

## E R R A T A.

- Phyf. Cl.* page 98. line 12. for and  $\alpha$  read and  $z$ .
- 213. line 5. for *vis incita* read *vis infita*.
- 314. line 4. from the bottom, for greater read lefs.
- 324. *The Author finds, on refuming the computations, that the error in latitude is but half a minute. Since this article was printed off, he has feen, in the Memoirs of the Academy of Berlin, Elements of this Orbit, by P. FIXLMILNER, and a comparifon of them with a great number of Observations. There is fome miftake in this article of the Memoirs; for the mean diftance and diurnal motion fet down in thofe Elements, are inconfiftent with each other, and both of them are incompatible with the Observations. The Author will juft obferve, that the form of the Ellipfe is precifely the fame with that deduced by him from the fecond fuppoftion refpefting the fecond differences of the arches, and mentioned at the bottom of p. 322.*
- 327. Tab. I. col. 3. line 2. for 10. 23. 06. 26 read 11. 23. 06. 26.
- 332. Tab. V. col. 1. lines 14, 15. for 01. 02 read 10. 20.
- Lit. Cl.* page 65. line 25. for Mr JOHN BARROW read Mr THOMAS BARROW.
- 116. line 16. for And to read And as to
- 119. *The four firft lines of the note fhould be a feparate note on page 123. taken off at the end of the 2d paragraph, at the word prefupposes.*
- 127. line 25. for prepoftion read propoftion.
- 206. Note †, for Ep. read Epy.  $\alpha\alpha$   $\eta\mu\epsilon\gamma$ .

## DIRECTIONS FOR THE BINDER.

The Binder is defired to obferve that the Vol. confifts of Three Sets of Pages, to be arranged in the following order, immediately after the TABLE of CONTENTS, *viz.* PART I. containing THE HISTORY OF THE SOCIETY: PART II. containing, I. PAPERS OF THE PHYSICAL CLASS; II. PAPERS OF THE LITERARY CLASS: And to place the two Plates, entitled *Theory of the Earth*, to front page 304. of Papers of the Physical Clafs, and the other Plates (which fold out) according to the references marked upon them.