

Program EVALPLOT
(Version 2017-1)

by

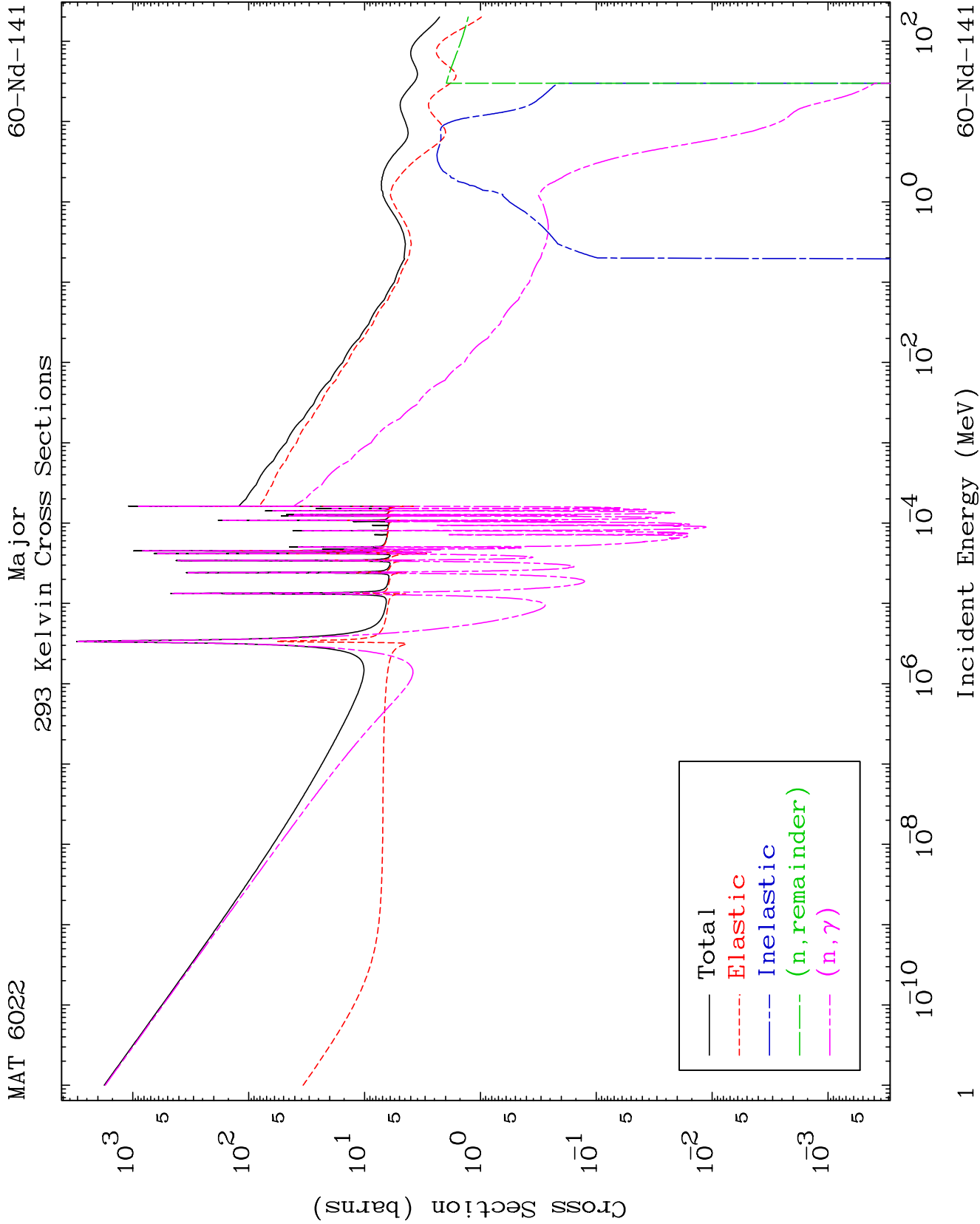
Dermott E. Cullen
(Present Contact Information)

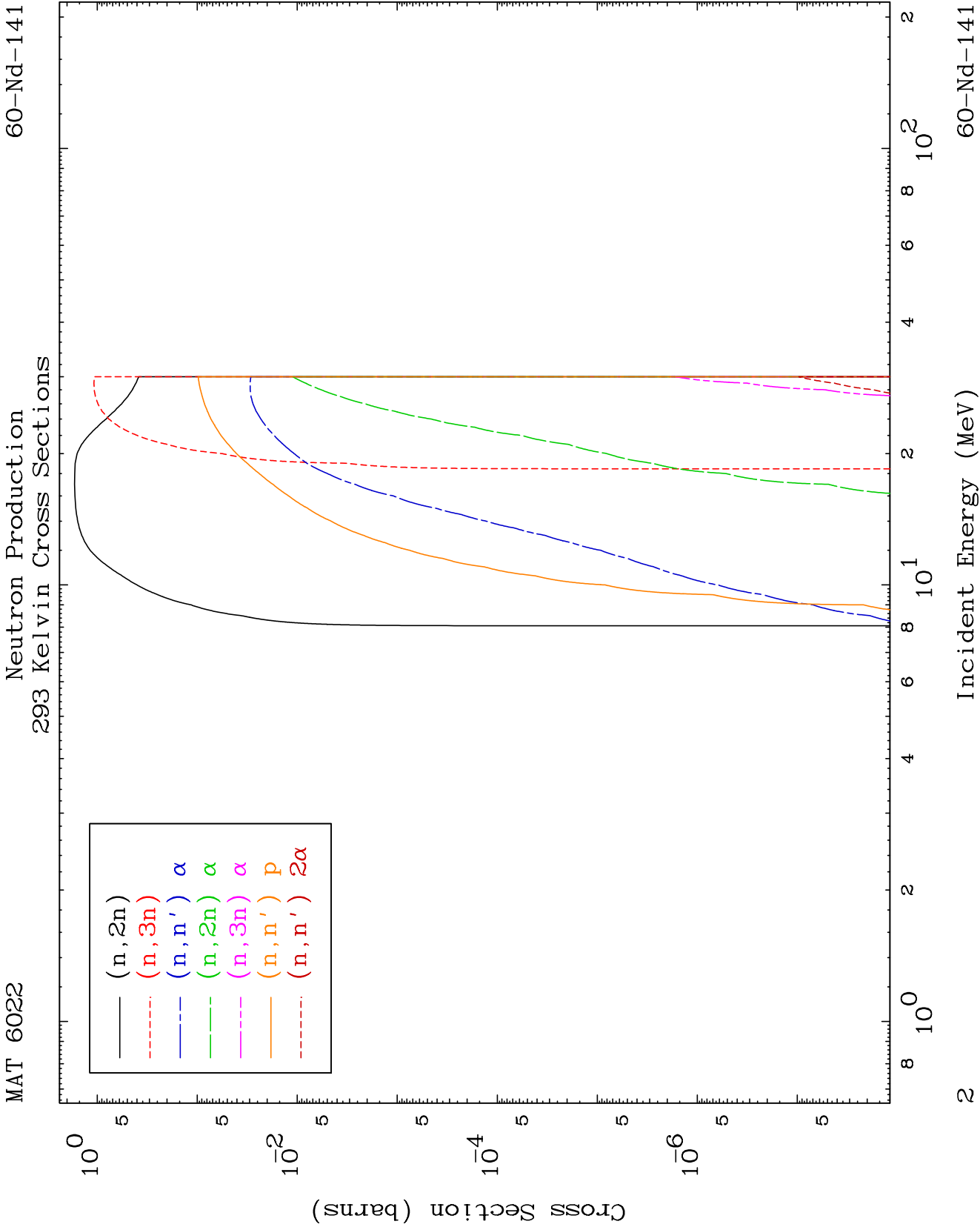
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

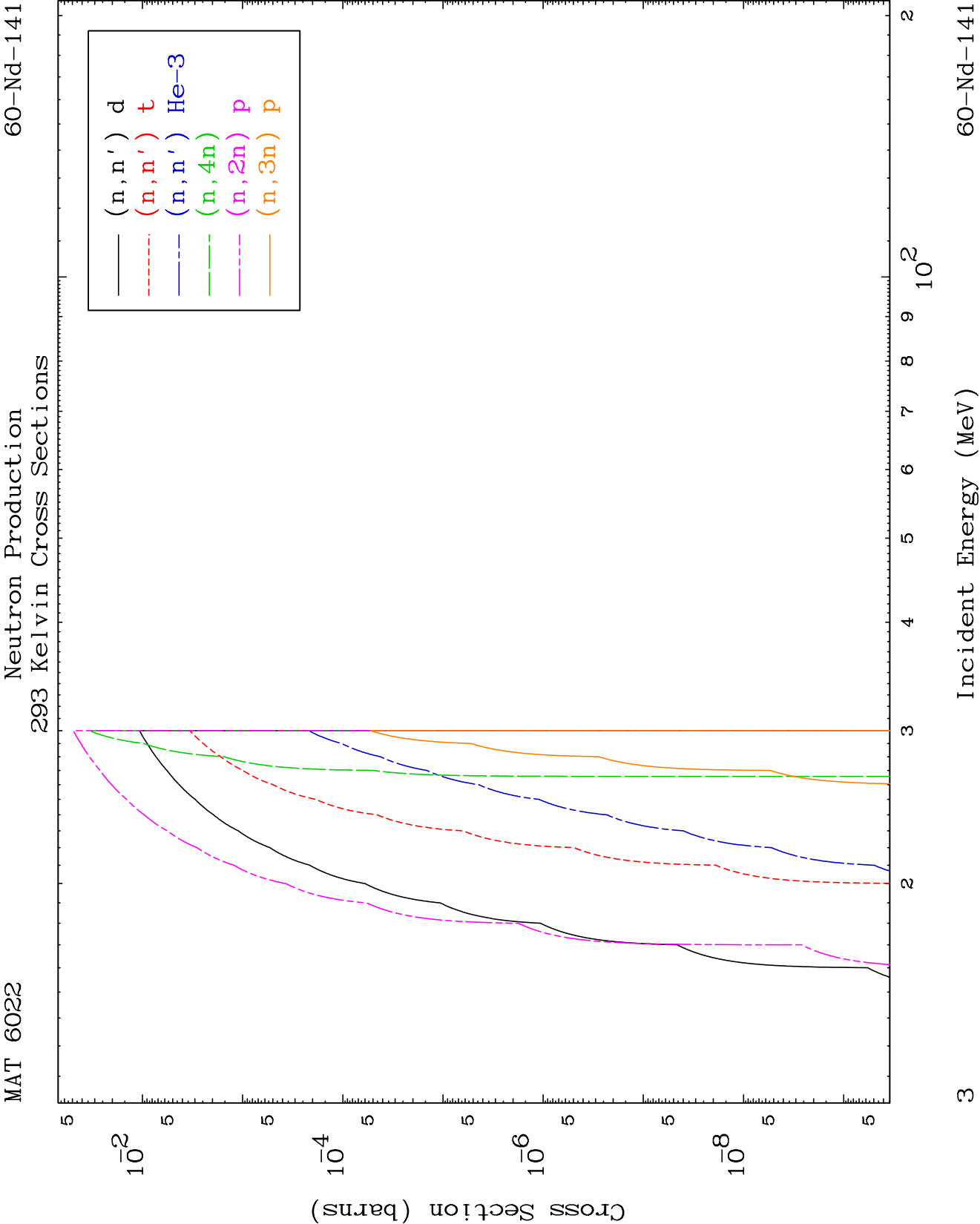
Tele: 925-443-1911

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

Press Mouse Button to Start



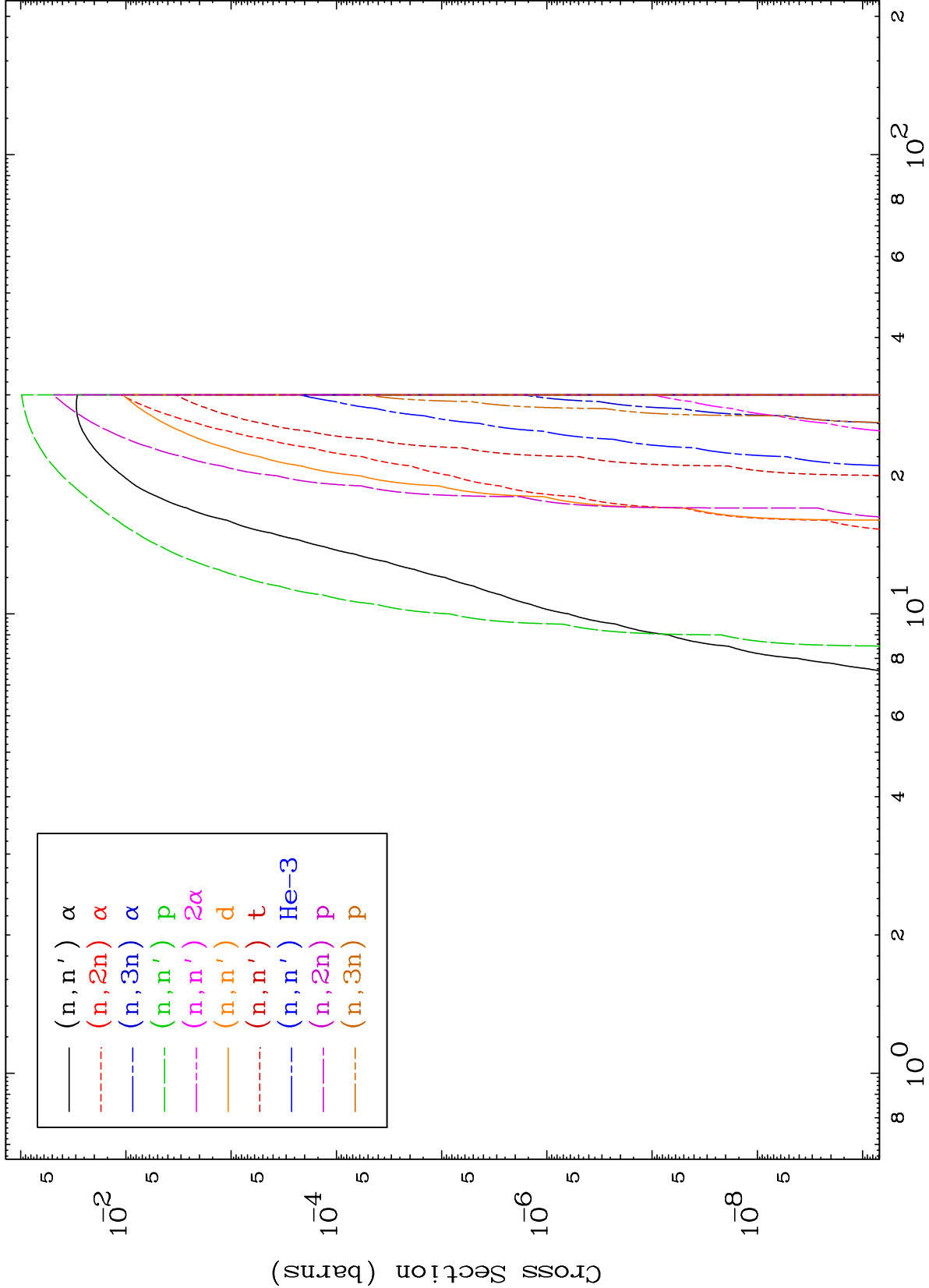




MAT 6022

Charged Particle
293 Kelvin Cross Sections

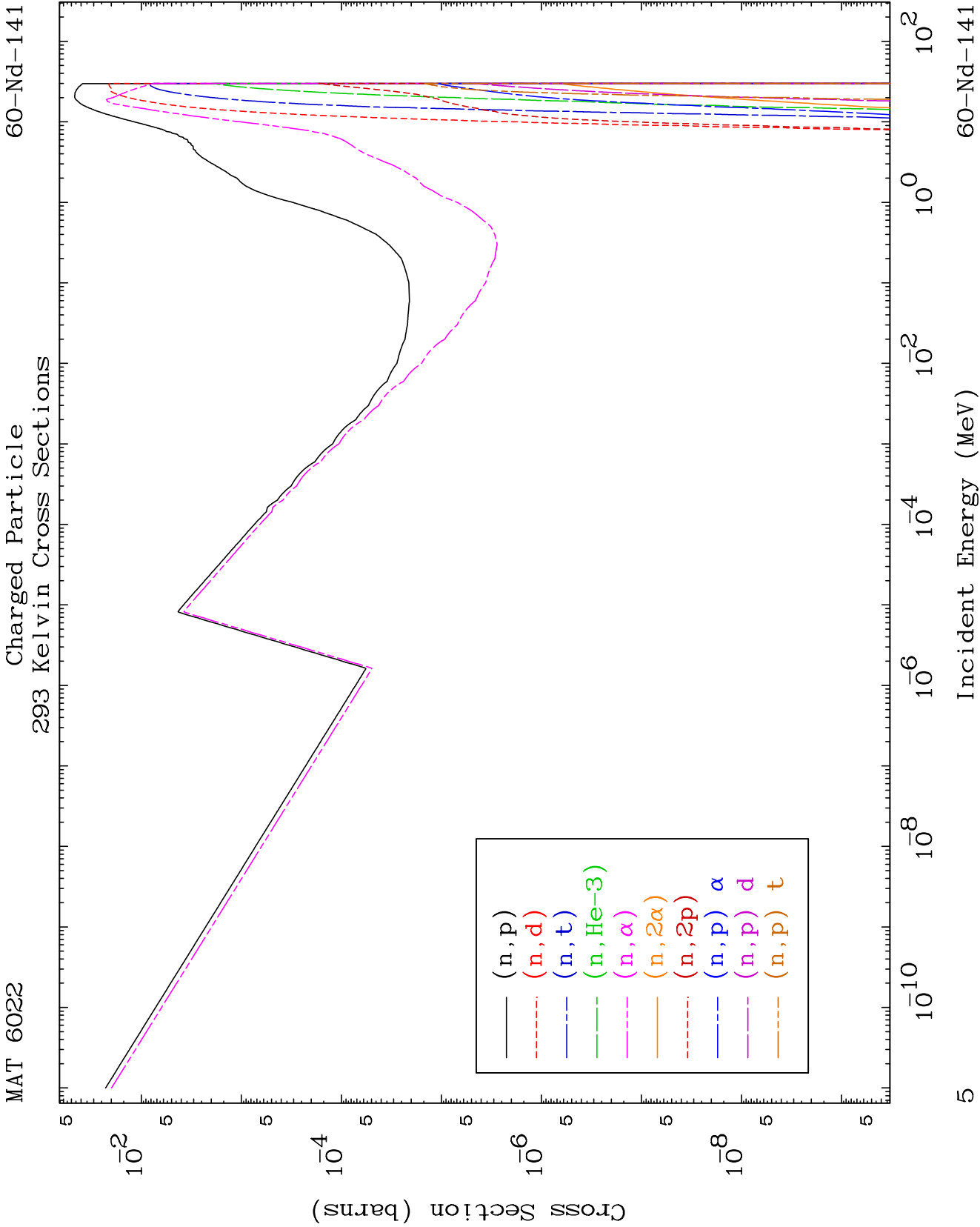
60-Nd-141

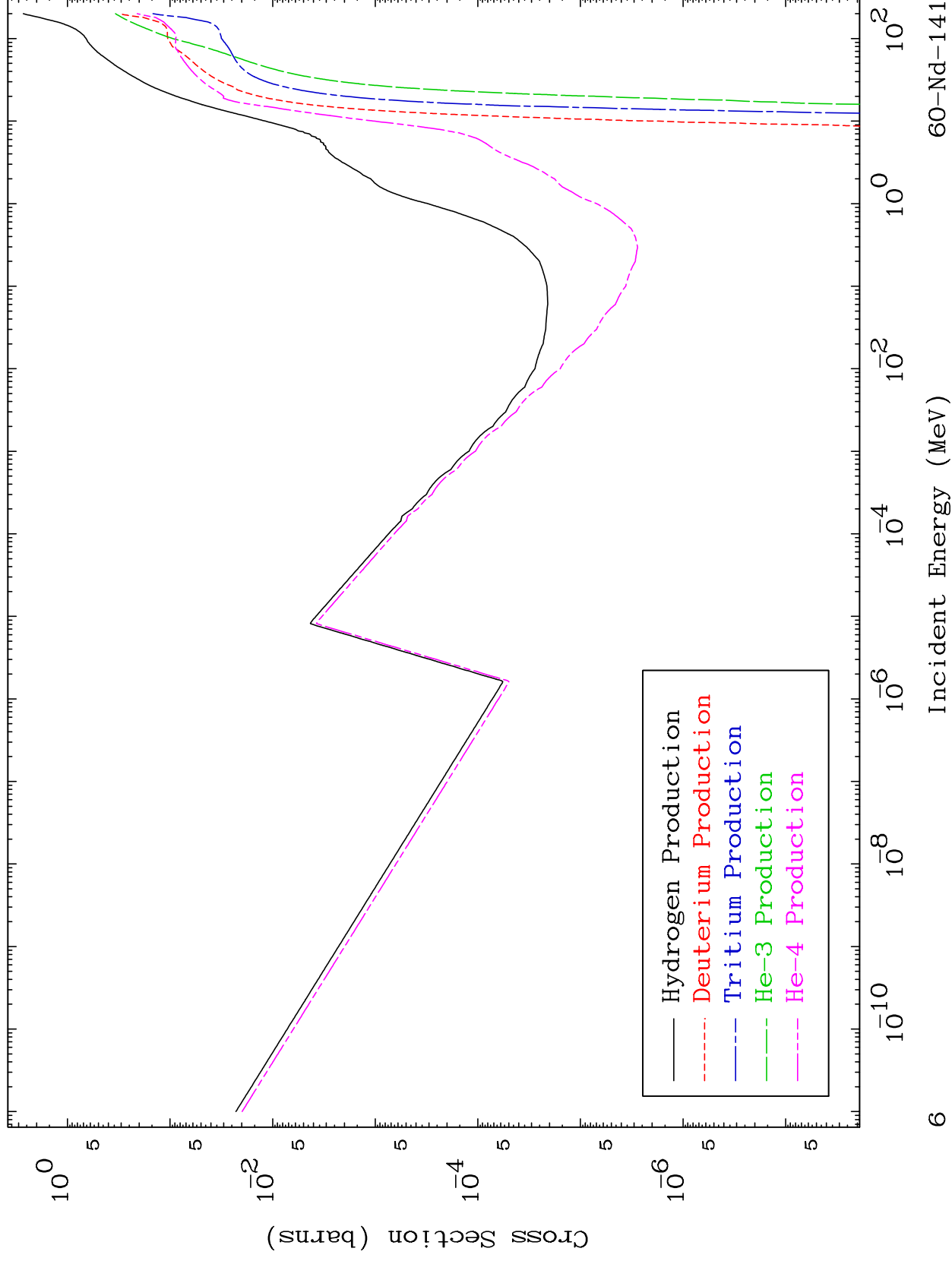


4

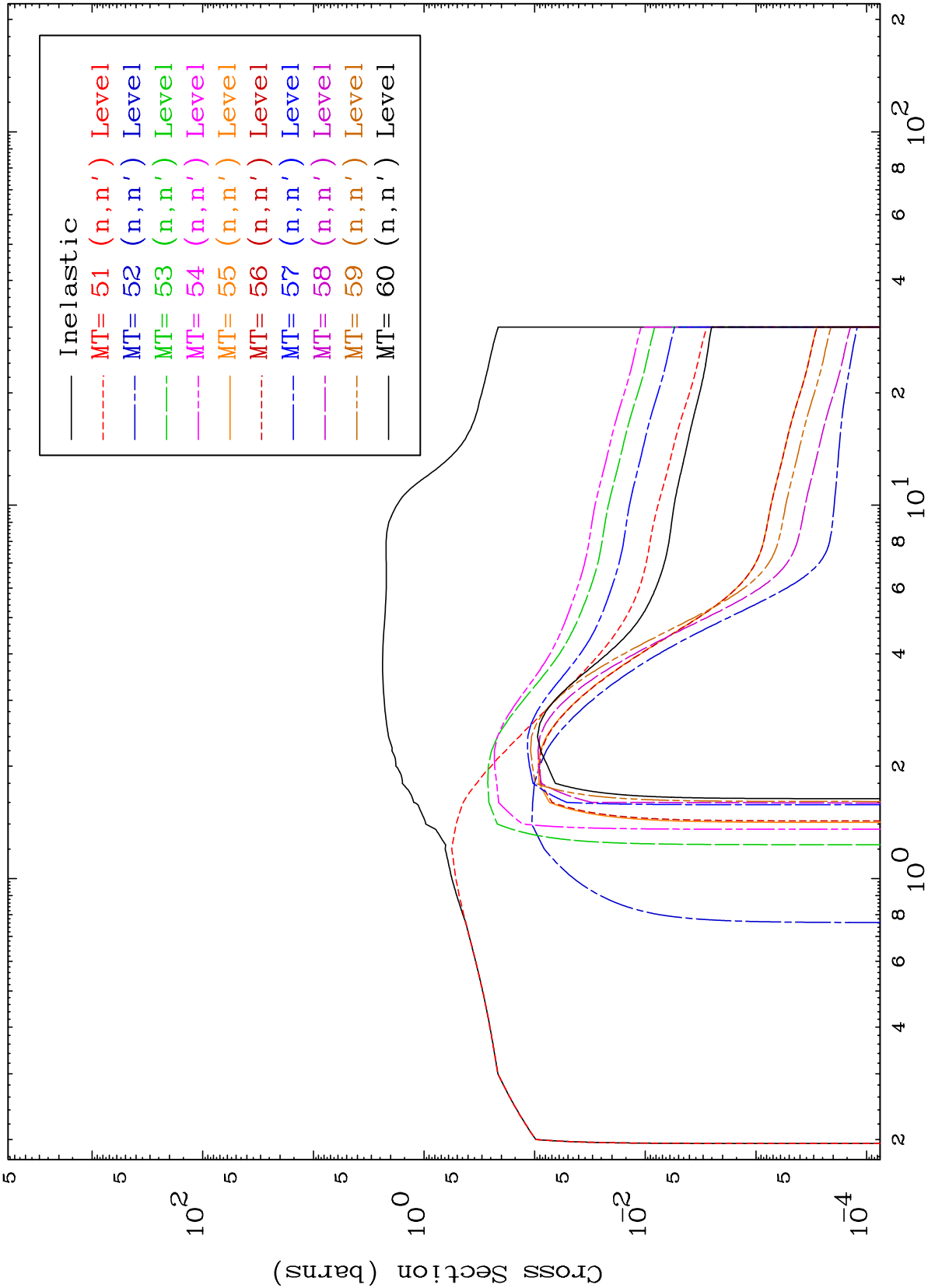
Incident Energy (MeV)

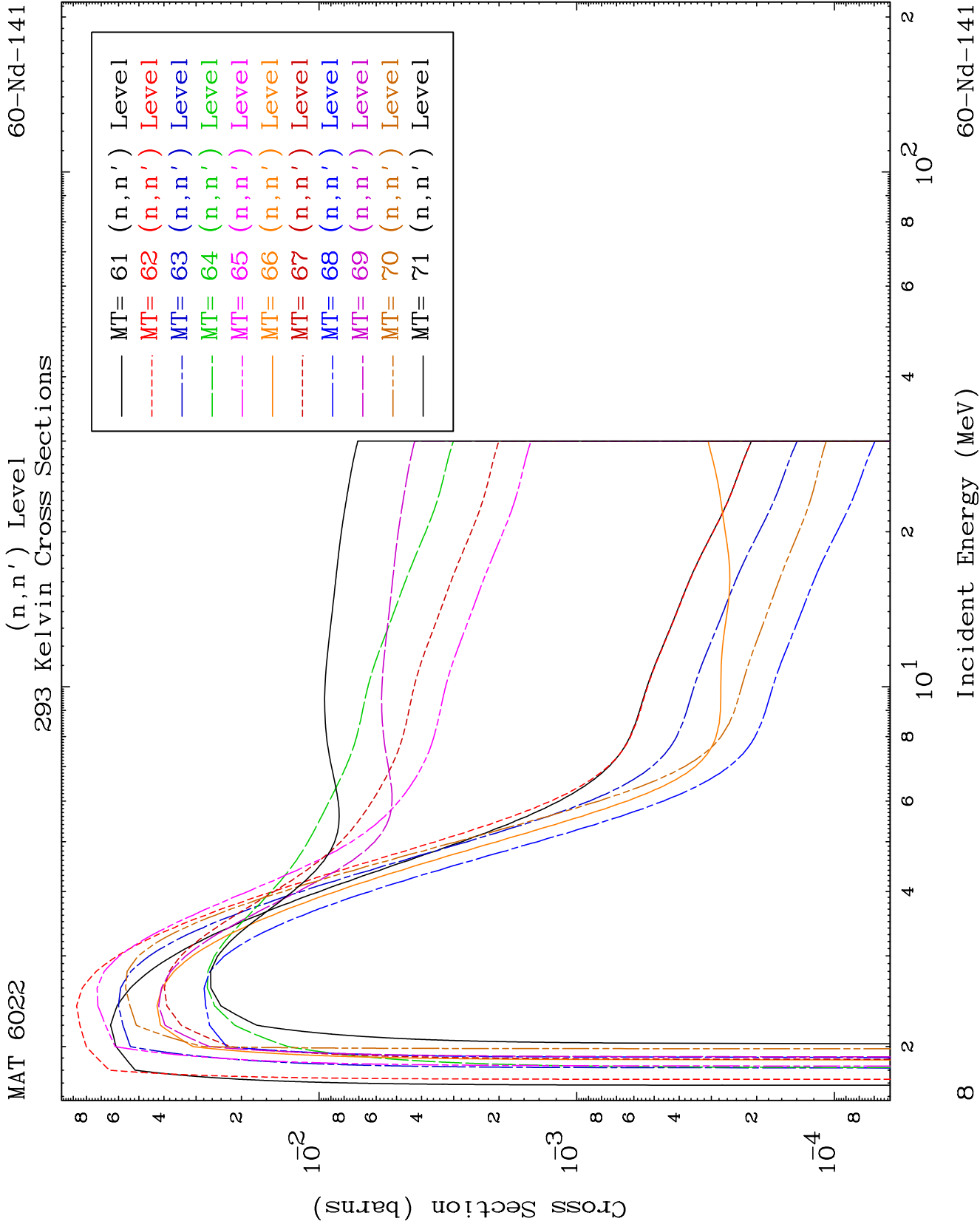
60-Nd-141

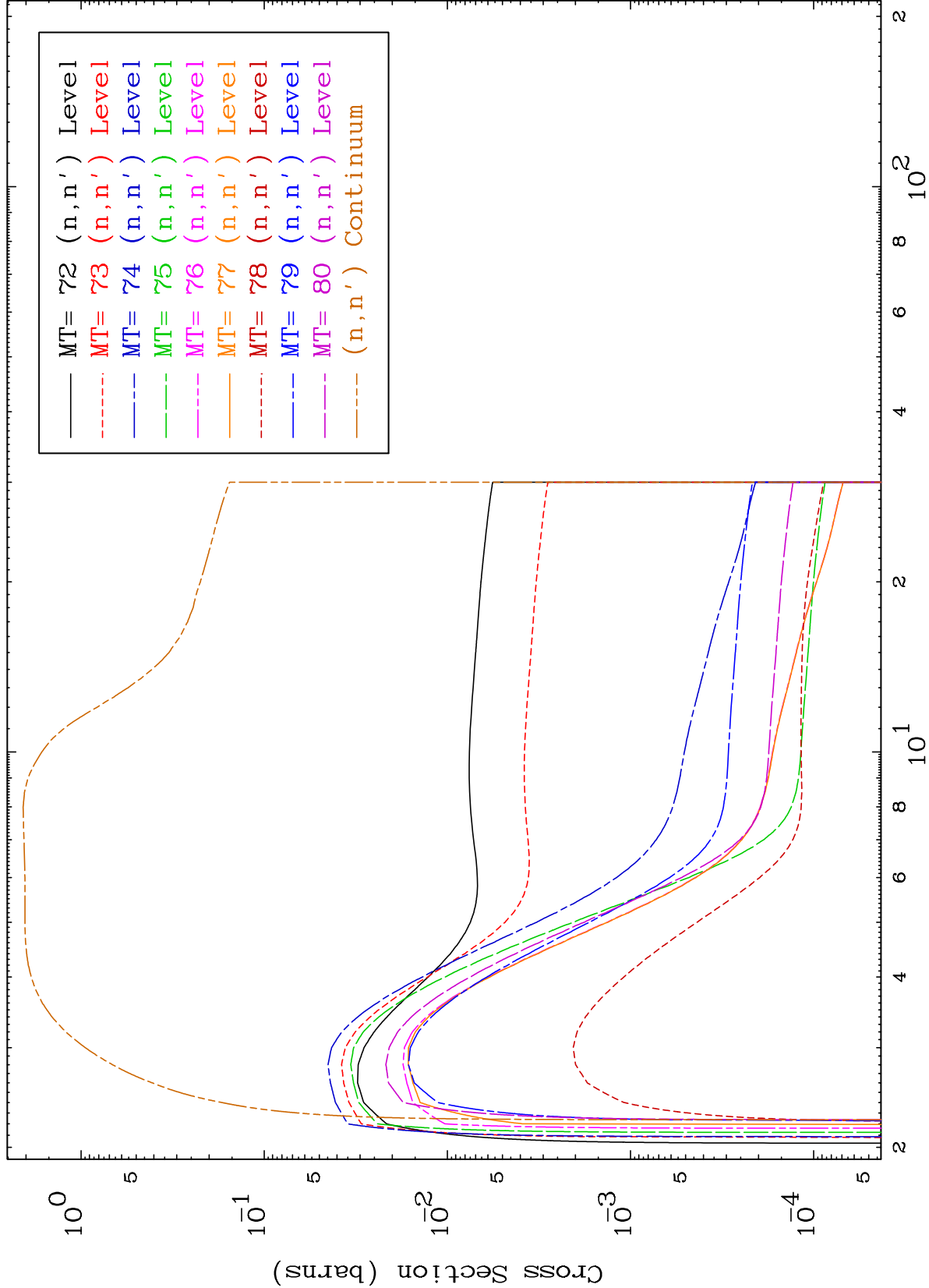


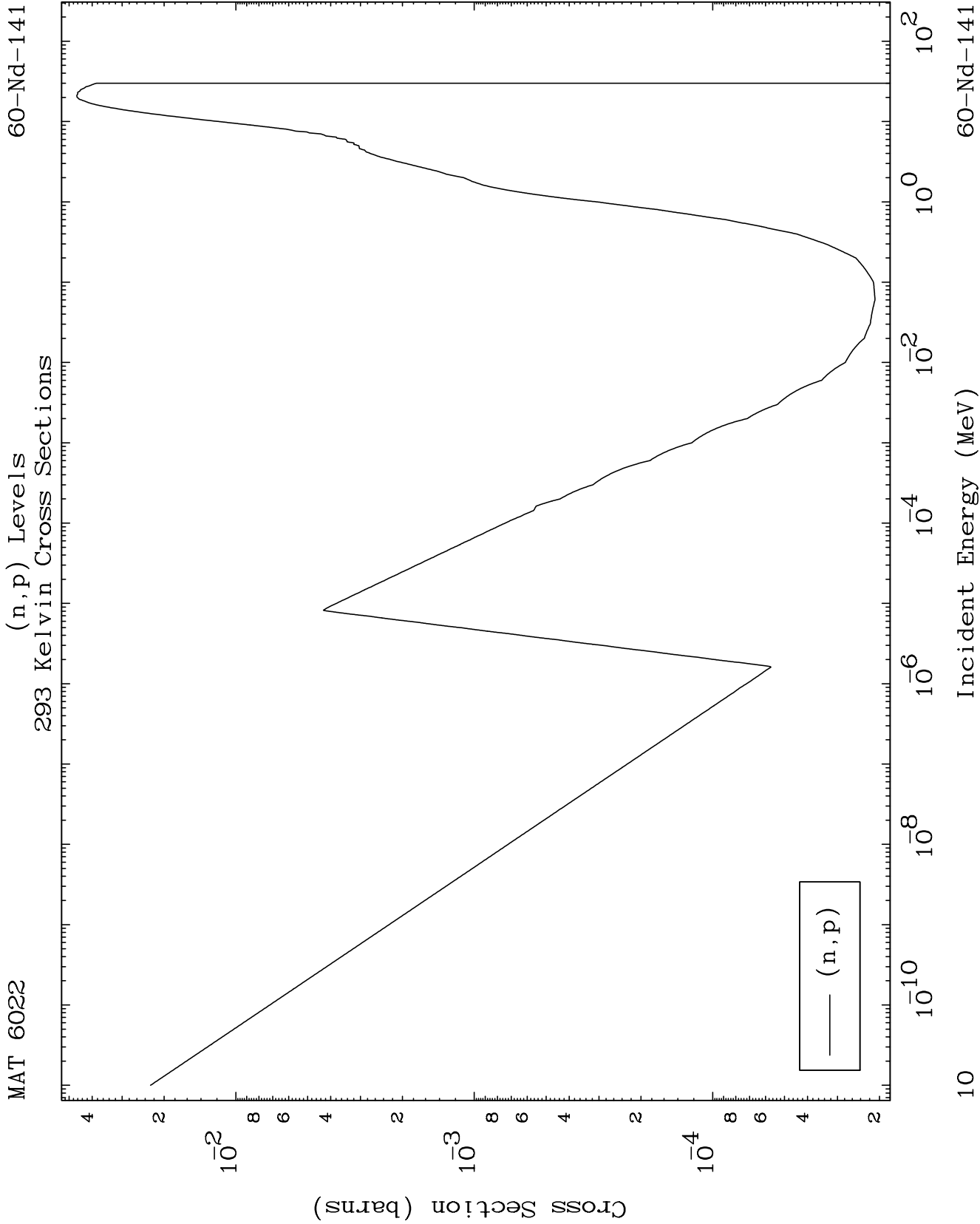


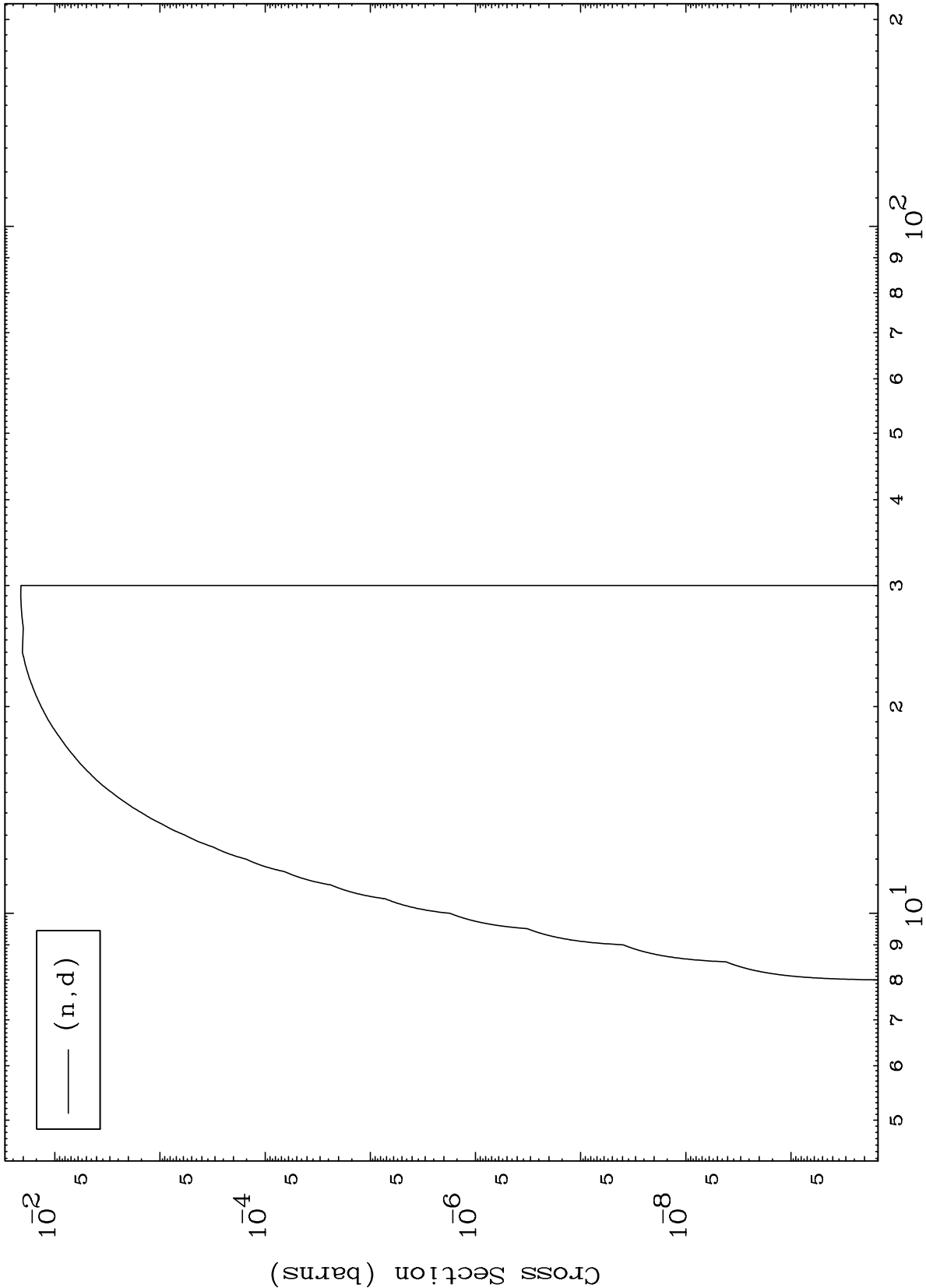
293 Kelvin Cross Sections

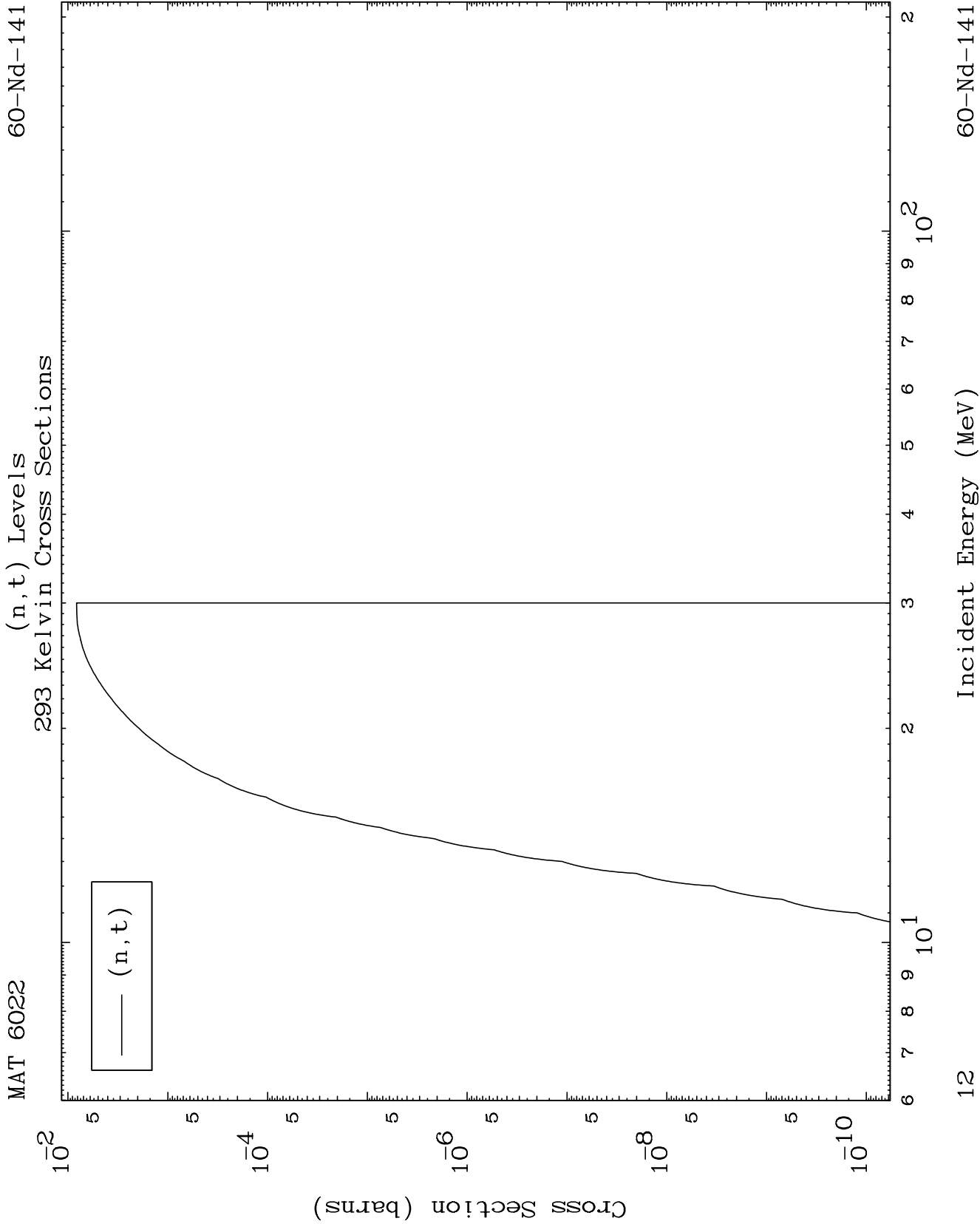








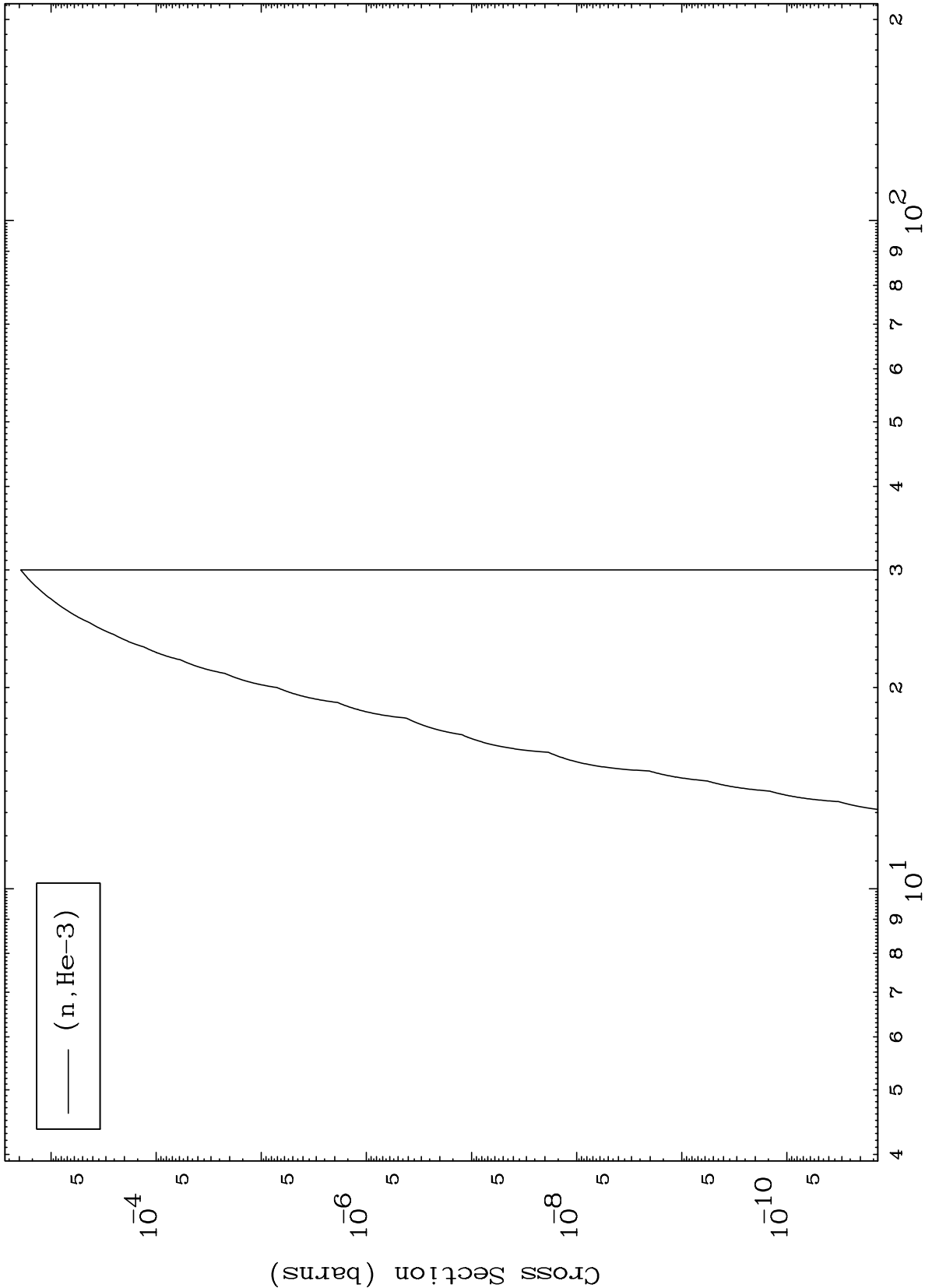




MAT 6022

(n,He3) Levels
293 Kelvin Cross Sections

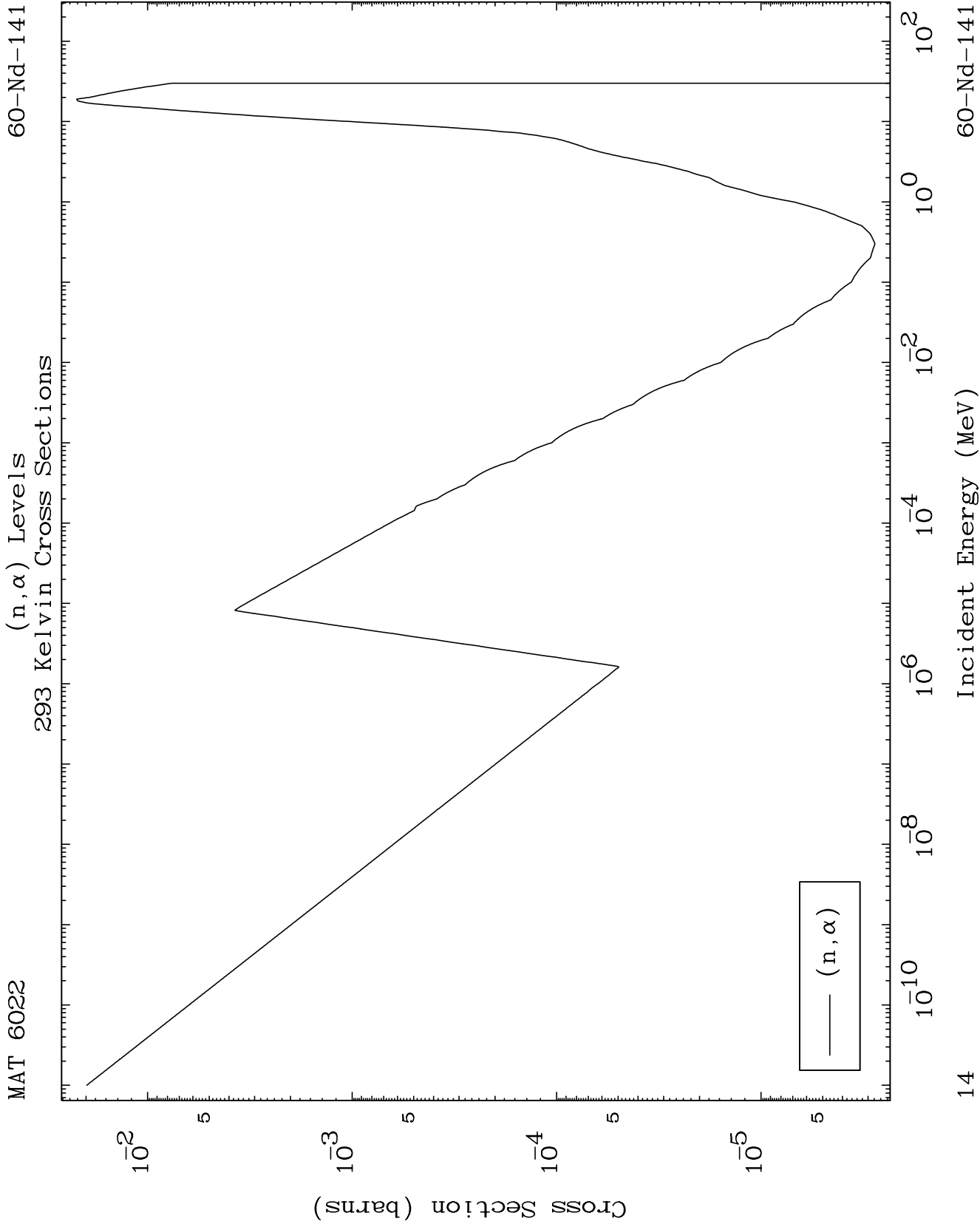
60-Nd-141

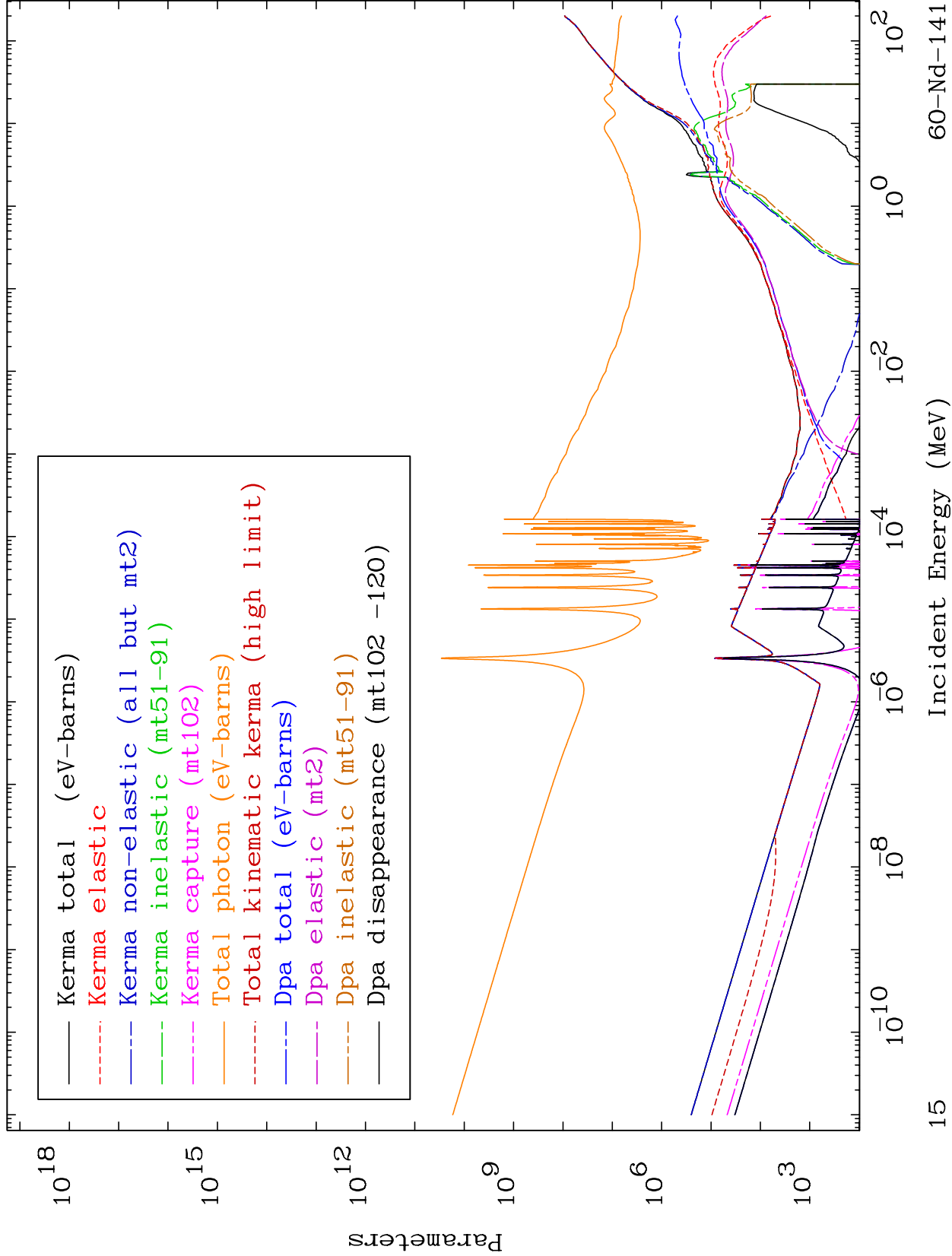


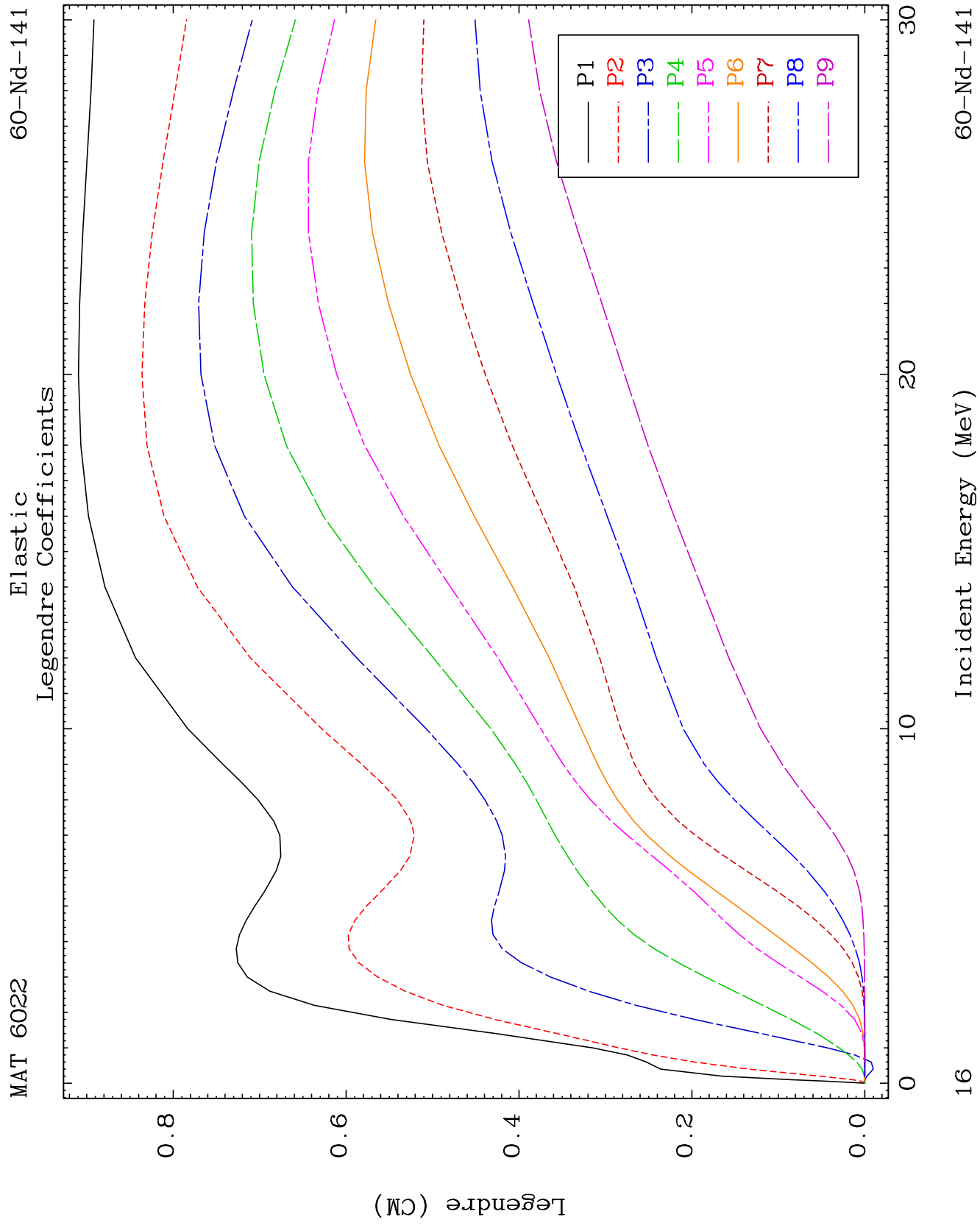
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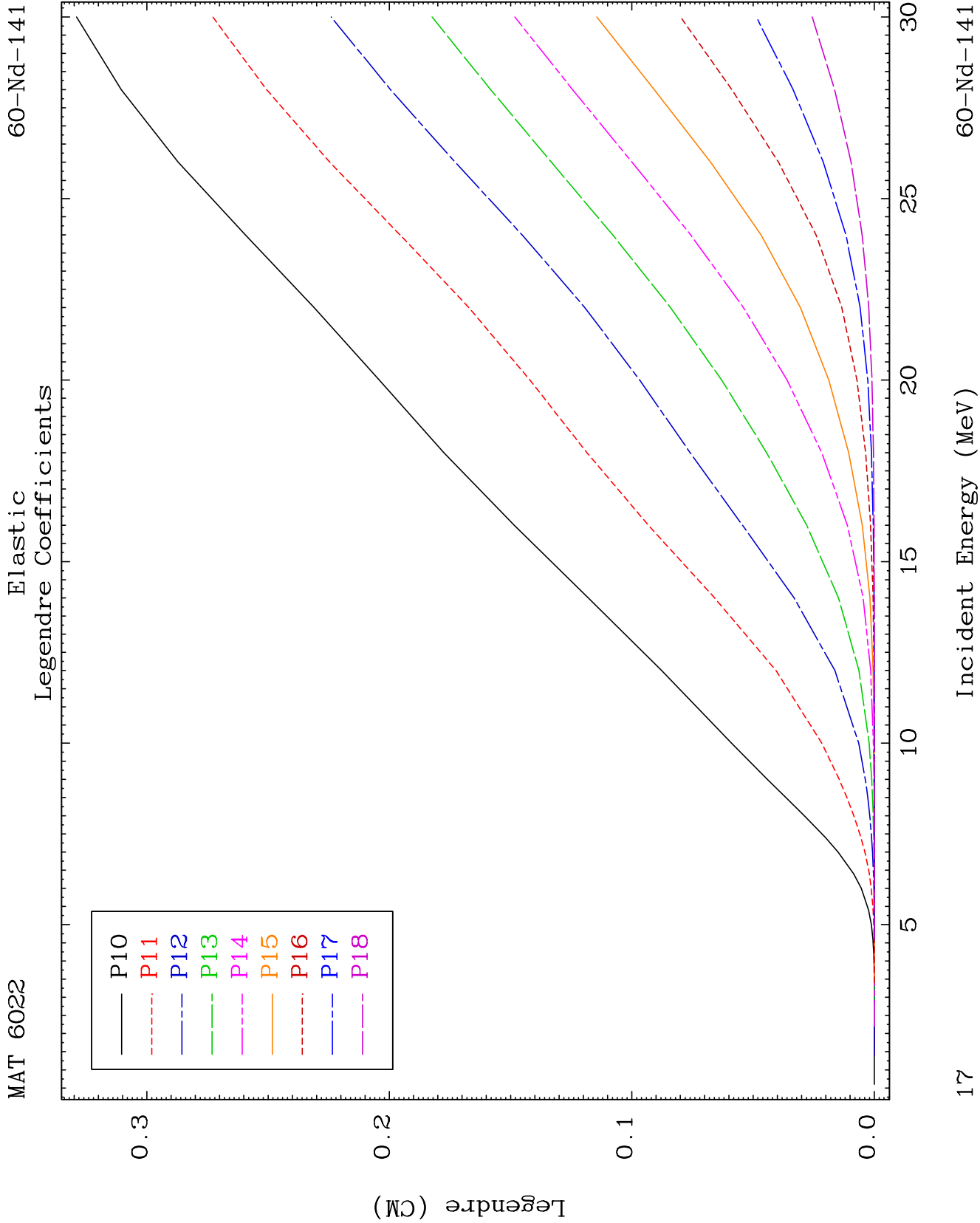
Incident Energy (MeV)

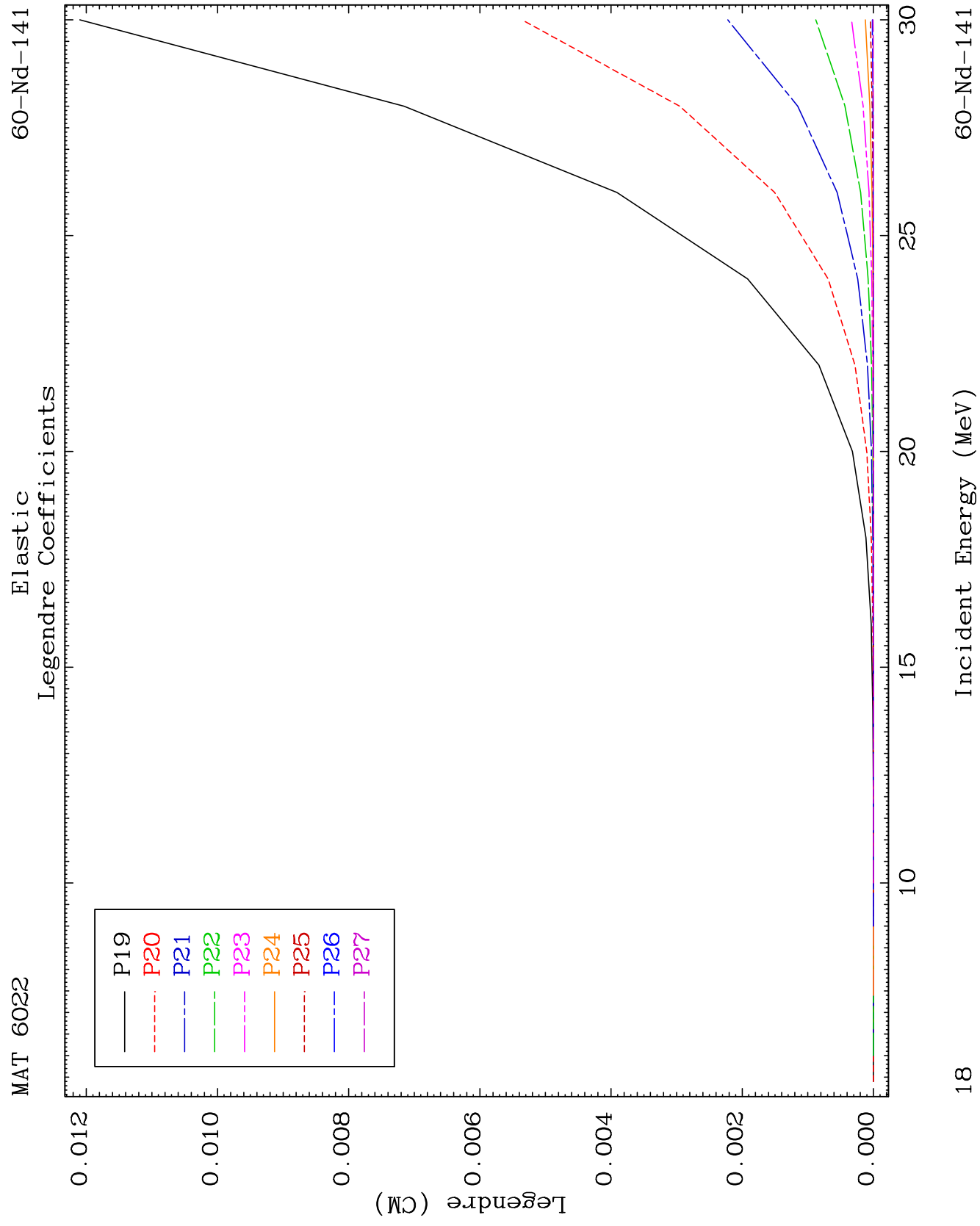
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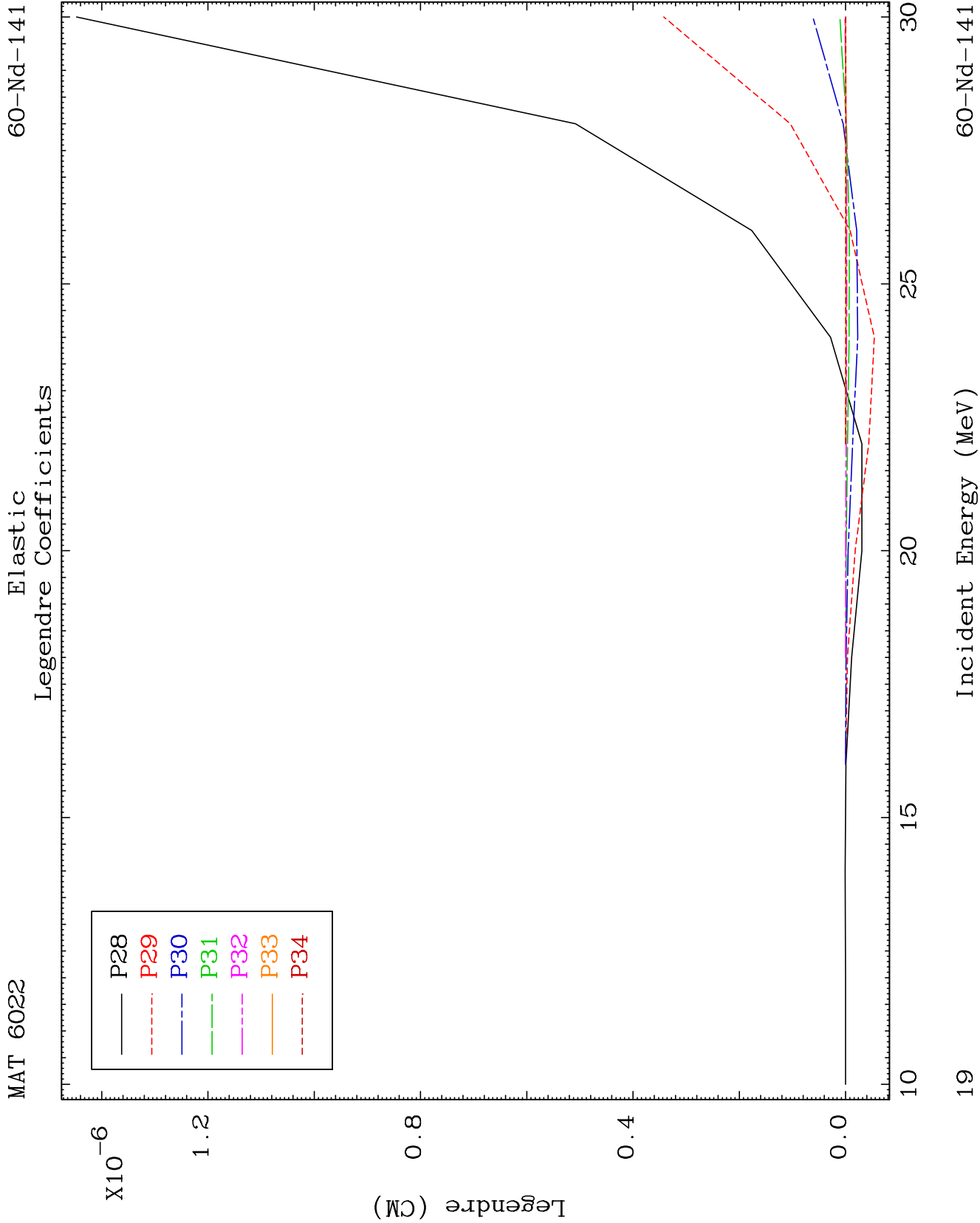


