

Program EVALPLOT
(Version 2021-1)

by

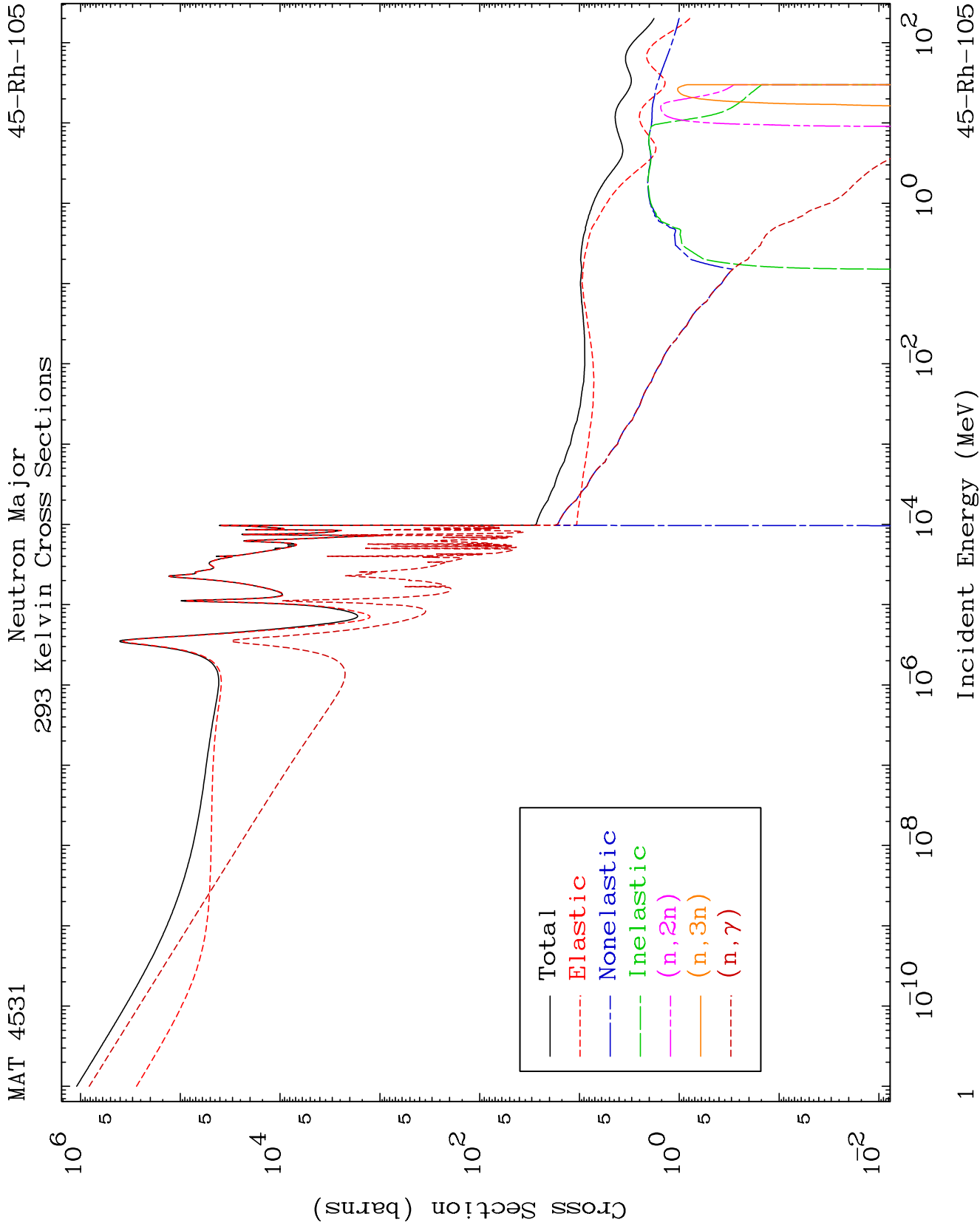
Dermott E. Cullen
(Present Contact Information)

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

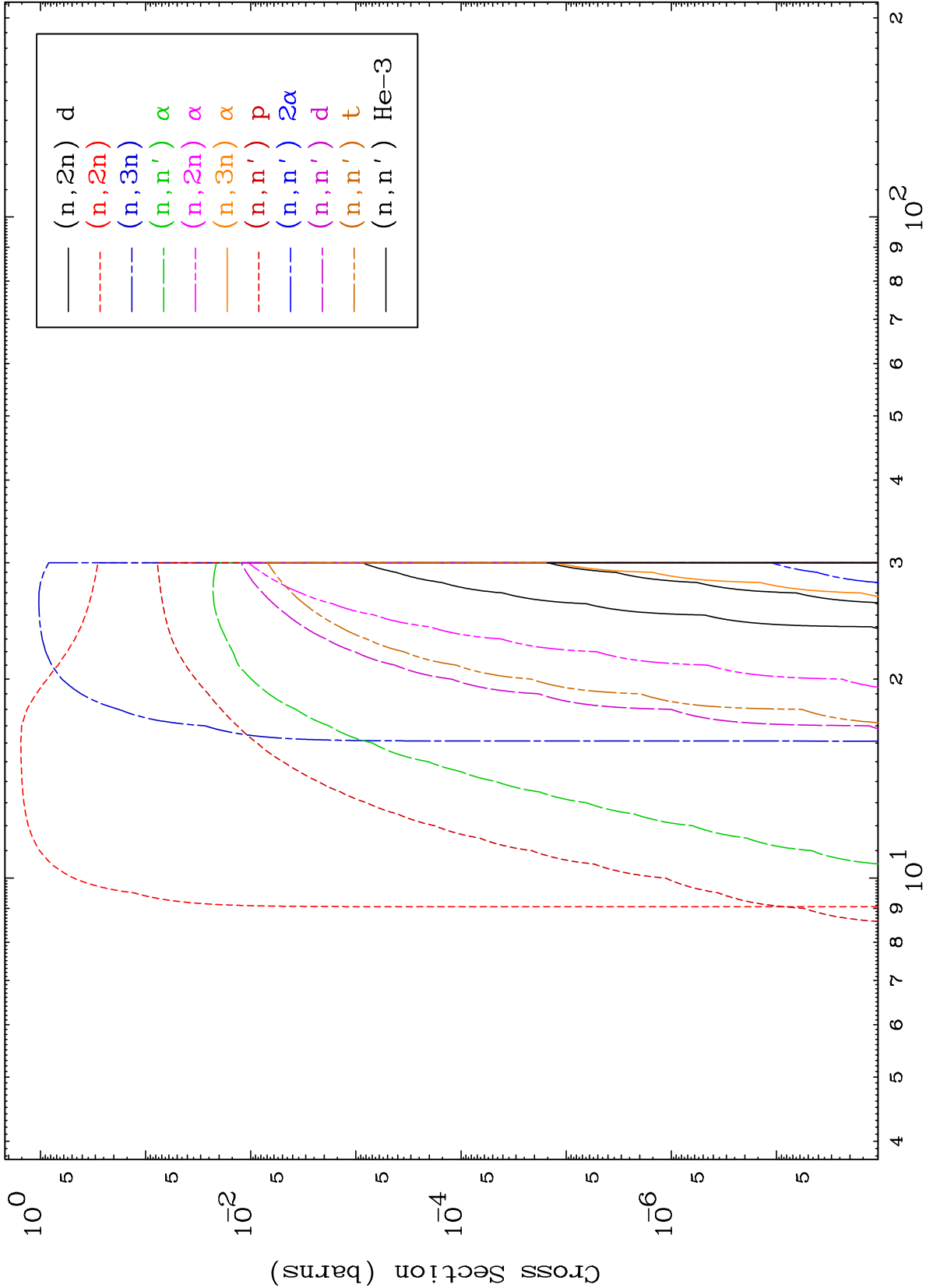
Press Mouse Button to Start



MAT 4531

Neutron Absorption
293 Kelvin Cross Sections

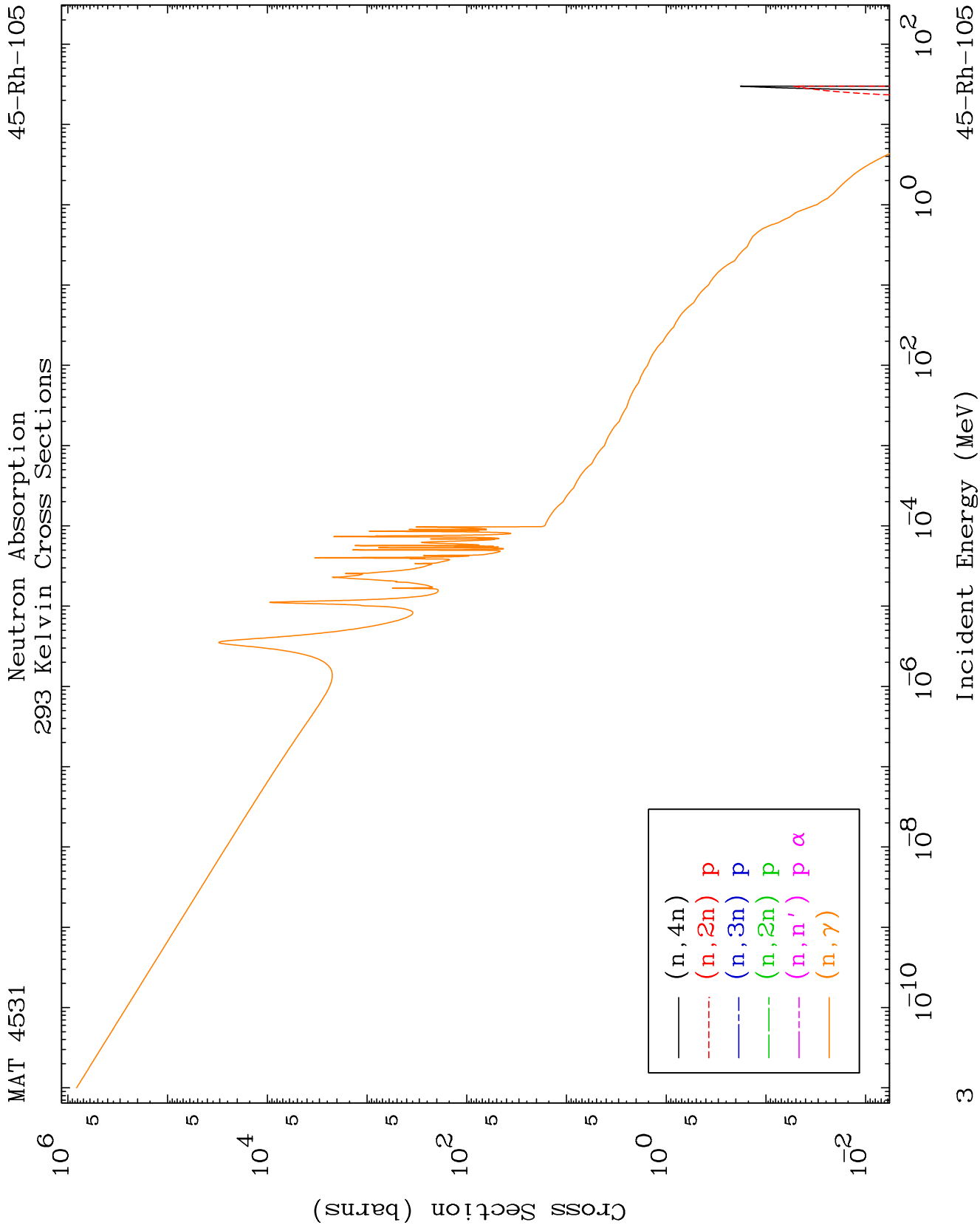
45-Rh-105

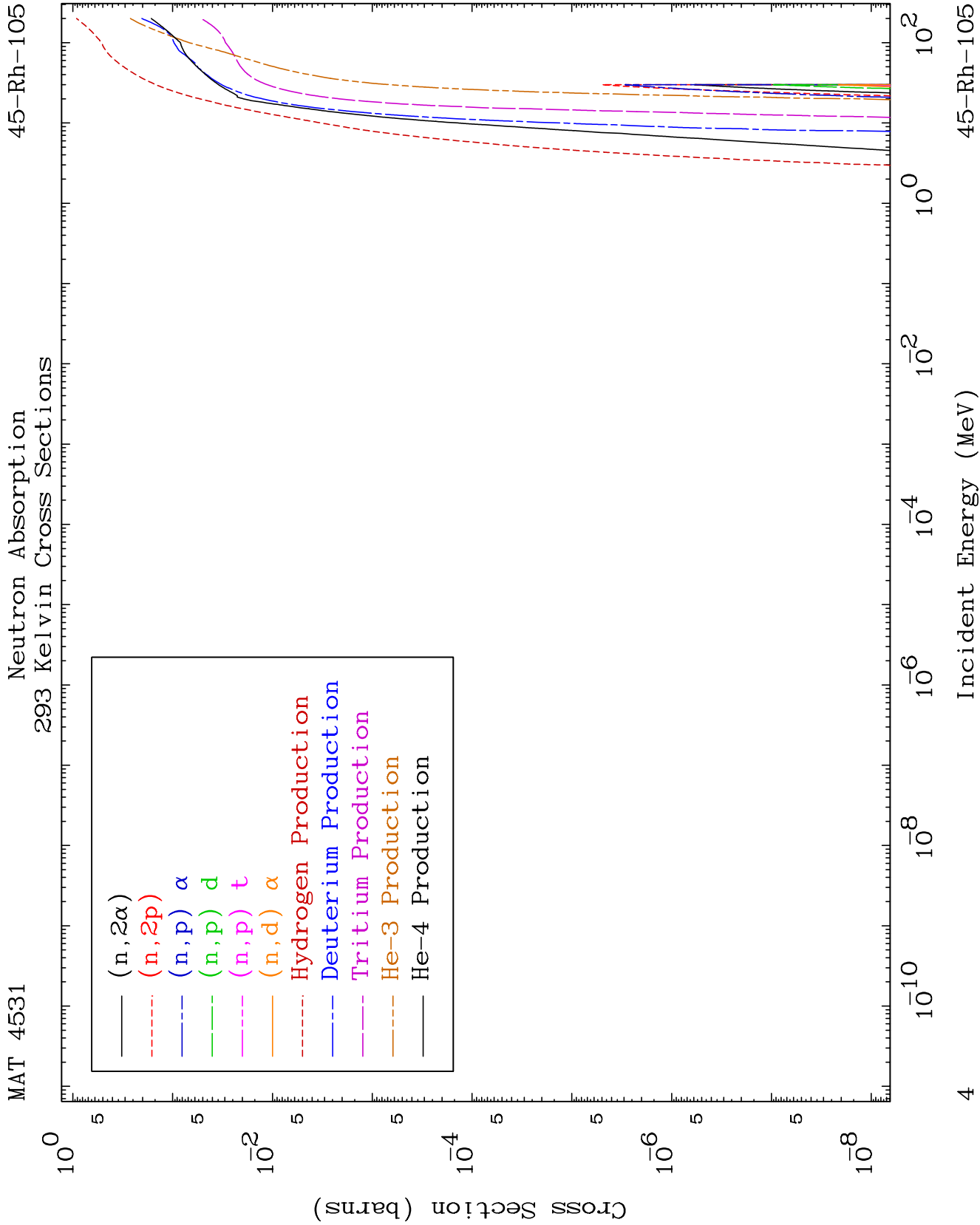


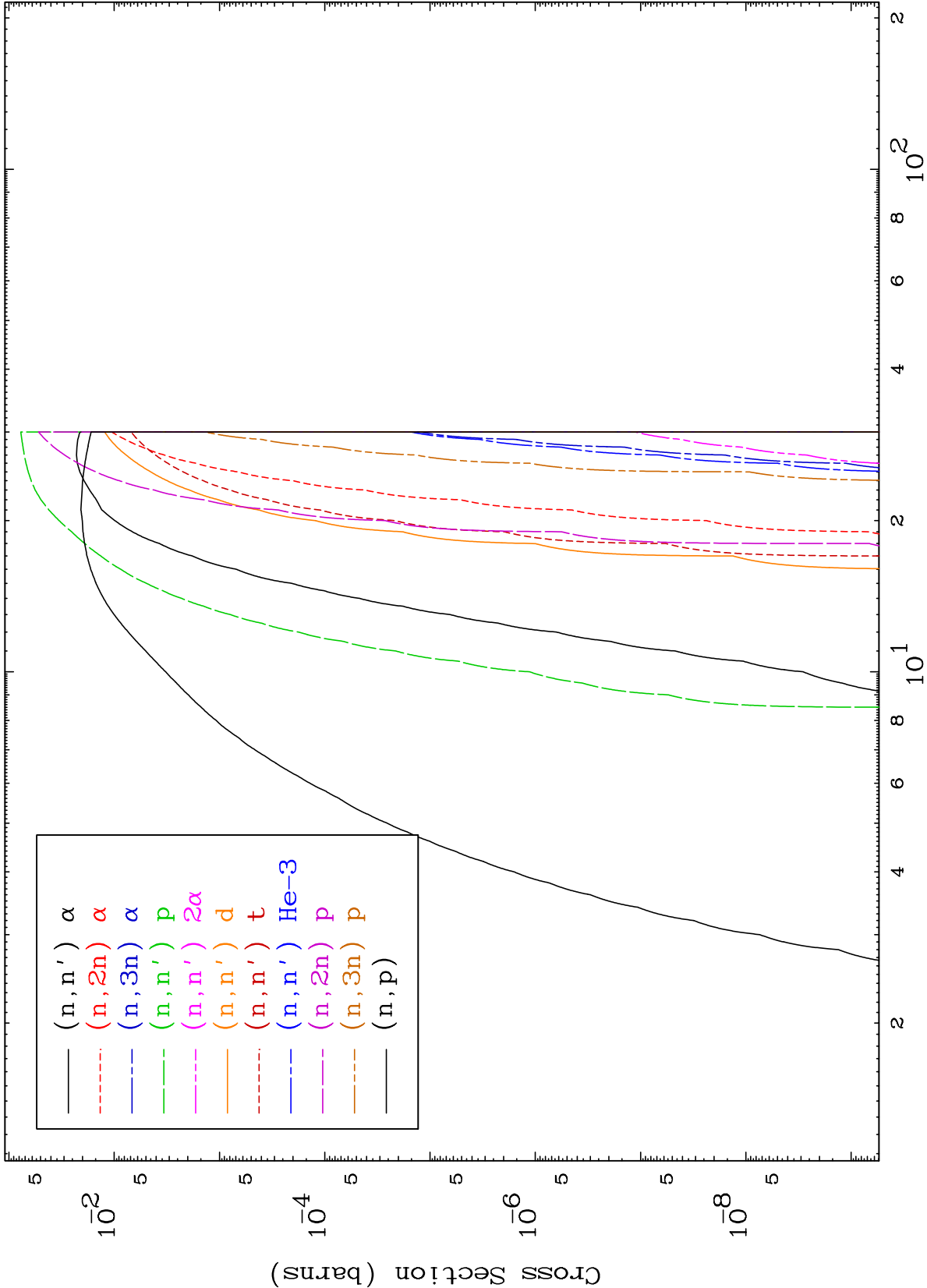
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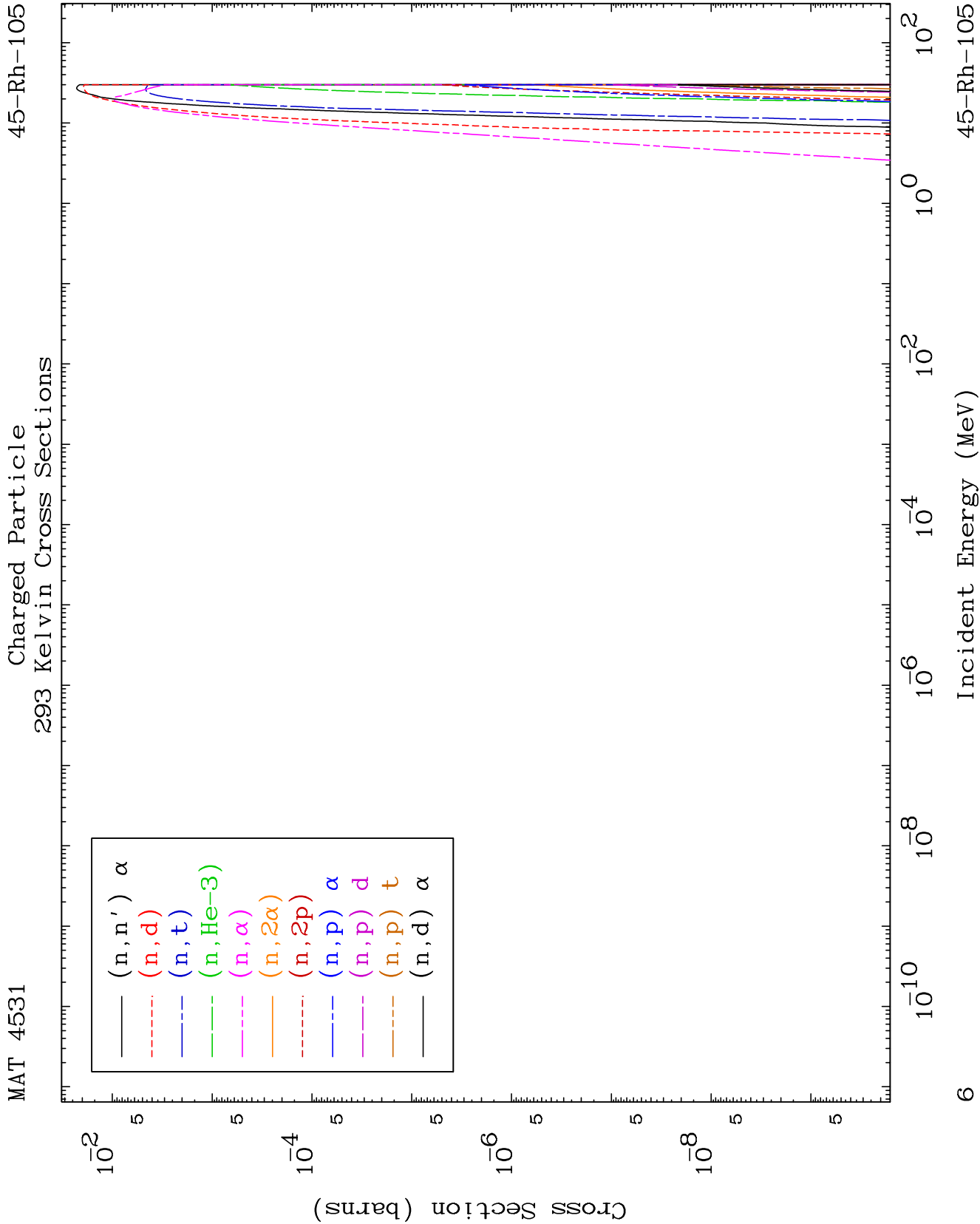
Incident Energy (MeV)

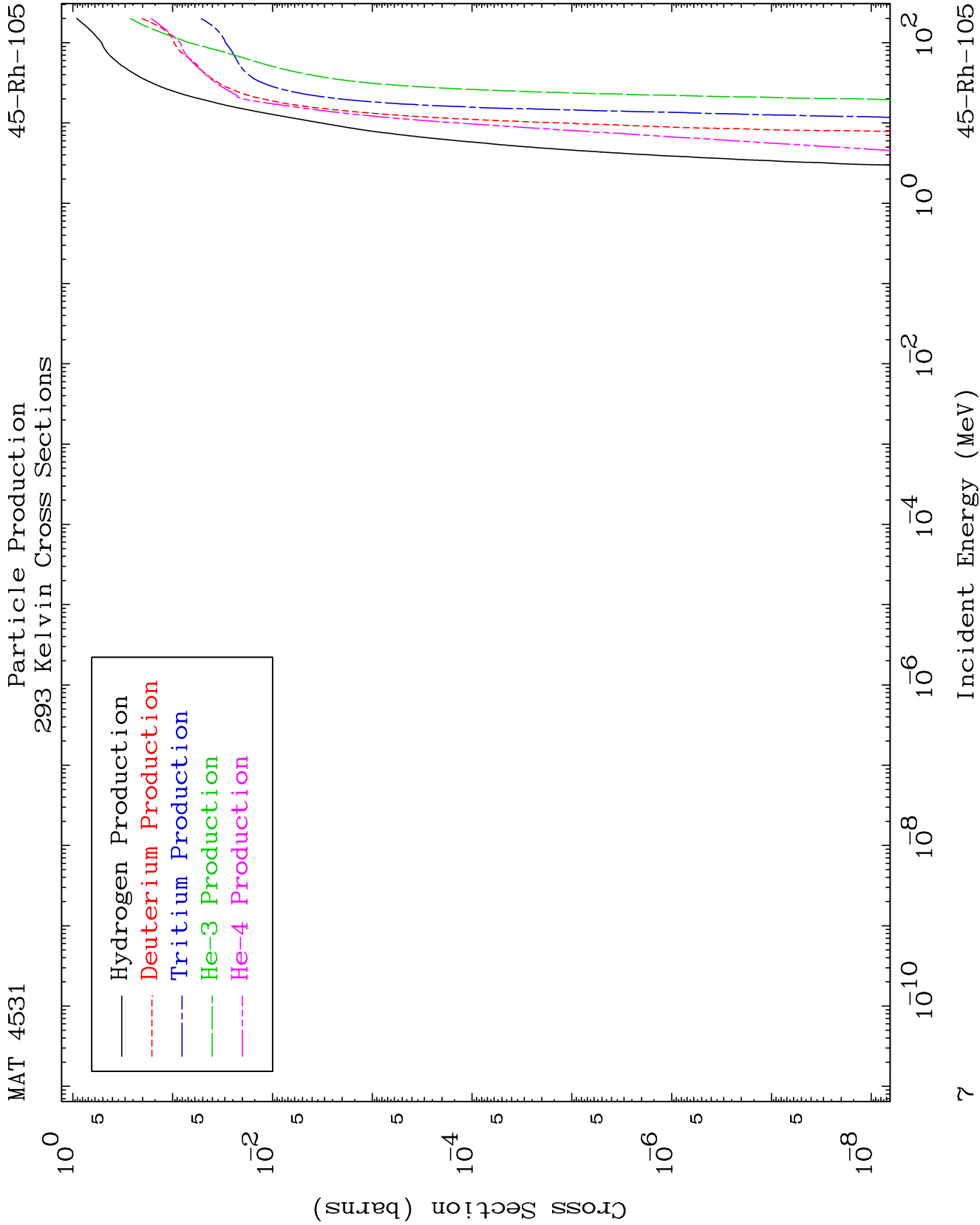
45-Rh-105

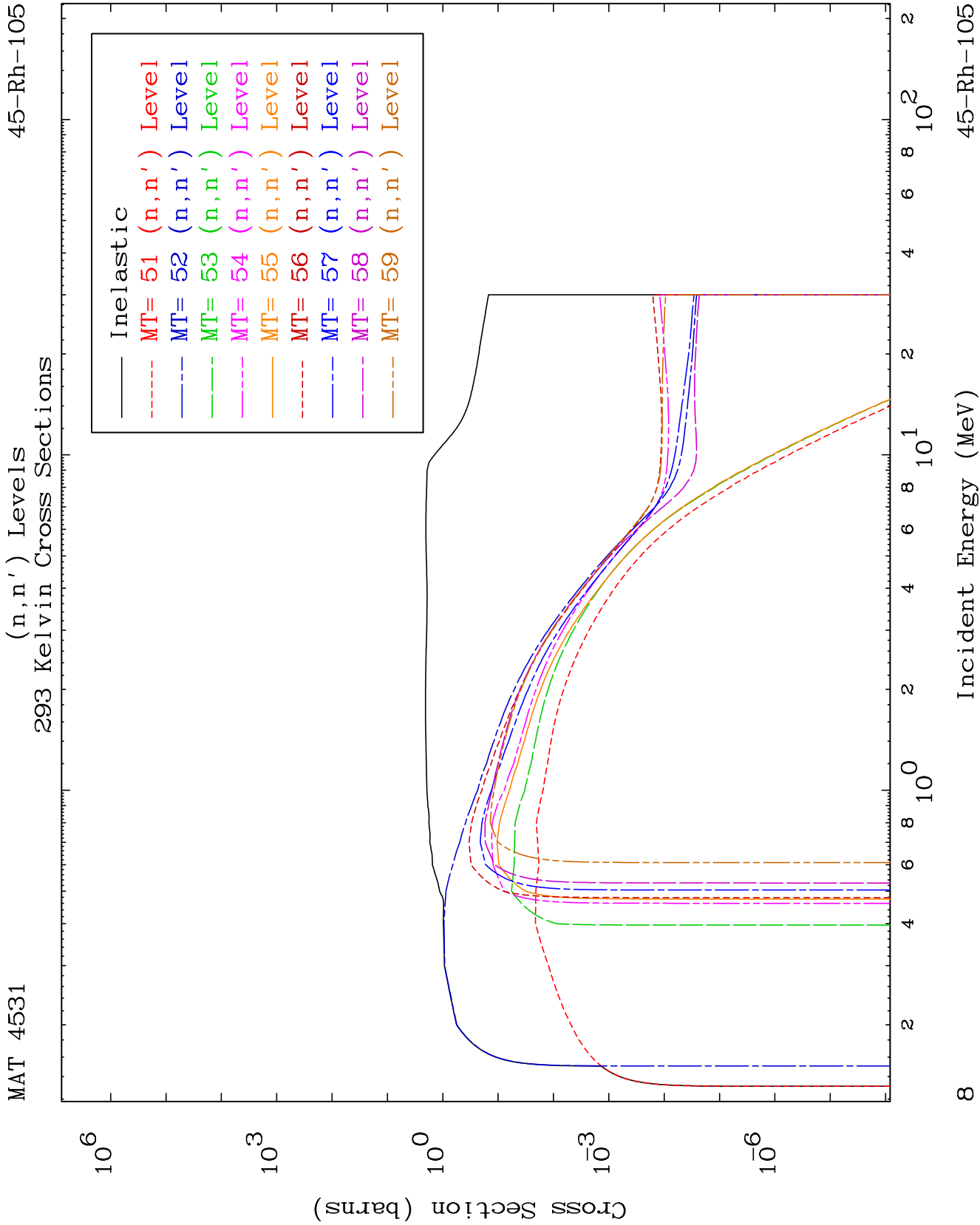


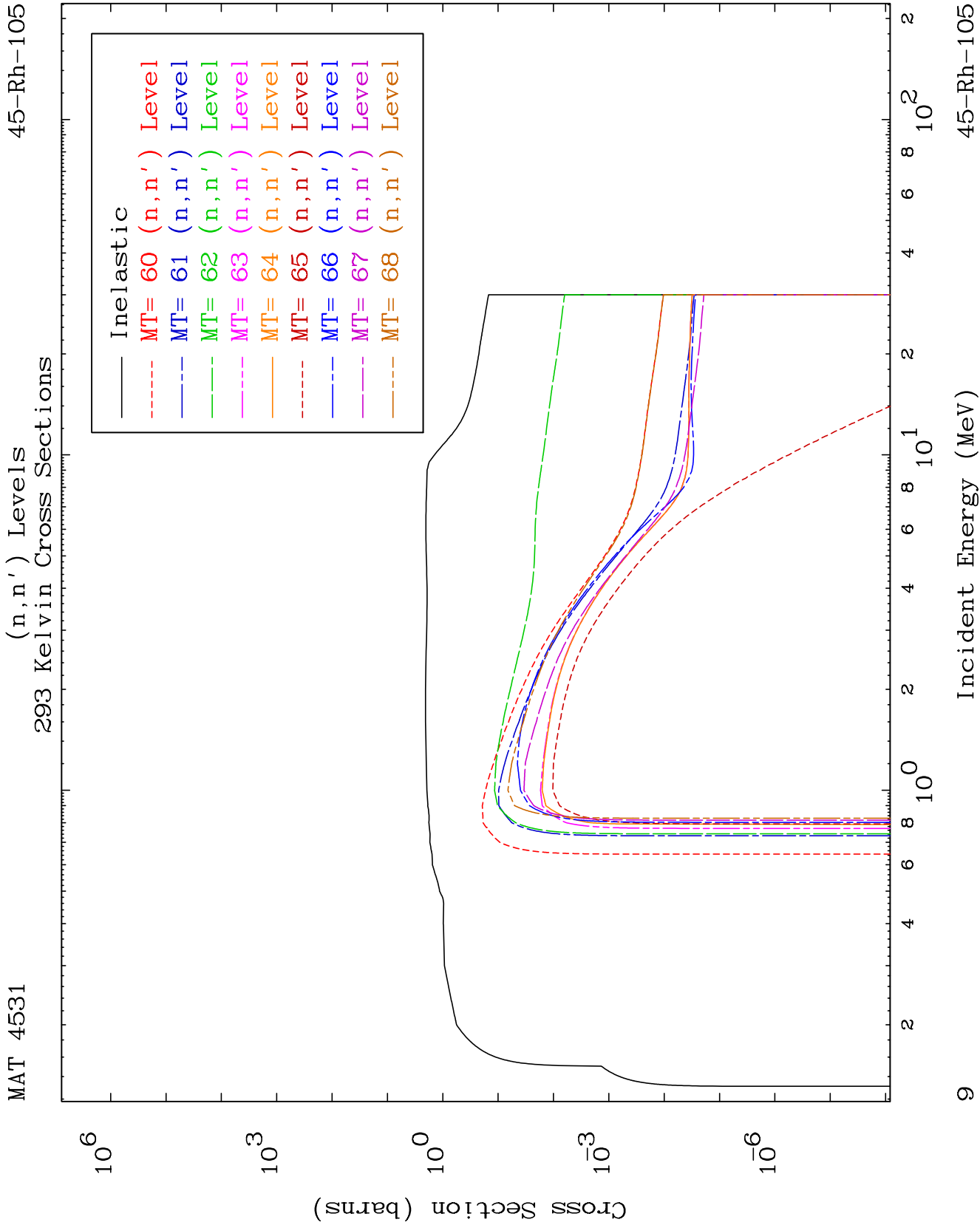


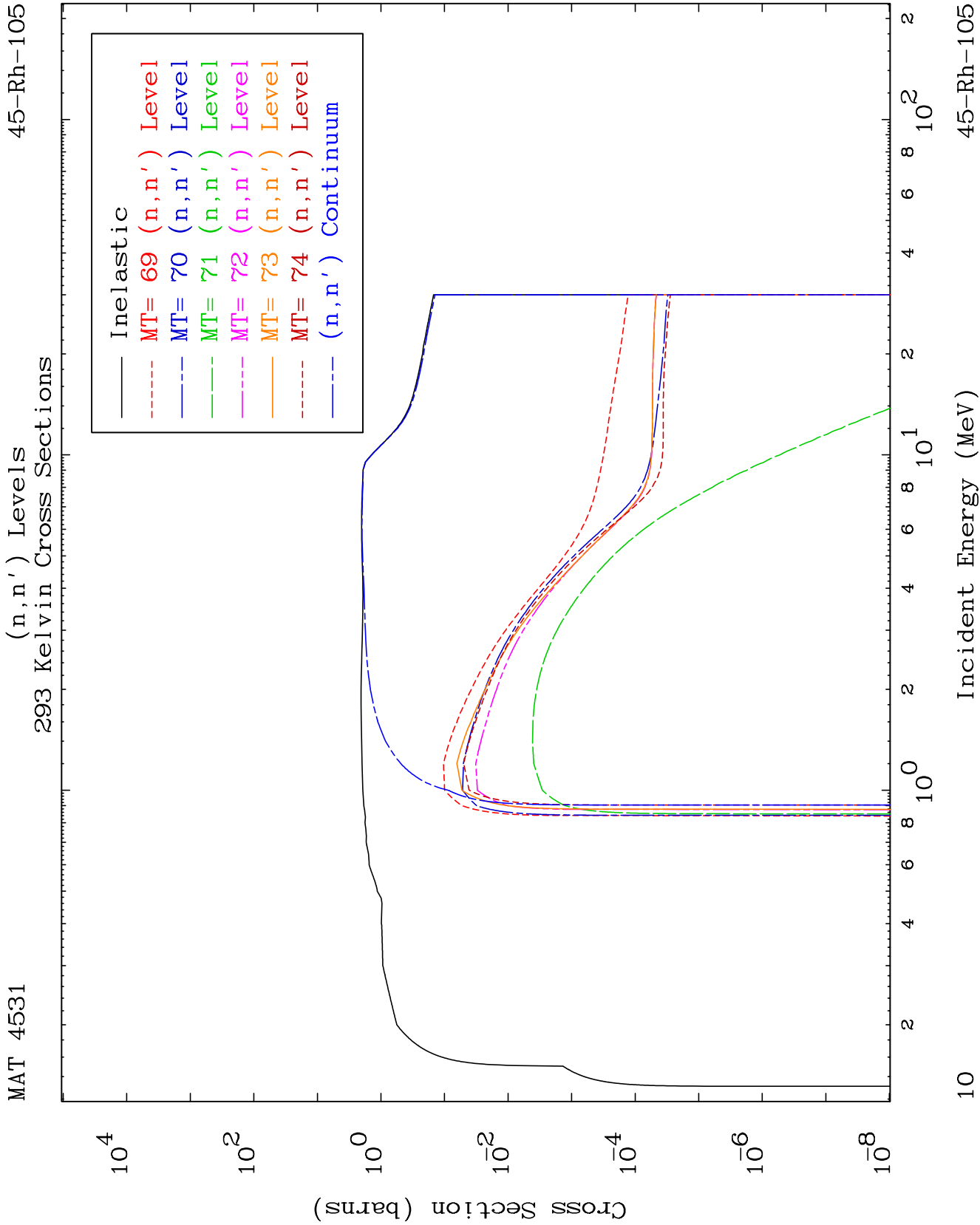








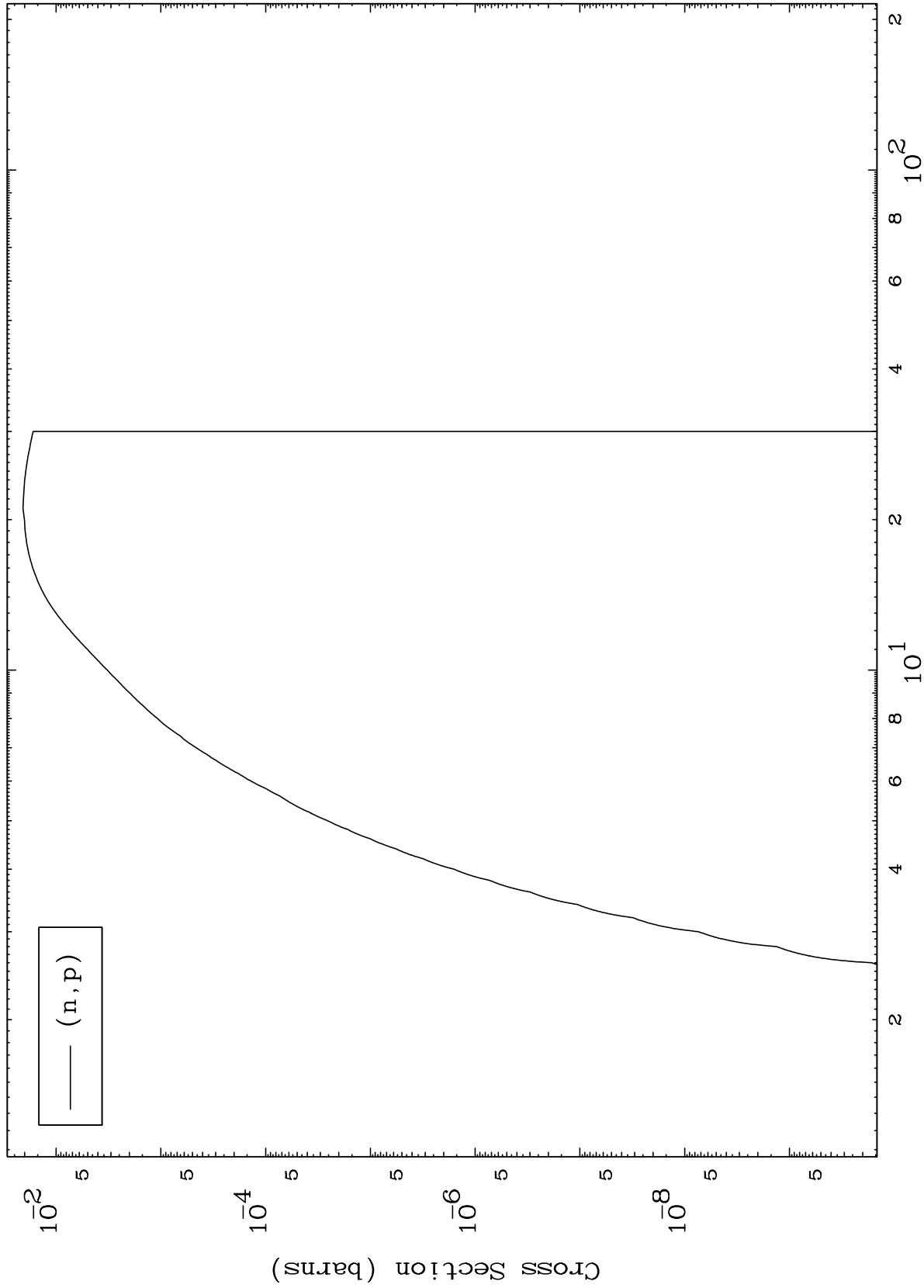




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45-Rh-105

(n,p) Levels
293 Kelvin Cross Sections



11

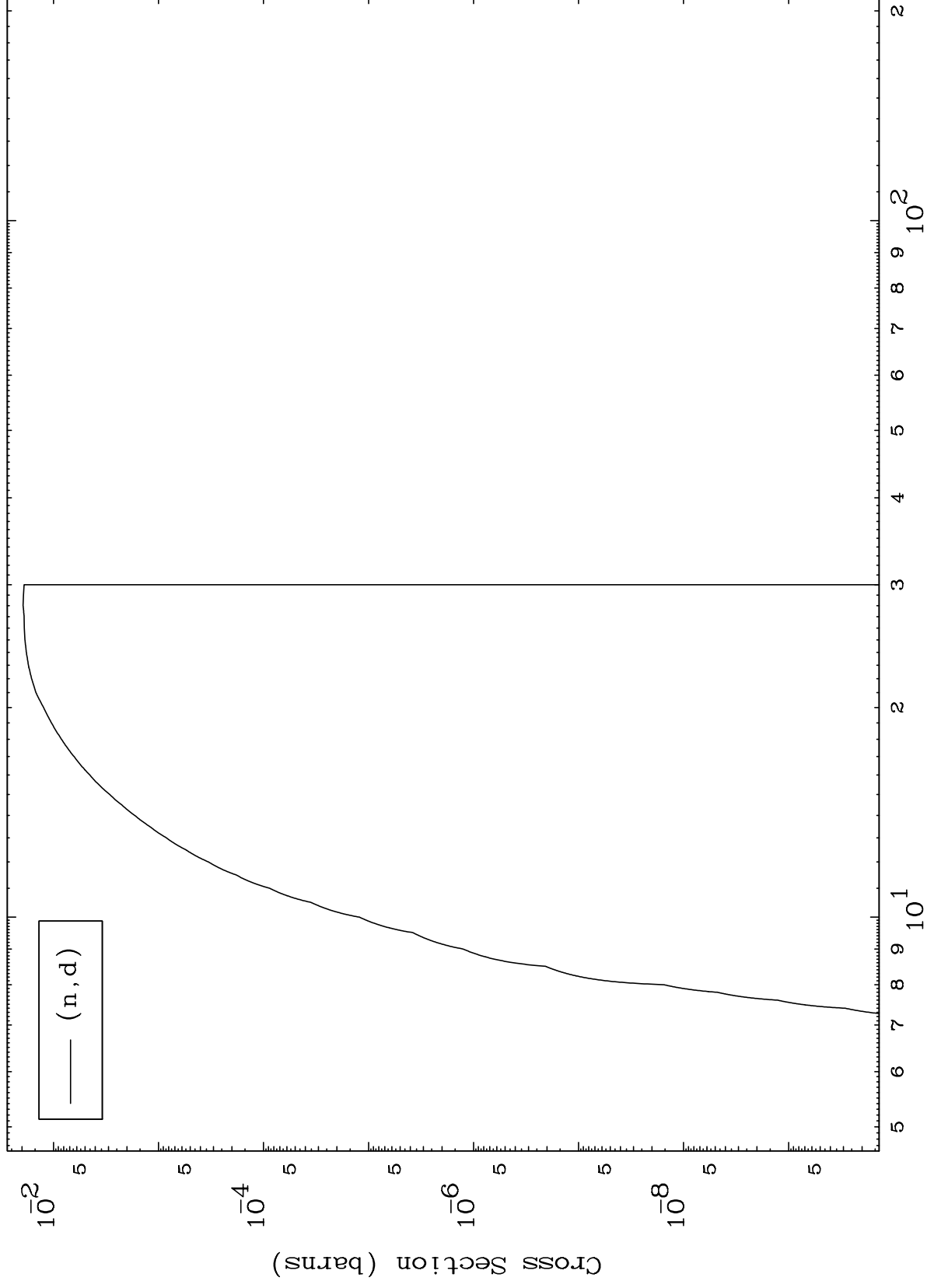
Incident Energy (MeV)

45-Rh-105

MAT 4531

45-Rh-105

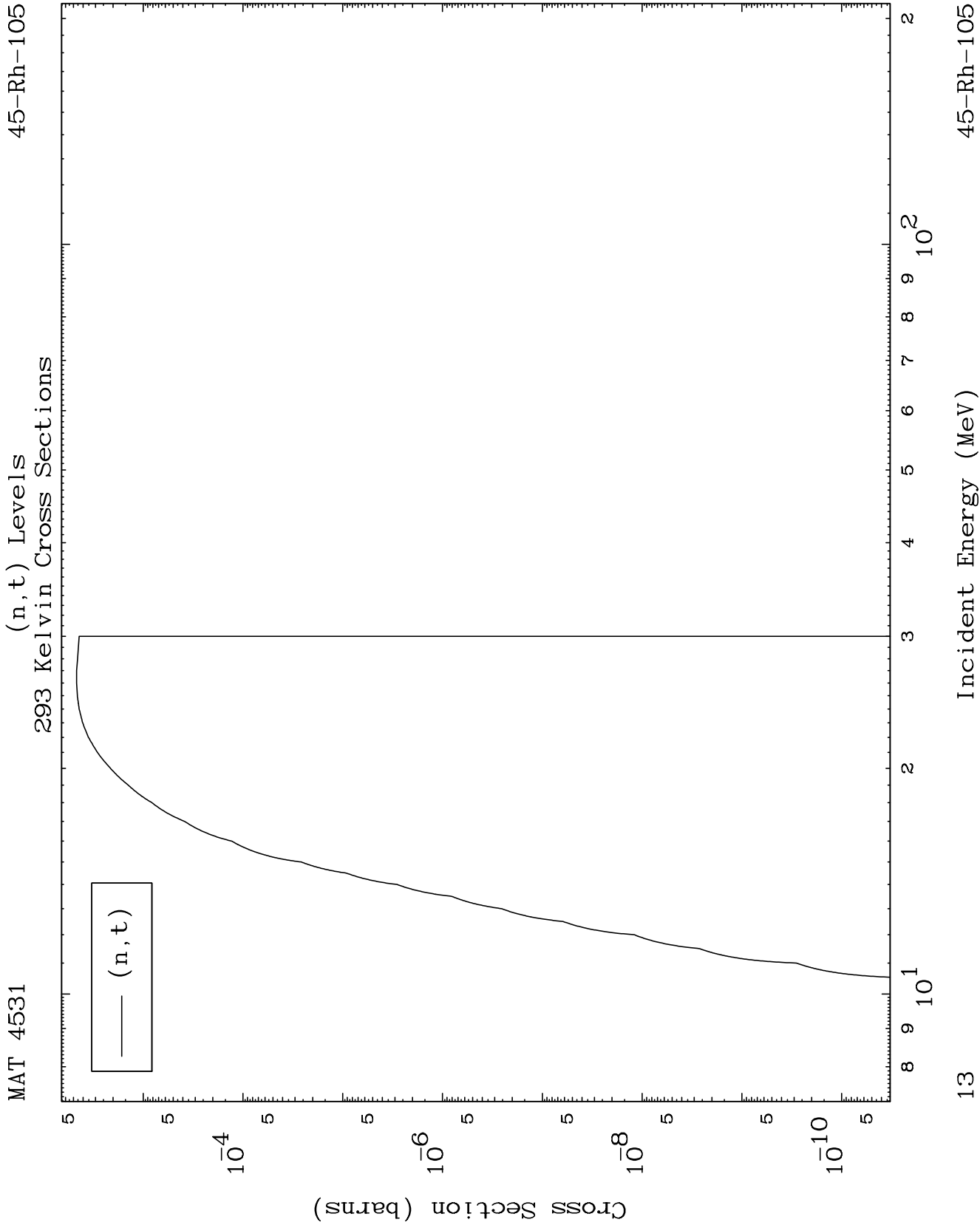
(n,d) Levels
293 Kelvin Cross Sections

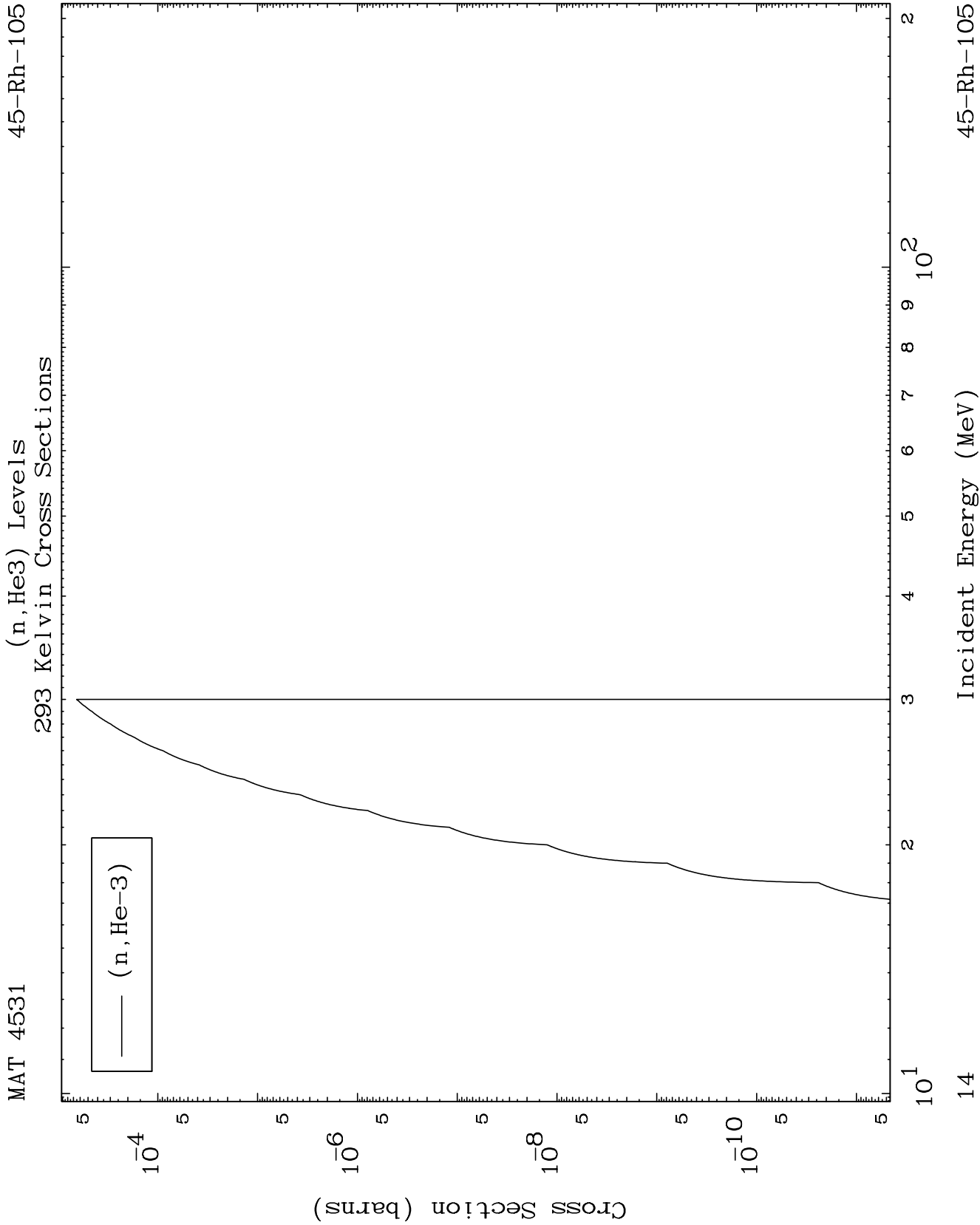


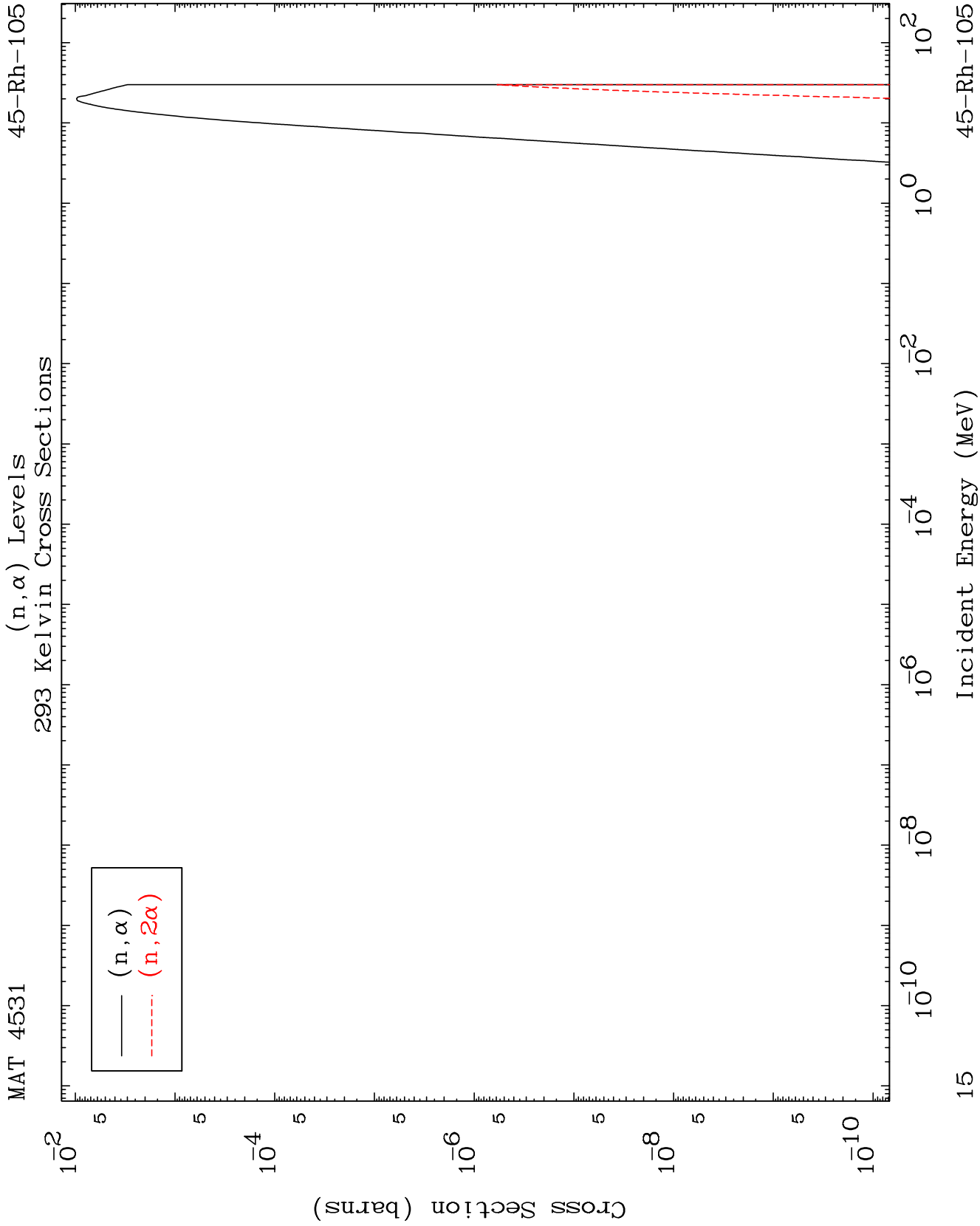
45-Rh-105

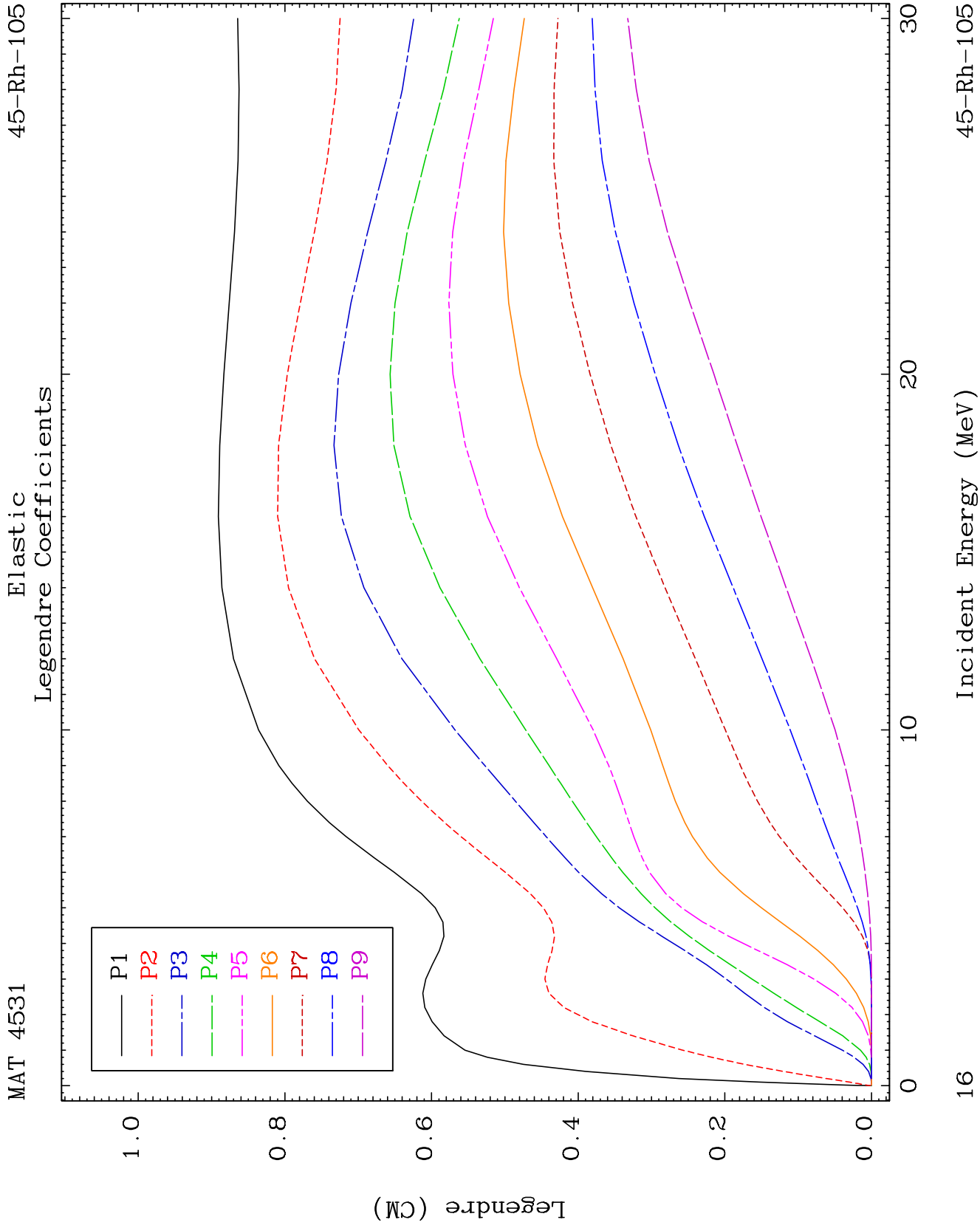
Incident Energy (MeV)

