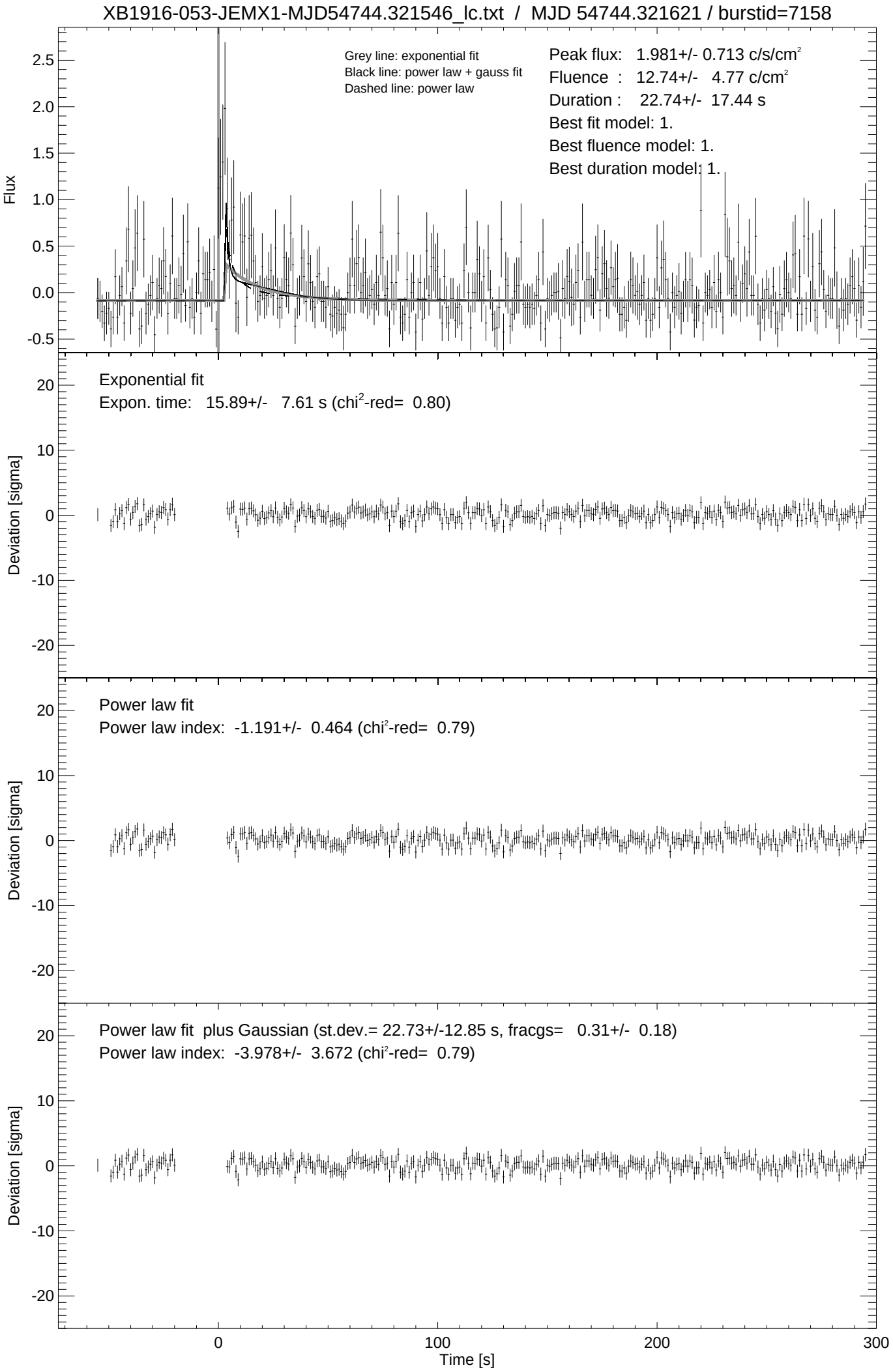
XB1916-053-JEMX1-MJD54744.321546_lc.txt / MJD 54744.321621 / burstid=7158
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.981+/- 0.713 c/s/cm²
Fluence : 12.74+/- 4.77 c/cm²
Duration : 22.74+/- 17.44 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 15.89+/- 7.61 s (chi²-red= 0.80)
Deviation [sigma]
Power law fit
Power law index: -1.191+/- 0.464 (chi²-red= 0.79)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 22.73+/-12.85 s, fracgs= 0.31+/- 0.18)
Power law index: -3.978+/- 3.672 (chi²-red= 0.79)
Deviation [sigma]
Time [s]