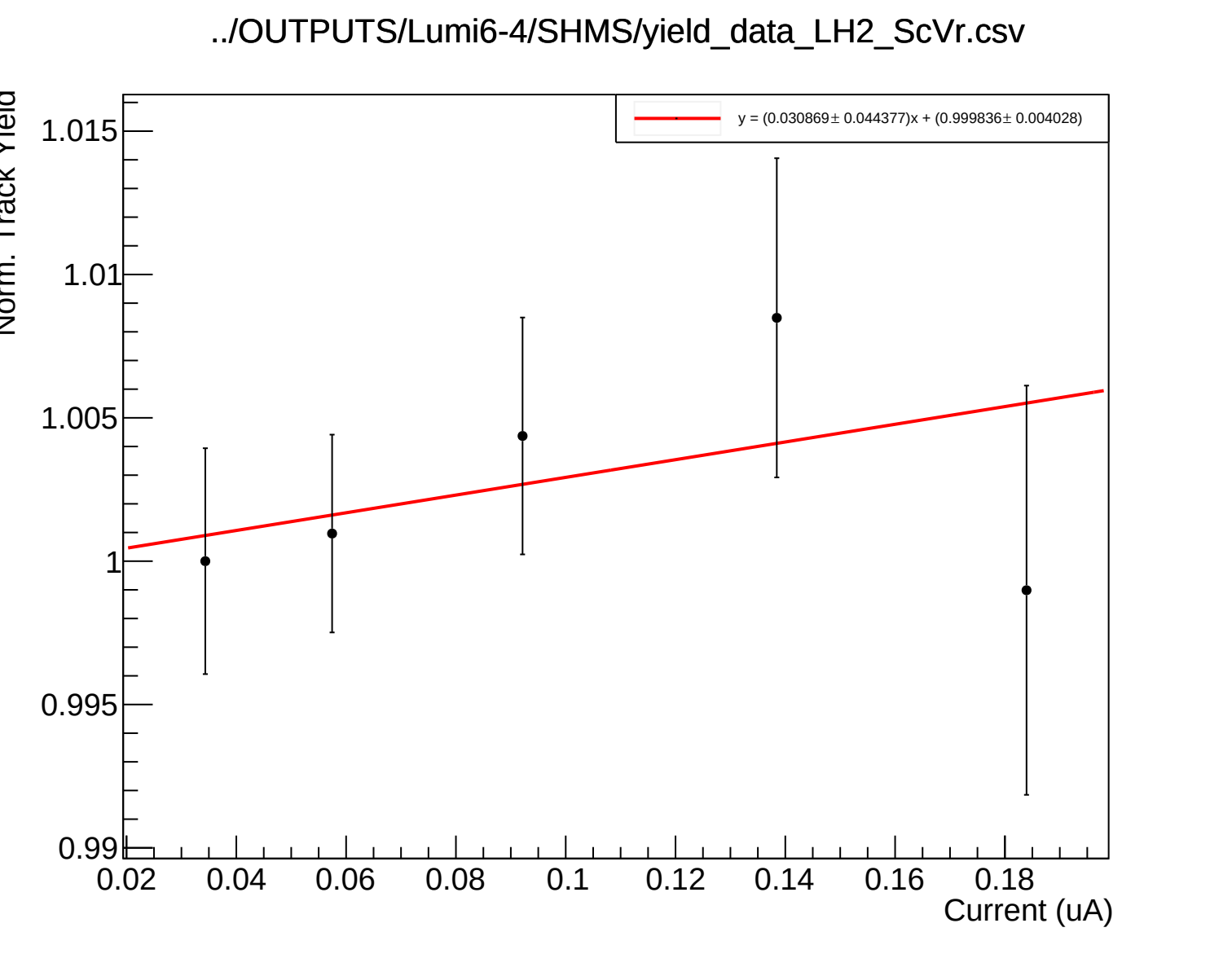
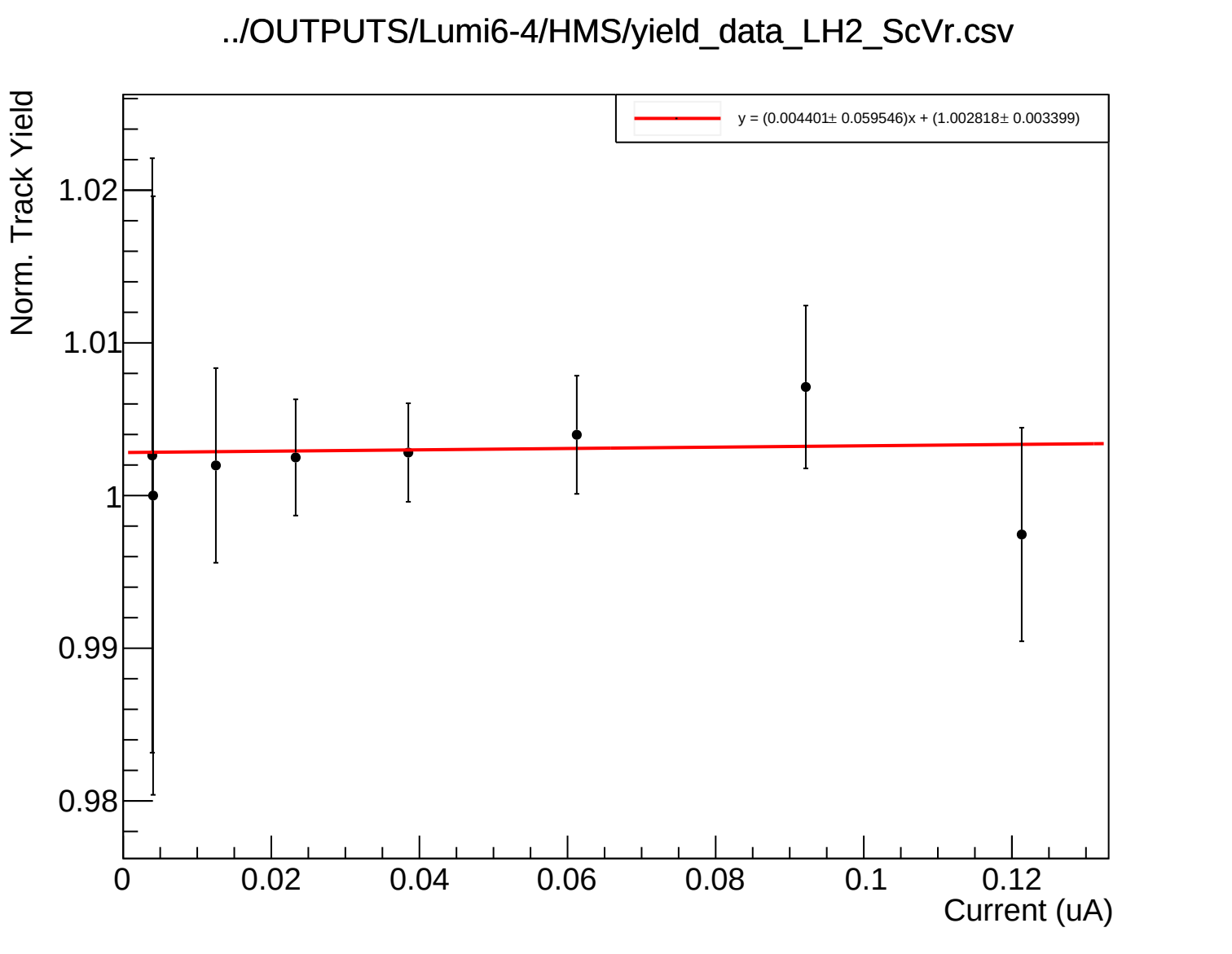
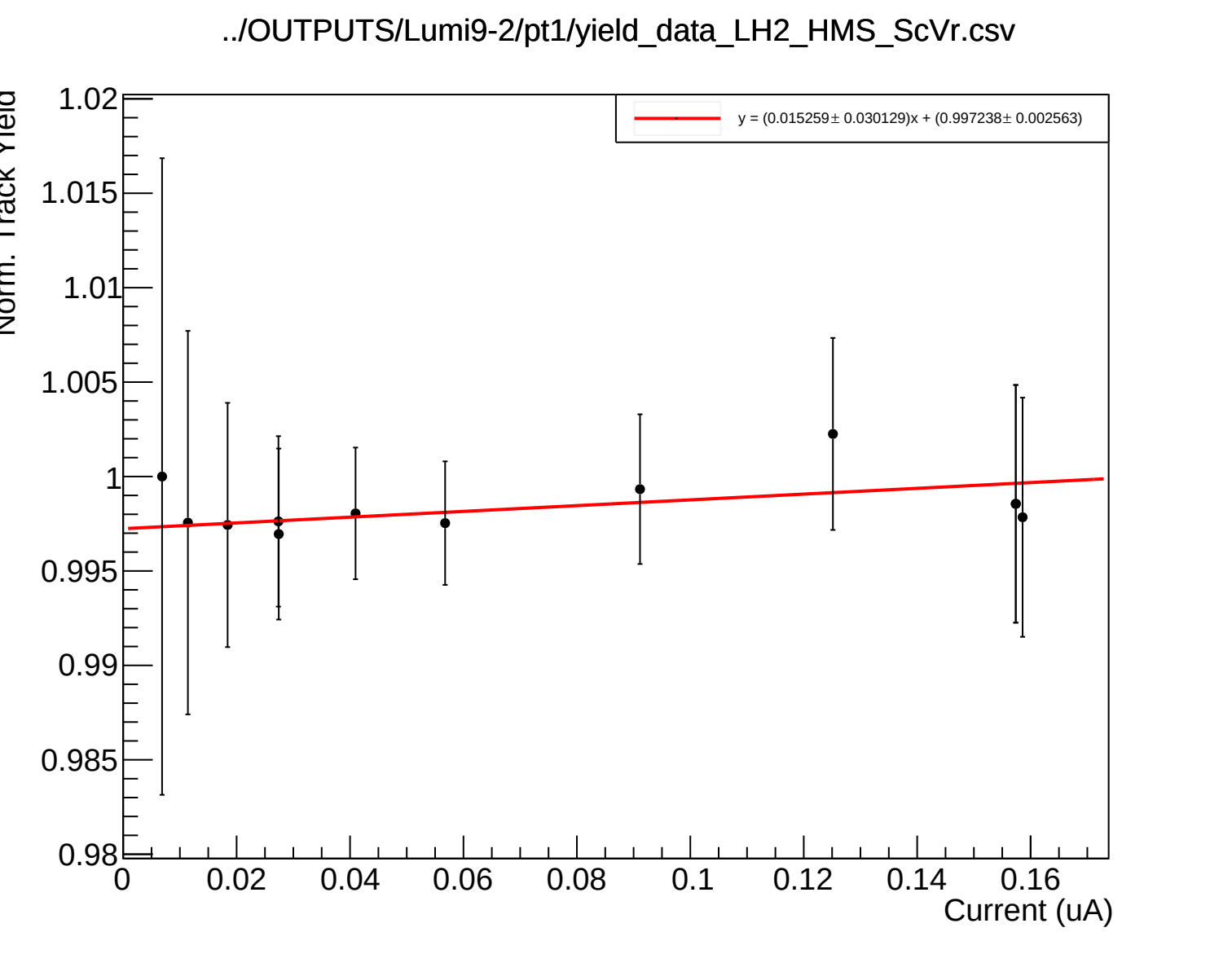
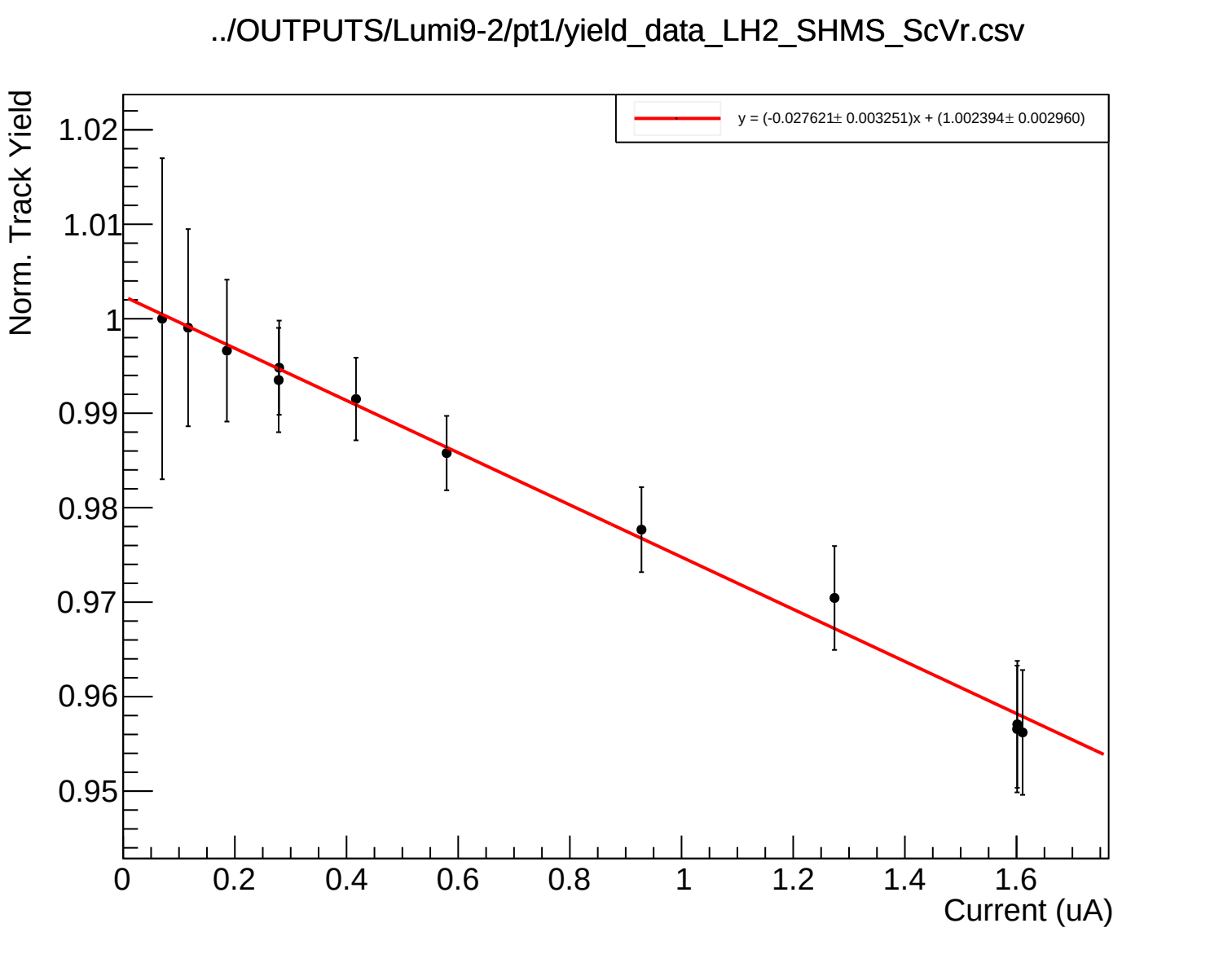
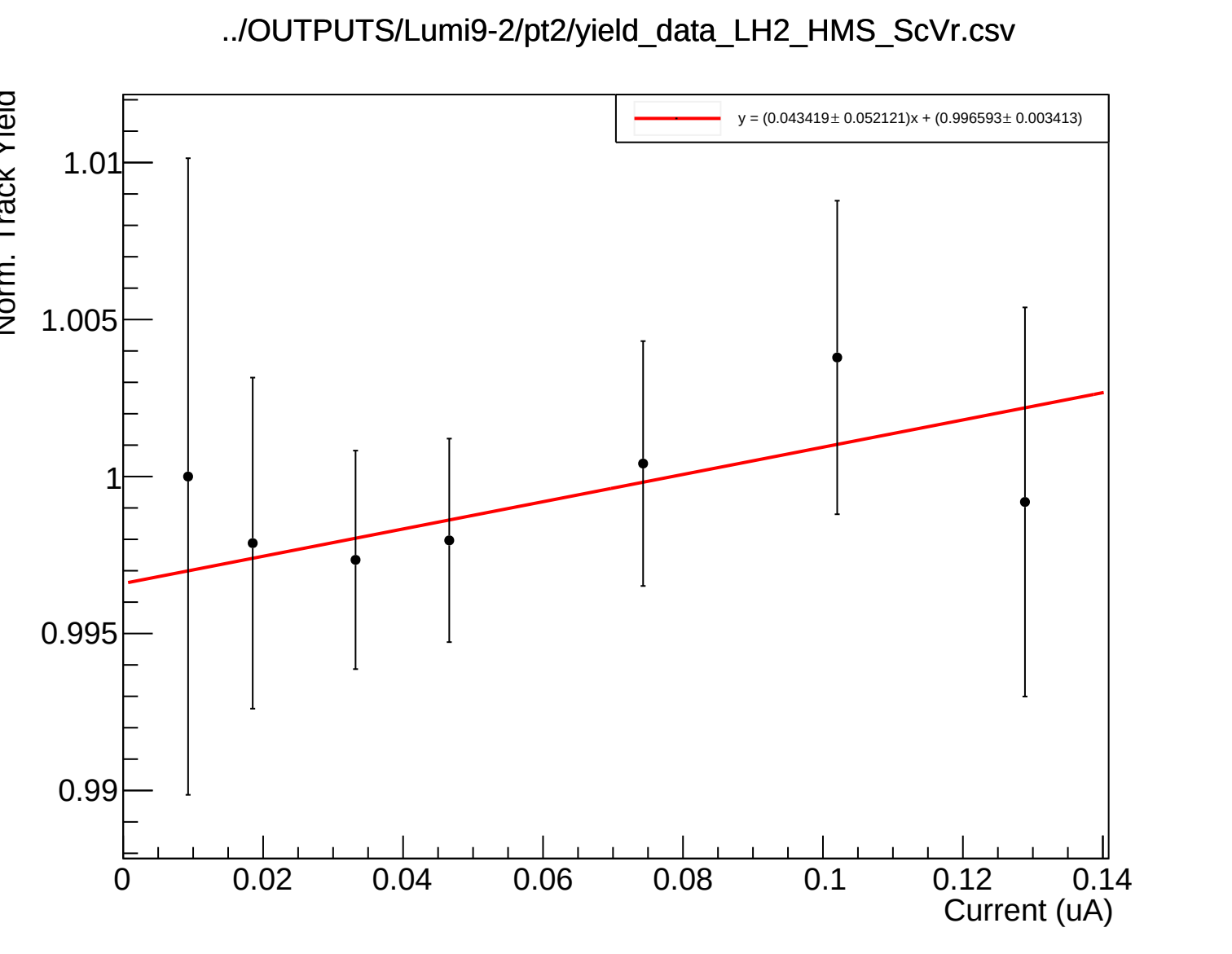
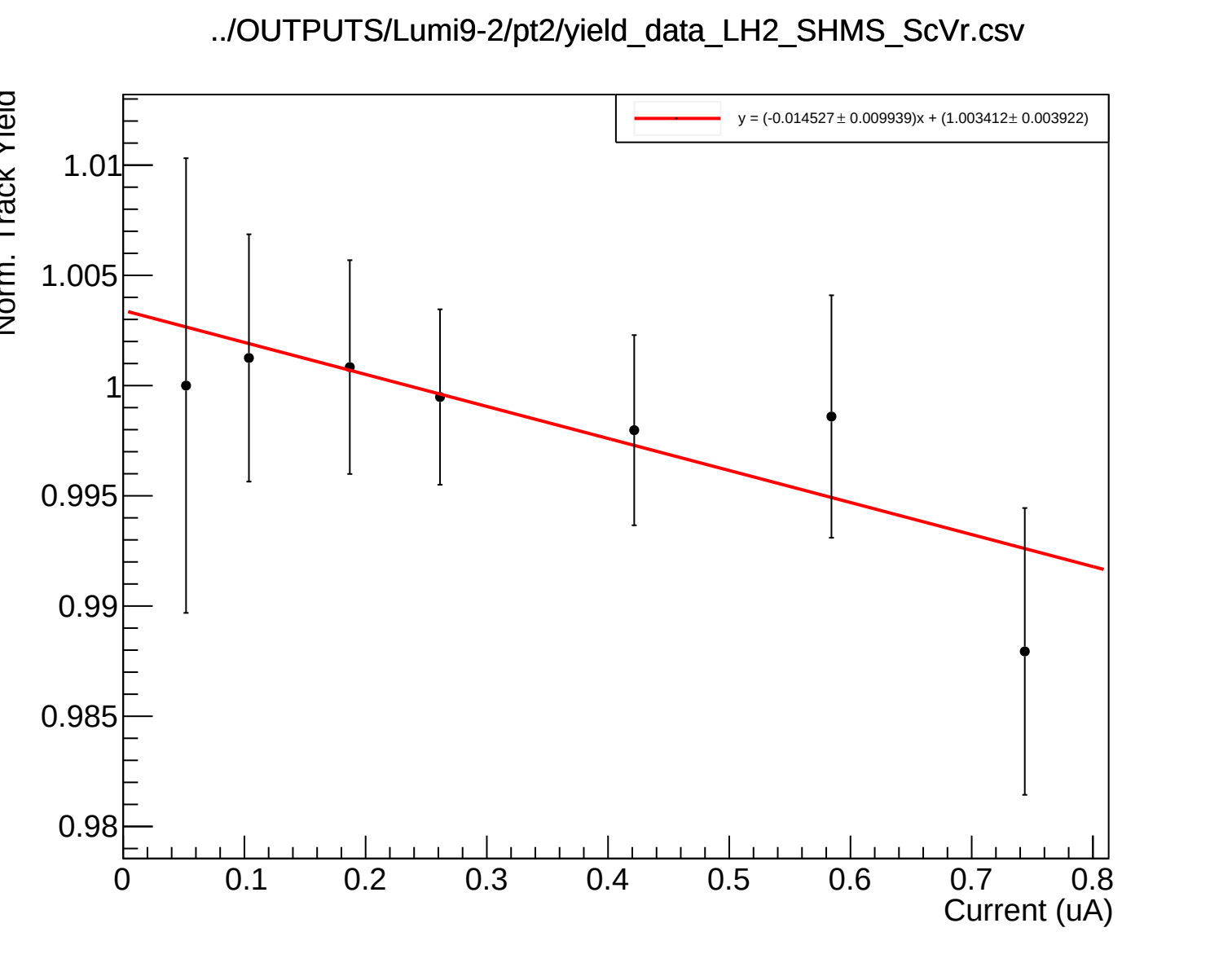

../OUTPUTS/Lumi6-4/SHMS/yield_data_LH2_ScVr.csv
