

Program EVALPLOT
(Version 2015-2)

by

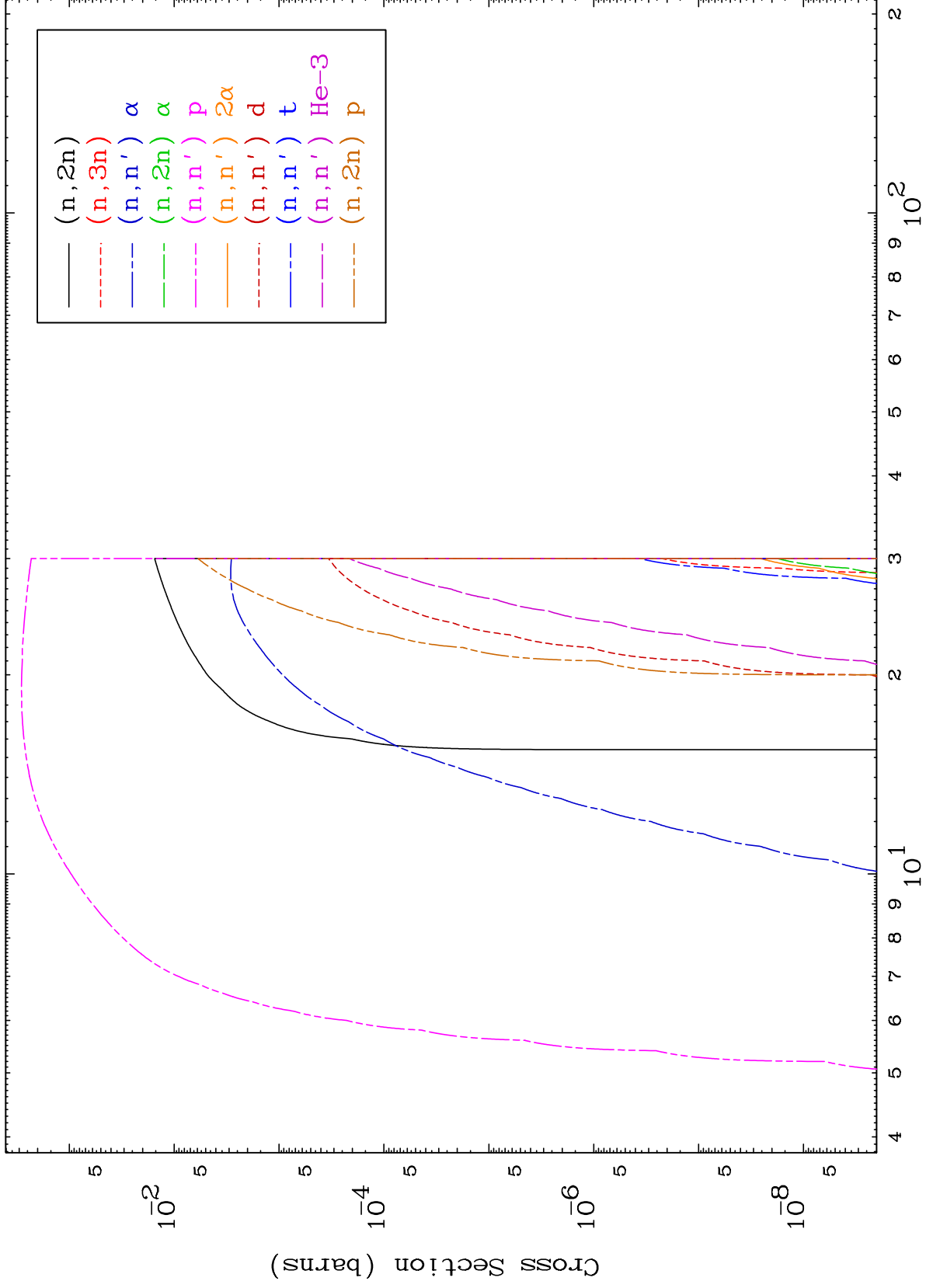
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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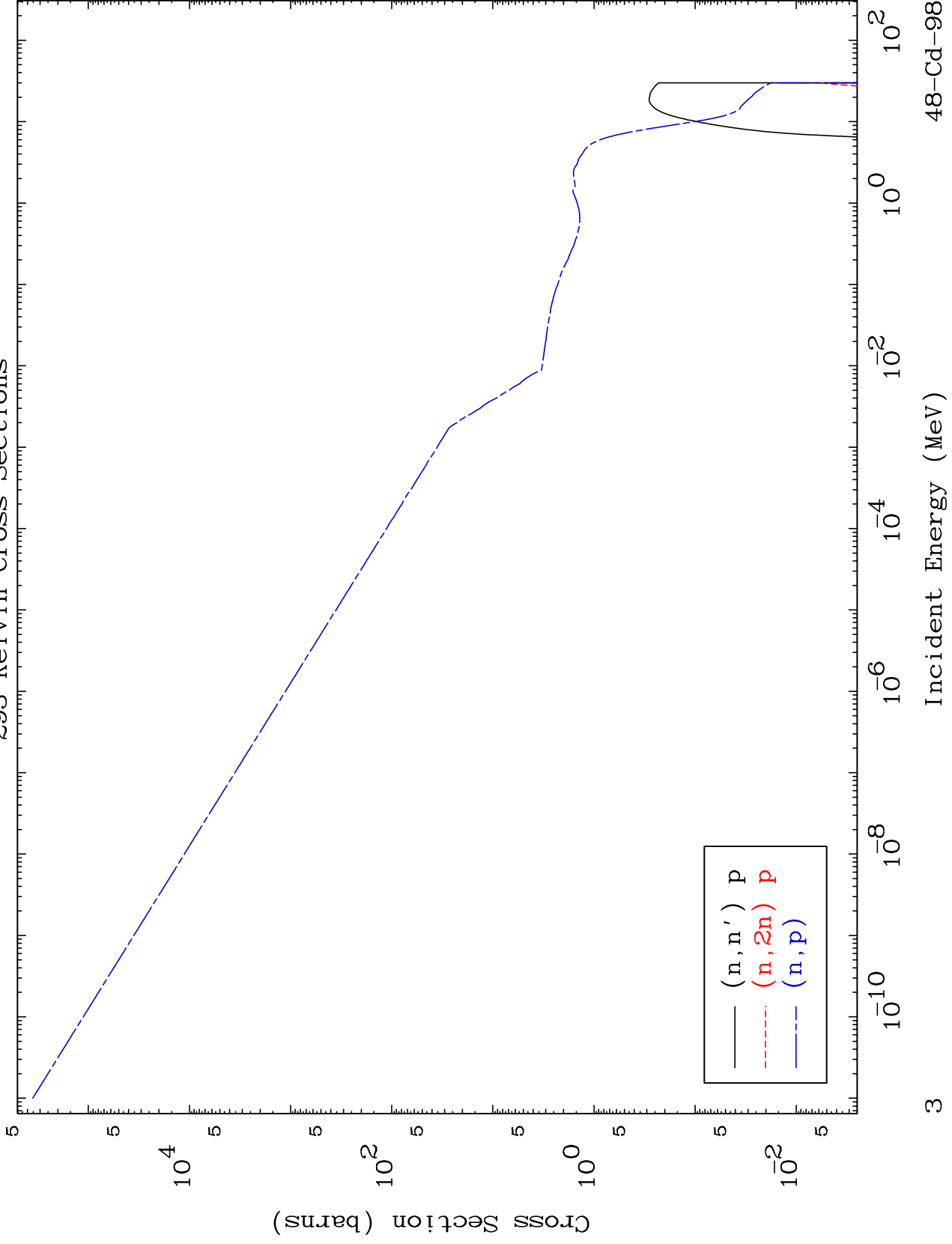
Press Mouse Button to Start



MAT 4801

Charged Particle
293 Kelvin Cross Sections

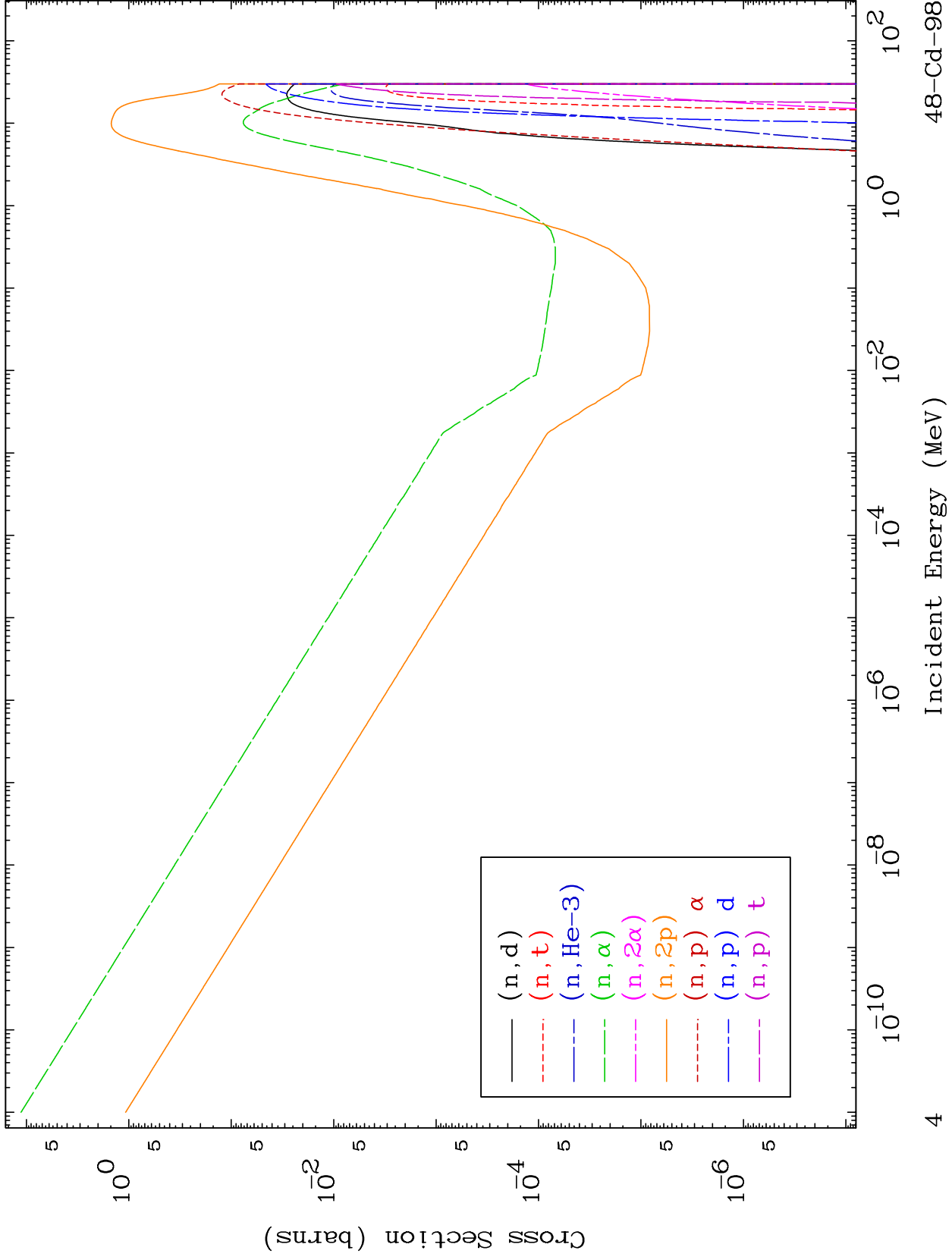
48-Cd-98



MAT 4801

Charged Particle
293 Kelvin Cross Sections

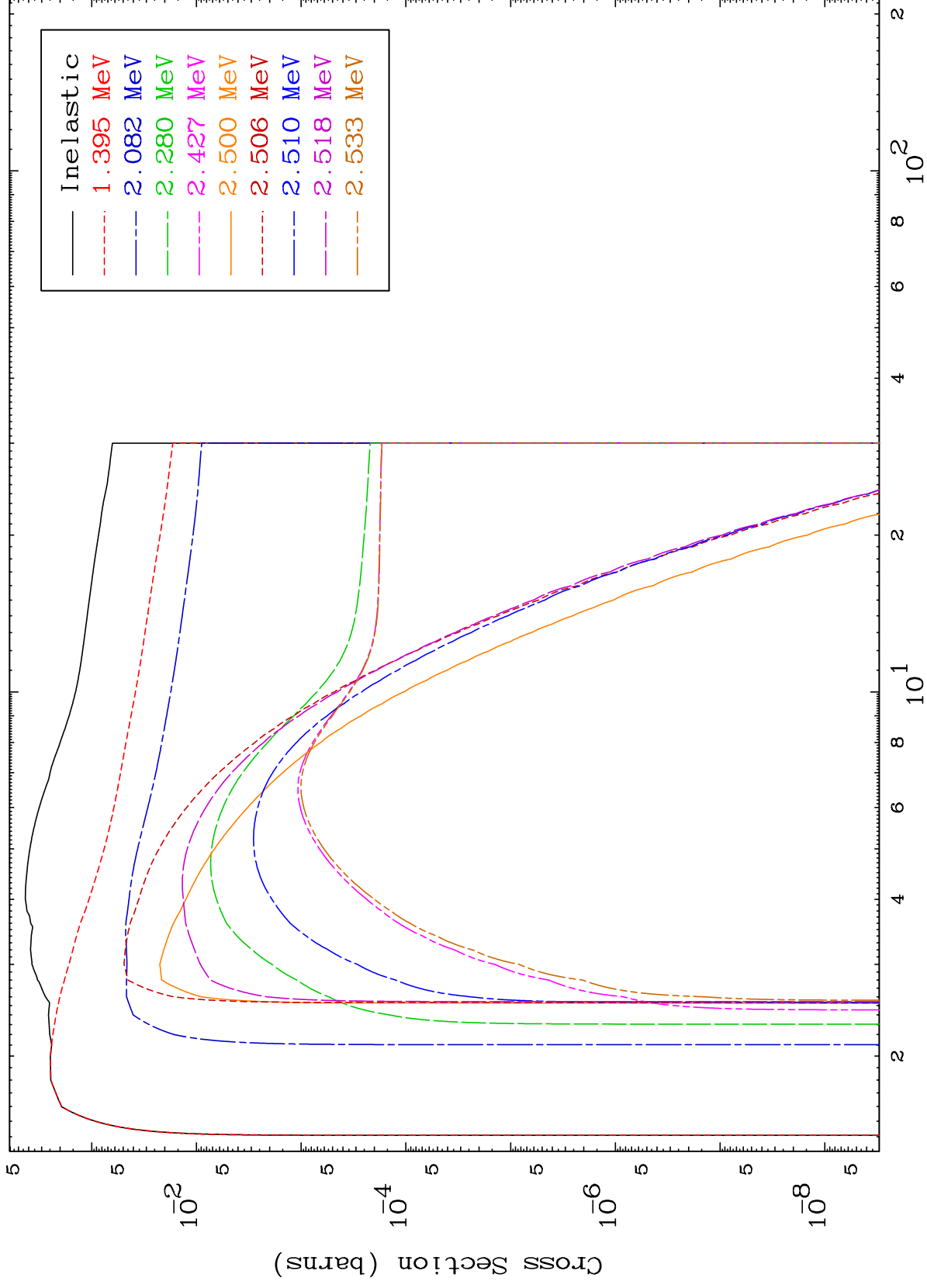
48-Cd-98



MAT 4801

(n,n') Level
293 Kelvin Cross Sections

48-Cd-98



6

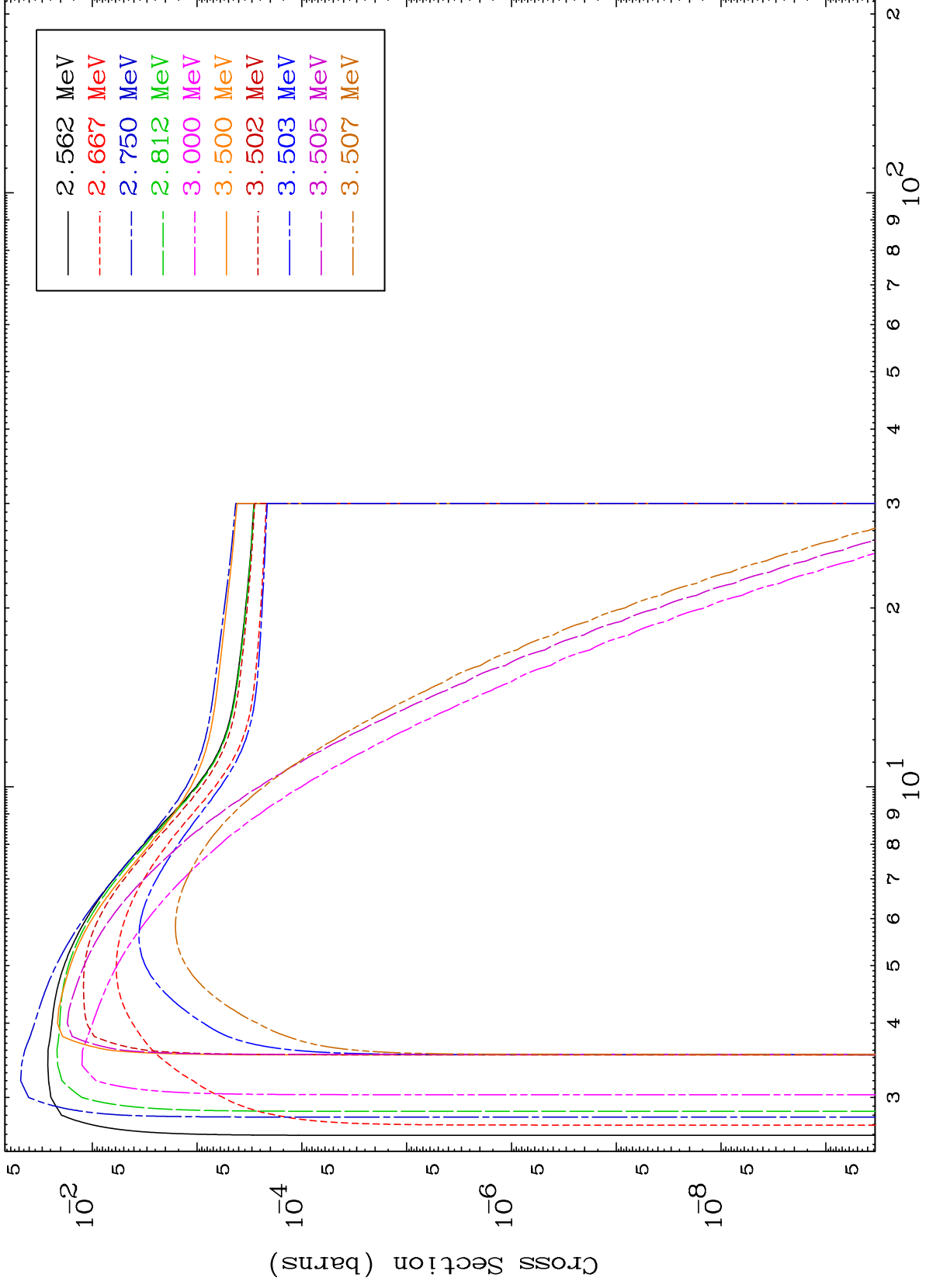
Incident Energy (MeV)

48-Cd-98

MAT 4801

(n,n') Level
293 Kelvin Cross Sections

48-Cd-98



7

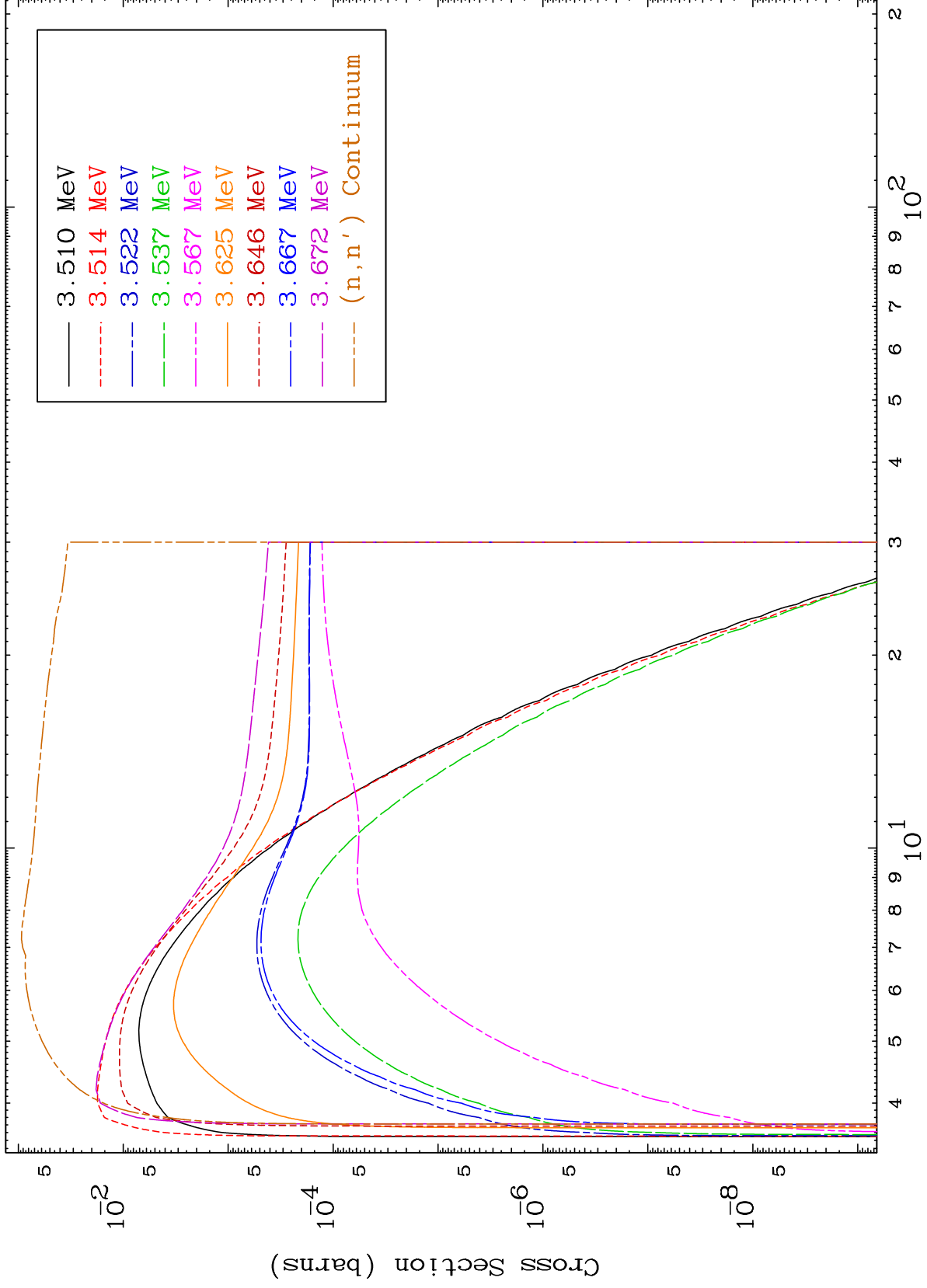
Incident Energy (MeV)

48-Cd-98

MAT 4801

(n,n') Level
293 Kelvin Cross Sections

48-Cd-98



8

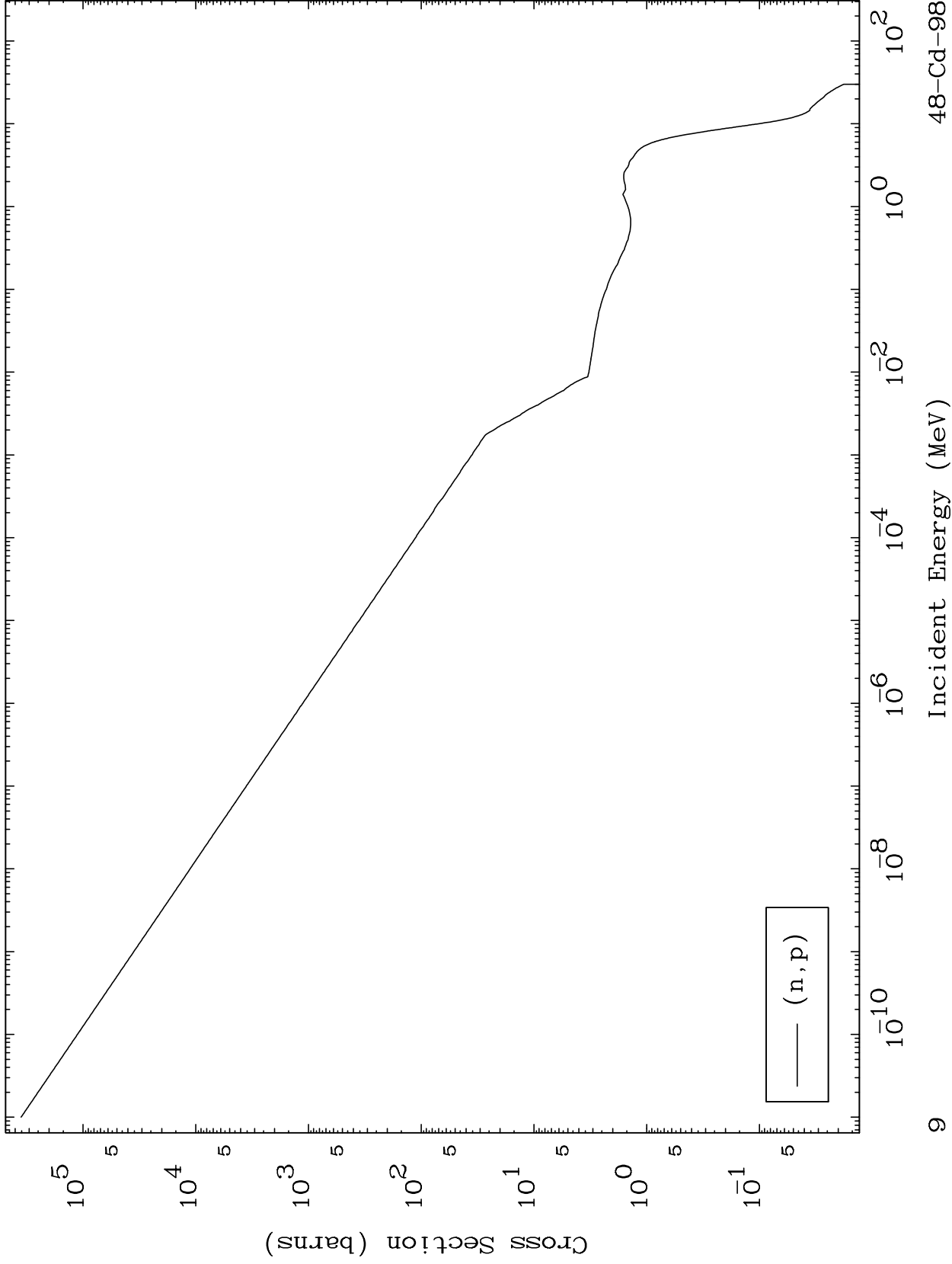
Incident Energy (MeV)

48-Cd-98

MAT 4801

(n,p) Levels
293 Kelvin Cross Sections

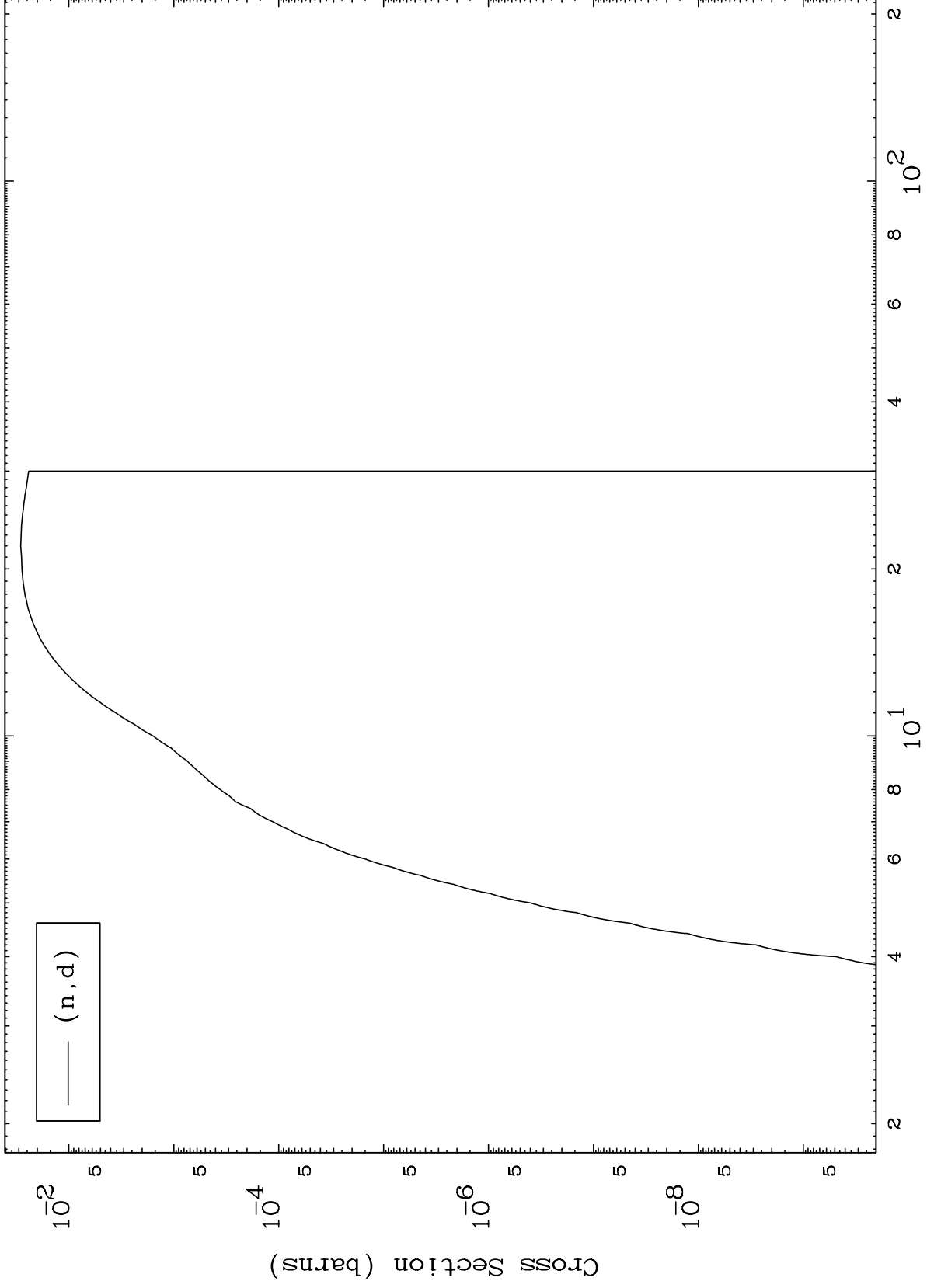
48-Cd-98



MAT 4801

(n,d) Levels
293 Kelvin Cross Sections

48-Cd-98



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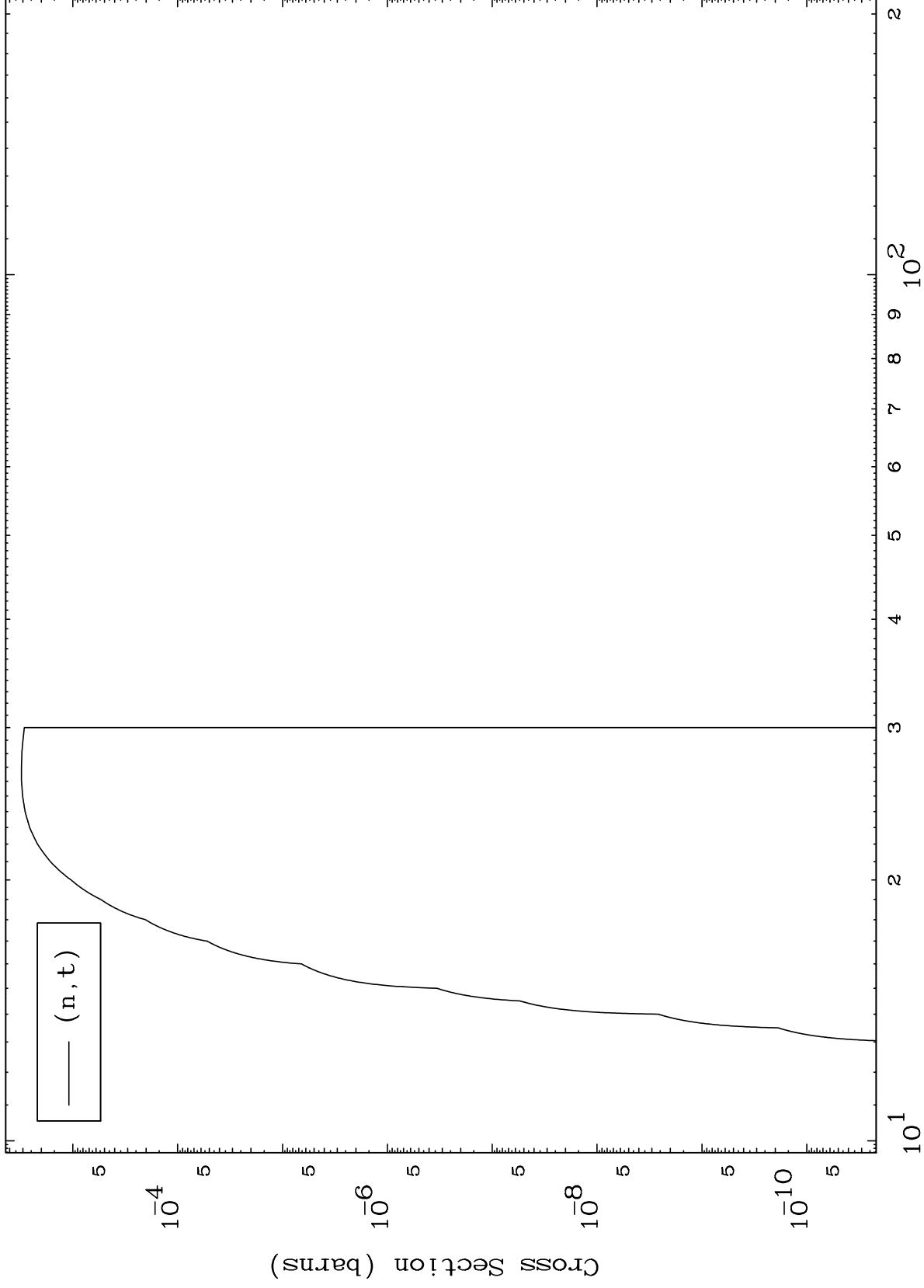
Incident Energy (MeV)

48-Cd-98

MAT 4801

(n,t) Levels
293 Kelvin Cross Sections

48-Cd-98



Incident Energy (MeV)

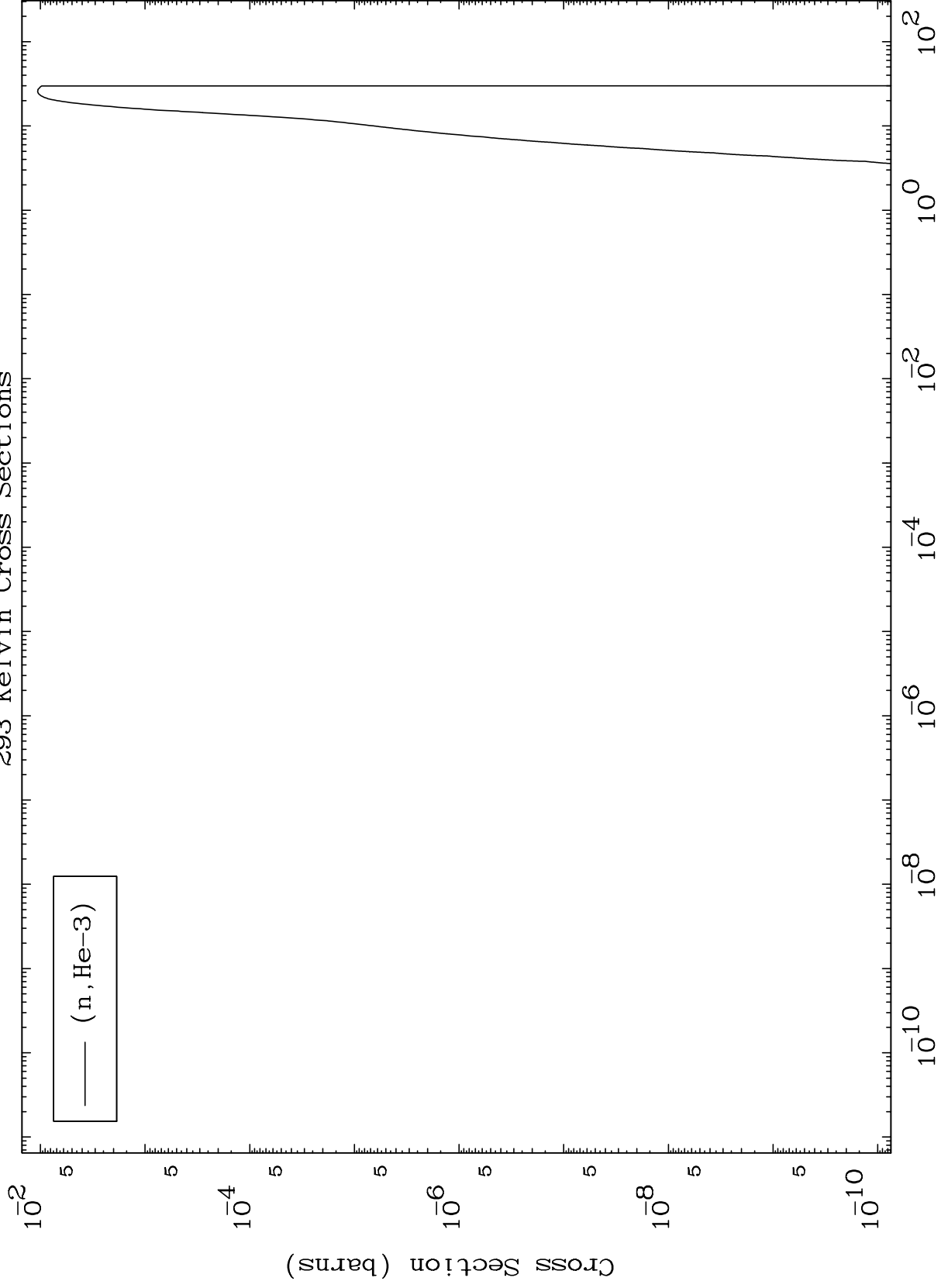
48-Cd-98

11

MAT 4801

(n,He3) Levels
293 Kelvin Cross Sections

48-Cd-98



12

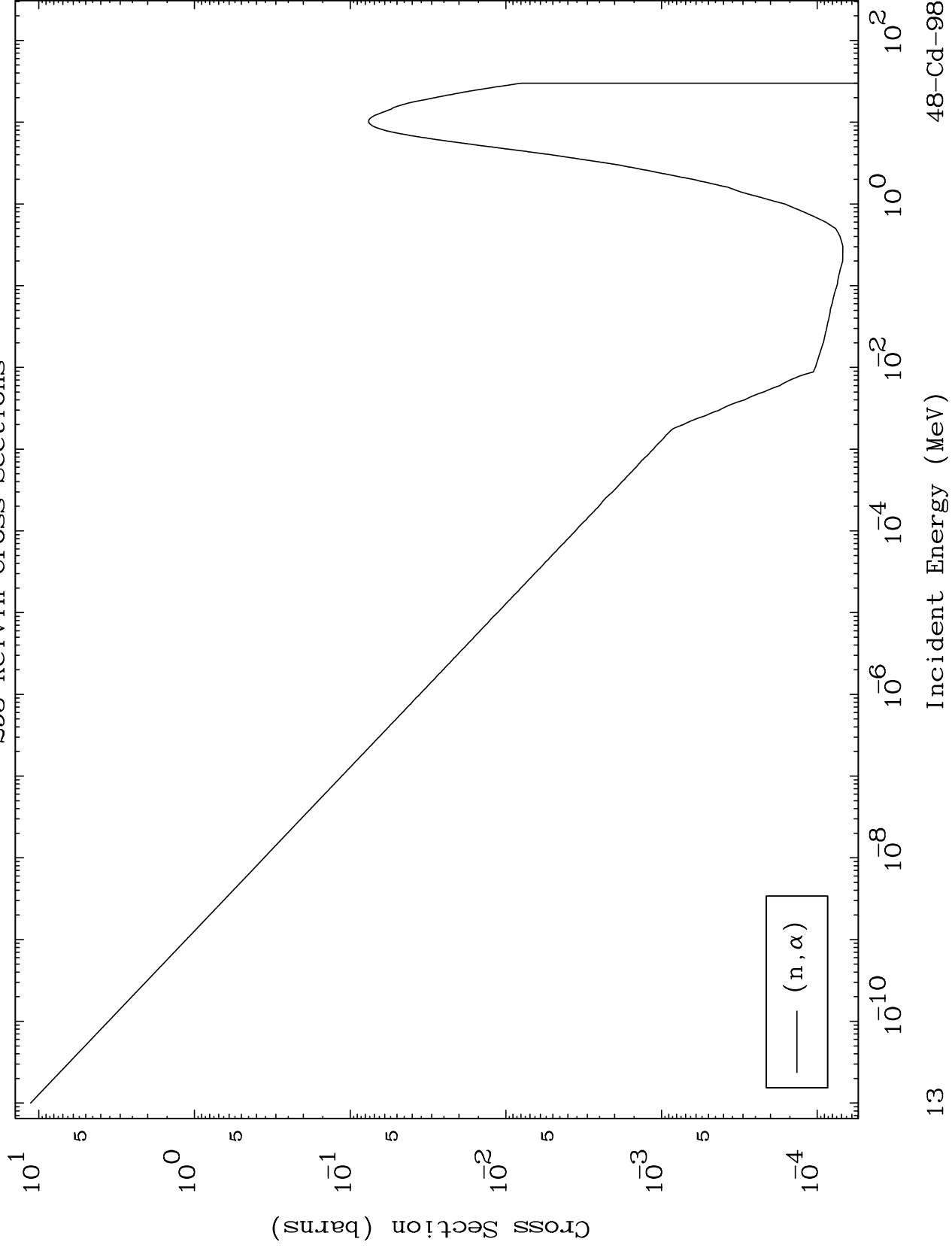
Incident Energy (MeV)

