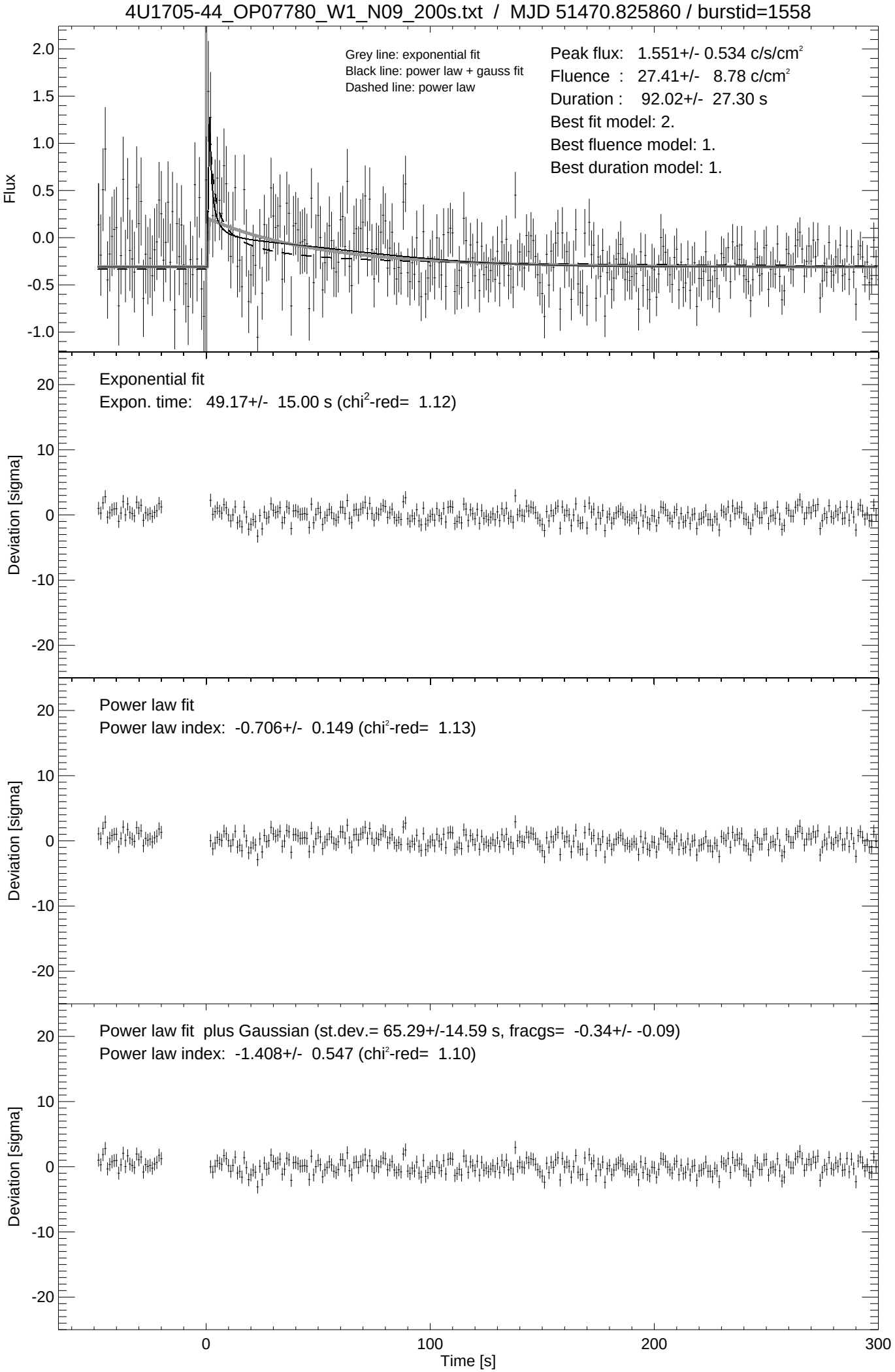
4U1705-44_OP07780_W1_N09_200s.txt / MJD 51470.825860 / burstid=1558
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.551+/- 0.534 c/s/cm²
Fluence : 27.41+/- 8.78 c/cm²
Duration : 92.02+/- 27.30 s
Best fit model: 2.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 49.17+/- 15.00 s (chi²-red= 1.12)
Deviation [sigma]
Power law fit
Power law index: -0.706+/- 0.149 (chi²-red= 1.13)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 65.29+/-14.59 s, fracgs= -0.34+/- -0.09)
Power law index: -1.408+/- 0.547 (chi²-red= 1.10)
Deviation [sigma]
Time [s]