y = (0.030869± 0.044377)x + (0.999836± 0.004028)
Norm. Track Yield
1.015
1.01
1.005
1
0.995
0.99
0.02
0.04
0.06
0.08
0.1
0.12
0.14
0.16
0.18
Current (uA)

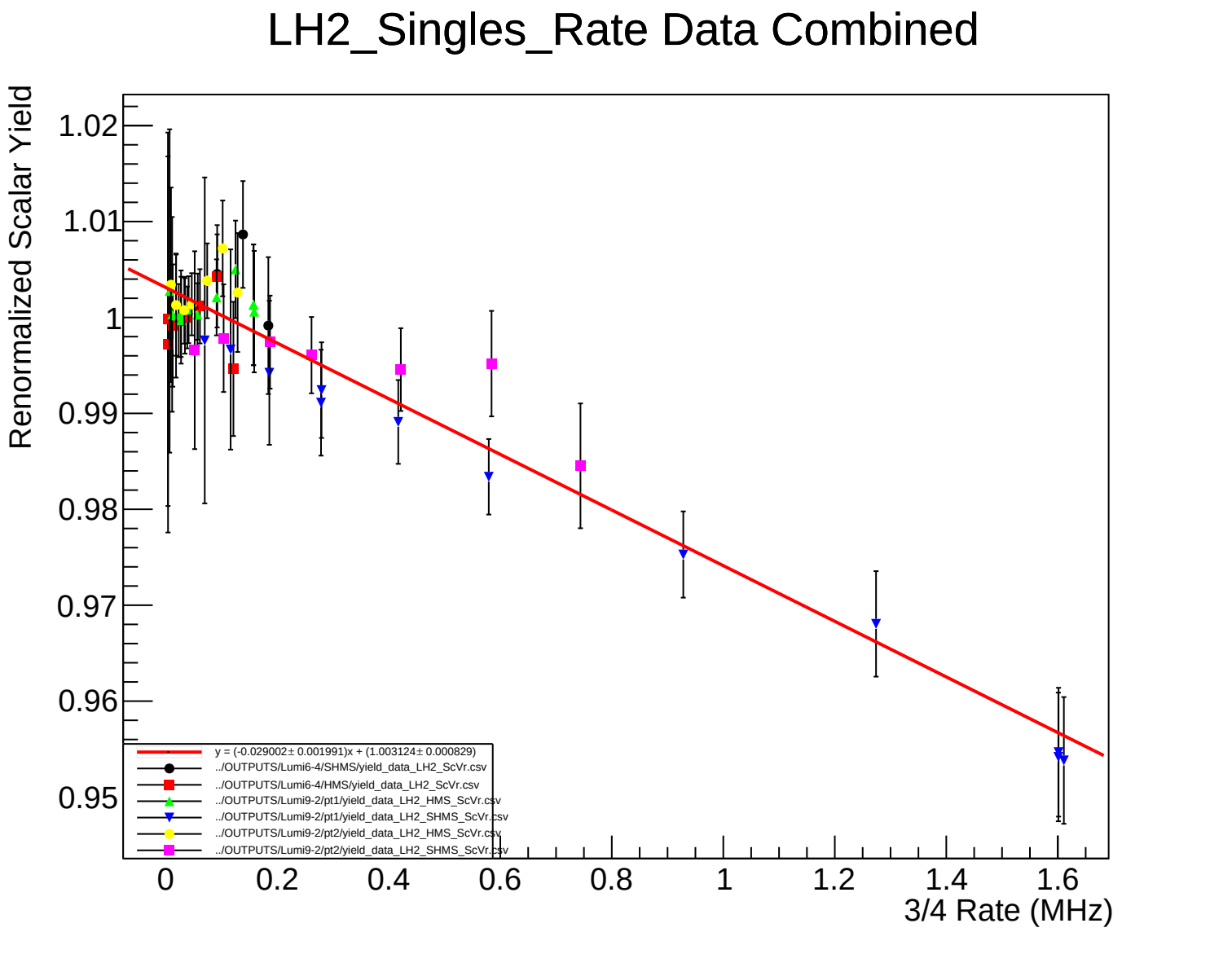

../OUTPUTS/Lumi6-4/HMS/yield_data_LH2_ScVr.csv
y = (0.004401± 0.059546)x + (1.002818± 0.003399)
