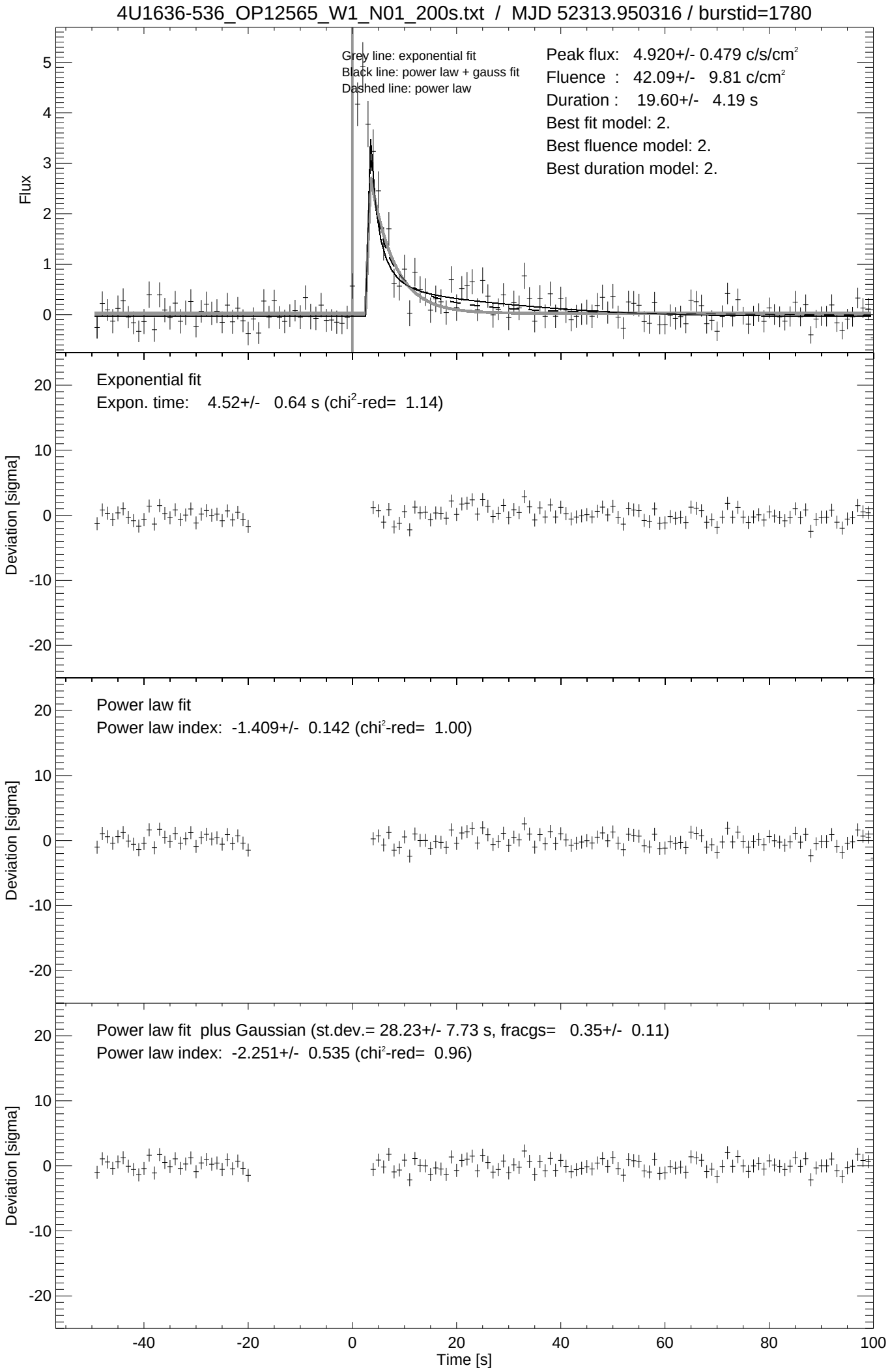
4U1636-536_OP12565_W1_N01_200s.txt / MJD 52313.950316 / burstid=1780
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Peak flux: 4.920+/- 0.479 c/s/cm²
Fluence : 42.09+/- 9.81 c/cm²
Duration : 19.60+/- 4.19 s
Best fit model: 2.
Best fluence model: 2.
Best duration model: 2.
Flux
Exponential fit
Expon. time: 4.52+/- 0.64 s (chi²-red= 1.14)
Deviation [sigma]
Power law fit
Power law index: -1.409+/- 0.142 (chi²-red= 1.00)
Deviation [sigma]
Power law fit plus Gaussian (st.dev.= 28.23+/- 7.73 s, fracgs= 0.35+/- 0.11)
Power law index: -2.251+/- 0.535 (chi²-red= 0.96)
Deviation [sigma]
Time [s]