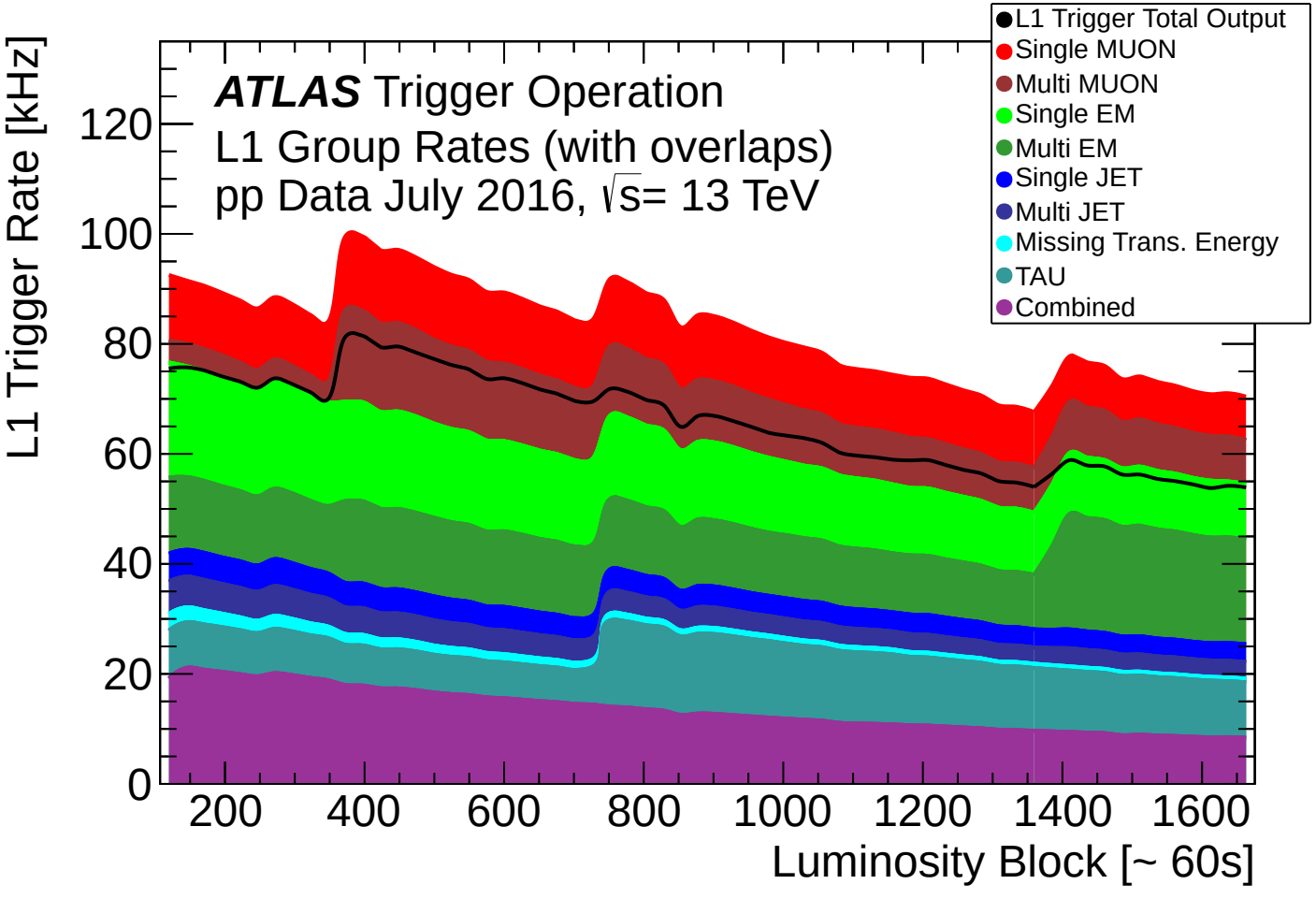
ATLAS Trigger Operation
L1 Group Rates (with overlaps)
pp Data July 2016, √s= 13 TeV
L1 Trigger Total Output
Single MUON
Multi MUON
Single EM
Multi EM
Single JET
Multi JET
Missing Trans. Energy
TAU
Combined
L1 Trigger Rate [kHz]
0
20
40
60
80
100
120
200
400
600
800
1000
1200
1400
1600
Luminosity Block [~ 60s]