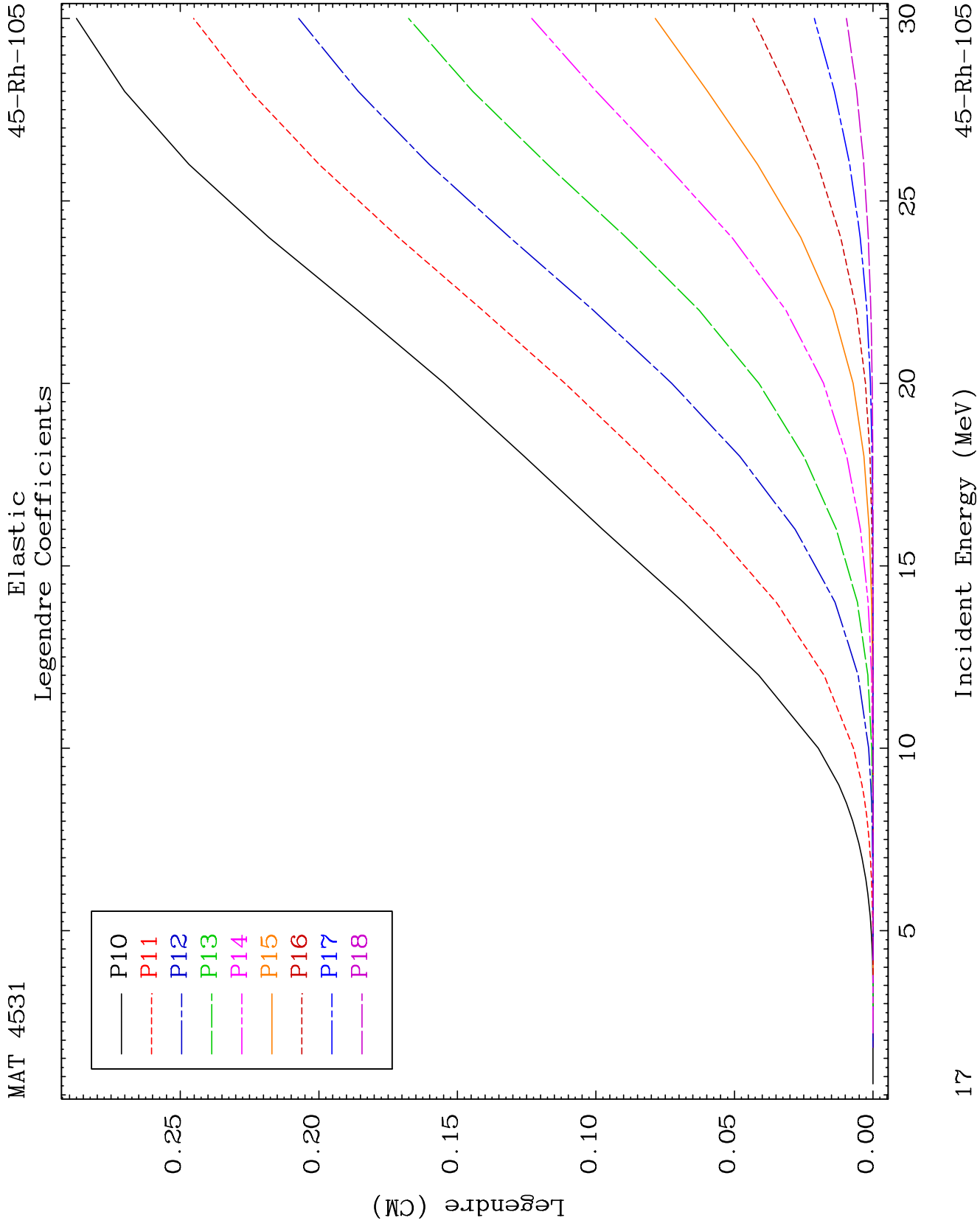
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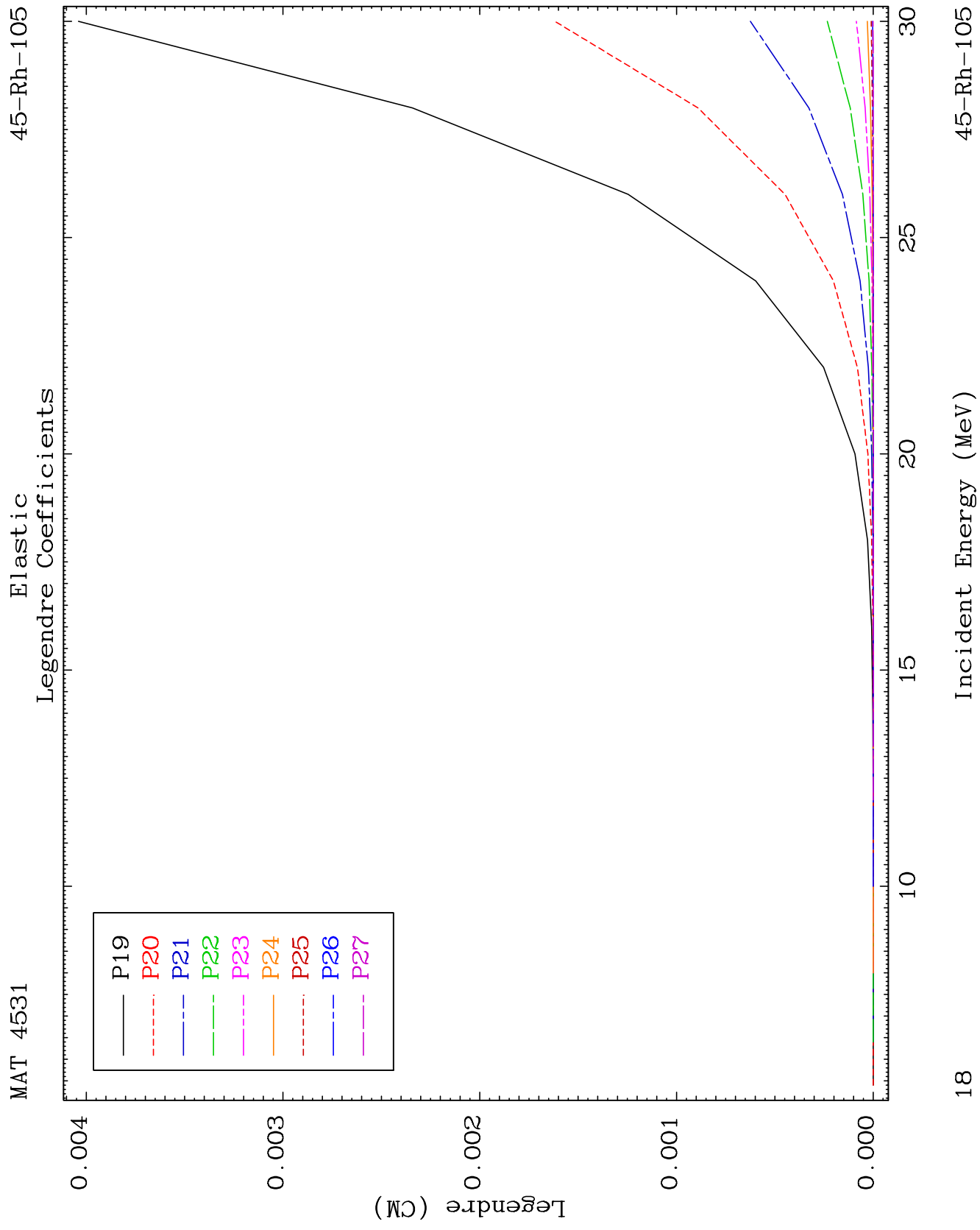






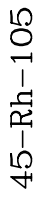






45-Rh-105

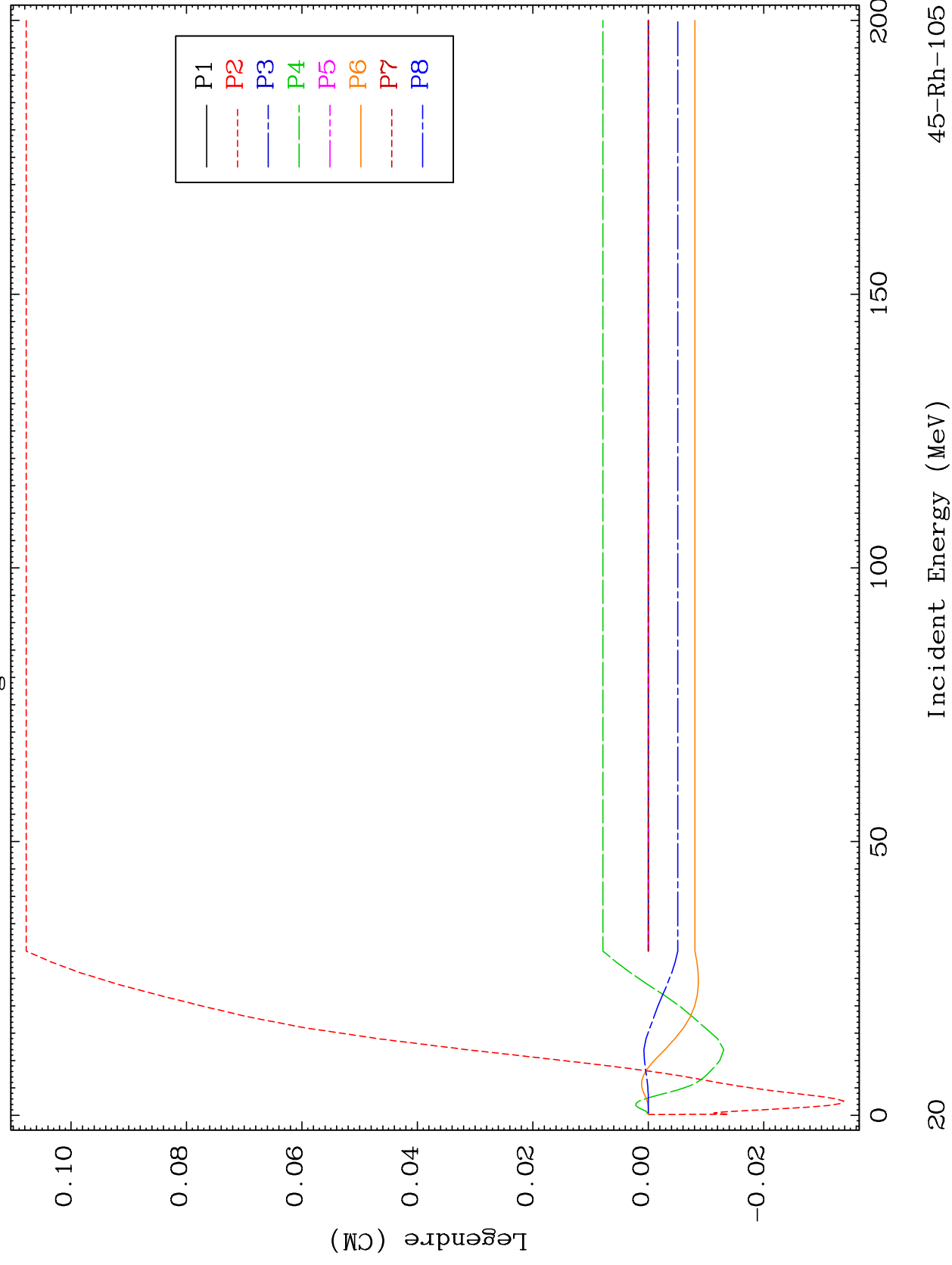
Elastic



MAT 4531

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

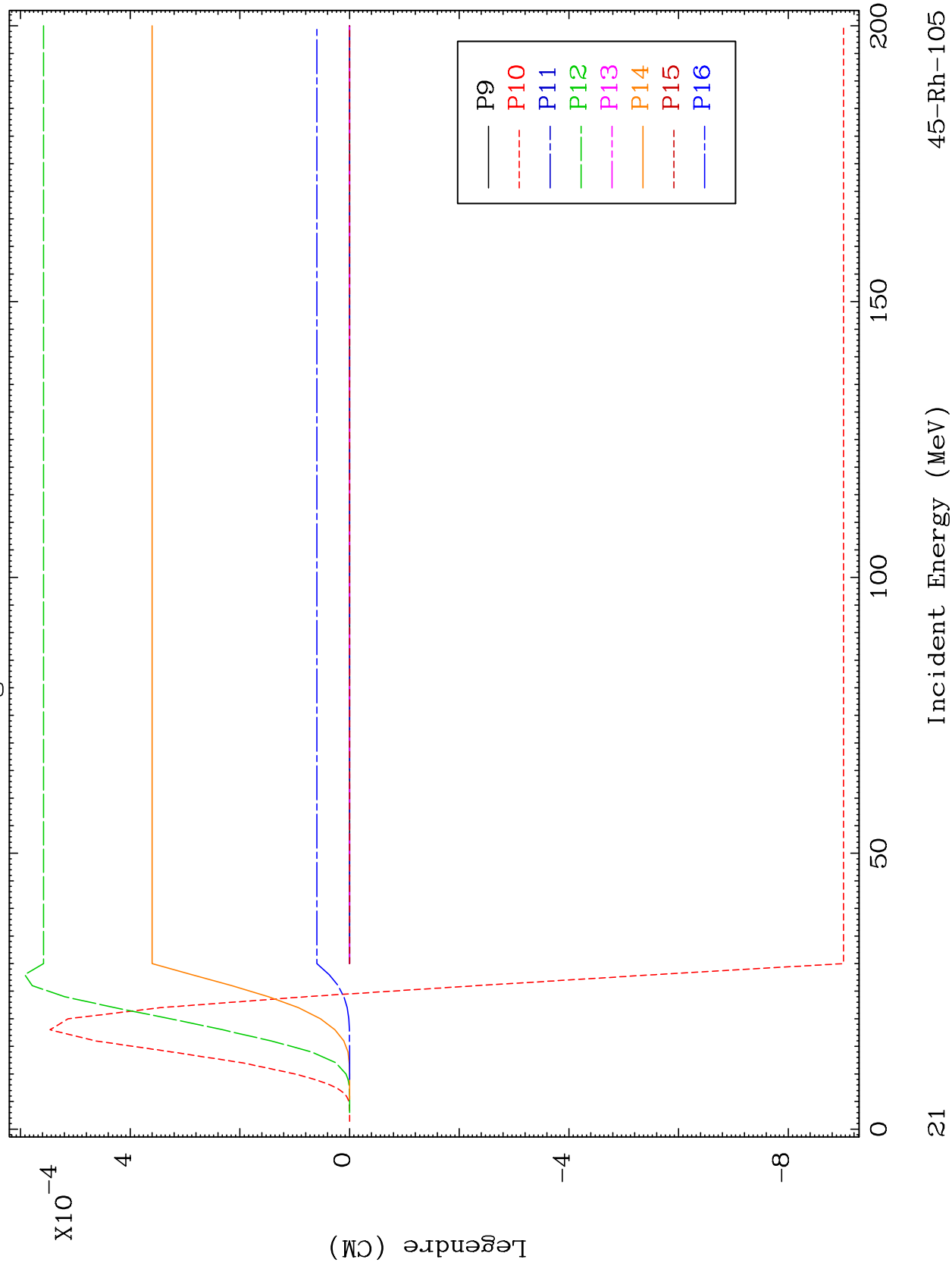
45-Rh-105



MAT 4531

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

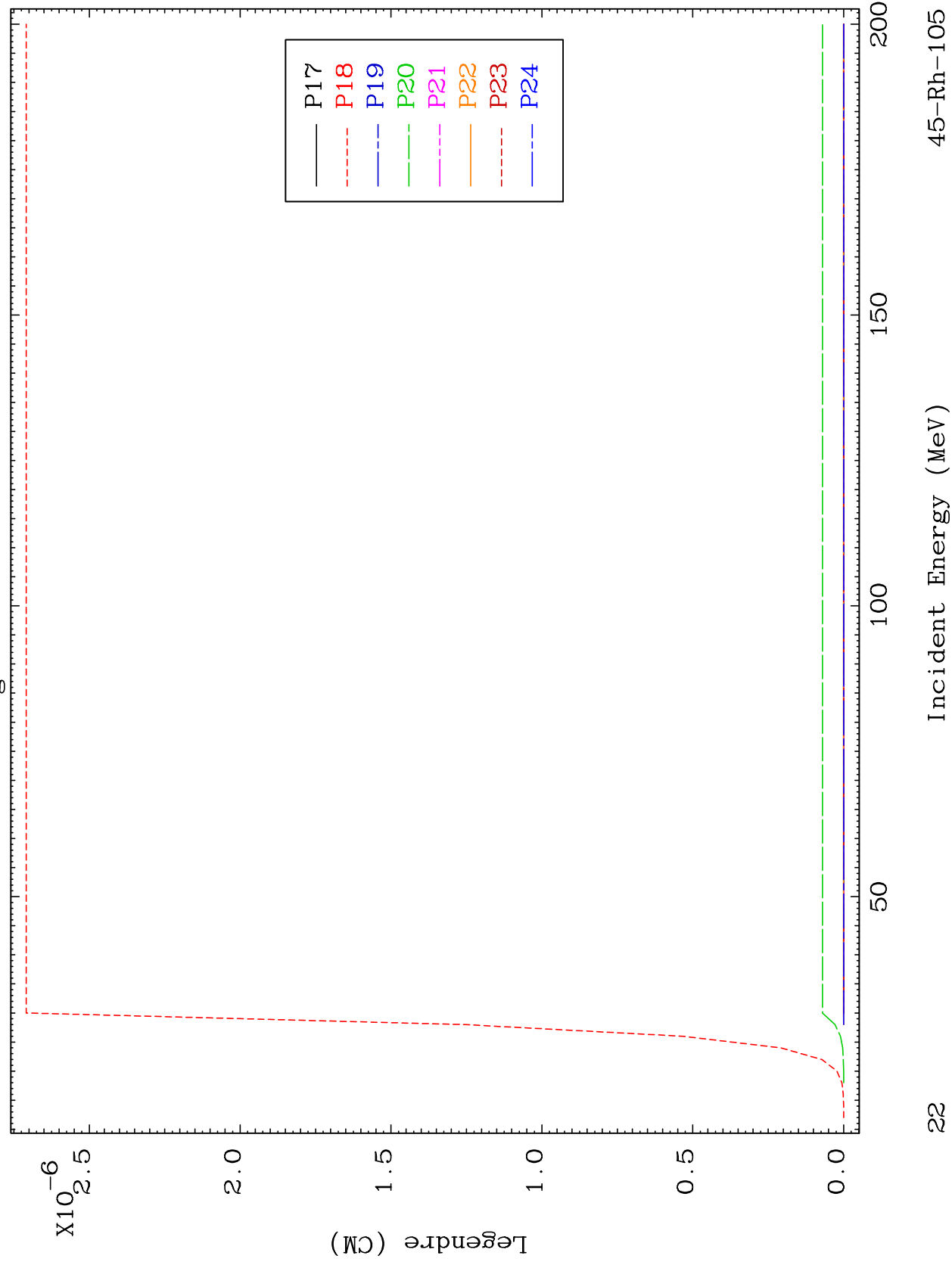
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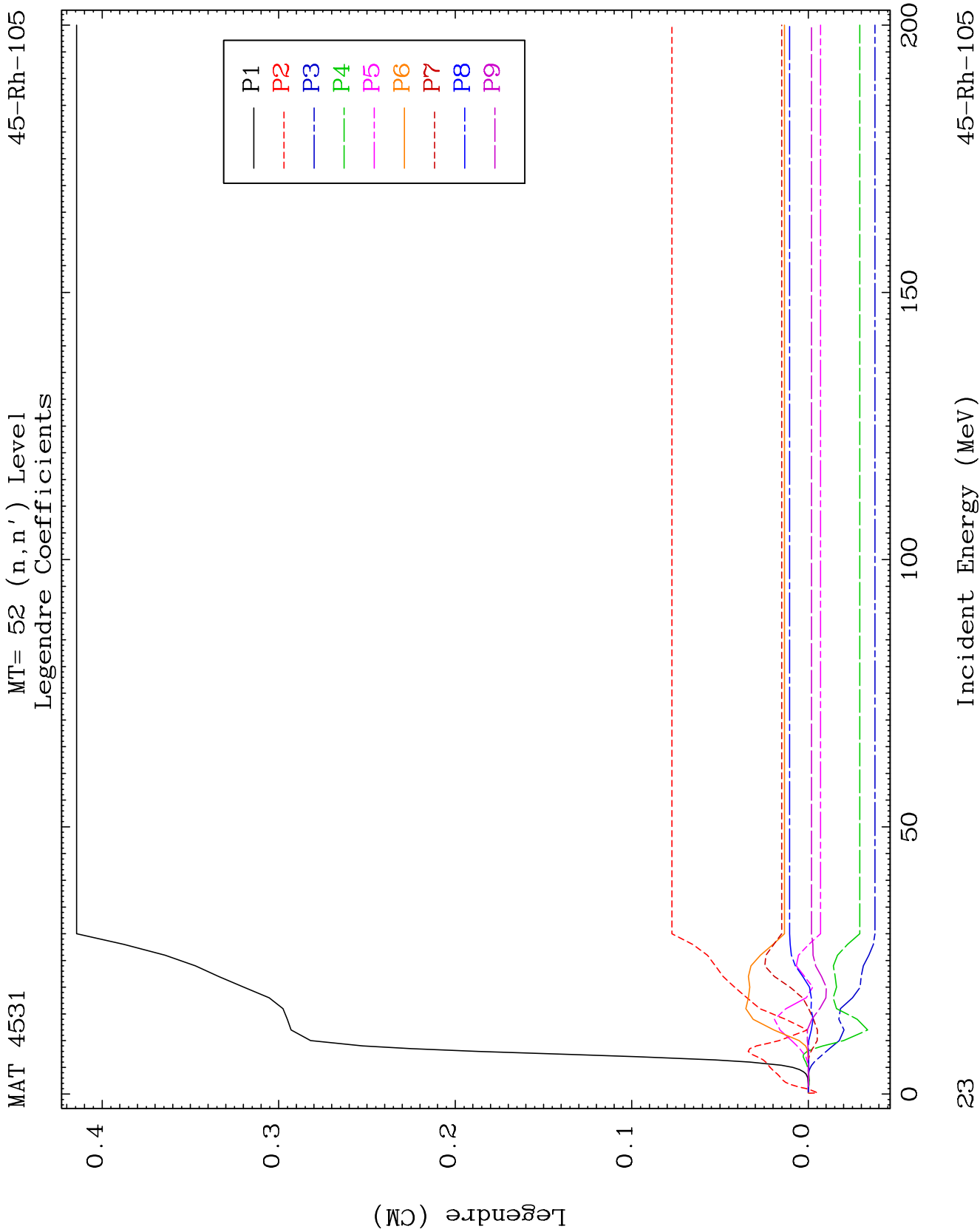


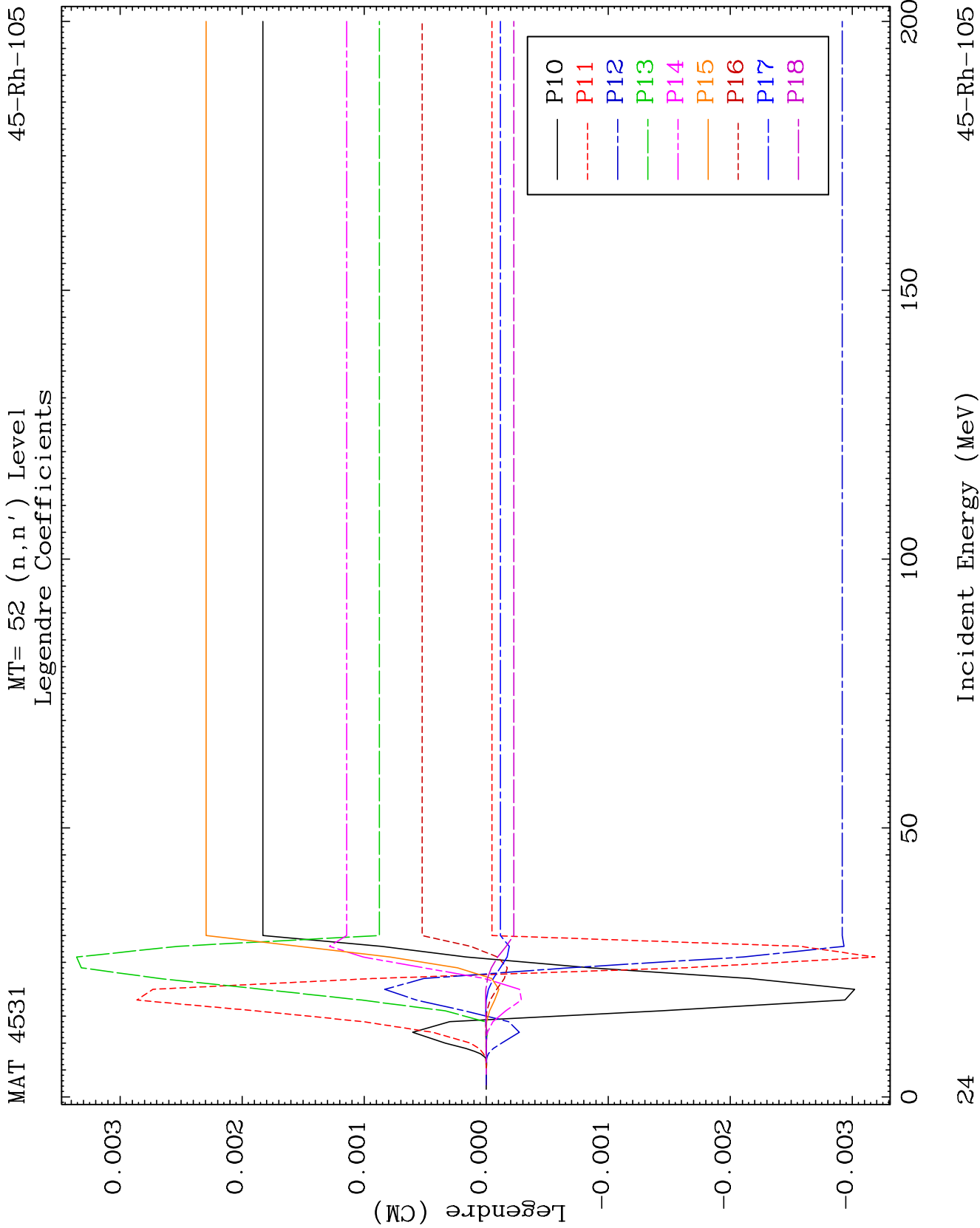
MAT 4531

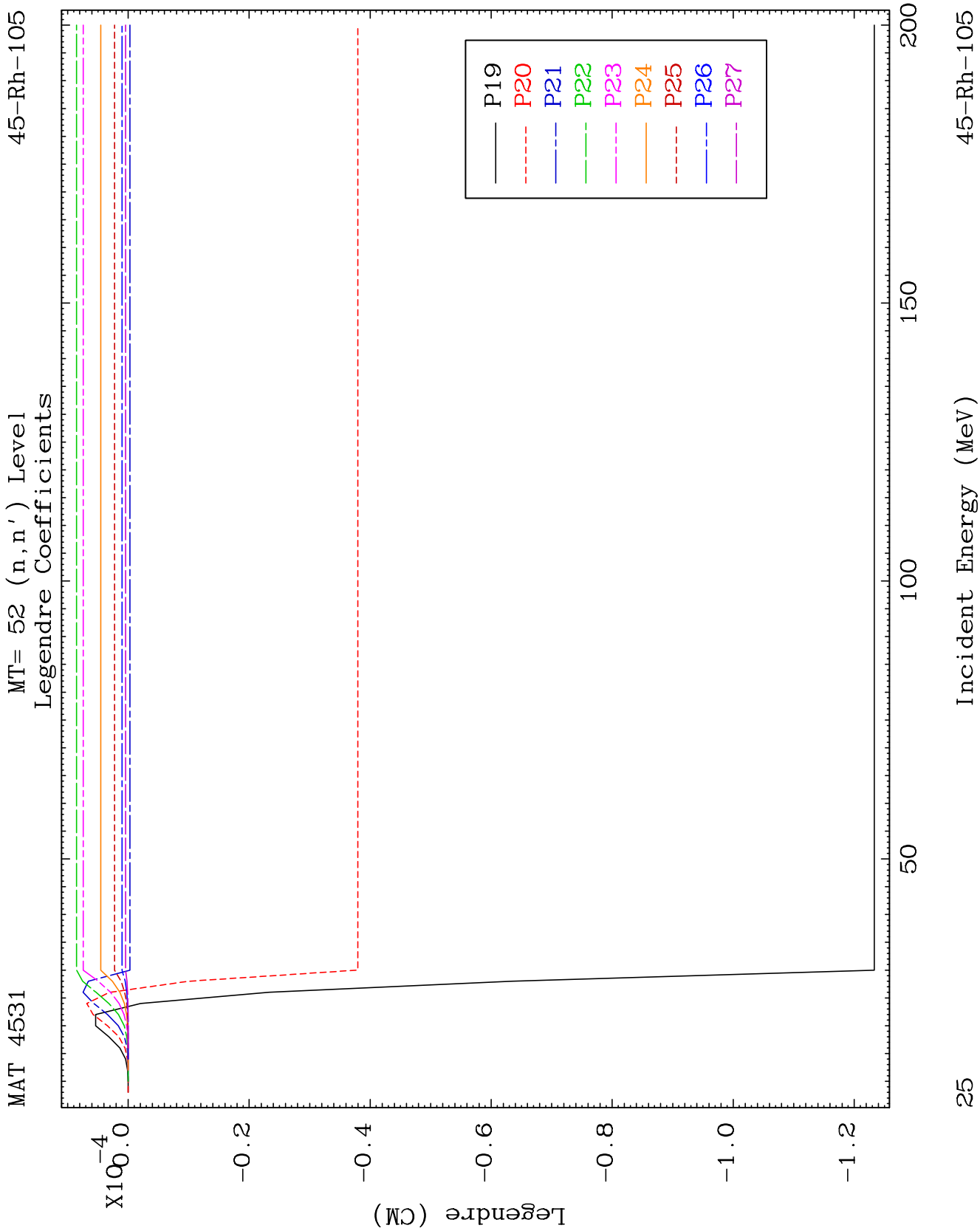
MT= 51 (n, n') Level
Legendre Coefficients

