

Program EVALPLOT
(Version 2021-1)

by

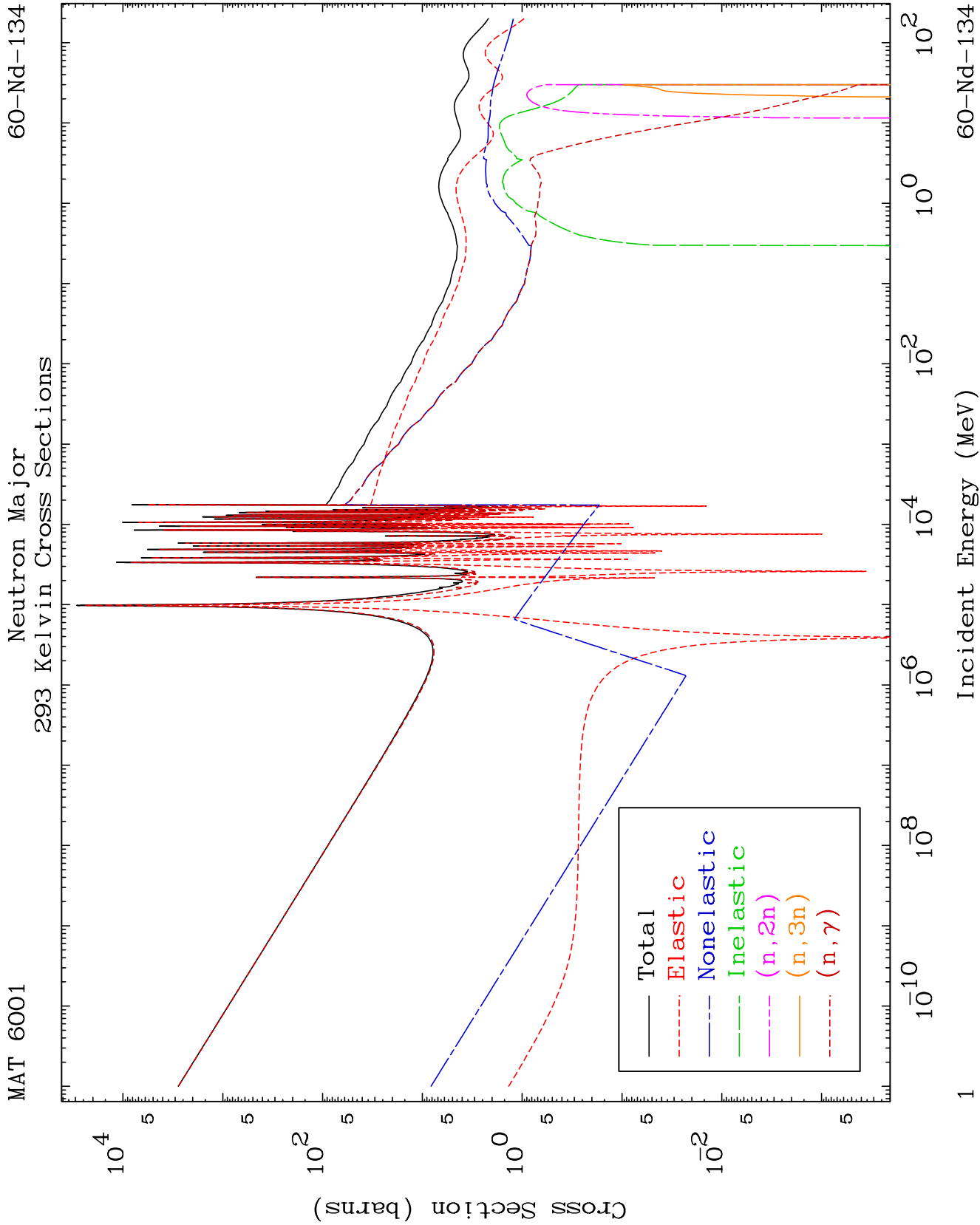
Dermott E. Cullen
(Present Contact Information)

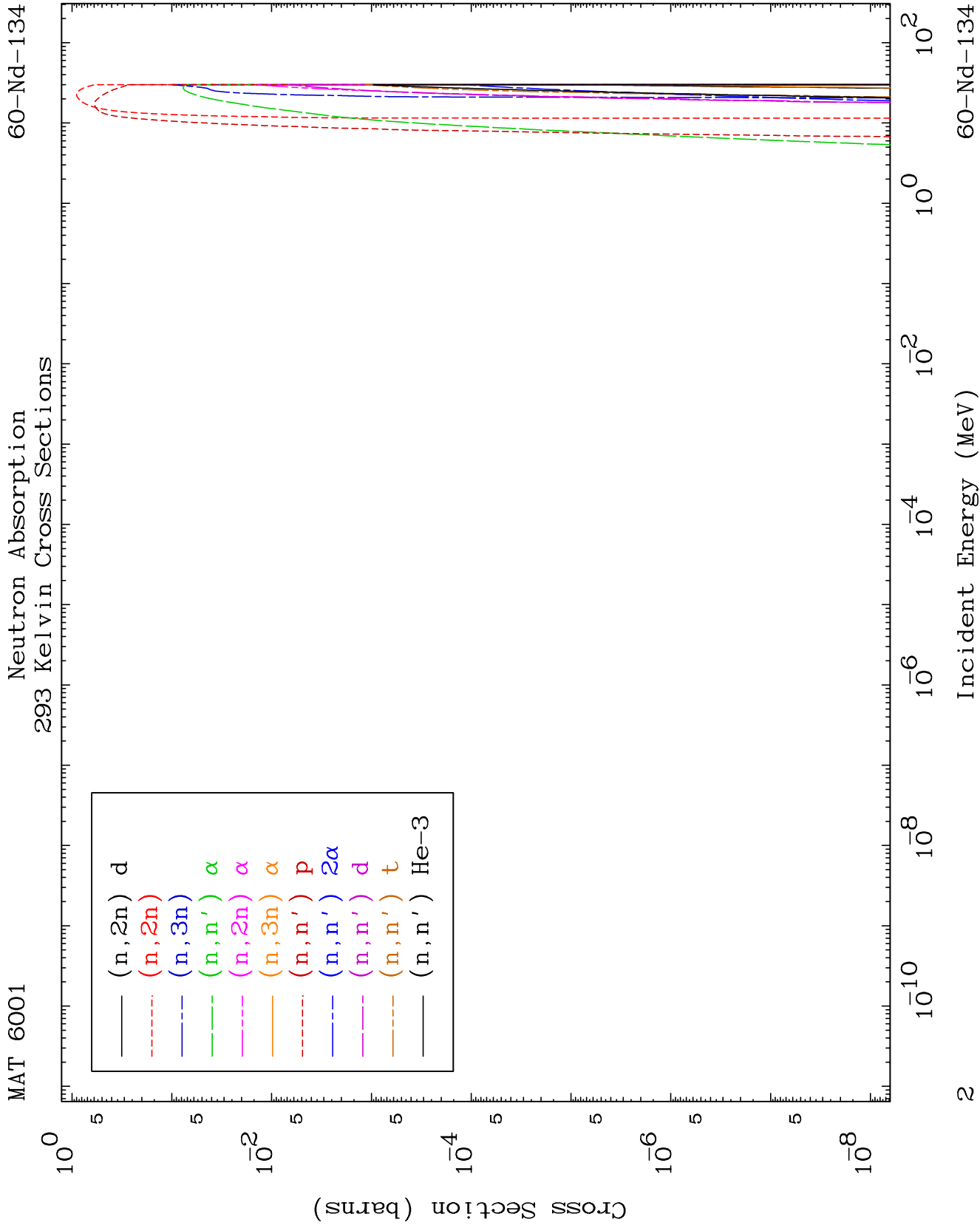
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

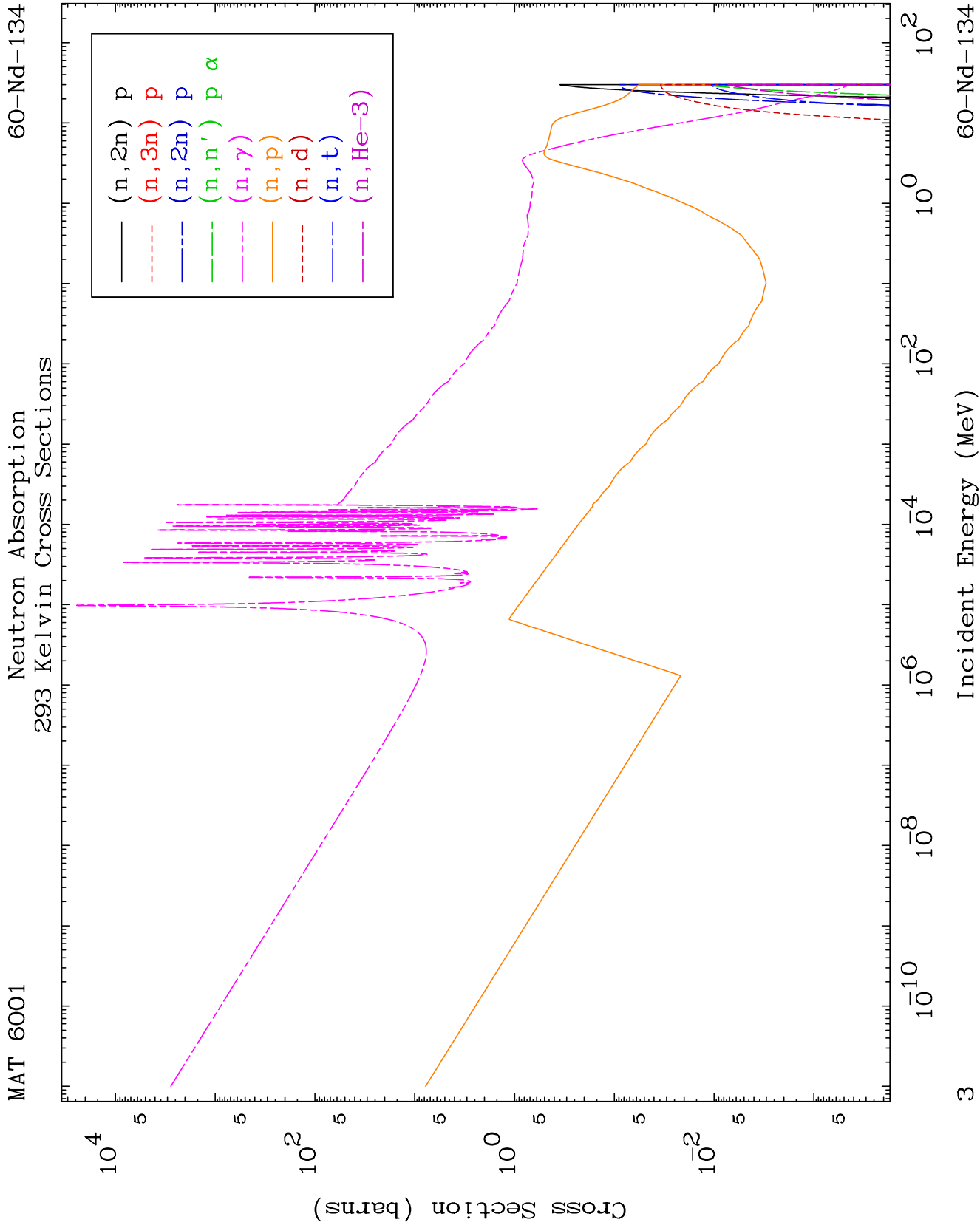
Tele: 925-443-1911

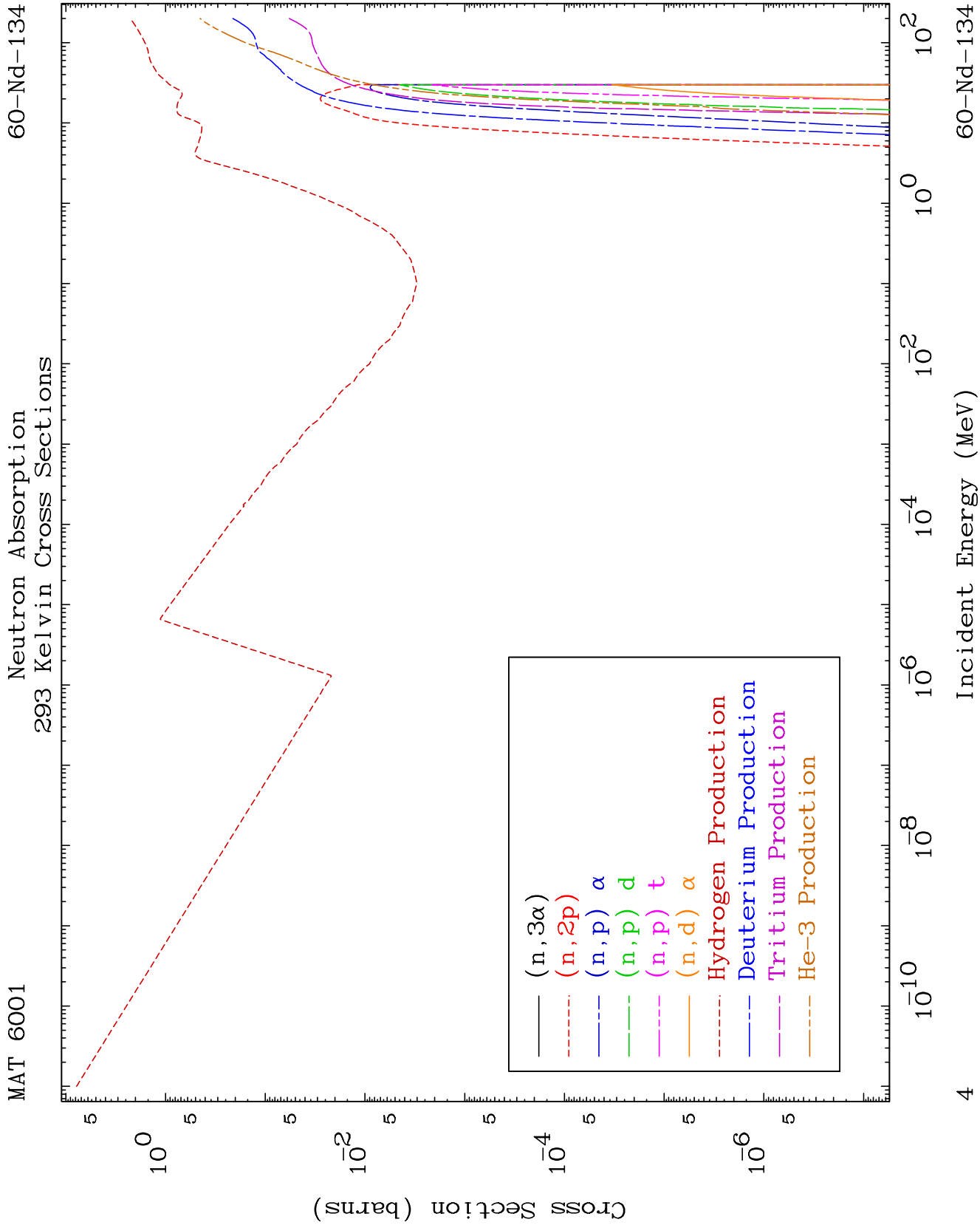
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