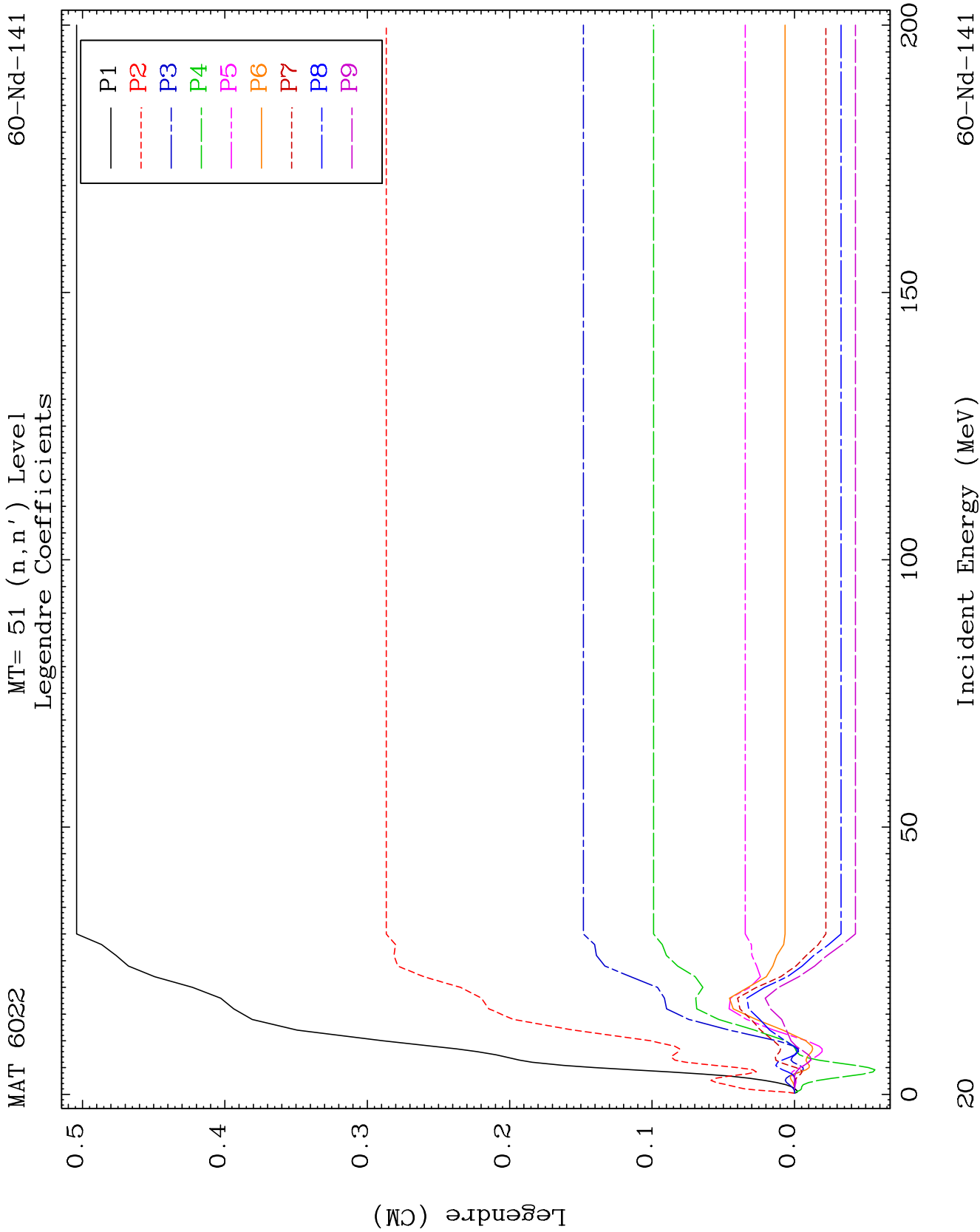


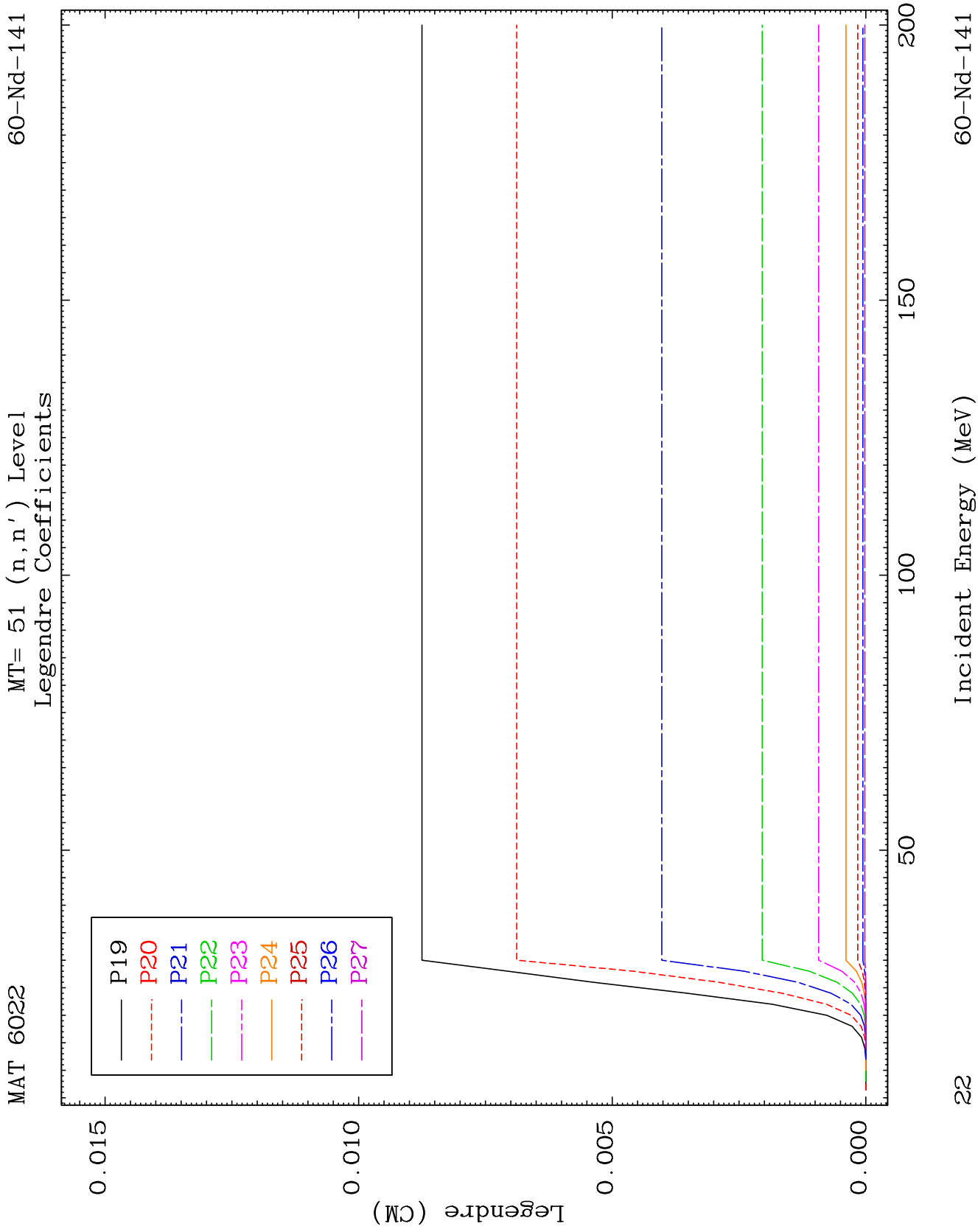


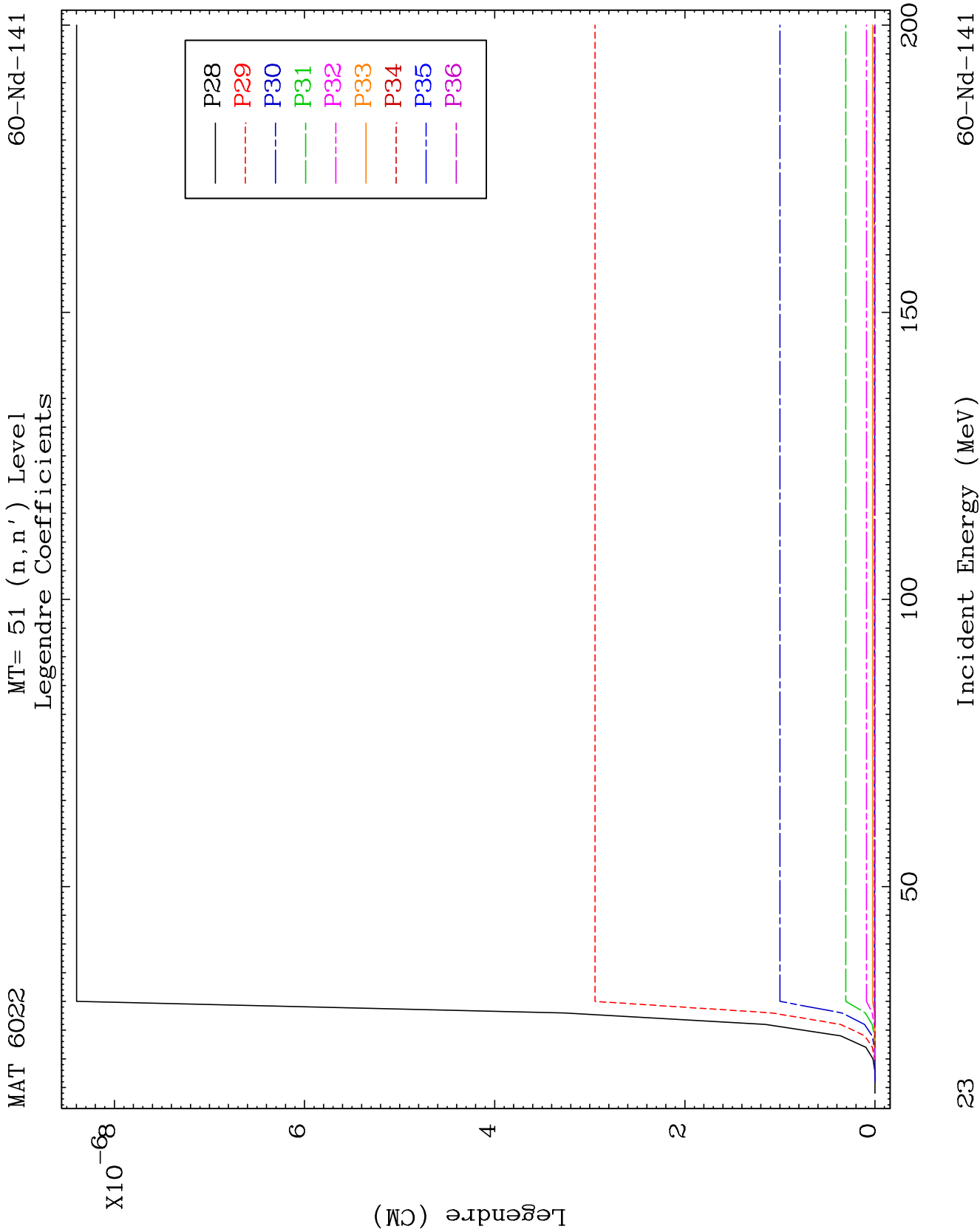


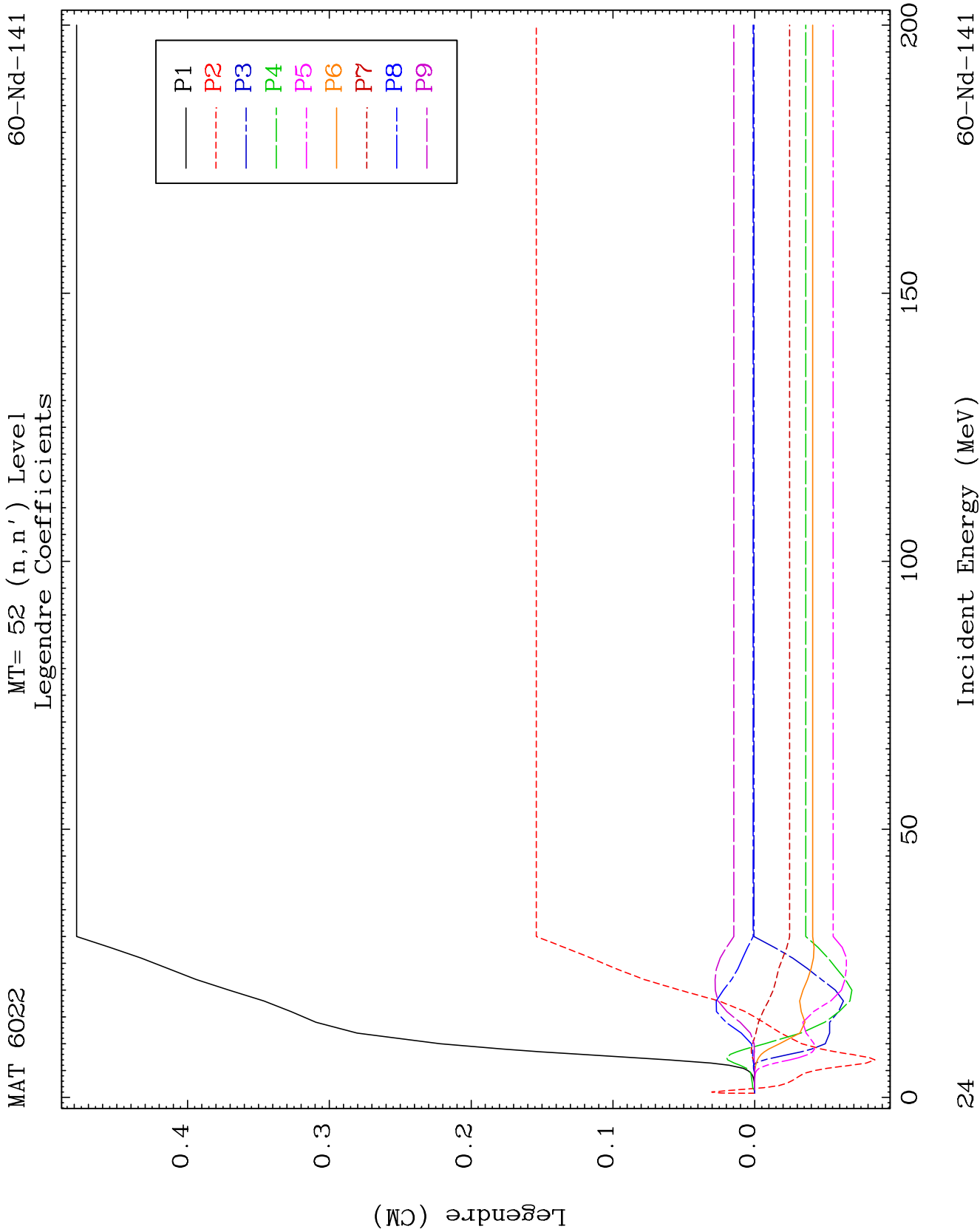








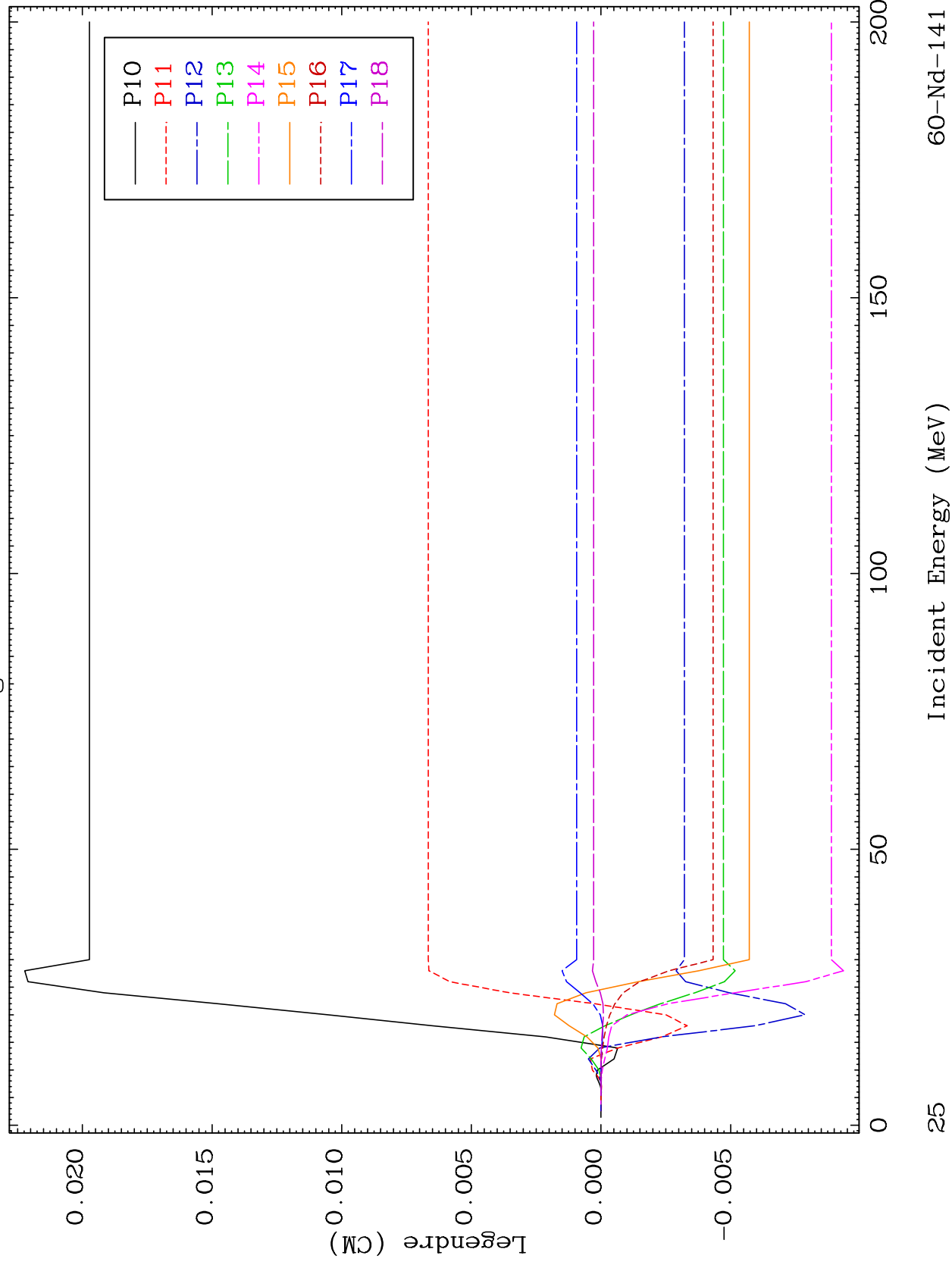


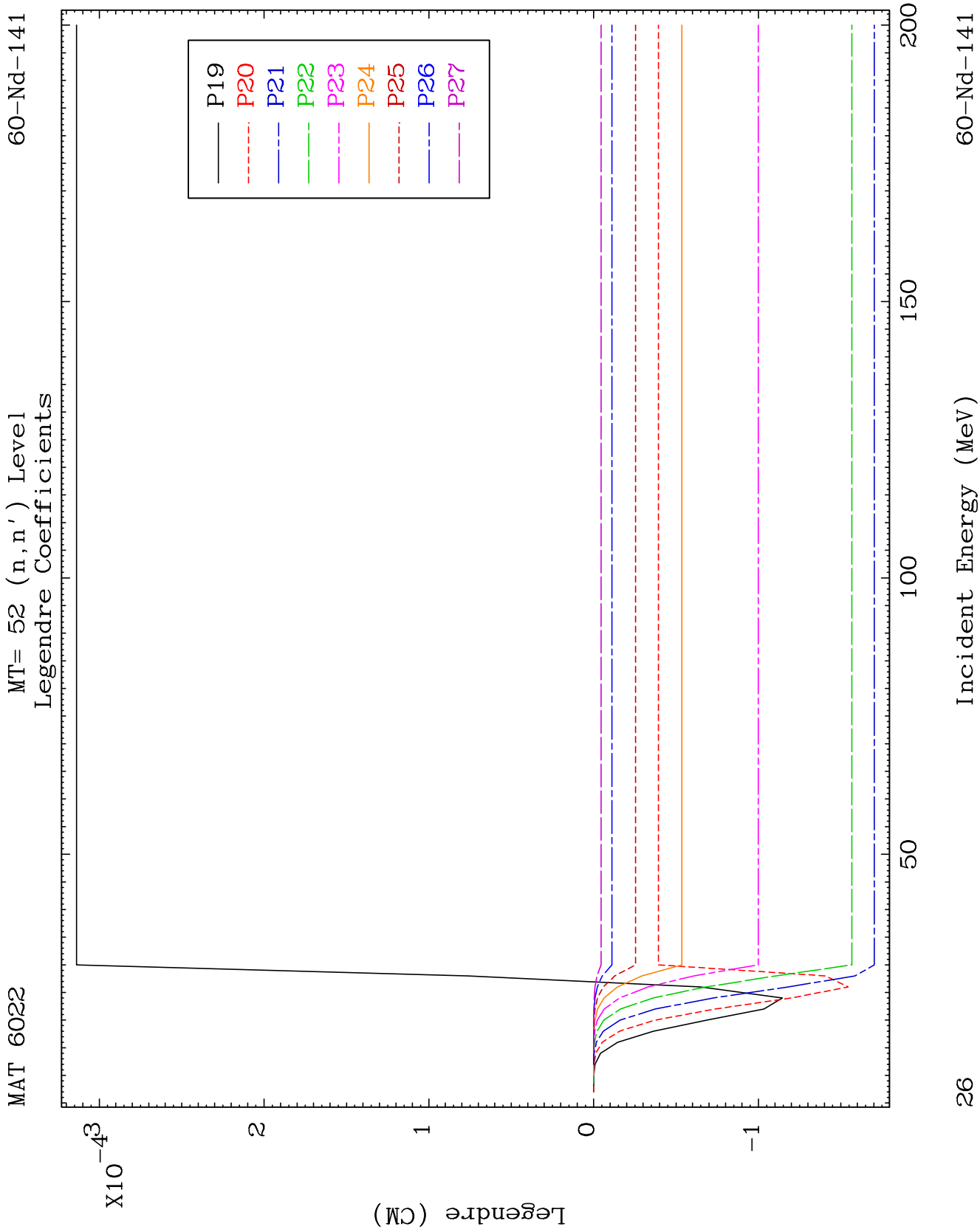


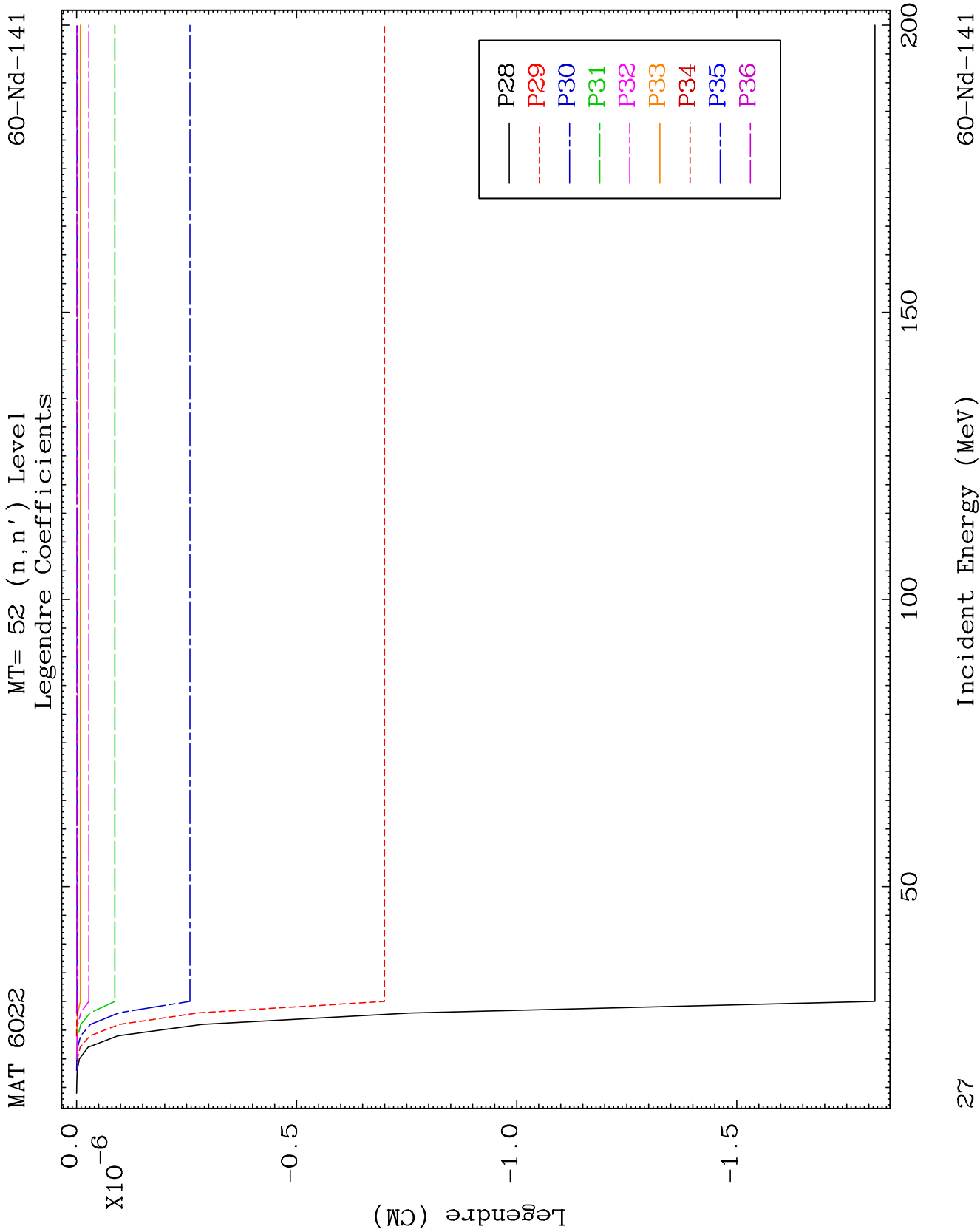
MAT 6022

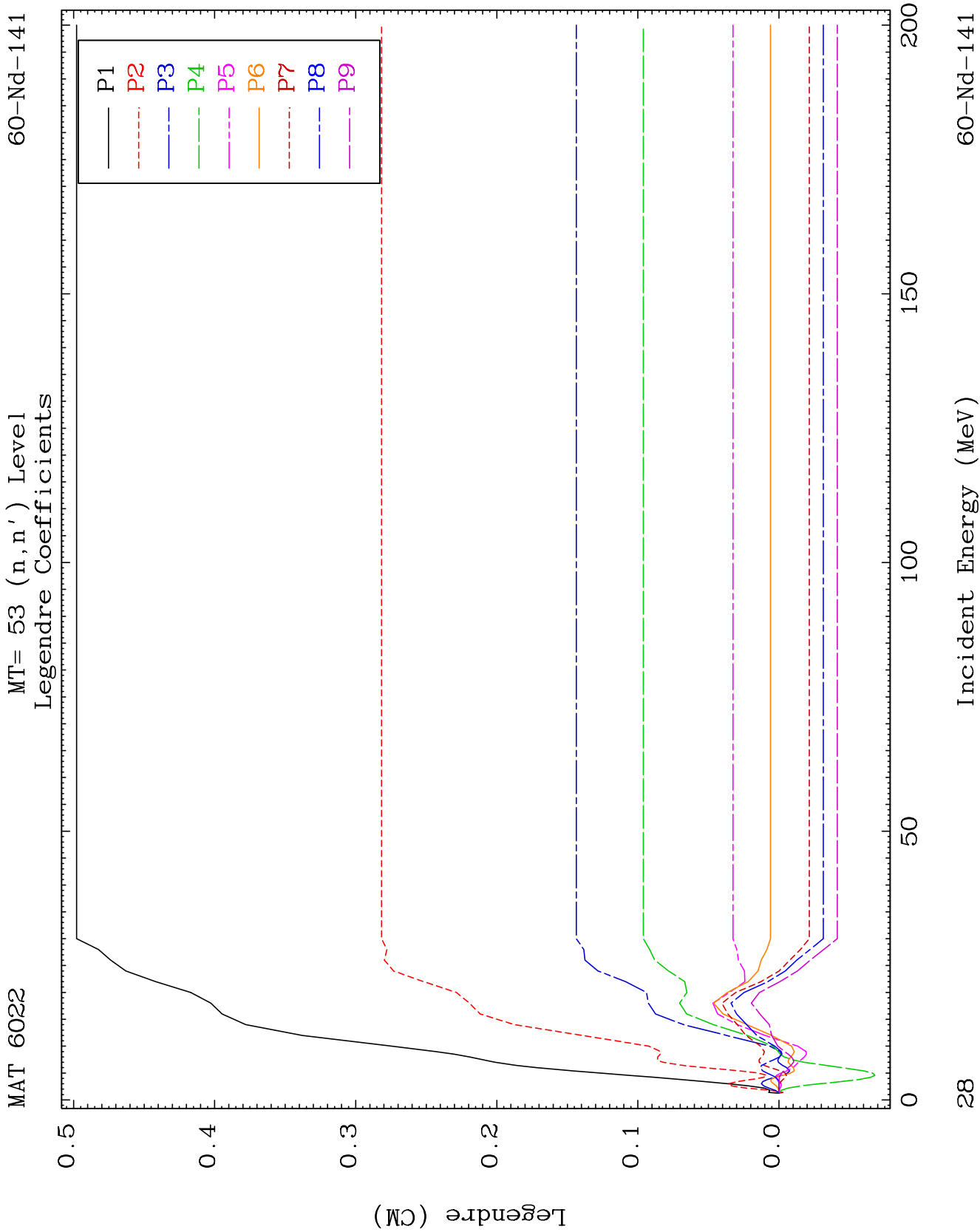
MT= 52 (n, n') Level
Legendre Coefficients

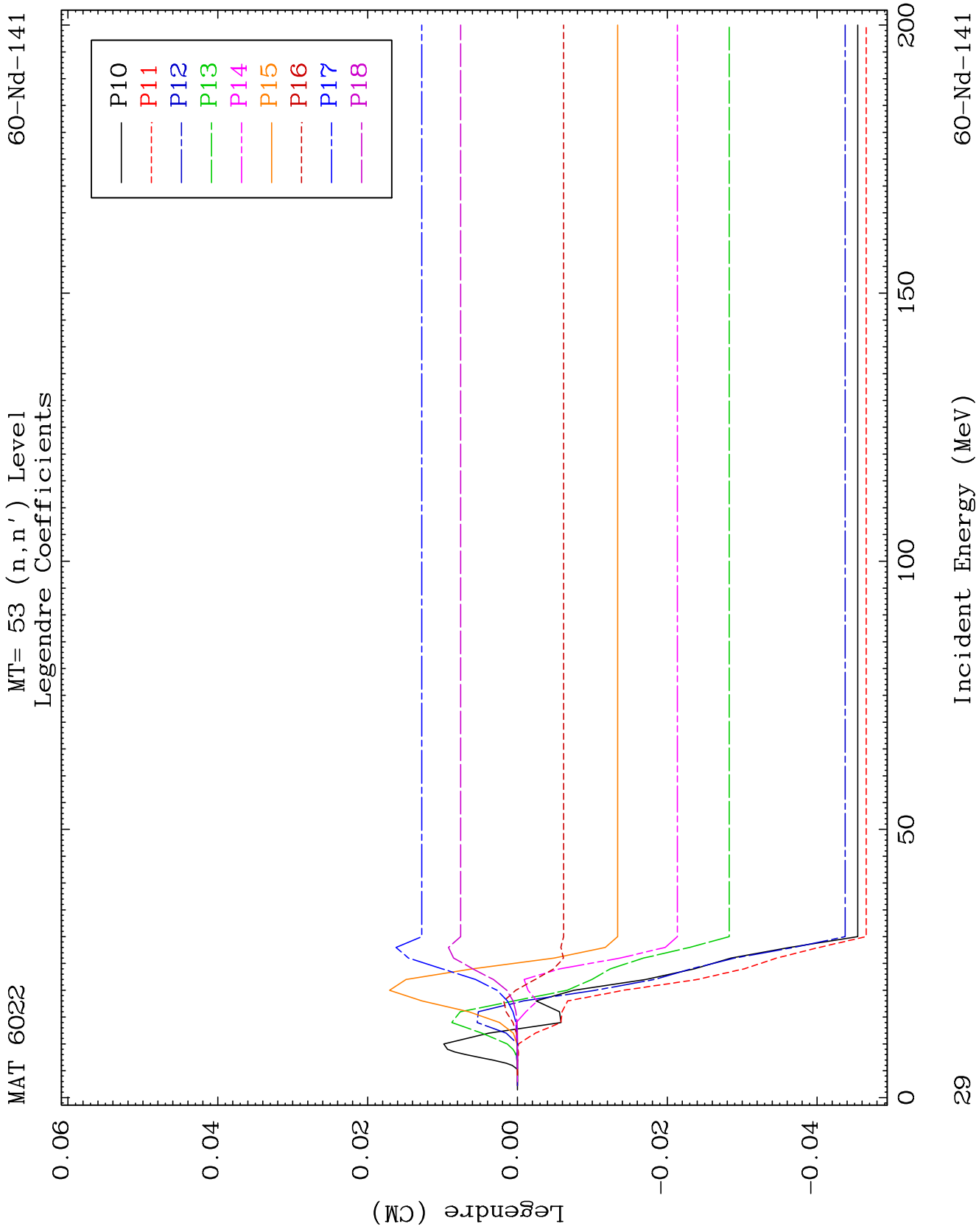
60-Nd-141

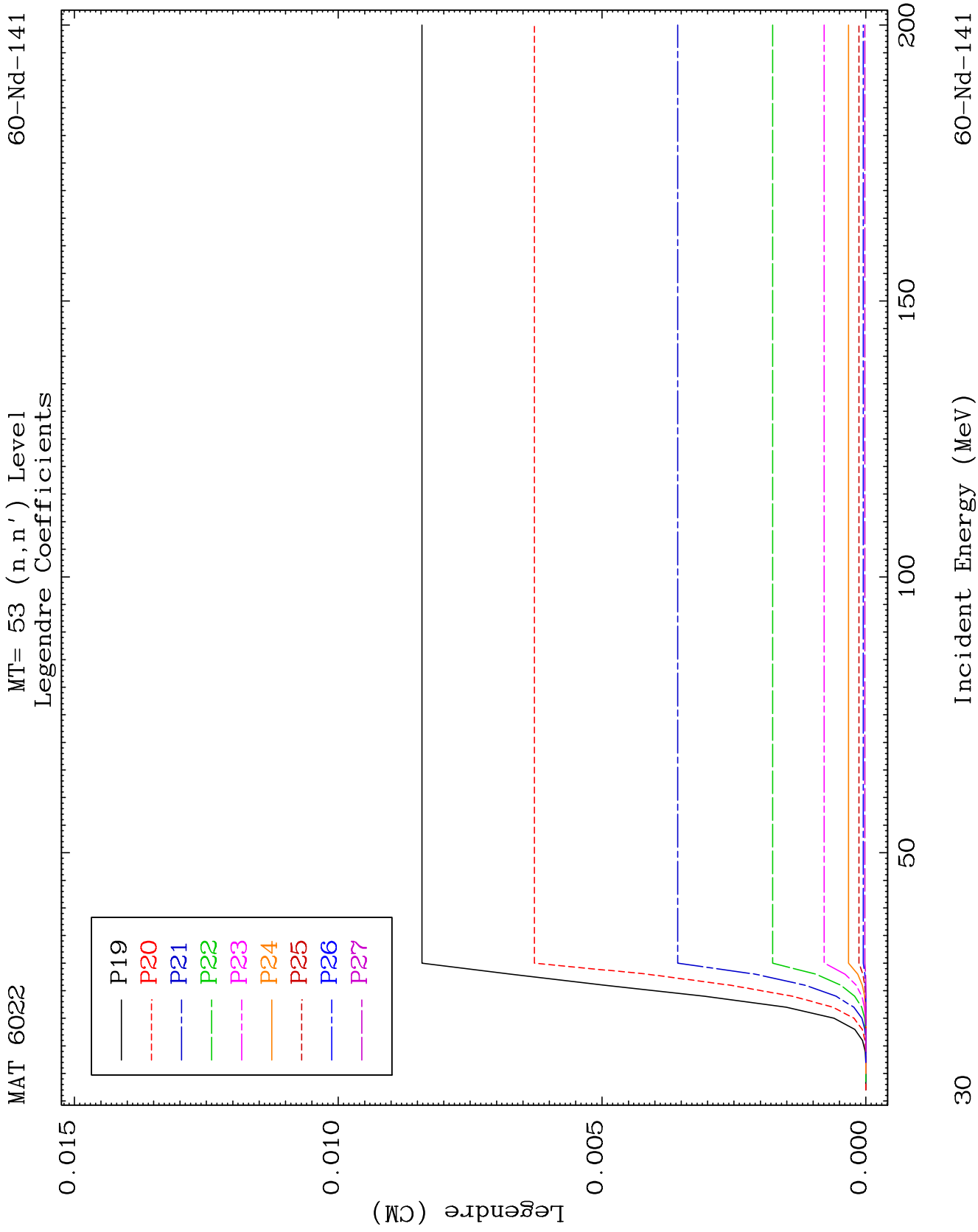


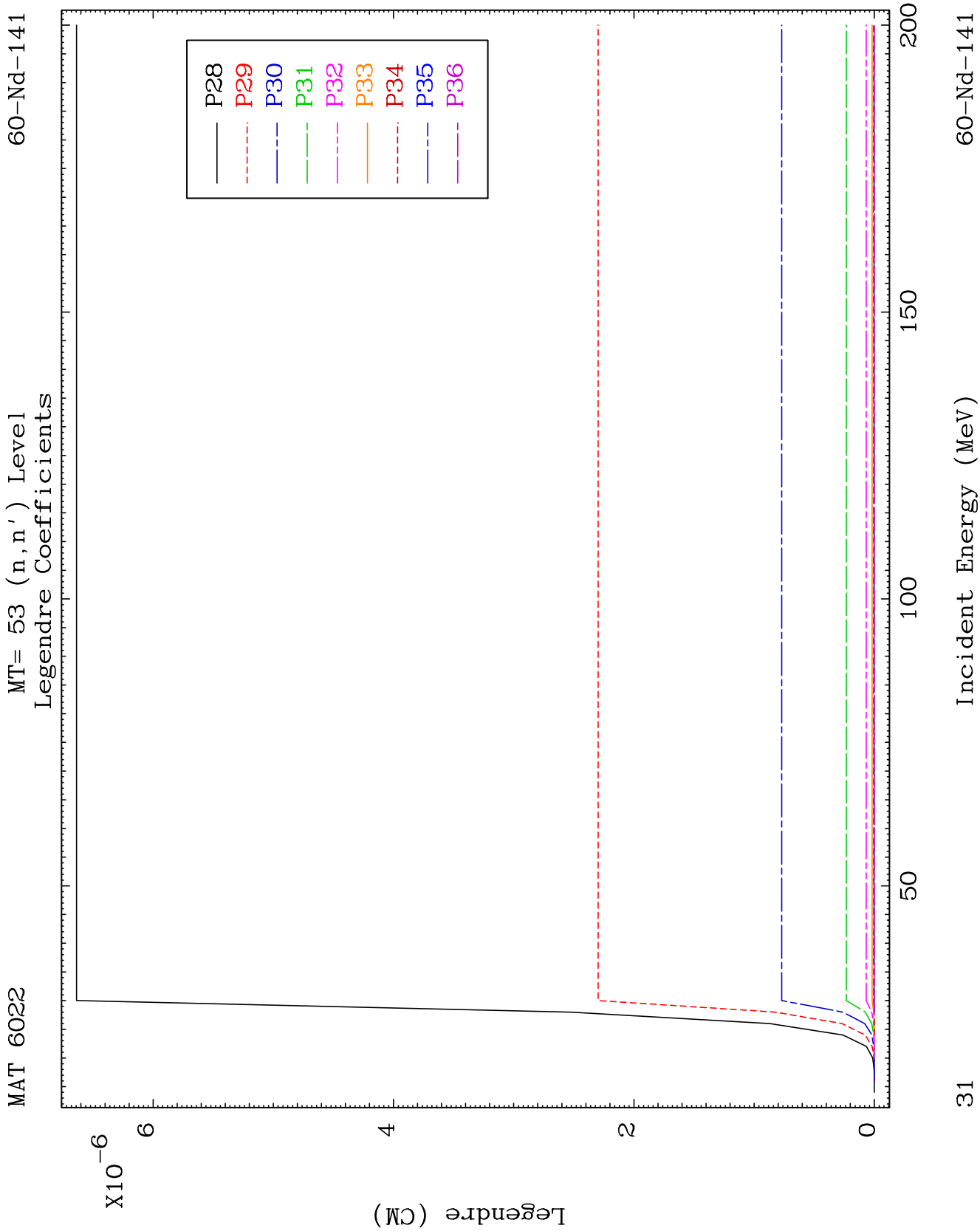


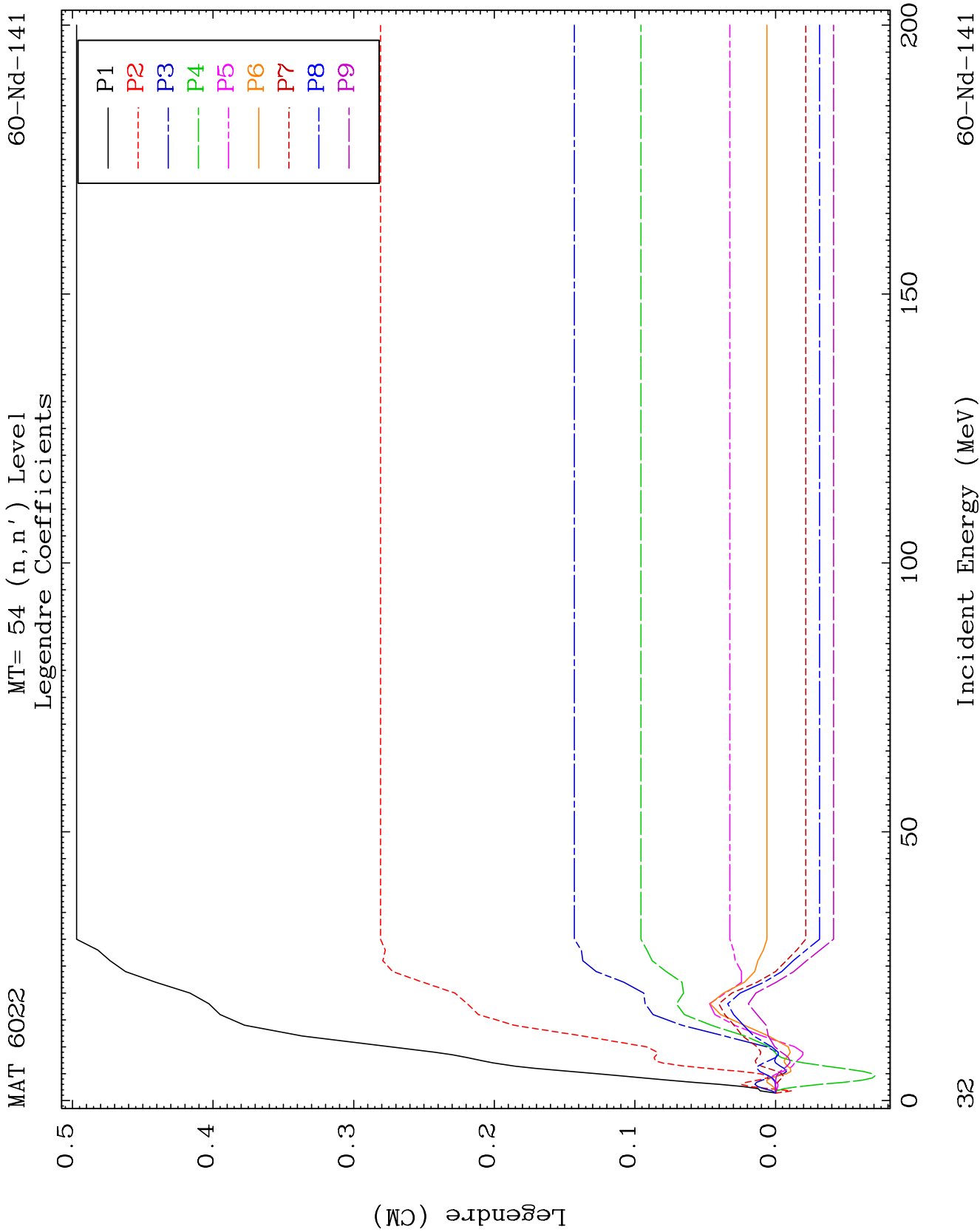


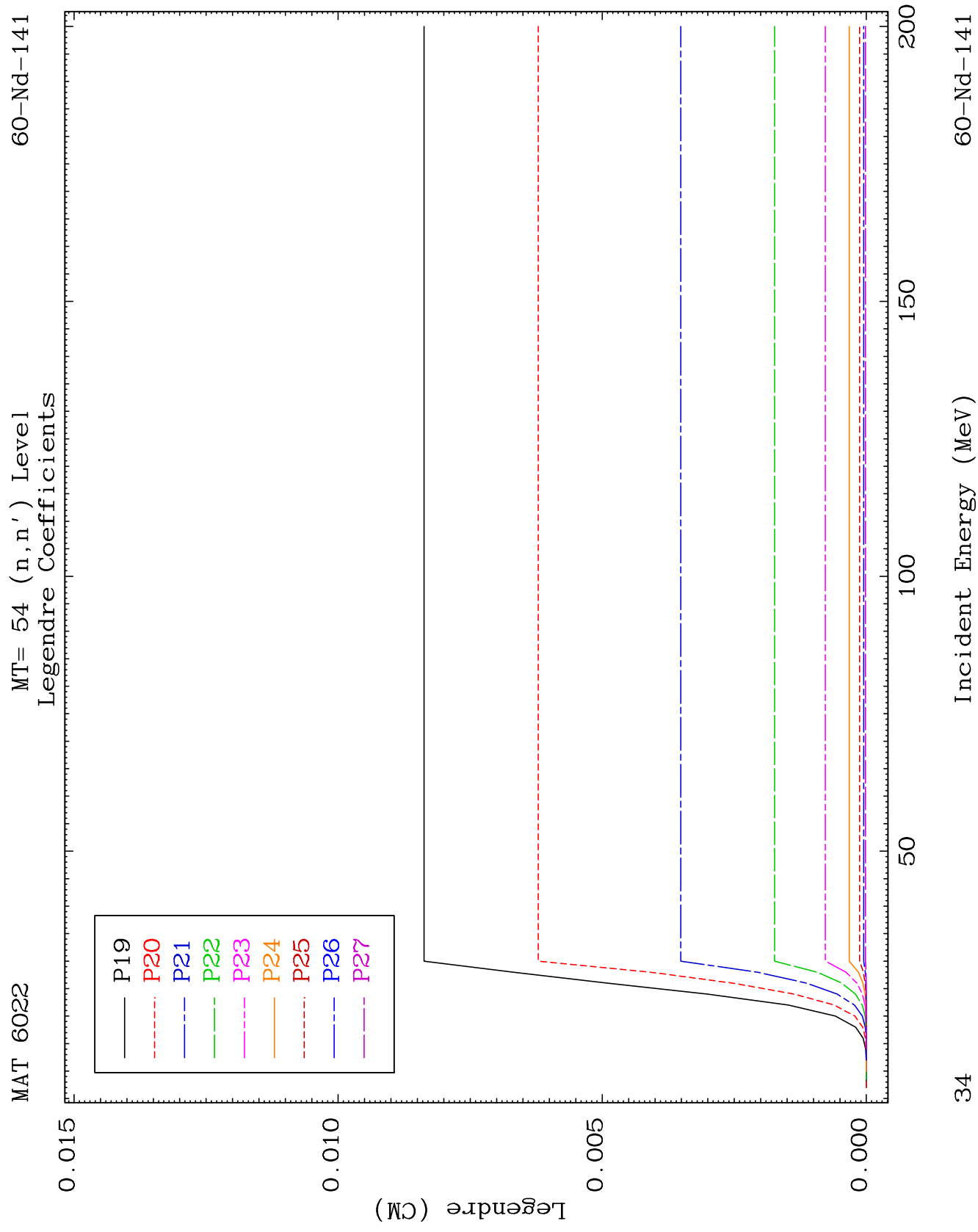


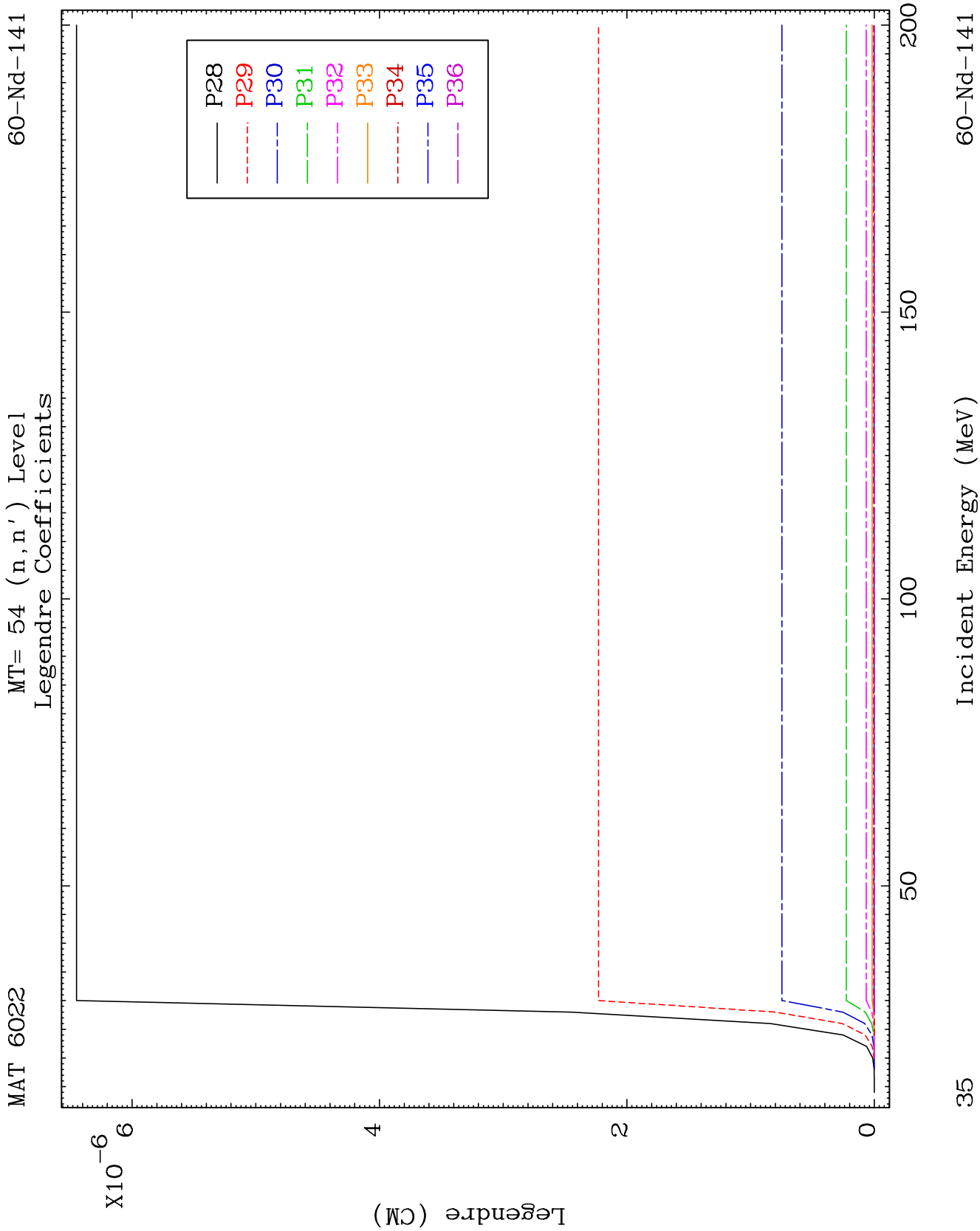








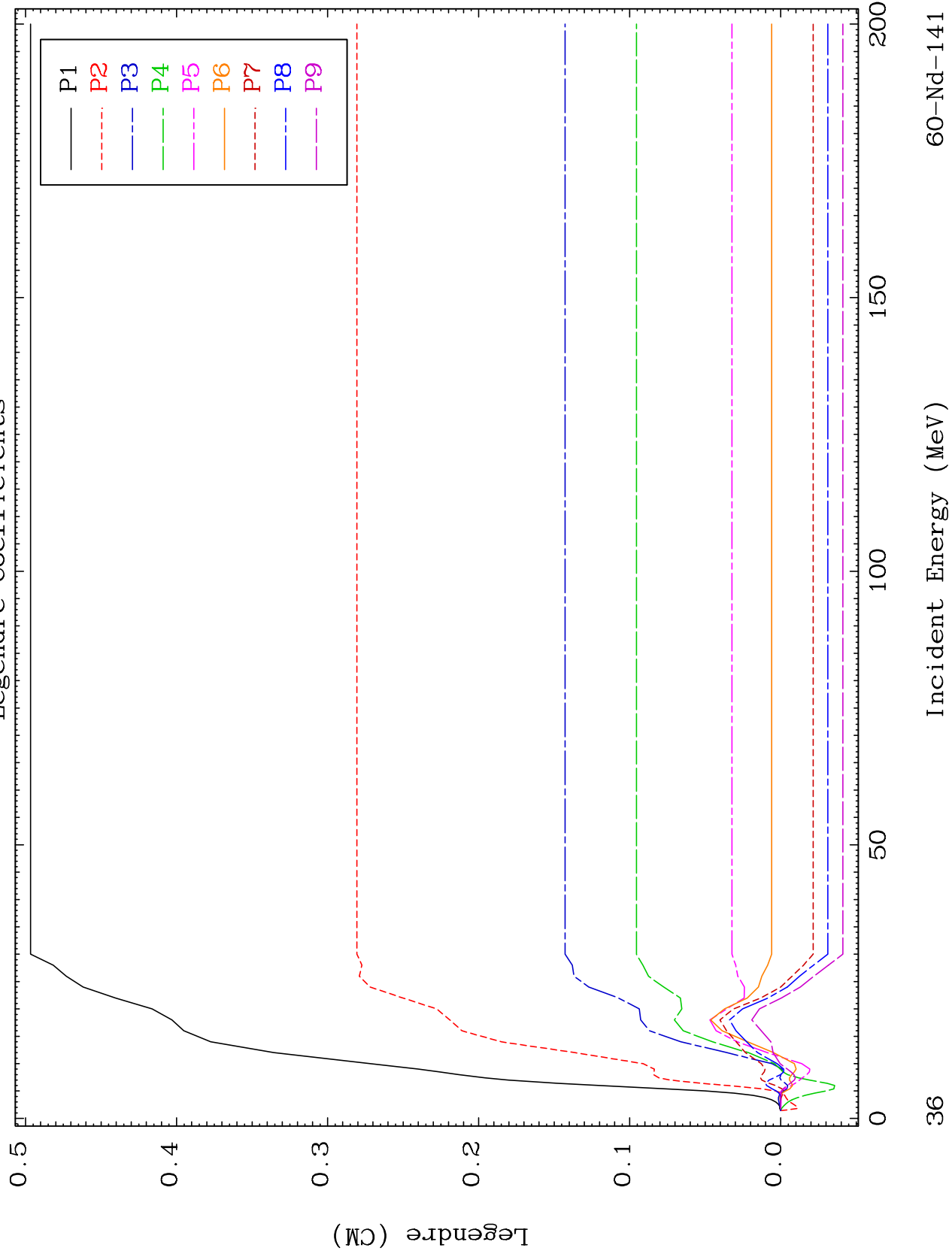




MAT 6022

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

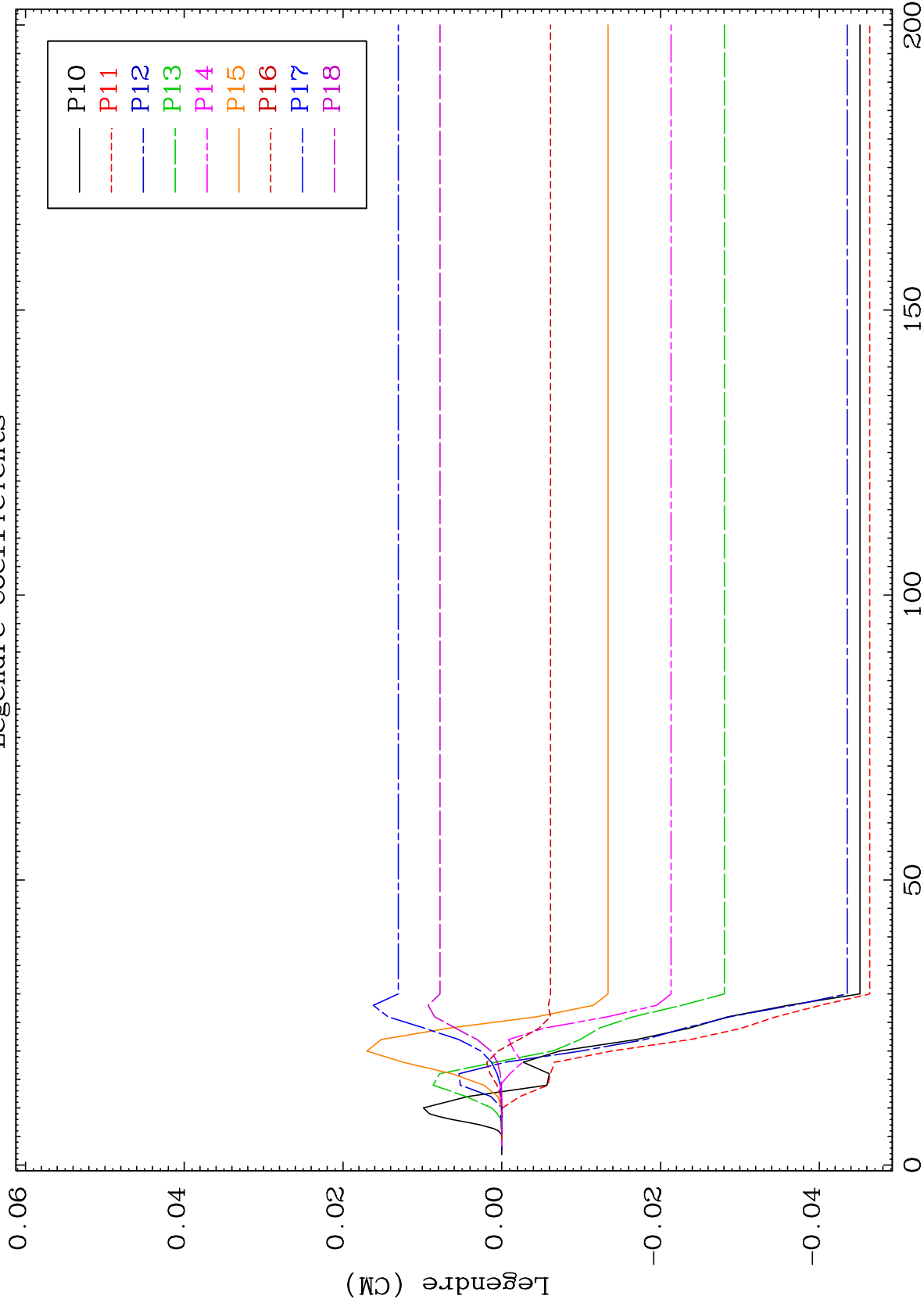
60-Nd-141



MAT 6022

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

60-Nd-141



32

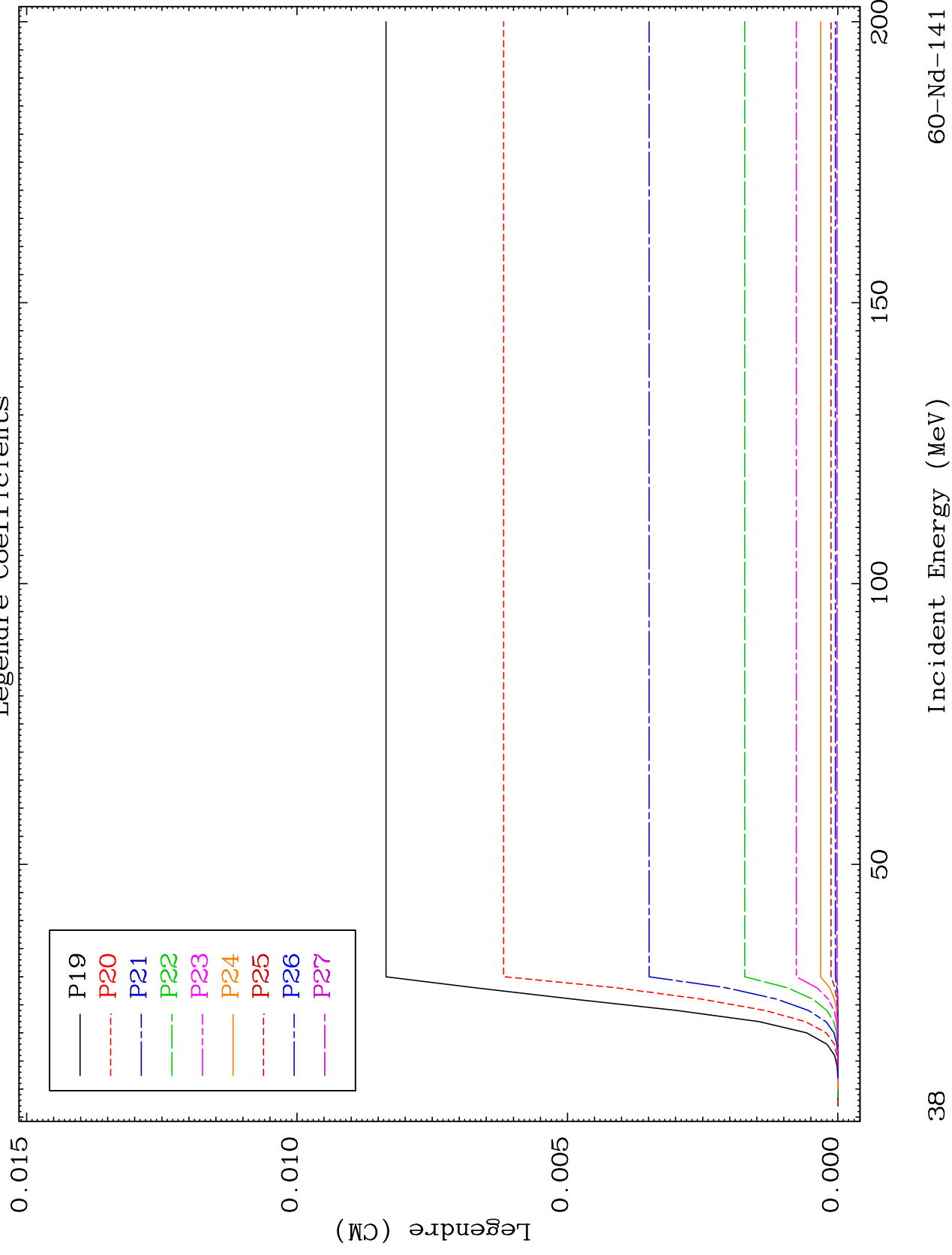
Incident Energy (MeV)

