

Program EVALPLOT
(Version 2015-2)

by

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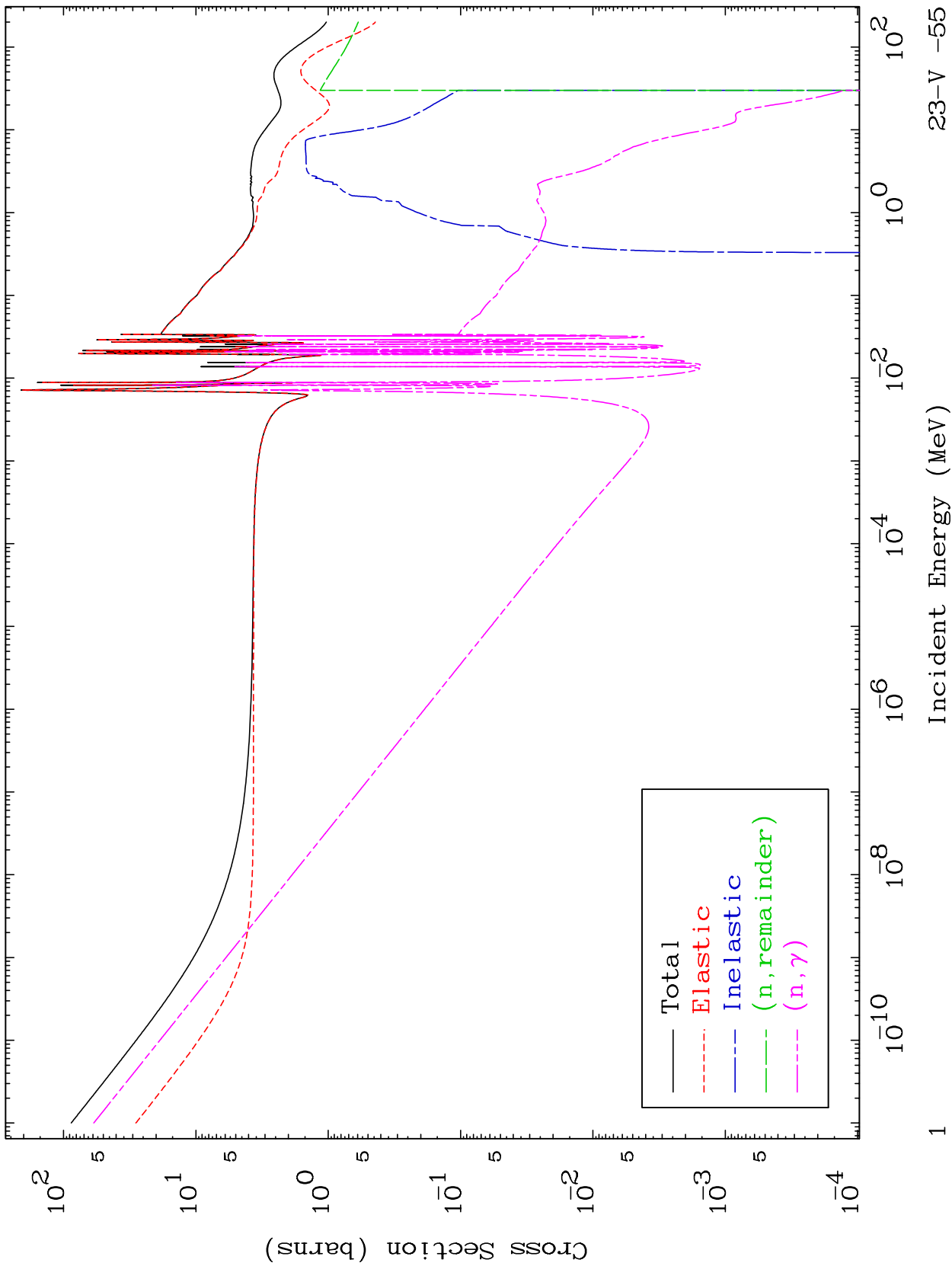
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

