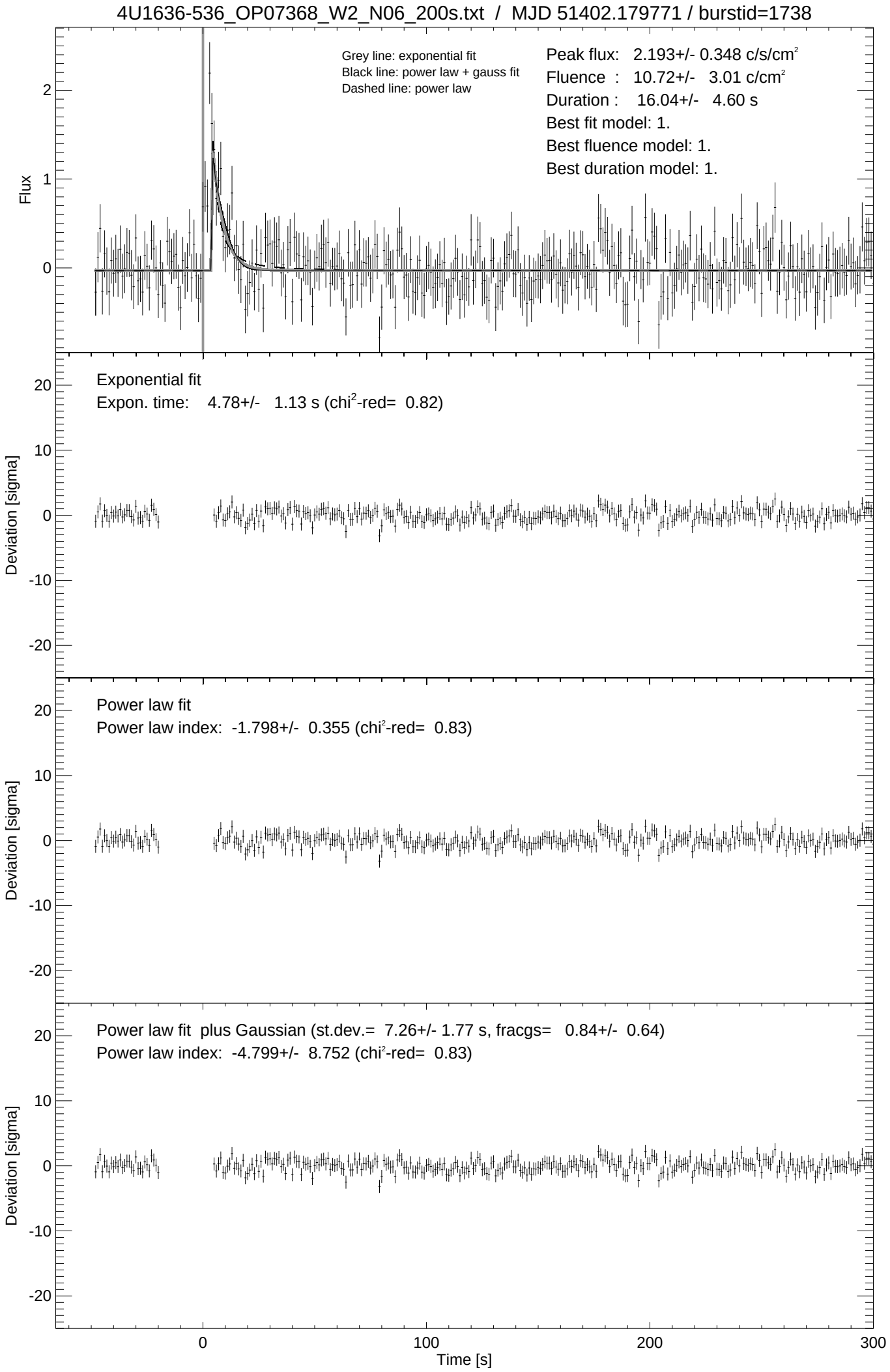
4U1636-536_OP07368_W2_N06_200s.txt / MJD 51402.179771 / burstid=1738
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.193+/- 0.348 c/s/cm²
Fluence : 10.72+/- 3.01 c/cm²
Duration : 16.04+/- 4.60 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.78+/- 1.13 s (chi²-red= 0.82)
Deviation [sigma]
Power law fit
Power law index: -1.798+/- 0.355 (chi²-red= 0.83)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 7.26+/- 1.77 s, fracgs= 0.84+/- 0.64)
Power law index: -4.799+/- 8.752 (chi²-red= 0.83)
Deviation [sigma]
Time [s]