60-Nd-141

MAT 6022

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

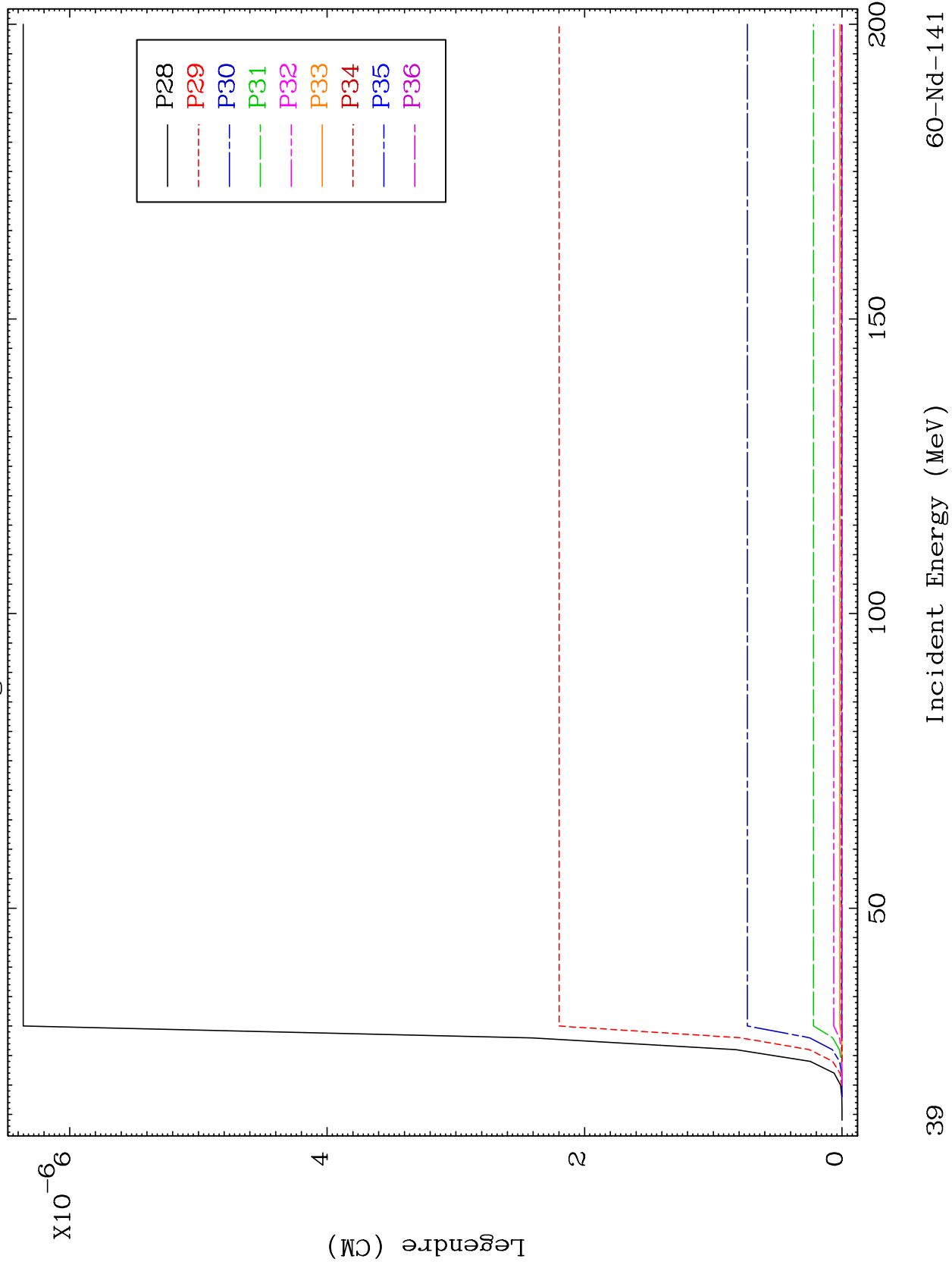
60-Nd-141

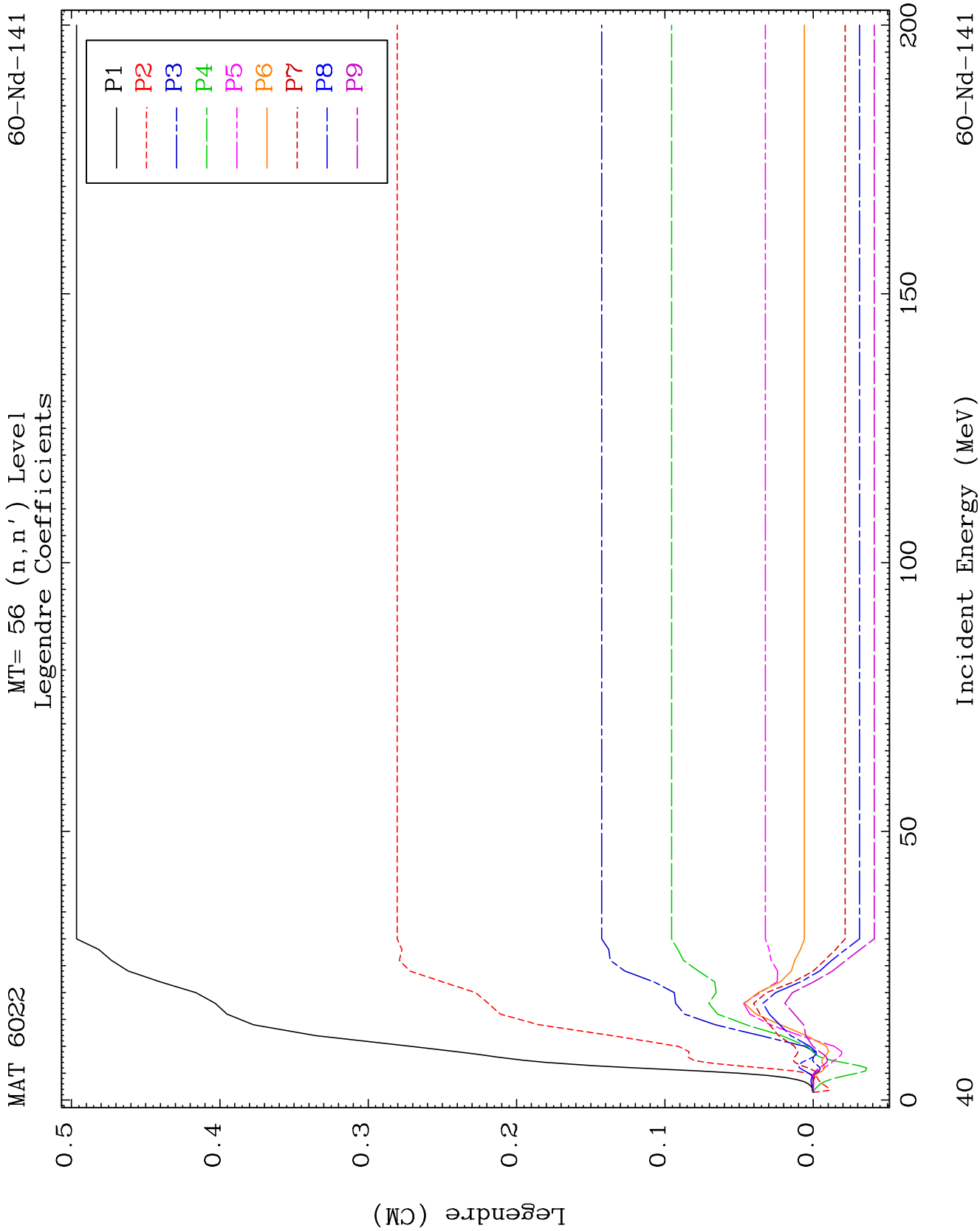


MAT 6022

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

60-Nd-141

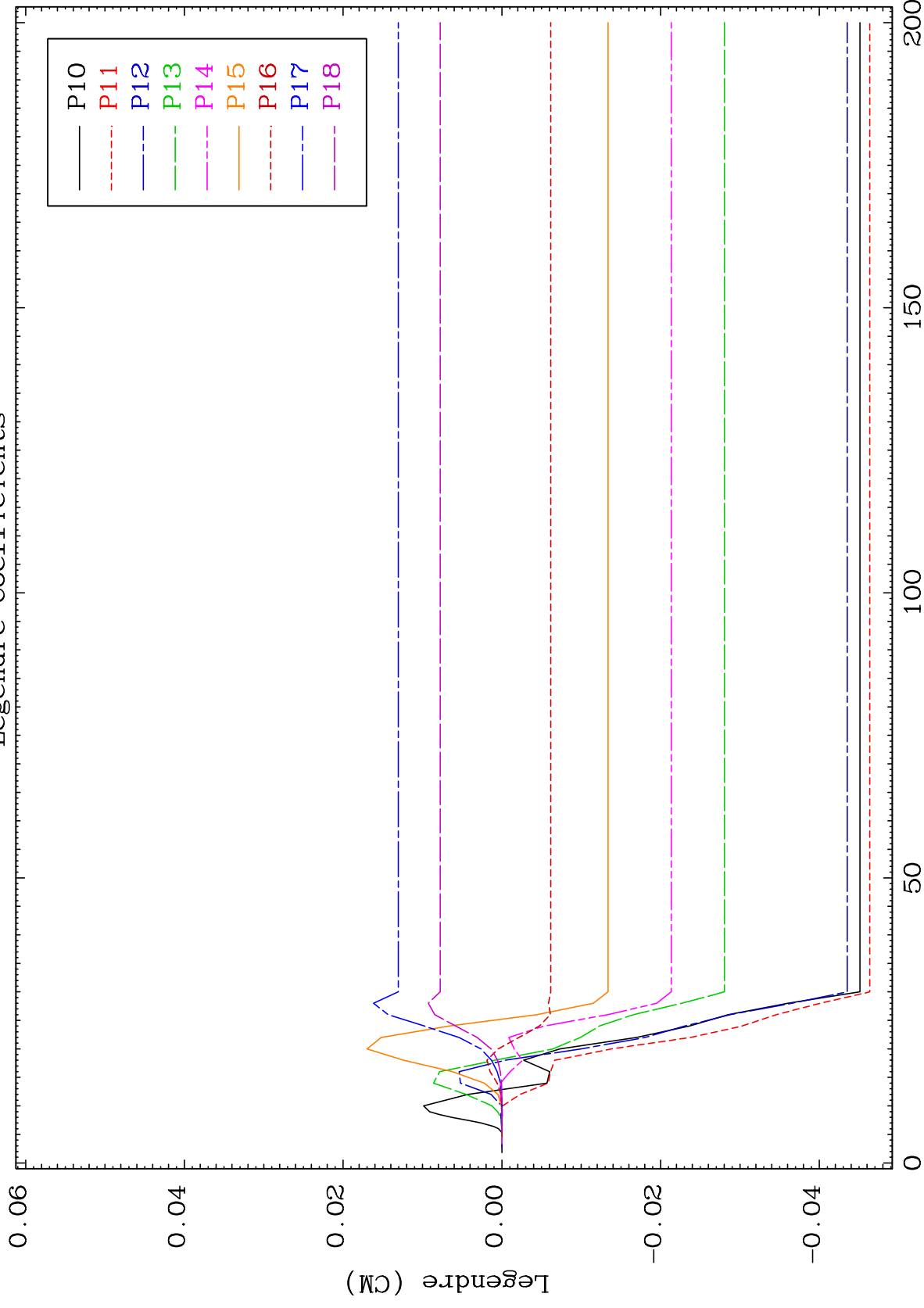




MAT 6022

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

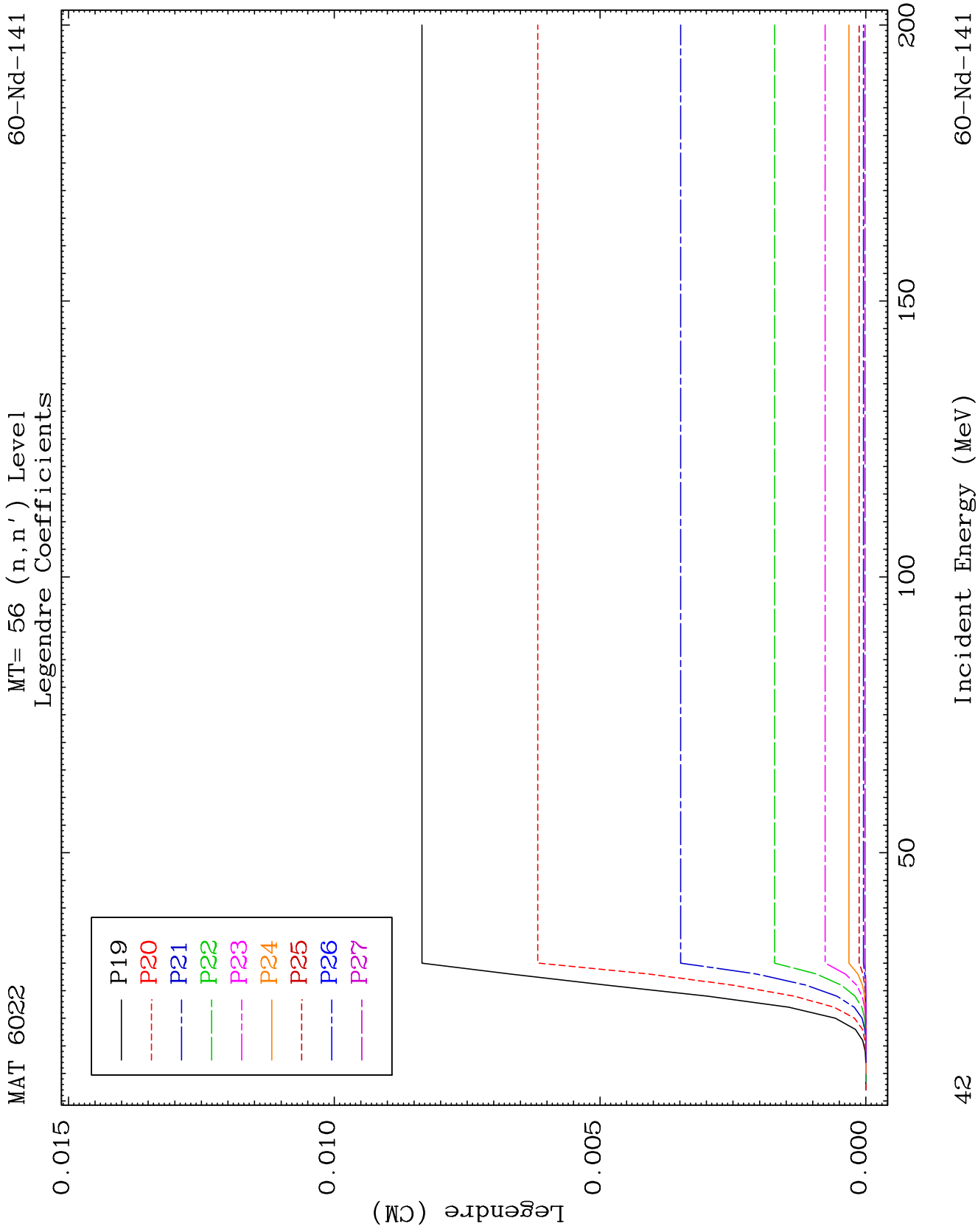
60-Nd-141



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Incident Energy (MeV)

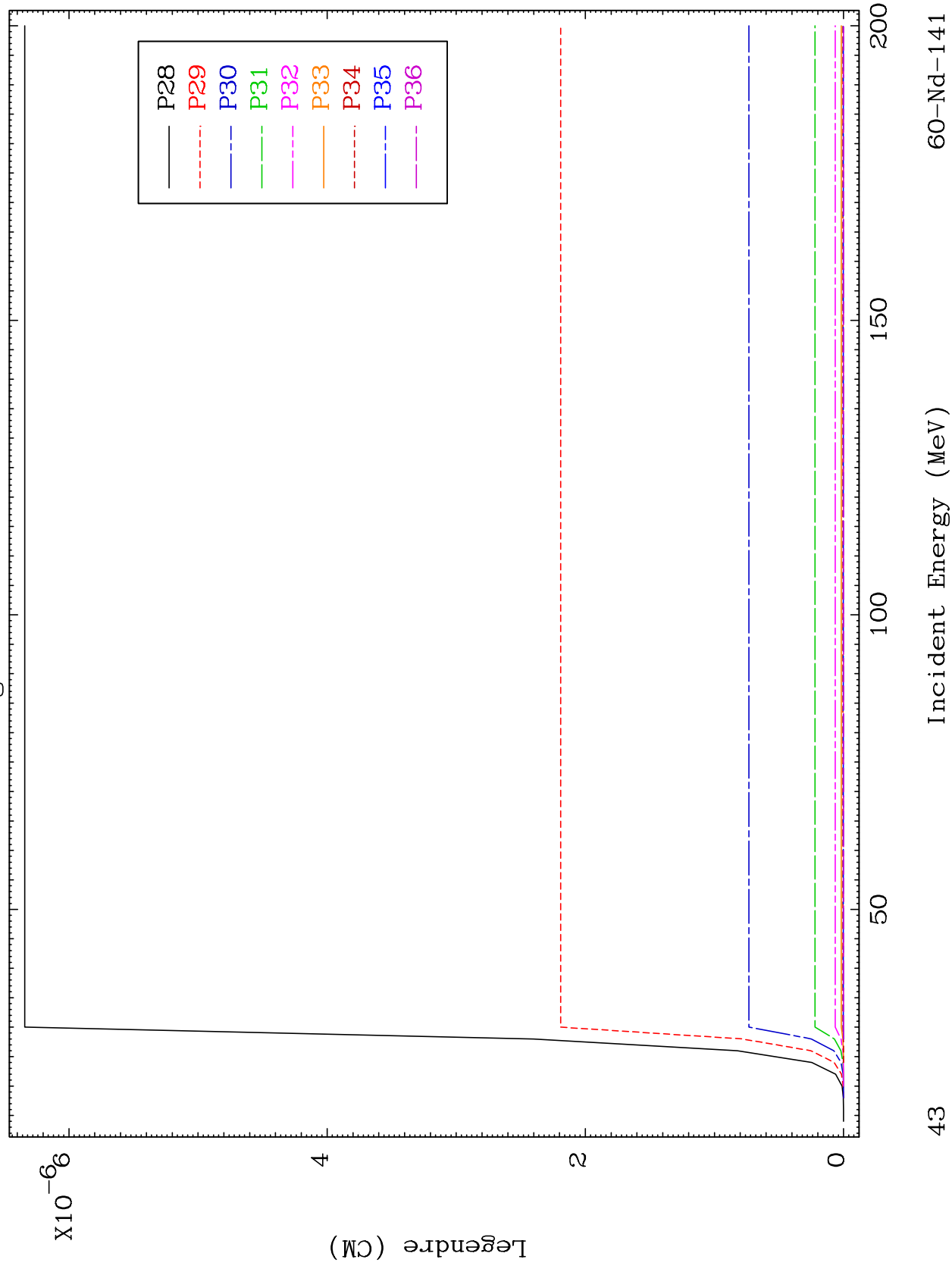
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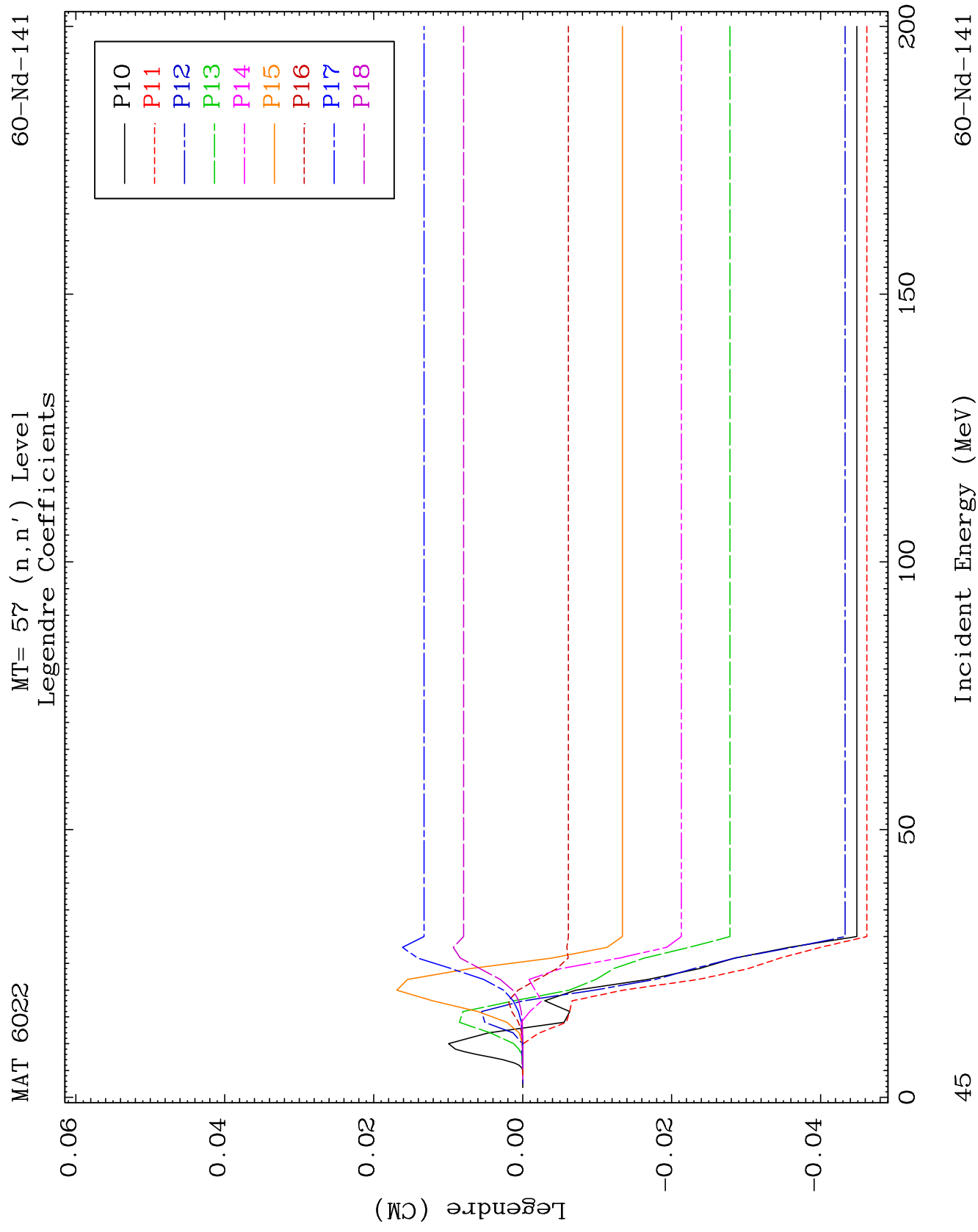


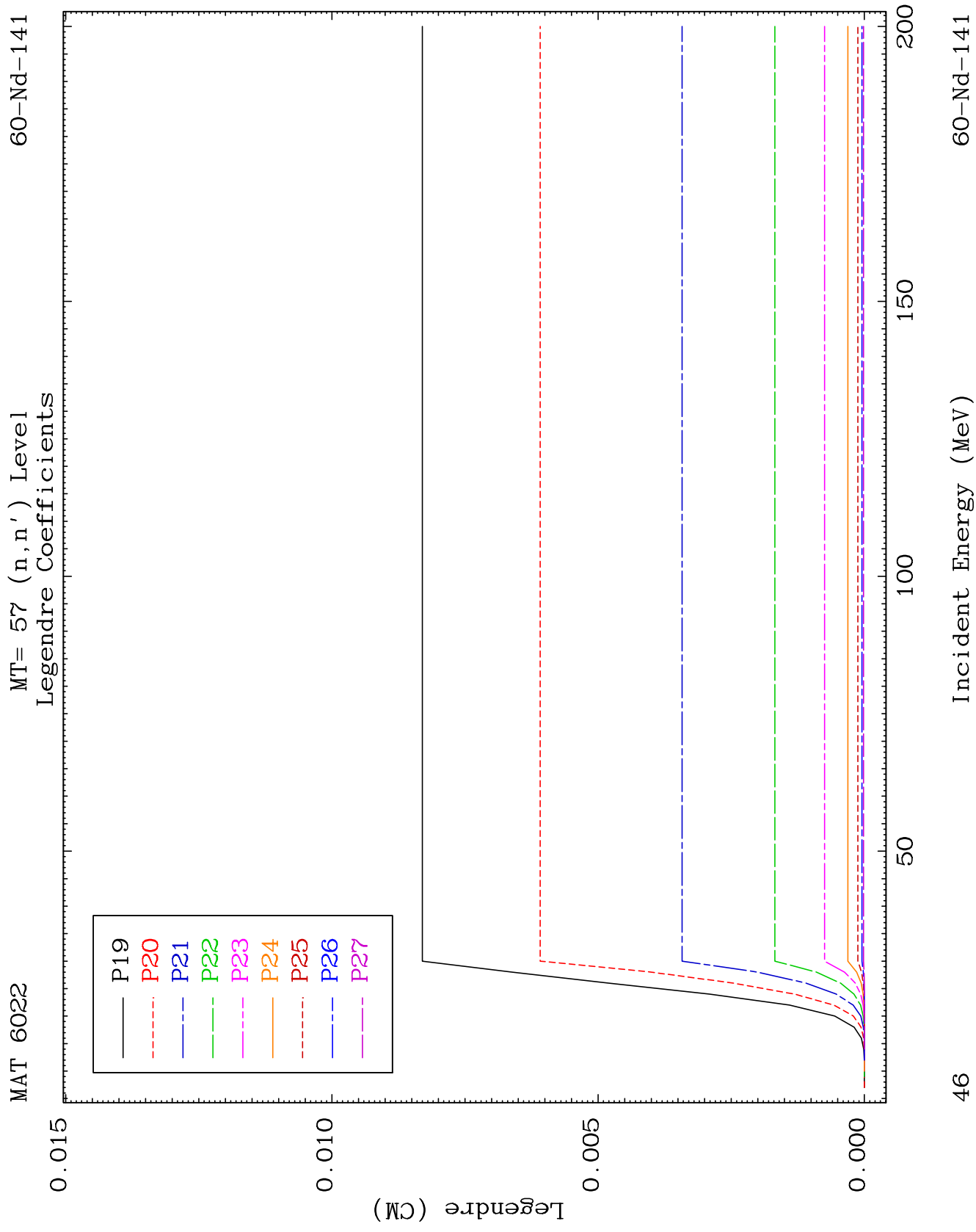
MAT 6022

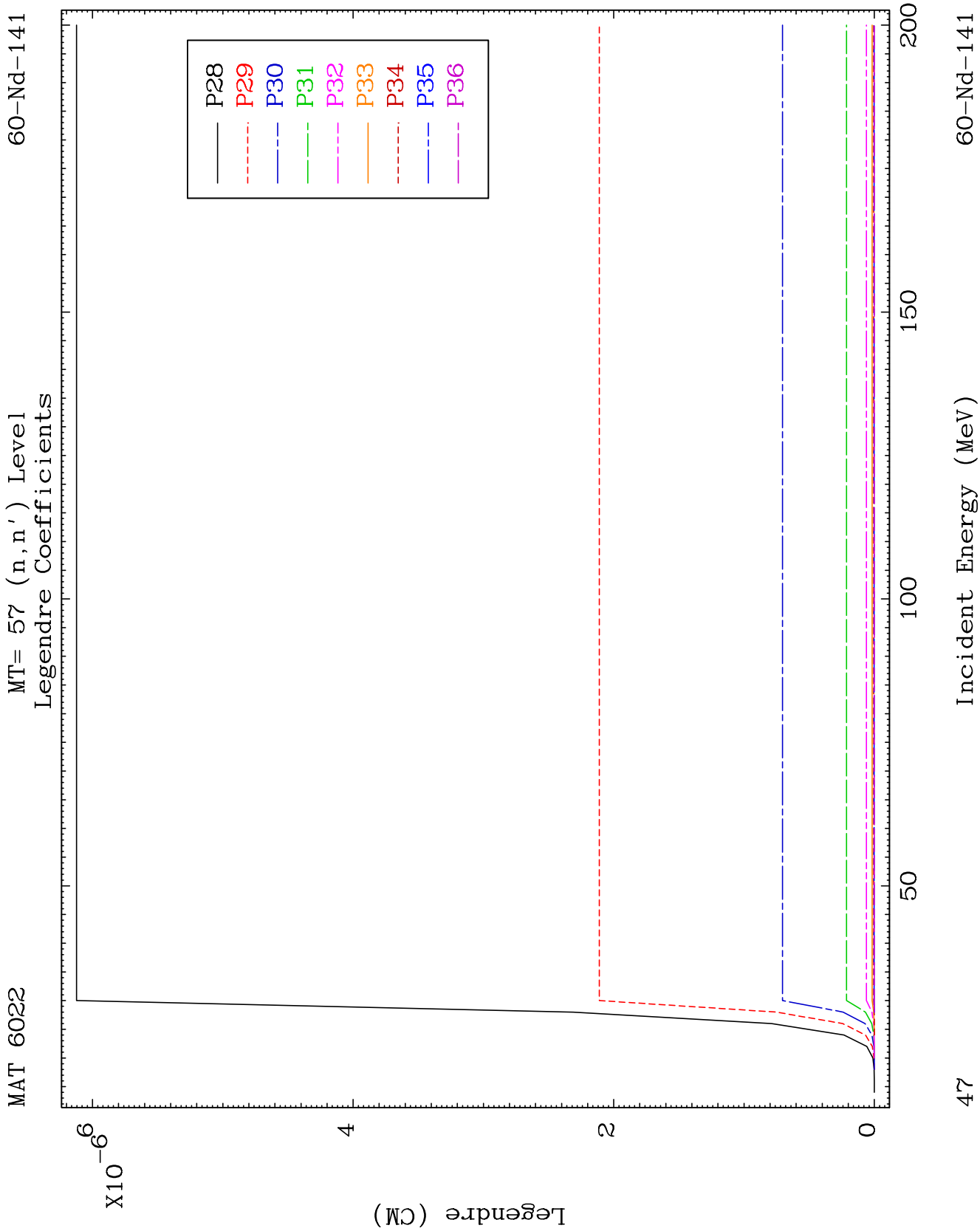
MT= 56 (n, n') Level
Legendre Coefficients

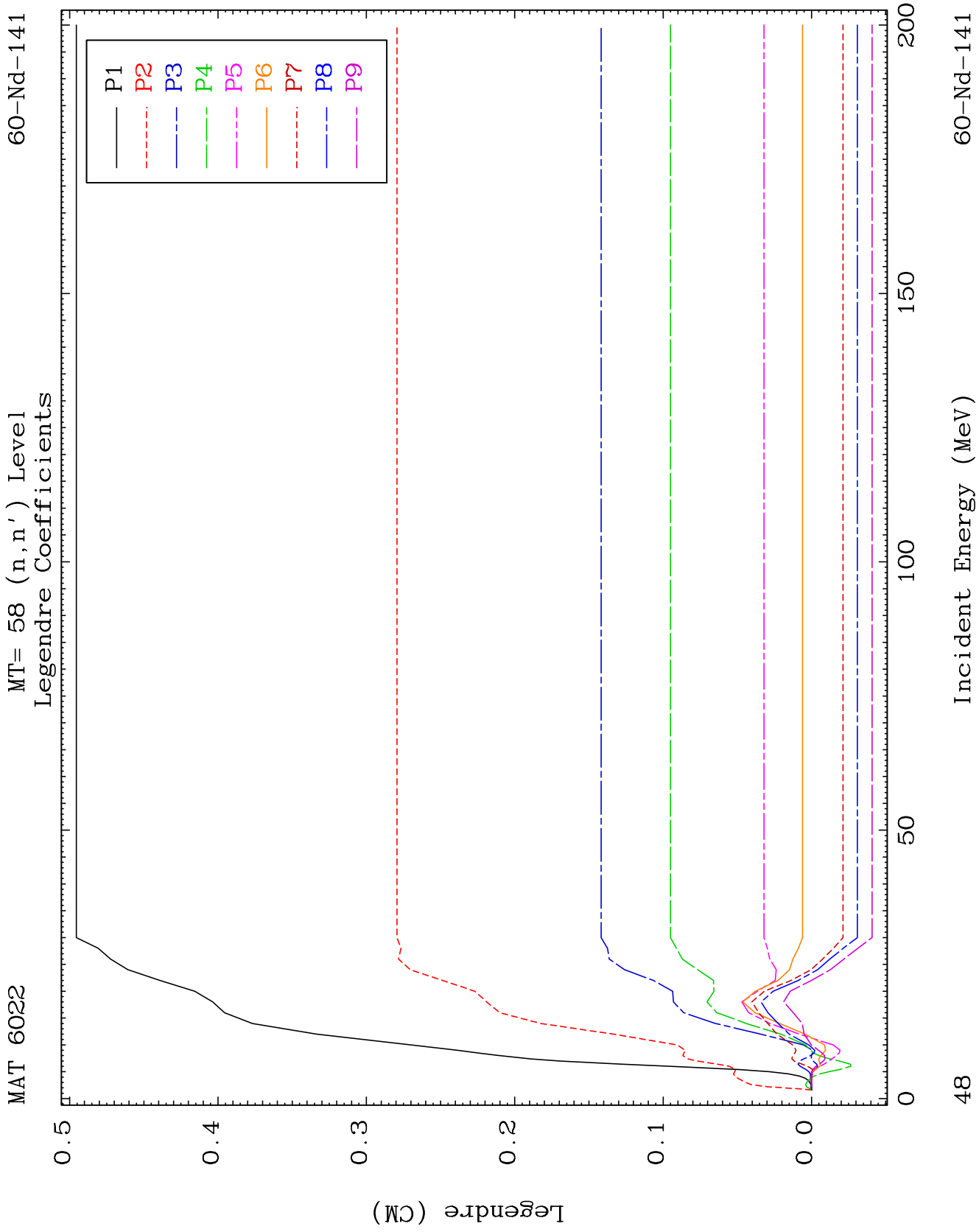
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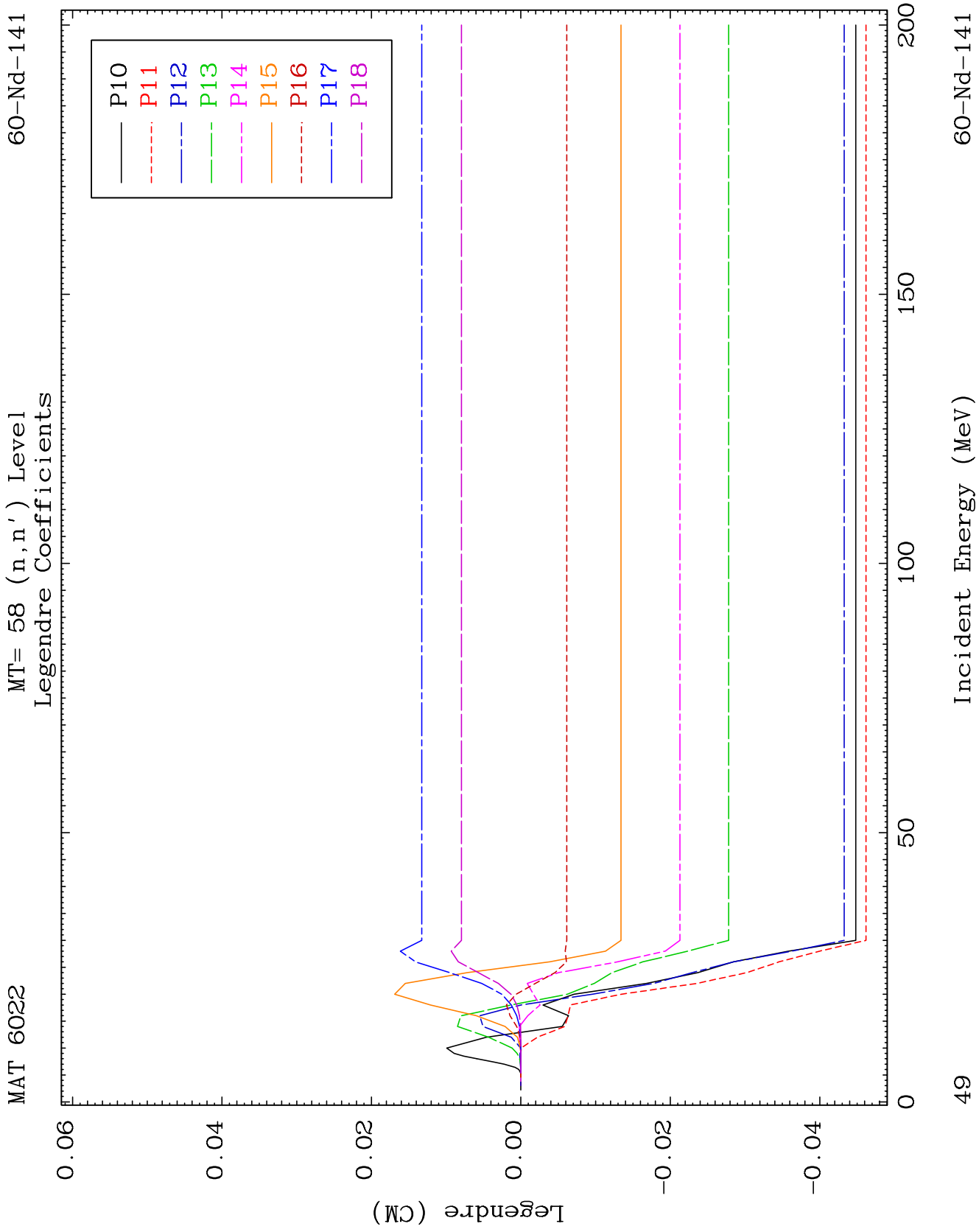


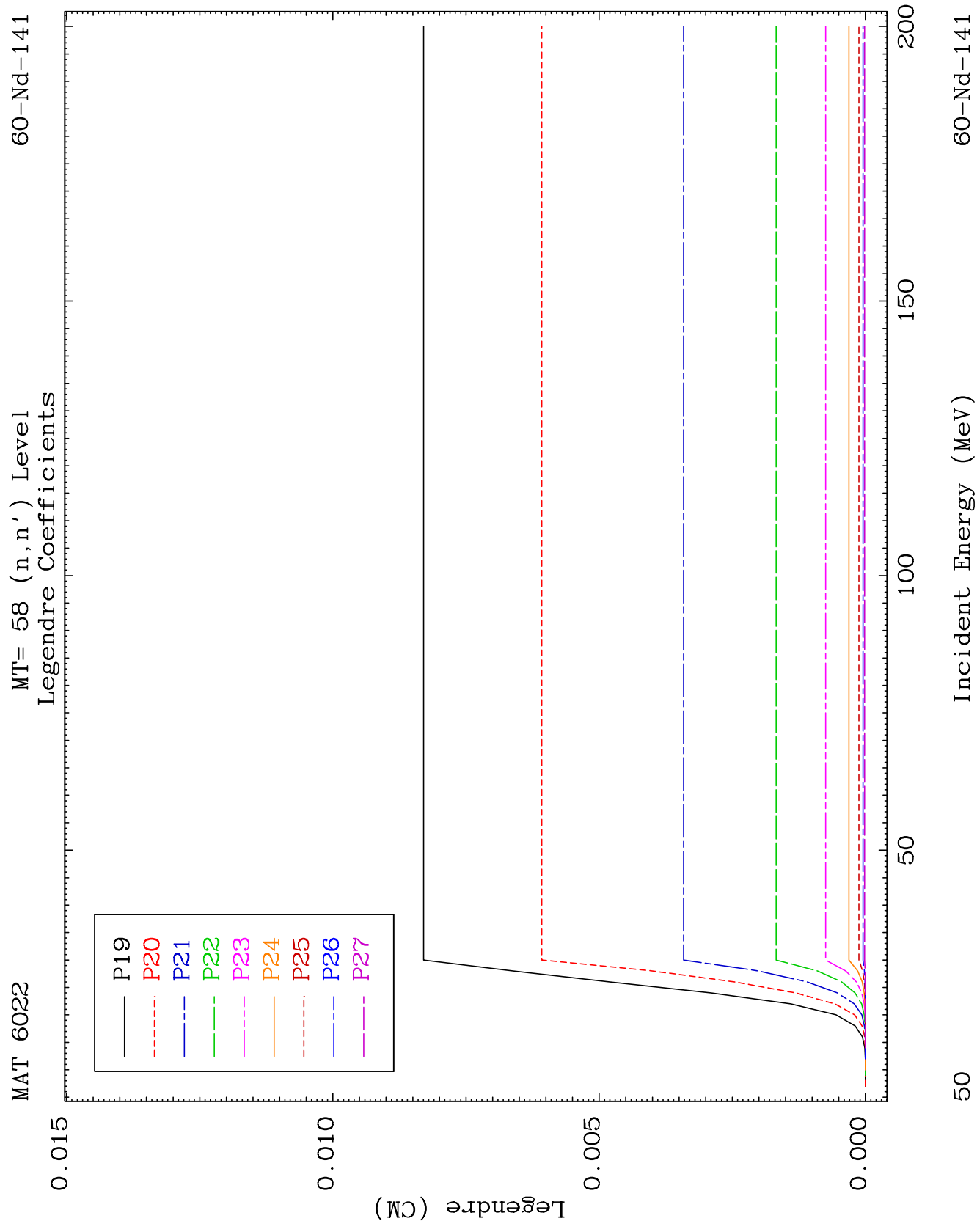


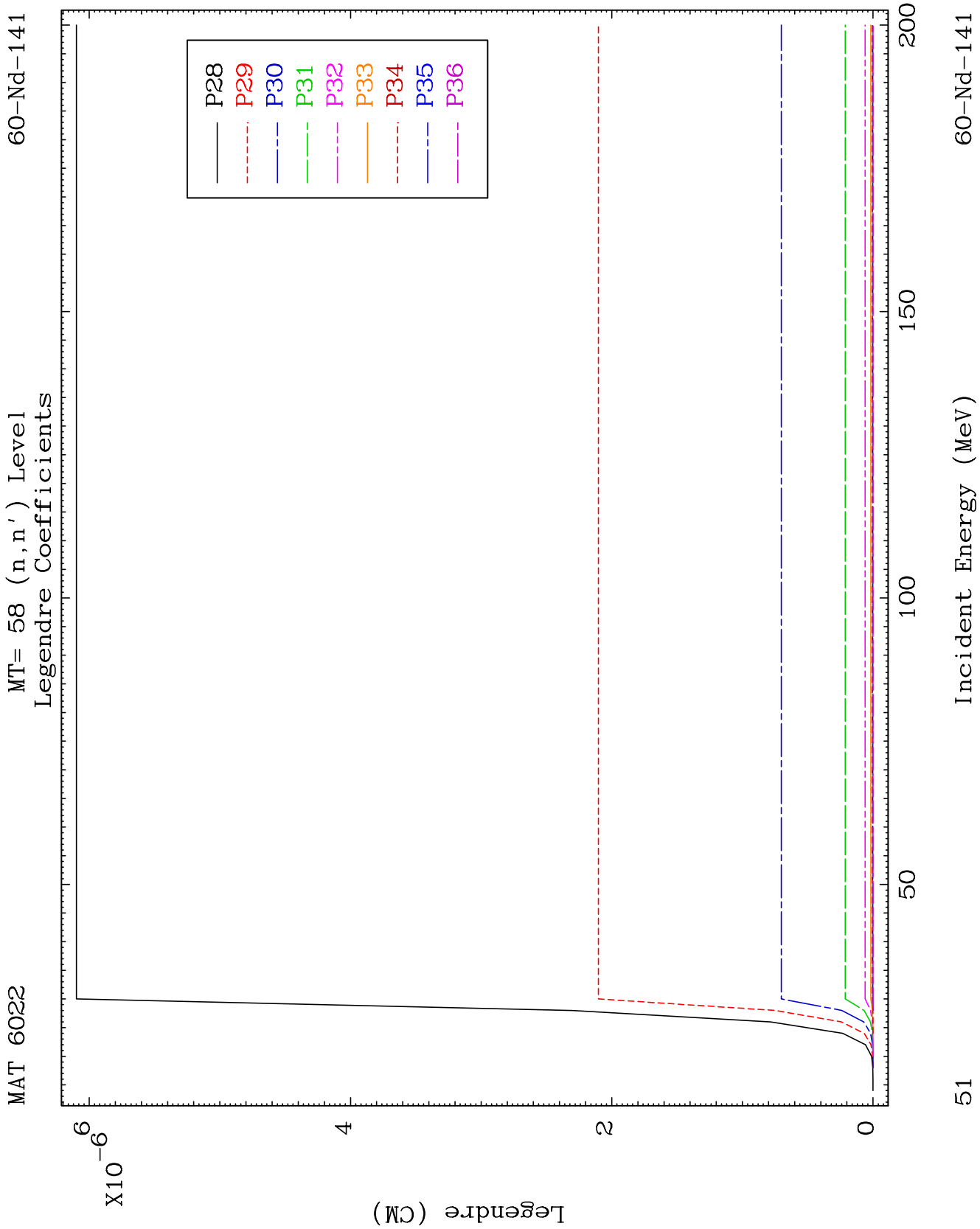








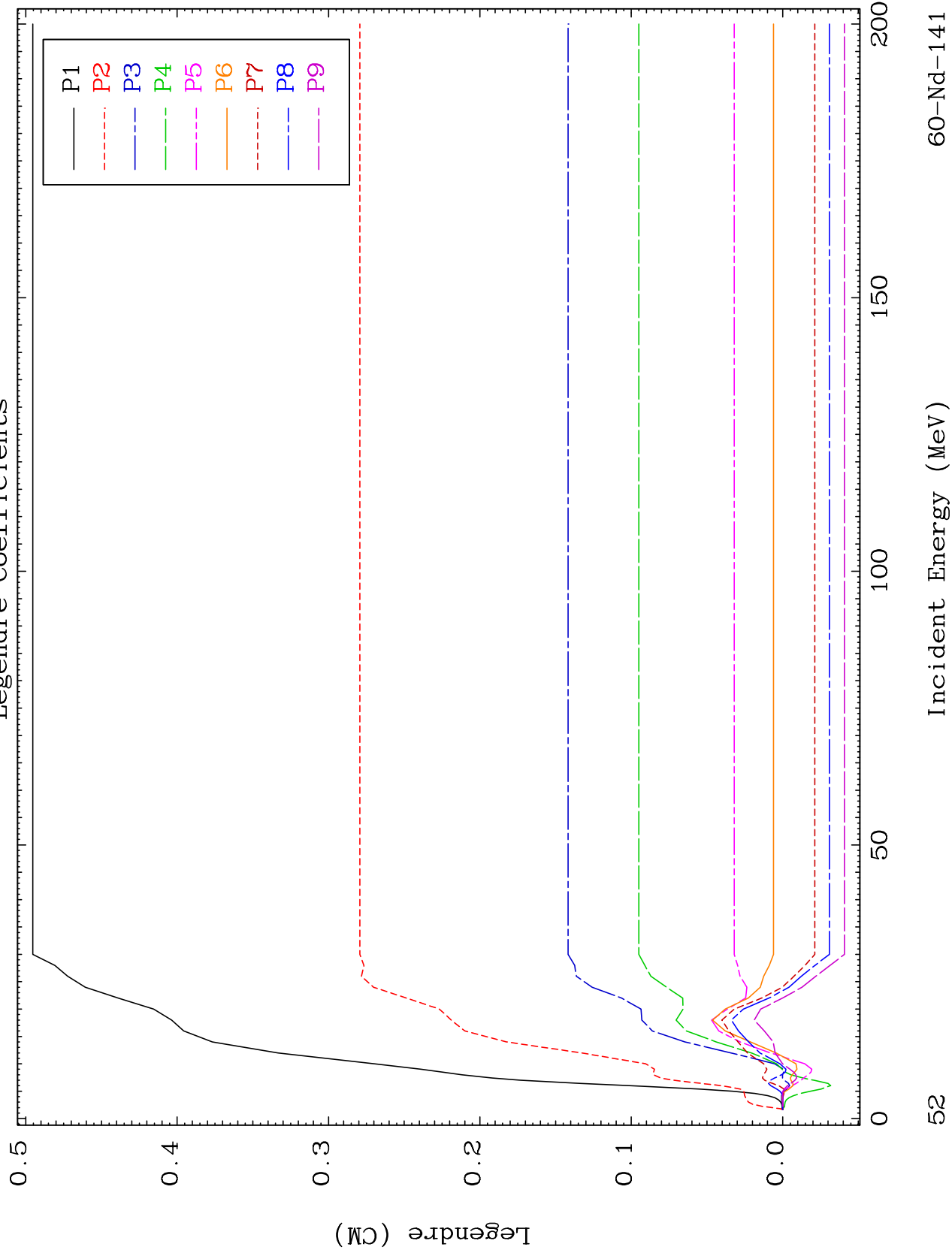


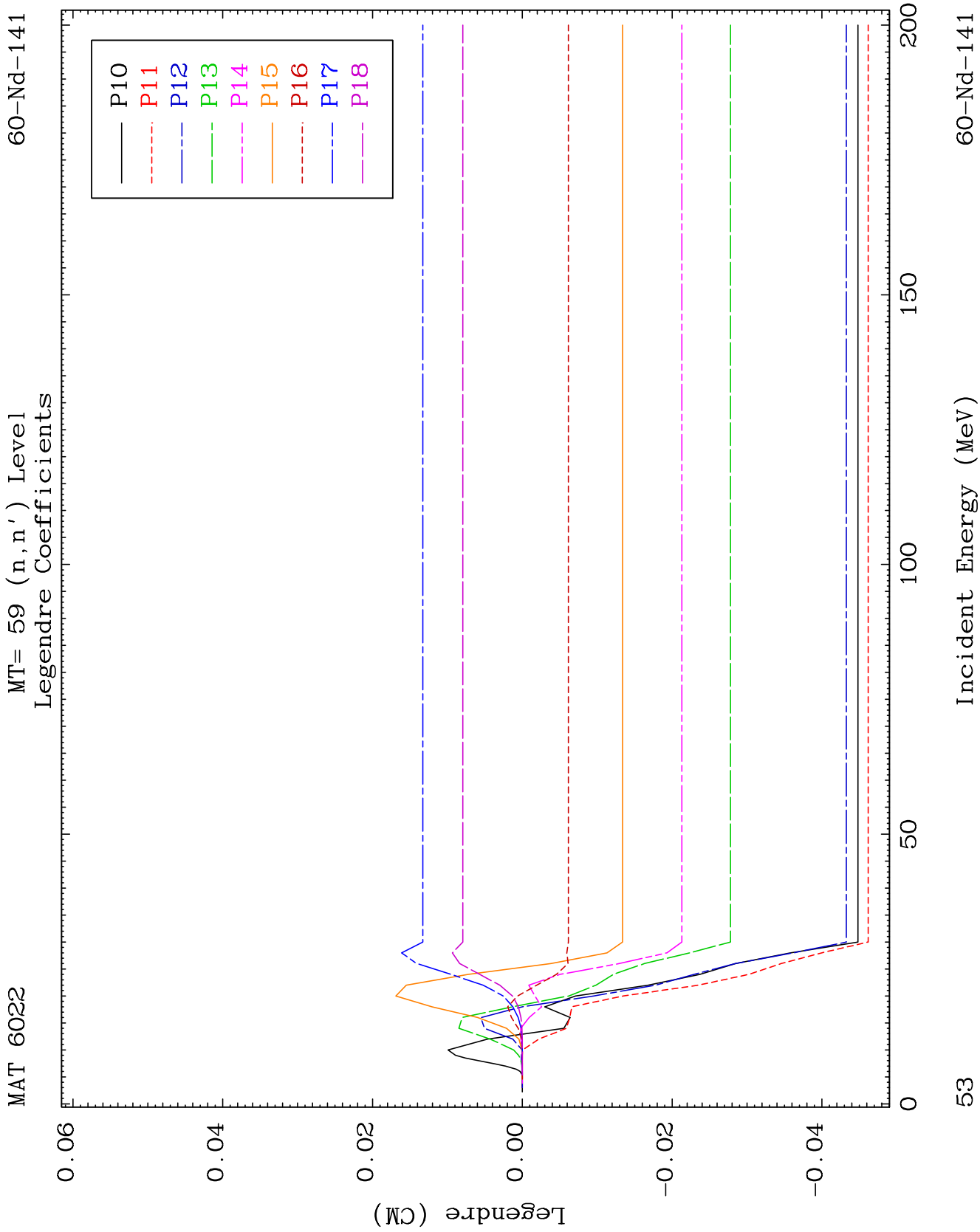


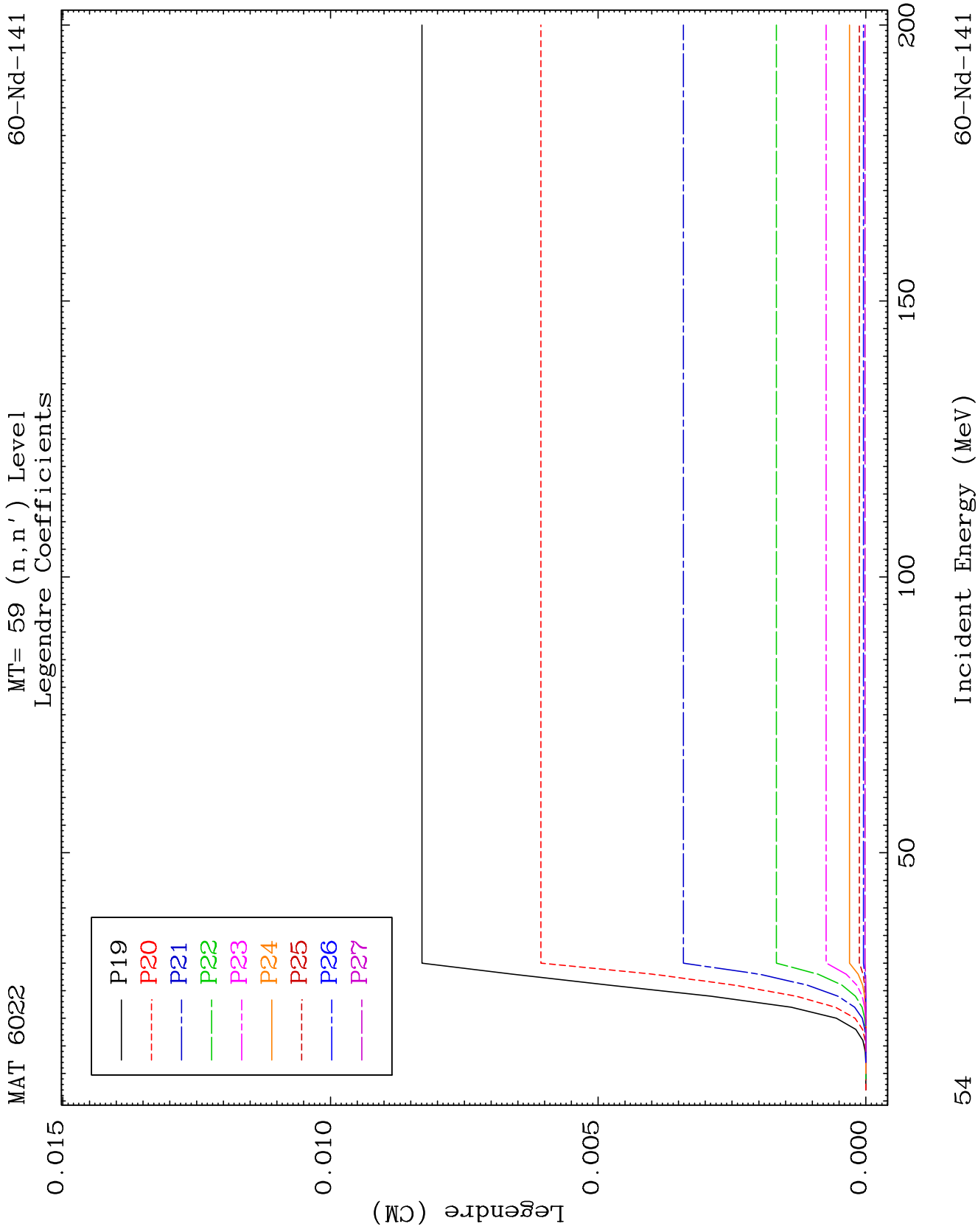
MAT 6022

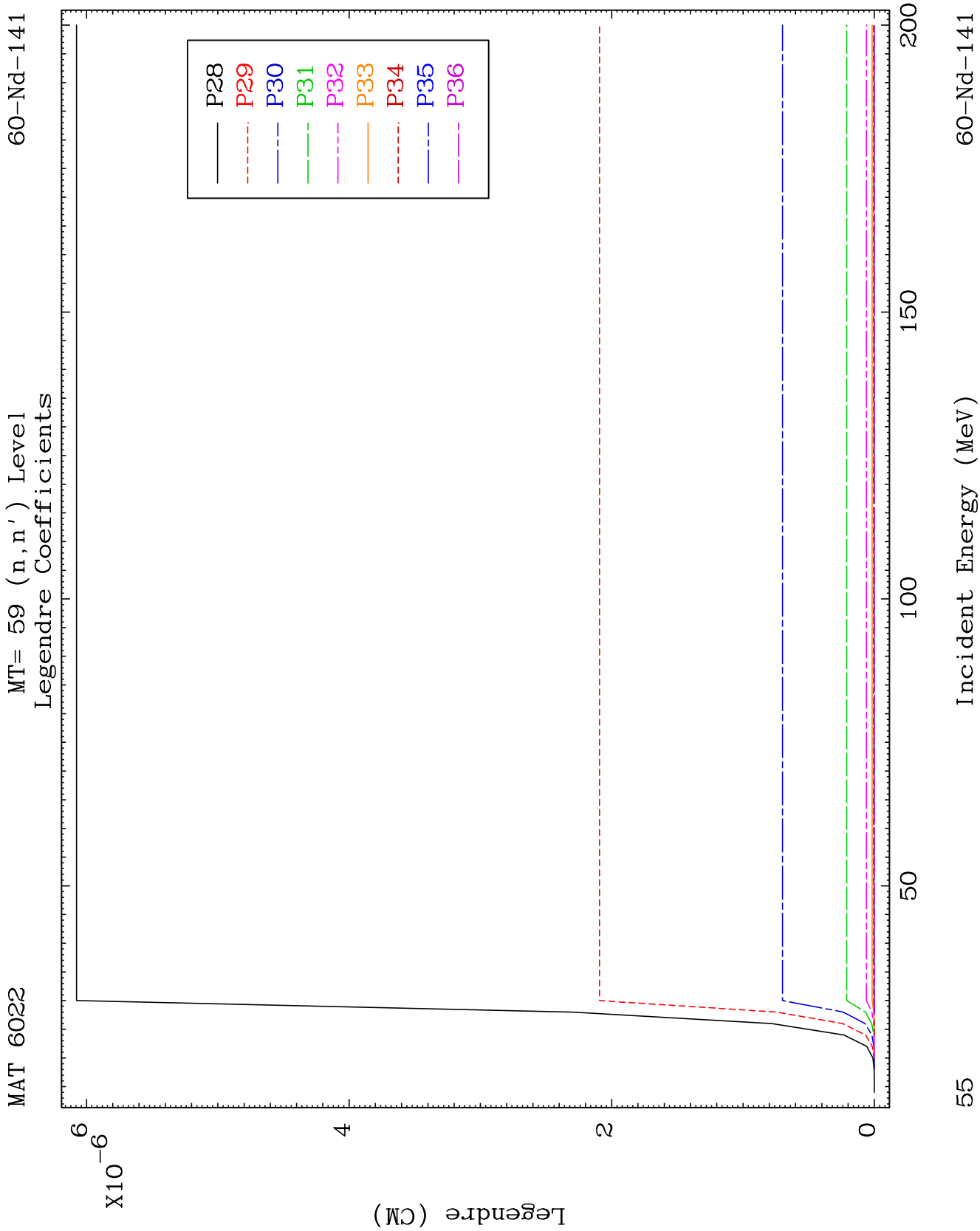
MT= 59 (n, n') Level
Legendre Coefficients

