

Program EVALPLOT
(Version 2015-2)

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:home.comcast.net/~redcullen1

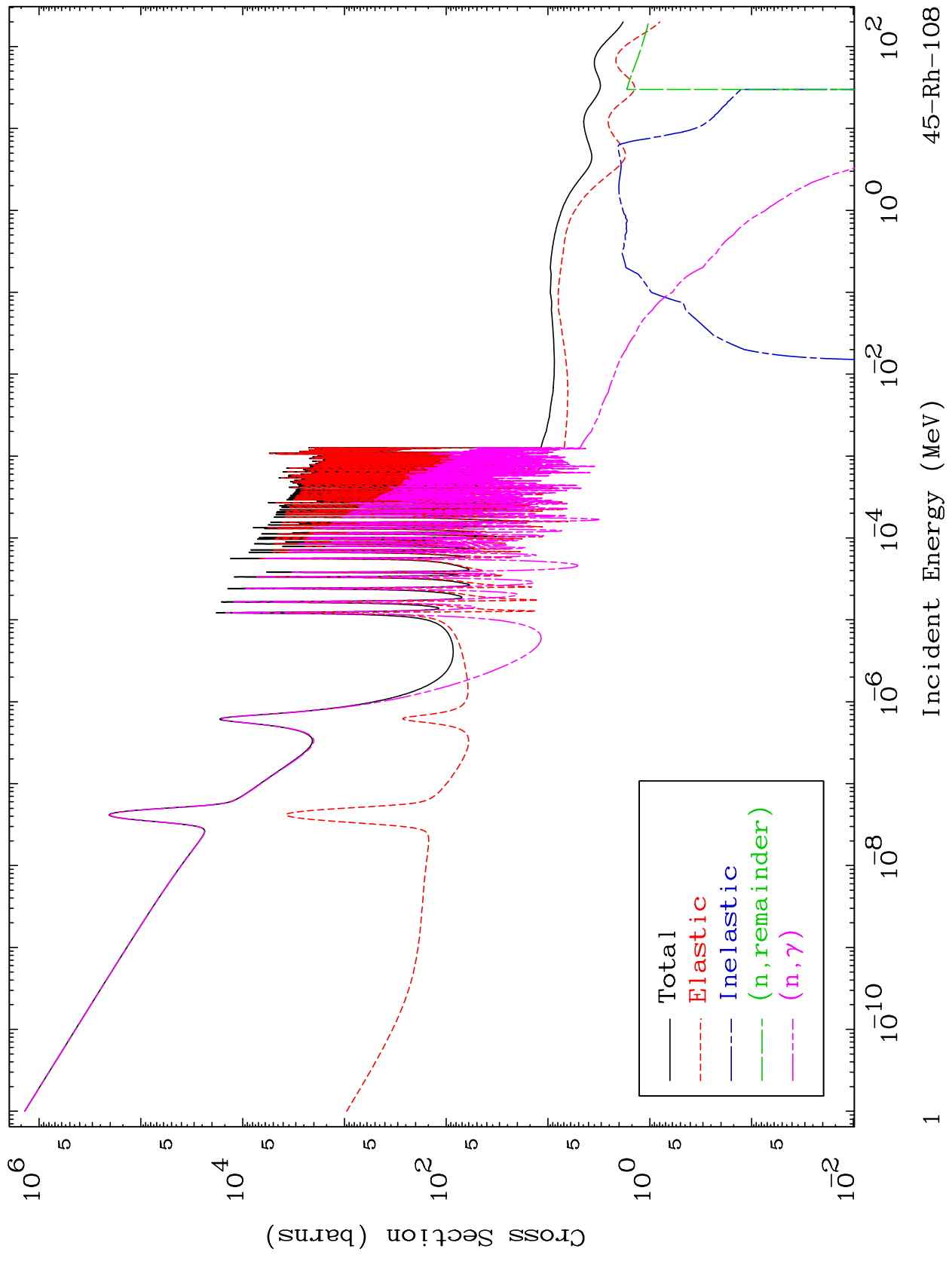
Press Mouse Button to Start

MAT 4540

Major

293 Kelvin Cross Sections

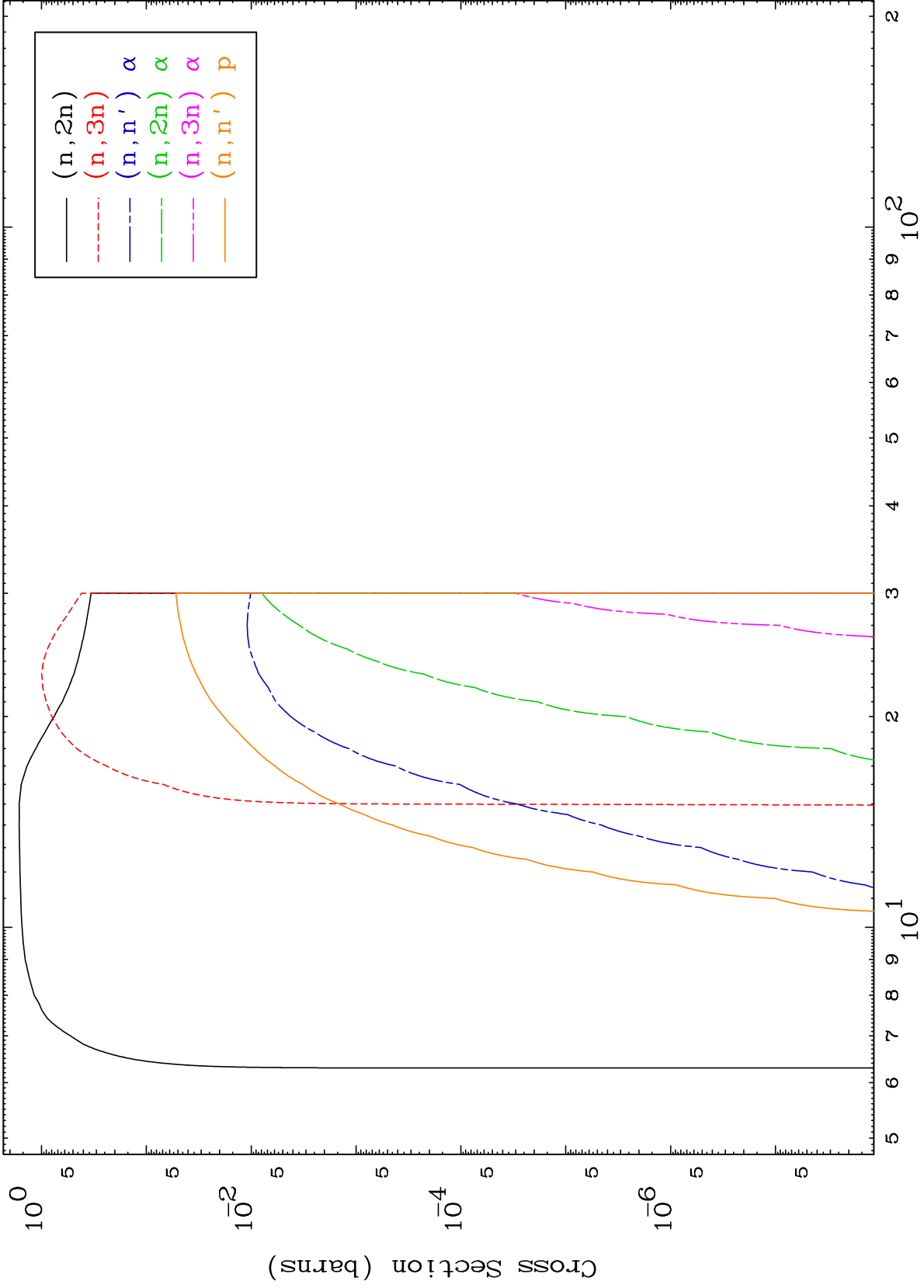
45-Rh-108



MAT 4540

Neutron Production
293 Kelvin Cross Sections

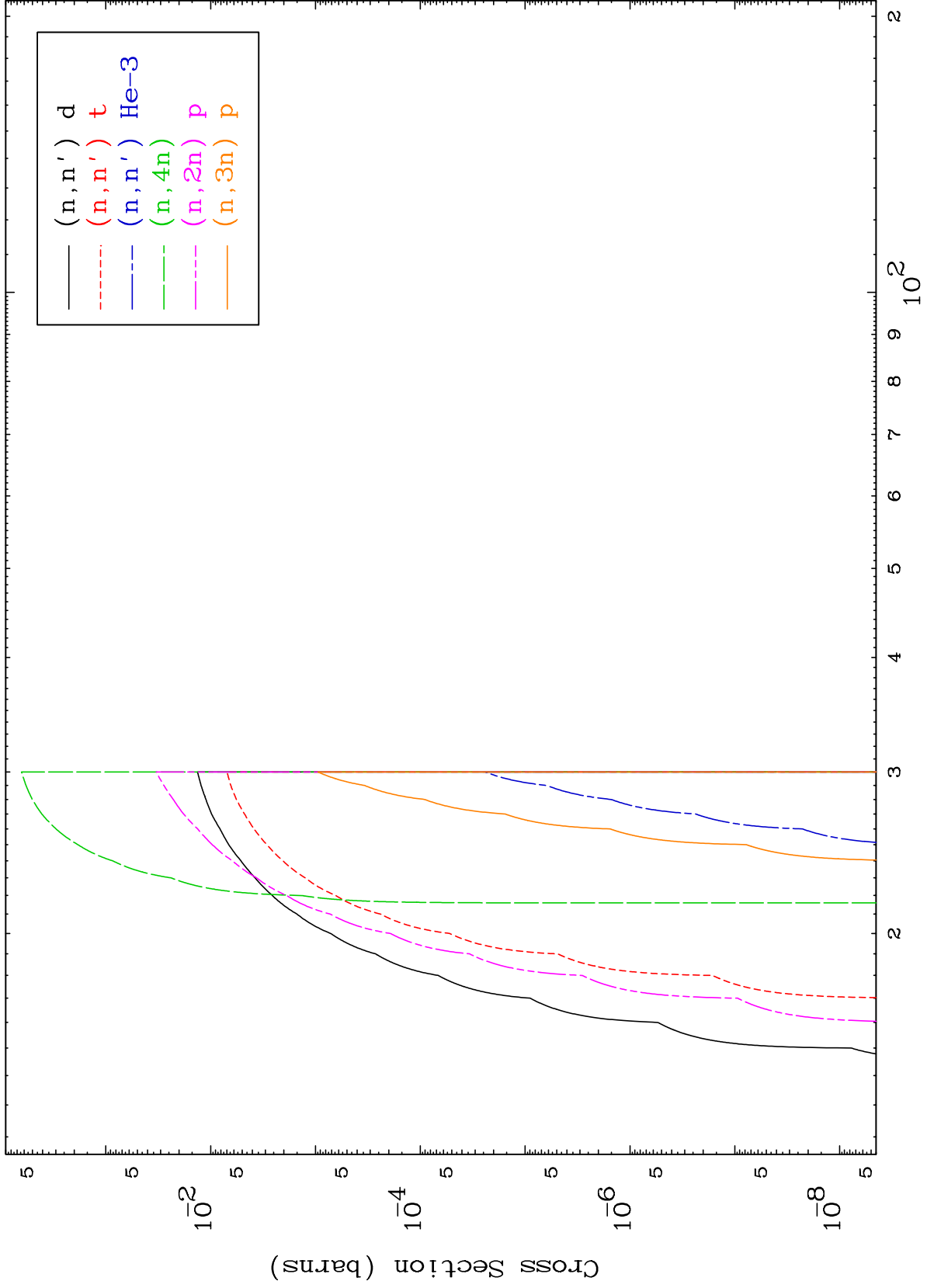
45-Rh-108



2

Incident Energy (MeV)

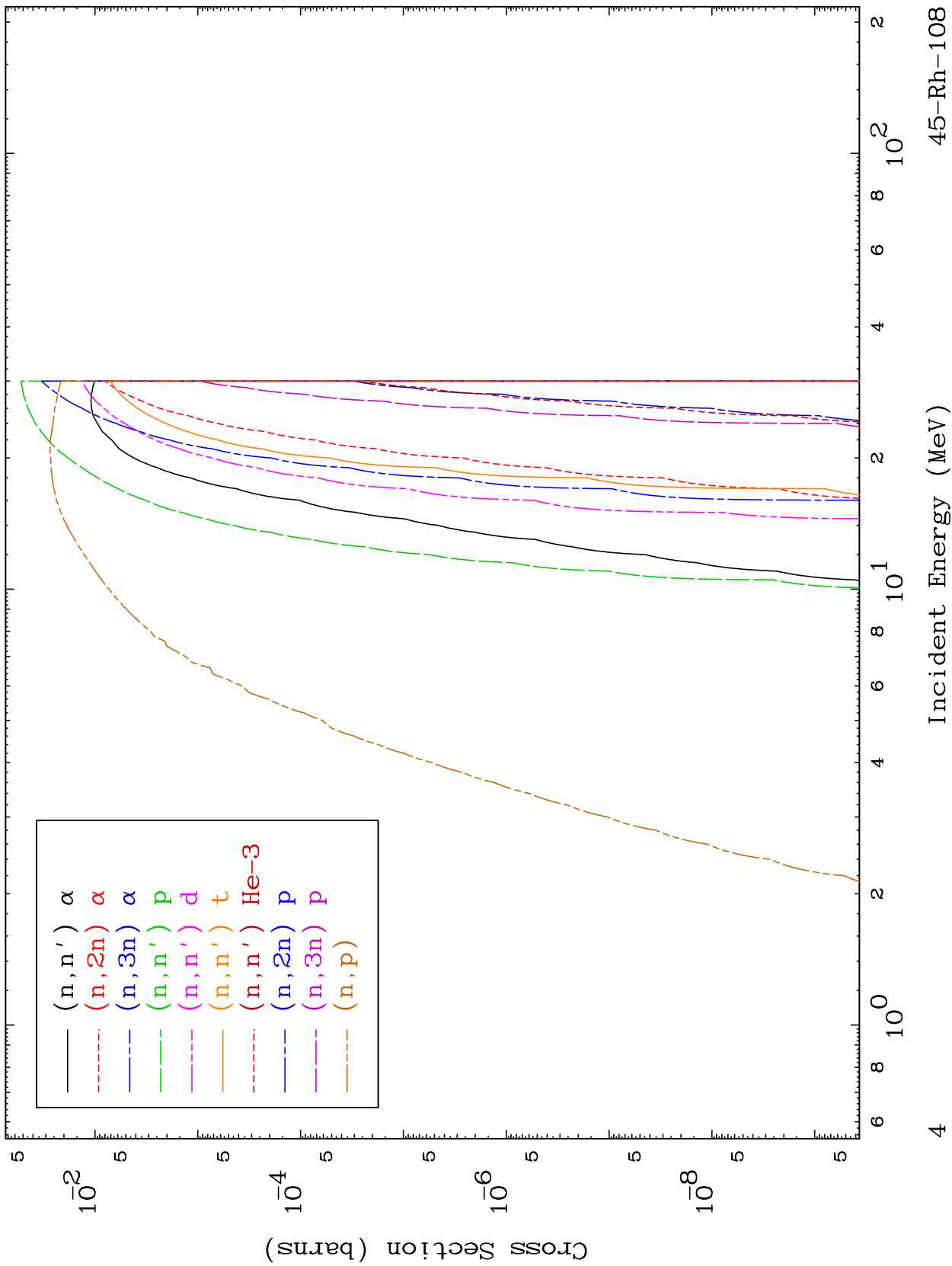
45-Rh-108



MAT 4540

Charged Particle
293 Kelvin Cross Sections

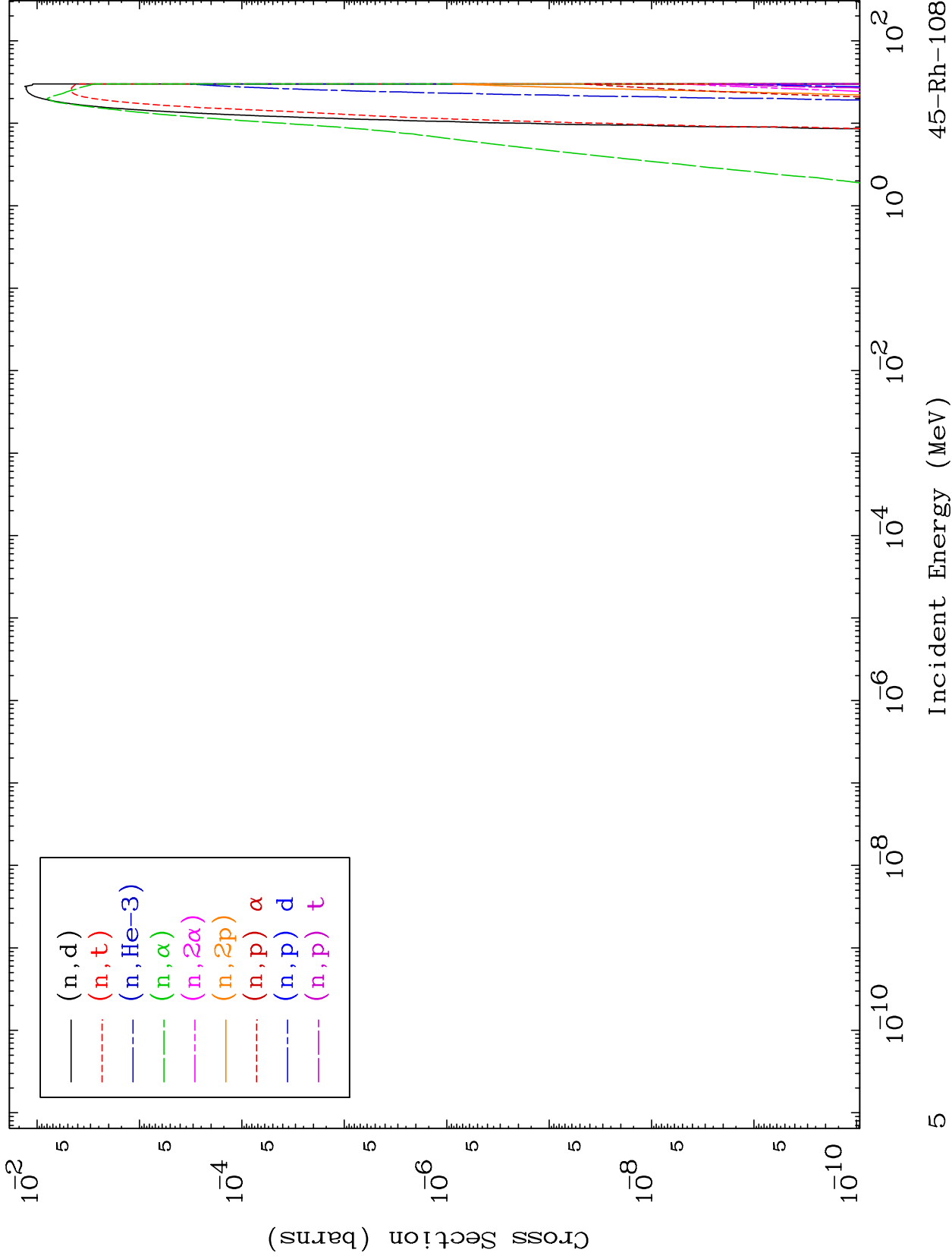
45-Rh-108



MAT 4540

Charged Particle
293 Kelvin Cross Sections

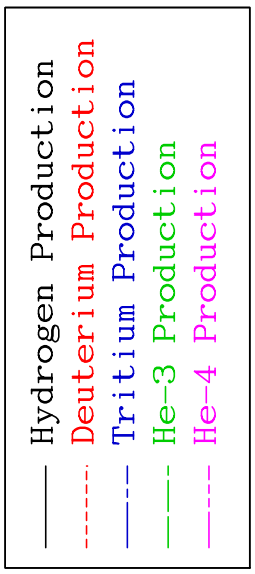
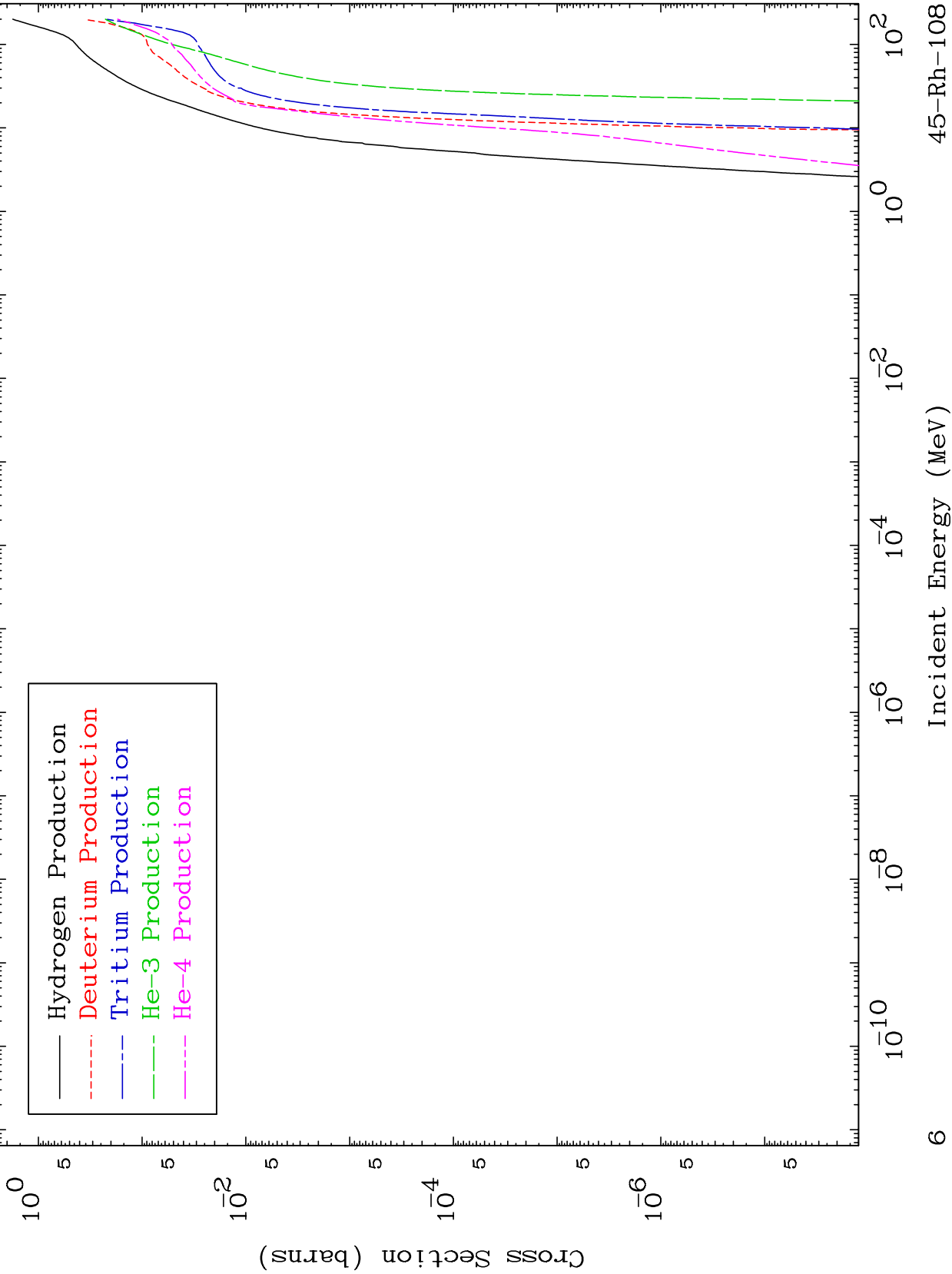
45-Rh-108



MAT 4540

Particle Production
293 Kelvin Cross Sections

45-Rh-108

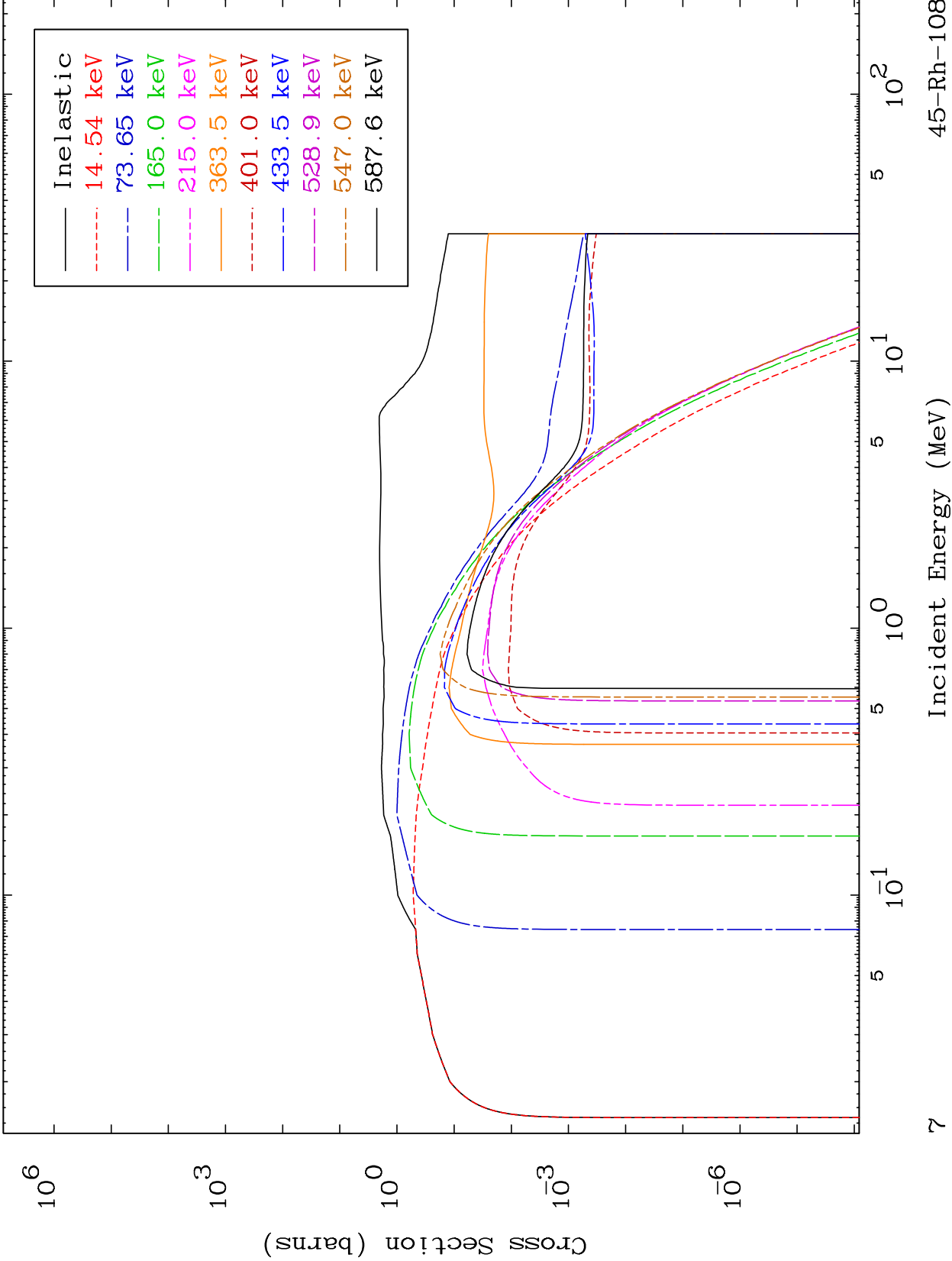


MAT 4540

(n,n') Level

45-Rh-108

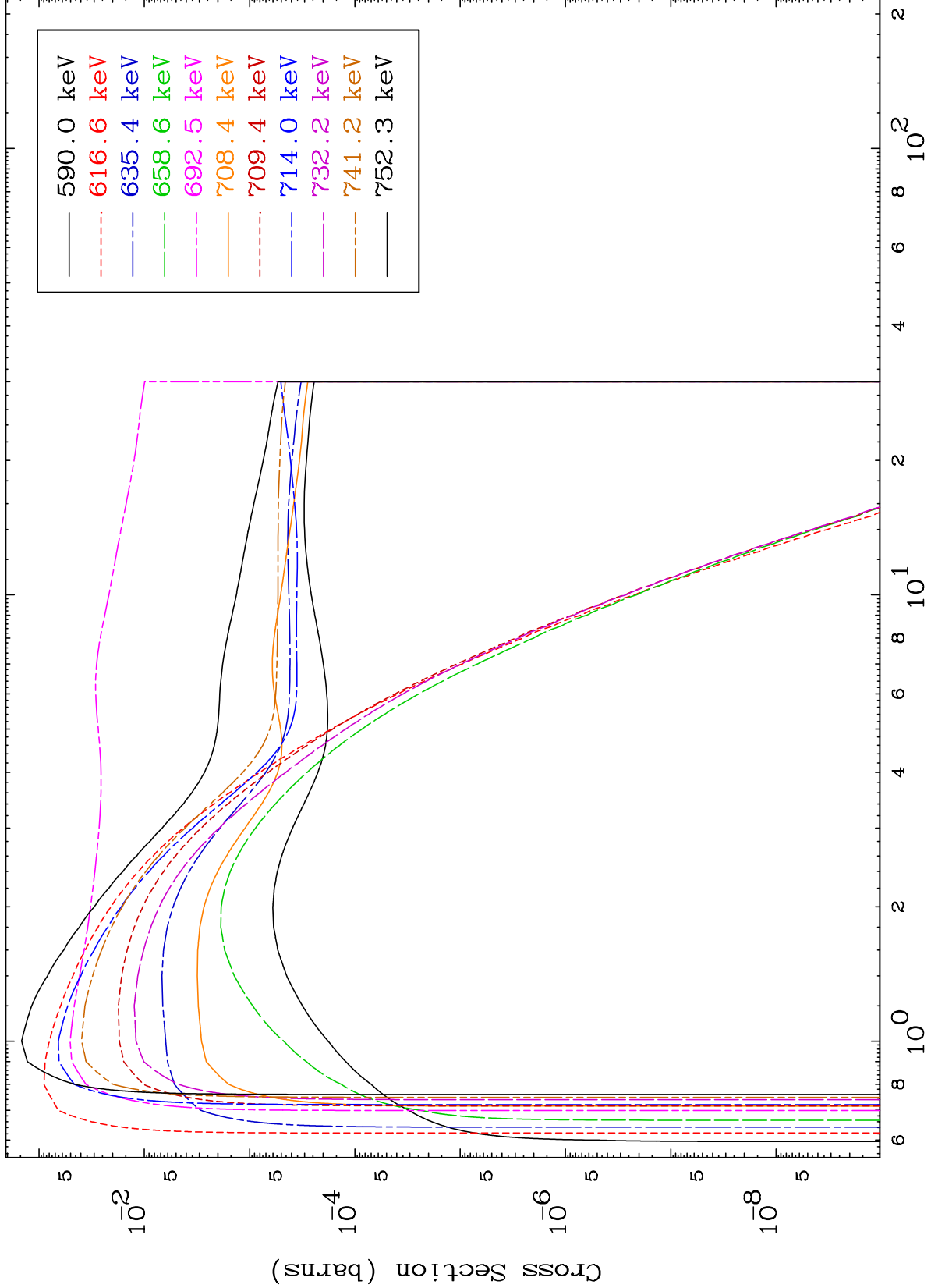
293 Kelvin Cross Sections



MAT 4540

(n,n') Level
293 Kelvin Cross Sections

45-Rh-108



8

Incident Energy (MeV)

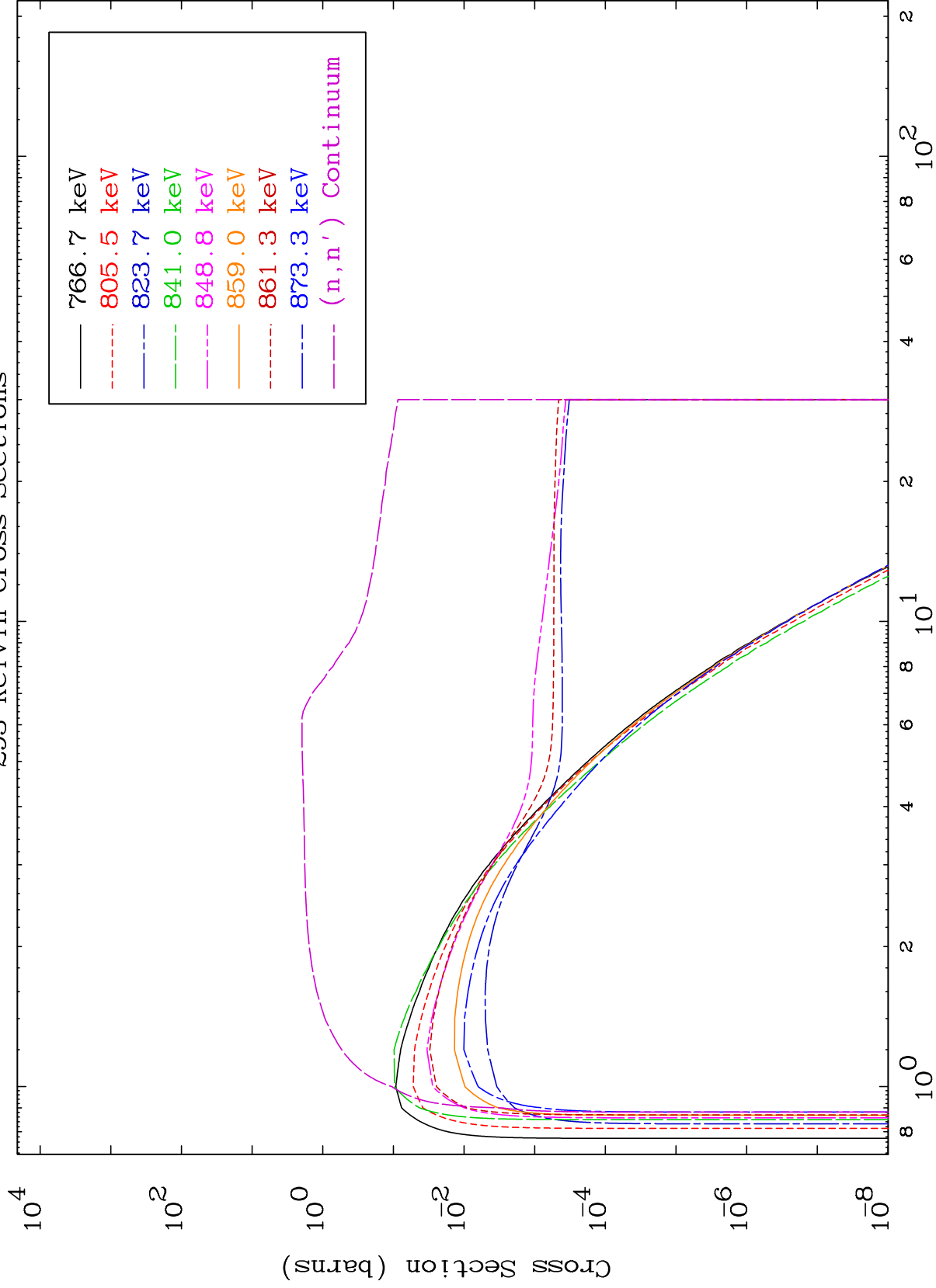
45-Rh-108

MAT 4540

(n,n') Level

293 Kelvin Cross Sections

45-Rh-108



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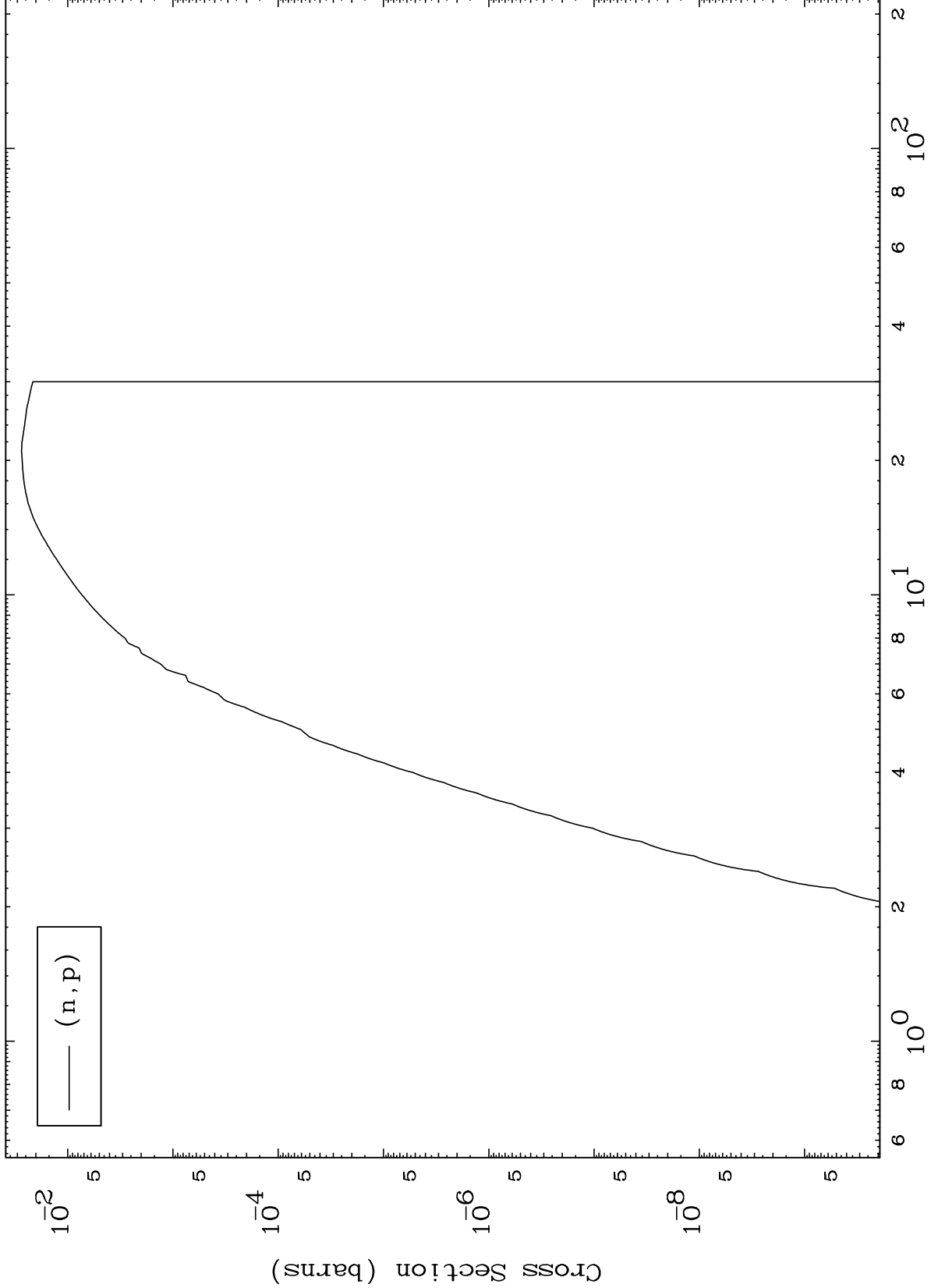
Incident Energy (MeV)

45-Rh-108

MAT 4540

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-108



(n,p)

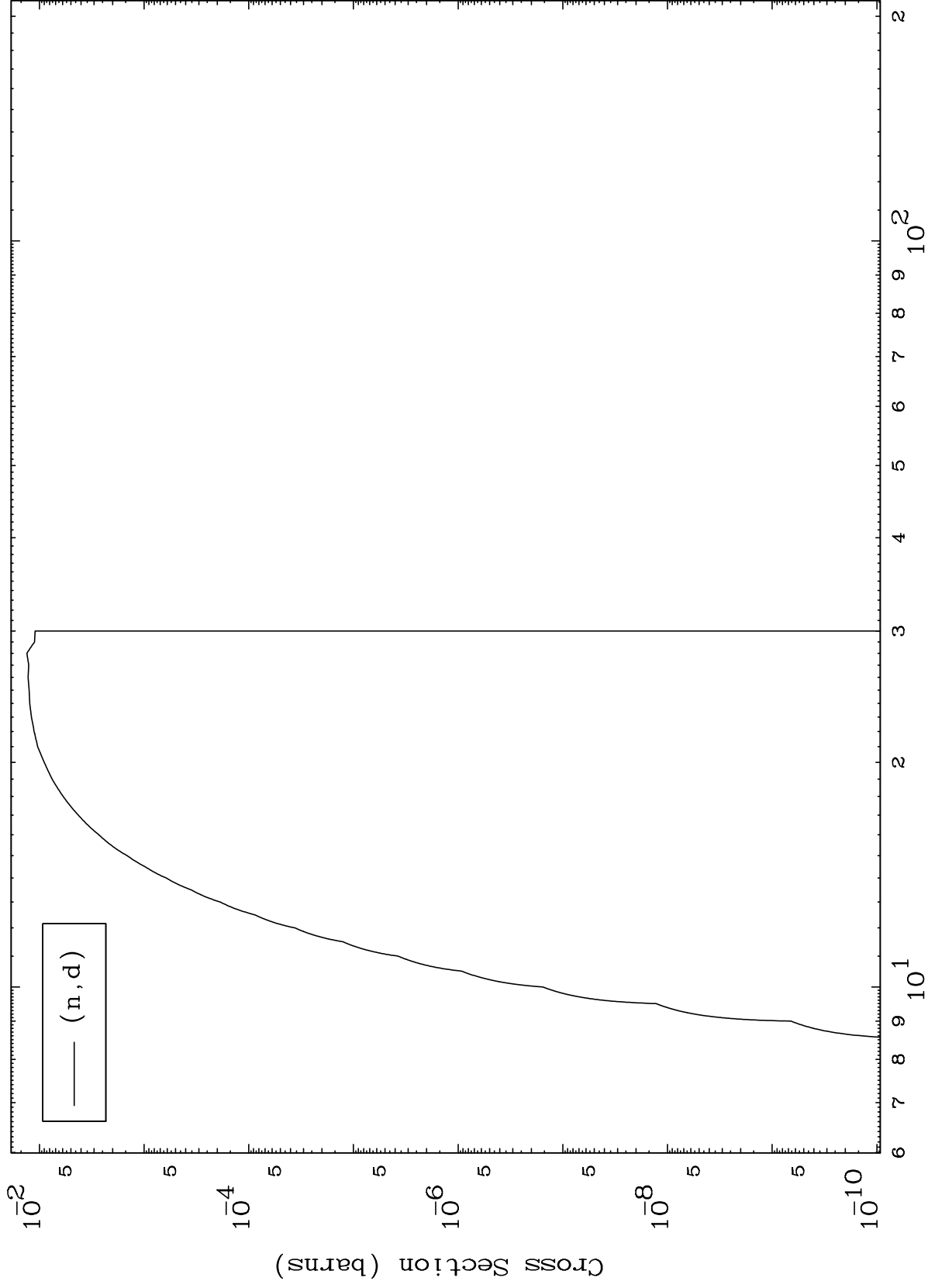
Incident Energy (MeV)

