

Program EVALPLOT
(Version 2021-1)

by

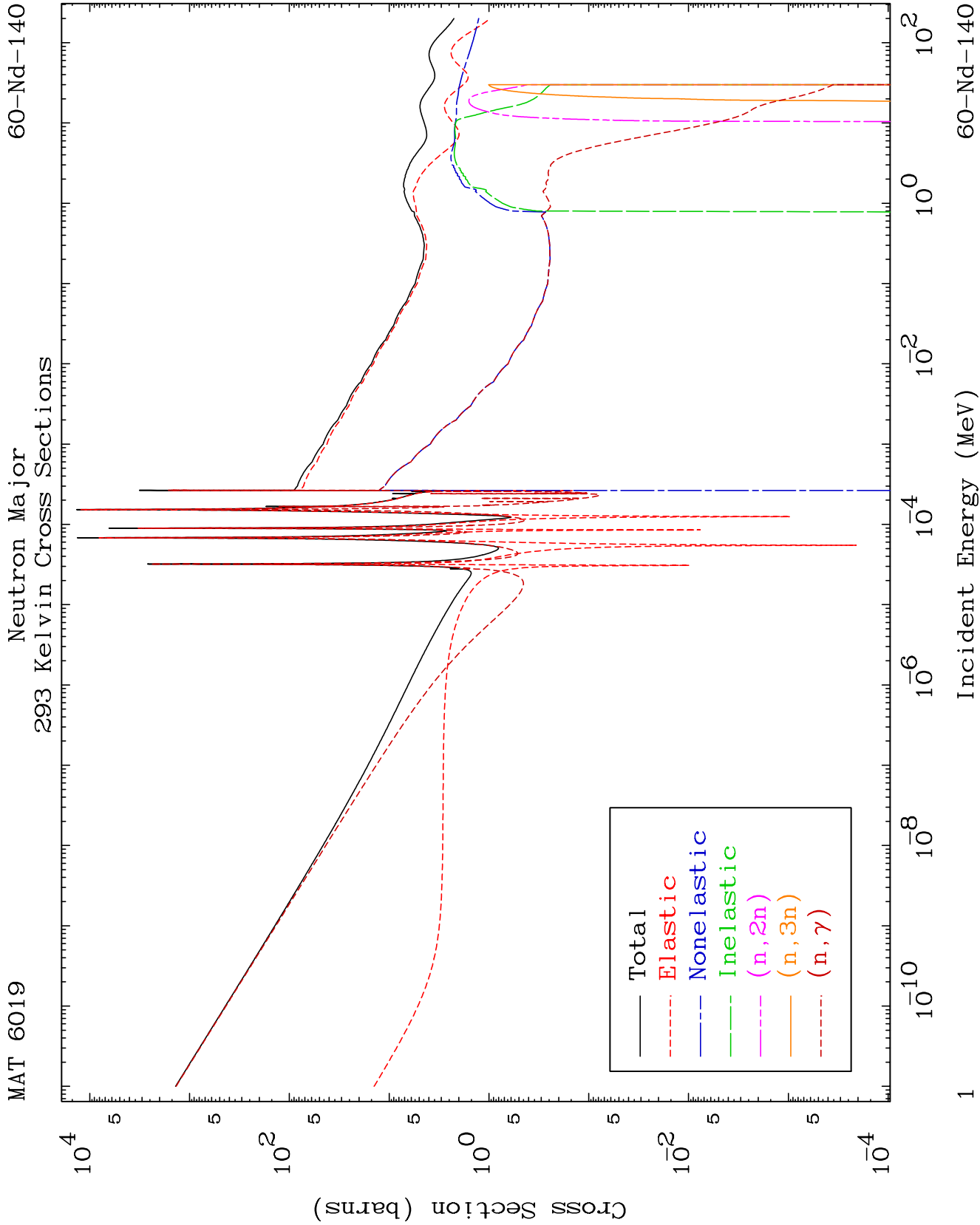
Dermott E. Cullen
(Present Contact Information)

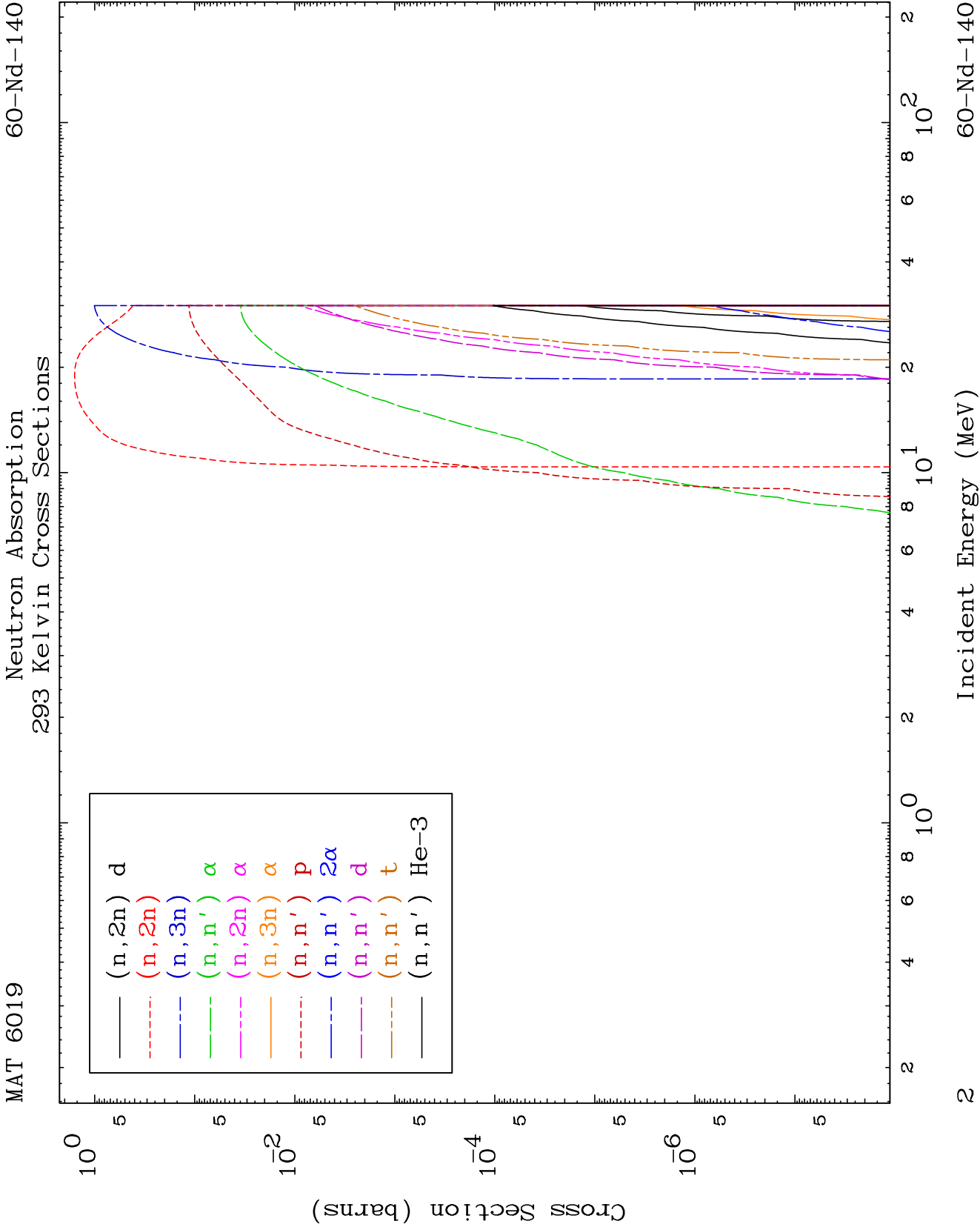
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

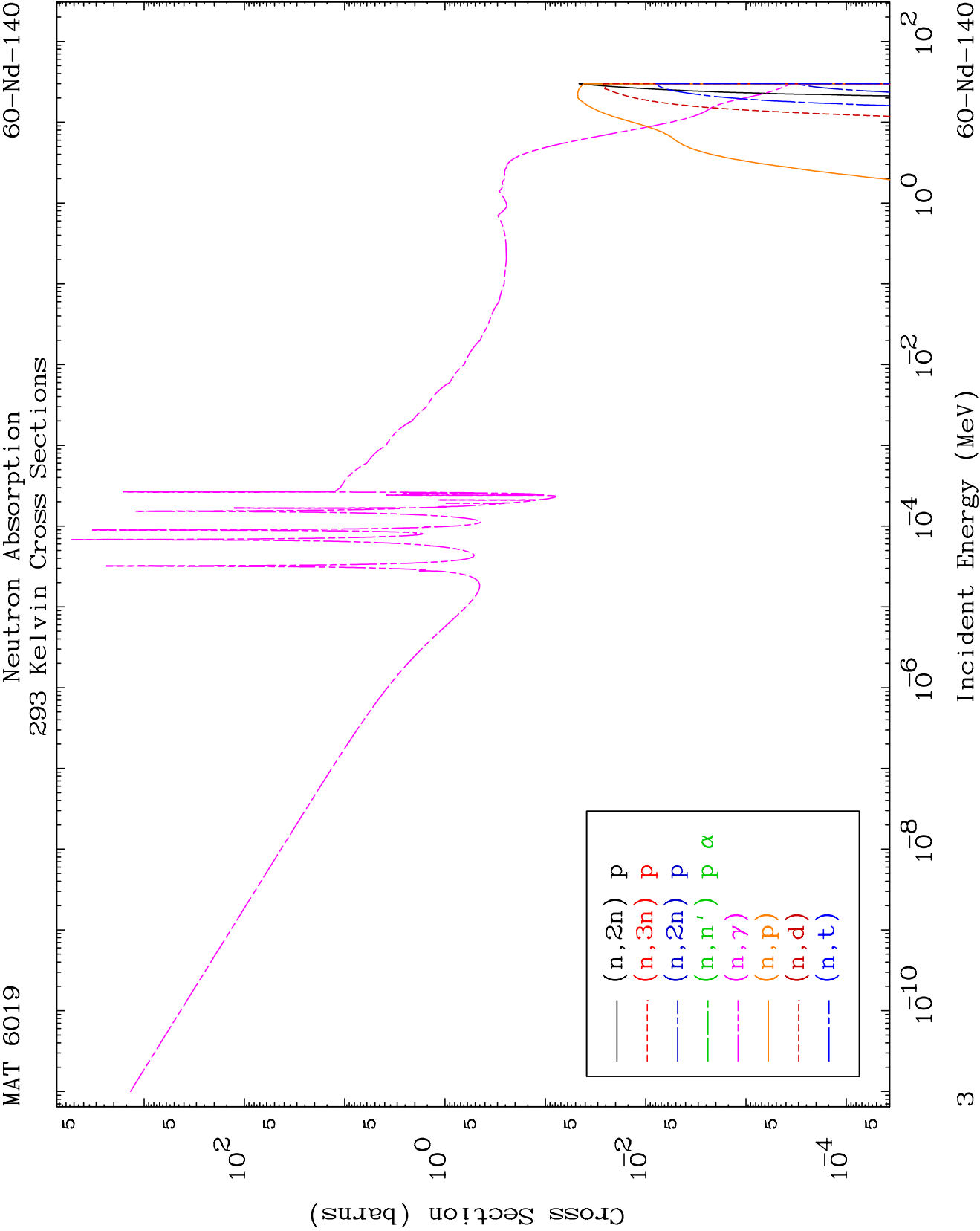
Tele: 925-443-1911

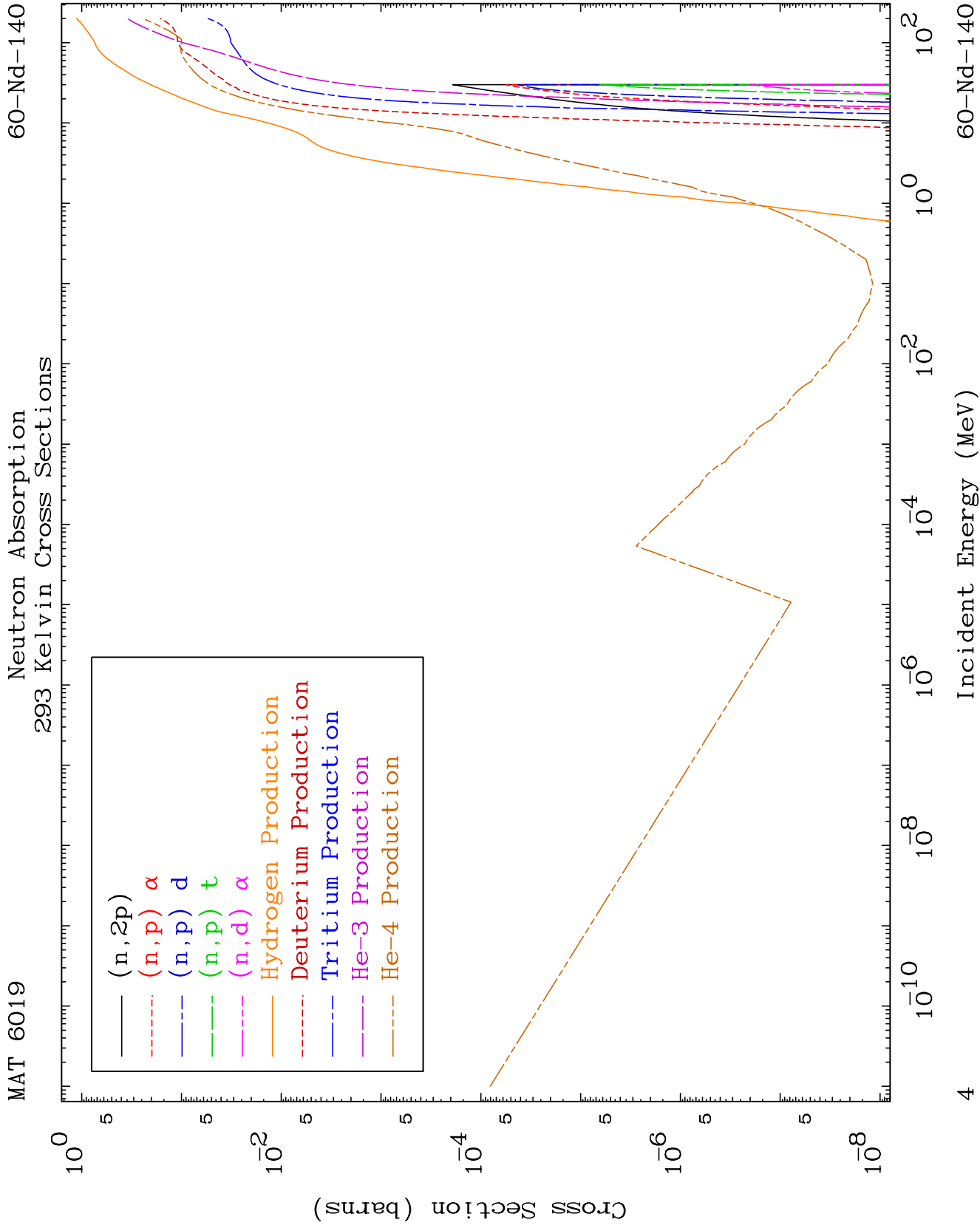
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

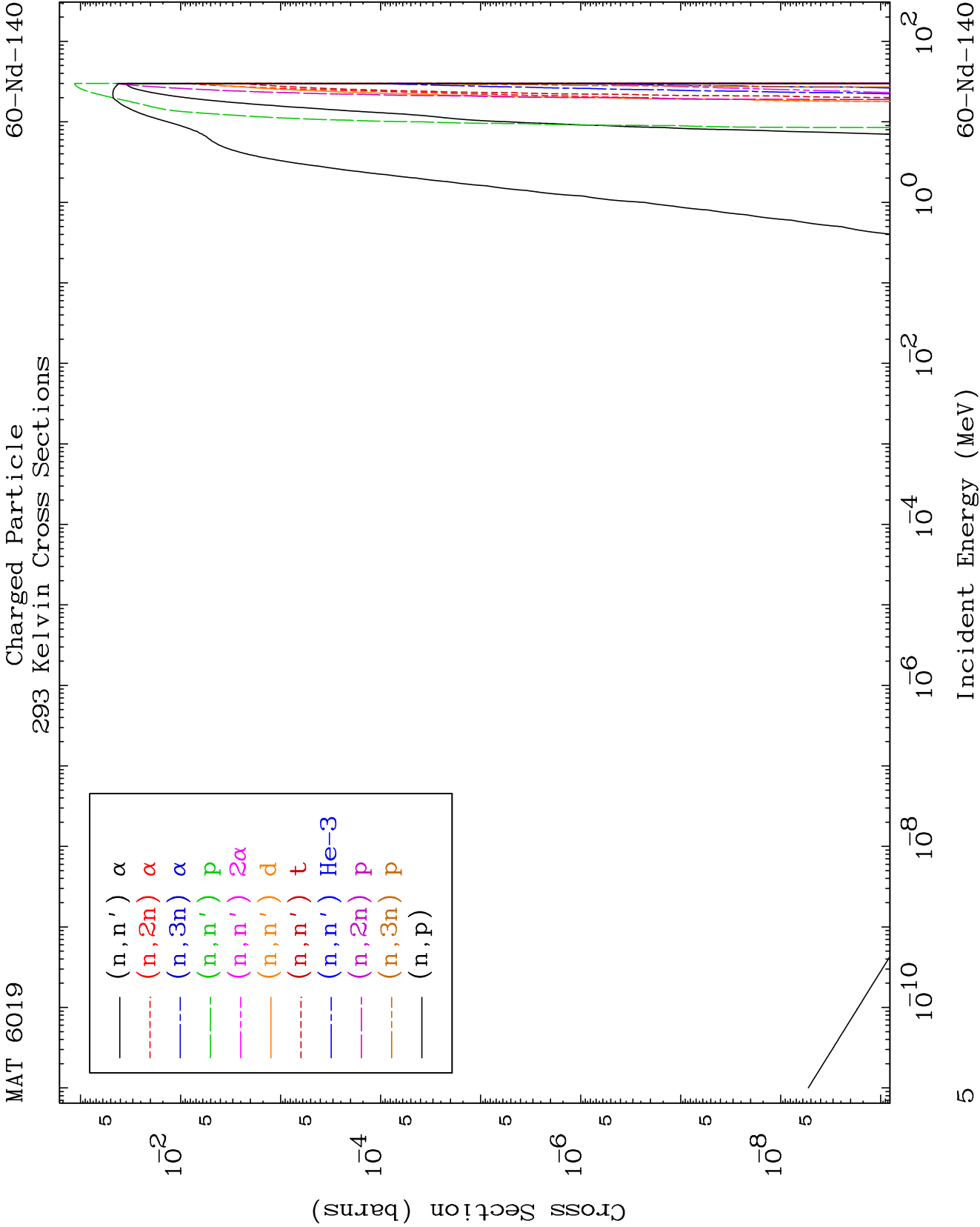
Press Mouse Button to Start

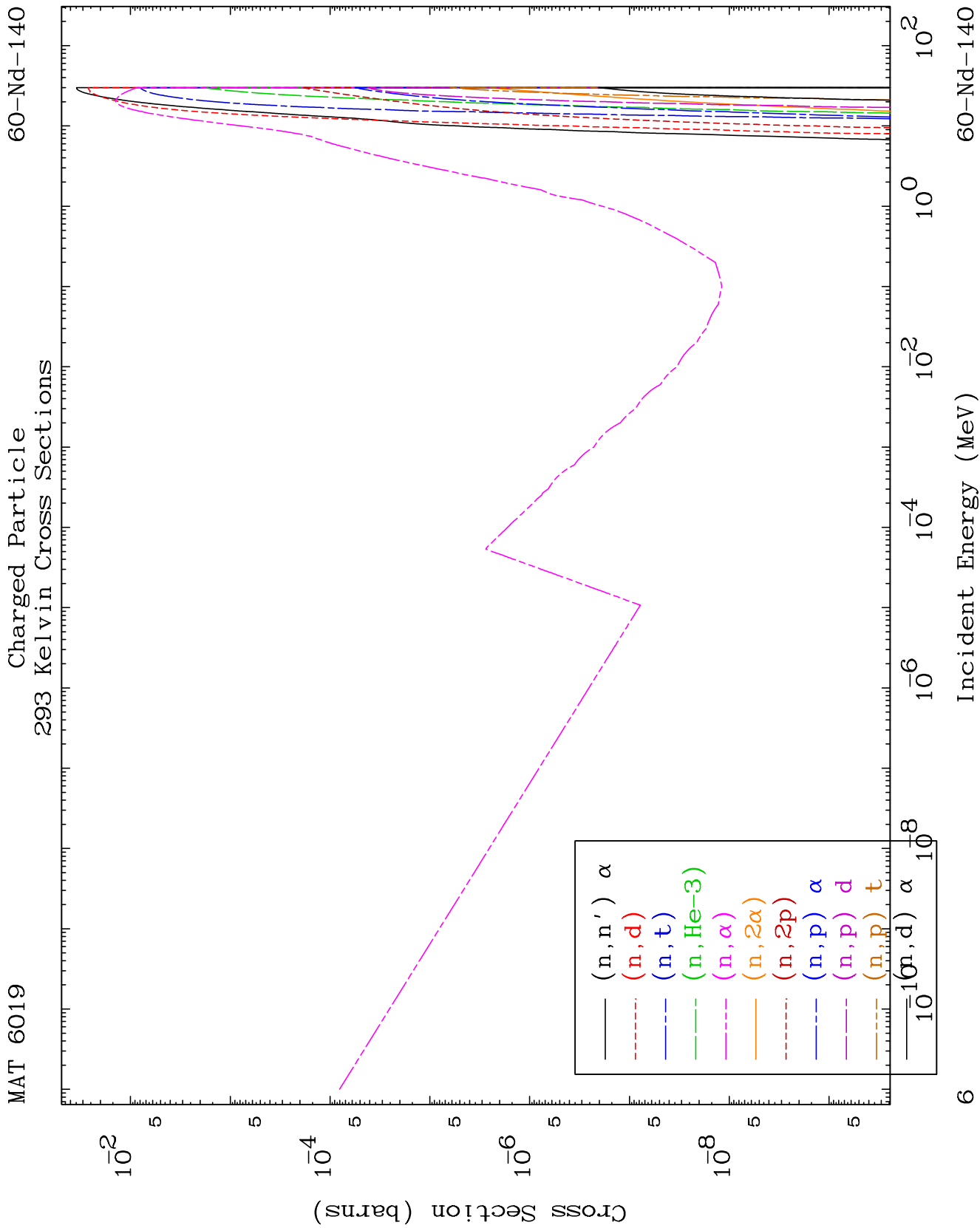


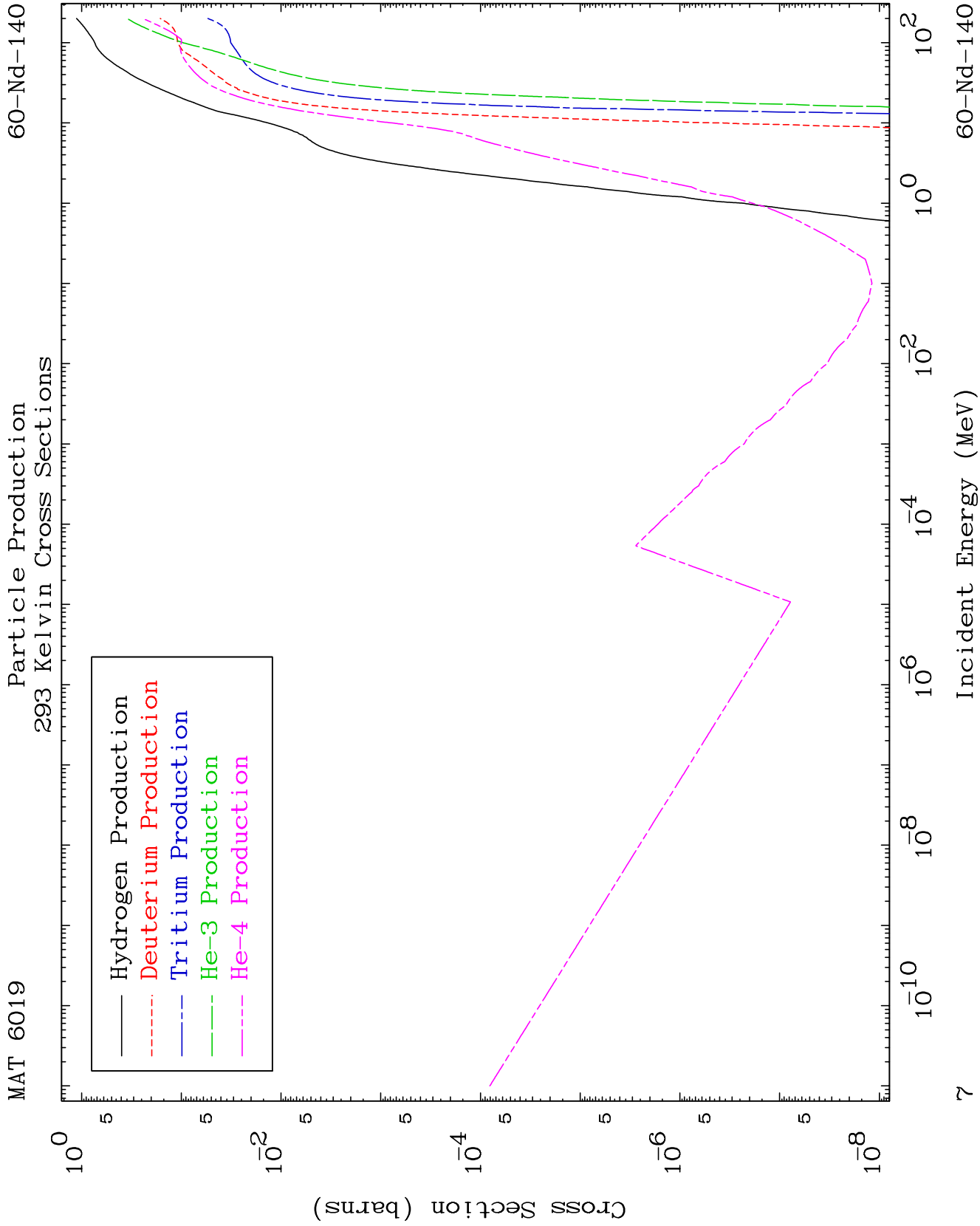


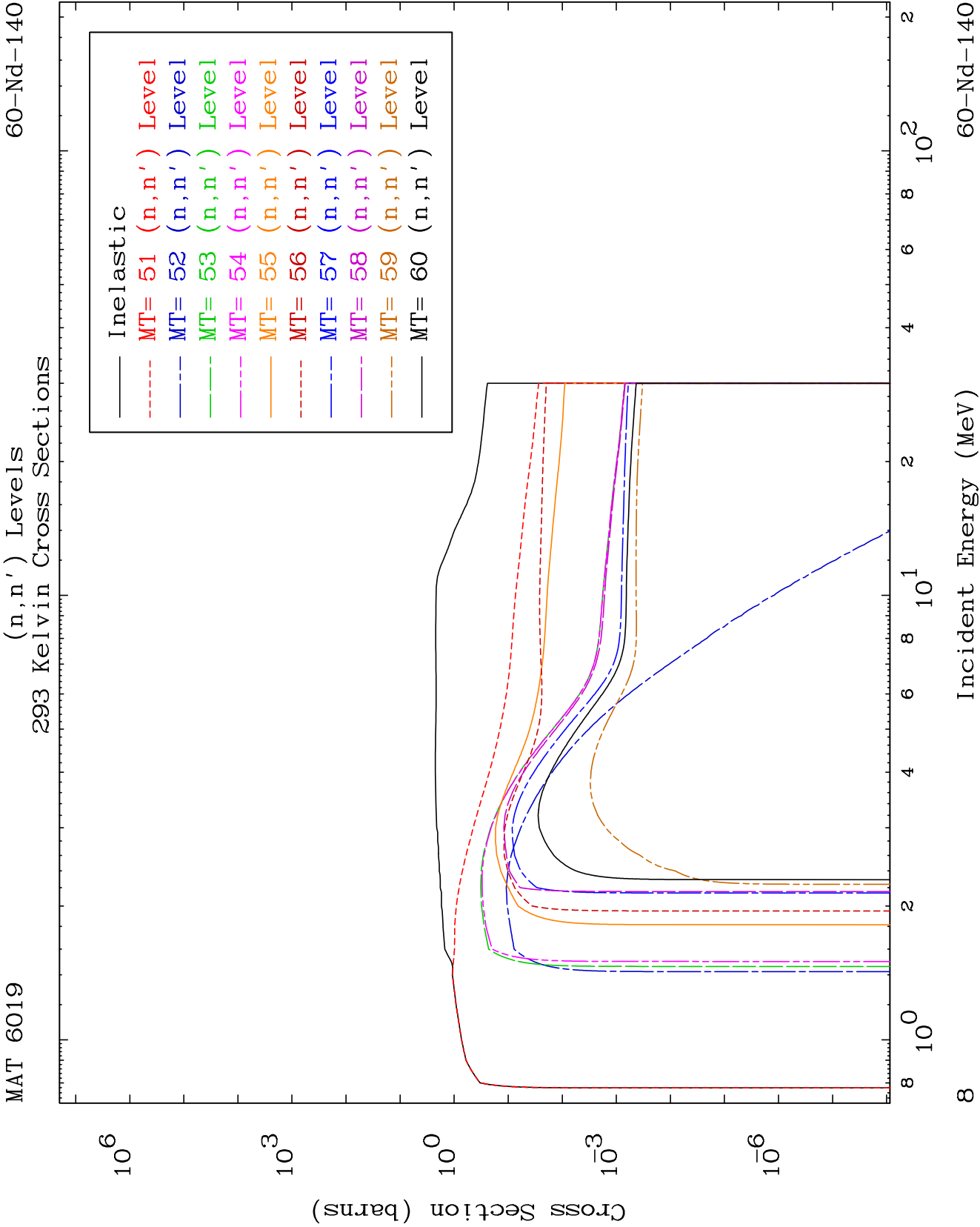


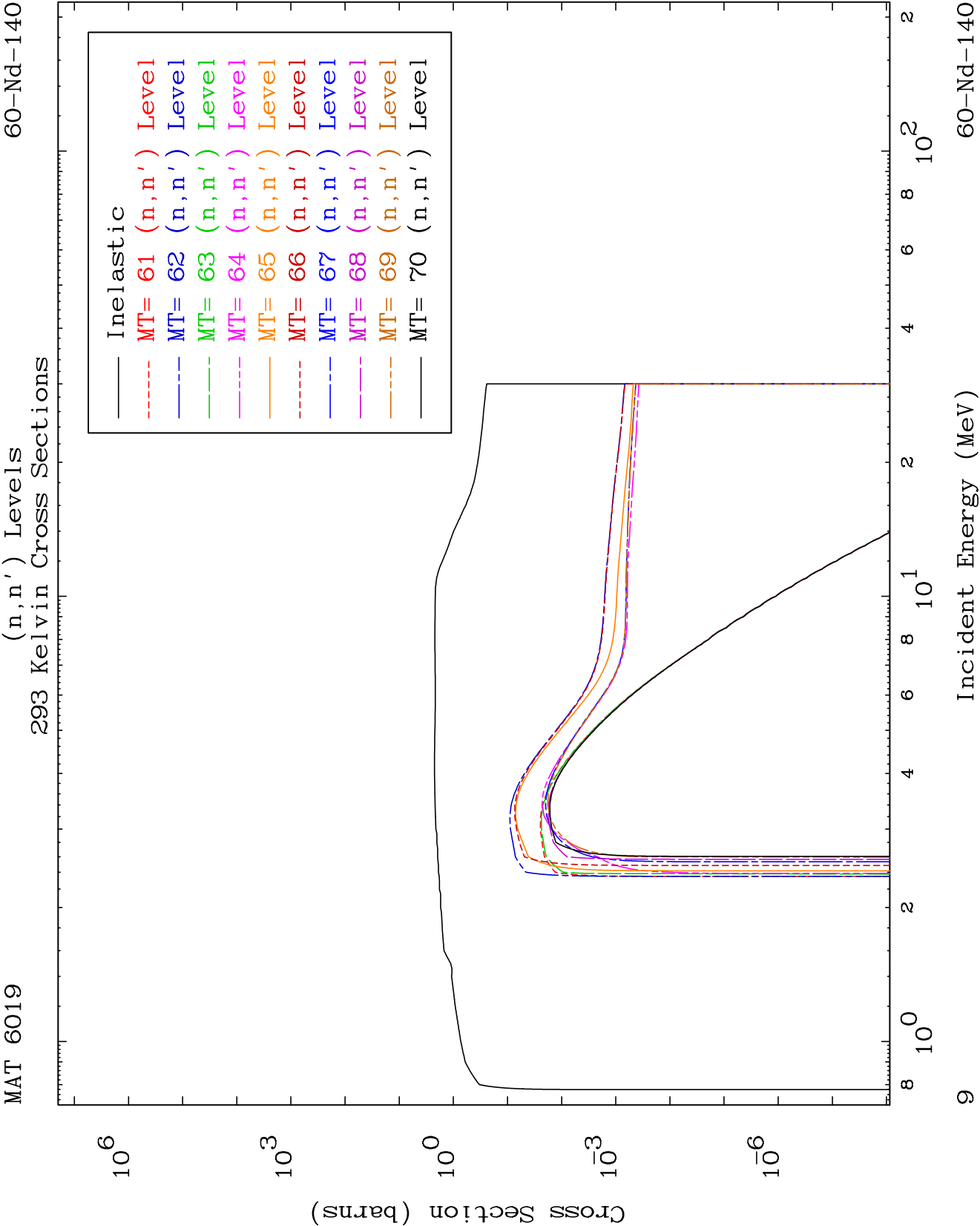


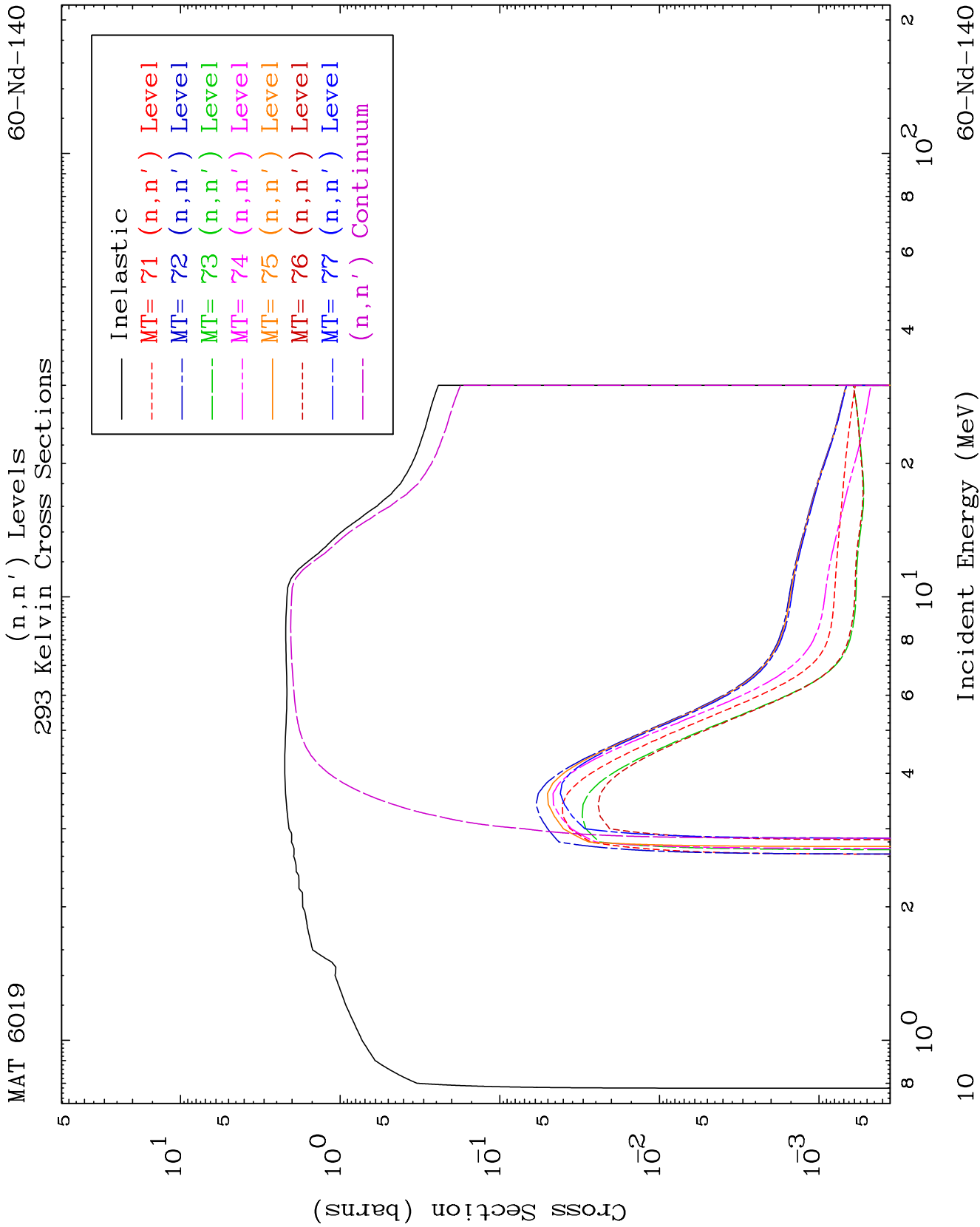








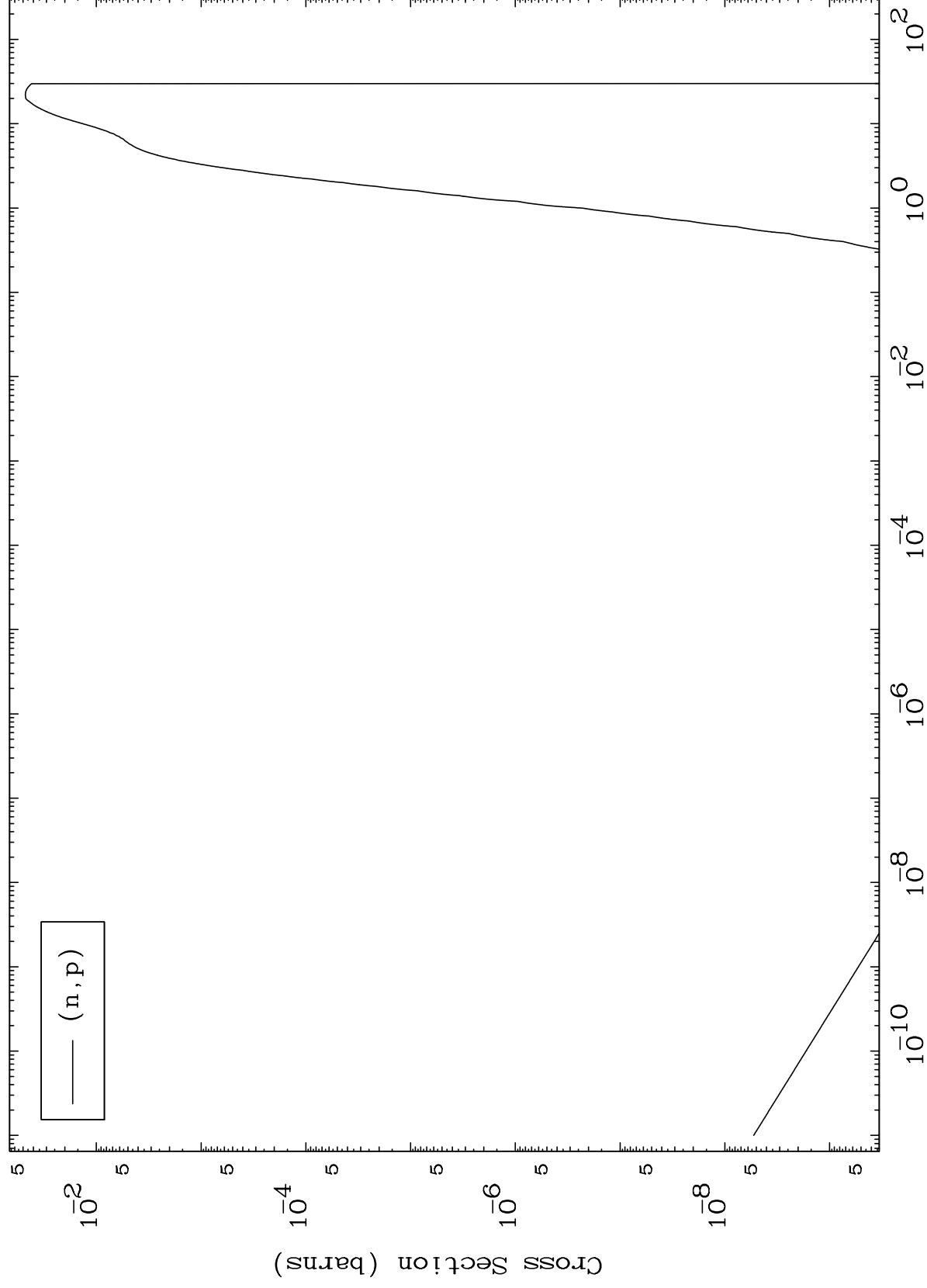




MAT 6019

(n,p) Levels
293 Kelvin Cross Sections

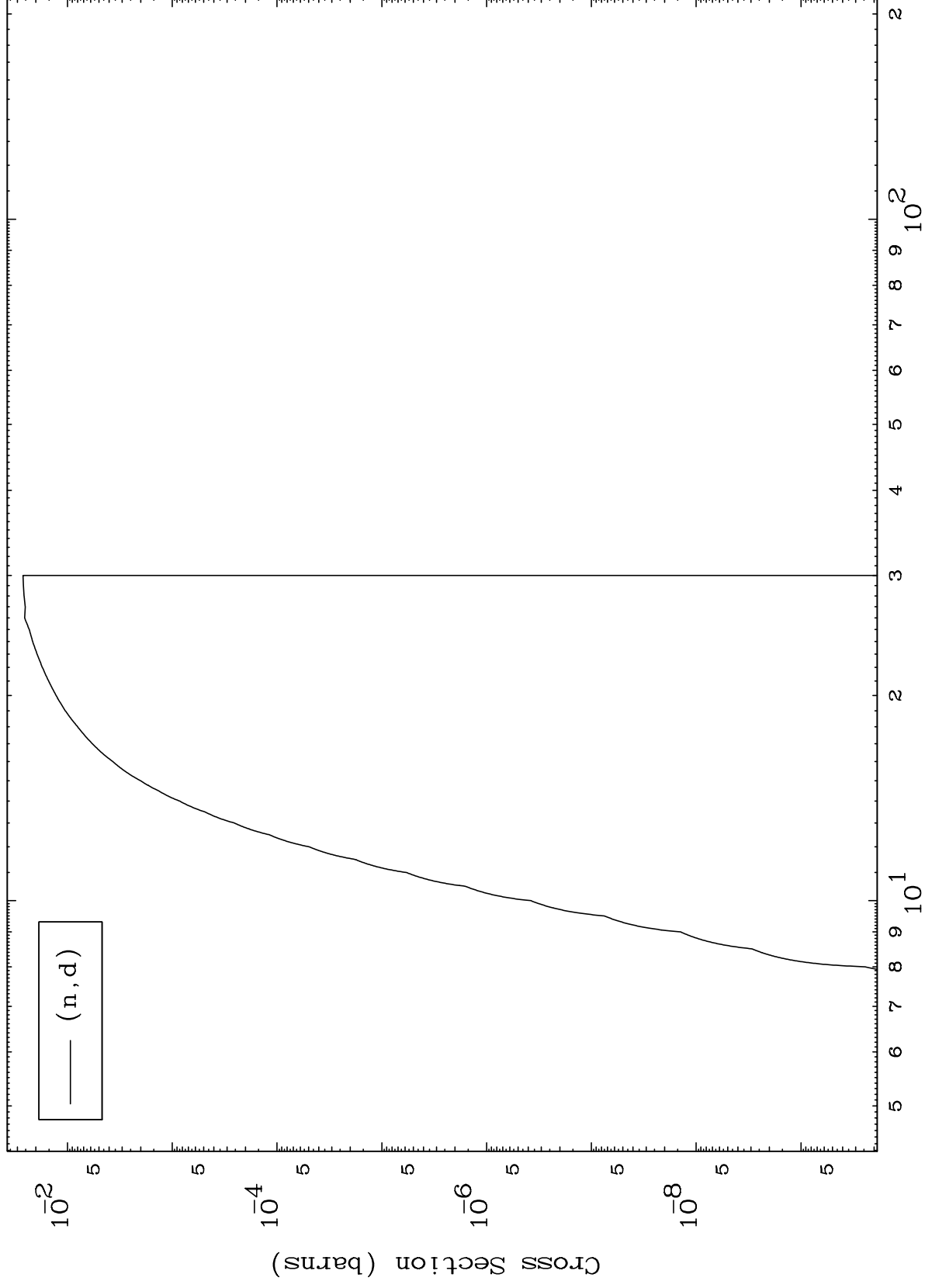
60-Nd-140



MAT 6019

(n,d) Levels
293 Kelvin Cross Sections

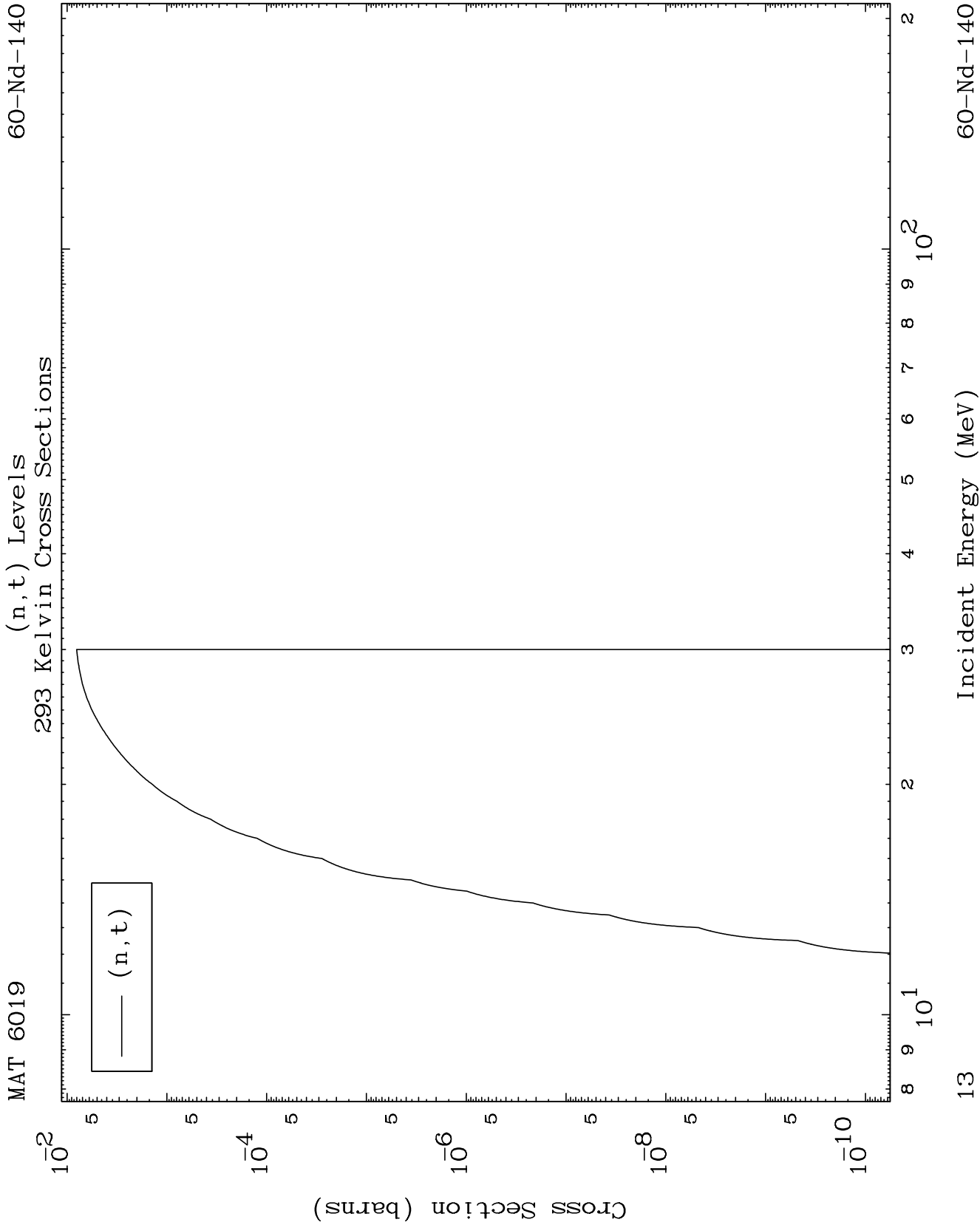
60-Nd-140

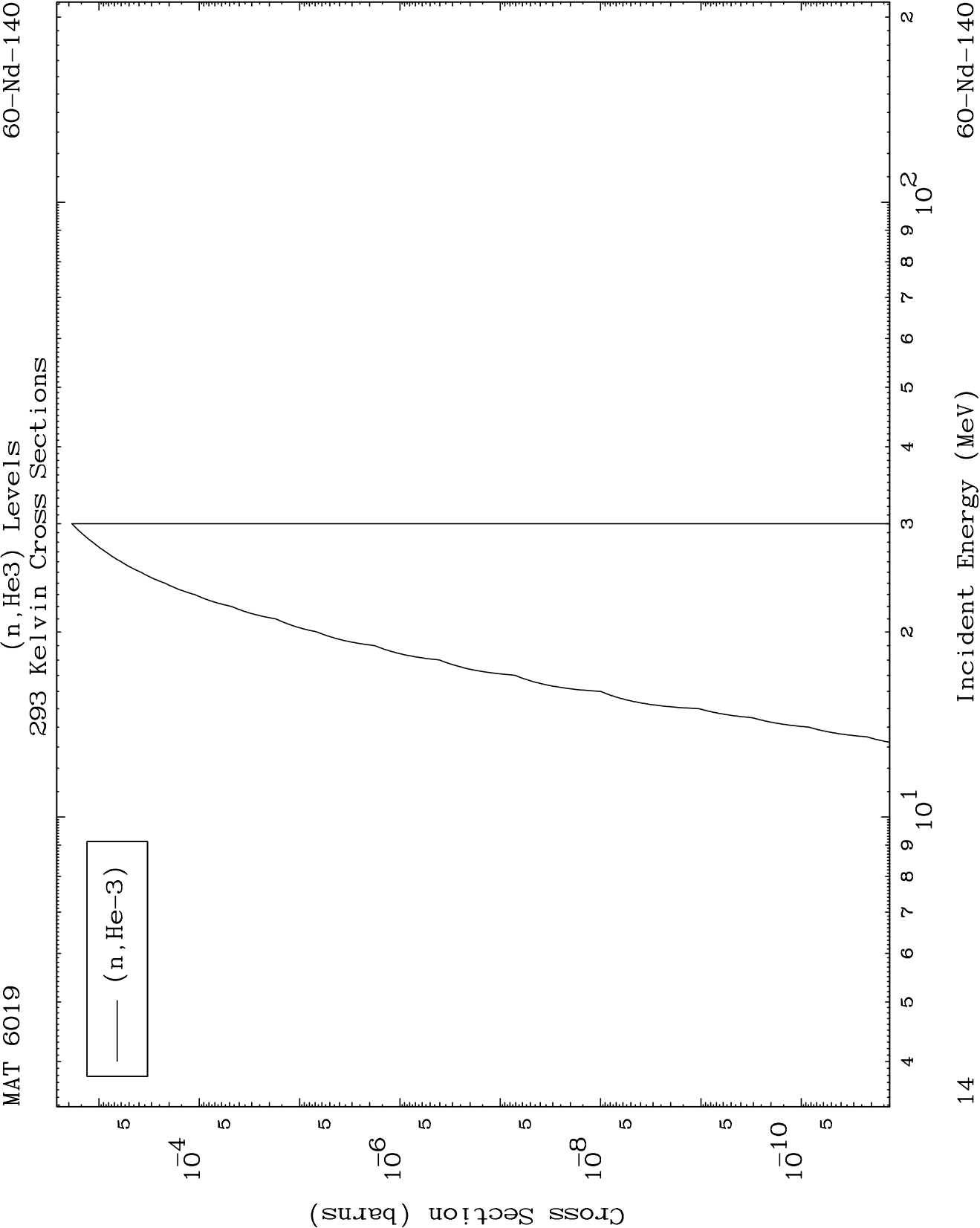


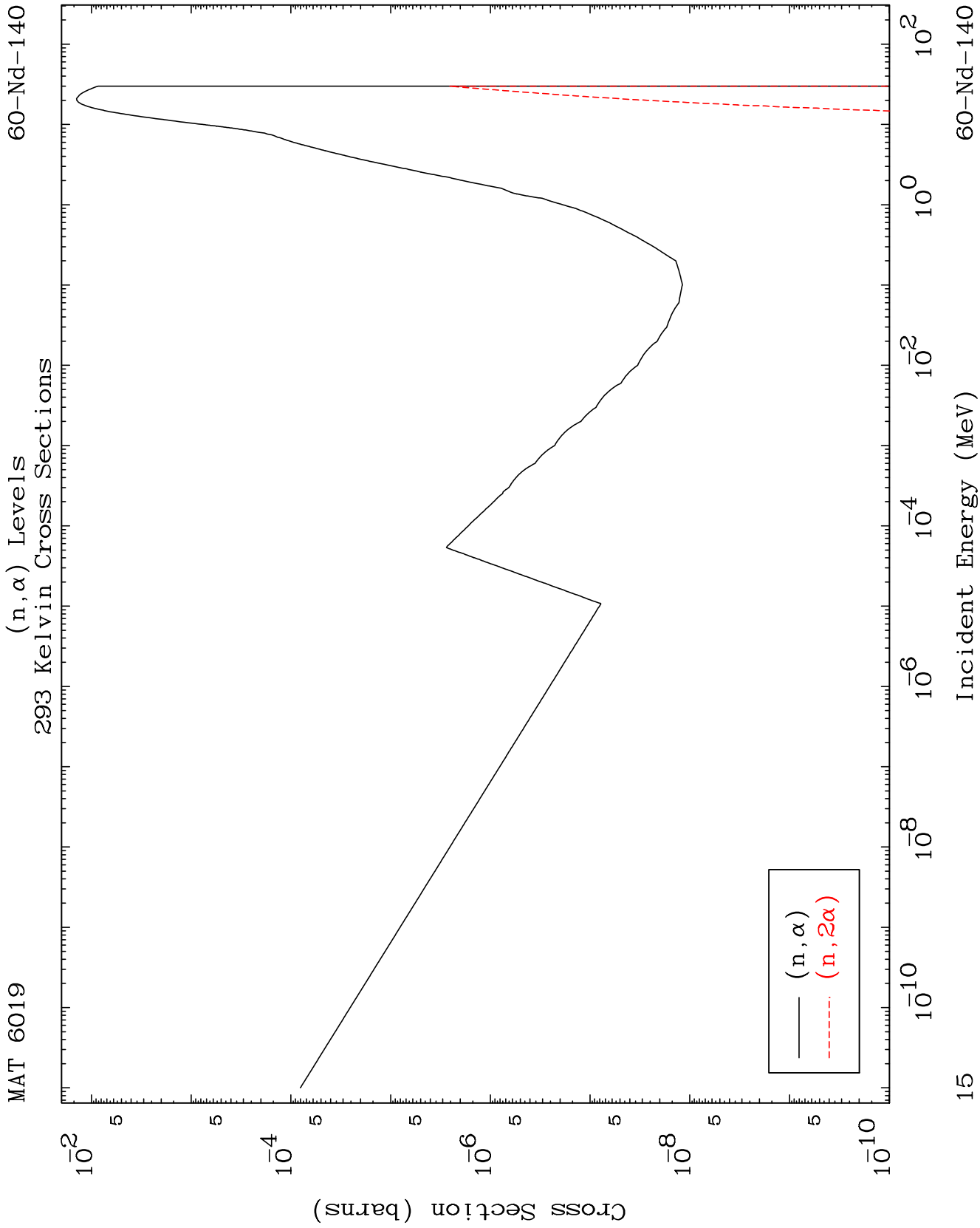
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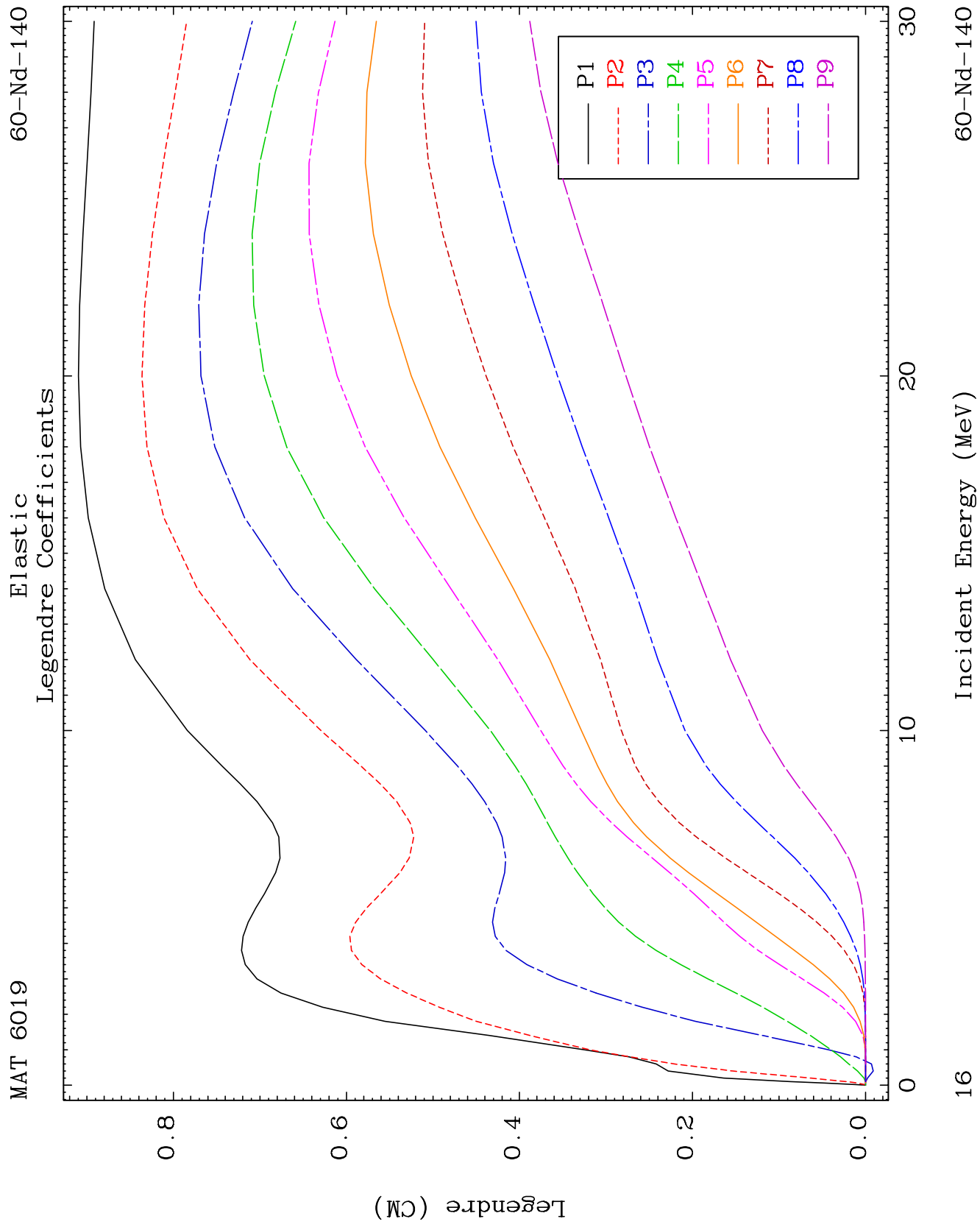
Incident Energy (MeV)

