

Program EVALPLOT
(Version 2015-2)

by

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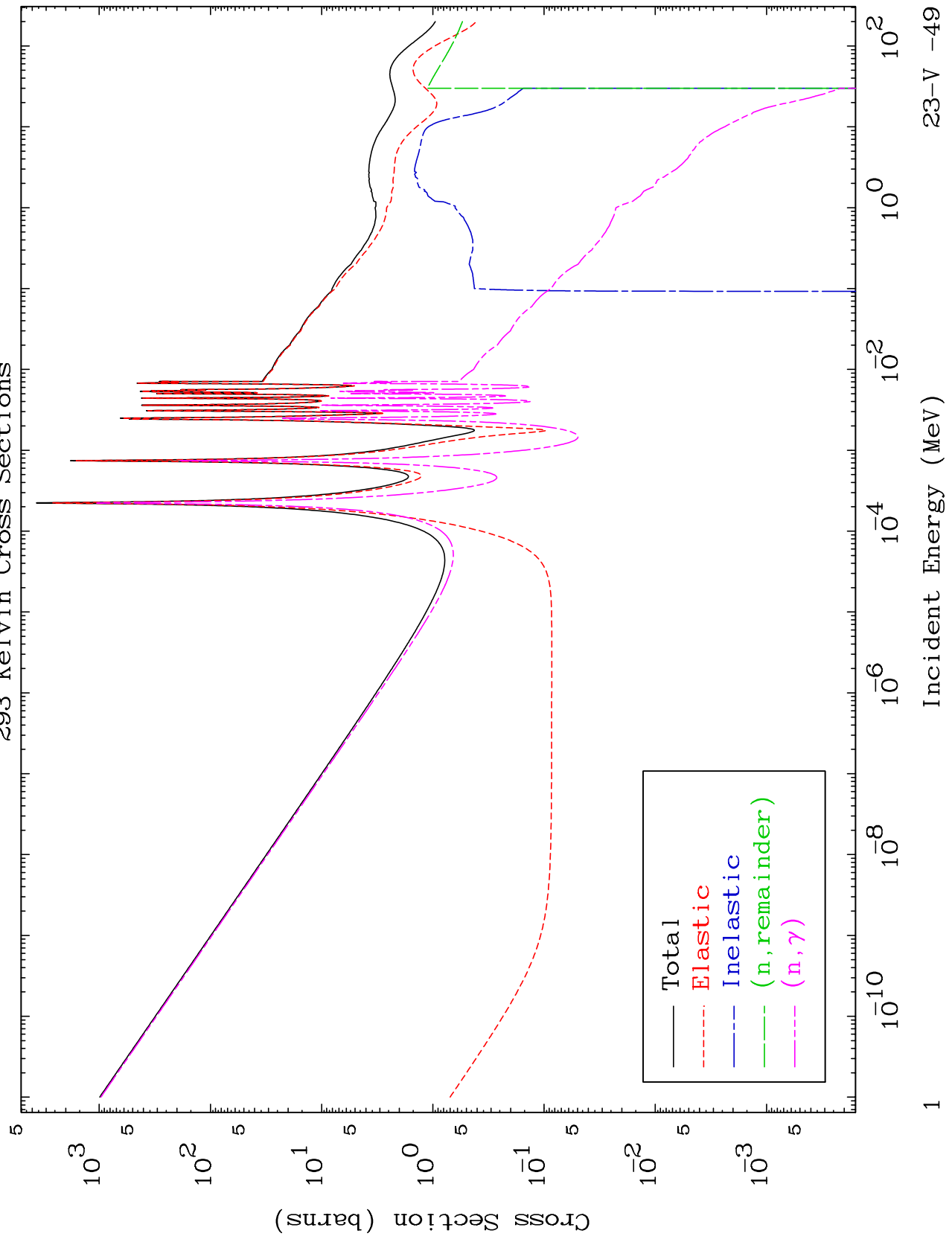
Press Mouse Button to Start

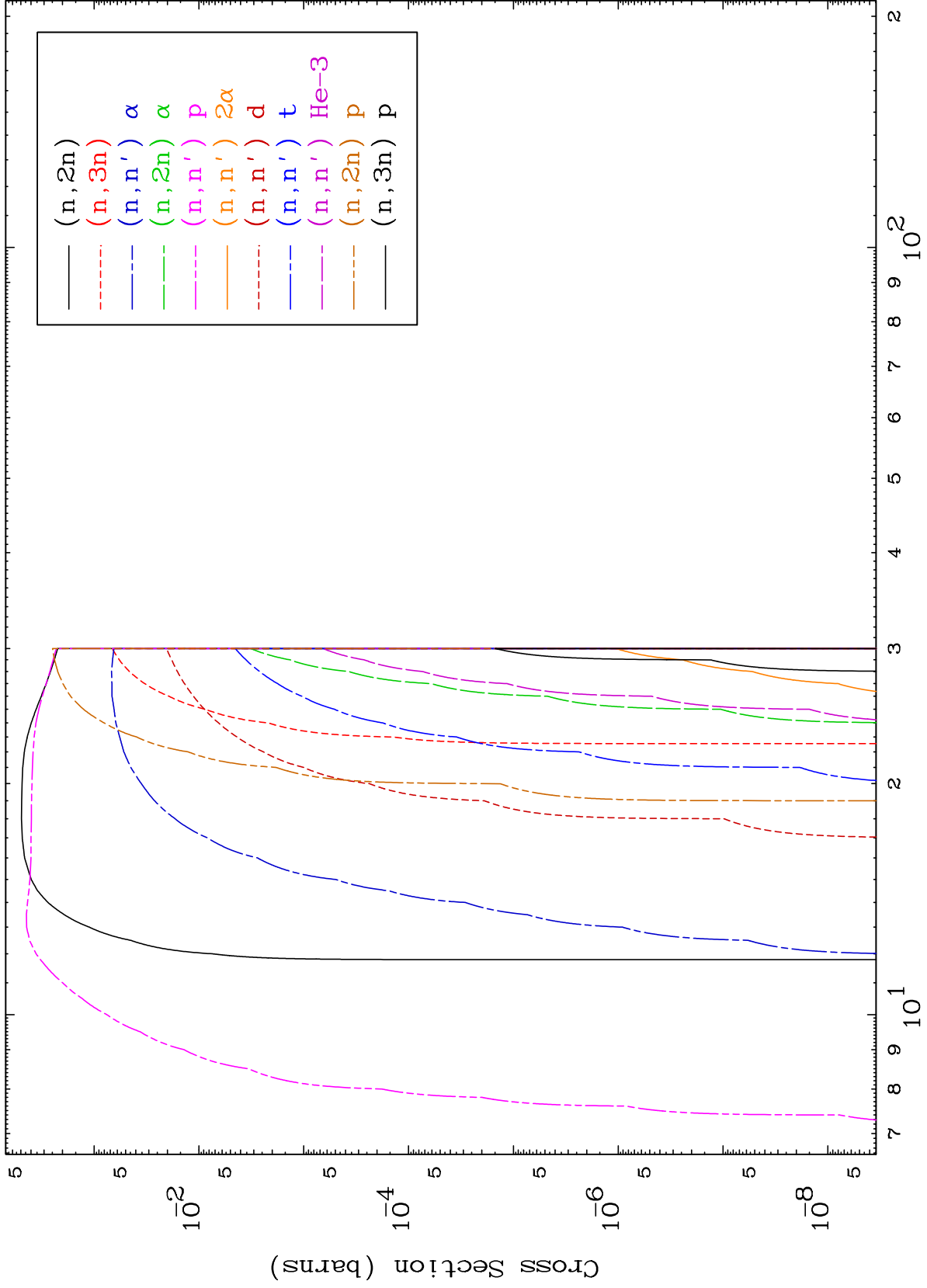
MAT 2322

Major

293 Kelvin Cross Sections

23-V -49

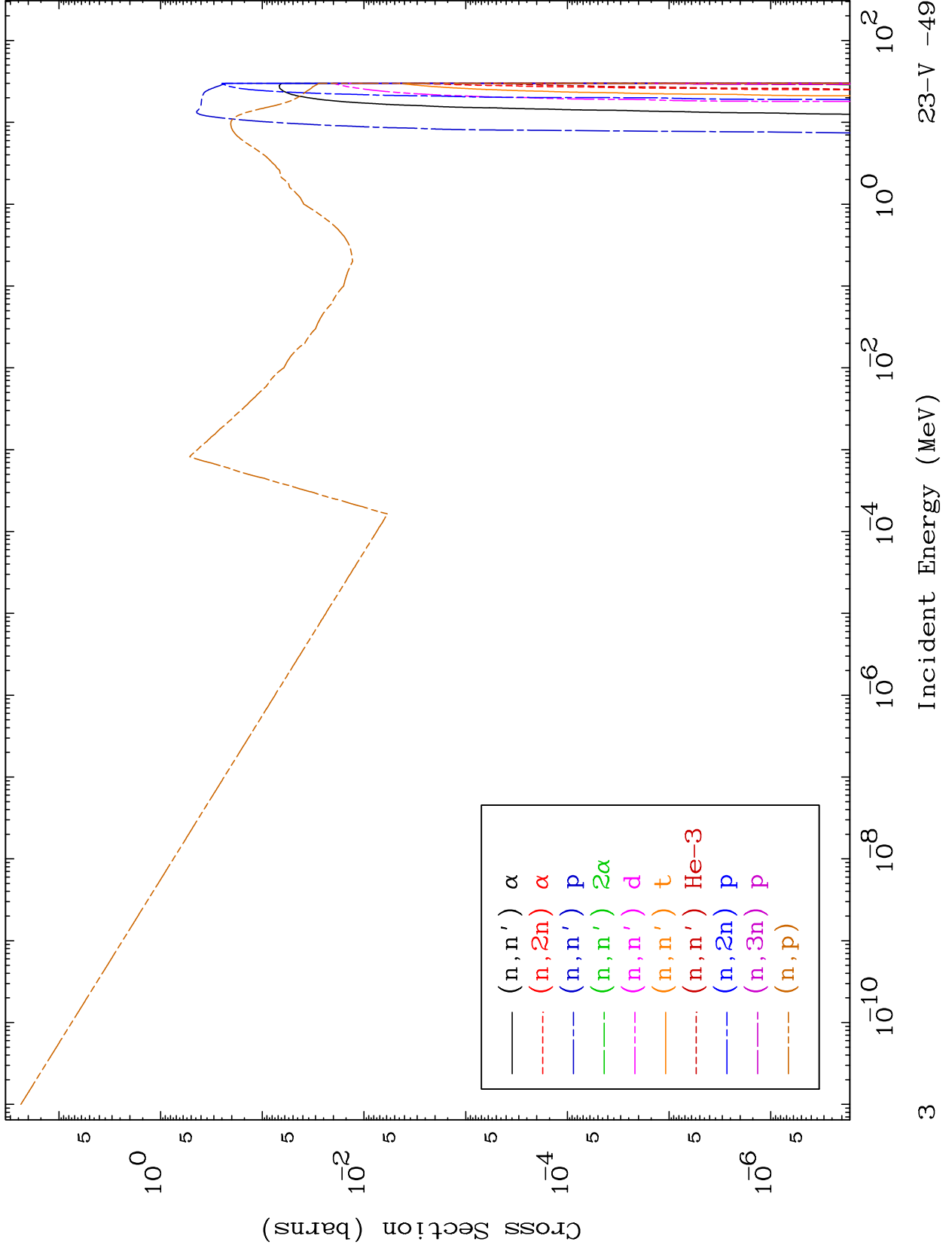


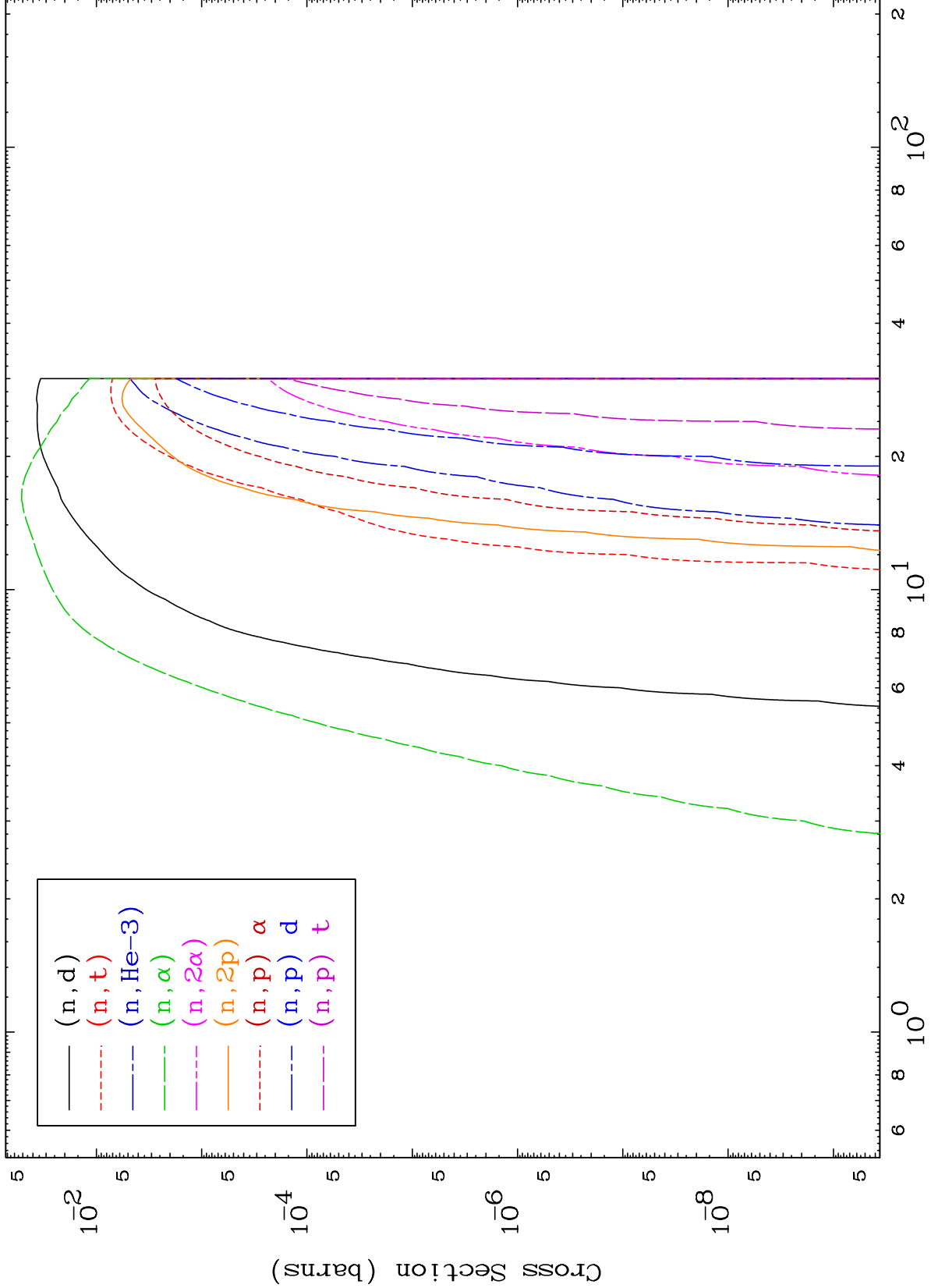


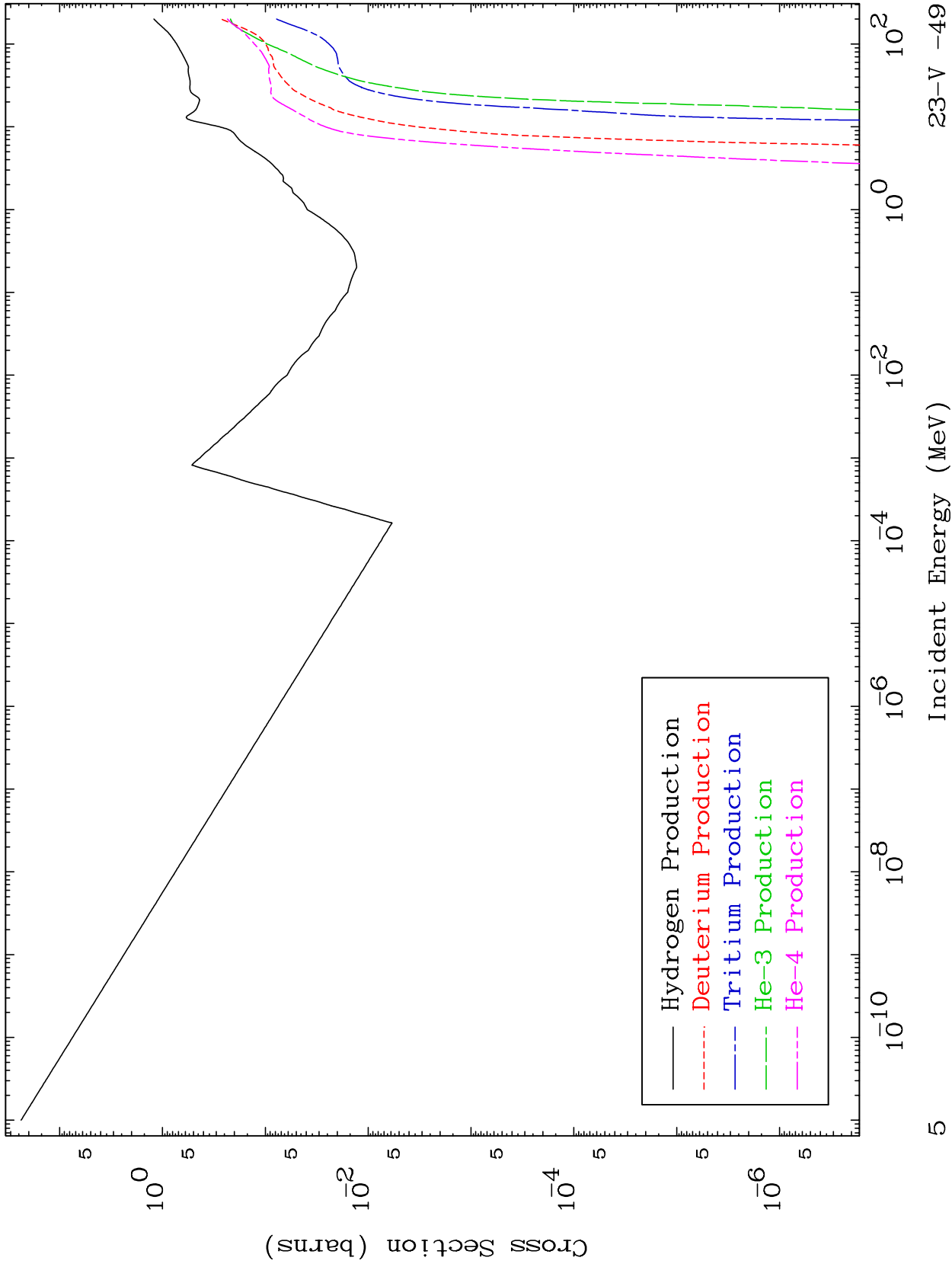
MAT 2322

Charged Particle
293 Kelvin Cross Sections

23-V -49





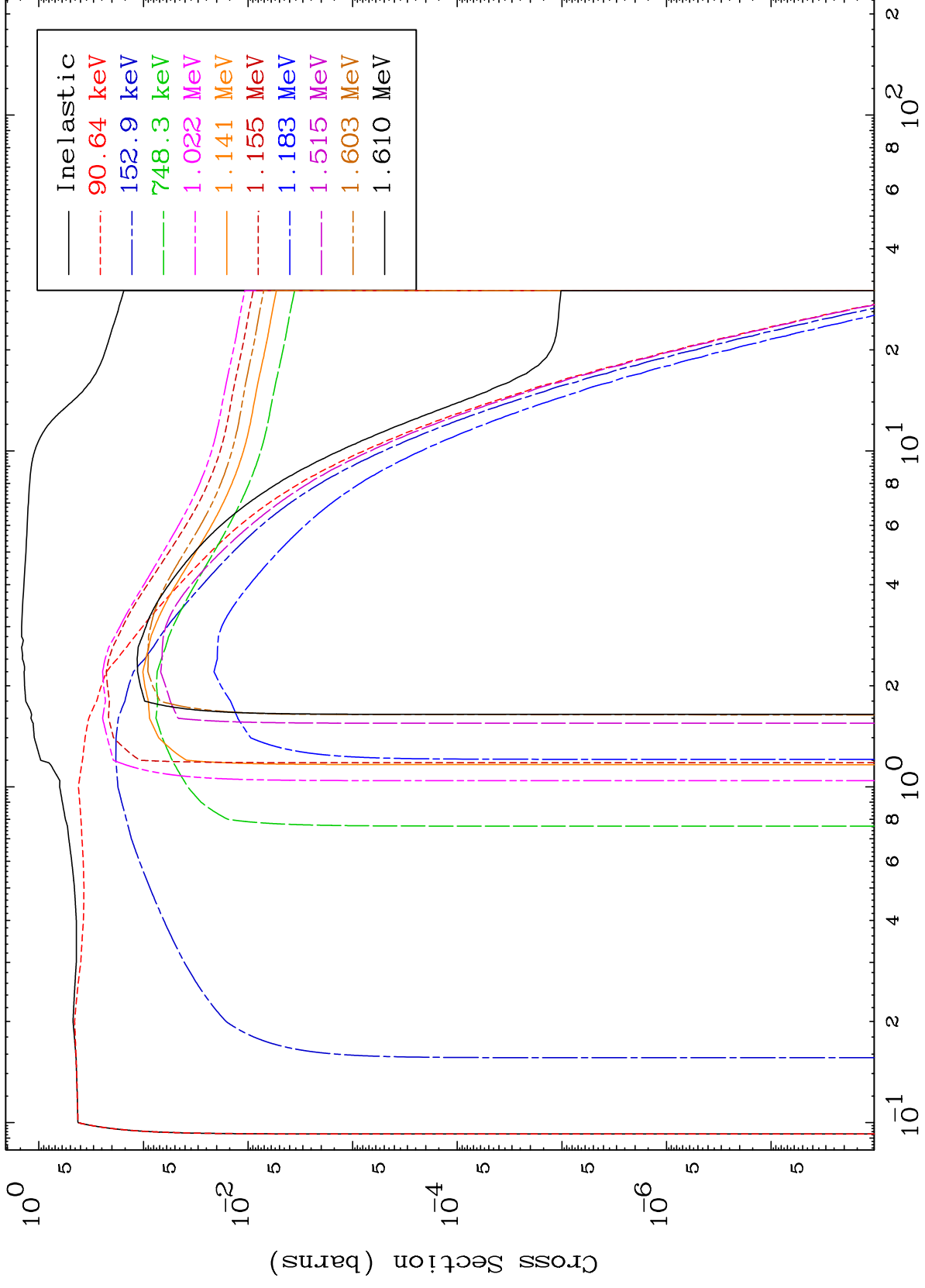


MAT 2322

(n,n') Level

23-V -49

293 Kelvin Cross Sections



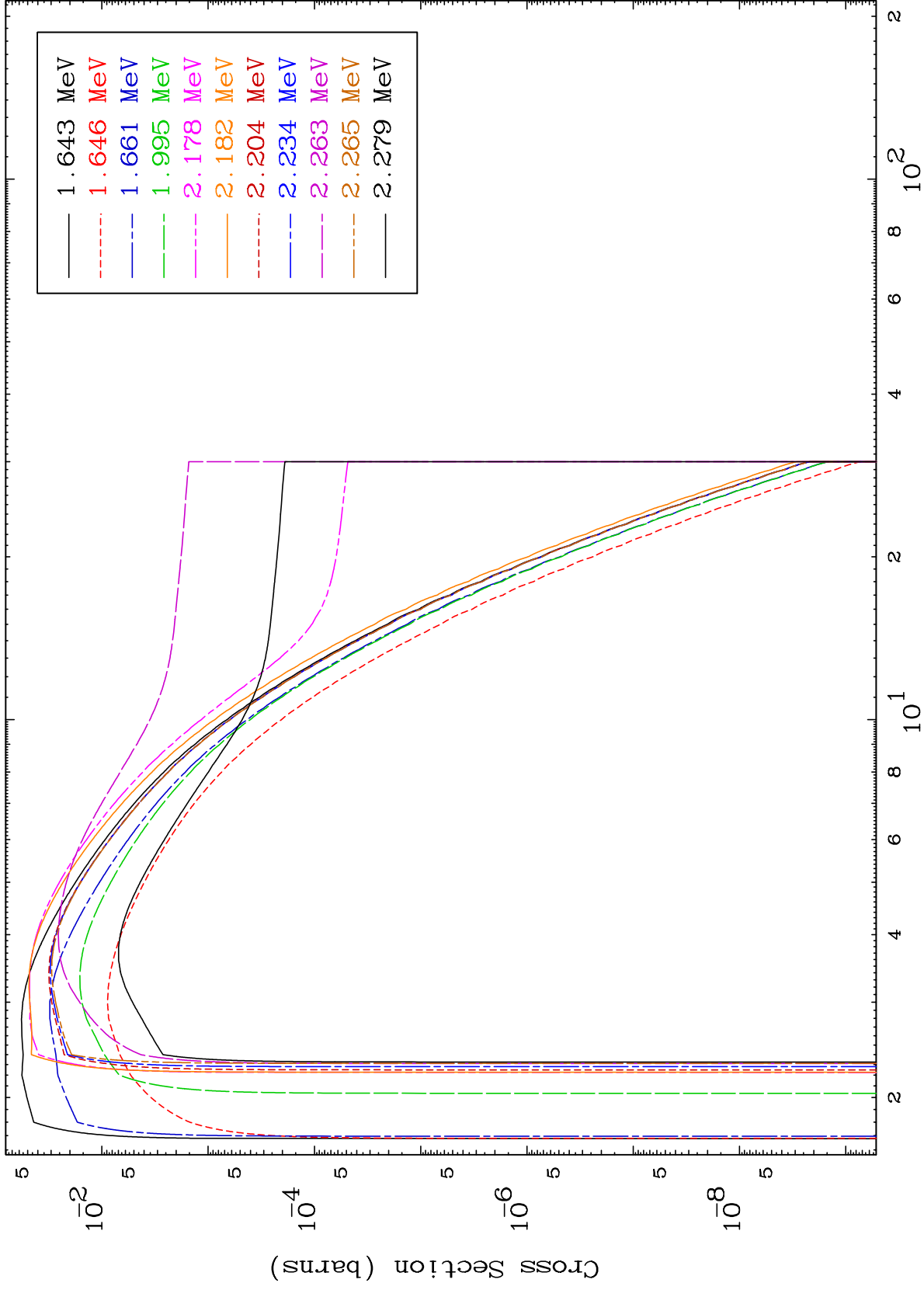
Incident Energy (MeV)

23-V -49

MAT 2322

(n,n') Level
293 Kelvin Cross Sections

23-V -49

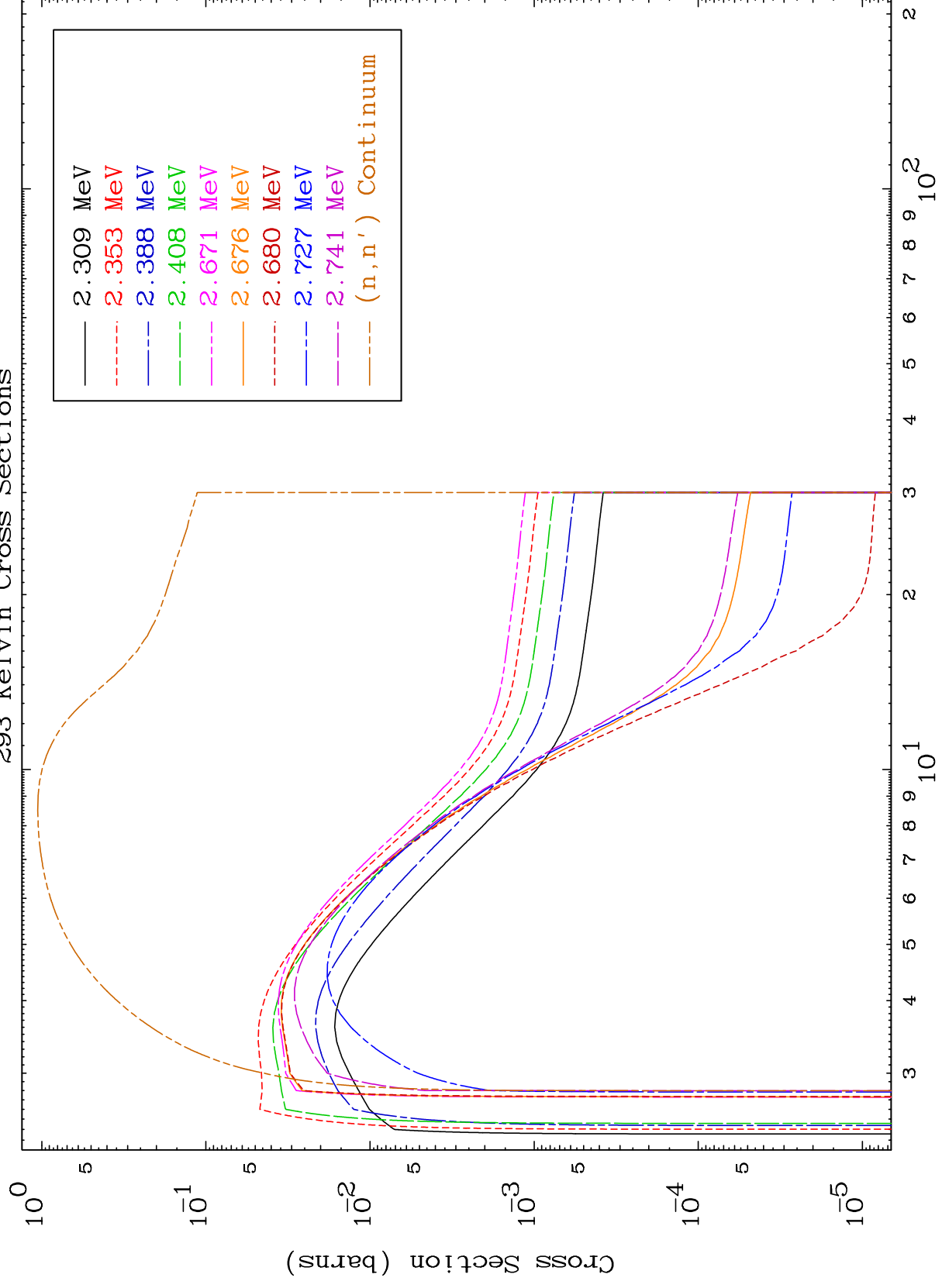


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Incident Energy (MeV)

23-V -49

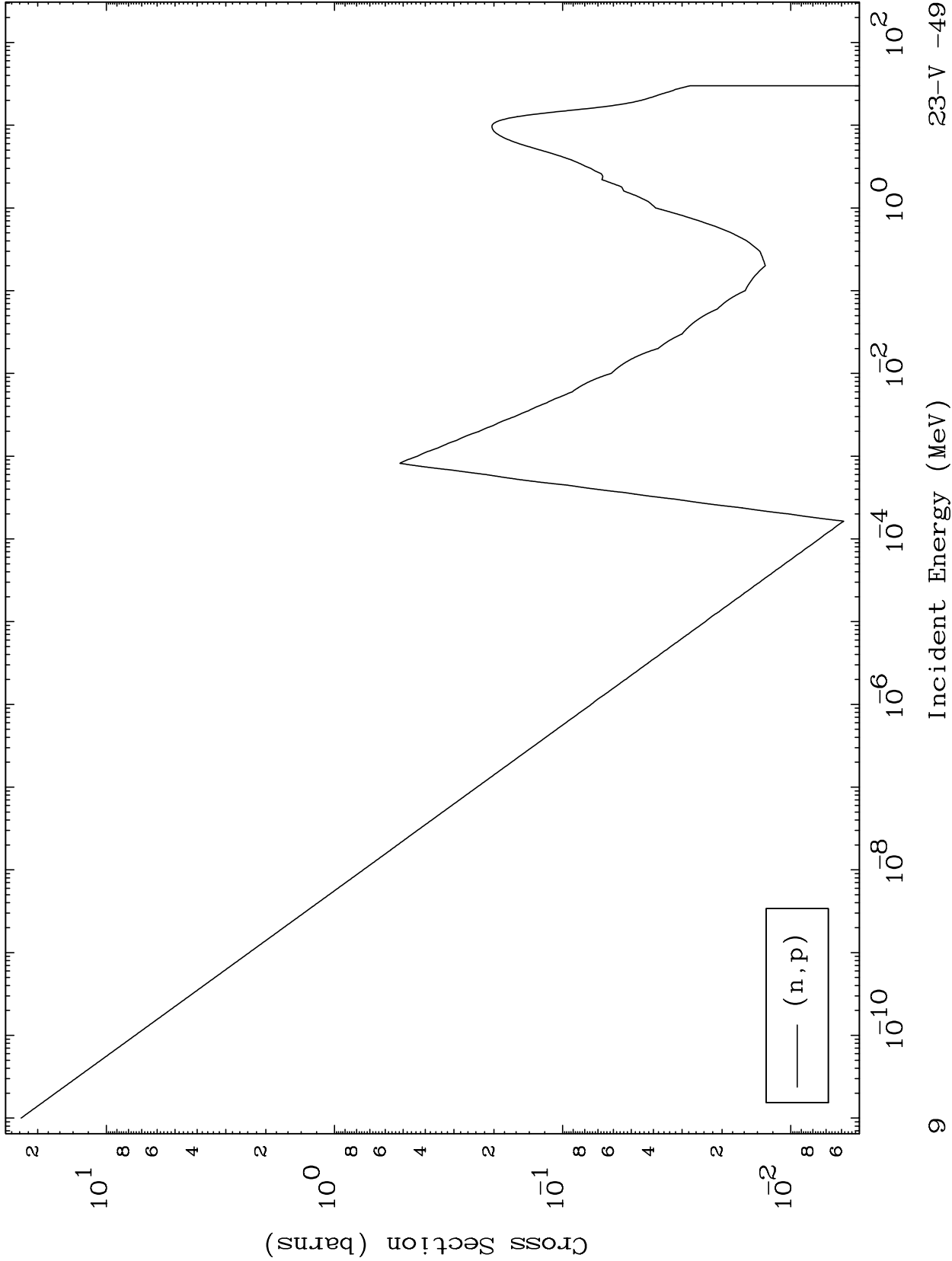
293 Kelvin Cross Sections



MAT 2322

(n,p) Levels
293 Kelvin Cross Sections

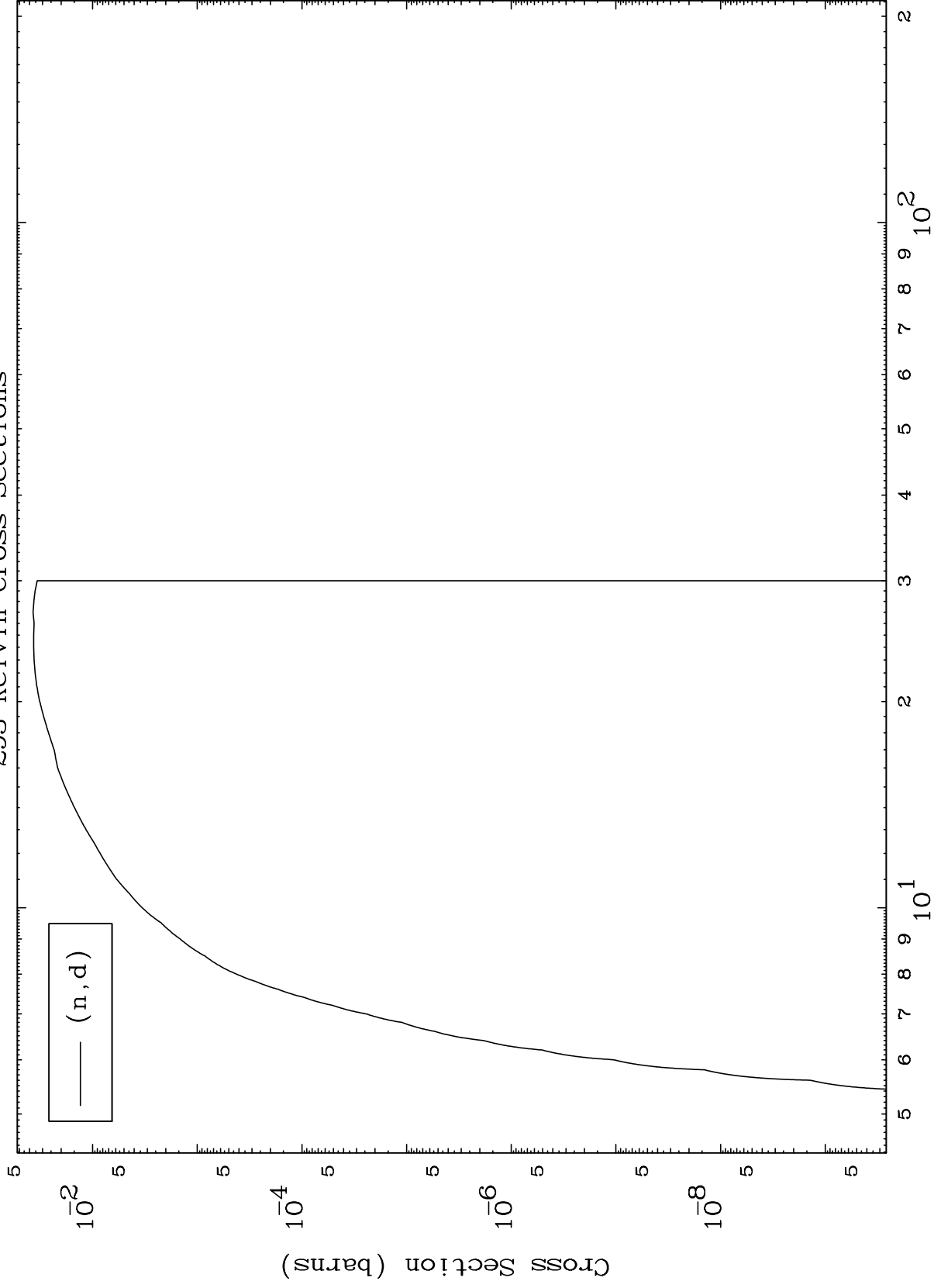
23-V -49



MAT 2322

(n,d) Levels
293 Kelvin Cross Sections

23-V -49



Incident Energy (MeV)

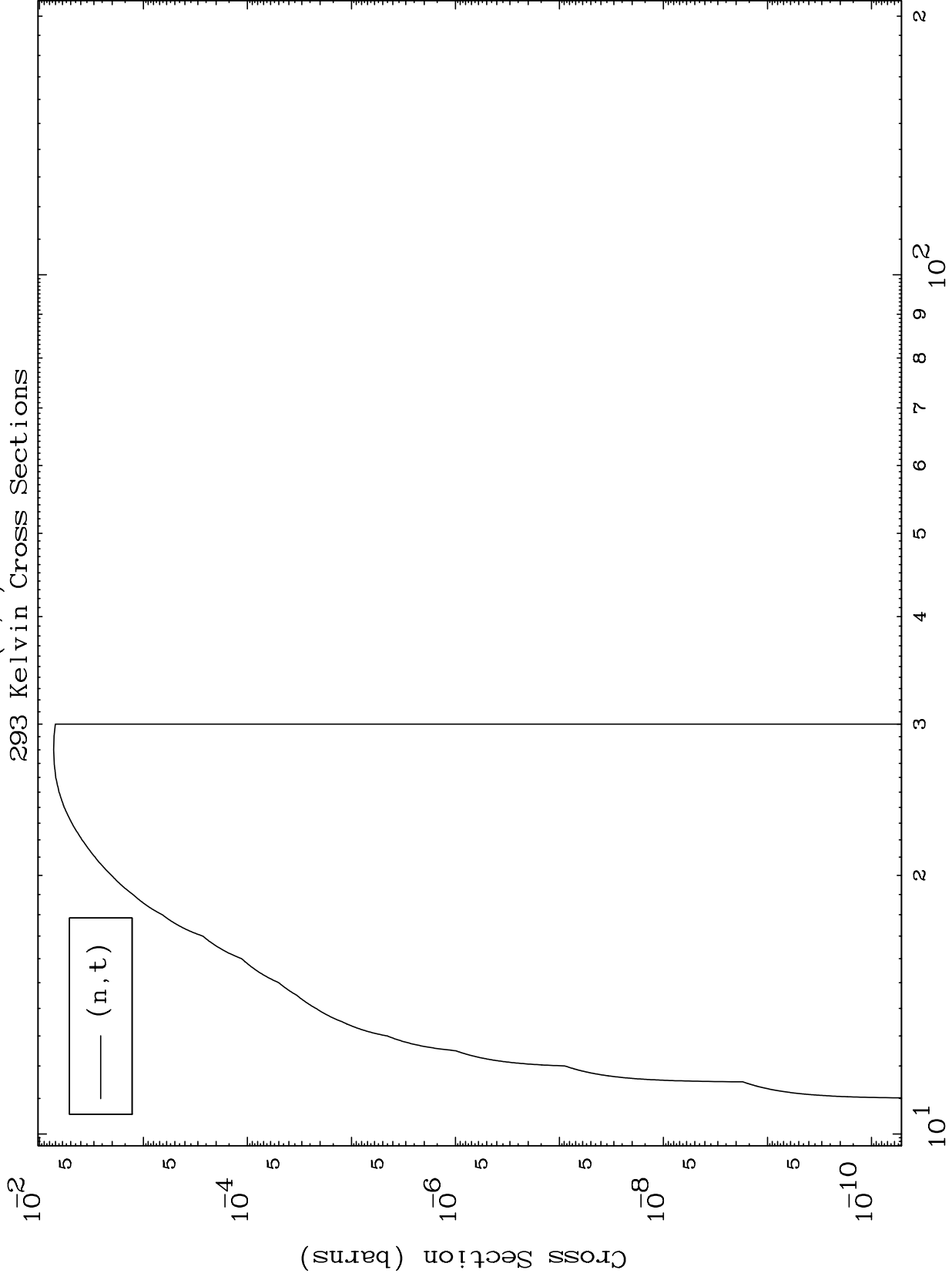
23-V -49

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MAT 2322

(n,t) Levels
293 Kelvin Cross Sections

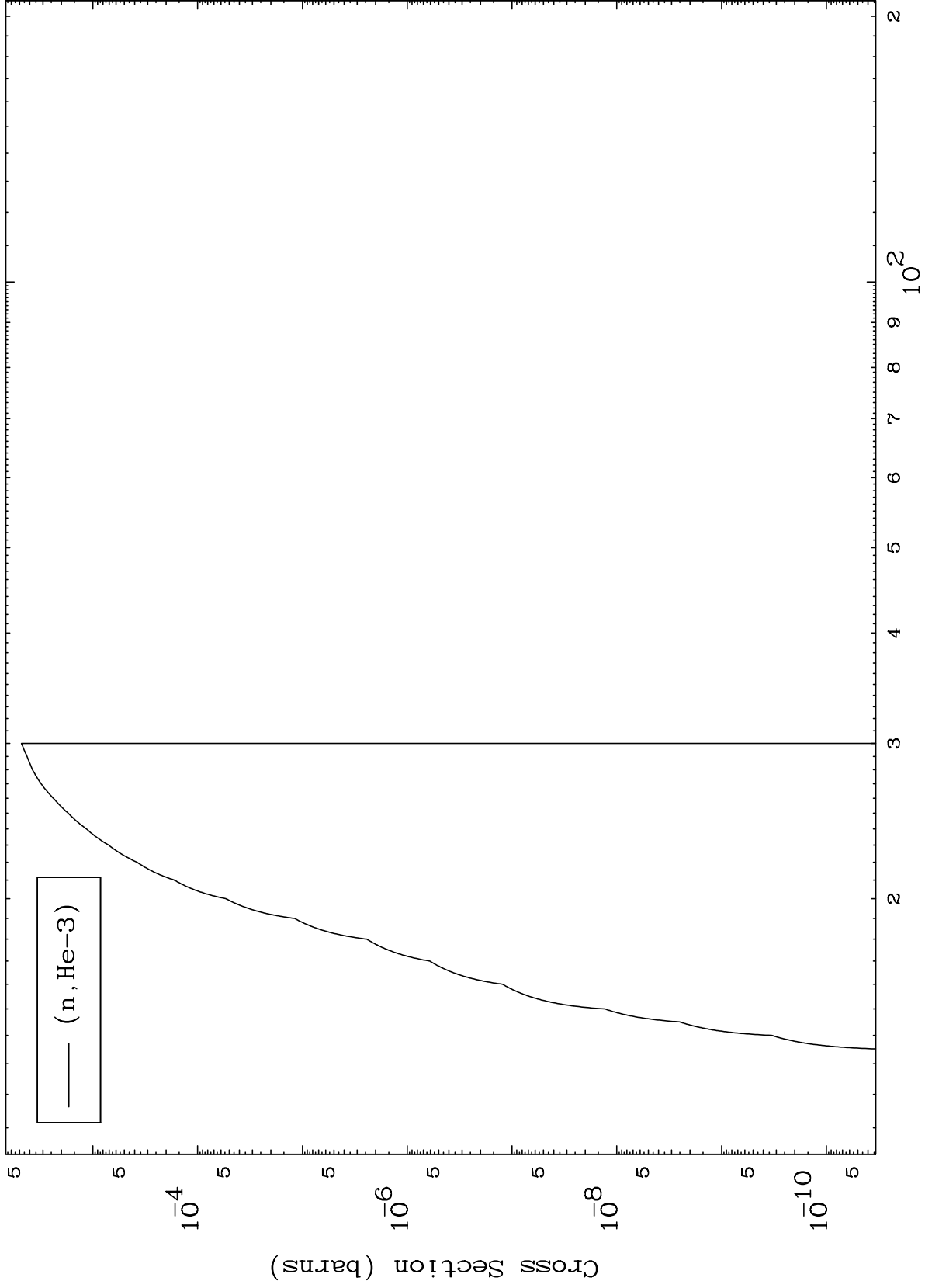
23-V -49



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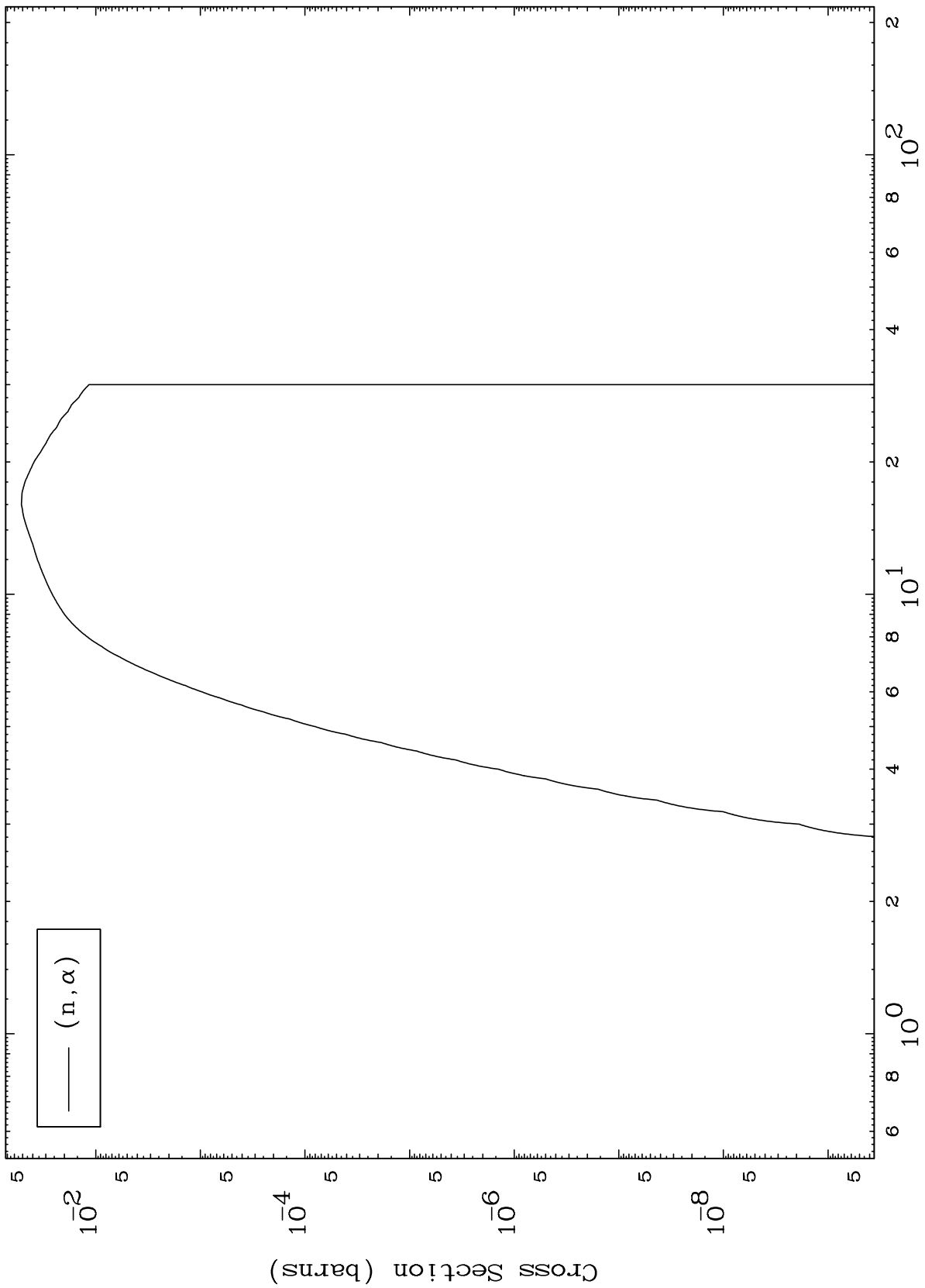
23-V -49



