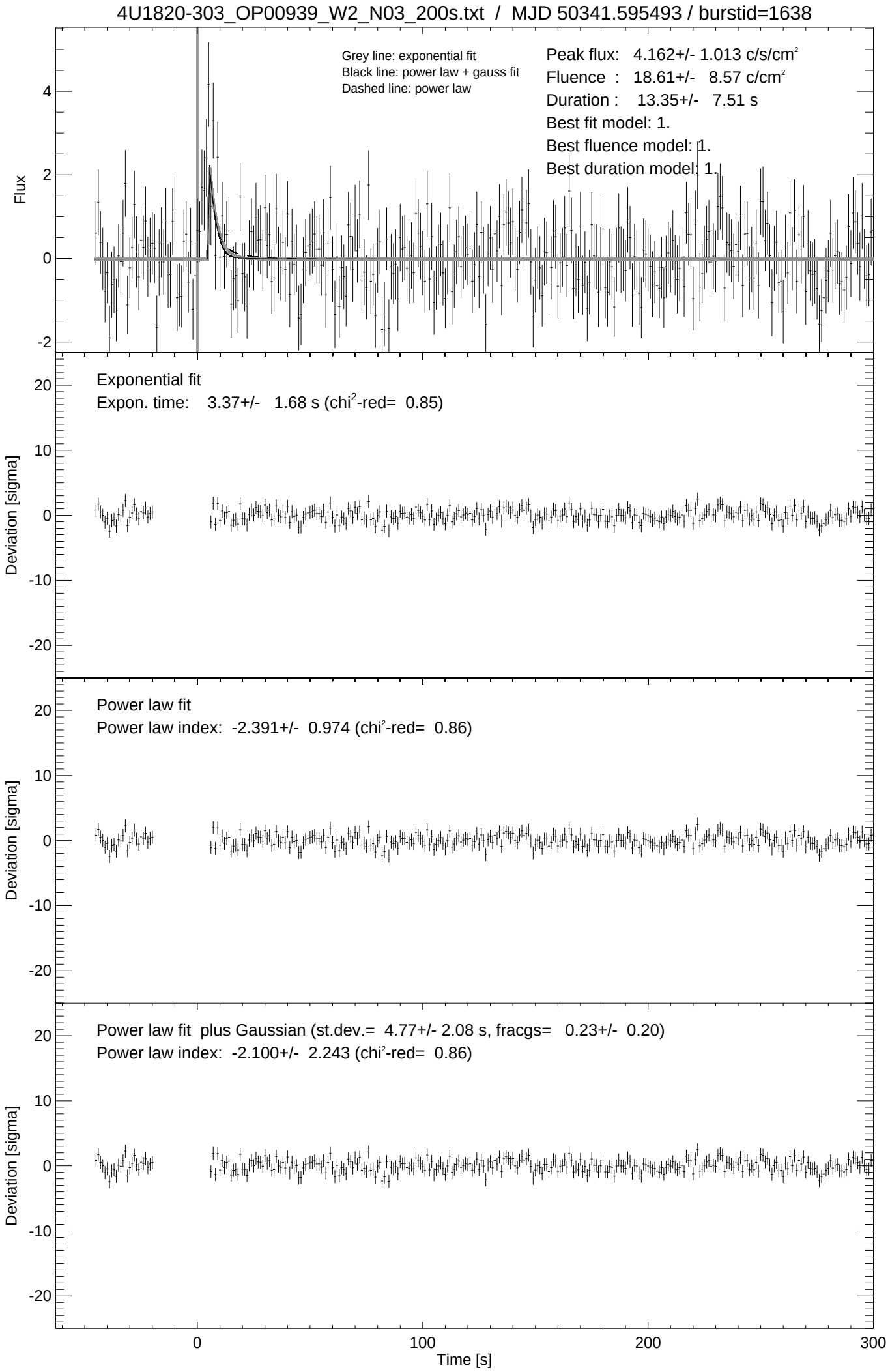
4U1820-303_OP00939_W2_N03_200s.txt / MJD 50341.595493 / burstid=1638
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.162+/- 1.013 c/s/cm²
Fluence : 18.61+/- 8.57 c/cm²
Duration : 13.35+/- 7.51 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 3.37+/- 1.68 s (chi²-red= 0.85)
Deviation [sigma]
Power law fit
Power law index: -2.391+/- 0.974 (chi²-red= 0.86)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 4.77+/- 2.08 s, fracgs= 0.23+/- 0.20)
Power law index: -2.100+/- 2.243 (chi²-red= 0.86)
Deviation [sigma]
Time [s]