

run 1895 short test run. winshift=17
 run 1896 " " =16.

4:35

run 1897 E880 #5744 $I \approx 0.49$ TGT3

$$P = -44.8 \pm 2.5 \quad \chi^2 = \cancel{3.8} 2.38$$

5:07

run 1898 E880 #5745 $I \approx 0.46$ TGT3

$$P = -38.5 \pm 2.6 \quad \cancel{\chi^2} \chi^2 = 2.40$$

5:28

run 1899 E880 #5746 $I \approx 0.46$ TGT3

$$P = -37.1 \pm 2.6 \quad \chi^2 = 1.94$$

Switch to TGT4

5:55

run 1900 E880 #5747 $I \approx 0.42$ TGT4

$$P = -48.0 \pm 2.5 \quad \chi^2 = 0.54$$

6:14

run 1901 E880 #5748 $I \approx 0.44$ TGT4

$$P = -46.0 \pm 2.9 \quad \chi^2 = 1.05$$

Back to USR4

11:40
HH

I did an average on E880 measurement on next page.

The asymmetry is 3.089 ± 0.381 , $\chi^2 = 1.03$

The average polarization from CN1 polarimeter: $43.52 \pm 0.75\%$ $\chi^2 = 1.44$

$$A_{E880} = 0.0069 \pm 0.0007 (\text{stat}) \pm 0.0007 (\text{sys}) \quad (\text{J. Tojo et al.})$$

$$P_{E880} = 44.8 \pm 7.7\%$$

↑ include A_N errors.

~~44.8 ± 7.7%~~

We need more statistics for E880 measurement.