45-Rh-108

MAT 4540

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-108



11

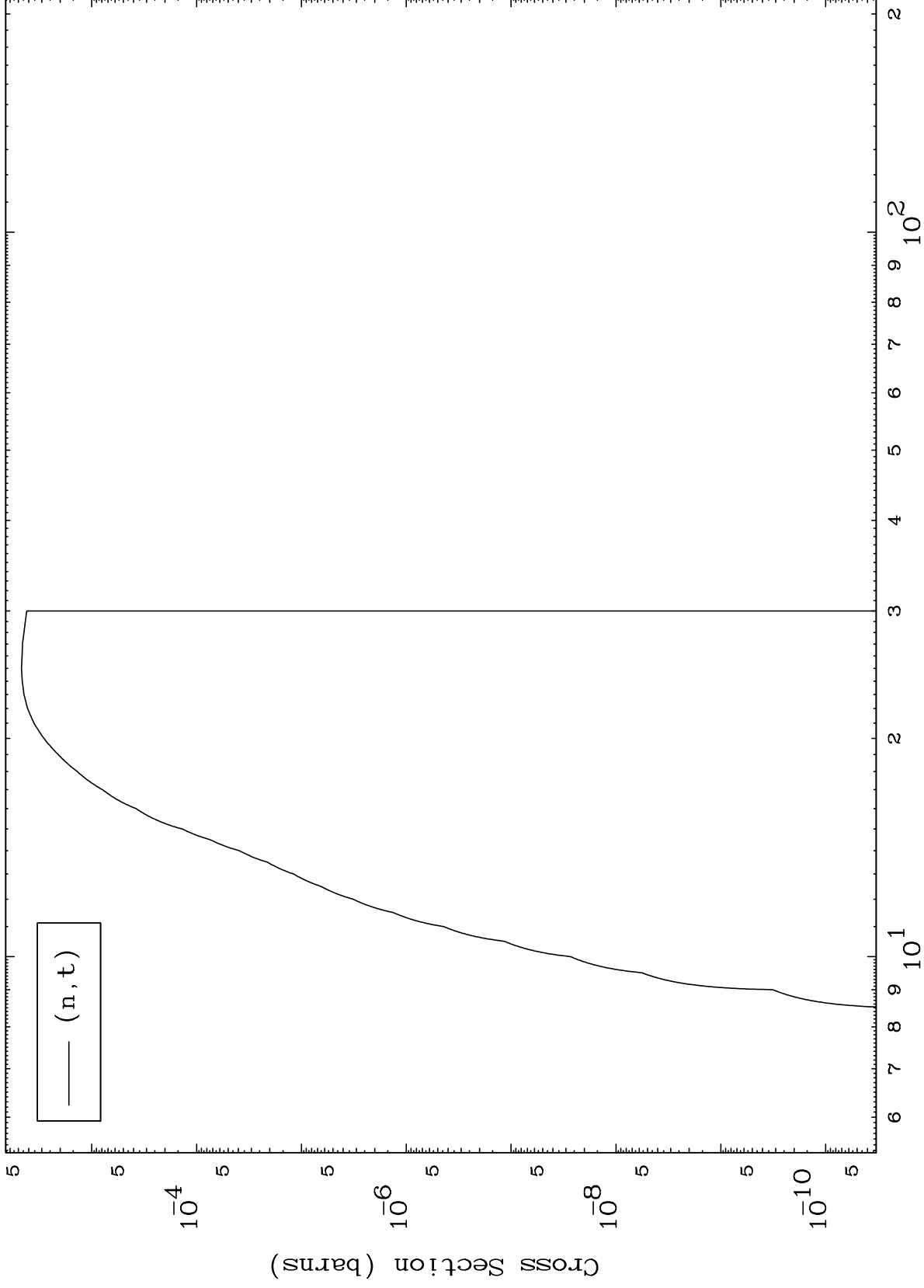
Incident Energy (MeV)

45-Rh-108

MAT 4540

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-108



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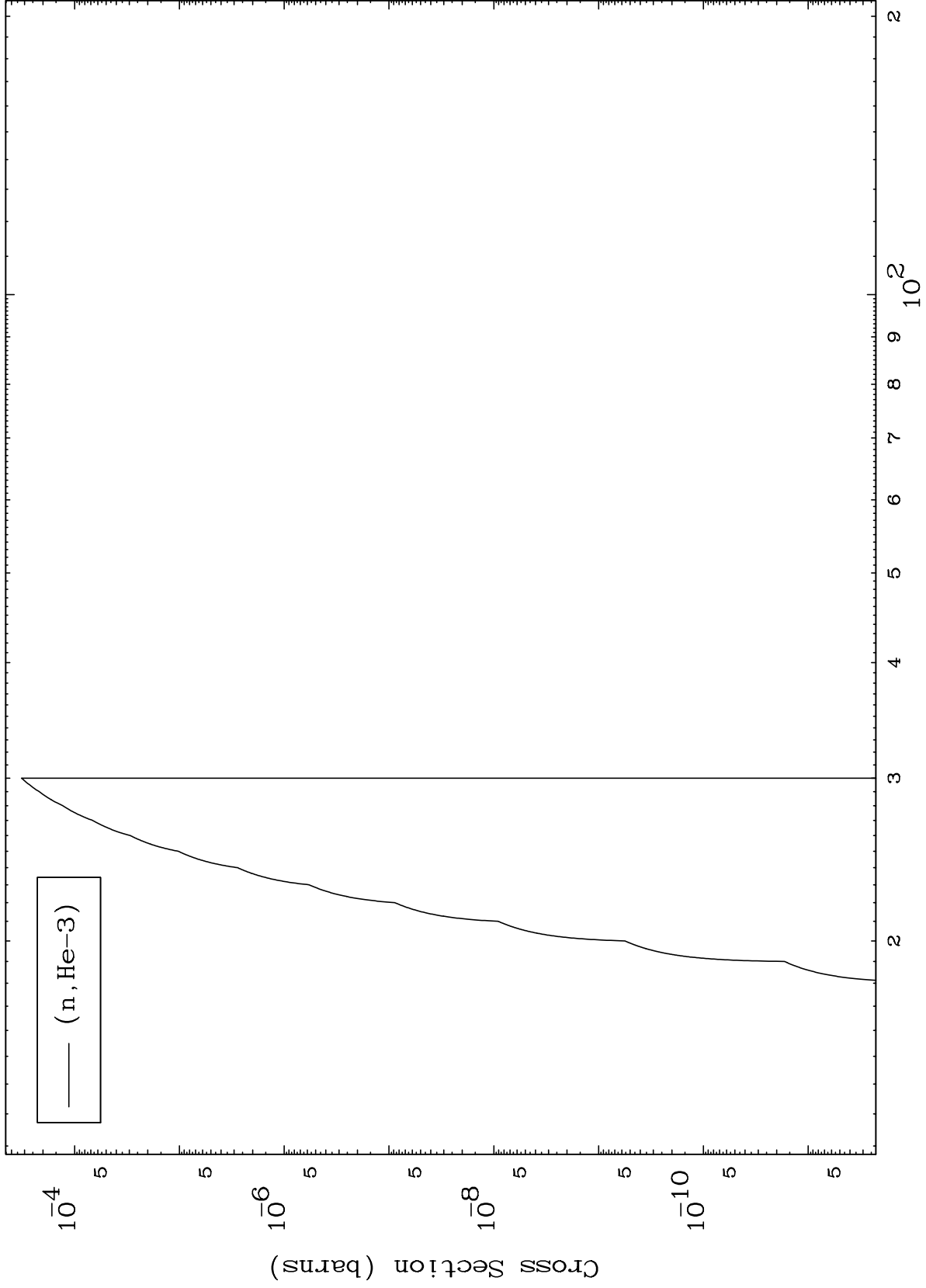
Incident Energy (MeV)

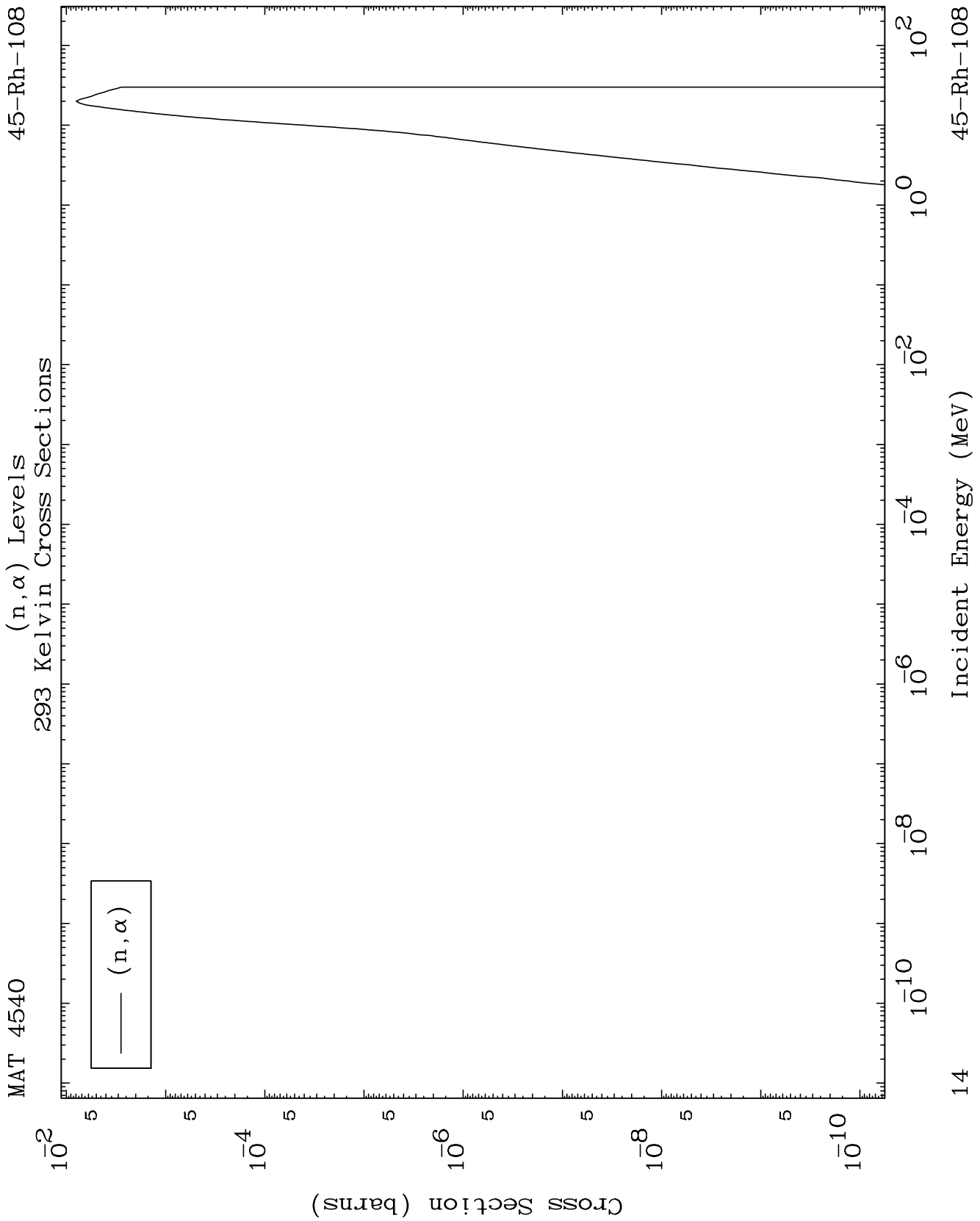
45-Rh-108

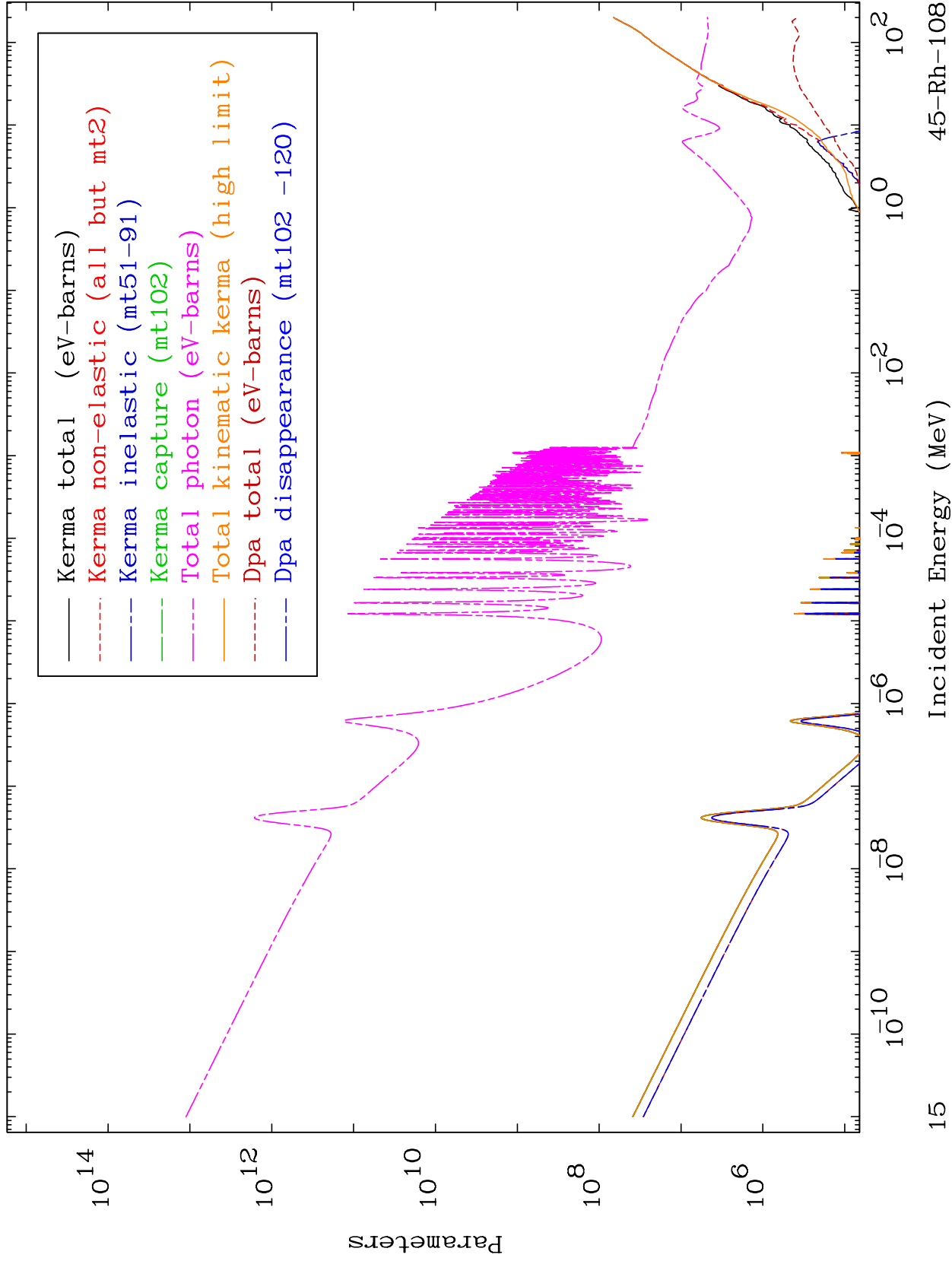
MAT 4540

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-108



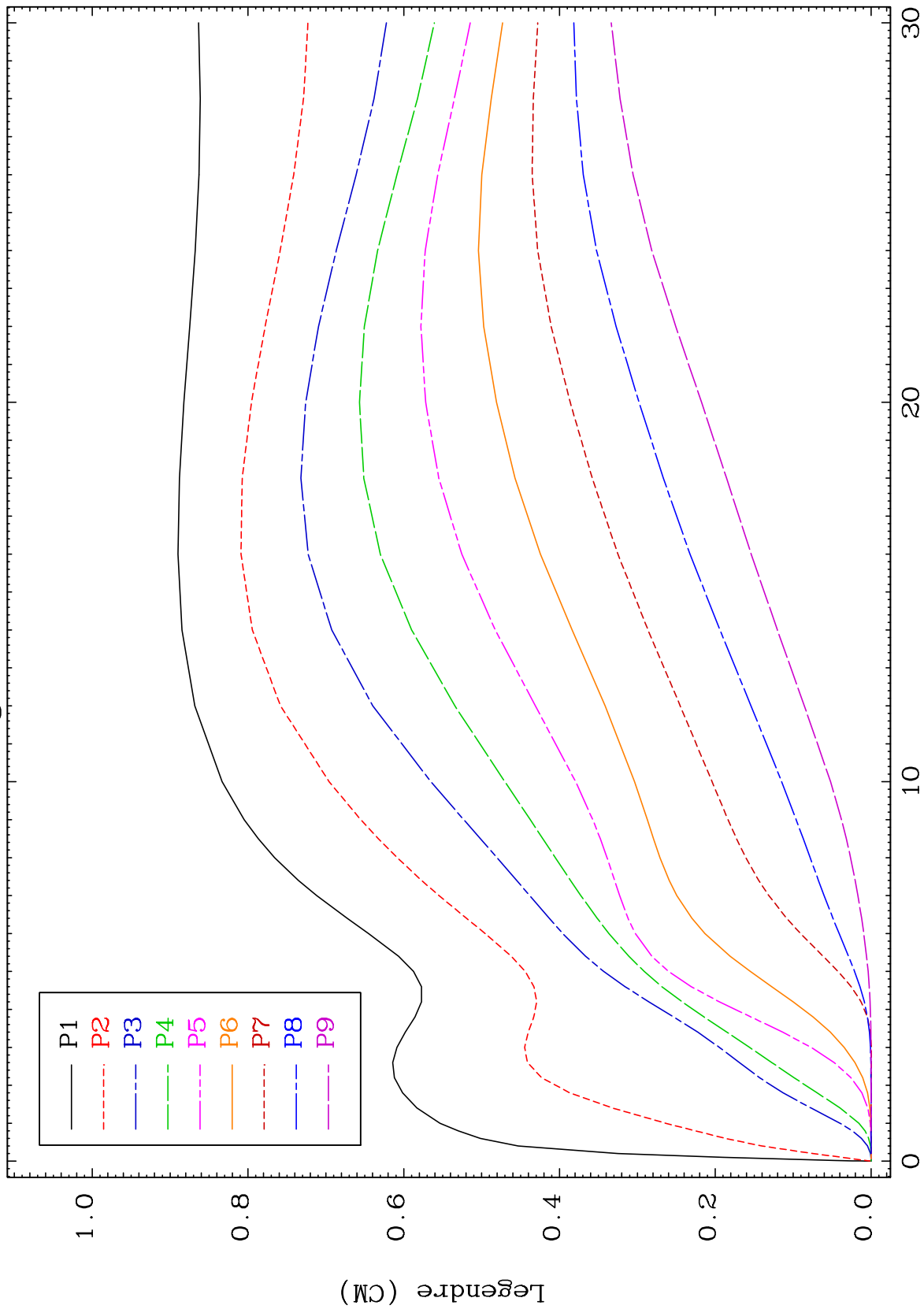




MAT 4540

Elastic Legendre Coefficients

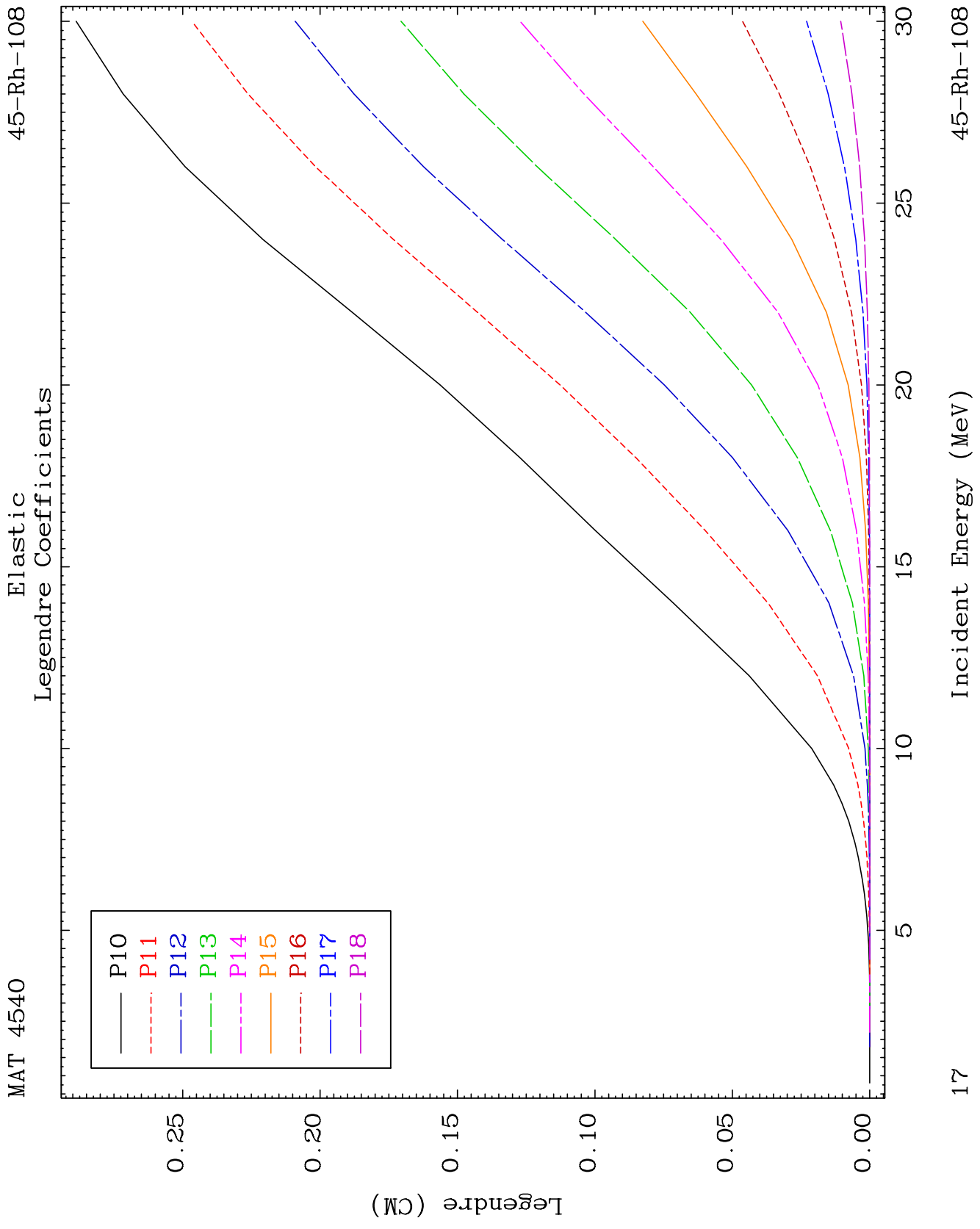
45-Rh-108



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Incident Energy (MeV)

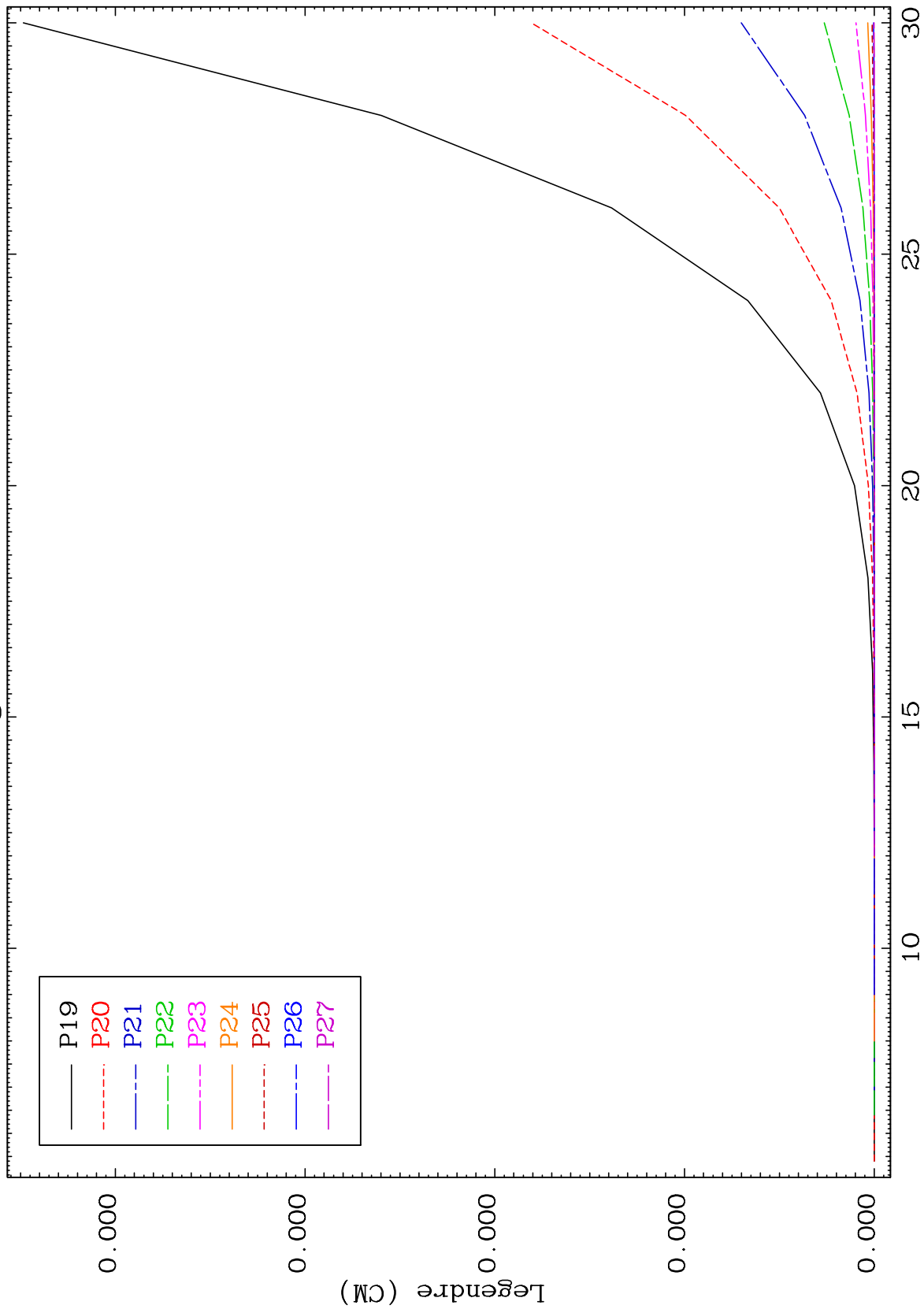
45-Rh-108



MAT 4540

Elastic Legendre Coefficients

45-Rh-108



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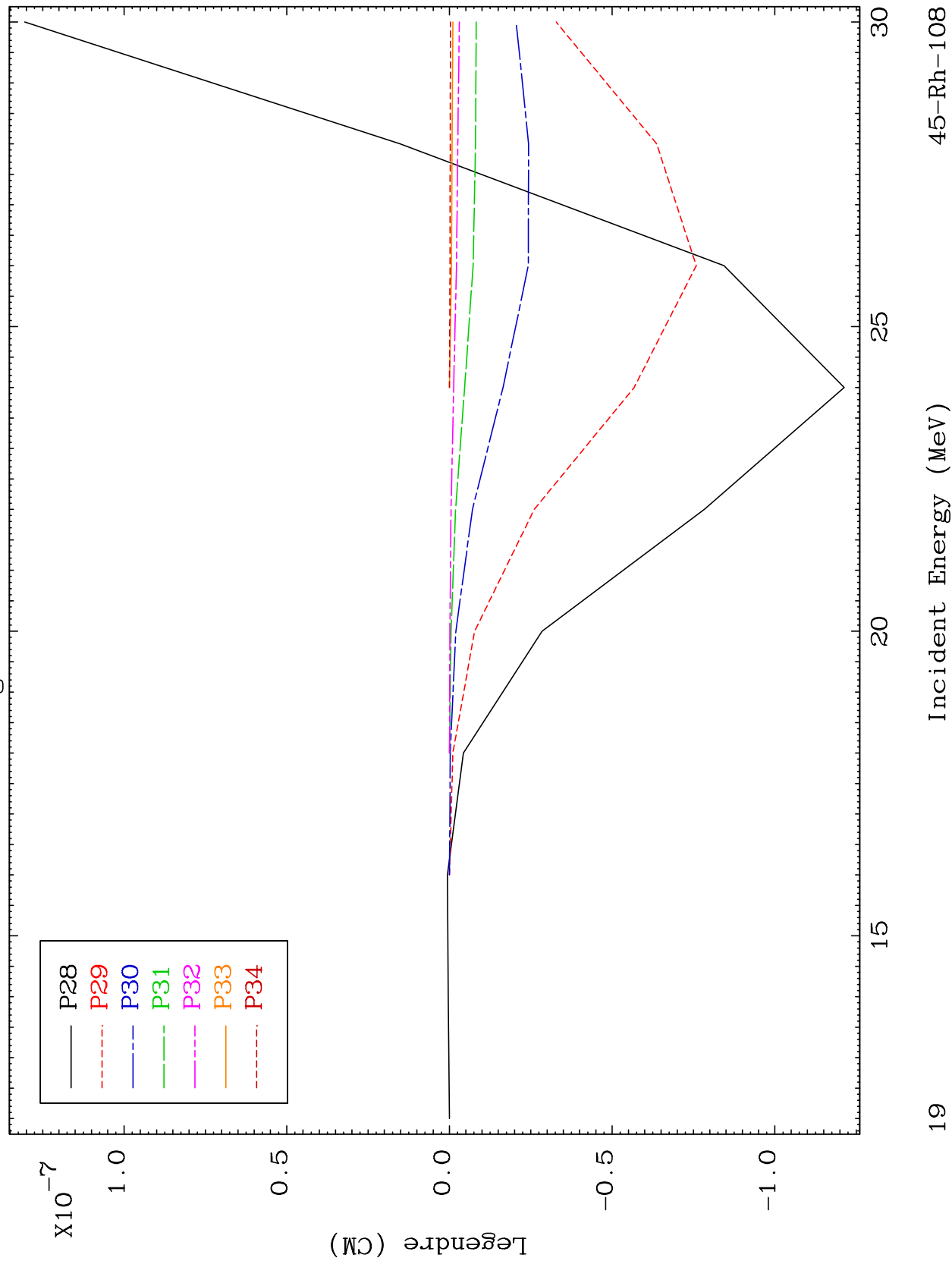
Incident Energy (MeV)

45-Rh-108

MAT 4540

Elastic Legendre Coefficients

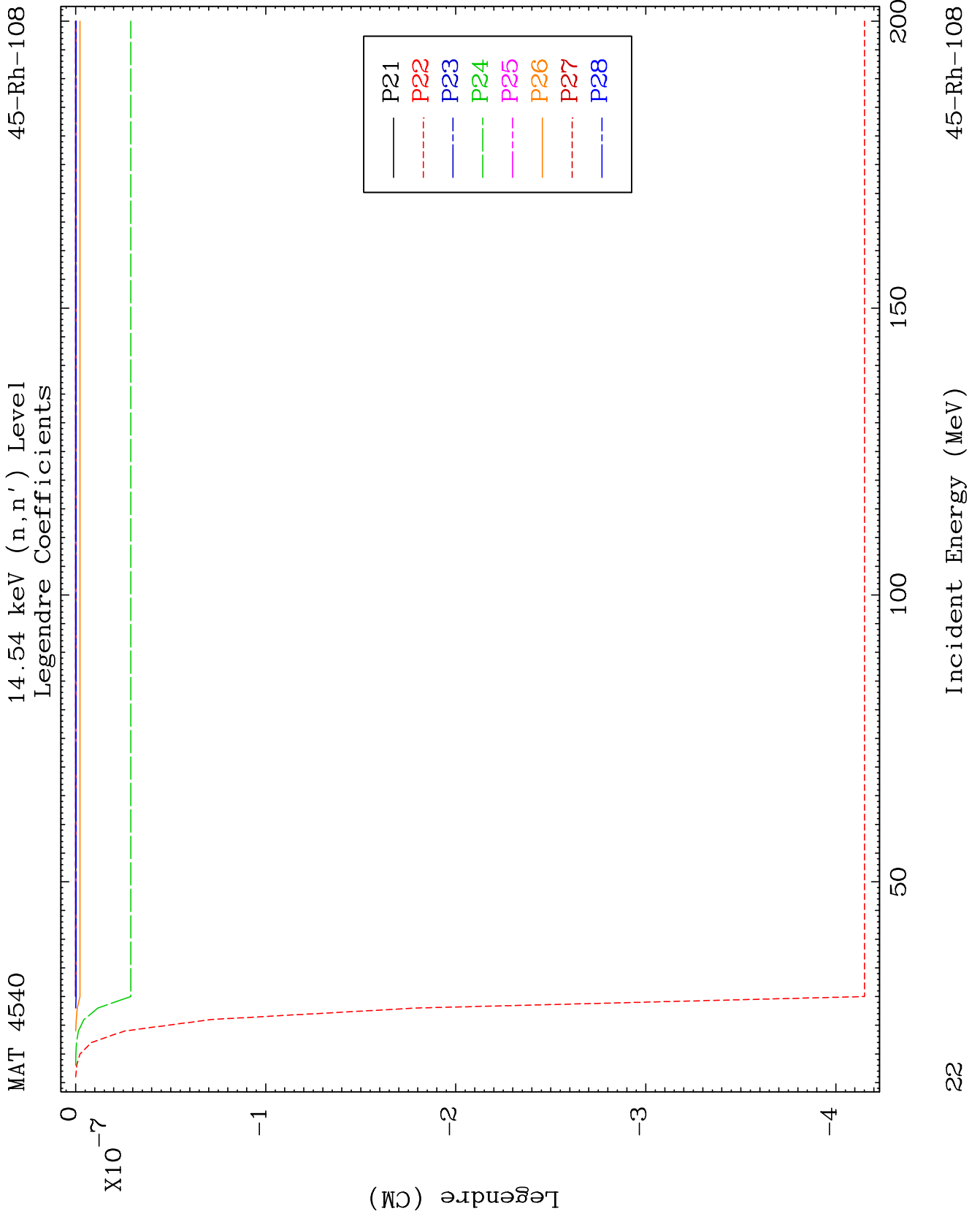
45-Rh-108

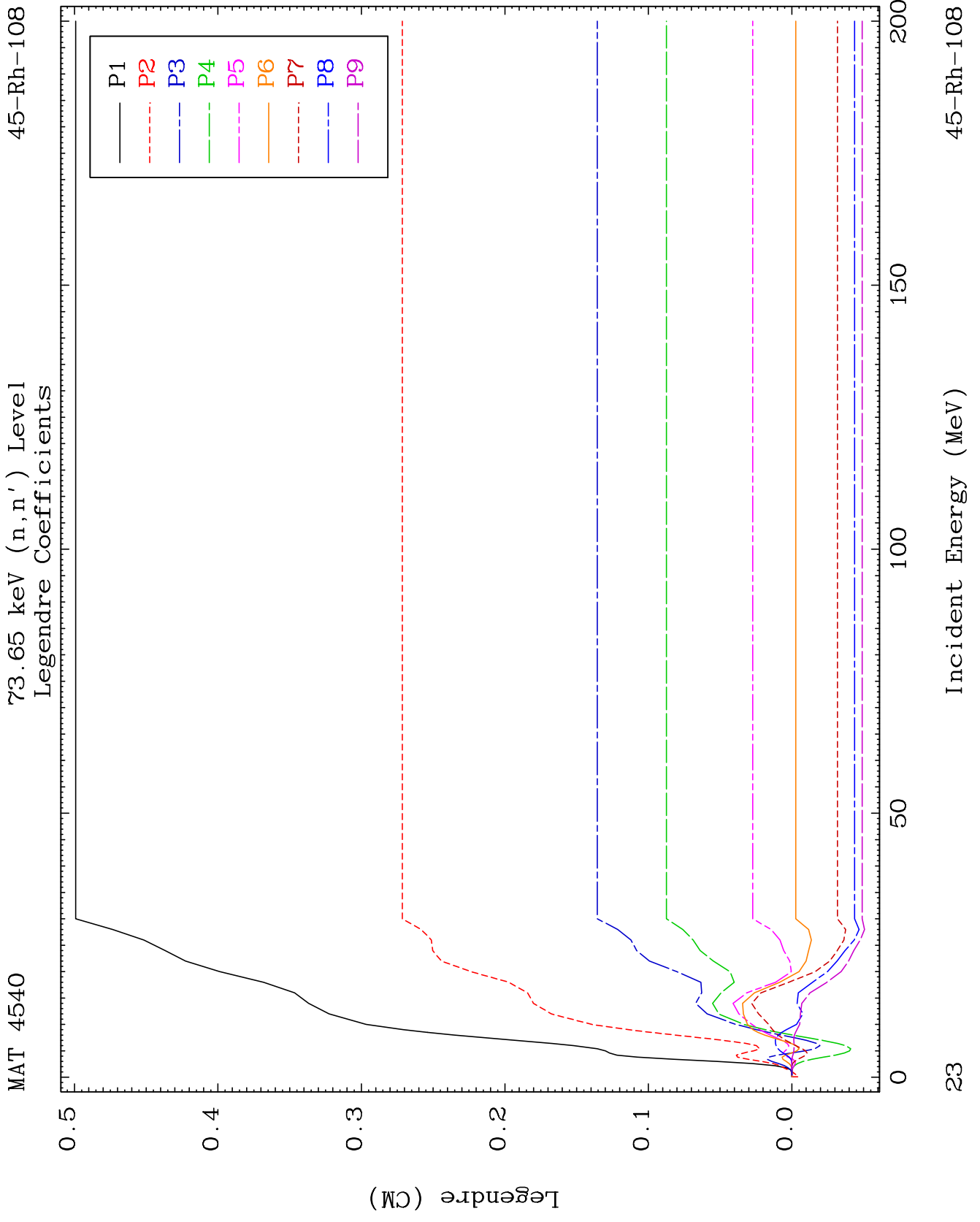


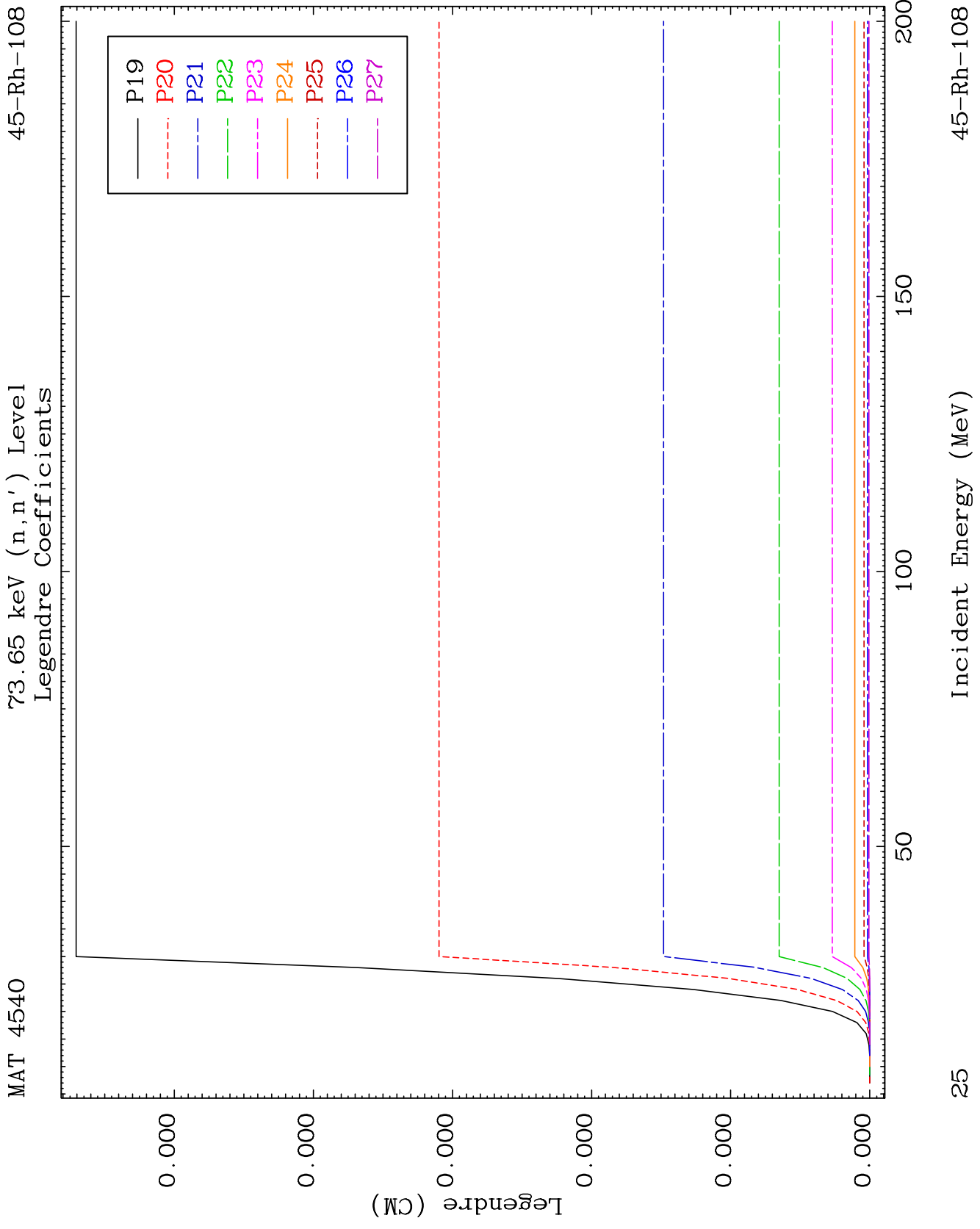
19

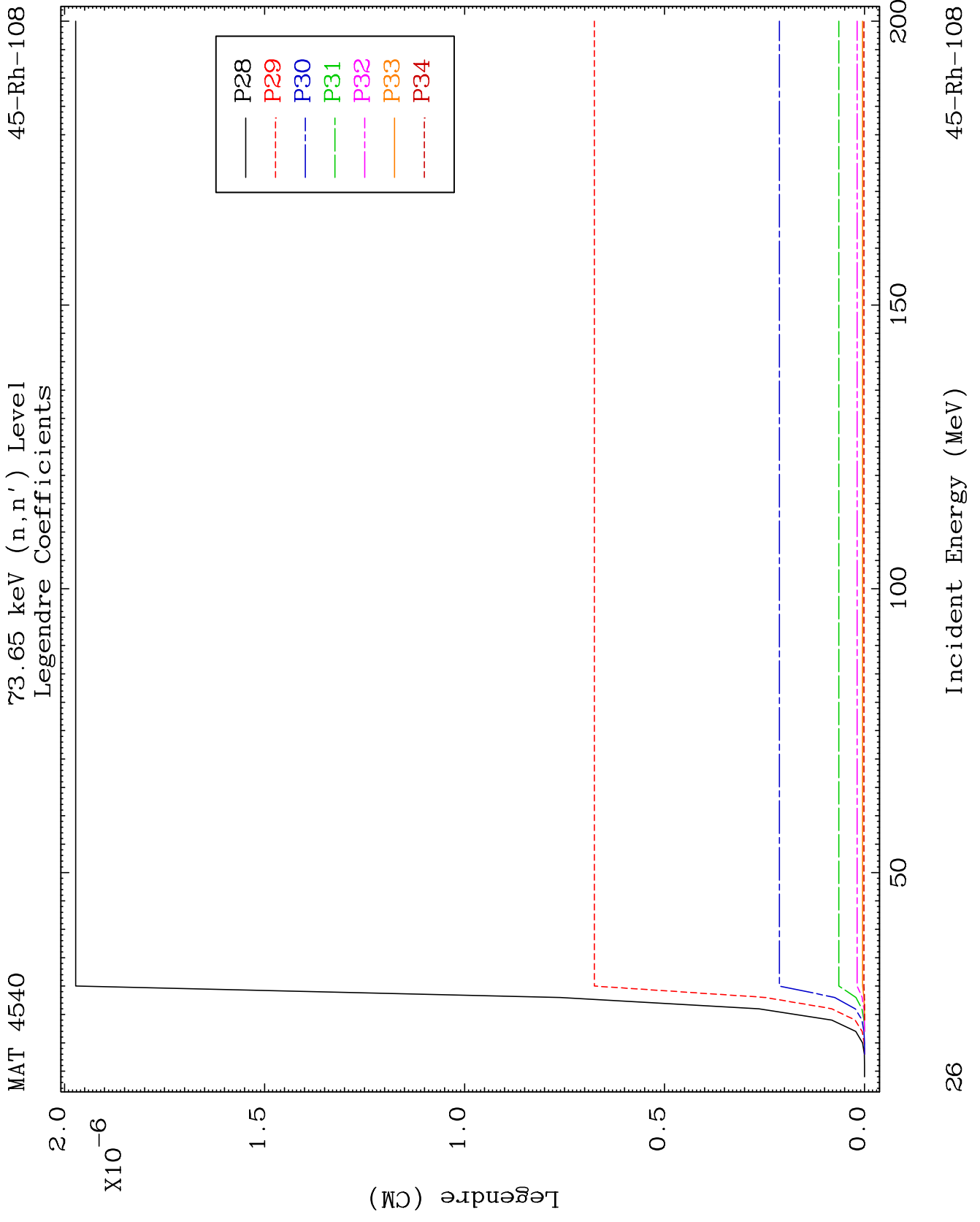
Incident Energy (MeV)