60-Nd-141





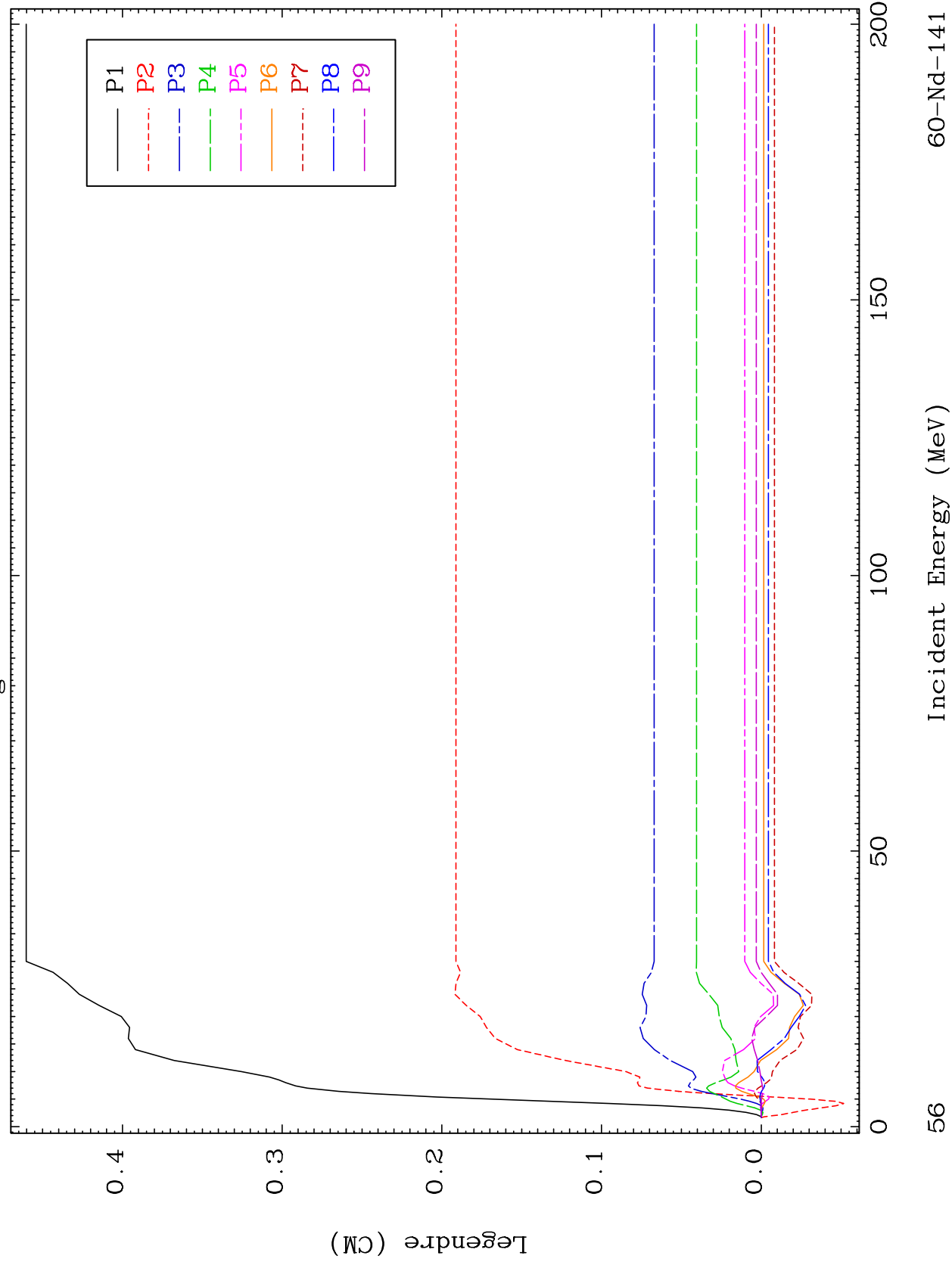




MAT 6022

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

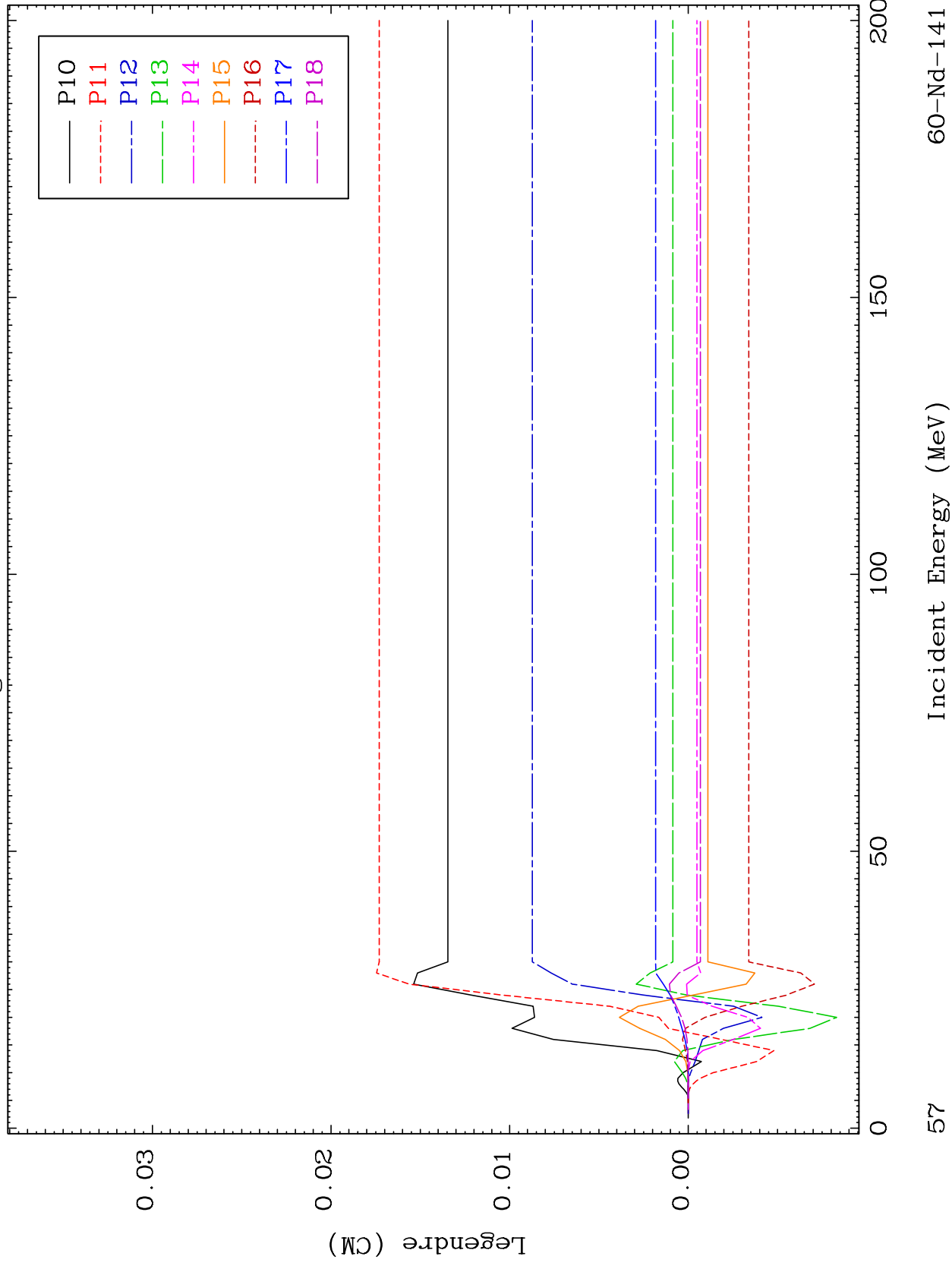
60-Nd-141

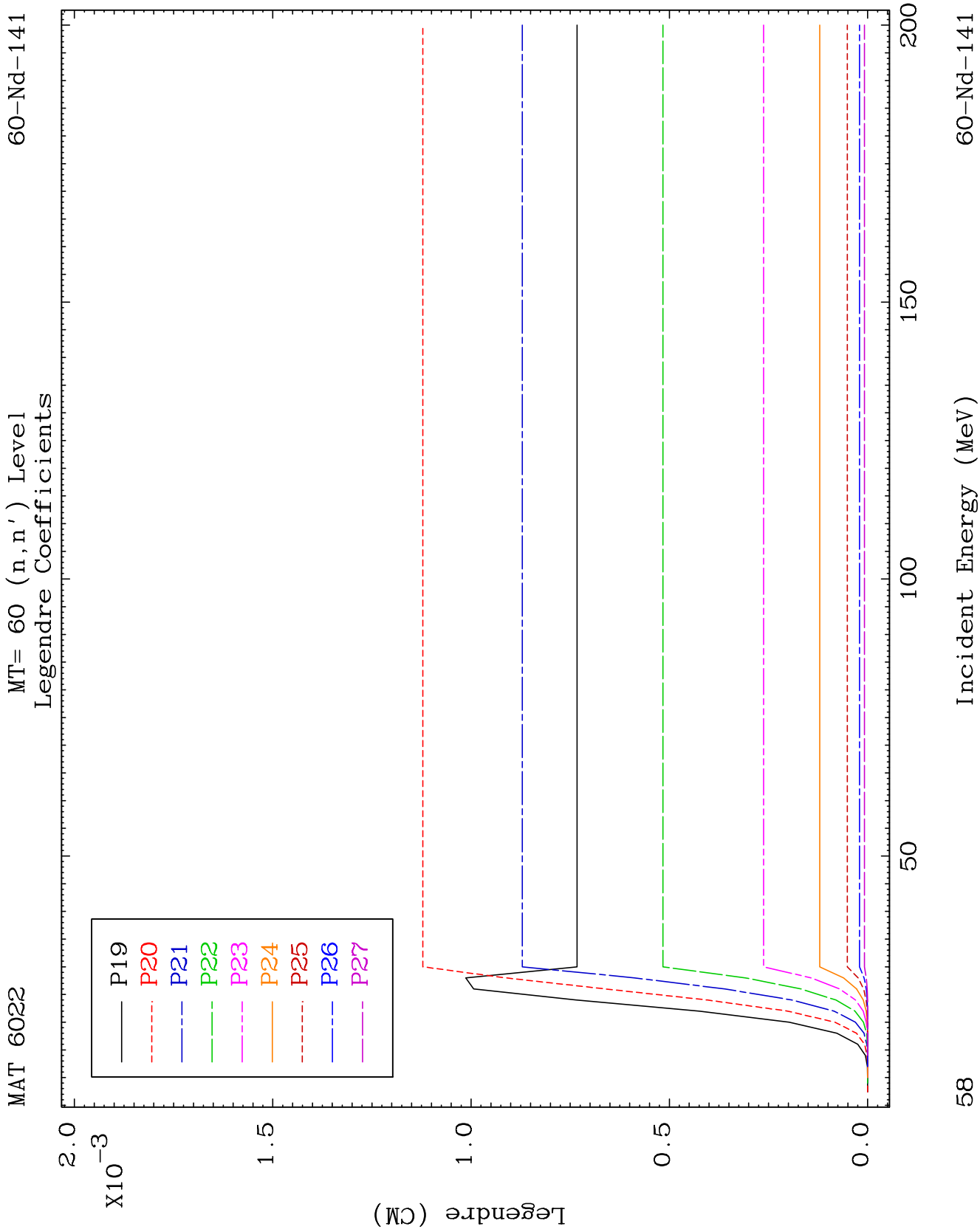


MAT 6022

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

60-Nd-141

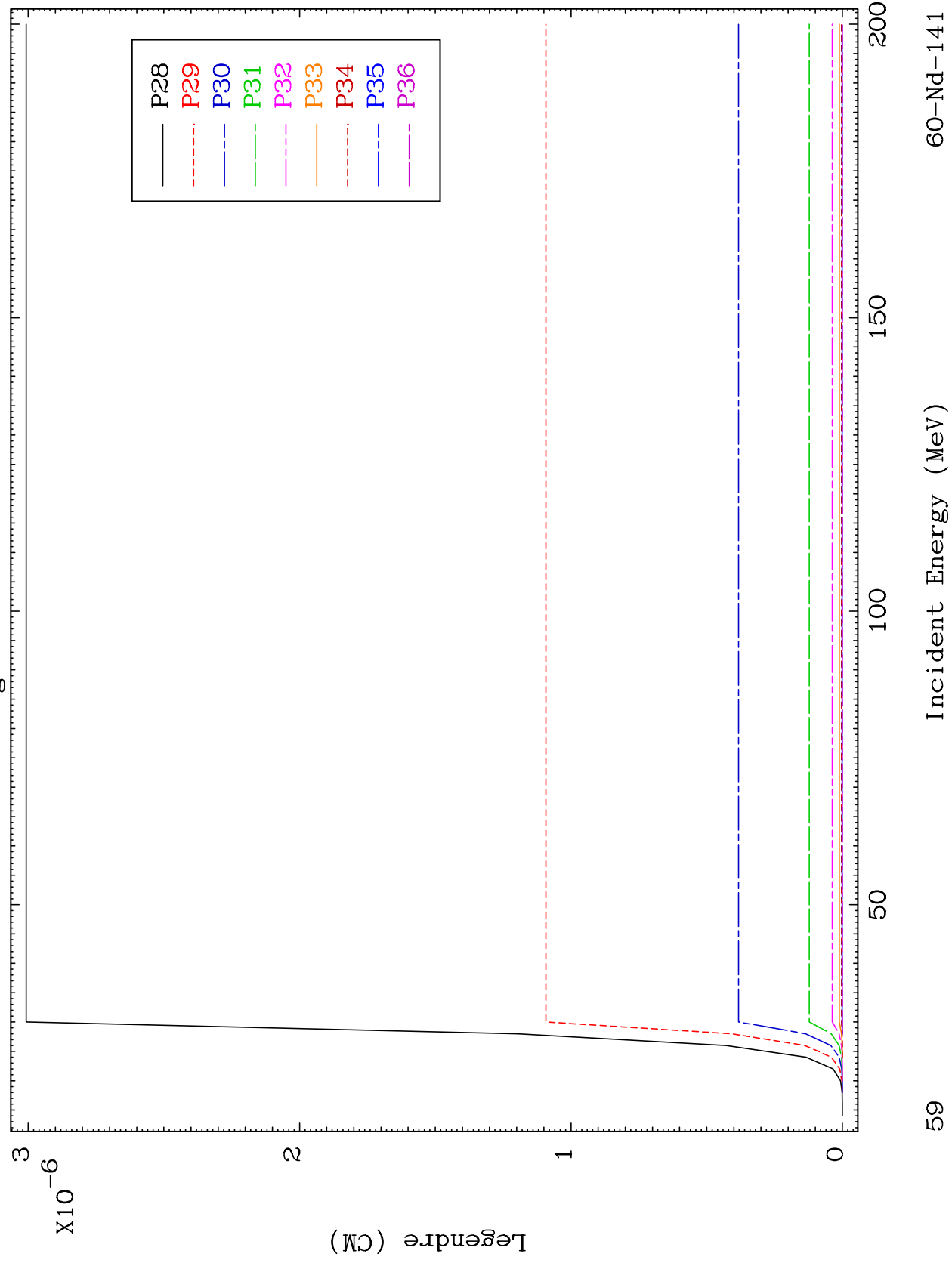




MAT 6022

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

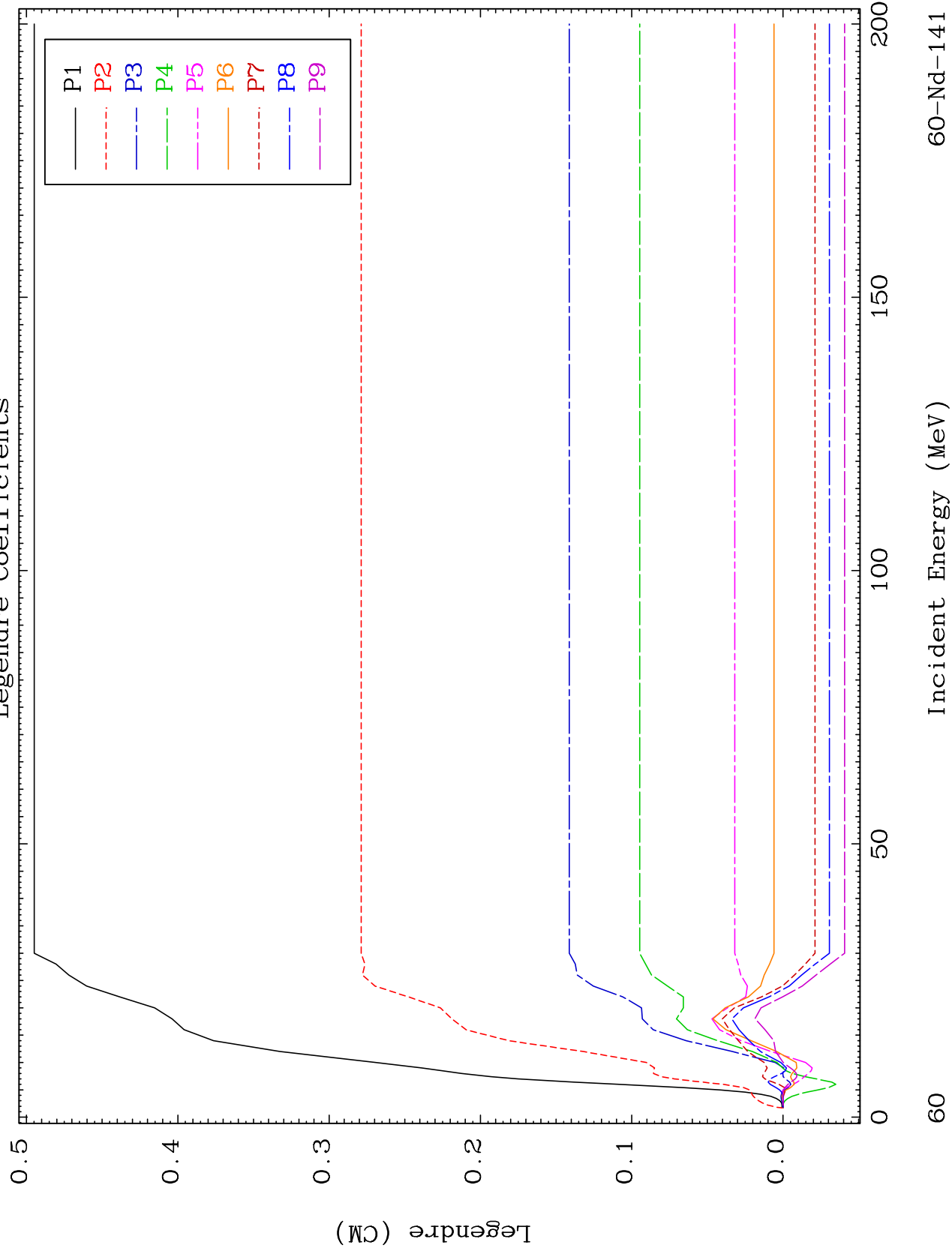
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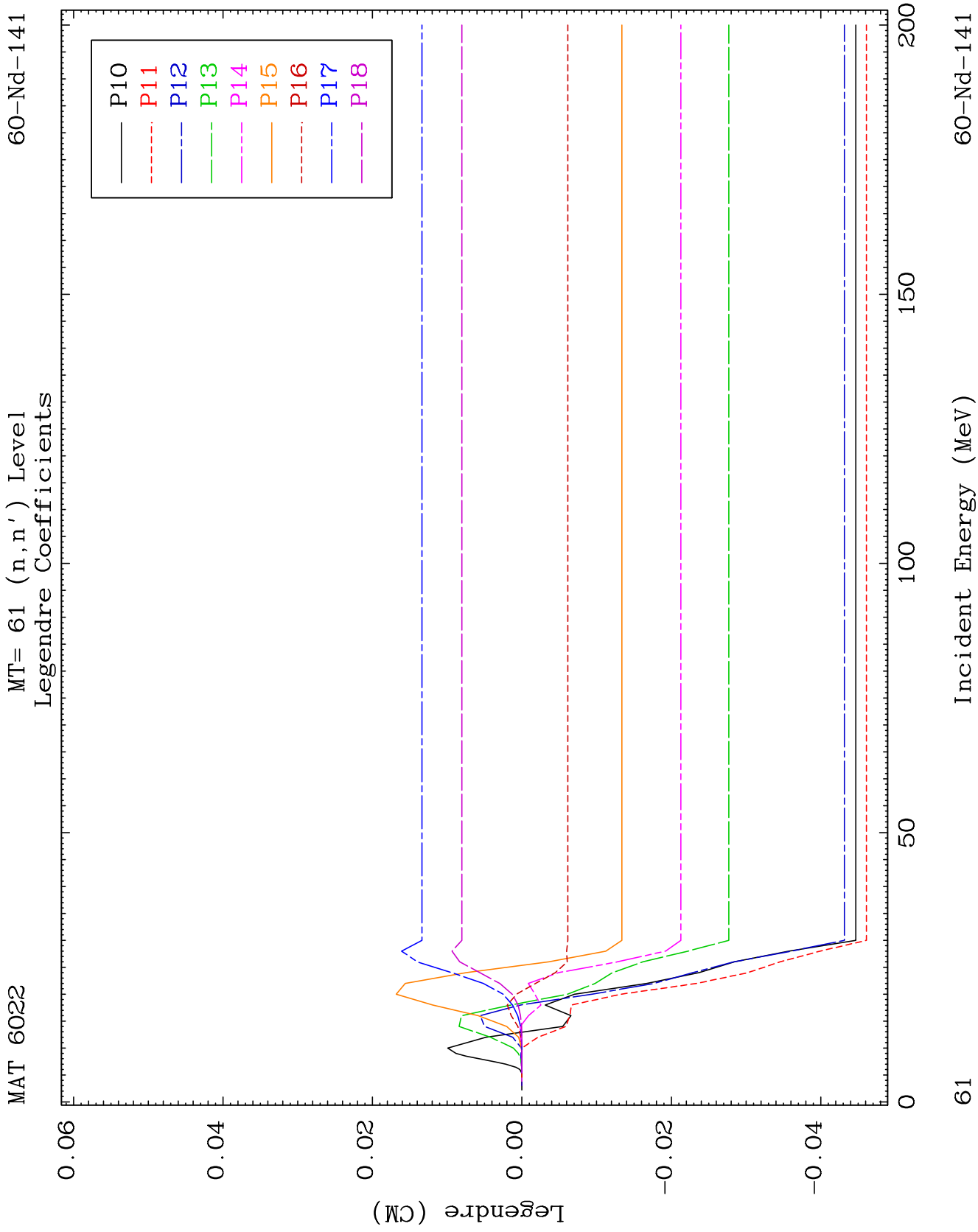


MAT 6022

MT= 61 (n, n') Level
Legendre Coefficients

60-Nd-141

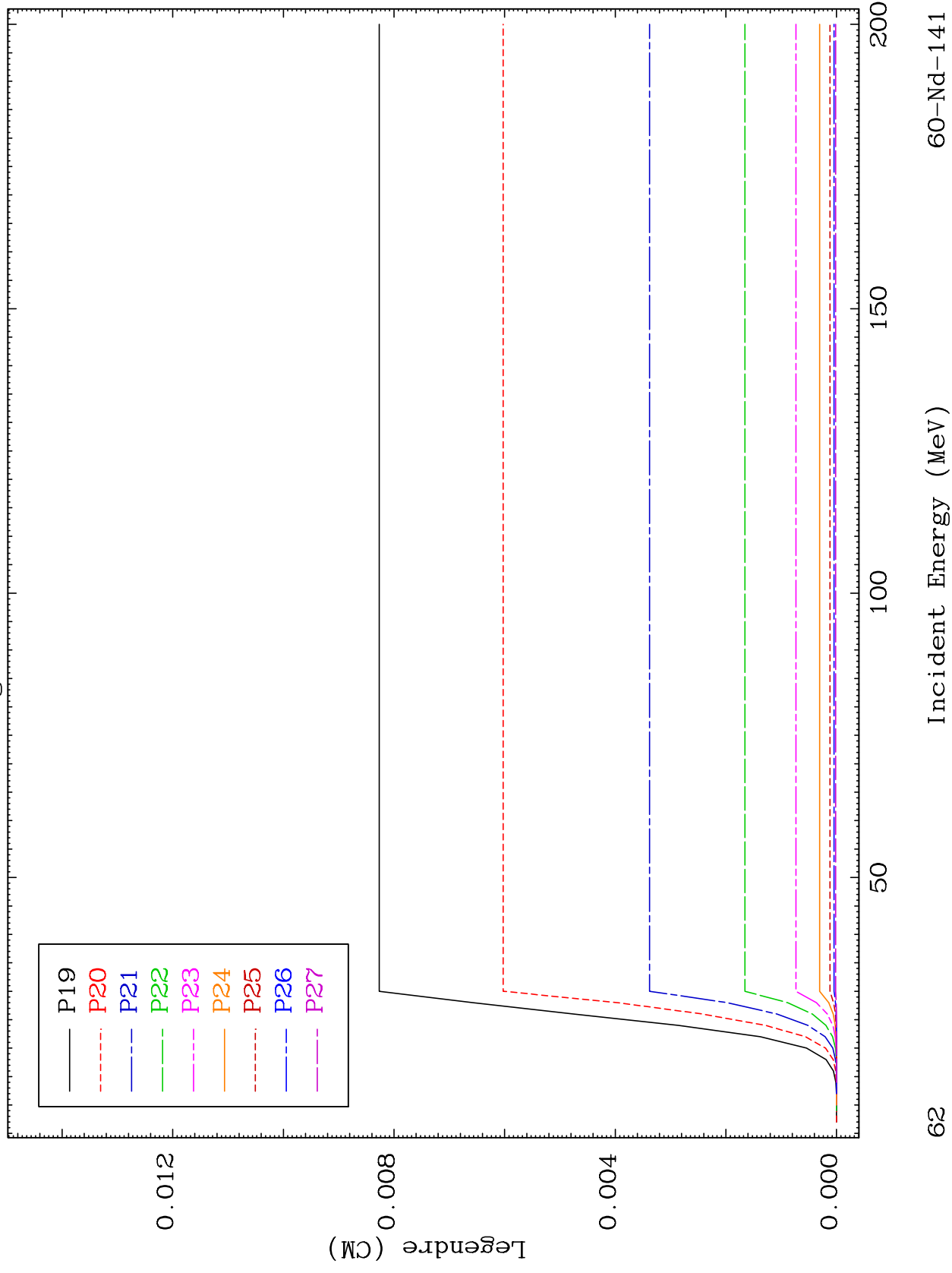


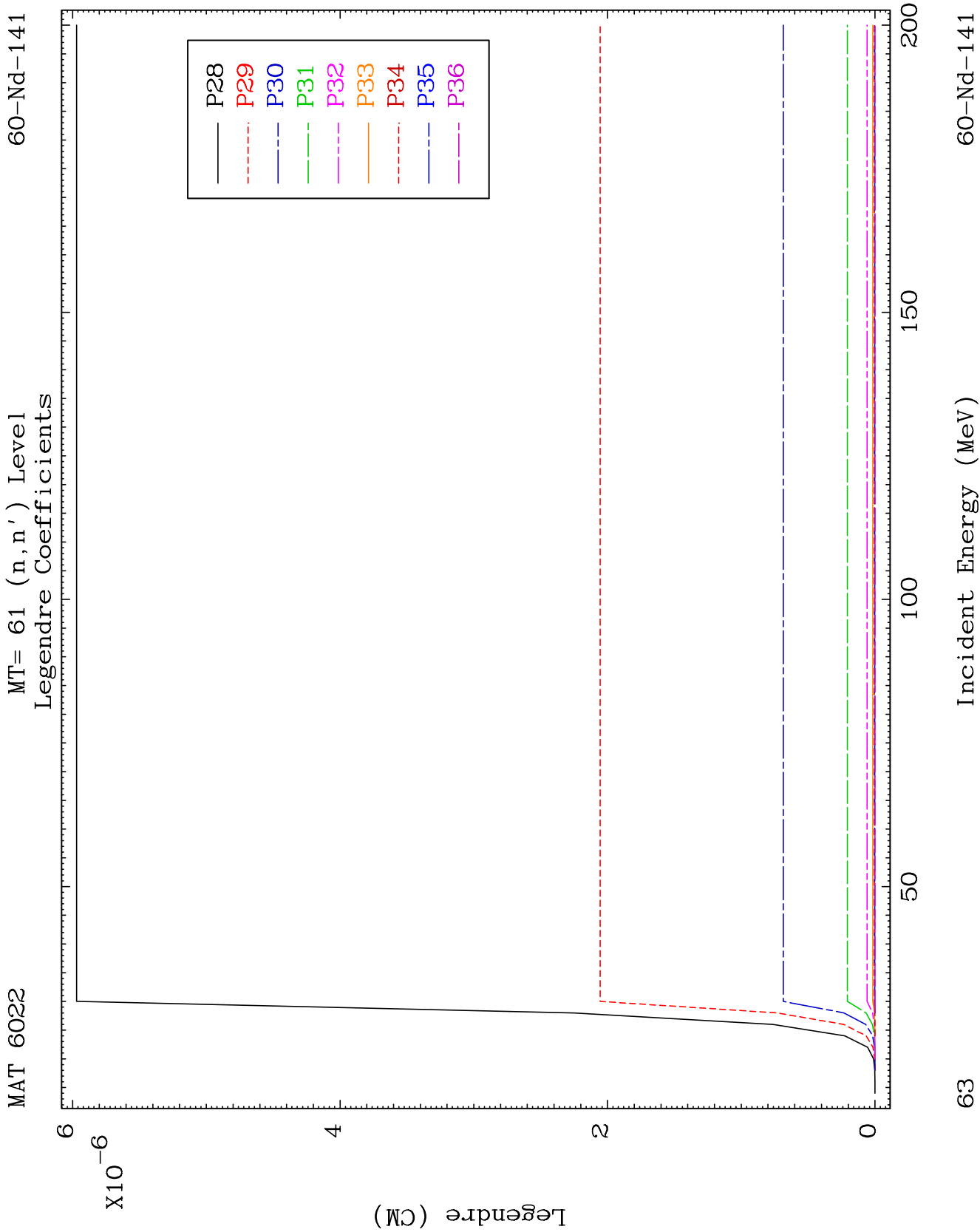


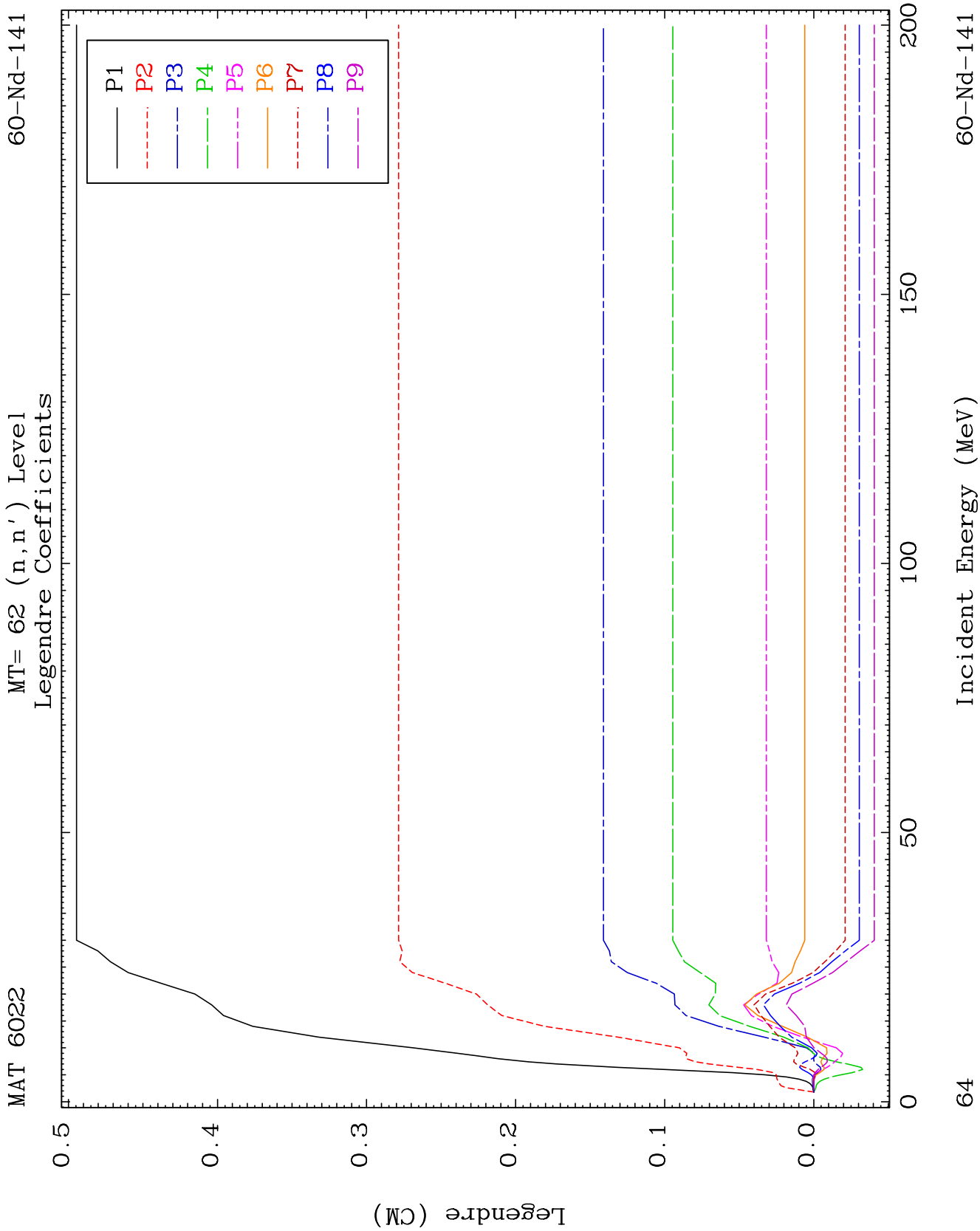
MAT 6022

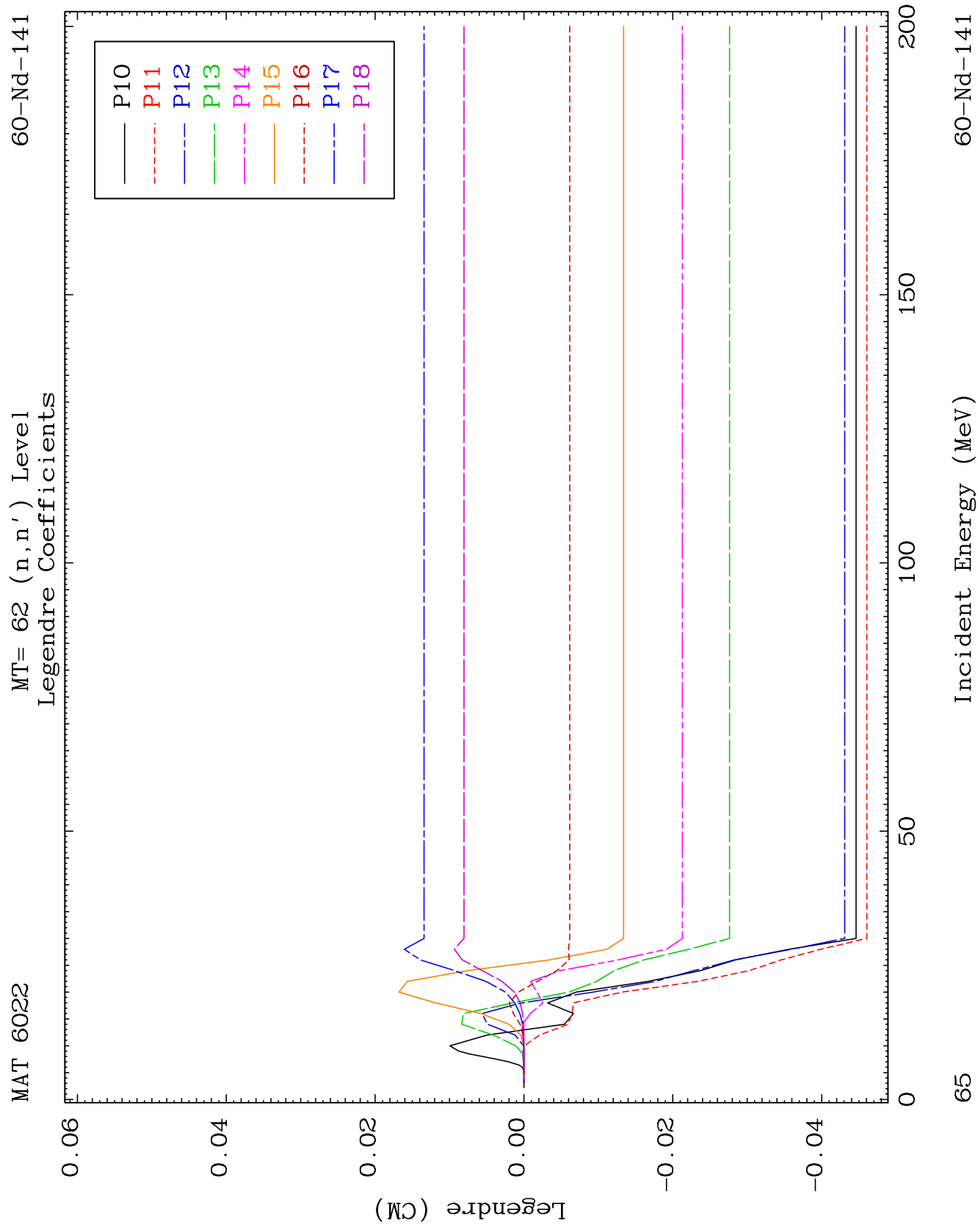
MT= 61 (n, n') Level
Legendre Coefficients

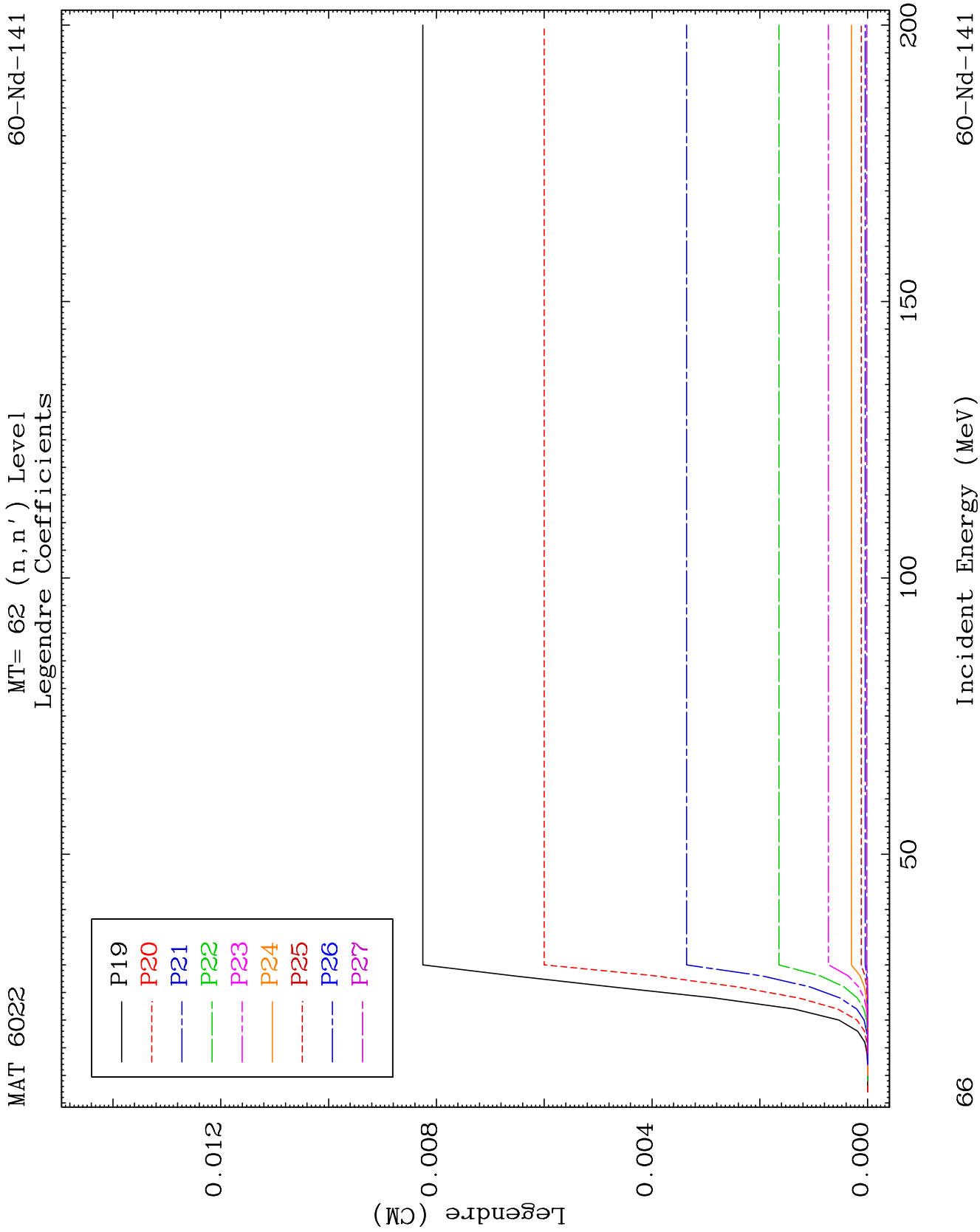
60-Nd-141

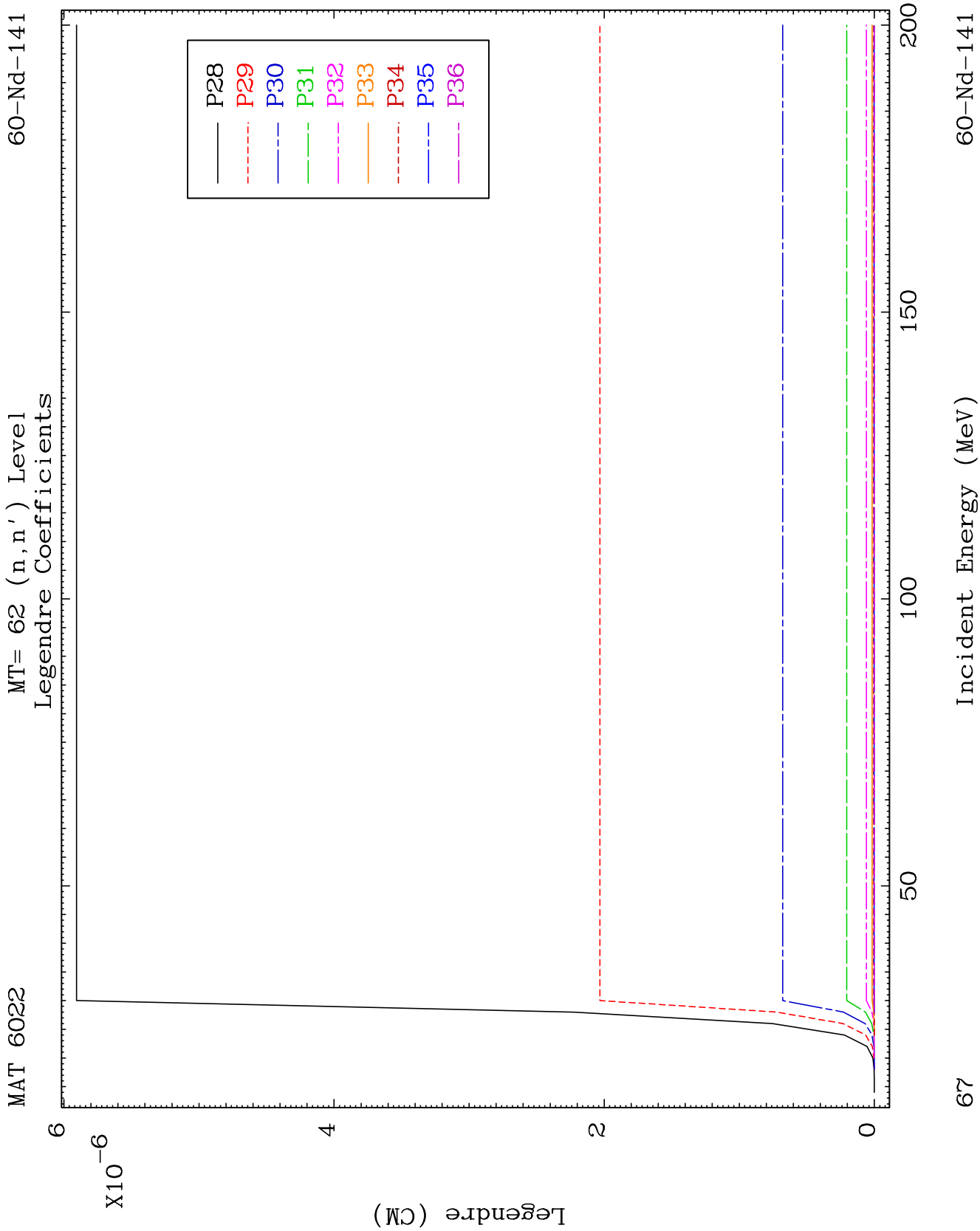


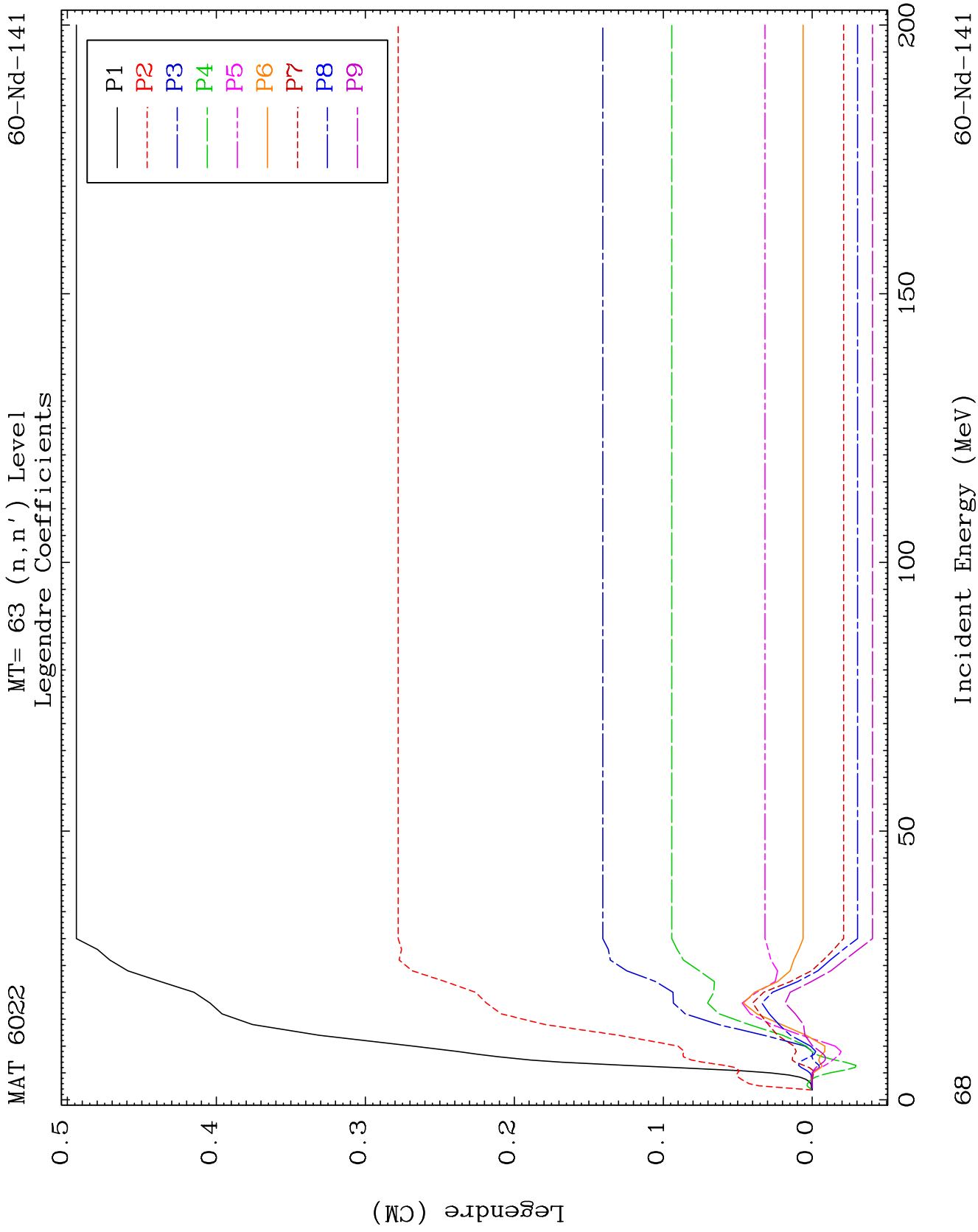


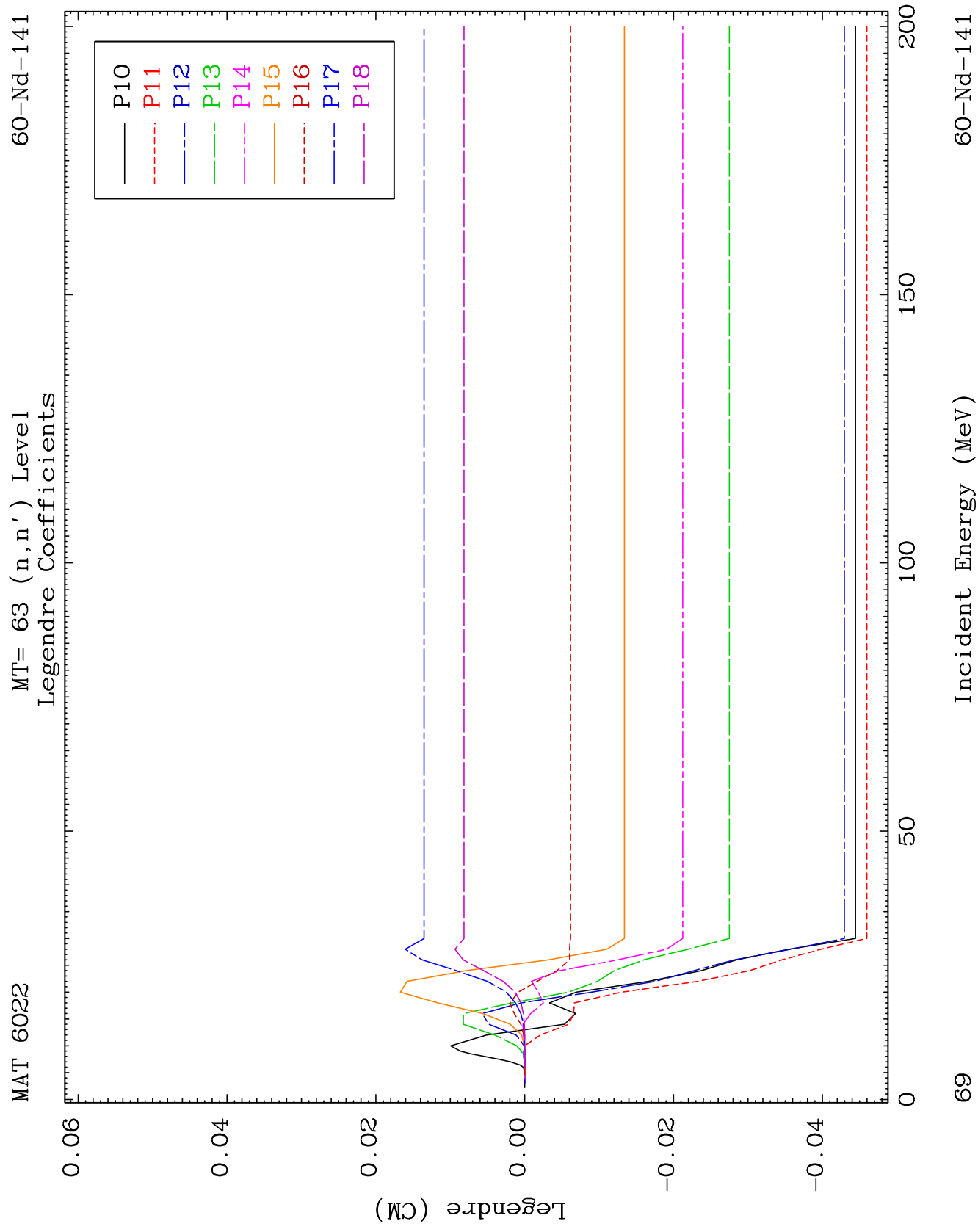








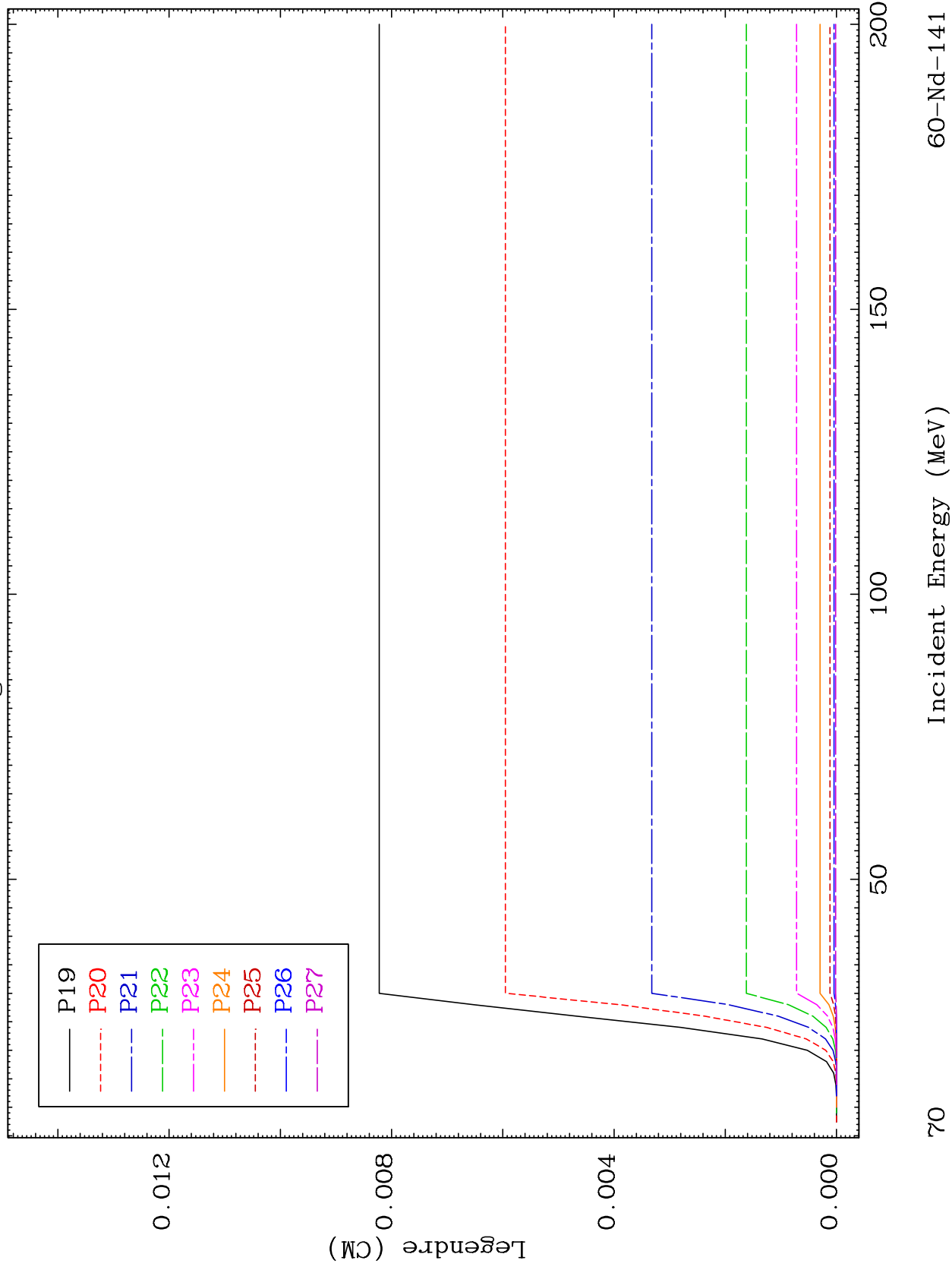


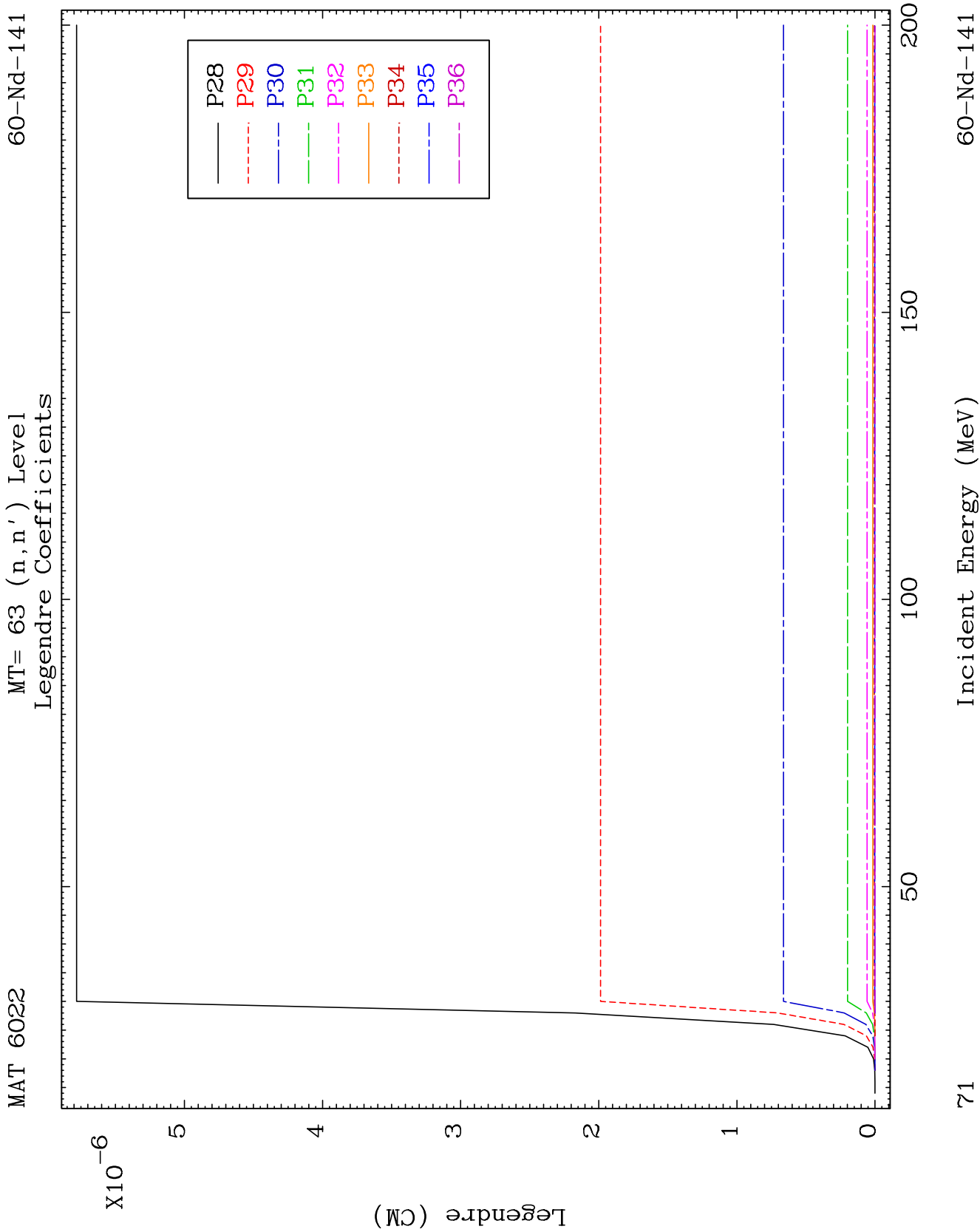


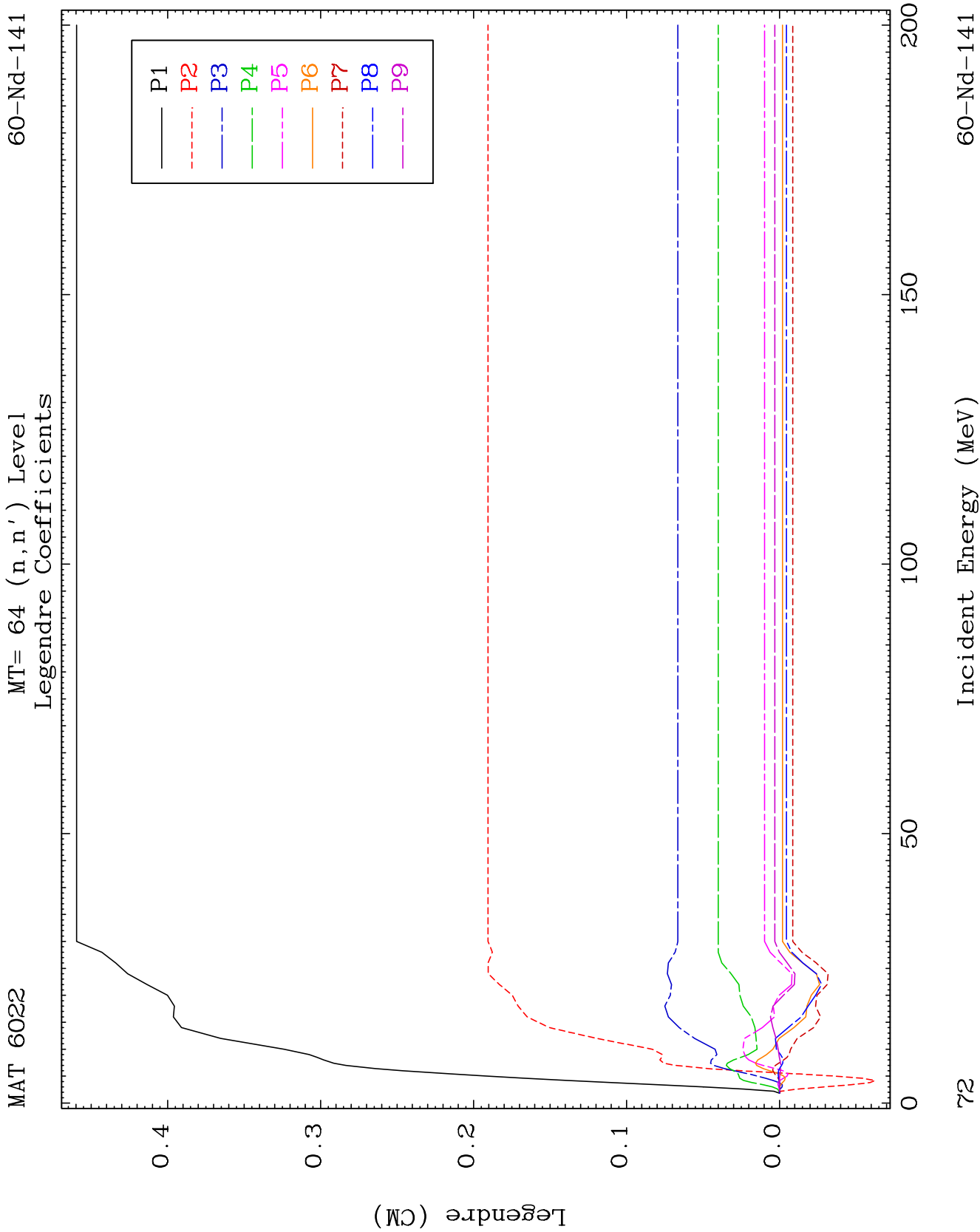
MAT 6022

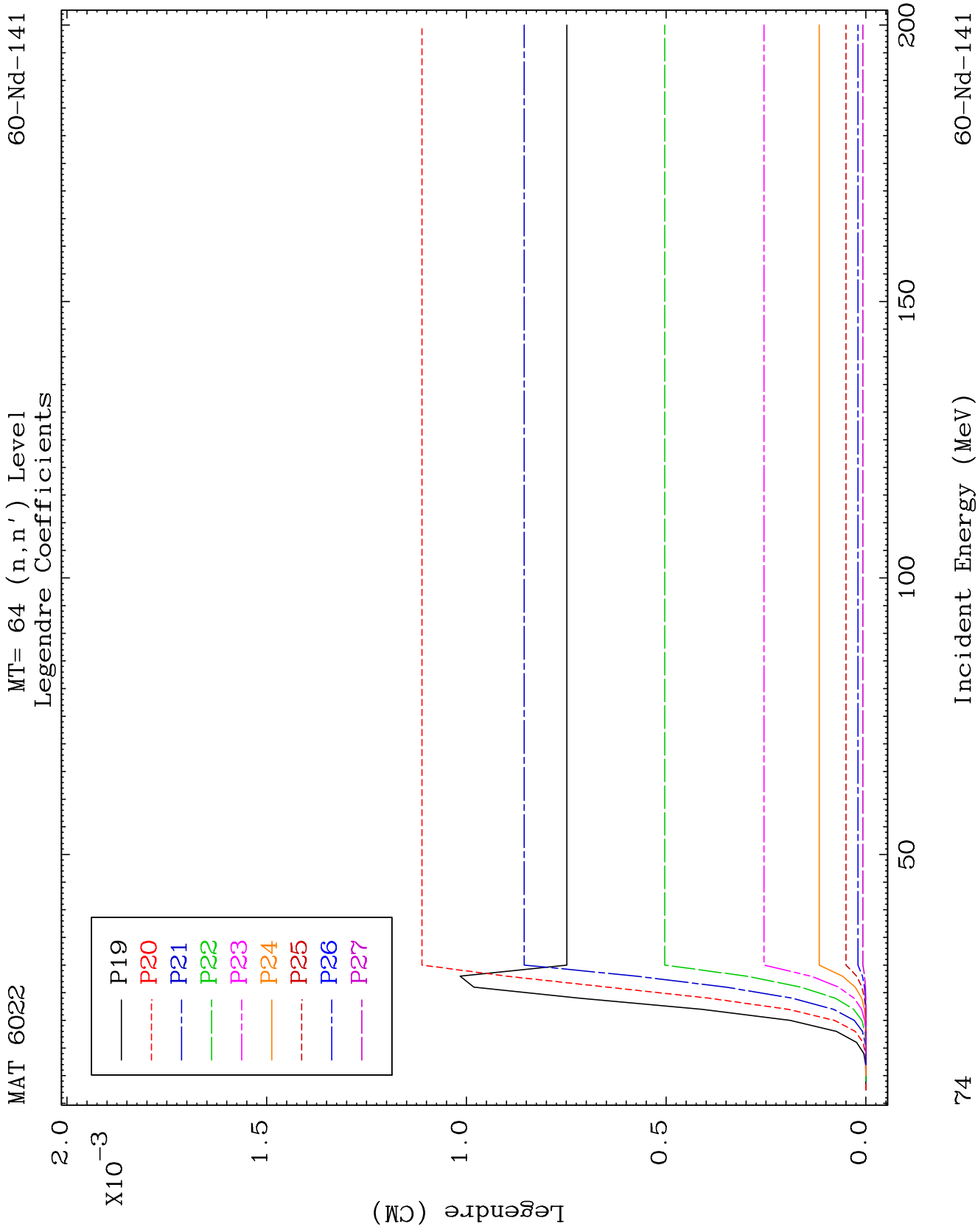
MT= 63 (n, n') Level
Legendre Coefficients