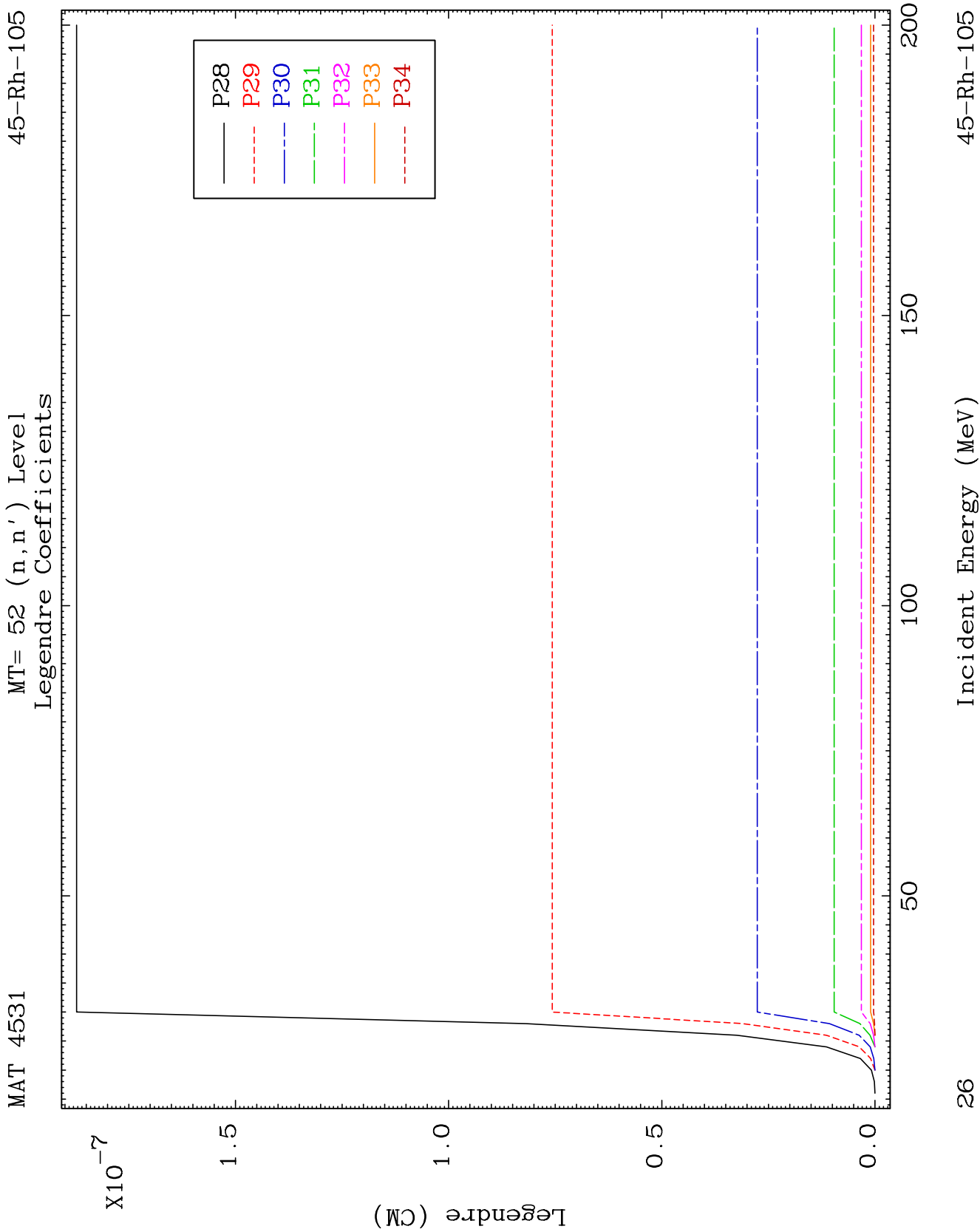
45-Rh-105

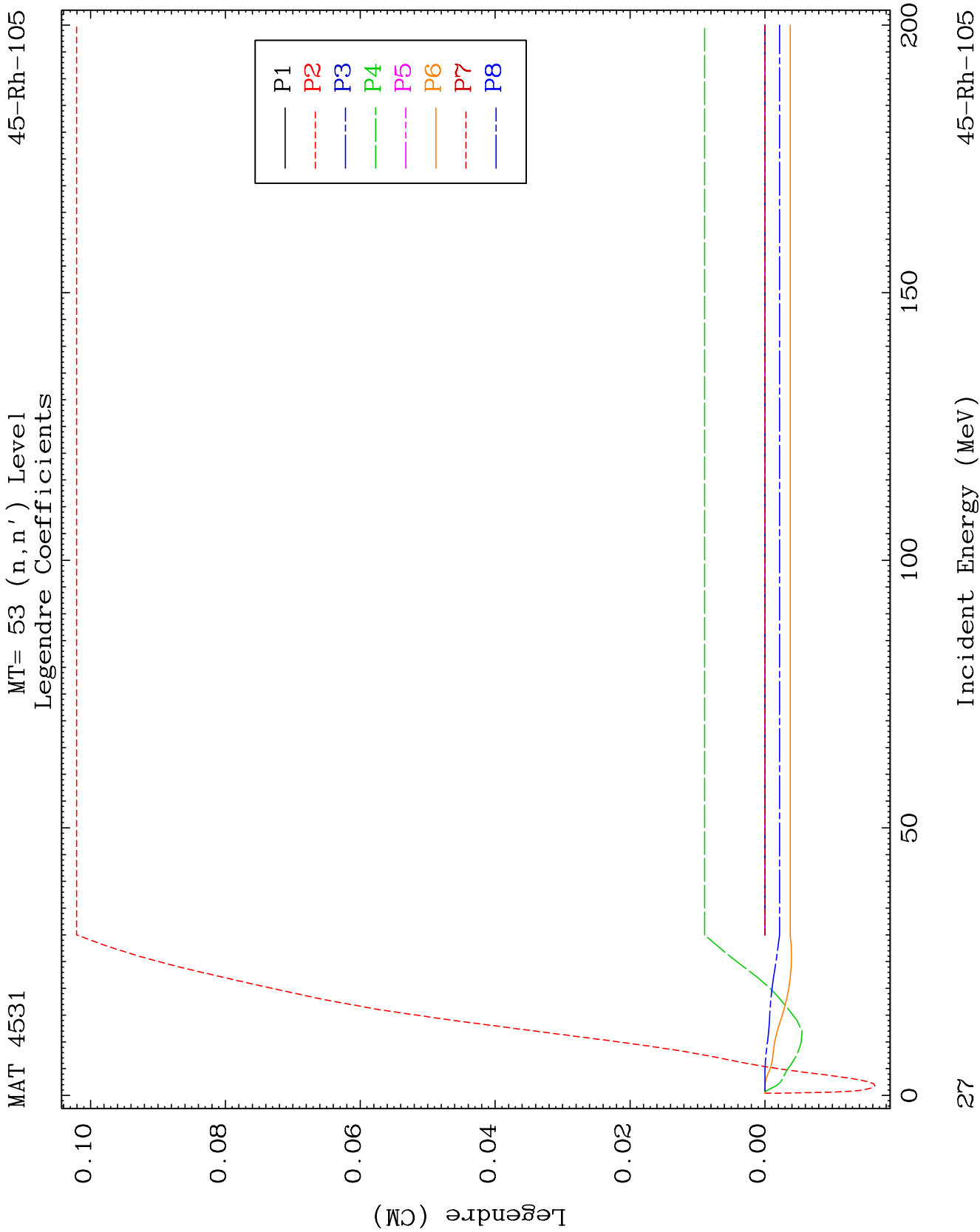










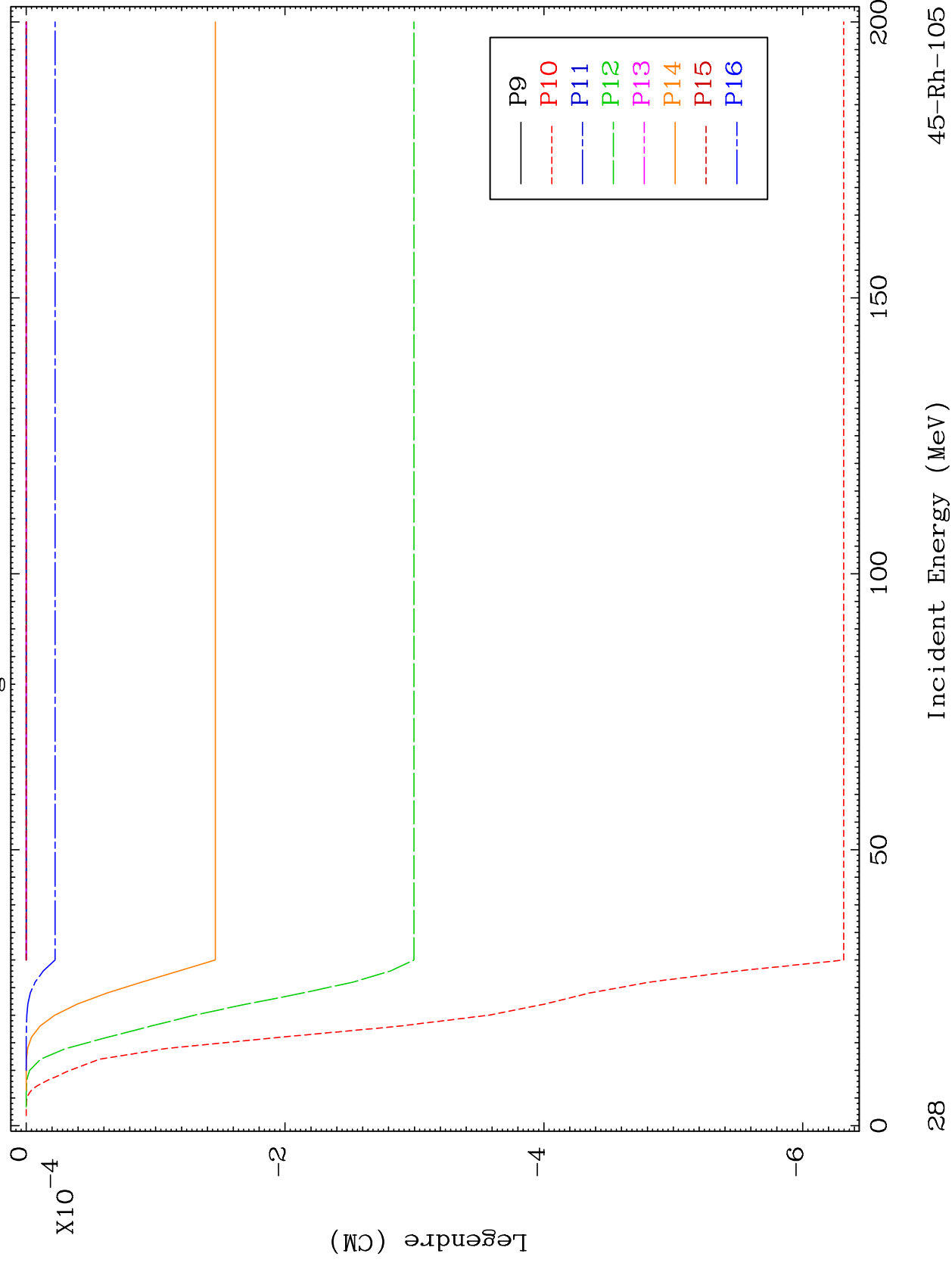


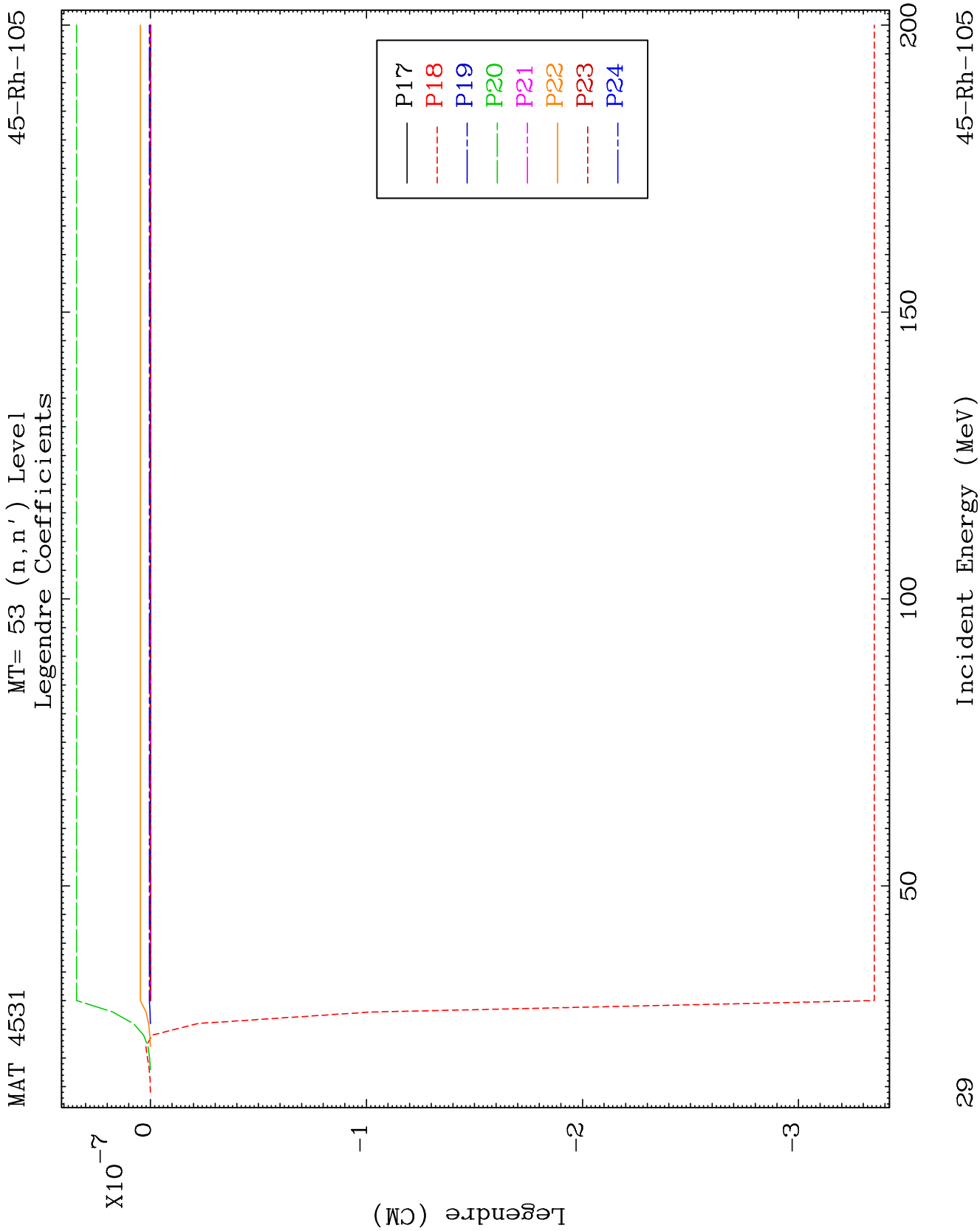
MAT 4531

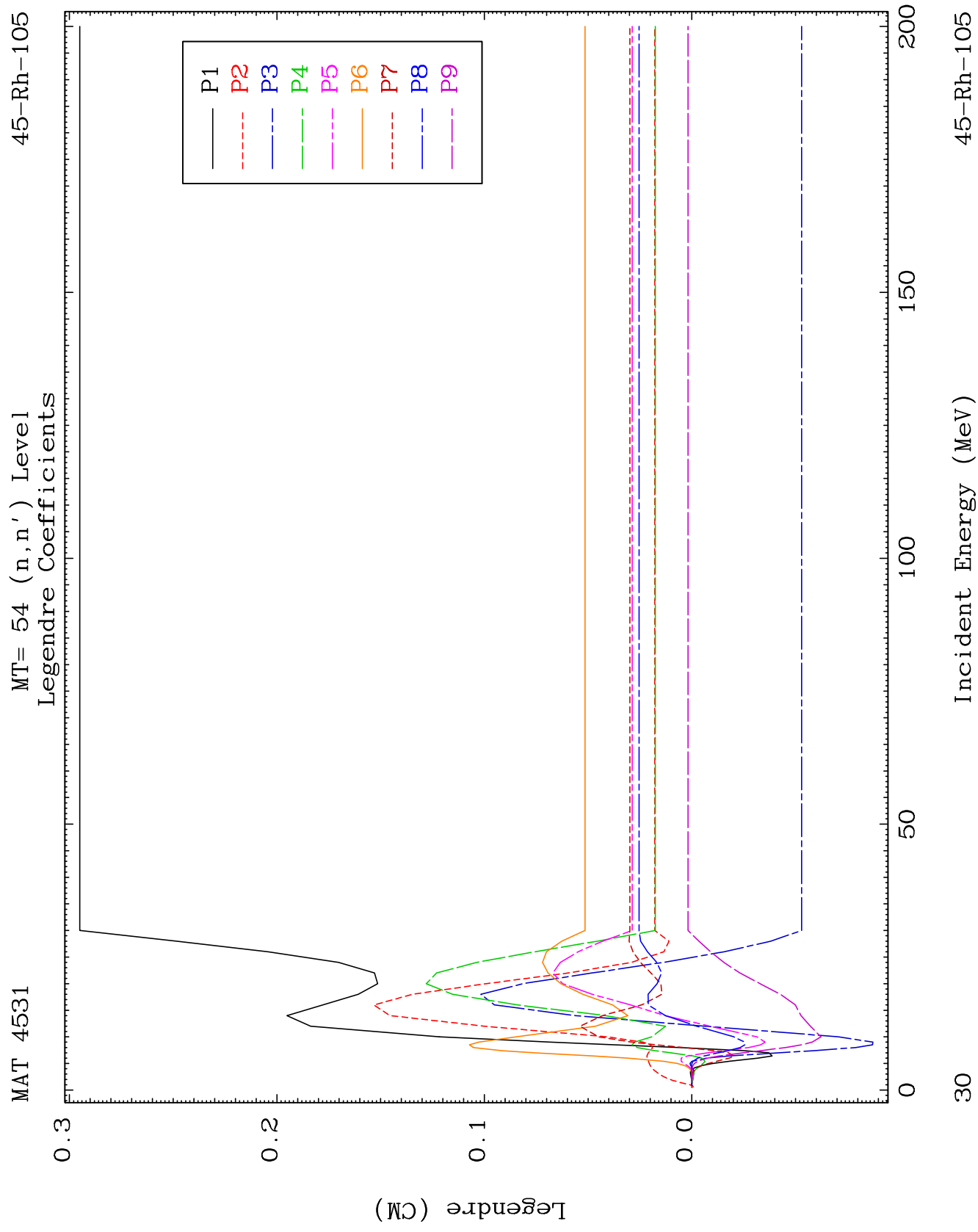
MT=53 (n,n') Level

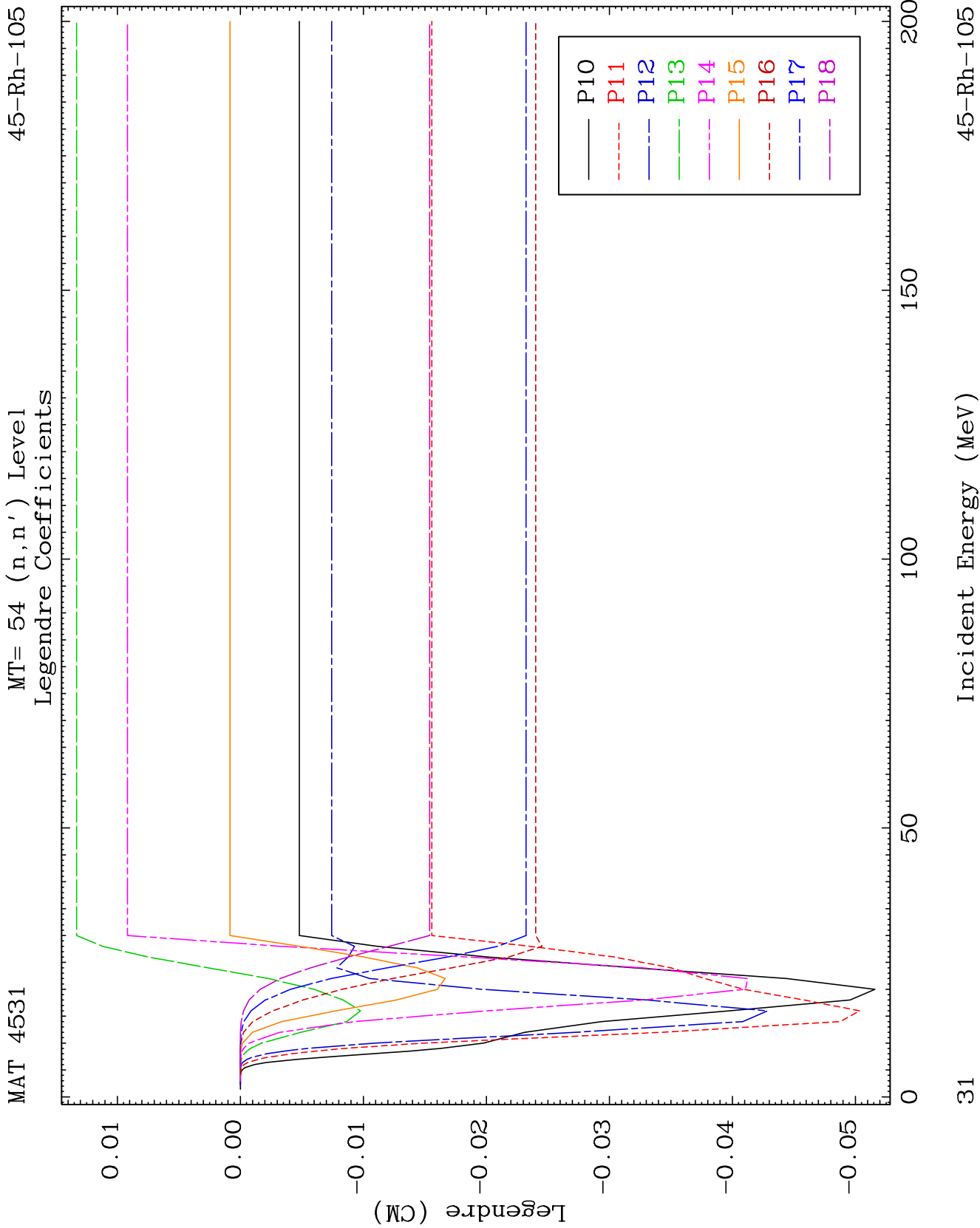
45-Rh-105

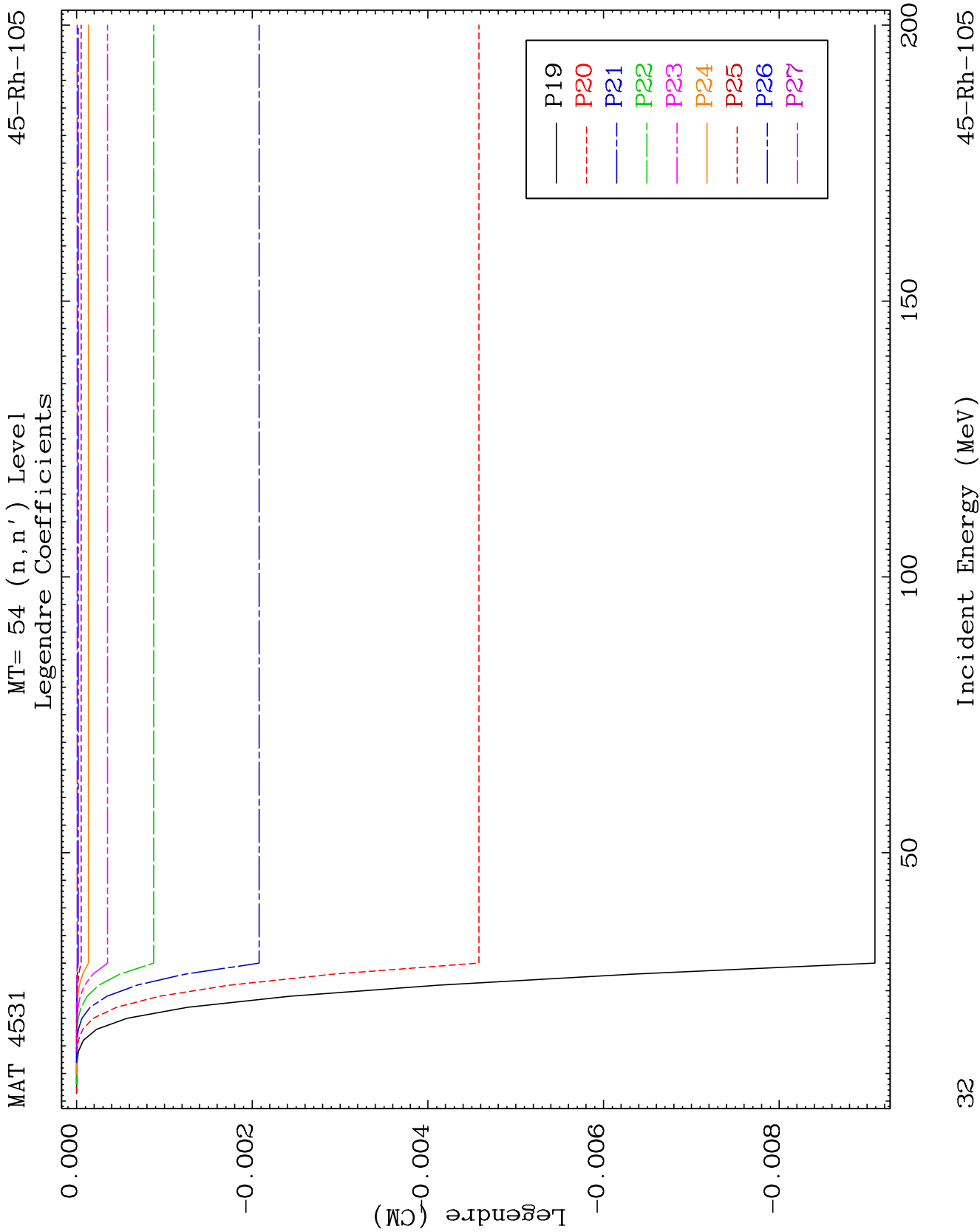
Legendre Coefficients

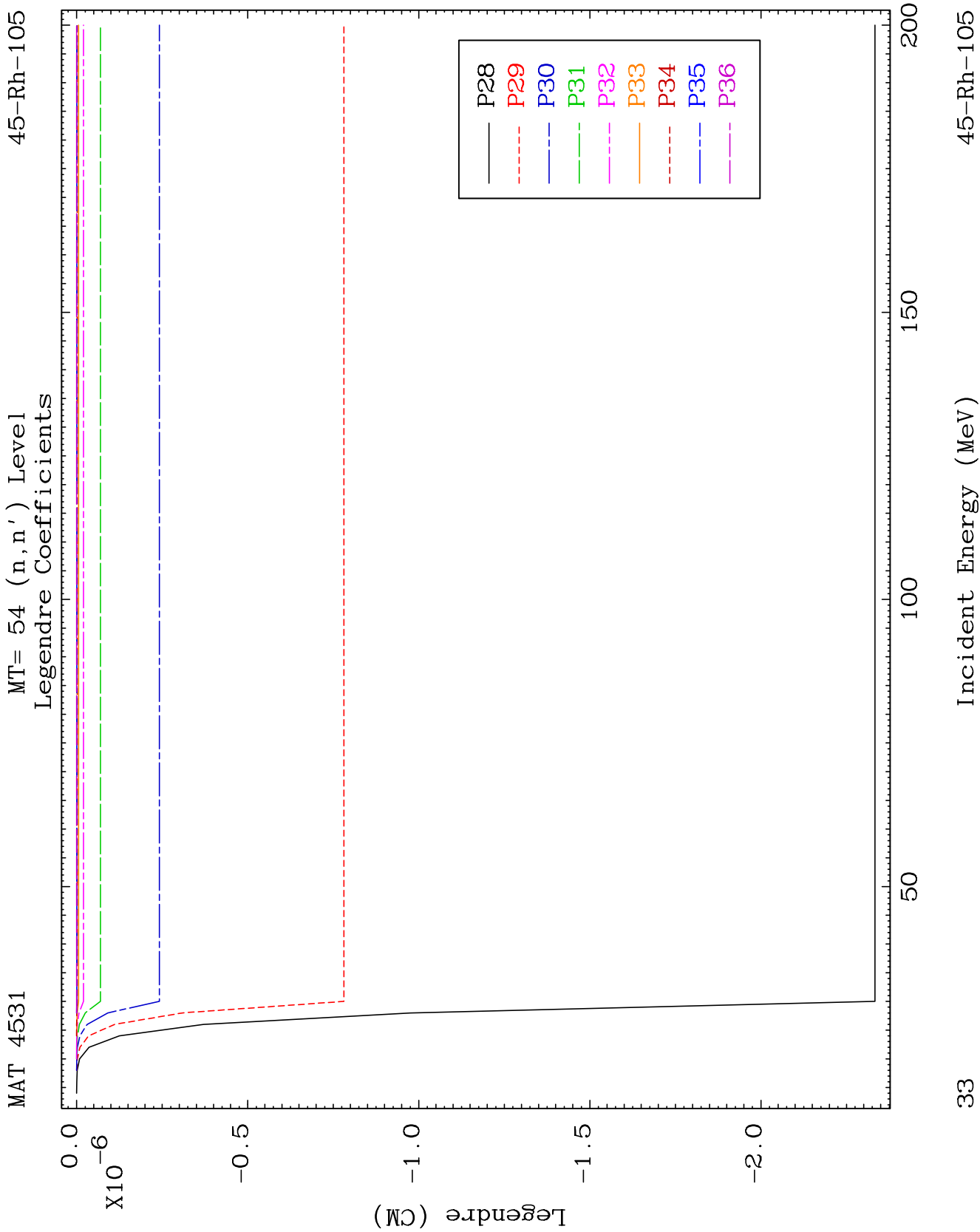


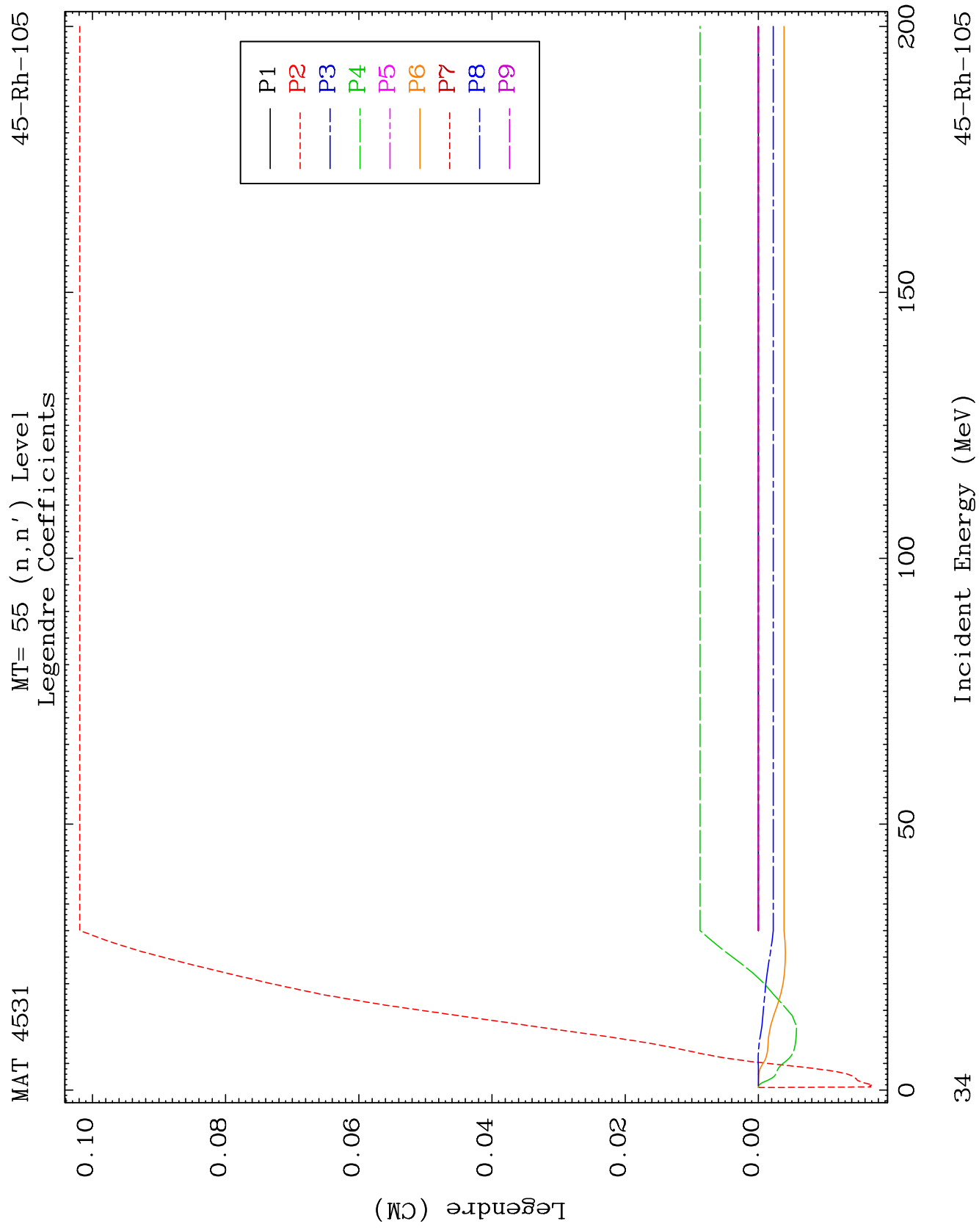










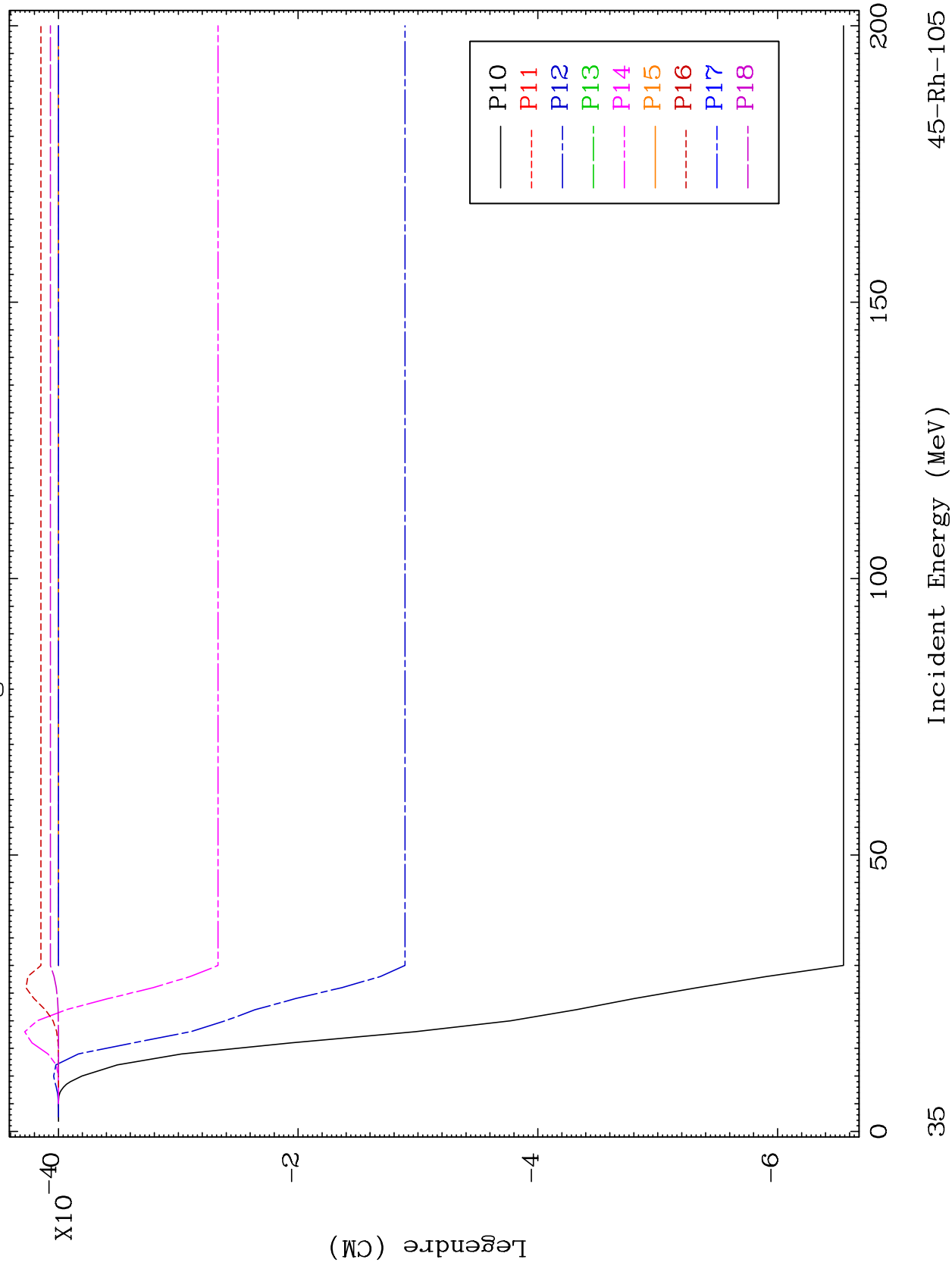


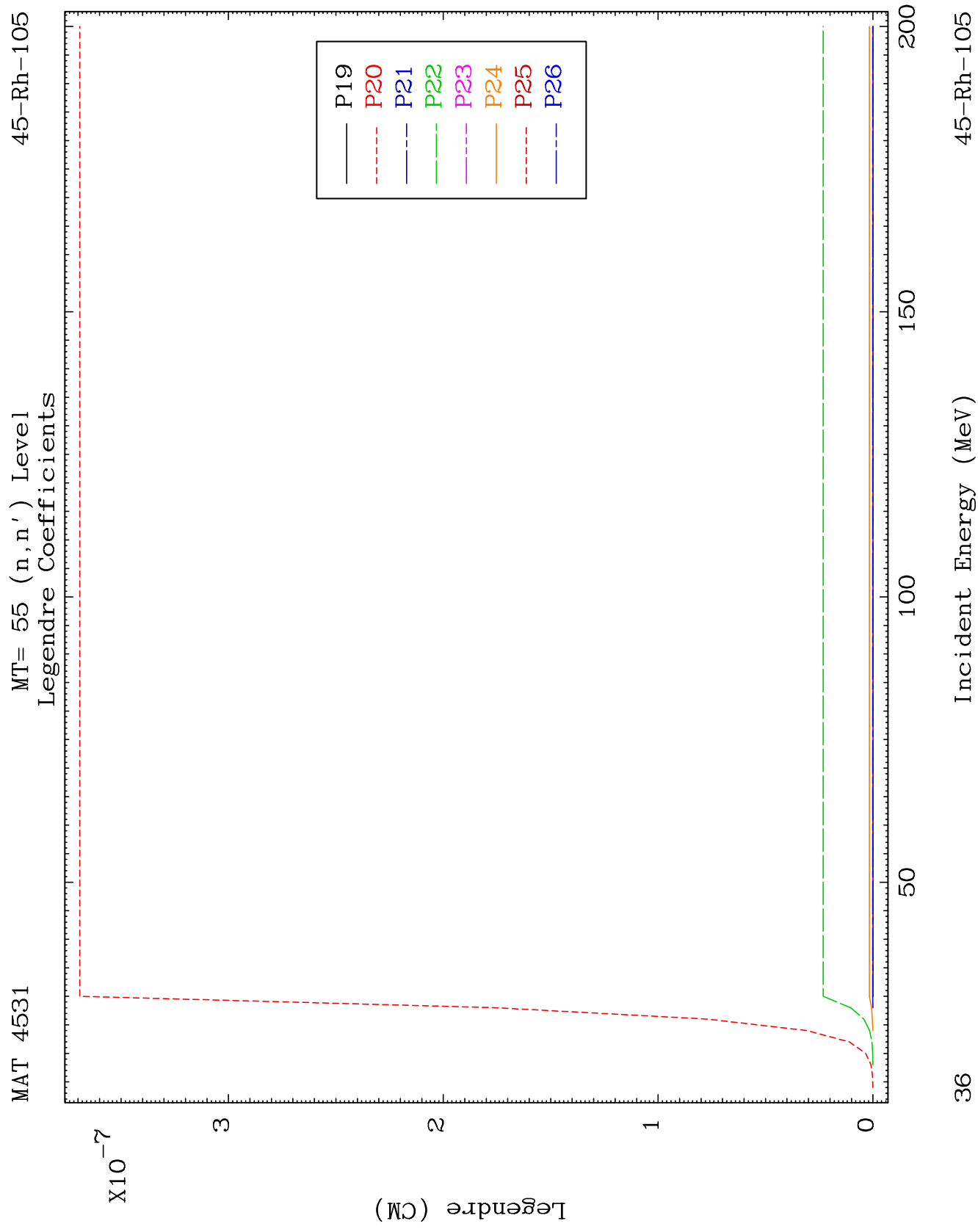
MAT 4531

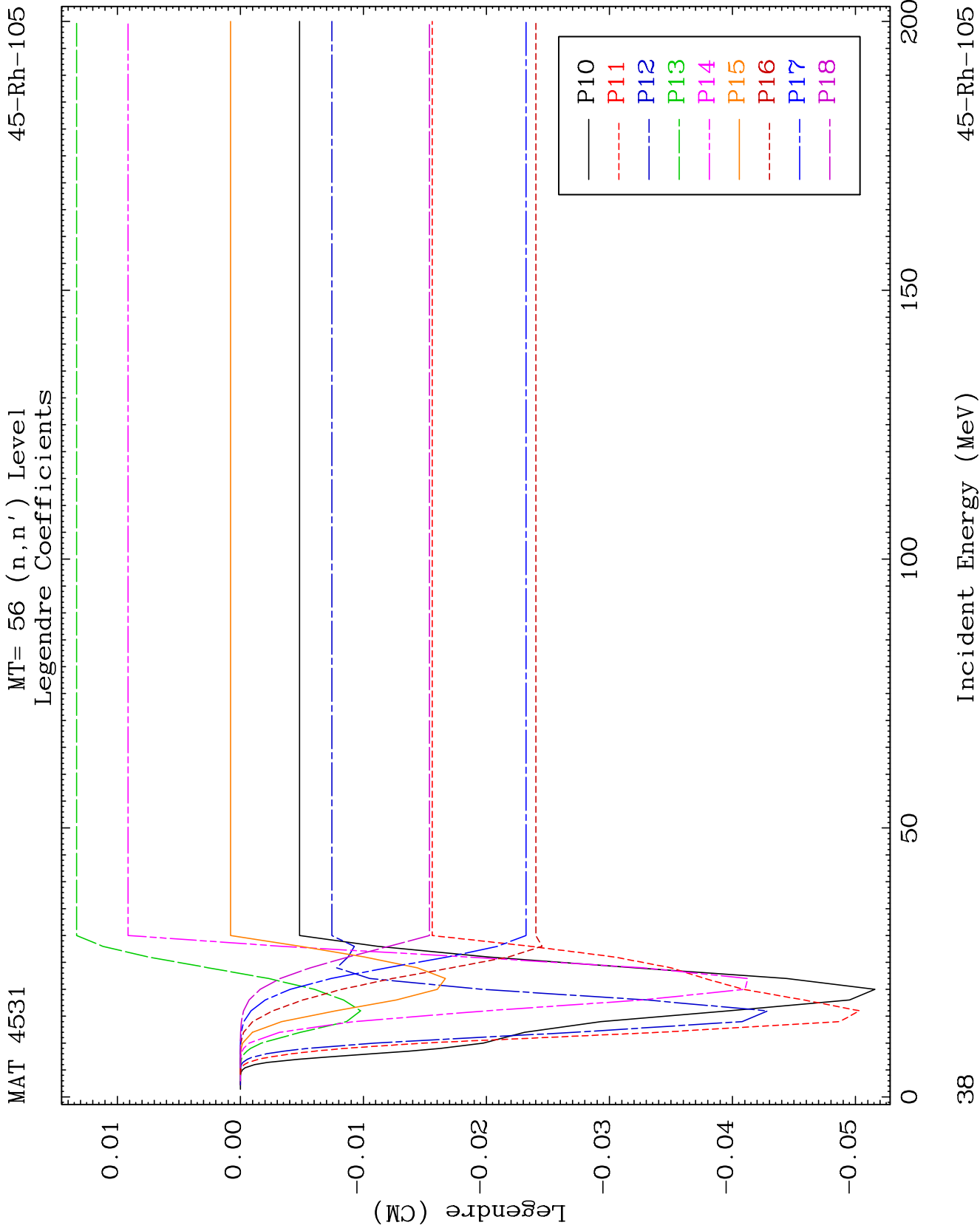
MT= 55 (n, n') Level

45-Rh-105

Legendre Coefficients





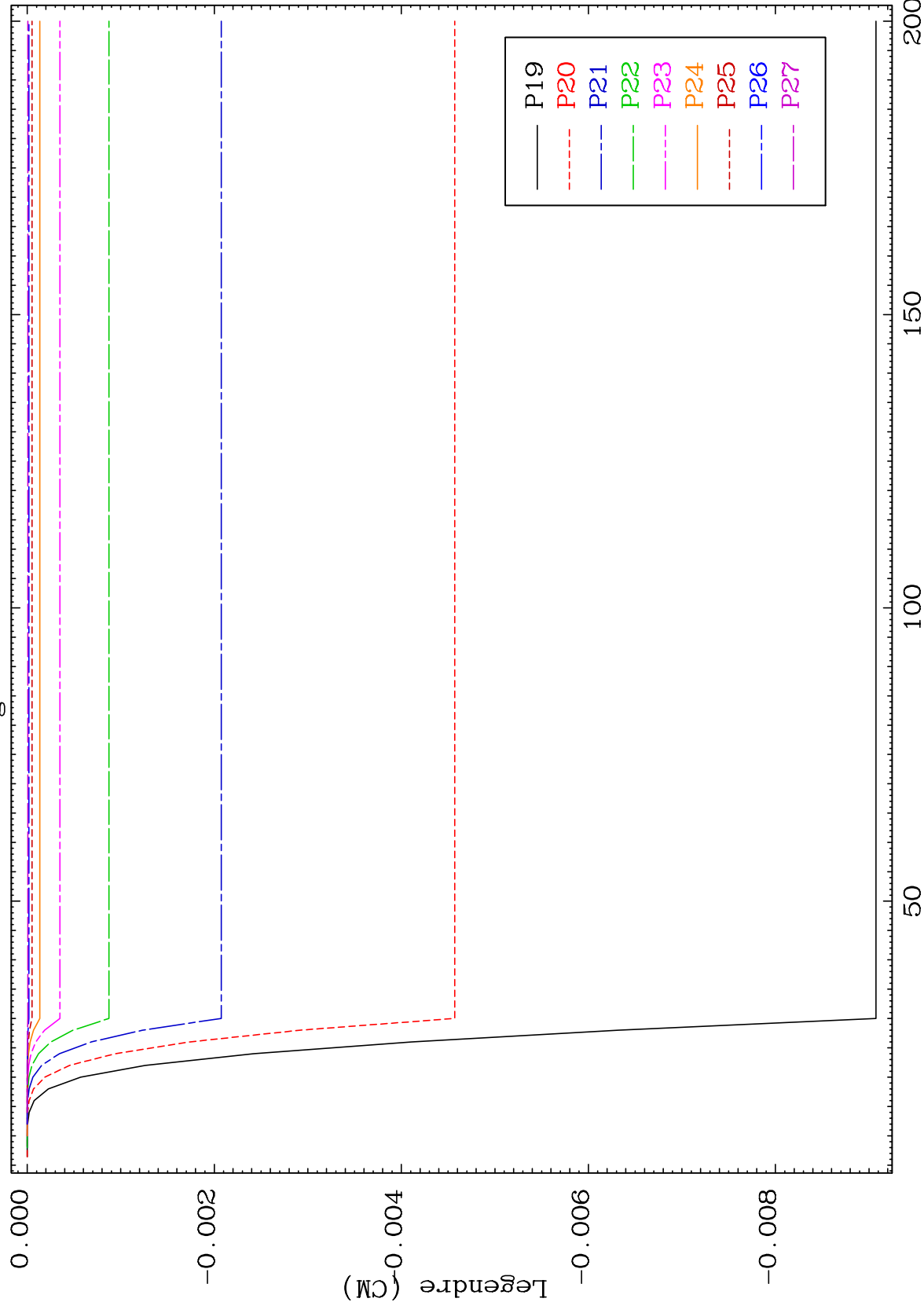


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MT= 56 (n, n') Level

45-Rh-105

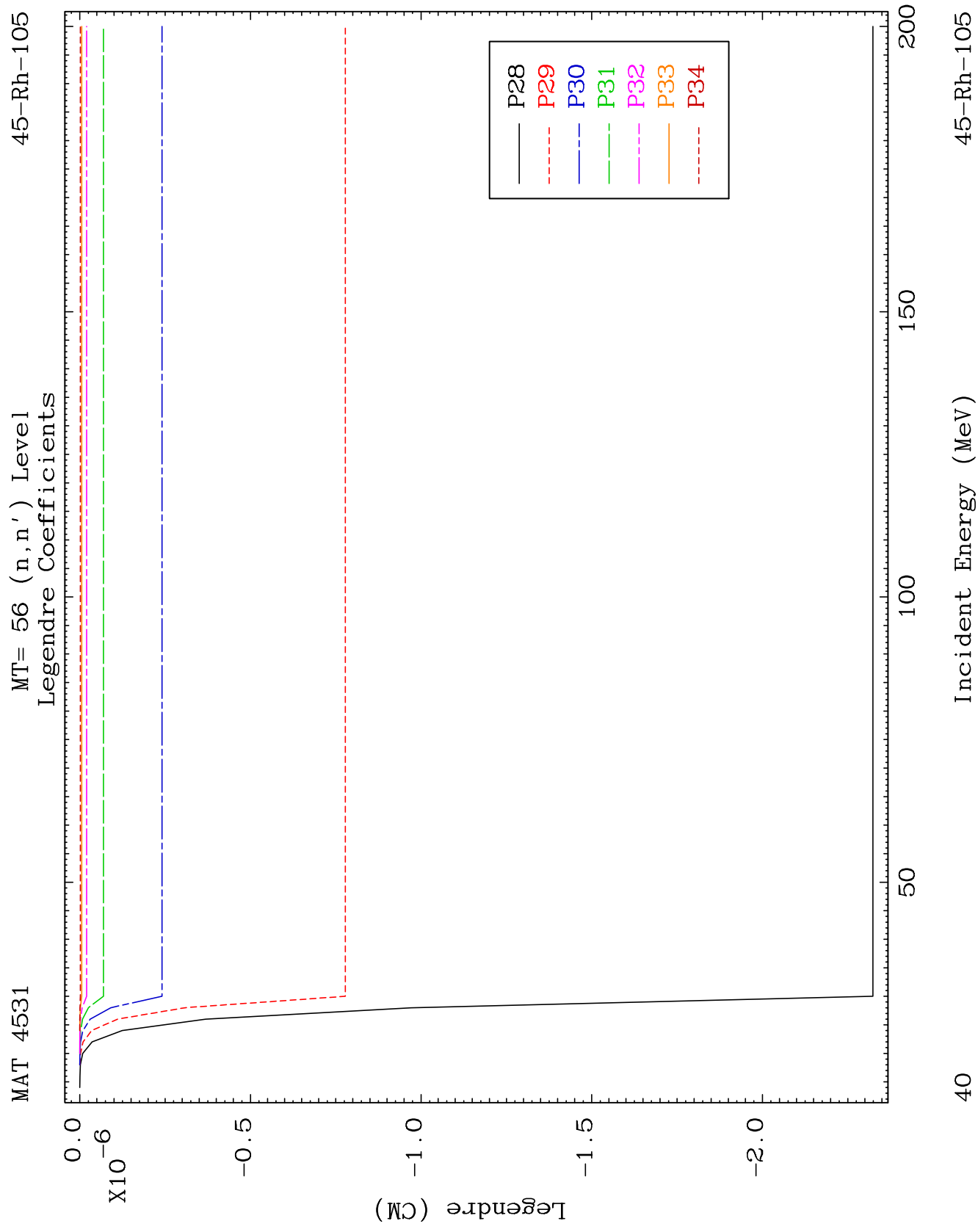
Legendre Coefficients

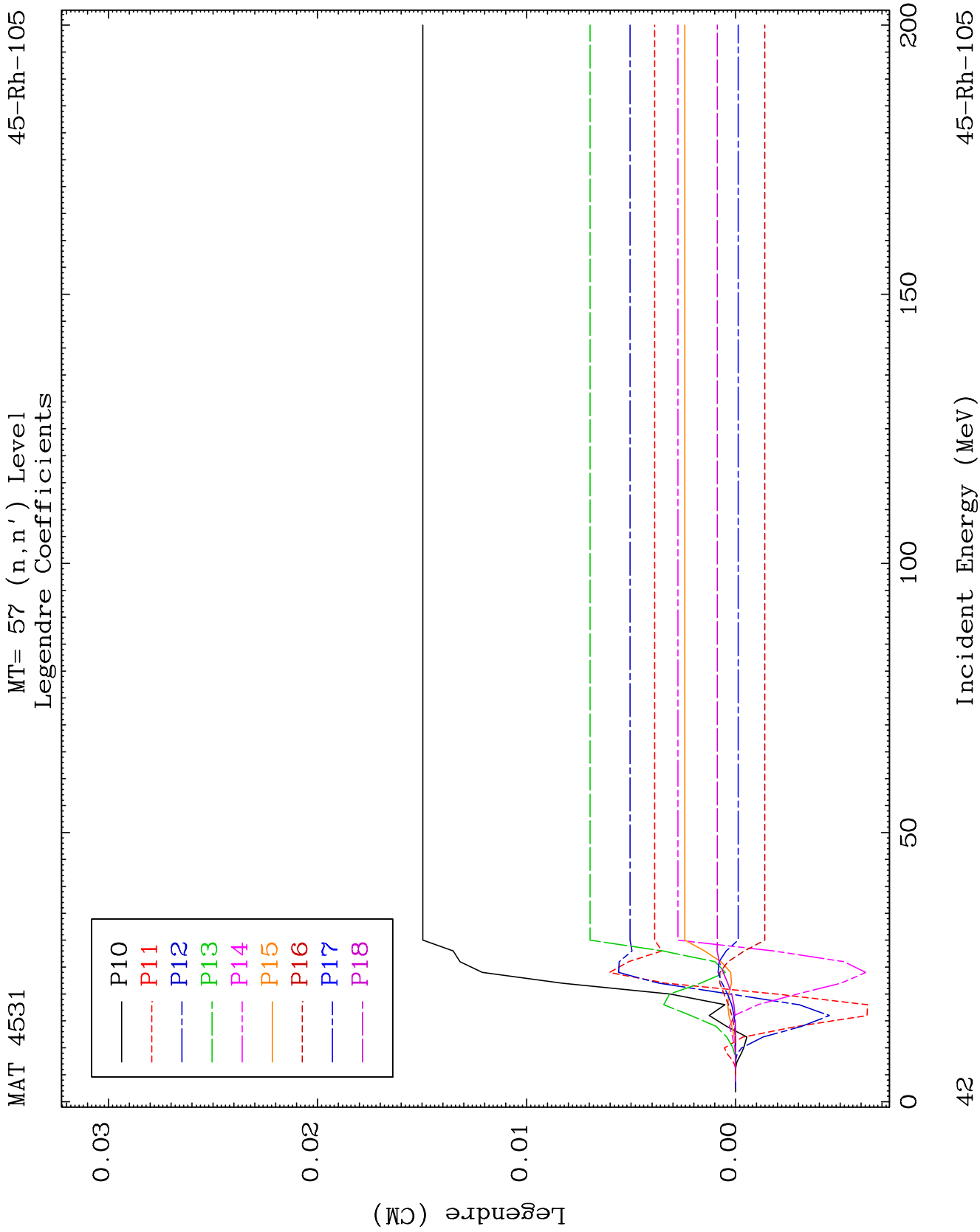


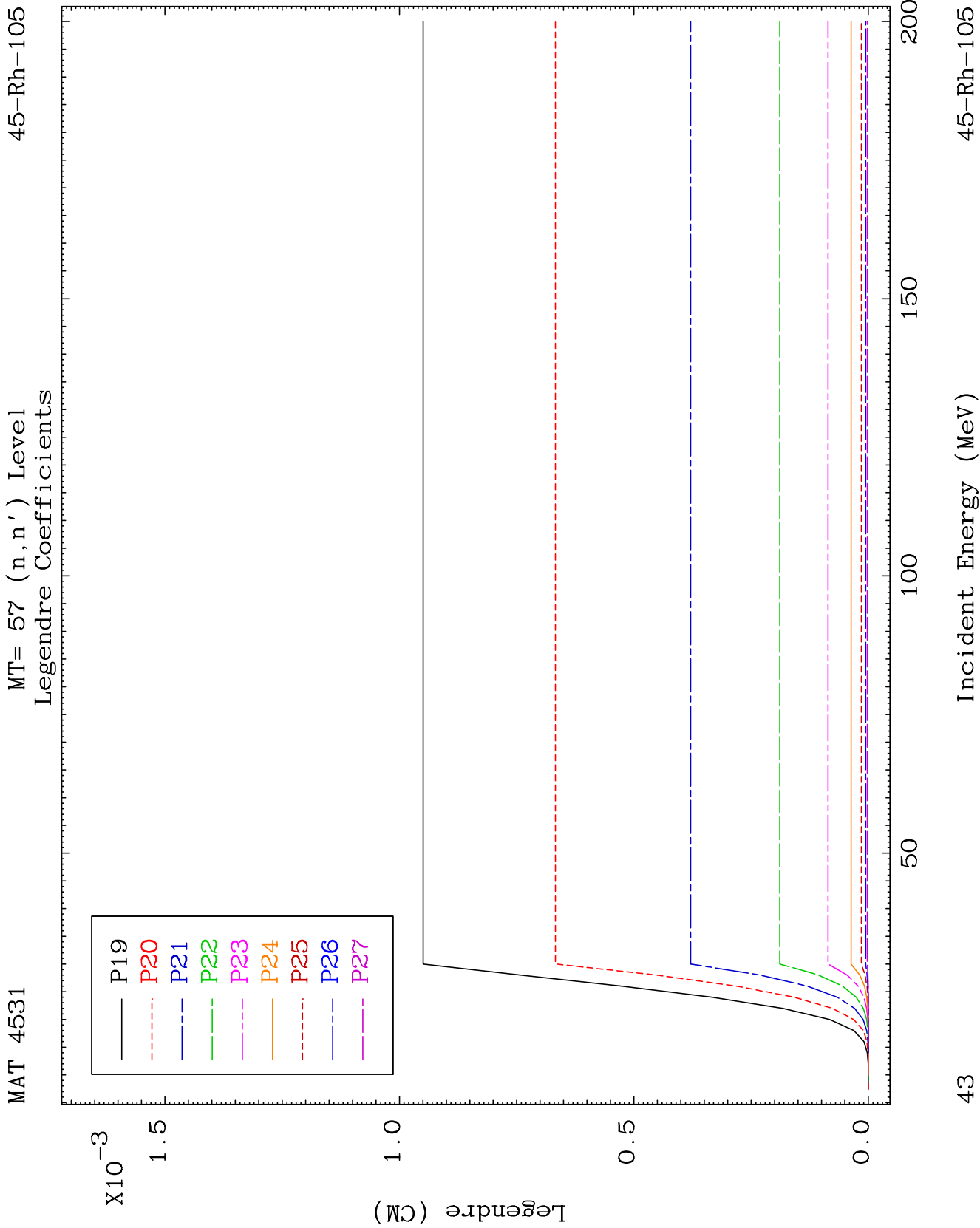
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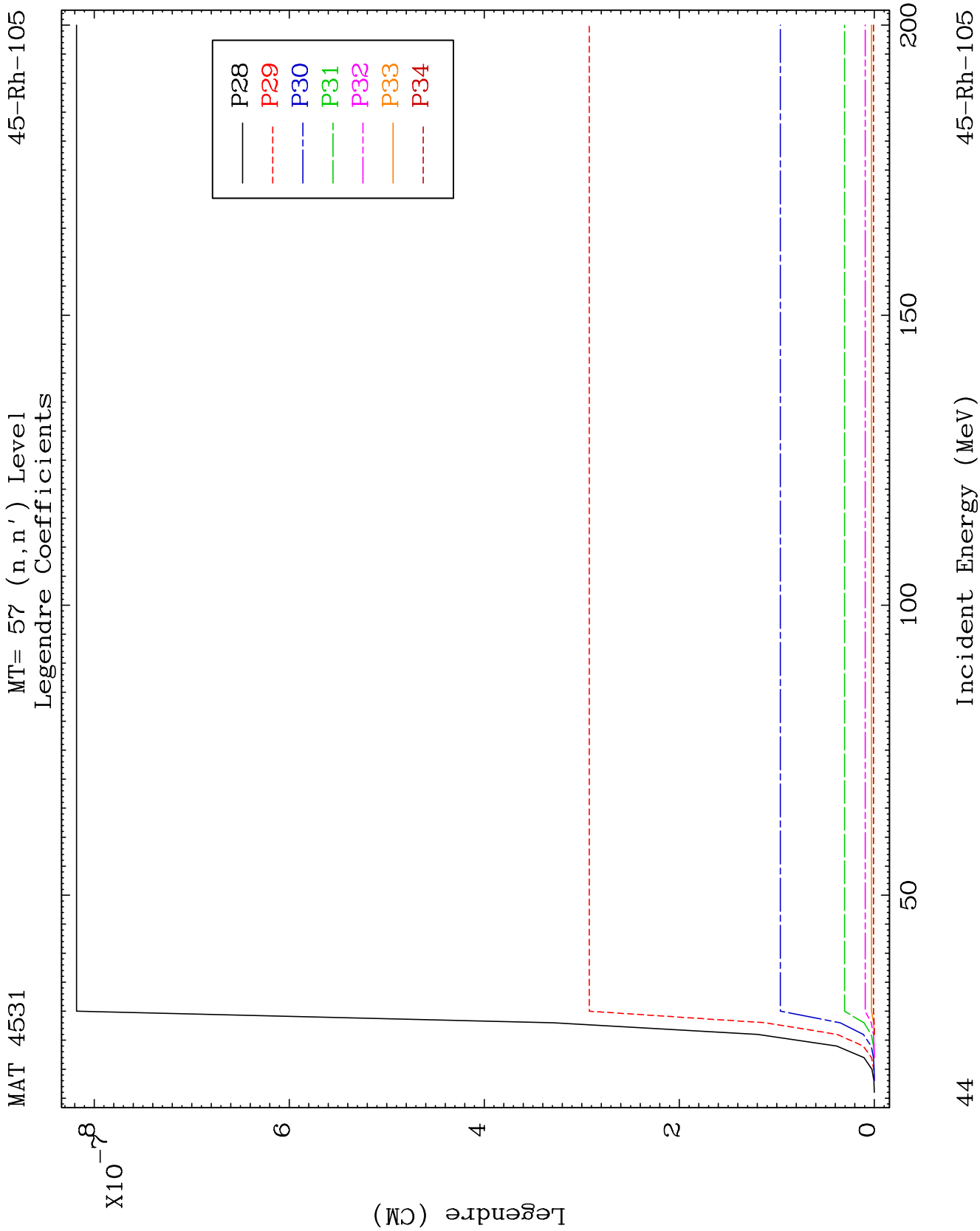
Incident Energy (MeV)

