

May 29, 2003

2:47 Run 1956 test run w/ 5dB attenuators

2:53 Run 1957 E880 5778 5dB atten.

JJW Runs stopped because intensity dropped due to some change that Woody made

2:57 Run 1958 E880 5779 5dB atten.

$$\Sigma_{E880} = 11.8 \pm 0.87 \times 10^{-3}$$

$$\Sigma_{CNI} = 12.7 \pm 0.34 \times 10^{-3}$$

$$P = 115.4 \pm 3.1 \quad \chi^2 = 1.37$$

Woody suspects that the radius moved prior to this run. The target was probably not centered.

3:21 Target position changed to 865
Run 1959 E880 5780 w/ 5dB atten.

$$\Sigma_{E880} = 12.4 \pm 0.76 \times 10^{-3}$$

$$\Sigma_{CNI} = 12.6 \pm 0.34 \times 10^{-3}$$

$$P = 114.5 \pm 3.1 \quad \chi^2 = 1.38$$

3:35 Run 1960 E880 5781 5dB atten.

$$\Sigma_{E880} = 12.4 \pm 0.94 \times 10^{-3}$$

$$\Sigma_{CNI} = 11.73 \pm 0.34 \times 10^{-3}$$

$$P = 106.6 \pm 3.1 \quad \chi^2 = 0.83$$

3:56 Run 1961 E880 5782 5dB atten.

$$\Sigma_{E880} = 11.6 \pm 0.93 \times 10^{-3}$$

$$\Sigma_{CNI} = 12.65 \pm 0.34 \times 10^{-3}$$

$$P = 115.0 \pm 3.1 \quad \chi^2 = 1.45$$