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## SOME REMARKS ON THE CHRISTIAN SYMBOL XMI

Nearly every year brings a new study concerning the Christian symbol XMT, which is very common in both papyri and inscriptions from the 4th century onwards. We seem, however, still to be far from the decisive solution of the meaning of these letters and the purpose of the present paper is to draw attention to

some new evidence rather than to give a final interpretation.

In 1970 J.O. Tjäder gave a summary of a certain stage of the century long discussion. His conclusion, however, which attributed to the symbol XMT the meaning Χ(ριστον) Μ(αρία) γ(εννά) juxtaposing it with the Latin VDN = V(irgine) D(eus) n(atus), does not provide an answer to all the difficulties1. Tjäder, like many other scholars dealing with the symbol XMT, was influenced by P. Grenf. II 112a (dated by J. van Haelst to the seventh century<sup>2</sup>) where the formula  $X\Sigma$ MAPIA FENNA is repeated three times in the first two lines (the second time XΣ is put in between MAPIA and ΓENNA). The editor of the papyrus (B.P. Grenfell) gave the text in majuscule without punctuation and wrote in his commentary Χ(ριστό)ν Μαρία γέννα without having taken into consideration the possibility of keeping the name of Christ in the nominative: Χ(ριστό)s Μαρία(s) γέννα. Tjäder rejected such an interpretation without the slighest hesitation, pointing out both that the name of St. Mary does not appear in genitive and that the noun yévva is not commonly used with the meaning "offspring, son"3. The noun yévva with this meaning is indeed very rare in ancient literature and limited in use to poetry only4. In patristic literature and in papyri the noun yévva appears only with the meaning 'birth hence birthday; of Nativity of Christ"5 and refers often to Christmas day6. But in Modern Greek the meaning "offspring, son" for the sub-

<sup>\*</sup> This paper was written during my stay at Amsterdam in March 1992. I am deeply indebted to Pieter J. S i j p e s t e i j n with whom I discussed the whole evidence presented here. I would like to thank also Ewa W i p s z y c k a and Adam Łajtar for their valuable suggestions, and Roger S. Bagnall for correcting my English.

<sup>&</sup>lt;sup>1</sup> J.O.T j ä d e r, Christ our Lord, Born of the Virgin Mary, "Eranos" 67, 1970, pp. 148-190.

<sup>&</sup>lt;sup>2</sup> J. van Haelst, Catalogue des papyrus littéraires juifs et chrétiens, Paris 1976, pp. 54-55, nr. 88.

<sup>&</sup>lt;sup>3</sup> J. O. T j ä d e r, op. cit. (n. 1), pp. 160-161.

<sup>4</sup> LSJ, s.v., II.1.

<sup>5</sup> G. W. H. Lampe, A Patristic Greek Lexicon, s.v.

<sup>6</sup> D u C a n g e, Glossarium ....., s.v.; cf. P. Oxy. XVI 1945 (descr.), 517 A.D. – an order from a comes and a περίβλεπτος for the issue of wine to some monks on Christmas day: εἰς πῖν [τ]ῶν ἀγί(ων) μοναζίόντων) ἐν τῆ γέννα τοῦ Χρισ[το]ῦ οἶνου διπλᾶ ὀγδοήκοντα κτλ.

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stantive in question still exists; moreover, the noun yévva with this meaning is to be found in many proverbs7. Nor is it to be excluded that yévva in P. Grenf. II 112a might have been confused with the noun γέννημα, "that which is begotten or born, offspring"8, which most often refers to Christ himself and is of crucial significance in the days of Arian controversy.

The arguments put forward by Tjäder are important but one should add that the name of Christ does not appear in the accusative either9. Moreover, it should be pointed out that there is a significant difference between the Latin formula V(irgine) D(eus) n(atus) and what according to Tjäder is its Greek equivalent: X(ριστον) M(αρία) γ(εννậ). The subject of the Latin formula is Deus, i.e., Christ, while in the Greek one we have Mapía as subject. Following Tjäder's reasoning we may assume that the formula X(ριστὸς) M(αρίας) γ(έννα) is a closer equivalent of the Latin VDN10.

