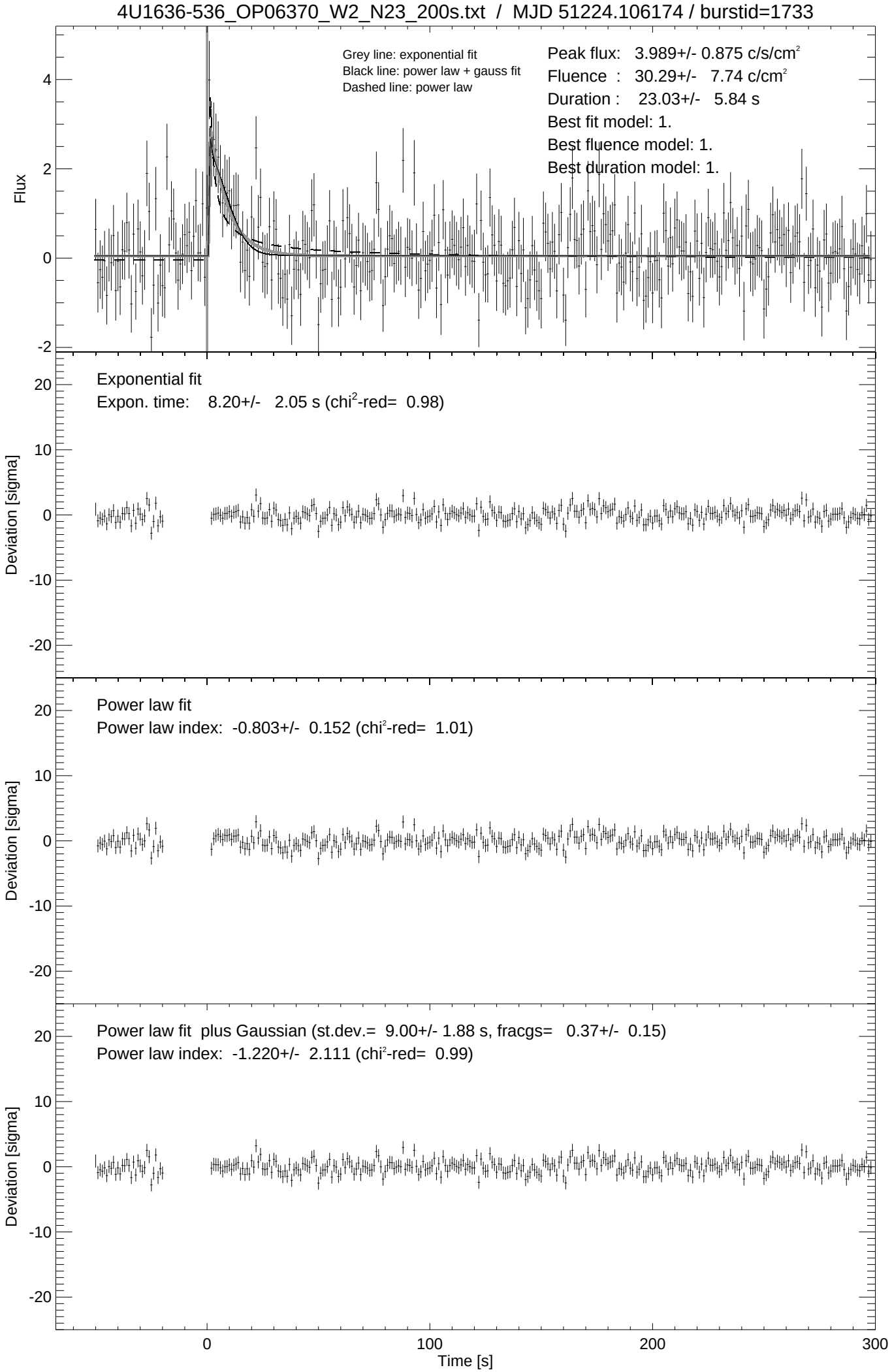
4U1636-536_OP06370_W2_N23_200s.txt / MJD 51224.106174 / burstid=1733
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 3.989+/- 0.875 c/s/cm²
Fluence : 30.29+/- 7.74 c/cm²
Duration : 23.03+/- 5.84 s
Best fit model: 1.
Best fluence model: 1.
Best duration model: 1.
Flux
Exponential fit
Expon. time: 8.20+/- 2.05 s (chi²-red= 0.98)
Deviation [sigma]
Power law fit
Power law index: -0.803+/- 0.152 (chi²-red= 1.01)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 9.00+/- 1.88 s, fracgs= 0.37+/- 0.15)
Power law index: -1.220+/- 2.111 (chi²-red= 0.99)
Deviation [sigma]
Time [s]