Horus, Isis, and the Dark-Eyed Beauty A Series of Magical Ostraca in the Brigham Young University Collection

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Abstract: O.BYU Mag., a Coptic love spell written continuously over three successive ostraca, consists largely of a narrative in which Horus asks for the help of his mother Isis to win the love of a woman whom he meets in the underworld. It is one of twenty-two known Coptic magical texts that mention Egyptian or Greek deities, and its narrative is paralleled almost exactly in three of these. Dating to the seventh or eighth century CE, it provides important evidence regarding the knowledge and survival of Egyptian deities at a time when Egypt was thoroughly Christian.

Keywords: Magic, Coptic, Ostraca, Horus, Isis

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The survival of Pharaonic culture into Egypt's Christian and Islamic periods has been the subject of considerable scholarly interest; indeed, the

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¹ See for example S.-A. Naguib, "Survivals of Pharaonic Religious Practices in Contemporary Coptic Christianity," in J. Dieleman and W. Wendrich (eds.), *UCLA Encyclopedia of Egyptology* (Los Angeles, 2008), online at http://www.escholarship.org/uc/item/27v9z5m8; O. El Daly, *Egyptology: The Missing Millennium. Ancient Egypt in Medieval*

early modern birth of Coptic studies largely resulted from the quest to rediscover the ancient Egyptian language² – an endeavor which bore fruit when Coptic enabled the decipherment of the Hieroglyphic and Demotic scripts.³ However, the culture transmitted by these scripts – whose most recognizable forms can be found in the monuments of the royal, temple, and funerary cults – seems to disappear from Egypt along with the temples, showing a marked decline from the third century CE onward. Roger Bagnall has persuasively argued that the traditional Egyptian cults were largely defunct by the fourth century,⁴ with the sole exception of the temple to Isis at Philae, which closed officially in the late 530s CE.⁵ The resultant spiritual and cultural vacuum was filled by Christianity – in both its orthodox and less-orthodox forms – so that by the mid-fifth century we should imagine that Egypt was almost entirely Christian.⁶

Nonetheless, there is evidence that while the most obvious markers of Pharaonic culture disappeared from the archaeological record, there was

Arabic Writings (London: UCL Press, 2005); H. Behlmer, "Ancient Egyptian Survivals in Coptic Literature: An Overview," in A. Loprieno (ed.), Ancient Egyptian Literature: History and Forms (Leiden, 1996), 567–90; L. Kákosy, "Survival of Ancient Egyptian Gods in Coptic and Islamic Egypt," CoptCongr. III (1990), 175–77; R. Rémondon, "L'Égypte et la suprême résistance au christianisme (V°–VIII° siècles)," BIAO 51 (1952), 63–78; A.M. Badawy, L'art copte. Les influences égyptiennes (Cairo, 1948); W. Blackman, The Fellāhīn of Upper Egypt. Their Religious, Social and Industrial Life with Special Reference to Survivals from Ancient Times (London, 1968 [1927]), 280–316; A. Erman, "Heidnisches bei den Kopten," ZÄS 33 (1895), 47–51.

² E.D. Zakrzewska, "The Coptic Language," in G. Gabra (ed.), Coptic Civilization: Two Thousand Years of Christianity in Egypt (Cairo, 2014), 84–87; A. Hamilton, The Copts and the West, 1439–1822: The European Discovery of the Egyptian Church (Oxford, 2006), 203–74.

³ F.L. Griffith, "The Decipherment of the Hieroglyphs," *JEA* 37 (1951), 38–46.

⁴ R.S. Bagnall, "Combat ou vide: Christianisme et paganisme dans l'Égypte romaine tardive," *Ktema* 13 (1988), 285–96.

⁵ The last inscription attesting cultic activity at Philae is almost one hundred years earlier (456/57 CE), which may suggest that the temple was operating on a greatly reduced scale, if at all, by the 530s. See J.H. Dijkstra, *Philae and the End of Ancient Egyptian Religion: A Regional Study of Religious Transformation* (298–642 CE) (Leuven, 2008).

⁶ R.S. Bagnall, "Religious Conversion and Onomastic Change in Early Byzantine Egypt," *BASP* 19 (1982), 105–24; R.S. Bagnall, "Conversion and Onomastics: A Reply," *ZPE* 69 (1987), 243–50; M. Depauw and W. Clarysse, "How Christian was Fourth Century Egypt? Onomastic Perspectives on Conversion," *VC* 67 (2013), 407–35; cf. D. Frankfurter, "Onomastic Statistics and the Christianization of Egypt: A Response to Depauw and Clarysse," *VC* (2014), 284–89. See also L.H. Blumell, *Lettered Christians: Christians, Letters, and Late Antique Oxyrhynchus* (Leiden, 2012), 237–80.

continuity in daily life well into the period of Islamic rule that began in the middle of the seventh century.⁷ David Frankfurter has argued that this continuity extended into the religious sphere, with local, community-level religious practices surviving the collapse of the official cults.⁸ While aspects of his thesis are in need of further refinement (and perhaps even revision),⁹ it has long been recognized that Christianization in both the Eastern and Western halves of the Roman Empire was a complex process in which aspects of "paganism" may have existed alongside, and ulti—

⁷ The question of cultural continuity and change in late antique Egypt cannot be dealt with fully here, but we may give as examples the continuity in legal practices (R.S. Bagnall, *Egypt in Late Antiquity* [Princeton, 1993], 193–95), funerary practices (F. Dunand, "Between Tradition and Innovation: Egyptian Funerary Practices in Late Antiquity," in R.S. Bagnall [ed.], *Egypt in the Byzantine World*, 300–700 [Cambridge, 2007], 163–84), customs surrounding menstruation (T. Wilfong, "Menstrual Synchrony and the 'Place of Women' in Ancient Egypt [OIM 13512]," in E. Teeter and J.A. Larson [eds.], *Gold of Praise*. *Studies on Ancient Egypt in Honor of Edward F. Wente* [Chicago, 1999], 428–32; T. Wilfong, *Women of Jeme: Lives in a Coptic Town in Late Antique Egypt* [Ann Arbor, 2002], 77), and weaning (J. Cromwell, "From Village to Monastery: Finding Children in the Coptic Record from Egypt," in L. Beaumont, M. Dillon and N. Harrington [eds.], *Children in Antiquity* [in press]; references to a three-year period of breastfeeding can be found as far back as the *Teaching of Ani*, pBoulaq 4 XX.19, composed perhaps in the XVIII Dynasty).

⁸ D. Frankfurter, *Religion in Roman Egypt: Assimilation and Resistance* (Princeton, 1998); cf. M.S.A. Mikhail, *From Byzantine to Islamic Egypt: Religion, Identity and Politics after the Arab Conquest* (London, 2014), 50–135.

⁹ See for example M. Smith, "Aspects of Indigenous Religious Traditions," in A. Egberts, B.P. Muhs, and J. van der Vliet (eds.), *Perspectives on Panopolis: An Egyptian Town from Alexander the Great to the Arab Conquest* (Leiden, 2002), 245–47; P. van Minnen, "Saving History? Egyptian Hagiography in its Space and Time," in J. Dijkstra and M. van Dijk (eds.), *The Encroaching Desert: Egyptian Hagiography and the Medieval West* (Leiden, 2006), 57–91; R.S. Bagnall, "Models and Evidence in the Study of Religion in Late Roman Egypt," in J. Hahn, S. Emmel and U. Gotter (eds.), *From Temple to Church: Destruction and Renewal of Local Cultic Topography in Late Antiquity* (Leiden, 2008), 23–41; E.O.D. Love, *Code-Switching with the Gods* (Berlin/Boston, 2016), 242–59; M. Smith, *Following Osiris: Perspectives on the Osirian Afterlife from Four Millennia* (Oxford, 2017), 421–537.

¹⁰ "Pagan" and its derivatives are used here in a relational sense to describe the ensemble of non-Christian beliefs and practices which preceded and existed alongside early Christianity in the Roman and Byzantine worlds. This ensemble of beliefs displayed considerable heterogeneity according to numerous divisions, among them geographic (on the level of village, province, etc.), ethno-linguistic (Egyptian, Greek, Latin, Syriac, etc.), and educational/socio-economic (philosophical vs. more popular interpretations of cults). At the same time, they would have shared a few important similarities across these lines; e.g. the central importance of the burnt offering, whether of incense or an animal, in most

mately been absorbed into, local expressions of Christianity, resulting in what are commonly, if perhaps misleadingly, called "pagan survivals" in folklore and folk rituals.

In Egypt in particular, this transition can be seen in the unique range of texts preserved from this period that, at times, shed light on the processes of Christianization and the survival and transformation of pre-Christian beliefs in greater detail than elsewhere. O.BYU Mag. represents one such document. It consists of a small archive of magical texts produced during a time when Egypt was predominantly Christian, but draws extensively upon the earlier cosmology of Pharaonic Egypt. This article will present an edition of the text, followed by a brief discussion of its relationship to other, similar documents, and suggest some preliminary conclusions about its implications for the religious landscape of Byzantine and early Islamic Egypt.

Description of Texts

O.BYU Mag. consists of a single text written out over three ostraca, and was acquired by the Harold B. Lee Library, Brigham Young University (Provo, Utah), as a donation from the late Aziz Atiya in the early 1980s.¹¹ Unfortunately, however, there is no record of the original prove-

The catalogue records for the three ostraca that comprise O.BYU Mag. are laconic and indicate that they were donated in 1980, although Atiya himself did not sign the catalogue

cult and private practices. Thus, despite its inadequacy, we will sometimes use "paganism" to refer to this ensemble as it existed in contrast to Christianity/-ies, and as an object of Christian discourse. The most relevant referent in the context of this article is to the Egyptian temple cults which originated in the Pharaonic period, yet alongside this we must include the popular practices which must have existed alongside them, as well as the Graeco-Roman adaptations of and influences on the Egyptian cults. For discussions of the term "paganism," especially in its late antique context, see J.-C. Fredouille, "Heiden," *RAC* 13 (1986), cols. 1113–49; P. Chuvin, *Chronicle of the Last Pagans*. Trans. B.A. Archer (Cambridge, 1990), 7–13.

¹¹ Atiya (1898–1988) joined the faculty at the University of Utah in 1959 as a professor of Languages and History and was instrumental in establishing its Middle East Center. During the course of Atiya's tenure he made numerous visits to his native Egypt and procured various artifacts for the University of Utah as well as other institutions. The modest Coptic collection at Brigham Young University was acquired almost entirely by Aziz Atiya. See L.H. Blumell and T.A. Wayment, "Coptic New Testament Fragments in the Brigham Young University Collection," *JCSCS* 6 (2014), 59; L.H. Blumell, "Two Coptic Ostraca in the Brigham Young University Collection," *ChrEg* 88 (2013), 182.

nance of the ostraca, or where they were acquired by Atiya in Egypt. The three ostraca bear almost consecutive inventory numbers – 76, 77, and 81 - which suggests they were acquired at the same time by the library. 12 The text takes the form of a single love spell, with no instructions or title, which is written continuously across the three ostraca, starting with no. 81, continuing onto no. 77 and then to no. 76, totaling 40 lines of text. The presence of the generic name marker $(\Delta \Delta)^{13}$ at two points (II. 10, 15) suggests that these documents may represent a formulary or reference text that would have been consulted or served as a model in the course of a ritual. Applied or documentary magical texts – those created in the course of specific rituals - generally replace this marker with specific personal names. While some examples of applied texts do retain the generic marker, it seems that applied love spells were generally deposited in or around graves or homes as part of the associated ritual, ¹⁴ and so we might expect that if O.BYU Mag. represented one of these, the invocation would have been copied onto both sides of a single ostracon rather than across three to make deposition easier.¹⁵ When we consider parallel cases of documents written across multiple ostraca - intended to serve as aides in copying petitions or performing liturgies (see below) - their use as reference texts seems more likely.

The hand is the same on all three ostraca, and represents an upright informal majuscule, generally bilinear and bimodal, but highly irregular; the vertical stroke of the alpha may be straight or curved, the curved strokes of the beta may be more or less angular, the arms of the kappa may or may not touch the stem, and so on. Particularly distinctive letterforms

until 31 Dec. 1981, which may indicate that they were not transferred to BYU until this time. A record of an appraisal of the donation by Bernard M. Rosenthal is held by the Harold B. Lee Library, dated 26 Jan. 1982, and records it as a series of "Ostrakha" [sic].

¹² The ostraca all come from a non-diagnostic boditure of a closed vessel.

¹³ The symbol Δ derives from Greek magical practice, where it was the abbreviation for $\delta(\epsilon)$ î(να) "so-and-so/NN," doubled to indicate $\delta/\dot{\eta}$ δεῖνα τῆς δεῖνος ("NN child of NN"); the equivalent full writing in Coptic is NIM Π/ταβεννικ; see J. Dieleman, "What's in a Sign? Translating Filiation in the Demotic Magical Papyri," in A. Papaconstantinou (ed.), The Multilingual Experience in Egypt, from the Ptolemies to the Abbasids (Farnham, 2010), 132–34.

¹⁴ R.M. Hernández and S.T. Tovar, "The Use of the *Ostracon* in Magical Practice in Late Antique Egypt: Magical Handbooks vs. Material Evidence," *SMSR* 80 (2014), 781–88.

¹⁵ The concave interior sides of the ostraca are covered with a dark brown residue or patina (possibly from ancient pitch) that would have made writing difficult, if not impossible.

include the upsilon, generally shaped like the Latin letter <V>, and the lambda, which at times takes the same form rotated by 180 degrees. This high level of irregularity may have partially resulted from the unevenness of the writing surface, but is more probably a consequence of the level of training the writer had received. The hand resembles the type that Raffaella Cribiore, in her study of educational texts, labels "the evolving hand," which "exhibits many irregular and clumsy features" and a "difficulty in maintaining alignment," but is nonetheless "moderately fluent." A more specific example of a similar hand is that of Tsie, one of the correspondents of the eighth-century Theban monk Frange, whose hand is described as "maladroite" by the editors.

Similar hands also appear in a number of Coptic magical texts, dated between the fifth and tenth centuries CE by their editors.¹⁸ This wide disparity in dating is common for informal Coptic hands, but an insightful discussion of these texts by Ian Gardiner and Malcolm Choat suggests a narrower seventh- or eighth-century date.¹⁹ This is close to the dating of similar practice texts, as well as those of Tsie, and so we will accept this general range, despite the unavoidable uncertainty in assessing informal hands.

While the hand may suggest that the writer had received some training, like many magical texts O.BYU Mag. displays a great deal of non-standard orthography and grammar, and in a few places (see II. 16, 19), a break-down in the sense of the text may suggest limited literacy on the part of the copyist. In terms of orthography, many of the features are distinctive but rather unremarkable: itacisms, 20 haplography, 21 the use of

¹⁶ R. Cribiore, *Writers, Teachers, and Students in Graeco-Roman Egypt* (Atlanta, 1996), 112. Practice texts with broadly similar hands include Cribiore no. 94 (TM 65271; VI–VII CE) and no. 105 (TM 108776; VIII–IX CE). The hand also shares some general graphic trends with the following texts in the Petrie collection: UC62754 ("Byzantine Period"); UC62740 ("Byzantine Period"); UC62759 ("Byzantine Period").

¹⁷ O.Frangé, p. 15; texts written by Tsie include nos. 247–62, 265, 266, 294–318.

¹⁸ Naqlun N.45/95 (TM 108435; V–VI CE); P.Duke inv. 460 ined (TM 132027; V–VI CE); ACM 55 (= PCtYBR 1792; late VI/early VII CE); ACM 107 (= PCtYBR inv. 882(a); VI–VII CE); P.Colon. Inv. 1470 (*Enchoria* 5 [1975], pl. 35; VII CE); P.Macq. I 1 (VII–VIII CE); ACM 52 (IX–X CE).

¹⁹ M. Choat and I. Gardner, A Coptic Handbook of Ritual Power (P.Macq. I 1) (Turnhout, 2015), 3–4.

 $^{^{20}}$ The phonetic merging of the vowels iota, eta, and upsilon and several diphthongs: e.g. пнан for пуан, ll. 8–9.

trema where the text does not call for it, ²² and the confusion of visually similar letters which may betray an inexperienced copyist. ²³ More notable is the frequent absence of the weak consonant hori, ²⁴ or the writing of two adjacent consonants with the same point of articulation with one grapheme (e.g. Mn/MB as M). ²⁵ A still more unusual orthography is the writing of T for †, which is rare, but attested in at least two other manuscripts. ²⁶ Some of the orthographic variations are more complex still, though shared between too many dialects to be particularly revealing. ²⁷ There are a few features which display clear phonological or grammatical divergence from standard Sahidic norm, the use of B for ^Sq is the most distinctive, though common in non-literary Sahidic north of Thebes, and a few other features suggest affinities with Bohairic or Fayumic; ²⁸ Fayumic characteristics have been noted in many other magical texts. ²⁹

²¹ Haplography results in repeated adjacent sounds being written only once: λι for λιει, l. 9, l. 16; ιεογωμ for ειεογωμ, l. 34. At times vowels that occur between two consonants drop out; presumably these were unstressed and replaced in speech with an unwritten schwa-sound: Υχη for Υχχη, l. 13.

 $^{^{22}}$ For example, aigine, $\langle \text{т} \rangle$ ісіме, tієаін, 1.10; екрімпе 1.18, where the iota does not constitute a syllable in itself.

²³ See for example the epsilon/sigma confusion in н[є]сє (1. 5), єдін for сдін (1. 10).

 $^{^{24}}$ Hori is often, but not always, omitted where it is adjacent to another consonant: сіме for сгіме, ll. 10, 22; nape for nappn-, l. 17; apok for appok, l. 18; месрпас for месерглас, l. 27, but cf. l. 16.

²⁶ E.g. Ττογοφ, εττκλ, l. 11; τταϊμ, ll. 22–23; ττογοκφ, l. 23; εττ for ετι l. ήδη, l. 38). Although apparently rare, this phenomenon is also attested in P.Bodmer XIX and XXI (in the texts of Matthew 22:16 and Joshua 1:6 respectively), and may perhaps be explained by the tau acting as a "phonetic complement" to the ti, indicating that the sign is a grapheme rather than, for example, a cross.

 $^{^{27}}$ See, for example, the confusion of open and closed vowels revealed by the writing of the copula $\tau \varepsilon$ as τH at one point (1. 24).

²⁸ See хюв for хоүч, Il. 12, 24; тнрв for тнрч, Il. 37–38); for discussions of this phenomenon see F. Hintze, "Bemerkungen zur Aspiration der Verschlusslaute im Koptischen," *Zeitschrift für Phonetik* 1 (1947), 199–213; F. Hintze, "Zur koptischen Phonologie," *Enchoria* 10 (1980), 23–91; R. Kasser, "Alphabet in Coptic, Greek," in A.S. Atiya

In addition to its unusual contents and linguistic characteristics, the text displays two interesting paratextual features. The text on each ostracon begins with a cross, a feature common in all types of papyri (literary, documentary, graffiti), although one that might not be expected in magical papyri, especially texts with ostensibly "pagan" content. But, as discussed by Malcolm Choat, 30 while the writing of a staurogram (1/2) or simple cross (+) at the beginning of texts may have originated as a marker of Christian identity in or before the fourth century, it quickly became a standard scribal practice to the extent that it cannot be considered a positive statement of a strong religious identity. 31 Such crosses are present in several other Coptic magical papyri with both Christian and "pagan" content, 32 including three of the parallel Horus-Isis texts. 33

The second notable paratextual feature is the presence of a punctuation mark consisting of three vertical dots \Leftrightarrow used to separate the *voces magicae* at the beginning of the first ostracon. Similar groups of three or four vertical dots are found with an identical purpose in several other magical

⁽ed.), The Coptic Encyclopedia (New York, 1991), 8.30–32; P.E. Kahle, Bala'izah: Coptic Texts from Deir el-Bala'izah in Upper Egypt (London, 1954), 1.136–38; cf. C. Peust, Egyptian Phonology: An Introduction to the Phonology of a Dead Language (Göttingen, 1999), 136–37 (§ 3.12.4). Also notable are the regular use of the strong article † in place of τ(ε)-: ll. 10, 11, 22, 23, attested in Bohairic (B4) and Fayumic (F4); see also the forms μερι- (^Sμερε, 1.24; cf. ^Fμερι), α[π]ατ (l. 32–33, ^Sαπατ, cf. ^Fαπατ) and ΝκαιΗ (l.35, ^SΝκα, cf. ^BΝκαι, ^FΝκει); see also the writing of single vowels for standard Sahidic double vowels, μαογ (ll. 17, 19–20; ^SΜααγ, cf. ^BΜαγ, ^FΜΗΟγ), ψοπ (l. 35; ^Sψοοπ, cf. ^{BF}ψοπ), although this is common in many non-literary Sahidic texts (cf. Kahle, Bala'izah [n. 28], 1.61–62, 83–84).

