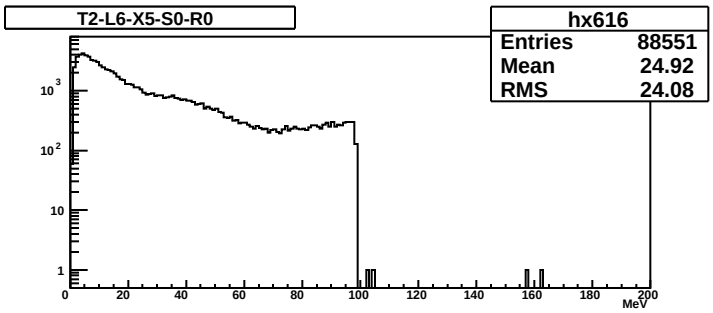
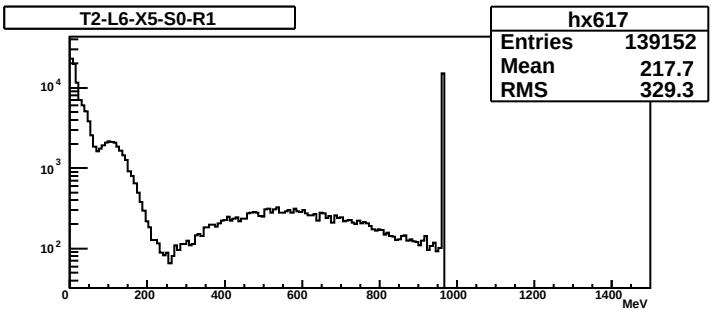
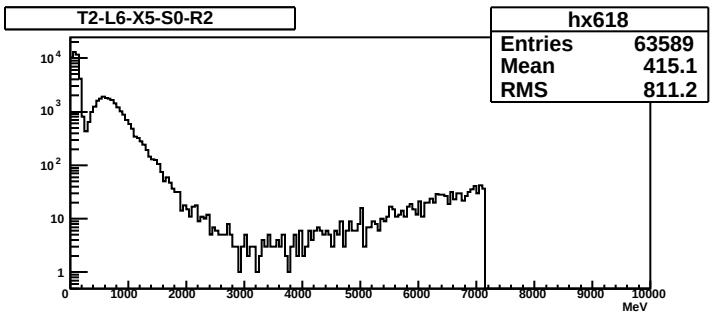
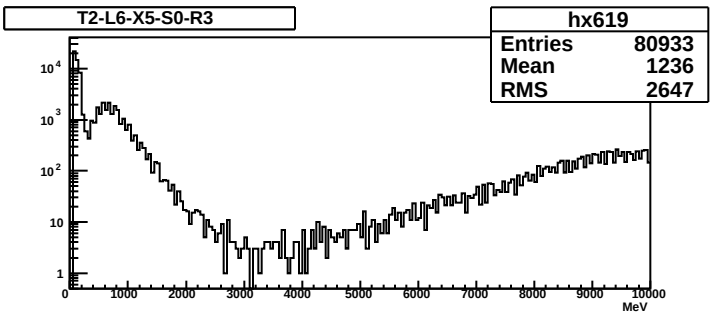
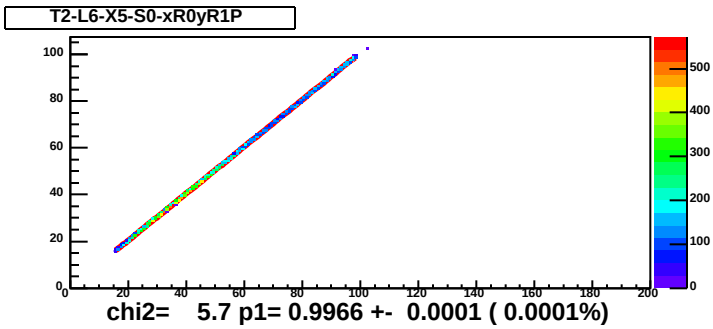
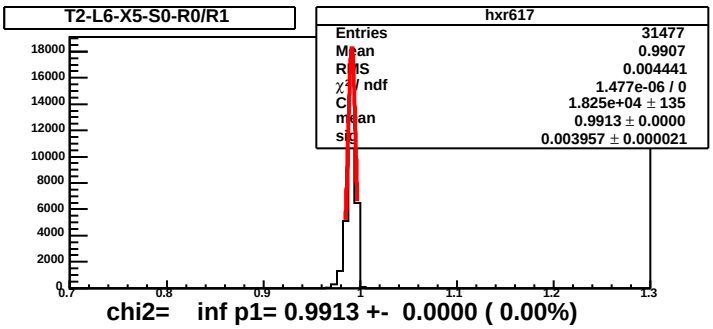