MAT 2322

(n, α) Levels
293 Kelvin Cross Sections

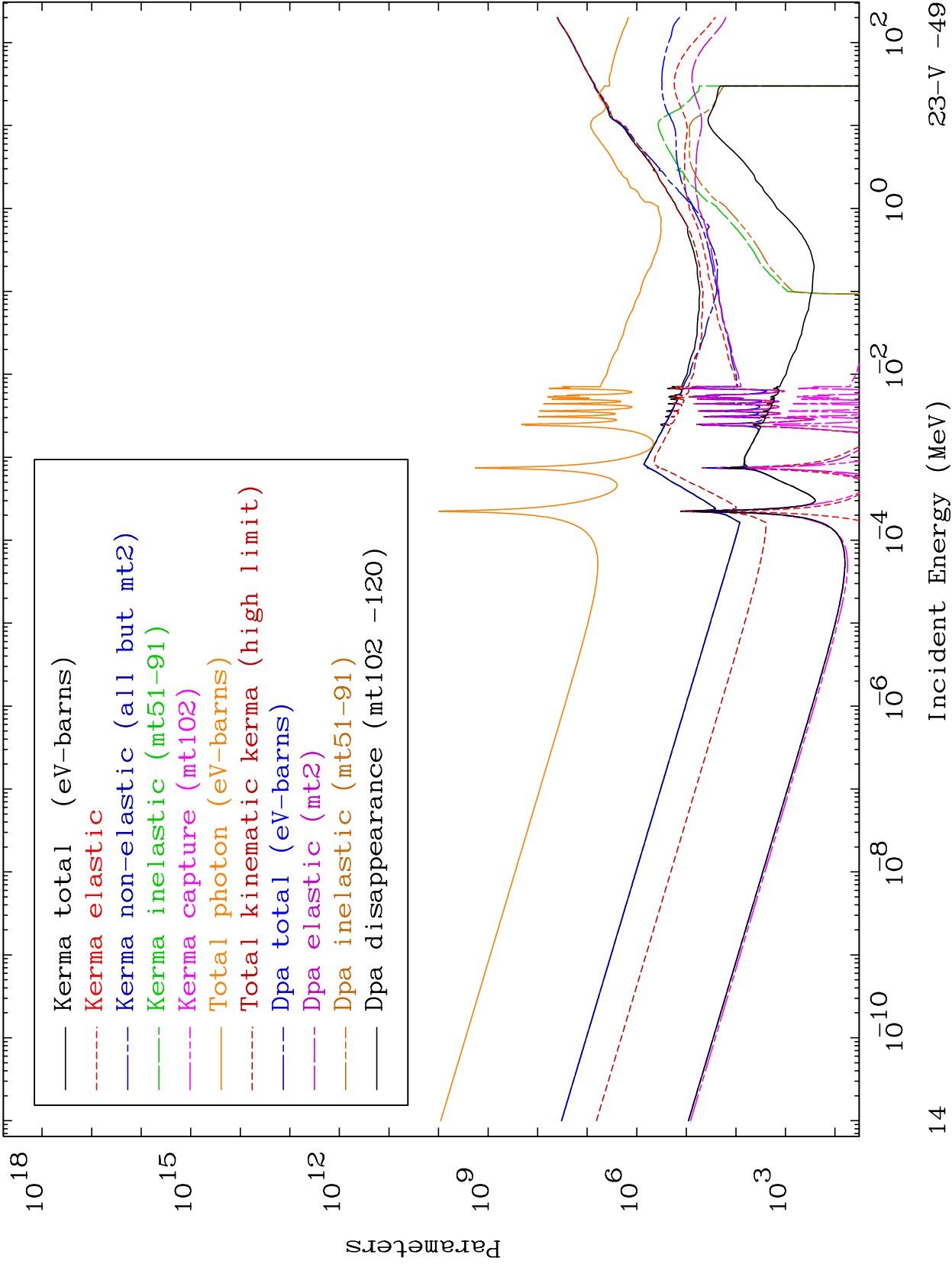
23-V -49



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Incident Energy (MeV)

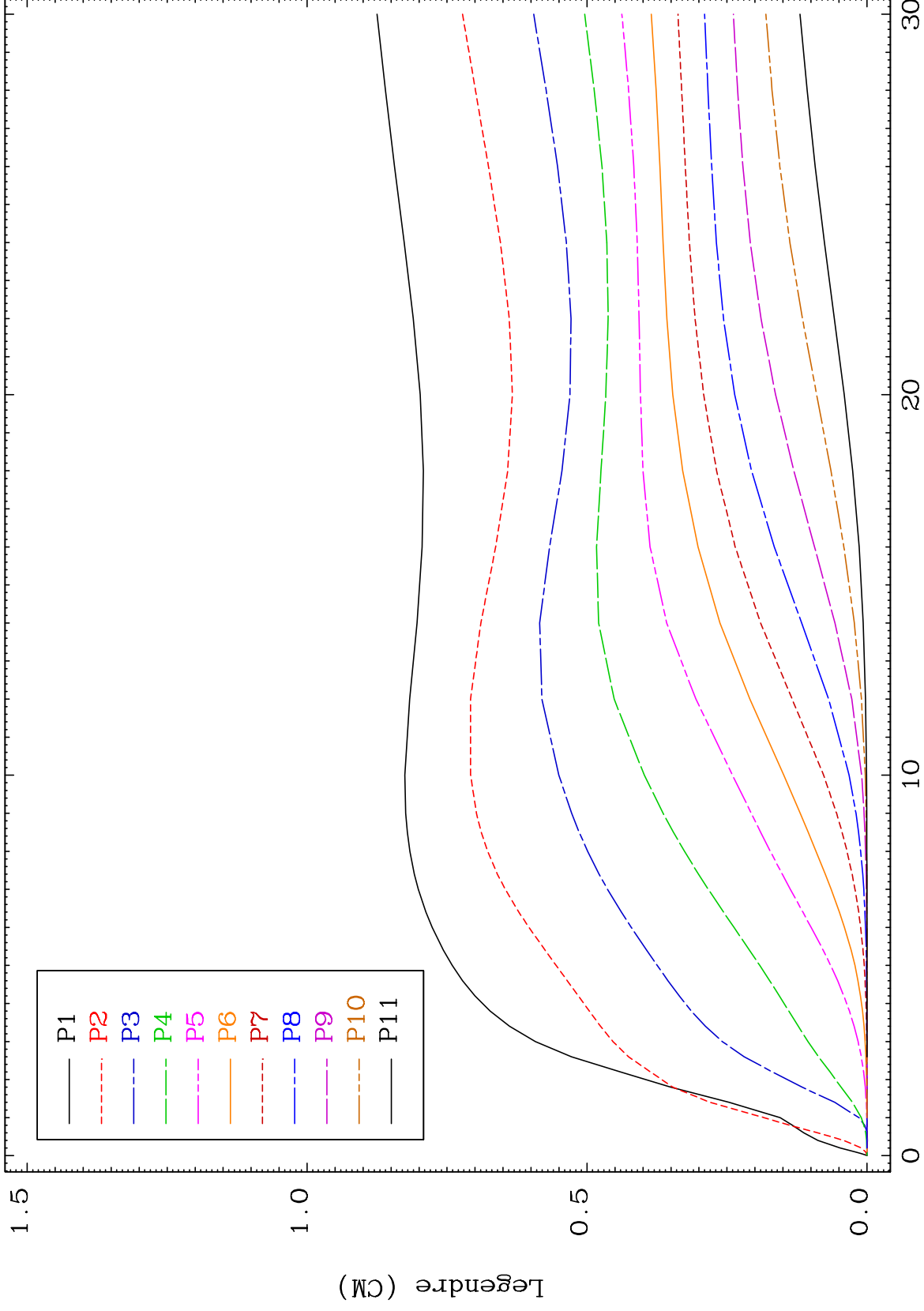
23-V -49



MAT 2322

Elastic Legendre Coefficients

23-V -49



0

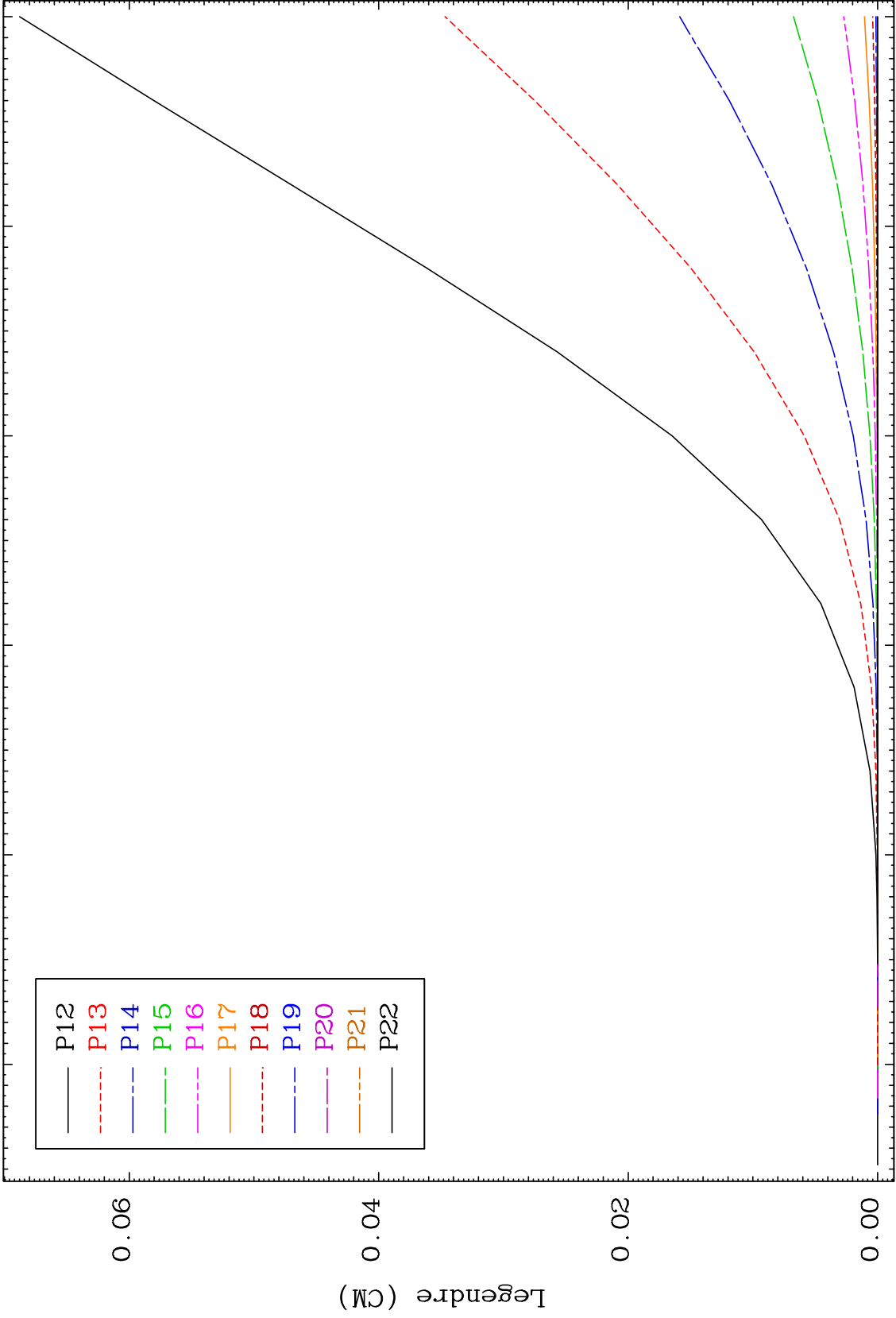
Incident Energy (MeV)

23-V -49

MAT 2322

Elastic Legendre Coefficients

23-V -49



16

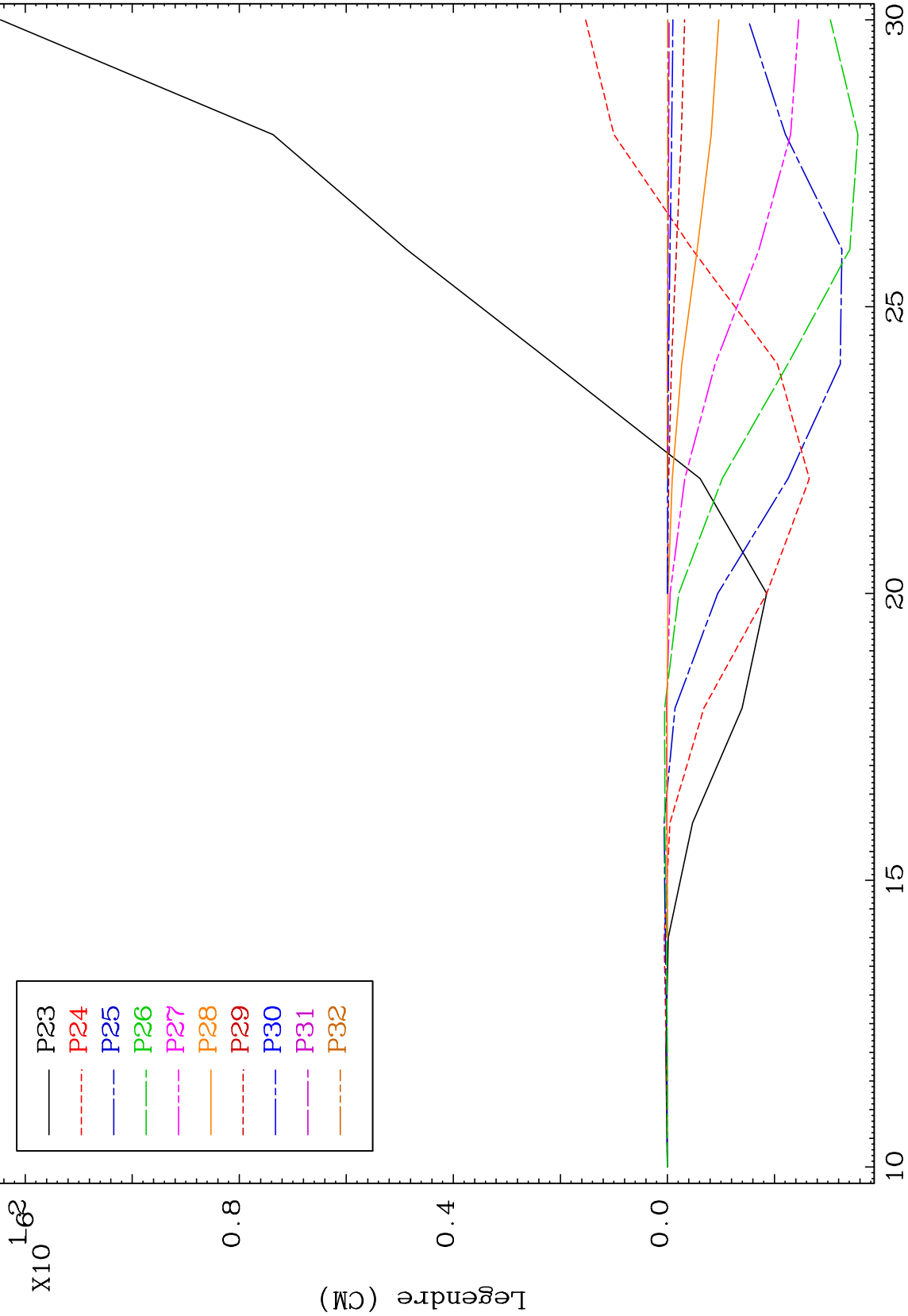
Incident Energy (MeV)

23-V -49

MAT 2322

Elastic Legendre Coefficients

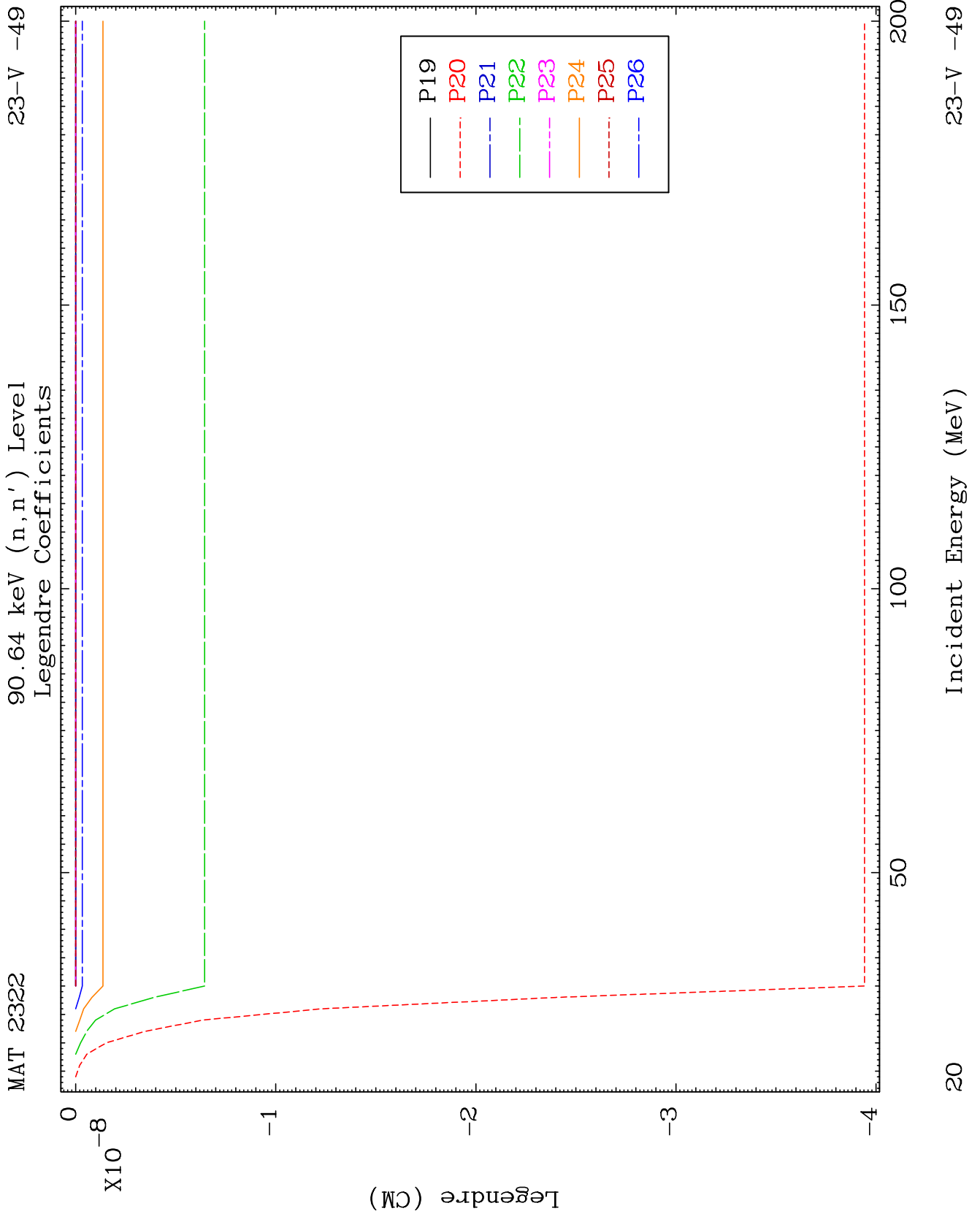
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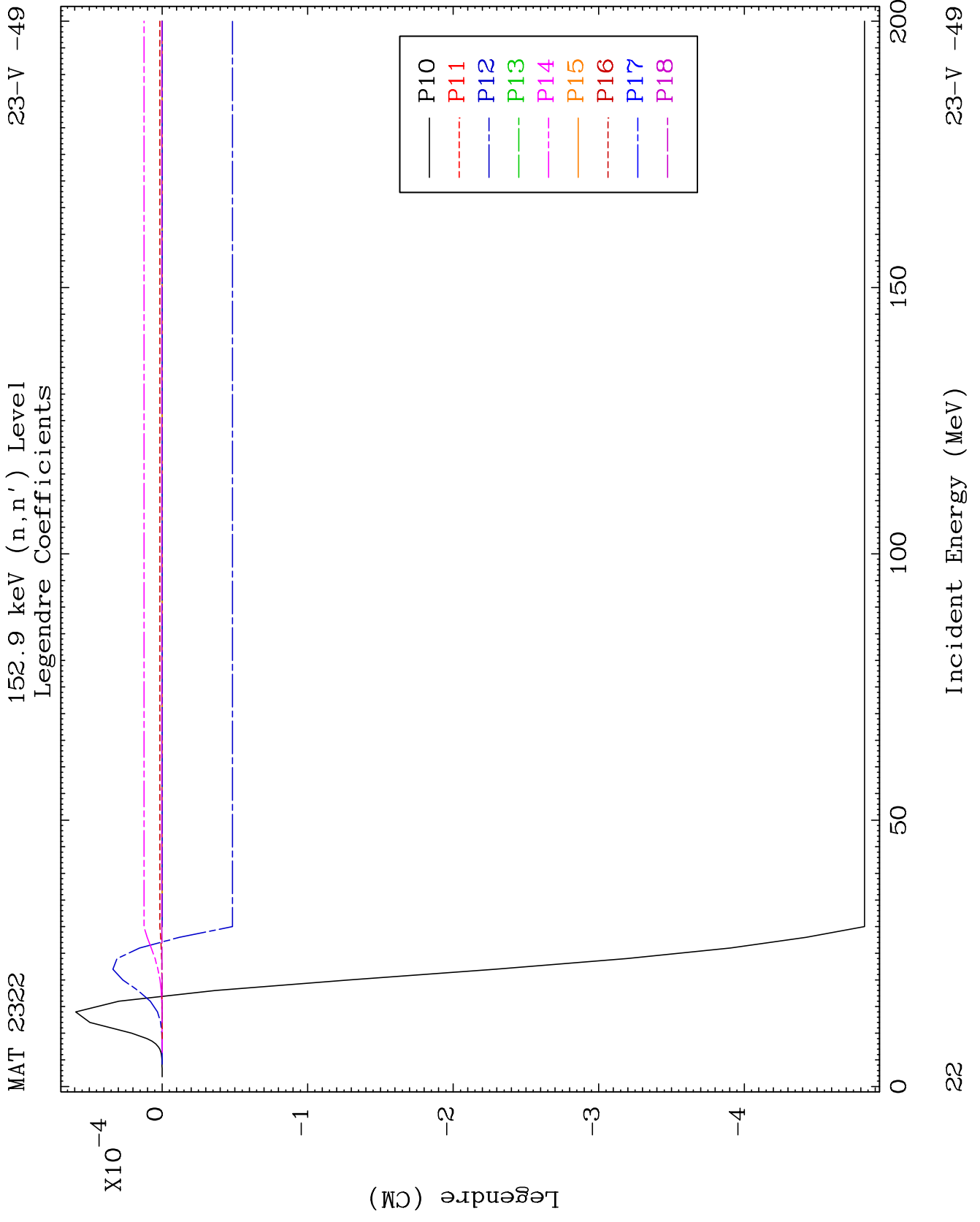


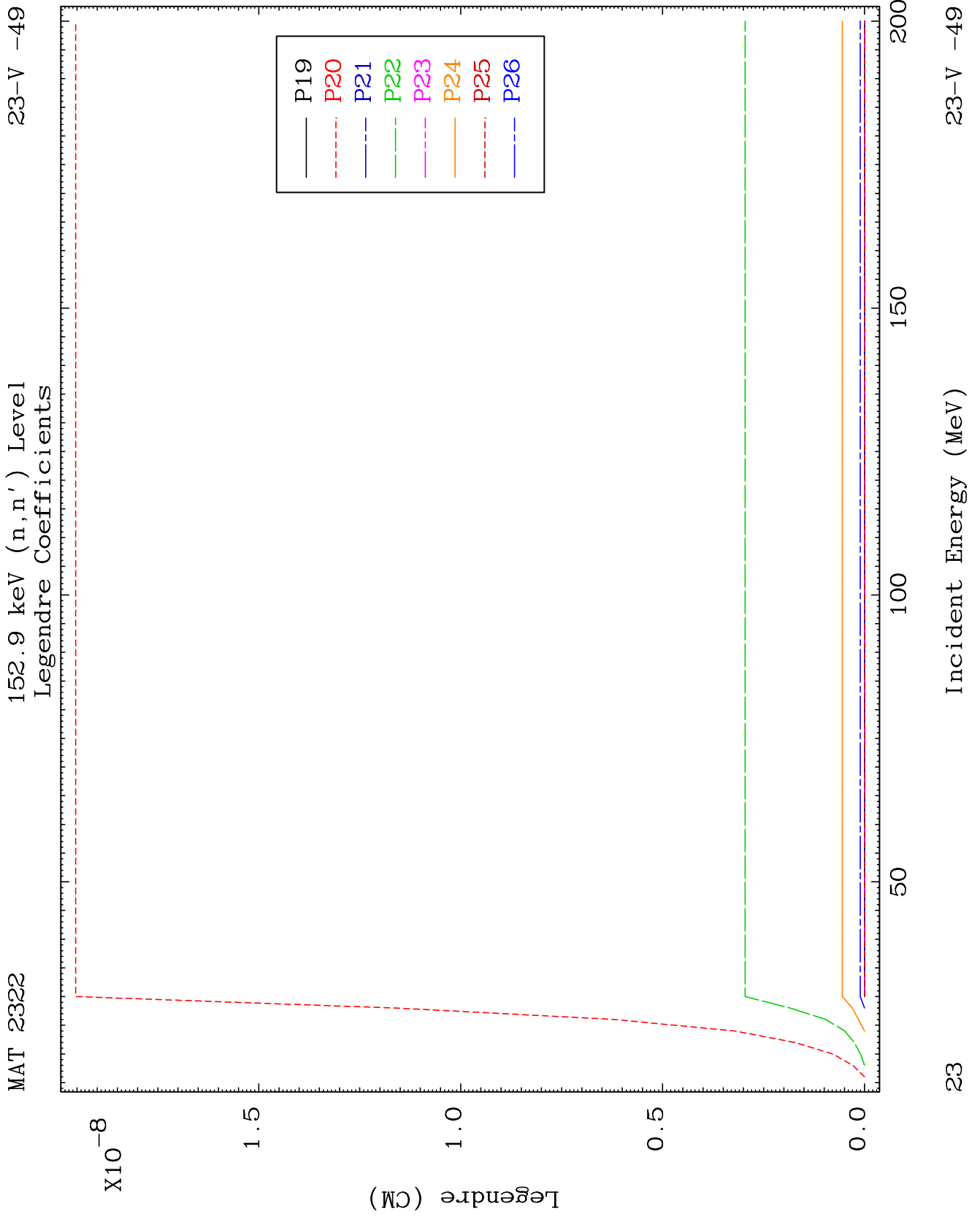
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Incident Energy (MeV)

23-V -49



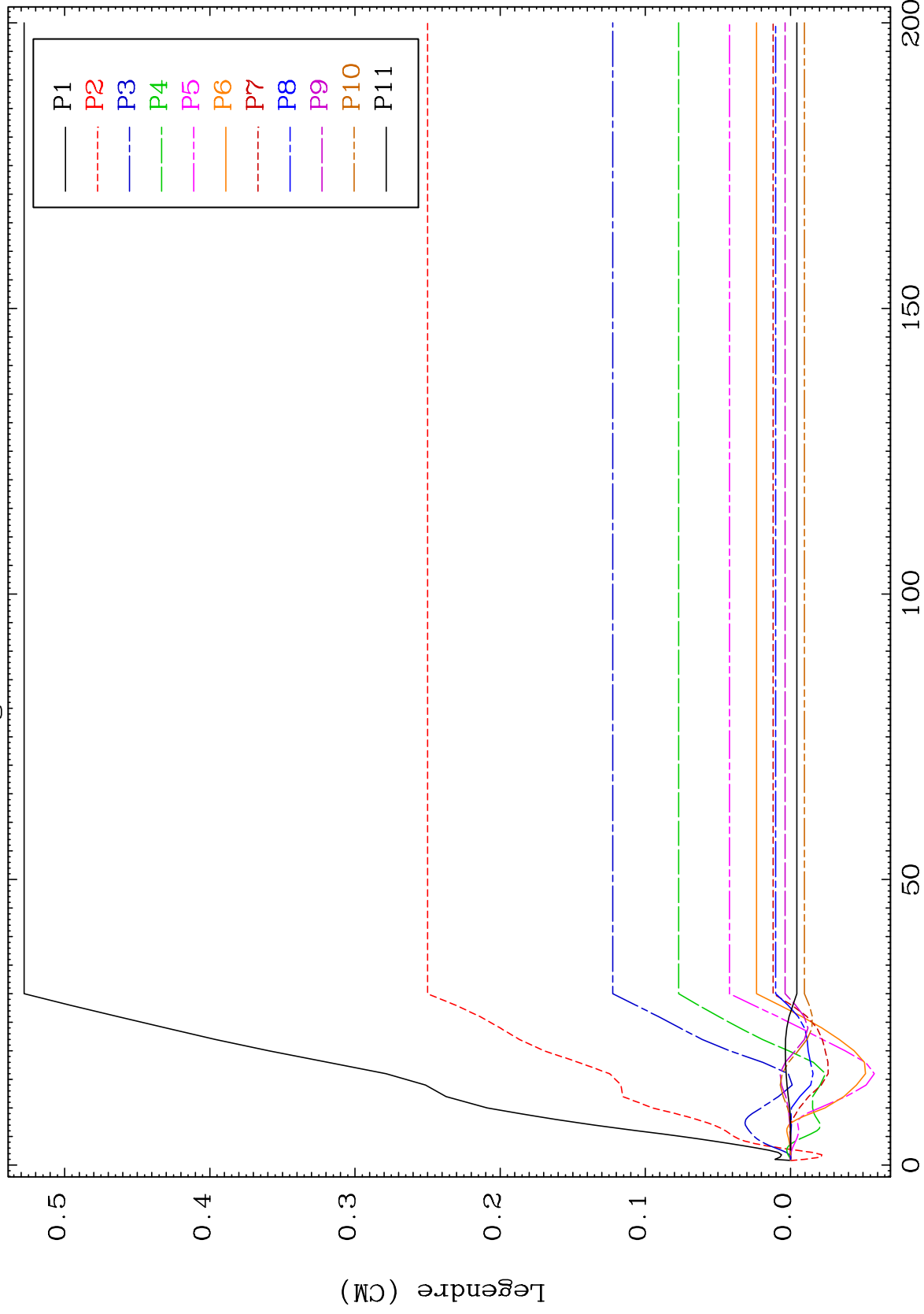




MAT 2322

748.3 keV (n,n') Level
Legendre Coefficients

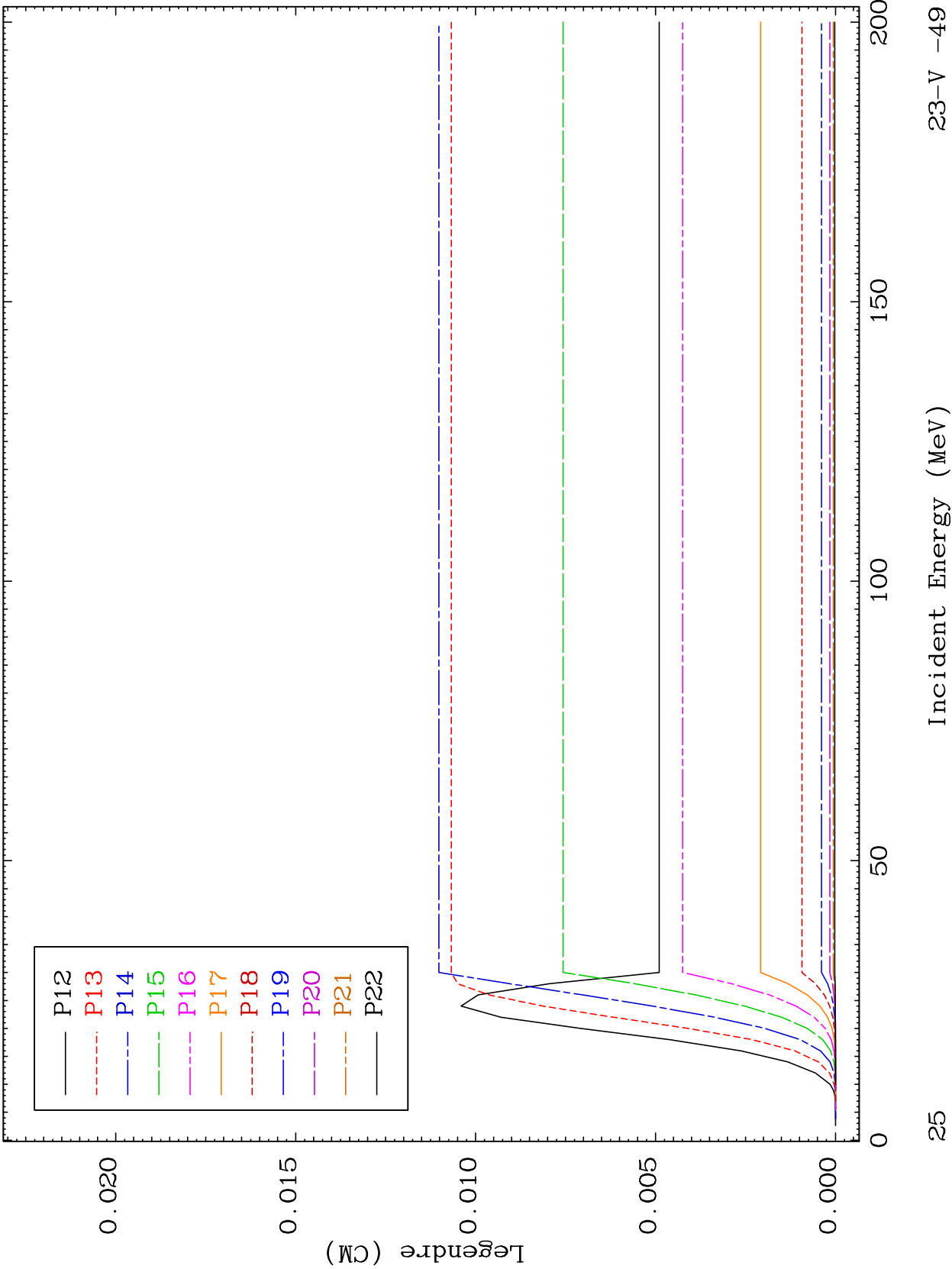
23-V -49



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Incident Energy (MeV)