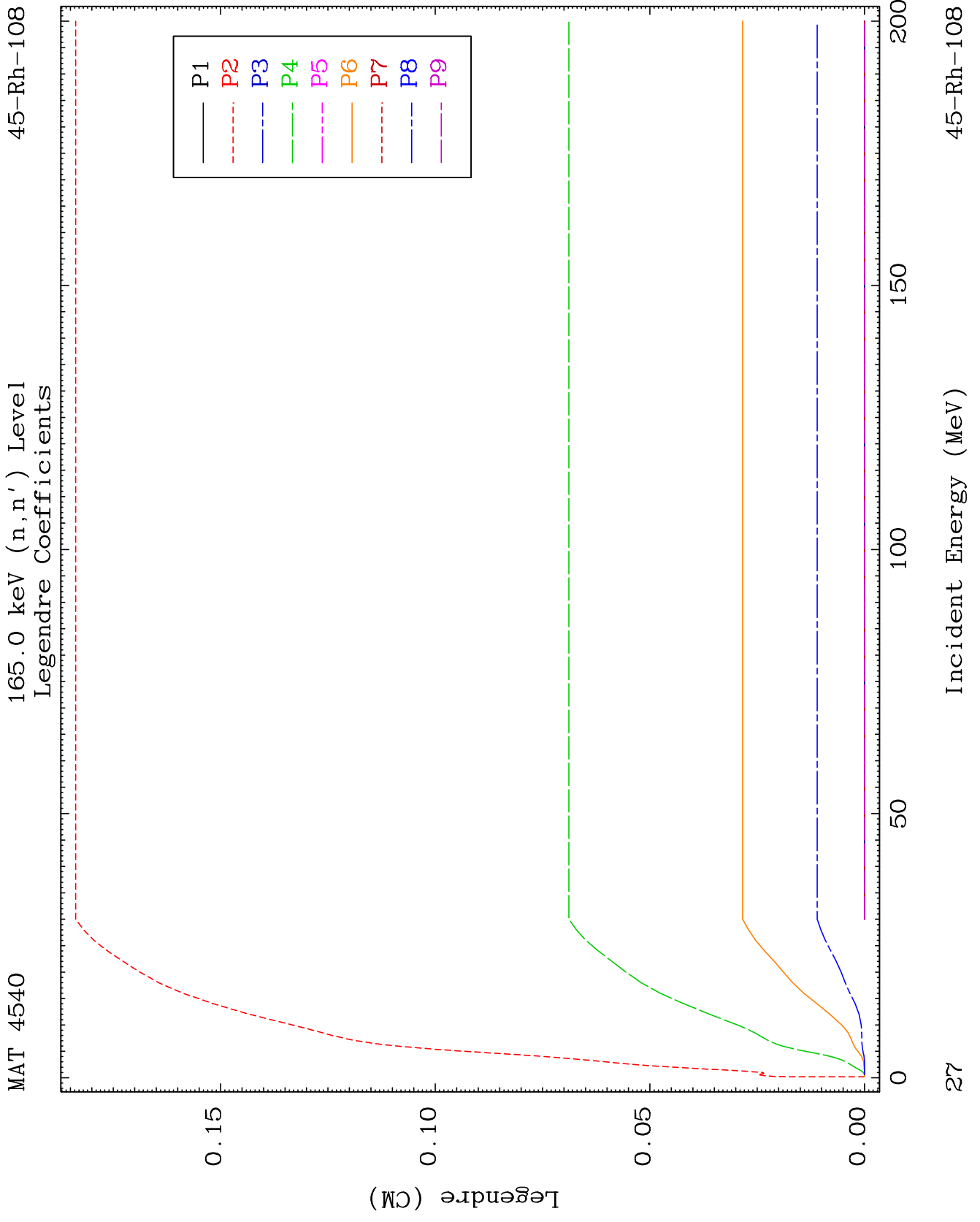
45-Rh-108

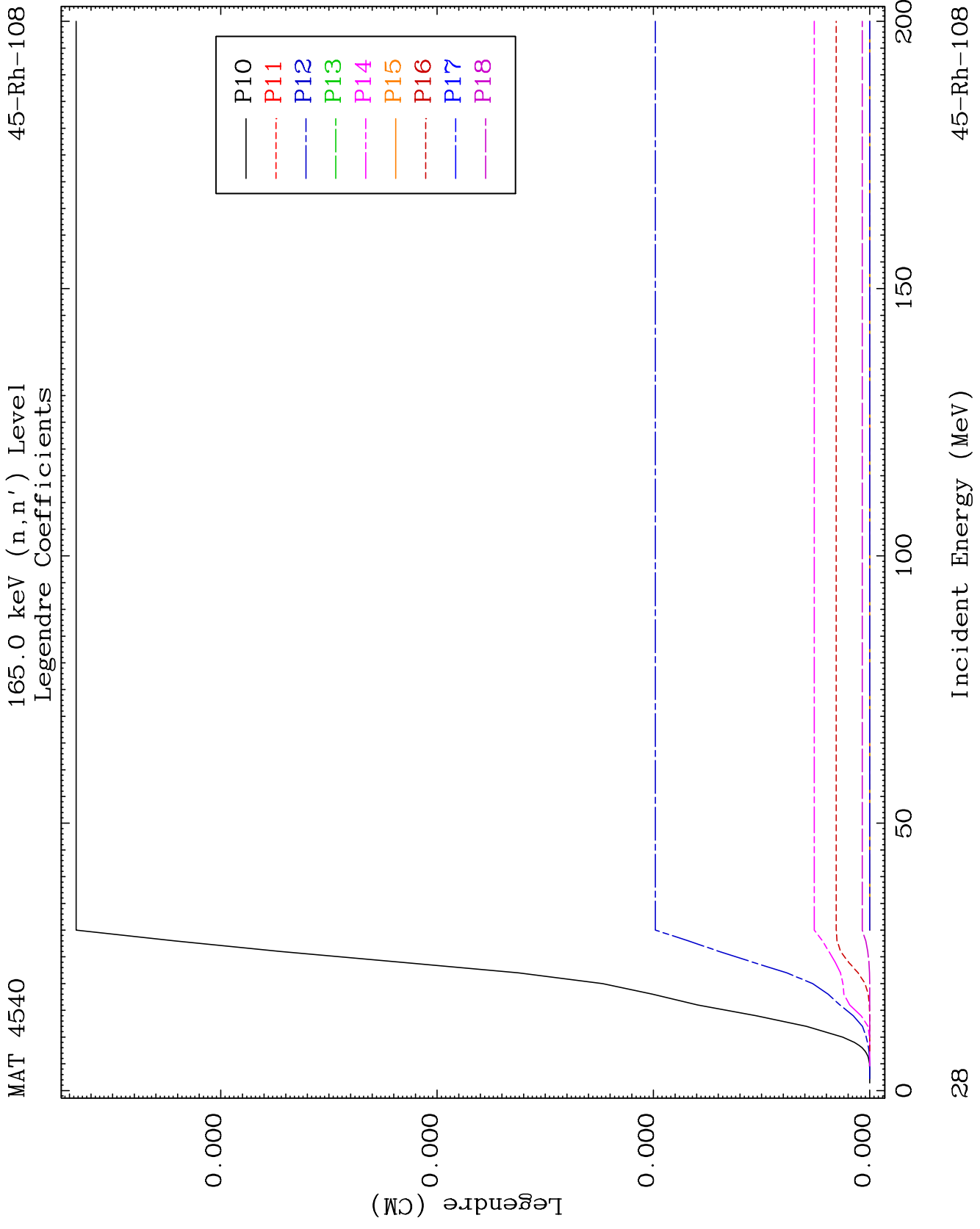


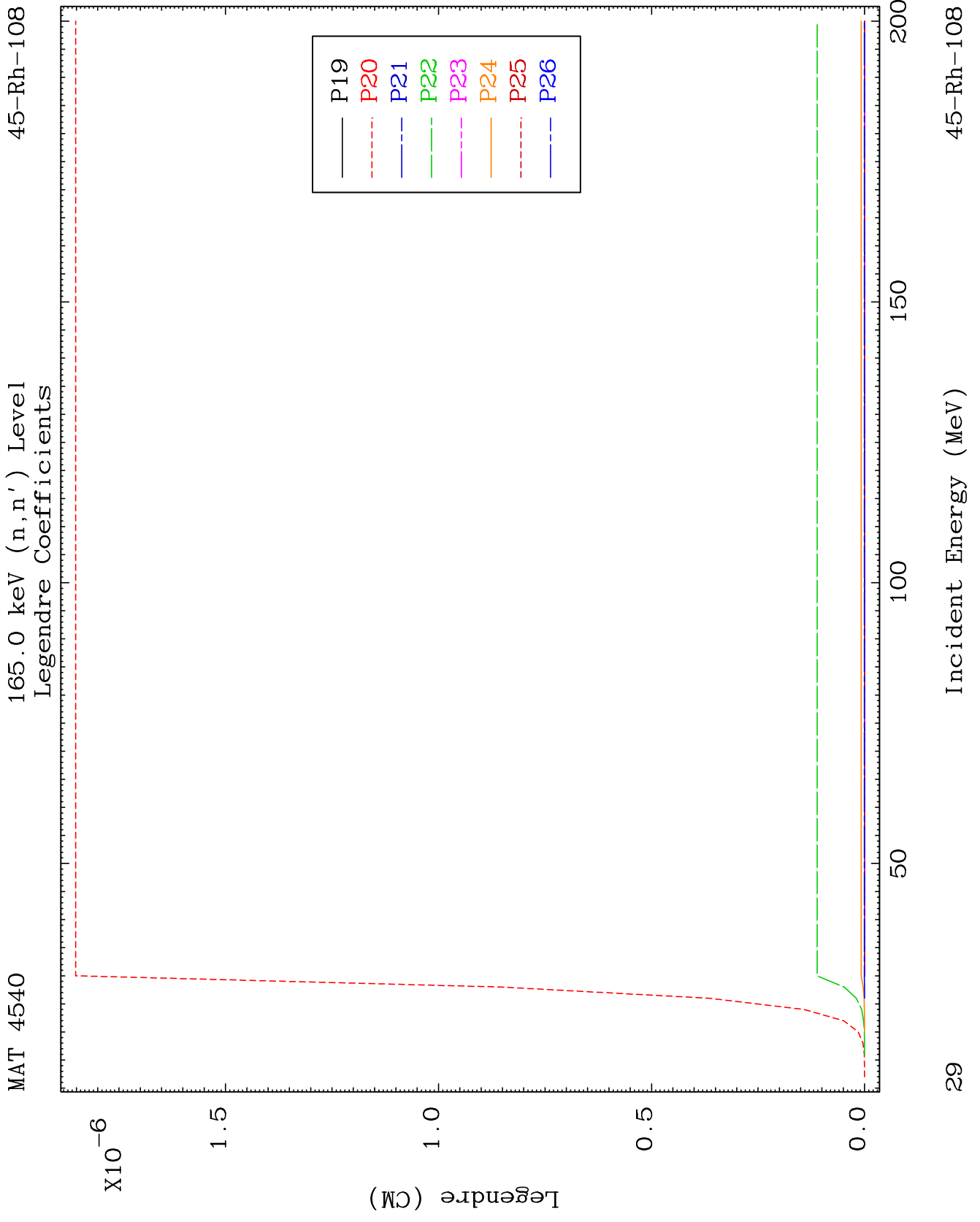


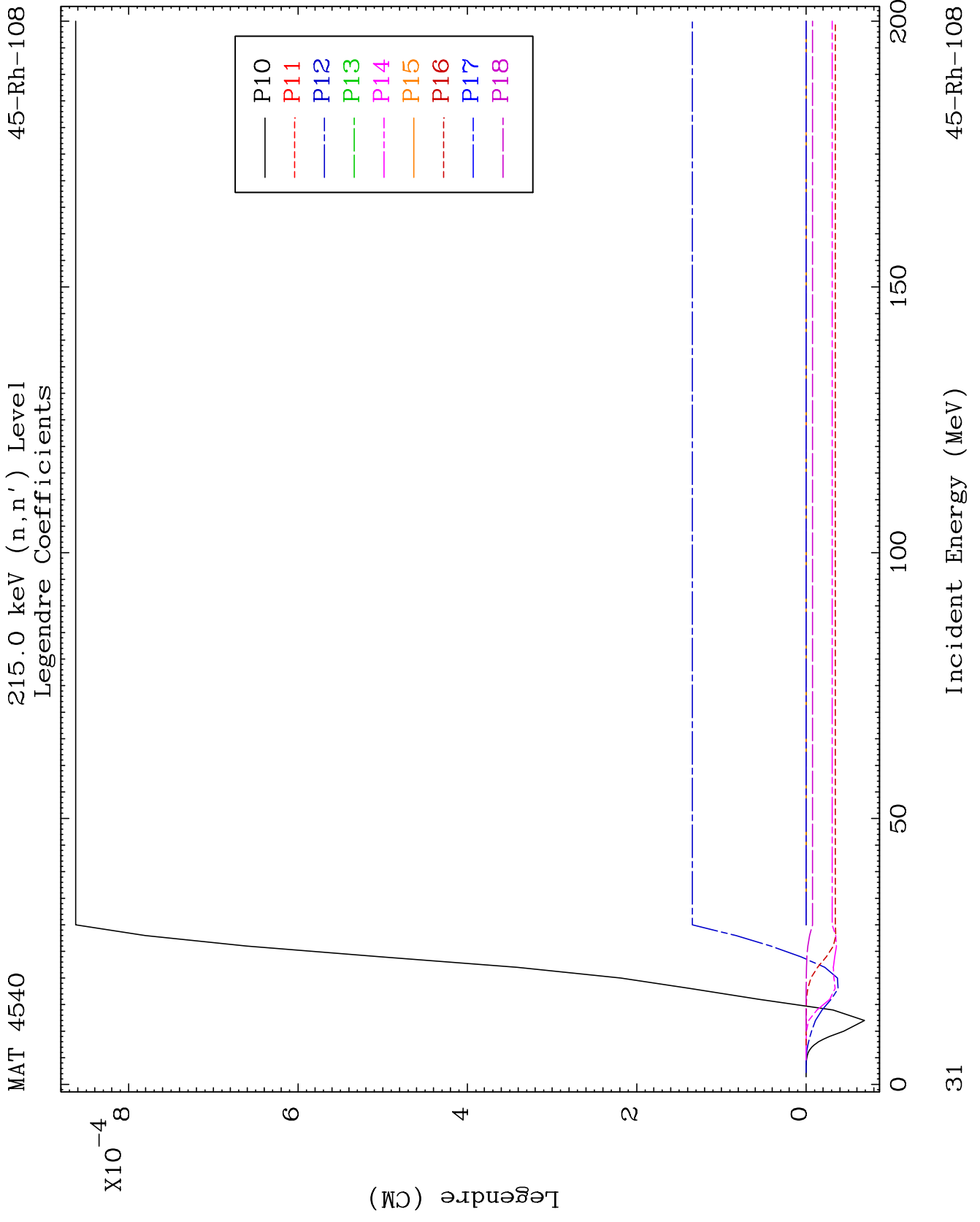


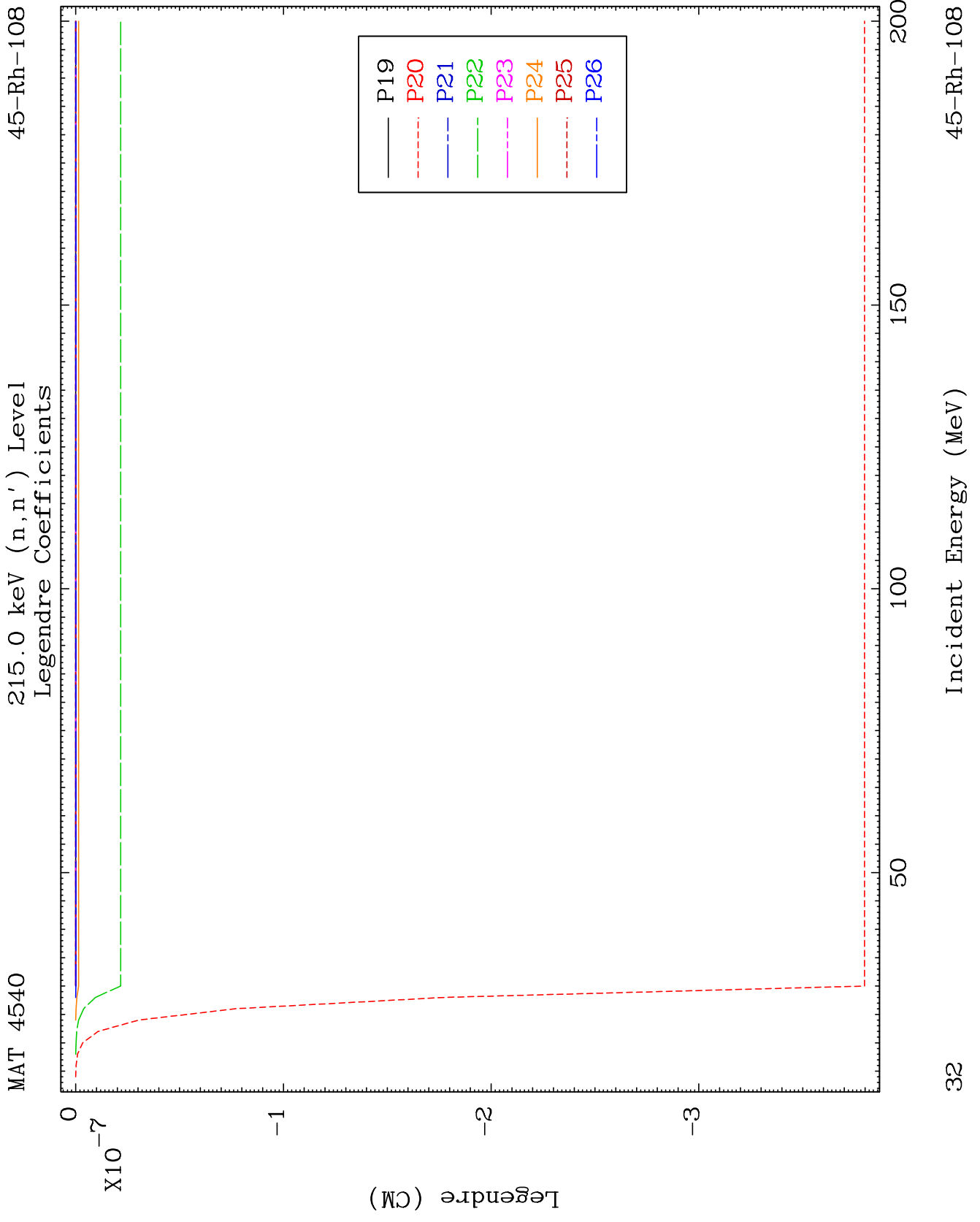


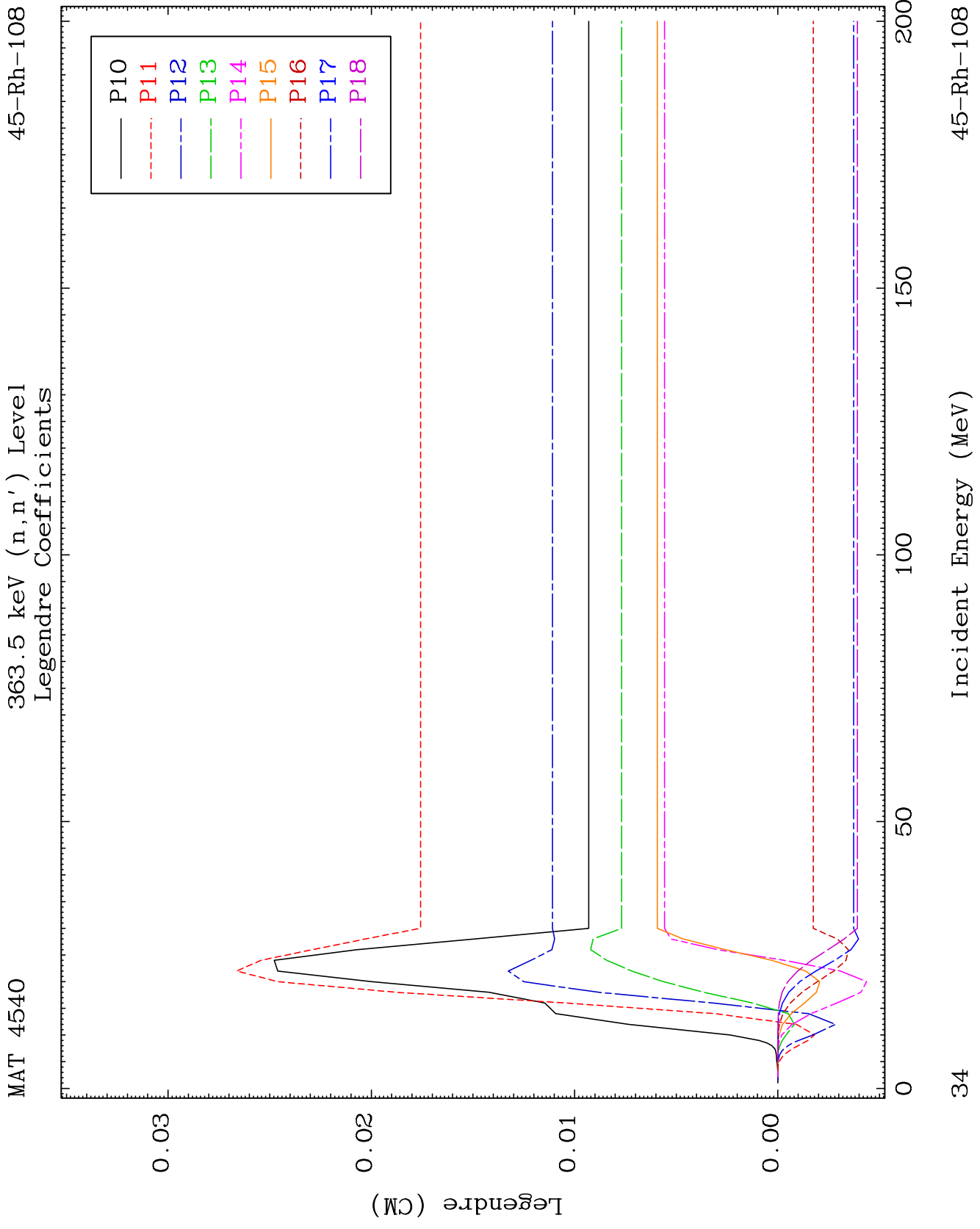


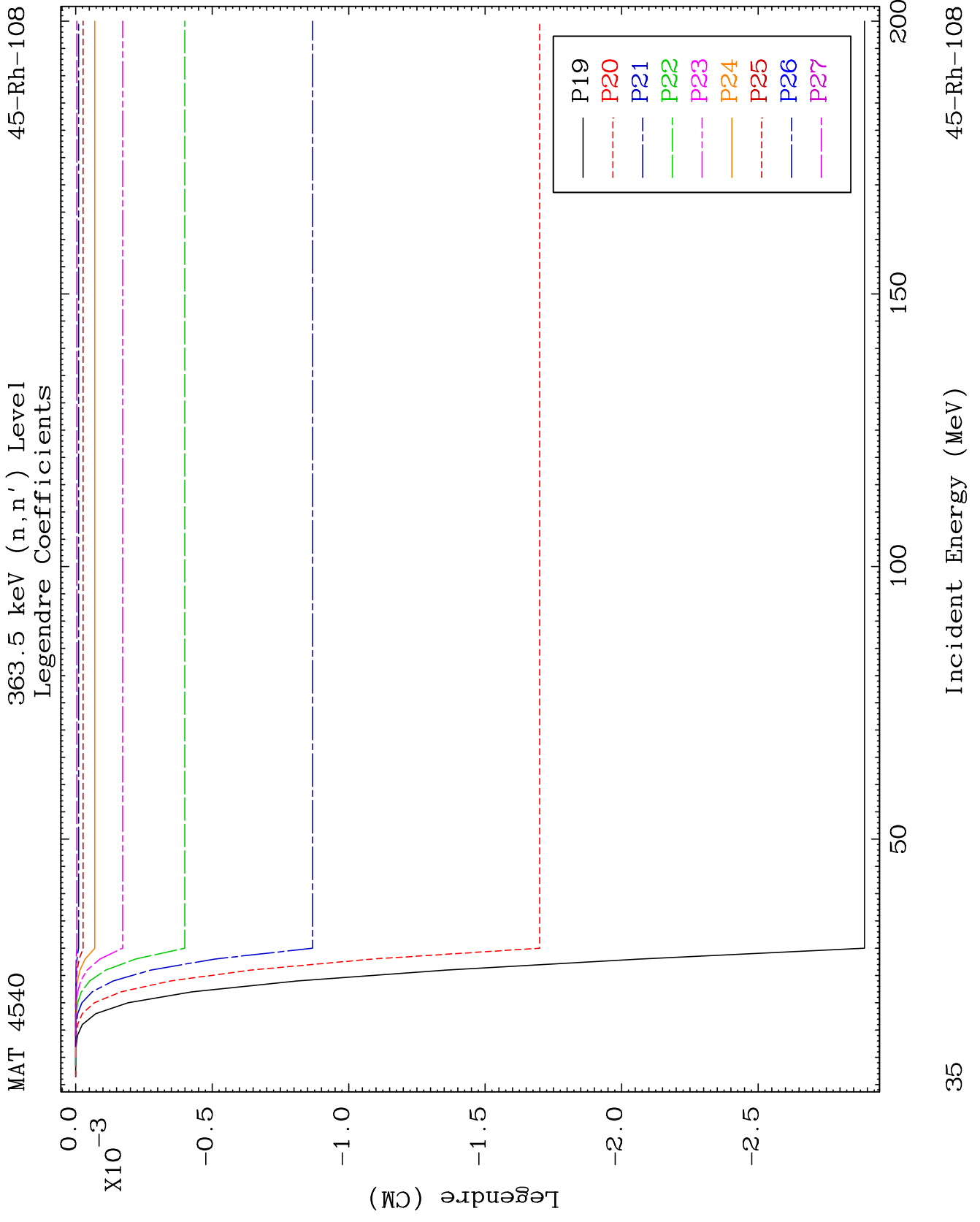


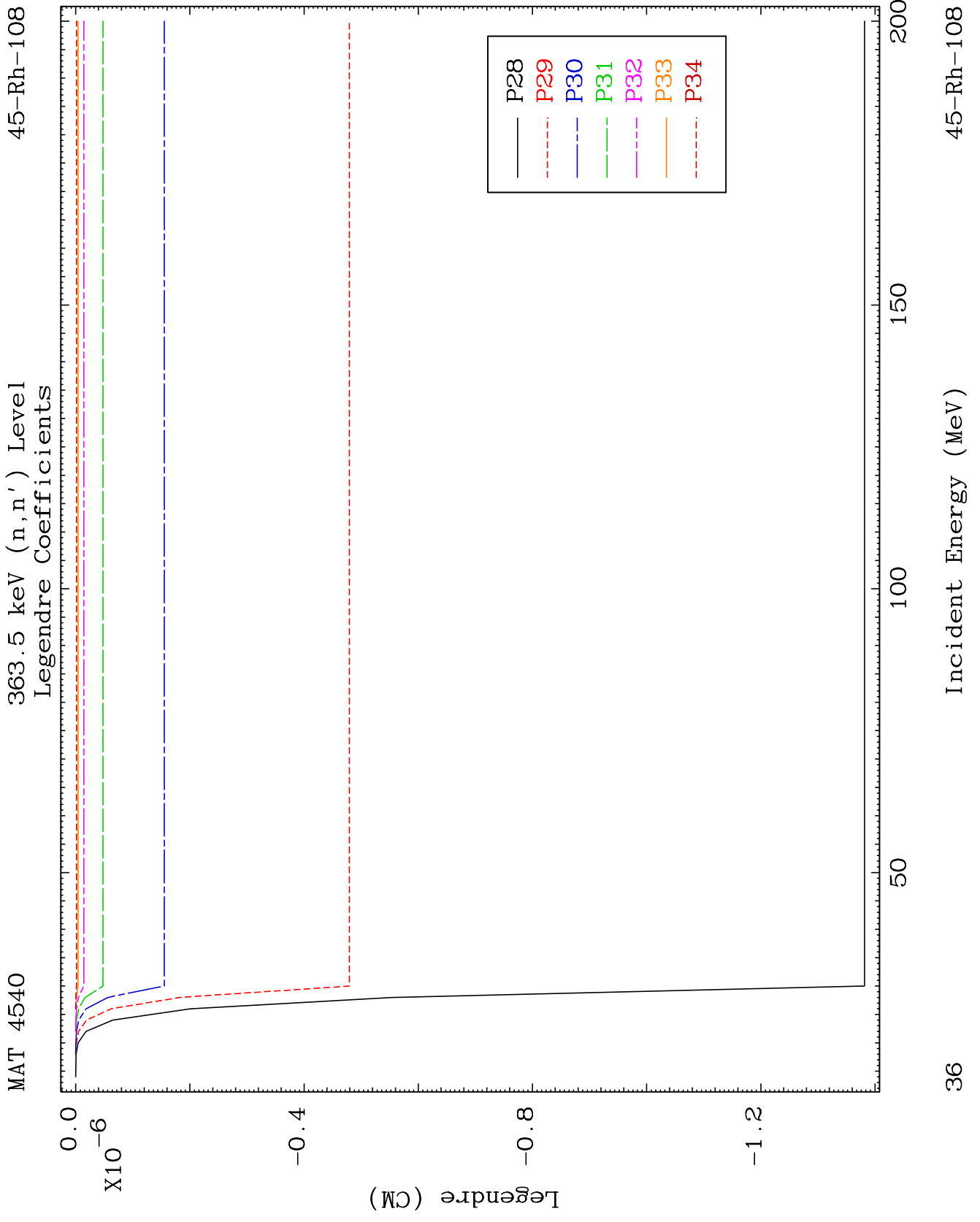








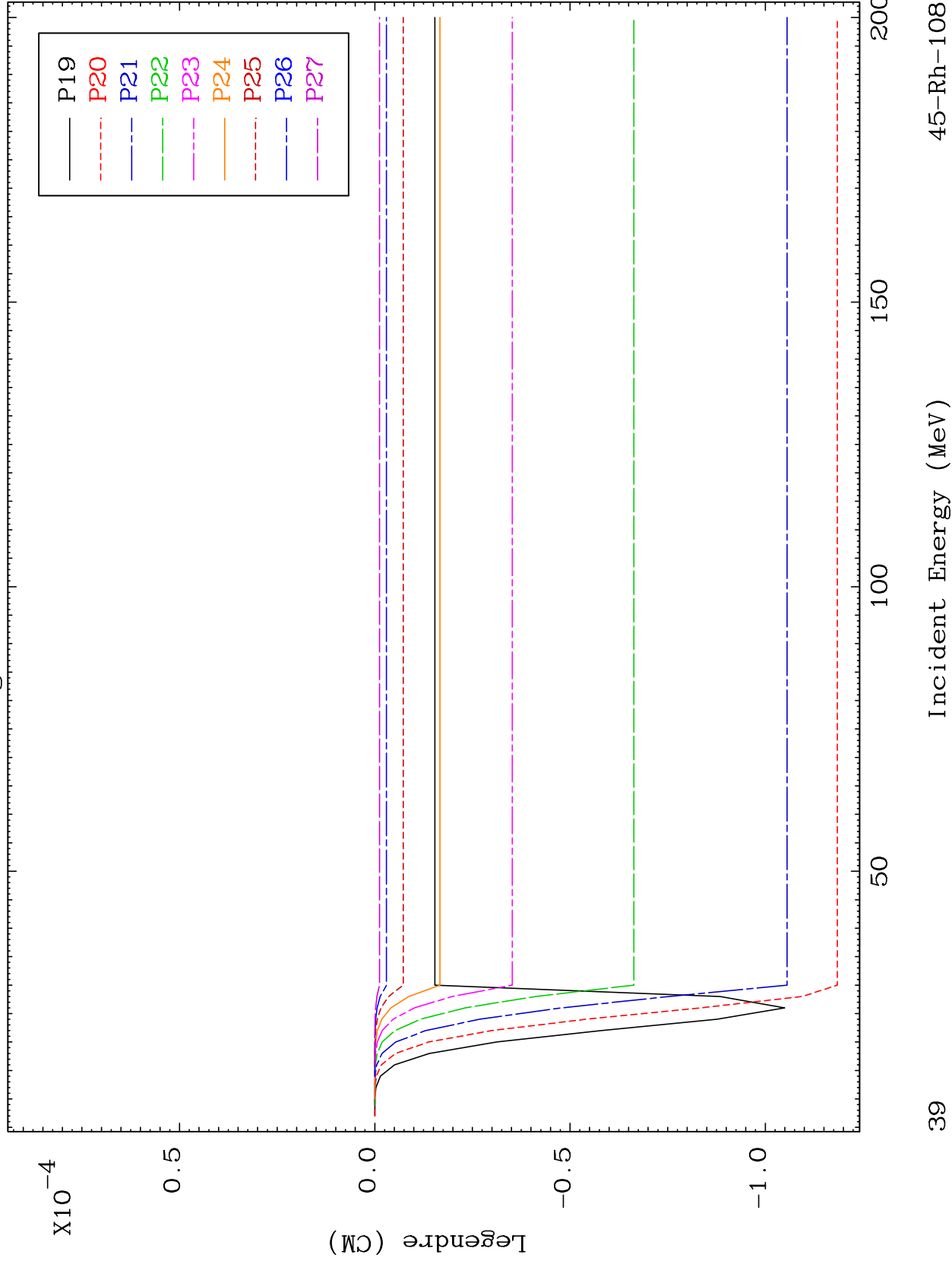




MAT 4540

401.0 keV (n,n') Level
Legendre Coefficients

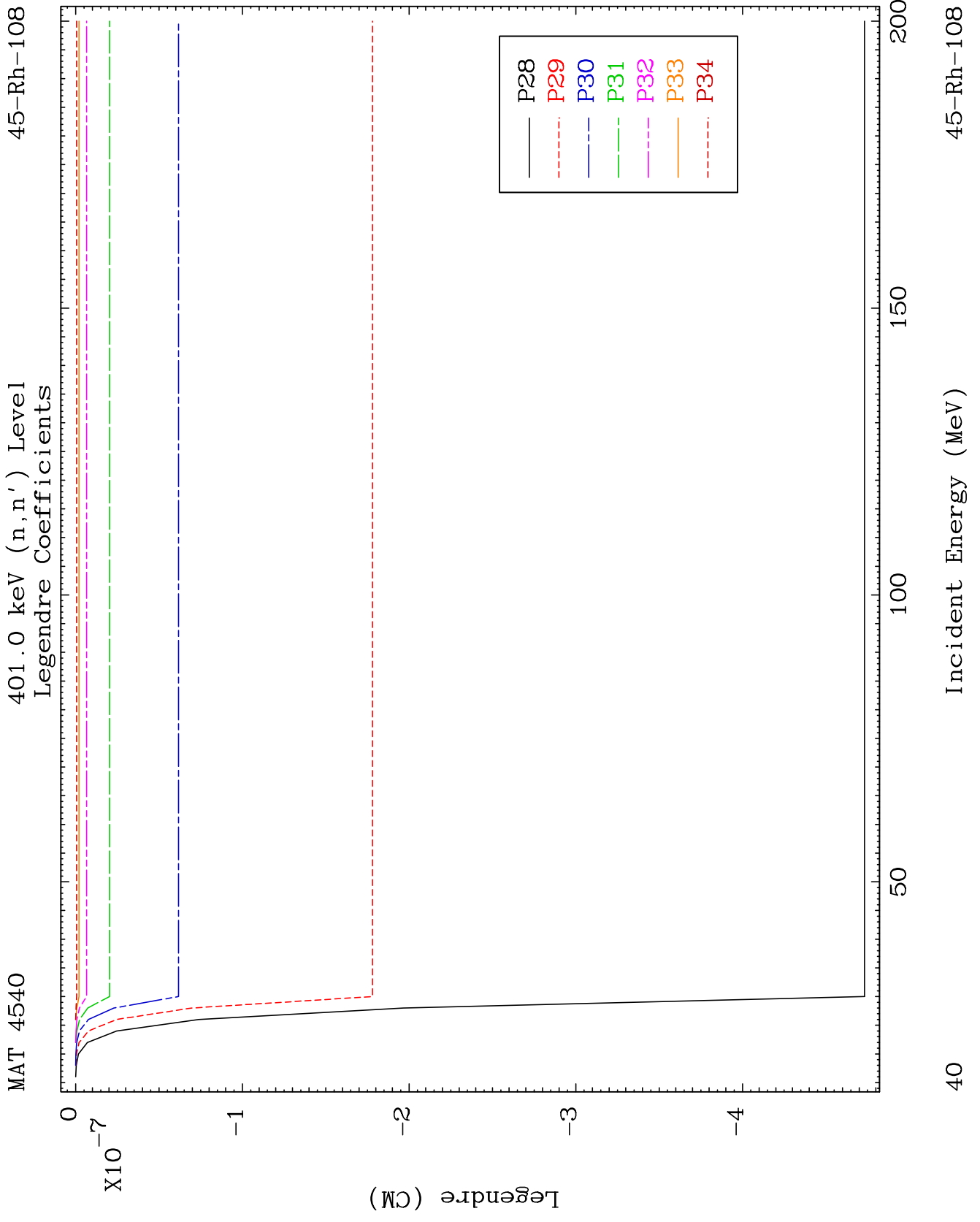
45-Rh-108

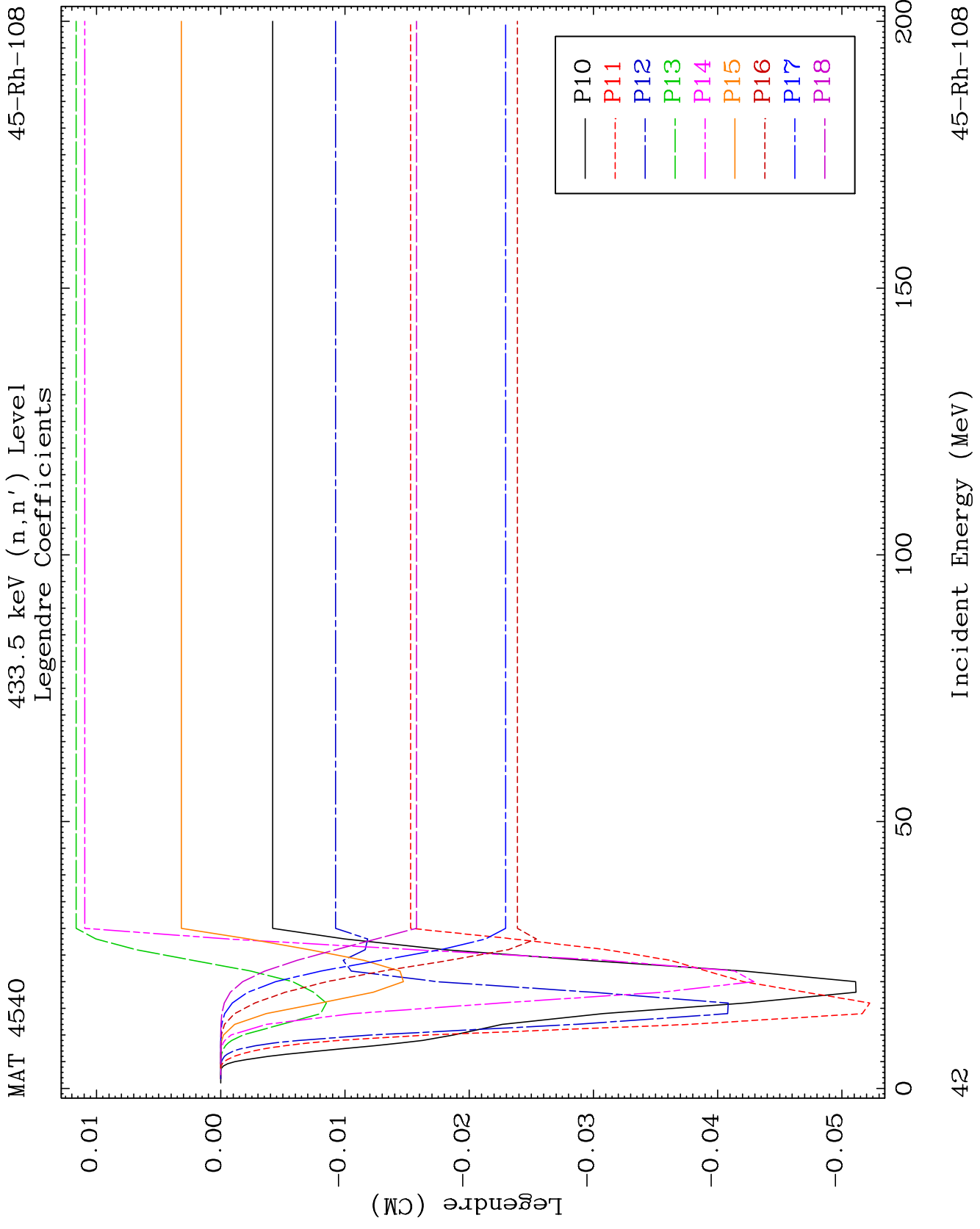


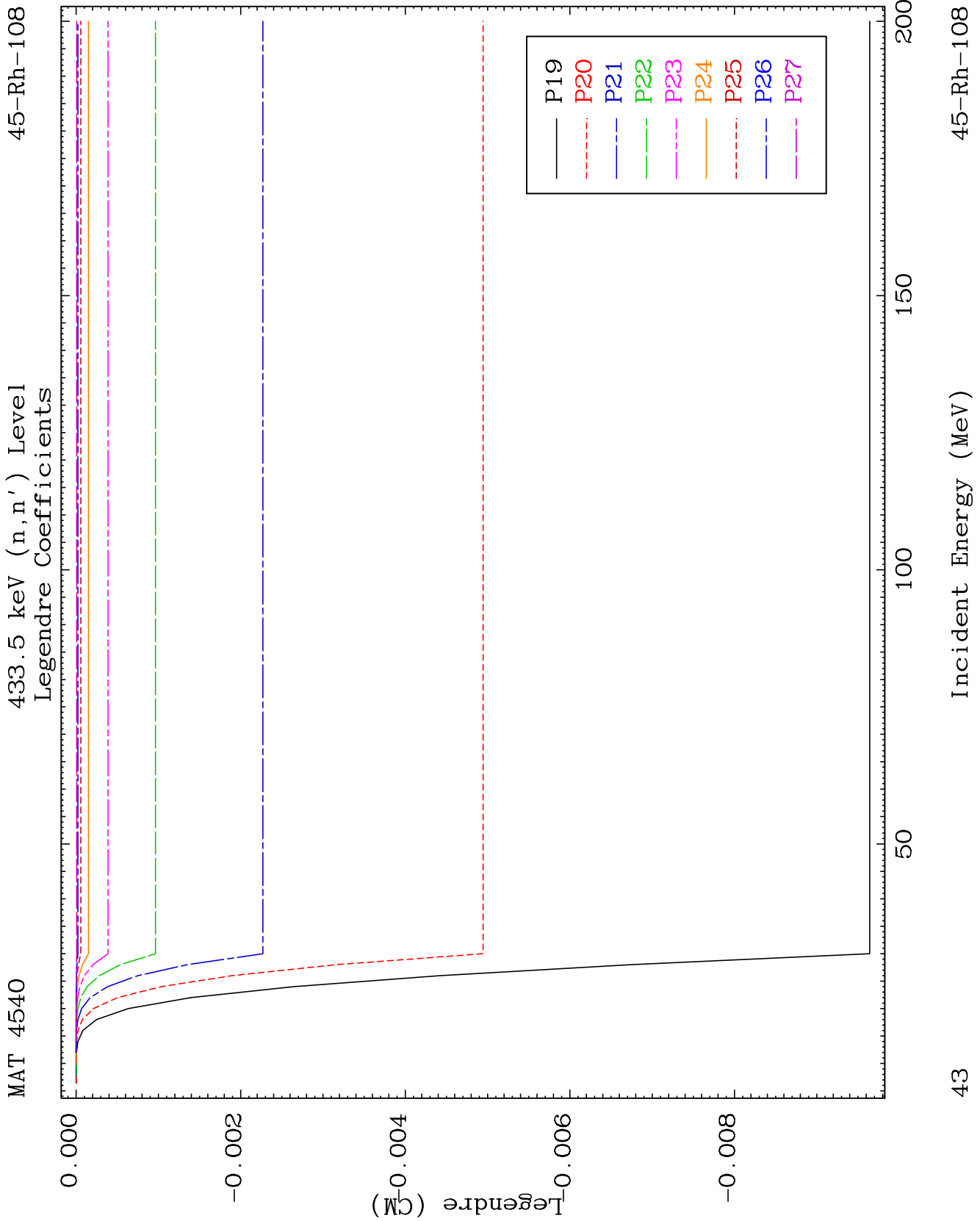
39

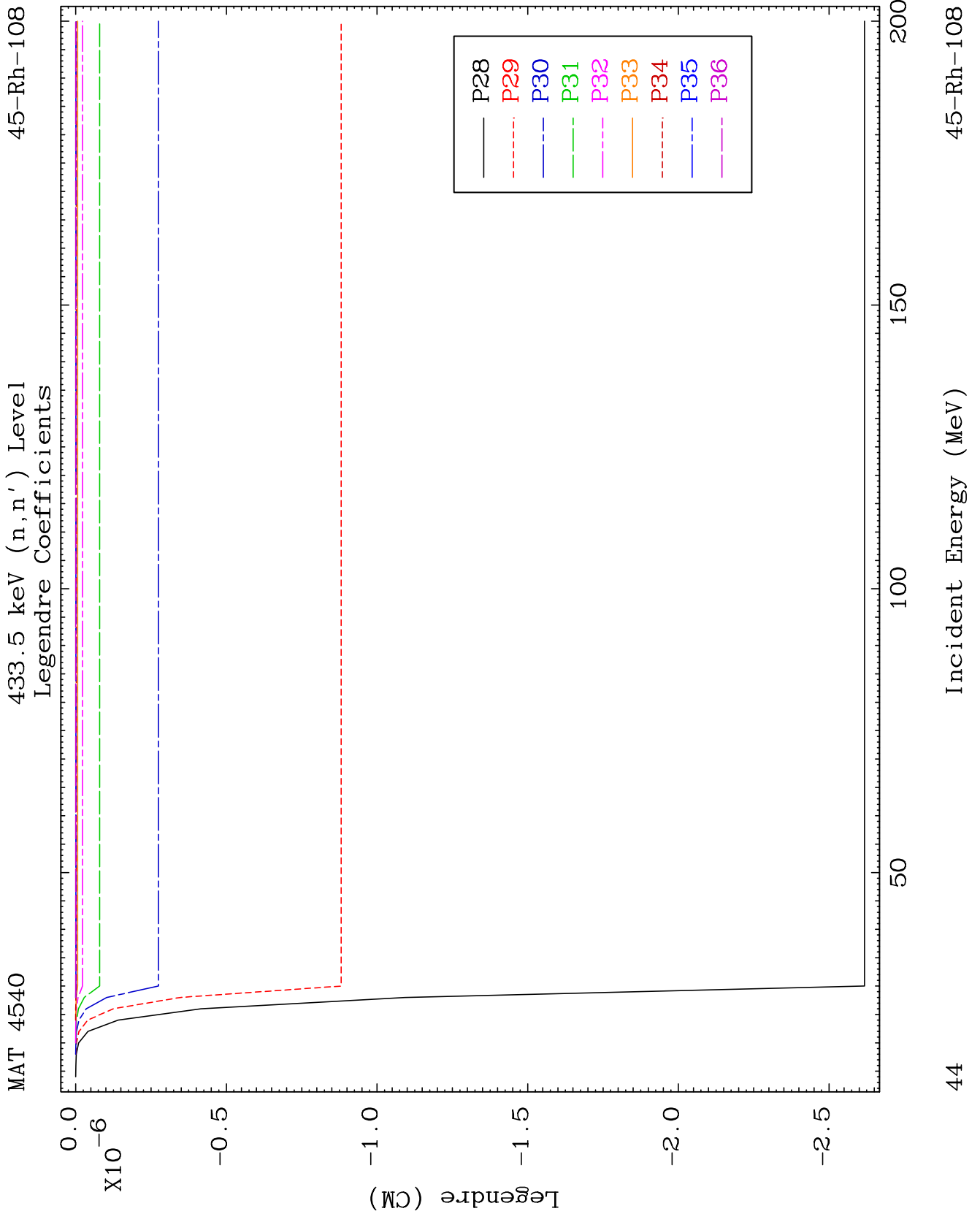
Incident Energy (MeV)