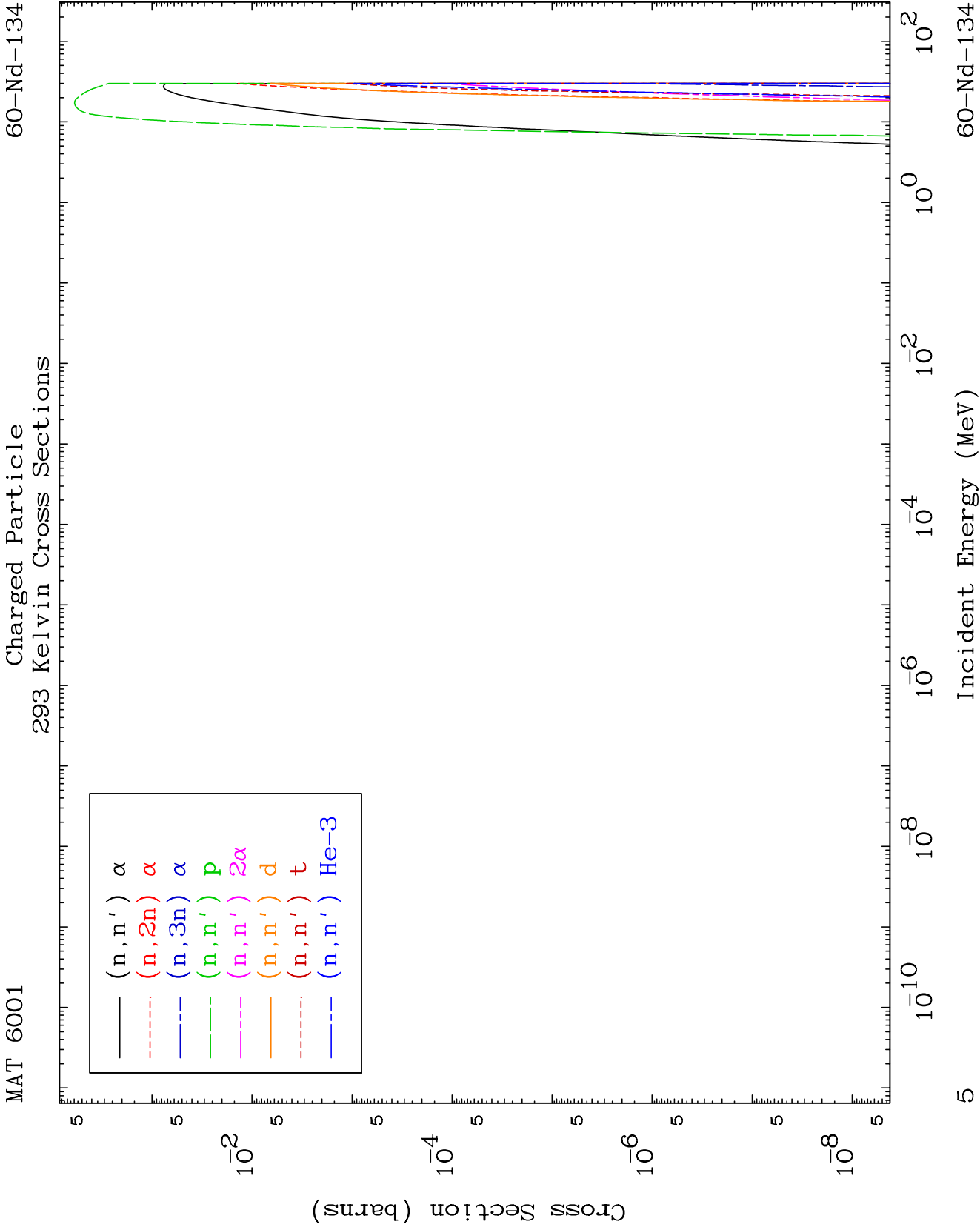
Press Mouse Button to Start

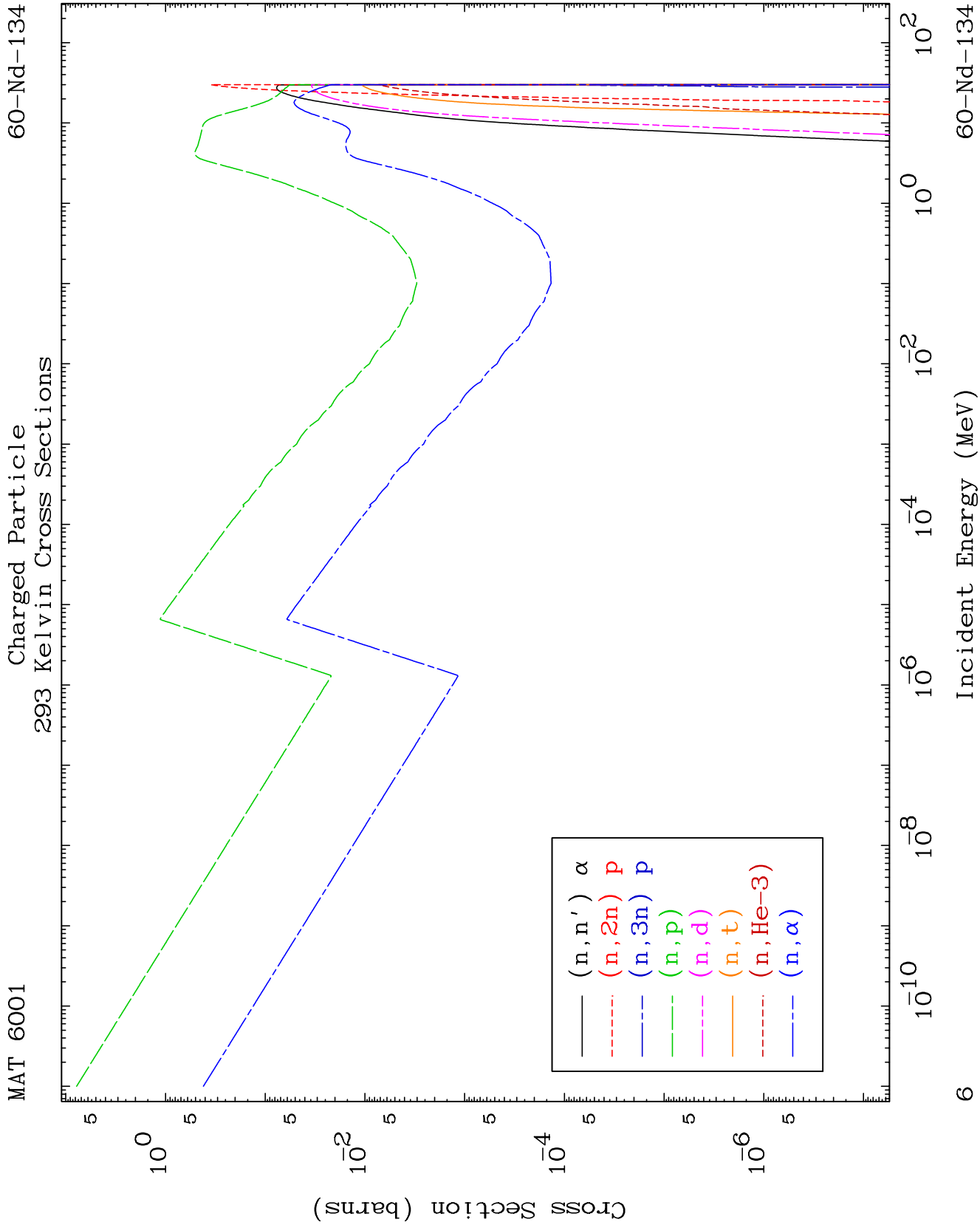


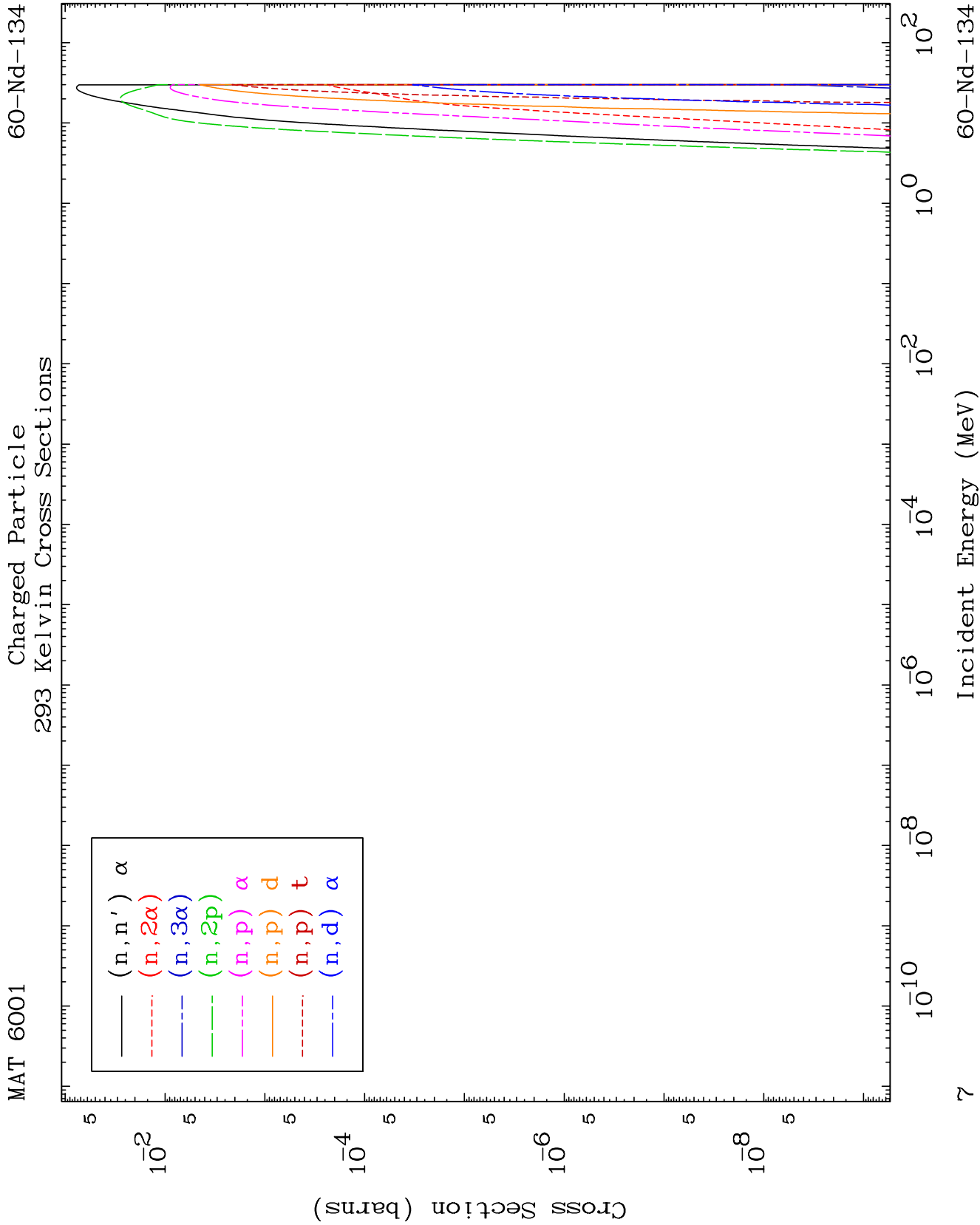


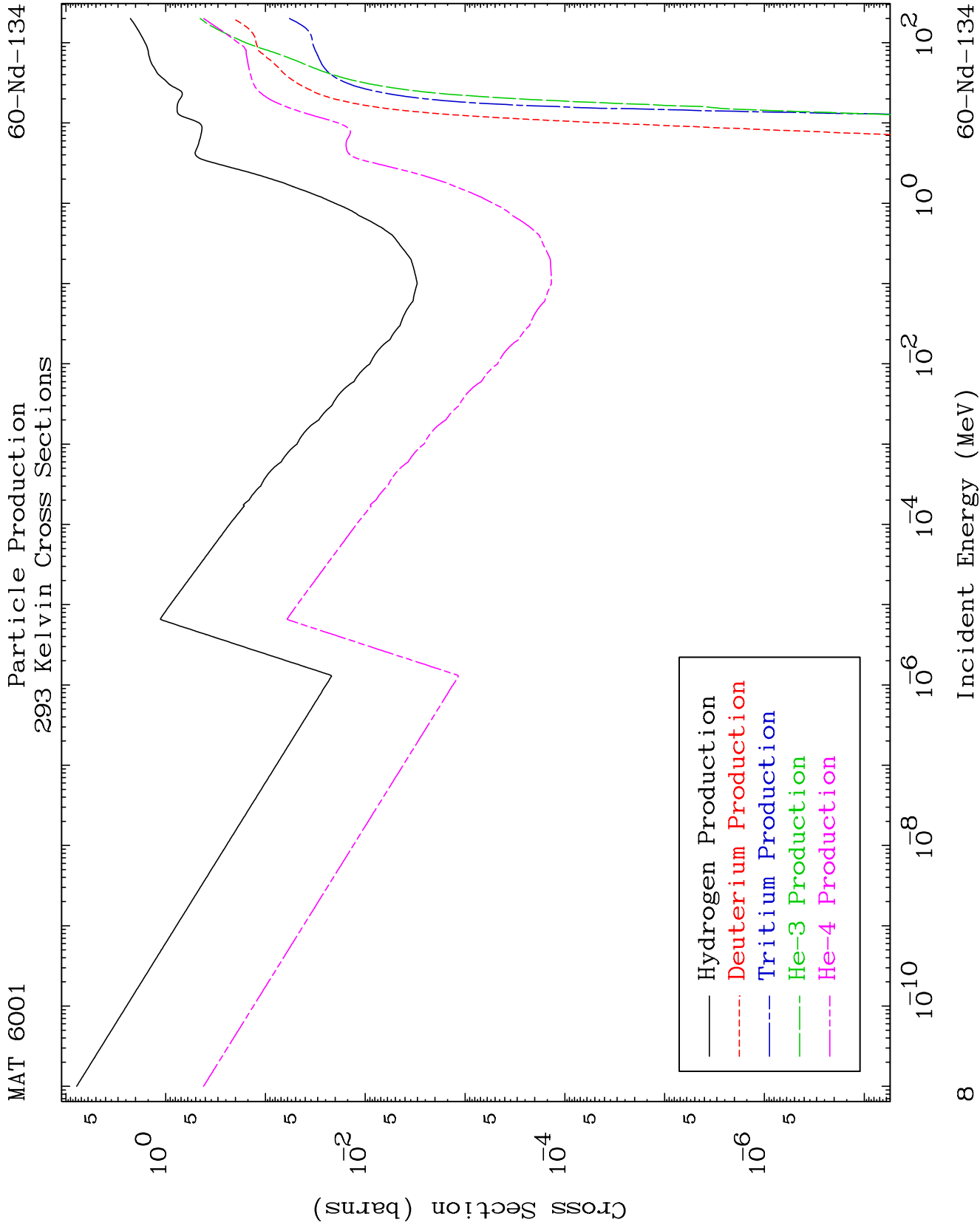


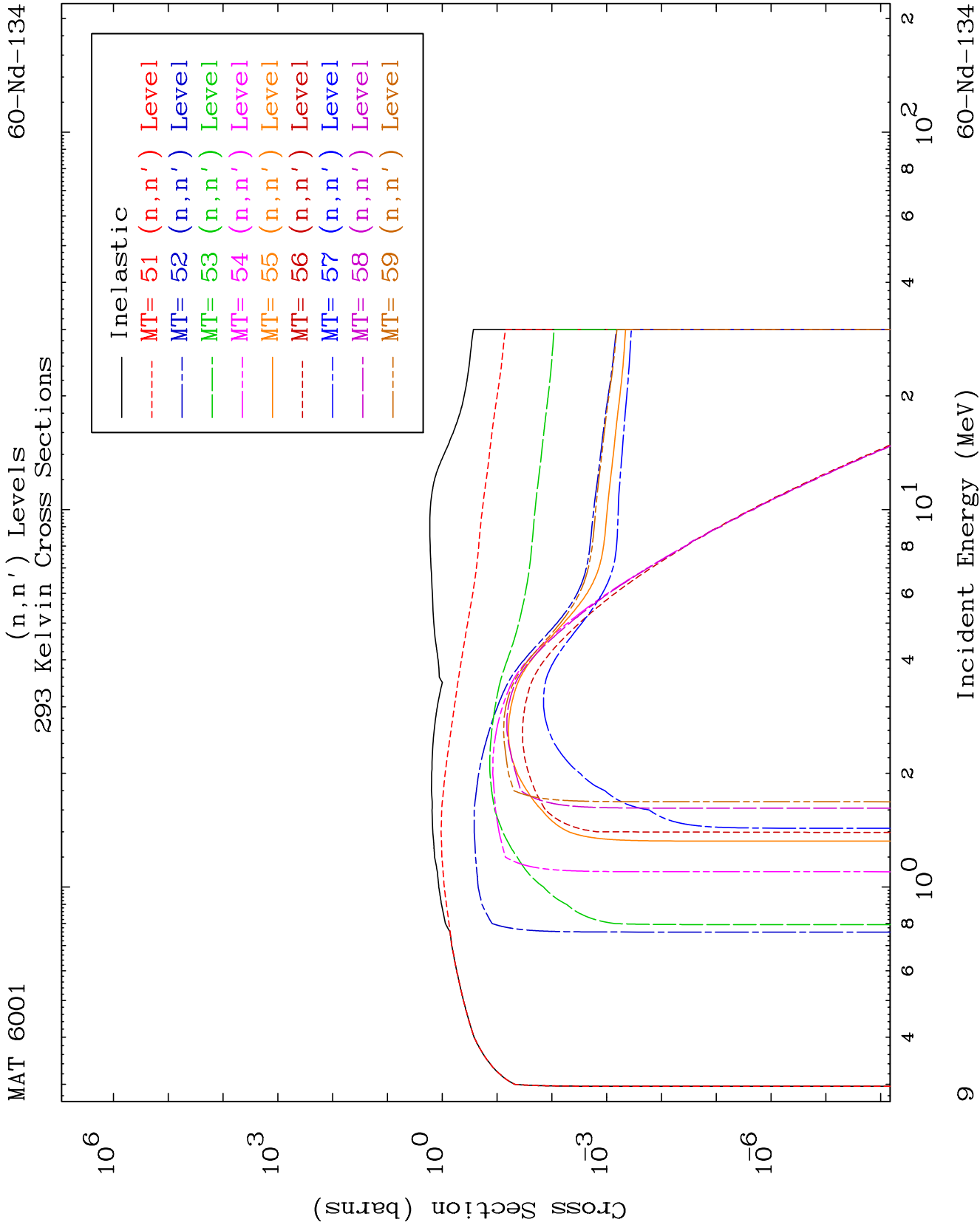


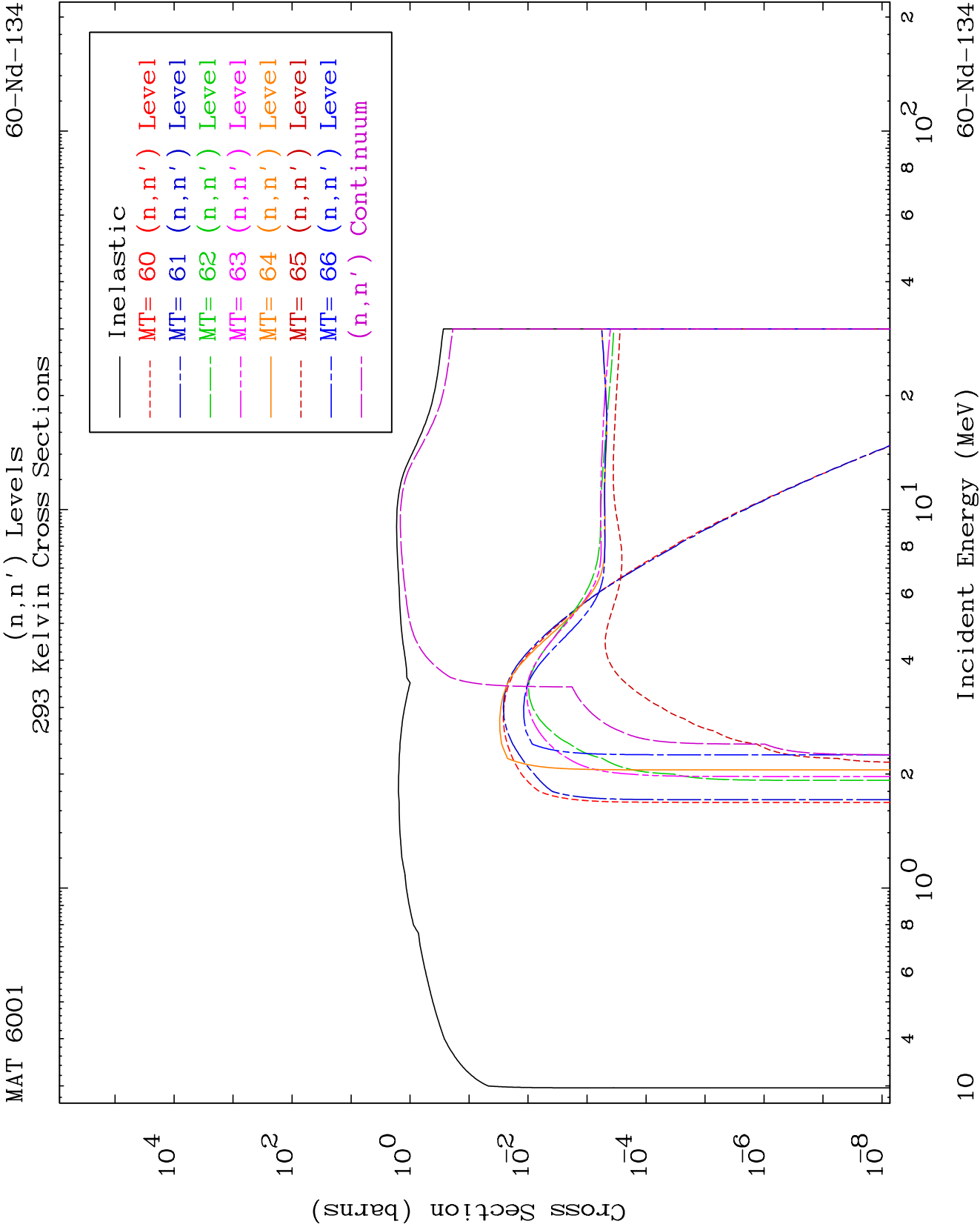


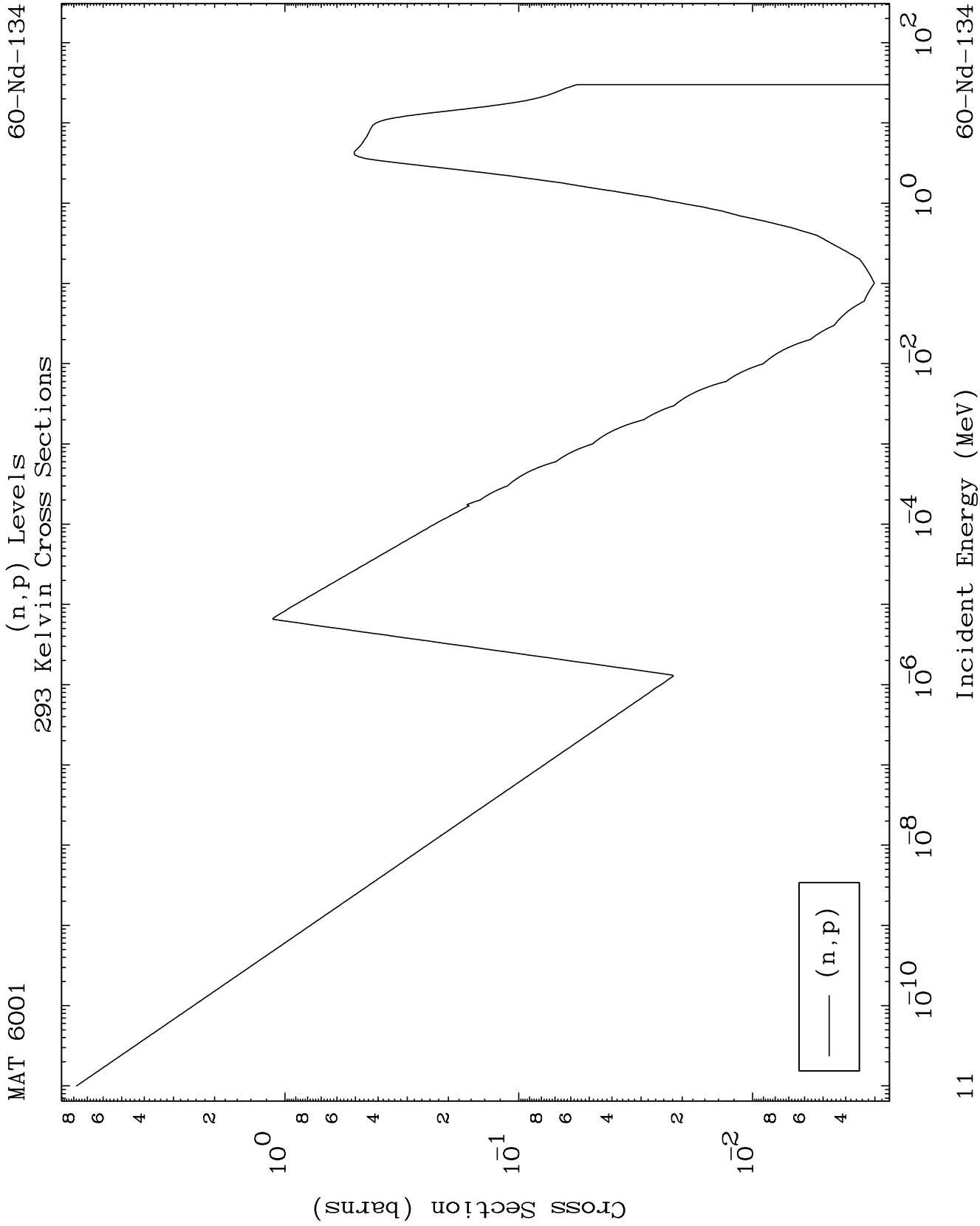








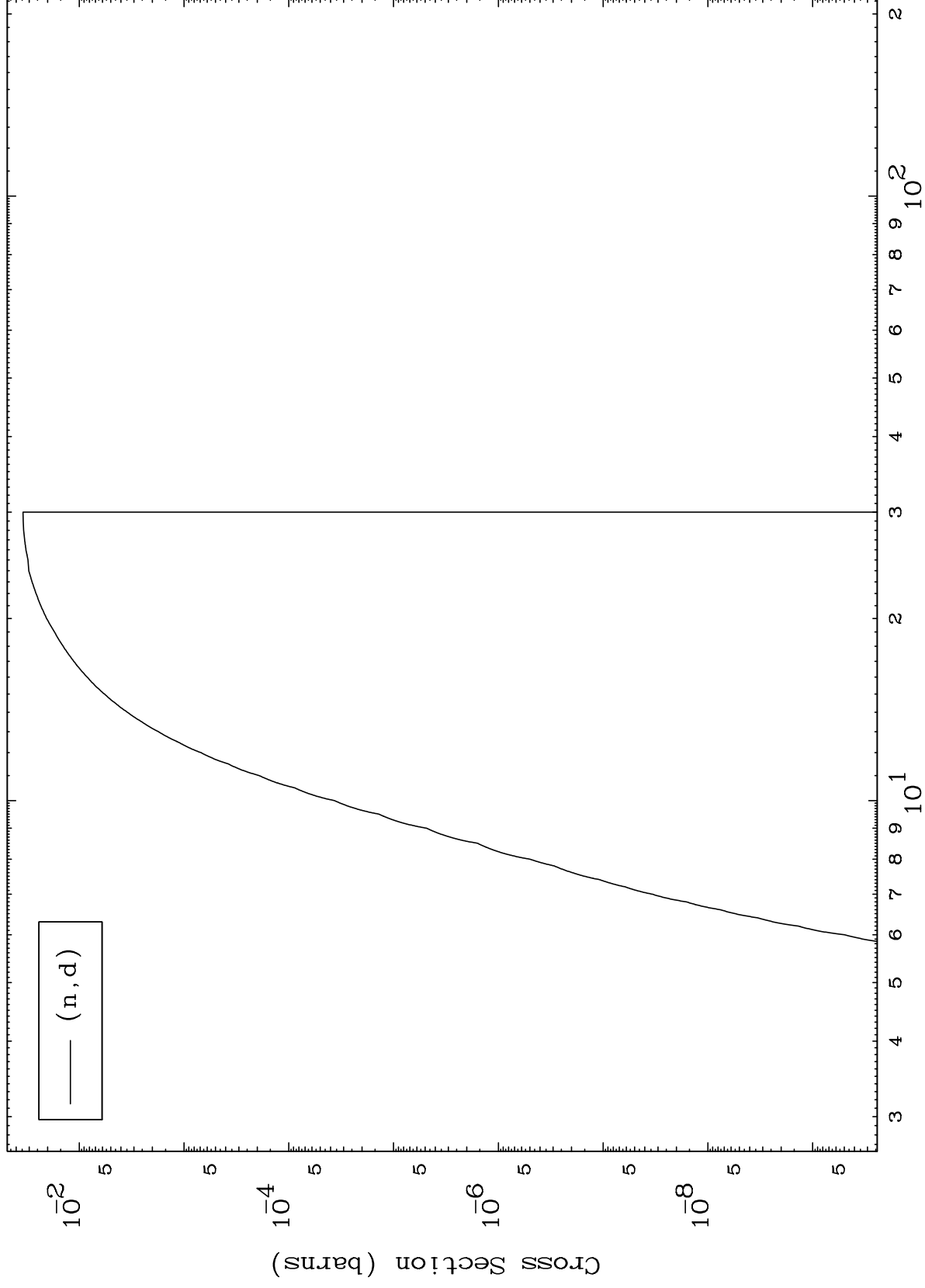




MAT 6001

(n,d) Levels
293 Kelvin Cross Sections

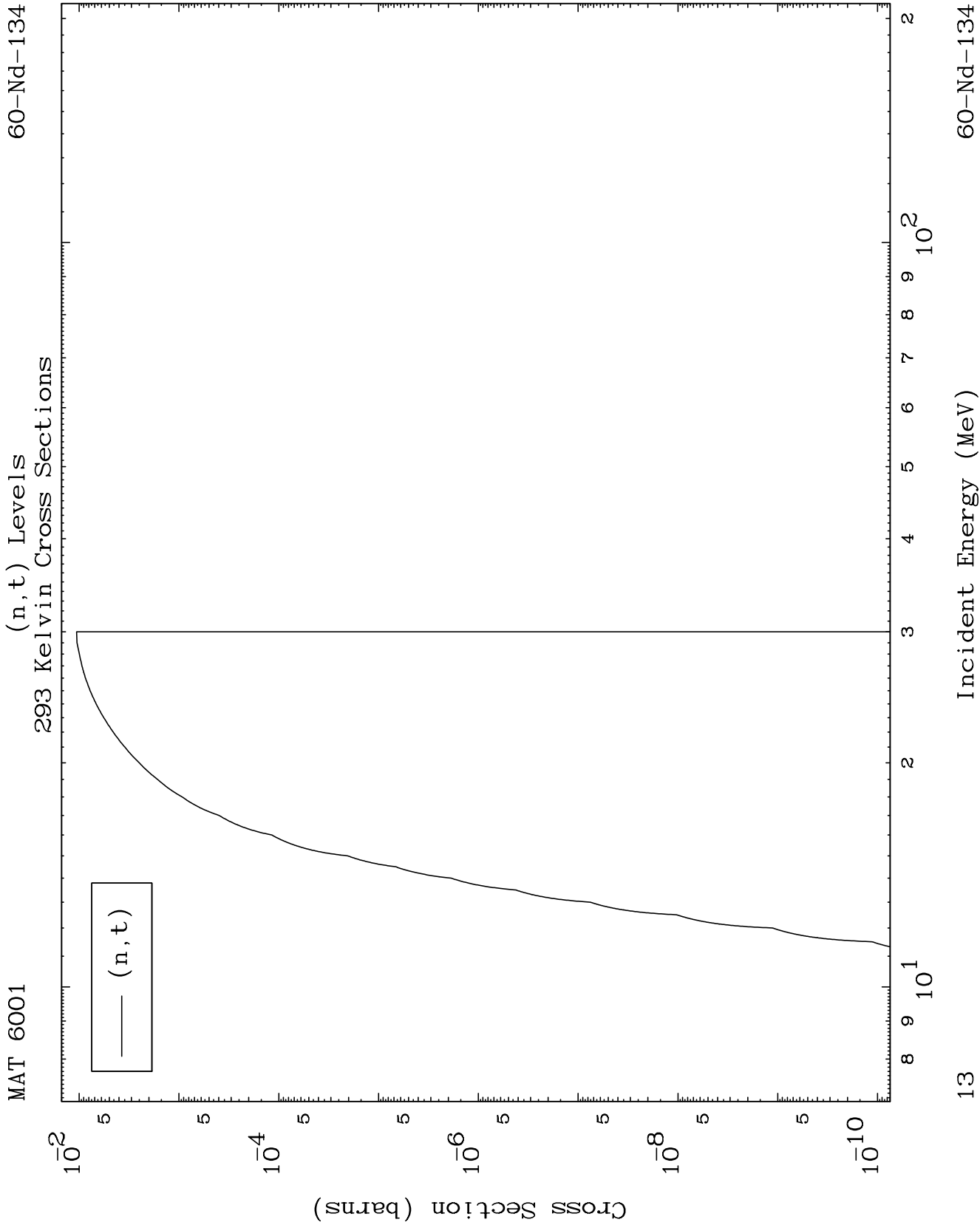
60-Nd-134

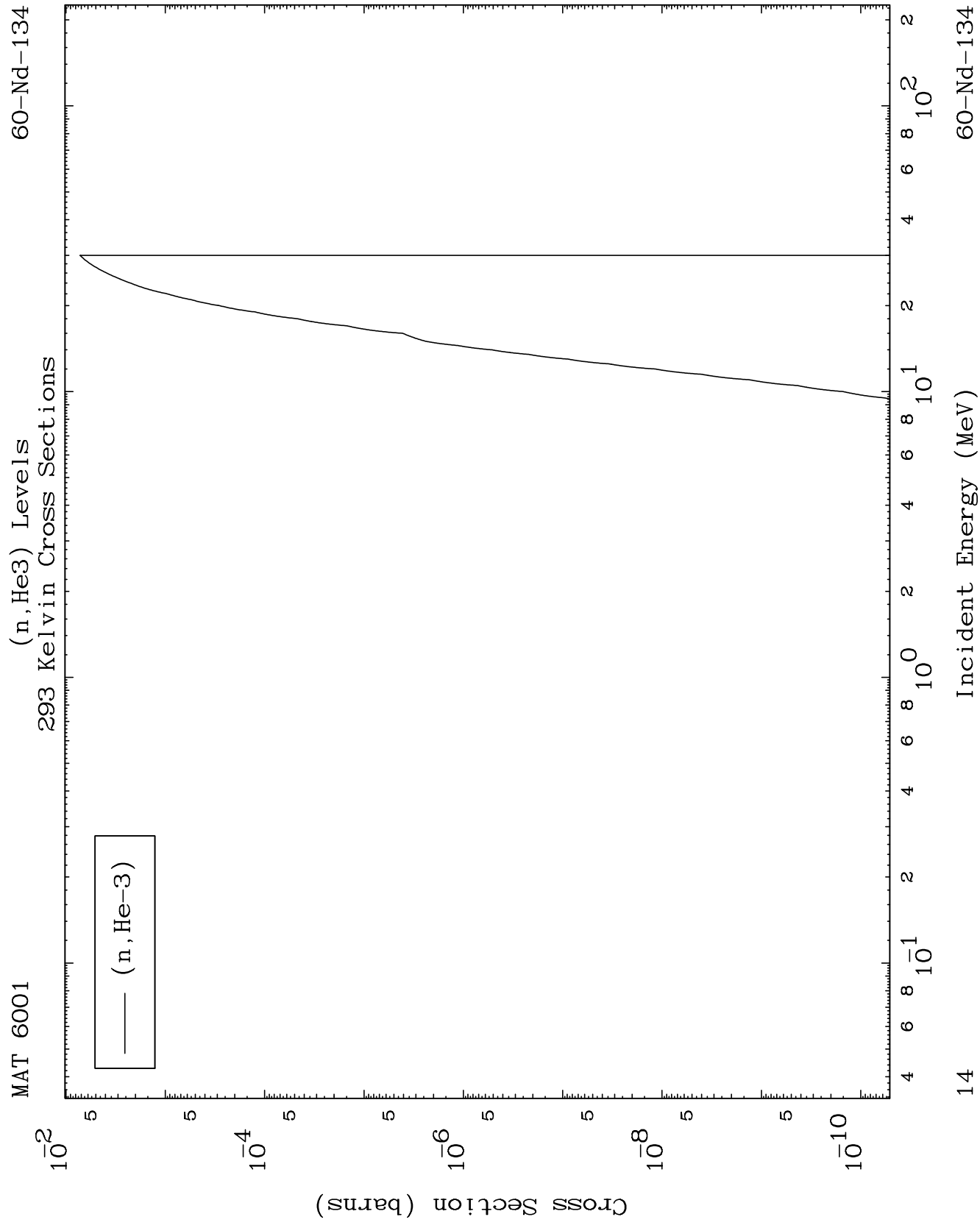


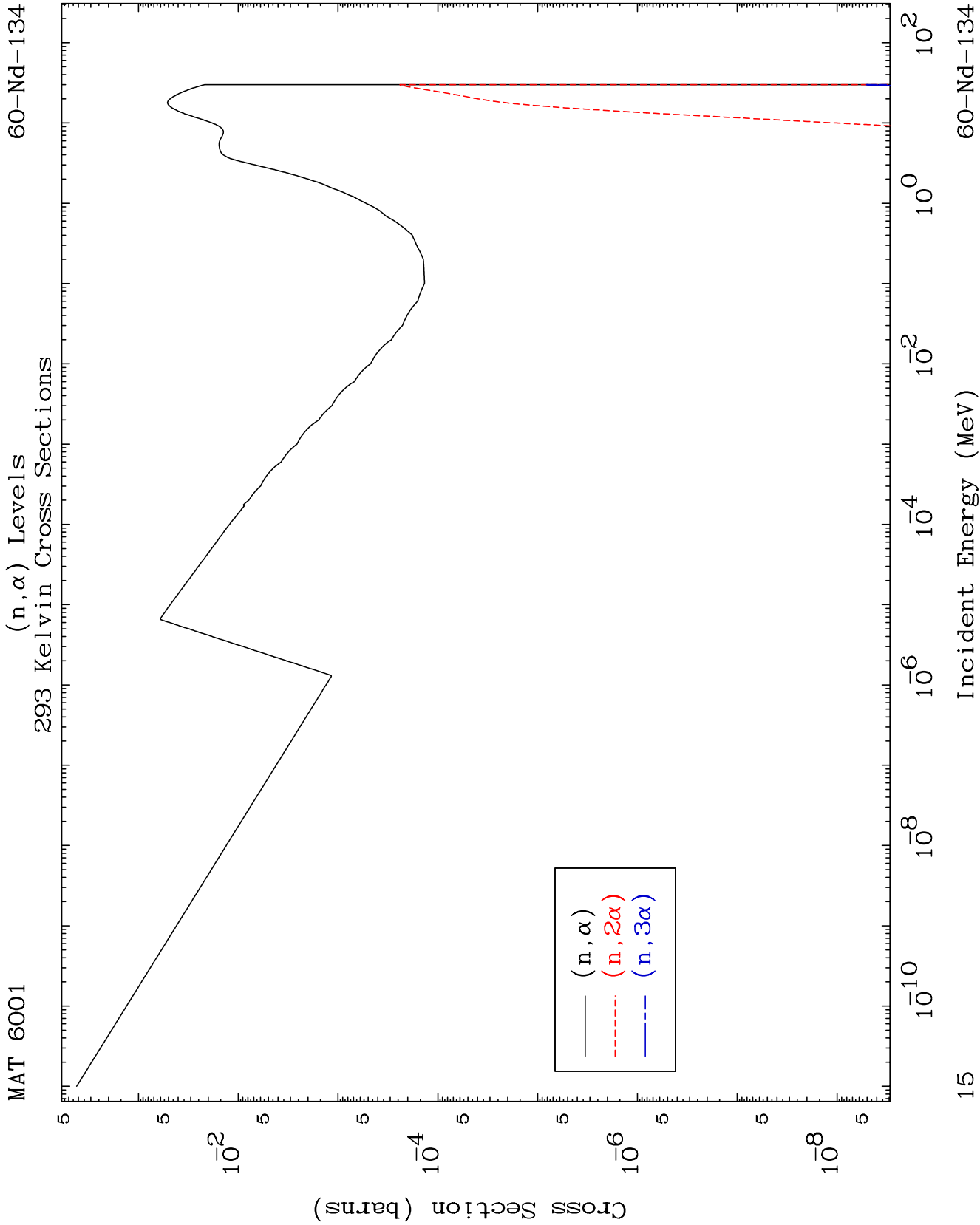
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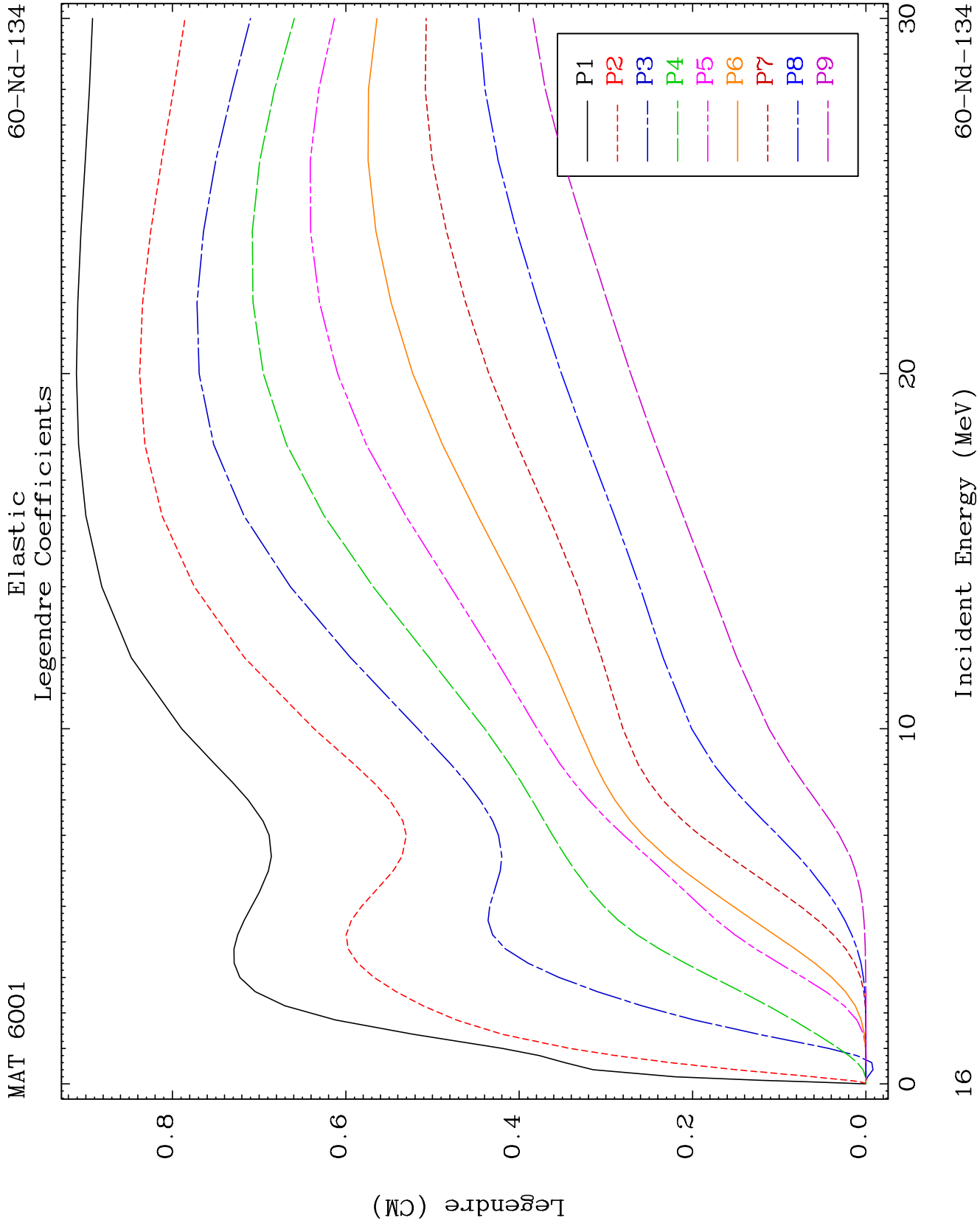
Incident Energy (MeV)

