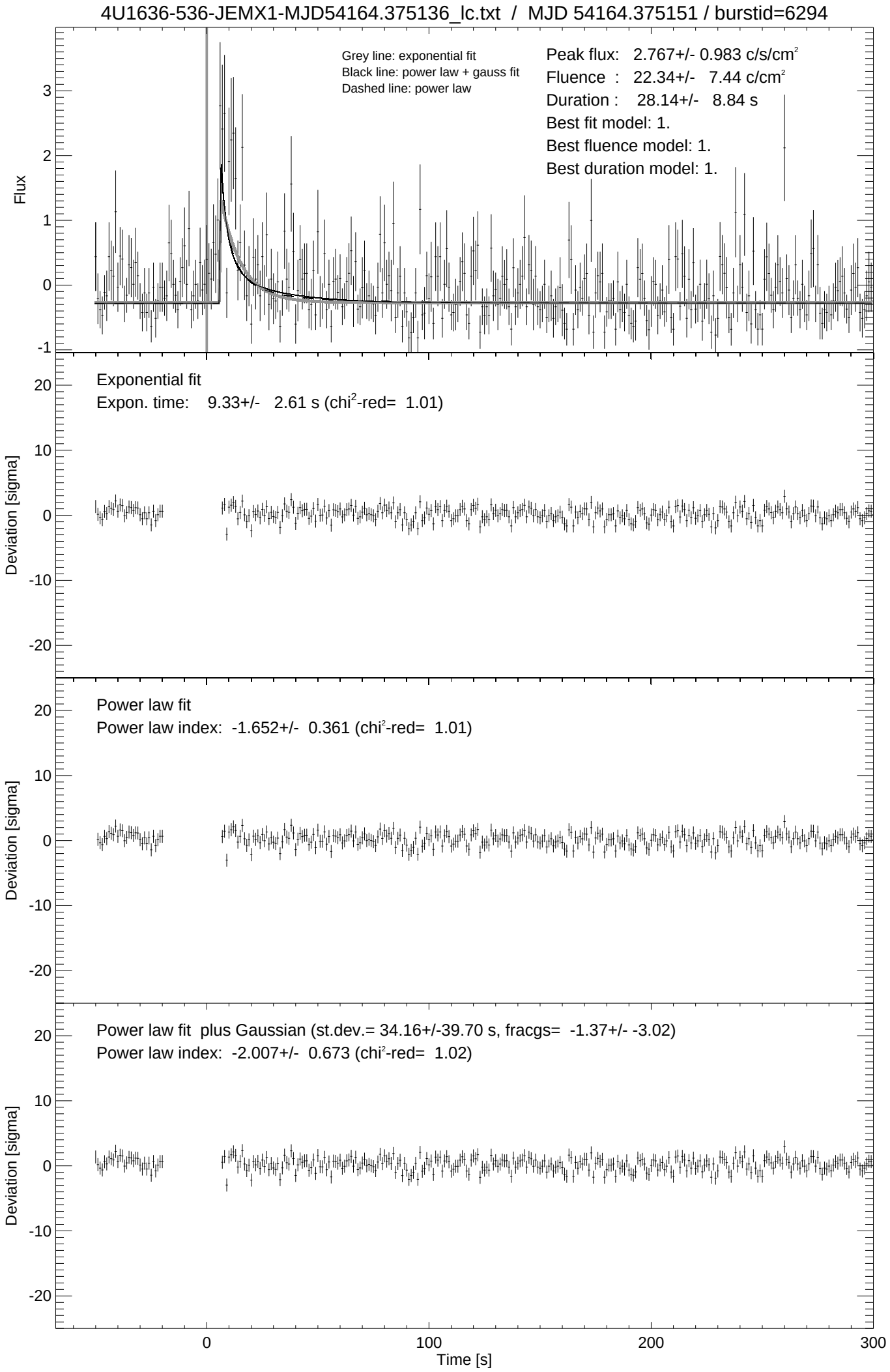
4U1636-536-JEMX1-MJD54164.375136_lc.txt / MJD 54164.375151 / burstid=6294
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 2.767+/- 0.983 c/s/cm²
Fluence : 22.34+/- 7.44 c/cm²
Duration : 28.14+/- 8.84 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 9.33+/- 2.61 s (chi²-red= 1.01)
Deviation [sigma]
Power law fit
Power law index: -1.652+/- 0.361 (chi²-red= 1.01)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 34.16+/-39.70 s, fracgs= -1.37+/- -3.02)
Power law index: -2.007+/- 0.673 (chi²-red= 1.02)
Deviation [sigma]
Time [s]