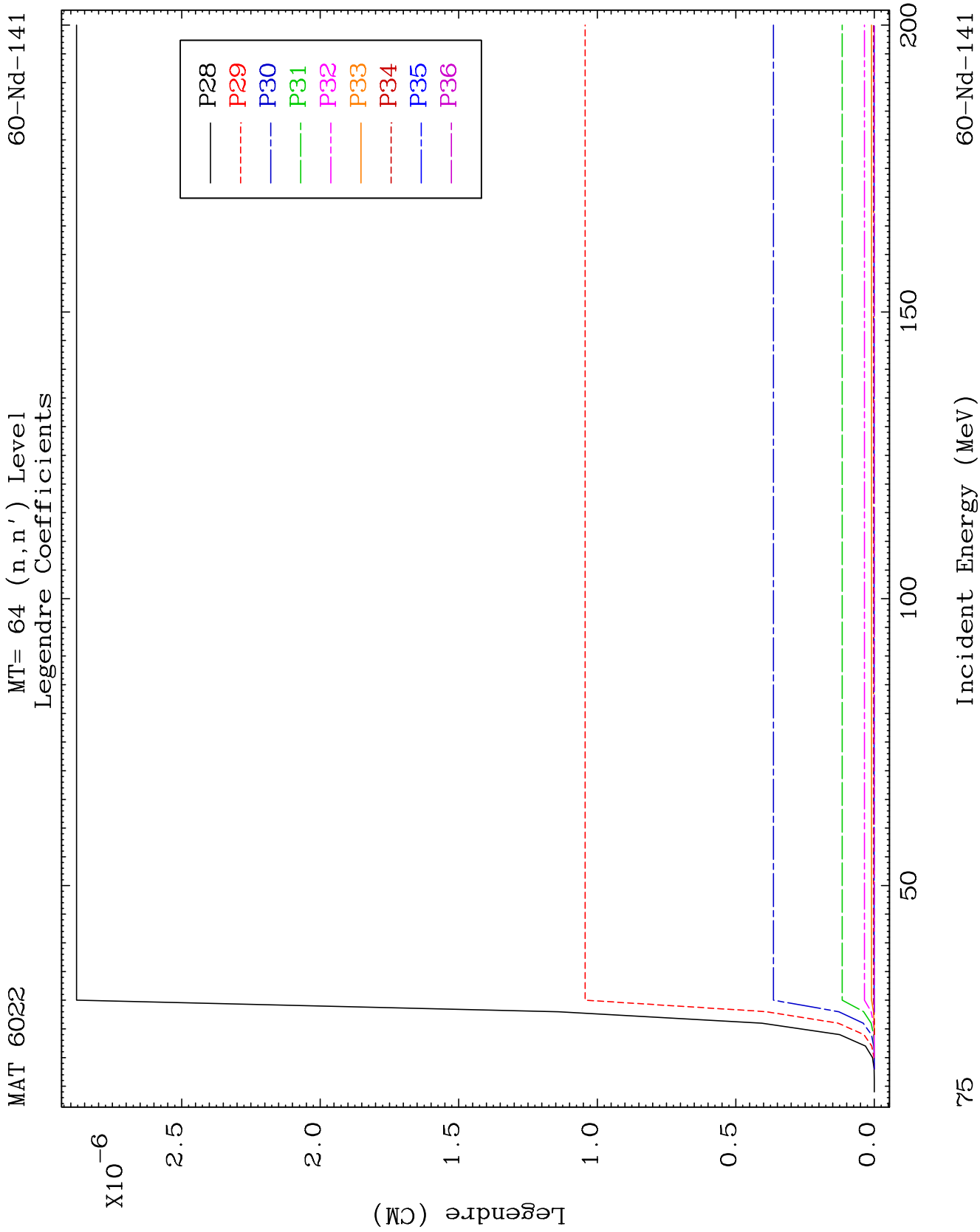
60-Nd-141

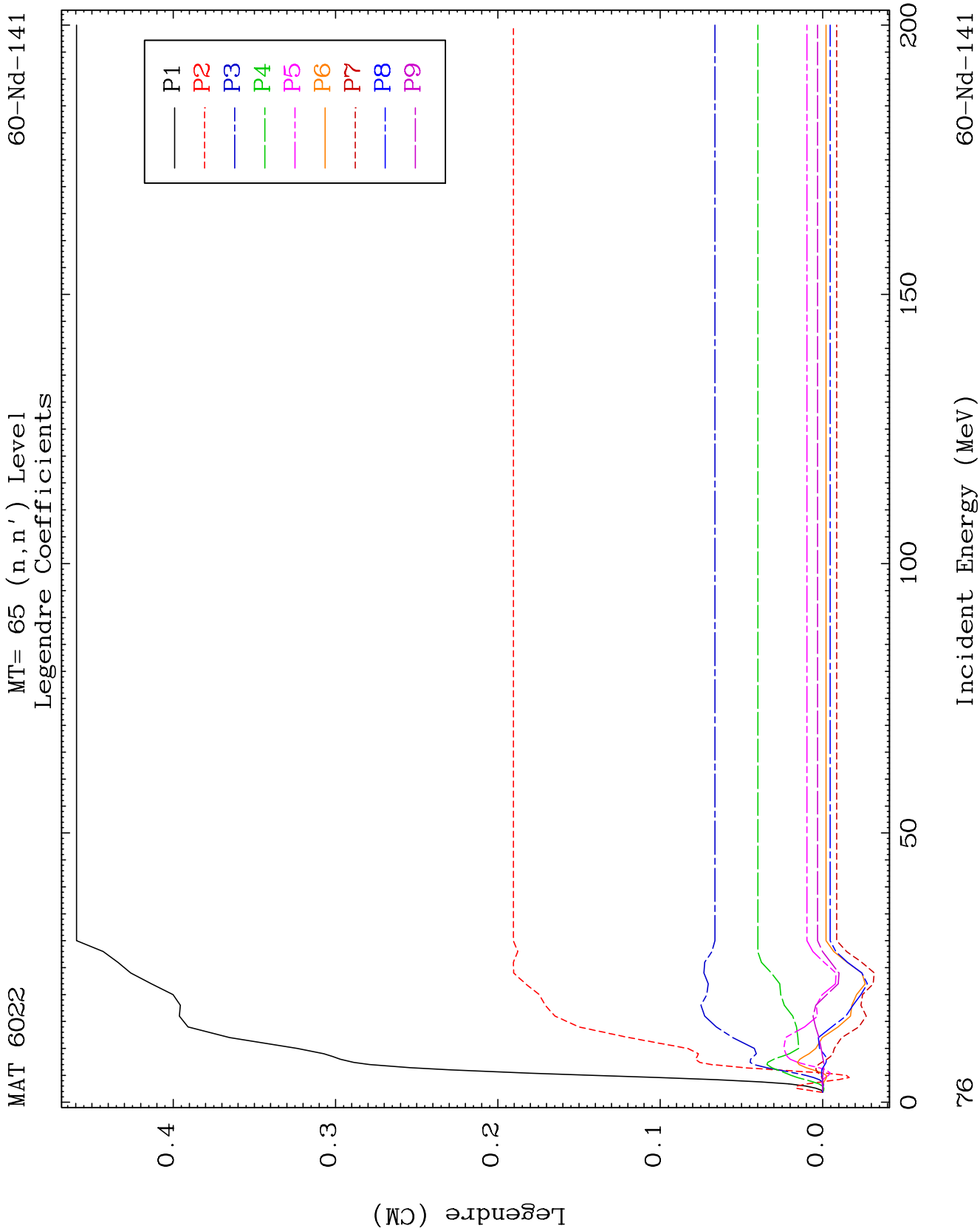








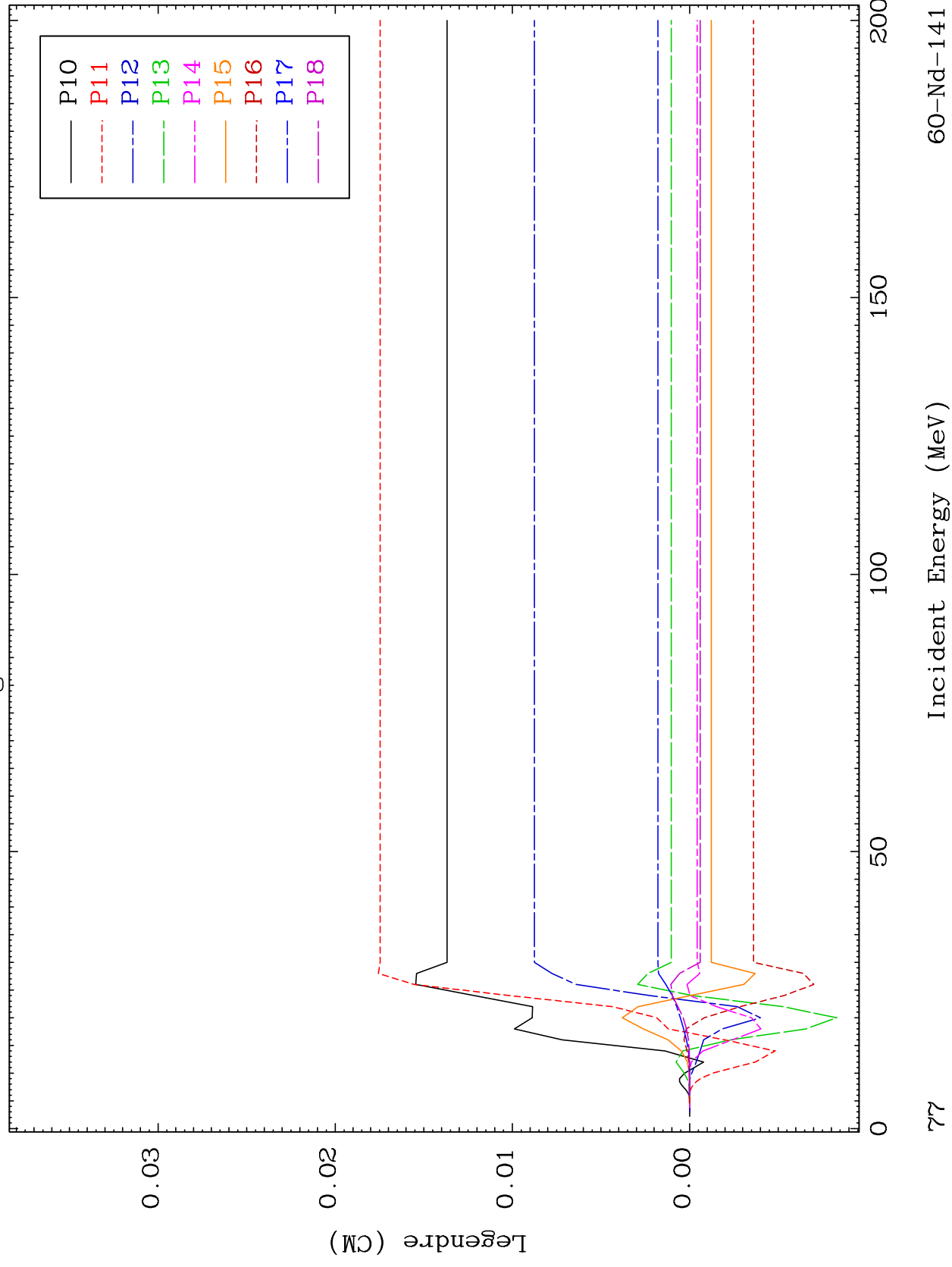


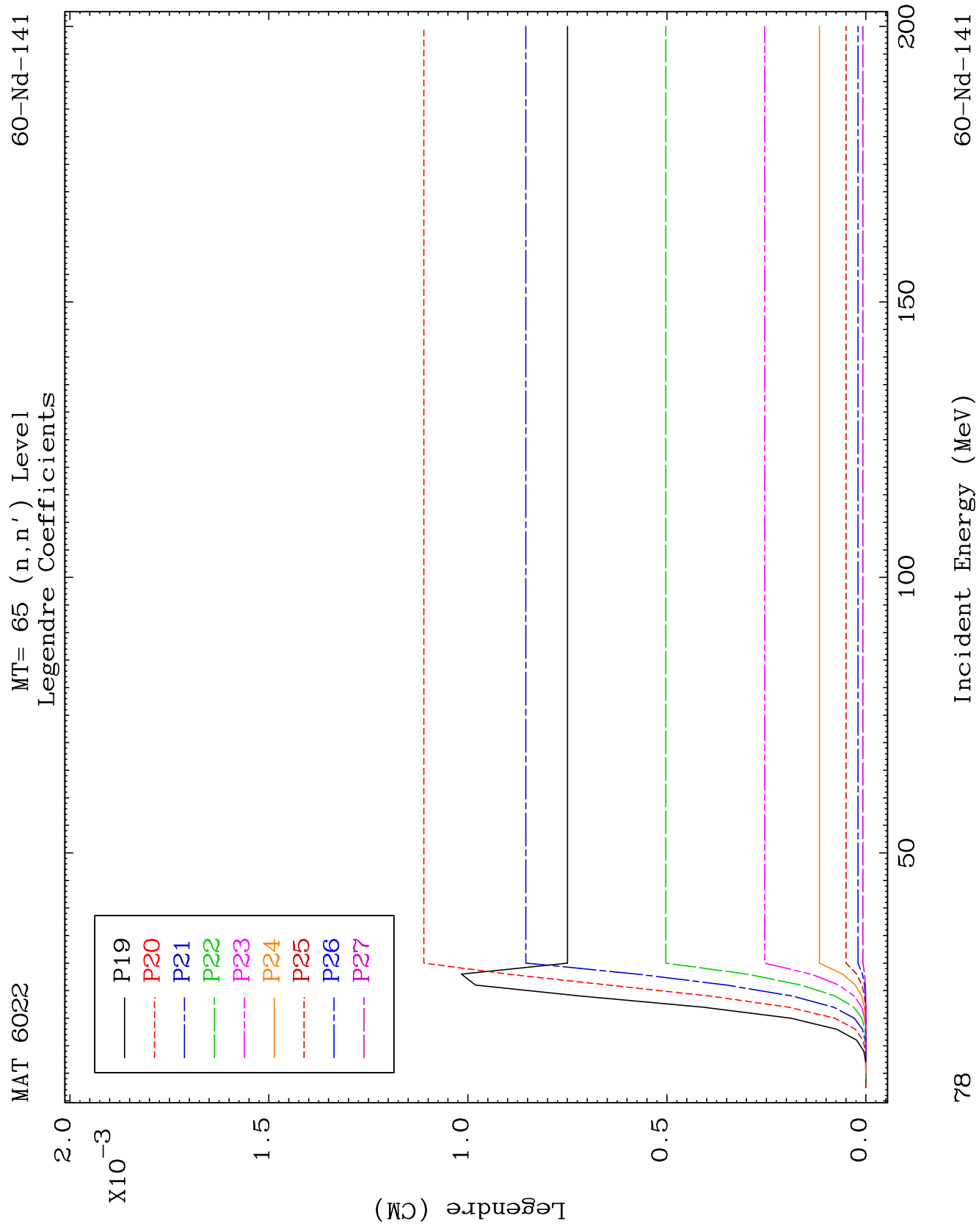


MAT 6022

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

60-Nd-141

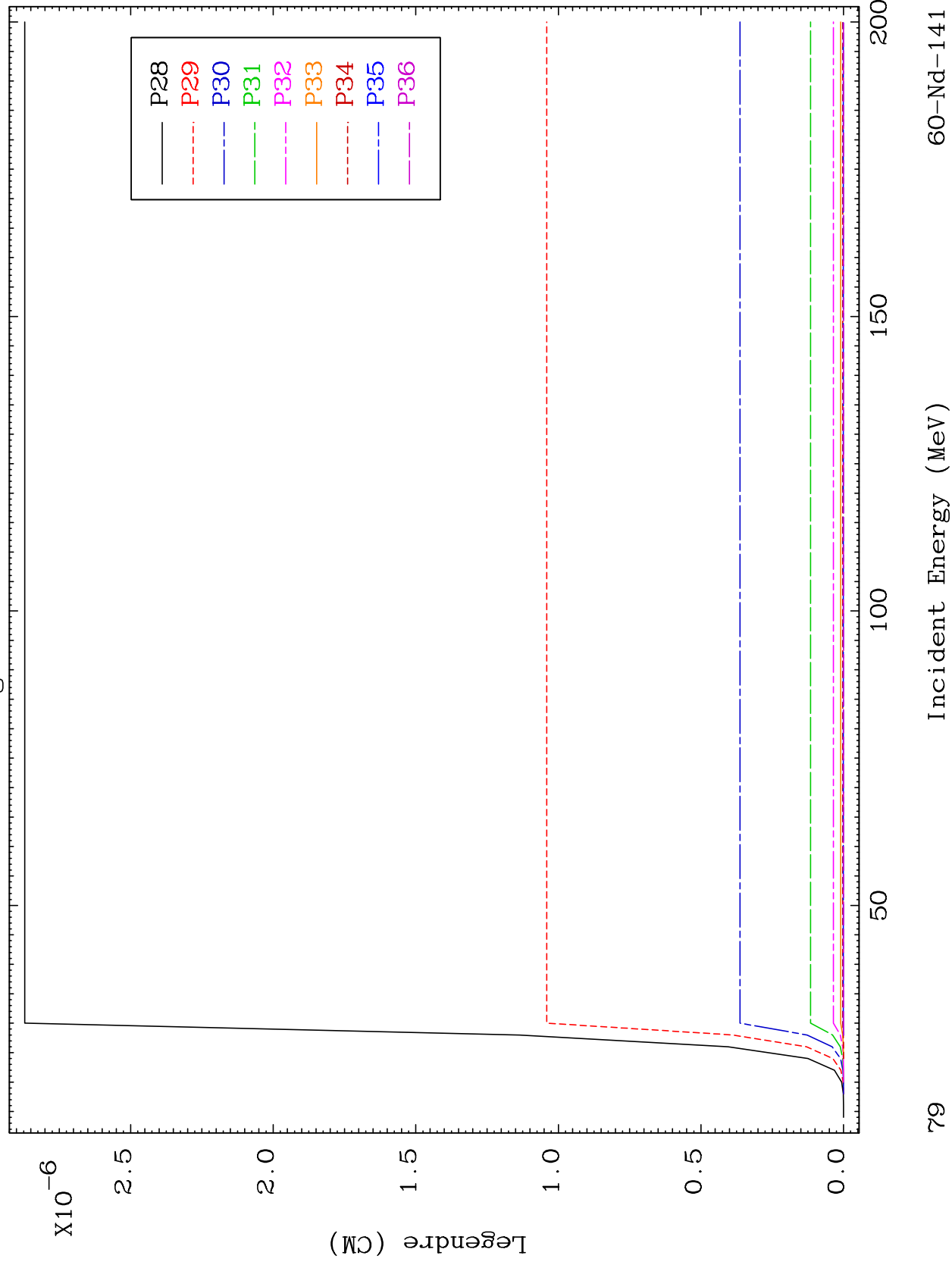




MAT 6022

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

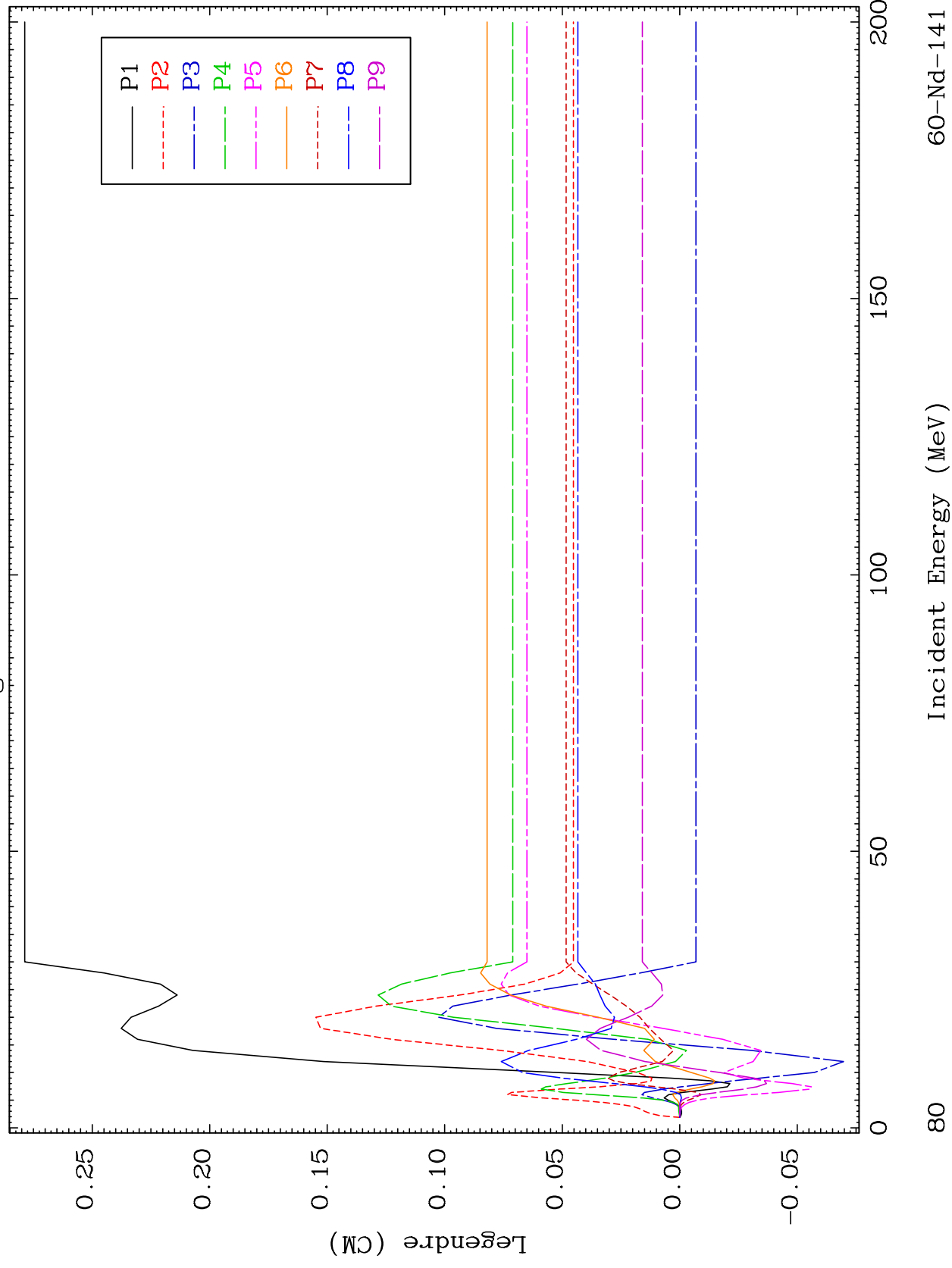
60-Nd-141



MAT 6022

MT= 66 (n, n') Level
Legendre Coefficients

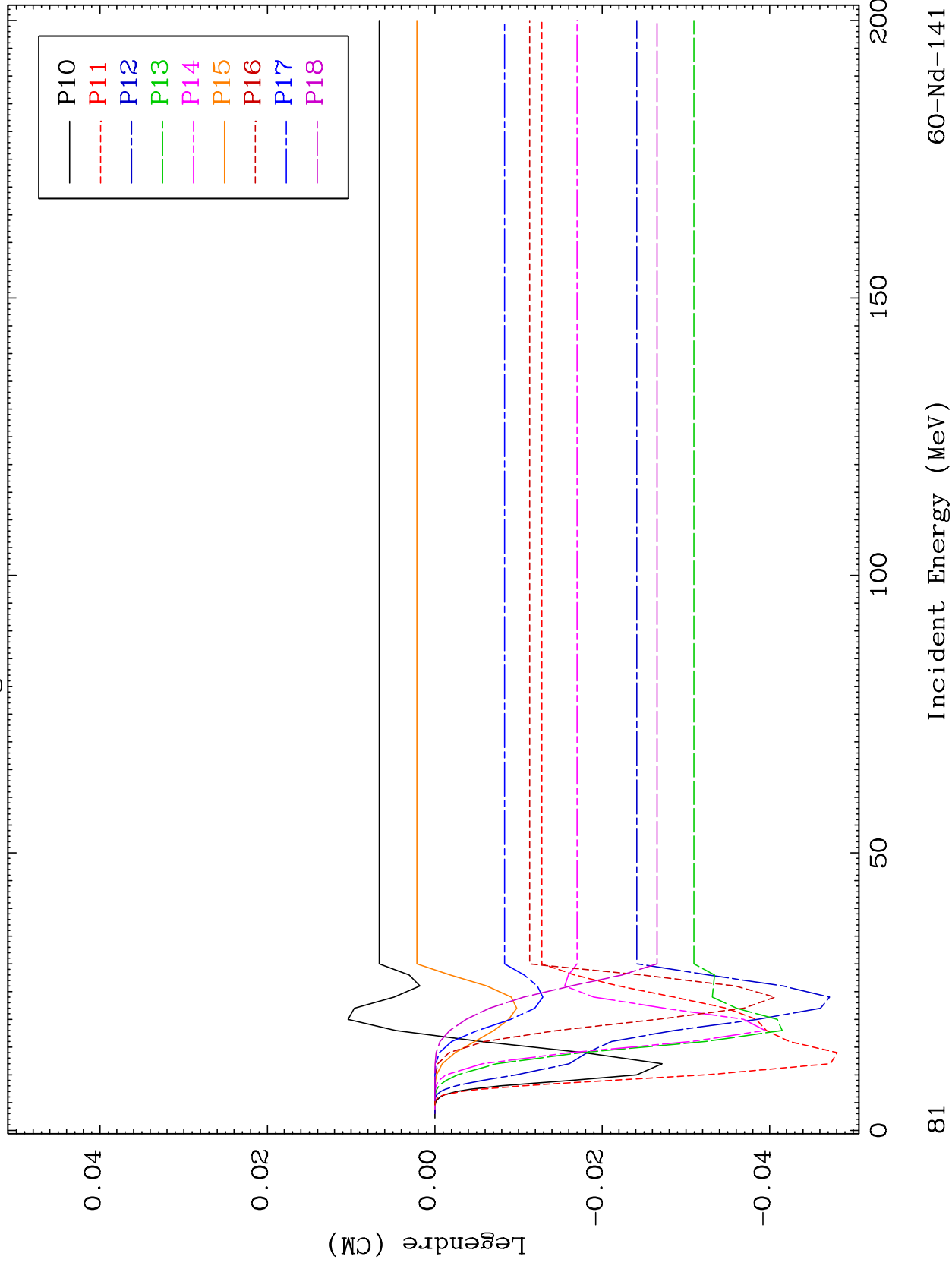
60-Nd-141



MAT 6022

MT= 66 (n, n') Level
Legendre Coefficients

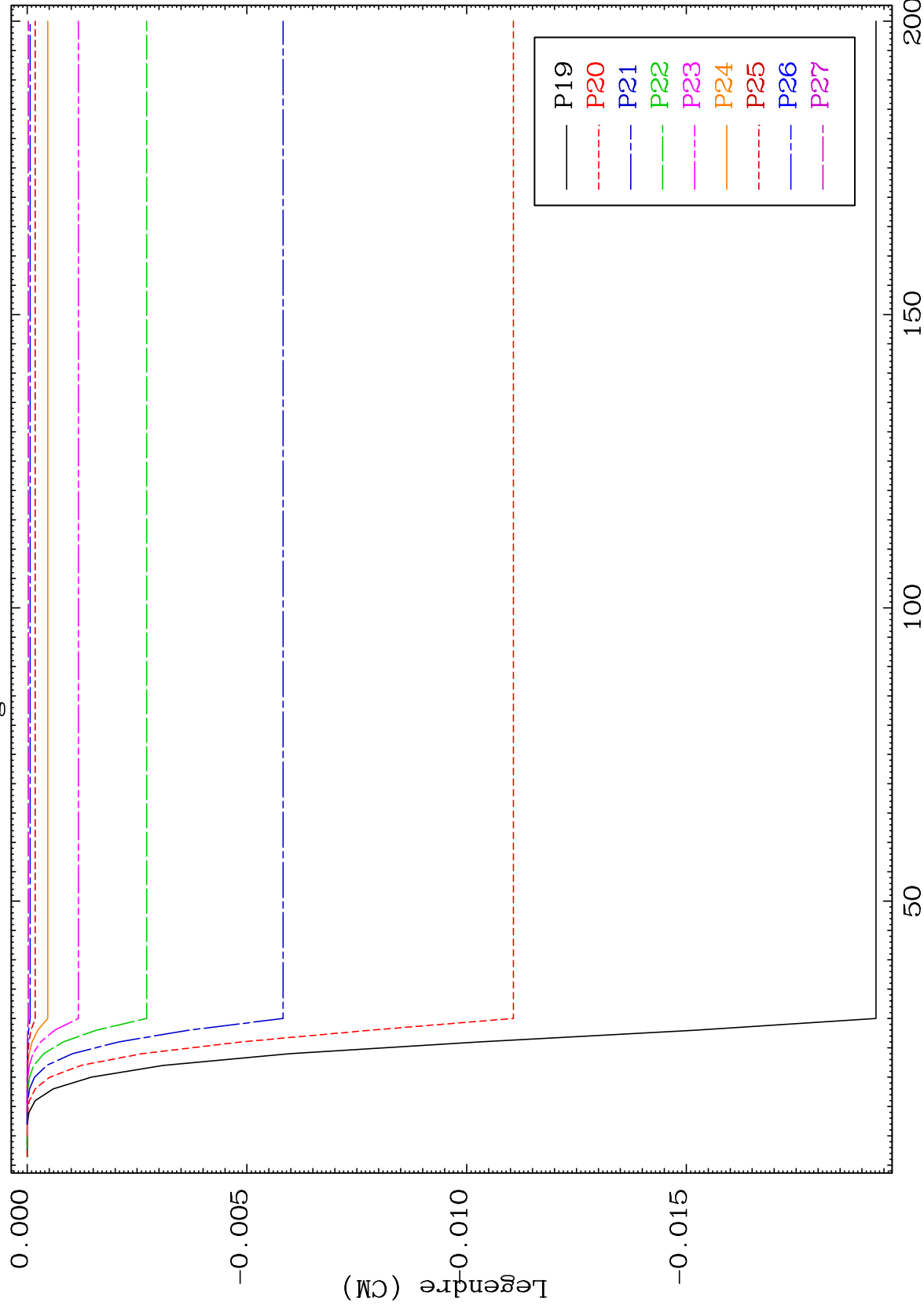
60-Nd-141



MAT 6022

MT= 66 (n, n') Level
Legendre Coefficients

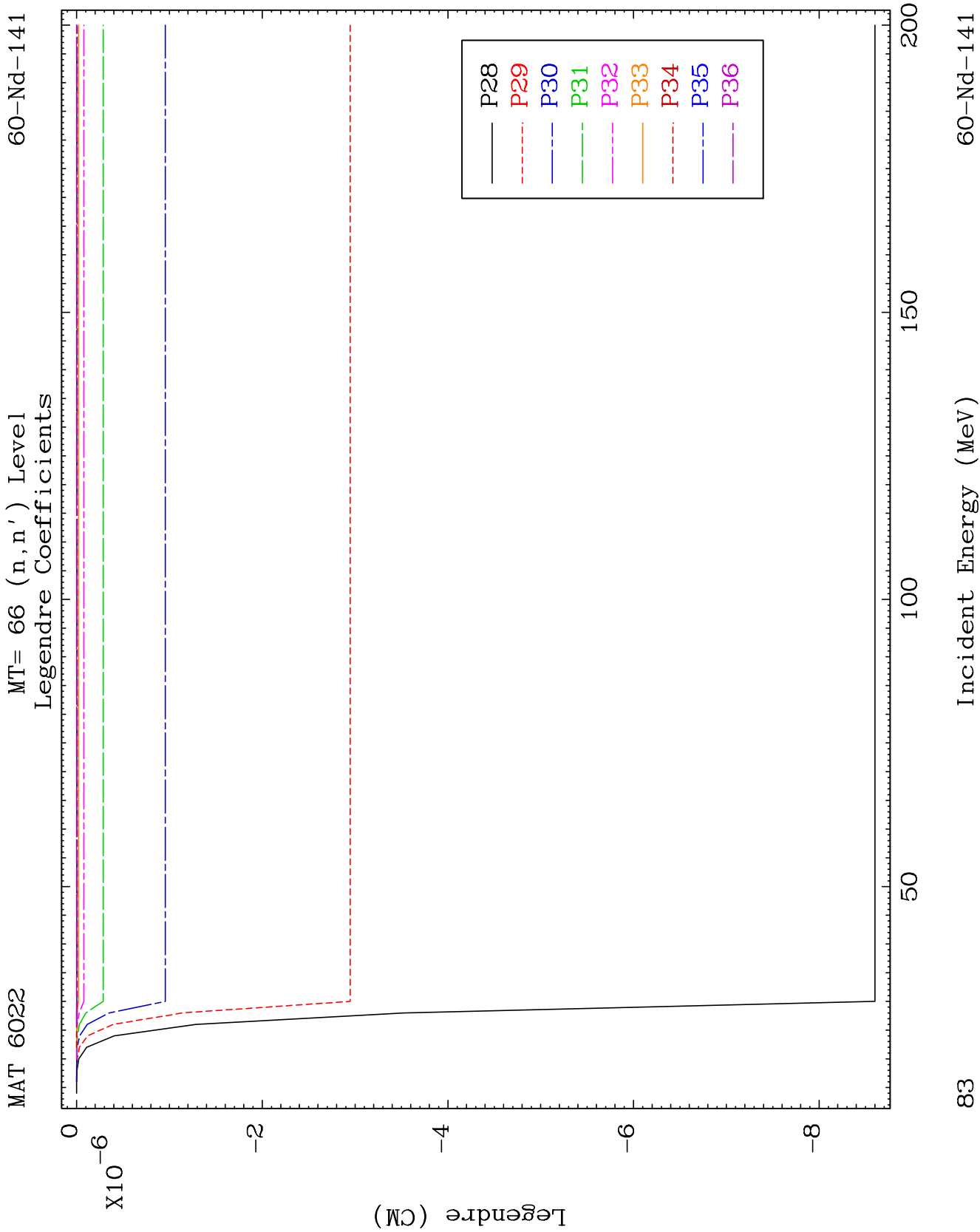
60-Nd-141



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Incident Energy (MeV)

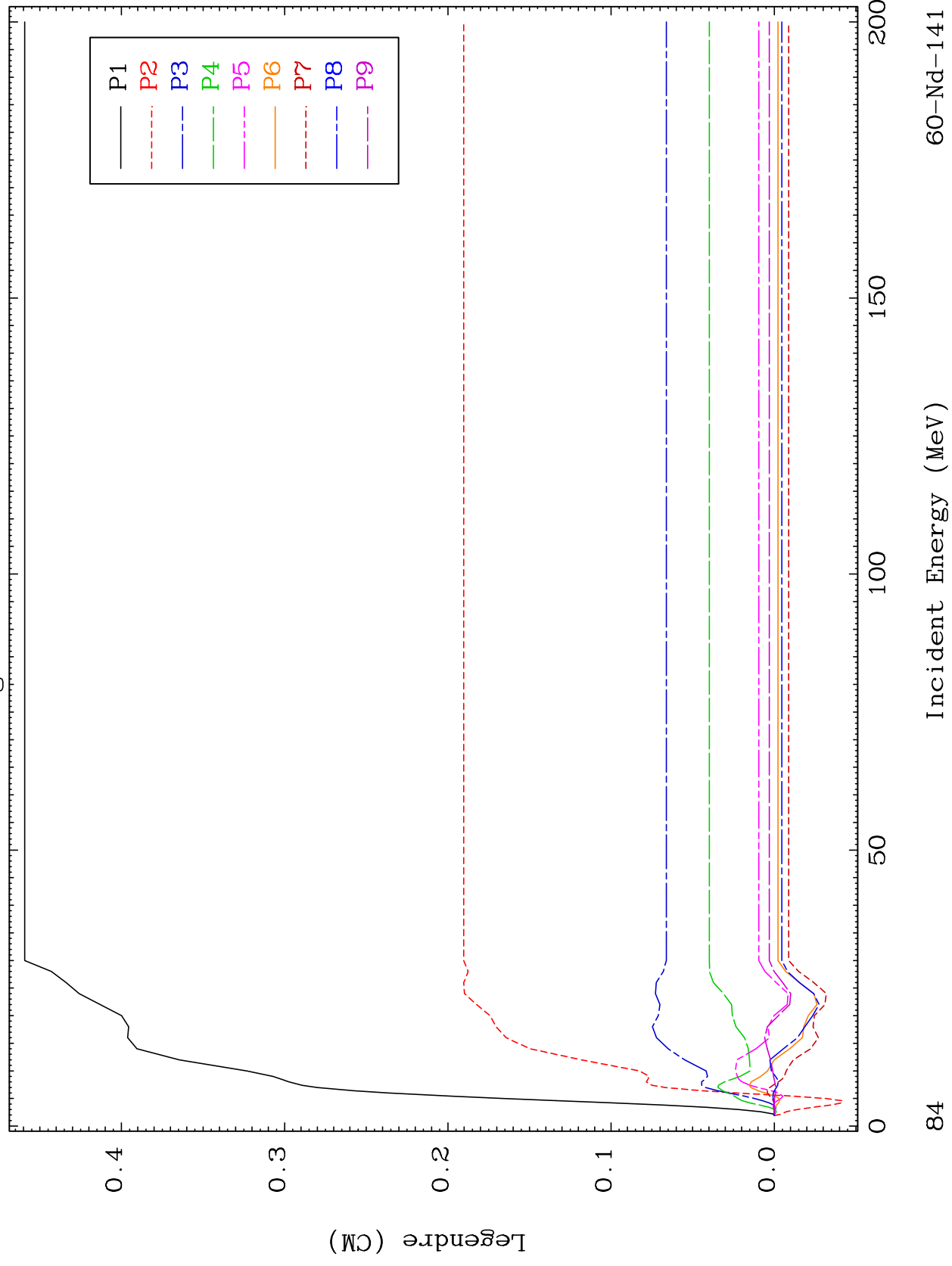
60-Nd-141



MAT 6022

MT= 67 (n, n') Level
Legendre Coefficients

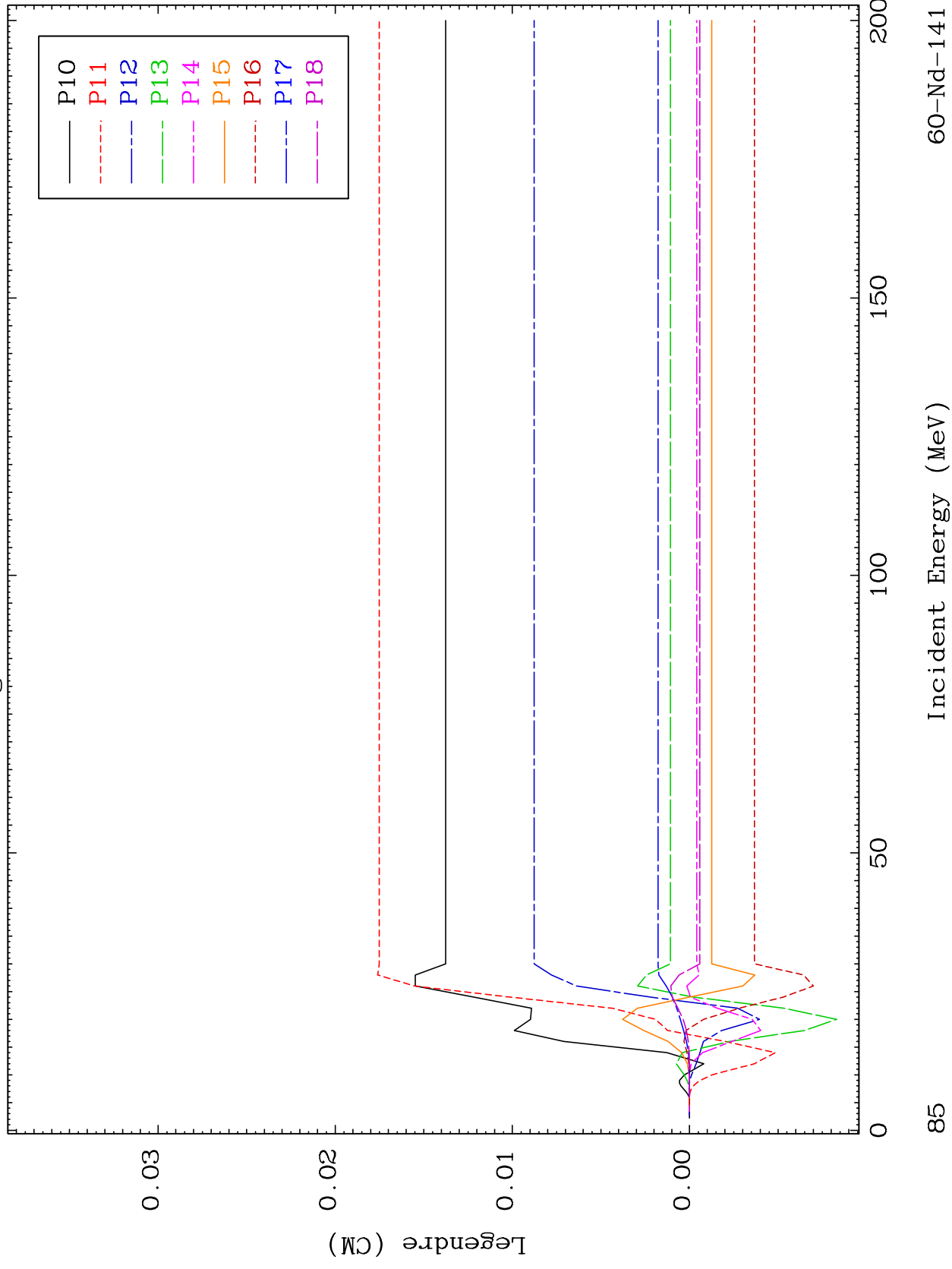
60-Nd-141



MAT 6022

MT= 67 (n, n') Level
Legendre Coefficients

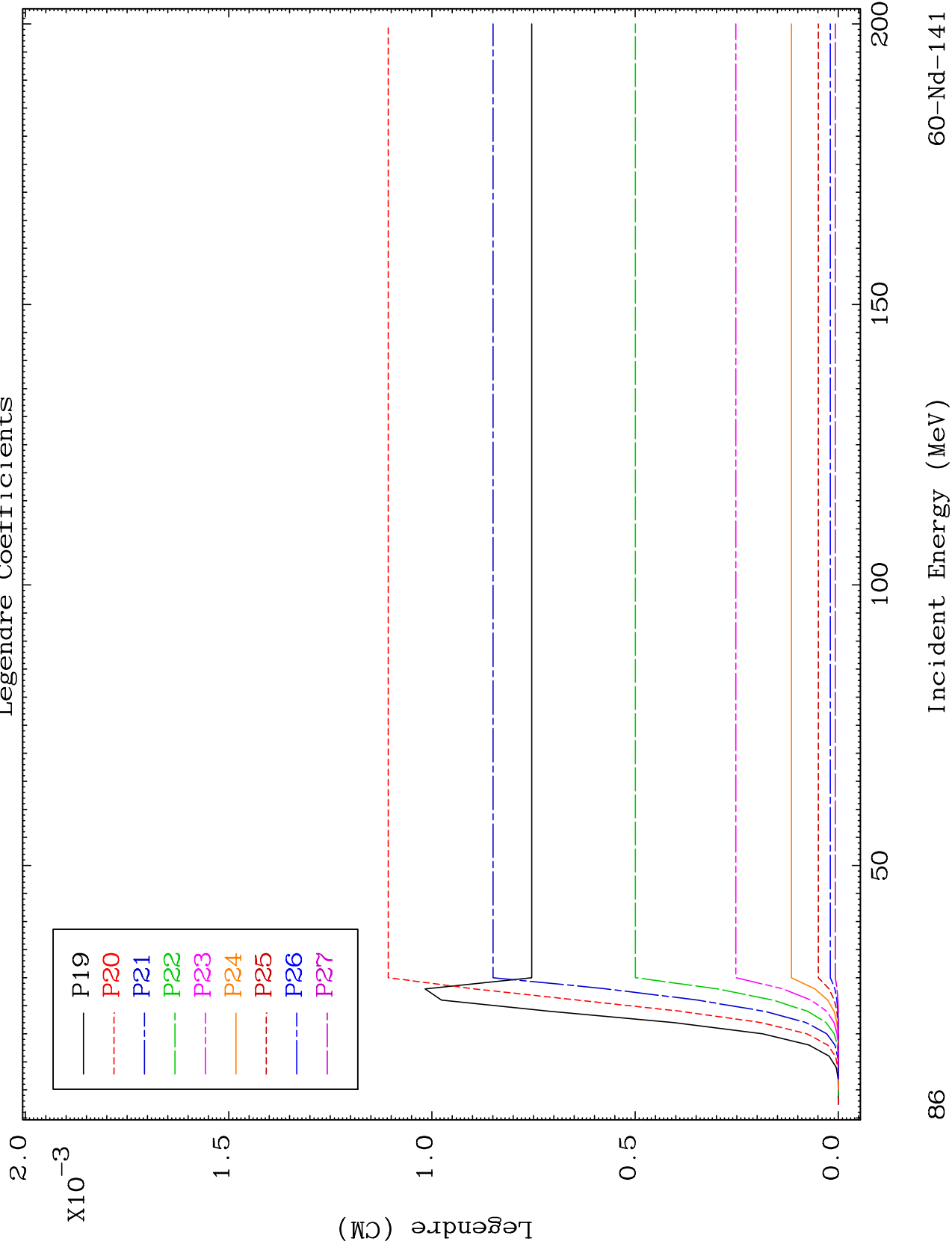
60-Nd-141



MAT 6022

MT= 67 (n, n') Level
Legendre Coefficients

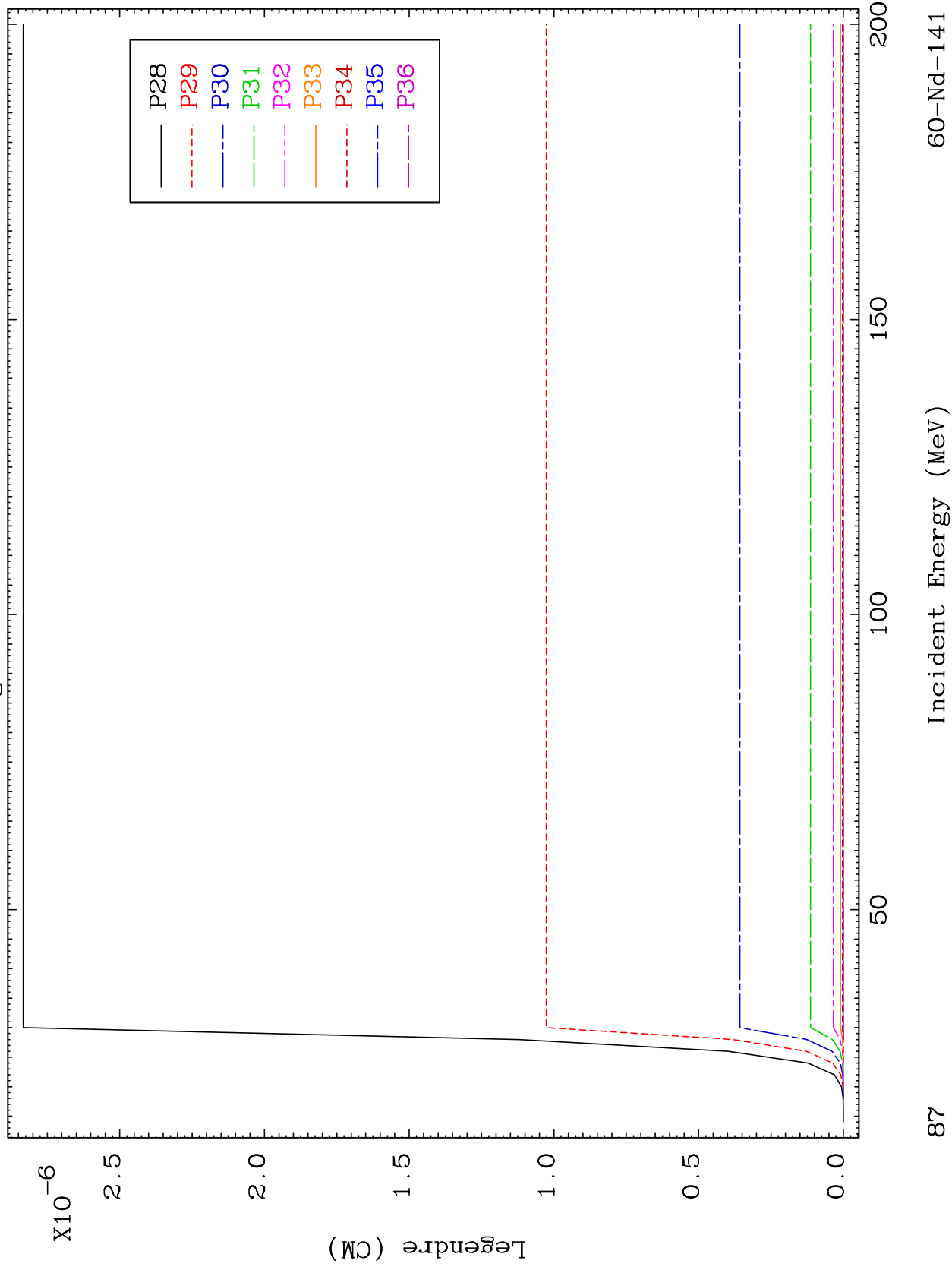
60-Nd-141



MAT 6022

MT= 67 (n, n') Level
Legendre Coefficients

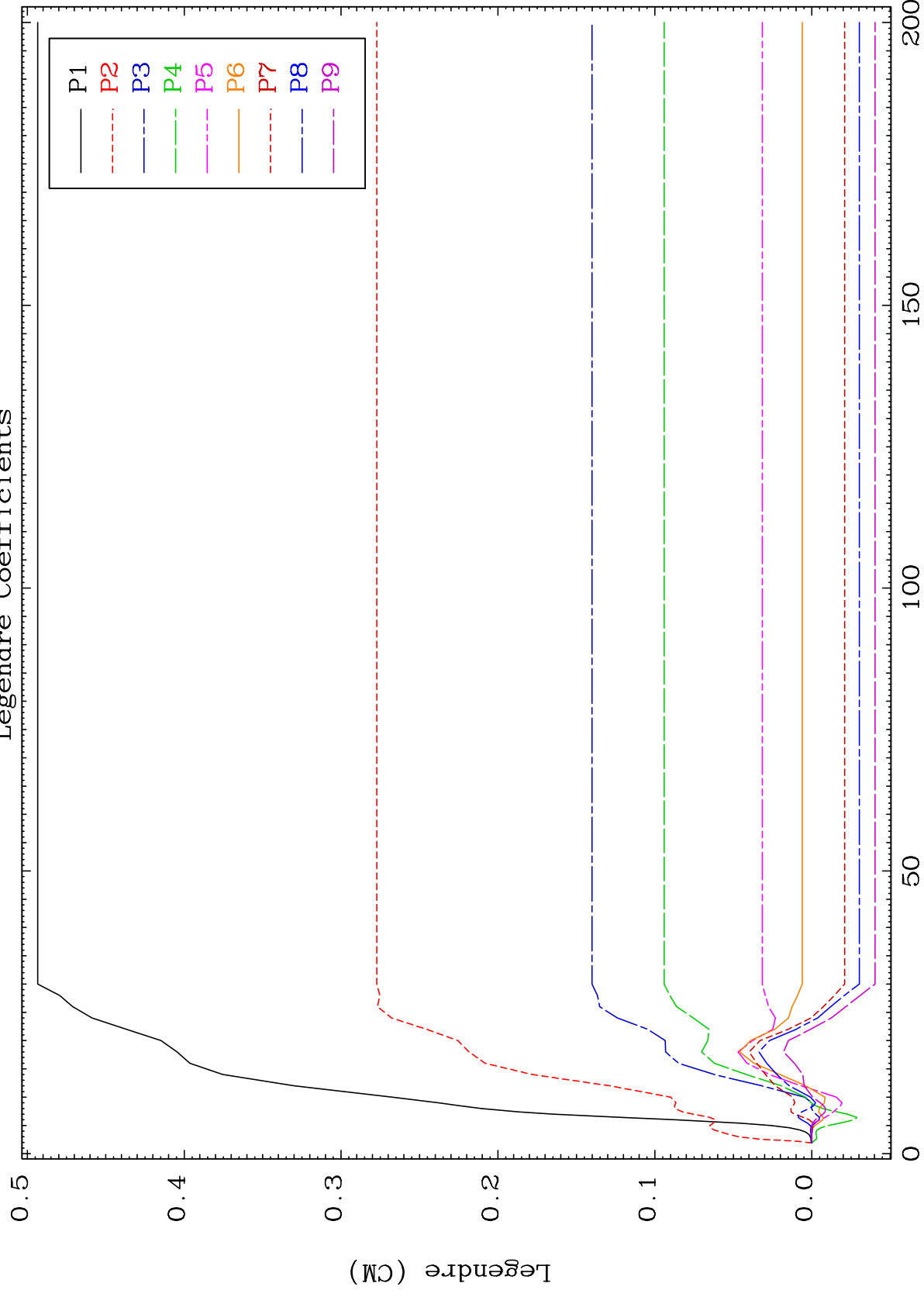
60-Nd-141



MAT 6022

MT= 68 (n, n') Level
Legendre Coefficients

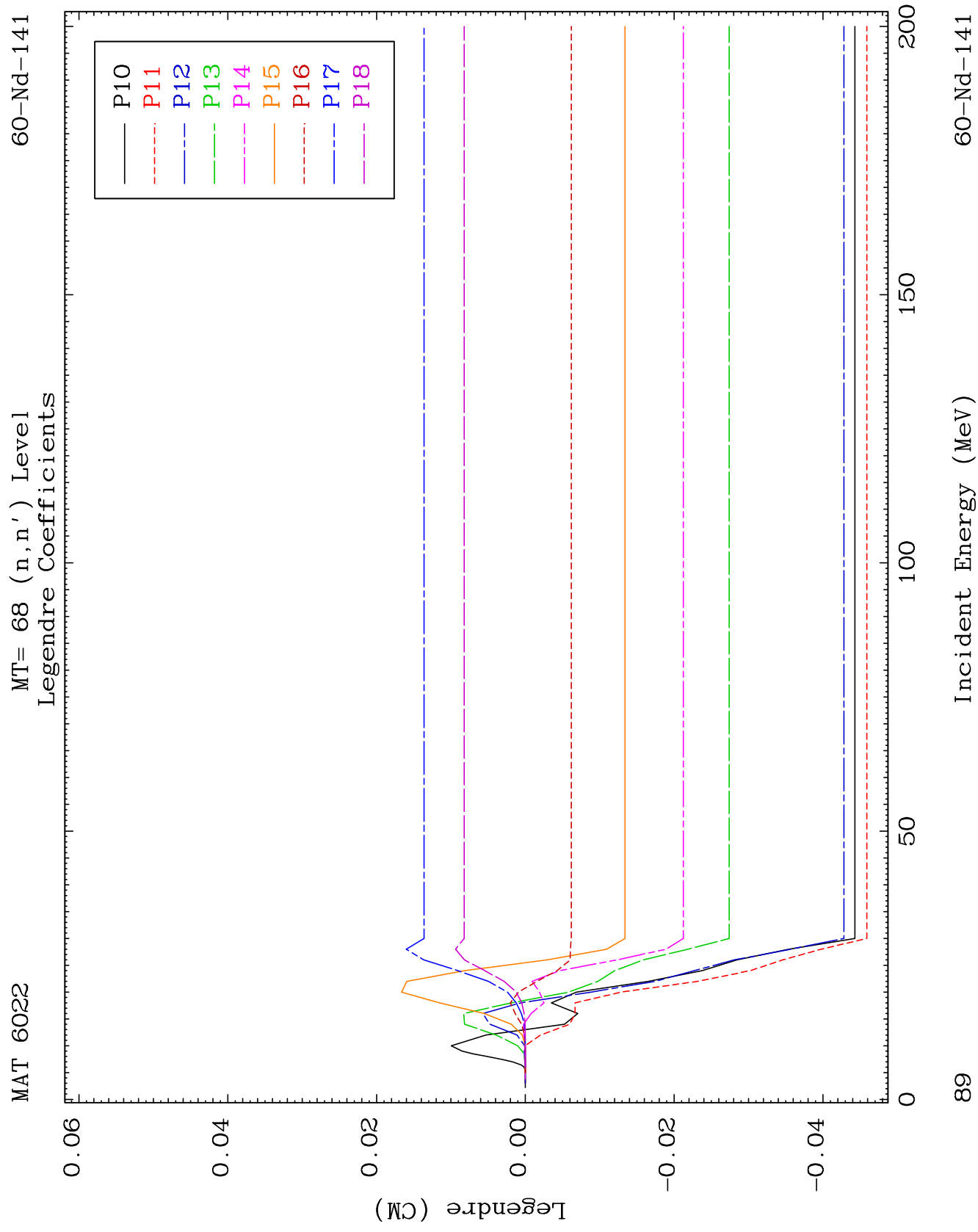
60-Nd-141



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Incident Energy (MeV)

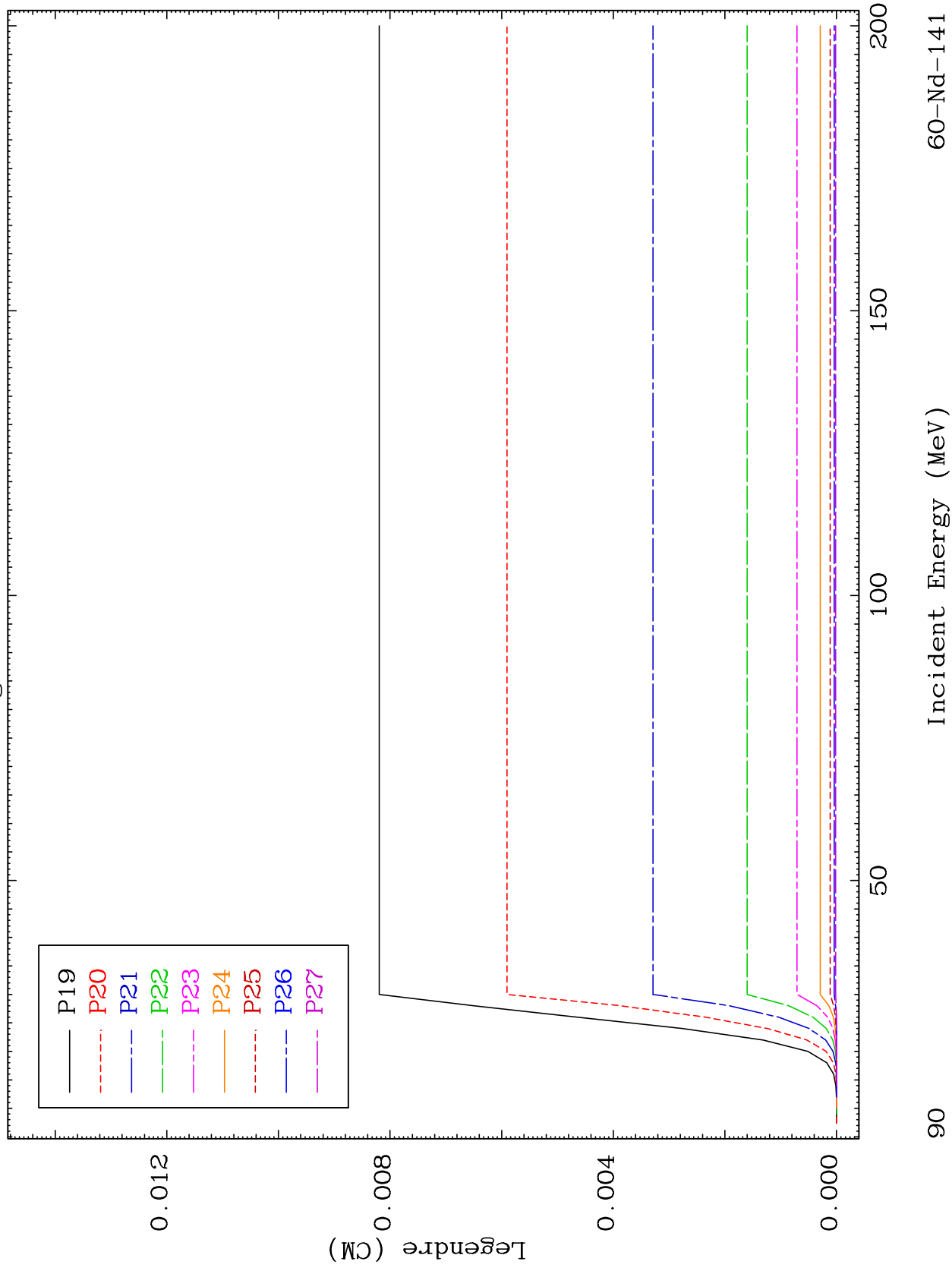
60-Nd-141

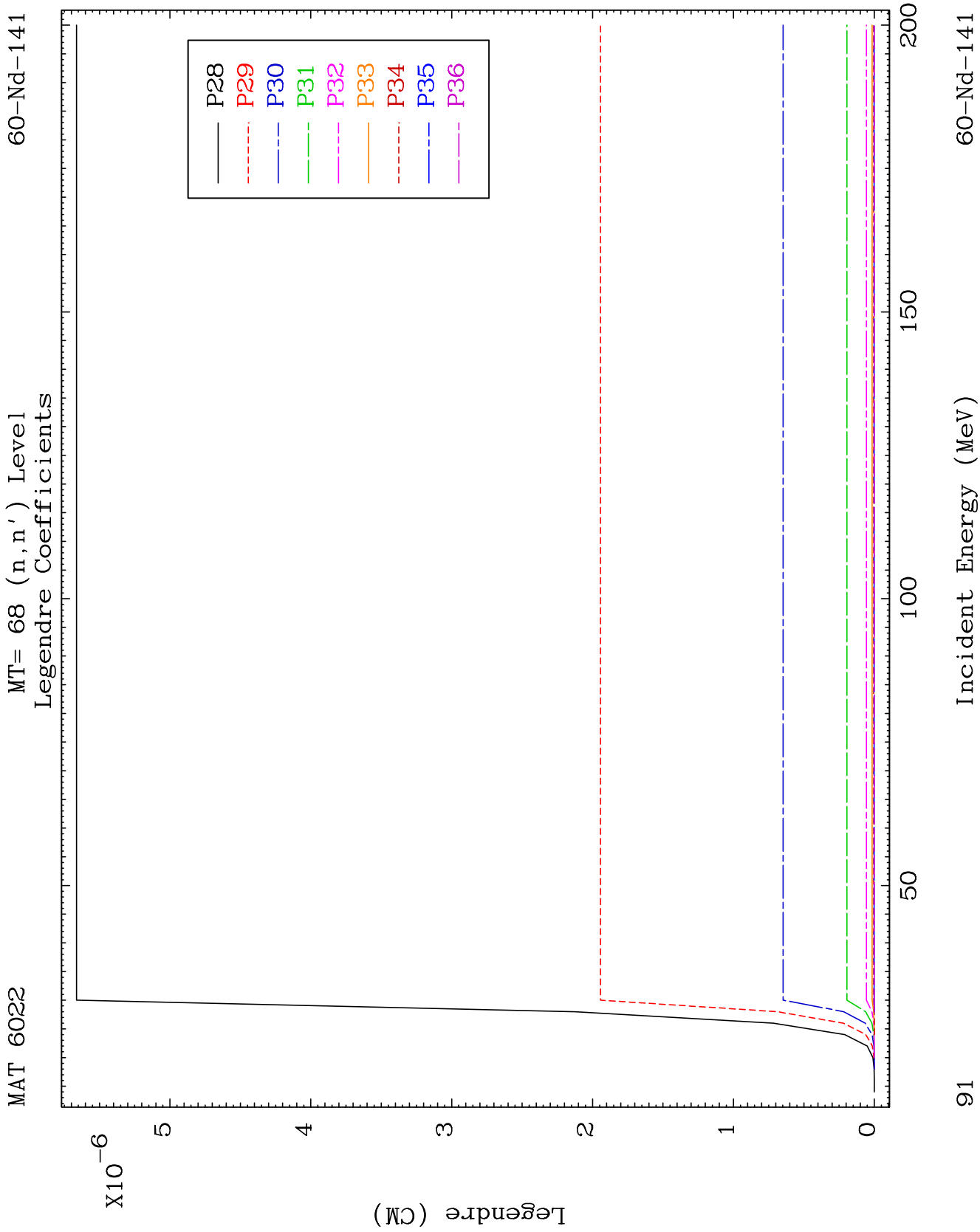


MAT 6022

MT= 68 (n, n') Level
Legendre Coefficients

60-Nd-141

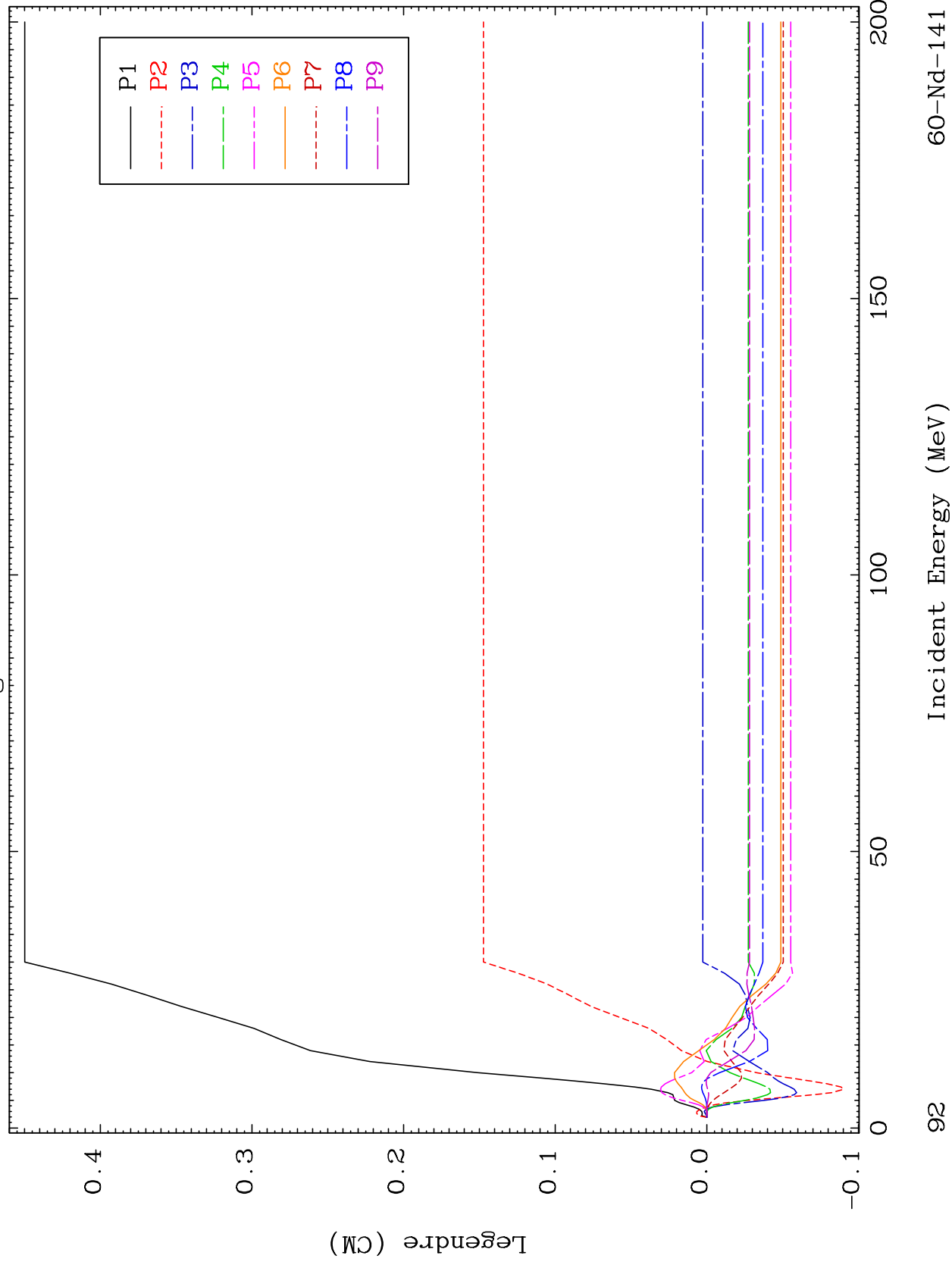


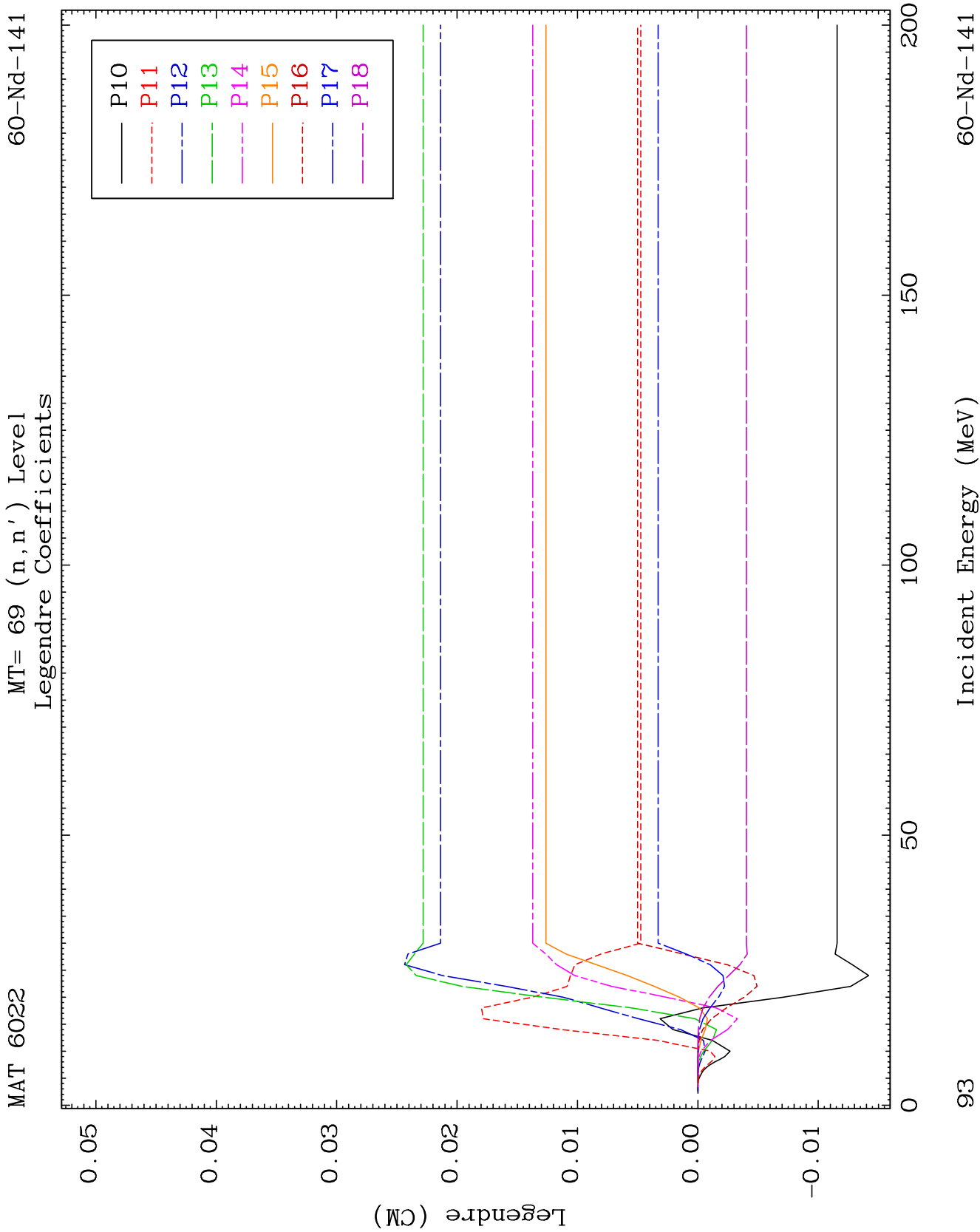


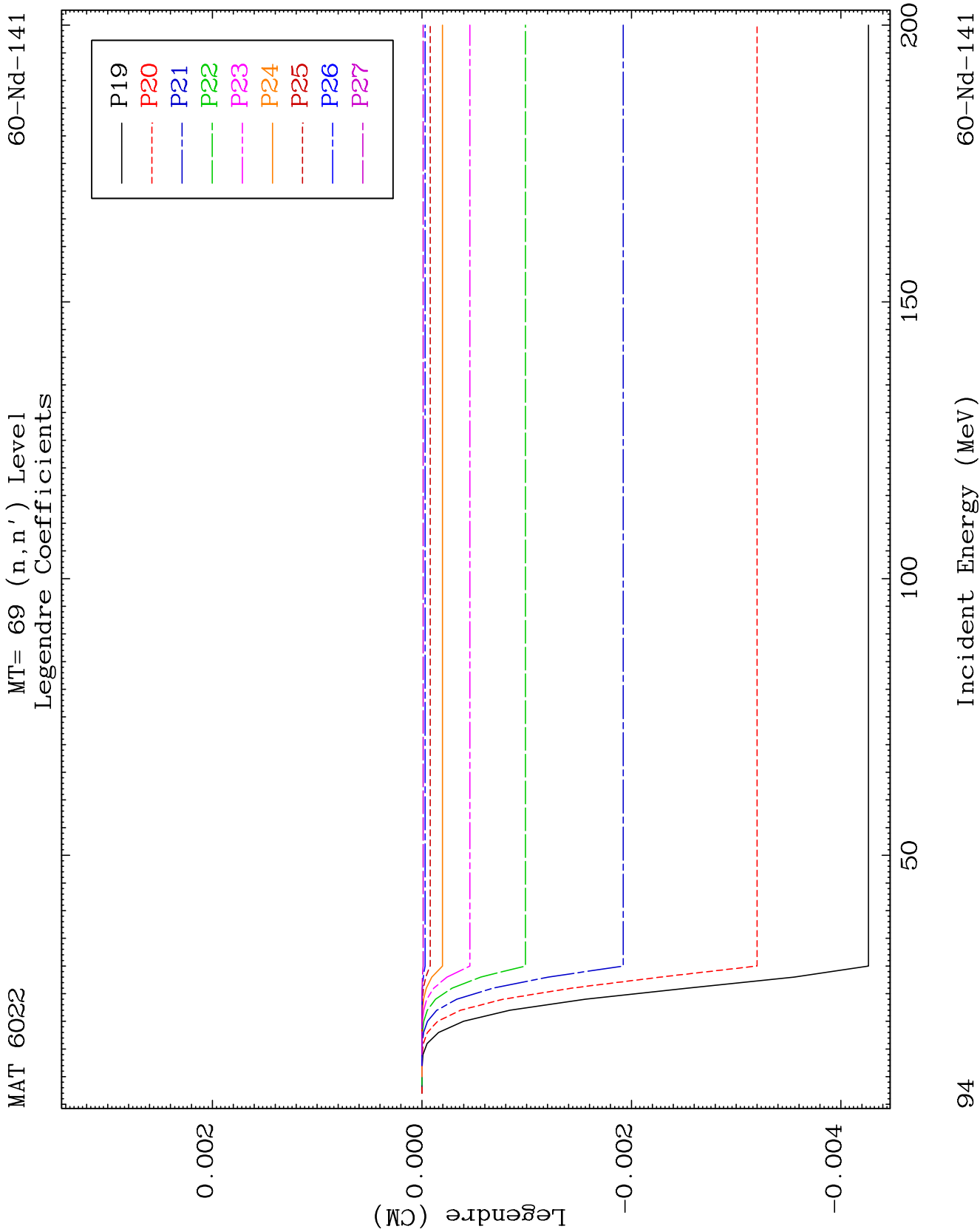
MAT 6022

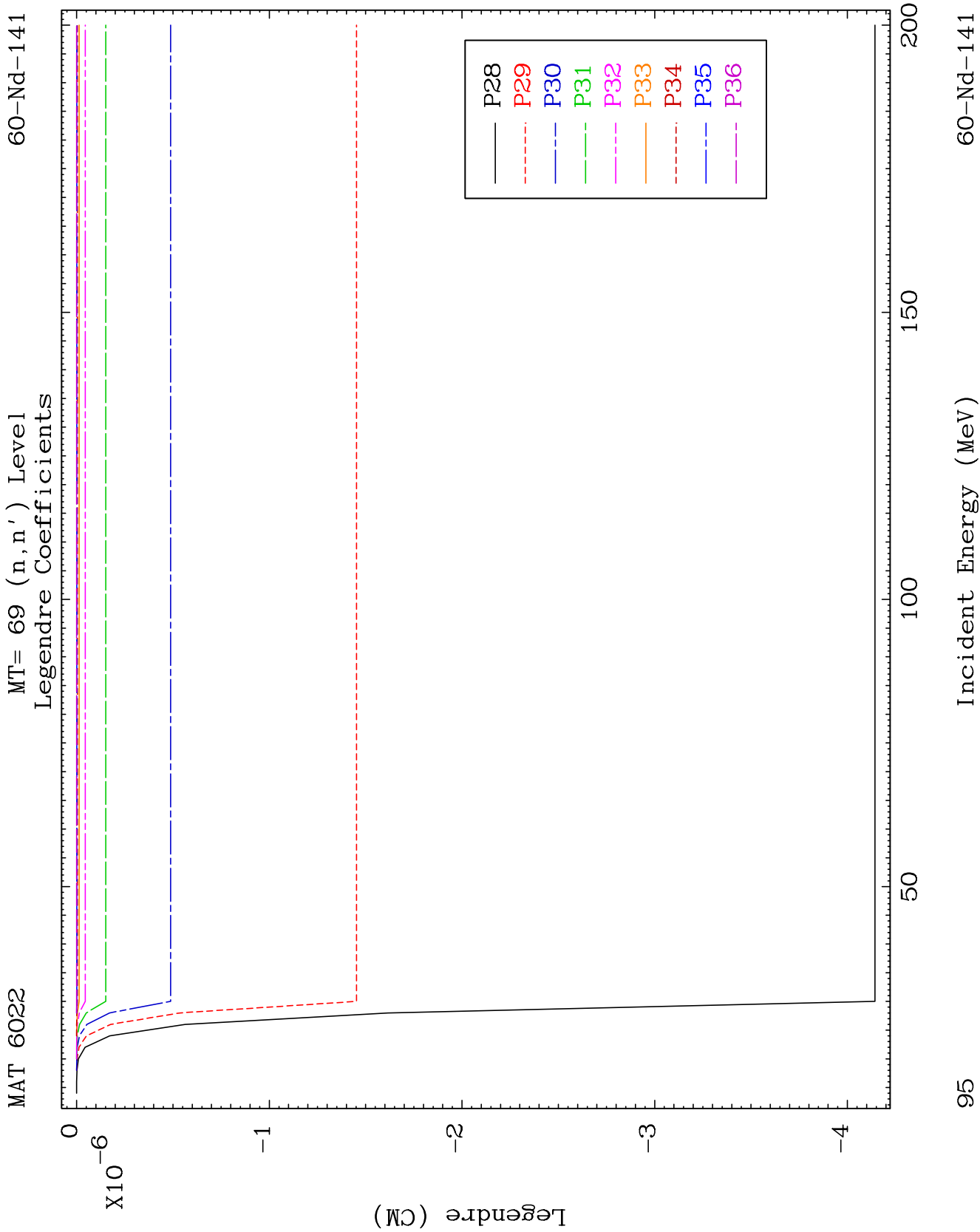
MT= 69 (n, n') Level
Legendre Coefficients