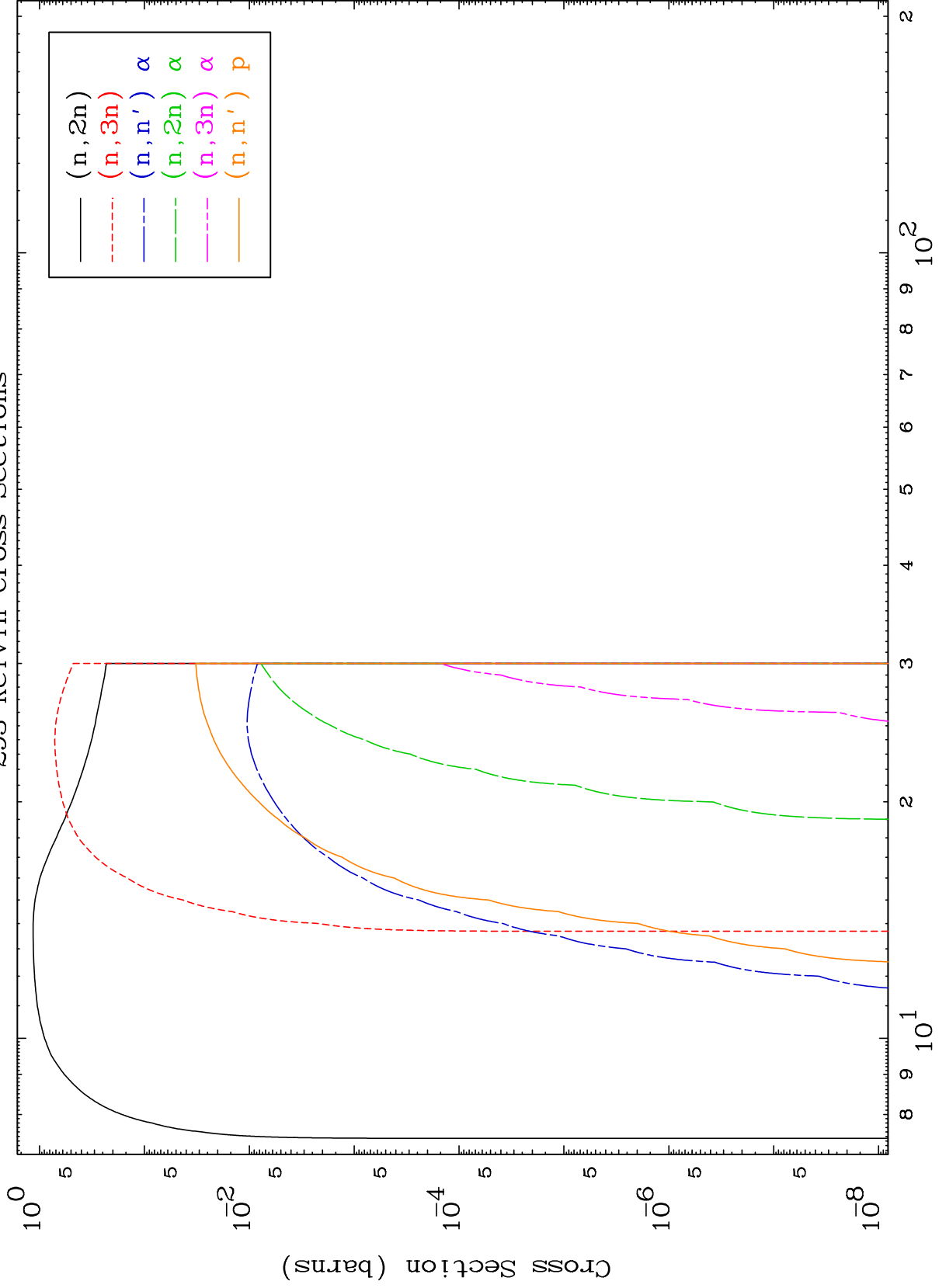
