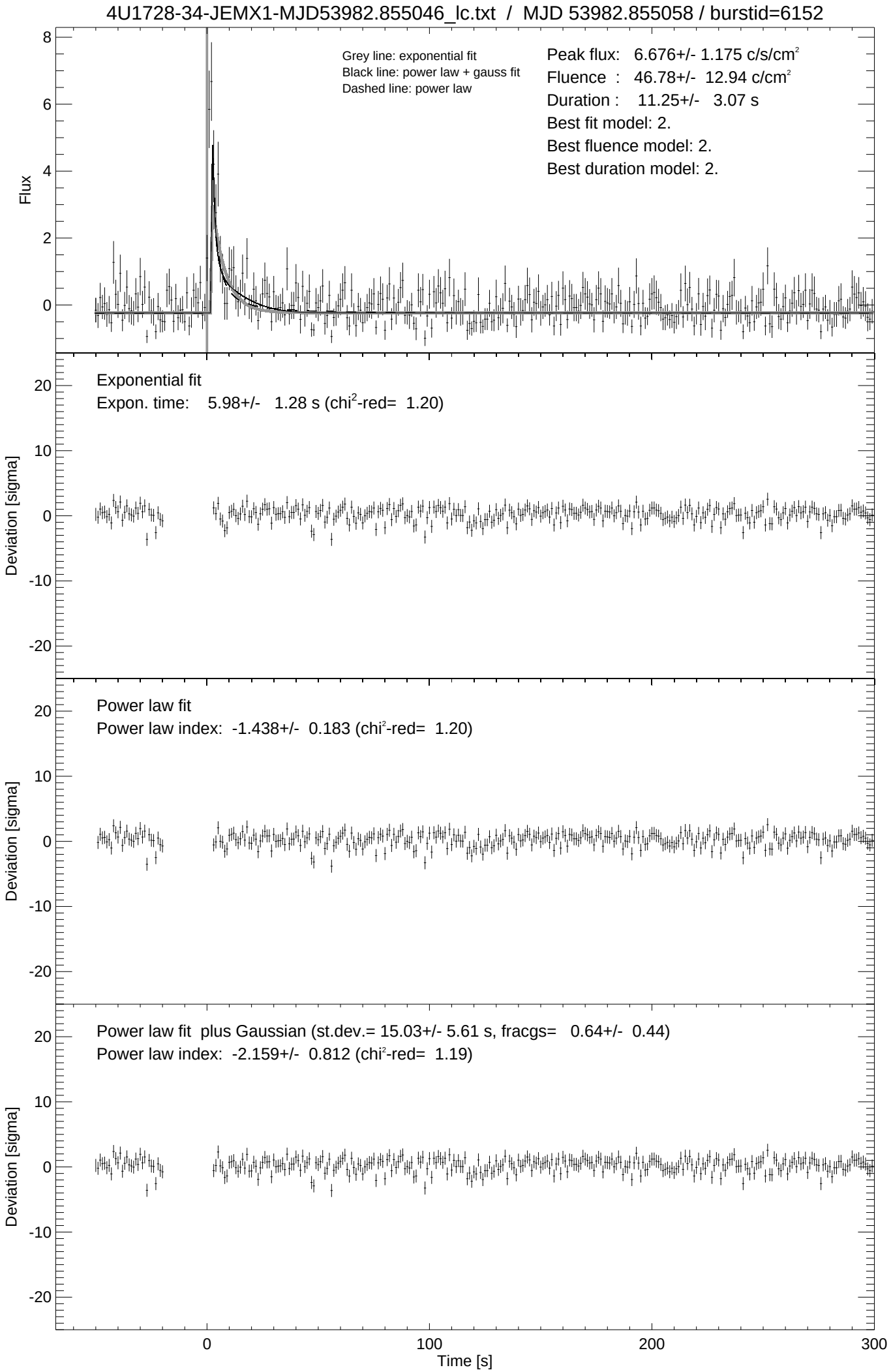
4U1728-34-JEMX1-MJD53982.855046_lc.txt / MJD 53982.855058 / burstid=6152
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.676+/- 1.175 c/s/cm²
Fluence : 46.78+/- 12.94 c/cm²
Duration : 11.25+/- 3.07 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 5.98+/- 1.28 s (chi²-red= 1.20)
Power law fit
Power law index: -1.438+/- 0.183 (chi²-red= 1.20)
Power law fit plus Gaussian (st.dev.= 15.03+/- 5.61 s, fracgs= 0.64+/- 0.44)
Power law index: -2.159+/- 0.812 (chi²-red= 1.19)
Deviation [sigma]
Time [s]