60-Nd-141





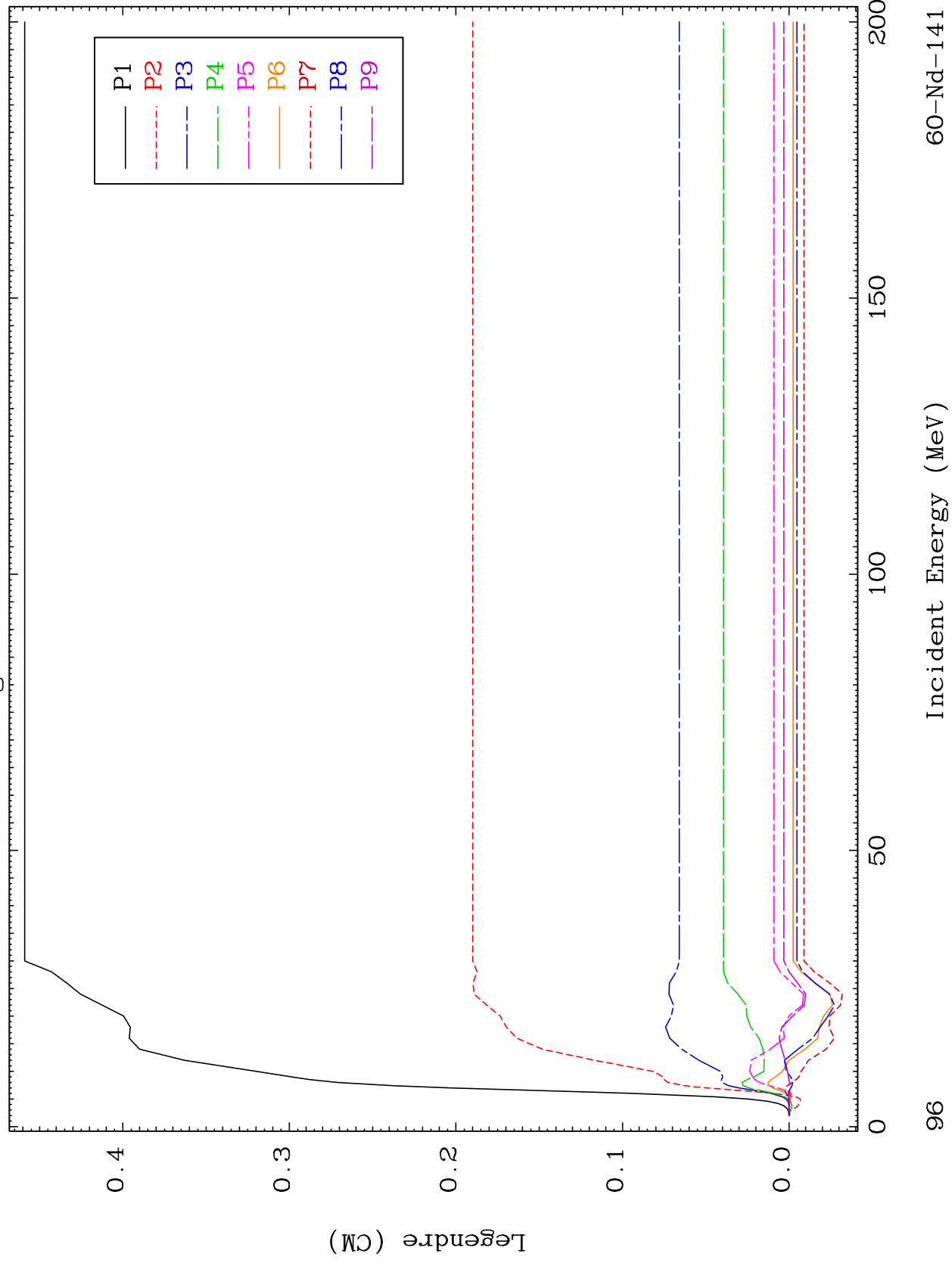


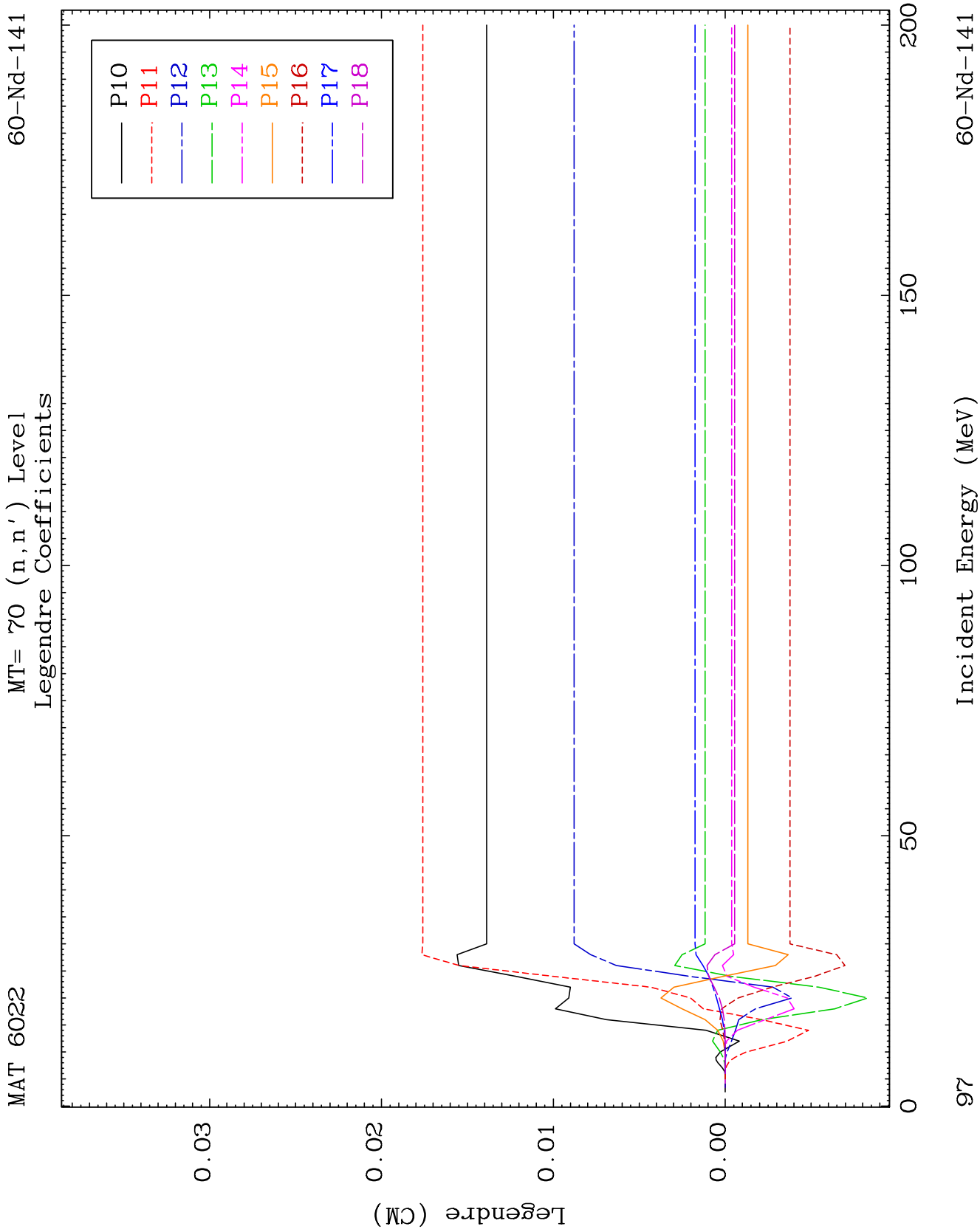


MAT 6022

MT= 70 (n, n') Level
Legendre Coefficients

60-Nd-141

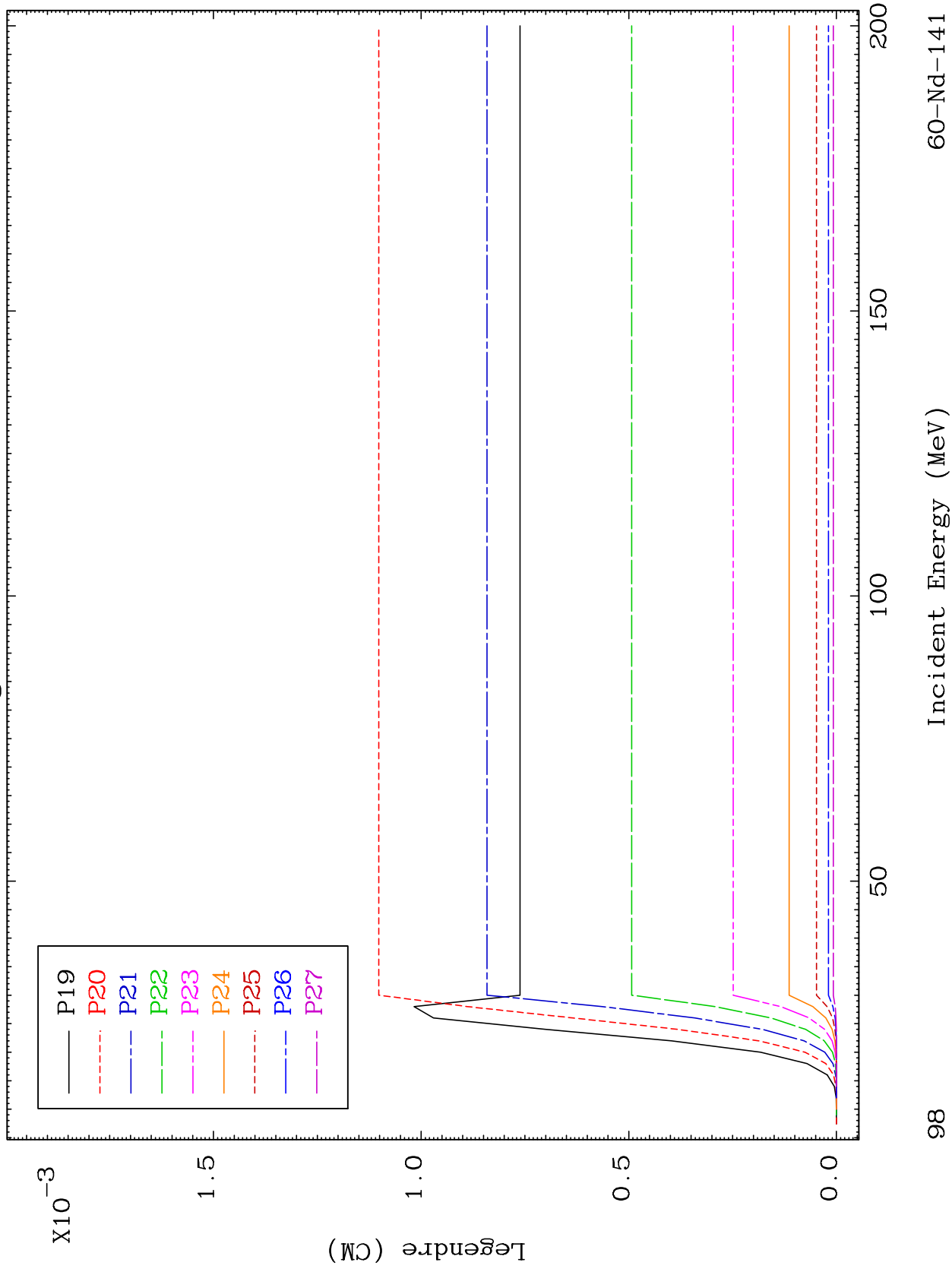


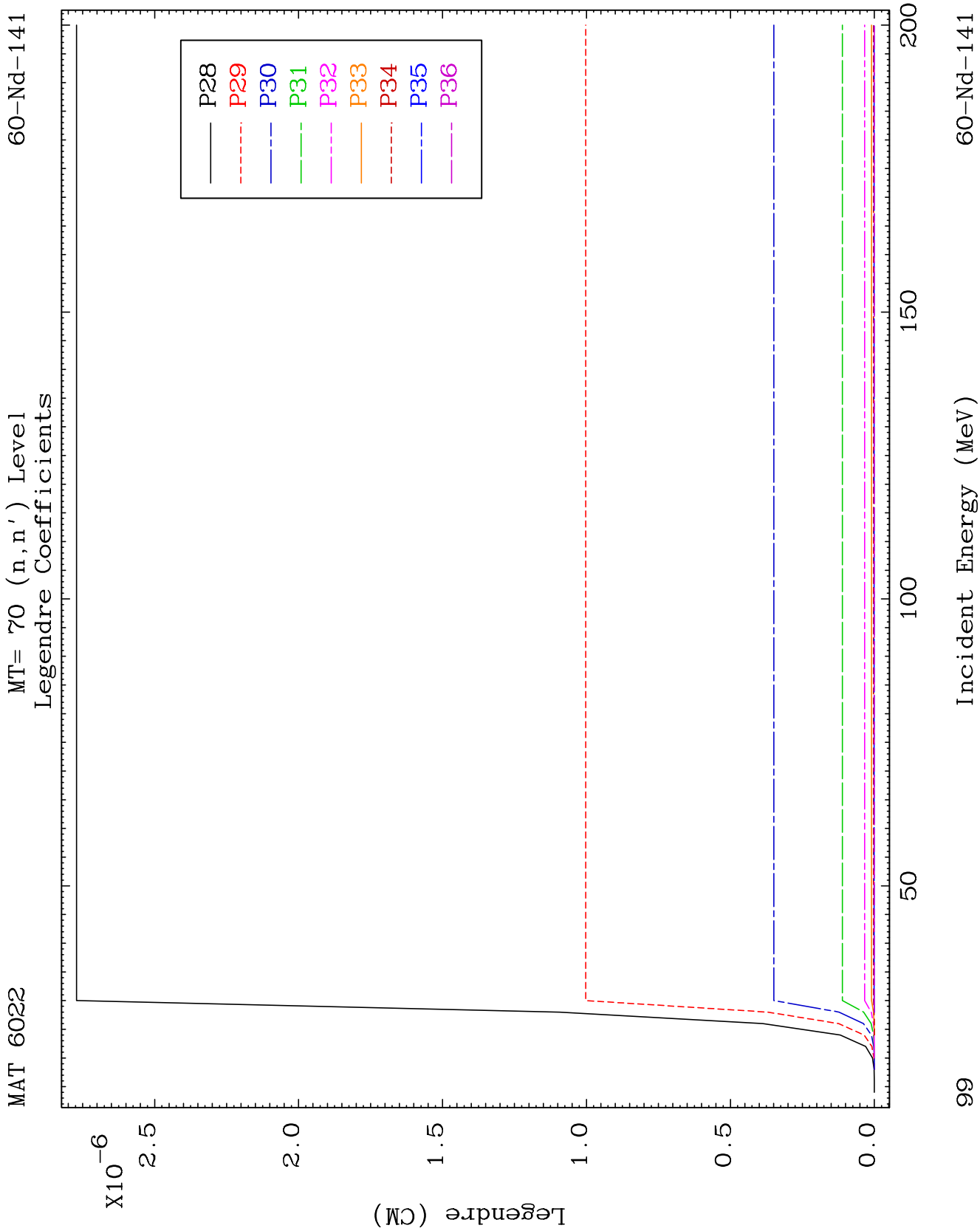


MAT 6022

MT= 70 (n, n') Level
Legendre Coefficients

60-Nd-141

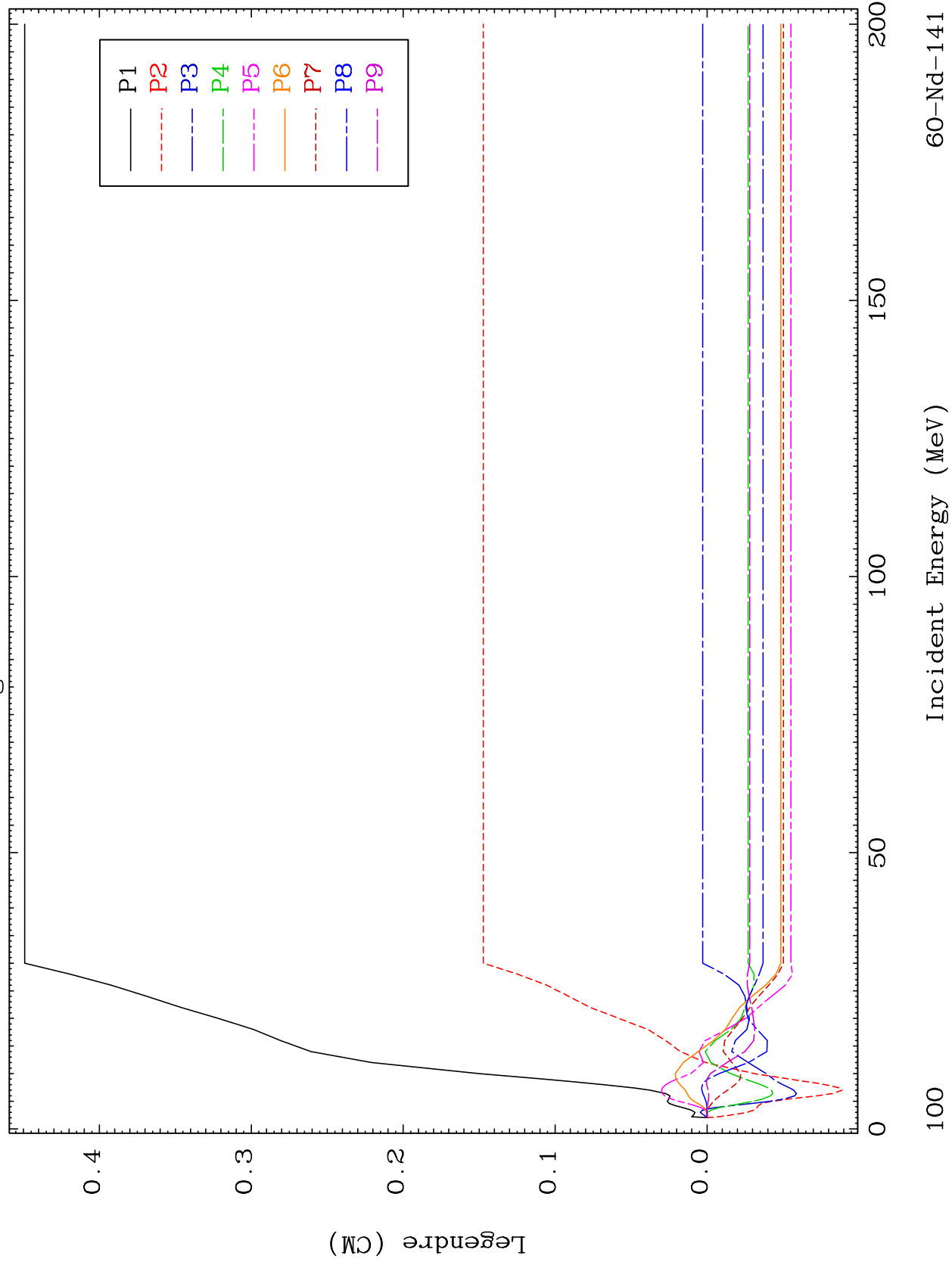


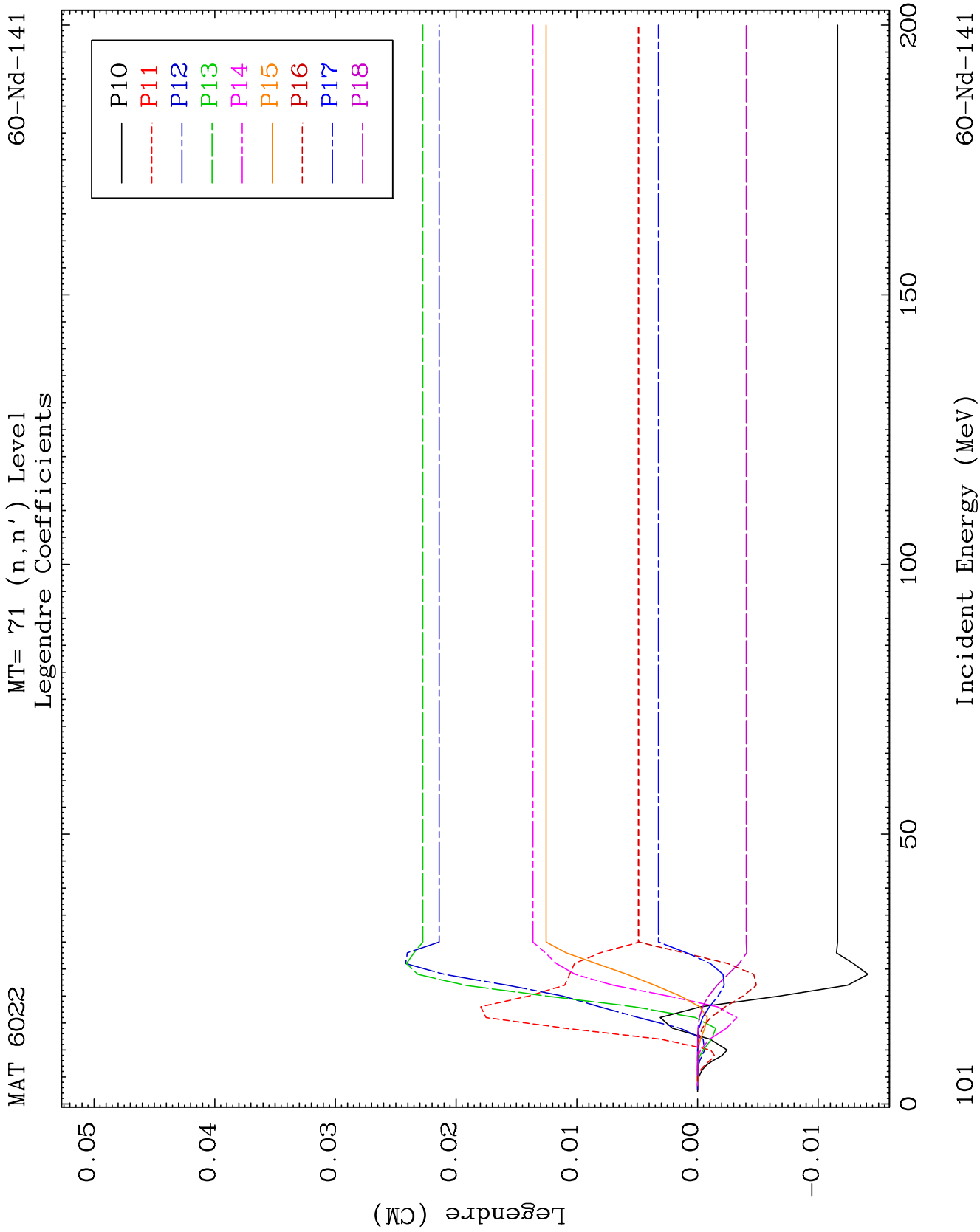


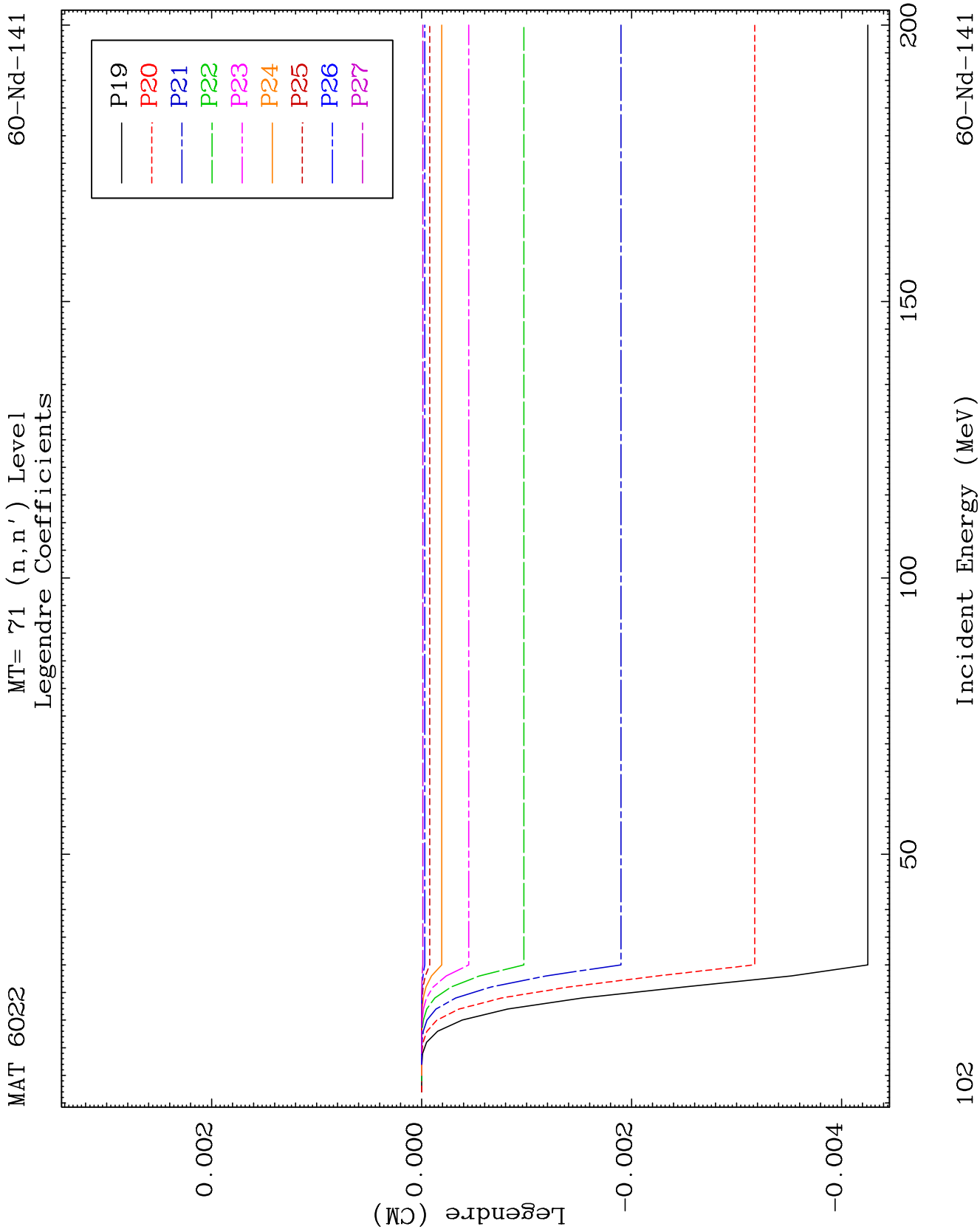
MAT 6022

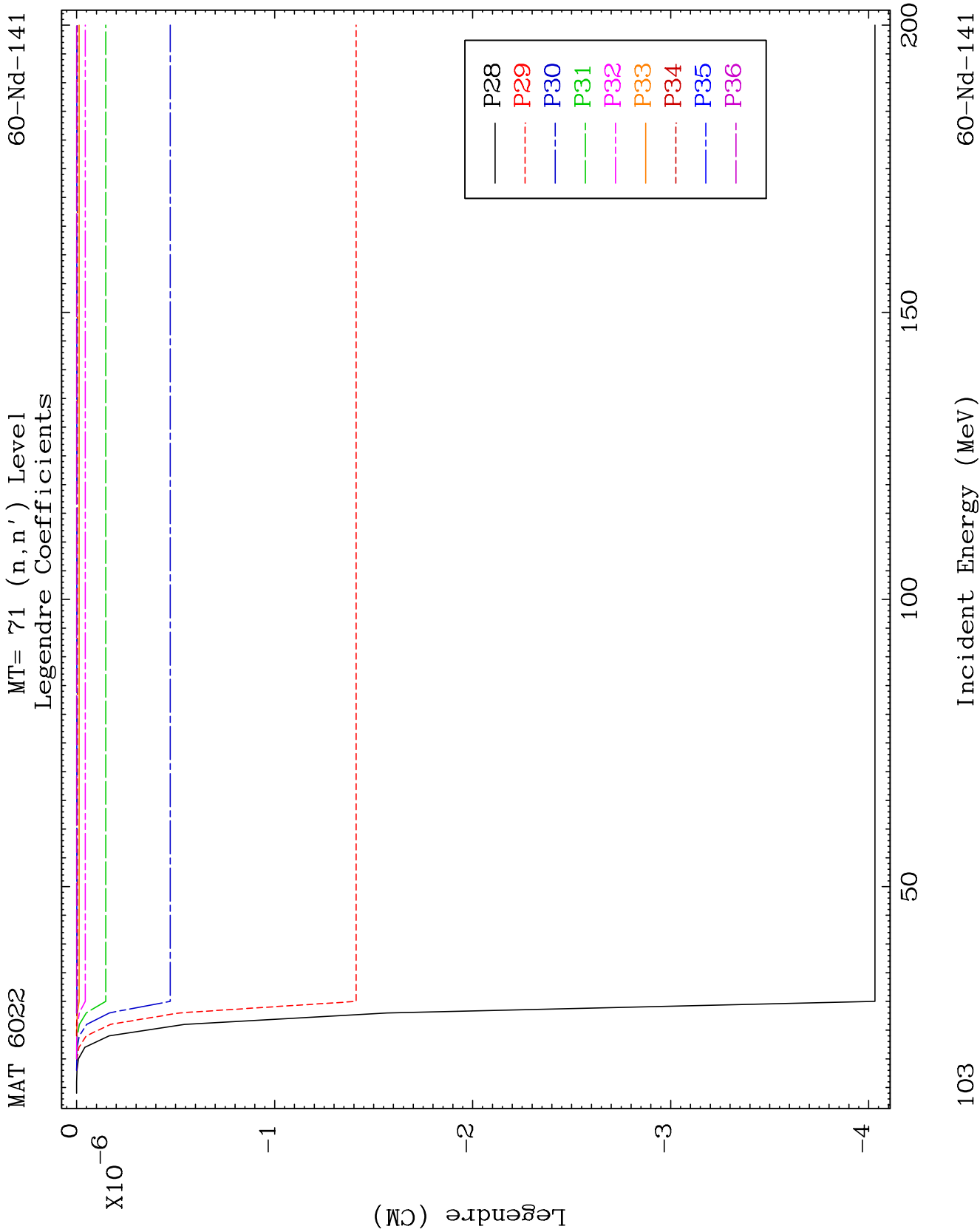
MT= 71 (n, n') Level
Legendre Coefficients

60-Nd-141





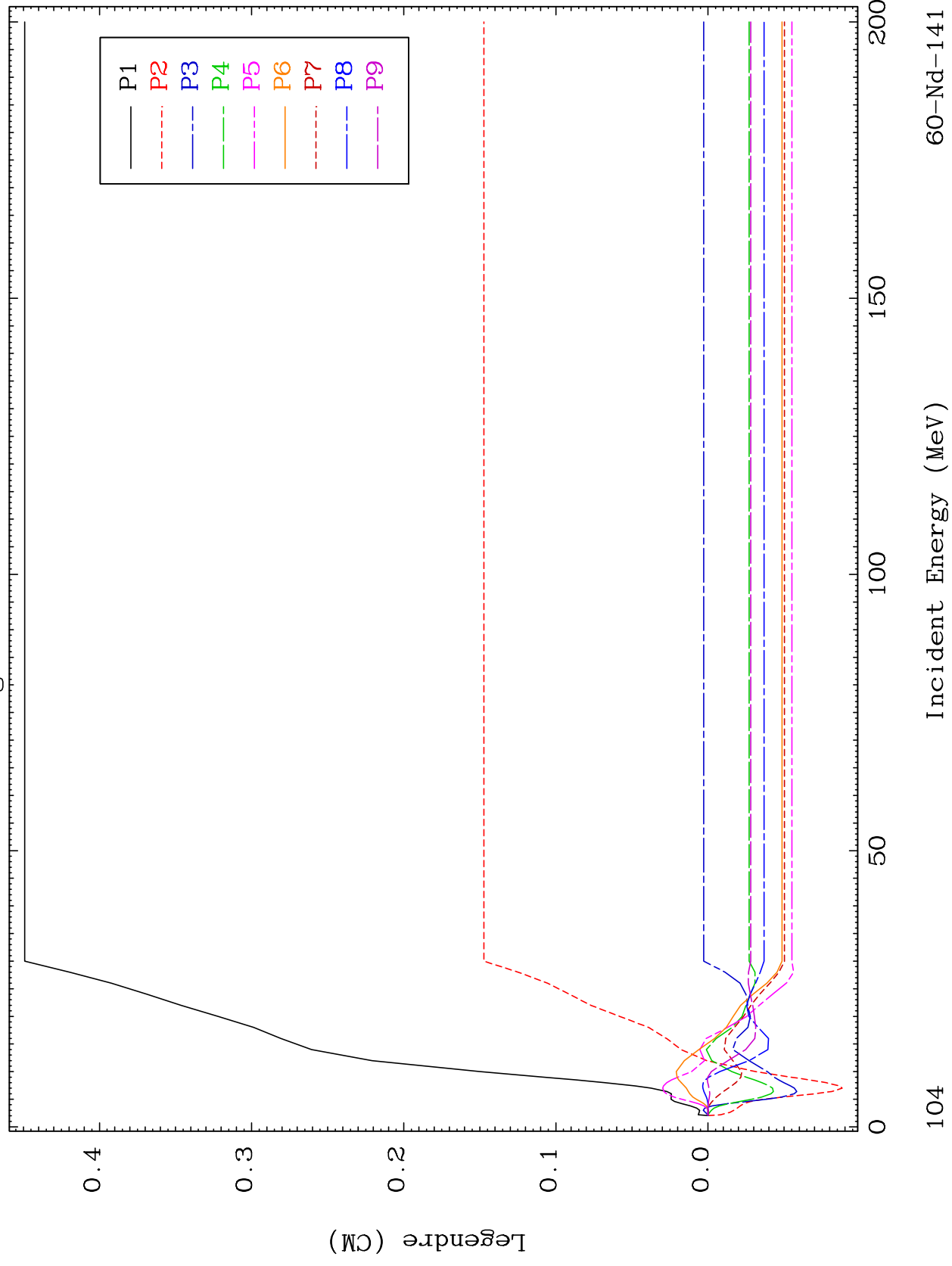


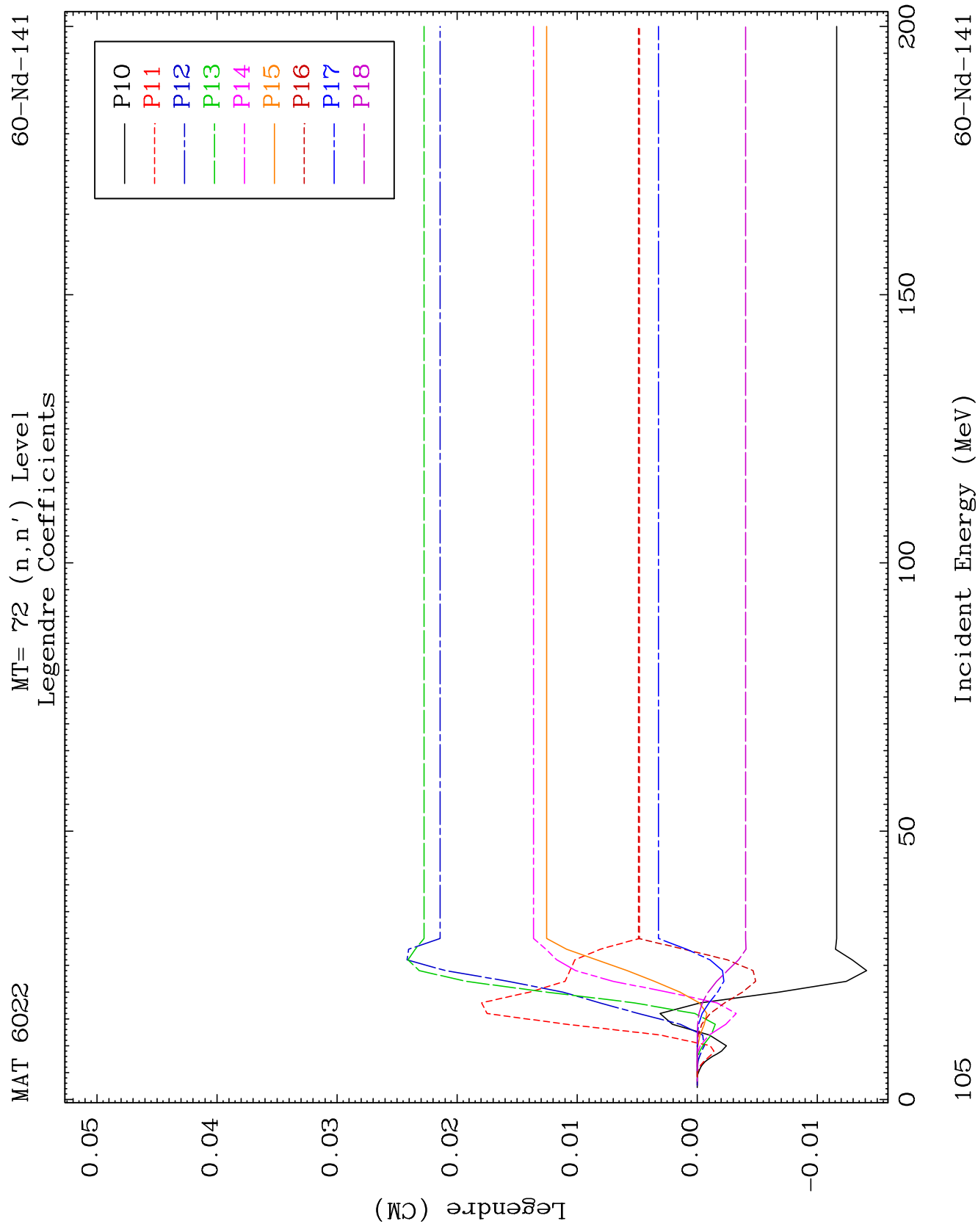


MAT 6022

MT= 72 (n, n') Level
Legendre Coefficients

60-Nd-141

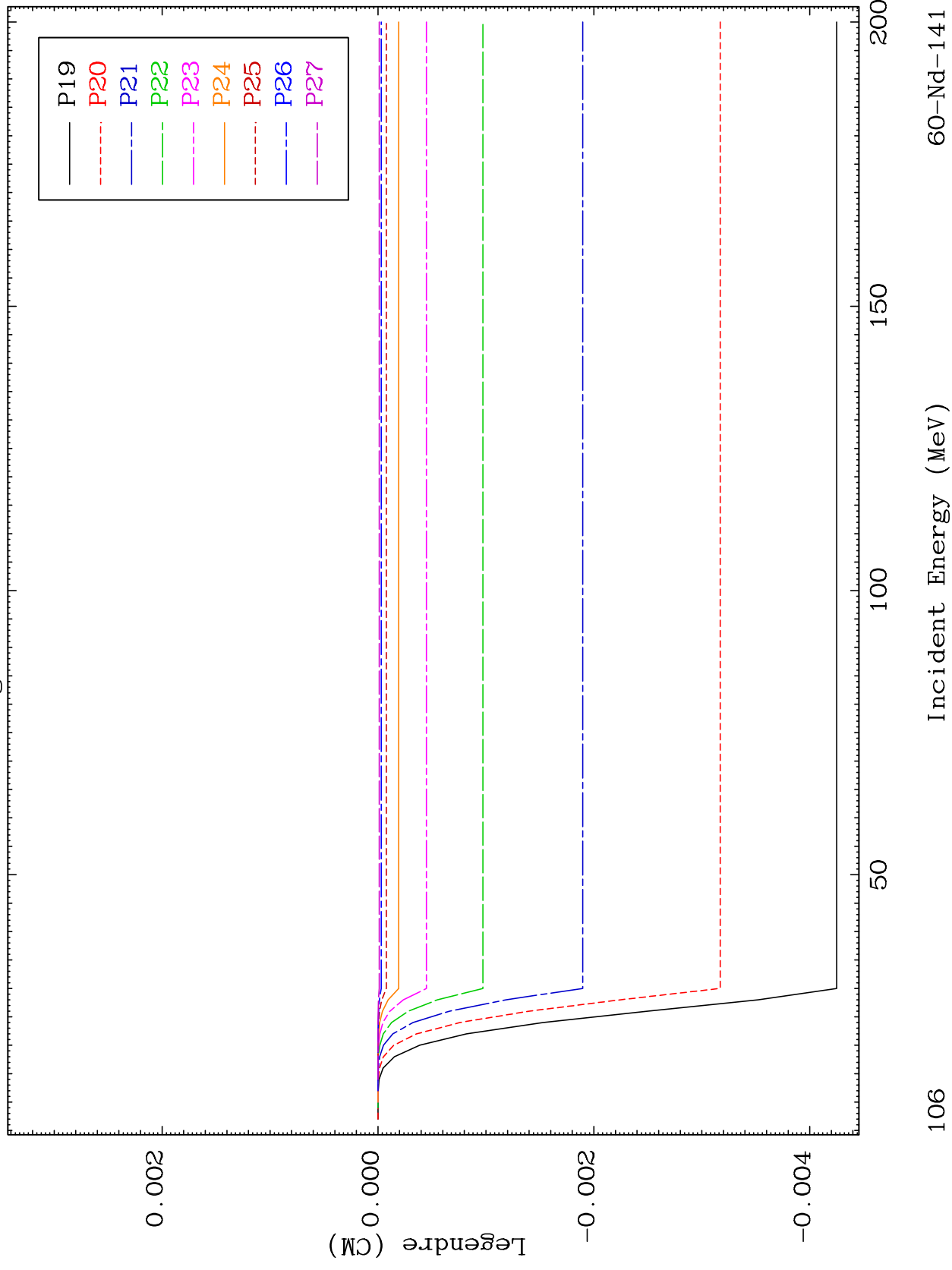


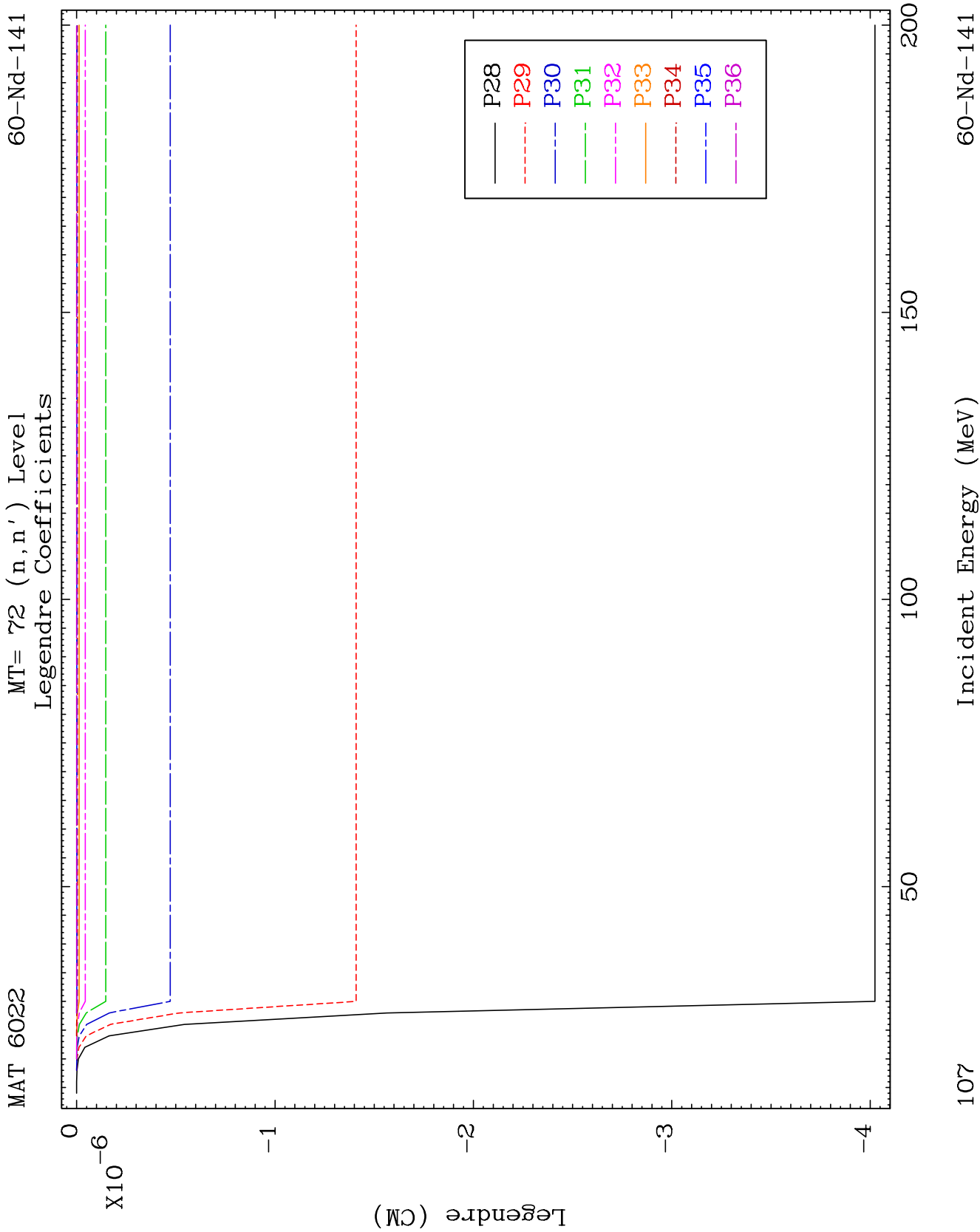


MAT 6022

MT= 72 (n, n') Level
Legendre Coefficients

60-Nd-141

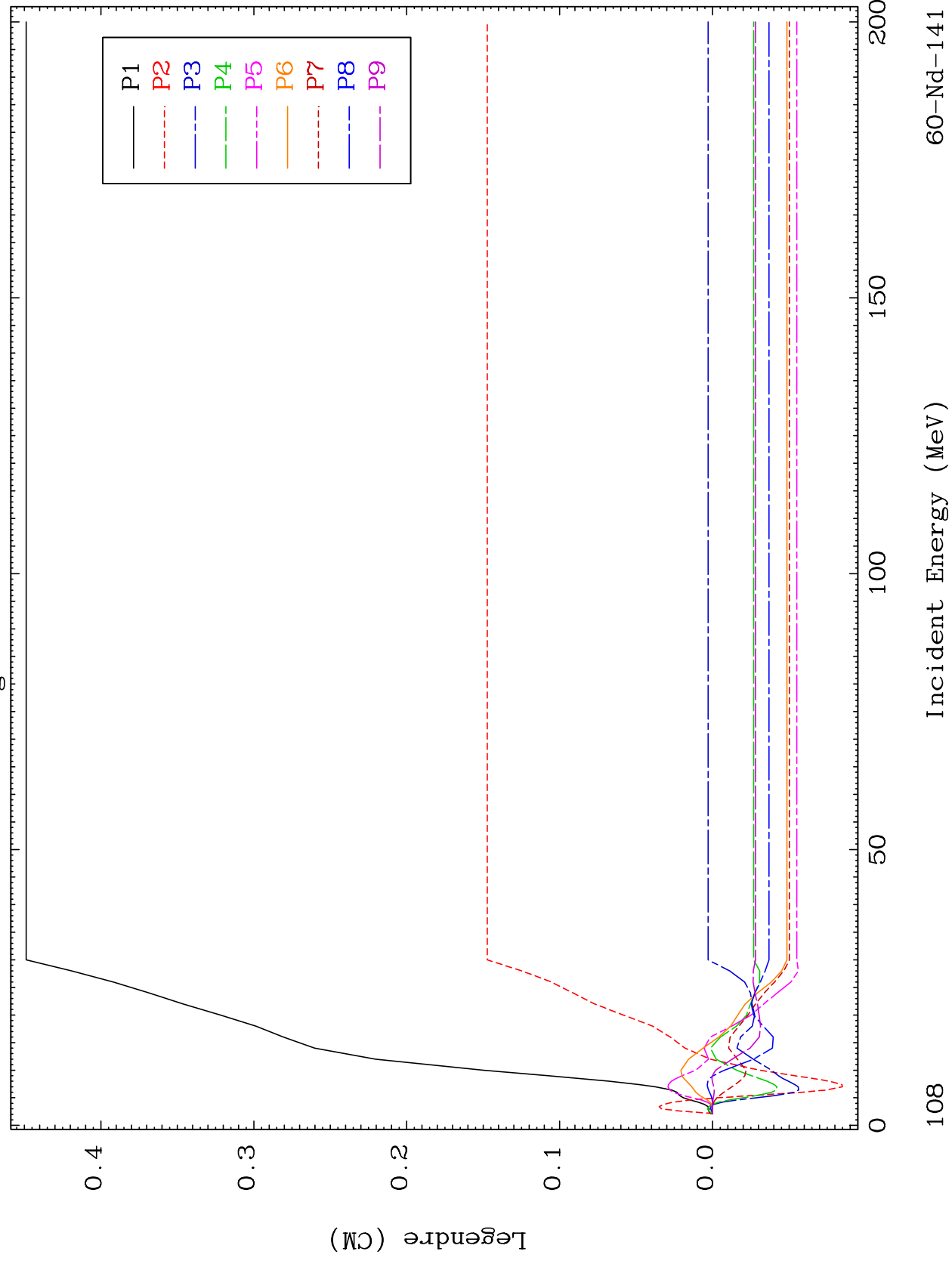




MAT 6022

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

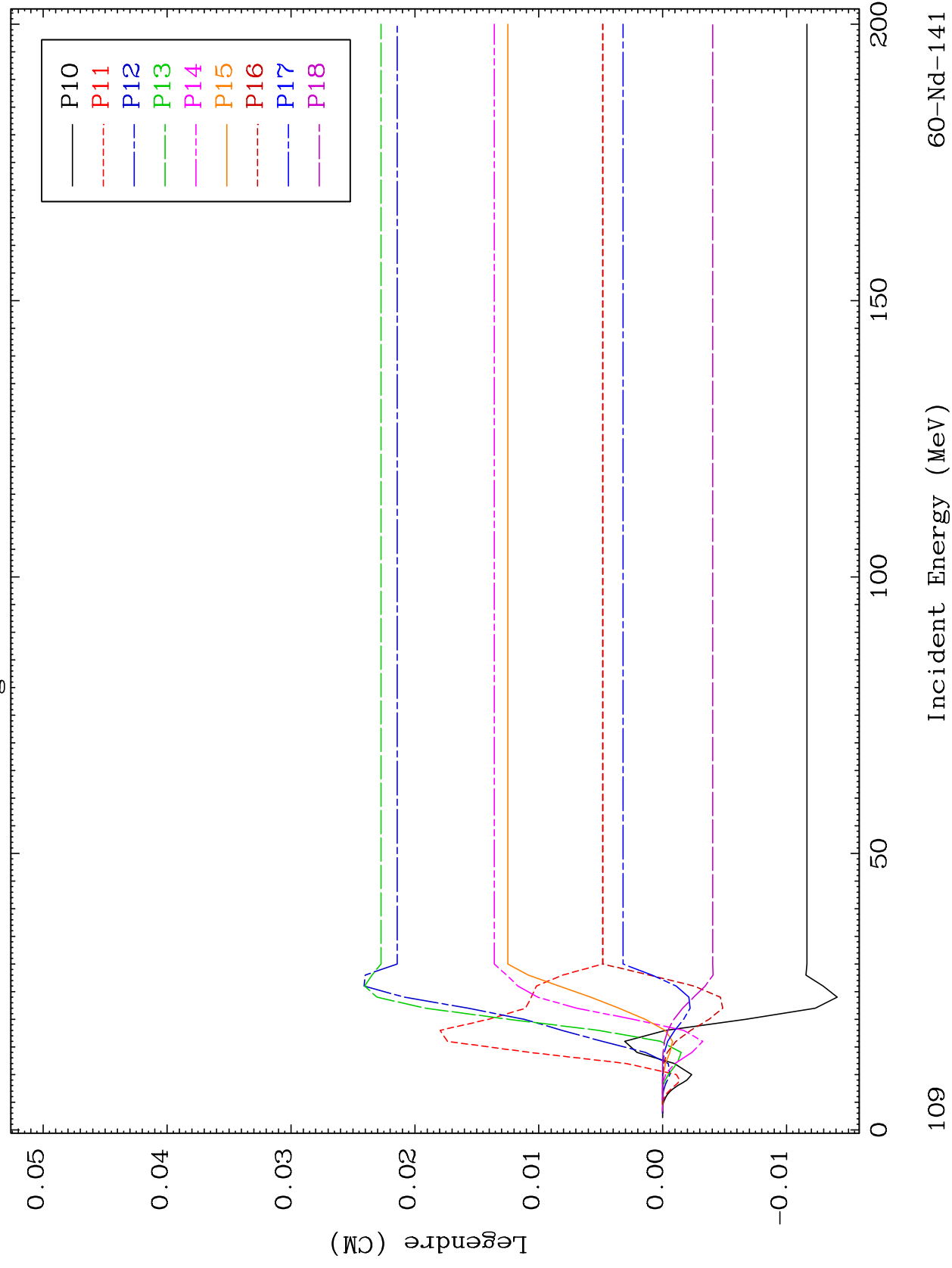
60-Nd-141

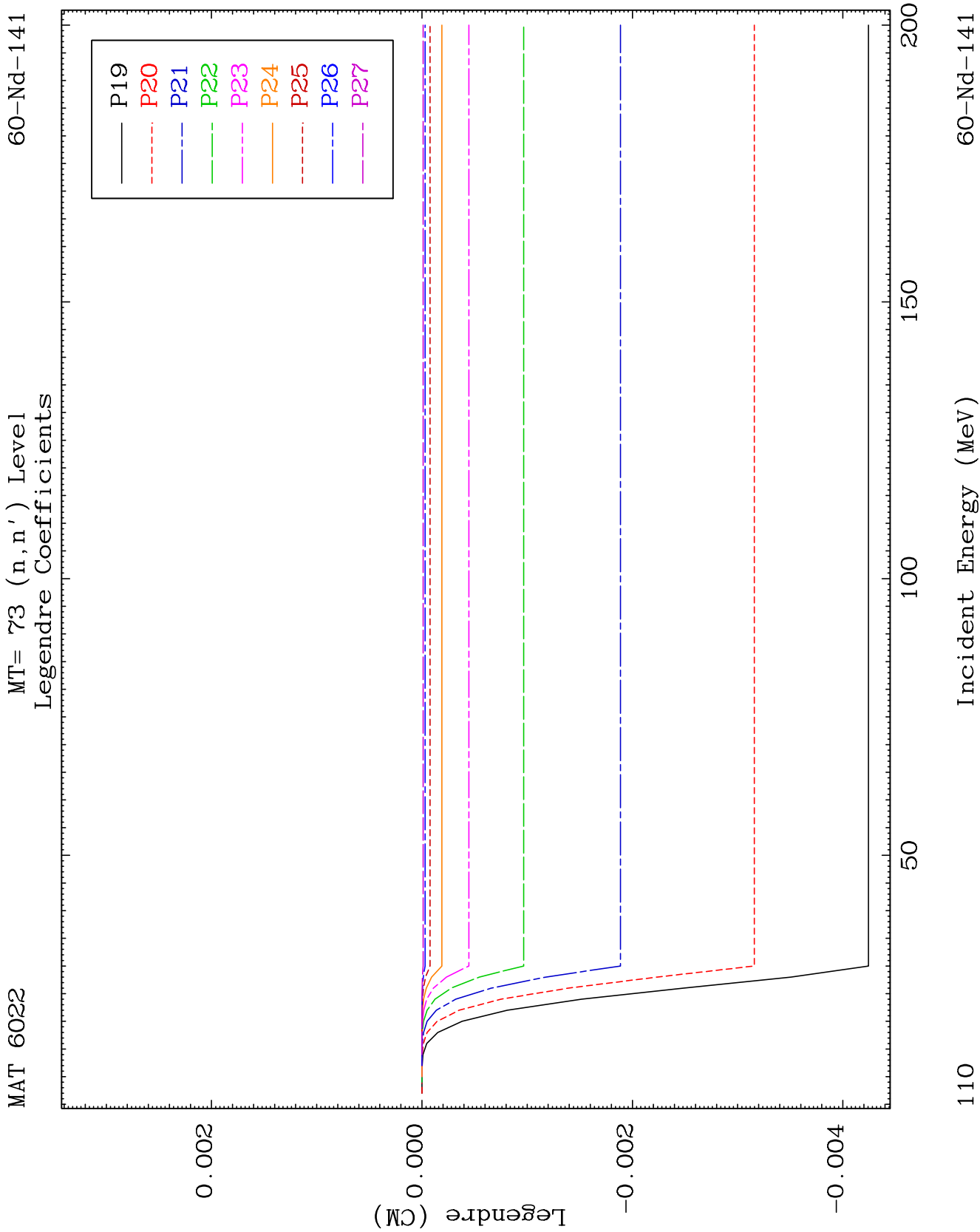


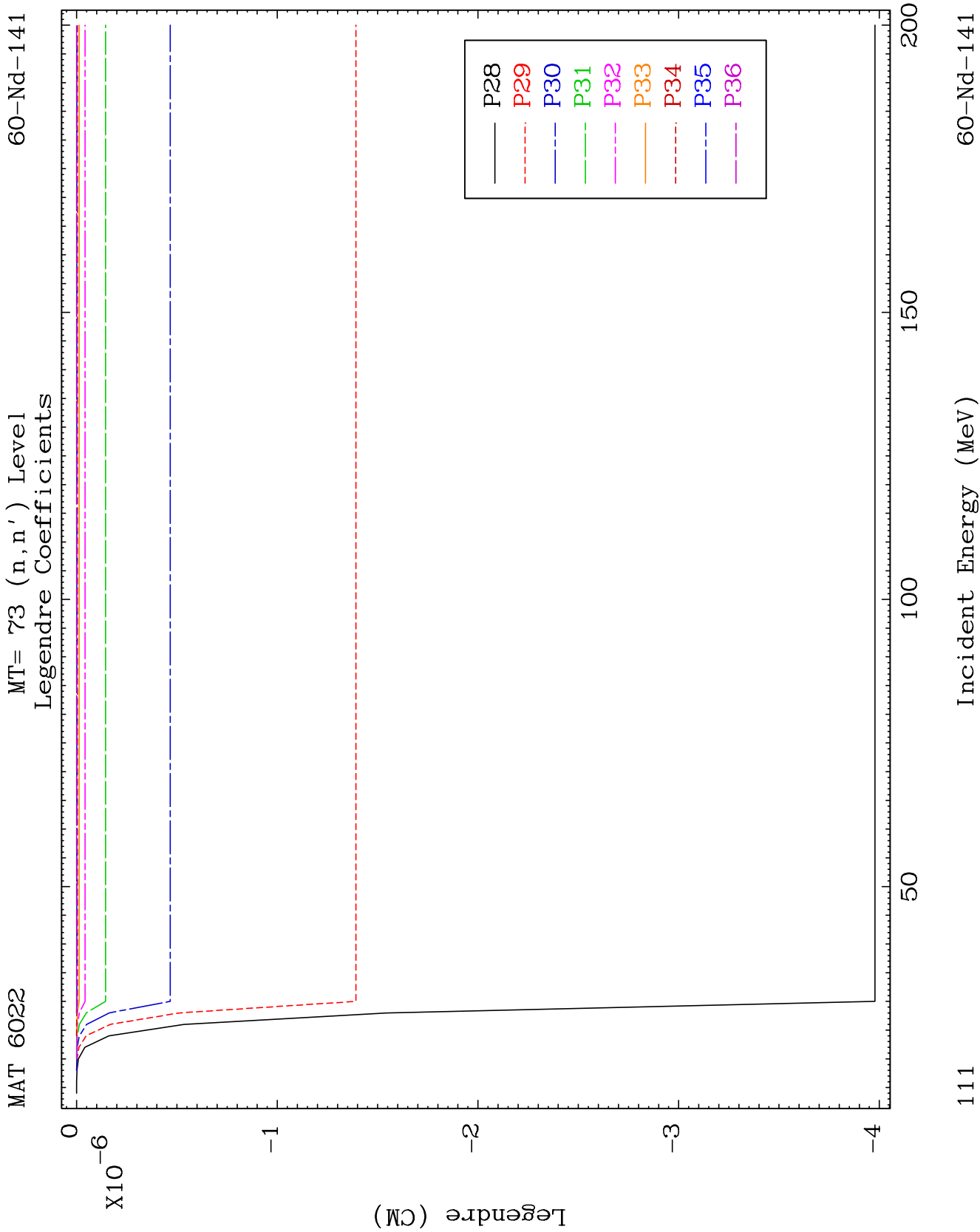
MAT 6022

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

60-Nd-141





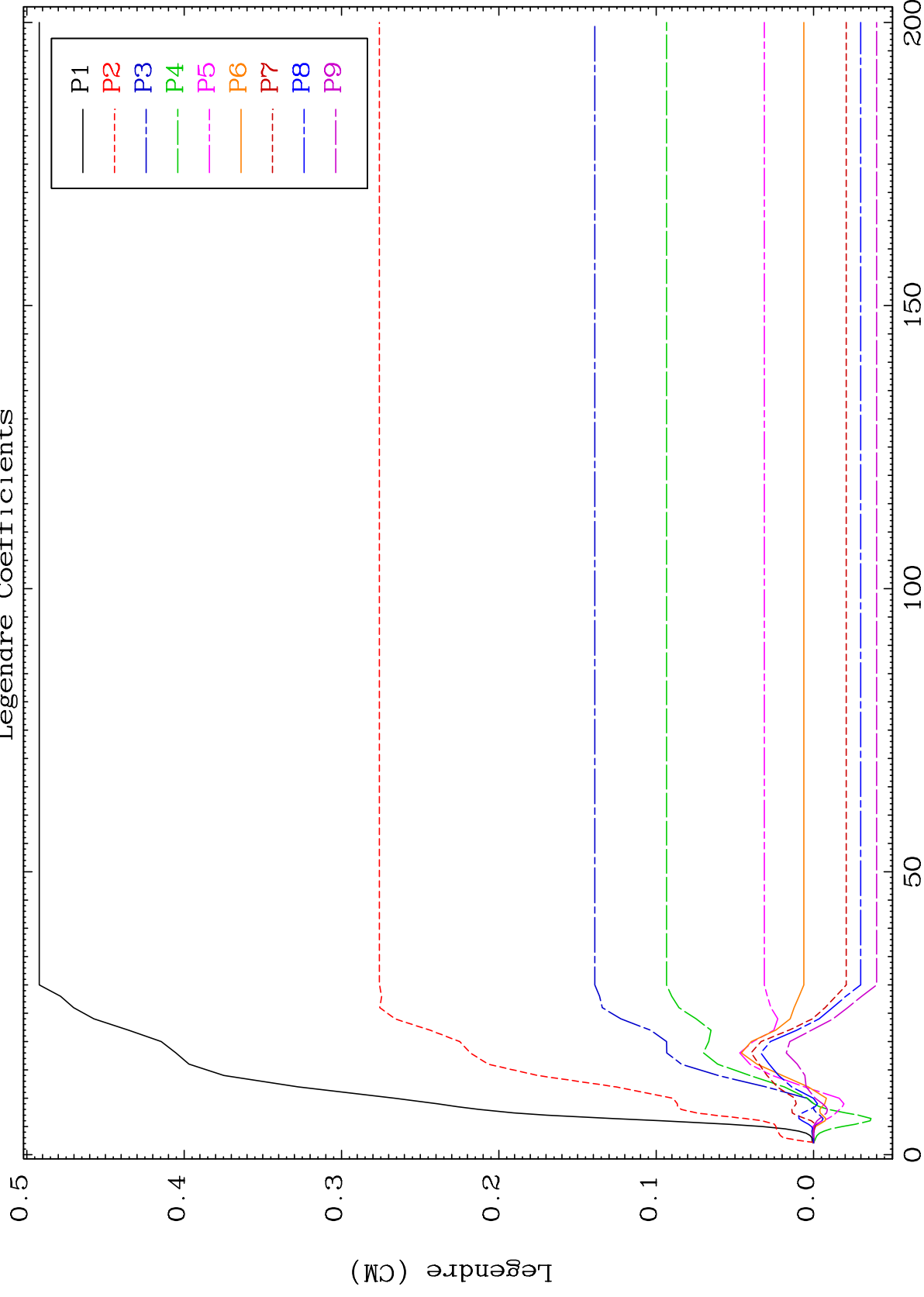


MAT 6022

MT=74 (n,n') Level

60-Nd-141

Legendre Coefficients



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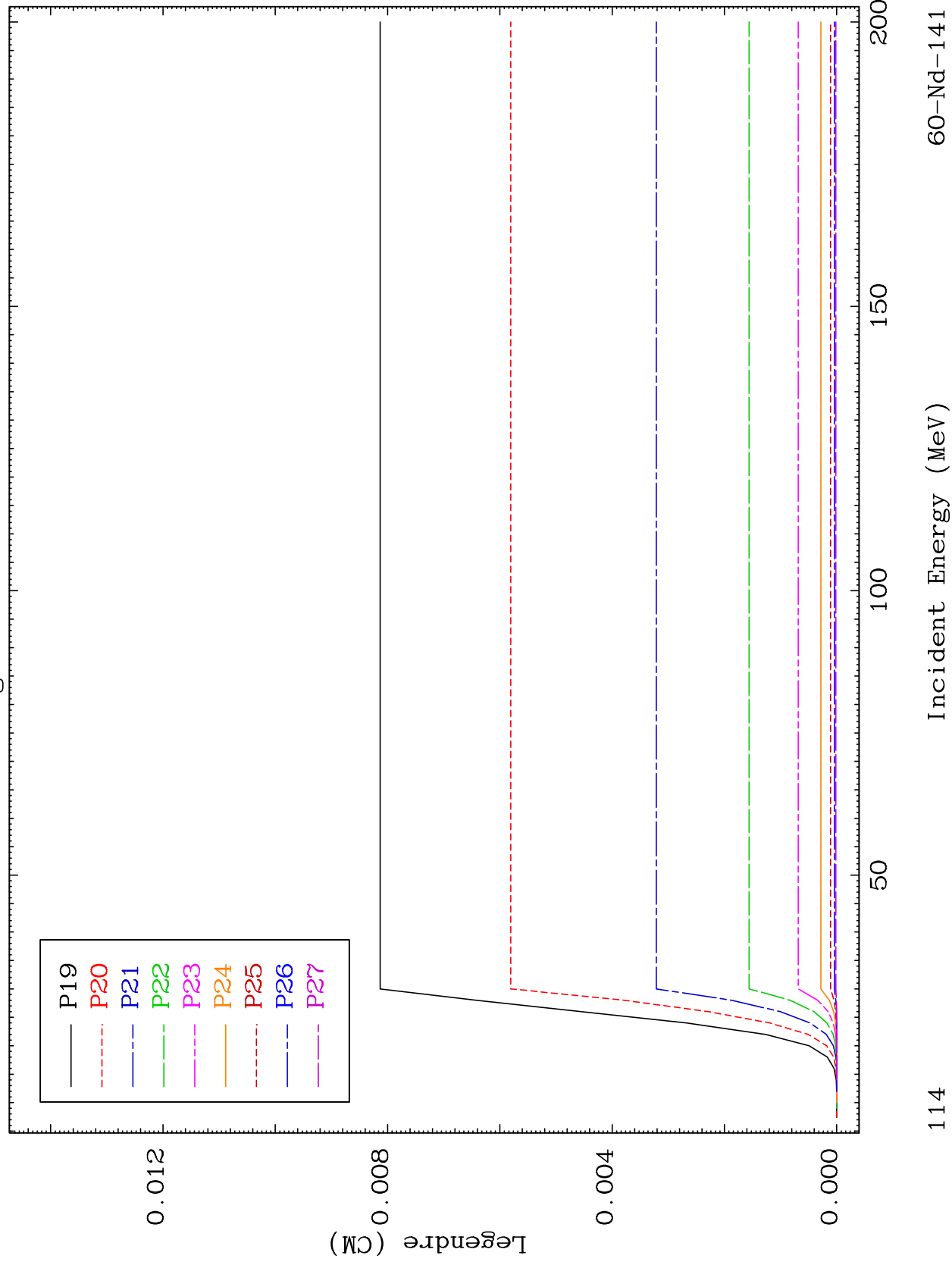
Incident Energy (MeV)