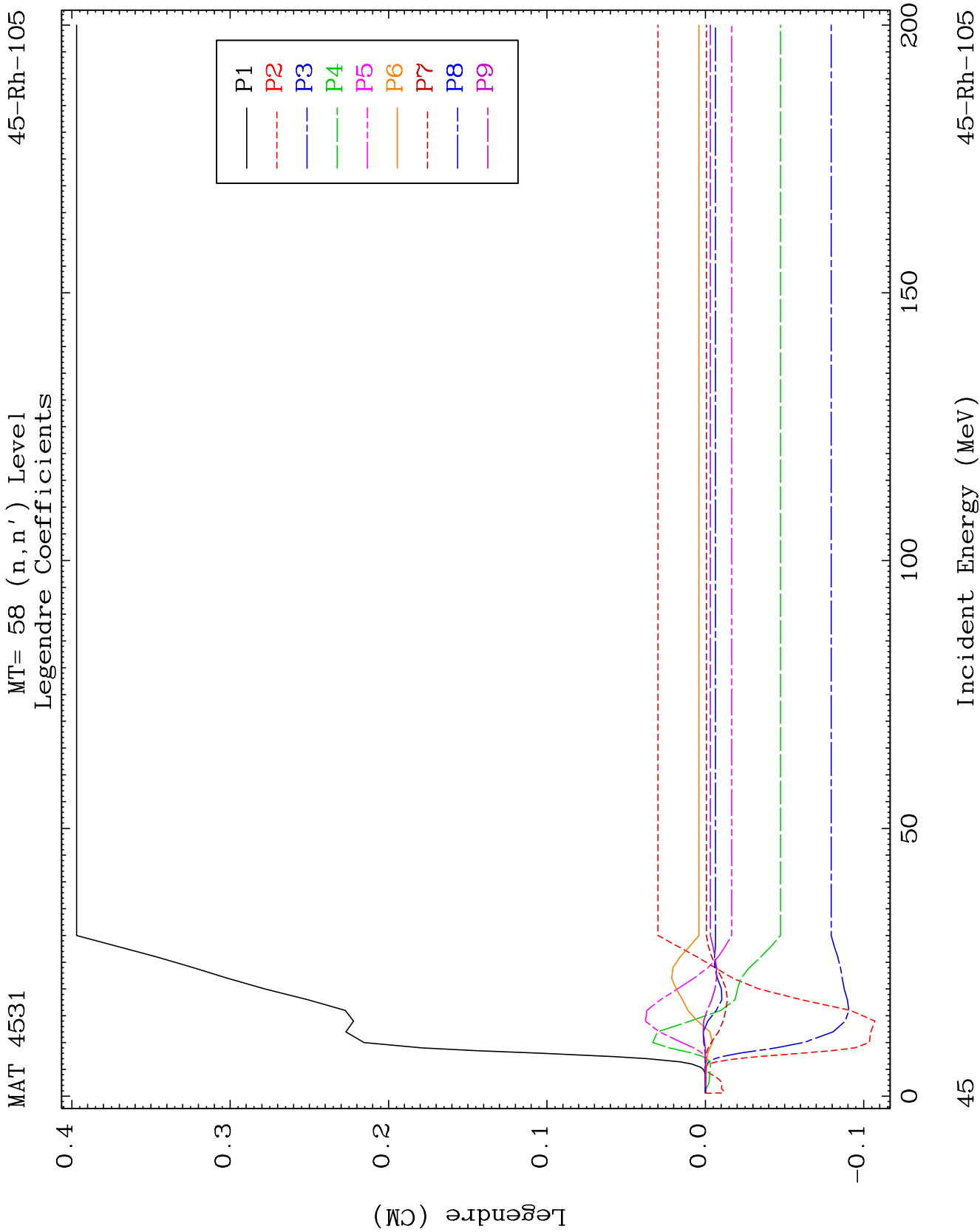
45-Rh-105

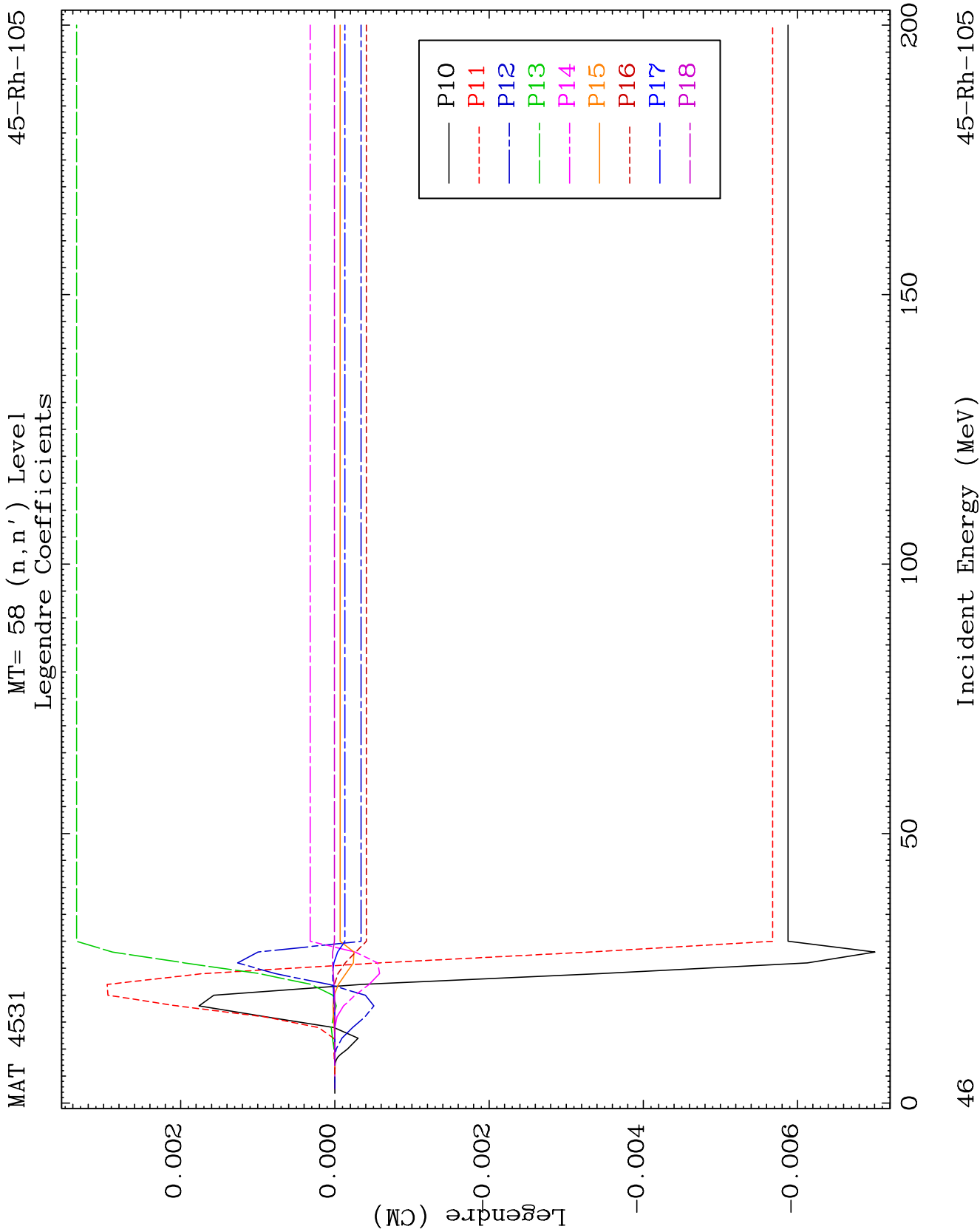


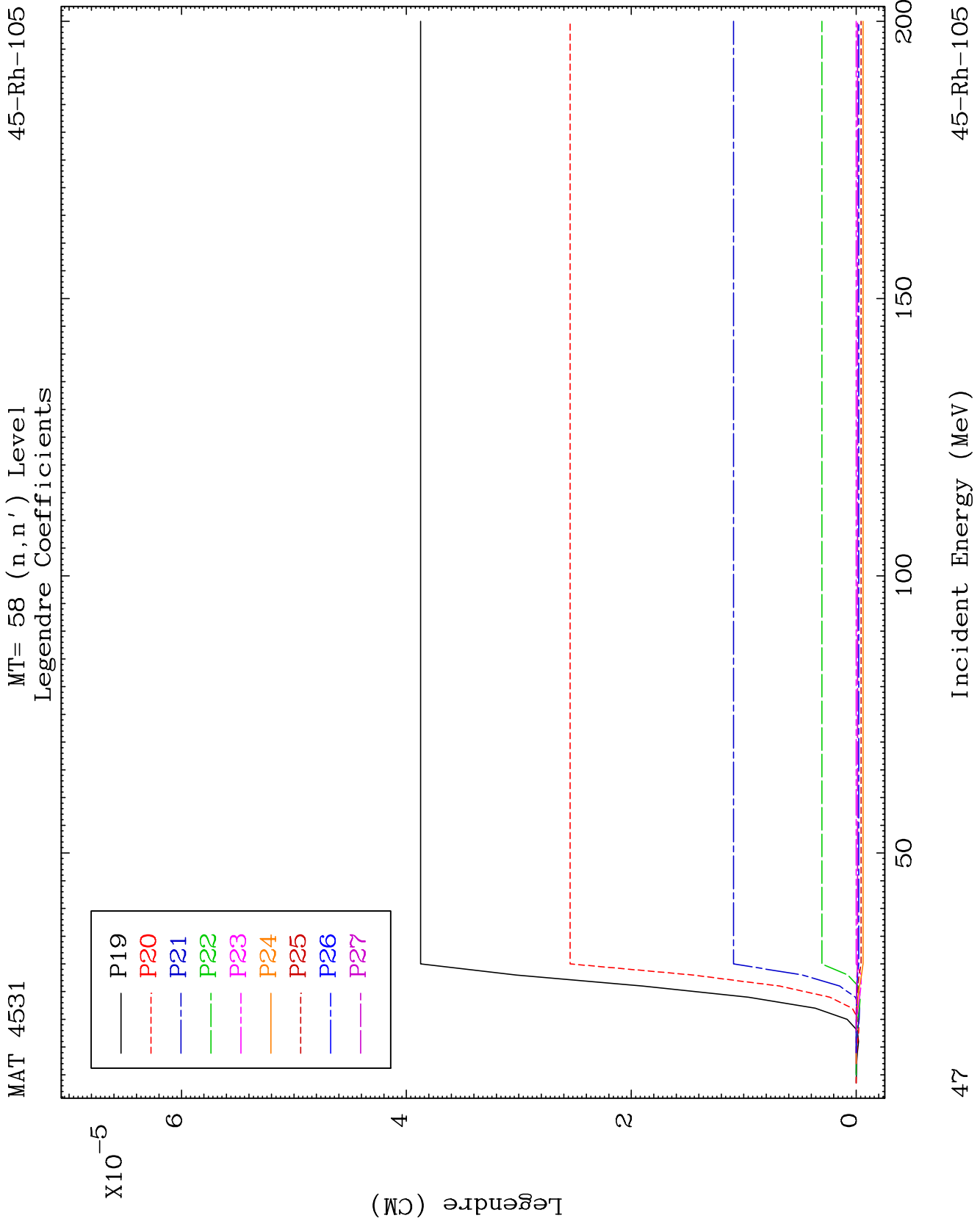










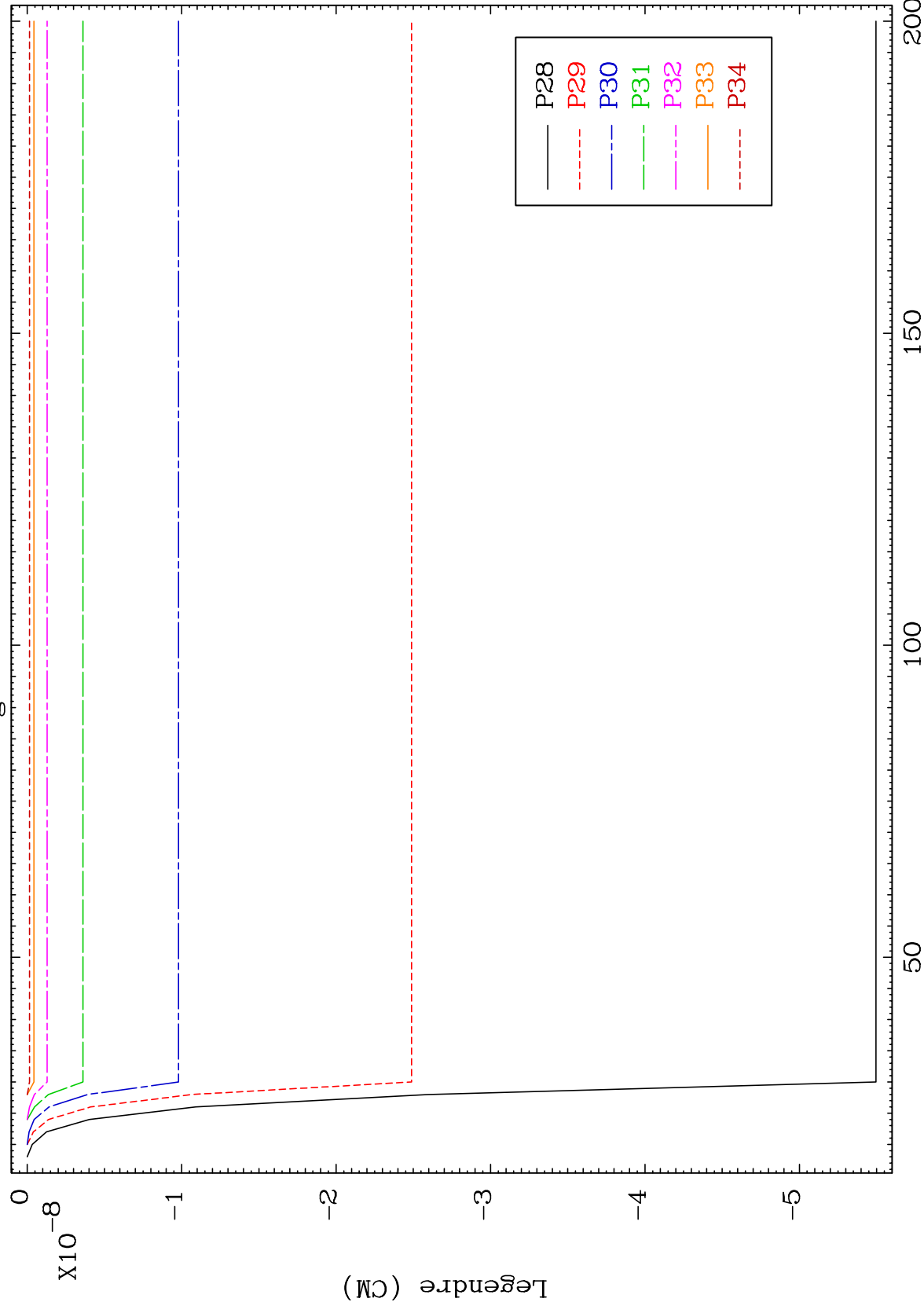


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MT= 58 (n, n') Level

45-Rh-105

Legendre Coefficients



48

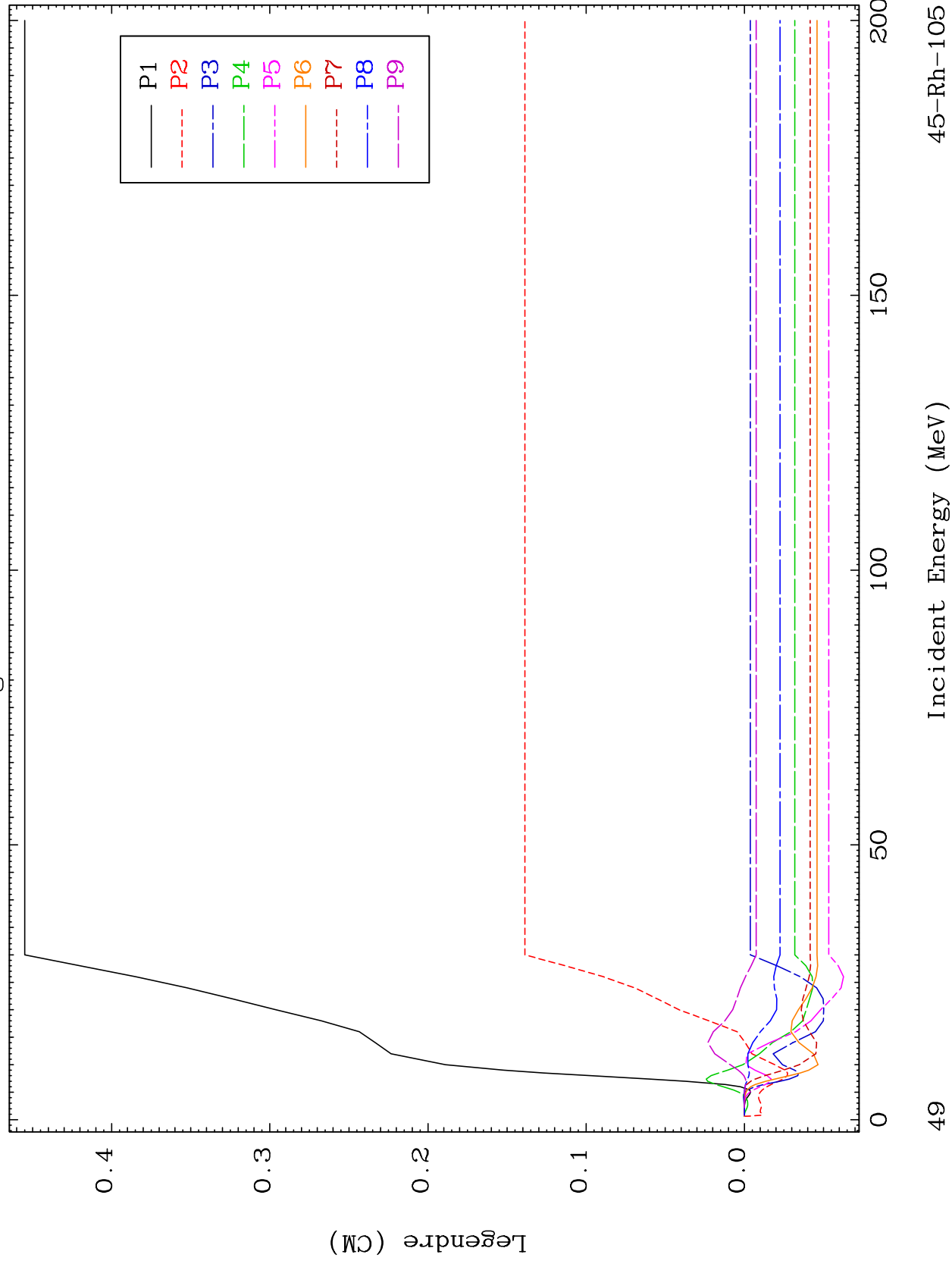
Incident Energy (MeV)

45-Rh-105

MAT 4531

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

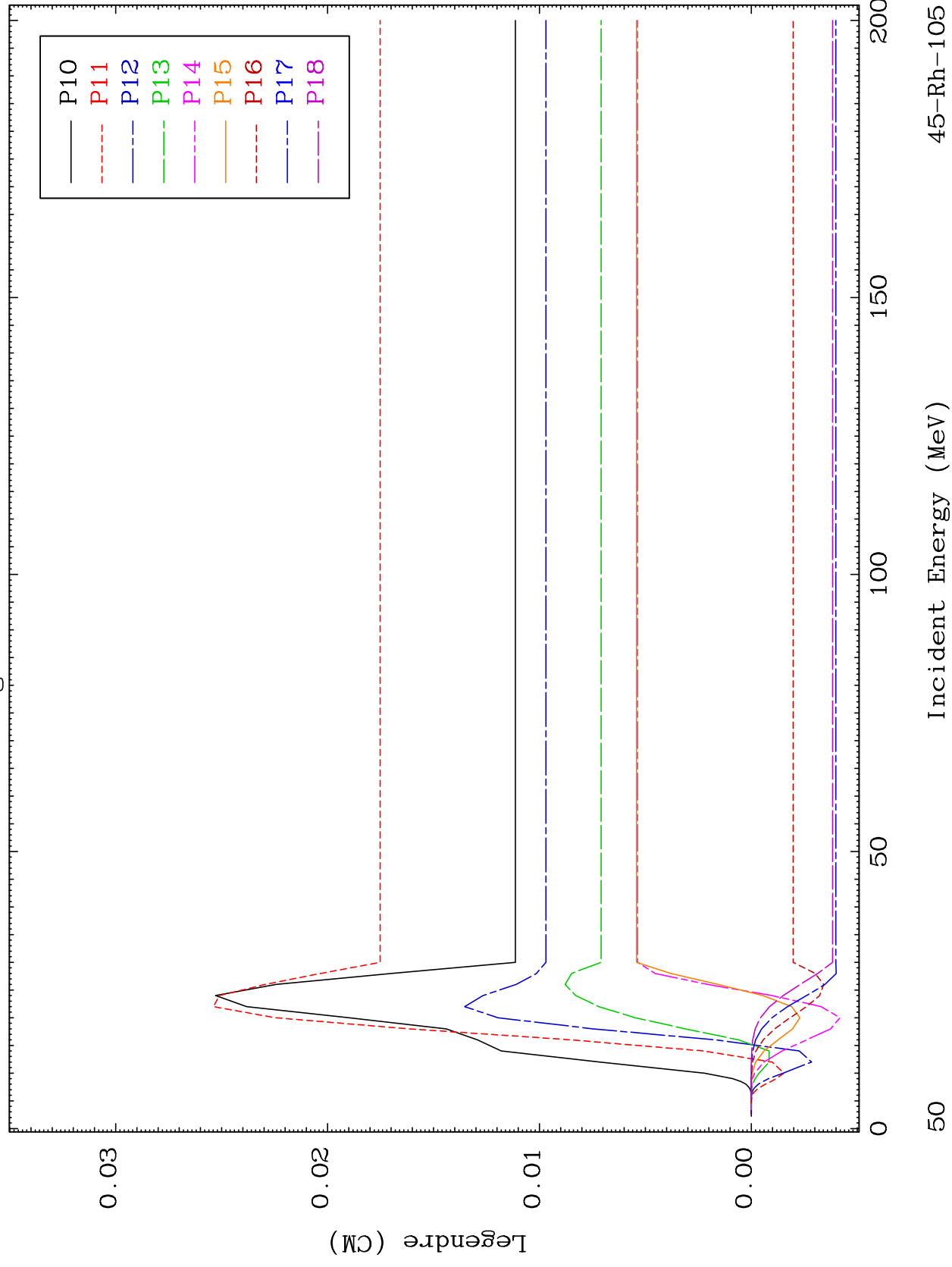
45-Rh-105

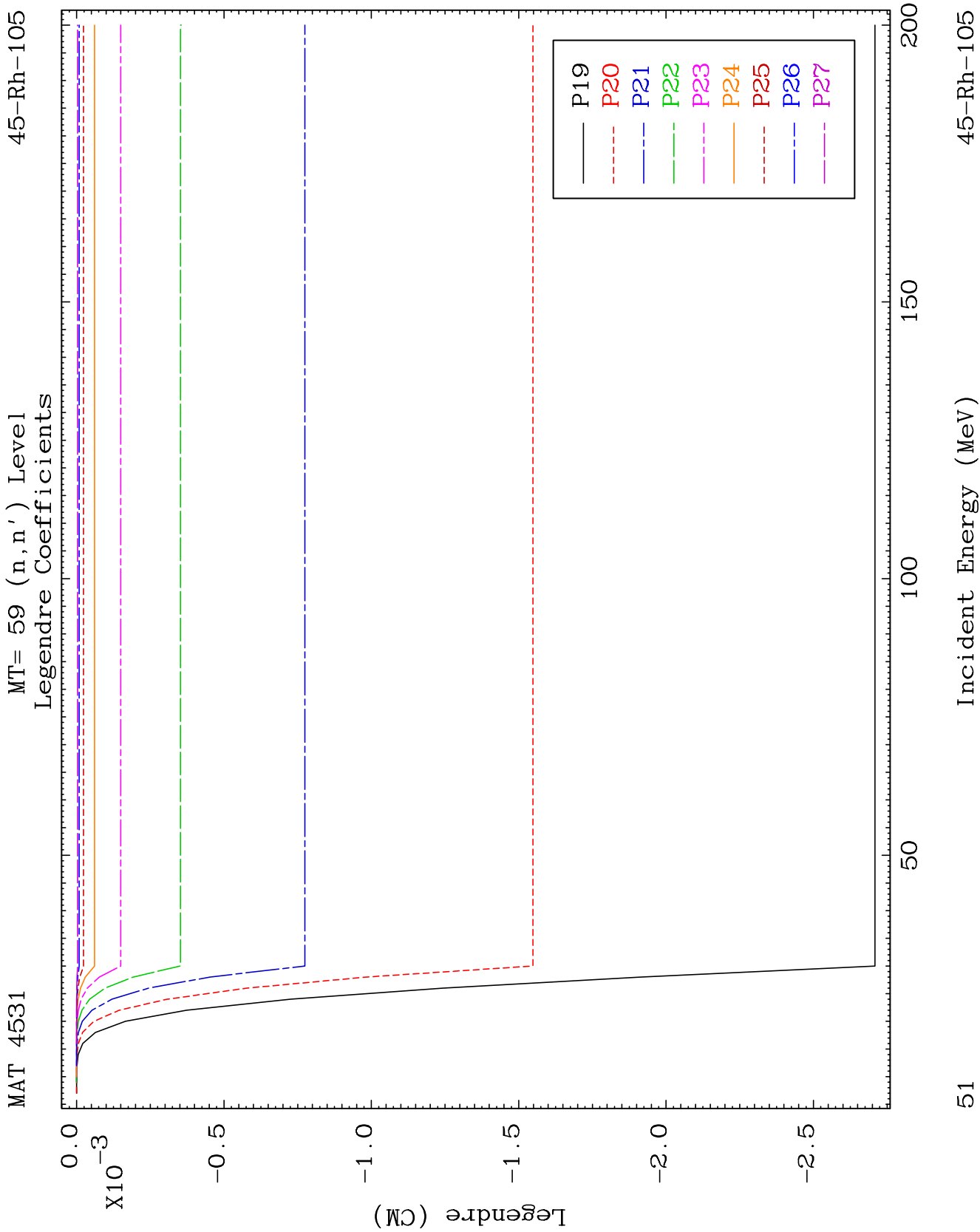


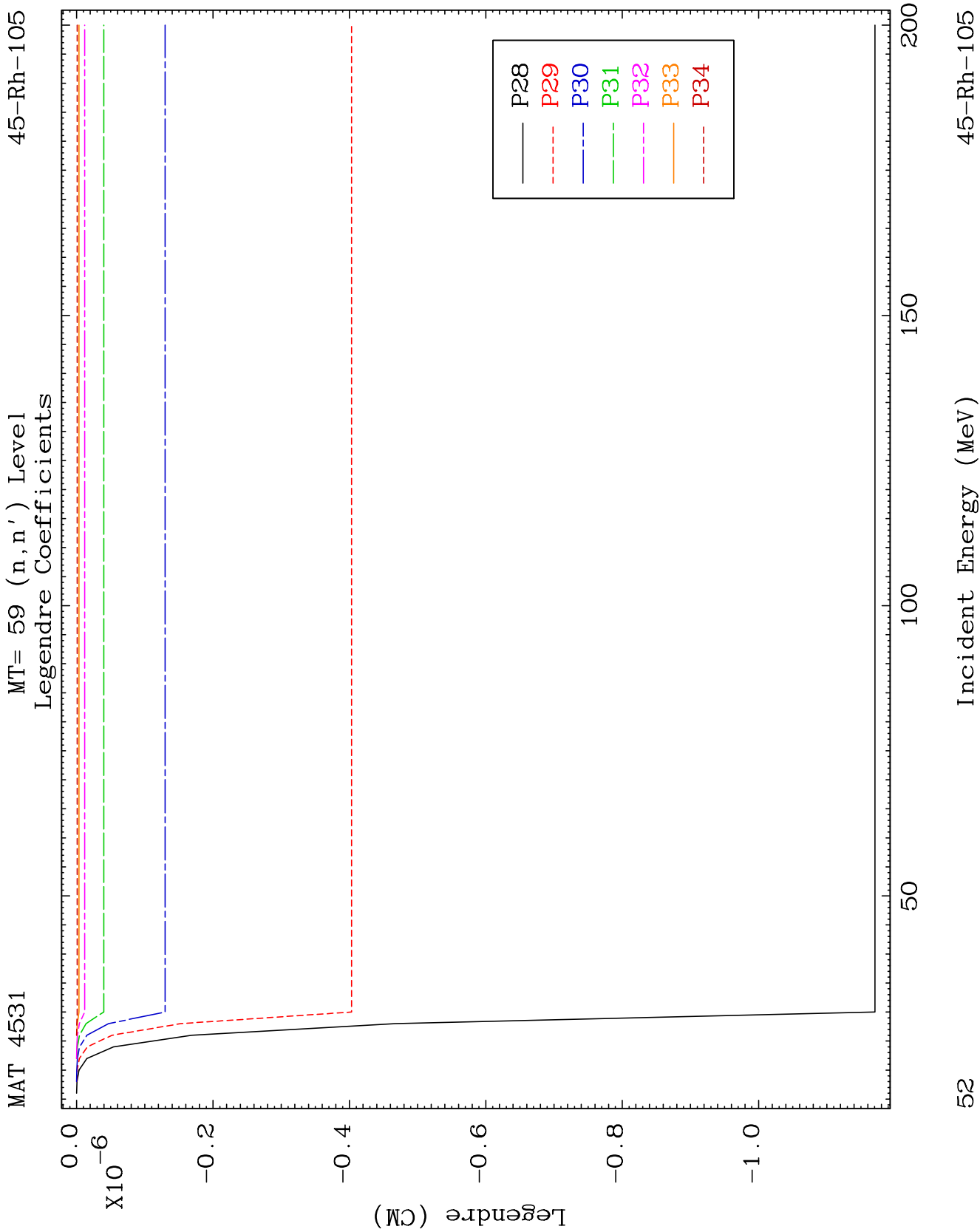
MAT 4531

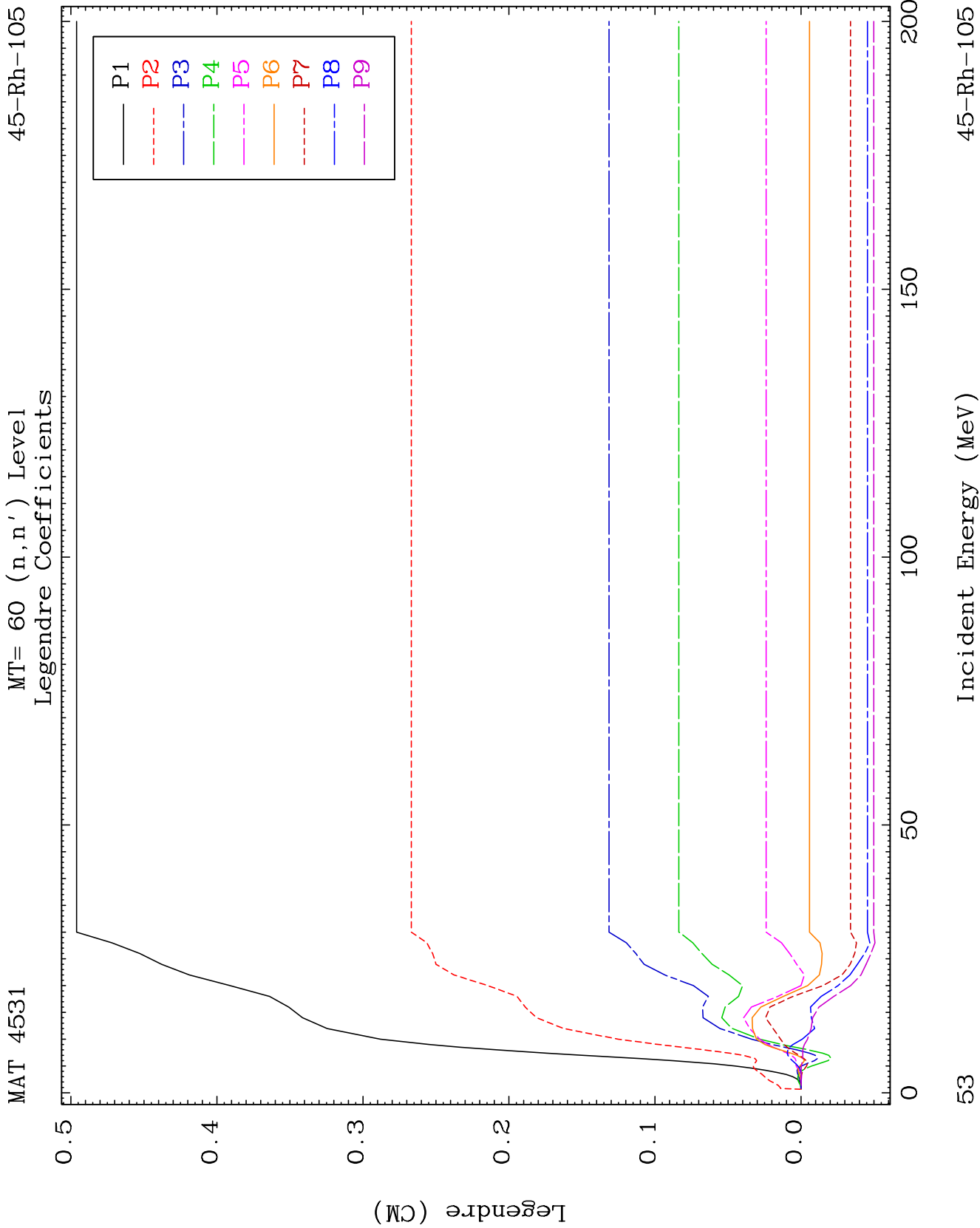
MT= 59 (n, n') Level
Legendre Coefficients

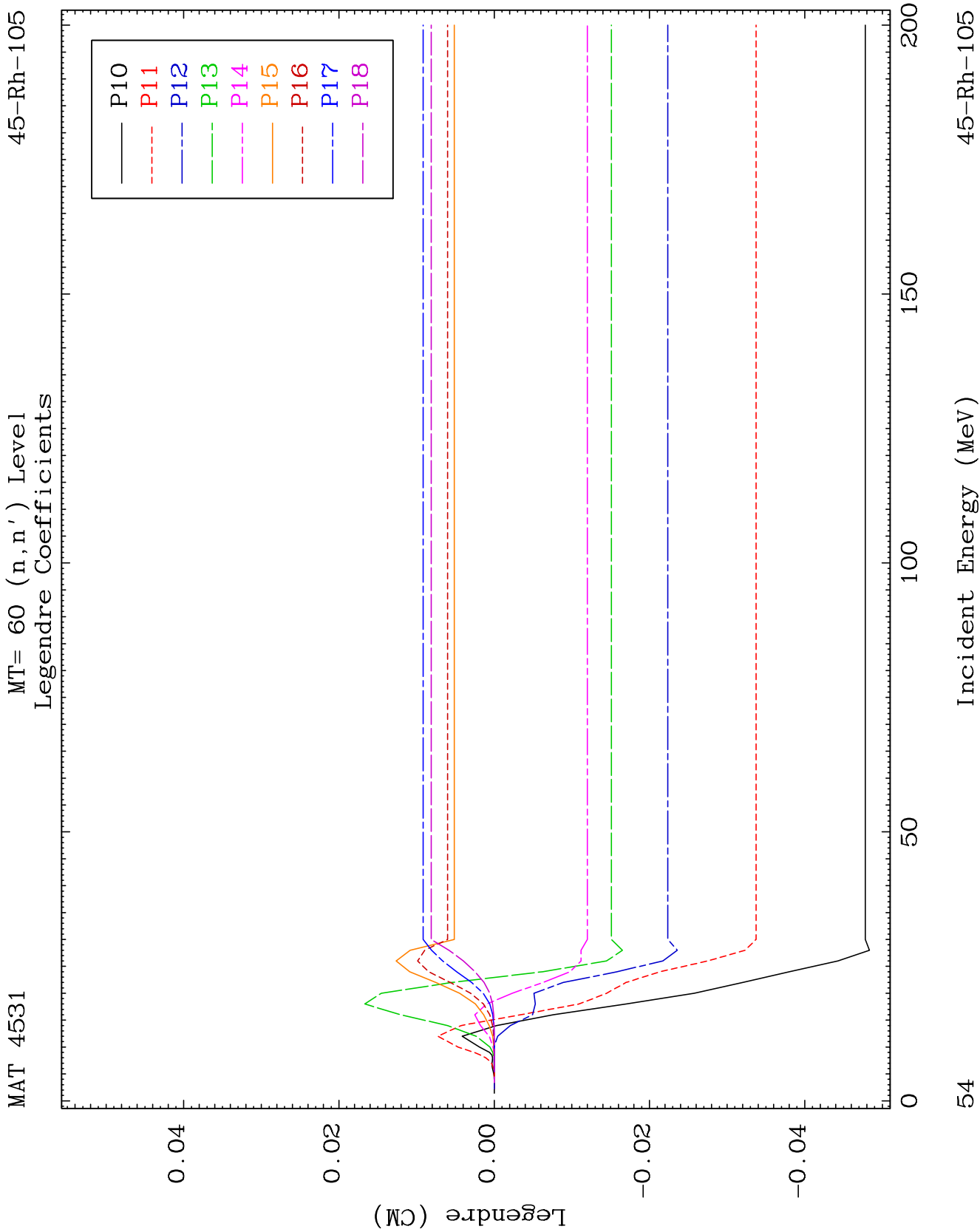
45-Rh-105

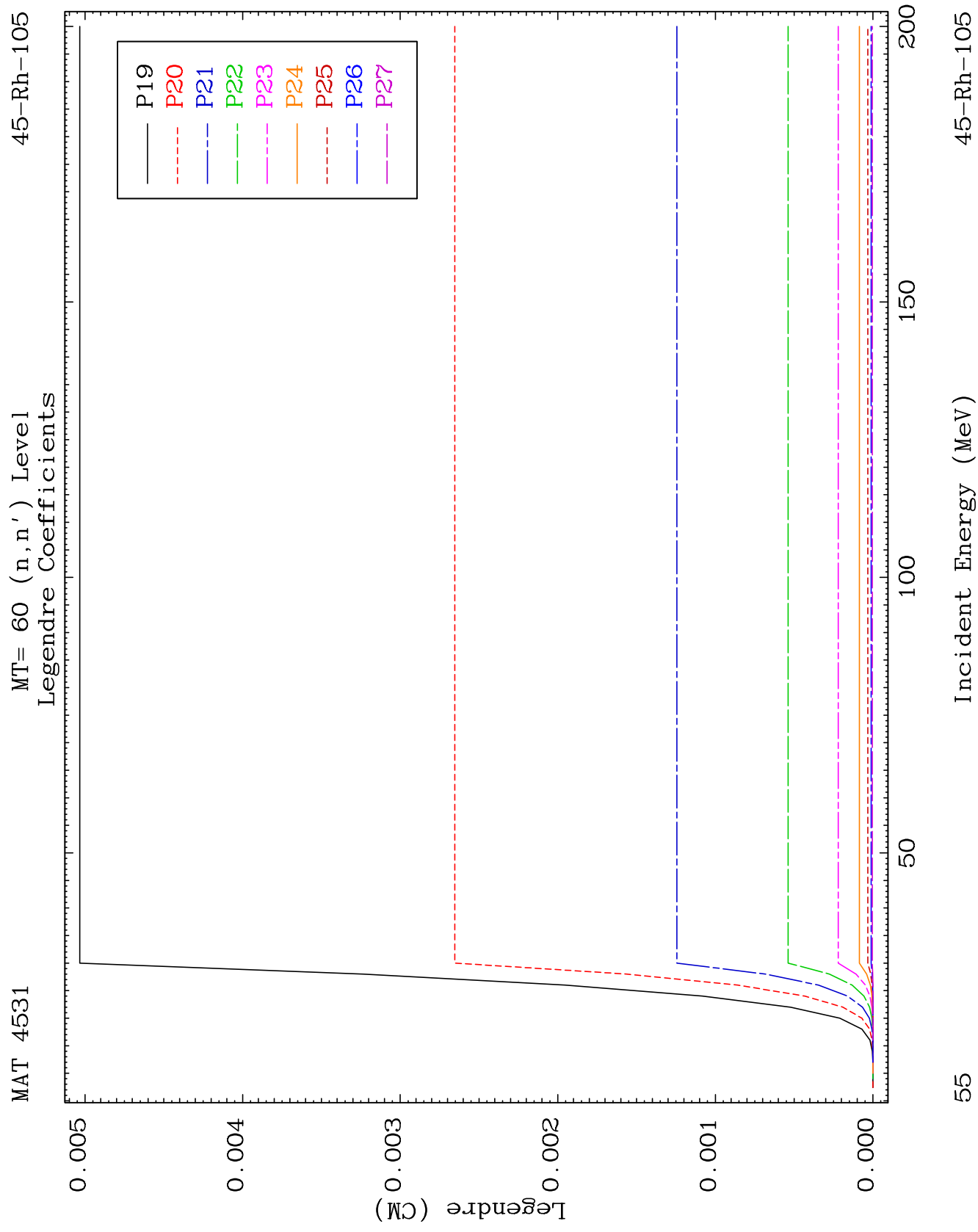


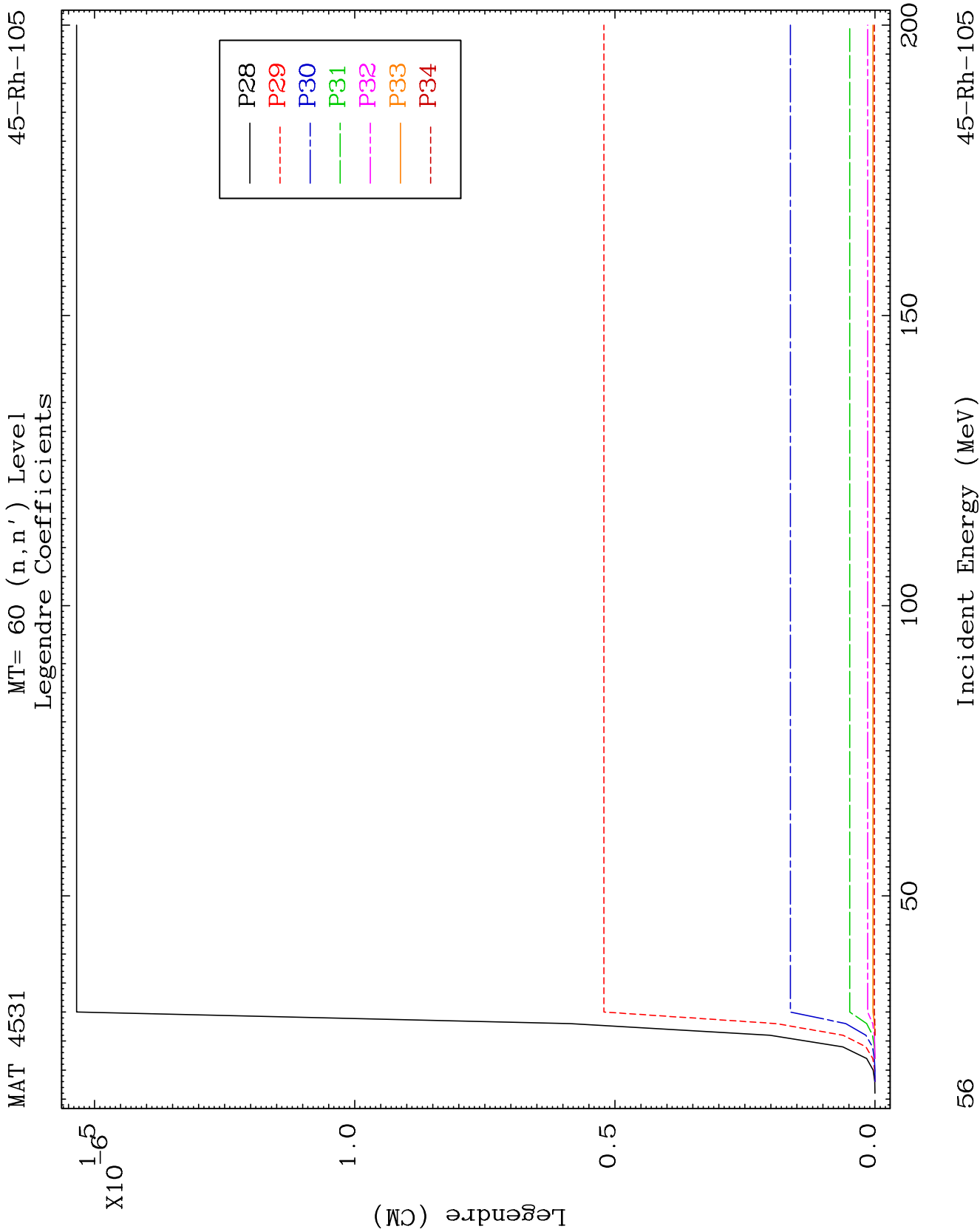


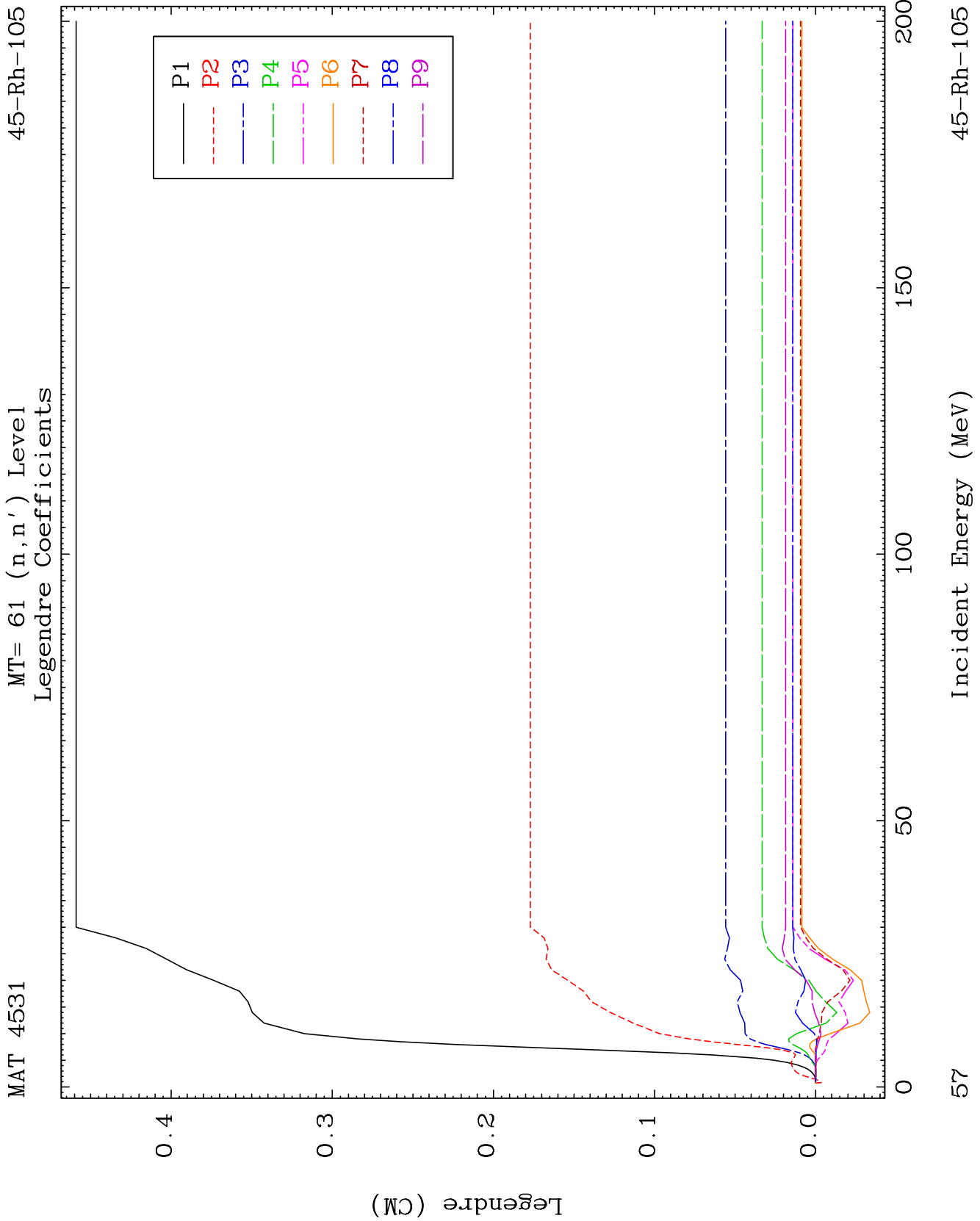










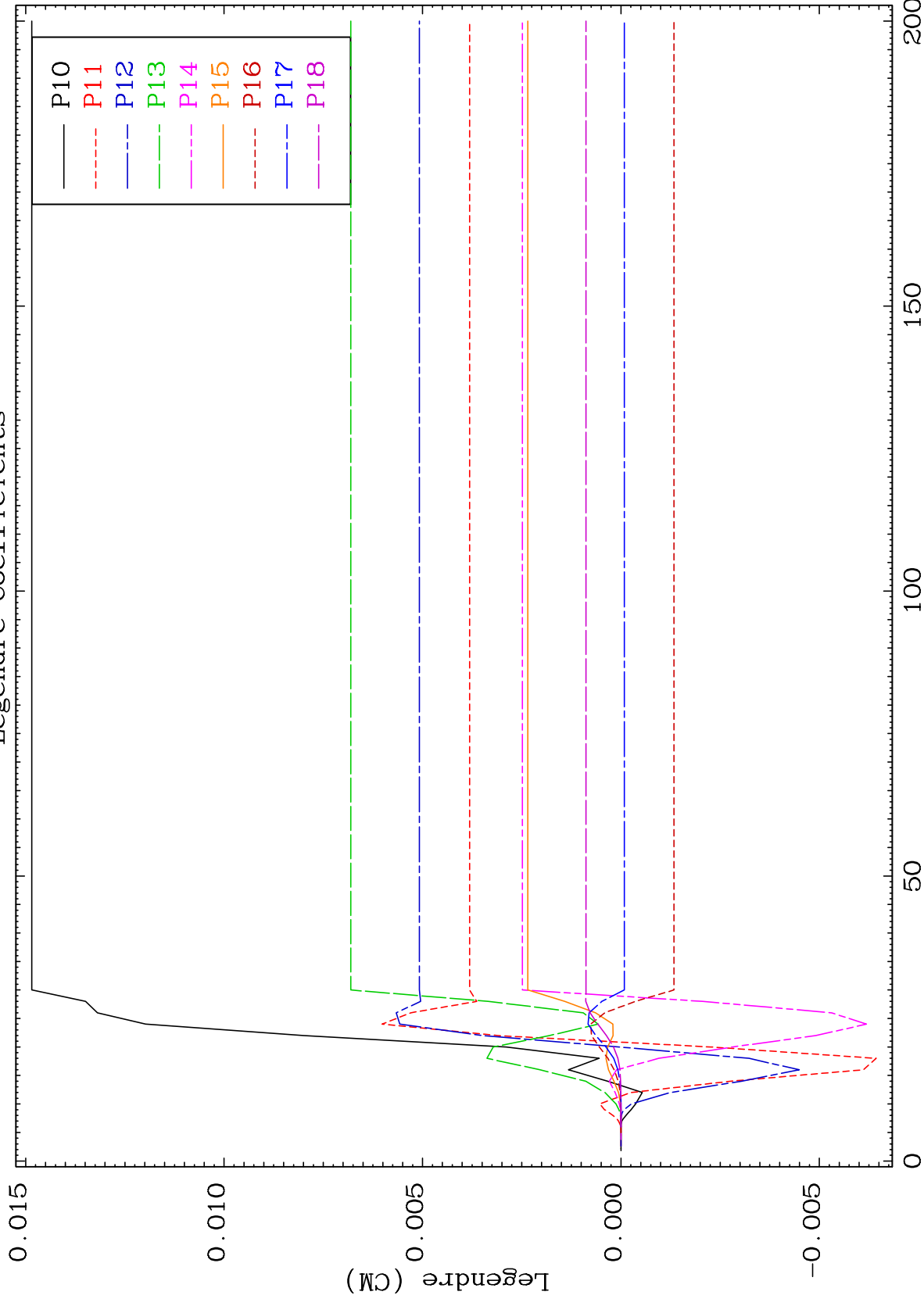


MAT 4531

MT= 61 (n, n') Level

45-Rh-105

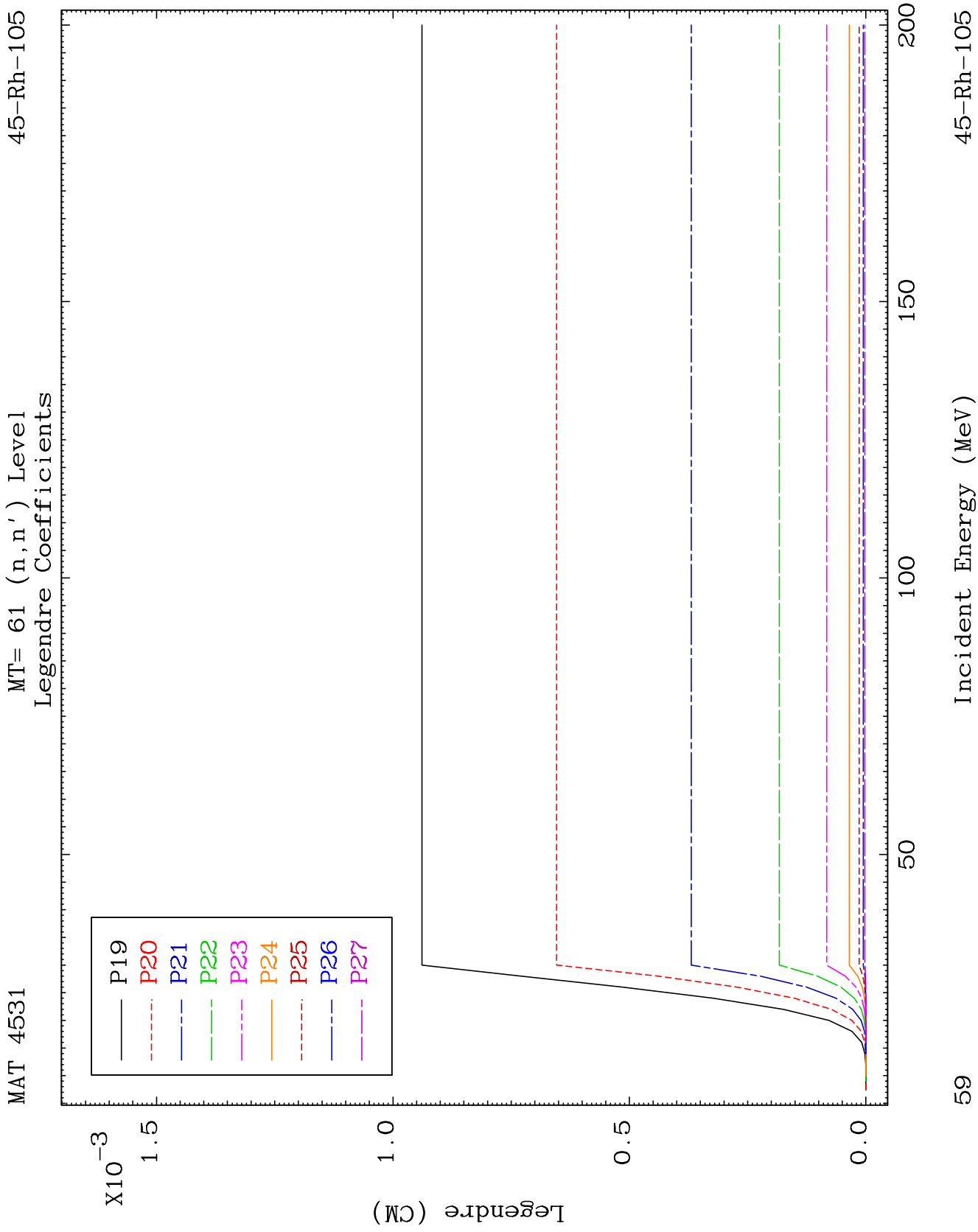
Legendre Coefficients

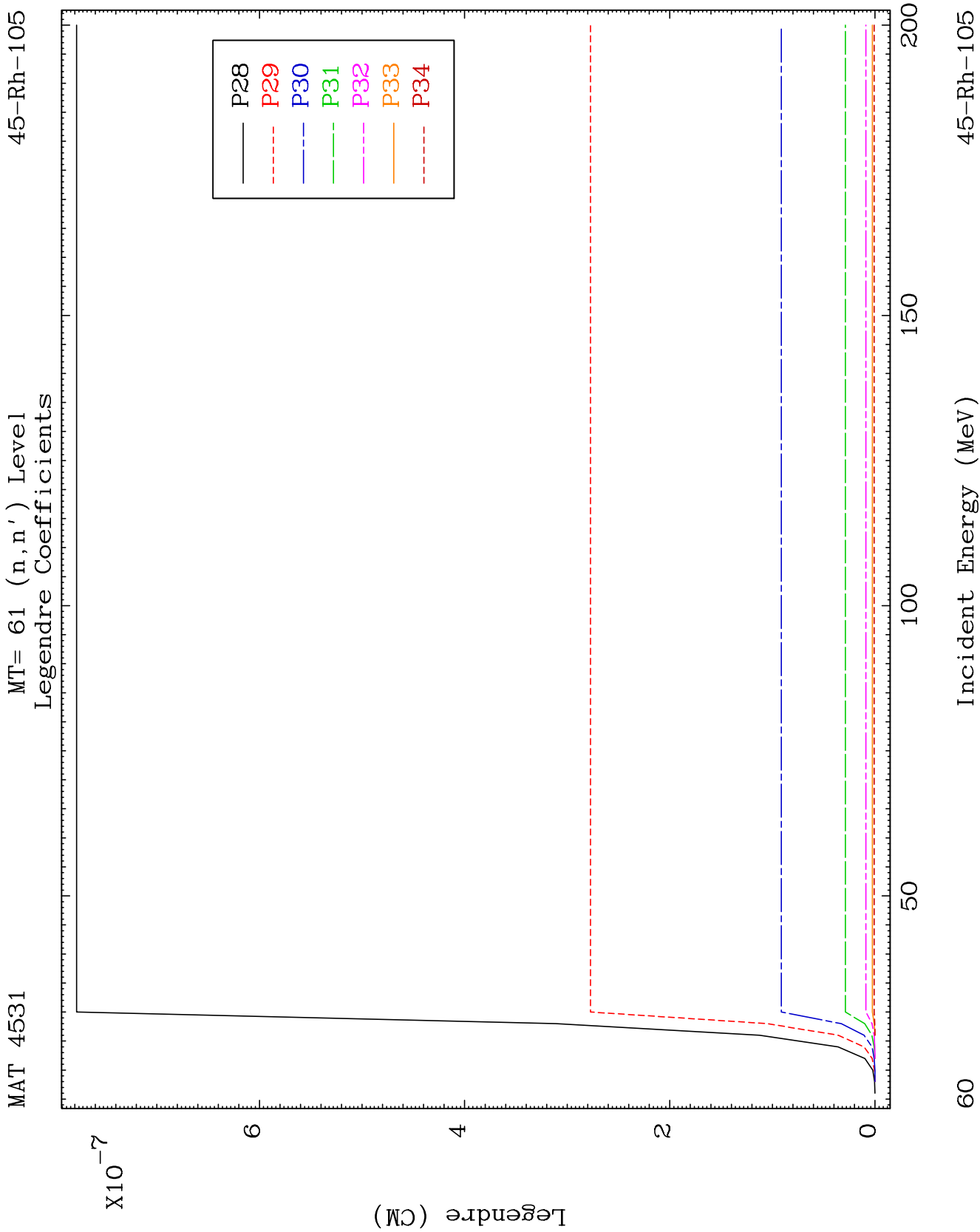


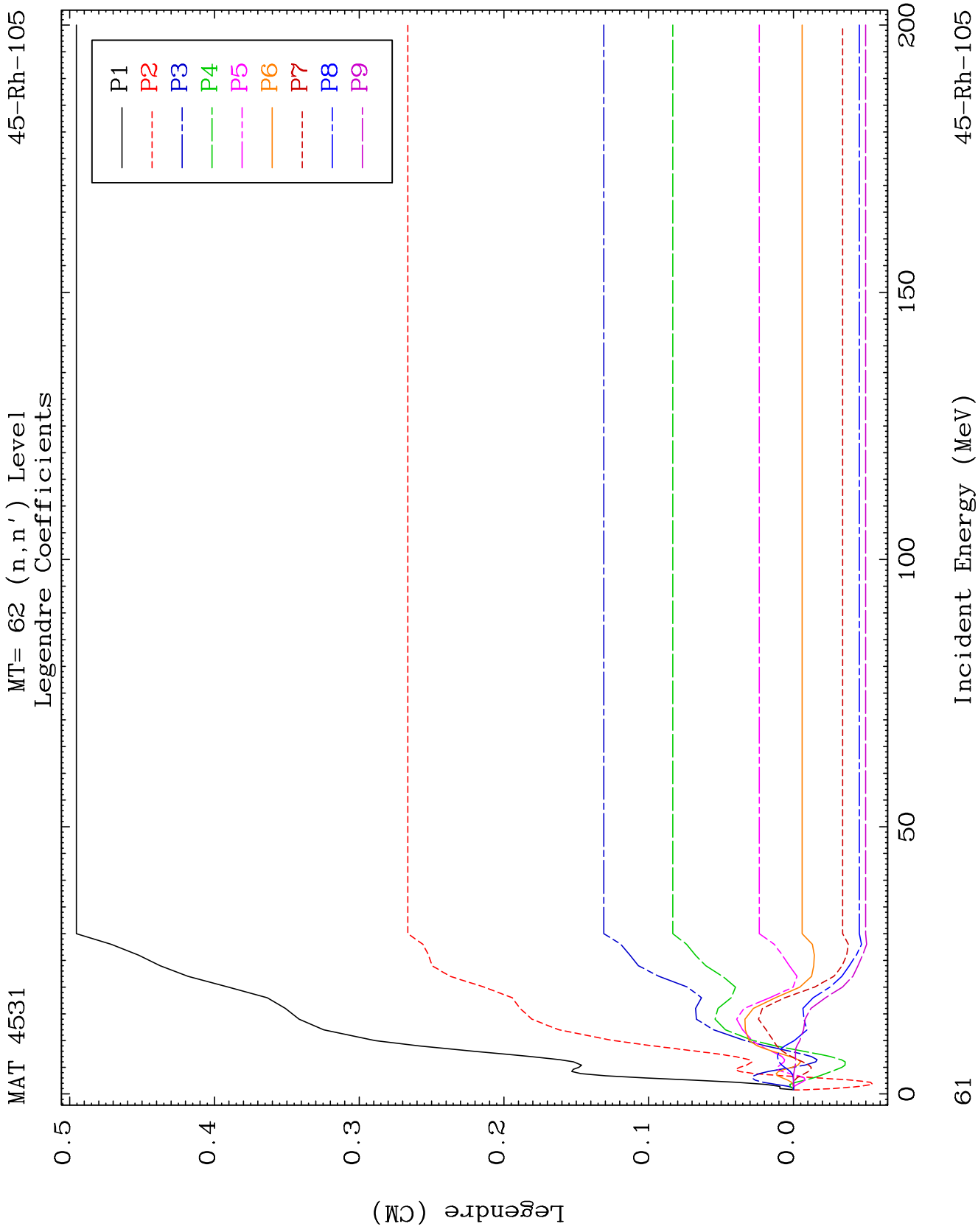
58

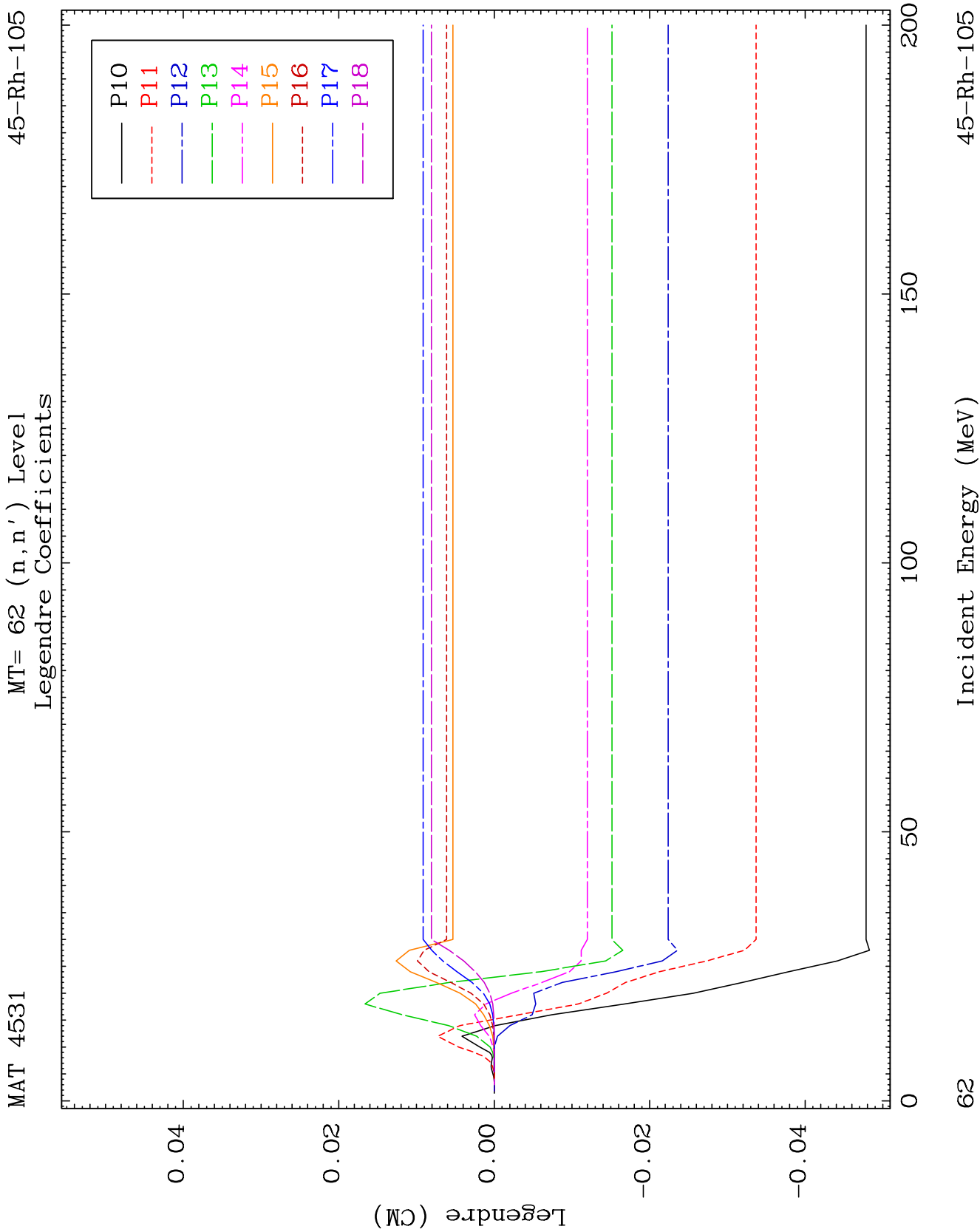
Incident Energy (MeV)