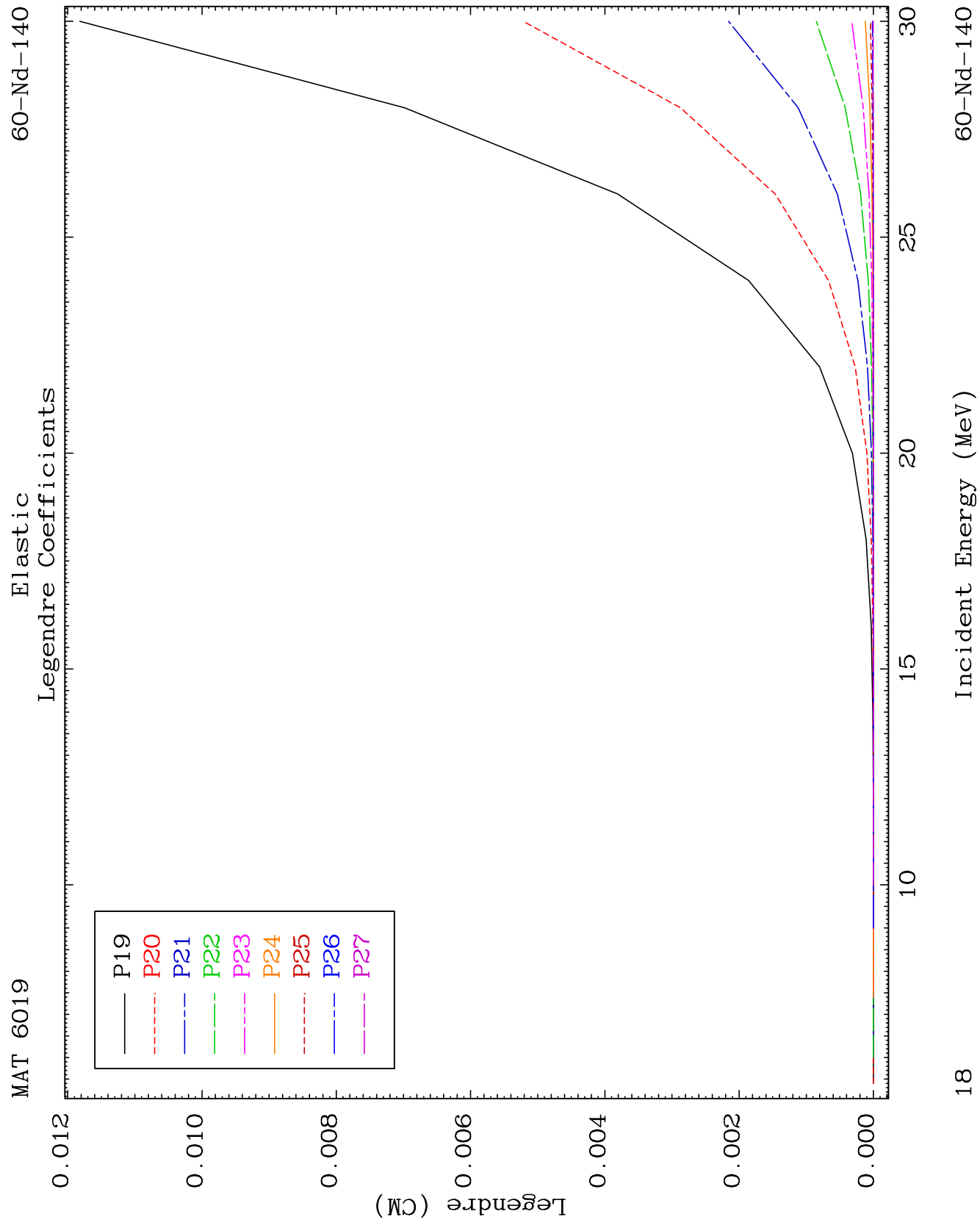
60-Nd-140

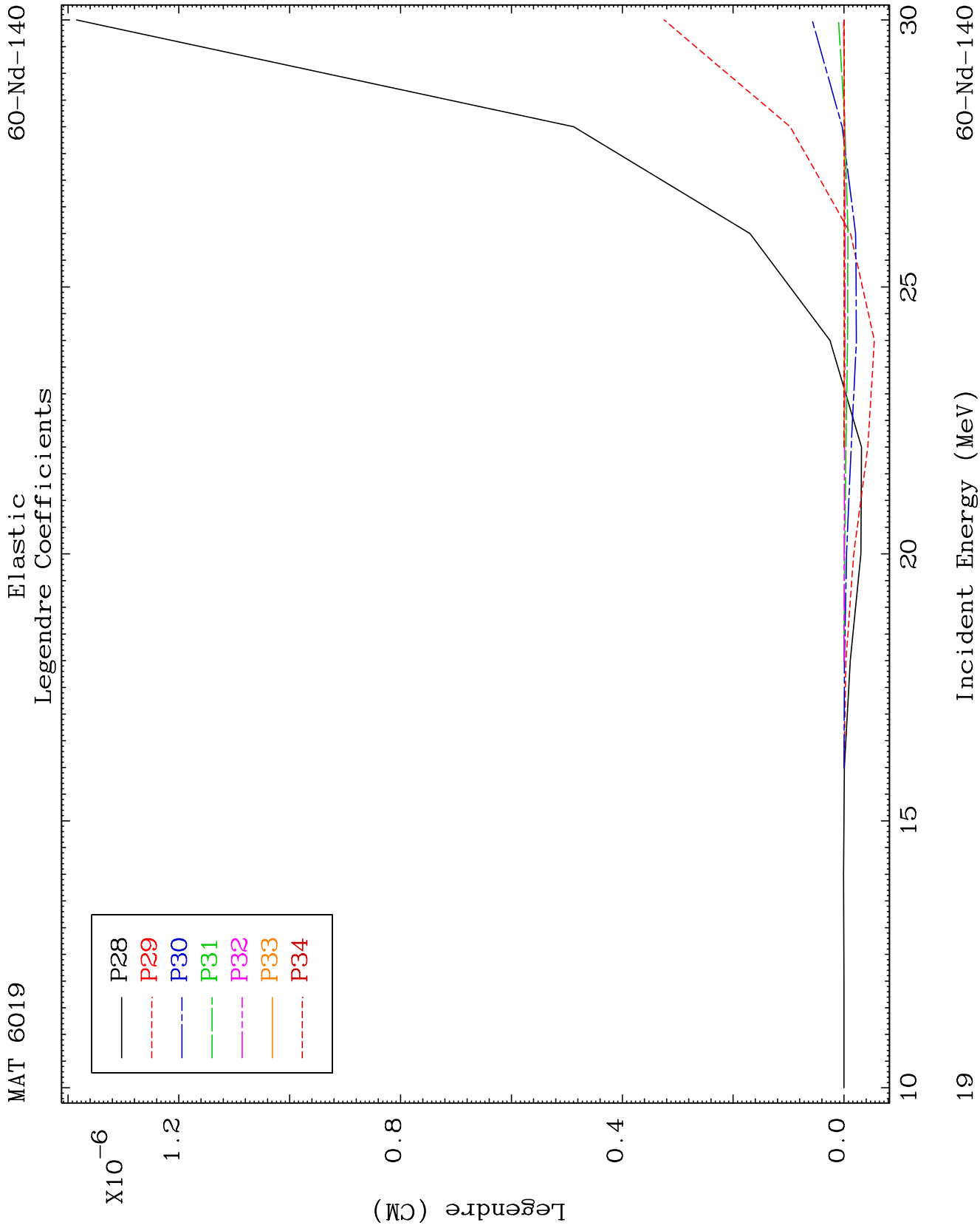


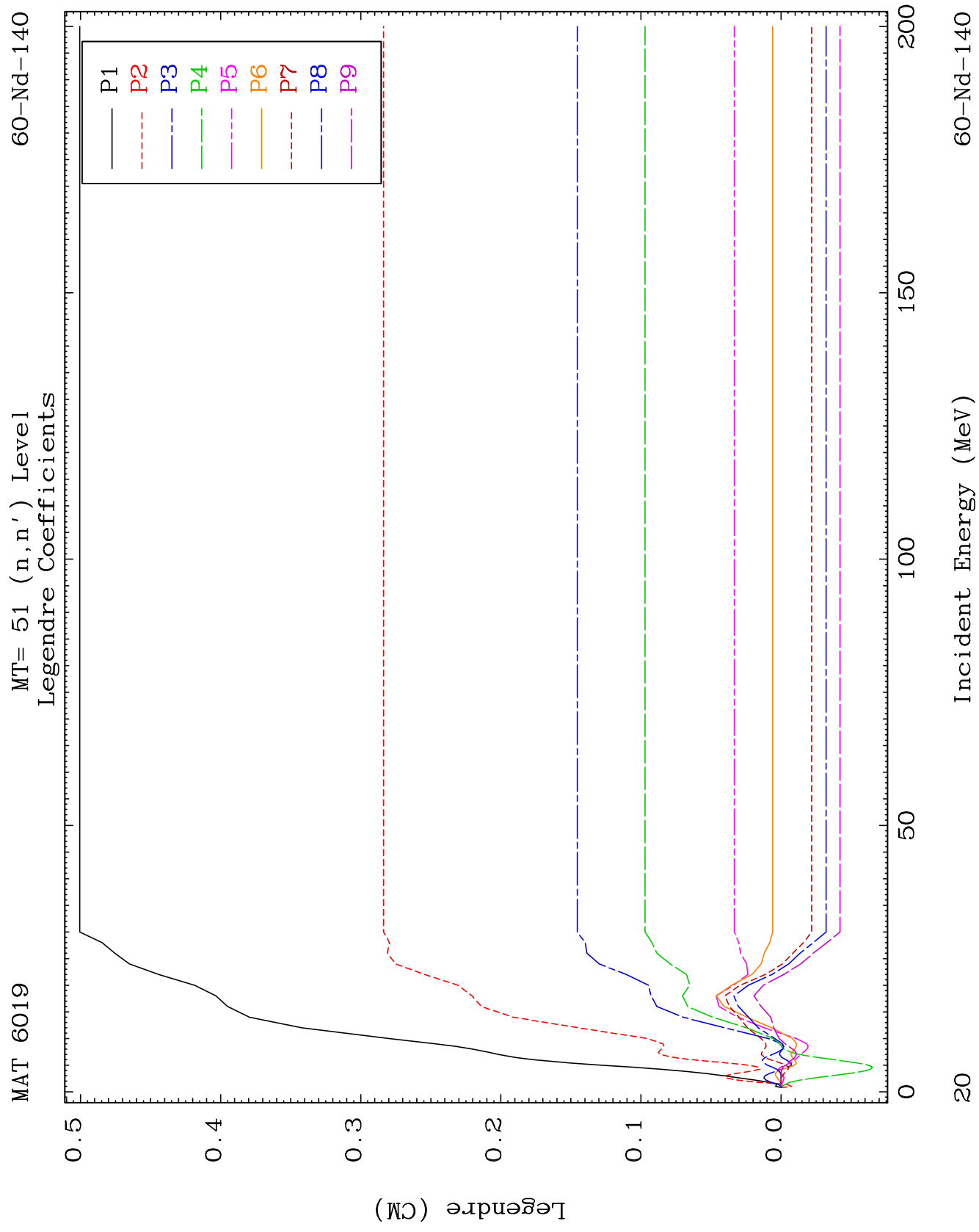


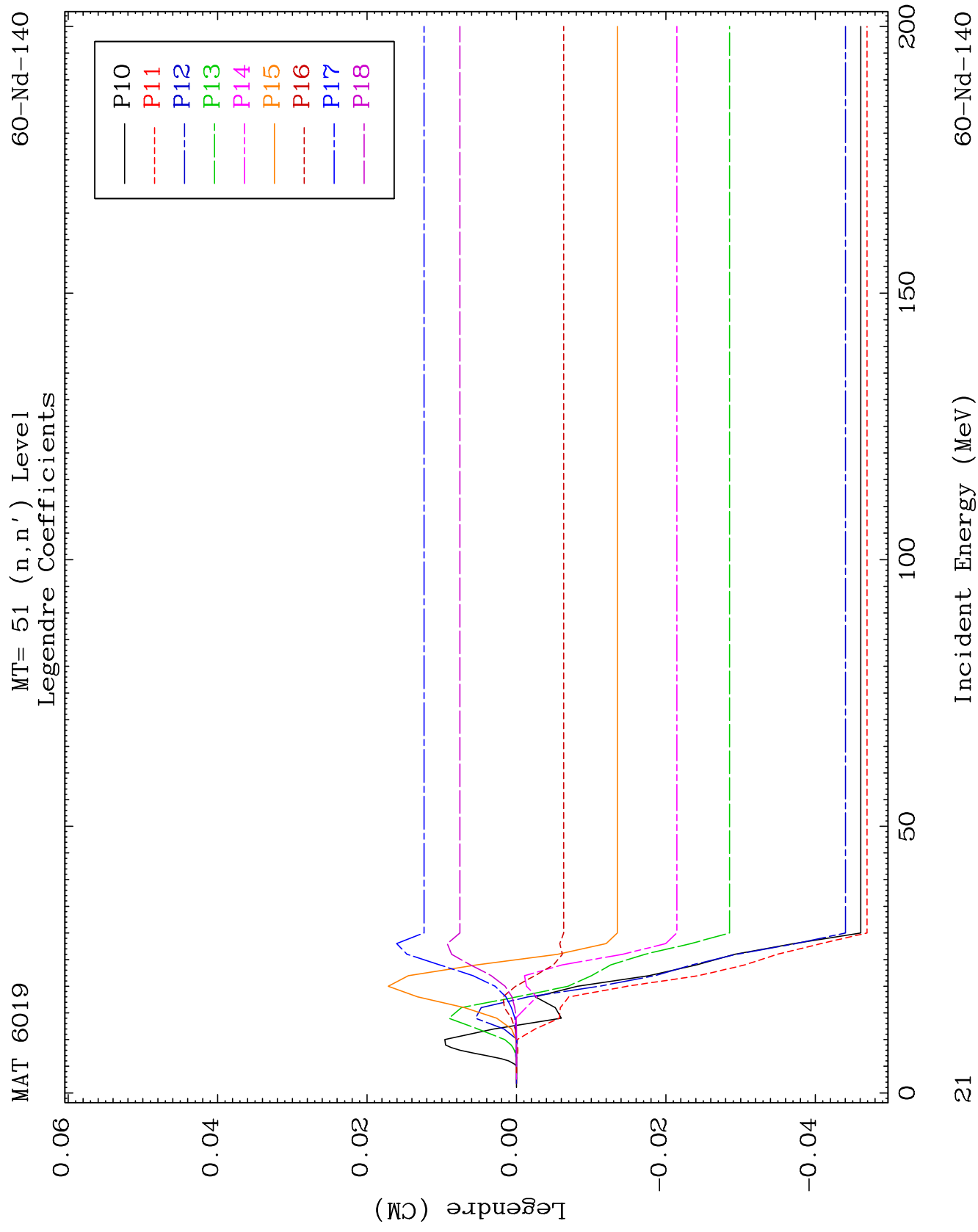








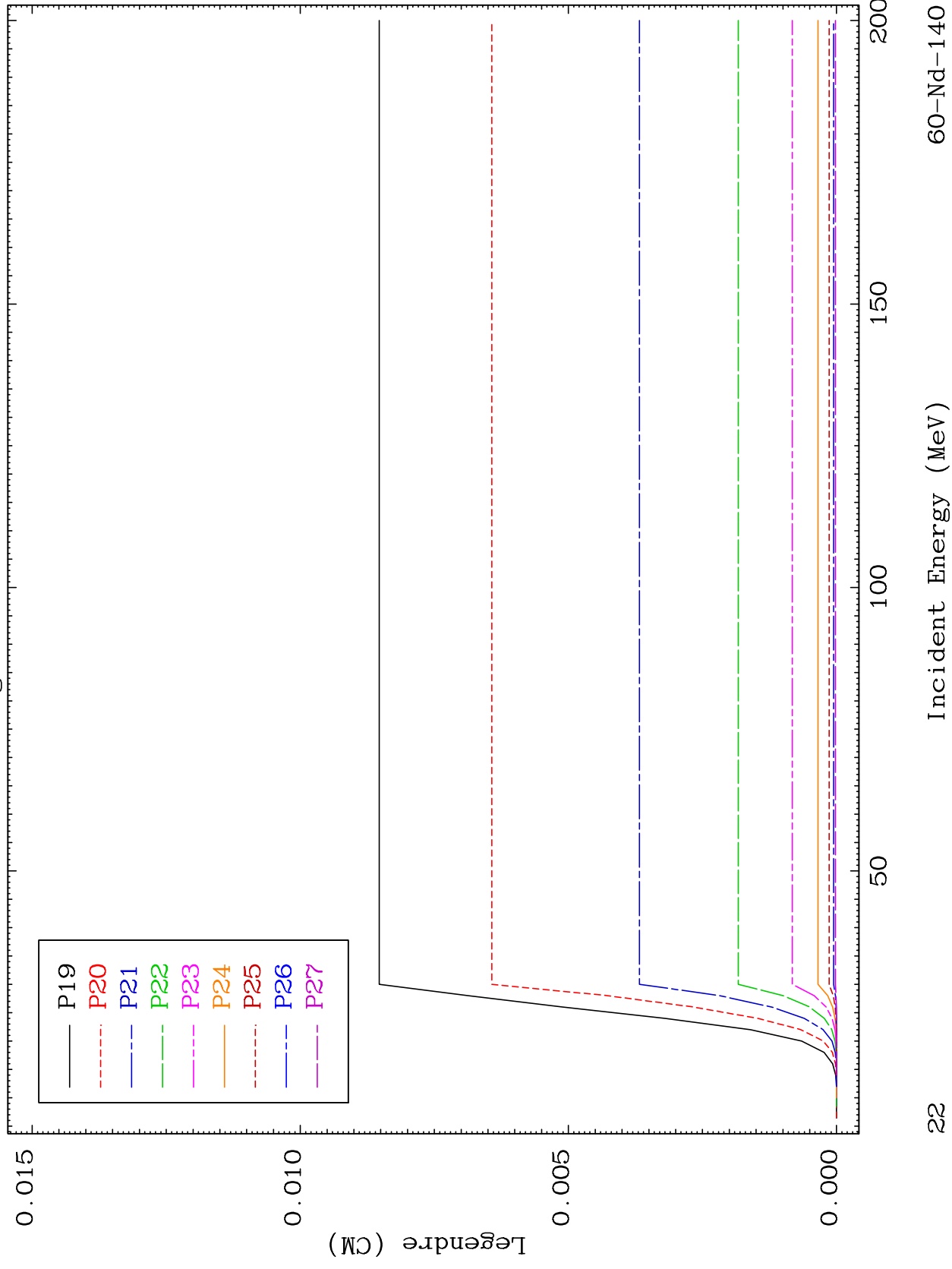




MAT 6019

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

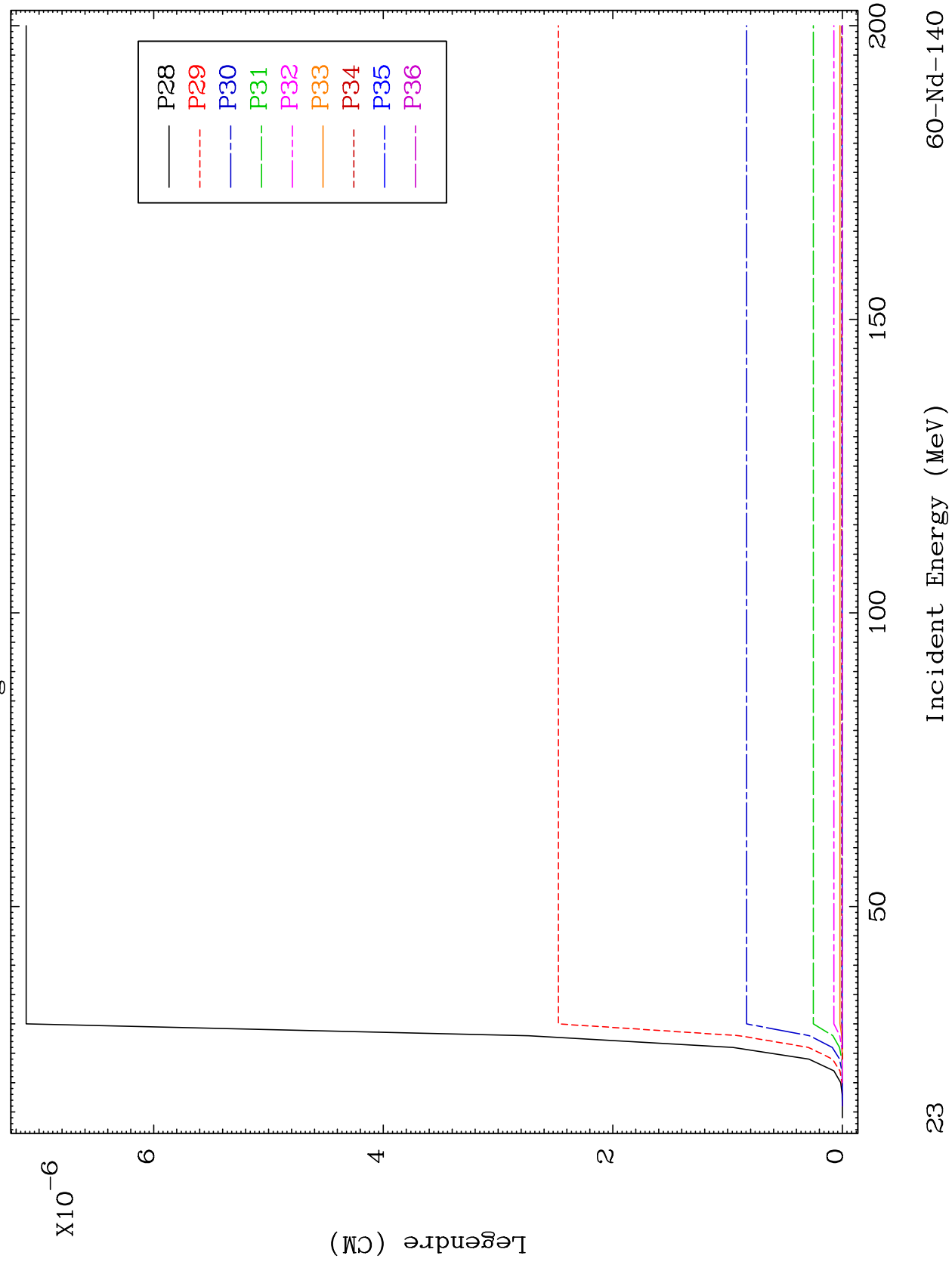
60-Nd-140

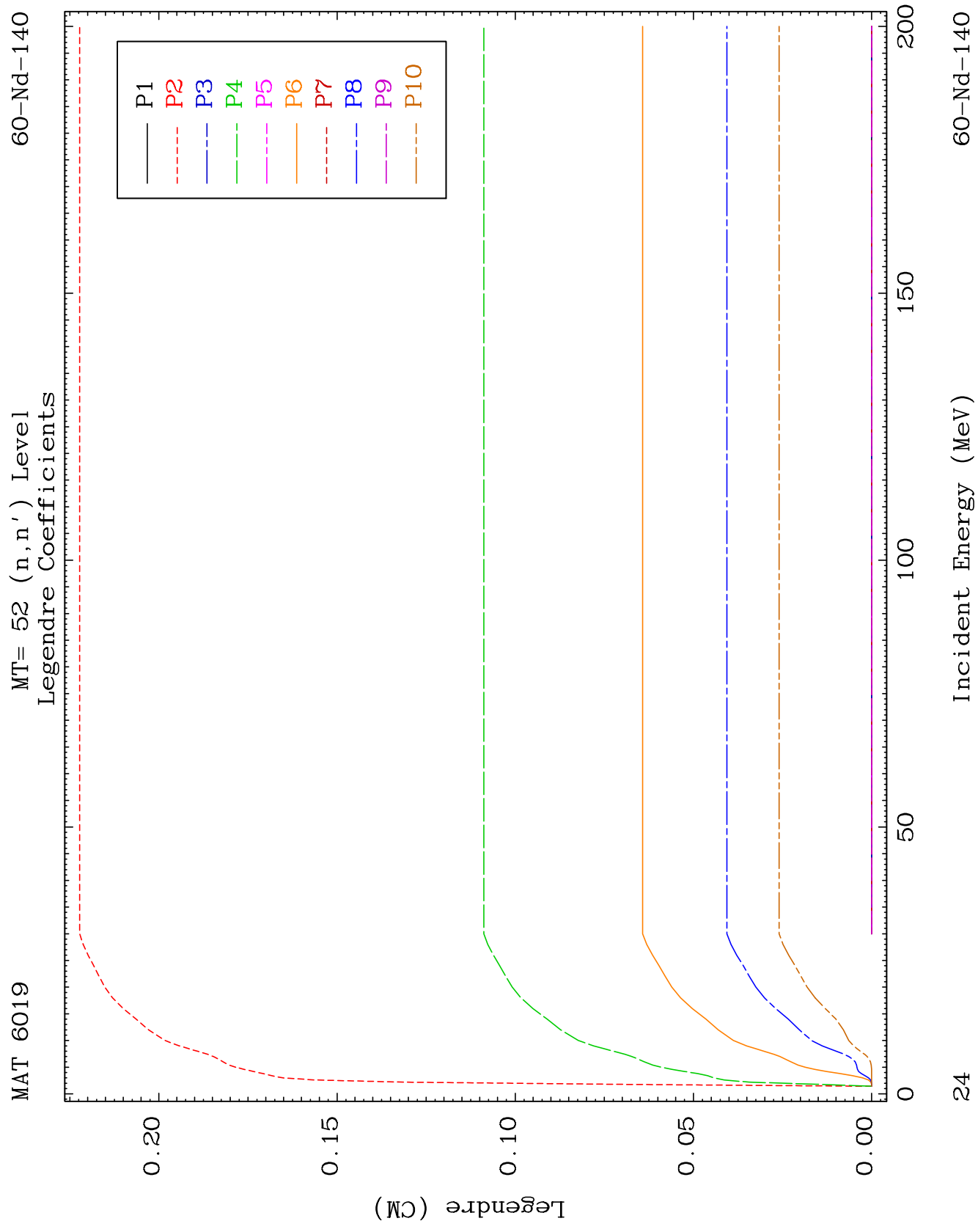


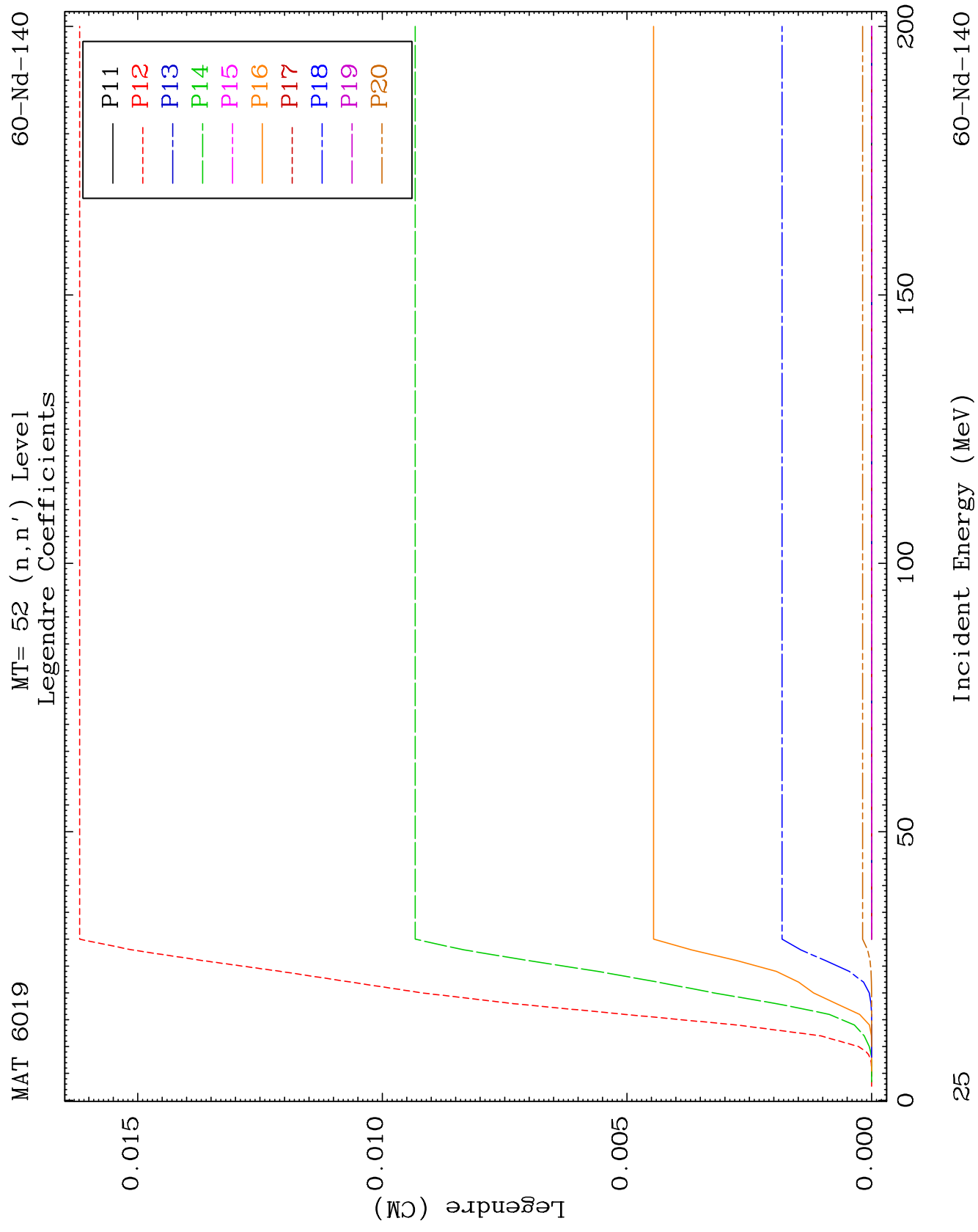
MAT 6019

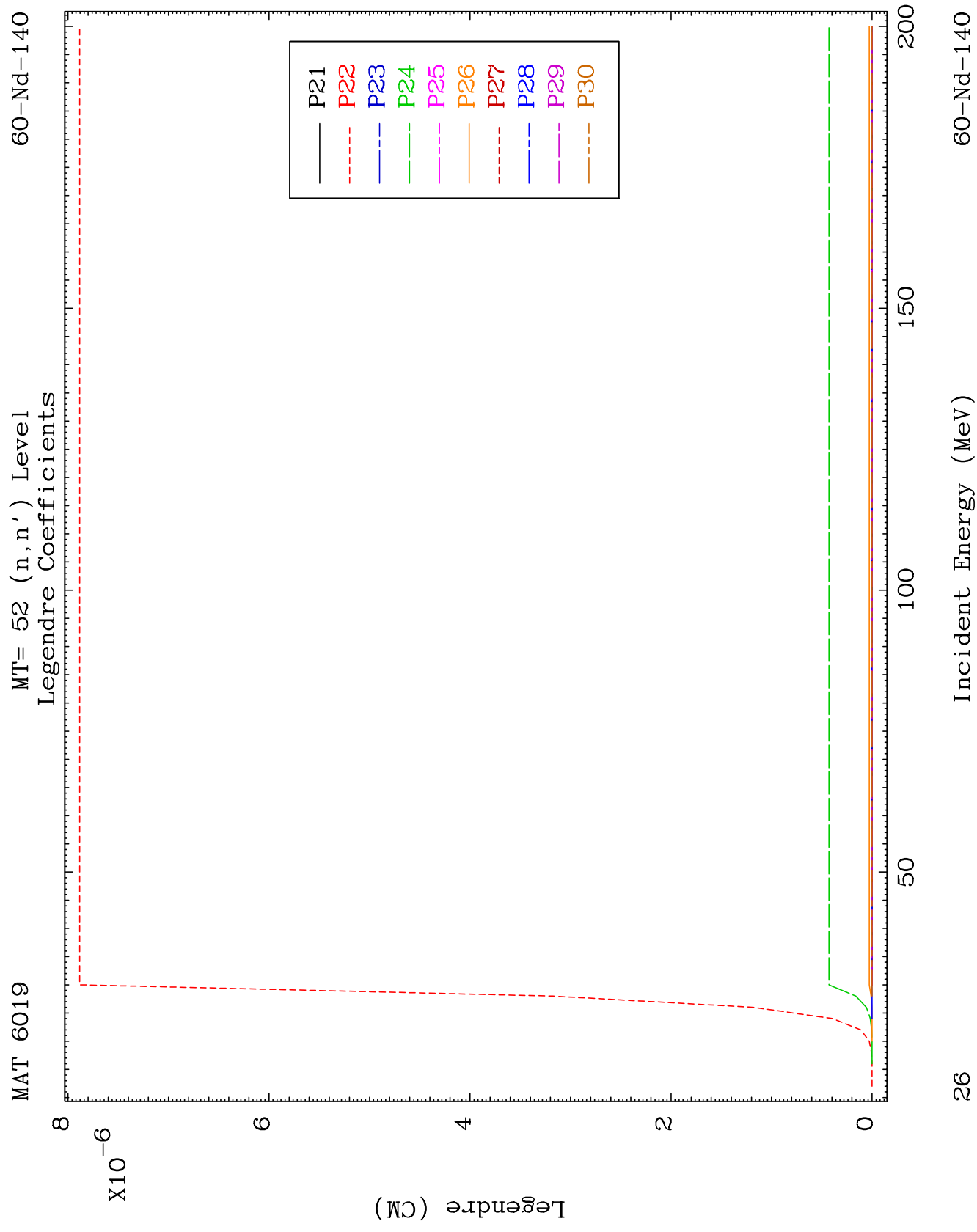
MT= 51 (n, n') Level
Legendre Coefficients

