<table>
<thead>
<tr>
<th>EPI L1 Data: V01 (V 3)</th>
<th>EPI Cal: V 2.14</th>
<th>ORB DEF Data: V01</th>
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<tbody>
<tr>
<td>GEOTAIL EPIC</td>
<td>Nov 26, 1993 (330)</td>
<td>Plotting S/W Version: 3.81</td>
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### ICS Flux

<table>
<thead>
<tr>
<th>Energy Range (keV)</th>
<th>Count Rate (s⁻¹)</th>
<th>Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>61.5-73.7</td>
<td></td>
<td>cm⁻² s⁻¹ sr⁻¹ keV⁻¹</td>
</tr>
<tr>
<td>110.0-137.0</td>
<td></td>
<td>cm⁻² s⁻¹ sr⁻¹ keV⁻¹</td>
</tr>
<tr>
<td>363.0-471.0</td>
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<td>cm⁻² s⁻¹ sr⁻¹ keV⁻¹</td>
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</table>

### ICS Count Rate

<table>
<thead>
<tr>
<th>Time (UT)</th>
<th>Count Rate (s⁻¹)</th>
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<tbody>
<tr>
<td>1200</td>
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<tr>
<td>1400</td>
<td></td>
</tr>
<tr>
<td>1600</td>
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<td>1800</td>
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<tr>
<td>2000</td>
<td></td>
</tr>
<tr>
<td>2200</td>
<td></td>
</tr>
<tr>
<td>2400</td>
<td></td>
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</table>

### STICS Count Rate

<table>
<thead>
<tr>
<th>Time (UT)</th>
<th>Count Rate (s⁻¹)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1200</td>
<td></td>
</tr>
<tr>
<td>1400</td>
<td></td>
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<tr>
<td>1600</td>
<td></td>
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<td>1800</td>
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<tr>
<td>2000</td>
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<tr>
<td>2200</td>
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<td>2400</td>
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</tbody>
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### UT

<table>
<thead>
<tr>
<th>XGSM</th>
<th>YGSM(GSE)</th>
<th>ZGSM(GSE)</th>
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<tbody>
<tr>
<td>-206.6</td>
<td>12.1(-10.4)</td>
<td>2.7(-6.9)</td>
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<tr>
<td>-206.5</td>
<td>11.9(-10.3)</td>
<td>3.5(-6.9)</td>
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<tr>
<td>-206.5</td>
<td>11.5(-10.3)</td>
<td>4.6(-6.9)</td>
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<tr>
<td>-206.4</td>
<td>11.0(-10.3)</td>
<td>5.8(-7.0)</td>
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<tr>
<td>-206.3</td>
<td>10.5(-10.3)</td>
<td>6.7(-7.0)</td>
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<td>-206.2</td>
<td>10.1(-10.3)</td>
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<tr>
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<td>10.1(-10.2)</td>
<td>7.2(-7.1)</td>
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</table>

### Regime ID

<p>| | | |</p>
<table>
<thead>
<tr>
<th></th>
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<th></th>
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</thead>
</table>

### Plotting

- E3 energy
- E6 energy
- 110.0-137.0 keV
- 363.0-471.0 keV
- Sect: Avg
- Head: Avg
- Dusk
- Tail
- Dawn
- Chan: 1. FSR ions
- STICS Count Rate (s⁻¹)
- SWp
- BR1 O&NO
- HR0 H⁺
- 9.27-215. keV/e
- Sect: Avg
- Head: Avg
- ED1 e⁻
- M2 CNO
- HE2 He
- 9.27-215. keV/e
- Sect: Avg
- Head: Avg
- SMR1 He⁺²
- SMR0 He⁺¹
- 8.57-215. keV/e
- SWs
- Sect: Avg
- Head: Avg

### Diagram

[Graph showing various data points and plots related to the above data]