45-Rh-105





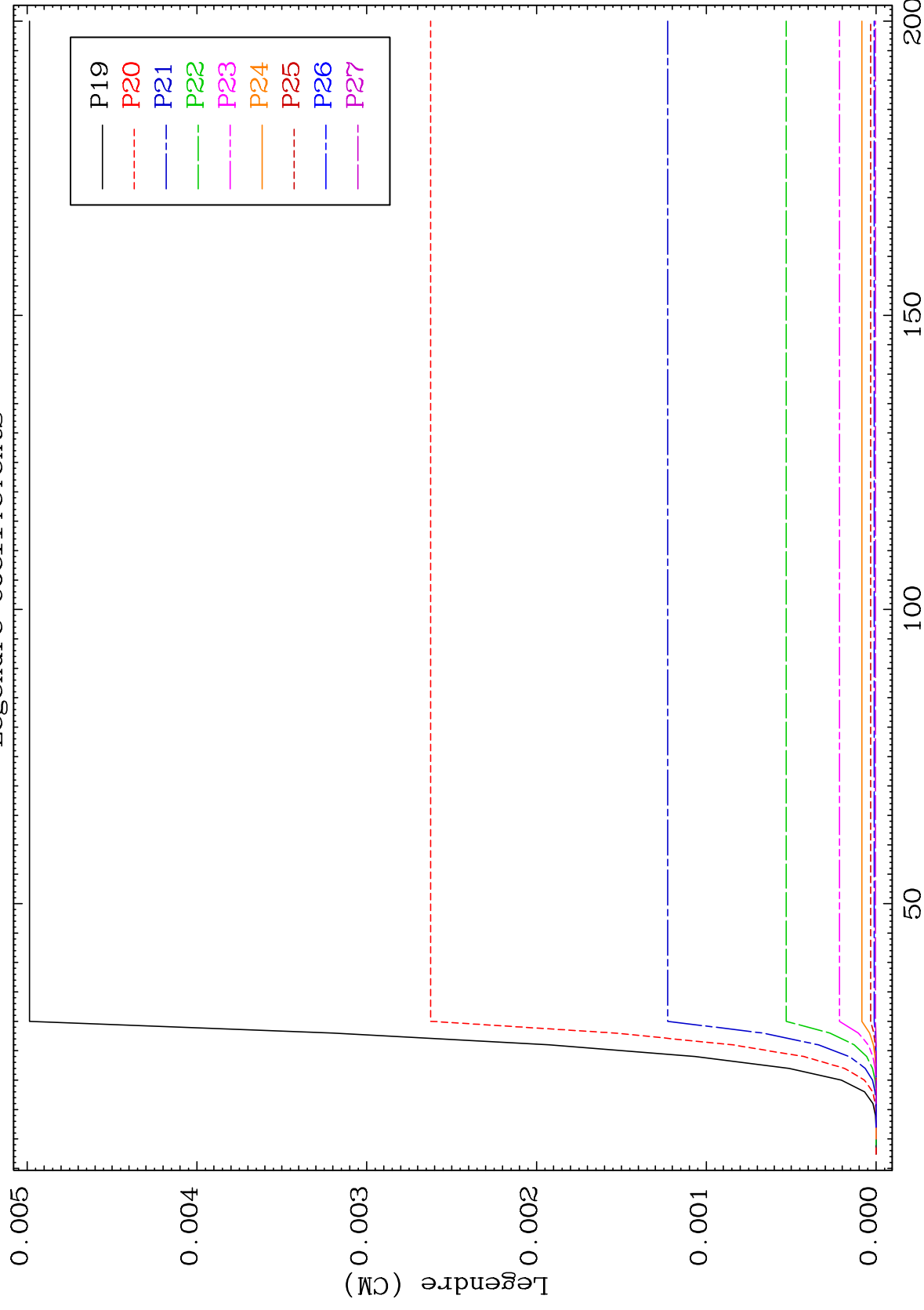




MAT 4531

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

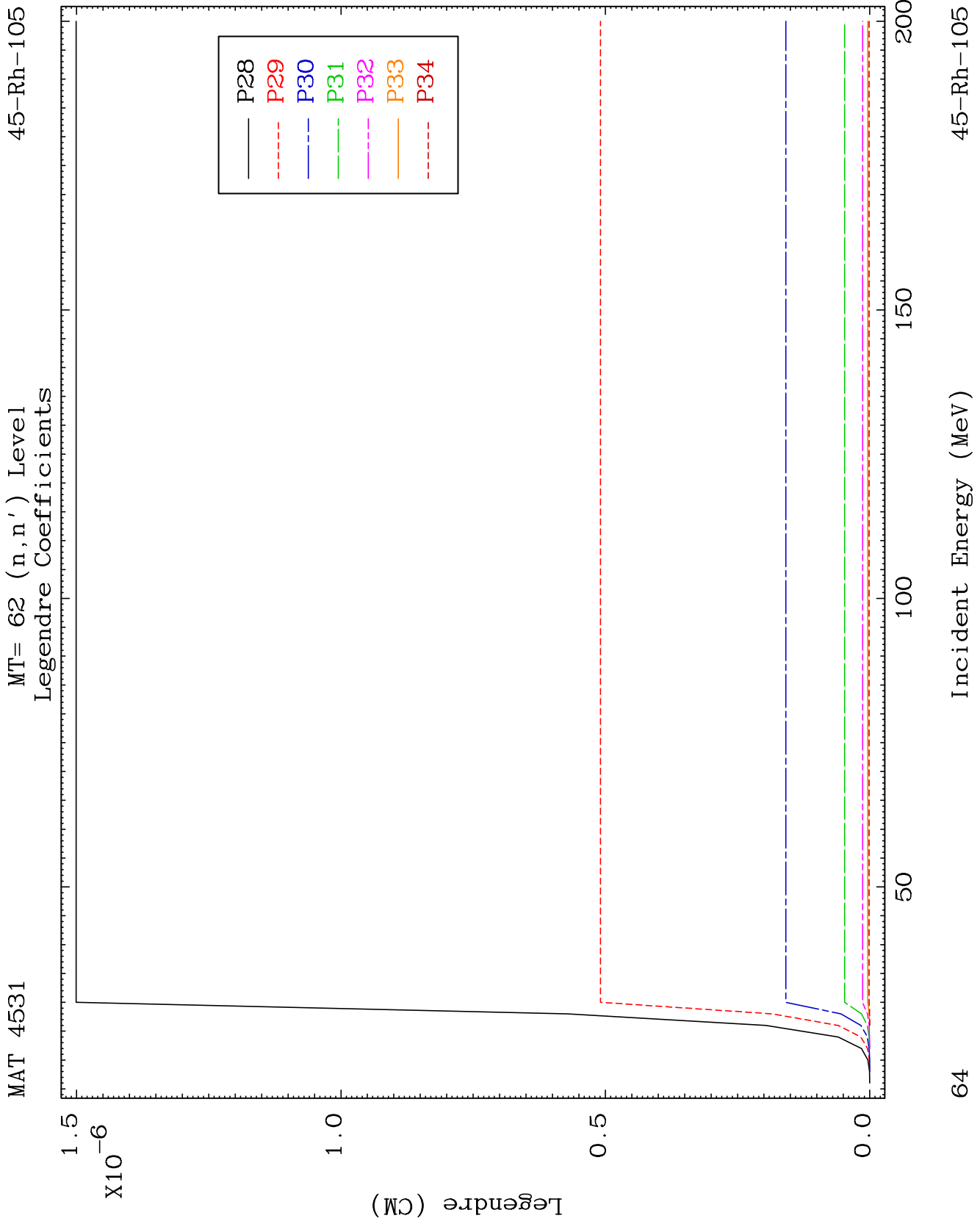
45-Rh-105



36

Incident Energy (MeV)

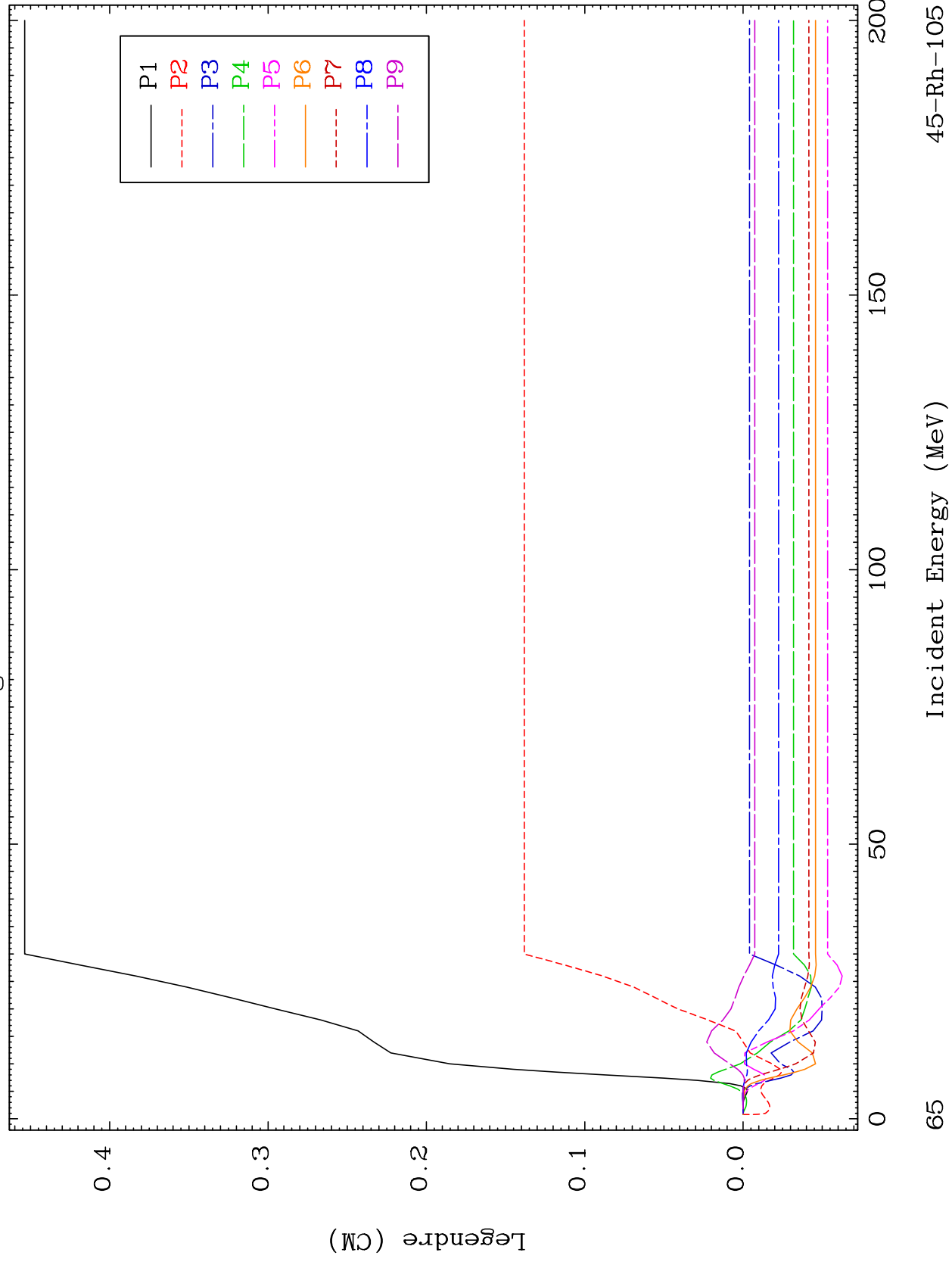
45-Rh-105

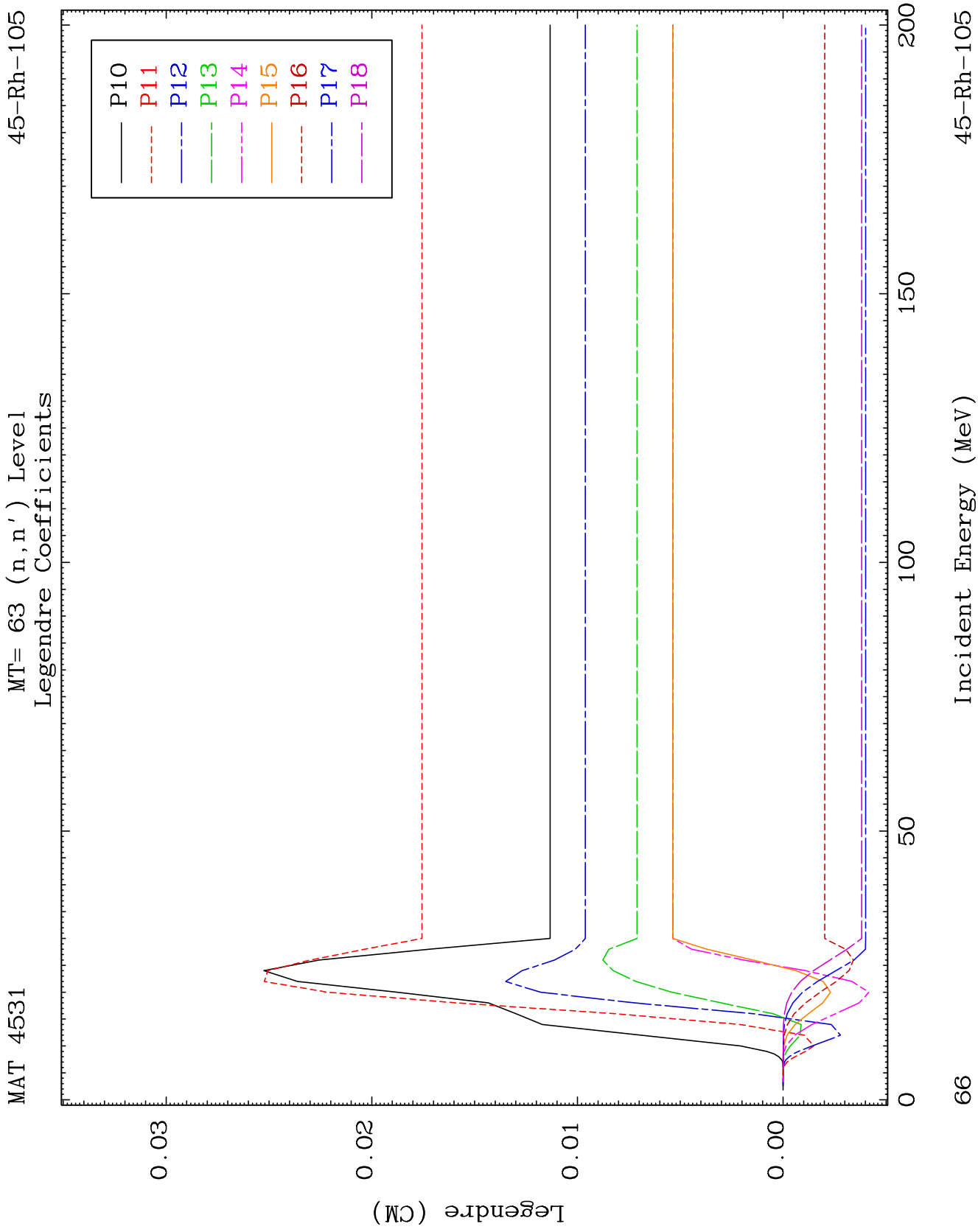


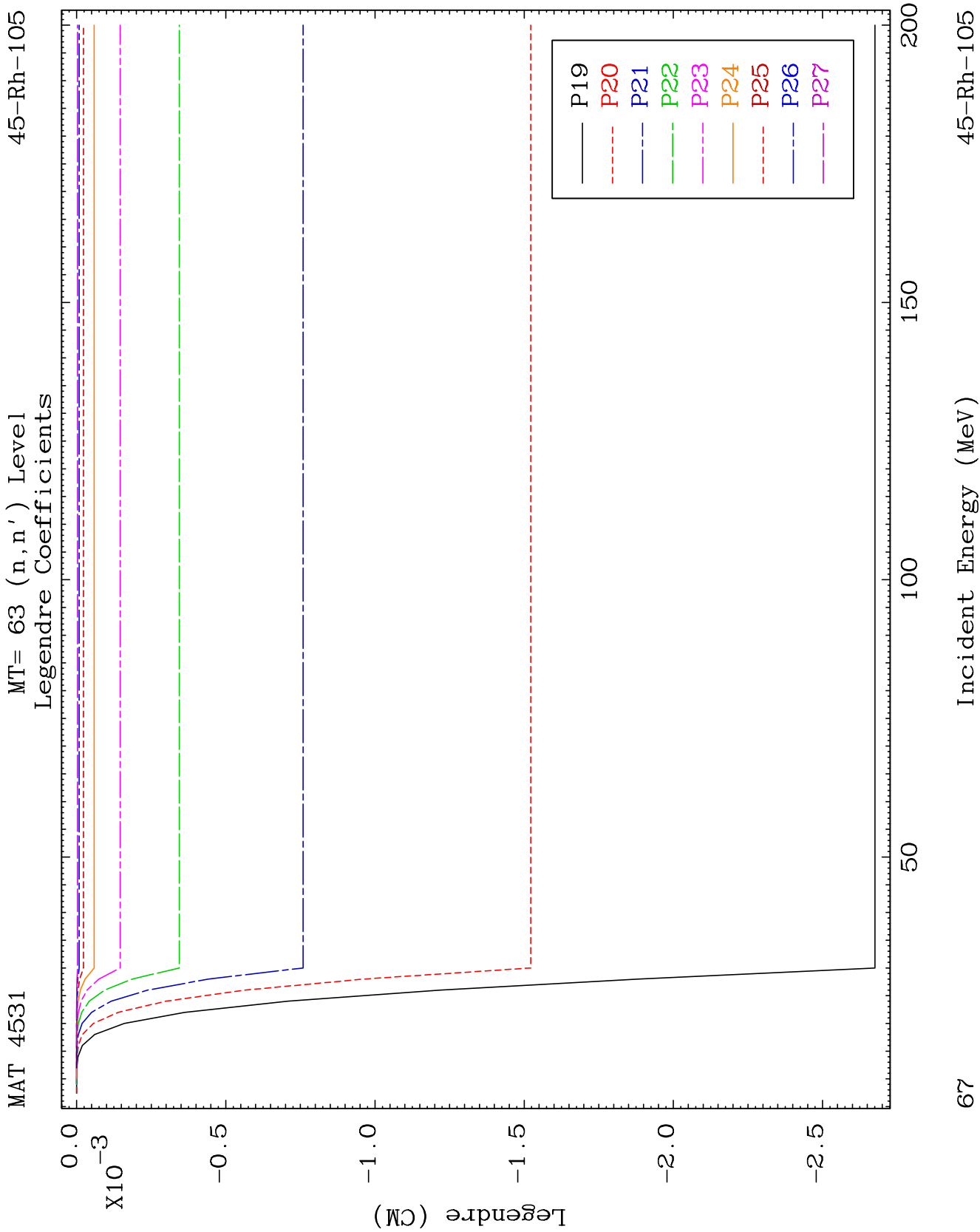
MAT 4531

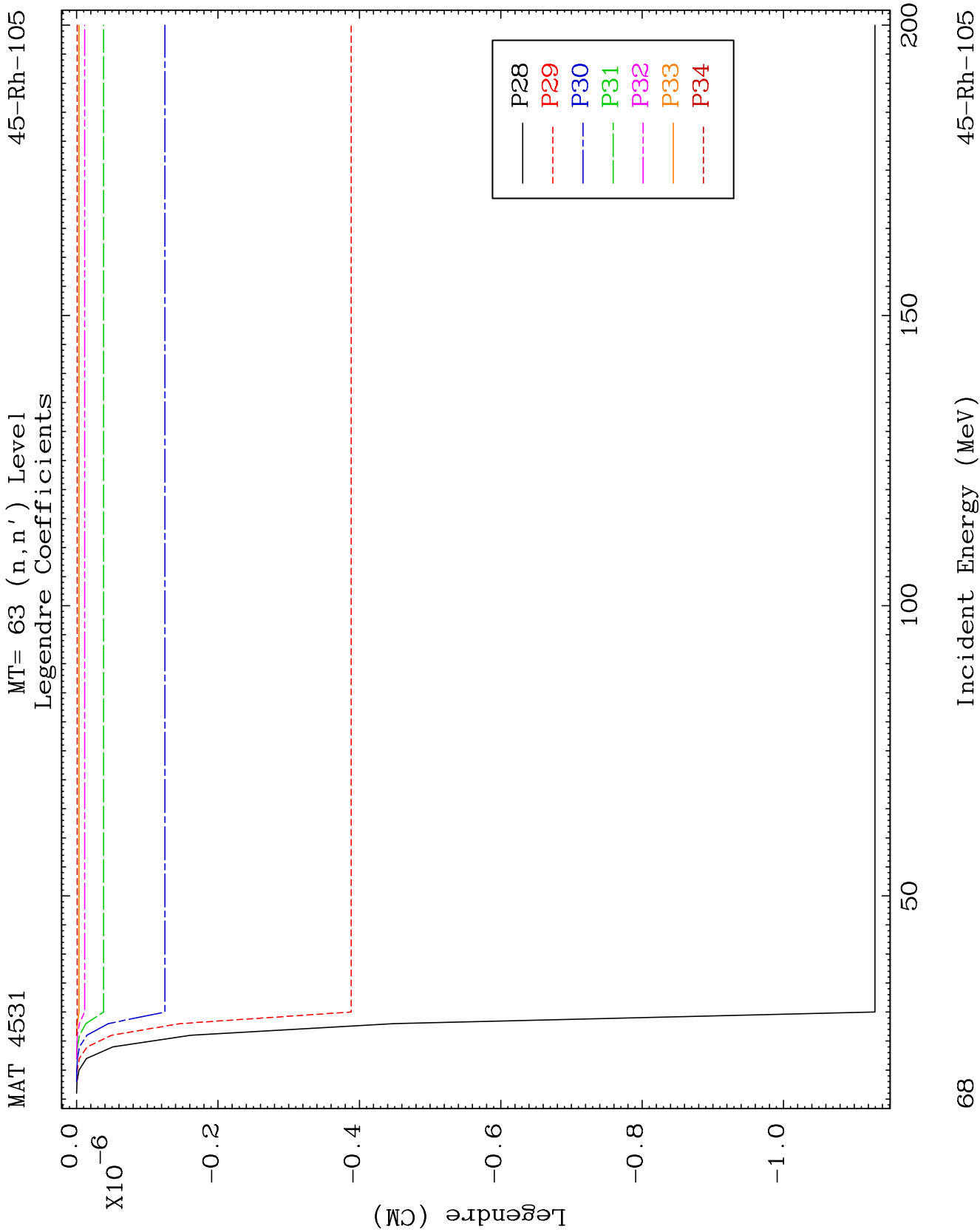
MT= 63 (n, n') Level
Legendre Coefficients

45-Rh-105





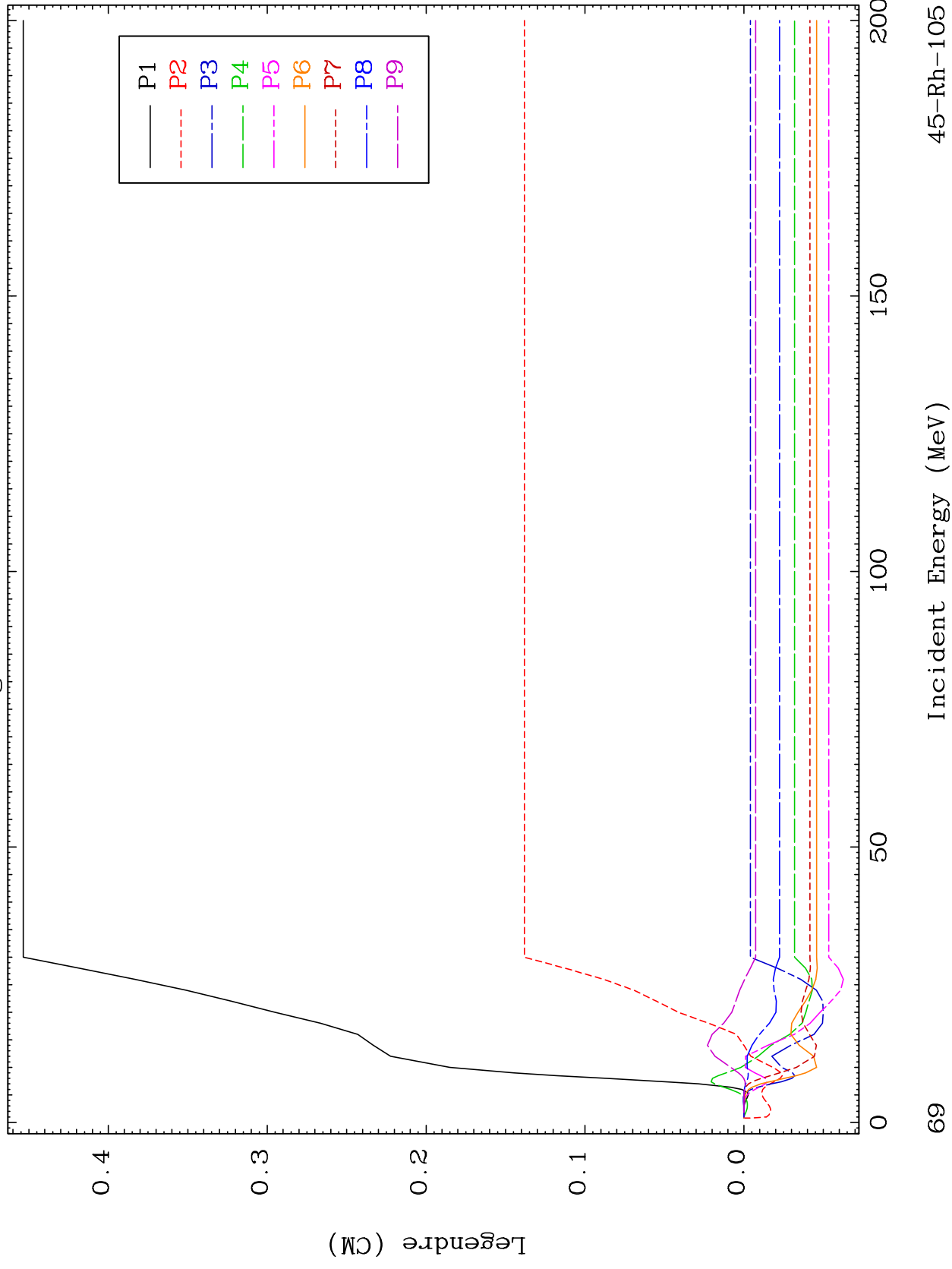


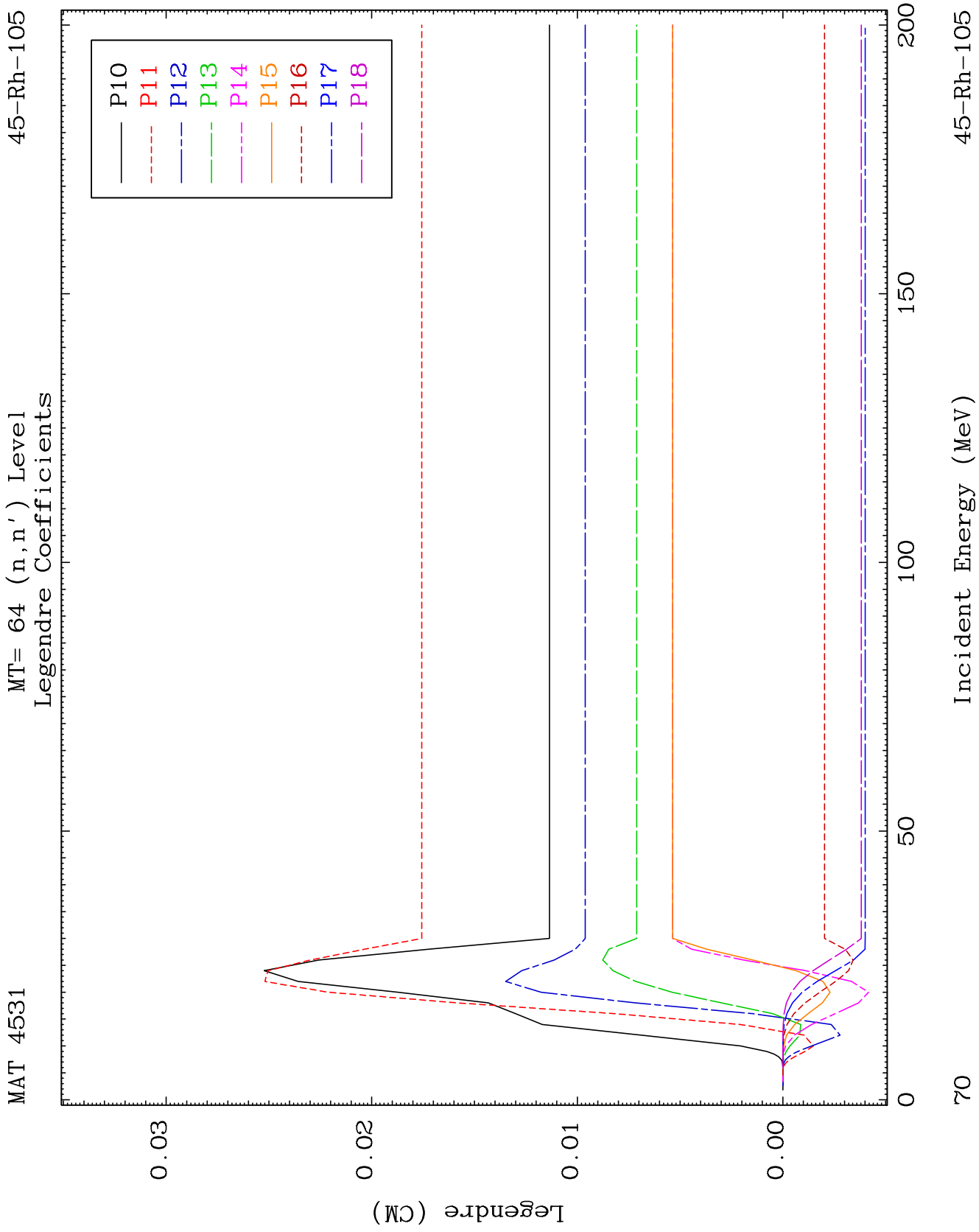


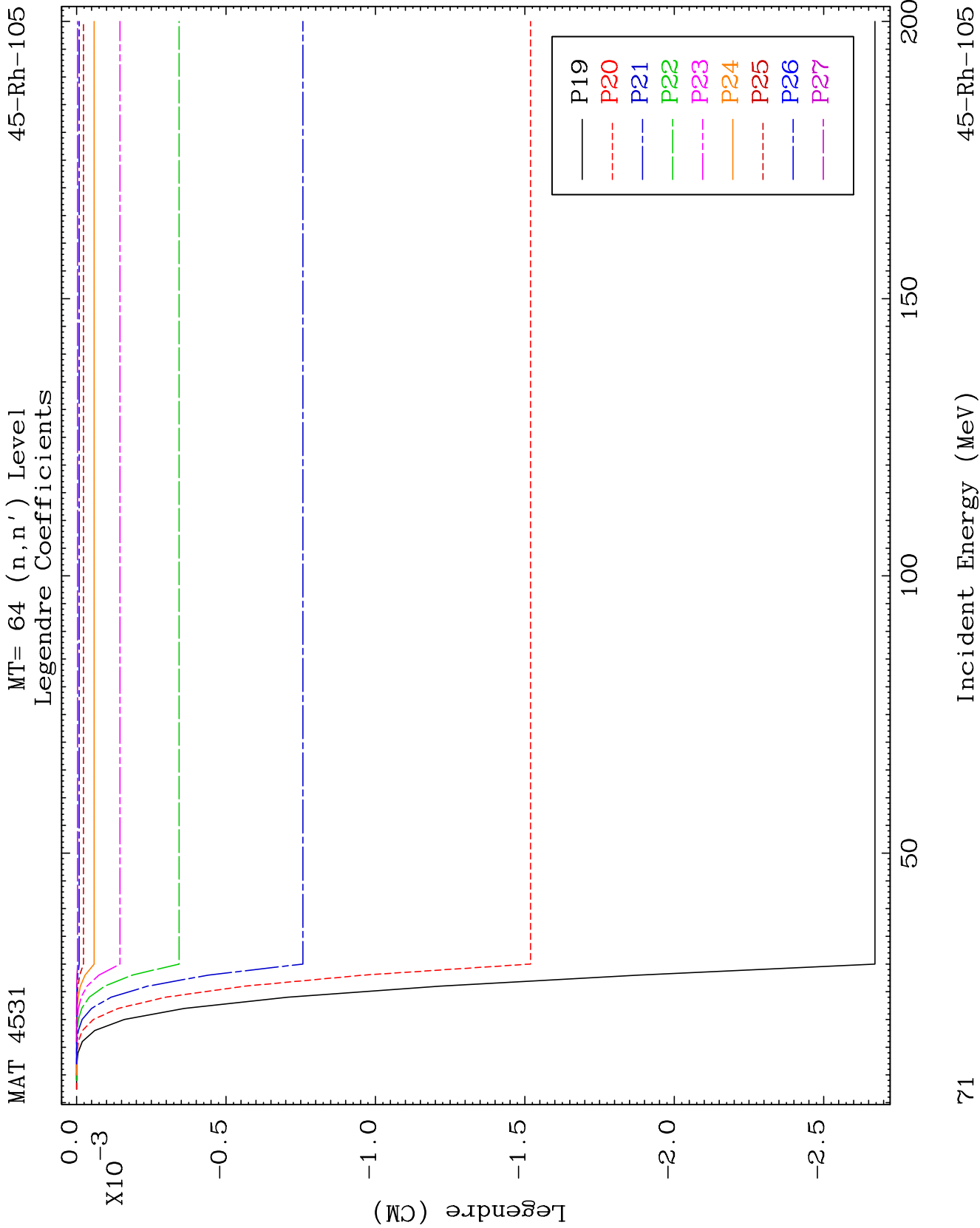
MAT 4531

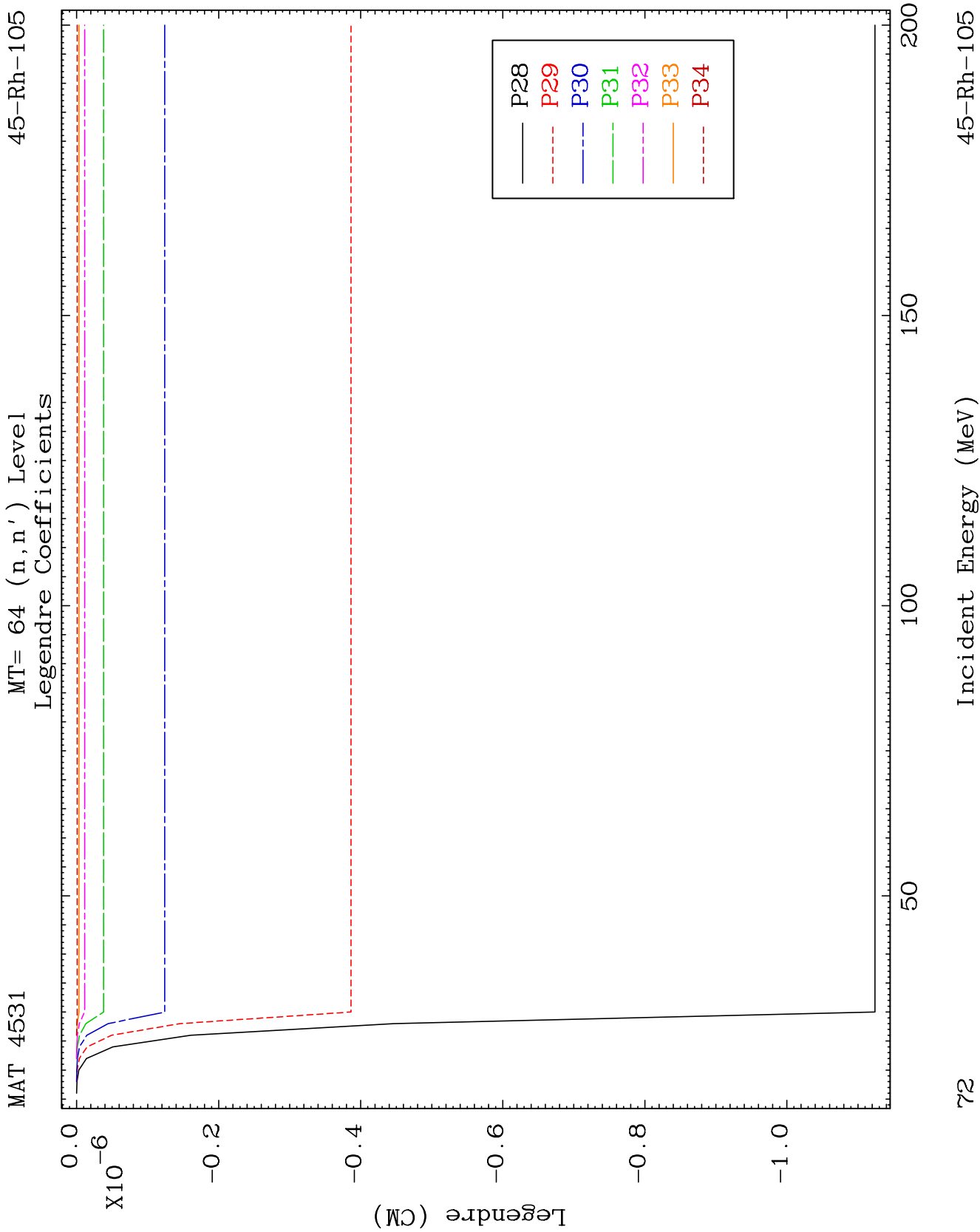
MT= 64 (n, n') Level
Legendre Coefficients

