### UT

<table>
<thead>
<tr>
<th>Time</th>
<th>GSM X</th>
<th>GSM Y</th>
<th>GSM Z</th>
</tr>
</thead>
<tbody>
<tr>
<td>0000</td>
<td>0.2</td>
<td>-9.4(-9.4)</td>
<td>0.1(-0.8)</td>
</tr>
<tr>
<td>0200</td>
<td>3.6</td>
<td>-8.9(-9.0)</td>
<td>1.4(0.1)</td>
</tr>
<tr>
<td>0400</td>
<td>6.7</td>
<td>-7.4(-7.9)</td>
<td>2.7(0.9)</td>
</tr>
<tr>
<td>0600</td>
<td>9.4</td>
<td>-5.3(-6.2)</td>
<td>3.6(1.7)</td>
</tr>
<tr>
<td>0800</td>
<td>11.6</td>
<td>-2.9(-4.2)</td>
<td>3.8(2.4)</td>
</tr>
<tr>
<td>1000</td>
<td>13.3</td>
<td>-0.5(-2.0)</td>
<td>3.6(3.0)</td>
</tr>
<tr>
<td>1200</td>
<td>14.6</td>
<td>1.8(0.3)</td>
<td>3.0(3.5)</td>
</tr>
</tbody>
</table>

### Plot

- **He2/P2**
- **He5/P2**
- **M3/P2**
- **M8/P2**
- **HeH Ratio**
- **O/H Ratio**
- **He++/H+ Ratio**
- **O+/H+ Ratio**

**He2/P2** plot shows variations in intensity ratios over time.

**He5/P2** plot similarly shows intensity ratios.

**M3/P2** and **M8/P2** plots depict different ratios with varying intensity.

**HeH Ratio** and **O/H Ratio** plots display intensity differences.

**He++/H+ Ratio** and **O+/H+ Ratio** plots illustrate comparative intensities.

**UT** values provided for each data point, indicating time at which measurements were taken.