T2-L6-X5-S0-R0
hx616
Entries 88551
Mean 24.92
RMS 24.08
MeV

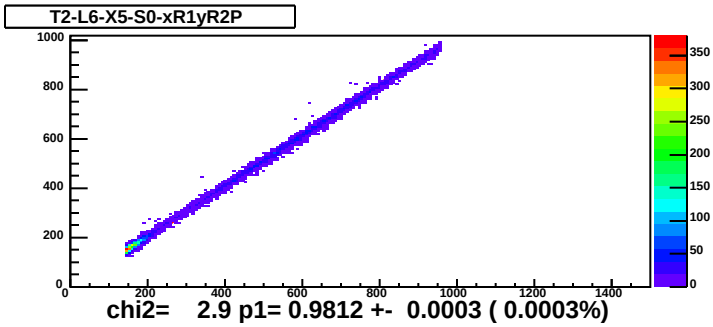

T2-L6-X5-S0-R1
hx617
Entries 139152
Mean 217.7
RMS 329.3
MeV

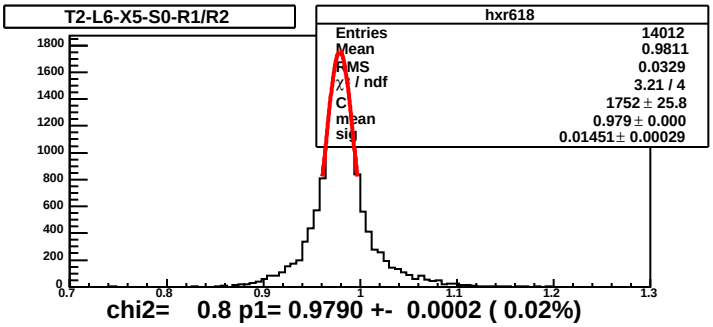

T2-L6-X5-S0-R2
hx618
Entries 63589
Mean 415.1
RMS 811.2
MeV

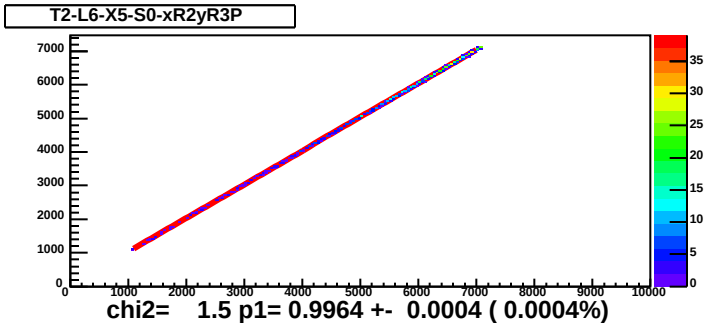

T2-L6-X5-S0-R3
hx619
Entries 80933
Mean 1236
RMS 2647
MeV

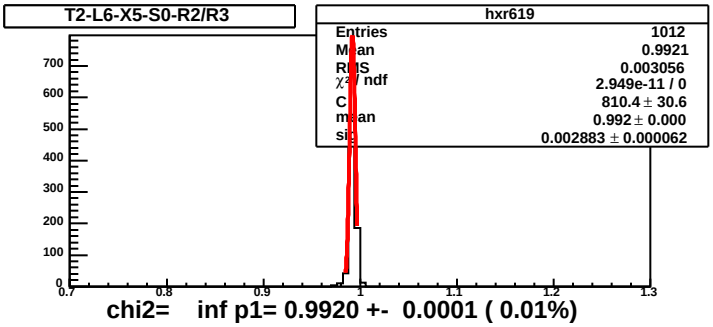

T2-L6-X5-S0-xR0yR1P
chi2= 5.7 p1= 0.9966 +- 0.0001 (0.0001%)


T2-L6-X5-S0-R0/R1
hxr617
Entries 31477
Mean 0.9907
RMS 0.004441
χ²/ ndf 1.477e-06 / 0
C 1.825e+04 ± 135
mean 0.9913 ± 0.0000
sig 0.003957 ± 0.000021
chi2= inf p1= 0.9913 +- 0.0000 (0.00%)


T2-L6-X5-S0-xR1yR2P
chi2= 2.9 p1= 0.9812 +- 0.0003 (0.0003%)


T2-L6-X5-S0-R1/R2
hxr618
Entries 14012
Mean 0.9811
RMS 0.0329
χ²/ ndf 3.21 / 4
C 1752 ± 25.8
mean 0.979 ± 0.000
sig 0.01451 ± 0.00029
chi2= 0.8 p1= 0.9790 +- 0.0002 (0.02%)


T2-L6-X5-S0-xR2yR3P
chi2= 1.5 p1= 0.9964 +- 0.0004 (0.0004%)


T2-L6-X5-S0-R2/R3
hxr619
Entries 1012
Mean 0.9921
RMS 0.003056
χ²/ ndf 2.949e-11 / 0
C 810.4 ± 30.6
mean 0.992 ± 0.000
sig 0.002883 ± 0.000062
chi2= inf p1= 0.9920 +- 0.0001 (0.01%)