



Fig. 1. (Top) Radar image of banded terrain in Ishtar Terra obtained at 12.6-cm wavelength by the Arecibo Observatory [Campbell *et al.*, 1983]. Bright areas are relatively rougher than dark areas at centimeter to decameter scales. (Bottom) Sketch map of the same area, outlining linear bands of high radar backscatter in Freyja Montes and northern Akna Montes.