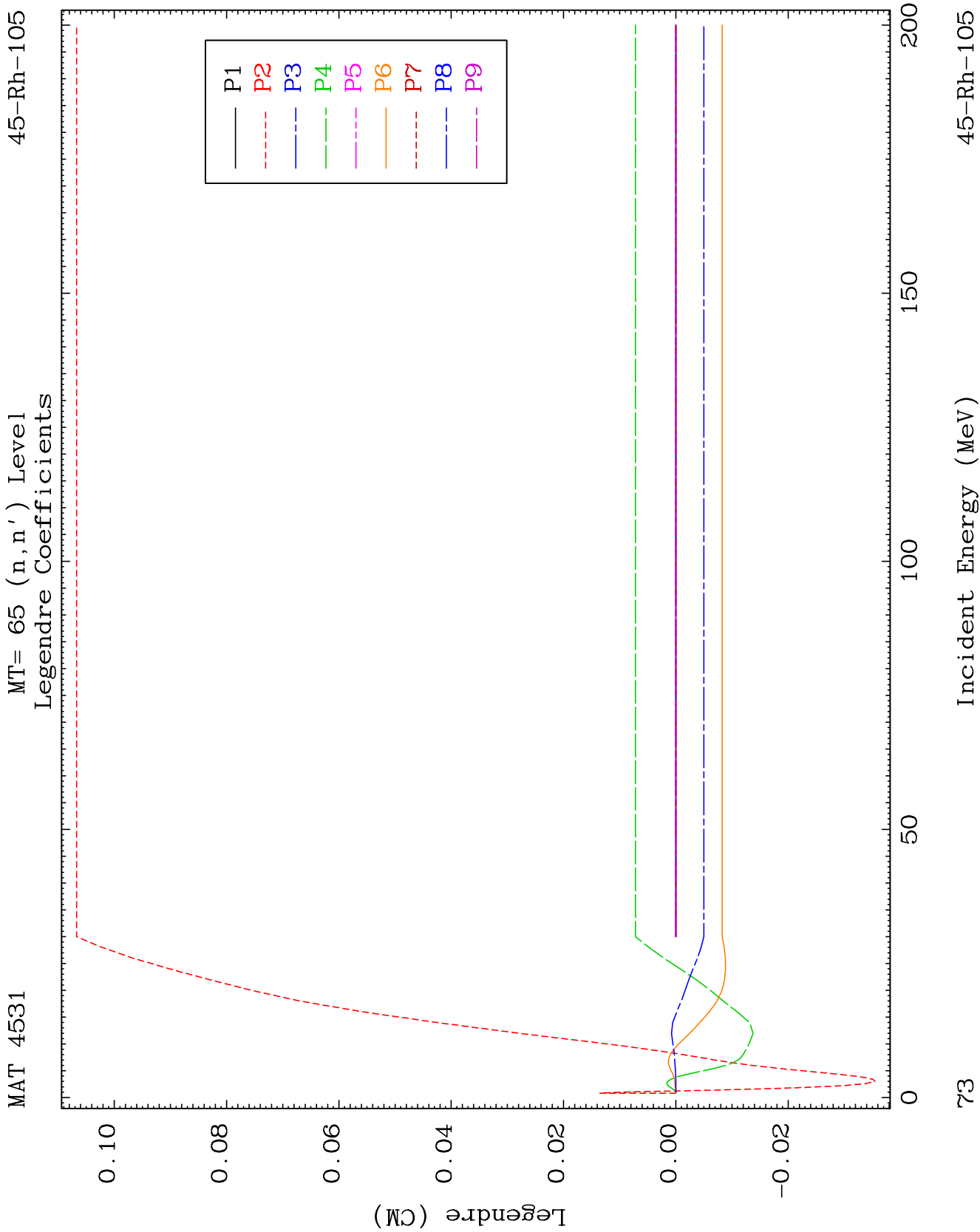
45-Rh-105

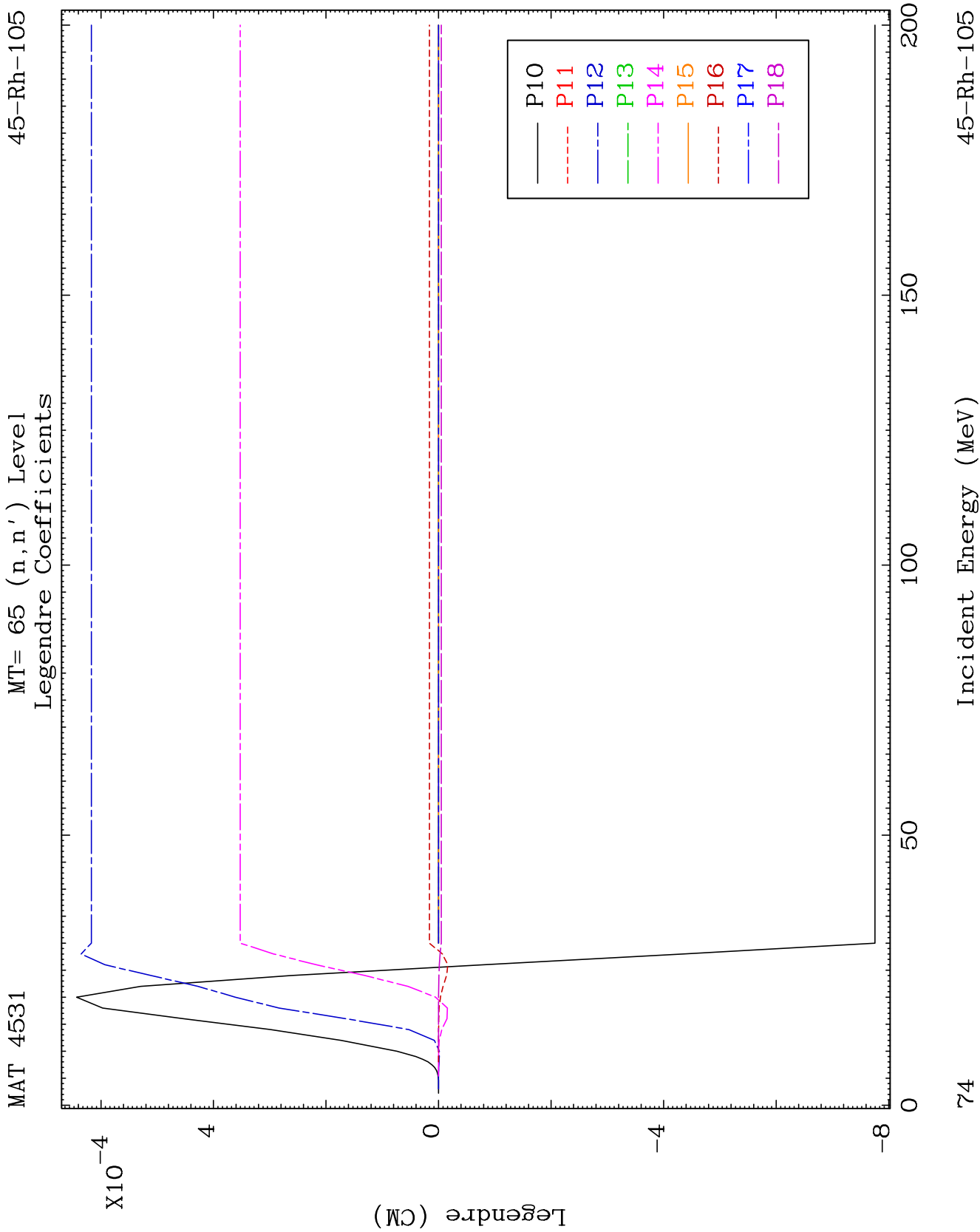


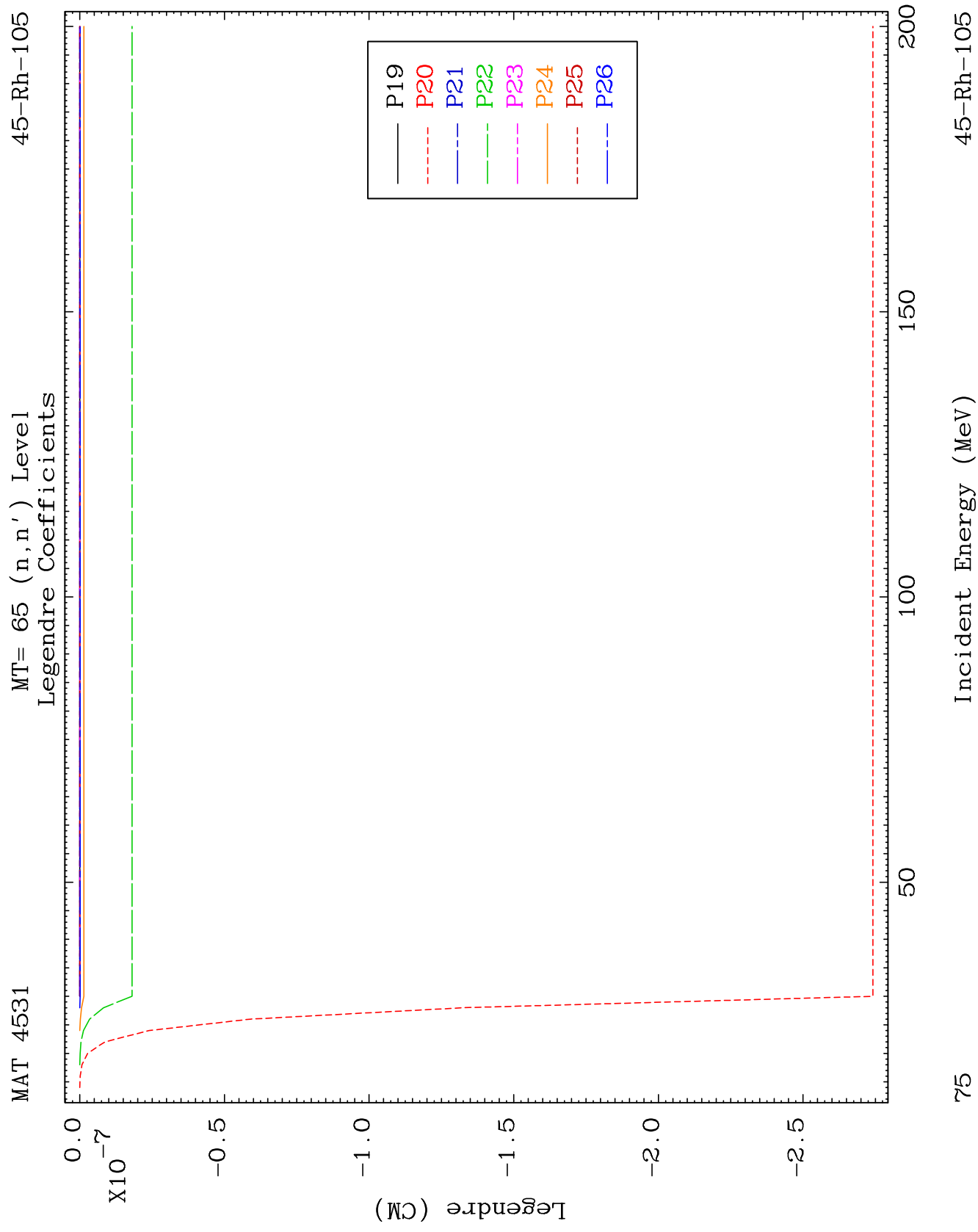


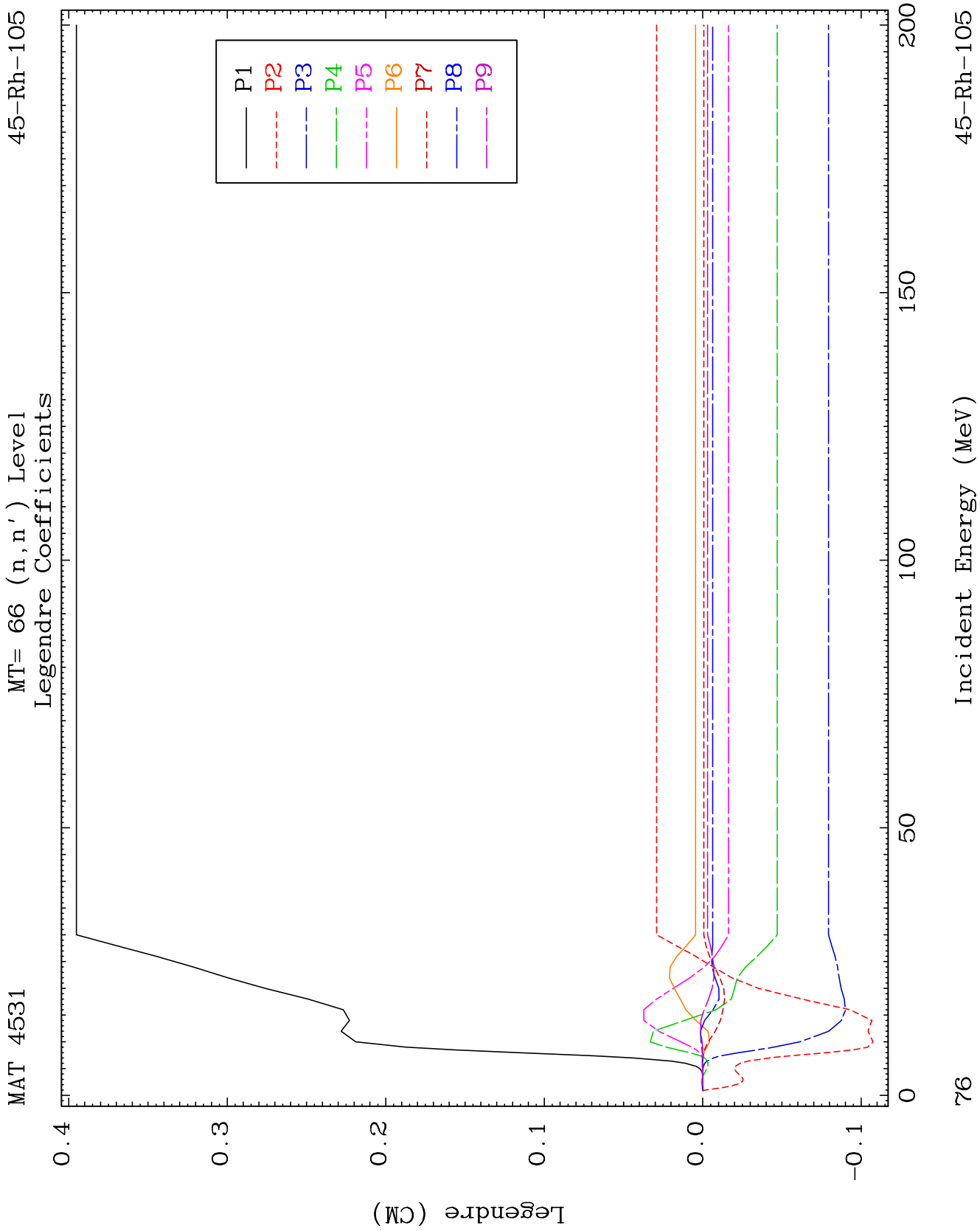


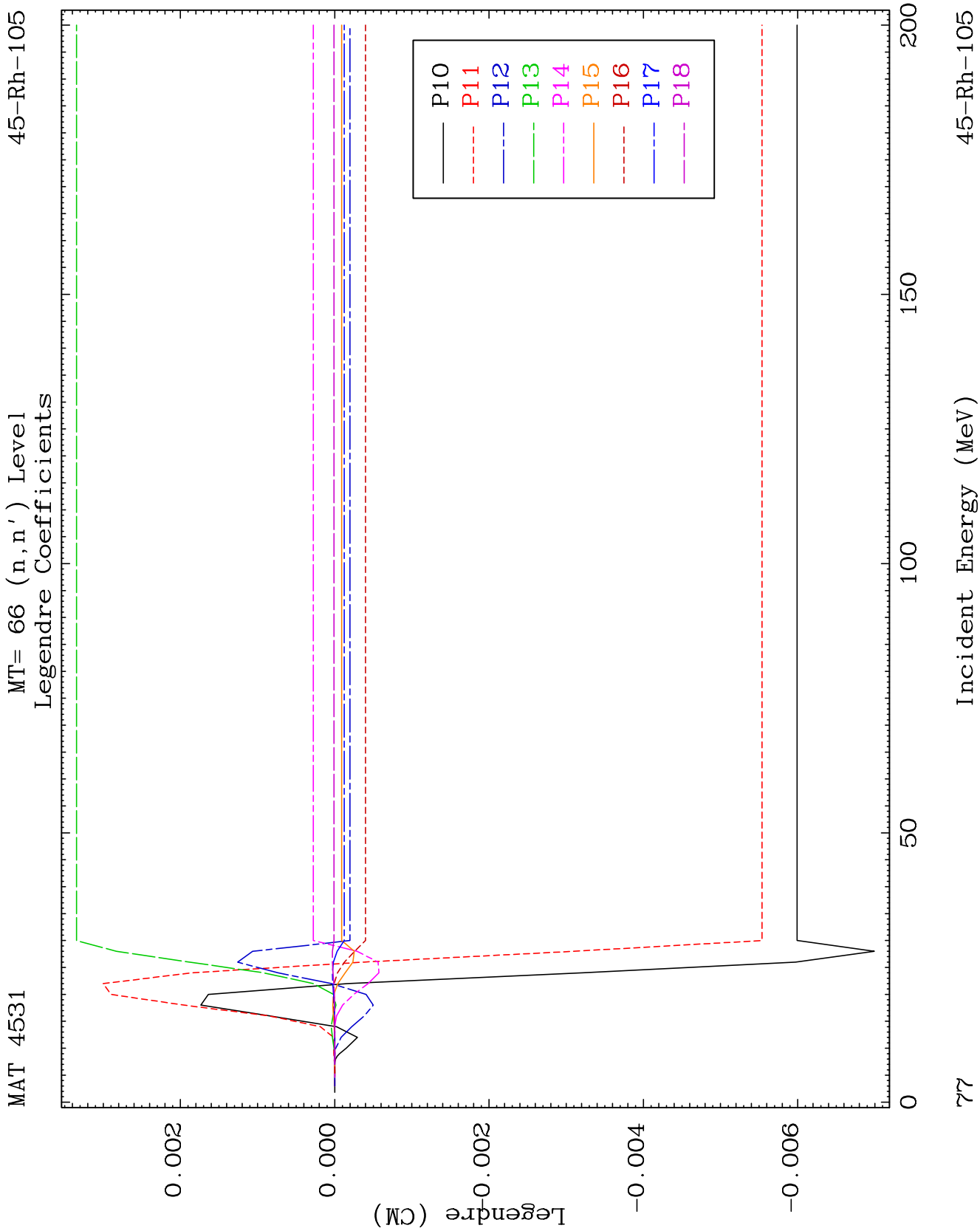








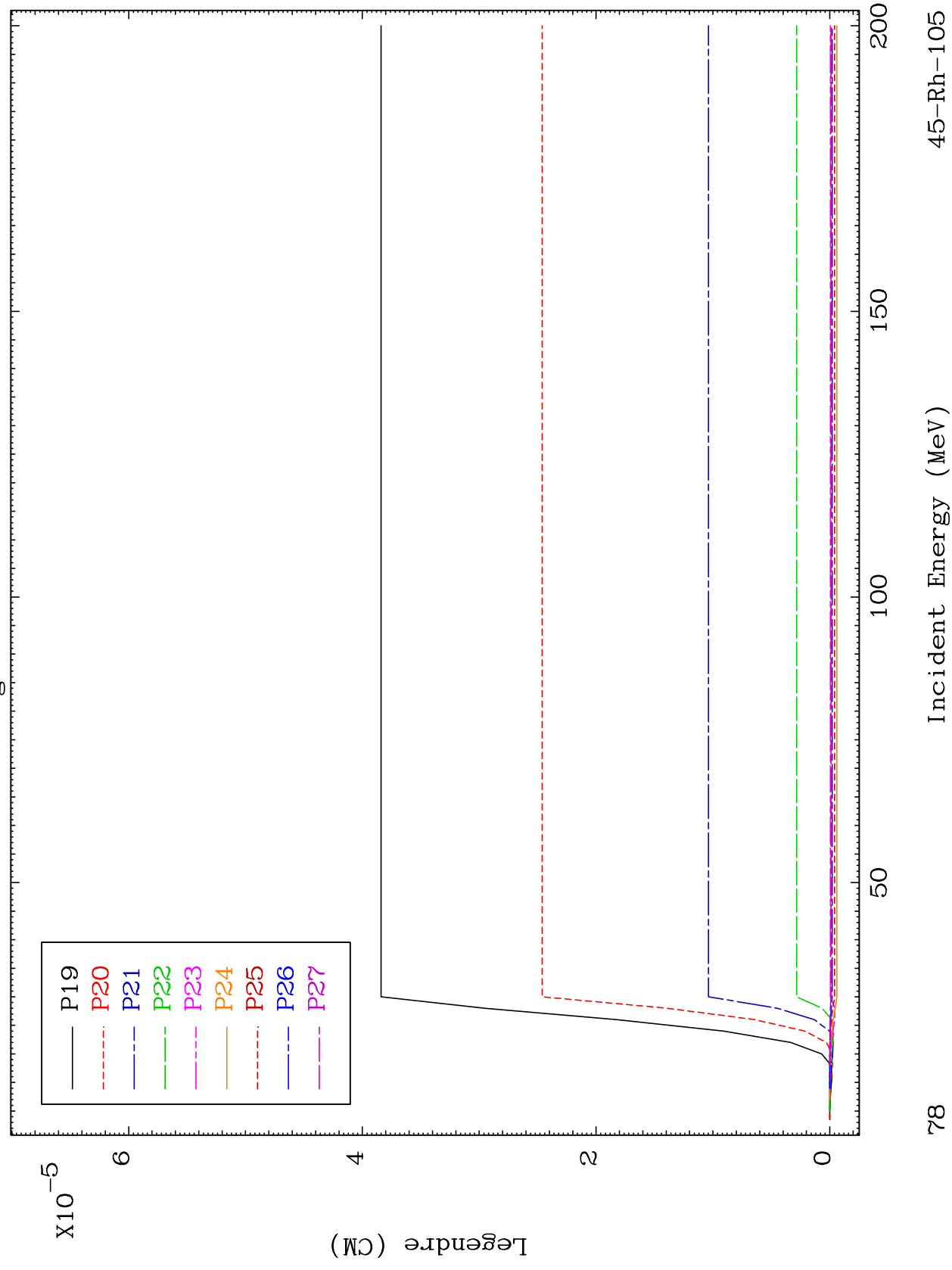


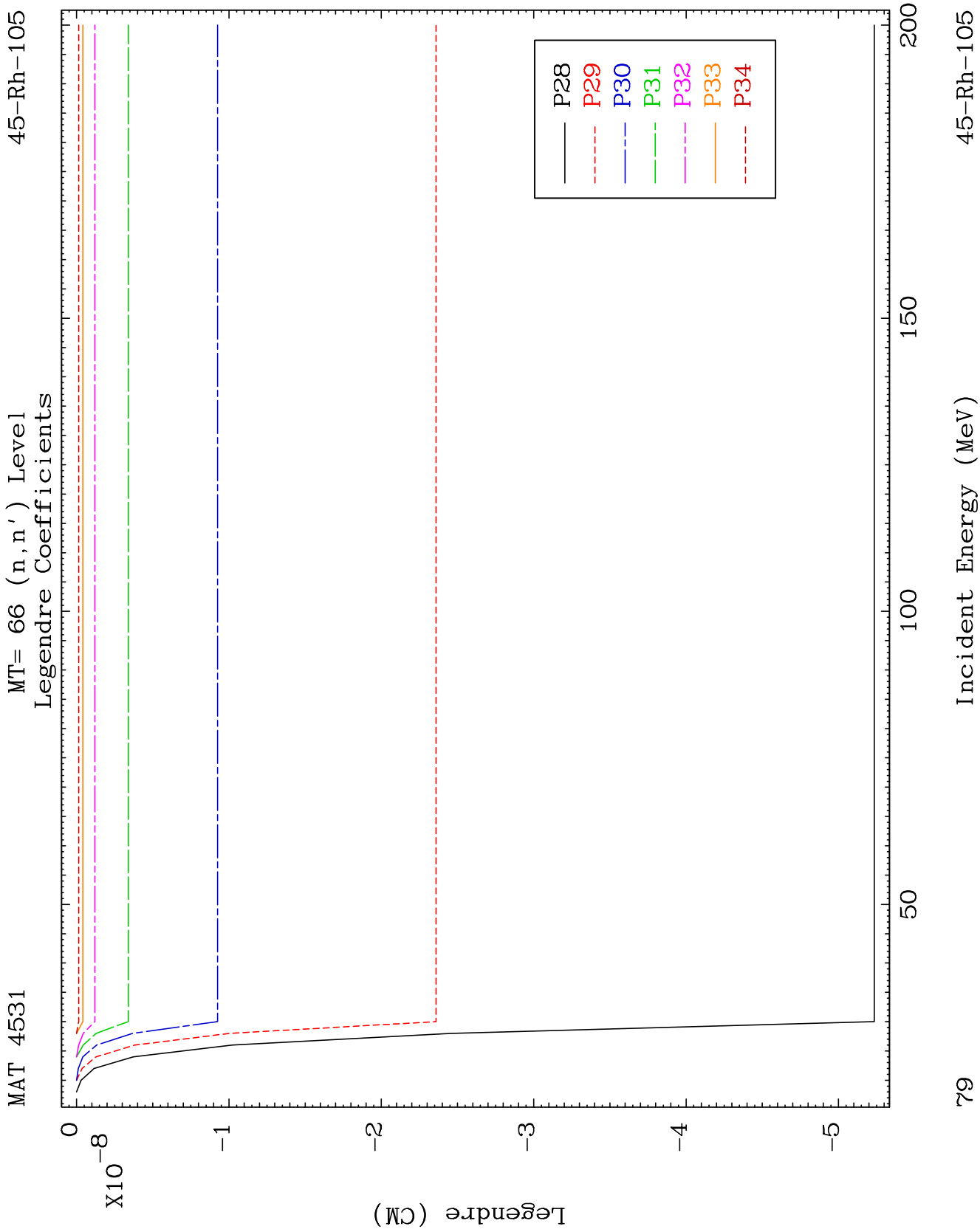


MAT 4531

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

45-Rh-105

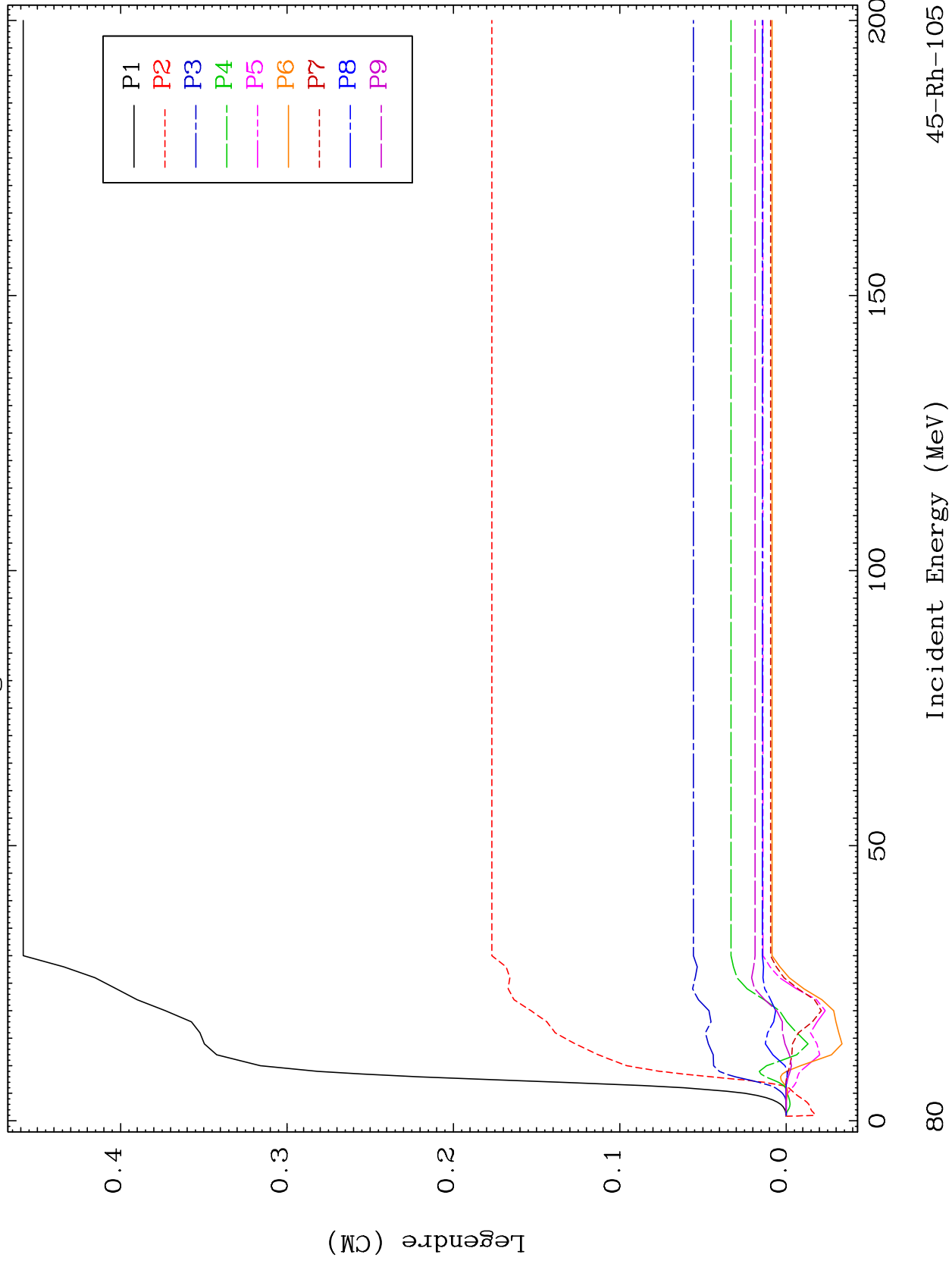


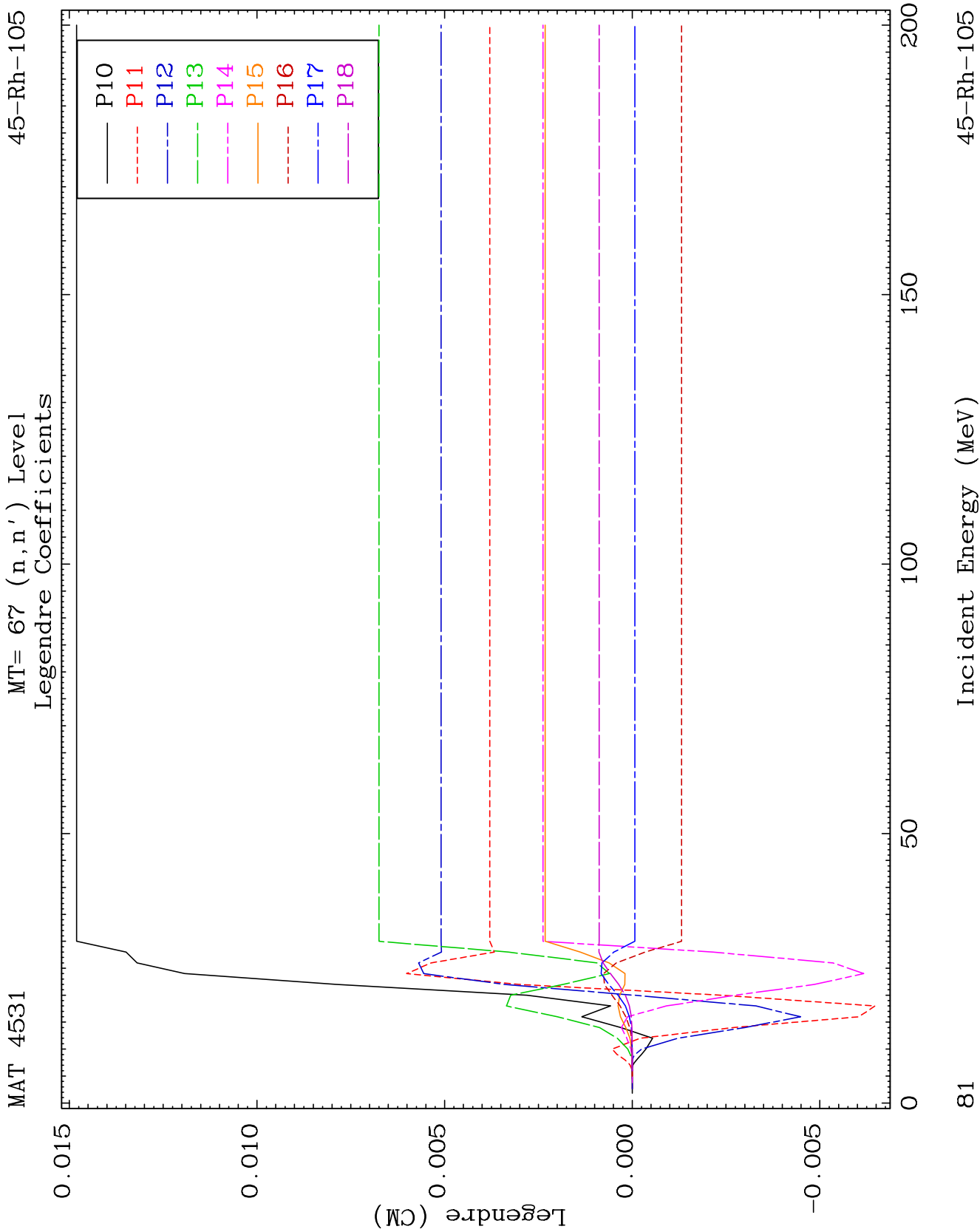


MAT 4531

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

45-Rh-105

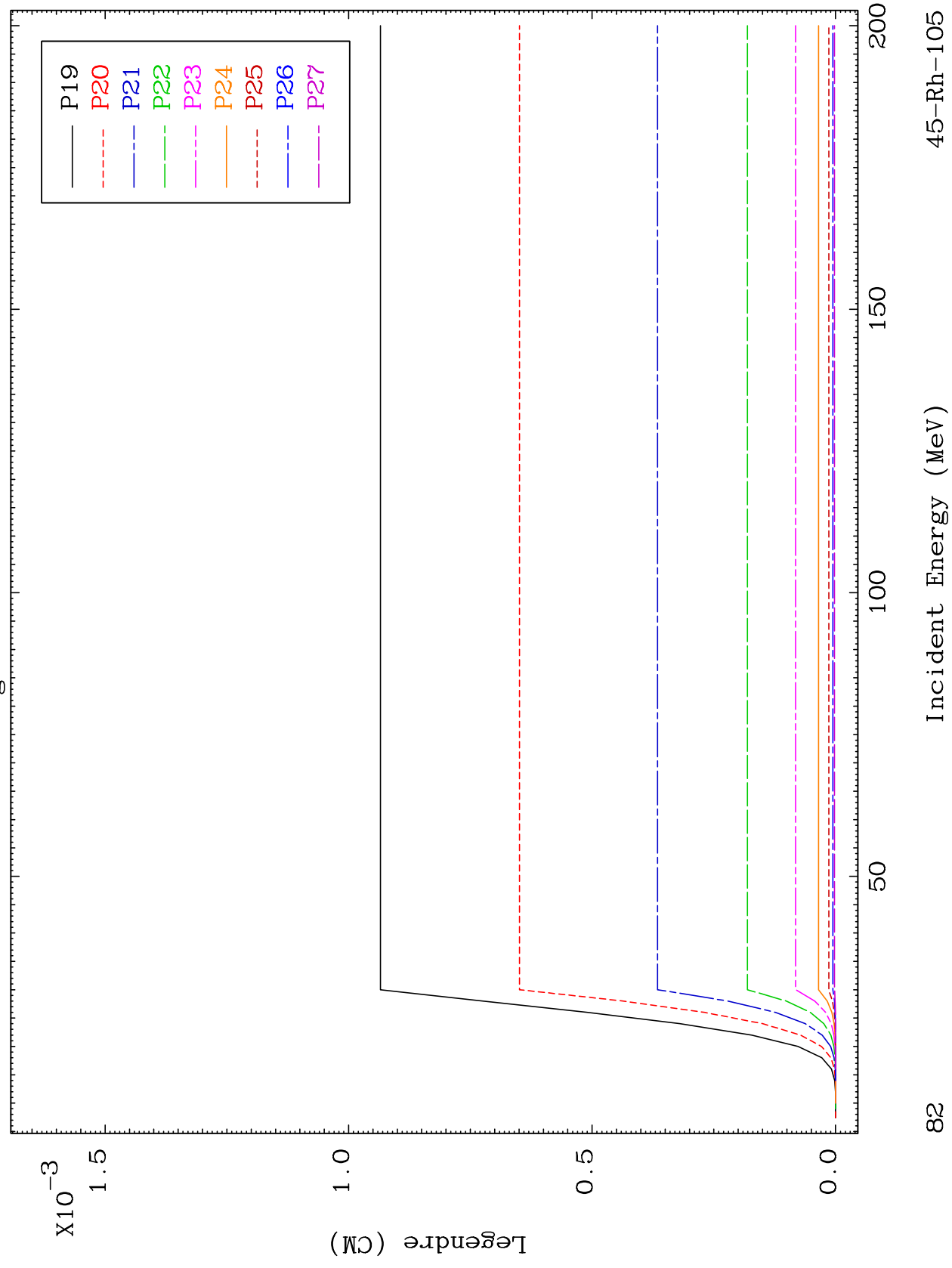


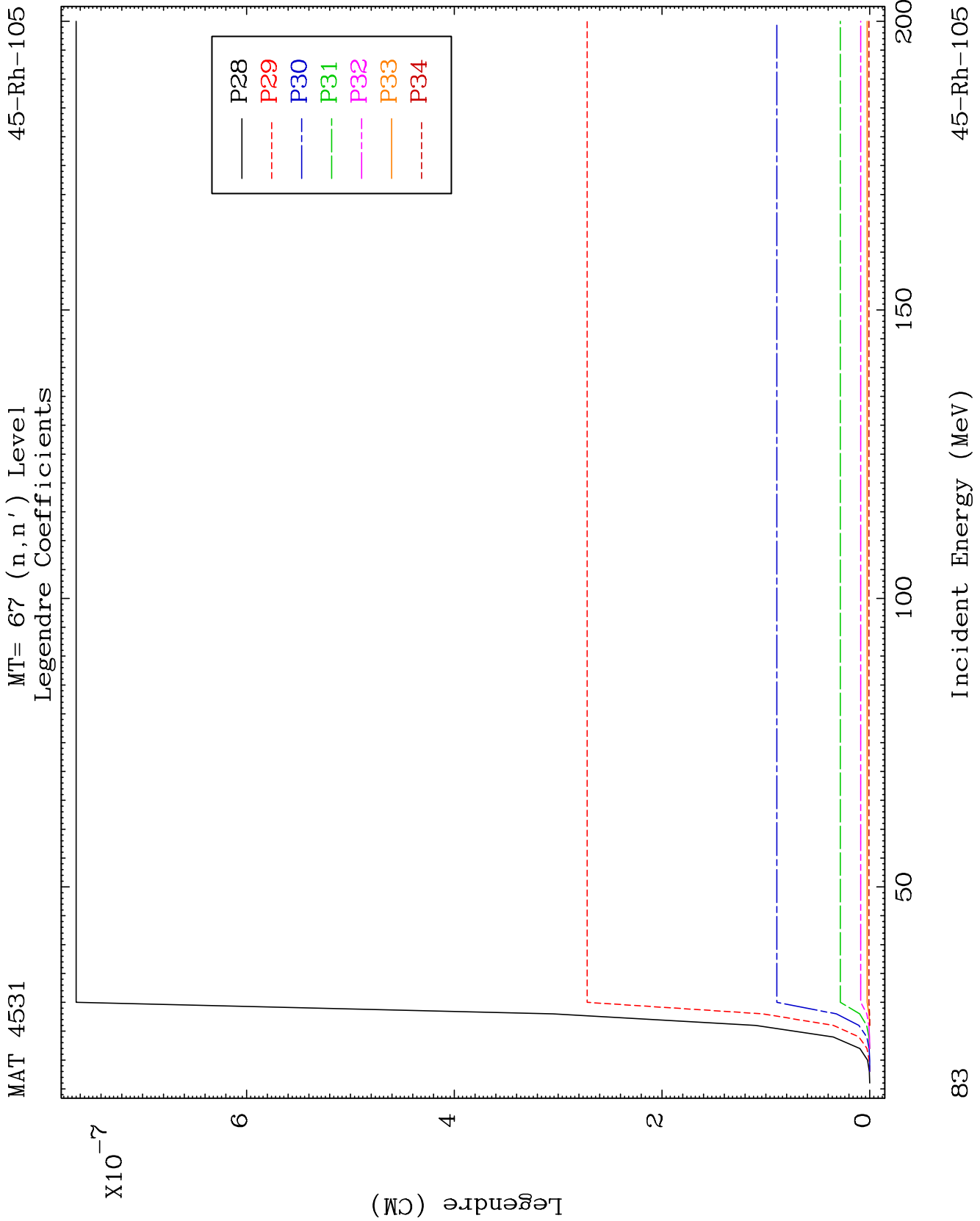


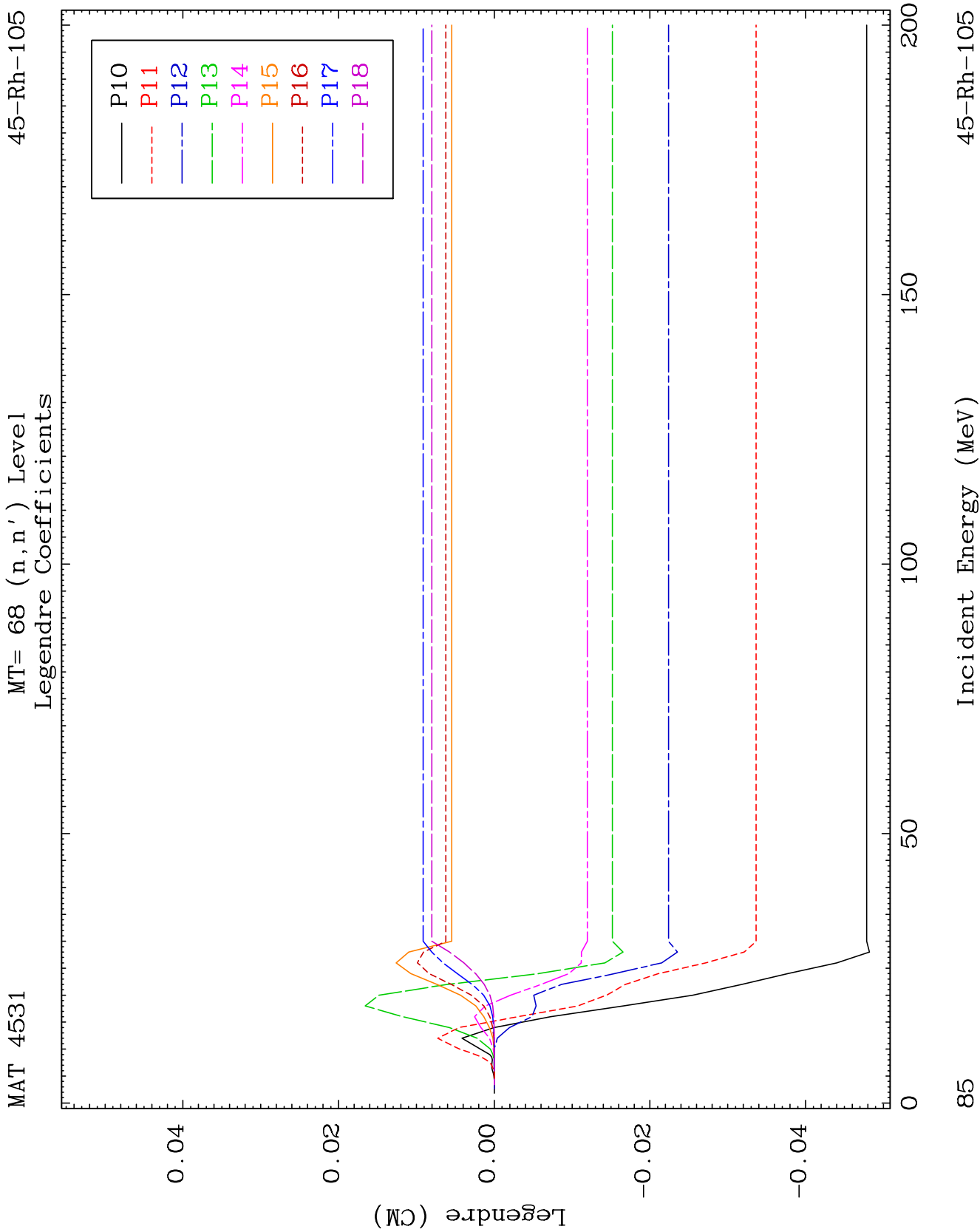
MAT 4531

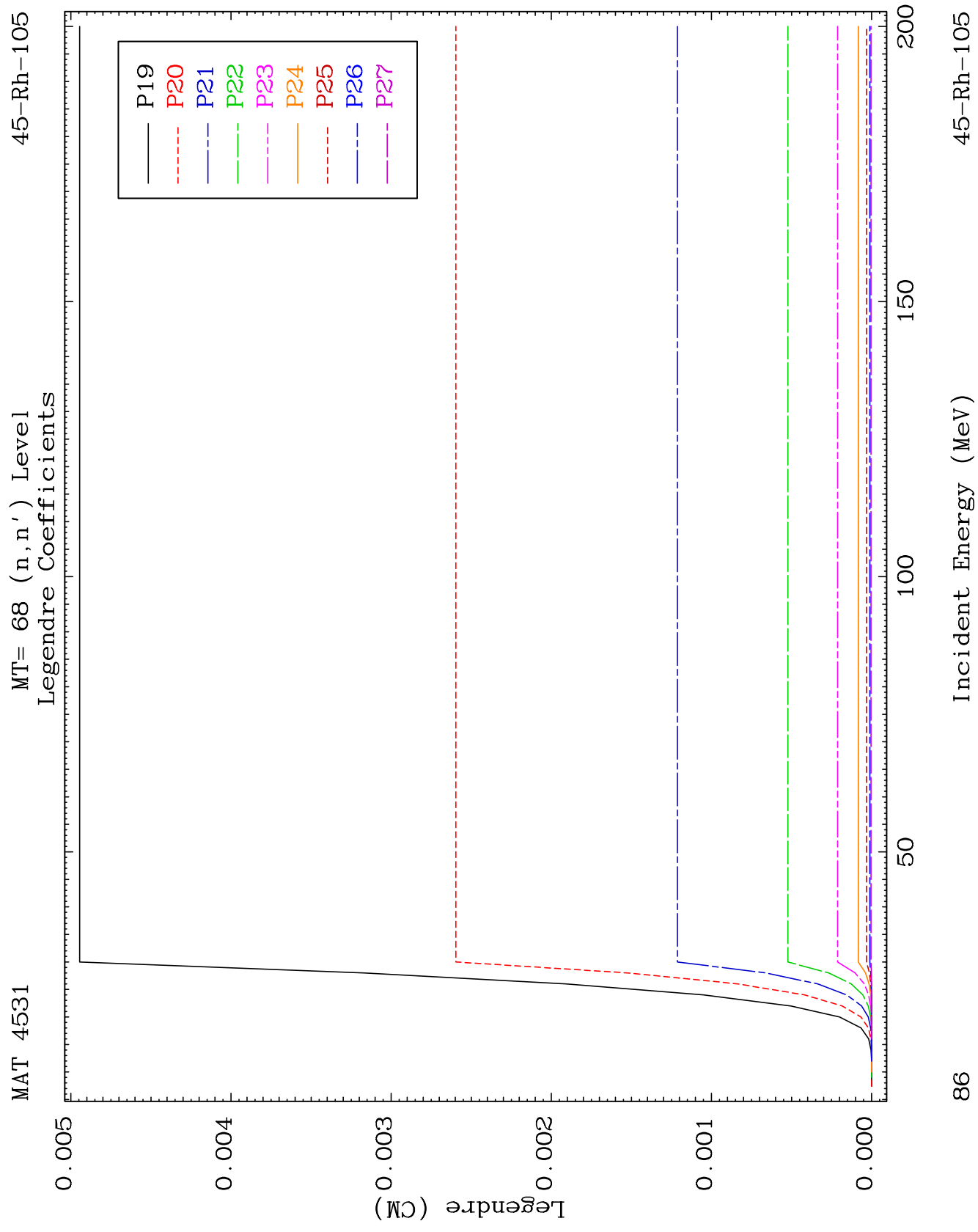
MT= 67 (n, n') Level
Legendre Coefficients

