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COVER

In Zhang AB and Kong LG et al. (doi: 10.26464/epp2022014), the first results of the MINPA observations in the solar wind are presented. MINPA is one of the scientific instruments onboard the Tianwen-1 orbiter. During Tianwen-1's transfer orbit to Mars, MINPA was switched on from 31 October 2020 to 26 January 2021 to measure the solar wind ions. A detailed comparison of the MINPA's solar wind observations with data from Earth-based missions shows a general consistency of the ion moments between them. See pages 1-9.