

$$\text{CM} = 0.53 \text{ CD} = 0.316 \text{ CM6} = 0.529 \text{ CD6} = 0.029$$

The plot displays the count rate [cps] on the y-axis (ranging from -0.5 to 1.5) against Time [s] on the x-axis (ranging from 0 to 3.0 $\times 10^5$). The data points are represented by magenta circles with vertical error bars. The plot includes the following statistical annotations:

- mean = 0.529
- $\sigma = 0.029$
- $\sigma^2_{\text{(rms)}} = -0.095$ (0.097)

Time [s]	Count rate [cps]
0.0	0.529
0.5	0.529
1.0	0.529
1.5	0.529
2.0	0.529
2.5	0.529
3.0	0.529