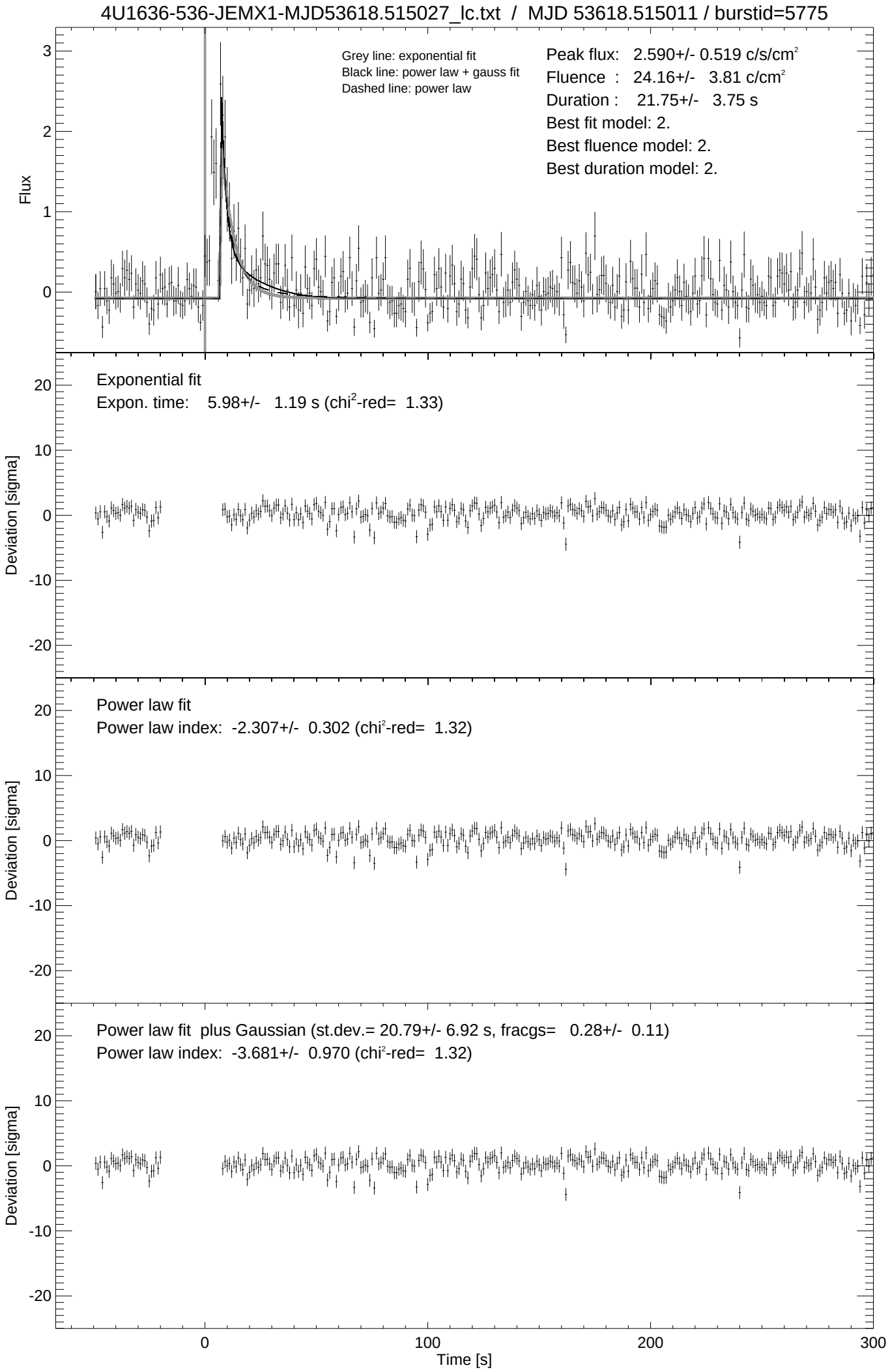
4U1636-536-JEMX1-MJD53618.515027_lc.txt / MJD 53618.515011 / burstid=5775
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.590+/- 0.519 c/s/cm²
Fluence : 24.16+/- 3.81 c/cm²
Duration : 21.75+/- 3.75 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 5.98+/- 1.19 s (chi²-red= 1.33)
Deviation [sigma]
Power law fit
Power law index: -2.307+/- 0.302 (chi²-red= 1.32)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 20.79+/- 6.92 s, fracgs= 0.28+/- 0.11)
Power law index: -3.681+/- 0.970 (chi²-red= 1.32)
Deviation [sigma]
Time [s]