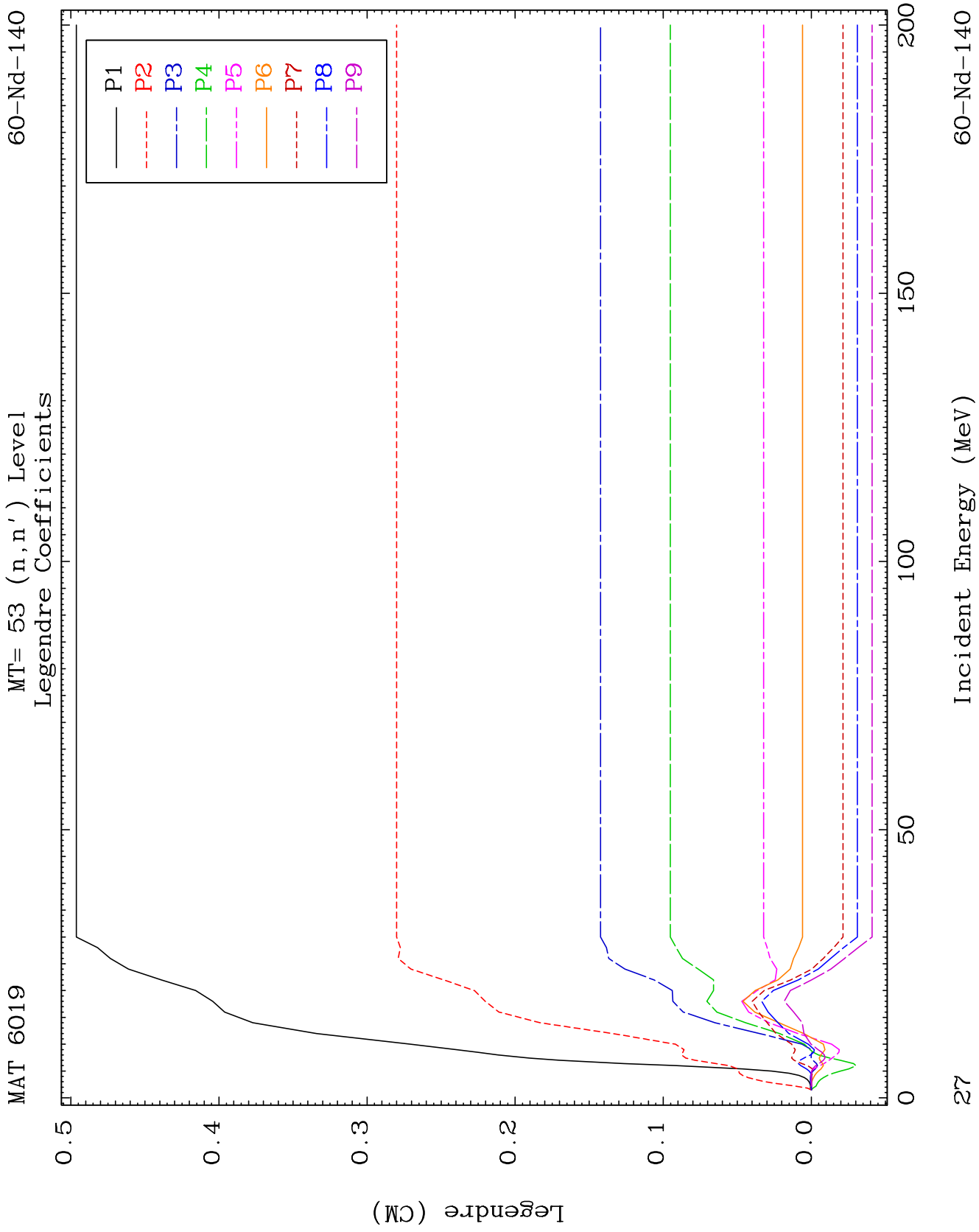
60-Nd-140

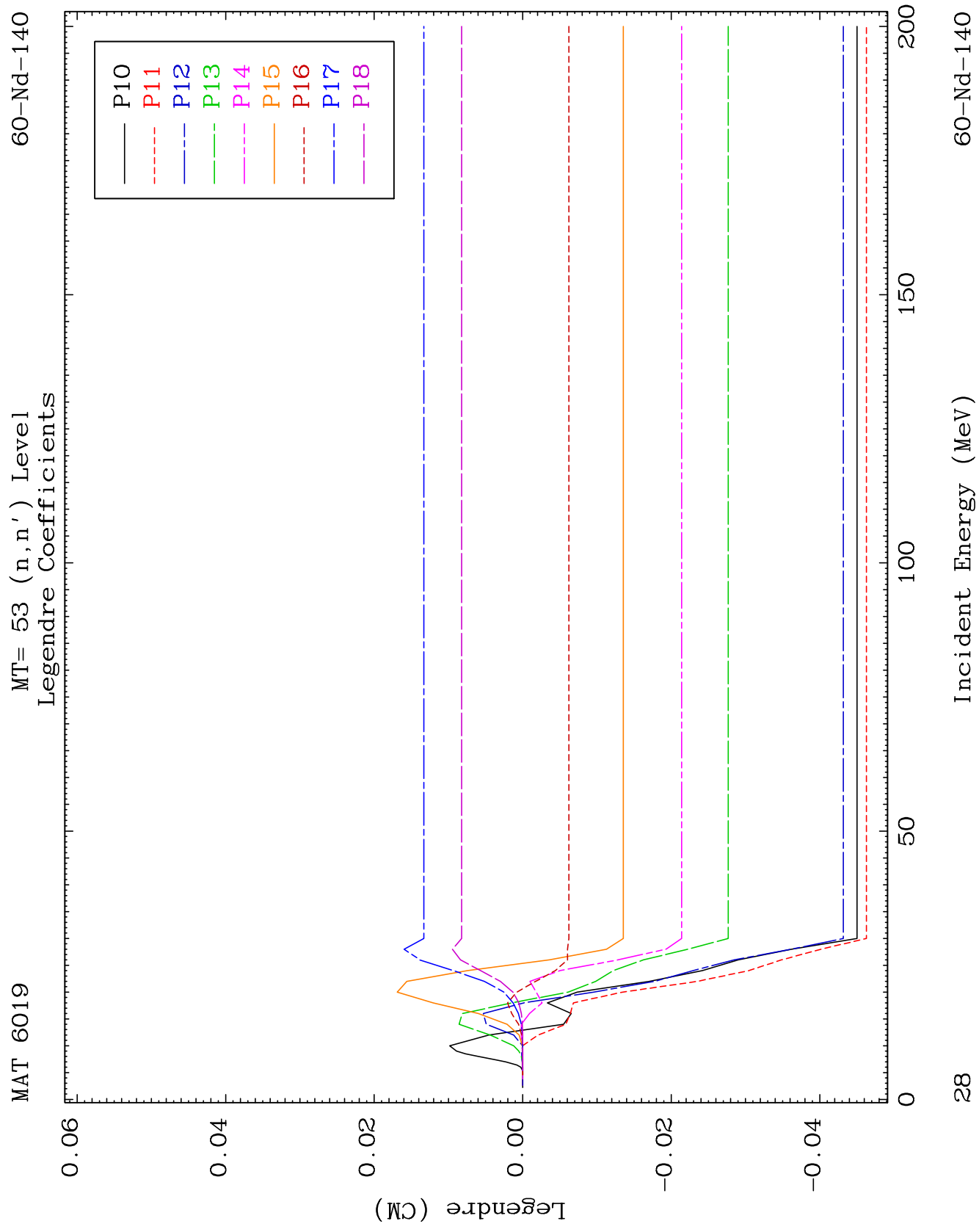


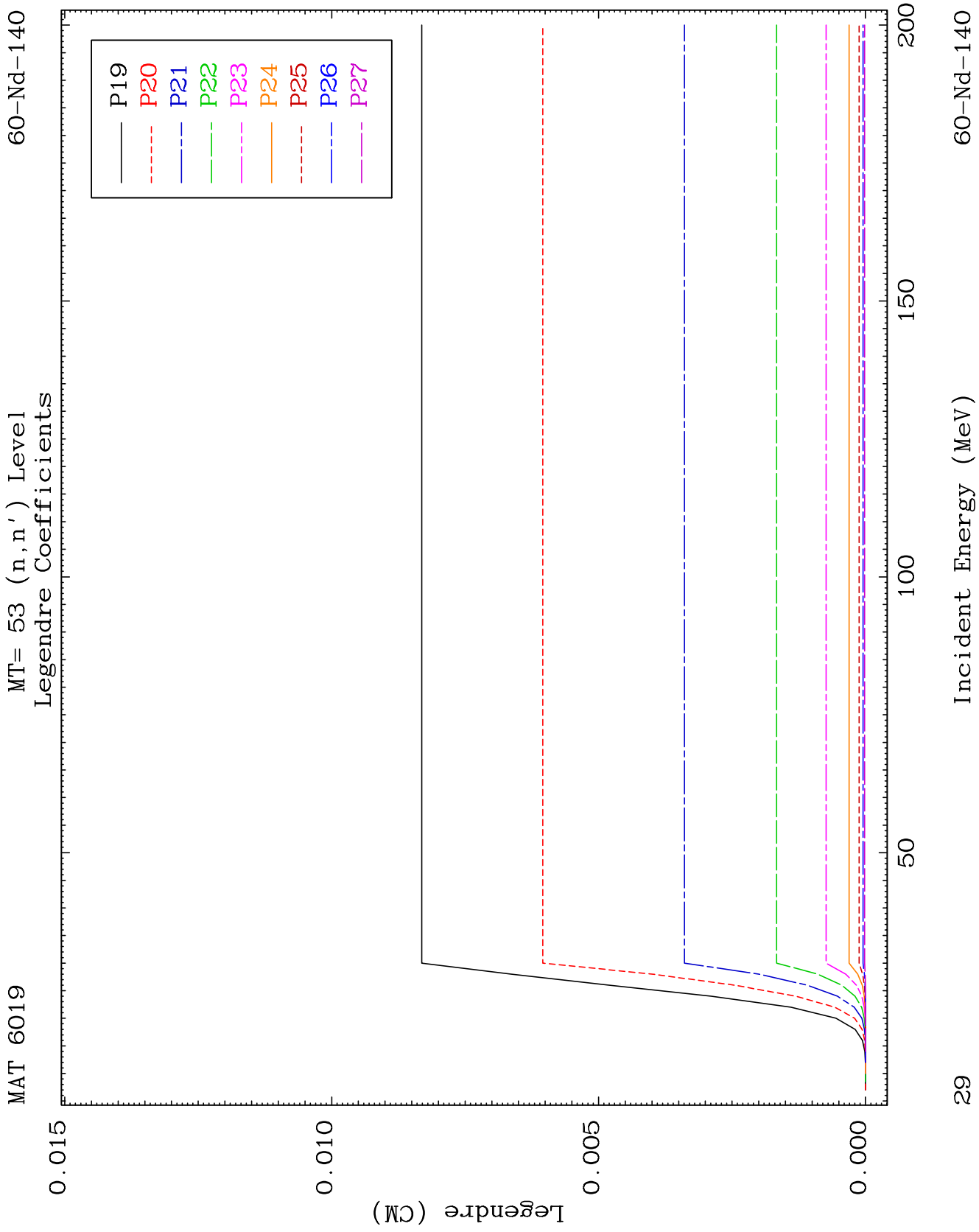


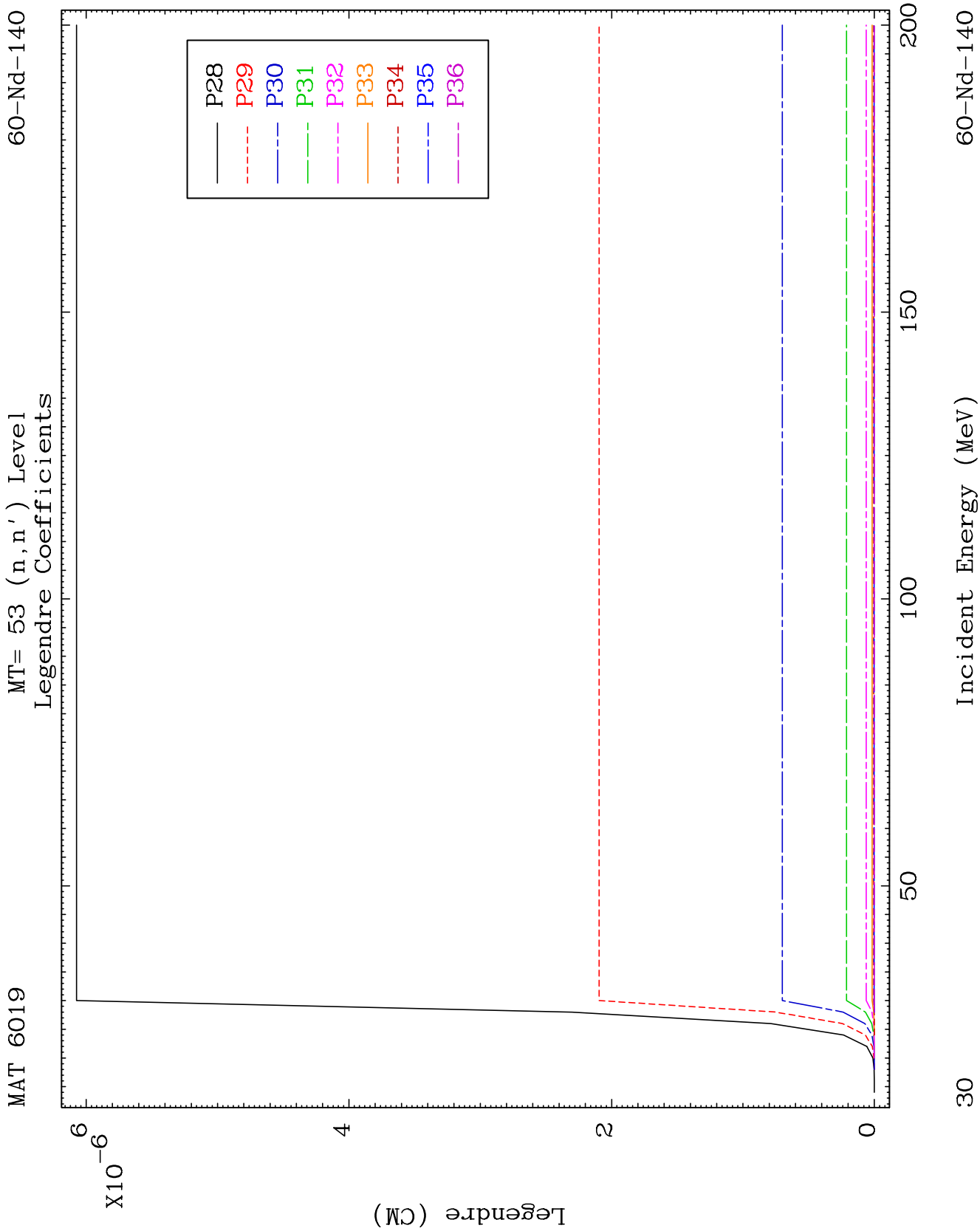


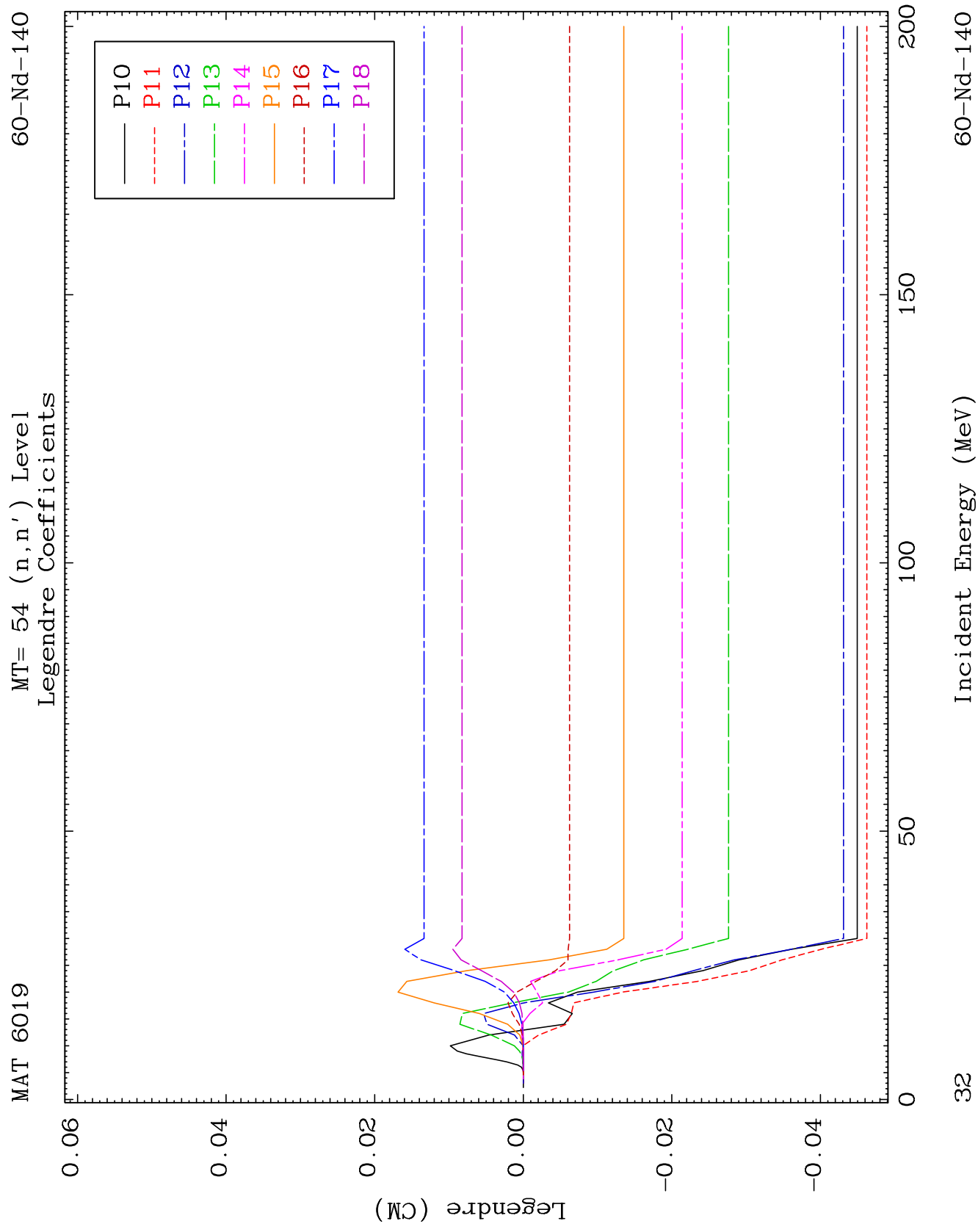


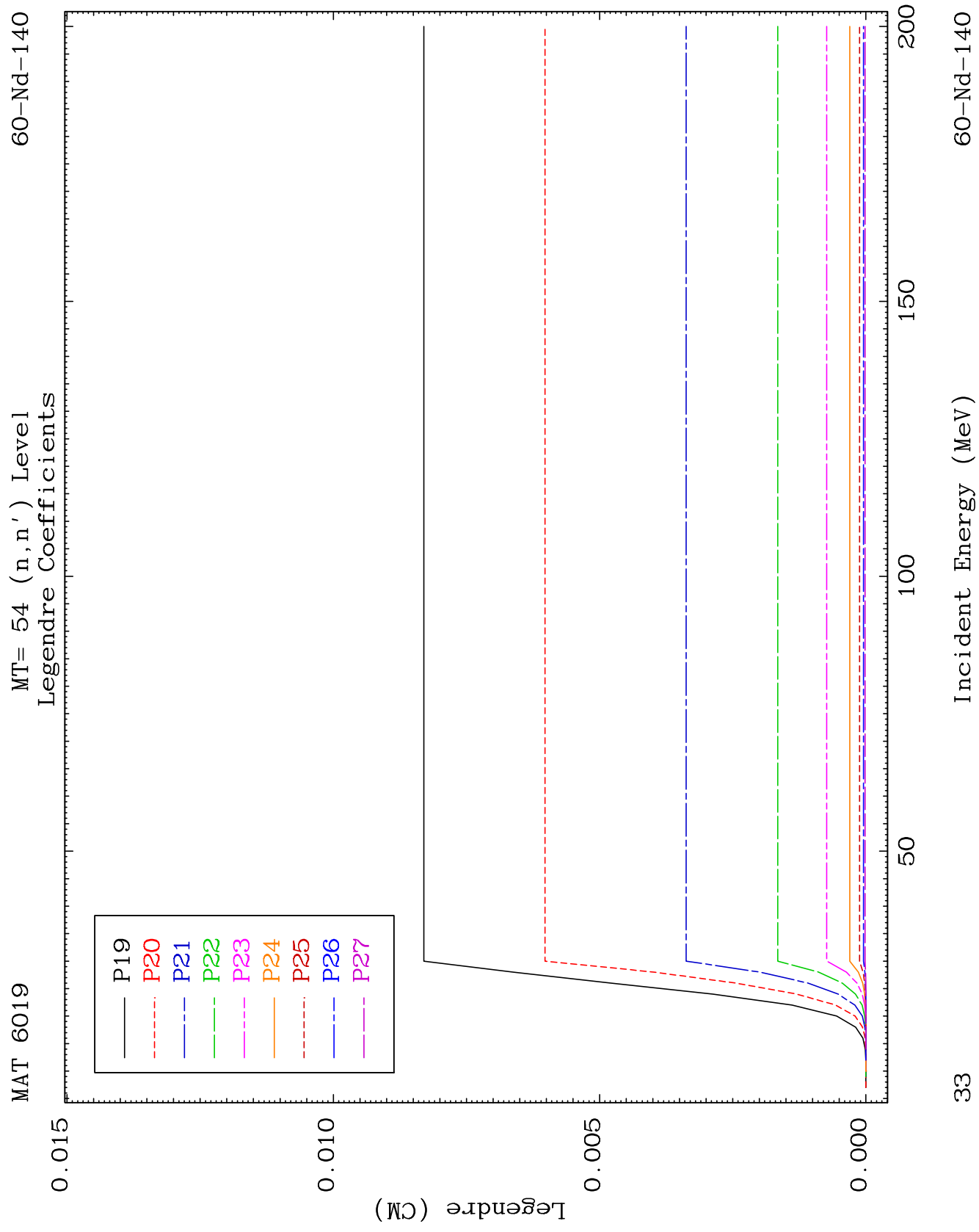


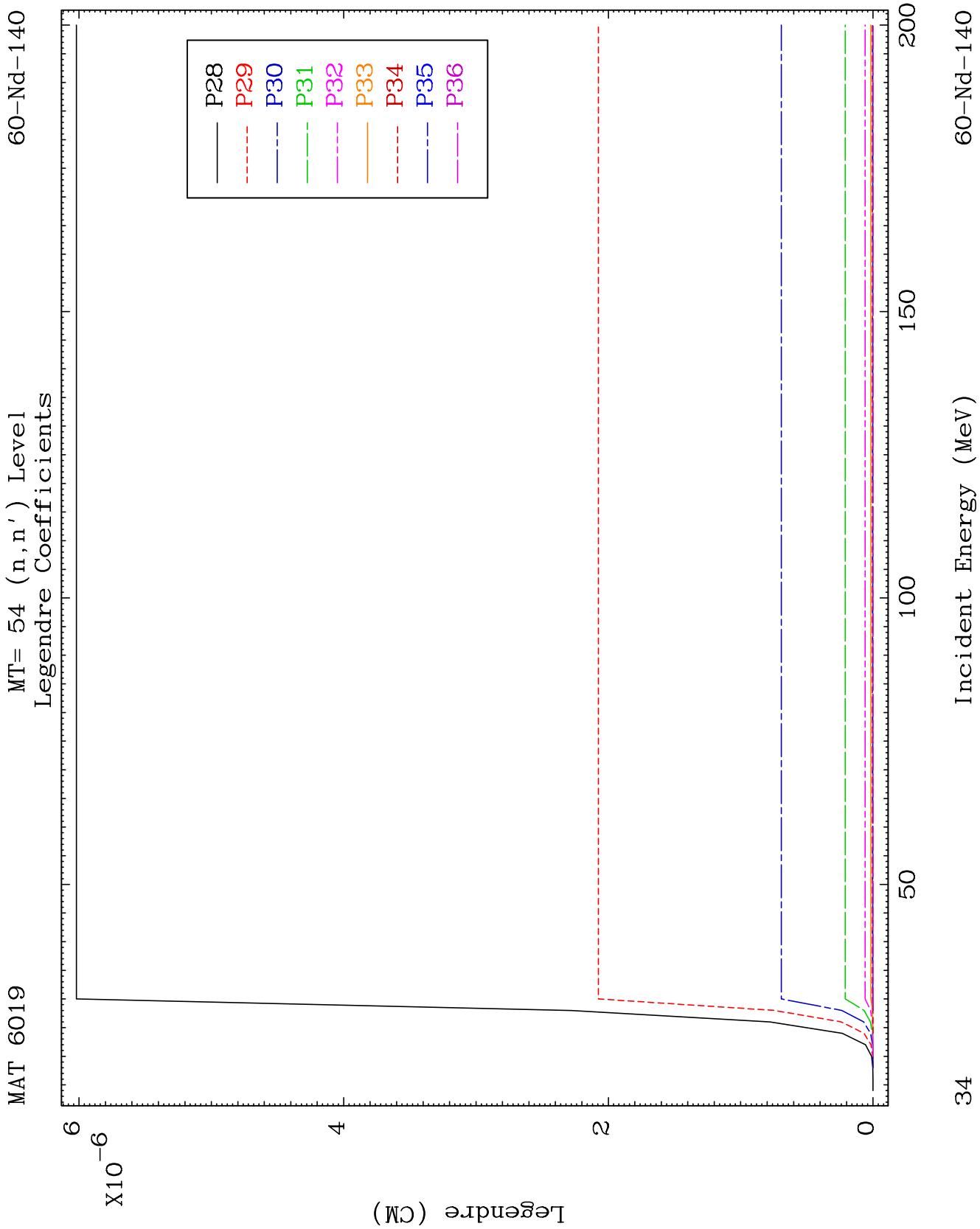


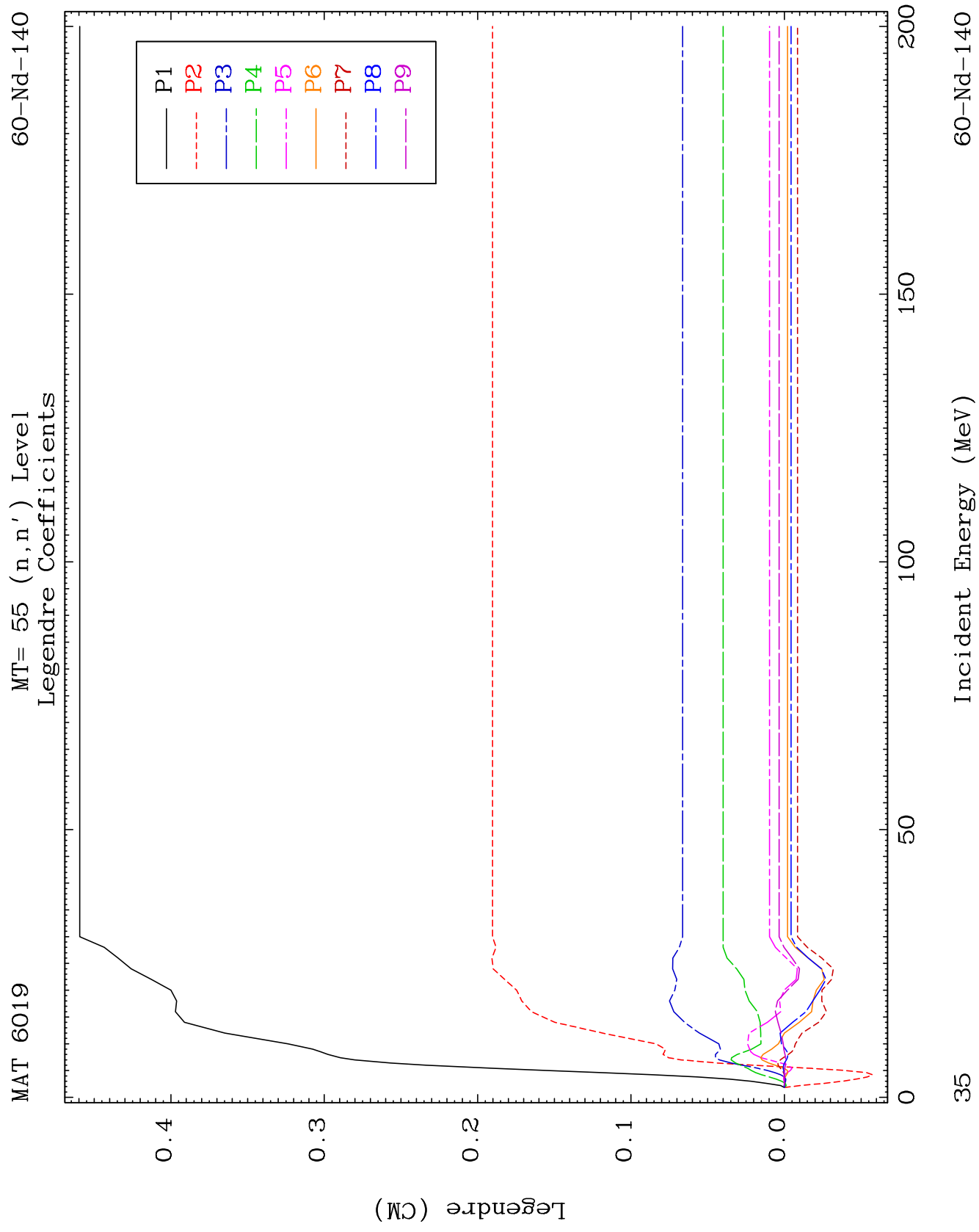


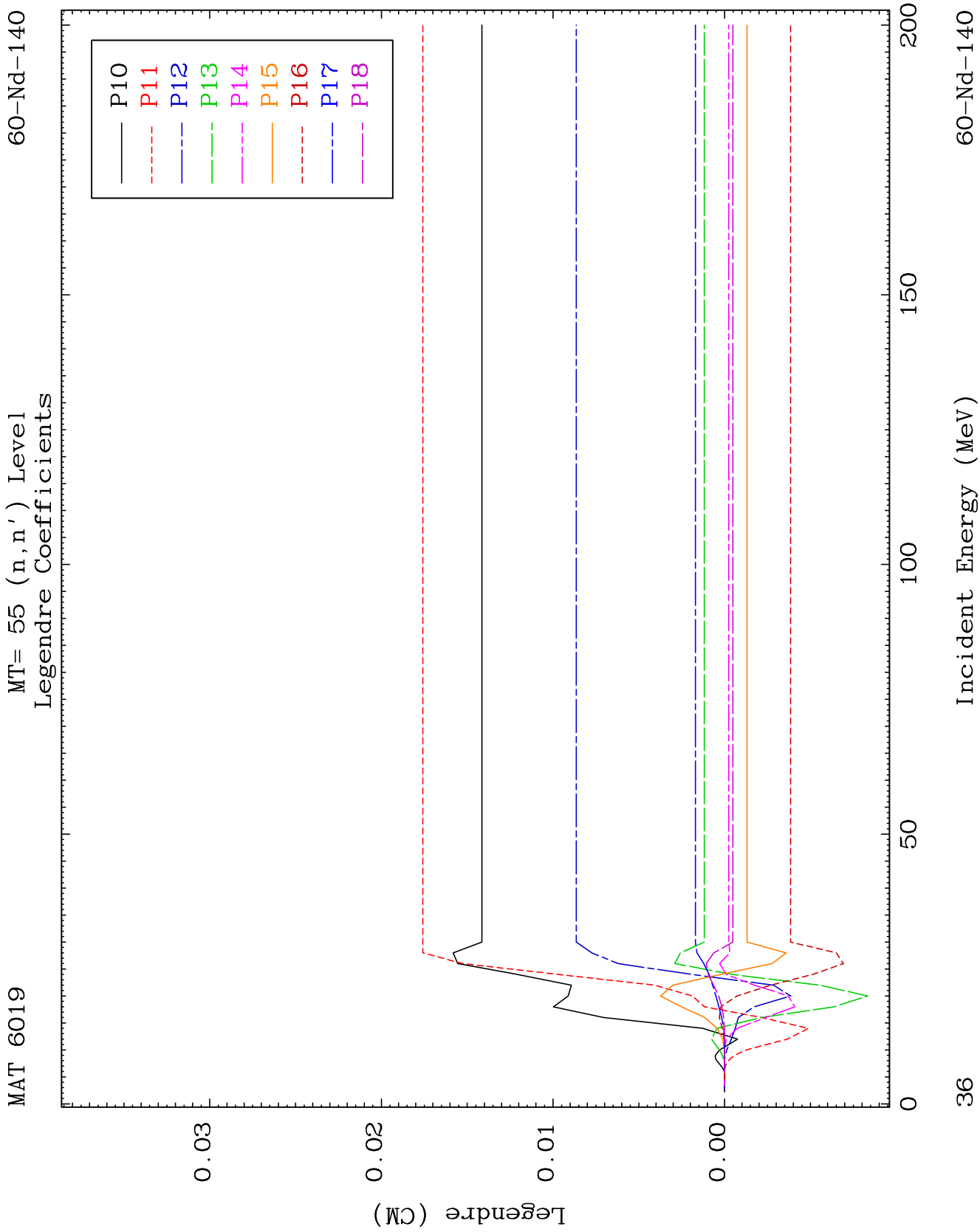


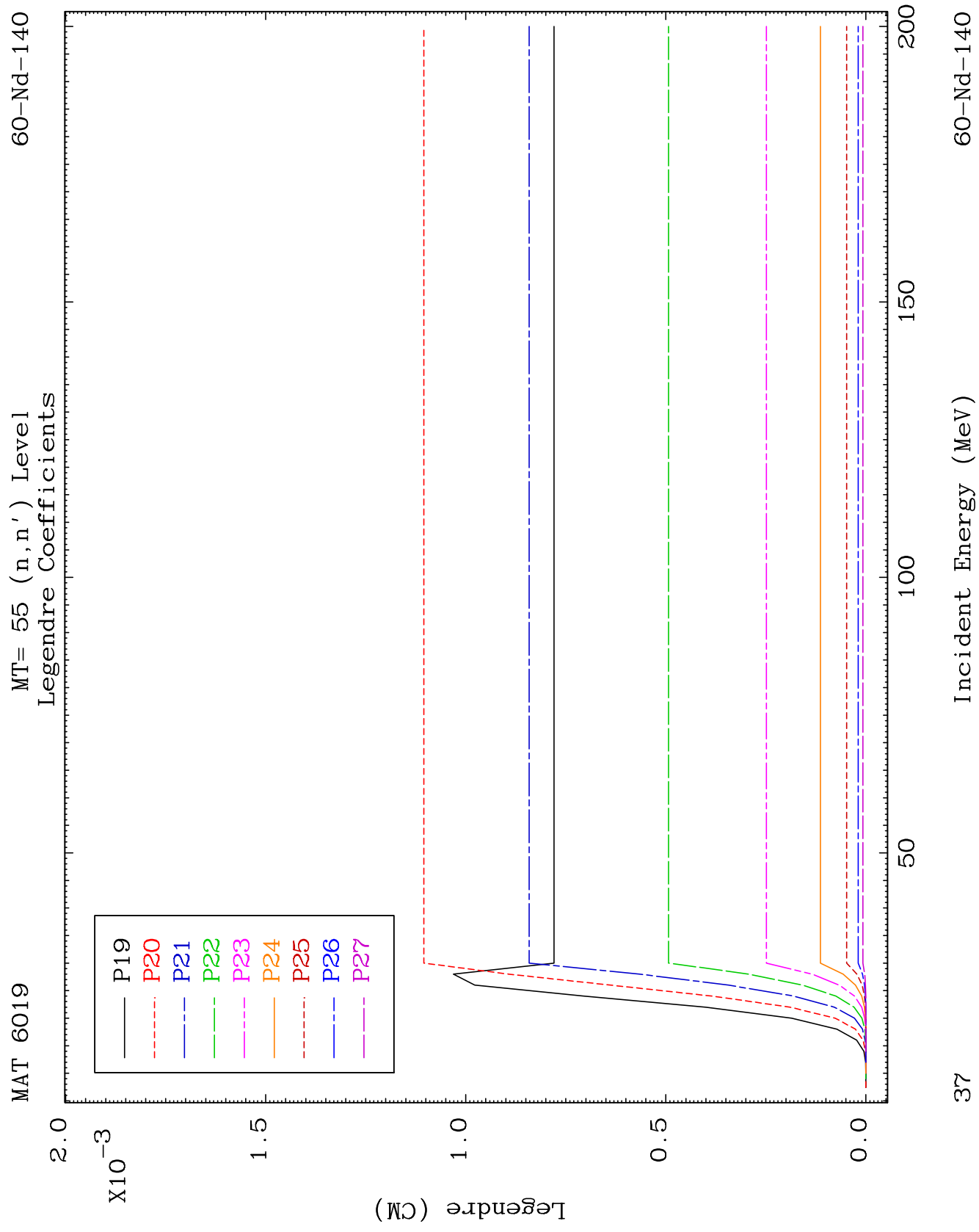


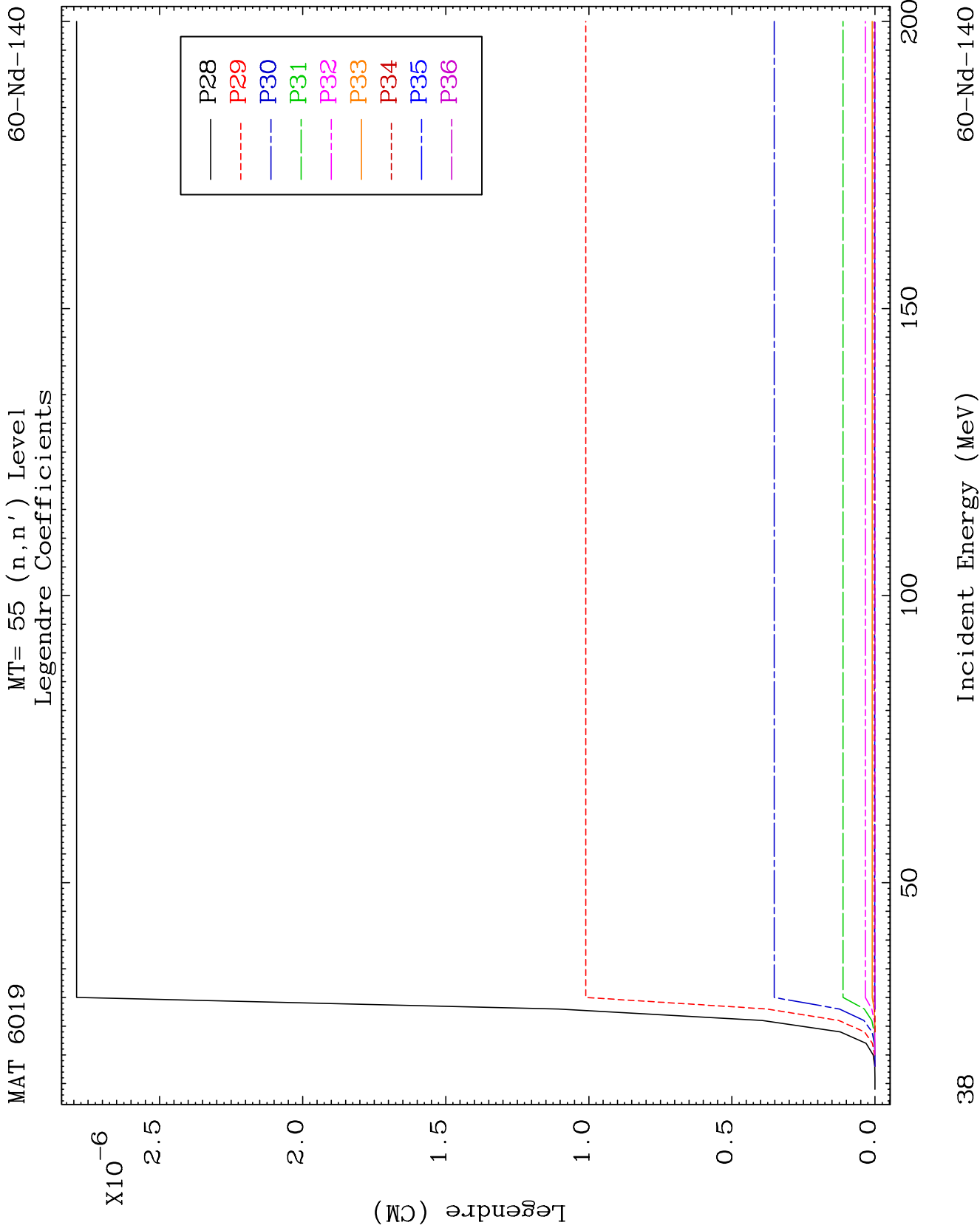








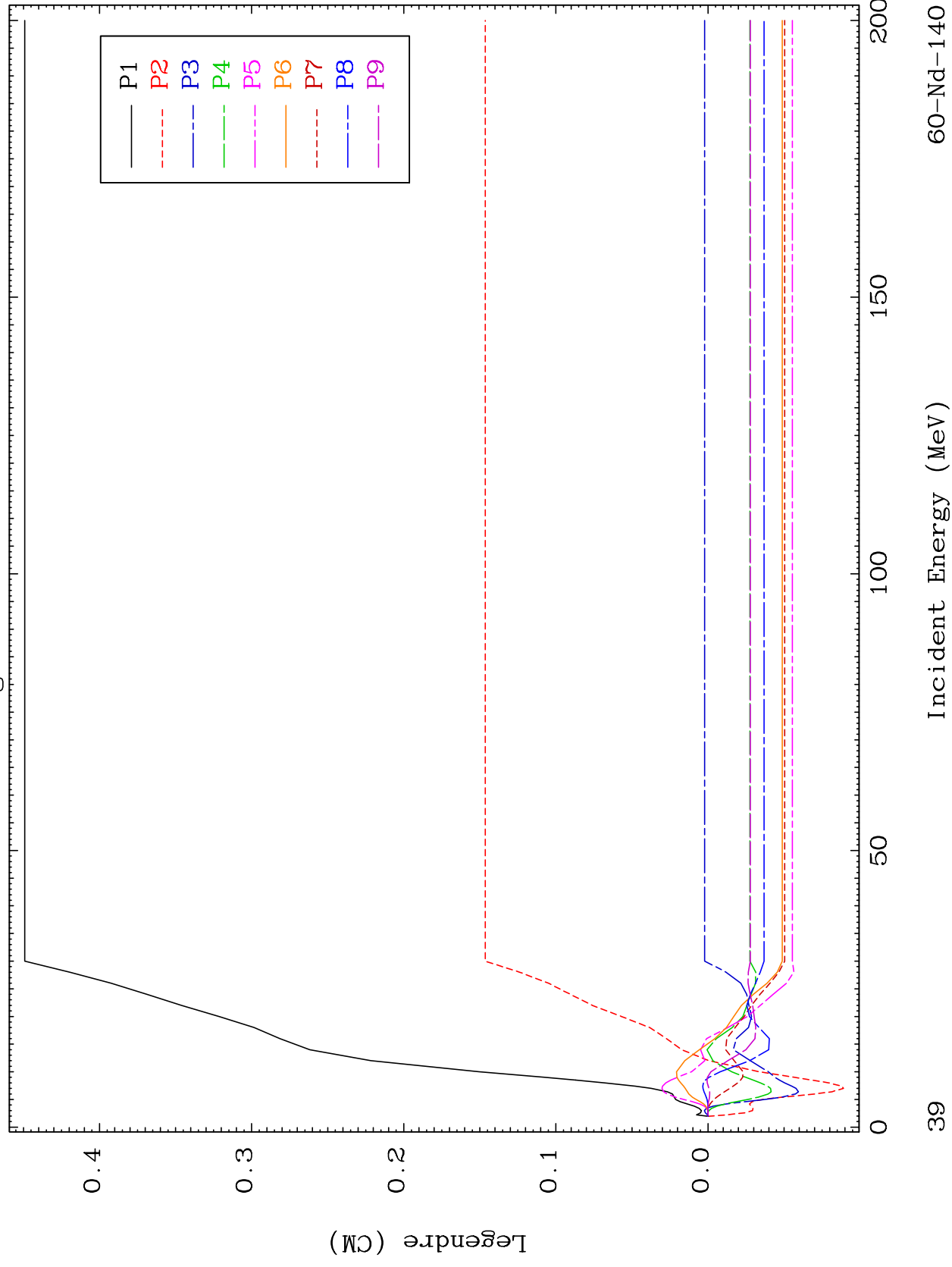


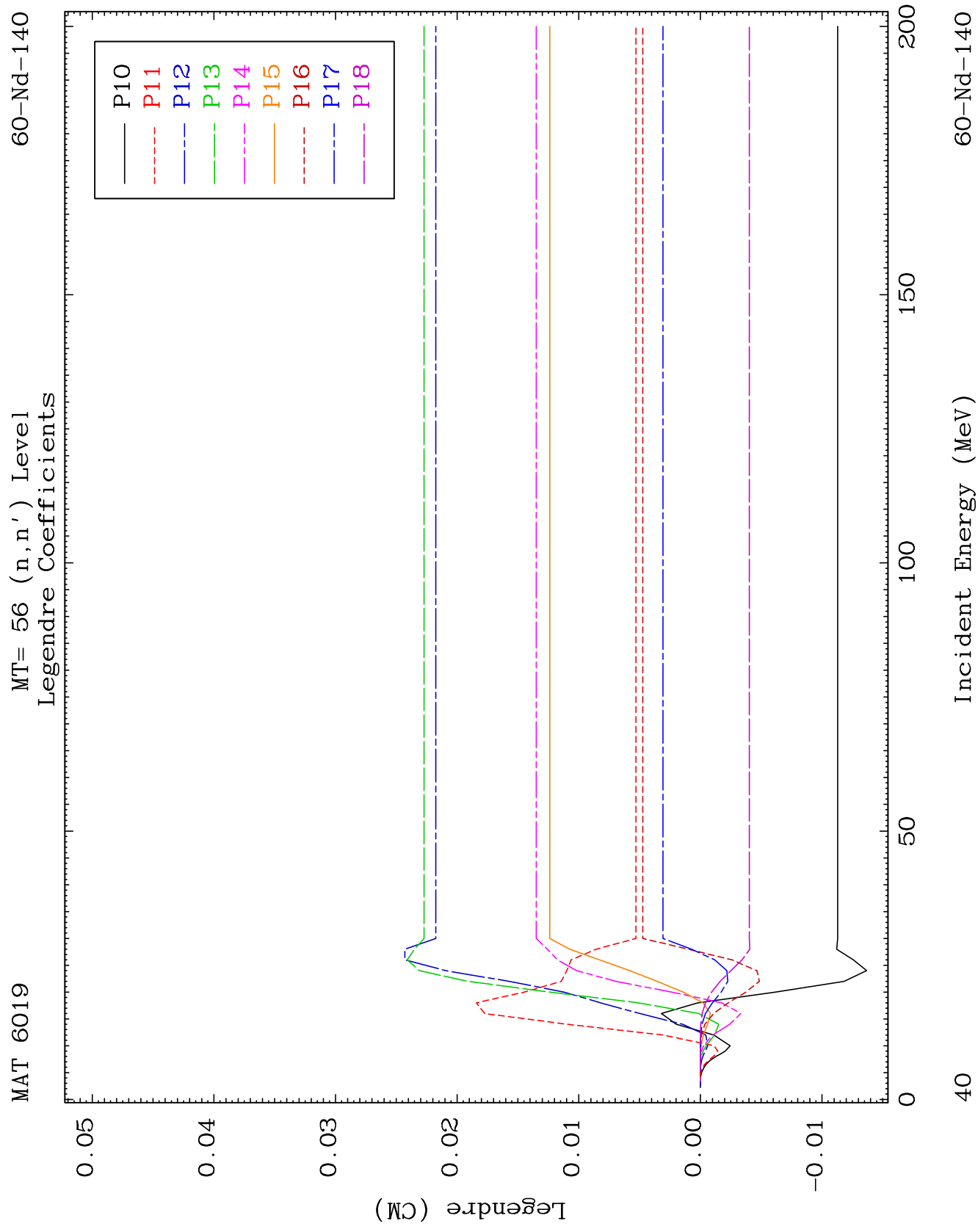


MAT 6019

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

60-Nd-140

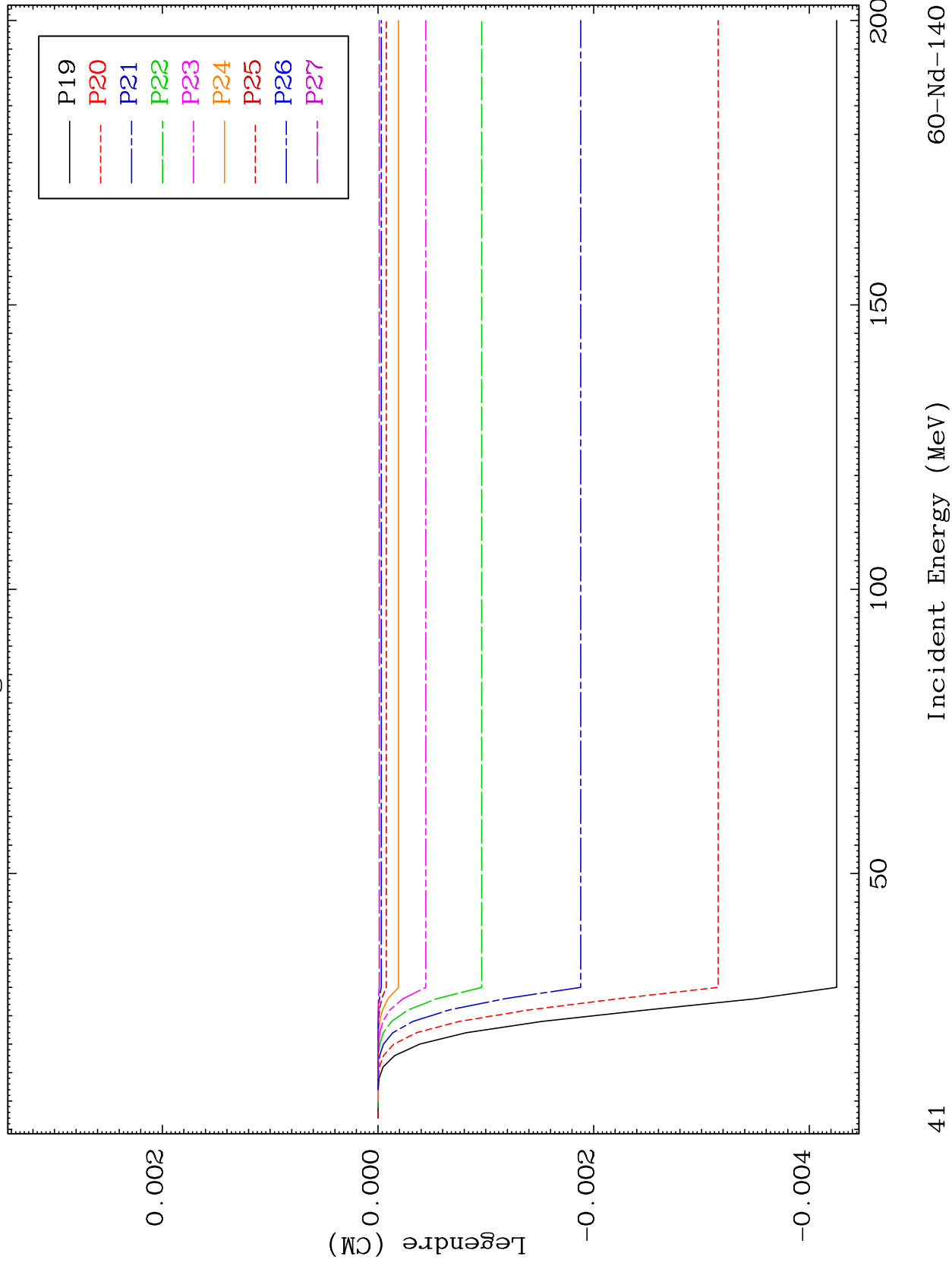


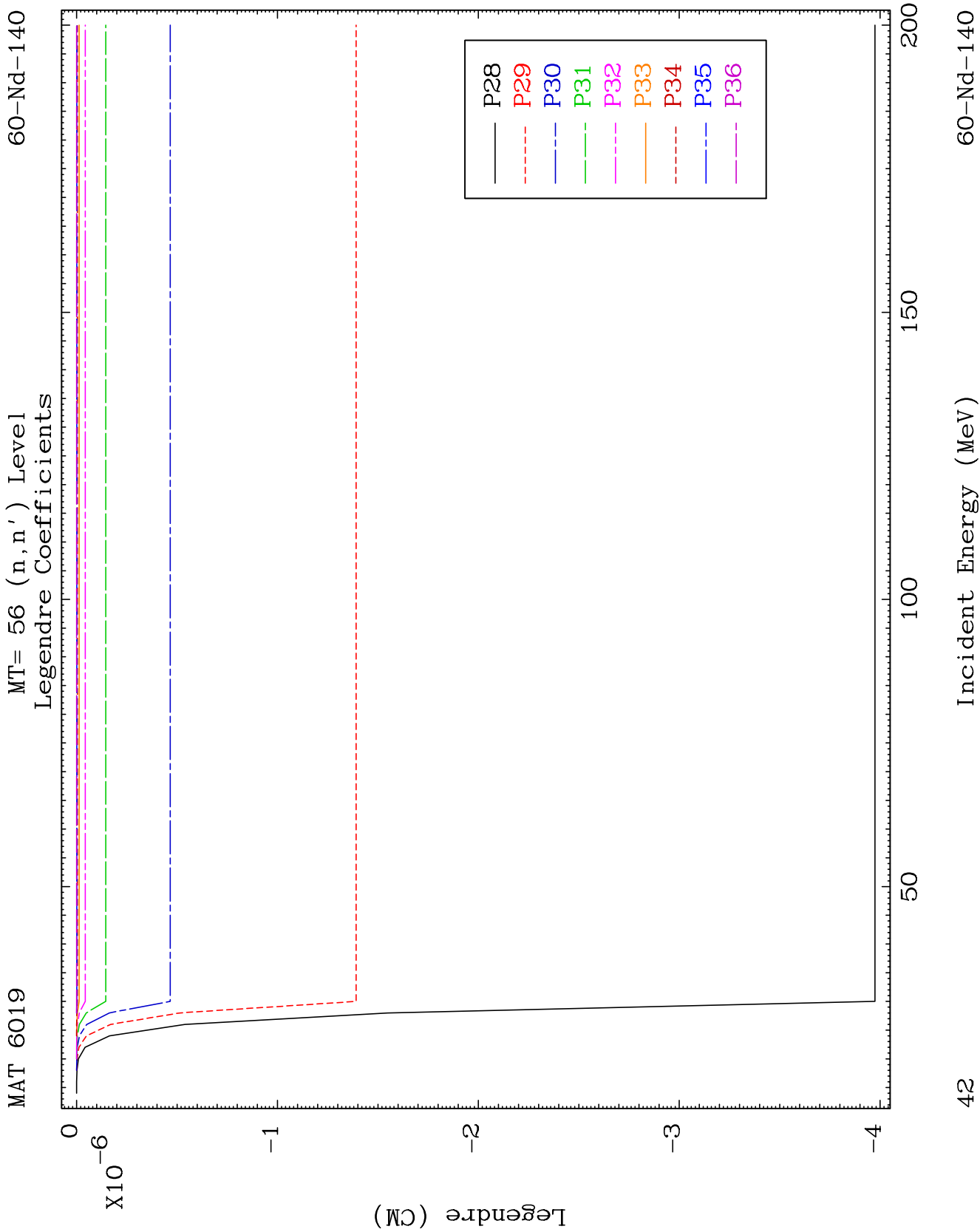


MAT 6019

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

60-Nd-140

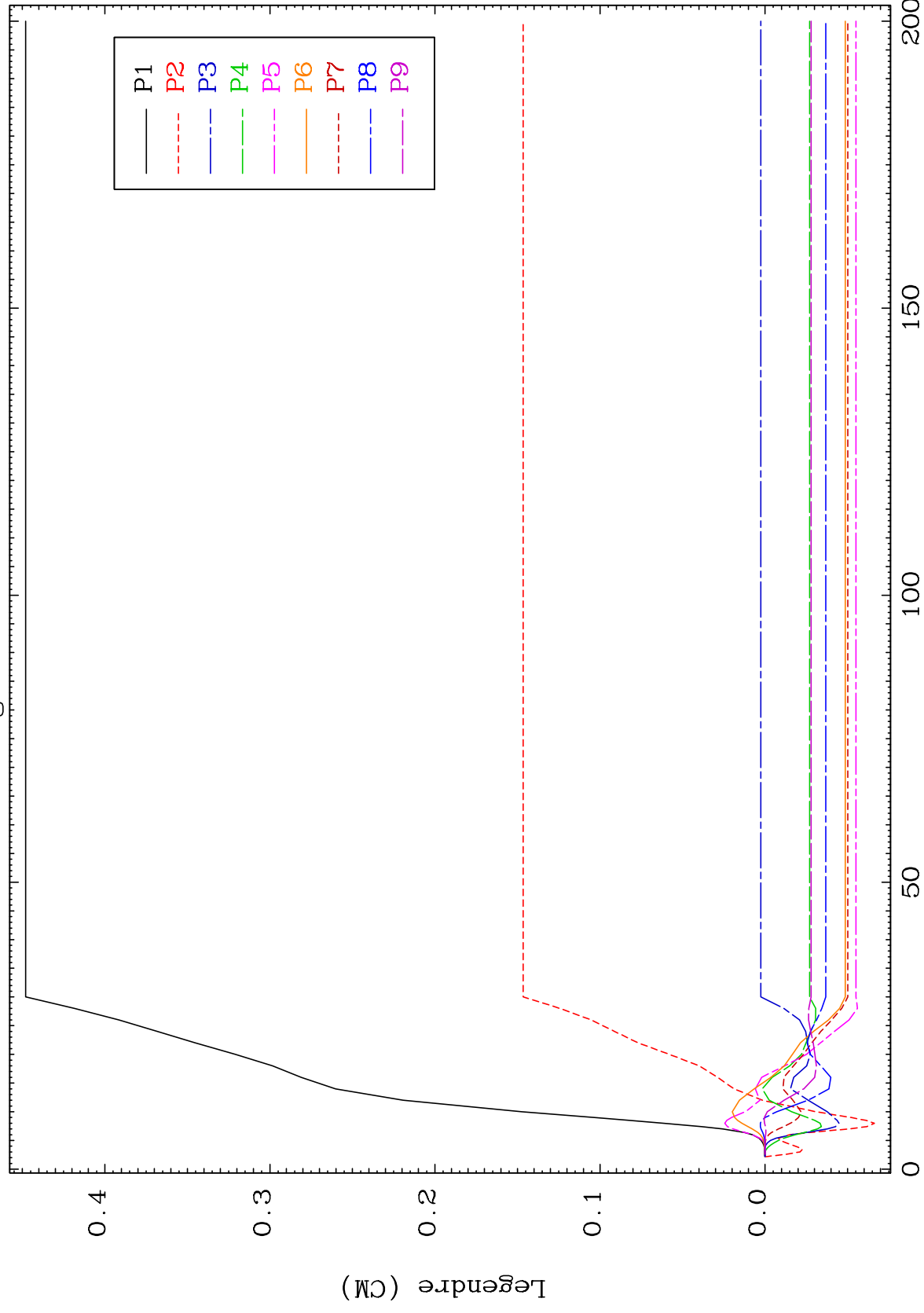




MAT 6019

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

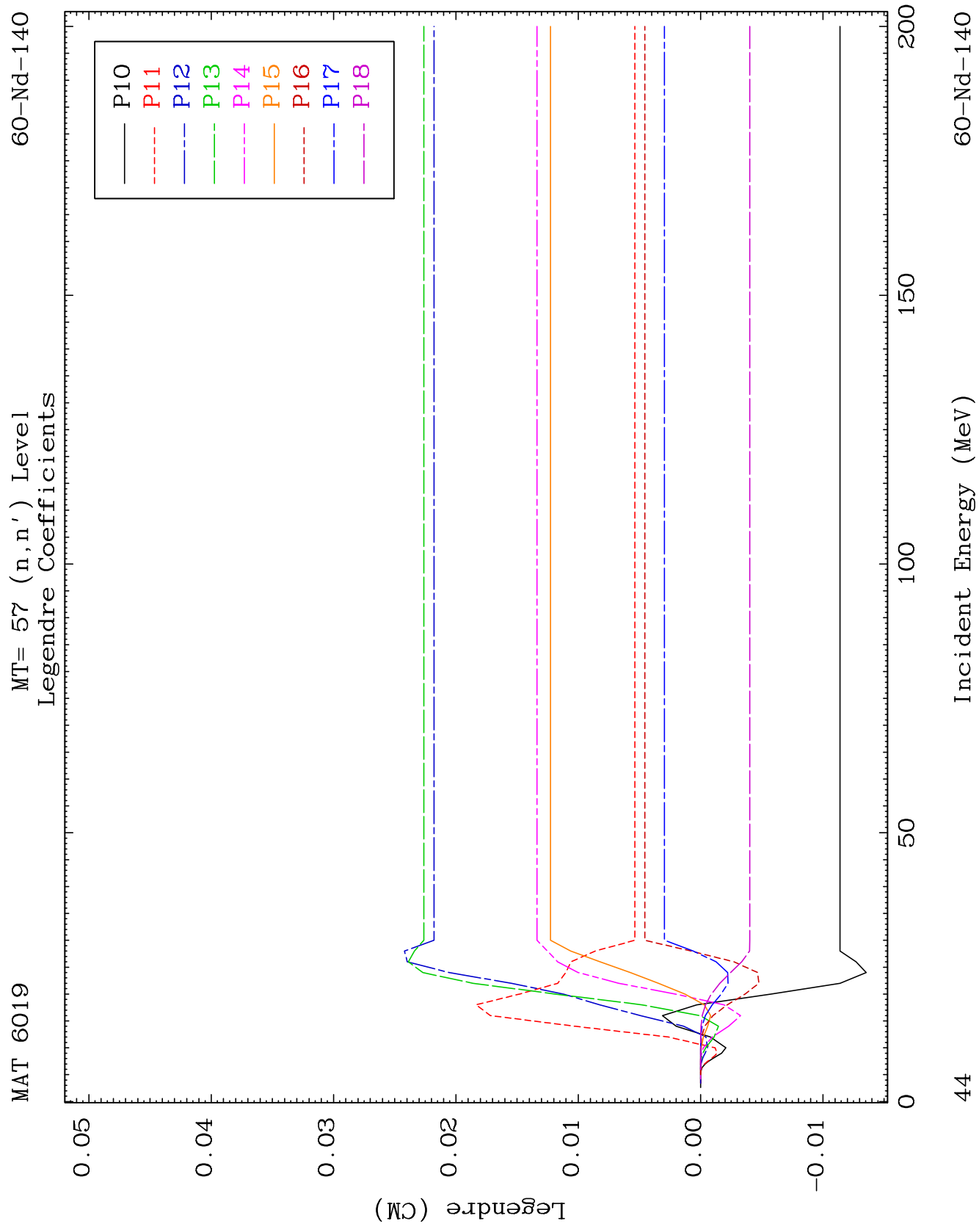
60-Nd-140

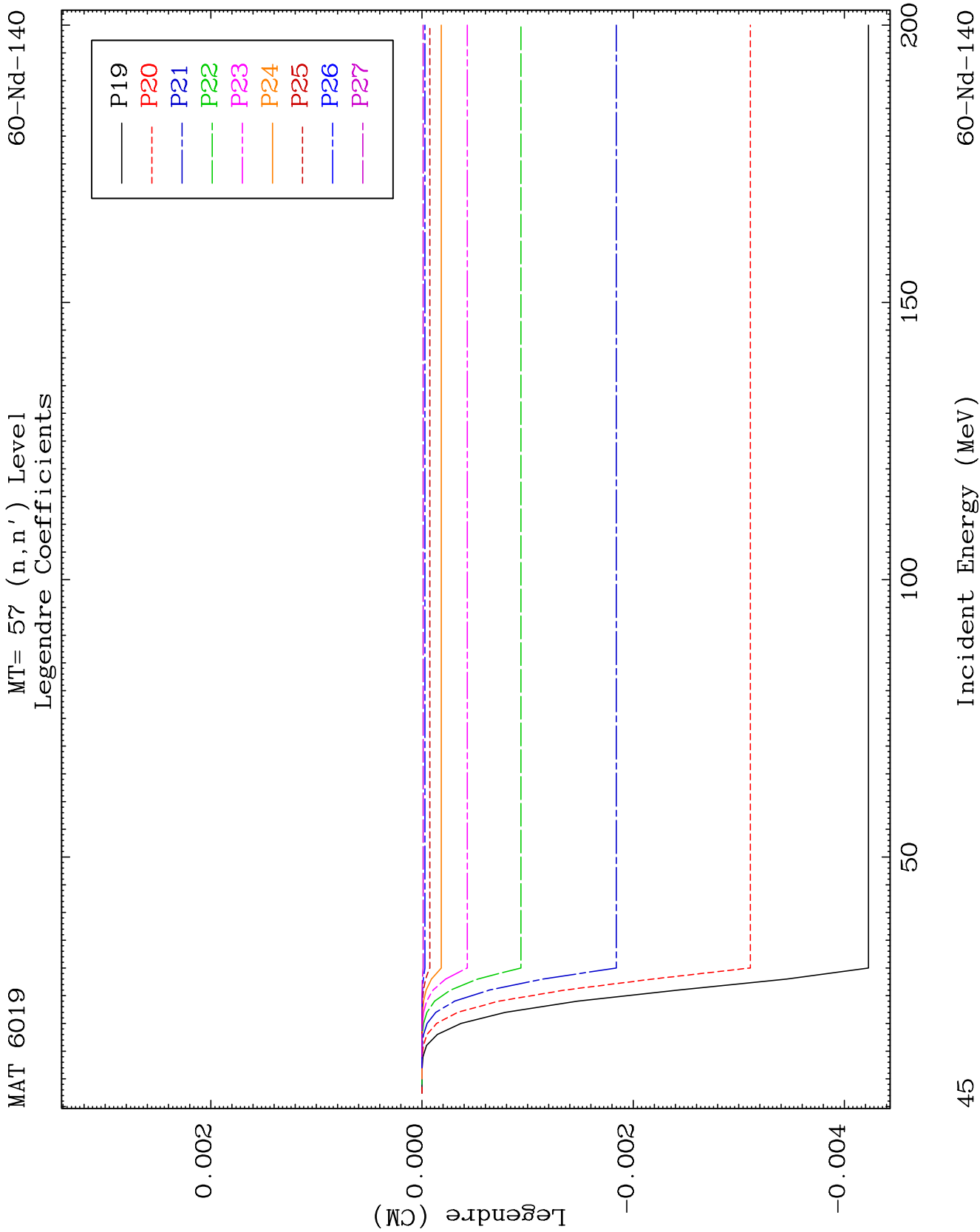


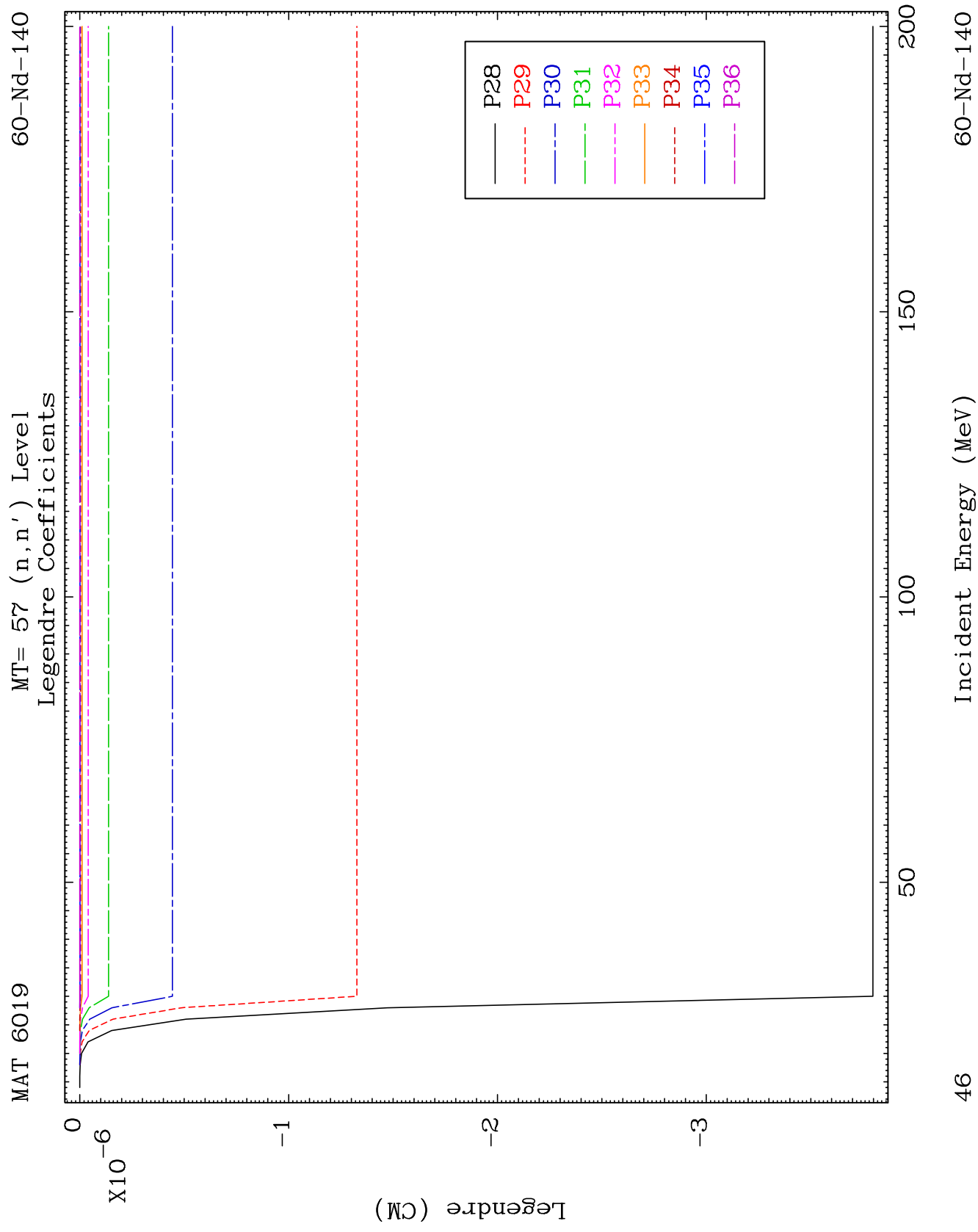
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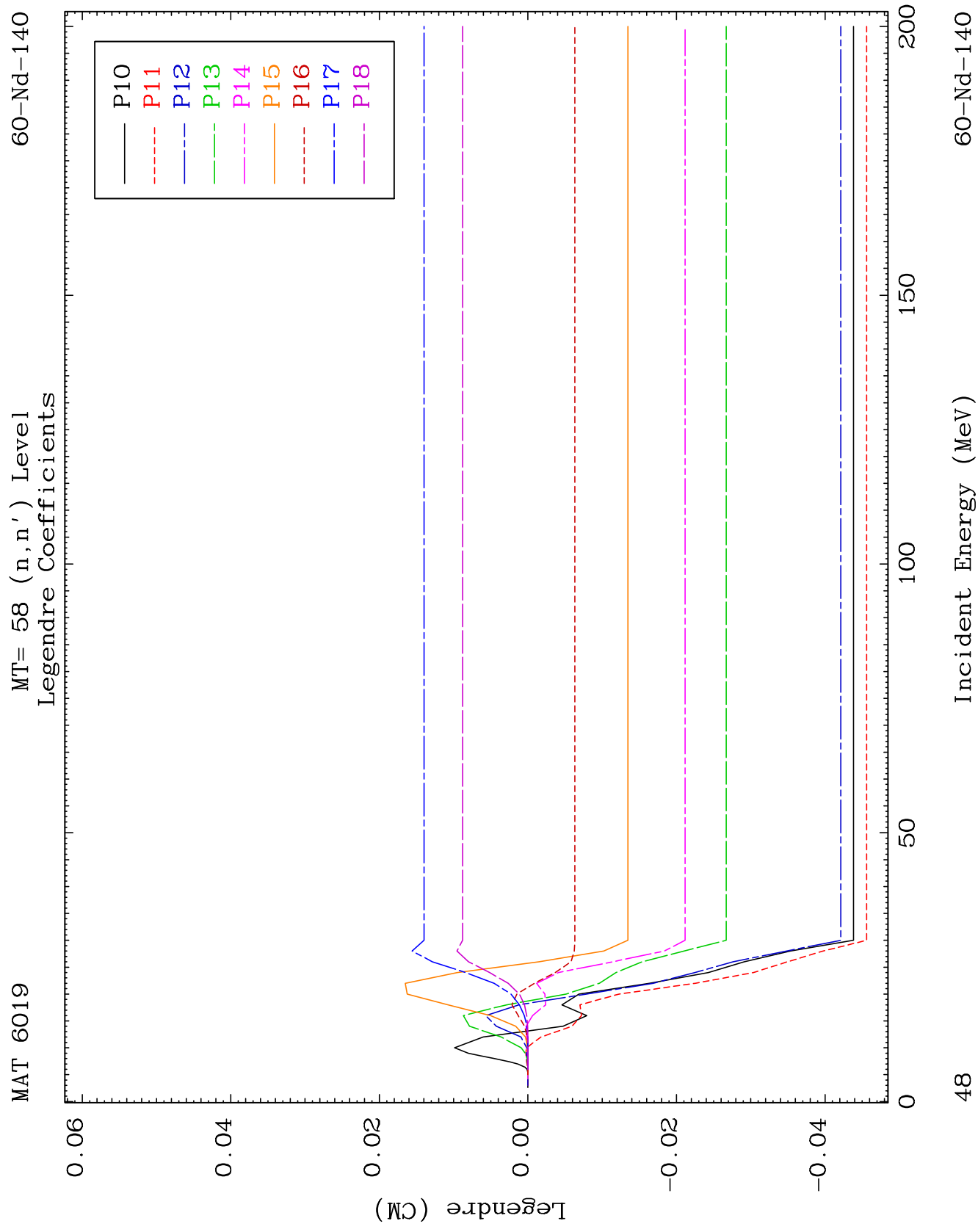
Incident Energy (MeV)