In favour of his interpretation Tjäder recalled another text where the formula might appear written in full; it is a Christian funerary inscription from Nubia published already in 1883 by E. Miller (= Lefebvre 663)11 and dated as late as the 13th century<sup>12</sup>. The formula appears in between common biblical phrases and dating clauses, and reads (II. 21-22): XPISTOY MAPIA FENNA. Tjäder argued that there is perhaps a mistake (or even a misreading of the editors), and the name of Christ should be read in the accusative 13. But it seems at

Another reference to the noun γέννα is to be found both in Spoglio lessicale papirologico and in WB Supl., Abschn. 21: "Christlicher Kultus" – P. Ryl. IV 706 (descr.), early 4th cent.; cf. H. C. Youtie, P. Ryl. IV 706, ZPE 21, 1976, pp. 199–201; but in this document γέννα has its common meaning "birth" and there is no reason why P. Ryl. IV 706 is to be referred to in Abschn. 21: "Christlicher Kultus".

<sup>7</sup> Cf. Λεξικὸν τῆς Ἑλληνικῆς Γλώσσης, Α΄ Ἰστορικὸν Λεξικὸν τῆς Νέας Ἑλληνικῆς τῆς κοινῶς ὁμιλουμένης καὶ τῶν ἰδιωμάτων, τόμος Δ΄, τεθχος Β΄, Αθῆναι 1980, p. 330, s.v. γέννα: "5. τὸ γέννημα, τὸ γεννηθὲν τέκνον". Many proverbs used all over Greece are quoted sub νος, e.g., Διαβόλου γέννα.

8 G. W. H. Lampe, A Patristic Greek Lexicon, s.v.

<sup>9</sup> Cf. N. Le wis, Notationes legentis, BASP 13, 1976, pp. 158-159.

10 Note that even the title of T j ä d e r 's article suggests that the name of Christ should stand in the nominative!

11 E. Miller, Inscriptions grecques d'Egypte, RA Série III, 1-2, 1883, pp. 203-205; G. L e f e b v r e, Recueil des inscriptions grecques-chrétiennes d'Égypte, Cairo 1907, nr. 663. The inscription is one of the most often quoted and discussed inscriptions from Nubia; a list of reeditions and reprints is given by M. Guarducci, Epigrafia greca, IV, Roma 1978, pp. 459-461.

12 R. S. B a g n a l l, K. A. W o r p, Dating by the moon in Nubian inscriptions, CE 61, 1986, pp. 351-353. On the grounds of coincidence: Phamenoth 11th, lunar month 26th, 5th indiction, 3rd day of the week, B a g n a l l and W o r p date this inscription to March 7th, A.D. 1217, but they put a question mark after the date they calculated. A. L a j t a r, Notes on Greek Christian Inscriptions from the Nile Valley, ZPE 93, 1992, pp. 138-139 suggests that the tenor of the inscription points rather an earlier date (8th-9th cent.).

 $^{13}$  J. O. T j ä d e r, op. cit. (n. 1), pp. 161-162. It would not be necessary to change the text of the inscription, if  $X\rho\iota\sigma\tau\delta\delta$  Ma $\rho\iota$ a  $\gamma\acute{e}\nu\nu$ a could be understood as "Mary, mother of Christ" but there is no evidence to accept such a meaning of the noun  $\gamma\acute{e}\nu\nu$ a in Antiquity (in Modern Greek, however, the substantive γέννα is sometimes used with the meaning "mother" but without reference to St. Mary; cf. Λεξικον τῆς Έλληνικῆς Γλώσσης, loc. cit., meaning 4: "ἡ γεννῶσα, ἡ μήτηρ").

least possible to look for another solution of this puzzling passage. We can either change Χριστοῦ into the nominative and add sigma at the end of the name of St. Mary (it would give Χριστὸς Μαρίας γέννα) or try to find a noun which would correspond with Μαρία in nominative and would fit Χριστοῦ in genitive as its object; γενήτειρα/γεννήτρια, "mother", comes to mind, nouns frequently used both in late non-Christian prose and in patristic literature (in Apophthegmata Patrum among others). Especially in connection with St. Mary, the mother of the God, γεννήτρια is often used<sup>14</sup>.

