

ISS TEPC Measurement Results

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During the past year, the NASA JSC Tissue Equivalent Proportional Counter made measurements throughout the ISS including Node 2, Service Module, US Lab, Columbus, and the JPM. Absorbed dose and dose equivalent due to galactic cosmic rays (GCR) and particles trapped in the SAA (South Atlantic Anomaly) will be presented. Results from CR-39 track detectors attached to the TEPC will be shown for comparison.