48-Cd-98

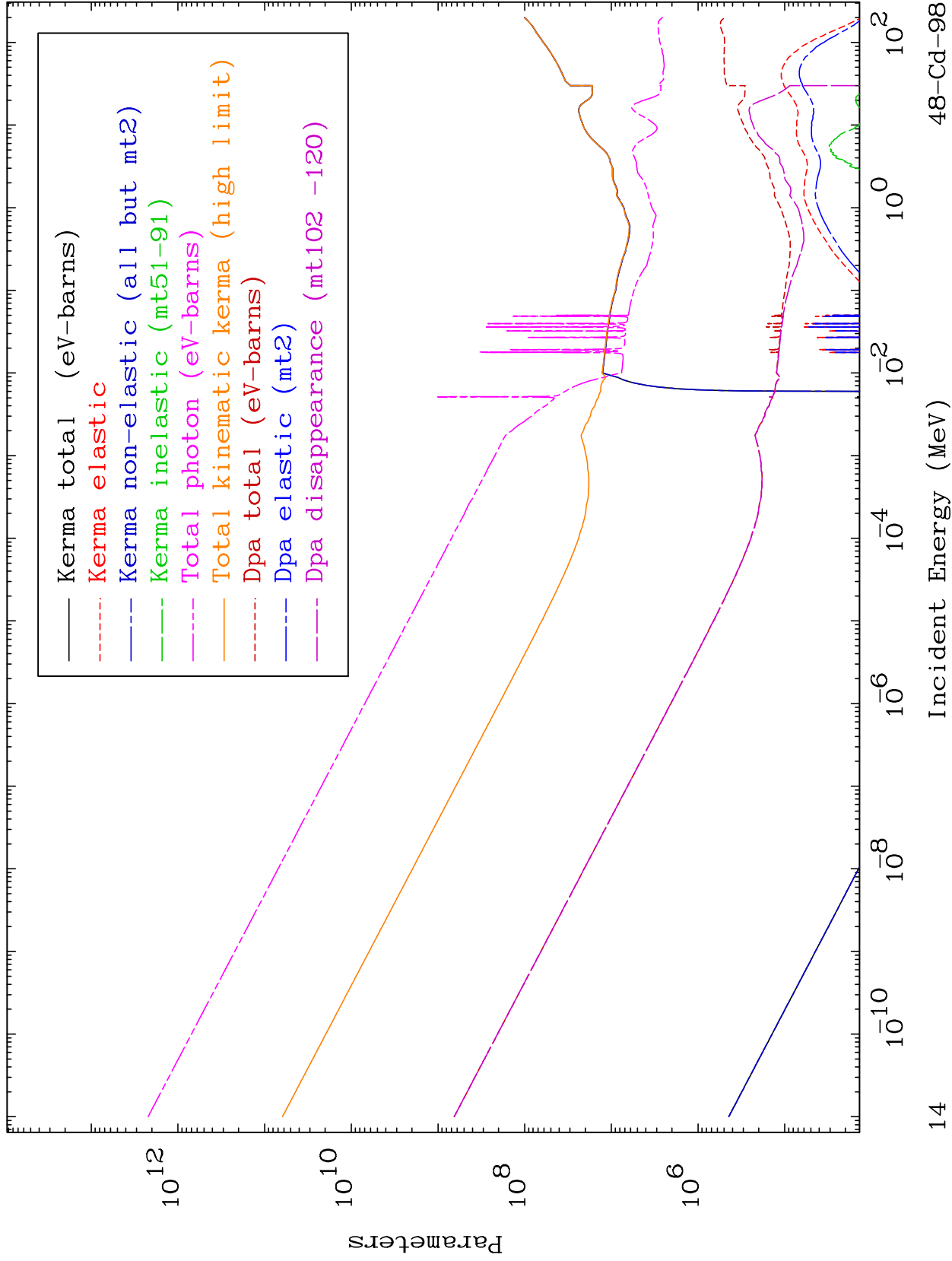
MAT 4801

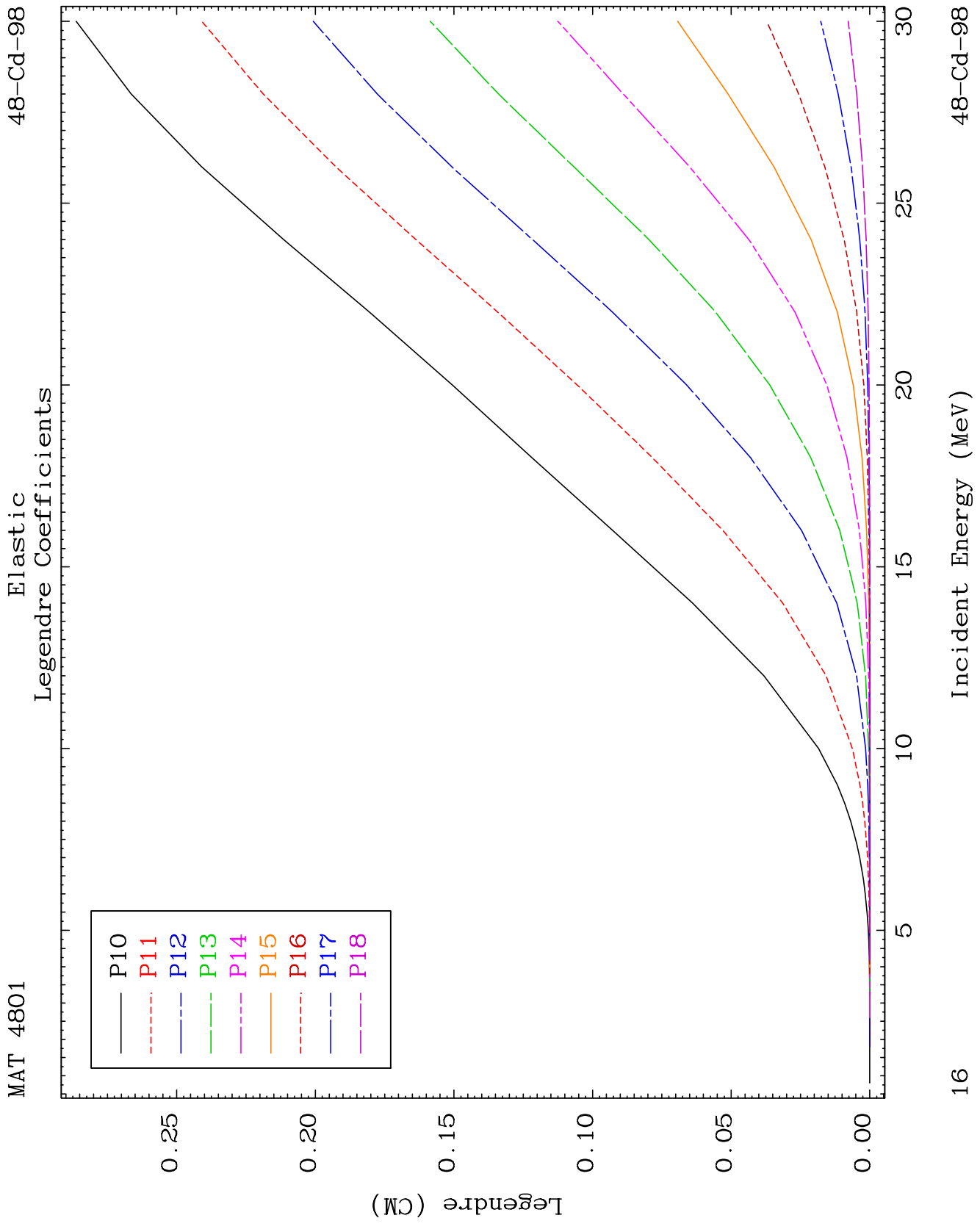
(n, α) Levels
293 Kelvin Cross Sections

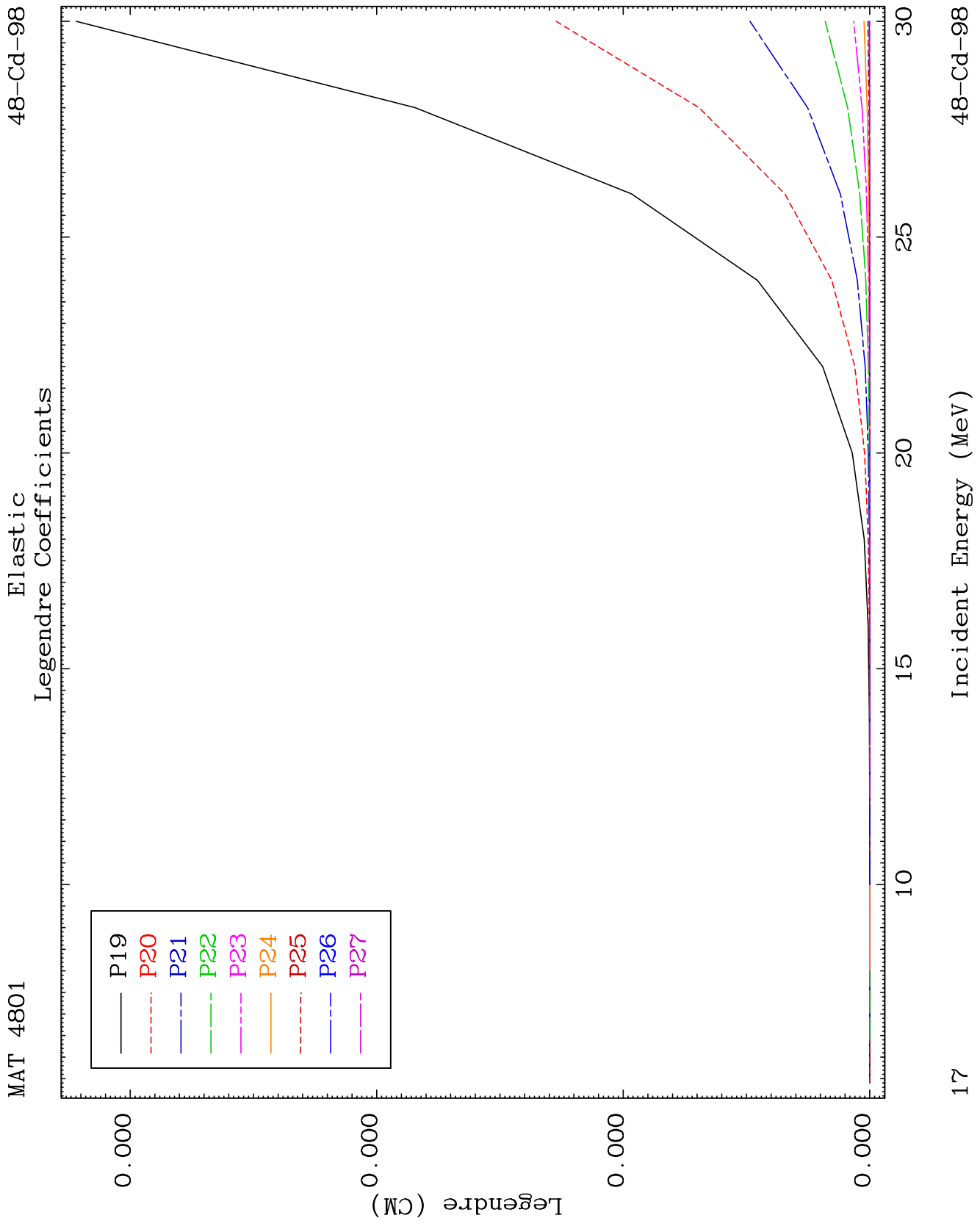
48-Cd-98



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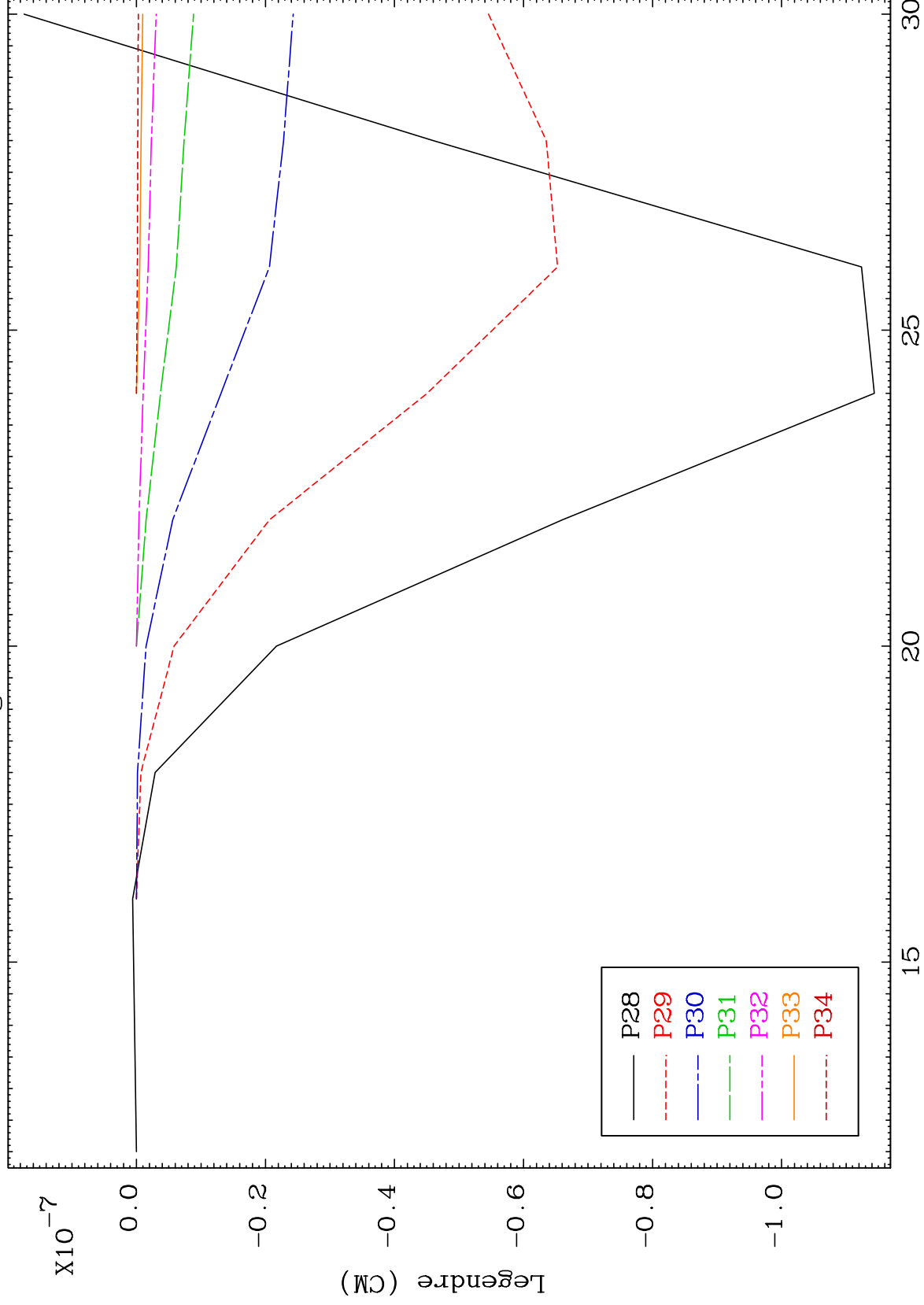




MAT 4801

Elastic Legendre Coefficients

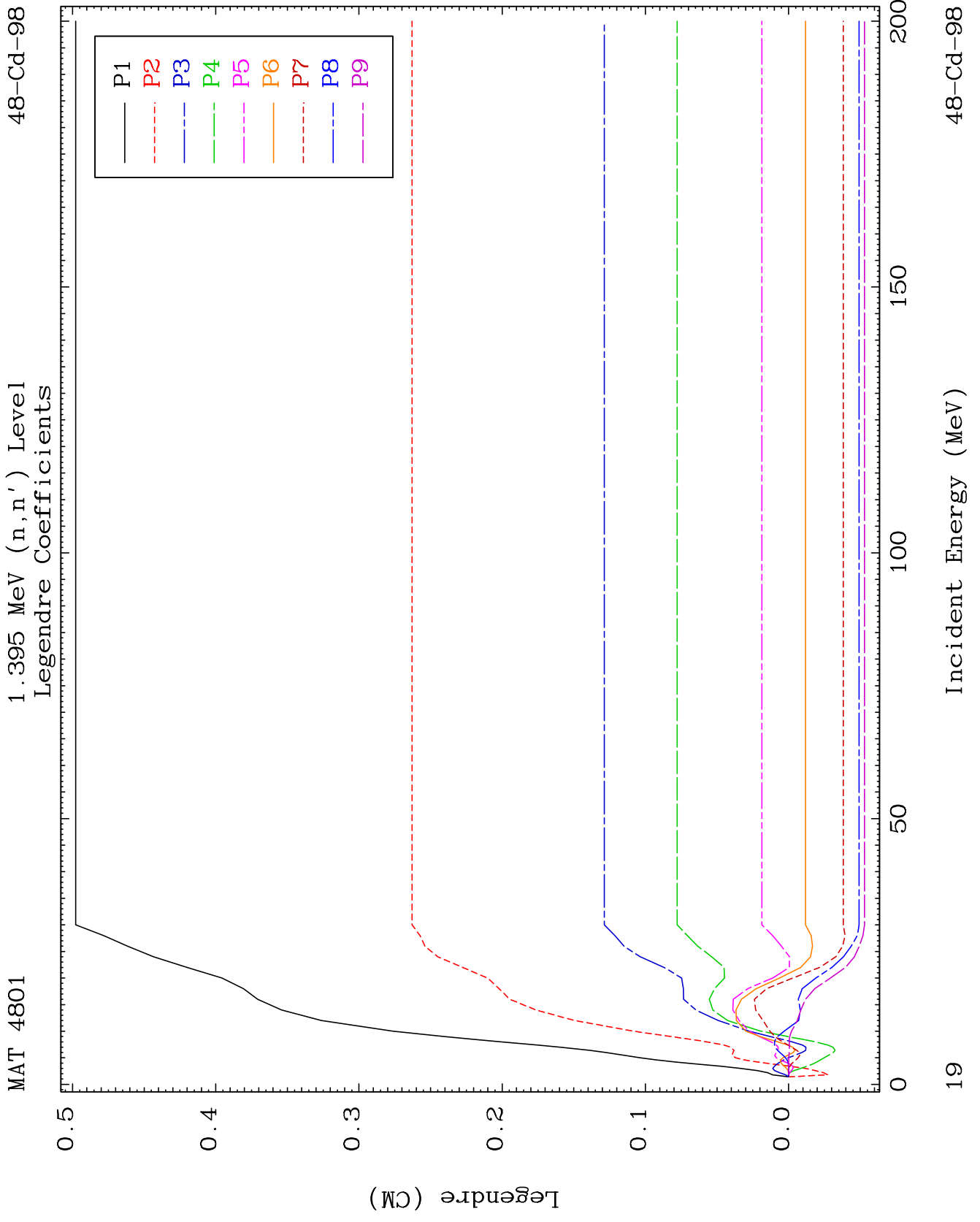
48-Cd-98

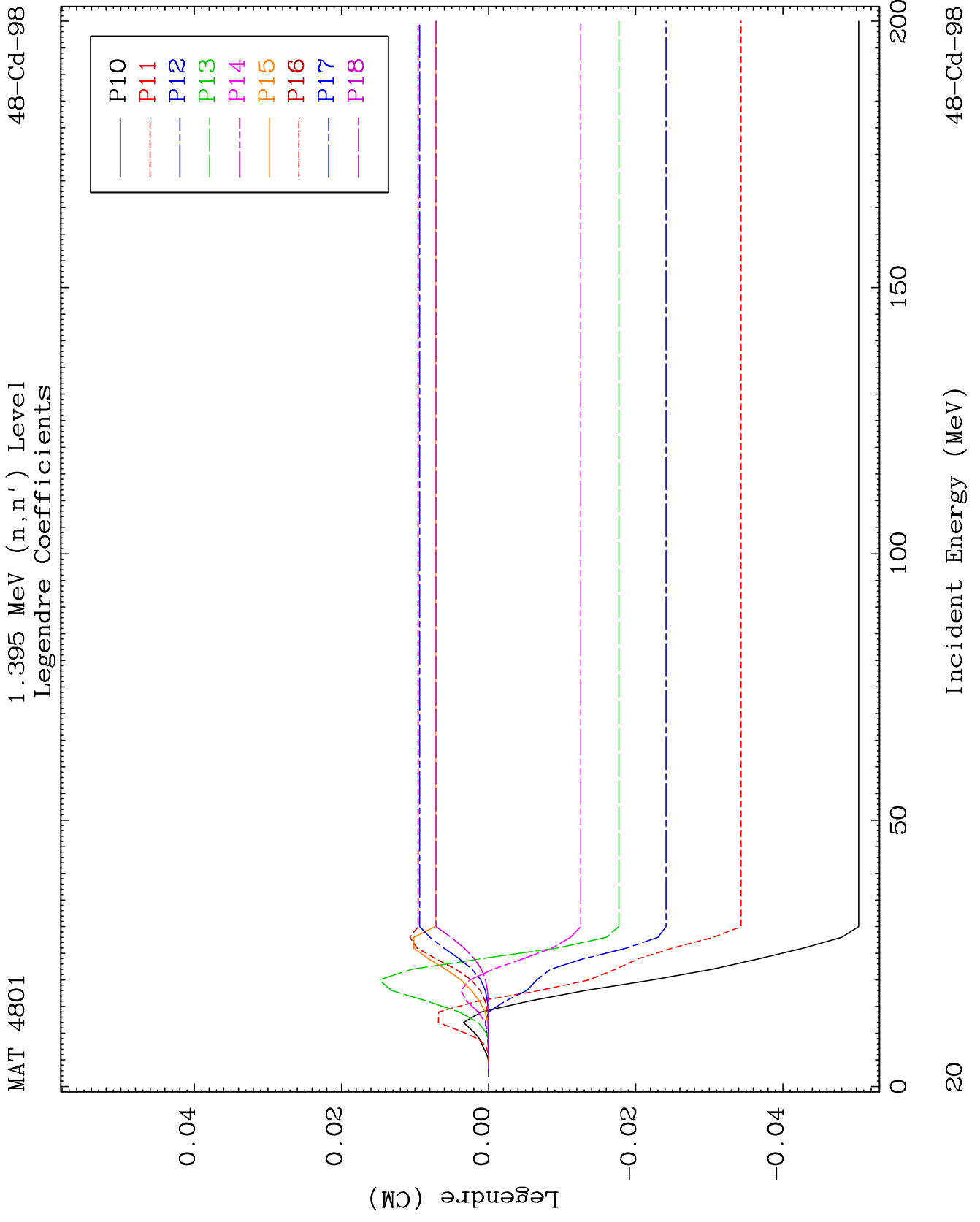


18

Incident Energy (MeV)

48-Cd-98

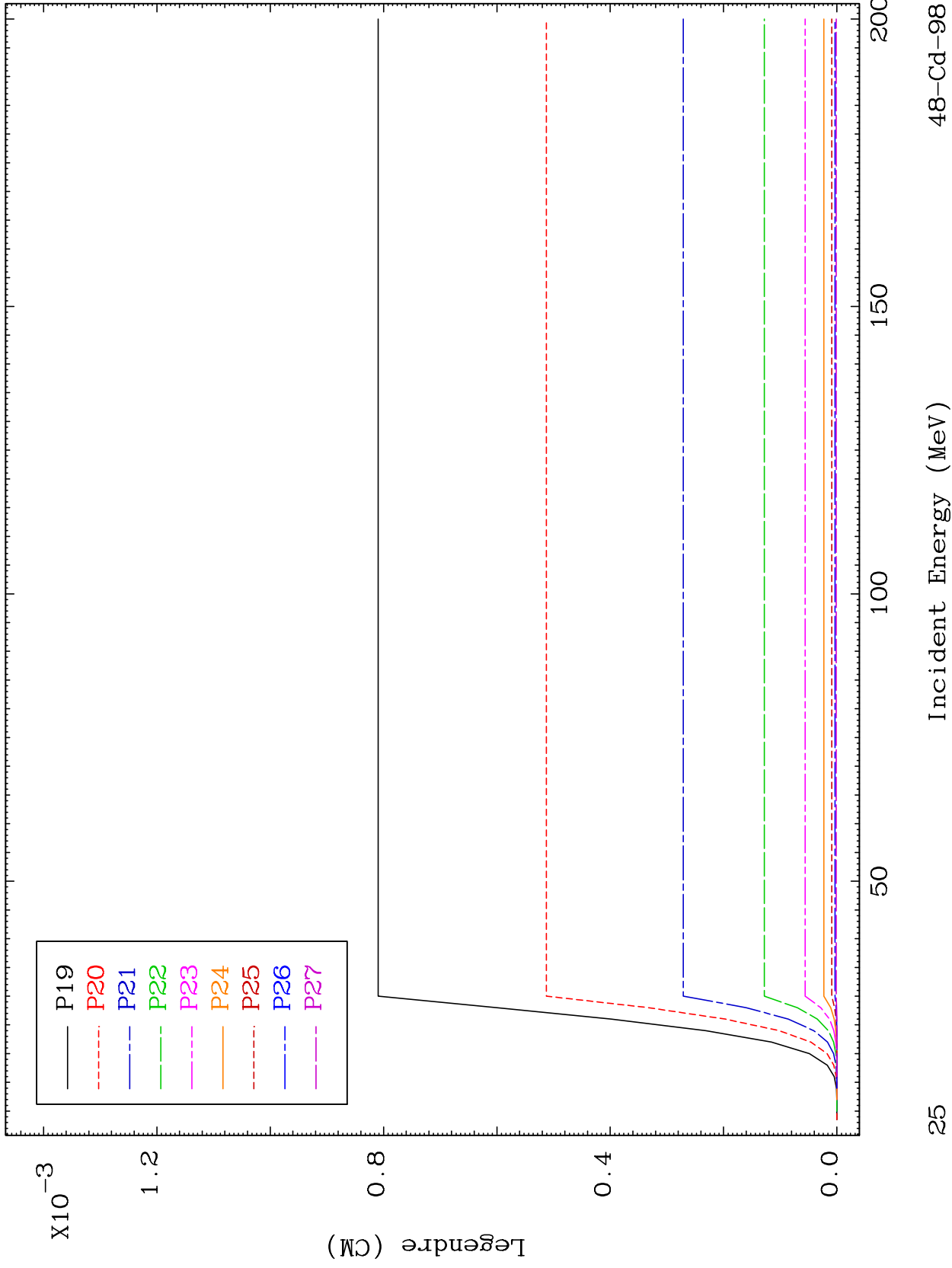




MAT 4801

2.082 MeV (n,n') Level
Legendre Coefficients

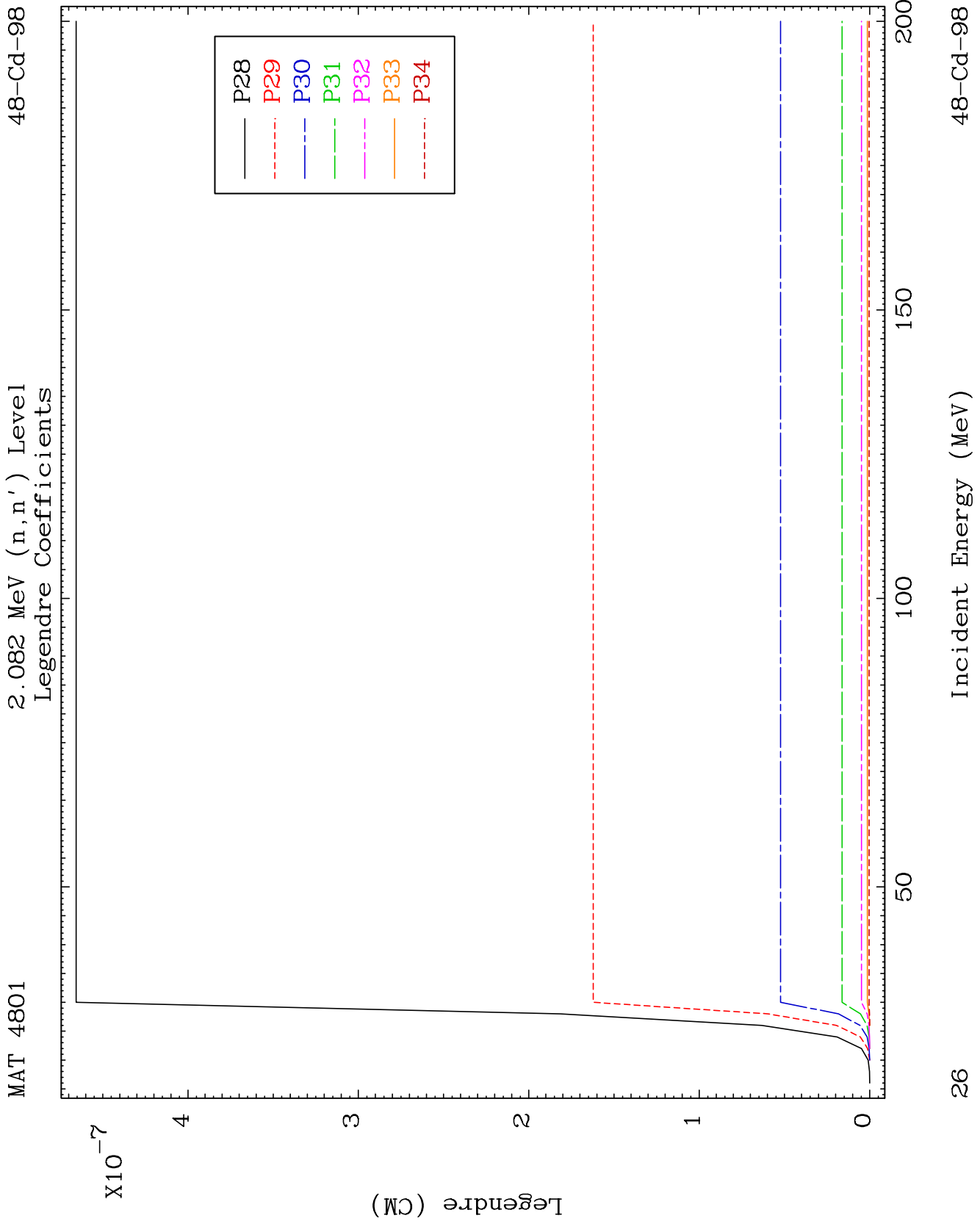
48-Cd-98

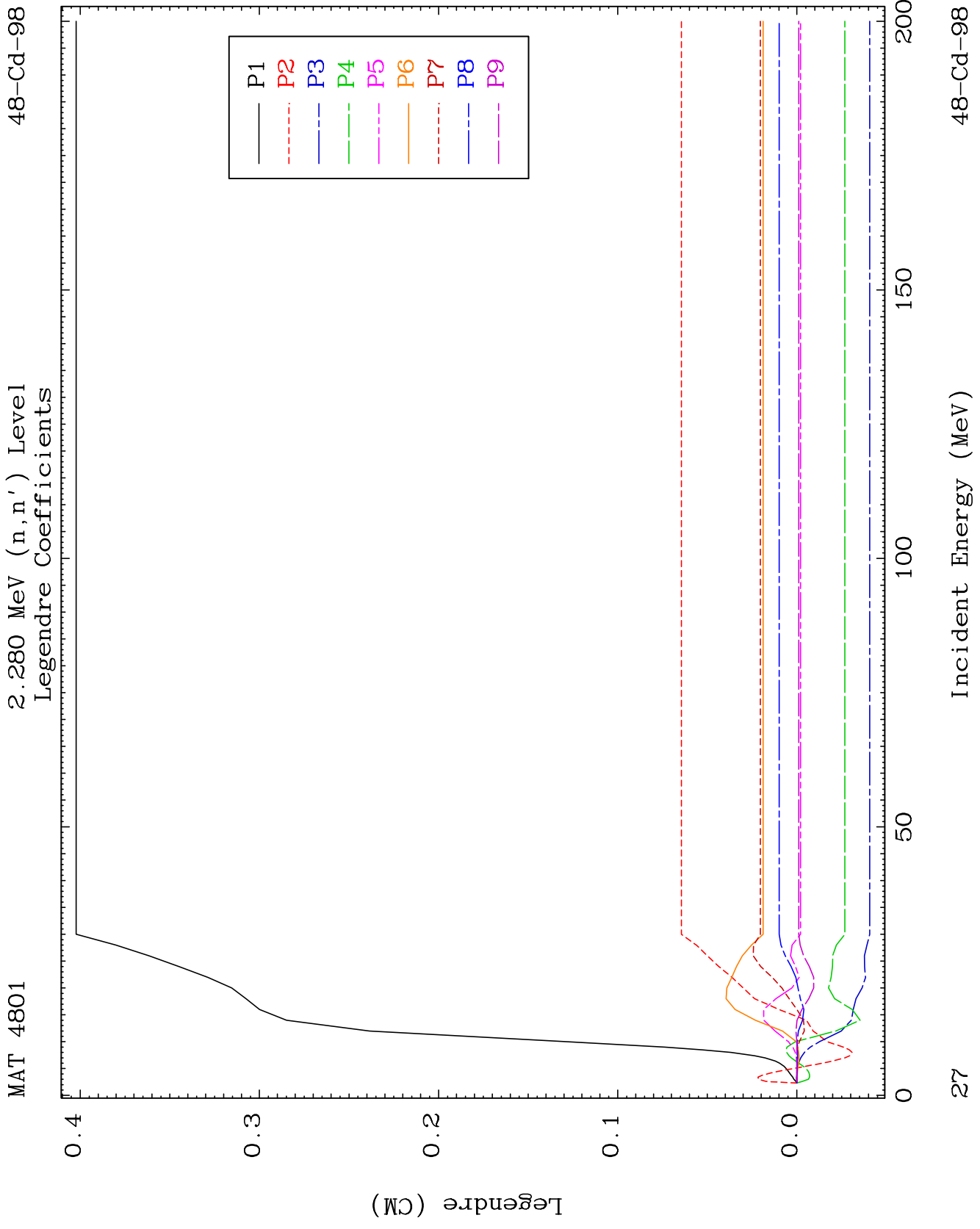


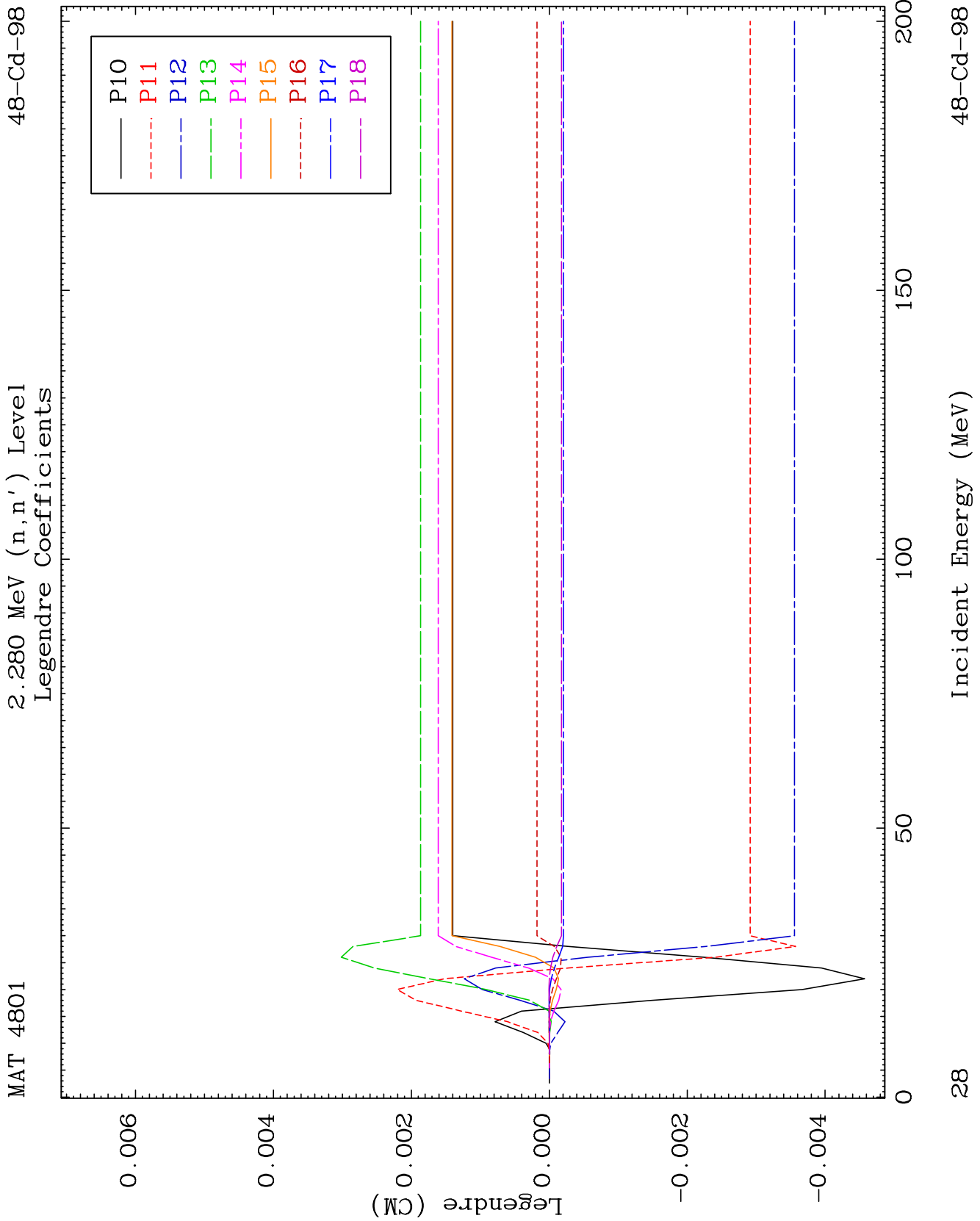
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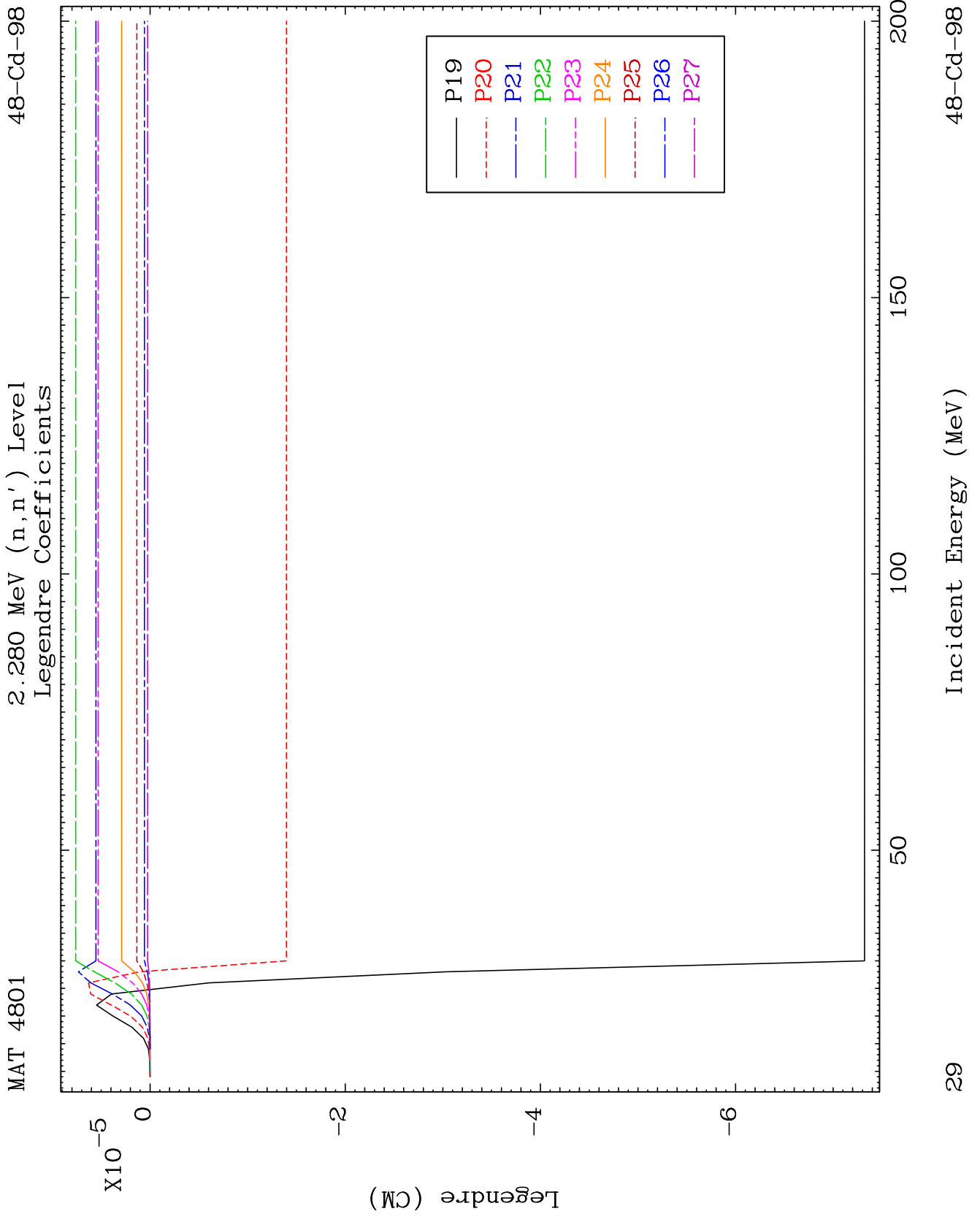
Incident Energy (MeV)