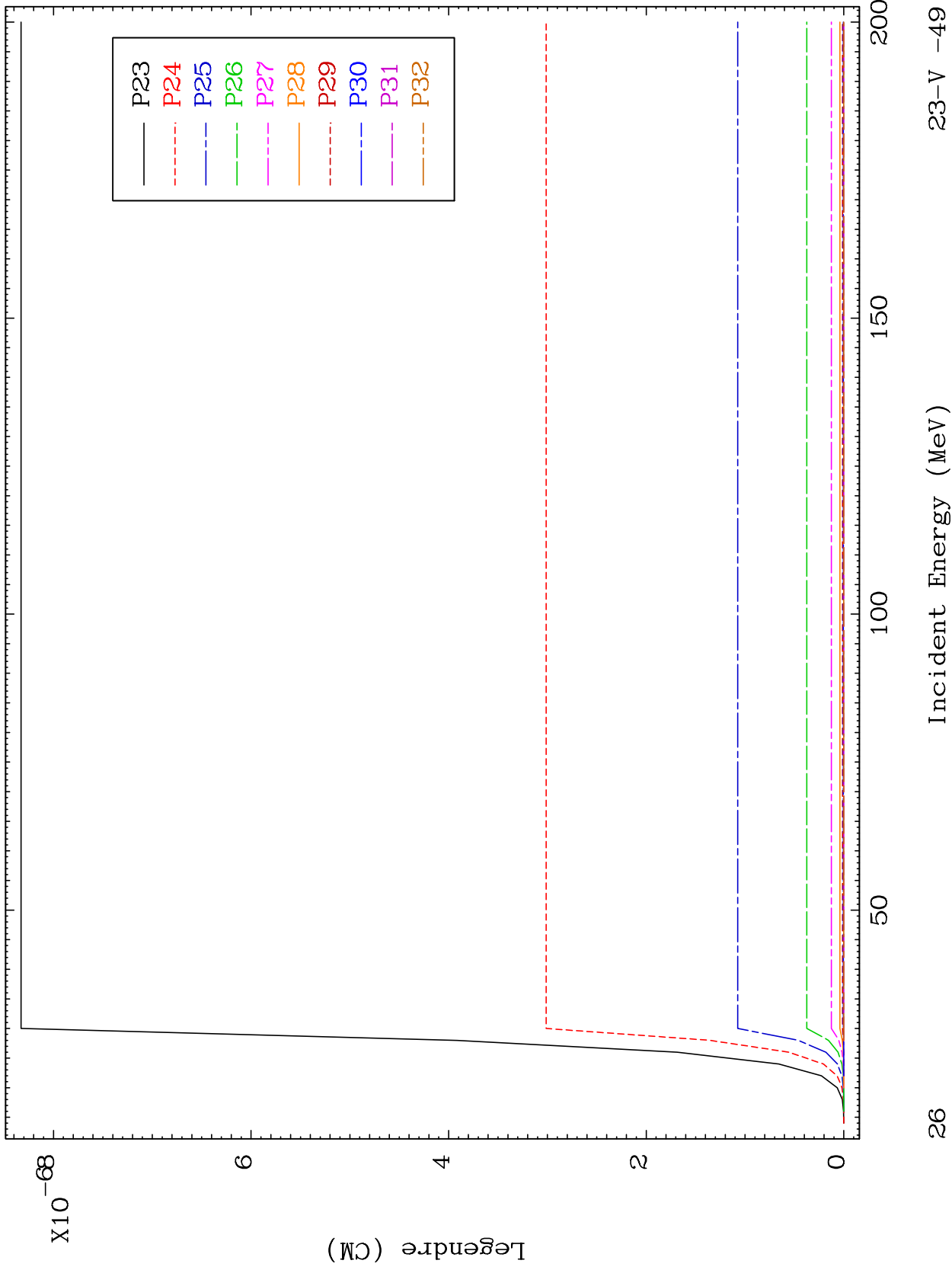
23-V -49

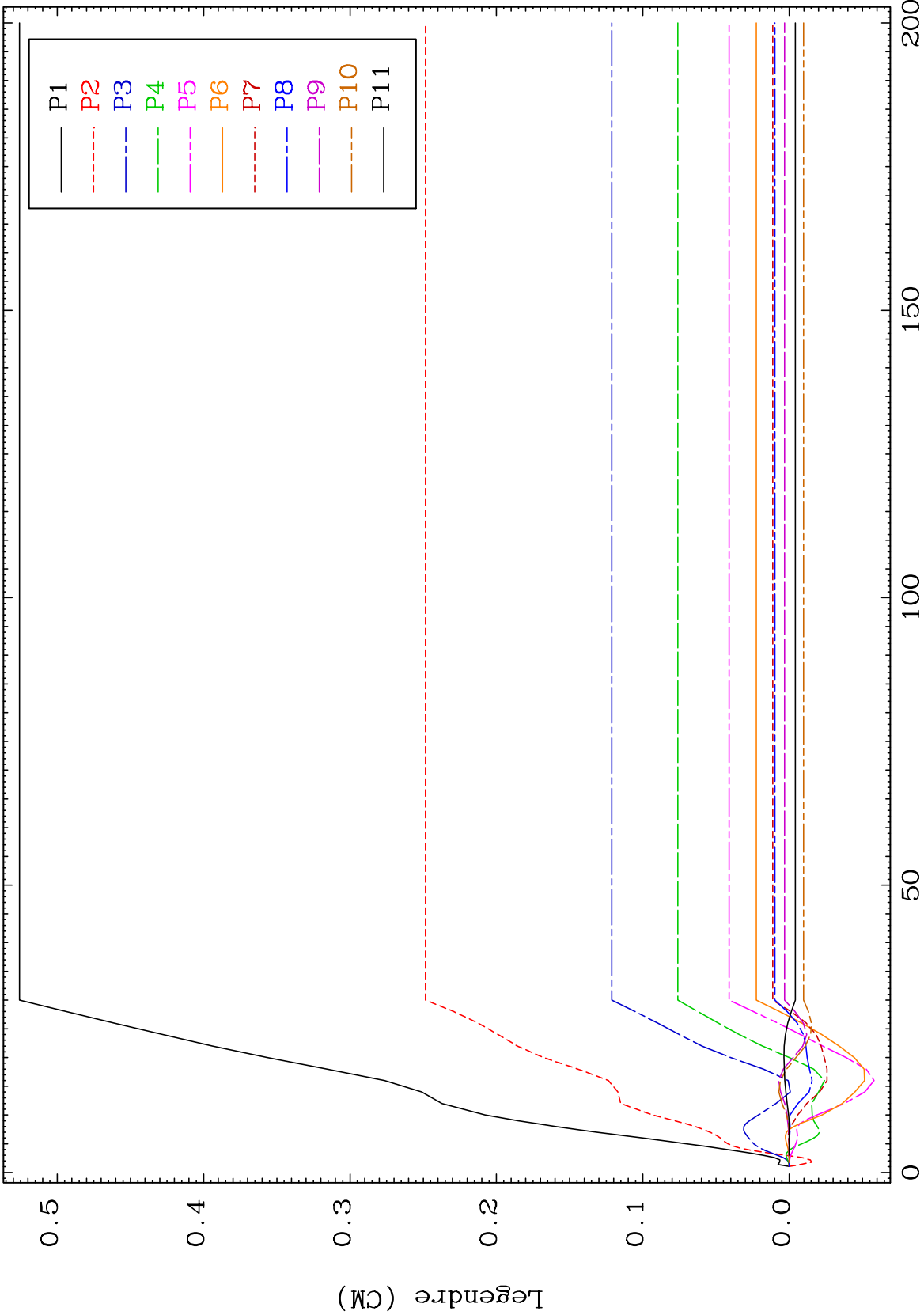


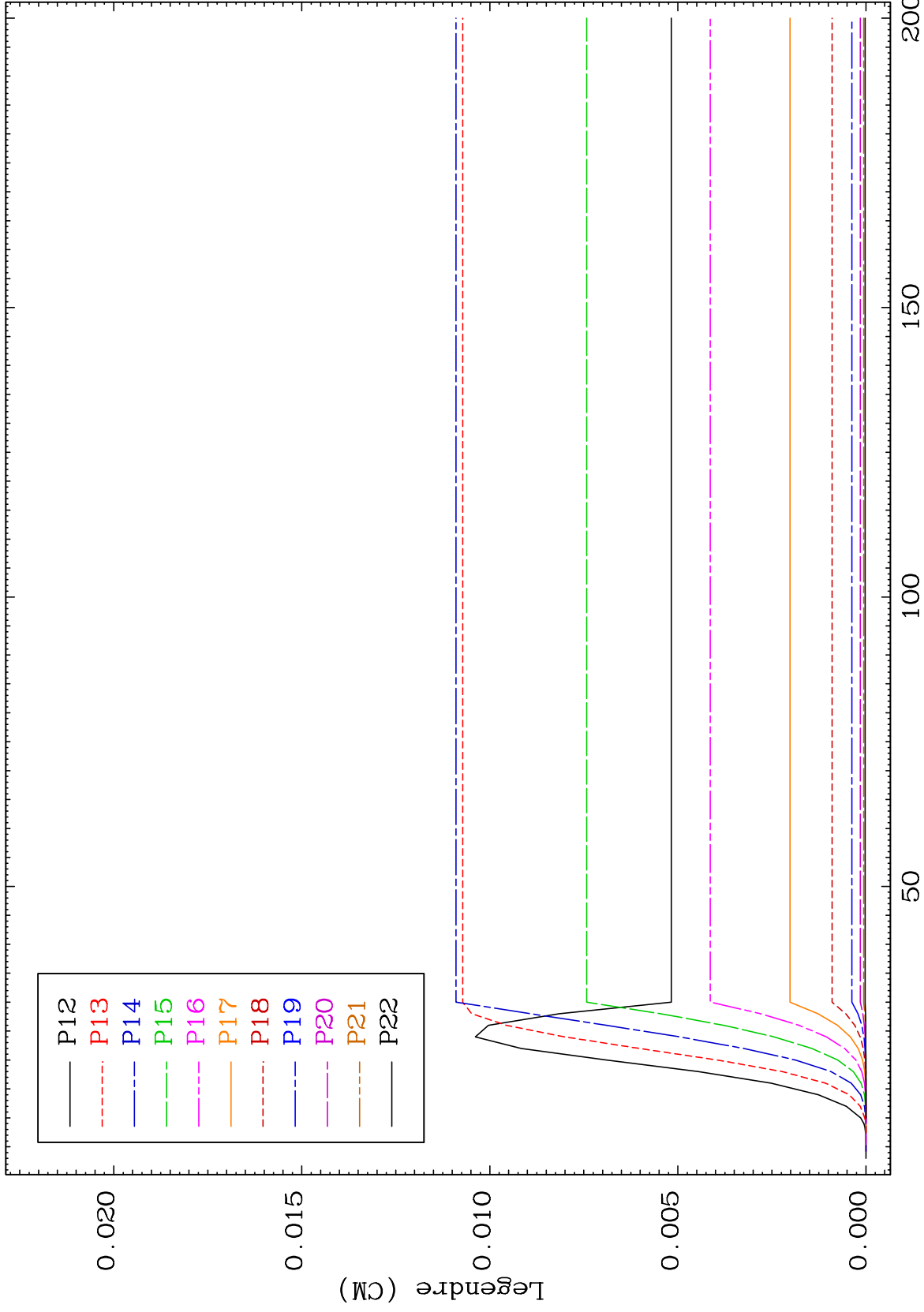
MAT 2322

748.3 keV (n,n') Level
Legendre Coefficients

23-V -49



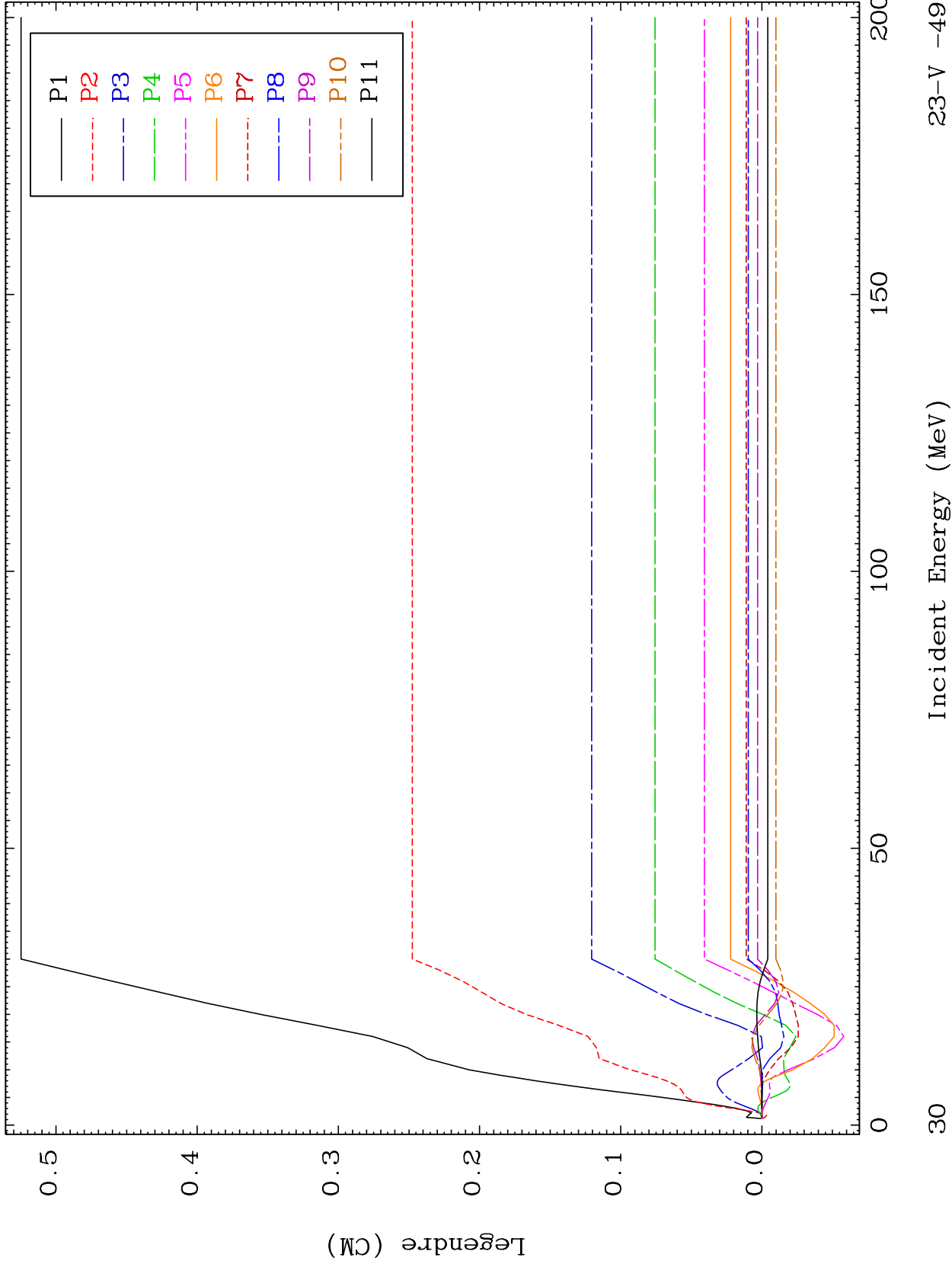




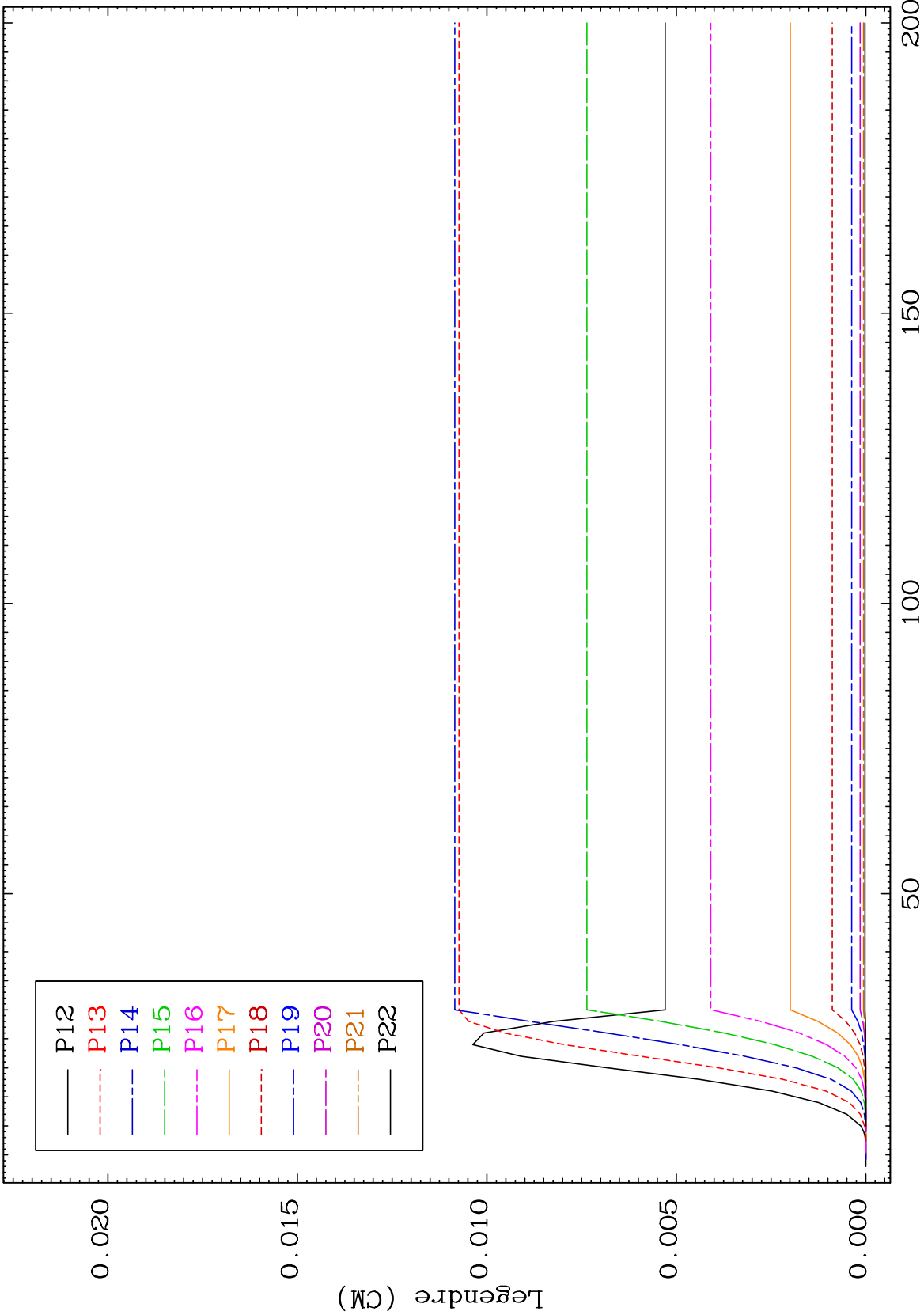
MAT 2322

1.141 MeV (n,n') Level
Legendre Coefficients

23-V -49



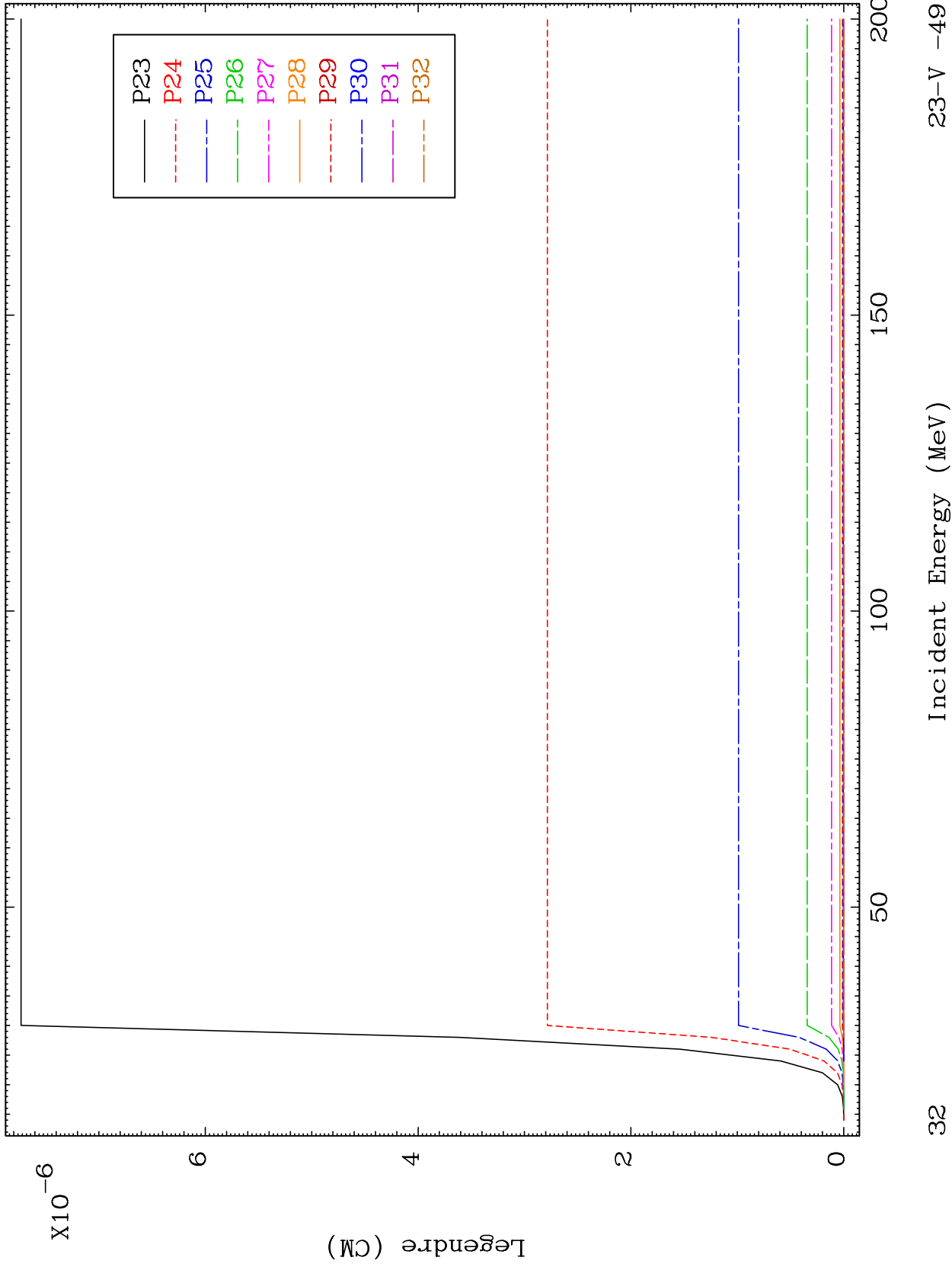
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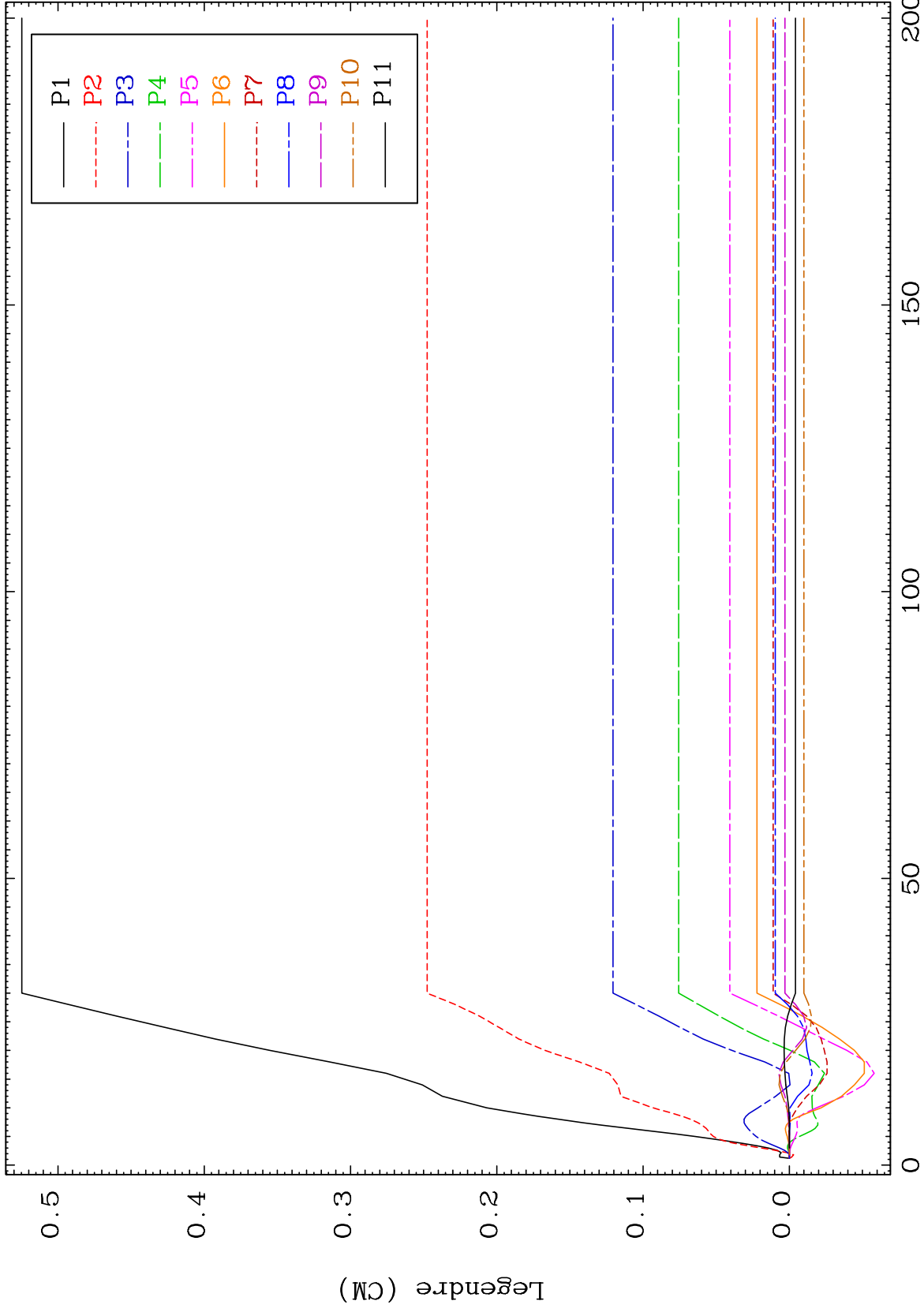


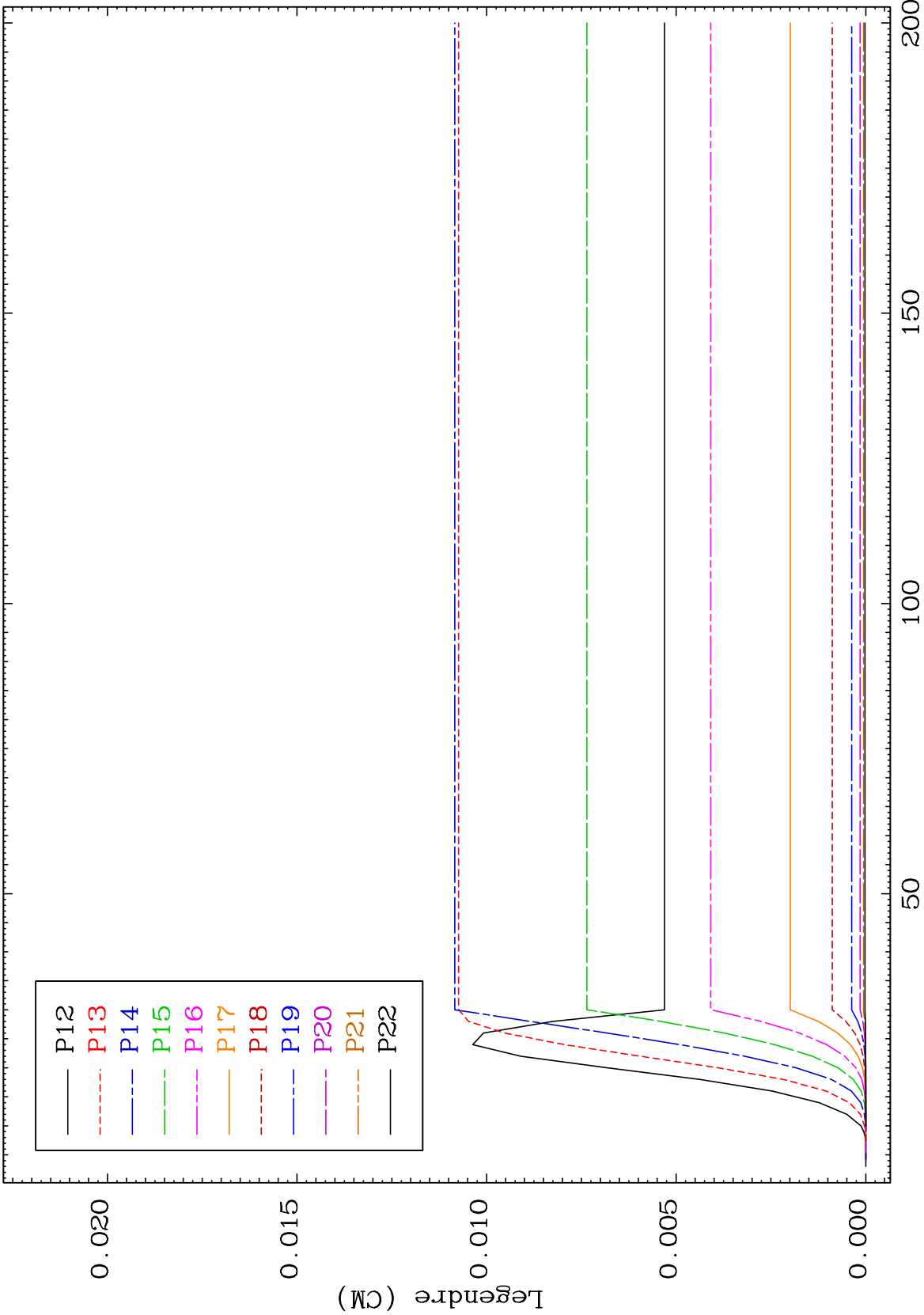
MAT 2322

1.141 MeV (n,n') Level
Legendre Coefficients

23-V -49



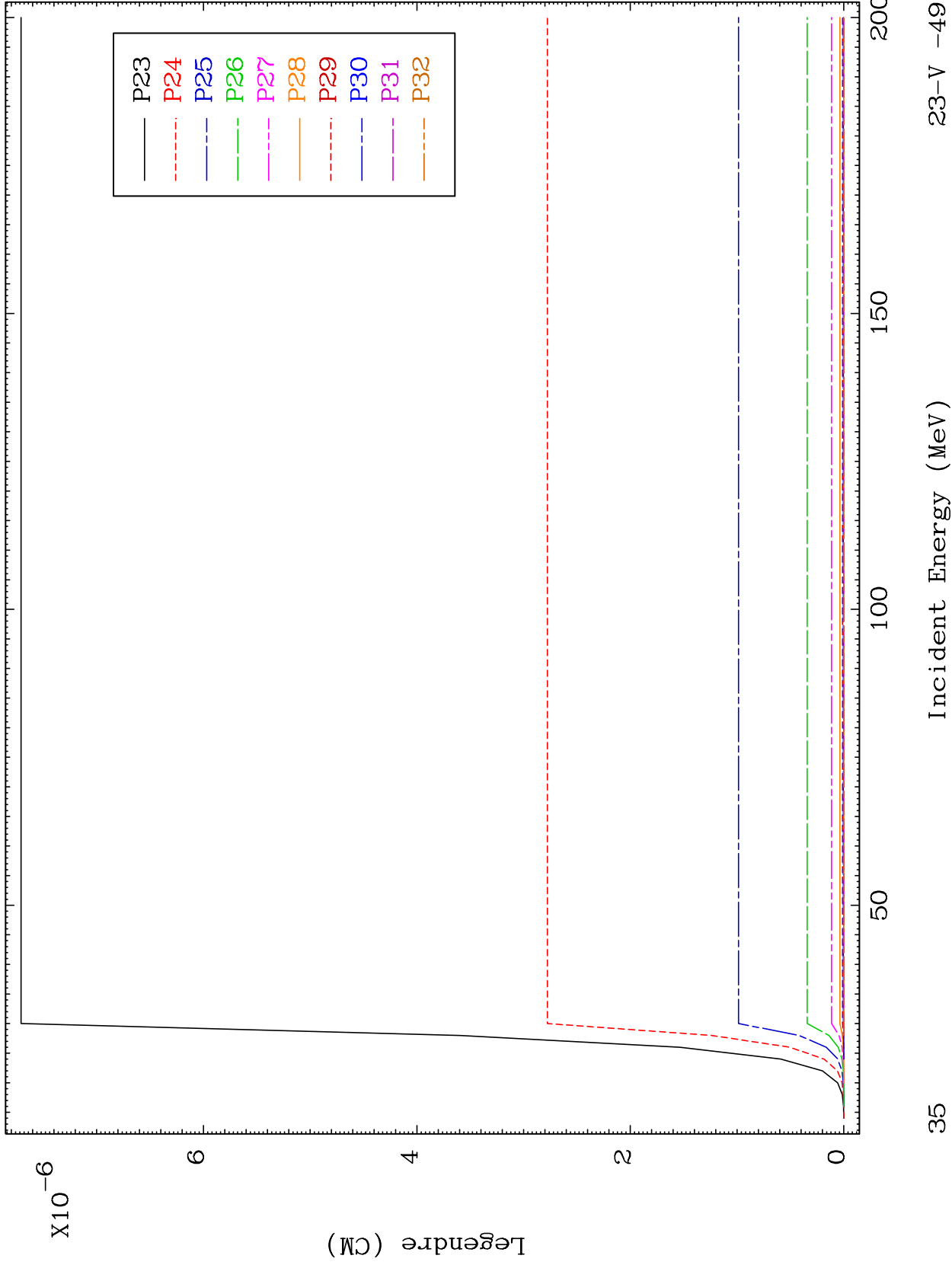




MAT 2322

1.155 MeV (n,n') Level
Legendre Coefficients

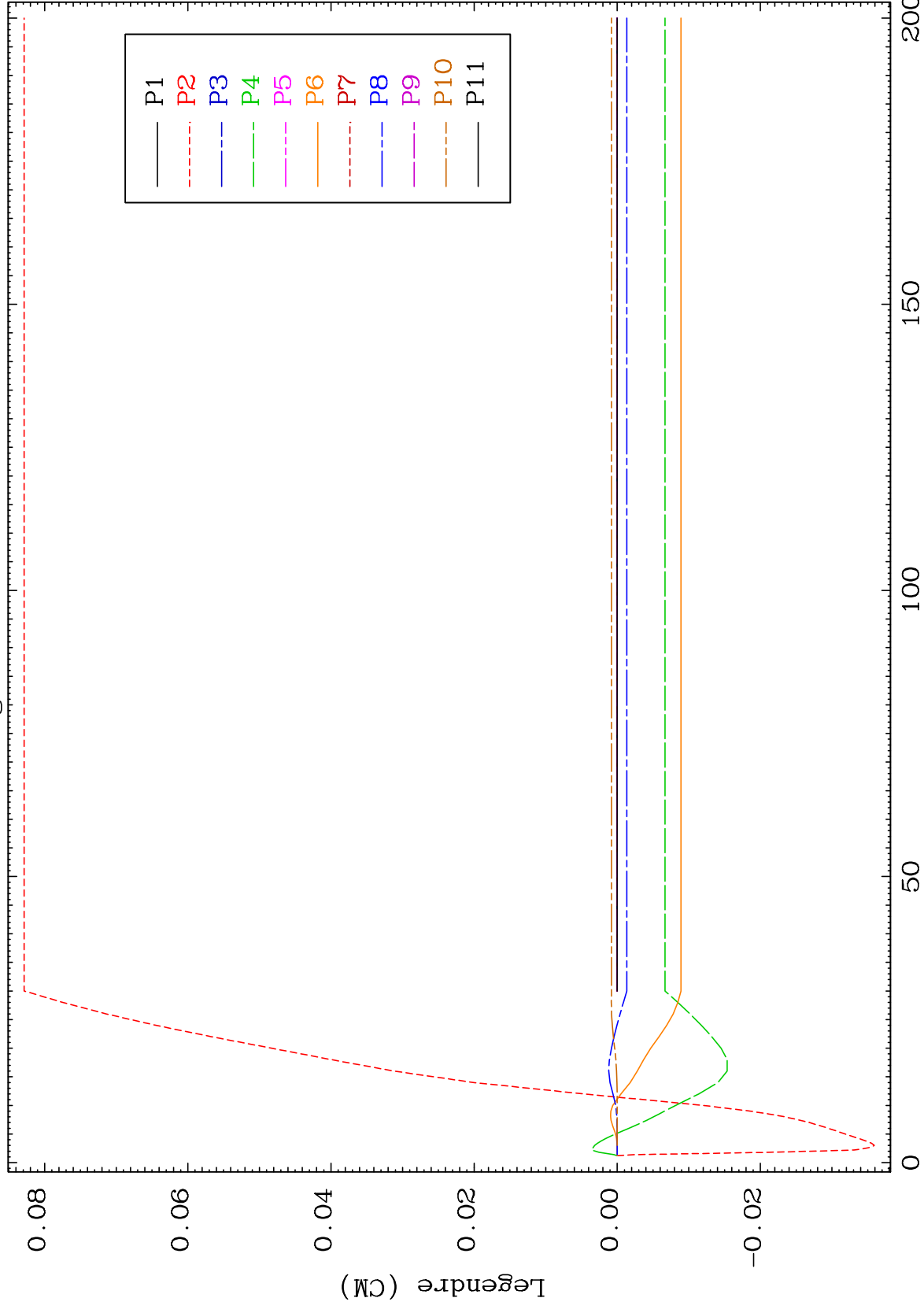
23-V -49



MAT 2322

1.183 MeV (n,n') Level
Legendre Coefficients

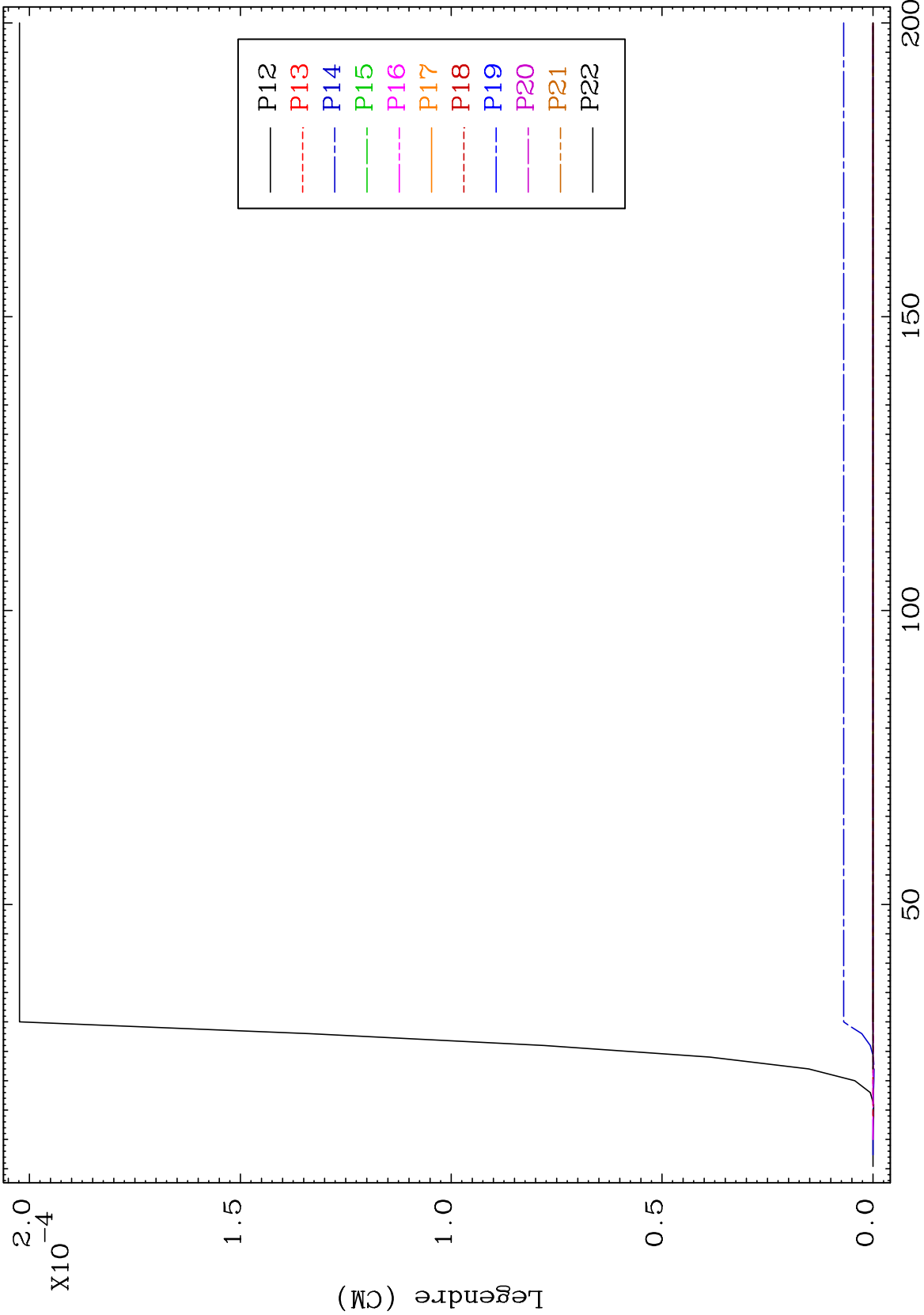
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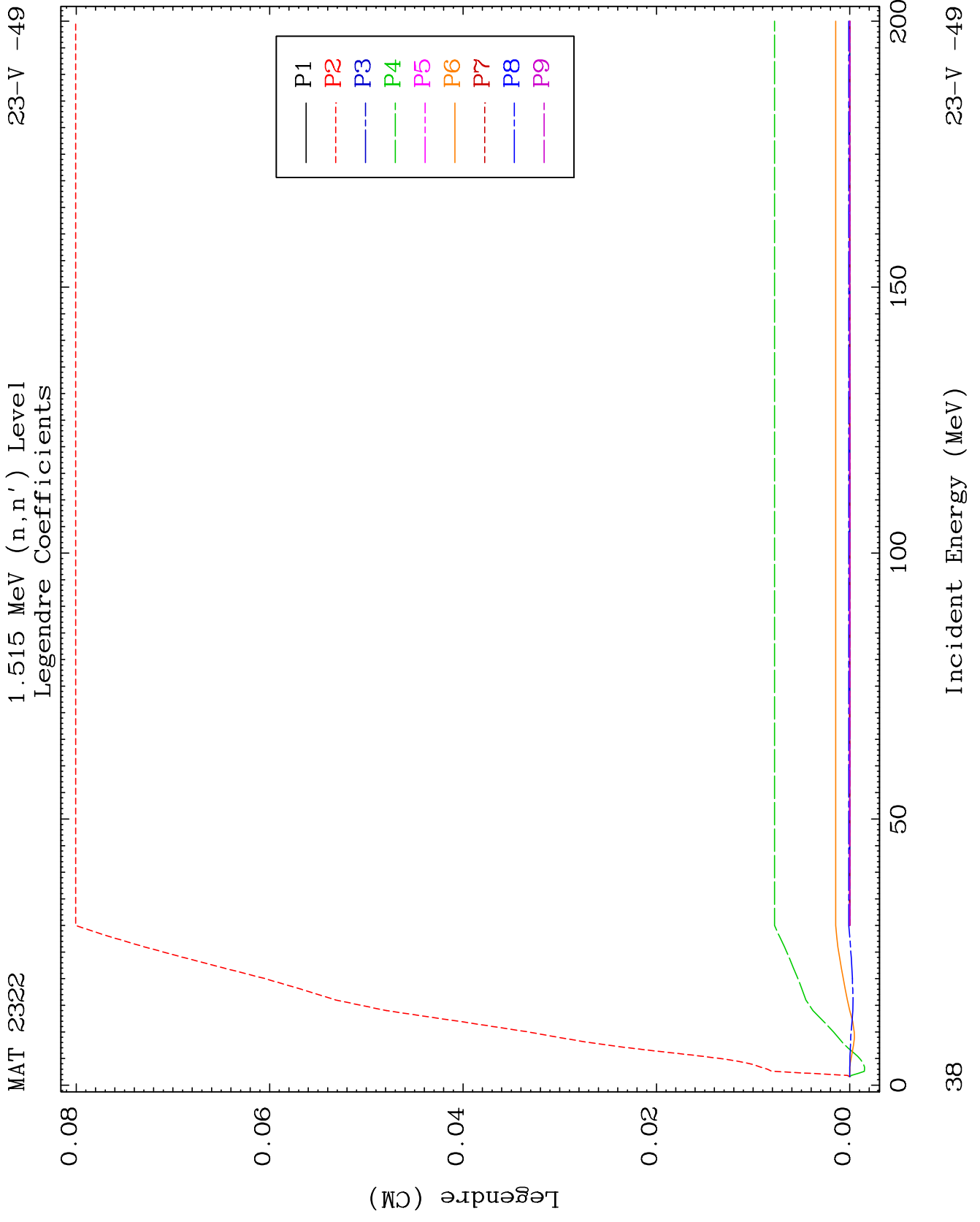


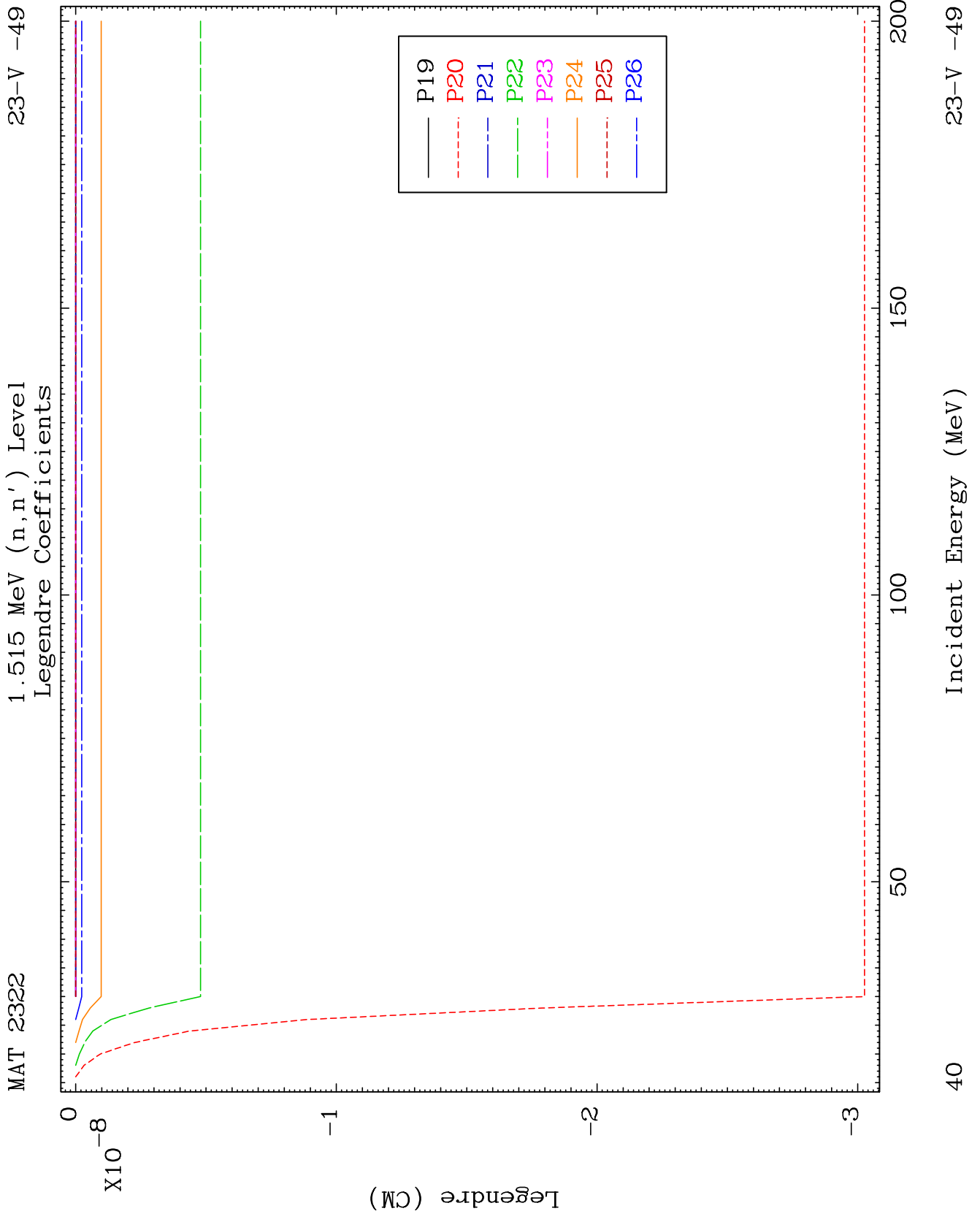
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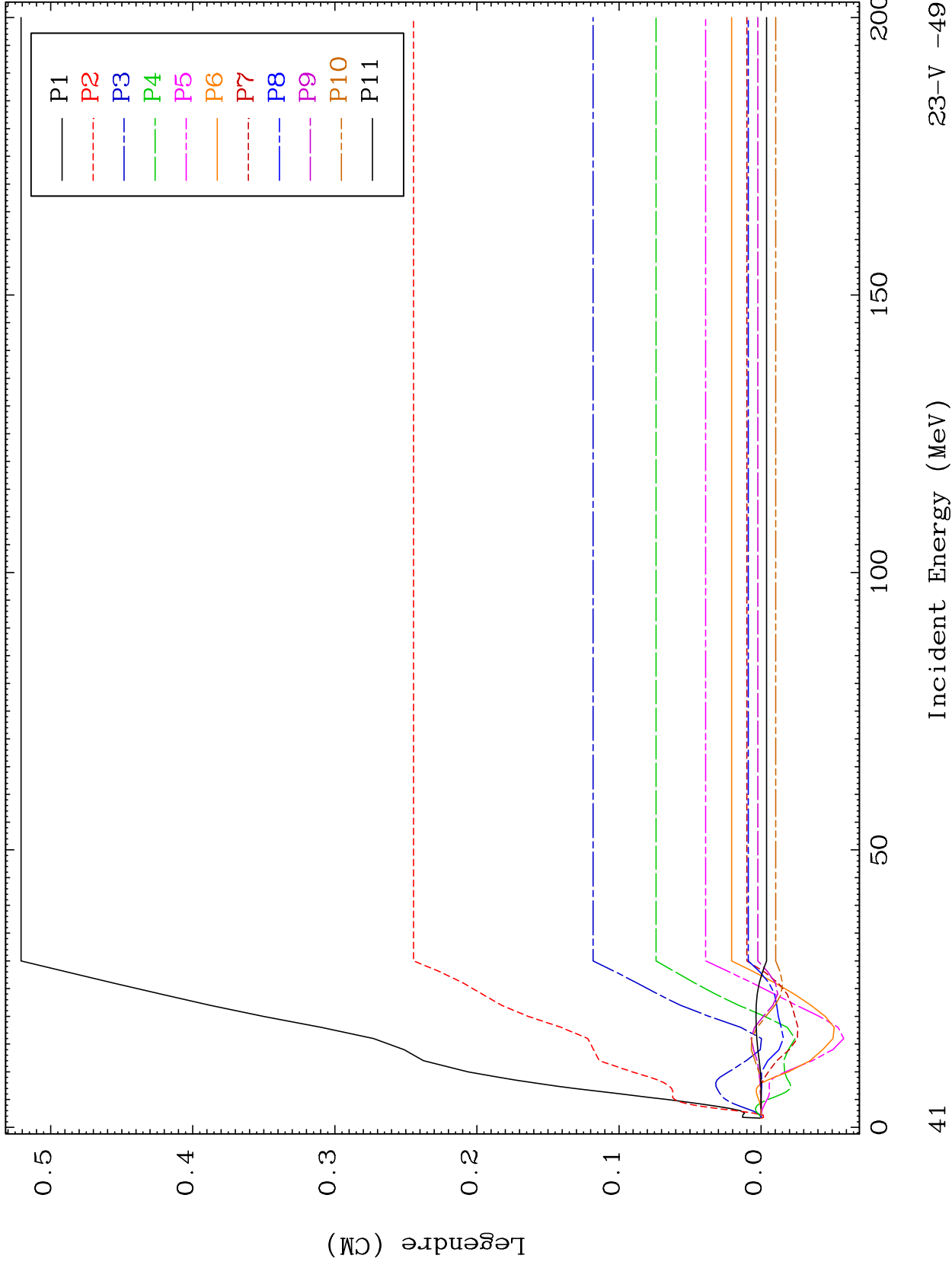
Incident Energy (MeV)

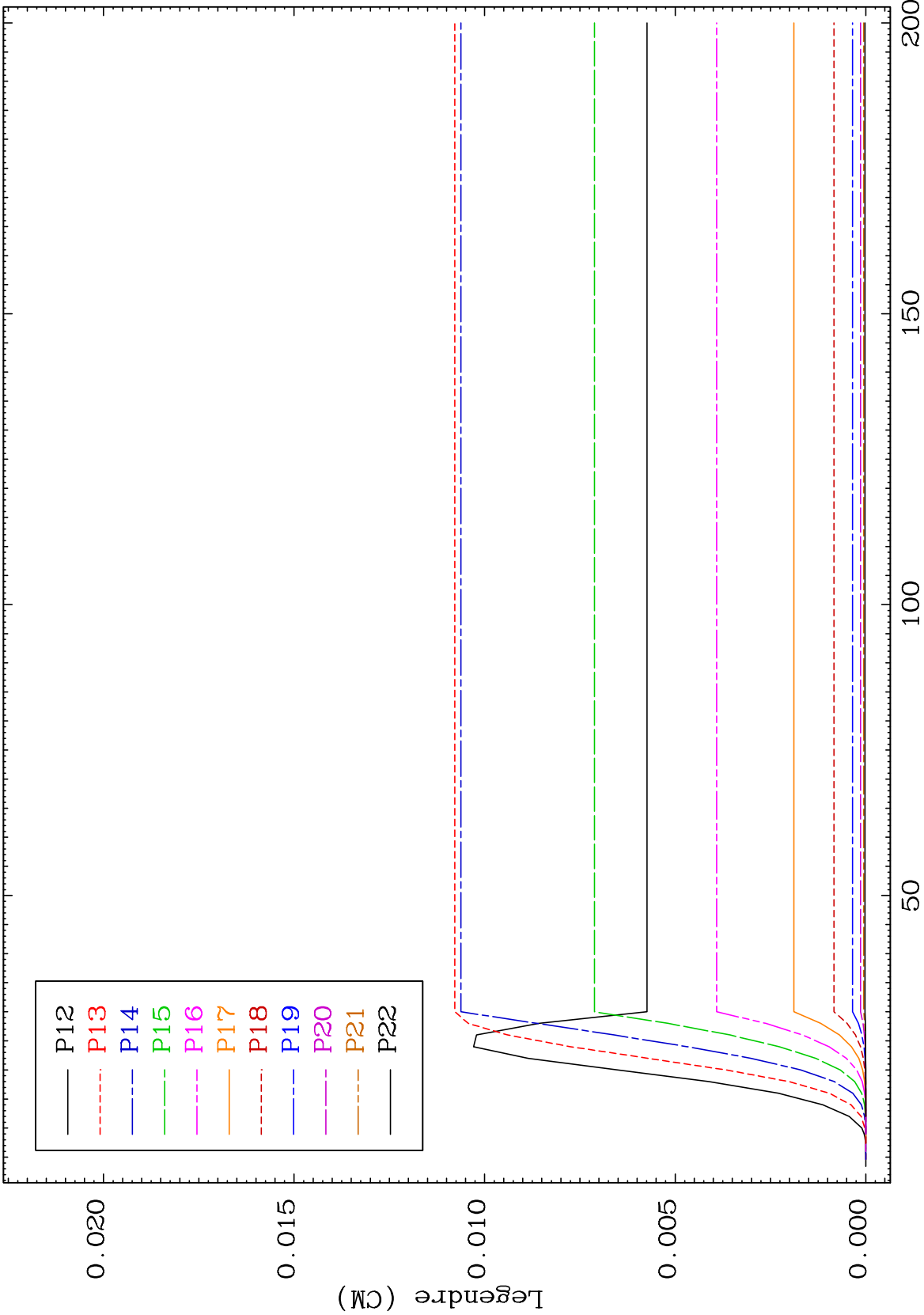
23-V -49







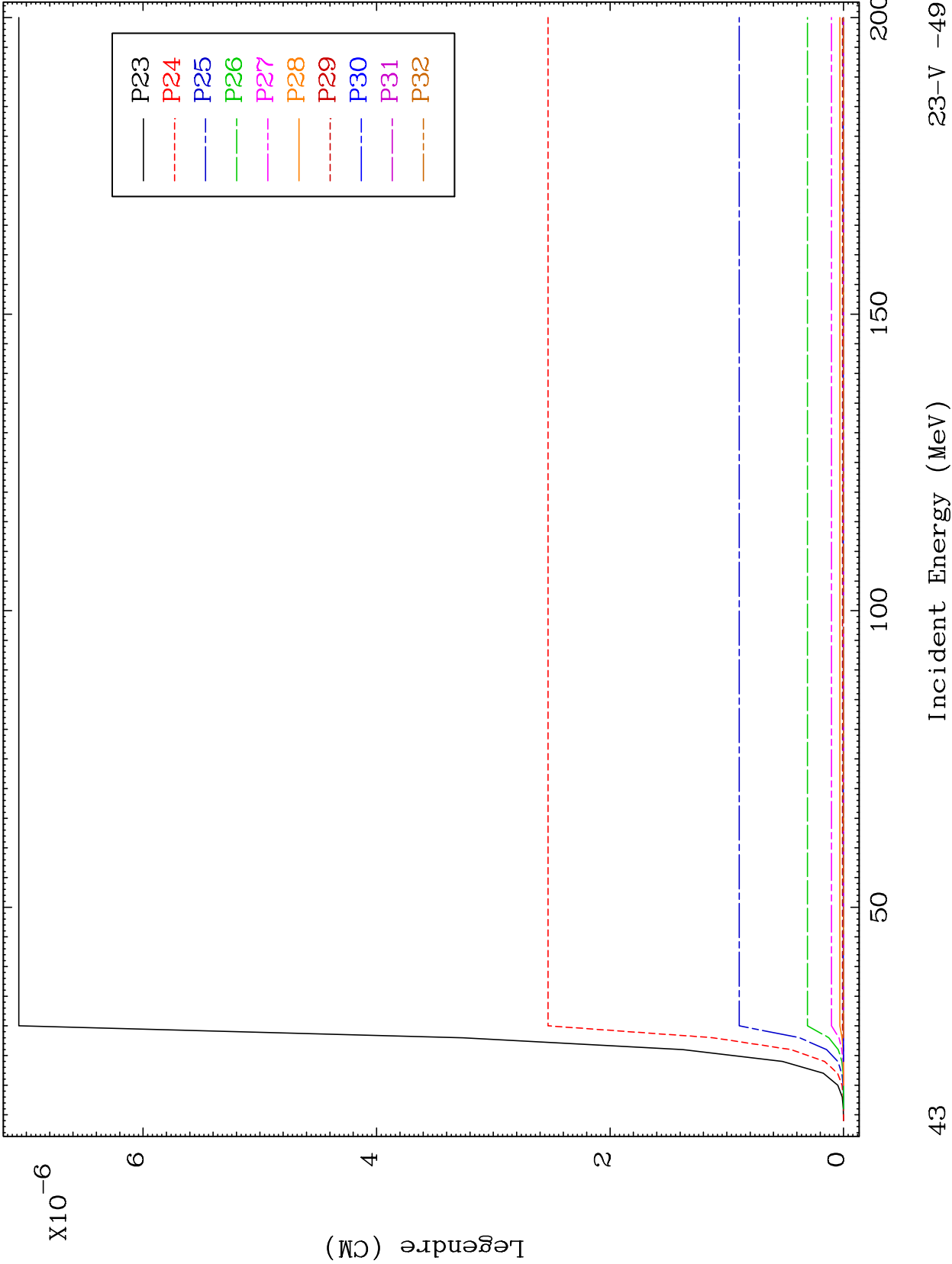




MAT 2322

1.603 MeV (n,n') Level
Legendre Coefficients

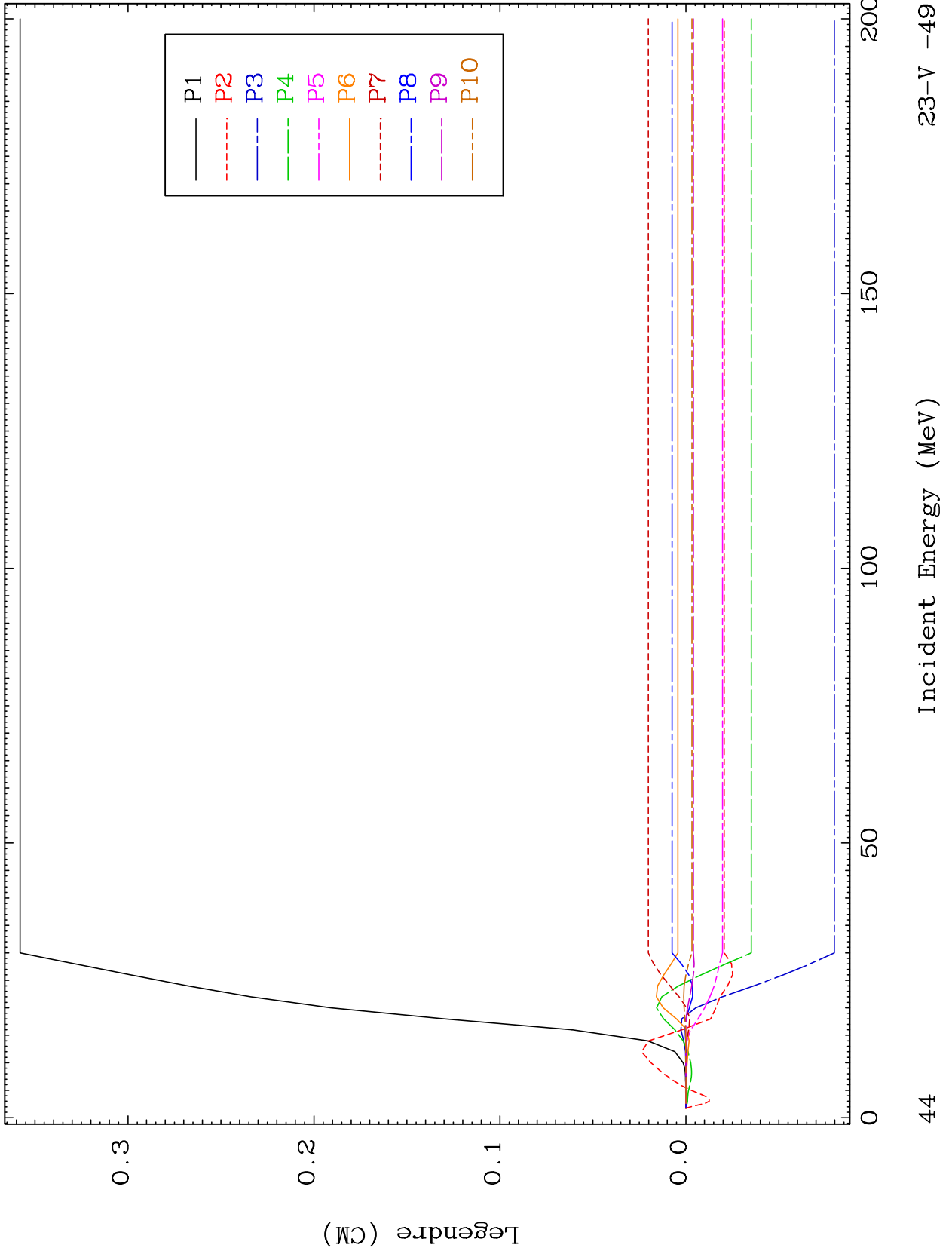
23-V -49



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Incident Energy (MeV)