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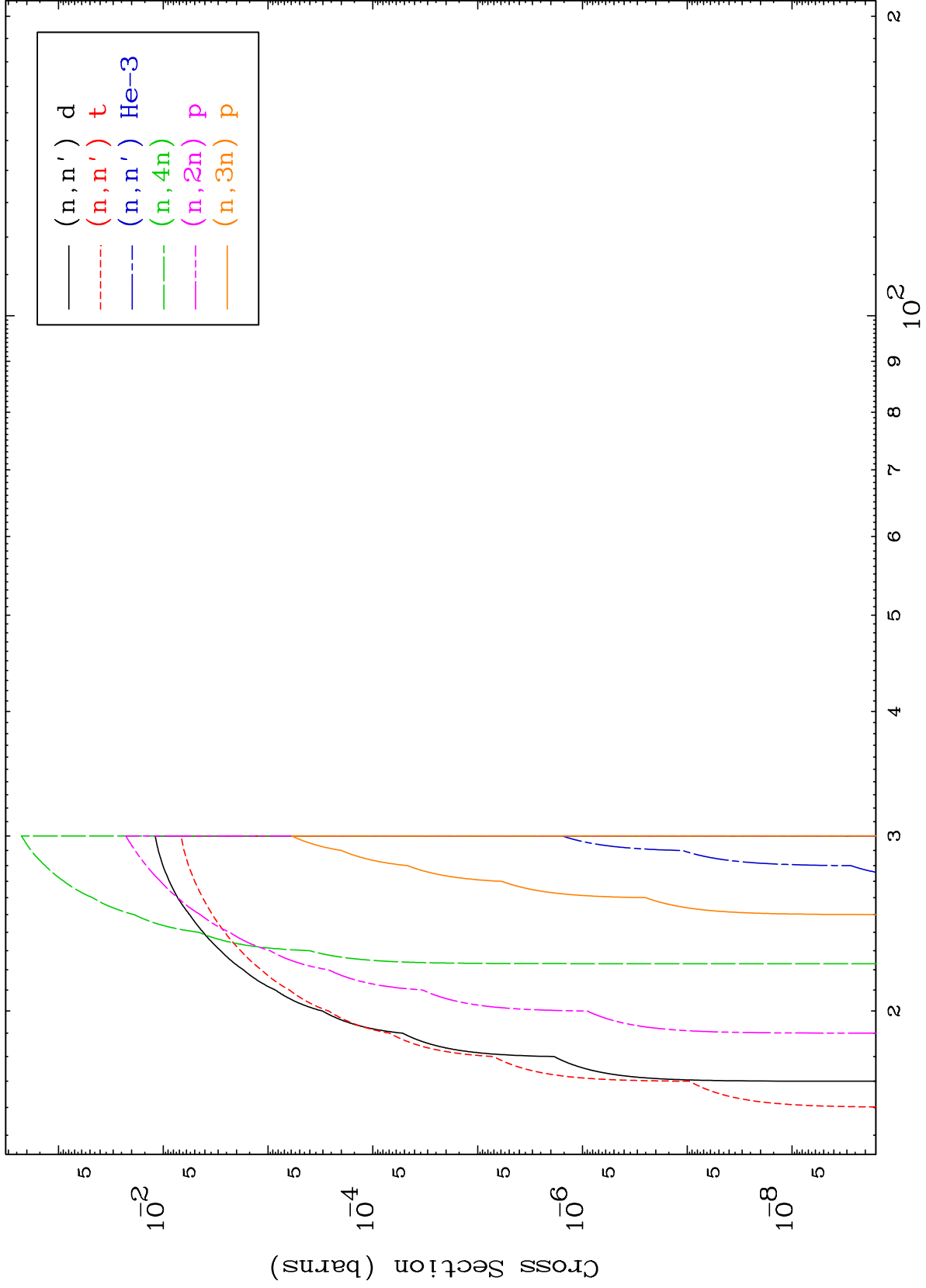
MAT 2340