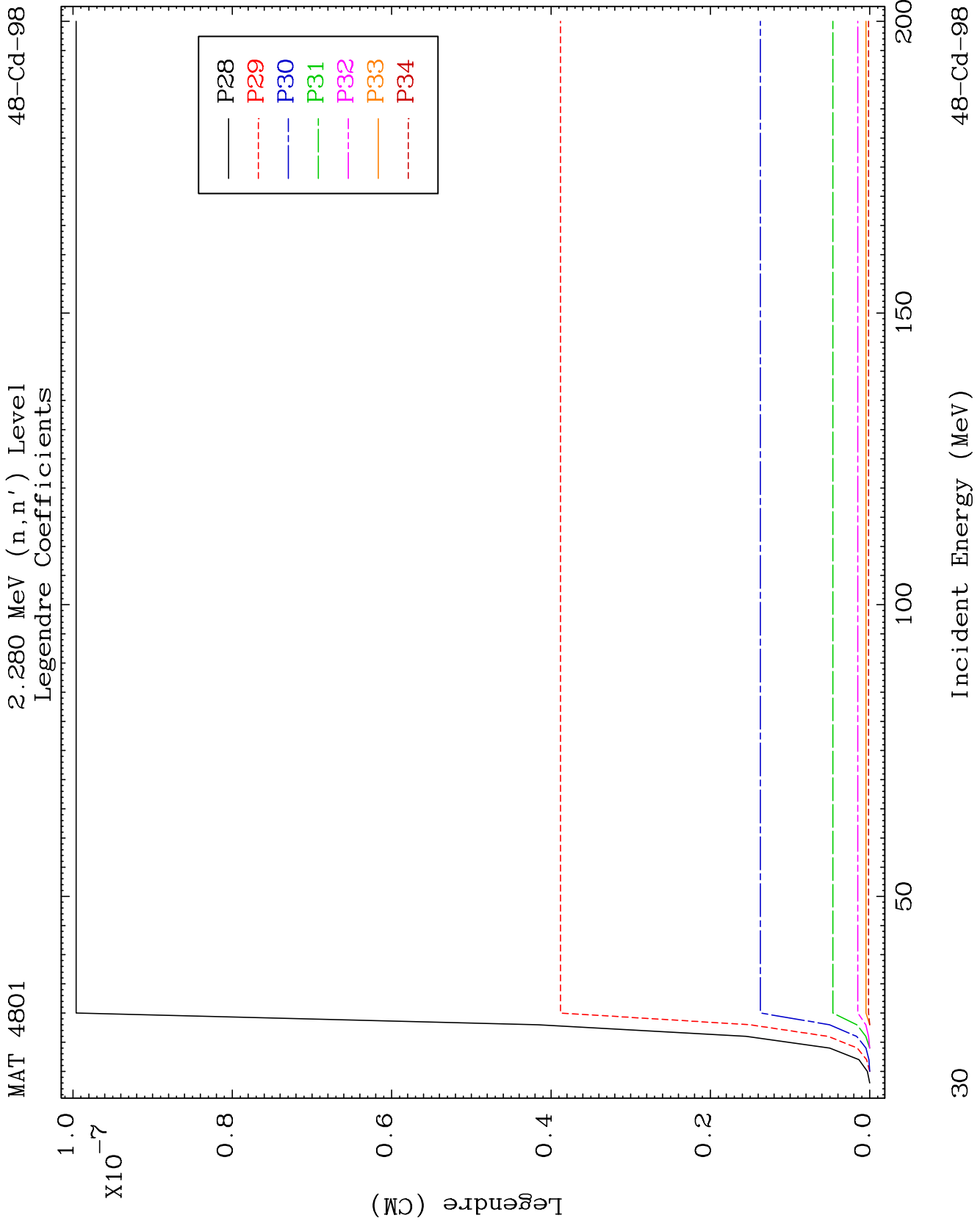
48-Cd-98







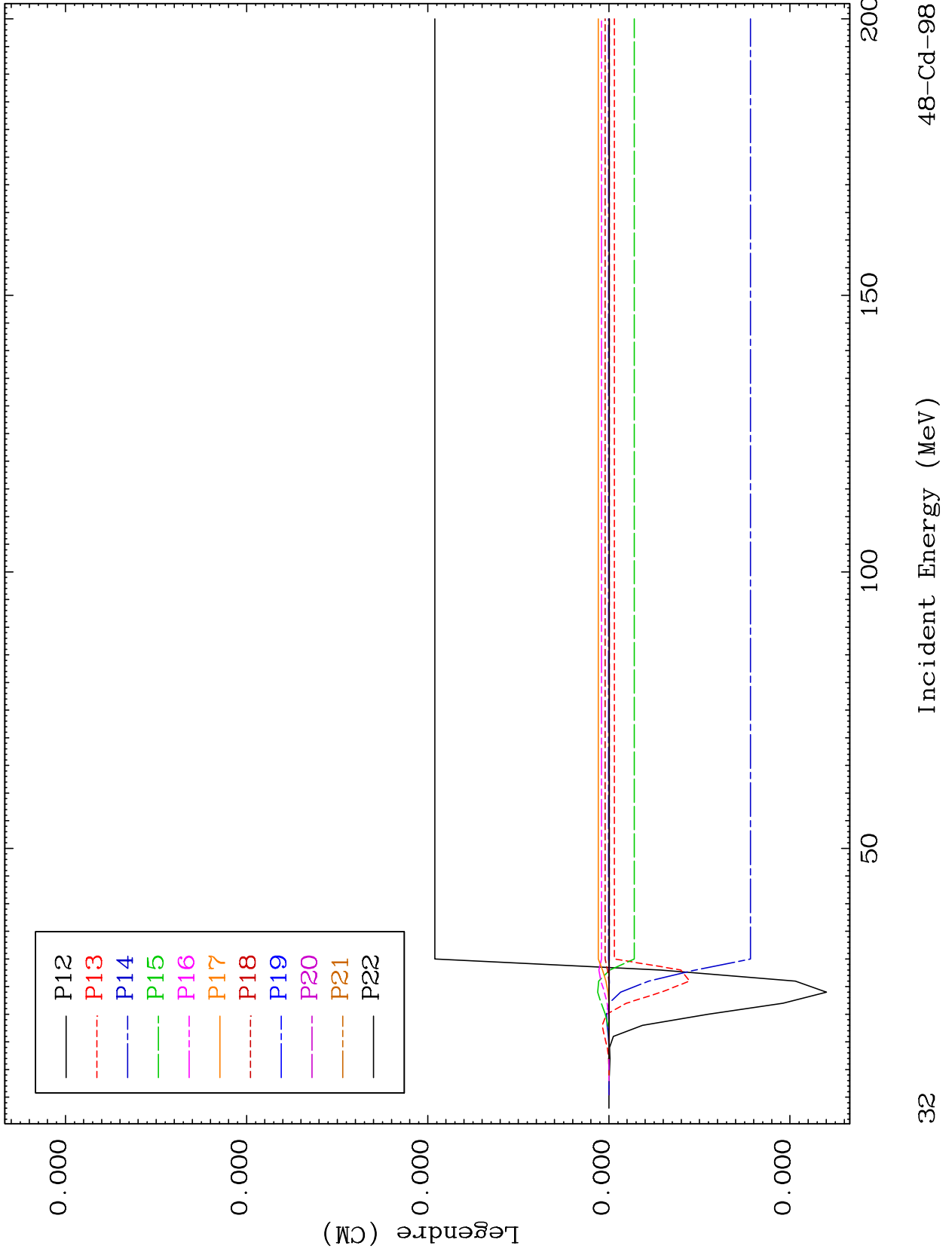




MAT 4801

2.427 MeV (n,n') Level
Legendre Coefficients

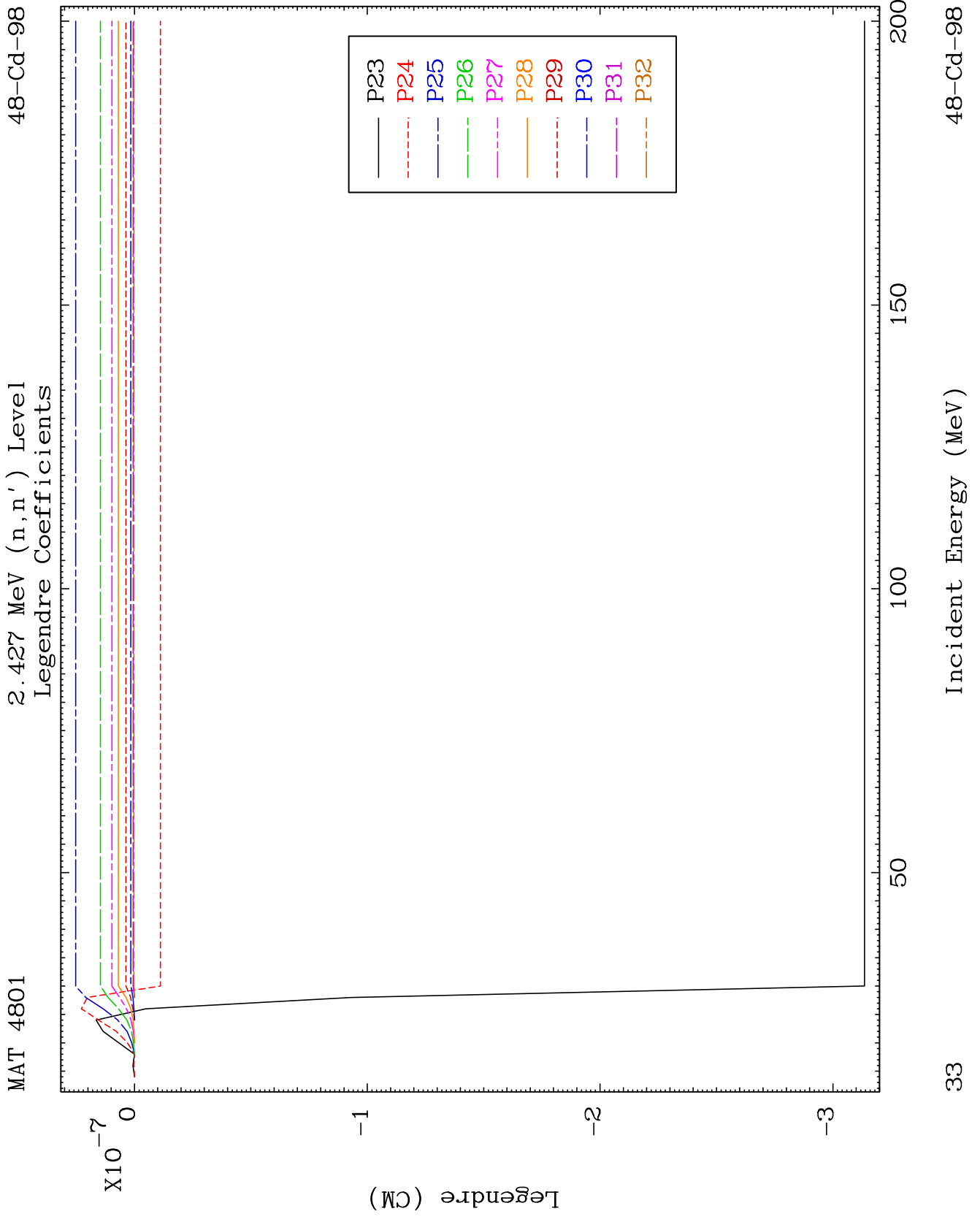
48-Cd-98

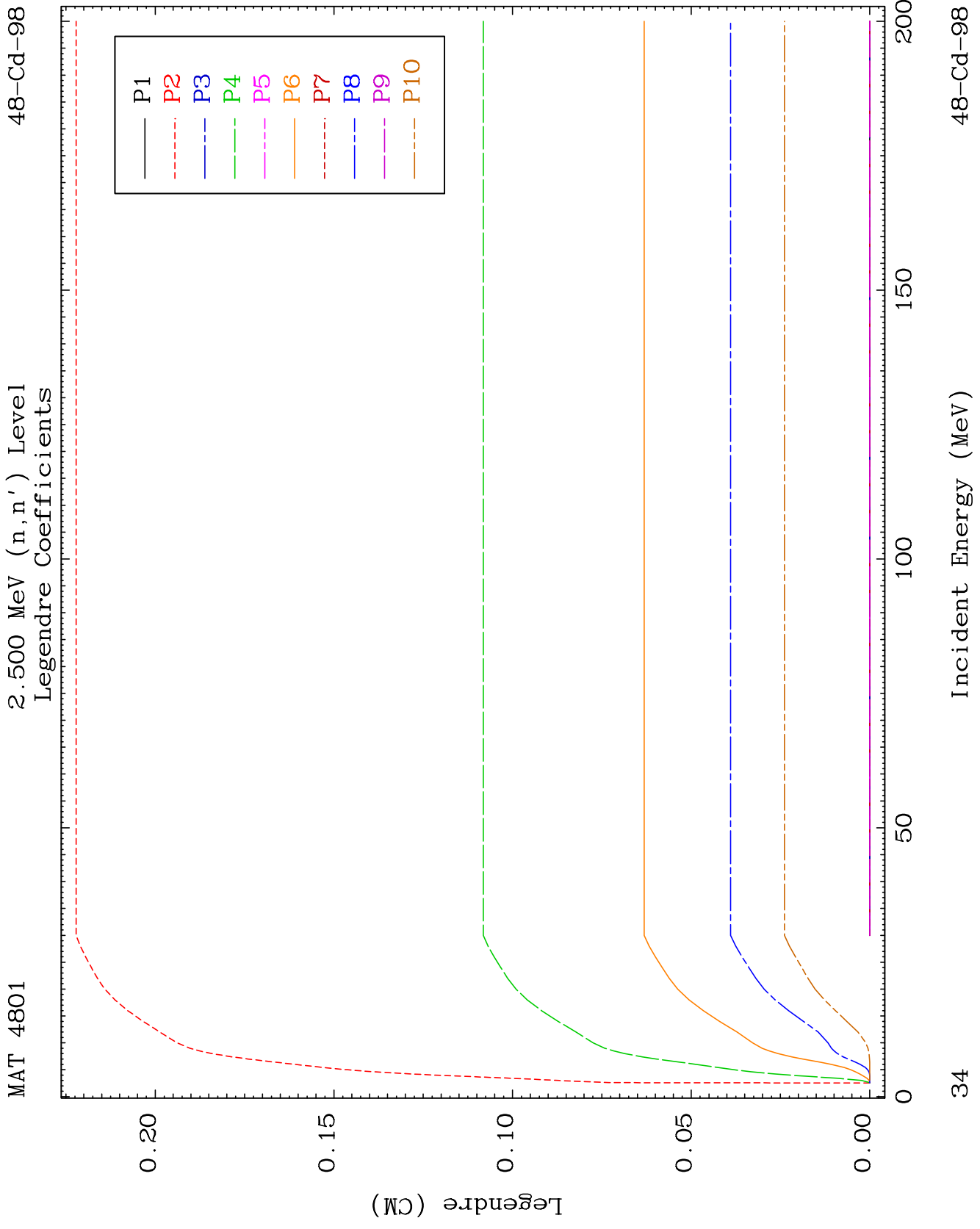


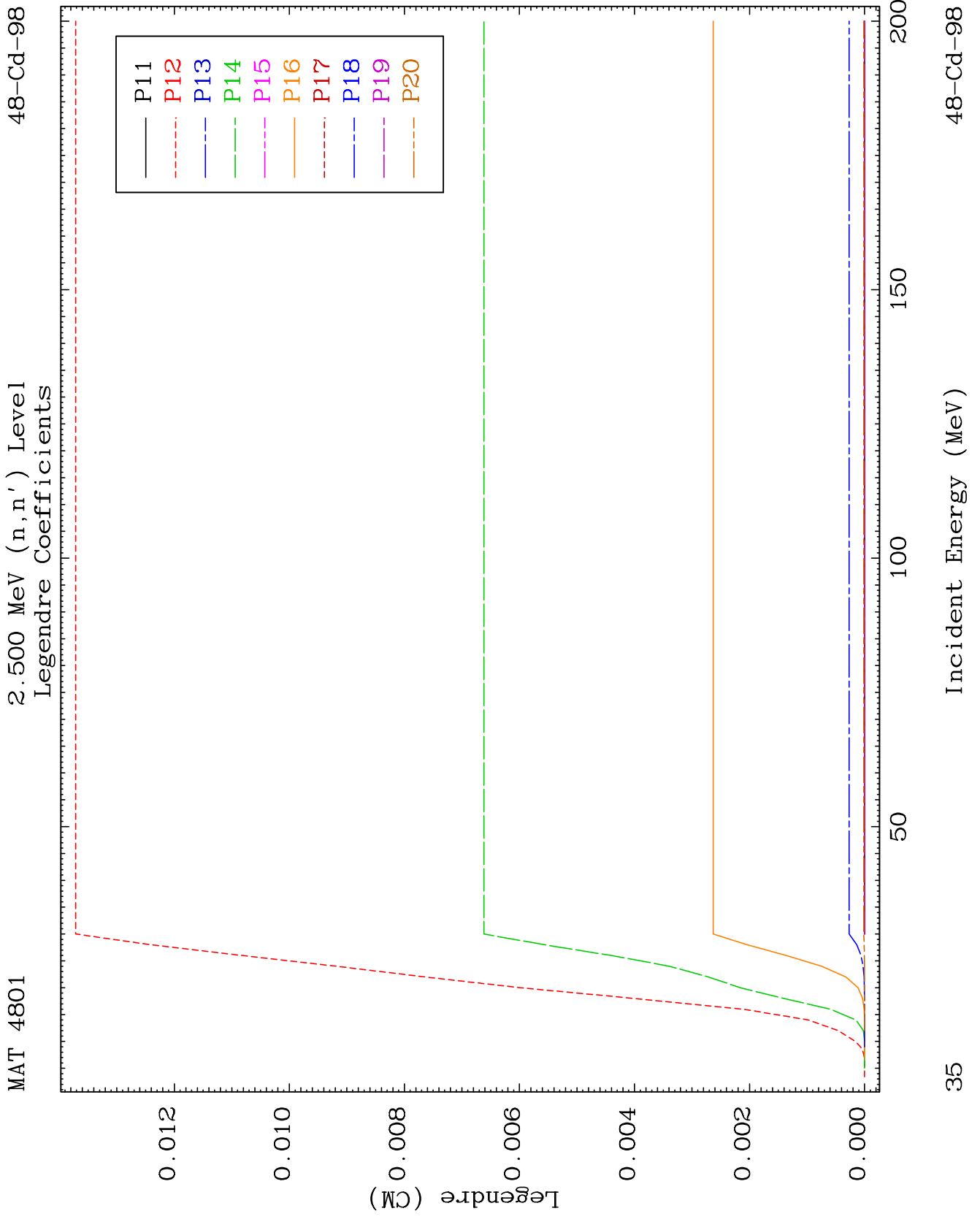
32

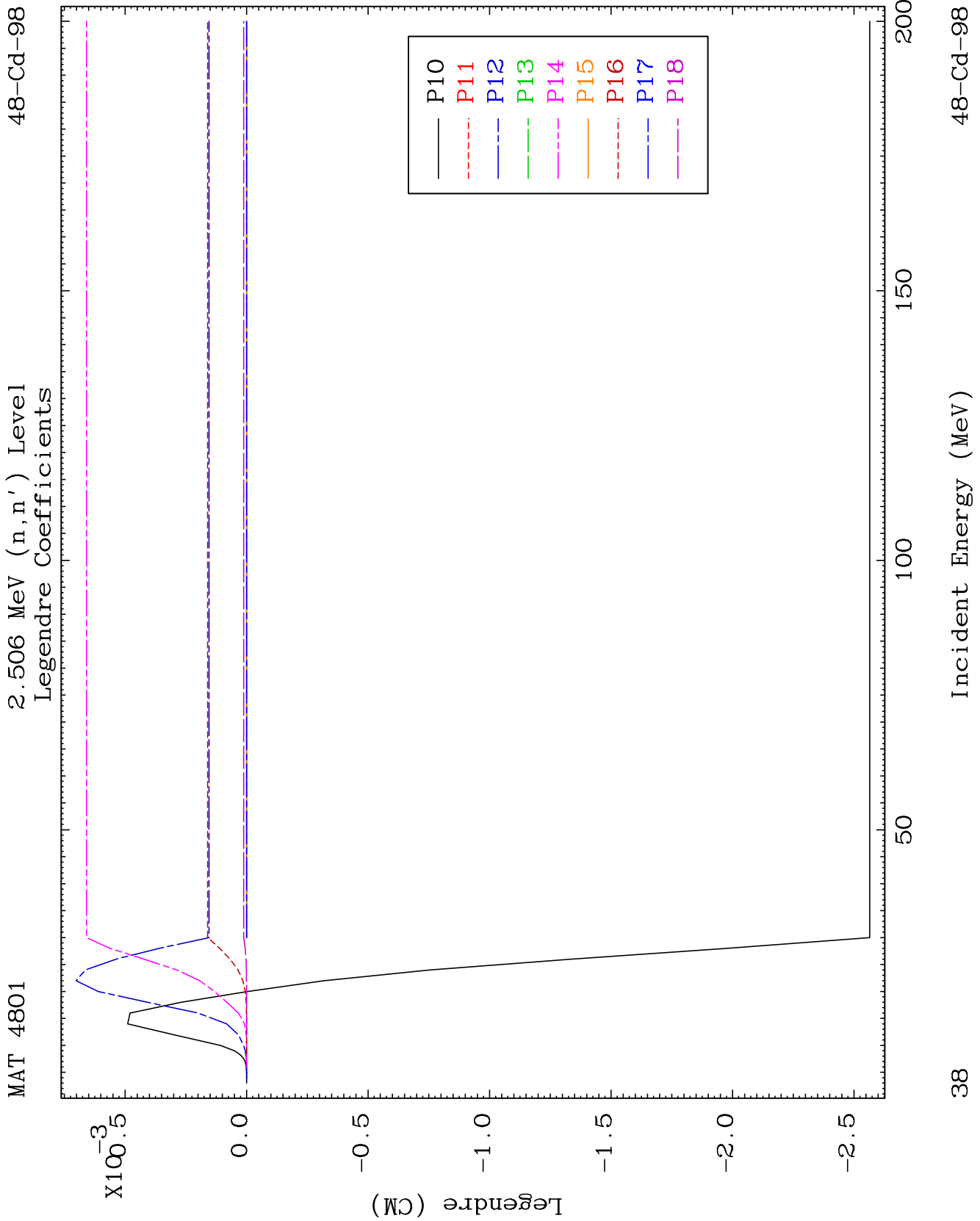
Incident Energy (MeV)

