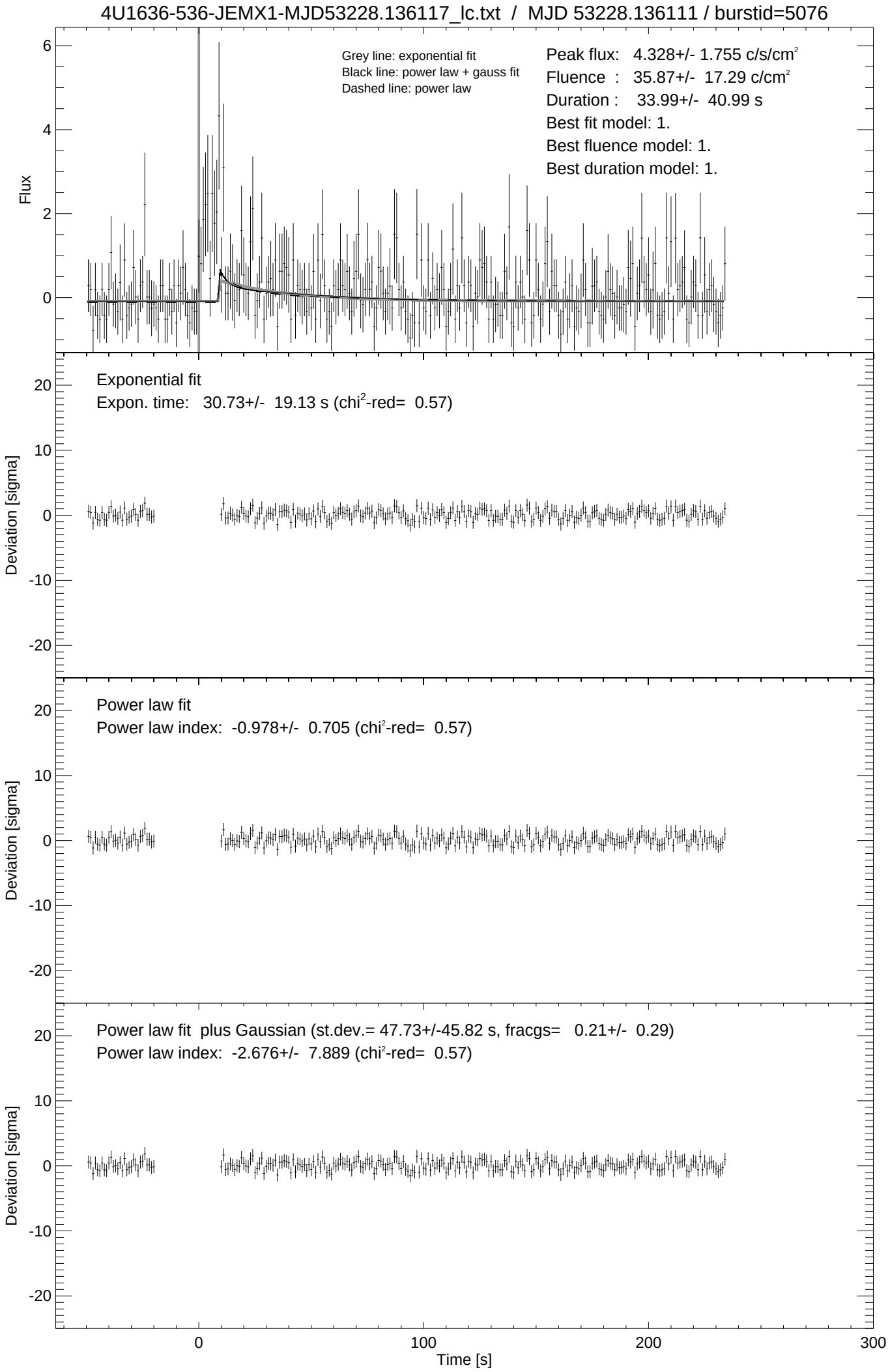
4U1636-536-JEMX1-MJD53228.136117_lc.txt / MJD 53228.136111 / burstid=5076
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.328+/- 1.755 c/s/cm²
Fluence : 35.87+/- 17.29 c/cm²
Duration : 33.99+/- 40.99 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 30.73+/- 19.13 s (chi²-red= 0.57)
Deviation [sigma]
Power law fit
Power law index: -0.978+/- 0.705 (chi²-red= 0.57)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 47.73+/-45.82 s, fracgs= 0.21+/- 0.29)
Power law index: -2.676+/- 7.889 (chi²-red= 0.57)
Deviation [sigma]
Time [s]