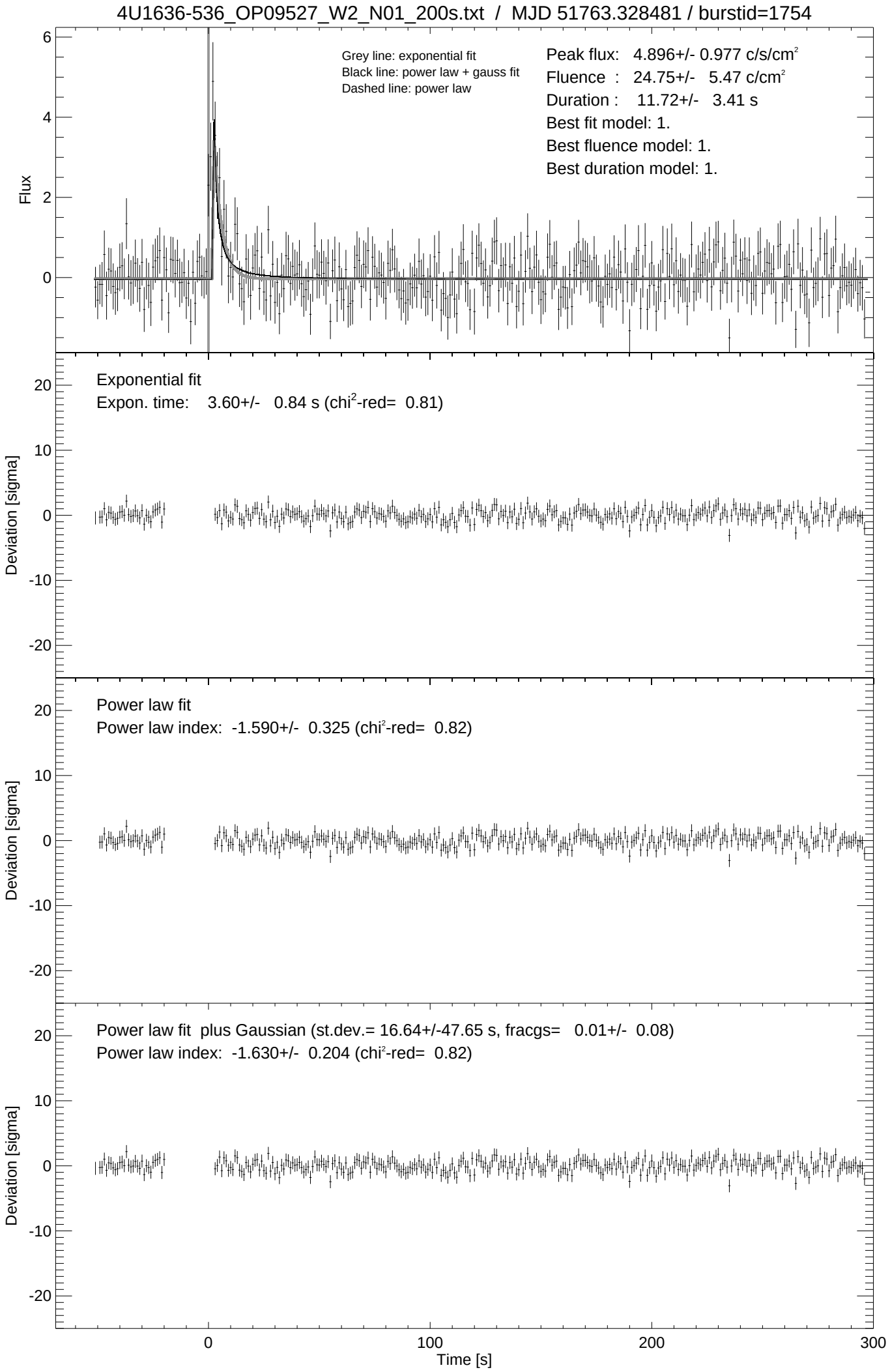
4U1636-536_OP09527_W2_N01_200s.txt / MJD 51763.328481 / burstid=1754
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.896+/- 0.977 c/s/cm²
Fluence : 24.75+/- 5.47 c/cm²
Duration : 11.72+/- 3.41 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.60+/- 0.84 s (chi²-red= 0.81)
Deviation [sigma]
Power law fit
Power law index: -1.590+/- 0.325 (chi²-red= 0.82)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 16.64+/-47.65 s, fracgs= 0.01+/- 0.08)
Power law index: -1.630+/- 0.204 (chi²-red= 0.82)
Deviation [sigma]
Time [s]