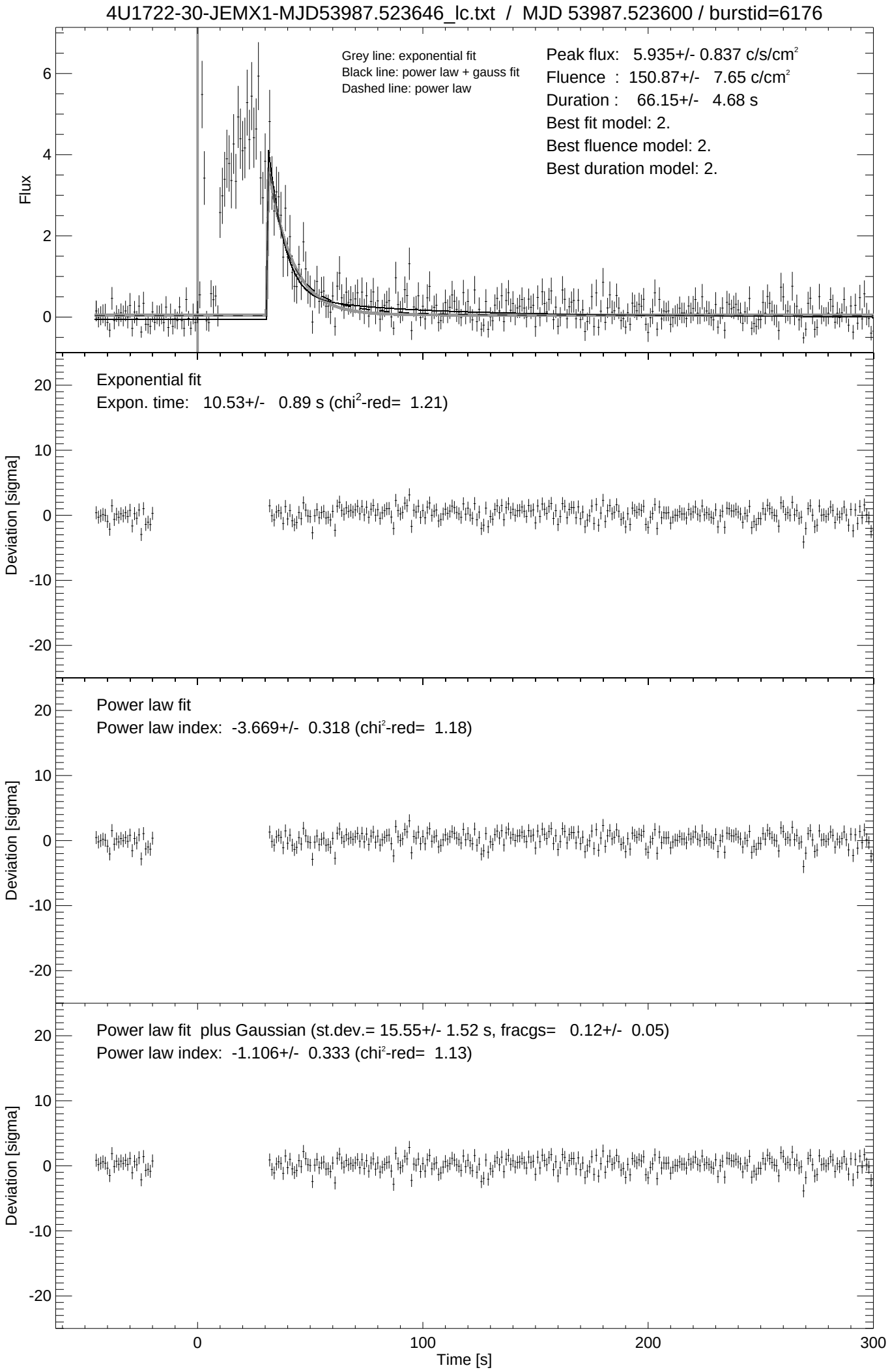
4U1722-30-JEMX1-MJD53987.523646_lc.txt / MJD 53987.523600 / burstid=6176
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.935+/- 0.837 c/s/cm²
Fluence : 150.87+/- 7.65 c/cm²
Duration : 66.15+/- 4.68 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 10.53+/- 0.89 s (chi²-red= 1.21)
Deviation [sigma]
Power law fit
Power law index: -3.669+/- 0.318 (chi²-red= 1.18)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 15.55+/- 1.52 s, fracgs= 0.12+/- 0.05)
Power law index: -1.106+/- 0.333 (chi²-red= 1.13)
Deviation [sigma]
Time [s]