

Program EVALPLOT
(Version 2021-1)

by

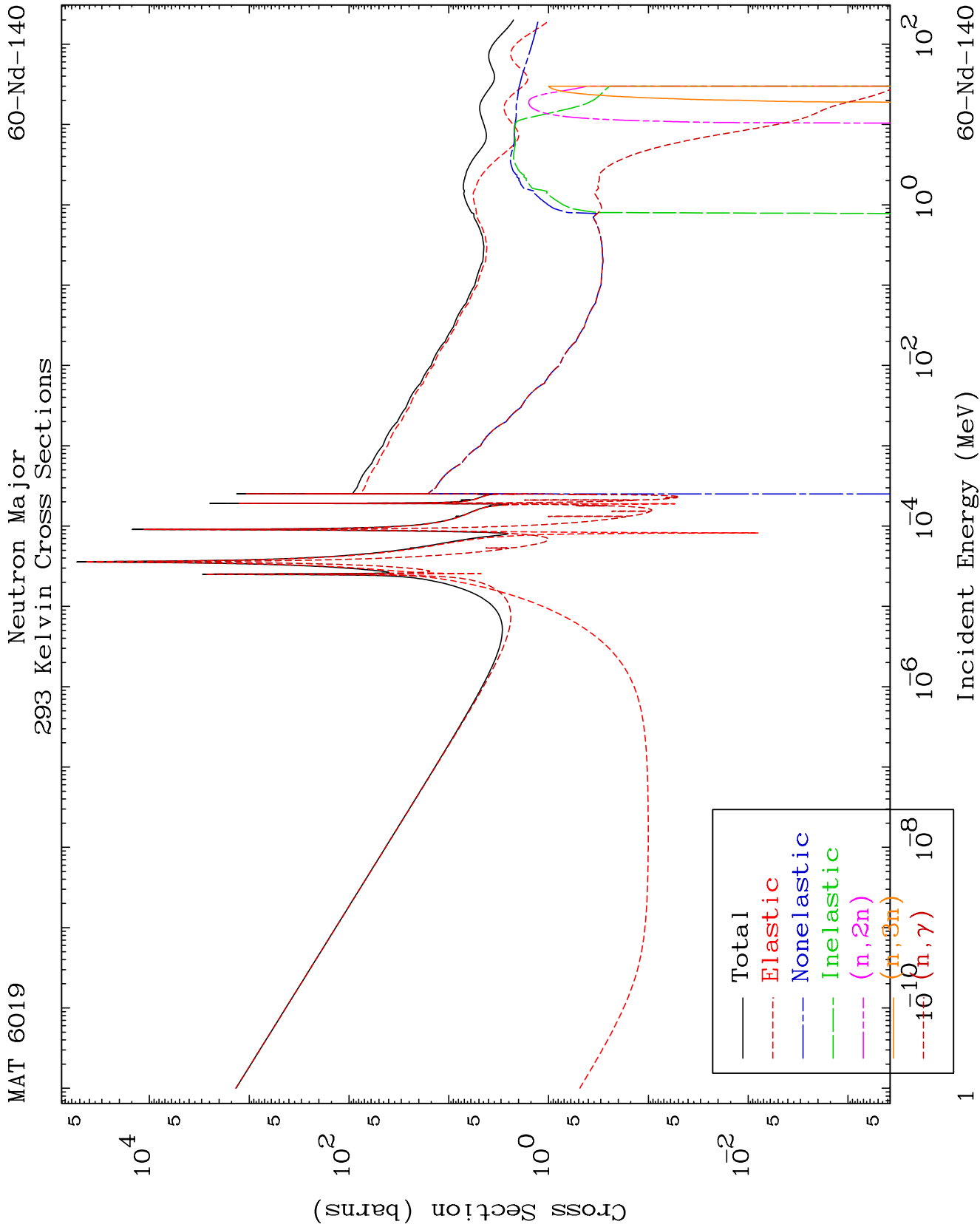
Dermott E. Cullen
(Present Contact Information)

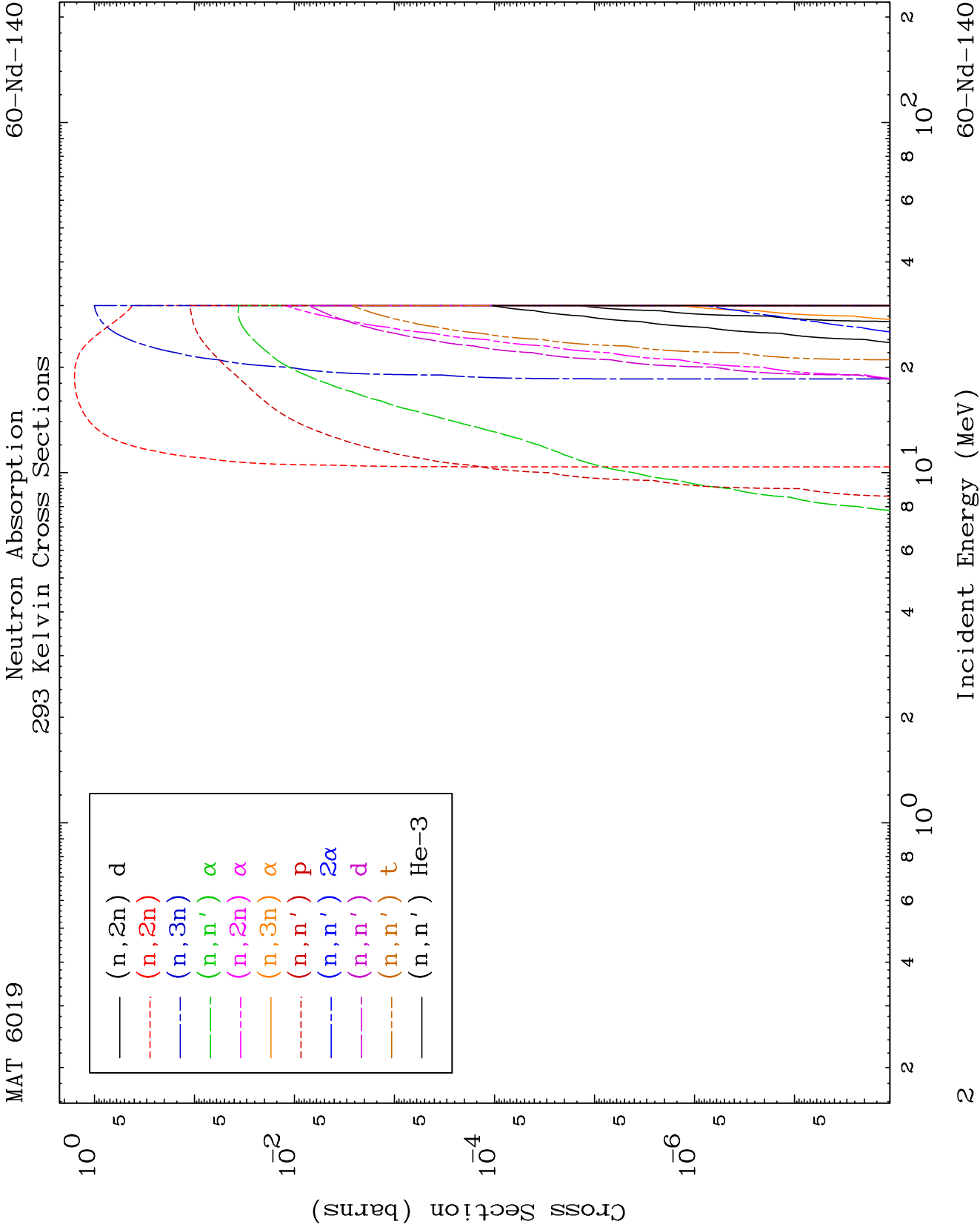
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

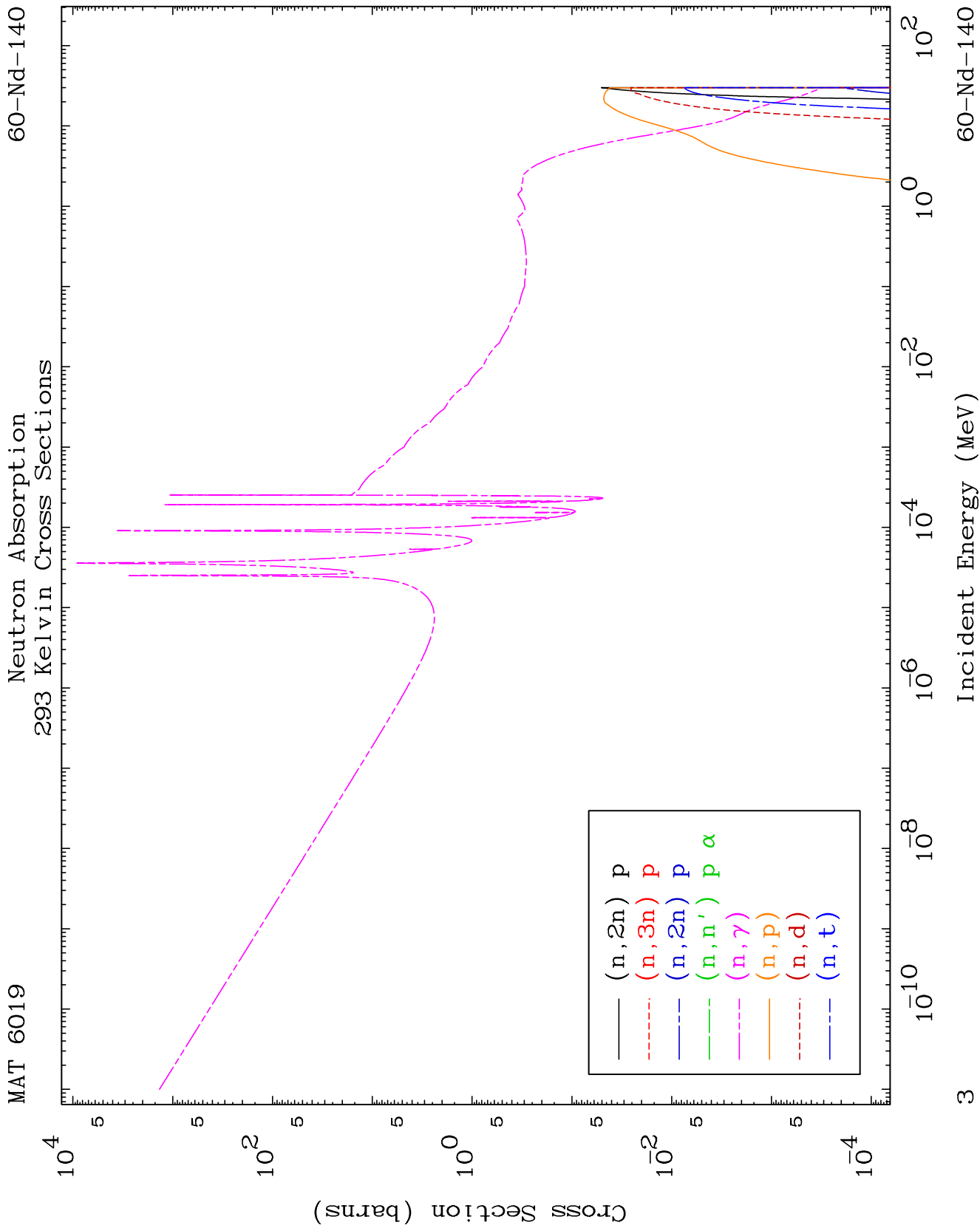
Tele: 925-443-1911

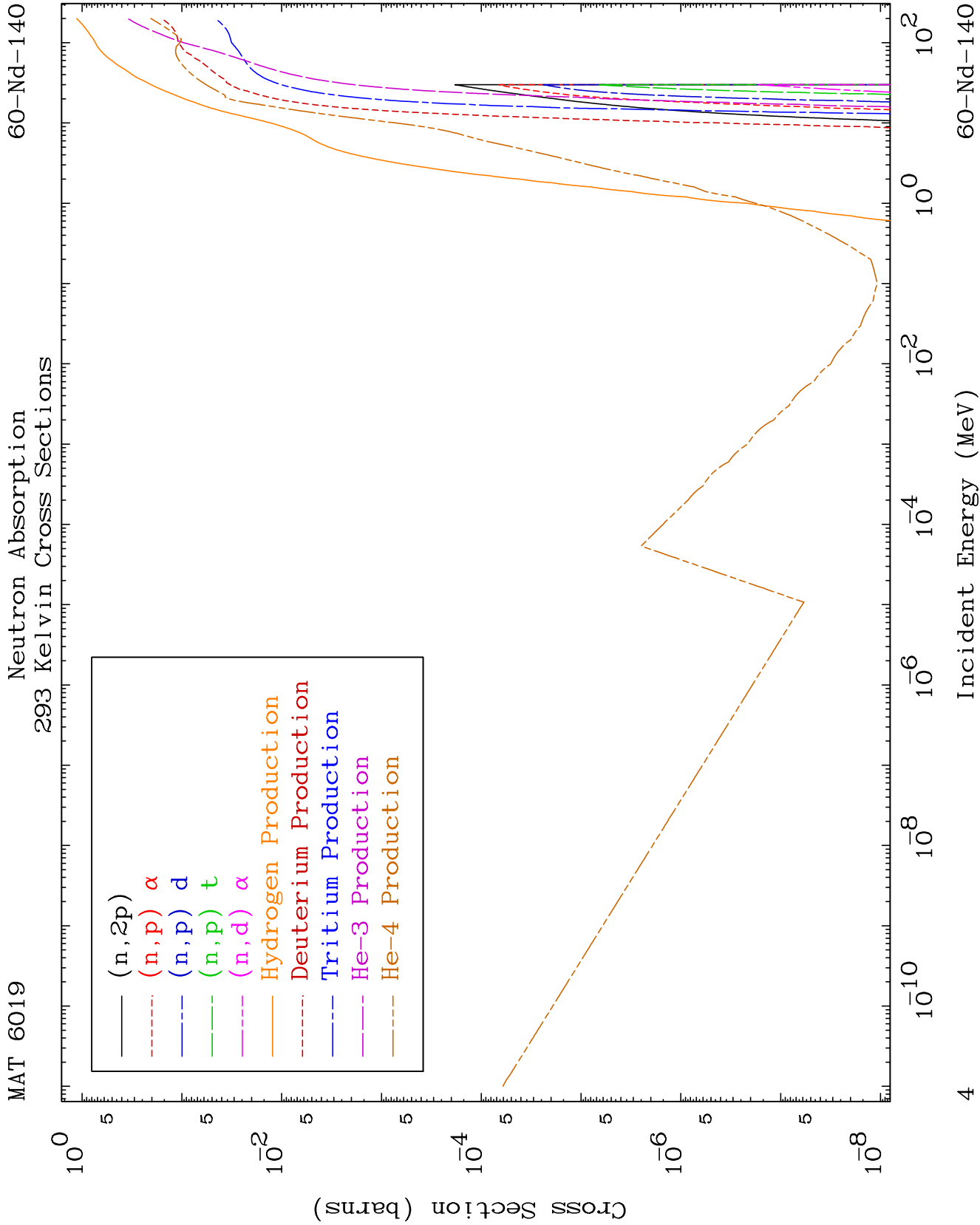
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