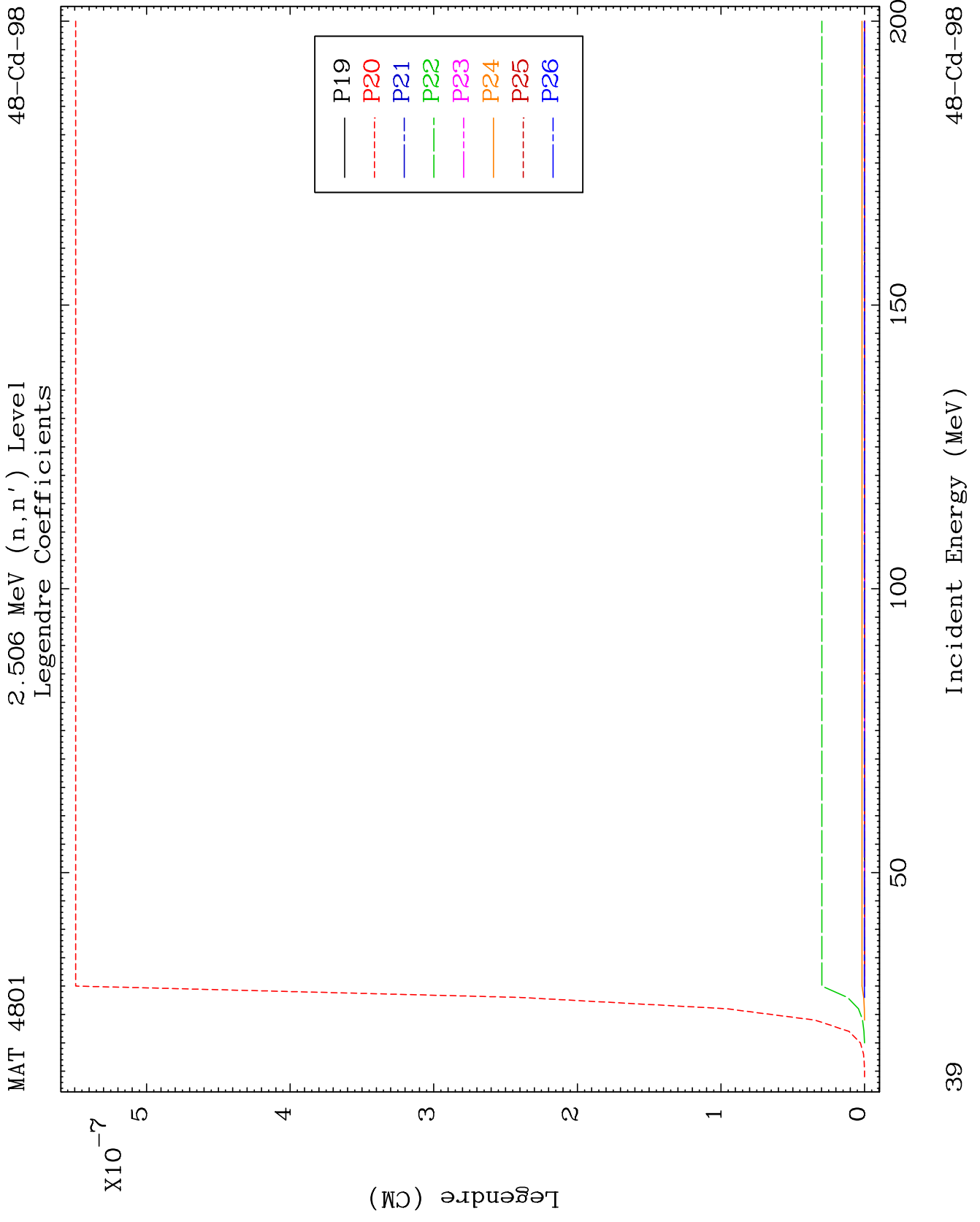
48-Cd-98

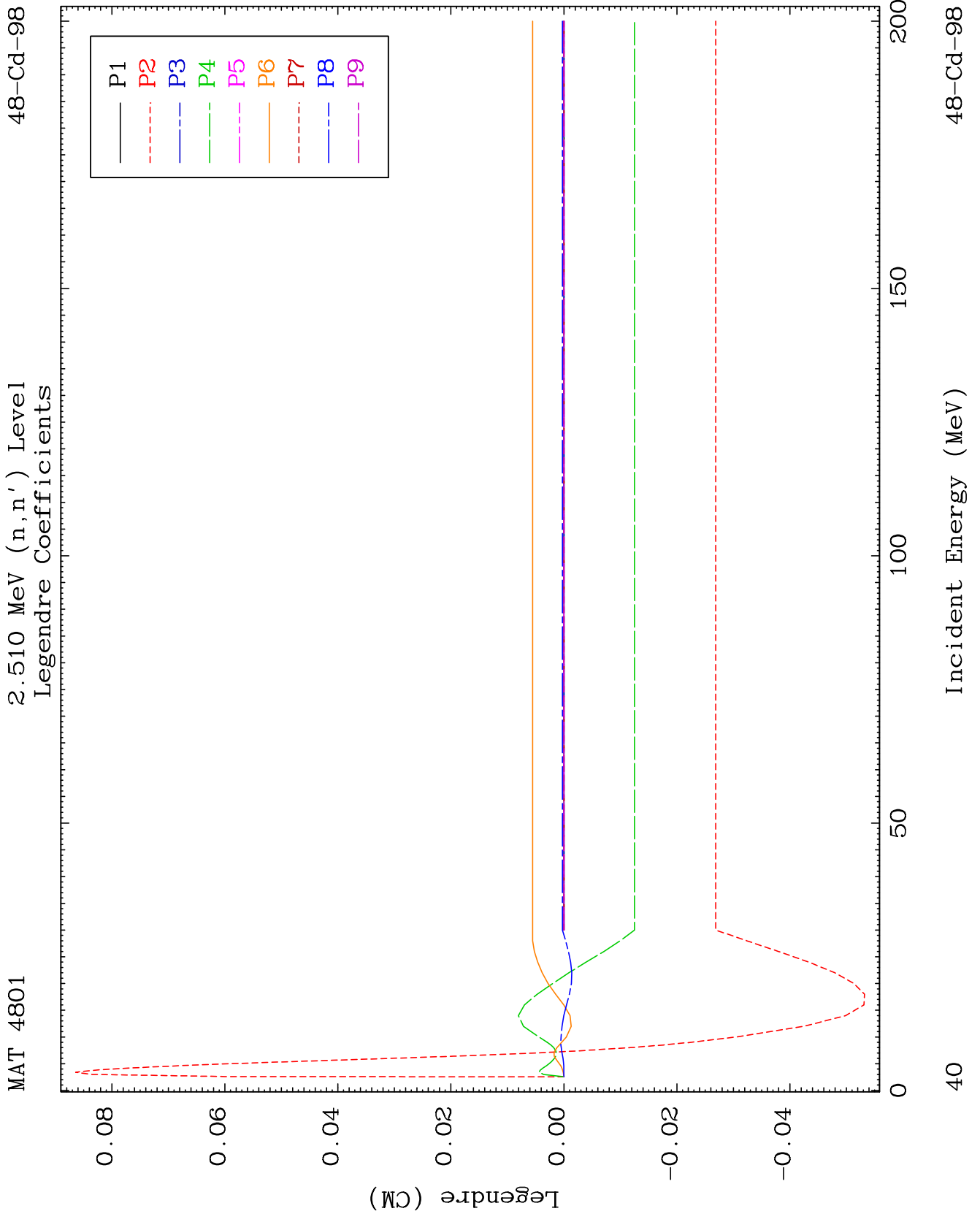


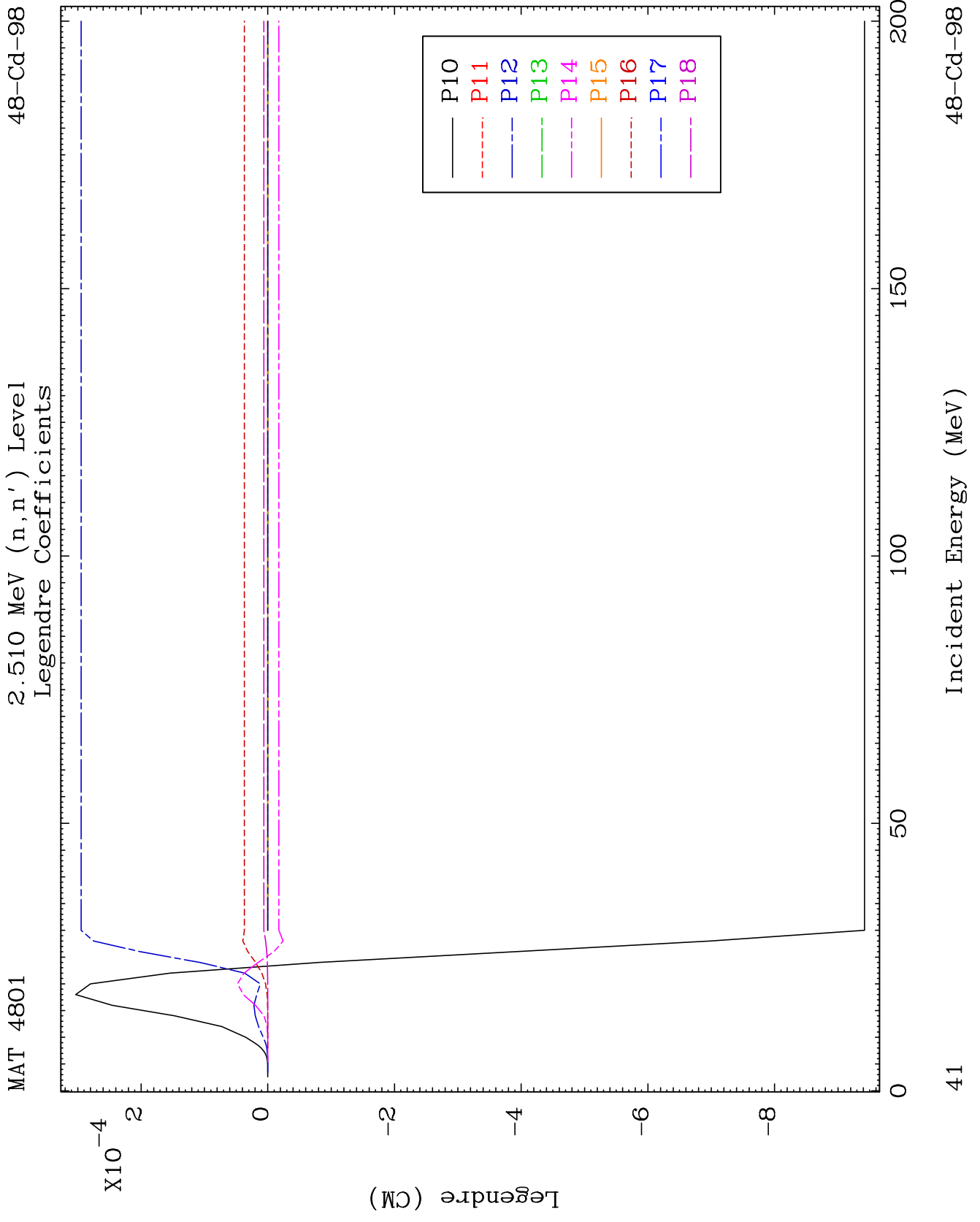


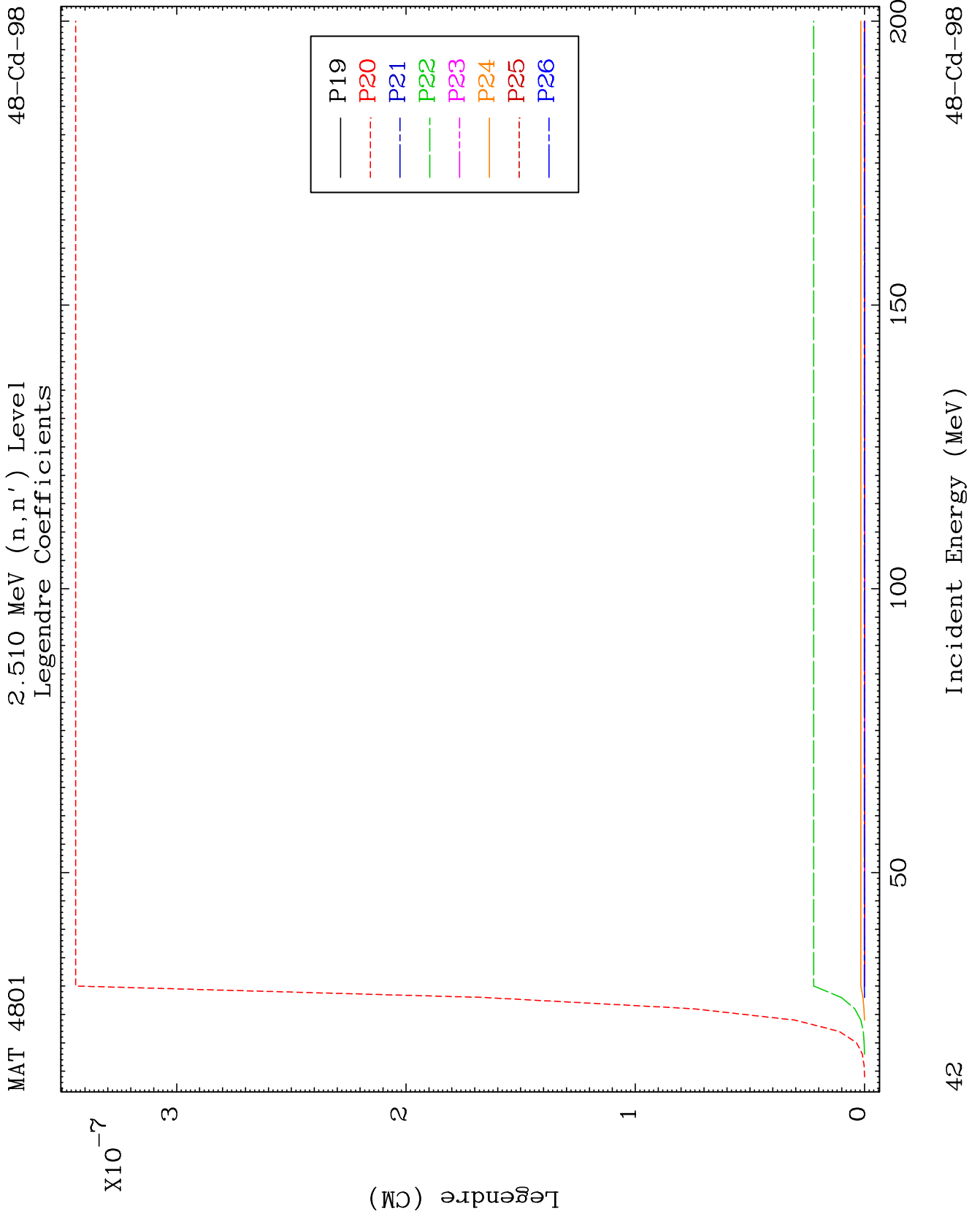


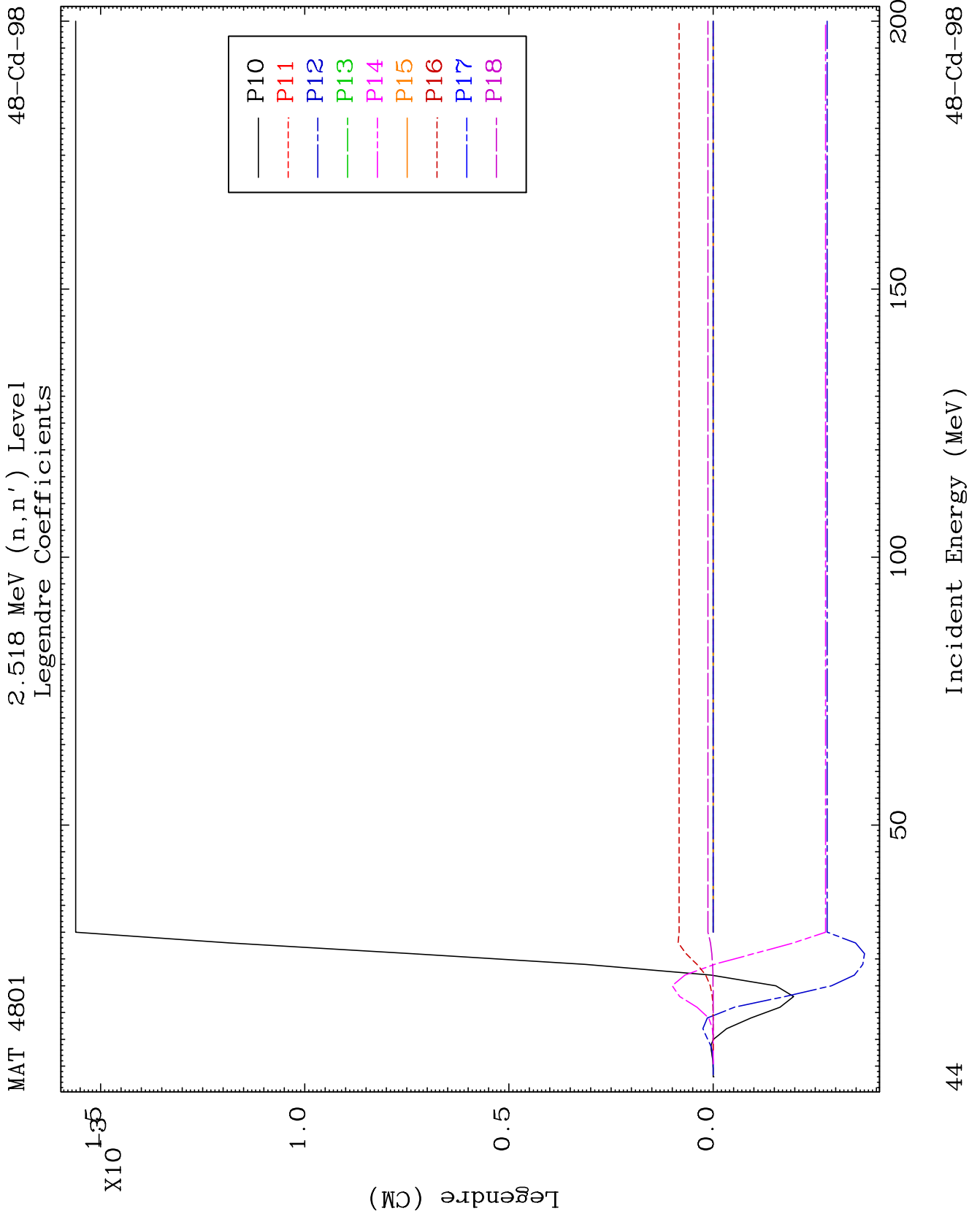


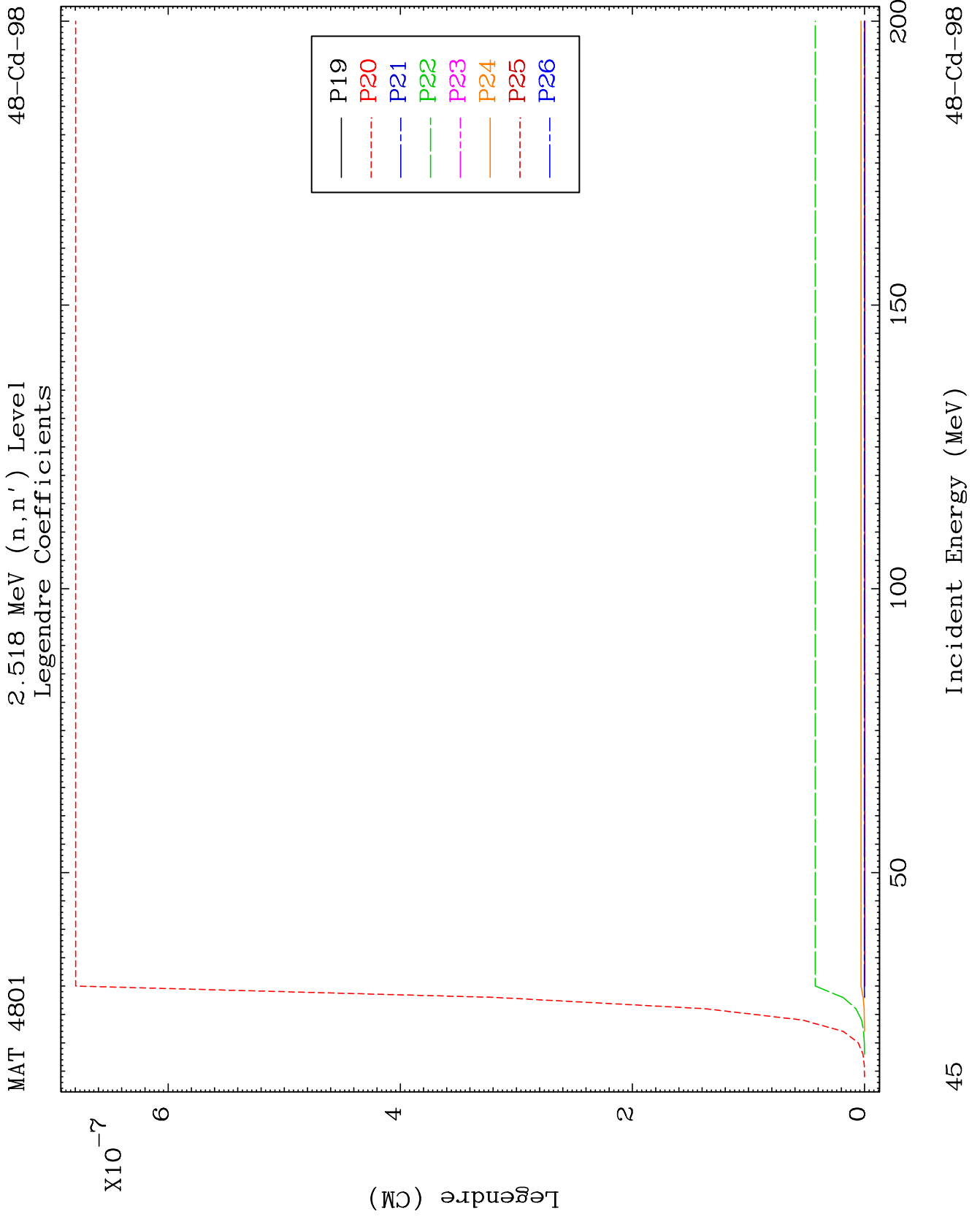


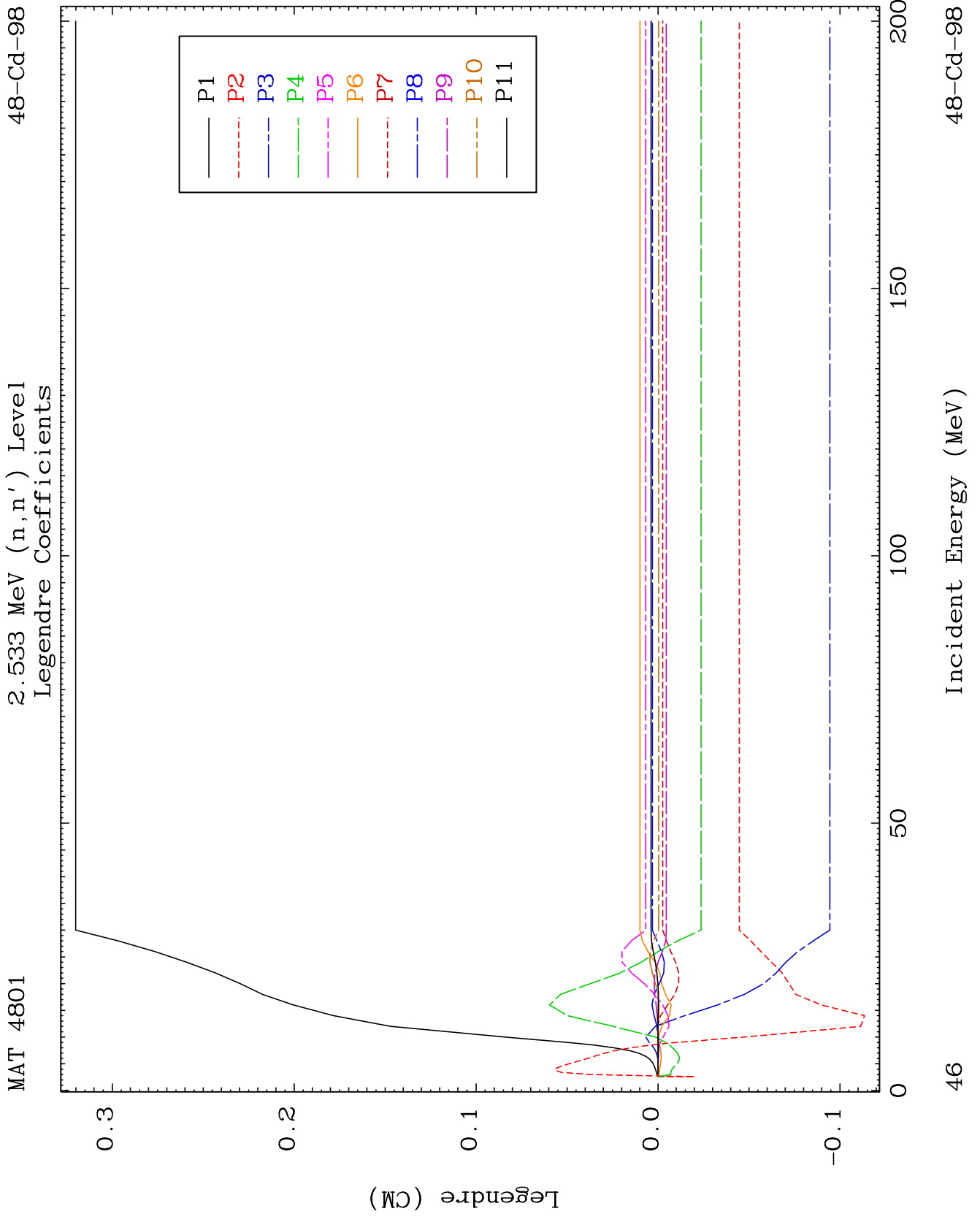








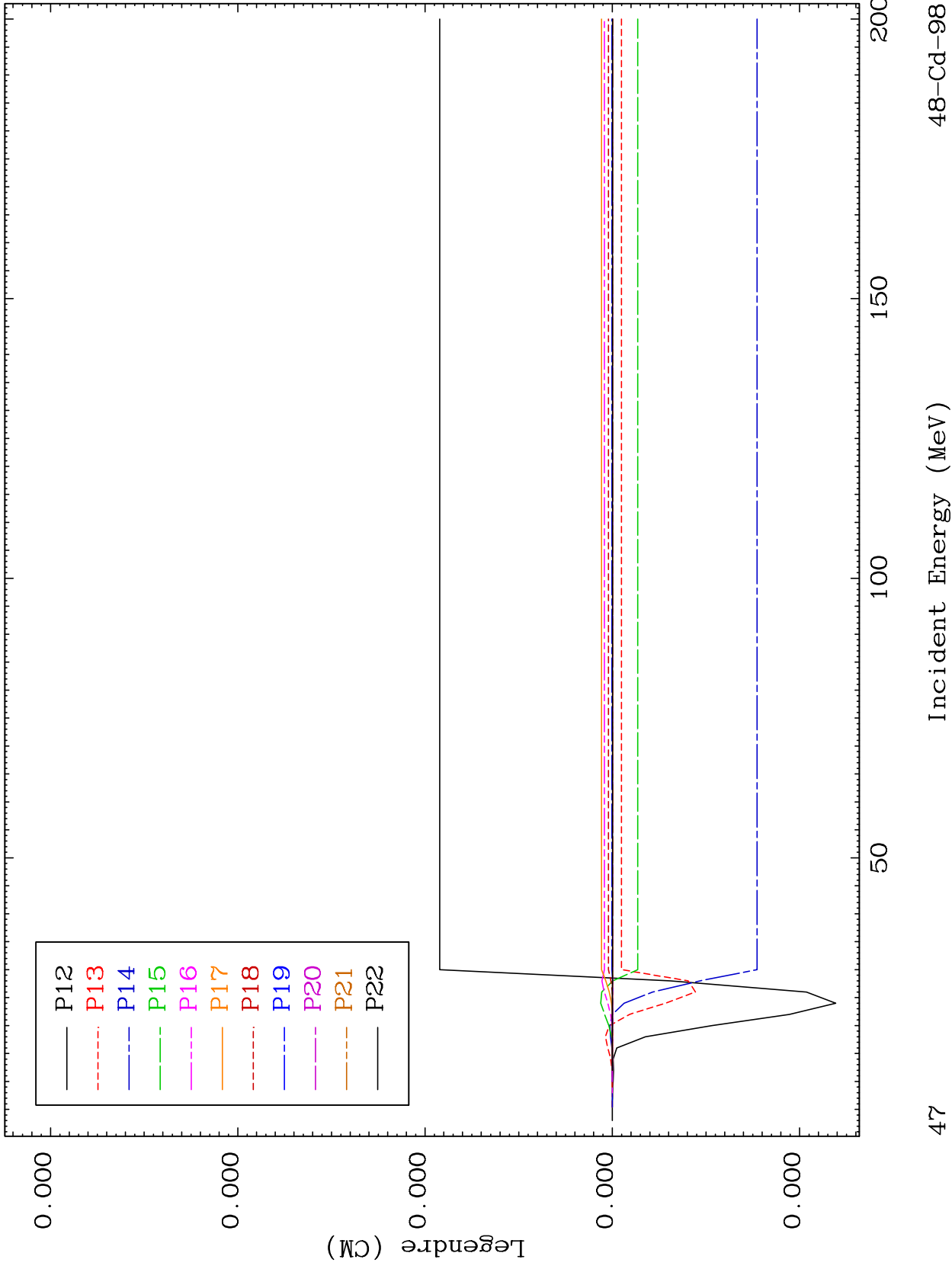




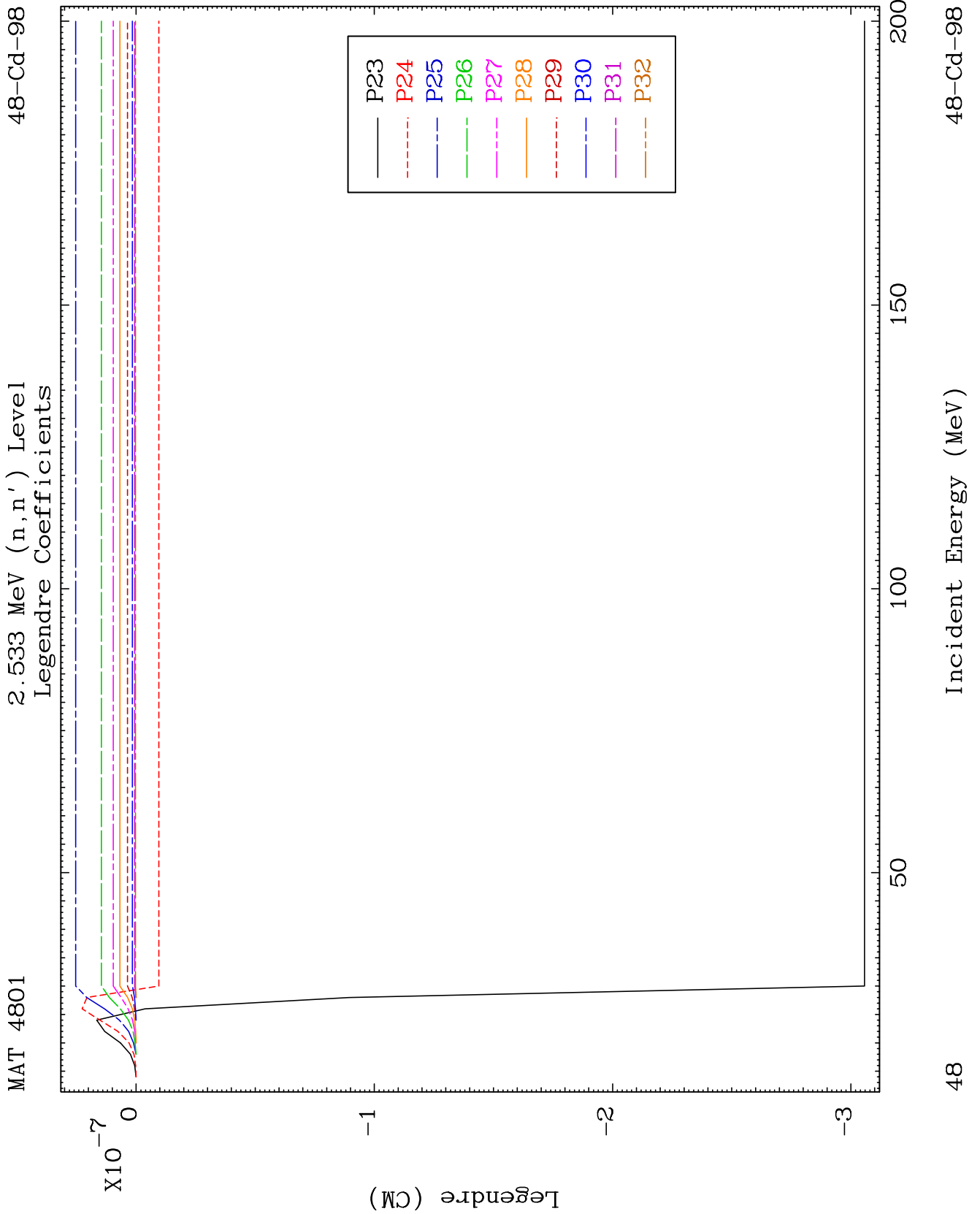
MAT 4801

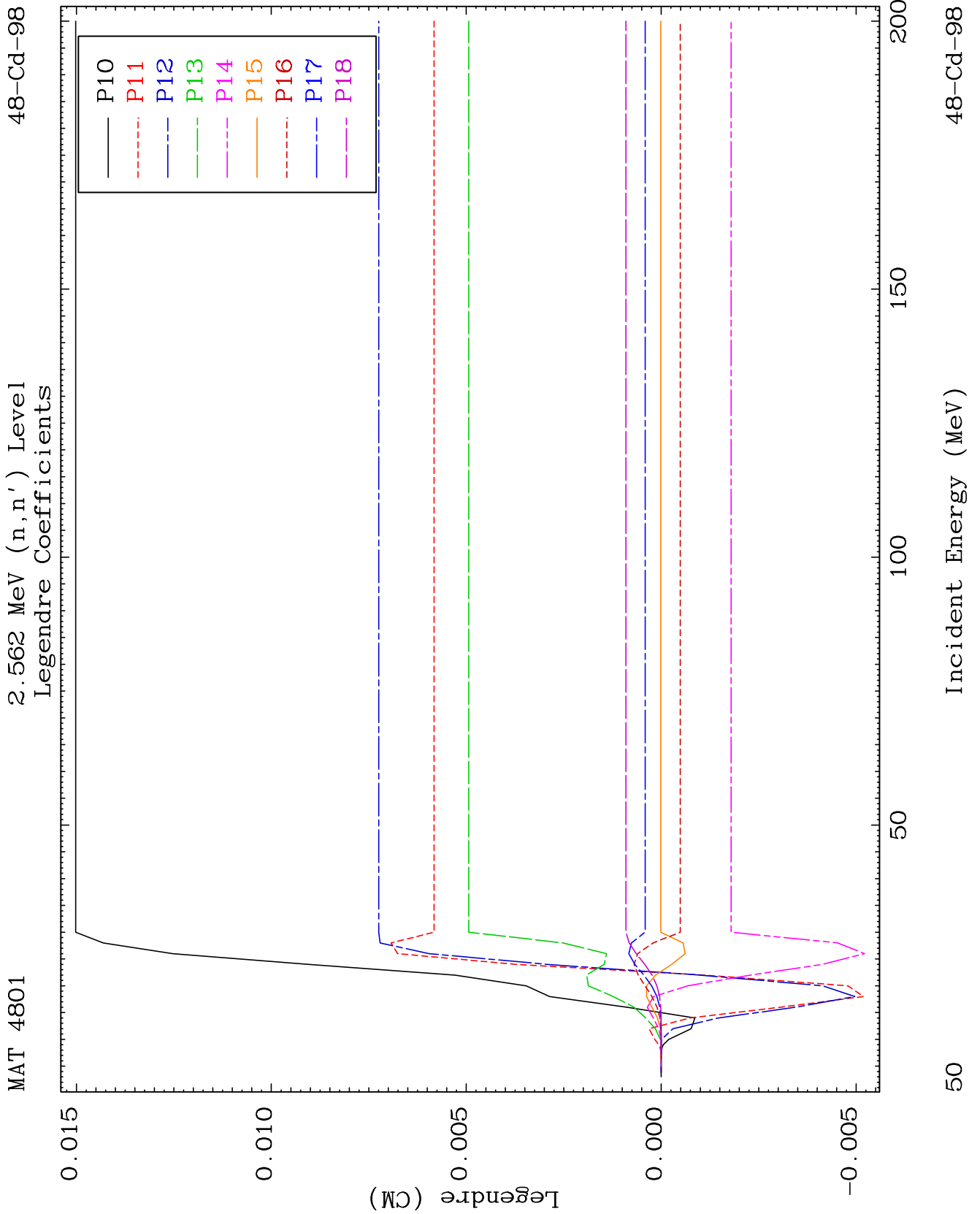
2.533 MeV (n,n') Level
Legendre Coefficients