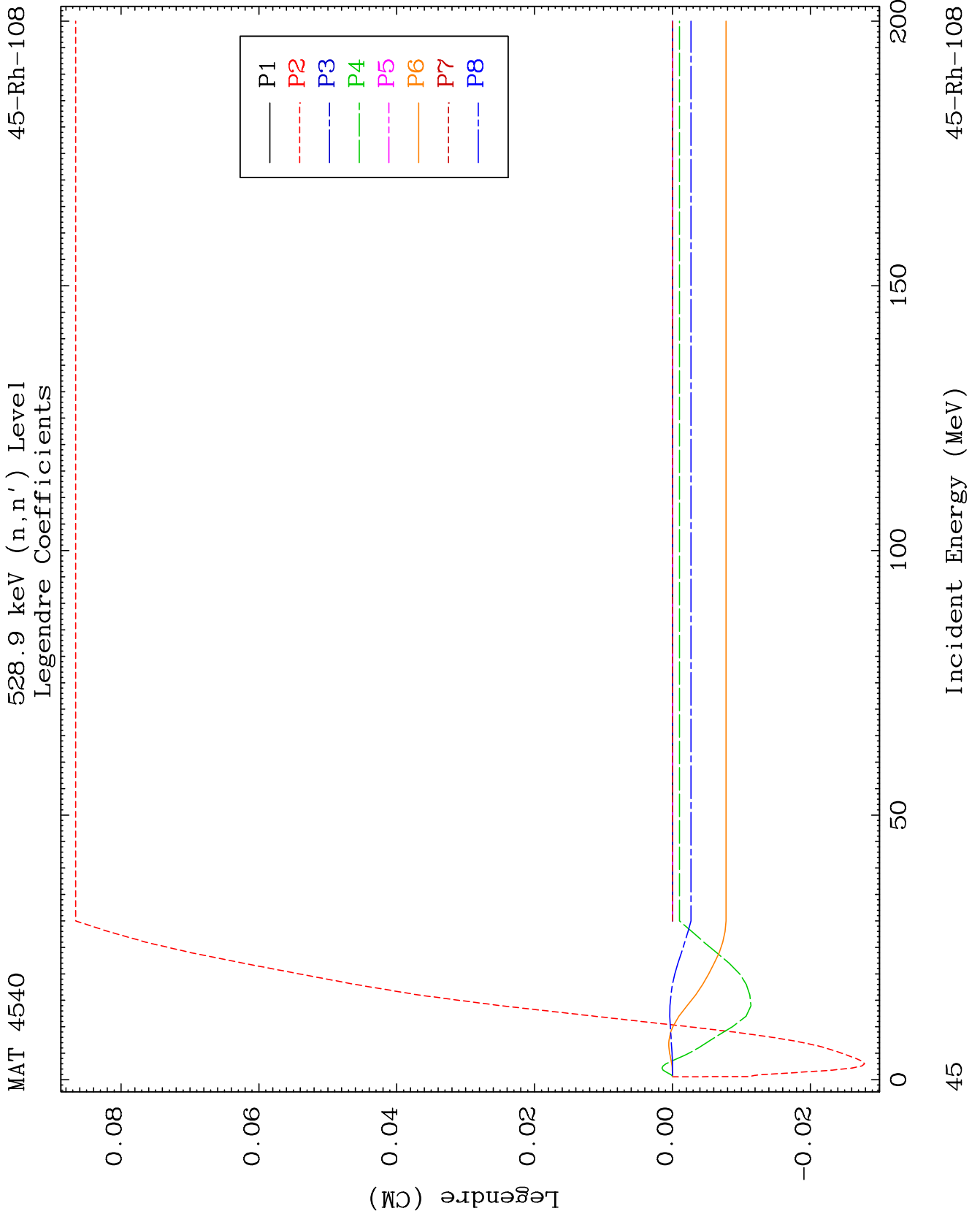
45-Rh-108

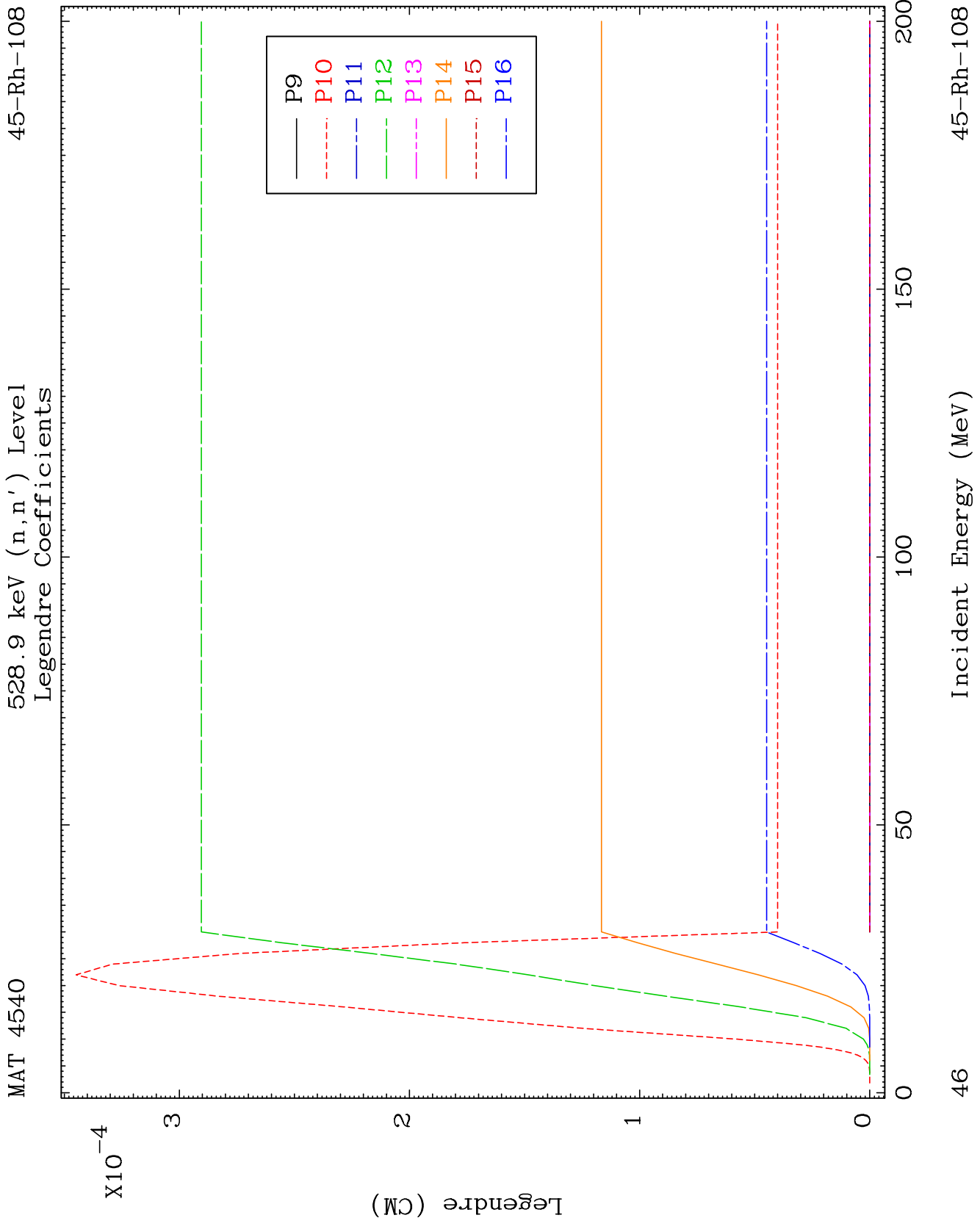


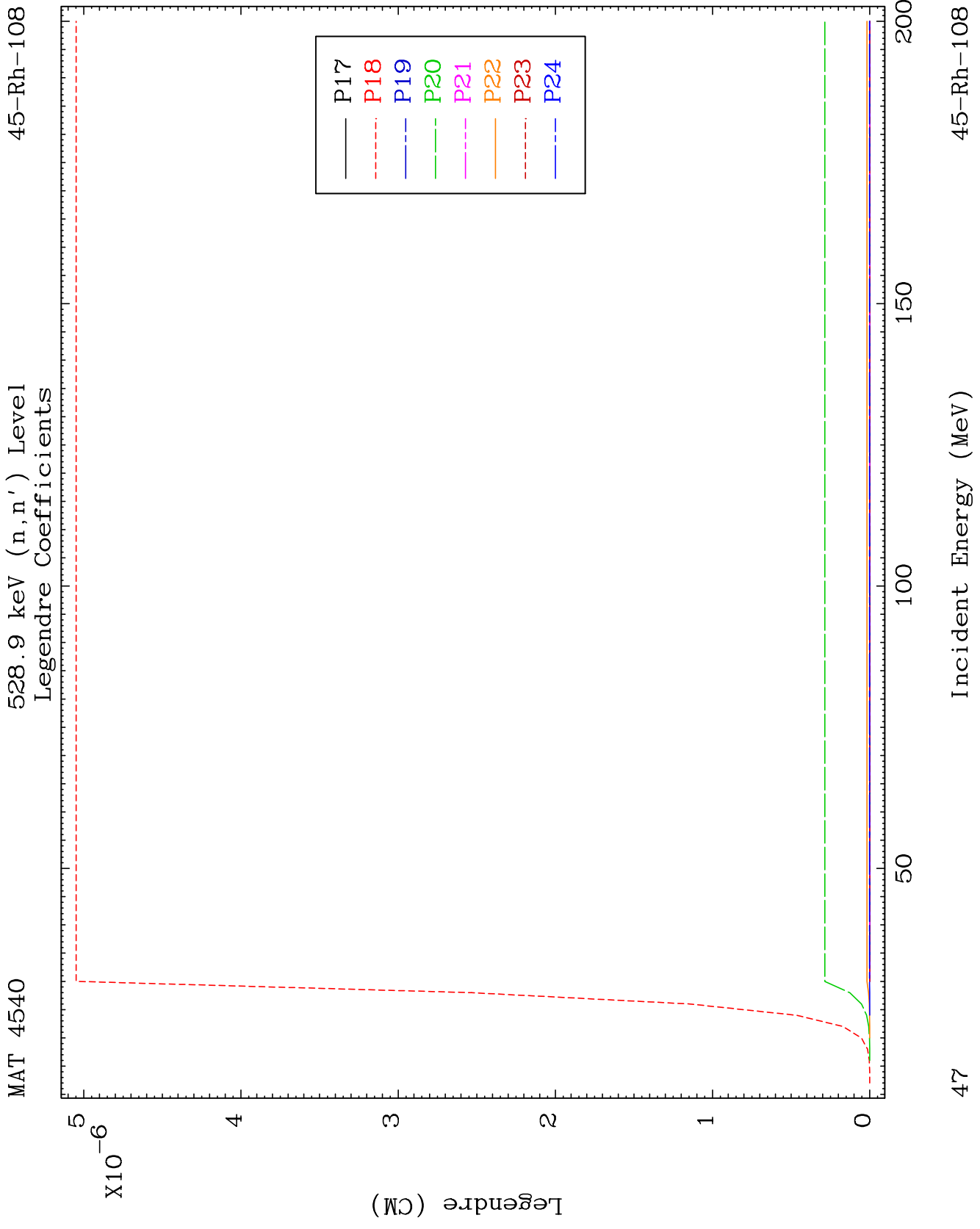


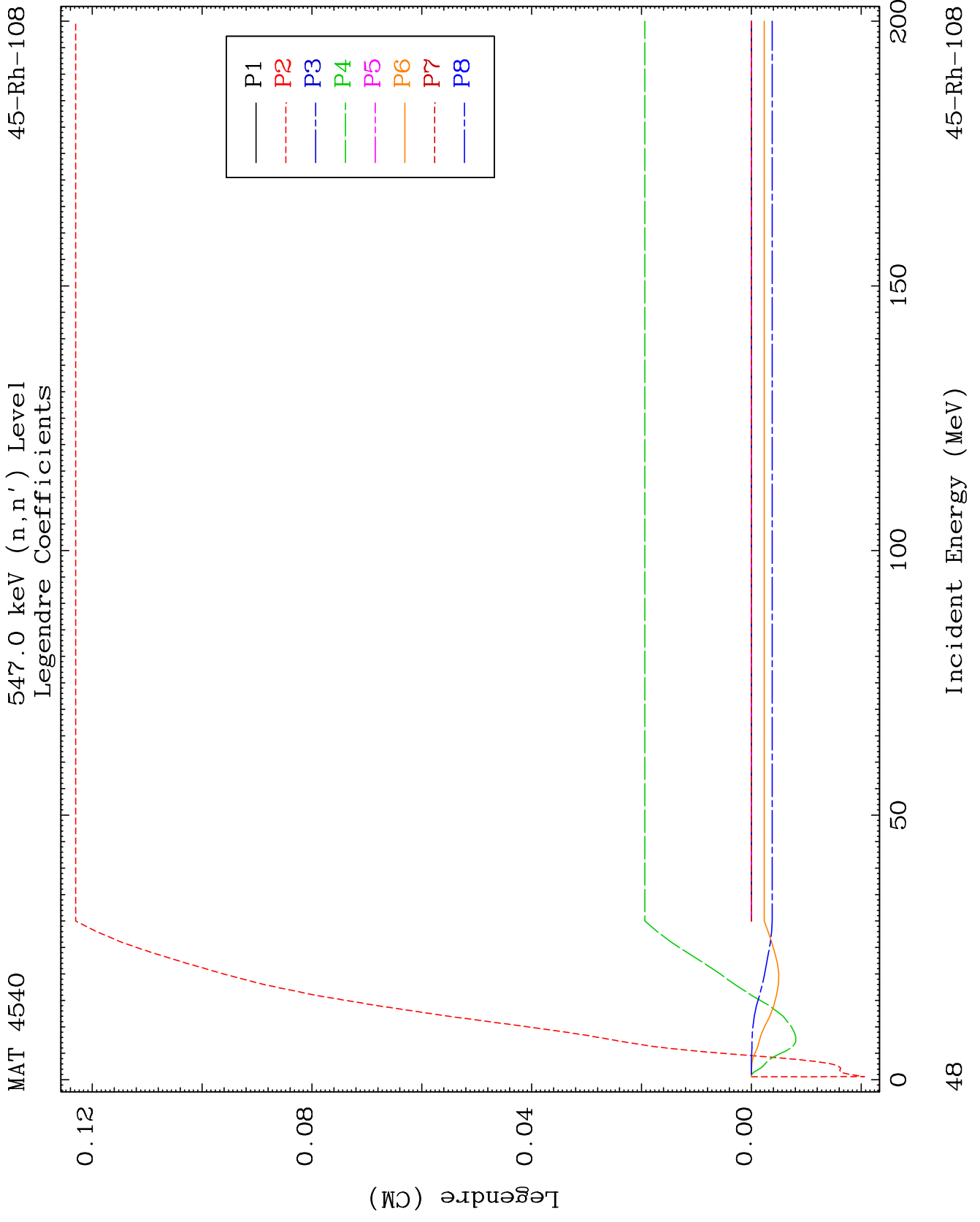


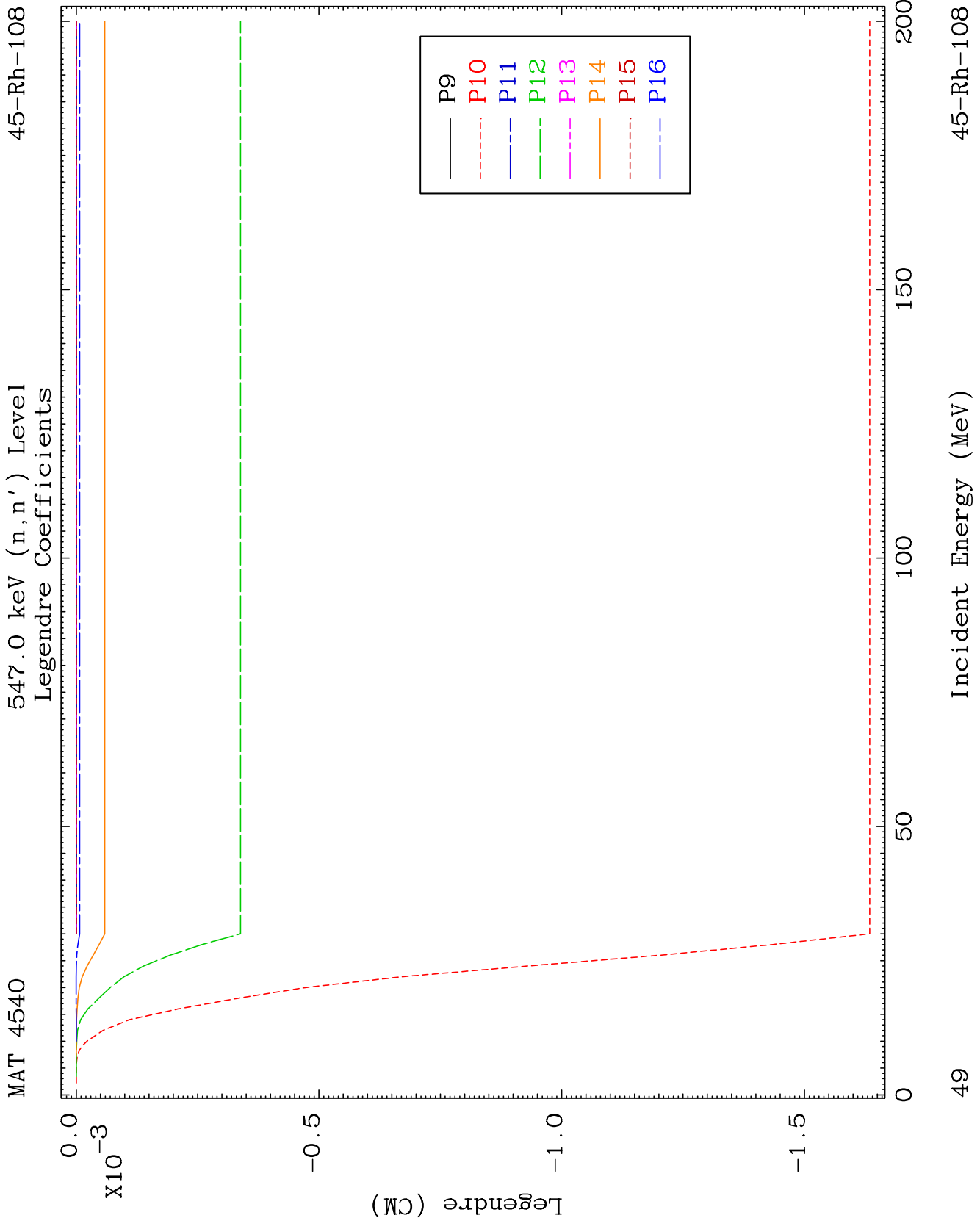


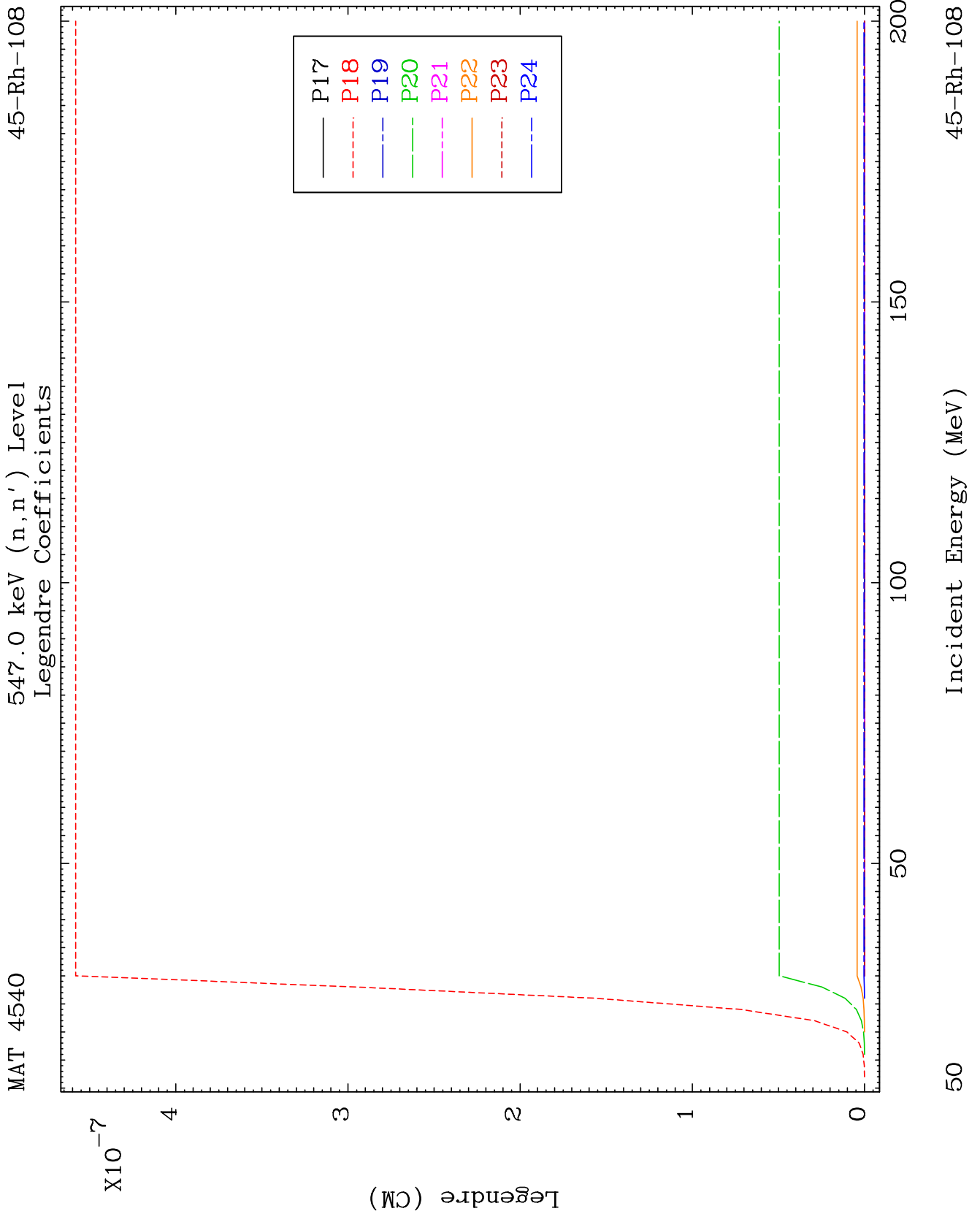


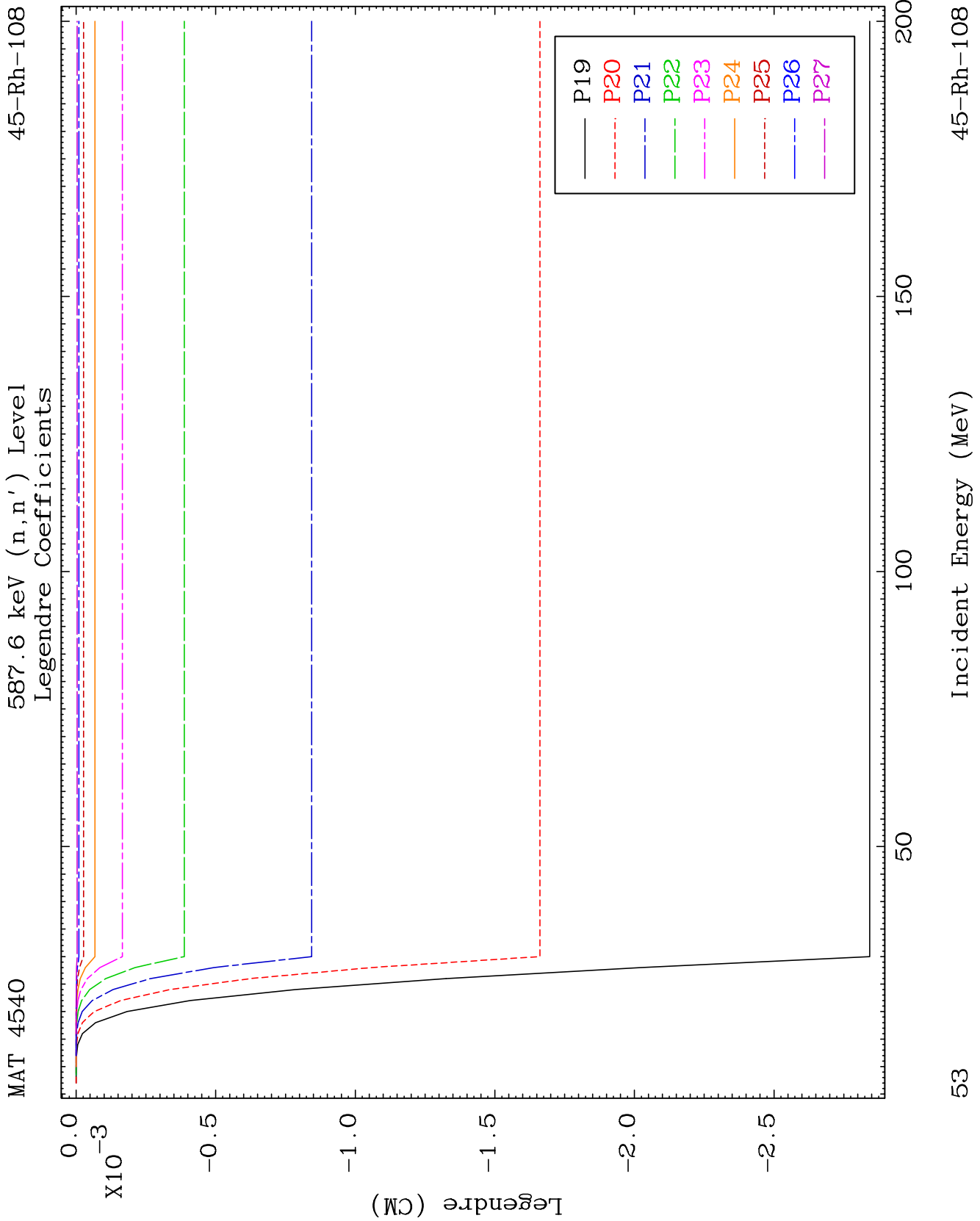


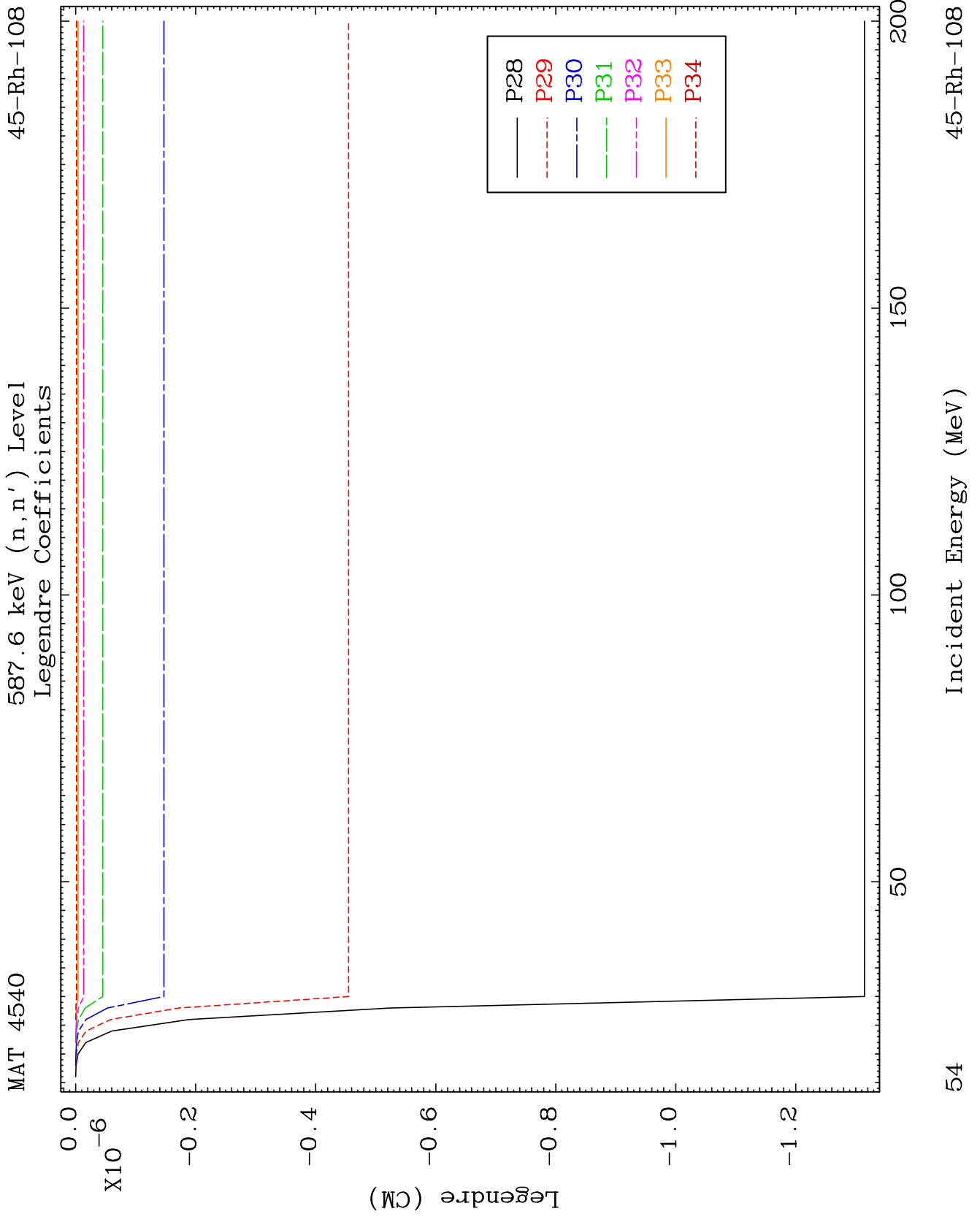


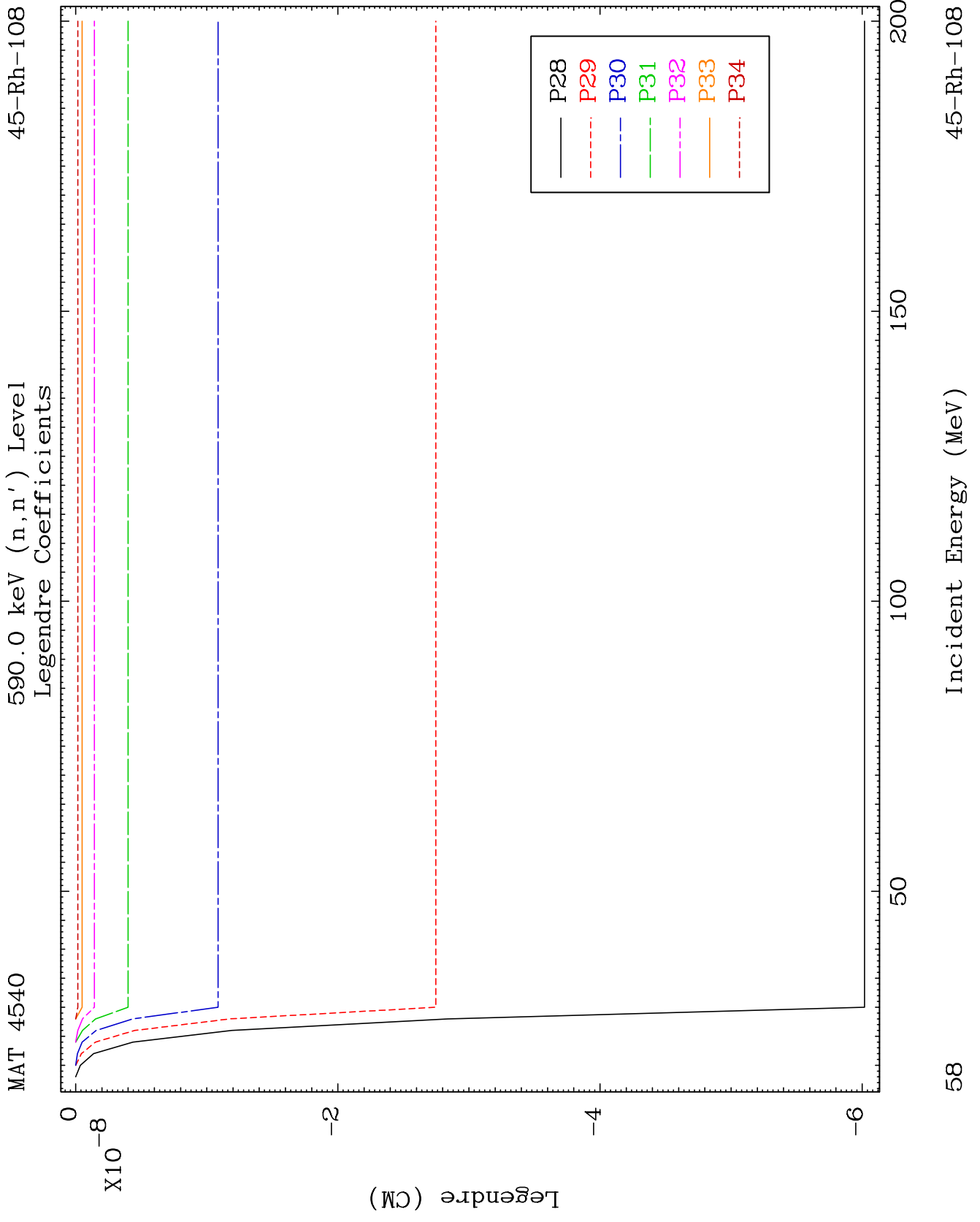


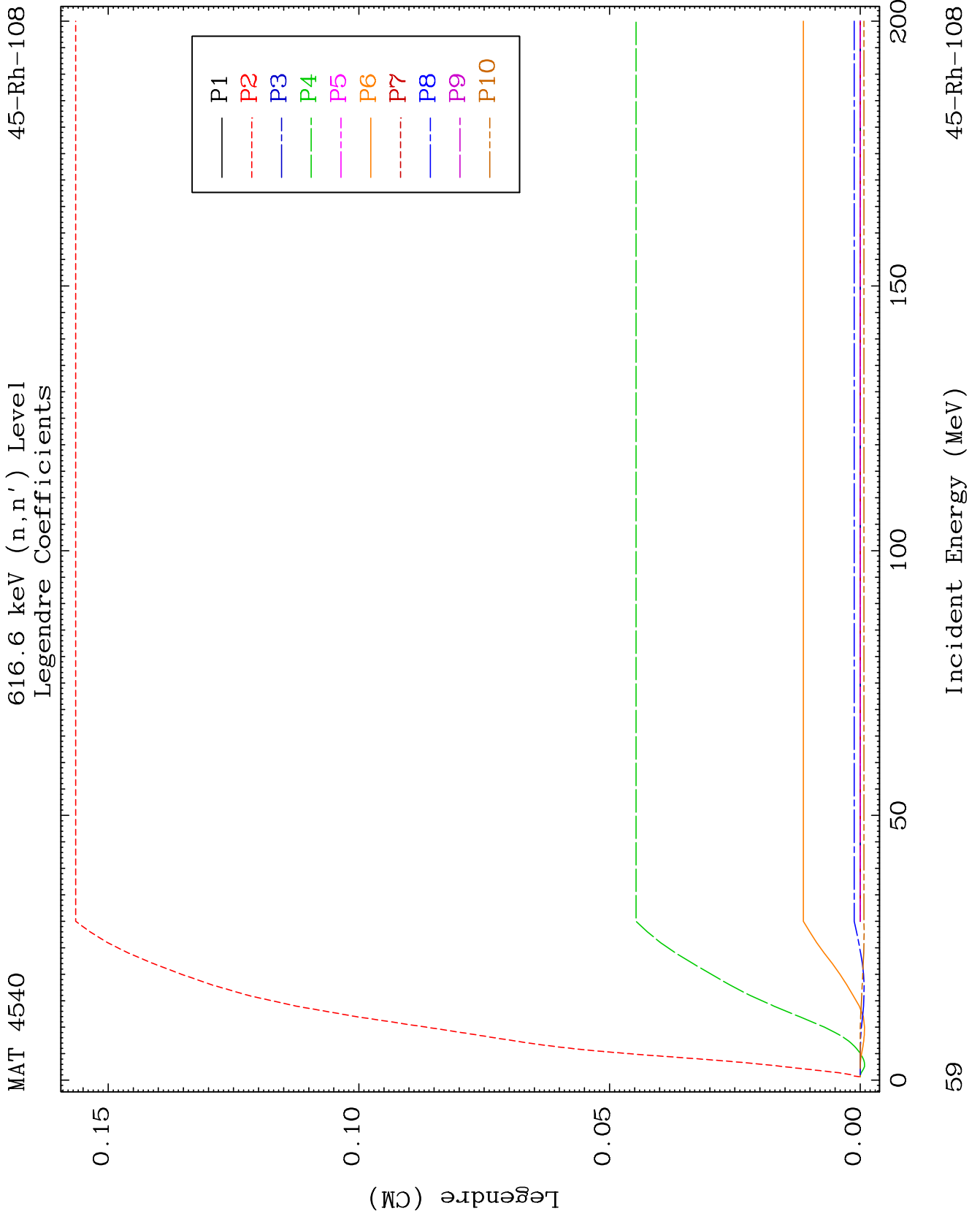








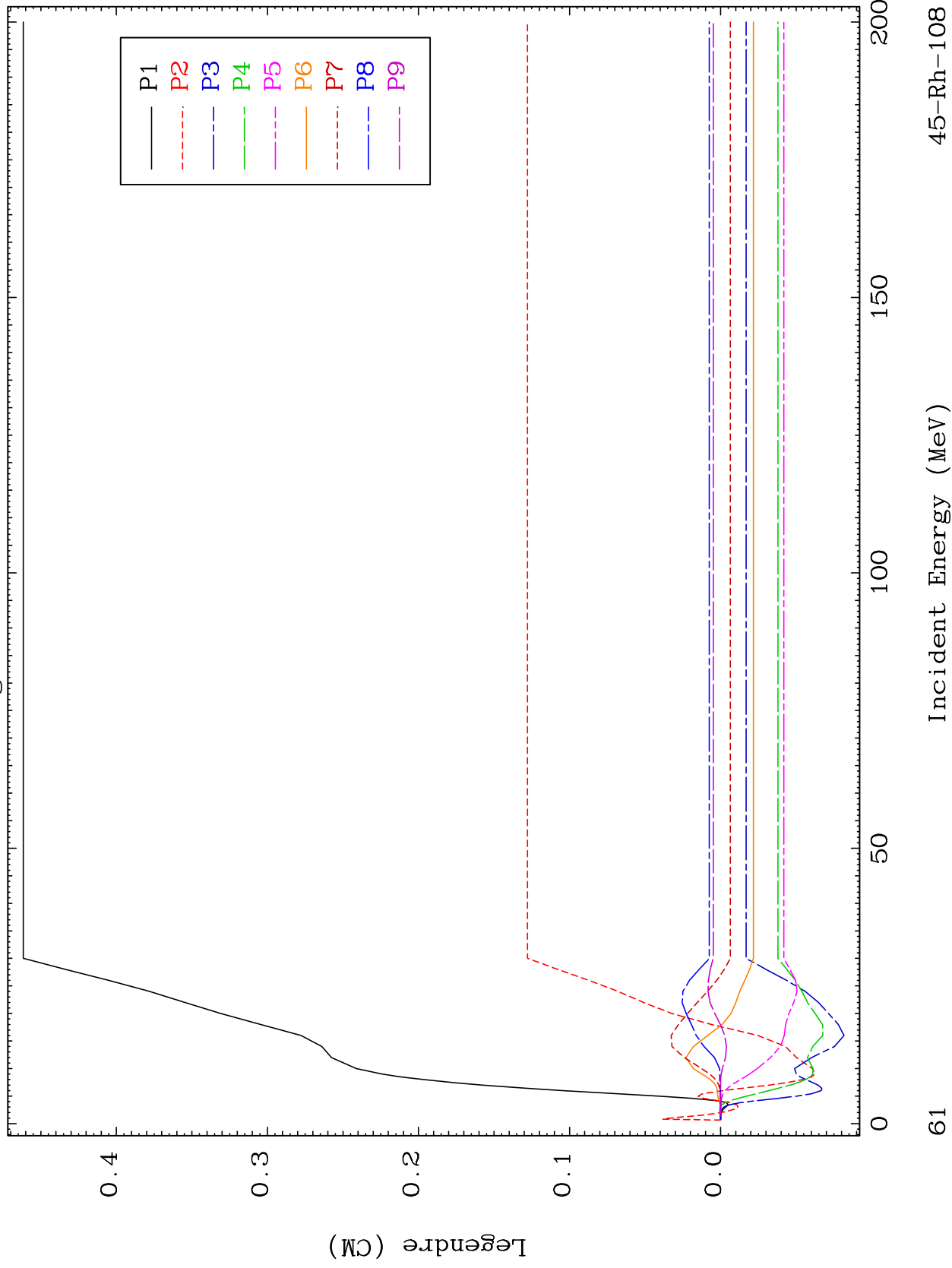




MAT 4540

635.4 keV (n,n') Level
Legendre Coefficients

45-Rh-108



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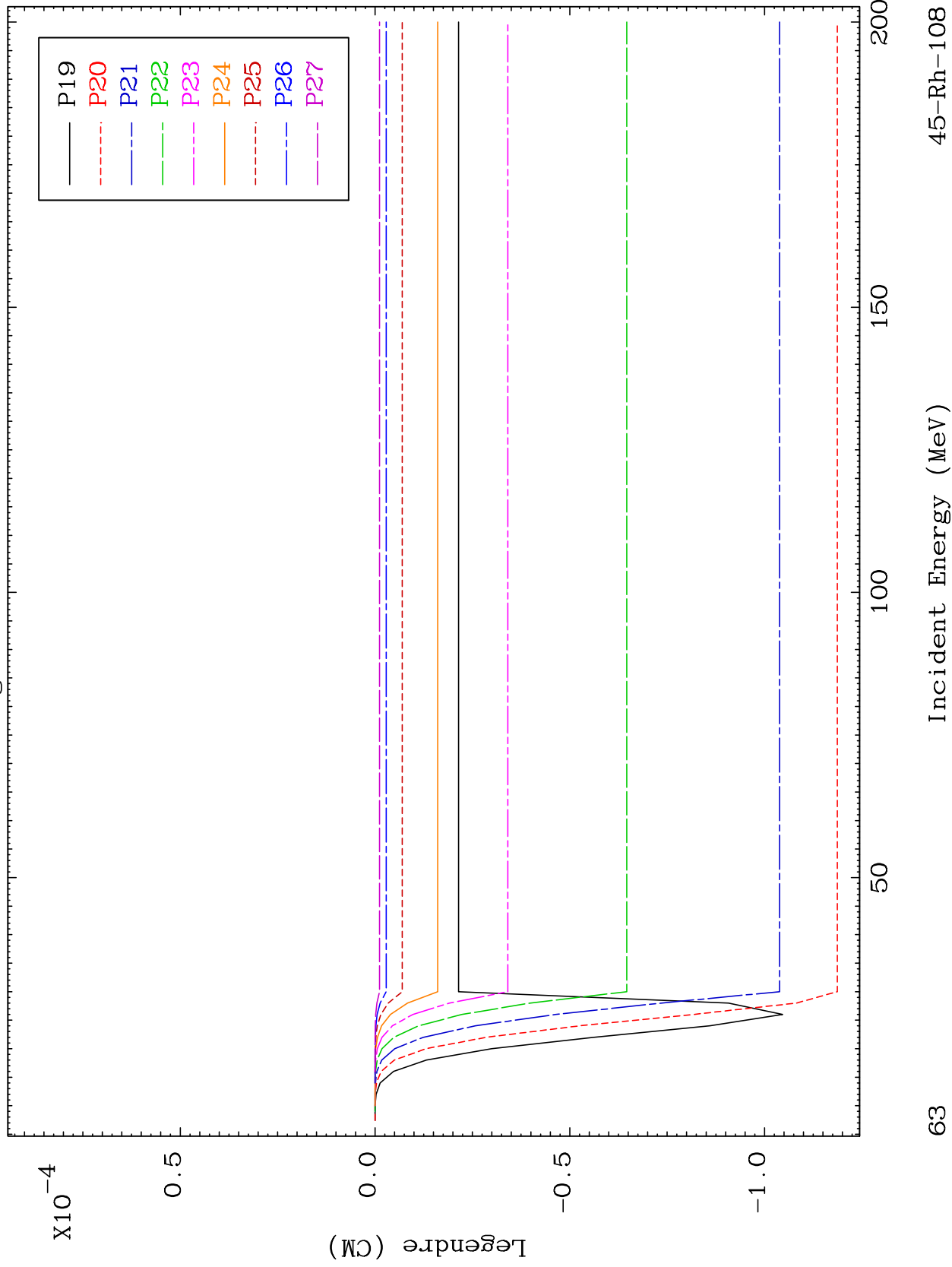
Incident Energy (MeV)

45-Rh-108