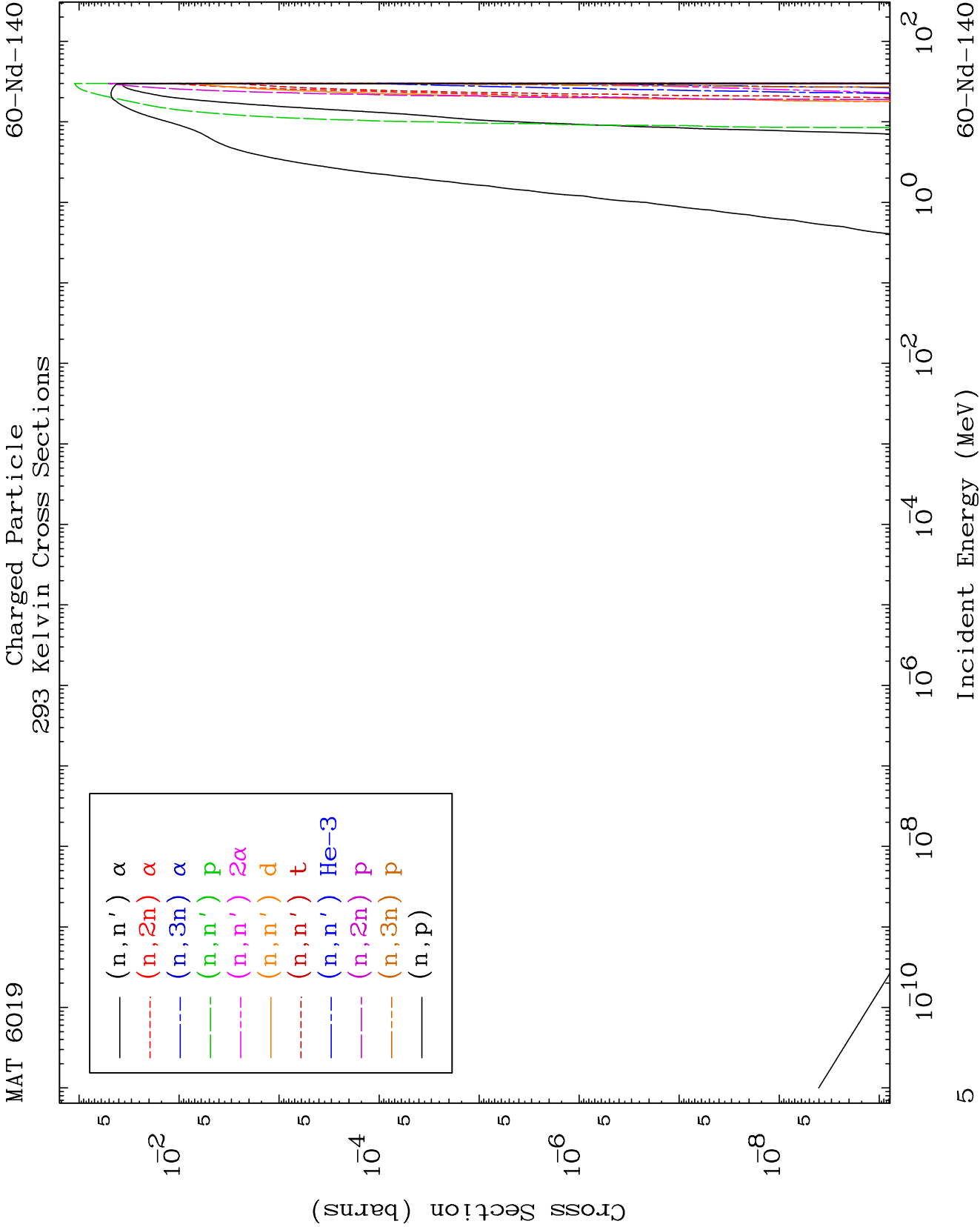
Press Mouse Button to Start

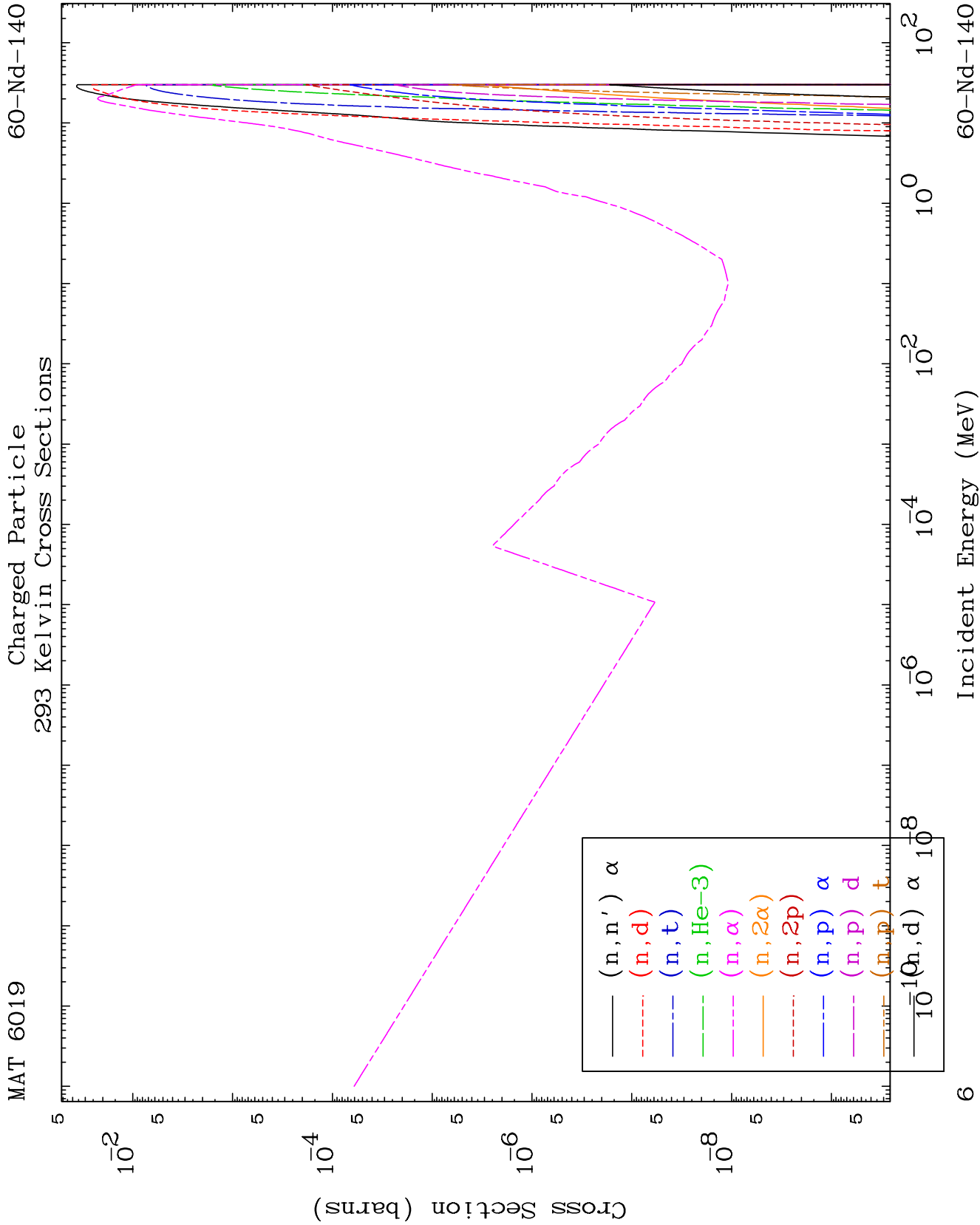


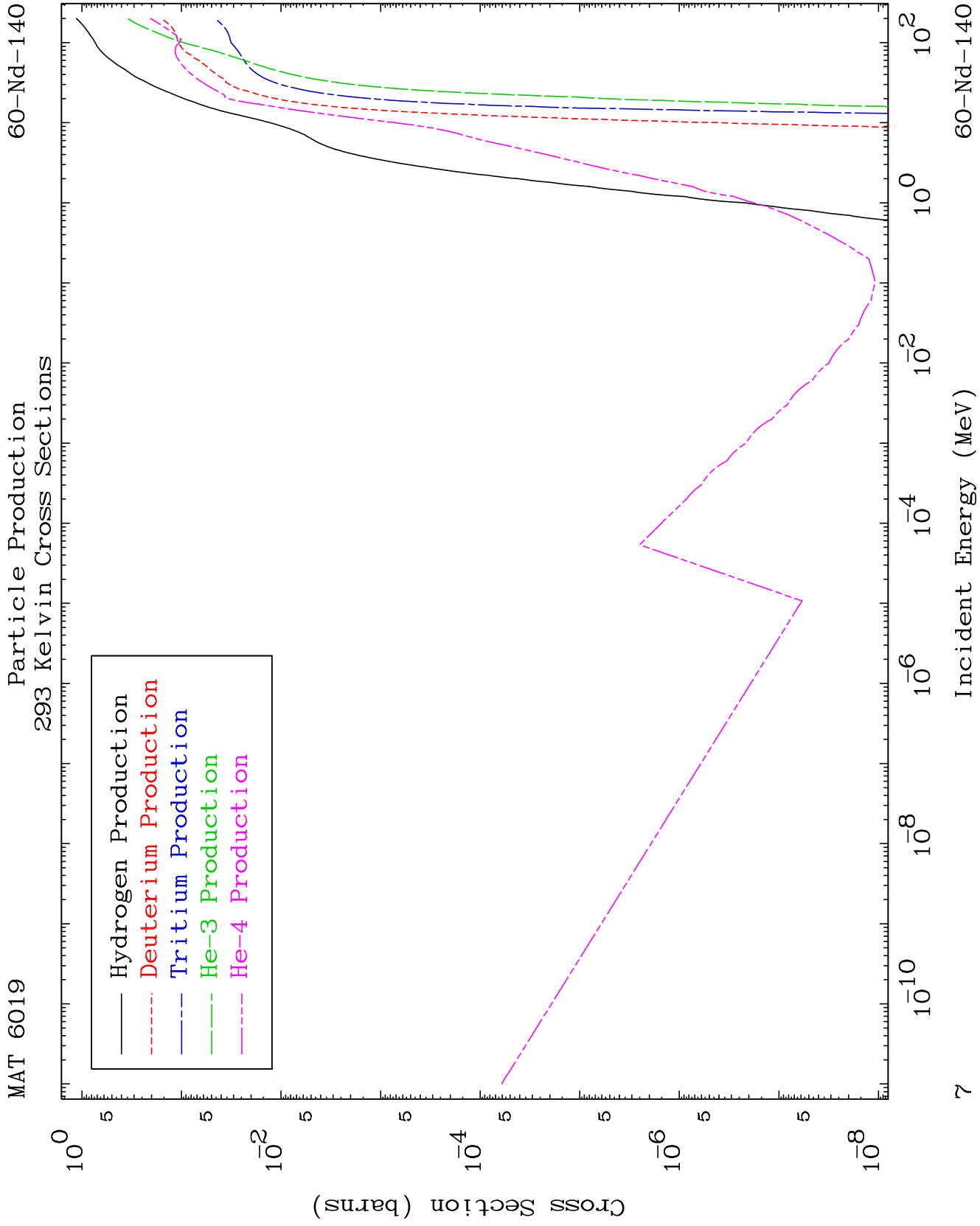


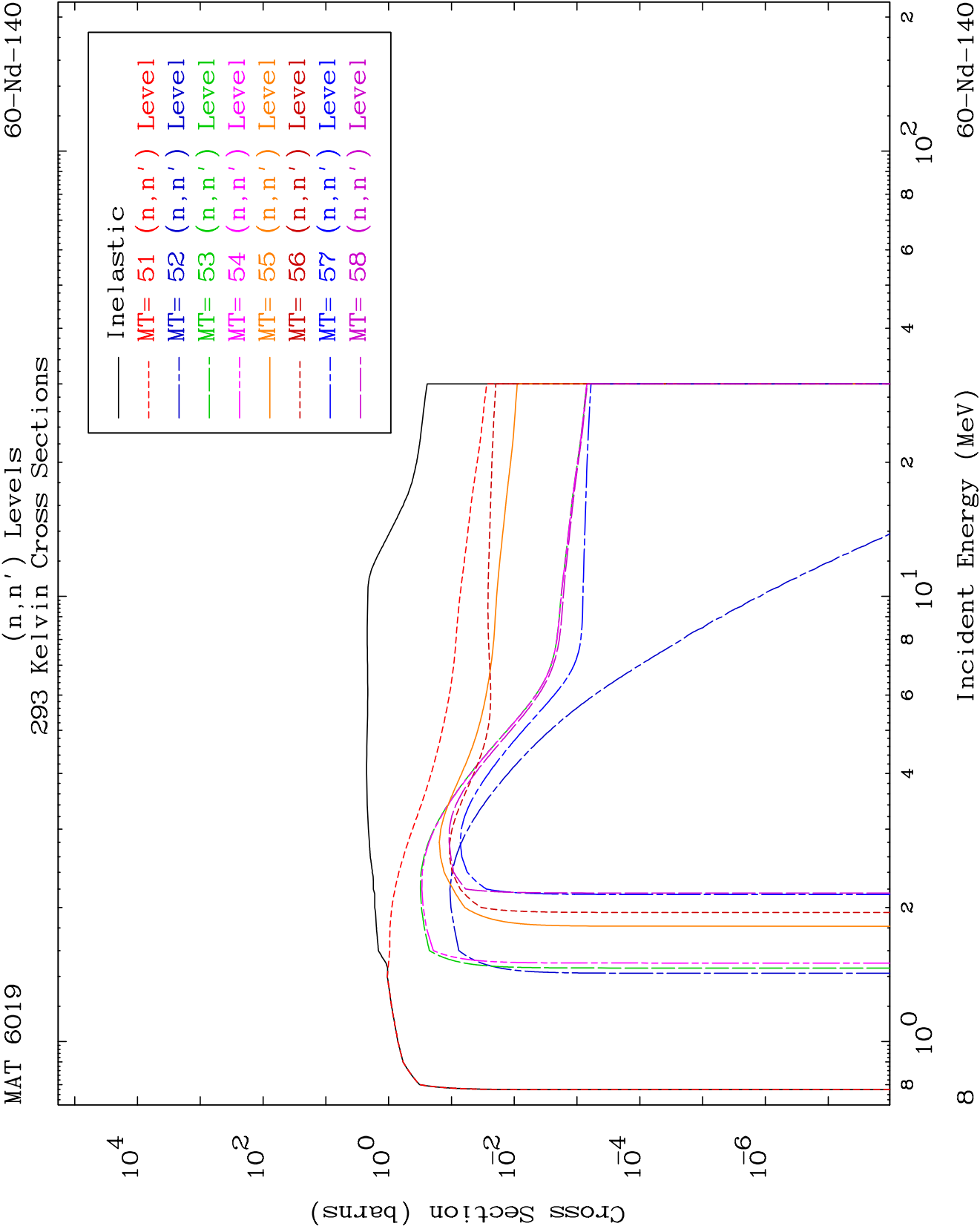


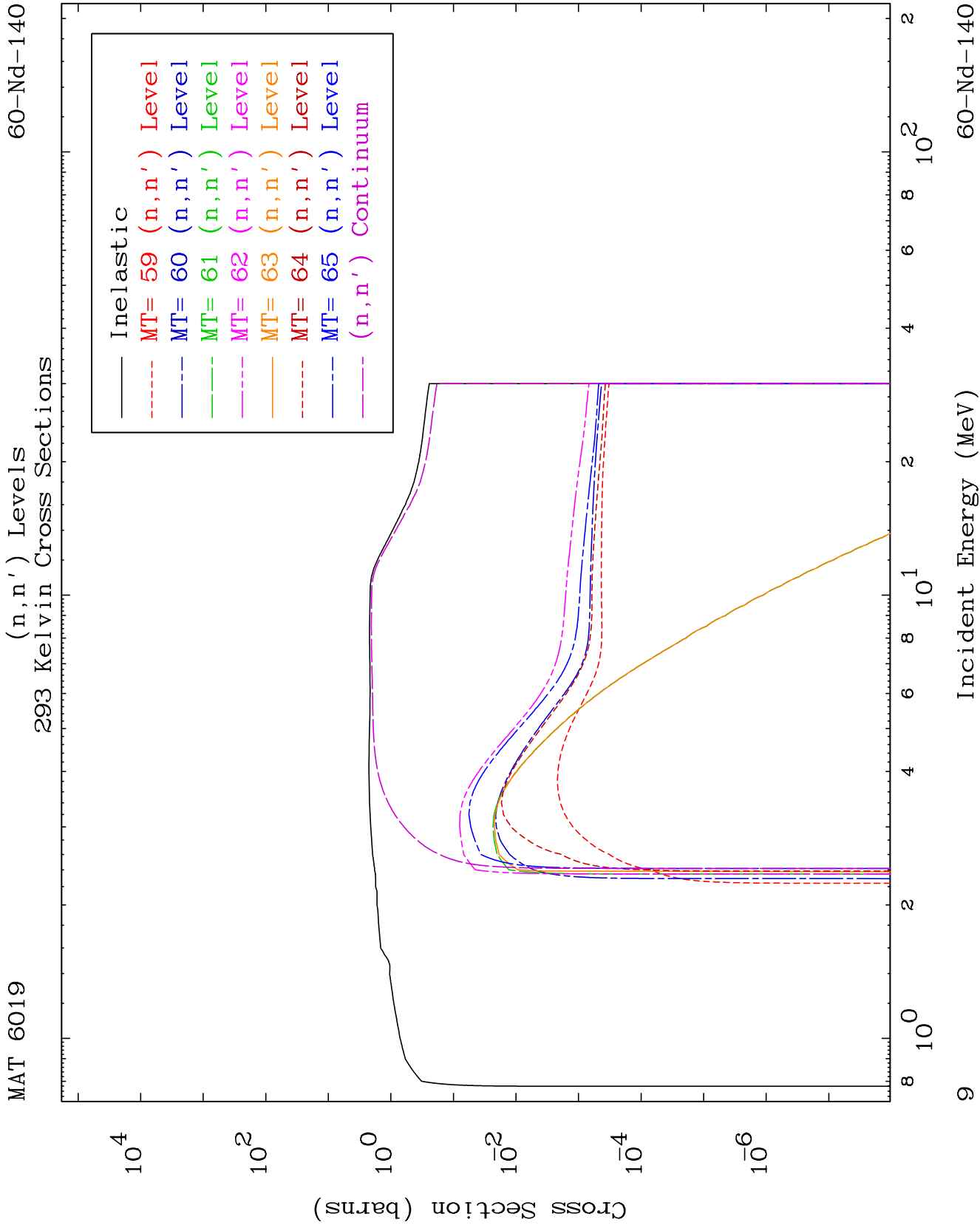


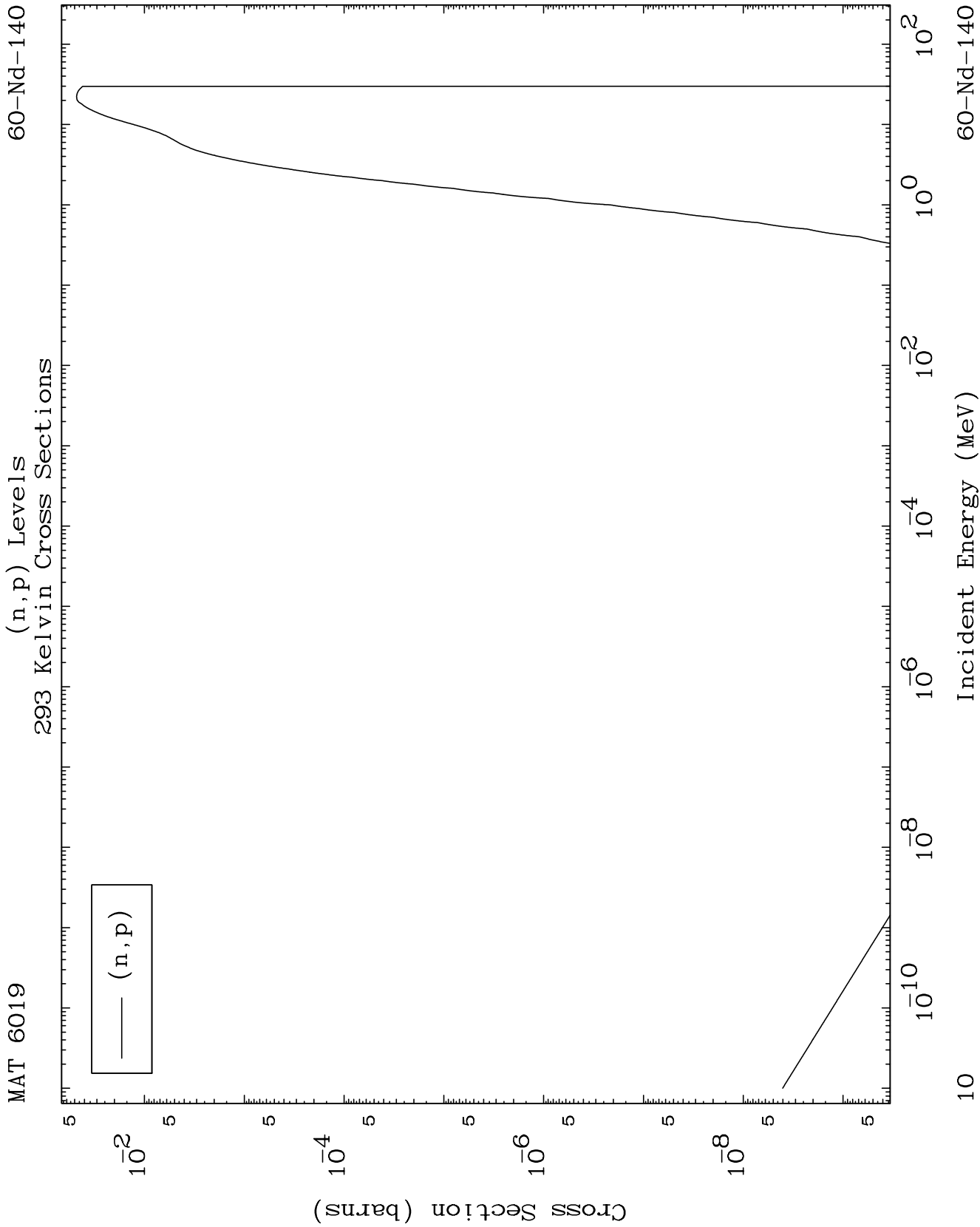








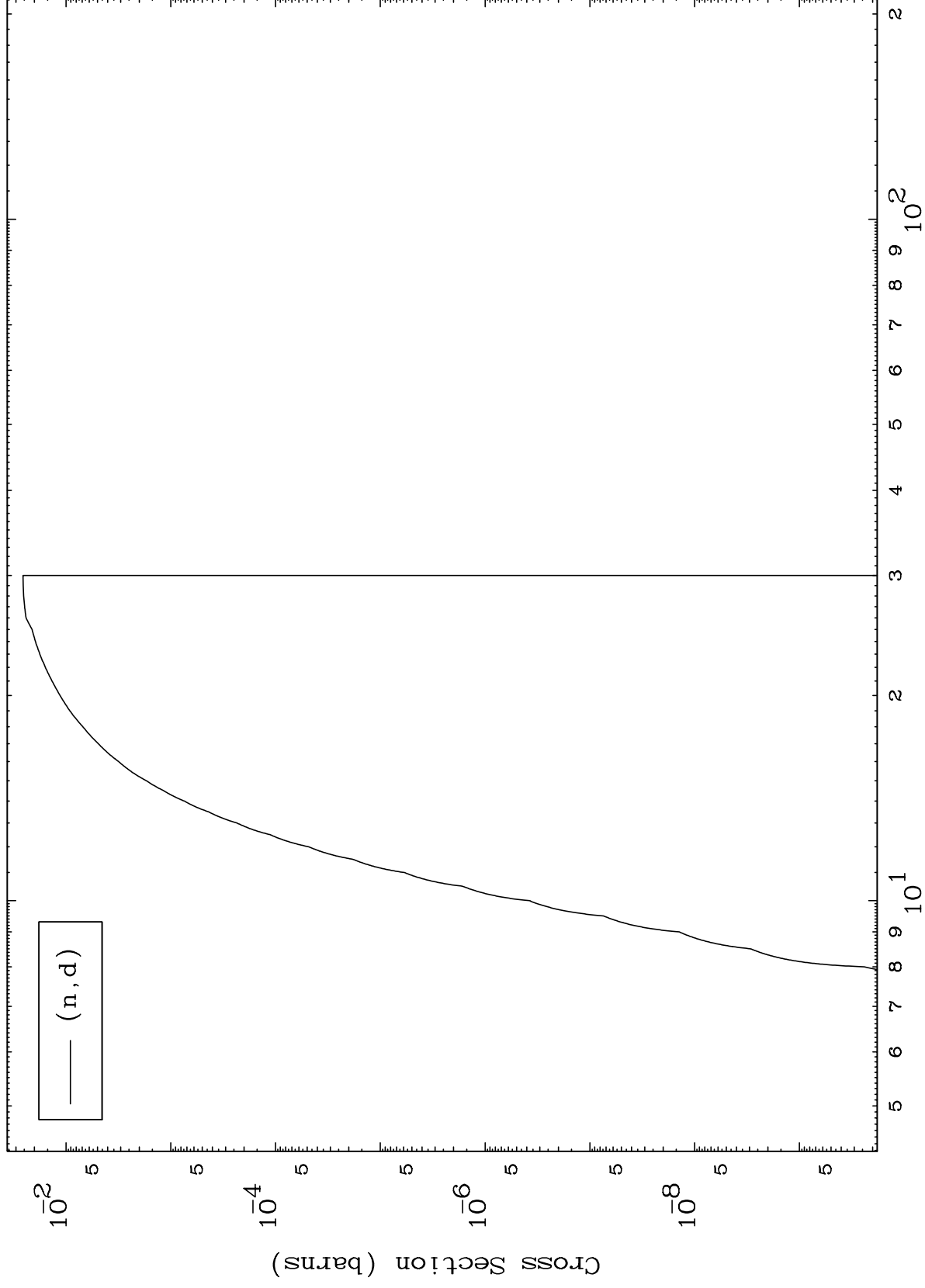


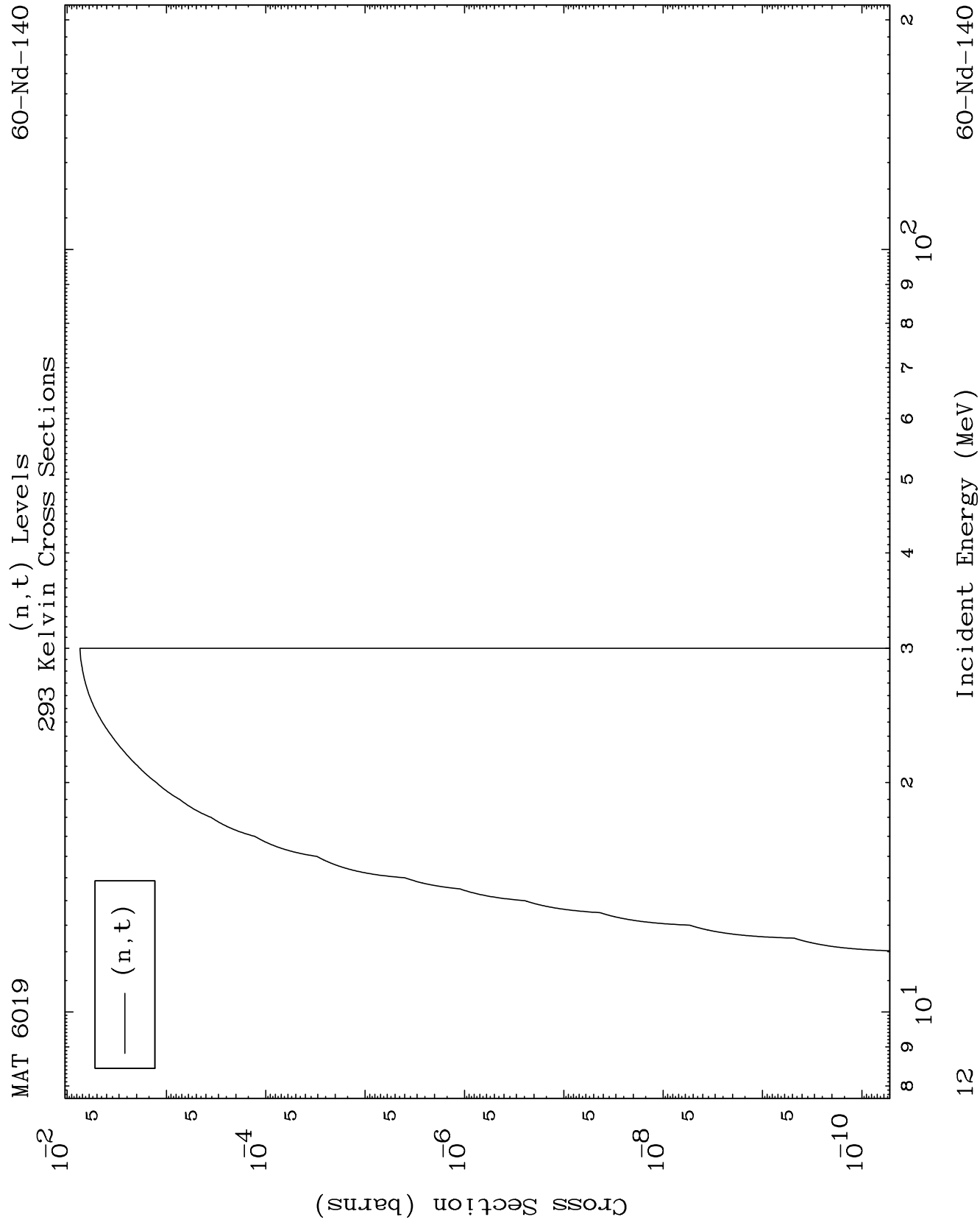


MAT 6019

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-140

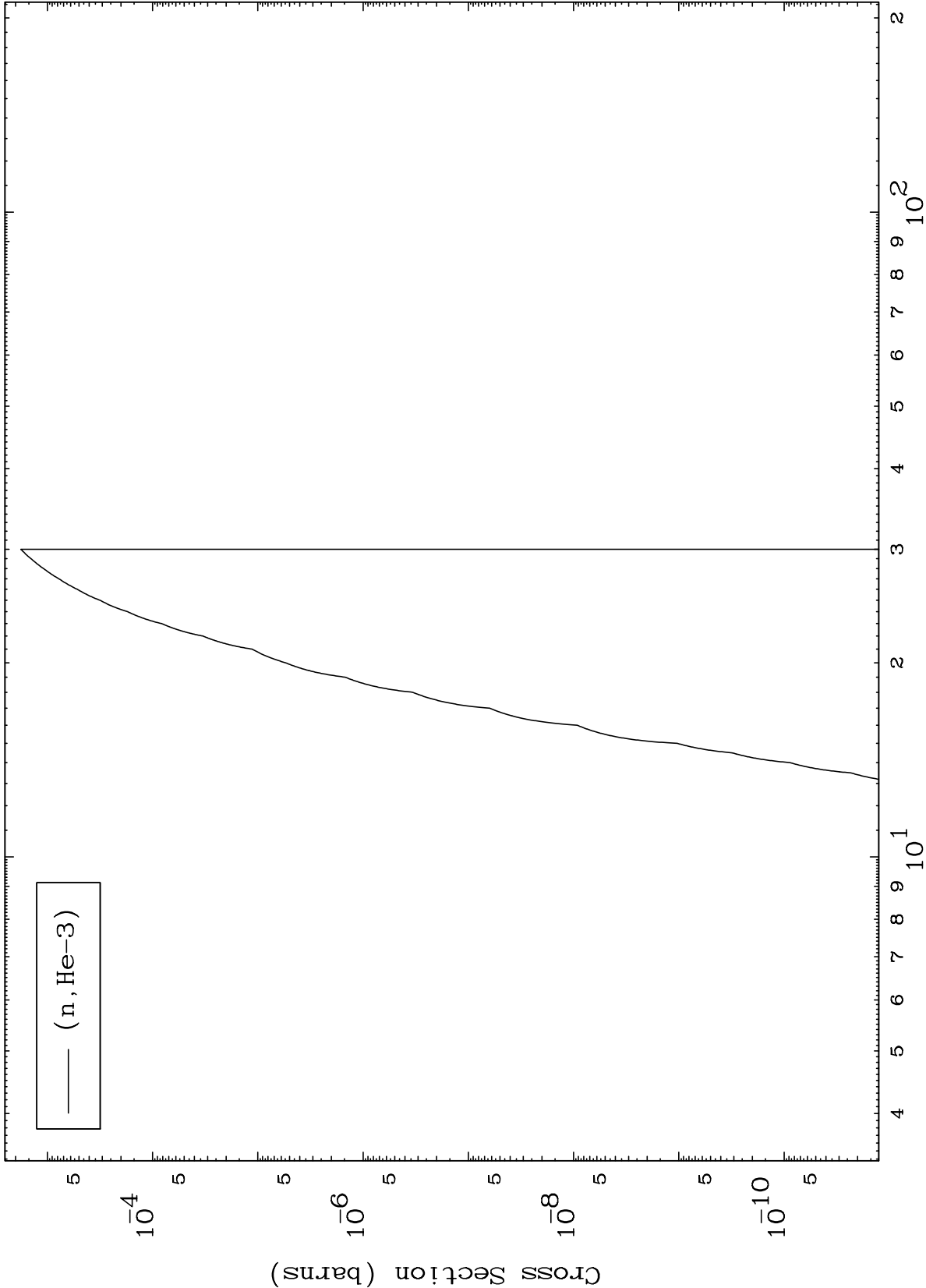




MAT 6019

(n,He3) Levels
293 Kelvin Cross Sections

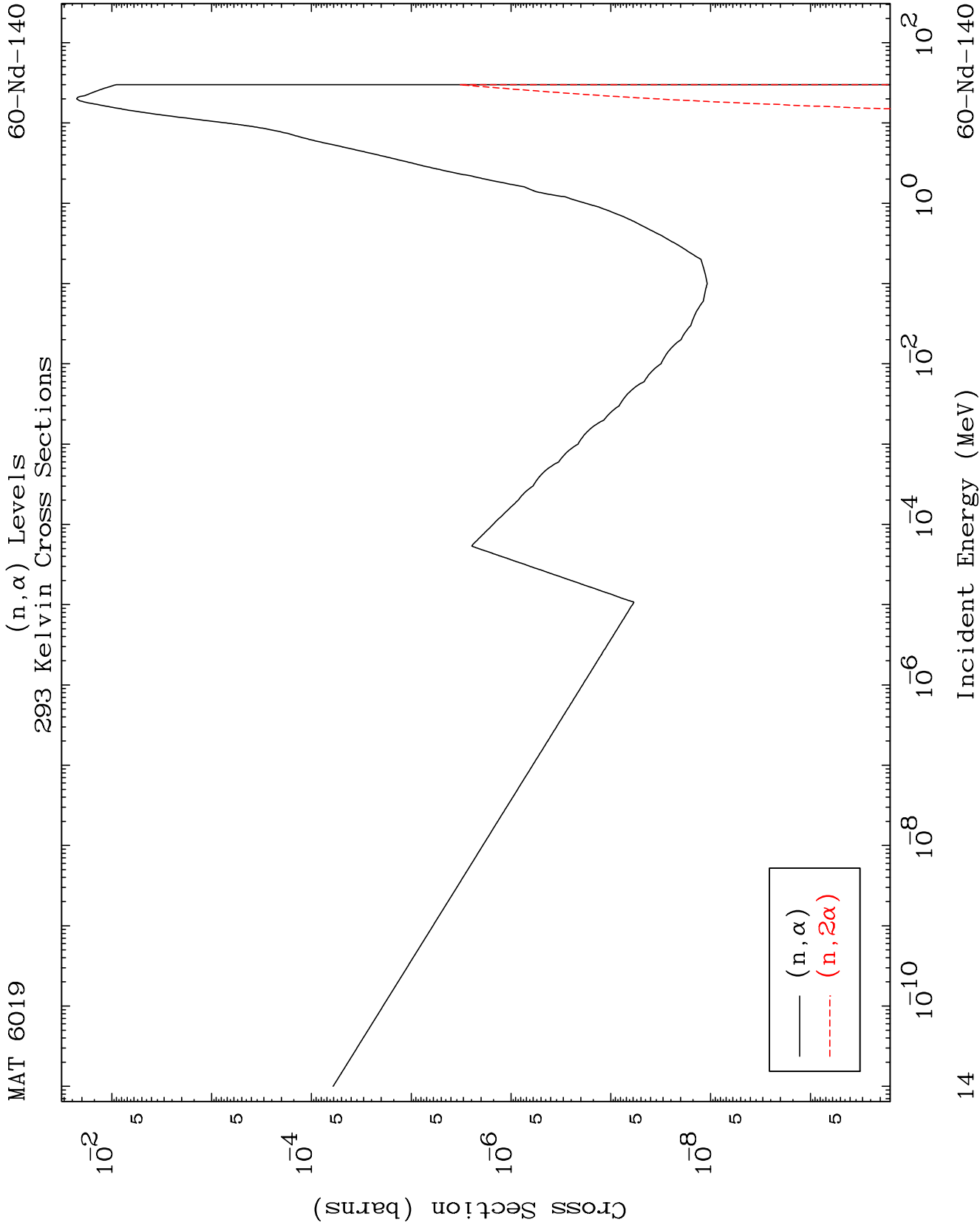
60-Nd-140

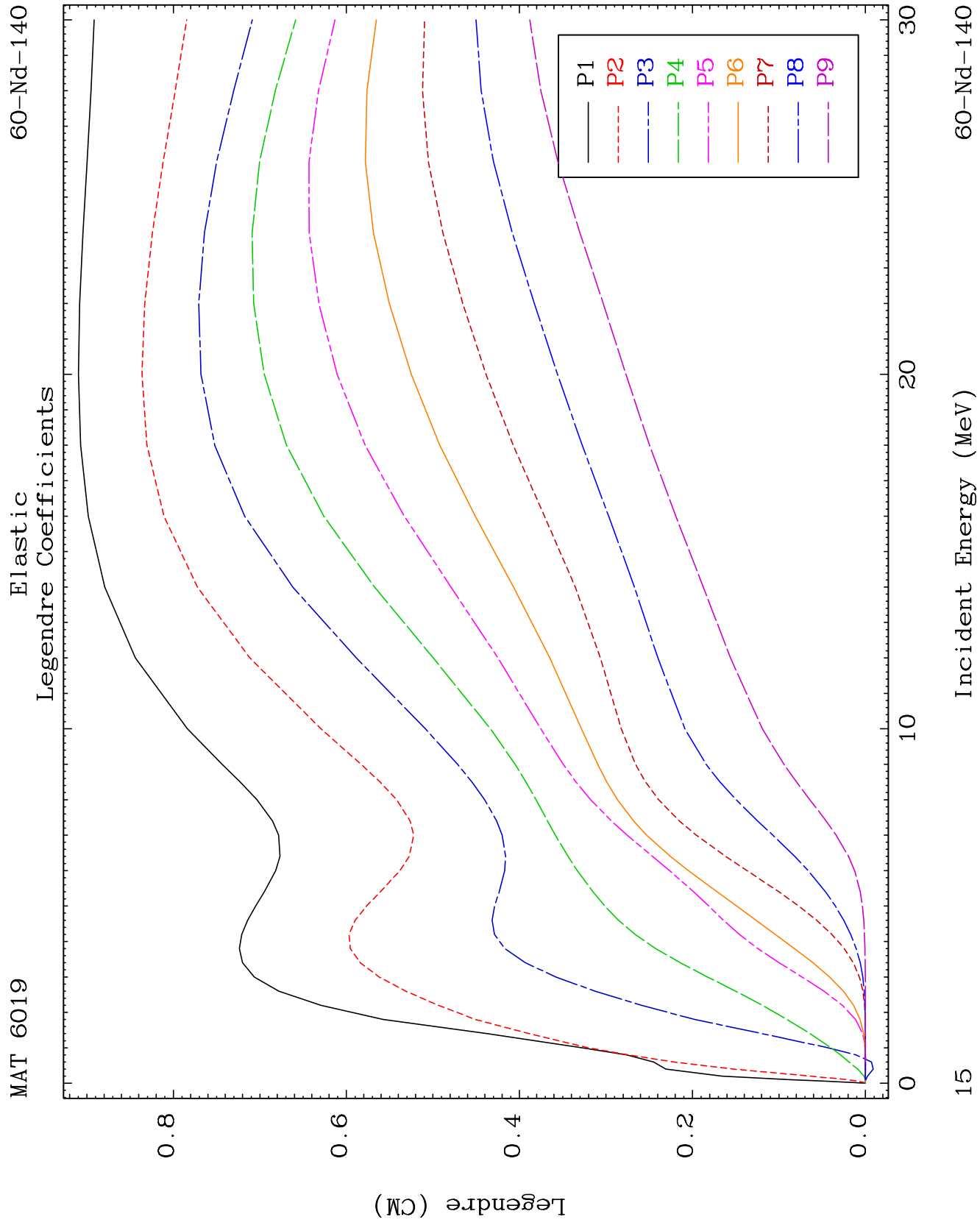


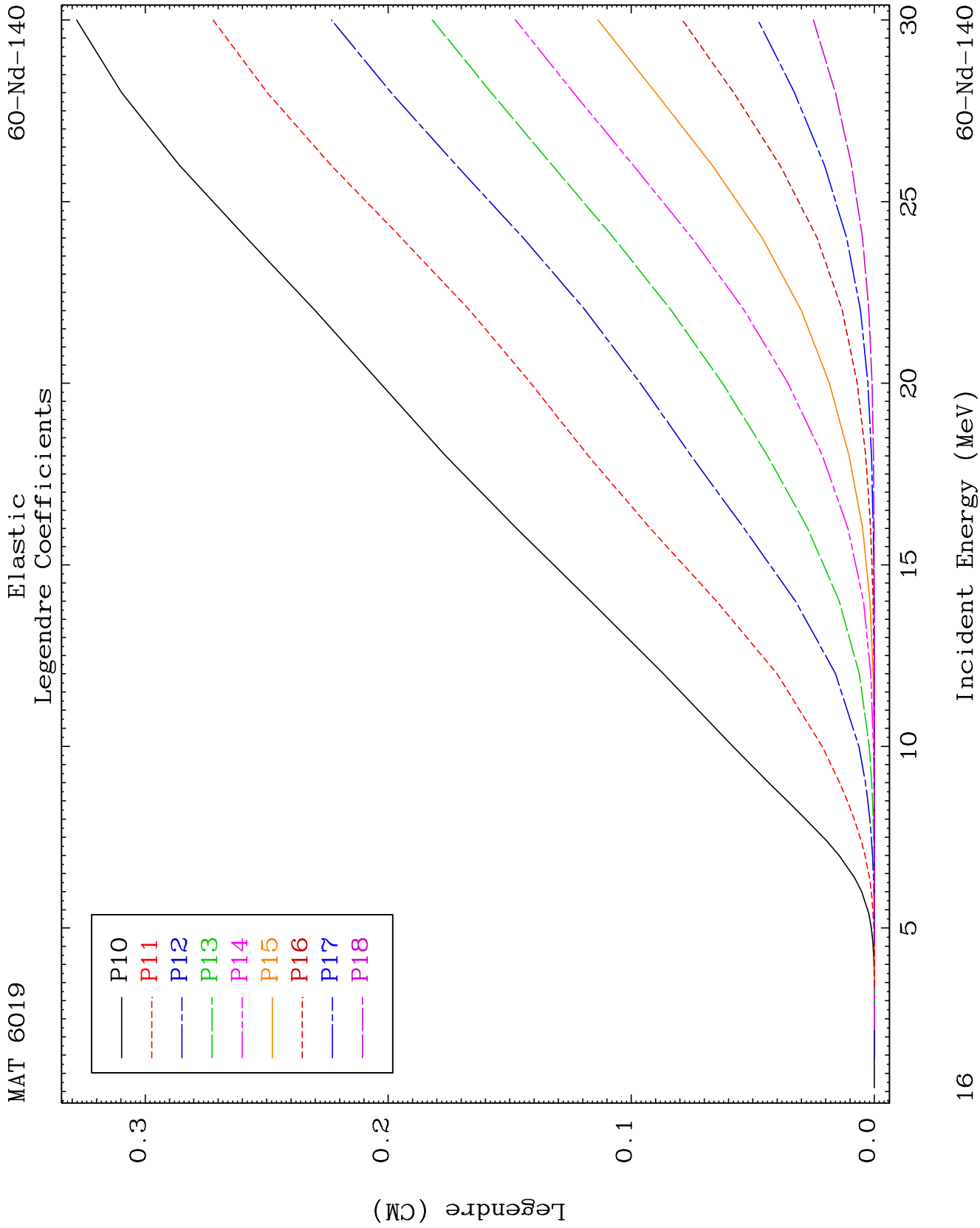
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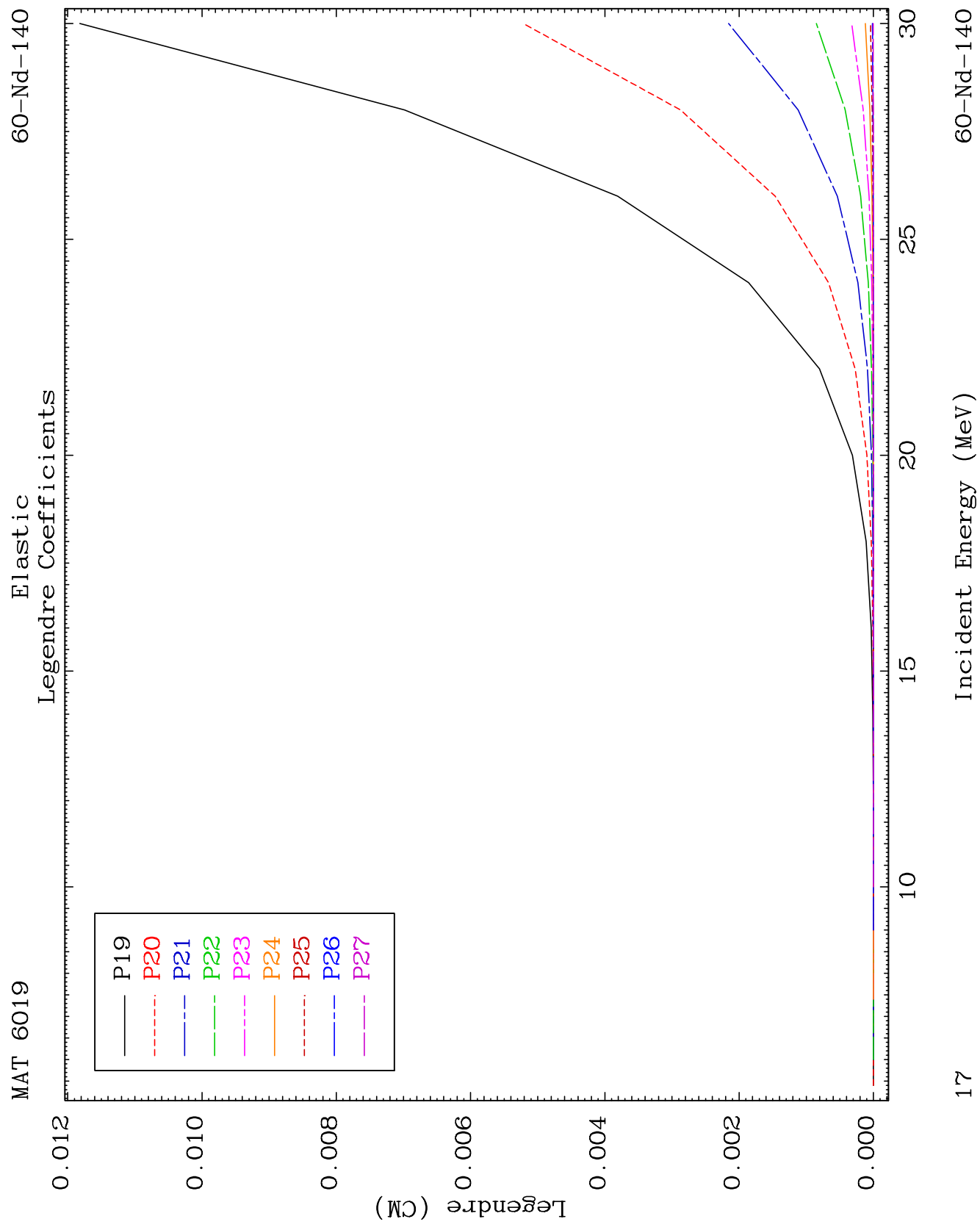
Incident Energy (MeV)