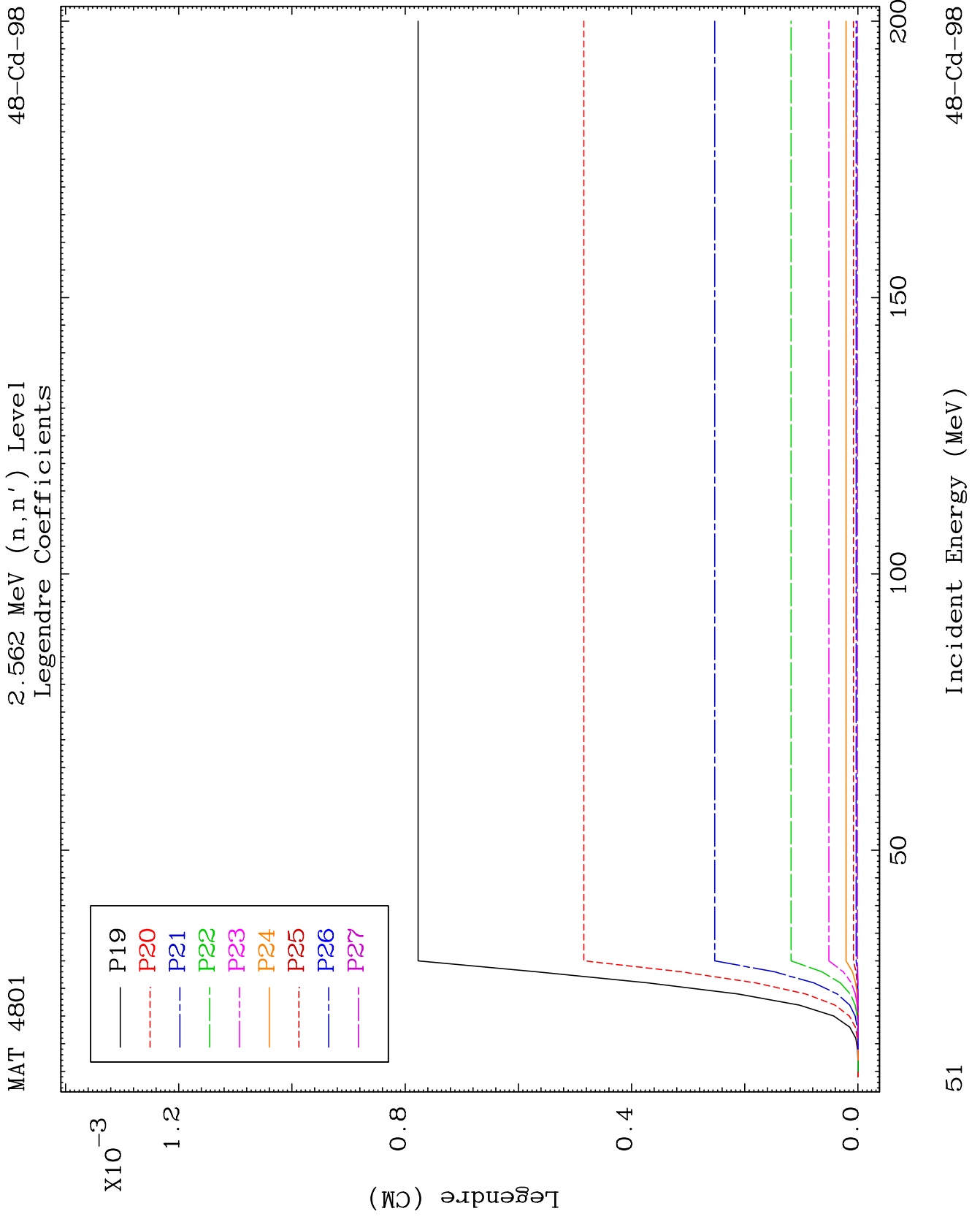
48-Cd-98

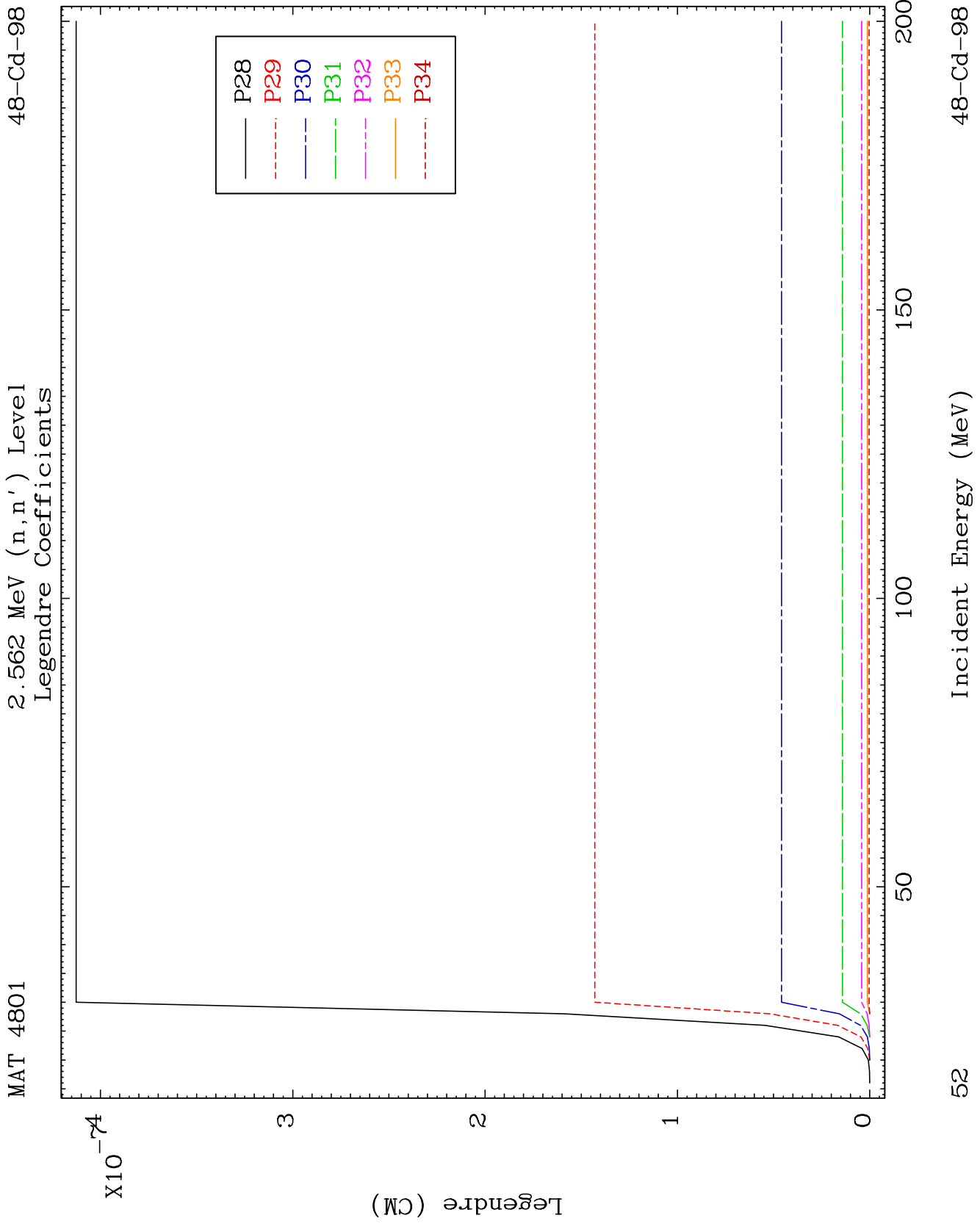


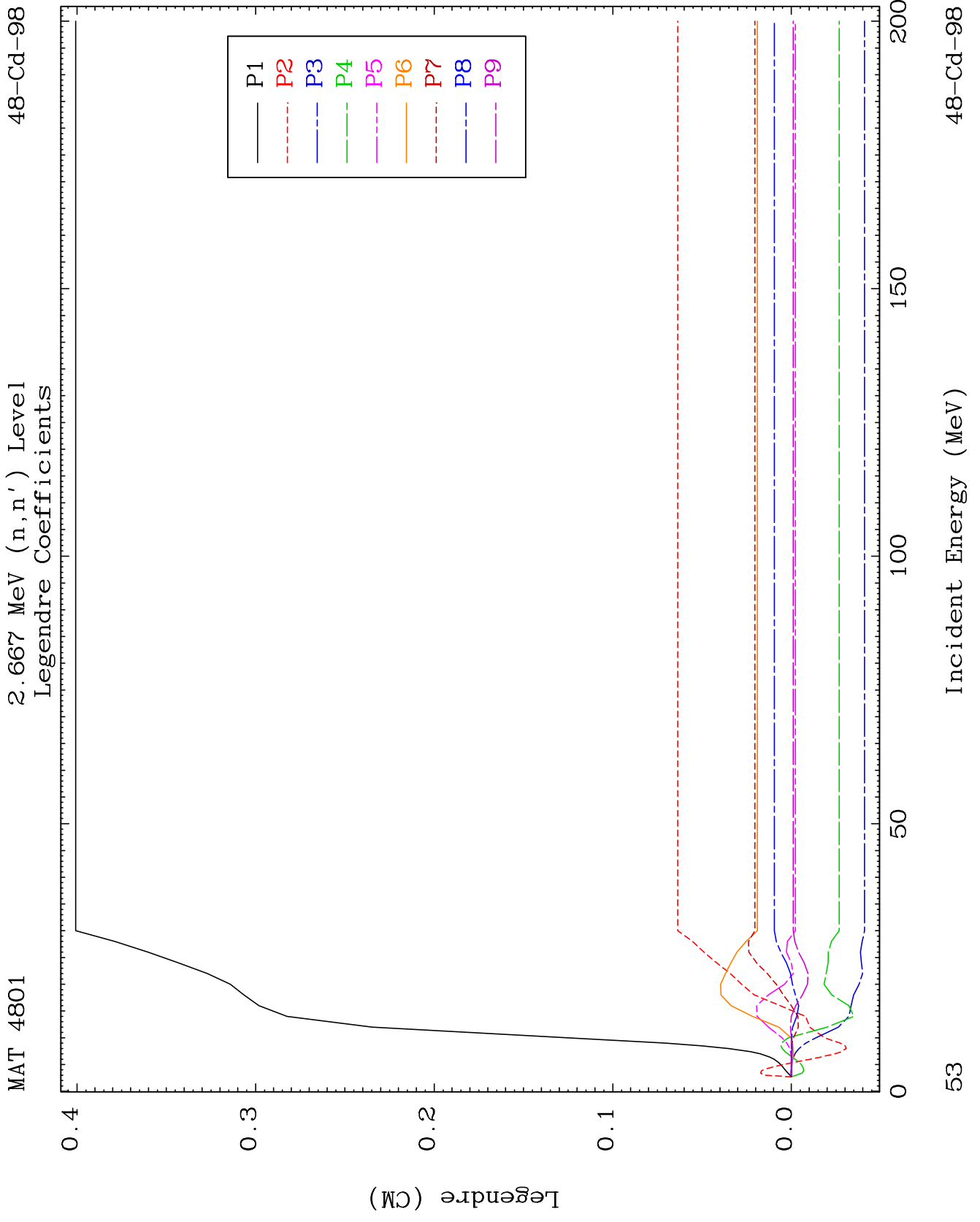
47

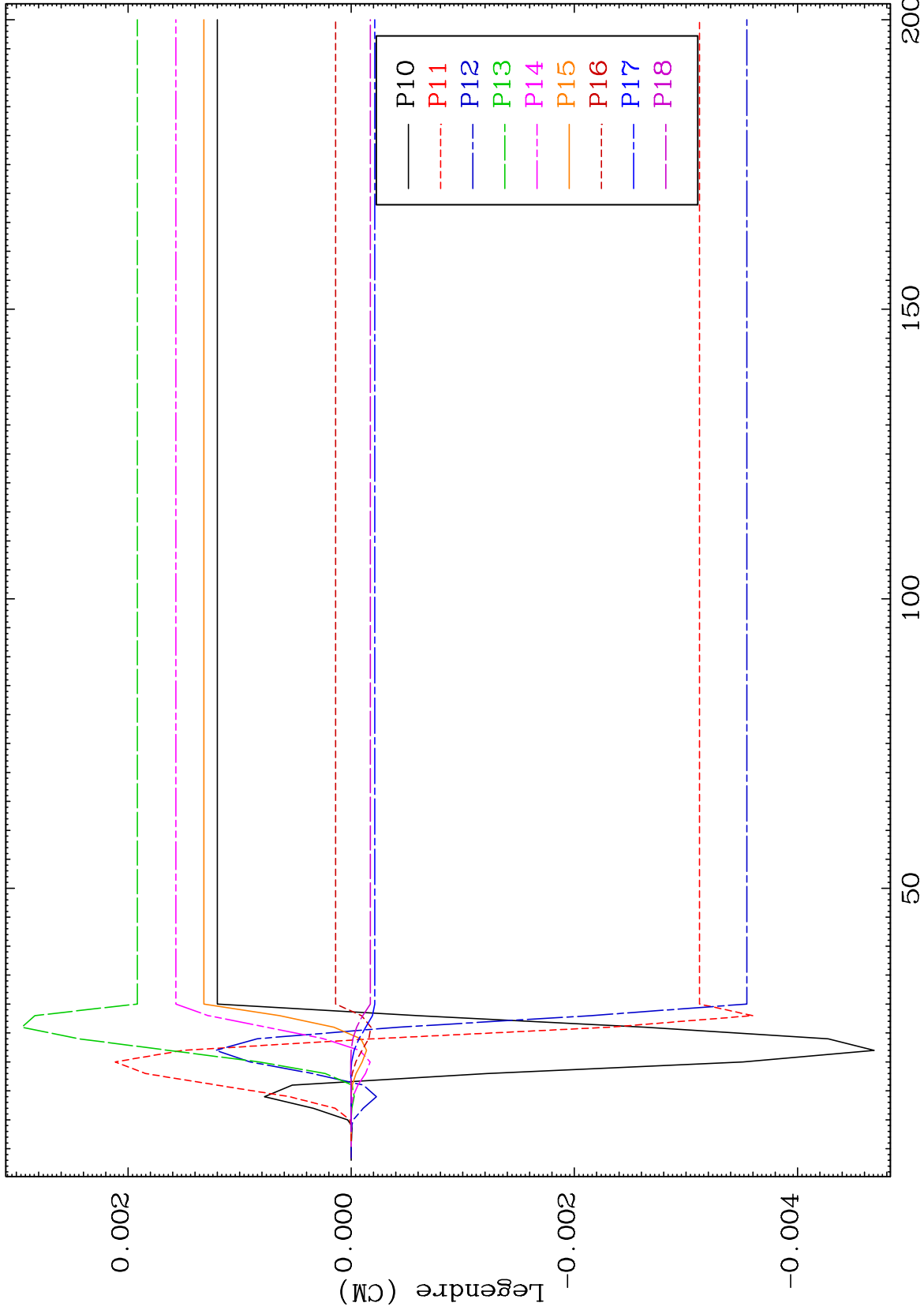


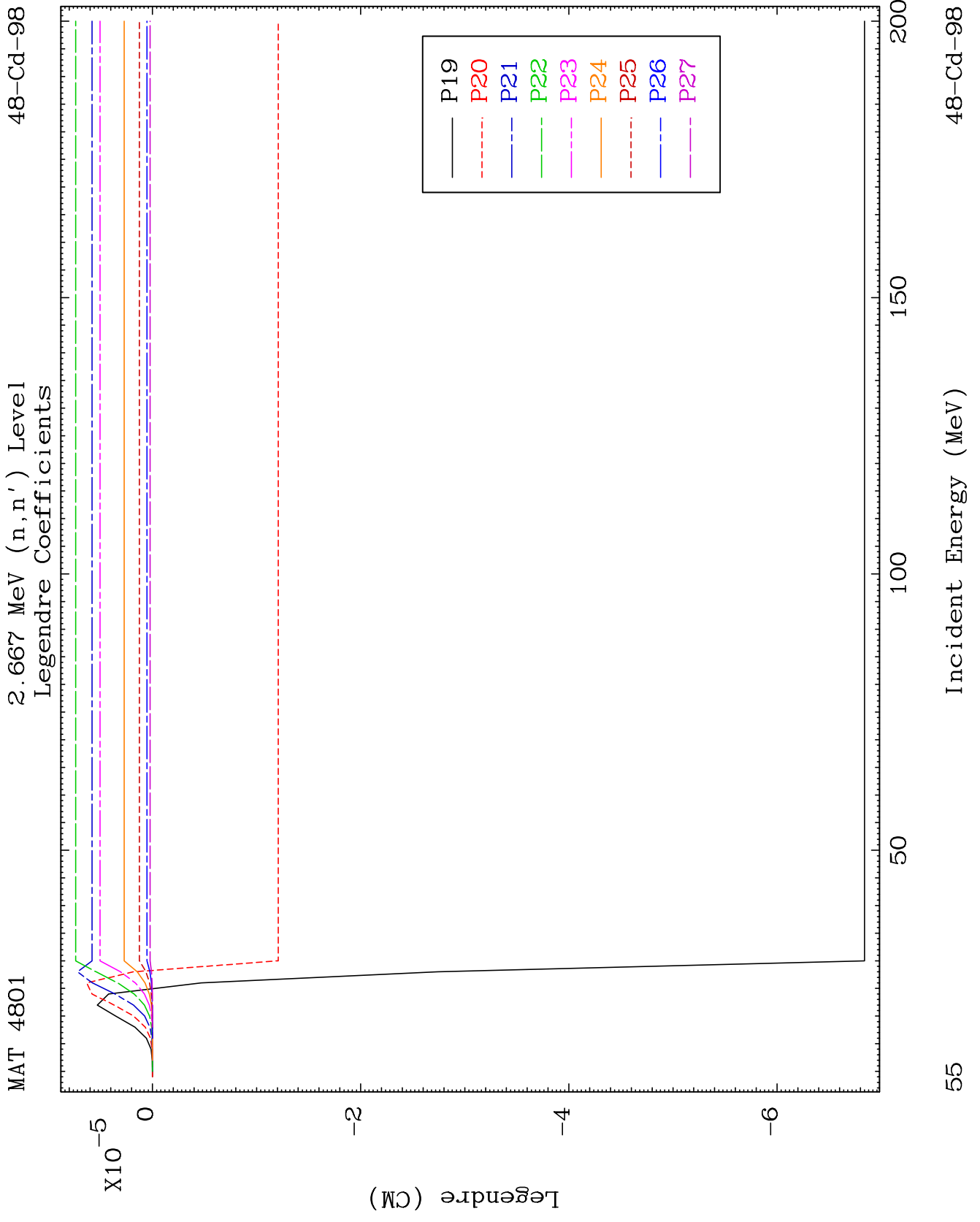


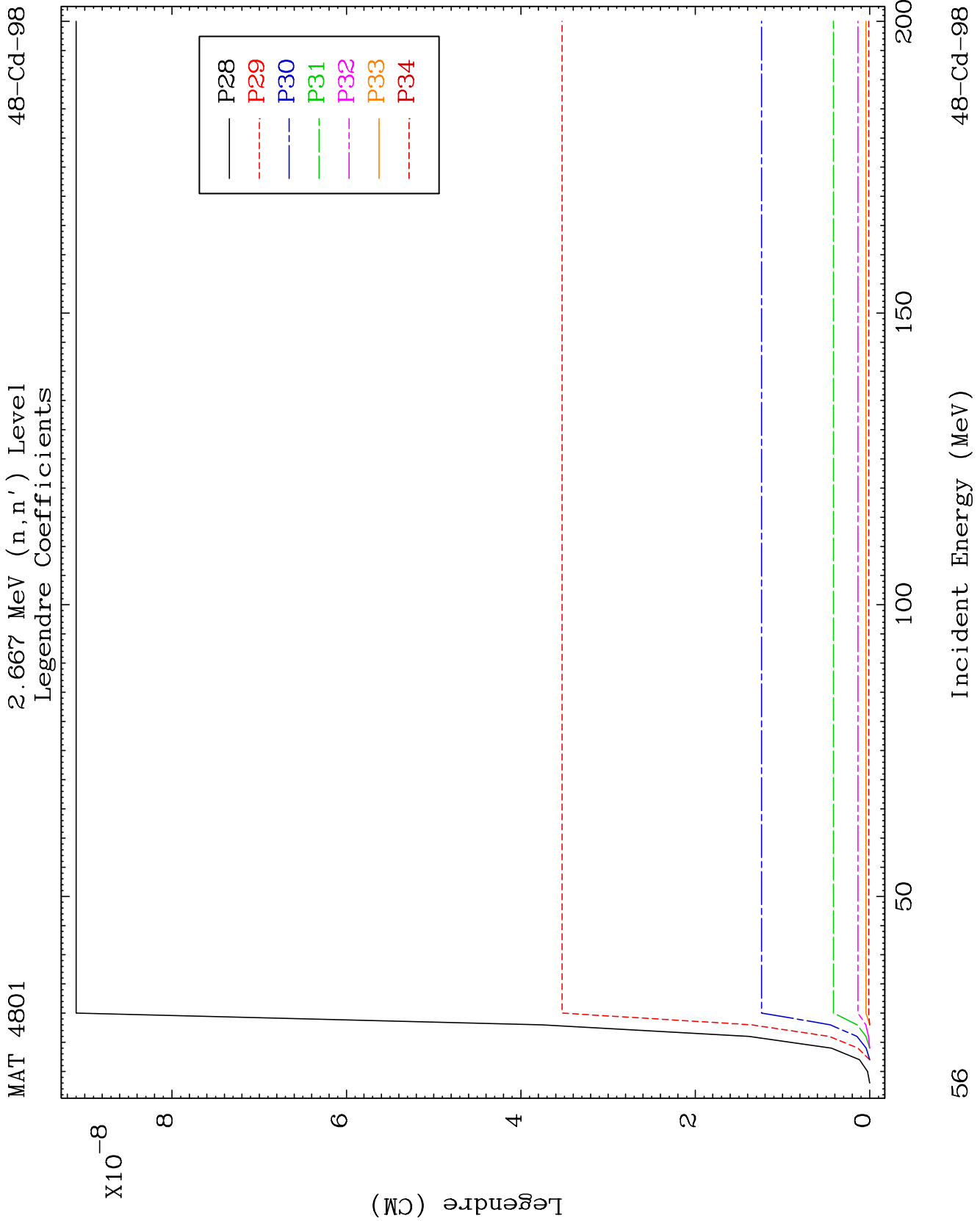


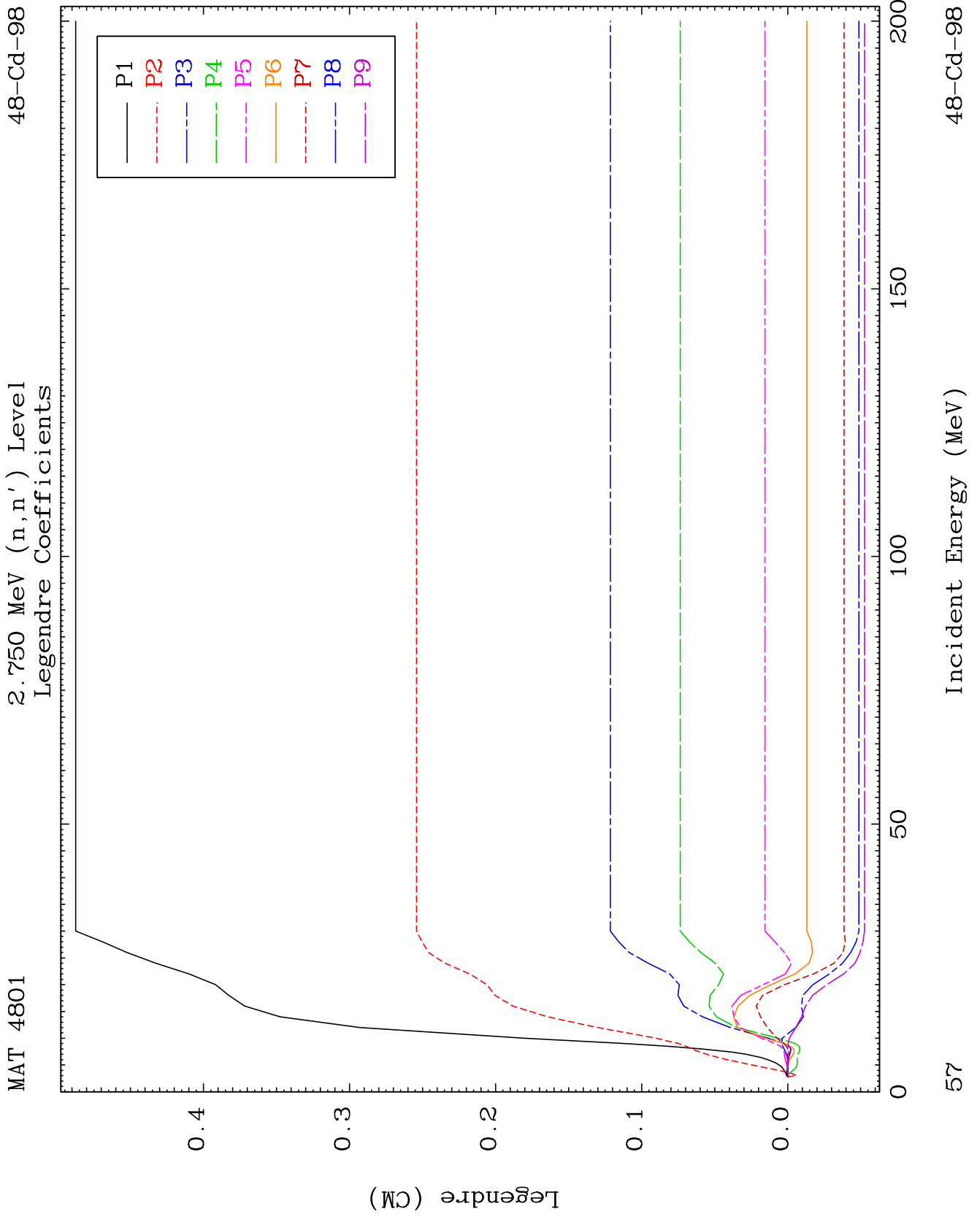


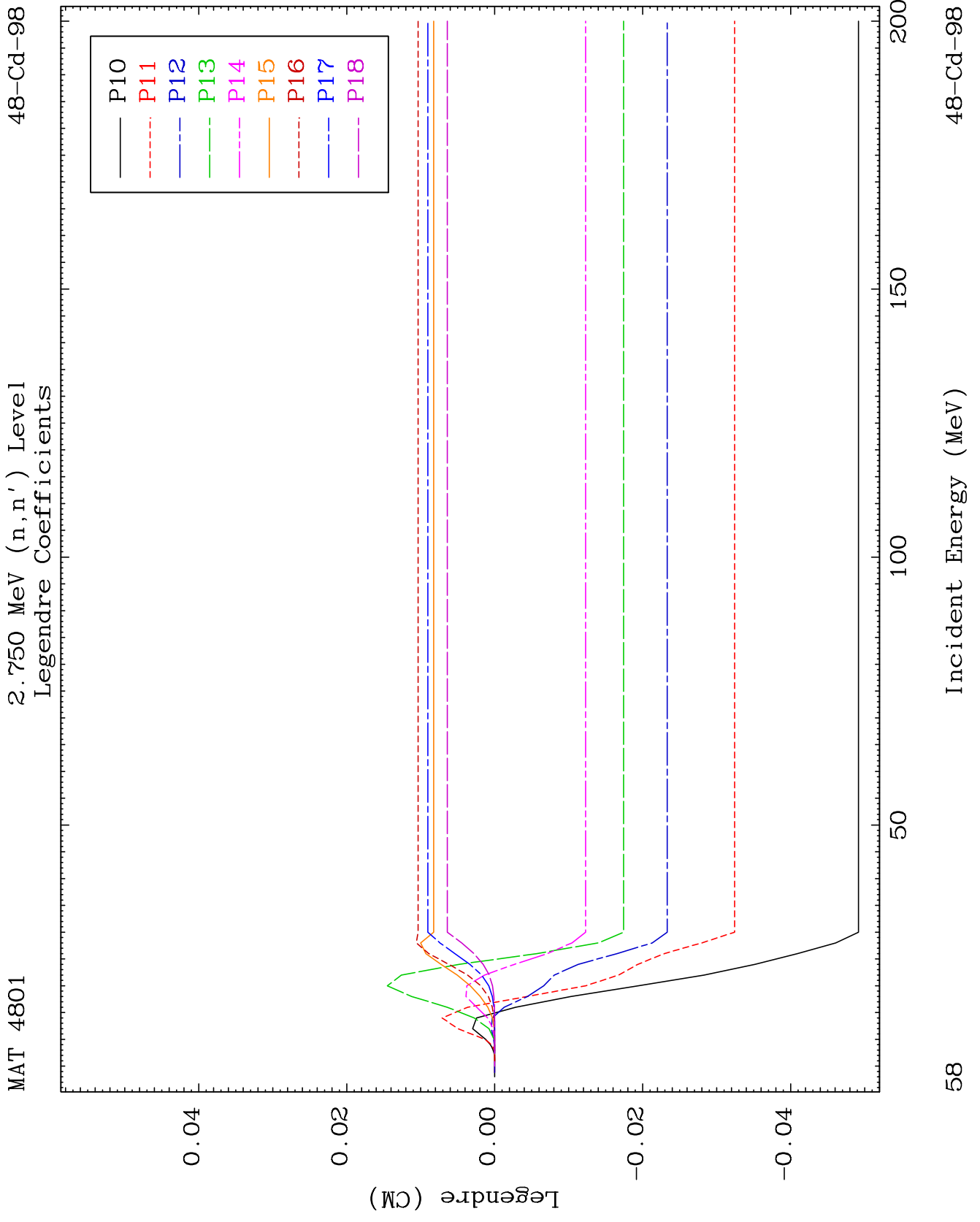


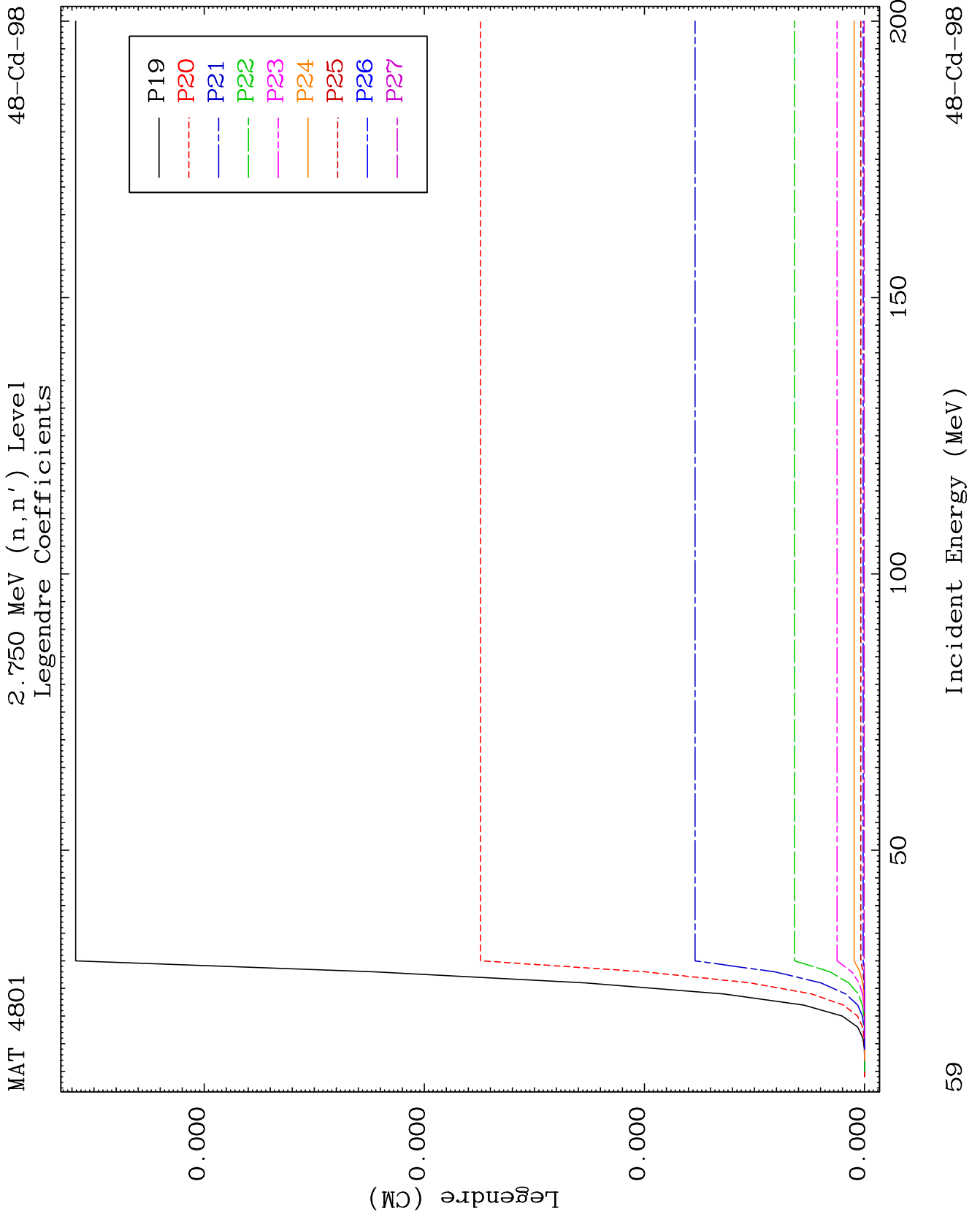


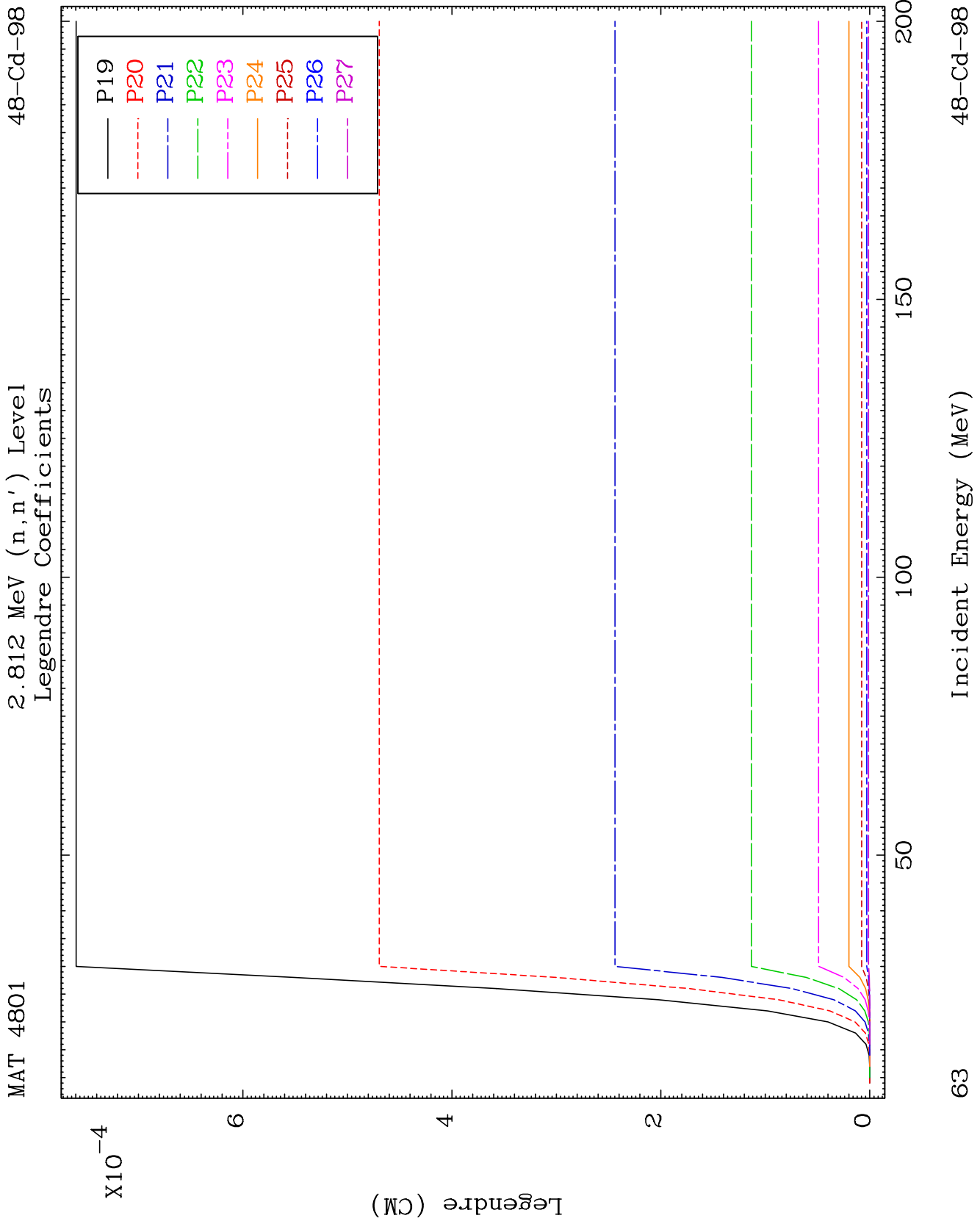


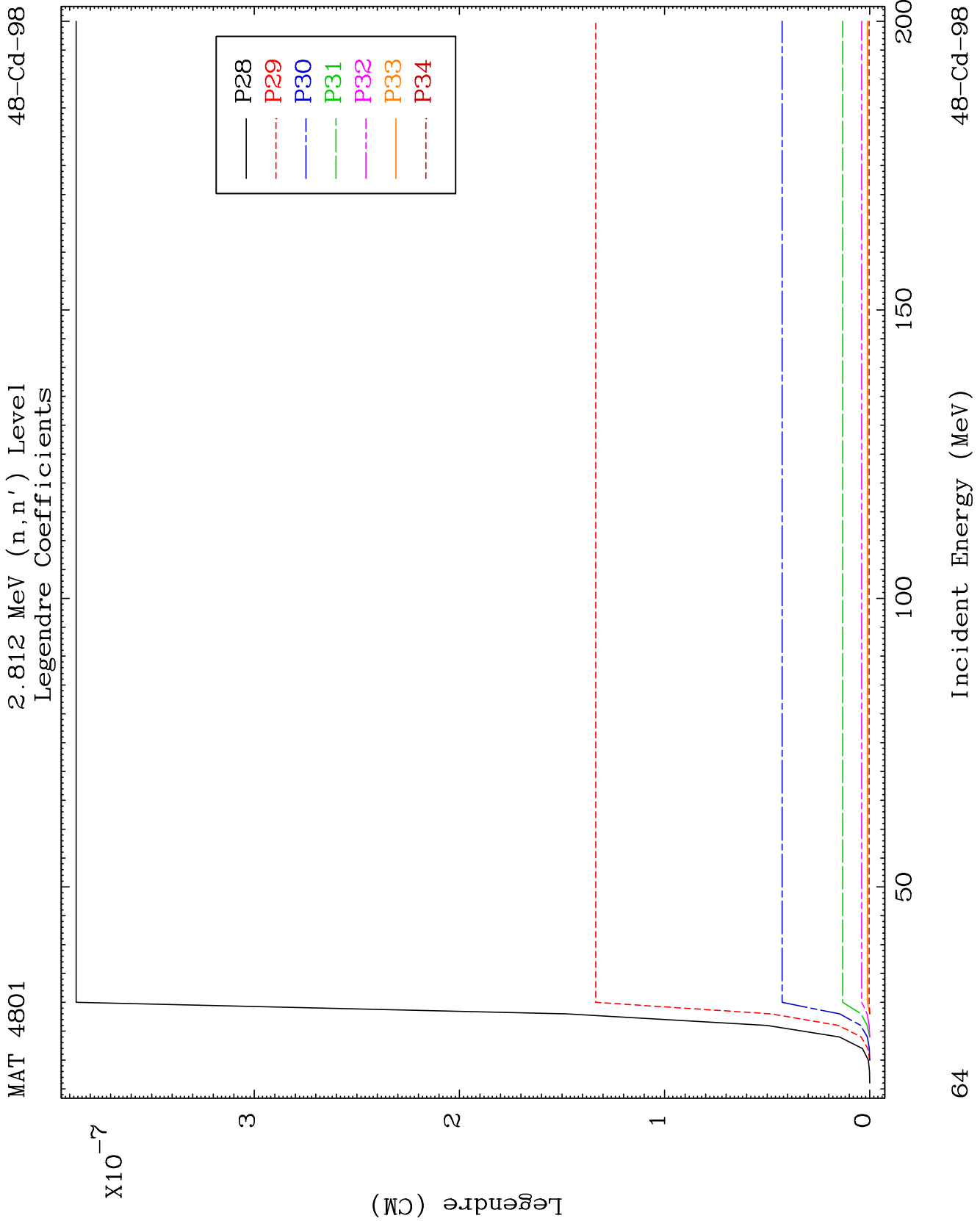


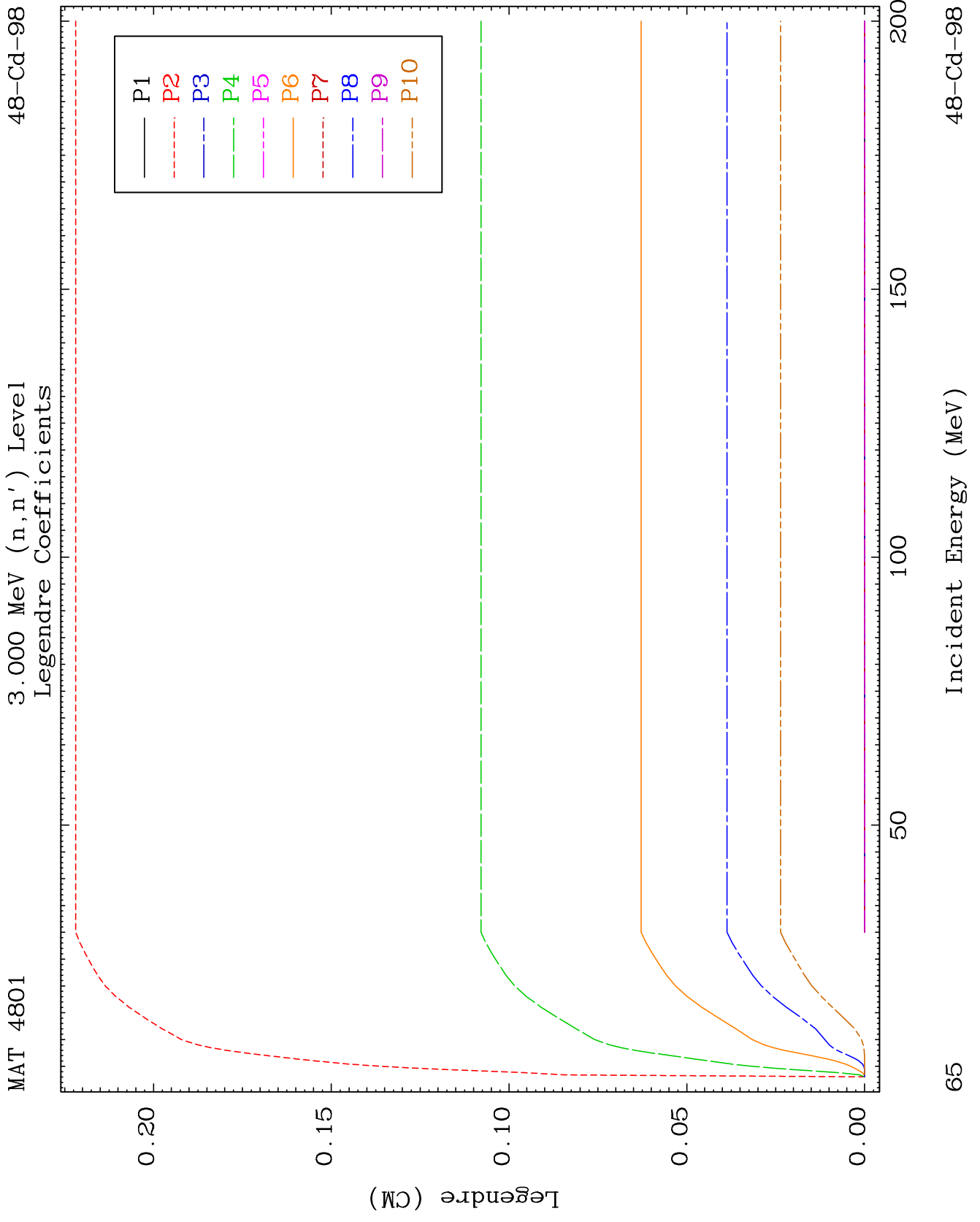


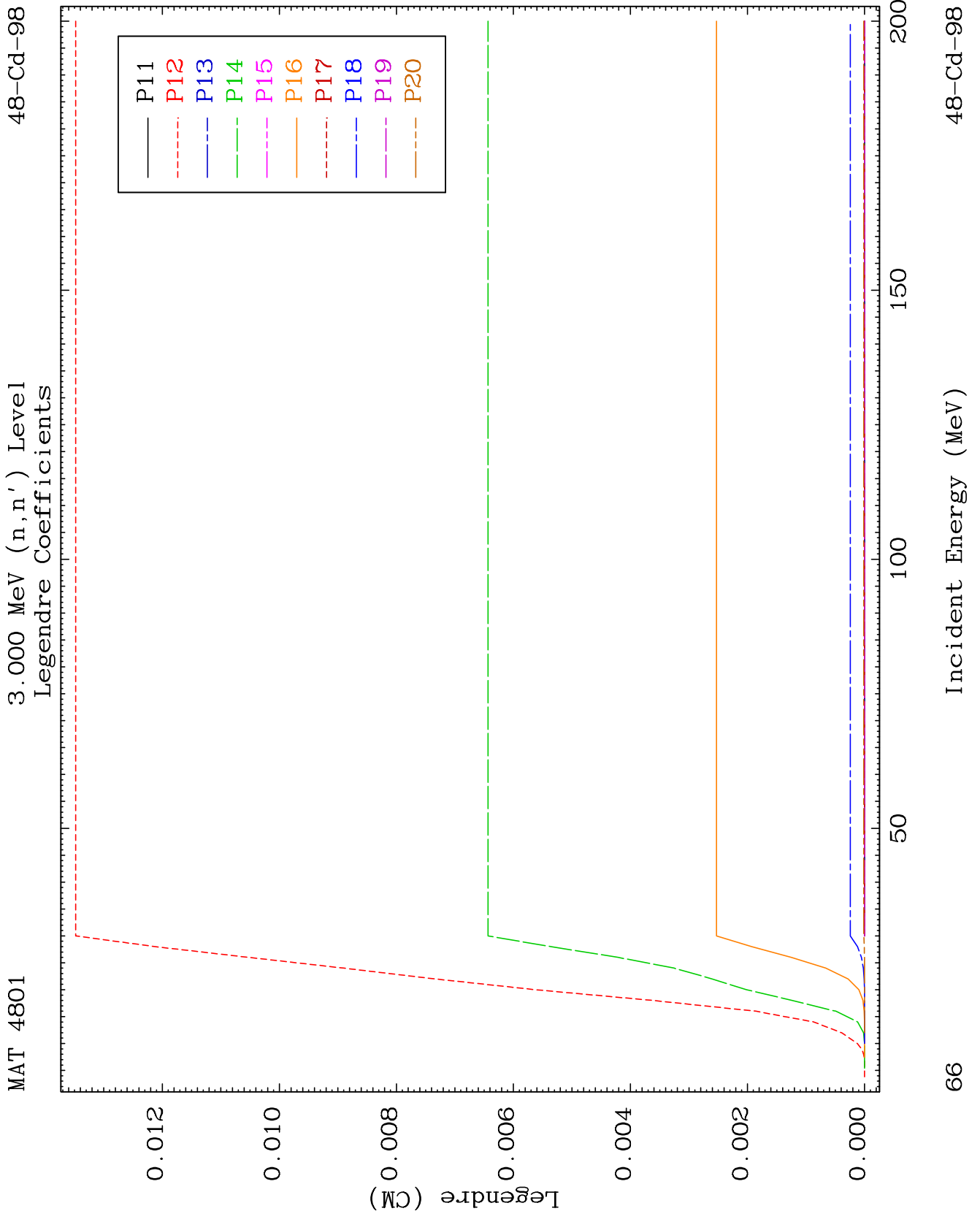


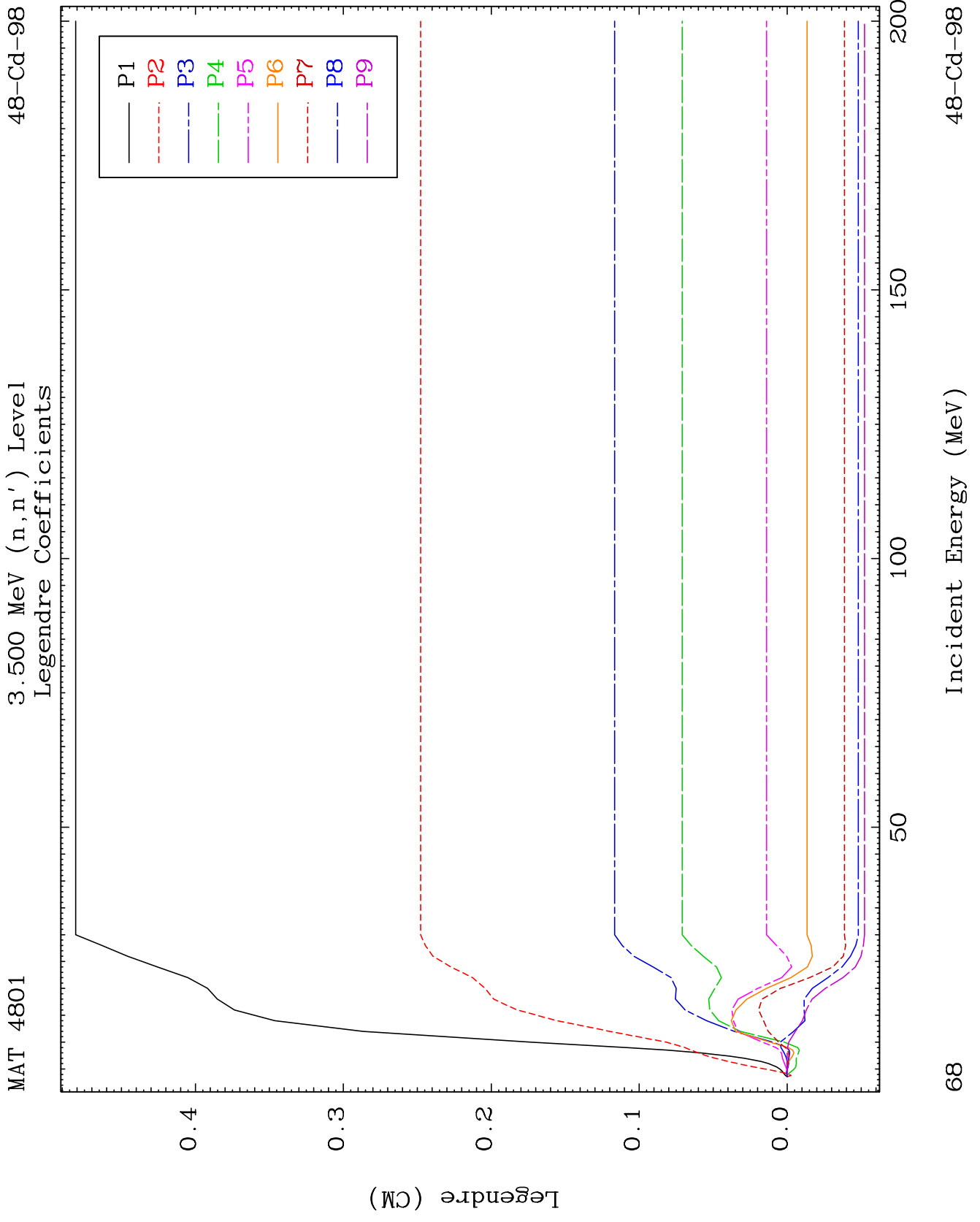


