

May 30, 2003

12:25 $I = 0.6 \times 10^{11}$ U4 5dB attenuatorsE880 5812 $\epsilon = -1.15 \pm 0.58 \times 10^{-3}$ CNI 2000 $P = -28.8 \pm 2.7$ $\chi^2 = 1.18$ 12:39 E880 5813 $\epsilon = -2.27 \pm 0.52 \times 10^{-3}$ CNI 2001 Win shift = 10 to look at α 's
too much background from prompts12:59 Reduced intensity $I = 0.3 \times 10^{11}$ E880 5814 $\epsilon = -1.94 \pm 0.57 \times 10^{-3}$ CNI 2002 $P = -27.0 \pm 2.8$ $\chi^2 = 0.88$

Many RF lost errors

Increased intensity to normal $I = 0.6 \times 10^{11}$ 13:26 E880 5815 $\epsilon = +1.08 \pm 1.00 \times 10^{-3}$ CNI 2003 $P = +2.2 \pm 5.0$ Not valid intensity increased to 1.5×10^{11} during run $I = 1.9 \times 10^{11}$, RF dipole is off13:42 E880 5816 $\epsilon = +4.46 \pm 0.47 \times 10^{-3}$ CNI 2004 $E = 600 - 2100$ keV, Win shift = 16

Rate seems low for this intensity 190 k/spill

Target scan confirms that target is seeing the beam
and is in the correct position

There is too much noise and oscillations to do a measurement