## Energetic electron distributions at the dusk and dawn magnetotail flanks: Cluster RAPID observations

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We use the Cluster Rapid /IES data to characterize the energetic electron fluxes and angular distributions at the dawn and dusk nightside plasmasheet-magnetopause boundary in the magnetotail. During the mid to late June and December 2003 the Cluster satellites were crossing the equatorial plane near the nightside magnetopause at dawn and dusk respectively. We focus on burst mode data, which provides detailed energy and angular distributions for the four spacecraft, during 16 and 24 June 2003. During December, we focus on the new Rapid NM3 data that provides burst-mode-like IES data on C2 only. We examine the electron distributions in light of their possible sources and spatial characteristics.