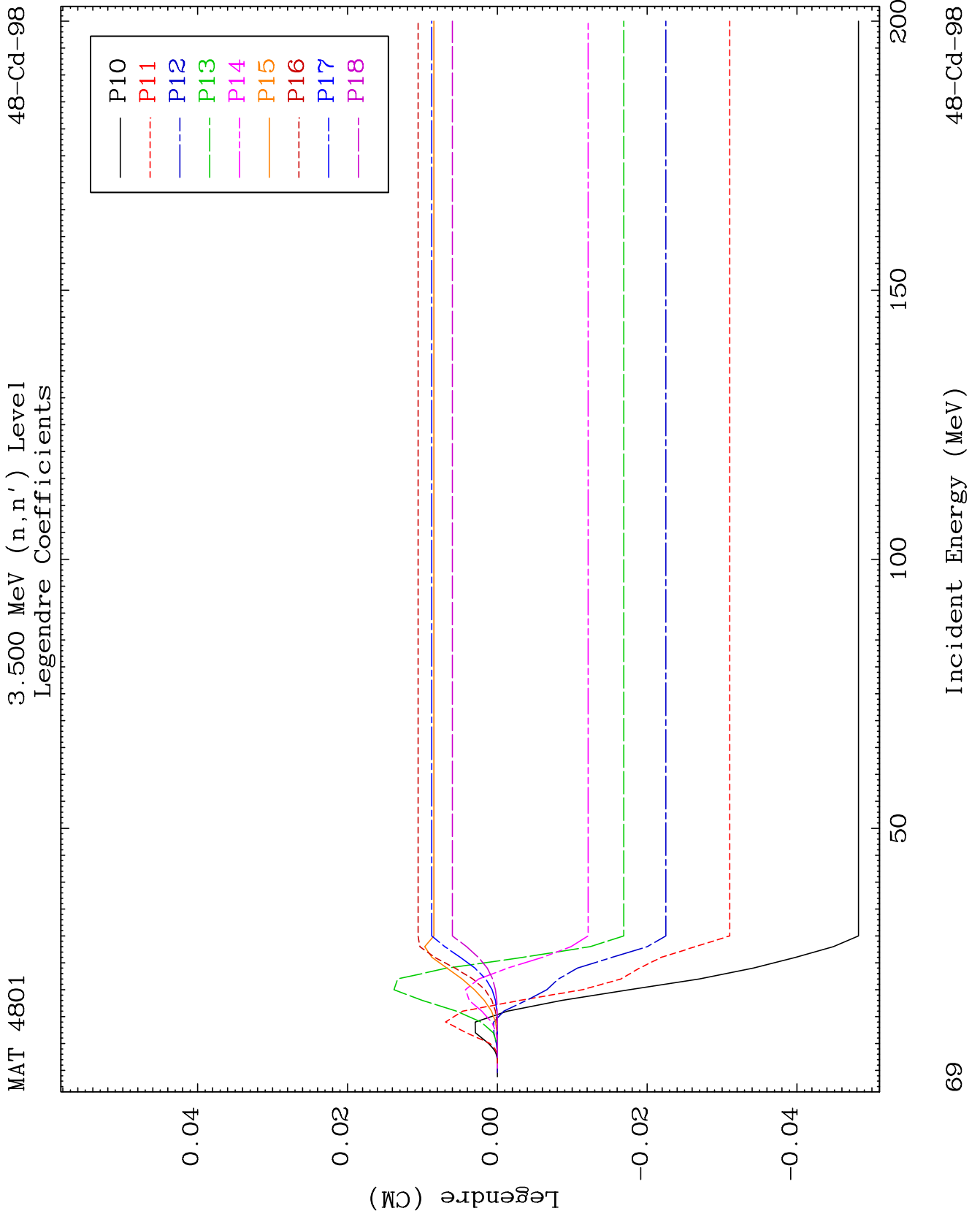


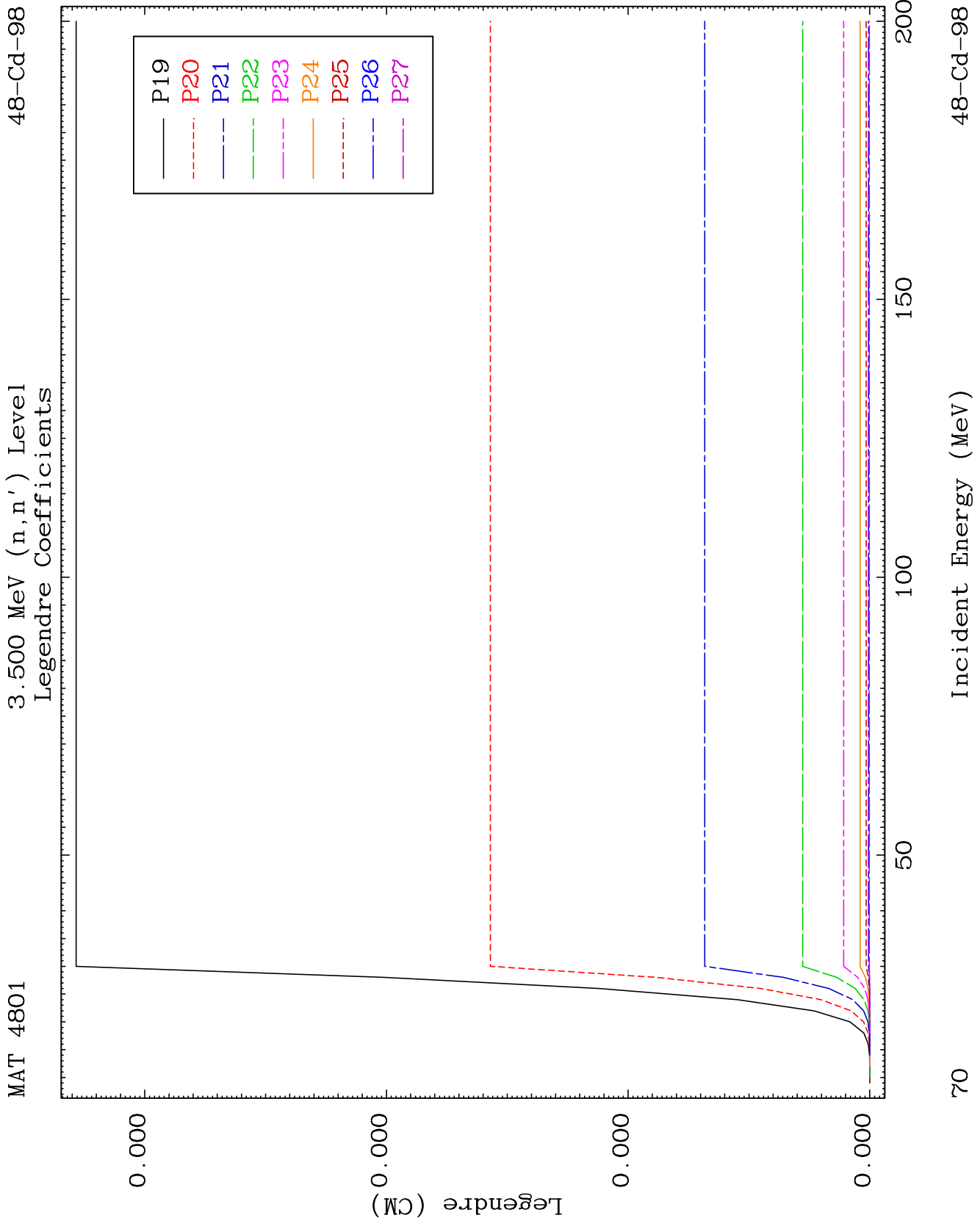


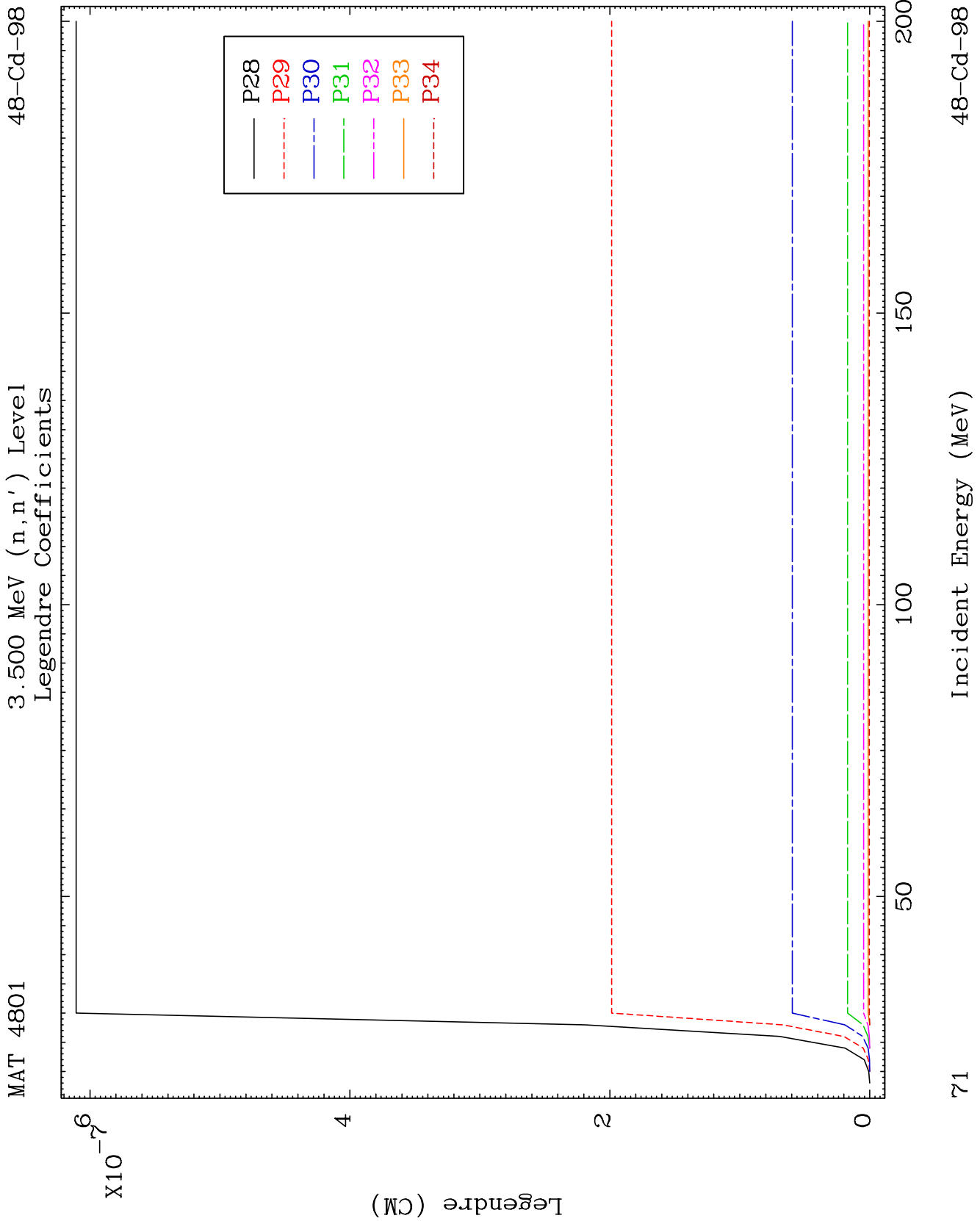


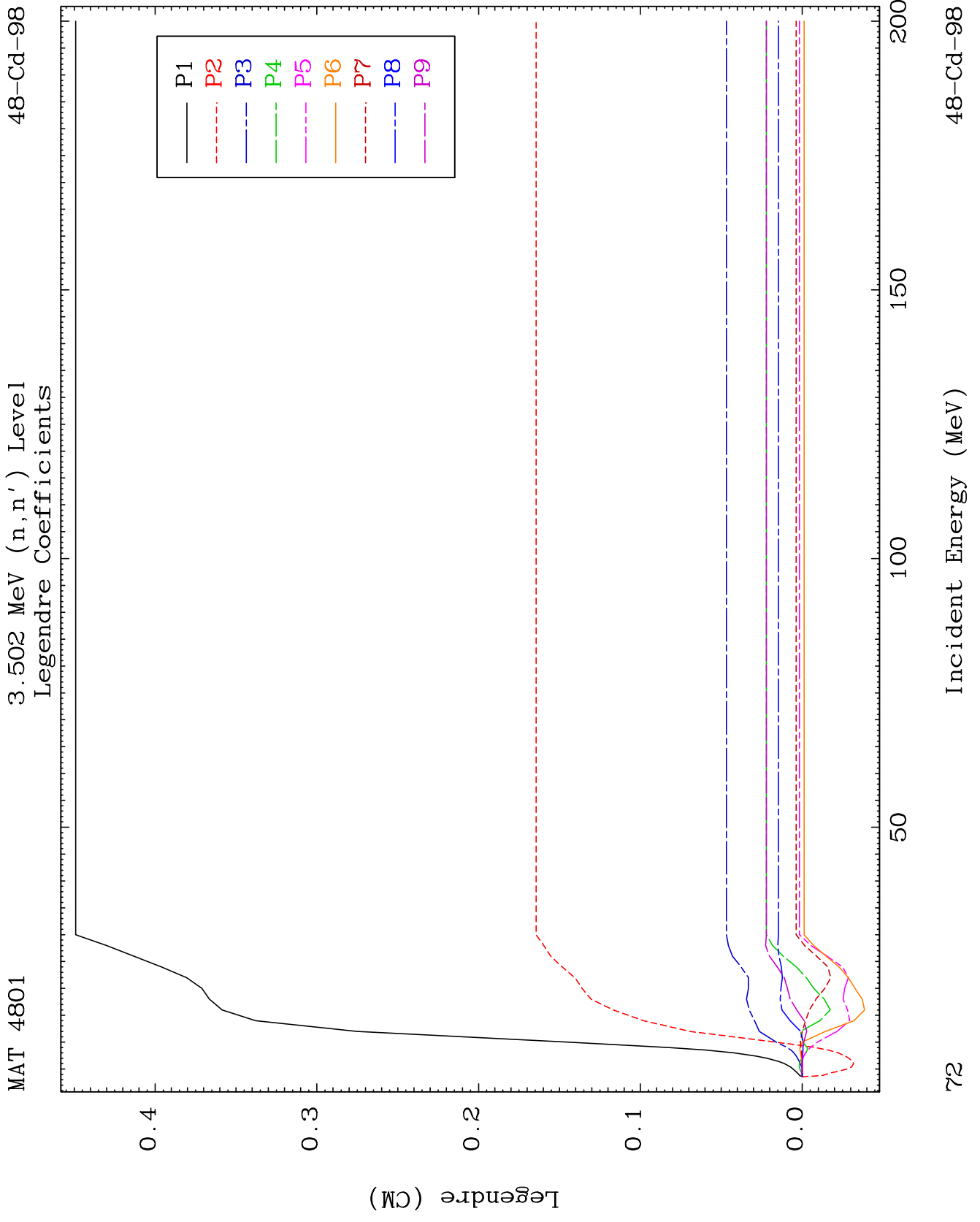


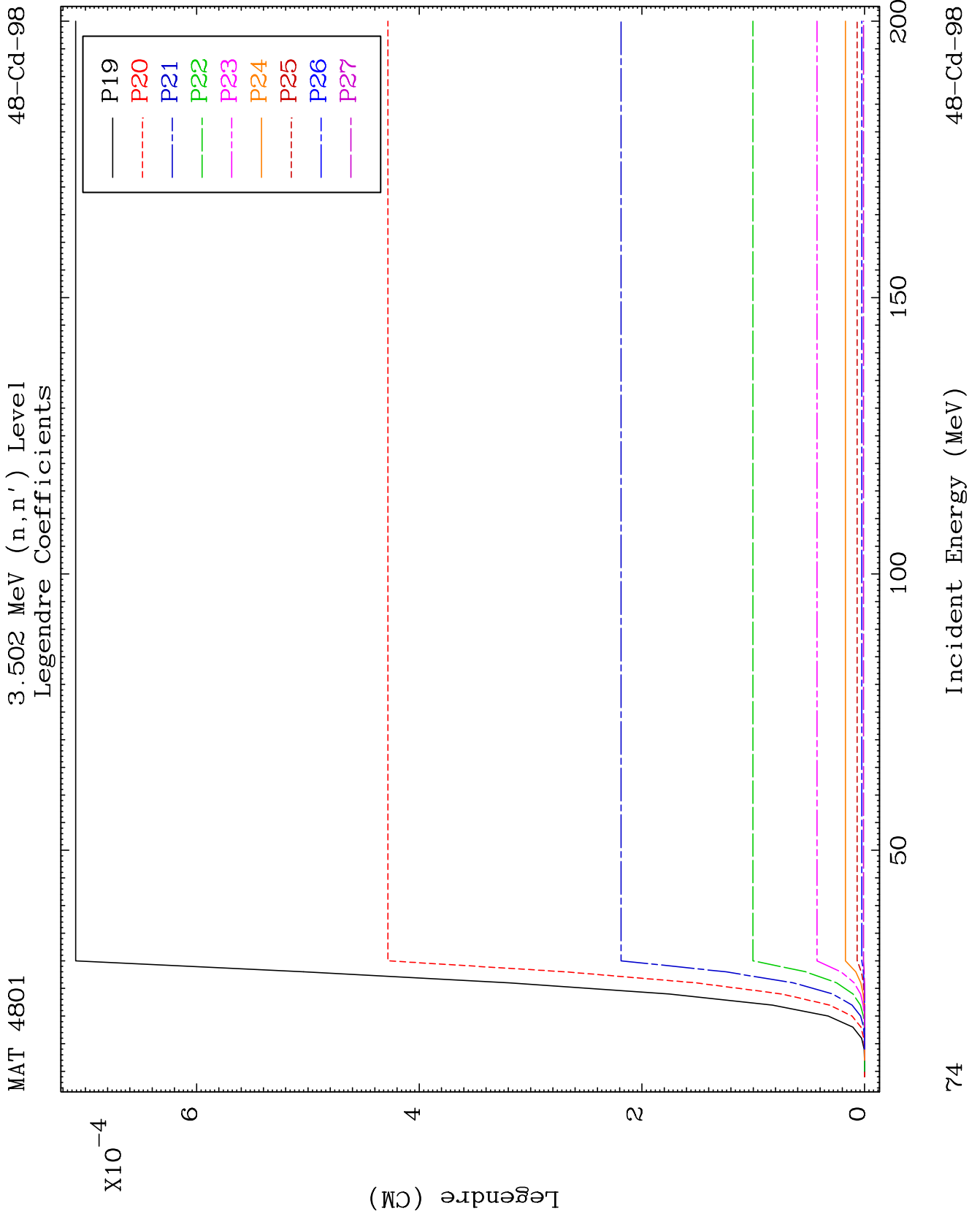


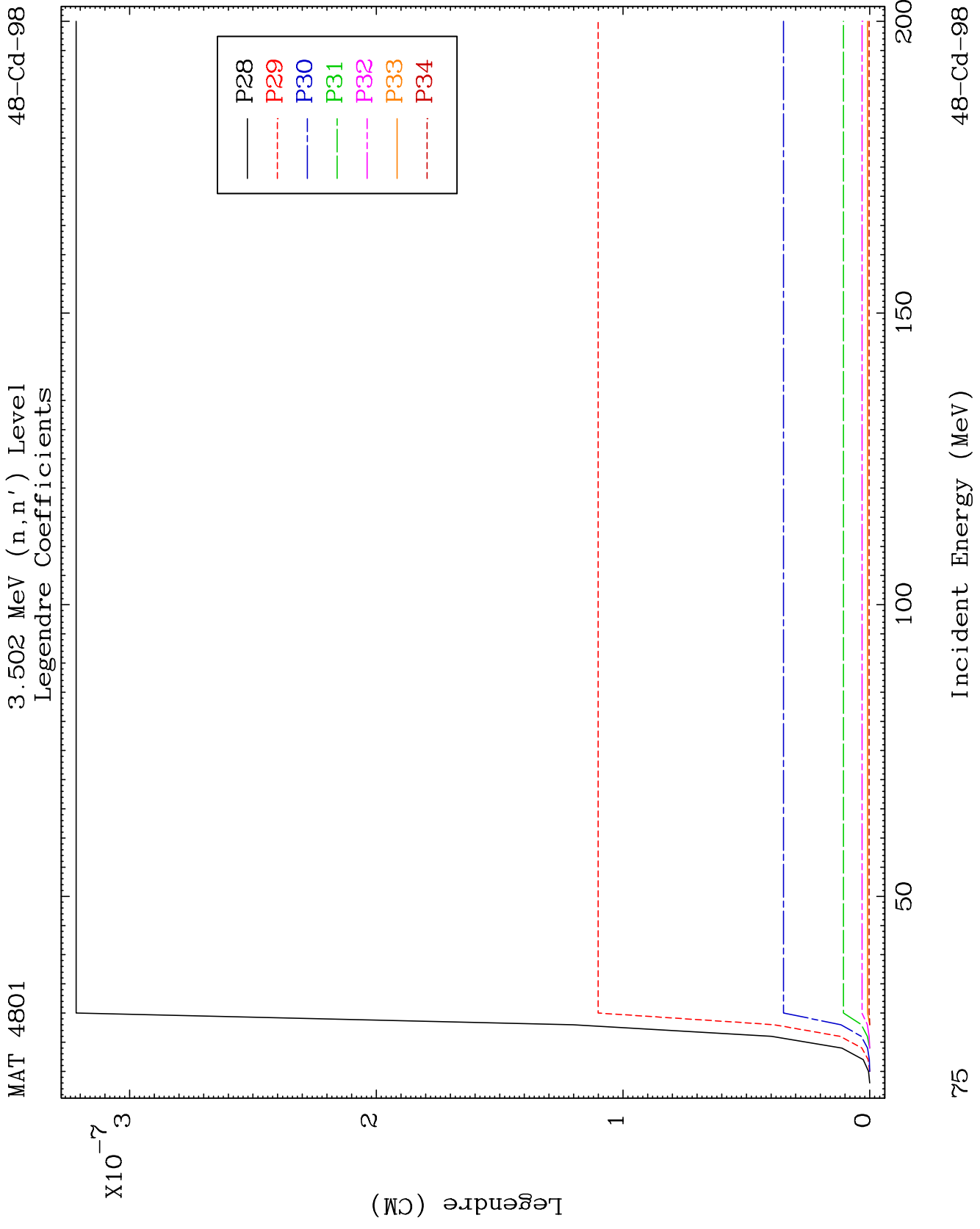


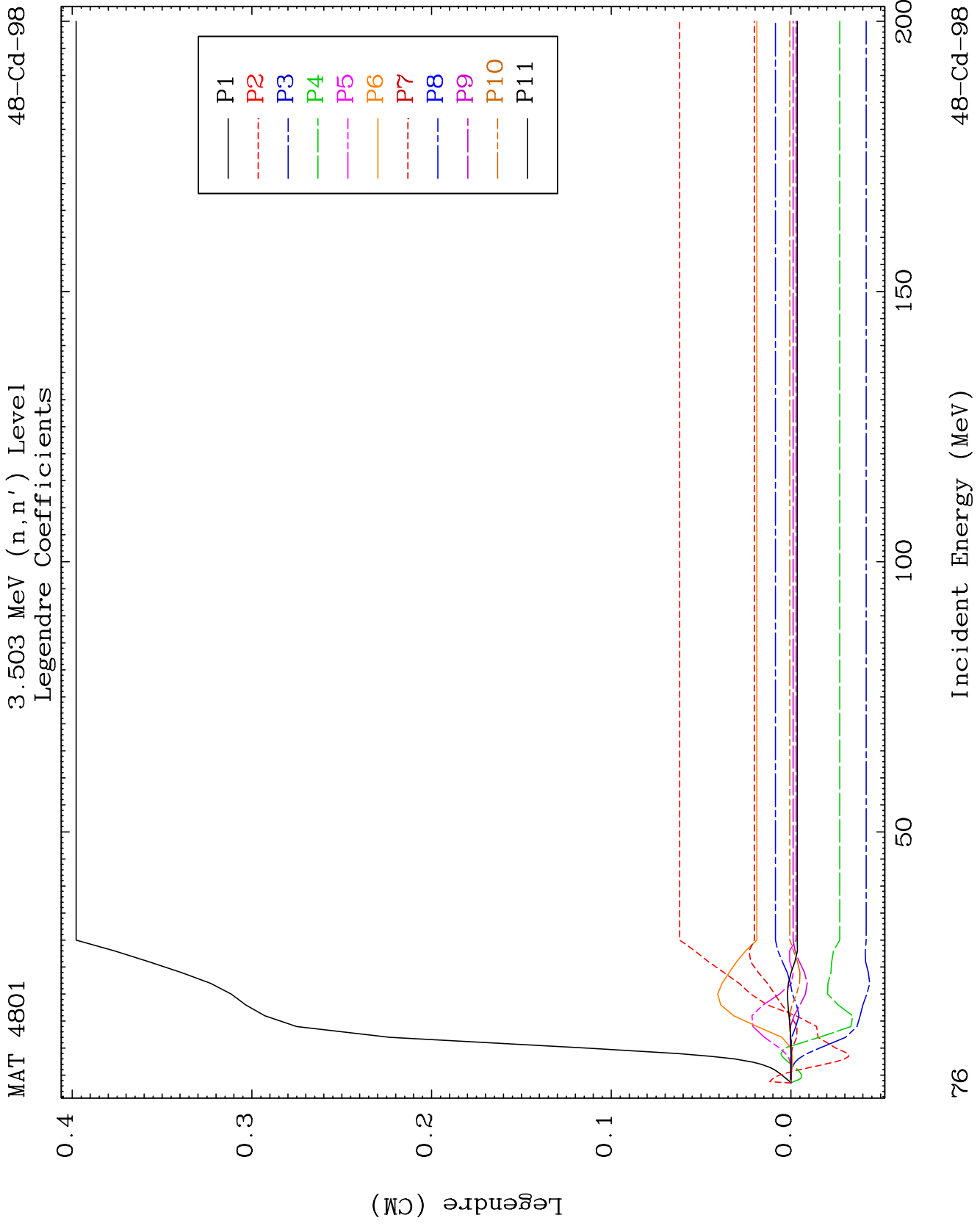








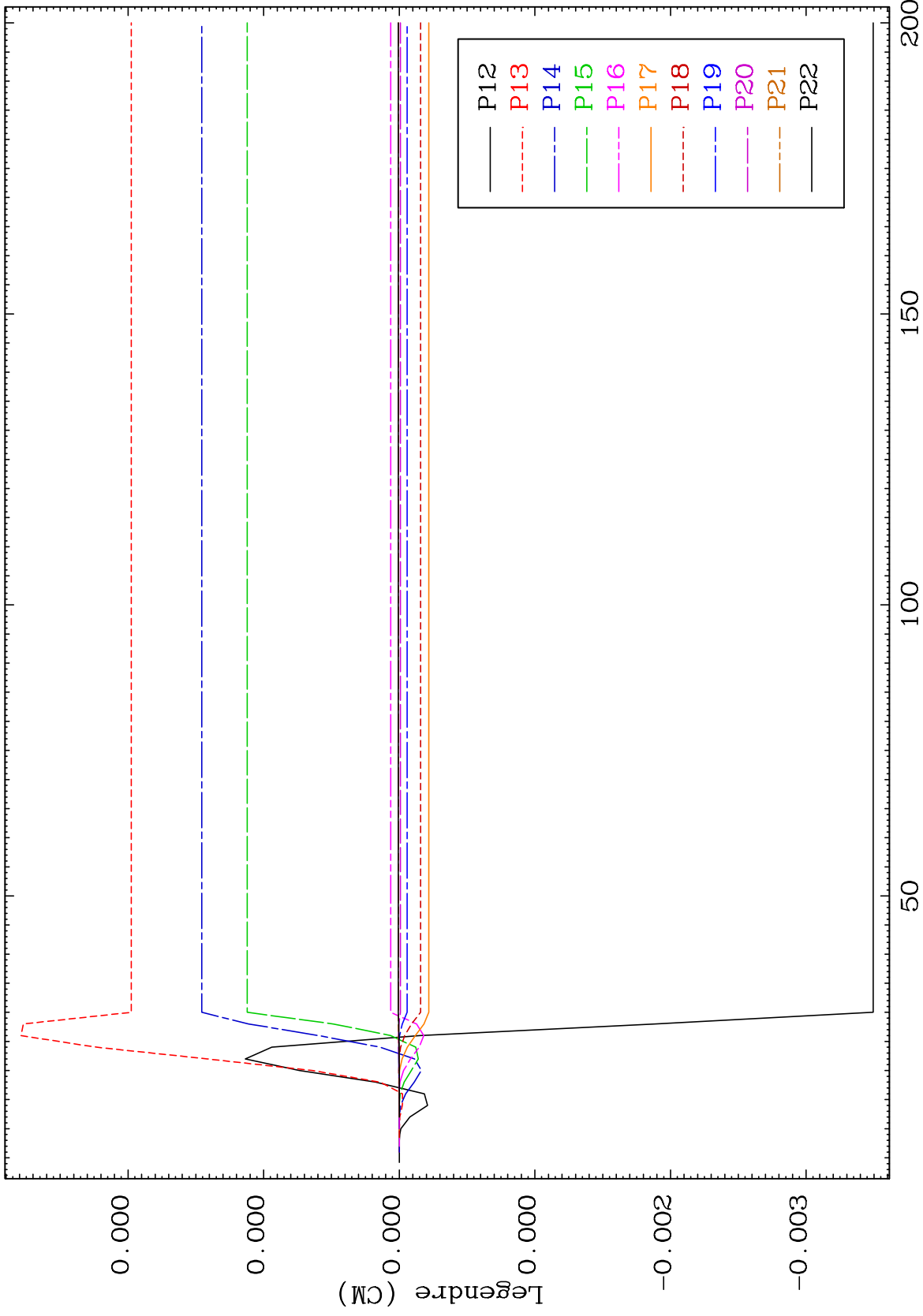




MAT 4801

3.503 MeV (n,n') Level
Legendre Coefficients

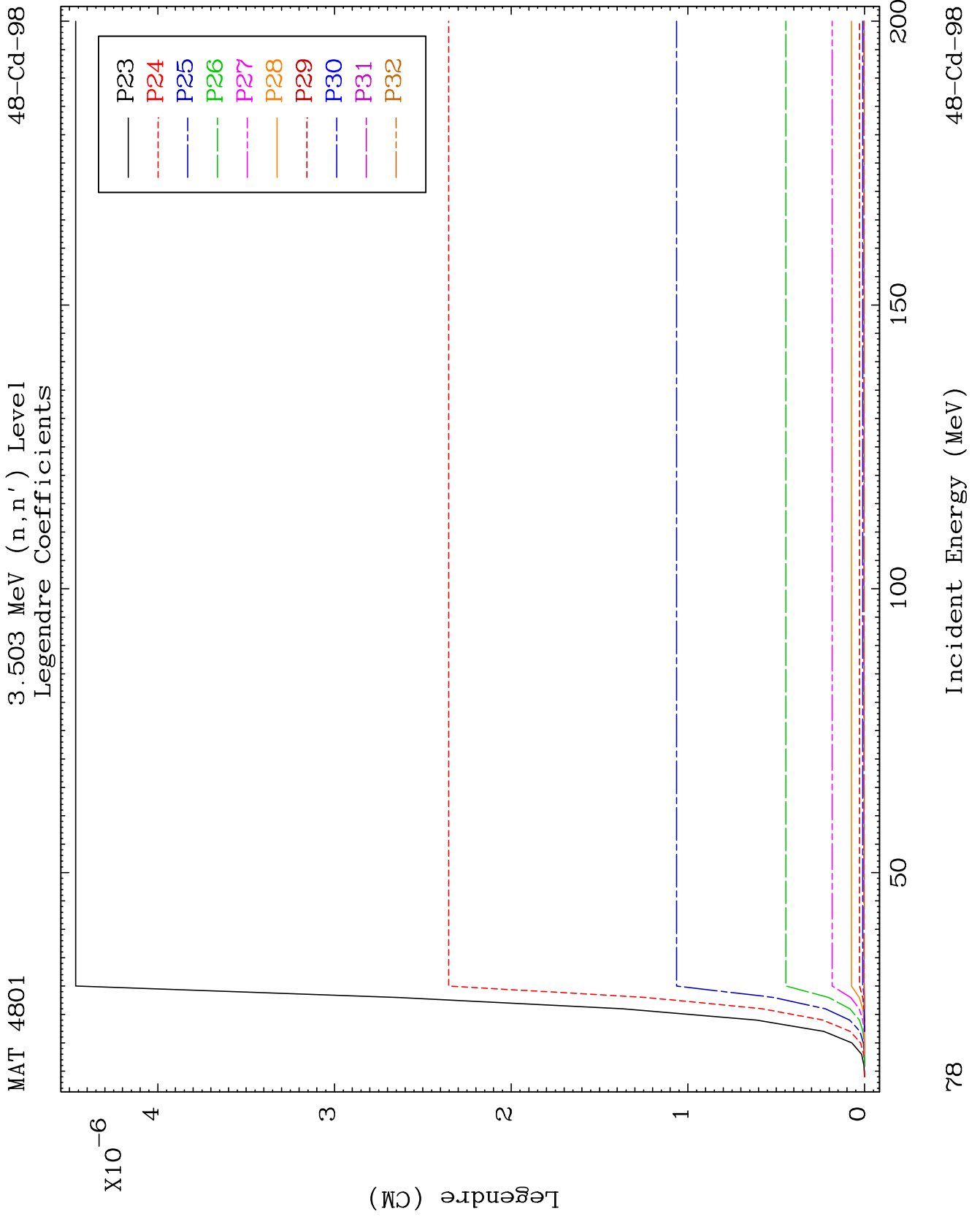
48-Cd-98

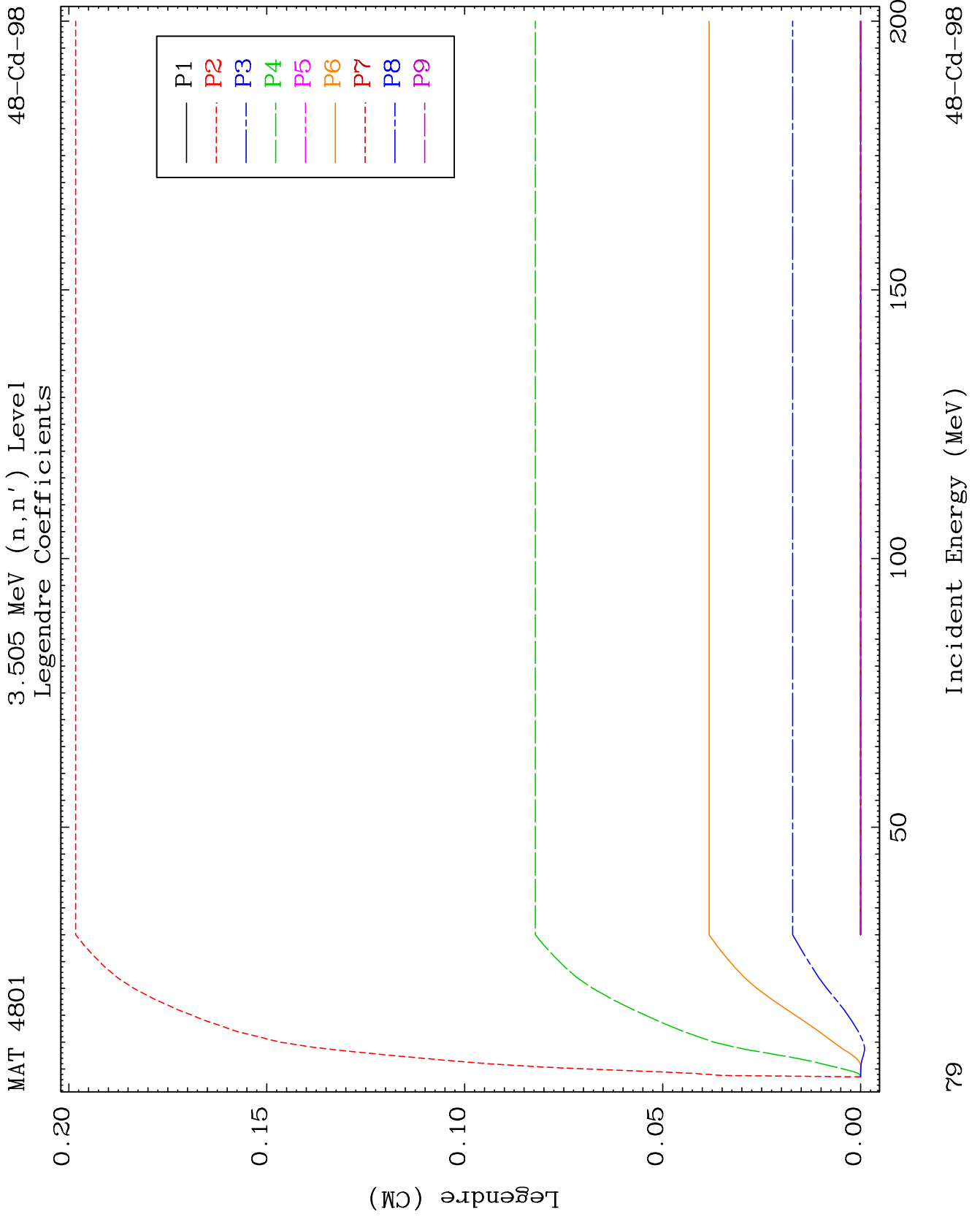


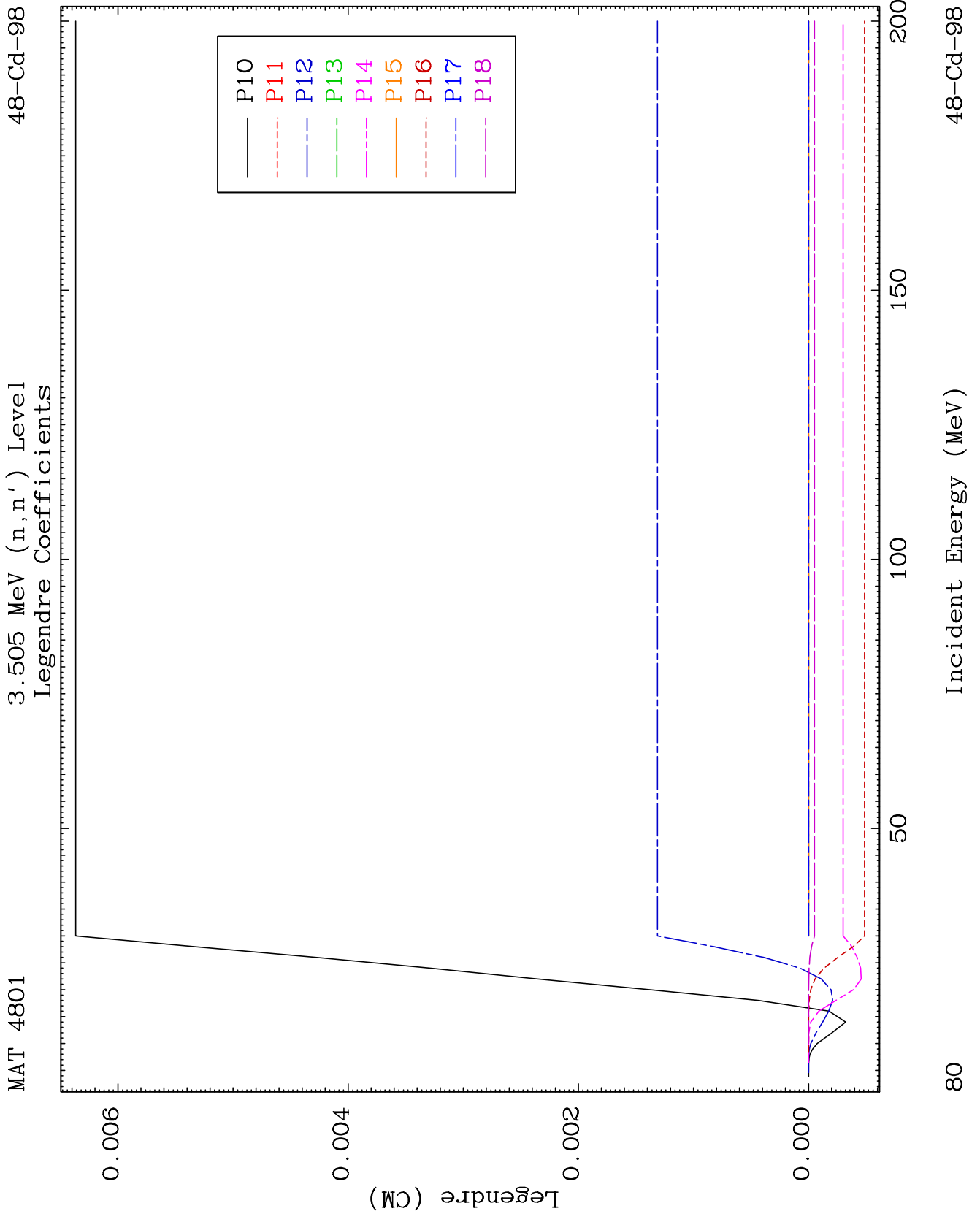
77

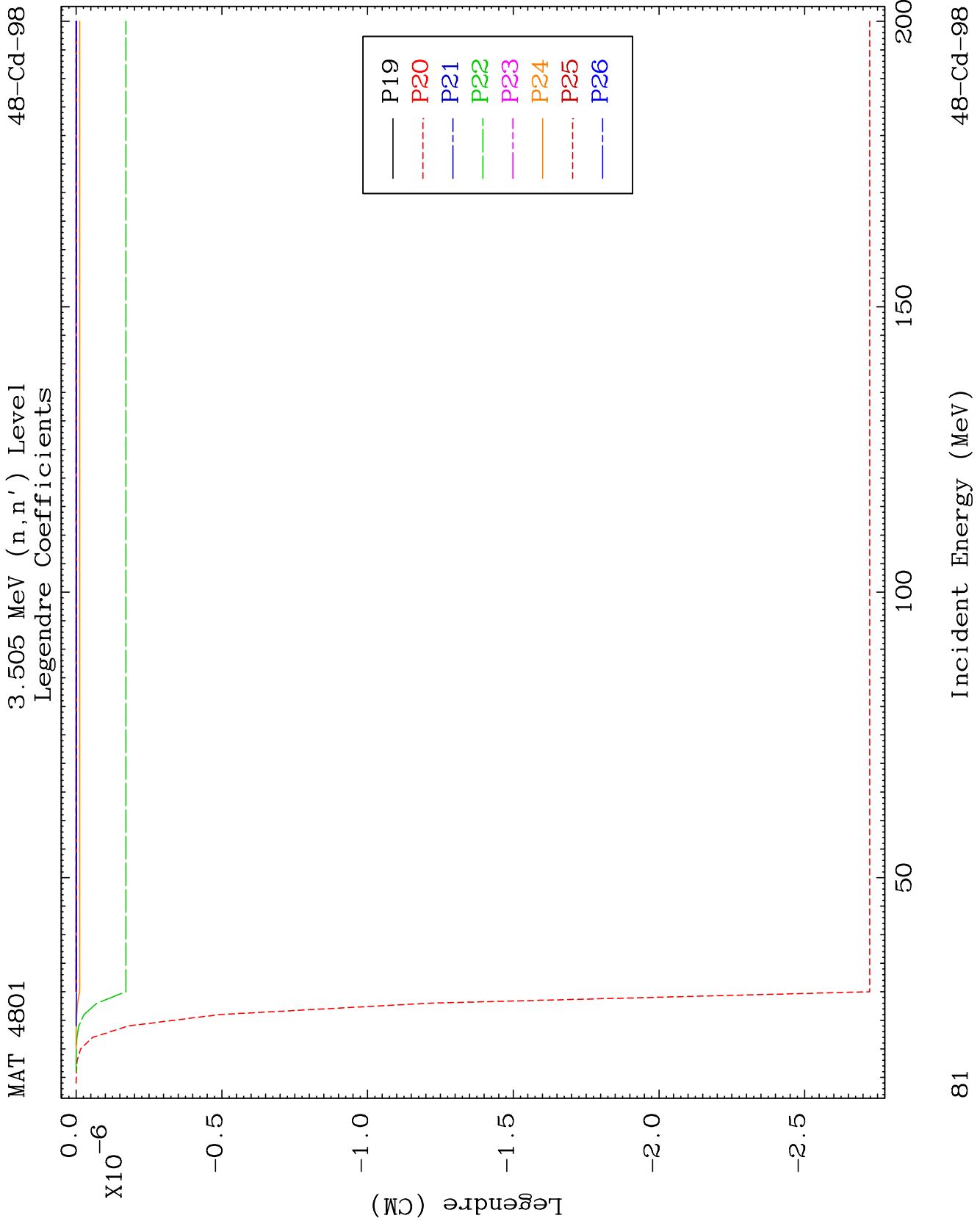
Incident Energy (MeV)

