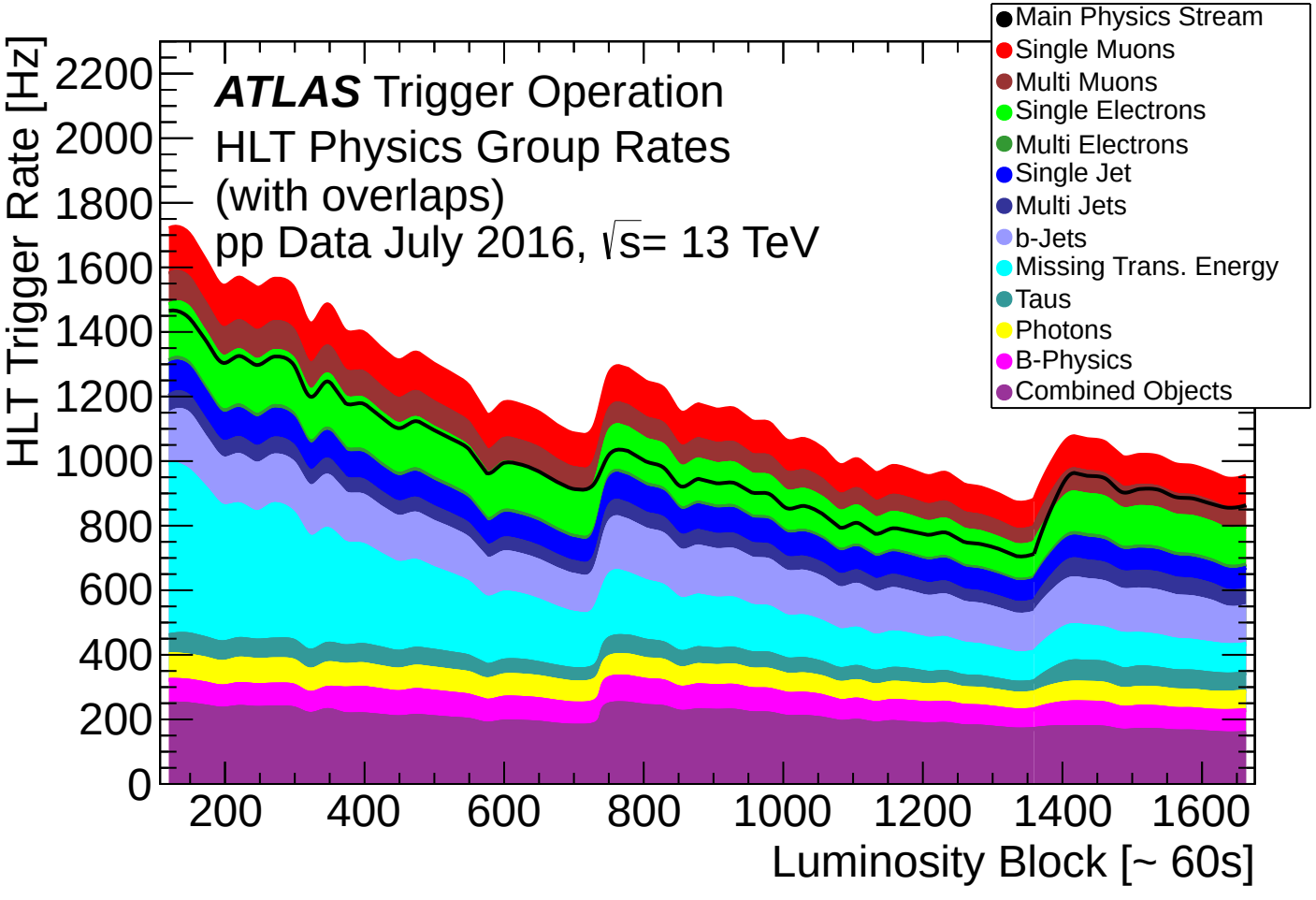
ATLAS Trigger Operation
HLT Physics Group Rates
(with overlaps)
pp Data July 2016, √s= 13 TeV
HLT Trigger Rate [Hz]
Luminosity Block [~ 60s]
0
200
400
600
800
1000
1200
1400
1600
1800
2000
2200
200
400
600
800
1000
1200
1400
1600
Main Physics Stream
Single Muons
Multi Muons
Single Electrons
Multi Electrons
Single Jet
Multi Jets
b-Jets
Missing Trans. Energy
Taus
Photons
B-Physics
Combined Objects