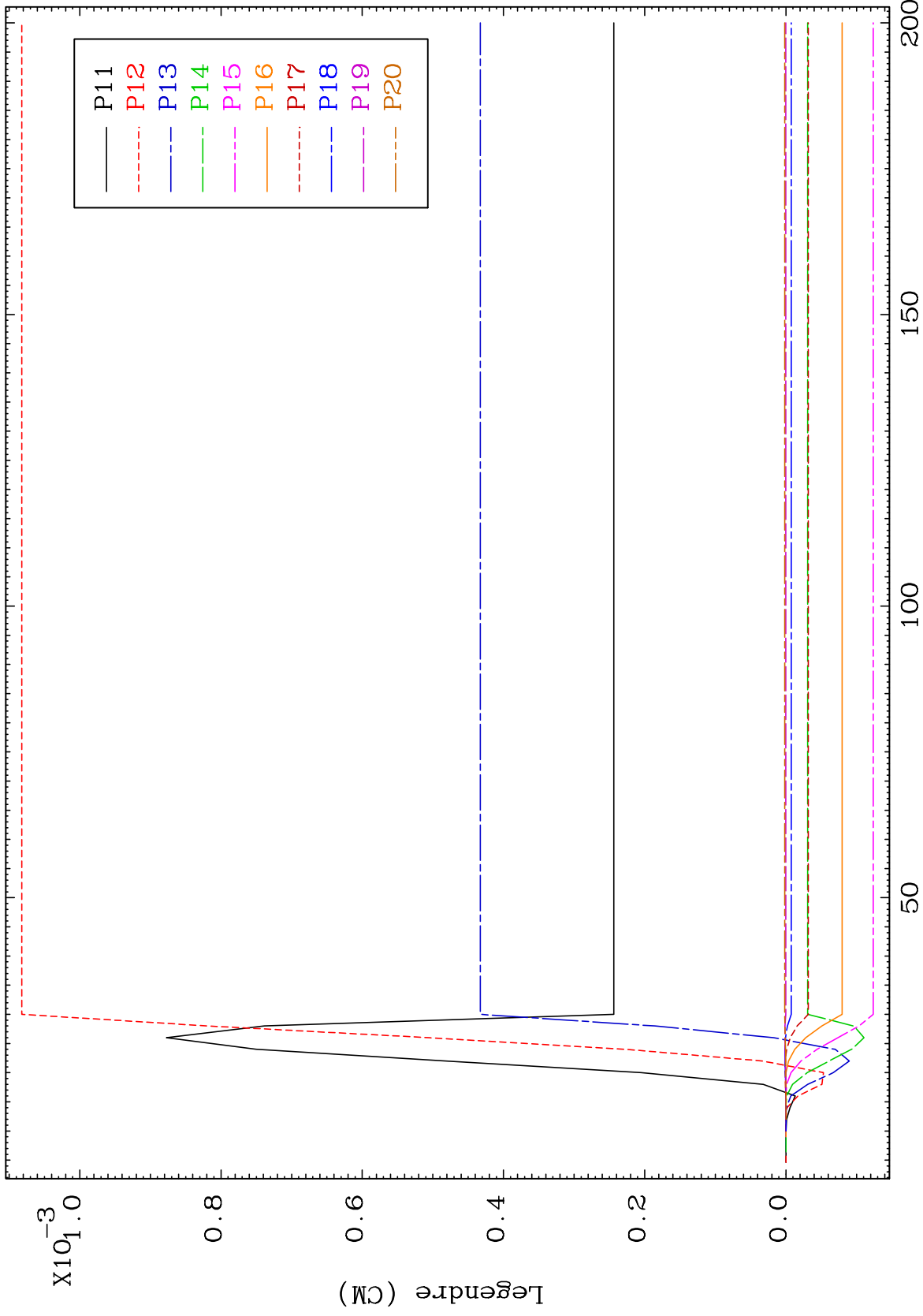
23-V -49



MAT 2322

1.610 MeV (n,n') Level
Legendre Coefficients

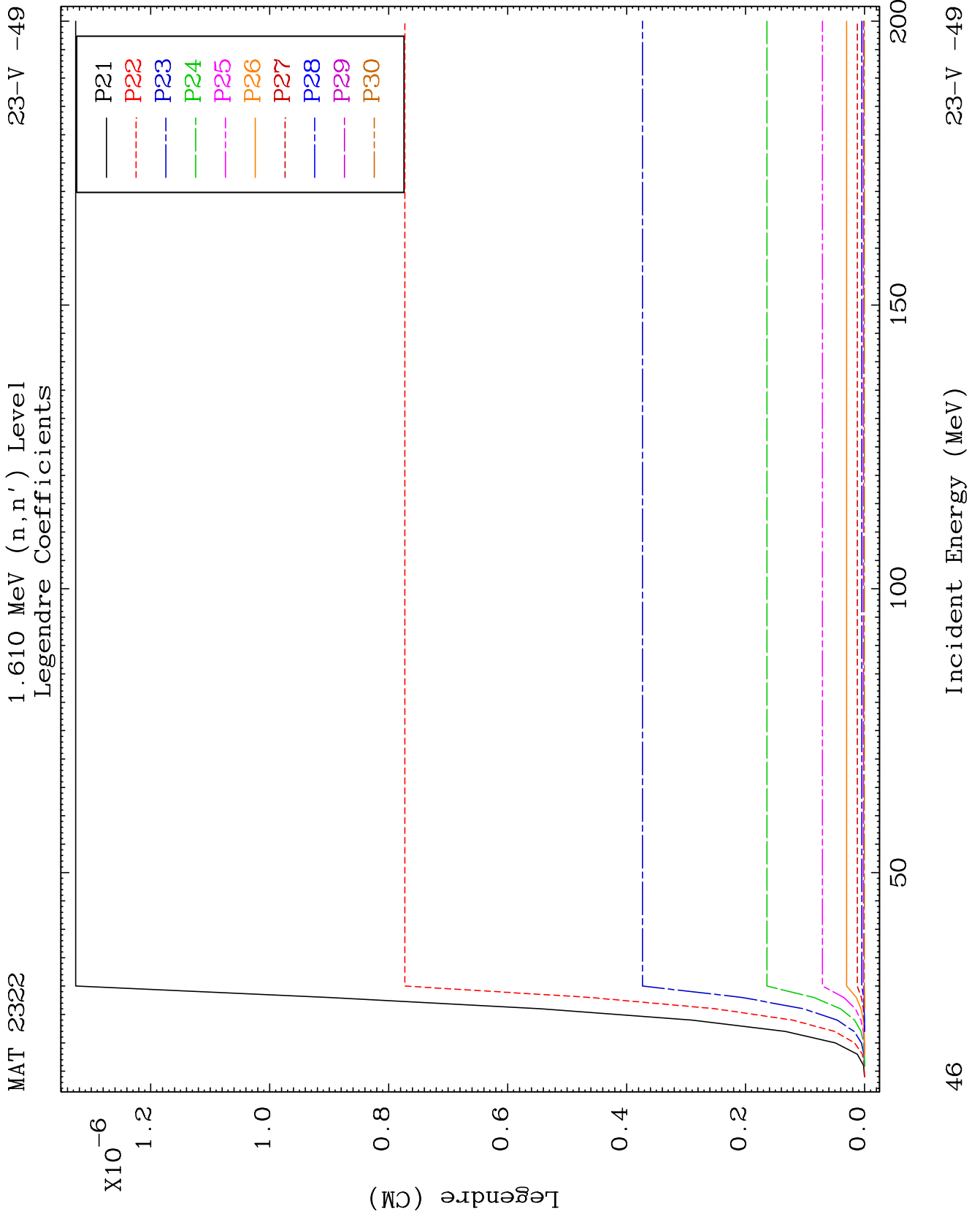
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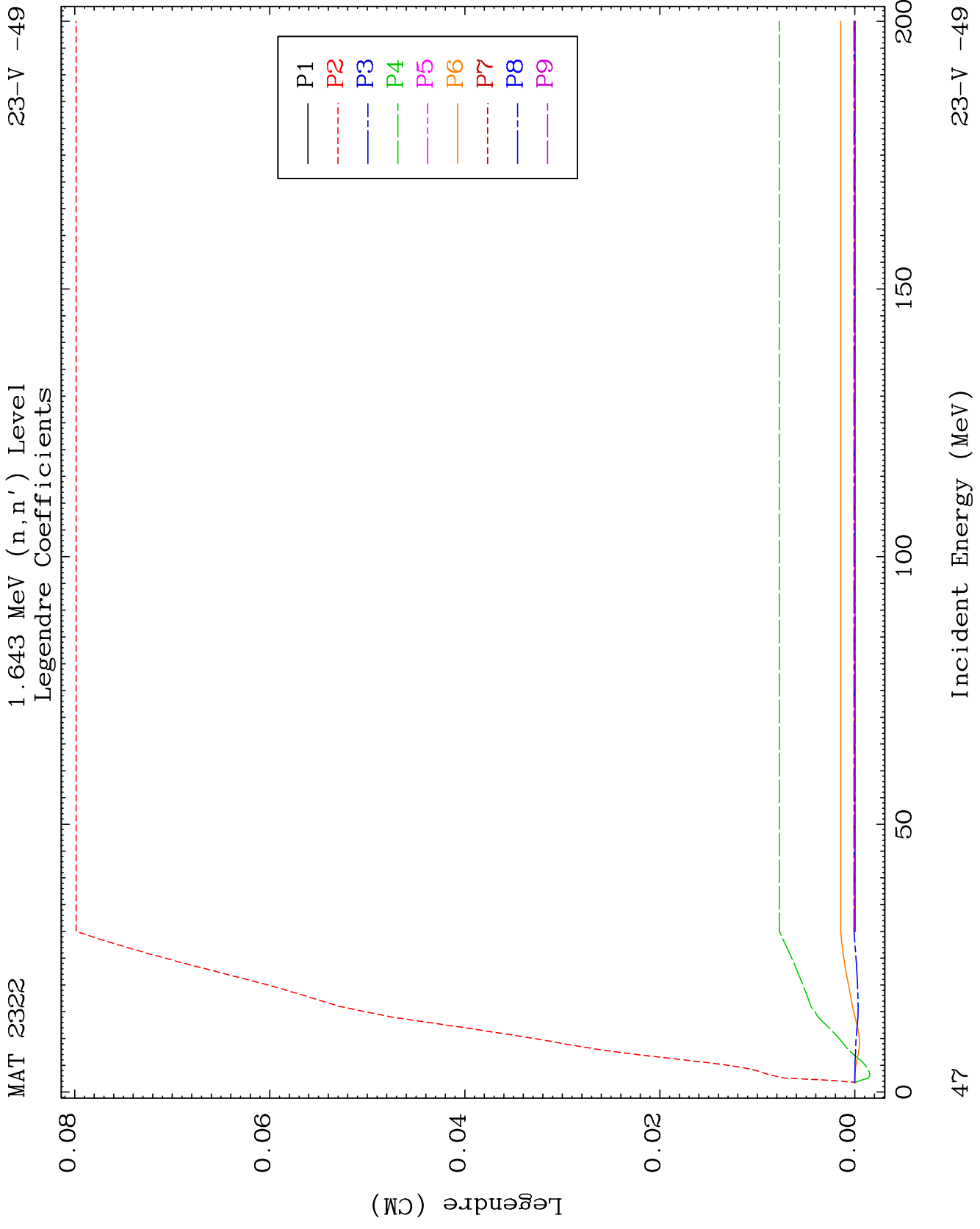


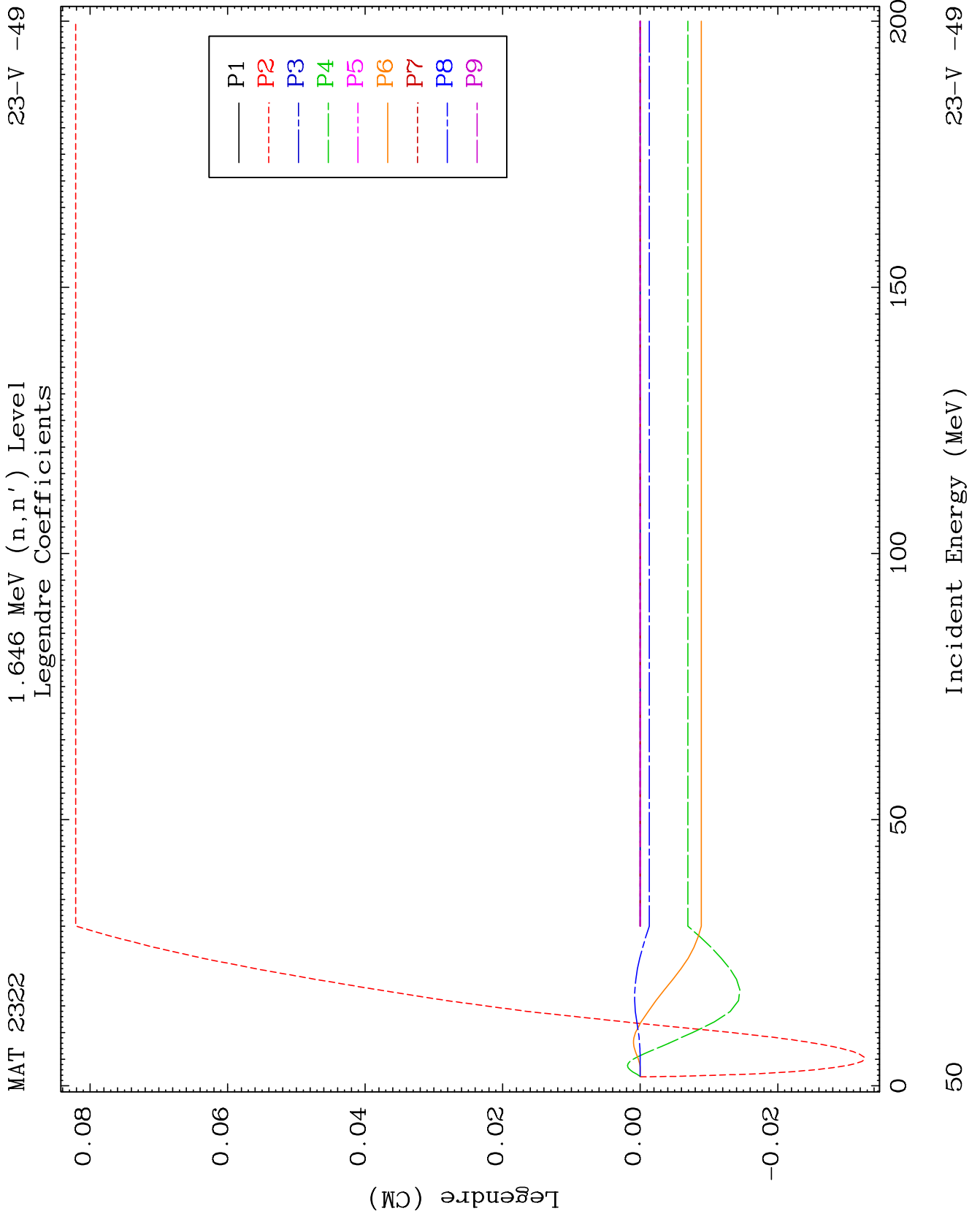
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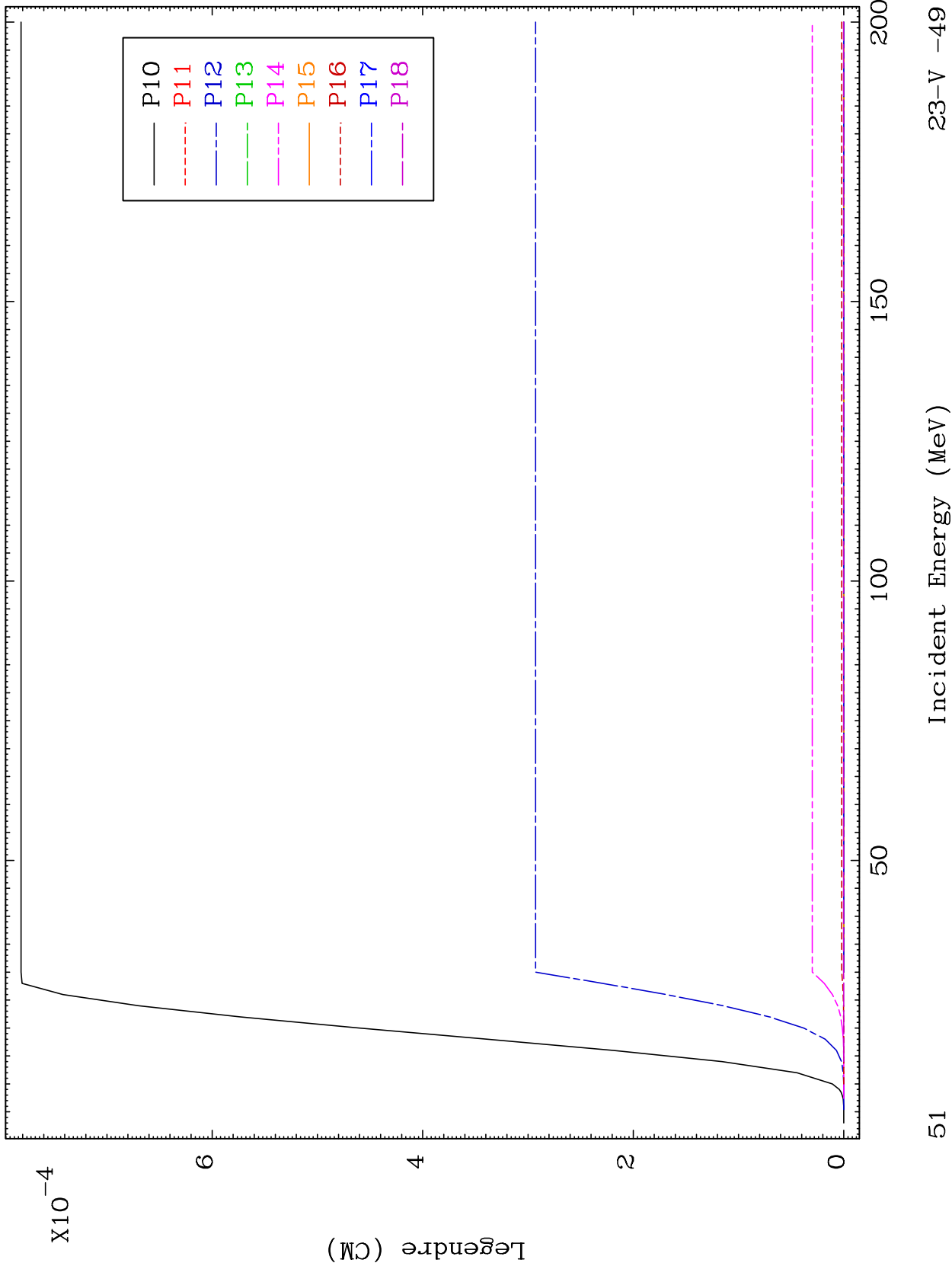
Incident Energy (MeV)

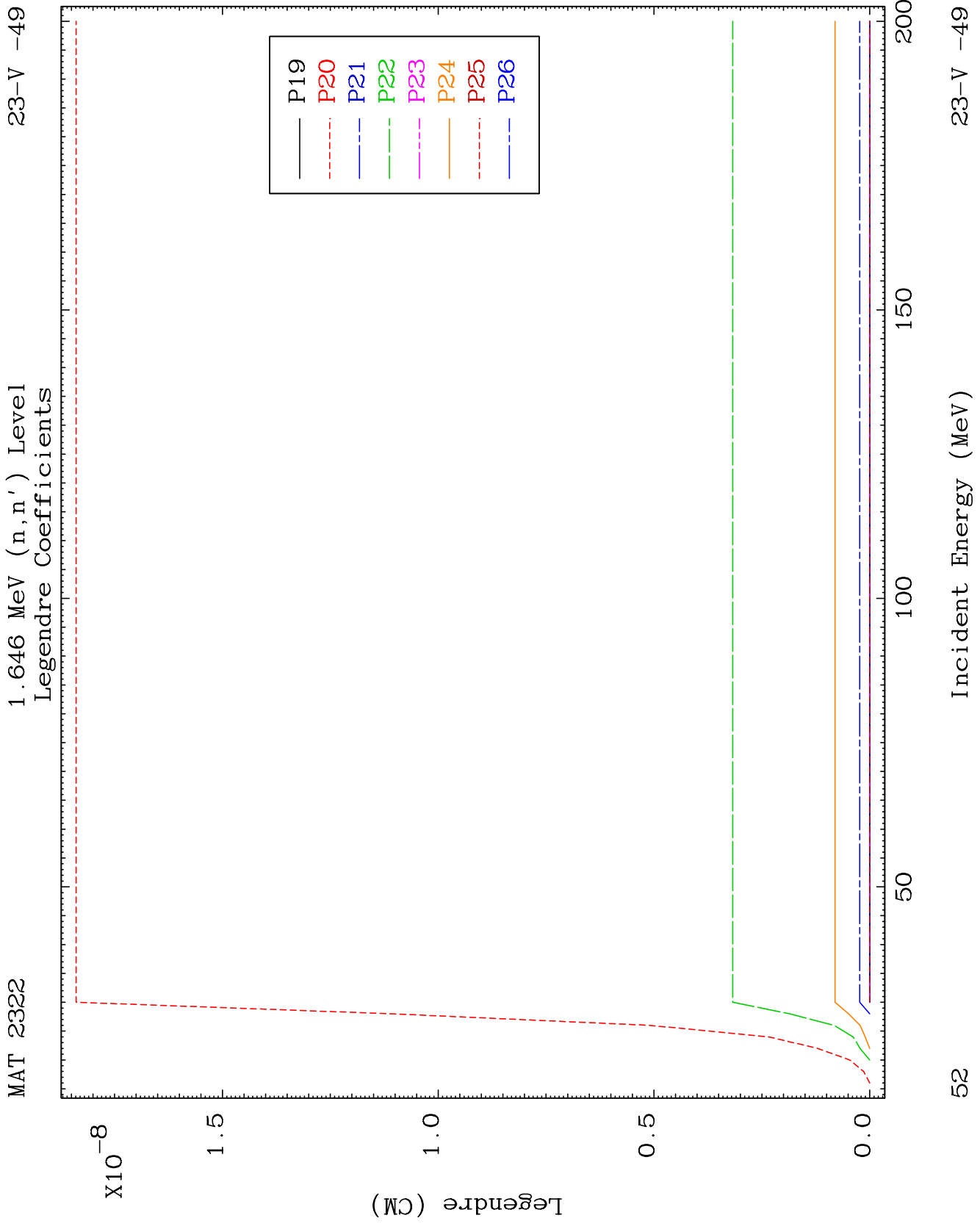
23-V -49







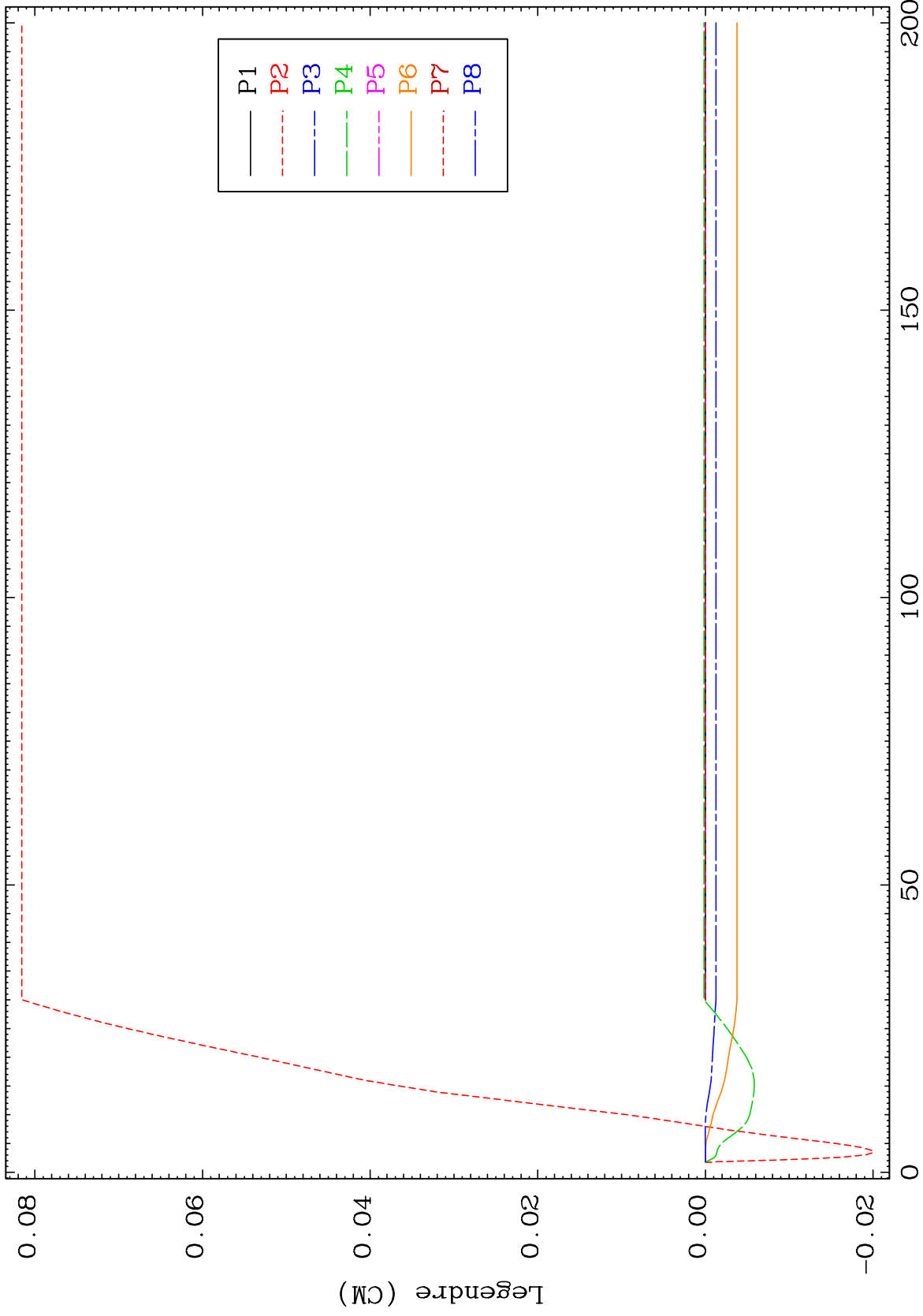




MAT 2322

1.661 MeV (n,n') Level
Legendre Coefficients

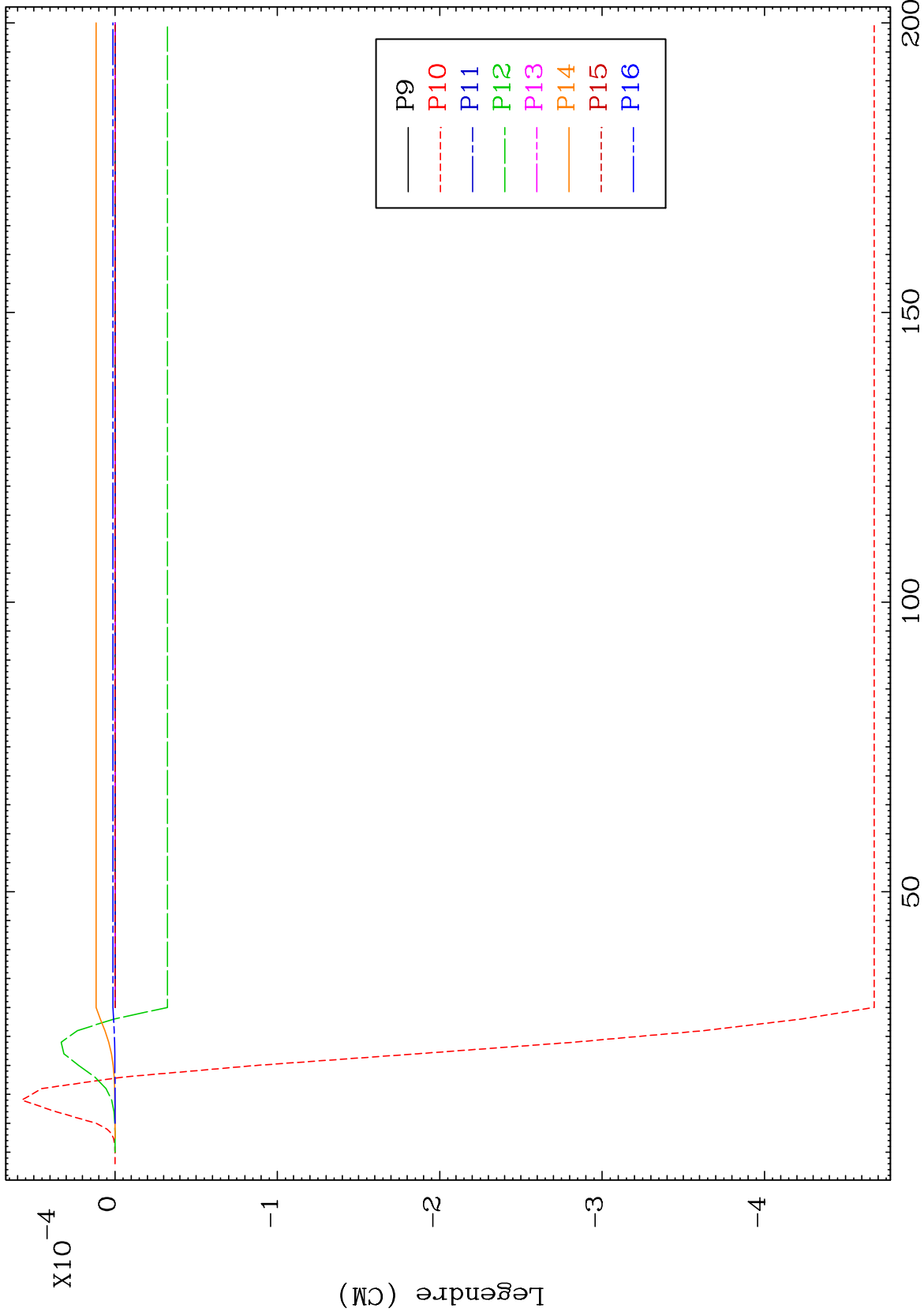
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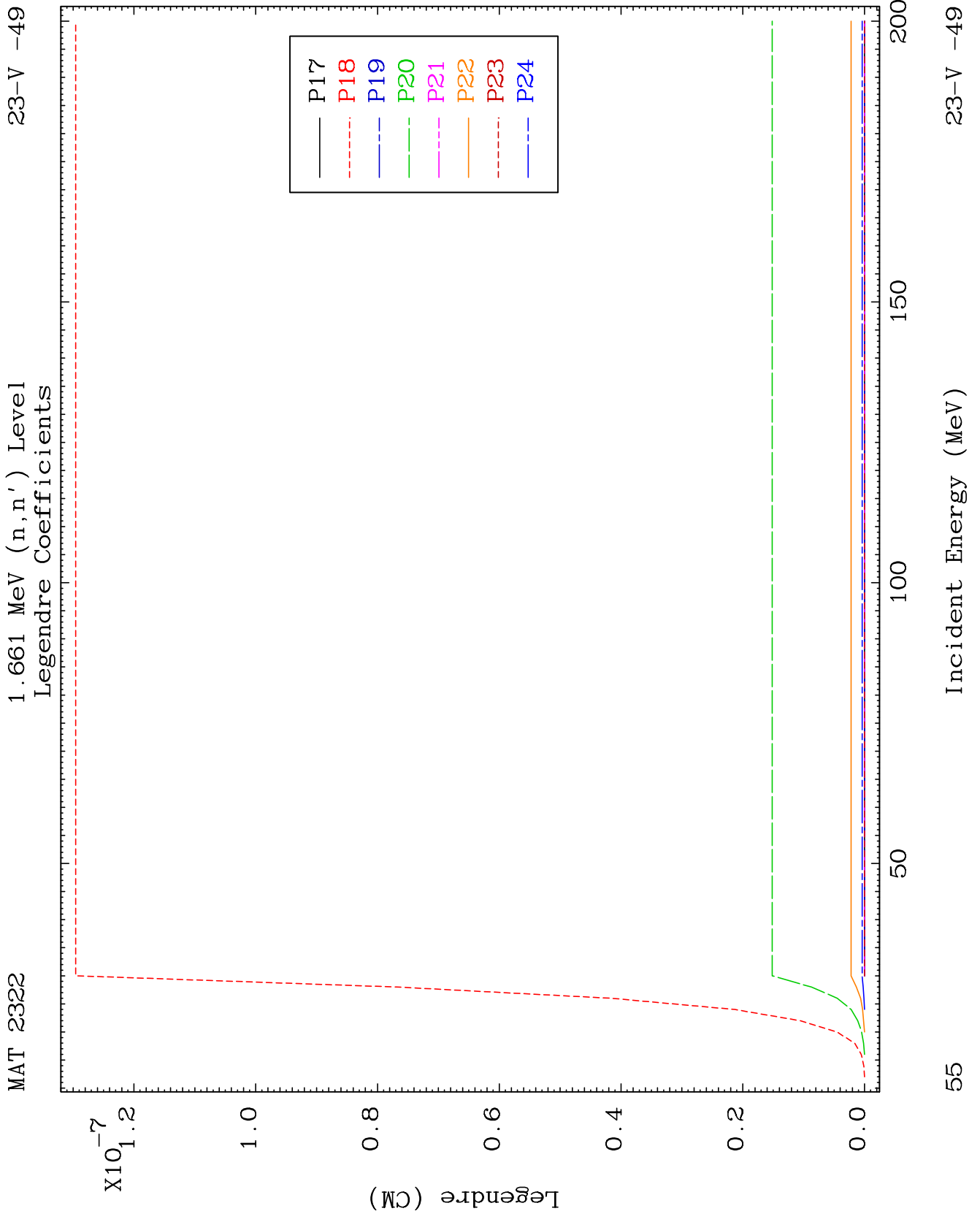


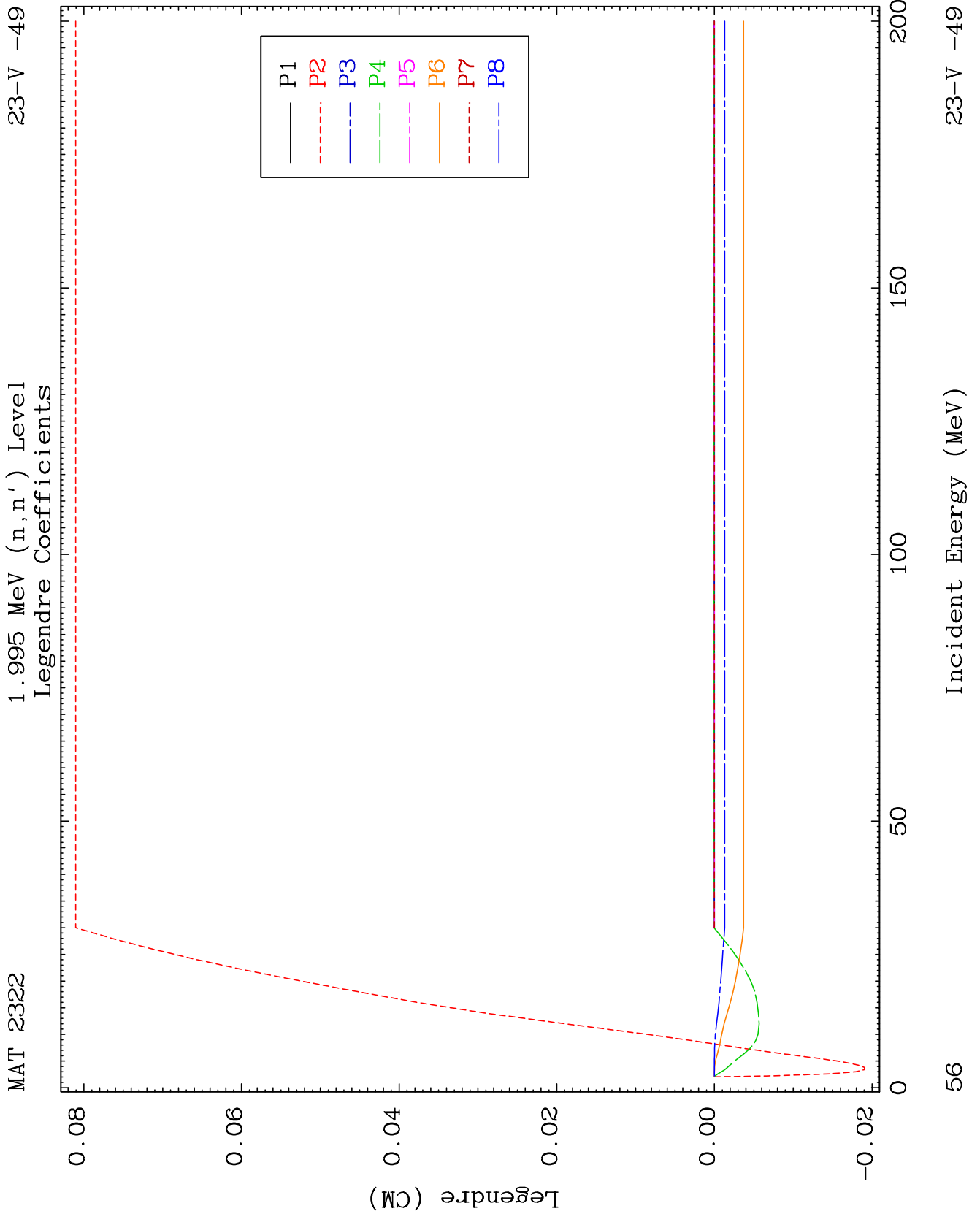
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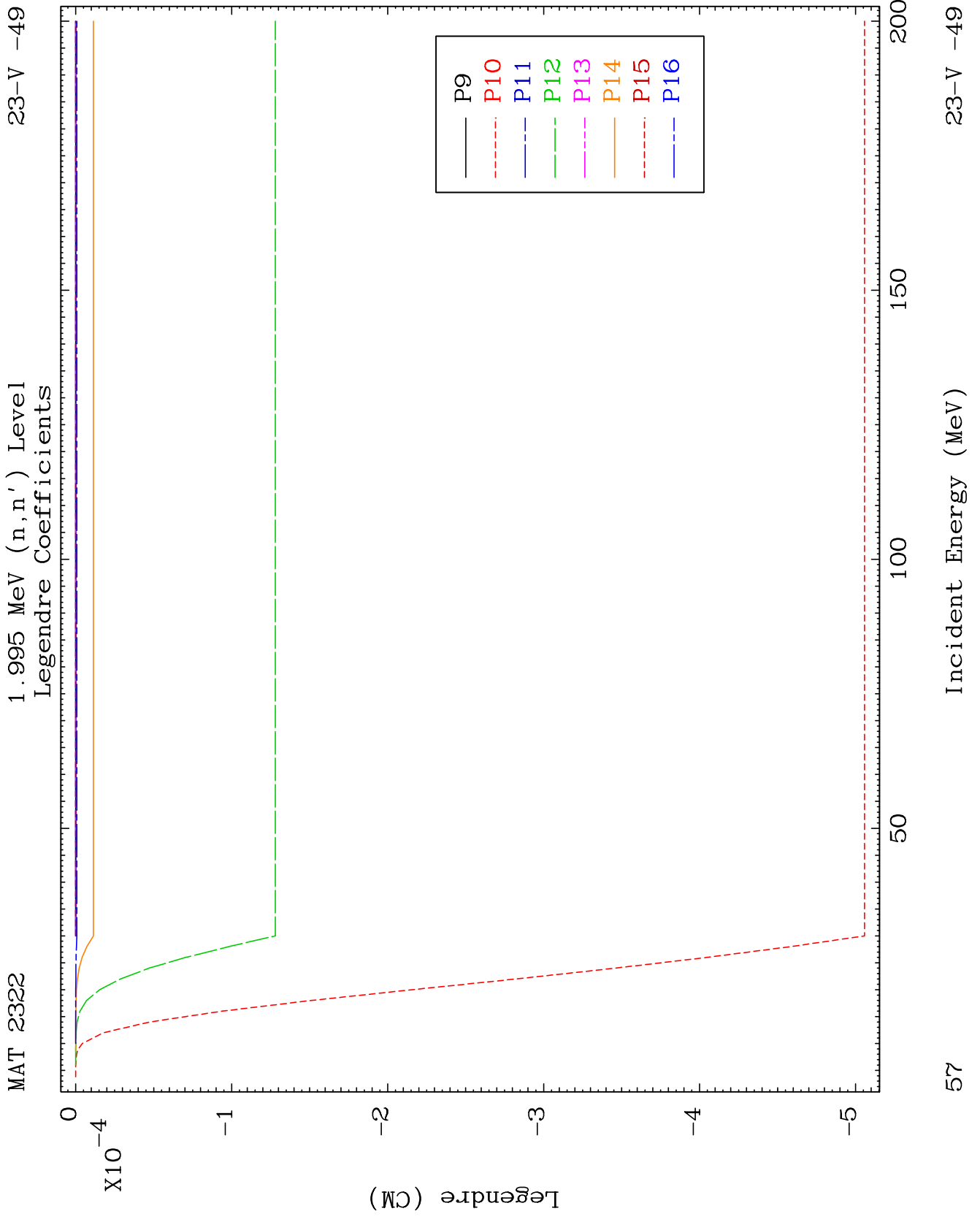
Incident Energy (MeV)