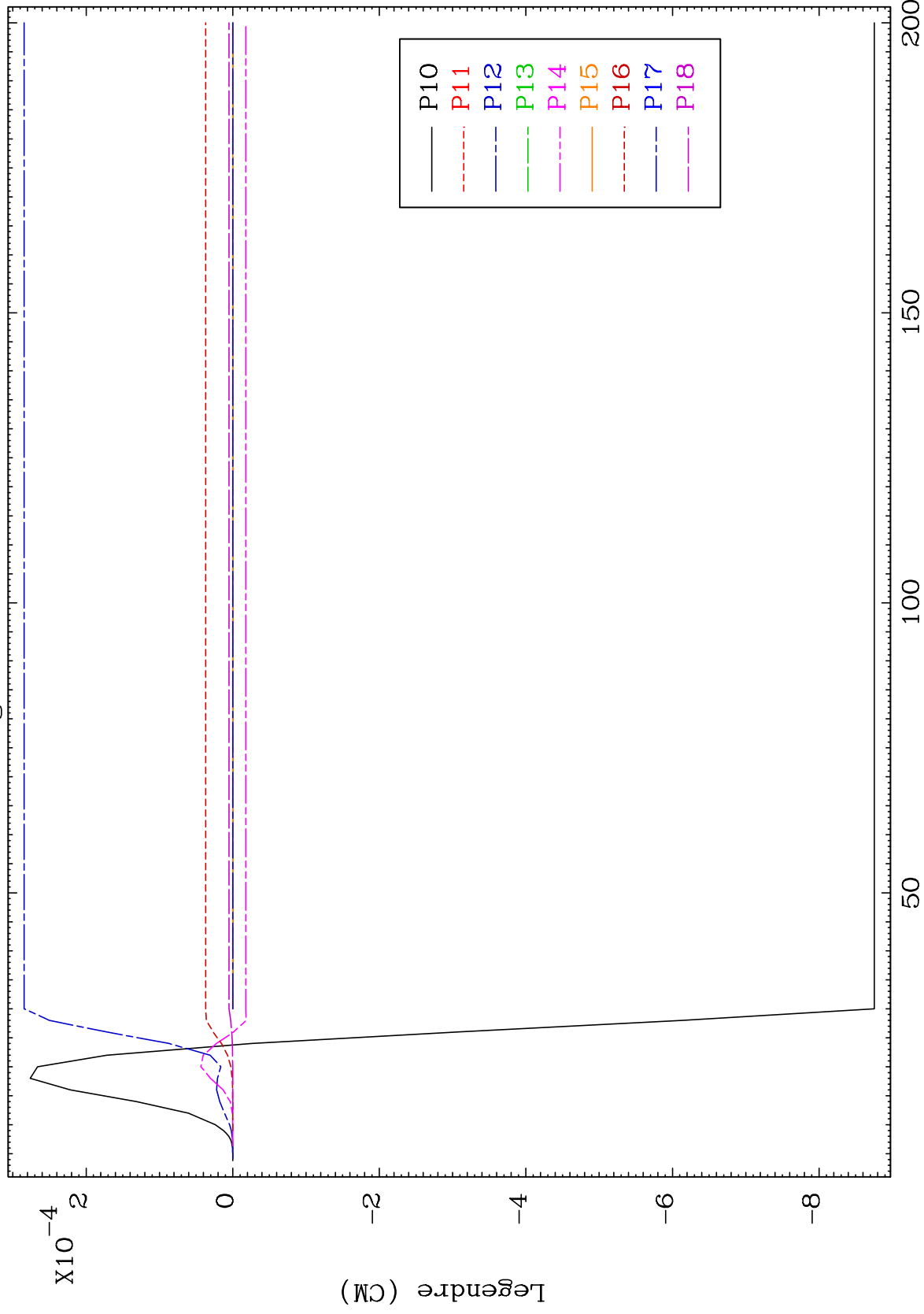
48-Cd-98

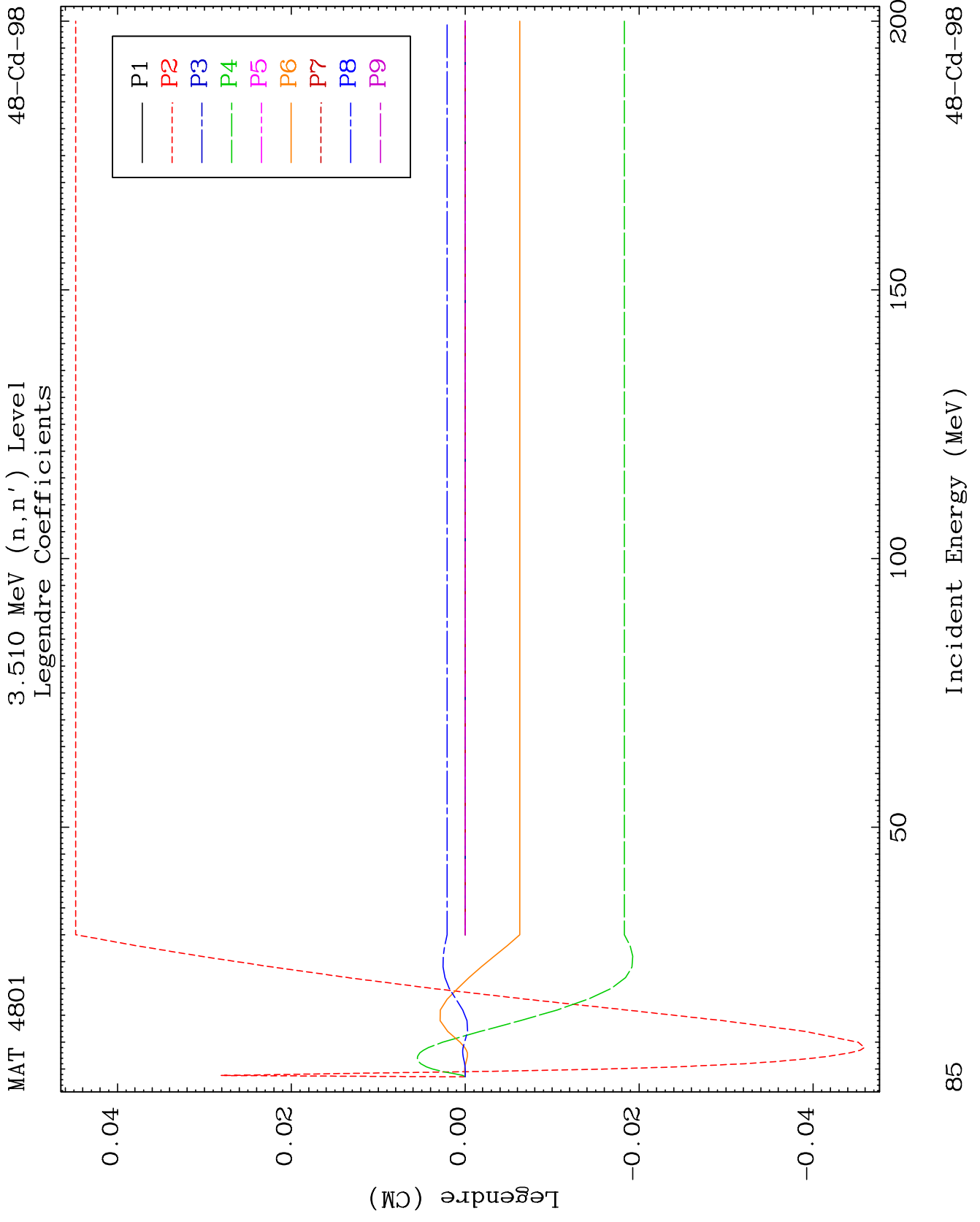


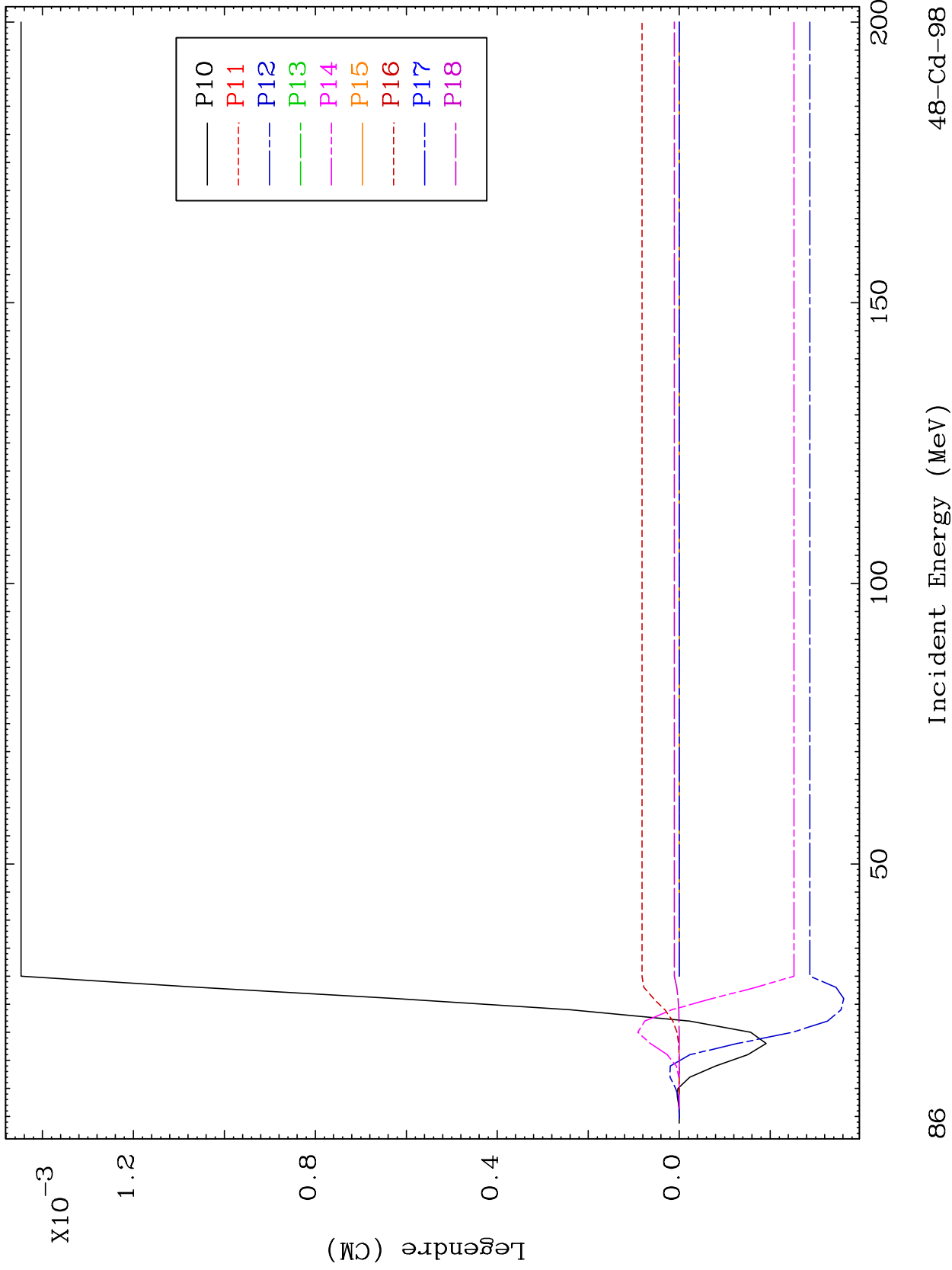


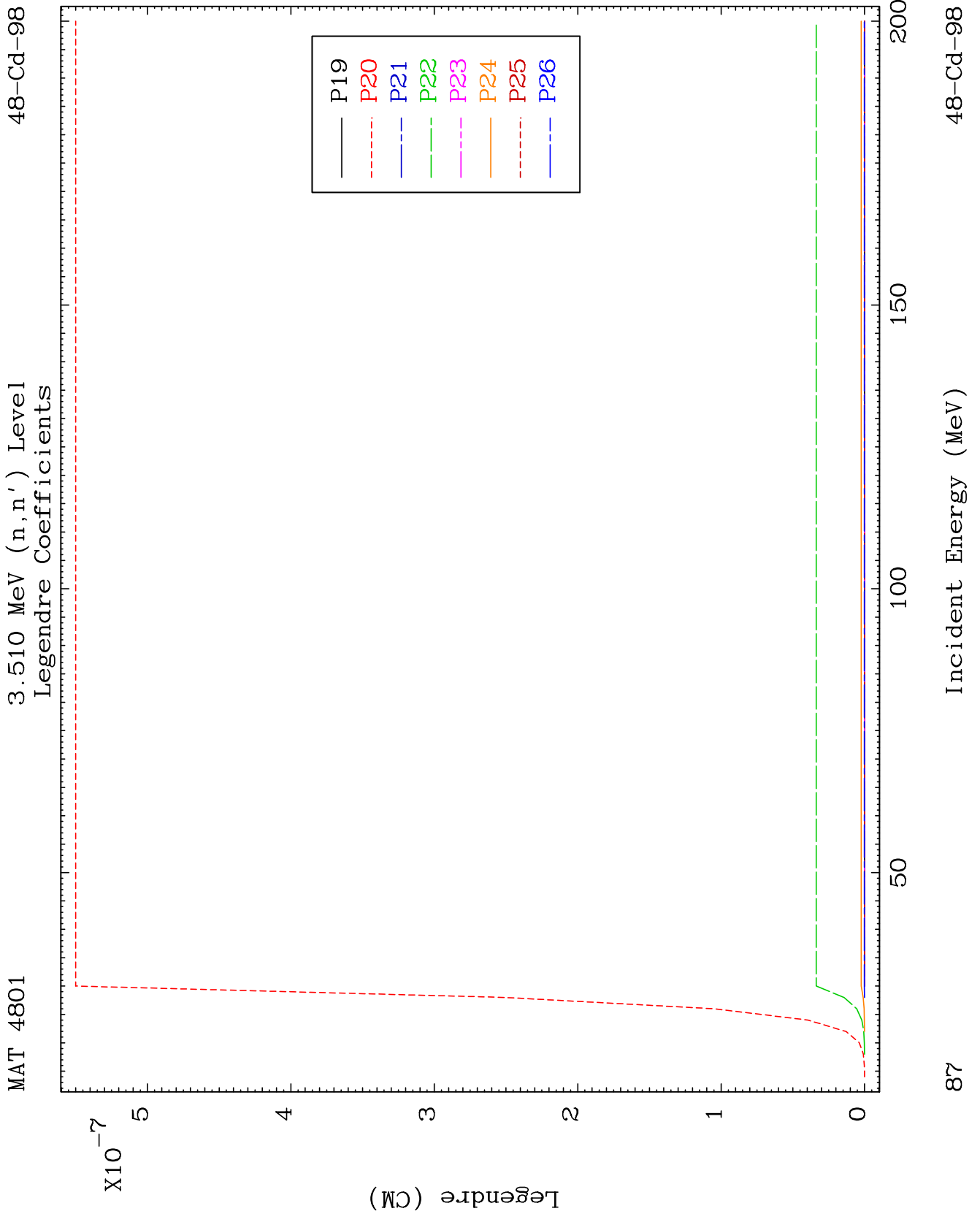


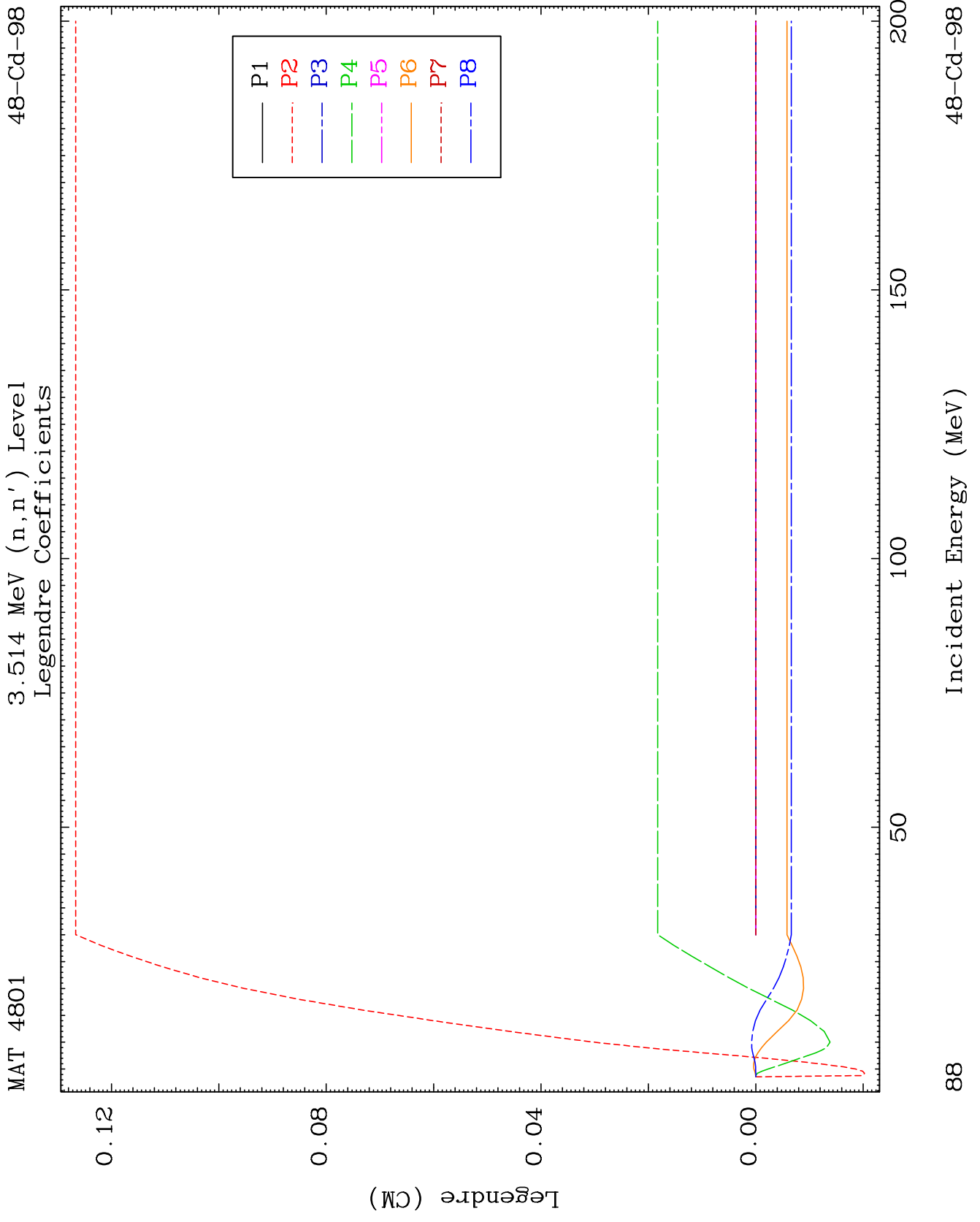


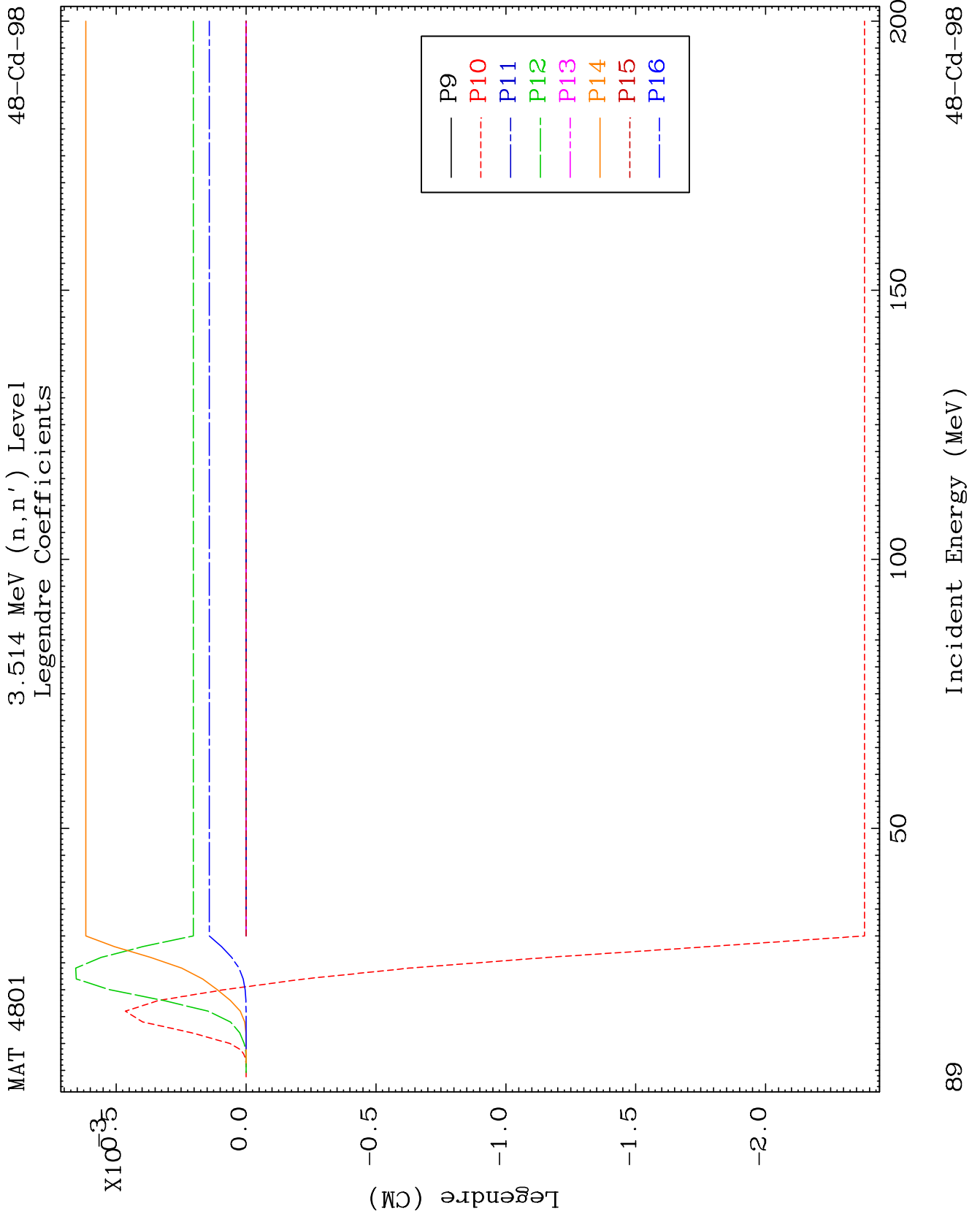








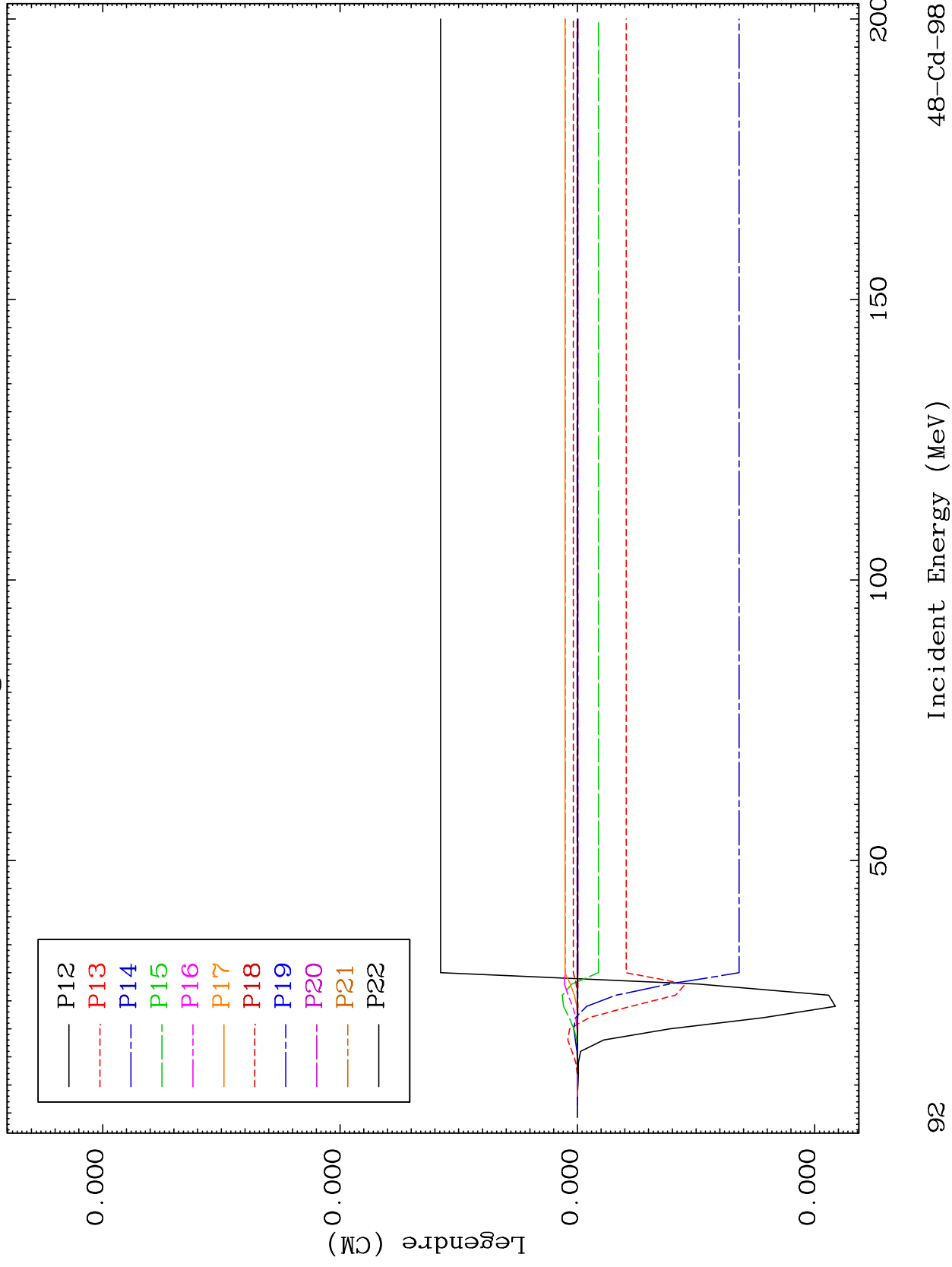


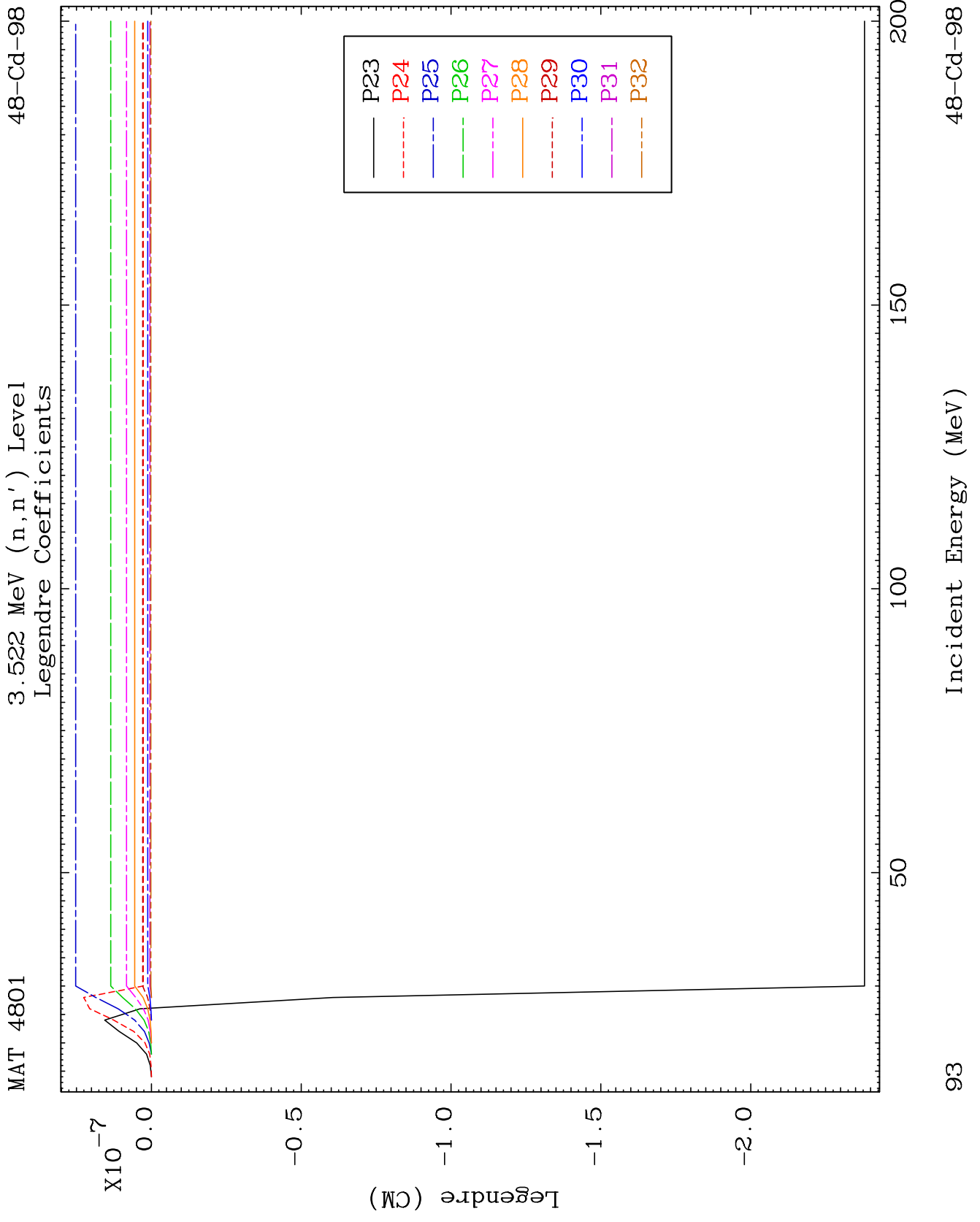


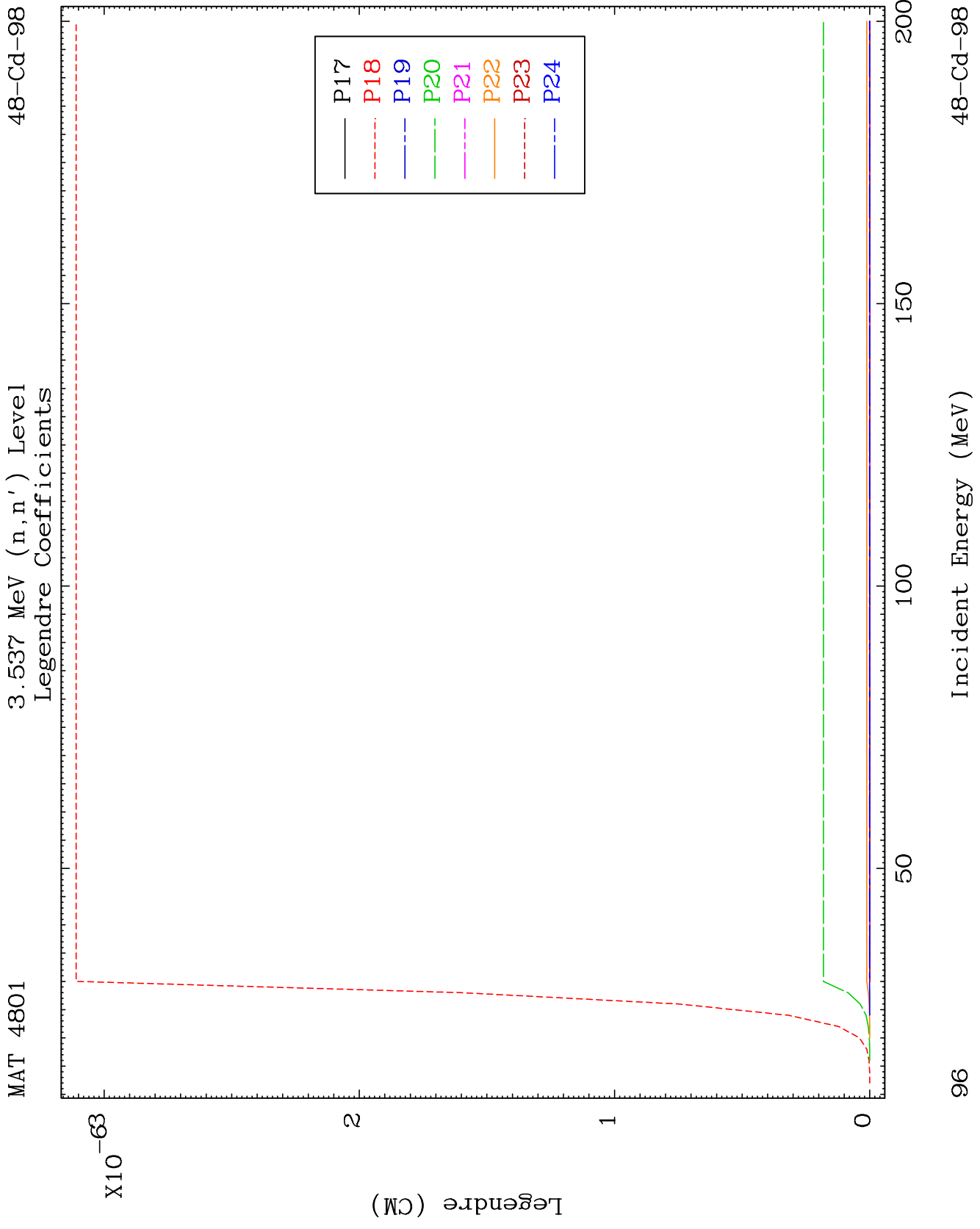
MAT 4801

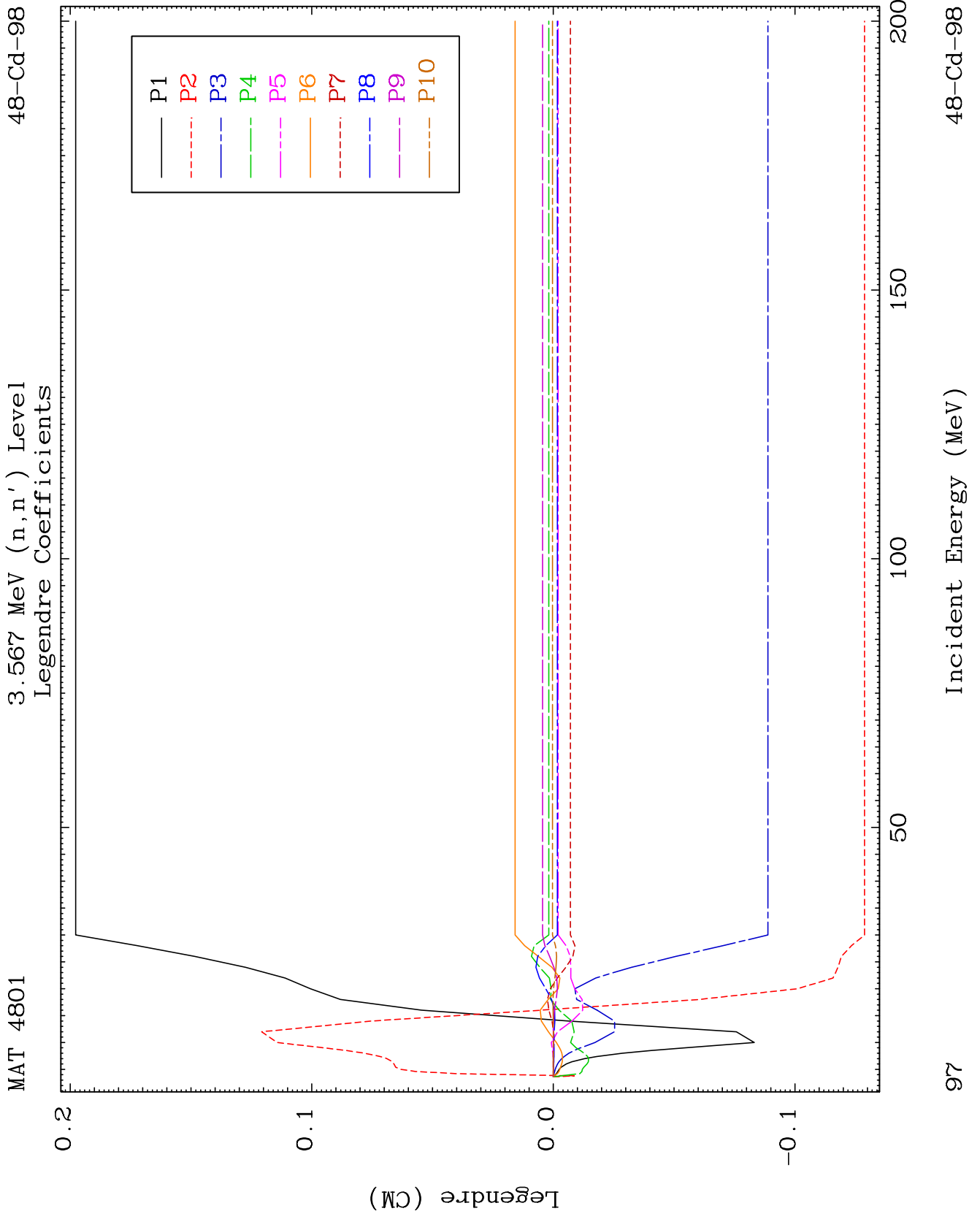
3.522 MeV (n, n') Level
Legendre Coefficients

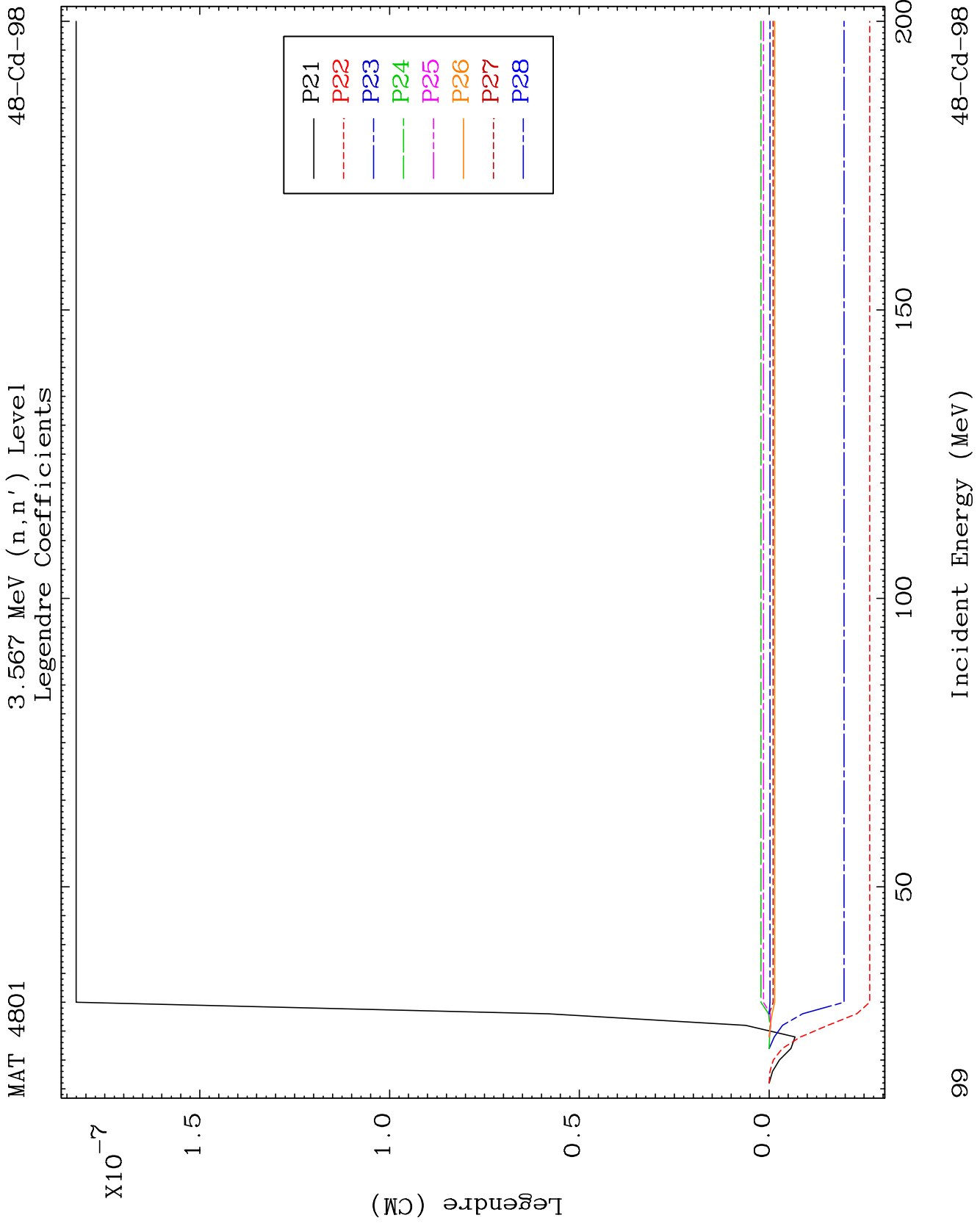
48-Cd-98

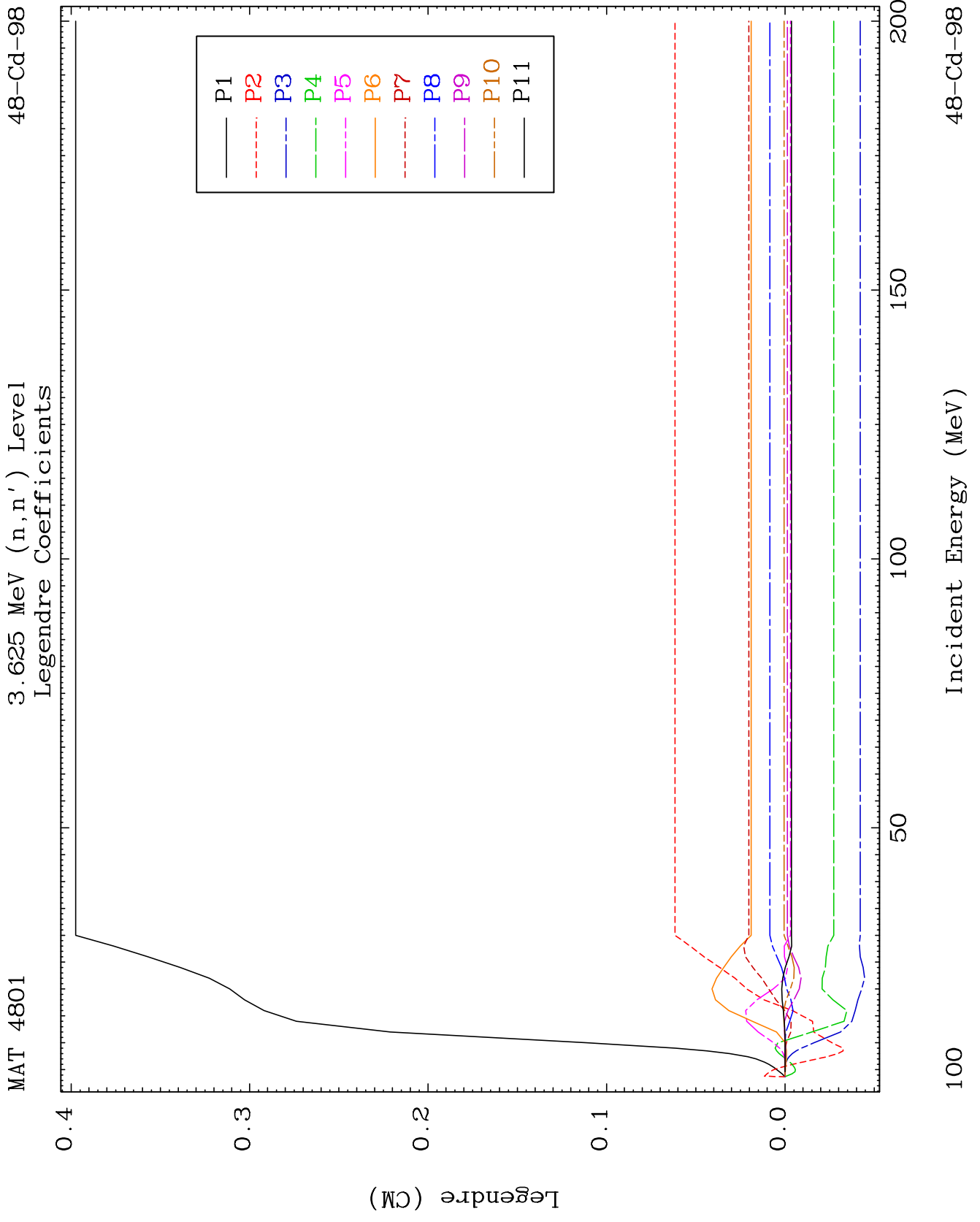








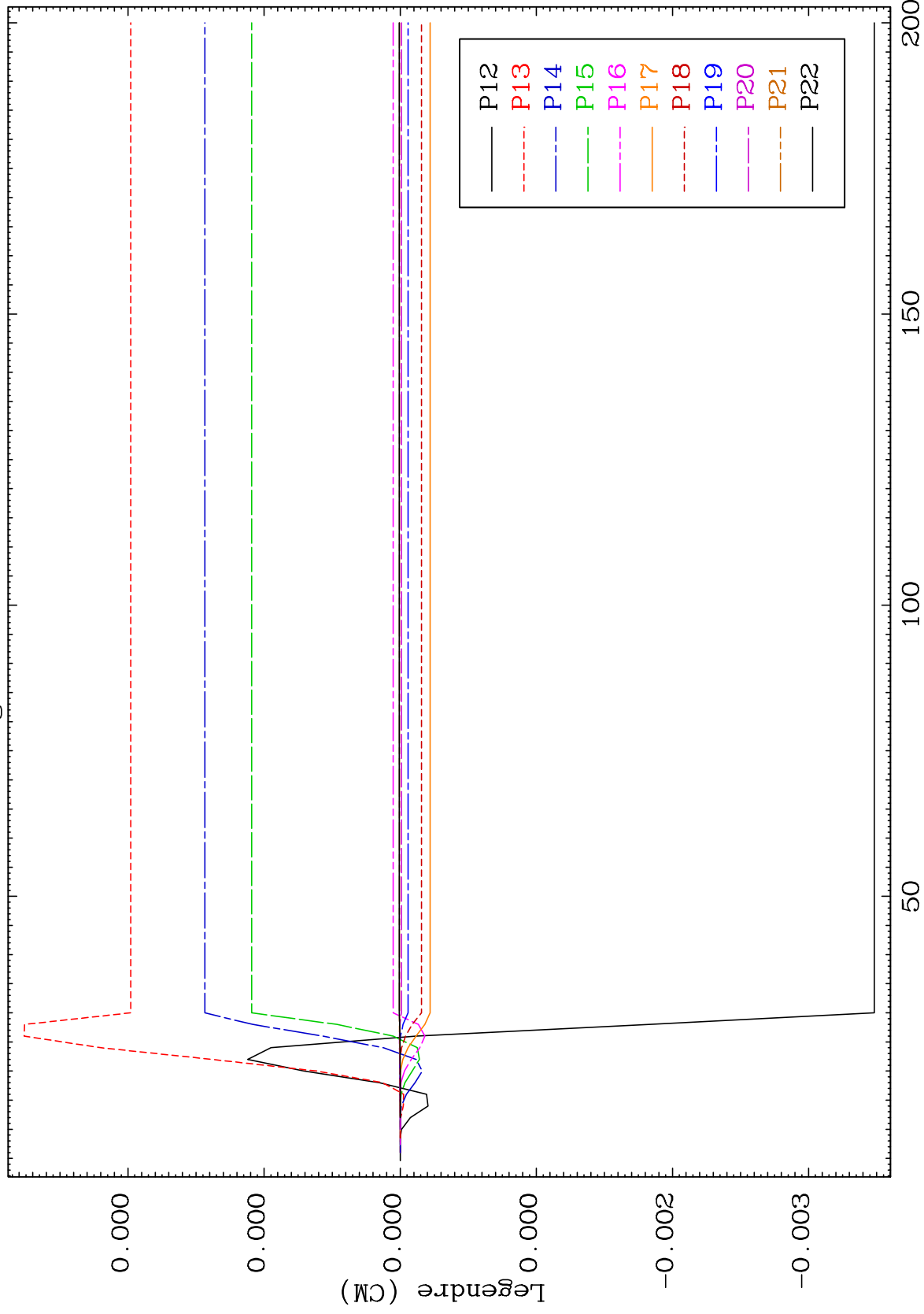




MAT 4801

3.625 MeV (n,n') Level
Legendre Coefficients

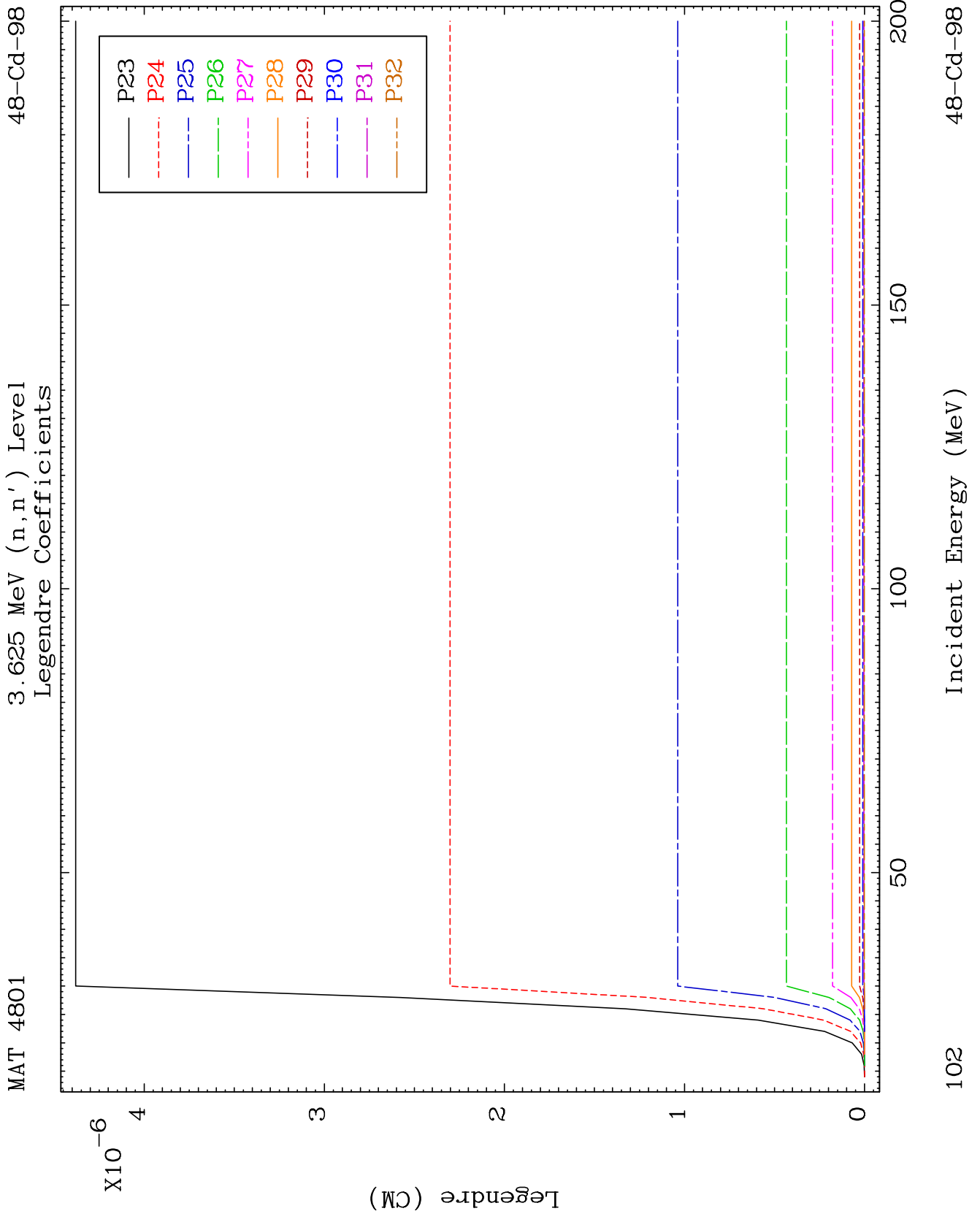
48-Cd-98

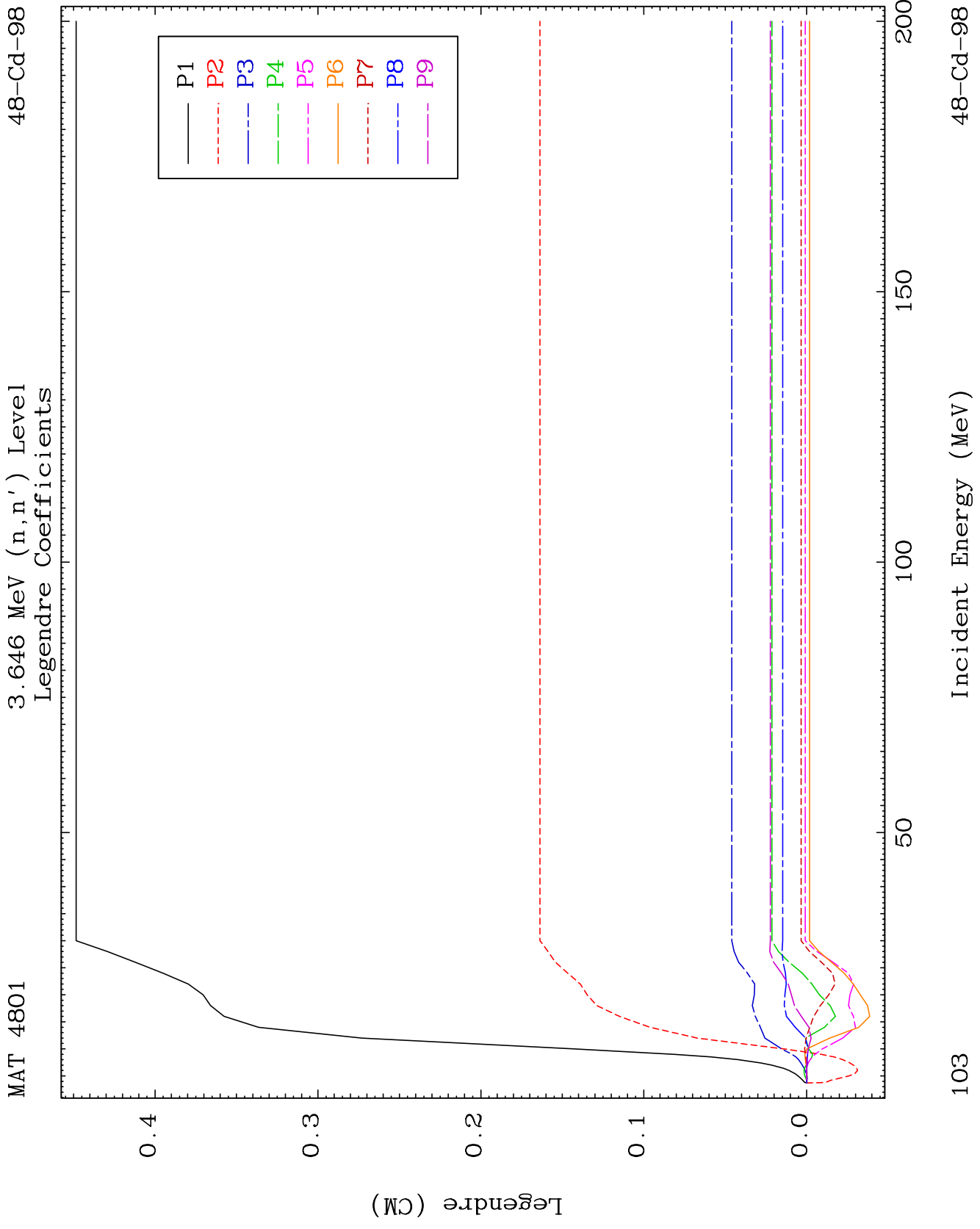


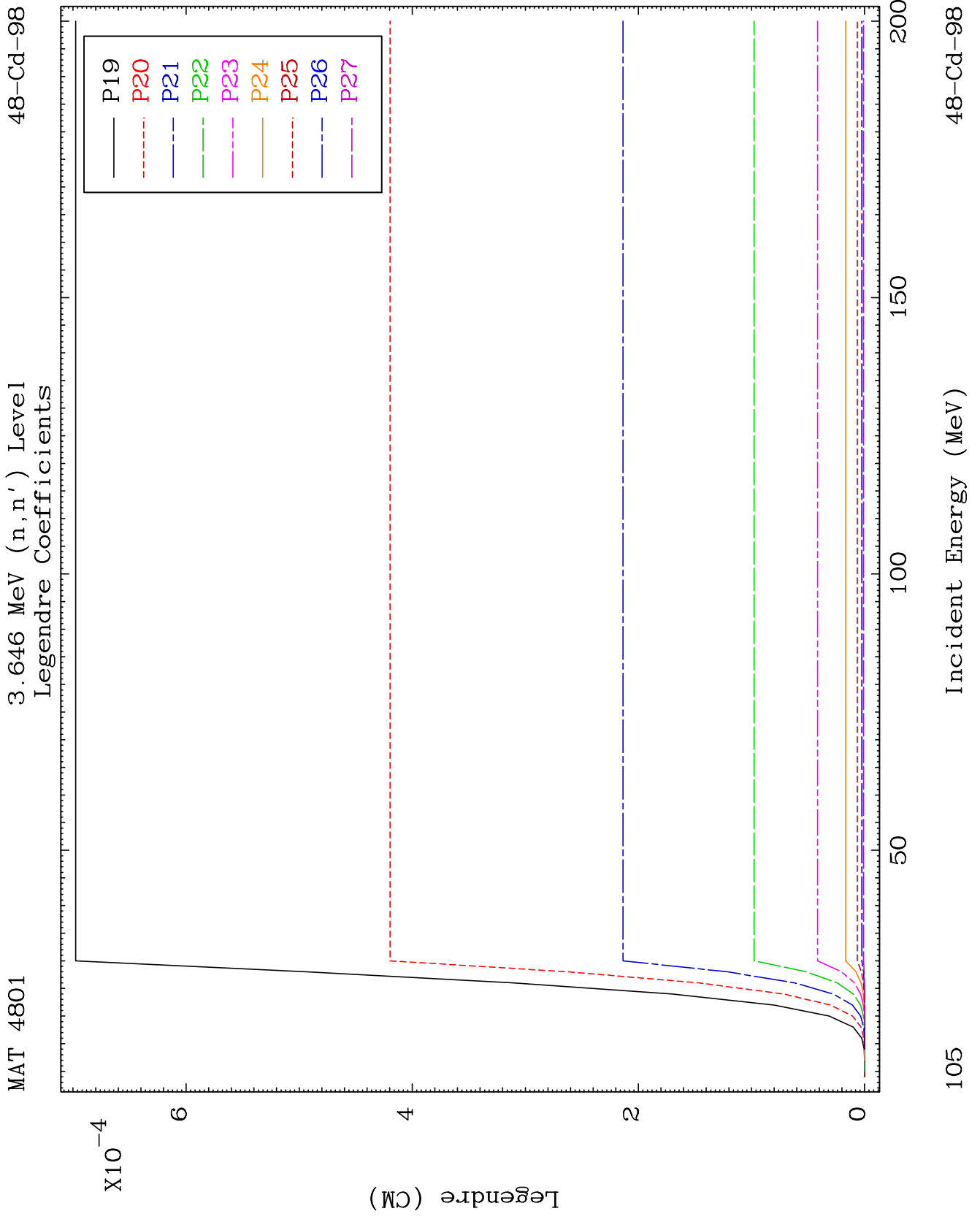
101

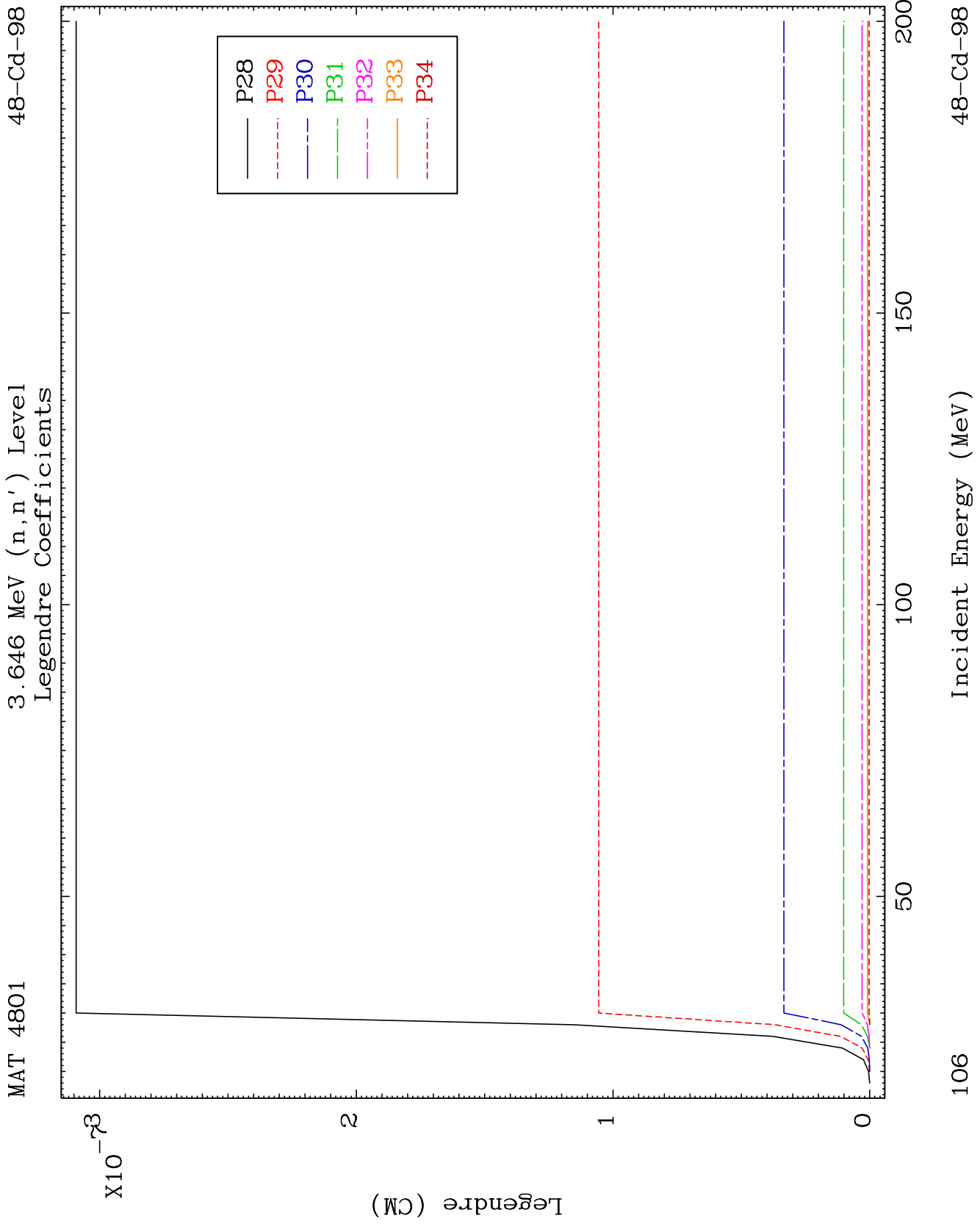
Incident Energy (MeV)