²⁹ For example, Columbia University 1–2 (TM 102257; VI–VIII CE); the texts of the Berlin Library (TM Archive 435; VII–VIII CE); P.Carlsberg 52 (TM 65321, 102256; VII CE); and the texts of the Heidelberg Library (TM Archive 421; X–XI CE).

³⁰ M. Choat, Belief and Cult in Fourth-Century Papyri (Turnhout, 2006), 116–18.

³¹ R.M. Hernández and S.T. Tovar, "A Magical Spell on an Ostracon at the Abbey of Montserrat," *ZPE* 189 (2014), 176.

³² See for example texts: P.Berlin 8314 (= ACM 75), 8318 (= ACM 121), 8319 (= ACM 56), 8320 (TM 105606), 8325 (= ACM 76), 8327 (TM 108886), 8328 (TM 102260), 8329 (TM 107298); all of these Berlin texts should be dated to VII–VIII CE; Florence 5645 (= ACM 97); London Hay 10391 (= ACM 127; VI–VII CE); London Oriental Manuscript 6796 (1) (= ACM 131; V–VI CE); P.Berlin 982 (TM 107313; VI–VIII CE); Yale 882(A) (= ACM 107; VI–VII CE); T.Vat. Copt.7 (TM 99591; VII CE).

³³ Hs. Schmidt 1 (= ACM 48; TM 98043; IV–VII CE); Hs. Schmidt 2 (= ACM 72; TM 98063; IV–VII CE); P.Berlin 8313 (= ACM 48; TM 98044; VII–VIII CE).

papyri,³⁴ as well as in a single liturgical text,³⁵ and two ostraca written by the monk Frange: the first a letter,³⁶ the second consisting of a liturgical prayer intended to be used as an amulet.³⁷ Given the fact that *voces* would not generally be recognized as comprehensible words, it is likely that the divisions were used to indicate to readers where the names began and ended, and would thus serve the same purpose as the practice of overlining names attested in Greek and Coptic magical papyri,³⁸ as well as in some Greek documentary texts, where non-Greek names may be similarly surligned.³⁹

While it has been noted that the use of ostraca for Coptic magical texts is somewhat unusual, ⁴⁰ we are aware of 17 other instances of pottery ostraca of magical or possibly magical contents, ⁴¹ and a further 10 lime-

³⁴ Naqlun N.45/95 (TM 108435; V–VI CE); Pap.Heid. N.F. IX (= P.Heid. inv. Kopt. 685; ca. X CE); BKU I 17 (TM 108887; IX CE); P.Mich. inv. 593 (TM 100021; ca. 600 CE); P.Heid. inv. Kopt. 407 (unpublished; XI CE); P.Macq. I 1 (VII–VIII CE); Vienna K 8637 (TM 91419; X–XI CE) uses three oblique strokes for the same purpose.

³⁵ P.Palau Rib. inv. 138 (X/IX CE), apparently a eucharistic text, which uses at least three patterns of dots, including a line of four vertical dots, as punctuation; see H. Quecke, "Ein koptischer Papyrus mit den Einsetzungsworten der Eucharistie (PPalau Rib. Inv. 138)," *Studia Papyrologica* 8 (1969), 43–53.

 $^{^{36}}$ O.Frangé 50 1.16. We would like to thank Chantal Heurtel for pointing this example out to us.

³⁷ O.Crum ST 18.10 (TM 111157; VIII CE, Thebes): here four groups of four vertical dots are used to mark the name of the patriarch Jacob: τεκω:κ.

³⁸ Coptic examples of this practice include P.Berlin 8105 (TM 108882; VIII CE); P.Heid. inv. Kopt 408 (unpublished); P.Heid. inv. Kopt 684 (= ACM 73; XI CE); P.Stras. Inv. Copt. 216 (X CE; for edition see H. Vela, "A Magical Text concerning the Eyes and Face," in A. Boud'hors et al. [eds.], *Coptica Argentoratensia: Textes et documents de la troisième université d'été de papyrologie copte [Strasbourg, 18–25 juillet 2010]* [Paris, 2014], 128–30); Vienna K 7093 (= ACM 50; X CE).

³⁹ There is at present no comprehensive treatment of the practice of supralineation; J.-L. Fournet is currently working on a study of this scribal phenomenon in documentary papyri. For briefer discussions see J. Keenan, "On Language and Literacy in Byzantine Aphrodito," *PapCongr*. XVIII.2 (1988), 162. An identical phenomenon can be found in the Latin texts of Jerome; see A. Souter, "Greek and Hebrew words in Jerome's Commentary on St Matthew's Gospel," *HTR* 28 (1935), 1. The authors thank Jean-Luc Fournet for providing a discussion of the phenomenon of supralineation.

⁴⁰ T.S. Richter, "Markedness and Unmarkedness in Coptic Magical Writing," in M. de Haro Sanchez (ed.), Écrire la magie dans l'Antiquité – Scrivere la magia nell'Antichità: Proceedings of the International Workshop (Liège, October 13–15, 2011) (Liège, 2015), 86–87.

⁴¹ Cairo, Egyptian Museum 49547 (TM 102068); Coptic Museum O. 5517 (TM 108488); Los Angeles, County Museum of Art MA 80.202.214 (TM 642006); O.Crum 490

stone ostraca,⁴² representing ca. 5.1% and ca. 2.8% respectively of the total of 356 Coptic magical texts (published and unpublished) known to us.⁴³ A few of the smaller ostraca seem to have been applied texts, used as amulets,⁴⁴ and Andrew Wilburn has suggested that others may represent copies made from larger formularies to be carried and used by practitioners *in situ*.⁴⁵ Neither of these possibilities would seem to apply to our manuscript – it appears to represent most likely a formulary, though not a particularly portable one. Of the ten pottery ostraca for which their provenance is known or suspected, half (5) come from Thebes, and of the remainder, one each come from Assiut, Elephantine, Mazura, "Middle Egypt," and Wadi Sarga.

⁽TM 83379); O.Crum ST 399 (= ACM 153; TM 99593); O.Monts. Roca inv. no. 1472 (TM 144245); O.Wadi Sarga 20 (TM 108461); P.Berlin 936 + 971 (TM 107312); P.Berlin 982 (TM 107313); P.Berlin 1019 (TM 107318); P.Berlin 1082 (TM 107320); P.Berlin 12236 (TM 107337); P.Berlin 20692 (TM 107338); P.Berlin 20870 (TM 107339); P.Berlin 5162 (TM 107327); P.Berlin 5176 (TM 107336); Private collection Moen 34 (= ACM 114; TM 102264). It is possible that some of these texts, as well as those in the following note, are not "magical," but belong to the category of, for example, liturgical texts (intended to assist in the performance of church rituals) or scholarly exercises (copied in the process of education); for a discussion of some of the issues in distinguishing between these genres, see N. Carlig and M. de Haro Sanchez, "Amulettes ou exercises scolaires: sur les difficultés de la catégorisation des papyrus chrétiens," in M. de Haro Sanchez (ed.), *Écrire la magie dans l'Antiquité – Scrivere la magia nell'Antichità* (n. 40), 69–83.

⁴² Coptic Museum 4746 (TM 108487); Egyptian Museum CG 8147 (TM 110393); O.Crum 487 (TM 83376); O.Crum ST 18 (TM 111157); Milan, Museo Archeologico E 0.9.40455 (TM 108569); P.Berlin 368 (TM 107311); P.Berlin 747 (TM 102261); P.Berlin 924 (TM 81827); P.Berlin 1768 (TM 107322); P.Berlin 11217 (TM 102262).

⁴³ Cf. Hernández and Tovar, "The Use of the *Ostracon*" (n. 14), 781–82, who suggest that ostraca are typically used for "aggressive magic."

⁴⁴ Possible or certain amulets include O.Crum ST 18, a prayer written by the monk Frange to protect livestock (see A. Boud'hors and C. Heurtel, *Les ostraca coptes de la TT* 29 [Brussels, 2010], 1.158–59); P.Berlin 747 may have been intended in a similar fashion to bless a place with peace. Others with indicators of being applied texts include those containing personal names: P.Berlin 5162 ("Susanna"), P.Berlin 11217 ("Pesunthios"); those which contain common amuletic formulae (*Sator Arepo; Phone Aner*): Egyptian Museum CG 8147, P.Berlin 982 and O.Crum 490 (the last of these also contains the instructions to "give it to my brother"); and those consisting of Psalms: Milan, Museo Archeologico E 0.9.40455 (Ps 1:1), P.Berlin 1019 (Ps 95:5a), although these may also be understood as practice texts (see above, n. 42).

⁴⁵ A.T. Wilburn, *Materia Magica: The Archaeology of Magic in Roman Egypt, Cyprus, and Spain* (Ann Arbor, 2013), 123–25. Among the texts listed here, O.Crum 487 and O.Wadi Sarga 20 are certainly formularies, containing multiple magico-medical recipes.

The practice of writing a single text across multiple ostraca is apparently even rarer; among the examples known to us are two second- or third-century Demotic petitions from Narmouthis written across four and seven ostraca respectively, 46 two series of Greek ostraca from the Theban region containing sequential or nearly sequential verses of biblical texts, 47 and a number of Coptic texts, including four letters, 48 and a list of household items, 49 all of which come from the Theban region. The Demotic and Coptic examples would seem to provide good parallels to O.BYU Mag., being written on only one of the faces of their ostraca, whereas the Greek biblical examples are written opisthographically. Nonetheless, in each case the intent seems to have been to produce relatively long texts in geographical contexts (Narmouthis and Thebes) where ostraca are more common than papyrus. This information, and the general predominance of a Theban origin among magical ostraca, might lead us to tentatively suggest that these pieces derive from this region, although at least one other ostracon from Atiya's donation is known to derive from Bawit, north of Assiut, offering a second plausible place of origin, 50 while the non-

⁴⁶ These are O.Narm. Dem. III 155–157 + P.Narm. 2006 15, dating to 198–206 CE (TM 91501, 91502, 91503, 128999), belonging to Phatres son of Horminos; and OMM 272, 206, 1504, 758 + 1518, 1507 + two unnumbered ostraca, belonging to Horos, perhaps Phratres' brother (see E. Bresciani et al., *Narmouthis 2006: Documents et objets découverts à Medinet Madi en 2006* [Pisa, 2010], 79–80).

⁴⁷ These are O.Petr. Mus. 4–7 (TM 68817; VI–VII CE), containing selections from Acts 2:22–19:9; the closest sequence is that from 4v to 5r, where a lacuna may hide a direct transition from Acts 2:24–2:25. See also O.Petr. Mus. 13–16 (TM 61646), containing selections from 1 John 2:12–4:21. We thank Anne Boud'hors and Ágnes Mihálykó for having alerted us to these texts.

⁴⁸ O.Frangé 255 + 256 (TM 219797 + 219798; VIII CE); O.Crum 84 (TM 82975; VI–VII CE) and O.Crum 401 (TM 83292; VI–VIII CE); although the other ostraca of these latter two texts are unknown, Crum notes (for no. 84) "[t]his text appears incomplete; the document must therefore have occupied more than one ostracon" (W.E. Crum, *Coptic Ostraca from the Collections of the Egypt Exploration Fund, the Cairo Museum and Others* [London, 1902], 15, cf. 75). We thank Chantal Heurtel and Frederick Krueger for providing us with the details of these and the following text.

⁴⁹ O.Crum 465 (TM 83354; VI–VII CE); as with the letters from the same volume, the connected ostraca are unknown, but can be inferred from the fragmentary nature of the text.

⁵⁰ Blumell, "Two Coptic Ostraca" (n. 11), 182–87. Interestingly, BYU Ostracon inv. no. 79, whose inventory number is very close to the present text that occupies nos. 76, 77, and 81, probably came from Apollonopolis Magna (Edfu) based on onomastic considerations. BYU Ostracon inv. no. 78 is a *dipinto* that contains a Greek inscription that includes the phrase θεοῦ χάρις κέρδος, but as this phrase had a wide geographic circulation on ampho-

standard dialectal features might suggest an origin even further north, in Lower Egypt or the Fayum.

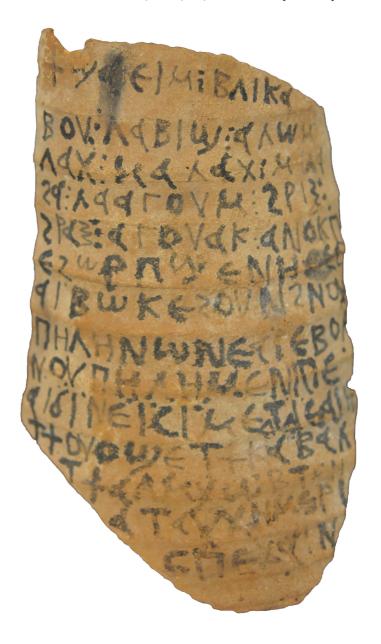
Text

O.BYU Mag. 1 (inv. no. 81) 21.5 x 12cm (H x W) VII–VIII CE (?) Provenance unknown

+ WAEIM : BAIKA-ΒΟΥ : λΑΒΙΦ : ΑλΦΜ : λαχ : Μαλαχ : Μαλα-2λ : λλλΓΟΥΜ : 2ΡΙΣ : 5 2ΡΑΣ : ΑΓΟΥΑΚ : ΑΝΟΚ Πе зов ифеин[е]се ΑΪΒϢΚ ΕΣΟΥΝ ΣΝ ΟΥ-ΠΗλΗ ΝϢΝЄ ΔΙ ЄΒΟλ ноупнан меніпе: 10 **ΔΪΘΪΝΕ ΪϹΪΜΕ /ΔΔ\ ΤΪΕΔΙΗ** ττογοώε ττκα βαλ TTAN MXWB TENатаүхн меріс пехаі н-

8 l. ηγλη (Grk. πύλη); l. αίσι 9 l. ηγλη (Grk. πύλη); l. мпеніпе 10 l. \bar{n} † τειμε; l. Τιζαίη 11 l. †Ογοβφε; l. Τα‡καм? 12 l. Τα‡αλογ Νχως? 12–13 l. Τενταταγγχη (Grk. ψυχή)

rae it is not especially helpful for determining the provenance of the present text. See T. Derda, "Inscriptions with the Formula θεοῦ χάρις κέρδος on Late Roman Amphorae," *ZPE* 94 (1992), 135–52 and J.-L. Fournet and D. Pieri, "Les *depinti* amphoriques d'Antinoopolis," in R. Pintaudi (ed.), *Antinoupolis I* (Firenze, 2008), 176–216.



O.BYU Mag. 1

O.BYU Mag. 2 (inv. no. 77) 22.5 x 19 cm (H x W)

- + УС ХЕ ГОТЕ <Е>АПІЙОС Ў ЕМЕСОЎШЙ НЬЕ ХЕ ИЕОЎЩИЕ ЗМЬ ЦУМР НЬЕ ТУМУОЎ ЦЕХЕ НСЕ ИРЫ ТУМУРЫ НЬЕ ХЕ ГОТЕ <ЕРУПІЙОС Ў ЕМЕСОЎШЙ НЬЕ ХЕ ИЕОЎЩИЕ ТУМУРЫ ТУМУ
- 20 оү наївшк єгоун ноунан $\{n\}$ ншне аії євол ноупнан меніпе аїбит тсїме 44 т тсаїн т тоуовще т т вал т тал машь тниата ухи меріс
- 25 ΠΕΧΑΙ ΝΑΟ ΧΕ ΚΟΤΕ <6>ΥΠΙ-ΝΟΟ Δ ΕΜΕΟΟΥΦΦ ΟΥ-ΤΕ ΜΕΟΡΝΑΟ ΠΕ-ΧΕ ΗΟΕ ΝΑΪ ΧΕ ΕΧΕ ΜΕΚ-
- 30 εime <ε>6N ΔΜΟΥ ε]πΔ[π-

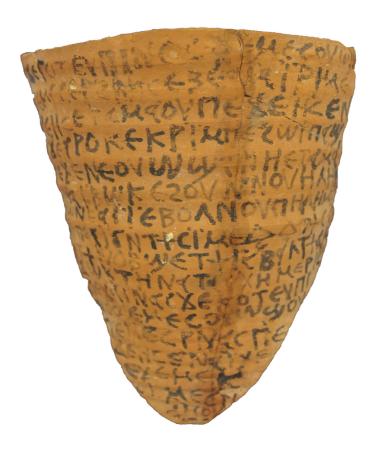
15 inscr. α·c; l. νκοτκ ευπίνος (Grk. πίνος); l. νποεούμωμα 16 Grk. οὐδέ; l. νποεοέργενας; l. αϊρίμε 17 l. ναγρν-; l. ταμάλυ 18 l. αγροκ έκριμε 19 l. ντεούμωμα 20 l. νταϊβωκ; l. 2ν ουπύλη (Grk. πύλη) 21 l. αίθι; l. νούπυλη (Grk. πύλη) 21–22 l. νποκίπε 22. l. † ενίμε 22–23 l. Τίταιμ 23 l. † ουνόμωμε; l. τα † καν? Τα † αλομα 24 l. τεντατά γυλη (Grk. ψυχή) 25–26 l. νποτκ ευπίνος (Grk. πίνος) 26 l. νποεούμωμα 27 l. νποεοέργηλα 29 l. εώχε 30. l. εθντ

O.BYU Mag. 3 (inv. no. 76) 19.5 x 11.0 cm (H x W)

‡ эт **х**е́[']қас

- 40 ω савашо

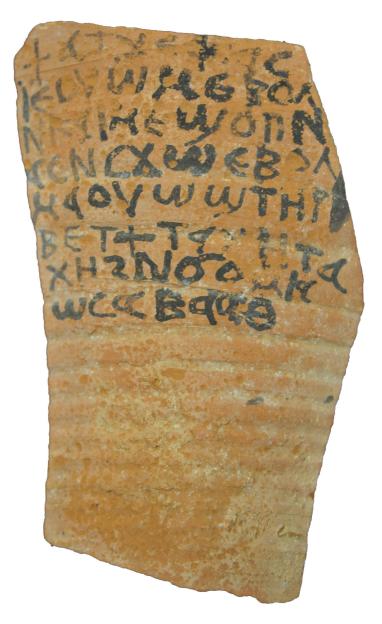
34 *l*. εϊεογωμ 35–36 *l*. πτηκα εφφοπ νας 36 *l*. παών 37 *l*. ππαογωφ 38 Grk. ήδη 38–39 Grk. ταχὸ ταχό 39 *l*. 2η τεομ



O.BYU Mag. 2 center



O.BYU Mag. 2 right side



O.BYU Mag. 3

Continuous Translation

- [1] + Shaeim, Blikabou, Labish, Alom, Lakh, Malakh, Malaha, Laagoum, Hriks, Hraks, Agouak. I am Horus the son of Isis. I went in a gate of stone; I came out a gate of iron. I found the woman NN daughter of NN, the beautiful one, the white one, the one with the black eyes, the one with the burning pupils, the one that my soul loved. I said to
- [2] + her, "Lie on the dirt, NN." She did not want me, neither was she willing ... I cried before Isis, my mother. Isis said to me, "Why are you crying, Horus, my son?" (I said), "Do you not want (me to cry?), Isis, my mother? I have gone in a gate of stone; I came out of a gate of iron. I found the woman NN daughter of NN, the beautiful one, the white one with the black eyes and the burning pupils, the one my soul loved. I said to her, 'Lie on the dirt, NN.' She did not want me, neither was she willing." Isis said to me, "(Even) if you did not know how to find me, (say (?)) 'Come to [my c]u-
- [3] + -p (?) that I may eat from her vessel, and she will fulfill all my desires. Now, quickly, quickly, by the power of Iaō Sabaōth."