Norm. Track Yield
1.02
1.01
1
0.99
0.98
0
0.02
0.04
0.06
0.08
0.1
0.12
Current (uA)


../OUTPUTS/Lumi9-2/pt1/yield_data_LH2_HMS_ScVr.csv
y = (0.015259± 0.030129)x + (0.997238± 0.002563)
Norm. Track Yield
1.02
1.015
1.01
1.005
1
0.995
0.99
0.985
0.98
0
0.02
0.04
0.06
0.08
0.1
0.12
0.14
0.16
Current (uA)


../OUTPUTS/Lumi9-2/pt1/yield_data_LH2_SHMS_ScVr.csv
y = (-0.027621± 0.003251)x + (1.002394± 0.002960)
Norm. Track Yield
1.02
1.01
1
0.99
0.98
0.97
0.96
0.95
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
Current (uA)


../OUTPUTS/Lumi9-2/pt2/yield_data_LH2_HMS_ScVr.csv
y = (0.043419± 0.052121)x + (0.996593± 0.003413)
Norm. Track Yield
1.01
1.005
1
0.995
0.99
0
0.02
0.04
0.06
0.08
0.1
0.12
0.14
Current (uA)


../OUTPUTS/Lumi9-2/pt2/yield_data_LH2_SHMS_ScVr.csv
y = (-0.014527 ± 0.009939)x + (1.003412 ± 0.003922)
Norm. Track Yield
1.01
1.005
1
0.995
0.99
0.985
0.98
0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
Current (uA)


LH2_Singles_Rate Data Combined
Renormalized Scalar Yield
1.02
1.01
1
0.99
0.98
0.97
0.96
0.95
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
3/4 Rate (MHz)
y = (-0.029002± 0.001991)x + (1.003124± 0.000829)
../OUTPUTS/Lumi6-4/SHMS/yield_data_LH2_ScVr.csv
../OUTPUTS/Lumi6-4/HMS/yield_data_LH2_ScVr.csv
../OUTPUTS/Lumi9-2/pt1/yield_data_LH2_HMS_ScVr.csv
../OUTPUTS/Lumi9-2/pt1/yield_data_LH2_SHMS_ScVr.csv
../OUTPUTS/Lumi9-2/pt2/yield_data_LH2_HMS_ScVr.csv
../OUTPUTS/Lumi9-2/pt2/yield_data_LH2_SHMS_ScVr.csv