

to this calculation, he concludes that this temple is 2052 years before Christ, and that of Esne 4600.(1)

All these calculations, even admitting that the division marks the solstice, must still be susceptible of many modifications; and it appears at first that their authors have supposed the constellations to be all like the signs, of thirty degrees, and have not reflected that they must be more, at least as they are now drawn, and as the Greeks have transmitted them to us, that they may thus be equal amongst themselves. In reality, the solstice which is now on this side of the first stars of the constellation of the Twins could only have left the first stars of the constellation of Cancer, 45 years after Christ. It only quitted the constellation of the Lion 1260 years before the same era.

My colleague, the celebrated and learned M. Delambre, has kindly supplied me with the subjoined tables, which with the remarks that follow, elucidate what has been just remarked.

(1) See the Memoir of Nouet, in the New Researches on the Ancient History of Volney, v. iii. p. 328—336.