60-Nd-140





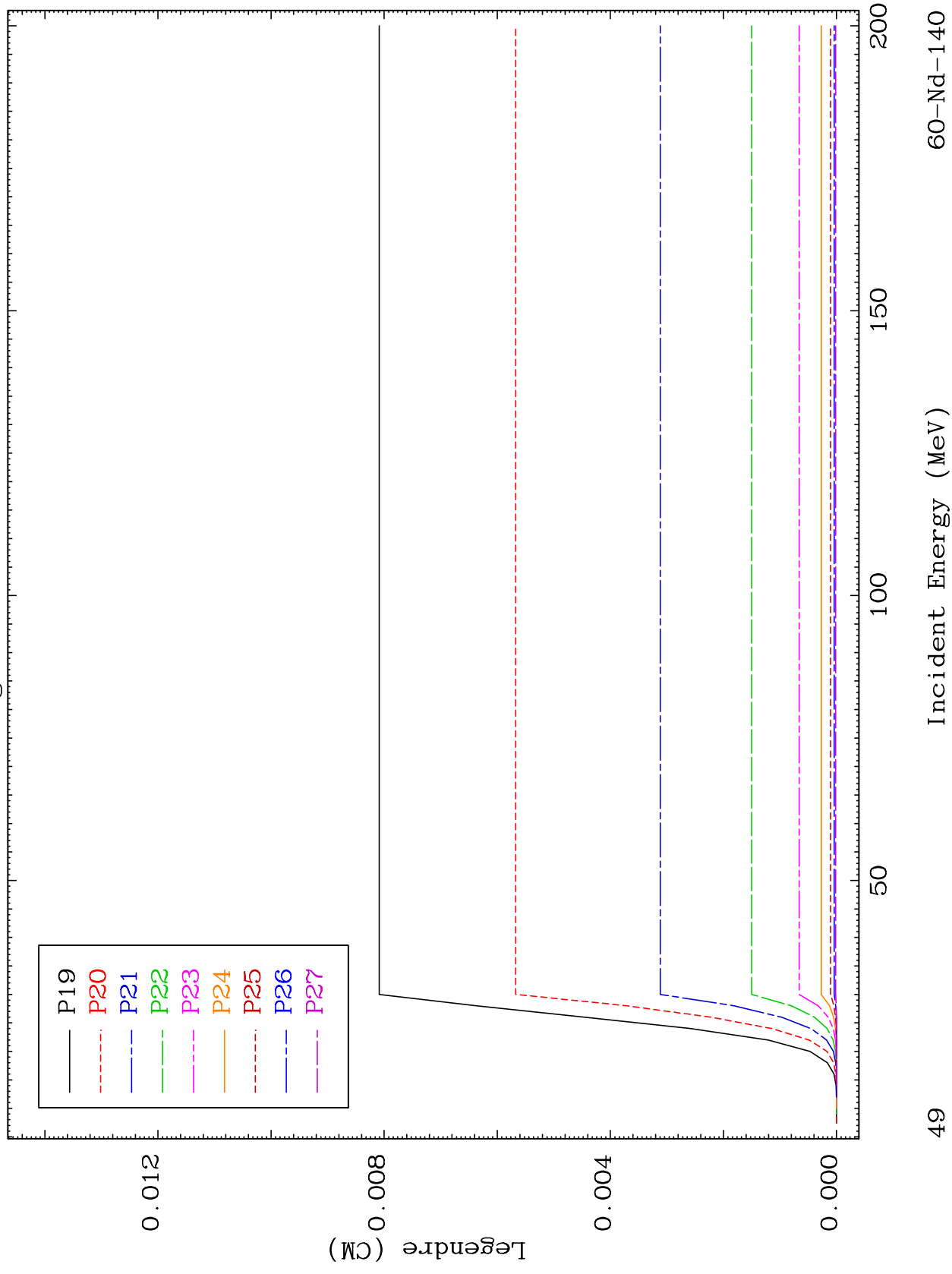


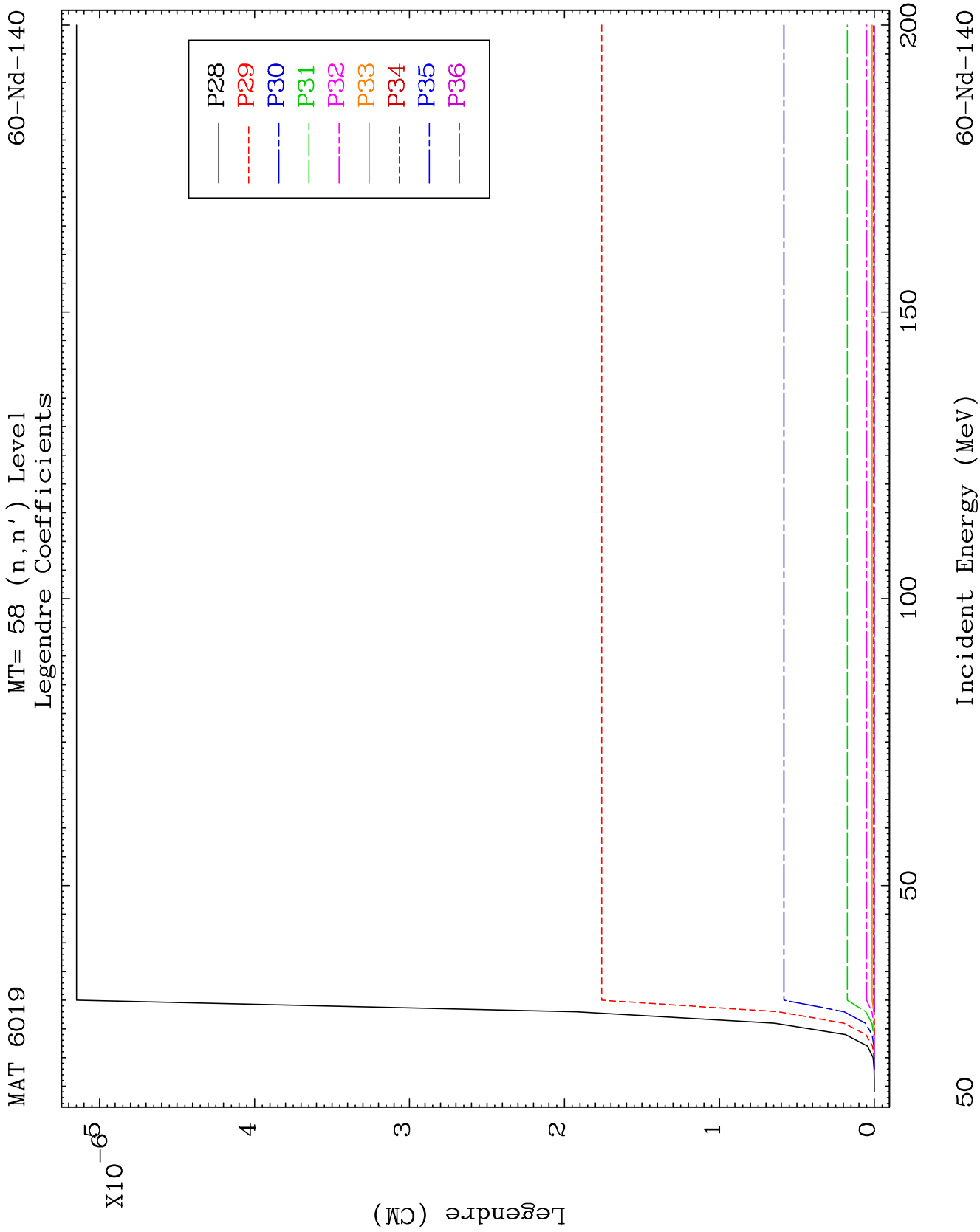


MAT 6019

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

60-Nd-140

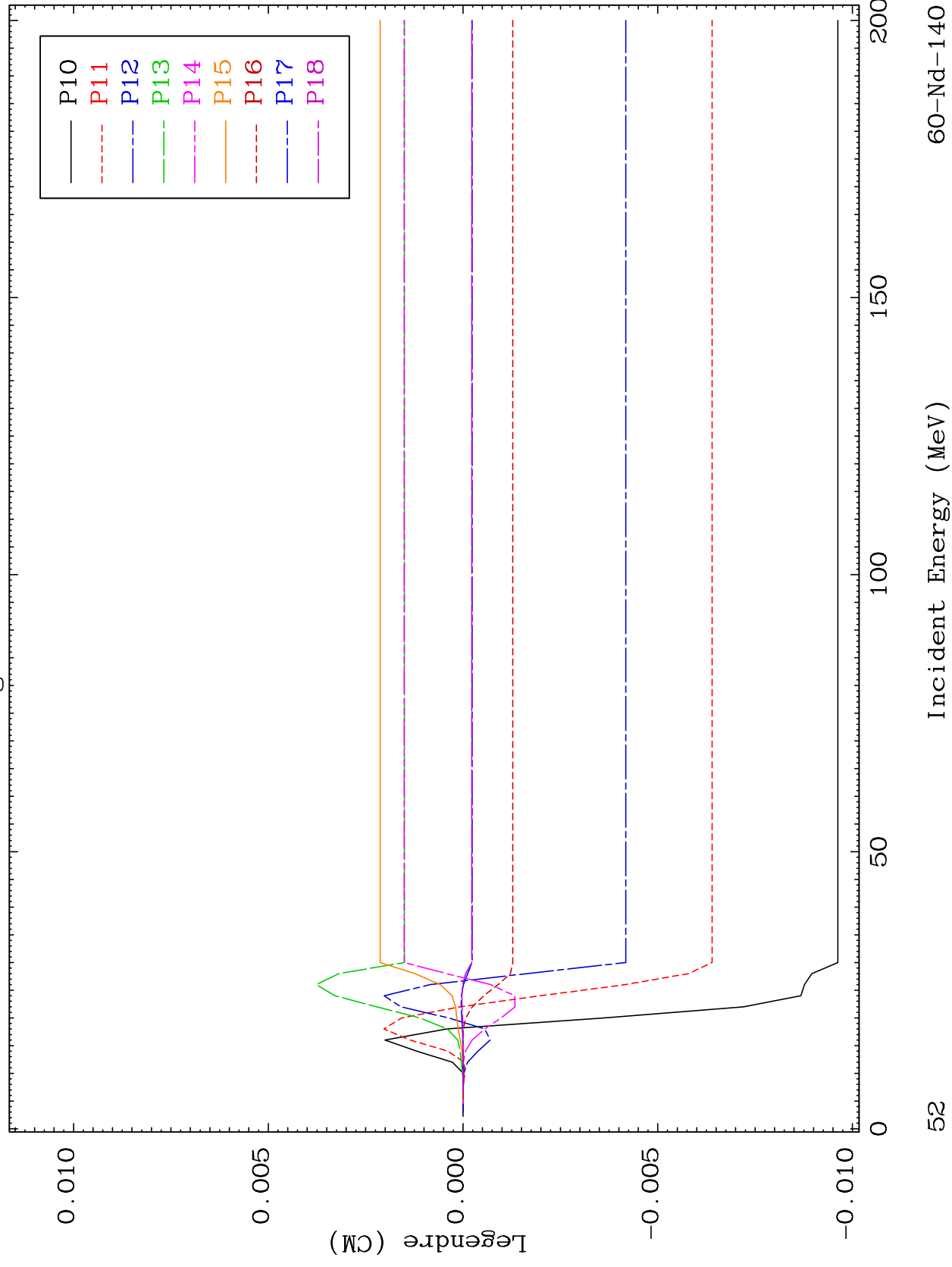


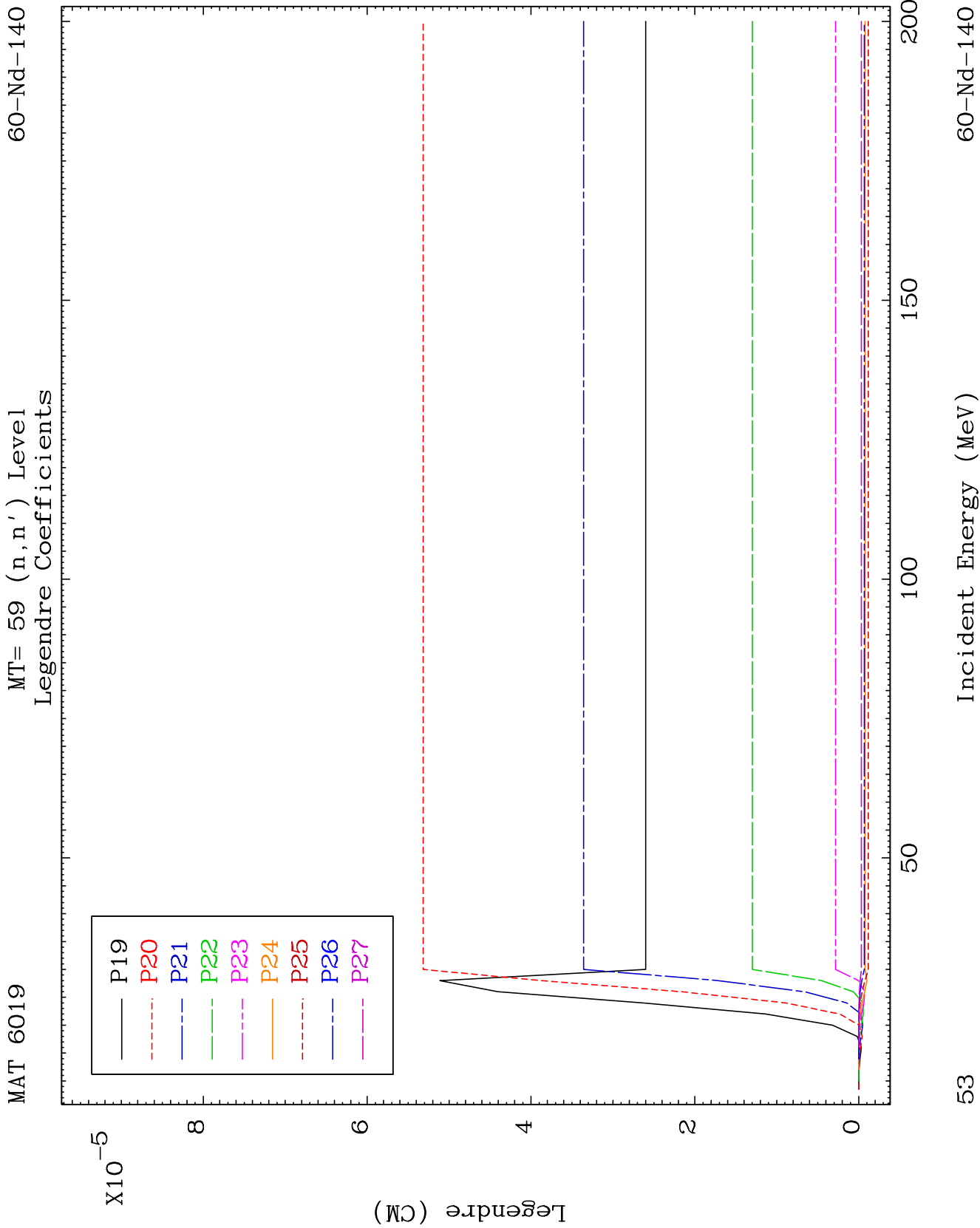


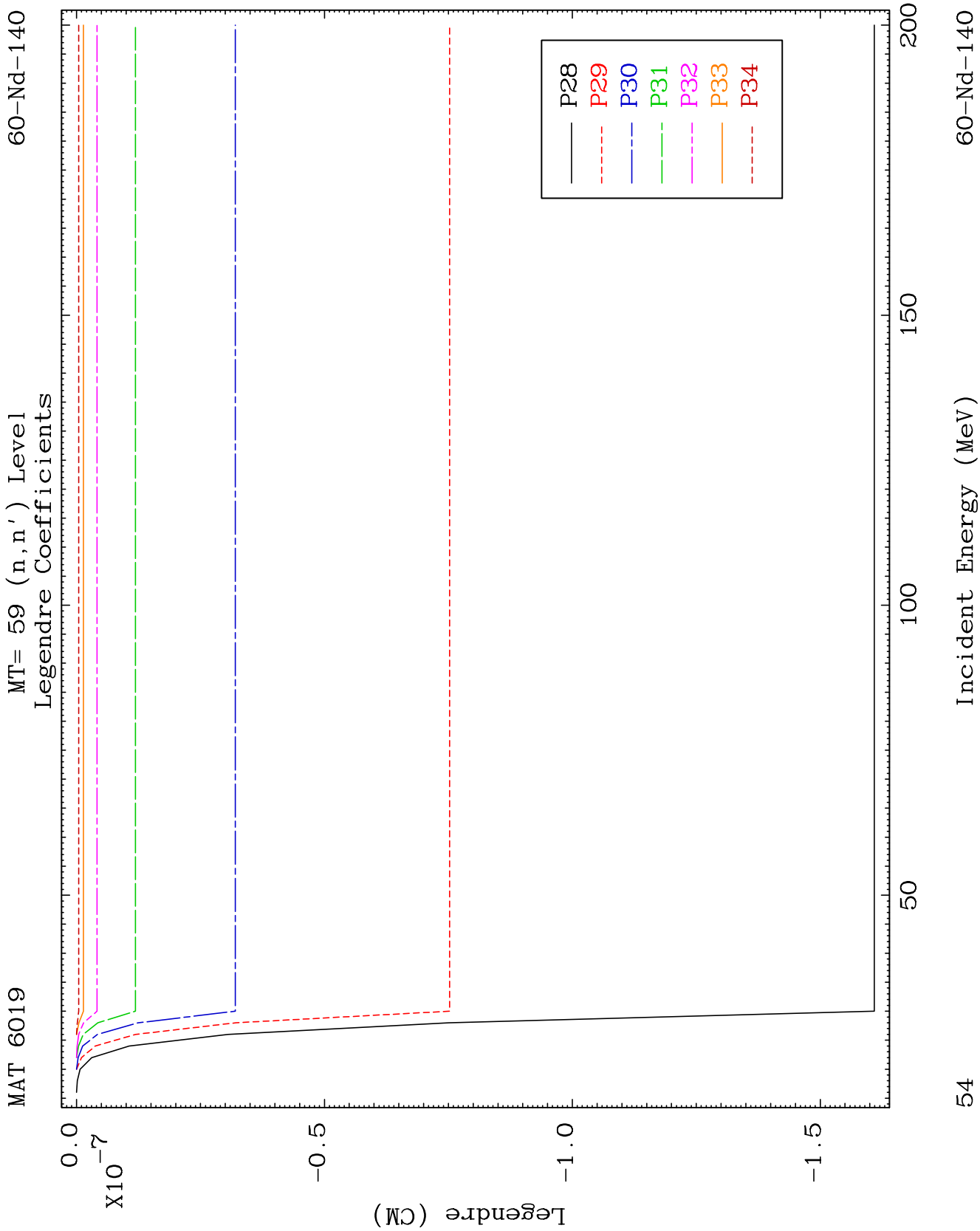
MAT 6019

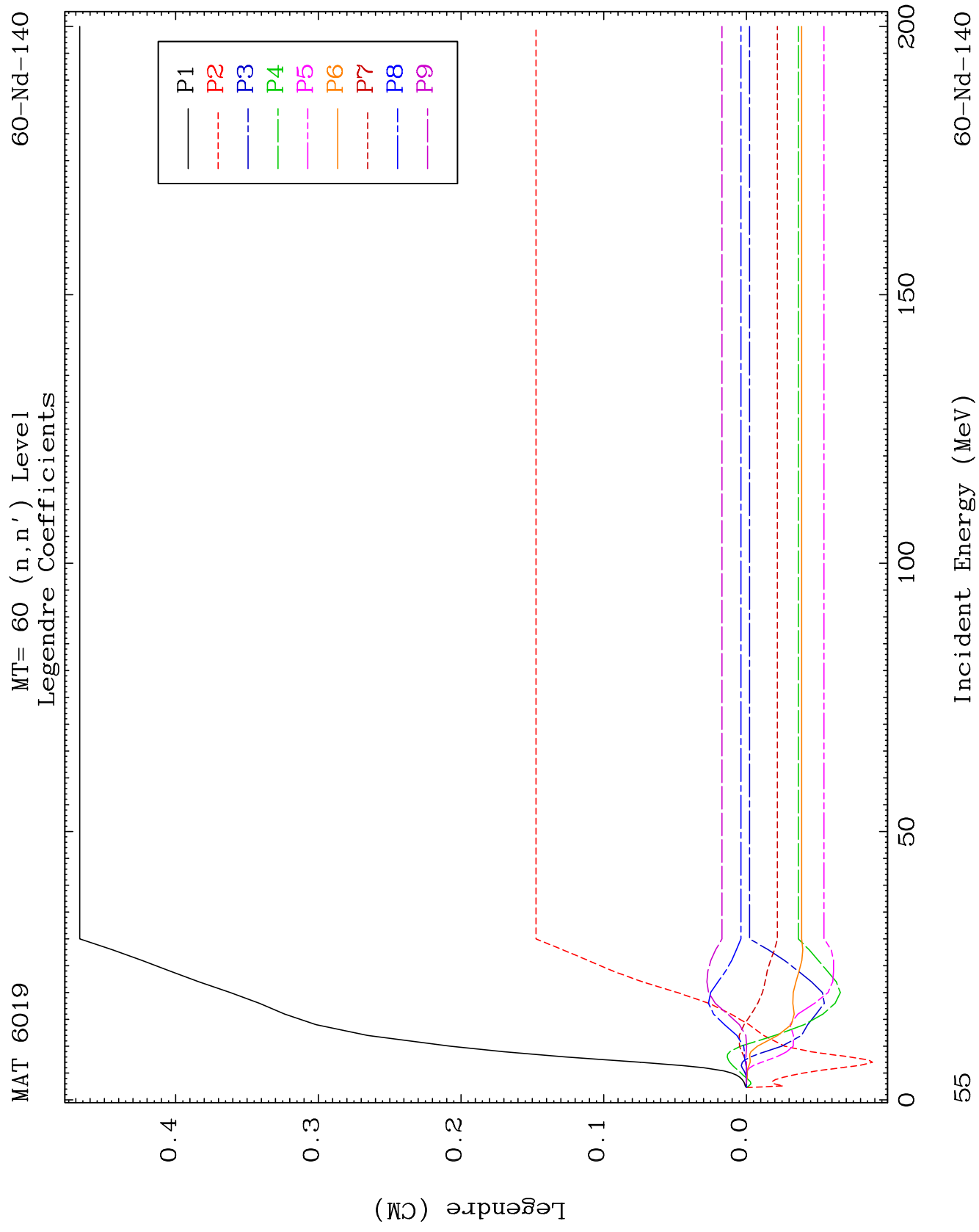
MT= 59 (n, n') Level
Legendre Coefficients