MAT 4540

635.4 keV (n,n') Level
Legendre Coefficients

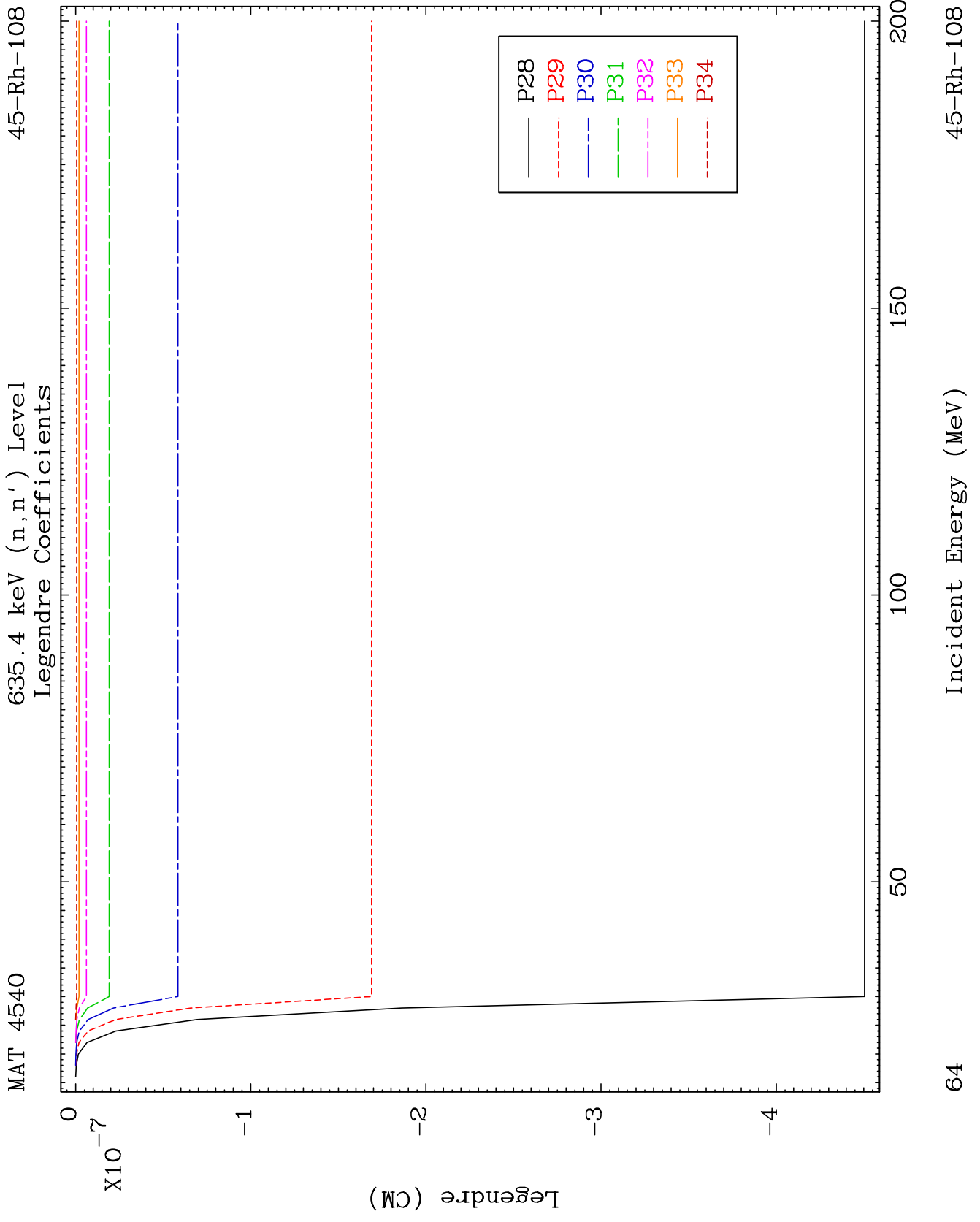
45-Rh-108

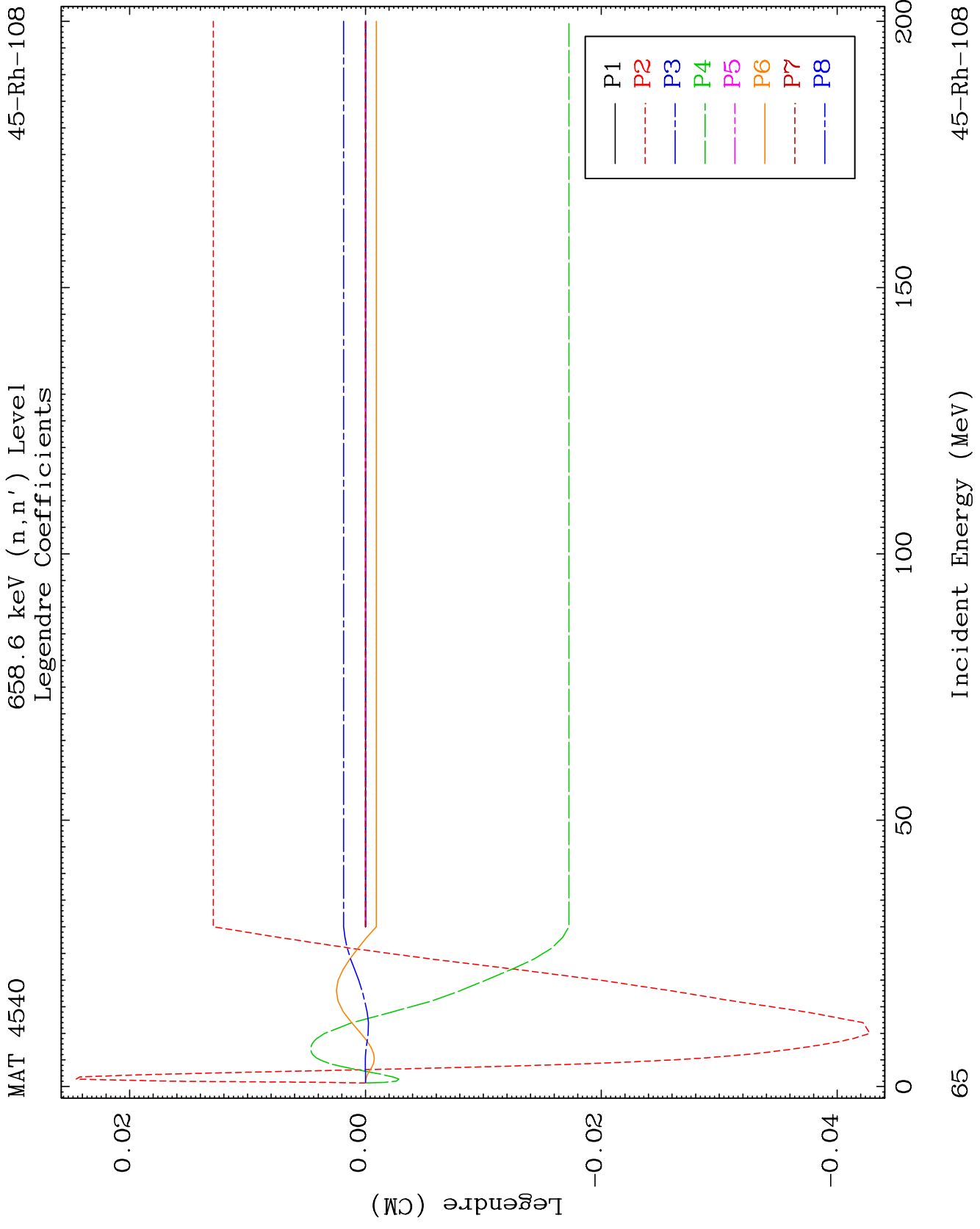


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Incident Energy (MeV)

45-Rh-108

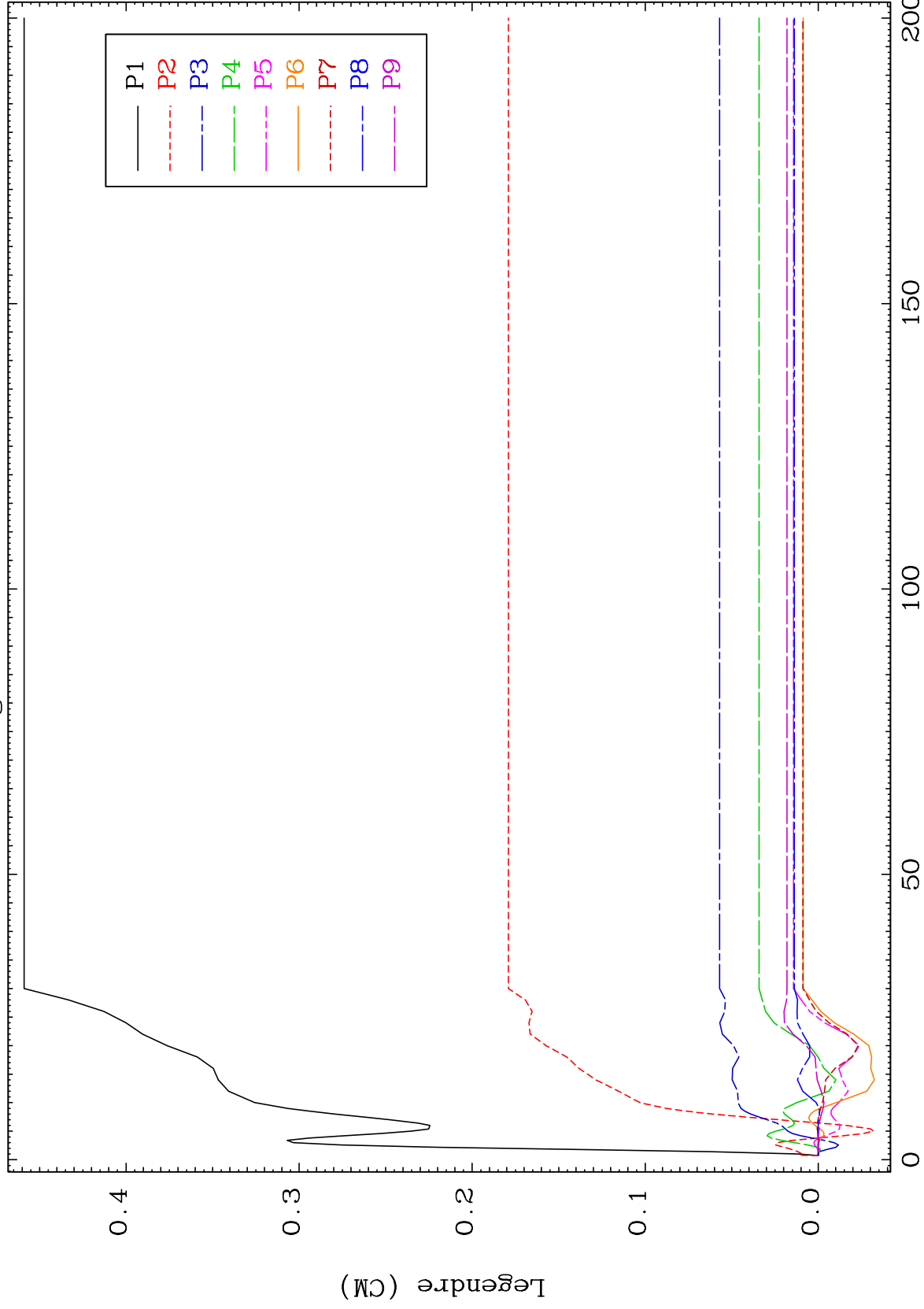




MAT 4540

692.5 keV (n, n') Level
Legendre Coefficients

45-Rh-108



68

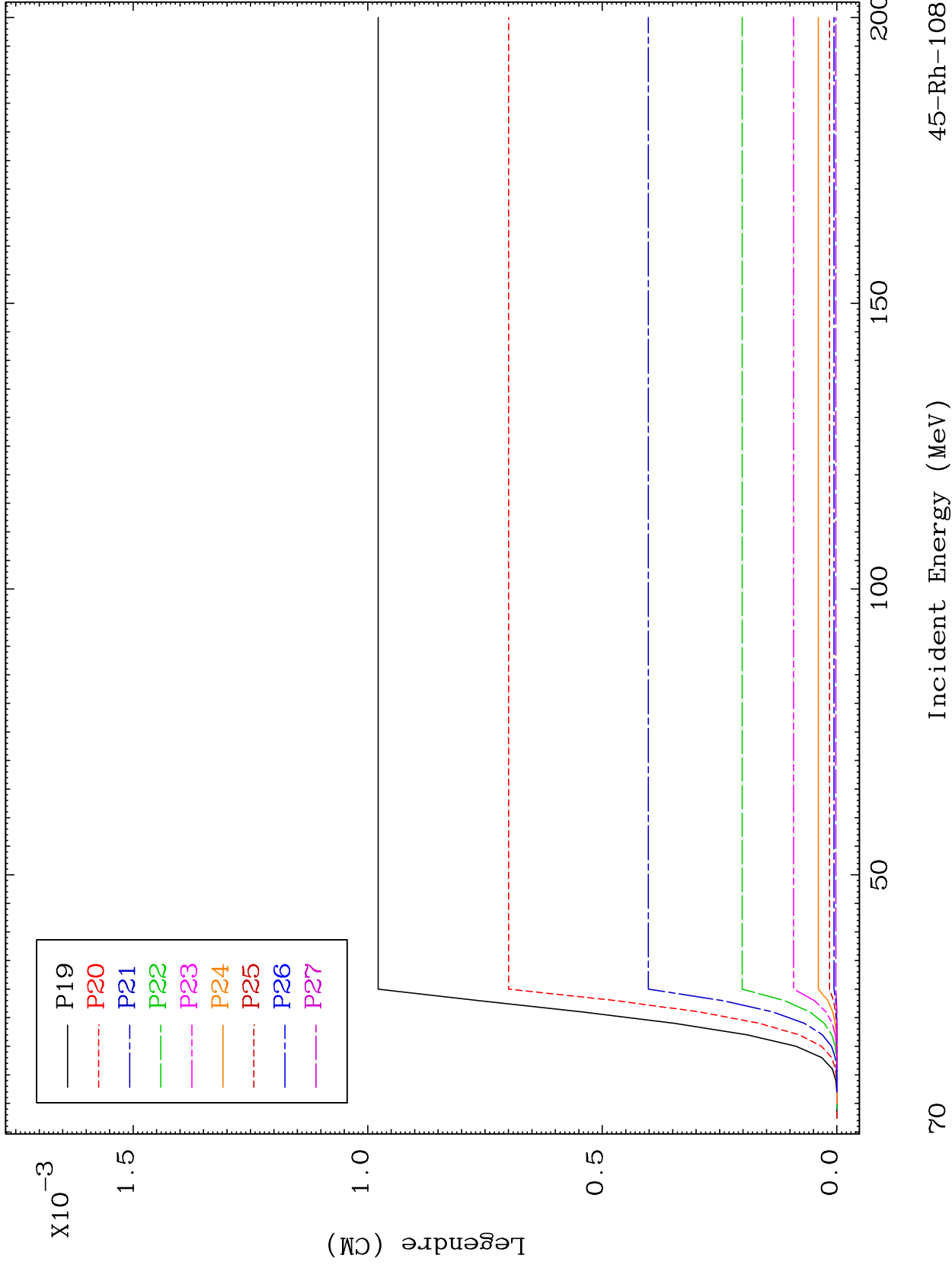
Incident Energy (MeV)

45-Rh-108

MAT 4540

692.5 keV (n,n') Level
Legendre Coefficients

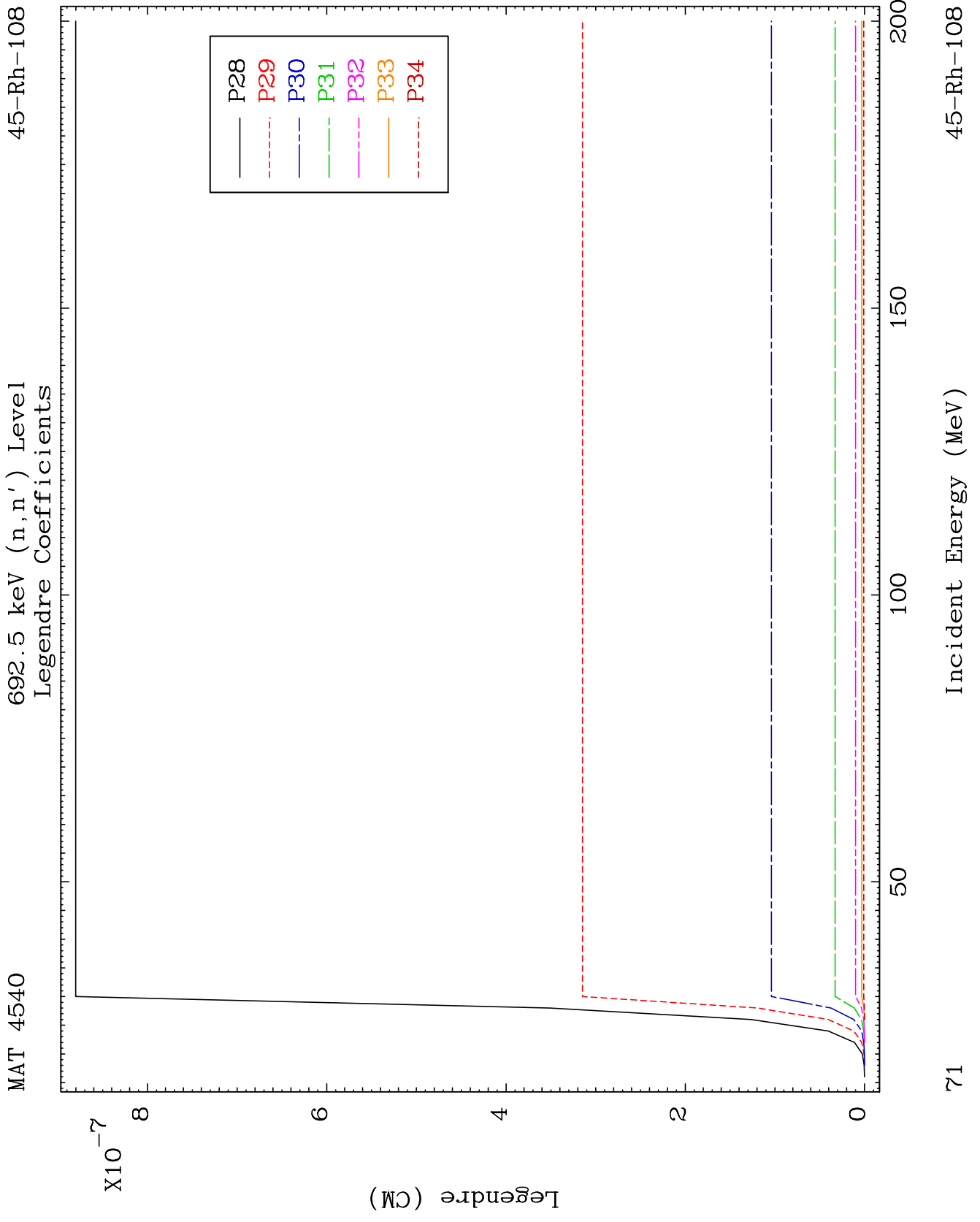
45-Rh-108

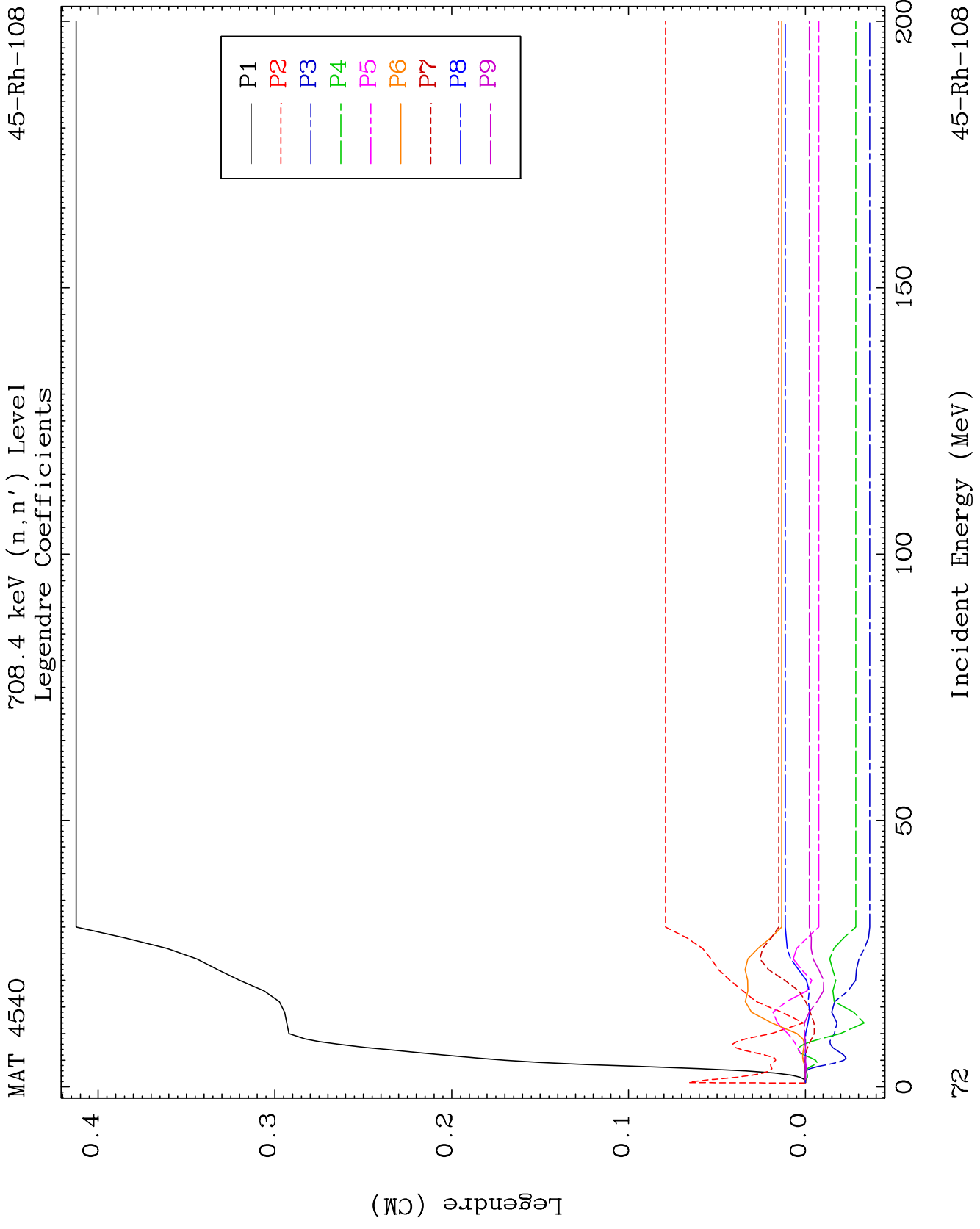


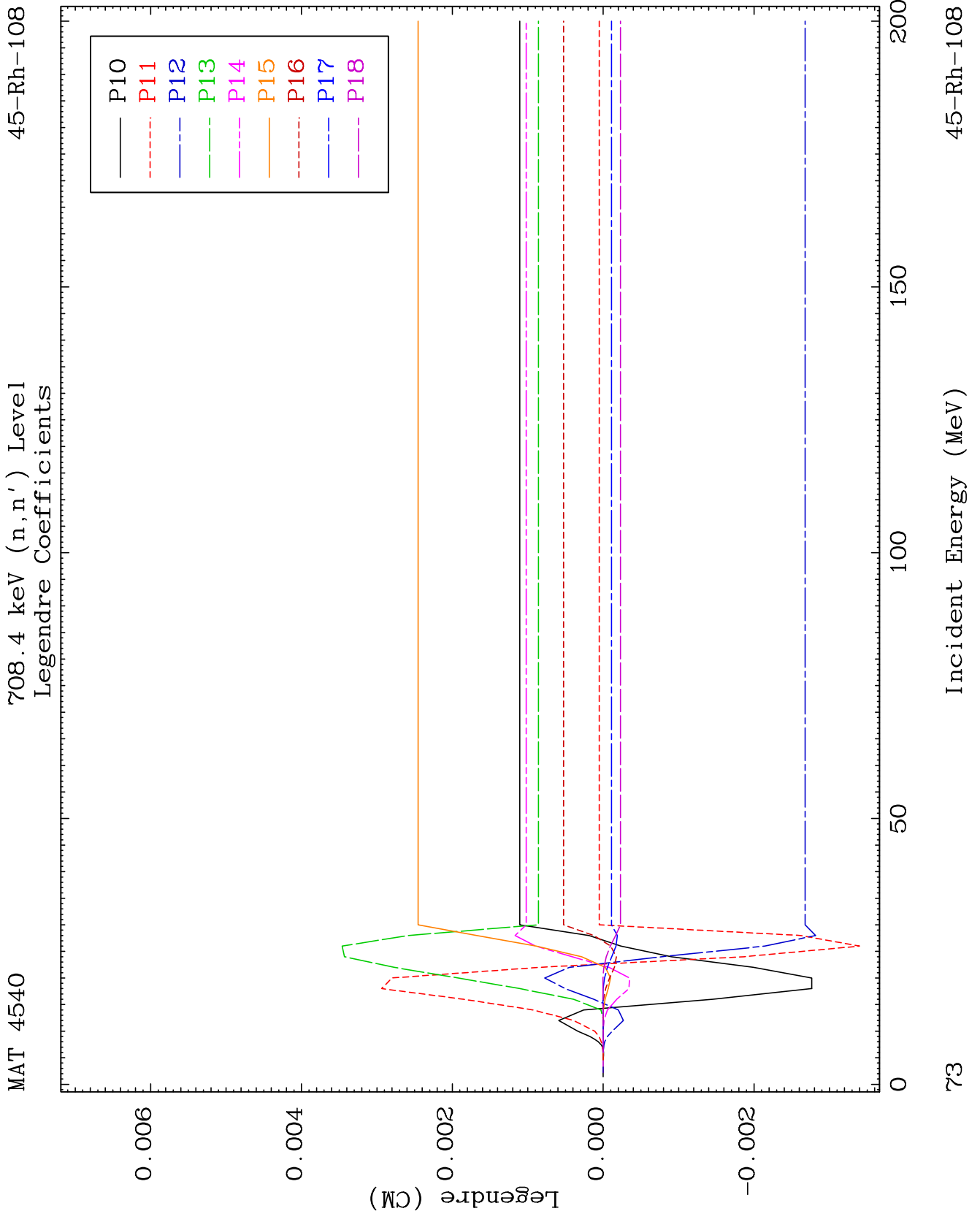
70

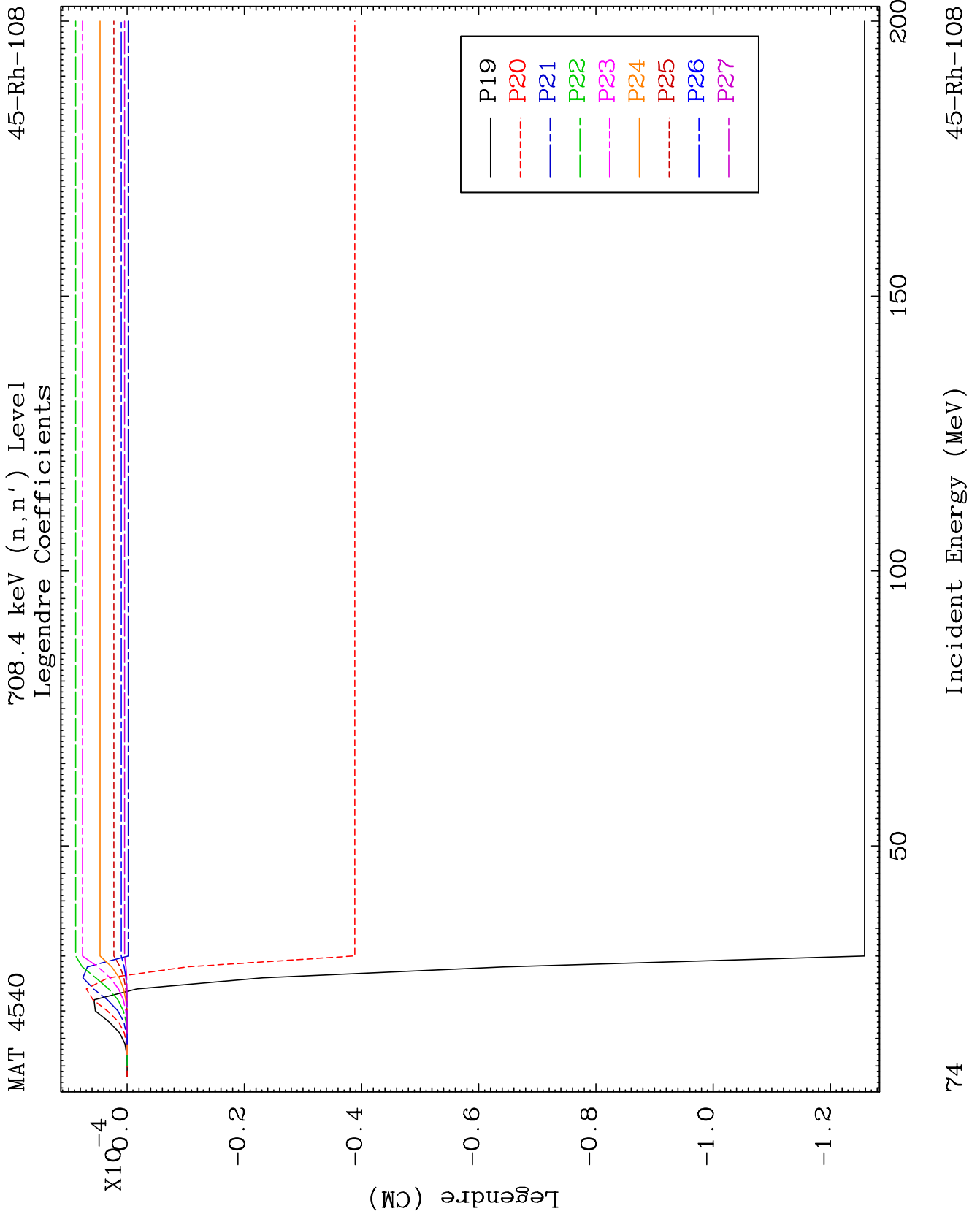
Incident Energy (MeV)