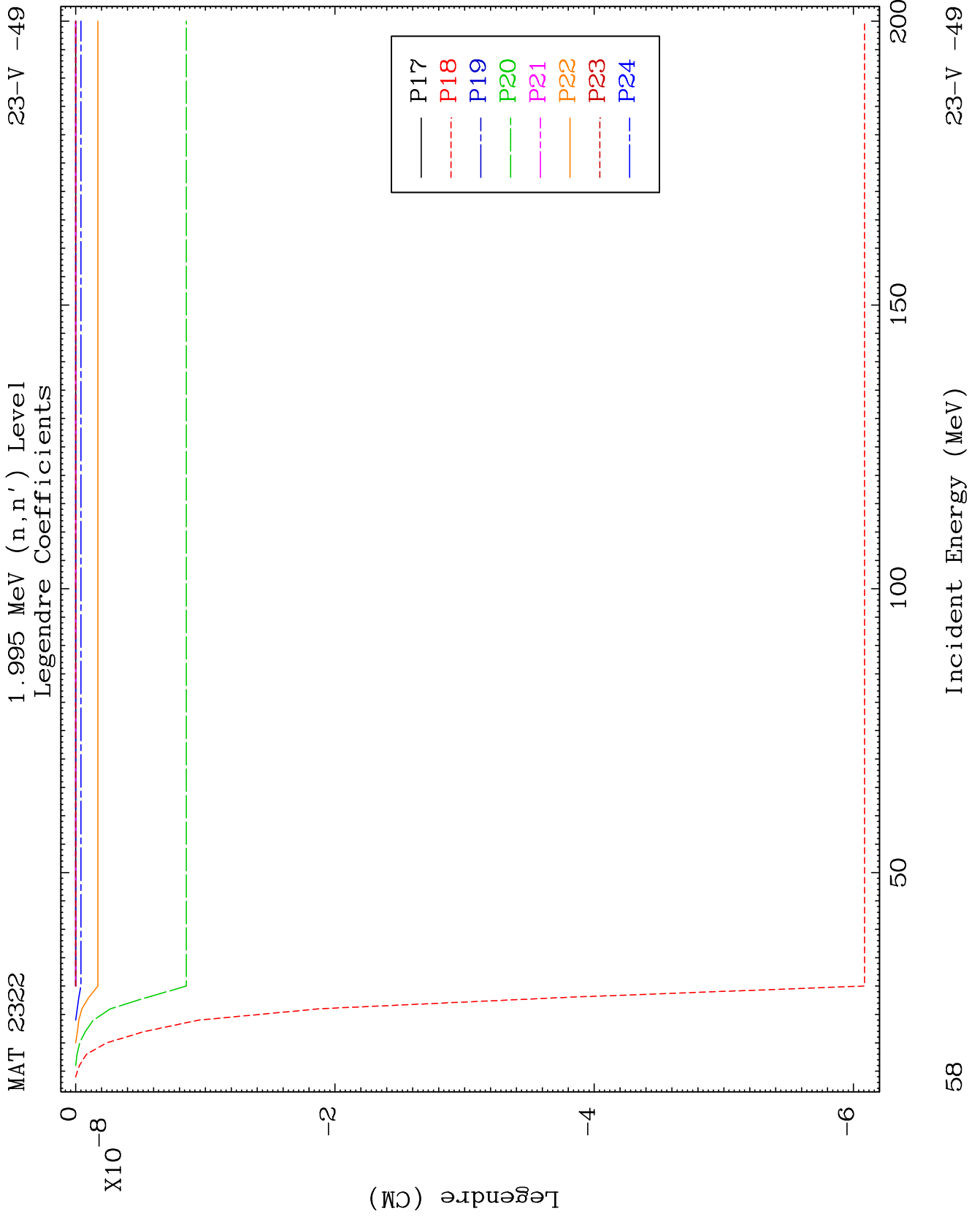
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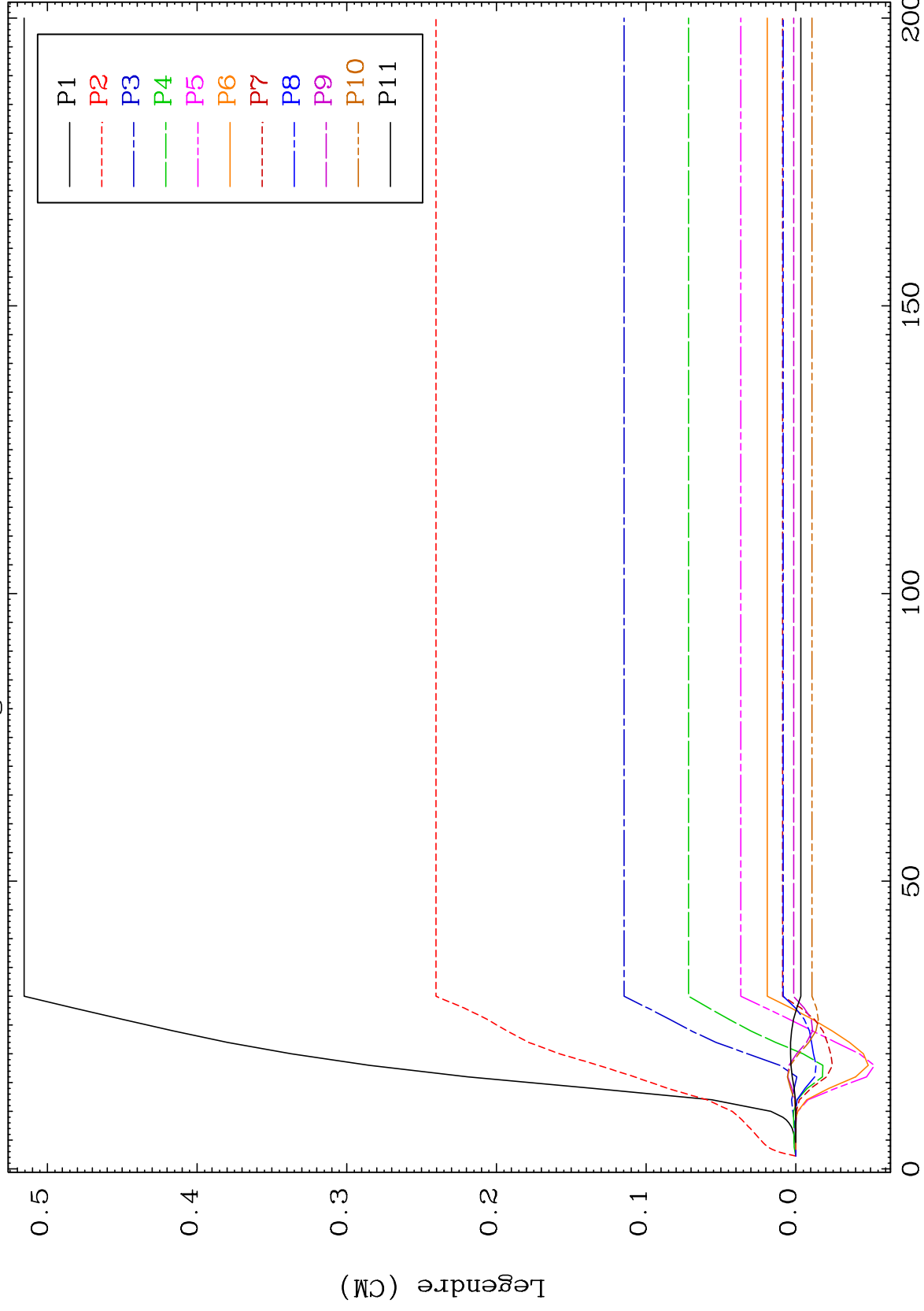




MAT 2322

2.178 MeV (n,n') Level
Legendre Coefficients

23-V -49



59

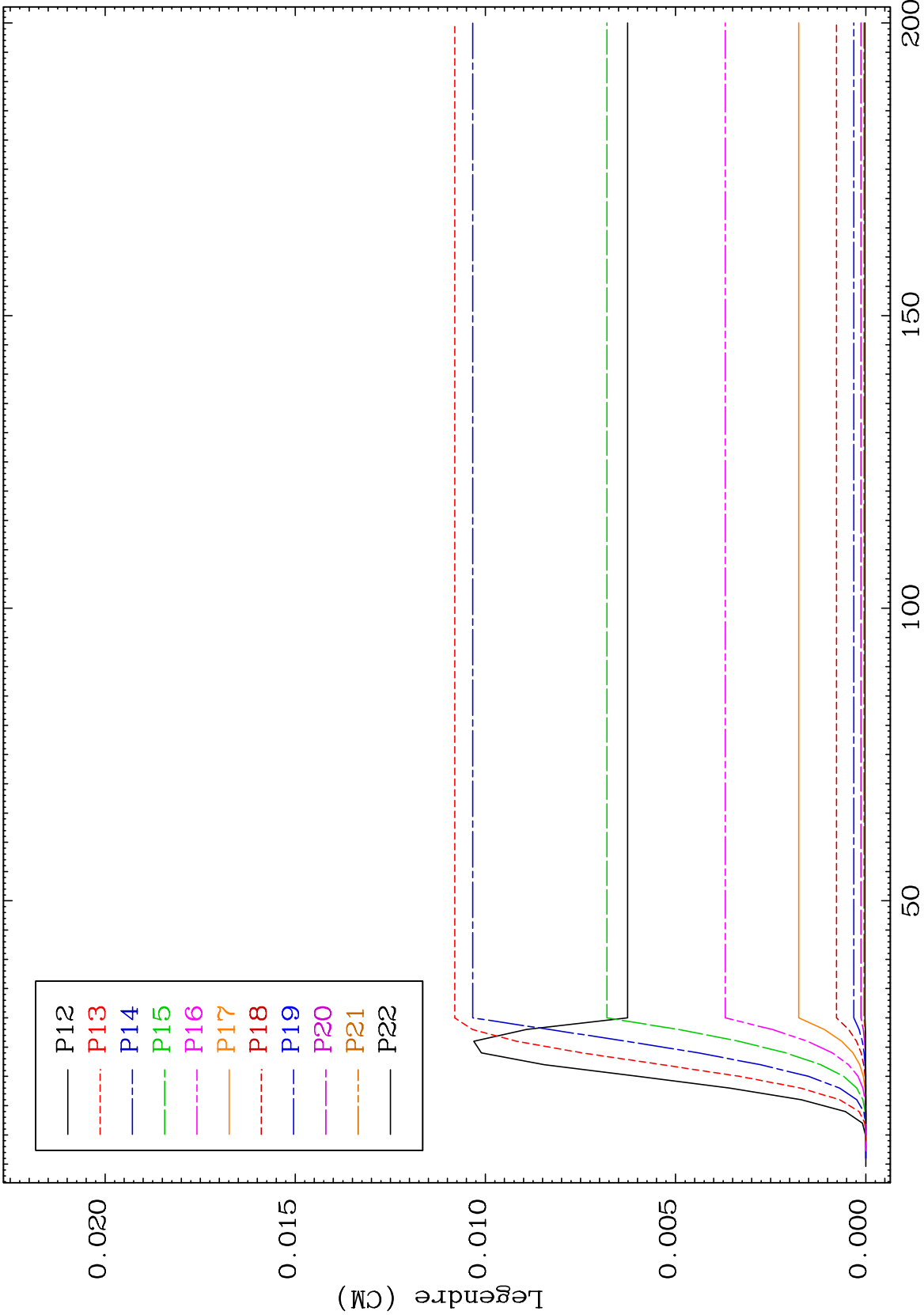
Incident Energy (MeV)

23-V -49

MAT 2322

2.178 MeV (n,n') Level
Legendre Coefficients

23-V -49



60

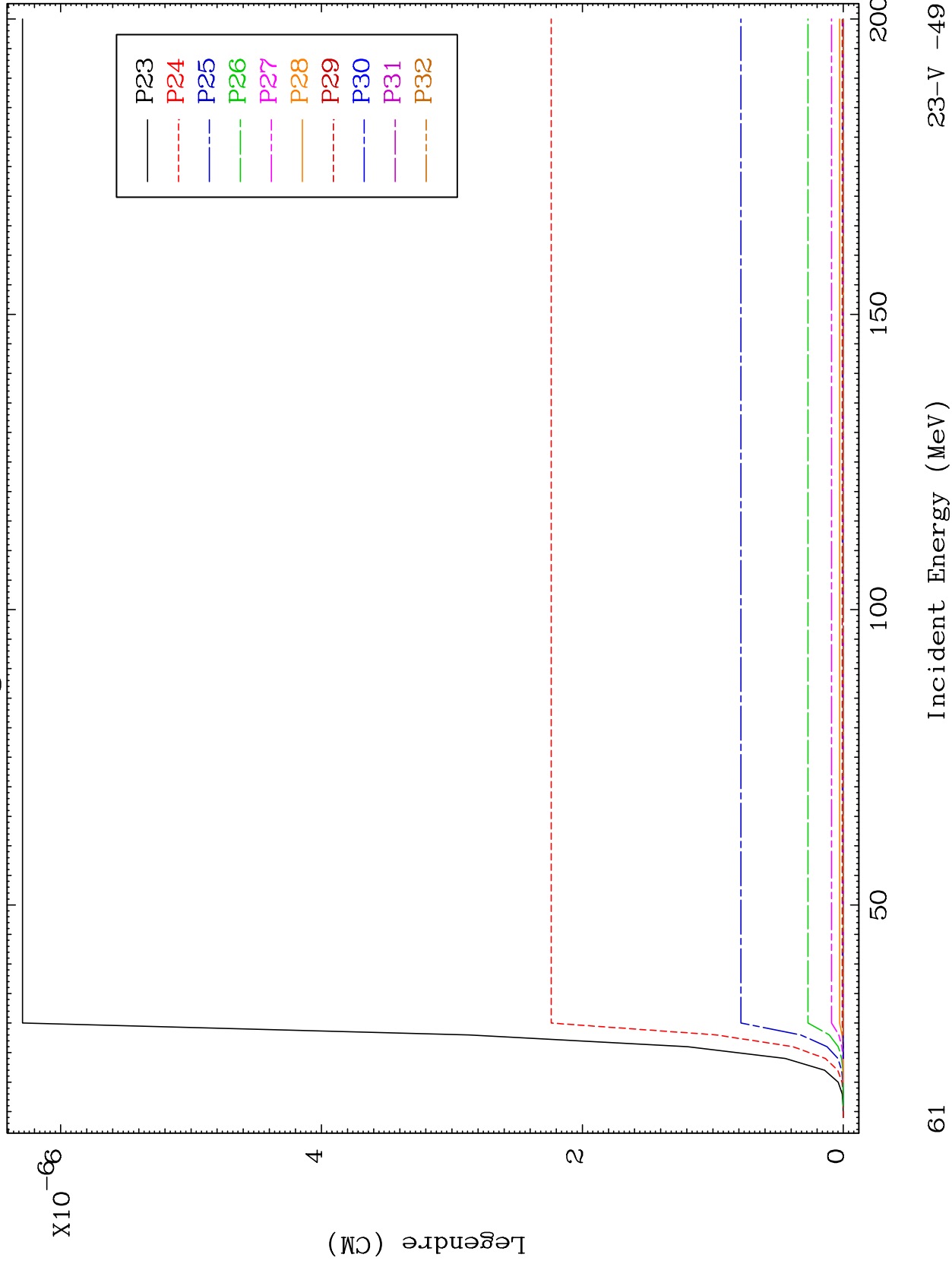
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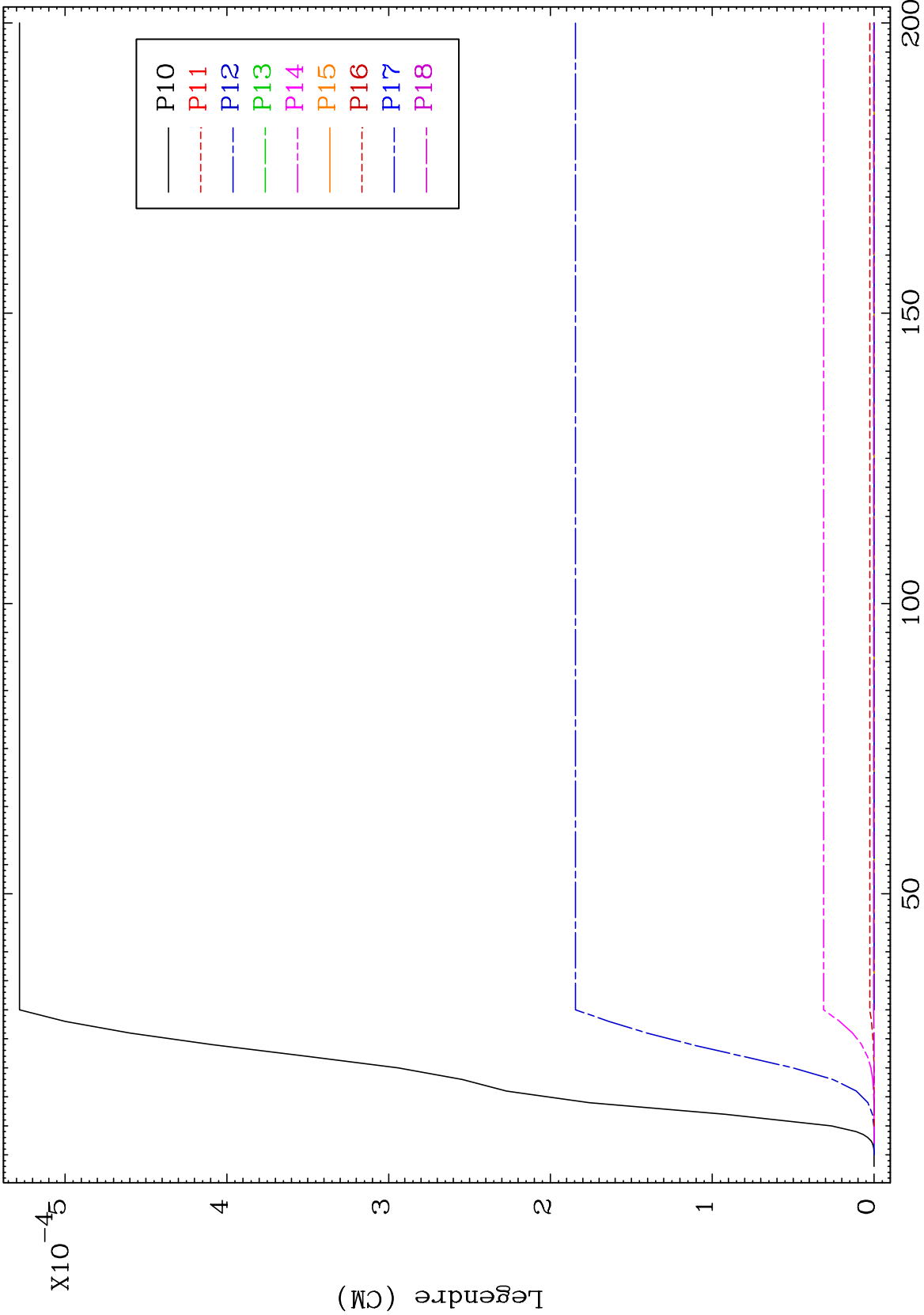
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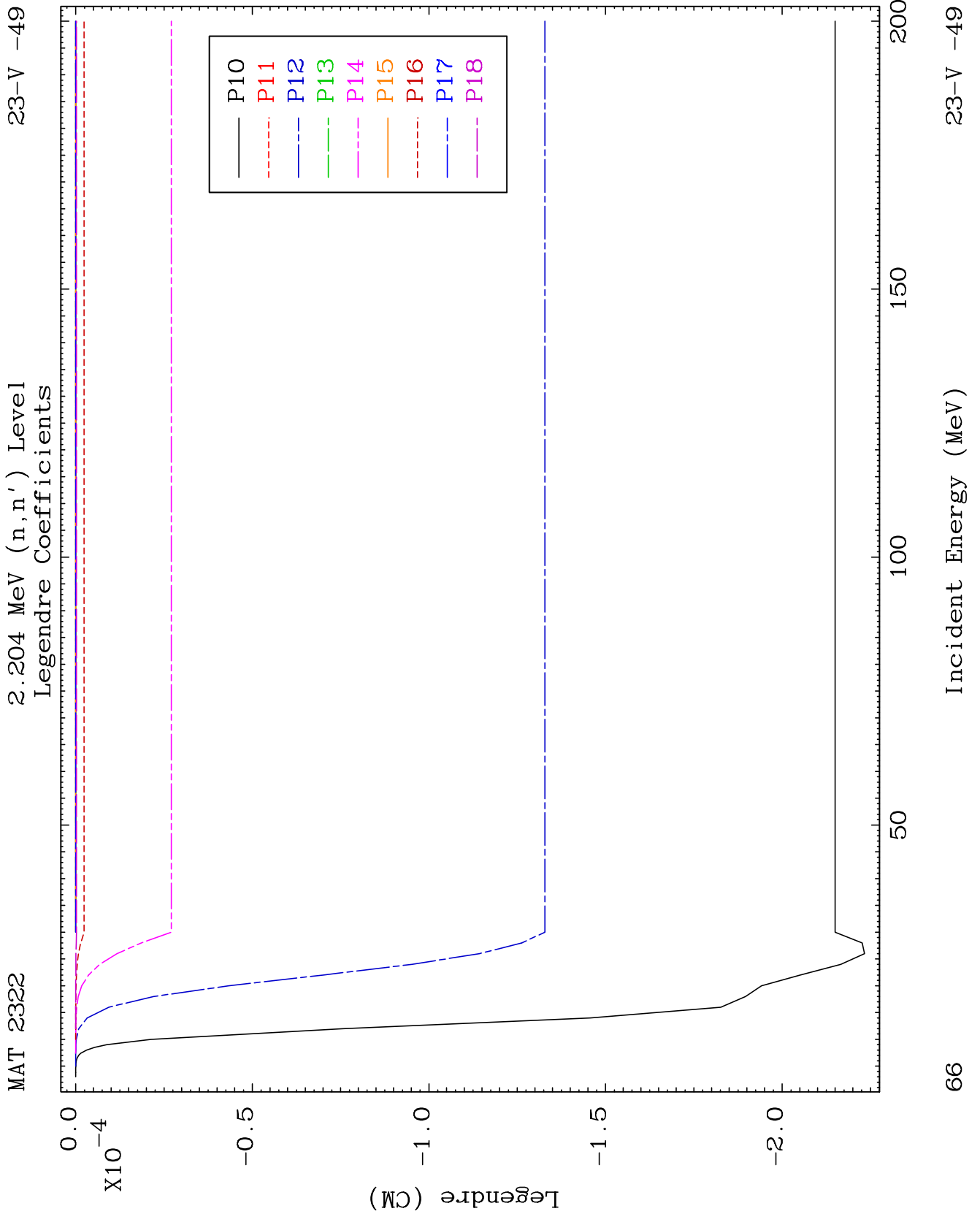
MAT 2322

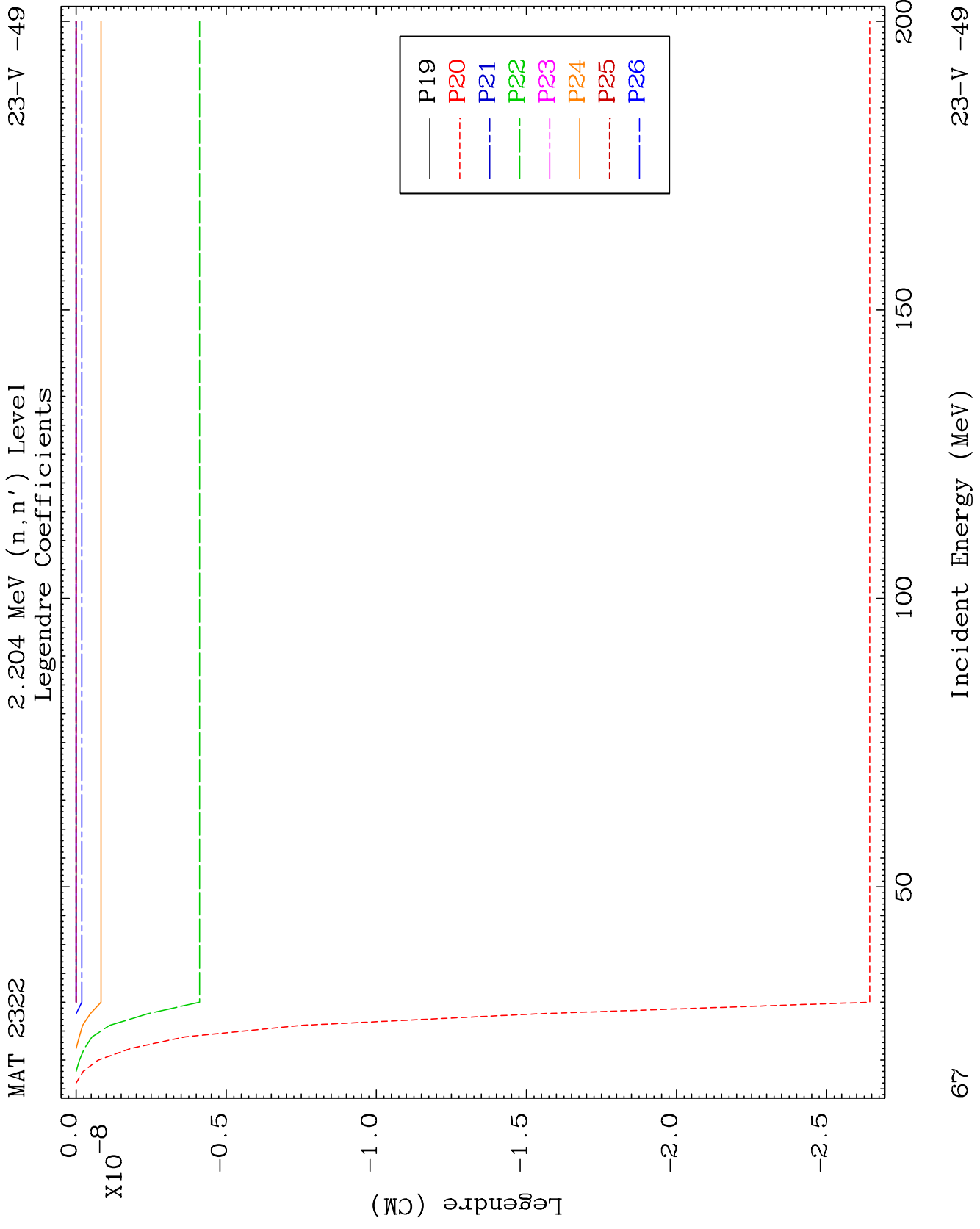
2.178 MeV (n,n') Level
Legendre Coefficients

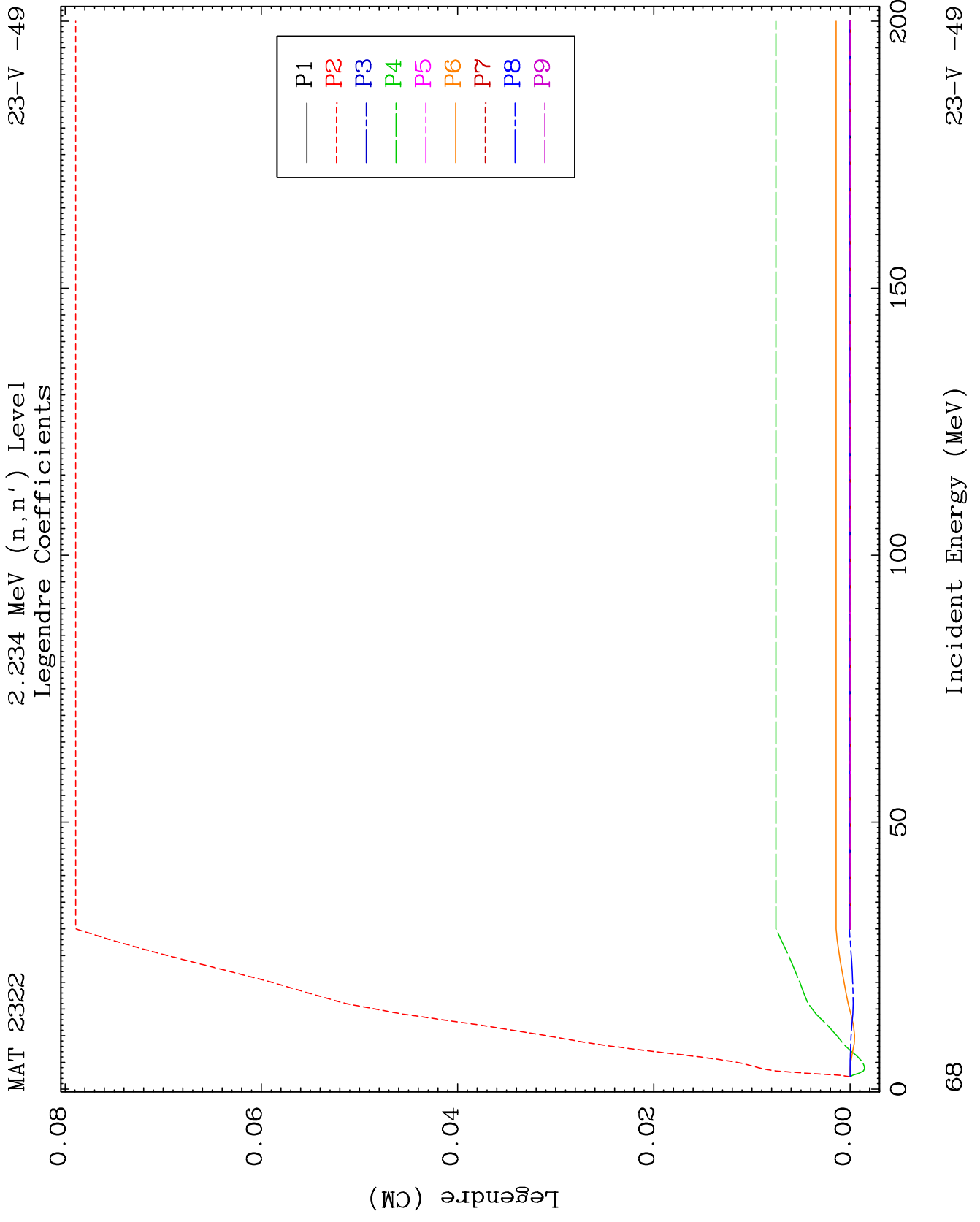
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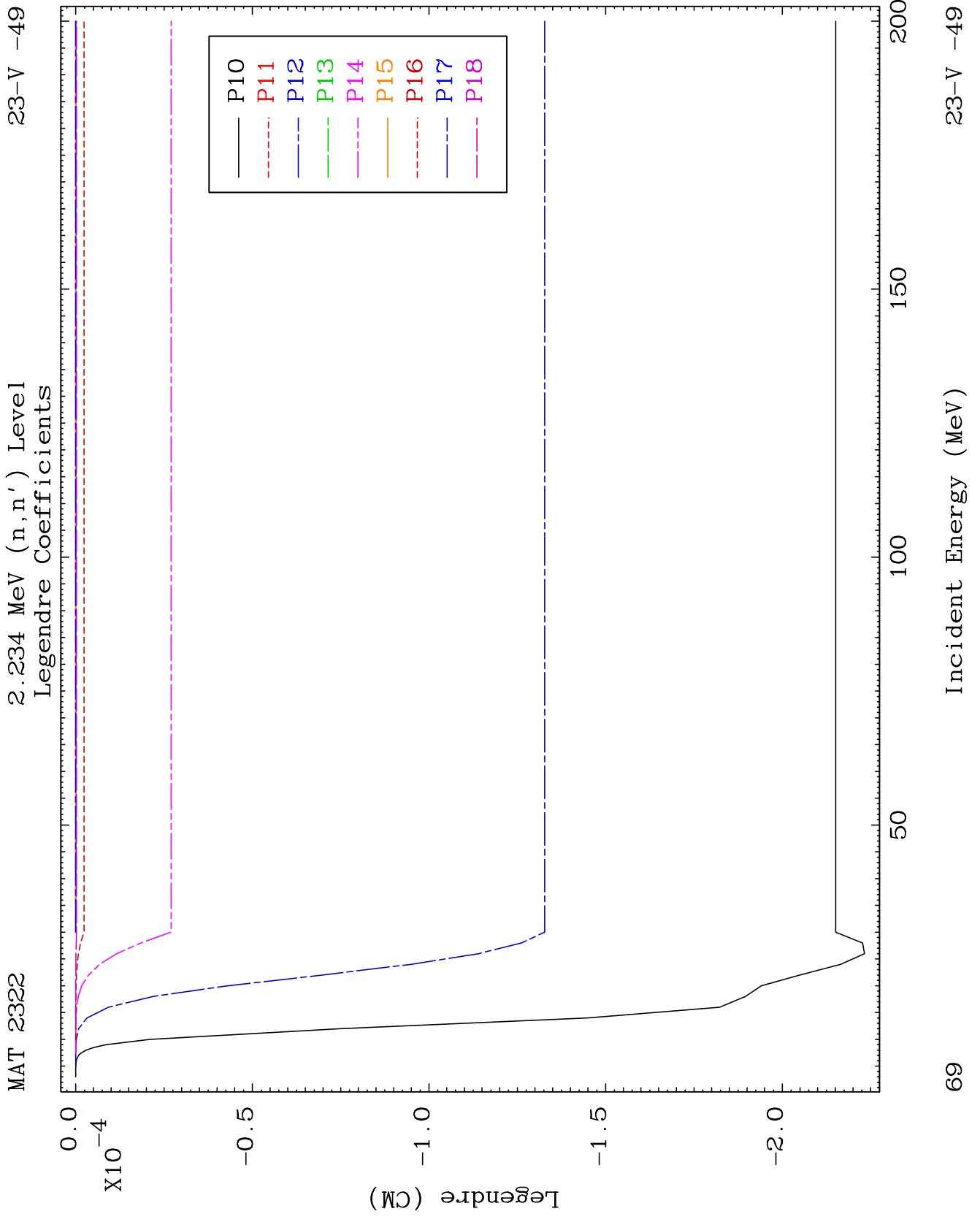


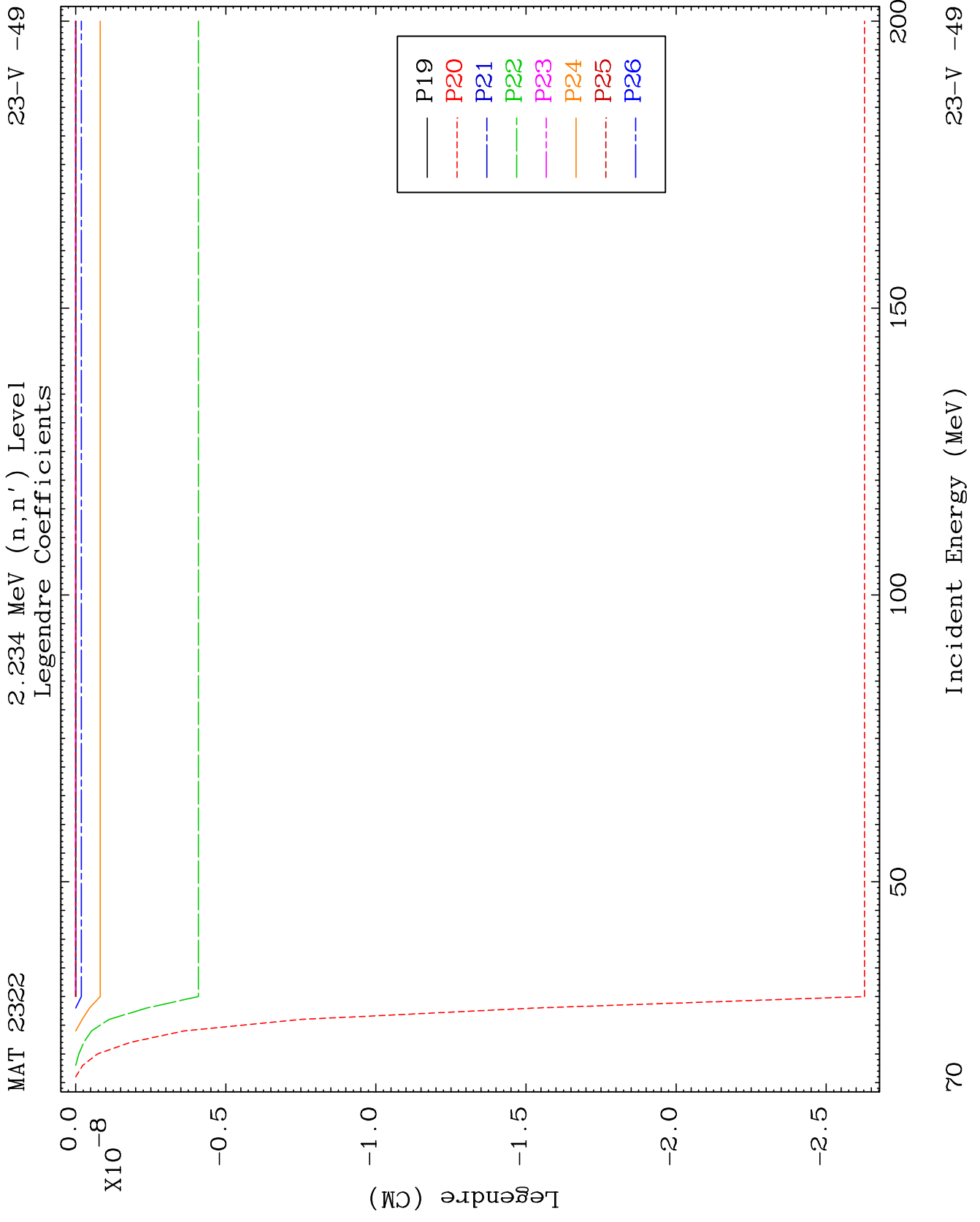








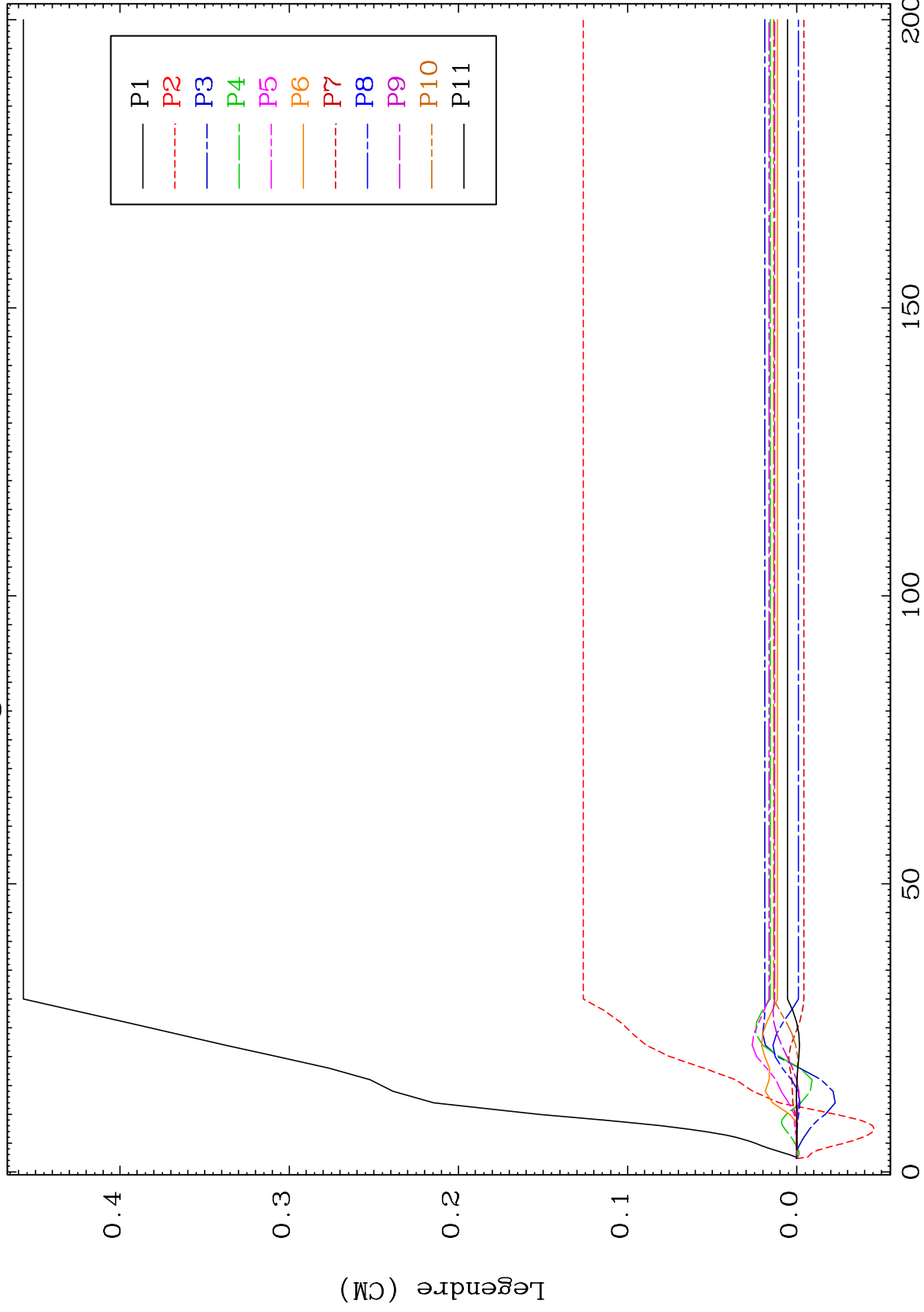




MAT 2322

2.263 MeV (n,n') Level
Legendre Coefficients

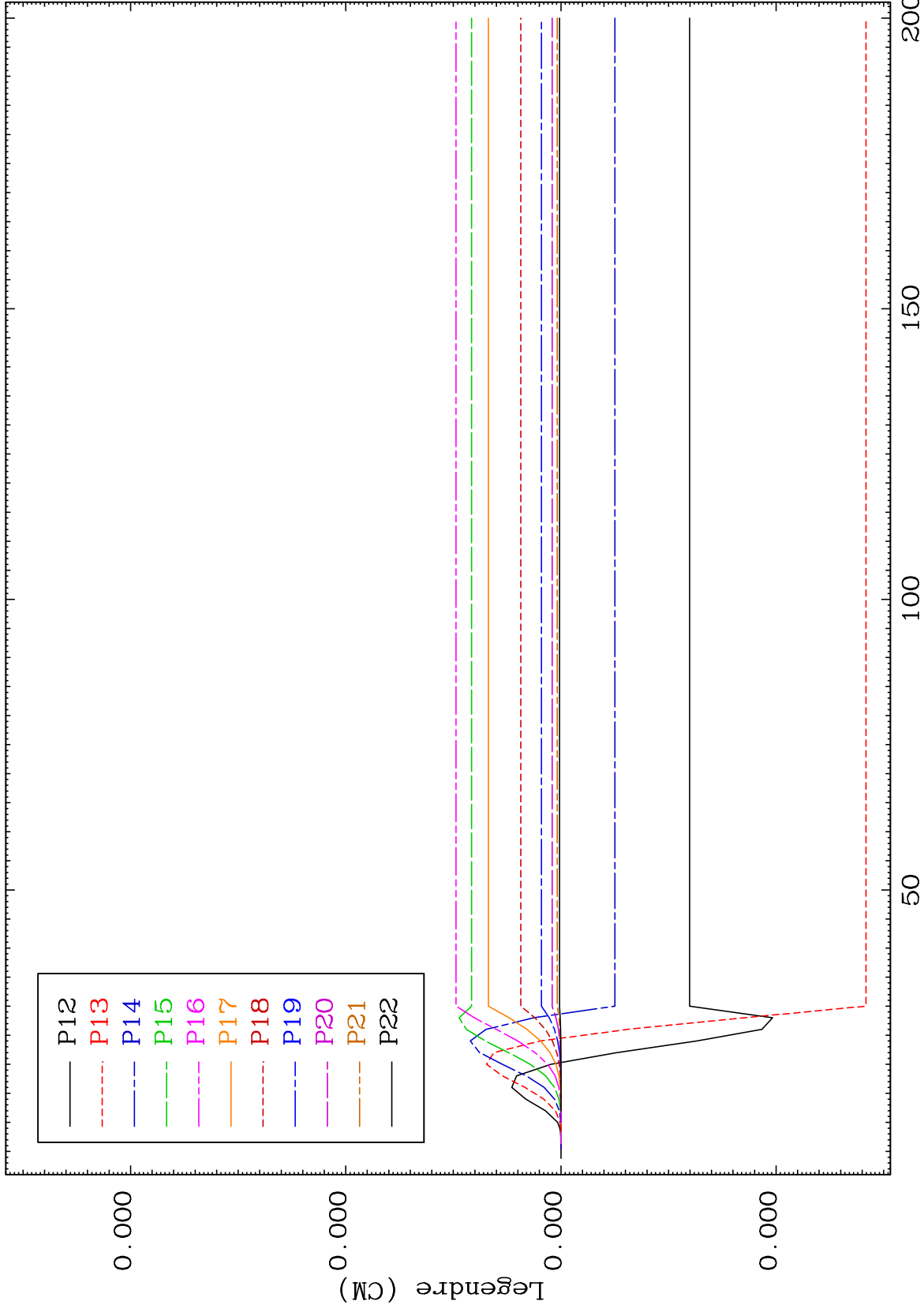
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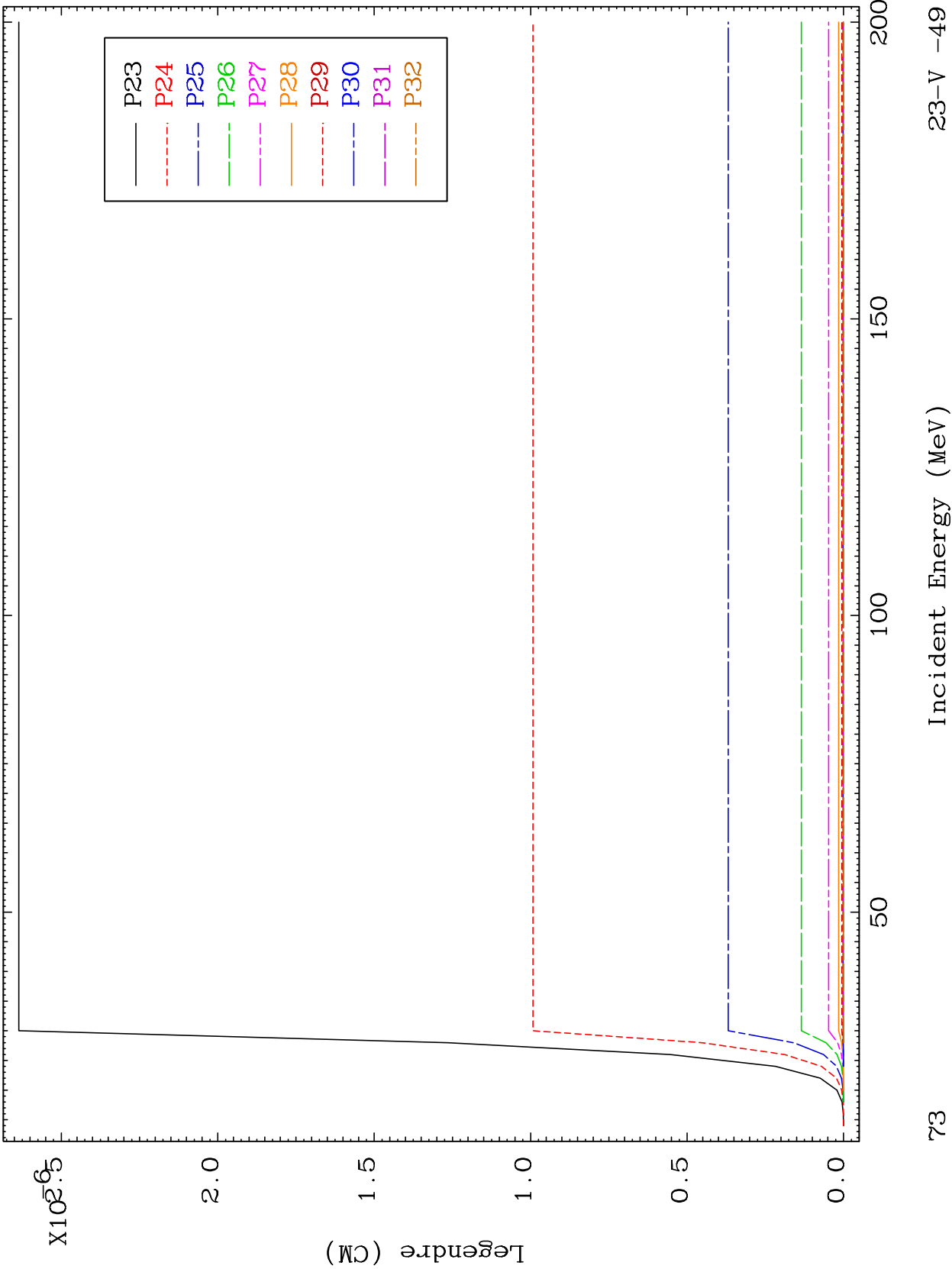


