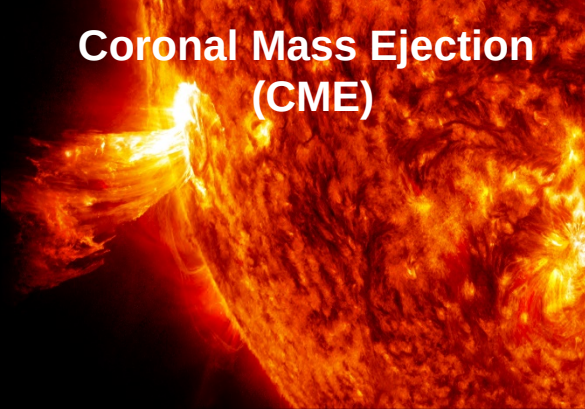
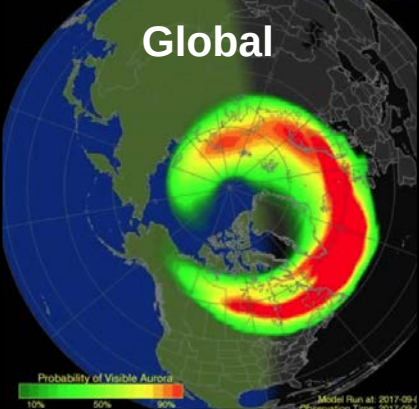
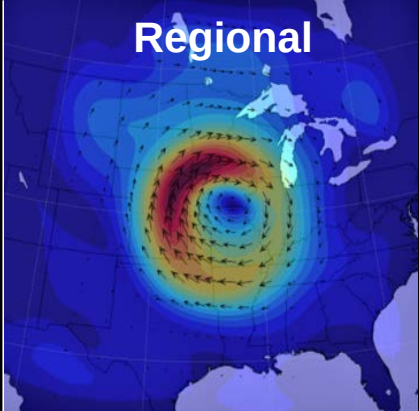


Differences Between GMD and HEMP E3

	Source	Area of Impact	Electronics Damage?	Magnitude	Duration	Frequency
GMD	 Coronal Mass Ejection (CME)	 Global	None	< 10 V/km ↑ ~ 0	Days	Occur Frequently With Varying Intensity
HEMP E3	 Detonation of a Nuclear Weapon at High-Altitude or in Space	 Regional	Wide-area Damage from E1 is Possible Before E3 Arrives	10's V/km ↑ ~ 0	< 5 Minutes	HEMP Attack Has Never Occurred