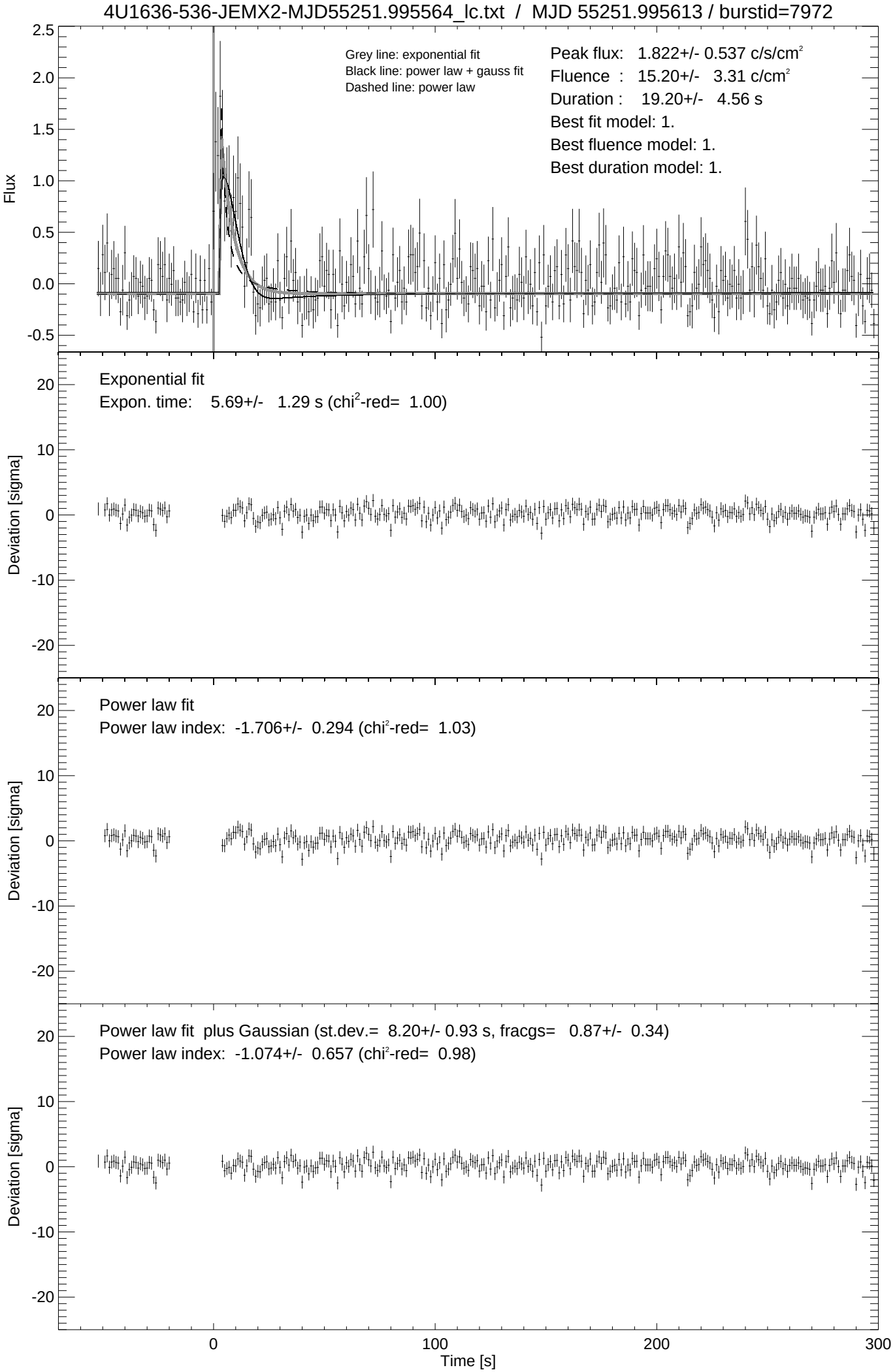
4U1636-536-JEMX2-MJD55251.995564_lc.txt / MJD 55251.995613 / burstid=7972
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 1.822+/- 0.537 c/s/cm²
Fluence : 15.20+/- 3.31 c/cm²
Duration : 19.20+/- 4.56 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 5.69+/- 1.29 s (chi²-red= 1.00)
Deviation [sigma]
Power law fit
Power law index: -1.706+/- 0.294 (chi²-red= 1.03)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 8.20+/- 0.93 s, fracgs= 0.87+/- 0.34)
Power law index: -1.074+/- 0.657 (chi²-red= 0.98)
Deviation [sigma]
Time [s]