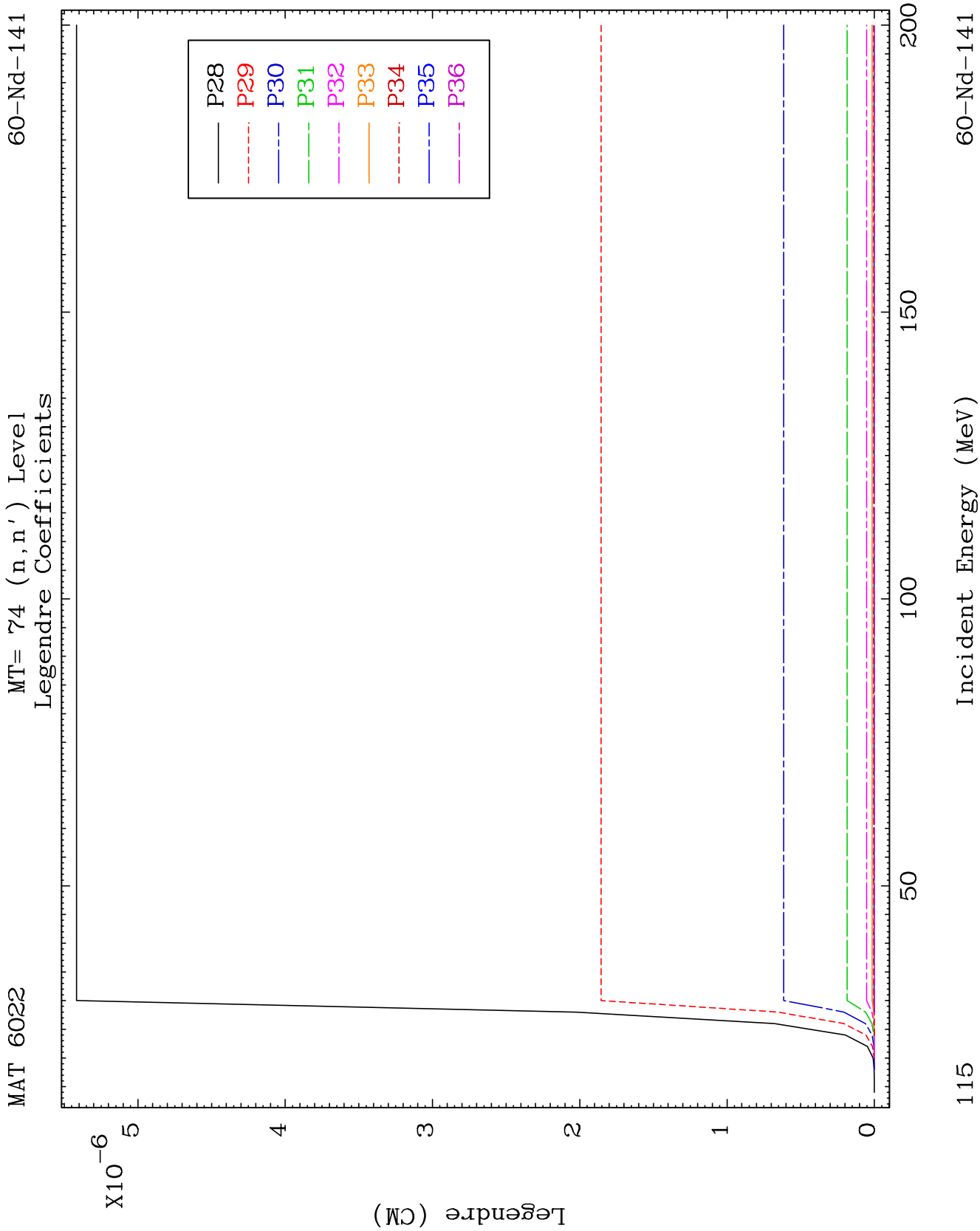
60-Nd-141

MAT 6022

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

60-Nd-141

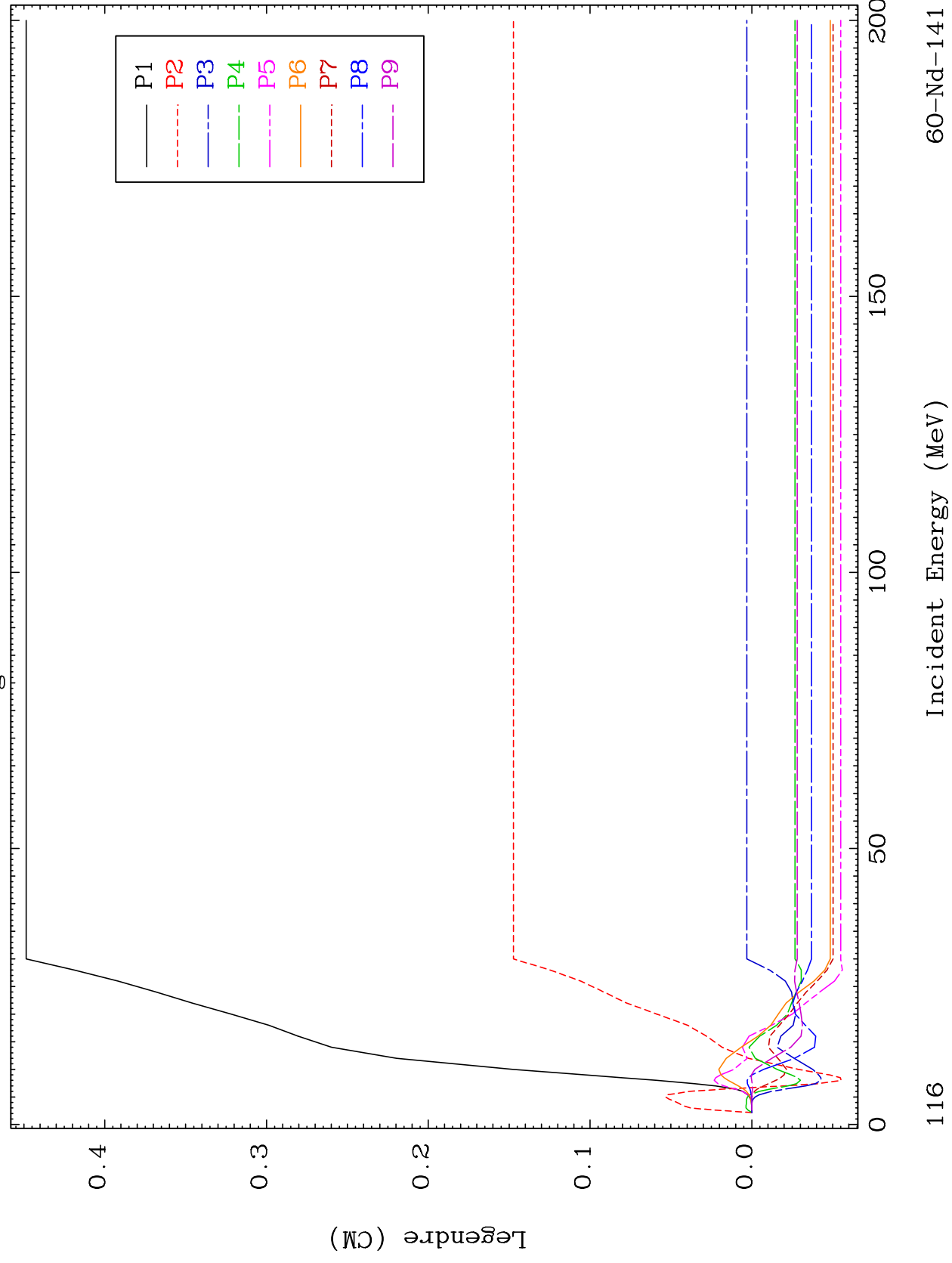


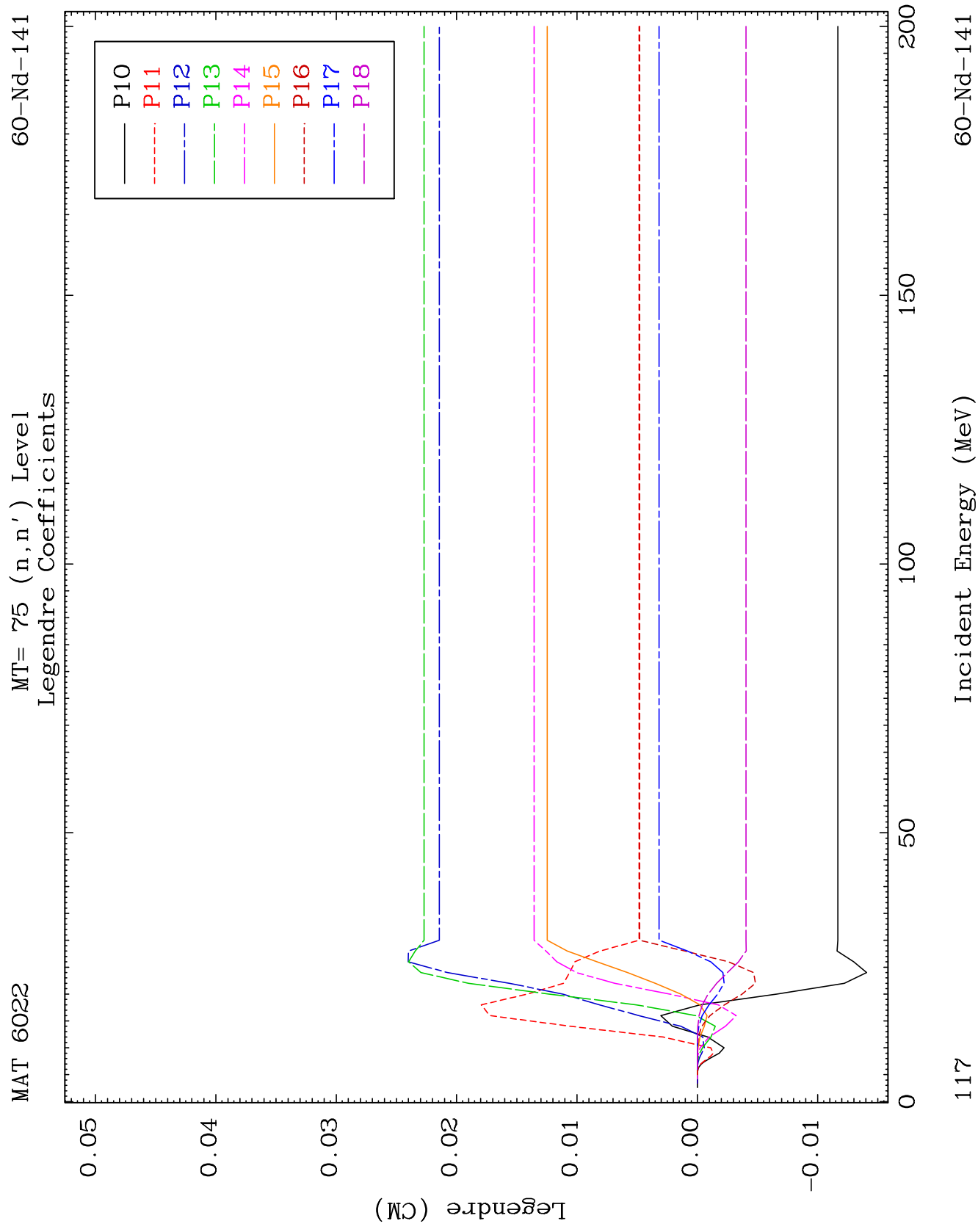


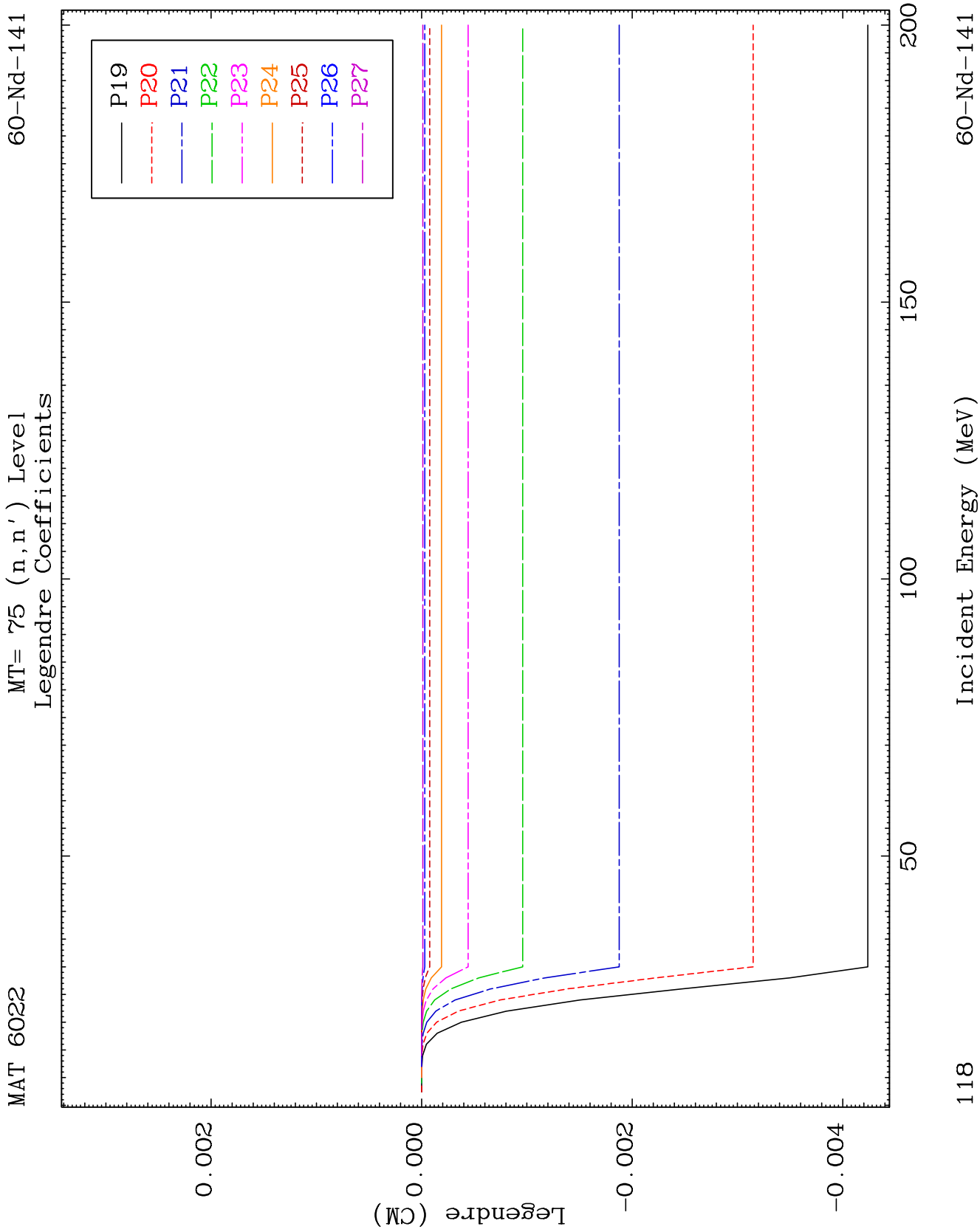
MAT 6022

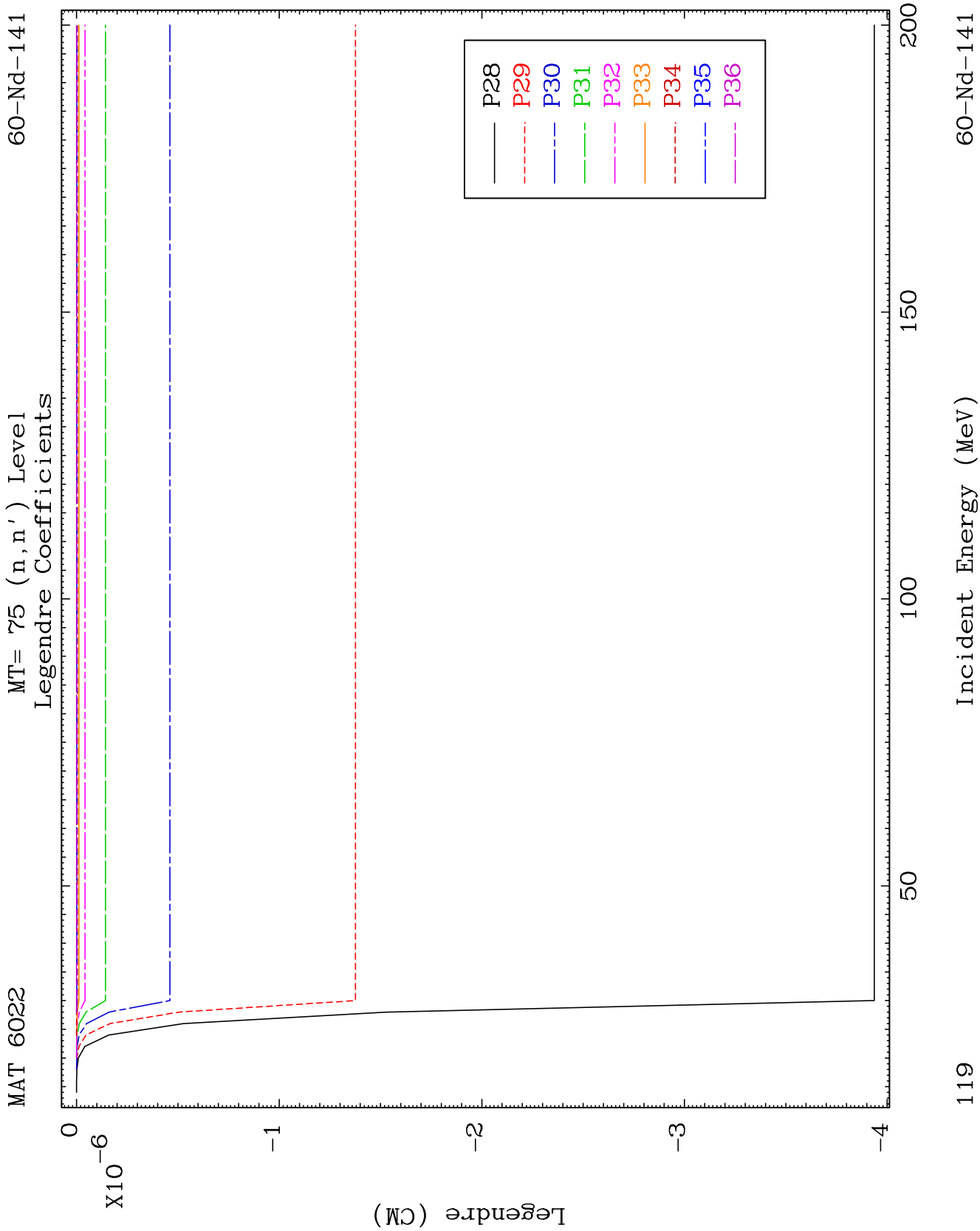
MT= 75 (n, n') Level
Legendre Coefficients

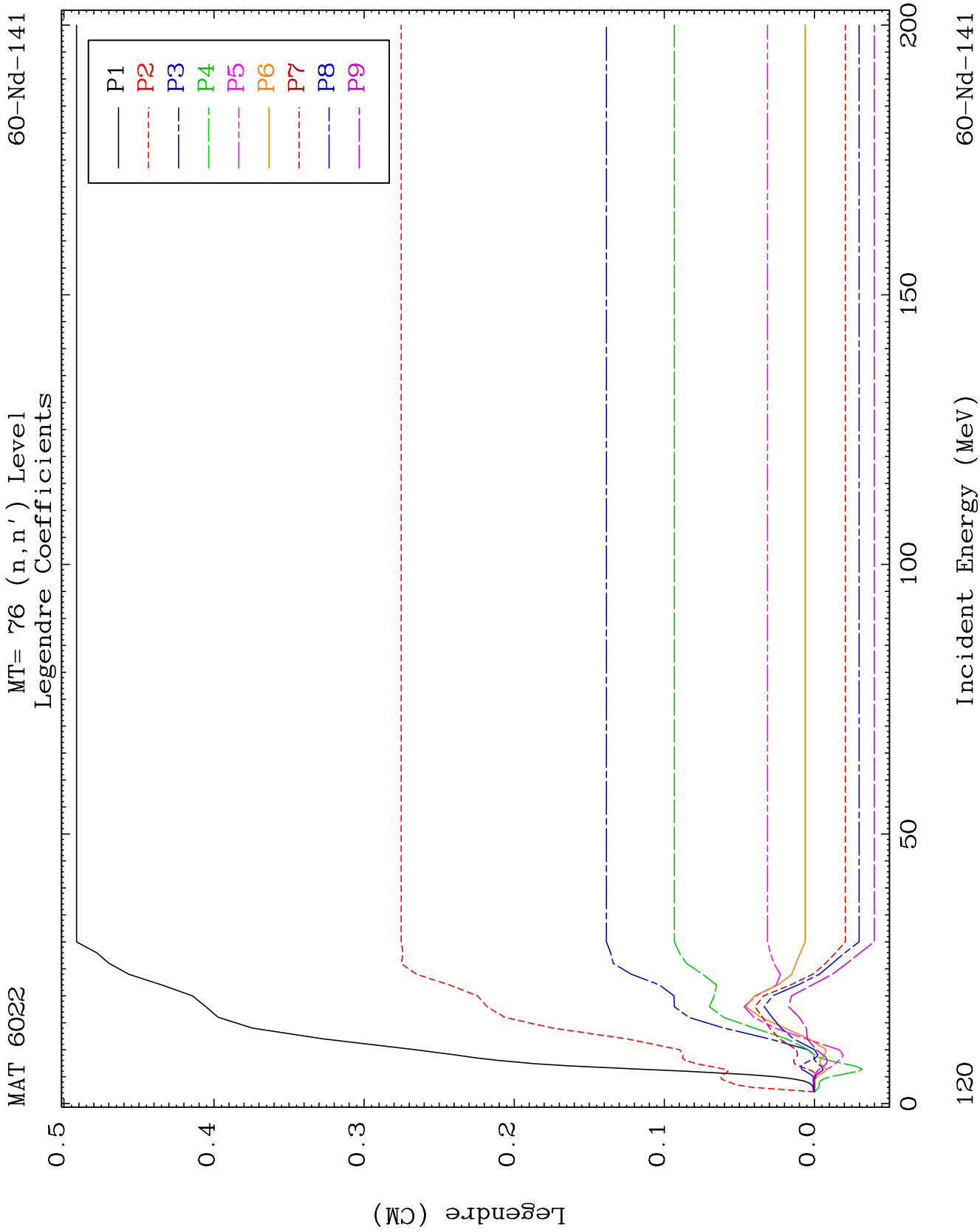
60-Nd-141







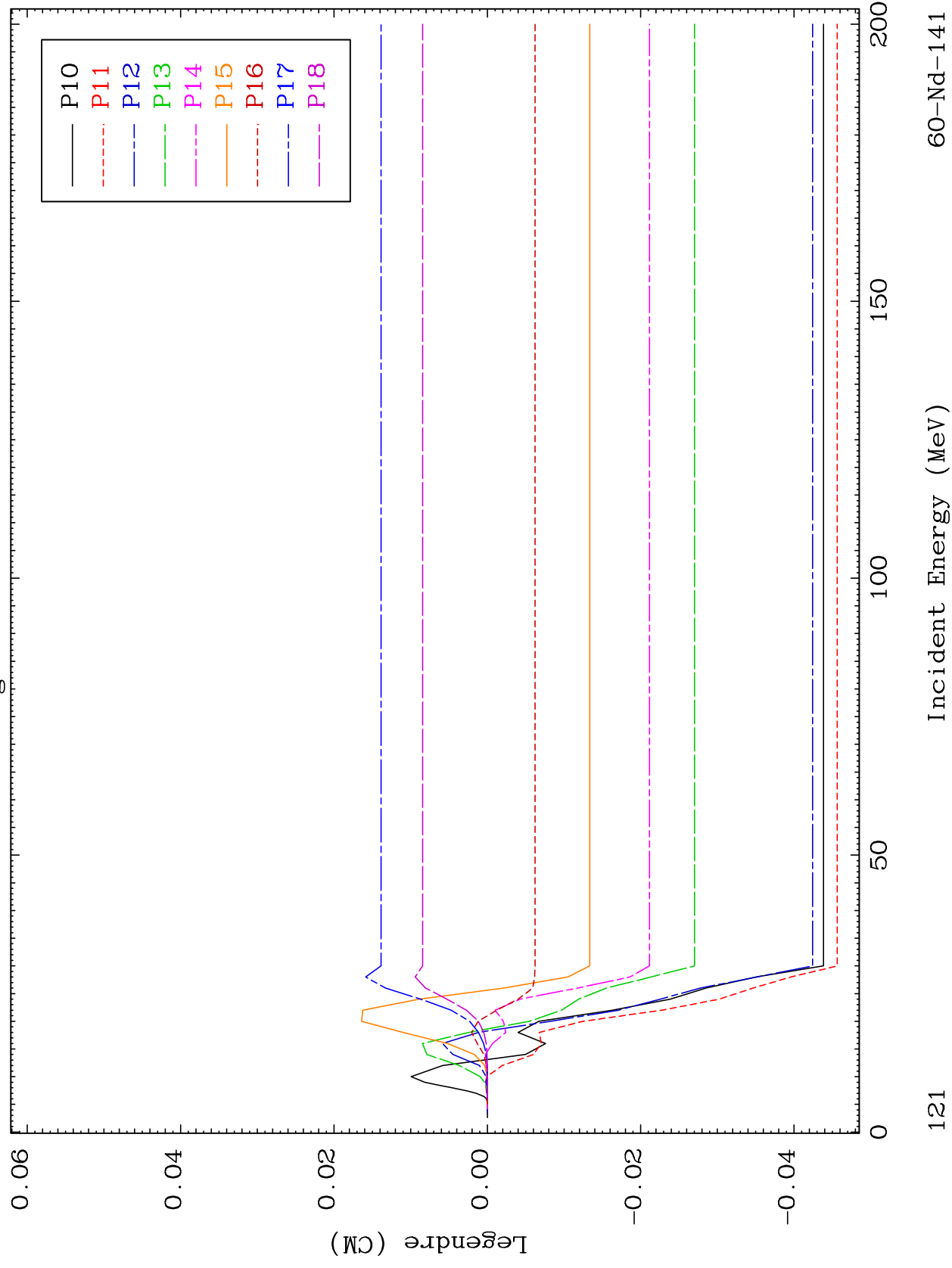


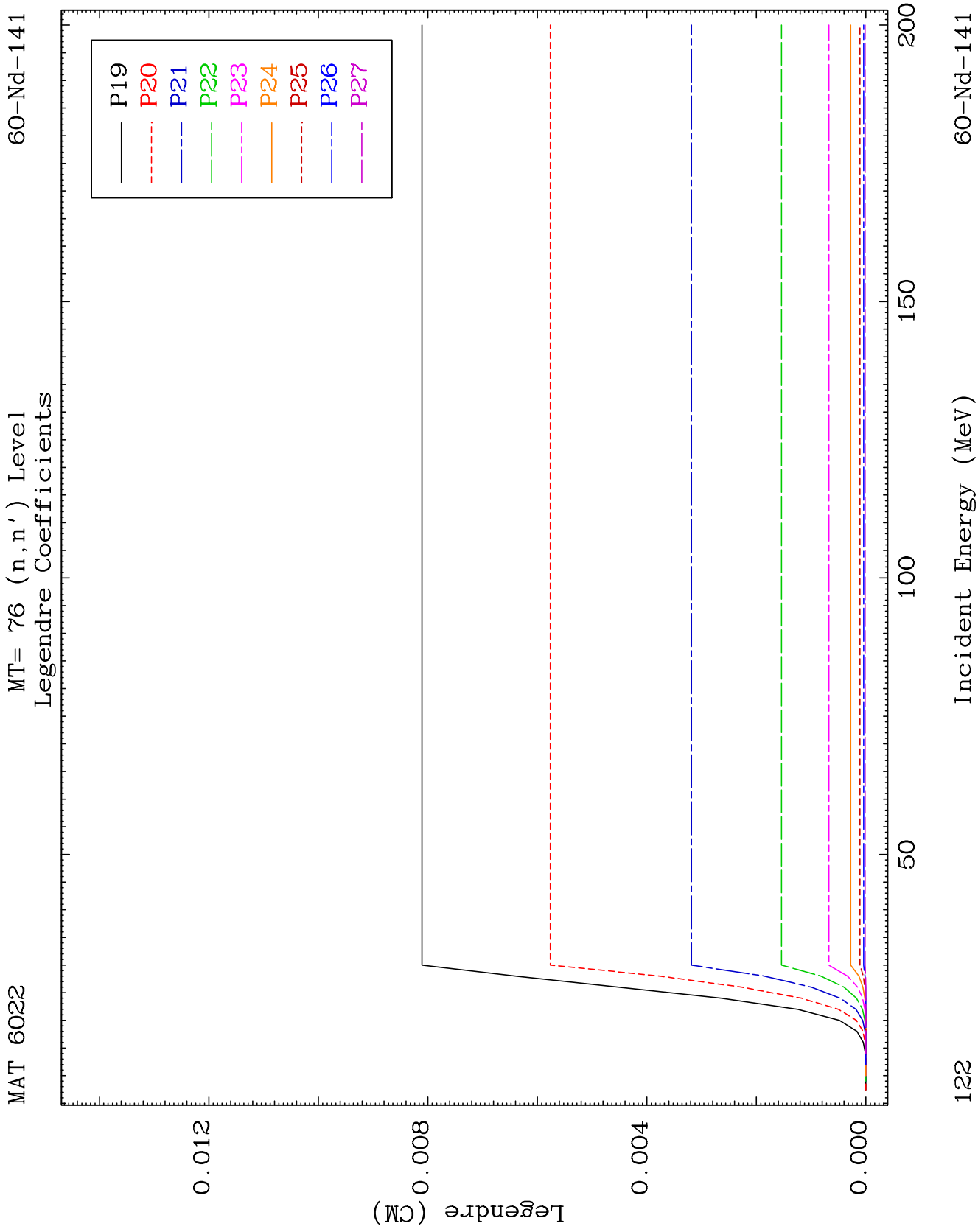


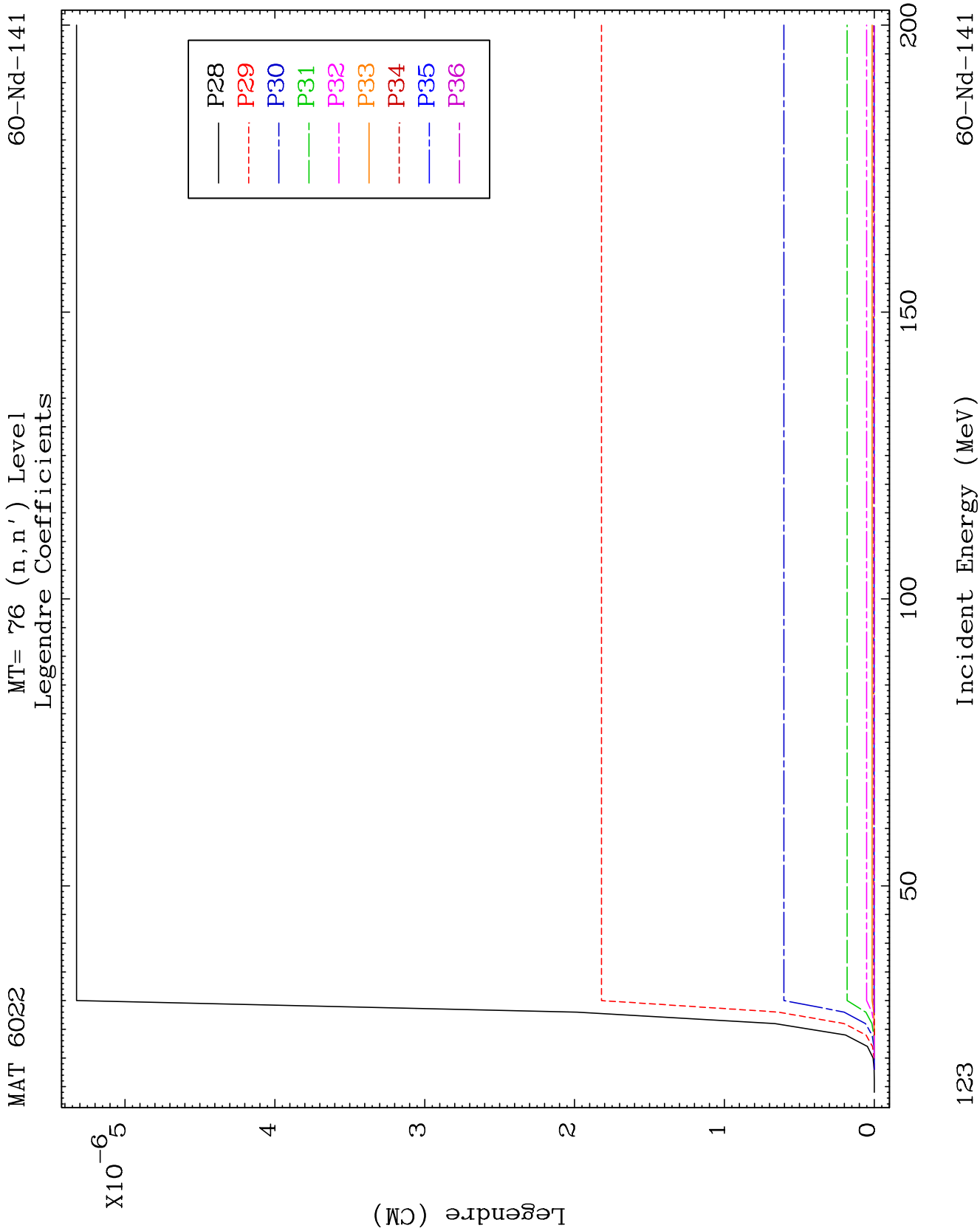
MAT 6022

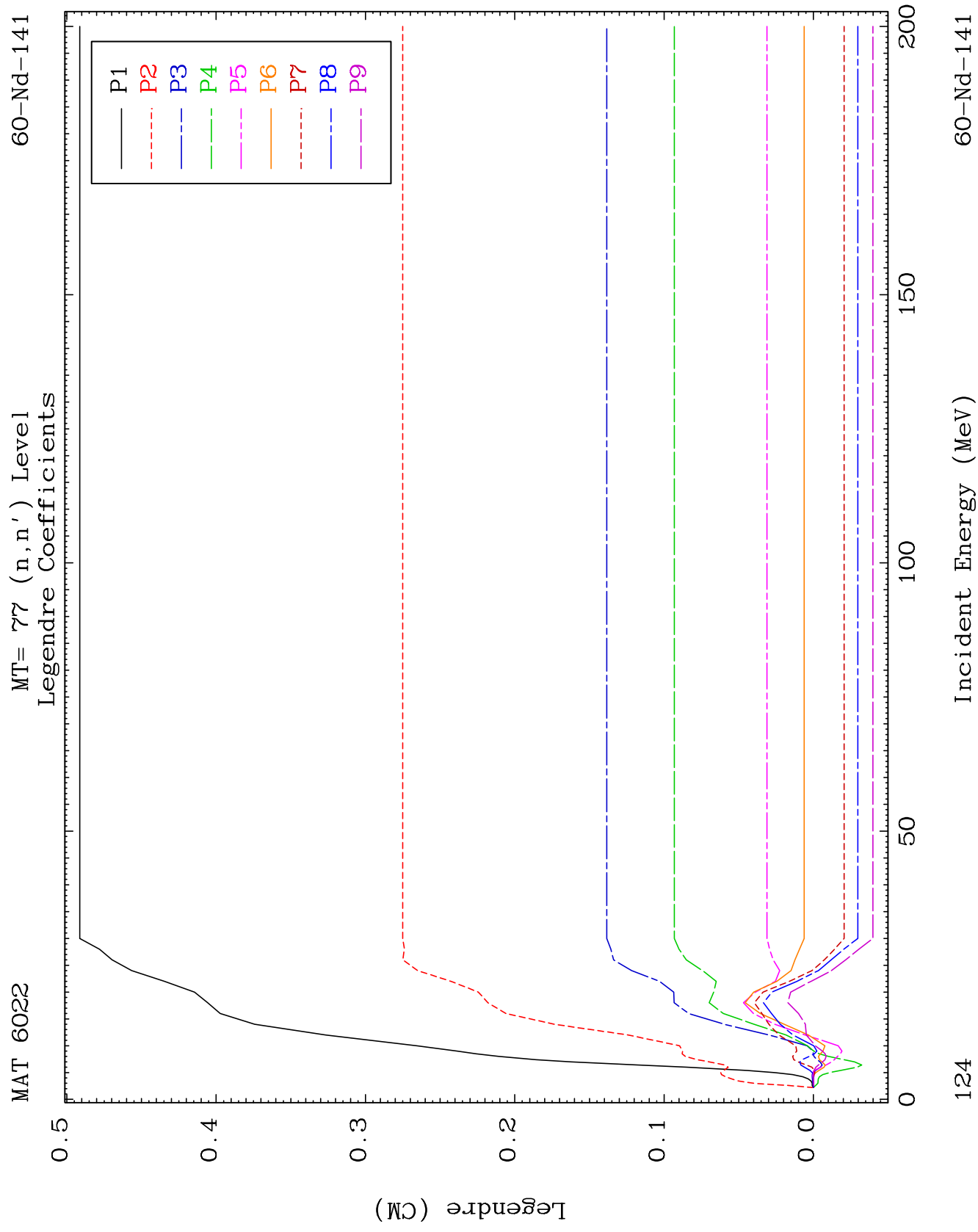
MT= 76 (n, n') Level
Legendre Coefficients

