

Table 1: Linear and Square fit

	param 0	param 1	$r^2$
$a \times p[0] + p[1]$	0.3	$-1.0 \cdot 10^{1.0}$	0.922
$a^2 \times p[0] + p[1]$	0.3	$-10.0 \cdot 10^{0.0}$	0.987