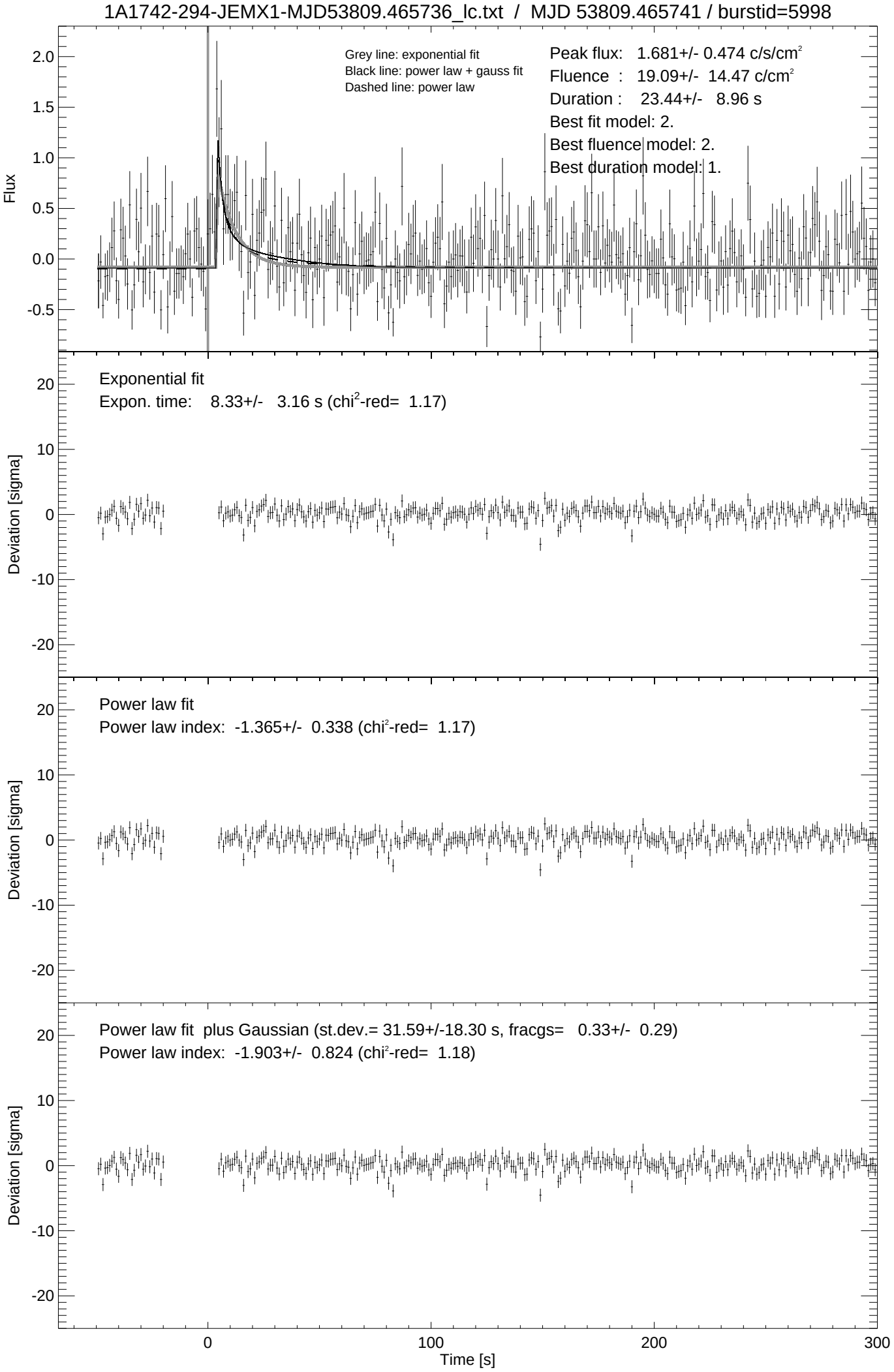
1A1742-294-JEMX1-MJD53809.465736_lc.txt / MJD 53809.465741 / burstid=5998
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.681+/- 0.474 c/s/cm²
Fluence : 19.09+/- 14.47 c/cm²
Duration : 23.44+/- 8.96 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.33+/- 3.16 s (chi²-red= 1.17)
Deviation [sigma]
Power law fit
Power law index: -1.365+/- 0.338 (chi²-red= 1.17)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 31.59+/-18.30 s, fracgs= 0.33+/- 0.29)
Power law index: -1.903+/- 0.824 (chi²-red= 1.18)
Deviation [sigma]
Time [s]