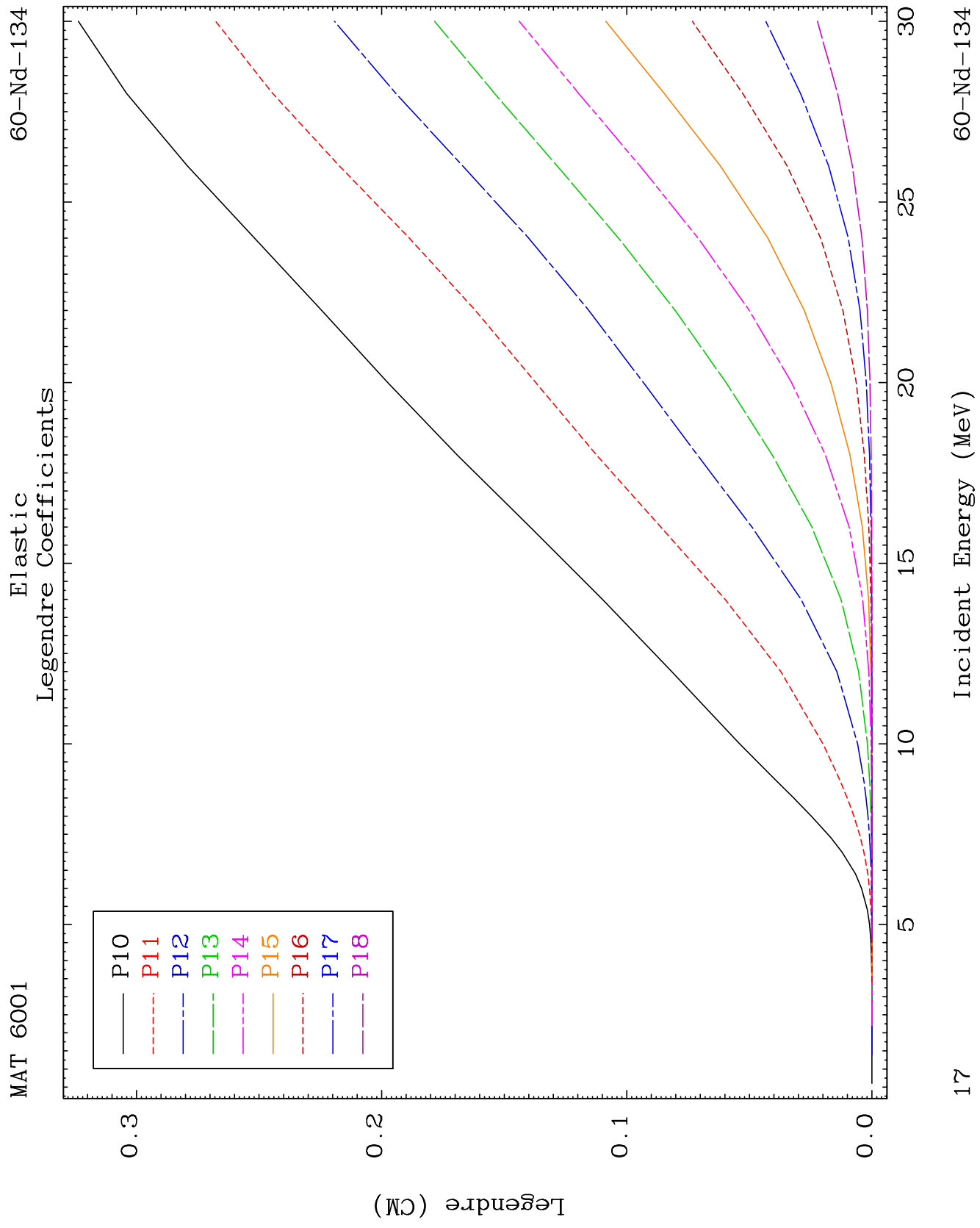
60-Nd-134

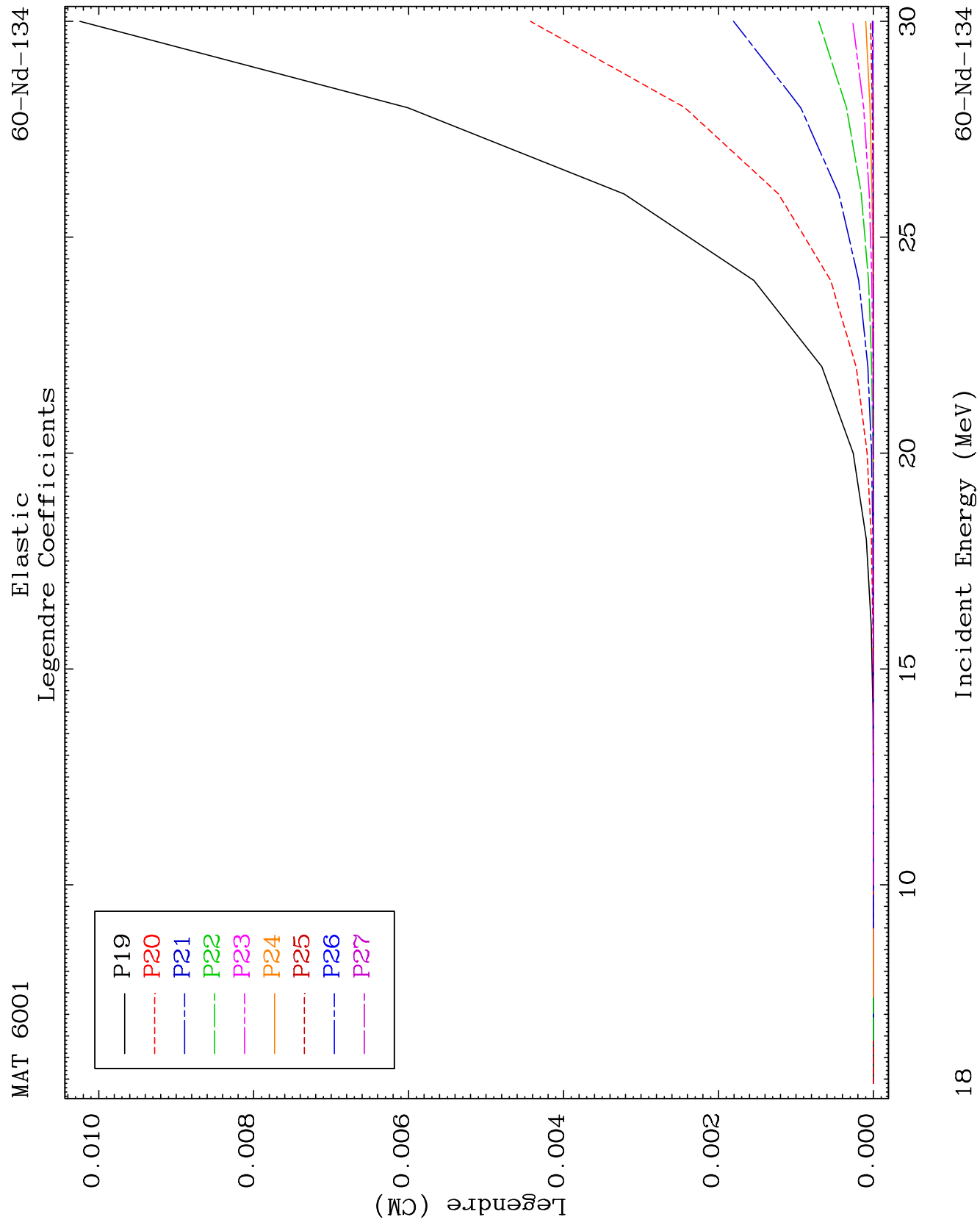


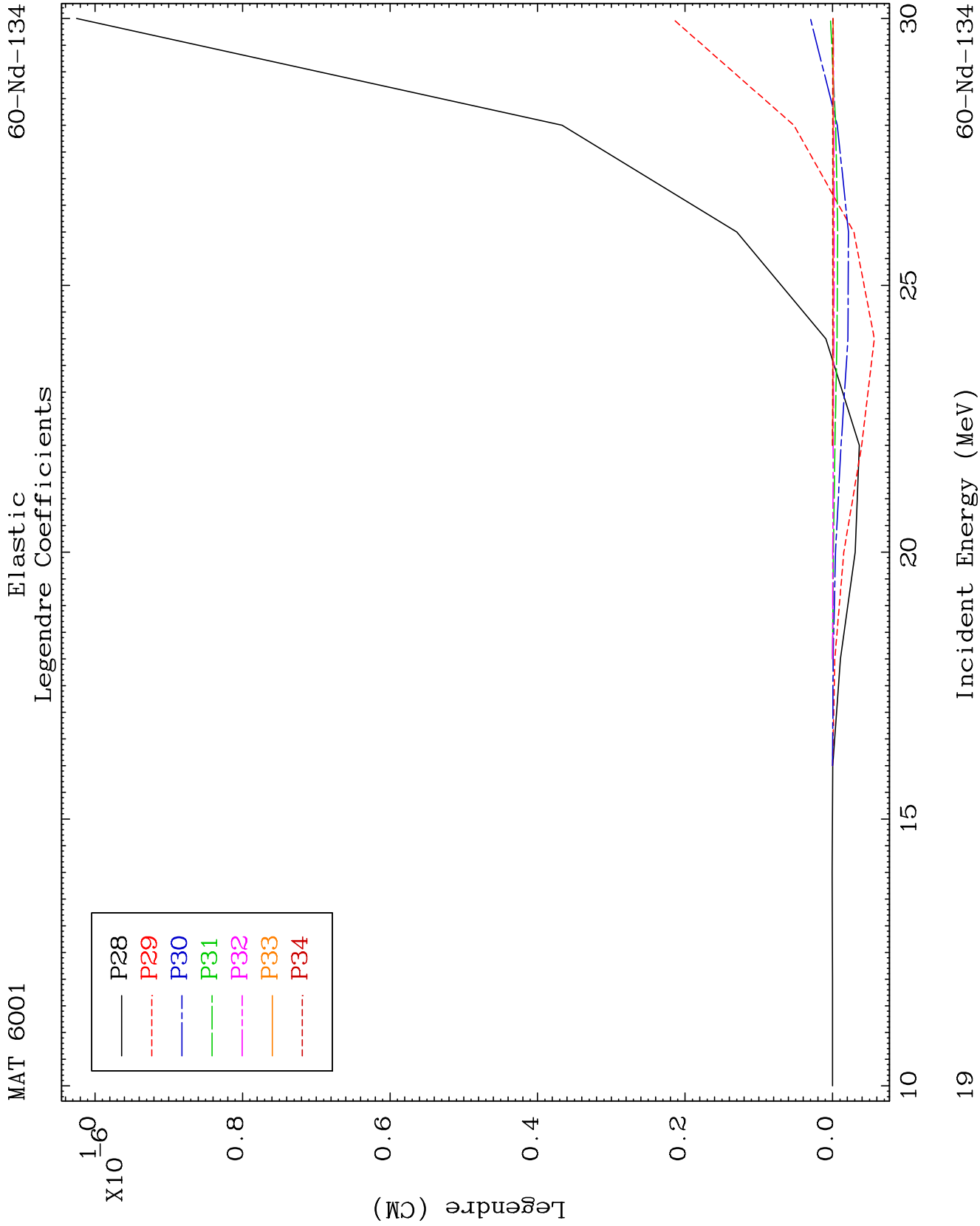


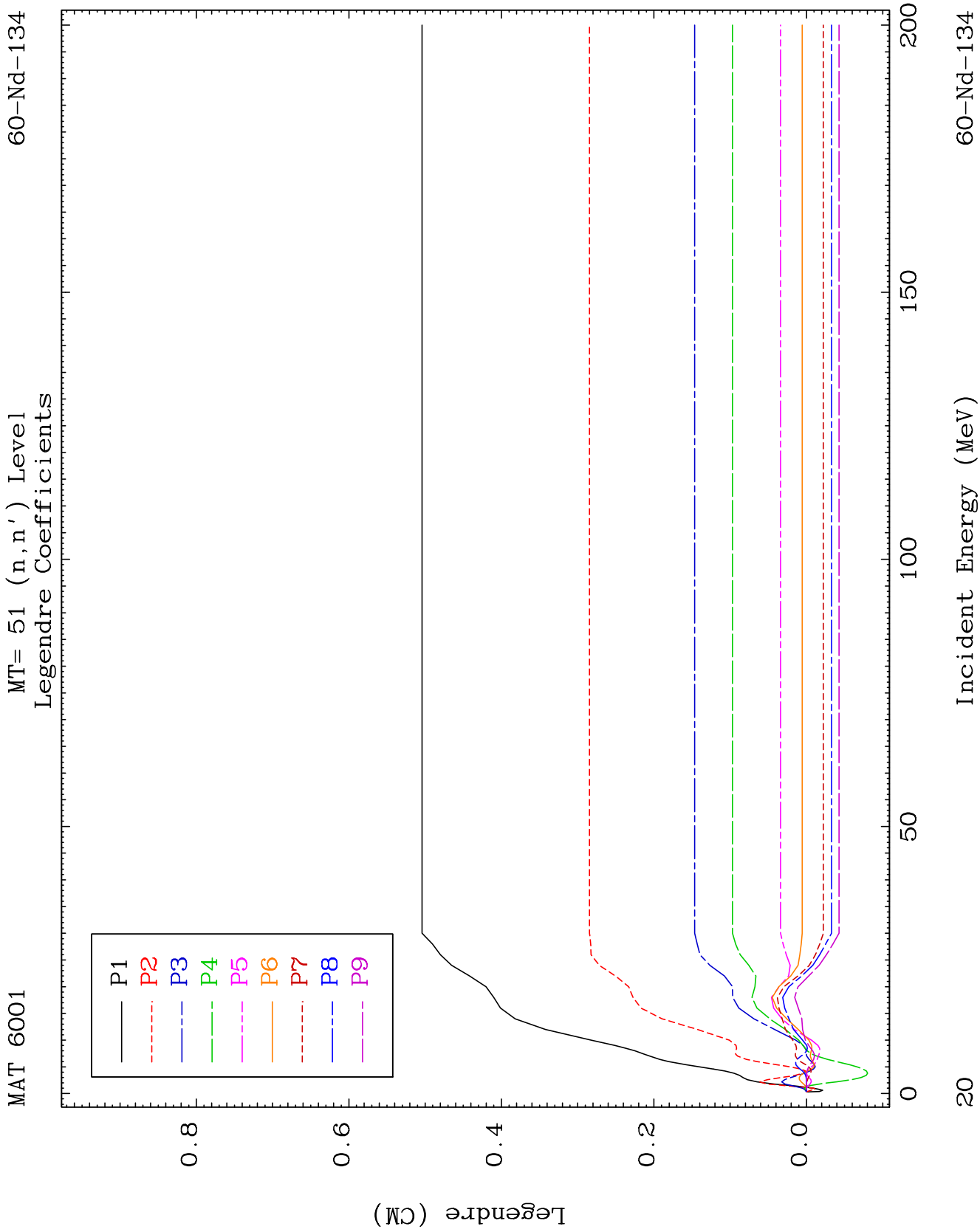


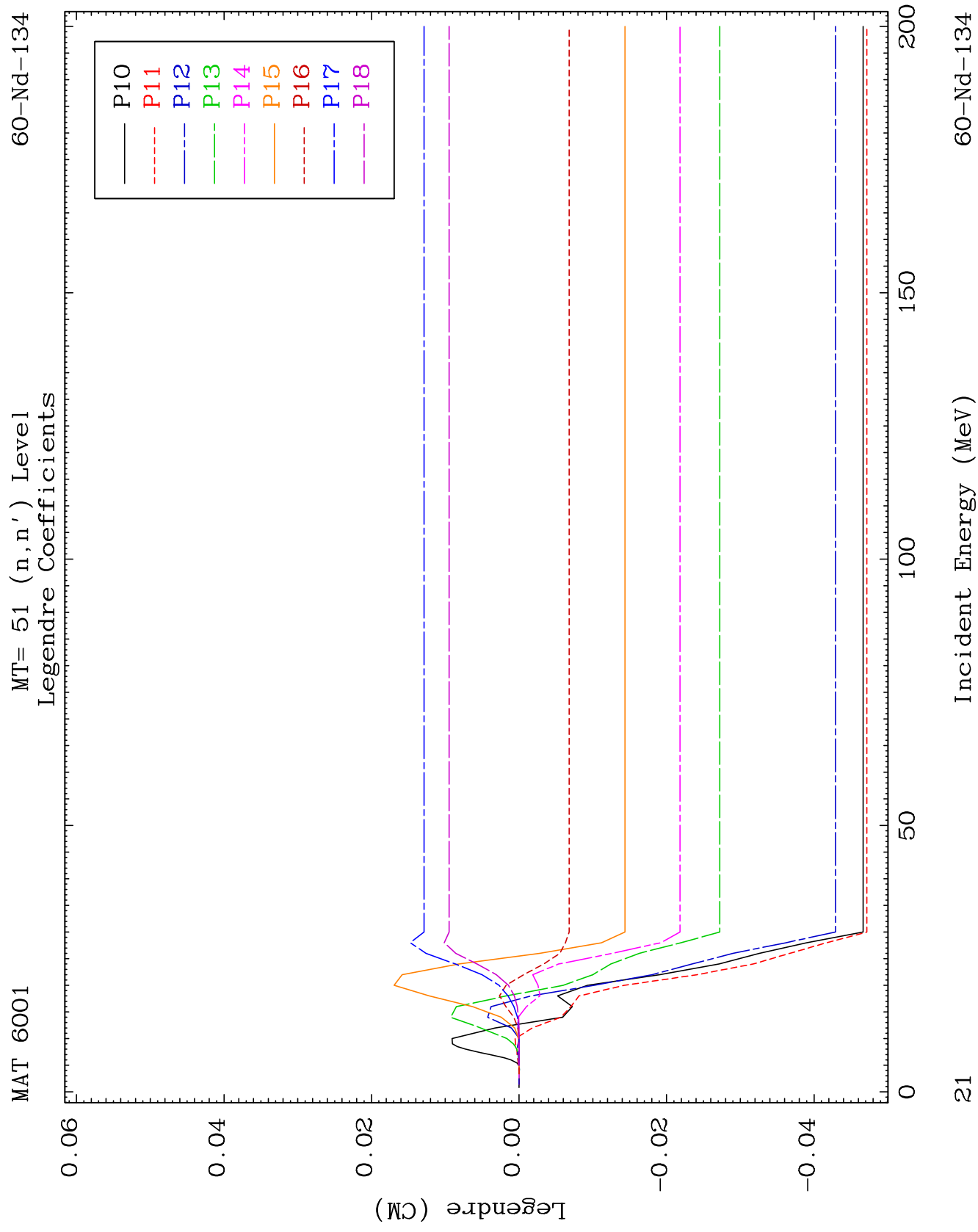


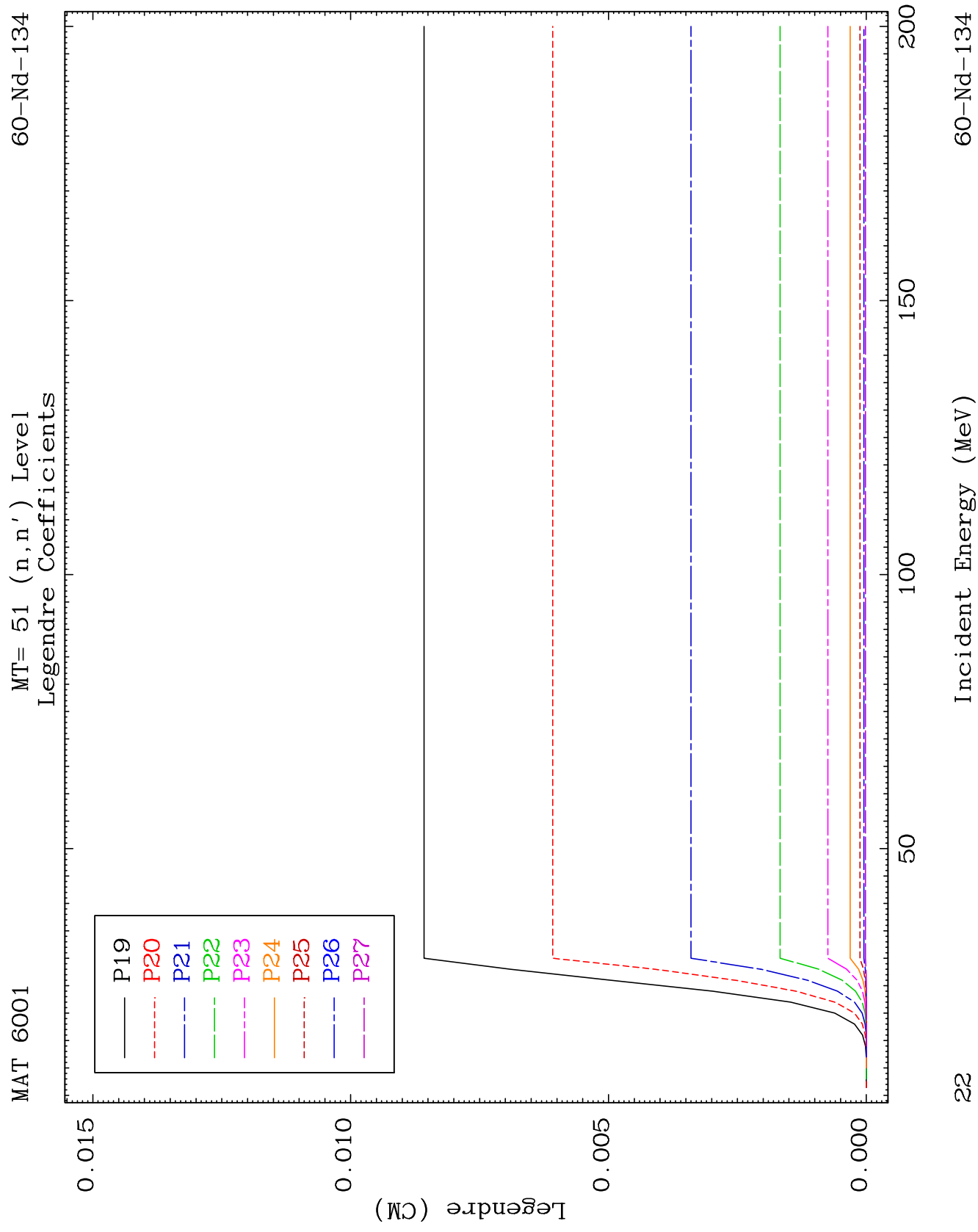


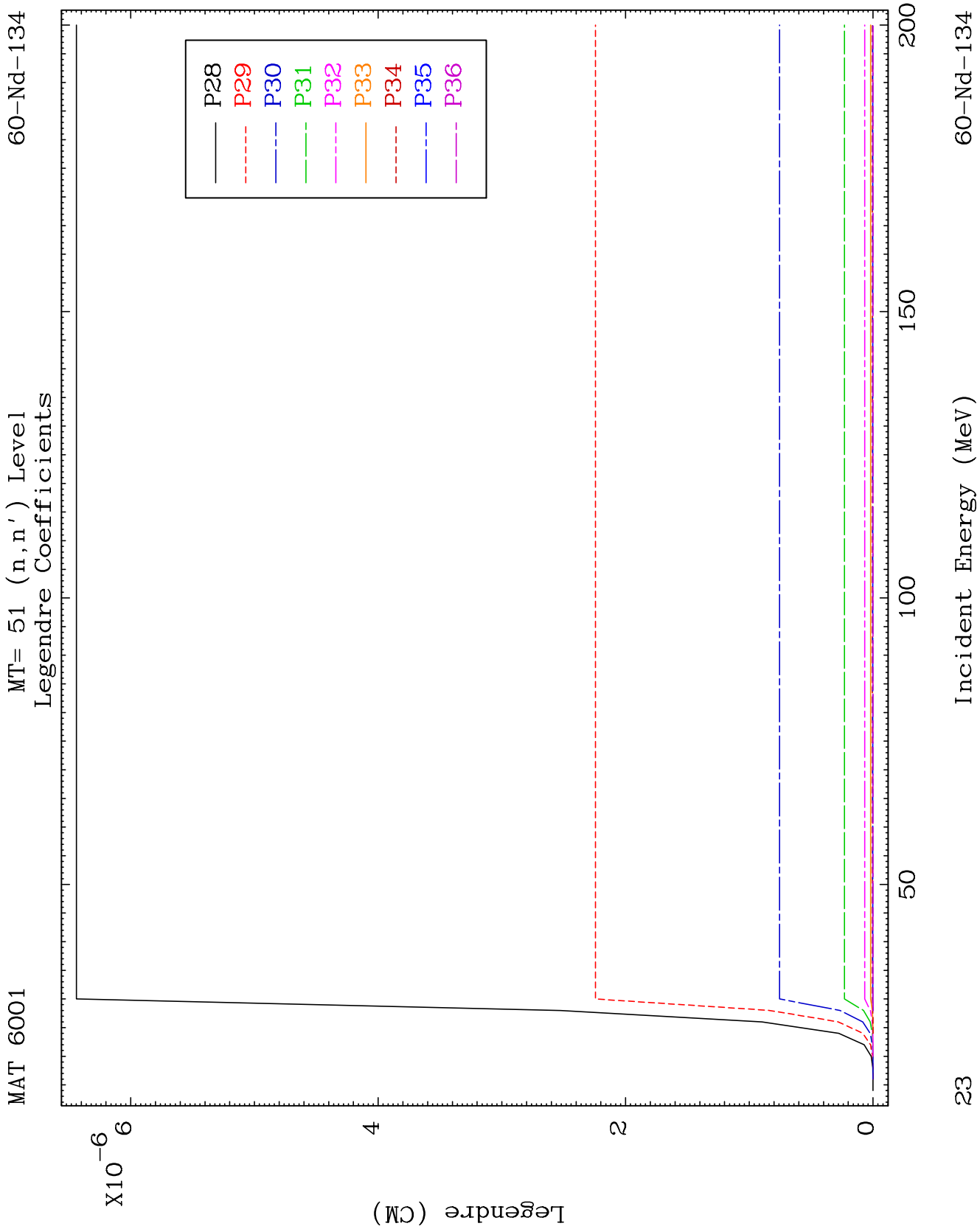








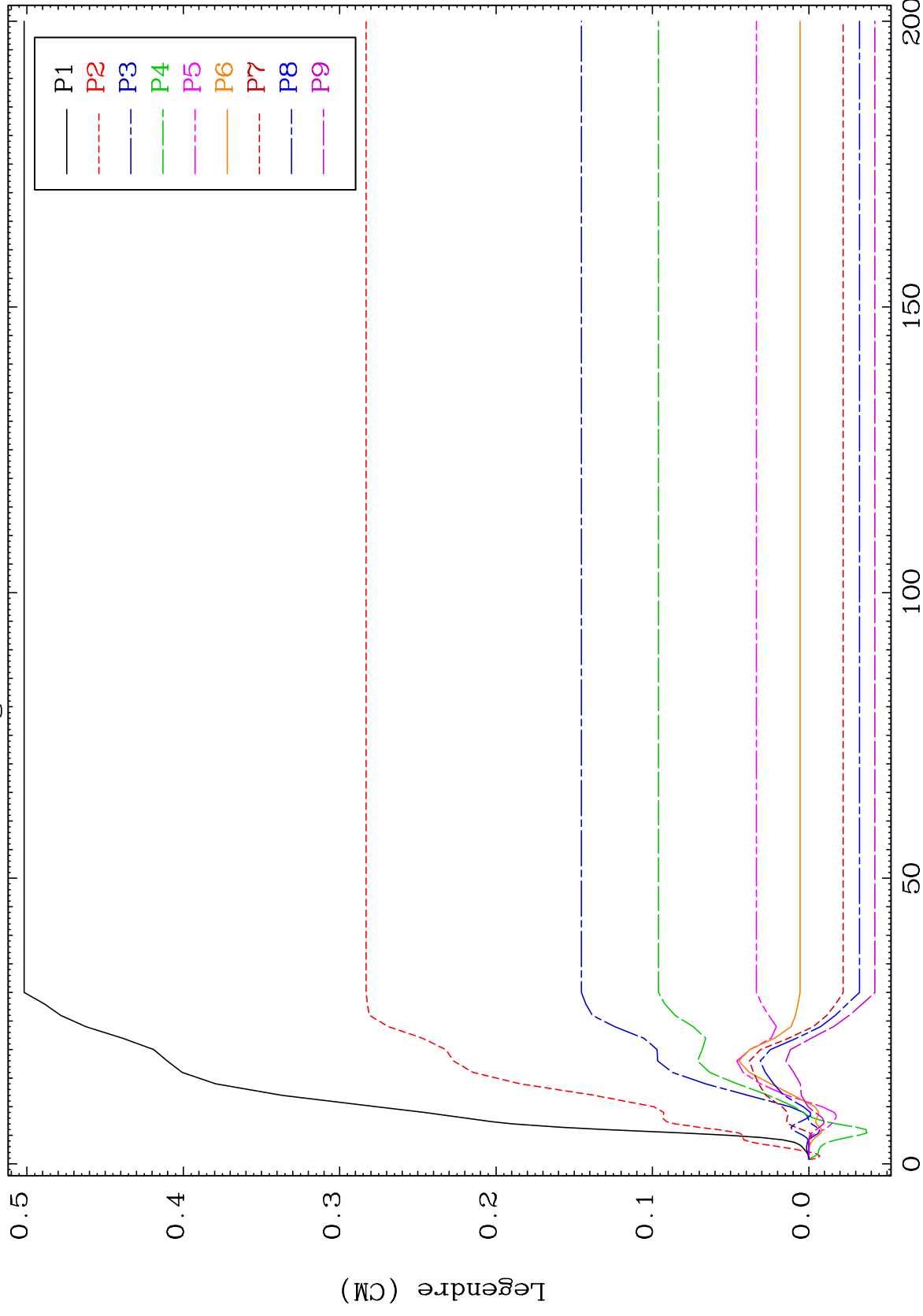




MAT 6001

MT= 52 (n, n') Level
Legendre Coefficients

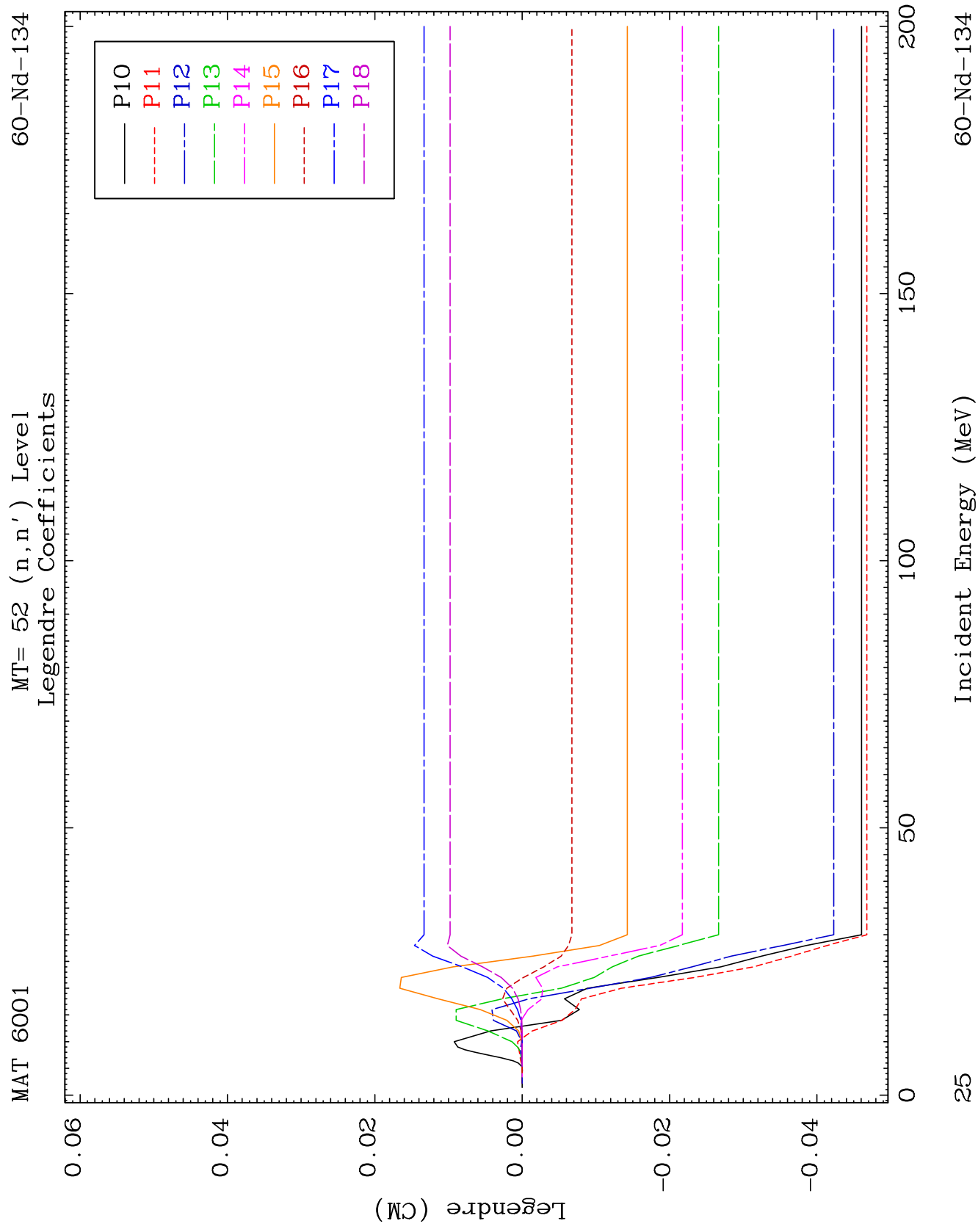
60-Nd-134

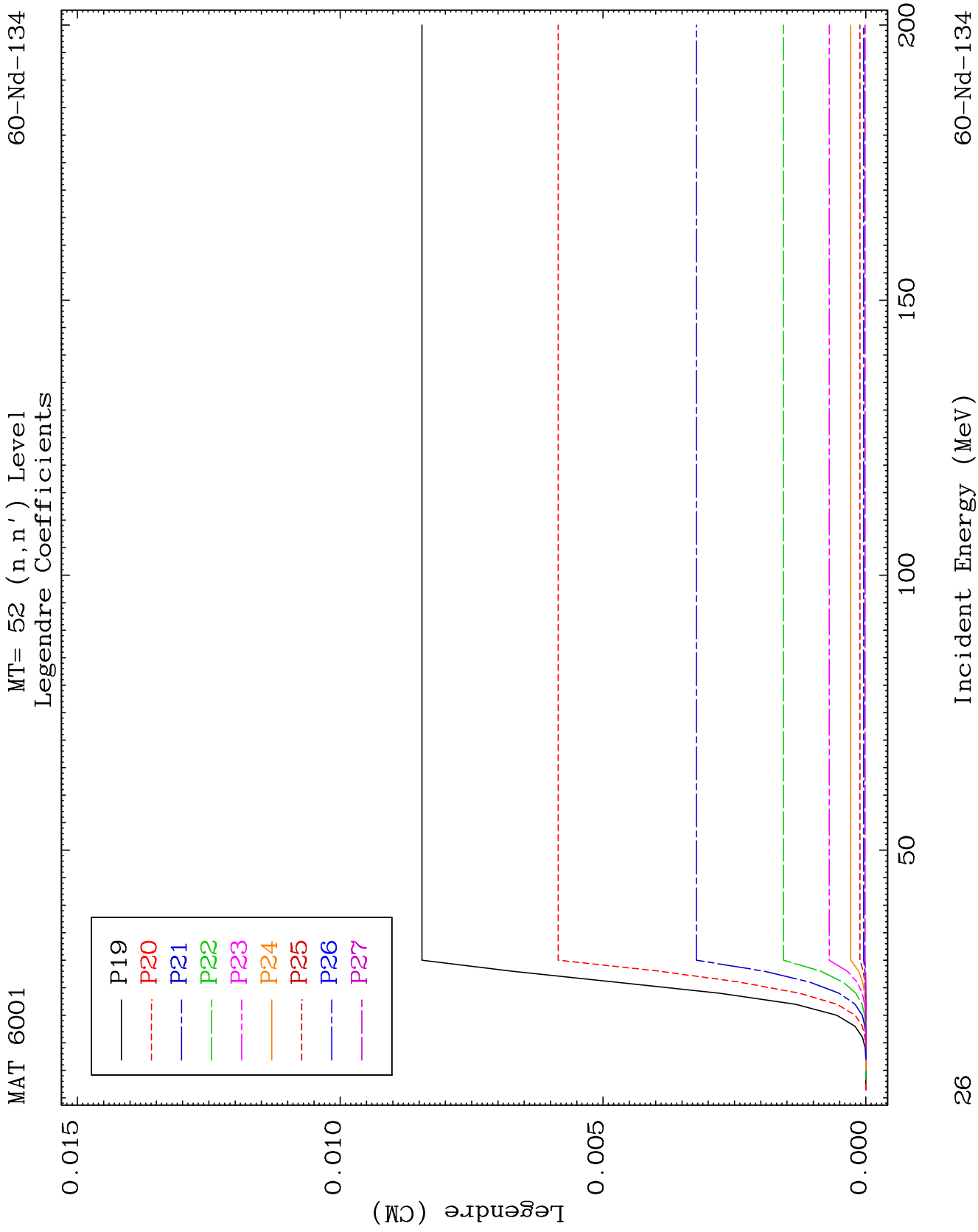


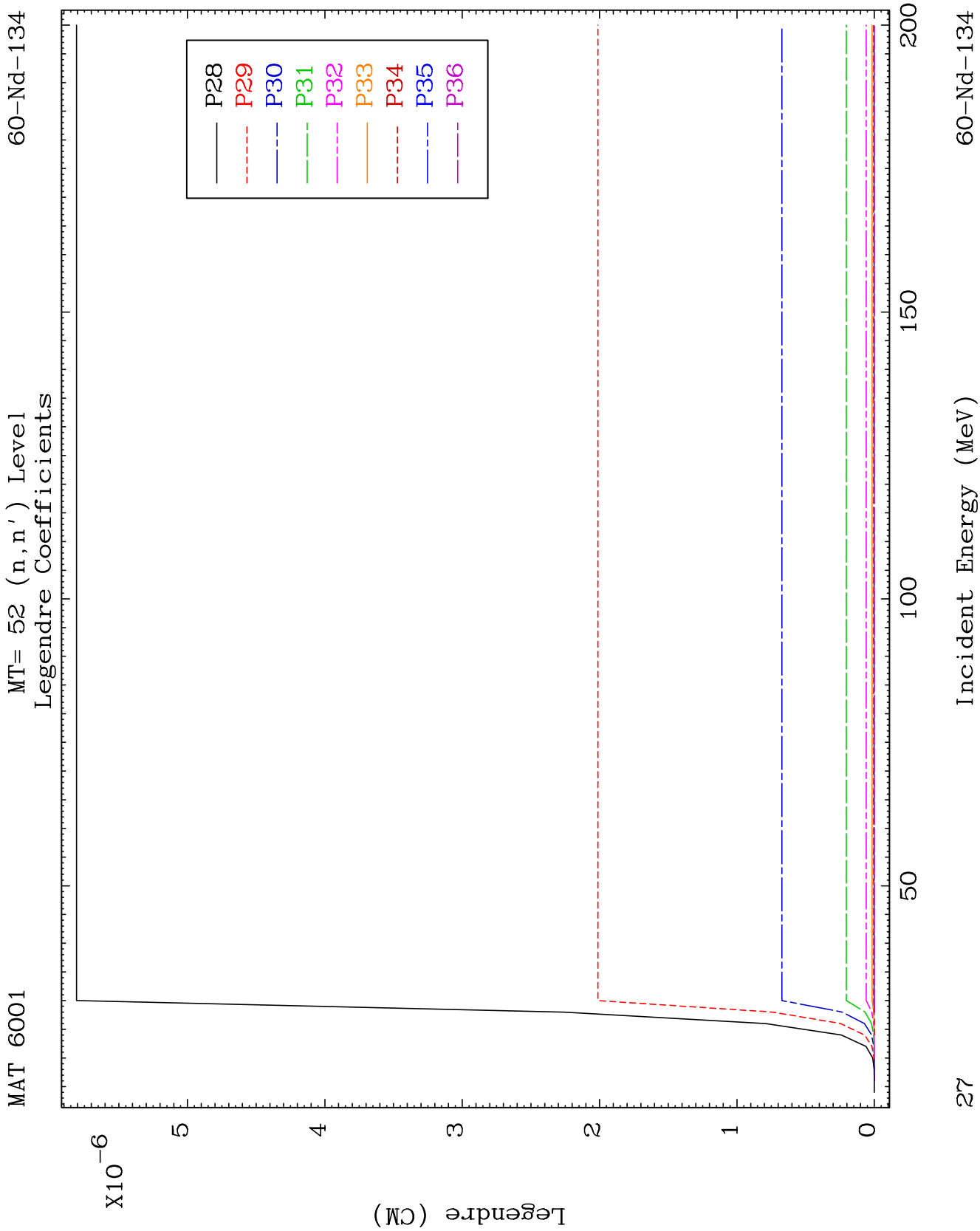
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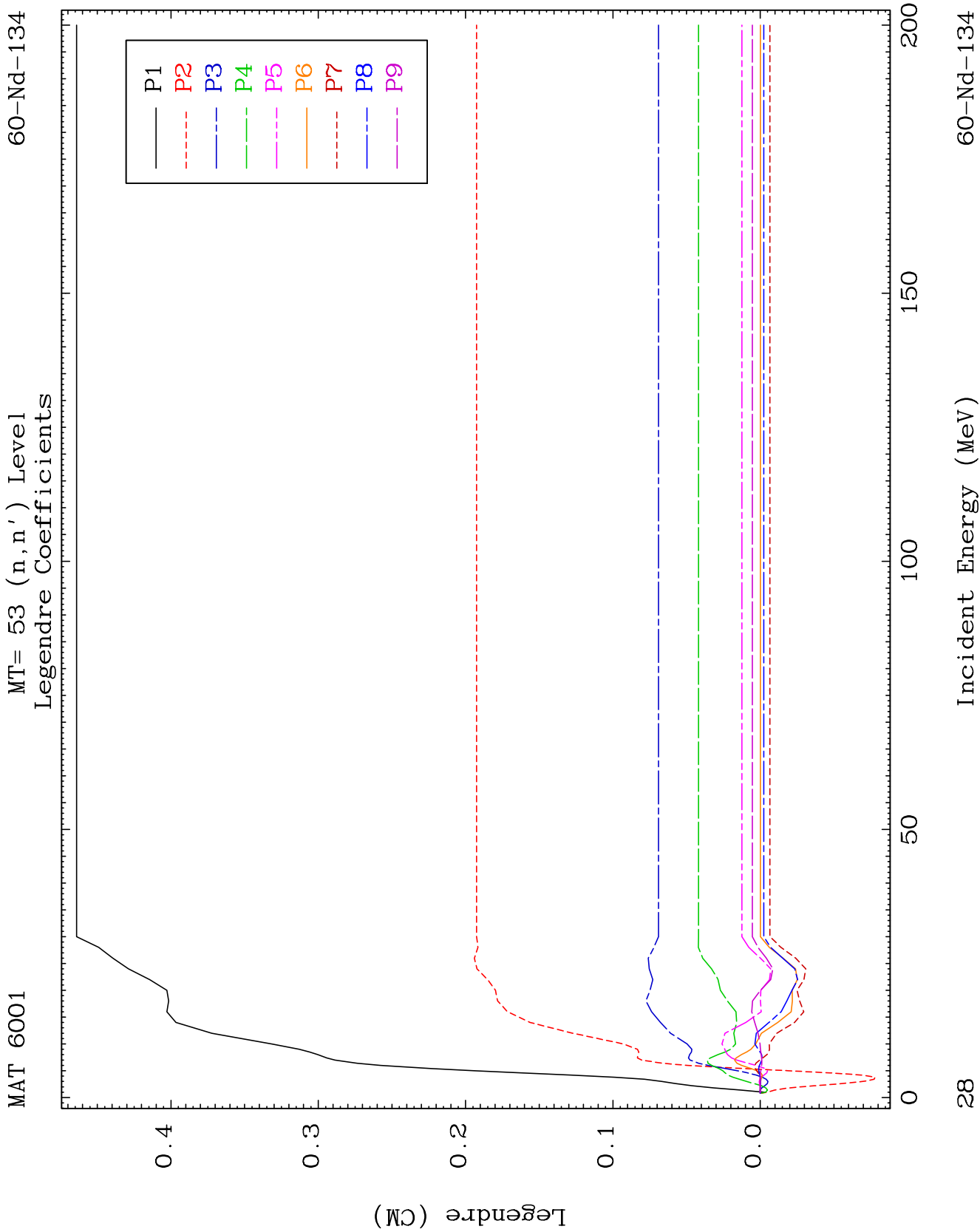
Incident Energy (MeV)

60-Nd-134





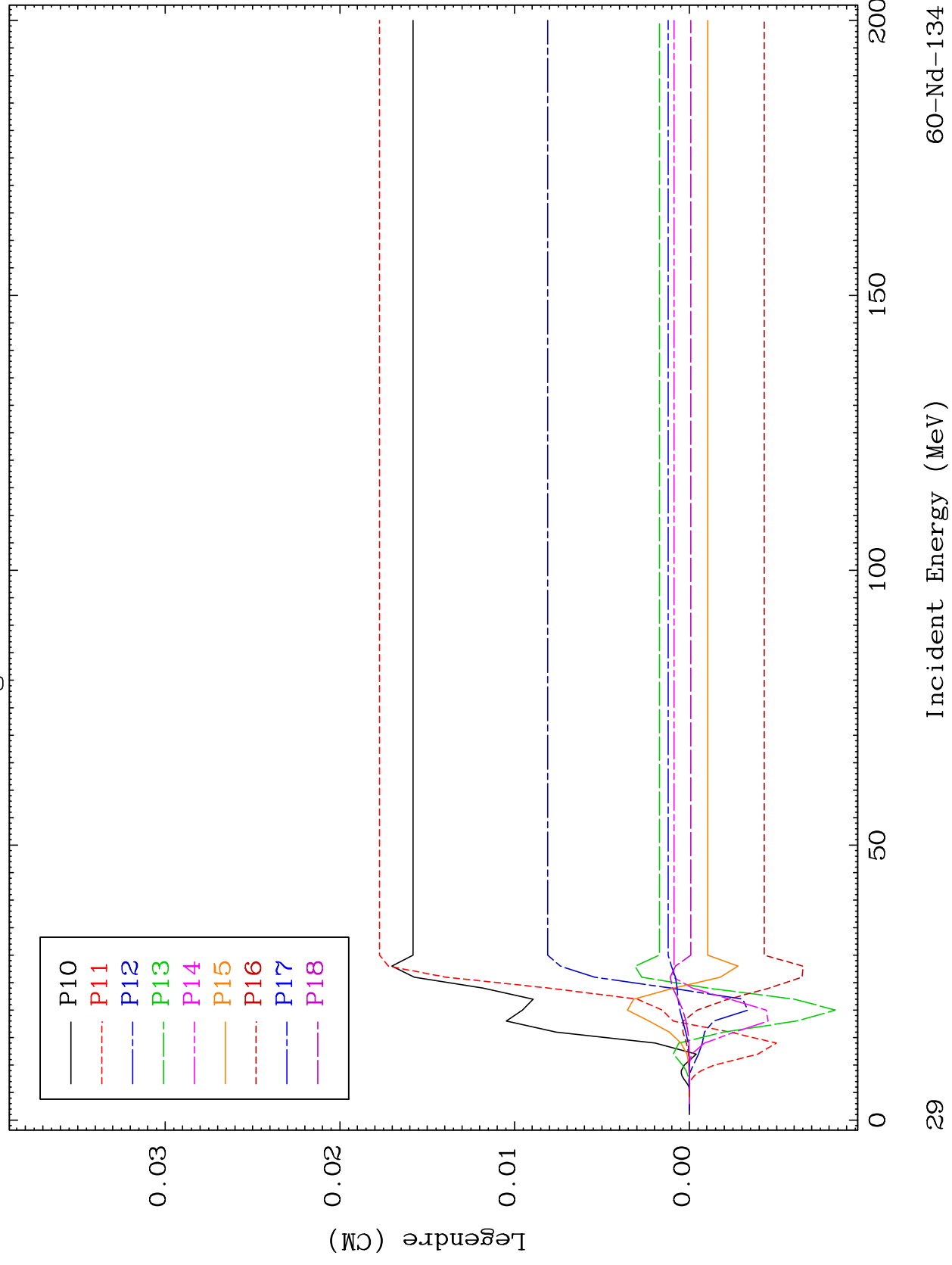


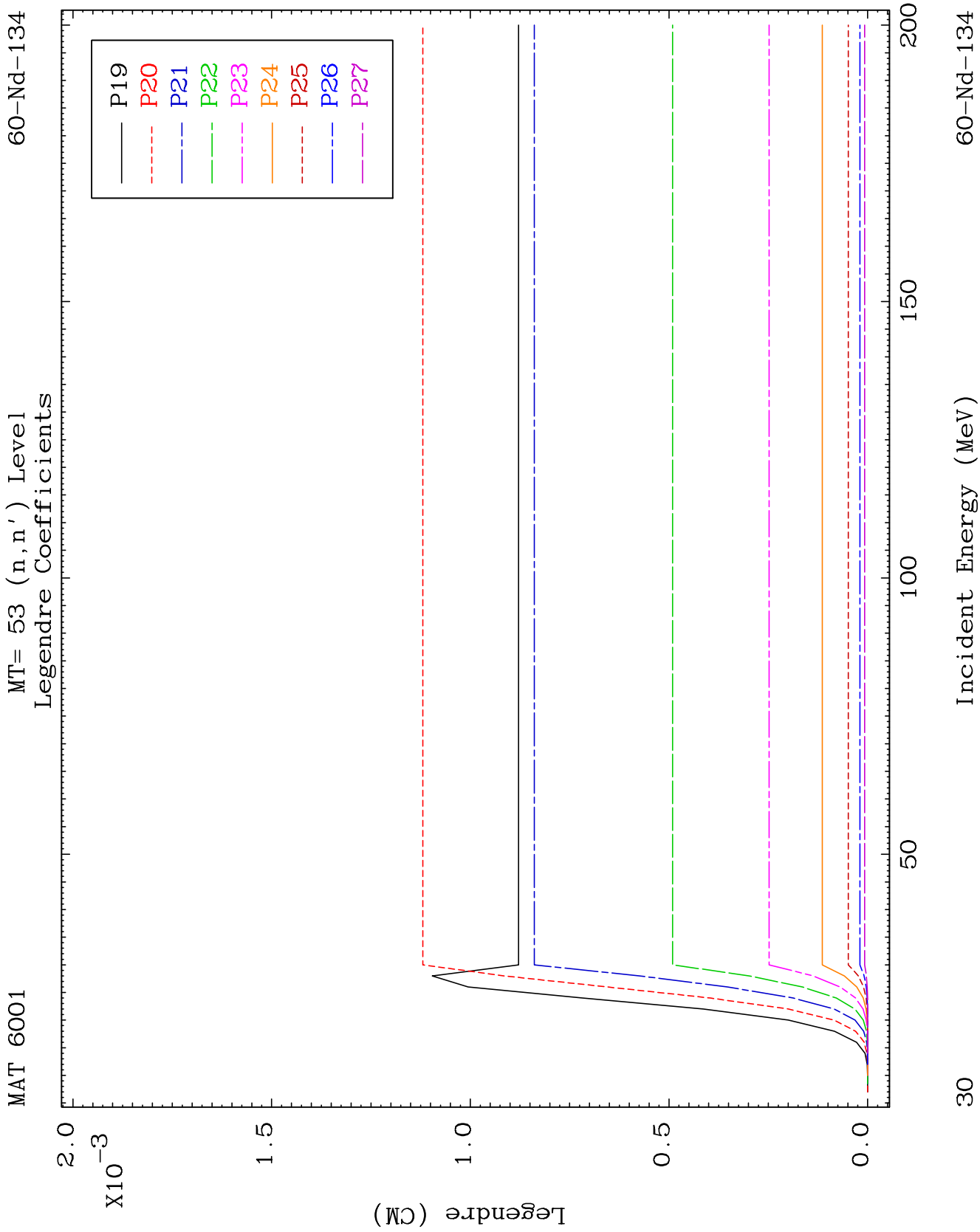


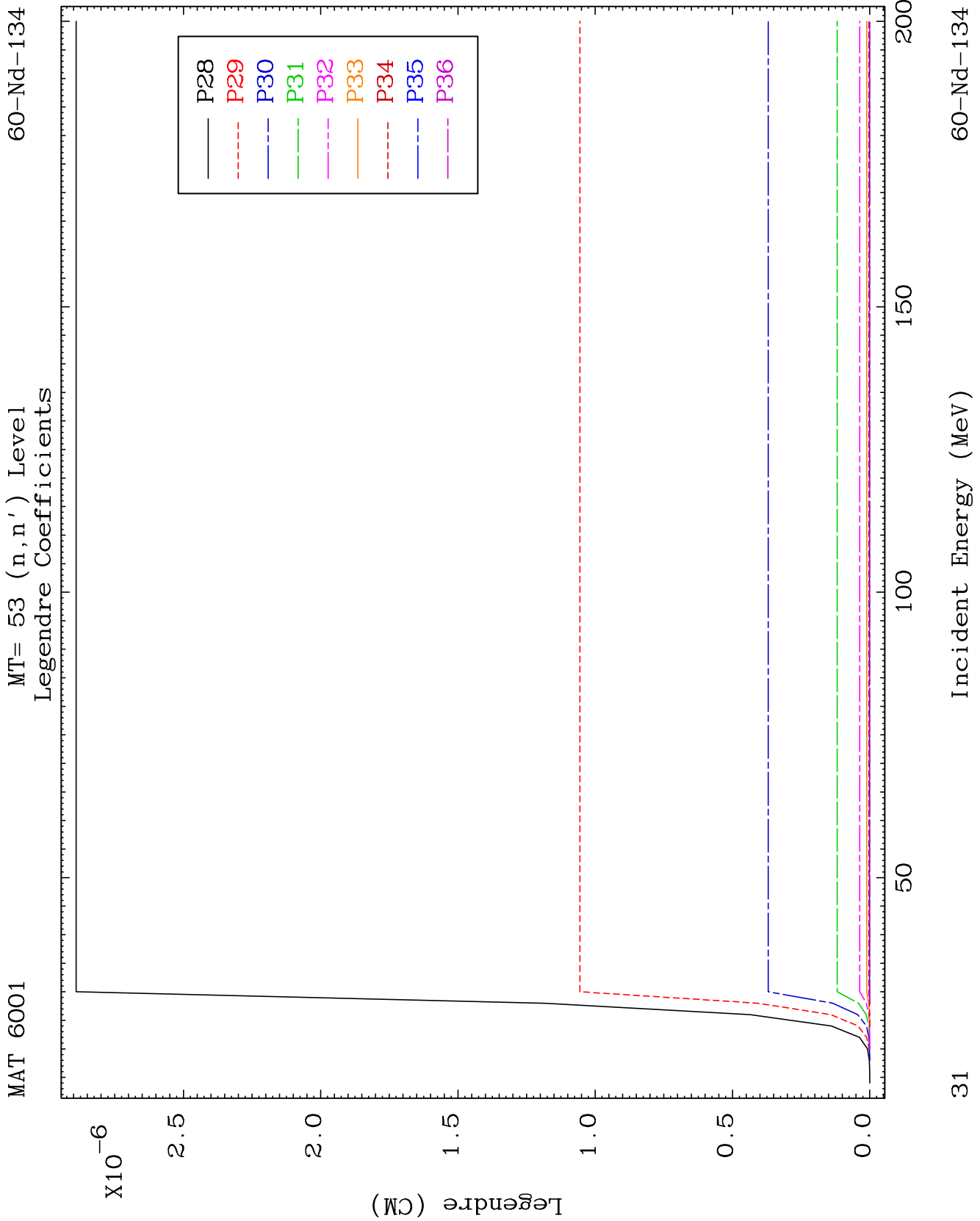
MAT 6001

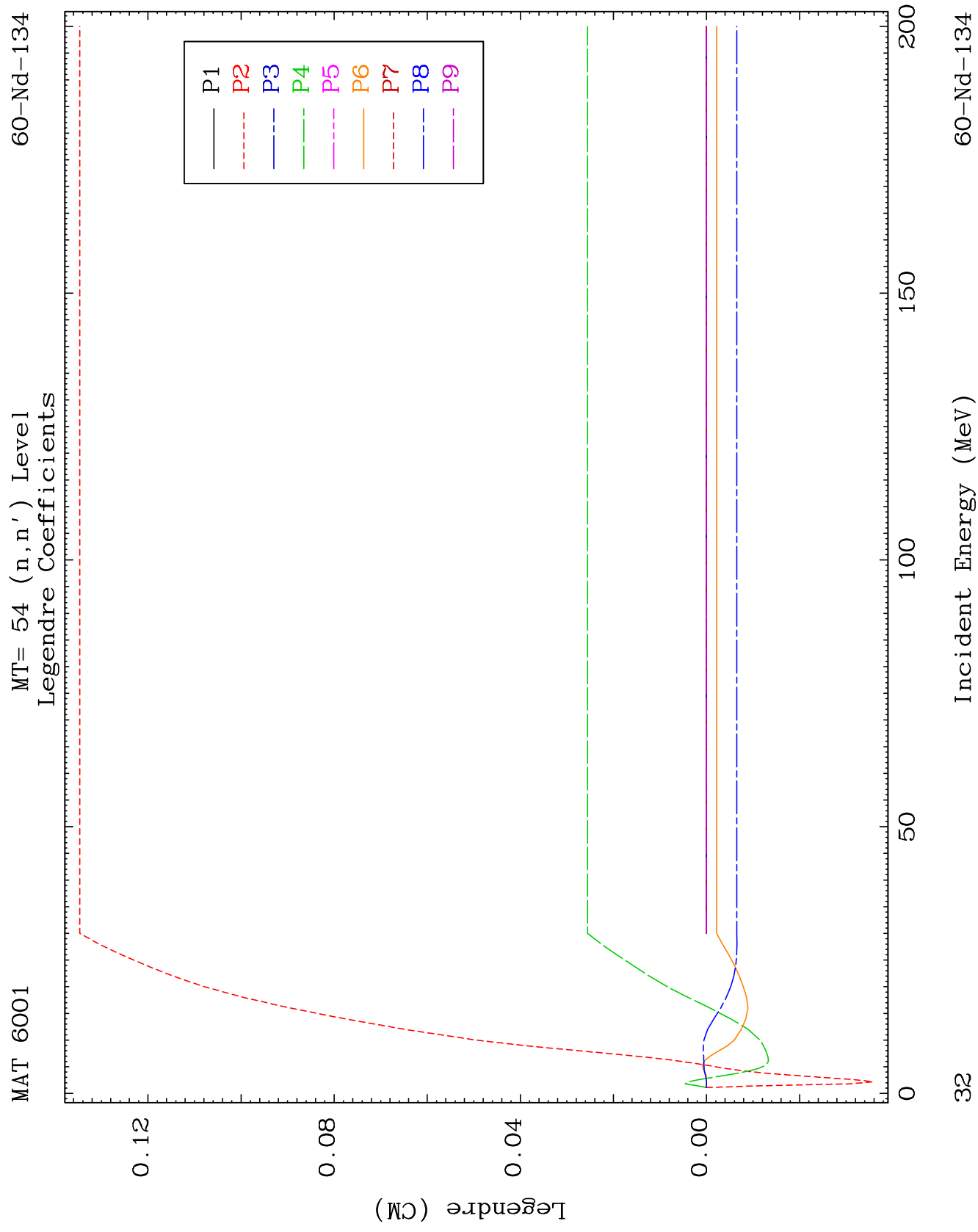
MT= 53 (n, n') Level
Legendre Coefficients