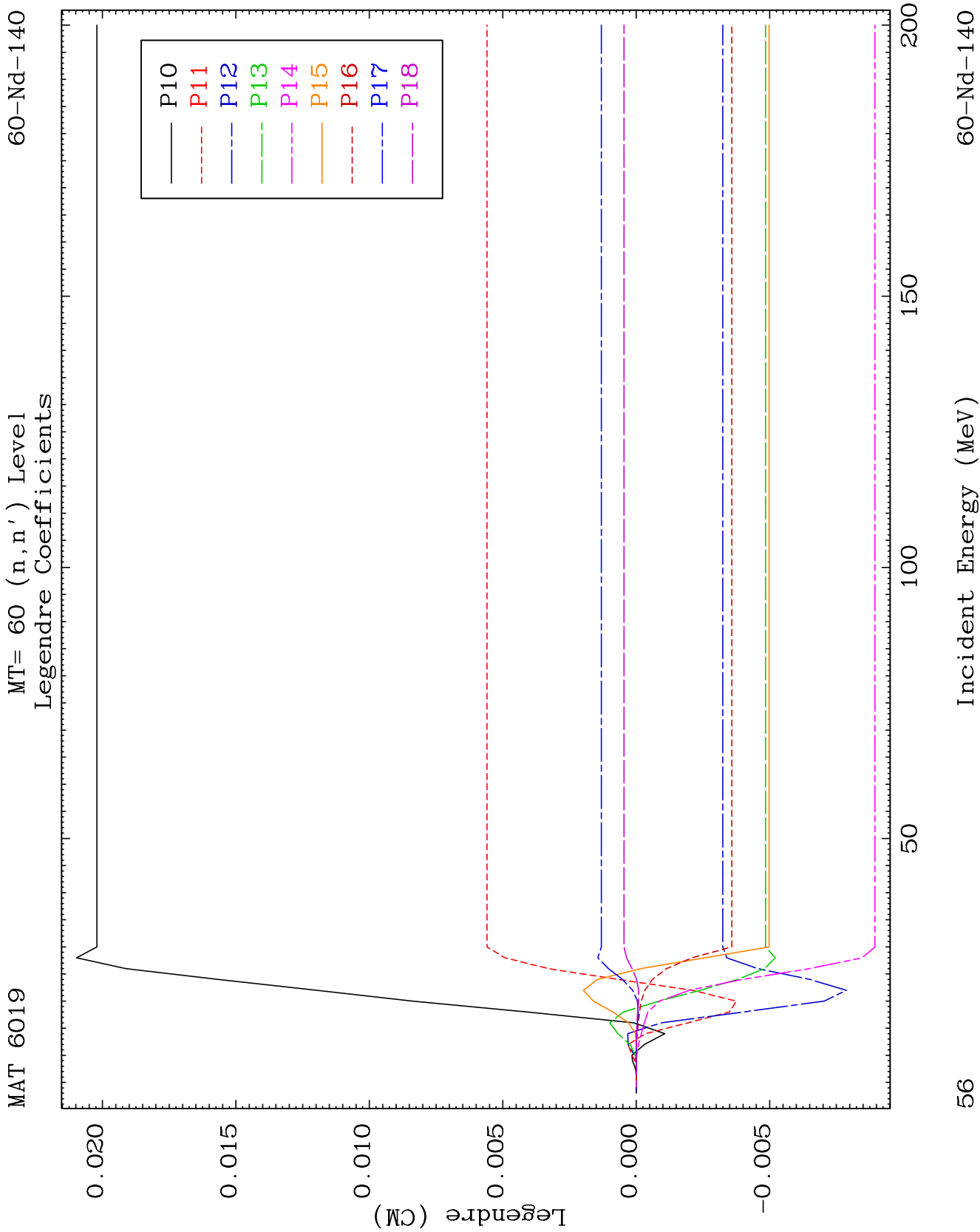
60-Nd-140

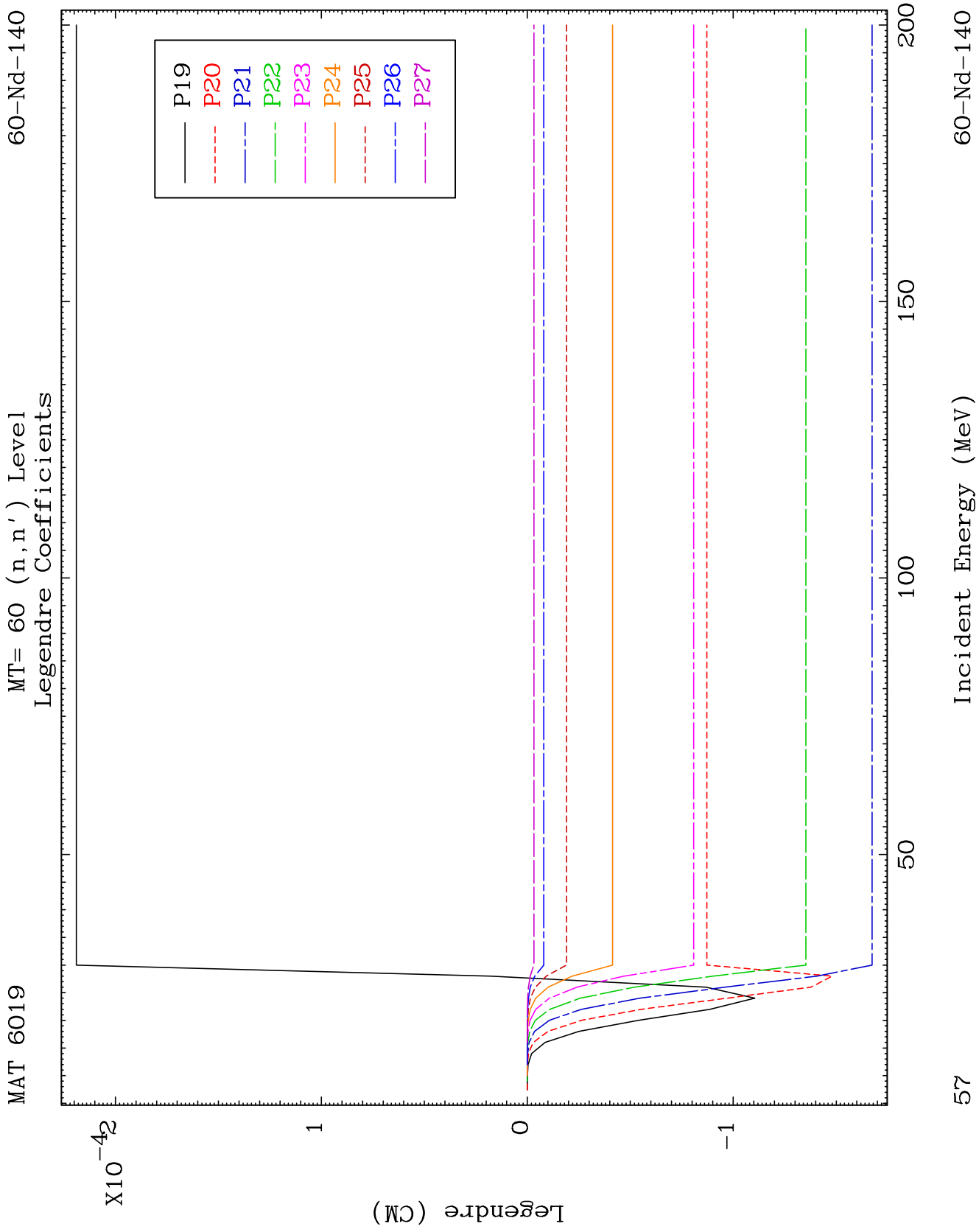


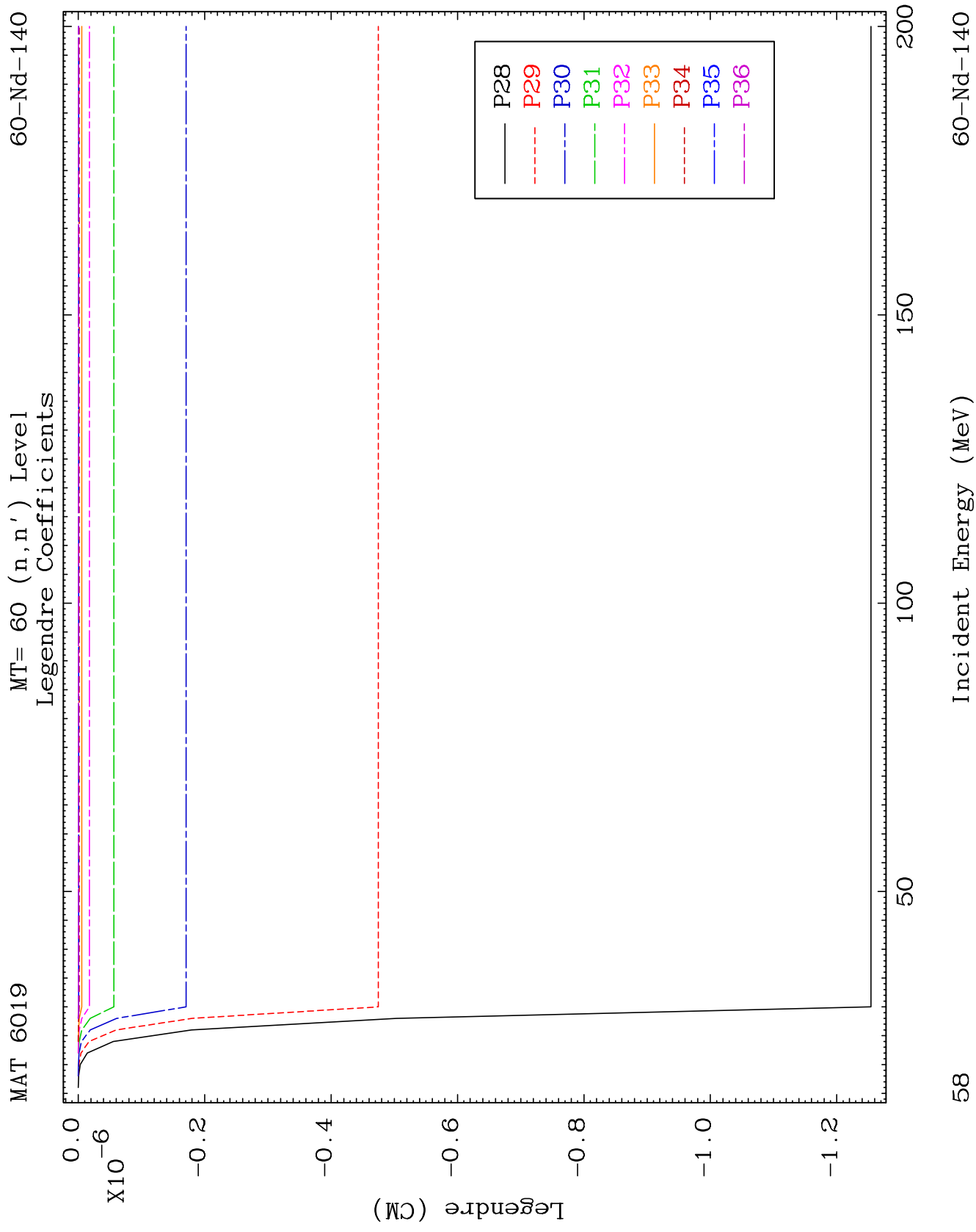


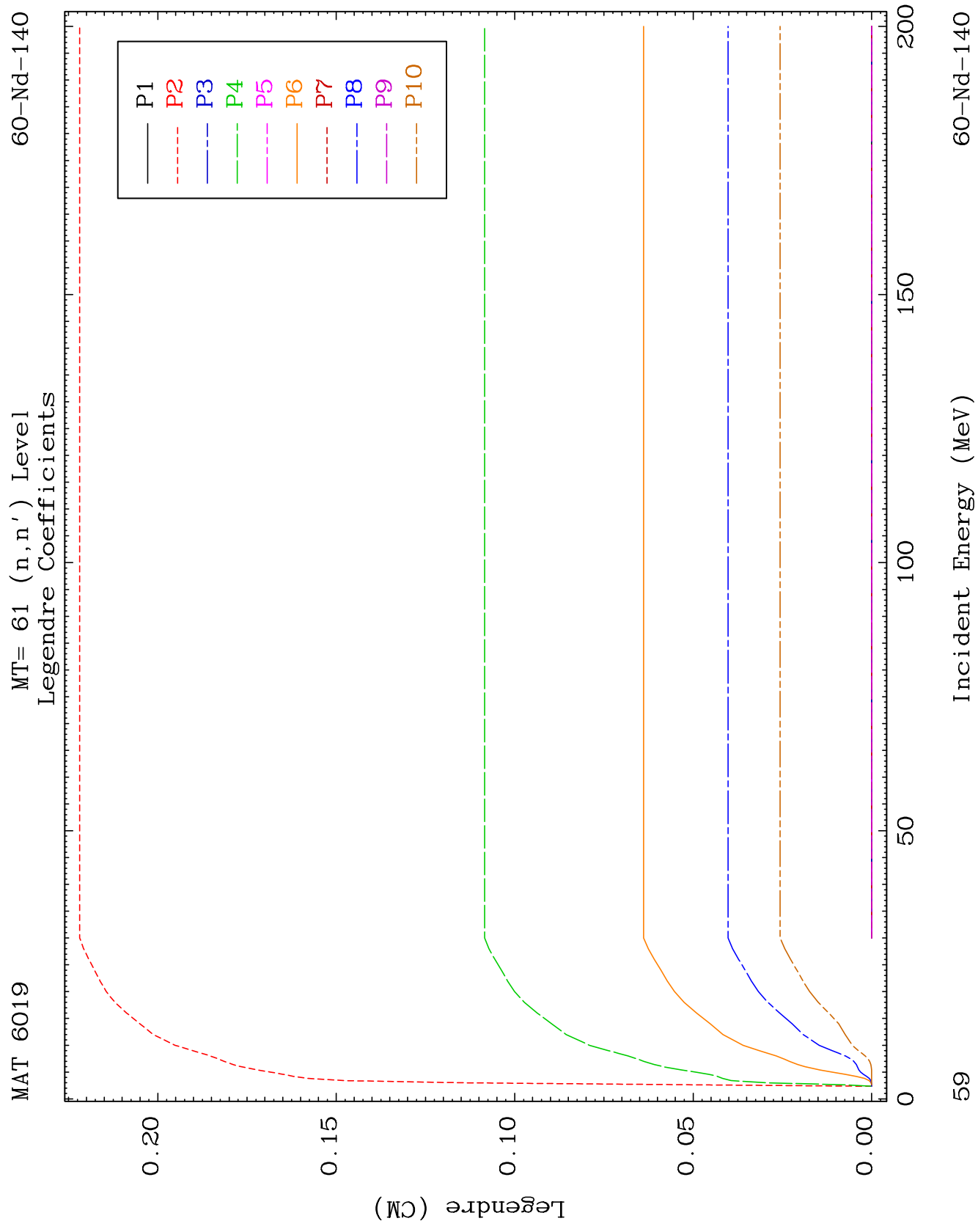


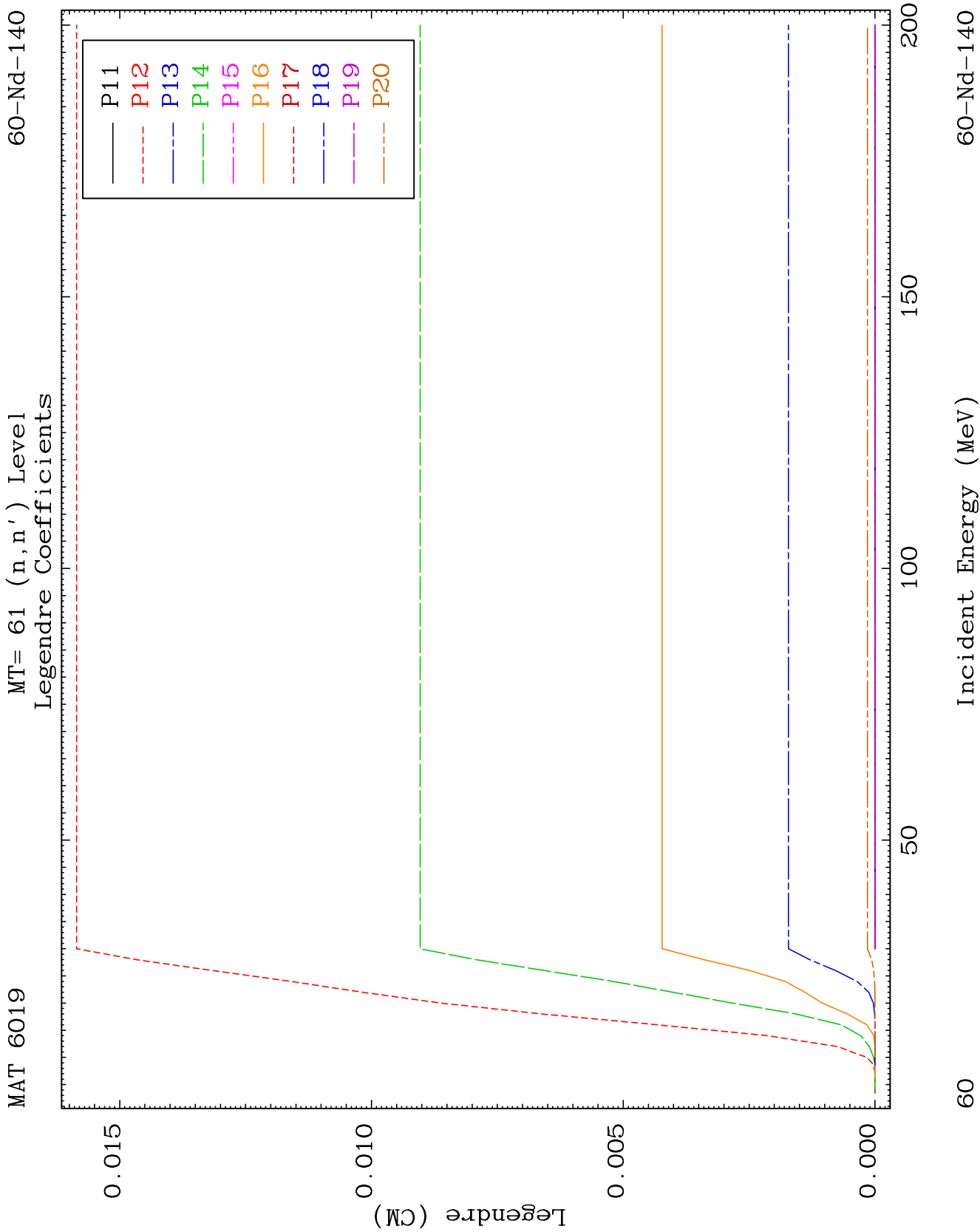


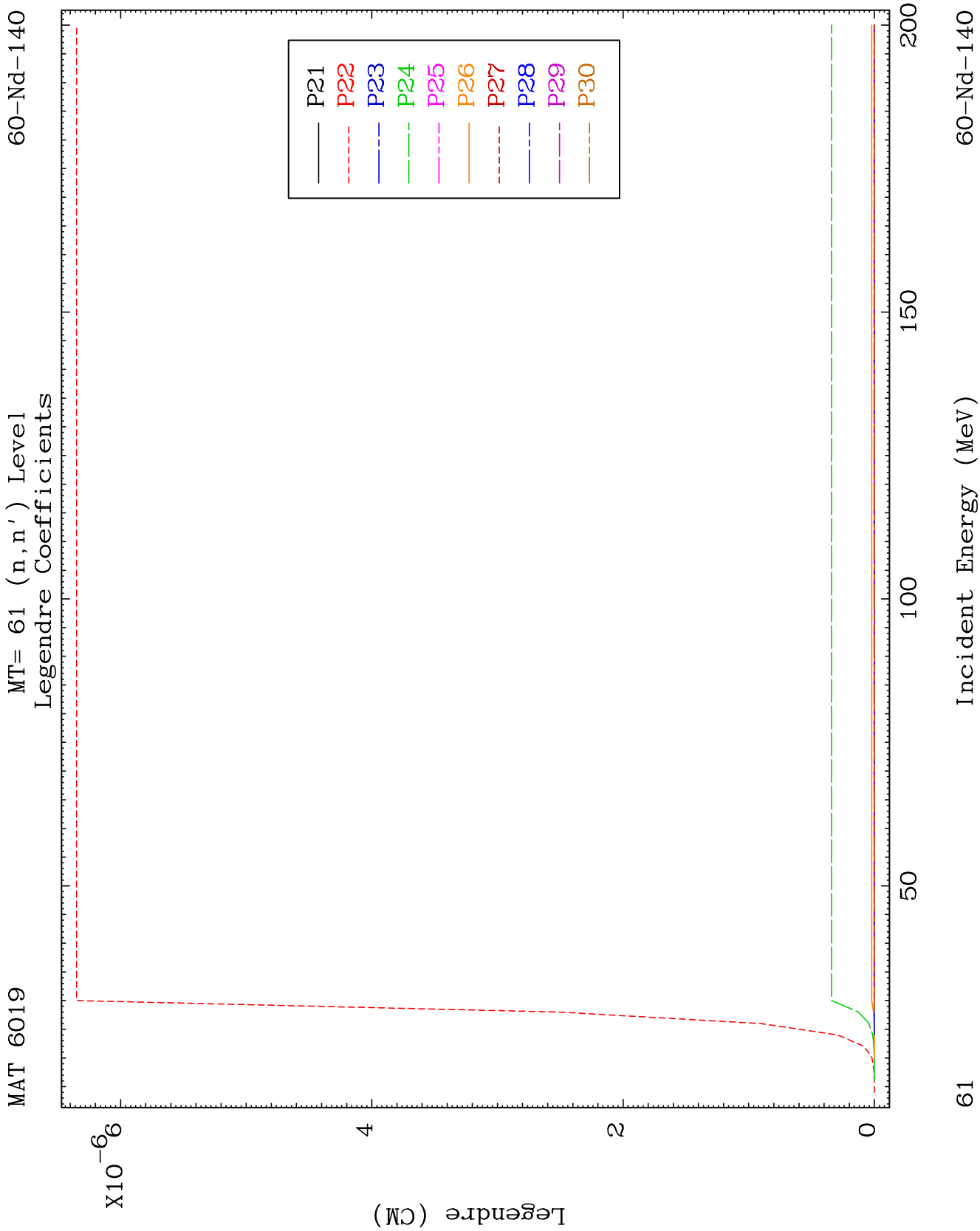


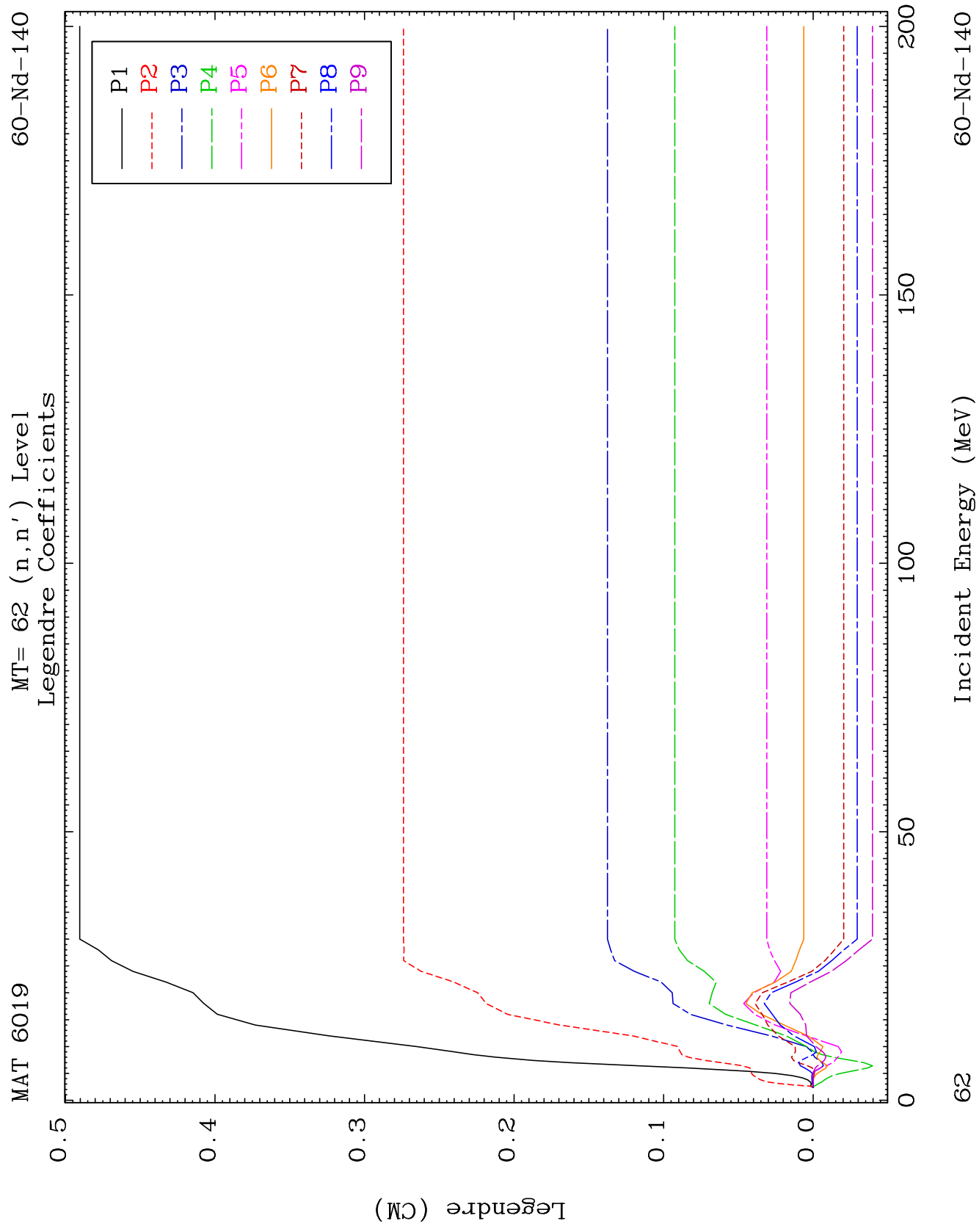


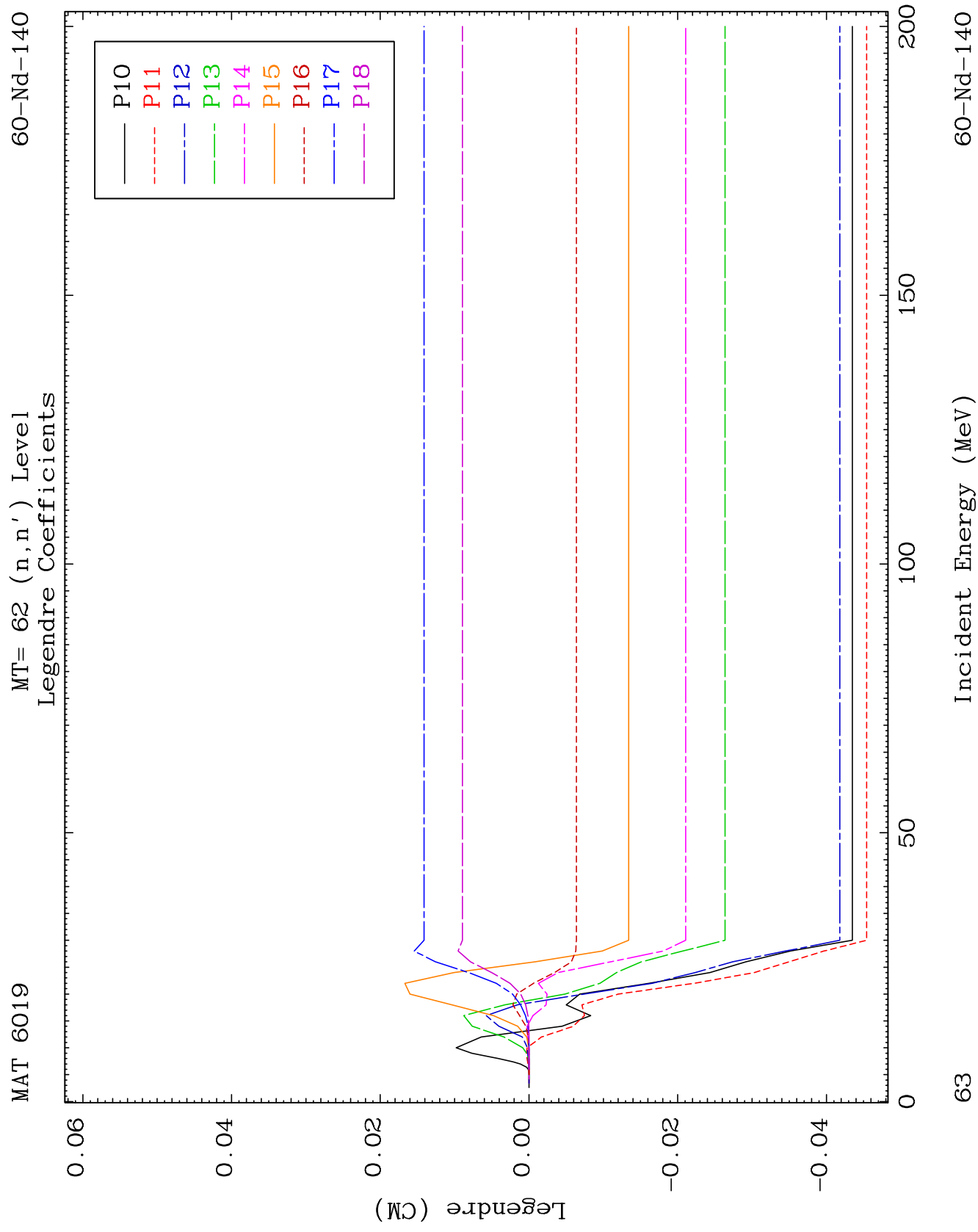


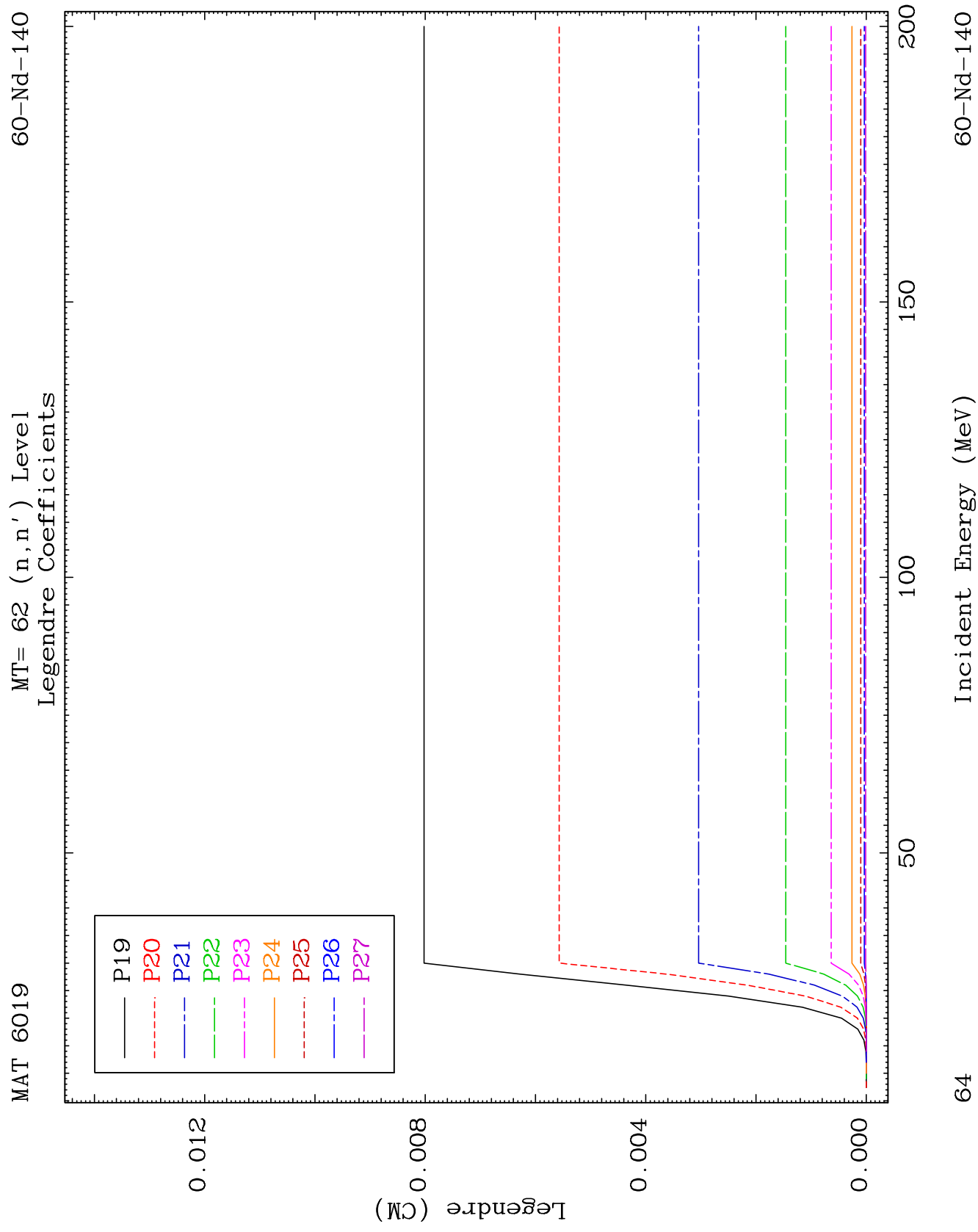


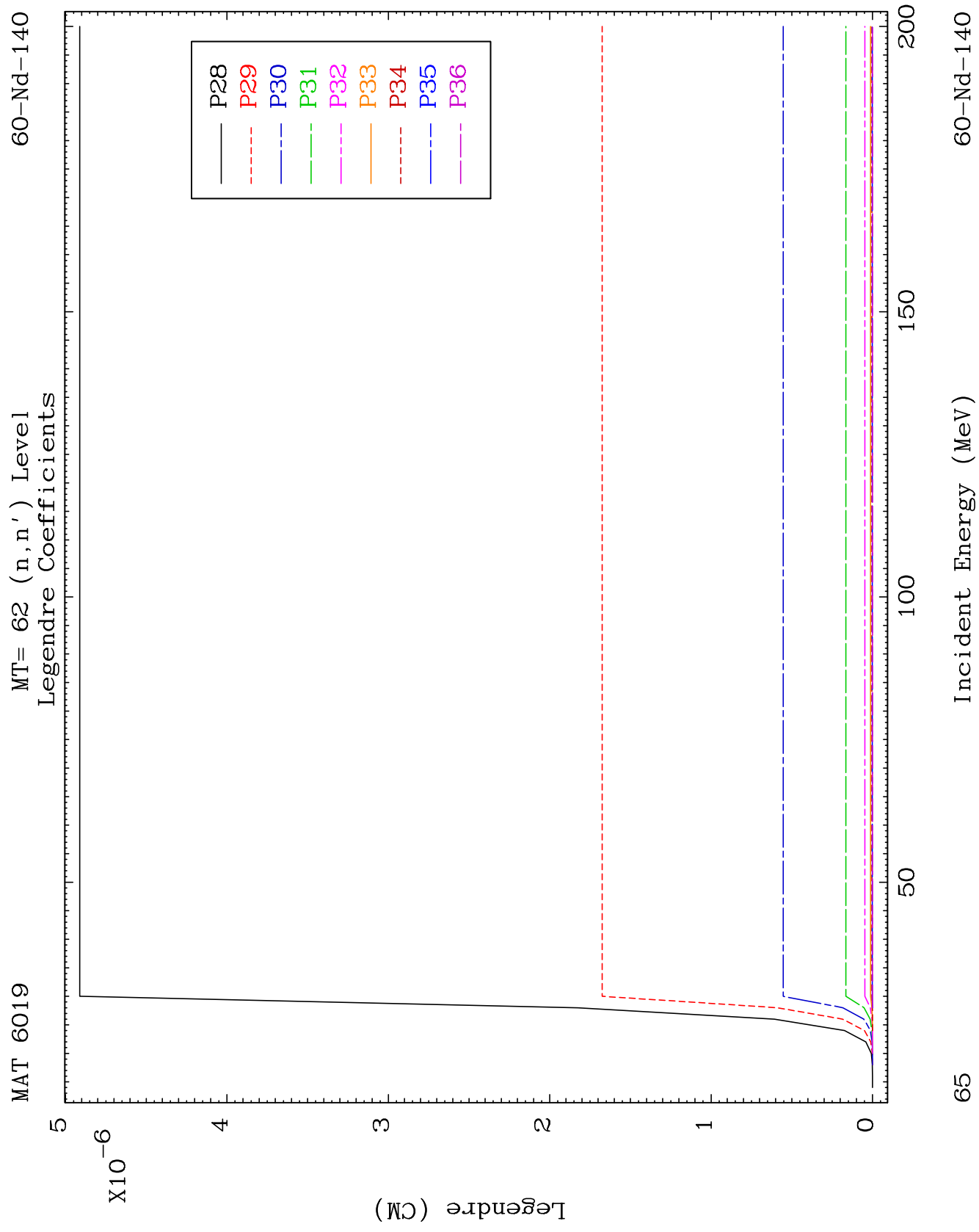


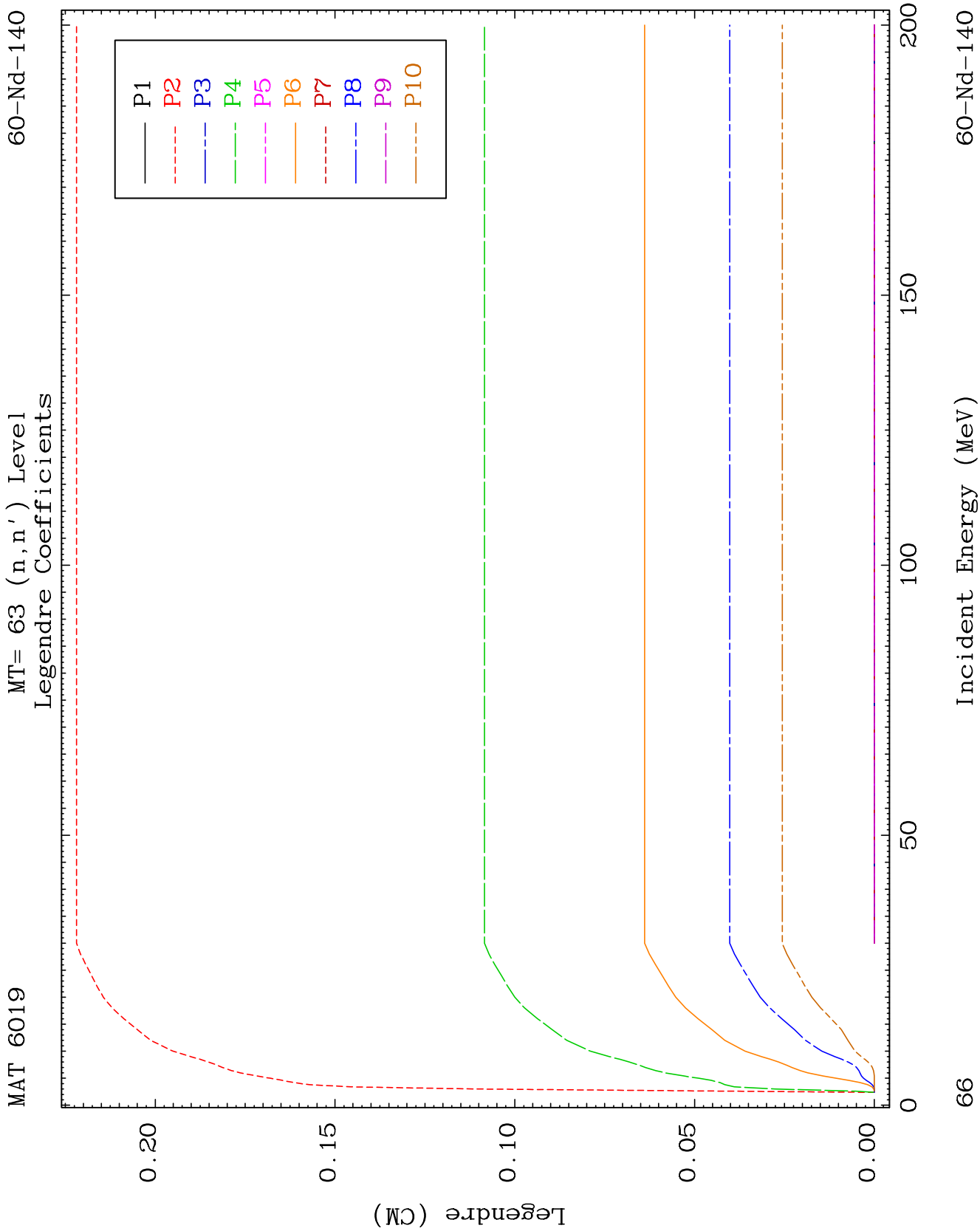


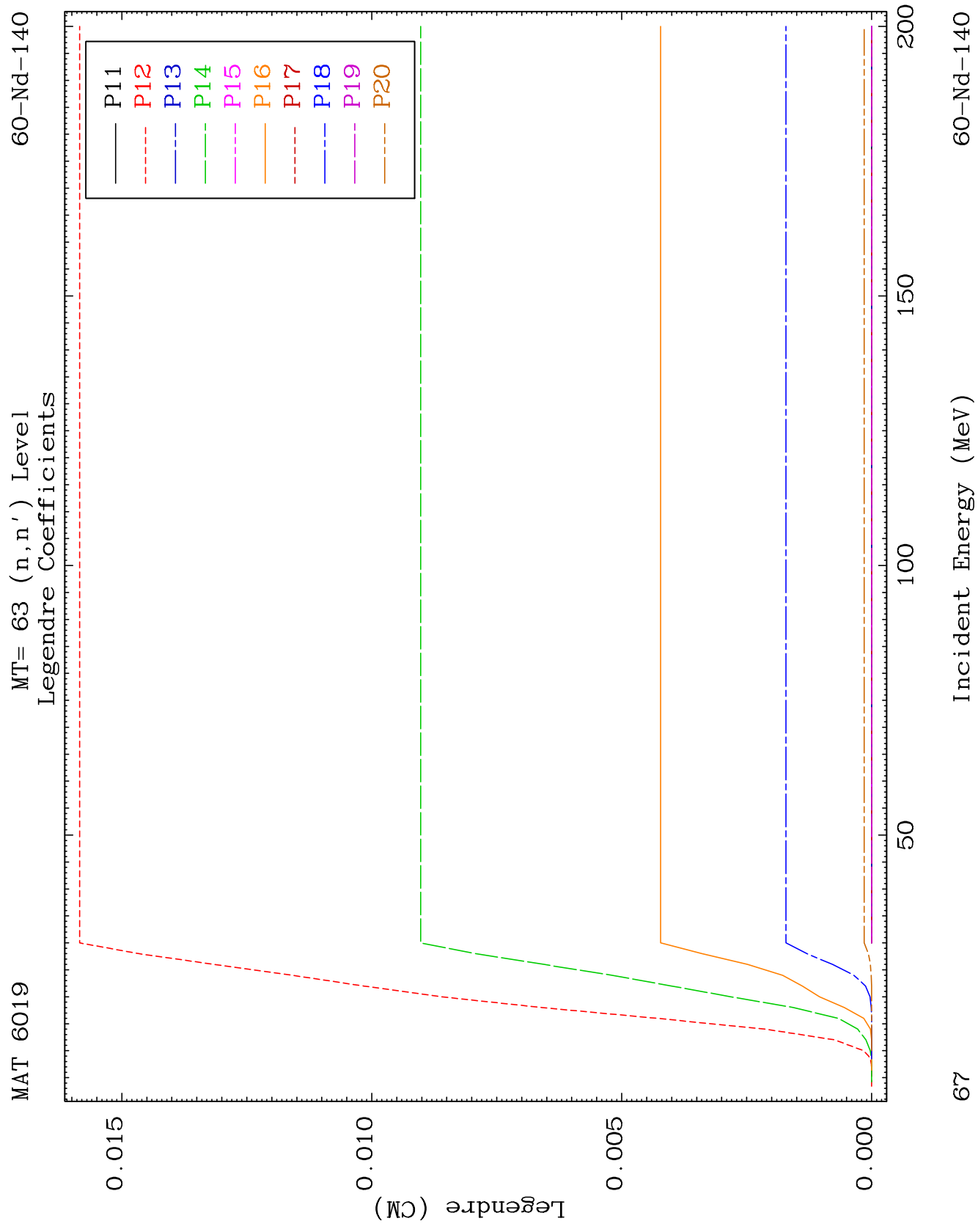


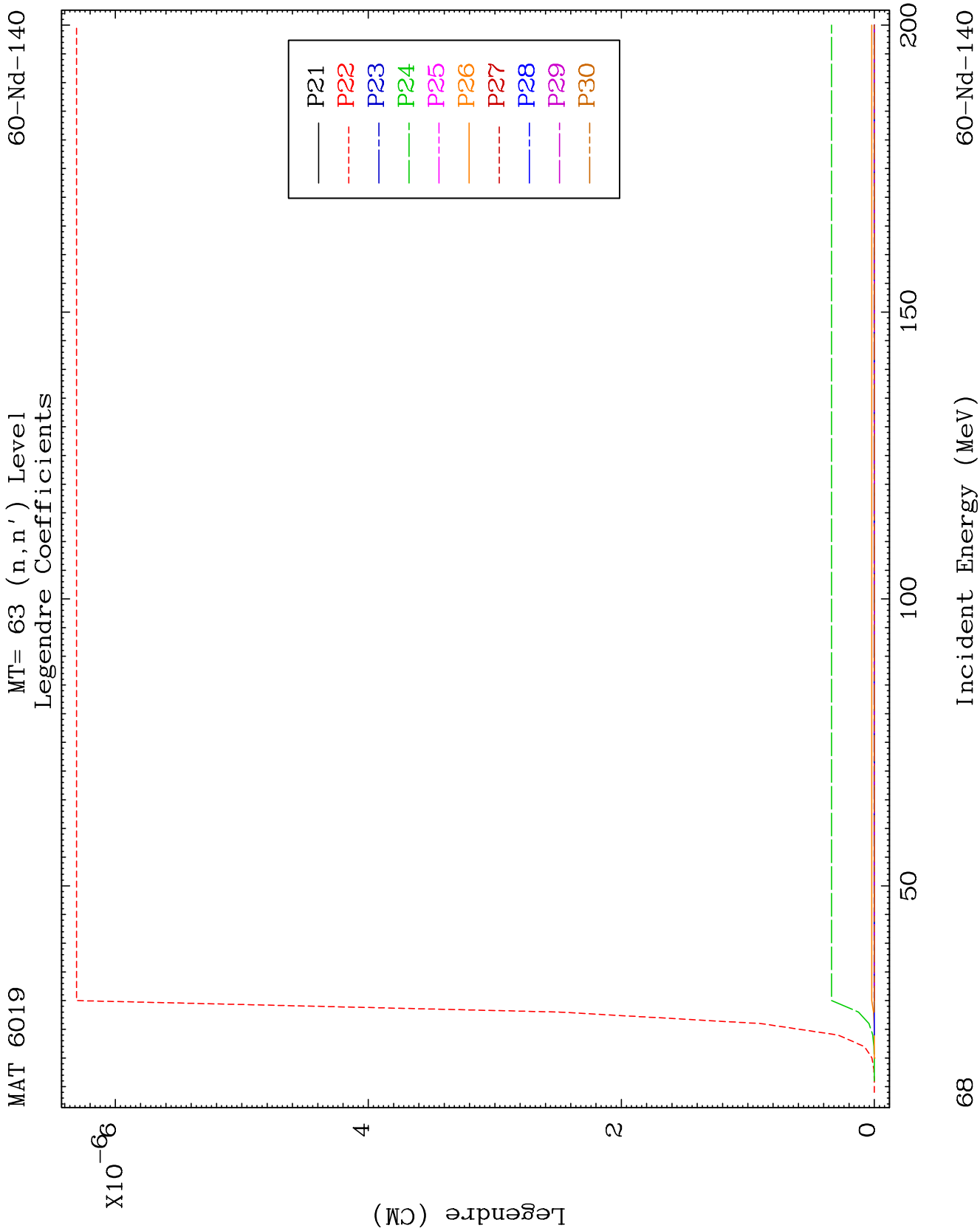


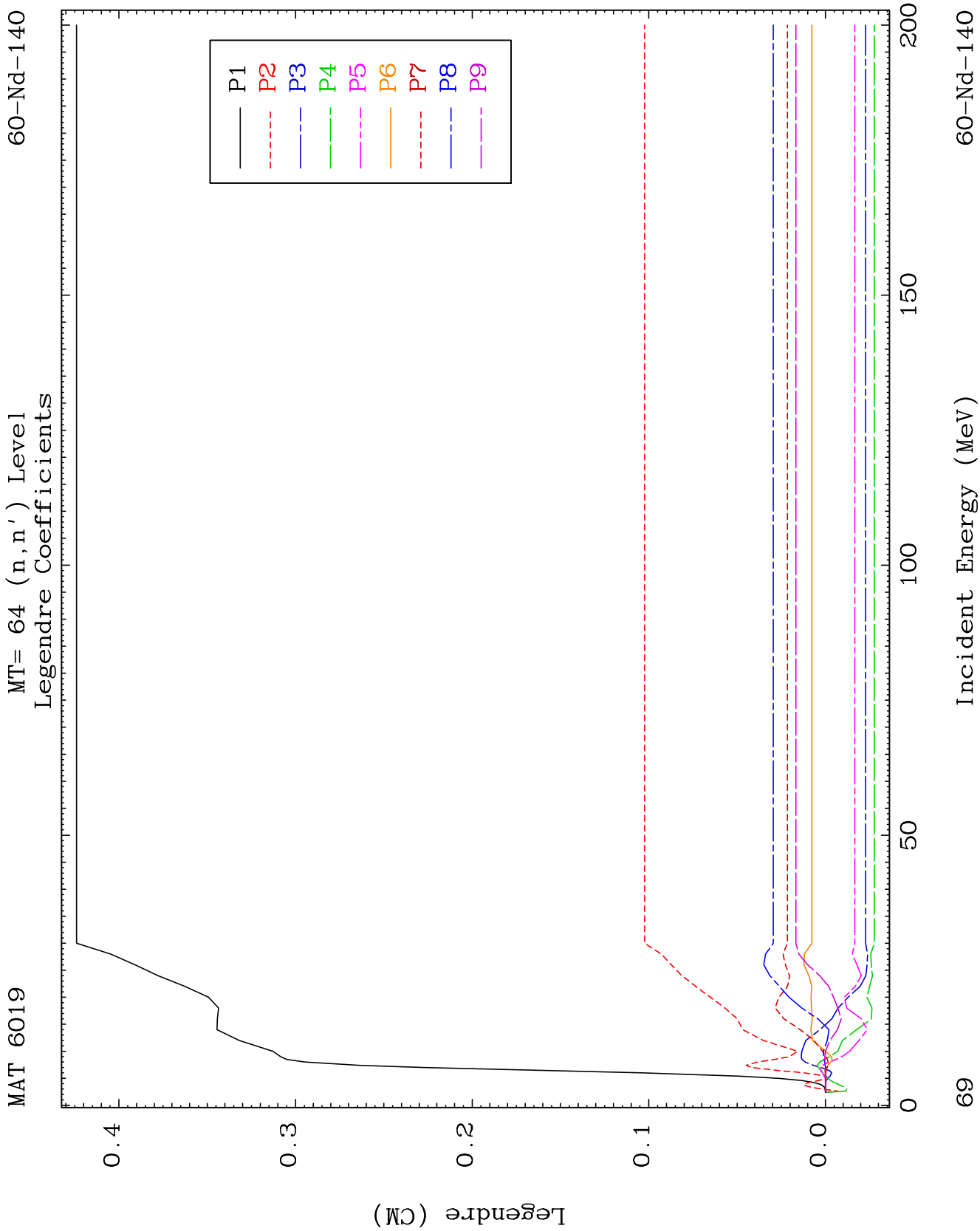








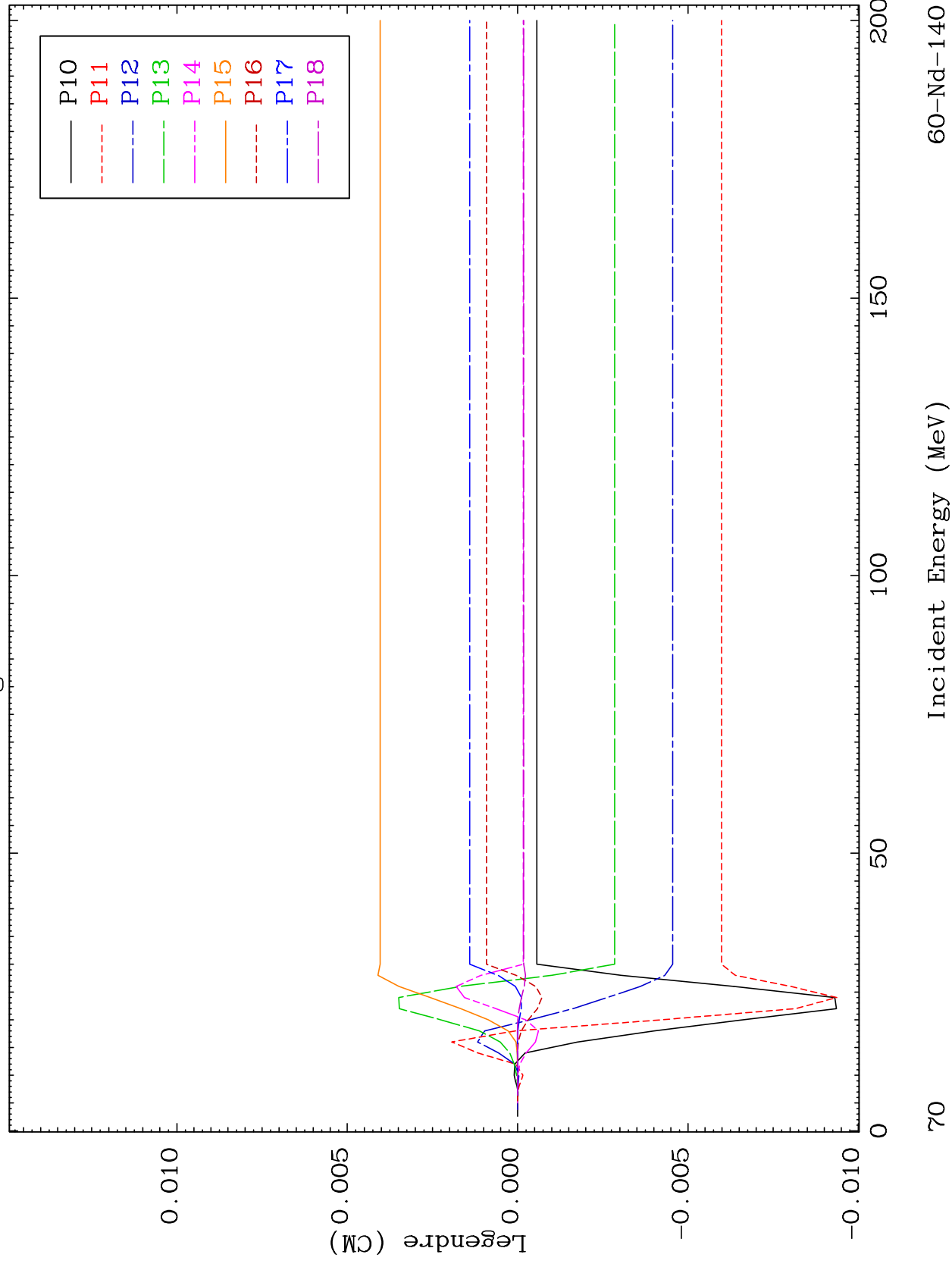


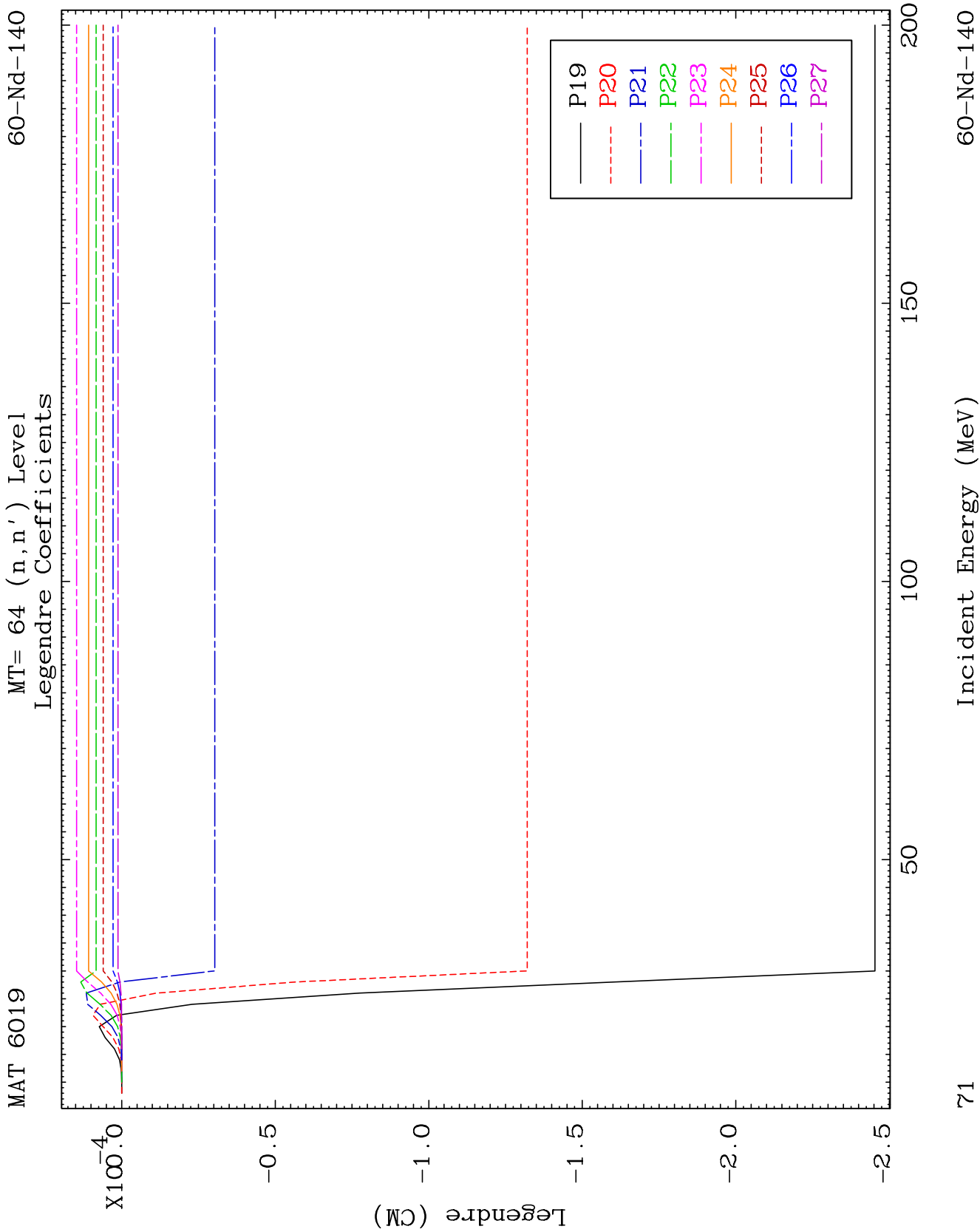


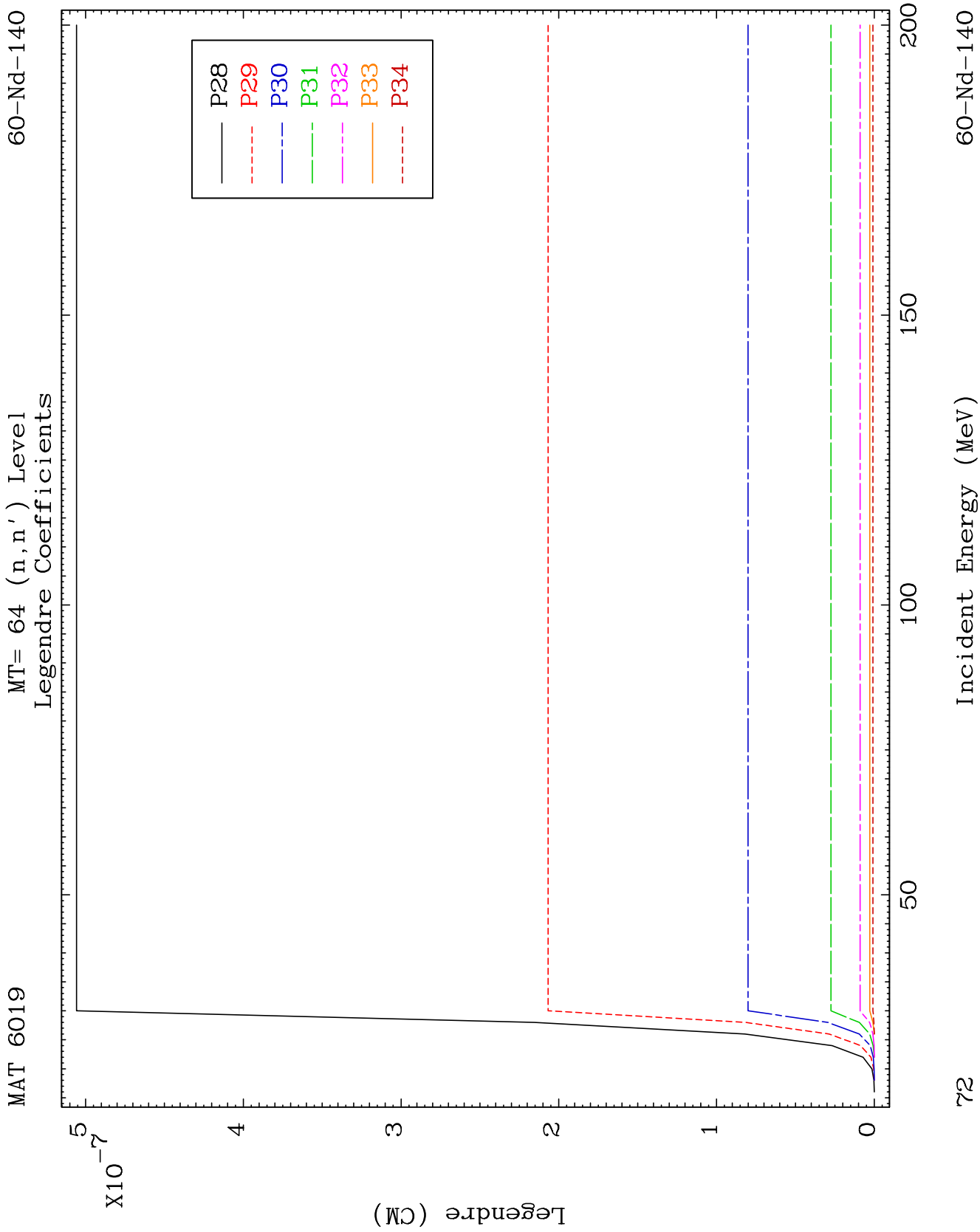
MAT 6019

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

60-Nd-140



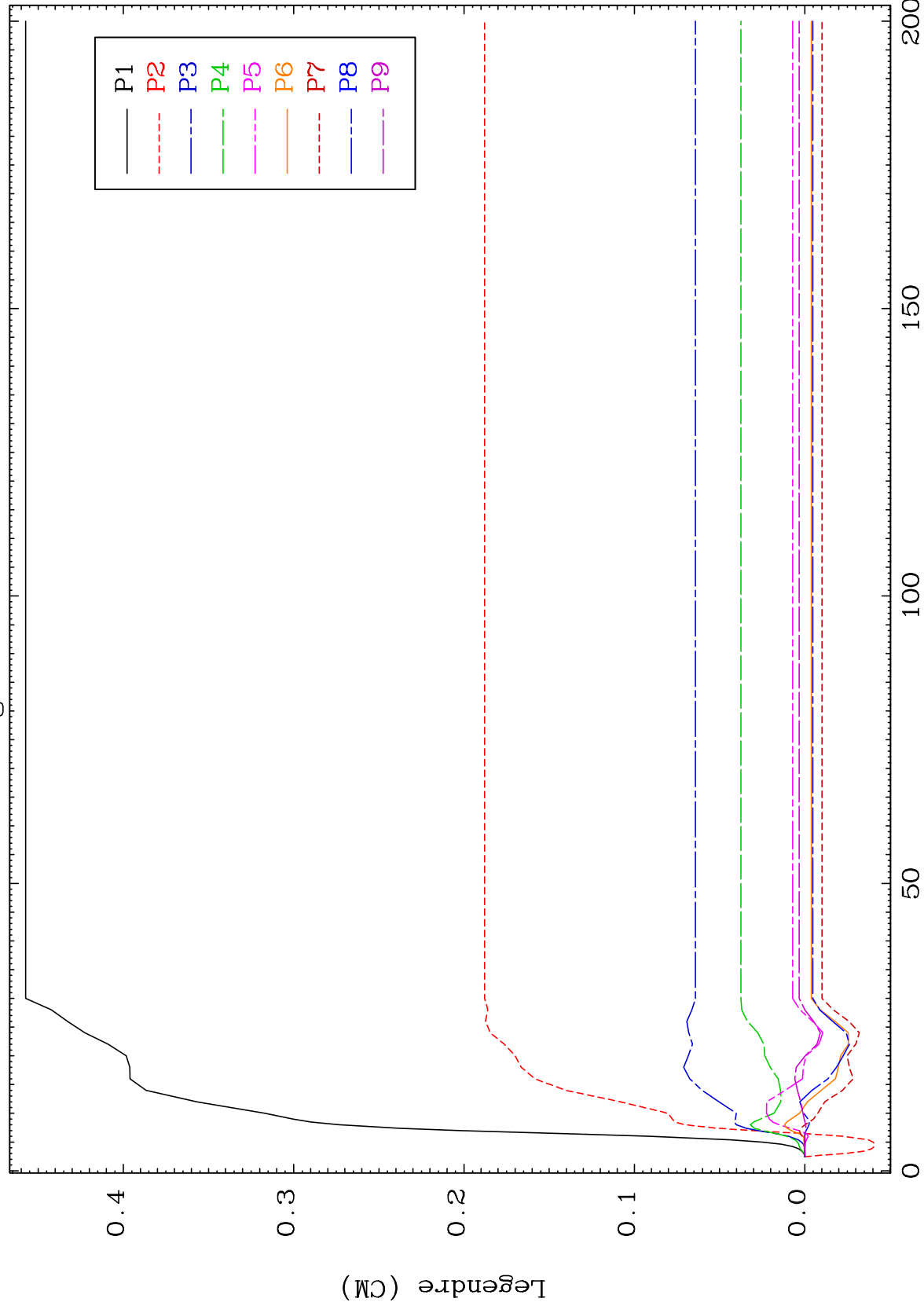




MAT 6019

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

60-Nd-140



23

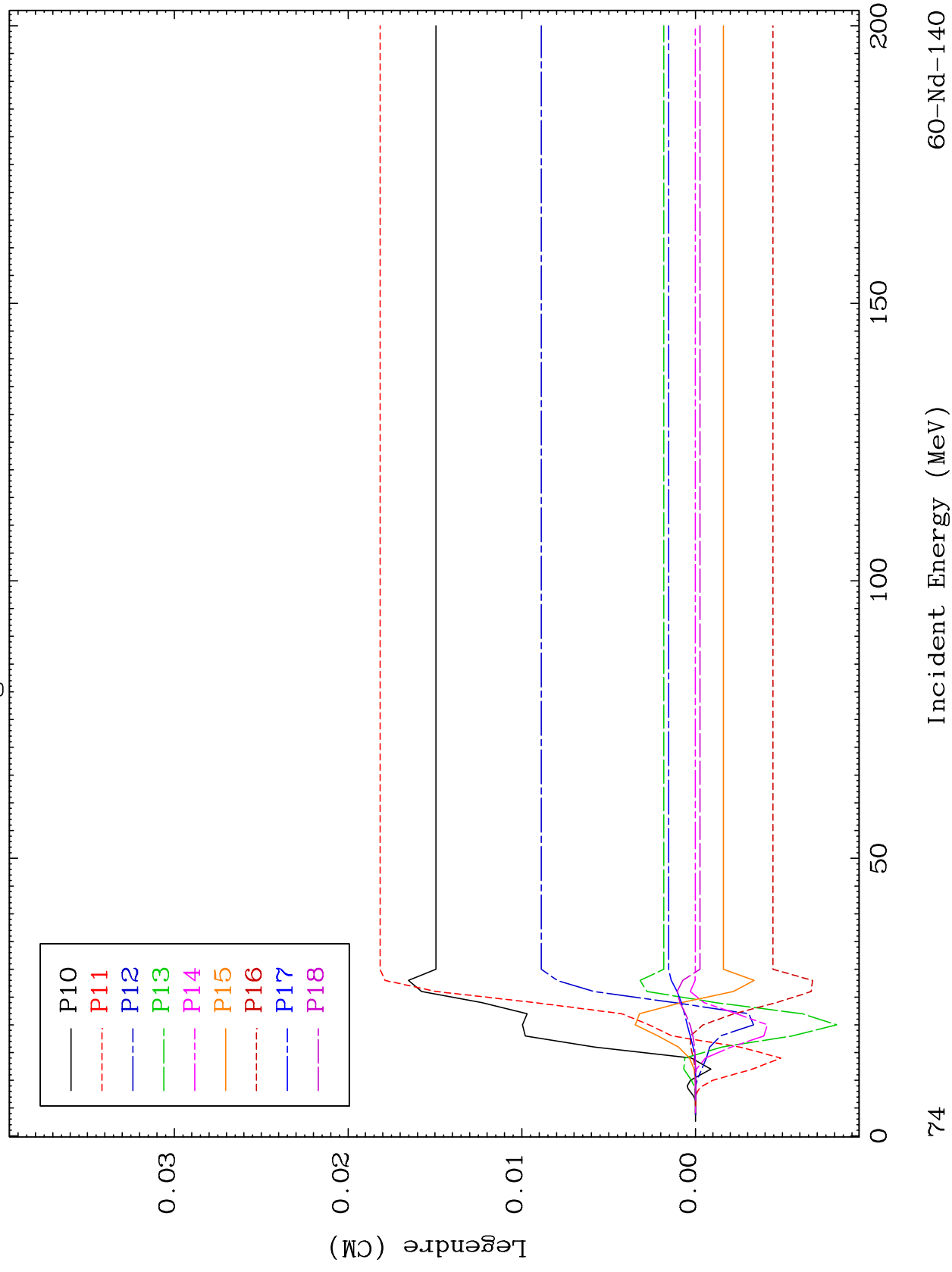
Incident Energy (MeV)

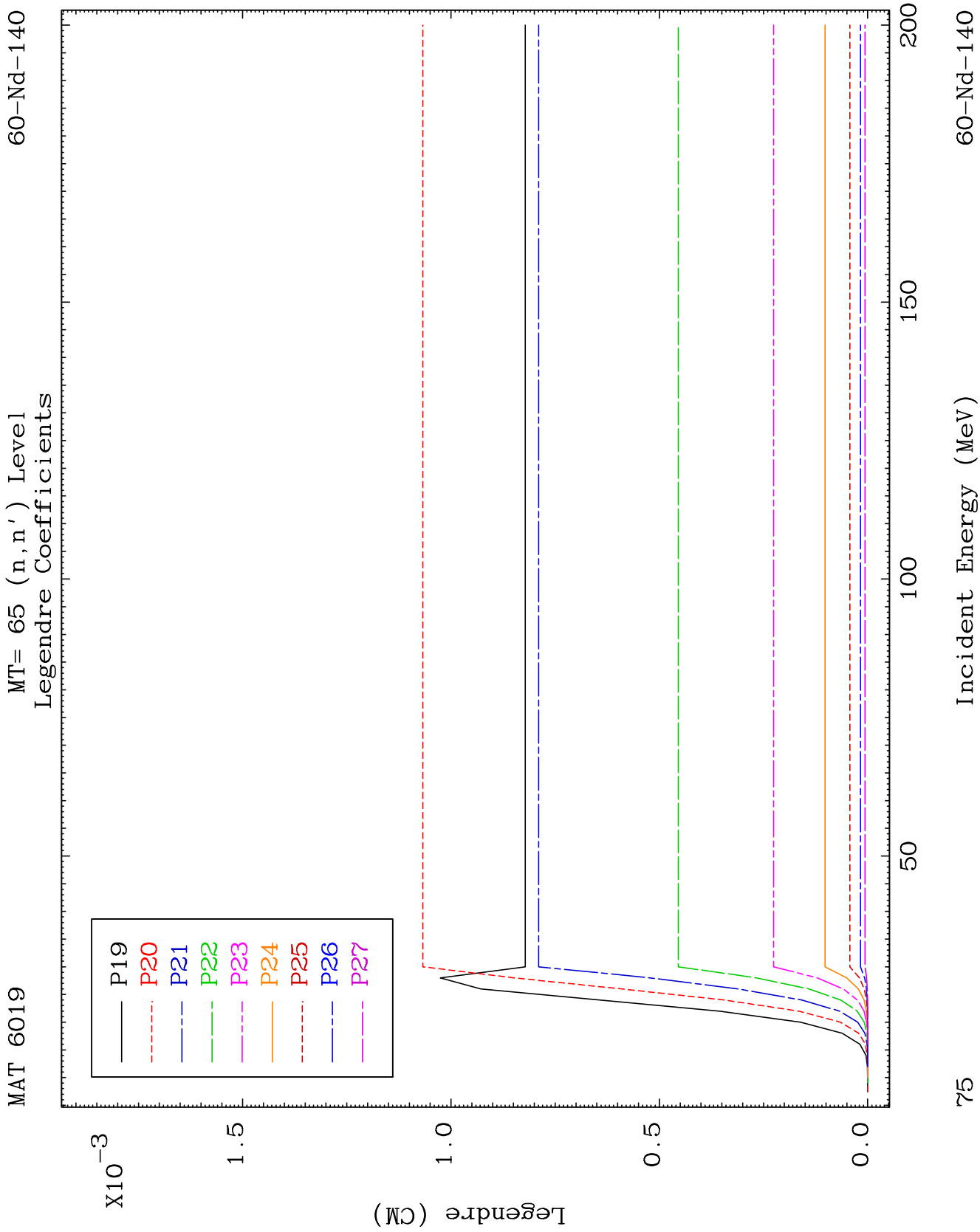
60-Nd-140

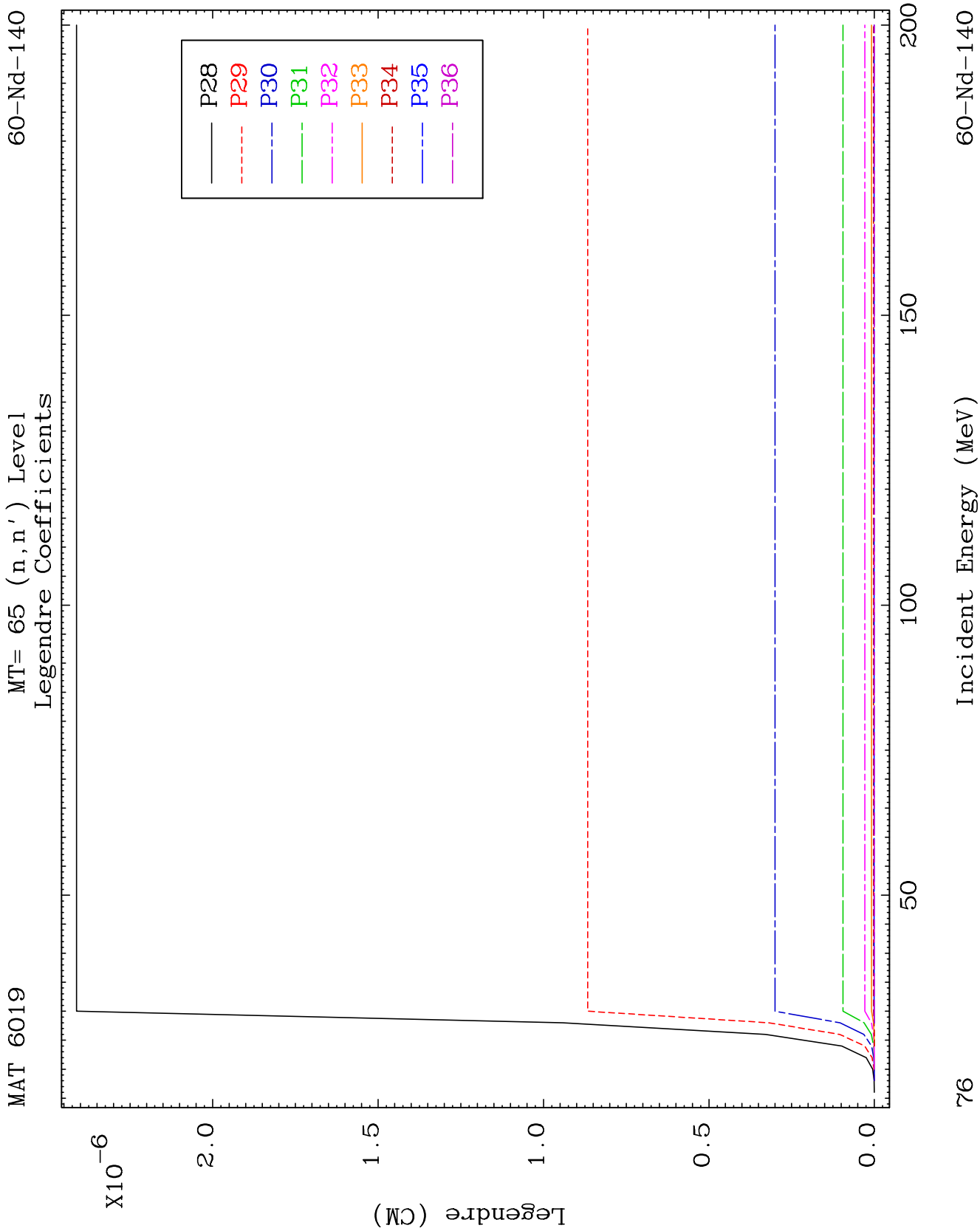
MAT 6019

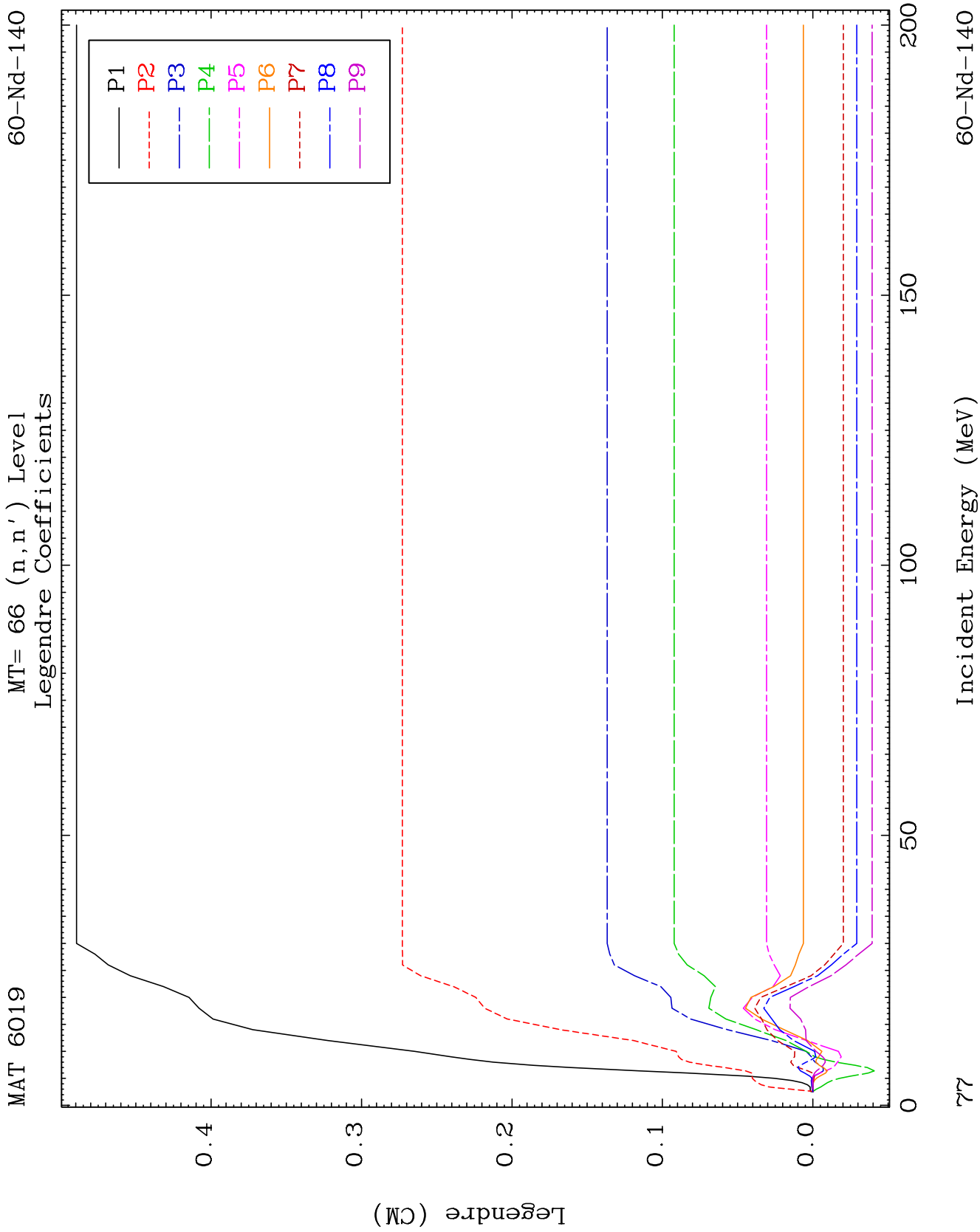
MT= 65 (n, n') Level
Legendre Coefficients