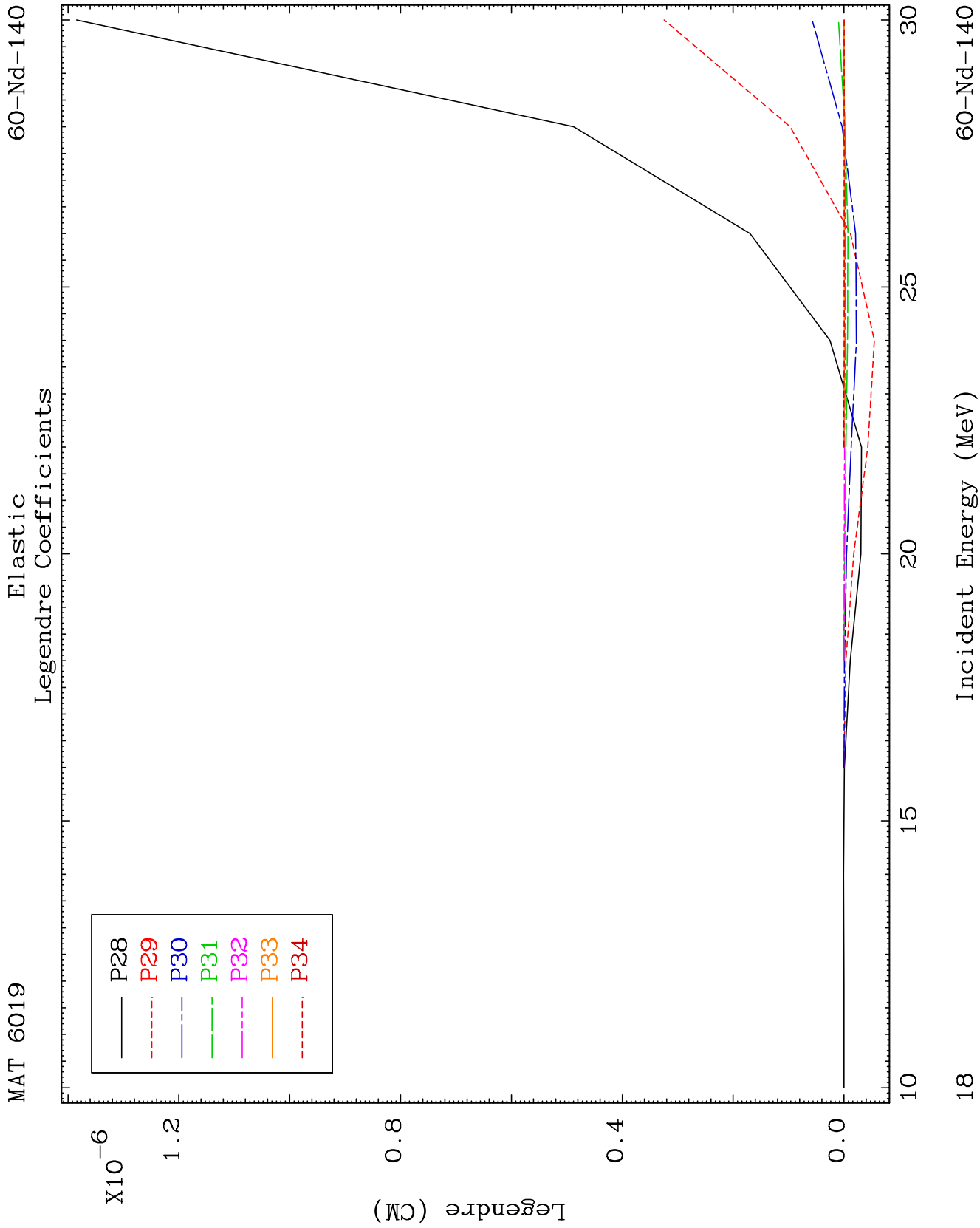
60-Nd-140

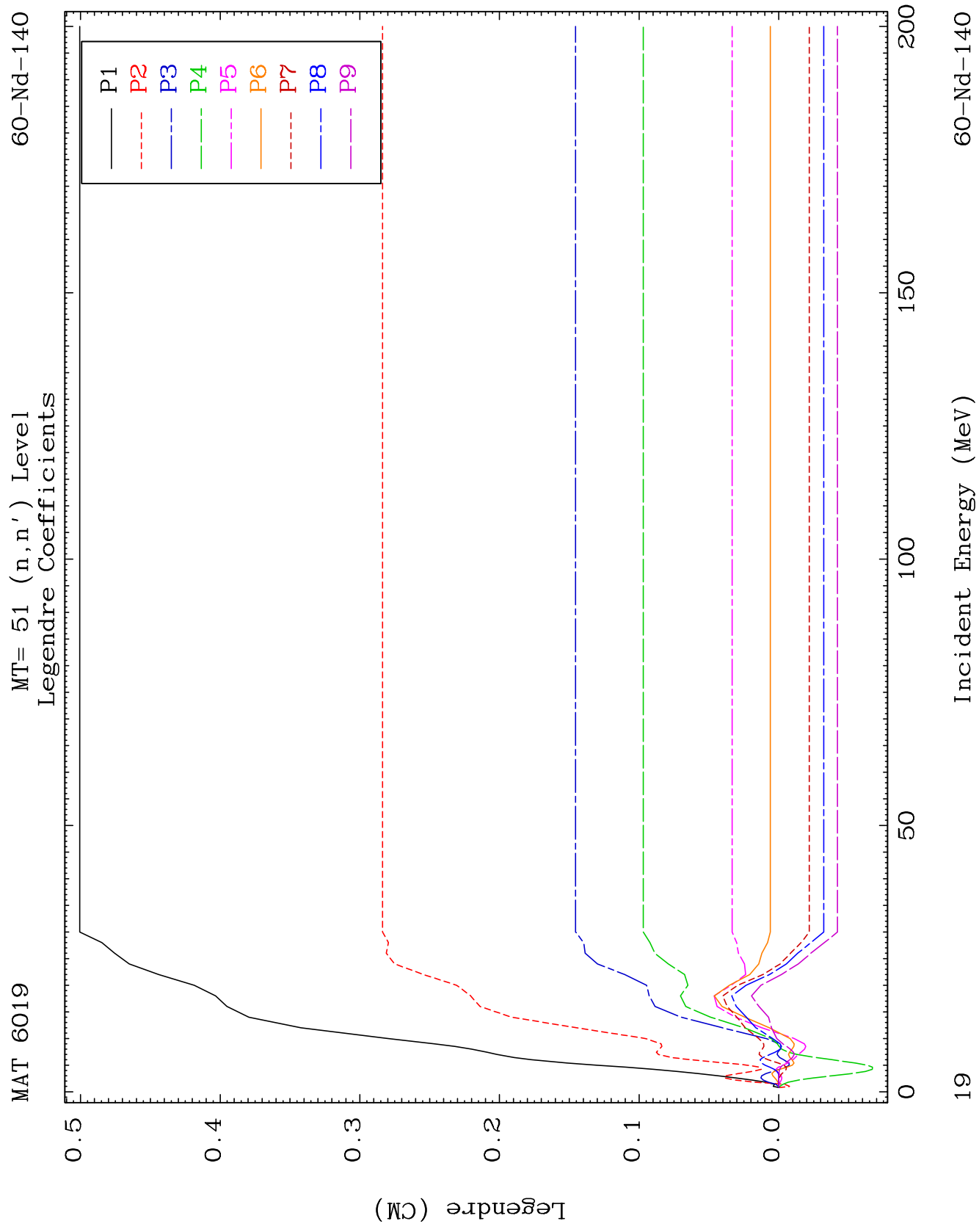


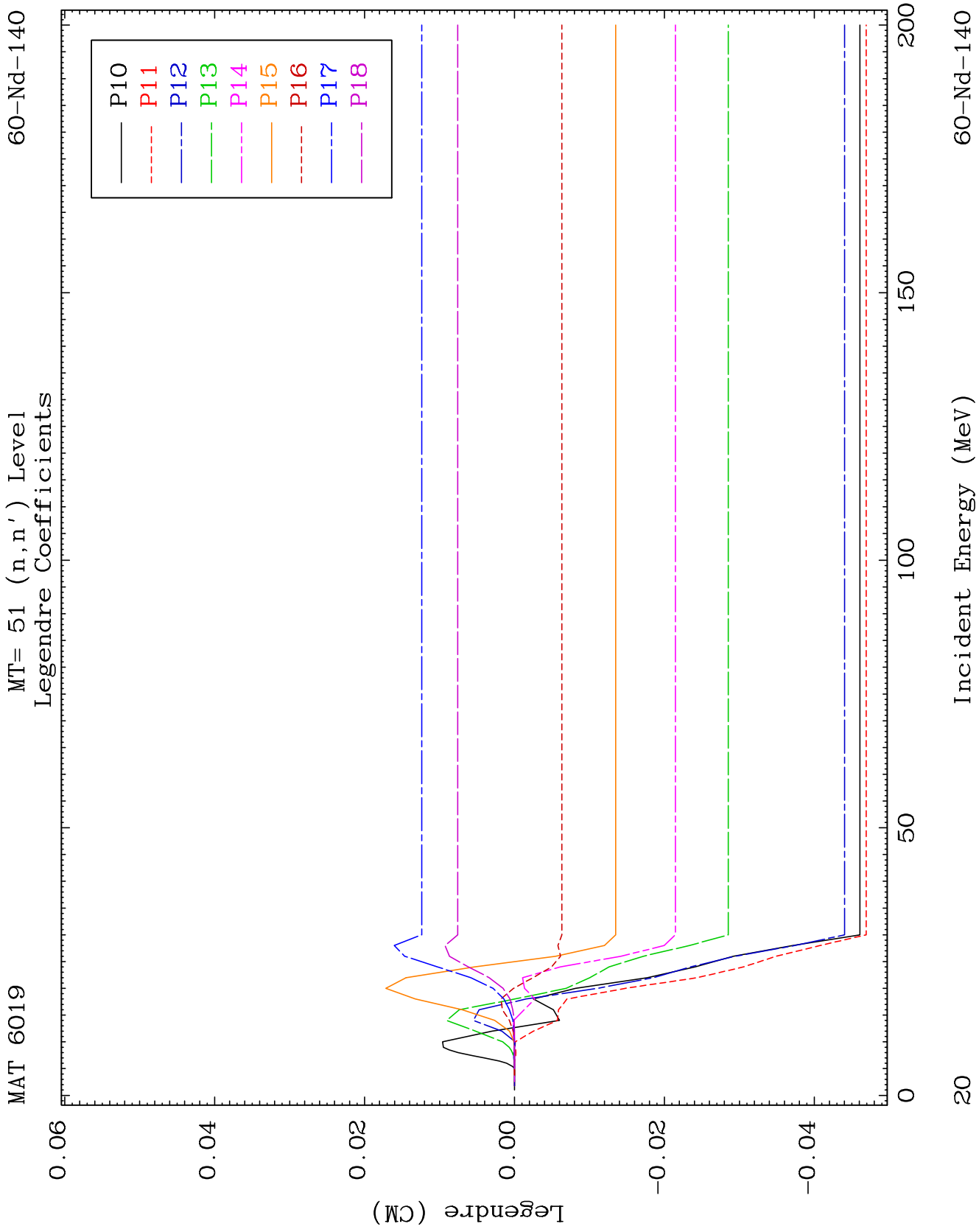


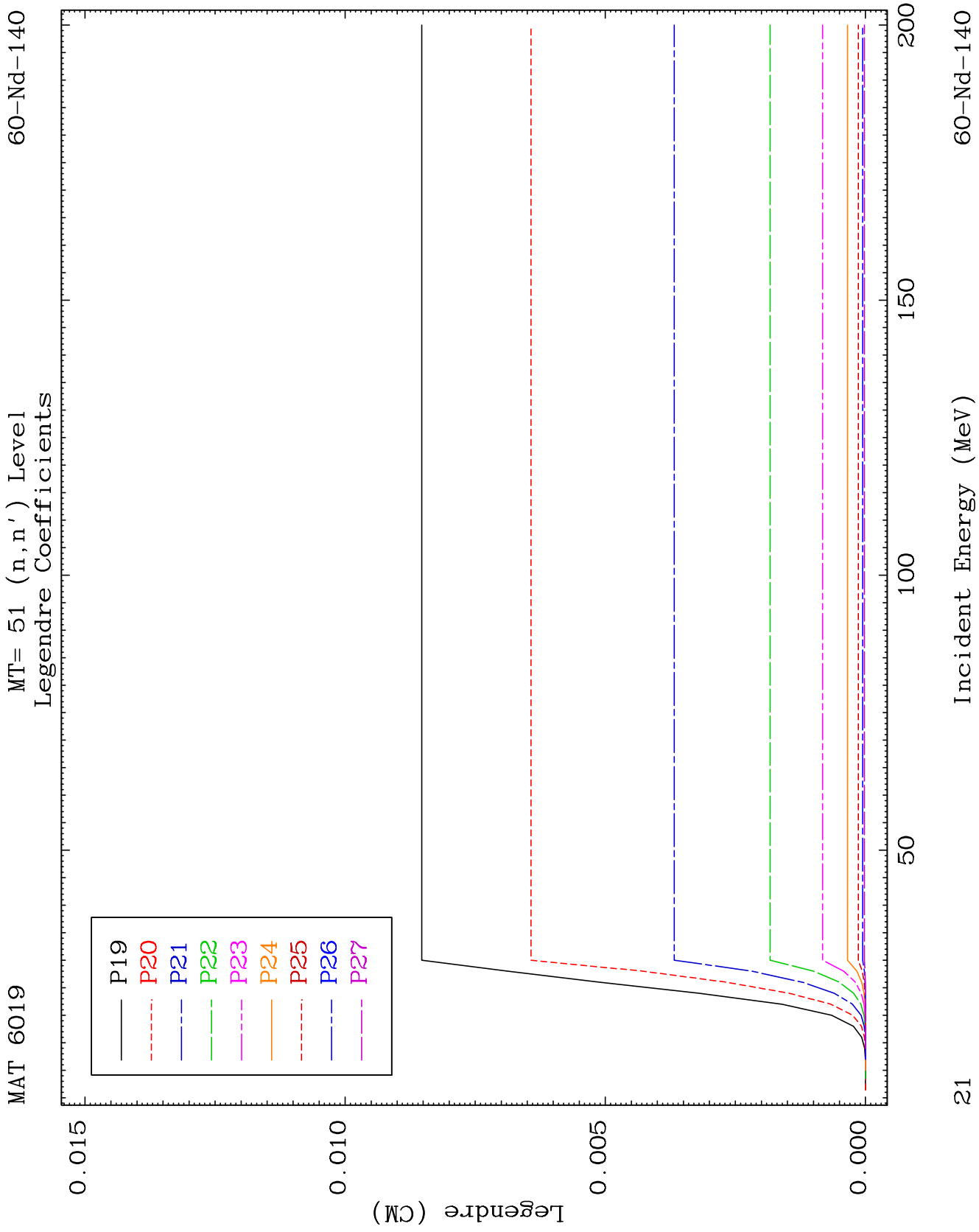








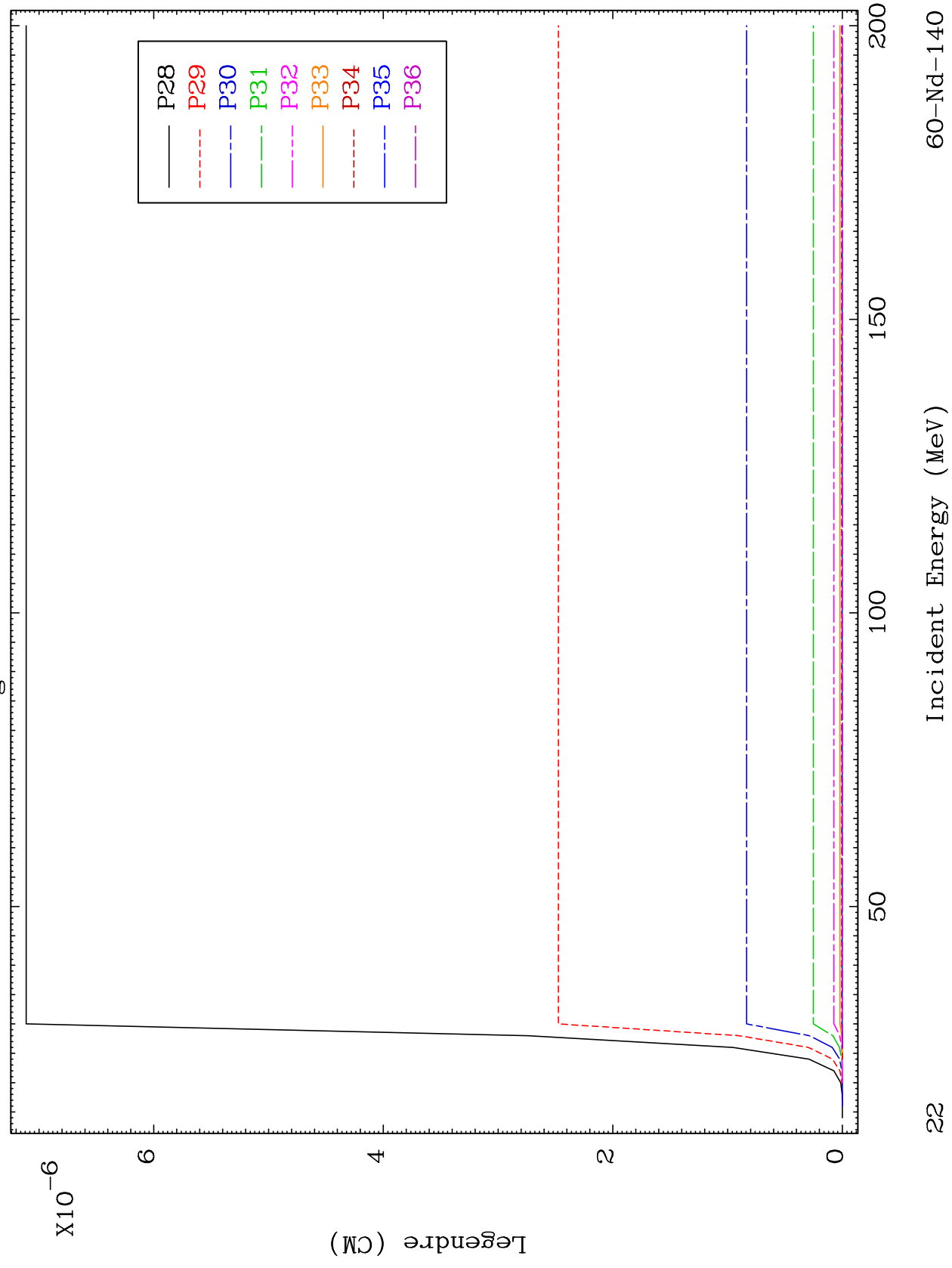


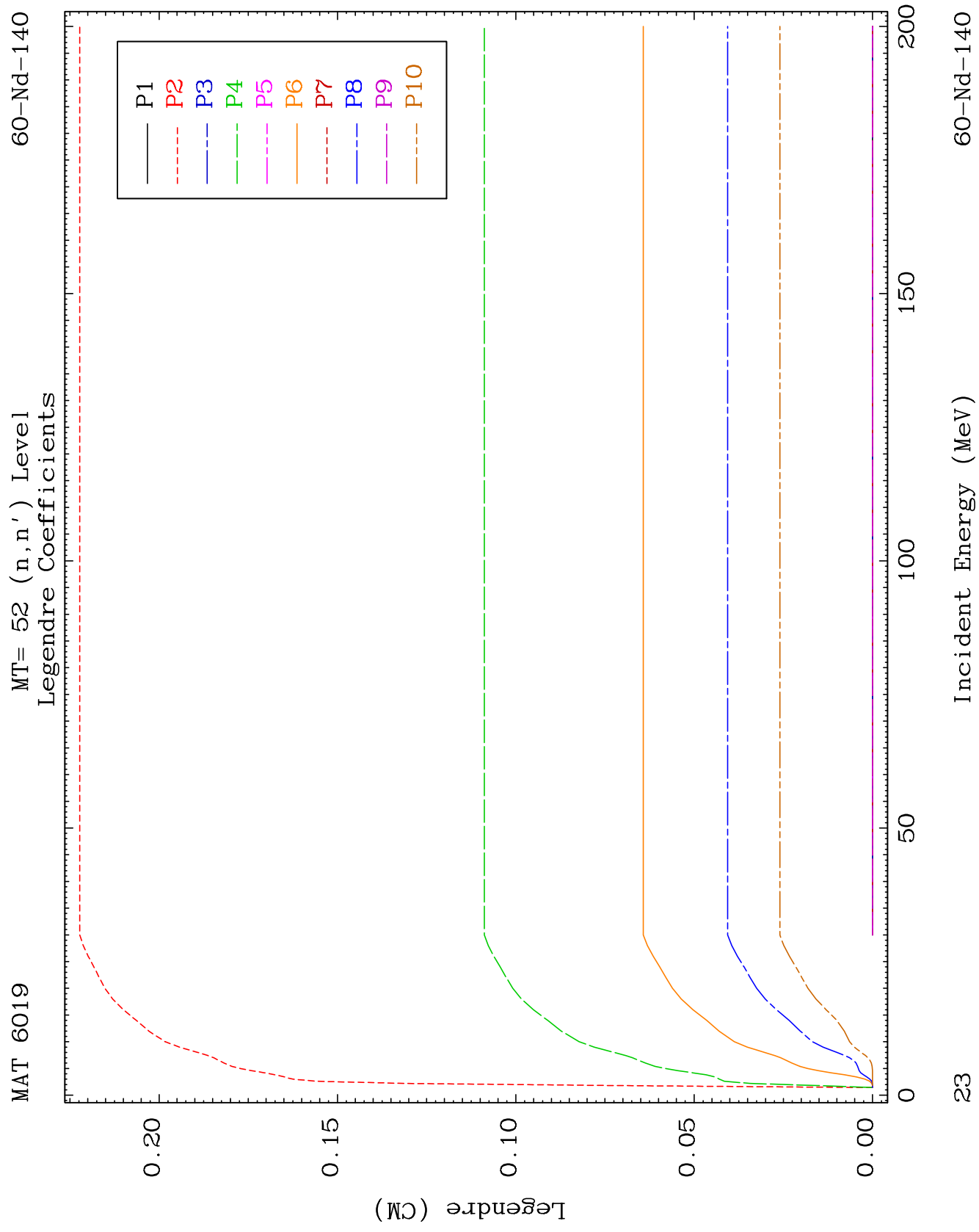


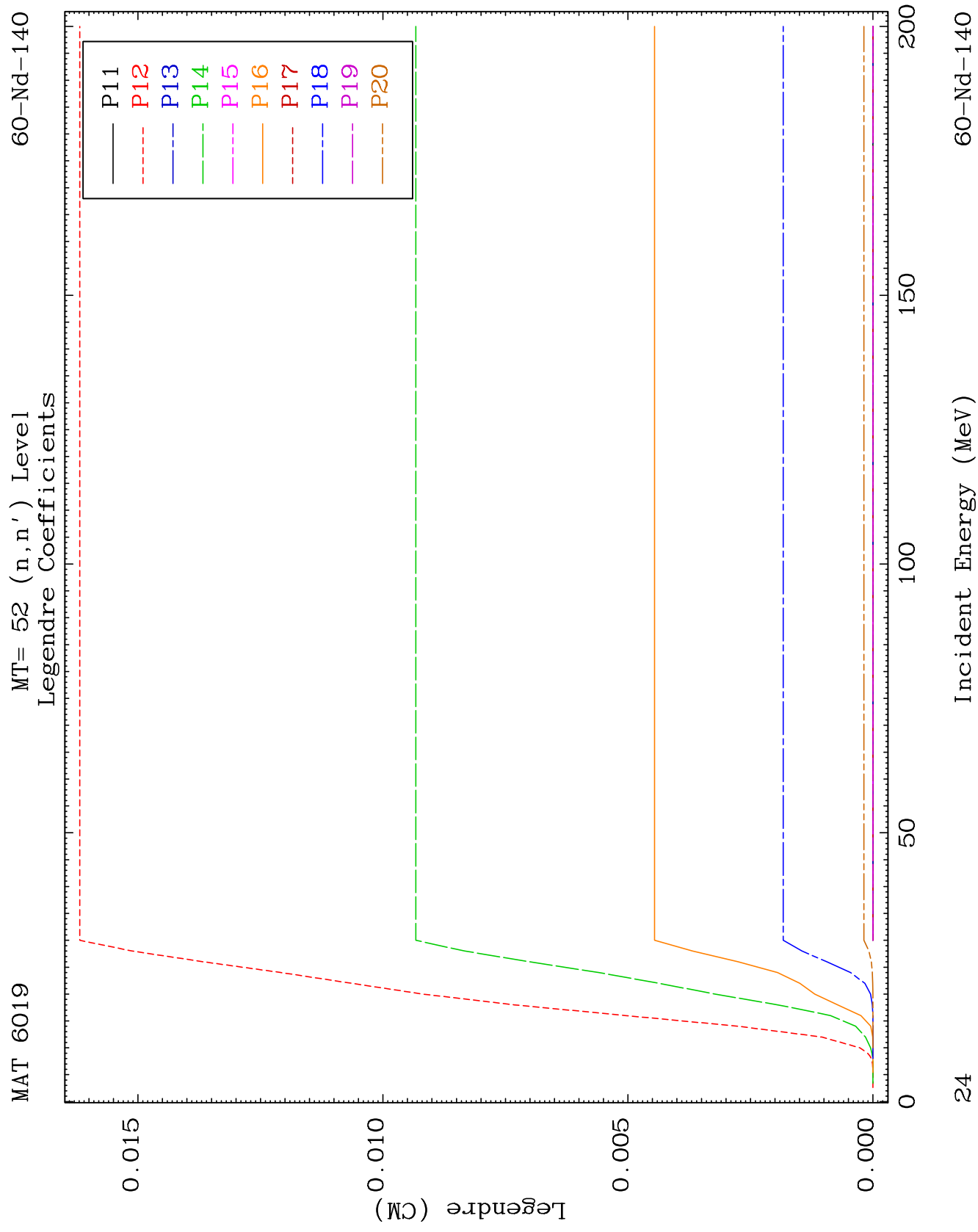
MAT 6019

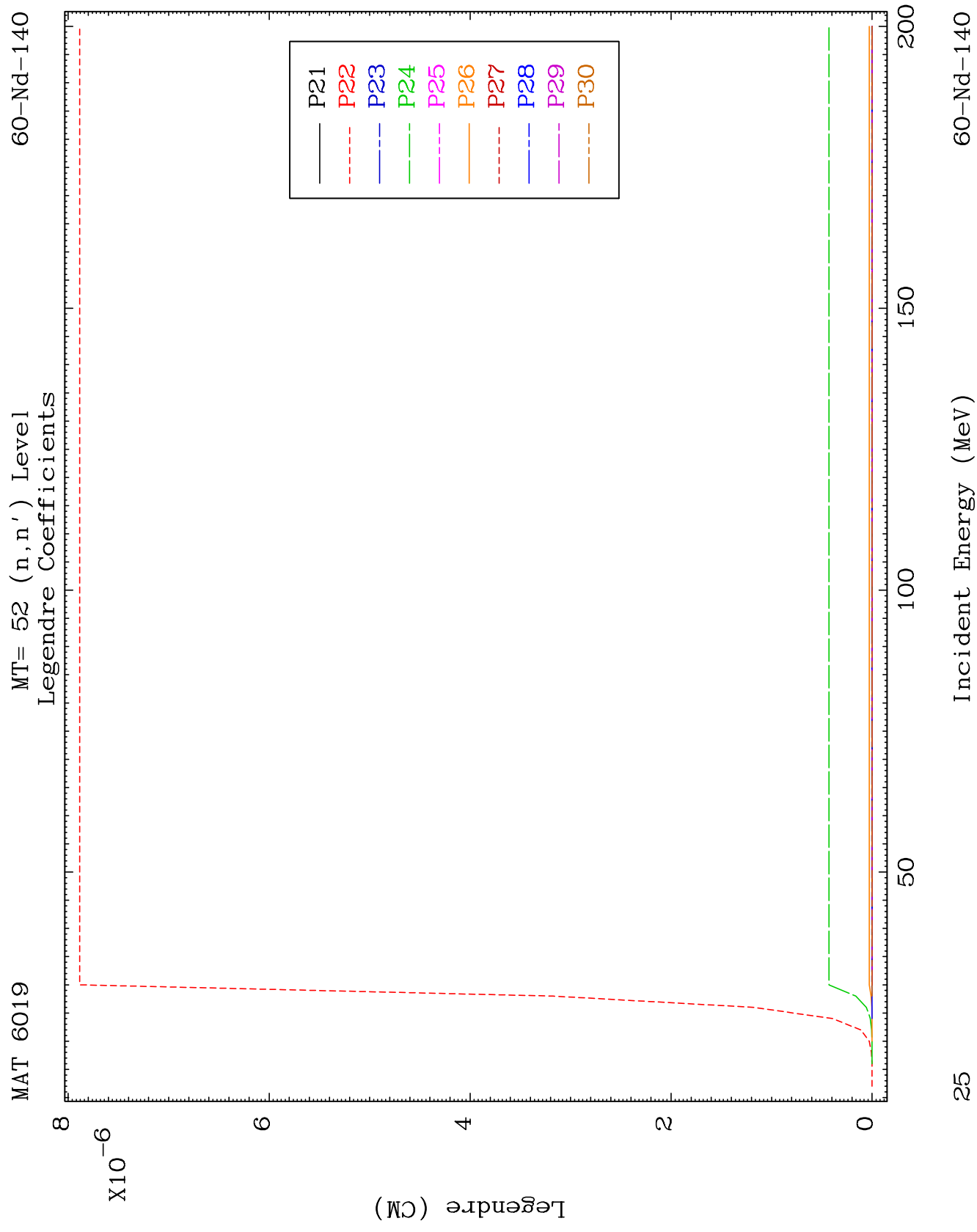
MT= 51 (n, n') Level
Legendre Coefficients

60-Nd-140





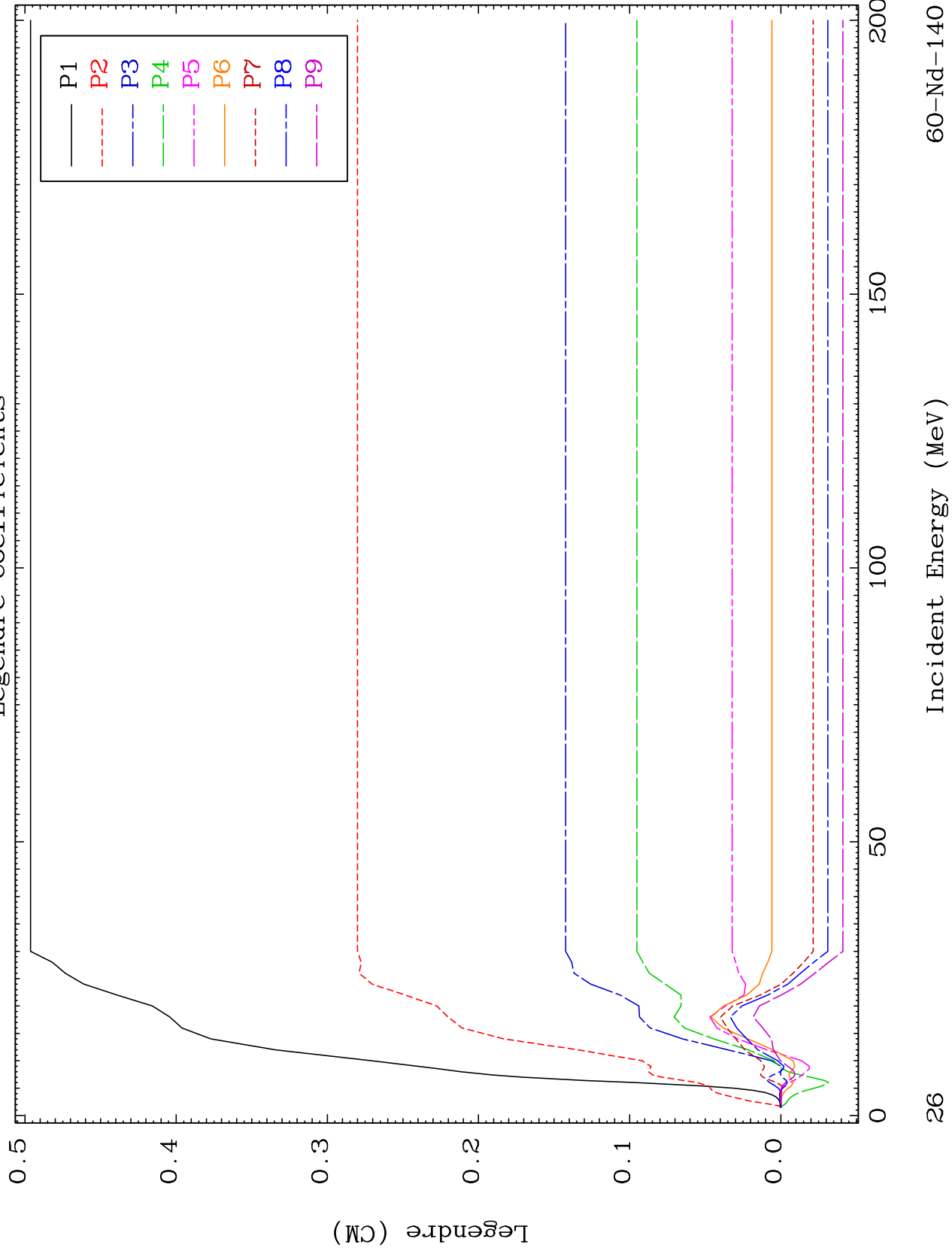


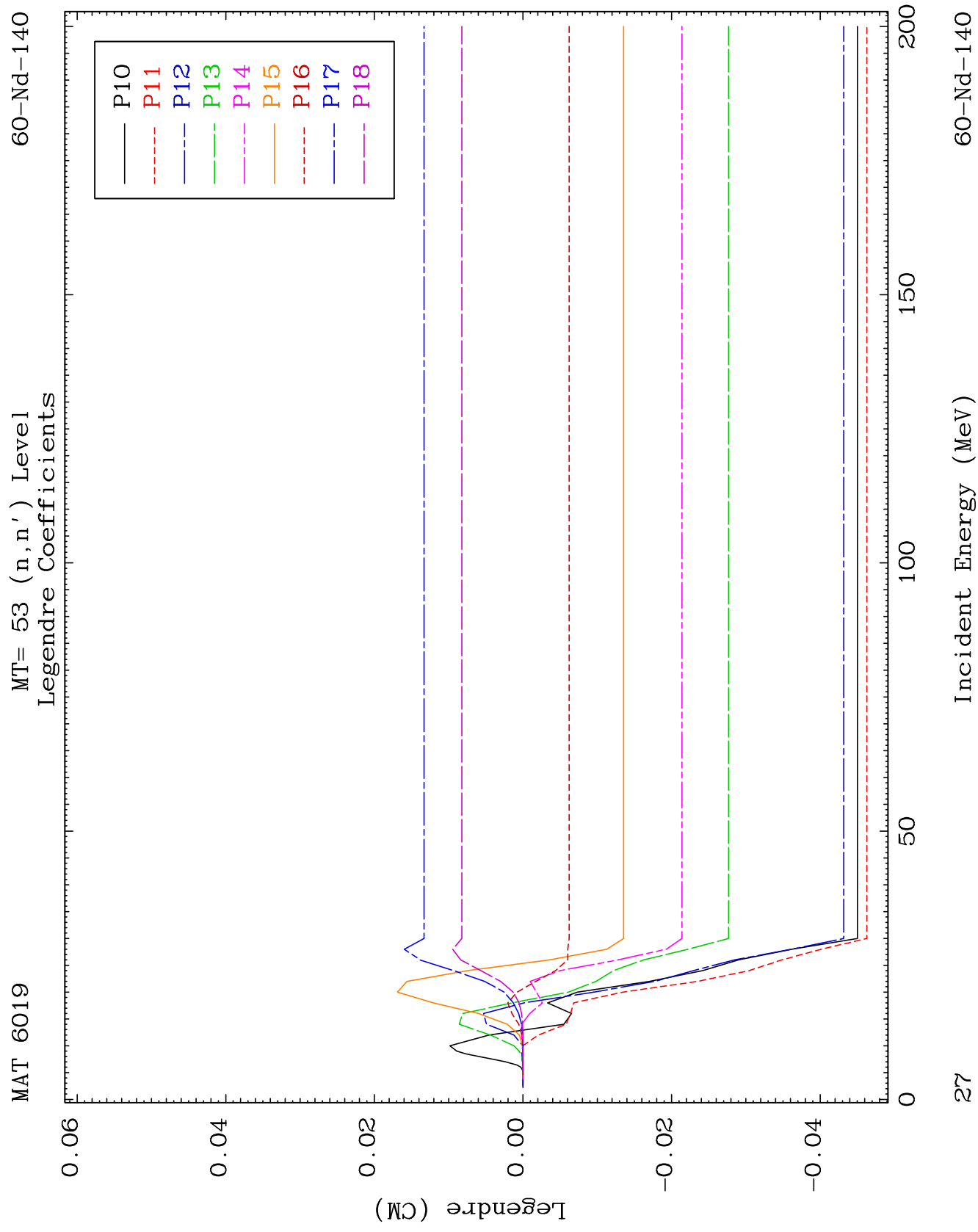


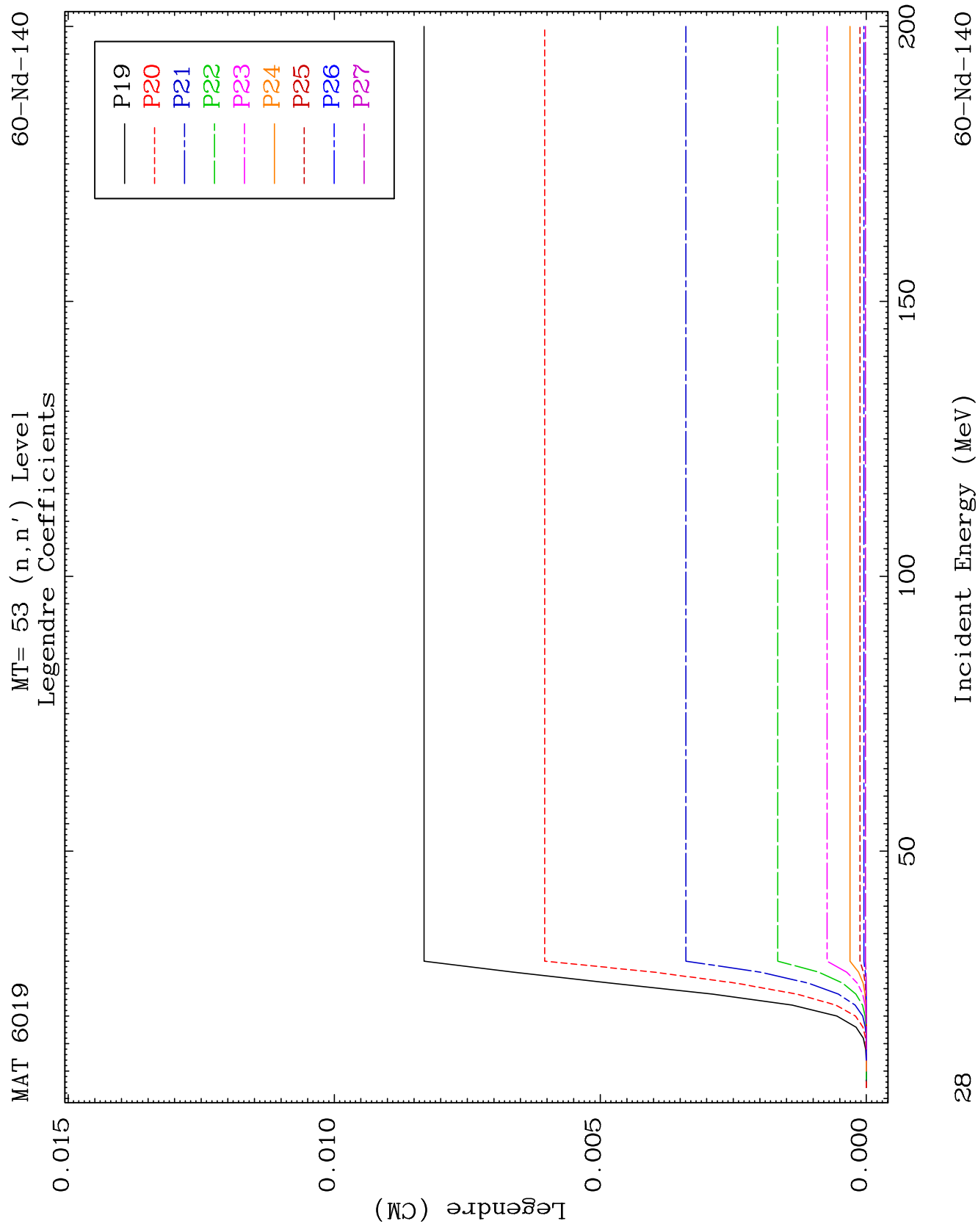
MAT 6019

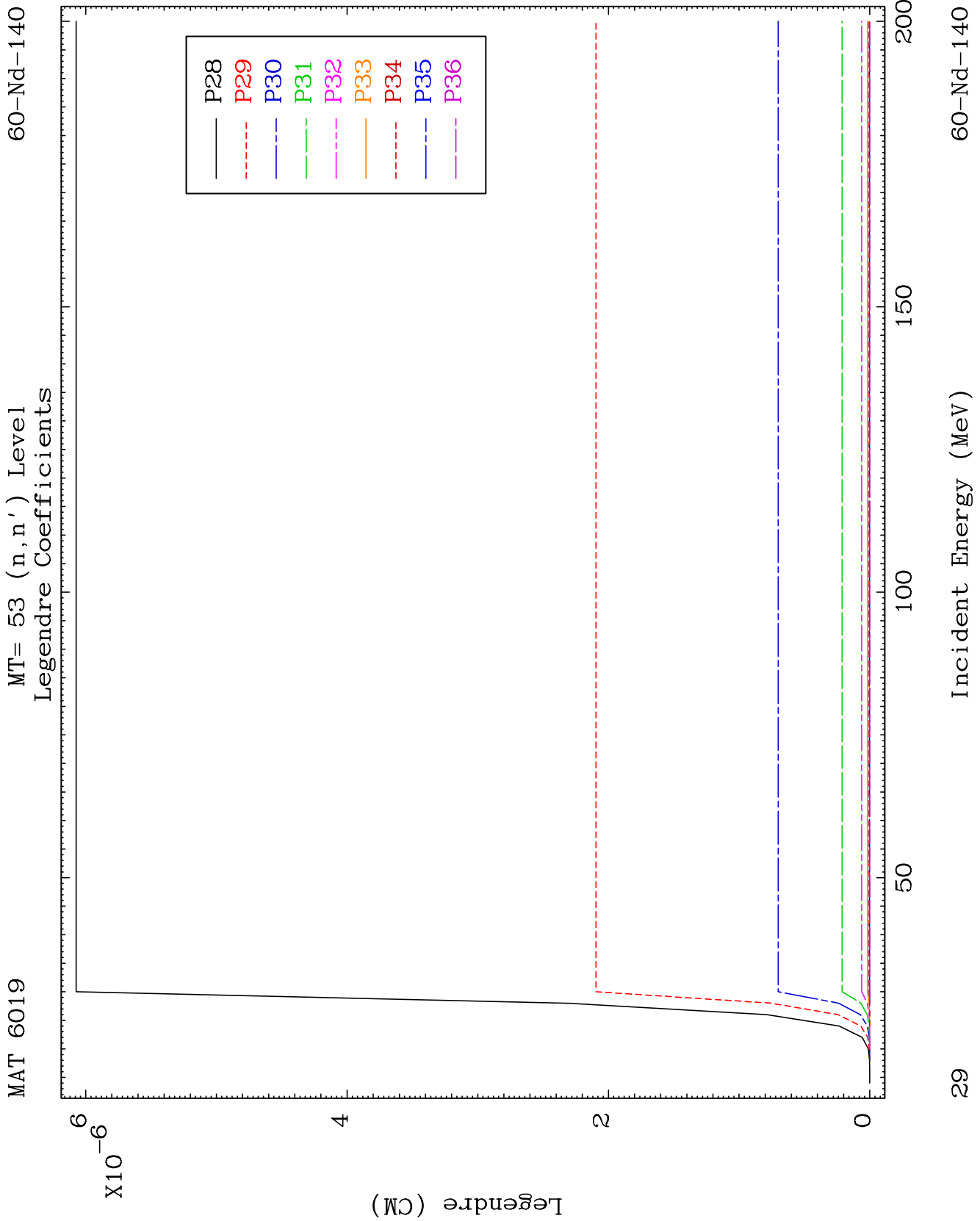
MT= 53 (n, n') Level
Legendre Coefficients

60-Nd-140





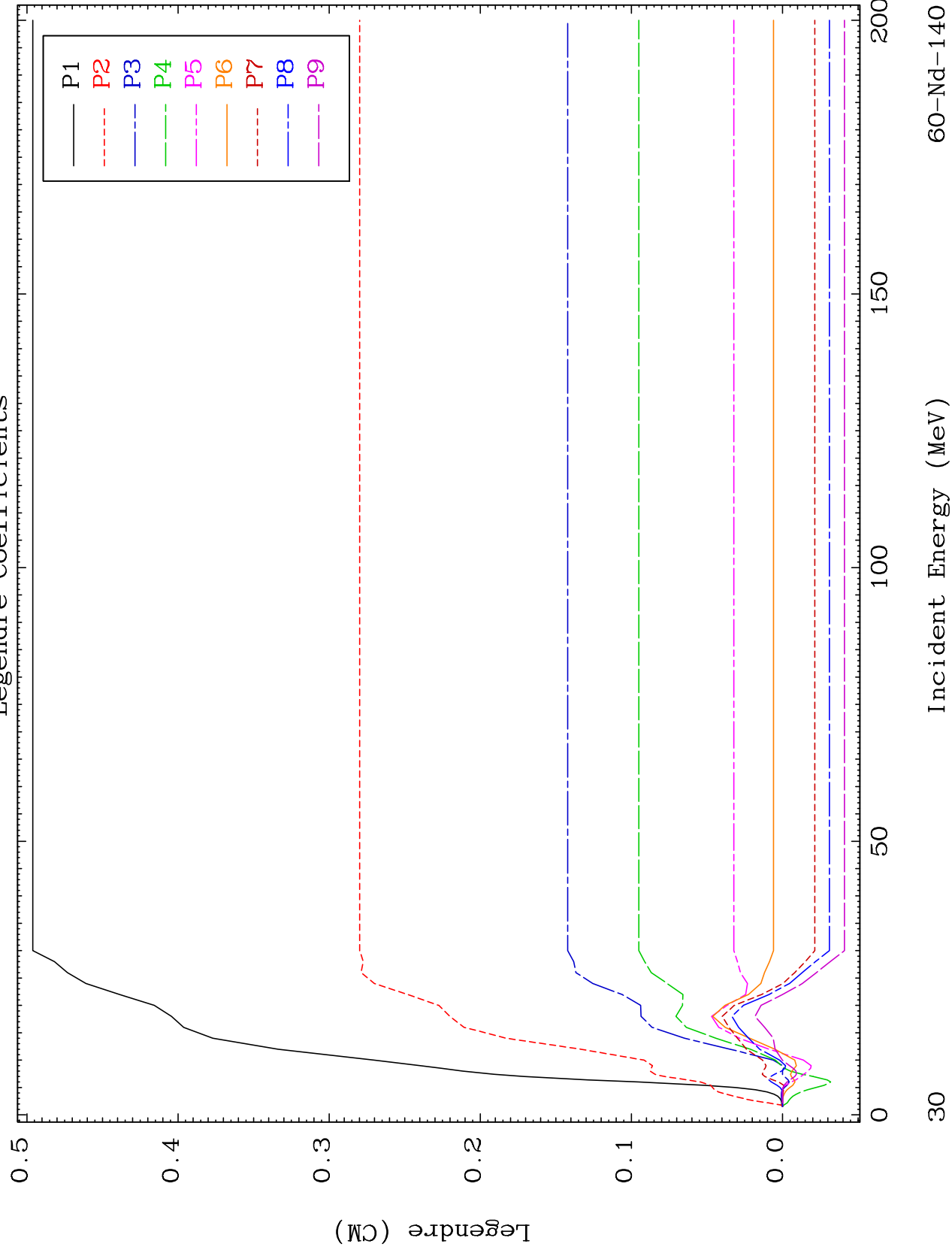


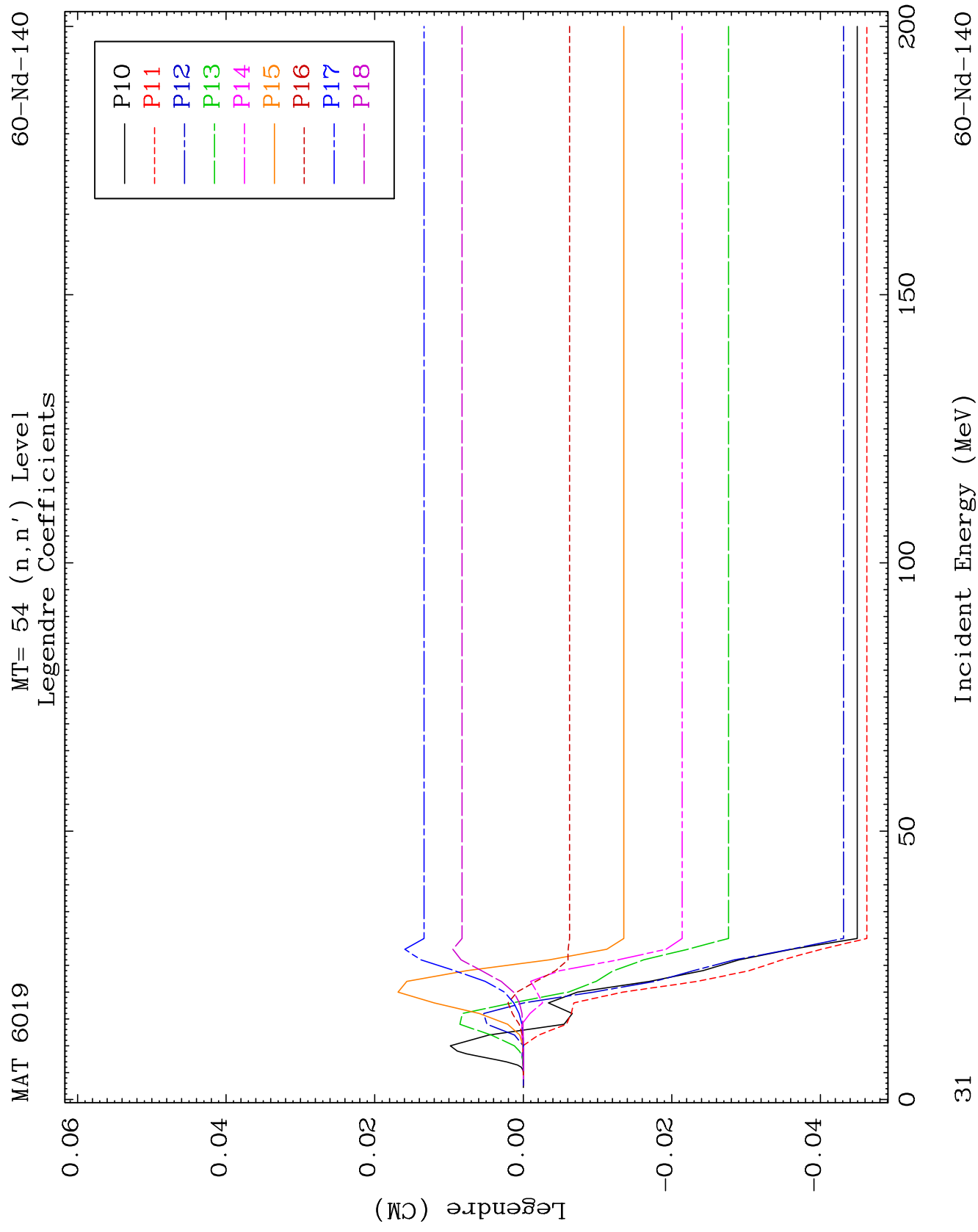


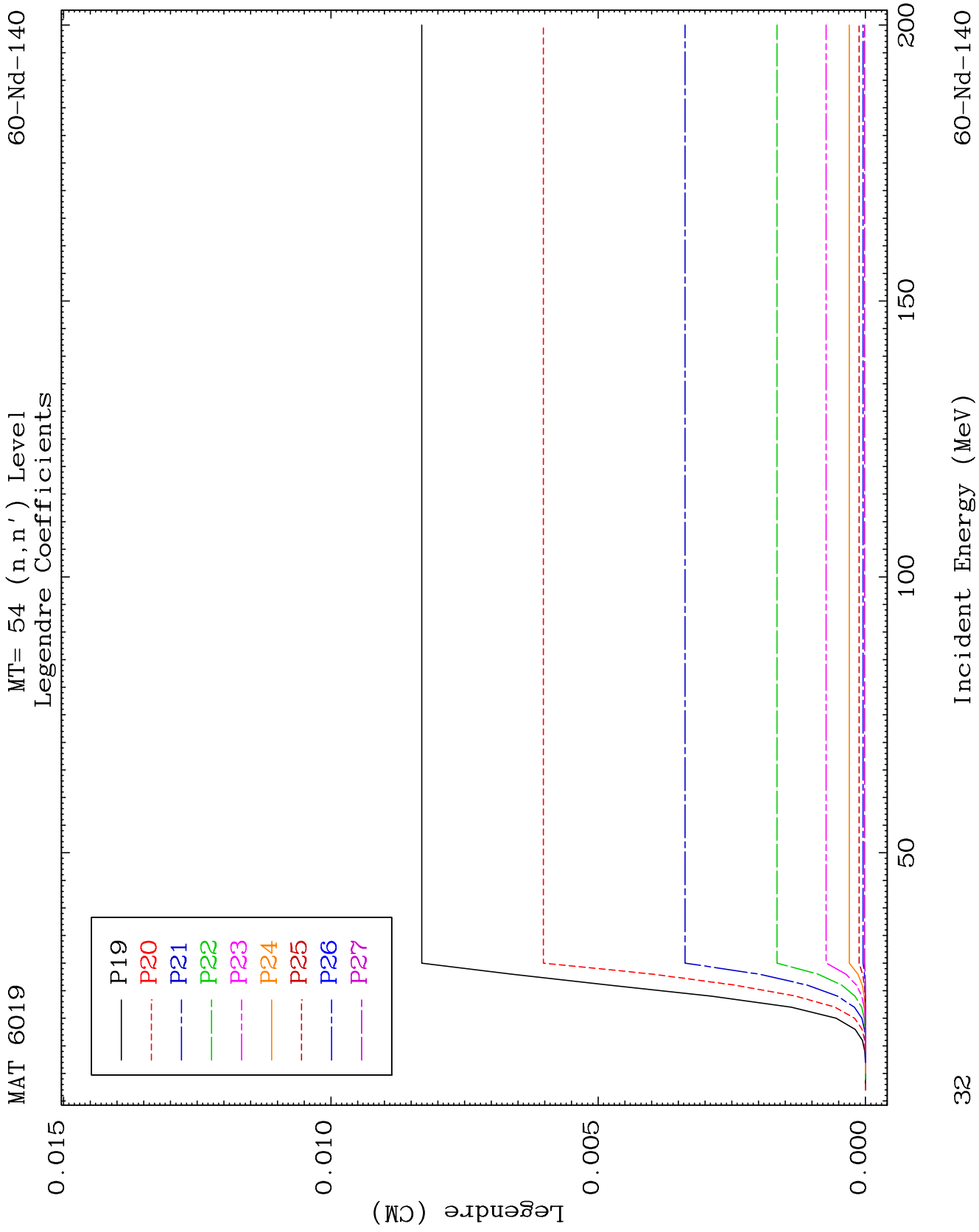
MAT 6019

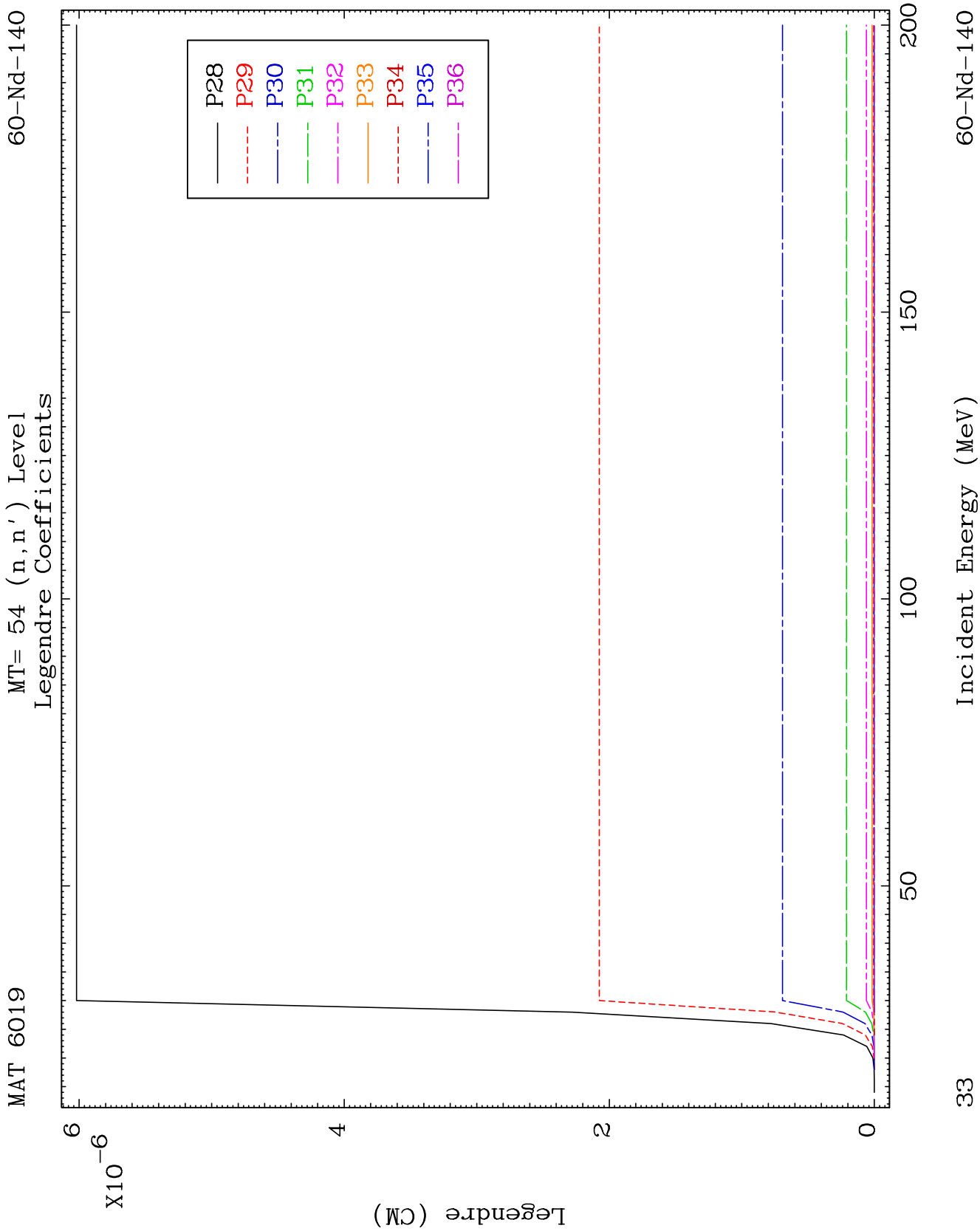
MT= 54 (n, n') Level
Legendre Coefficients