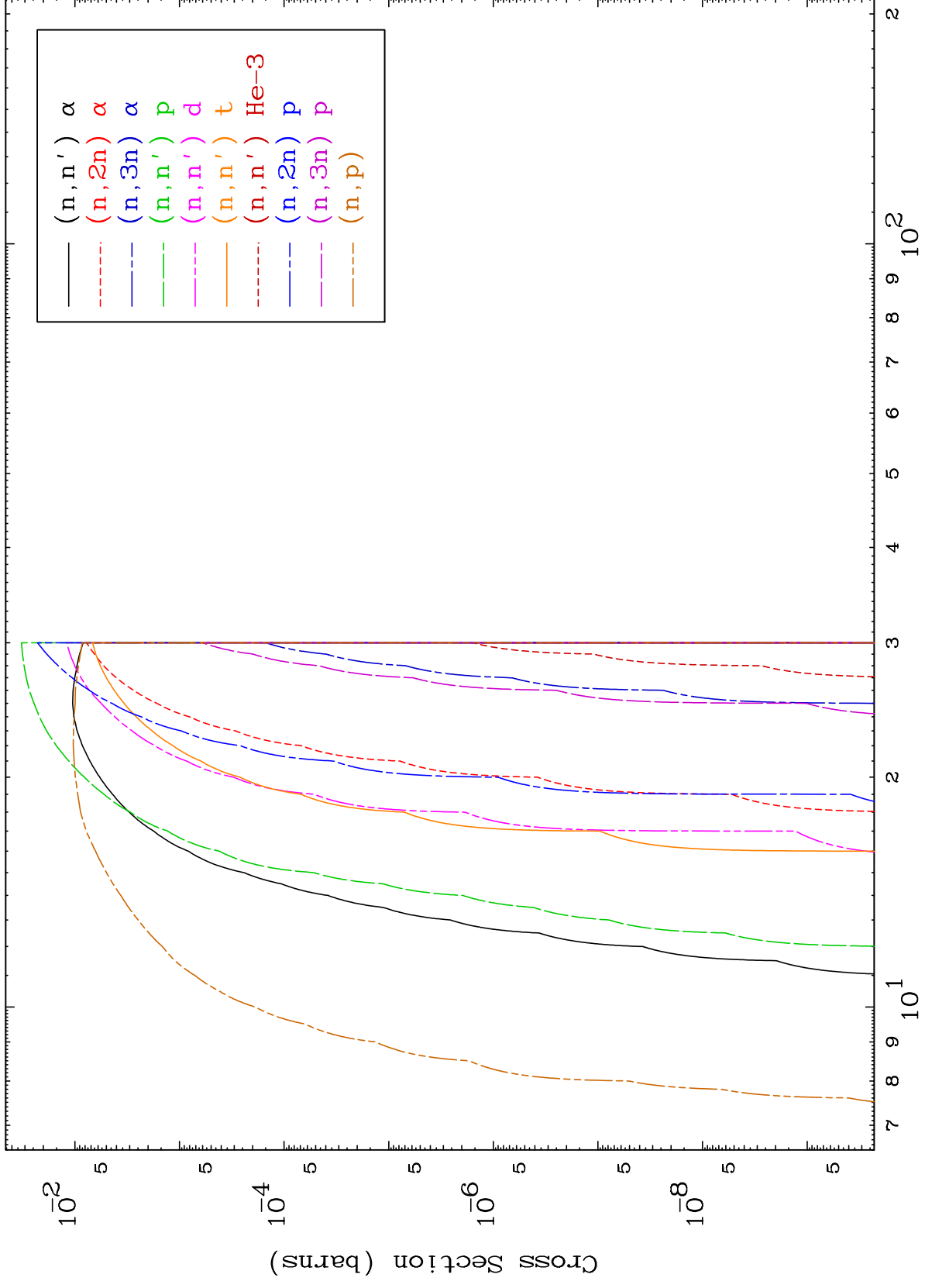
Major
293 Kelvin Cross Sections