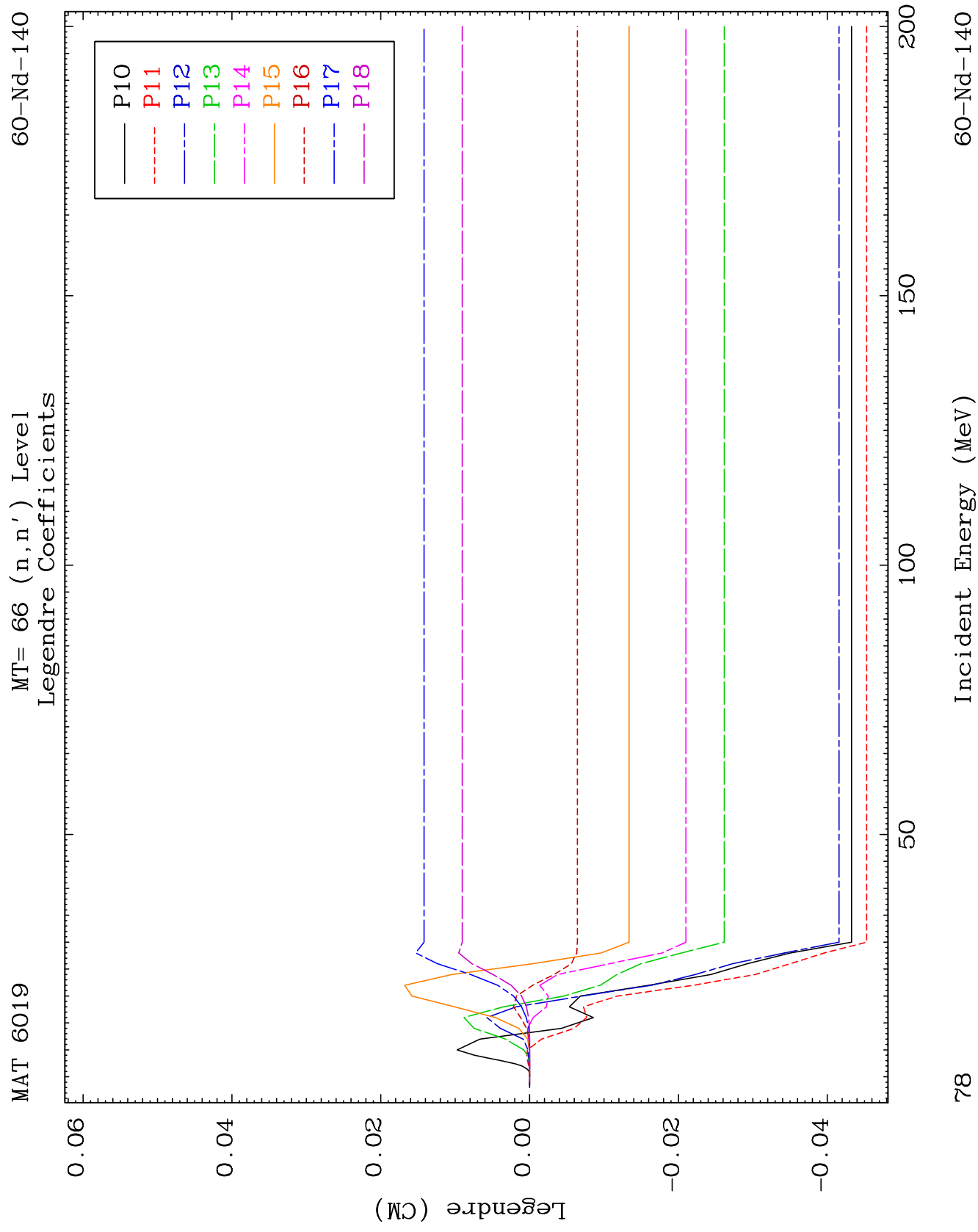
60-Nd-140

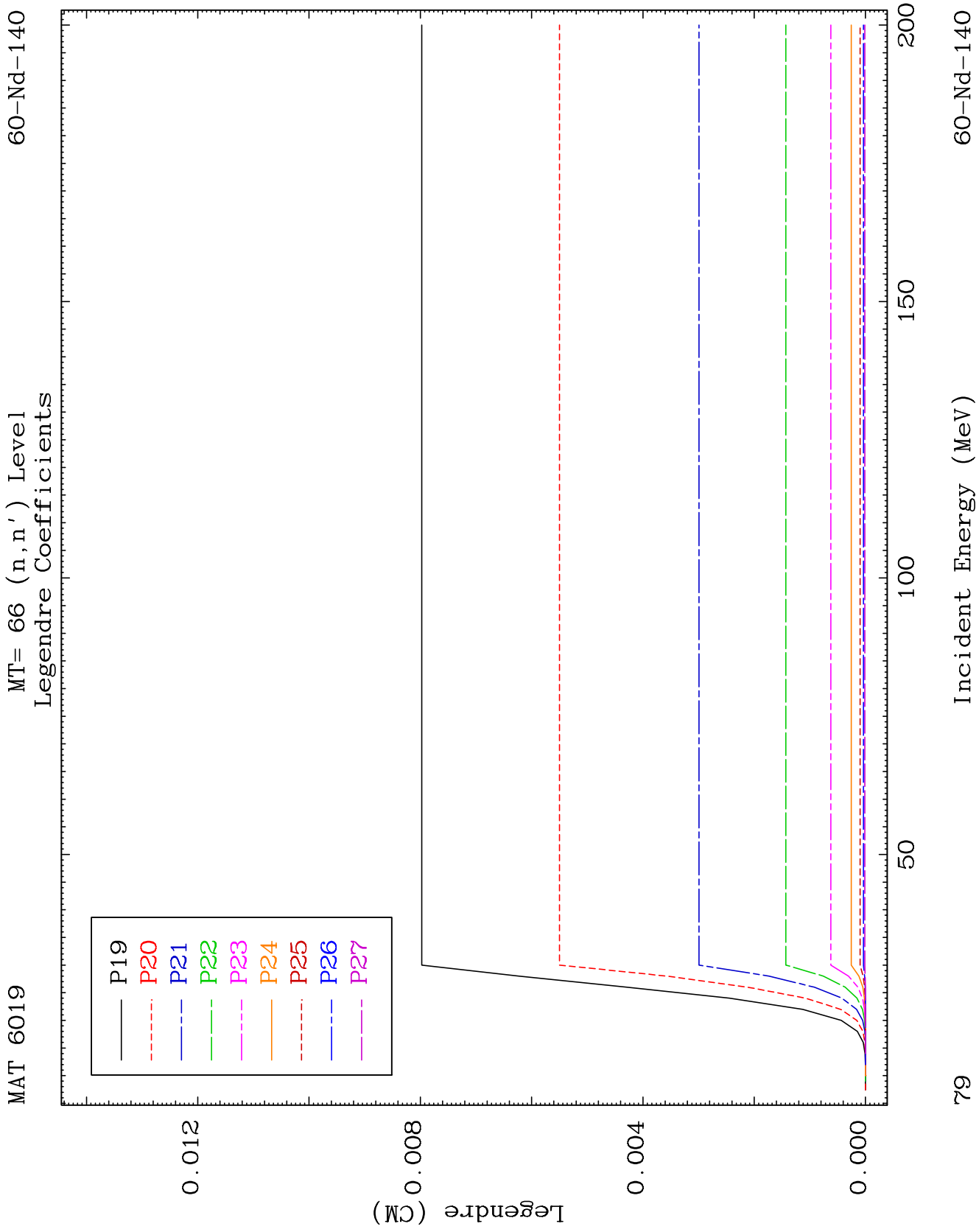


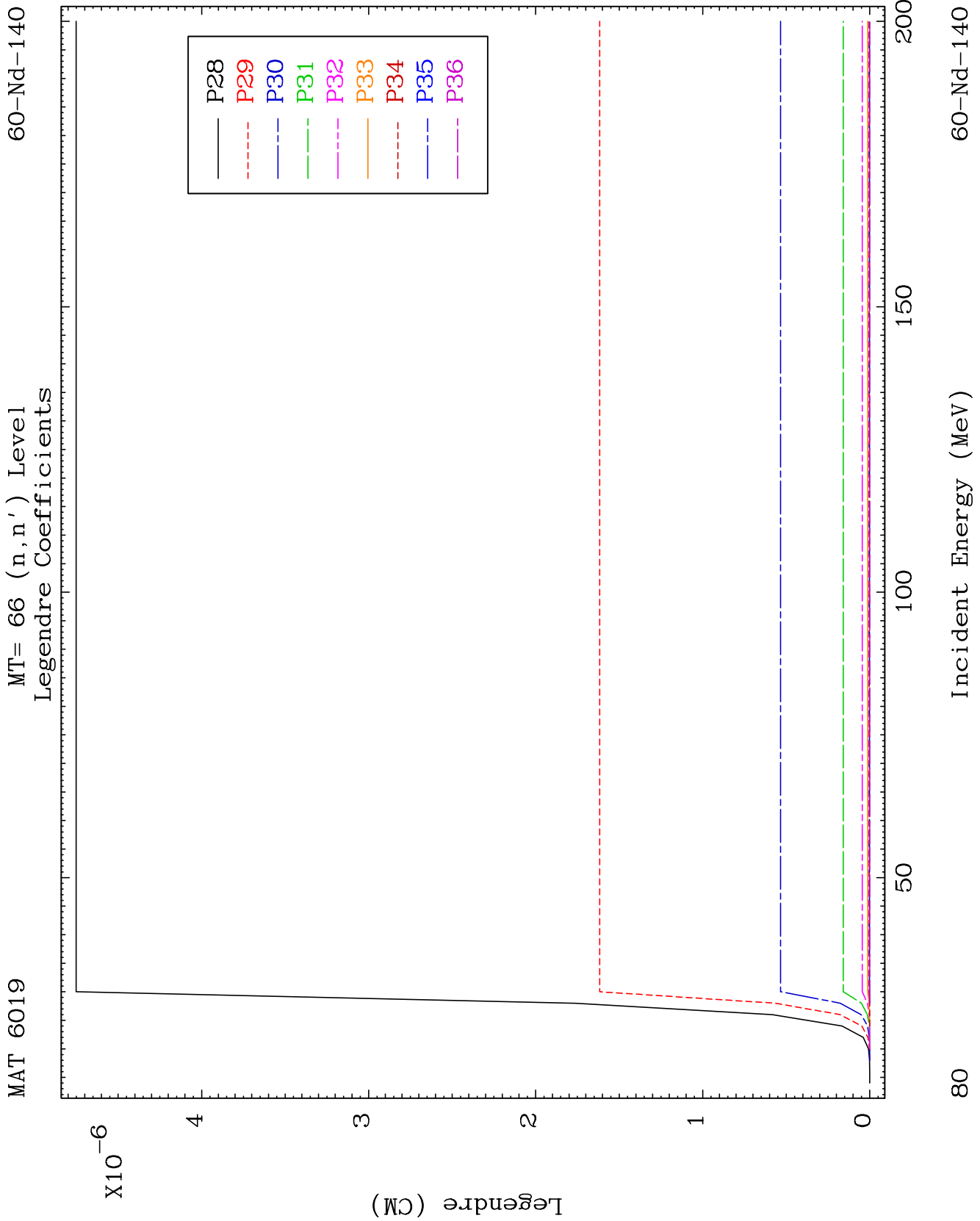


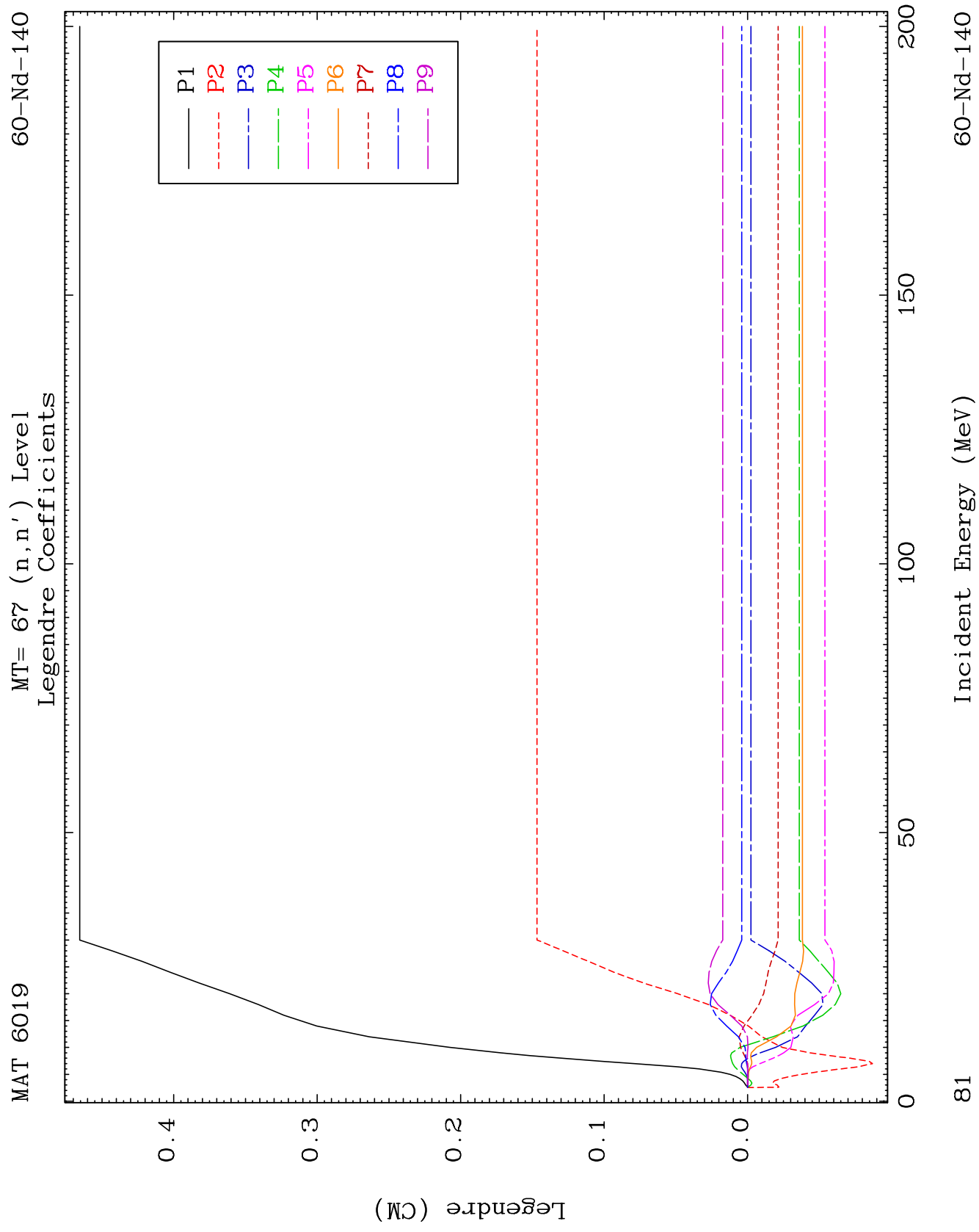


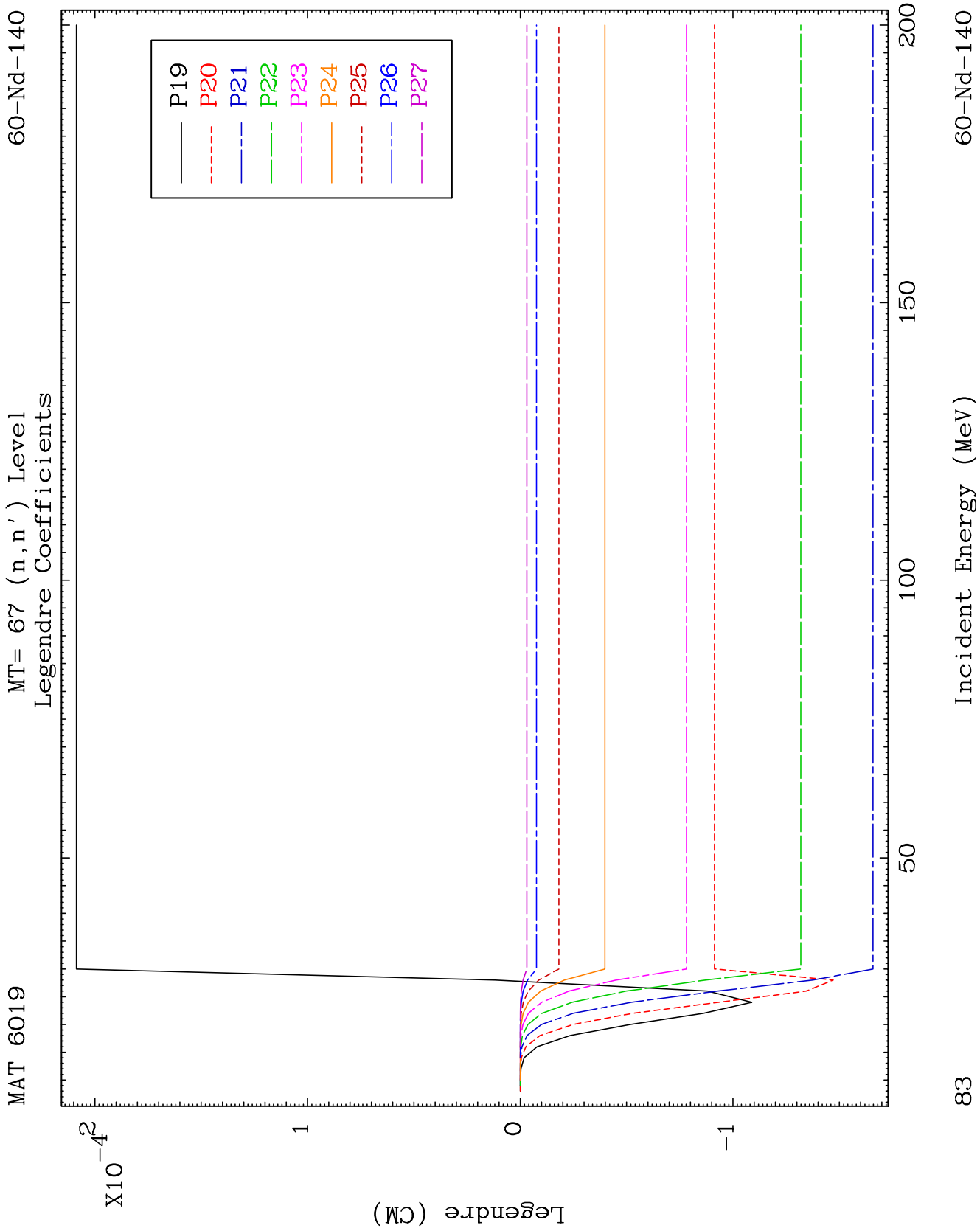


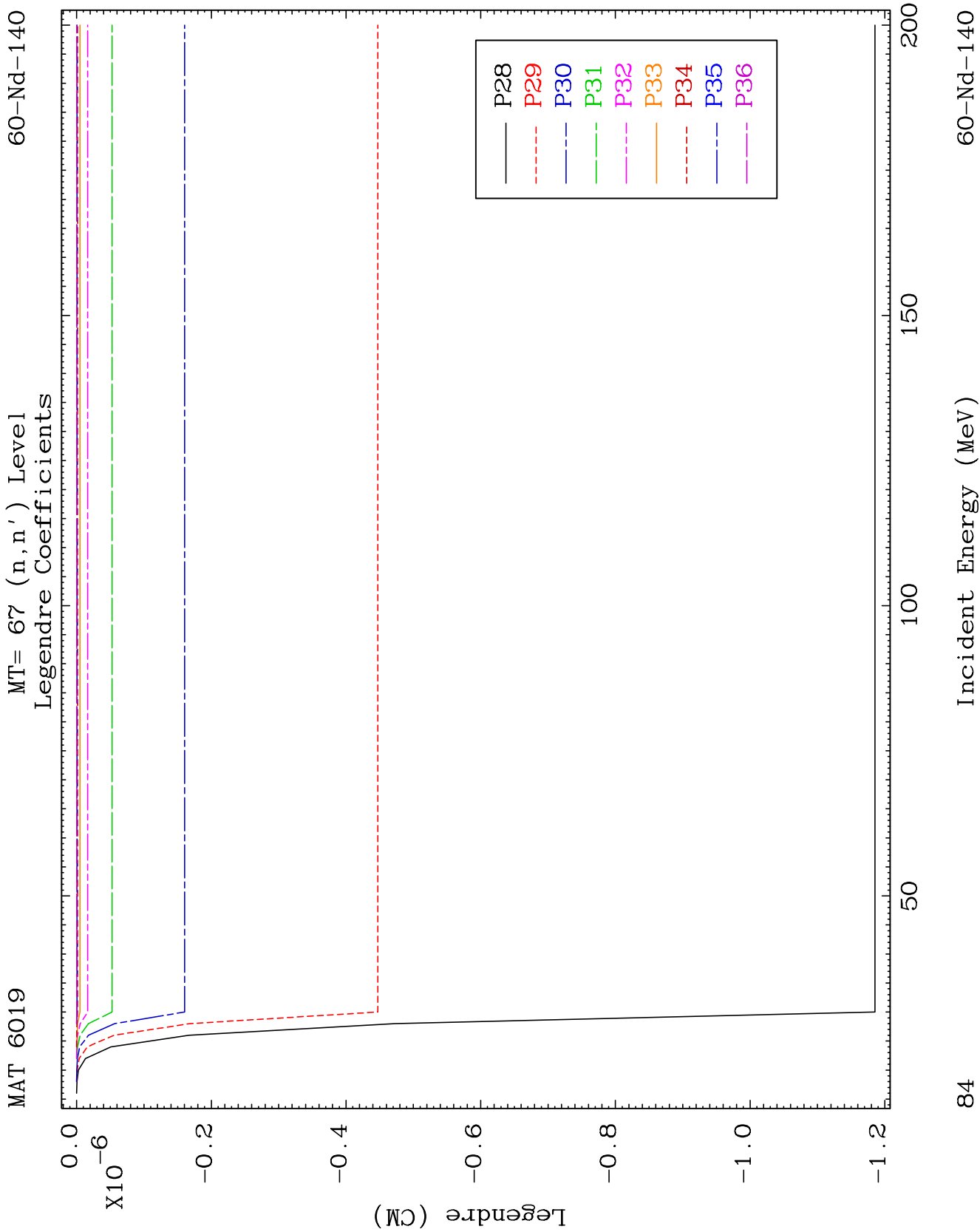


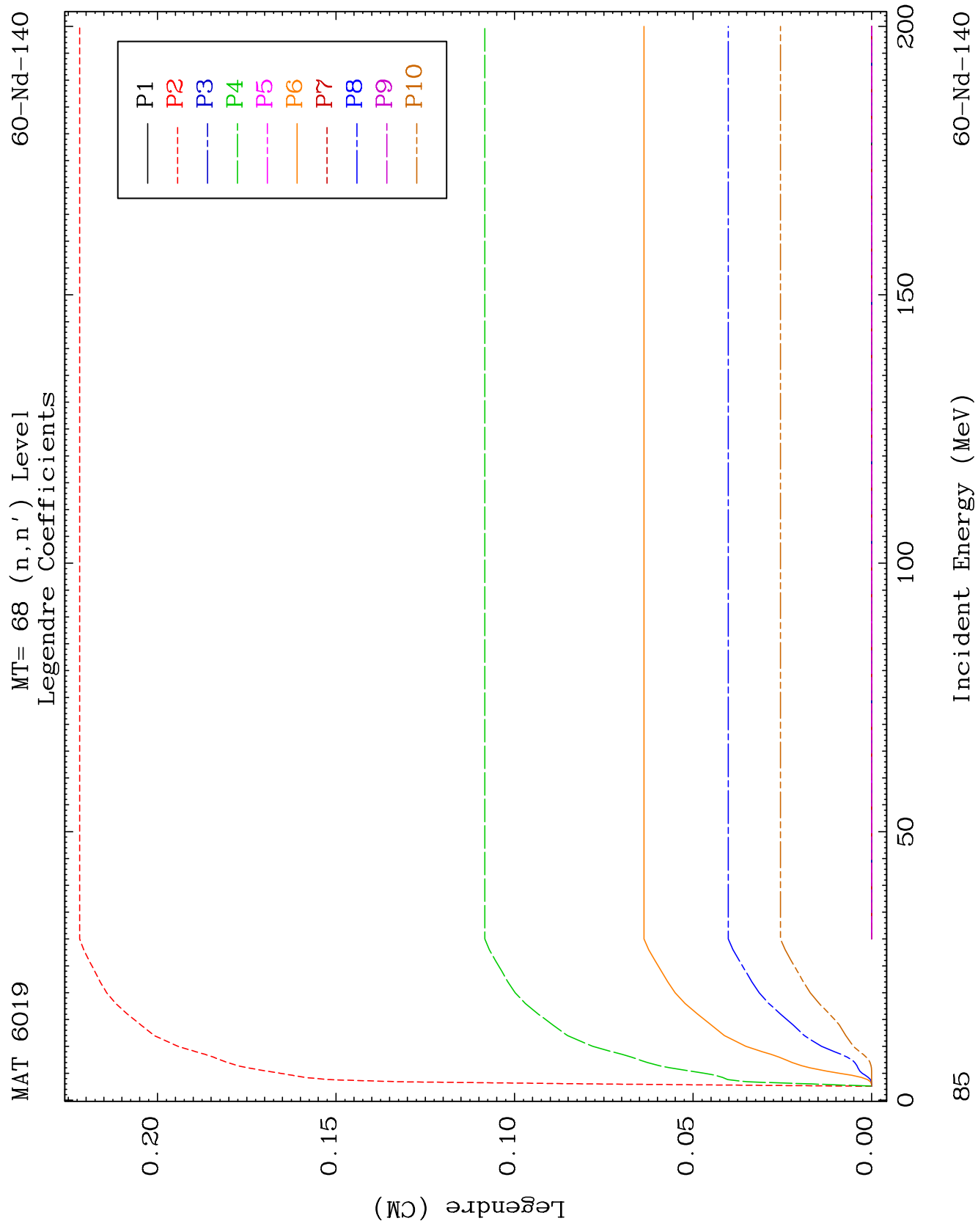


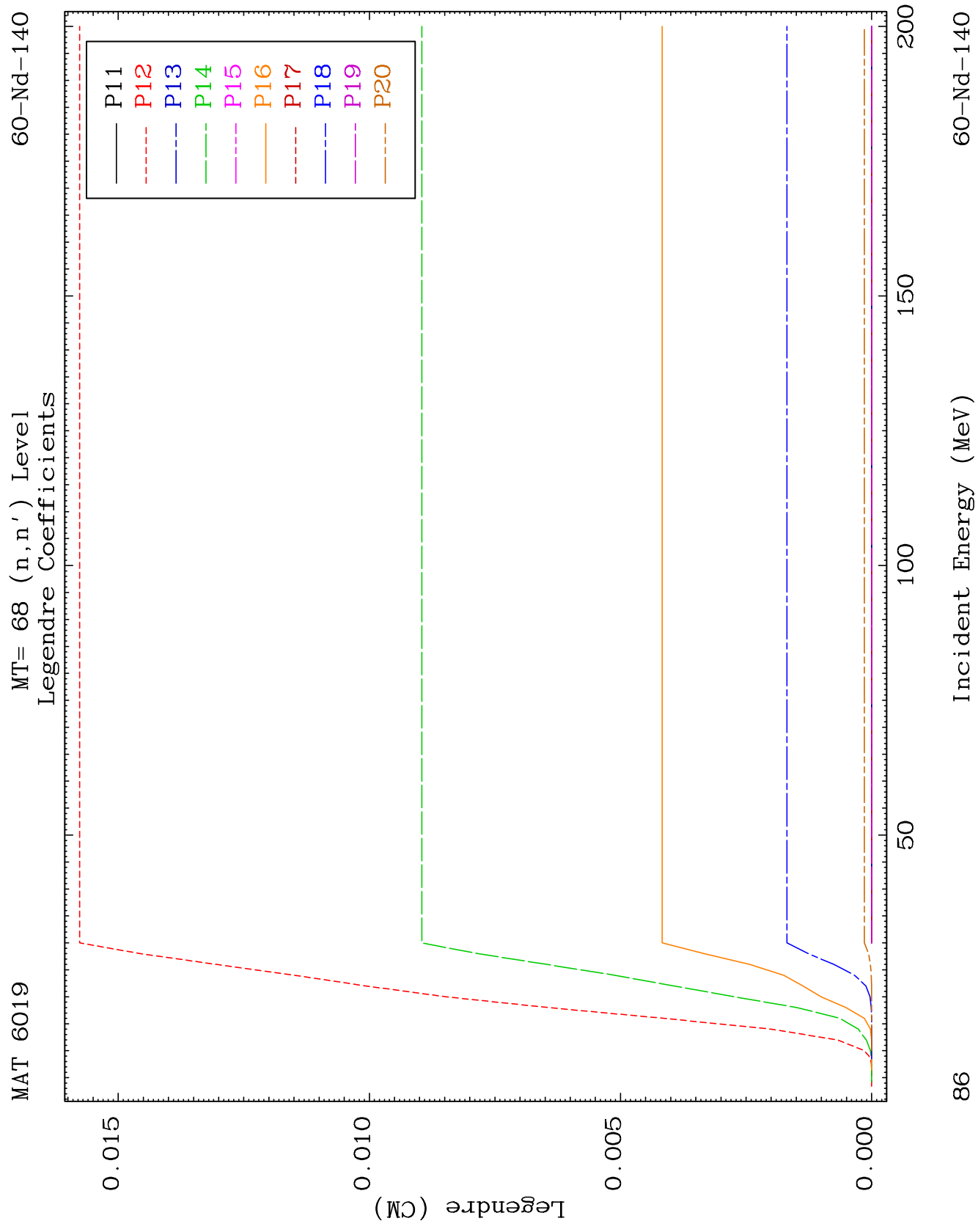


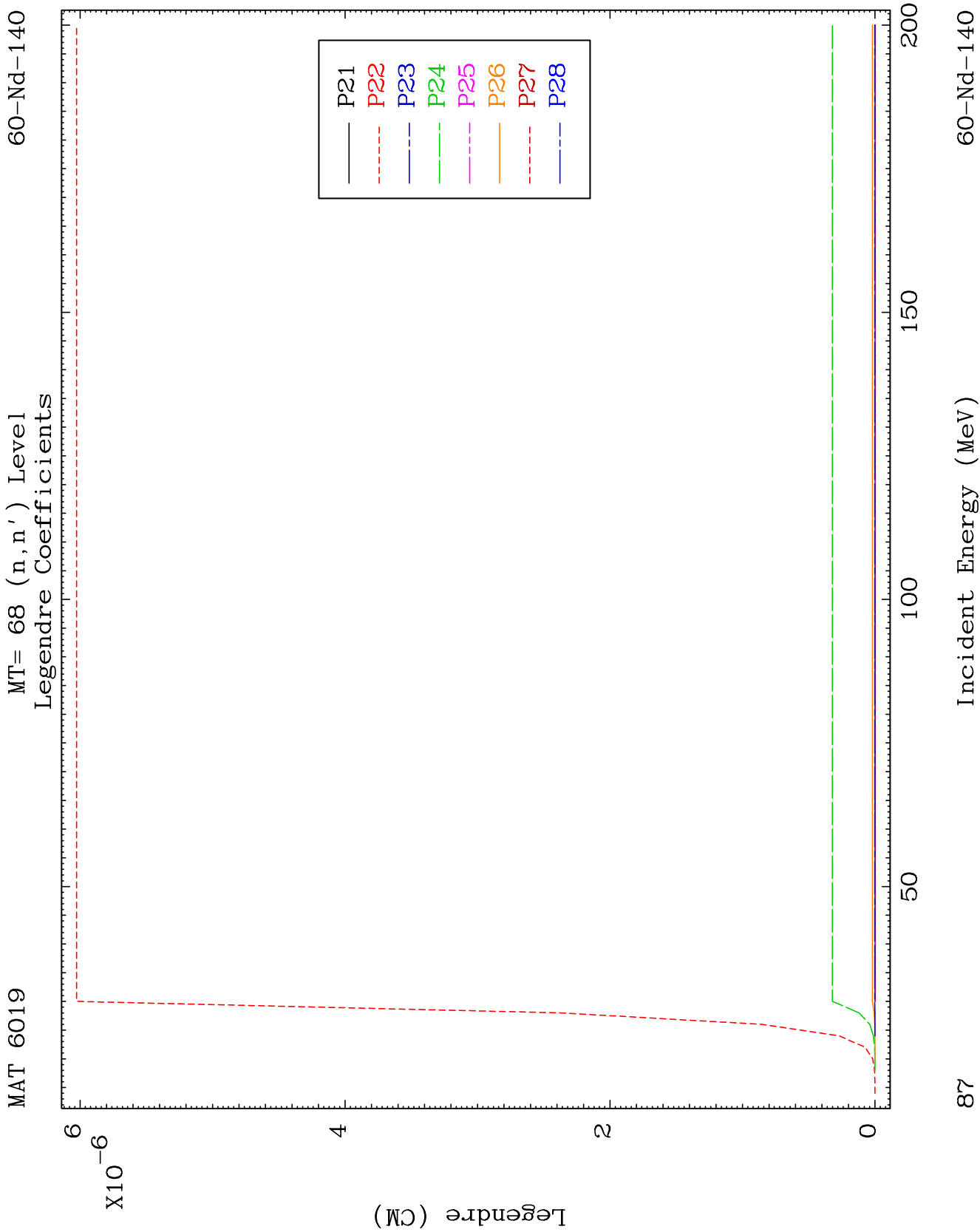


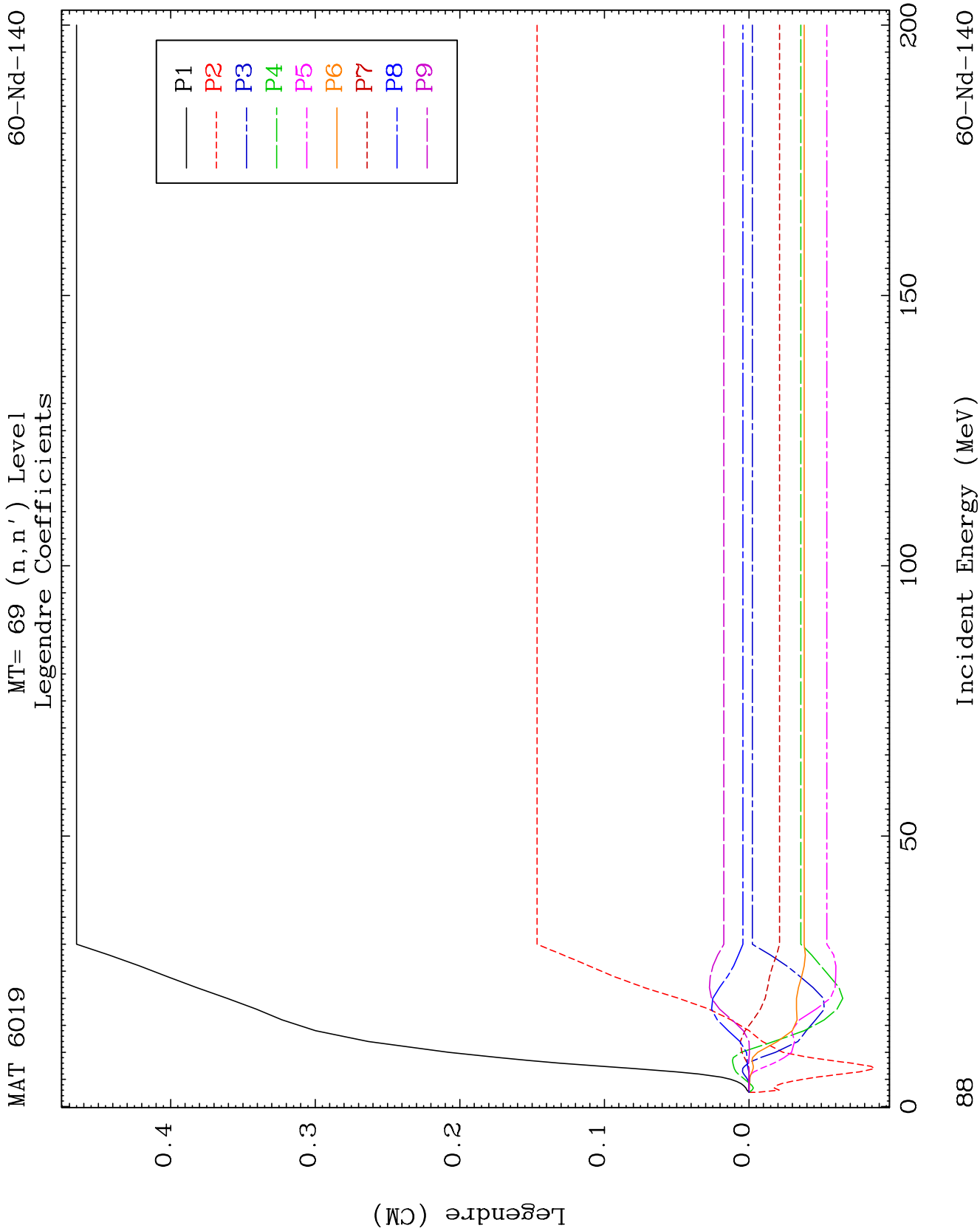


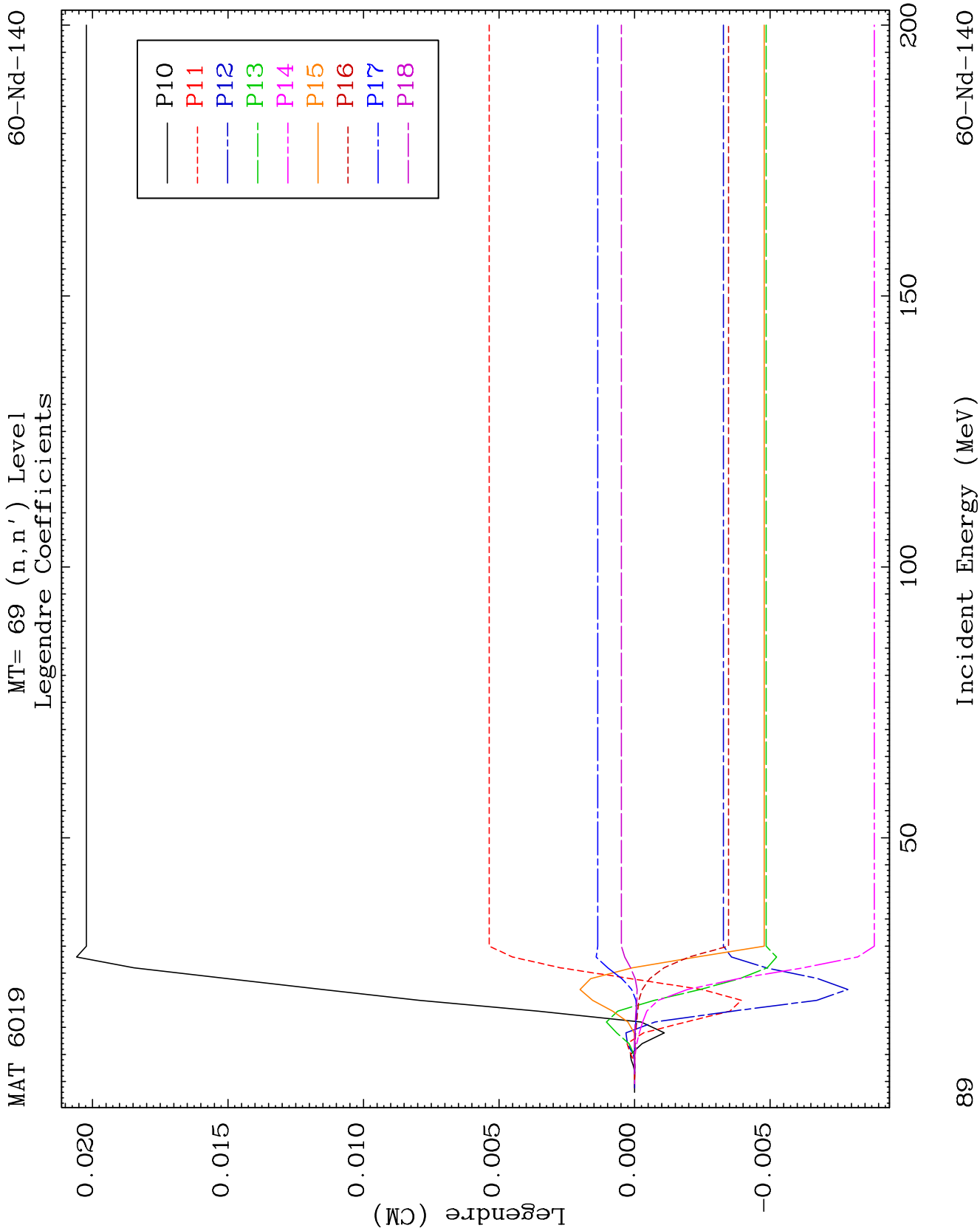


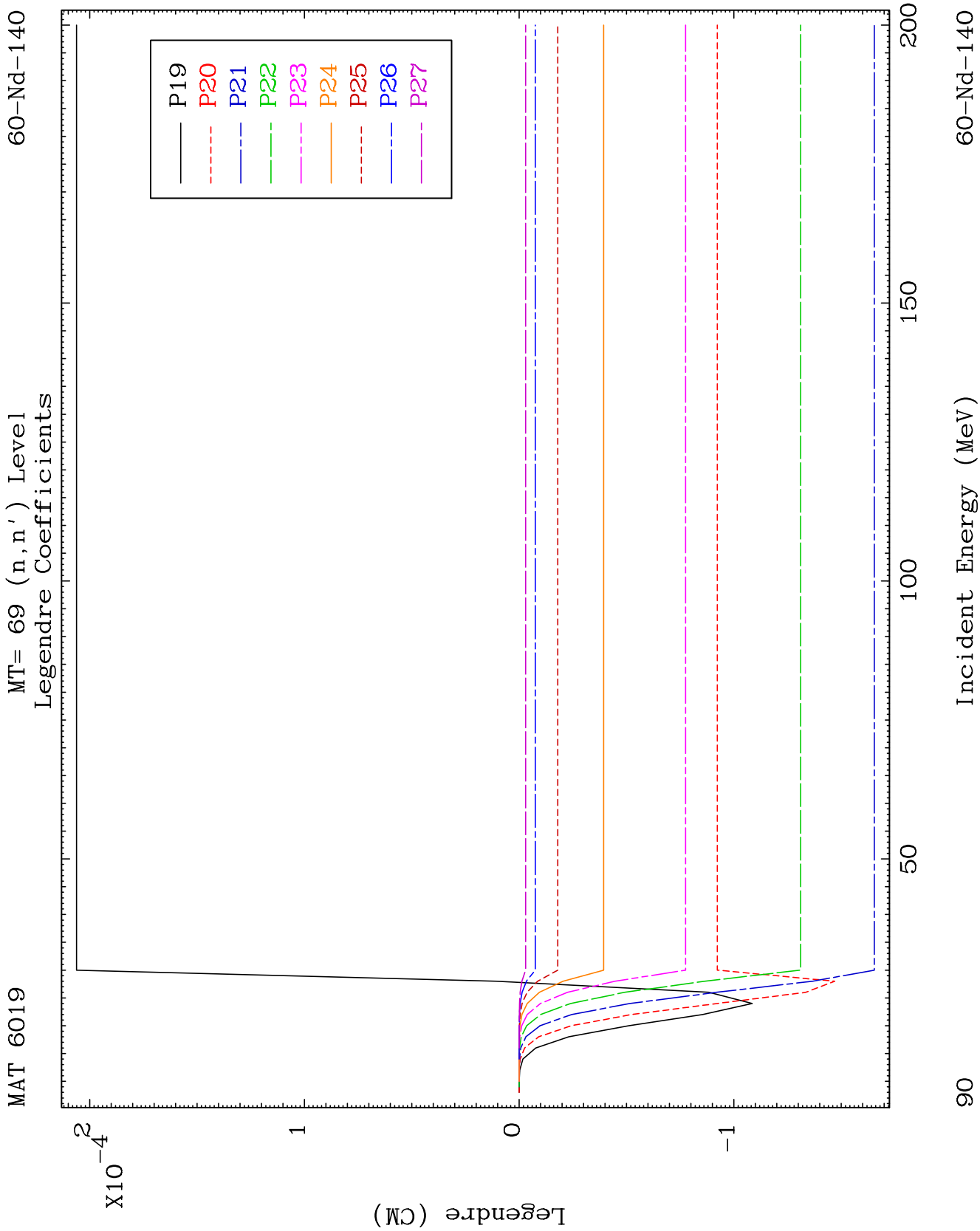


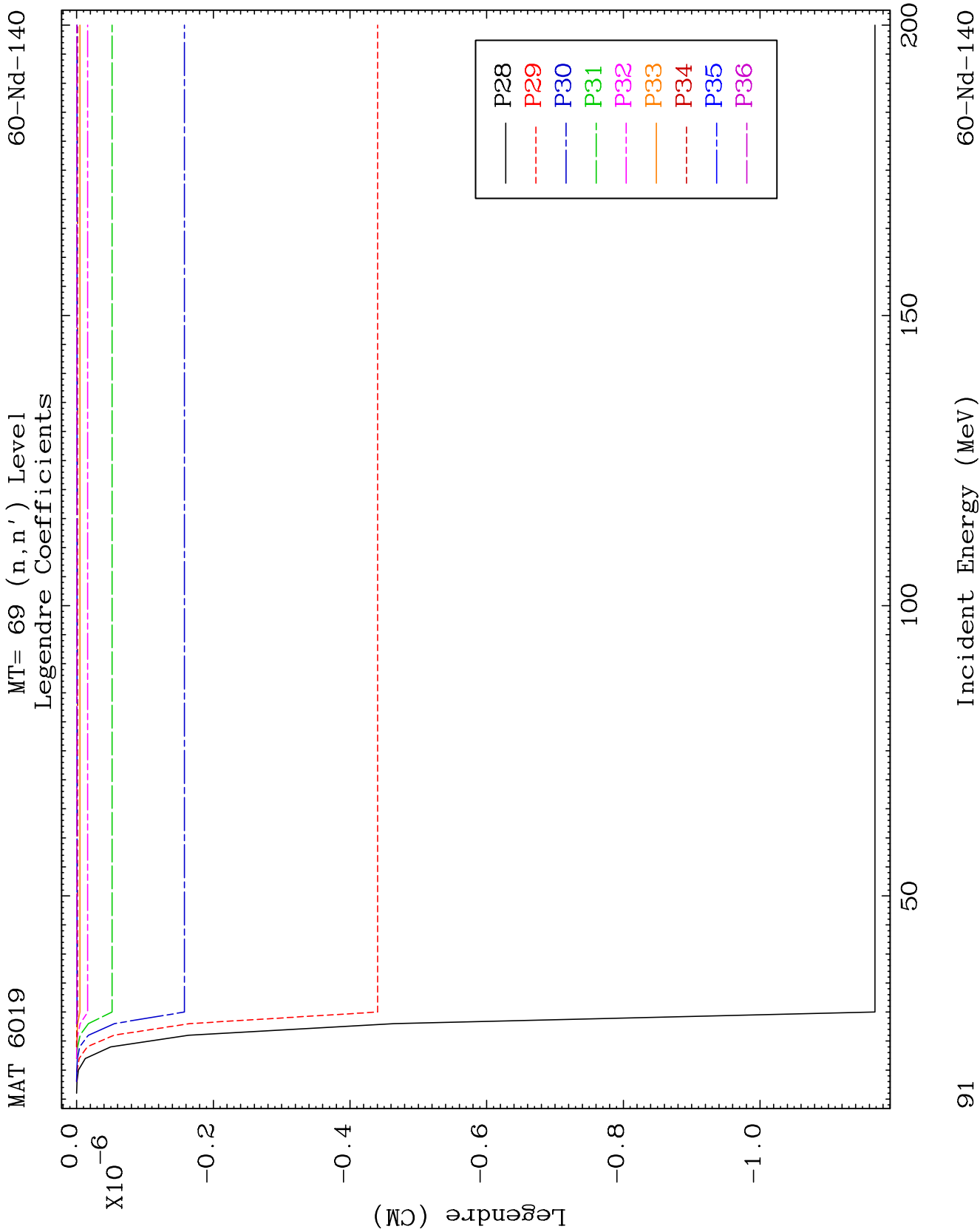


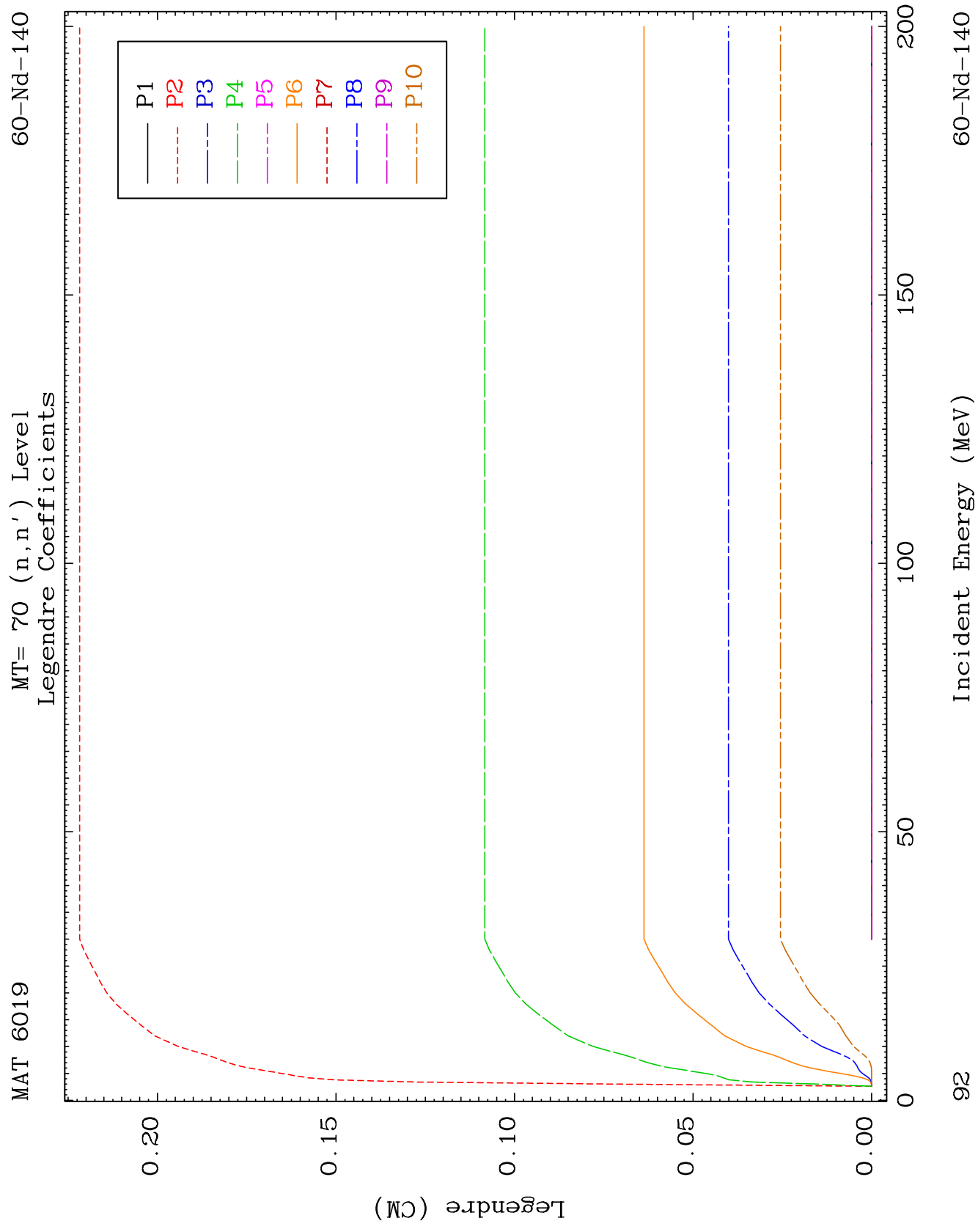


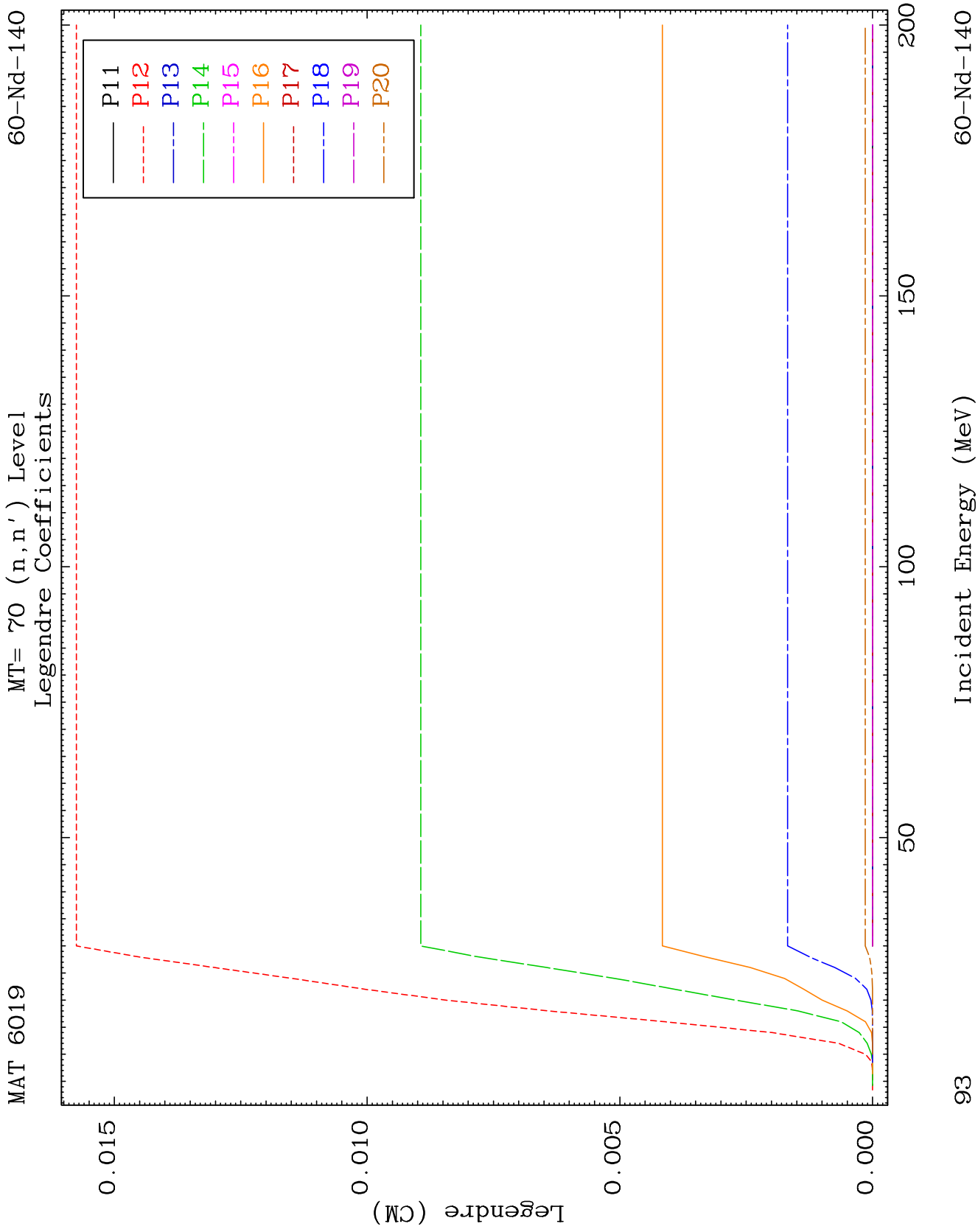


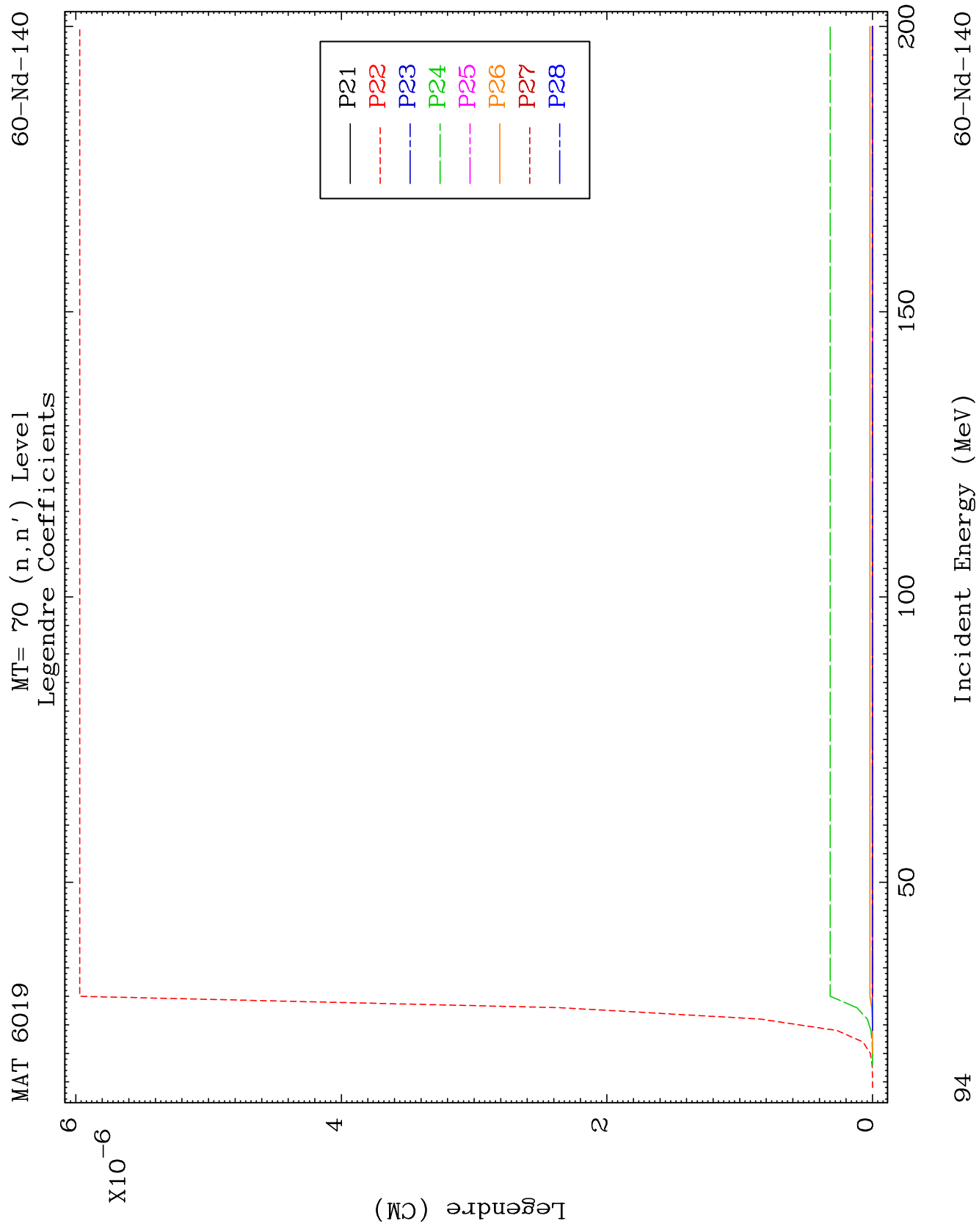


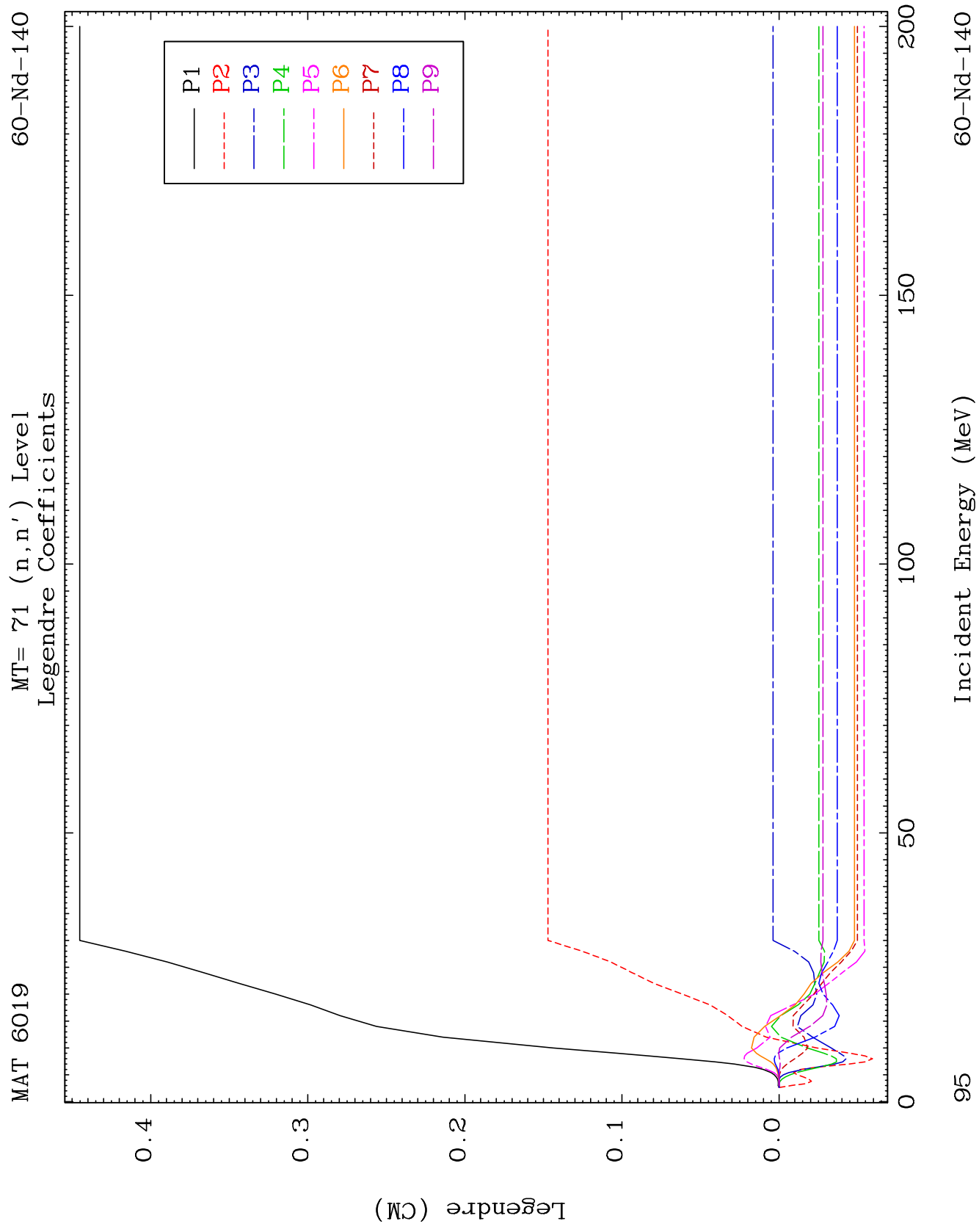


