(Fig. 7), since it practically coincides with the sum of the two basic chronological shifts: 1053 + 333 = 1386 years.

In such a forward shift of dates, the period of Antoninus Pius' rule falls into the epoch when the first editions of the Almagest appeared, namely, A.D. 1528, 1537, 1515(?), 1538, 1542, and 1551. Note, in conclusion, that immediately before this medieval epoch, the emperor Maximilian I Pius (!) Augustus (A.D. 1493–1519) had ruled in the medieval Empire of the Hapsburgs. It is interesting that he was a contemporary of A. Dürer, the creator of the astrographic charts that accompanied Ptolemy's Almagest. The prints were made by Dürer in about A.D. 1515. Therefore it cannot be excluded that it was under Maximilian Pius that the astronomical observations fixed in the Almagest were carried out (Fig. 9(2)). The statistical analysis of the latitudes in the star catalogue of the Almagest was made in the recent paper [15]. The result is as follows: the latitudes in the star catalogue of the Almagest were observed somewhere in the time-interval A.D. 600–1300. See also [16].

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