

|              |              |                   |                            |              |              |             |
|--------------|--------------|-------------------|----------------------------|--------------|--------------|-------------|
| <b>I HER</b> | <b>I LER</b> | <b>Luminosity</b> | <b>Spec Lum</b>            | <b>E HER</b> | <b>E LER</b> | <b>E CM</b> |
| 1700.20 mA   | 2300.01 mA   | 10055 /nb/sec     | 4.43 /nb/s/mA <sup>2</sup> | 8594 MeV     | 3120 MeV     | 10357 MeV   |

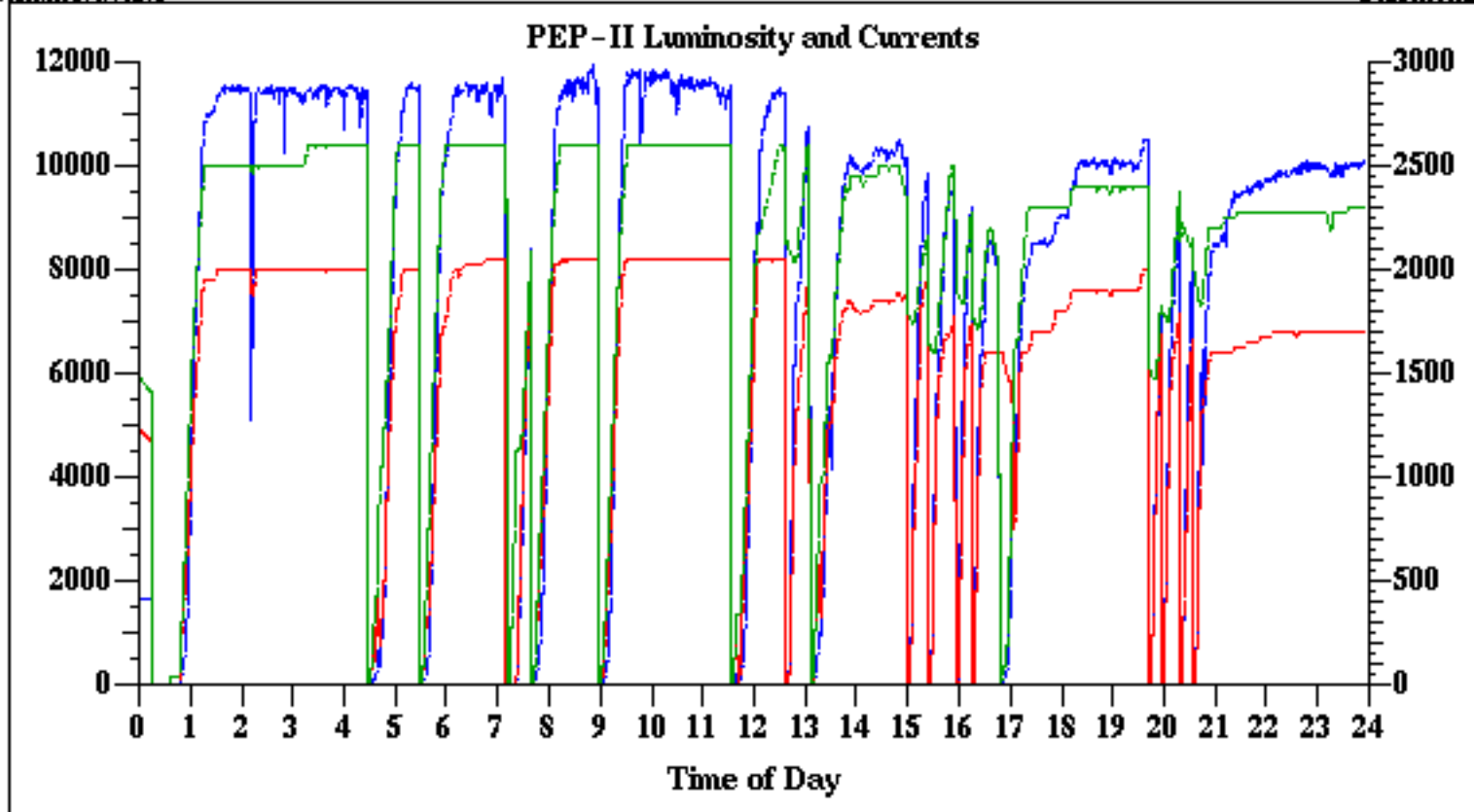
**N Bunches/HER Pattern**

**N Bunches/LER Pattern**

|                                  |          |       |       |       |          |               |           |
|----------------------------------|----------|-------|-------|-------|----------|---------------|-----------|
| 1722                             | 0:3442:2 |       |       | 1722  | 0:3442:2 |               |           |
| <b>Last Owl/Day/Swing/24 Hr:</b> |          | 204.8 | 220.9 | 213.5 | 639.1    | <b>Shift:</b> | 0.60 /pb  |
| <b>Peak Luminosities:</b>        |          | 11695 | 11925 | 10572 |          |               | 10103     |
| <b>Stable Beams in Hours:</b>    |          | 5.13  | 5.94  | 6.46  |          |               | 0.00      |
| <b>Peak Currents:</b>            |          | 2603  | 2051  | 2602  | 2051     | 2401          | /2001     |
|                                  |          |       |       |       |          |               | 2302/1701 |

Luminosity/nb/s

Current mA



02/10/2008 00:00:49