Notes

- 1 שאבוא. This name, and the other *voces magicae* in the initial section, are generally without parallel in published magical texts; this is not unusual, given the variety and number of *voces magicae* found in this genre. A number of the words invoked in this section could be understood as belonging to a Semitic language, perhaps Hebrew or Aramaic, although the absence of the definite article /-a/ at the end of most of the words makes Aramaic less likely. If there is a Semitic word somewhere behind waeim there would be a number of possibilities: שש ("name"); שים ("to put, place"); שים ("life", but a corrupted form).
- 1–2 βλικλ|βογ. This name is also without parallel. While βλικλβογ seems to be one word (the three dots indicating a word-break occurs at the end of other lines, but not here) if we were to understand it as two, the second element (βογ) could be compared to βιου βιου (*PGM* V.483).

2 אמאש. This name is also without parallel, although it bears a strong resemblance to Hebrew לבש ("to clothe, to put on") and might form a pair with the following word, אששא.

אגעש. This name is also without parallel; cf. אבאשסטףו (London Ms. Or. 6796 (2, 3) verso 1.34 = AKZ vol. 1 H). This word might form a pair with אשנים, as it could be understood as the Hebrew ערום ("secret thing, secret one") or perhaps even a mishearing of the more common ערום ("naked") – thus perhaps "clothe the secret one/thing," or "clothe the naked."

3 λλχ. This name is also without parallel. We might see here the Hebrew γ, which is either "to/for you" (masc. sing.) or "go" (imperative); it could form a trio with the preceding two words (as an ethical dative "clothe the hidden one for your benefit"?) or a pair with the following word Μλλλχ.

מאגא. Cf. μαραΣ (London Hay 10376 1.1; = ACM 78). The origin of this word could be in the Hebrew root מלך, which would be "king" (melek), but the a-vowels make the Hebrew "angel" or "messenger" (מלאך) more likely. If it were paired with the previous word it might have the sense of "you have an angel" [as a protector] or "go, angel!" Alternatively, it could be a variant of the Canaanite god Molokh (מלך), Μολόχ) mentioned in the Old Testament: Lev 18:21, 20:2–5; 2 Kings 23:10, 32.35, Amos 5:26.

- 3-4 MANA|2A. This name does not readily lend itself to a Semitic root and it is probably derived from MANAX using the device, common in lists of magical names, where words are simply repeated with slight variation. On this phenomenon see H.S. Versnel, "The Poetics of the Magic Charm," in P. Mirecki and M. Meyer (eds.), Magic and Ritual in the Ancient World (Leiden, 2002), 131-32.
- **4** λλαγογΜ. Cf. λλακοΝ, one of the "fifteen helpers from the seven virgins of the light" in *The Second Book of Jeu* (197.19), and λλακοΜ, a name which appears as a label for a figure drawn on the recto of Leiden F 1964/4 (XI CE).⁵¹

⁵¹ M. Green, "A late Coptic Magical Text from the Collection of the Rijksmuseum van Oudheden, Leiden," *OMRO* 67 (1987), 29–43.

2PIZ. Cf. ριξ (PGM III.413, PGM XIII.937, 971, 986), ριγχ (PGM V.484), φριξ (PGM I.203); cf. also ῥύξ/ῥήξ, which appears as an element of several of the names of the decans (stellar demons) in the Testament of Solomon, probably as a corruption of the Latin rex ("king"), which should properly be understood as the title used by the demons to address their interlocutor, king Solomon. On this interpretation see R. Daniel, "The Testament of Solomon XVIII 27–28, 33–40," in H. Loebenstein and H. Harrauer (eds.), Papyrus Erzherzog Rainer (P.Rainer Cent.). Festschrift zum 100-jährigen Bestehen der Papyrussammlung der Österreichischen Nationalbibliothek, 2 vols. (Vienna, 1983), 1.296.

5 2ΡΔΣ. Probably derived from 2ΡΙΣ (cf. n. 3–4 above), but also compare Άβραξας (cf. *PGM* III.449, XLV.1), a variant of the more common Άβρασάξ.

11 τ†ογοφε. While this could be understood simply as an irregular form of ογωβα (Crum 476b), it may in fact represent a rare attestation of a predicted feminine form, ογοβαβε from older wbh.t (cf. βωων/βοονε < blin/bln.t, "bad"). Compare 2λνατολη νογοβαβι, noted by Crum 476b., where we see the variant in writing of the final vowel $\epsilon > \iota$ which we would expect in Bohairic.⁵²

12 τ† λλ ΜΧωβ. This clause poses a problem of interpretation. From the context, it seems plausible to understand as an anomalous form of the word axoy (Crum 5a), "pupil (of the eye)"; the most obvious other choices would not seem to fit - ax ("deaf", Crum 3b) and RAME ("fountain", Crum 670b) would not seem to make sense in the larger clause, while as ("pebble, hailstone, testicle, spot", Crum 3b) and asom ("breast", 6a) are masculine. xwb is still more problematic; among other options it could be understood as a form of xoya ("costly, rare", Crum 796a) or GOB ("weak", Crum 805b), but here we suggest XOY4 (Crum 795b), "burning." The syntax of this passage is difficult to parse; in the parallels (see below), the subordinate clauses ("black-eyed" and so on) are preceded by N- to indicate an attributive construction, but the presence of the definite article before ax makes this impossible in this case. The initial tau may function in ll. 11 and 12 as the determinator pronoun, Ta- ("the one with"), as we suggest in the apparatus, giving the sequence $\tau \lambda$ -† "the one with the...." This would provide a parallel to two of the other charms discussed below as comparanda: PGM IV.109: π[Δ]ΤΙΘΆλΑΥΘ ΝΌΜΝΤ

⁵² We would like to thank Sebastian Richter for pointing this out to us.

πανιτιβς νβενιπε ("the one with the bronze feet, the one with the iron heels"); P.Berl. 8313 col. 2 ll. 15–16: παπείβαλ νογωτ πατείδια νογωτ ("the one with one eye, the one with one hand").

15 ΓΟΤΕ <6>ΥΠΙΝΟΣ. This phrase is difficult, but we understand the first word as the verb S Nκωτκ ("sleep", Crum 224a). Forms ending in epsilon and lacking the initial nu are noted by Crum and R. Kasser (Compléments au dictionnaire de Crum [Cairo, 1964], 37). The writing of kappa as gamma here (though not where the phrase is repeated in 1. 25) may reflect voicing triggered by the unwritten nu (/n/ + /k/ > /ŋg/). The second word is most easily understood as the Greek πίνος, "dirt, filth", although a Coptic word, such as πωωνές ("movement", Crum 265b), ποι ("bench", Crum 260b), or πννη ("threshold", Crum 266a), or perhaps the otherwise unattested Greek loanword \mathring{v} πνος ("sleep") may be intended. Πίνος, in the form πινο probably appears, albeit in a different context, in P.Kell. Copt. I 35.11, a separation spell: πελες ηπινό νταραβία ("oh dirty natron [?] of Arabia").

16 MECEPINAC EBEM. This phrase is repeated in 1. 27 as MECP(2)NAC ("she was not willing") without the second element. This element is probably to be understood as €- + infinitive, but BEM does not clearly resemble any verb, and is probably best understood as some kind of copying error. A resemblance to βημα ("judgment seat") is undeniable (assuming haplography with the following alpha), but meaningless in this context. One extremely speculative possibility would be to understand a writing of SZINHB ("to sleep"), with the hori unwritten, as is common in this text, the nu labialised as mu through the influence of the beta, and metathesis changing the positions of beta and mu; this is made somewhat more likely by forms such as ^B2NIM, where the iota is unwritten, and the presence of the word in the parallel text in HS. Schmidt 1 1: MNEOYEI MMOY 2INHB ("not one of them [the women] has slept"). Another alternative would be to read Mecepenacebema, with the final element as the Greek noun (ἀσέβημα), although this loanword seems to be otherwise unattested in Coptic. In this hypothecial scenario, at some stage of the text's redaction enac was misunderstood as an abbreviation to which the subsequent letters were added. The compound epznacebema would be understood as ειρε + εεν + αςεβημα ("do some impious acts"). Άσεβής ("impious person") is attested in Coptic; see H. Förster, Wörterbuch der griechischen Wörter in den koptischen dokumentarischen Texten (Berlin, 2002), 113. Where this latter word does appear, the reference is usually to an individual who is generally impious or ungodly, rather than specifically to sexual impropriety, as seems to be the case here. A few exceptions can be found; most notable is that in the Greek text of Lev 18:17: "You shall not uncover the shame of a woman and her daughter. You shall not take her son's daughter and her daughter's daughter to uncover their shame, for they are of your own household; it is an *impious act*" (ἀσχημοσύνην γυναικὸς καὶ θυγατρὸς αὐτῆς οὐκ ἀποκαλύψεις· τὴν θυγατέρα τοῦ υἱοῦ αὐτῆς καὶ τὴν θυγατέρα τῆς θυγατρὸς αὐτῆς οὐ λήμψη ἀποκαλύψαι τὴν ἀσχημοσύνην αὐτῶν· οἰκεῖαι γάρ σού εἰσιν, ἀσέβημά ἐστιν). For other instances in which the ἀσεβ- lexemes have a sexual connotation, see Lev 20:12; Ezk 22:11; Jude 15, 18; 1 Enoch 13:2; a knowledge of these passages, or similar uses in other authors, could have led a redactor of this text to use the word here.

19 Νεογωω ΤΝ Η(c)ε. Another problematic passage. The regular writing of NT- as N-, as well as the parallels in Hs. Schmidt 1 1.10 and Hs. Schmidt 2 1.15 (discussed below), suggest that we should read ΝΤεογωφ. The copyist's problem with the name Hce (c.f. l. 6) would explain the omission of sigma in Hce, which might be expected before the word ΤΑΜΑΟΥ. The intervening sequence TN is more difficult; the parallels in Hs. Schmidt 1 & 2 have ΤΑΡΙΜΕ ΑΝ; TN could be an abbreviation of this sequence (consisting of the first and last letters; cf. perhaps the abbreviation \overline{K} for KAM in 1. 23) or a scribal error; it is conceivable, for example, that the copyist omitted a line when copying from a source text.

32–33 [ε]na[n]at. This reconstruction must remain speculative, but it seems to fit the context; the form anat for the standard sanot ("cup") is given by Crum (14b) as Fayumic, but R. Kasser, Compléments au dictionnaire de Crum (Cairo, 1964), 3 notes instances in both Sahidic and Lycopolitan. Perhaps cf. P.Berlin 8318 (= ACM 121) II. 9–11: "I entreat you into this wine and this honey that is mixed with water that is in this cup" (†conc nmok εγραϊ εχη πινημή μπηιεβιώ παι ετκέρα 2νουμού εταν πίαποτ); P.Berl. 8319 (= ACM 56) II. 4–5: "I call upon you today that you come down to me upon this cup" ([†επι]κάλι μοκ μποού χέκαας [έκει] ναι εγραί εχη πίαποτ); London MS. Or. 6794 (=ACM 129) I. 16: "... and you come upon this cup..." (Ντέτνει εγραί εχη πέαποτ); London Hay 10391 (= ACM 127) I. 41: "... and you come down upon this cup..." (ντέτνει εγραί εχη πέαποτ); P.Yale 1791 (=ACM 122) II. 49–50: "...and you stay in this cup that is before me ..." (ντασεράτ σεχε

NHIAHOT ETKH EPAI EMHAMTOY EBOA). An alternative would be to read $[\epsilon]_{PA}\{\lambda\}T$ "to me".

35–36 ΝΚΑΙΜ 6ΦΟΠ Ν|ΑC. The first word here is probably ^SNKA, written as NKAH, with a visual copying error of mu for eta. While this exact form is otherwise unattested, forms with a final diphthong are found in several dialects: ^BNXAI, ^FNKEI. Here we use the translation "vessel," which seems appropriate in context; although there would seem to be few attestations in other Coptic magical texts, this usage would be paralleled by that of the Demotic writing *nkt* in e.g. *PDM* xiv.145, 344, 705. NKA also has the more general meaning of "thing" in general, and "food" in particular, although NKA NOYOM seems more common in this context. A more speculative alternative reading might NNEKAAI MNEQONE NAC – "you shall not leave me until it happens to her ...," an understanding which would require considerable haplography.

38–39 ετ† ταχη τα|χη. The repetition of the words ἤδη ("now") and ταχύ ("quickly") at the end of magical texts is very common, see e.g. *PGM* I.262: ἤδη ἤδη ταχὺ ταχύ; in Coptic texts this is found in ACM 46, 48, 66, 76, 97, to give only a few examples.

39–40 2N 60M IA W CABAWO. Cf. P.Mil. Vogl. Copt. 16 (a love spell mentioning Egyptian deities including Isis and Osiris) CIII 1.2: 2N 60M IAW CABAWO.

Textual parallels

The corpus of Coptic magical texts consists of roughly 300 published texts,⁵³ and perhaps more than 100 unpublished manuscripts. While most of these are the product of a worldview which could be characterized (very broadly) as Christian, there are a small number (see Table 1 in Appendix below) in which the deities of Egyptian, and less often Greek, polytheism are mentioned in invocations or *historiolae*. Within this subcorpus is a smaller set, consisting of texts in which Horus descends to the underworld, finds a woman (or women) there, and cries out to his mother Isis for help when he is unsuccessful in his attempts to seduce her (or

⁵³ See R. Bélanger Sarrazin, "Catalogue des textes magiques coptes," *APF* 63.2 (2017), 367–408. In preparing this article we also consulted a number of unpublished, but publicly available, texts as comparanda.

them). These Horus-Isis texts belong in turn to a larger sub-category of magical texts which we will call "charms" 54 – a type of text known in many other cultural traditions.

This genre is characterized by its form: relatively brief narrative historiolae which take place in "mythic-time," and in which figures of religion or folklore encounter a difficulty which parallels the problem which the charm is intended to solve. The Coptic examples, which contain both Christian and "pagan" characters, often end with a collapse of this mythic time (in which the narrative takes place) and the present time (in which the ritual using the charm takes place). For example, in two of the Coptic charms involving Jesus, Jesus encounters a doe with a problem - painful labor or an injured eye – which mirrors that of the charm's patient.⁵⁵ The doe asks him for healing, and Jesus promises to send an angel to heal her. The collapse of mythic/present time occurs at the text's end, in which the angel, and thus the individual reciting the charm, speaks a magical formula to heal the doe/human patient. Jesus' promise, therefore, explicitly creates a precedent and process for invoking his power in situations which parallel the initial historiola. As we will see, the Horus-Isis charms are generally similarly explicit about this relationship between charm and ritual. Before discussing the broader cultural position and significance of these texts, we will set out in detail the direct and indirect parallels between these charms in order to demonstrate the ways in which O.BYU Mag. both follows and diverges from the pattern of the Coptic Horus-Isis charms.

Textually, the closest parallels to O.BYU Mag. are: (1) Hs. Schmidt 1;⁵⁶ (2) Hs. Schmidt 2;⁵⁷ and (3) P. Donadoni.⁵⁸ In addition to these three, there

⁵⁴ See for example J. Roper "Introduction: Unity and Diversity in Charms Studies," in J. Roper (ed.), *Charms, Charmers and Charming International Research on Verbal Magic* (Basingstoke, 2009), xiv–xxvii. Roper's definition of the charm is slightly broader than the one used here, but we feel it is worth using the term in this way here to distinguish the brief narrative charms from longer invocations with significant non-narrative content.

⁵⁵ British Museum EA 29528 (TM 82864; VII–VIII CE); P.Berl. 8313 col.1 (= ACM 48; TM 98044); cf P.Heid. Inv. Kopt. 678 (TM 102077; X–XI CE), in which Jesus encounters a sleeping serpent.

⁵⁶ Papyrus dating to the seventh century or earlier describing the descent of Horus to the underworld. The purpose of the spell is apparently to cause sleep (TM 98043).

⁵⁷ Parchment manuscript with the same hand and date as Hs. Schmidt 1, describing the descent of the narrator to the underworld, containing a love spell (TM 98063).

⁵⁸ A seventh-century papyrus manuscript describing the descent of the narrator to the underworld; another love spell (TM 102259).

are a number of other texts with less direct, but nonetheless significant, parallels.⁵⁹ The following synopsis will look at the *historiolae* from these texts, broken down into nine episodes, each of which may be found in some, or all, of the parallel texts: (1) Protagonist's Descent to the Underworld; (2) Protagonist Encounters Figure(s); (3) Protagonist Makes Demand of Figure(s); (4) Figure(s) Refuses Demand; (5) Protagonist Cries Out; (6) Isis Responds to the Protagonist; (7) Protagonist Explains Situation; (8) Isis Promises Help; and (9) Final Invocation.

1. Protagonist's Descent to the Underworld		
Papyrus	Text	Translation
O.BYU Mag. ll. 5–9	уиок ие smb ифеин[е]се	I am Horus the son of Isis.
	аївшк єгоун гн оупнан	I went in a gate of stone; I
	ишиє аї євоа поупнан	came out of a gate of iron
	меніпе	
Hs. Schmidt 1		
Hs. Schmidt 2	λ ΝΟΚ ΔΑ ΔΙΒωΚ €2ΟΥΝ 2Ν	I am NN. I went in a door
	оүро ишие деі евол 2и	of stone; I came out of a
	оүро мпенпе ывшк	door of iron. I went in
	ESOAN ucy Xmi yiei eroy	head-first, I came out foot-
	NCA PAT	first
P. Donadoni	уе імоофе зіьеи ецеье	I went to the door of
1. 1	NAMENTE	Amente
London Hay 10391	አ ያመአ <mark>6</mark> ያΟΥΝ 6Π6λλωΝΙ Δ λ	I flew down to Pellonida
11. 14–15	евох иохьф ммиешише	from a door of iron
P.Berlin 8322 1. 4	[е]песнт еумните	[] down to Amente

⁵⁹ These are: London Hay 10391 (TM 100015; VI/VII CE): a leather roll containing a number of recipes. Within a section of the initial invocation (Il. 14–15) is a description of the descent of the narrator to the underworld – this section is, again, part of a love spell; P.Berlin 8313 (TM 98044; VII/VIII CE): a papyrus containing two spells, the second of which contains a *historiola* in which Horus becomes ill while hunting birds and calls upon Isis for help; P.Berlin 8322 (TM 100006; VII/VIII CE): a papyrus from the same archive as P.Berlin 8313 (above) – it appears to be an invocation for power, and contains a short passage (Il. 4–5) in which the narrator descends to the underworld and finds a being seated on a throne; P.Mich. 136 Il. 60–114 (TM 92874; VI CE): a codex containing several recipes, including one in which the god Amun relieves a woman (perhaps Isis) in childbirth; *PGM* IV.94–153 (TM 64343; IV CE): an Old Coptic love charm in which Isis goes to her father Thoth to request a spell to win back the love of her husband and brother Osiris; P.BM EA 29528 (TM 82864; VII/VIII CE): a short charm in which Jesus heals a doe with an injured eye.

The opening of the charms quickly establishes the primary protagonist and the action which begins the narrative. The identity of this protagonist as Horus is only explicit in O.BYU Mag., Hs. Schmidt 1, and P.Berlin 8313, the last of which diverges in important ways from the others. In the other versions of the narrative the protagonist goes unnamed, mentioned only in first person pronouns (for example, I went... in P.Donadoni). In Hs. Schmidt 2 (1. 1) and P.Donadoni (1. 13) this is to be expanded with the ritualist's name (marked by AA or similar); thus, only O.BYU Mag. has the speaker explicitly claim their identity as Horus. Nonetheless, the underlying identity of the protagonist as Horus should be clear, not only from explicit mentions of his name, but also from his relationship to Isis and, more tenuously, to the maiden(s) he encounters (see below). The allusiveness of these texts reaches its height in texts such as London Hay 10391 and P.Berlin 8322, where many of the specific elements are stripped away, leaving us only with a generic protagonist who descends to the underworld and encounters an enthroned figure; it is indeed possible that the composers and users of these texts would have been unaware of the origin of the narrative in a story involving Horus.