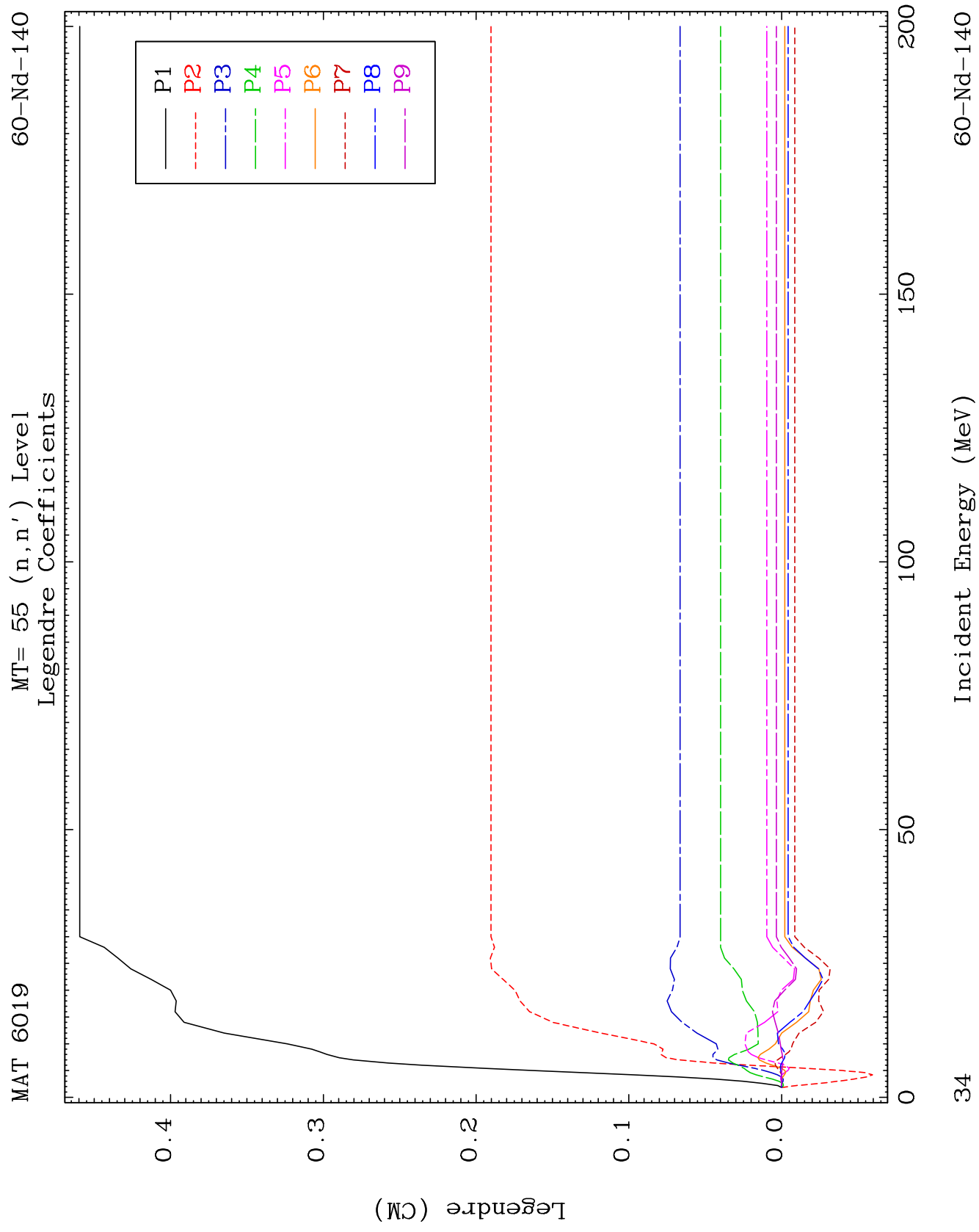
60-Nd-140







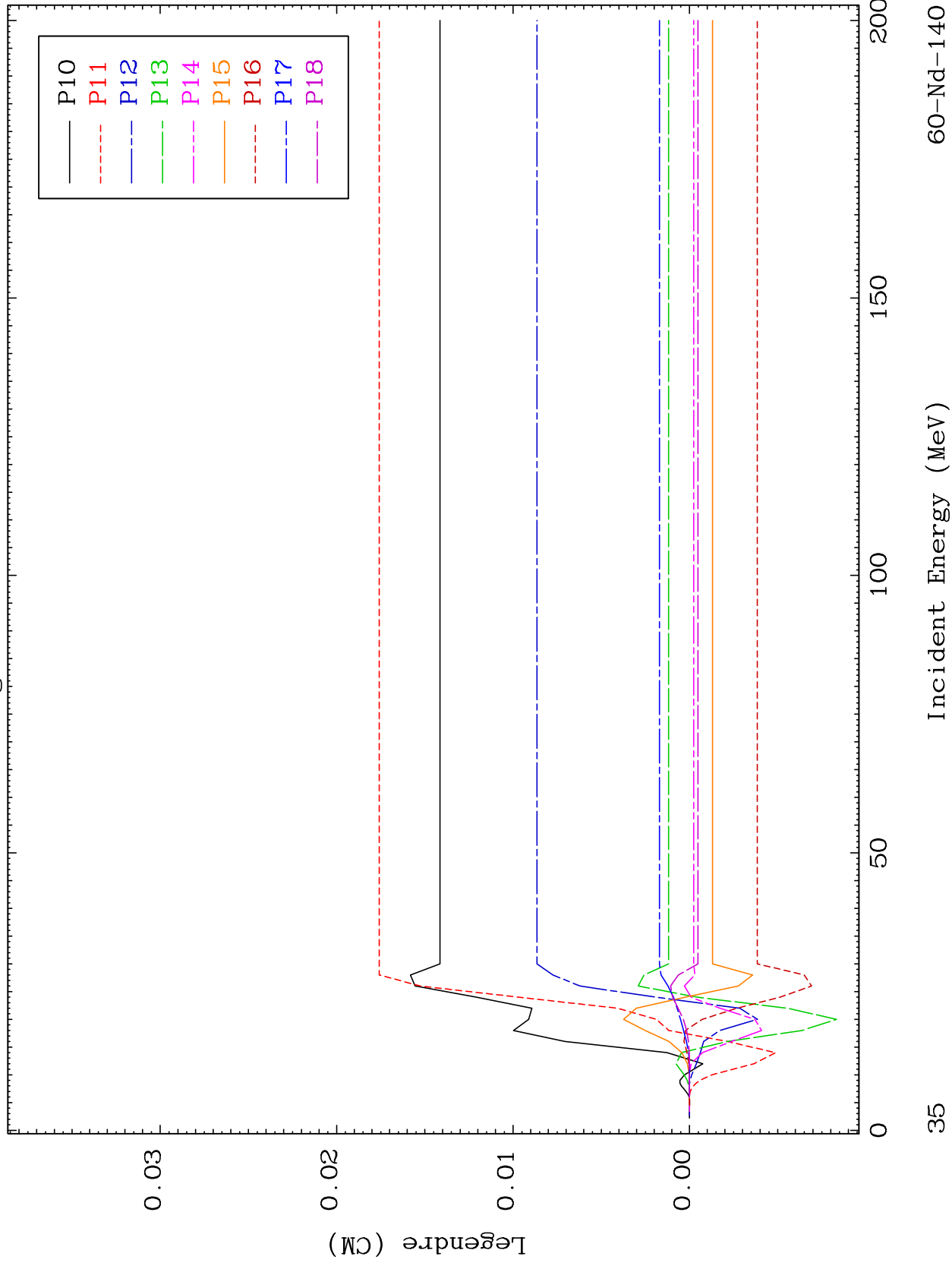


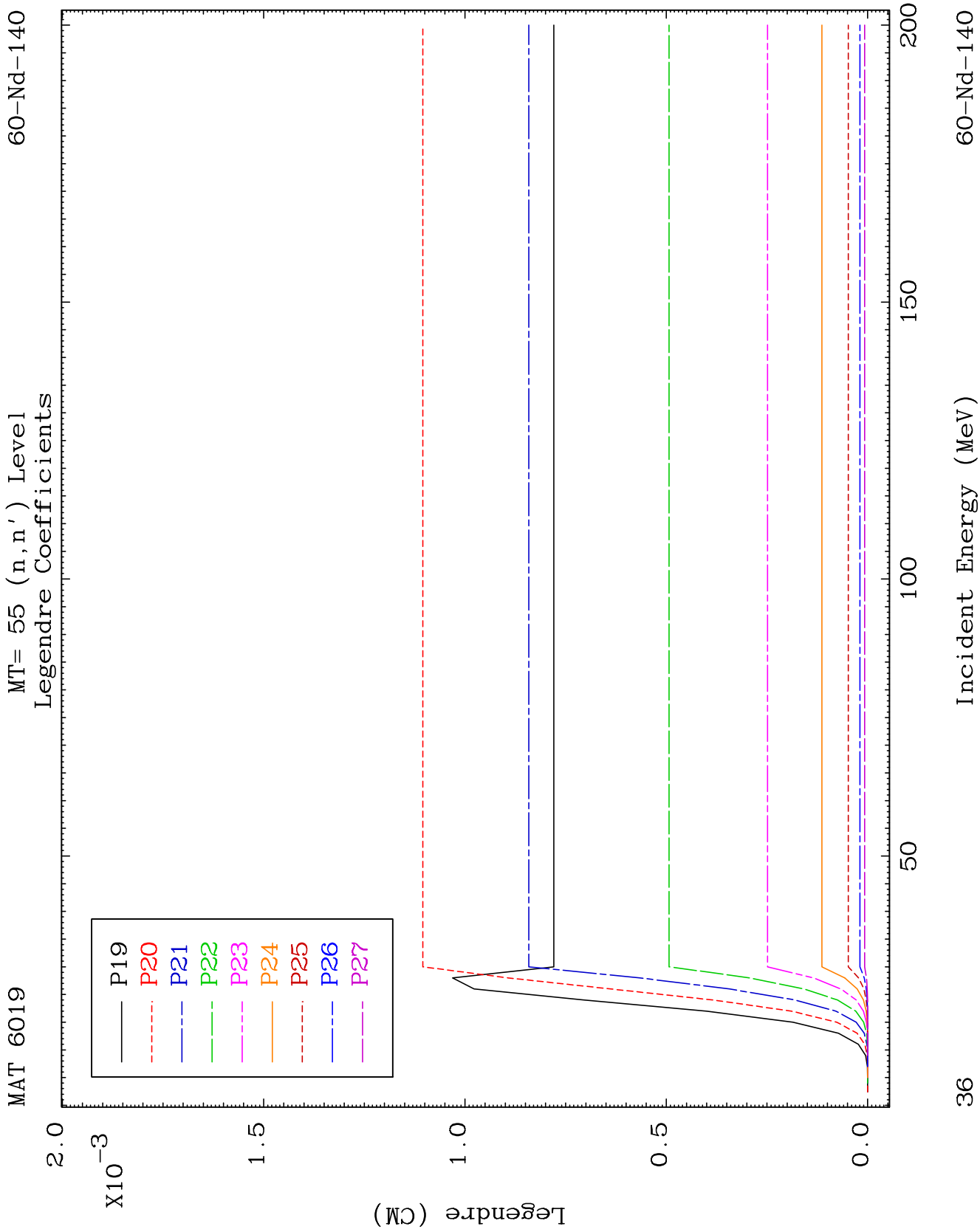


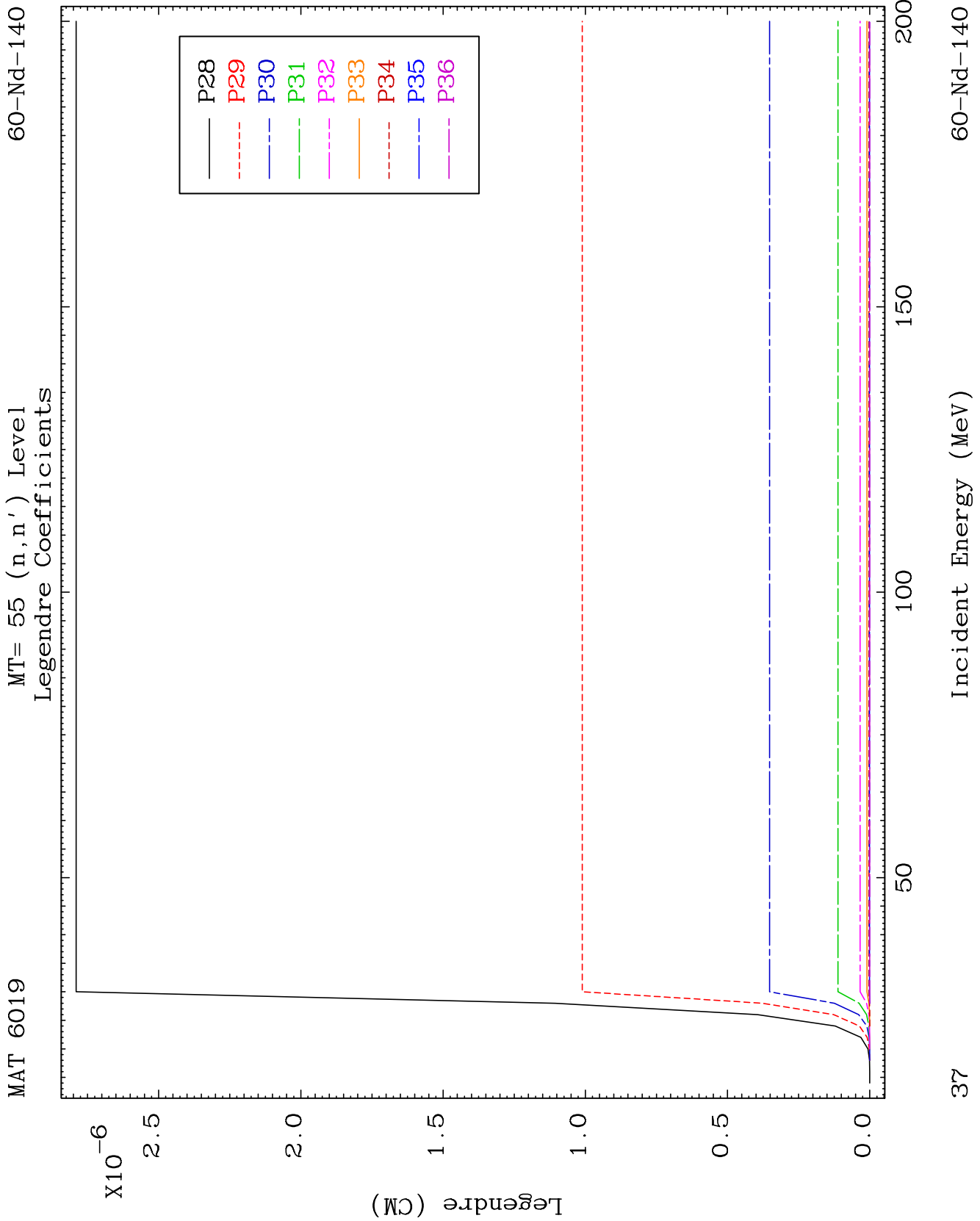
MAT 6019

MT= 55 (n, n') Level
Legendre Coefficients

60-Nd-140



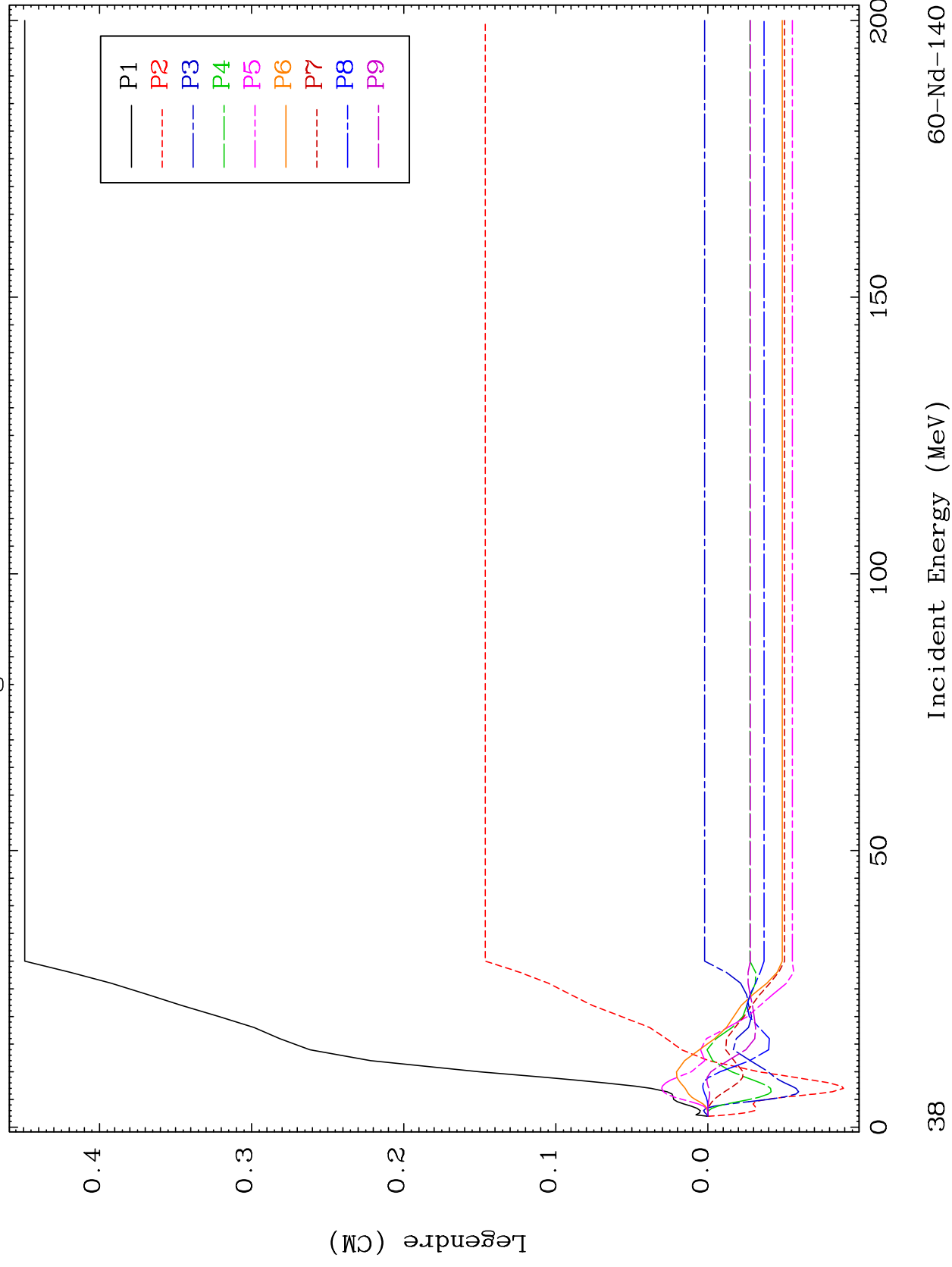


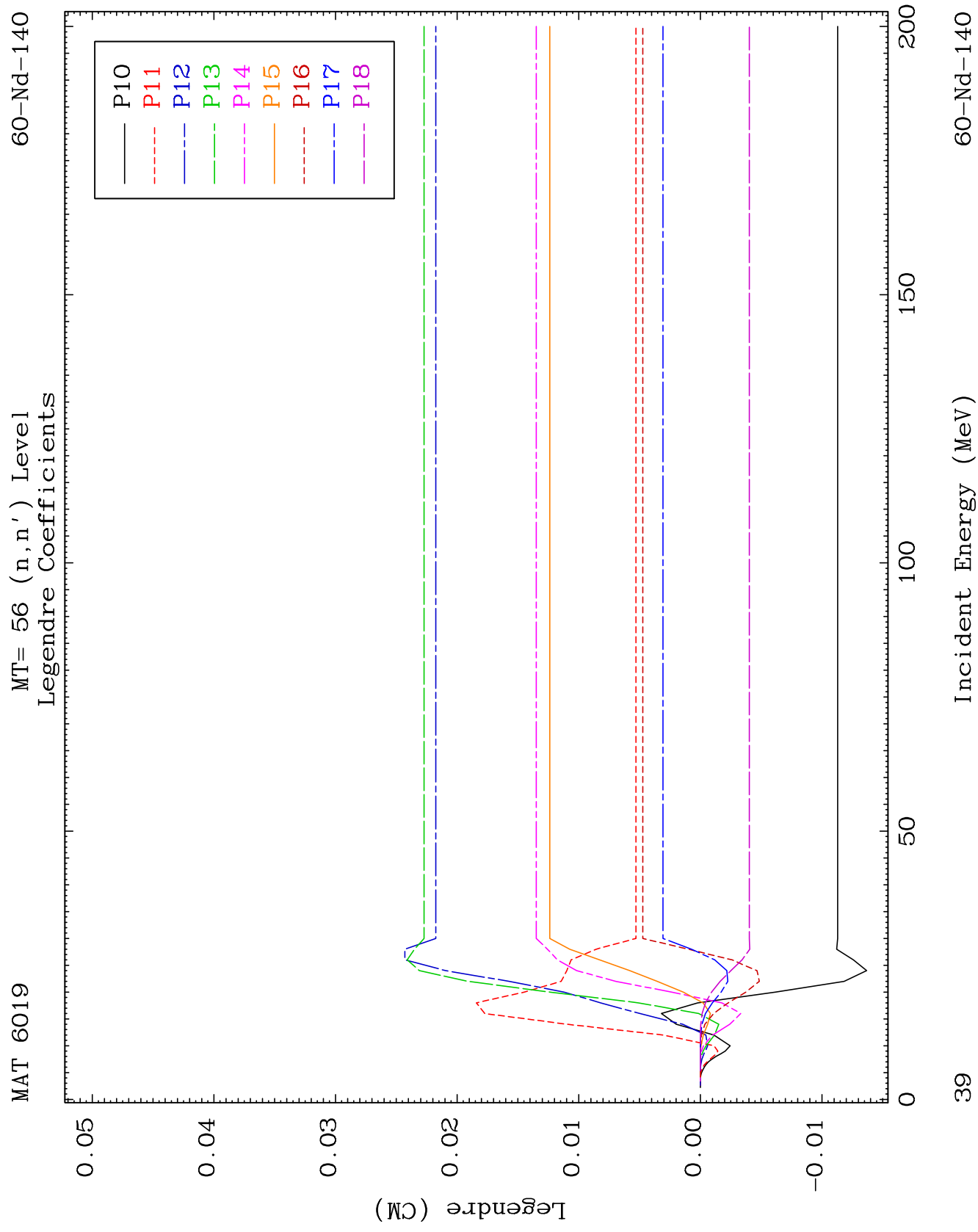


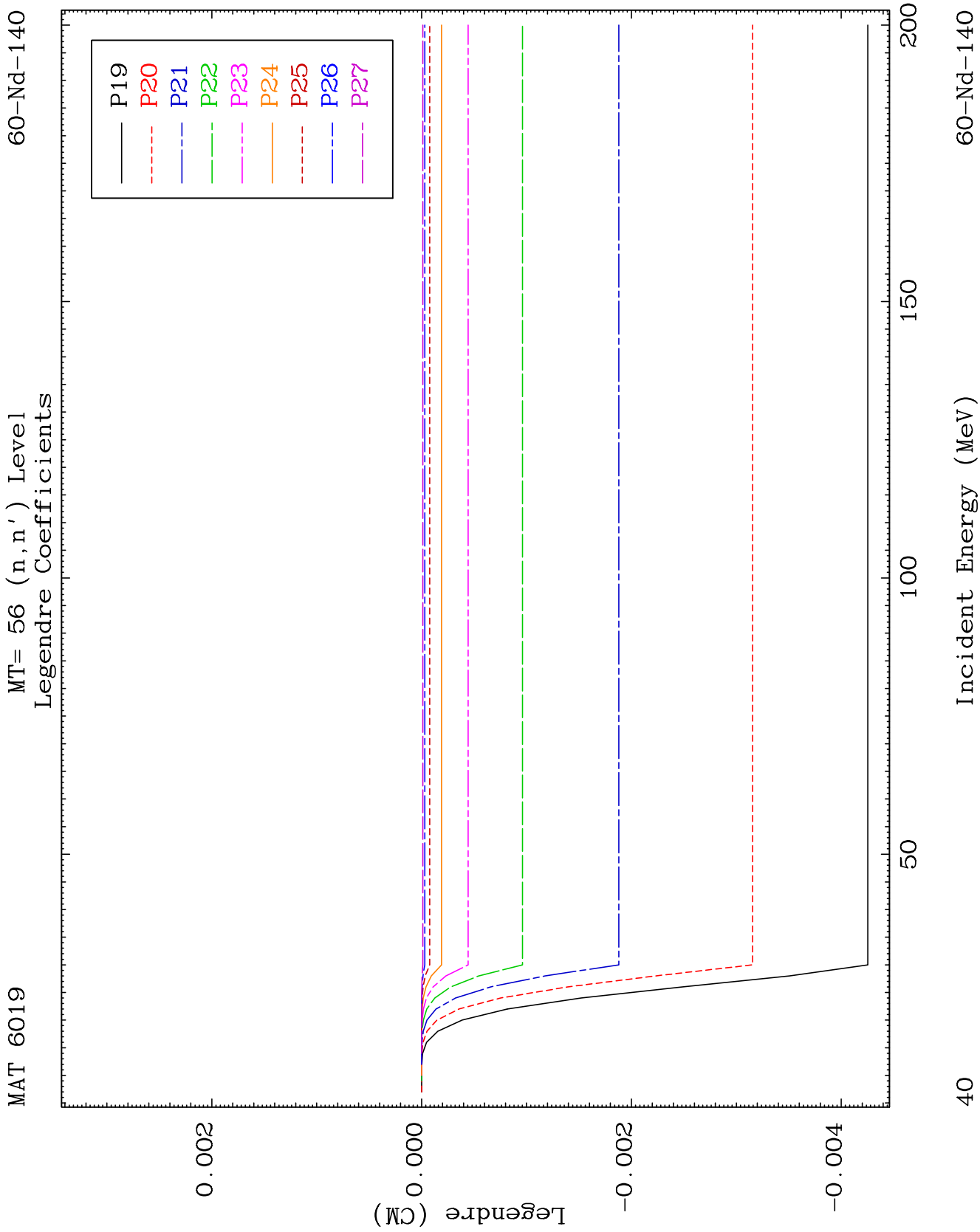
MAT 6019

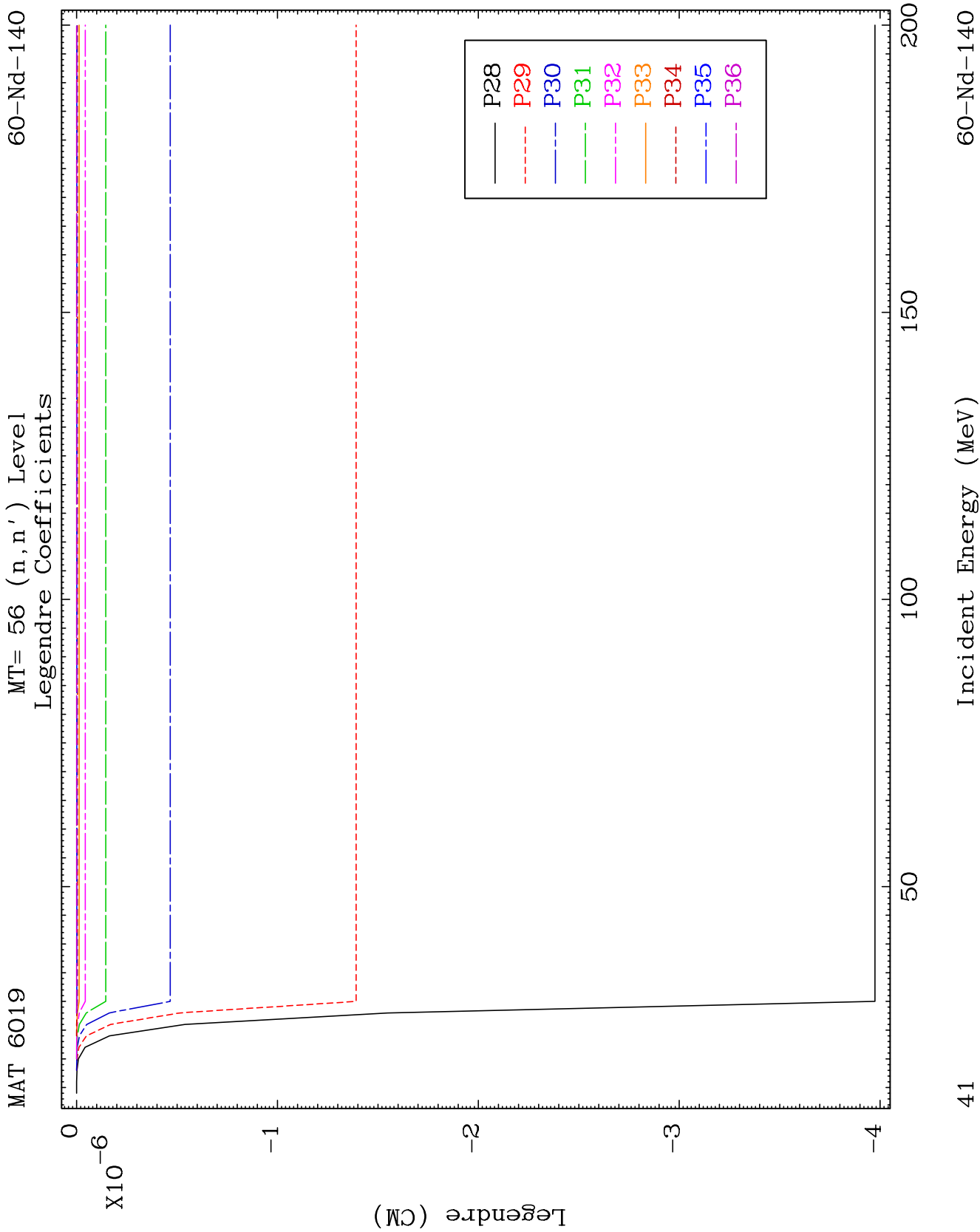
MT= 56 (n, n') Level
Legendre Coefficients

