

and by the winged Rams placed across at these two places. In the great zodiac of the same city, the marks would be the cross position of the Bull, and the reversed one of the Sagittary. There would thus be but a portion of a constellation traversed between the dates of Esne and those of Dendera, but even this would be still too long for buildings so closely resembling each other.

An operation of the late M. Delambre upon the circular planisphere appears to confirm these conjectures, detracting from its remote antiquity; for, on placing the stars upon Hipparchus's projection, according to the theory of that astronomer, and according to the positions which he has given them in his catalogue; and augmenting all the longitudes, so that the solstice might pass through the second of the Twins, he nearly reproduced this planisphere; and "the resemblance," says he, "would have been still greater, had the longitudes been adopted such as they are in the catalogue of Ptolemy, for the year 123 of our era. On the contrary, by referring to twenty-five or twenty-six centuries back, the right ascensions and the declinations will be considerably changed, and the projection will assume quite a different figure*. All our calculations,"

* Delambre. Note at the end of the Report on the