

**Metopa sp.**

(Fig. 43)

**Material:** One female, 2.2 mm, from Station 6499, Monterey Canyon.

**Relationship:** This specimen has affinities with *Metopa pusilla* Sars (1895: pl. 90, fig. 1) and may be identified with it although minor differences are noted as follows: the first gnathopod is slightly stouter and article 4 does not project posteriorly as much; coxa 4 is more elongated antero-posteriorly.

From *M. longicornis* Sars (1895: pl. 90, fig. 2) this species differs in the strongly projecting posterodistal corner of article 4 on pereopod 5. The female gnathopod 2 of *M. texaniana* Sars (1895: pl. 91, fig. 1) is more slender and the palm more oblique than in the present material, but the figures of that species in Stephensen (1931) are close to the material at hand. Article 2 of pereopod 4 is stouter in *M. brazili* Goës (Sars 1895: pl. 92, fig. 1) than in the present specimen. The posterior lobe of article 5 on female gnathopod 2 is much stouter and longer in *M. incalida* Sars (1895: pl. 94, fig. 2). Article 4 of pereopod 5 is much stouter in *M. acquirornis* Sars (1885: pl. 15, fig. 5). Article 6 of gnathopod 1 is less tumid medially than in *M. boeckii* Sars (1895: pl. 88).

The specimen also bears comparison to *M. layi* Gurjanova (see 1951) but article 6 of gnathopod 1 in that species is slightly stouter.



Figure 43  
*Metopa* sp. Female, 2.2 mm, sta. 6499: A, head; B, C, gnathopod 1;  
 D, E, gnathopod 2; F, G, H, I, J, pereopods 1, 2, 3, 4, 5; K, uropod 3;  
 L, telson.