Most of the Coptic, and indeed Graeco-Roman, charms from Egypt see the protagonist passing into an otherworldly – or at least liminal – sphere in which the action takes place. In the example of the Jesus-charms mentioned above, and many of the Roman-period charms discussed below, this is frequently the mountain-desert, the "red land" of Egypt beyond the "black land," the narrow belt of arable, and thus civilized, land; this "red land" was traditionally home to the foreign, demonic, and dangerous. This pattern is found in P.Berlin 8313, where Horus goes to the mountain to hunt birds. In most of the Horus-Isis charms, however, and in O.BYU Mag., Horus travels into the underworld. This is most explicit in P.Donadoni and P.Berlin 8322, where the word used is "Amente," etymologically "the Western Land" (imn.tt; referring to the earlier Egyptian land of the dead to which the setting sun retired), used in Christian texts to translate the Greek "A $\delta\eta\varsigma$. In the other manuscripts euphemisms are used: he travels to Pellonida, or he passes through doors of stone and iron.

While the origin of the name "Pellonida" must remain uncertain for now, ⁶⁰ the doors of stone and iron have a longer and clearer pedigree. The

⁶⁰ One possibility is a reference to the Pellanis (ἡ πηγὴ Πελλανίδα), a well in Pellana, Sparta, mentioned by Pausanias (3.21.2); he tells the story of a maiden falling into the well while drawing water, and her veil appearing in another spring, implying that the two were somehow both portals to a single subterranean realm. While the reference is rather literary,

idea that the underworld had metallic gates is attested as early as Homer, who describes Tartaros as having "gates of iron and a bronze threshold" (σιδήρειαί τε πύλαι καὶ χάλκεος οὐδός) in the Iliad (8.15), a phrase echoed in the Aeneid. 61 The earliest biblical instance of this image seems to be in LXX Psalm 106:14-16, where the Lord is described as having "brought them [Israel] out of darkness and death's shadow ... he shattered bronze gates and iron bars he crumpled."62 While this biblical text was originally a reference to the power of the God of Israel to free prisoners, the conflation of his shattering of the iron/bronze gates and the iron/bronze gates of the Hellenic underworld was extremely common in descriptions of the Harrowing of Hell. One explicit example may be found in the apocryphal Gospel of Nicodemus, 63 where hell has bronze doors and iron bars, which Jesus destroys as he enters the kingdom of death and the devil. The widespread reception of this idea can be attested by its echoes in numerous early Christian texts in Greek, Latin, Coptic, and other languages. 64 If the door of iron through which Horus exits is the door to the underworld, the stone door which leads from the world of the living may represent the mouth of a cave or a tomb – a reminiscence of the tomb

it does not seem impossible that some version of this story, in which a stone well serves as a gate to another world, survived in Egypt. Another possibility is that the word represents a descriptive name for the underworld derived from $\pi\epsilon\lambda\lambda\delta\varsigma$ ("dark-coloured"; cf. $\pi\epsilon\lambda\iota\delta\nu\delta\varsigma$, "dark").

⁶¹ 6.551–53: ... porta aduersa ingens solidoque adamante columnae, uis ut nulla uirum, non ipsi exscindere bello caelicolae ualeant; stat ferrea turris ad auras ...; cf. Statius, Thebaid, 8.56: ... ferrea Cerbereae tacuerunt limina portae ...

 $^{^{62}}$ --- καὶ ἐξήγαγεν αὐτοὺς ἐκ σκότους καὶ σκιᾶς θανάτου --- συνέτριψεν πύλας χαλκᾶς καὶ μοχλοὺς σιδηροῦς συνέκλασεν; αμπτού εβολ εμ πκακε μη τεαίβες μπμού ... αμούωμα νέθνητα νέθνητα μέθνητα νέθνητα νέθνητα νέθνητα καθούς σιδηροῦς συνέκλασεν το καιάς το παραφούς του καιάς του κα

 $^{^{63}}$ --- τὰς πύλας τὰς χαλκᾶς καὶ τοὺς μοχλοὺς τοὺς σιδηροῦς --- (Recension M1 & M2 21.1.12–14; Recension M3 21.1.13–14).

⁶⁴ See for example, Tertullian, *Res.* 44, where the author clearly understands the Psalm as referring to Jesus' victory over death. For a discussion of other Christian adaptations of these verses see J.L. Lightfoot, *The Sibylline Oracles: With Introduction, Translation, and Commentary on the First and Second Books* (Oxford, 2007), 494–95. Examples surviving in the Coptic language examples include the *Discourse of Apa Athanasius Concerning the Soul and the Body* (Budge, *Homilies in the Dialect of Upper Egypt* p. 129 ll. 19–20): "He [Jesus] burst open the gates of brass, He broke through the bolts of iron (Δ40Υωσή ΝΝΡΟΝ 20ΜΝΤ Δ42ωρβ ΝΜΜΟΧΛΟΣ ΜΠΕΝΙΠΕ), and He took the souls which were in Amente and carried them to His Father," and the earlier *Teaching of Silvanus* (NHC VII 110.20–22): "This one [Jesus], being God, became man for your sake. It is this one who broke the iron bars of Amente and the bronze bolts" (ΝΤΔ4Βωλ ΕΒΟλ ΝΝΜΜΟΧΛΟΣ ΝΒΑΝΙΠΕ ΝΑΜΝΤΕ ΑΥΦ ΝΚΆ Ν2ΟΜΕΤ).

through which the body of Jesus passed, one of the caves which led to the underworld in Graeco-Roman folklore,⁶⁵ or more likely the doors to the underworld which appear in several late Roman stelae (see below). The Egyptian mythological tradition knew multiple gates to, and within, the underworld, which might present an alternative explanation for the succession of doors through which Horus passes; but there seems to be no direct reference in the Coptic charms to the Pharaonic underworld-gate tradition, at least as it survives in the texts of the temple and mortuary cults.⁶⁶ By contrast, the inversion mentioned in Hs. Schmidt 2 ("I went in head-first, I came out foot-first") may represent an echo of the Egyptian idea of the underworld as a topsy-turvy place, where the dead might have to walk on their heads.⁶⁷

A mystery still remains as to why this charm revolves around Horus' descent to the underworld; no specific tradition of Horus in the underworld is known to the authors. In Pharaonic charms, Horus-Isis spells involved Horus being attacked by enemies while Isis was away from him, and this pattern is the same for other parent/child-god charms (see below); the problem is thus the sting or fever suffered by the child. P.Berlin 8313 broadly follows this pattern, with Horus suffering from a stomachache, although in this text it is Horus who has left Isis rather than vice-versa. It is almost certain that there were Roman-period narratives involving Horus which have not come down to us, and although historiolae need not necessarily make reference to known myths, the specificity of the story found in the Coptic Horus-Isis charms leads us to postulate that it may draw upon an otherwise unattested myth.⁶⁸ It is possible that Horus' descent to the underworld draws upon his solar characteristics, since in Egyptian cosmology the sun daily descended to and rose from the land of the dead, yet a more relevant, if less clear, parallel might be found in the mysterious funerary stelae from the late Roman period depicting the gate to the underworld, often surmounted by the bust of Harpocrates, the child Horus, wearing a dionysiac crown. Stelae of this type, with Harpocrates replaced by the crux ansata or Egyptian cross, continued to be used after Egypt's

⁶⁵ D. Ogden, Greek and Roman Necromancy (Princeton, 2004), 18-28.

⁶⁶ J. Zandee, *Death as an Enemy: According to Ancient Egyptian Conceptions* (Leiden, 1960), 114–25.

⁶⁷ Zandee, *Death as an Enemy* (n. 66), 73–78.

⁶⁸ D. Frankfurter, "Narrating Power: The Theory and Practice of the Magical Historiolae in Ritual Spells," in M. Meyer and P. Mirecki (eds.), *Ancient Magic and Ritual Power*, (Leiden, 2001) 458–59.

Christianization.⁶⁹ These busts, as well as numerous other artifacts, show that Harpocrates had been associated with the Greek Dionysos,⁷⁰ and a story preserved by Diodorus Siculus – in which Horus is revived after having been killed by titans just as Dionysos-Zagreus had been⁷¹ – suggests that some of Dionysos' myths may have been absorbed by Horus. It is thus possible that these charms preserve a myth from Roman Egypt in which Dionysos' descent to the underworld to rescue the soul of his mother Semele⁷² had become Horus' descent into the underworld to encounter a parallel female figure, perhaps his wife (see below). Still more speculatively, the mention of a figure encountering a well in the underworld (see episode 2) may recall the descriptions of the "Orphic" golden tablets.⁷³ We know that initiatory Dionysiac texts which may have resembled these tablets circulated in Ptolemaic Egypt,⁷⁴ but the parallels between our texts and the golden tablets is too slight, and the temporal gap too great to warrant any definitive conclusions.

2. Protagonist Encounters Figure(s)		
Papyrus Text Translation		
O.BYU Mag. II. 10–14	аюїне їсіме 4 4 тісаін т†оуоще т†ка вал т†ал мжшв тепата¥хн меріс	I found the woman NN daughter of NN, the beautiful one, the white one, the one with the black eyes, the one with the burning pupils, the one that my soul loved.

⁶⁹ On these see É. Drioton, "Portes de l'Hadès et portes du Paradis," *BSAC* 9 (1943), 59–78; K. Parlasca, "Eine Gruppe spätantiker Grabreliefs aus Ägypten," in C. Fluck et al. (eds.), *Divitiae Aegypti* (Wiesbaden, 1995), 246–51.

⁷⁰ Parlasca, "Eine Gruppe spätantiker Grabreliefs aus Ägypten" (n. 69), 249; V. Rodot, *Derniers visages des dieux d'Égypte* (Paris, 2013), 249–51.

⁷¹ Diodorus Sic., *Bibliotheca historica* 1.25.6.1–4; cf. A. Burton, *Commentary to Diodorus Siculus Book I* (Leiden, 1972), 109.

⁷² For this story see Diodorus Sic. 4.25.4; Ps.-Apollodorus, *Biblio*. 3.38; Pausanias, 2.31.2, 2.37.5; Ps.-Hyginus, *Astron*. 2.5; Charax, *FrGrHist* 103 F 13; Clement, *Protr*. 2.34.3–5; Arnobius, *Adv. Nat*. 5.28; cf. Aristophanes, *Ran.*, which may be a parody of this story; see C.H. Whitman, *Aristophanes and the Comic Hero* (Cambridge, 1964), 333–34.

⁷³ See B1–12, where a spring (κρήνη) is described in the hall of Hades; cf. A1–3, in which the participant addresses Persephone, queen of the Underworld, who he has apparently encountered there; see also R.G. Edmonds III, "The 'Orphic' Gold Tablets: Texts and Translations, with Critical Apparatus and Tables," in R.G. Edmonds III (ed.) *The "Orphic" Gold Tablets and Greek Religion: Further along the Path* (Cambridge, 2011), 16–50.

⁷⁴ See G. Zuntz, "Once More: The So-Called 'Edict of Philopator on the Dionysiac Mysteries' (BGU 1211)," *Hermes* 91.2 (1963), 228–39.

Hs. Schmidt 1	XE VISICE OAOO ECVAIAE	(Horus) says, "I have suffered
11. 2–5	NNOYCE XIN ENGIOMTE	alone (?) for seven women from
11.23	мпегооу фа хпчто	the third hour of the day to the
	итеуфн мпеоуеі ммоу	fourth hour of the night, not one of
	зіннв мпеї оуєї ммоу	them has slept, not one of them
	ЖІРЄКРІКЄ	has nodded her head."
Hs. Schmidt 2	аюїне исафа мпароєнос	I found seven maidens sitting by a
11.4–6	EY2MOOC 21XN OYNYTH	well of water
	ммооү	
P.Donadoni	аї2є <6>0үсаїє нарау нкам	I found a beautiful woman, white
11. 1–4	чар есгмоос геже оущште	with black eyes ⁷⁵ sitting by a well
	ишие ереоүчесекій зіжшс	of stone, a jar (?) beside her,
	ессшк <м>моү екатес	drawing water with (?) a bronze
	изомет ес[]эร่е พับแ่งแе	wheel, which was of iron.
London Hay	аікіне ноусаієін нтшрш	I found a beautiful woman, red
10391 II. 15–16	икам ваа €С2МООС €[х и	with black eyes, sitting on an
	о]үөролос ечхоосе	exalted throne. I desired her.
	ыепіонма брос	
P.Berlin 8322	ενολχμέ … [θ]δονος	I found Eloukhme throne of
11.4–6		fire

Once the setting and protagonist have been introduced, the narrative presents its central conflict. Horus encounters one or seven female figures, described variously as "women" (C2IME, NOYCE⁷⁶), "beauties" (CAIEIE), or

⁷⁵ μαρ should probably be understood as a writing of βλλ ("eye") rather than ψλλρ ("skin"), as Donadoni suggests; the p/λ confusion can be seen earlier in the same passage, λρλγ for λλλγ ("white"). We would like to thank Anne Boud'hors for pointing this out.

⁷⁶ This word is a *hapax* in Coptic; the most promising connection is to the Demotic *nsy*, apparently meaning "prostitute" (J.H. Johnson, The Demotic Dictionary of the Oriental Institute of the University of Chicago [Chicago, 2001], 'N' p. 121), which appears in P.Krall 16/20; this word may be related to nds.t/nts.t, "small (i.e. 'low') woman" (EG 235), hence "prostitute." Kropp (AKZ vol 2 p. 4 n. l. 3) already connected the seven women in the temple of Habin to the institution of temple prostitution. It should be noted that this institution is not well attested in Egypt (see J. Quack, "Herodot, Strabo und die Pallakide von Theben," in T.S. Scheer [ed.], Tempelprostitution im Altertum: Fakten und Fiktionen, [Berlin, 2009], 154-82, esp. p.160 on the nts.t; and R. Scholl, "Tempelprostitution im griechisch-römischen Ägypten? Hierodouloi als Tempelsklaven und Tempelprostituierte?," in T.S. Scheer [ed.], Tempelprostitution im Altertum: Fakten und Fiktionen [Berlin, 2009], 183-97). A link between nsy and Noycı has already been suggested in F. Hoffman, Der Kampf um den Panzer des Inaros (Vienna, 1996), 315-16, nn. 1798-99; Kropp also draws a connection to St. Shenousi (شنوسی, "son of the nousi"?), mentioned in the Coptic Synaxarium (25 Abib; AKZ vol. 2 p. 4 note to 1. 3). The presence of a single nu at the beginning of the word raises the possibility that we should read oyce, and one alternative might be to see this as a feminine of oyc, the title of a particular class of priest of Hathor;

maidens (napoenoc). The description of her/them focuses on her/their skin (white or red)⁷⁷ and eyes (black), and her/their seat, near a fountain or well, or upon a throne. The desire of the protagonist for her/them is immediate.

As Robert Ritner has argued, 78 these women are almost certainly derived from the seven scorpion-brides of Horus, known almost exclusively from Pharaonic magical texts, the most prominent of whom was T_i^3 - Bit_i . t_i^{79} these scorpion-women may be related to the seven scorpions who accompanied Isis as her protectors when she fled with the child Horus from her brother Seth, or the seven hypostases of Horus' other wife, Hathor. According to the myth reconstructed from fragmentary mentions in magical spells, 80 Horus deflowered his wife, causing her to bleed and sting him, perhaps a reference to the stinging (and at times killing and eating) of the male that may accompany scorpion mating. 81 Horus burns with the poison, and is healed by fluids (saliva, beer) and knotted bands, which seem to be produced, in some versions, by the repentant wife. Like the women en-

this word seems to derive from i3s, "bald," however, and so this link seems less likely (W. Vycichl, *Dictionnaire étymologique de la langue copte* [Leuven, 1983], 237b).

⁷⁷ It may be that τωρω ("red") in London Hay 10391 represents a miscopying of T<0γ>ωκω ("white") with the *rho-beta* confusion caused by a visual error.

⁷⁸ R. Ritner, "The Wives of Horus and the Philinna Papyrus (PGM XX)," in W. Clarysse, A. Schoors and H. Willems (eds.), *Egyptian Religion: The Last Thousand Years*. Studies Dedicated to the Memory of Jan Quaegebeur, Part II (Leuven, 1998), 1032–41

⁷⁹ Frankfurter also connects *T*?-*Bit.t* to Tabitha/Tabithia, mentioned in the Apocalypse of Elijah and P.London Hay 10391 (= ACM 127; VI–VII CE), but this connection seems less secure; D. Frankfurter, "Tabitha in the Apocalypse of Elijah," *JThS* 41.1 (1990), 13–25.

⁸⁰ Ritner, "The wives of Horus" (n. 78), 1032–41; B. van de Walle, "Une base de statueguerisseuse avec une nouvelle mention de la déesse-scorpion Ta-Bithet," *JNES* 31.2 (1972), 67–82; B. van de Walle, "L'Ostracon E 3209 des Musées Royaux d'Art et d'Histoire mentionnant la déese scorpion Ta-Bithet," *ChrEg* 42.83 (1967), 13–29; E. Drioton, "Une statue de Ramsès III dans le désert d'Almazah," in *Pages d'Égyptologie* (Cairo, 1957), 60–62; see also J.F. Borghouts, *The Magical Texts of P.Leiden I 348* (Leiden, 1971), 149–51, who refers to *Tβ-Bit.t* as a snake goddess, although both snakes and scorpions belonged to the Egyptian category of *ddf.t* (χλτιε), which referred to crawling and/or venomous creatures whether reptiles, insects or arachnids. Borghouts is also critical of the details of Drioton's reconstruction of the myth, but those presented here, based on Ritner's analysis, seem secure.

⁸¹ A.V. Peretti and L.E. Costa, "Sexual Cannibalism in Scorpions: Fact or Fiction?," *Biological Journal of the Linnean Society* 68 (1999), 485–96; cf. Ritner, "The wives of Horus" (n. 78), 1032 n. 36.

countered in the Coptic charms, a particular focus is found in one text on T_3 -Bit.t's colour – she is "faïence-faced" (thn-hr); this is perhaps a reference to the dark, glossy carapace of the scorpion, which may vary in colour from black to red to yellow (compare the descriptions of the women as white or red, or as black-eyed). Another close parallel, again identified by Ritner, is the charm contained in II. 4–12 of the early Roman (I BCE/I CE) PGM XX, in which the child of a goddess is burned on a mountain-peak, and seven dark- or faience-eyed ($\kappa \nu \alpha \nu \omega \omega \pi \iota \delta \epsilon \zeta$) maidens draw water to cool the fire, although Christopher Faraone has pointed out that similar narratives may be found in Greece, Mesopotamia, and the Near East. These observations highlight the complex cross-cultural processes at play in the ancient Mediterranean, and should warn us against attempts to trace influences to a single cultural source.

The Egyptian charms involving the wife of Horus do not explain all of the elements in the Coptic Horus-Isis charms; rather than deflowering the maidens, Horus simply lusts for them and is rebuffed. One interpretation of this could be, of course, the adaptation of the original *historiola* from the context of a healing charm to that of a love spell, with the burning of lust, a common trope in Greek literature, ⁸⁵ replacing the burning of poison. In Hs. Schmidt 1 we see an apparent third function – the adaptation of the model to a sleep spell, ⁸⁶ although this departure from the more widely attested genre of "love spells" may be illusory; Horus' command in

⁸² AEMT 101 (= JdE 69771, spell 1 left side, l. 6); text in E. Drioton, "Une statue prophylactique de Ramsès III," *ASAE* 39 (1939), 67; updated translation in Ritner, "The wives of Horus" (n. 78), 1033.

⁸³ W.M. Salama and K.M. Sharshar, "Surveillance study on Scorpion Species in Egypt and Comparison of their Crude Venom Protein Profiles," *The Journal of Basic & Applied Zoology* 66 (2013), 79.