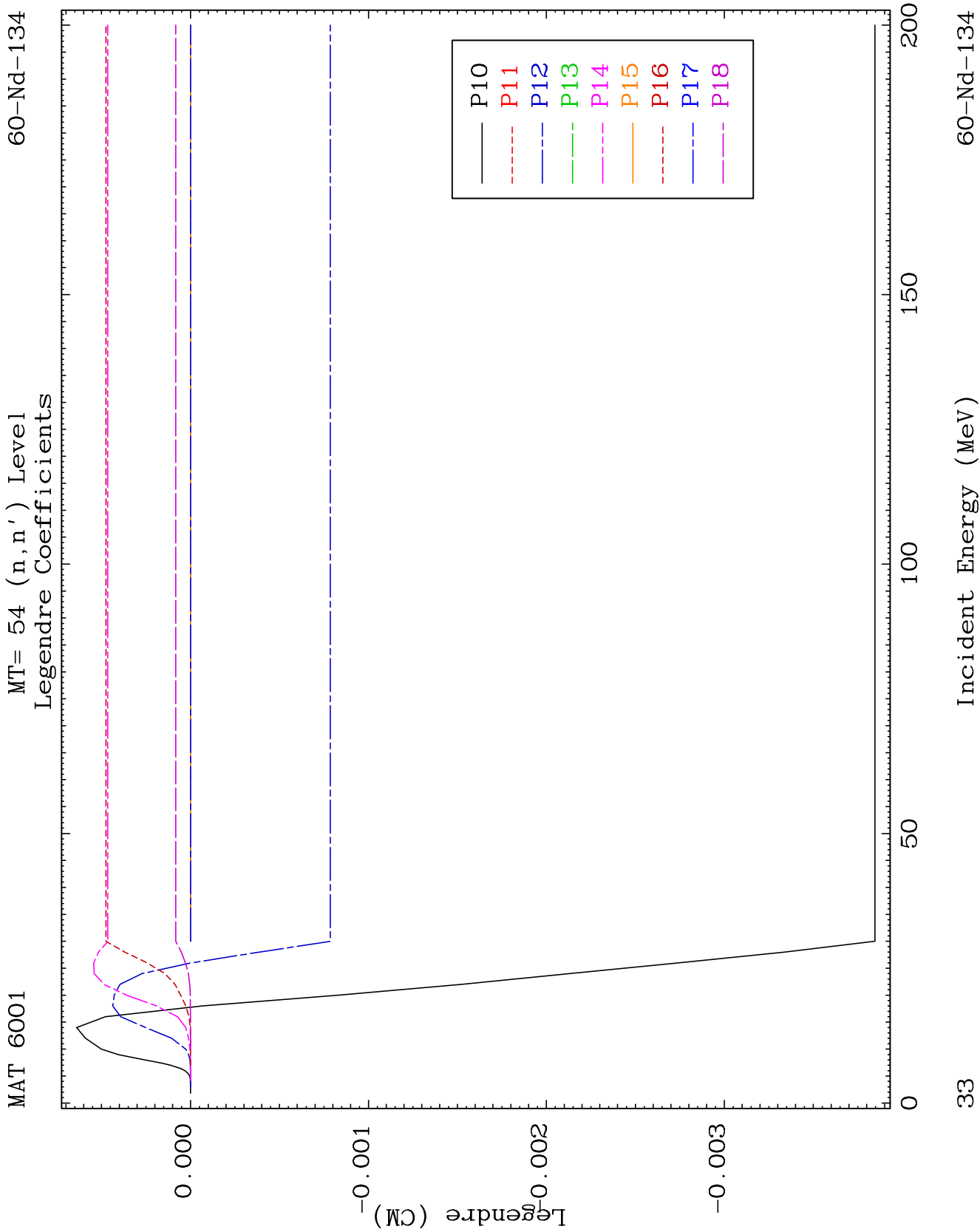
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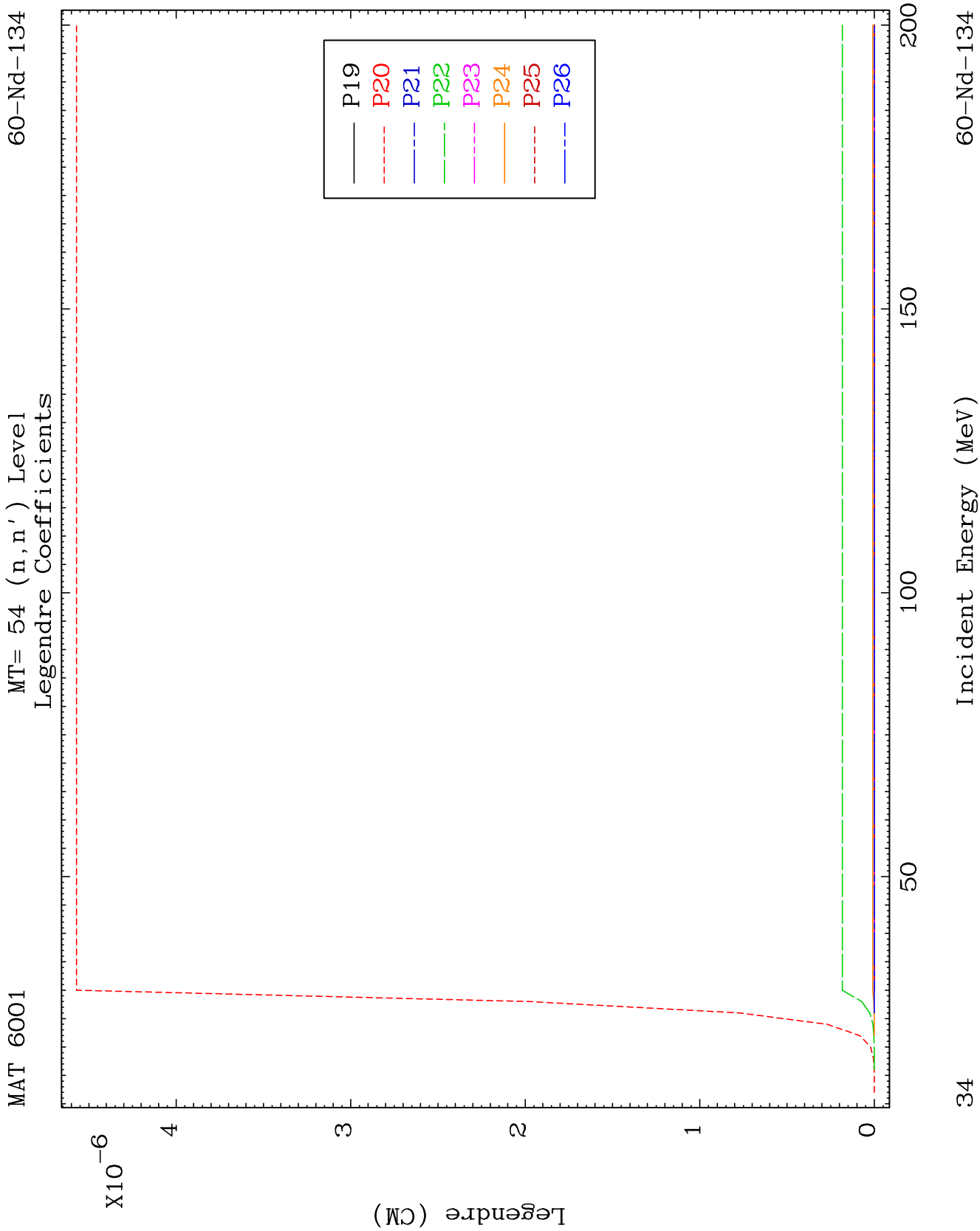








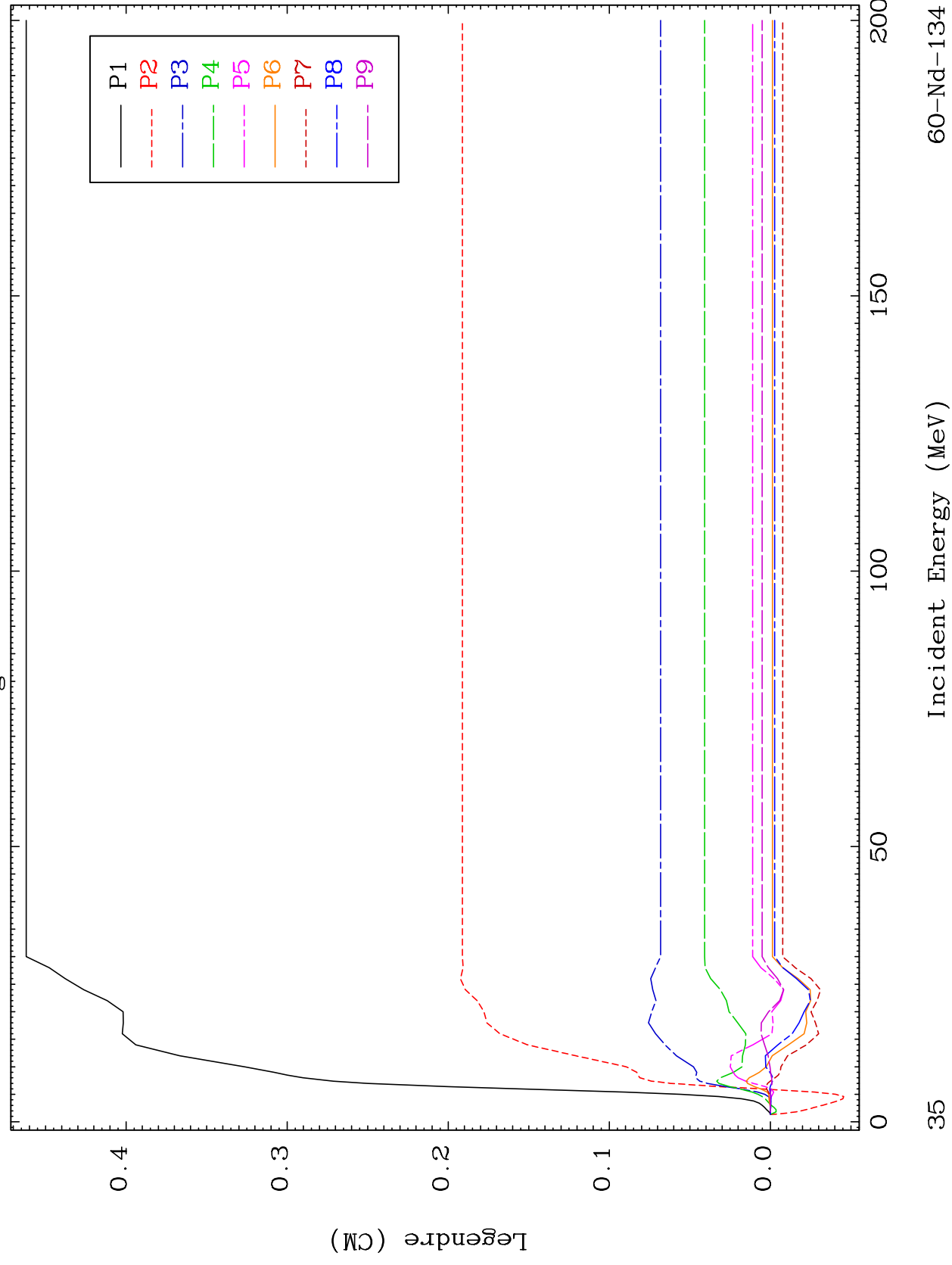


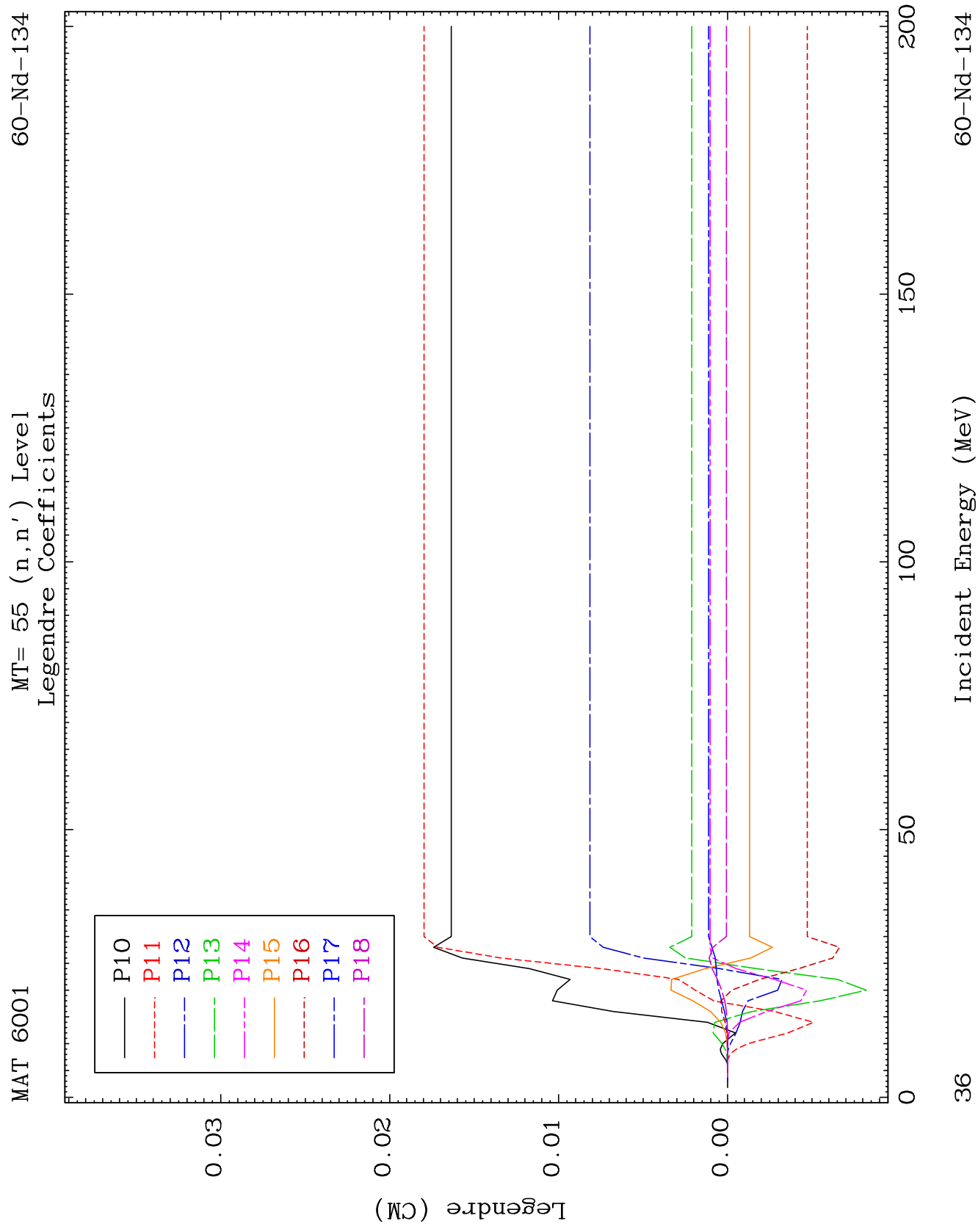


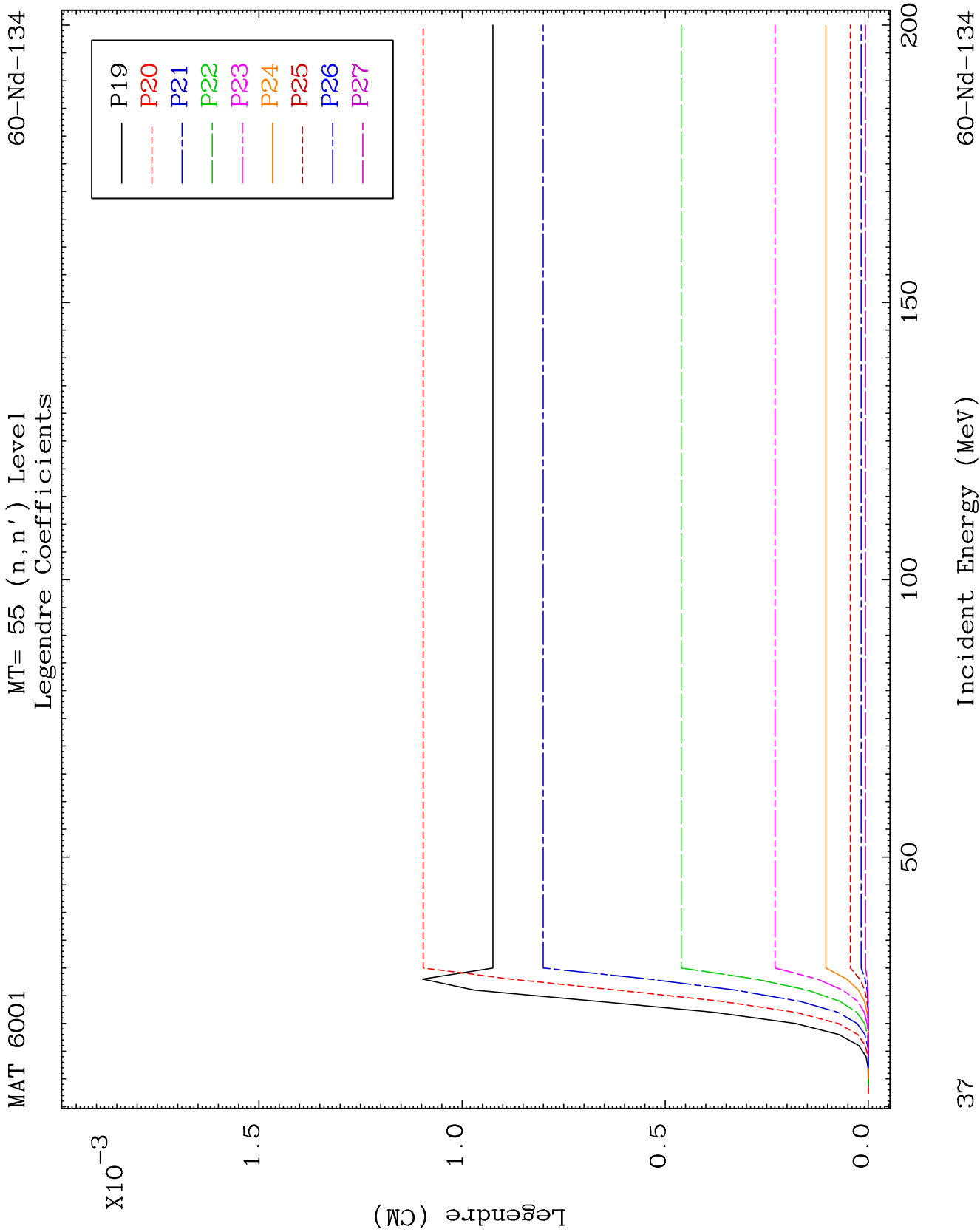
MAT 6001

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

60-Nd-134



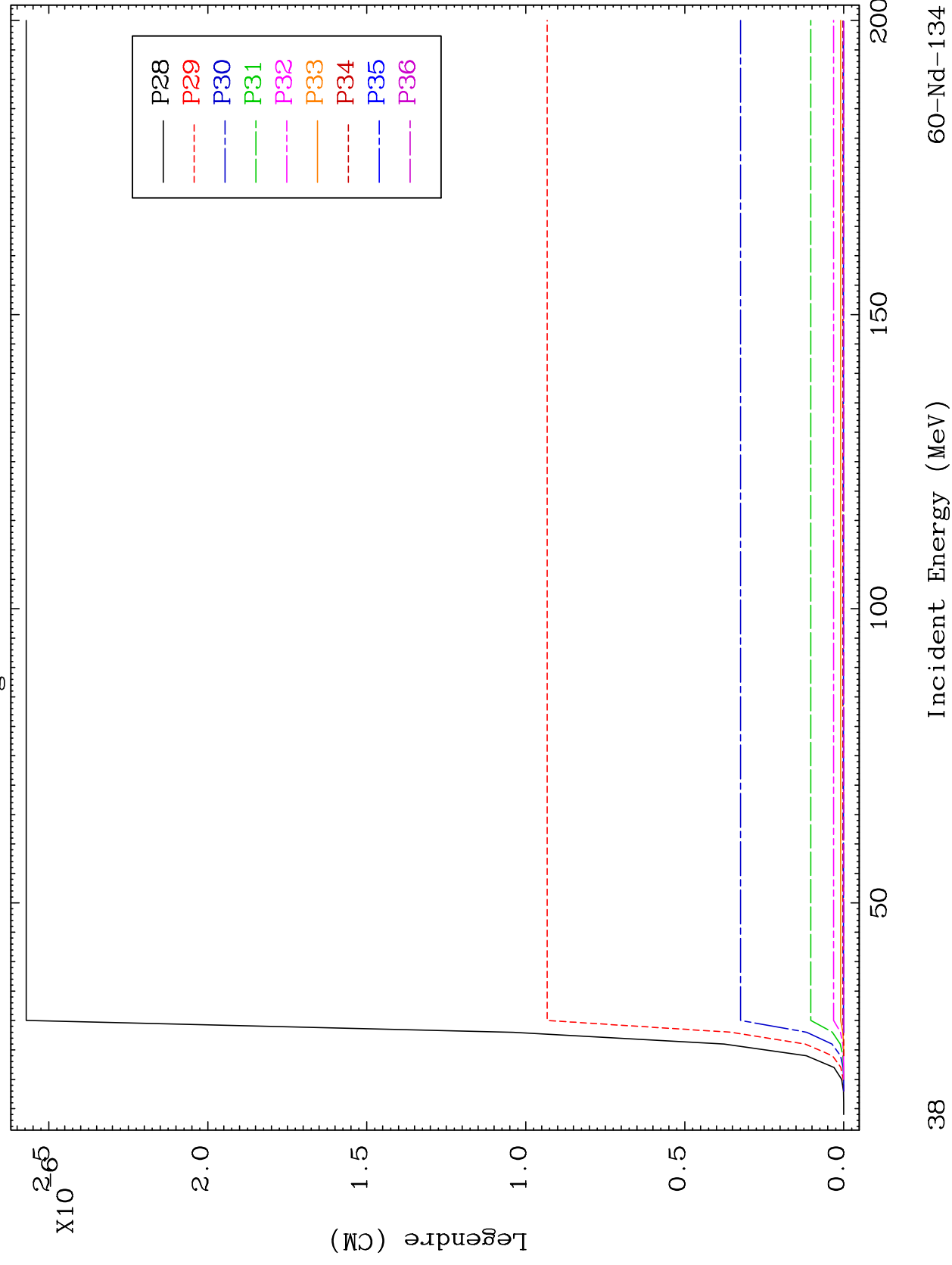


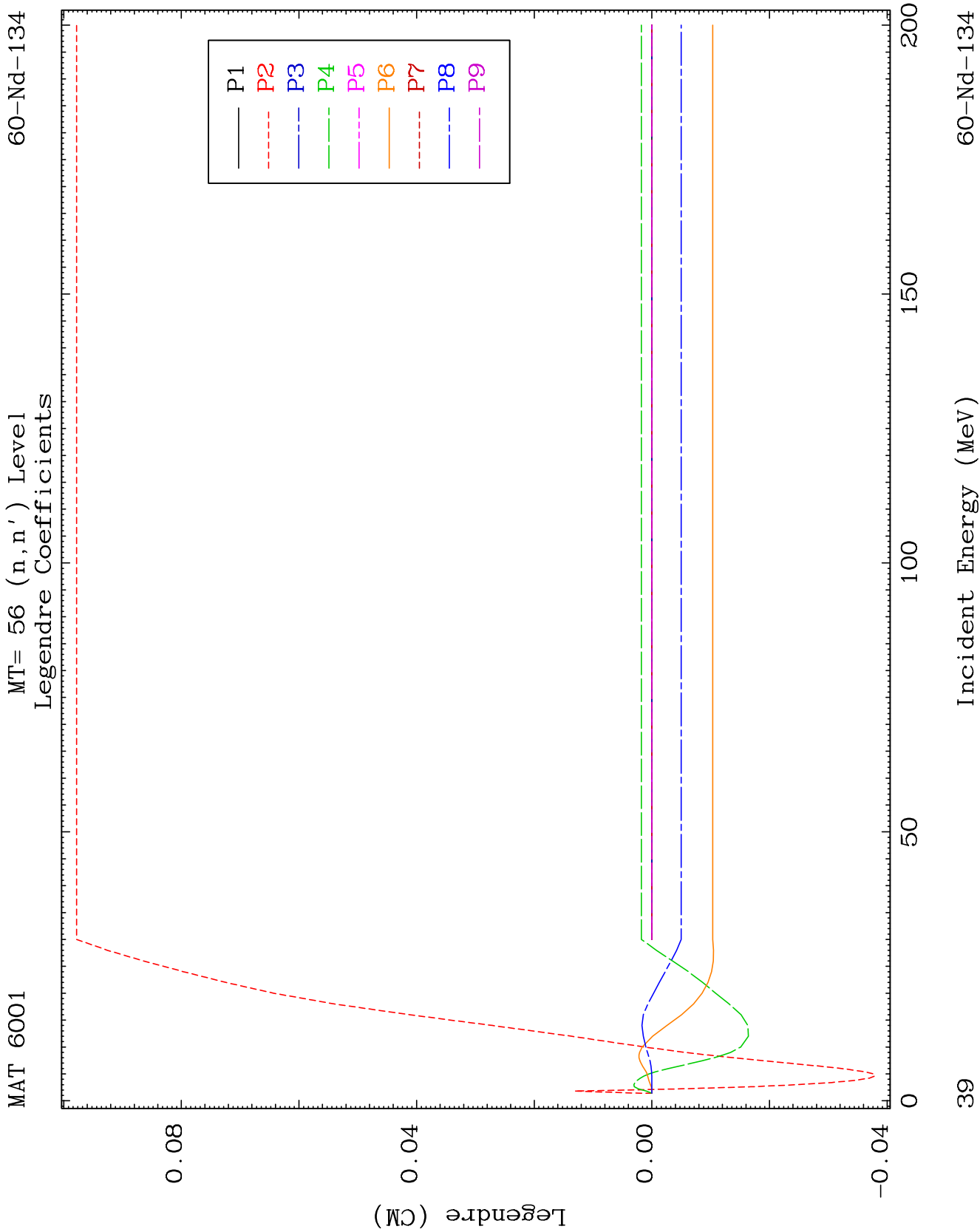


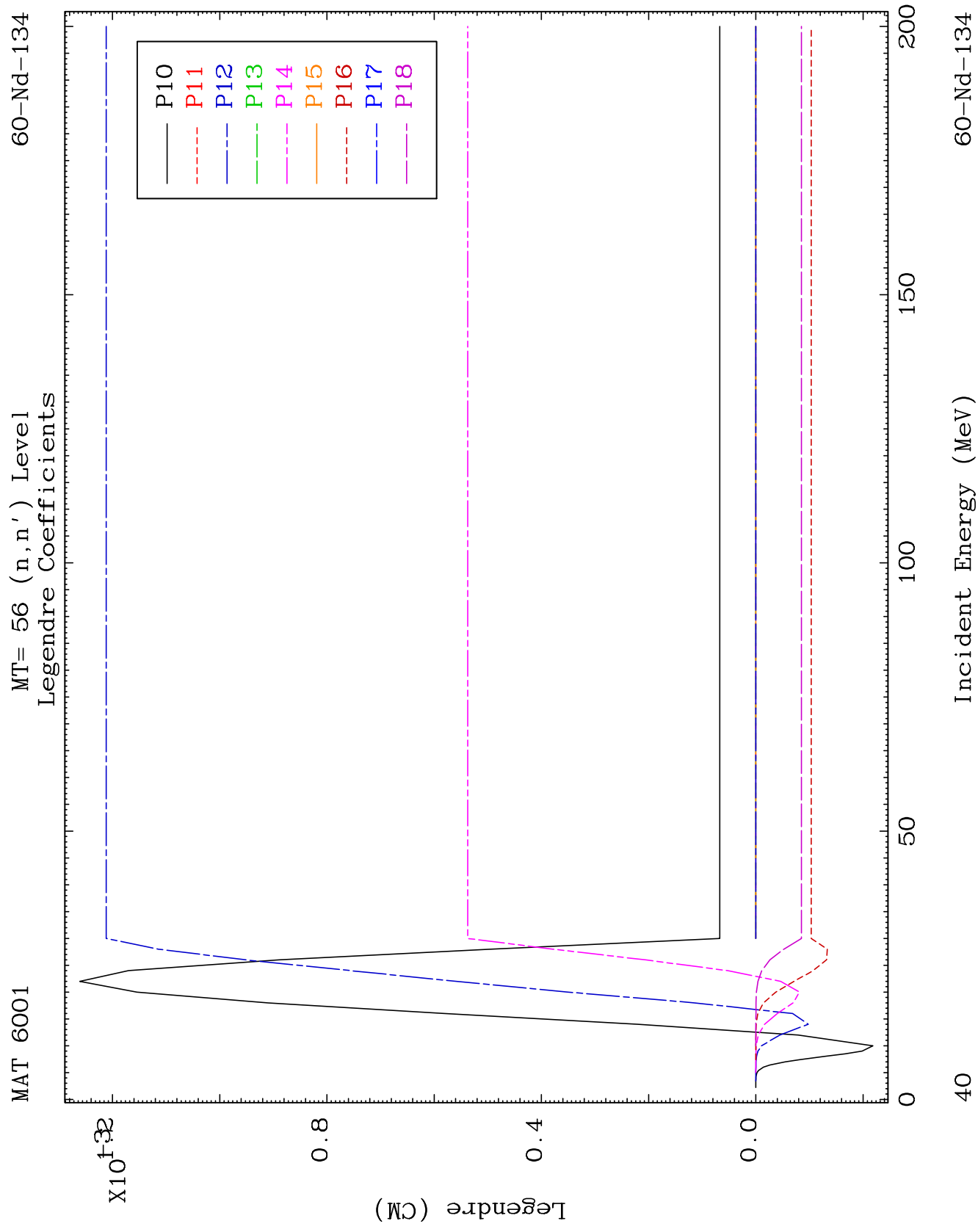
MAT 6001

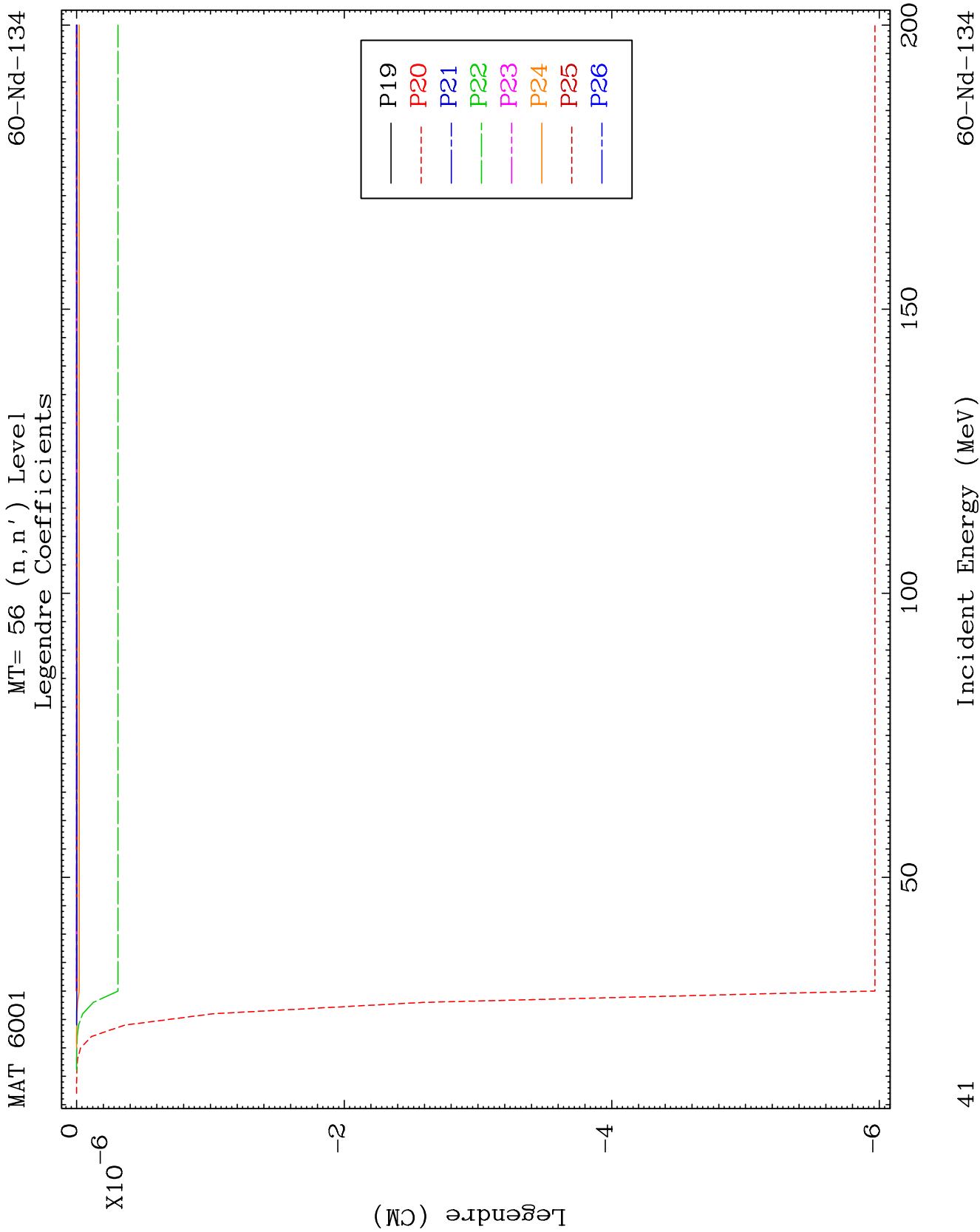
MT= 55 (n, n') Level
Legendre Coefficients