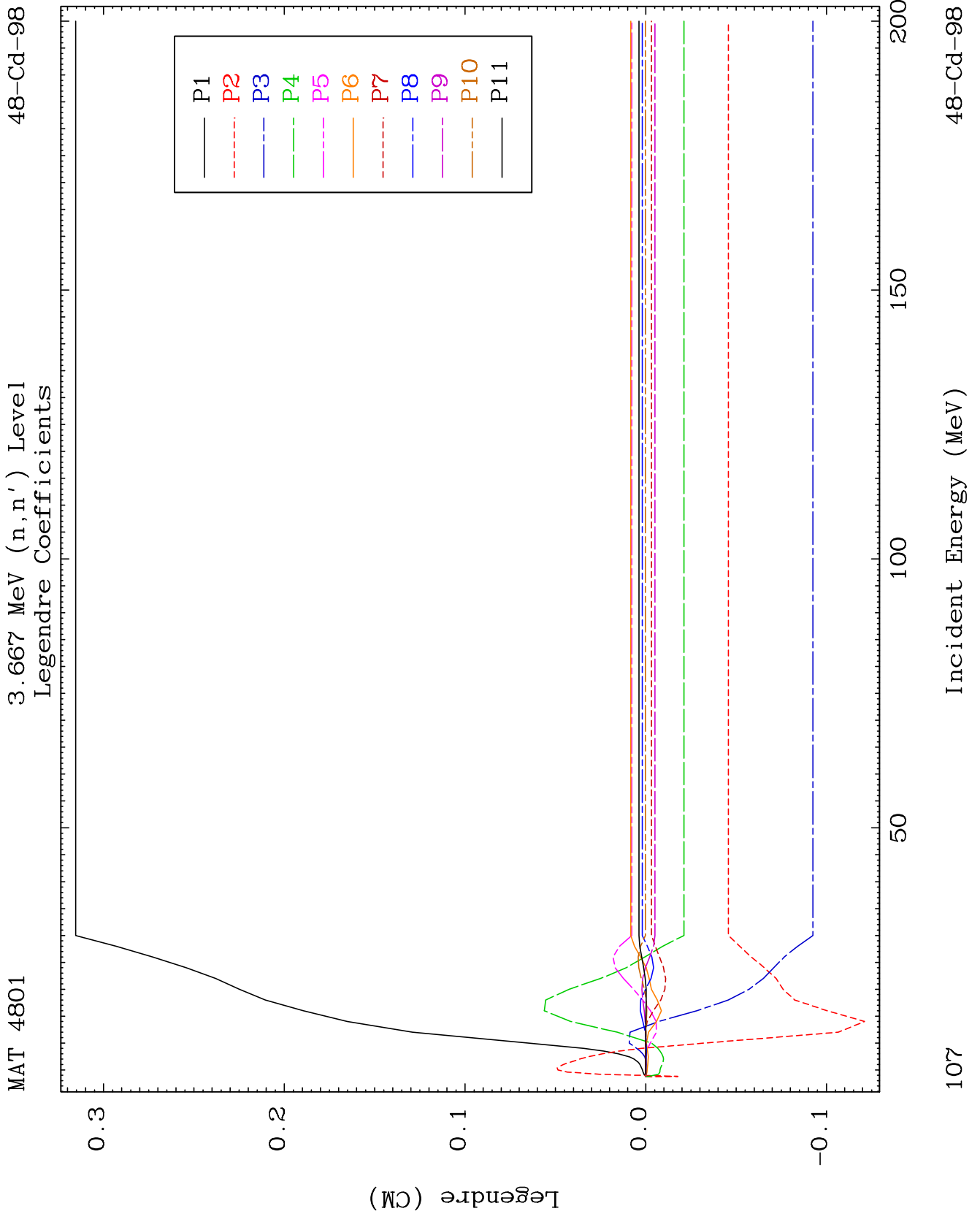
48-Cd-98







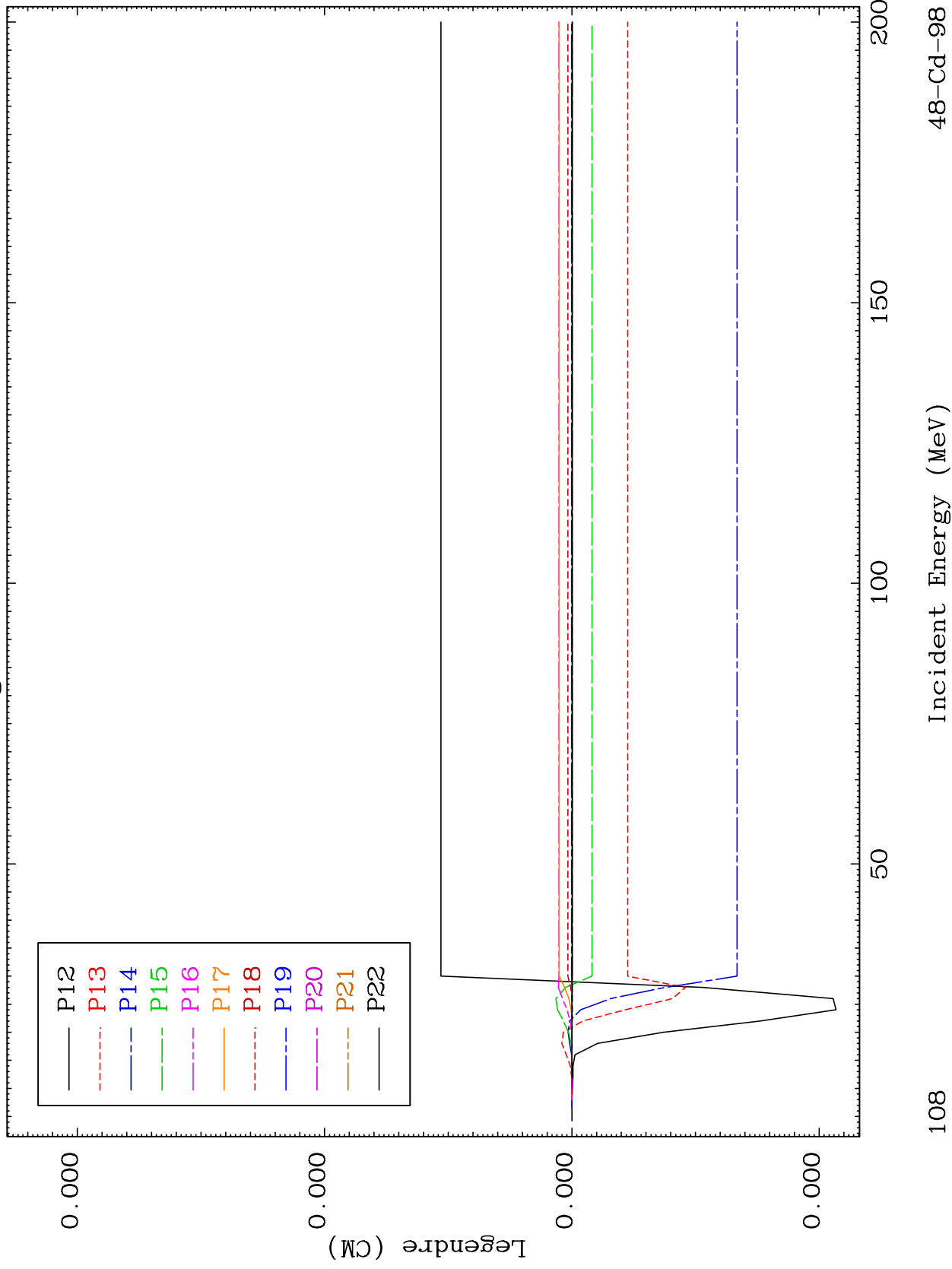




MAT 4801

3.667 MeV (n,n') Level
Legendre Coefficients

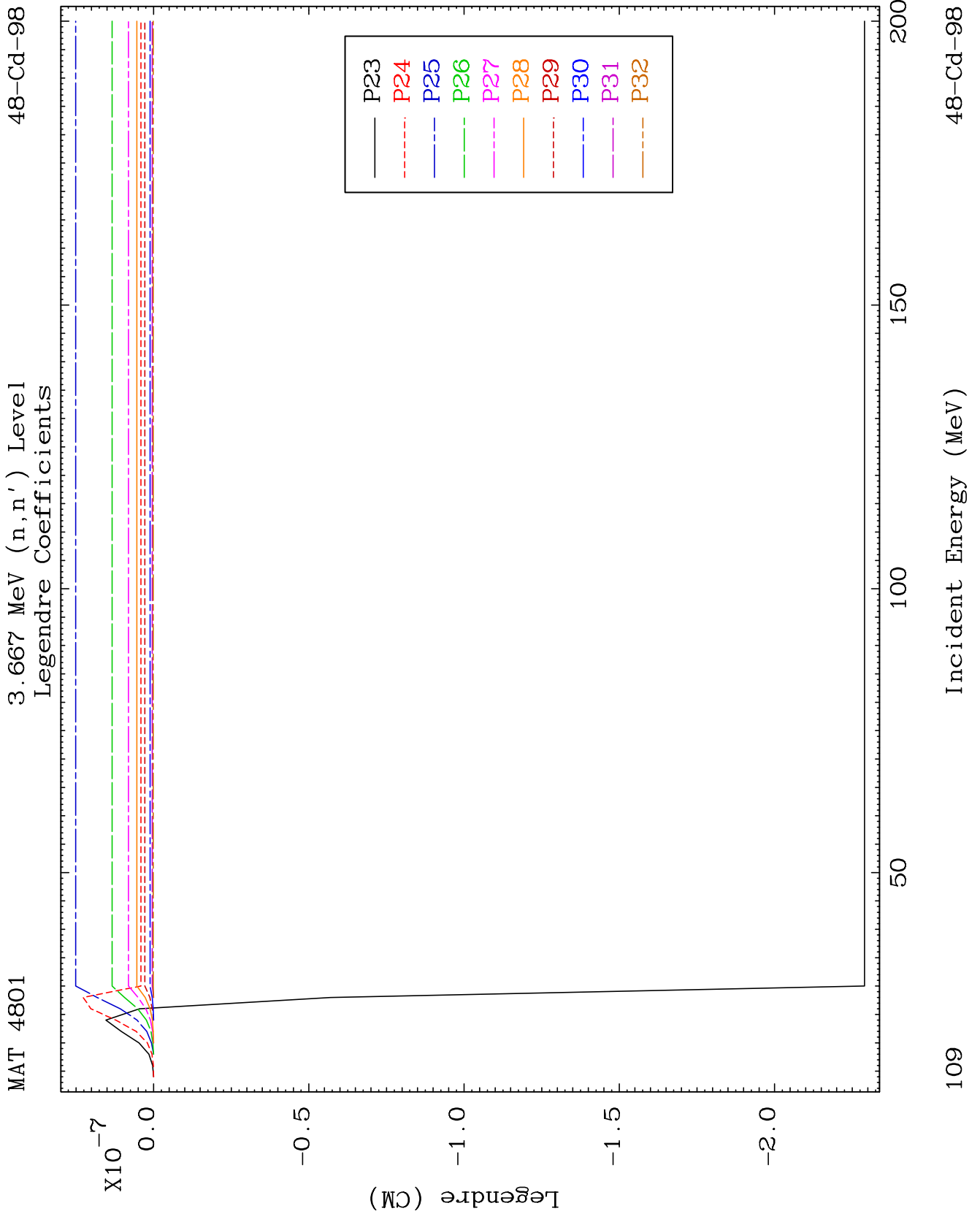
48-Cd-98

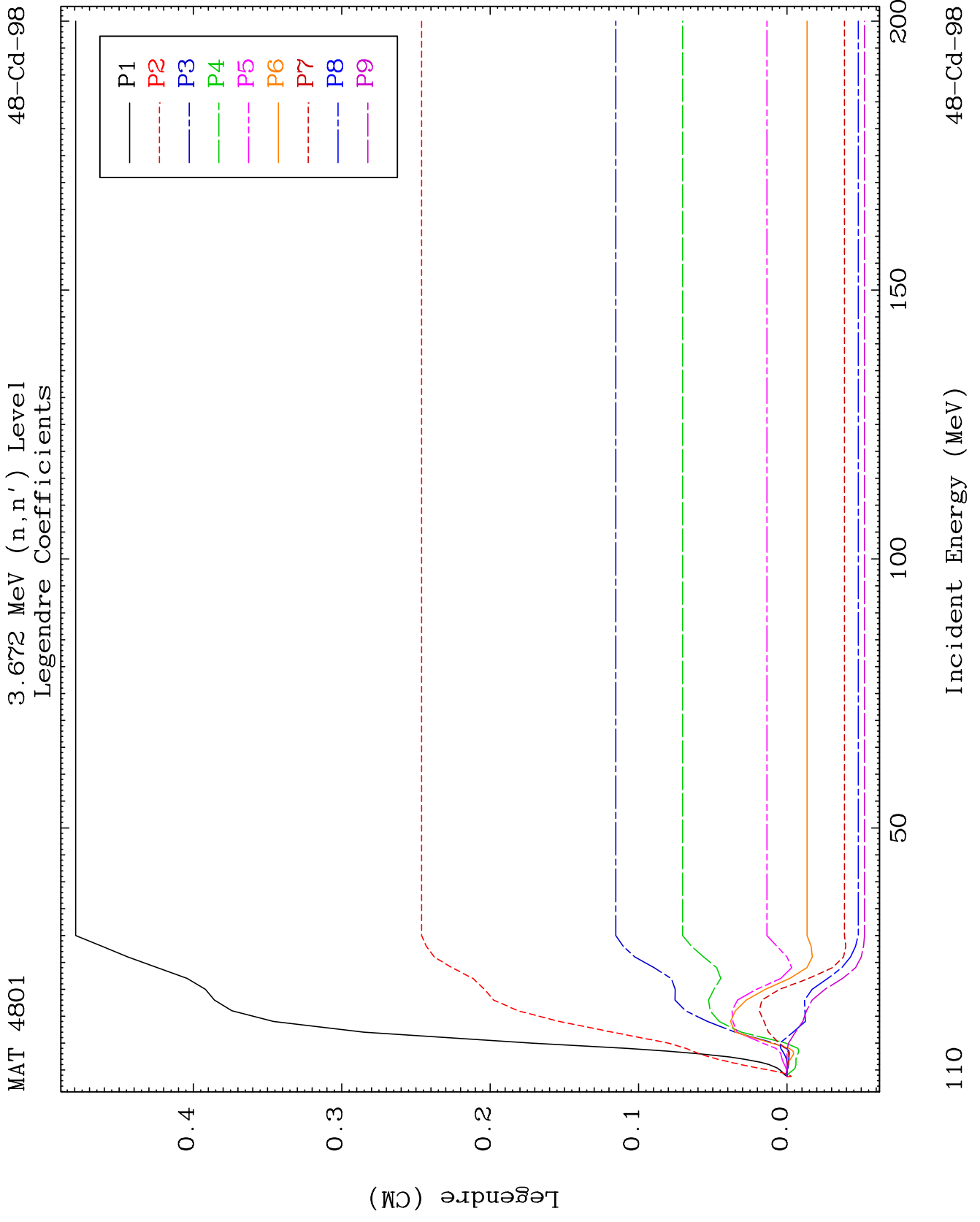


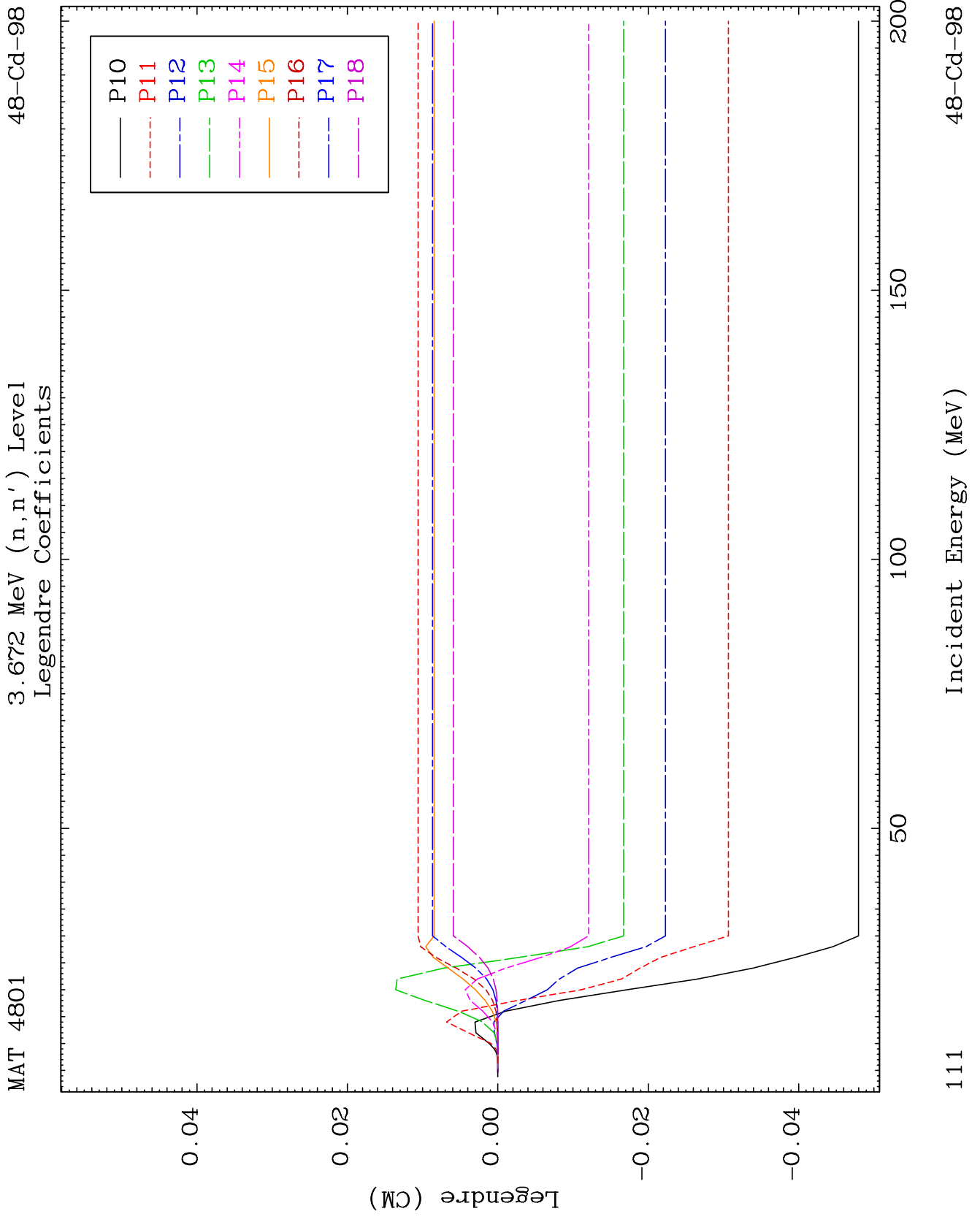
108

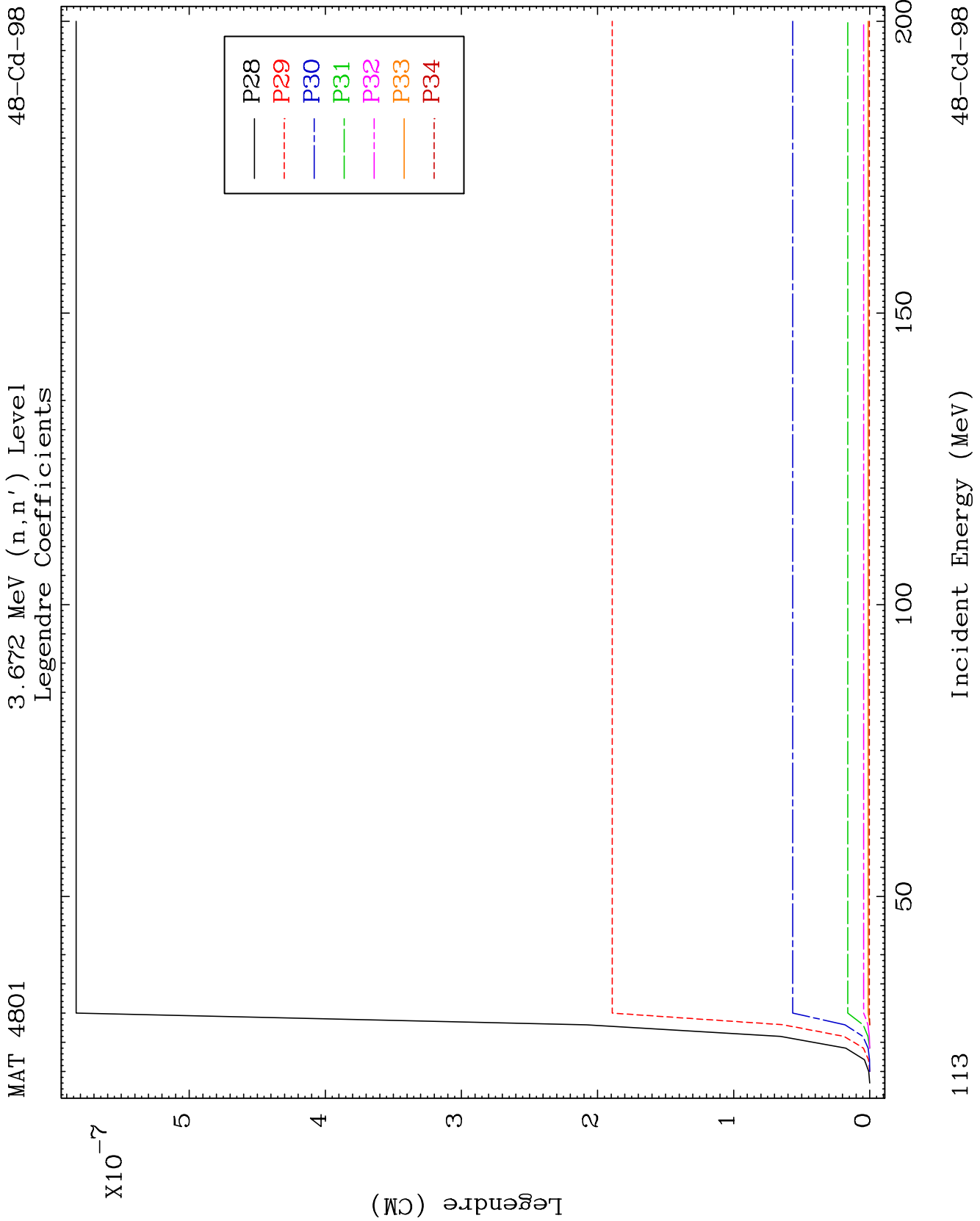
Incident Energy (MeV)

48-Cd-98

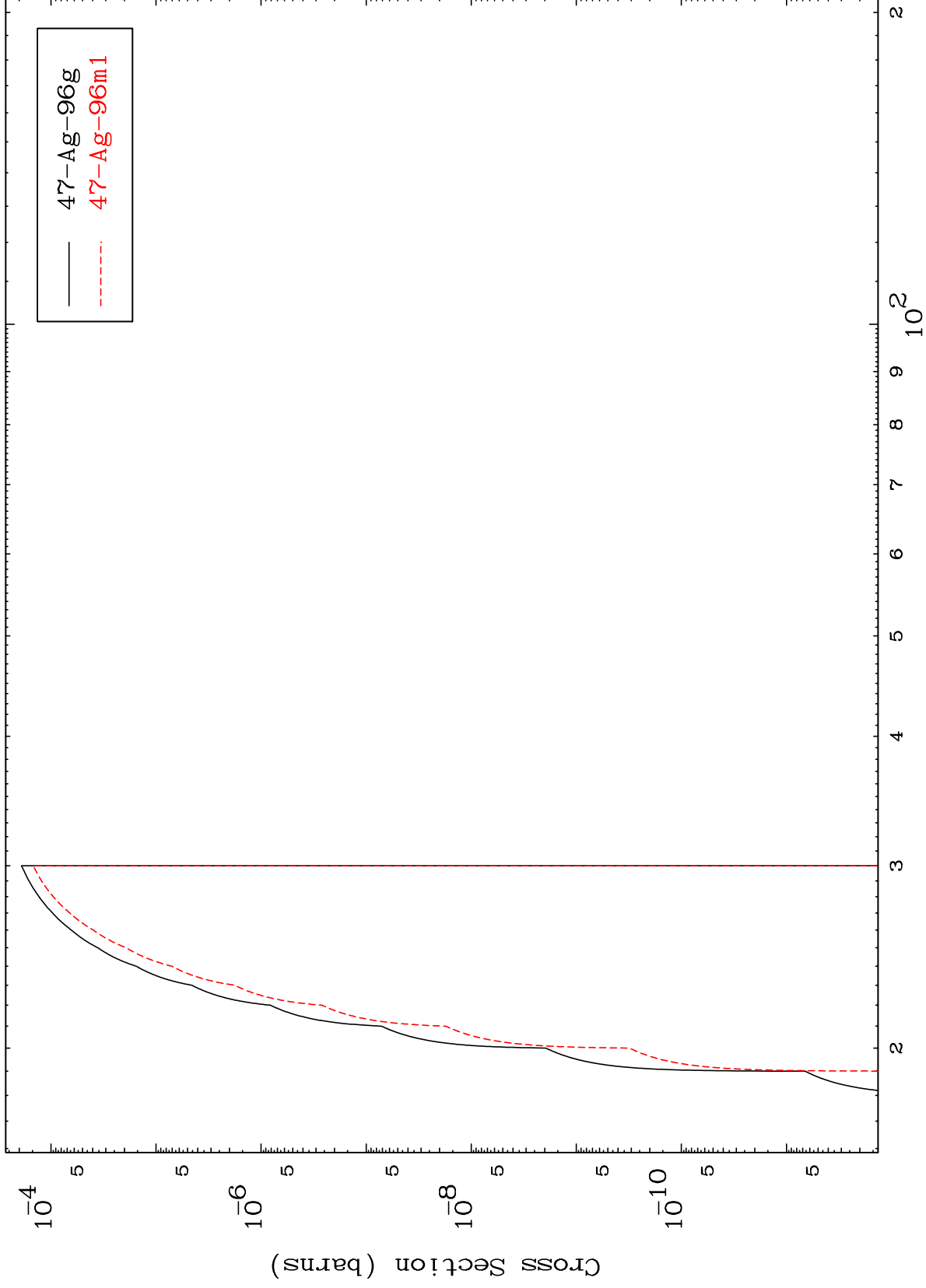








Radionuclide Production Cross Section

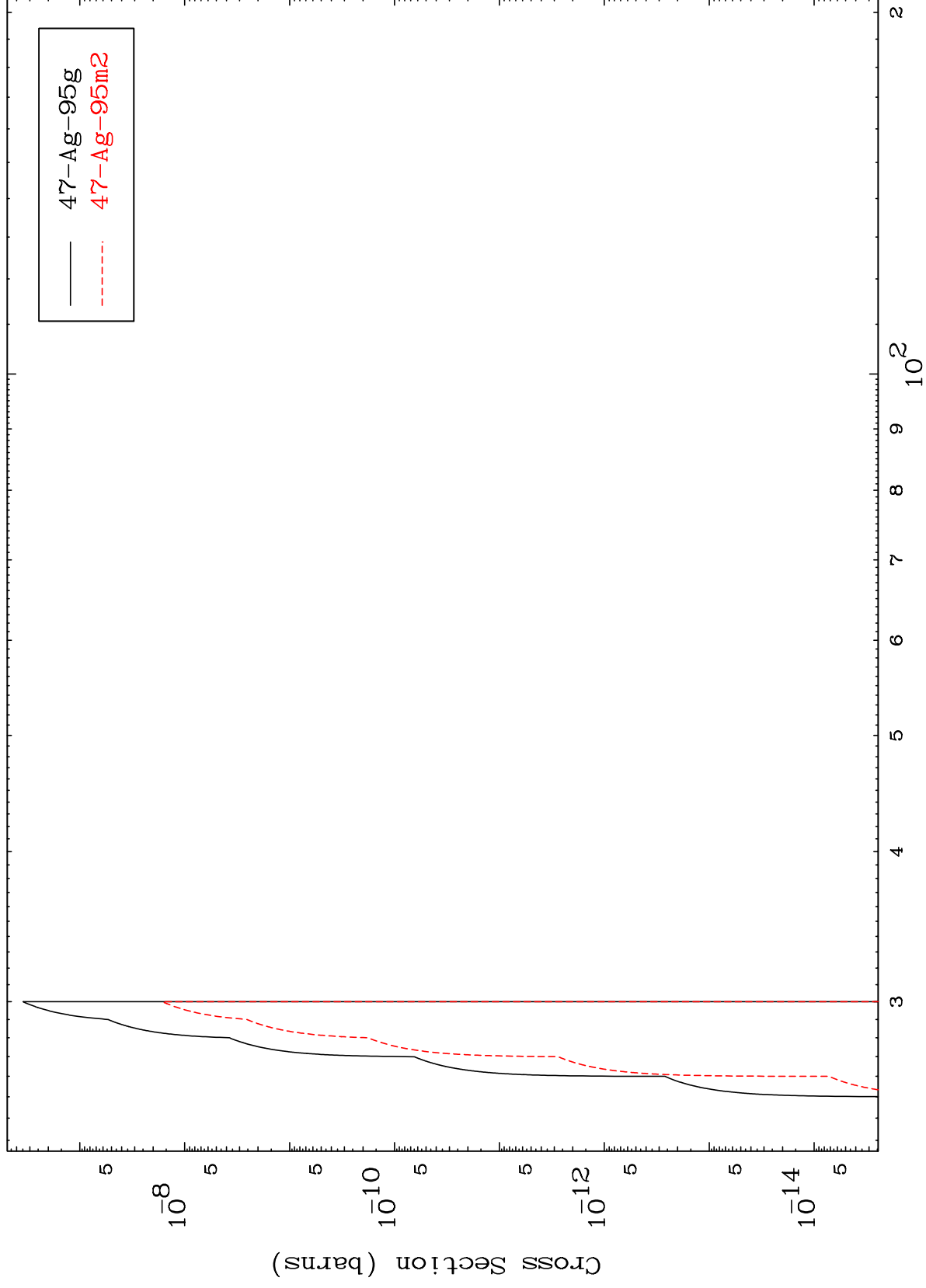


MAT 4801

(n,n') t

48-Cd-98

Radionuclide Production Cross Section



115

Incident Energy (MeV)

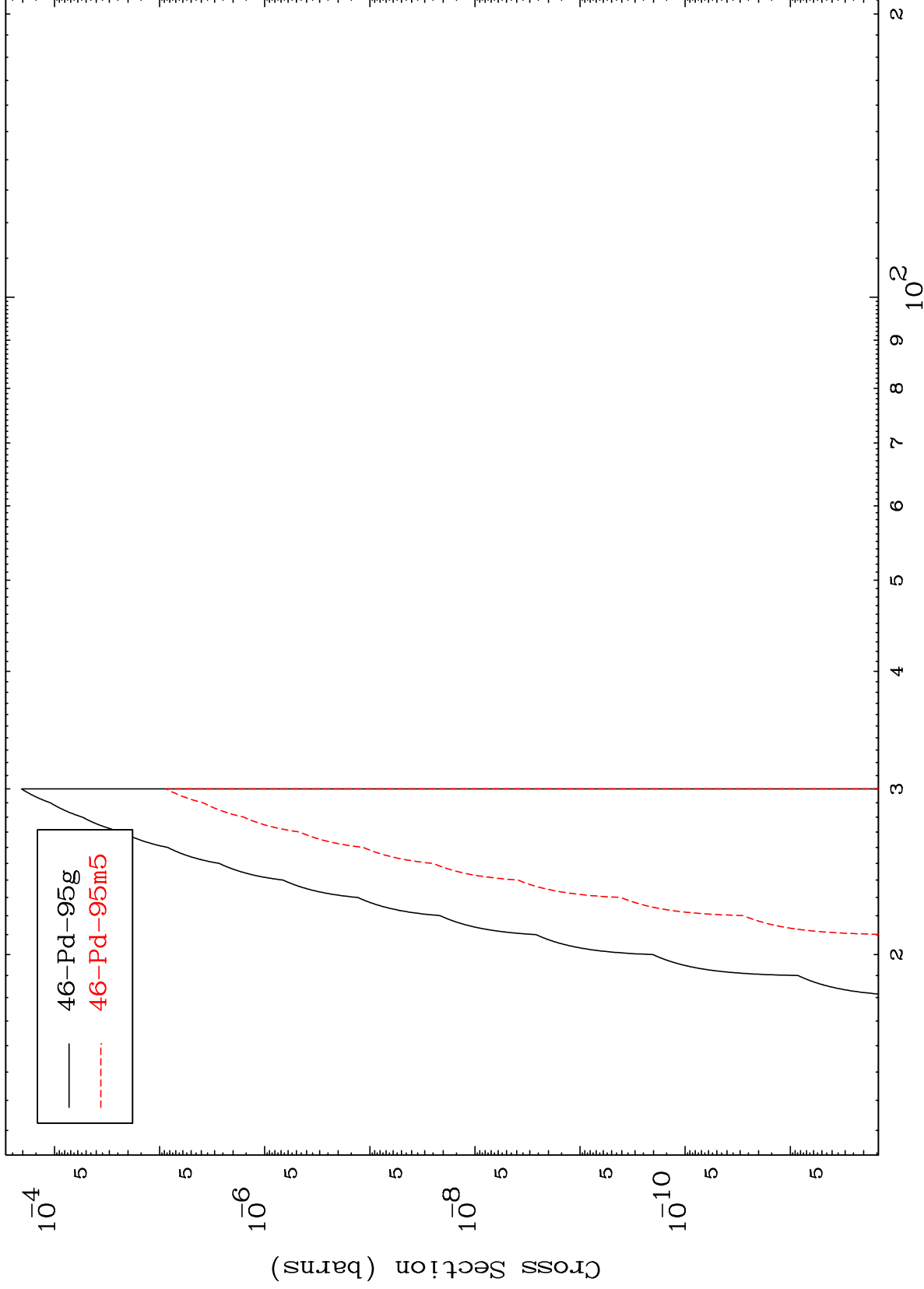
48-Cd-98

MAT 4801

(n,n') He-3

48-Cd-98

Radionuclide Production Cross Section



116

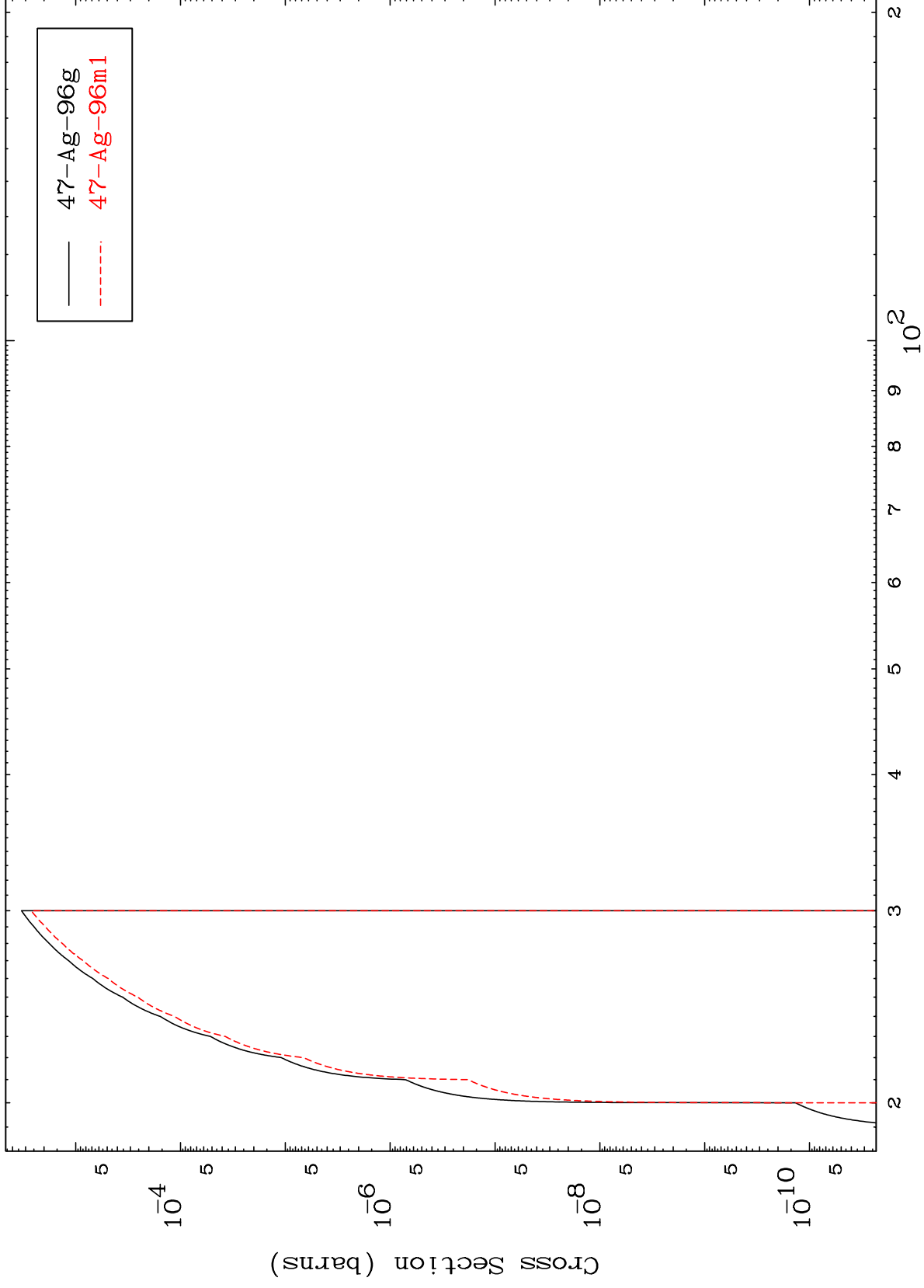
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(n,2n) p
Radionuclide Production Cross Section



117

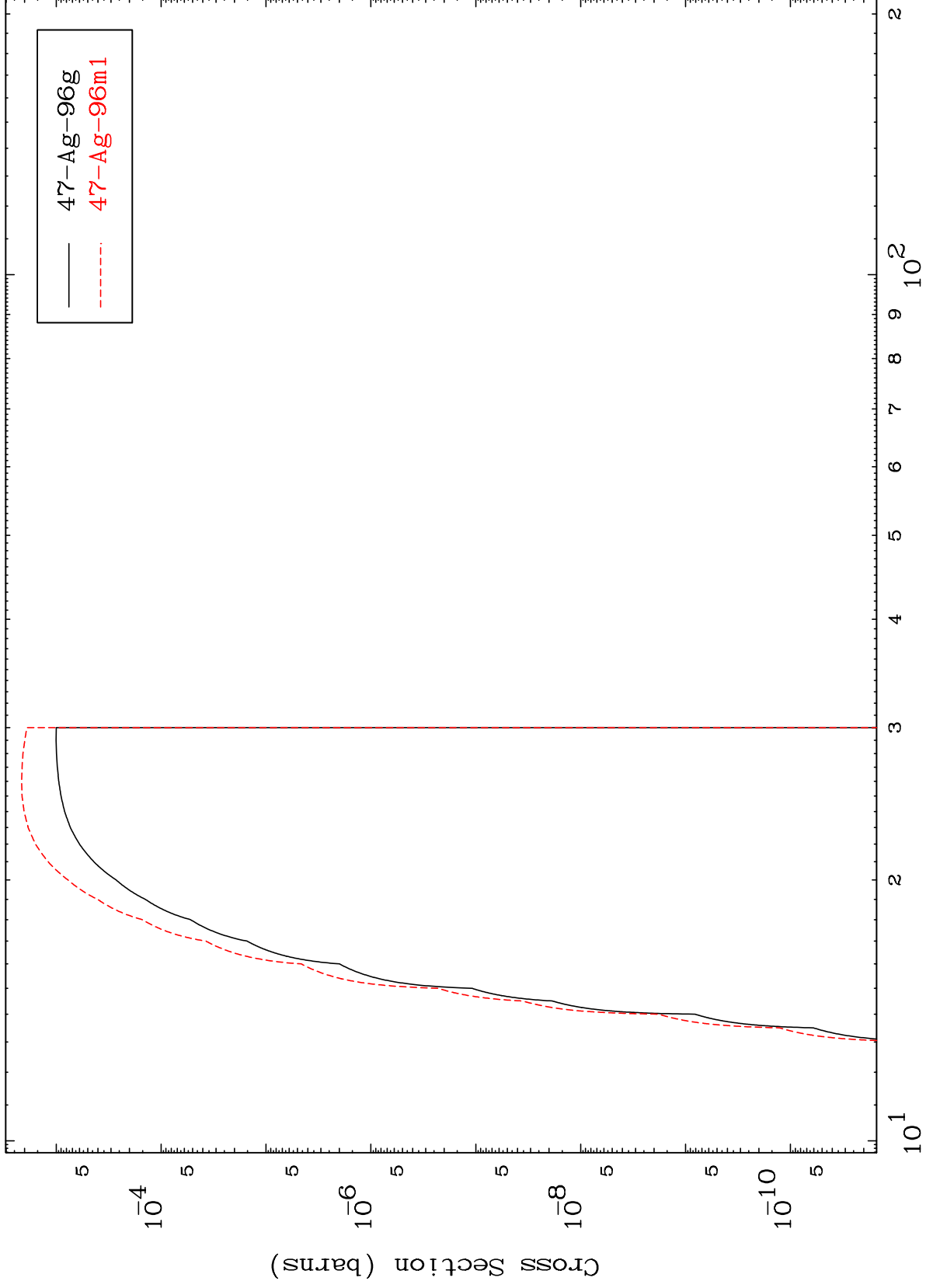
Incident Energy (MeV)

48-Cd-98

MAT 4801

48-Cd-98

(n, t)
Radionuclide Production Cross Section



48-Cd-98

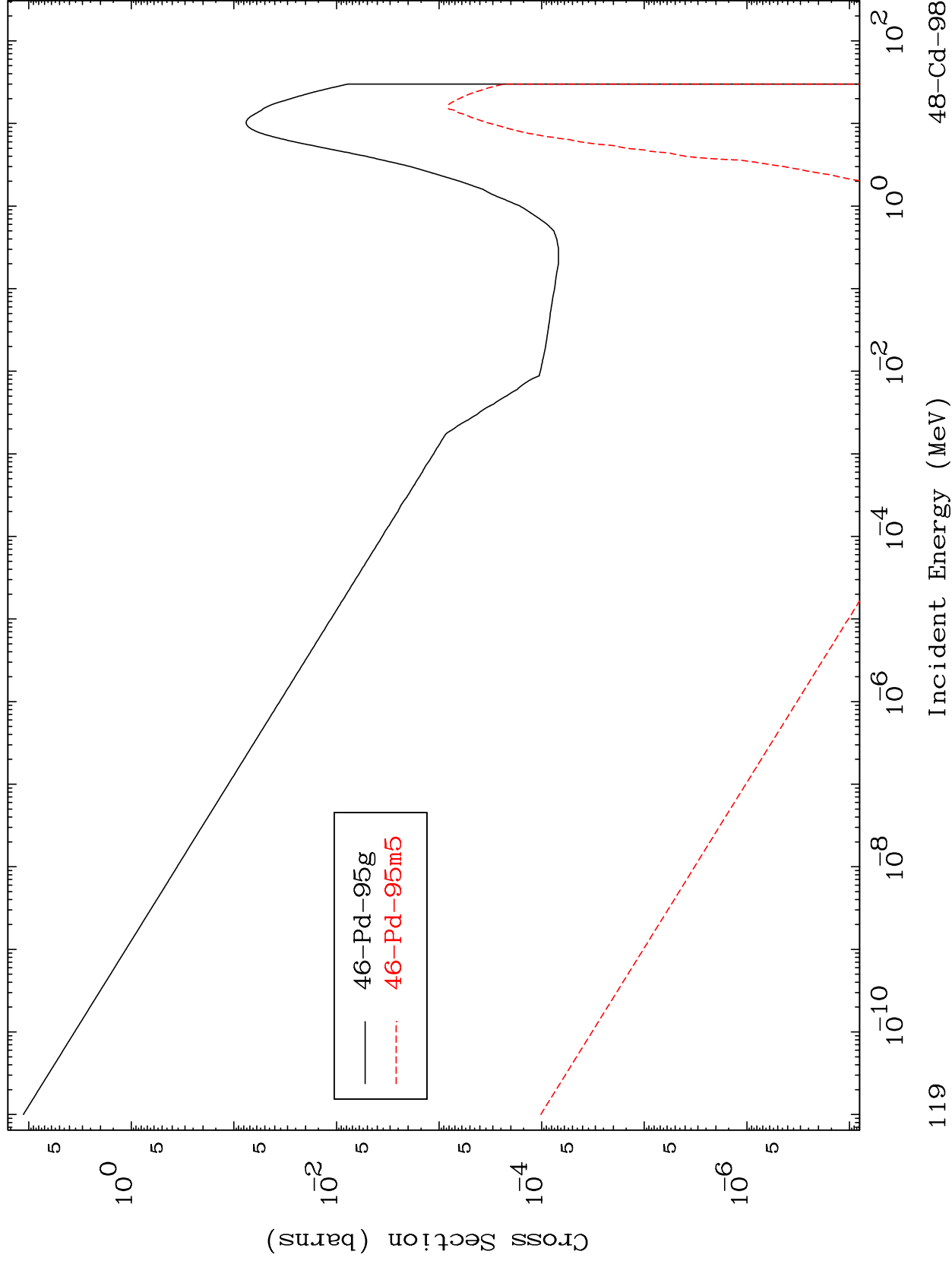
Incident Energy (MeV)

118

MAT 4801

48-Cd-98

Radionuclide Production Cross Section
(n, α)

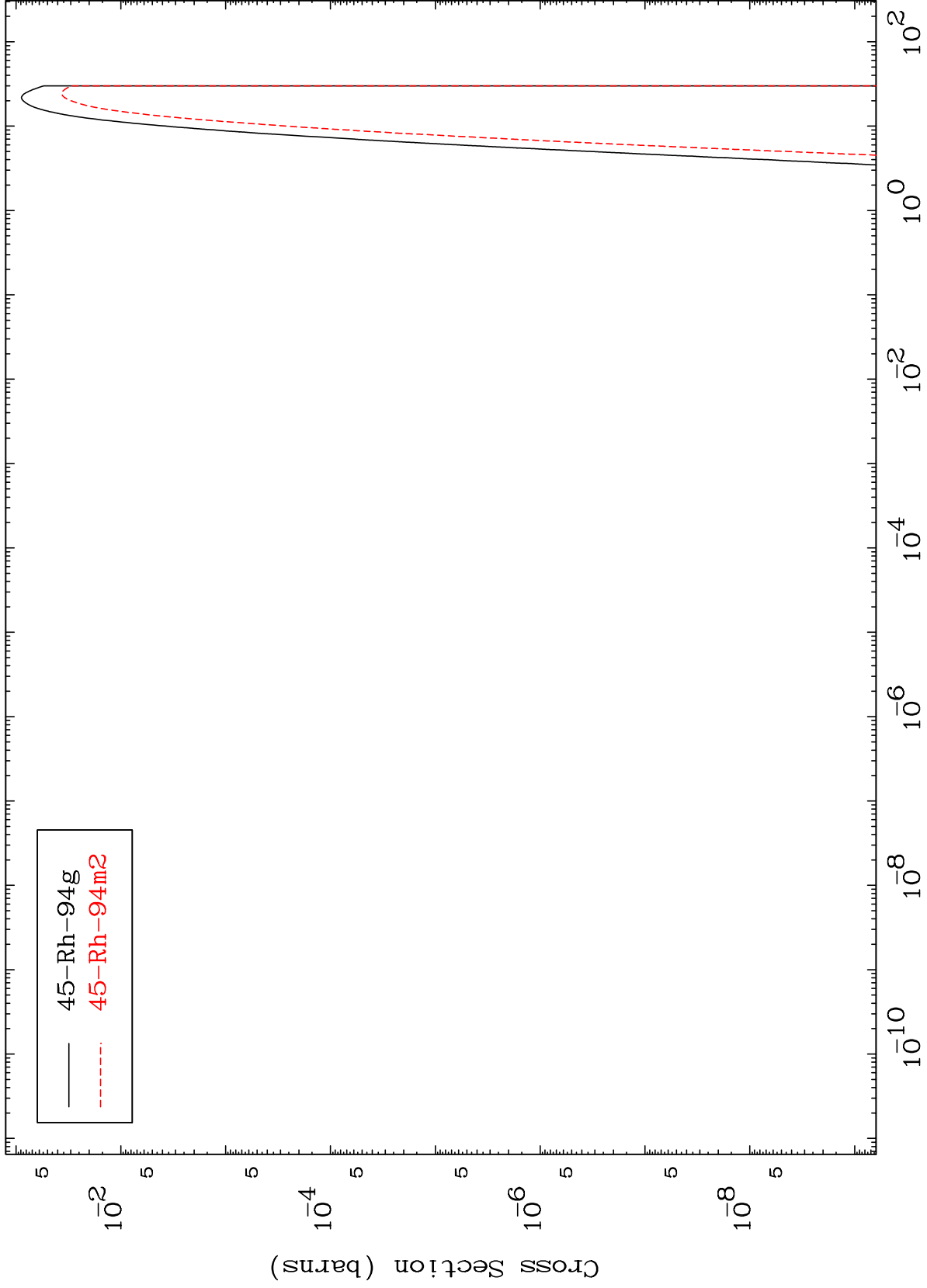


MAT 4801

(n,p) α

48-Cd-98

Radionuclide Production Cross Section



— 45-Rh-94g
- - - 45-Rh-94m2