60-Nd-140





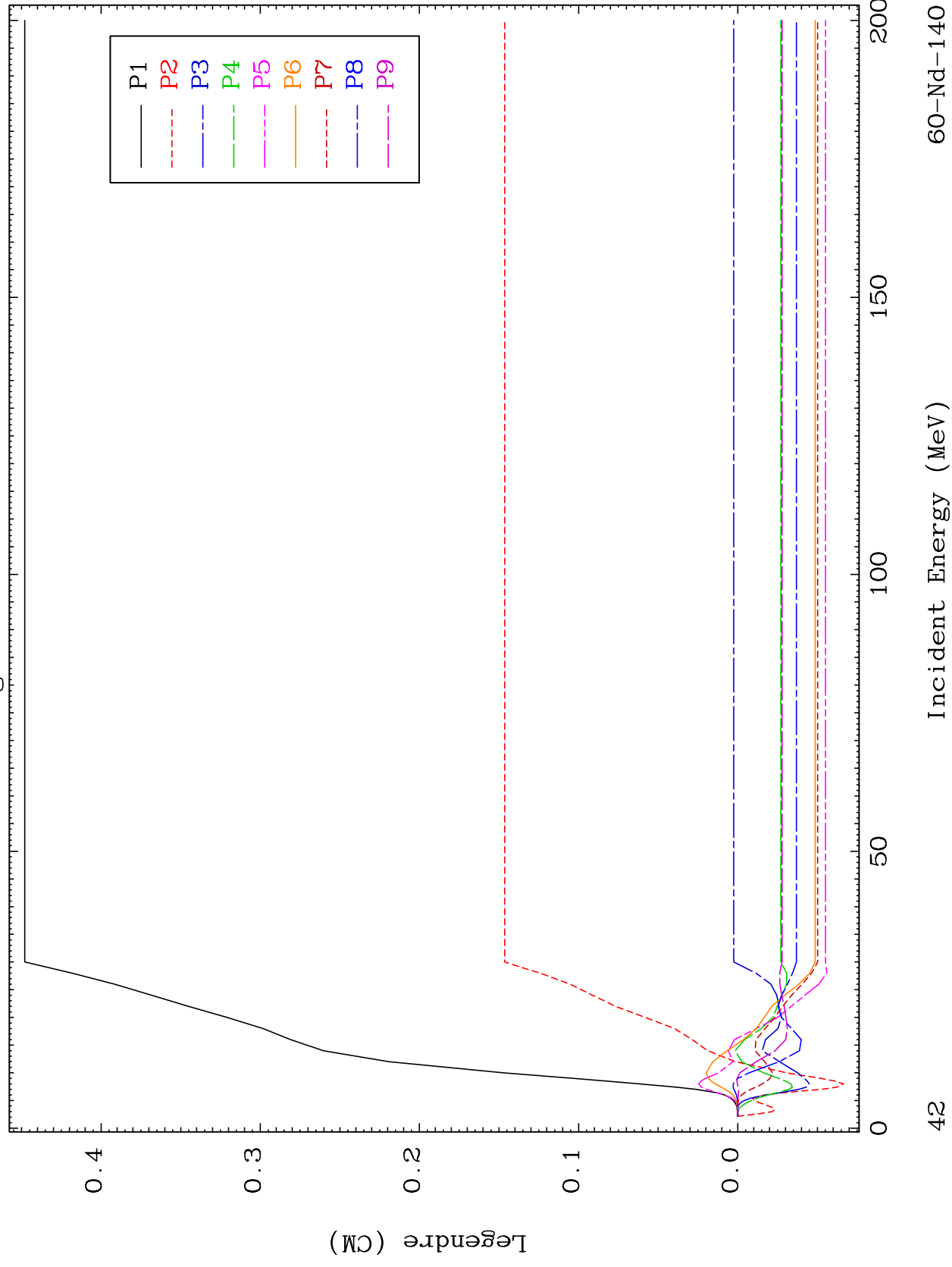




MAT 6019

MT= 57 (n, n') Level
Legendre Coefficients

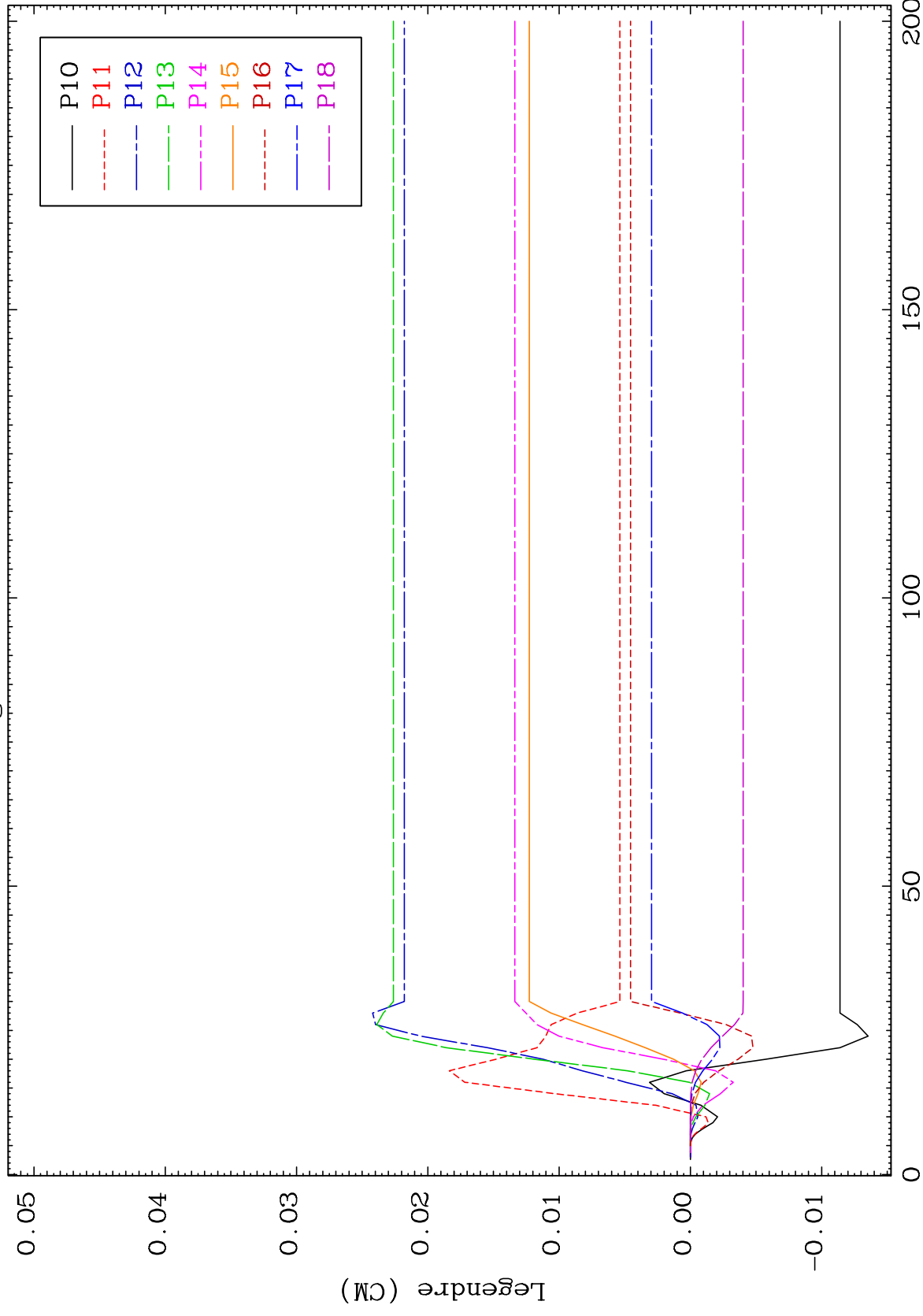
60-Nd-140



MAT 6019

MT= 57 (n, n') Level
Legendre Coefficients

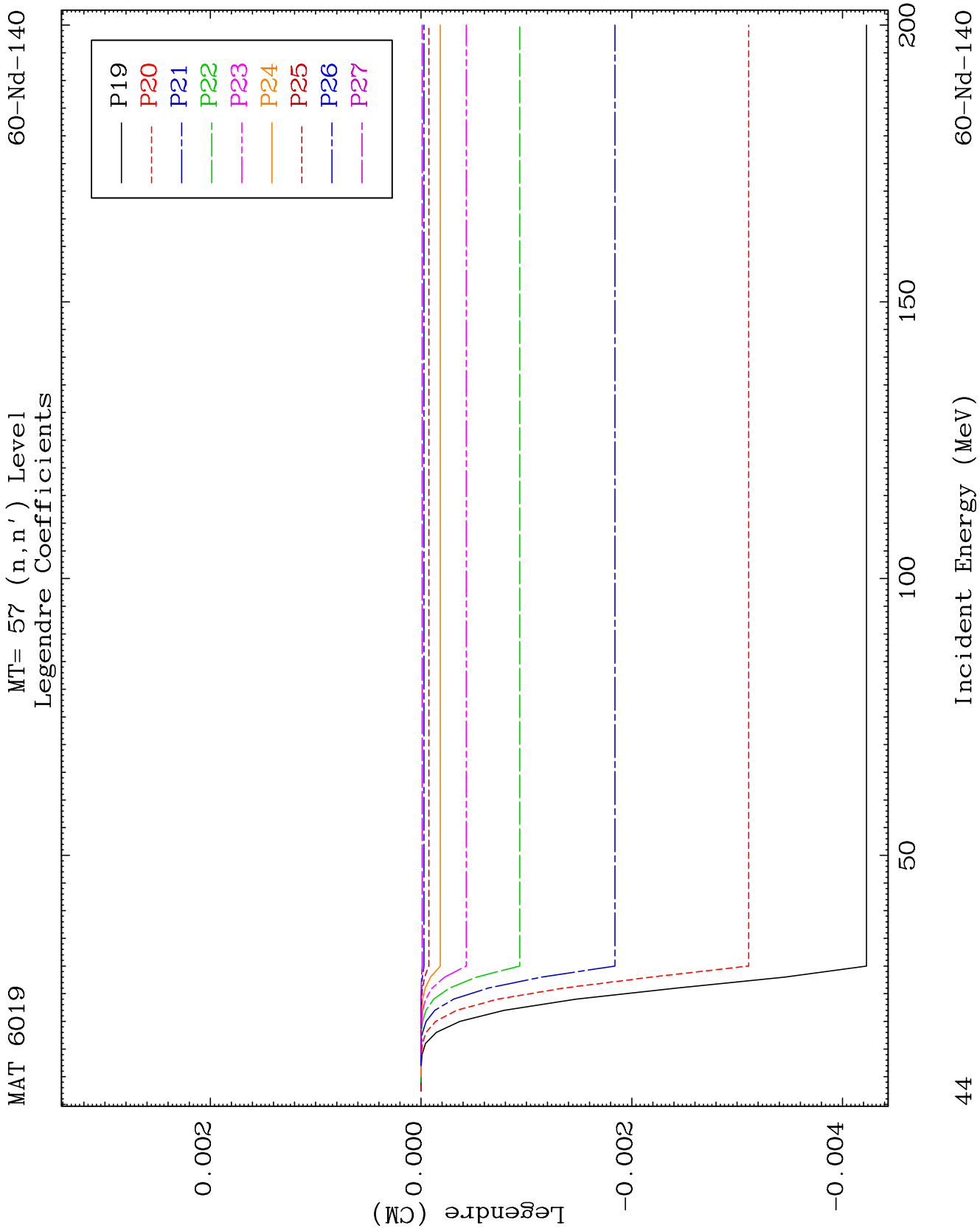
60-Nd-140

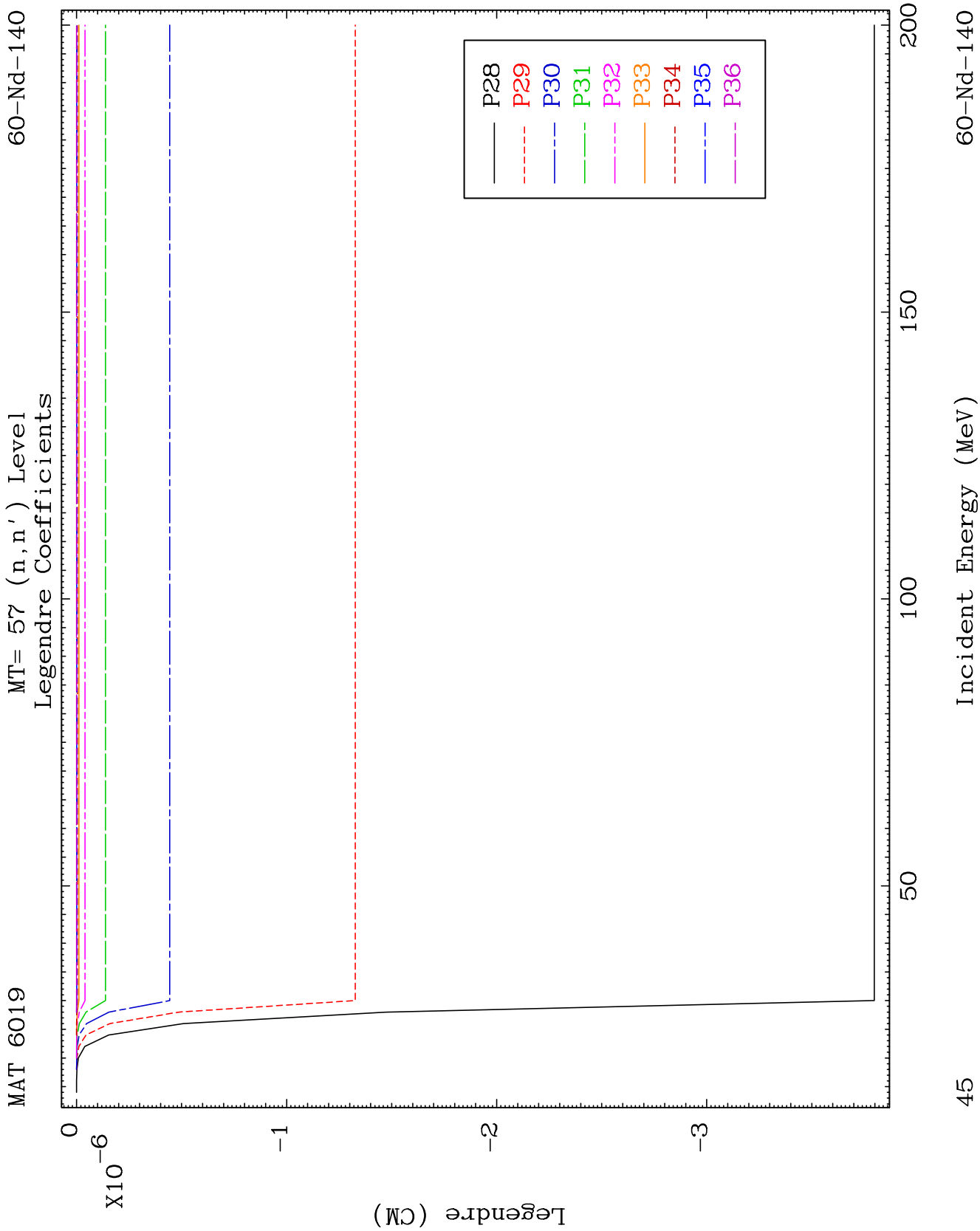


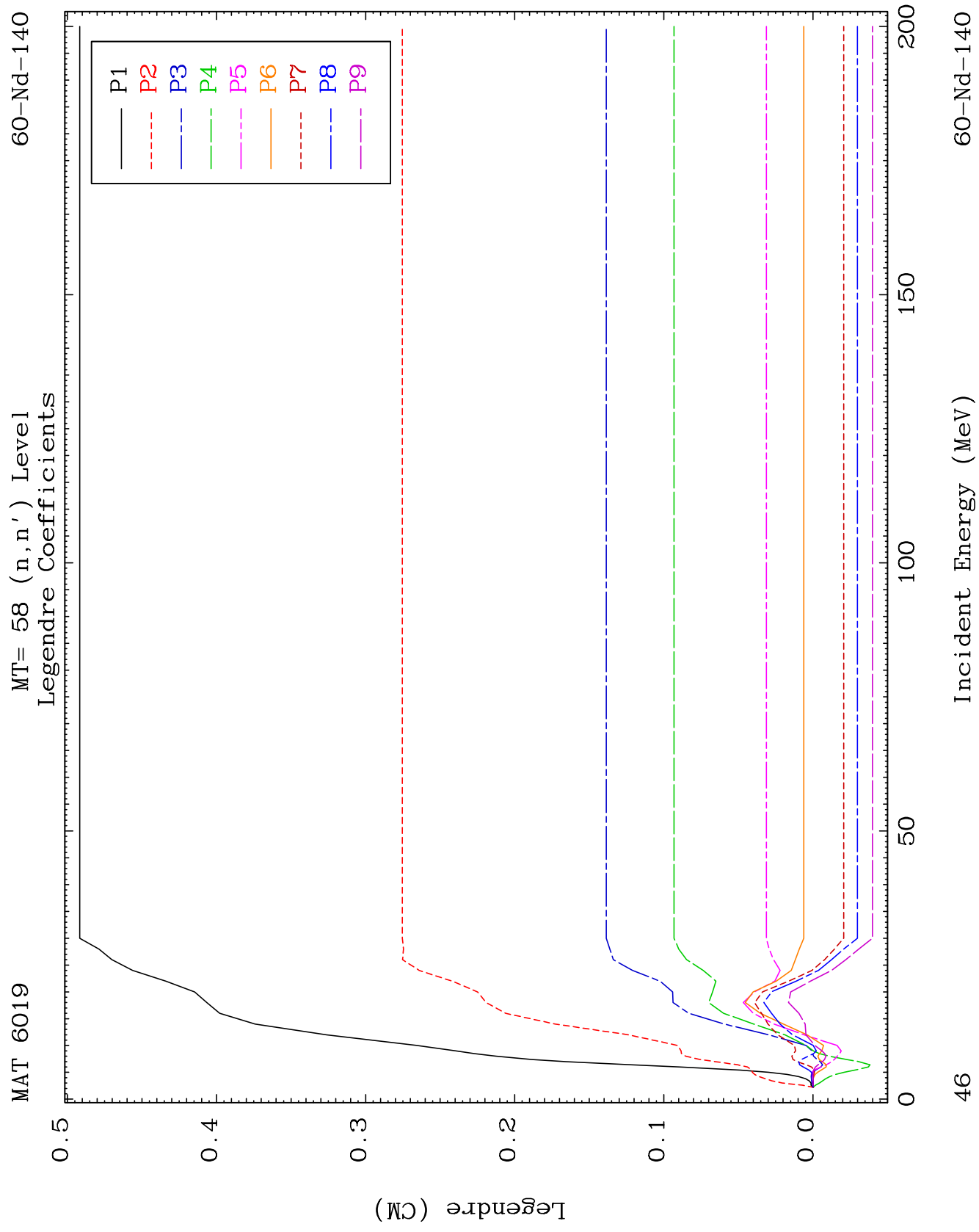
43

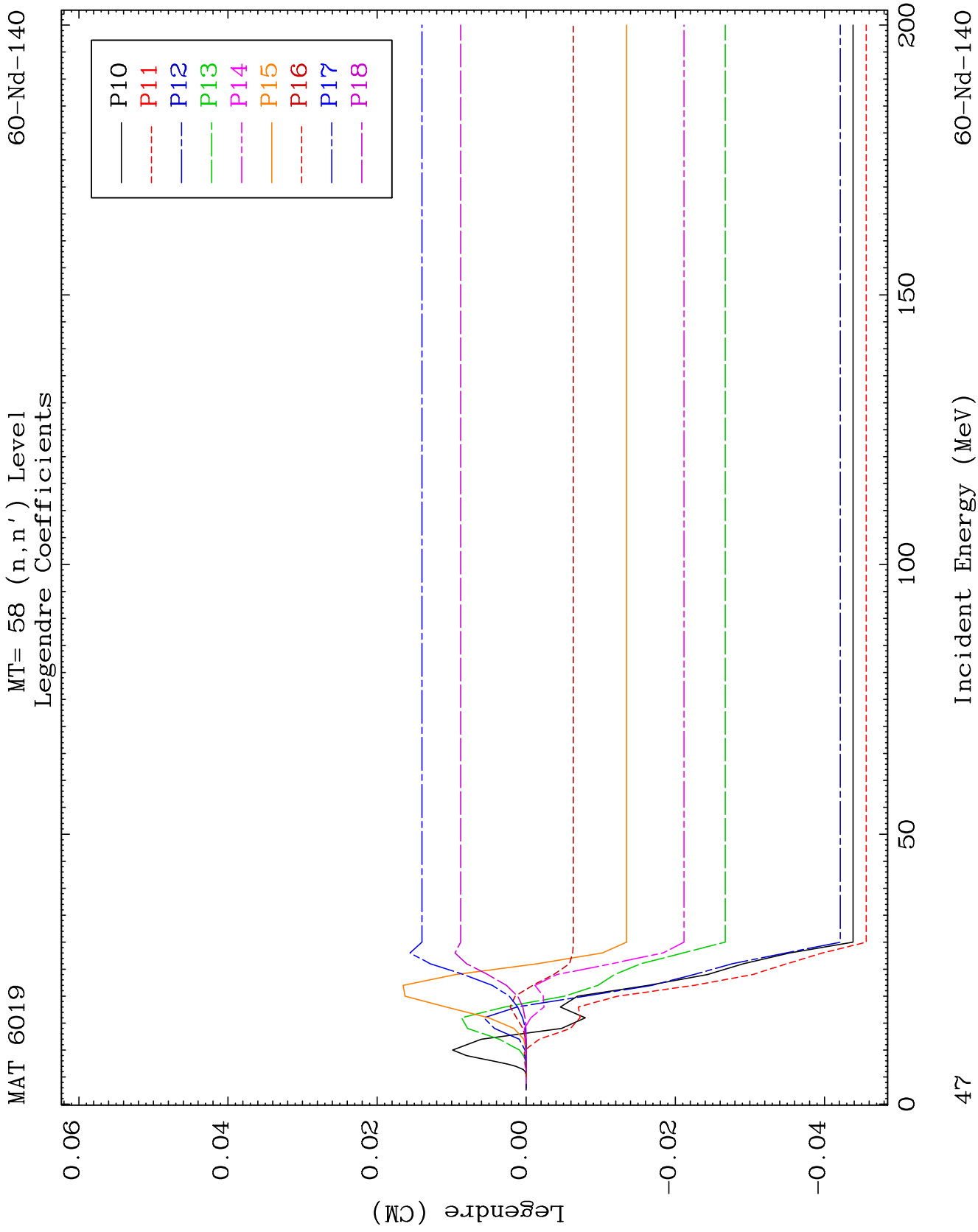
Incident Energy (MeV)