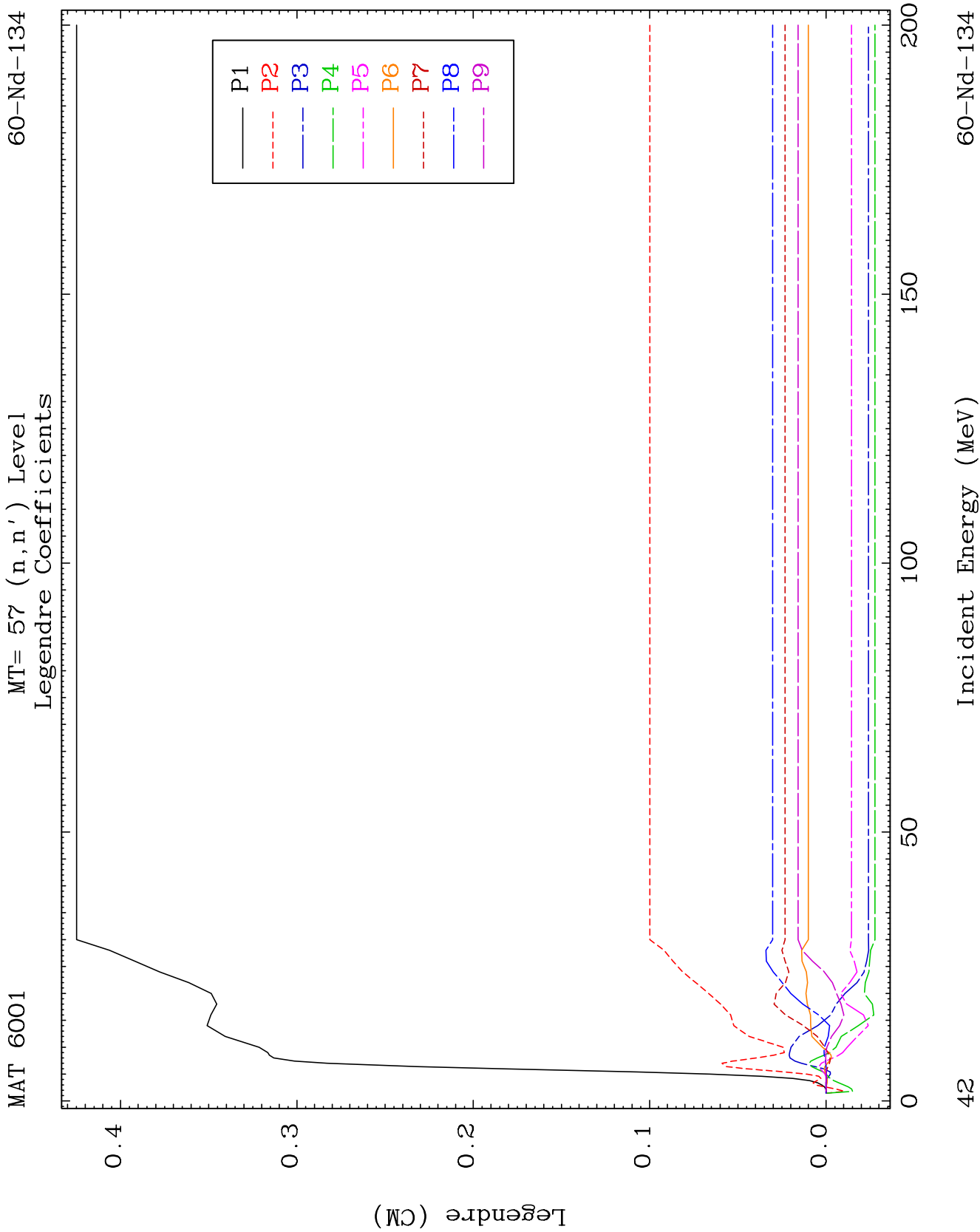
60-Nd-134

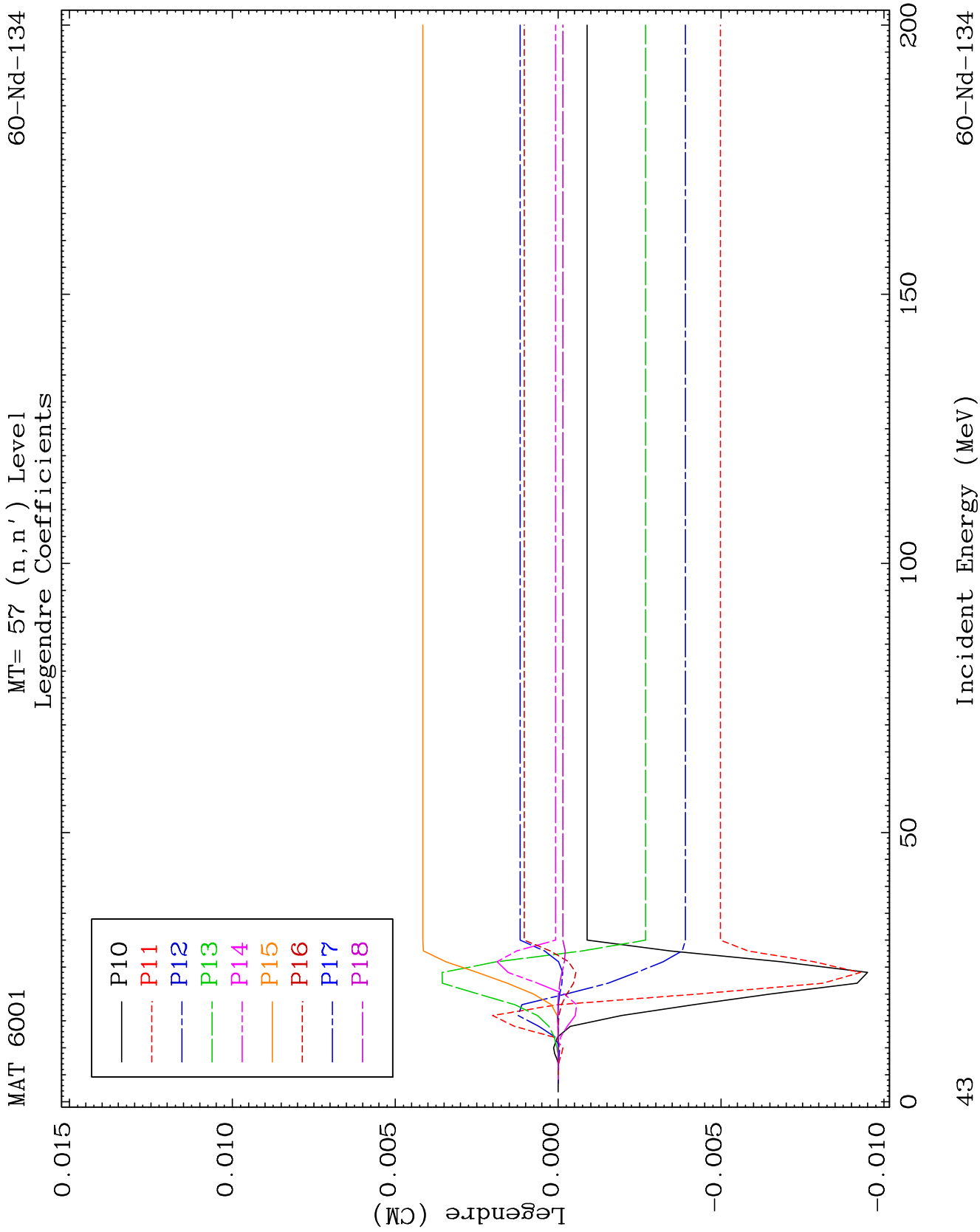


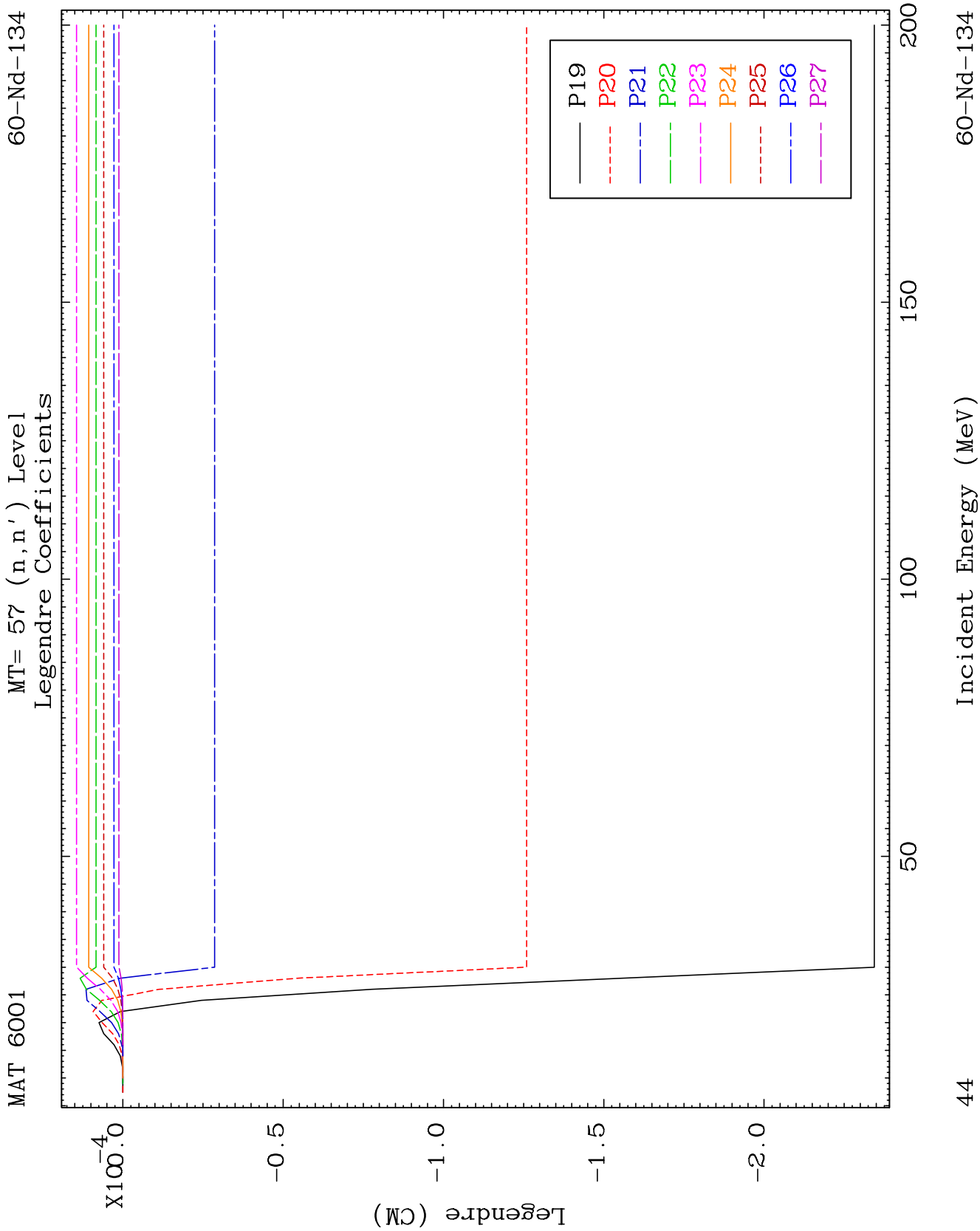


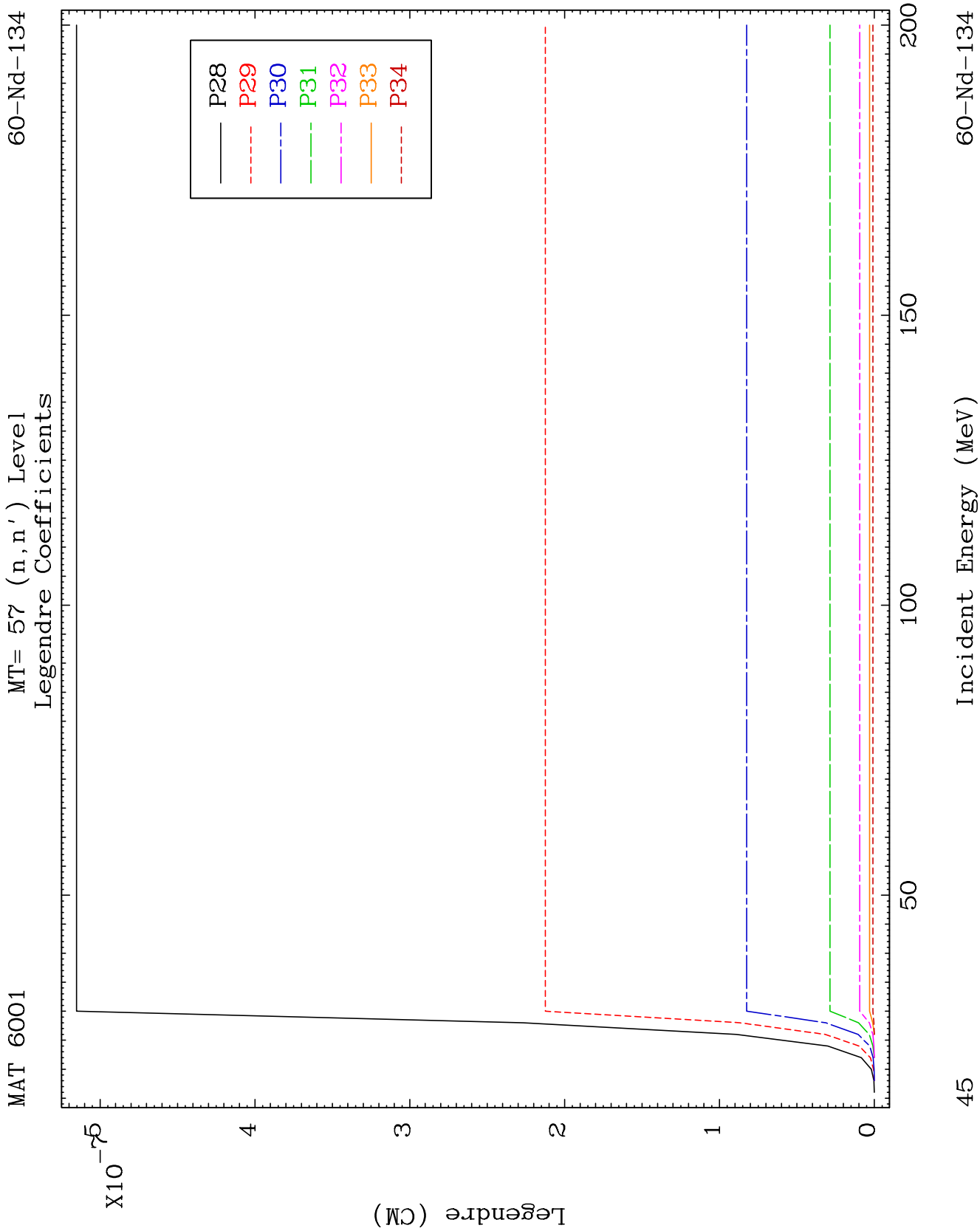


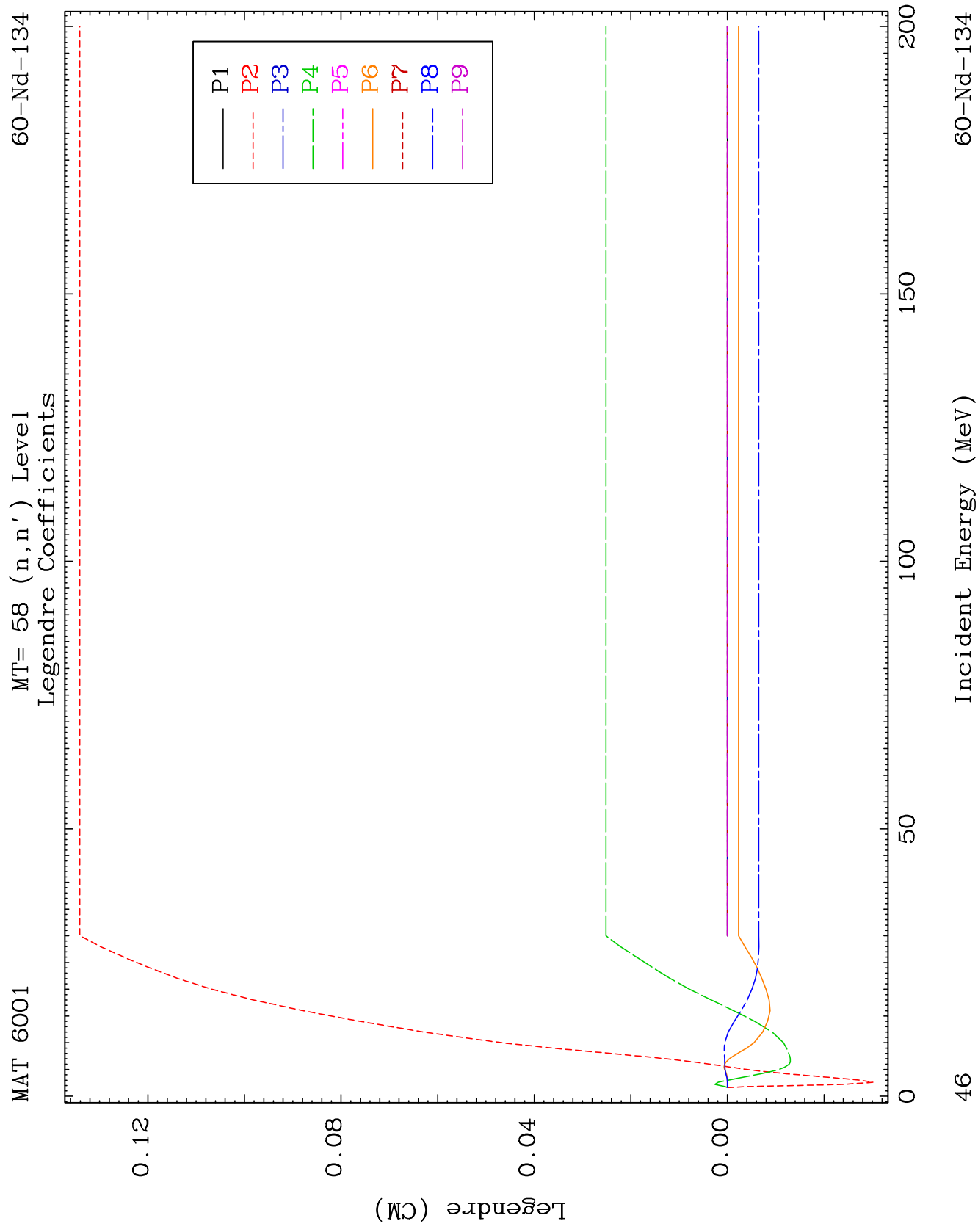


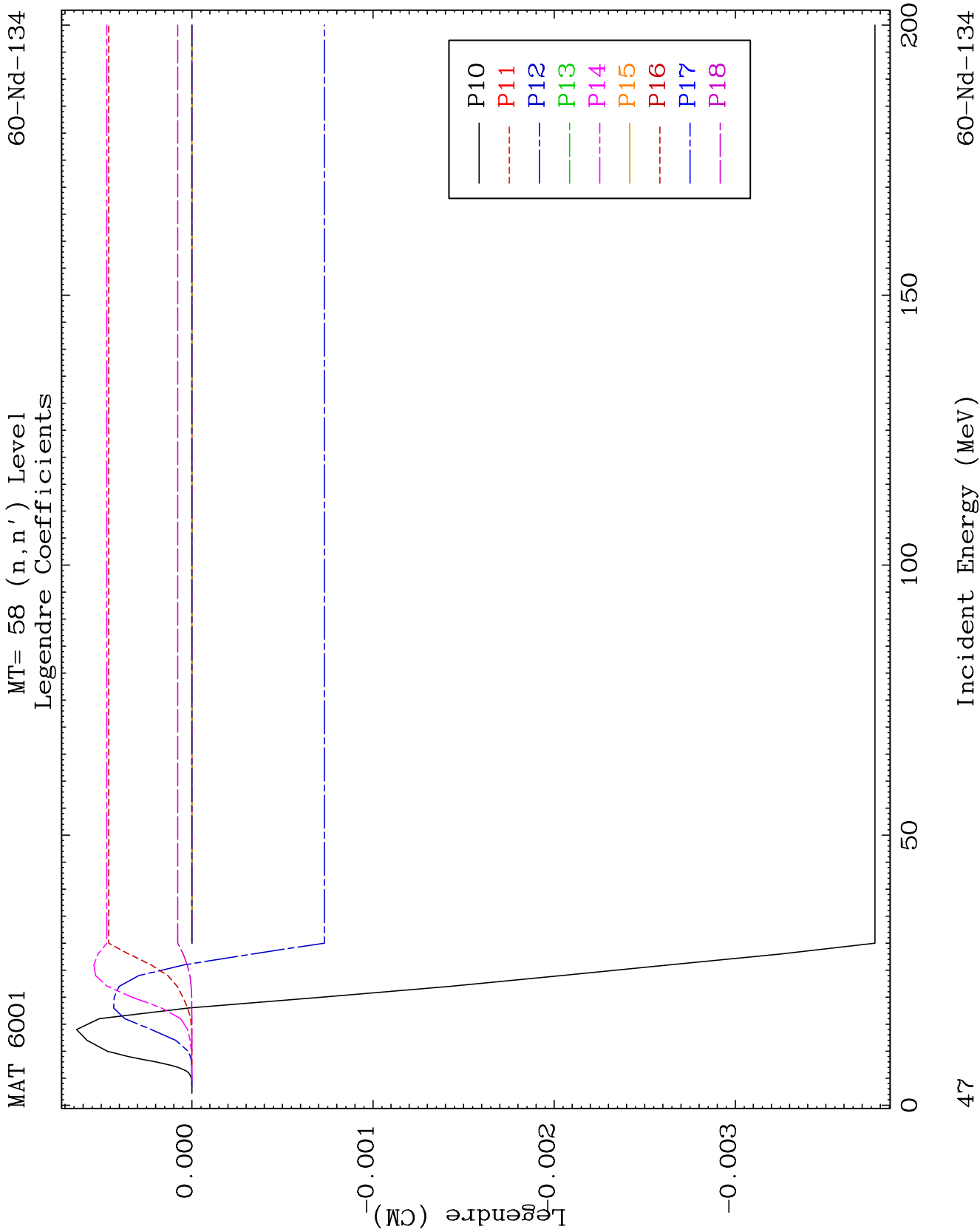


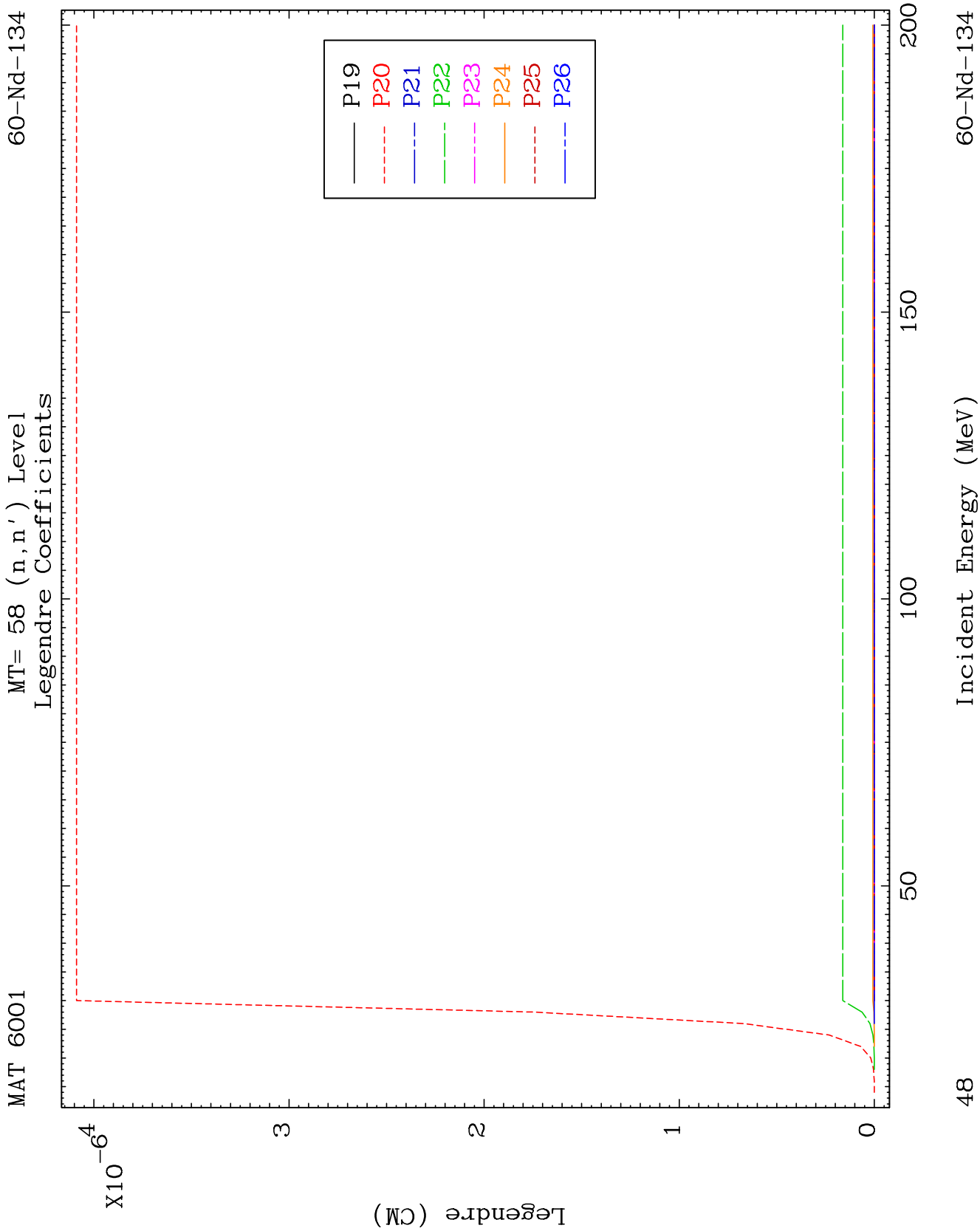


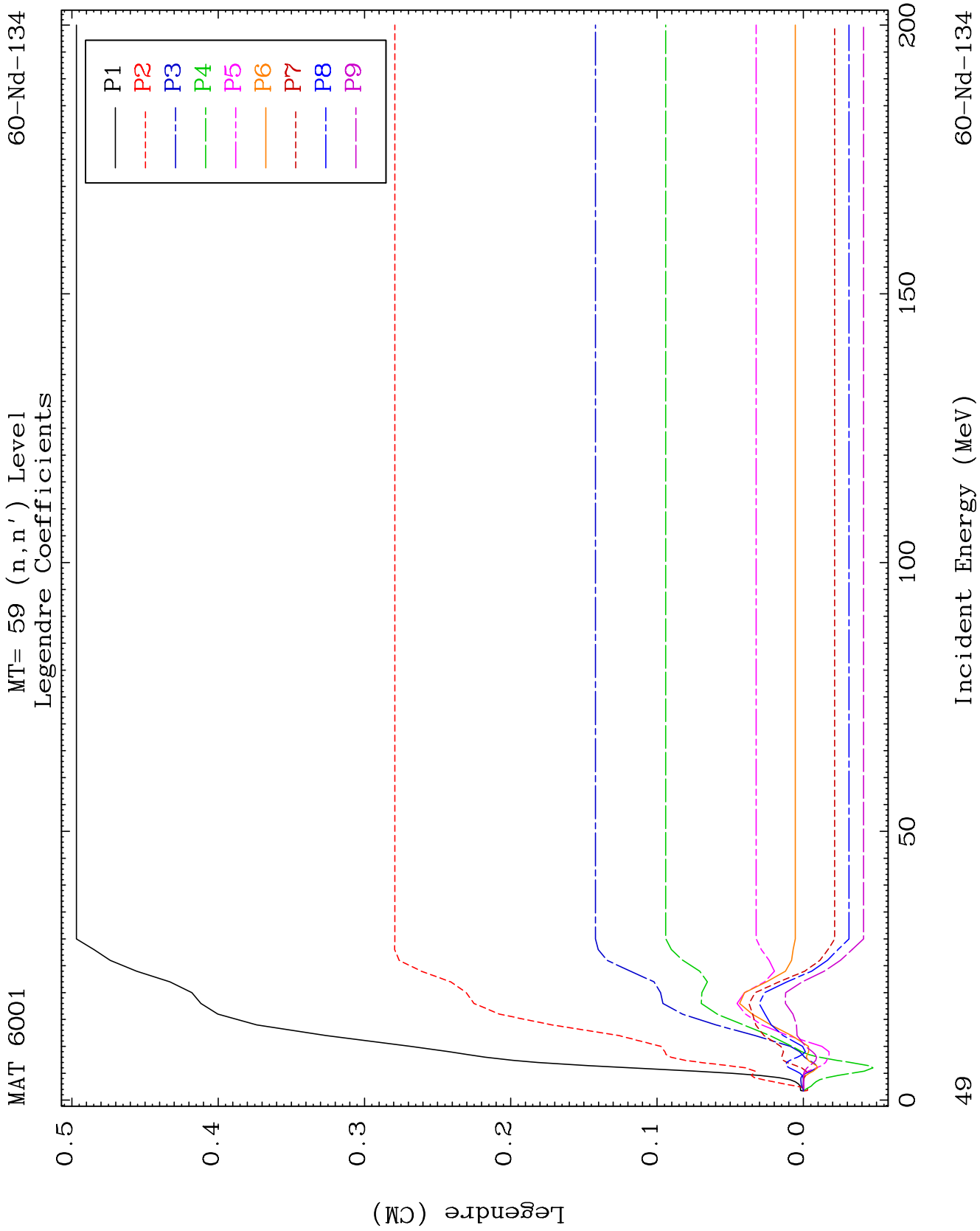


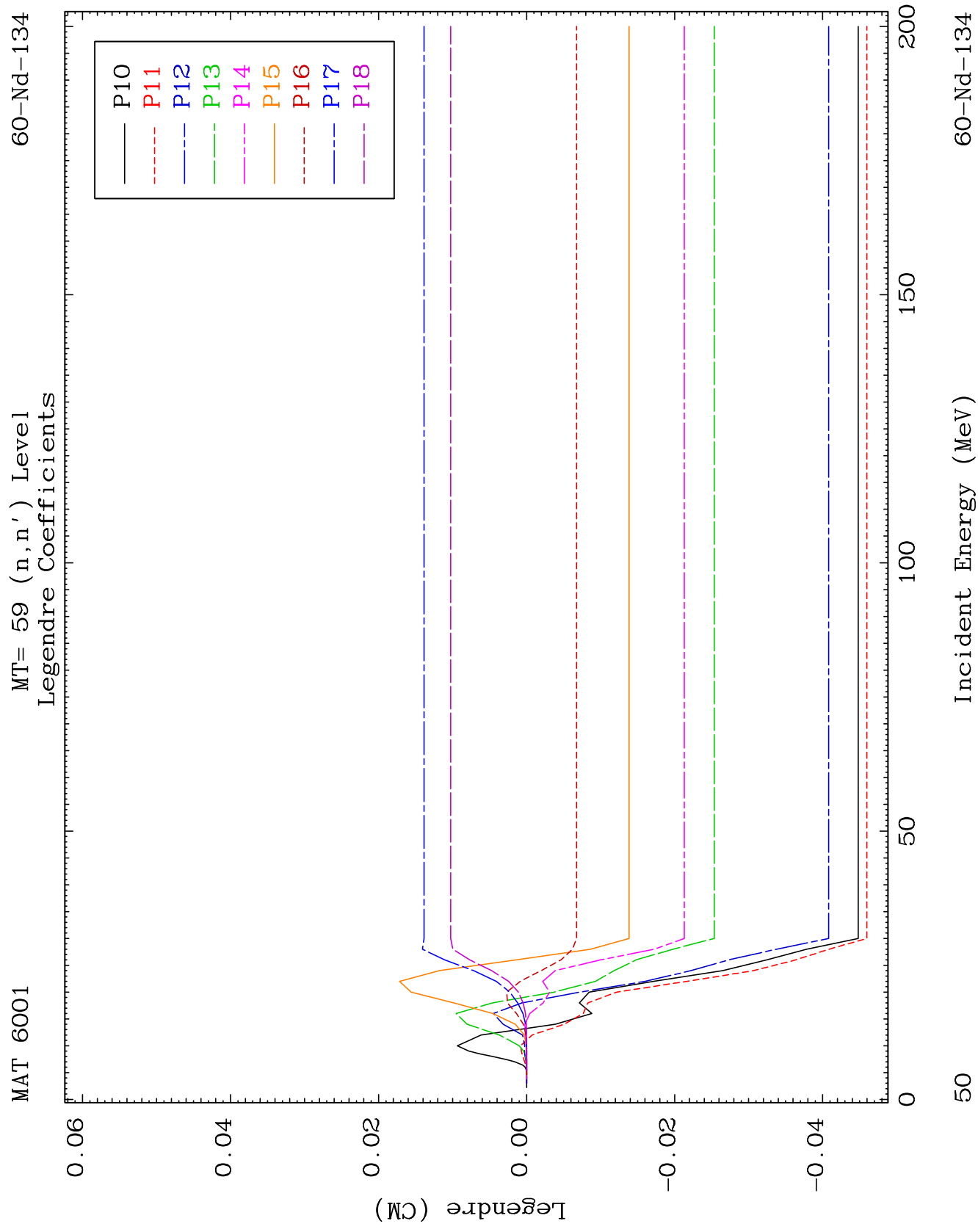








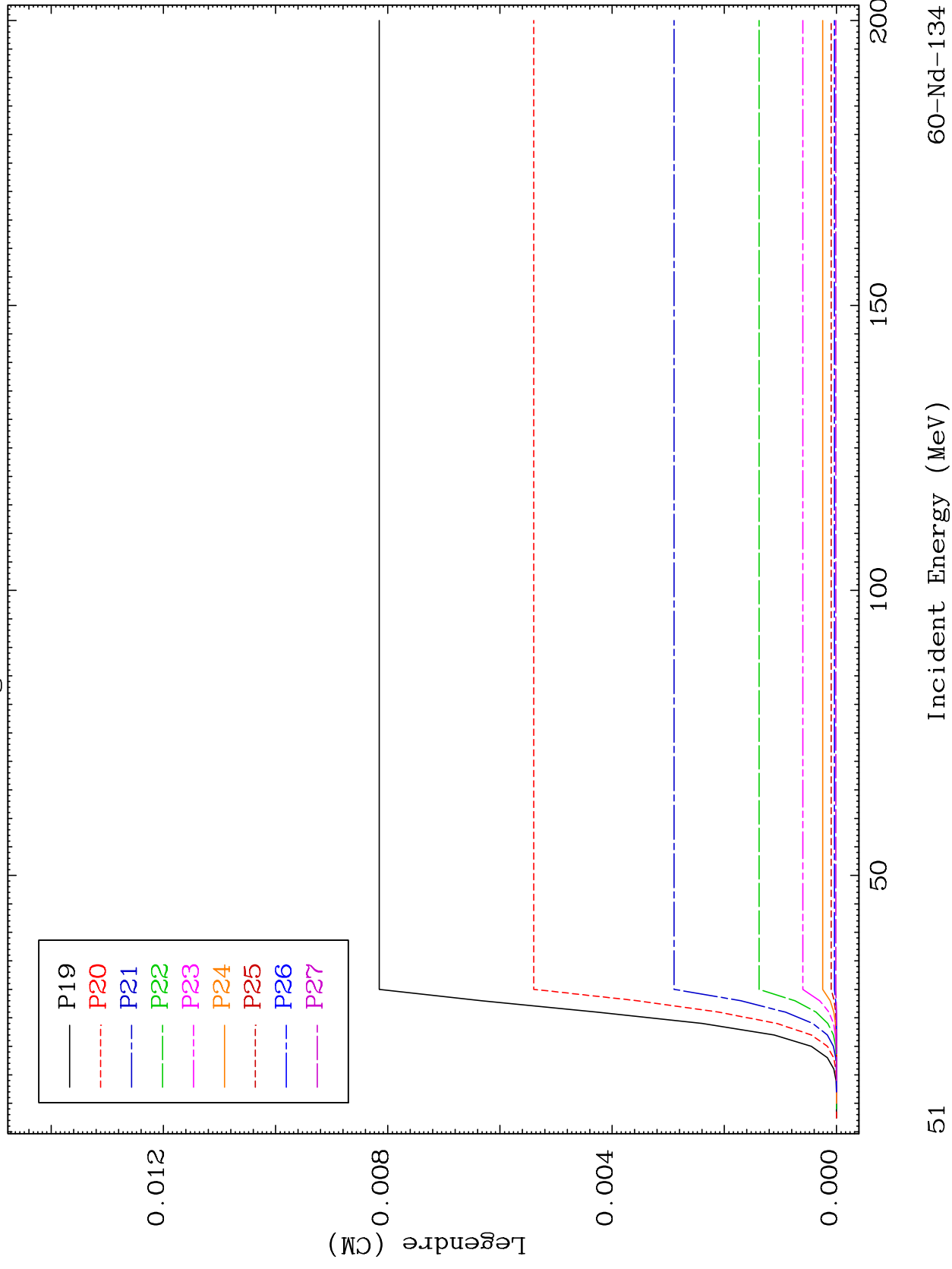


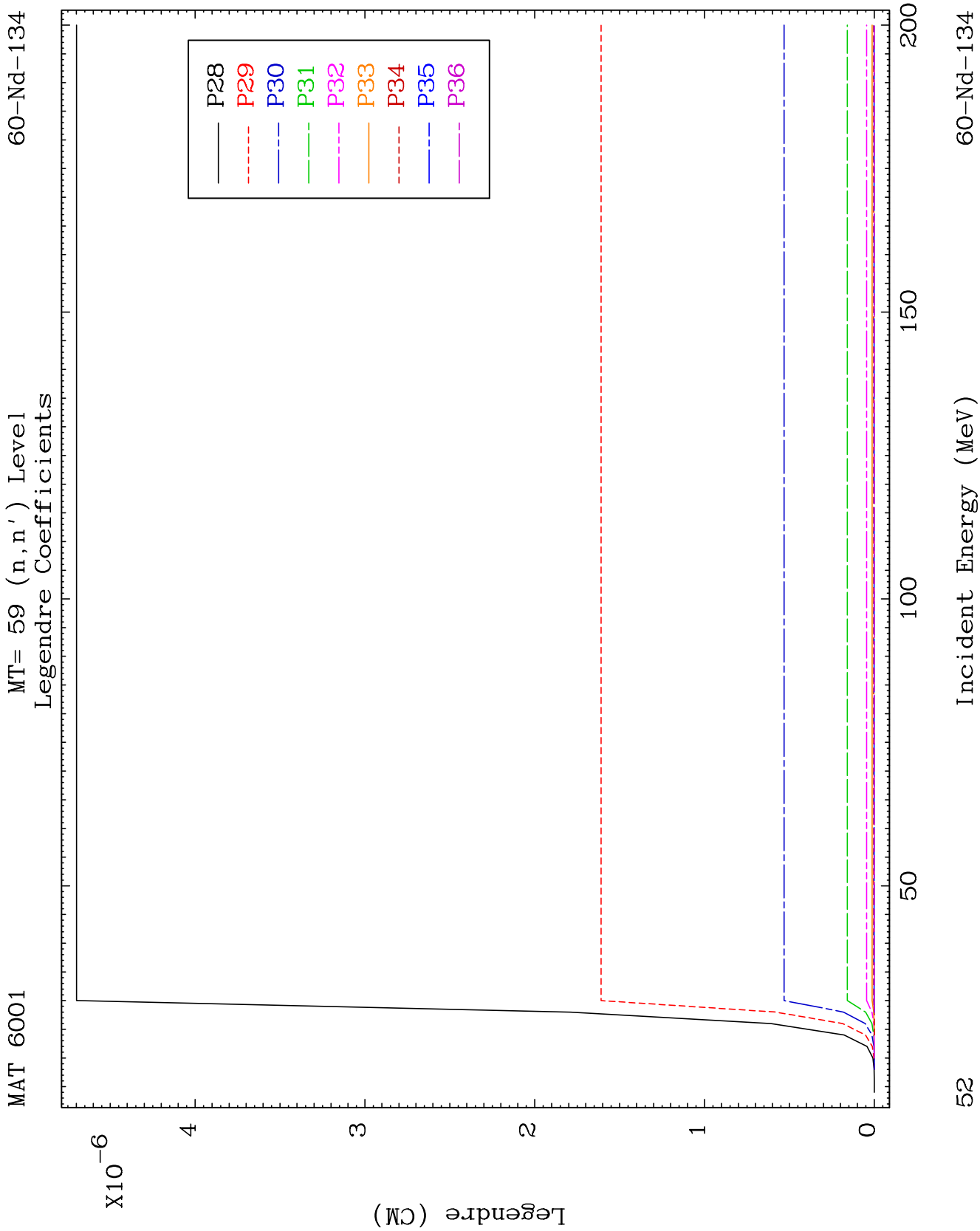


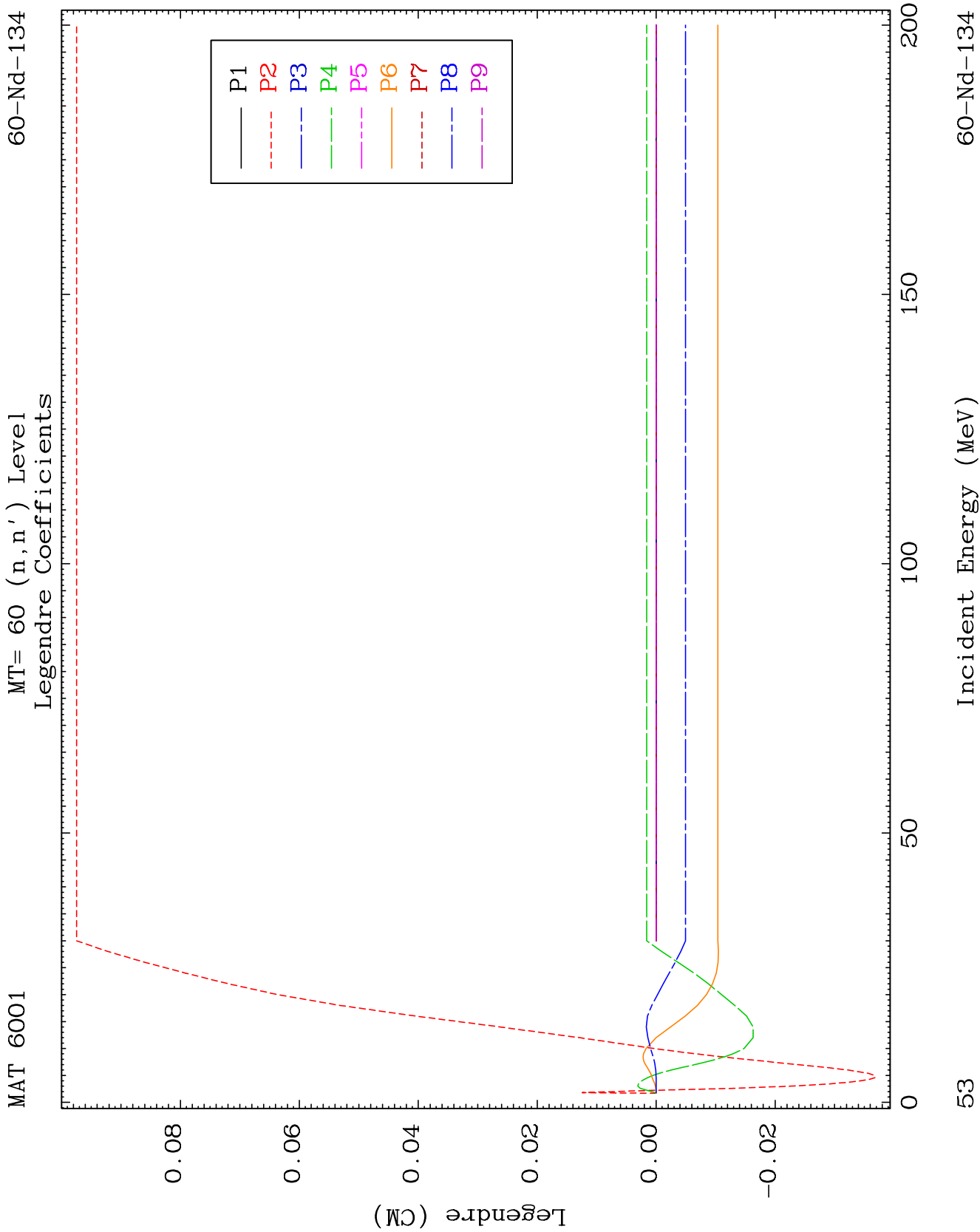
MAT 6001

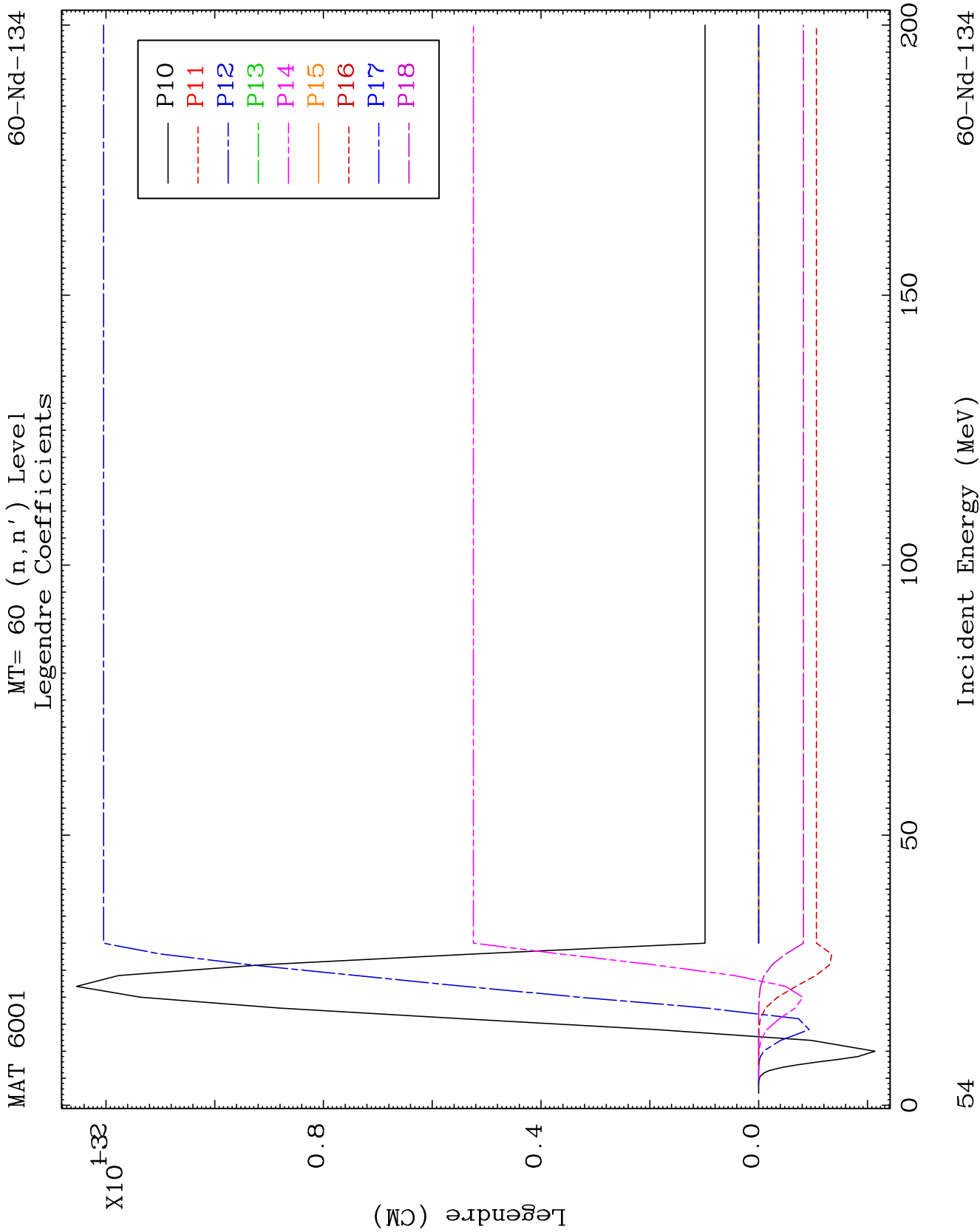
MT= 59 (n, n') Level
Legendre Coefficients