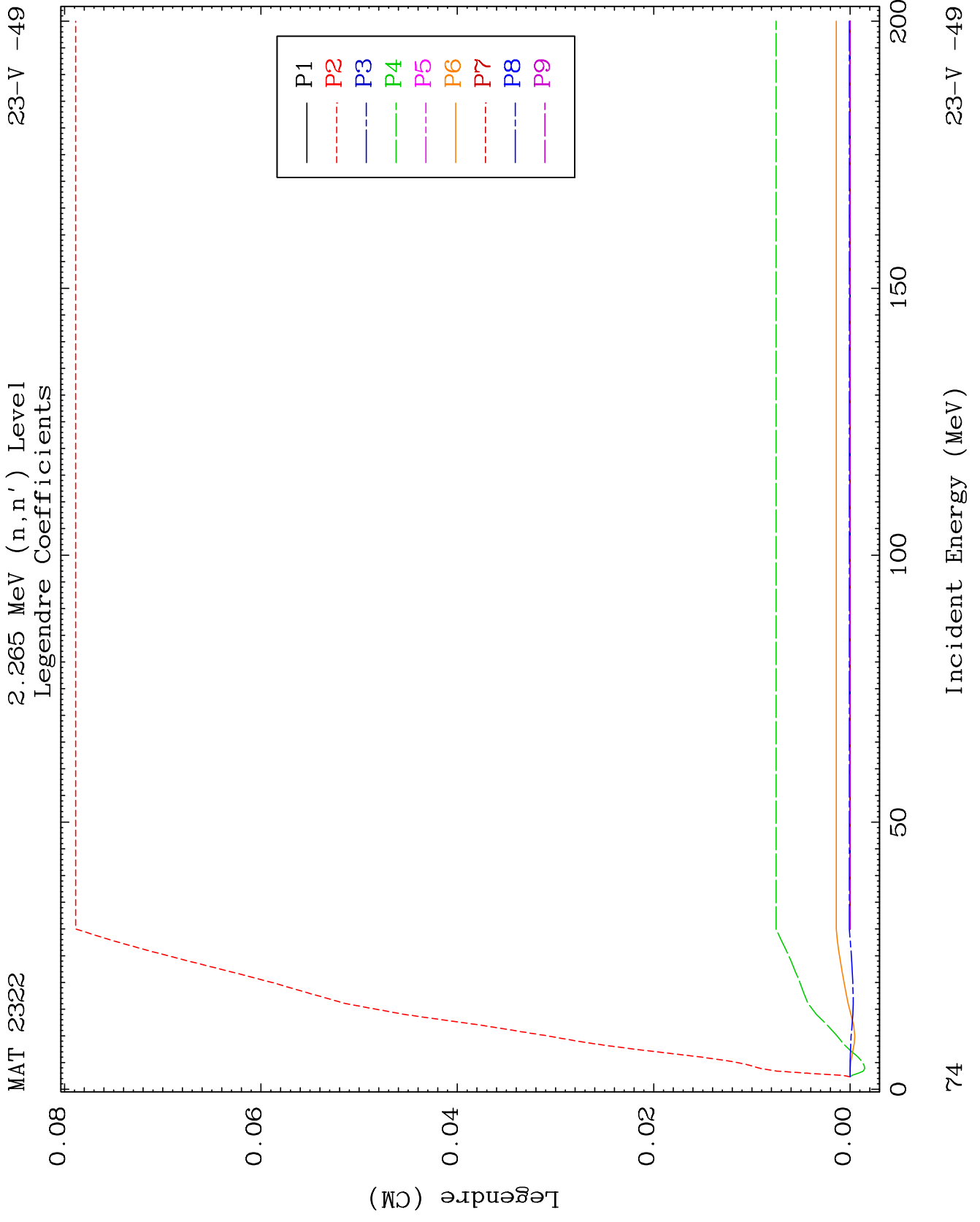
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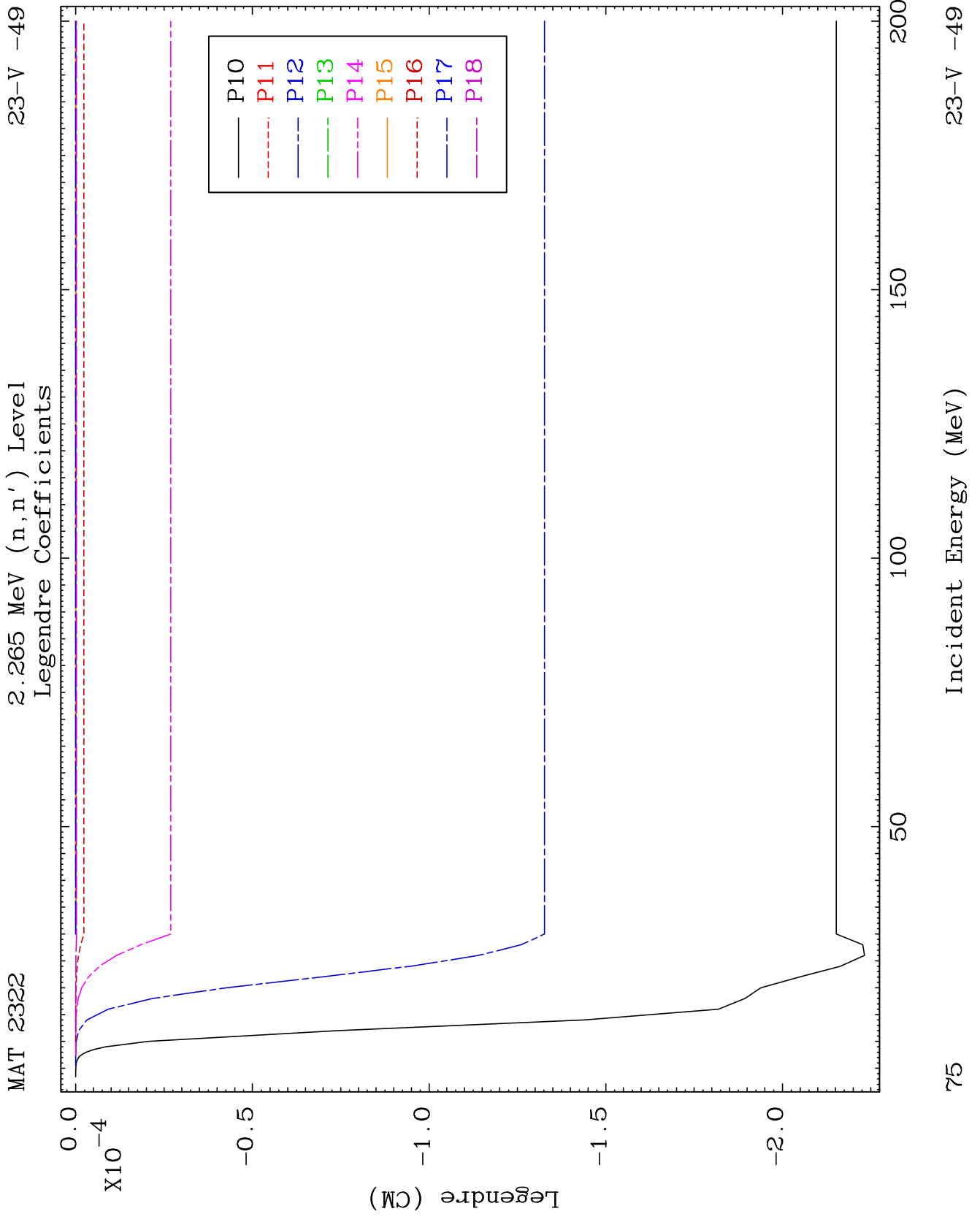
Incident Energy (MeV)

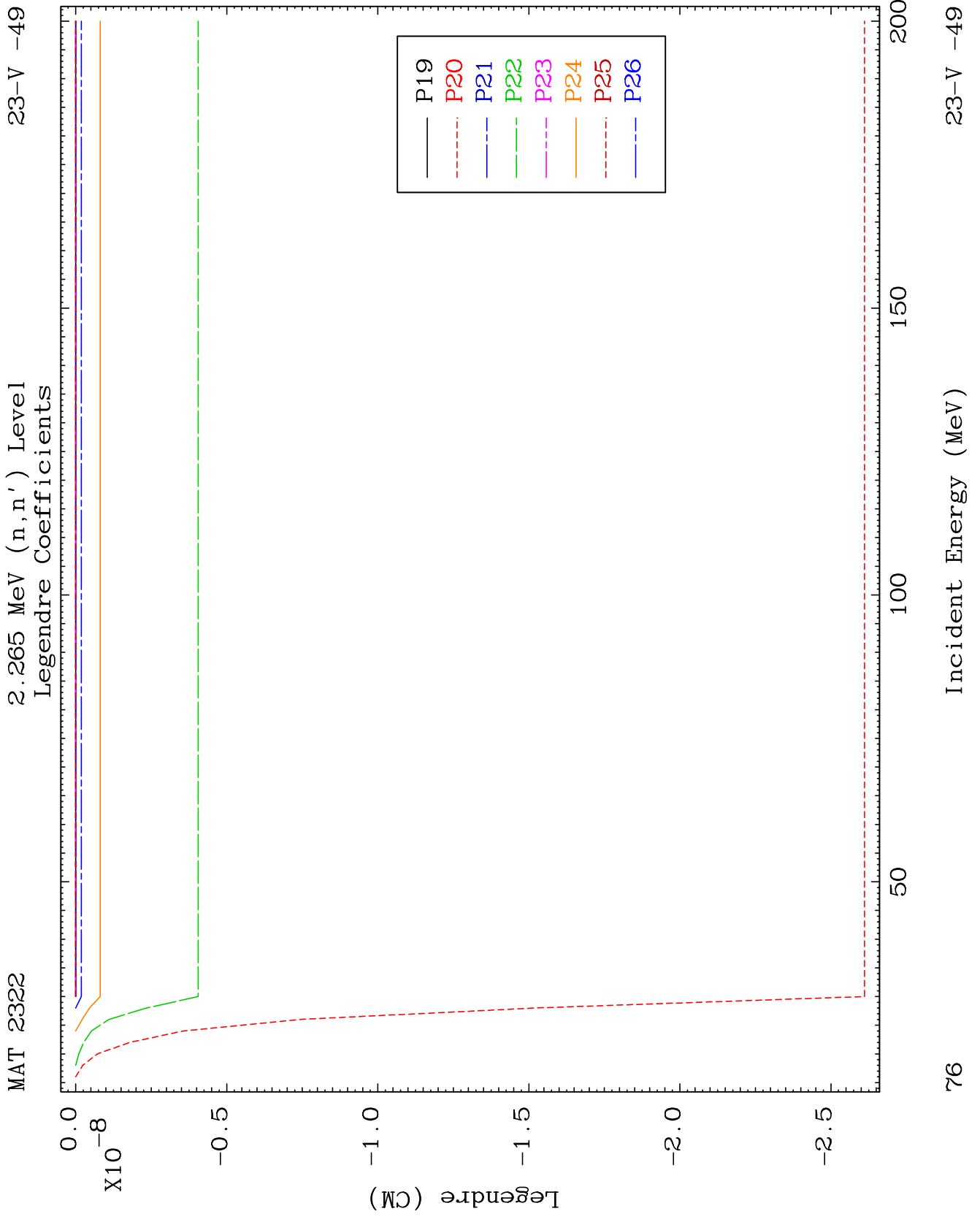
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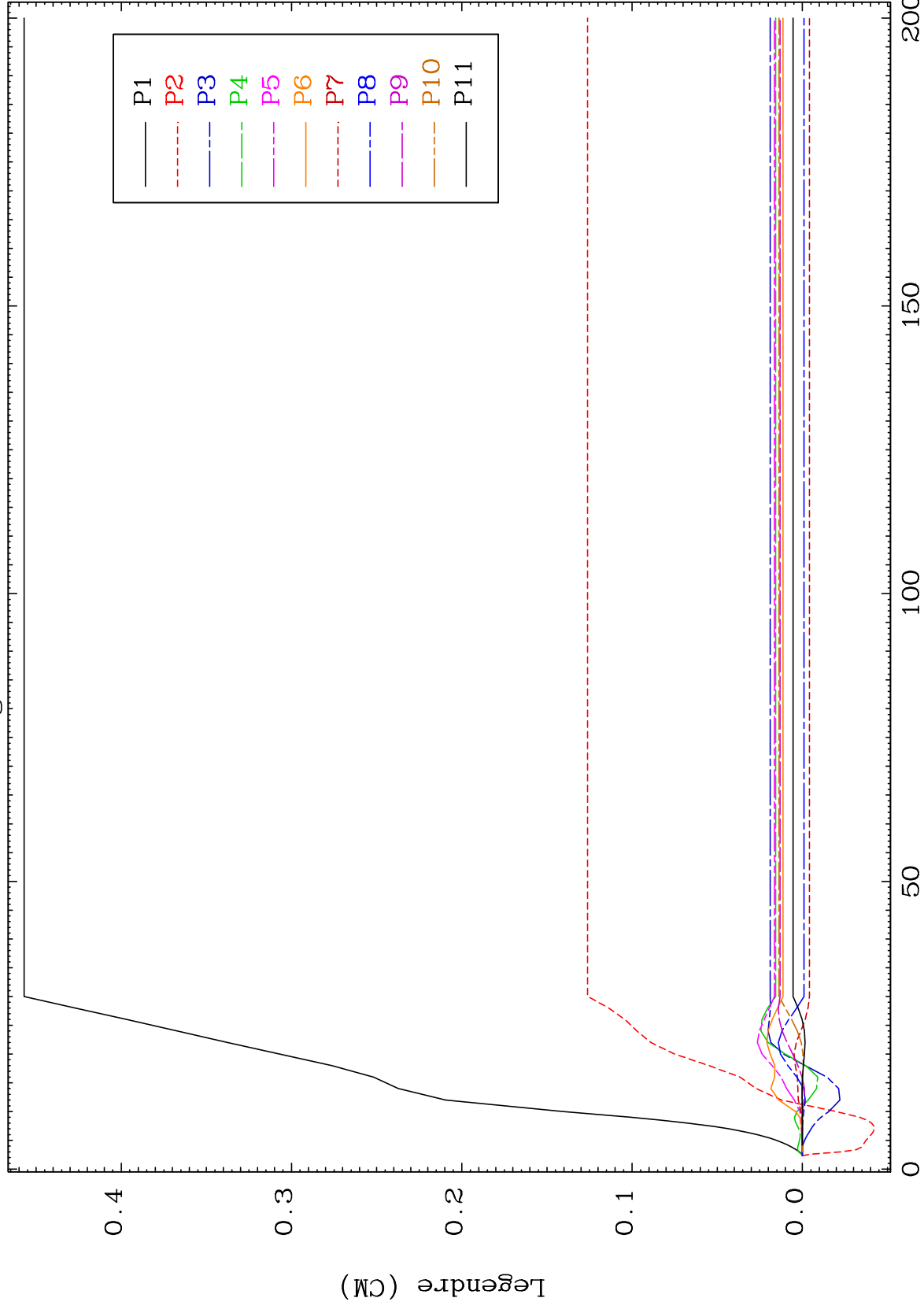




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2.279 MeV (n,n') Level
Legendre Coefficients

23-V -49



77

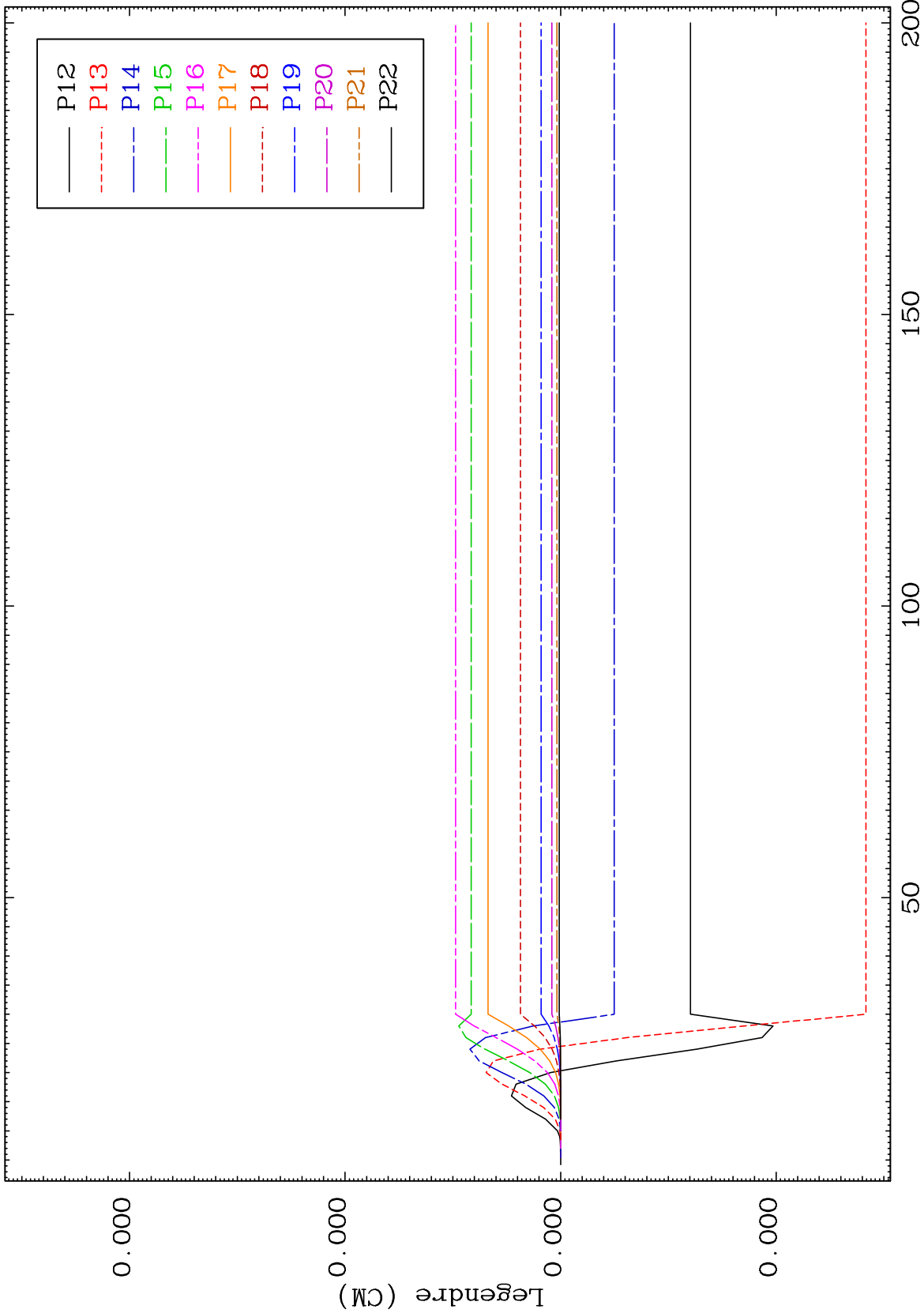
Incident Energy (MeV)

23-V -49

MAT 2322

2.279 MeV (n,n') Level
Legendre Coefficients

23-V -49



78

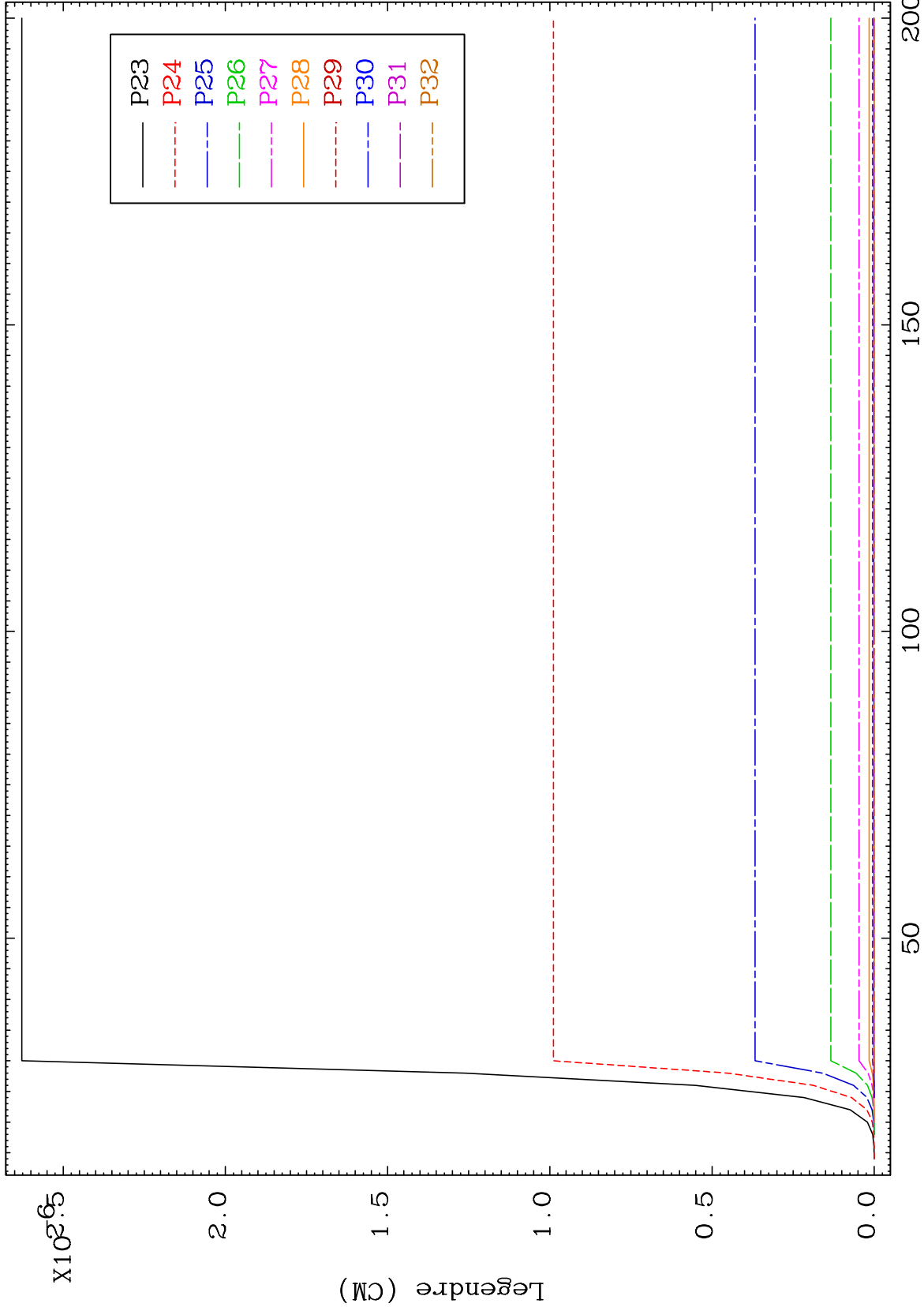
Incident Energy (MeV)

23-V -49

MAT 2322

2.279 MeV (n,n') Level
Legendre Coefficients

23-V -49



79

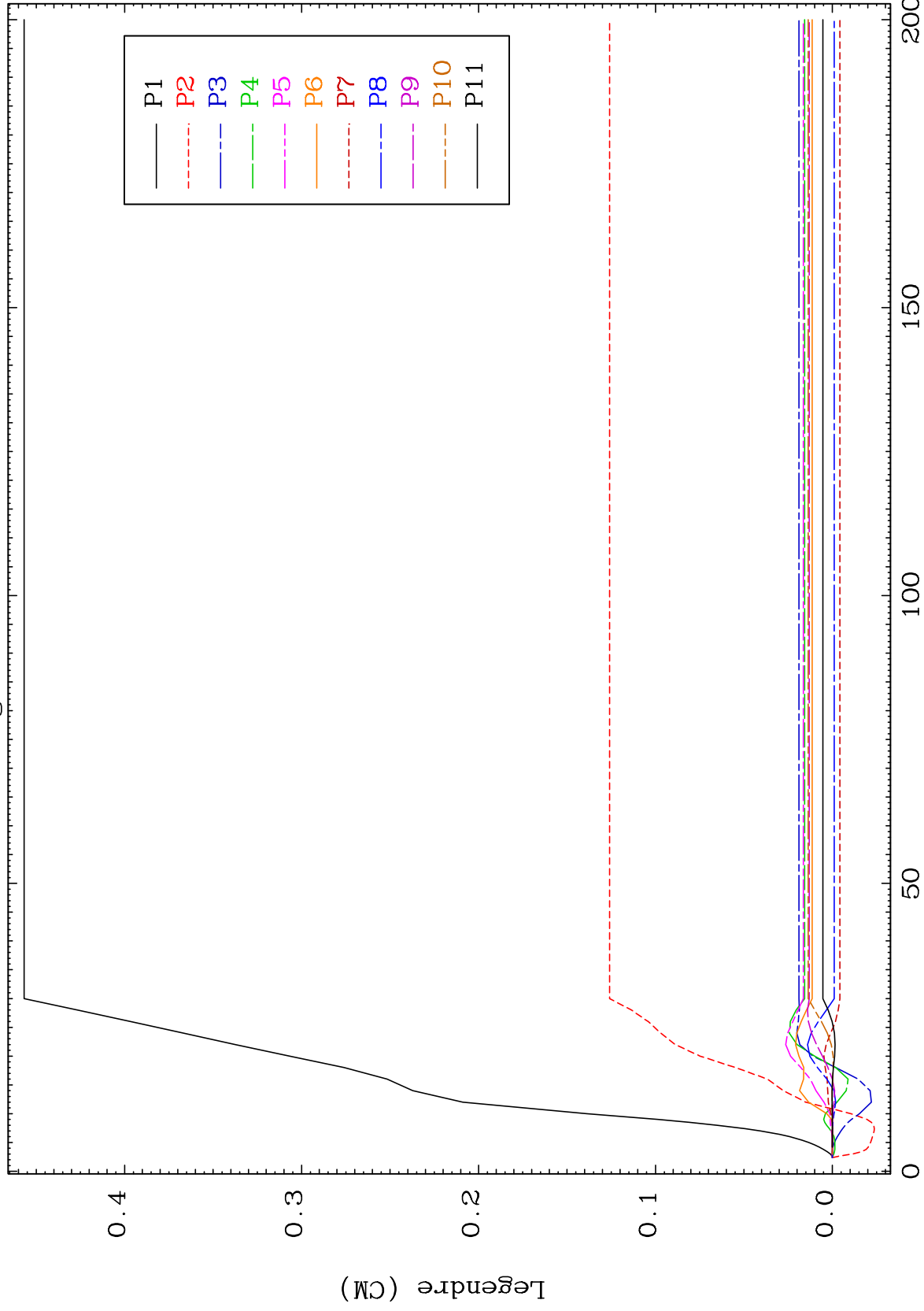
Incident Energy (MeV)

23-V -49

MAT 2322

2.309 MeV (n,n') Level
Legendre Coefficients

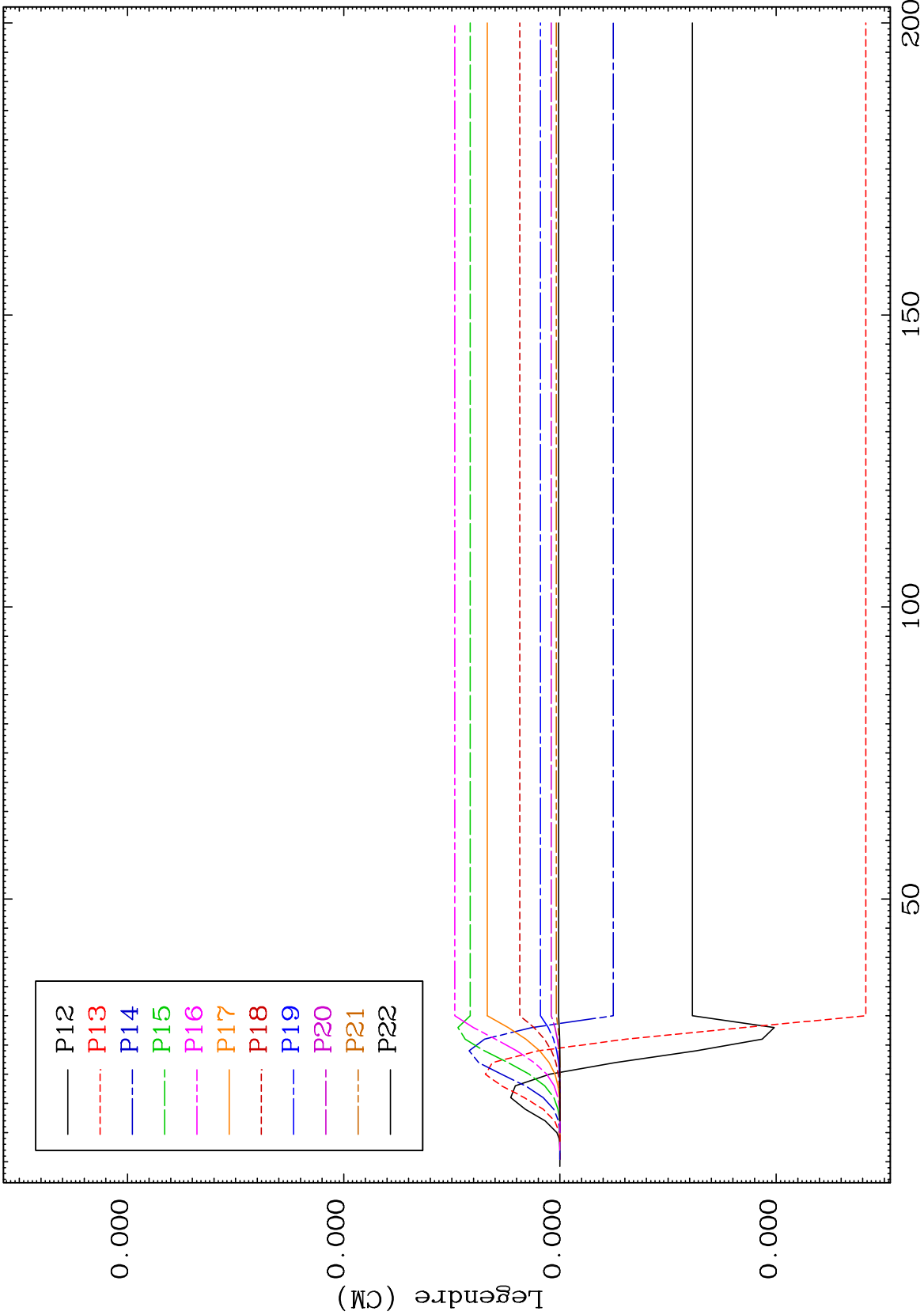
23-V -49



23-V -49

Incident Energy (MeV)

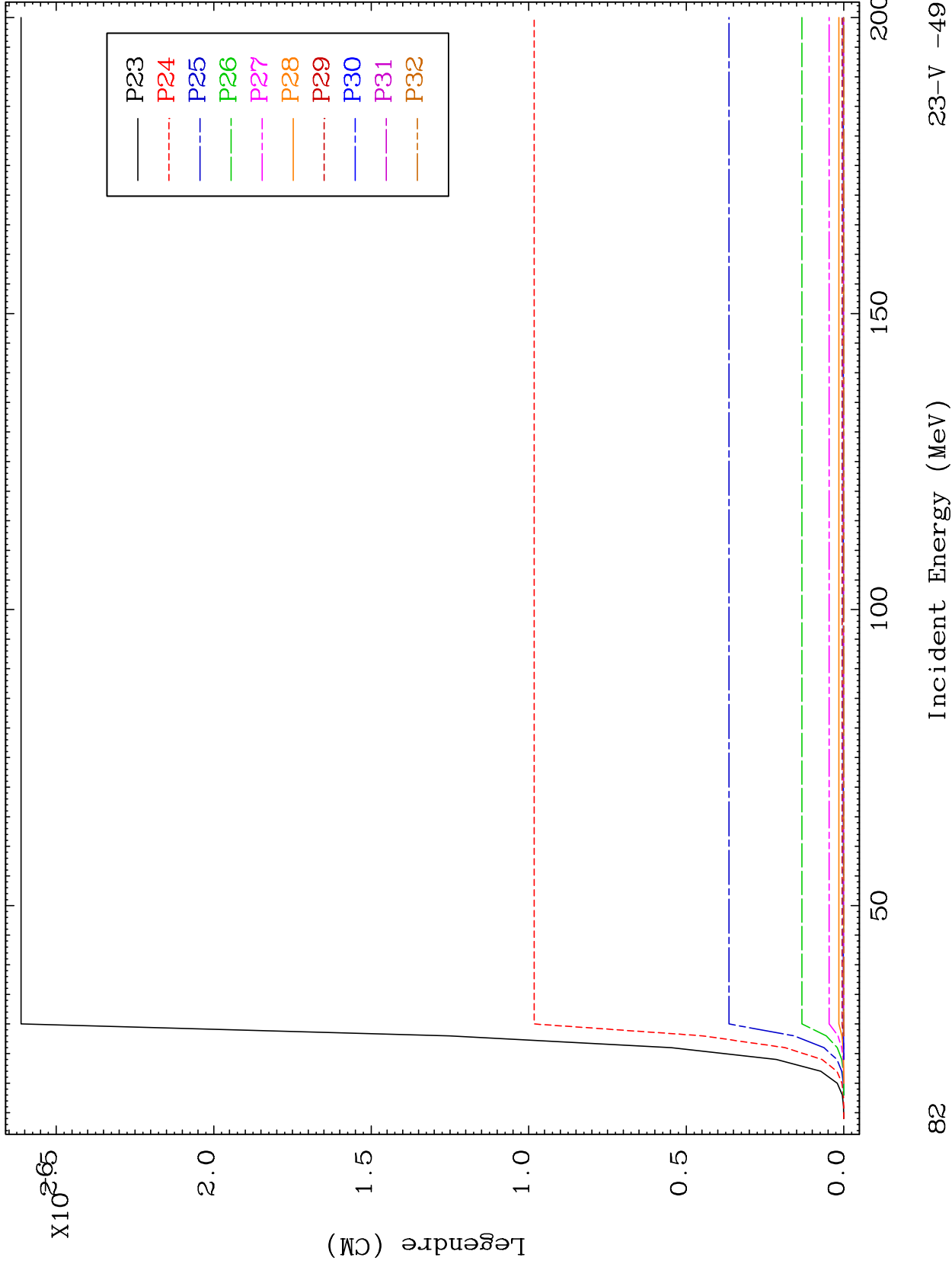
80



MAT 2322

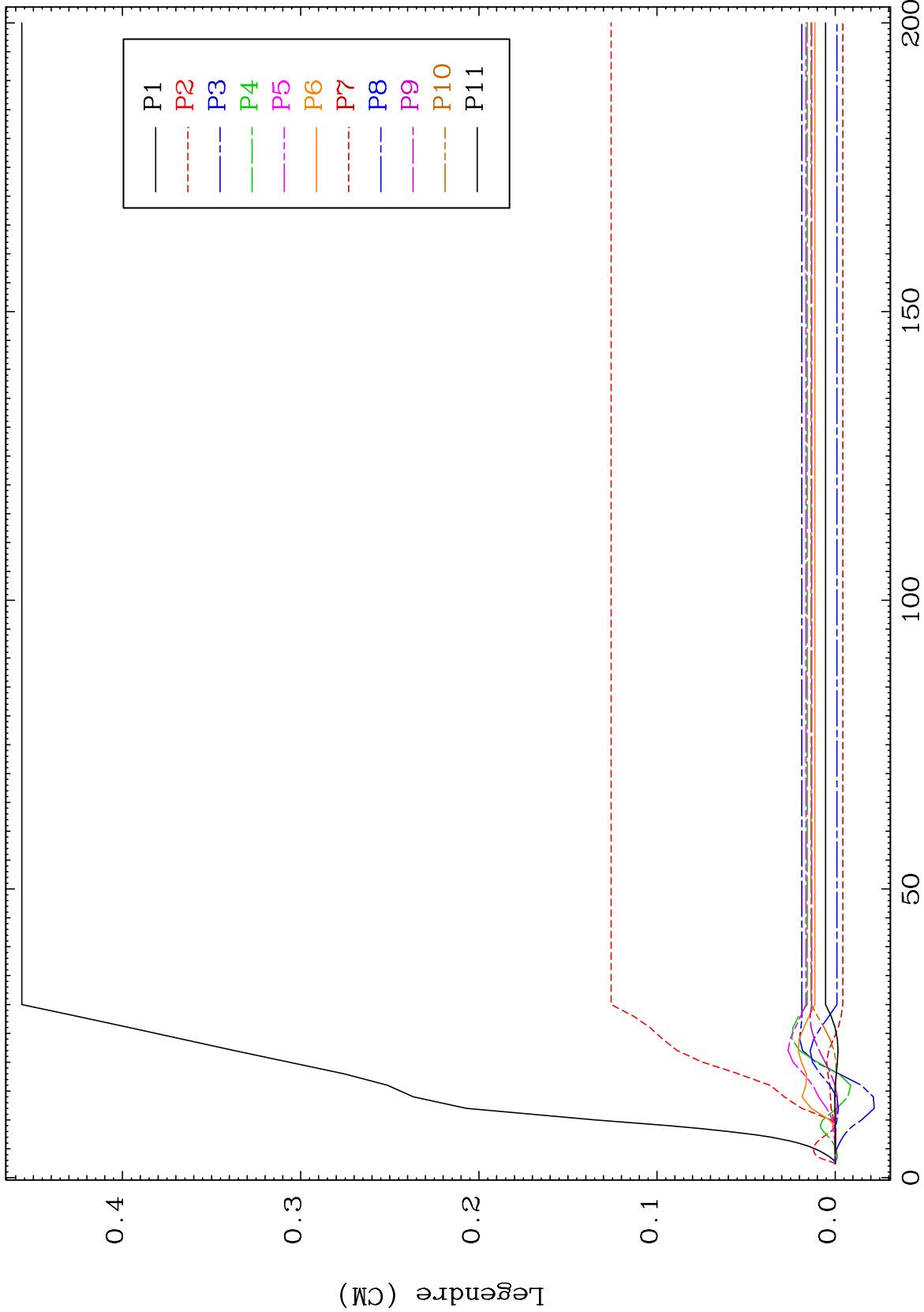
2.309 MeV (n,n') Level
Legendre Coefficients

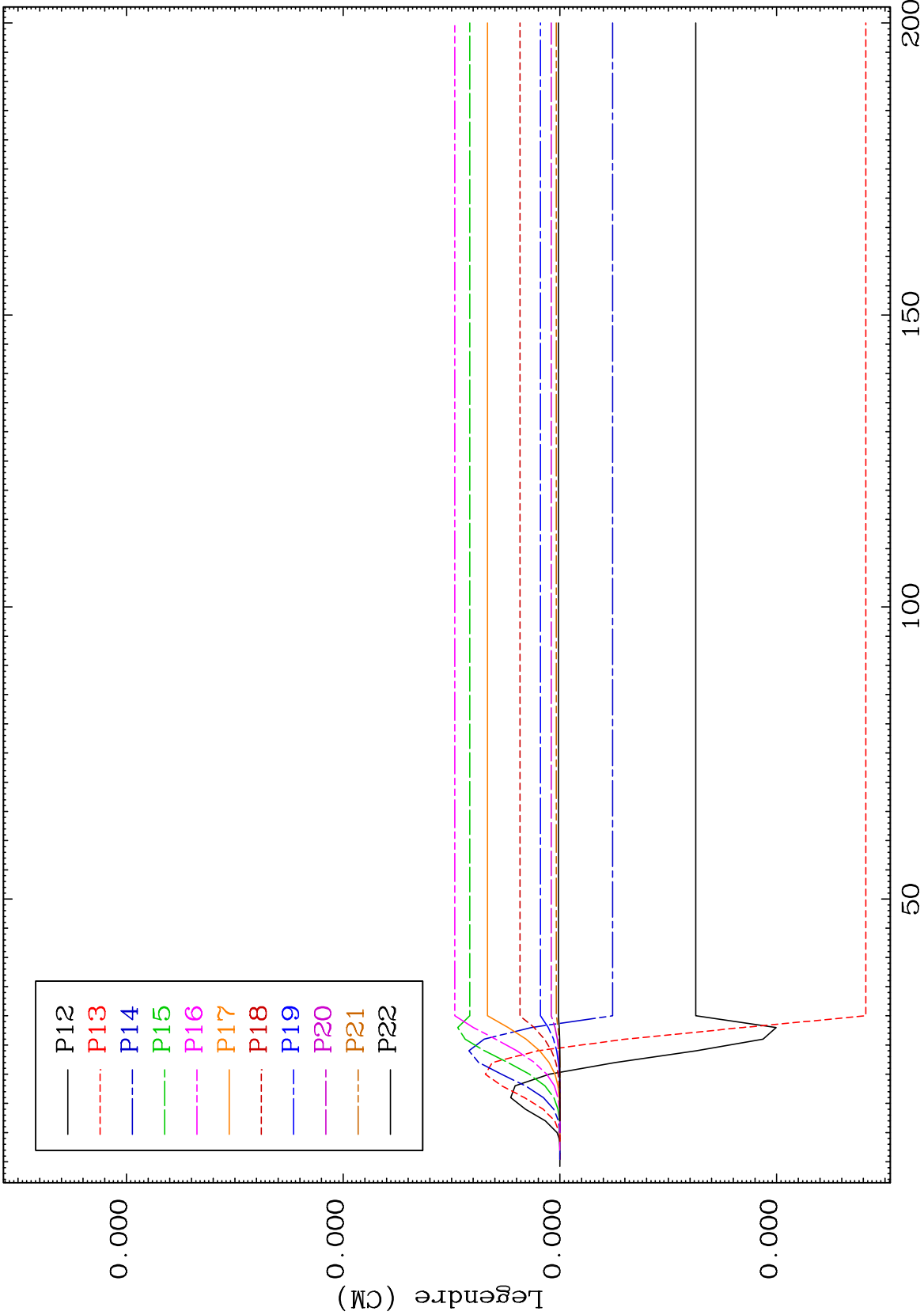
23-V -49



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23-V -49

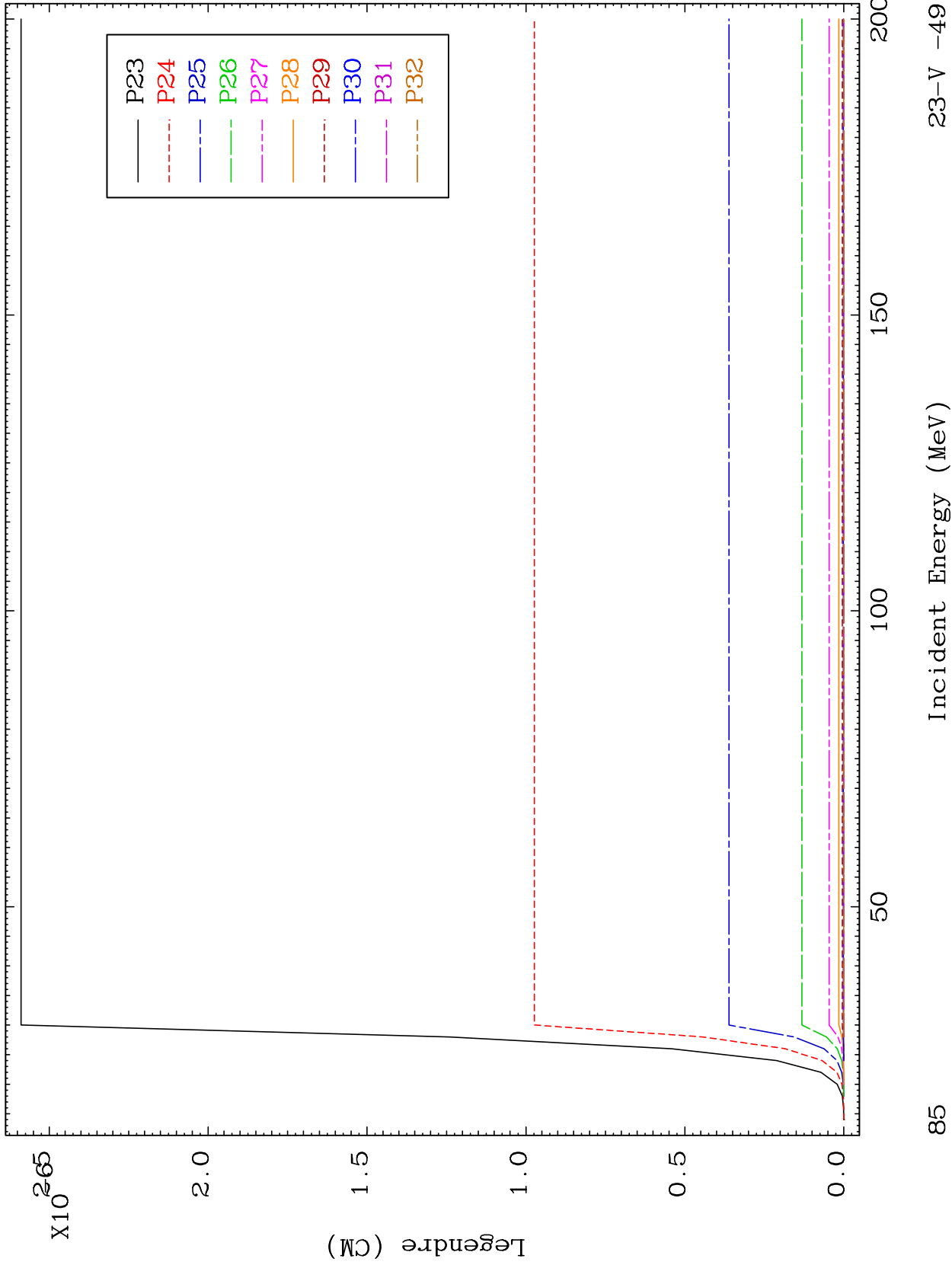




MAT 2322

2.353 MeV (n,n') Level
Legendre Coefficients

23-V -49



85

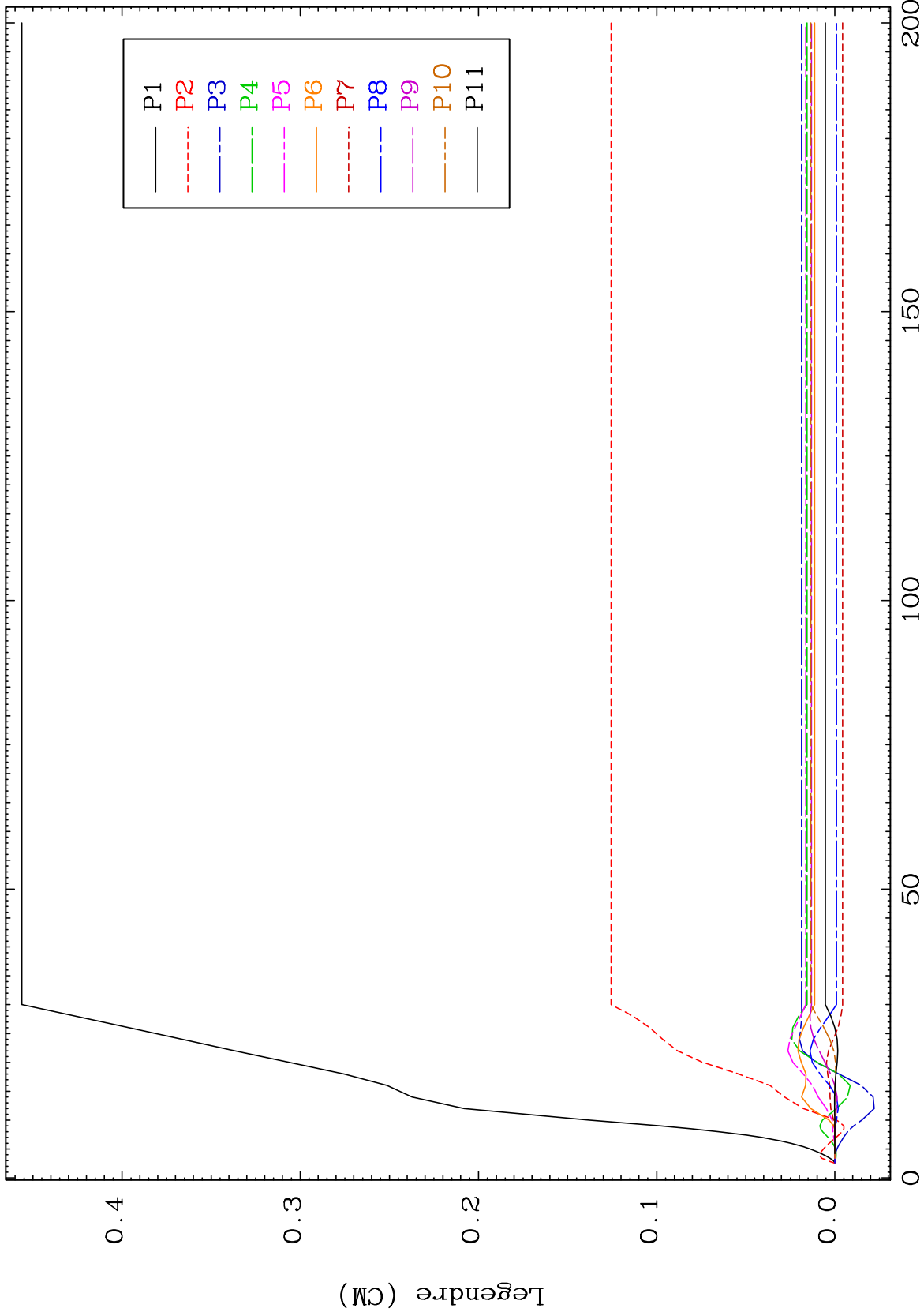
Incident Energy (MeV)