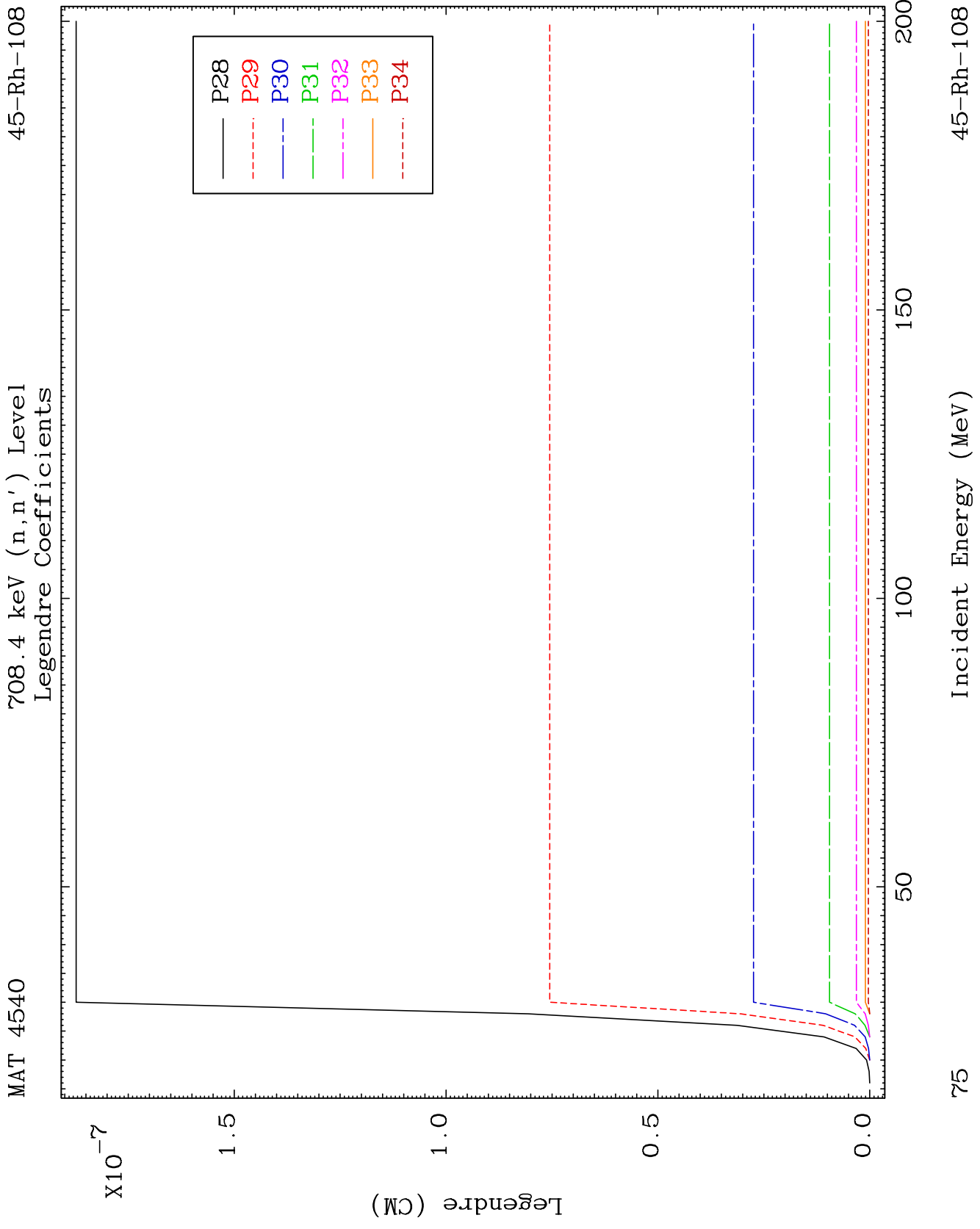
45-Rh-108

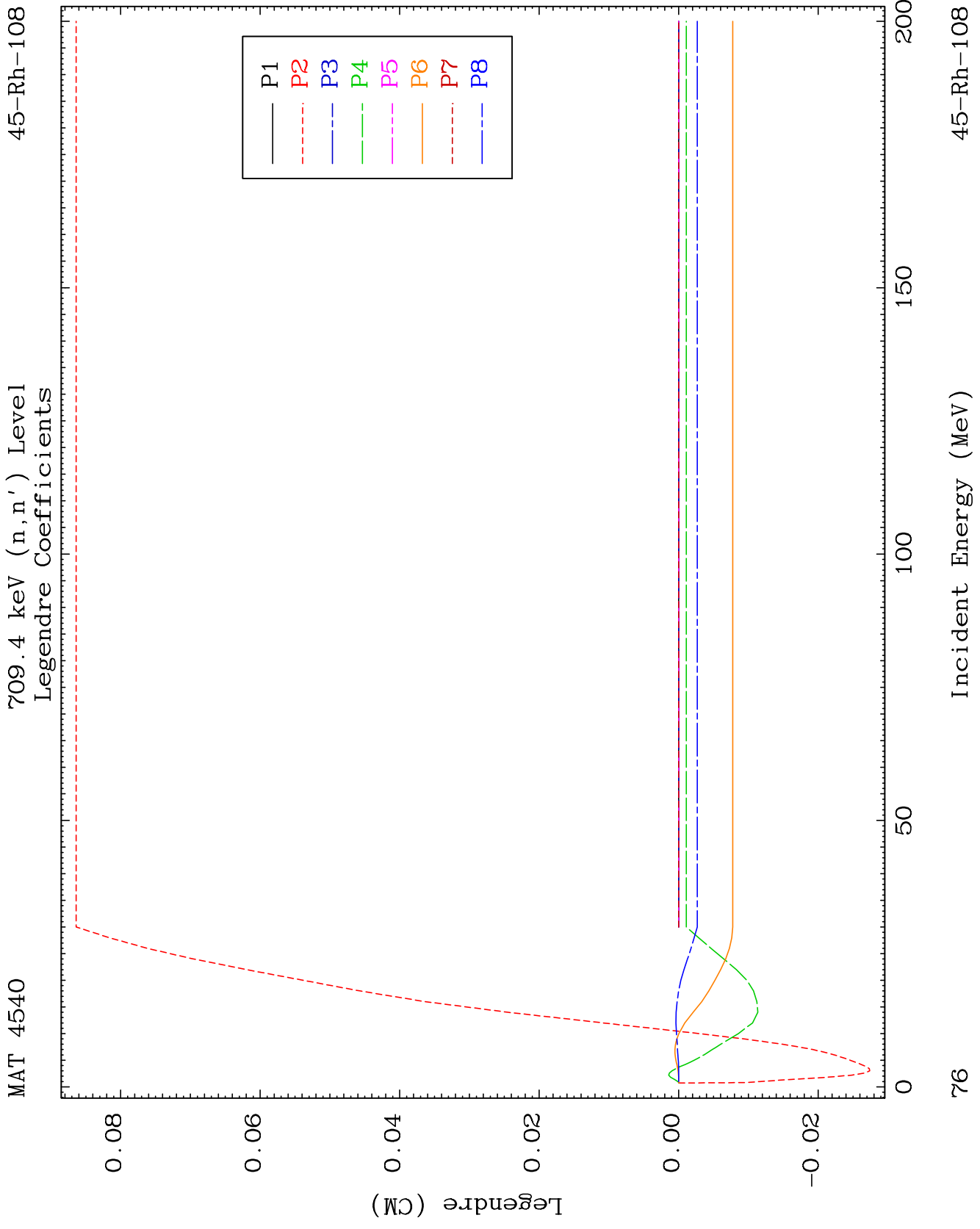


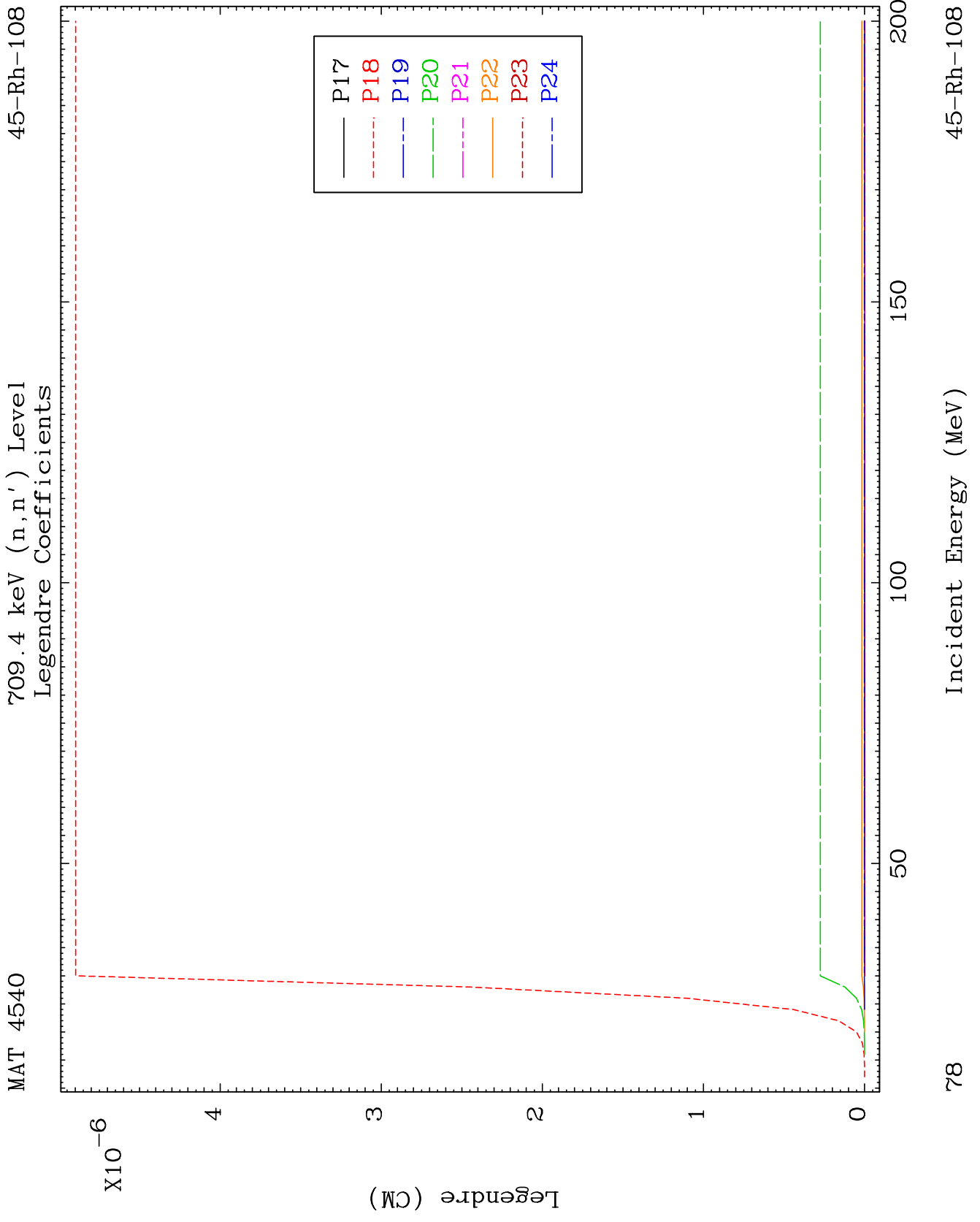


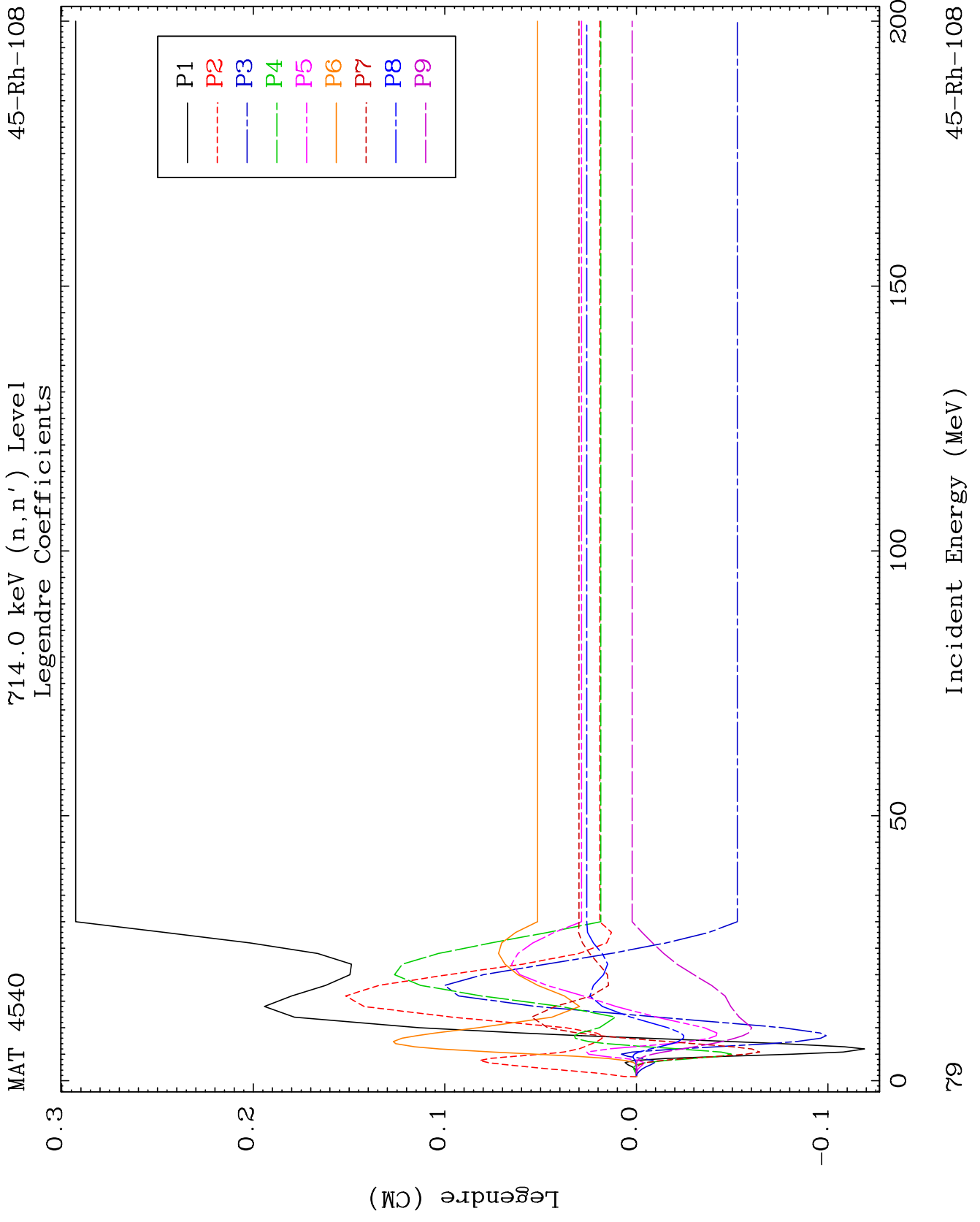


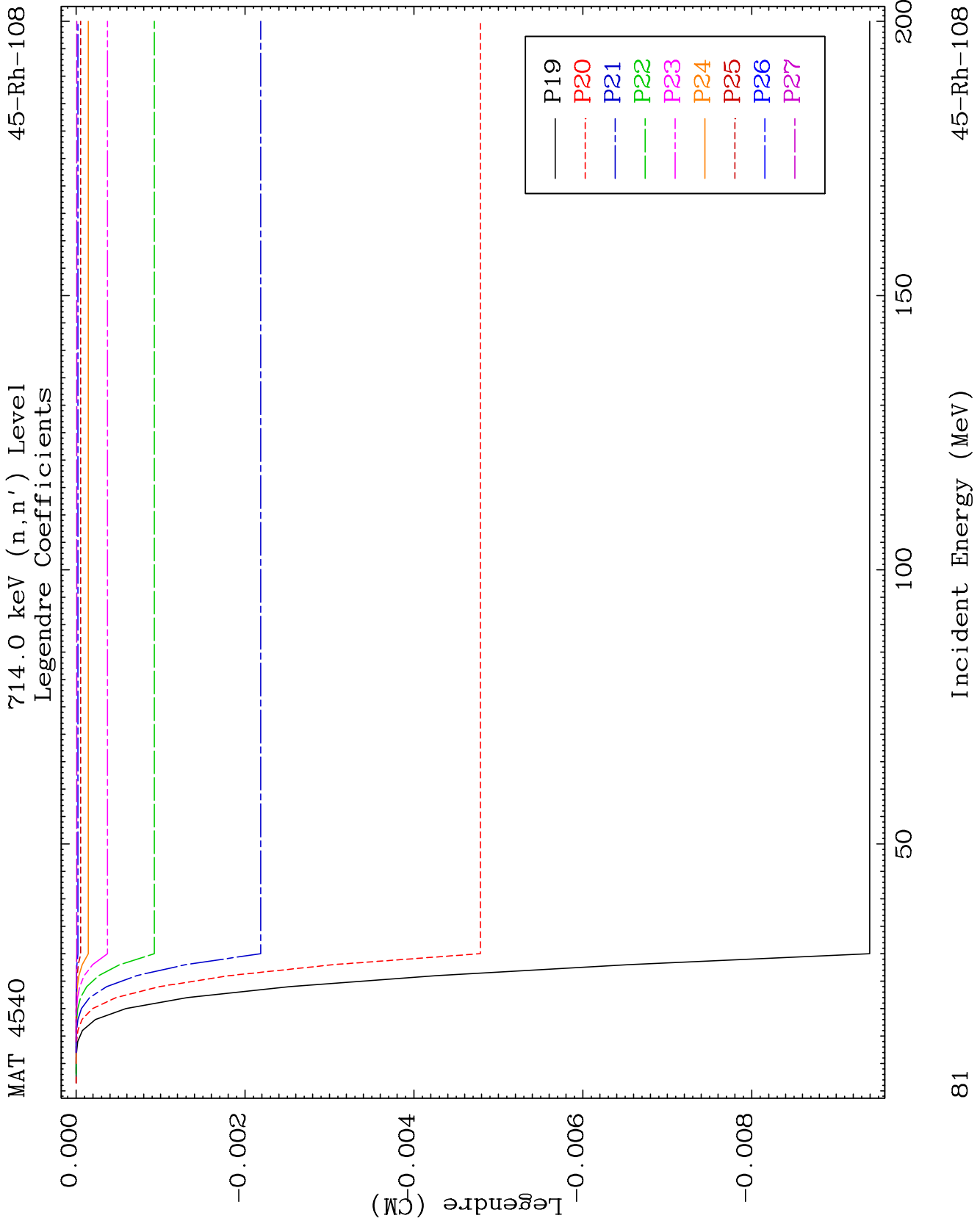


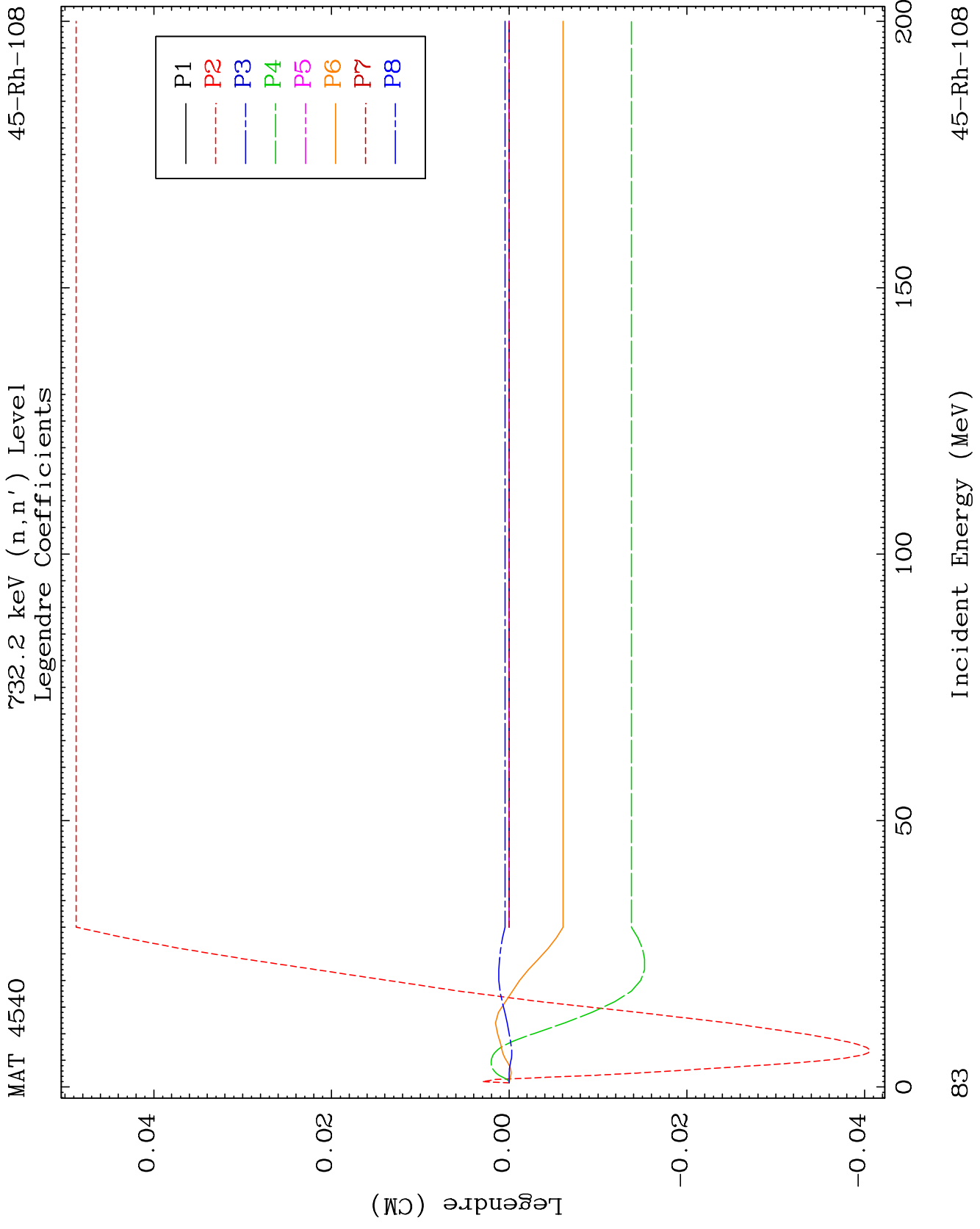


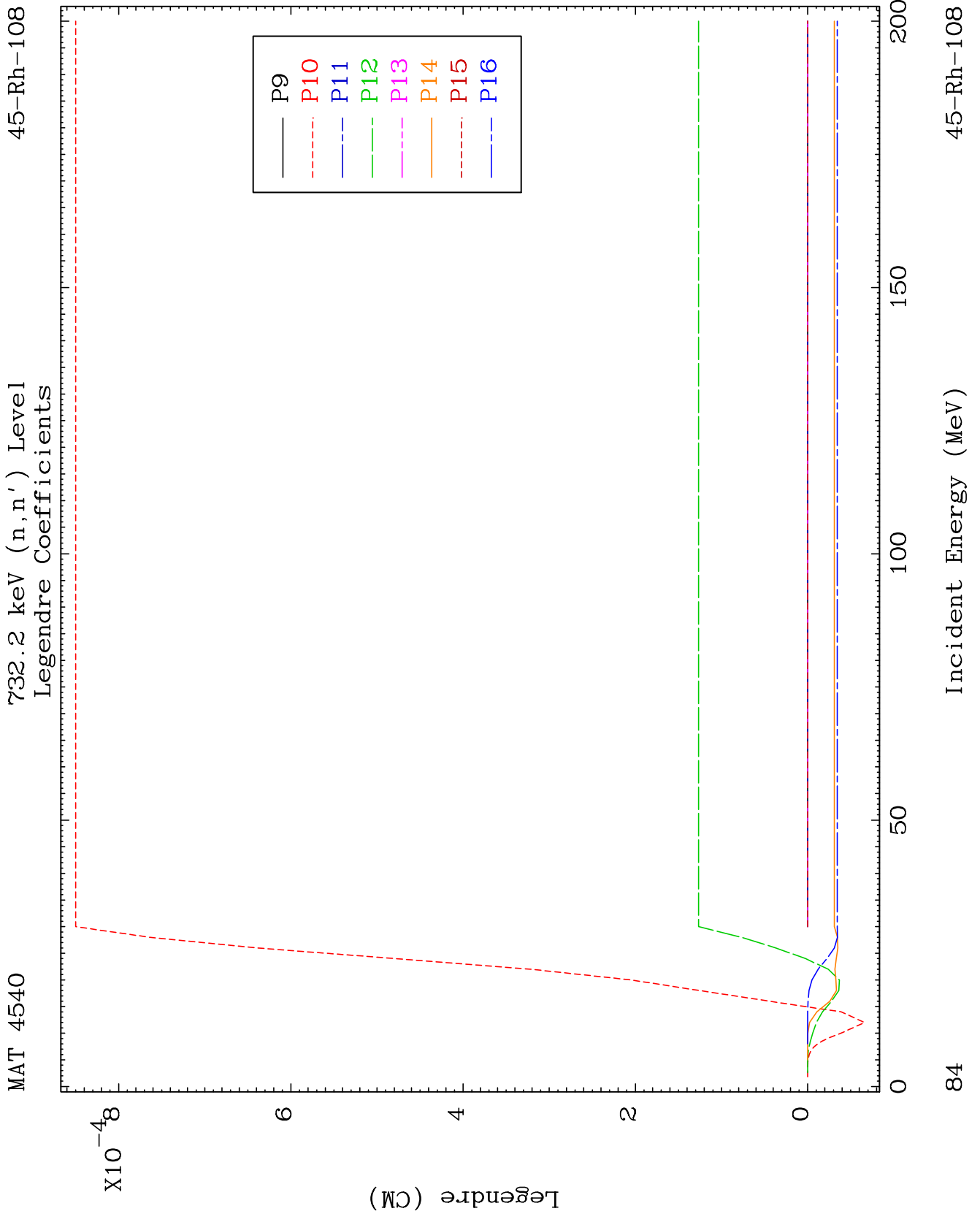


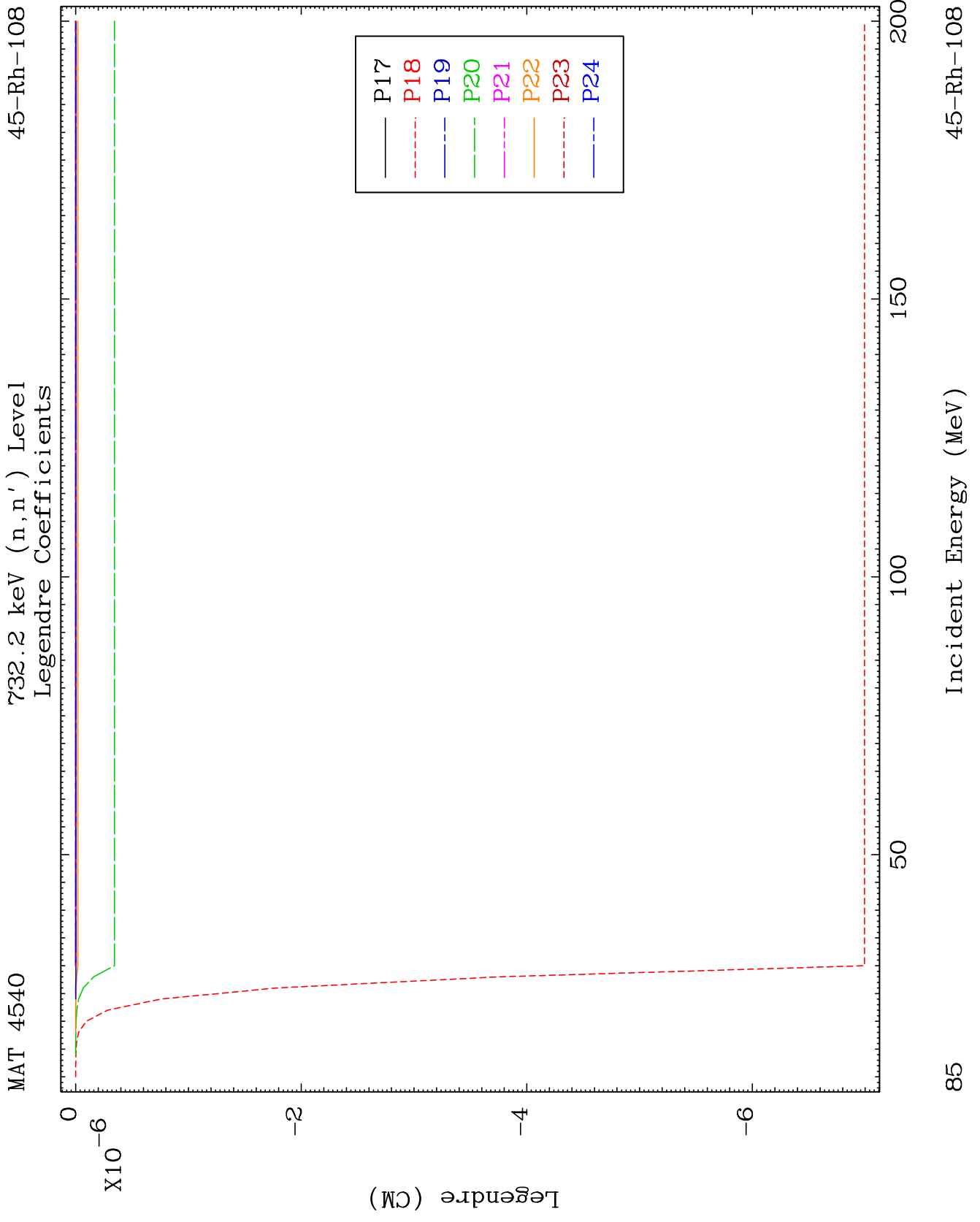


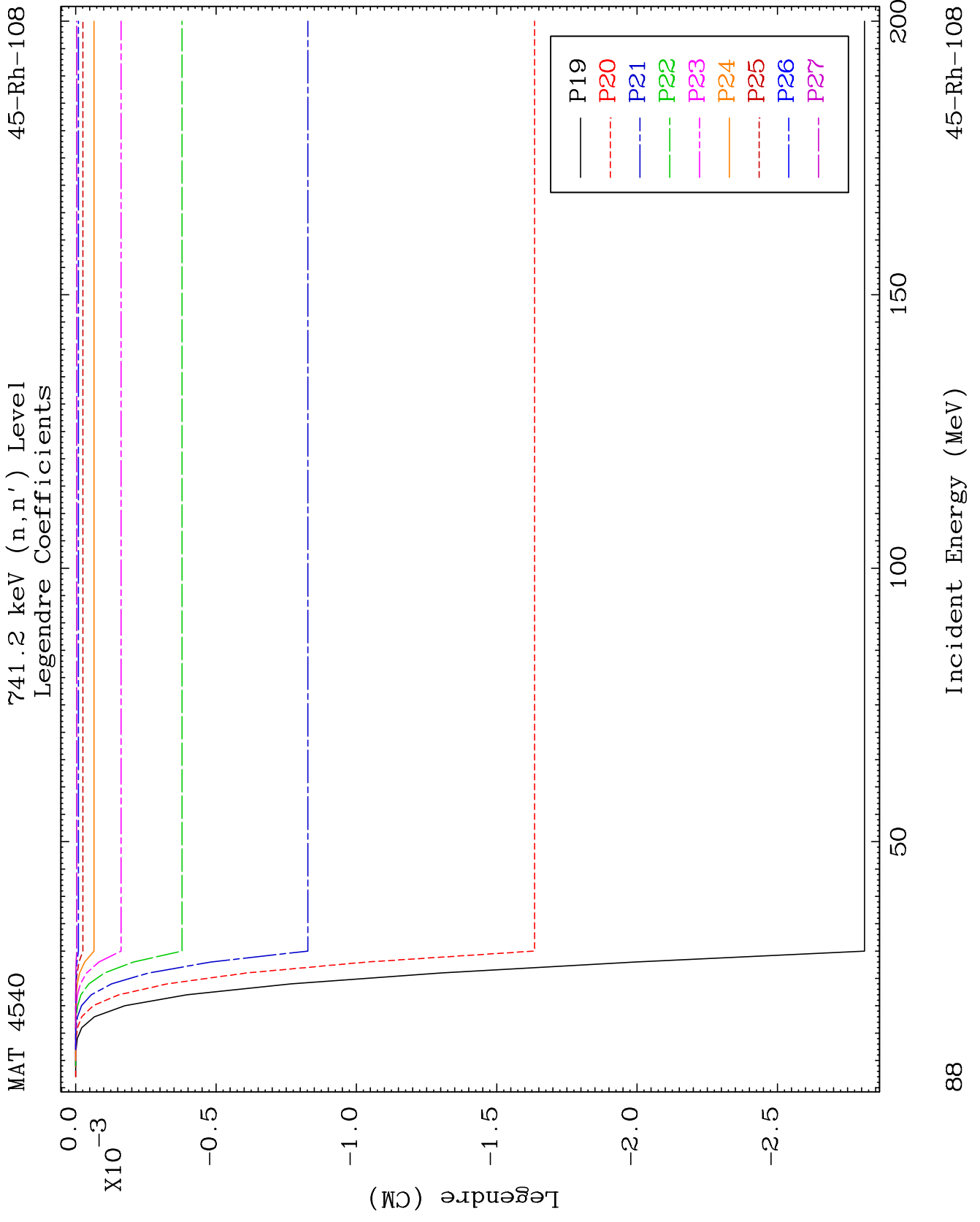


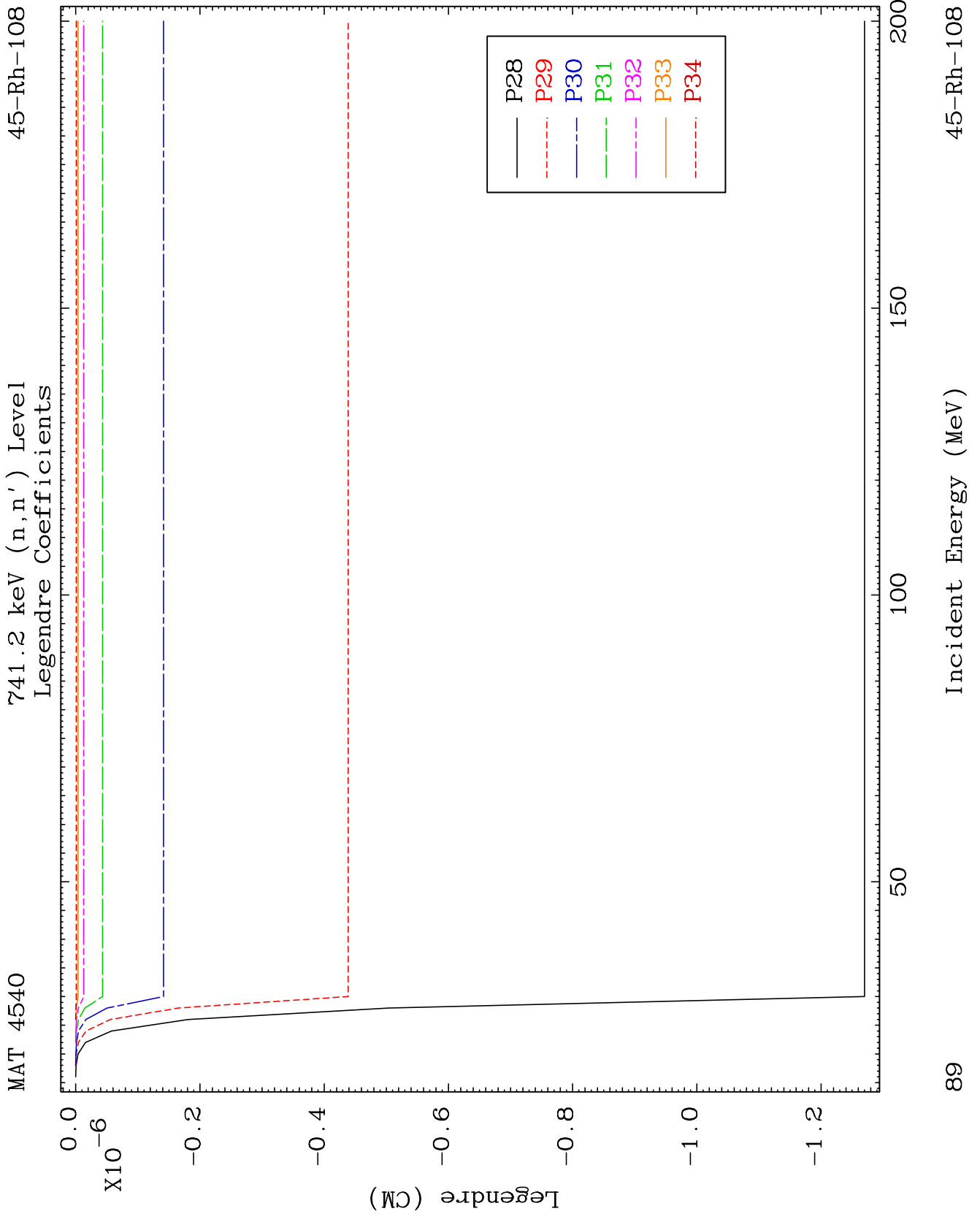


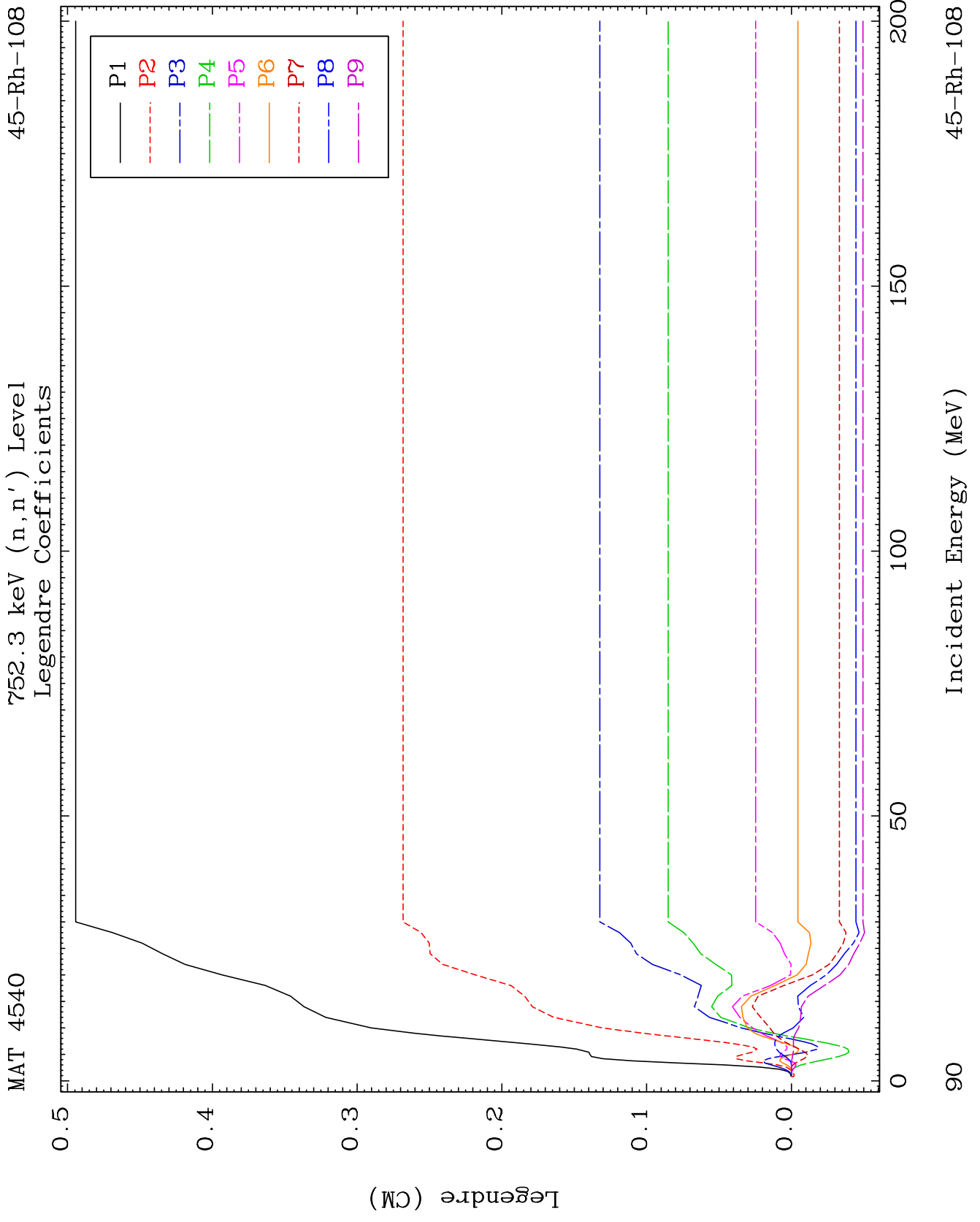


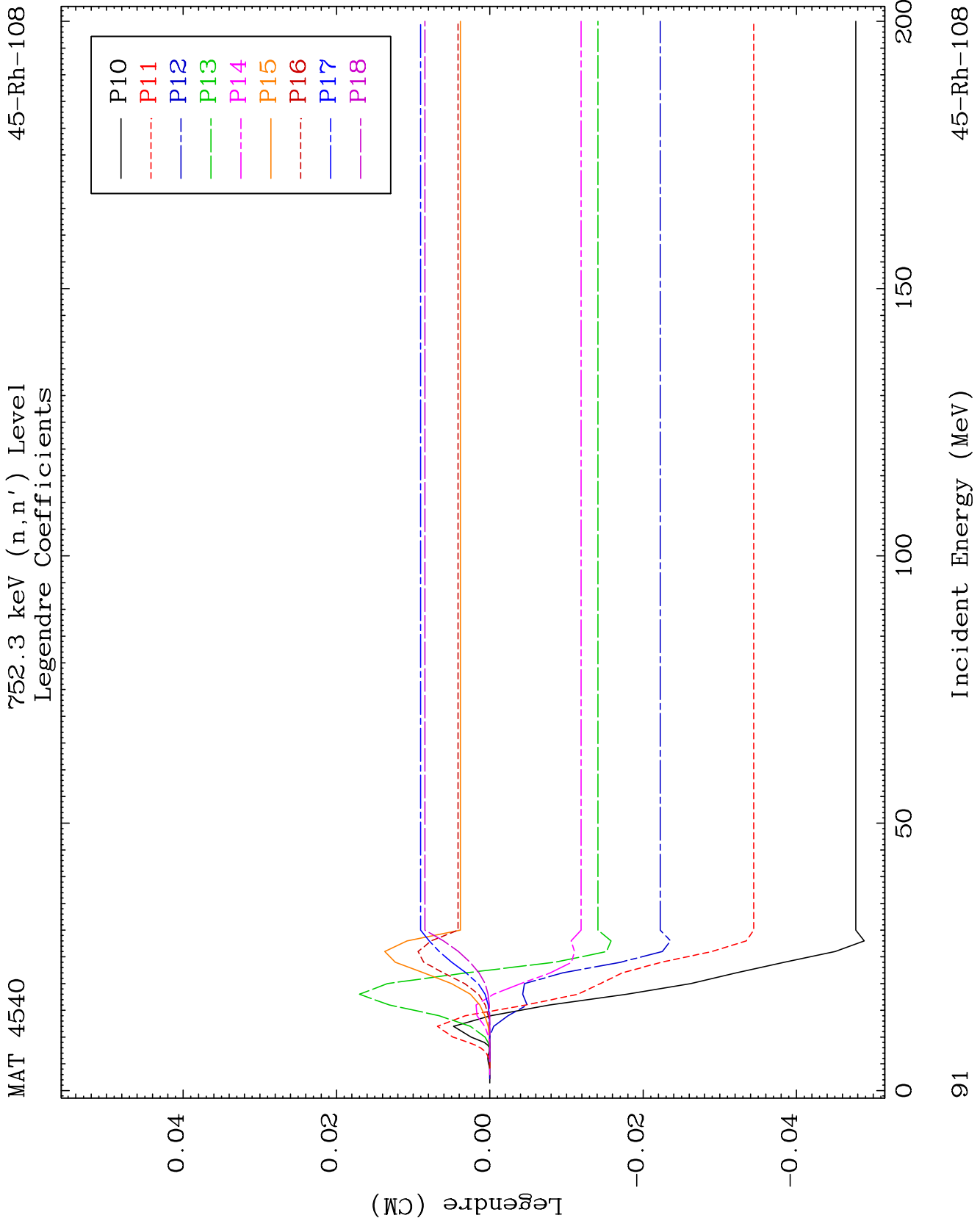


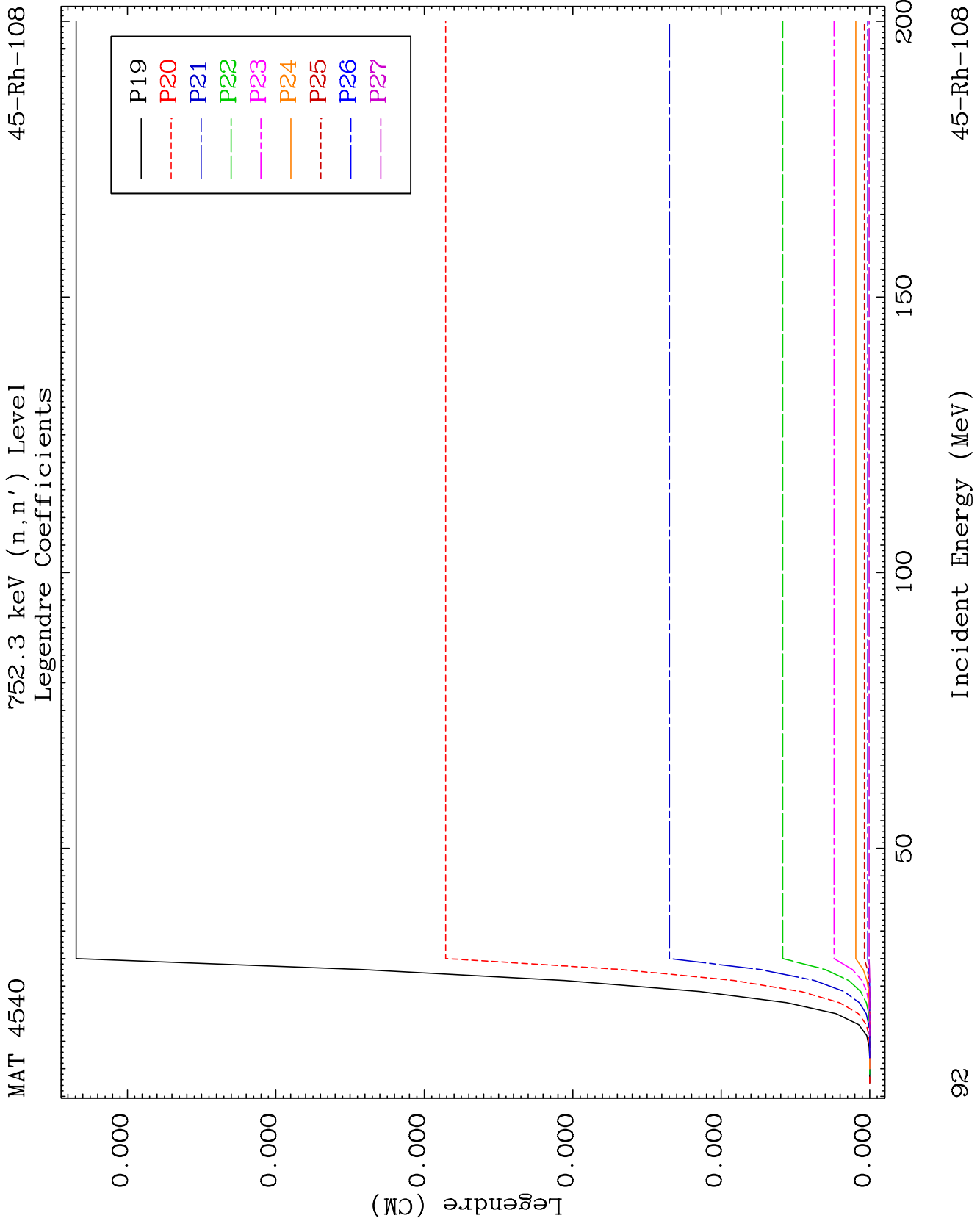


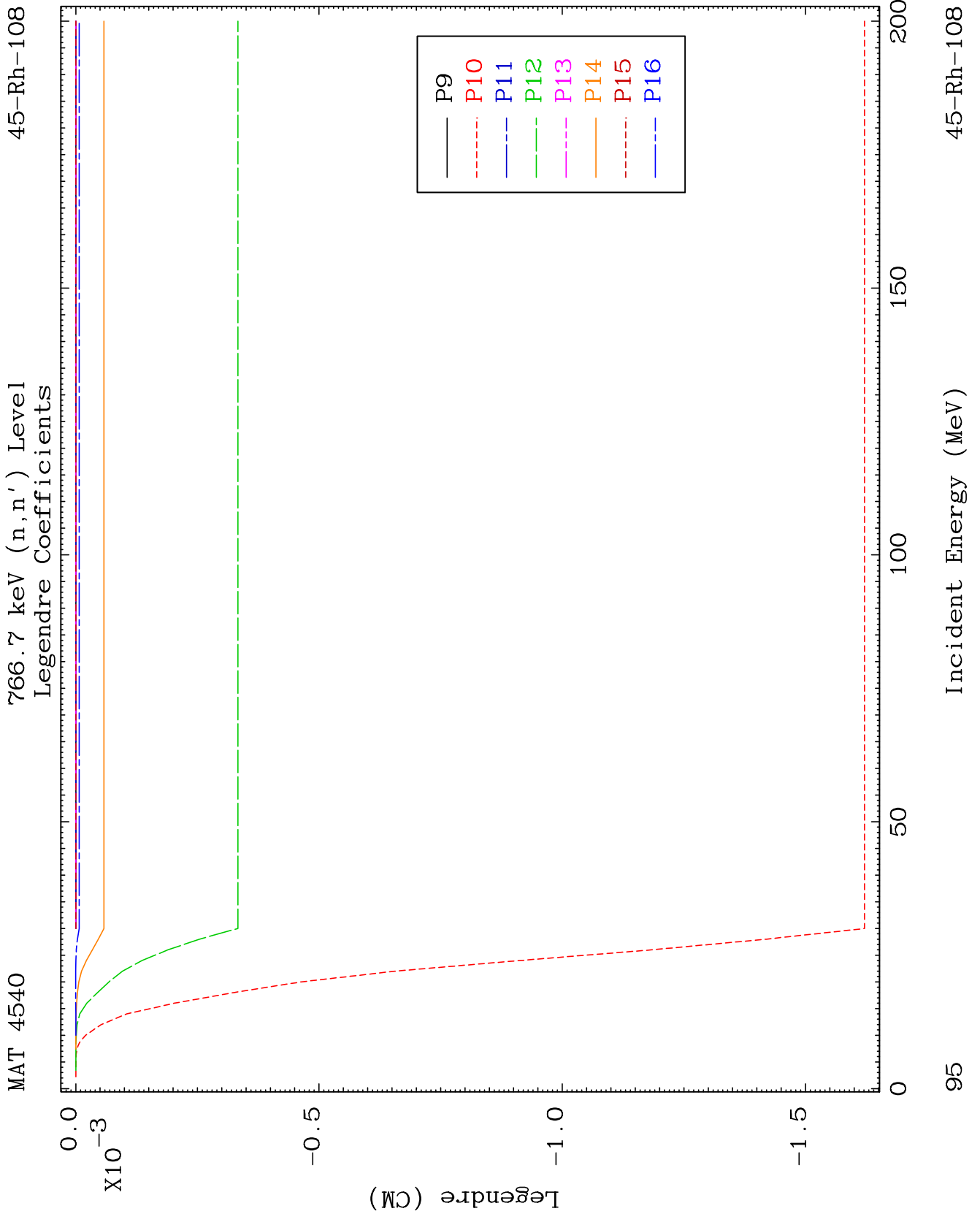


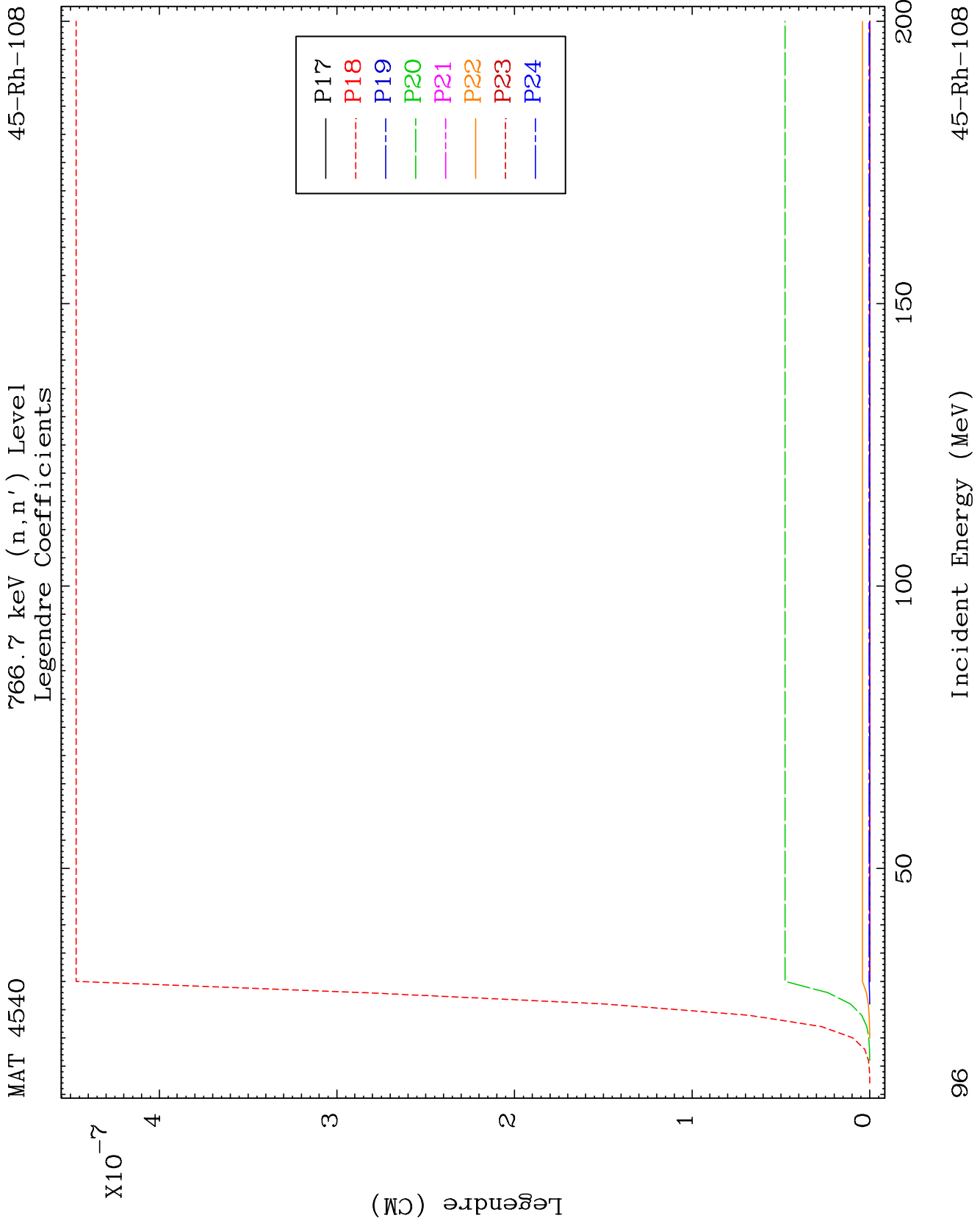


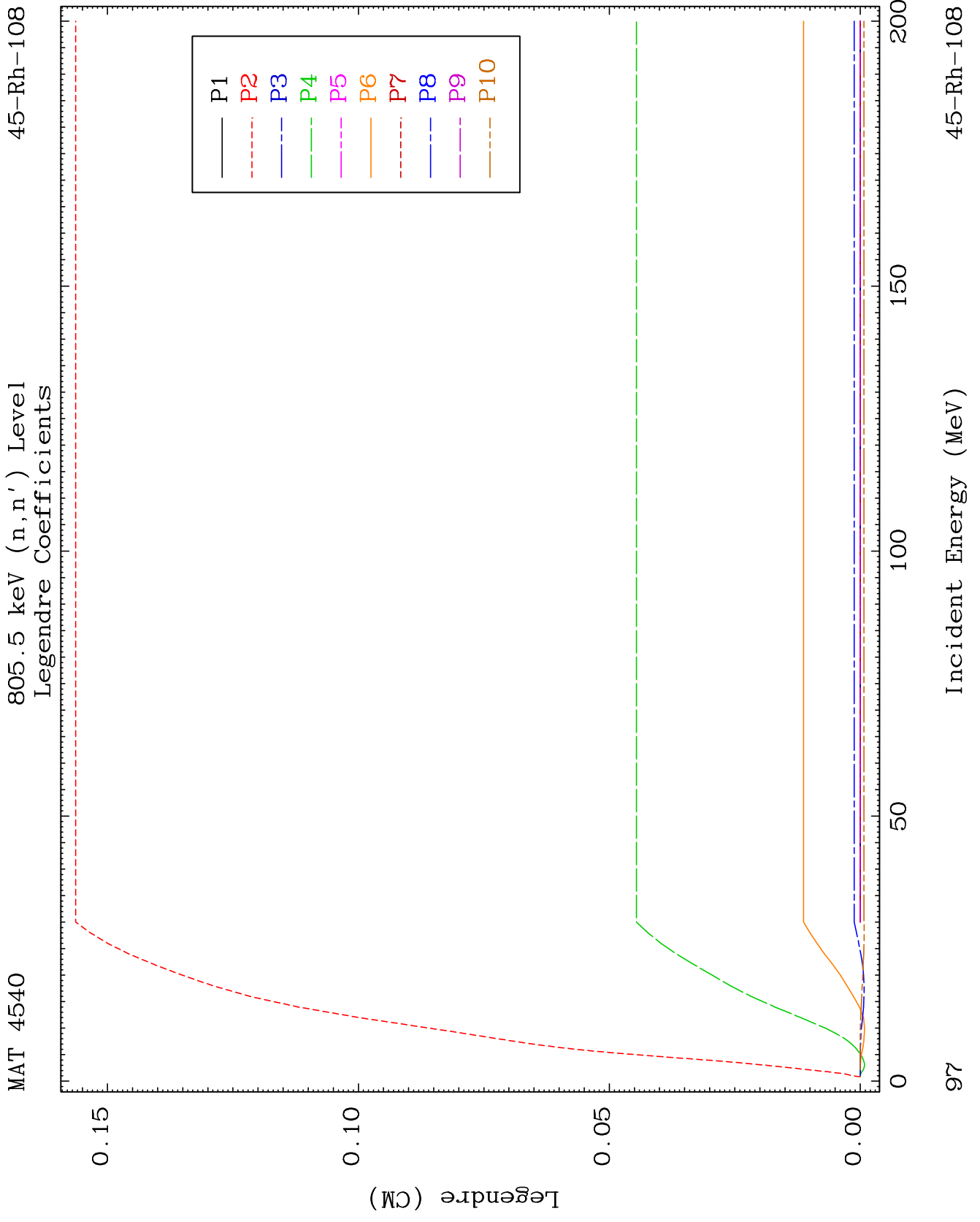