In Lefebvre's corpus we can find also another Christian inscription probably from Akhmim, which has not been taken into consideration by those who tried to explain the symbol XM $\Gamma^{15}$ . The text contains a very common formula of funerary inscriptions and ends with  $\mu ovo \gamma \epsilon \nu \dot{\eta} s$  XM $\Gamma$  (l. 4). Undoubtedly XM $\Gamma$  in such a context must refer to Christ himself and his name should be taken in nominative:

Χ(ριστός) Μ(αρίας) γ(έννα)/γ(έννημα).

There are also two Latin papyri which are of some importance for understanding the symbol XMT. The first of them, P. Lat. Tjäder<sup>16</sup> I 6 (= P. Marini LXXV) is a will dated to 575 A.D.; in l. 23, in front of a witness's subscription written in Latin but with Greek letters, there is the symbol XMT, printed by J.O. Tjäder as  $\chi()\mu()\chi()$ . But on the photograph (Taf. 35) I can see a sigma written above chi, and, what is more, a cross after gamma. In the other, P. Lat. Tjäder II 30 (=P. Marini CXIV), a sale dated to 539 A.D., the formula XMT occurs at the end of line 75, amidst a Latin text (but in other places there are Latin phrases written with Greek characters). In this case the reading X $\Sigma$ MT (instead of  $\chi()\mu()\chi()$  proposed by the editor) seems to be even more clear. The sigma is written on the line, in between chi and mu (a horizontal stroke apparently visible on the photograph [Taf. 104], going through the middle of the sigma and continuing to the right margin, is due to damage of the papyrus). In this case also gamma is followed by some signs which can be interpreted as a cross or even a chrism<sup>17</sup>.

In P. Oxy. XI 1357.30 (535/6 A.D.) we may find a parallel phrase to that of the inscription in question: εἰs τὴν ἀγί(αν) Μαρίαν γέννα τοῦ Χριστοῦ, which was translated by S. T i m m, Das christlich-koptische Ägypten in arabischer Zeit, Wiesbaden 1984, Teil 1, p. 288, as "die Kirche(?) der Maria, der Christusgebärerin", but he gave no evidence to support his translation of the name of the church; he did not even mention the fact that he had changed the interpretation of the first editors (B. P. Grenfelland A. S. Hunt): "Choiak 28th, at St. Mary's, Nativity of Christ"; cf. L. Antonin, Le chiese cristiane nell'Egitto dal IV al IX secolo secondo i documenti dei papiri greci, "Aegyptus" 18, 1940, p. 177. It is certain, however, that the church mentioned in P. Oxy. XI 1357.30 was St. Mary's (cf. P. Oxy. I 147 (556 AD): κηπίον τῆς ἀγίας Μαρίας) and γέννα τοῦ Χριστοῦ refers simply to Christmas day (other festivals are mentioned in other lines; cf. P. Oxy. XI 1357, introd., pp. 20 and 28).

<sup>14</sup> LSJ, s.vv.; G. W. H. Lampe, A Greek Patristic Lexicon, s.vv.

<sup>15</sup> G. Lefebvre, op. cit. (n. 11), nr. 350. I am indebted to Ewa Wipszycka for drawing my attention to this inscription.

<sup>16</sup> I am using this siglum for J. O. T j ä d e r, Die nichtliterarischen lateinischen Papyri Italiens aus der Zeit 445-700, Bd. I: Papyri 1-28, Lund 1955; Bd. II: Papyri 29-59, Stockholm 1982, Bd. III: Tafeln, Lund 1964.

<sup>17</sup> The sign after gamma was misinterpreted as rho and both these Latin papyri were referred to as an evidence for the interpretation  $\chi(\epsilon\iota\rho\delta s)$   $\mu(ov)$   $\gamma\rho(a\phi\eta)$  by C.

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Both these papyri, therefore, have  $X\Sigma M\Gamma$  instead of  $XM\Gamma$ , just as in P. Grenf. II 112a quoted above.

