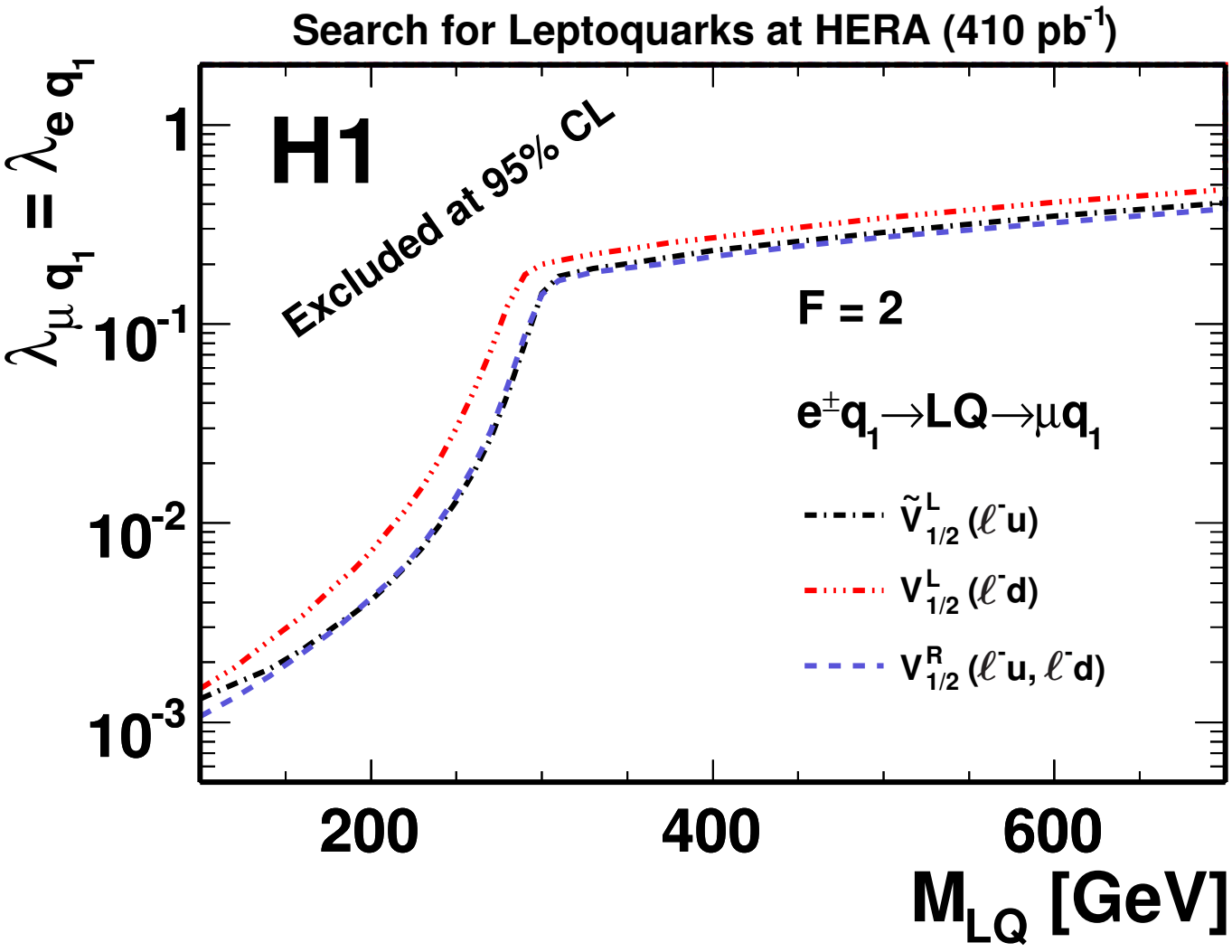
Search for Leptoquarks at HERA (410 pb-1)
H1
Excluded at 95% CL
F = 2
e±q1→LQ→μq1
ṽ L 1/2 (ℓ-u)
v L 1/2 (ℓ-d)
v R 1/2 (ℓ-u, ℓ-d)
λμ q1 = λe q1
1
10-1
10-2
10-3
200
400
600
MLQ [GeV]