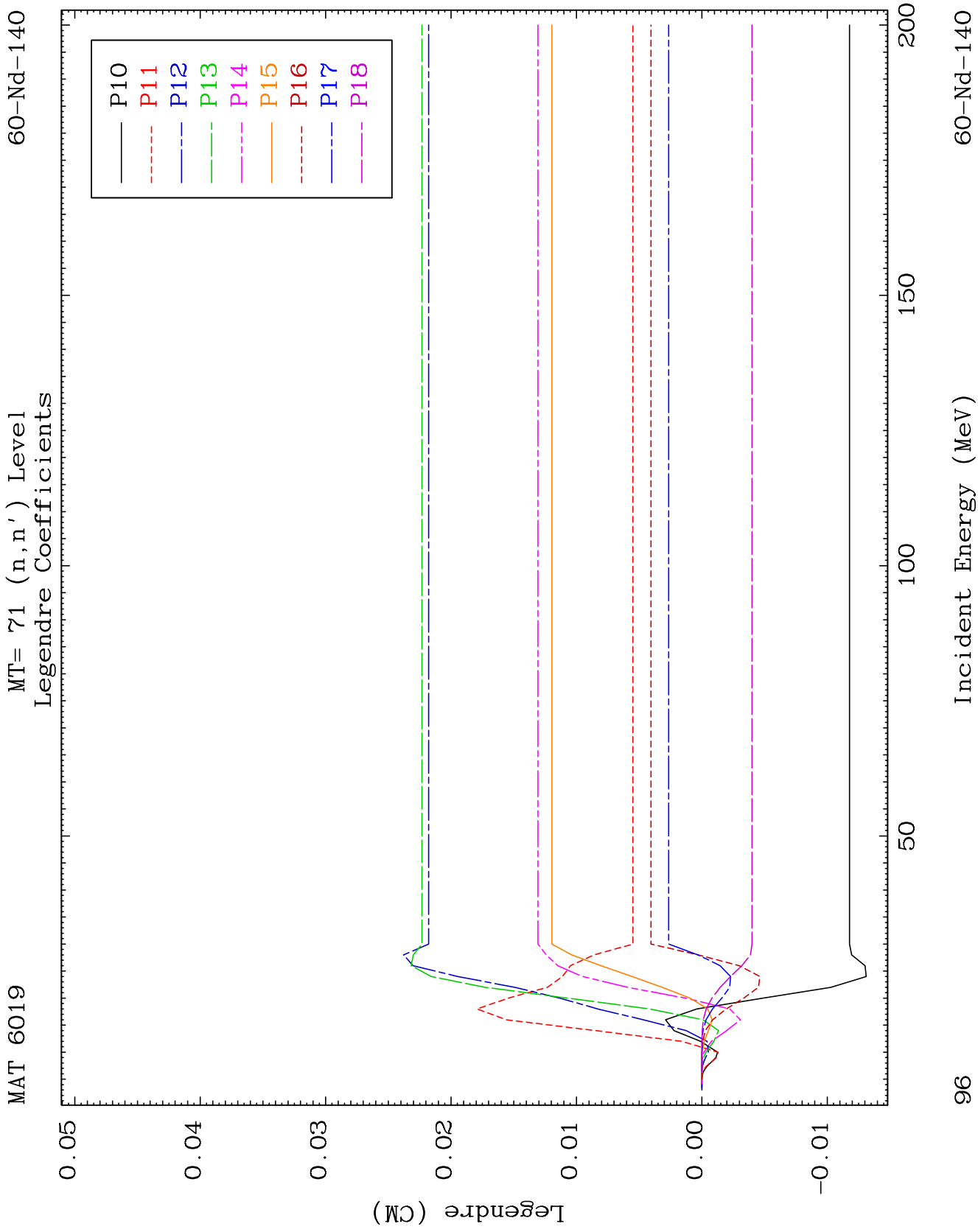


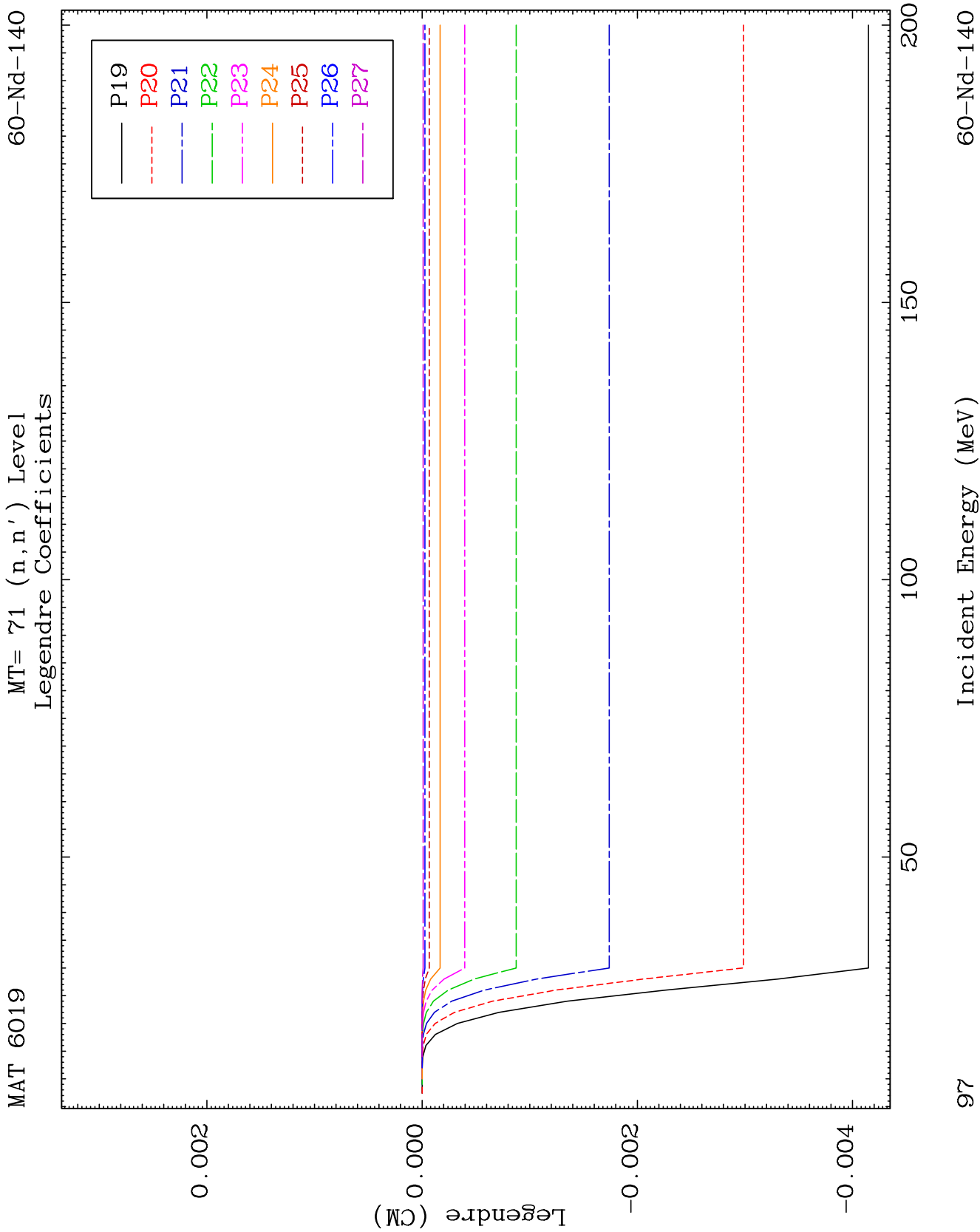


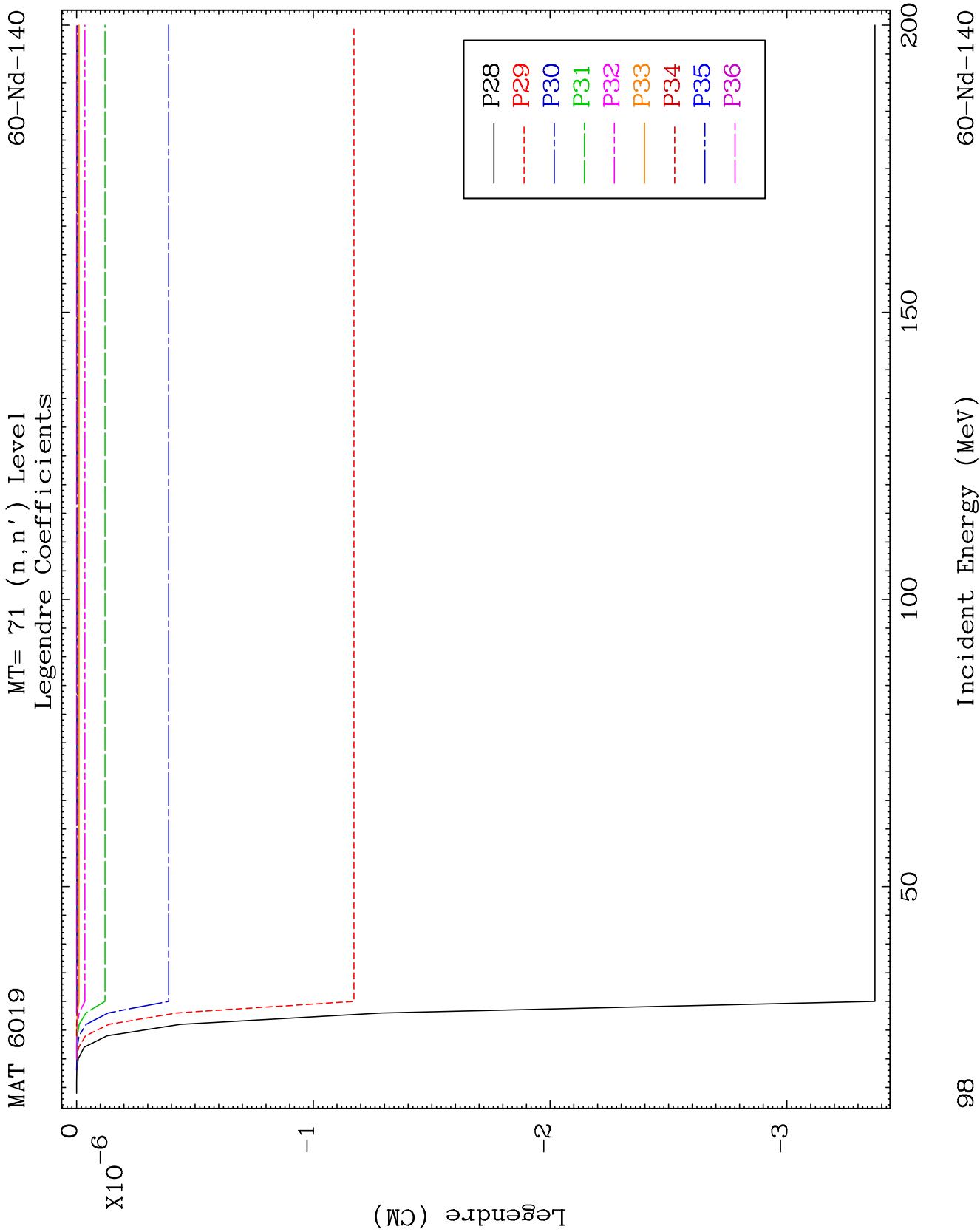


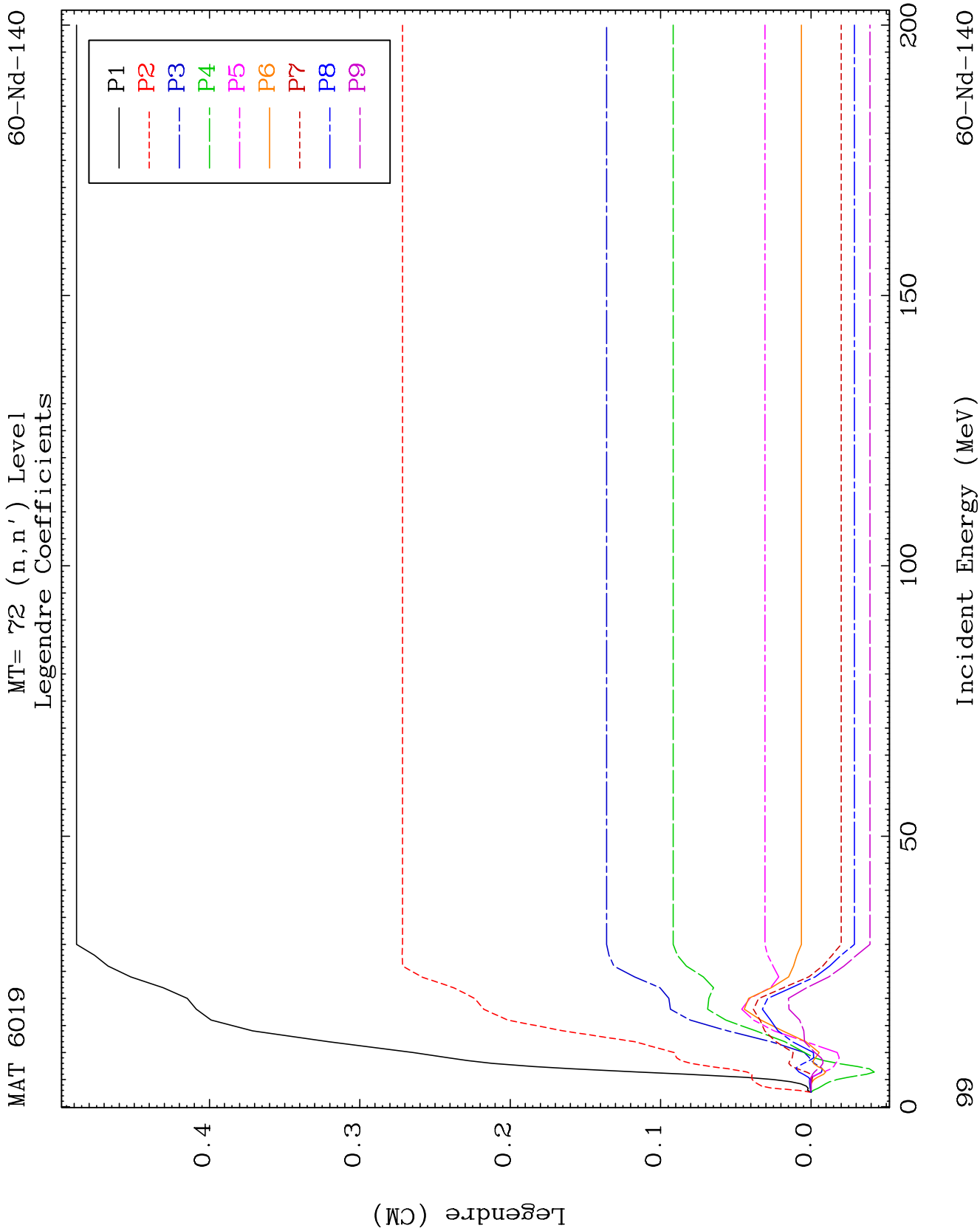


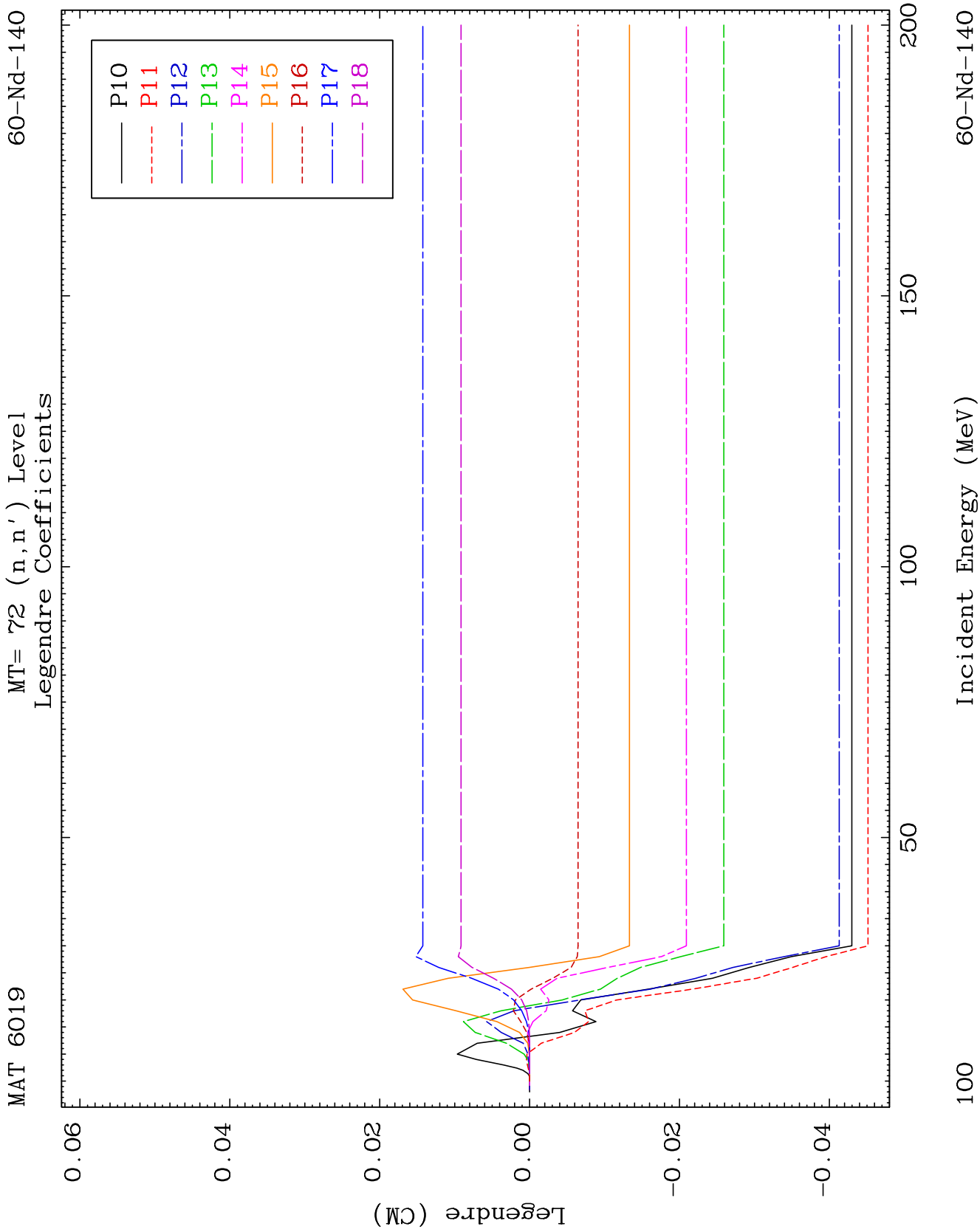


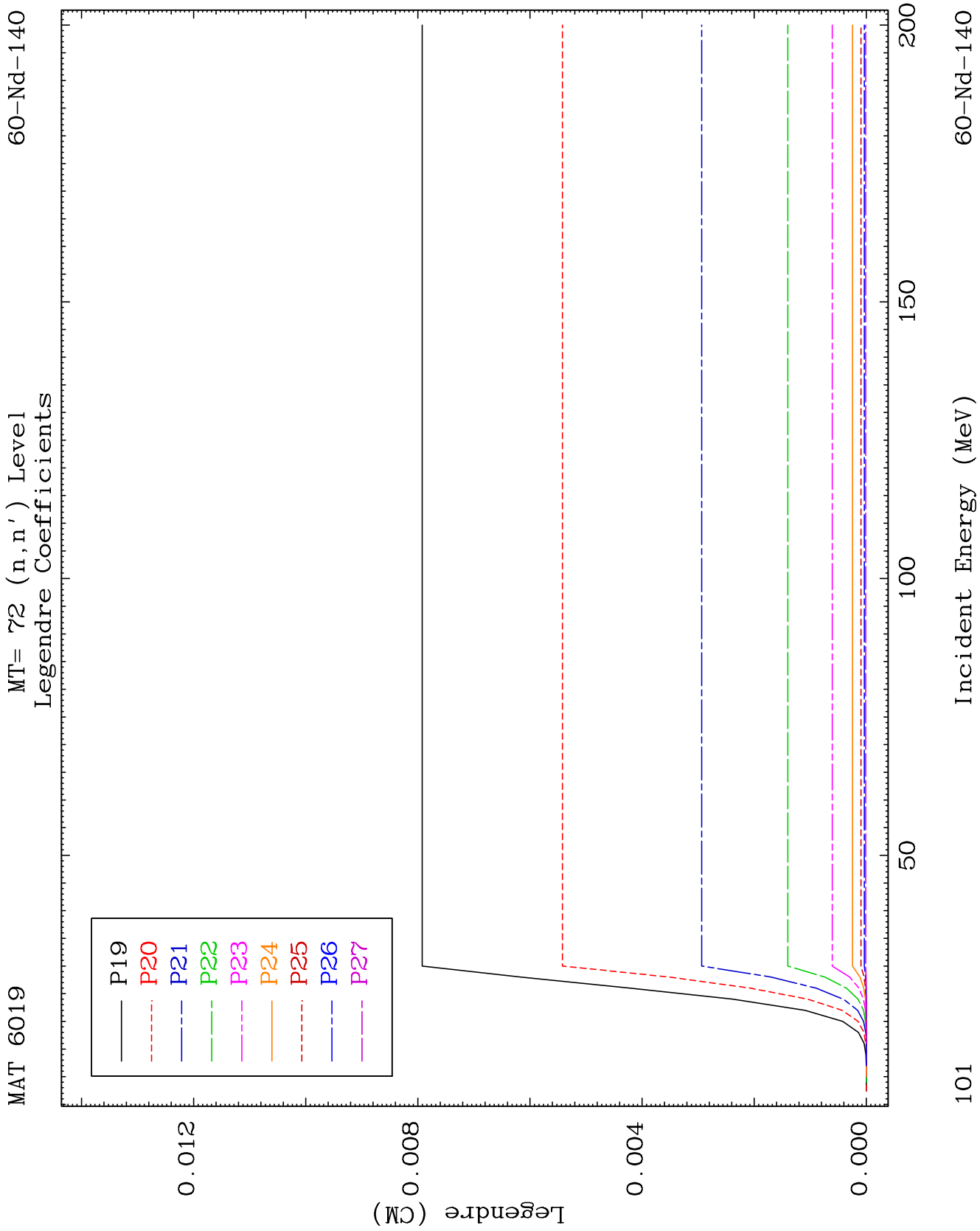


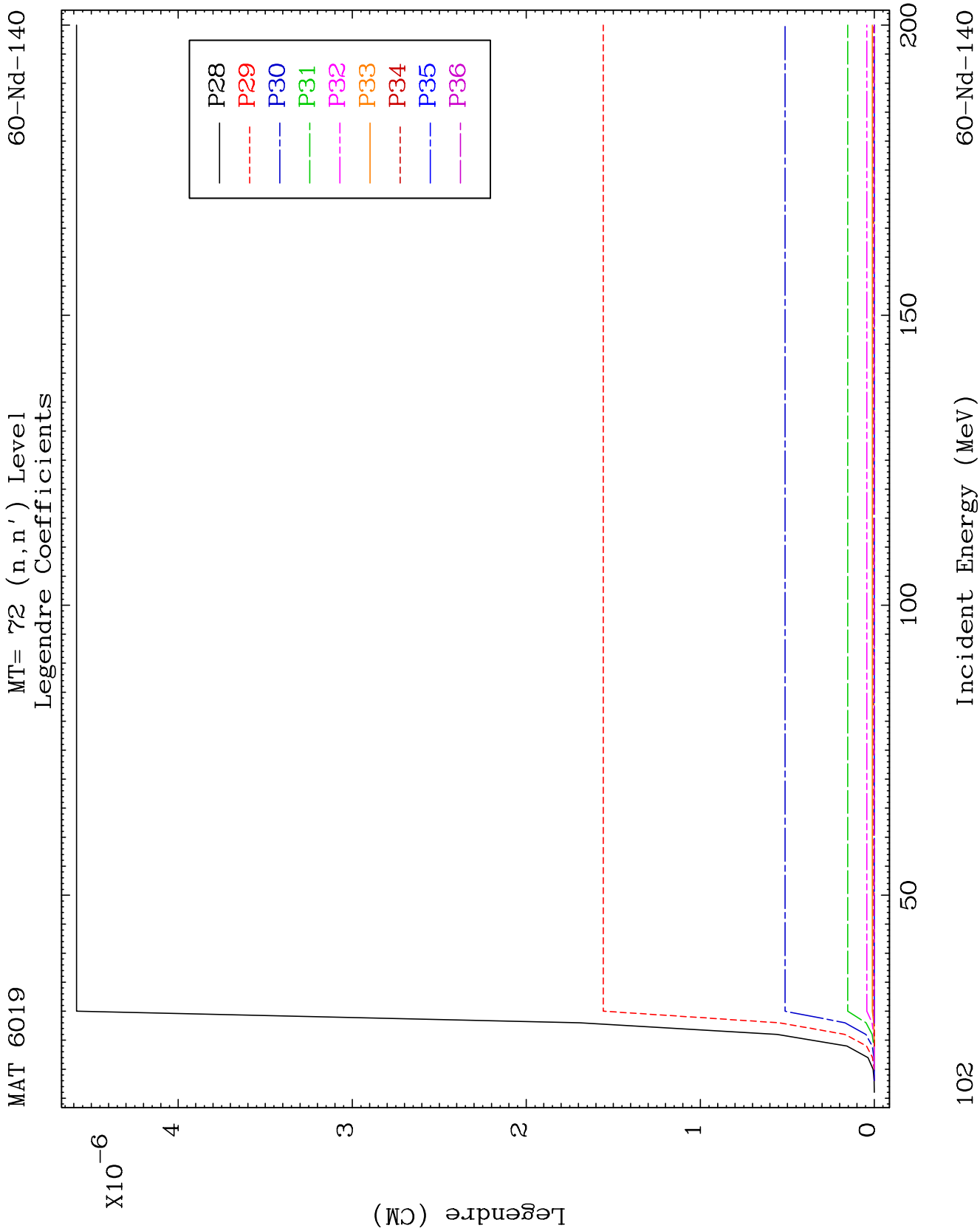








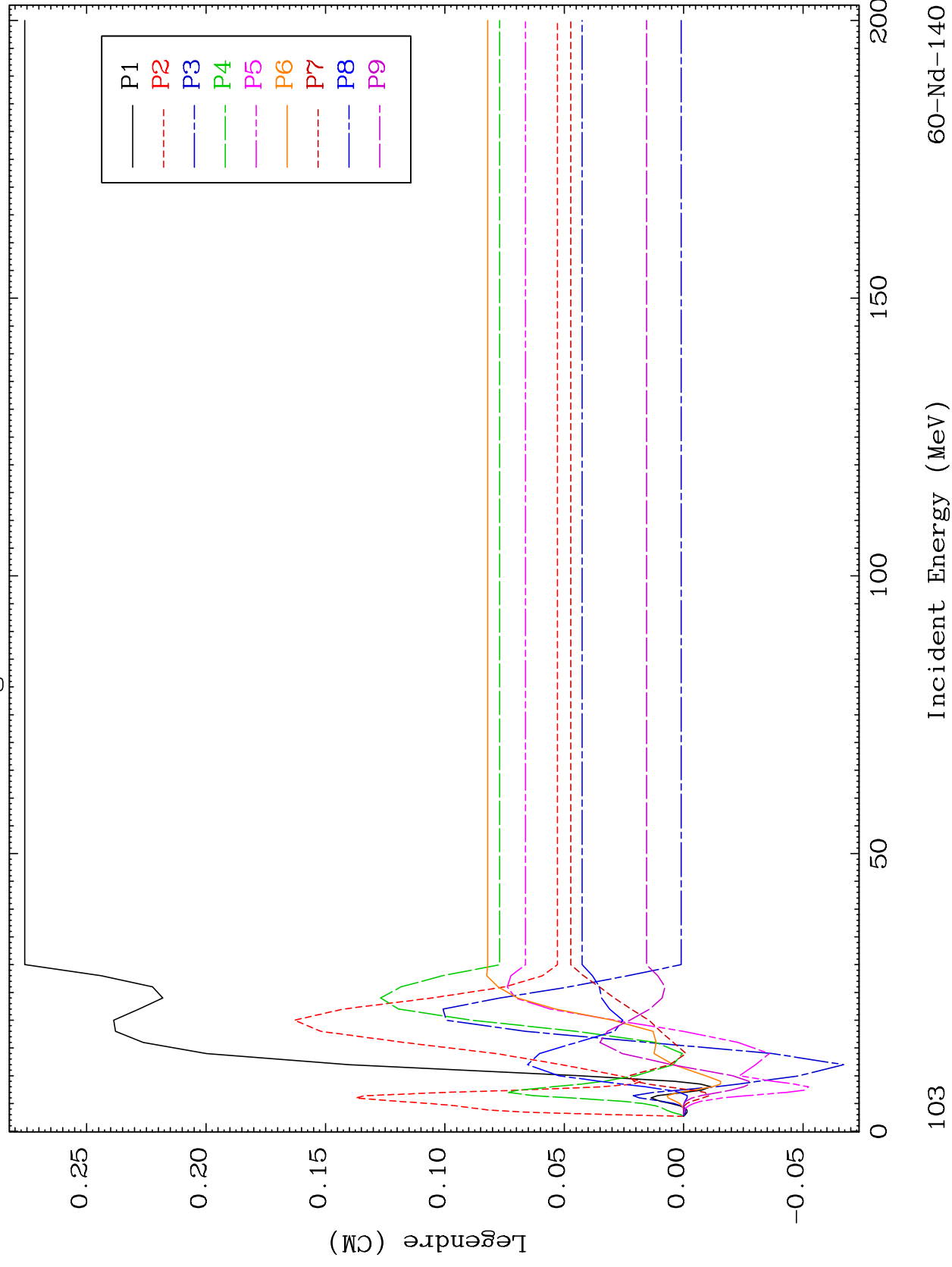


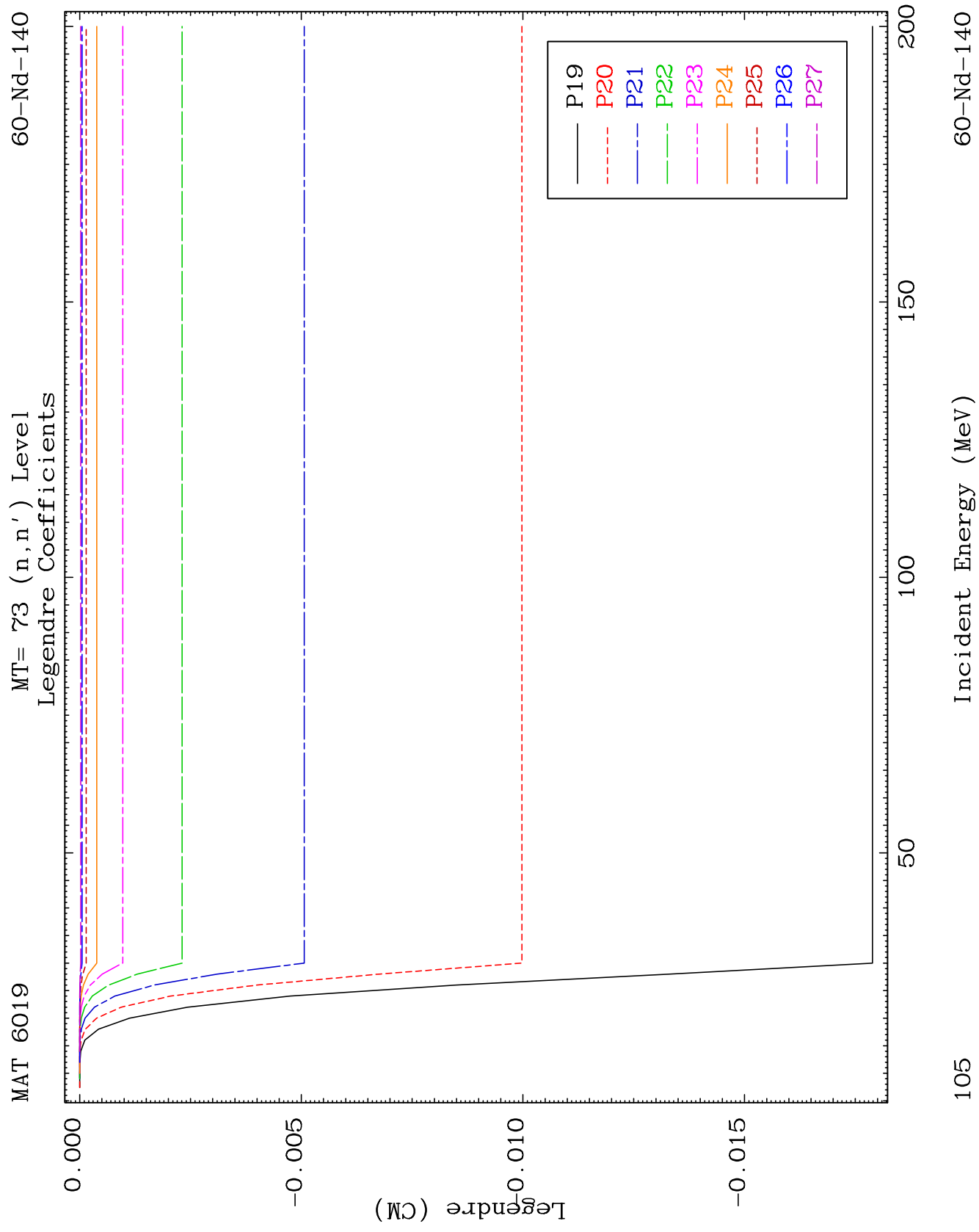


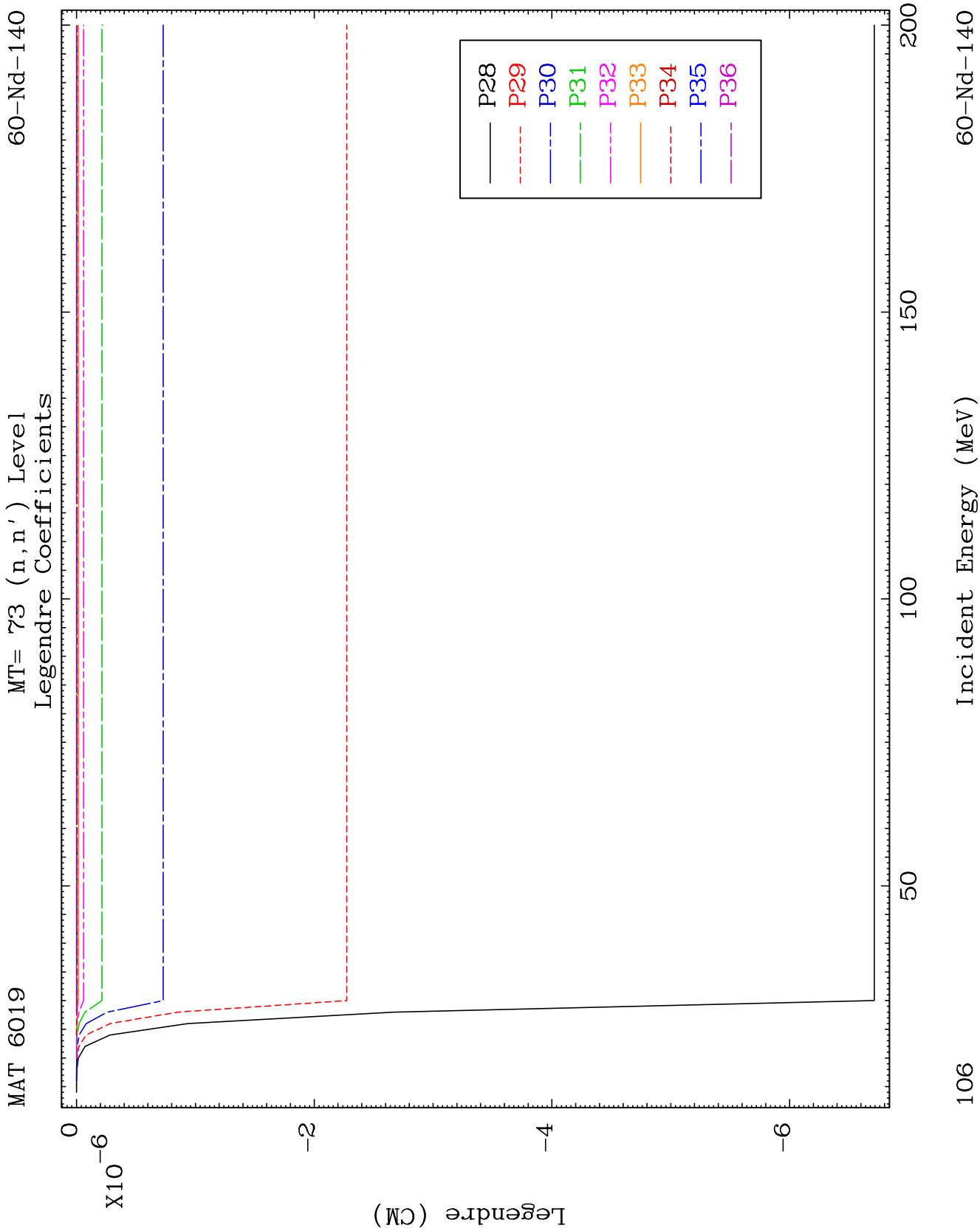
MAT 6019

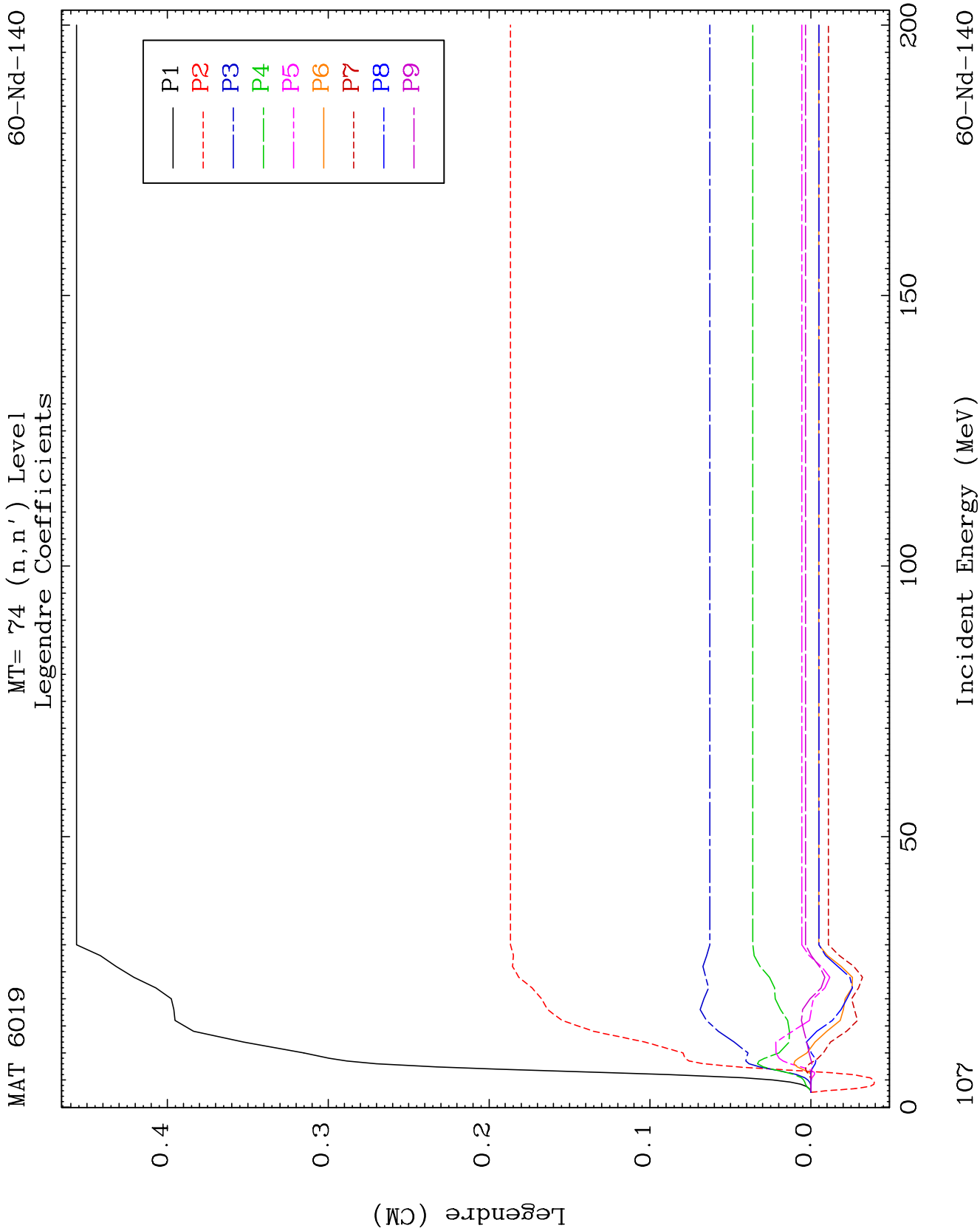
MT= 73 (n, n') Level
Legendre Coefficients

60-Nd-140





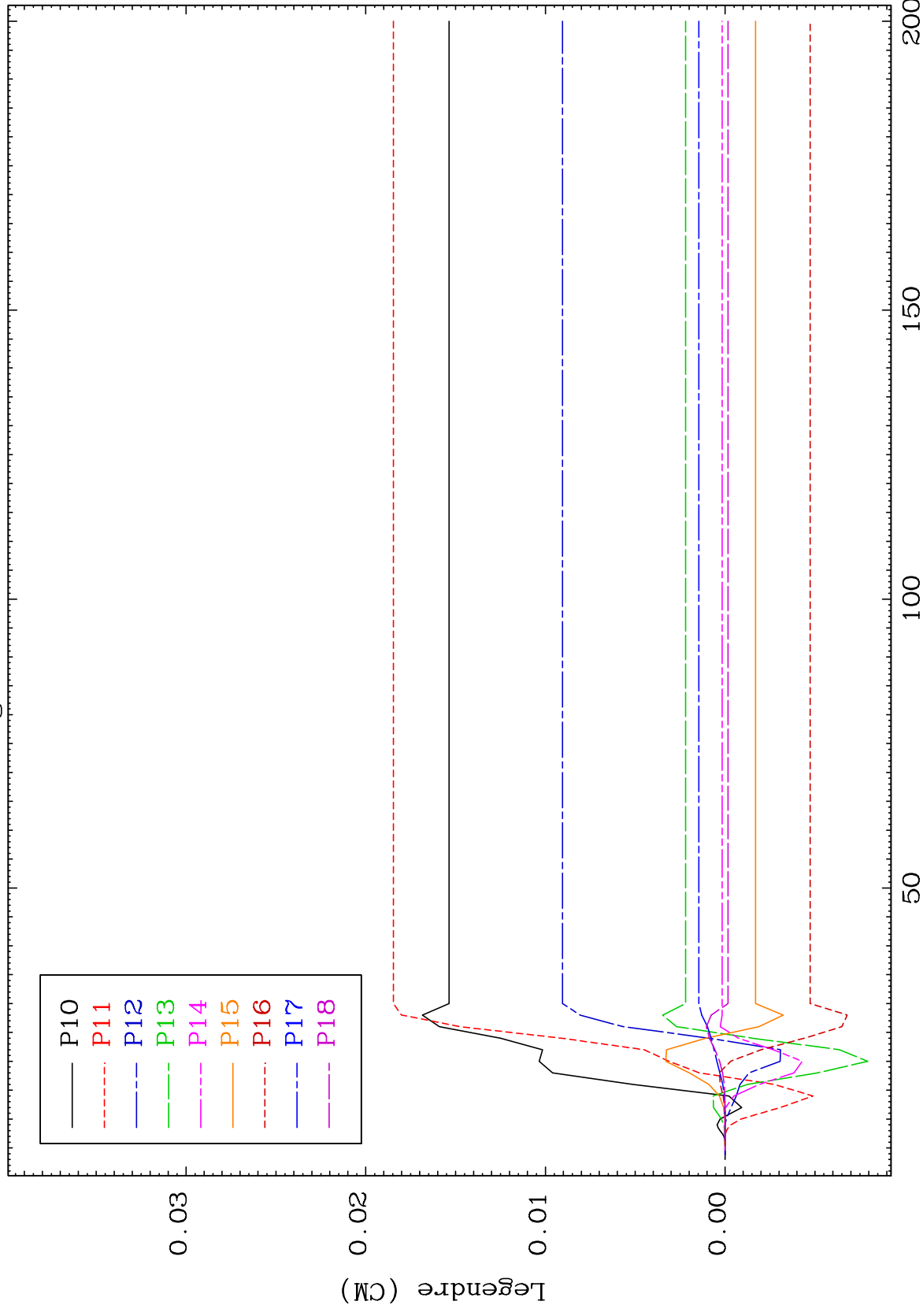




MAT 6019

MT= 74 (n, n') Level
Legendre Coefficients

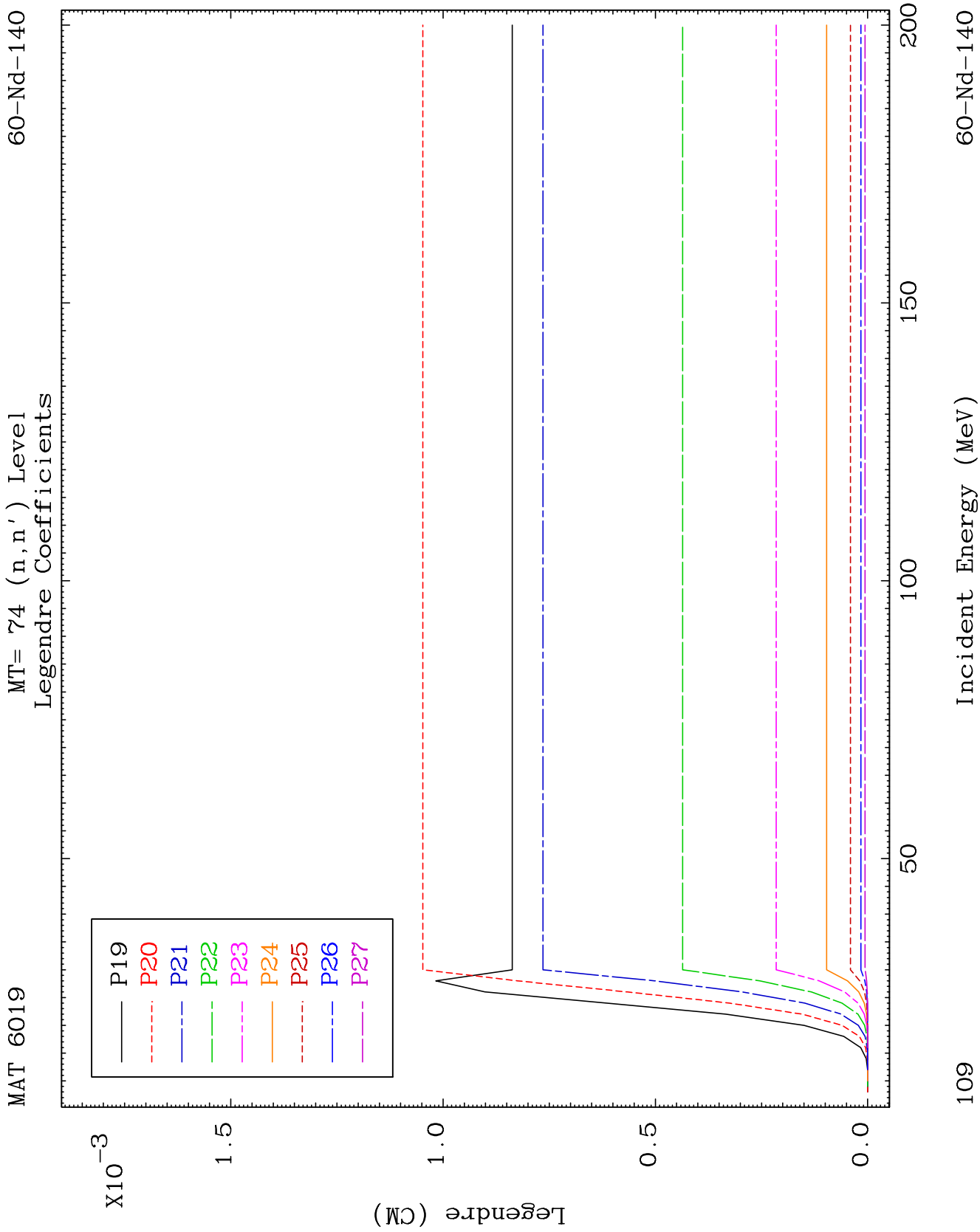
60-Nd-140

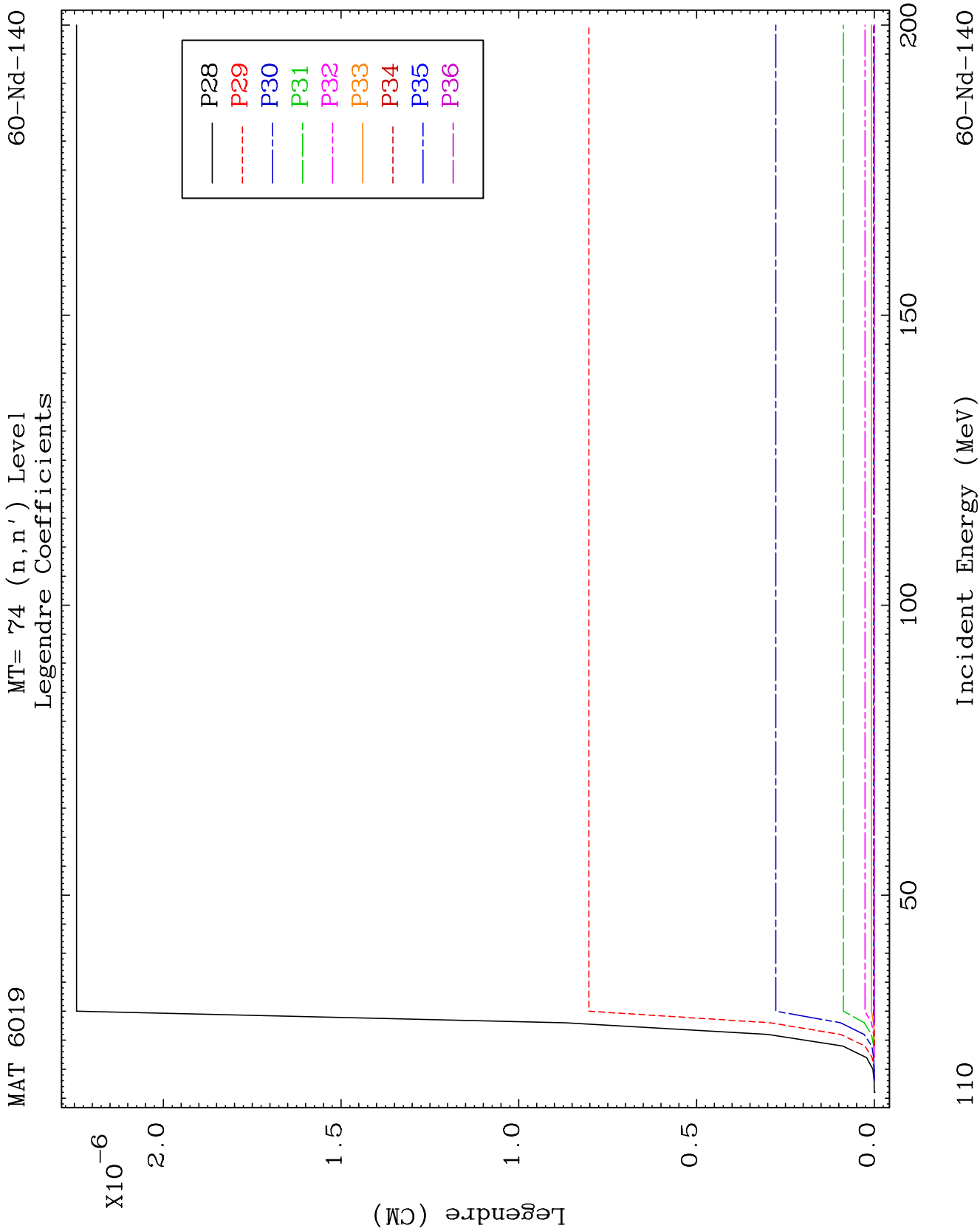


108

Incident Energy (MeV)