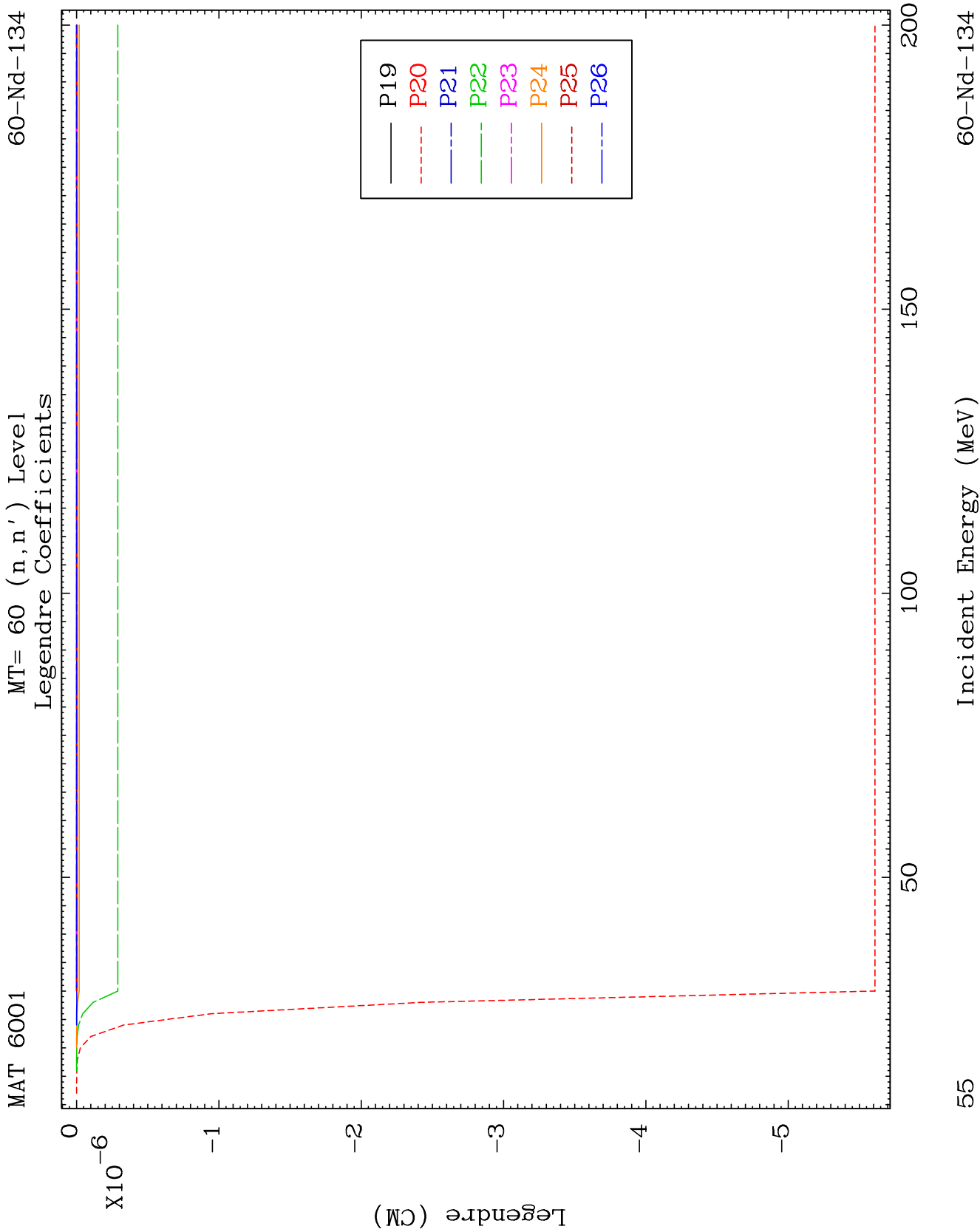
60-Nd-134

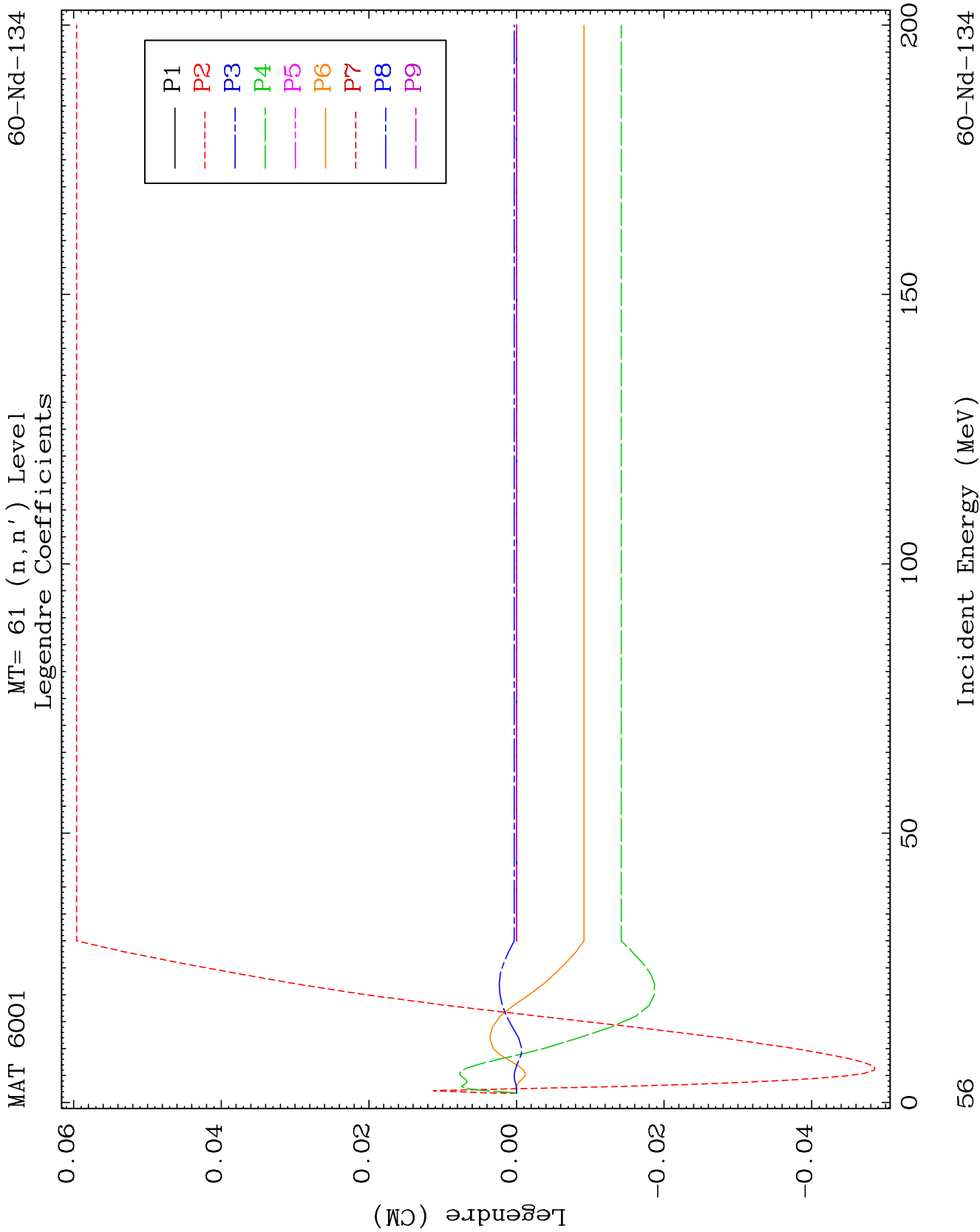


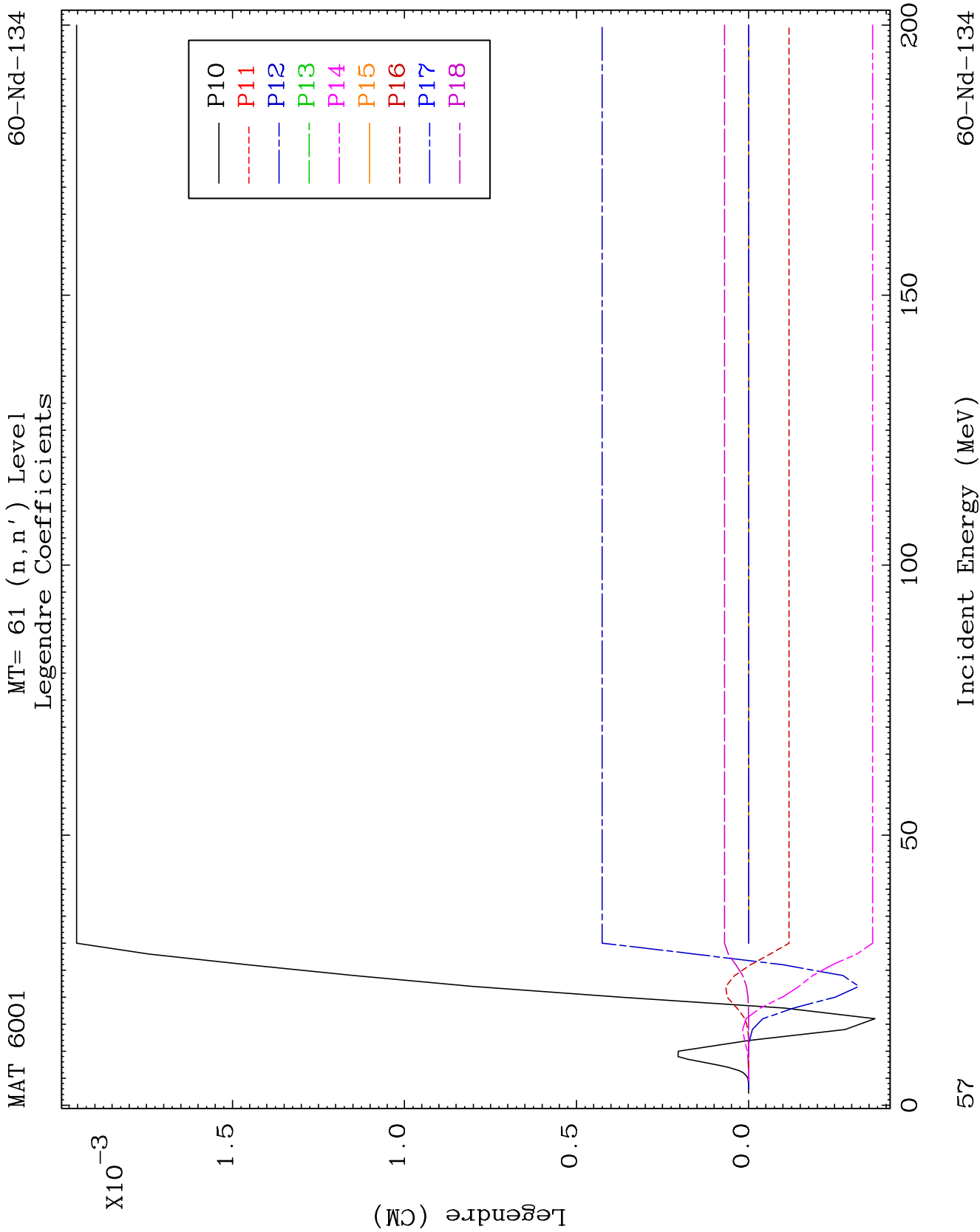


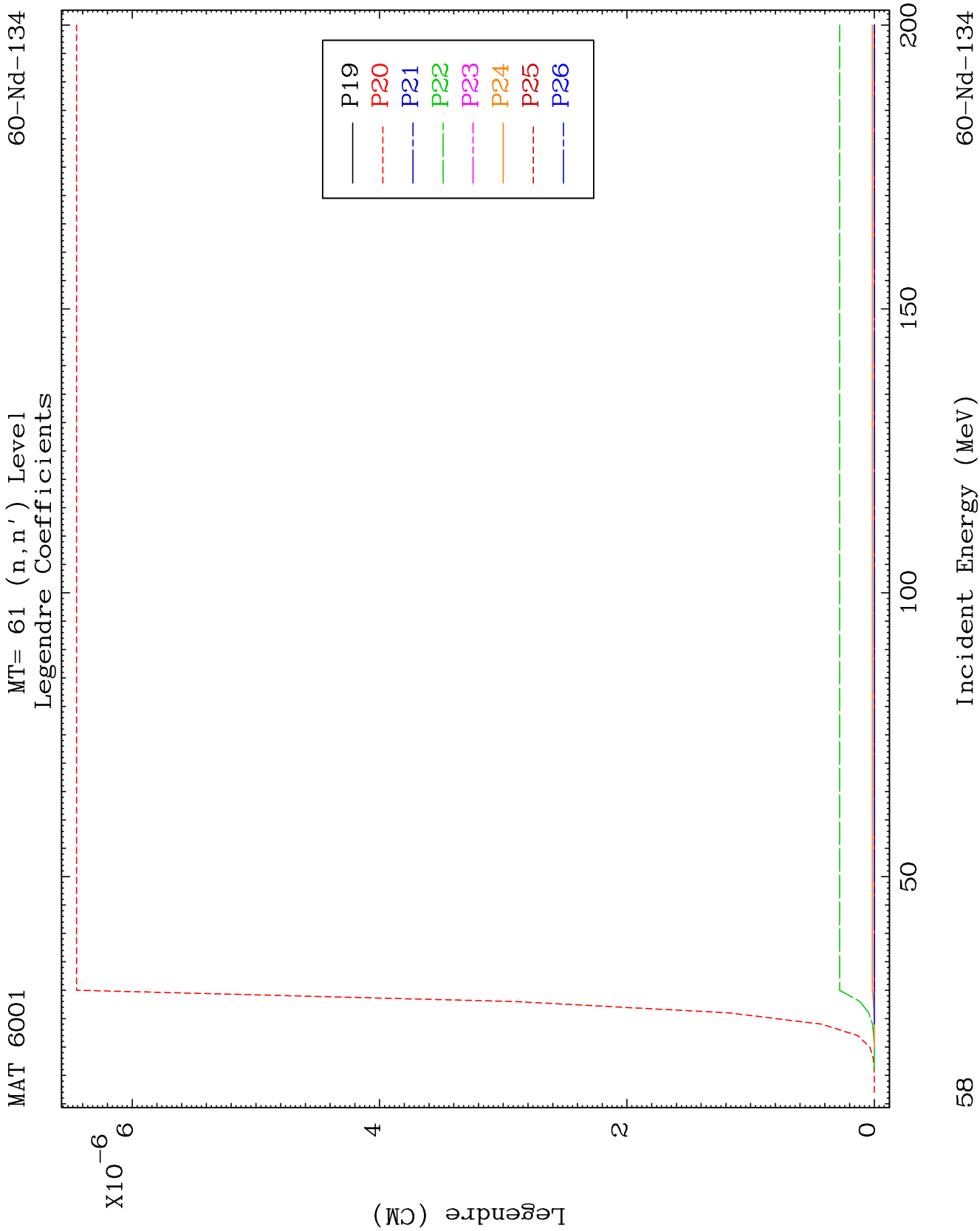








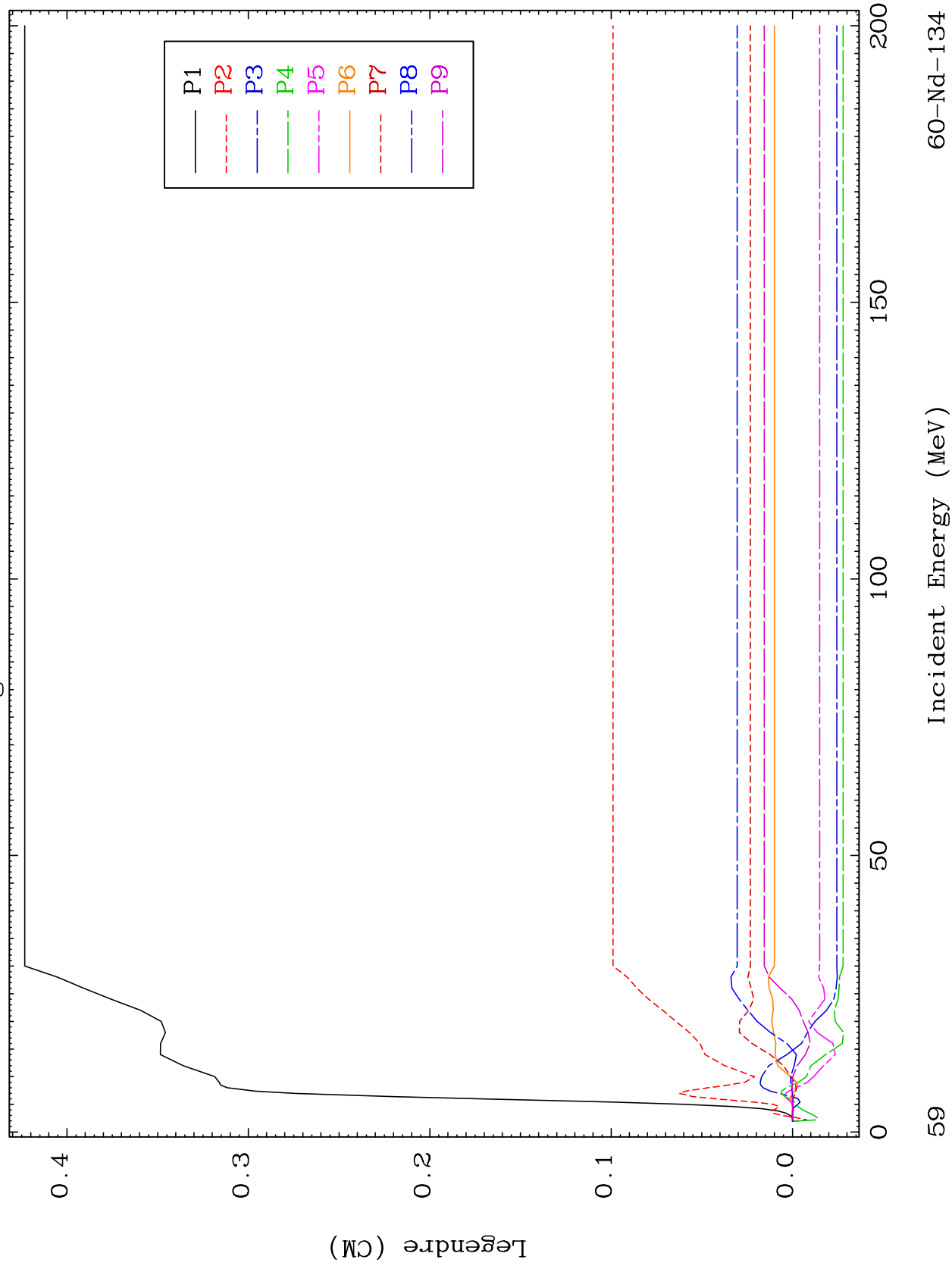


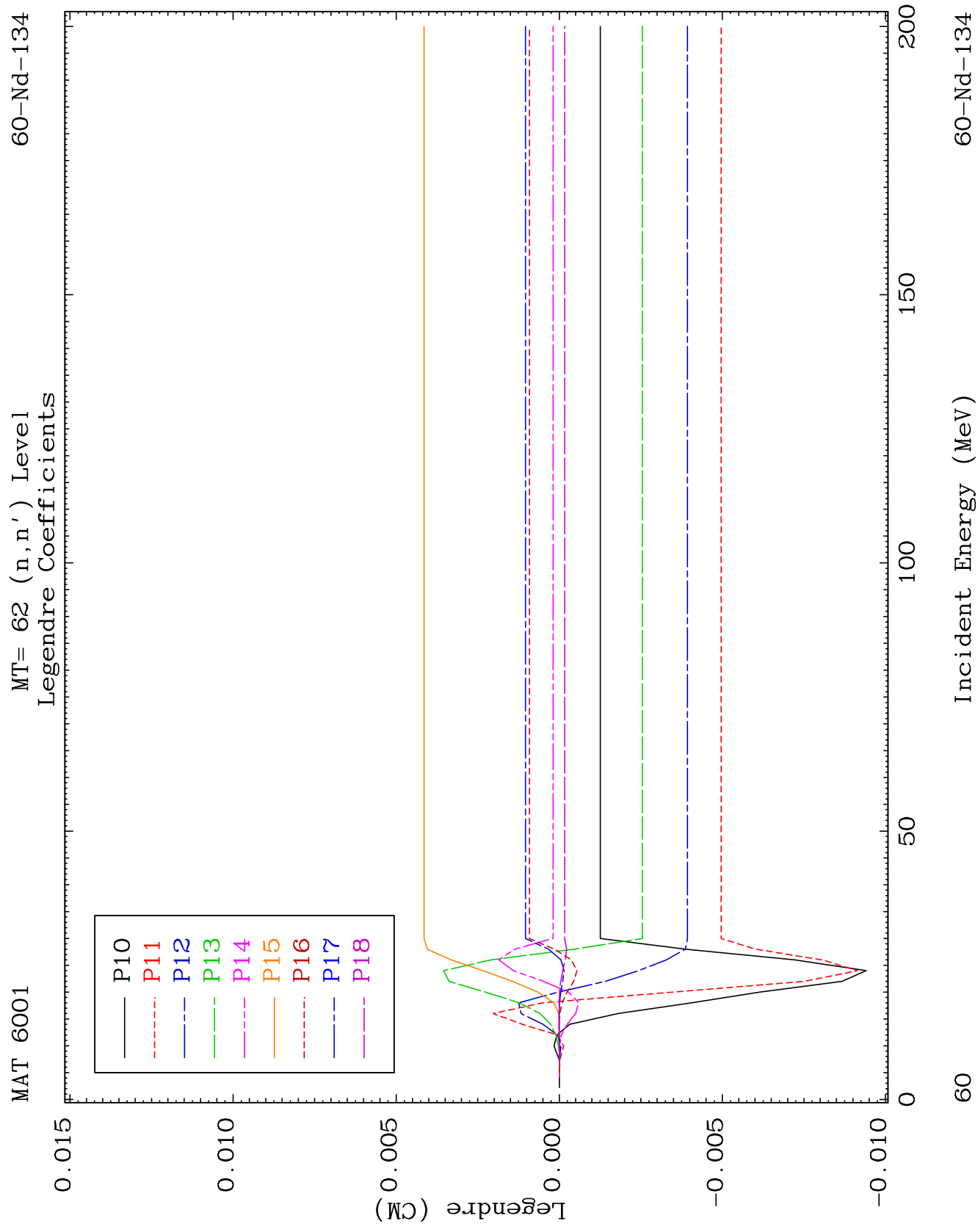


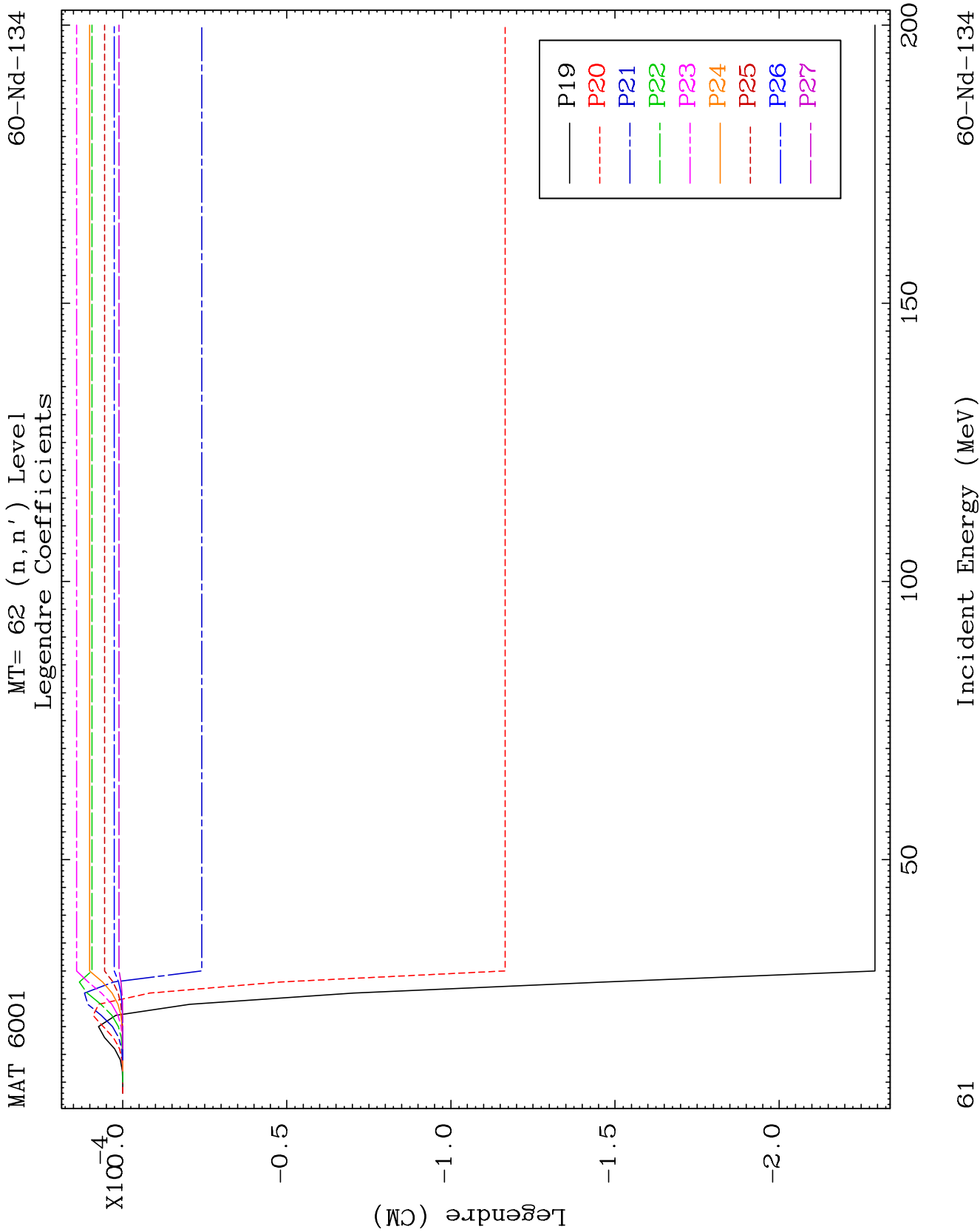
MAT 6001

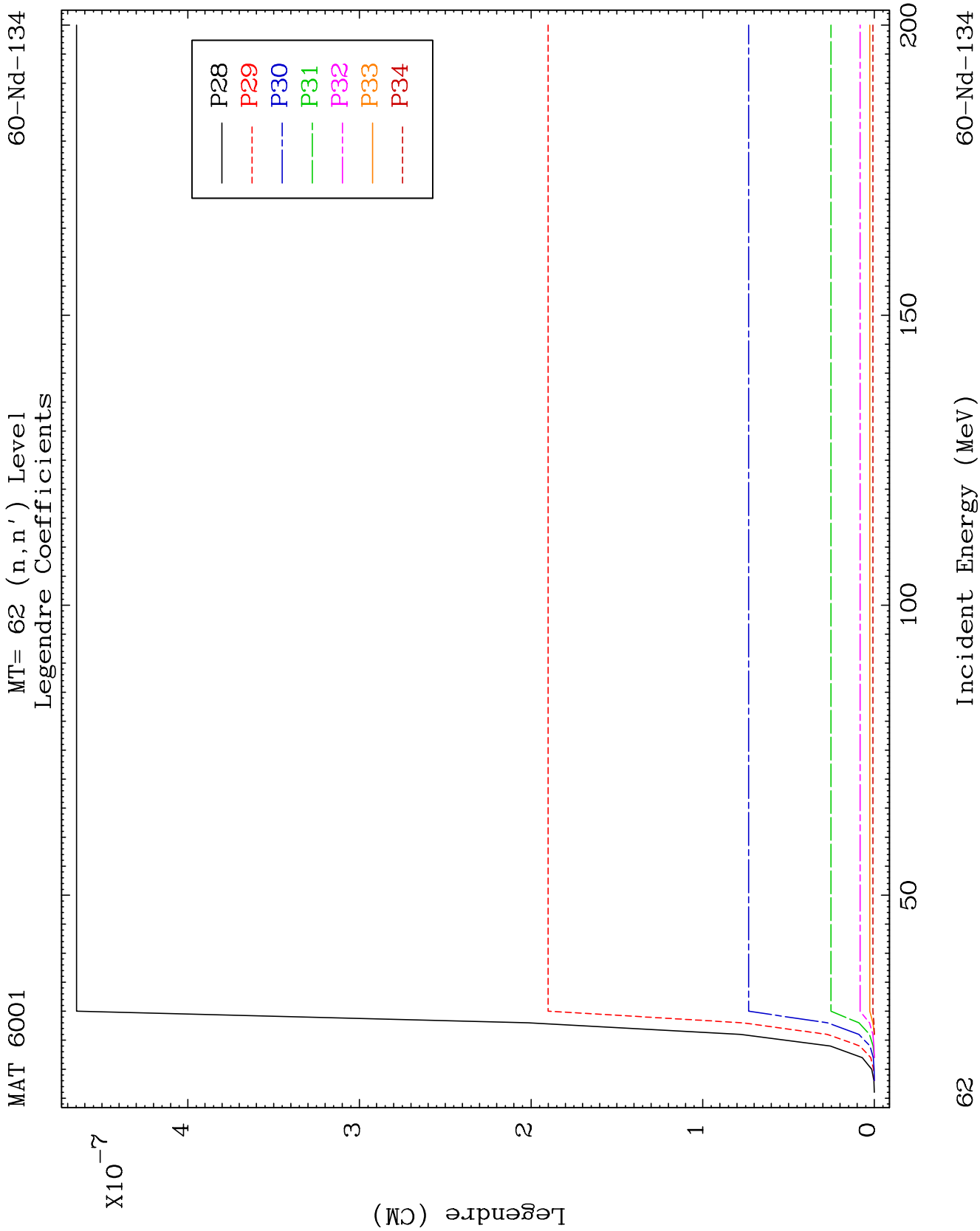
MT= 62 (n, n') Level
Legendre Coefficients

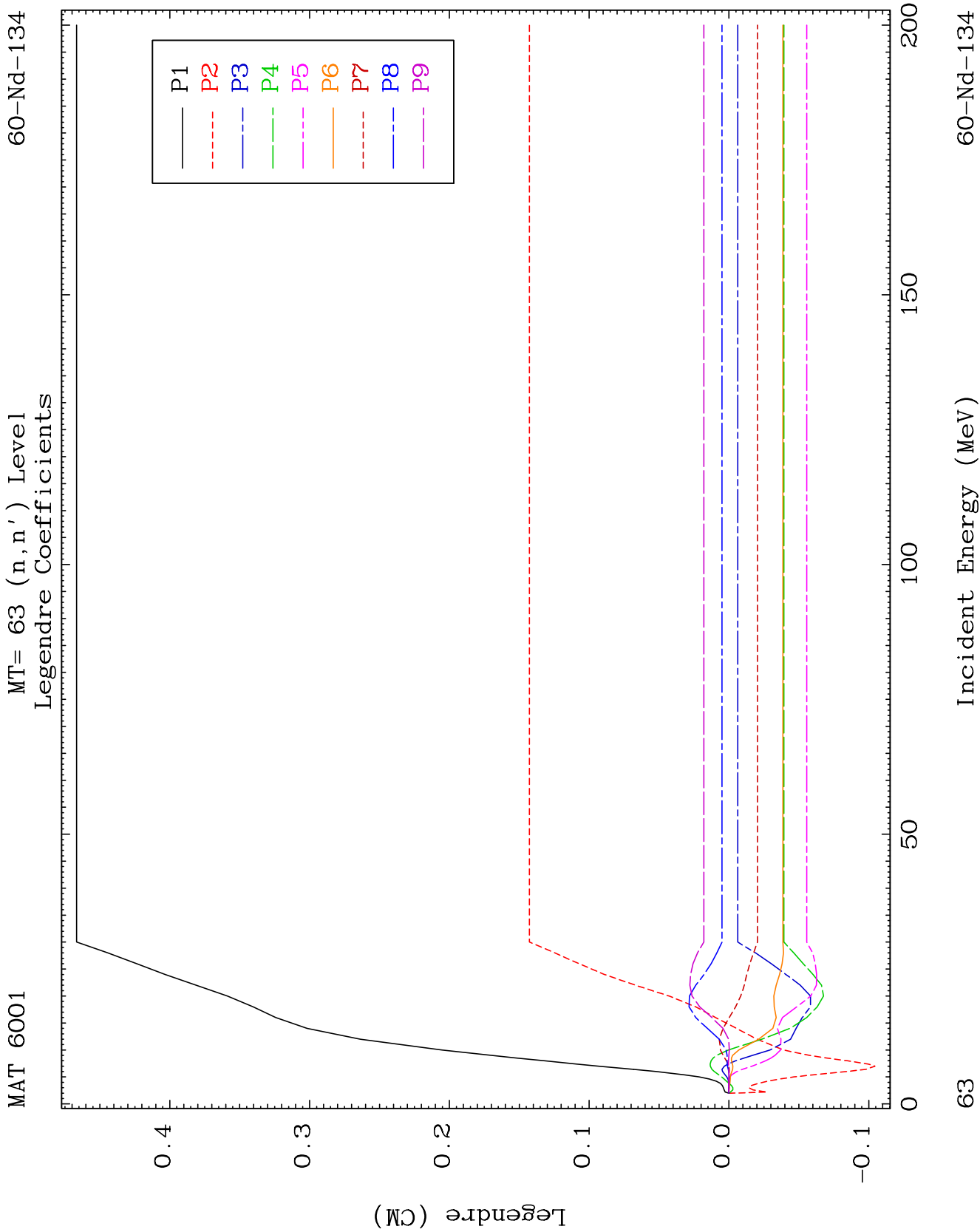
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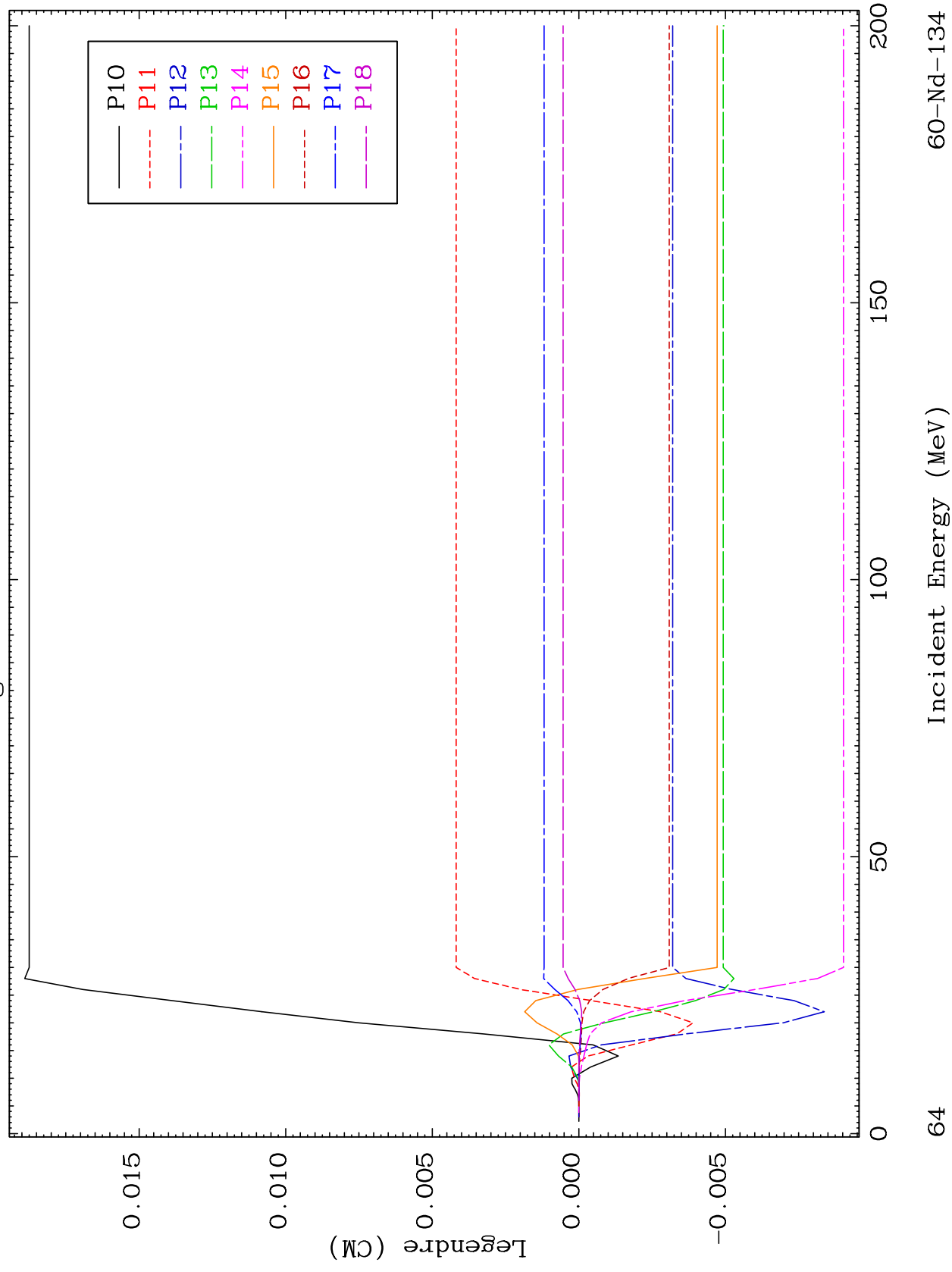