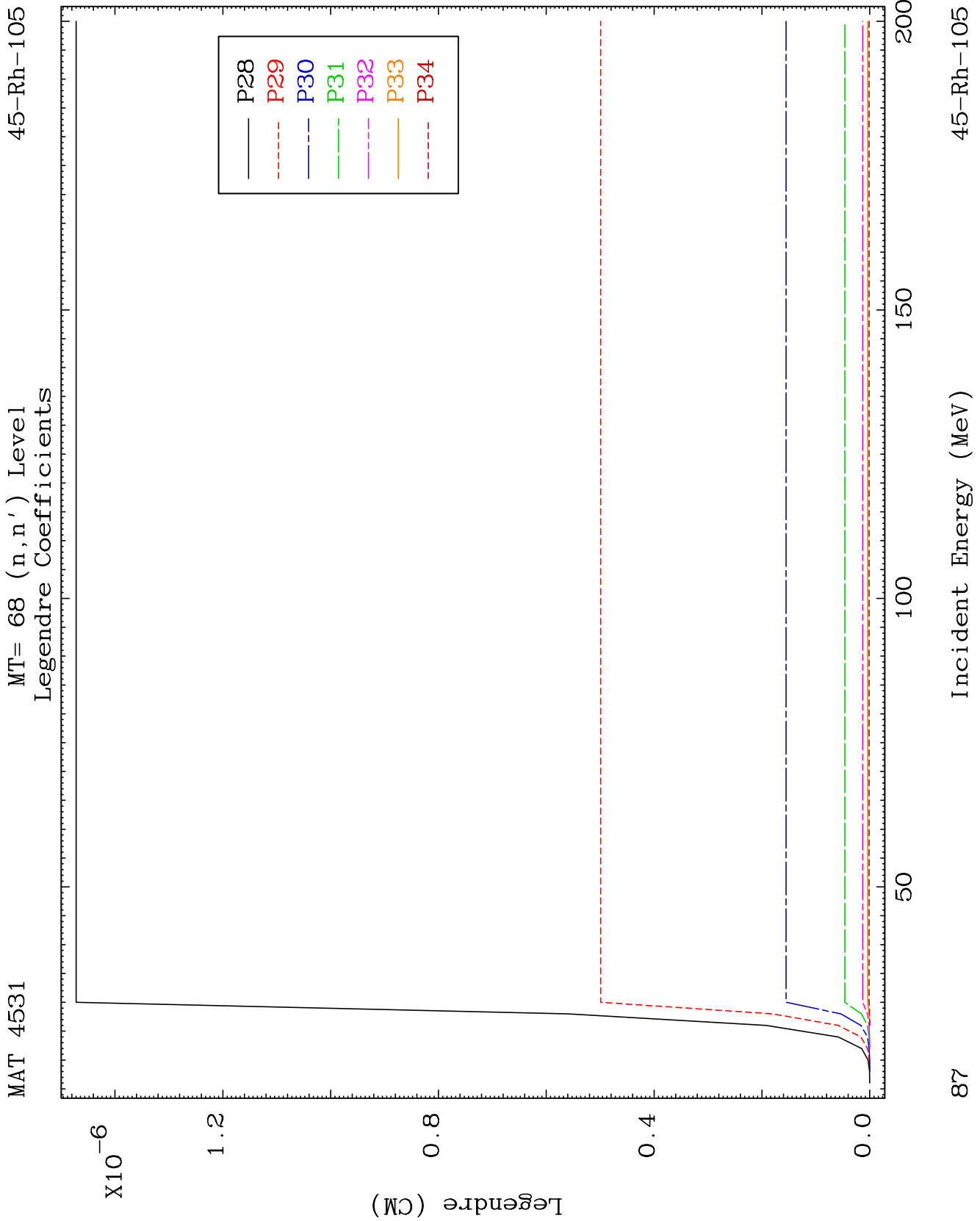
45-Rh-105

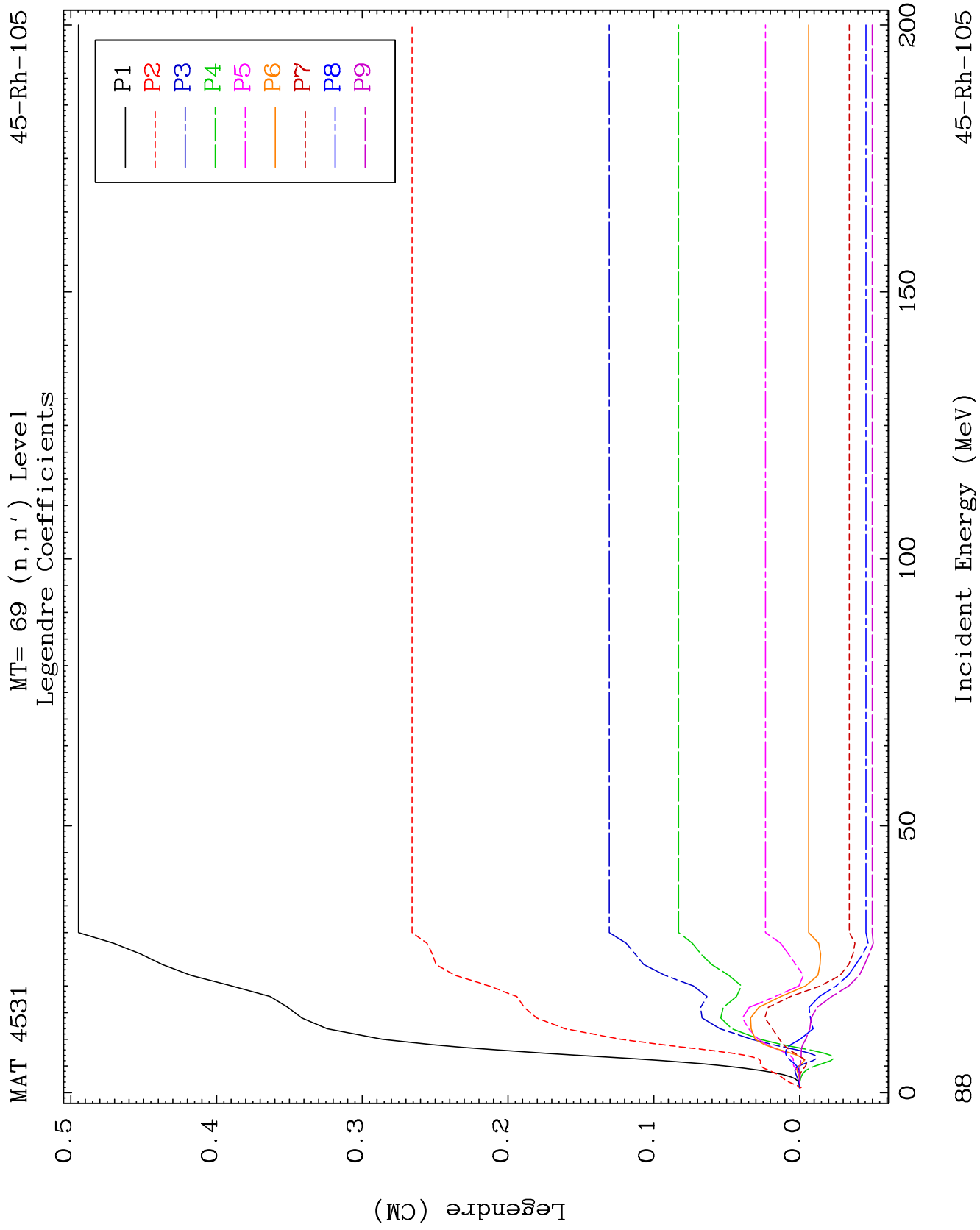


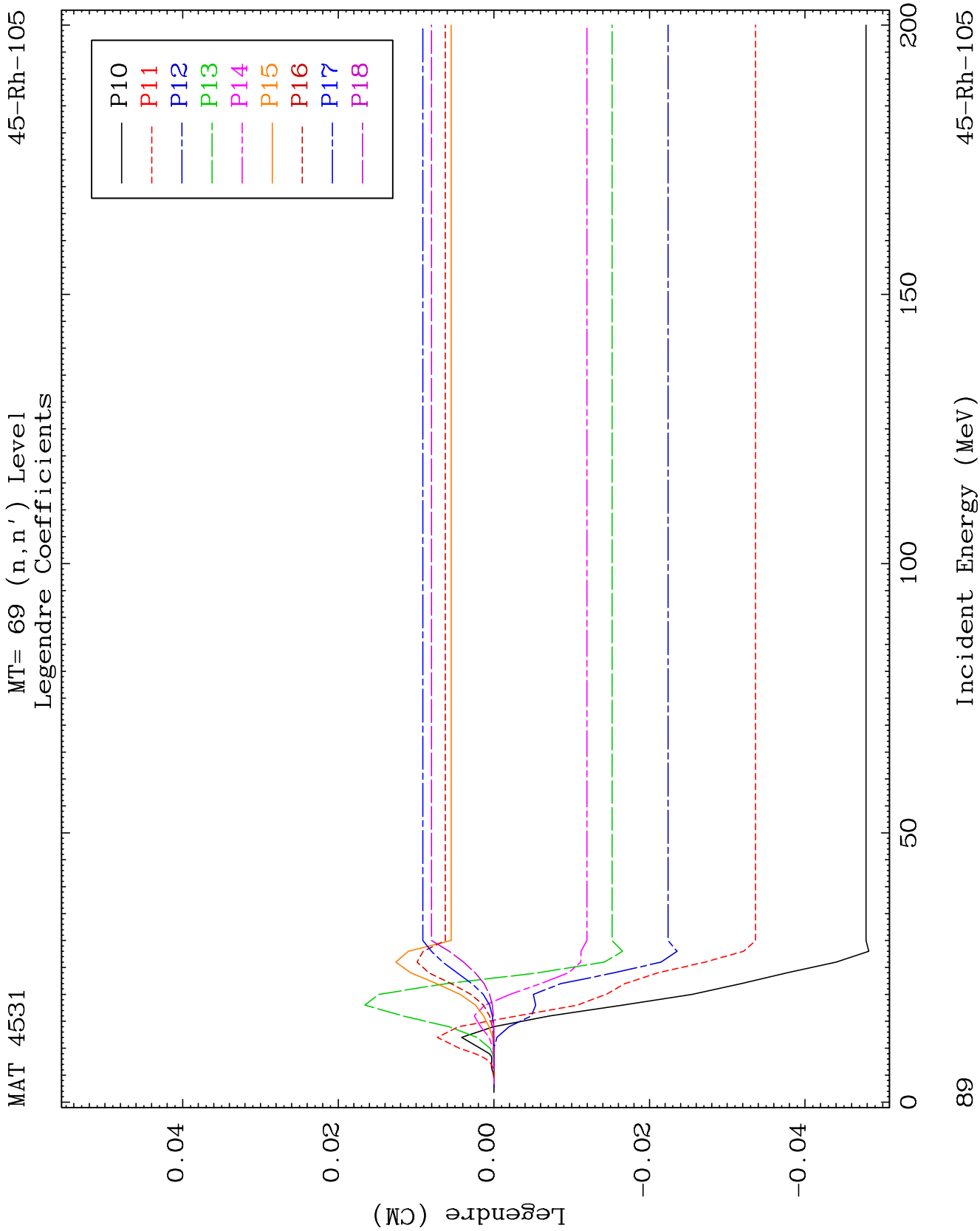


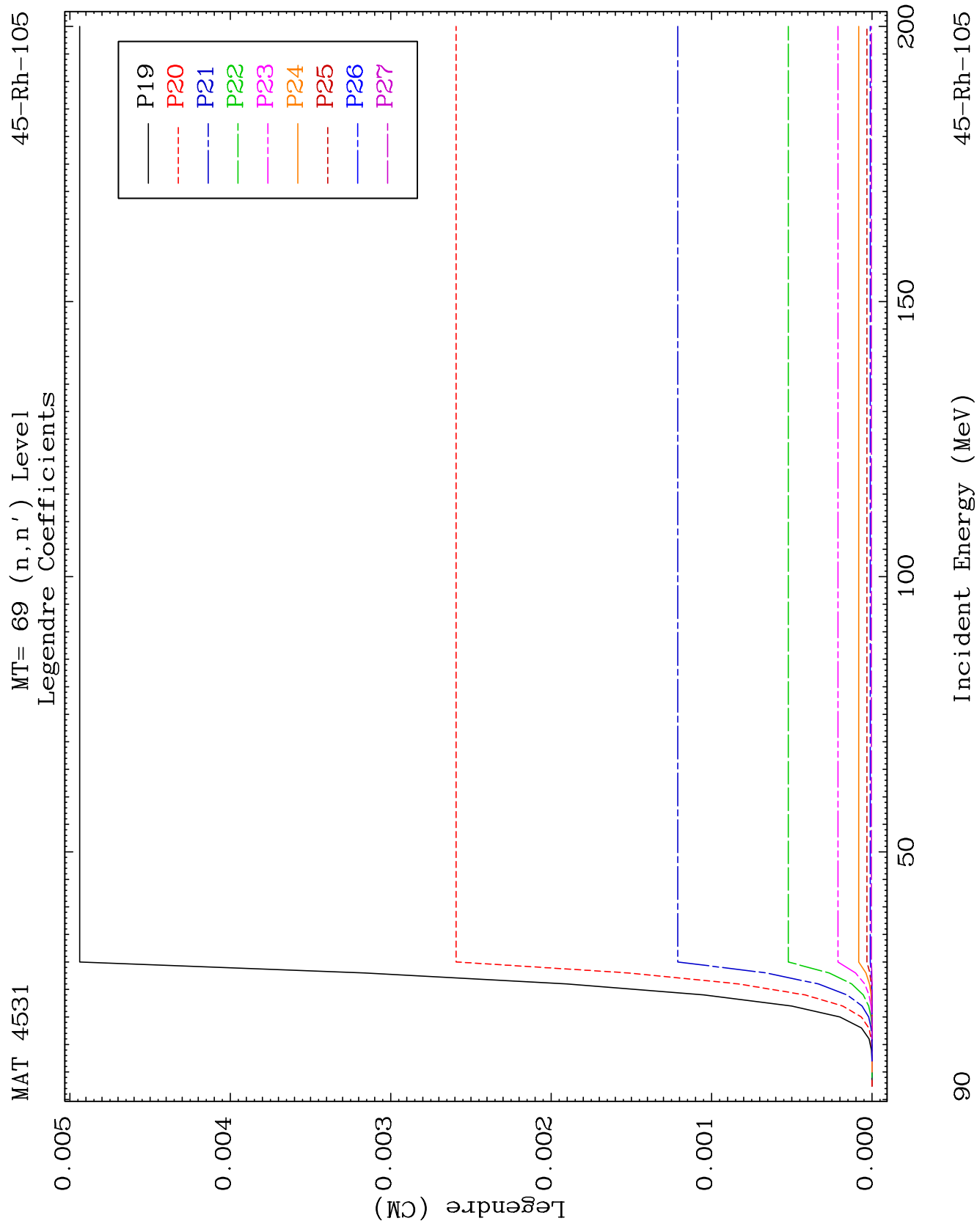








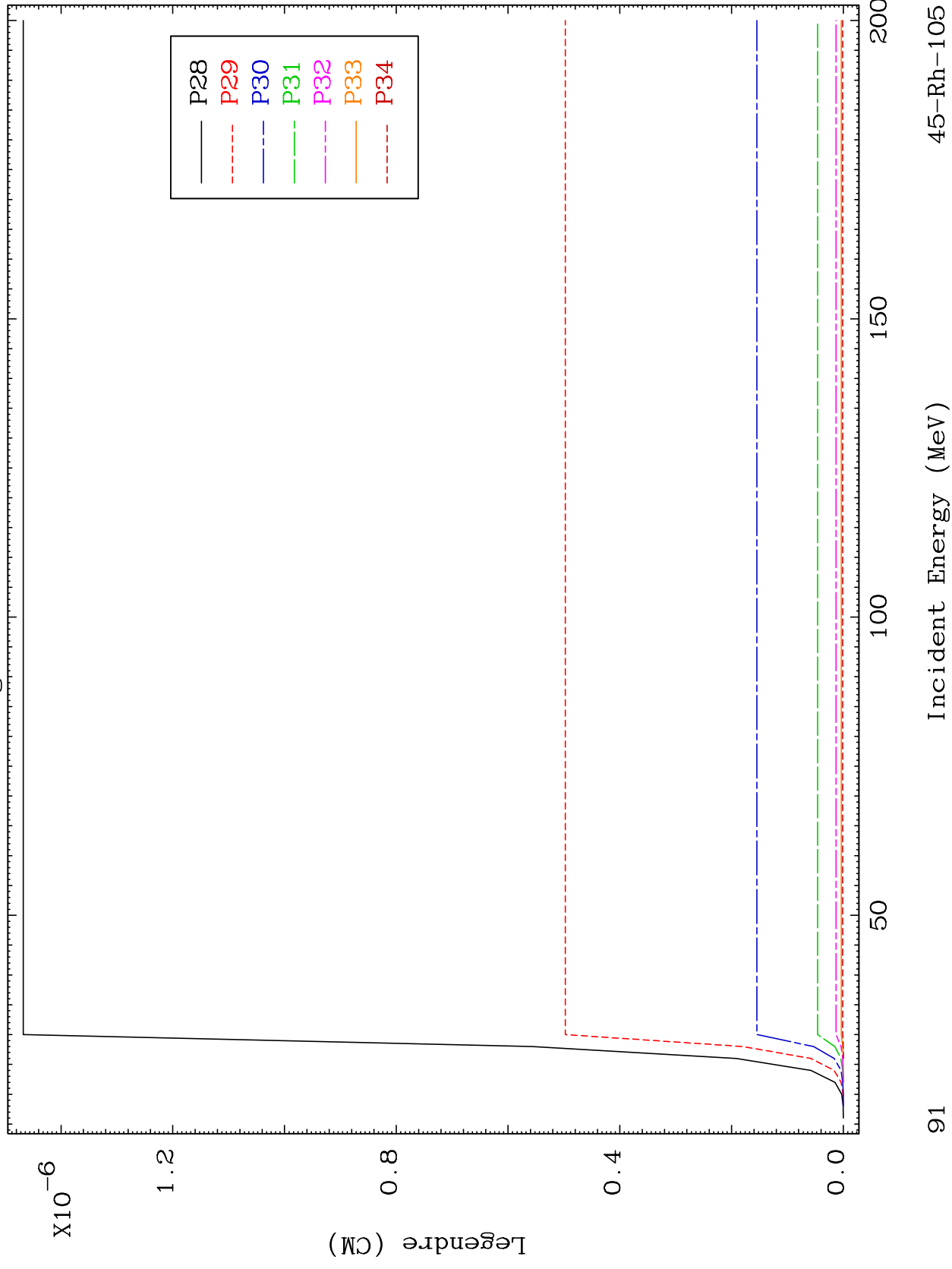




MAT 4531

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

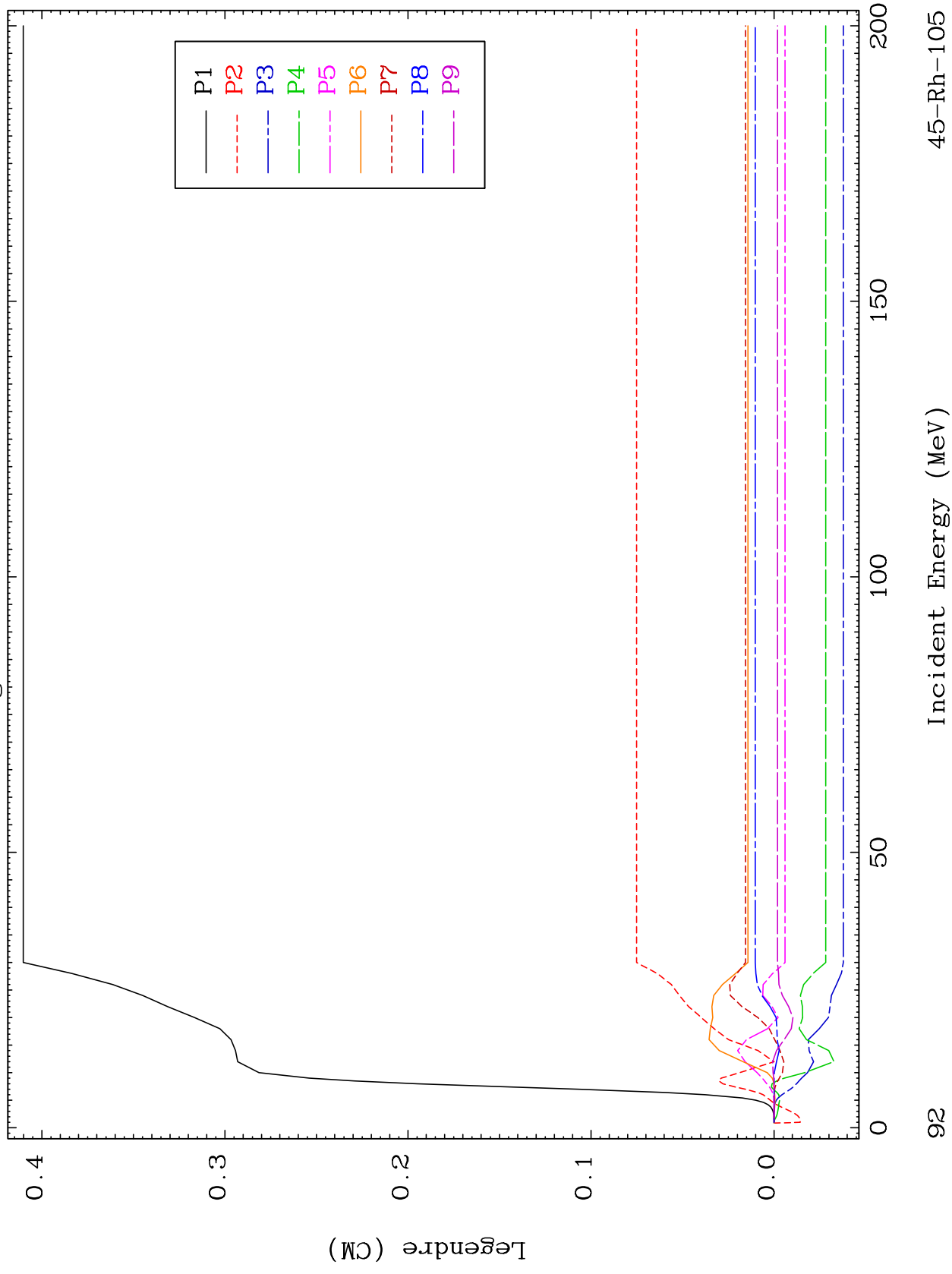
45-Rh-105

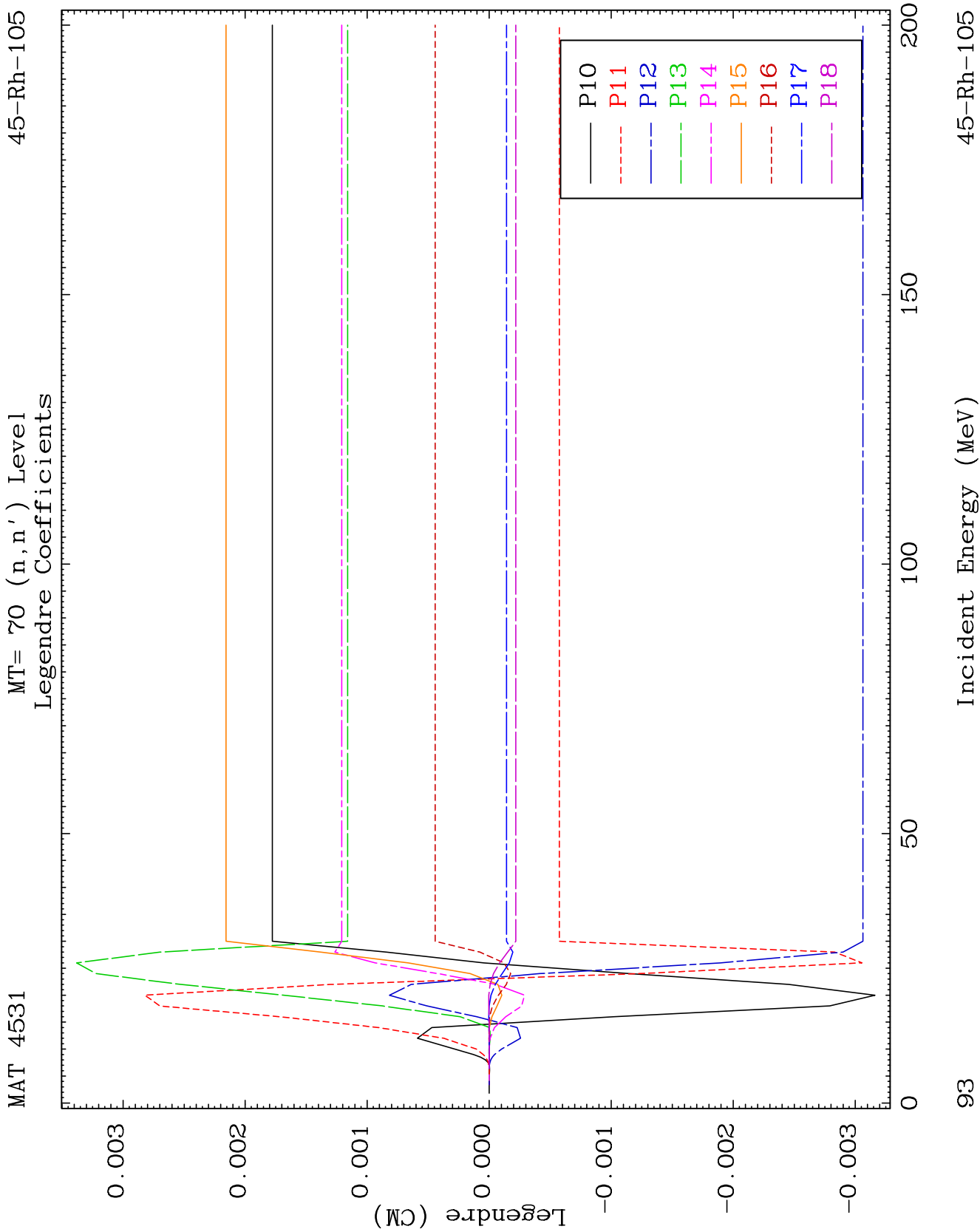


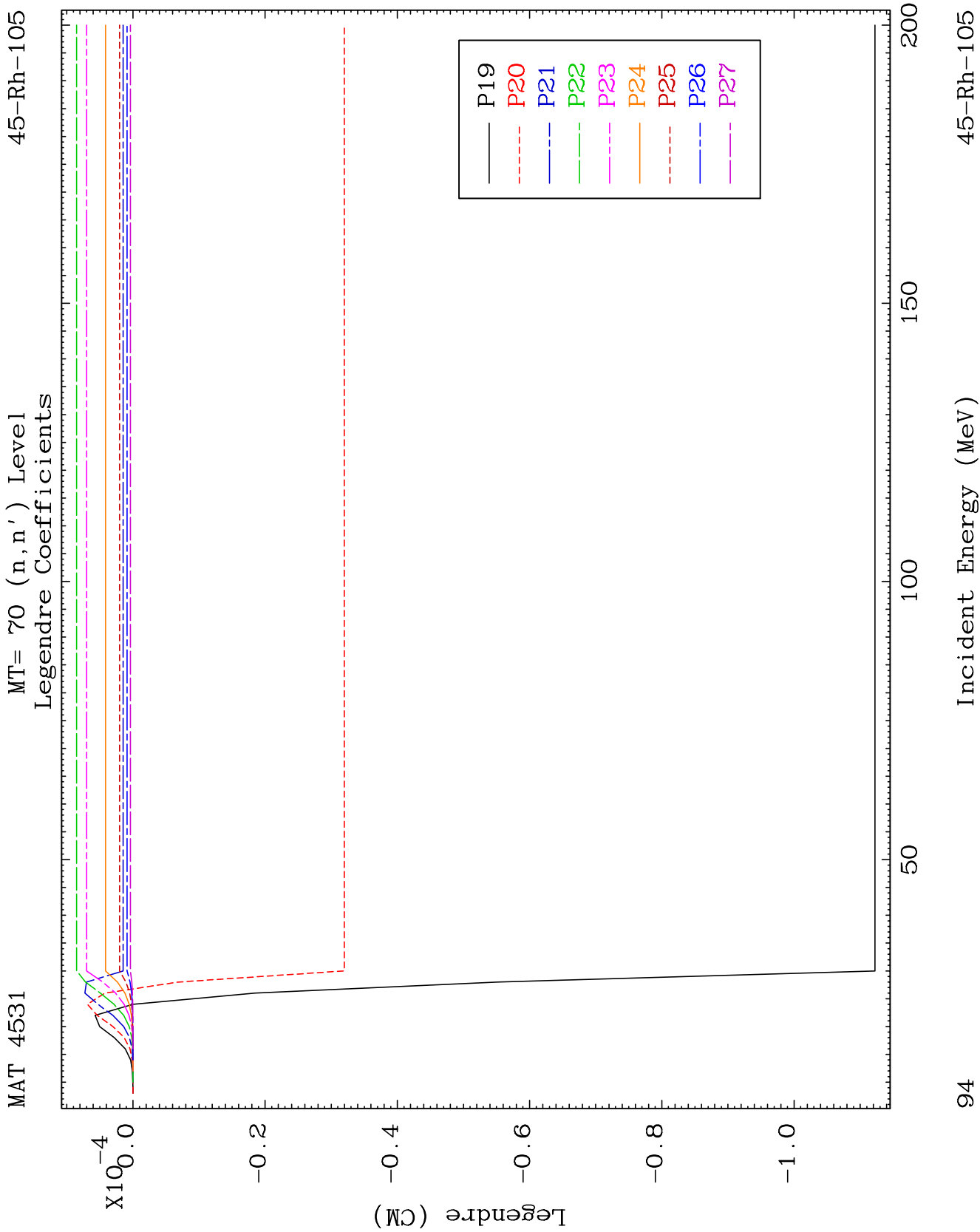
MAT 4531

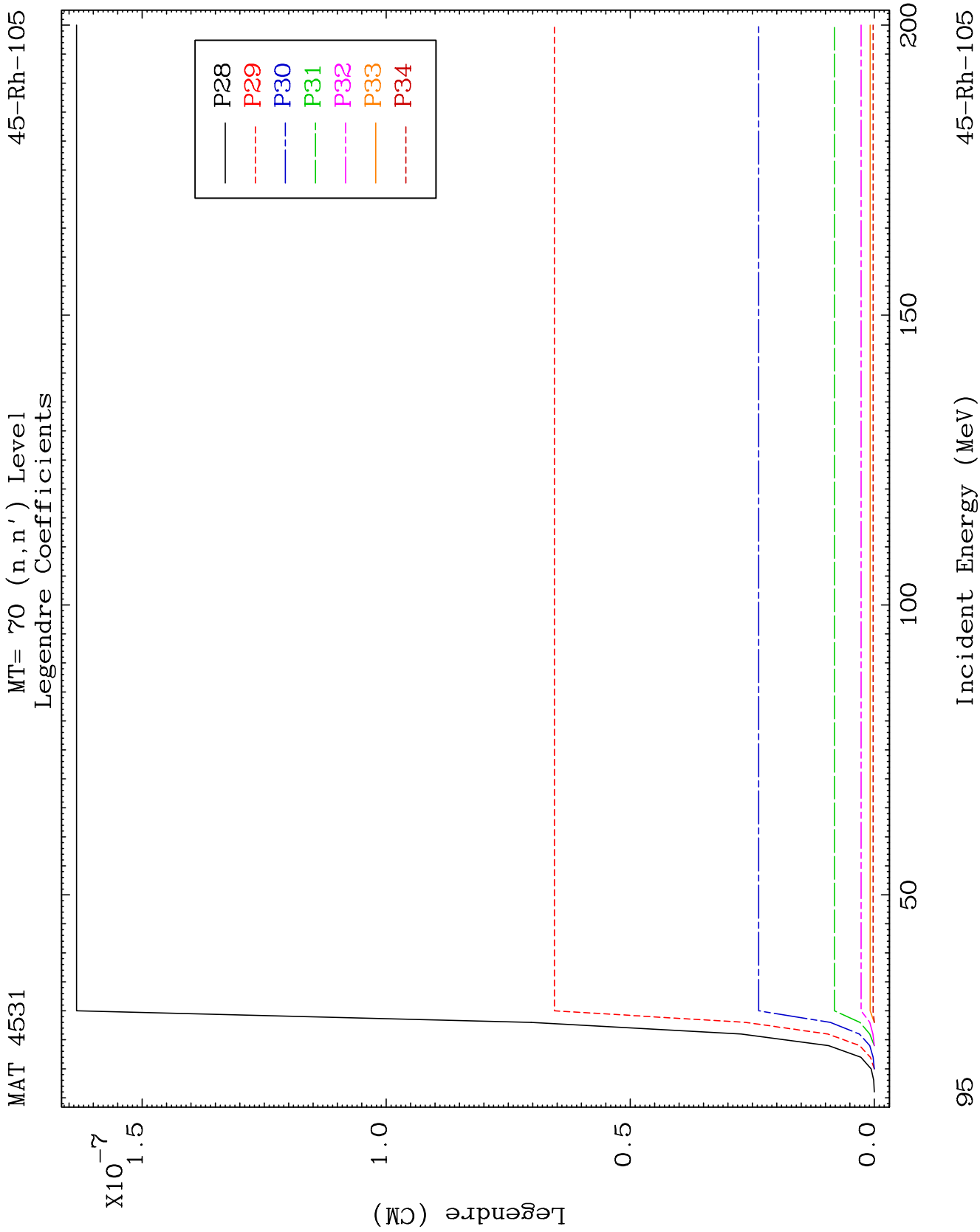
MT= 70 (n, n') Level
Legendre Coefficients

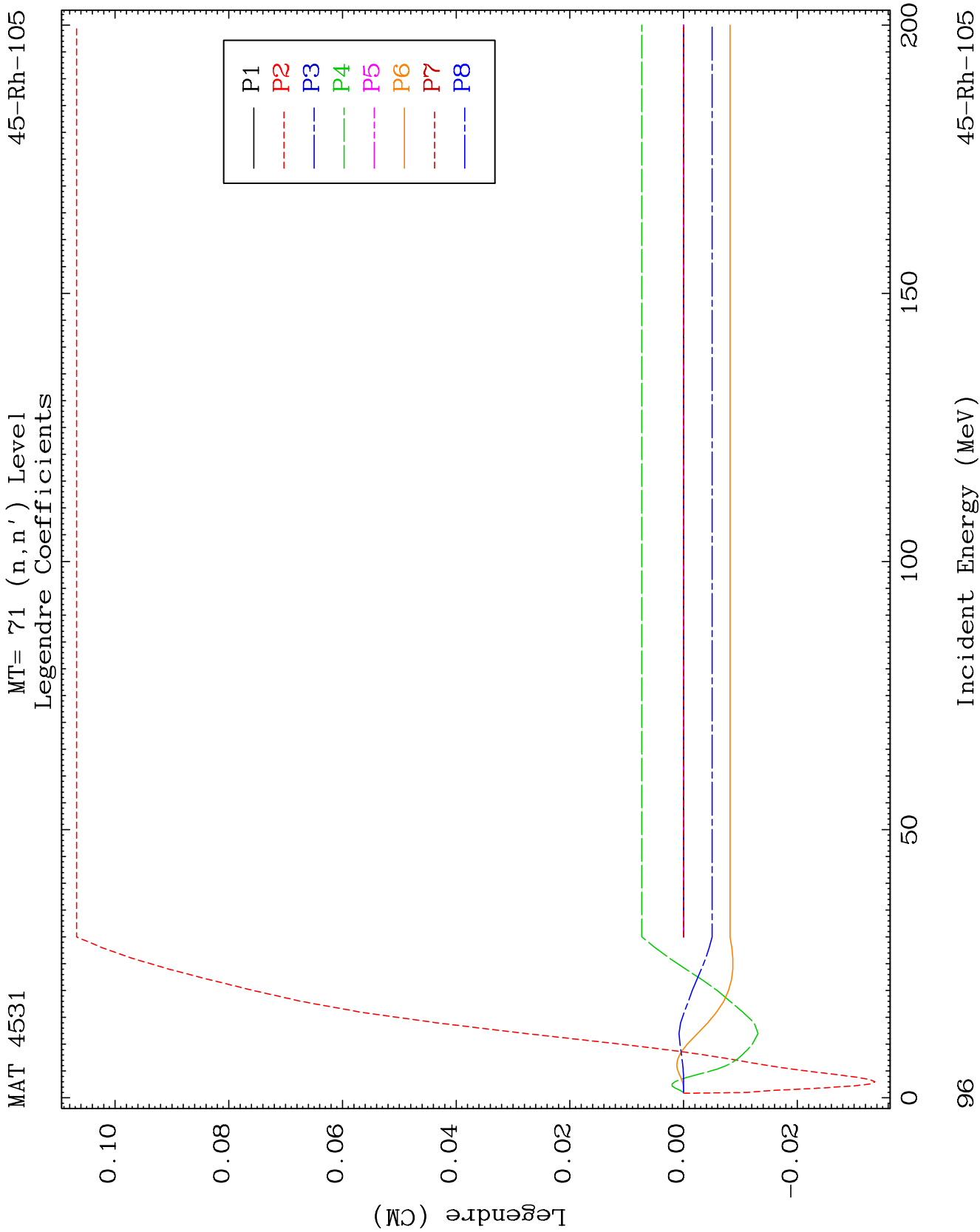
45-Rh-105

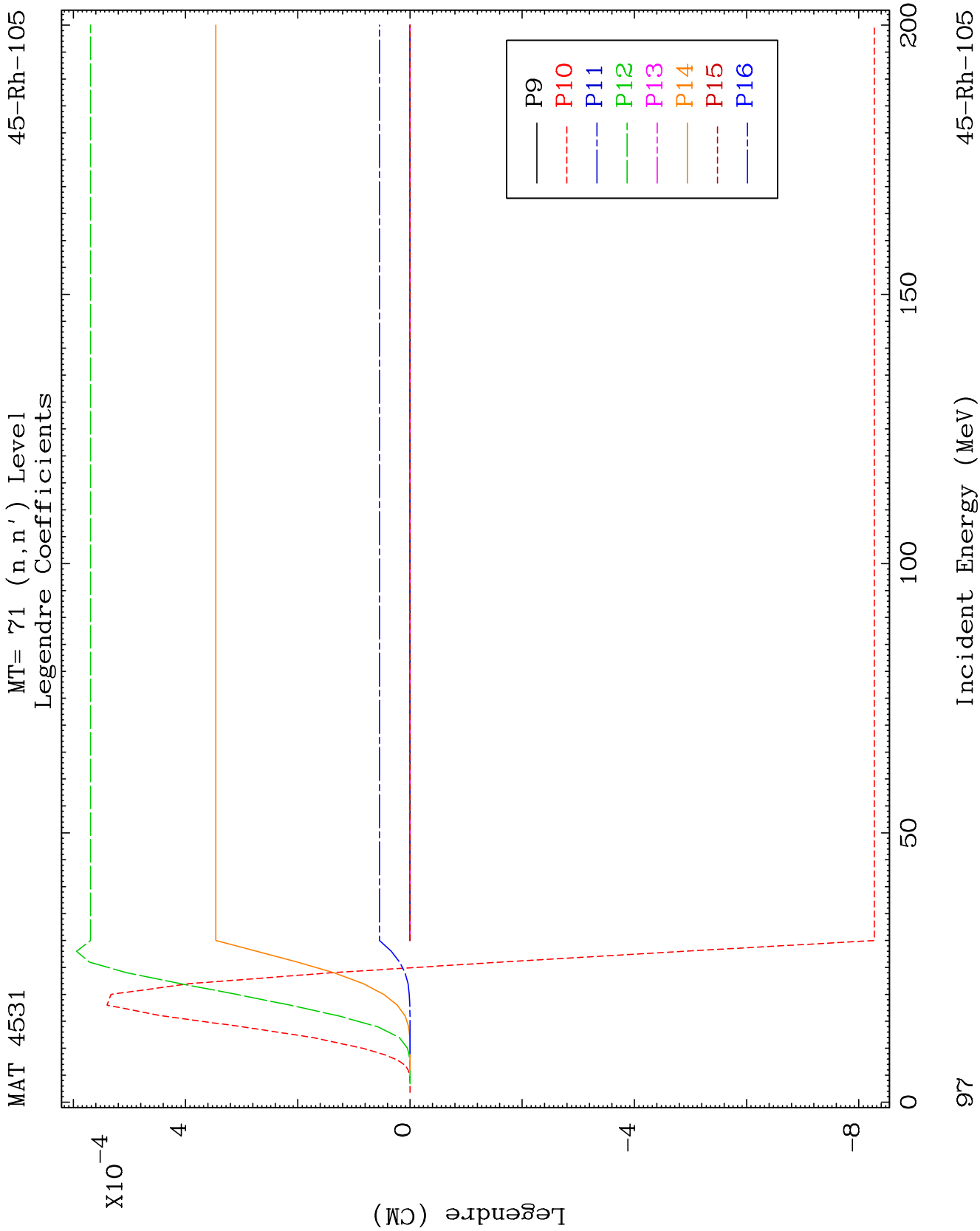








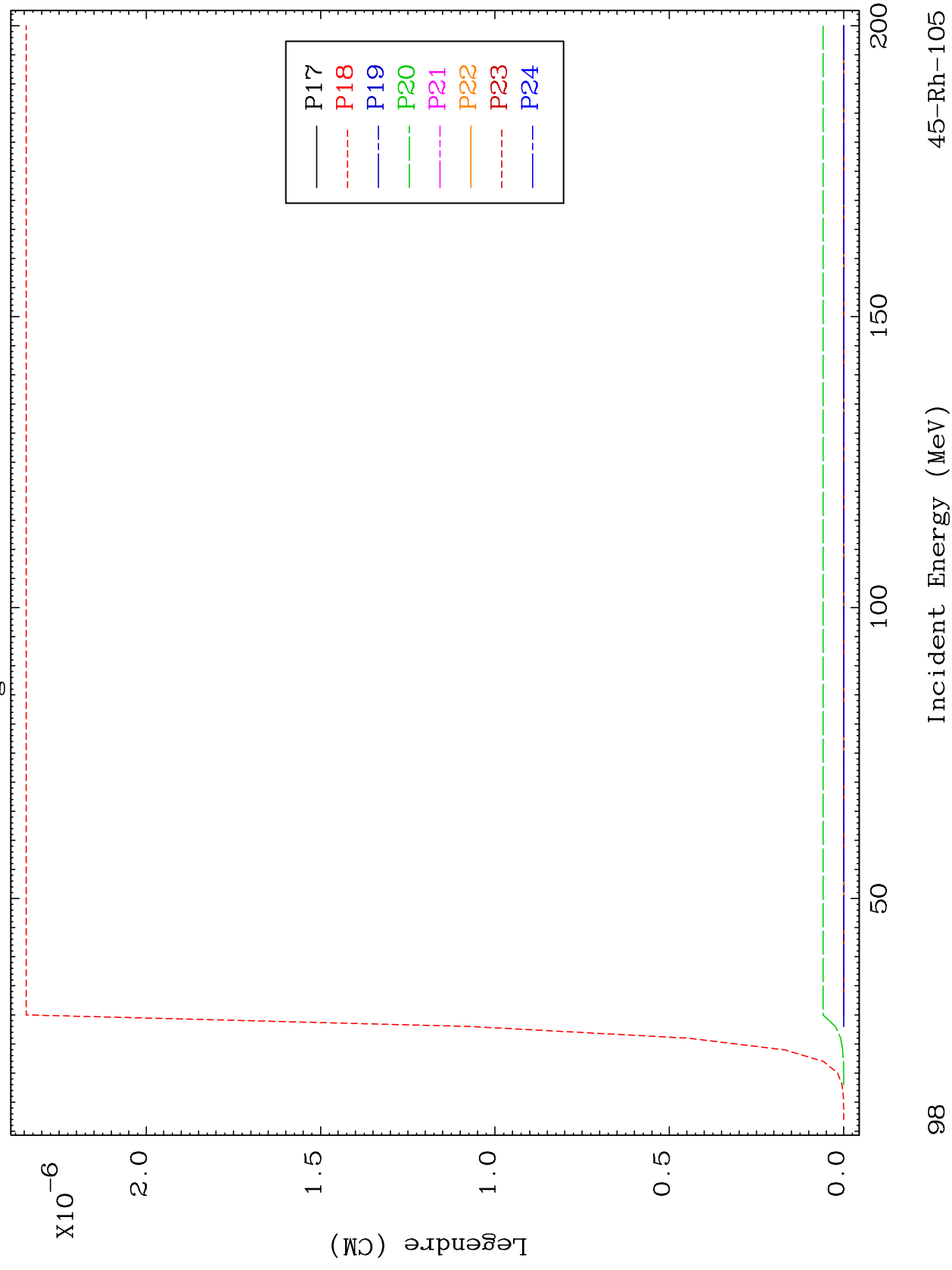




MAT 4531

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

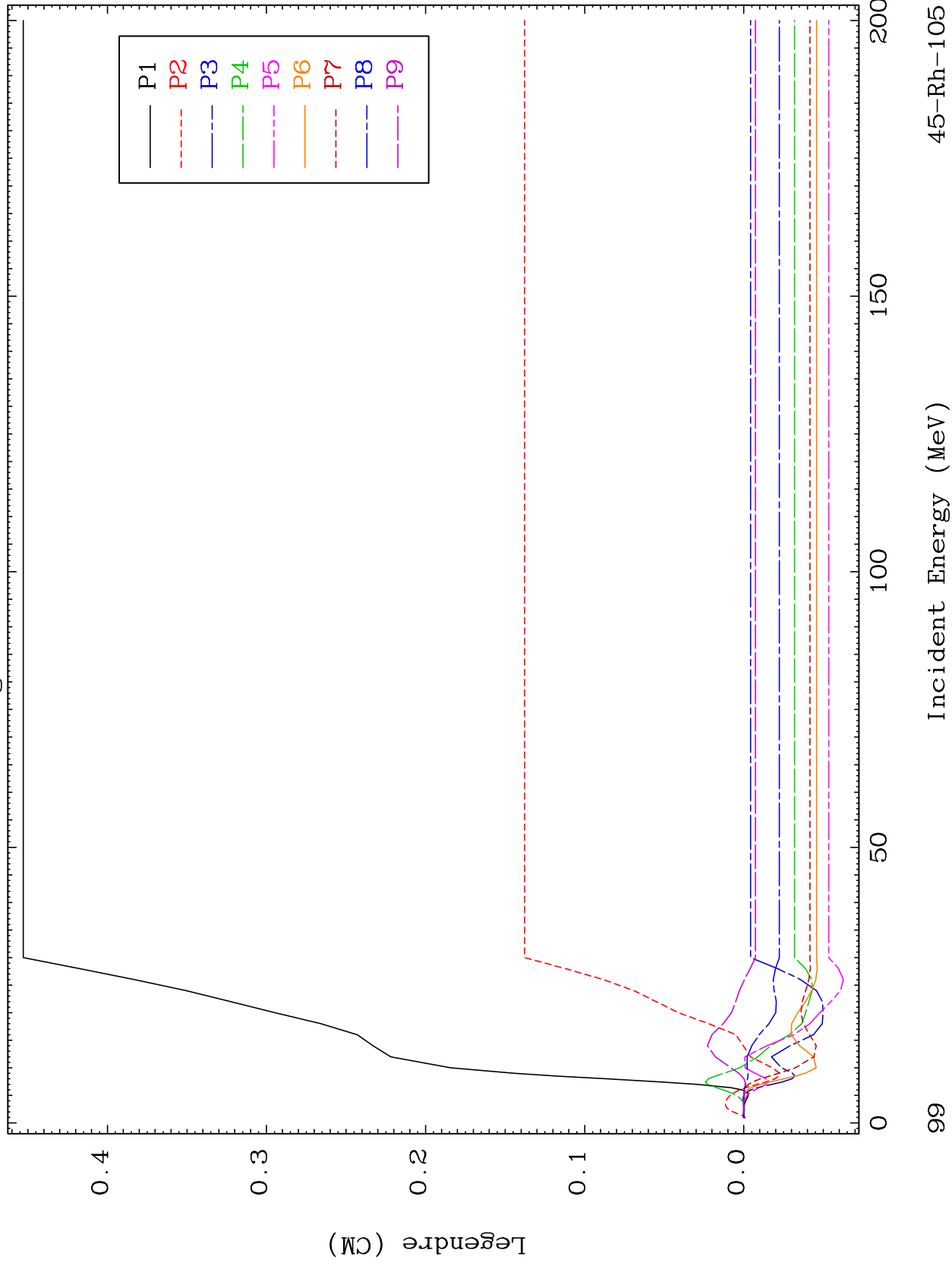
45-Rh-105



MAT 4531

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

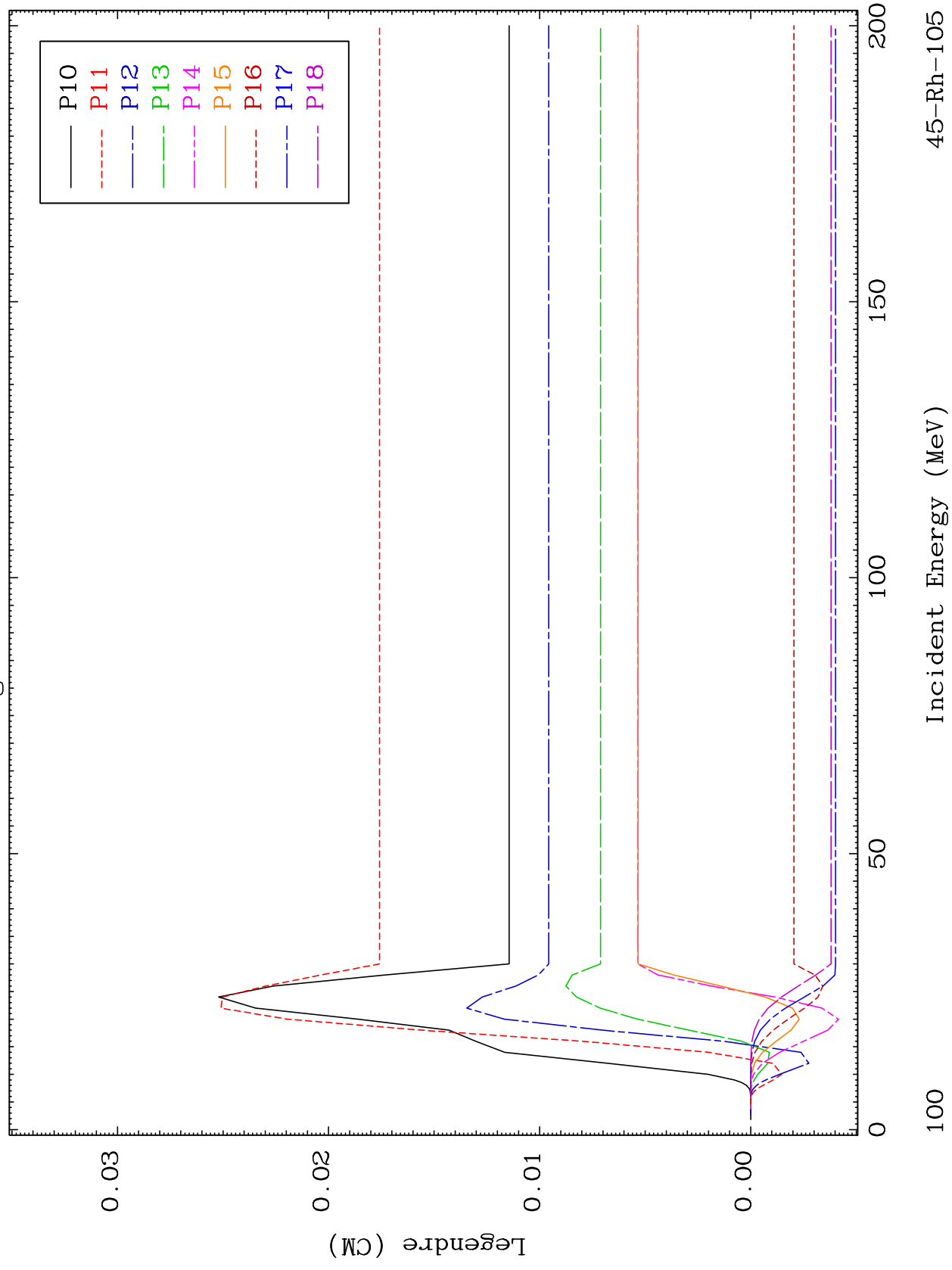
45-Rh-105

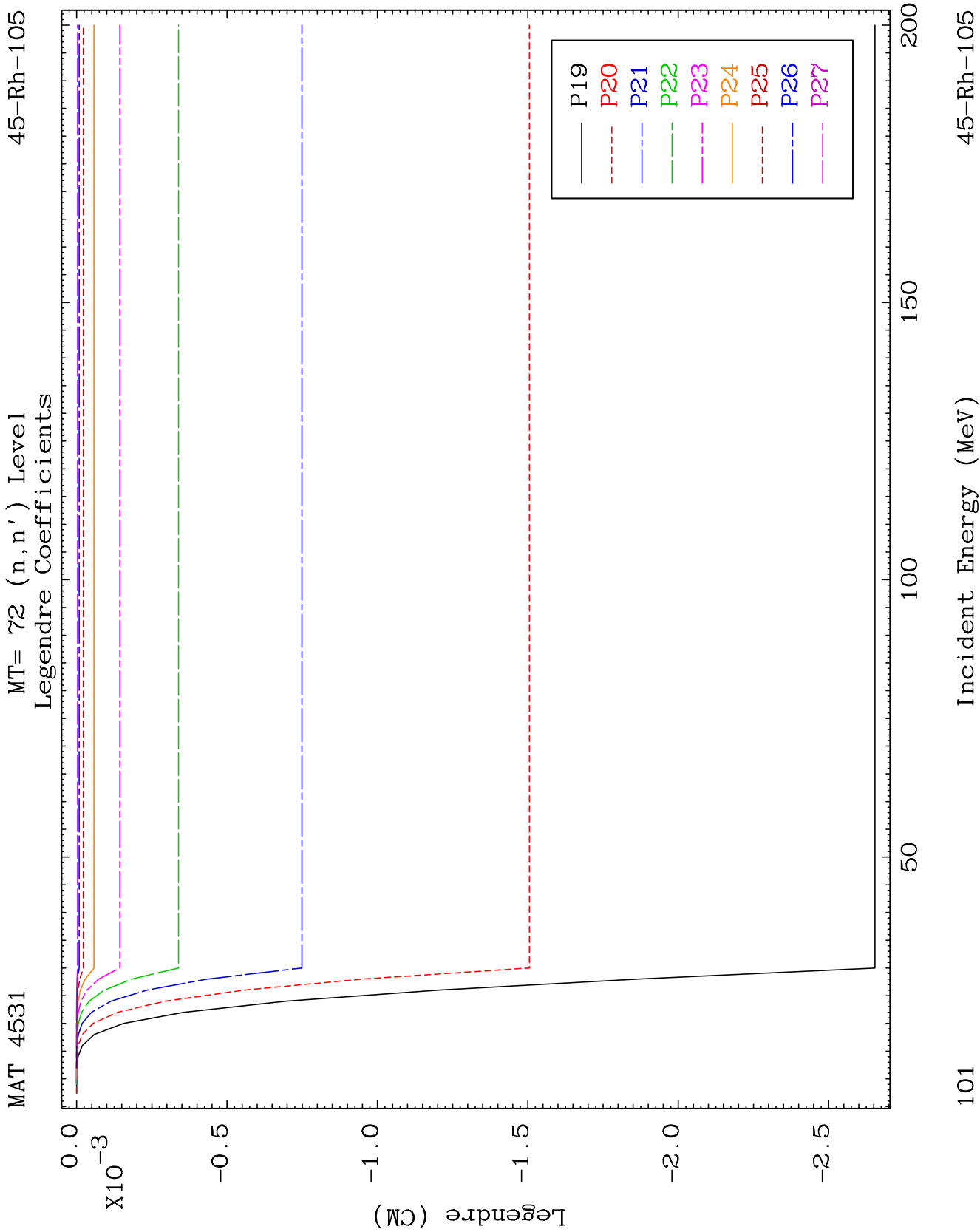


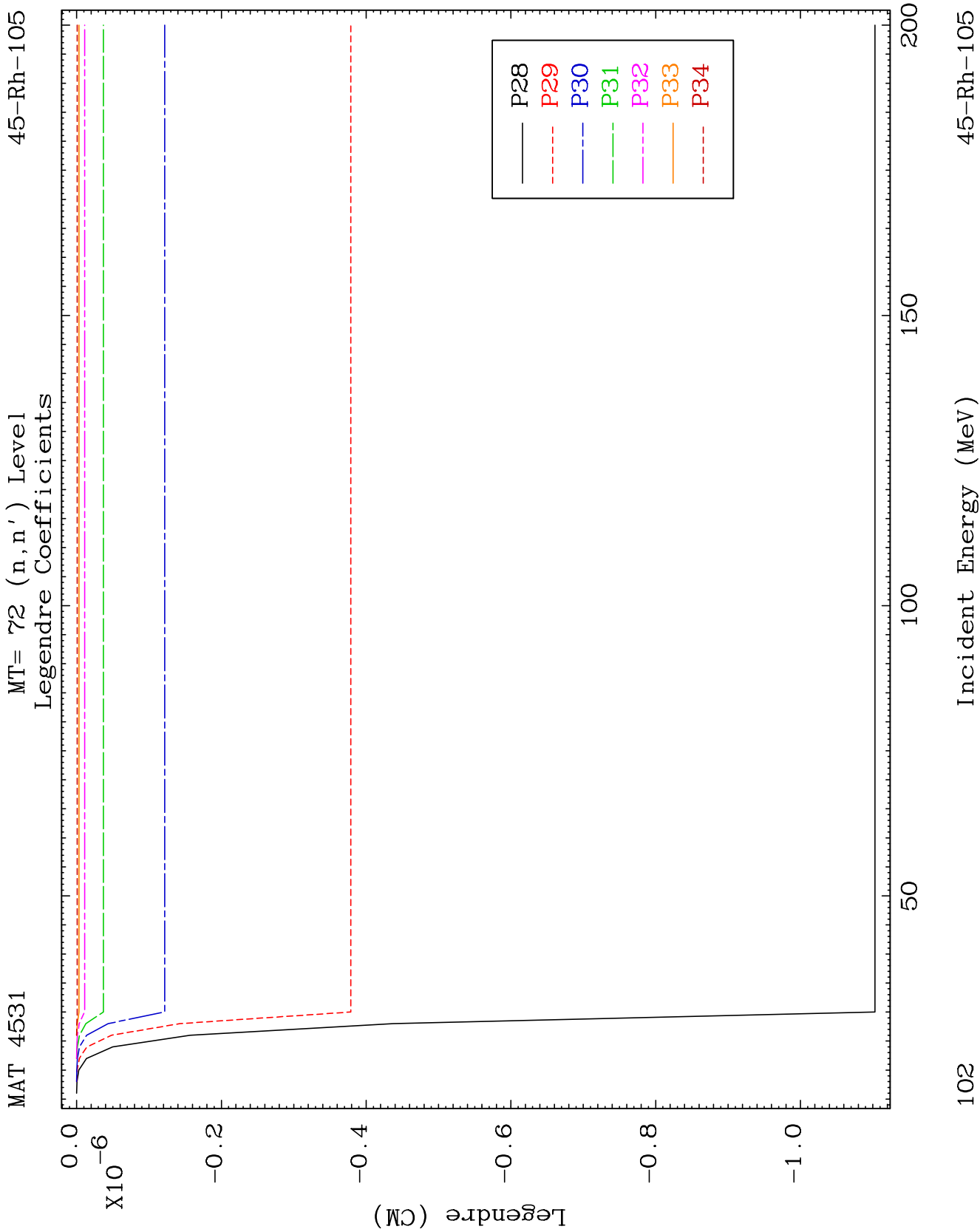
MAT 4531

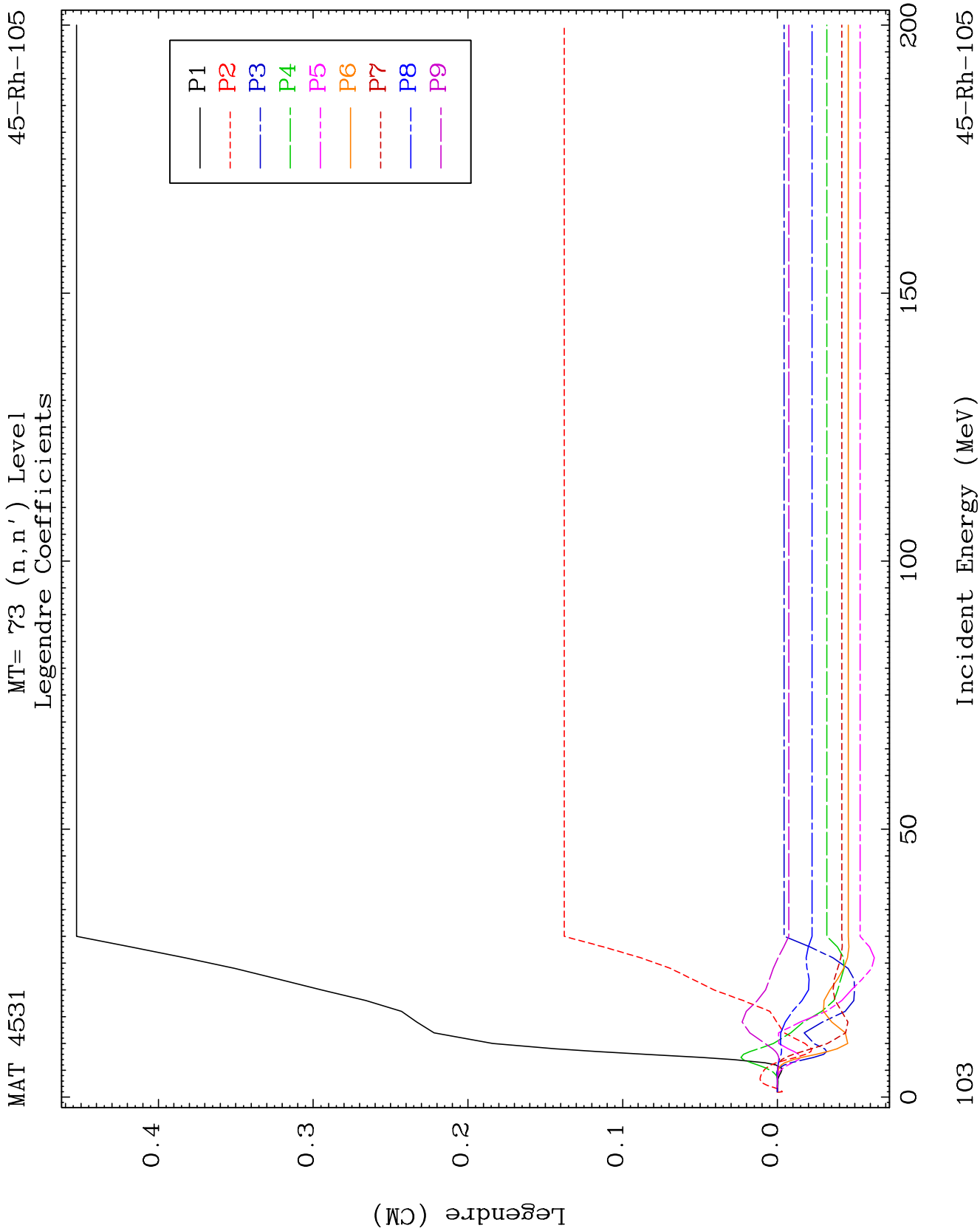
MT= 72 (n, n') Level
Legendre Coefficients