In favour of the interpretation X(ριστός) Μ(αρίας) γ(έννα) as presumably the most common in Antiquity we may recall an inscription from the region of Heliopolis-Baalbek (Syria) which has ΧΣΠΣΓΑ instead of XMΓ<sup>18</sup>. It should be understood as X(ριστό)s Π(ατρό)s γ(ένν)a and interpreted as a doctrinal reaction to XMT understood as a Marian slogan. In the same way we should interpret some dipinti painted on vessels found on the Athenian Agora<sup>19</sup>.

In Greek documents from Egypt the symbol XMT is occasionally noted as XM<sup>20</sup>. The most probable interpretation of this phenomenon is that the filiation was noted in a way which is very common in Greek inscriptions and papyri (Χρισròs Mapías, "Christ, son of Mary"). In the same way W.K. Prentice interpreted

an inscription from Hauran, in which XM is combined with A $\Omega$ :  $\frac{X M}{A \Omega}$ .

Much more evidence that the symbol XMT should be interpreted as referring to Christ (with his name in nominative) is to be found in other inscriptions coming from Syria (they have been collected and discussed already in 1914 by W.K. Prentice<sup>22</sup>). To the inscriptions gathered by Prentice I can add two others,

Wessely, Griechische Papyri des British Museum, "Wiener Studien" 9, 1887, pp. 252-254; cf. infra, p. 25.

18 The inscription reported by J. Robert, L. Robert in "Bulletin Epigraphique" 1953, nr. 214, has been republished as IGLS VI 2974. The editor (J. P. Rey-Coquais) wrote in his commentary on line 2: "abbréviation  $X\Pi\Gamma$ ; un petit sigma lunaire est gravé en haut à côté du chi, un autre à l'interedu pi et un alpha sous la commentary on line 2: "Bulletin Epigraphique" al lunaire est gravé en haut à côté du chi, un autre à l'interedu pi et un alpha sous la commentary de l'intereducion de la commentary de la commenta la potence du gamma". The inscription is dated by J. P. Rey-Coqua i s:  $(\xi)$  Tous  $\theta \xi \psi$ ' (year 769 of the Seleucid era = 457/58 A.D.).

19 M. Lang, The Athenian Agora XXI. Graffiti and dipinti, Princeton 1976, records six dipinti with XMΓ (J.2, 3, 5, 10–12), but one dipinto (J.7) has  $X\Theta\Gamma$  (Χριστὸς Θεοῦ γέννα) and another one (J.8) has  $X\Gamma\Theta$ Ε (Χριστὸς γέννα Θεοῦ). The inscription from Syria as well as the dipinti on the vessels from the Athenian Agora are quoted by G. H. R. Horsley, The origin of the abbreviation  $XM\Gamma$ : a Christian cryptogram? [in:] New Documents Illustrating Early Christianity 2, 1982, pp. 177-180.

20 The earliest example of such a notation of the symbol XMT is SB XVI 12626 dated by the editor (H. C. Y o ut i e, P. Mich. inv. 3707: Order to Pay, ZPE 37, 1980, pp. 225-226 = Scriptiunculae Posteriores II, Bonn 1982, pp. 589-590) to the 4th/5th cent. A.D. The letters XMT are written with a horizontal stroke after mu (sometimes XMT is also written with the horizontal stroke after gamma; cf. H. C. Y o ut i e, ibidem, com. ad v. 1; C. B o n n e r, H. C. Y o ut i e, Two Curse Tablets from Beisan, TAPA 68, 1937, pp. 75-76 = Scriptiunculae Posteriores II, pp. 641-642). Other occurences of XM instead of XMT are: P. Form. (= SPP III) 78.1; SB I 1984a (an inscription on an amphora; cf. my publication of almost twenty inscriptions with the formution on an amphora; cf. my publication of almost twenty inscriptions with the formula  $\Theta \epsilon o \theta \chi \acute{a} \rho \iota s \kappa \acute{e} \rho \acute{b} o s$  on Late Roman amphorae, ZPE 94, 1992, pp. 135-152, nr. I.5); in the latter case the symbol XM is noted with a chrism in between *chi* and *mu*, and follows XMT written the common way.

21 W. K. Prentice, Greek and Latin Inscriptions (= Part III of the Publications of an American Archaeological Expedition to Syria 1899-1900, New York - London 1908, p. 307 no. 391 with the following transcription X(ριστός) M(aρίας), A (καὶ) Ω.