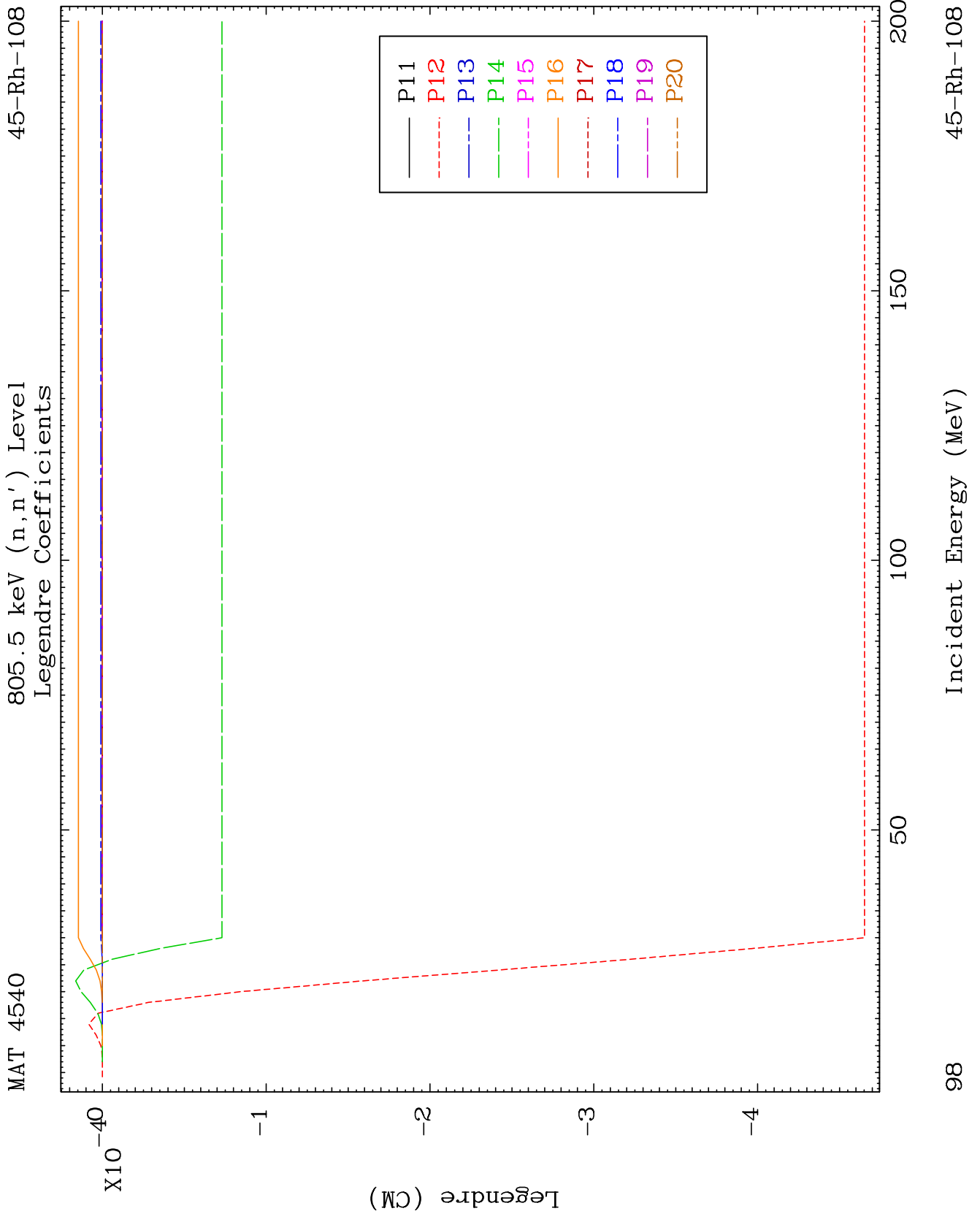








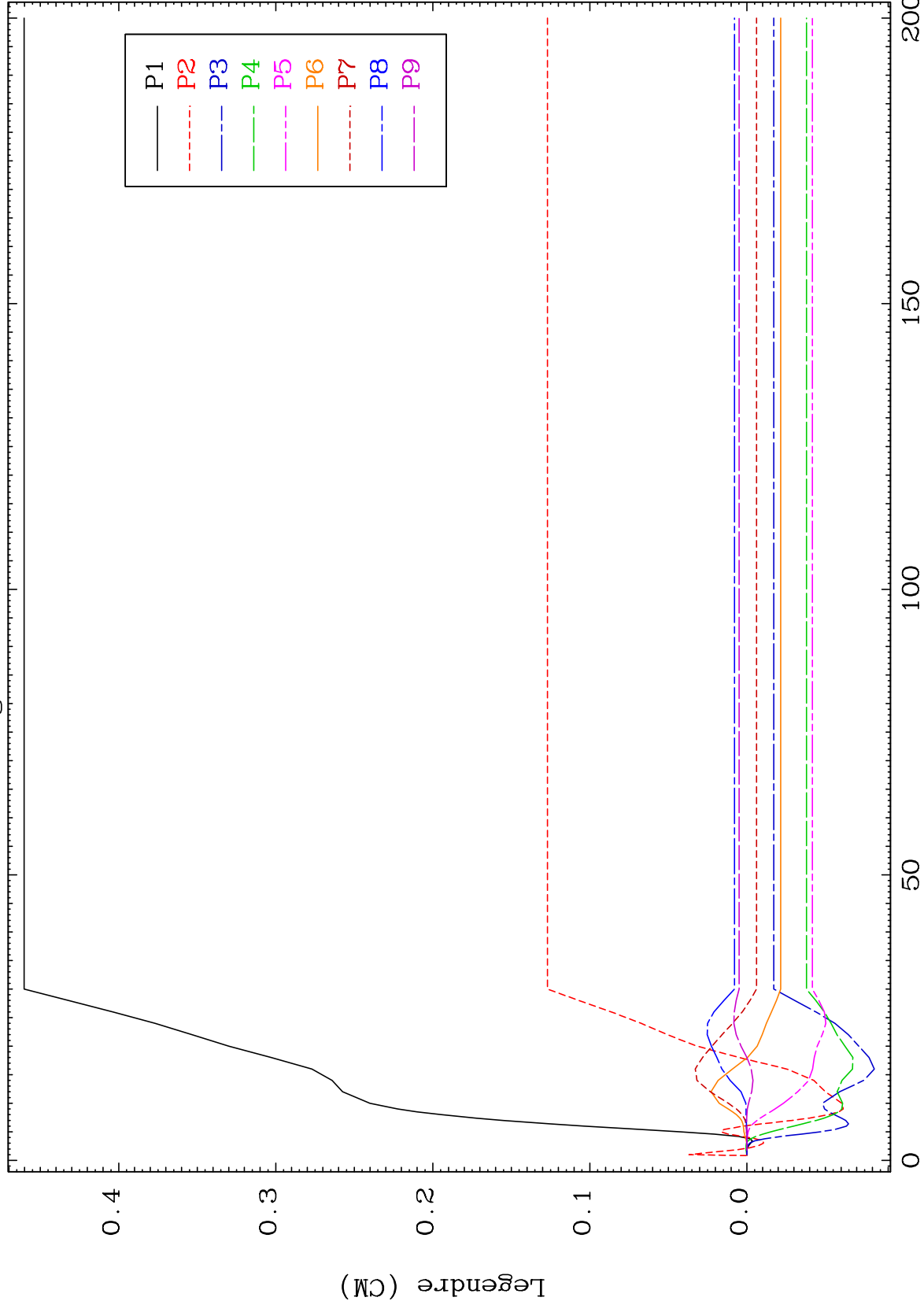




MAT 4540

823.7 keV (n,n') Level
Legendre Coefficients

45-Rh-108



99

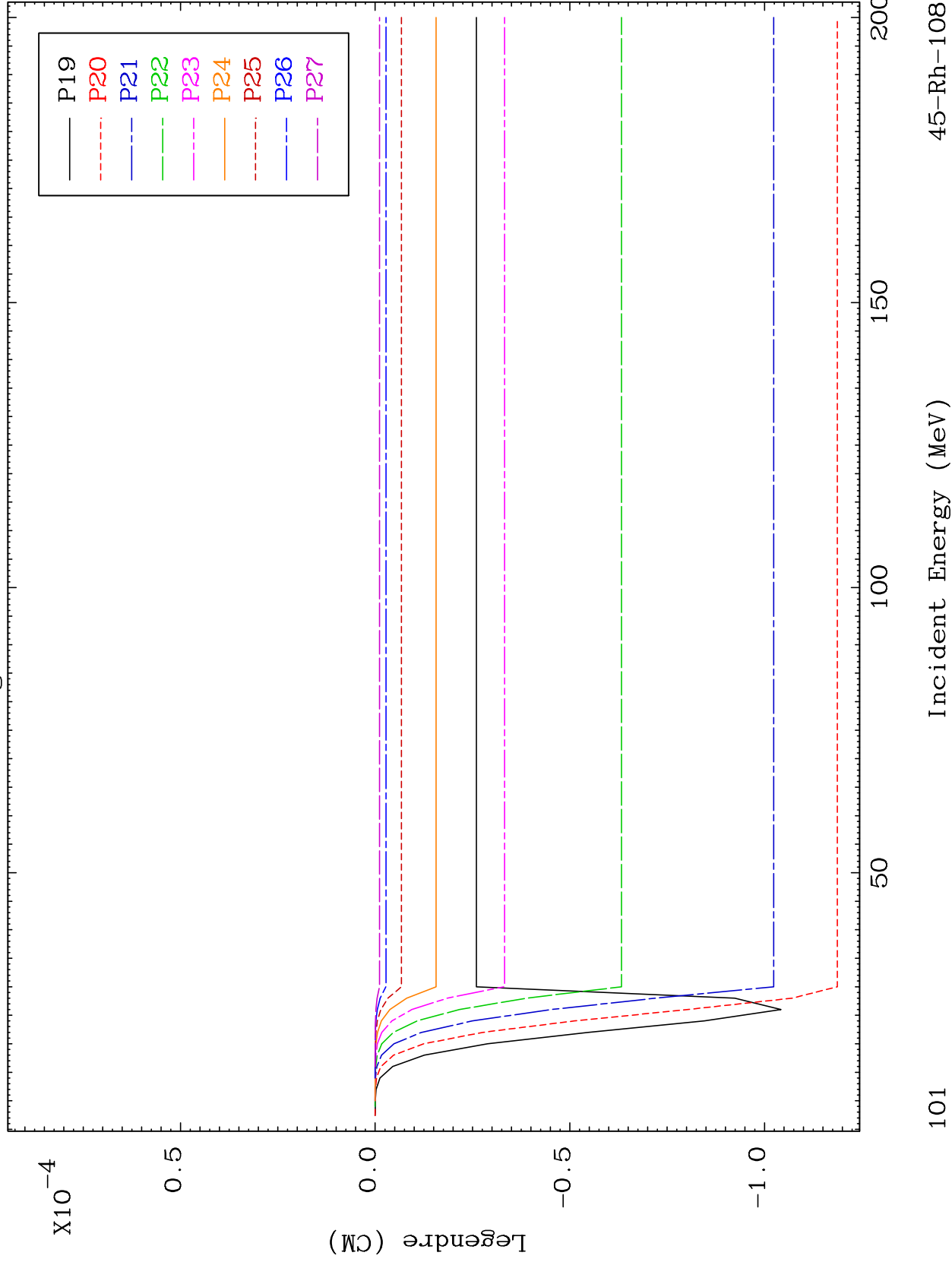
Incident Energy (MeV)

45-Rh-108

MAT 4540

823.7 keV (n,n') Level
Legendre Coefficients

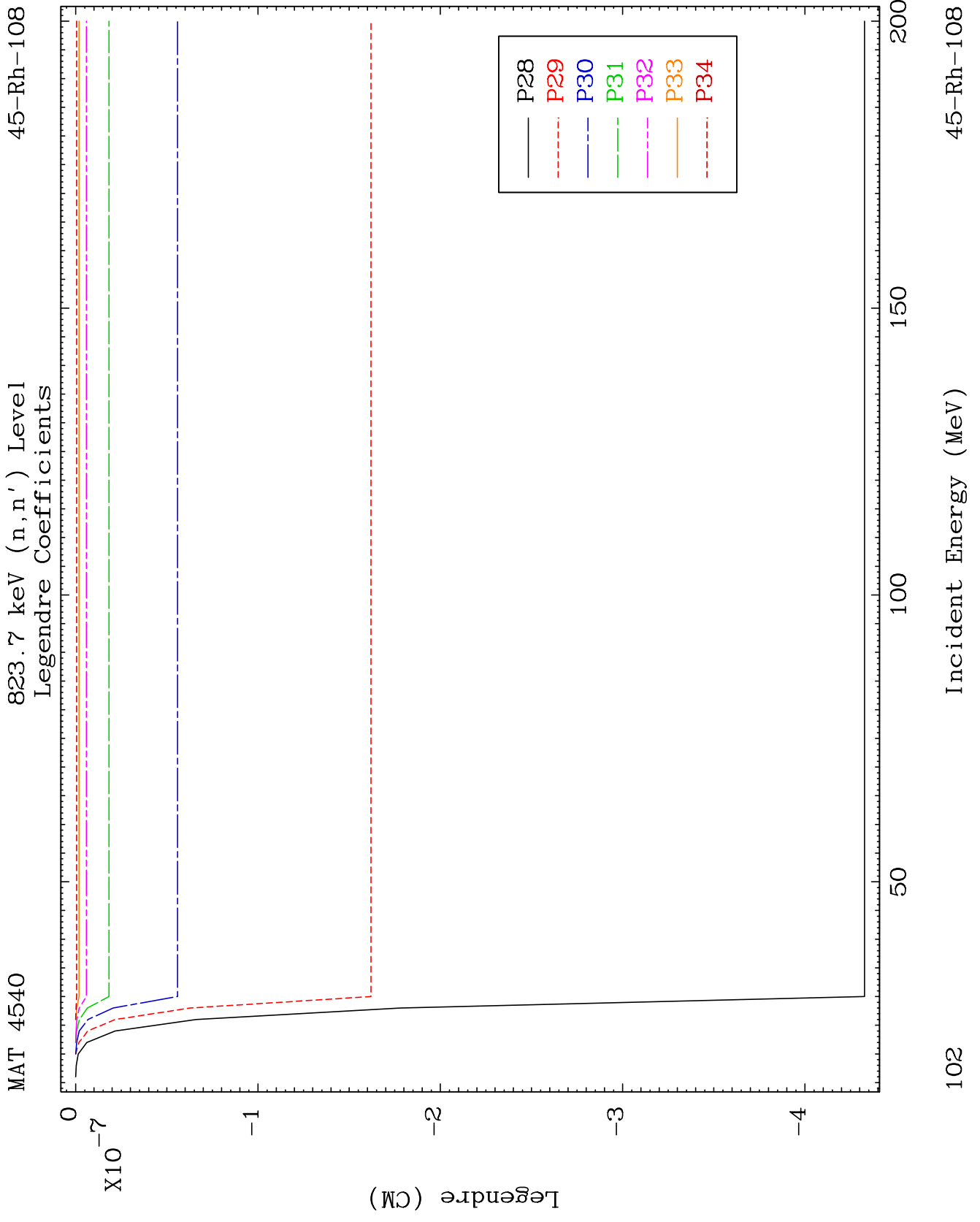
45-Rh-108

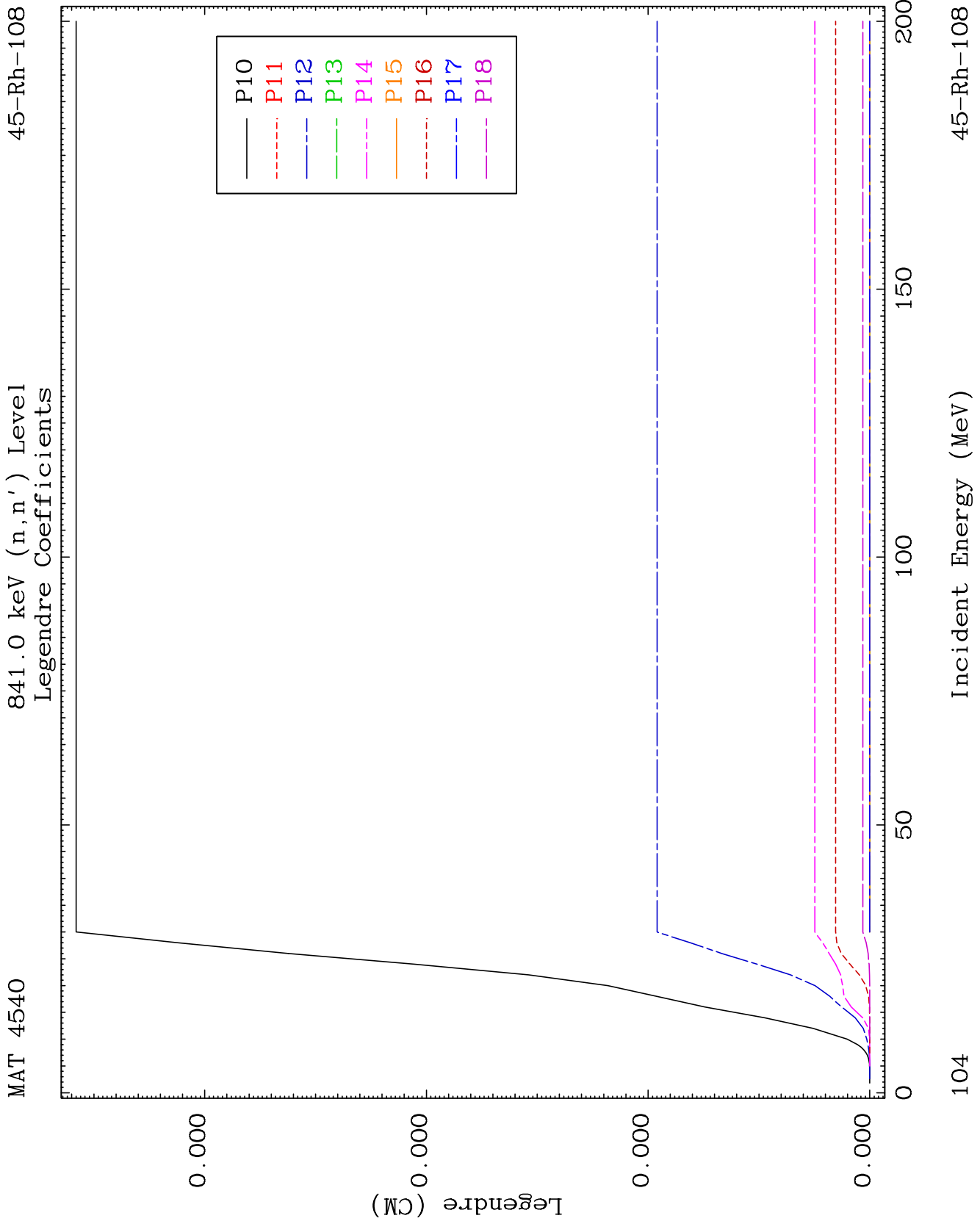


101

Incident Energy (MeV)

45-Rh-108

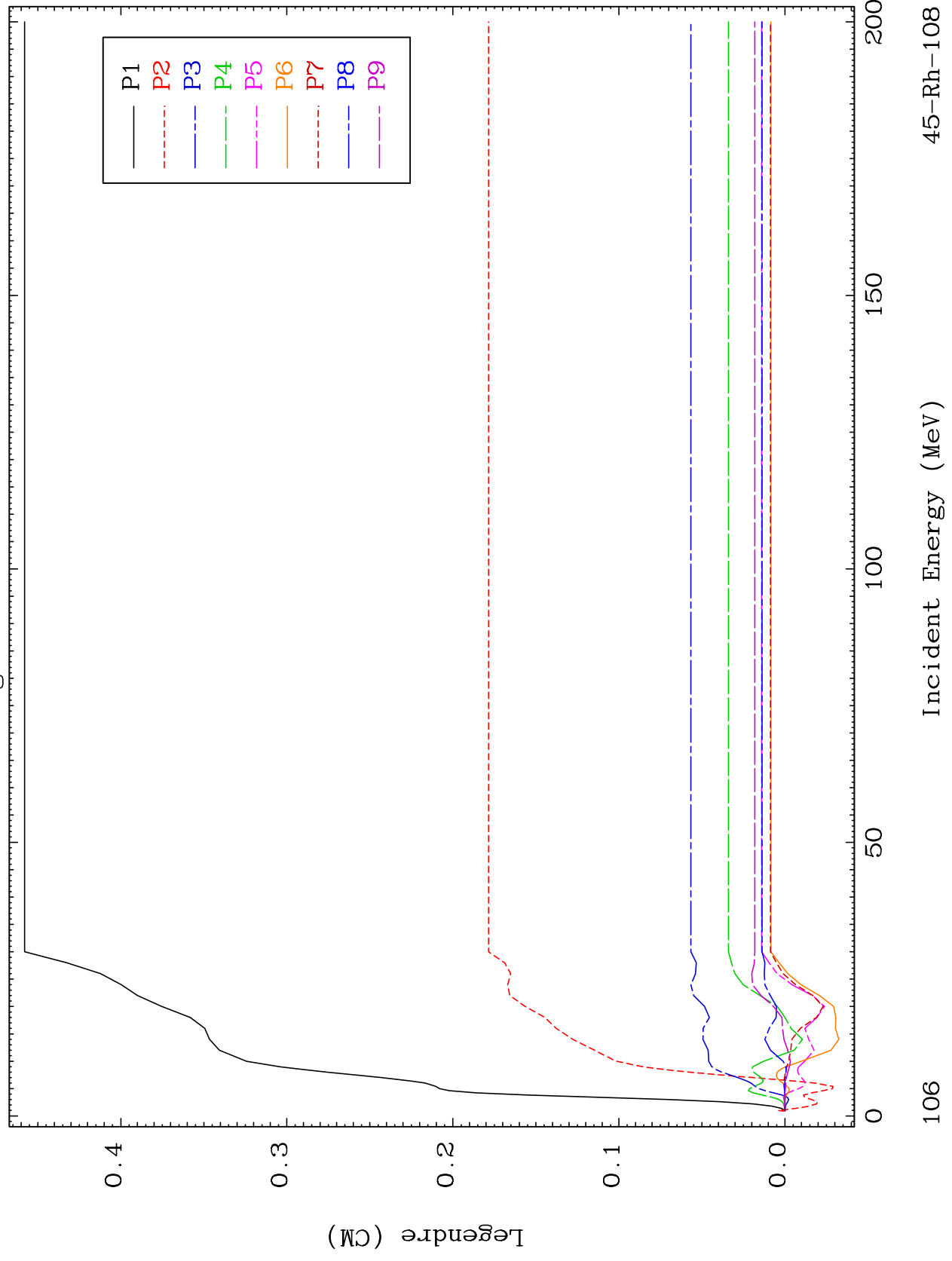




MAT 4540

848.8 keV (n, n') Level
Legendre Coefficients

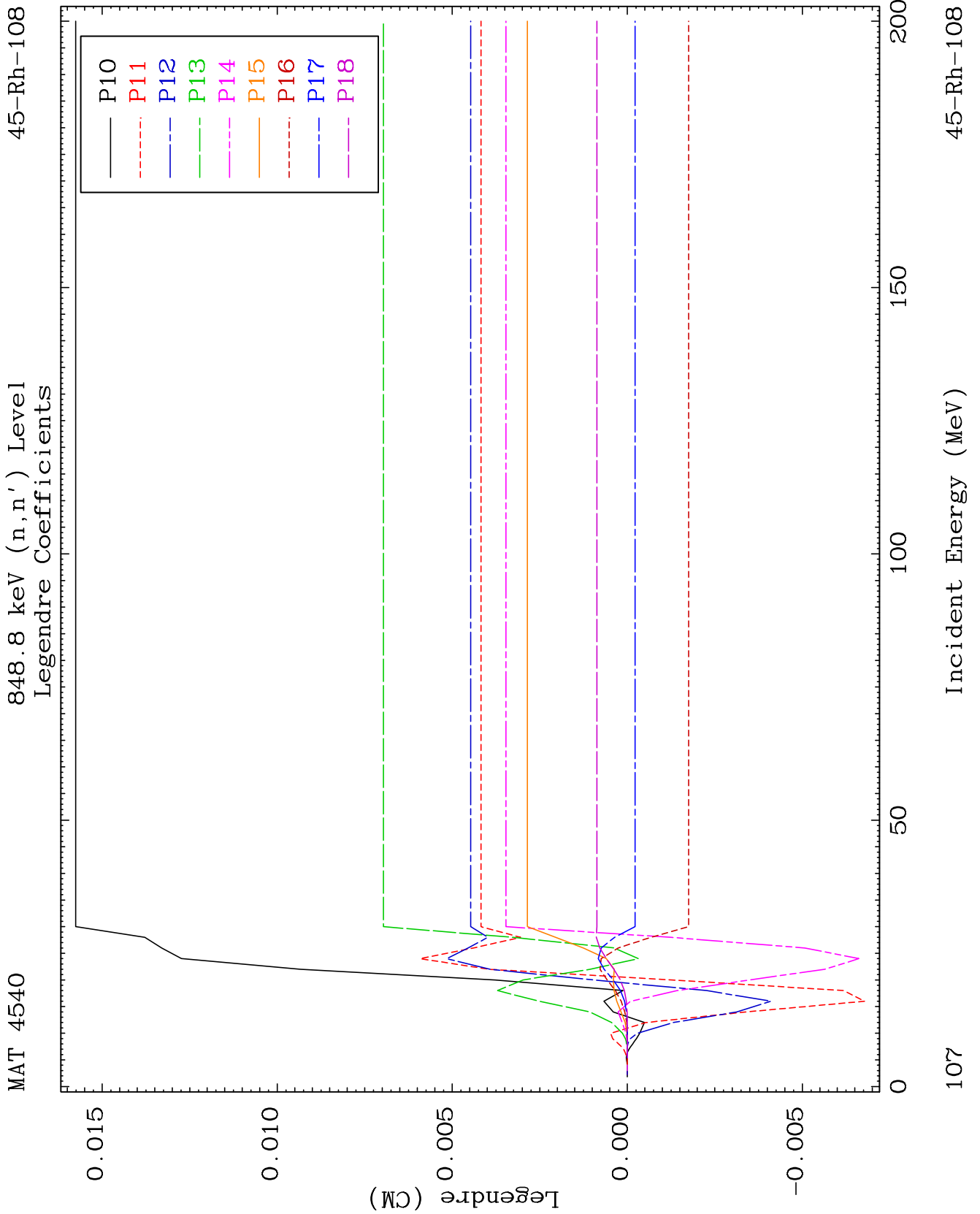
45-Rh-108



45-Rh-108

Incident Energy (MeV)

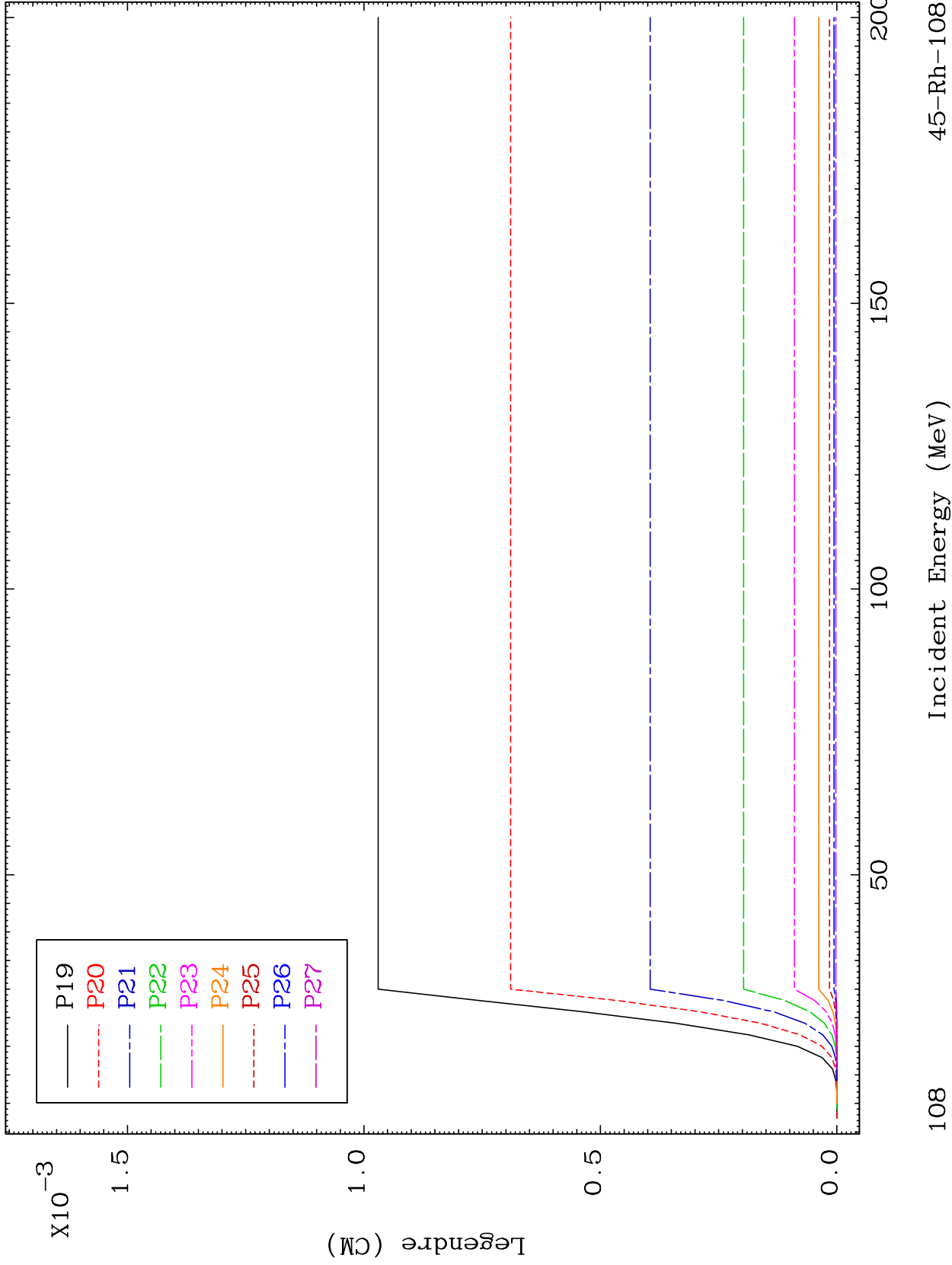
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MAT 4540

