### GEOTAIL EPIC KP

**Nov 27, 2004 (332)**

#### Plotting S/W Version: 3.81

**Plotted: Tue Dec 14 23:51 2004**

#### EPI K0 Data: V01 (V 0)

#### ORB DEF Data: V01

---

### Plotting Details

- **1/(cm^2-s-sr/keV)**
- **129 keV H**
- **67 keV H**

---

<table>
<thead>
<tr>
<th>UT</th>
<th>X_{GSM}</th>
<th>Y_{GSM(GSE)}</th>
<th>Z_{GSM(GSE)}</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>27.2</td>
<td>13.8(-13.8)</td>
<td>2.5(2.6)</td>
</tr>
<tr>
<td>0200</td>
<td>27.7</td>
<td>-12.9(-13.0)</td>
<td>3.0(2.3)</td>
</tr>
<tr>
<td>0400</td>
<td>28.2</td>
<td>-11.7(-12.1)</td>
<td>3.8(2.0)</td>
</tr>
<tr>
<td>0600</td>
<td>28.6</td>
<td>-10.4(-11.2)</td>
<td>4.5(1.8)</td>
</tr>
<tr>
<td>0800</td>
<td>28.9</td>
<td>-9.2(-10.2)</td>
<td>4.8(1.5)</td>
</tr>
<tr>
<td>1000</td>
<td>29.2</td>
<td>-8.2(-9.3)</td>
<td>4.5(1.2)</td>
</tr>
<tr>
<td>1200</td>
<td>29.4</td>
<td>-7.5(-8.3)</td>
<td>3.7(0.9)</td>
</tr>
</tbody>
</table>