45-Rh-105





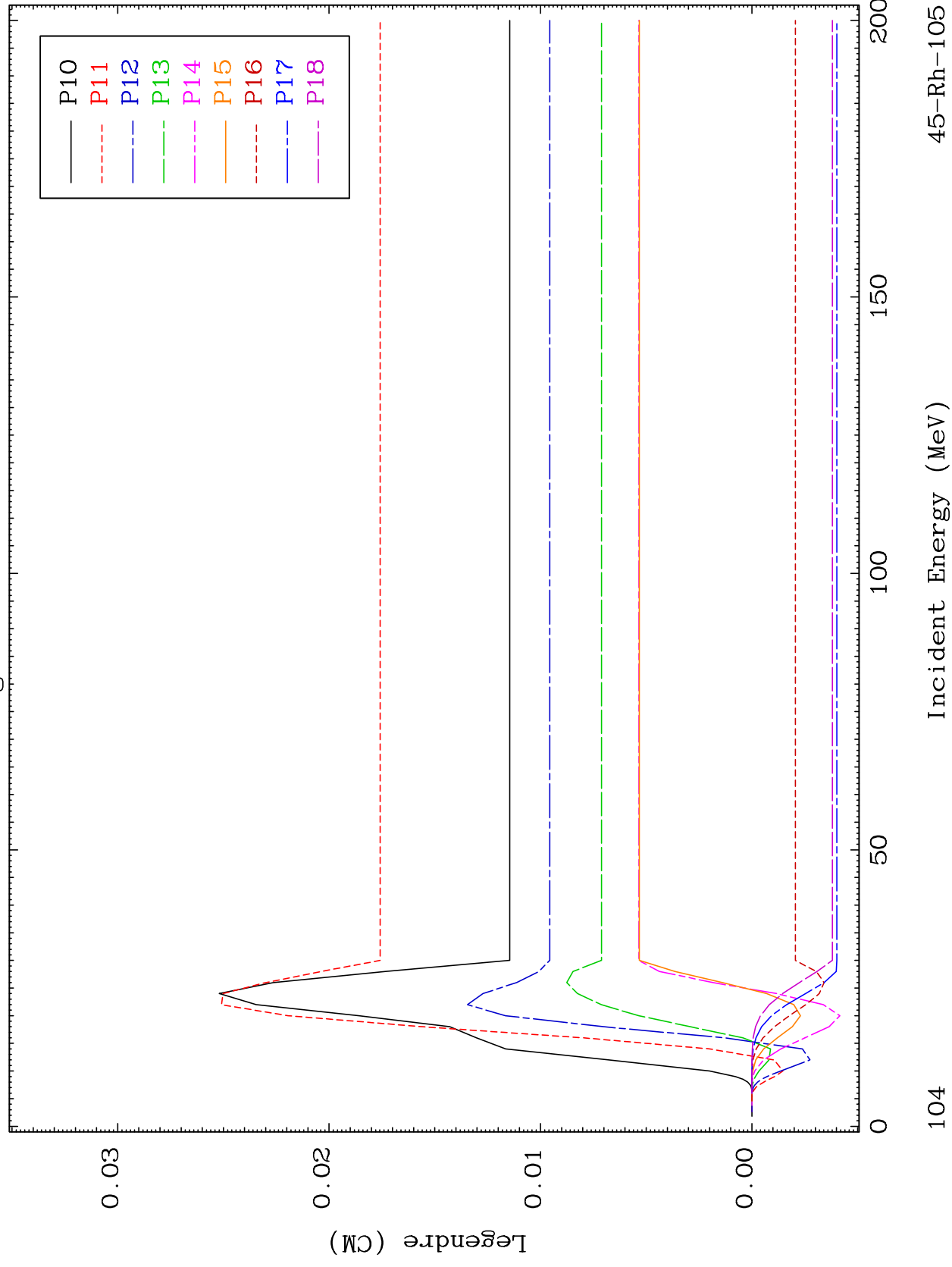


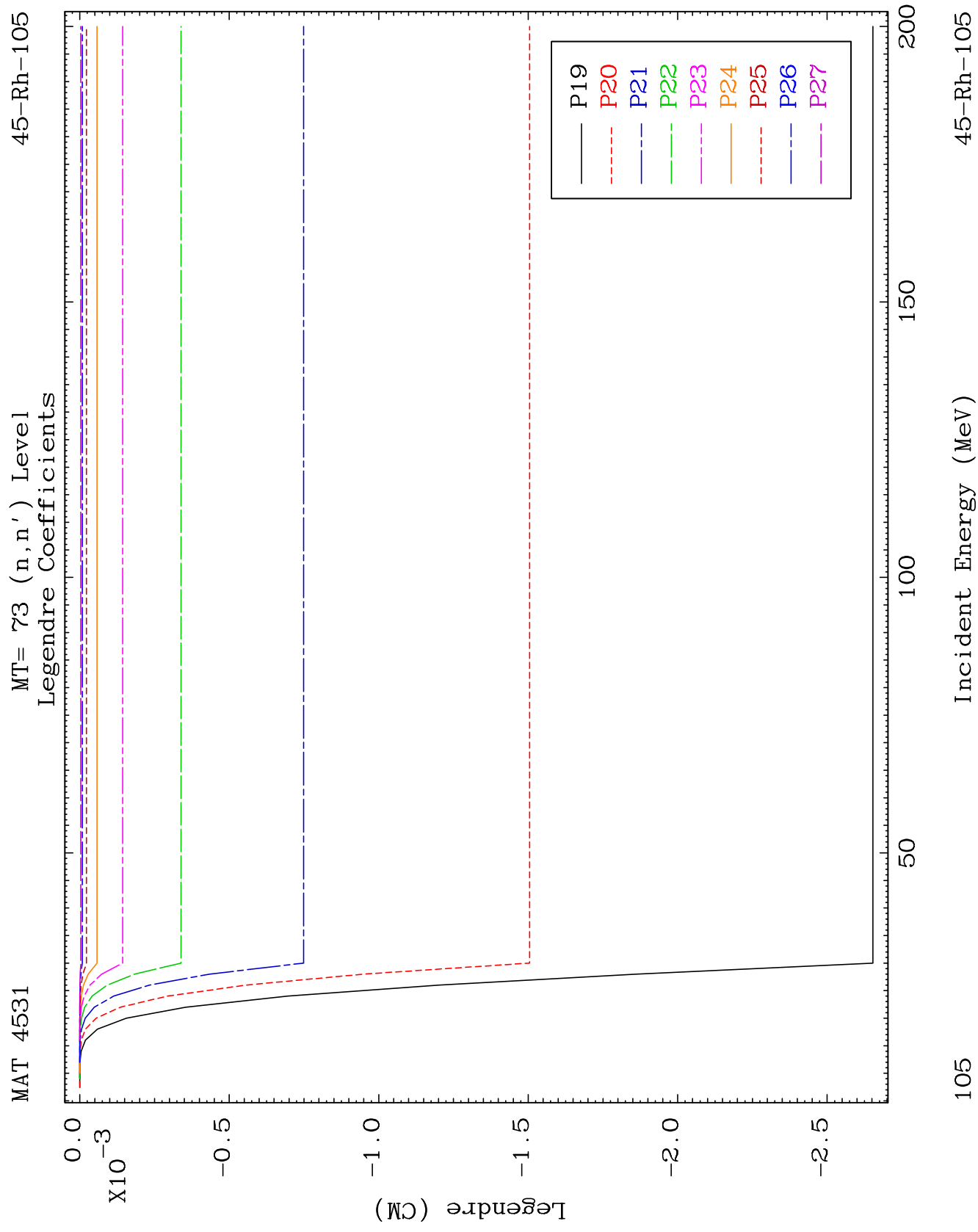


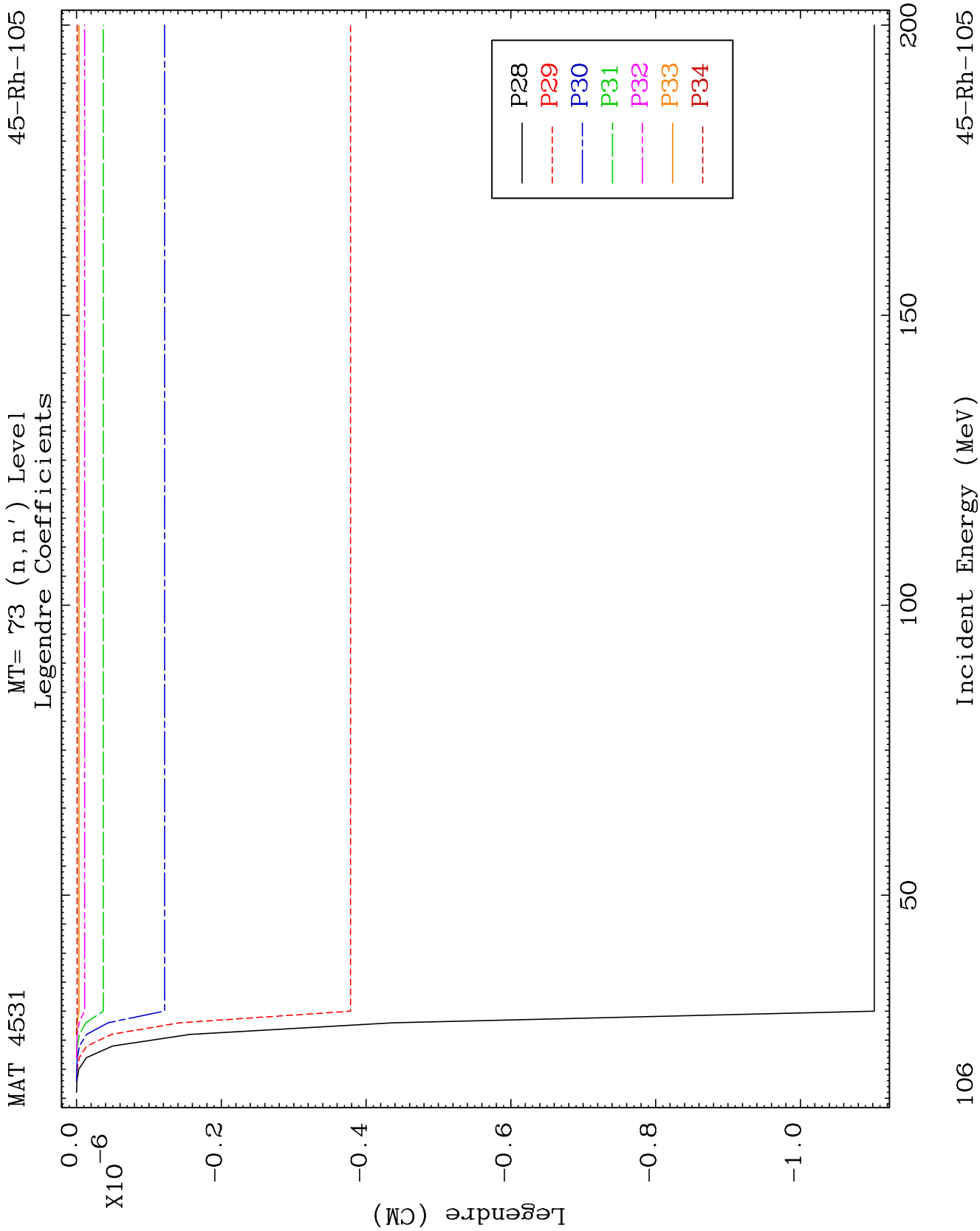
MAT 4531

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

45-Rh-105



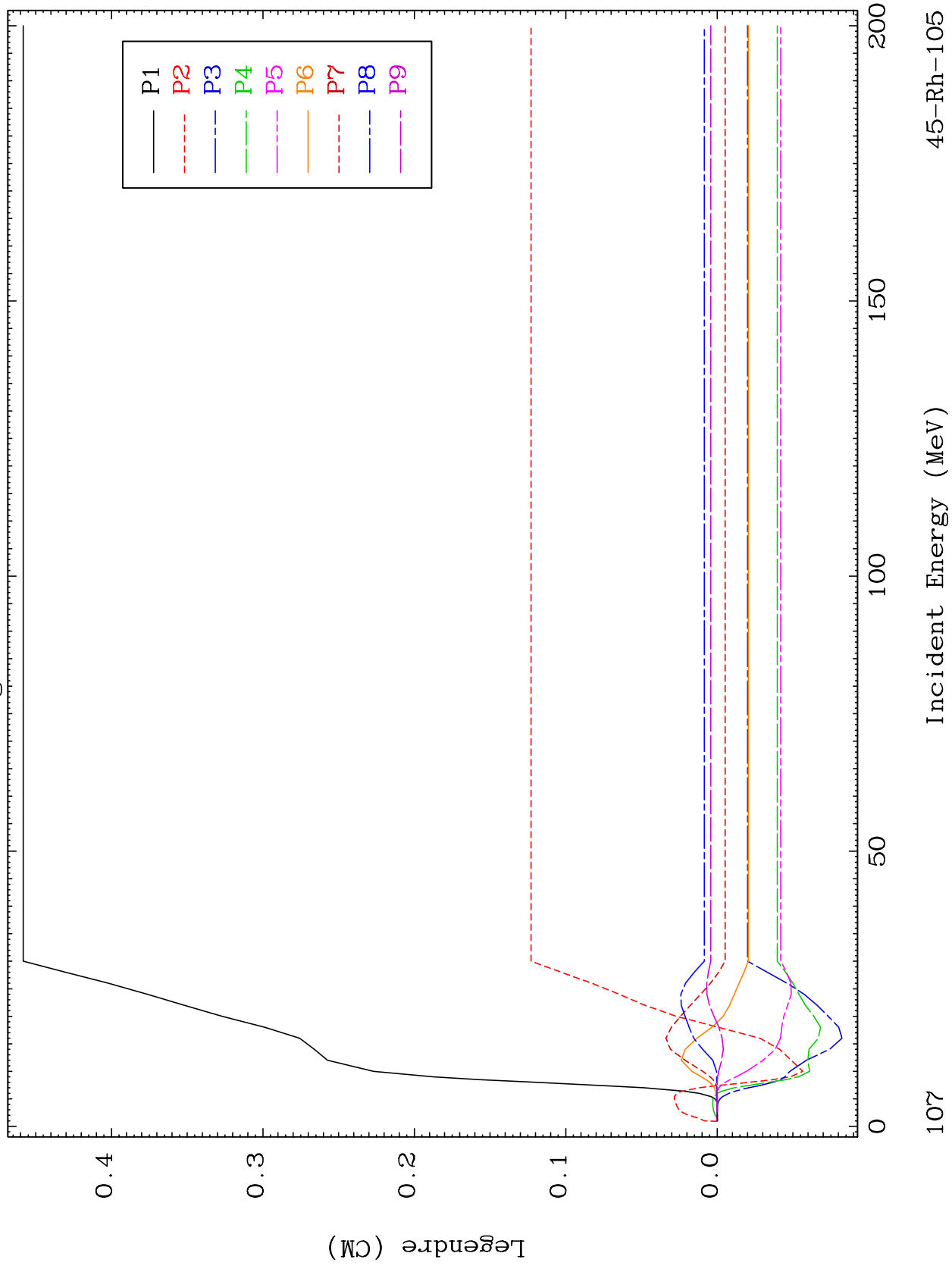


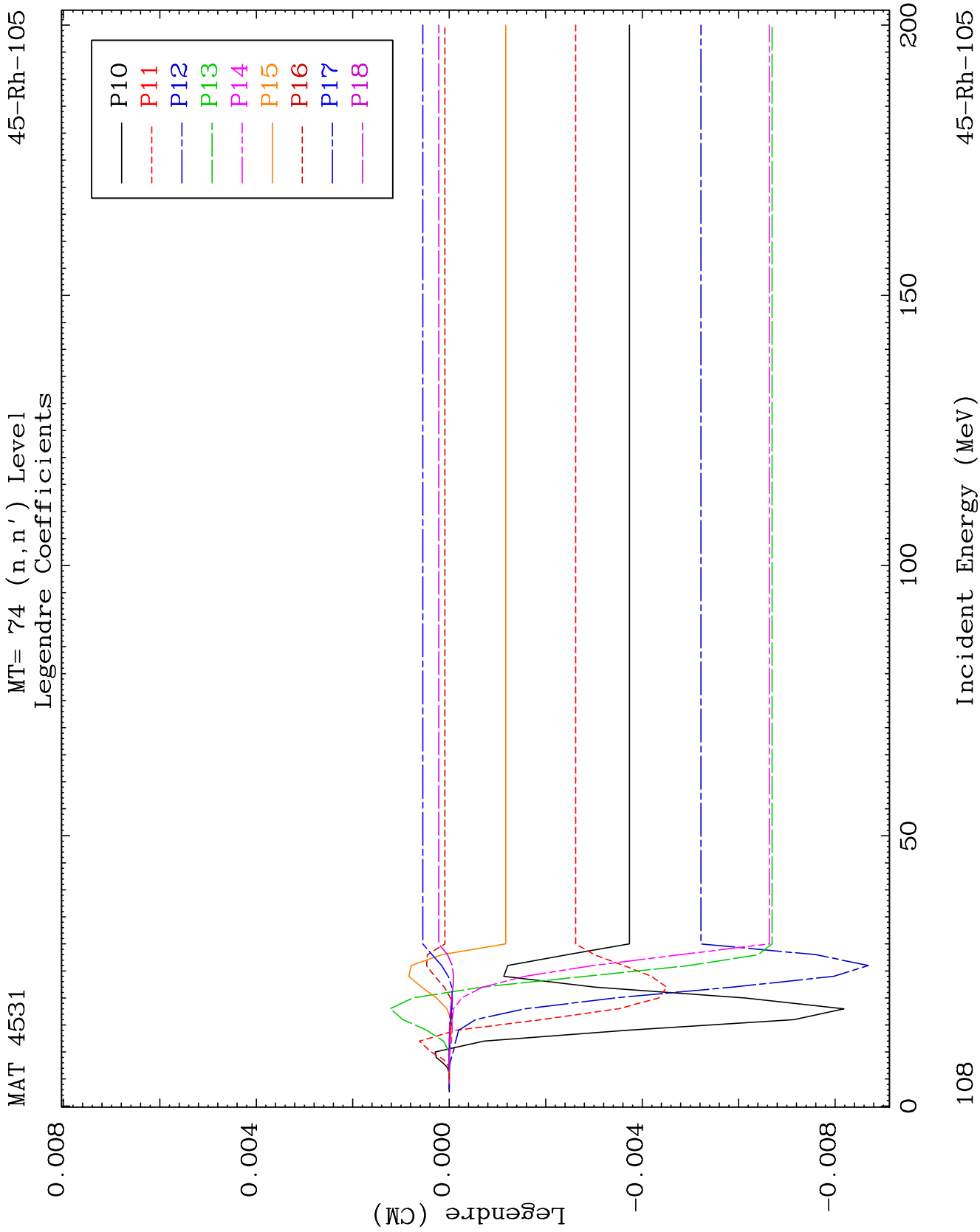


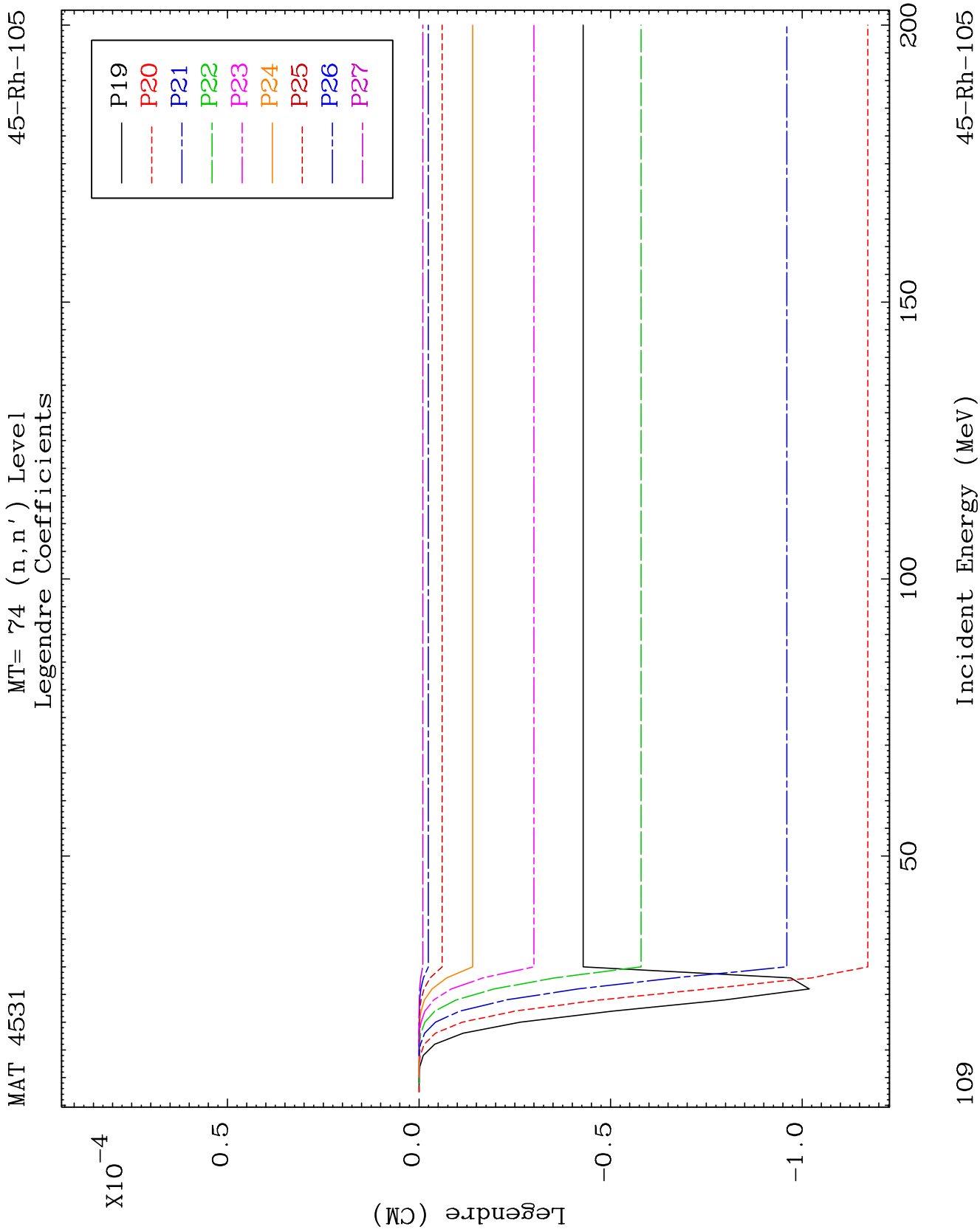
MAT 4531

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

45-Rh-105





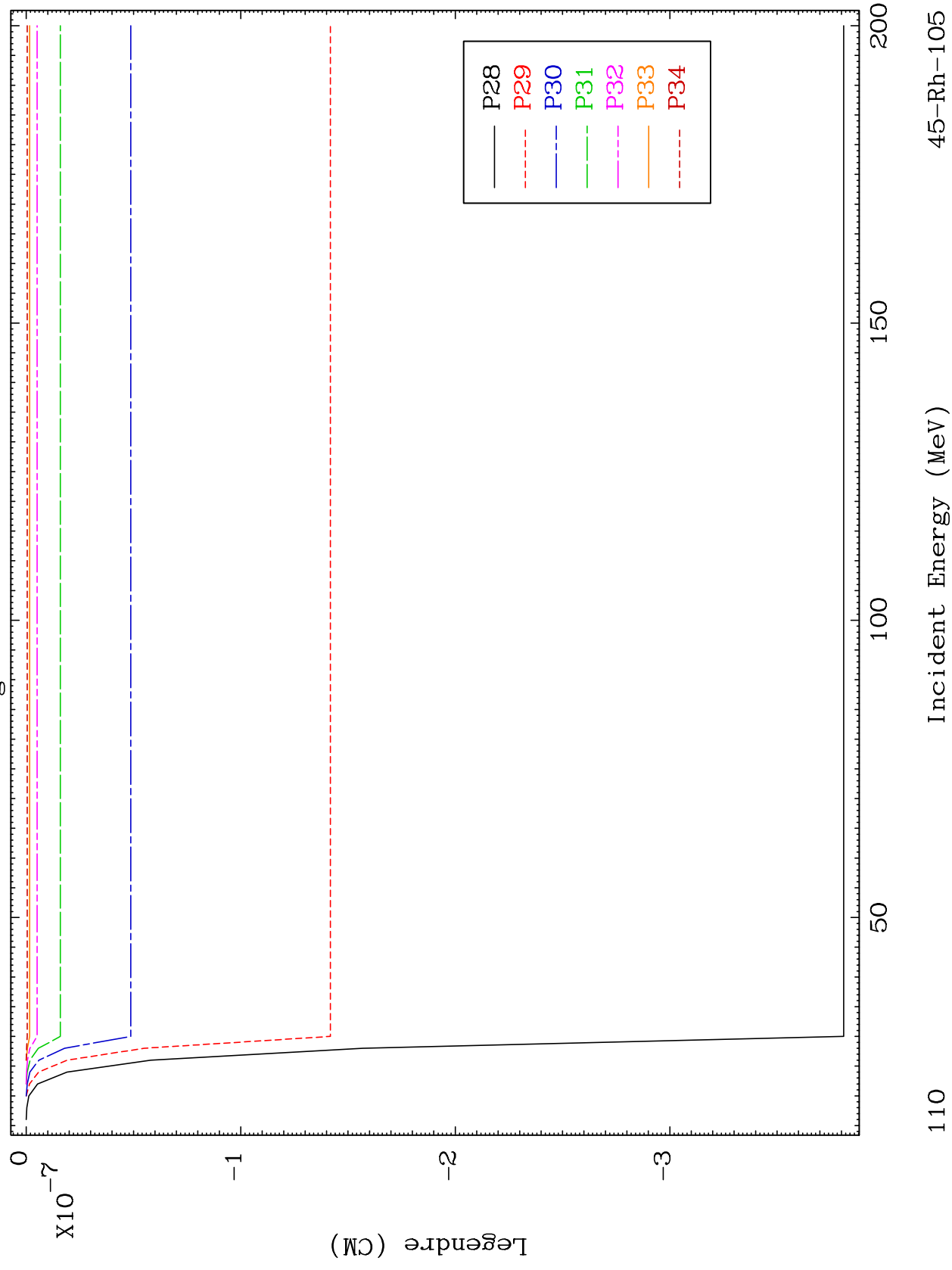


MAT 4531

MT=74 (n,n') Level

45-Rh-105

Legendre Coefficients

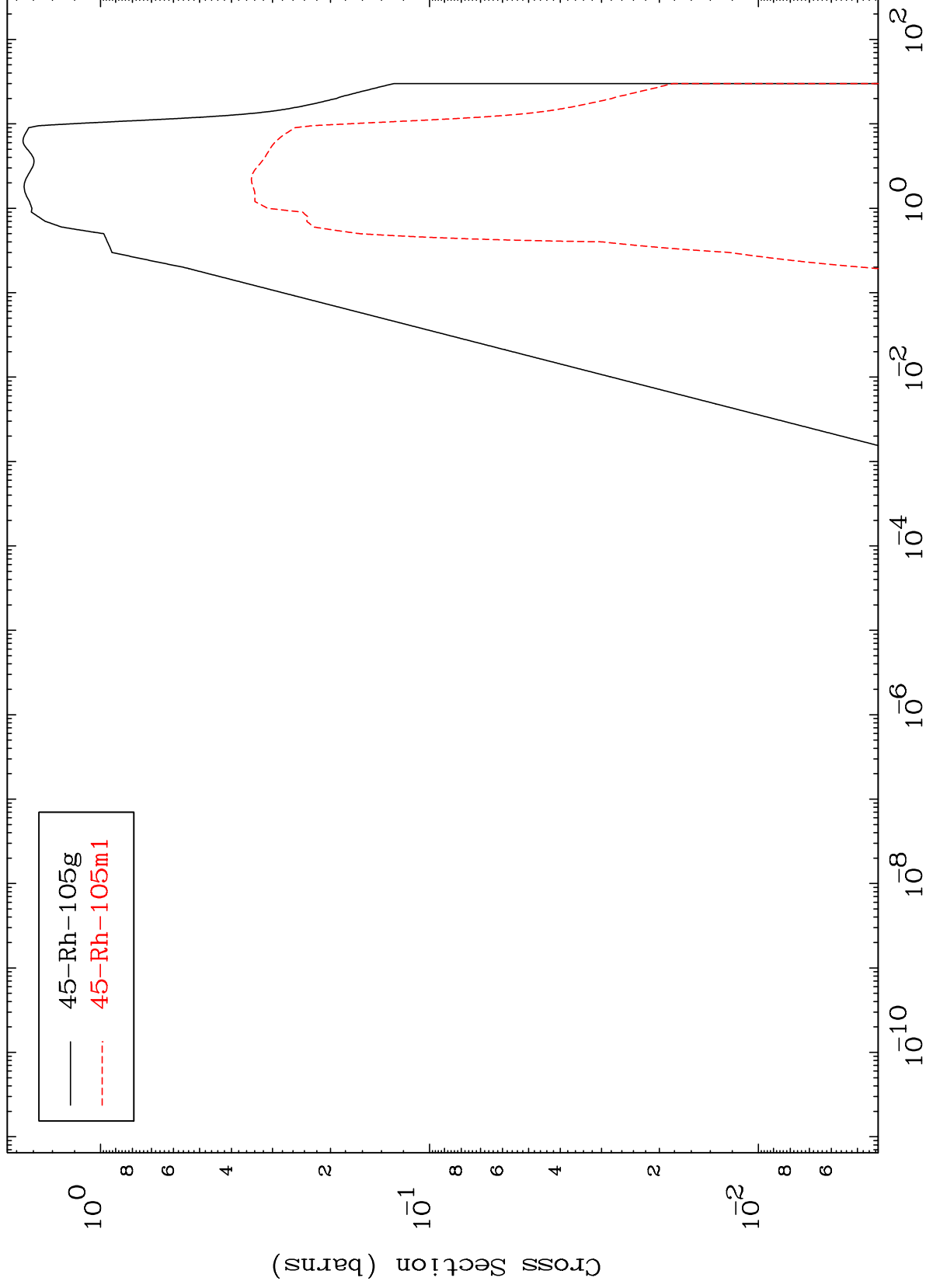


MAT 4531

Inelastic

45-Rh-105

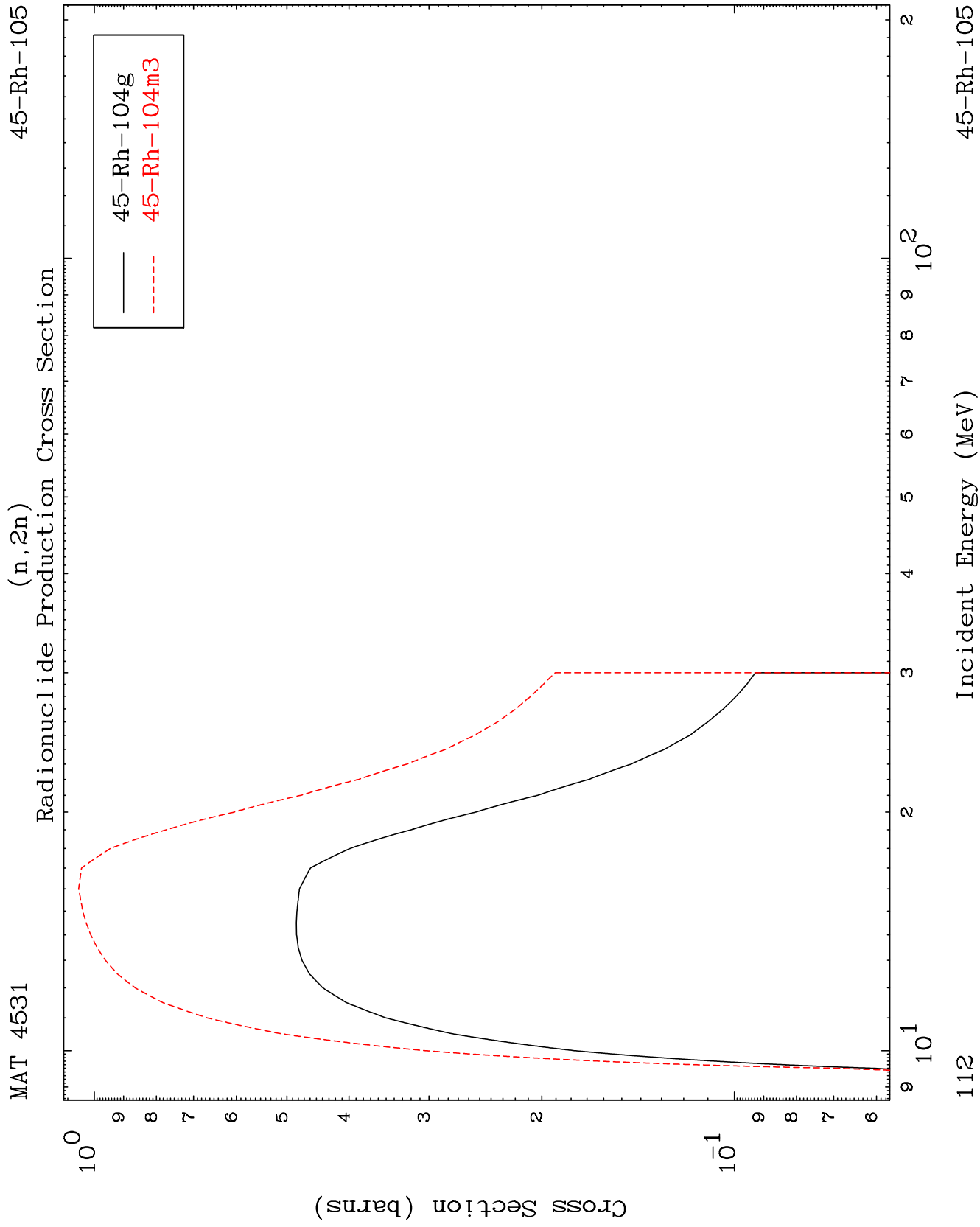
Radionuclide Production Cross Section

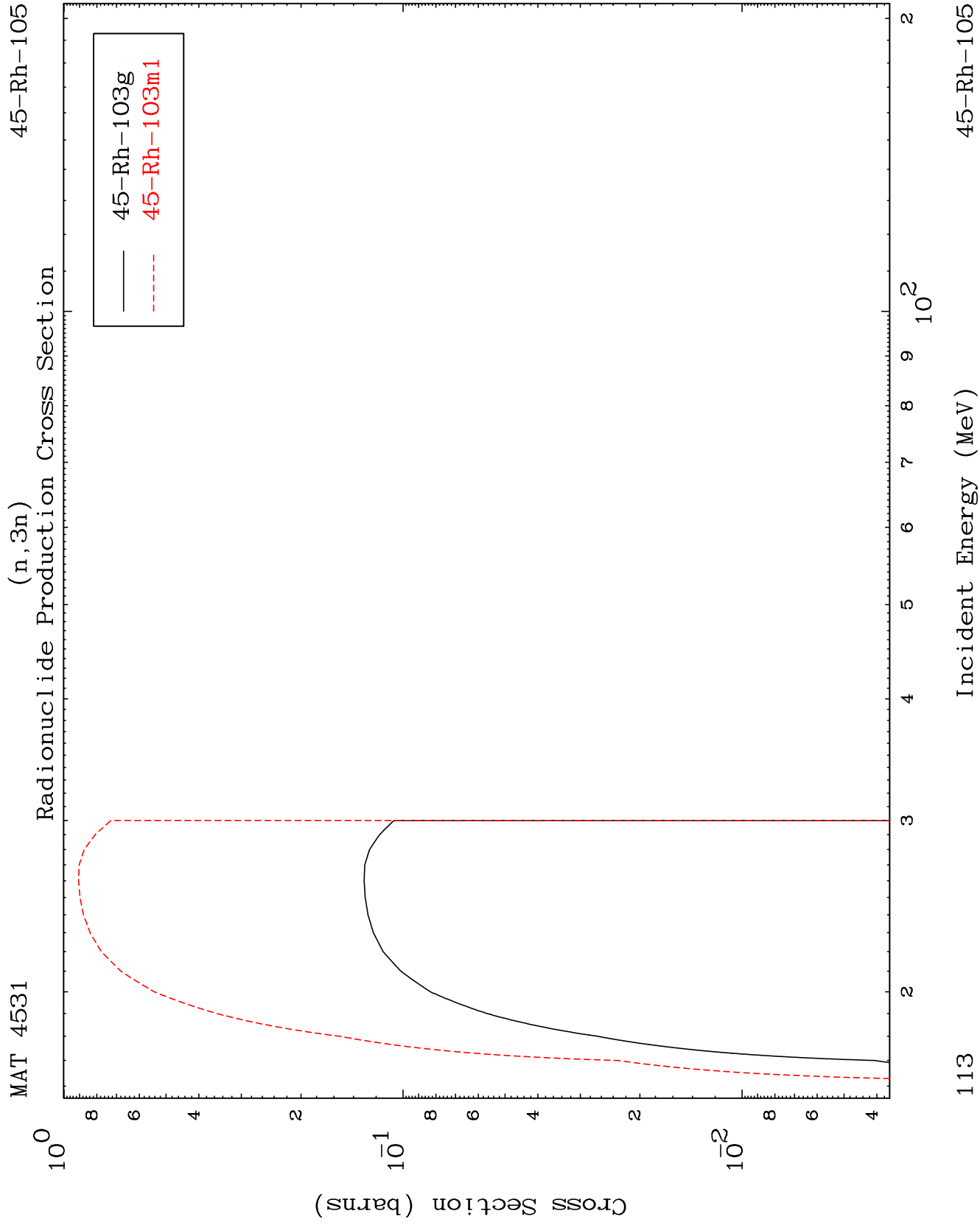


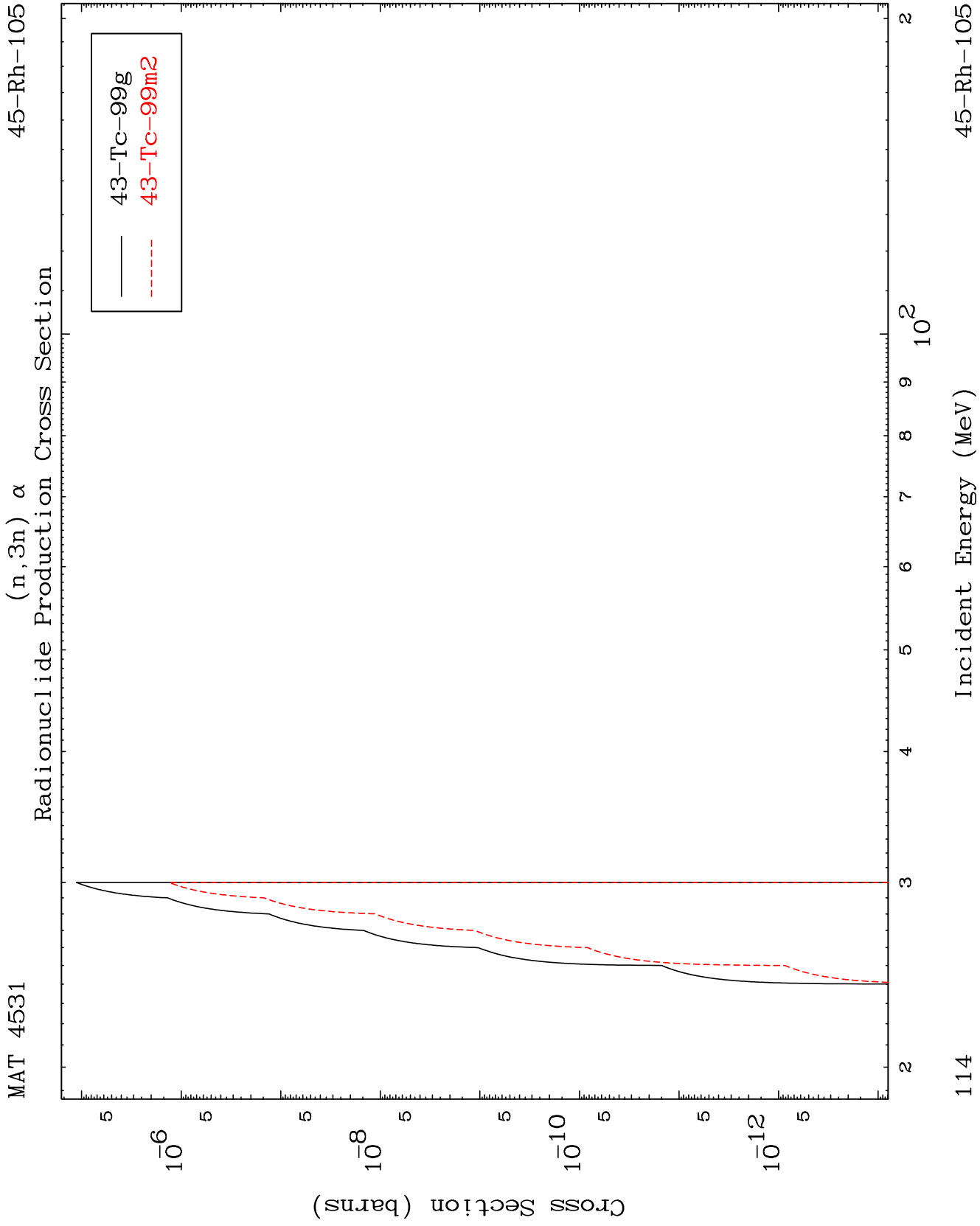
111

Incident Energy (MeV)

45-Rh-105



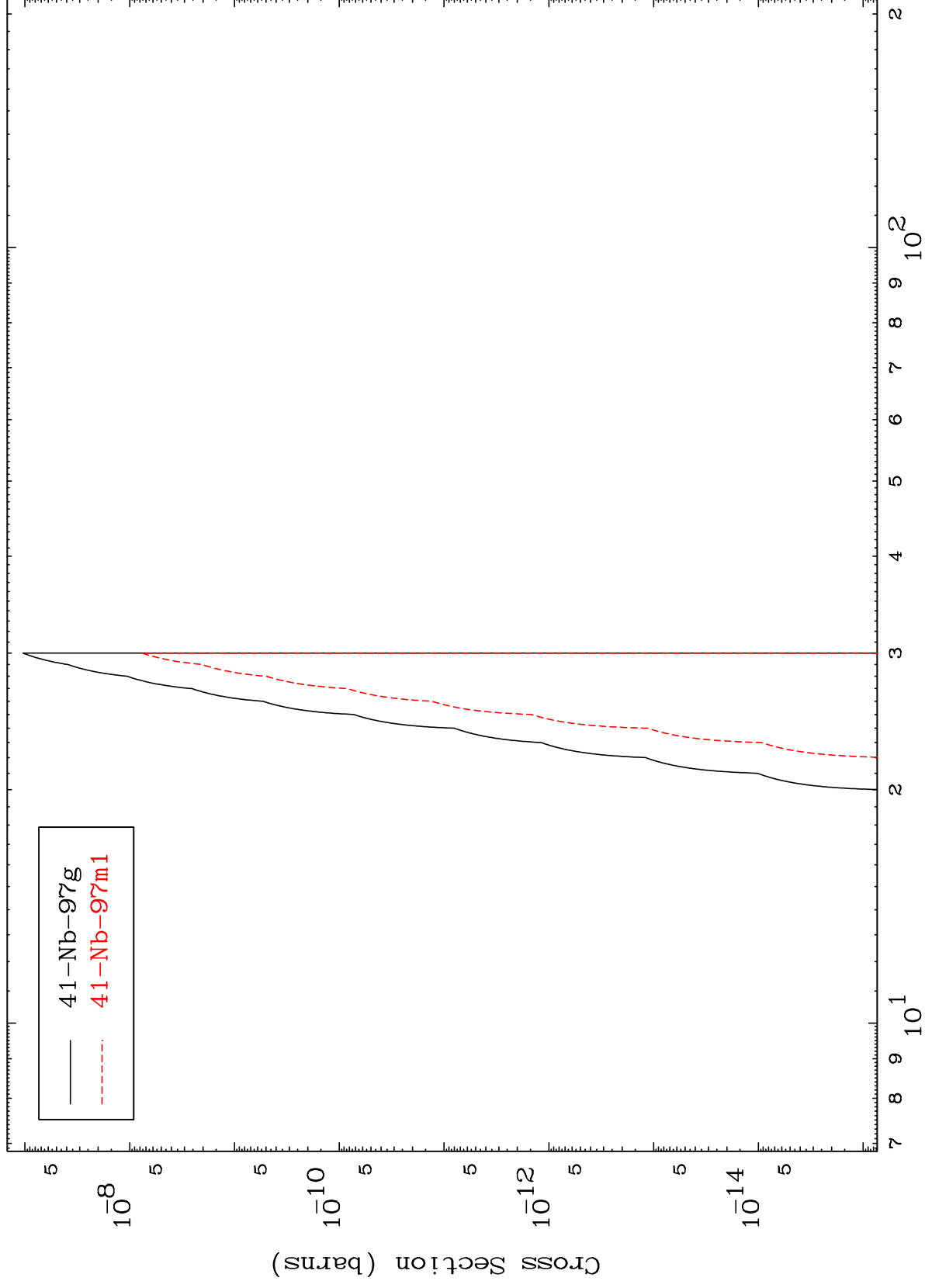




MAT 4531

45-Rh-105

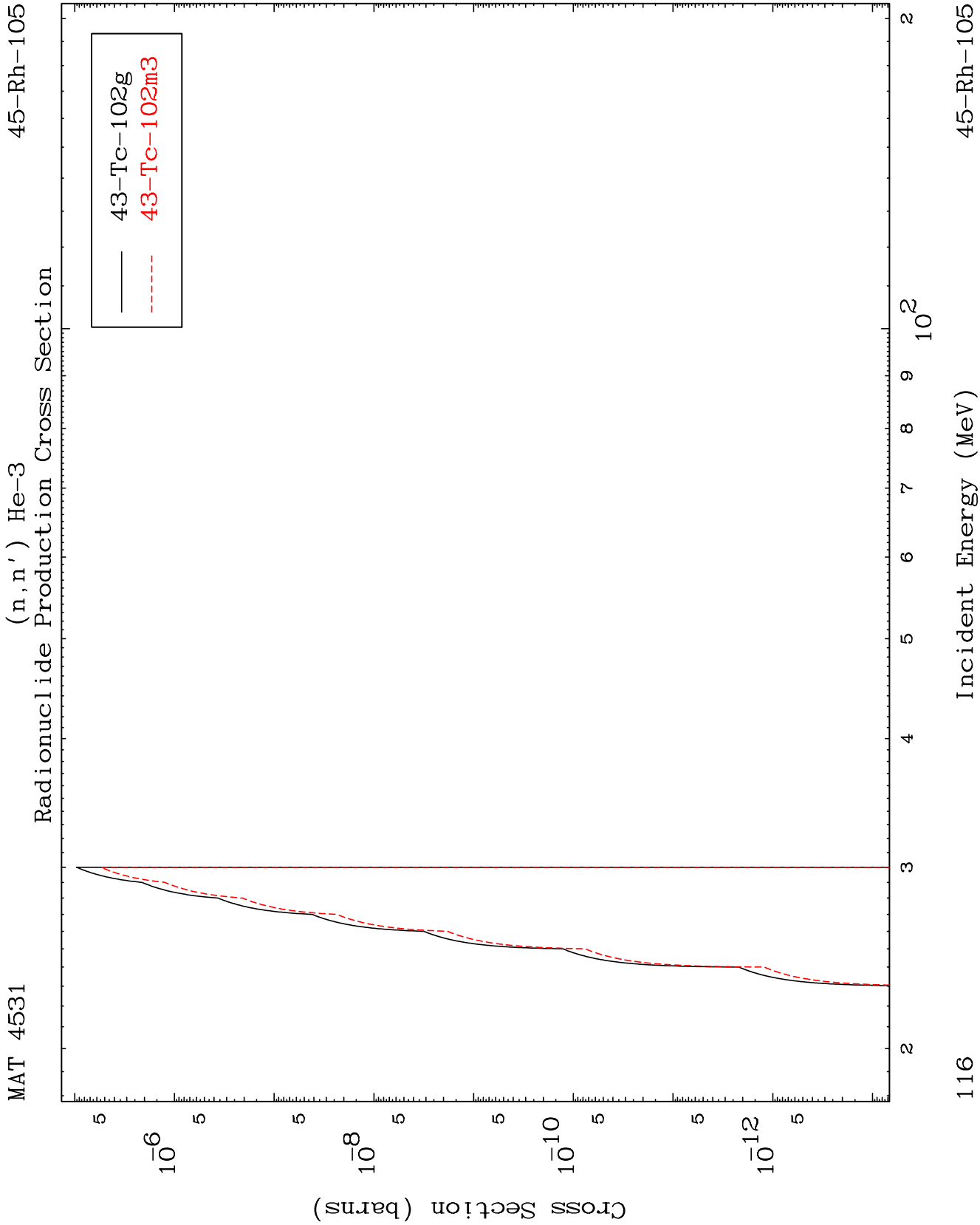
$(n,n')\ 2\alpha$
Radionuclide Production Cross Section

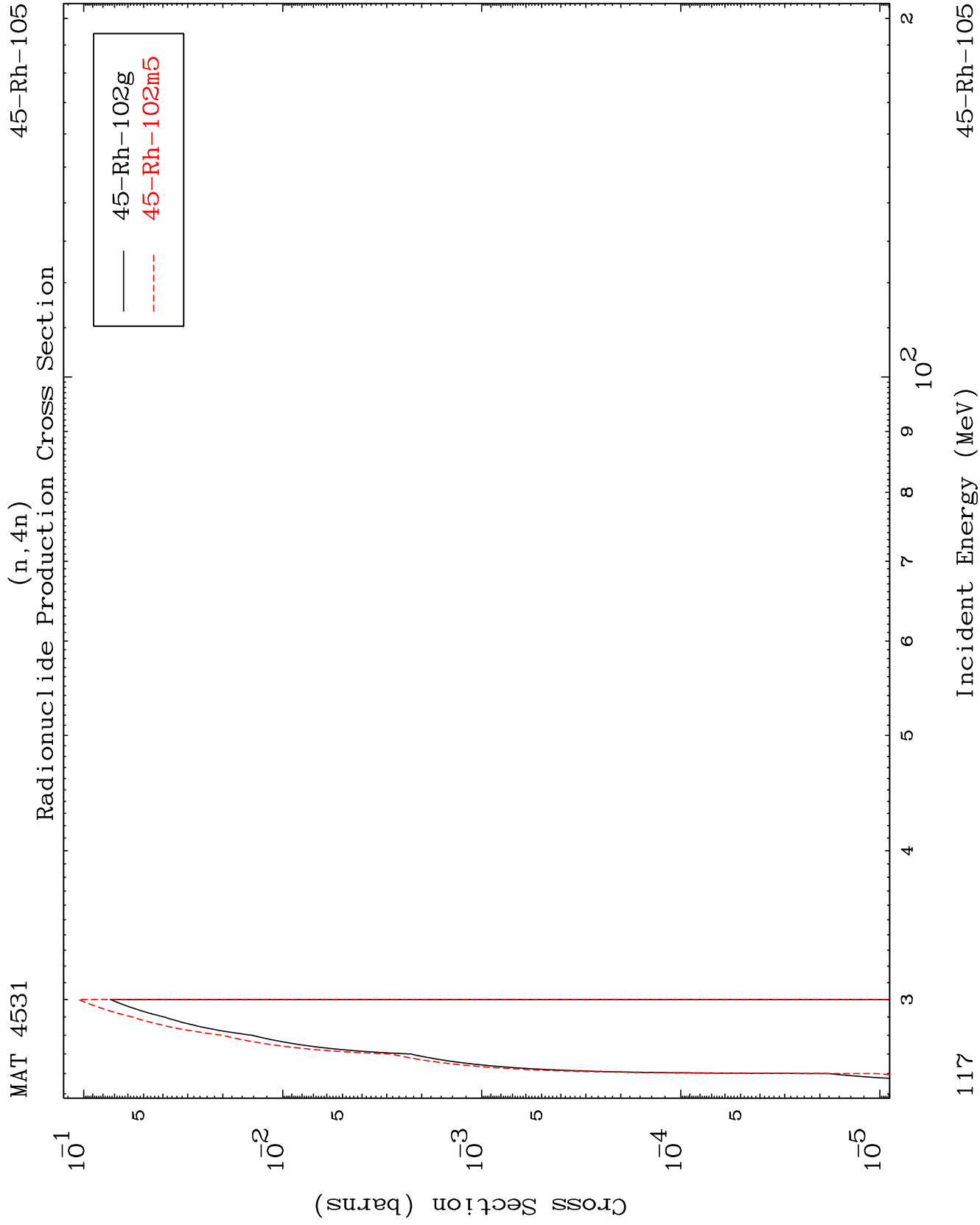


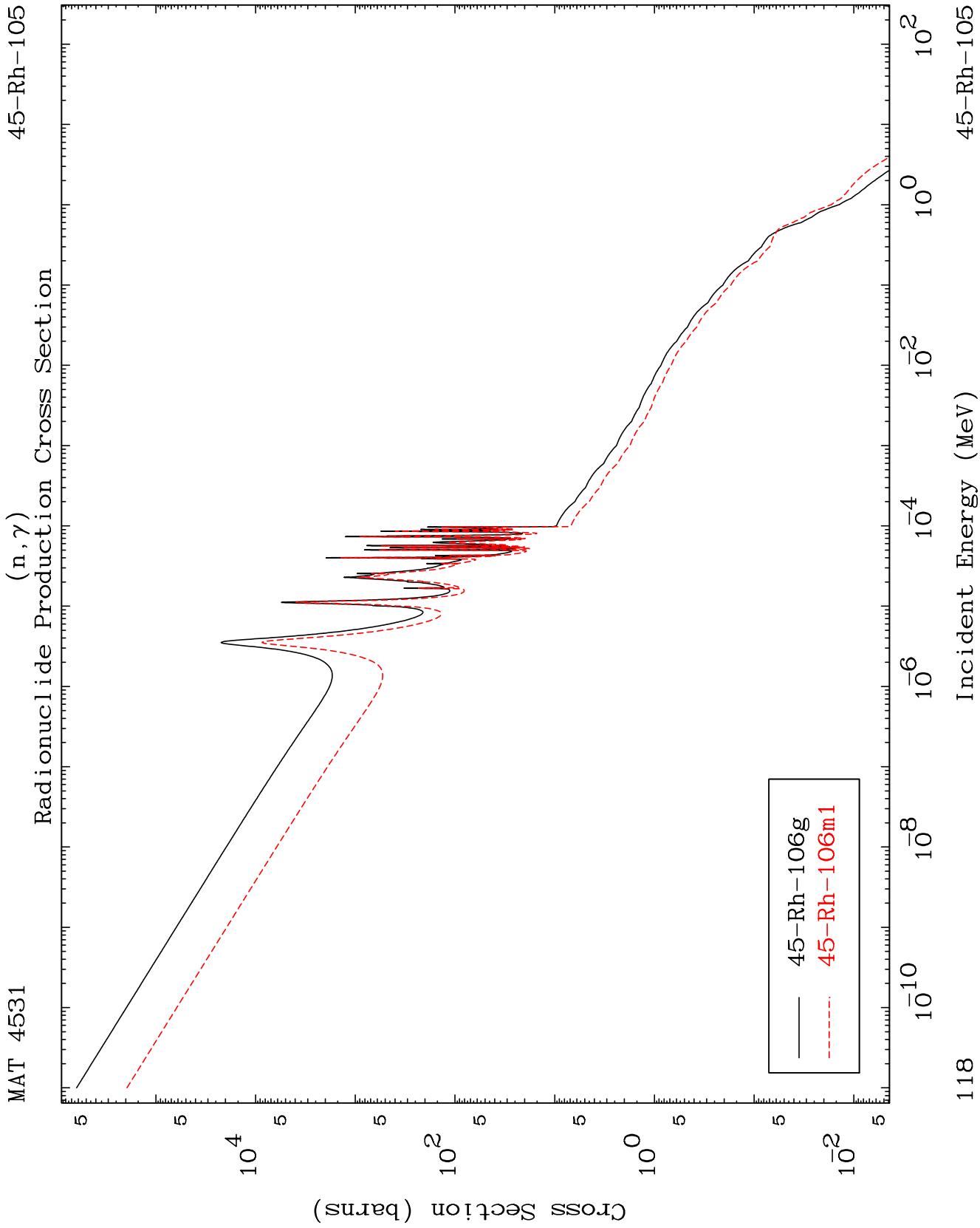
115

Incident Energy (MeV)

45-Rh-105







MAT 4531

45-Rh-105

(n,α)
Radionuclide Production Cross Section

