

# Diurnal anisotropy enhancement due to non-local effects of coronal mass ejections

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Key points: In neutron monitor data at cutoff rigidity  $\sim 17$  GV, short-term modulation events in Jan. & July 2012 exhibited two-week, symmetric decreases in count rate and sharp increases in diurnal anisotropy along  $-y$ , due to non-local effects of CME shocks and diffusive cross-field inflow leading to count rate recovery.

