one of those cases of protective mimicry so often described in works on natural history; it mimics very exactly *Ophthalmis lineea* (fig. 192), another moth belonging to a different family.

Mr. Butler writes:—"This is one of those instances of mimetic assimilation so perfect as to catch the eye at the first glance. That the Agaristid is the species copied cannot



Fig. 191. - Artaxa simulans, A. G. Butler.



Fig. 192. - Ophthalmis linea, Cramer.

be questioned, since it is not only a common form, but it belongs to a group which, like the allied Zygænidæ, is evidently distasteful to insect enemies." ¹

Another illustration of this protective mimicry occurs in a new species of Butterfly obtained at the Arrou Islands (see p. 548), in which the Butterfly (Papilio alcidinus.

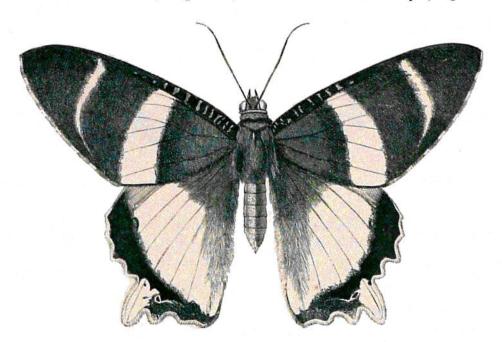


Fig. 193,-Alcidis aruus, Felder.

fig. 194) imitates a day-flying Moth (Alcidis aruus, fig. 193) common in the same locality. Mr. A. G. Butler, who described the species, calls attention to an important peculiarity, in addition to the general resemblance of the upper surface:—"On the under surface, however, is a character which strongly supports the

¹ Ann. and Mag. Nat. Hist., ser. 5, vol. xiii, p. 200, 1884.