

May 29, 2003

4:13 Run 1962 E880 5783 5dB atten.

JJW

$$\Sigma_{E880} = 12.6 \pm 0.86 \times 10^{-3}$$

$$\Sigma_{CNT} = 13.08 \pm 0.34 \times 10^{-3}$$

$$P = 118.9 \pm 3.1 \quad \chi^2 = 0.79$$

4:31 Run 1963 E880 5784 5dB atten.

$$\Sigma_{E880} = 11.0 \pm 0.86 \times 10^{-3}$$

$$\Sigma_{CNT} = 11.94 \pm 0.34 \times 10^{-3}$$

$$P = 108.6 \pm 3.1 \quad \chi^2 = 0.87$$

4:57

Switch to U4

background target scan

820 45

830 320

840 120

832 325

5:14 Run 1964 U4 5dB atten

$$E = 320 - 2100 \text{ keV}, \text{ winshift} = 19$$

$$P = -25.5 \pm 2.7\% \quad \chi^2 = 1.59$$

6:13 Run 1965 U4 16dB atten. test run

$$E = 500 - 2500 \text{ keV}, \text{ winshift} = 13$$

6:25 Run 1966

$$E = 600 - 3000 \text{ keV}, \text{ winshift} = 10$$

Run 1967 same as above

6:44 Run 1968

$$E = 600 - 3500 \text{ keV}, \text{ winshift} = 10$$

Many LAM errors

Unknown