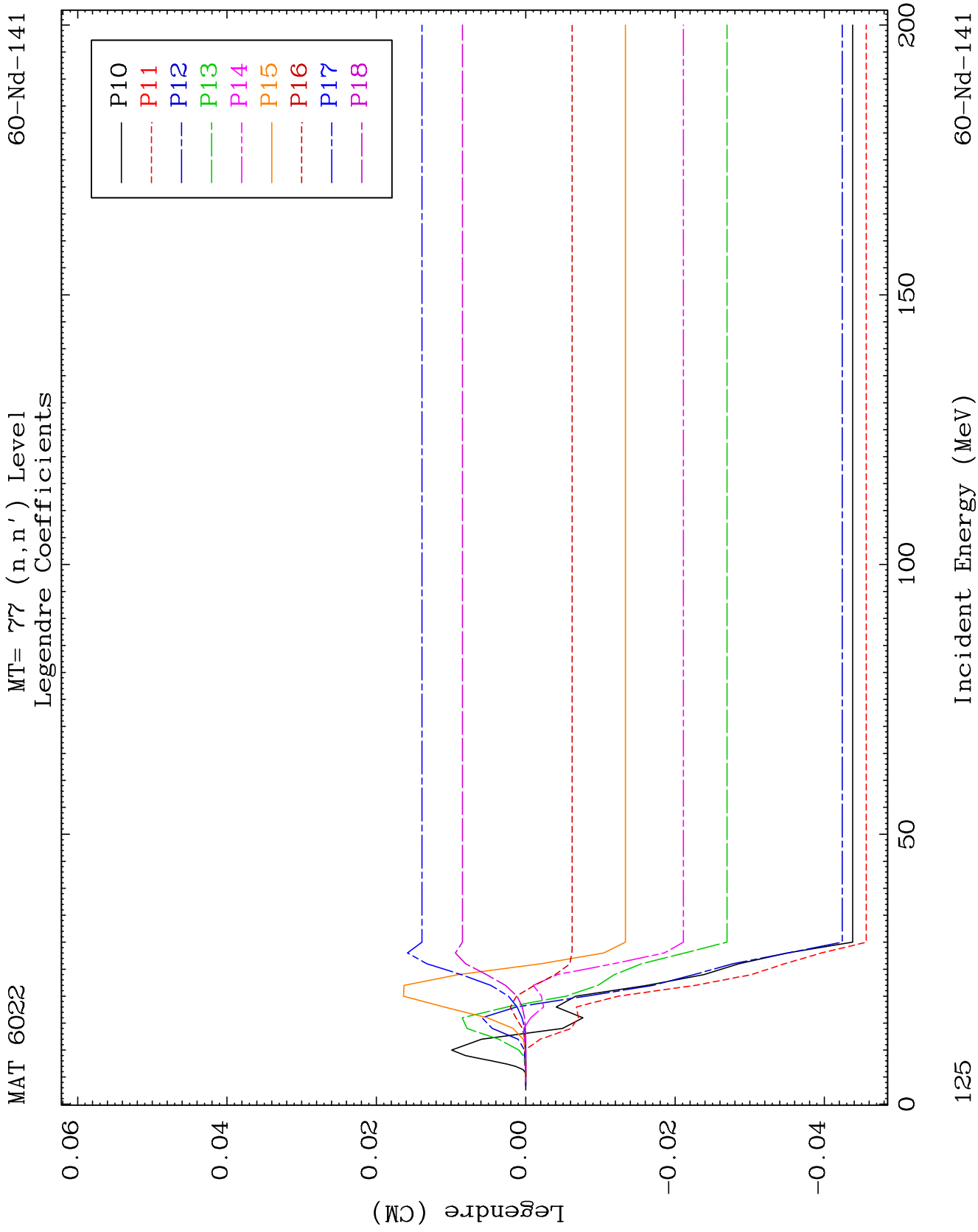
60-Nd-141

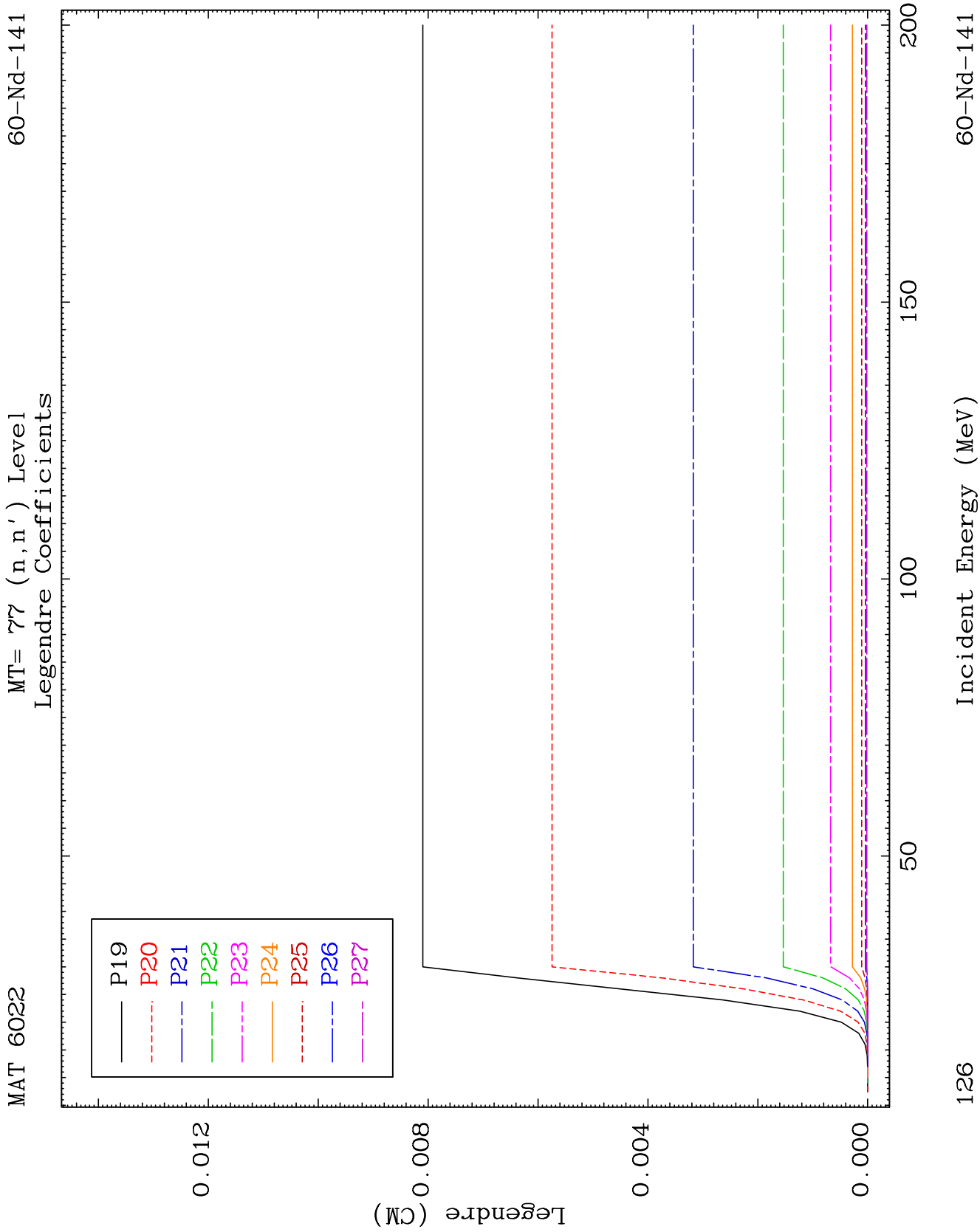


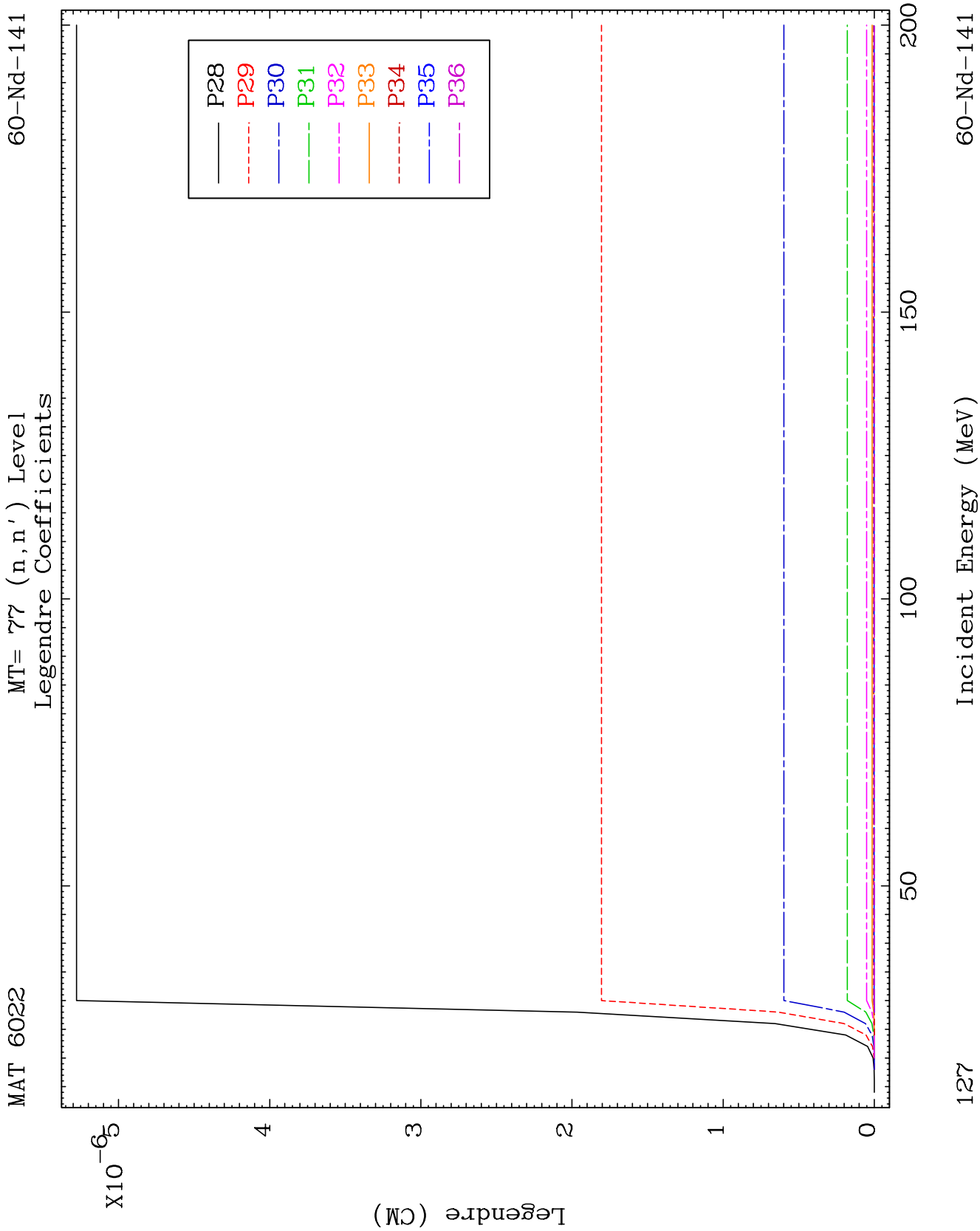








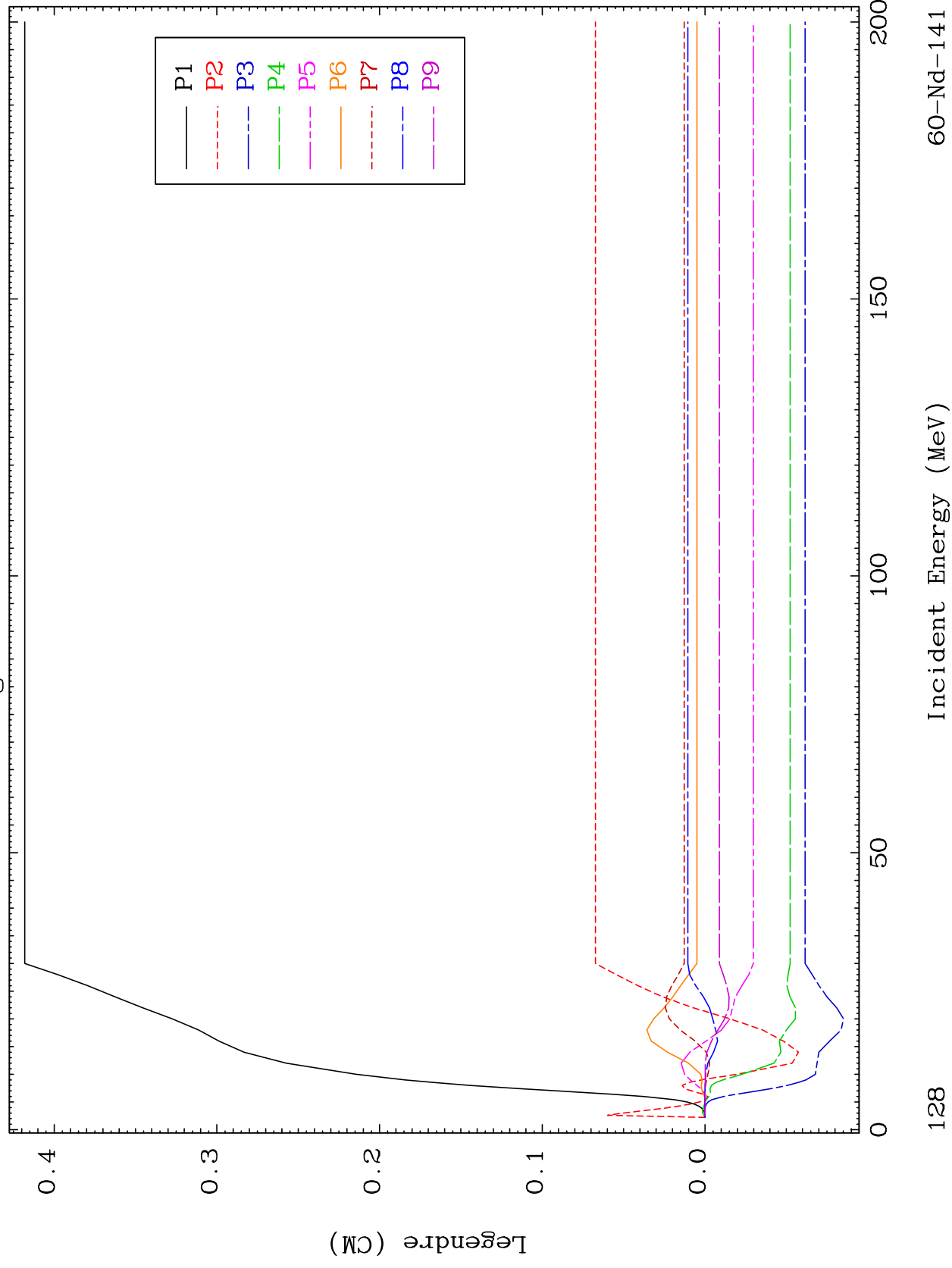


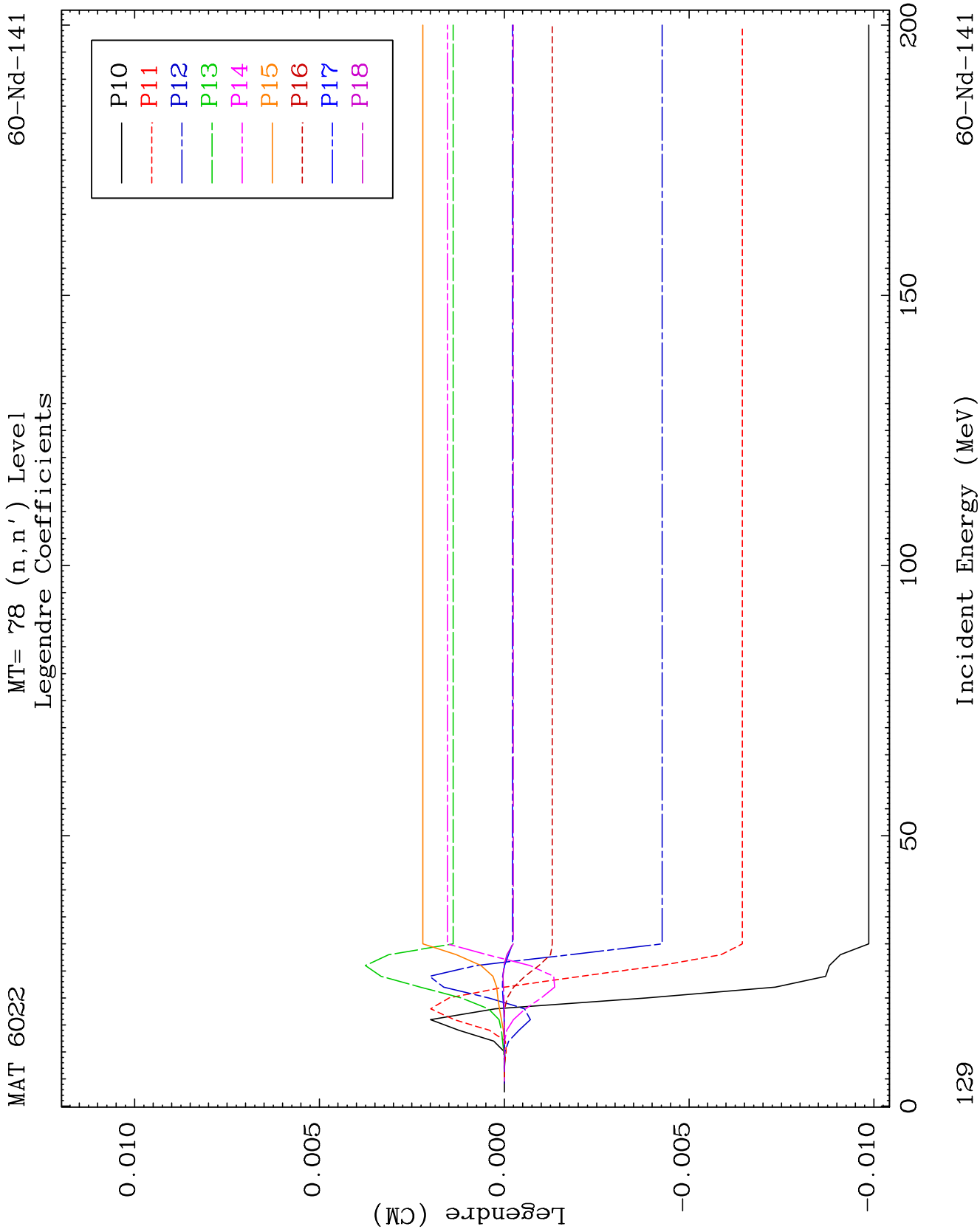


MAT 6022

MT= 78 (n, n') Level
Legendre Coefficients

60-Nd-141

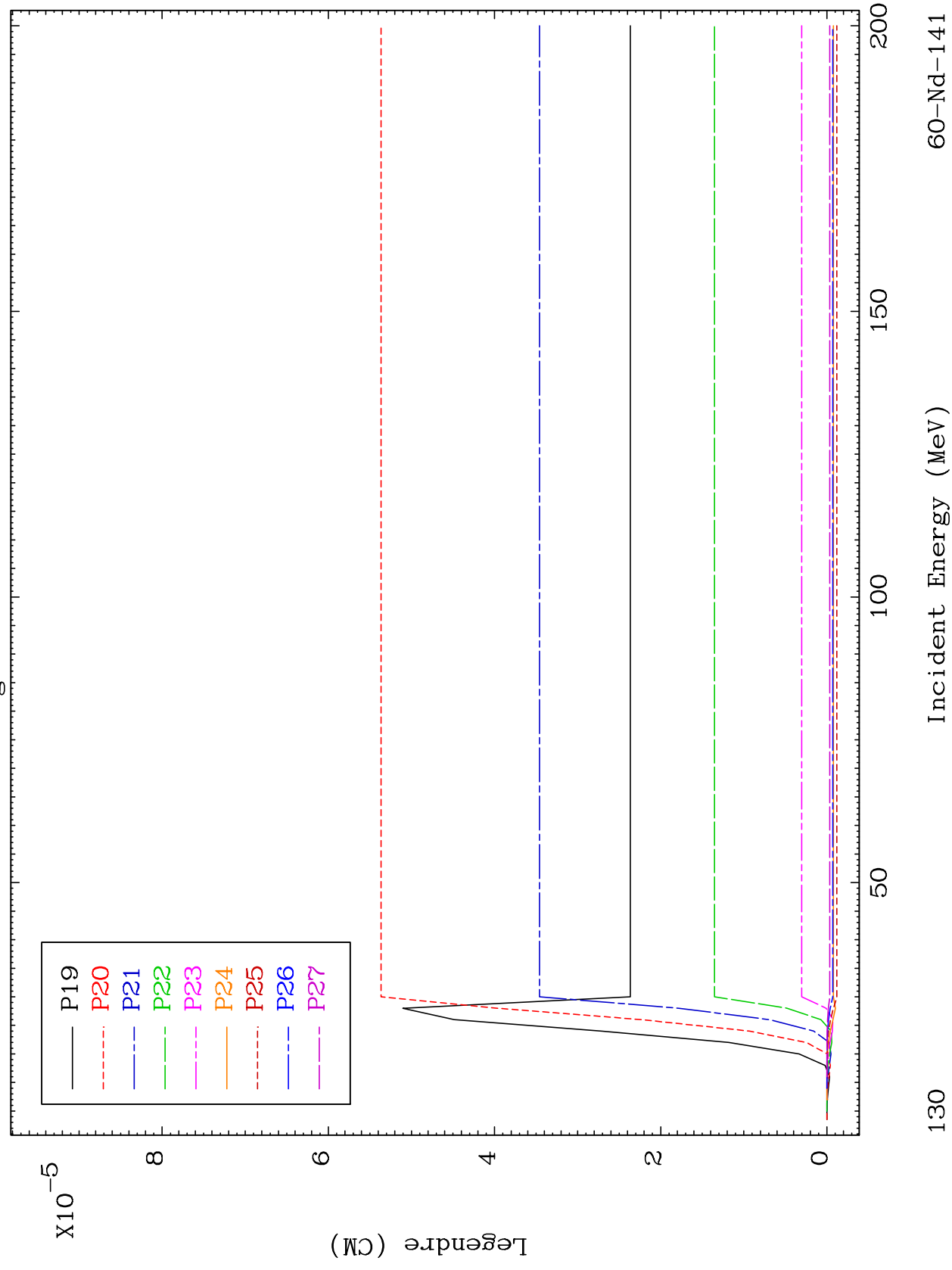


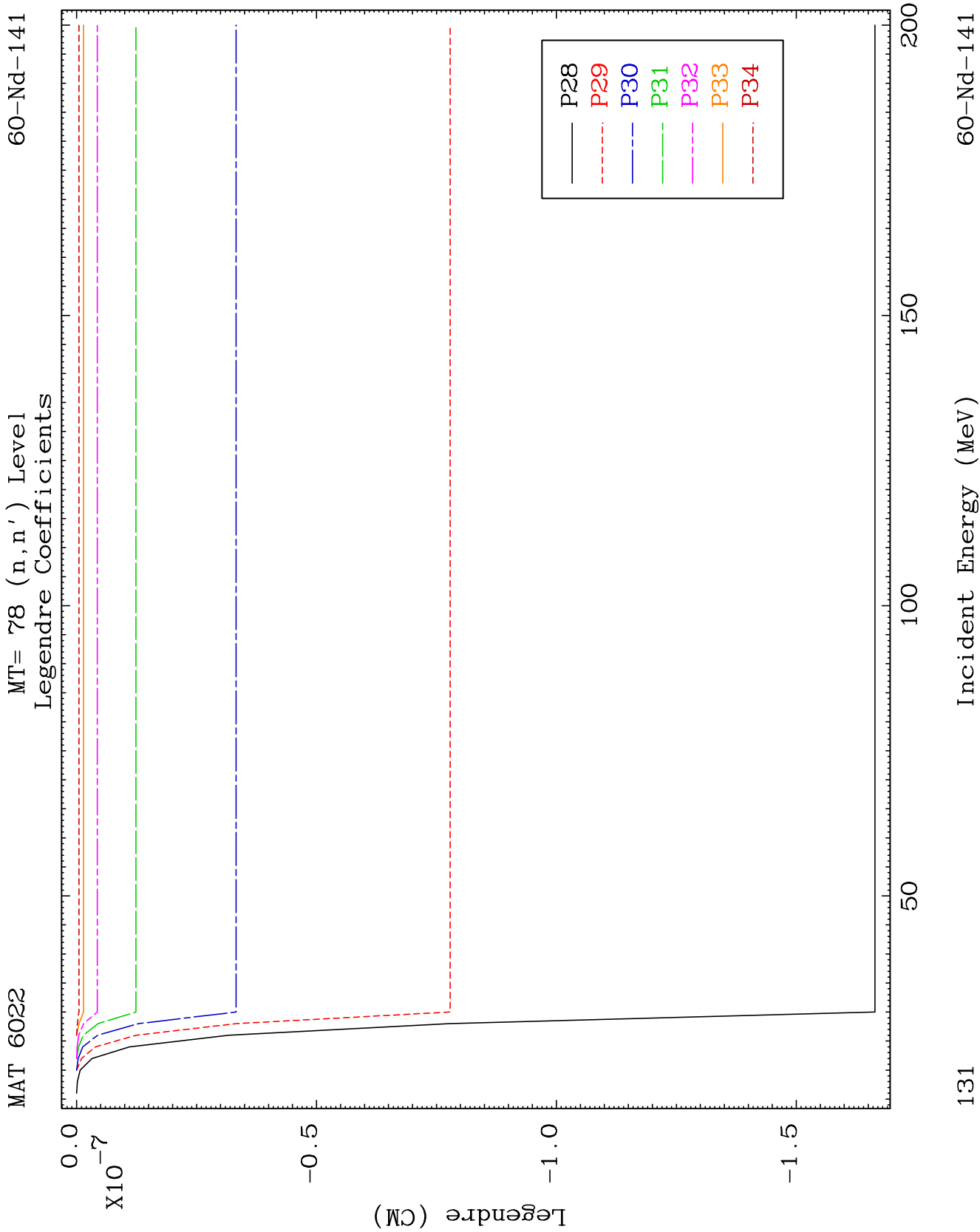


MAT 6022

MT= 78 (n, n') Level
Legendre Coefficients

60-Nd-141

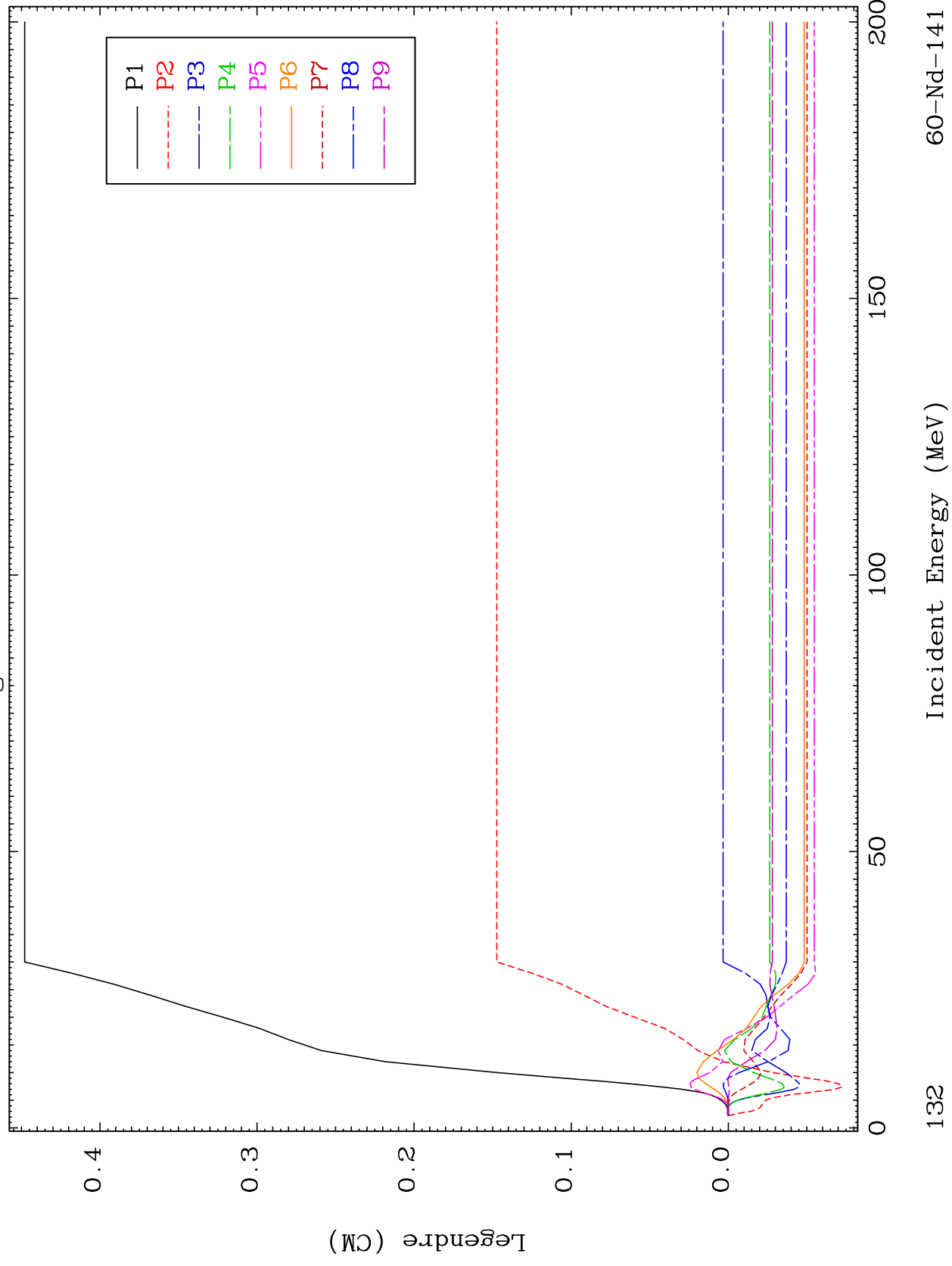


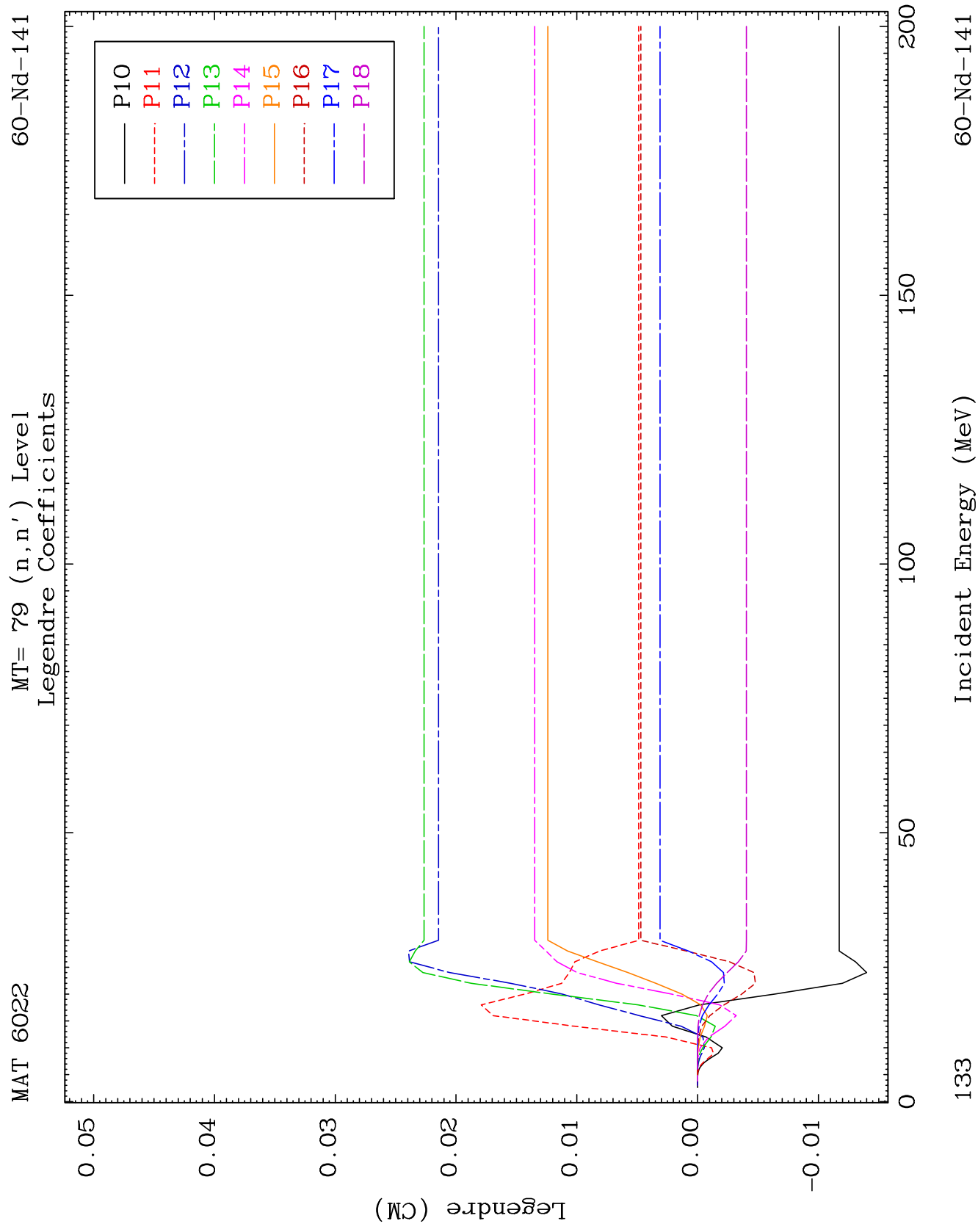


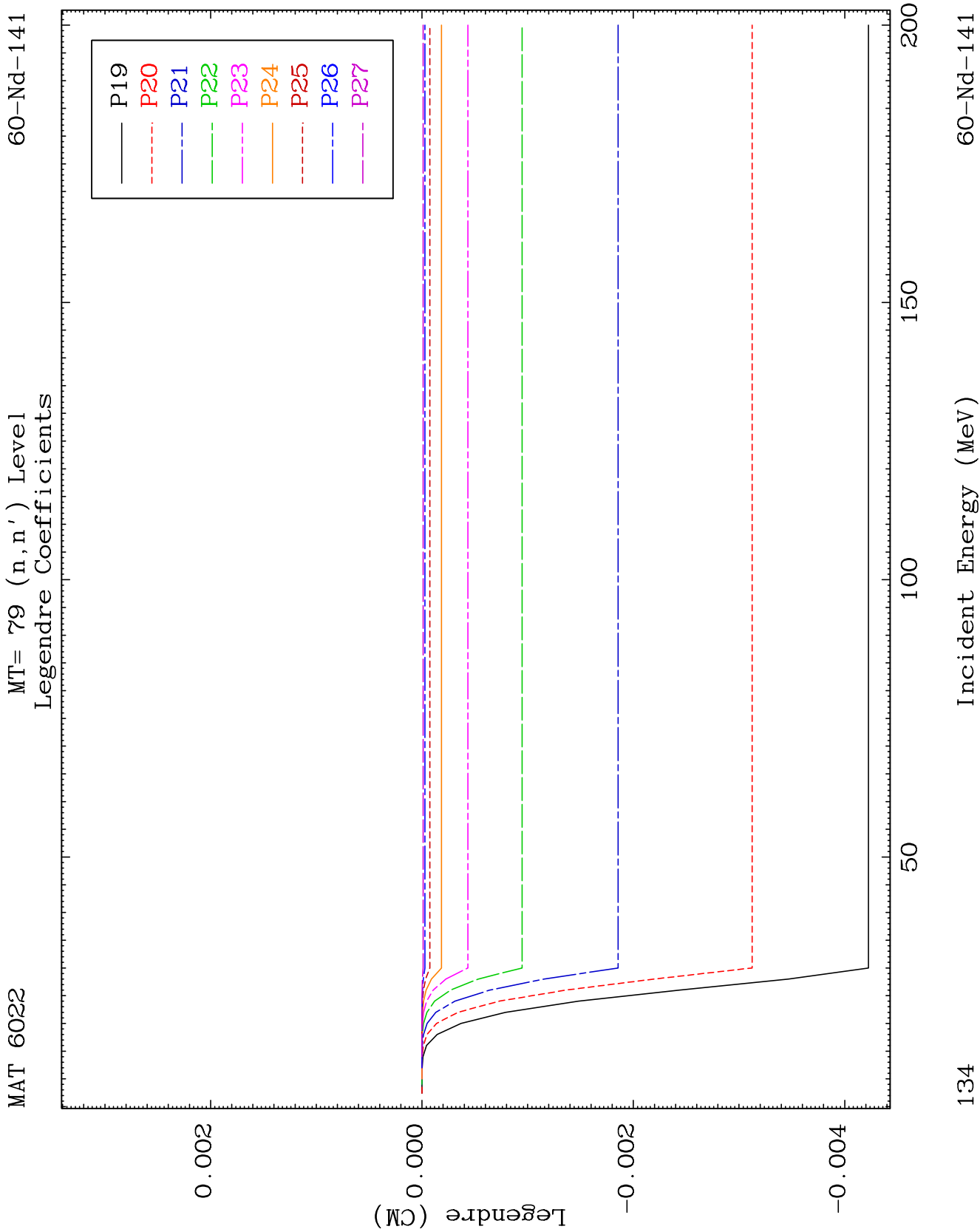
MAT 6022

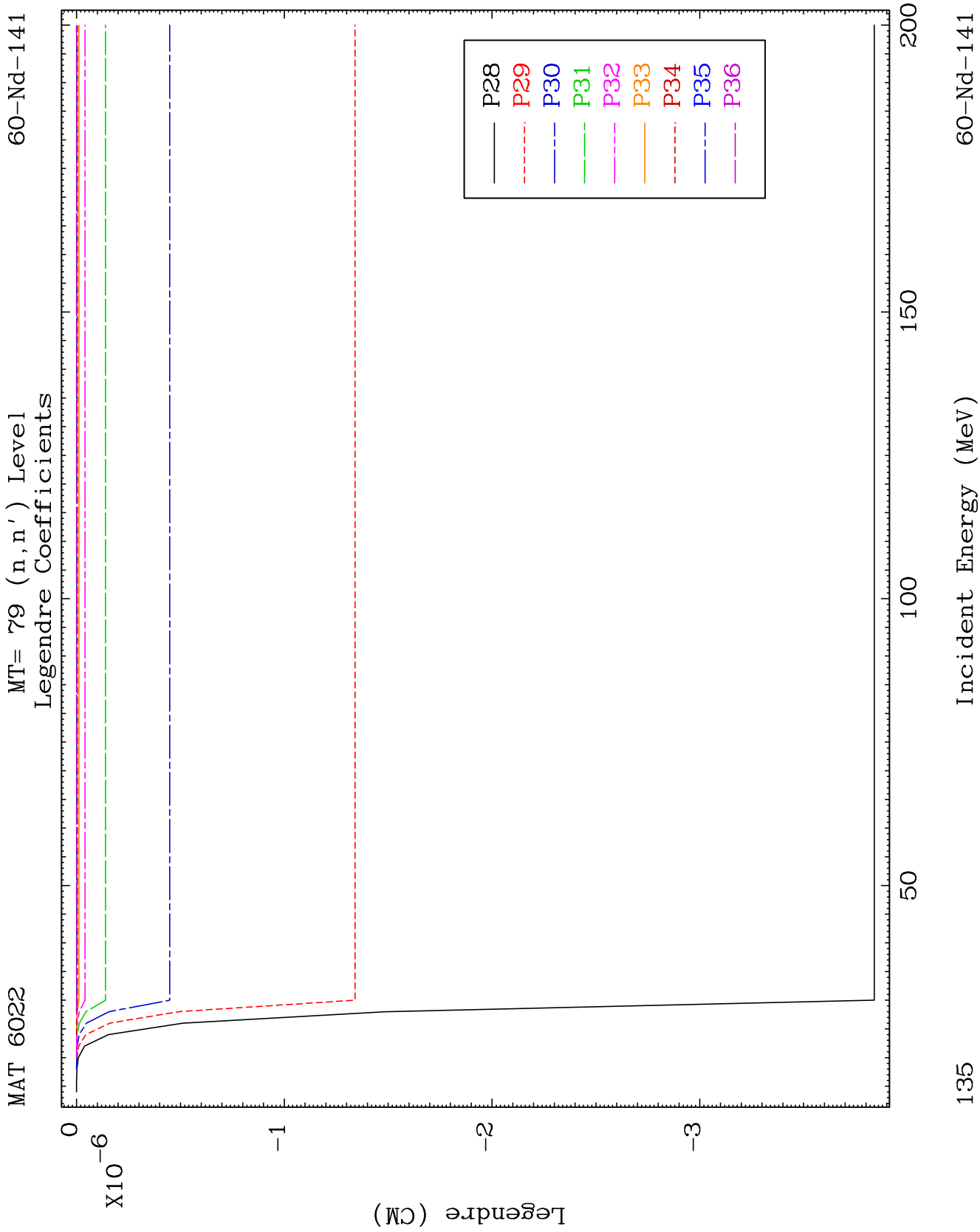
MT= 79 (n, n') Level
Legendre Coefficients

60-Nd-141





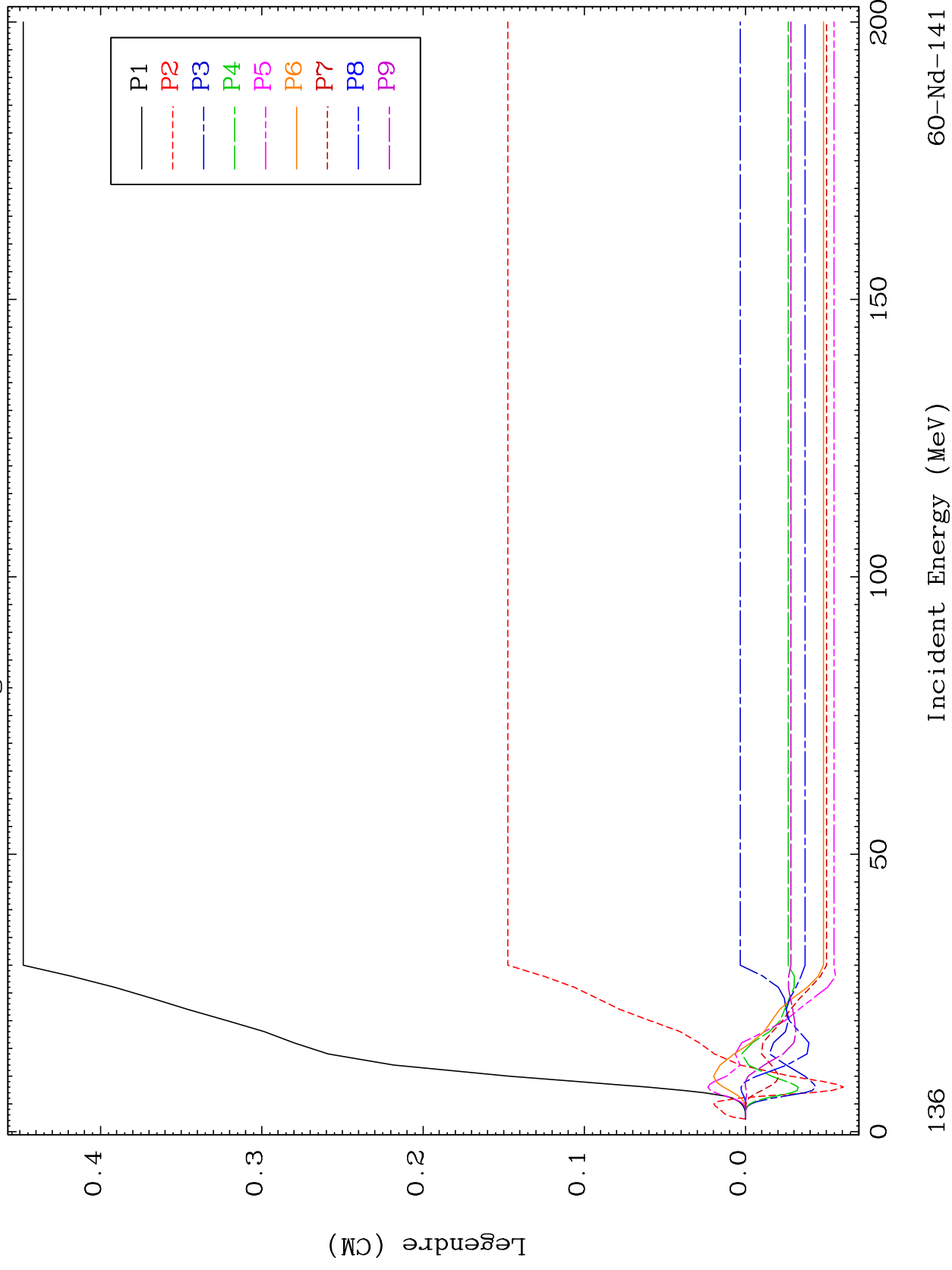


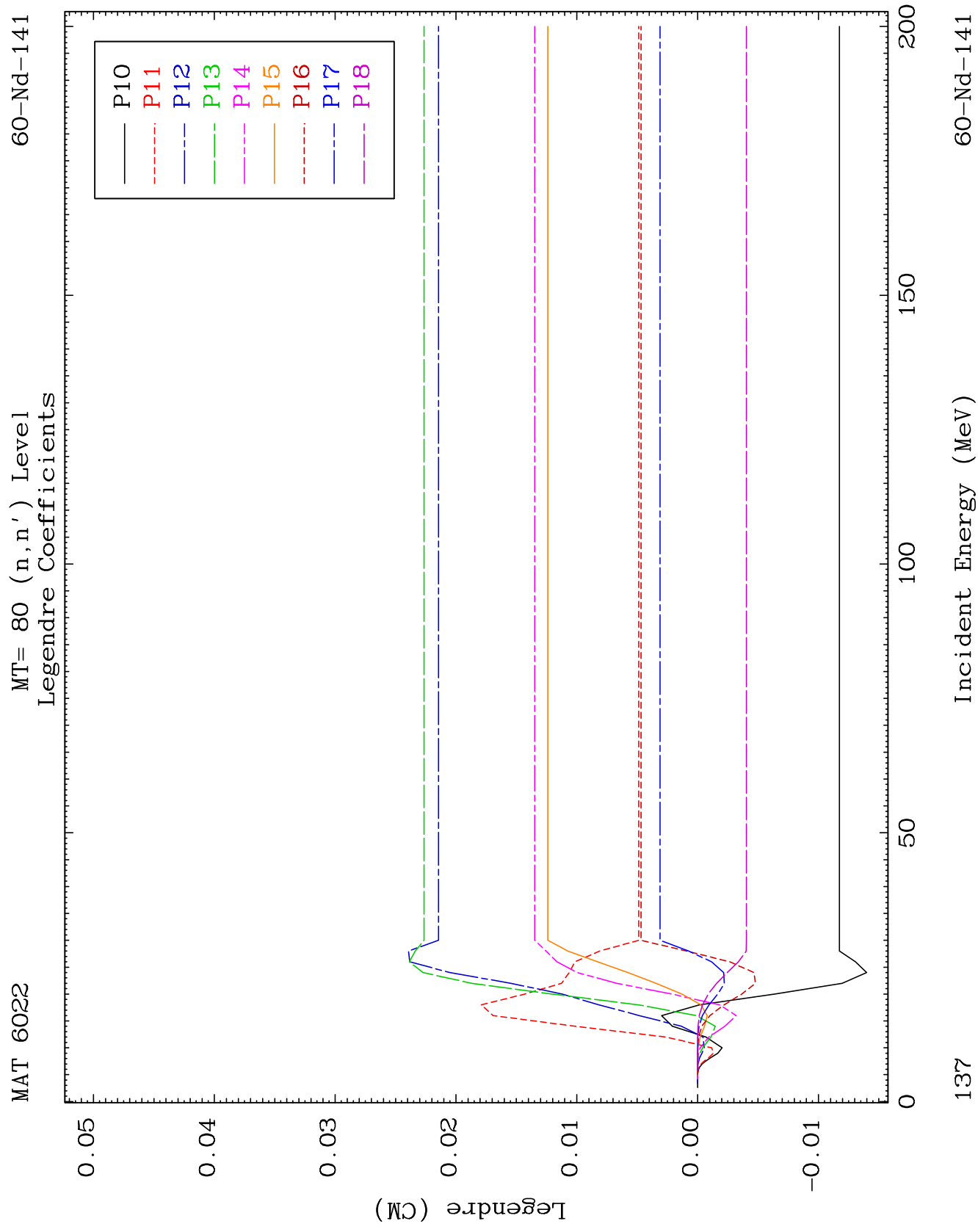


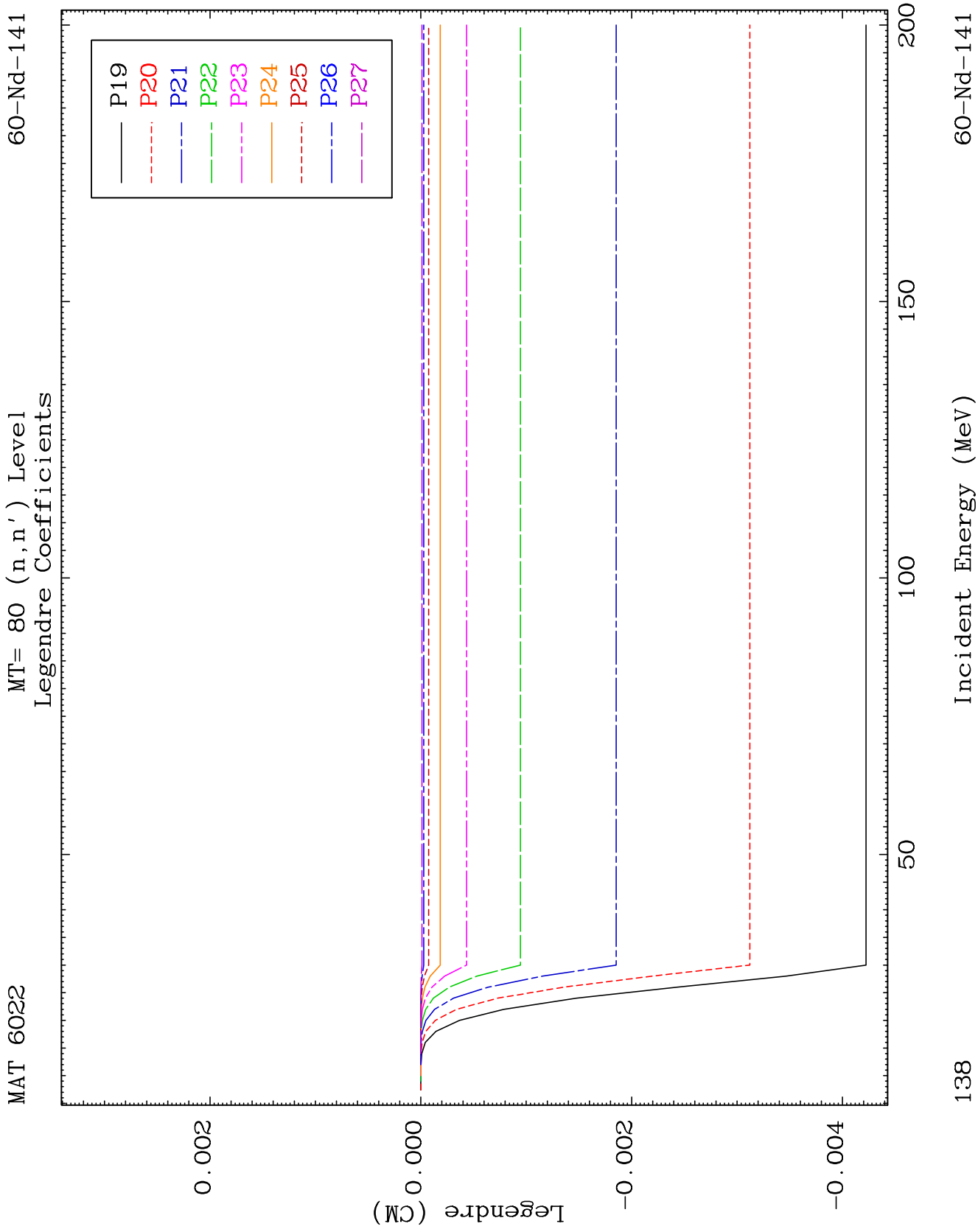
MAT 6022

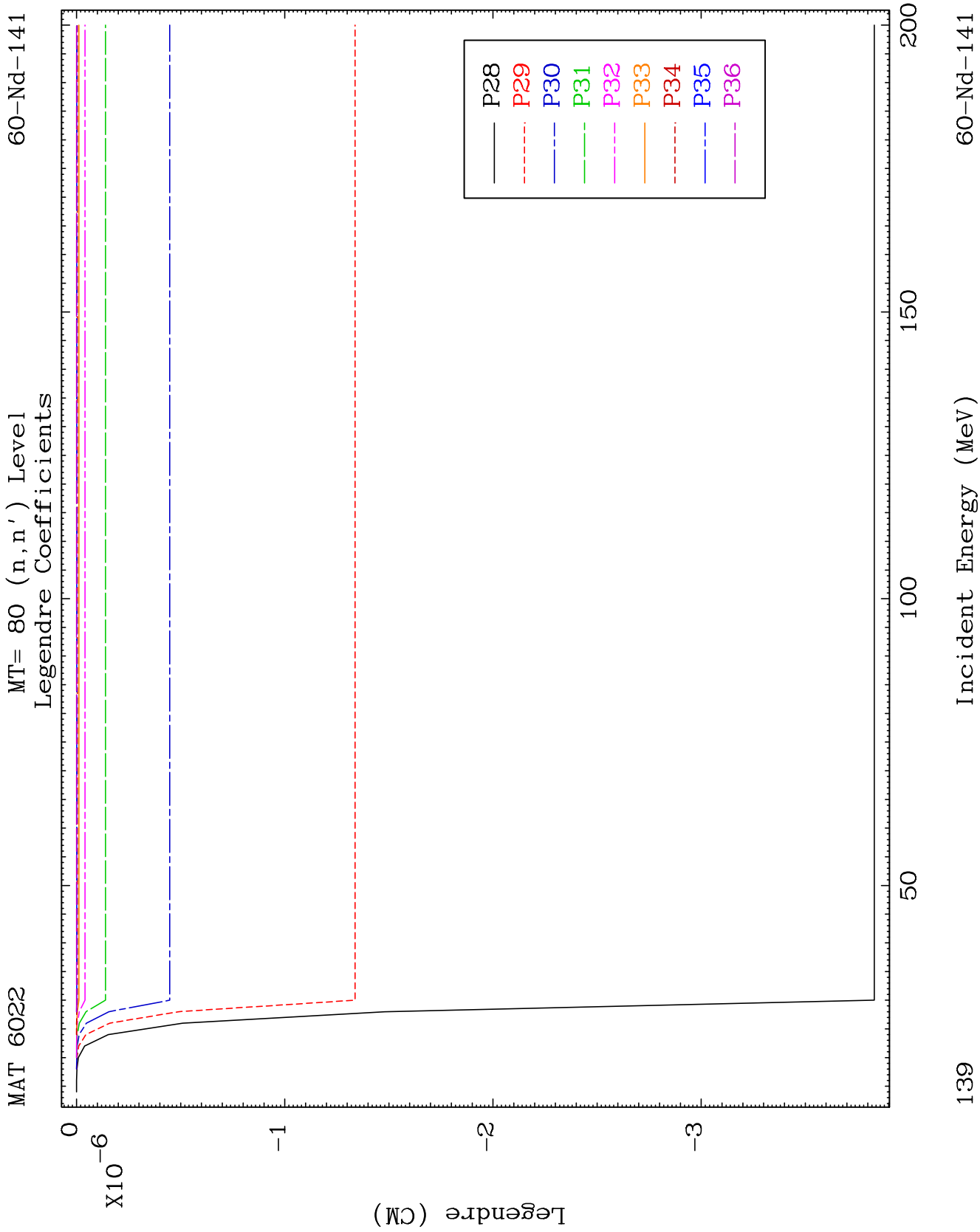
MT= 80 (n, n') Level
Legendre Coefficients

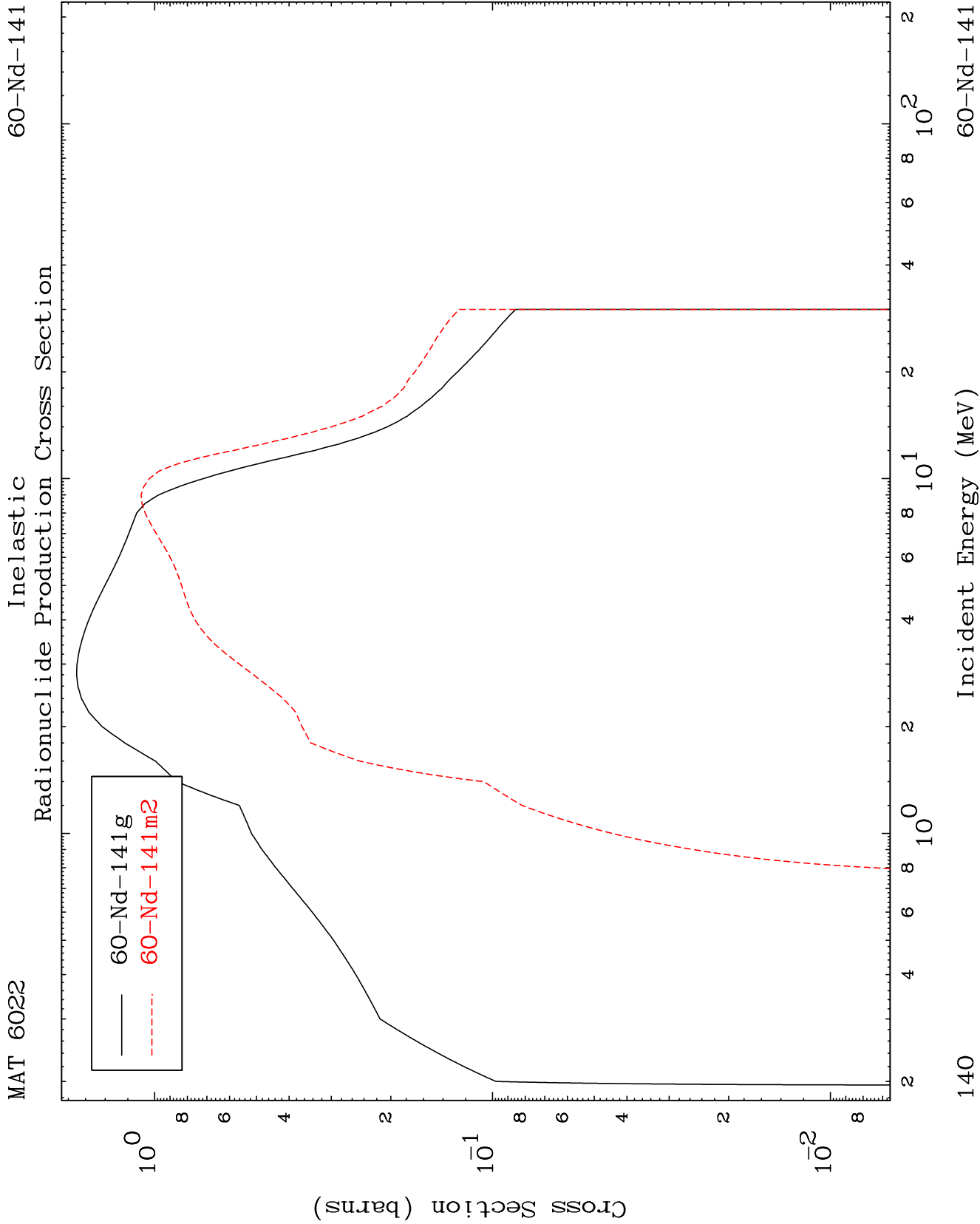
60-Nd-141

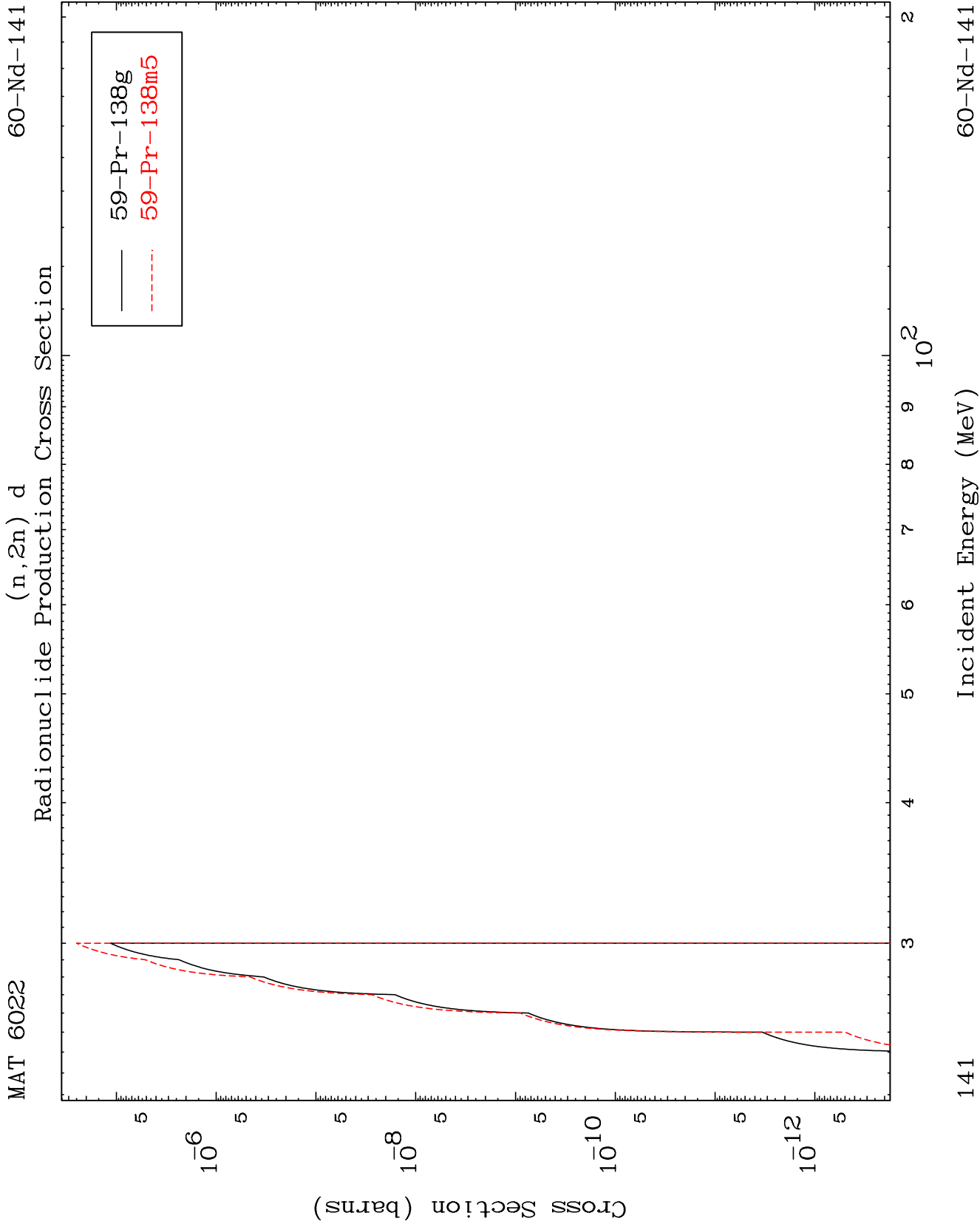








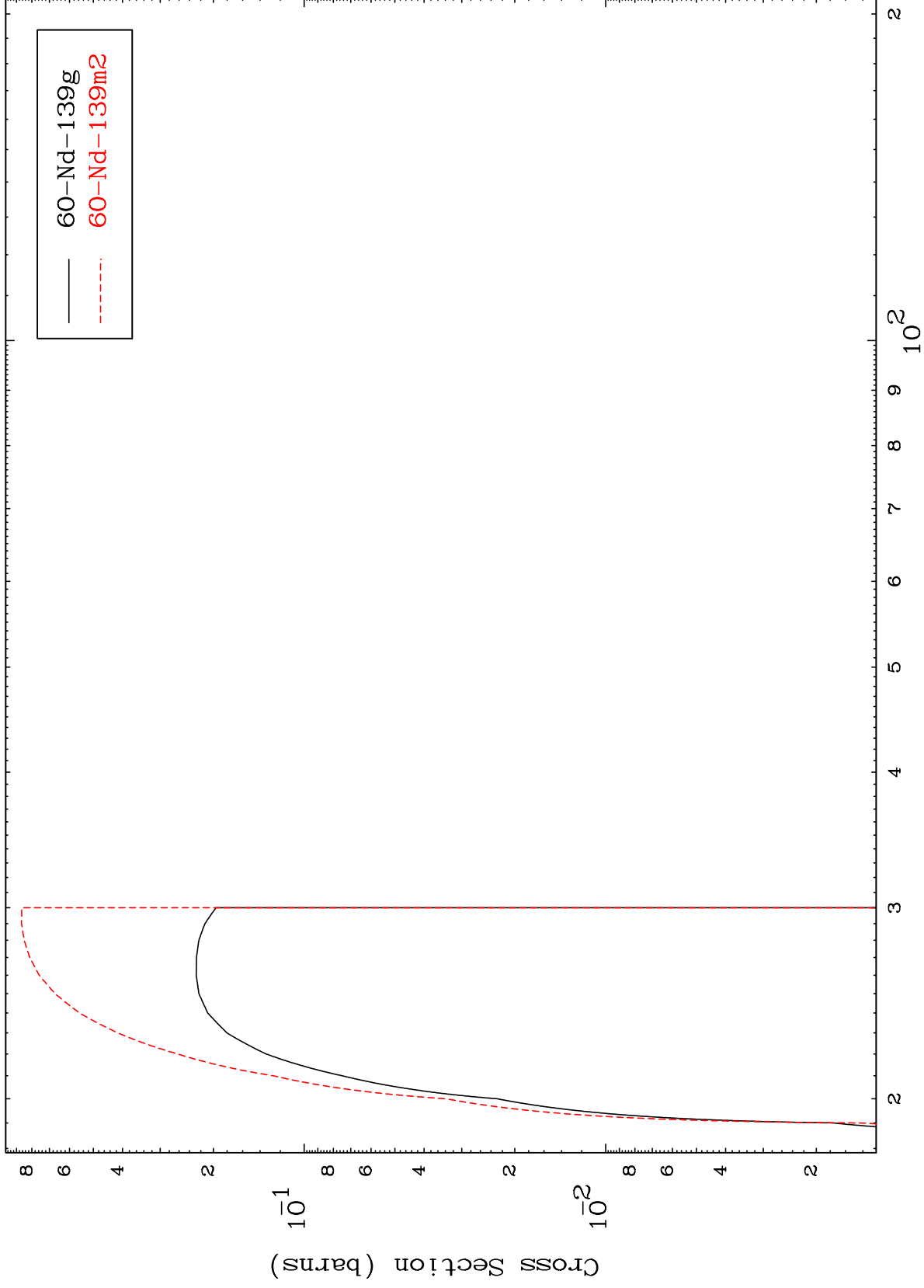




MAT 6022

60-Nd-141

(n,3n)
Radionuclide Production Cross Section

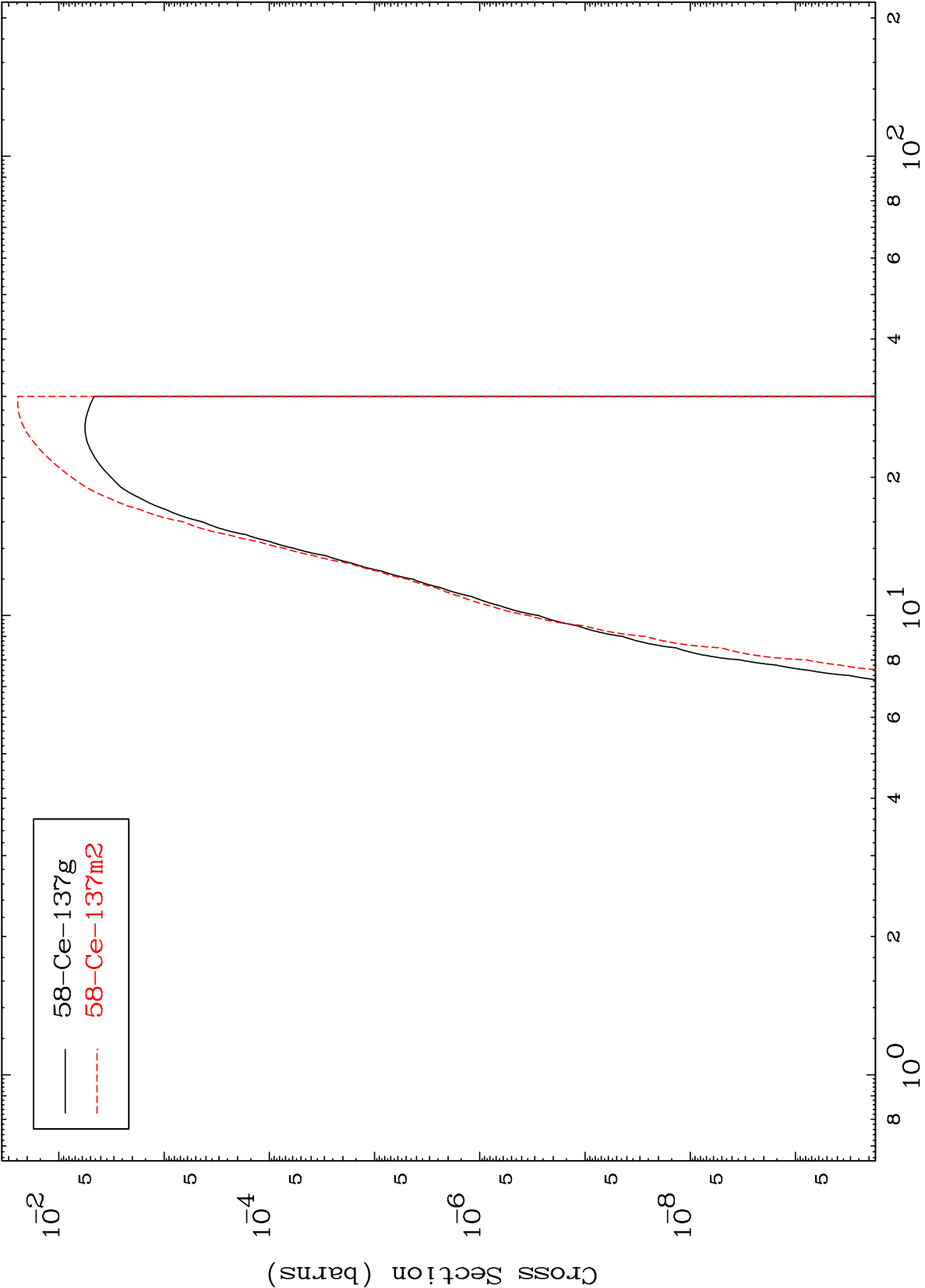


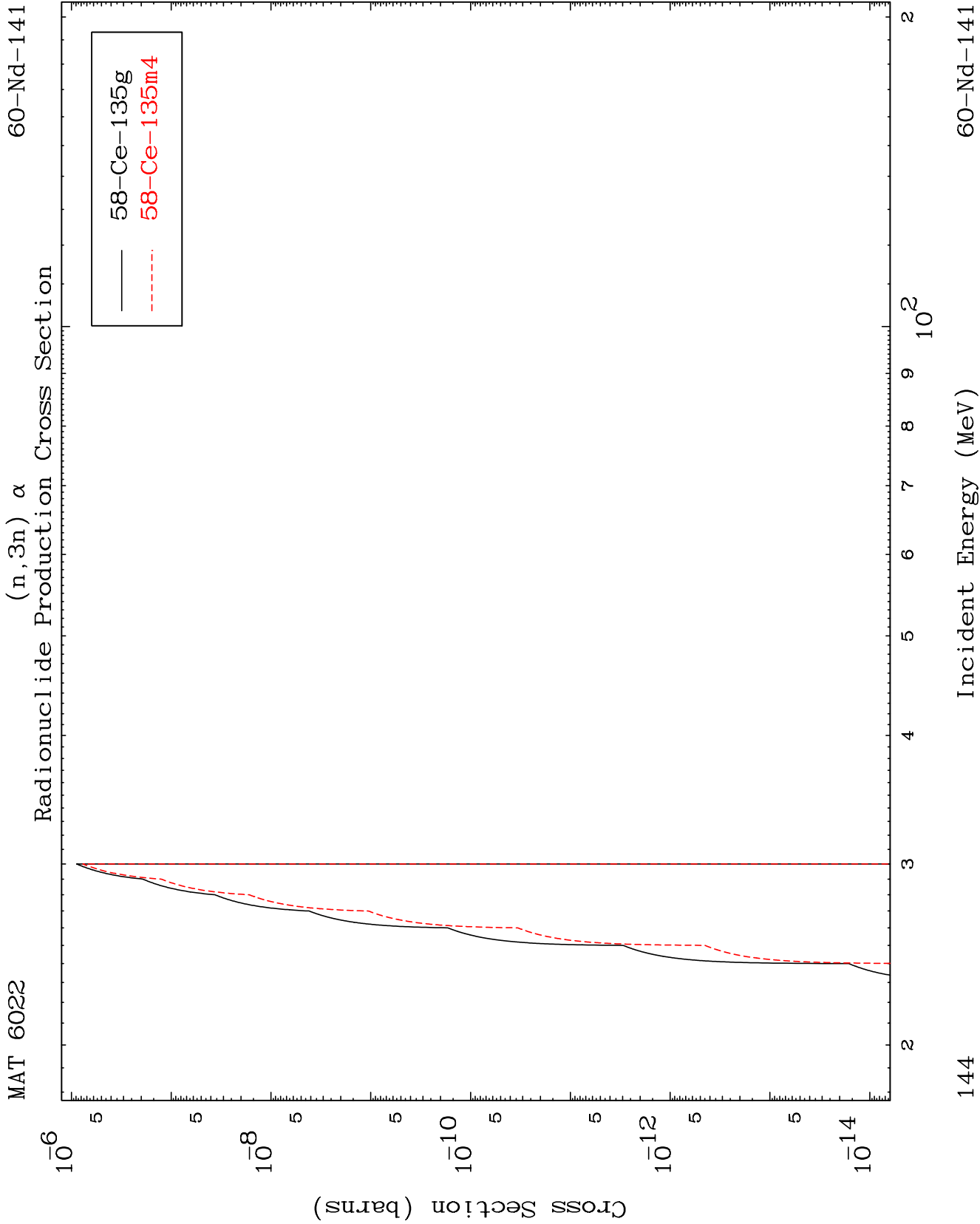
60-Nd-141

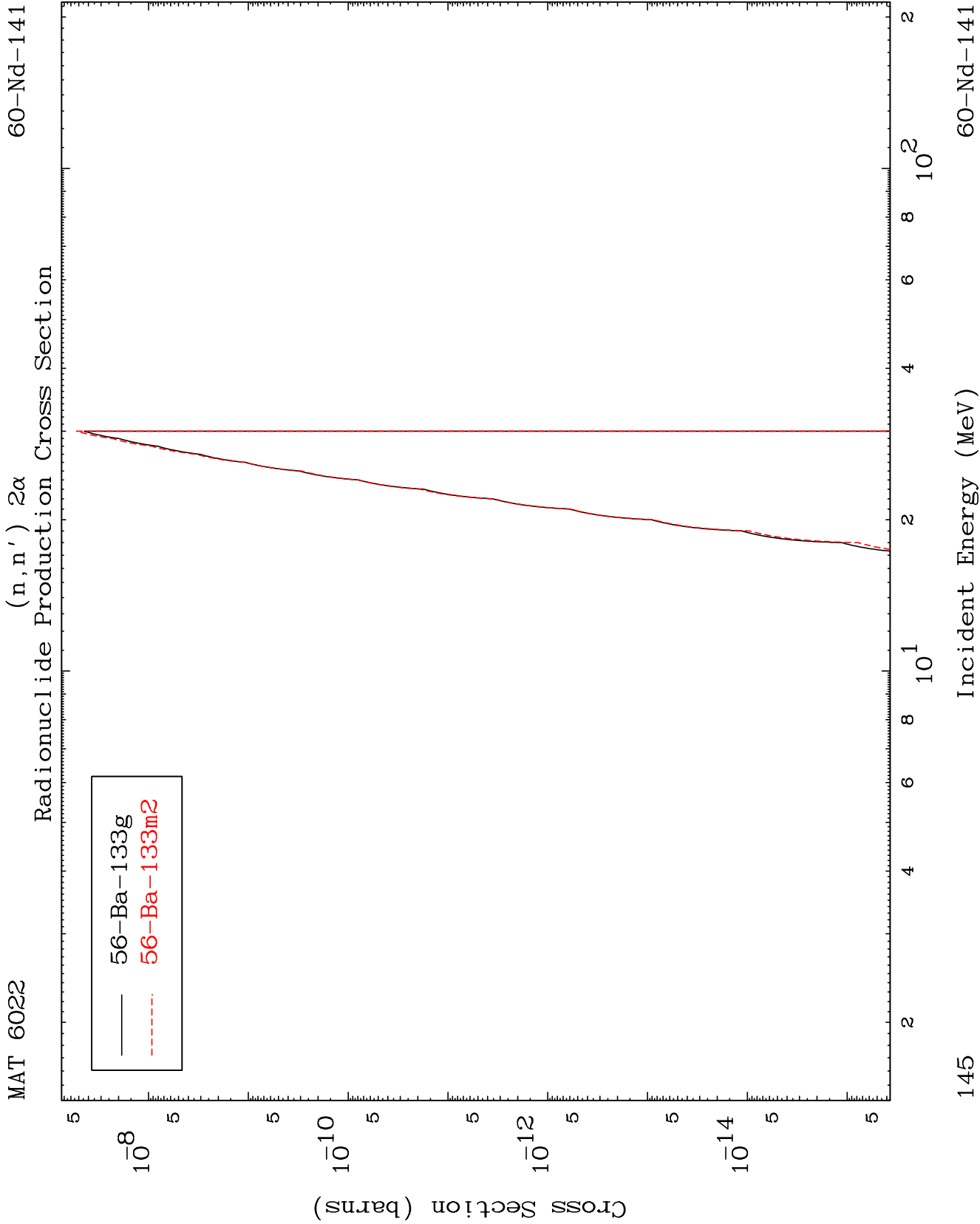
Incident Energy (MeV)

142

Radionuclide Production Cross Section





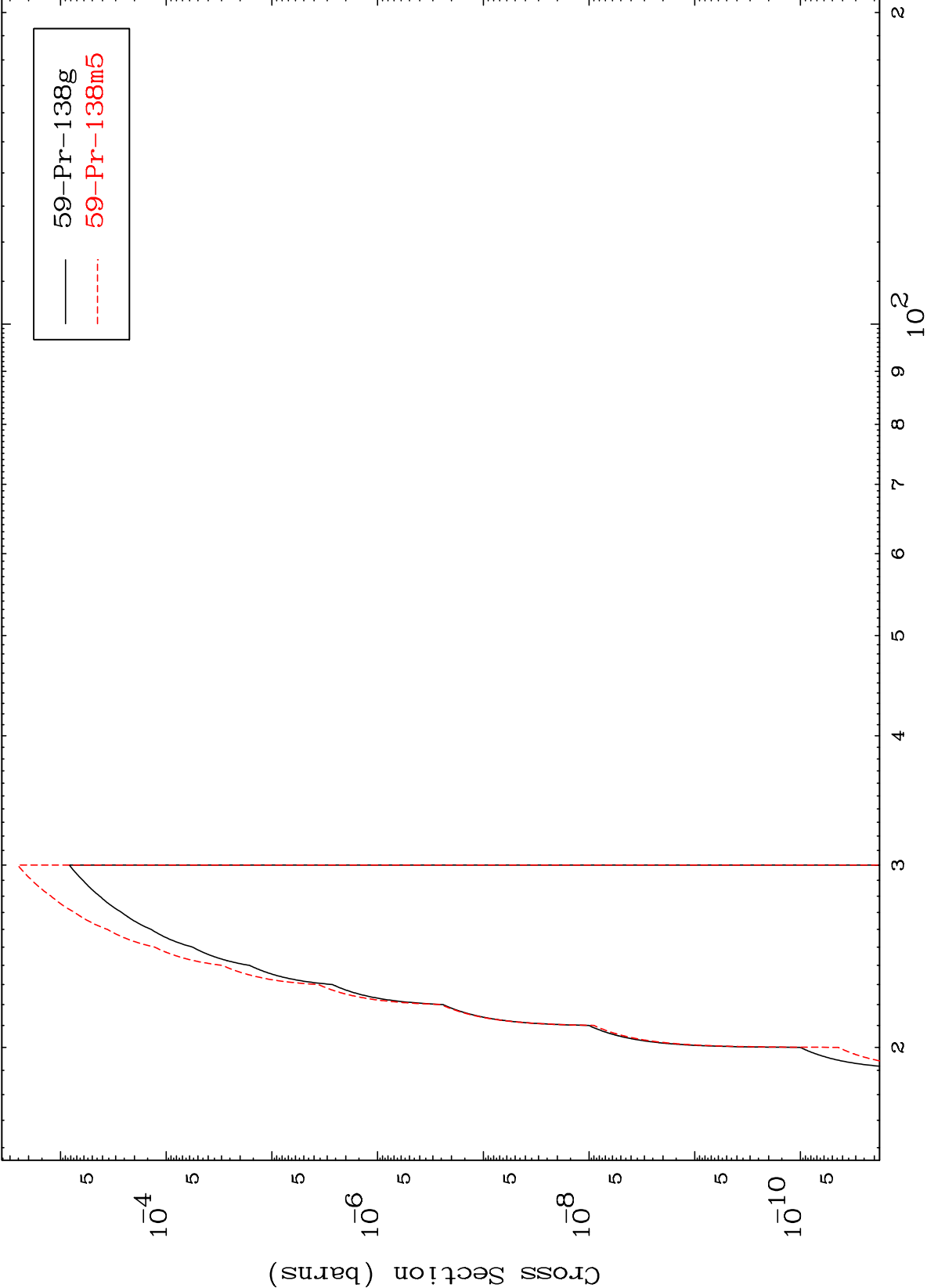


MAT 6022

(n,n') t

60-Nd-141

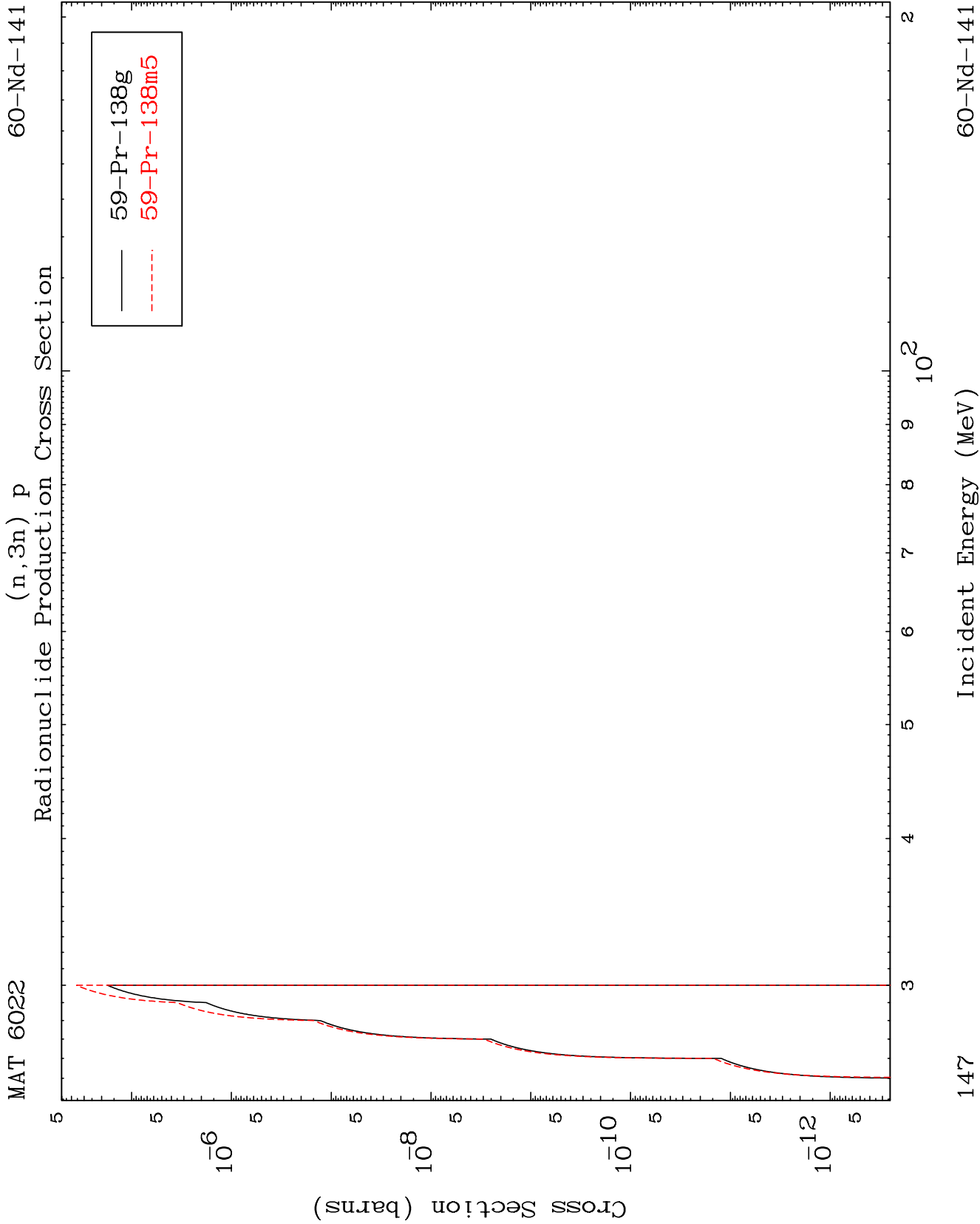
Radionuclide Production Cross Section

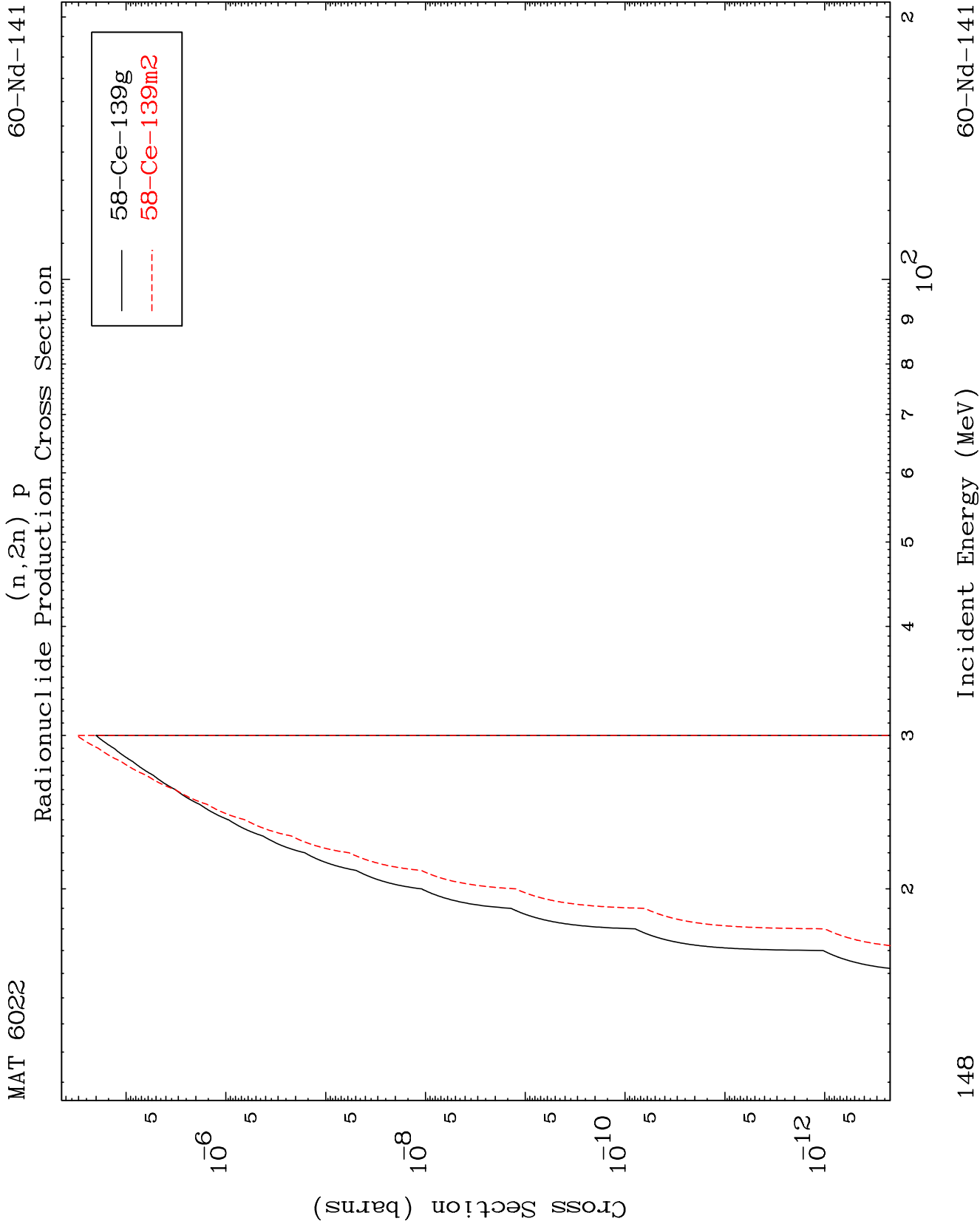


146

Incident Energy (MeV)

60-Nd-141



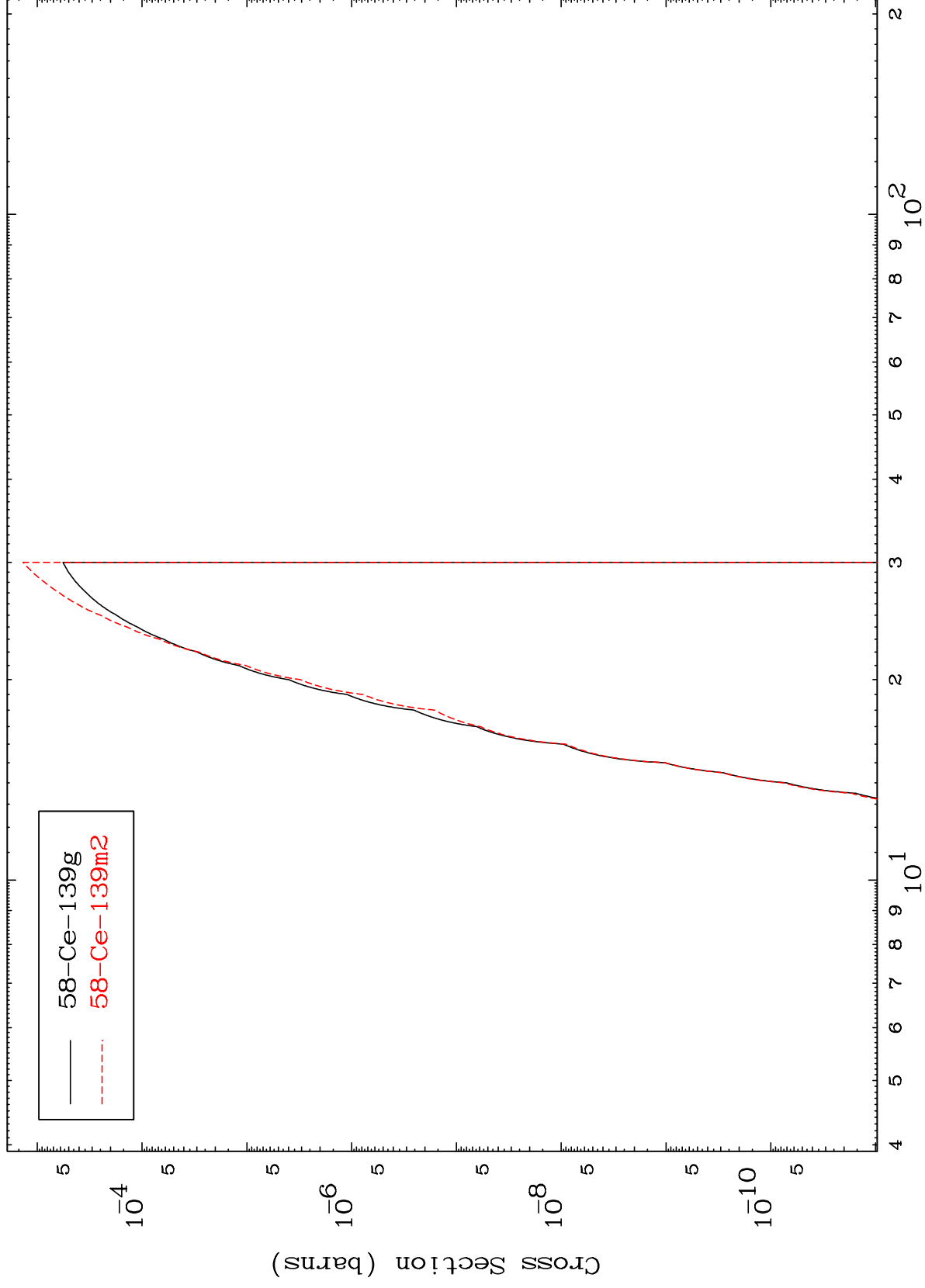


MAT 6022

(n,He-3)

60-Nd-141

Radionuclide Production Cross Section



149

Incident Energy (MeV)

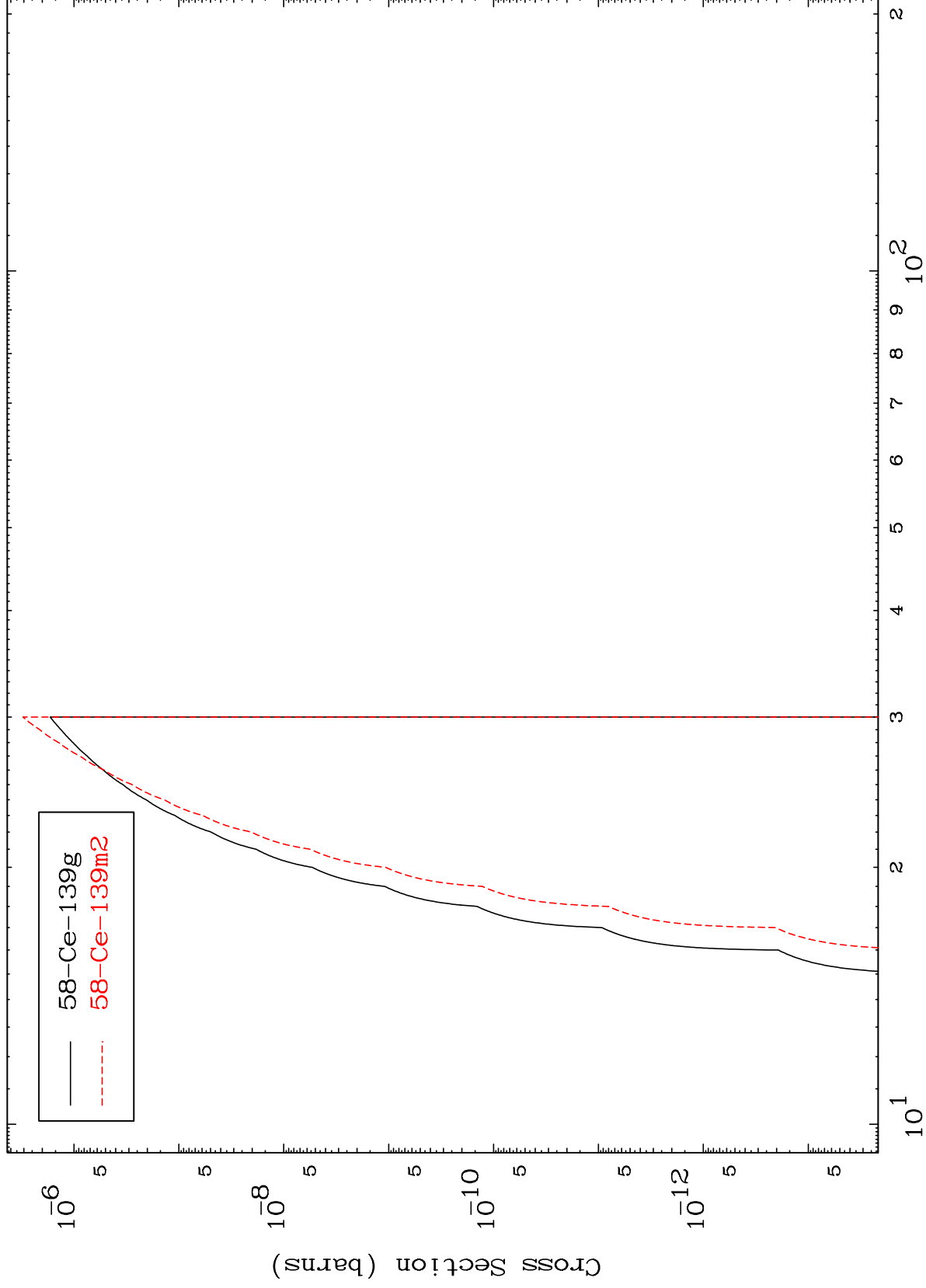
60-Nd-141

MAT 6022

(n,p) d

60-Nd-141

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-141