TQ correction f(t) Ch1 χ^2 / ndf 4.16 / 12 dT [ns] p0 258.9 ± 32.84 136 **p1** 133.5 ± 0.07741 p2 0.02456 ± 0.003555 134 р3 -104.8 ± 32.89 132 130 128 126 124 122 120 450 150 200 250 300 350 400 E [keV]