⁸⁴ See C.A. Faraone, "The Mystodokos and the Dark-Eyed Maidens: Multicultural Influences on a Late-Hellenistic Incantation," in P. Mirecki and M. Meyer, *Ancient Magic and Ritual Power* (Leiden, 1995), 297–333.

⁸⁵ L. Lidonnici, "Burning for It: Erotic Spells for Fever and Compulsion in the Ancient Mediterranean World," *GRBS* 39.1 (1998) 63–98; C.A. Faraone, *Ancient Greek Love Magic* (Cambridge, 1999), 43–55. An intriguing parallel may be found in J.W. Frembgen, "The Scorpion in Muslim Folklore," *Asian Folklore Studies* 63.1 (2004), 106–08, who notes that "[i]n the popular culture of Indo-Pakistan, for instance, the scorpion [sting] is used as a metaphor of pain, carnal desire, and lust – and, in a more concrete way, of coitus itself."

⁸⁶ On this see R.M. Hernández and S.T. Tovar, "'You who Impose Sleep upon Abdimelech for Seventy-Two Years:' An Egyptian Spell against Insomnia," in M. Piranomonte and F.M. Simón (eds.), *Contesti magici, contextos mágicos* (Rome, 2012), 309–12.

O.BYU Mag. that the woman "lie down" (FOTE, Il. 15, 25), and his complaint that she did not sleep (l. 16?), may offer a parallel instance in which "sleep" is understood as submitting sexually. This could imply a more sinister purpose to HS Schmidt 1's goal of sending the spell's target to sleep.⁸⁷ P.Berlin 8322 diverges from the other texts at this point: rather than a woman, the protagonist encounters a male being named "Loukhme," who sits on a throne of fire, and who sends the protagonist on a series of journeys to other supernatural beings to acquire power.

The narrative continues with three short sections in which Horus propositions the women and they refuse him, followed by him crying out to his mother.

3. Protagonist Makes Demand of Figure(s)		
Papyrus	Text	Translation
O.BYU Mag.	ΠΕΧΔΙ ΝΔΟ ΧΕ ΓΟΤΕ	I said to her, "Lie on the dirt,
11. 14–15	<е>үпінос ұ	NN."
Hs. Schmidt 1		
Hs. Schmidt 2 ll. 6–9	ыоүшш мпоү(оү)шш	I desired but they did not desire,
	ыпіне мпоупіне	I wanted to love NN the daughter
	яюлат емере иі <u>м</u>	of NN, but she did not want me
	тфиим (и)тос де	to kiss her
	мпесоүшш ежі итапі	
P.Donadoni II. 4–5	межаї нас же а саїє ді	I said to her, "Beauty! give me a
	ογπε ερωϊ	kiss!"
London Hay 10391	упата евоу егхат мос	I called out saying, "Come to me,
11. 16–17	же амоу фароі гфт	myself, today!"
	ΝΠΟΟΥ	

4. Figure(s) Refuses Demand		
Papyrus	Text	Translation
O.BYU Mag.	емесоуфф оуте	She did not want me, neither was
Hs. Schmidt 1	 месеьзияс евей	she willing
Hs. Schmidt 2 ll.6–9	хіоүшш мпоү(оү)шш хіпіөє мпоүпіөє	I desired but they did not desire, I wanted to love NN the daughter

⁸⁷ Compare, for example, *Joie et Soeur-de-Plaisir* (XIV CE), *Perceforest* (XIV CE), and *Sole*, *Luna*, *e Talia* (1634–1636 CE), the literary predecessors of *Sleeping Beauty*, in which a sleeping princess is forcibly impregnated by a visitor; G. Roussineau, "Tradition littéraire et culture populaire dans l'histoire de Troïlus et de Zellandine ('Perceforest', troisième partie), version ancienne du conte de la belle au bois dormant," *Arthuriana* 4.1 (1994), 31, 35, 37.

	аюүшш емере nim тшпnim ⟨n⟩тос де мпесоүшш ежї nтапї	of NN, but she did not want me to kiss her
P.Donadoni 11. 5–7 (?)	межас наї[]	She said to me

5. Protagonist Cries Out		
Papyrus	Text	Translation
O.BYU Mag.	үйріме наре нсе тамаоү	I cried before Isis, my mother.
ll. 16–17		
Hs. Schmidt 1 ll. 1–2	сштм егшр ечріме сштм	Listen to Horus, crying, listen
	егшр ечафагом	to Horus sighing
Hs. Schmidt 2	аітокт аїагерат аіріме	I strengthened my resolve, I
11. 9–12	ыдандагом	stood up and I cried and I
	ФАИТЕИРМЕІООУЕ НАВАХ	groaned until the tears of my
	εωвс пеоп ират	eyes soaked the soles of my
		feet.
P.Donadoni 1. 7	аїгісє аїрімє аїацьгом	I suffered, I cried, and I sighed.
P.Berlin 8313 front	ўдыме sи одио́еиыме х е	He cried a great cry, saying, "I
col. 2 ll. 5–6	еіхі инсе та[маа]у ероі	will bring Isis, my mother, to
	ипоод уюдеф одунмои	me today, I want a demon to
	TAXOOY។ ወቅዘር€	send to Isis."

The cry of the infant god is a consistent feature in charms of this type (see the discussion below), and is found in every version of the text where Horus and Isis interact. The cry catches Isis' attention, and it would, of course, have had an experiential parallel in the cries of children in pain or hunger who called for their parents. P.Berlin 8313 is again the outlier; in this text Horus summons a series of three demons, each named after the biblical villain Herod Agrippa, 88 whom he sends to request help from Isis.

6. Isis Responds to the Protagonist		
Papyrus	Text	Translation
O.BYU Mag.	пеже нсе наї же арок	Isis said to me, "Why are you
11. 17–19	екрїмпе гшр пащнре	crying, Horus, my son?"
Hs. Schmidt 1	ансе течмаау - роуш нач	Isis his mother replied to him
11. 5–10	изоли ещие изувіи	from within the temple of
	ерепесзо кет езоүн ежп	Habin, her head turned to the
	сащче поусе ересащче	seven women, the seven
	иоусе кнт егоуи е х м	women turned to her face,

⁸⁸ Probably Herod Agrippa I, referred to as α Fpinnac in the Sahidic translations of Acts 12:1–4, although the Greek and Bohairic refer to him as $Herod\bar{e}s$ in the same passages.

	T	1
	песго же гшр агрок	saying, "Horus, why do you
	екріме гар агрок	cry, why do you sigh?"
	екафагом	
Hs. Schmidt 2	ансе <mark>роуш ж</mark> е агрок	Isis replied saying, "What is
11. 12–15	проме понье миье	wrong with you, man, child of
	екріме екафагом	the sun, crying and sighing
	фантенрменооу неквах	until the tears of your eyes
	гшвс N60п Nратк.	soak the soles of your feet?
P.Donadoni II. 7–8	ме[хе н]се наї хе агрок	Isis said to me, "Why do you
	крїмє кафагом	cry? Why do you sigh?"
P.Berlin 8313 front,	пехас нач же панмон	She said to the demon
col. 2 II. 21–22	агріппас єкнну єтон	Agrippas, "Why did you come
	епеіма	to this place?"
PGM IV.95-98 (94-	апесішт өөөүт ө еї	Her father, great Thoth, came
153)	eoyn epiec ab6énc 6e	to her, he asked her, "What is
	аро табе́рі нс[е]	it, my daughter Isis, your head
	[e]t60y xa 60ï6 ïati a	covered in dust, your eyes full
	емрн {хе} етн а е́ом	of tears, your heart full of
	[т]ётни итеееитт орп	sighs, the garment of your robe
	νερμοογ νιέιτέ	soiled by the tears of your
		eyes?"
P. BM EA 29528	пехач же агро теюүа	He (Jesus) said, "Why, oh
	етеріме тетрмеісі	deer, are you crying? Why do
		you shed tears?"

Isis responds to the cries of Horus by asking him (or his envoy demon) what the matter is; Hs. Schmidt 1 includes the interesting detail that she and the maidens are facing one another, perhaps an indication of the relationship between Isis and the women, originating in their role as her scorpion attendants. This text also includes the detail that she is within the temple of Habin (Hebenu), ⁸⁹ perhaps paralleled to some extent by P.Berlin 8313, where she sits in the mountain-desert of On (Heliopolis), kindling a bronze furnace (Il. 18–20); the former is the only apparent reference to a cult in the Horus-Isis charms. An interesting echo of this episode is found in the Thoth-Isis charm of PGM IV, and in P.BM EA 29528, the charm in which Jesus asks a doe with an injured eye why she is crying; as in several

⁸⁹ This seems to be the city known in the Graeco-Roman period as Alabastron Polis, modern Kom el-Ahmar (TM Geo ID 2684); temples of Apollo (probably Horus) and Isis are attested there in SB XVI 13030.2 (TM 16347; 205 CE). A particular form of Horus was associated with the city of Hebenu, a war-god who is depicted as victorious over an oryx representing the forces of chaos: see P. Derchain, *Le sacrifice de l'oryx* (Brussels, 1962); H. Meulenaere, *Horus de Hebenou et son prophète* (Paris, 1969), 21–29.

of the Horus-Isis charms the question is repeated twice with the wording altered in the second repetition.

7. The Protagonist Explains Situation		
Papyrus	Text	Translation
O.BYU Mag.	χ ε νεολφφ μν η <c>ε</c>	(I said), "Do you not want (me
11. 19–20	ΤλΜλΟΥ	to cry?), Isis, my mother?"
Hs. Schmidt 1	χ ε ντέολώδι τγιμε γ	(He) said, "Do you want me not
11. 10–14	_ итеоушш таашагом <i>а</i>	to cry? Do you want me not to
	хім єпхпфомтє	sigh from the third hour of the
	мпегооу фа хпчто	day to the fourth hour of the
	итеуфн еюуфө есаф	night? I melt (?) for seven
	иоусе мпеоуеі ммооу	women, from the third hour of
	зіння мпєоуєї ммооу	the day until the fourth hour of
	жірекріке	the night. Not one of them has
		slept, not one of them has
		nodded her head."
Hs. Schmidt 2	χ ε νελού μες <u>ντεο</u> λα	(I) replied to Isis, "Do you want
ll. 15–16	TAPIME AN	me not to cry?"
P.Donadoni II. 8–10	же агрої ан [тарї]ме	(I) said, "It is not my fault. I am
	идаїєїн оусаїє исг <u>і</u> мє	crying because I found a
	εϊογωω εδι ολυ[ε ε]δα	beautiful woman, I wanted to
	мпестю<и> иузет	give her a kiss, but she did not
		return my heart."

Horus' response to Isis begins defensively – "Do you want me to not cry?" or "It is not my fault" – but continues in each case with a near-verbatim repetition of the events of the beginning of the charm which led to his cries (omitted in the table). HS. Schmidt 1 makes the choice to abbreviate the whole account, beginning *in medias res* in episode 5 with the cries of Horus, and filling in the story through his response to his mother.

8. Isis Promises Help		
Papyrus	Text	Translation
O.BYU Mag. ll.	пеже нсе иаї же еже	Isis said to me, "(Even) if you
27–30	мекеіме <€>6N < х €>	did not know how to find me,
		(say (?))"
Hs. Schmidt 1	куеі мие́[келт] миекеіле	(Isis said,) "Even if you had not
11. 14–18	мпаран: 🗶 нак ноуапо[т	found me, and had not found my
	ғі]оұфим мооү: єієі	name, take a little cup of water,
	оүко[үі ині]ве еіе нніве	whether a little breath or a breath
	\overline{N} אר פו $[\epsilon]$ אוואפ $\overline{N}[$ שאאדג $]$	of your mouth or a breath of your

		nose, you call down over them
		"
Hs. Schmidt 2	же <е>кавшк егоүп	(Isis said,) "Why did you go
11. 24–31	ενογρό νωνε νέα ου νίει	through a door of stone, come
	евох гиольо миеише	out a door of iron, find seven
	игоіне псаща мпароєнос	maidens? Why did you want
	игоүшш исетмоүшш	them, and they did not want you?
	лгоүшш емере иім	Why did you want to love NN
	TWNNIM NTOC AE	daughter of NN, but she did not
	истмоушш ехі итекпі	want you to kiss her? Why did
	мпекток игазератк игтек	you not strengthen your desire
	сащч плас евол же өнтч z	and stand up, and send out seven
		tongues, saying "thetf" seven
		times
P. Donadoni II.	мехас хе кан мпекге	She said, "Even if you had not
10–11	[еро]ї мпе<к>ге (е)паран	found me and you had not found
	мпекге <е>прам мпеїфоме	my name on this precipice, take
	[.]nank epoc	yourself (?) to her"
P.Berlin 8313	пехас нач же екан неконт	She said to him, "Even if you
back ll. 2-6	ипекои параи премнт	had not found me, and you had
	петպачвїпре єпемя	not found my true name, that
	ИВПООЗ ЕЕПІНВТ ИВВПСООУ	carries the sun to the west, that
	исіоу йгіластнріои	carries the moon to the east, that
	€Т2∆РАТЧ NПРН NКТАРКОО́Ү	carries the six altar stars that are
	инфемтфе имоүт еткоте	beneath the sun, you could adjure
	етгелпе	the three-hundred sinews that are
		around the belly"
P.Berlin 8322 II.	йеҳҳҳҲ אבֹן [].ипекзе́	They said to me [even if] you
29–31	е́ьой ййе́кѕе ейель́яи ицек.	did not find us, and you did not
	€ €.[]002 NKA. NK€ПЇКАЛЄ	find our names, and you did not
	и[п]еираи езраї ехо/с/	find [this corner of the earth?],
	ики[.]ес исаөн ииім	you call our names upon it, and
	<u> ப்</u> ன்ம்ம் [you throw it to NN son of NN
P.Mich. 136 ll.	МПЕКОИТ МПЕКОІМЕ МПАРАМ	(If) you had not found me, and
77–81	— — мпеквіне поущни пиег	you had not find my name, and
	Neine ebox 2m netaaa	you had not found a little oil to
	оүт[е] плевен итесжісе	carry out, you would put it
	euecht nkxeoc xe	against her spine towards the
		bottom, and you would say

The final part of the narrative which all of the versions (with the exception of Hs. Schmidt 2) have in common is Isis' reply, and its basic format is also preserved in at least two texts with a more distant relation to the Horus-Isis charms: P.Berlin 8322, which contains the descent of an unnamed protagonist to a figure enthroned in the underworld; and P.Mich.

136 (pp. 5.1–7.15), a gynecological charm in which Amun apparently goes to help Isis give birth. As in the example (discussed above) in which Jesus sends Gabriel to help a doe, Isis' response promises to serve as a paradigm for help in future cases in which the original source of power (Jesus, Isis or another deity) is absent. The basic form of this promise is, "even if you had not found/do not find me/us, you could do X to call upon my power" – that is, even without access to the deity, the actions listed afterwards – the speaking of formulae or the carrying out of ritual acts would still bring about the same desired effects. It is here that the collapse of the separation between narrative and ritual time begins, as the deity in the story describes the ritual acts which the practitioner is, presumably, carrying out. Hs. Schmidt 2 has a slightly different pattern here, with Isis instead asking a series of rhetorical questions.

The lacunose nature and unusual language of O.BYU Mag make it difficult to be certain of the text from this point, but we suggest that Isis' promise consists of the simple apodosis "if you do not know how to find me" and the protasis "say" ($x\varepsilon$), which may have been accidentally omitted here. This insertion appears necessary to make sense of the next section, apparently an invocation spoken by the protagonist.

9. Final Invocation						
Papyrus	Text	Translation				
O.BYU	умоλ [e]ưখ[u]у⊥ х ёк'яс <u>іео</u> Аюм	Come to [my c]up that I may eat				
Mag.	евоу иктім етоп итс ис х т⟨к⟩	from her vessel, and she will				
11. 31–40	€ВОХ МАОУШШ ТНРВ €Т† ТАХН	fulfill all my desires. Now,				
	TAXH 2N 6OM IAW CABAWO	quickly, quickly, by the power				
		of Iaō Sabaōth.				
Hs. Schmidt	$πκ\overline{e}$ χ $π[]$ πλργέλος cnλγ	Oh cher[ubim (?)] oh two				
1 11. 18–25	рни[13]үа үотоотэ swүоүш	angels who set sleep on				
	ехи уатімеуех <u>и</u> фве сиоос	Abdimelech for seventy-two				
	εν[ρομπε] ογωε ετοοττηγτν	[years], place sleep on NN,				
	esbài exω γ γ μλελ[n]sboch ex <u>n</u>	make his head heavy like a				
	тчапе нөе ноүкот [—] сіке е х н	millstone upon his eyes, like a				
	ичвах ине иоубооуие ифф	sack of sand, until I complete				
	ϣ аν† χ ωκ €ВОλ МПАНТНМА	my request, and I fulfil the				
	таєіре мпоүшф мпагнт еті еті	desire of my heart, now, now,				
	ТАХН ТАХН	quickly, quickly!				
Hs. Schmidt	пиое еги иешиу еголфф едьеиги	Oh great one among the spirits, I				
2 11. 32–38	τωννιμένως μέσολ μμ έμε	want NN daughter of NN to				
	иолфн есуфе евоу <u>и</u> сфі и о е	spend forty nights and forty				
	иоодзоре зу одзор ине иодфод	days clinging to me like a bitch				
	2a ογκαπ <mark>ρ</mark> ς χ ε ανοκ πετμογτε	under a dog, like a sow under a				

	иток ет [х]пеоүшф	boar, for it is I who calls you, and you who will complete my wish.
P.Donadoni II. 12–16	КІРІЄ КІРІЄ ПРШСКЄ ЄҮНІ ψ [] ДЕТНІЙНЕ ЄРДТ Д НІМ Д ЩЕ NНІМ ДДЩШ[ПЕ] NЕМДС Д ДМОУ ЖЕ NДДЕПЕФЕМІ ЄРОС NГ[NО] У ЄГОУН ЄЖЕ СООДЄ $<$ 6>ПЕЩЧЕ NОУТ $<$ 6> ЄУКШТЄ [Є] РОС ЄПКШТЕ ТДЖЕ ТДЖЕ	Lord, Lord my feet, NN child of NN, and I will [be] with her, NN. Come, for I desire her, and come to the images of the seven gods, who surround her in a circle. Quickly, quickly!
P.Berlin 8313 back II. 6–8	Фоне иім 21 21СЕ иім 21ТІТКАС иім ет2и 2нтч еиім пфииім маречло итечиоу анок етмоуте пхоеіс іс петті ипталбо	Let every sickness and every suffering and every aching be healed that is in the belly of NN son of NN be healed now, it is I who calls, it is the lord Jesus who grants healing. ⁹⁰

The final section follows on directly from the last, as Isis' promise and the ritual instructions which accompany it culminate in the recitation of the magical formula spoken simultaneously by Isis in the narrative and the practitioner in the actual ritual. While this section exists in each of the parallels – and is also found in several similar charms (see below) – there is no standardization of their form, suggesting that they had a different transmission, or compositional history, from the larger Horus-Isis charm tradition in which they are found.