848.8 keV (n, n') Level
Legendre Coefficients

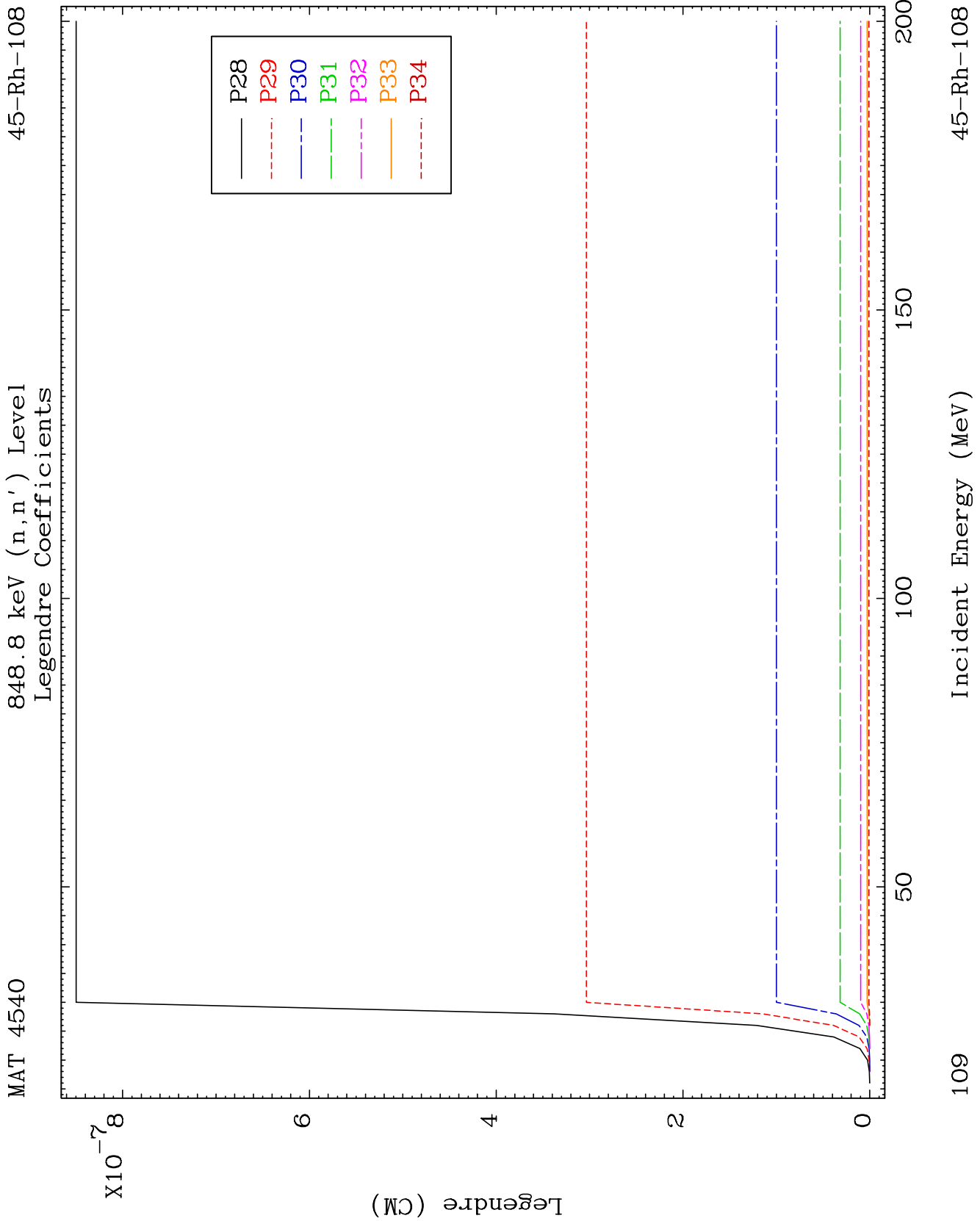
45-Rh-108

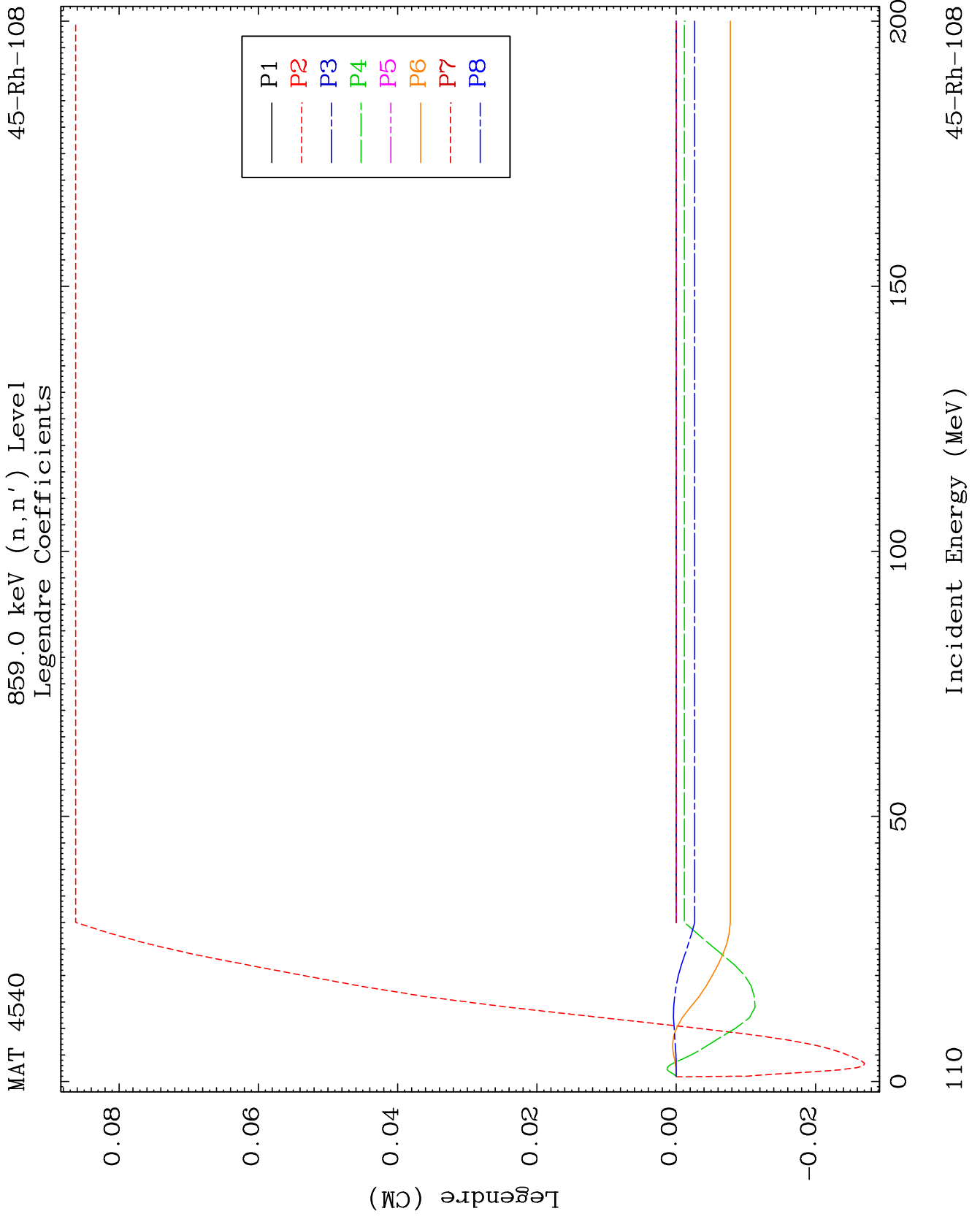


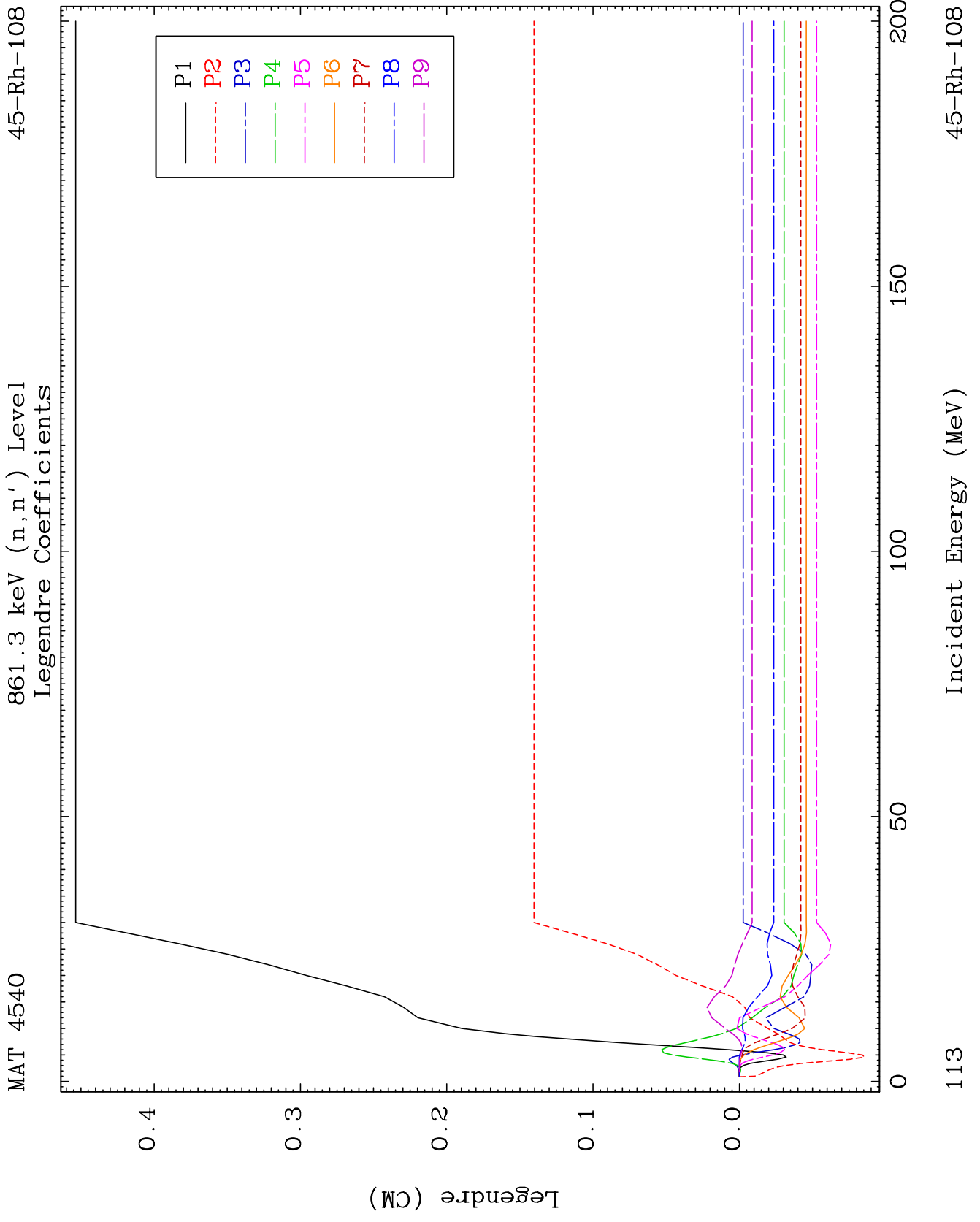
108

Incident Energy (MeV)

45-Rh-108



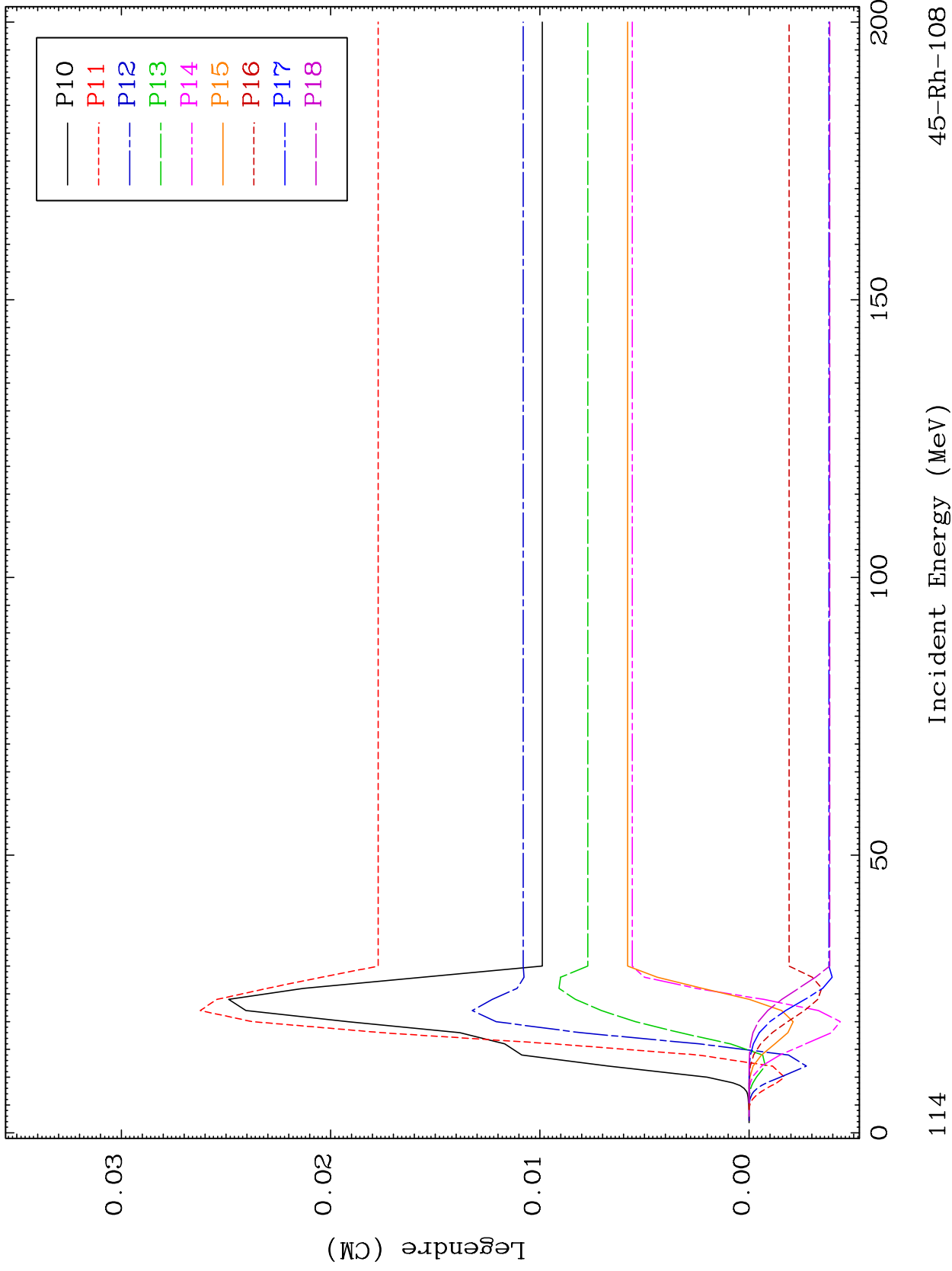




MAT 4540

861.3 keV (n, n') Level
Legendre Coefficients

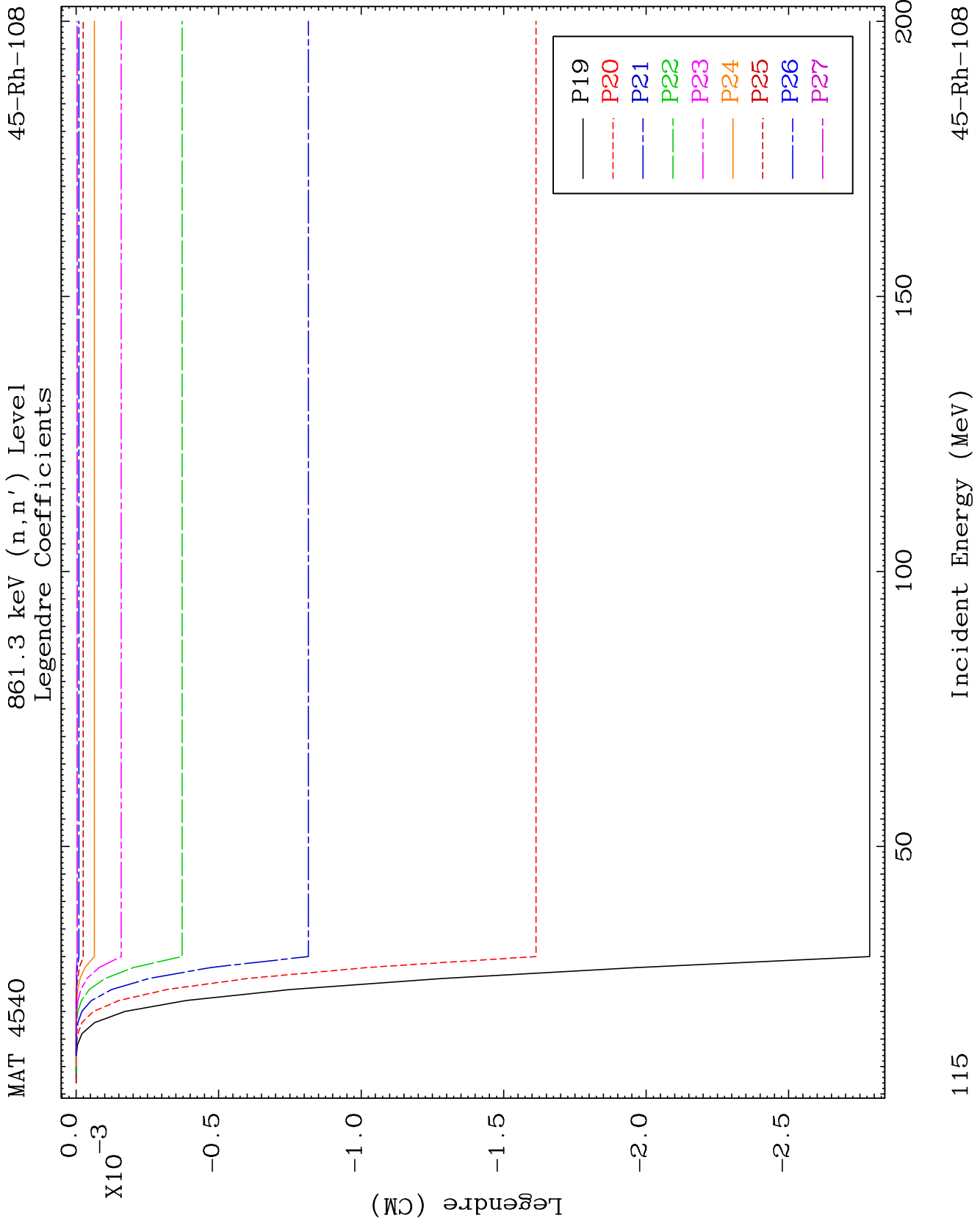
45-Rh-108

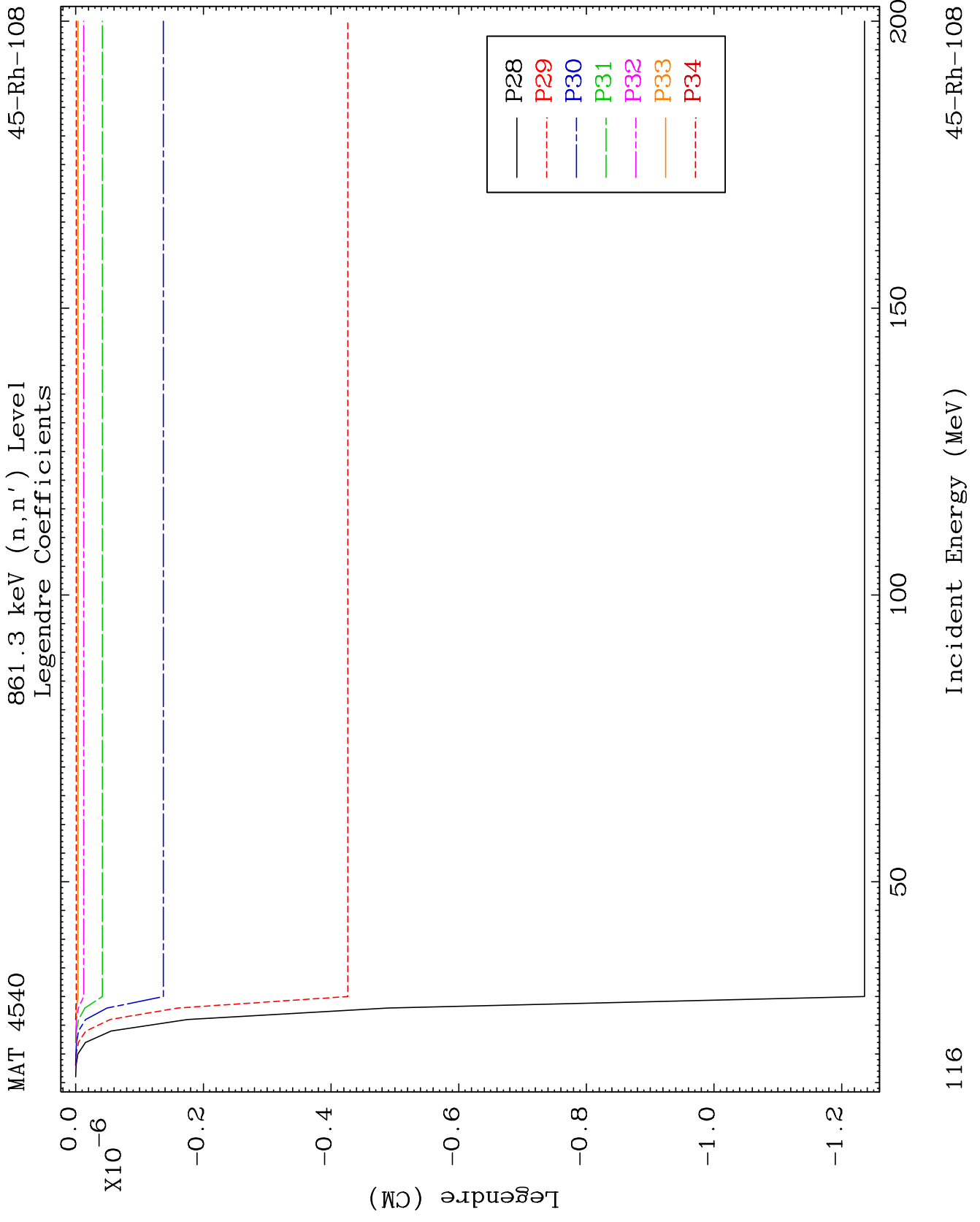


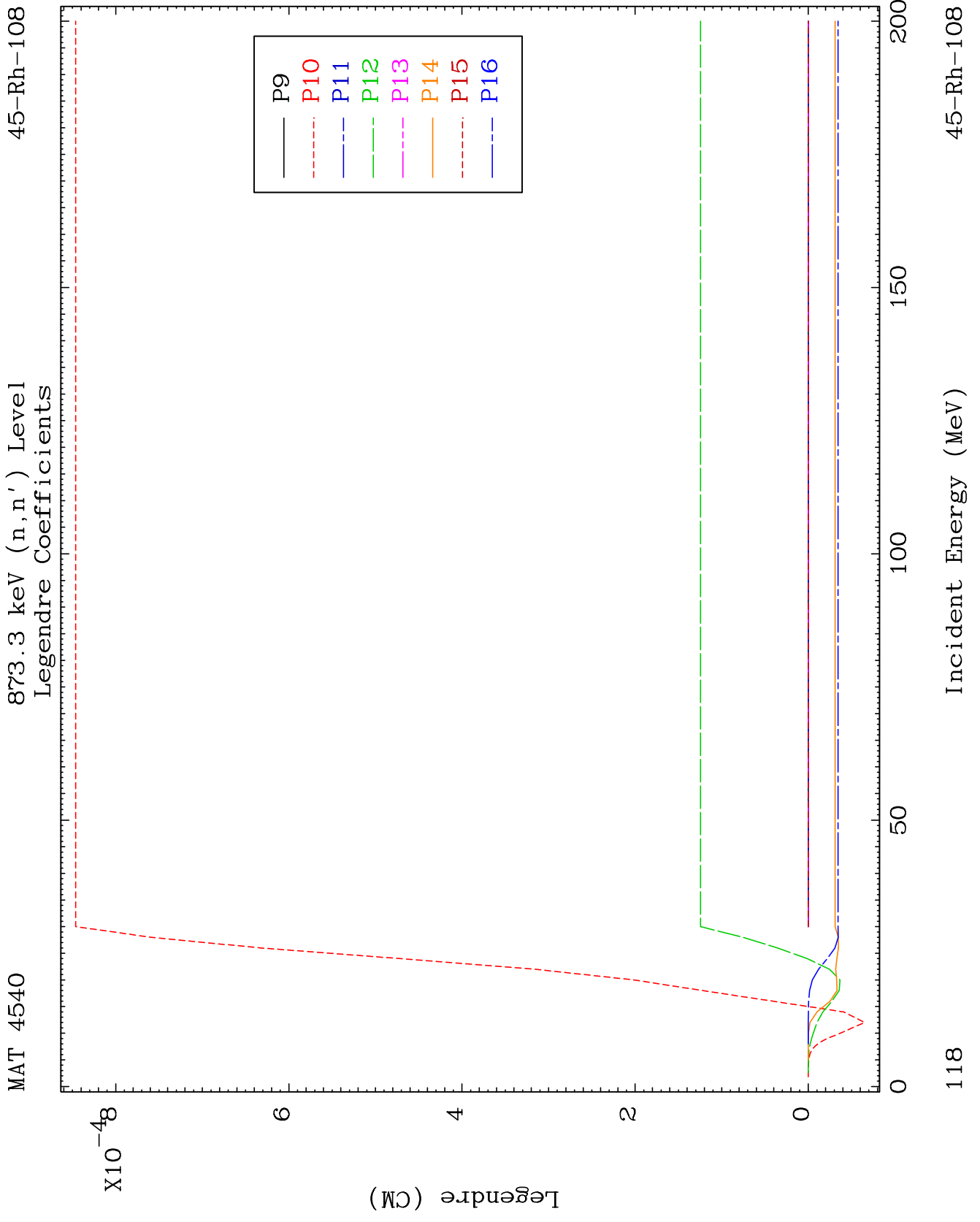
45-Rh-108

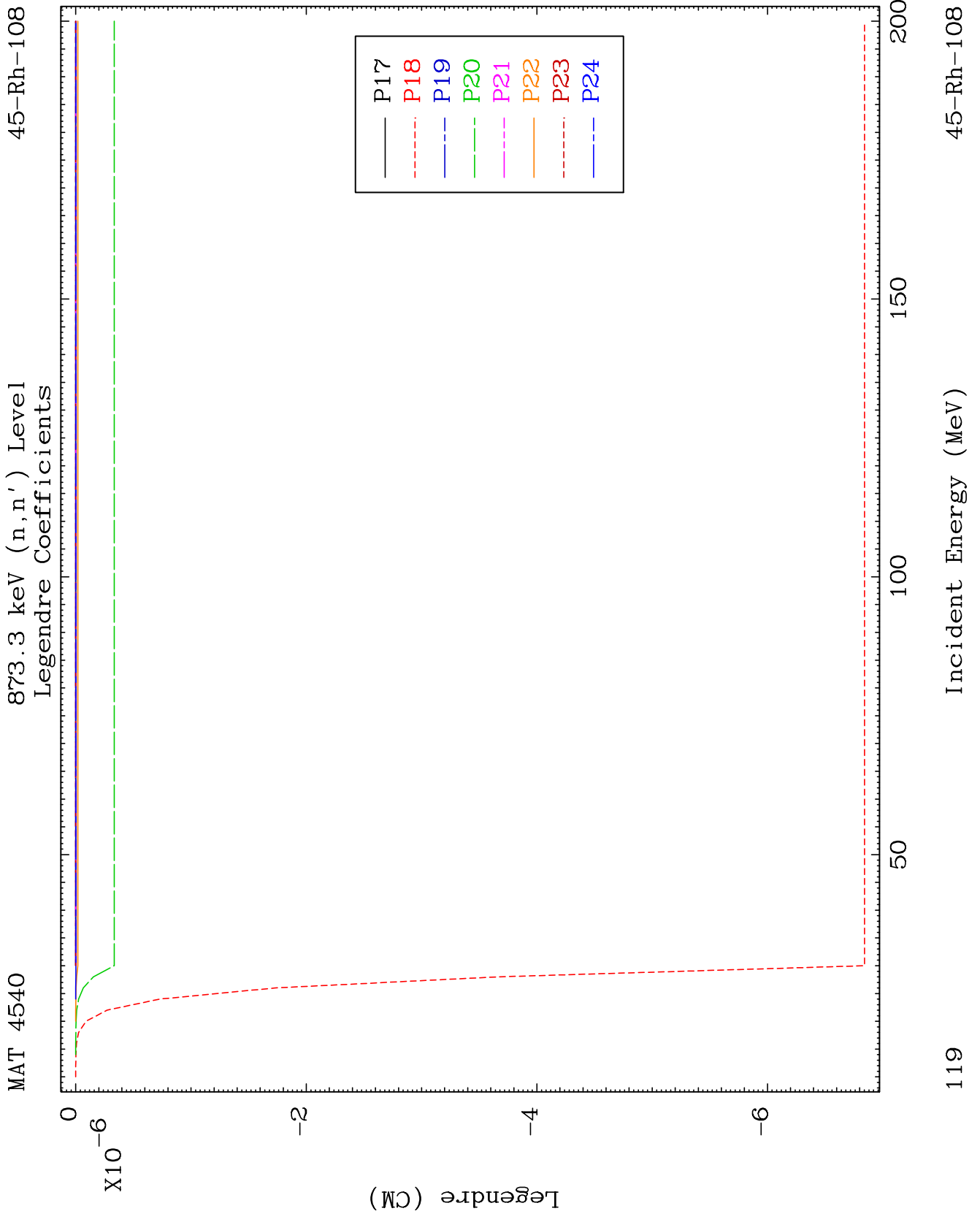
Incident Energy (MeV)

114





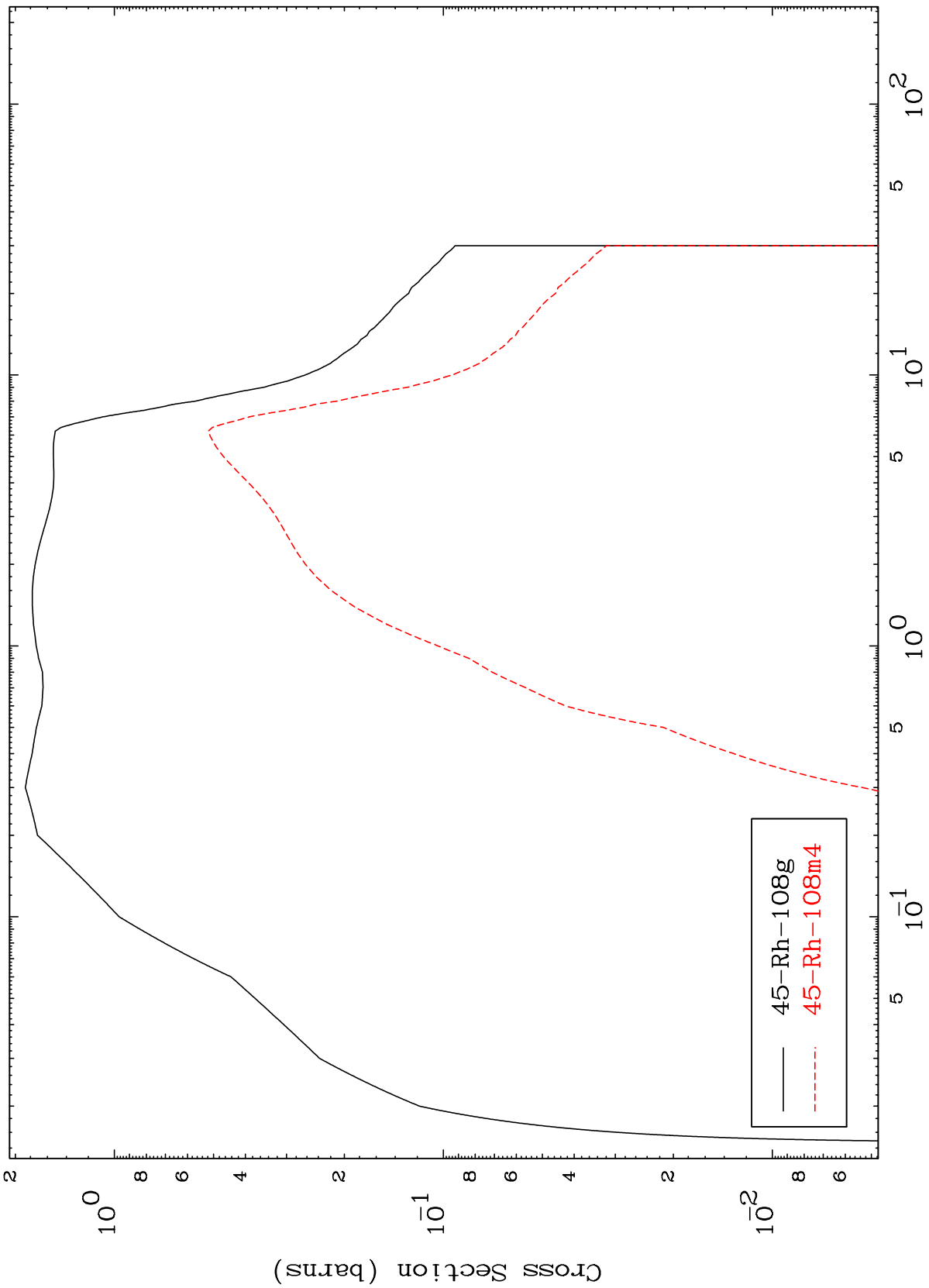




MAT 4540

45-Rh-108

Inelastic
Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

120

Incident Energy (MeV)

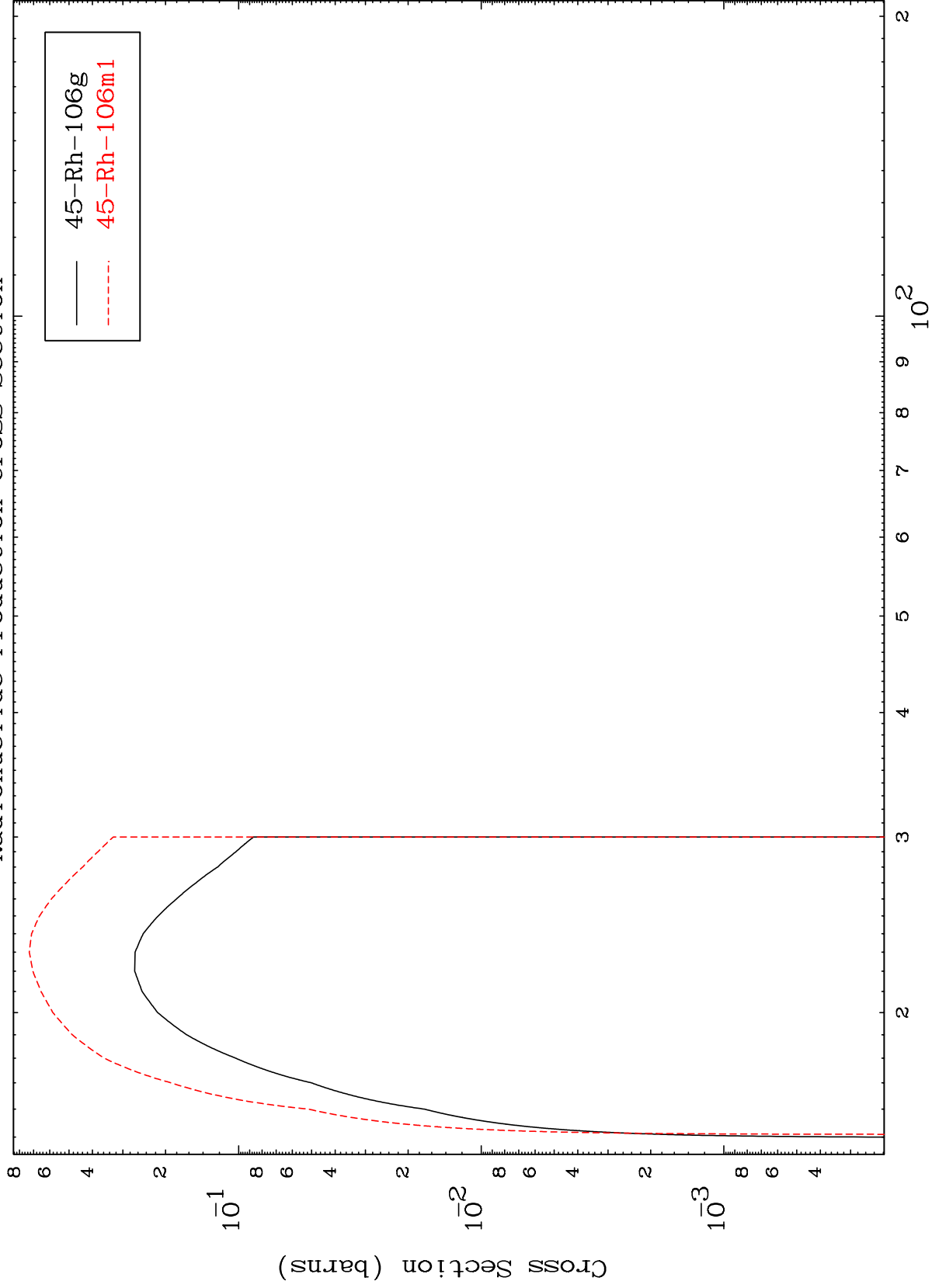
45-Rh-108

MAT 4540

(n,3n)

45-Rh-108

Radionuclide Production Cross Section



121

Incident Energy (MeV)

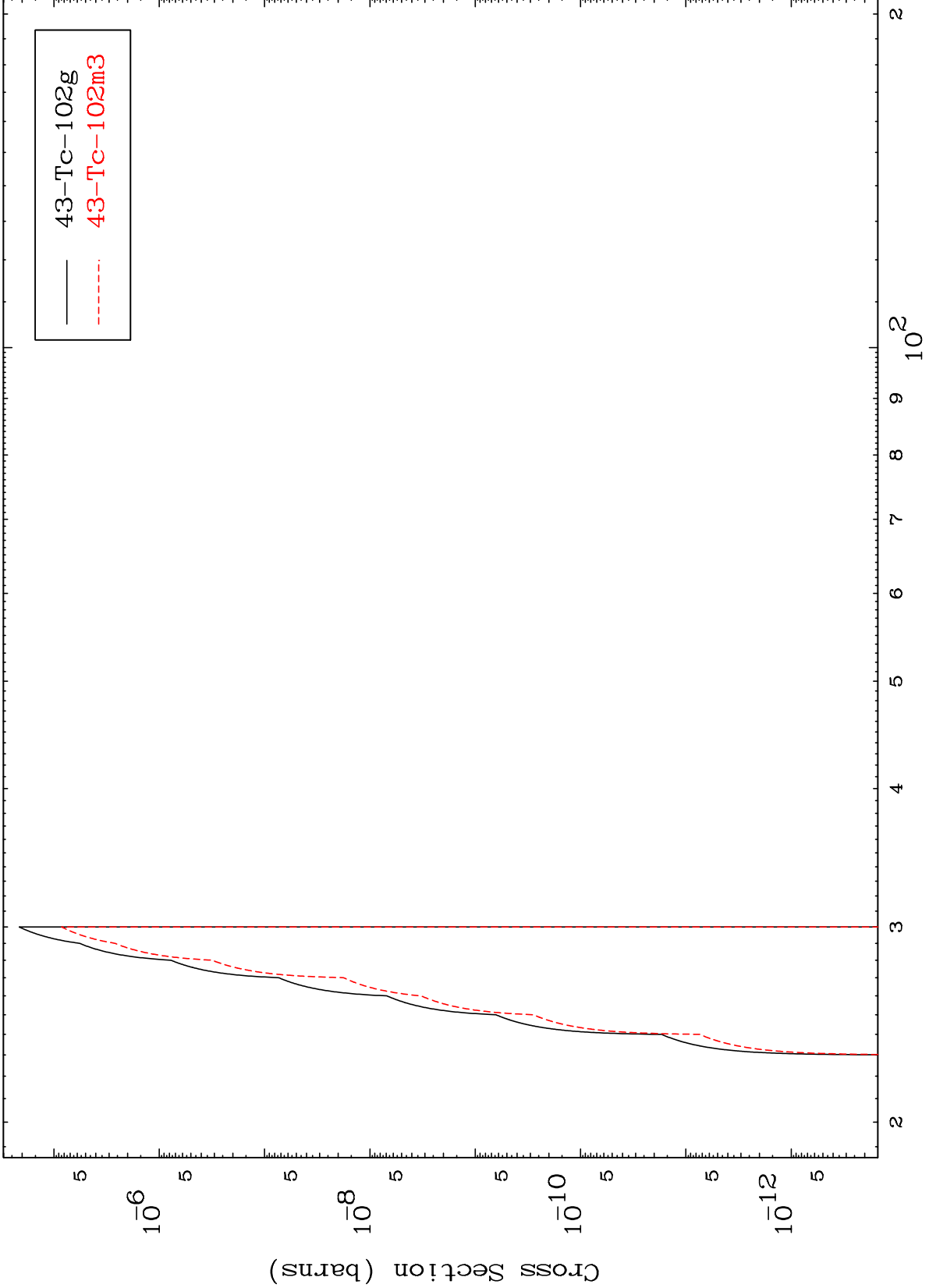
45-Rh-108

MAT 4540

(n,3n) α

45-Rh-108

Radionuclide Production Cross Section



122

Incident Energy (MeV)

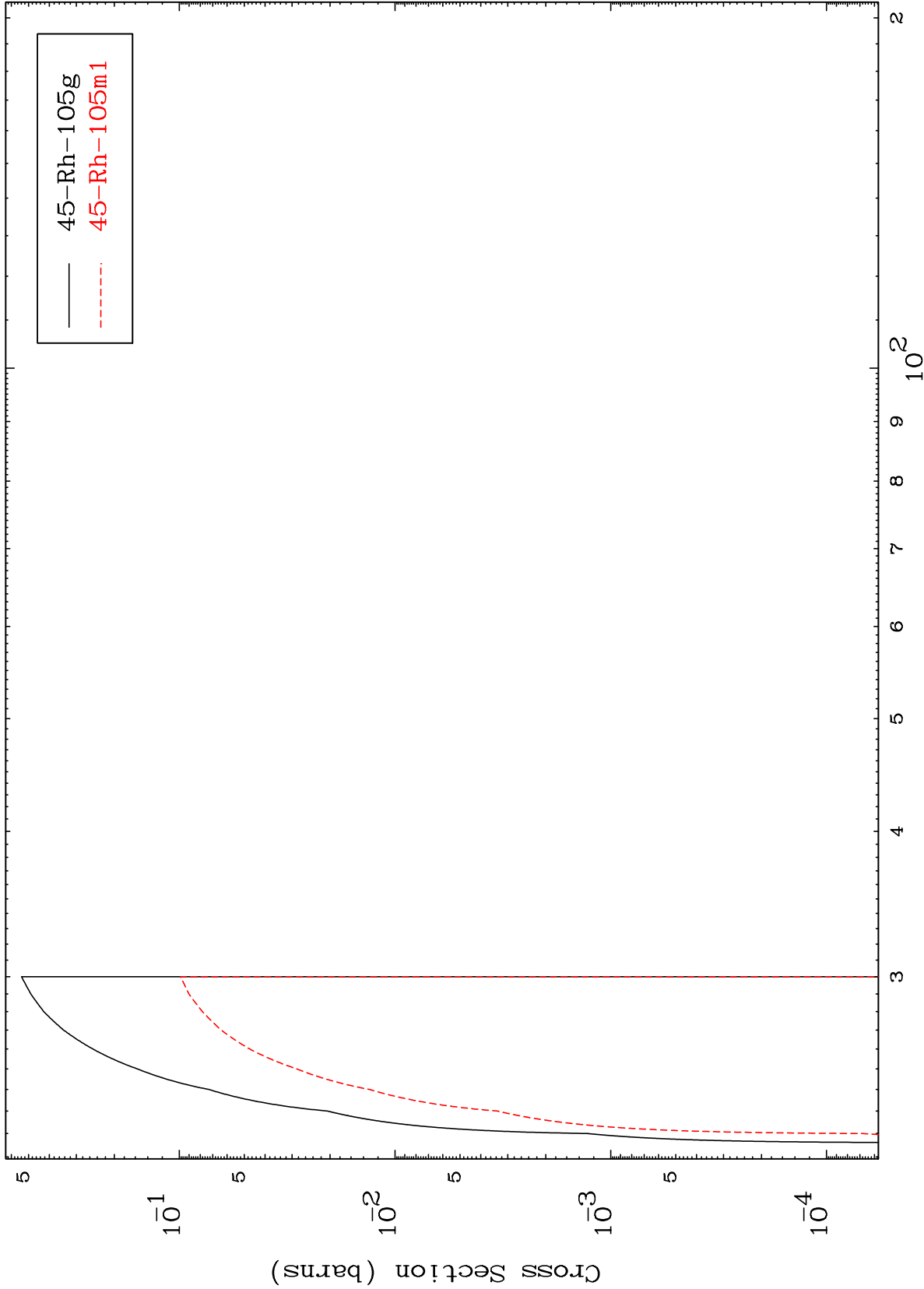
45-Rh-108

MAT 4540

(n,4n)

45-Rh-108

Radionuclide Production Cross Section



123

Incident Energy (MeV)

45-Rh-108