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CORONAL TRAPPING OF ENERGETIC FLARE PARTICLES: Y OHKOH/HXT OBSERVATIONS

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Onset of the Magnetic Explosion in Solar Flares and Coronal Mass Ejections

Ronald L. **Moore**¹, Alphonse C. Sterling^{1,4}, Hugh S. Hudson², and James R. Lemen³

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The role of extreme geomagnetic storms in the Forbush decrease profile

Anil **Raghav**, [Prathmesh Tari](#), [Kalpesh Ghag](#), [Zubair Shaikh](#), [Omkar Dhamane](#), [Utsav Panchal](#), [Mayuri Katvankar](#), [Komal Choraghe](#), [Digvijay Mishra](#), [Kishor Kumbhar](#)

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The role of extreme geomagnetic storms in the Forbush decrease profile observed by neutron monitors

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