60-Nd-140





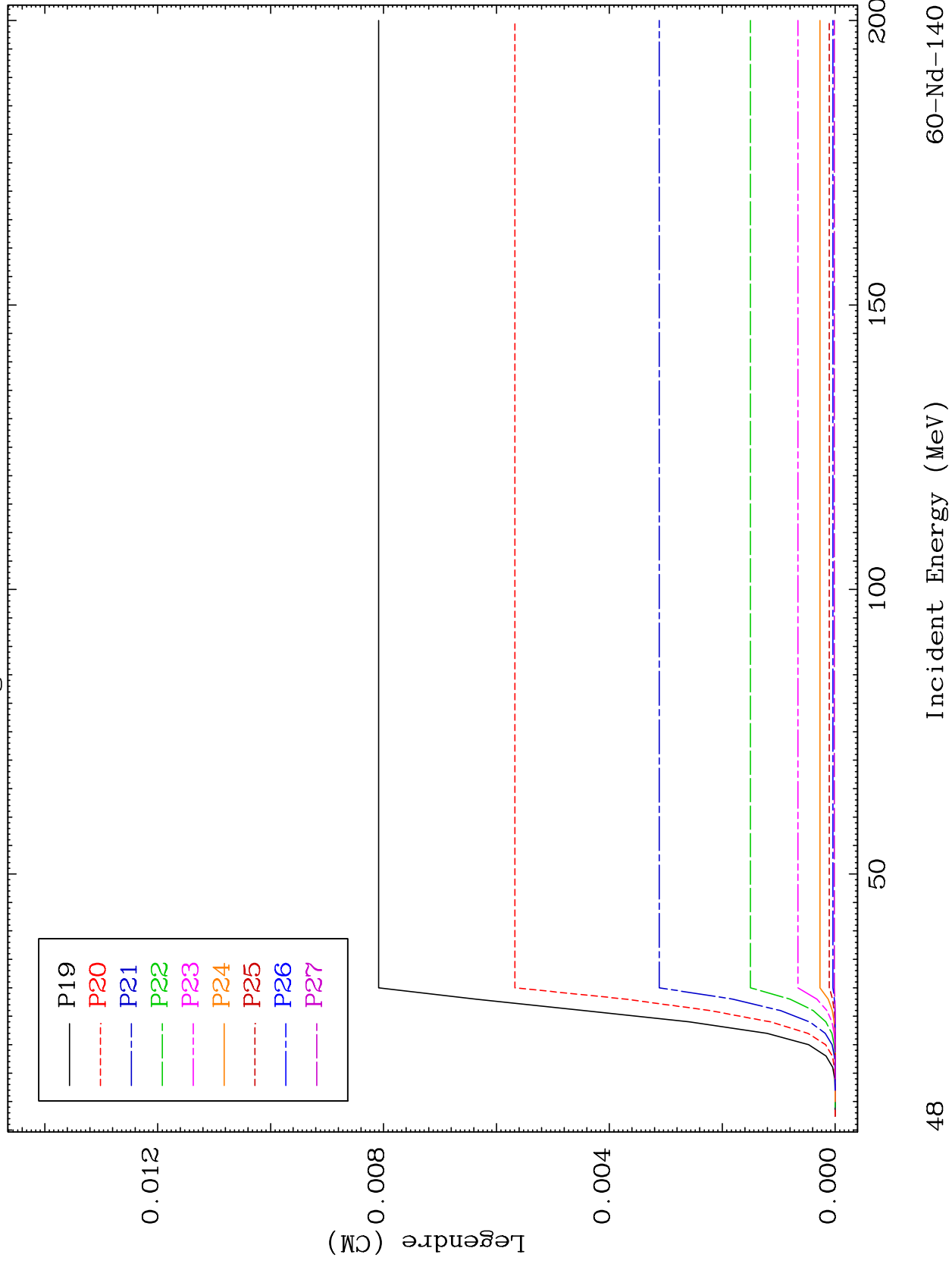


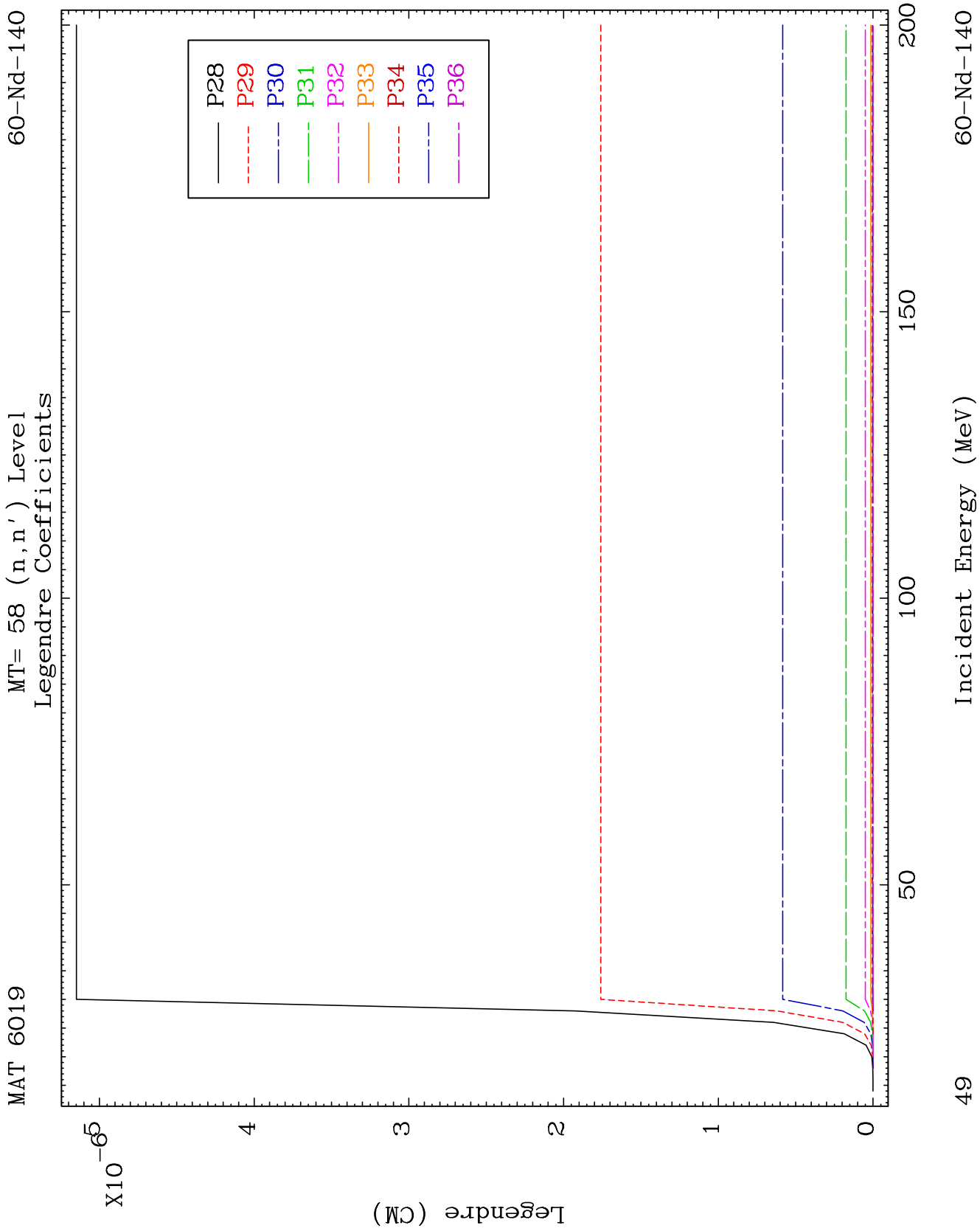


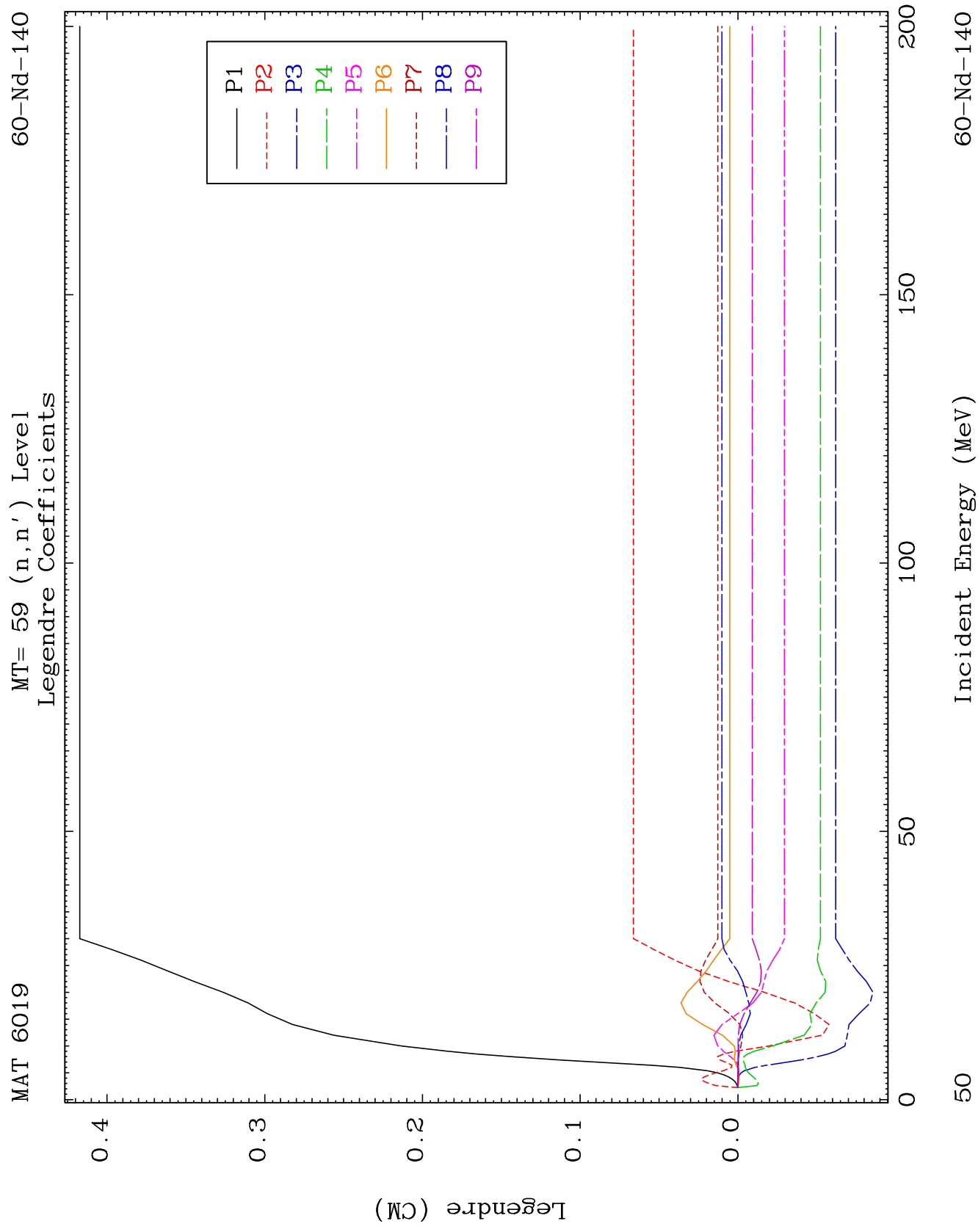
MAT 6019

MT= 58 (n, n') Level
Legendre Coefficients

60-Nd-140



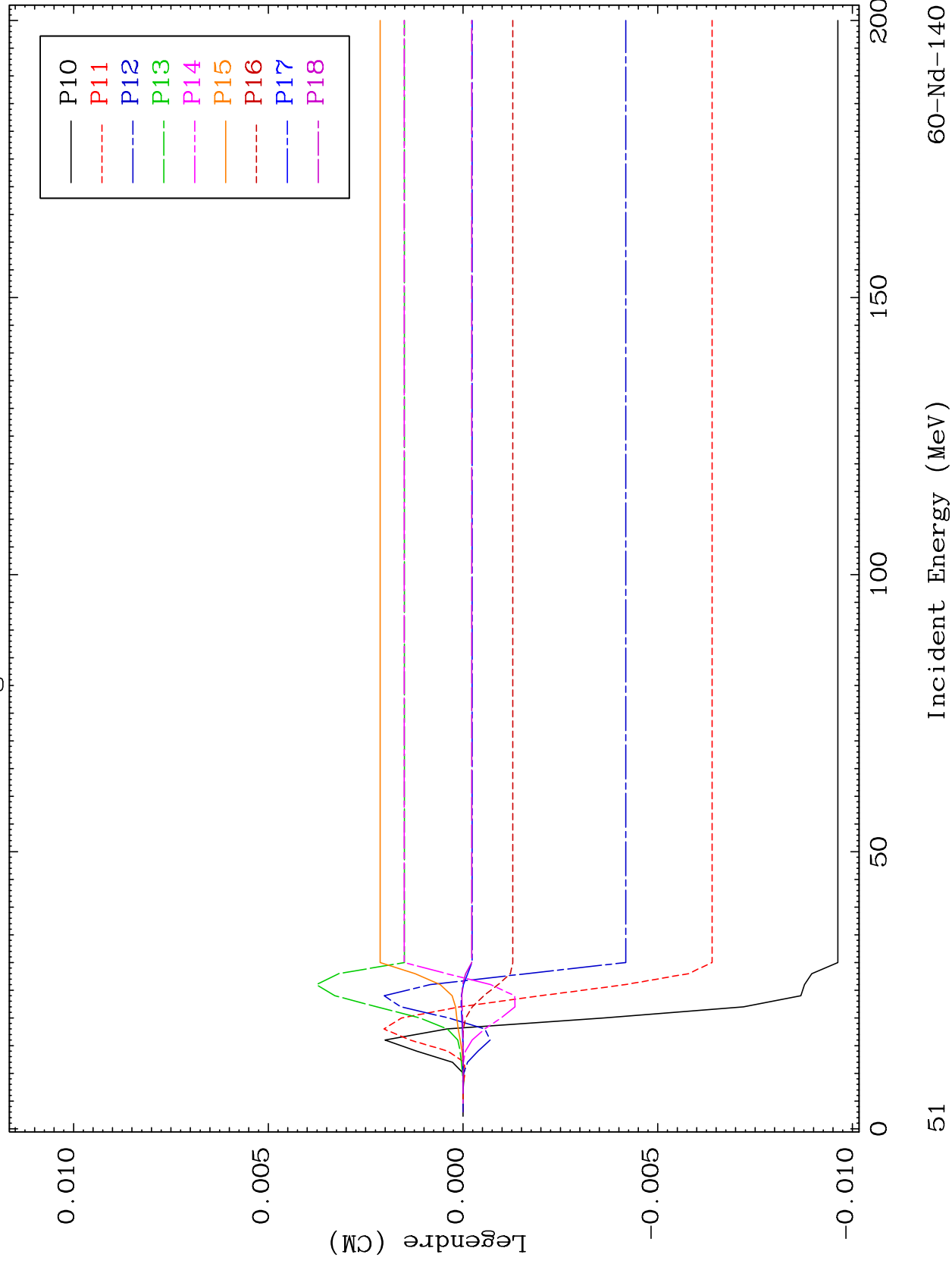




MAT 6019

MT= 59 (n, n') Level
Legendre Coefficients

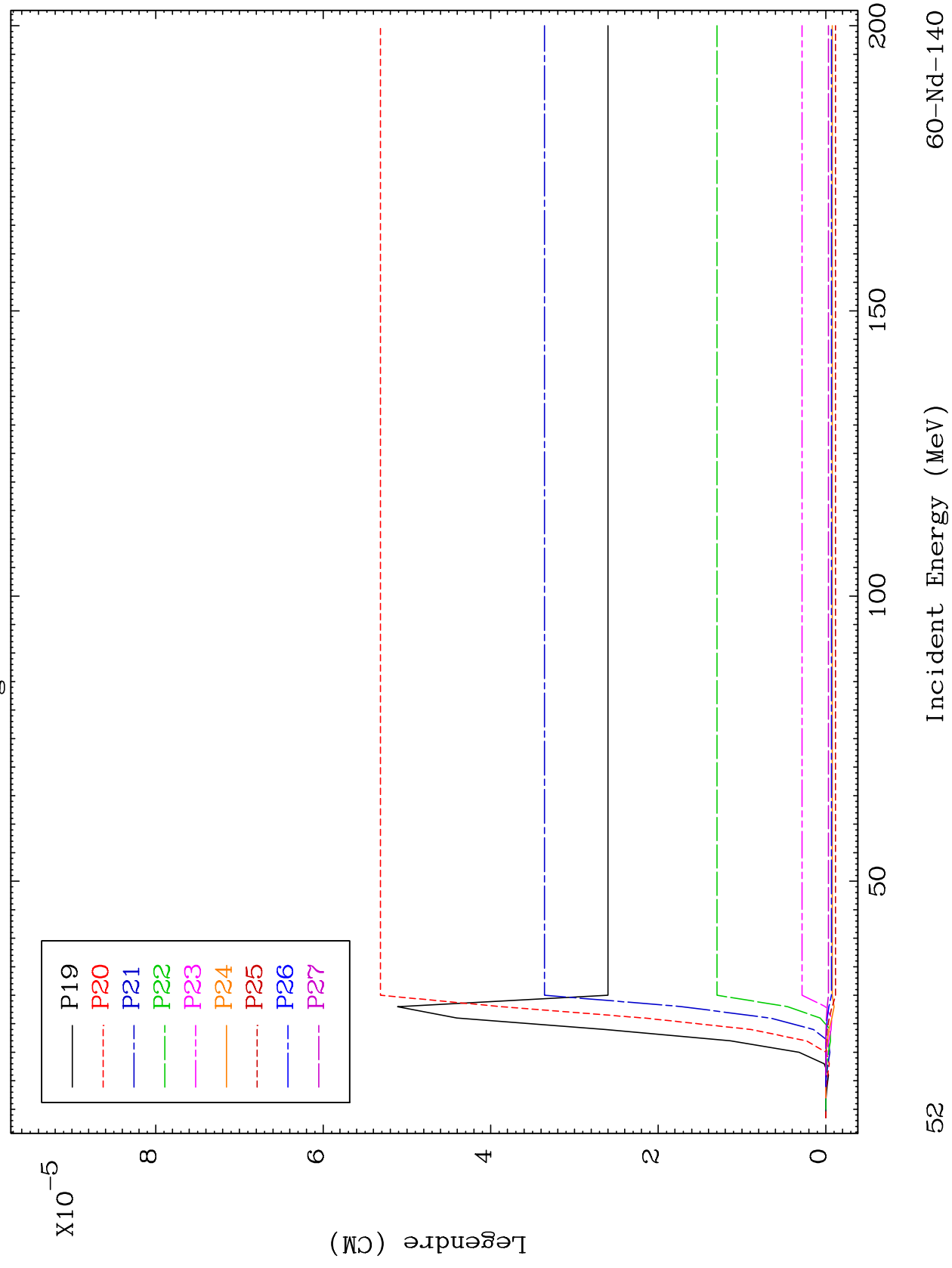
60-Nd-140

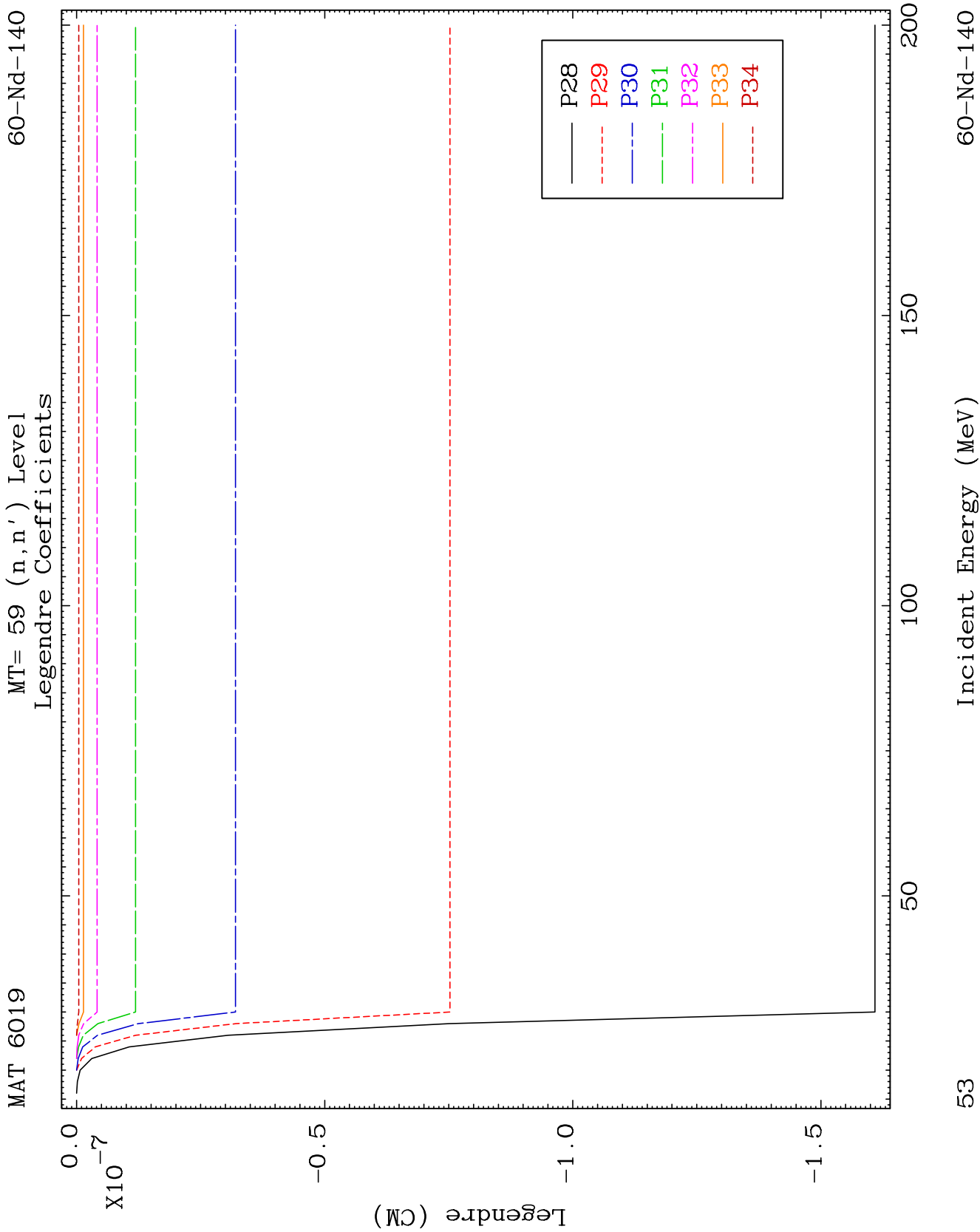


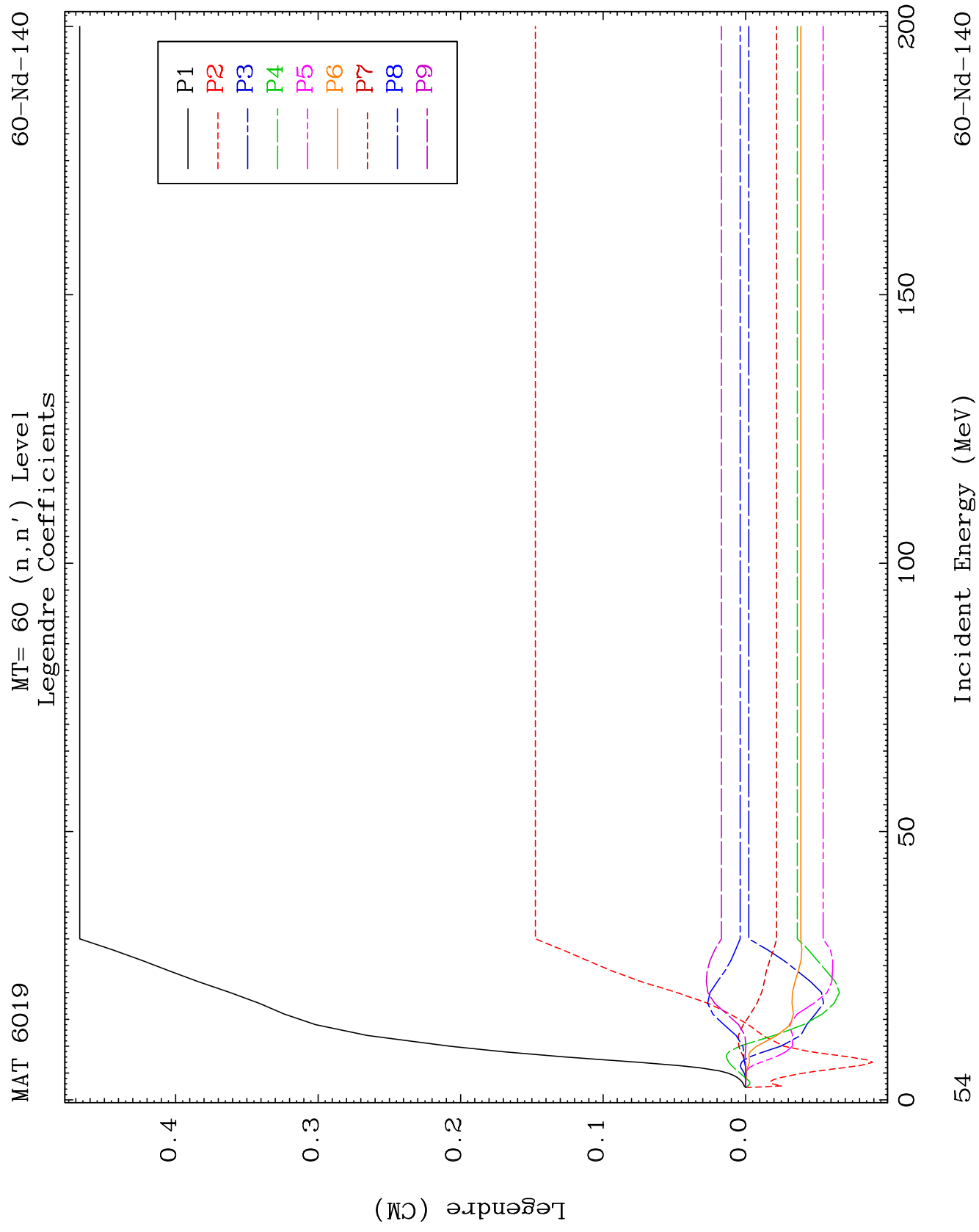
MAT 6019

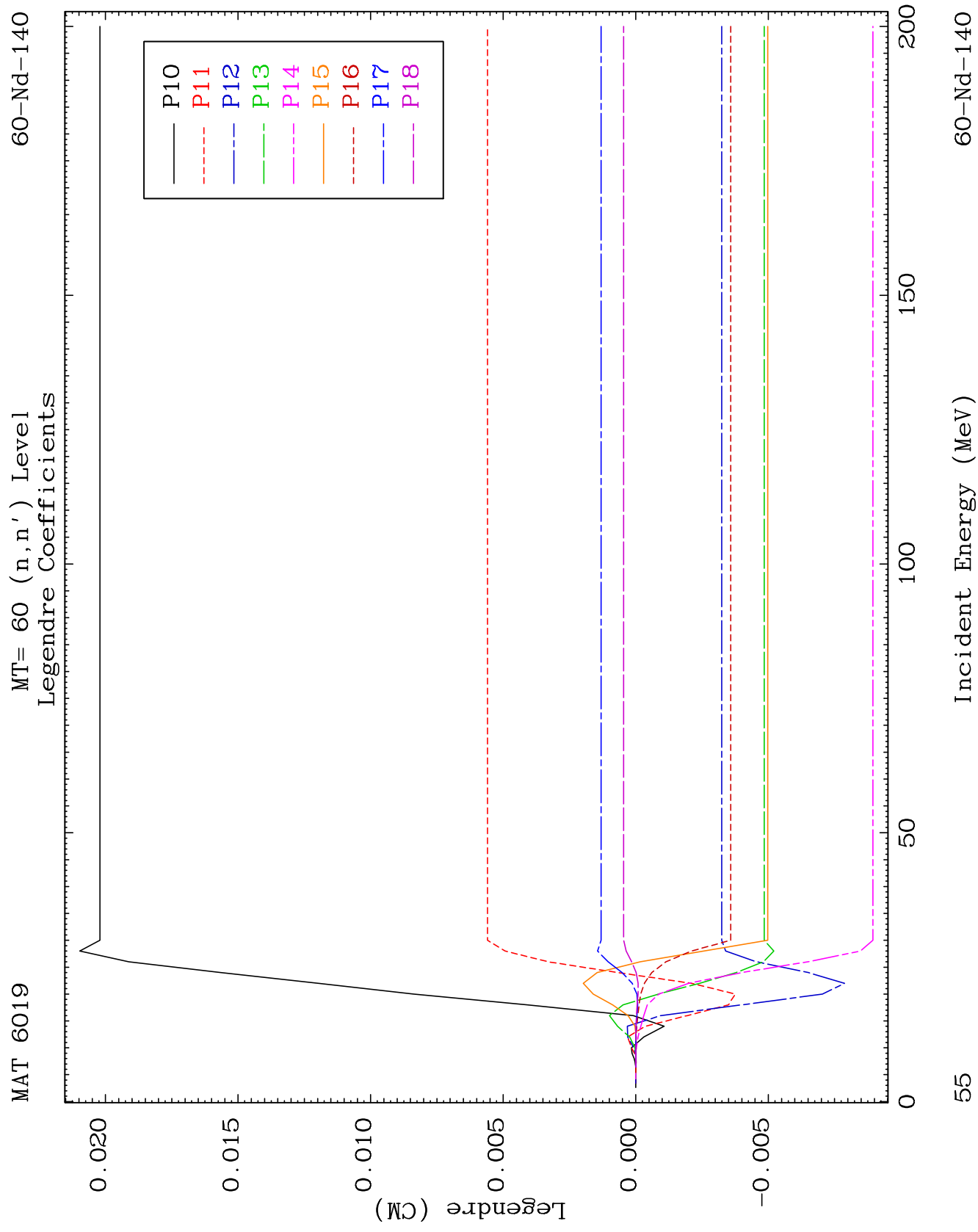
MT= 59 (n, n') Level
Legendre Coefficients

60-Nd-140





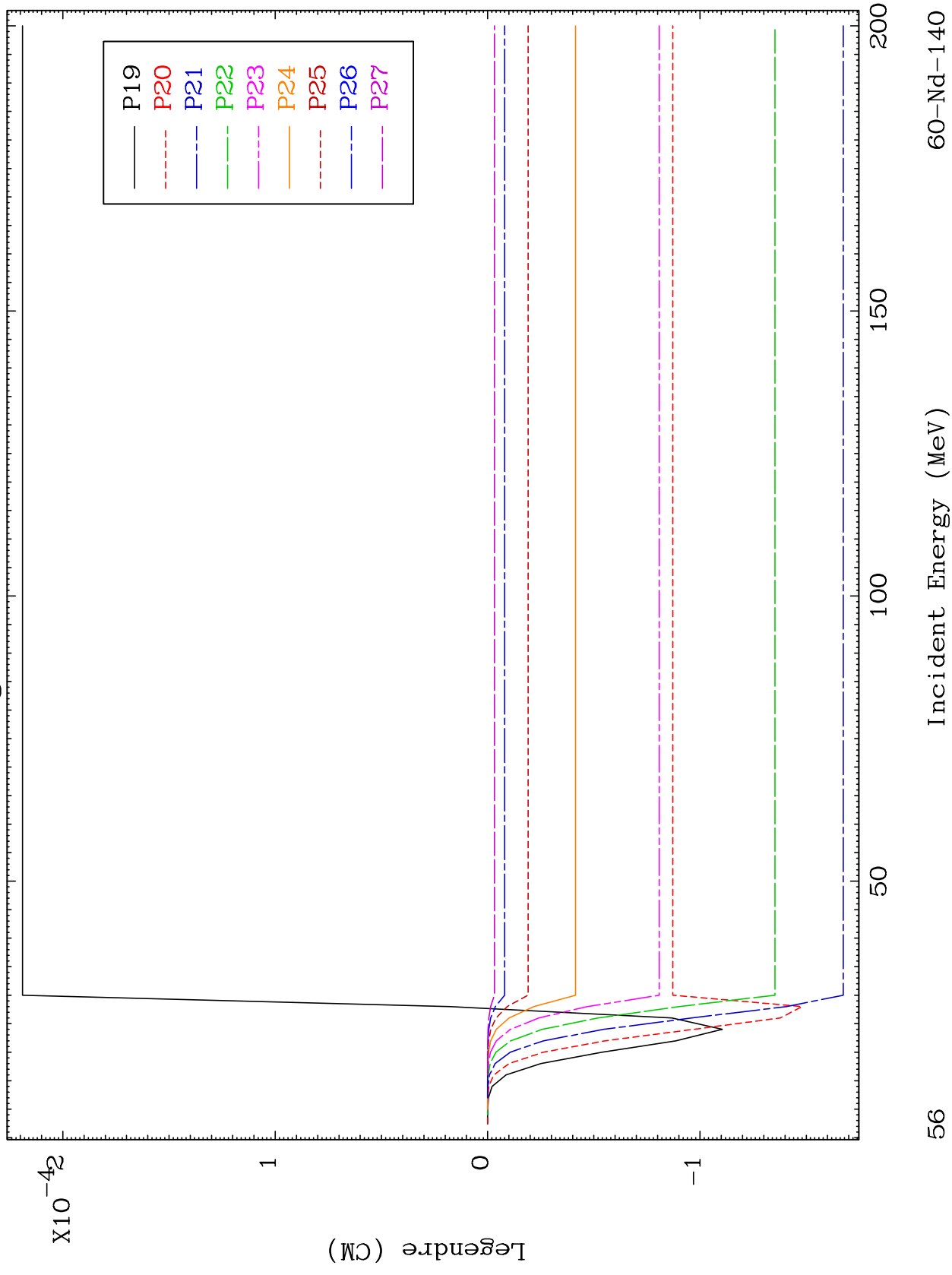


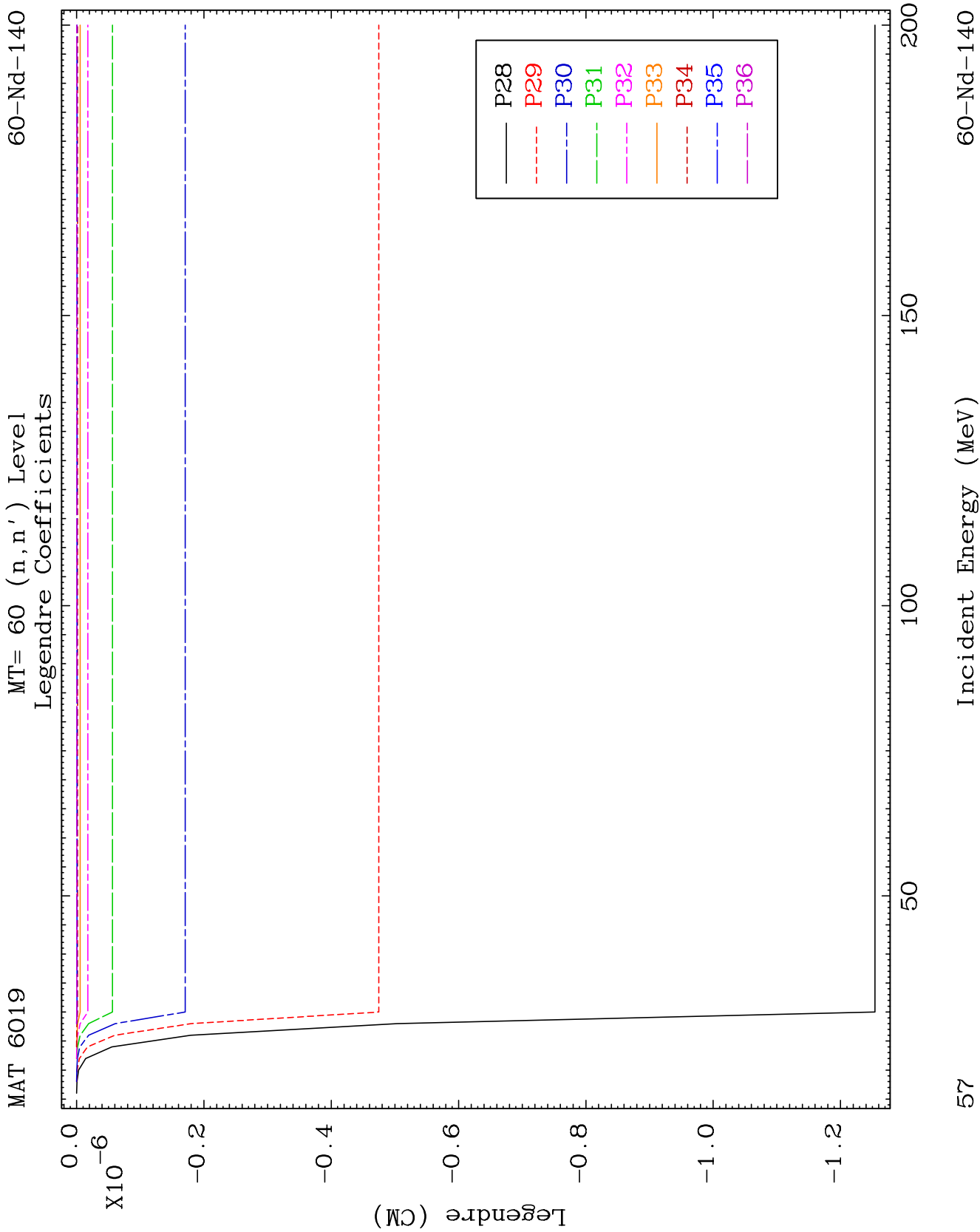


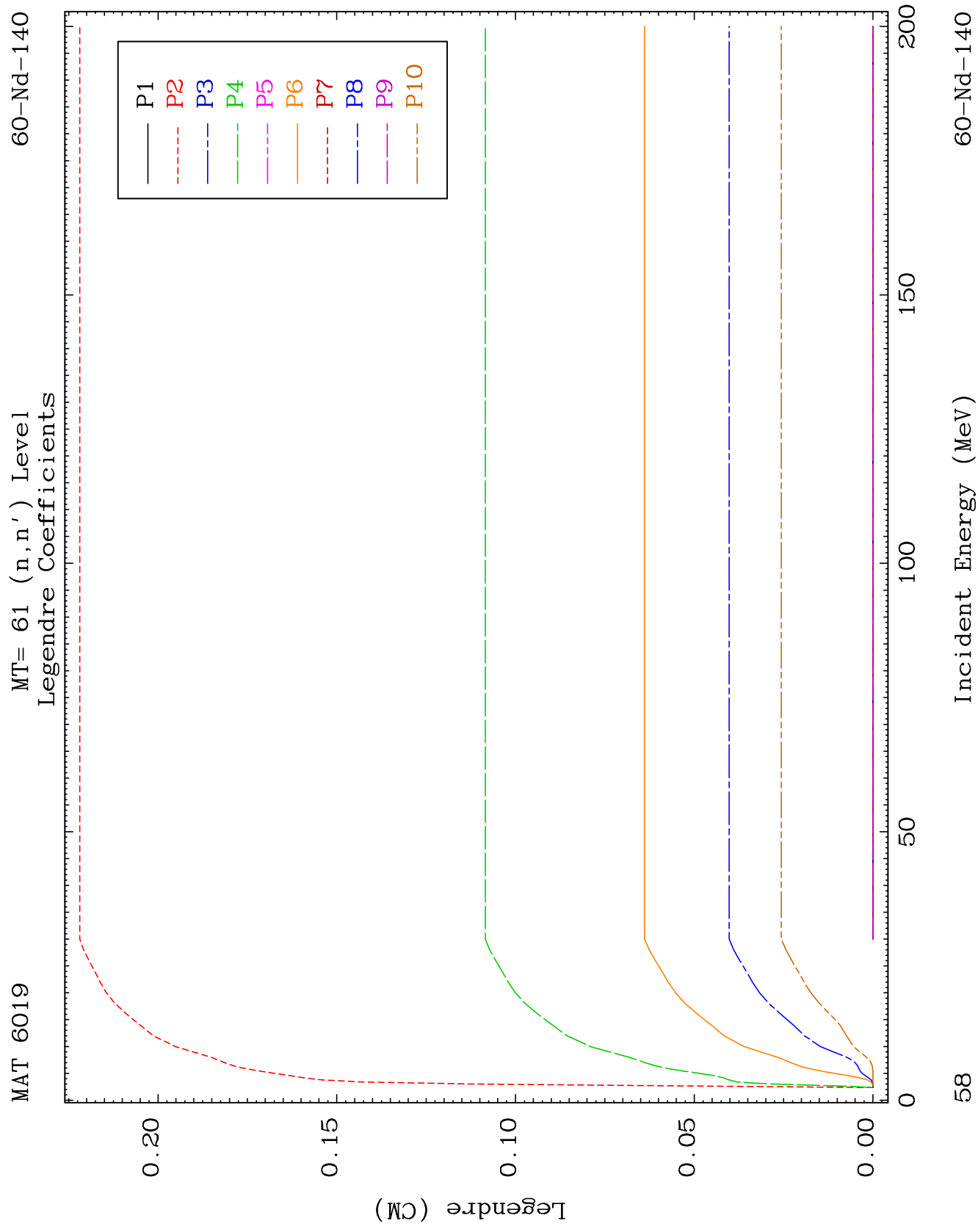
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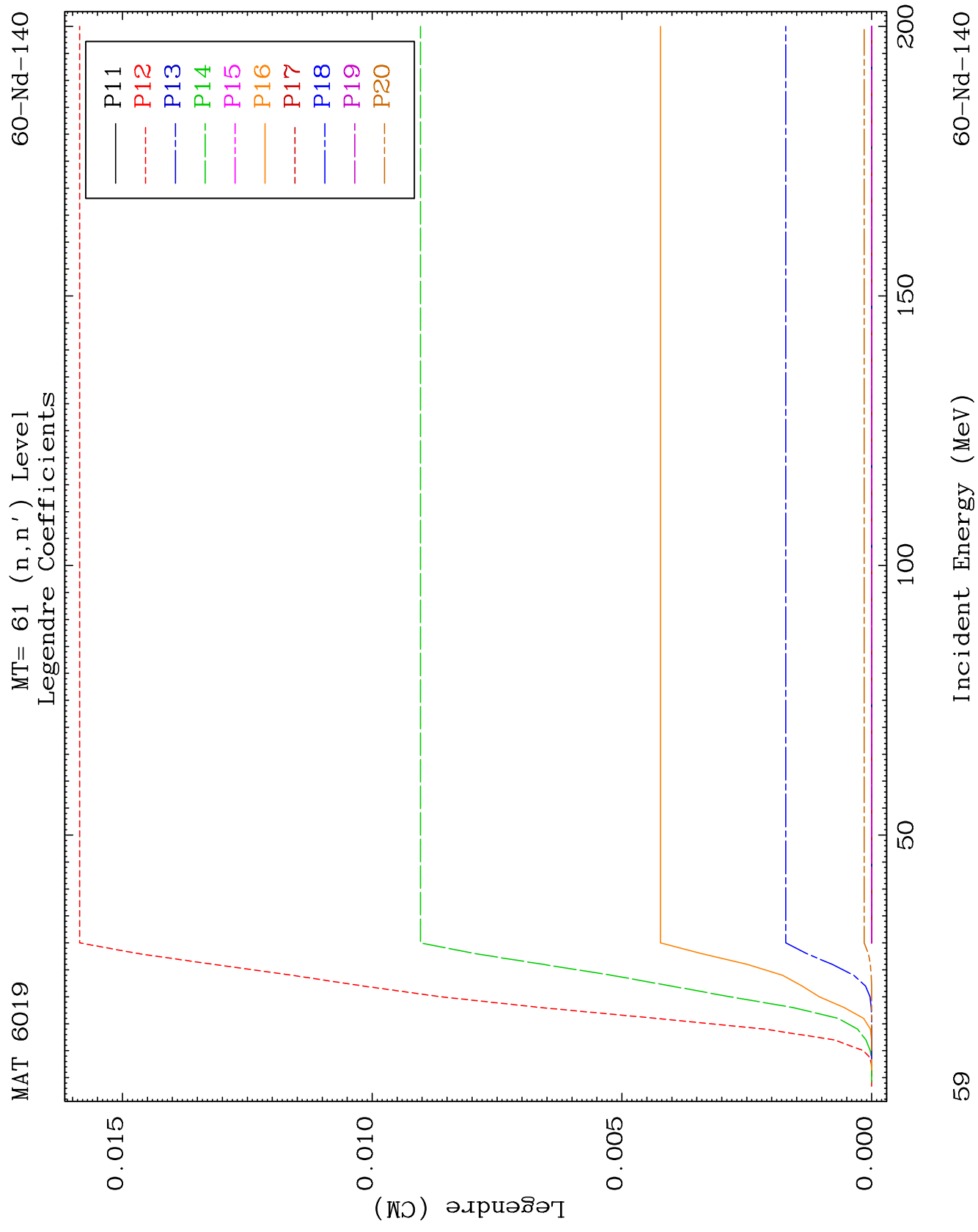
MT= 60 (n, n') Level
Legendre Coefficients

