

IMPLICATIONS OF DIFFERENT PROTON AND ANTI-PROTON LOCAL INTERSTELLAR SPECTRA ON THE HELIOSPHERIC MODULATION OF COSMIC RAYS

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In this study the effects of different local interstellar spectra on the anti-proton (\bar{p} -) to proton (p) ratios as computed with a numerical modulation model, including drifts, will be shown. The influence of heliospheric modulation on these ratios, especially the effect of the solar field polarity reversals and the 'tilt angle' of the heliospheric current sheet, will be shown and discussed.