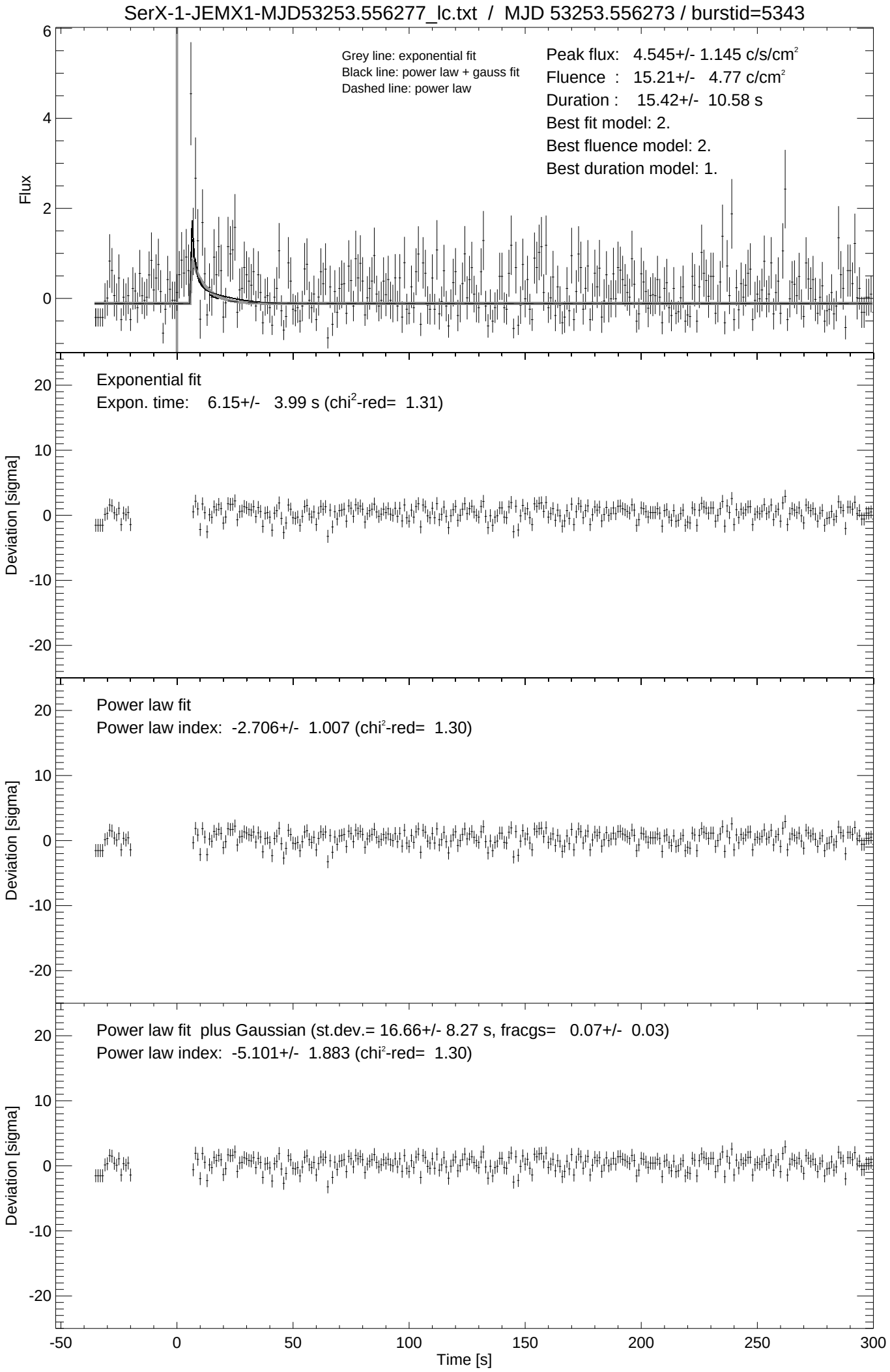
SerX-1-JEMX1-MJD53253.556277_lc.txt / MJD 53253.556273 / burstid=5343
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.545+/- 1.145 c/s/cm²
Fluence : 15.21+/- 4.77 c/cm²
Duration : 15.42+/- 10.58 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 6.15+/- 3.99 s (chi²-red= 1.31)
Deviation [sigma]
Power law fit
Power law index: -2.706+/- 1.007 (chi²-red= 1.30)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 16.66+/- 8.27 s, fracgs= 0.07+/- 0.03)
Power law index: -5.101+/- 1.883 (chi²-red= 1.30)
Deviation [sigma]
Time [s]