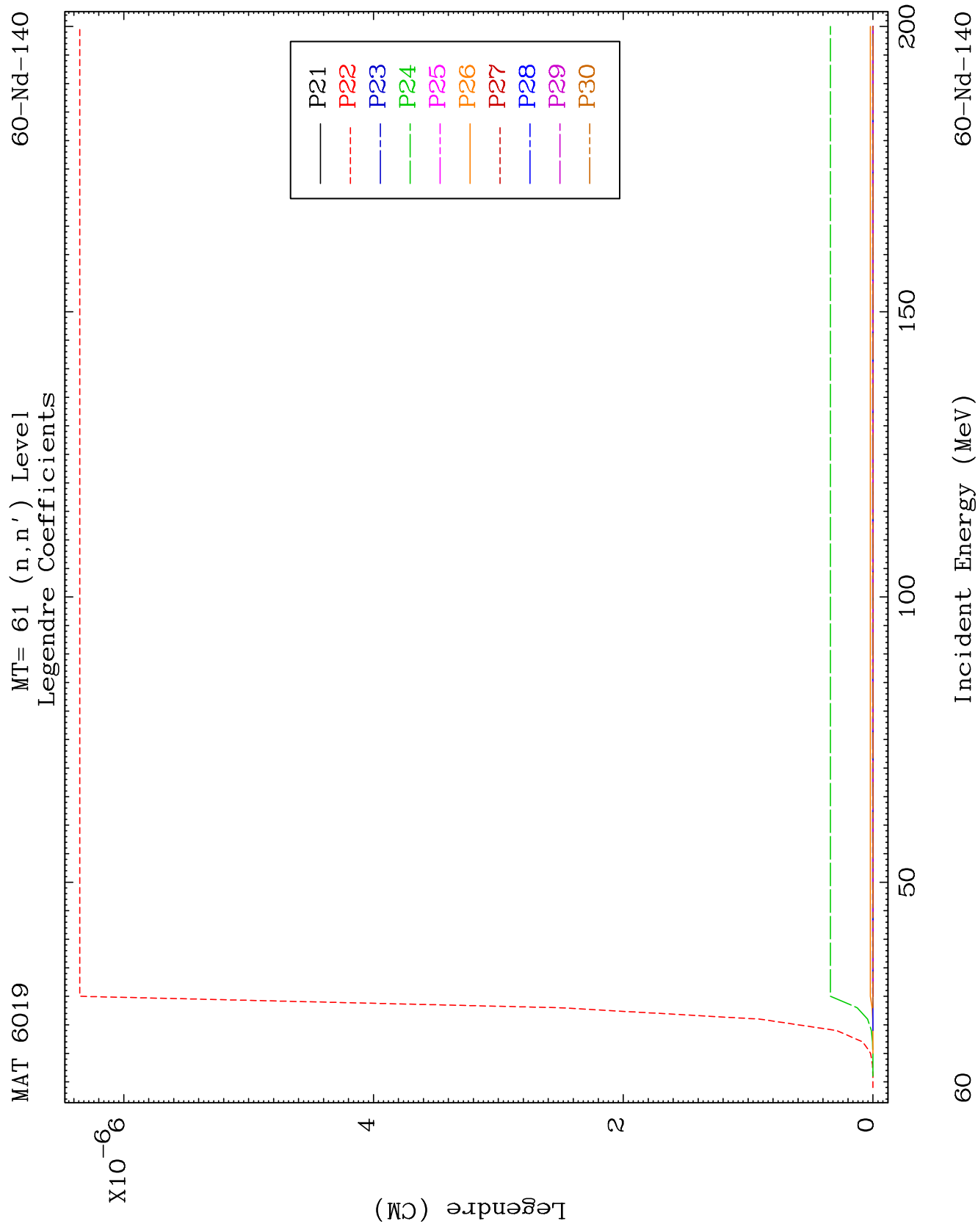
60-Nd-140

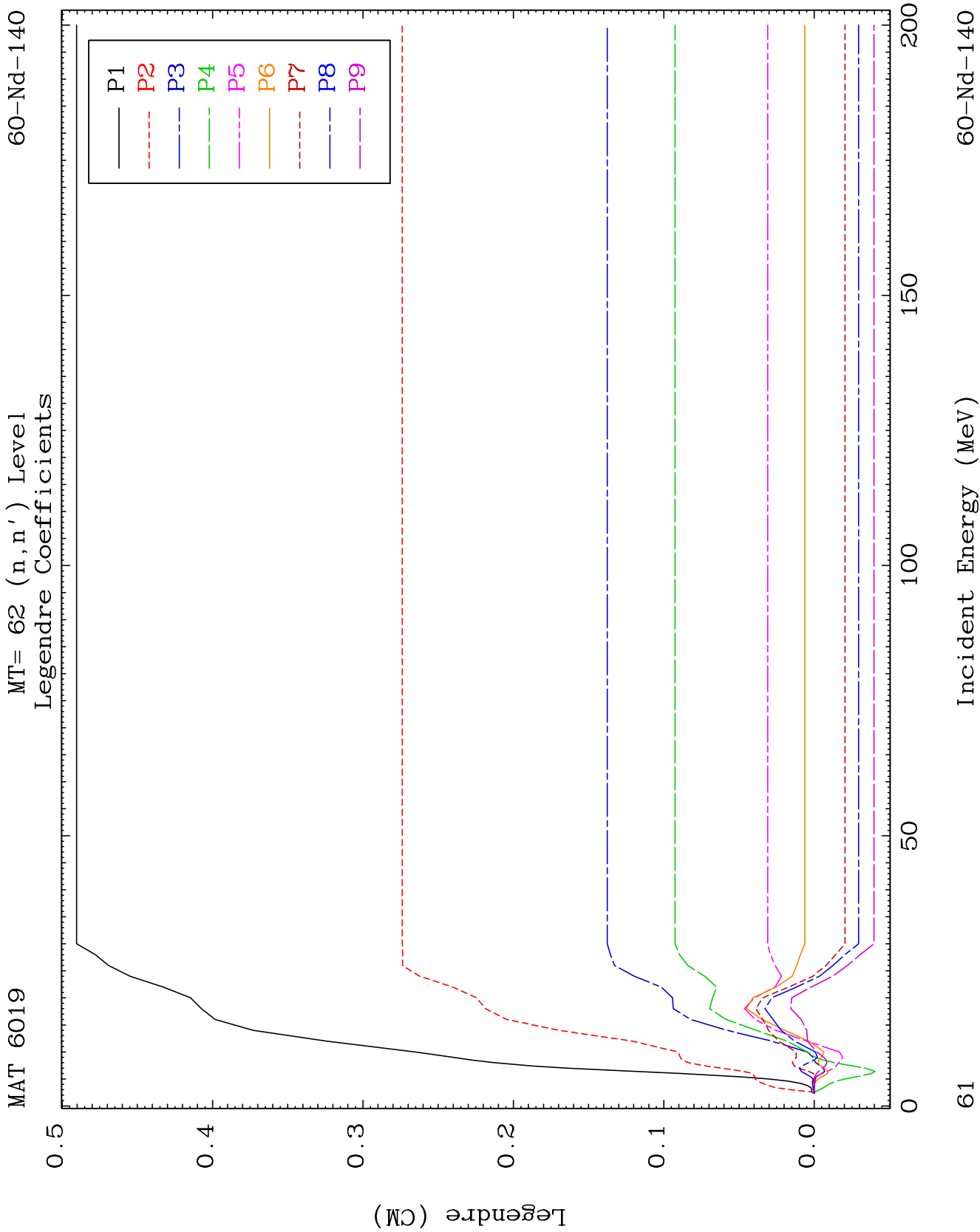


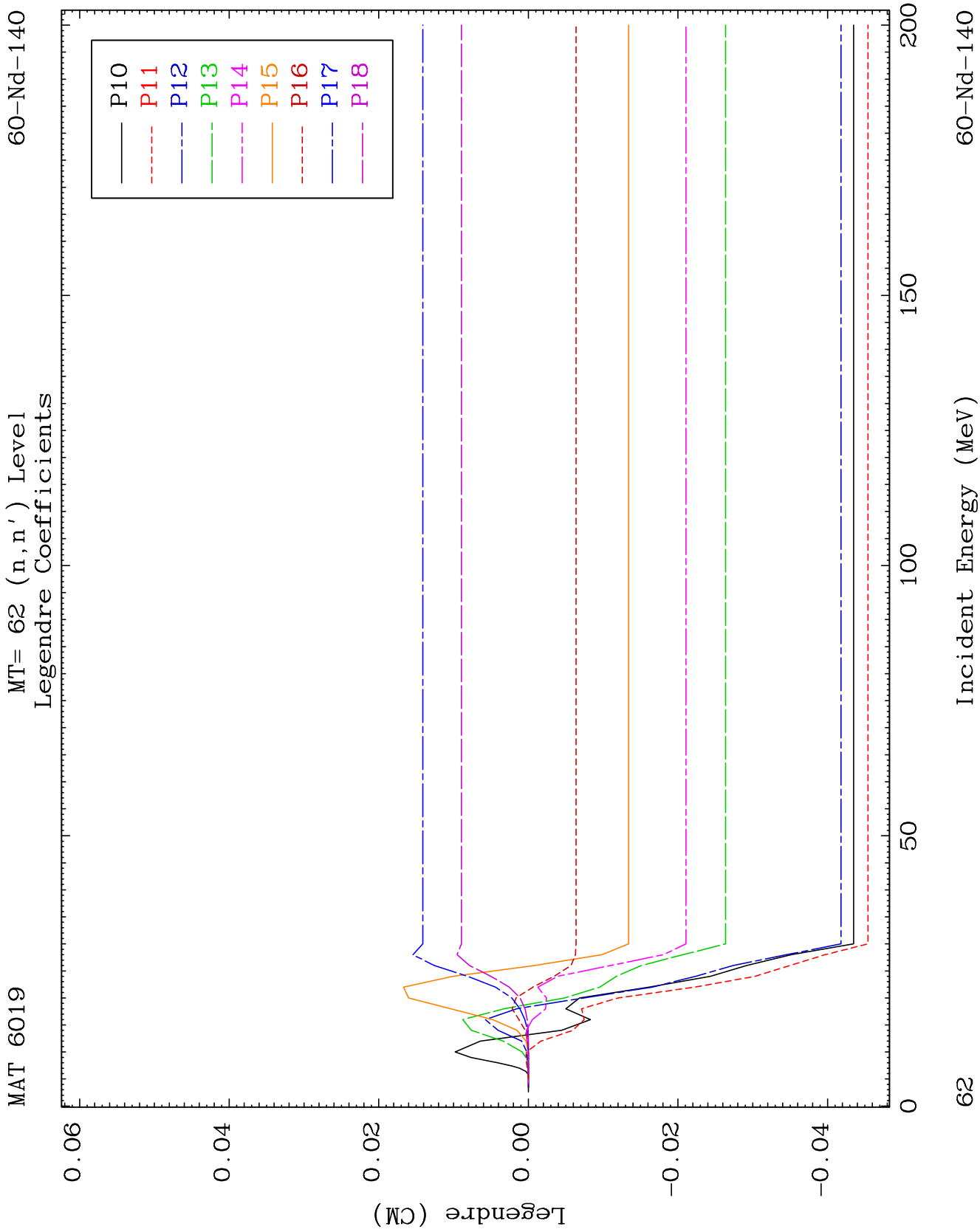


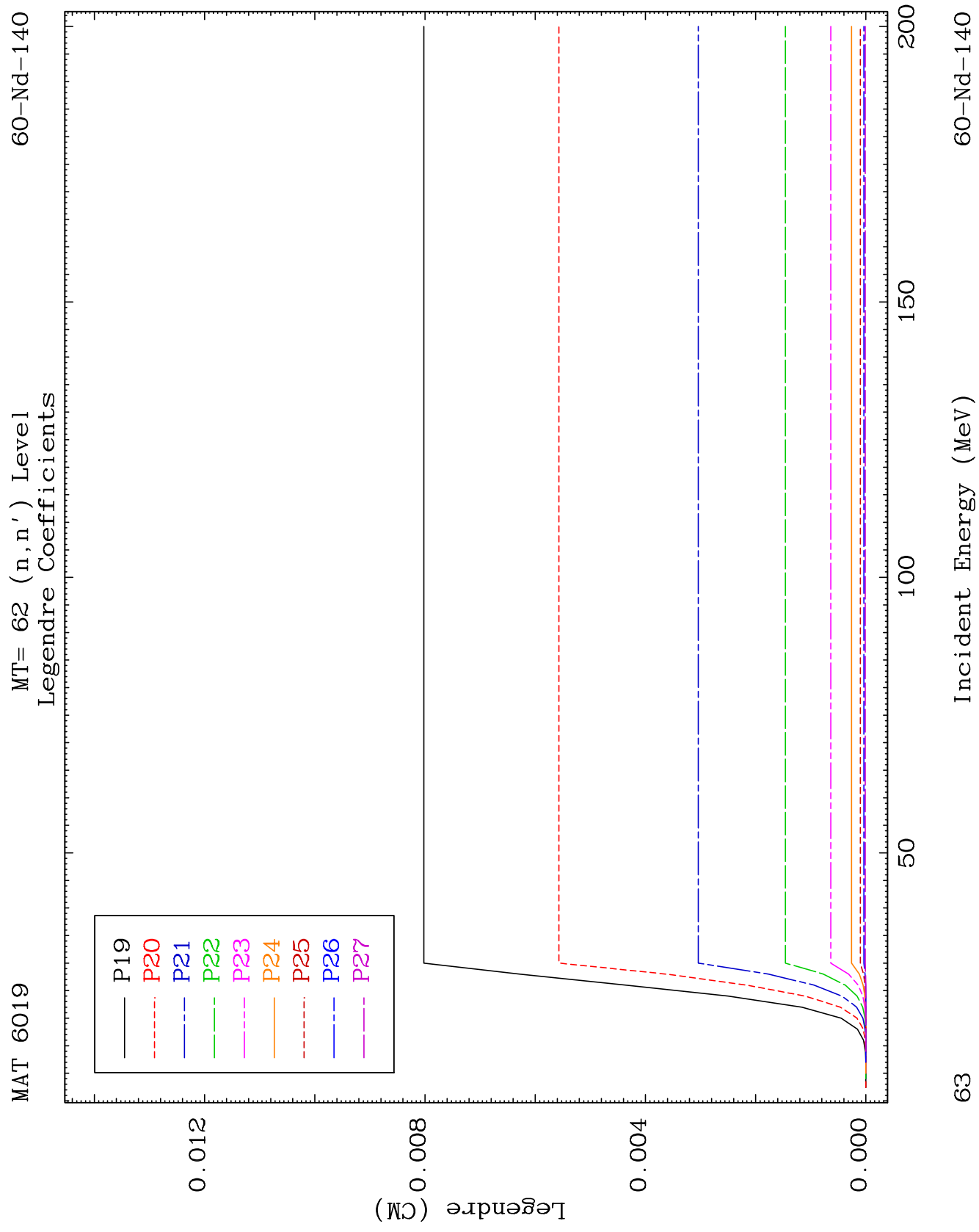


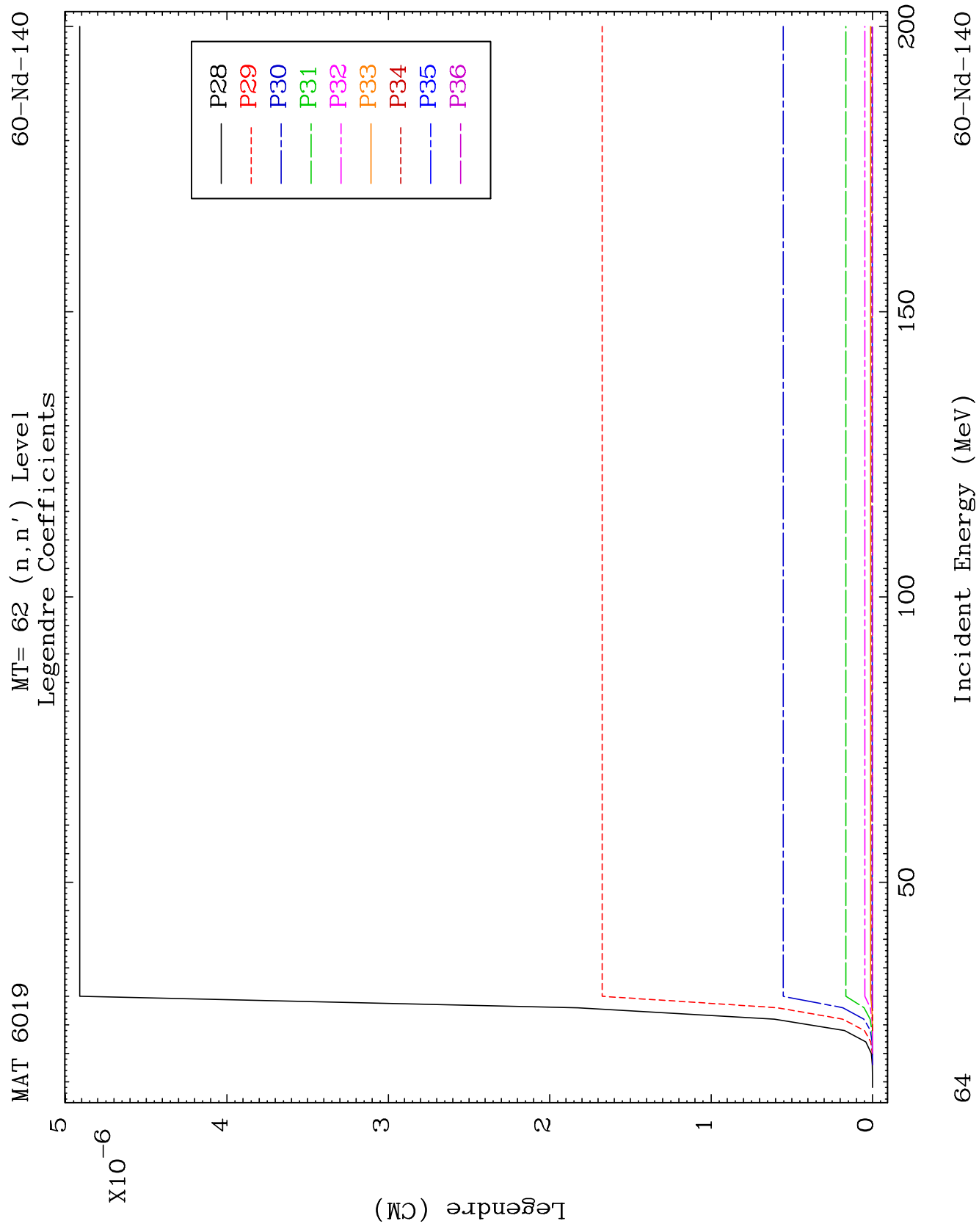


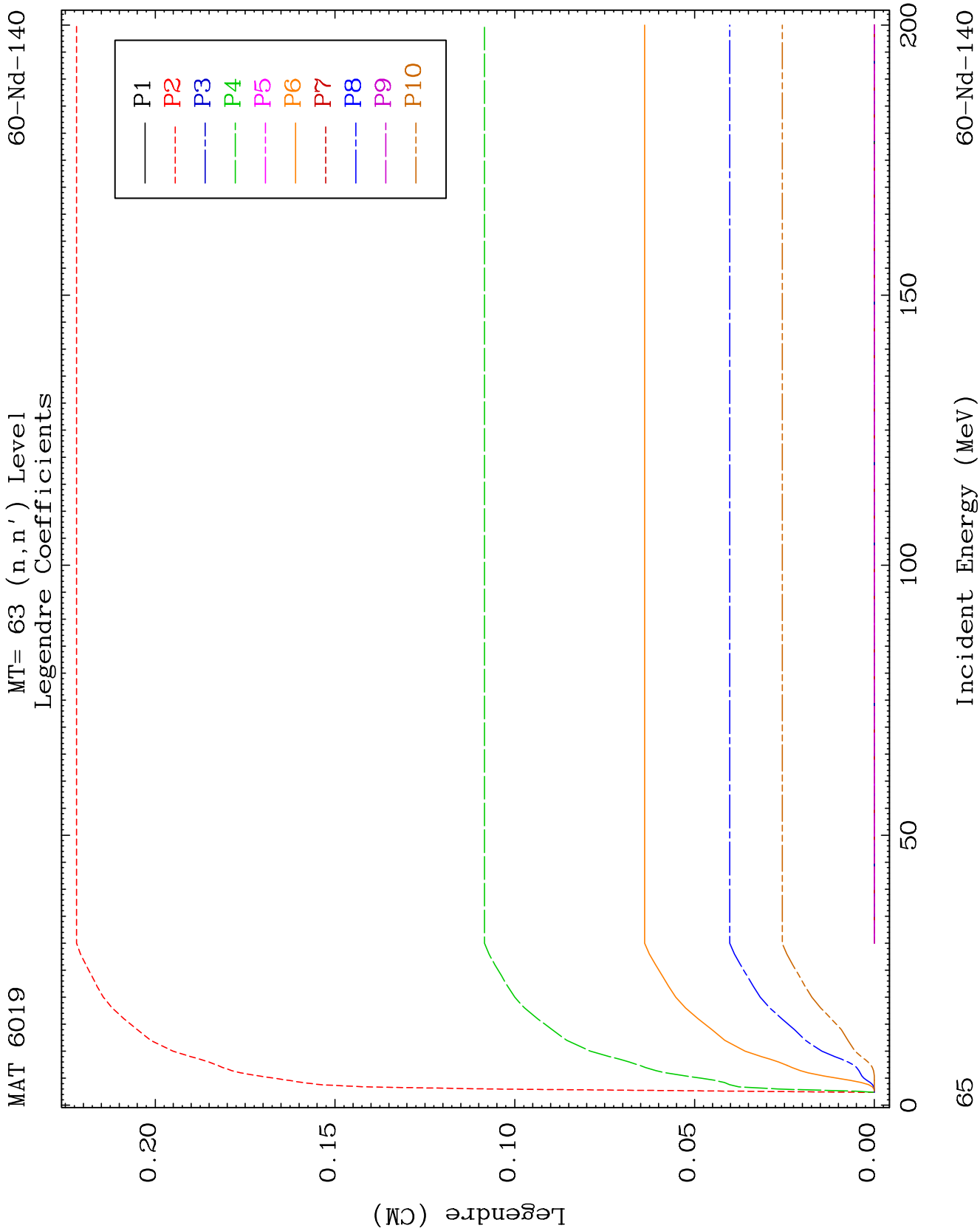


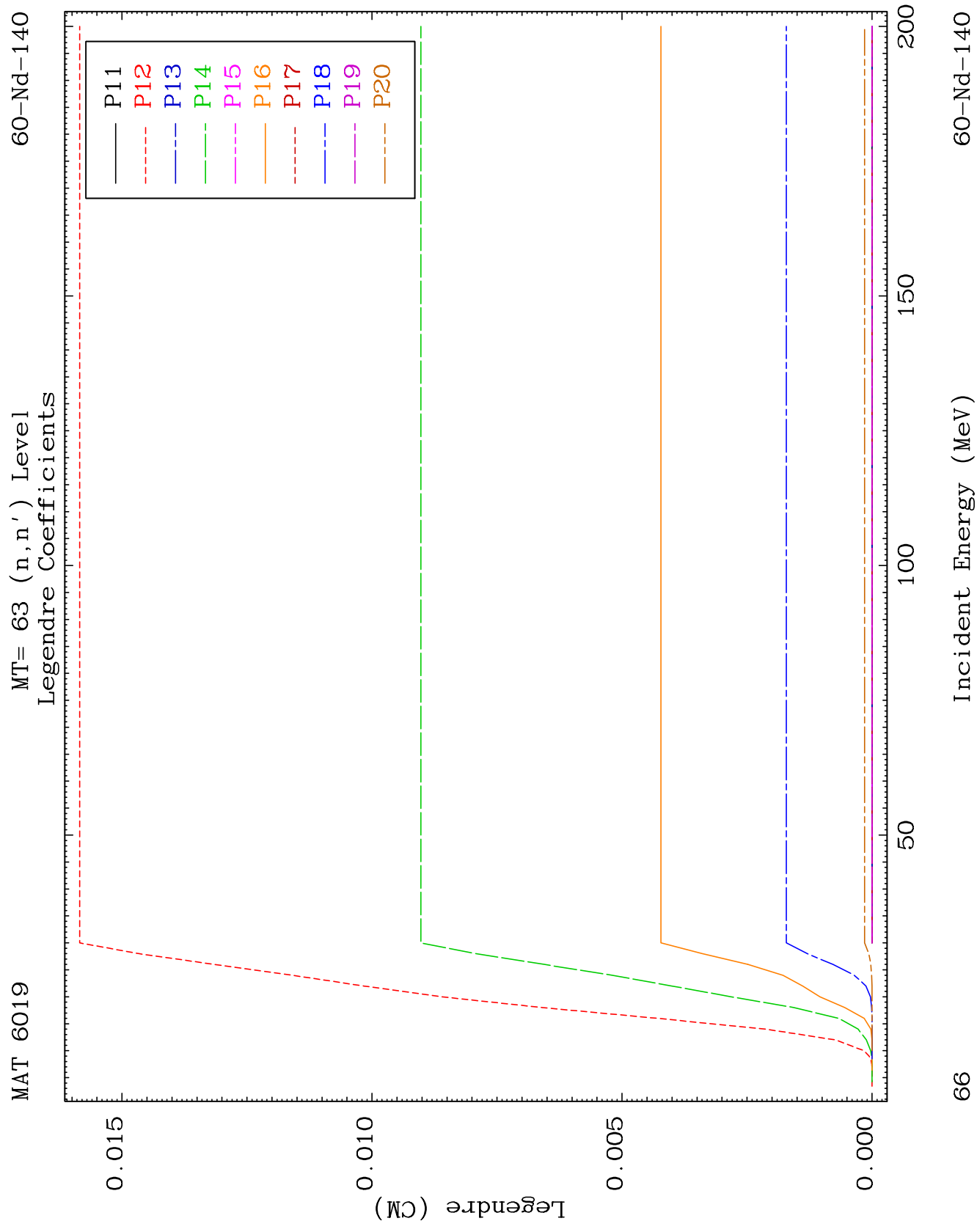


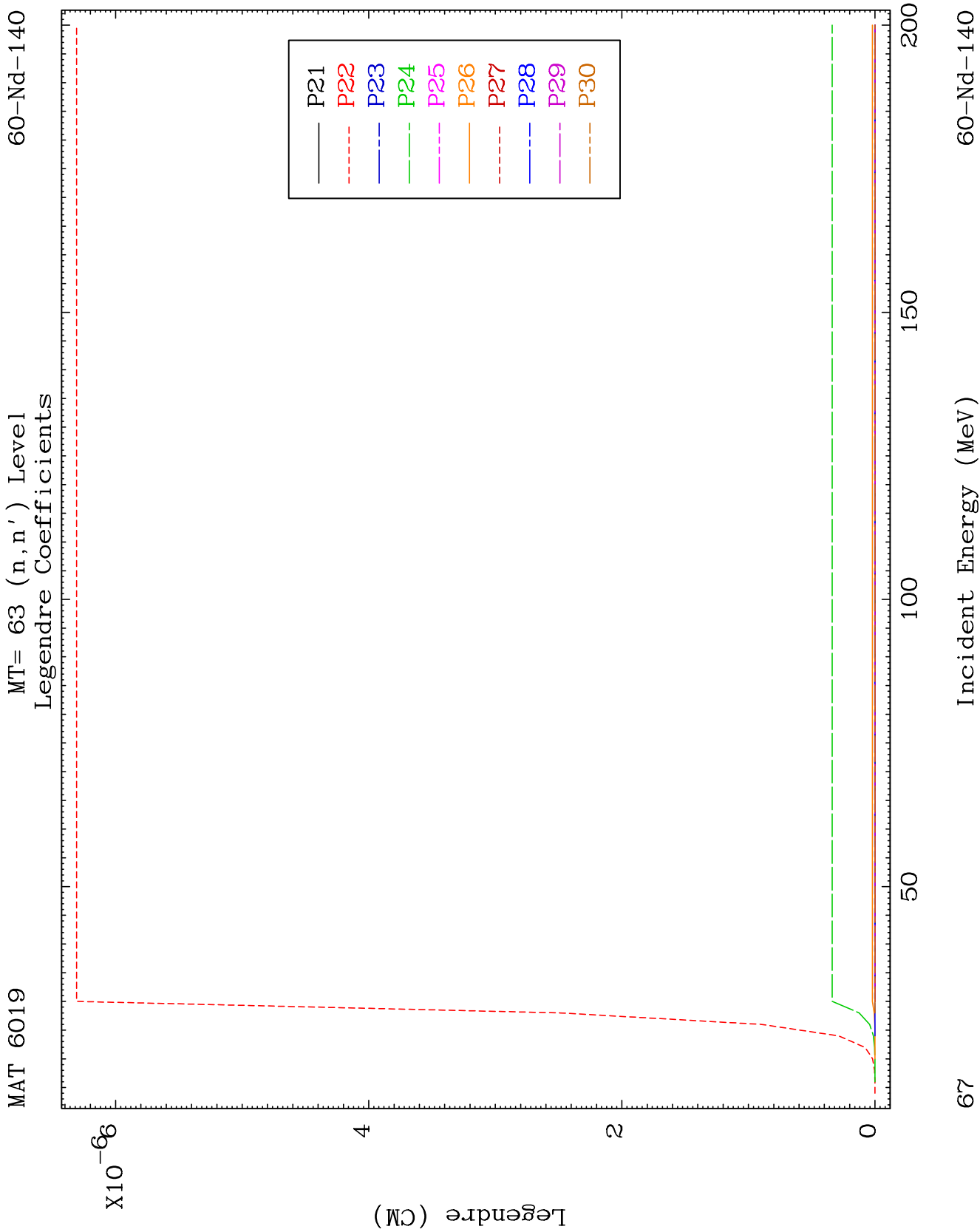








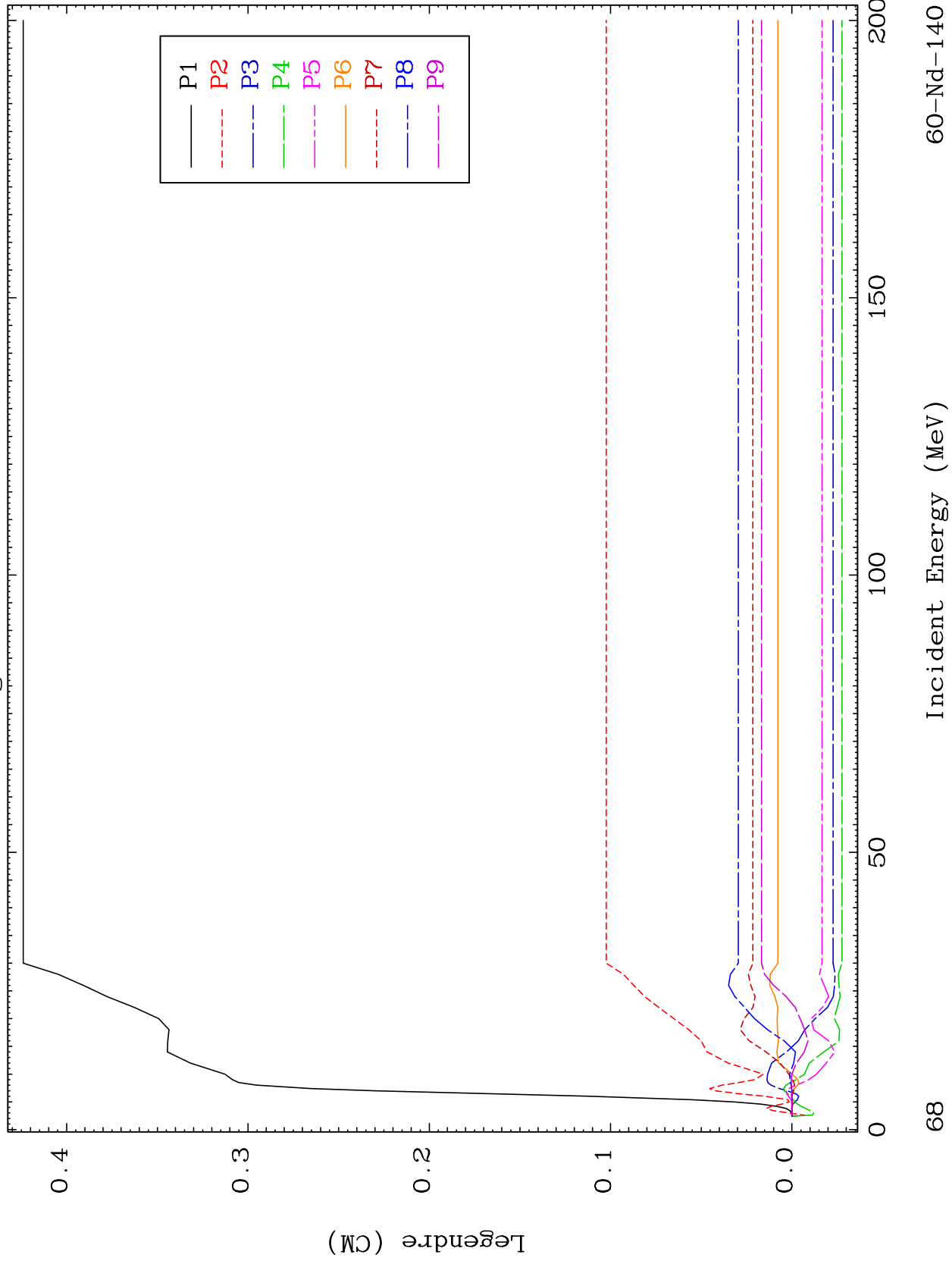




MAT 6019

MT= 64 (n, n') Level
Legendre Coefficients

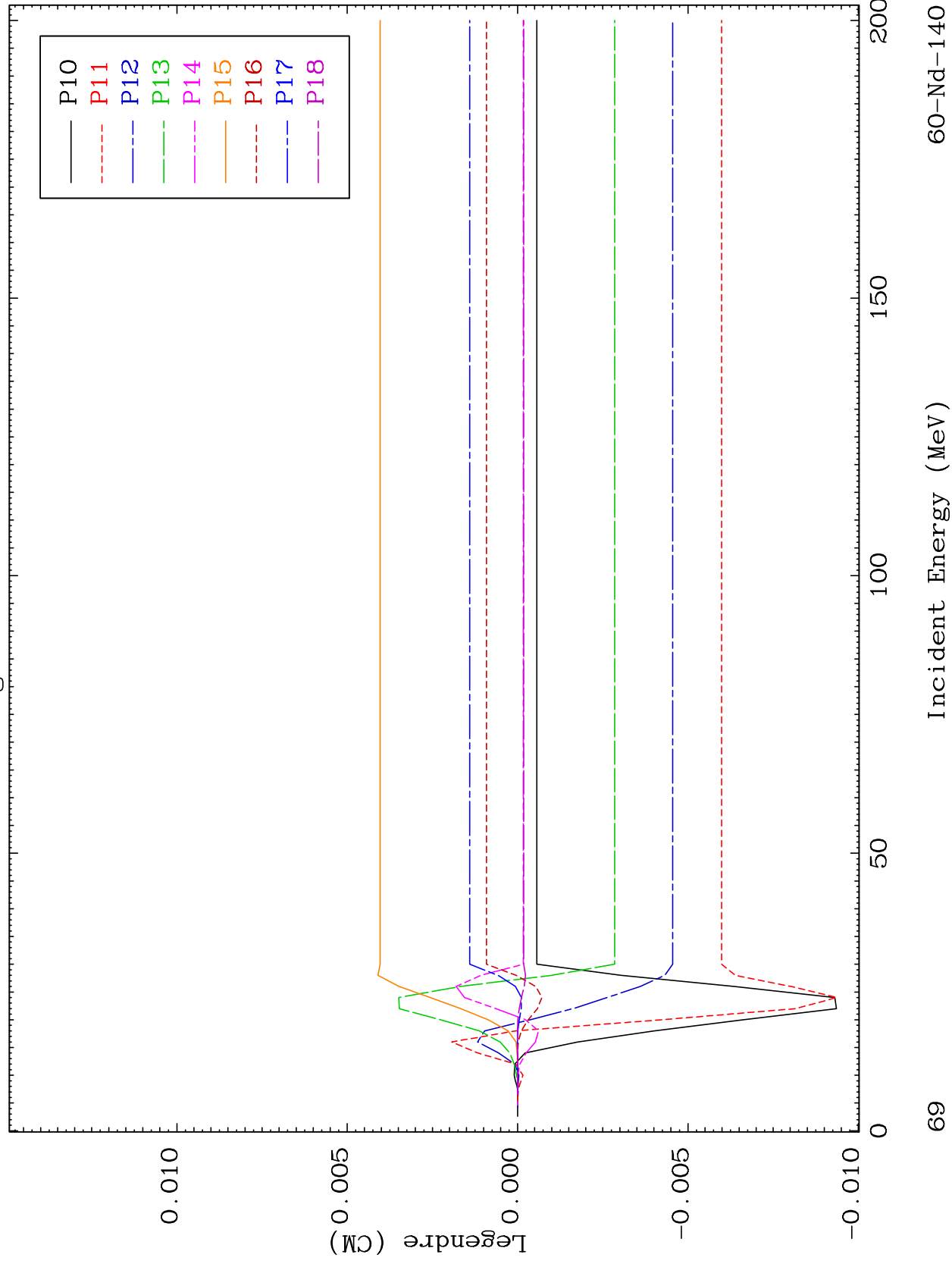
60-Nd-140

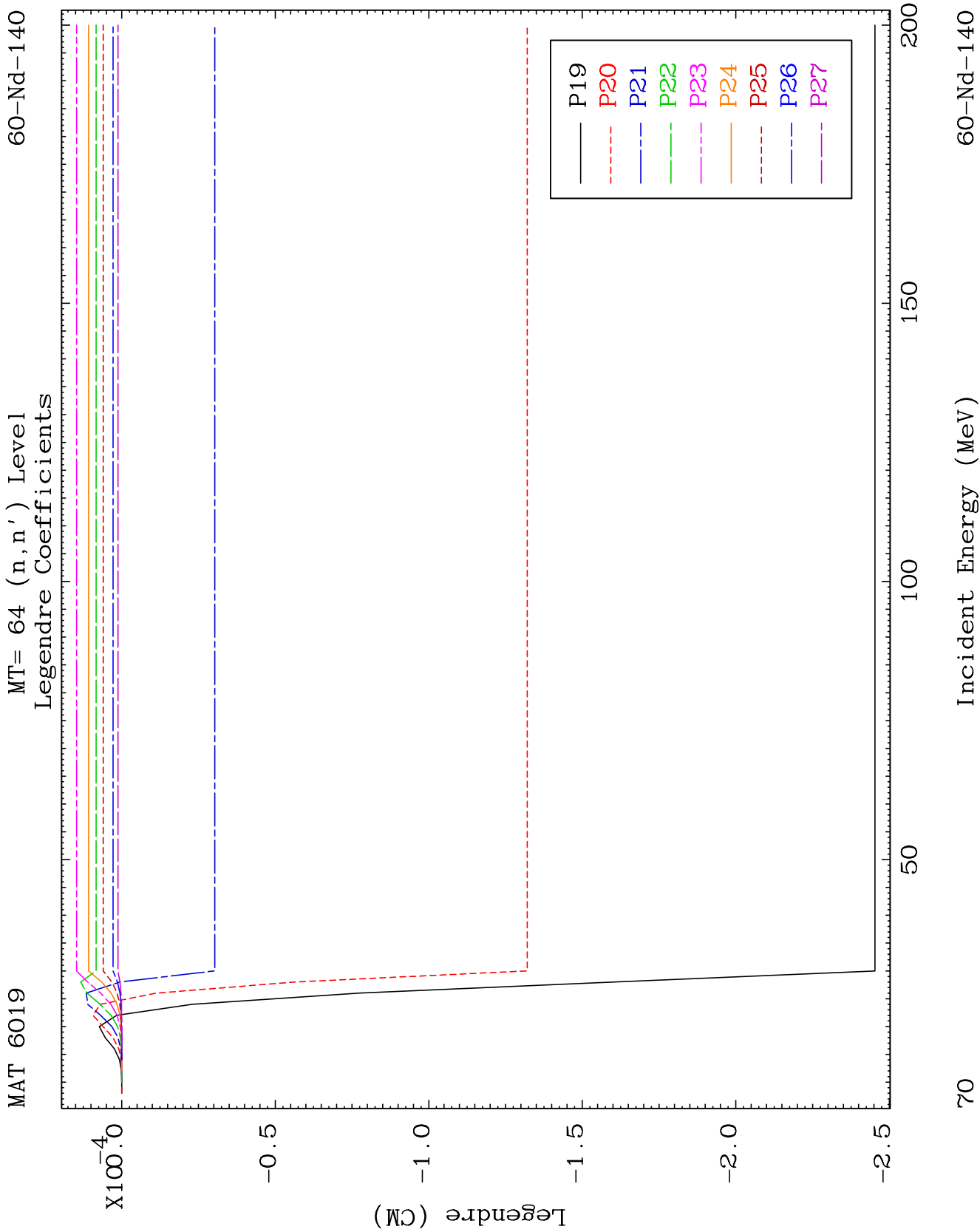


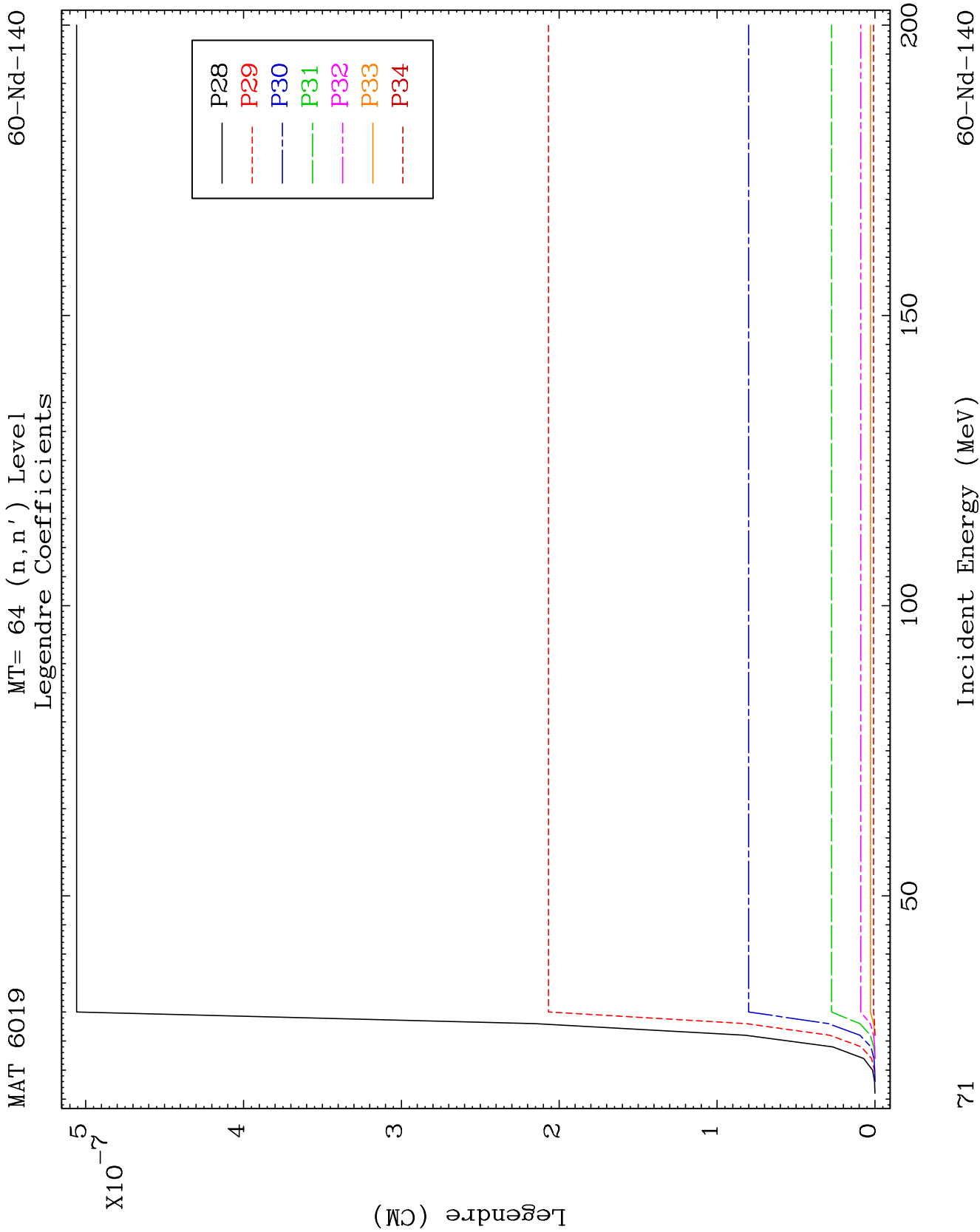
MAT 6019

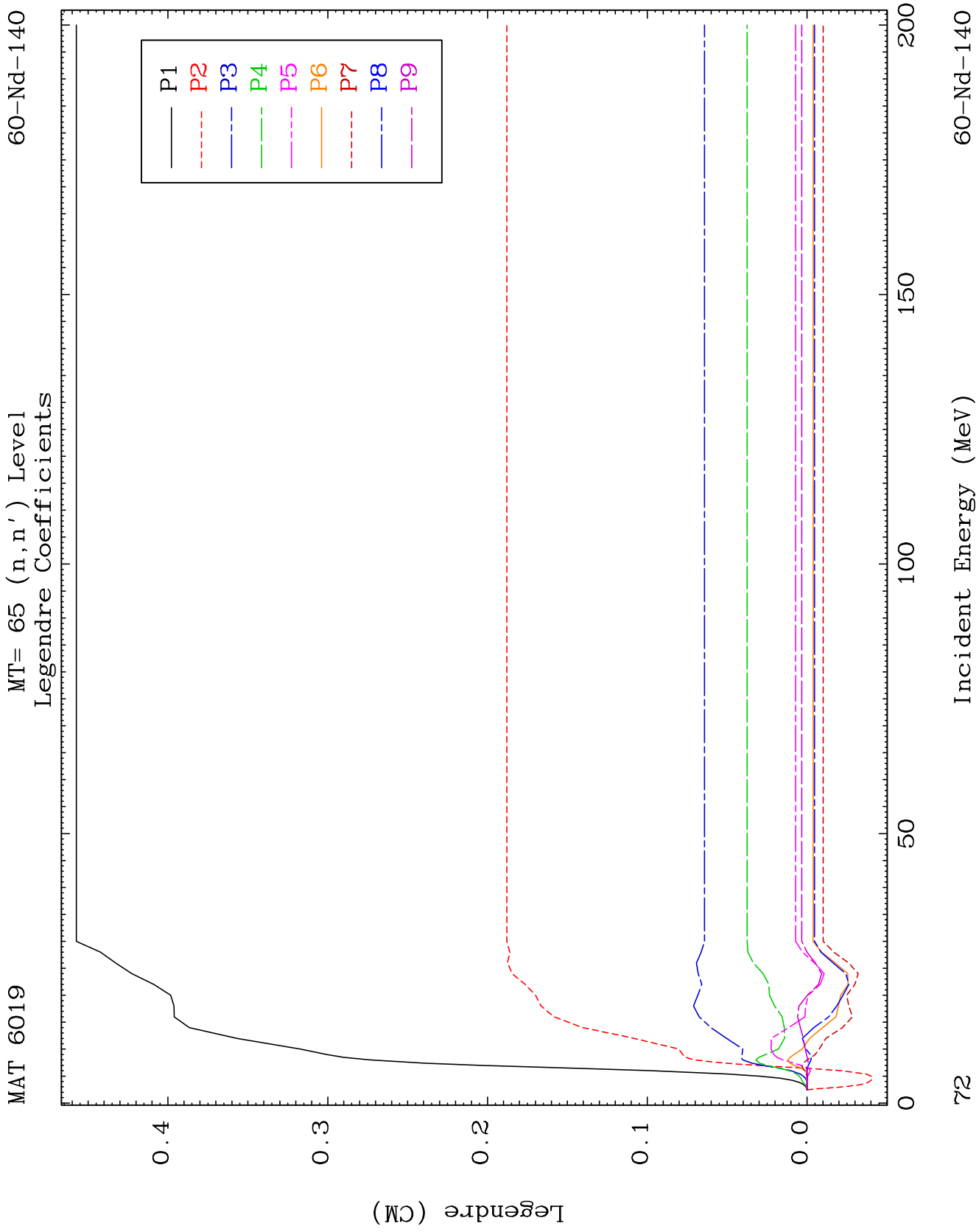
MT= 64 (n, n') Level
Legendre Coefficients