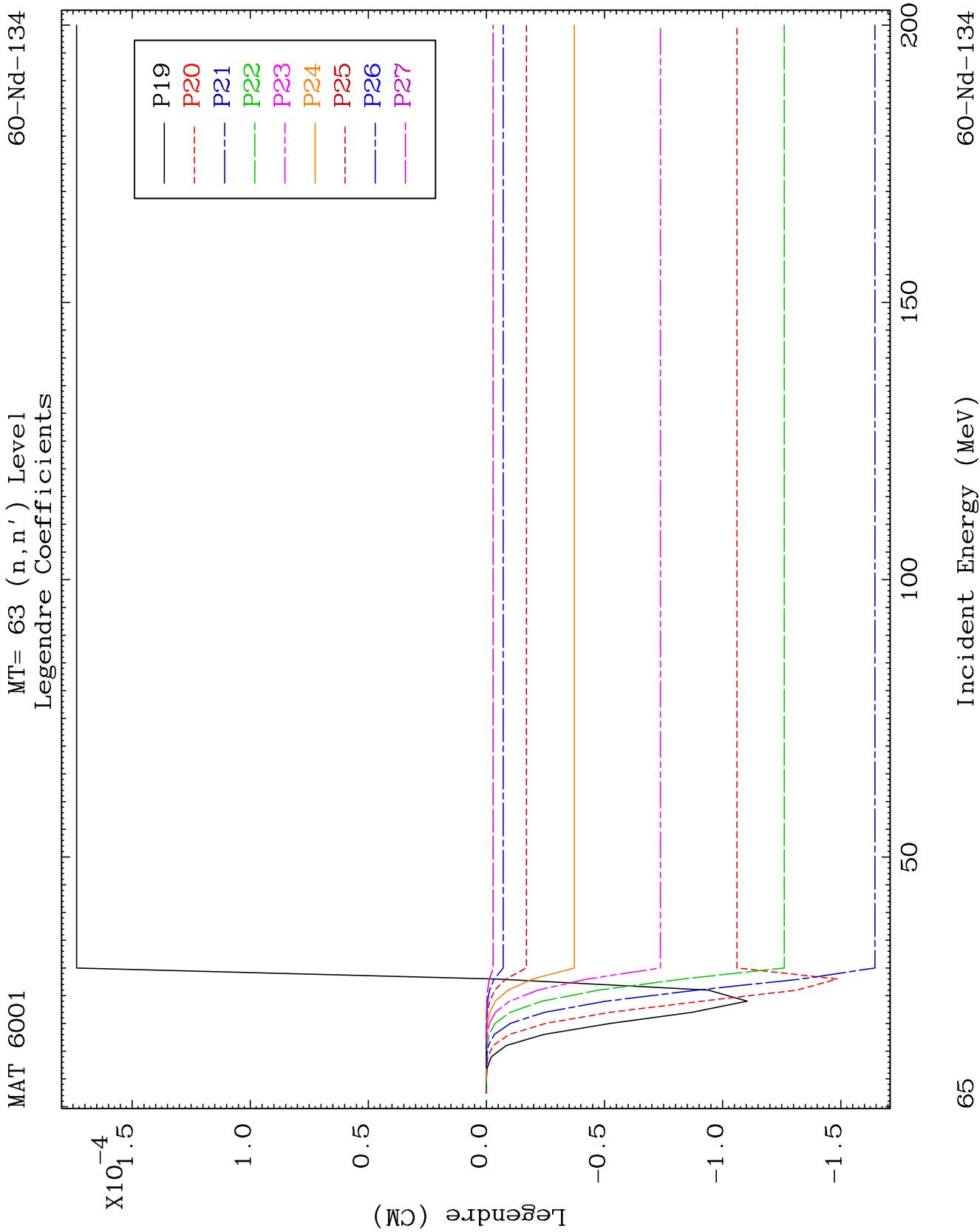


MAT 6001

MT= 63 (n, n') Level
Legendre Coefficients

60-Nd-134

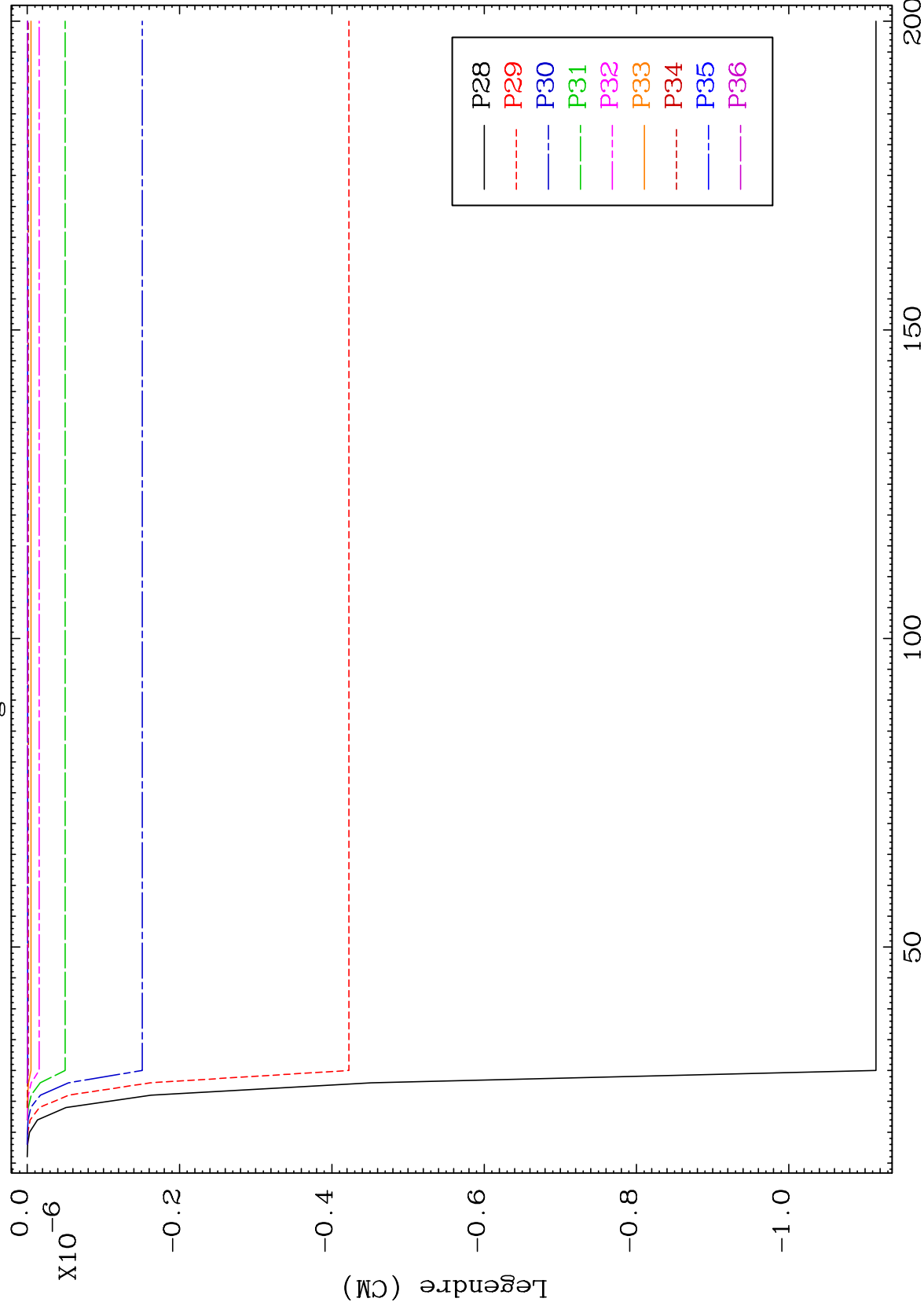




MAT 6001

MT= 63 (n, n') Level
Legendre Coefficients

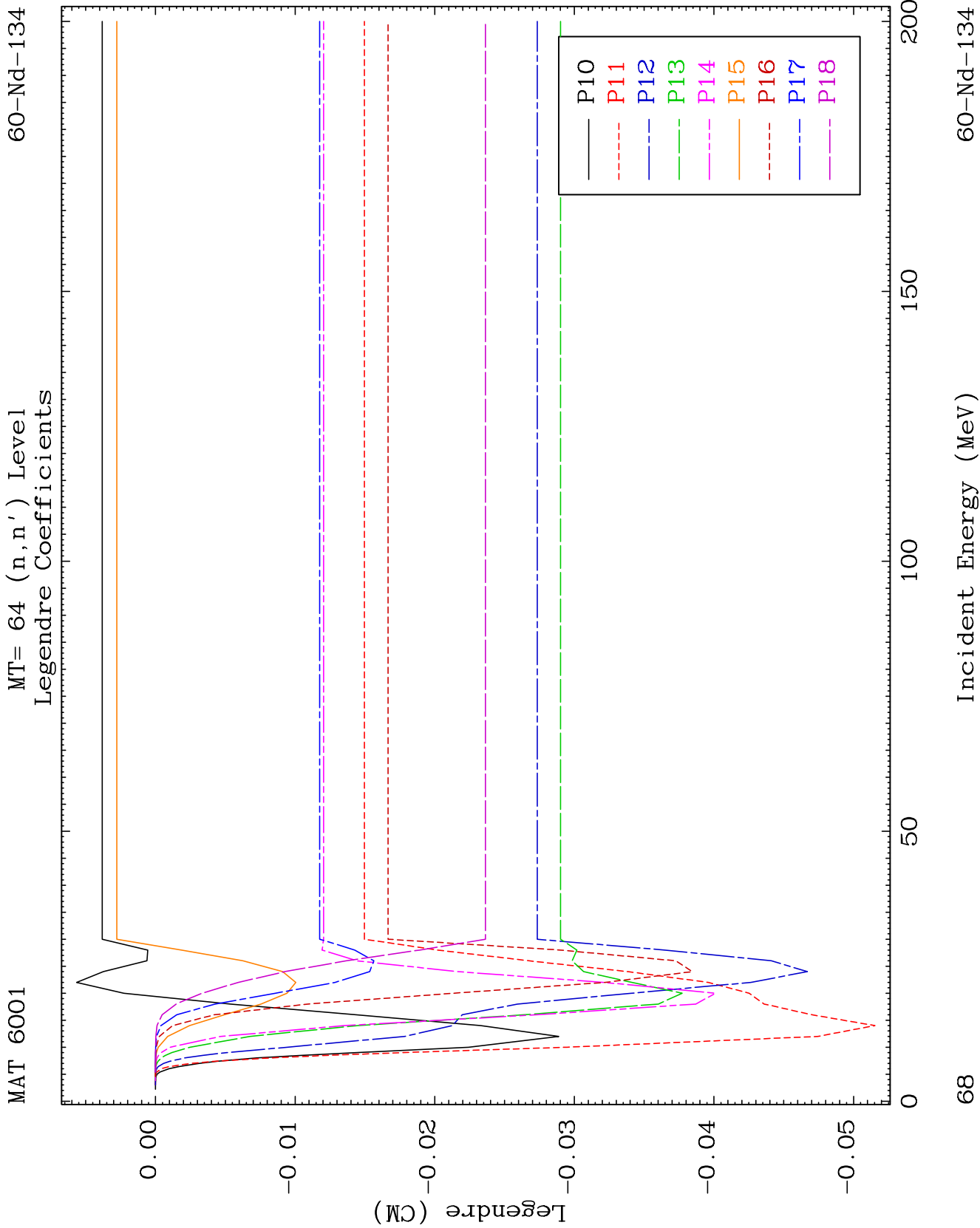
60-Nd-134

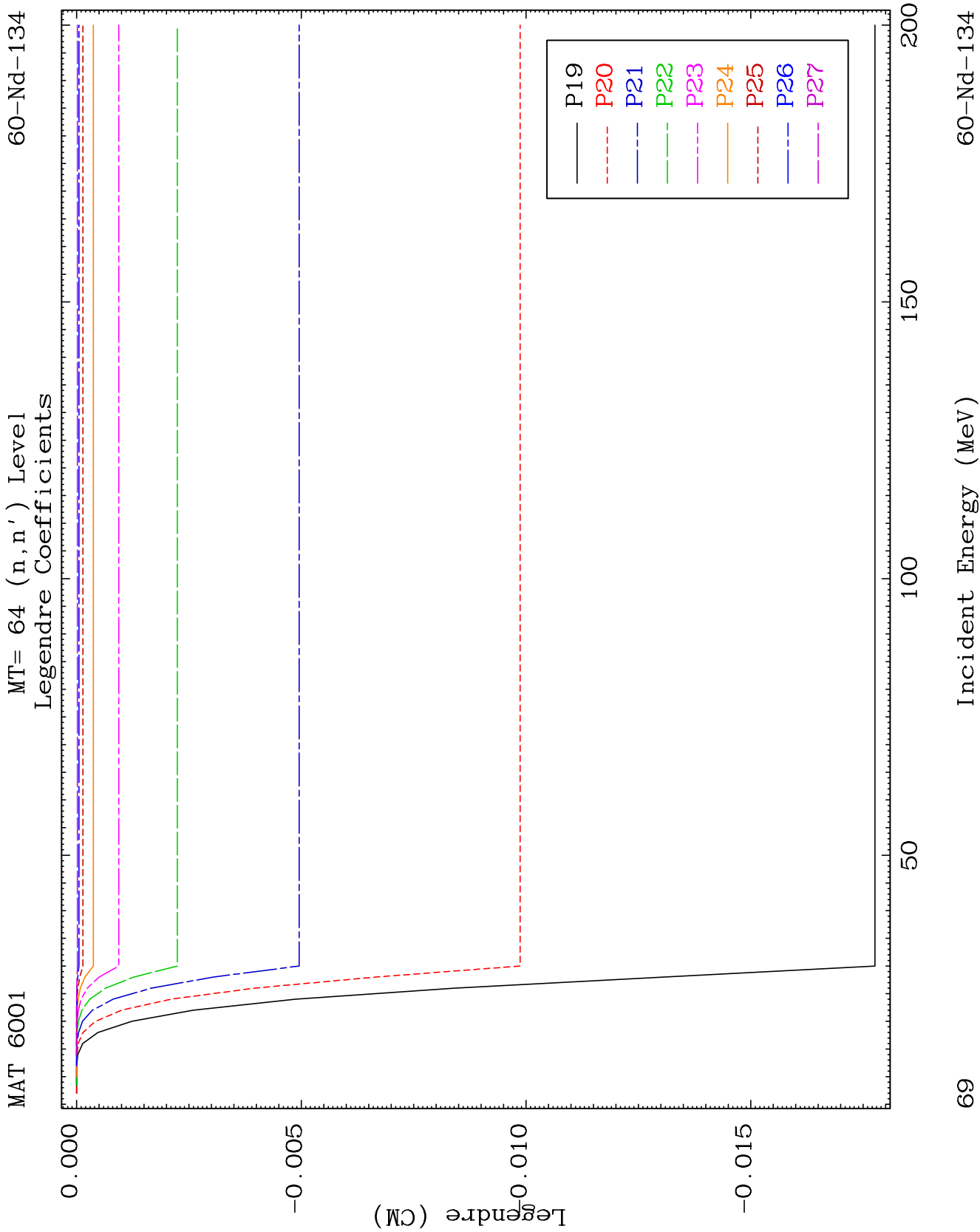


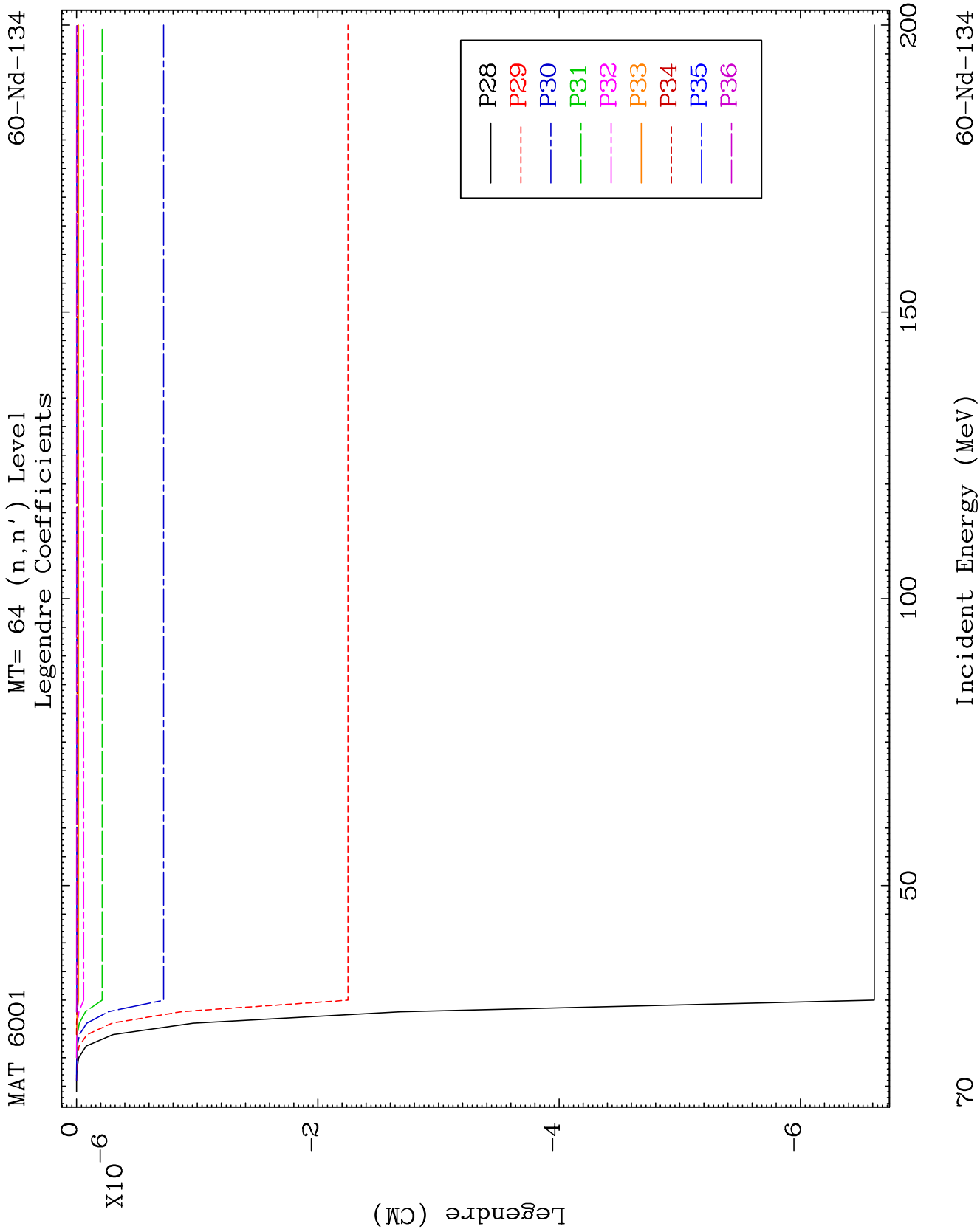
99

Incident Energy (MeV)

60-Nd-134



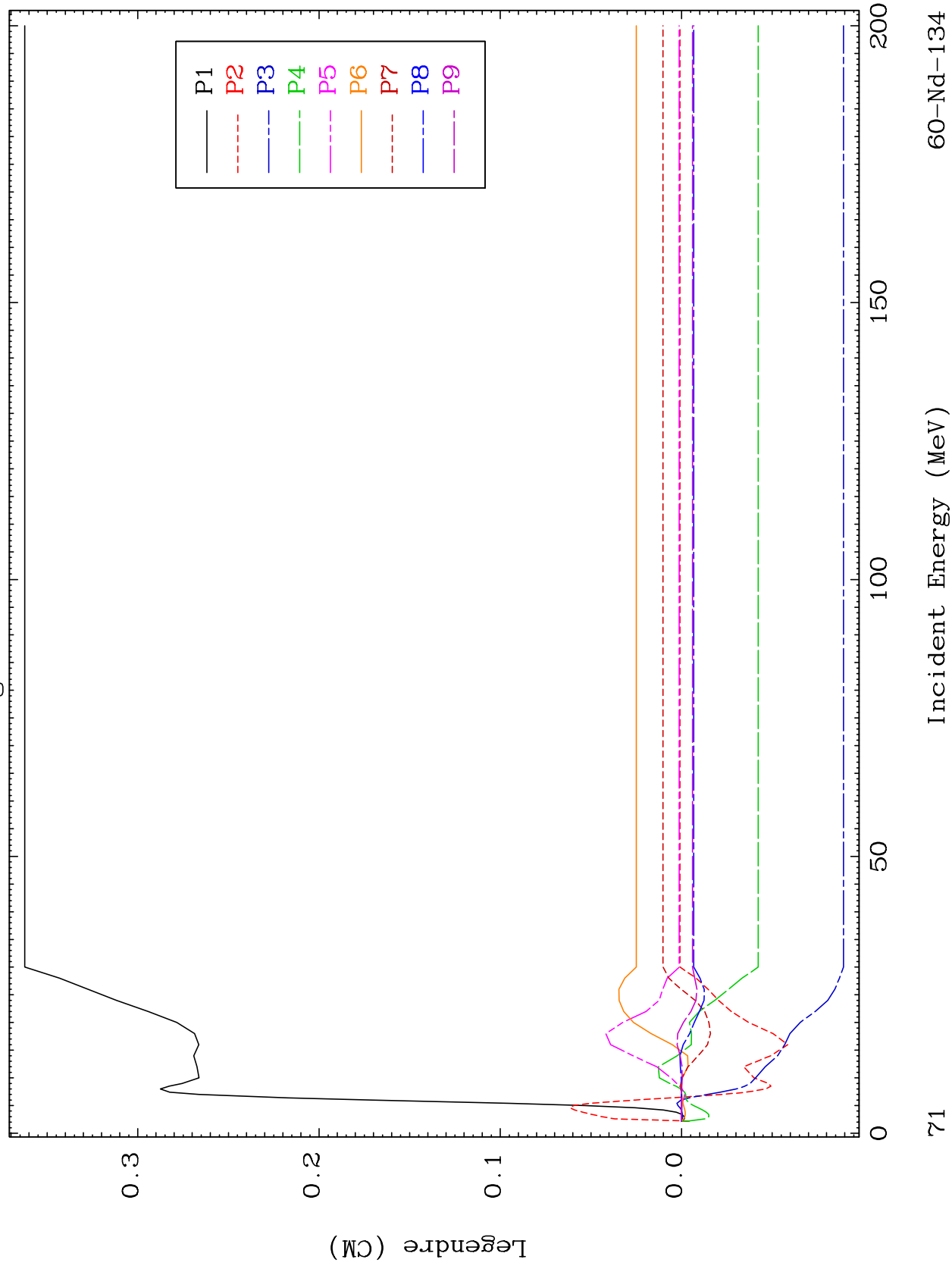


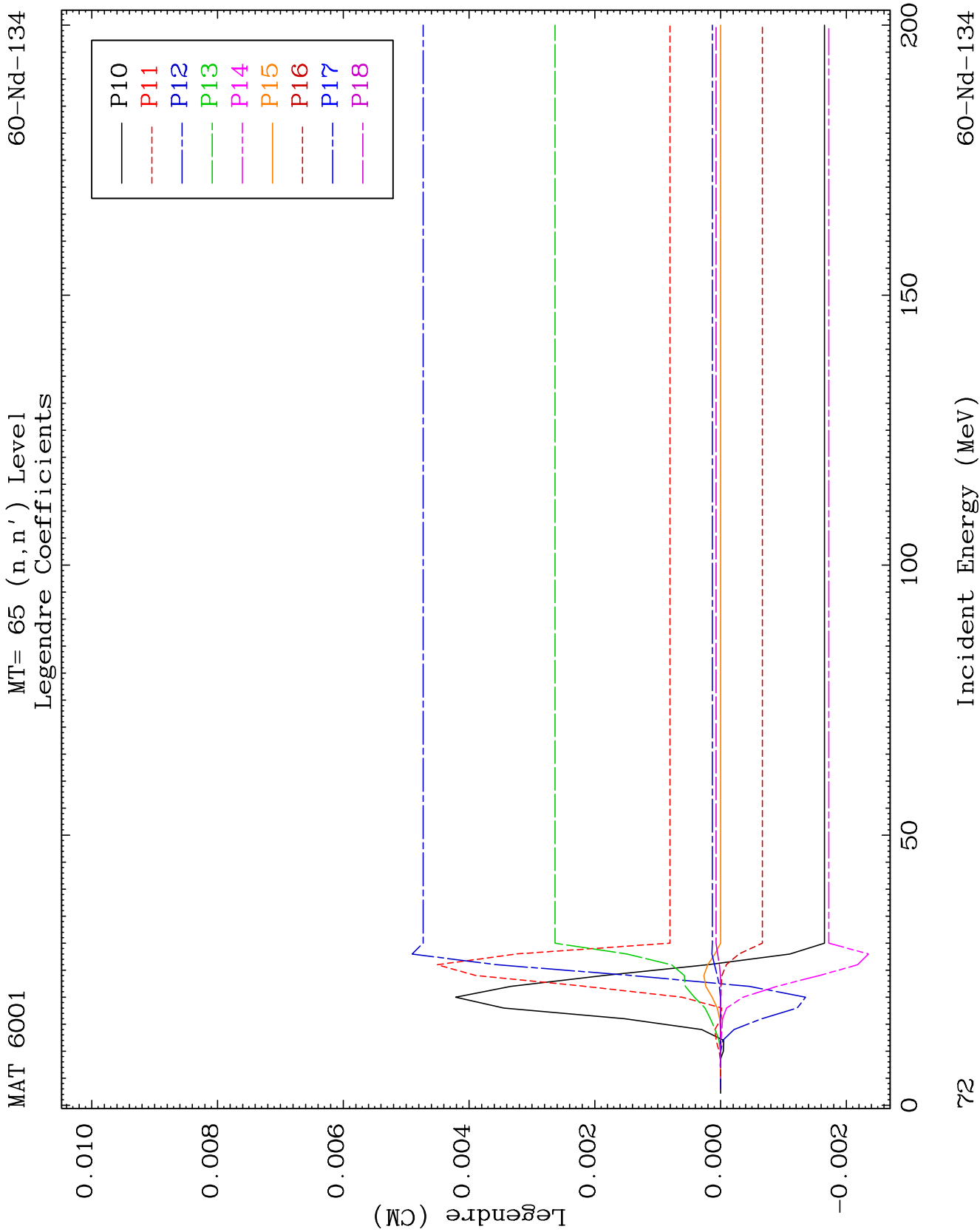


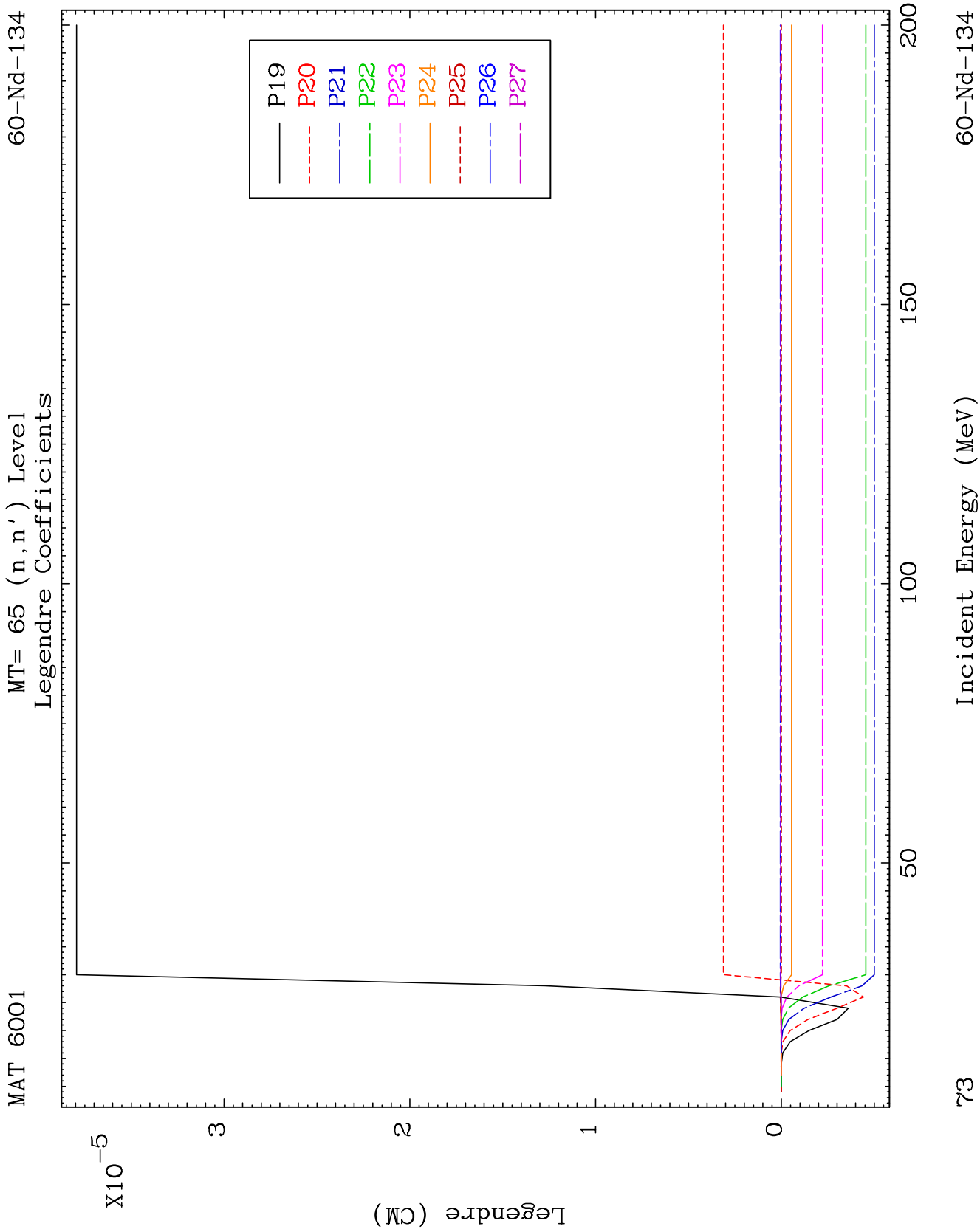
MAT 6001

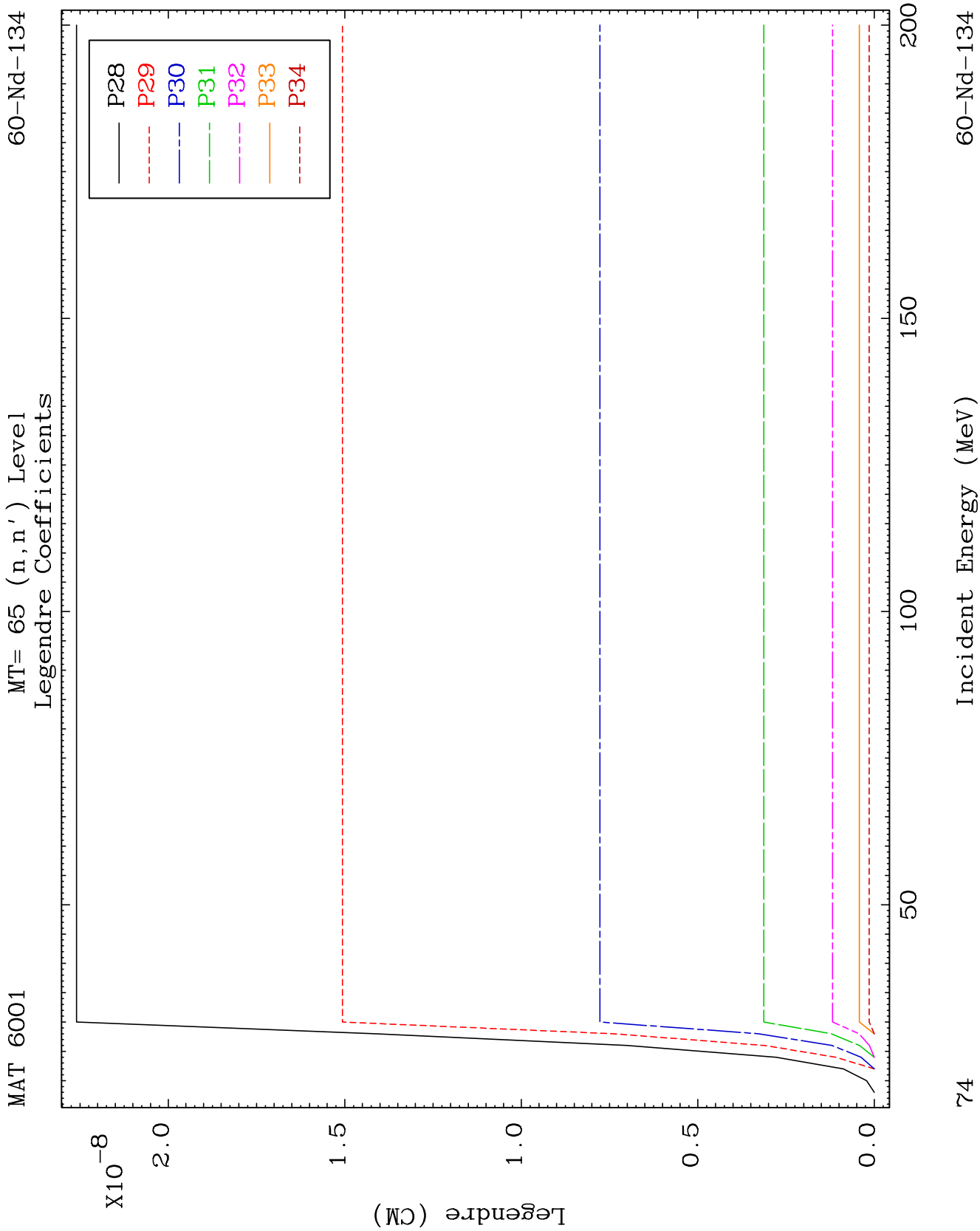
MT= 65 (n, n') Level
Legendre Coefficients

