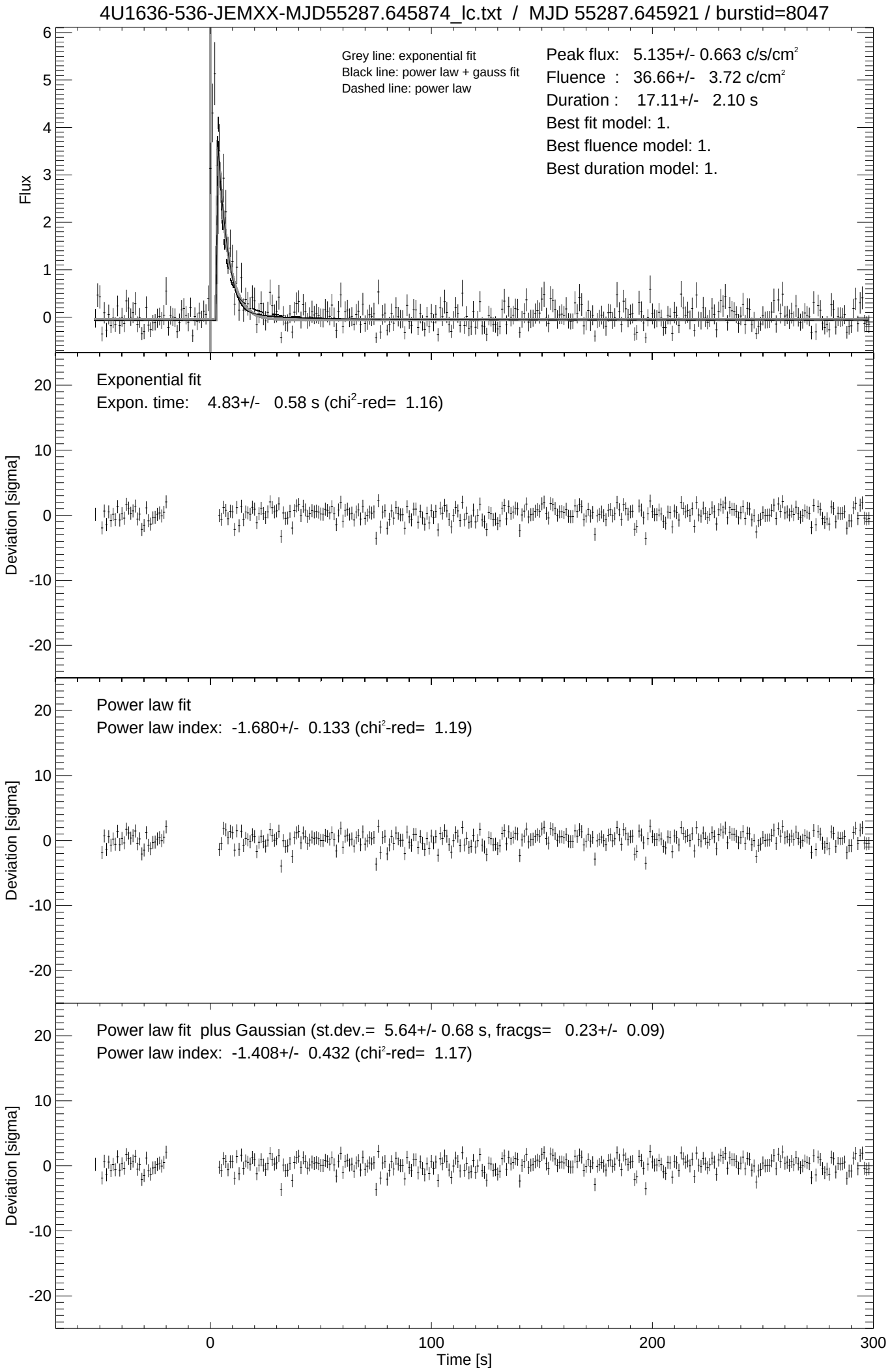
4U1636-536-JEMXX-MJD55287.645874_lc.txt / MJD 55287.645921 / burstid=8047
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 5.135+/- 0.663 c/s/cm²
Fluence : 36.66+/- 3.72 c/cm²
Duration : 17.11+/- 2.10 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 4.83+/- 0.58 s (chi²-red= 1.16)
Deviation [sigma]
Power law fit
Power law index: -1.680+/- 0.133 (chi²-red= 1.19)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 5.64+/- 0.68 s, fracgs= 0.23+/- 0.09)
Power law index: -1.408+/- 0.432 (chi²-red= 1.17)
Deviation [sigma]
Time [s]