60-Nd-140

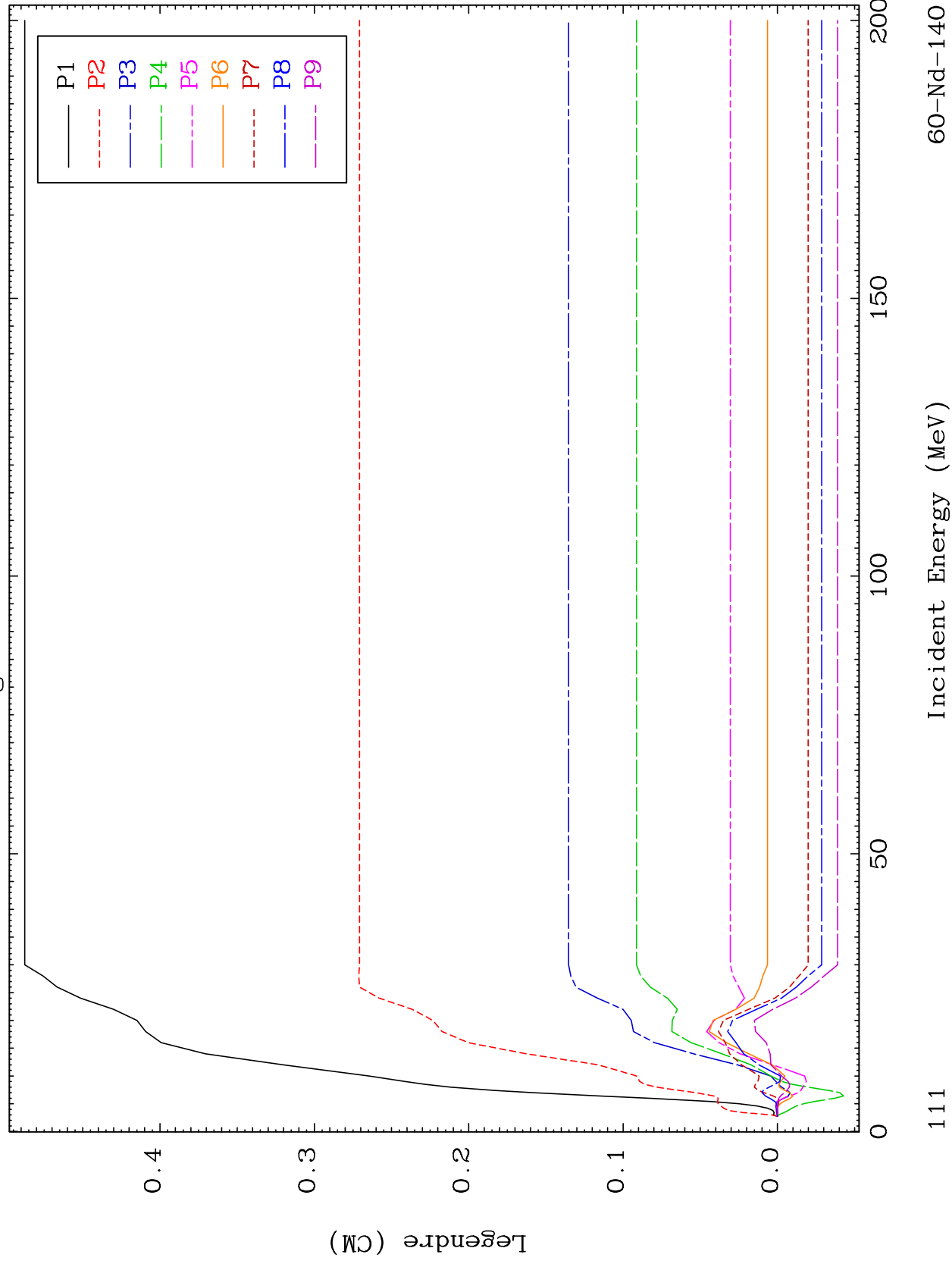


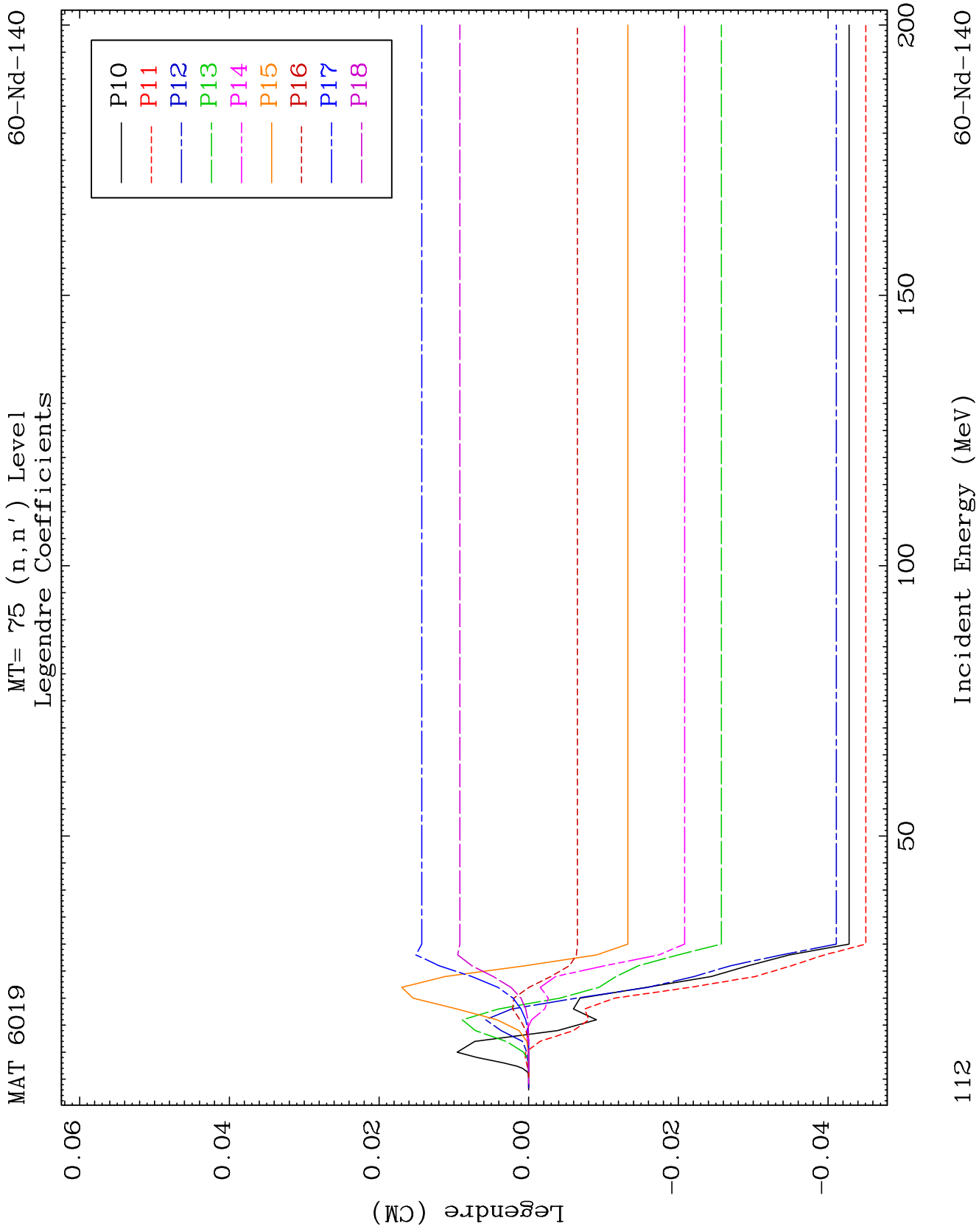


MAT 6019

MT= 75 (n, n') Level
Legendre Coefficients

60-Nd-140

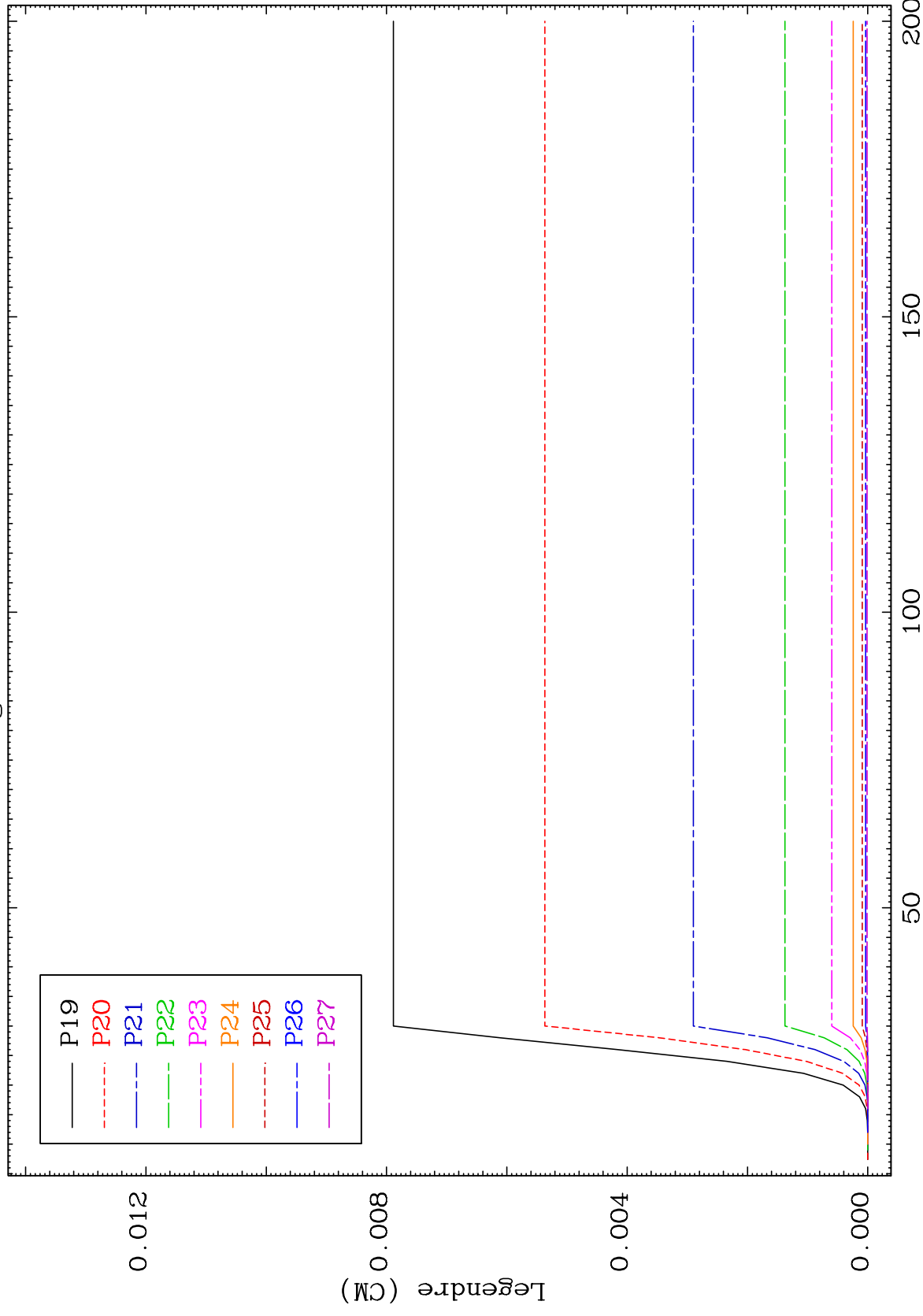




MAT 6019

MT= 75 (n, n') Level
Legendre Coefficients

60-Nd-140



113

Incident Energy (MeV)

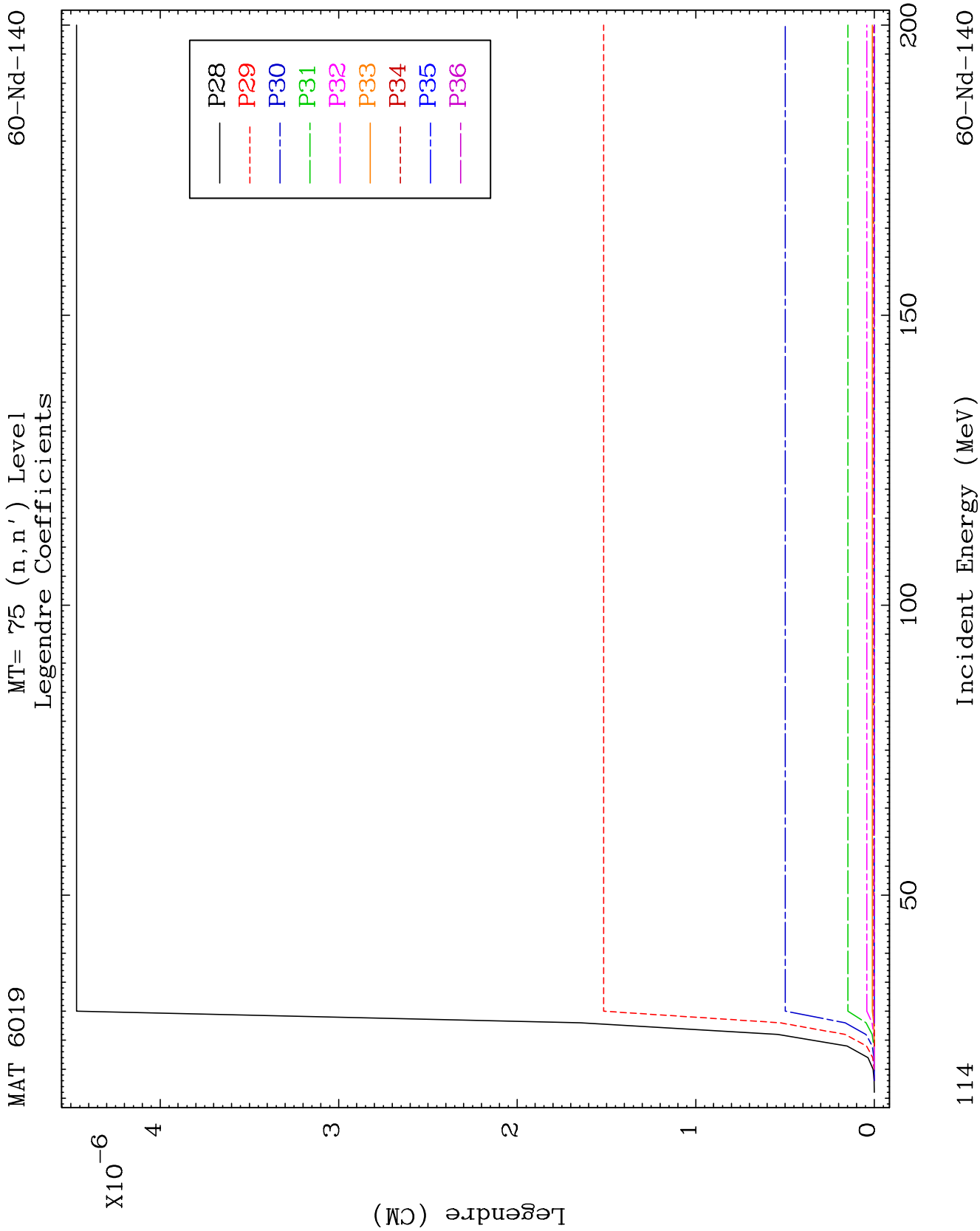
60-Nd-140

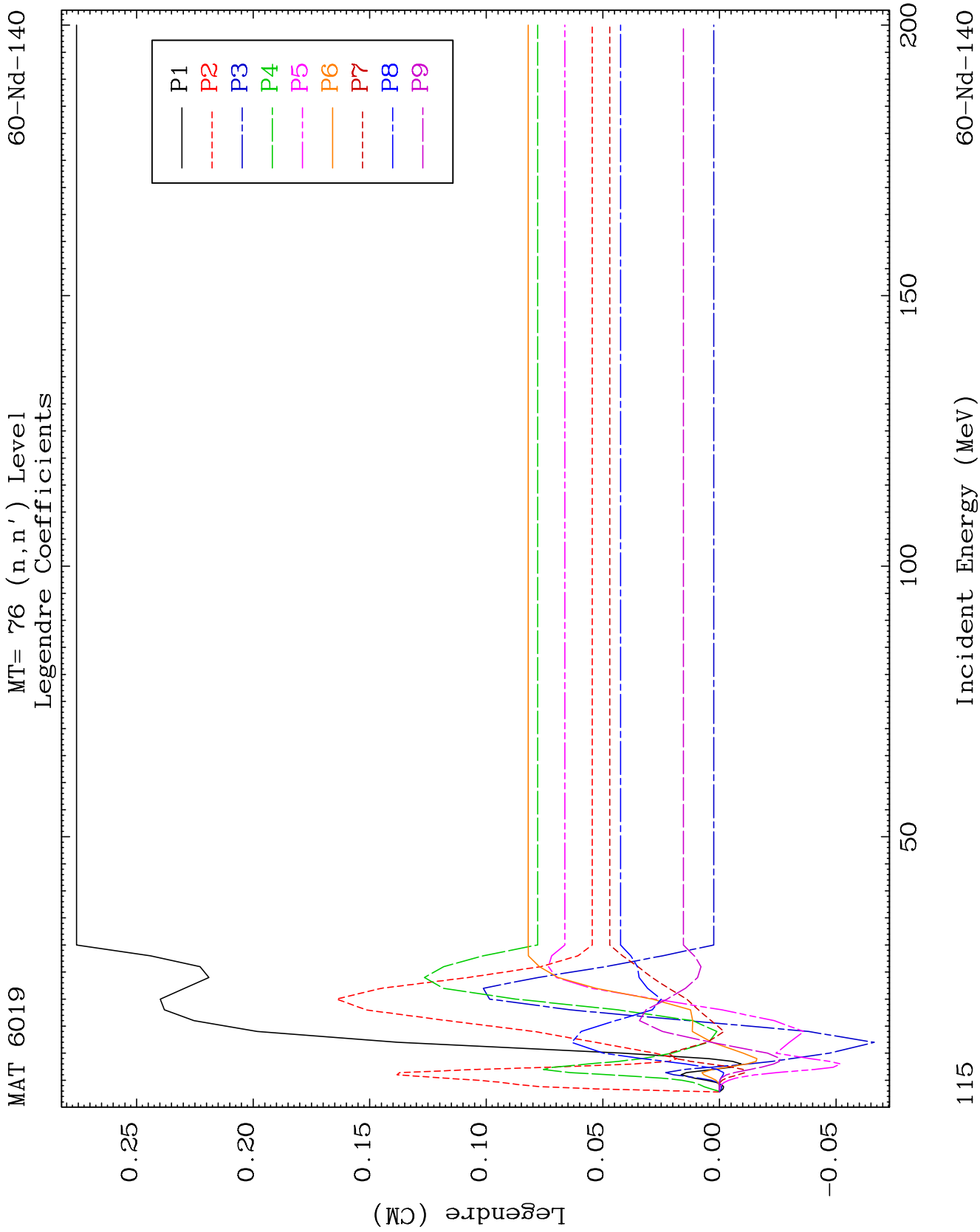
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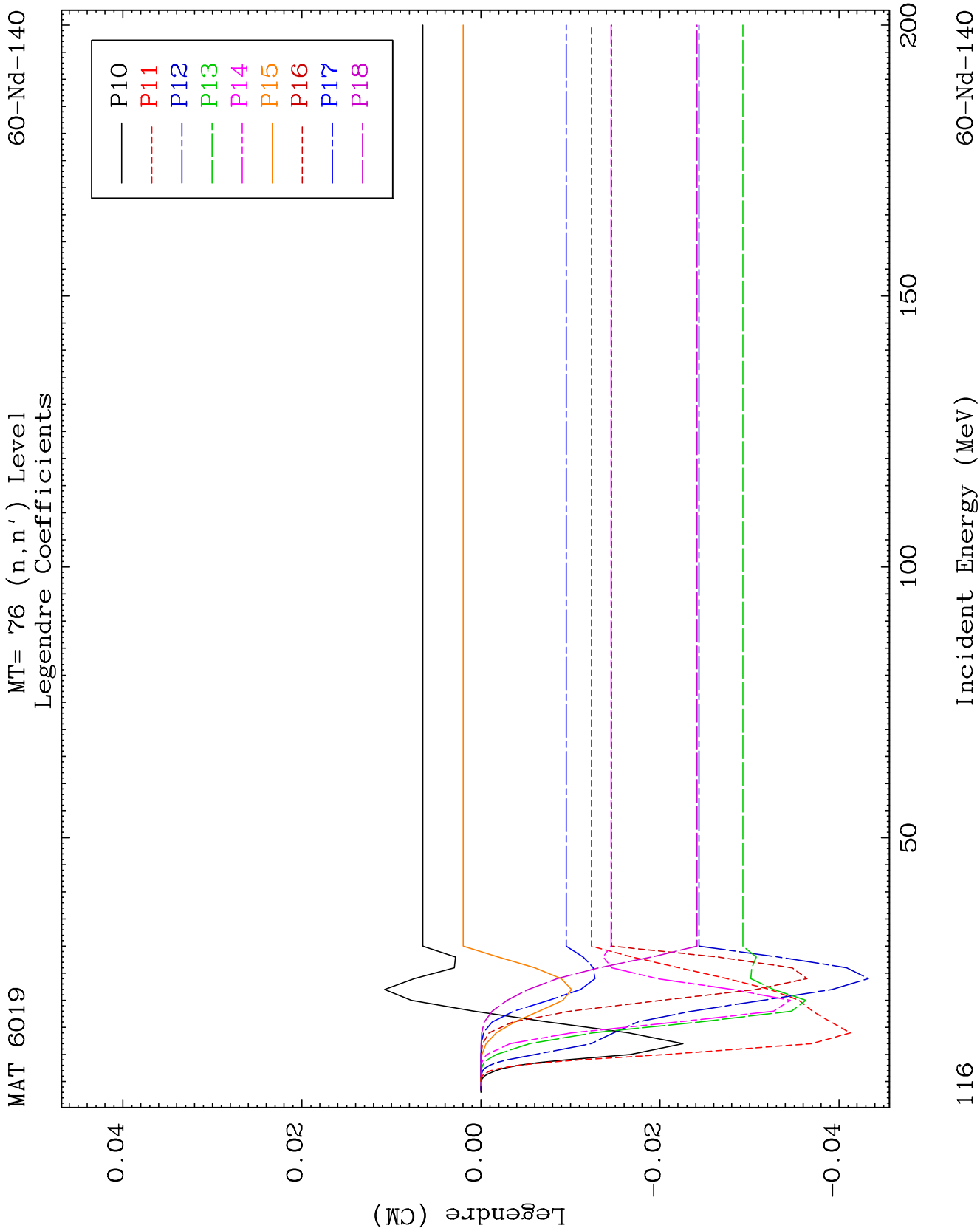
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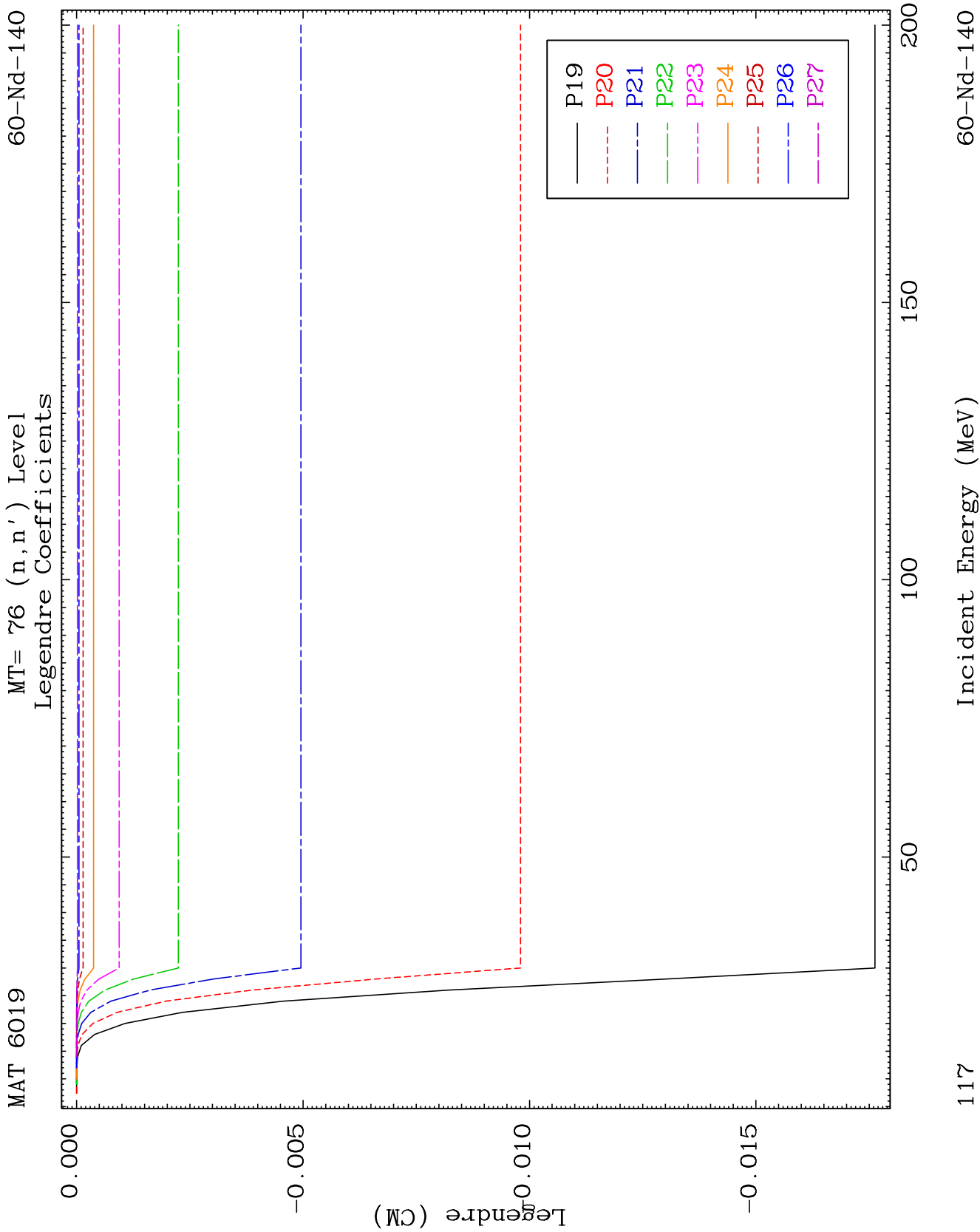
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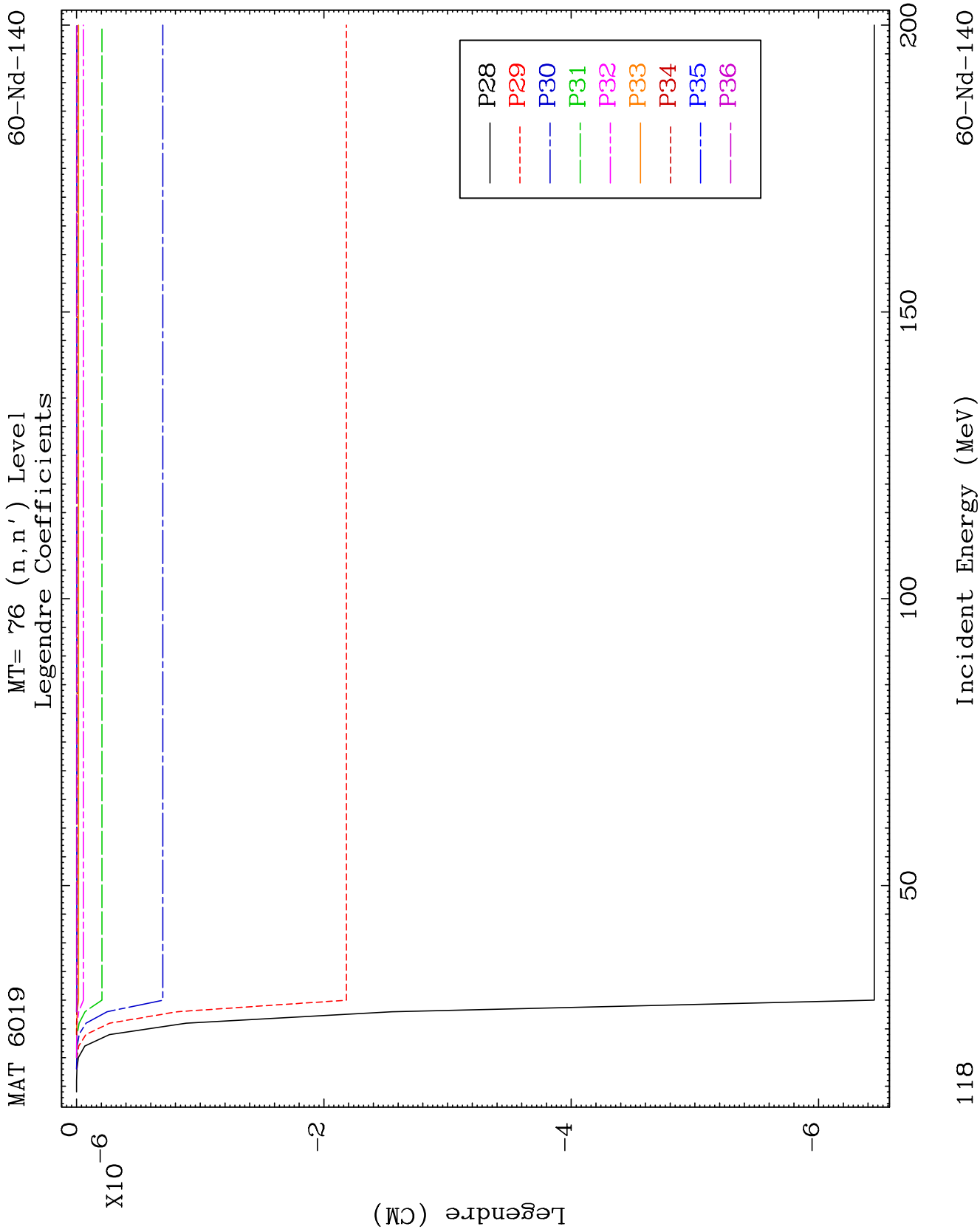
200

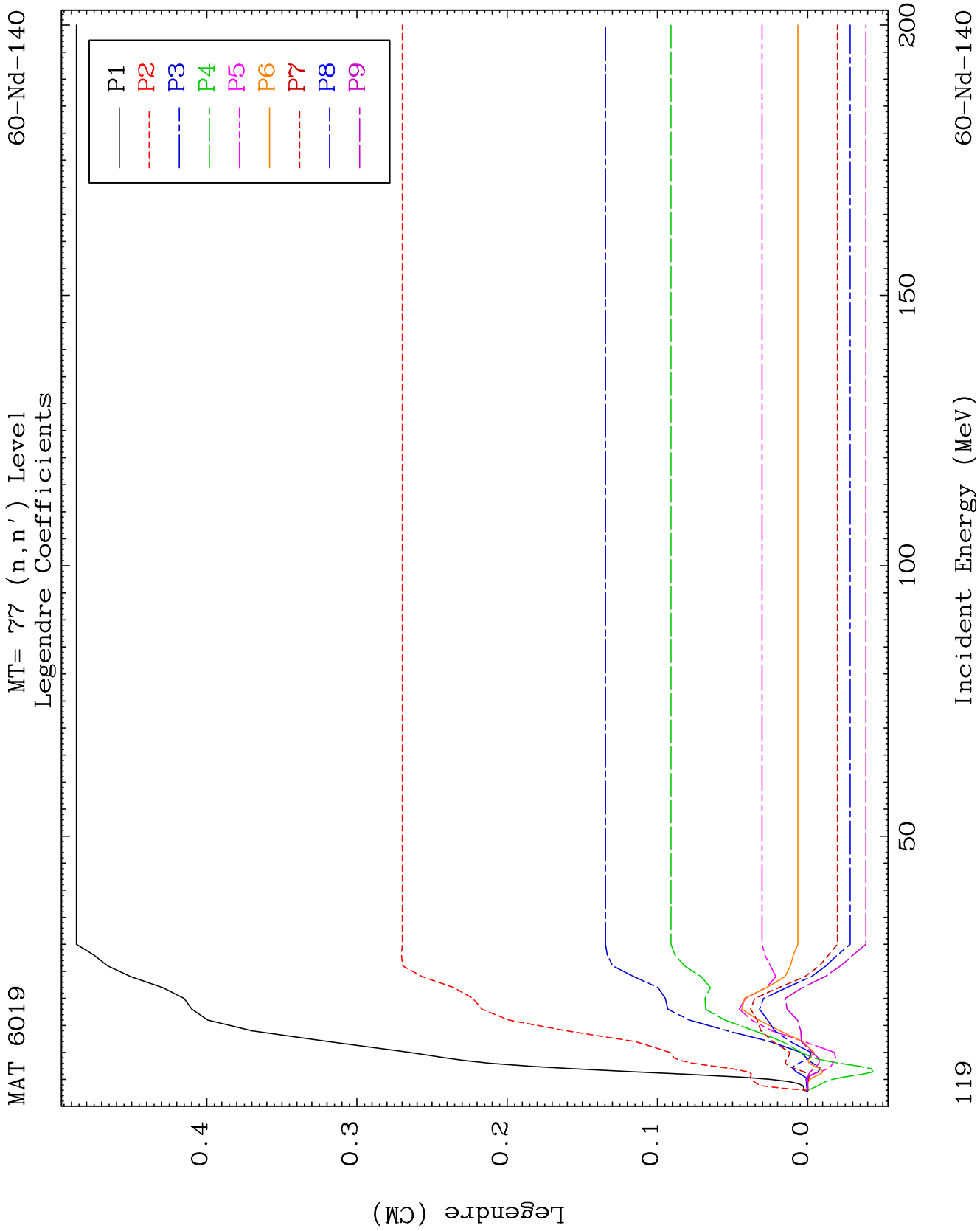


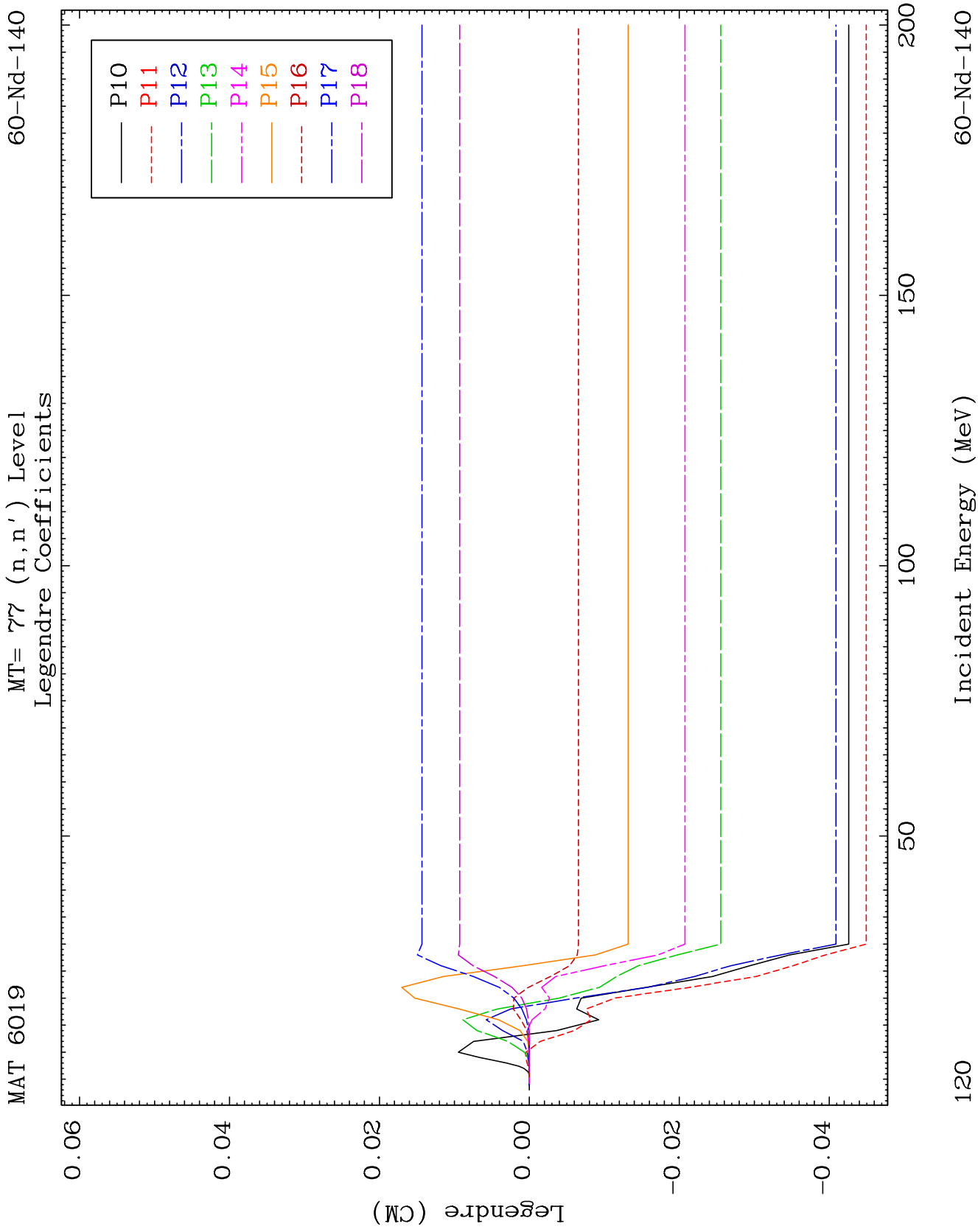


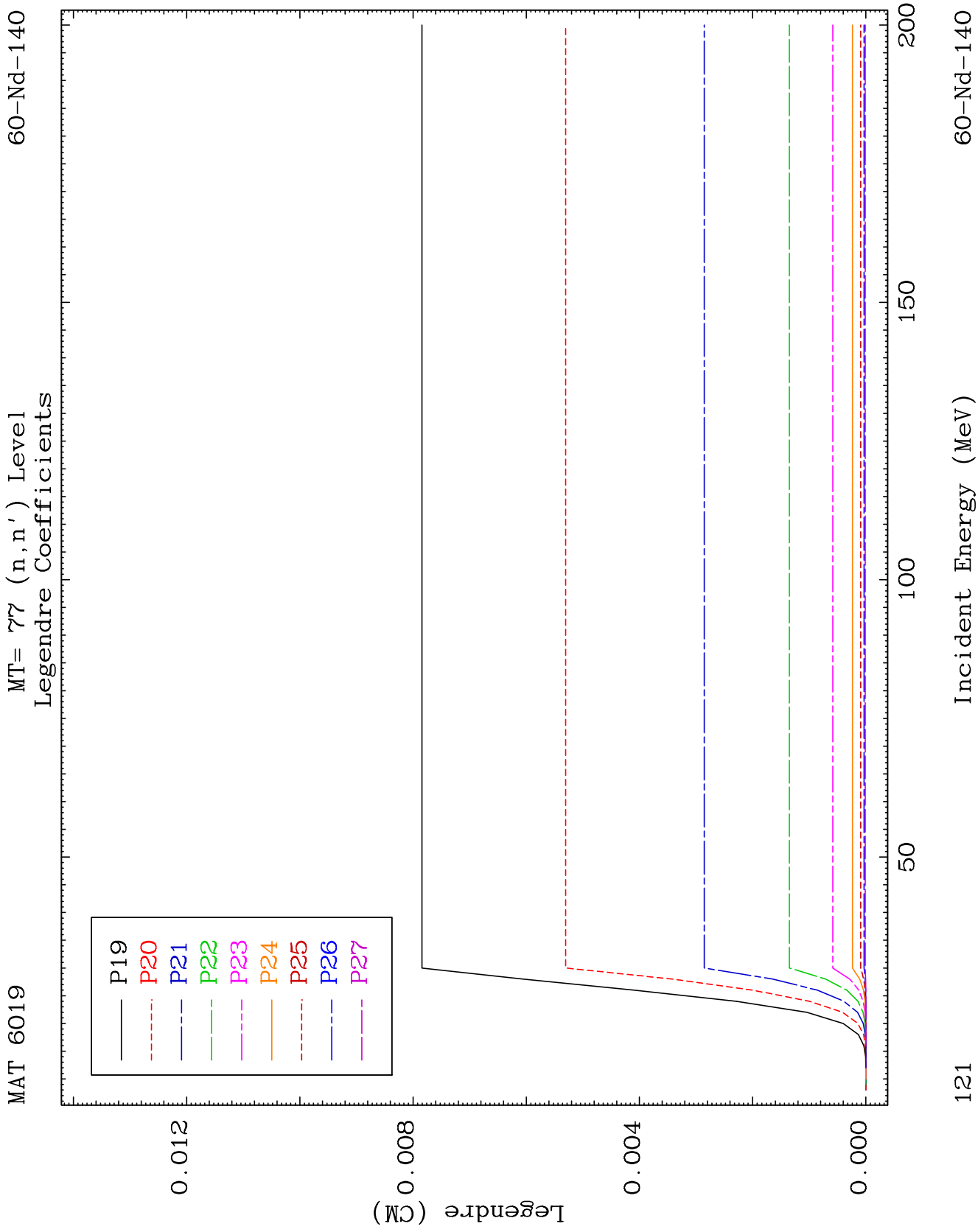


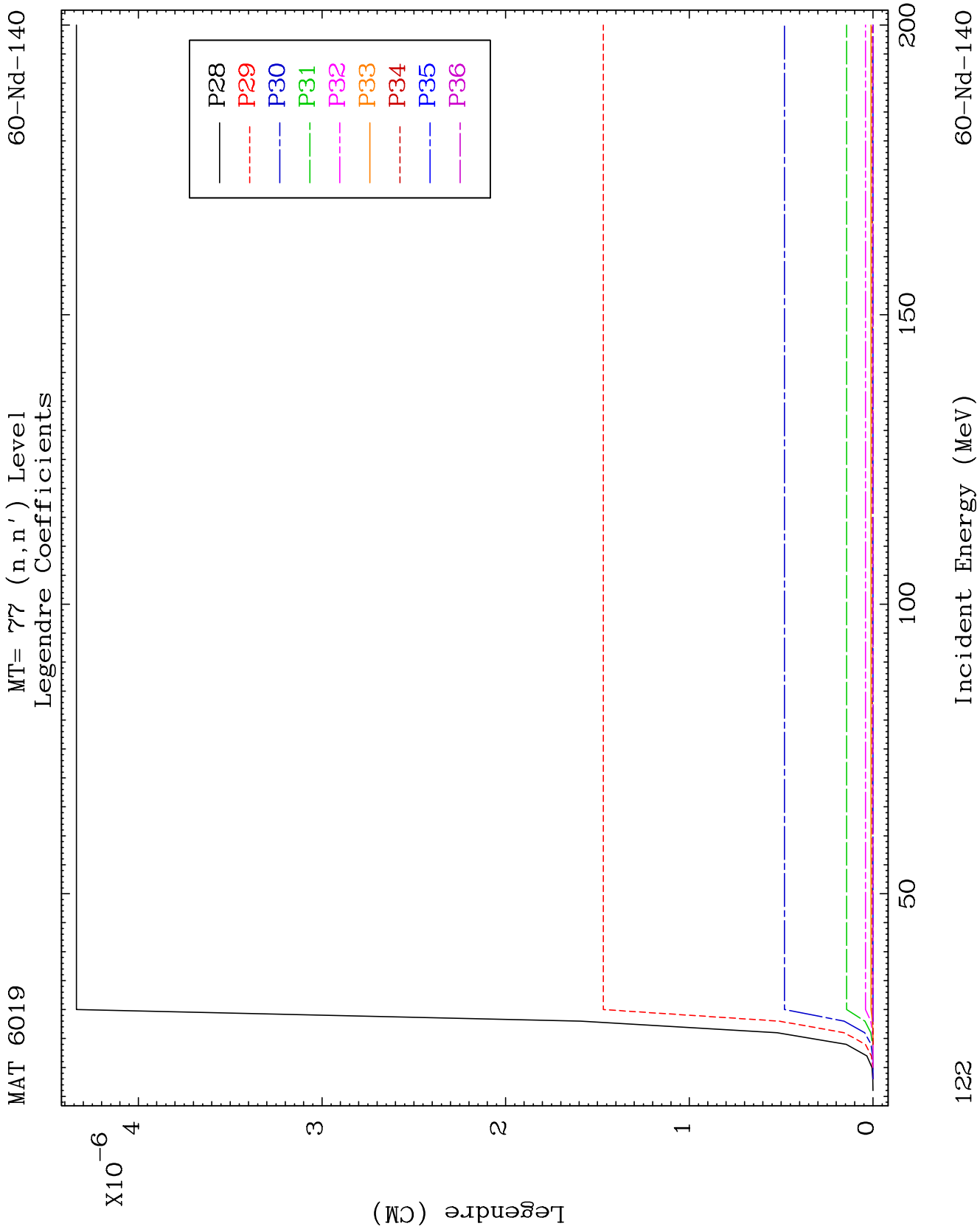


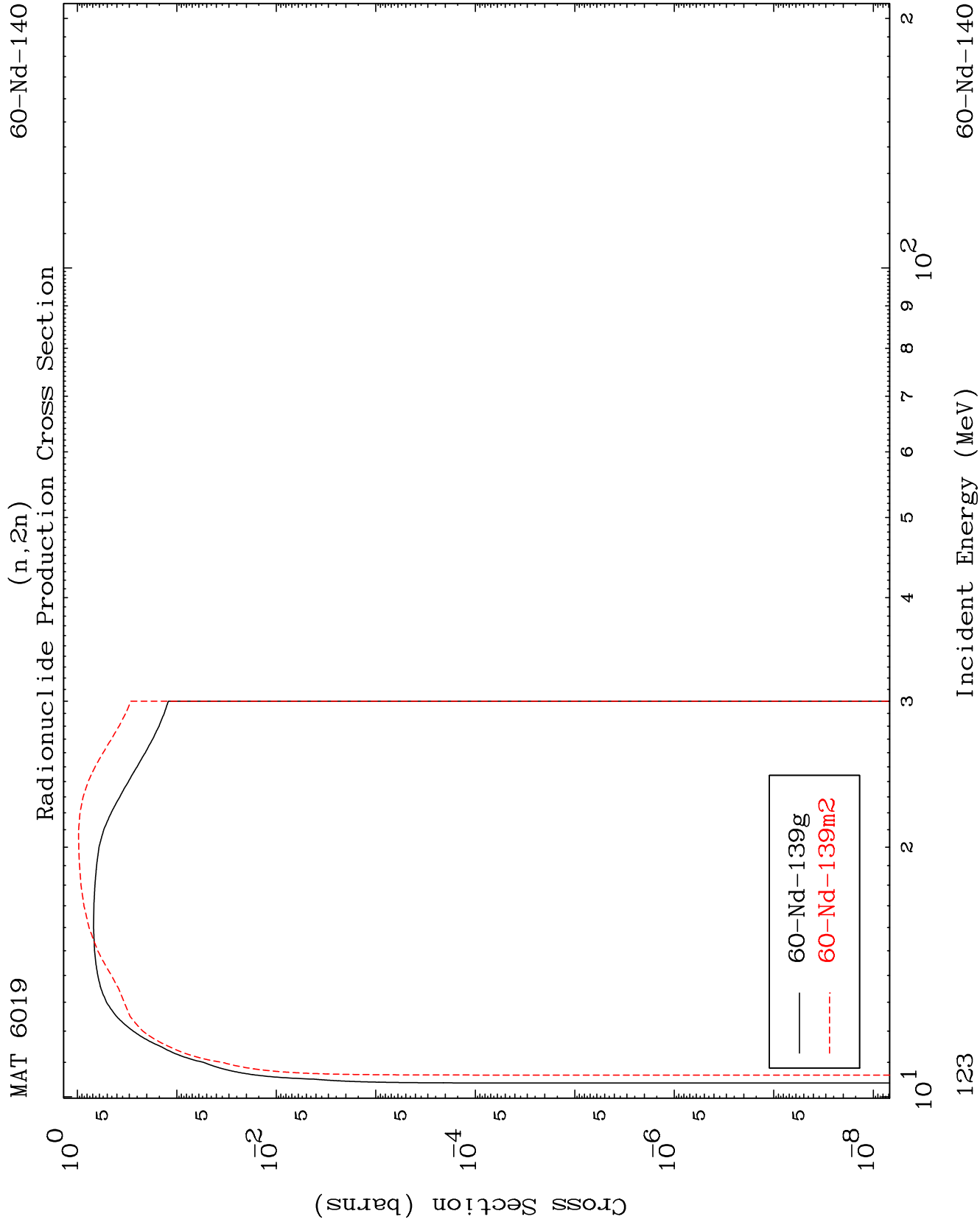


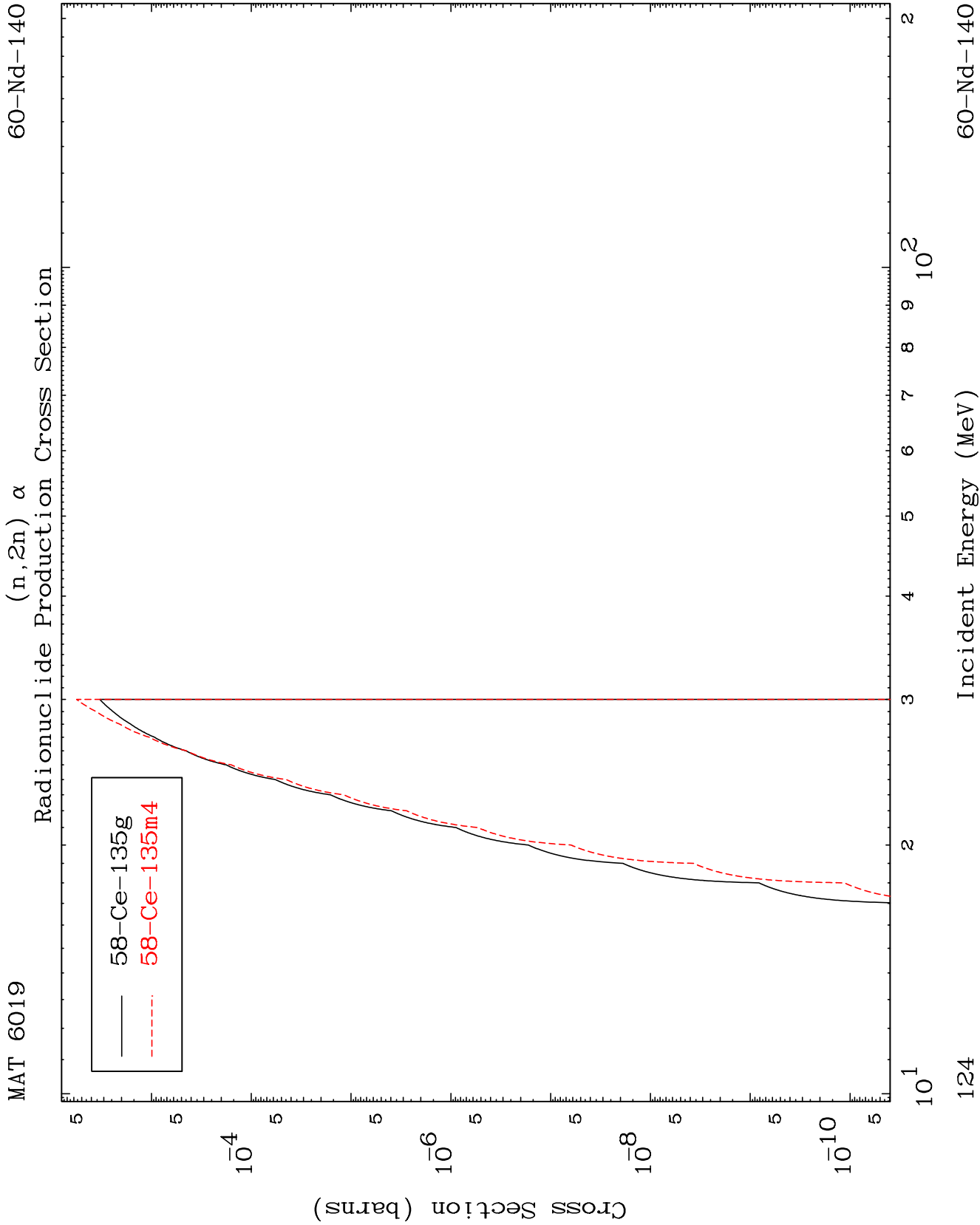


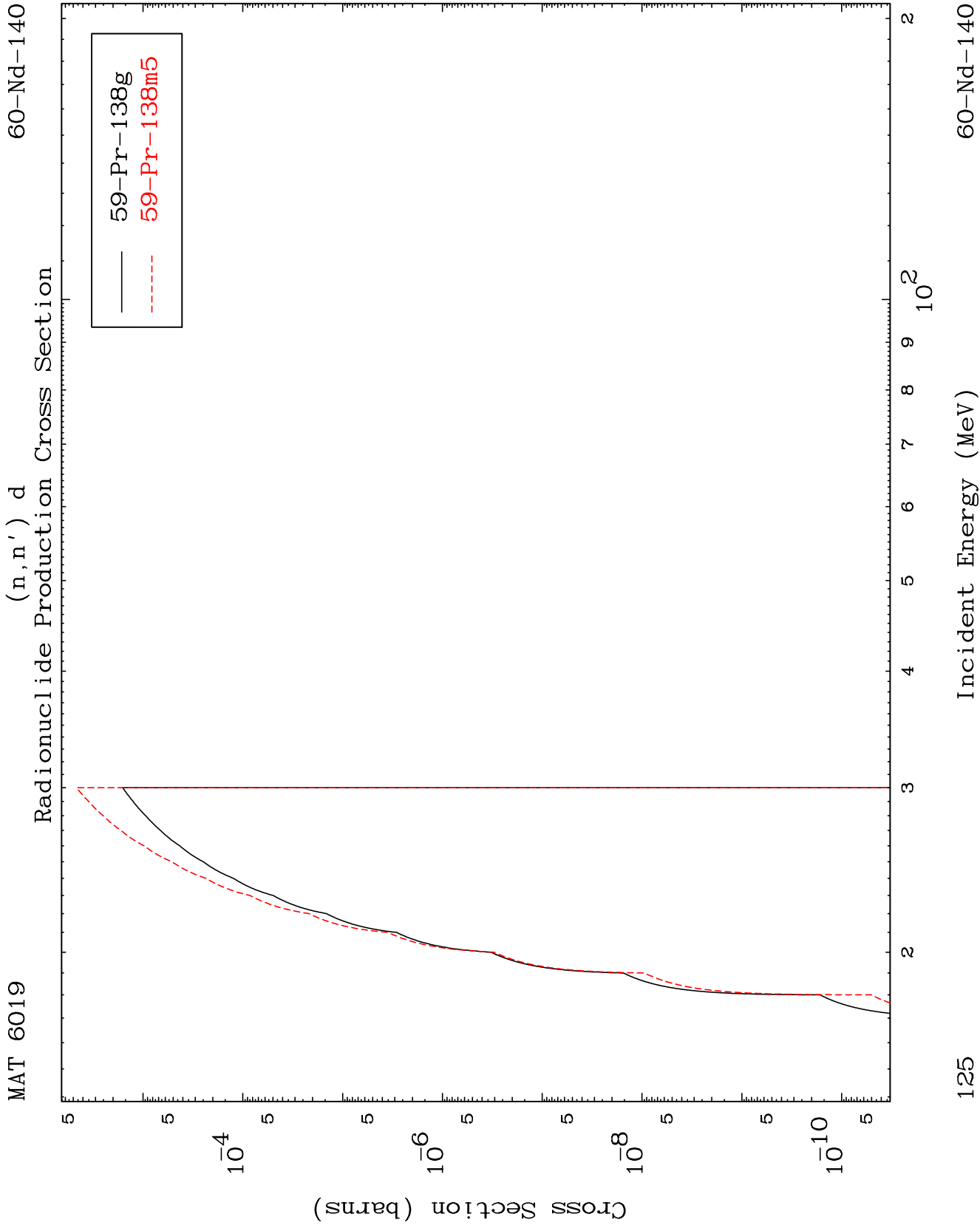












Radionuclide Production Cross Section