The damage in O.BYU Mag. II. 32–33 makes it difficult to be certain of the context of several of the clauses, and it is possible – although unlikely, given the generally brief nature of the final two "episodes" – that there is a missing fourth ostracon (between O.BYU Mag. 2 and 3). The invocation in this text has as its implied speaker Horus (in mythic time) or the spell's user (in the ritual present); the invocation commands a divine being, perhaps the being named by the *voces magicae* at the beginning of the text, to come to the speaker. The reference to a "vessel" (NKAIH, I. $35 = {}^{S}NKA$), to a "cup" ($\Delta[\Pi]\Delta T$, II. 32–33) and to "eating" (I. 34) suggest that the ritualist

⁹⁰ This passage seems to make reference to Matthew 4.23: "Jesus went throughout Galilee, teaching in their synagogues, proclaiming the good news of the kingdom, and *healing every disease and sickness* among the people," a passage commonly echoed in Christian amulets and magical texts; see T. de Bruyn, "Appeals to Jesus as the One 'Who Heals Every Illness and Every Infirmity' (Matt. 4:23, 9:35) in Amulets in Late Antiquity," in L. DiTommaso and L. Turcescu (eds.), *The Reception and Interpretation of the Bible in Late Antiquity* (Leiden, 2008), 65–81. For other Coptic sources which make reference to this passage, see Sarrazin, "Catalogue des textes magiques coptes" (n. 53).

had to consume some kind of empowered foodstuff; compare the parallels for "cups" noted in the commentary, and the mention of the cup in the invocation of Hs. Schmidt 1. In most of these it seems we are dealing with a liquid (with a base wine and/or water), although here it seems that solid food may be involved as well, or instead. The mechanism of this ritual might be twofold; by eating from a vessel which belongs to the female victim, the ritualist or client would create a link with her, and by consuming empowered food or drink he would gain the power of the summoned being. While we might expect that a love spell would more usually involve feeding something to the victim, not the user, 91 we can compare three spells intended to give the user a good singing voice by calling divine power into a cup from which they drink; 92 this is conceived in one of these as imparting "grace" $(\chi \acute{\alpha} \rho \iota \varsigma)^{93}$ which attracts customers to listen to them and pay for their services, and this same "grace" is elsewhere in Coptic magic used to express the power of inspiring social favor and sexual attraction.94

The formula ends with the phrase "now, quickly, quickly" – almost universal in Coptic invocations, and indeed many of the Greek texts which precede them – and the adverbial phrase, "by the power of Iaō Sabaōth." This final phrase suggests an attempt to integrate a non-Christian charm into a Christian framework, and can be seen as a parallel to the deeper integration implied by the presence of the Christian demon Agrippas in P.Berlin 8313, a charm whose simple call for all illness to be healed also ends with the phrase: "it is I [i.e. Horus or the practitioner] who calls, it is

⁹¹ See e.g. London Hay 10376 ll. 20–23 (= ACM 78; VI–VII CE); Michigan 593 spell 28 (= ACM 133; IV–VI CE); Berlin 8325 ll. 5–14 (= ACM 76; VII–VIII CE); see also the Greek examples gathered in Faraone, *Ancient Greek Love Magic* (n. 85), 112–20.

⁹² P.Berlin 8318 (= ACM 121; VII–VIII CE); Yale 1791 (first text) (= ACM 122; VI–VII CE); London Oriental Manuscript 6794 ll. 17–18 (= ACM 129; c. 600 CE).

⁹³ London Oriental Manuscript 6794 ll. 17–18 (= ACM 129; с. 600 СЕ): NTETNEI 62PAÏ 6XN ПБІАПОТ ПАІ ЄТКН 62PAÏ МПАЄМТО ЄВОЛ NTETNMA24 NXAPÏC 21 ПNA 640YAAB ("... descend upon this chalice that is placed before me, and fill it with grace and holy spirit").

 $^{^{94}}$ See e.g. P.Mich. 136 II. 115–123 (= ACM 43; VI CE): χαρις ... τέχαρις νασβαωθ ναρν ρωμέν ναι ναι νατόση νίαω πταχρό ναβρασά : μαλίστα νασρν- $\Delta \Delta$ ("(For) Grace ... Give me the power of Iao, the strength of Abrasax, the grace of Sabaoth before all people ... especially before NN"); London Hay 10414 II. 1–23 (= ACM 79; VI– VII CE) an erotic spell entitled "The grace that was given to the stone (?) of King Solomon that carries away (?) the virginity and love of women" (τίχαρις νταυτάσα απόνη νπορό σολομ[ων] έτθι σαράγνε είμε ναιμές, II. 1–2).

the lord Jesus who grants healing" (back 1. 8). Similarly, the formula in Hs. Schmidt 1 is an invocation calling upon conventional Christian powers (cherubim, angels) and using the Christian *topos* of Abdimelech to bring about sleep. While P.Donadoni refers to images of seven gods surrounding the victim of the spell – perhaps a reference to a ritual procedure – the call to the "Lord" with which the invocation opens is certainly Christian. Hs. Schmidt 2 uses a different, but equally common *topos*, the persuasive analogy of animal sexual behaviour.

The foregoing analysis has shown that the various instances of the Horus-Isis charm show considerable overlap, though, as we would expect, the texts that adapt the basic *historiola* more freely display fewer commonalities. O.BYU Mag. occupies a particularly important place among the four key manuscripts: it contains most of what we might consider the characteristic details of the charms – the identity of the protagonist as Horus, the coloured skin and dark eyes of the woman, the promise of Isis – and thus represents an almost archetypal example linking each of the other variants. Alongside the four parallel texts in which Horus descends to the underworld (O.BYU Mag., Hs. Schmidt 1, Hs. Schmidt 2, P.Dona-

⁹⁵ It would likely be a mistake, however, to read too much Christian anxiety over paganism into these passages; P.Berlin 8313 contains another charm, featuring Jesus with almost the same ending ("... it is I who speak, it is the Lord Jesus who gives [healing]," col.1 ll. 17–18), implying that such final flourishes may have been as automatic as the presence of initial crosses or "quickly, quickly" phrases.

⁹⁶ Cf. Berlin 5565, an invocation containing a fragmentary Horus-Isis charm (Il. 7–10): 2WP TIMHE NEECE AHN.ONOY2ICE COYOYE MMO. ASPWTATE ECKWTE ATH EXALAY KOTE ANOZ/ NTMHTE NTRE ETKNMOYT NTMHTE NTRE ECCE MN CBOO TE CNTE NCONE ETMOOYKE NEHT ETAYNH NEHT ETE[M] NNOYN XE NTOK NE AZ NTOK NE ABPAZAX ΠΑΓΤΊΛΟΟ 6Τ2ΜΟΟΟ 2ΙΧΜ ΠϢΗΝ ΜΠΑΡΑΤΟΙΟΟΟ 6ΤΑ226 ΝΤΚΙΤΕ ΧΝ ΑΒΤΙΜΕΛΛΕΧ NC2BYTHNEM RE EKAEIN TKITE EXN NIM RUH N[1]M ETH ETH TAXH TAXH ("Horus, the son of Isis, was troubled, far away from her, unseen. To the sun she turns, to the moon she turns, in the middle of the sky, to the Pleiades in the midst of the sky, Isis and Nephthys are the two sisters who are troubled within, who are grieved within, who are in the abyss, for you are Ax, you are Abrazakh, the angel who sits over the tree of paradise, who sent sleep to Abdimelech for seventy-five years; you will bring sleep to NN son of NN, now, now, quickly, quickly!"). For the story of Abdimelech the Ethiopian who was put to sleep to be spared the sight of the destruction of Jerusalem, see Jeremiah 38:7-13, 15-18; Baruch 3:95-5:3. For the miswriting of Nβθω (Nephthys) as Cβθω cf. Love, Code-Switching with the Gods, 34 n. 90, who notes the existence of her alternative name Senephthys (CENEBOW in PGM IV.101).

⁹⁷ On these analogies see the discussion in D. Frankfurter, "The Perils of Love: Magic and Countermagic in Coptic Egypt," *Journal of the History of Sexuality*, 10.3/4 (2001), 480–500.

doni), the six less-direct parallels are important in suggesting the relationship of the Horus-Isis charms with wider Egyptian magical practice. The two early charms (P.Mich. 136 and *PGM* IV.94–153) establish a connection to the still earlier Roman charms discussed below, ⁹⁸ while the three texts with predominantly Christian content (P.London Hay, P.Berlin 8322, P.BM EA29528) suggest that the Horus-Isis charms were well enough known that fragmentary episodes, or even the overall structure (P.Berlin 8322) could be recontextualized, with specific details, such as the identities of Horus and Isis removed.

			Par	allel	Episodes i	n Horus-Isis	Charms		
Episode:	1	2	3	4	5	6	7	8	9
O.BYU	X	X	X	X	X	X	X	X	X
Mag.									
Hs.	_	X	-	_	X	X	X	X	X
Schmidt 1									
Hs.	X	X	X	X	X	X	X		X
Schmidt 2									
P.Donadoni	X	X	X	X	X	X	X	X	X
P.London	X	X	X	_	_	_	_	_	_
Hay									
P.Berlin	_	_	_	_	X	X	X	X	X
8313									
P.Berlin	X	X	-	_	_	_	_	X	X
8322									
P.Mich.	_	_	_	_	_	_	_	(Amun	X
136								promises	

⁹⁸ Compare the phrases "her eyes full of tears, hearts full of sorrow" (PDM lxi.121: iw ir. i=s hr rym.t iw h3 i=s hr hm; PGM IV 94.95, cf. 1.97: ιατι α 6μρμ {χε} 6τη α 6ωμ), "going on the mountain at midday in the season of summer/inundation" (PDM xiv.1219: m5c r-hry hr tw n mtr.t n 3ht; PGM IV.94: νμογ νπτοογ νπμερε νεωμ) and "riding a white horse, black horse under him, the scrolls of Thoth with him, those of the Great-One-of-Five in his hands/breast" (PDM xiv.1219–20: iw=f dy.t-clcy.tr wc htr hd ... r wc htr km iw n3 dmc [dhwty n dr] t(?)=f n3e p3 wr-dyw hn kne=f; P.Mich. 136 ll. 66–69: ειταληγ 62το 2λτ 2το καμε νεθαλού ερενχωωμε νθοογτ ντοτ ναπαρτογ 2ν νασιχ); all three of which appear verbatim (or nearly so) in both Coptic and Demotic spells, centuries apart. Cf. PGM IV.11–25 (Old Coptic) and PDM xiv.123–31 (Demotic), which contain very similar invocations of Osiris. The parallels between PDM xiv and PGM IV may perhaps be partially explained by the fact that they were probably part of a single archive (the Theban Magical Library) at one point in their histories, and so may have been produced in similar contexts; see K. Dosoo, "A History of the Theban Magical Library," BASP 53 (2016), 251–74.

								help)	
PGM IV.94–153	_	_	_	_	(Isis calls out to Thoth)	(Thoth Responds)	(Isis explains what has happened)	(Thoth agrees to help)	X
P.BM EA 29528	_	_	_	_	-	(Jesus asks doe why it cries)	(The doe ex- plains what happened to her)	-	X

⁽¹⁾ Protagonist's Descent to the Underworld; (2) Protagonist Encounters Figure(s); (3) Protagonist Makes Demand of Figure(s); (4) Figure(s) Refuses Demand; (5) Protagonist Cries Out; (6) Isis Responds to the Protagonist; (7) The Protagonist Explains Situation; (8) Isis Promises Help; (9) Final Invocation.

The Genre of Charms in Roman Egypt and Continuity in the "Pagan" Coptic Spells

As pointed out by David Frankfurter in his study of the Coptic Horus-Isis charms, ⁹⁹ forerunners to these texts can be found in the corpus of similar material from Pharaonic Egypt. A full list of these texts is beyond the scope of this article, but it is worth briefly discussing some of their key features. Similar charms are found in over twenty papyri, ostraca and healing *cippi* dating as far back as the Middle Kingdom (if not earlier). ¹⁰⁰ The most common pattern has Horus burning from the poison of a venomous creature (a snake or a scorpion) ¹⁰¹ and calling out to Isis to help him. ¹⁰² She answers, and uses a spell to heal him, at times using a liquid (often produced by her own body: milk, beer, the Nile flood) to help extinguish the fire. Alongside this recurrent story are found variants; the child may be a goddess, in one case the cat goddess Bast, who calls out to her

⁹⁹ D. Frankfurter, "Laments of Horus in Coptic: Myth, Folklore, and Syncretism in Late Antique Egypt," in U. Dill and C. Walde (eds.), *Antike Mythen: Medien, Transformationen und Konstruktionen* (Berlin, 2009), 229–47.

¹⁰⁰ The oldest known to the authors seems to be AEMT 69, dated to Dynasty XIII (XVIII–XVII BCE), a spell in which Isis and Nephthys heal Horus of the b^{cc} demon.

¹⁰¹ See AEMT 91–94, 96; BM EA 9997 incantations 3, 5, 6; BM EA 10309 incantation 3; BM EA 10085 + 10105 sections 1, 2, the latter three manuscripts in C. Leitz, *Magical and Medical Papyri of the New Kingdom* (London, 1999).

¹⁰² AEMT 7, 26, 45, 69, 93, 94; BM EA 9997 incantation 6; BM EA 10042 section X; for these last see Leitz, *Magical and Medical Papyri* (n. 101).

father, the sun god. ¹⁰³ A subset of the Horus-Isis charms begin with Isis lamenting that Horus is injured, and calling out to Re to help her; he may in turn respond directly, or send a subordinate, usually Thoth, to help. ¹⁰⁴ In addition to the sting or bite of a venomous creature, Horus may be disturbed by a bad dream, ¹⁰⁵ various diseases, ¹⁰⁶ headaches, ¹⁰⁷ or stomachaches (caused in one case by eating the sacred ³bdw-fish). ¹⁰⁸ In some stories he is an adult, not a child, and sustains a head-injury while fighting his uncle Seth, ¹⁰⁹ while in one he asks for help in protecting his herd of cattle from predators. ¹¹⁰ In this last case, and in others, he may call out to his aunt Nephthys as well as Isis. ¹¹¹ These texts often have Horus separated from Isis – he is in a nest, ¹¹² in a field, ¹¹³ in the desert ¹¹⁴ – while Isis may be away, in the marshes during their flight from Seth, ¹¹⁵ or making libations to Osiris. ¹¹⁶ A few examples follow the basic pattern while making major changes to the details – one has Osiris healed of a disease by Isis, ¹¹⁷ while another has Isis healing the child of a woman stung by her guardian scor-

¹⁰³ AEMT 87; BM EA 9997 incantation 2 (unnamed goddess) in Leitz, *Magical and Medical Papyri* (n. 101).

¹⁰⁴ AEMT 91; BM EA 9997 incantations 3, 5, 6; cf. BM EA 10059 incantation 6 (Isis calls out to Osiris); these last in Leitz, *Magical and Medical Papyri* (n. 101); Berlin 3027 1.4–9 in A. Erman, *Zaubersprüche für Mutter und Kind* (Berlin, 1901), 10–11.

¹⁰⁵ AEMT 7.

¹⁰⁶ AEMT 26; BM EA 10059 incantation 6 in Leitz, *Magical and Medical Papyri* (n. 101).

¹⁰⁷ AEMT 43-44.

¹⁰⁸ AEMT 49; for the detail that Horus' sickness follows his eating of a sacred fish cf. the Horus-Isis charm in P.Berlin 8313 (= ACM 49; VII–VIII), where Horus's stomach aches after he eats birds he has caught in the mountain-desert.

¹⁰⁹ AEMT 43-45.

¹¹⁰ BM EA 10042 section X in Leitz, Magical and Medical Papyri (n. 101).

¹¹¹ AEMT 26, 45, 69; BM EA 9997 incantation 6; BM EA 10042 section X; BM EA 10059 incantation 34, these last from from Leitz, *Magical and Medical Papyri* (n. 101). Compare the mention of Isis and Nephthys in the brief Horus-charm in P.Berlin 5565 II. 5–10 (= ACM 47; VI–VIII CE).

¹¹² AEMT 91; BM EA 10059 Incantation 34 in Leitz, *Magical and Medical Papyri* (n. 101).

¹¹³ AEMT 94, BM EA 10042 section X in Leitz, Magical and Medical Papyri (n. 101).

¹¹⁴ BM EA 10059 incantations 35 and 36 in Leitz, *Magical and Medical Papyri* (n. 101).

¹¹⁵ AEMT 69.

¹¹⁶ AEMT 94.

¹¹⁷ BM EA 10059 Incantation 24 in Leitz, Magical and Medical Papyri (n. 101).

pions after the woman refuses to shelter the fugitive goddess.¹¹⁸ The elaborate narrative surrounding the name of Re involves Isis herself creating a serpent to bite the elderly sun-god, who calls out to all the gods to help him; Isis responds and heals him, but not until he has surrendered the secret of his true name.¹¹⁹

As with the Coptic examples, we can see that the early charms from Pharaonic Egypt followed a basic pattern, but allowed for variation – in fact significantly more variation than the Coptic charms. The lacuna in magical material that intervenes between the Late and Roman periods prevents us from accessing magical texts that might bridge the gap, thereby providing earlier examples of features such as the adaptation of the format to a love spell, the entrance of Horus into the underworld, and the presence of Horus' love interest(s). Nonetheless, it seems reasonable to suggest that the Coptic charms represent the last surviving branch of a tree that was once much larger. This becomes even clearer when some of the charms which survive from the late Roman period are considered, which would have presumably existed alongside the direct predecessors of the Coptic examples.¹²⁰

The *PGM* also contains a number of shorter texts that could also be described as charms such as *PGM* VII.199–201; *PGM* XXIIa.9–10. Outside Egypt, charms from the Roman

¹¹⁸ AEMT 90.

¹¹⁹ AEMT 84-85.

¹²⁰ PDM xiv.594-620 (Spell to heal a sting; Demotic, III CE): Sekhmet-Isis comes to Syria to bring back her son Anubis. Anubis is stung by a venomous creature, and Isis comes to him; narrative and ritual spheres collapse as Isis and the ritualist recite a formula and lick the sting. PDM xiv.1097-1103 (Spell to heal ophthalmia; Demotic, III CE): Amun comes from Meroe to Egypt and finds Horus. He speaks three formulae to him in Kushitic, and the narrative says that he will do the same to the spell's target. Narrative/ritual spheres collapse as Amun and the ritualist speak the three spells in Kushitic. PDM xiv.1219-27 (Spell against fever; Demotic, III CE): Horus goes up a mountain on a horse to meet the gods; they invite him to eat but he complains that he has a fever. In what is probably to be interpreted as the gods' response, a spell follows, calling upon the fever to be removed. PGM XX.4-12 (Spell against inflammation, Greek, I BCE/I CE): The child of a goddess is burnt on a mountain peak; seven dark-eyed maidens draw water to cool the fire. There is no final formula. PGM IV.825-829 (Spell to restrain anger (?); Greek, IV CE): Zeus goes up a mountain with a golden bullock; he gives a share to "all" (πάσιν) except a figure called Amara, and narrative/ritual spheres collapse as Zeus/the ritualist recite a spell. PGM IV.94-153 (Love spell; Old Coptic, IV CE): Isis discovers that her husband Osiris has betrayed her by sleeping with their sister Nephthys; she goes to her father Thoth in the desert for help, and he instructs her to carry out certain ritual actions. The charm ends with the merging of the narrative/ritual spheres as Thoth, Isis and the practitioner recite a spell.

Like the Pharaonic examples, the Roman examples show more variety than the Coptic—Anubis and Isis both play the role of the child-god, and indeed there is generally a larger cast of deities, including the Greek Zeus. One interesting recurrent theme is the setting of the scene in the liminal mountain-desert, a feature, as we have noted, that is also found in later Coptic texts, including those of an entirely Christian character. It is also important to note that there is evidence that the Coptic texts were connected to a wider Mediterranean charming tradition, the most dramatic example of this comes in the *adunata*—lists of impossible things. P.Berlin 8313, in which Horus gets a stomachache after catching a bird which he "cut without a knife, cooked without fire, ate without salt" (col. 2 ll. 3–4), is paralleled in three Latin charms for healing stomach problems in which shepherds eat sows which they have "killed without knives, cooked without fire, eaten without teeth." ¹²¹

Nevertheless, the continuities with earlier Egyptian material are strongly suggestive of a direct line of transmission from the Pharaonic period, and we should note that our textual attestations provide an almost unbroken link. 122 The alternative would be to assume that the Coptic spells

period survive in collections such as Marcellus of Bordeaux's *De medicamentis*, and the *Hippiatrica*.

¹²¹ Pelagonius Saloninus, *Ars veterinaria* (IV CE) 121; Marcellus de Bordeaux, *De medicamentis* (V CE) 21.3, 28.16. An intriguing echo of the phraseology is found in the New Kingdom magical ostracon in hieratic for treating a disease, O.DeM 1640, in which Re commands "Divide [the meat] with a knife, cook it with grain, chew it without salt" (*sfd sw m sf d3f sw m nfrw wš^c sw łw mn hm3m*, r x.4–6; B. Mathieu, "Cuisine sans sel. Une interprétation de l'ostracon magique O. DeM 1640," *GM* 218 (2008), 63–70); despite the notable echoes of the later texts, extensive, and probably unwarranted, emendation would be required to make it agree with the Coptic and Latin examples.