22 W. K. Prentice, XMI, a Symbol of Christ, "Classical Philology" 9, 1914, pp. 410–416; the article was written as a reaction to the Dölger's interpretation of the symbol X(ριστος) M(ιχαηλ)  $\Gamma(αβριηλ)$  - F. J. Dölger, IXΘΥΣ. Das Fischsymbol in frühchristlicher Zeit, Bd. I: Religionsgeschichtliche und epigraphische Unterboth coming from Hauran. In both these inscriptions XMT appears as the addressee of the common invocation  $\beta o \dot{\eta} \theta \epsilon \iota \tau \hat{\varphi} \delta \epsilon \hat{\iota} \nu \iota$ . The first of them is dated to the year 851 of an unknown era<sup>23</sup>. Its text reads: XMT·<sup>24</sup>  $\beta o \dot{\eta} \theta \iota$  (read  $\beta o \dot{\eta} \theta \epsilon \iota$ )  $\tau o \hat{\upsilon} \delta |o \dot{\upsilon}| \lambda o \upsilon$  (read  $\tau \hat{\varphi} \delta o \dot{\upsilon} \lambda \varphi$ )  $\sigma o \upsilon \Theta \omega \delta (a \upsilon (?)) \kappa \tau \lambda$ . The text of the other inscription<sup>25</sup> reads: XMT A $^{\dagger}\Omega$  IH $^{\Sigma}$  BOH $^{\Theta}$ I what should be interpreted XMT A $^{\dagger}\Omega$  'I $\eta \sigma (o \dot{\upsilon} s) \beta o \dot{\eta} \theta \iota$  (1.  $\beta o \dot{\eta} \theta \epsilon \iota$ ). There is no doubt that in both these inscriptions XMT together with  $\kappa (\dot{\upsilon} \rho \iota) \epsilon$ , A $^{\dagger}\Omega$  and 'I $\eta \sigma (o \dot{\upsilon} s)$  should be interpreted as the addressee of the invocation and should refer to Christ himself.

There is another inscription from Hauran which could be of some importance for the understanding the symbol XMT. Its text reads<sup>26</sup> [A] $^{\dagger}\Omega$  XMT IXOYS. Two of three elements of this inscription do clearly refer to Christ, and it is very probable, if not even certain, that the third element represents Christ as well.

Apart from Tjäder's interpretation of the symbol XMT, many other attempts to solve the riddle of XMT have been undertaken. Among them the interpretation based on isopsephy should be mentioned first as the most common. The numeral  $\chi\mu\gamma=643$  can be interpreted in several different ways, but the simplest and possibly the best interpretation is the formula  $\Theta\epsilon\delta$ 's  $\beta o\eta\theta\delta$ 's. It was D. Hagedorn who pointed out that  $\theta\beta$  is sometimes found at the beginning of papyri and inscriptions, the place where in other documents the letters XMT stand very often. D. Hagedorn following Seymour de Ricci's reasoning suggests that Jews avoided using XMT because chi of this presumed number reminded them of the name of Christ ( $\theta\beta$  appears in fact in some documents coming from a Jewish milieu)<sup>27</sup>. If so, we should assume that XMT had been originally a Jewish symbol before it became a Christian one. It would be natural that Christians, after having incorporated the symbol, began to recognize the name of Christ in its first letter<sup>28</sup>. This

suchungen, Rom 1910, pp. 298-317. It should be pointed out here that basically I am following Prentice's reasoning.

<sup>23</sup> Ed. princeps: J. H. Mord t mann, Griechische Inschriften aus dem Hauran, "Archäologisch-epigraphische Mitteilungen aus Oesterreich-Ungarn" 8, 1884, p. 192 nr. 33; cf. DACL, vol. I.2, Paris 1910, col. 1695, s.v. Amphores. The date is noted vaw which is surprising enough. If it indeed refers to the year 851 of an era, it could give A.D. 539/40 according to the Seleucid era. Such a calculation would agree with the 3rd indiction mentioned in the text, but — as far as I know — the Seleucid era was never used in Hauran.