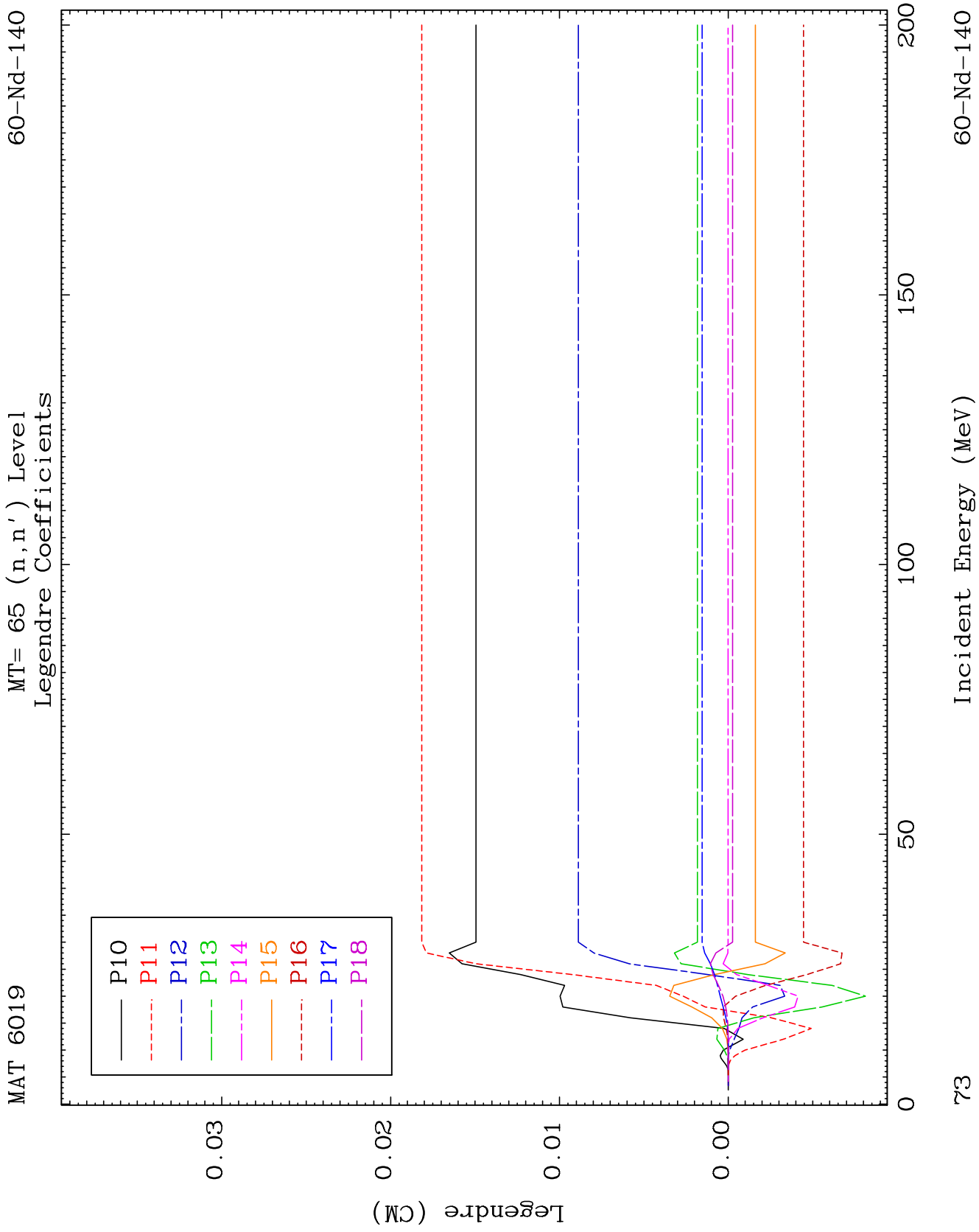
60-Nd-140

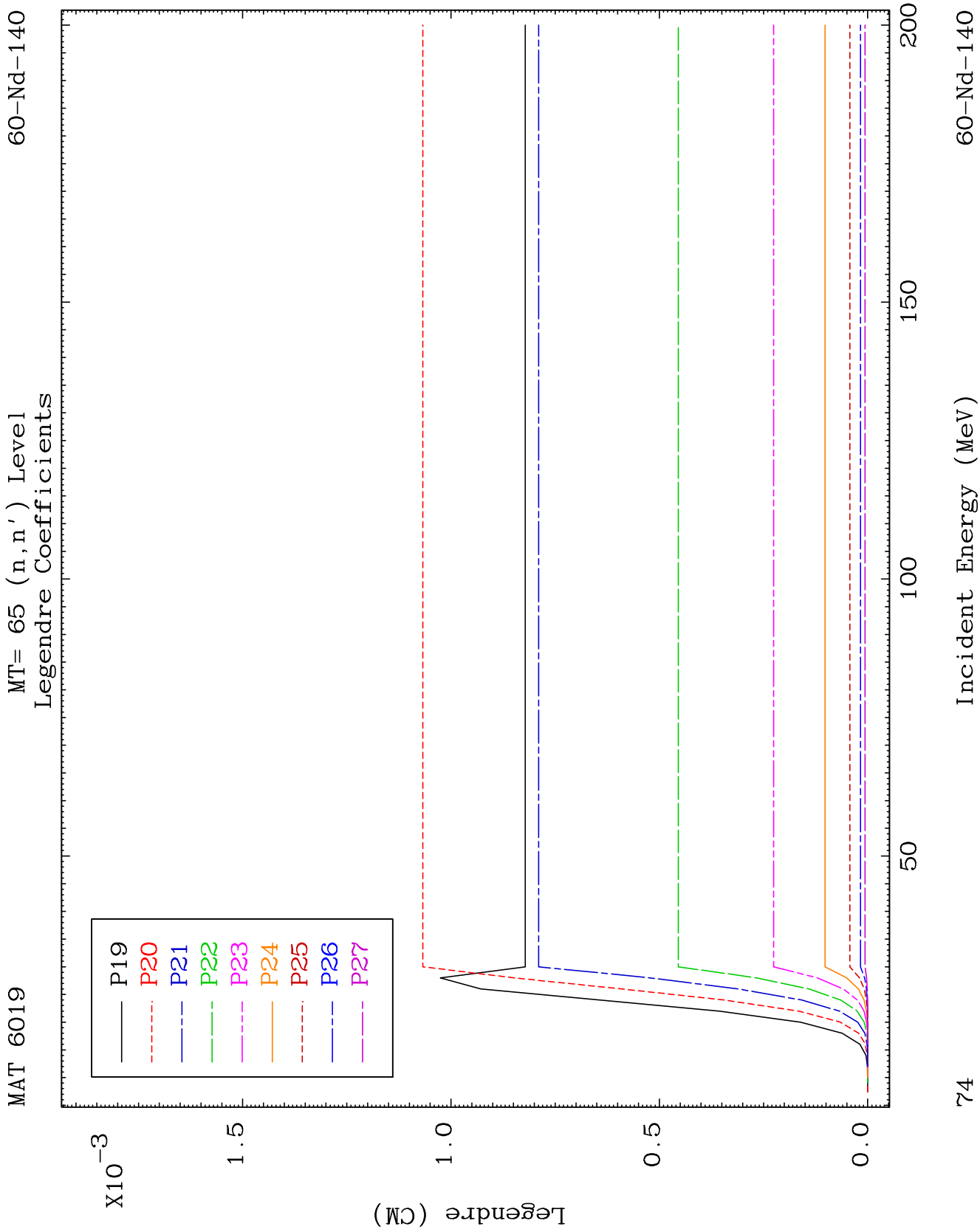


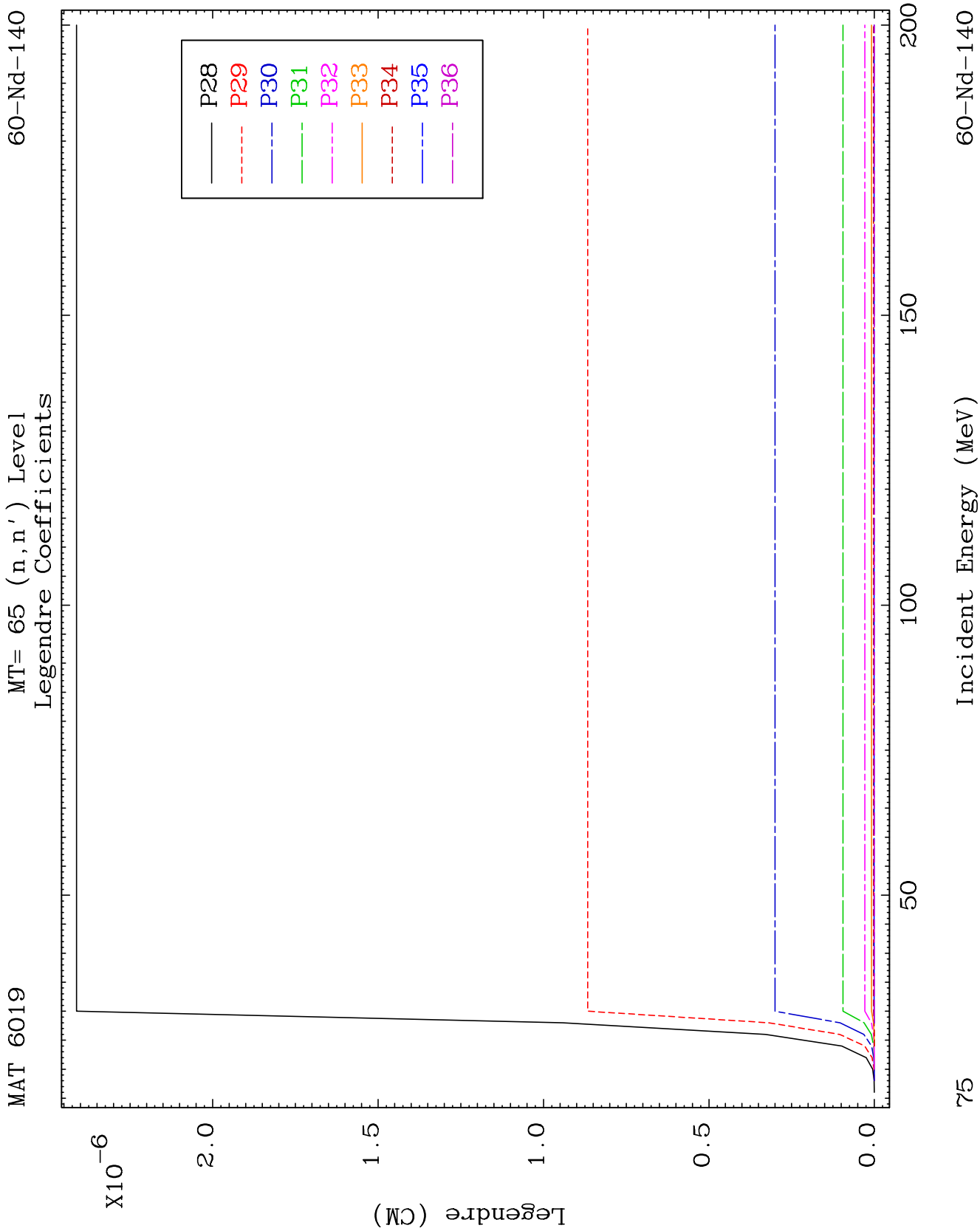


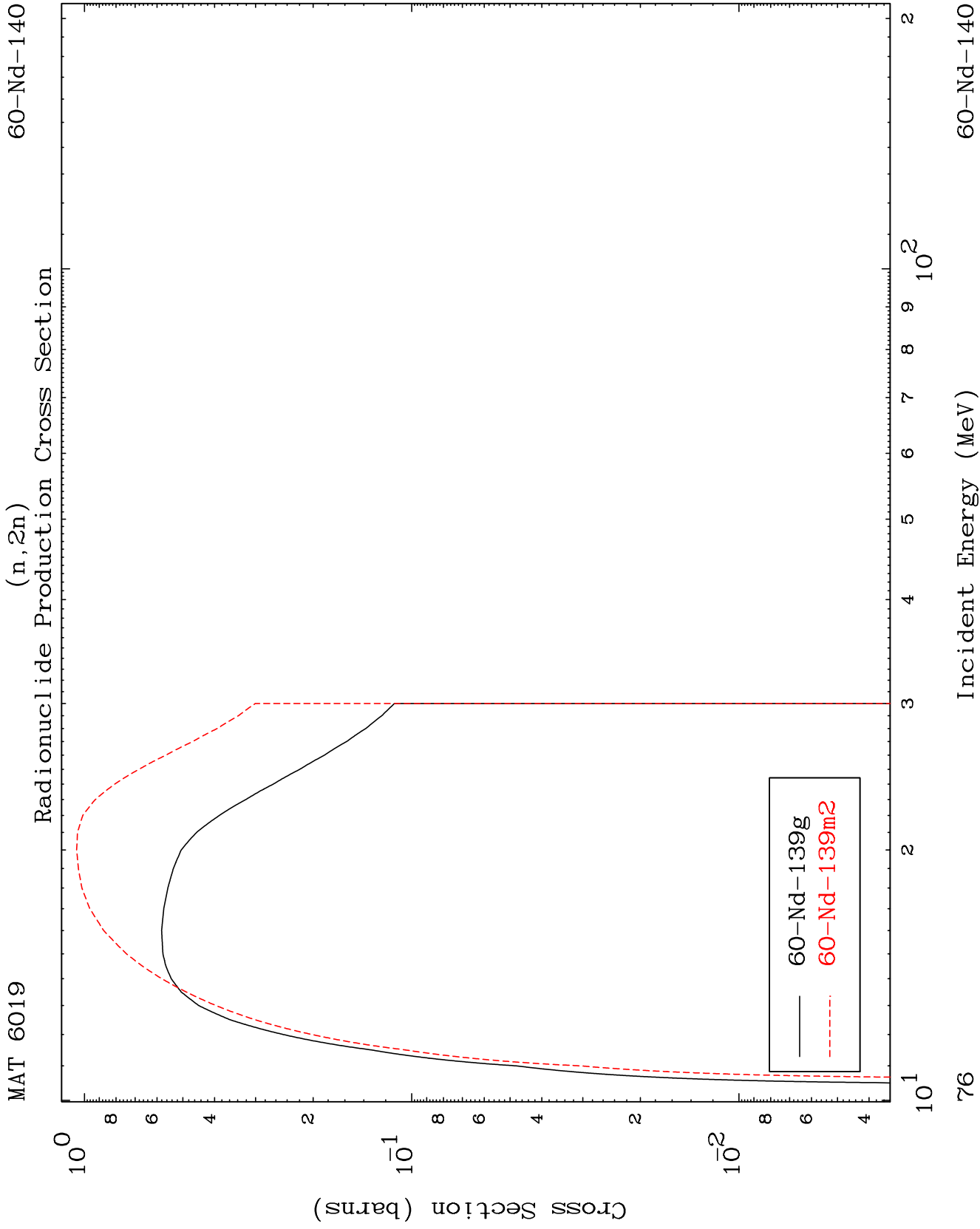


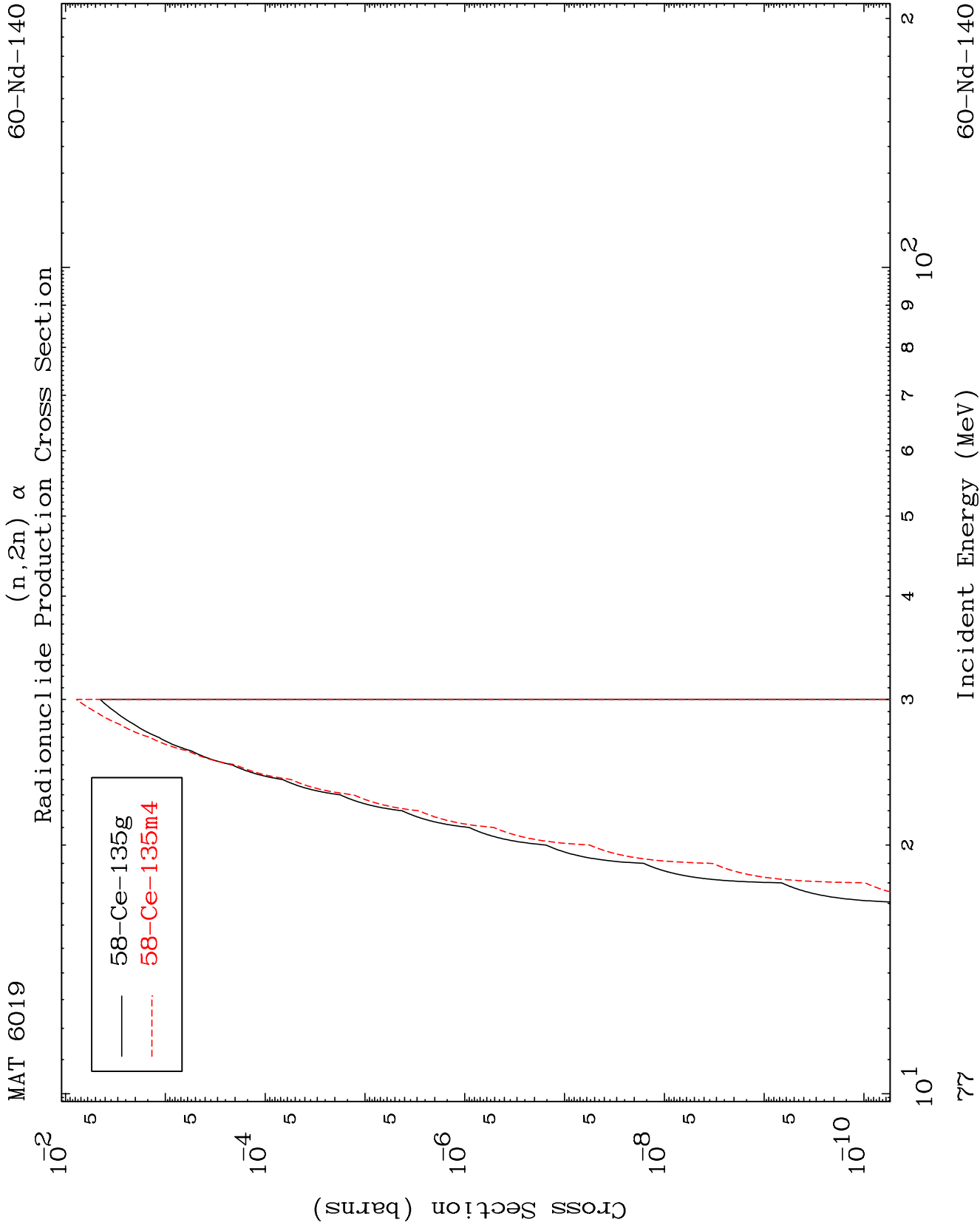


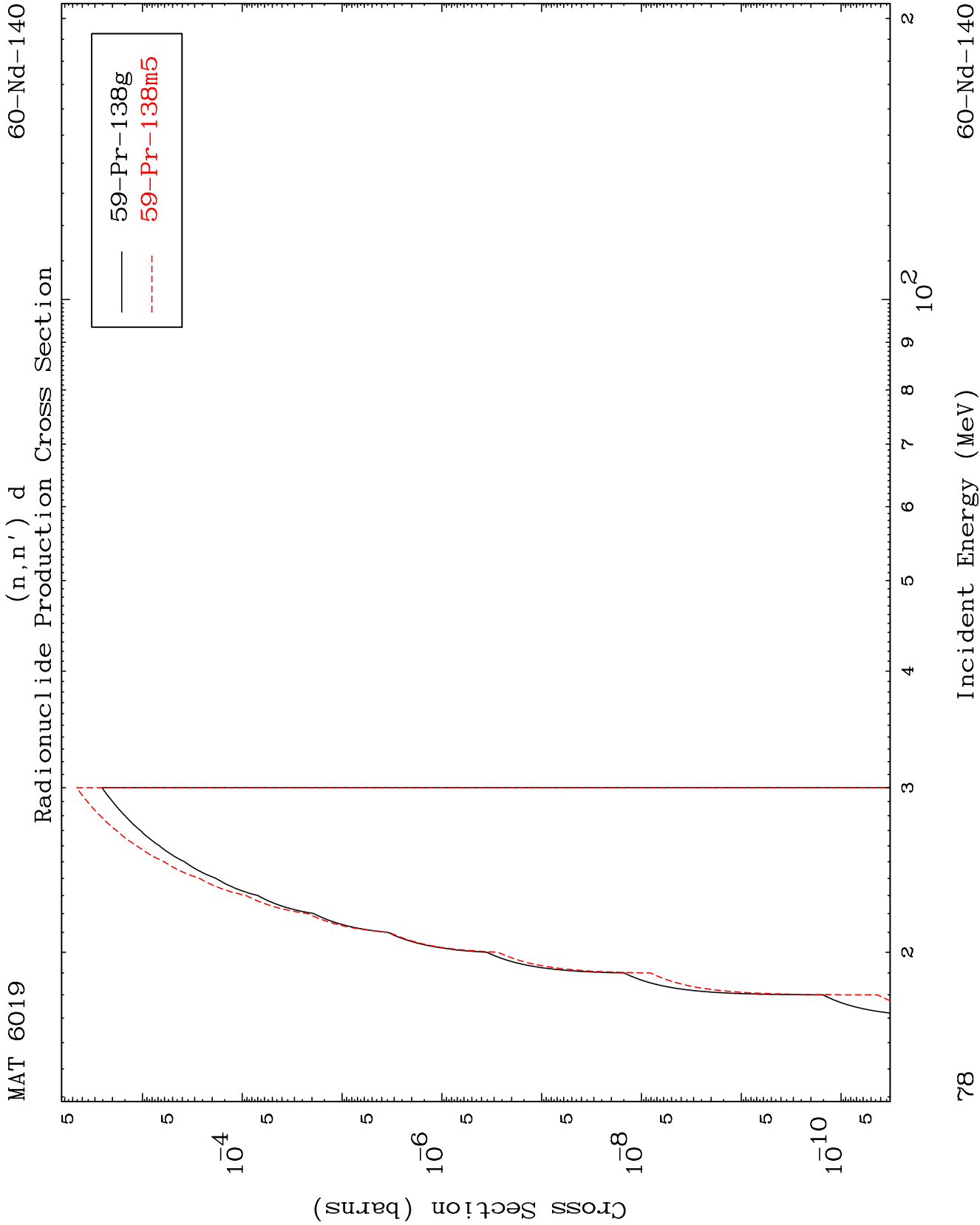


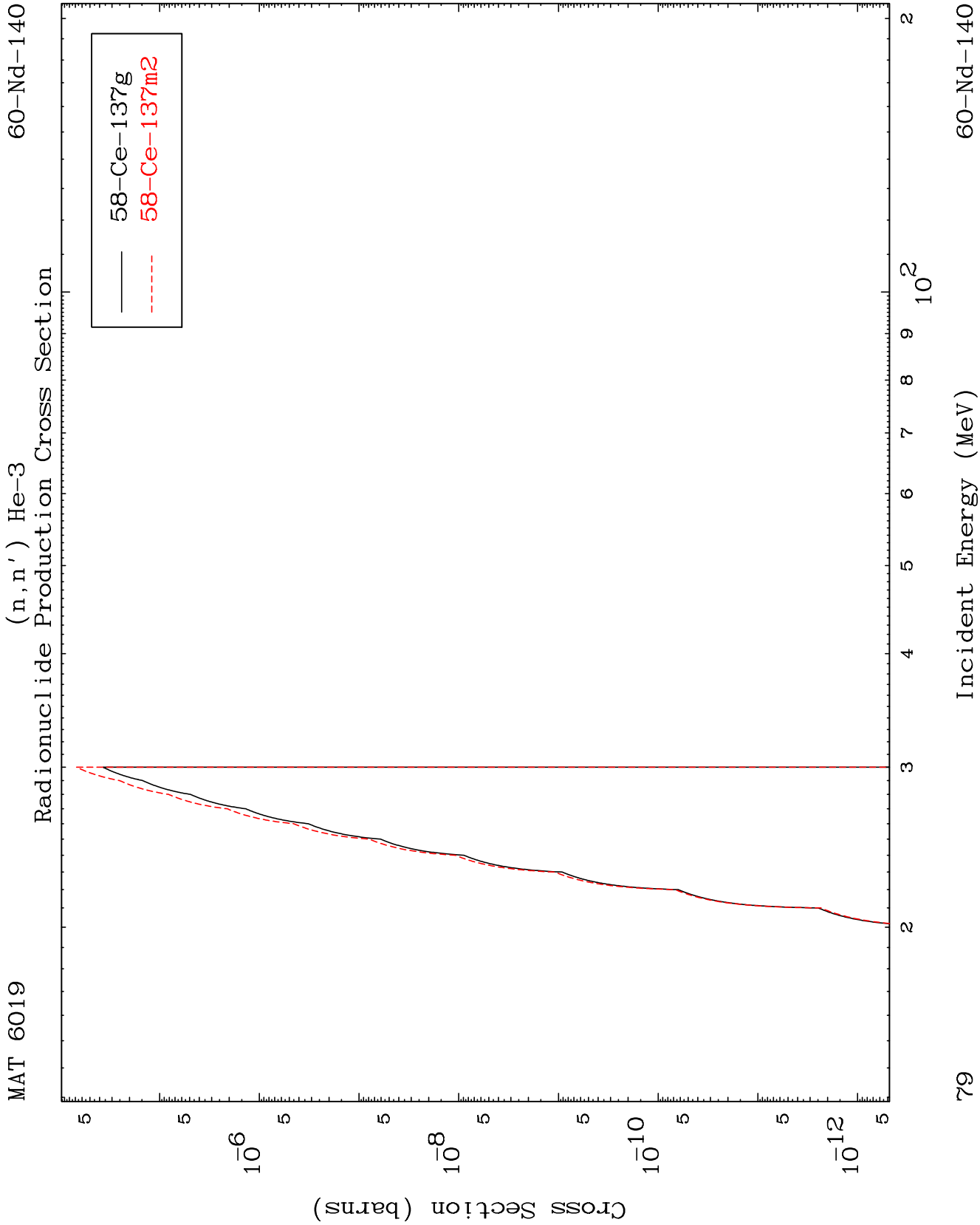


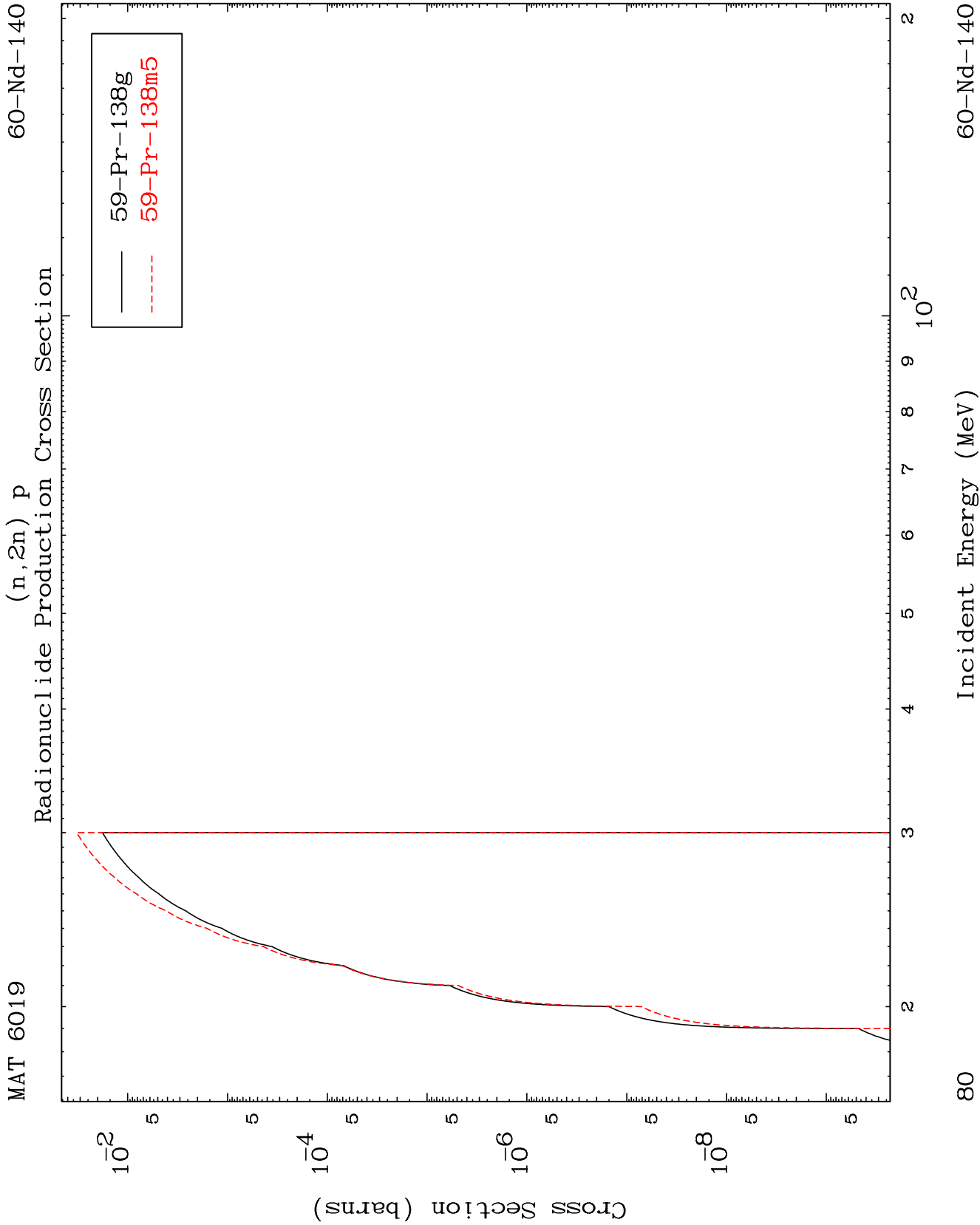


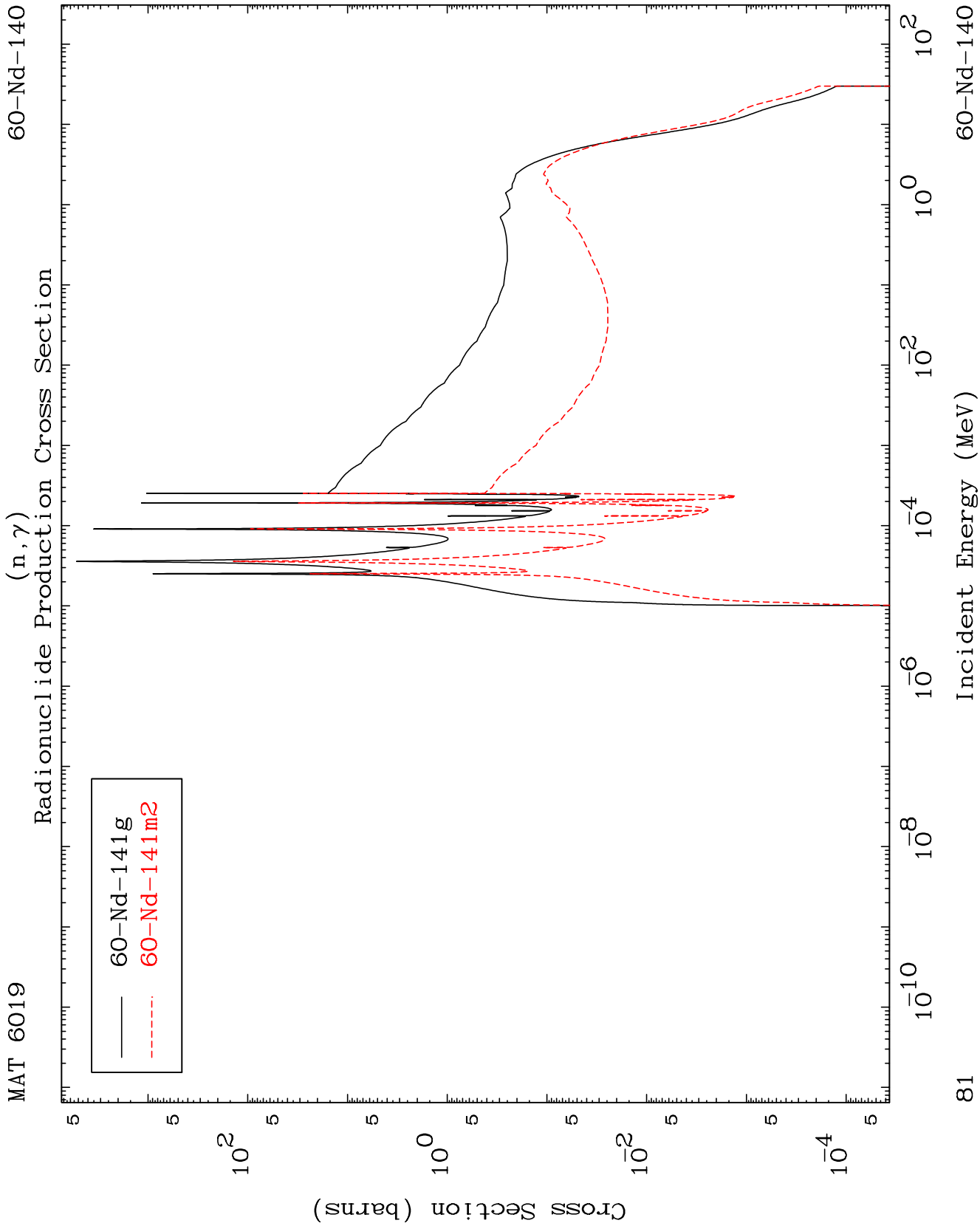


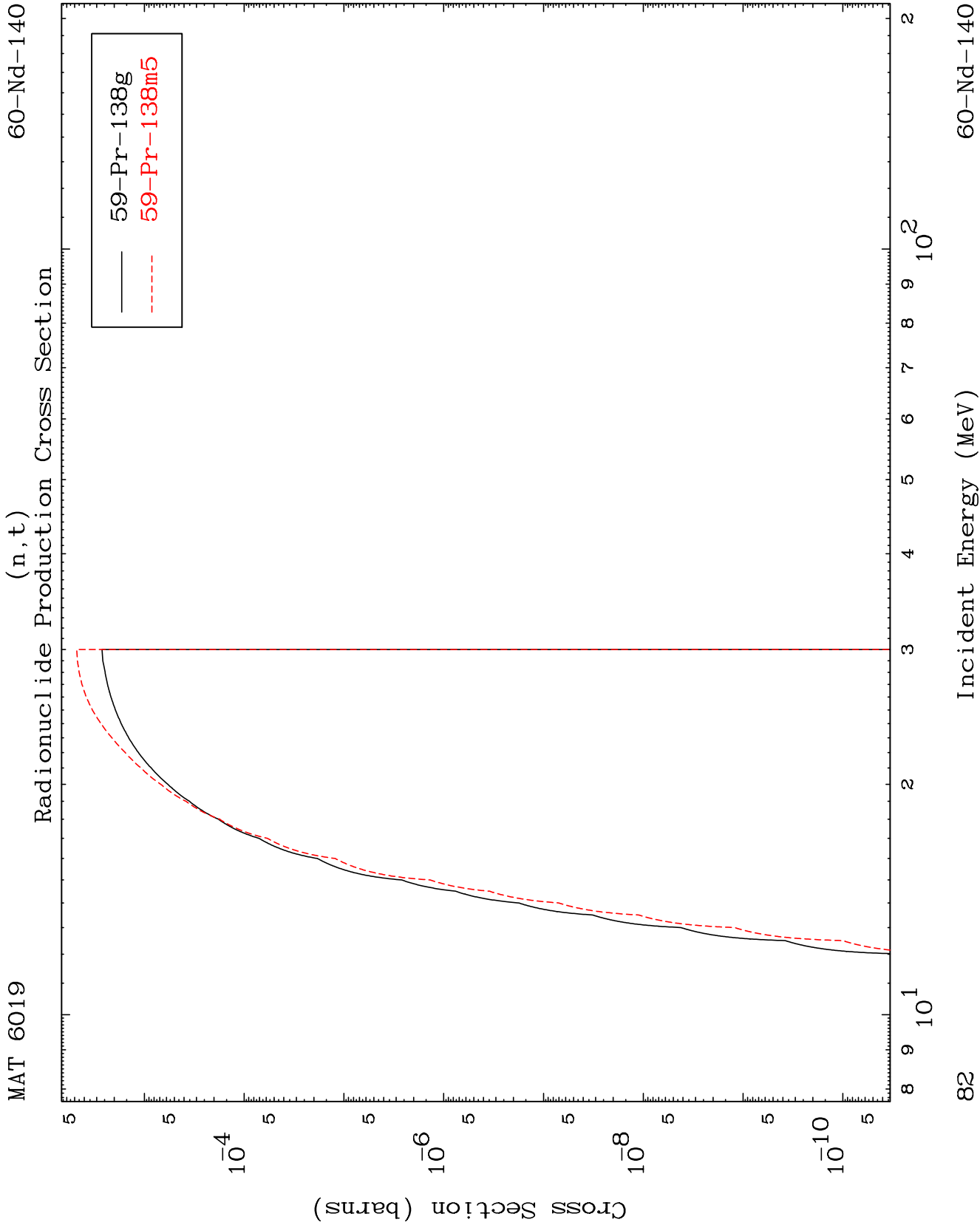


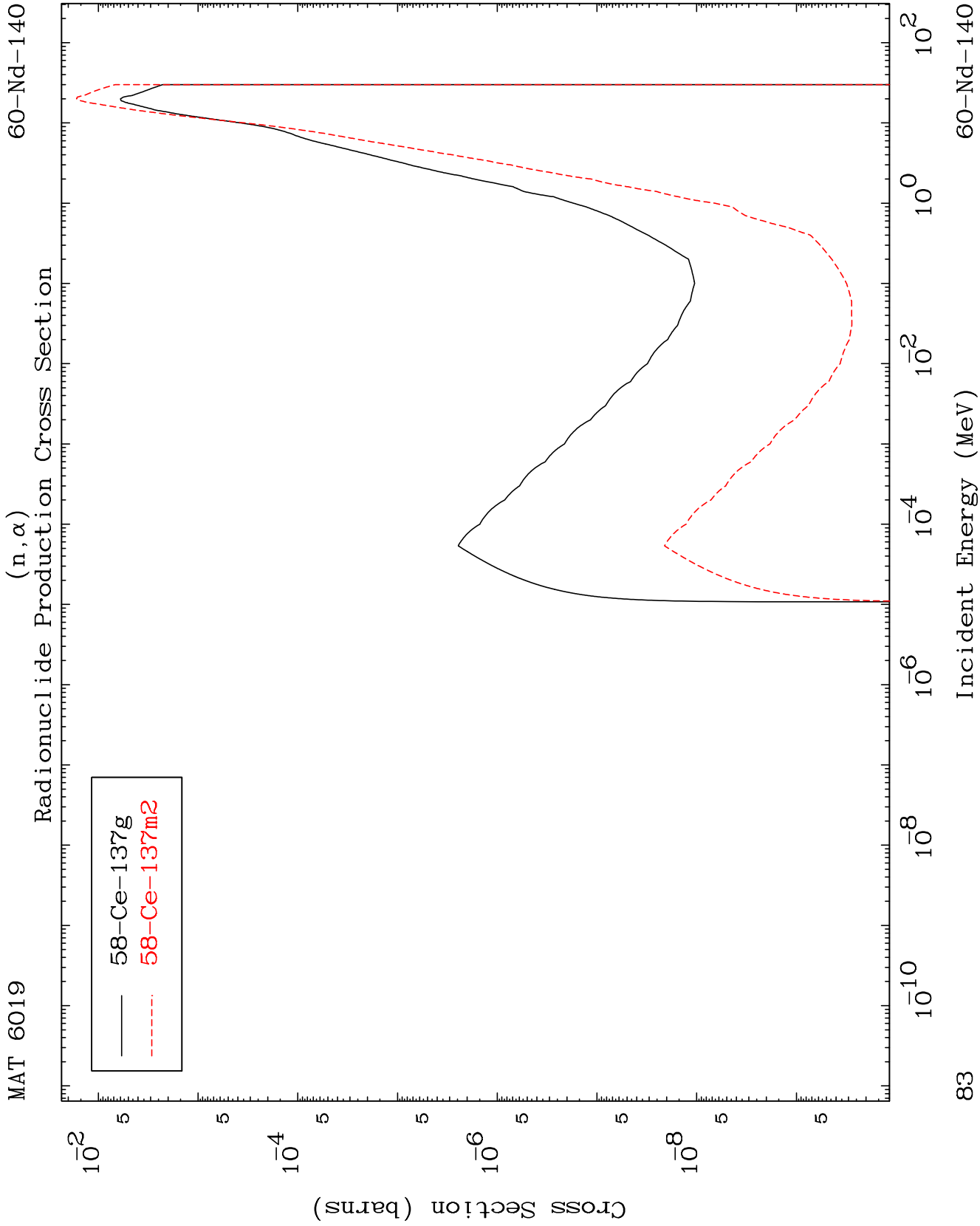








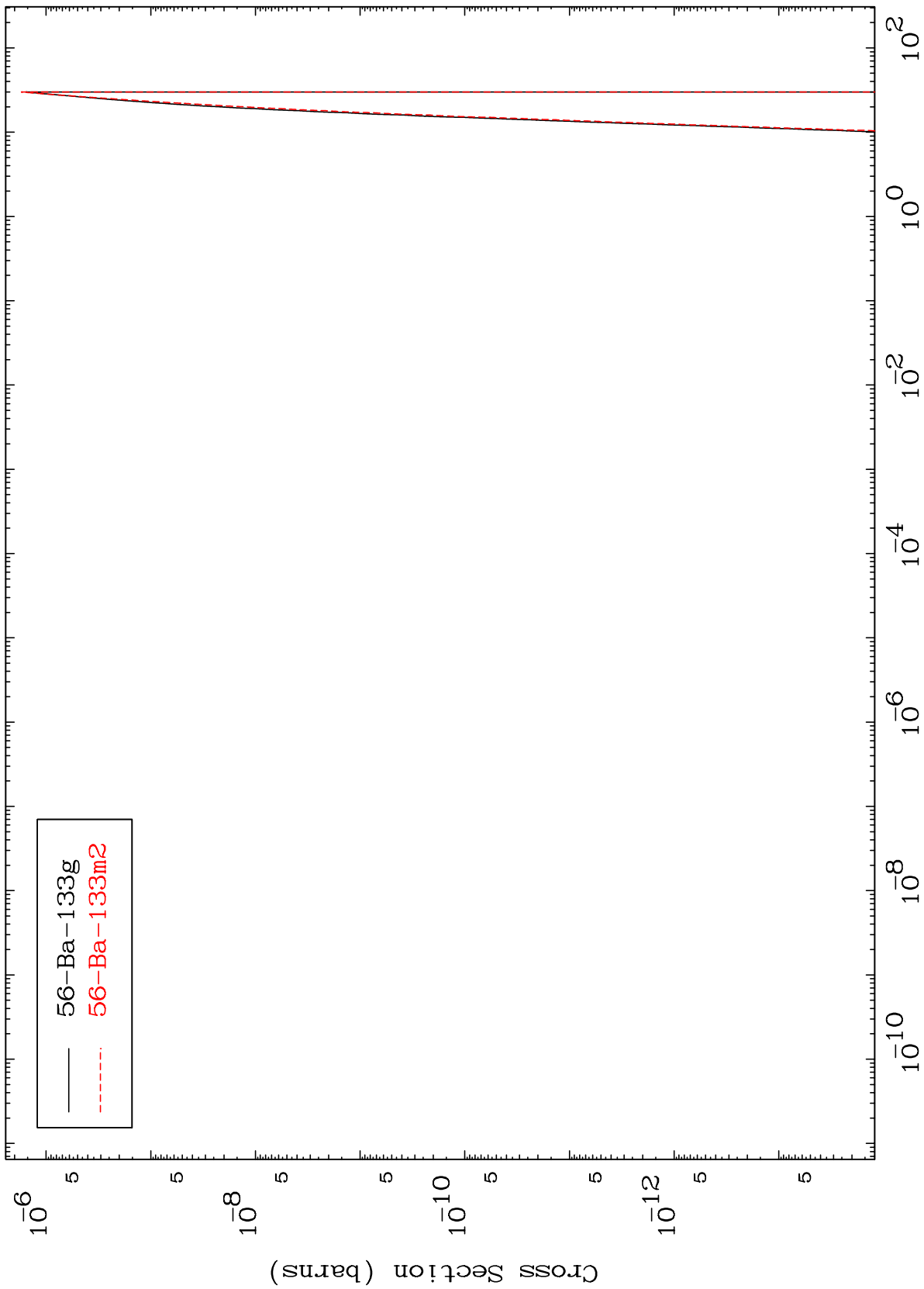




MAT 6019

60-Nd-140

(n,2α)
Radionuclide Production Cross Section



84

60-Nd-140

