

PEP-II Records

Last update:
April 8, 2008

Peak Luminosity

12.069×10^{33} cm⁻²sec⁻¹

1722 bunches 2900 mA LER 1875 mA HER

August 16, 2006

Integration records of delivered luminosity

Best shift (8 hrs, 0:00, 08:00, 16:00)	339.0 pb ⁻¹	Aug 16, 2006
Best 3 shifts in a row	910.7 pb ⁻¹	Jul 2-3, 2006
Best day	858.4 pb ⁻¹	Aug 19, 2007
Best 7 days (0:00 to 24:00)	5.411 fb ⁻¹	Aug 14-Aug 20, 2007
Best week (Sun 0:00 to Sat 24:00)	5.137 fb ⁻¹	Aug 12-Aug 18, 2007
Peak HER current	2069 mA	Feb 29, 2008
Peak LER current	3213 mA	Apr 7, 2008
Best 30 days	19.776 fb ⁻¹	Aug 5 – Sep 3, 2007
Best month	19.732 fb ⁻¹	August 2007

Total delivered

557 fb⁻¹

PEP-II turned off April 7, 2008