23-V -49

MAT 2322

2.388 MeV (n,n') Level
Legendre Coefficients

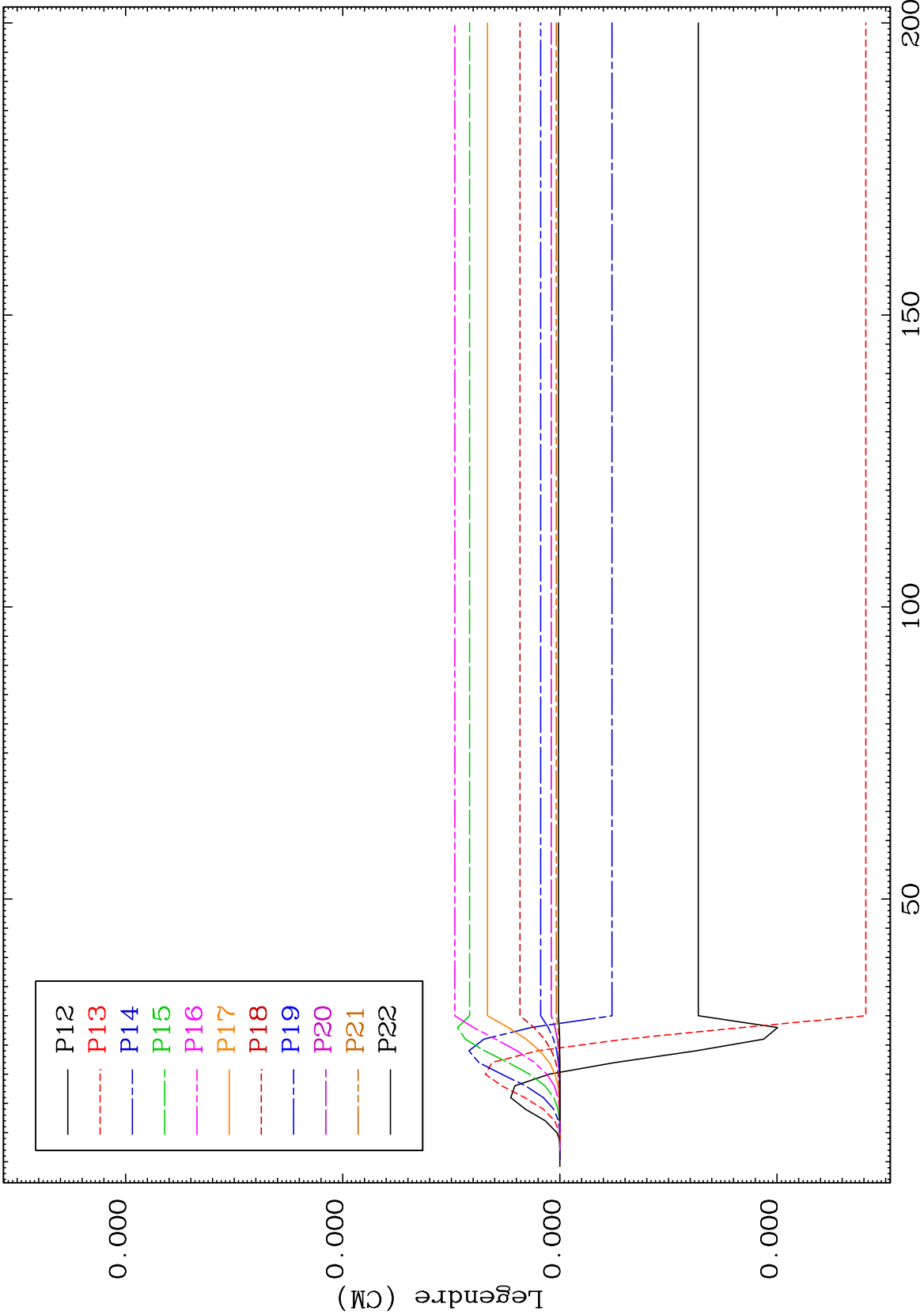
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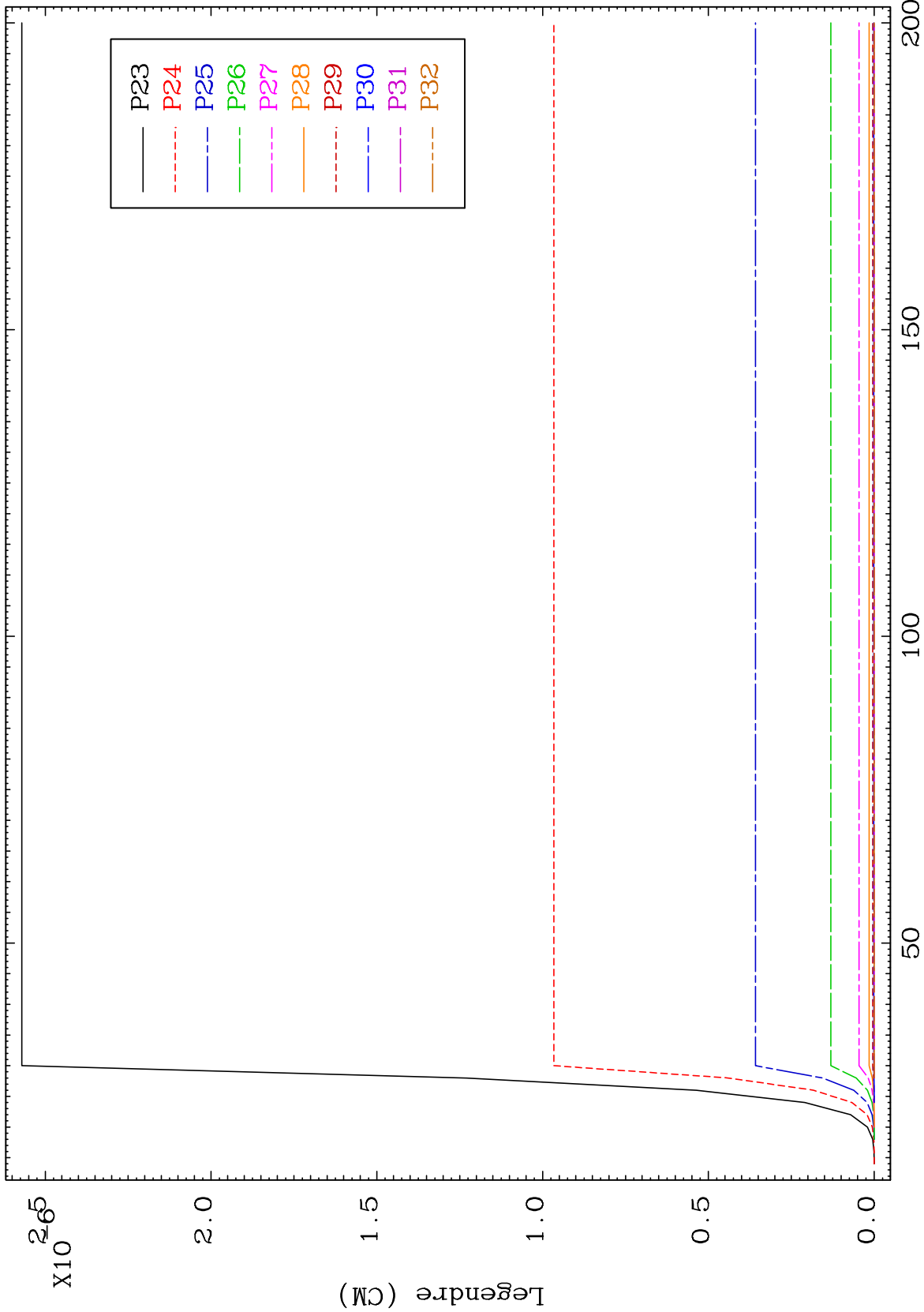


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Incident Energy (MeV)

23-V -49

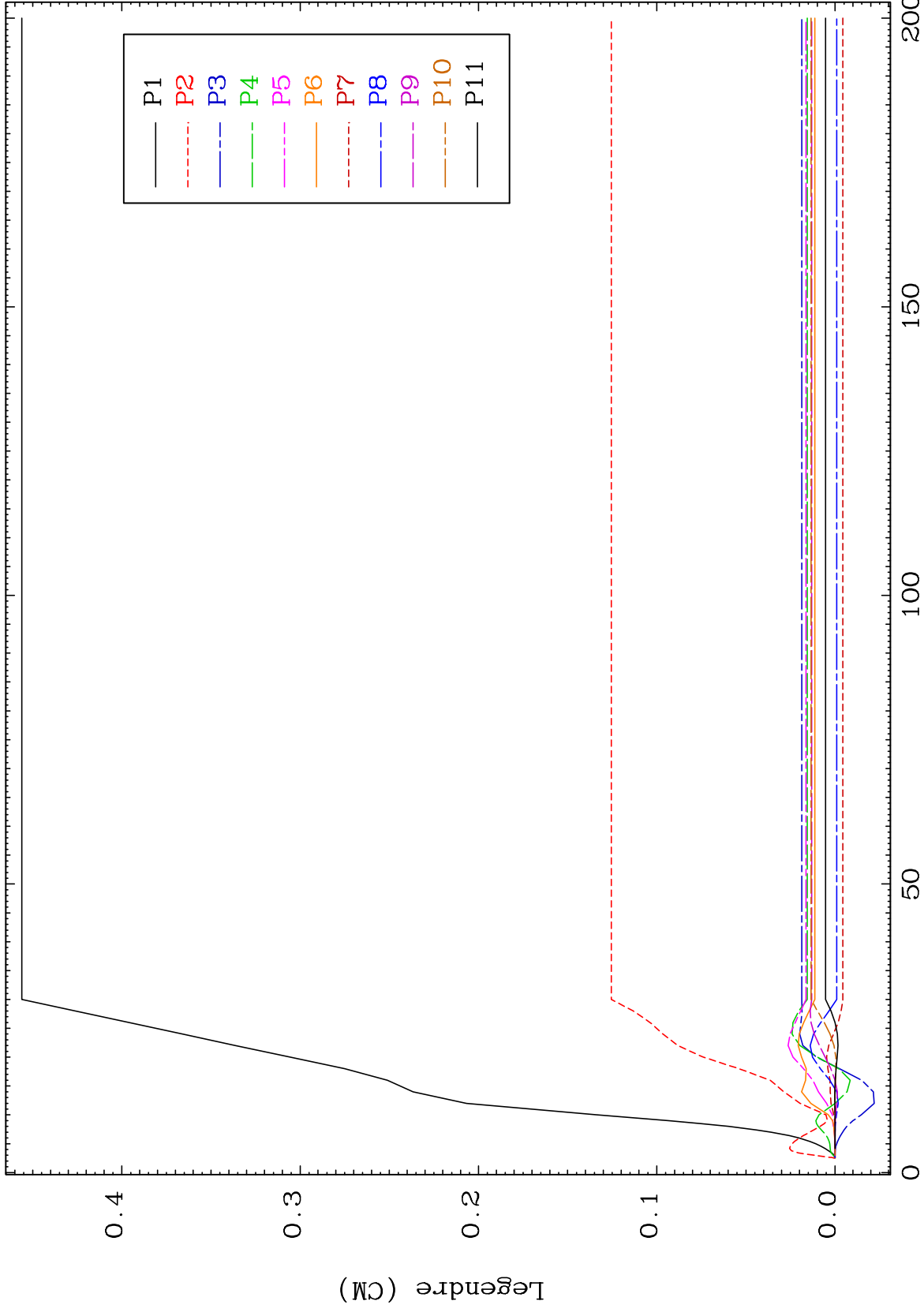




MAT 2322

2.408 MeV (n,n') Level
Legendre Coefficients

23-V -49



89

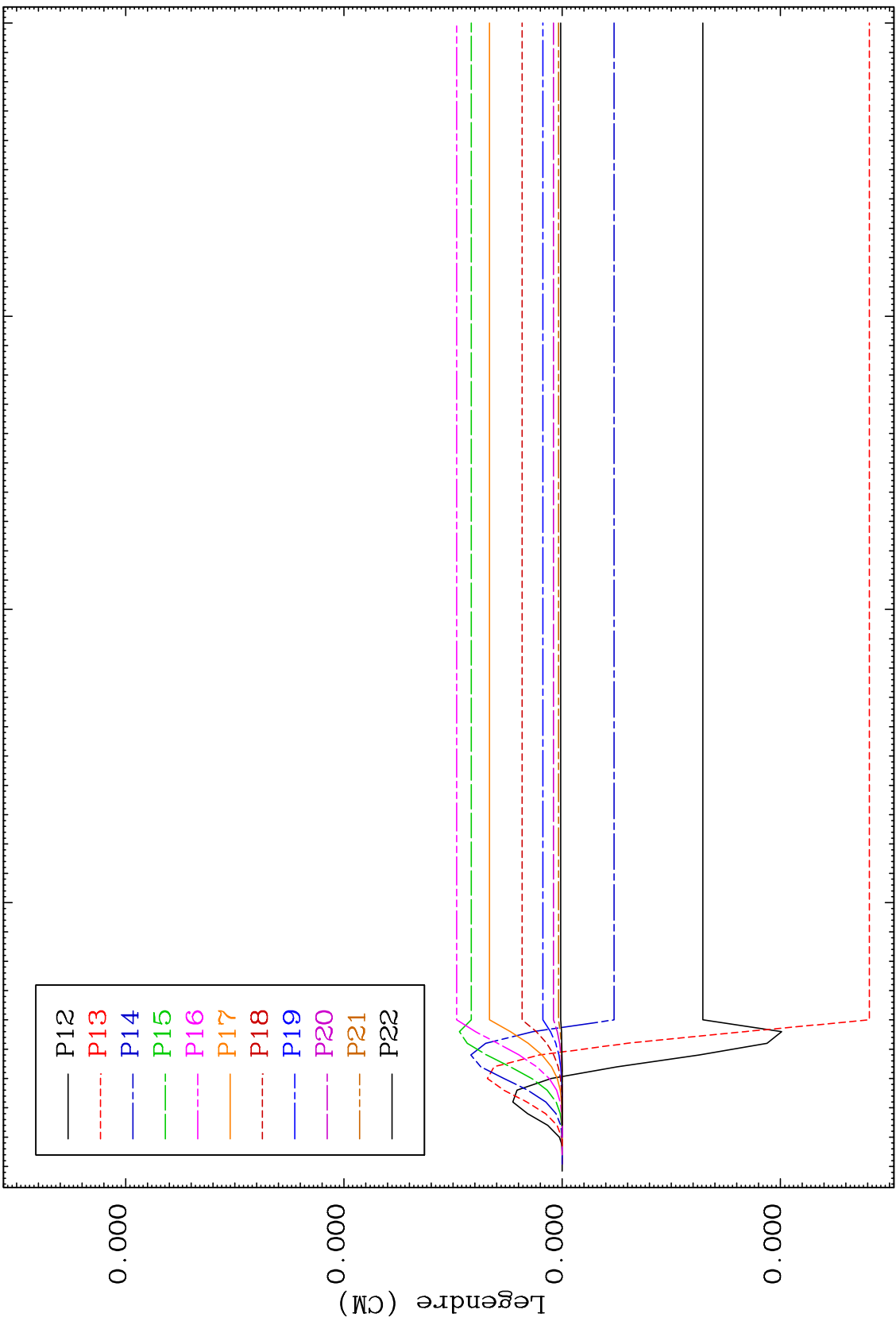
Incident Energy (MeV)

23-V -49

MAT 2322

2.408 MeV (n,n') Level
Legendre Coefficients

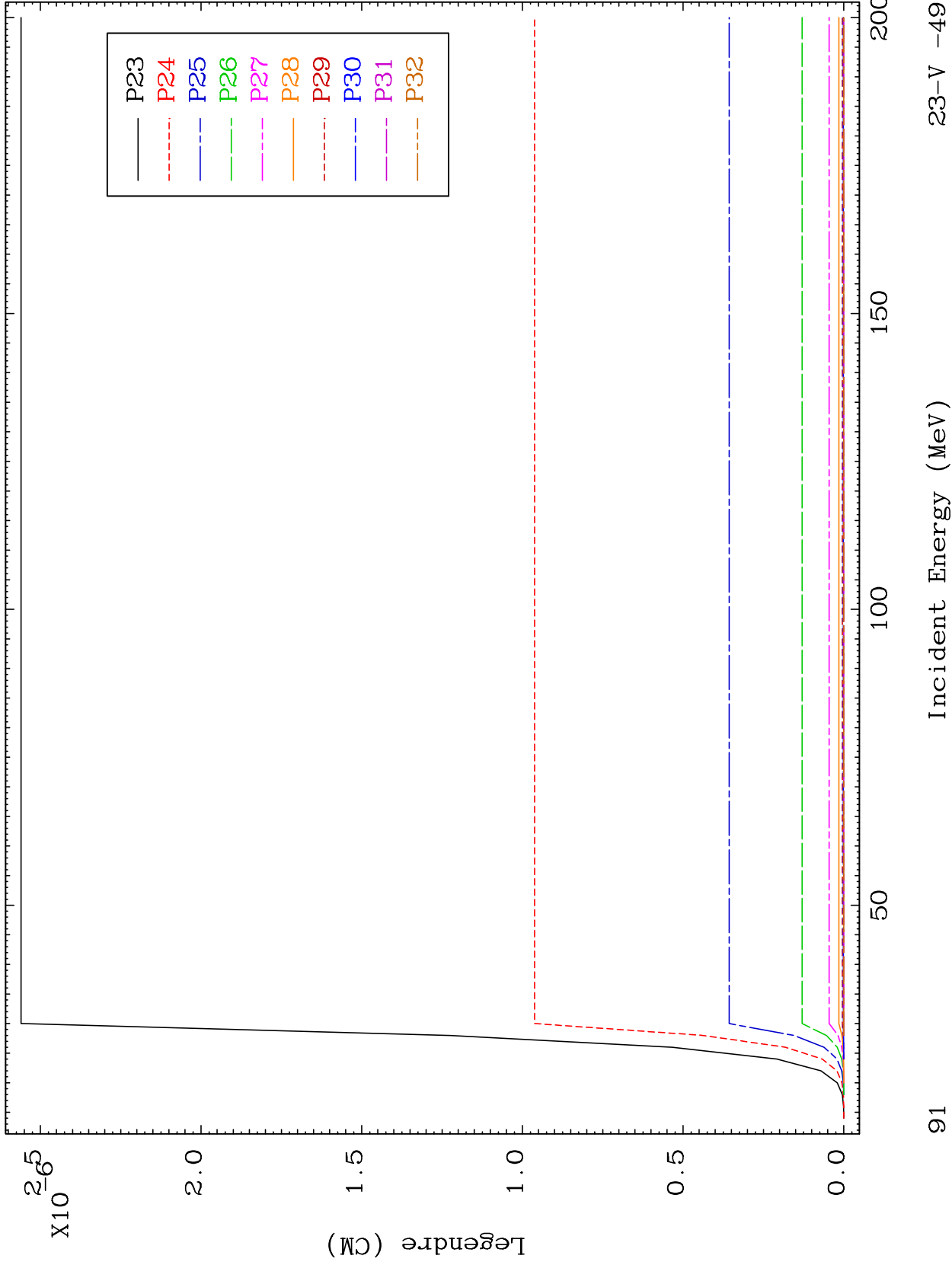
23-V -49



90

Incident Energy (MeV)

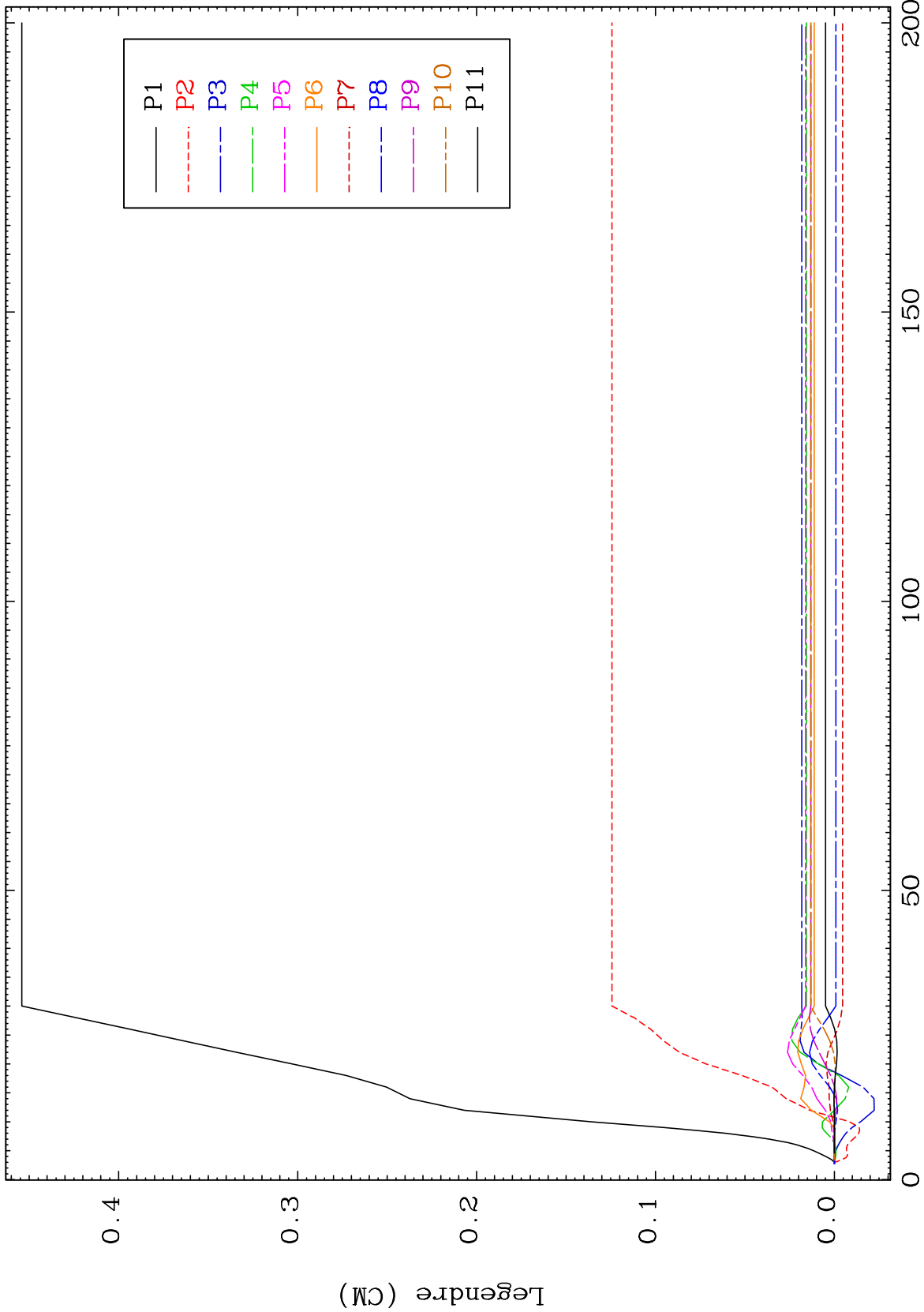
23-V -49



MAT 2322

2.671 MeV (n,n') Level
Legendre Coefficients

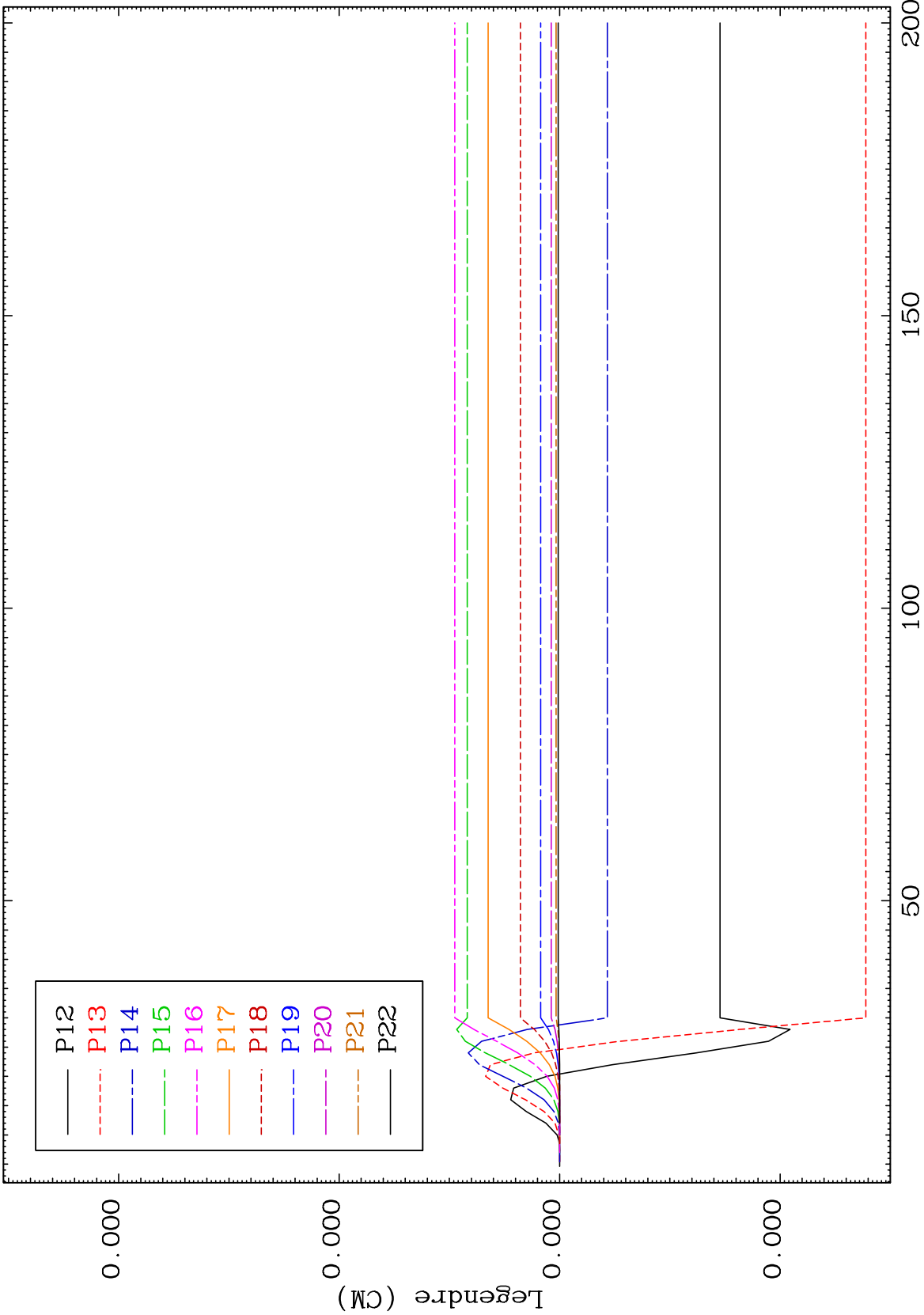
23-V -49



92

Incident Energy (MeV)

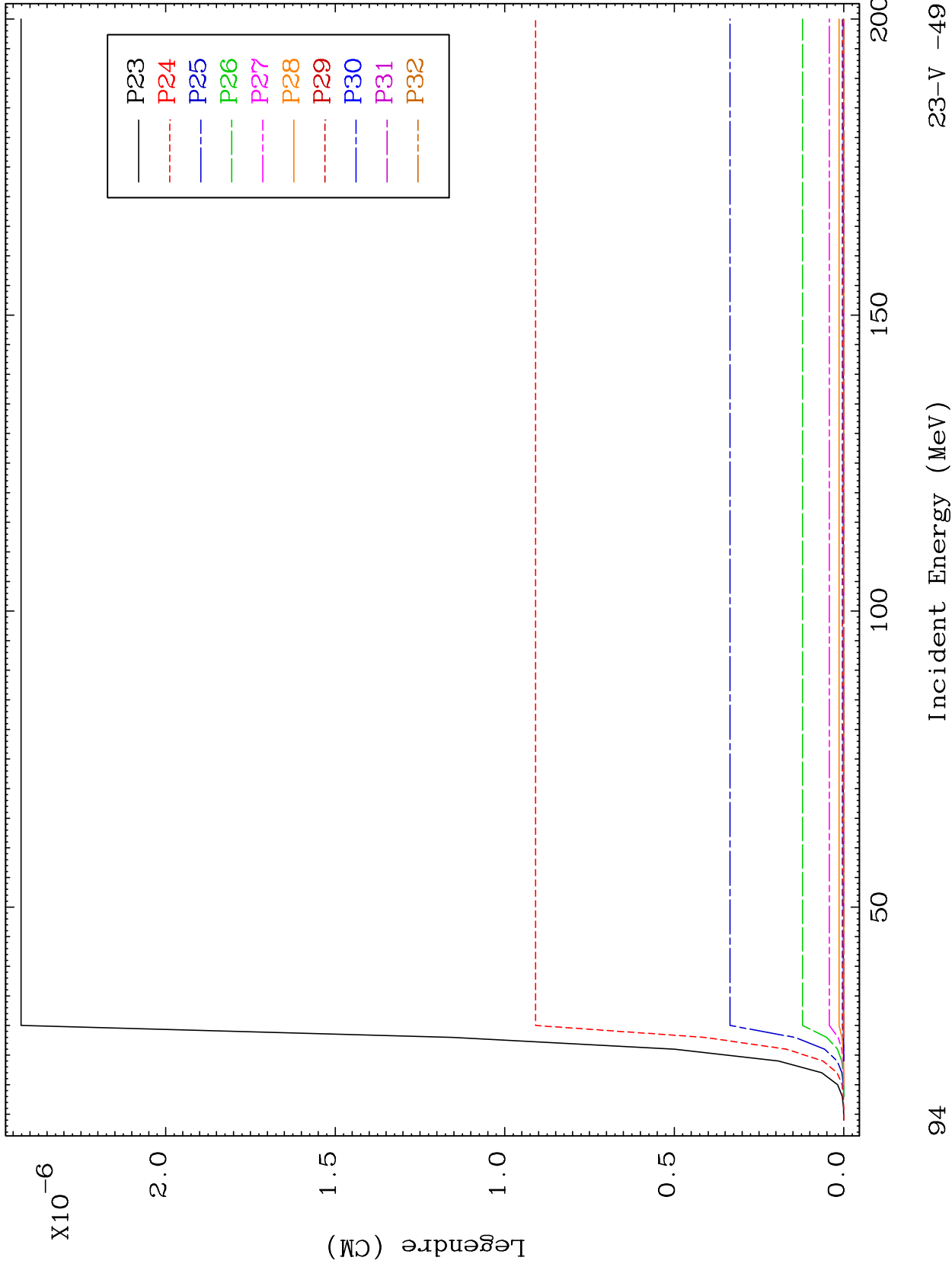
23-V -49

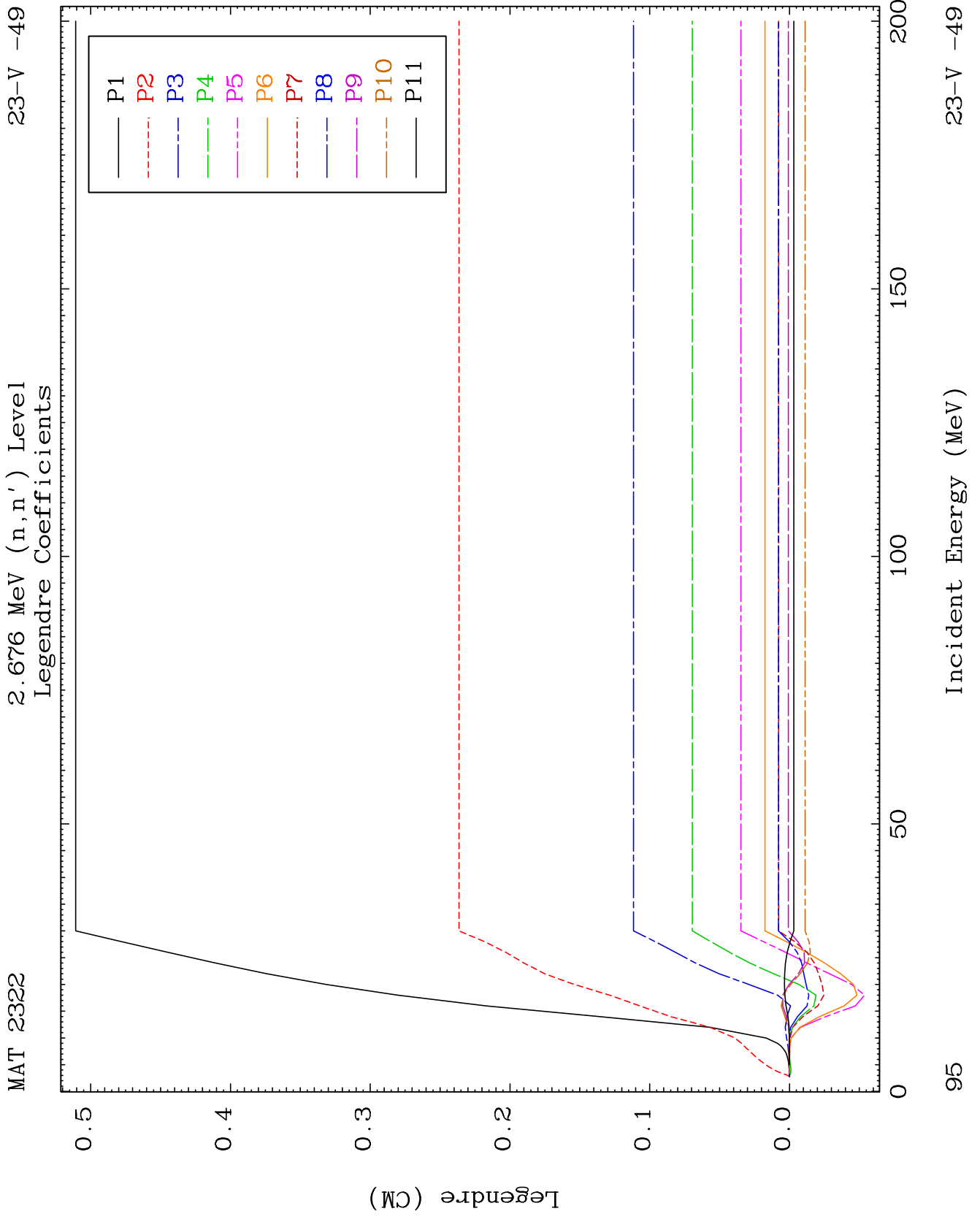


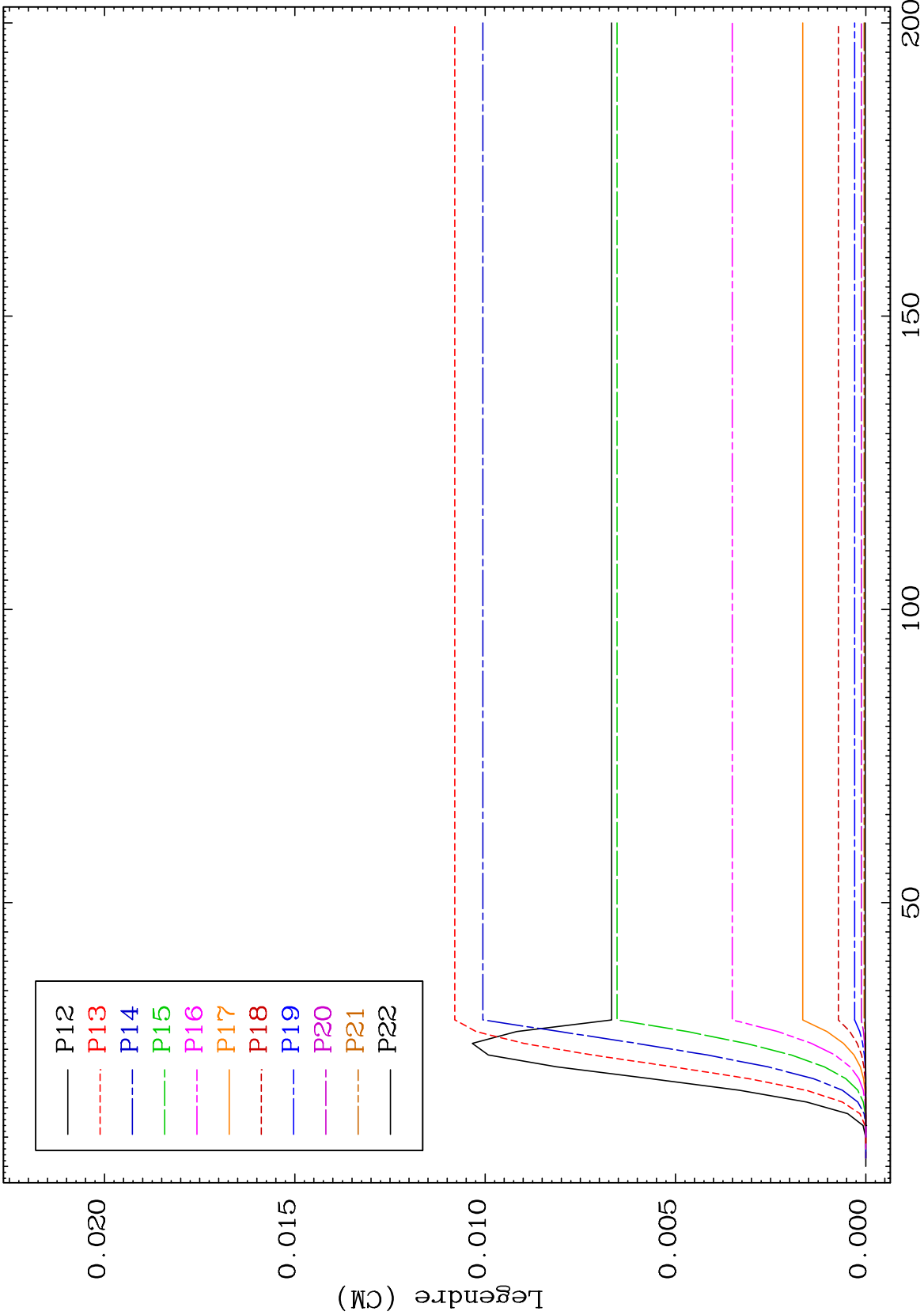
MAT 2322

2.671 MeV (n,n') Level
Legendre Coefficients

23-V -49



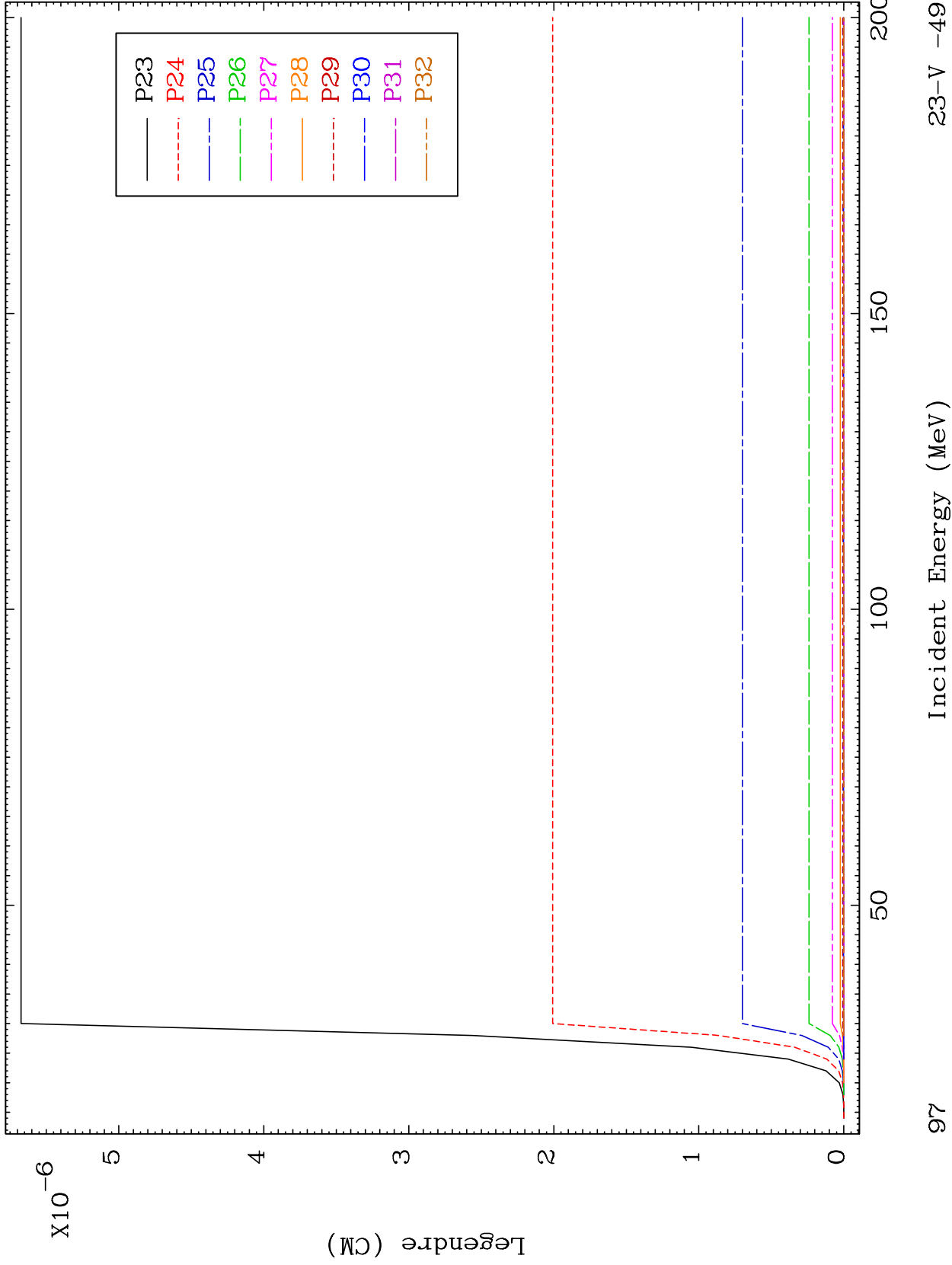




MAT 2322

2.676 MeV (n,n') Level
Legendre Coefficients

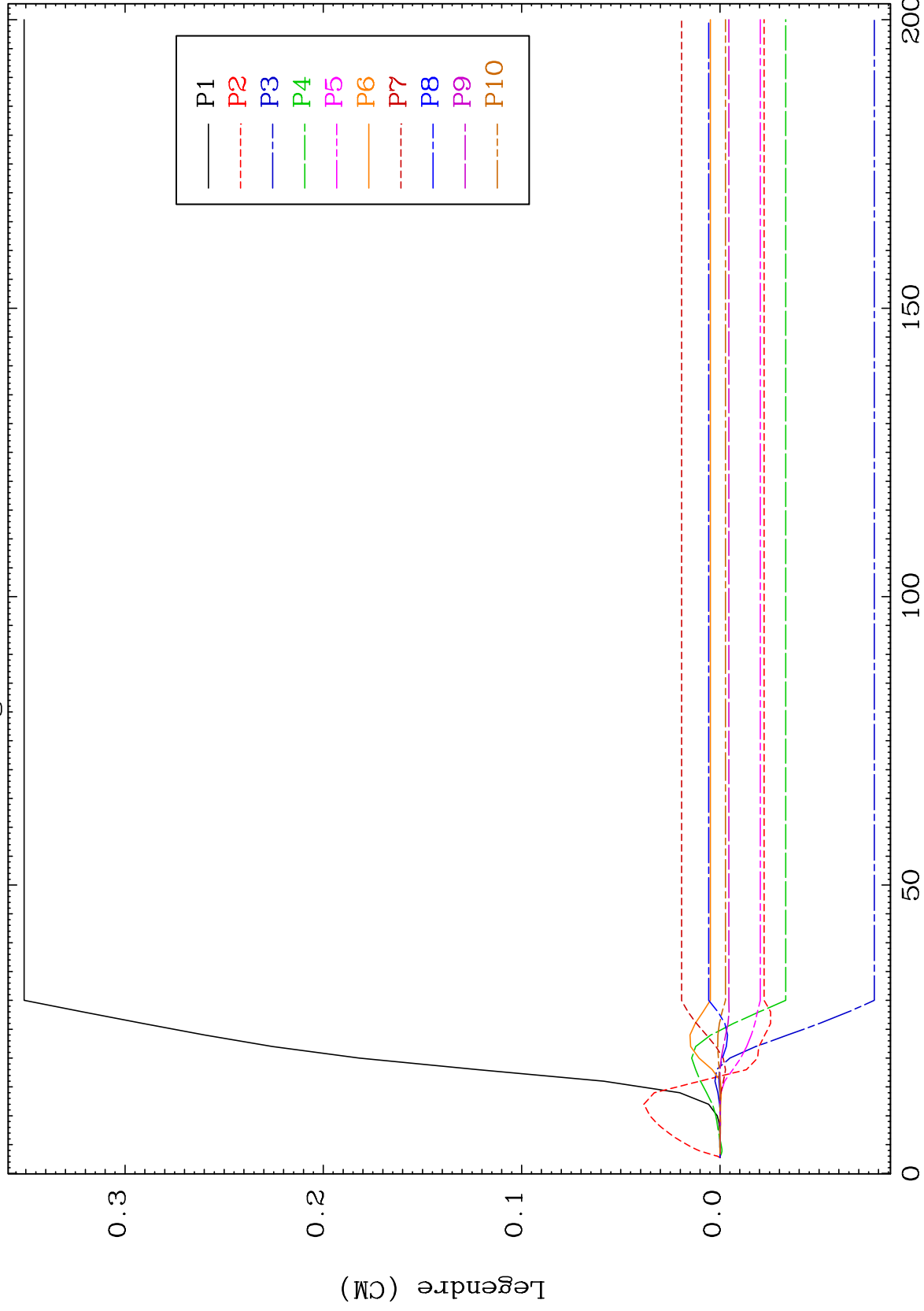
23-V -49



MAT 2322

2.680 MeV (n,n') Level
Legendre Coefficients

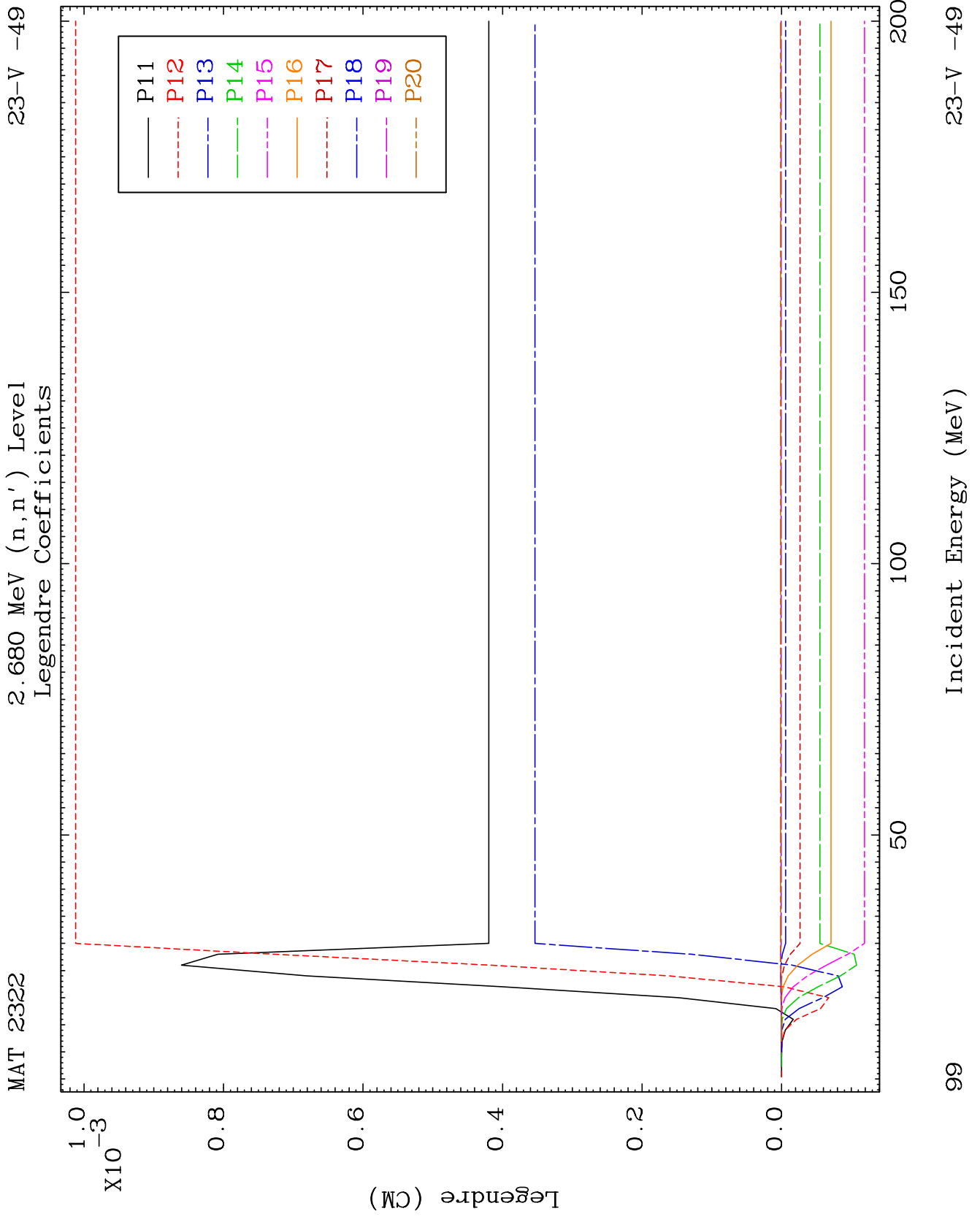
23-V -49



98

Incident Energy (MeV)