<sup>24</sup> There are some signs in between XMΓ and  $\beta o \dot{\eta} \theta \iota$ ; J. H. M o r d t m a n n in his diplomatic transcription gave XMΓ  $M\Gamma$  BOHΘI, and interpreted this passage XMΓ [Κ( $\dot{\nu}\rho\iota$ )ε]  $\beta o \dot{\eta} \theta \iota$  κτλ.

<sup>25</sup> W. K. Prentice, op. cit. (n. 21), p. 199 no. 224; cf. DACL, vol. VI.2, Paris 1924, col. 2100, s.v. Hauran.

<sup>26</sup> W. K. Prentice, op. cit. (n. 21), p. 189 no. 215A.

<sup>27</sup> D. Hagedorn, P. Heid. IV 333.1 com. A new document (P. Lond. III 1019, ined.) containing the letters  $\theta\beta$  will be published by P. J. Sijpesteijn in "Tyche" 7.

<sup>&</sup>lt;sup>28</sup> One may recall a Catholic symbol C + M + B written on doors on the Day of Three Kings (Twelfth-day, 6th Jan.) interpreted commonly as the first letters of the Kings' names Caspar, Melchior and Balthazar, while the original meaning of these letters

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interpretation cannot be totally excluded in view of the fact that all documents containing the symbol under discussion and dated as early as the 4th century A.D. always have XMT. But this isopsephical solution is of course impossible in all documents where the symbol is written differently from the usual XMT  $(X\Sigma M\Gamma, X\Theta\Gamma, KM\Gamma, \Theta M\Gamma, and even XM — it produces another number, 640,$ which of course would imply another formula)29.

In 1983 A. Gostoli proposed an entirely new interpretation, especially important (according to her suggestion) in the case of documents where the symbol accompanies a notarial subscription<sup>30</sup>. Gostoli's understanding of the symbol XMT: Χ(ριστὸς) μ(άρτυς) γ(ένηται) or γ(ένοιτο), "Let Christ be my witness", was accepted by G. Robinson<sup>31</sup> who added to the evidence documents in which, instead of the chi in the formula XMT, a theta or kappa appeared (Xριστός = Θεός = Κύριος). The combination KMT and OMT naturally do not allow an isopsephical explanation. Another occurrence of the formula OMT can be found in a notarial document, CPR XIV 32 (presumably 655 A.D.) recently published by the same G. Robinson-Fantoni; in her commentary she points out that while XMT in the sense Χ(ριστὸς) μ(άρτυς) γ(ένηται)<sup>32</sup> is proper in a notarial subscription, it is difficult to accept it with the same meaning in private letters or, let us add, inscriptions on amphorae33. Among the latter category there is one text in which the formula XMT was written as TMX34.

is quite different: C(hristus) m(ansionem) b(enedicat). It might be added that many other interpretations of the symbol C + M + B were current in the past; cf. Hand-wörterbuch des deutschen Aberglaubens, Bd. II, Berlin — New York 1987, s.v. C.M.B.

Egypt.

30 A. Gostoli, Una nuova ipotesi interpretativa della sigla cristiana XMI, "Studia Papyrologica" 22, 1983, pp. 9-14.

31 G. Robinson, KMT and OMT for XMT, "Tyche" 1, 1986, pp. 175-177.

32 Or rather Χ(ριστὸς) μ(άρτυς) γ(ένοιτο), as observed by J, Triantaphyllo-poulos, Zu Corpus Papyrorum Raineri XIV (Griechische Texte X), "Tyche" 5, 1990, p. 177.

33 Cf. my publication of almost twenty inscriptions on Late Roman amphorae (Inscriptions with the Formula  $\theta\epsilon\theta\vartheta$  xápis κέρδος on Late Roman Amphorae, ZPE, 94, 1992, pp. 135-152); all the inscriptions (with one exception) begin with the symbol XM $\Gamma$ .

