

Martian Dust Rings

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On the bases of the model calculations, the number density of Martian dust rings have been estimated to be high enough to detect if we do the same observation as that performed by Voyager for Jupiter environment. From the observations around Mars by 1 dimensional CCD camera (MIC) and impact ionization dust detector (MDC) on board of Japanese spacecraft ``NOZOMI'', we may obtain the first image or an important evidence for the Martian dust rings.