### EPIC KP Data

- **EPI K0 Data:** V01 (V 0)
- **ORB DEF Data:** V01

### Plotting Information
- **Plotting S/W Version:** 3.81
- **Plotted:** Sat Mar 17 06:09 2001

### Graph Details
- **x-axis:** UT (0000 to 1200)
- **y-axis:**
  - $a_0$: $1/(\text{cm}^2 \cdot \text{s} \cdot \text{s}^{-1})$
  - $a_1$, $a_2$
  - $\phi_1$: (360 degrees)
  - $\phi_2$: (180 degrees)

### Data Table

<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>-10.5</td>
<td>27.8(-28.3)</td>
<td>-5.7(2.9)</td>
</tr>
<tr>
<td>0200</td>
<td>-9.4</td>
<td>-28.3(-28.4)</td>
<td>-4.2(3.1)</td>
</tr>
<tr>
<td>0400</td>
<td>-8.3</td>
<td>-28.6(-28.5)</td>
<td>-1.4(3.2)</td>
</tr>
<tr>
<td>0600</td>
<td>-7.2</td>
<td>-28.6(-28.5)</td>
<td>2.0(3.3)</td>
</tr>
<tr>
<td>0800</td>
<td>-6.1</td>
<td>-28.2(-28.4)</td>
<td>4.6(3.5)</td>
</tr>
<tr>
<td>1000</td>
<td>-4.9</td>
<td>-27.8(-28.2)</td>
<td>5.9(3.6)</td>
</tr>
<tr>
<td>1200</td>
<td>-3.7</td>
<td>-27.6(-27.9)</td>
<td>5.7(3.7)</td>
</tr>
</tbody>
</table>

### Graph Details
- The graph shows variations in $a_0$, $a_1$, $a_2$, $\phi_1$, and $\phi_2$ over time.
- Data points are marked with markers indicating different energy levels (>38 keV e and 9-212 keV/e).