34 In the original publication of six inscriptions on amphorae coming from Oxy-The first line original publication of six inscriptions on amphorae coming from Oxyrhynchos, B. P. Grenfell and A. S. Hunt, Excavations at Oxyrhynchus; Egypt Exploration Fund, Archaeological Report 1906–07, pp. 10–11 (=SB I 1984 a-f = I.5-7 in my article quoted in the preceding note) the first line of the inscription is always  $\chi\mu\gamma$ , but in the commentary (p. 11) it was stated that "in one instance (unfortunately the authors did not specify which) the letters were reversed,  $\gamma\mu\chi$ ". However, the inversed notation  $\gamma\mu\chi$ , which could be of importance to explain the problem under discussion (cf. my footnote 24) does not appear in the published text of any of the inscriptions! The statement of B. P. Grenfell and A. S. Hunt made in their com-

 $<sup>^{29}</sup>$  There exists other evidence for rejecting the interpretation based on isopsephy (XMT = 643), at least in documents dated to the 5th-7th centuries. First, the symbol is never noted in reverse order in inscriptions coming from Syria, where the numbers usually were written the other way round (at least in dating formulae). Moreover, in two papyri, P. Lond. V 1714 and P. Naqlun inv. 47/88 (ined.), the symbol XMT is followed by  $\theta \gamma$  which is an isopsephic recording of the word  $\partial u \eta \nu$  (= 99 =  $\gamma \theta$ ) written in reversed order. If XMT had been understood by the scribe as an isopsephy, he probably would have noted it in reverse order too. For the sake of clarity, I should add that both these documents contain numerals written down in the way that was common in

In one of the inscriptions on late Roman amphorae the symbol was written XMTP35. The reading XMTP is certain (instead of the expected XMT). Such a form of the formula, if it was not an error by the scribe (e.g. rho instead of a chrism), does not fit any of the existing interpretations of the formula XMT, with the exception of the generally rejected interpretation χειρός μου γραφή. This interpretation was suggested by C. Wessely<sup>36</sup> who referred to two documents; both are the Latin papyri discussed above (in both cases XΣMΓ with a cross or even a chrism after gamma should be read<sup>37</sup>). Other occurrences of the formula XMT written as XMTP have been questioned by A. Blanchard<sup>38</sup>. As far as I know, there is to date no other document with the formula written as in this inscription.

Many scholars started from the assumption that the symbol XMT has to have had only one meaning. This assumption is very reasonable, but the evidence seems to correct it<sup>39</sup> (there are some inscriptions and papyri where the symbol cannot be interpreted in the same way as in the others, e.g., the inscription with the symbol written as XMTP). On the other hand, we should remember that while interpreting the symbol we are interested only in the exceptional cases and we are passing by hundreds (or even thousands) of occurrences of the symbol in its usual form. We have to take the possibility into consideration that the meaning of XMT varied at times (the above quoted hypothesis explaining XMT on the basis of isopsephy should especially be kept in mind). Perhaps people forgot its original meaning and/or interpreted it according to, say, local traditions or in view of ideological controversies (XIII could be a good example of the latter). But such phenomena seem to be beyond the range of our observation and it is quite possible that we never will be sure what the symbol did mean. And almost every year will give us a new study on the symbol XMT...

[Warszawa — Amsterdam]

Tomasz Derda

mentary escaped almost all who have discussed the problem of the interpretation of XMΓ so far. Only B. P. G r e n f e l l and A. S. H u n t, P. Oxy. VI 940.1 com., quoted their own observation as a possible evidence for understanding XMΓ as a visual equivalent to Hebrew אות (=είς) per analogiam with ΠΙΠΙ for אותר. But ΓΜΧ can be quoted also in favour of both T j ä d e r 's interpretation (γεννὰ Μαρία Χριστόν) and the interpretation suggested in this paper (γέννα/γέννημα Μαρίας Χριστός).

<sup>35</sup> T. Derda, op. cit. (n. 33), nr. III.2.

<sup>36</sup> C. Wessely, op. cit. (n. 17), pp. 252-254.

<sup>37</sup> Cf. supra, pp. 21-22.

<sup>38</sup> A. Blanchard, Sur quelques interprétations de XMI, [in:] Proceedings of the XIV International Congress of Papyrologists, London 1975, pp. 19-24.

<sup>39</sup> J. O. T j ä d e r in the introduction to his paper (op. cit. [n. 1], pp. 148–150) pointed out that this assumption is incorrect and agreed with P. P e r d r i z e t, *Isopséphie*, REG 17, 1904, pp. 350–360, who had asserted that several interpretations of the meaning of the symbol in question might have been current.