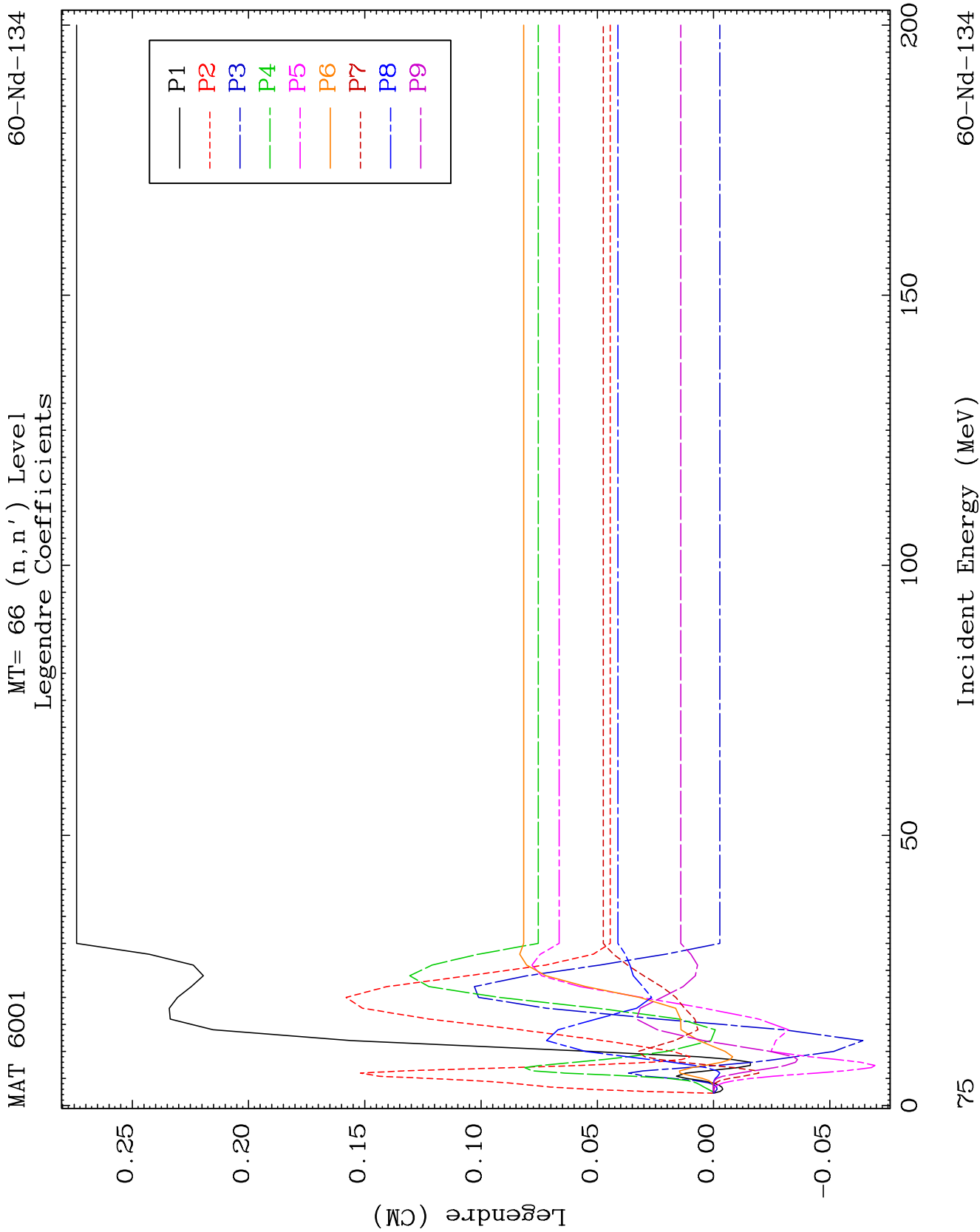
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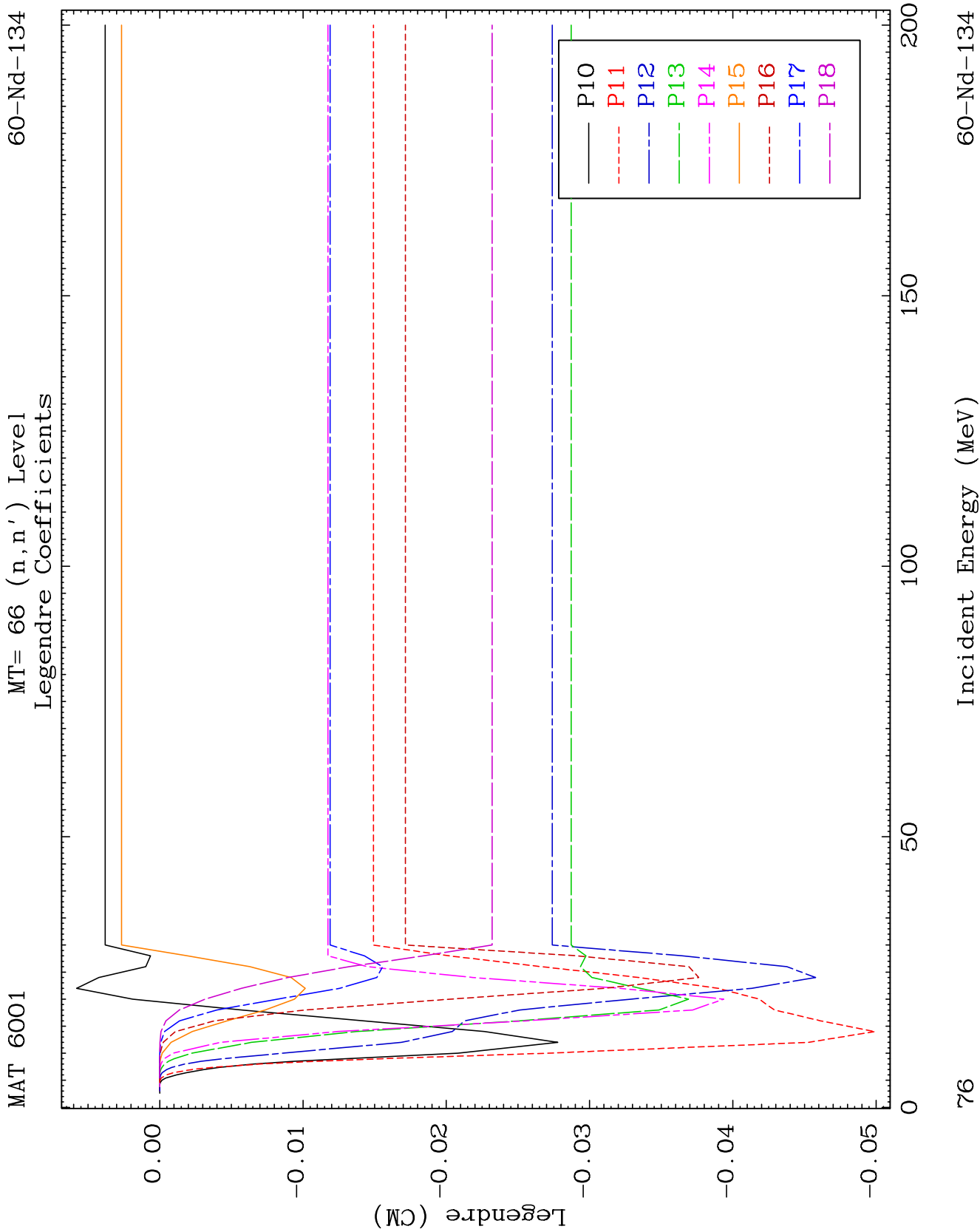


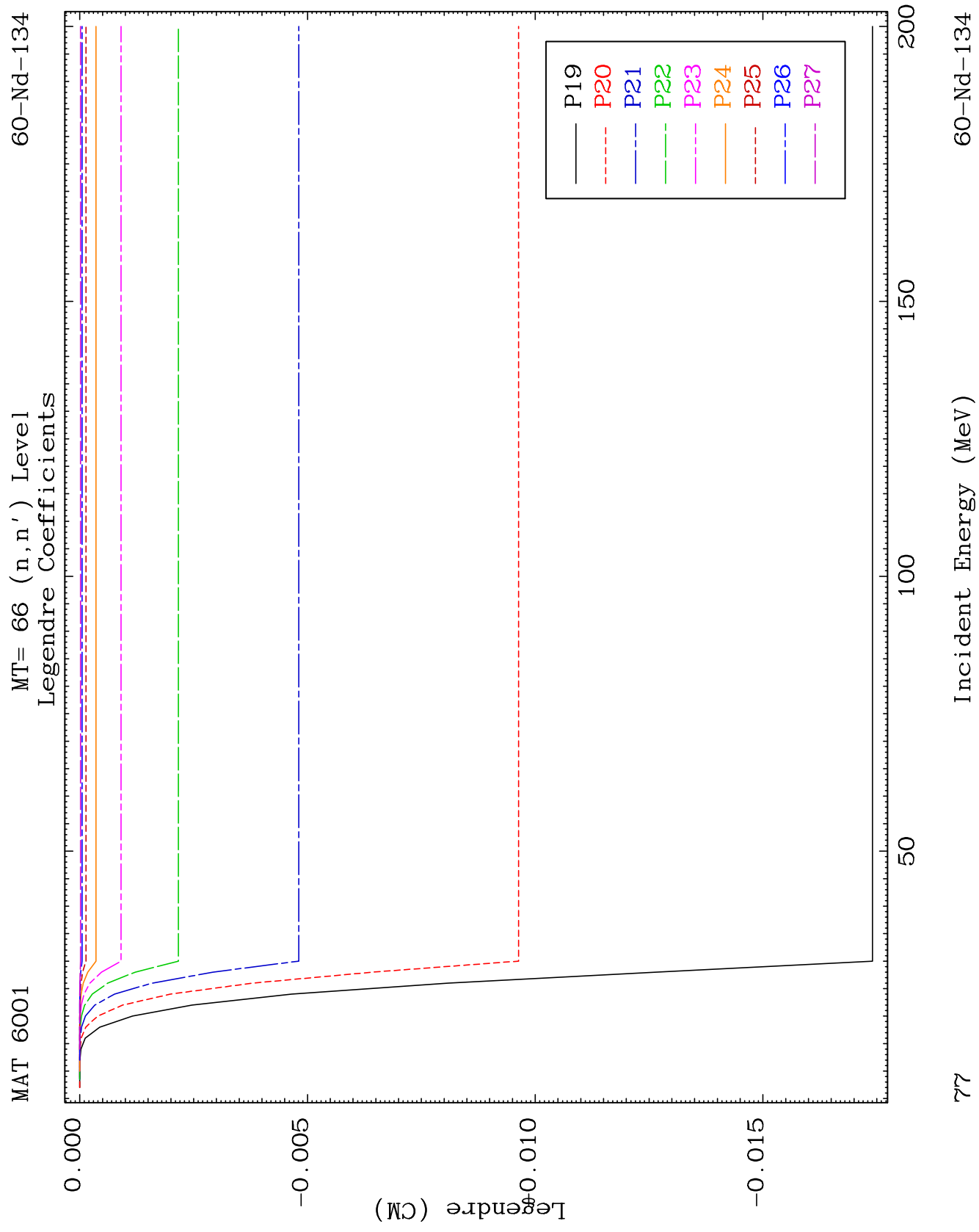


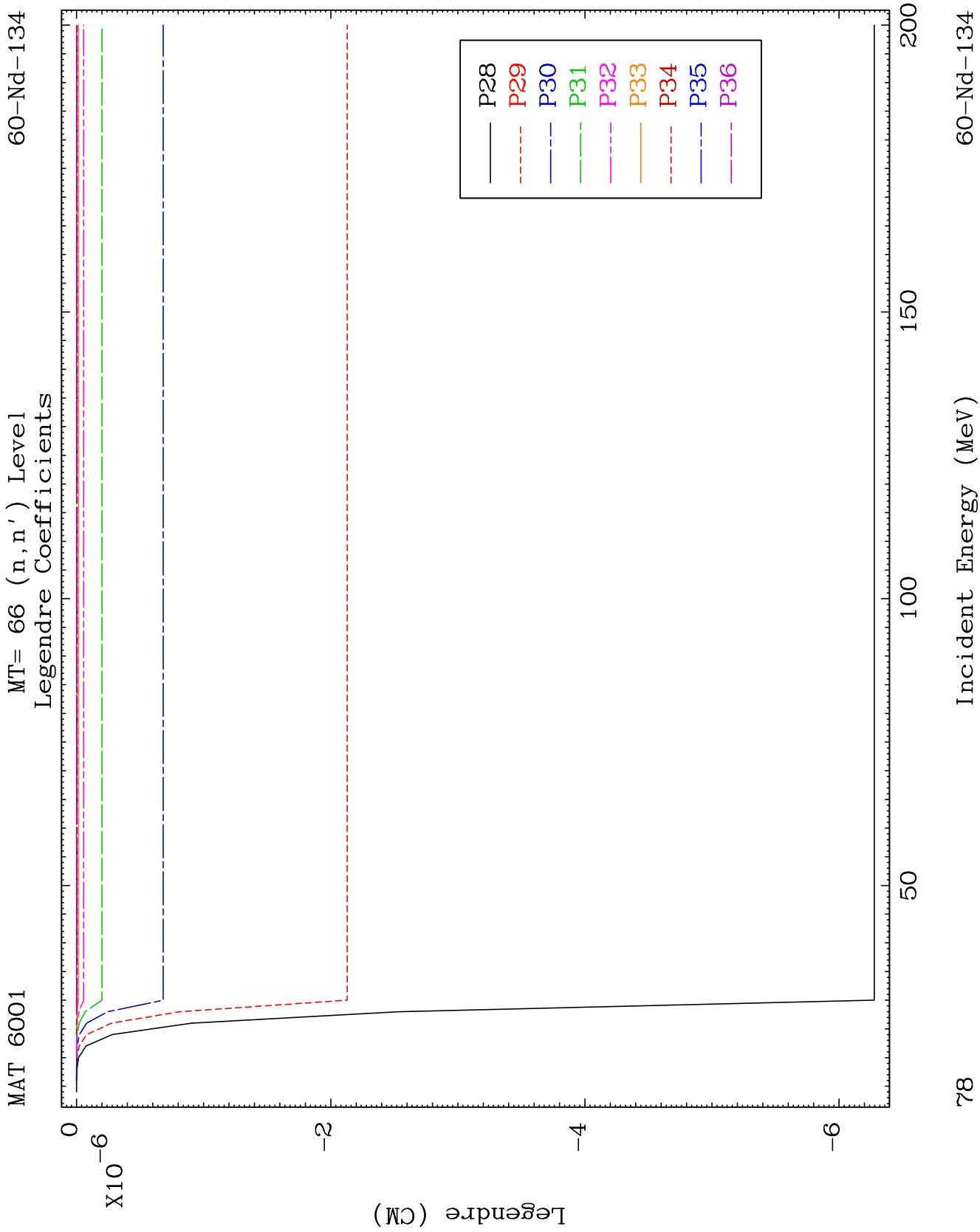


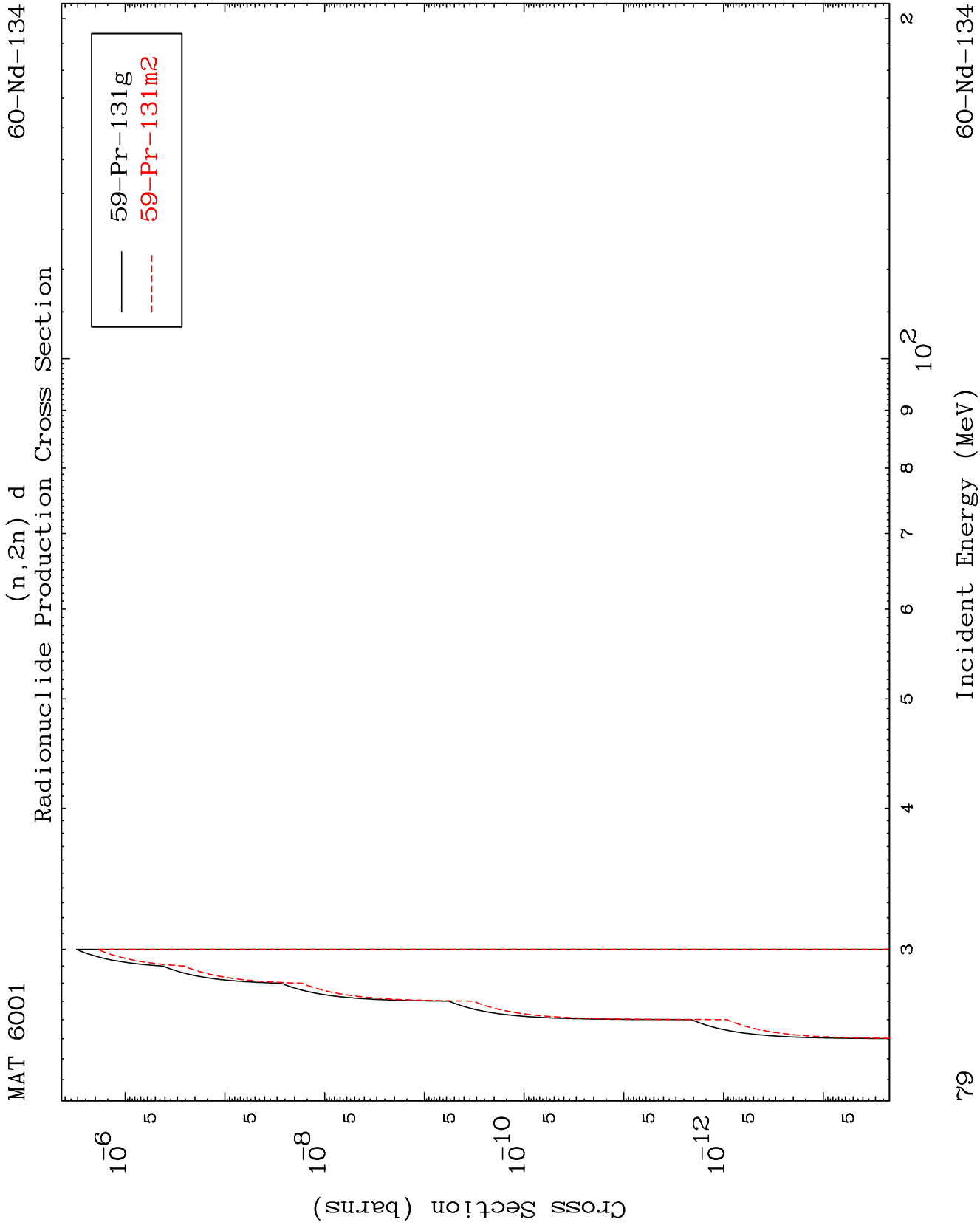








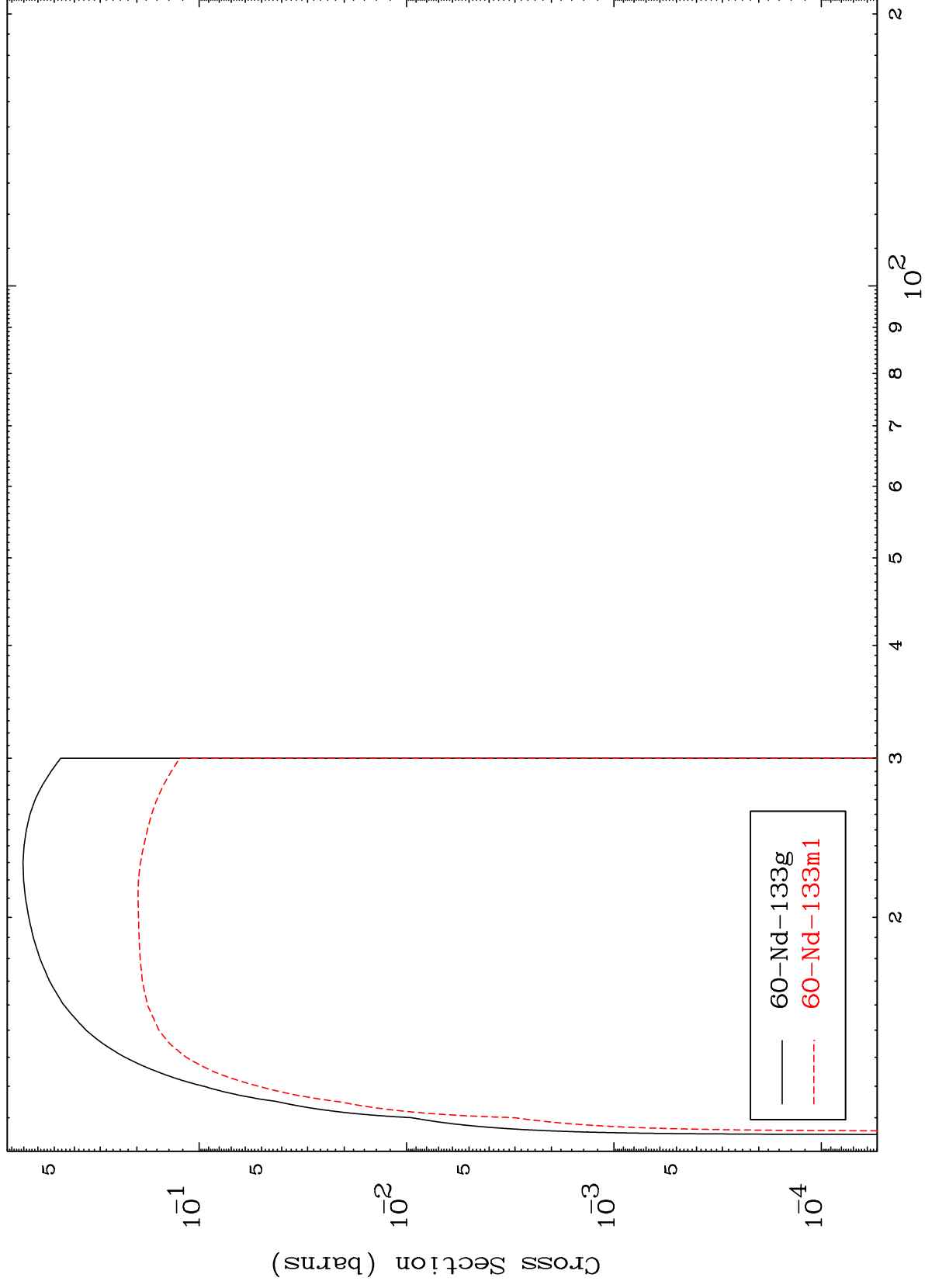




MAT 6001

60-Nd-134

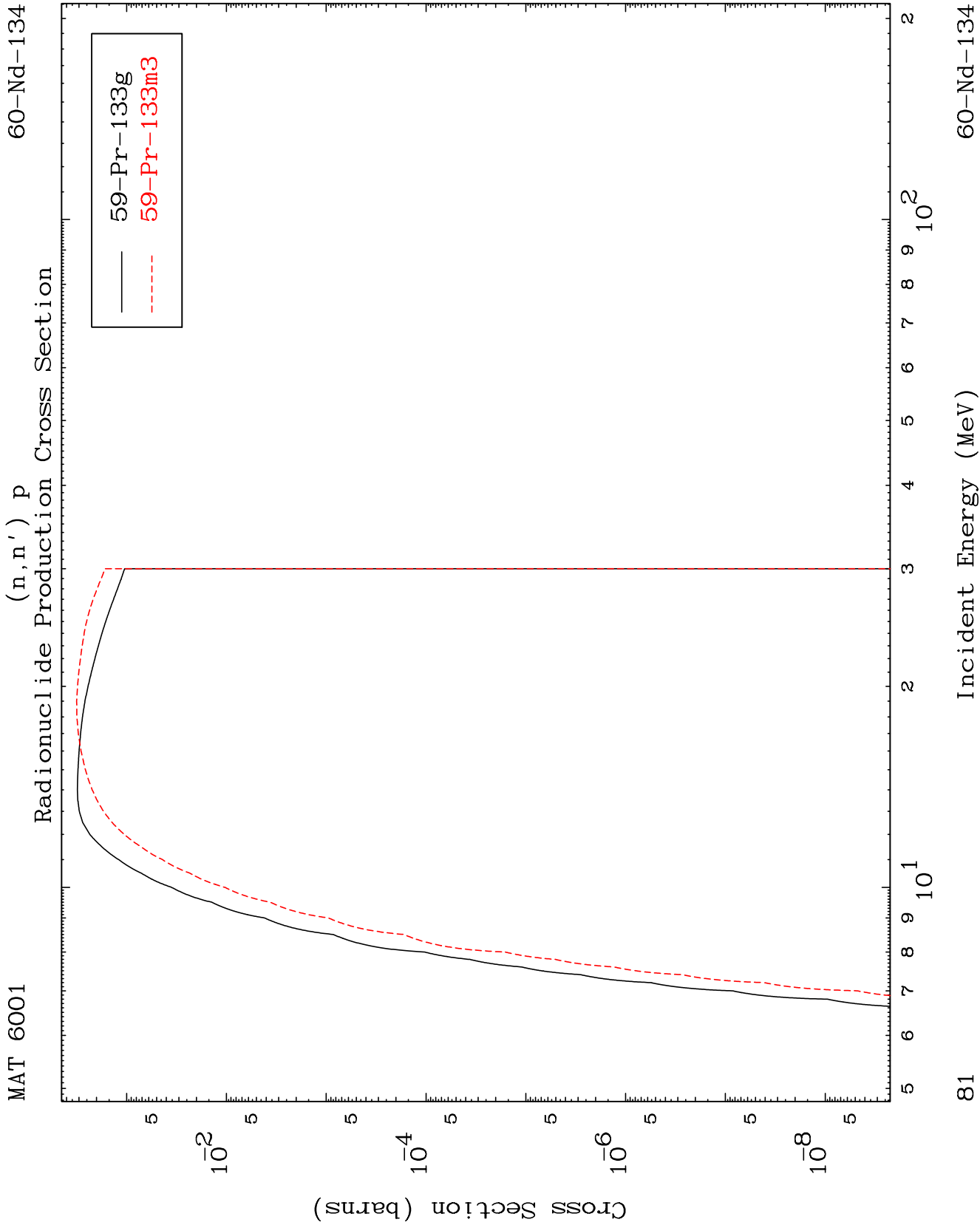
Radionuclide Production Cross Section
(n,2n)

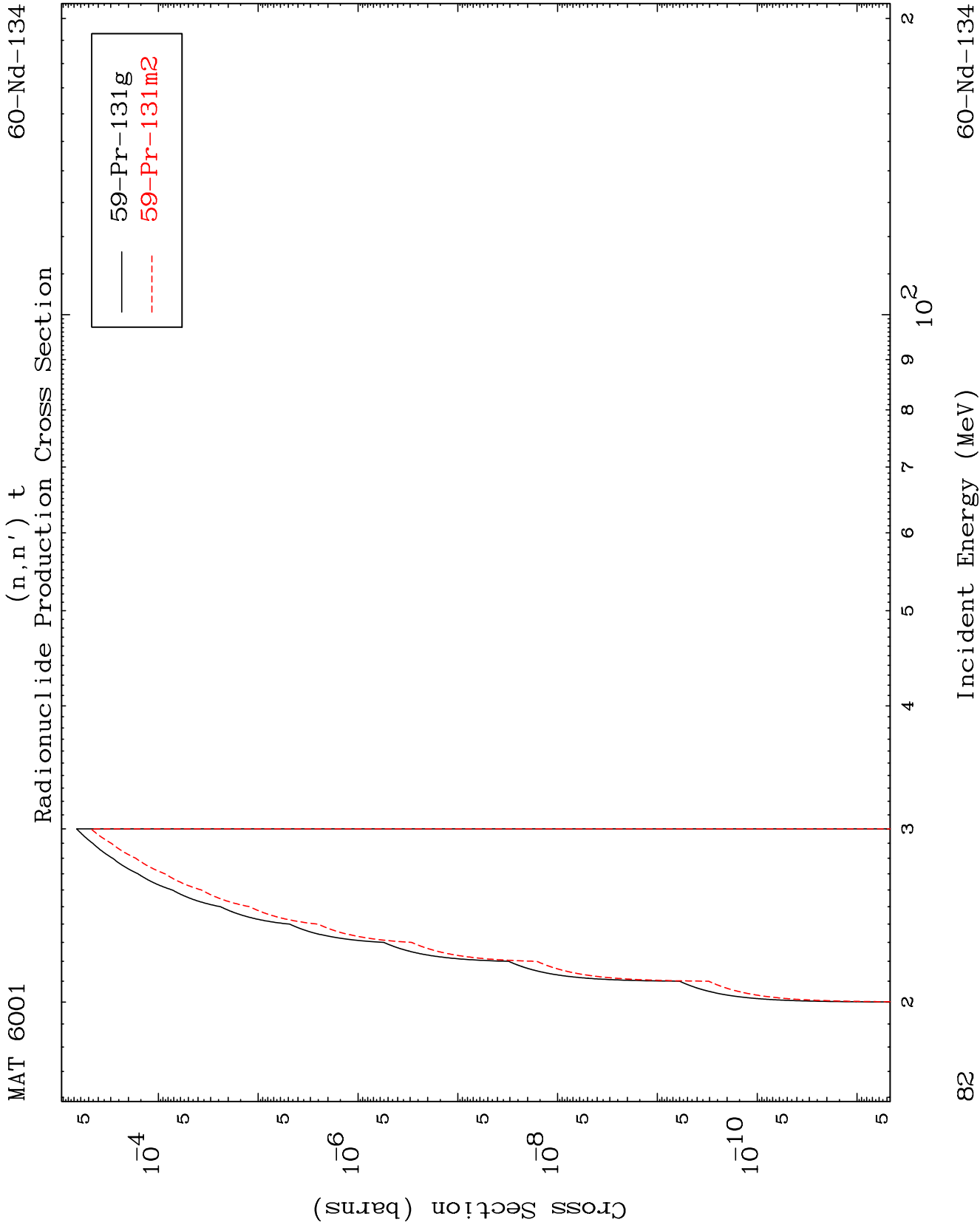


60-Nd-134

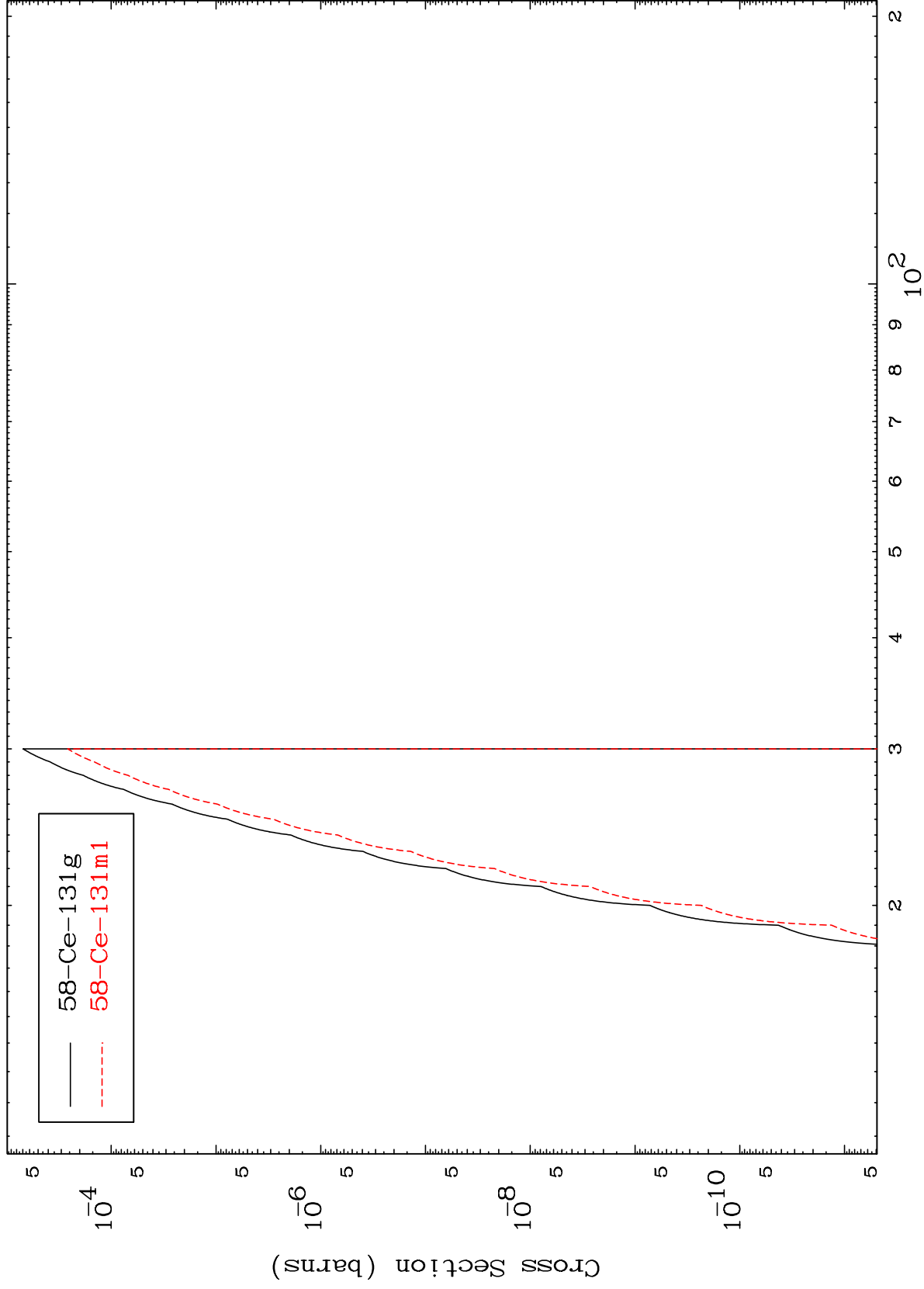
Incident Energy (MeV)

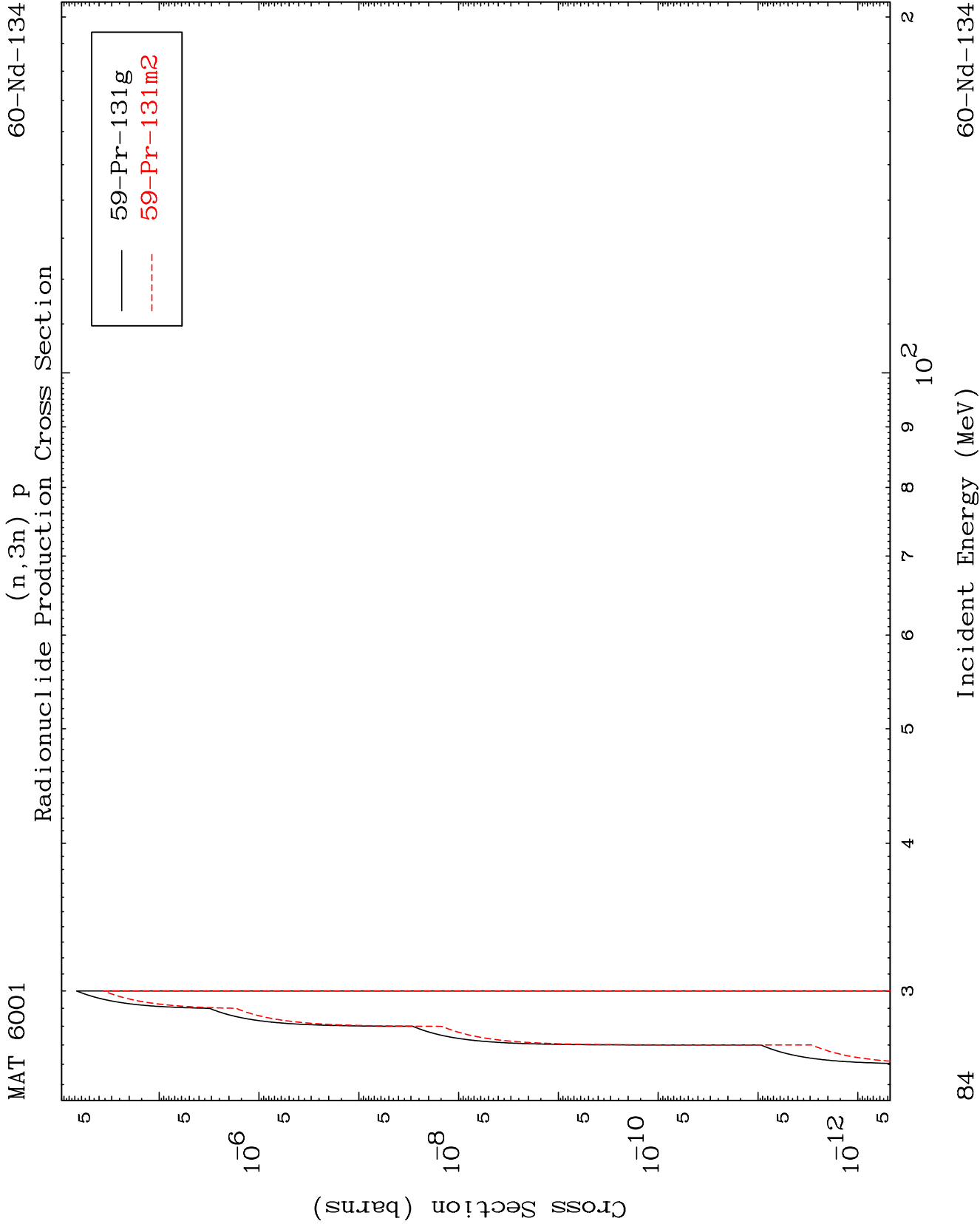
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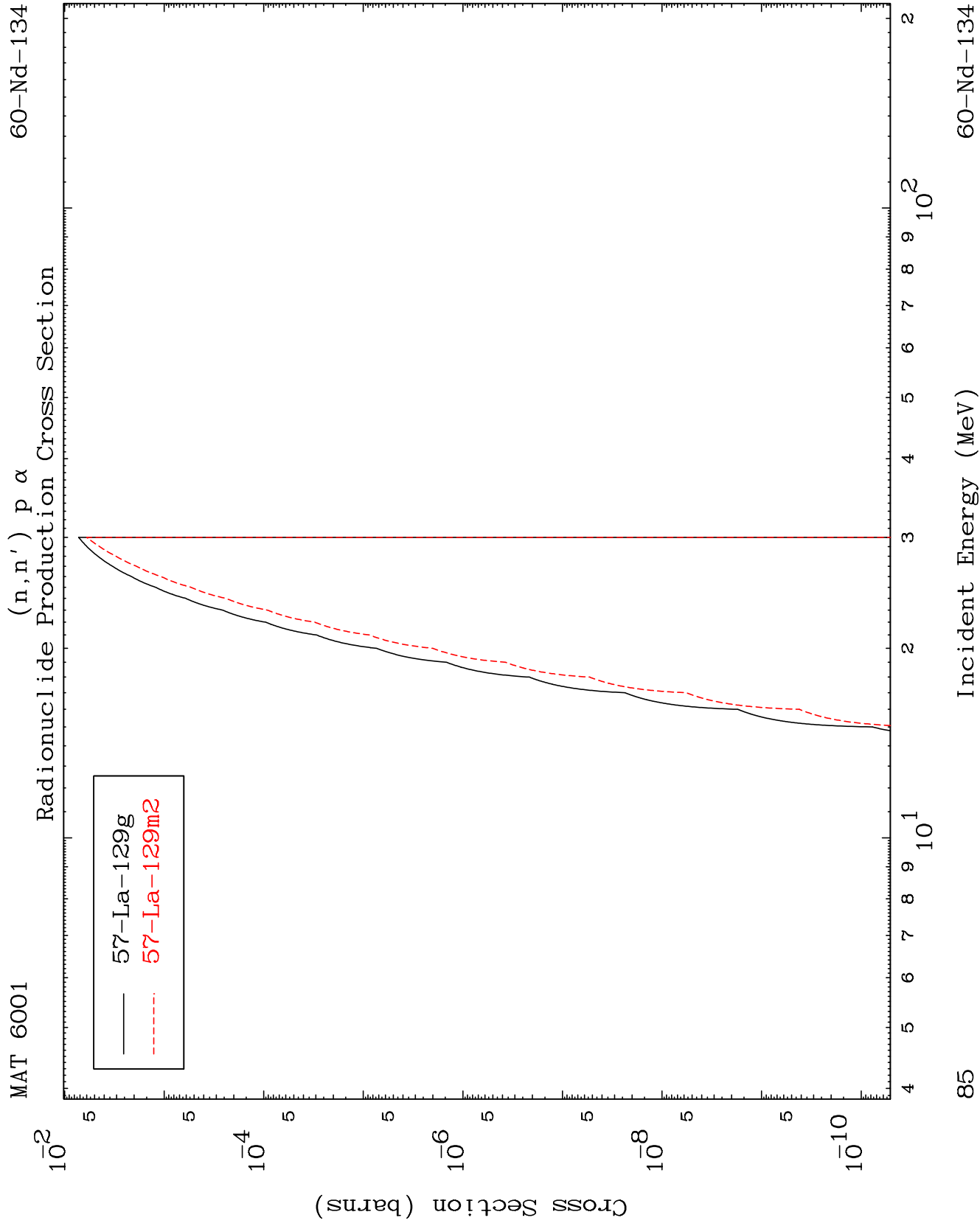




Radionuclide Production Cross Section







(n,p)
Radionuclide Production Cross Section