

May 30, 2003

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5dB attenuators in place

4:17 E880 5802 $-7.90 \pm 0.65 \times 10^{-3}$

JTW CNI 1996 $\epsilon = -9.47 \pm 0.34 \times 10^{-3}$
 $P = -86.4 \pm 3.1$ $\chi^2 = 1.06$

4:30 E880 5803 $-9.99 \pm 1.29 \times 10^{-3}$

Problem w/ AGS, access required

8:50 target scan for User 4 intensity ~ 0.7 at extraction

Δ	background tgt. pos	ratio	BLB
0	870	12	
+3	873	10 to 14	
+3	876	10	
-3	867	12	
-6	864	15	
-9	861	30	
-12	858	75	
-15	855	155	
-18	852	255	
-21	849	307	
-24	846	300	

had to stop target scan due to time constraints

849 looks like a nice spot for U4

11:43 ~~Run~~ U4 $GR = 46.5$, high intensity

E880 5811 $\epsilon = 4.15 \pm 0.90 \times 10^{-3}$

12:16 JTW CNI 1999 High $I = 1.2 \times 10^{11}$, $E = 600-2100$ keV, $W_{in shift} = 10$
 5dB attenuators

Intensity decreased + runs stopped.