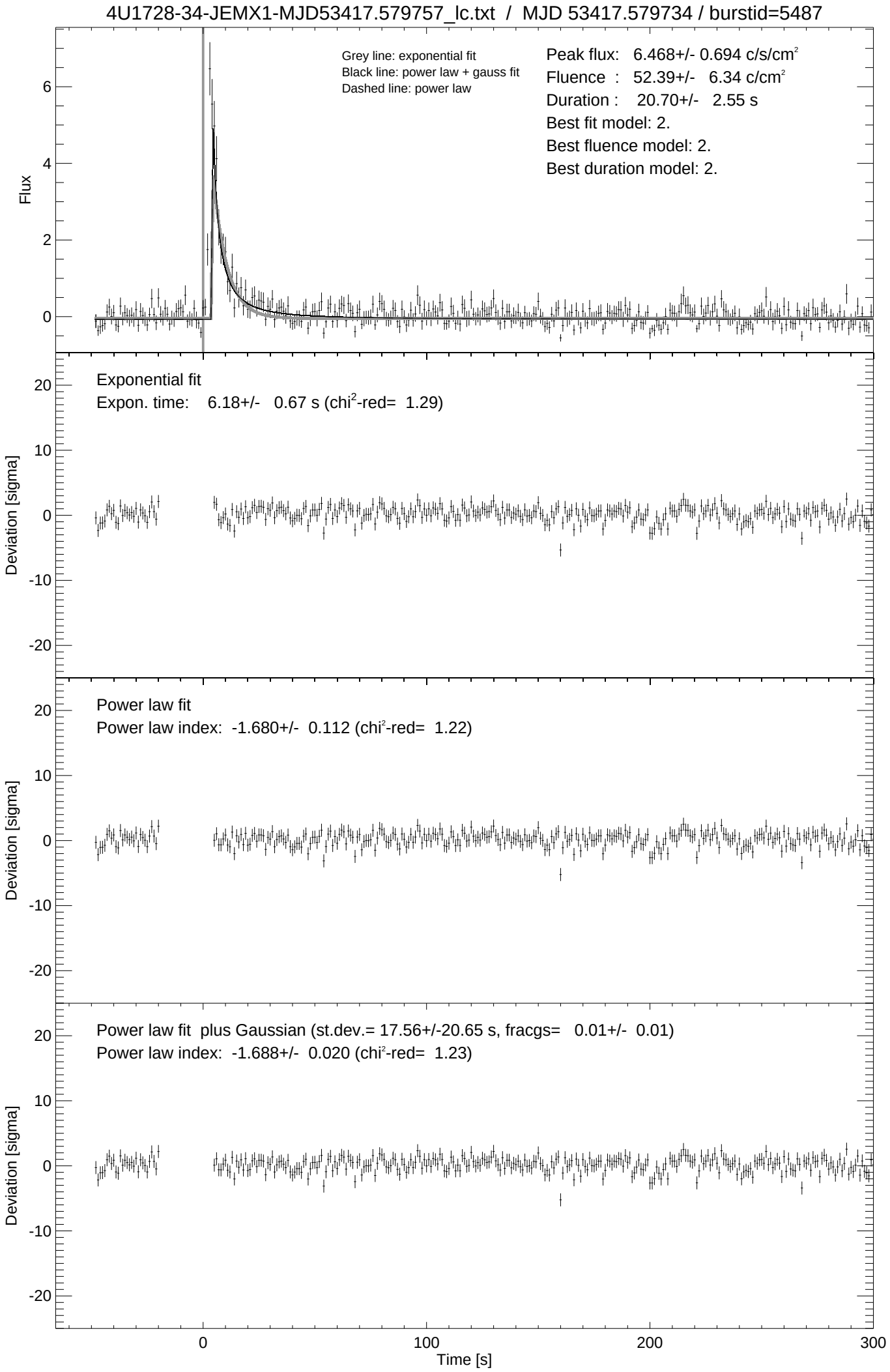
4U1728-34-JEMX1-MJD53417.579757_lc.txt / MJD 53417.579734 / burstid=5487
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 6.468+/- 0.694 c/s/cm²
Fluence : 52.39+/- 6.34 c/cm²
Duration : 20.70+/- 2.55 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 6.18+/- 0.67 s (chi²-red= 1.29)
Deviation [sigma]
Power law fit
Power law index: -1.680+/- 0.112 (chi²-red= 1.22)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 17.56+/-20.65 s, fracgs= 0.01+/- 0.01)
Power law index: -1.688+/- 0.020 (chi²-red= 1.23)
Deviation [sigma]
Time [s]