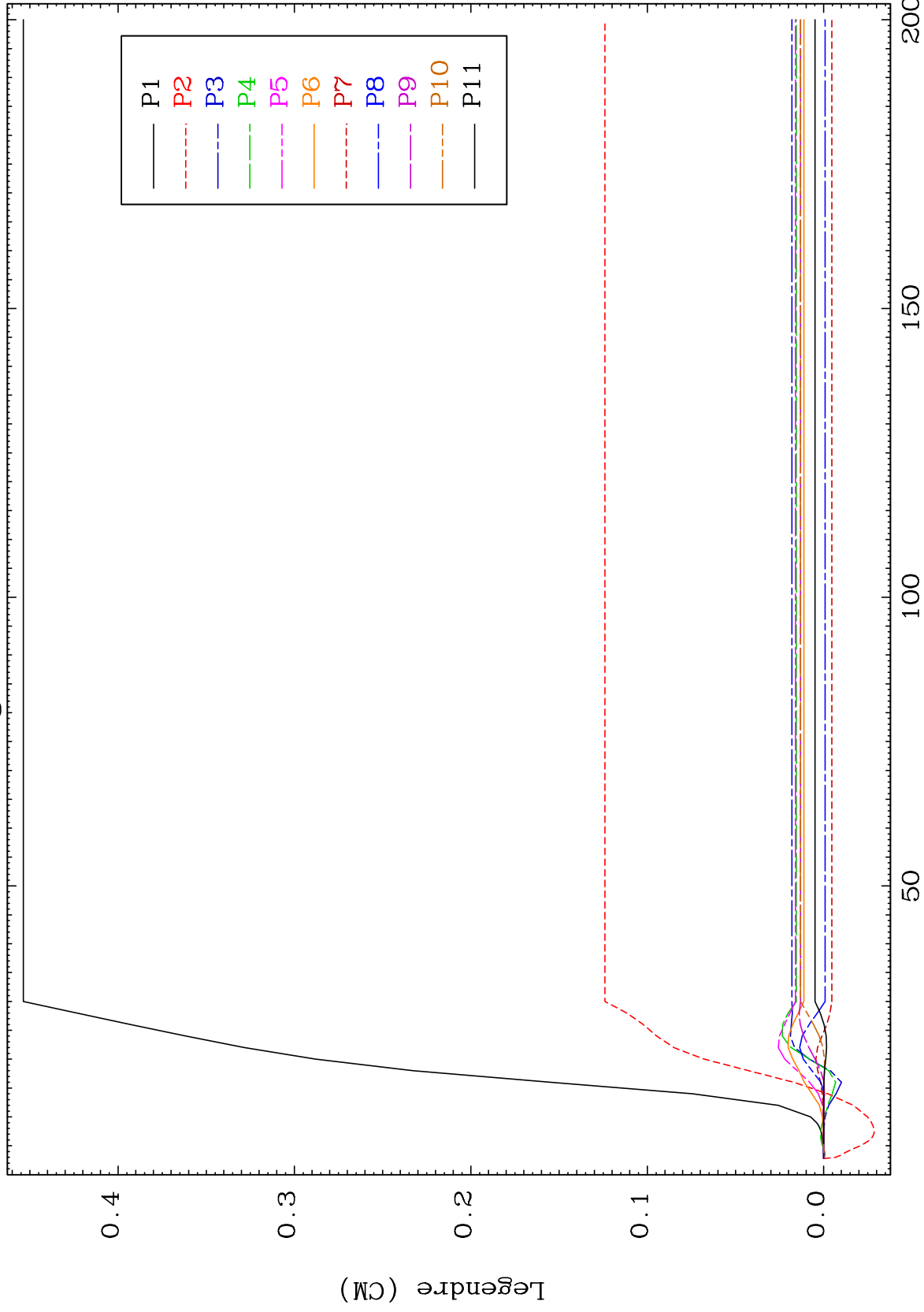
23-V -49



MAT 2322

2.727 MeV (n,n') Level
Legendre Coefficients

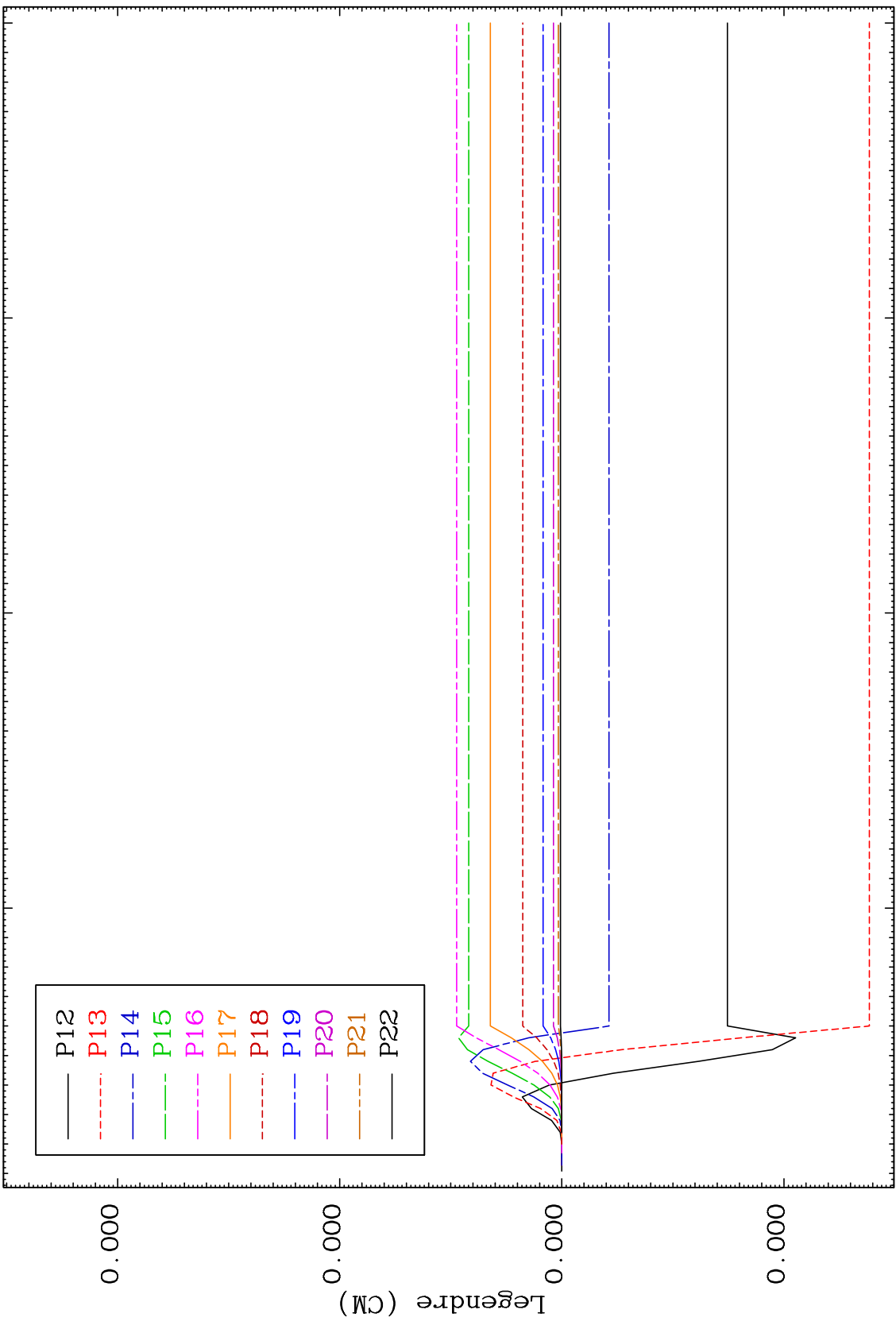
23-V -49



101

Incident Energy (MeV)

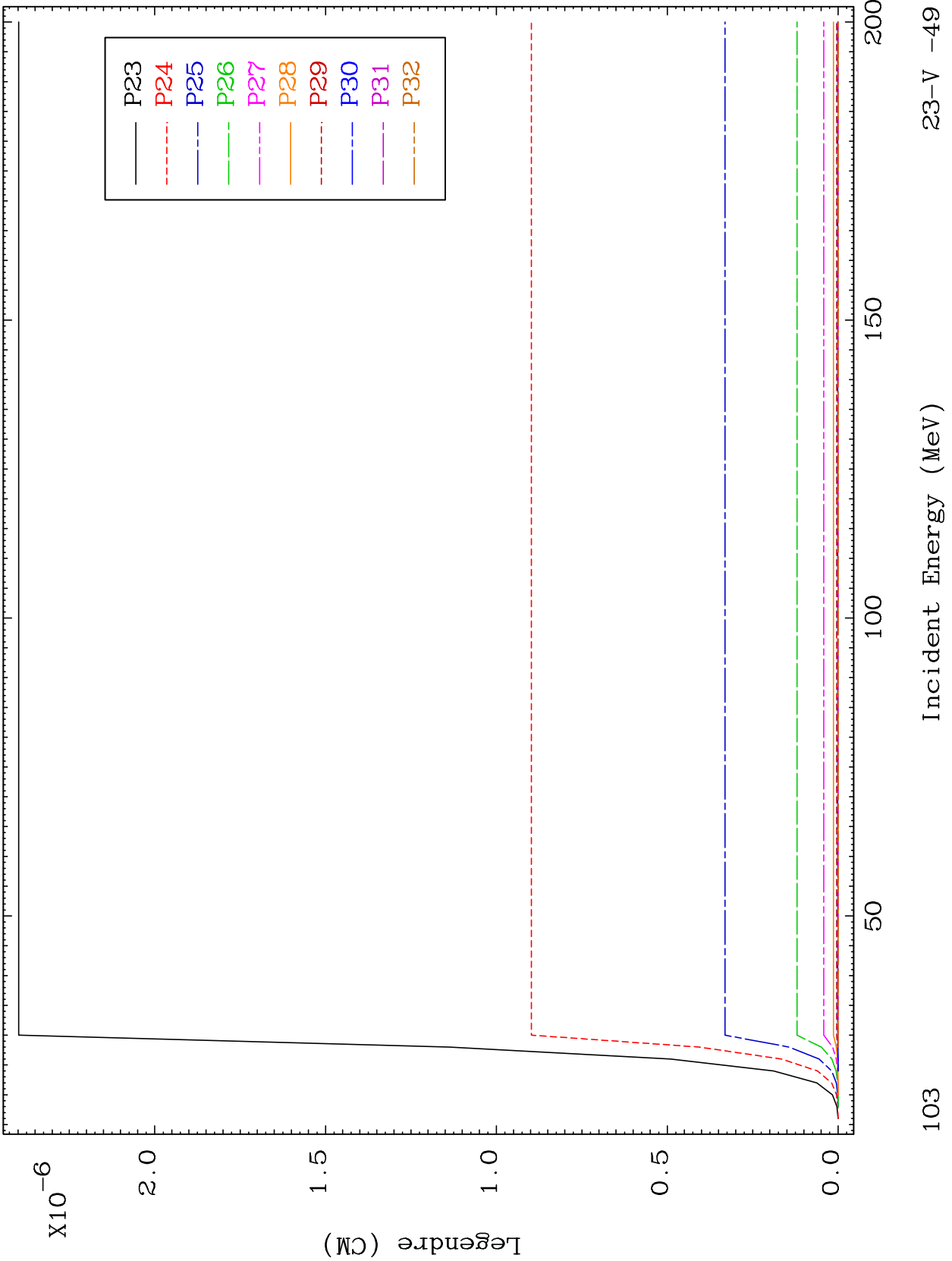
23-V -49



MAT 2322

2.727 MeV (n,n') Level
Legendre Coefficients

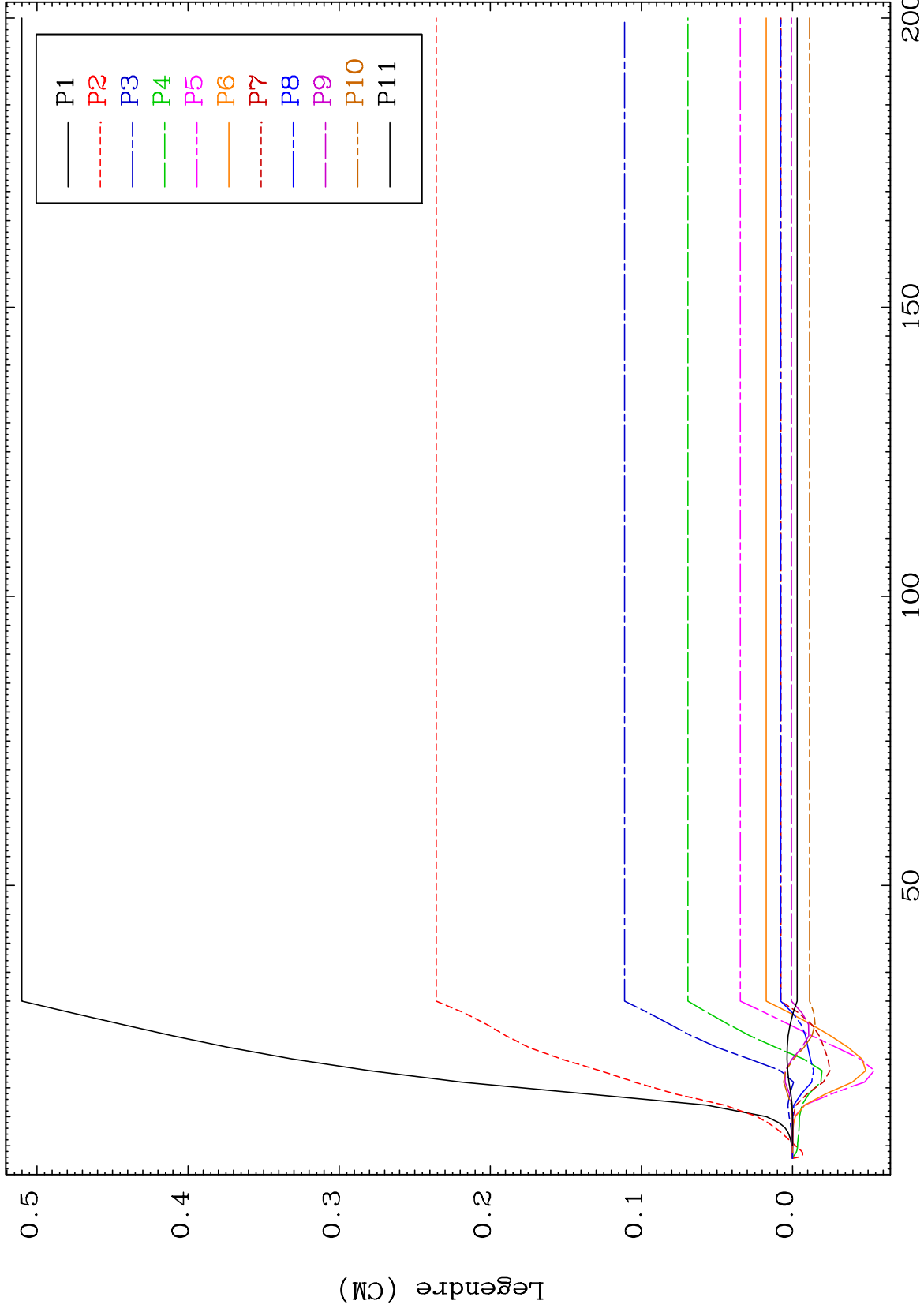
23-V -49



MAT 2322

2.741 MeV (n,n') Level
Legendre Coefficients

23-V -49



104

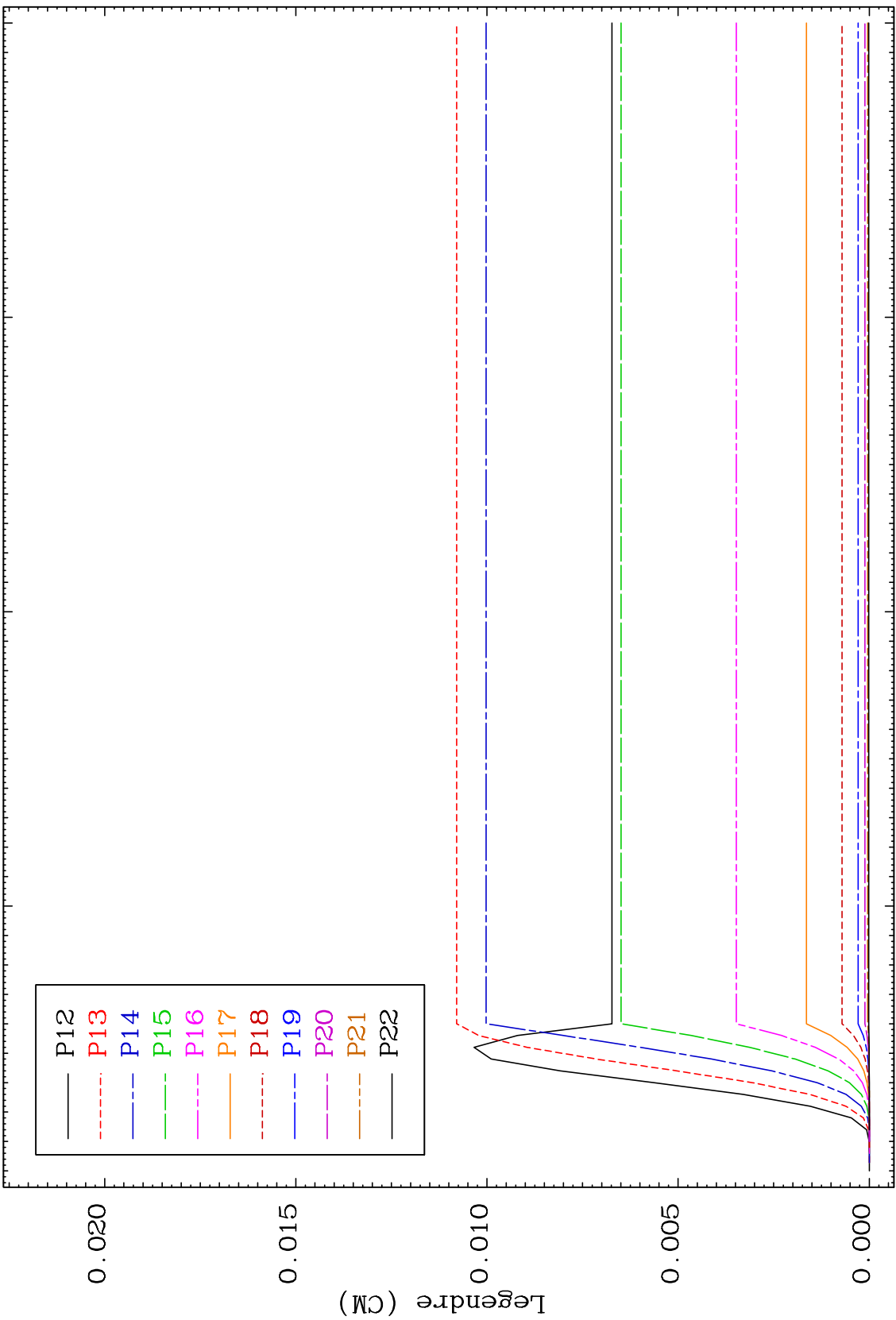
Incident Energy (MeV)

23-V -49

MAT 2322

2.741 MeV (n,n') Level
Legendre Coefficients

23-V -49



105

Incident Energy (MeV)

50

100

150

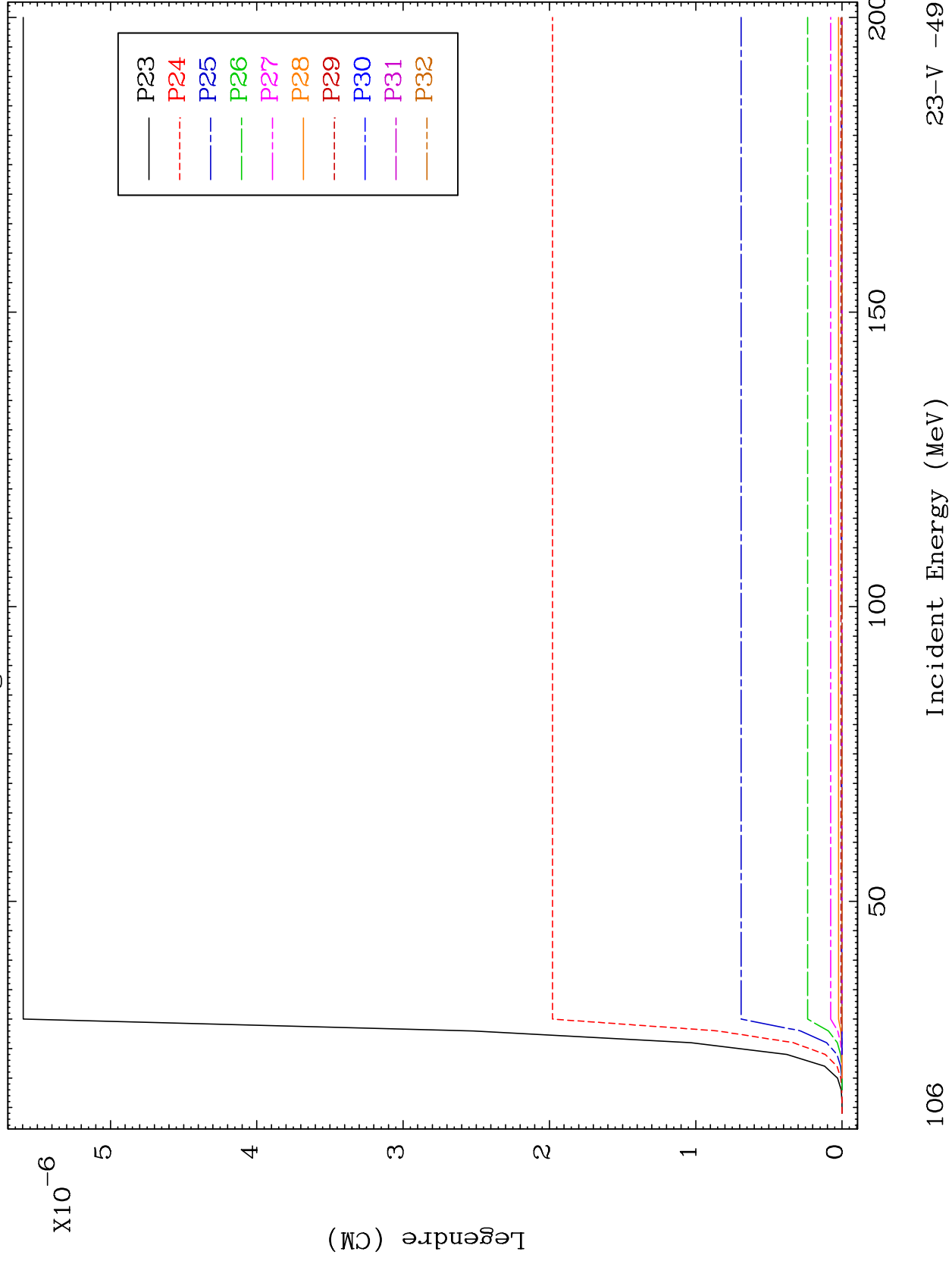
200

23-V -49

MAT 2322

2.741 MeV (n,n') Level
Legendre Coefficients

23-V -49



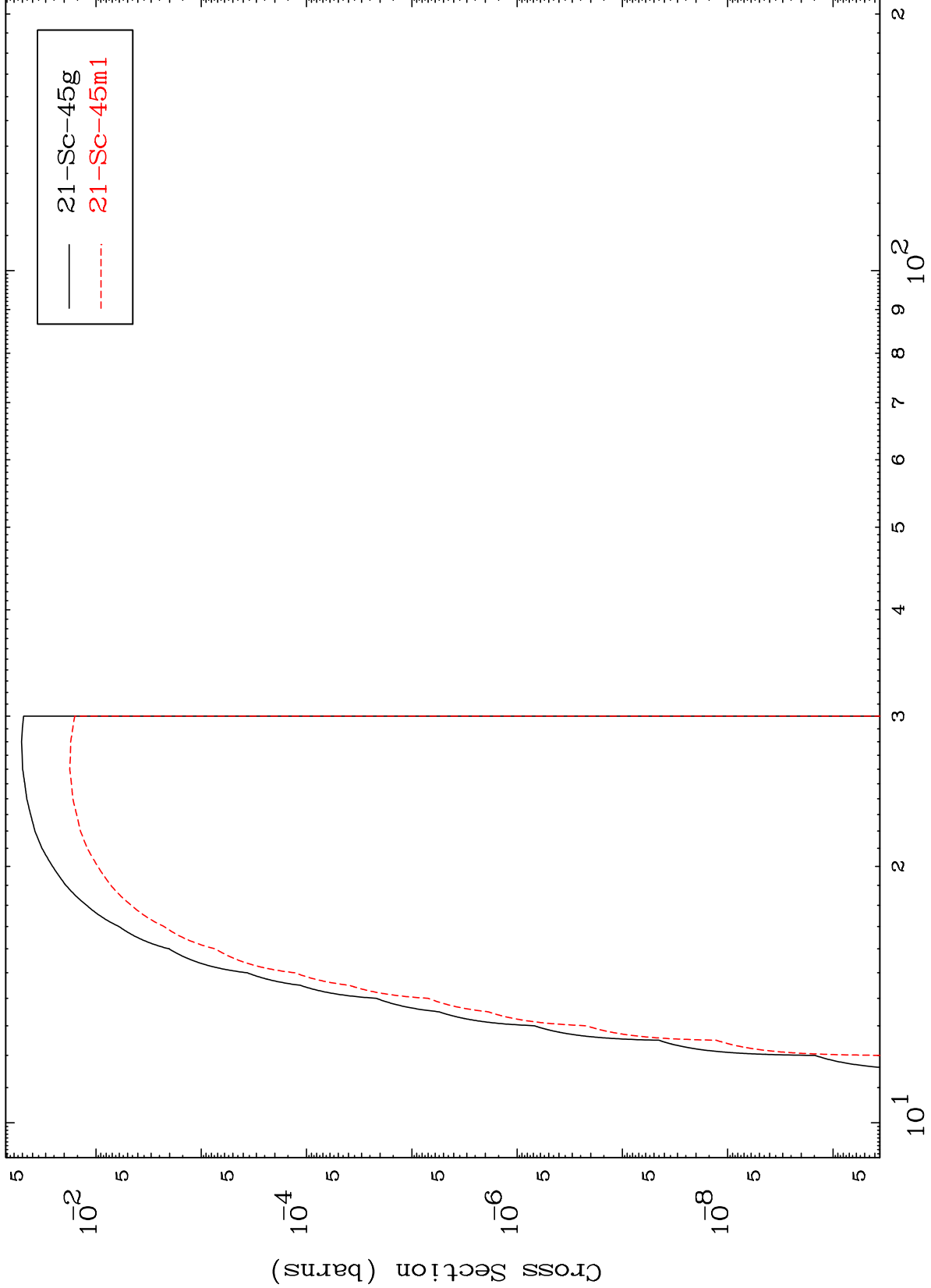
106

MAT 2322

(n,n') α

23-V -49

Radionuclide Production Cross Section

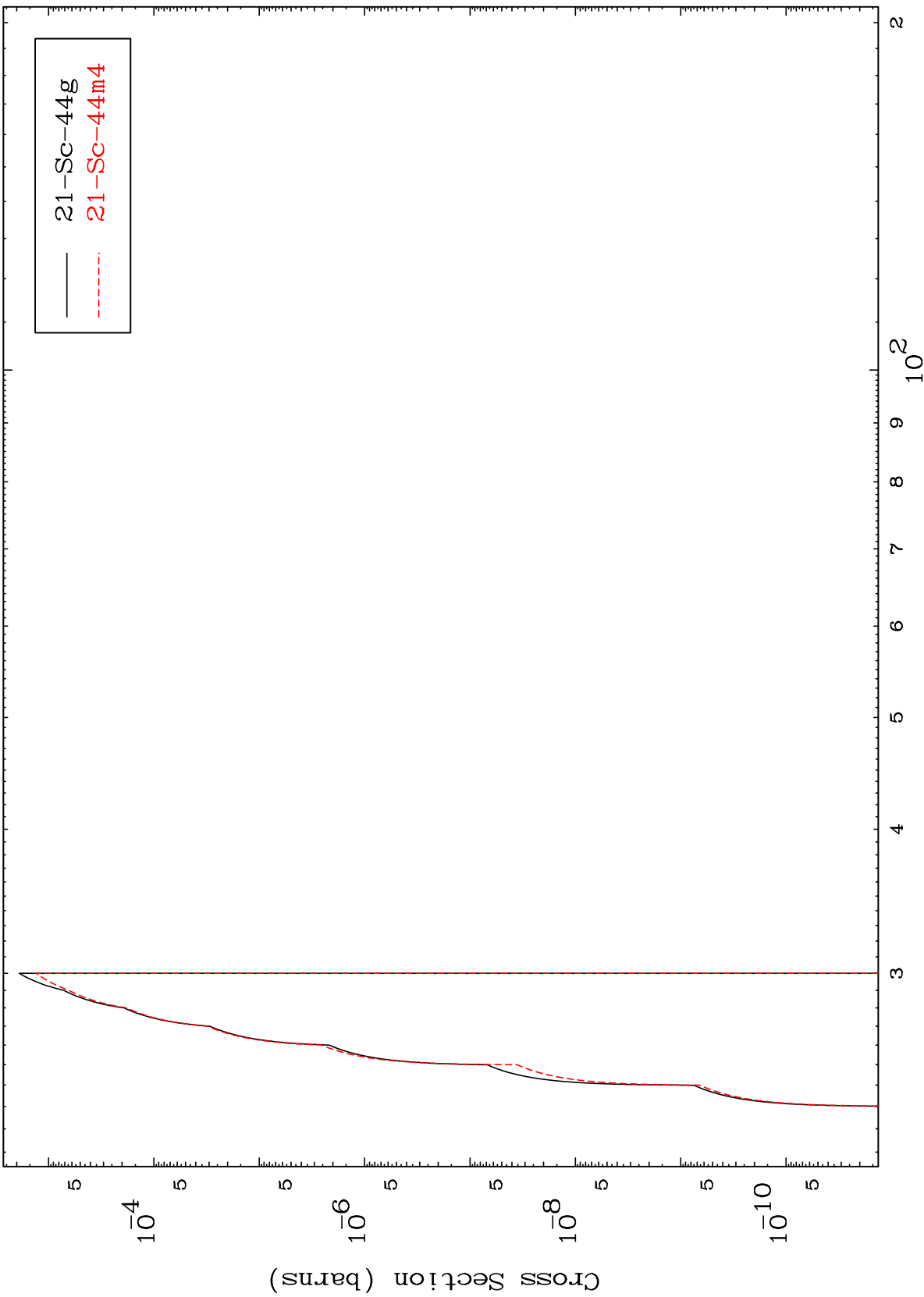


10¹

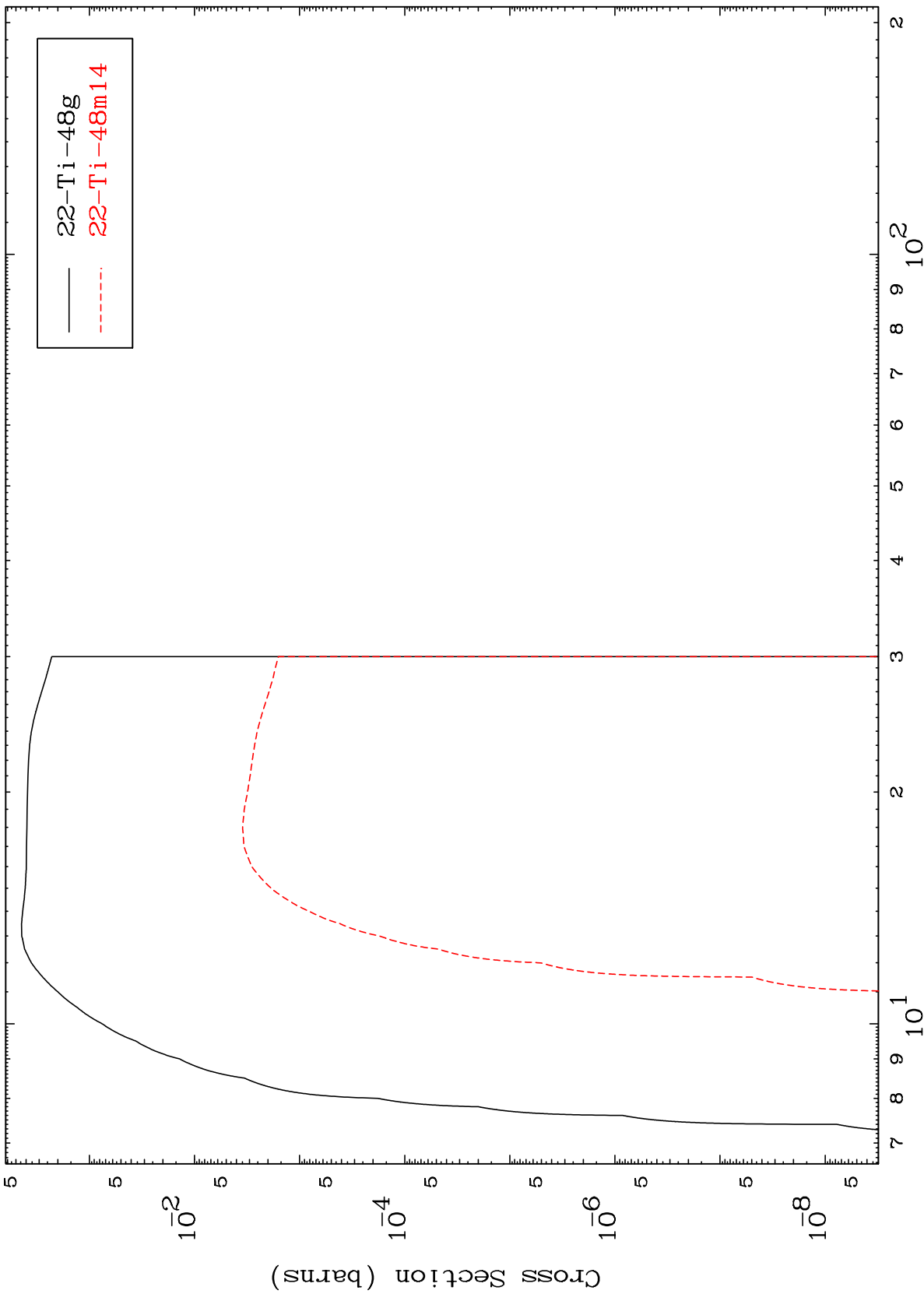
Incident Energy (MeV)

23-V -49

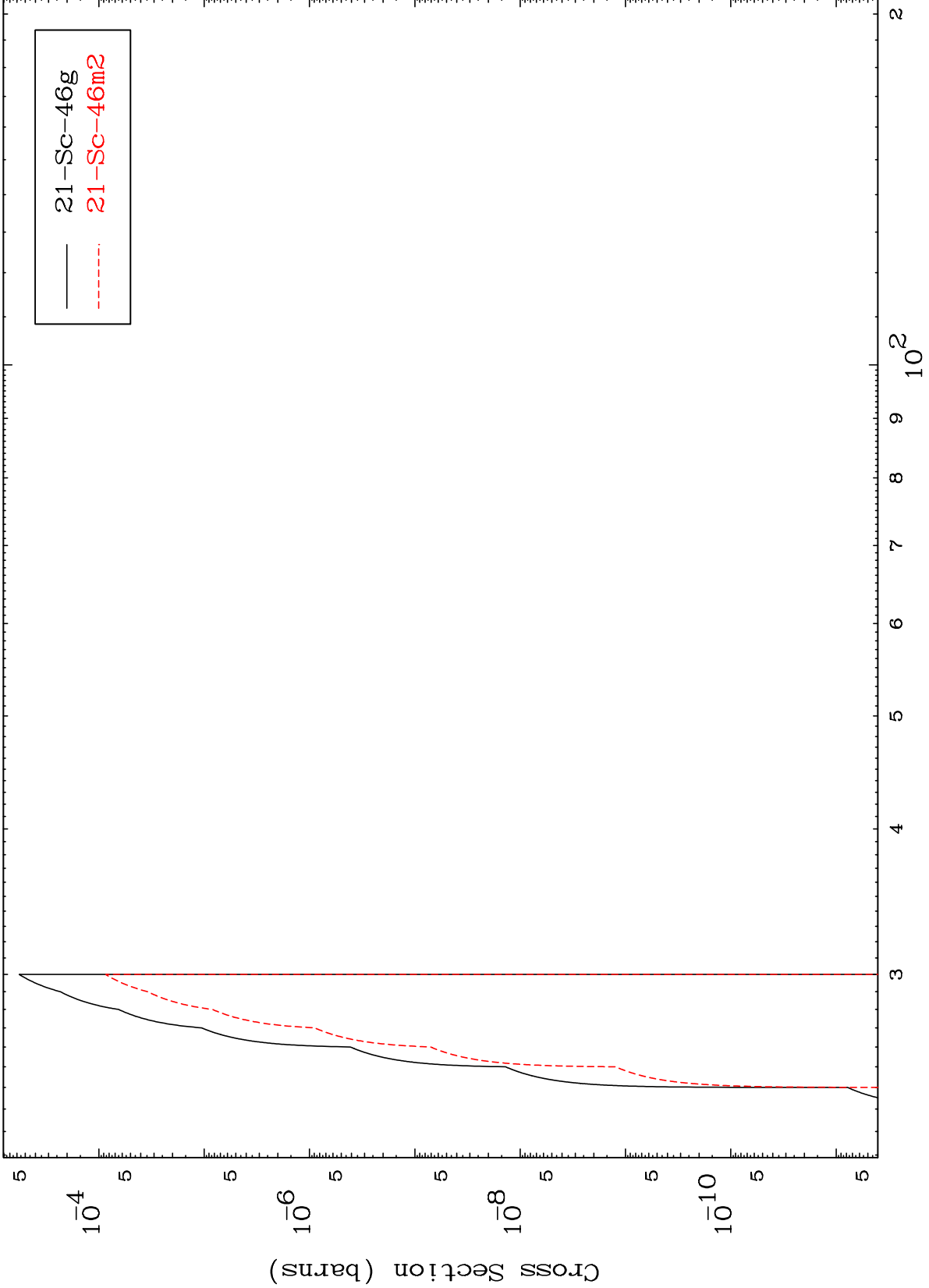
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

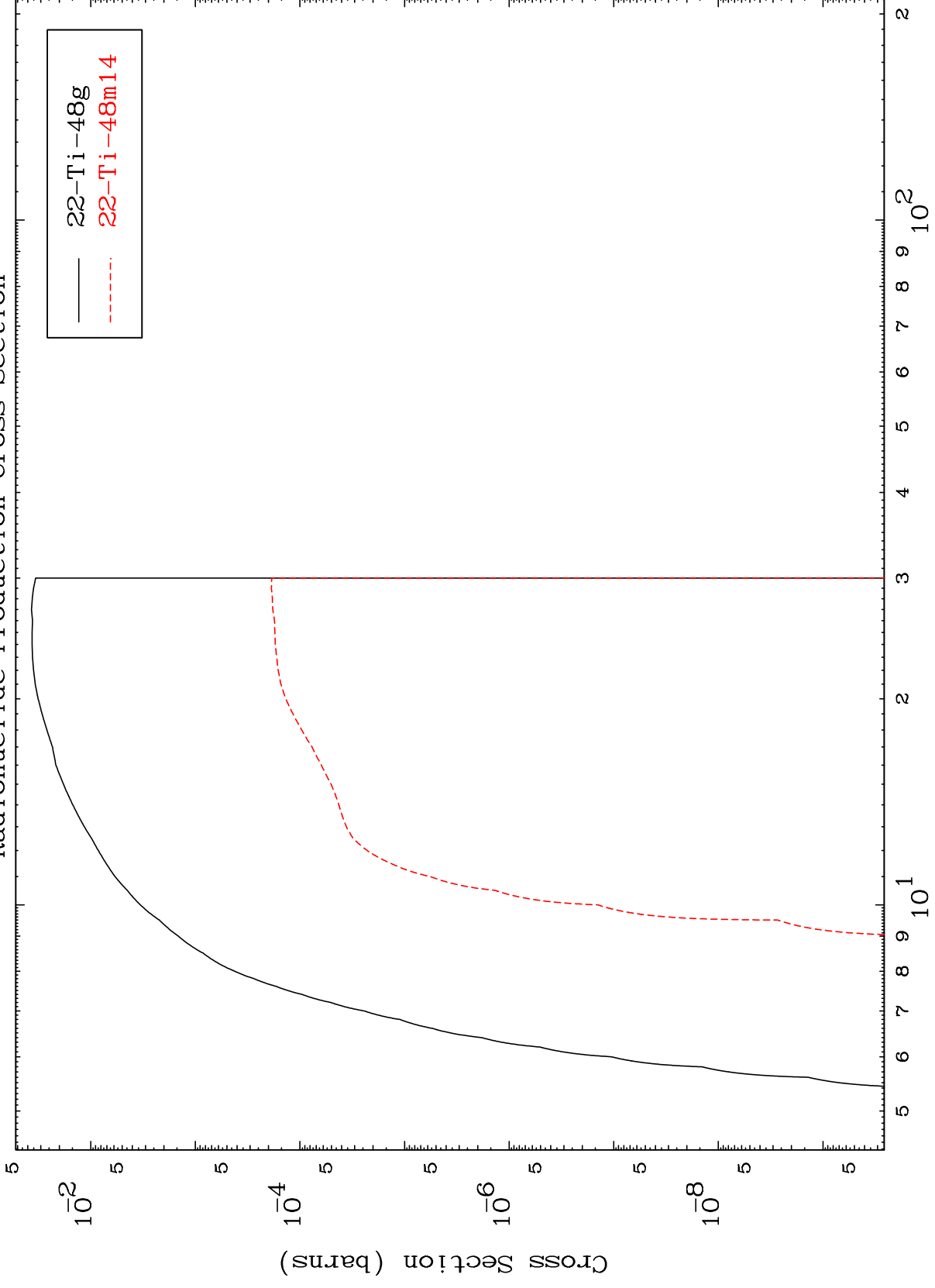


MAT 2322

(n,d)

23-V -49

Radionuclide Production Cross Section



— $^{22}\text{Ti-48g}$
- - - $^{22}\text{Ti-48m14}$

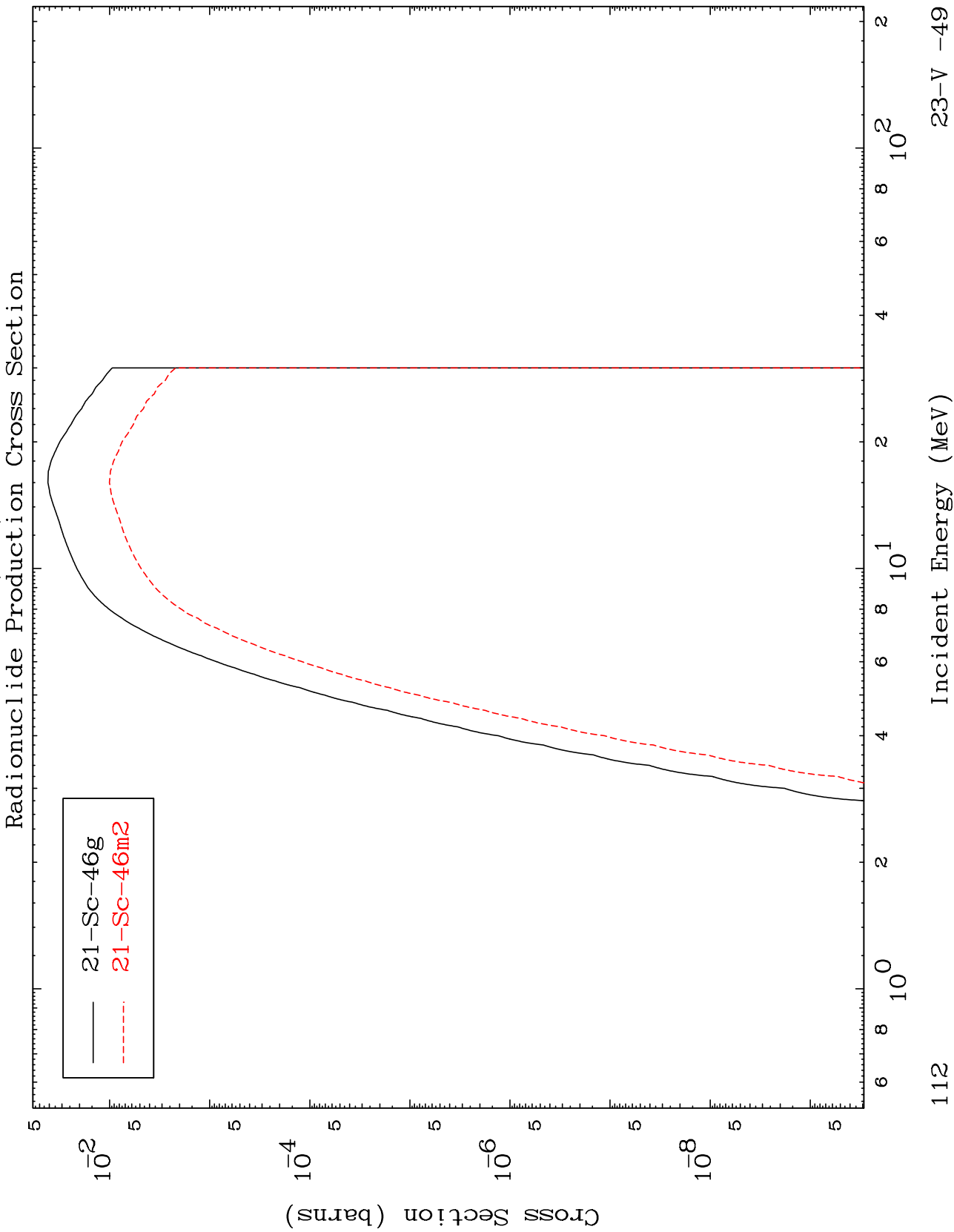
111

Incident Energy (MeV)

23-V -49

MAT 2322

23-V -49



112

23-V -49

Radionuclide Production Cross Section

