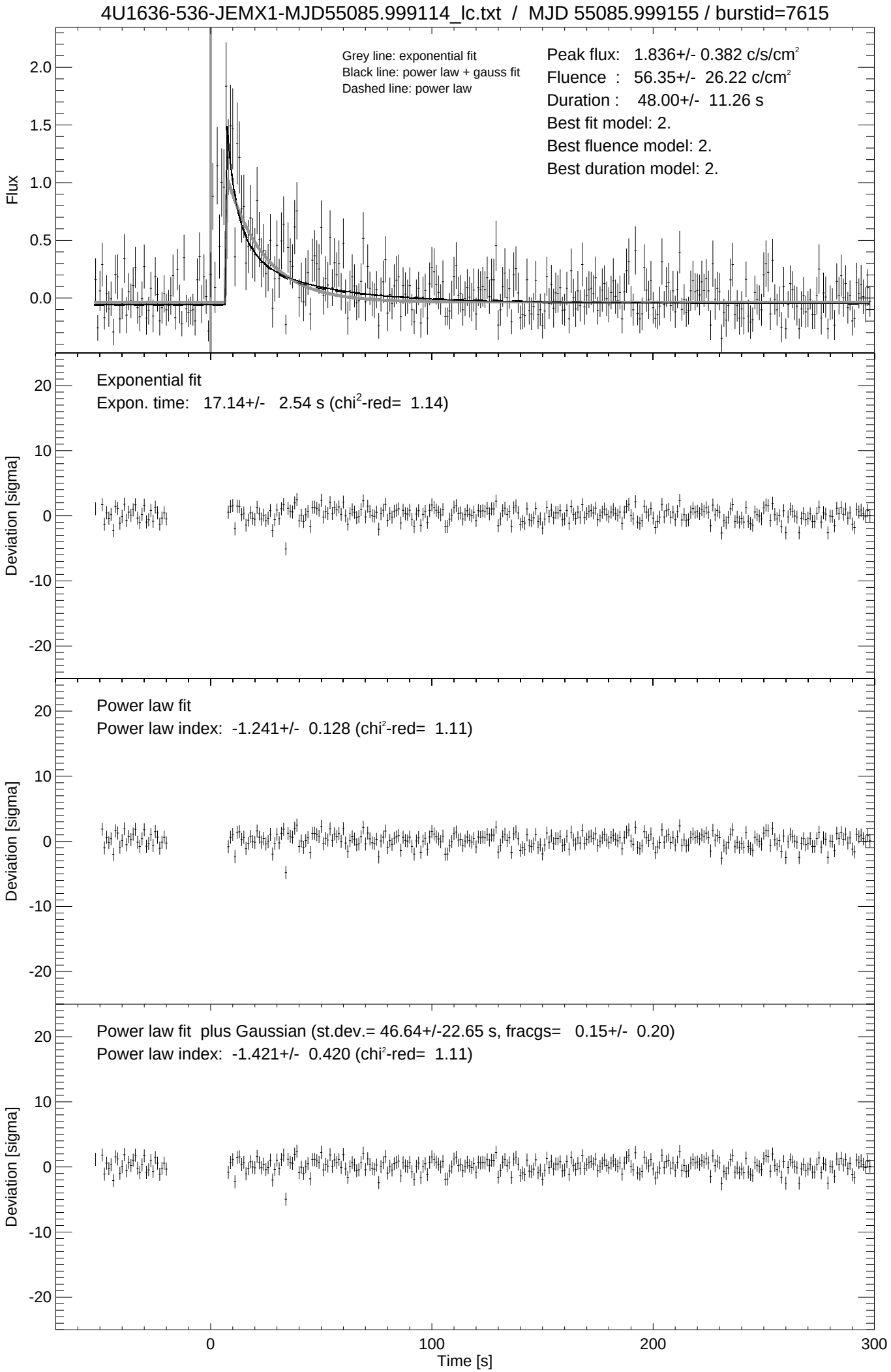
4U1636-536-JEMX1-MJD55085.999114_lc.txt / MJD 55085.999155 / burstid=7615
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.836+/- 0.382 c/s/cm²
Fluence : 56.35+/- 26.22 c/cm²
Duration : 48.00+/- 11.26 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 17.14+/- 2.54 s (chi²-red= 1.14)
Deviation [sigma]
Power law fit
Power law index: -1.241+/- 0.128 (chi²-red= 1.11)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 46.64+/-22.65 s, fracgs= 0.15+/- 0.20)
Power law index: -1.421+/- 0.420 (chi²-red= 1.11)
Deviation [sigma]
Time [s]