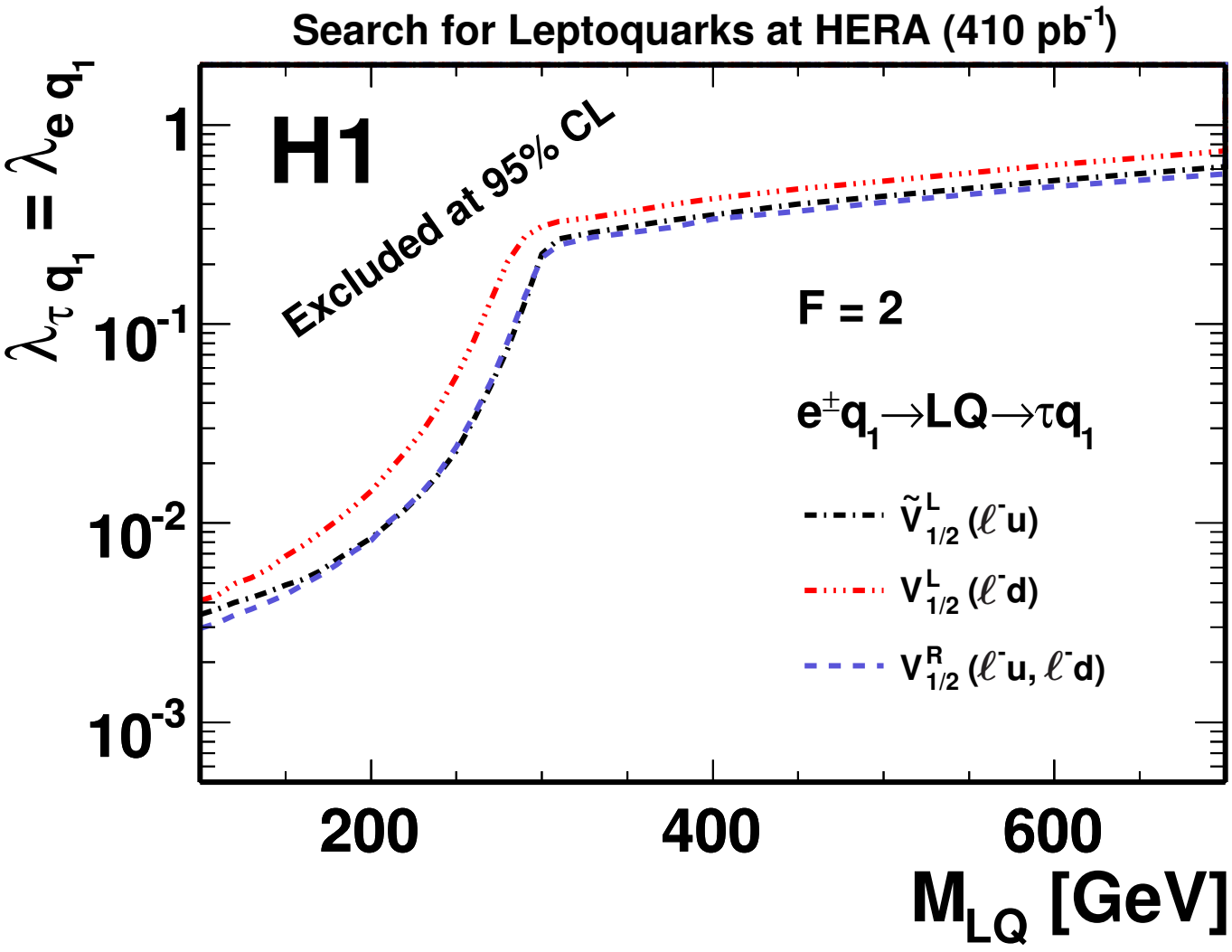
Search for Leptoquarks at HERA (410 pb-1)
H1
Excluded at 95% CL
F = 2
e±q1→LQ→τq1
$\tilde{V}^{L}_{1/2}$ (ℓ⁻u)
$V^{L}_{1/2}$ (ℓ⁻d)
$V^{R}_{1/2}$ (ℓ⁻u, ℓ⁻d)
λτ q1 = λe q1
1
10-1
10-2
10-3
200
400
600
MLQ [GeV]