

junction. The ventral arm-plates are entirely absent. This is a large handsome star-fish. I am not aware of any fossil form which can be referred to the same genus; but it looks like a thing which might be expected to have congeners in the upper chalk. Holothurids were not frequent, but the singular little *Echinocucumis typica* of Sars, covered with spiny plates, turned up in every sifting.



FIG. 35.—*Amathia carpenteri*, NORMAN. Once and a half the natural size. (No. 47.)

Crustacea are numerous; but we have here entirely lost the gigantic Arctic amphipods and isopods of the 'cold area.' A pretty little stalk-eyed form *Dorynchus thomsoni*, NORMAN (Fig. 34), small and delicate, and very distinct from all previously described species of the genus, is very widely diffused.