¹²² While we share Frankfurter's assumption of a predominantly oral transmission of the Horus-Isis charms, it is worth correcting an error he makes in assuming that the Old Coptic texts were translated from Greek, rather than a result of a continuous Egyptian-language tradition which interacted with similar Greek material without being entirely replaced by it (Laments of Horus, 236); the verbatim Demotic parallels discussed above (n. 99) provide strong evidence for this. His claim arises from a misreading of Satzinger's argument that the Coptic of PGM IV.94–153 was copied by a Greek-speaker. While Satzinger's main reason for assuming this seems to have been the fact that the majority of PGM IV, and indeed the ritual instructions that accompany the Old Coptic texts, were in Greek, he also suggested that the presence of numerous superlinear annotations offering alternative orthographies of words was an attempt by an individual fluent in one Coptic dialect to annotate a less familiar dialect (see H. Satzinger, "An Old Coptic Text Reconsidered: PGM 94ff.," in S. Giverson et al. [eds.], Coptology: Past, Present, and Future: Studies in Honour of Rodolphe Kasser [Leuven, 1994], 220; "Old Coptic," in A. Atiya (ed.), The

were re-created from the kind of literary knowledge of pagan cults which existed among Christian authors, ultimately traceable to authors such as Plutarch.¹²³ Peter van Minnen has suggested that such imaginative reconstructions to be at work in the descriptions of pagan cults often found in the hagiographies from which Frankfurter attempted to reconstruct the survival of traditional Egyptian cultic practice; the hagiographers, rather than relying on local or cultural memory may simply have used earlier classical or biblical literature.¹²⁴ His conclusions may be correct for these hagiographies, but we do not think they can be maintained for the Horus-Isis charms.

The fact that the names of the gods are written in their Egyptian forms – - HCE in place of ³Iσις, for example - might be a point against this, but it is not decisive; the Coptic translator of Epiphanios of Salamis' Ancoratus replaced the Hellenised forms of the gods' names with their proper Egyptian forms in a polemic which was probably dependent upon Plutarch's De Iside et Osiride. 125 More significant is the almost total absence of Greek religious elements in the Coptic "pagan" spells. The decline of the Egyptian temples, which had been the vehicles not only for the maintenance of Egyptian cultic and written traditions, but also the artistic norms which drew upon the Pharaonic past, led to the almost total disappearance of explicitly "Egyptian" or even "Graeco-Egyptian" material culture from the fourth century onwards. We can see one example of this in the early history of what is frequently referred to as "Coptic" art—the material culture of late Roman and early Islamic Egypt—which is dominated by motifs drawn from the Greek cultic traditions: Bacchus, Nymphs, Heracles, the Nile as a river god, etc. While much of this material was probably produced by Christians, it still attests to the rapid Hellenization of Egypt, in particular among the elites, in the absence of the indigenous traditions

Coptic Encyclopedia [n. 28], 8.174). His conclusion seems far from obvious, however: many (perhaps most) literate individuals whose first language was Egyptian used Greek as their primary written language in Roman Egypt, and an unfamiliar language variety might require annotation regardless of whether or not the copyist was a native speaker of that language. For example, such annotation might be necessary for a native speaker of Standard American English to understand a text written in Scots. For a more recent, and more thorough, analysis see Love, Code-Switching with the Gods (n. 9), 91–112.

¹²³ In particular De Iside et Osiride.

¹²⁴ van Minnen, "Saving History?" (n. 9), 74.

¹²⁵ See J. Leipoldt, "Epiphanios' von Salamis 'Ancoratus' in saïdischer Übersetzung," Berichte über die Verhandlungen der Königlich Sächsischen Gesellschaft der Wissenschaften zu Leipzig, Philologisch-Historische Klasse 54 (1902), 136–71.

which had hitherto resisted their wholesale absorption into the Greek cultural model. Similarly, Shenoute of Atripe (ca. 347–465 CE) seems to have had some awareness of traditional Egyptian deities and cultic practices, and (although this point remains controversial) he may have had some contemporaries who still worshipped them. He claims to have disrupted their worship by destroying the temple of Triphis near his monastery, where smaller-scale acts of devotion may have continued despite the apparent end of official cultic activity in the third century. Yet, despite his awareness of the Egyptian names of the deities, his knowledge of learned Hellenic culture is on display in his preference for using their Greek equivalents in his writings, and in his disparaging references to the Greek (rather than Egyptian) myths associated with them. This same

¹²⁶ H. Torp, "Leda Christiana: The Problem of the Interpretation of Coptic Sculpture with Mythological Motifs," *Acta ad archaeologiam et artium historiam pertinentia* 4 (1969), 101–12; T.K. Thomas, *Late Antique Egyptian Funerary Sculpture: Images for this World and the Next* (Princeton, 2000), 36–38; A.G. López, *Shenoute of Atripe and the Uses of Poverty: Rural Patronage, Religious Conflict, and Monasticism in Late Antique Egypt* (Berkeley, 2013), 108–11; cf. W. Liebeschuetz, "Pagan Mythology in the Christian Empire," *International Journal of the Classical Tradition* 2.2 (1995), 193–208 for a discussion of the role of Hellenic culture in late antiquity more broadly.

¹²⁷ For the temple of Triphis, see D. Klotz, "Triphis in the White Monastery: Reused Temple Blocks from Sohag," AncSoc 40 (2010), 205–08. While Shenoute makes many claims about the pagan activities of his adversaries (see n. 129 below for a fuller bibliography), among his more concrete claims of cultic practice are the accusations that some of them pour libations to Petbe-Kronos on the Nile, burn lamps to the various tutelary spirits who go under the name of Pshai, and make libations and offerings to "Satan" in the abandoned temple of Triphis; see E. Amélineau, Œuvres de Schenoudi: Texte copte et traduction française (Paris, 1907–1911), 1.383.5–8; H. Behlmer, Schenute von Atripe: De Iudicio (Turin, 1996), 91-92, 247; D. Brakke and A. Crislip, Selected Discourses of Shenoute the Great: Community, Theology, and Social Conflict in Late Antique Egypt (Cambridge, 2015) 203. For a fuller presentation of the evidence from Shenoute see Frankfurter, Religion in Roman Egypt (n. 8), 45–142, and for analyses of the evidence presented in this study see Bagnall, "Models and Evidence in the Study of Religion in Late Roman Egypt" (n. 9), 23–41; S. Emmel, "Shenoute of Atripe and the Christian Destruction of Temples in Egypt: Rhetoric and Reality," in J. Hahn, S. Emmel, and U. Gotter (eds.), From Temple to Church. Destruction and Renewal of Local Cultic Topography in Late Antiquity (Leiden, 2008), 161-201; López, Shenoute of Atripe and the Uses of Poverty (n. 126), 102-126; M. Smith, Following Osiris (n. 9), 430-47.

¹²⁸ At times Shenoute refers simply to the gods by their Greek names (Apollo, Ares, Hekate, Hephaistos, Kronos, Pan, Rhea, Zeus), sometimes making allusion to Greek myth (the castration of Ouranos by Kronos, the killing of Adonis by Ares in the form of a boar, the promiscuity of Apollo): see e.g. Amélineau, Œuvres de Schenoudi (n. 127), 1.383.15–385.3; Brakke and Crislip, Selected Discourses of Shenoute the Great (n. 127), 111, 172,

practice of depicting pagan cult as primarily Hellenic, and secondarily biblical, is equally present in Coptic hagiographies, which are full of references to Apollo, Artemis, and the "seventy gods." This preference for

178, 201-03, 206, 267, 273, 279. At other times he uses their Greek names, and then glosses them with their Egyptian equivalents ("Pan, who is Min," "Kronos, who is Petbe," "Hephaistos, who is Ptah"), perhaps suggesting these latter may have been more familiar to his less-literate listeners: see e.g. Amélineau, Œuvres de Schenoudi (n. 127), 1.383.15-384.1, 385.2; I. Leipoldt, Sinuthii archimandritae vita et opera omnia. III (Paris, 1908), 89.12-14. More rarely he refers to Egyptian deities by their own names, but these seem to be restricted to those who lacked clear literary Greek equivalents - Isis and Pshai: see e.g. Amélineau, Œuvres de Schenoudi, 1.378.5-8, 2.407.10-408.4. For further discussions see, inter alia J. van der Vliet, "Spätantikes Heidentum in Ägypten im Spiegel der koptischen Literatur," in Begegnung von Heidentum und Christentum im spätantiken Ägypten (Riggisberg, 1993), 110-15; S. Emmel, "Ithyphallic Gods and Undetected Ligatures: Pan Is Not 'Ours,' He Is Min (Rectification of a Misreading in a Work of Shenute)," GM 141 (1994), 43–46; Frankfurter, Religion in Roman Egypt (n. 8), 45–142; S. Emmel, "From the Other Side of the Nile: Shenute and Panopolis," in A. Egberts, B.P. Muhs, and J. van der Vliet (eds.), Perspectives on Panopolis: An Egyptian Town from Alexander the Great to the Arab Conquest: Acts from an International Symposium Held in Leiden on 16, 17 and 18 December 1998 (Leiden, 2002), 100-13; S.H. Aufrère, "KPONOC, un crocodile justicier des marécages de la rive occidentale du Panopolite au temps de Chénouté?," in S.H. Aufrère (ed.), Encyclopédie religieuse de l'Univers végétal. Croyances phytoreligieuses de l'Égypte ancienne III, Orientalia Monspeliensia XV, (Montpellier, 2005), 77-88; Emmel, "Shenoute of Atripe and the Christian Destruction of Temples in Egypt" (n. 127), 161-201.

129 The sole incontrovertible mention of a clearly Egyptian deity in a Coptic hagiography occurs in the Life of Moses (W. Till, Koptische Heiligen- und Martyrerlegenden [Rome, 1935-1936], 2.52-53, 71-72 [trans.]), where Bes appears. The more common pattern of Coptic hagiographies mentioning only the Greek names of gods include the Life of Moses of Abydos (Till, Koptische Heiligen- und Martyrerlegenden 49, 68 [trans.]), which locates a temple of Apollo at Abydos; The Martyrdom of Saint Victor the General, which describes Diocletian as worshipping Apollo, Artemis and "70 gods" (E.A.W. Budge, Coptic Martyrdoms in the Dialect of Upper Egypt [London, 1914], 1-2, 253-254 [trans.]; 22, 274 [trans.] etc.); The Life of Saints Eustathius and Theopiste and Their Two Children, which mentions Apollo again (Budge, Coptic Martyrdoms, 124, 377 [trans.] etc.); Martyrdom of Saint Eusebius with Apollo and Artemis (H. Hyvernat, Les Actes des martyrs de l'Égypte [Paris, 1886], 1.24 etc.); Martyrdom of Kosmas and Damianos, Apollo again (Till, Koptische Heiligen- und Martyrerlegenden, 2.1161.18, 166 [trans.] etc.); Life of Pisentius, which has Poseidon (E. Amélineau, "Un évêque de Keft au VIIIe siècle," Mémoires présentés à l'Institut Égyptien 2 [1889], 407). Compare the Martyrdom of St. George, probably written in Greek but translated into Coptic (as well as into numerous other languages), and which may have served as a model for Coptic compositions; it lists Apollo, Poseidon, Hermes, Astarte, Ezabel, Uranus, Scamandros, Antaeus, Herakles, Zeus, the Sun, the Moon, and Artemis among the imperial gods (E.A.W. Budge, *The Martyrdom*

and Miracles of Saint George of Cappadocia [London, 1888], 1, 204 [trans.], 5, 207 [trans.], 15, 215 [trans.], etc.).

As should be apparent from this partial list, Coptic-language depictions of both imperial and Egyptian paganism tended to concentrate on Hellenic deities, and to a lesser extent biblical imagery: the 70 gods are probably drawn from 70/72 sons of El in the Jewish mystical tradition mentioned in Deut. 32:8 (Heb. בני אלוהים; Grk. νίῶν θεοῦ], and connected with the seventy nations (cf. Gen. 10). An explicit connection may be found in *On the Origin of the World* 105.14–16, in which the "seventy-two gods" (παβεςνοογς νηνογτε) take shape on the chariot of Sabaoth to rule over the "seventy-two languages of the nations" (Ταβεςνοογς νακοπενίνεωνος) (B. Layton, *The Coptic Gnostic Library, vol. 2: Nag Hammadi Codex II.2-7* [Leiden, 1989], 44–45); for a full list of mentions of the "70 gods" in Coptic hagiography, see N. Kouremenos, "The Account of Seventy Idols in Coptic Hagiographical Tradition," in P. Buzi, A. Camplani and F. Contardi (eds), *Coptic Society, Literature and Religion from Late Antiquity to Modern Times* (Leuven, 2016), 2.1095–1115, and for a history of the idea of the 70/72 nations and their 70/72 angels/gods, see J. Daniélou, *Théologie du judéo-christianisme* (Paris, 1957), 177–78.

A disputed case is the mysterious Kothos "brother of Apollo" mentioned in the Panegyric of Makarius of Tkow who has been claimed as both Greek and Egyptian by different authors (for an up-to-date overview see Love, Code-Switching with the Gods (n. 9), 247-51). Robert Ritner has suggested that the name, written as κοθος or roθoc, may be a corruption of ἀγαθὸς δαίμων, the interpretatio Graeca of the Egyptian deity of fate, Shai (in D. Frankfurter, "Illuminating the Cult of Kothos: The Panegyric on Macarius and Local Religion in Fifth-Century Egypt," in J.E. Goehring and J.A. Timbie [eds.], The World of Early Egyptian Christianity: Language, Literature and Social Context [Washington, D.C., 2007], 178). As Mark Smith has pointed out (Following Osiris [n. 9], 440 n. 126), this seems unlikely from a phonological perspective. An alternative solution, to see a relationship between Kothos and the magical name Kethos, preserved in the third-century demotic papyrus PDM xiv (D.W. Johnson, A Panegyric on Macarius Bishop of Tkôw attributed to Dioscorus of Alexandria [Louvain, 1980], 21 n. 49), seems superficially plausible, but in fact this "name" appears as part of a string of voces magicae which is repeated four times in the manuscript; the form KEOOC (a gloss to the Demotic geth-?-s, 1. 193) appears in only one of these, while the remaining three have κεθογ (glossing g^cthw, l. 475), κεθω (geth-3, 1, 478), and κεθο (geth-3, 1, 514). The word which follows it in two versions, ceθογρι (sethwrv, 1. 478; seth-5-ry, 1. 514; note the intrusive Ba- in II. 193, 475; cf. the similar intrusive BA- in 1.473), may have provided the sigma through re-analysis of a semantically meaningless word. Spaces between the glosses and verse points in the Demotic text allow us to be fairly certain of the intended word division. It seems likely that the original form lacked the final sigma, and that this "name" was simply part of a longer string which was prone to re-analysis, rather than an independently circulating divine name. A third possibility, alluded to by Love, is that Kothos is $K\delta\theta$ os, a minor Greek hero whose name is usually anglicised as Cothus, the founder of the city of Chalcis on the island of Euboea (Strabo, Geography 10.1.8). While it is unlikely that such a minor figure had a cult in Egypt, it is possible, in light of mentions of other minor figures such as Scamandros in hagiographies, that the author of *Panegyric* had the hero Cothus in mind, perhaps having encountered him in Strabo, Plutarch (Greek Questions 296D-F) or some similar work.

non-Egyptian deities is all the more striking given the fact that literate Christian authors would have been able to access the names and stories of Egyptian deities through the Greek literary tradition. All this suggests that a hypothetical Christian compositor would have drawn upon a Christian model of paganism, with Hellenic and biblical but not Egyptian elements, if they were attempting to self-consciously reconstruct a "pagan" magical tradition de novo; 130 this model was readily available in learned discourse, and commonly used in other Christian narratives of "pagan" worship. Indeed, something like this seems to be at work in the list of Hellenic deities added to the end of P.Carlsberg 52: the main body of the spell is an invocation to the late Egyptian deity Petbe, which suggests a continuous memory of this god, who was almost unknown in literature but apparently enjoyed a cult in Roman Egypt. 131 But to the invocation is appended a list of Hellenic deities, including Eos and Ouranos, and the "seventy gods," deities which one would be much more likely to encounter in literature, than in the cultic practice of Roman Egypt. 132

¹³⁰ Cf. G.W. Bowersock, *Hellenism in Late Antiquity* (Cambridge, 1990), 61–69. Compare the comments of Bowersock on the "centrality of Greek language and mythology in presenting the ancient Egyptian [religious] traditions" (p. 61).

¹³¹ For a summary of the evidence for Petbe, see L. Kákosy, "Probleme der Religion im römerzeitlichen Ägypten," *ANRW* II 18.5 (Berlin/New York, 1995), 2984–86; J. Quaegebeur, "De l'origine égyptienne du griffon Némésis," in F. Jouan (ed.), *Visages du destin dans les mythologies (Mélanges Jacqueline Duchemin*) (Paris, 1983), 41–54. The only apparent mention of Petbe in literature is in the *Myth of the Sun's Eye*, but the existence of theophoric names such as Πετβῆς are strongly suggestive of a popular cult; Shenoute seems to have considered Petbe-Kronos to be the chief deity of the (real or imagined) pagans of Panopolis, a choice difficult to explain except by reference to a popular cult, or at the least its memory; for a recent treatment see S.H. Aufrère, "κροΝος, un crodocile justicier" (n. 128), 77–88.

¹³² The full list is "Salpiax, Pekhiel, Sasmiasas, Mesemiasimm, and the seventy gods, and Artemis, the mother of the all gods, and Apollo and Athena and Kronos and Moira and Pallas and Aphrodite and Eos and Serapis and Ouranos" (Il. 57–62). While several of them – Apollo, Athena, Kronos, Aphrodite, and Serapis – did certainly have cults in Egypt (either as the *interpretationes Graecae* of Egyptian gods, or as Hellenic deities), Moira, Pallas, Eos and Ouranos seem out of place; none of them appear in the festivals recorded in papyri from Ptolemaic and Roman Egypt catalogued by F. Perpillou-Thomas, *Fêtes d'Égypte Ptolemaïque et Romaine d'après la documentation papyrologique grecque*, (Leuven, 1993), and none seem to be mentioned as deities on the papyri.info database. All four, however, appear in the Homeric epics (Pallas as an epithet of Athena), with which almost everyone literate in Greek would be somewhat familiar. Thus, while it is possible that minor cults to these gods existed and were remembered by this text's composer, it seems more likely that the entire list draws upon the literate Christian discourse of

In contrast, the Horus-Isis spells show great continuity in structure with earlier charms, with some specific textual phrases found in Coptic texts from this tradition being shared with Demotic texts, ¹³³ and no clear indicators of the Christian "discourse of paganism." Nonetheless, they represent a *reduced* form of the earlier tradition – essentially a single variant drawn from the many which once existed. As Frankfurter suggests, it seems too much to see evidence of a living cult to the "pagan" gods in these text, but a few elements suggest that such cults were remembered by the texts' composers. ¹³⁴

The absence of functional cults is suggested not only by the survival of only a single variant of these charms, but also by the reduced range of characters. In the Pharaonic and early Roman-period charms we find a rich cast of Egyptian, and even Hellenic, deities; as new charms were generated from the model, supplementary characters were drawn from the wide cast of contemporary cultic practice. By contrast, the near-total absence of traditional figures other than Isis and Horus suggests that no such cults existed, and indeed, where other characters are inserted, they are – like Agrippas, Jesus, and Iao – instead drawn from the dominant Christian worldview.

paganism; cf. the list of divine statues which the *Vita Severini* 34–35 claims were found in the temple of Isis of Menouthis: a dragon, Dionysus, Kronos, Zeus, Athena, Artemis, Ares, Apollo, and Aphrodite, each of which the onlookers respond to by mentioning episodes from Homer (M.-A. Kugener, "Vie de Sévère, par Zacharie le Scholastique," *Patrologia Orientalis* 2 [1904], 34–35). Compare the list, and in particular the Seventy Gods, with the texts mentioned in n. 130 above, and with the names of Greek deities within lists of *voces magicae* in P.Heid. Kopt. 518 (TM 99553; VII–XI CE), a love spell which contains the names "Zeus, Devil" and perhaps "Apollo," "Kronos" and "Antinous" (πζεγς πλιάβολος πλοιοίωλων]... πκονός... πανήνος; Il. 30–31), and P.Heid. 500 + 501 (TM 102087; VII–VIII CE), which contains the names "Devil, Apollo, Zeus" (ΔΝλιάβολ πλοιολοίος ως, l. 52); as in the hagiographies, the Greek deities are treated as being interchangeable with the devil.

