adiation Panels / Radiation Shielding / Radiation Monitoring Panels  
  
[Station Solar Arrays and Radiator Panels - NASA](https://www.nasa.gov/image-article/station-solar-arrays-radiator-panels/)  
**Station Solar Arrays and Radiator Panels**

[ECLSS & Fire Safety](https://www.nasa.gov/wp-content/uploads/2016/05/7-gatens_eclss_firesafety_tagged.pdf)  
In NASA's ECLSS & Fire Safety Systems documents, "radiation monitoring" is mentioned as part of the general safety systems on the station.  
  
summary   
“Radiation Panels” might refer to shielding panels used to attenuate cosmic radiation or monitoring panels/devices that measure radiation levels. On the ISS, there are environmental radiation monitors that track cosmic rays and charged particle flux to safeguard the crew.

If shielding panels are used, they are typically composed of dense or hydrogen-rich materials (e.g. polyethylene, aluminum, composite laminates) integrated into structural walls or covers for sensitive components.  
  
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