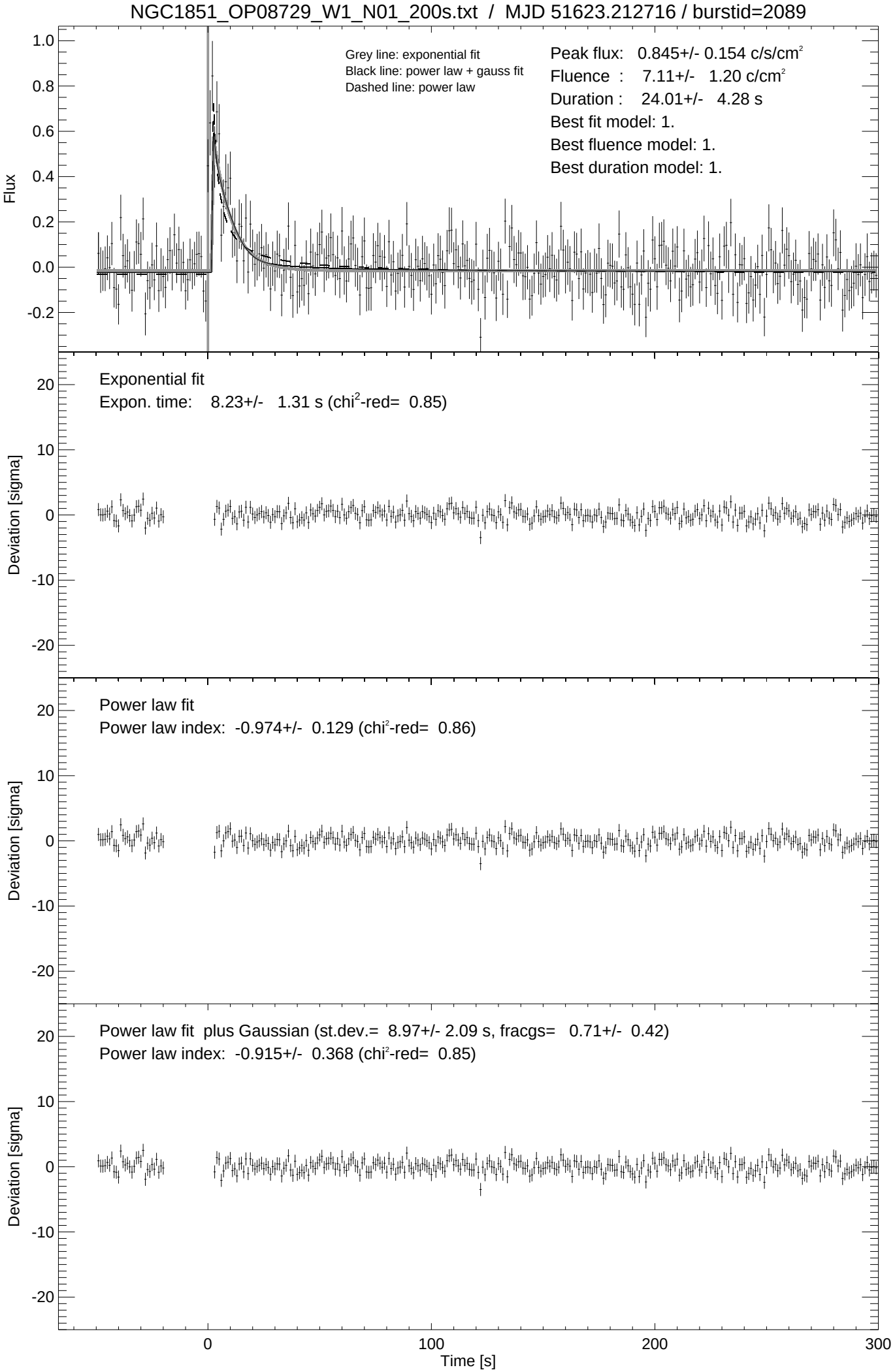
NGC1851_OP08729_W1_N01_200s.txt / MJD 51623.212716 / burstid=2089
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 0.845+/- 0.154 c/s/cm²
Fluence : 7.11+/- 1.20 c/cm²
Duration : 24.01+/- 4.28 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.23+/- 1.31 s (chi²-red= 0.85)
Deviation [sigma]
Power law fit
Power law index: -0.974+/- 0.129 (chi²-red= 0.86)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.97+/- 2.09 s, fracgs= 0.71+/- 0.42)
Power law index: -0.915+/- 0.368 (chi²-red= 0.85)
Deviation [sigma]
Time [s]