¹³³ See n. 99 above.

¹³⁴ E.g. the temple of Habin/Hebenou mentioned in HS. Schmidt 1 l. 6, and the Greek spell calling Isis "Mistress of the gods of heaven" (δέσποιν[α] θεῶν οὖρανοῦ) in P.Mich. 136 ll. 19–20.

The Transmission of the Horus-Isis Charms

Frankfurter has suggested that the origin of the charms should be seen in the oral tradition, and more specifically the form of the lullaby. 135 But even if this particular social context cannot be recovered, the broader suggestion of orality seems more likely, at least in the case of the Horus-Isis charms. Relatively little is known of the transmission of magical texts in late antiquity. We have some evidence that written transmission played some role: a letter from fourth-century Kellis contains a bilingual Greek-Coptic separation spell alongside an explanation that it was copied and sent as a result of a request from the recipient, as well as the mention of exchanging other spells. 136 We know that applied texts were copied from handbooks, ¹³⁷ while multiple copies of individual texts, less-exact parallels between similar texts, and explicit mentions of copying, make it clear that most texts in handbooks were not original compositions, but copies of earlier copies. But the key question concerns the type of transmission that took place; do the texts that survive represent a primarily written tradition with texts copied from written exemplars? Do they represent written instances of texts usually transmitted orally? Or, is there some combination of the two modes of transmission, oral and written, at work? We would suggest that most of the surviving magical texts derive from a mixed oralwritten environment, but that the Horus-Isis charms, and perhaps the genre of charms more generally, may have more often been transmitted orally rather than through writing.

An excellent summary of research on oral and written transmission can be found in David Carr's recent study of the formation of the Hebrew Bible. Based on modern research and historical case studies, he suggests that oral transmission creates distinctive textual alterations which he calls

¹³⁵ Frankfurter, "Laments of Horus" (n. 99), 239–40.

¹³⁶ P.Kell. Copt. V 35 (TM 85886; IV CE); for a discussion see P. Mirecki, I. Gardner, and A. Alcock, "Magical Spell, Manichaean Letter," in P. Mirecki and J. Beduhn (eds.), *Emerging from Darkness: Studies in the Recovery of Manichaean Sources*, (Leiden, 1997), 1–32.

¹³⁷ Applied texts which reproduce text that has been found in handbooks include P.Kell. I 87 (applied) & P.Kell. I 85b ll.16–17 (handbook); *PGM* CXXIIIa (handbook) and *PGM* CXXIIIb–f (applied?); *PGM* IV.296–434 (handbook) and R.W. Daniel and F. Maltomini, *Supplementum Magicum* (Opladen, 1989) vol.1 nos. 46–51 (applied texts); *PGM* LVIII (handbook) & DTAud 188 (applied).

¹³⁸ D. Carr, *The Formation of the Hebrew Bible: A New Reconstruction* (Oxford, 2011), 14–36.

"memory variants." Such variants result in the gradual abbreviation of texts, the replacement of less common terms by more familiar synonyms, the rationalization of unfamiliar material, the loss of proper names, numbers, and so on. While there may be some striking verbatim reproduction in sequences of oral transmission of particular phrases (in particular initial phrases), the trend is to create texts which reproduce the meaning of the original (as it is understood by the individual who transmits it), but not the specific words, grammatical constructions, or length or sequence of passages. In certain cultures, specific recall strategies may lessen these tendencies Island and Albert Lord for the Homeric epics Island but we have no particular reason to think that such processes were at work in Coptic magical texts.

The copying of written texts, by contrast, should naturally result in a closer verbatim reproduction; among the variants specific to written transmission are "graphic variants" (the confusion of visually similar letters) as well as the accidental omission of letters, words or lines (haplography, parablepsis, homeoteleuton, etc.). Both oral and written transmission may show "aural variants," where similar sounding words are confused, and the study of written texts shows that even copyists of literary texts may introduce "memory variants," as they accidentally reproduce or alter texts which resemble those with which they are familiar, so that we should

¹³⁹ E.g. F.C. Bartlett, *Remembering: A Study in Experimental and Social Psychology* (Cambridge, 1932); R.K. McIver and M. Caroll, "Experiments to Develop Criteria for Determining the Existence of Written Sources, and Their Potential Implications for the Synoptic Problem," *JBL* 121.4 (2002), 667–87. Carr describes these as "artificial exercises" with a "faint other-wordly quality" which are nonetheless "useful in documenting overall contrasts between the shape of exclusively oral transmission (fluid, tendency toward streamlining) and writing supported textual transmission (stable with cognitive variants, tendency toward expansion)" p. 25, cf. his discussion pp.14–36.

¹⁴⁰ Carr, The Formation of the Hebrew Bible (n. 138), 14–15, 17, 25.

¹⁴¹ Carr, *The Formation of the Hebrew Bible* (n. 138), 26 citing D.C. Rubin, *Memory in Oral Traditions: The Cognitive Psychology of Epic, Ballads, and Counting-out Rymes* (Oxford, 1997), 179–83.

¹⁴² Carr, The Formation of the Hebrew Bible (n. 138), 14–15.

¹⁴³ Carr, The Formation of the Hebrew Bible (n. 138), 16–17.

¹⁴⁴ M. Parry, "Studies in the Epic Technique of Oral Verse-Making. I: Homer and Homeric Style," *HSPh* 41 (1930), 73–143; M. Parry, "Studies in the Epic Technique of Oral Verse-Making. II: The Homeric Language as the Language of an Oral Poetry," *HSPh* 43 (1932), 1–50; A.B. Lord, *The Singer of Tales* (Cambridge, 1960).

¹⁴⁵ Carr, The Formation of the Hebrew Bible (n. 138), 17.

probably see most textual transmission in literate cultures as being produced by the interaction of oral and written variation. ¹⁴⁶ It is, of course, difficult to distinguish all of these accidental changes from deliberate variants – intentional interventions in a text, in which a scribe may attempt to improve upon the text or its orthography, but a close study may reveal particular patterns which suggest oral or written variation as primary.

Even if we look at the section of the Horus-Isis charms which displays the least variation – notably this is the initial phrase, as we might expect in a primarily oral context – we may note that the variation suggests the primacy of "memory variants": the dropping out or insertion of the nexus particle; the presence or absence of the proper name 2ωp; the variation in verb (MOOG) or BOK) and noun (ΠΗλΗ or PO); rephrasing so that what is implied becomes explicit (the door of stone is the door of Amente); and even the complete omission of this initial section.¹⁴⁷

O.BYU Mag.	λΝΟК П€	ифеинсе в ф	AIBWK	имие уі евоу	
				νογπнан м€νіп€	
Hs. Schmidt				[This section is omitted]	
Hs. Schmidt 2	ANOK	4 4	ЫВШК	езоун зи оуро мпение егоун зи оуро	AIBWK E2OYN NCAXWÏ AIEI EBOA NCAPAT
P.Donadoni			моо фе	гірен епере наменте	

¹⁴⁶ Carr, The Formation of the Hebrew Bible (n. 138), 18–21.

¹⁴⁷ One possible example of a graphic variant in the Horus-Isis charms is found in London Hay 10391 l. 15, where τωρω ("red") is found where O.BYU Mag. has τ†-ογοβω ("white") and P.Donadoni has the synonymous ΔρΔγ ("white"), so that we might suspect that an earlier exemplar had the form τ<ογ>ωβω, and a beta was miscopied as a rho at some stage in the transmission. It may be notable, however, that this variation is found not in one of the four Horus-Isis charms proper, but in a much longer invocation which has merely appropriated the first three episodes, whose length, complexity and similarity to other invocation texts make it a likelier candidate for written transmission. The visual copying errors of O.BYU Mag. suggest that it too may have been dependent upon a written prototype; see e.g. the epsilon/sigma confusion in ll. 6 and 10, and the possible mu/eta confusion in l. 35. Furthermore, the problems in ll. 16, 19 may perhaps be understood as copying errors.

If we compare this to a section of a Coptic invocation which survives in two parallel copies (P.Macq. I 1.2.26–3.1 and BL MS Or. 5987.57–60¹⁴⁸), we can see that while there is still variation, this generally consists of orthographic variation ($\mathbf{xoytate}$ or $\overline{\mathbf{ka}}$), or the omission of one or more words. The parallel phrases seem to be preserved verbatim between copies, which would suggest a more prominent place for written transmission, even if the two versions which we have are widely separated in this tradition.

P.Macq.	совте	ипек	KA	NTBA		ереи-	токм	єүтнм	[see	
I 1.2.	NAI			νаге−		еүснве			left]	
26 -3.1				λОС						
BL MS	совте	N	χογτ	NTBA	€ВОХ	ерен-	χĒ	€ҮТМ	ey-	s <u>n</u>
Or.	NAI		ачт€	_өдгге−	SULUE	еүснве			токм	и́е.
5987.				λOC	กทด-					61X
57-60					ογ					<u>N</u> -
										oy-
										NAM

If this interpretation is correct, it suggests that while all surviving Coptic magical texts are the product of a mixed oral-written context, invocations may have typically been transmitted through writing, while the Horus-Isis charms represent written instances of a primarily oral text type. The content being transmitted might be described as semantic or narrative rather than lexical; it would have been stored in the memory as a series of narrative episodes, which would be retold with slightly different word choice and constructions in each telling. This mode of transmission would occasionally allow major variations in the structure and even the purpose of the spells, with Hs. Schmidt 1 beginning *in mediis rebus*, and perhaps being used as a sleep spell.

This difference in context of production may also explain the formal differences between the charms and the invocations; to take only three of the common characteristics of Coptic magical texts, of the five Horus-Isis charms, none seem to show the use of *charactēres* or performative phrases ("I invoke you" or "I adjure you"), and although two use *voces magicae*, these are not integrated into the *historiola* itself. This may suggest that the charms, including the Horus-Isis spells, were not restricted to literate

¹⁴⁸ W.E. Crum, *Catalogue of Coptic Manuscripts in the British Museum* (London, 1905), 418–20 (= P.Lond. Copt. I 1008; ACM 70).

¹⁴⁹ O.BYU Mag. ll. 1-5; Hs. Schmidt 2.31.

specialists, but were used by a wider public who may have employed them when necessary in their daily lives. Where this model breaks down, however, is in the invocations which end most of the charms, which show no real continuity with one another, but often significant similarities with other magical material (for instance the repetition of "yea, quickly" in several examples, common in magical texts). This implies that the charms and formulae may have circulated separately, with the formulae being added to the charms when they were written, probably composed along similar lines to other magical texts. They may have taken the place of simpler formulae which literate practitioners found less satisfying.

Conclusions

The model that we tentatively suggest here is of a small range of traditional charms – drawn from a much larger earlier range – which survived, in an adapted form, in the oral tradition. Although they are certainly stereotyped, the charms suggest some basic knowledge of the ancient myths; while a child calling out for his mother is a cultural universal, the specific identity of the child as Horus and the mother as Isis carries more significance. The charms may even reflect a memory of a particular late myth, now lost to us, of Horus finding his wife or wives in the underworld. The adaptation of these charms to the new, predominantly Christian, worldview is suggested by the insertions of Jesus and Iaō Sabaōth into the charms, while an ambivalence in the attitude towards the old gods is suggested by their relationship, in P.Berlin 8313, to the biblical villain Herod Agrippa. These texts thus attest to the survival of memories of the traditional polytheism at least into the eighth century, if not later. There is an interesting parallel here with slightly earlier (V/VI CE) Greek texts, in which house-protection spells may invoke Horus, Aphrodite and the "Artemisian scorpion" alongside Adonai, Sabaoth and St. Phocas. 150 While these texts may not provide evidence of secret cults, they do attest a fascinating larger tradition of popular theology that can be glimpsed in a handful of written texts. The texts clearly belong to a worldview dominated by Christianity, but they suggest something more complex than either the wholesale erasure of pre-existing beliefs by Christian (or Hellenic) ones, or the survival of crypto-paganism. Instead, they imply an accom-

¹⁵⁰ PGM XXVIIIa-c, PGM Christian nos. 2, 2a, 3.

modation, a dynamic attempt to fit old cultural narratives into a new worldview, to find a place for Horus and Isis within a moralised cosmology in which God and Satan were two nearly-matched poles orbited by angels, saints and lesser devils. If the position of the "pagan" gods was clear to theologians, it was less clear to the composers of the magical texts: Horus might summon demons to send a message to his mother, but Isis might in turn anoint Osiris with the oil which flowed from below the throne of God.¹⁵¹

The case of Egypt is not unique; similar survivals of pre-Christian beliefs can be traced in many other European and non-European magical traditions. To give but one example, the *Nine-Herbs Charm* is an Old English spell against poison, illness and enchantment, preserved in a tenth-century manuscript, which describes the god Woden destroying a serpent with thunder, before moving on to tell how the Lord created the nine titular herbs while hanging from a cross, echoing the myth of Woden's discovery of the runes while hanging on the World Tree. But while this late text represents an almost entirely isolated witness to English pre-Christian beliefs, the almost unbroken line of surviving Egyptian texts allow us to trace the transformation and accommodation of Christianity and pre-existing beliefs more closely, from the Middle Kingdom through to the Roman and early Islamic period, before Horus and Isis are fully eclipsed by Jesus.

¹⁵¹ P.Mich. inv. 4932f.1–4 (TM 99569; V/VI CE): "Oh oil, oil, holy oil! Oil which flows from beneath the throne of Iao Sabaoth, oil with which Isis anointed the bones of Osiris" (πνές πνές έτογλαβ πνές έτζατε έβολ ζα πεθρονός νίαω caβάωθ • πνές νταιτός τάζοι νκέθο νέγοιρ).

¹⁵² B4 in F. Grendon, "The Anglo-Saxon Charms," *Journal of American Folklore* 22.84 (1909), 191–95, 226–29; for the syncretism between Woden and Christ see W.A. Chaney, "Paganism to Christianity in Anglo-Saxon England," *HTR* 53.3 (1960), 202–03.

¹⁵³ R. Hutton, *Pagan Britain* (New Haven and London, 2013), 382–86.

Appendix

Old-Coptic and Coptic Magical Texts Containing Egyptian or Greek Deities ¹⁵⁴					
Sigla	Date (CE)	TM No.	Description		
<i>PGM</i> III.633–731	III	64511	Fragmentary Old Coptic invocation		
<i>PGM</i> IV.11–25	IV	64343	Old Coptic invocation to Osiris. Partial Demotic parallel in PDM 14.627–35		
<i>PGM</i> IV.94–153	IV	64343	Old Coptic Isis-Thoth charm used as love spell		
Hs. Schmidt 1	IV-VII	98043	Horus-Isis charm used as sleep or love spell		
Hs. Schmidt 2	IV-VII	98063	Horus-Isis charm used as love spell		
BNF Suppl. Grec. 1340	V	145245	Invocation of female power; apparently mentions Artemis 155		
P.Michigan 4932	V–VI	99569	Love spell using oil described as "the oil with which Isis anointed the bones of Osiris"		
Naqlun N. 44/95	V–VI	-	Unpublished separation spell (?) containing fragmentary text which may include the beginning of the Typhonic logos (<i>Iō Erbēth</i>), and two fragmentary figures which may be Seth-Typhon ¹⁵⁶		

¹⁵⁴ Excluded here, but often used as a comparandum for Coptic magical texts, is the Old Coptic Schmidt Papyrus (TM 92845; I–II CE), an Old Coptic letter to Osiris of Hasro asking for judgment, part of the larger genre of Letters to the Gods which are also attested in Greek and Demotic. Similarities in its language to later Coptic curses have been noted by Richter, "Markedness and Unmarkedness in Coptic Magical Writing" (n. 40), 92–93.

^{155 &}quot;Listen to me today, and send Artemis to me" (сштм ерої ппооу натиооу наї птар†міс, 1. 5). This text is currently being edited by Korshi Dosoo.

¹⁵⁶ See J. van der Vliet, "Les Anges du Soleil", Études Coptes VII (2000), 320–21. An image appears in J. van der Vliet, "Magic in Late Antique and Early Medieval Egypt", in Gawdat Gabra (ed)., Coptic Civilization: Two Thousand Years of Christianity in Egypt (Cairo and New York, 2014), 149.

P.Michigan 597	V-VII	_	Unedited text; contains a spell that mentions "the golden cup of Isis, the silver cup of Osiris." 157
P.Mil. Vogl. Copt. 16 (C. I–C. III)	V–VII	102252	Love spell; Apis, Isis, Osiris, Seth and Petbe mentioned
P.Michigan 136 (5.1–7.5)	VI	92874	Isis-Amun (?) charm for easy childbirth Partial Demotic parallel in PDM 14.1219–27
P.Berlin 5565	VI–VIII	98042	Spell to cause sleep, contains abbreviated Horus-Isis charm
P.Carlsberg 52 pp. 1–3	VII	65321, 102256	Invocation calling upon Petbe, as well as other deities including Artemis, Apollo, Athena, Kronos, Moira, Pallas, Aphrodite, Eos, Serapis, and Ouranos
P.Donadoni	VII	102259	Horus-Isis charm used as love spell
P.Strasbourg K 204	VII–VIII (?)	_	Unedited text; mentions Isis and Osiris. 158
P.Berlin 8313 (front col.2, back)	VII–VIII	98044	Horus-Isis charm used to heal stomach pain
P.Heid. 500–501	VII–VIII	102087	Lengthy Coptic-Arabic formulary; contains the names of Apollo and Zeus in a list of voces magicae.
O.BYU Mag.	VII–VIII	_	Three ostraca containing a Horus-Isis charm used as love spell
London Ms. Or. 1013 A	VII–IX	100012	Spell to bind or silence a dog; describes itself as "the phylactery that Isis wrote."
P.Berlin 8323	VII–IX	108884	Small sheet with <i>characteres</i> and an image of Seth-Typhon wielding a whip

¹⁵⁷ "You are... the golden cup of Isis, the silver cup of Osiris" (ΝΤΟΚ ΠΕ... Π $\overline{\mathbf{x}}\overline{\mathbf{\omega}}$ ΝΝΟΥΒ ΝΝΗCE ΠΑΠΟΤ ΝΣΑΤ ΝΝΟΥCIPE, front II.7-8); see Crum 221b and the image online at http://quod.lib.umich.edu/a/apis/x-3656/597r.tif> (last accessed 4/3/2017).

¹⁵⁸ T.S. Richter, "Magical Texts in the Papyrus Collection of the Université de Strasbourg," in A. Boud'hors et al. (eds.), *Coptica Argentoratensia: Textes et documents de la troisième université d'été de papyrologie copte (Strasbourg, 18–25 juillet 2010)* (Paris, 2014), 109.

P. Köln Inv. 4353	VIII–IX	_	A fragmentary, unedited text, apparently containing magicomedical recipes in Bohairic. The verso may contain the name of Osiris. 159
P.Heid.Kopt. 473	IX-X	102083	Fragmentary spell containing the Typhonic logos and frag- mentary image that may be Seth-Typhon
P.Heid.Kopt. 518	IX-XI	99553	A love spell which contains the names of Zeus, Apollo, K(r)onos and Antino(u)s among the beings invoked

See the website for the Papyrus-Sammlung in Köln, online at: http://www.uni-koeln.de/phil-fak/ifa/NRWakademie/papyrologie/inedita/PKI4353.html (last accessed 20/1/2017). Line x + 4 of the verso reads [o] (o) (o)