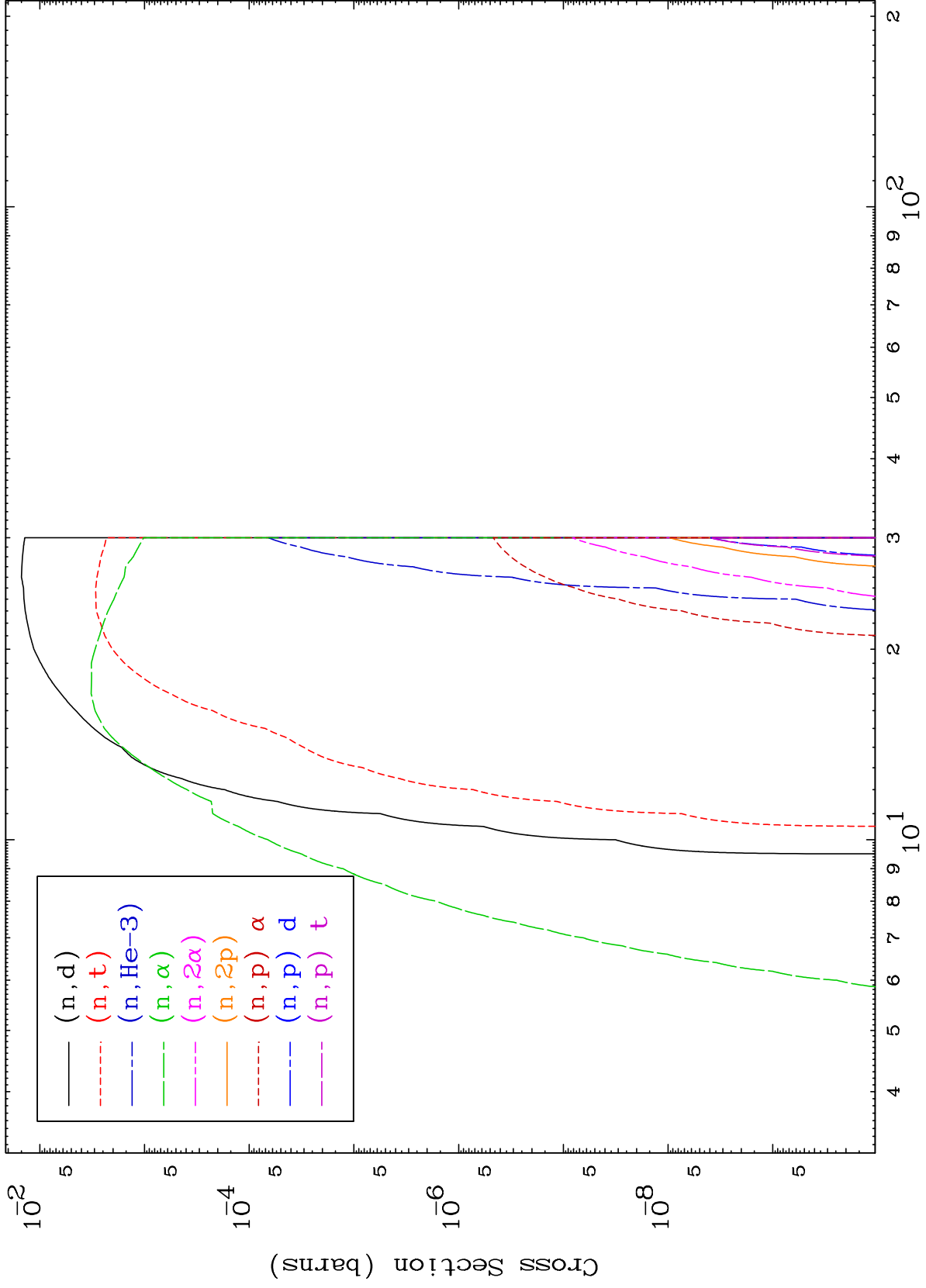
23-V -55

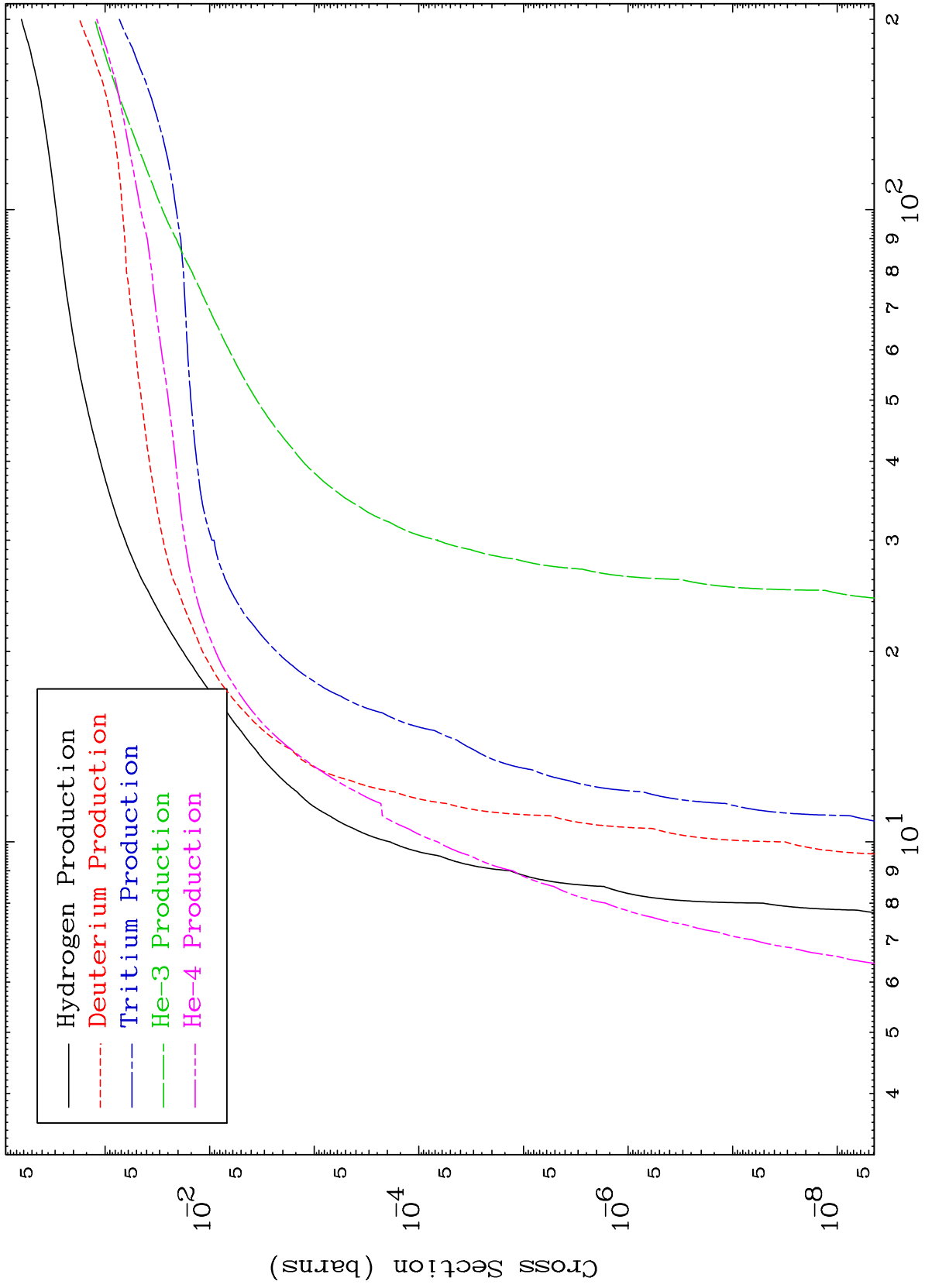








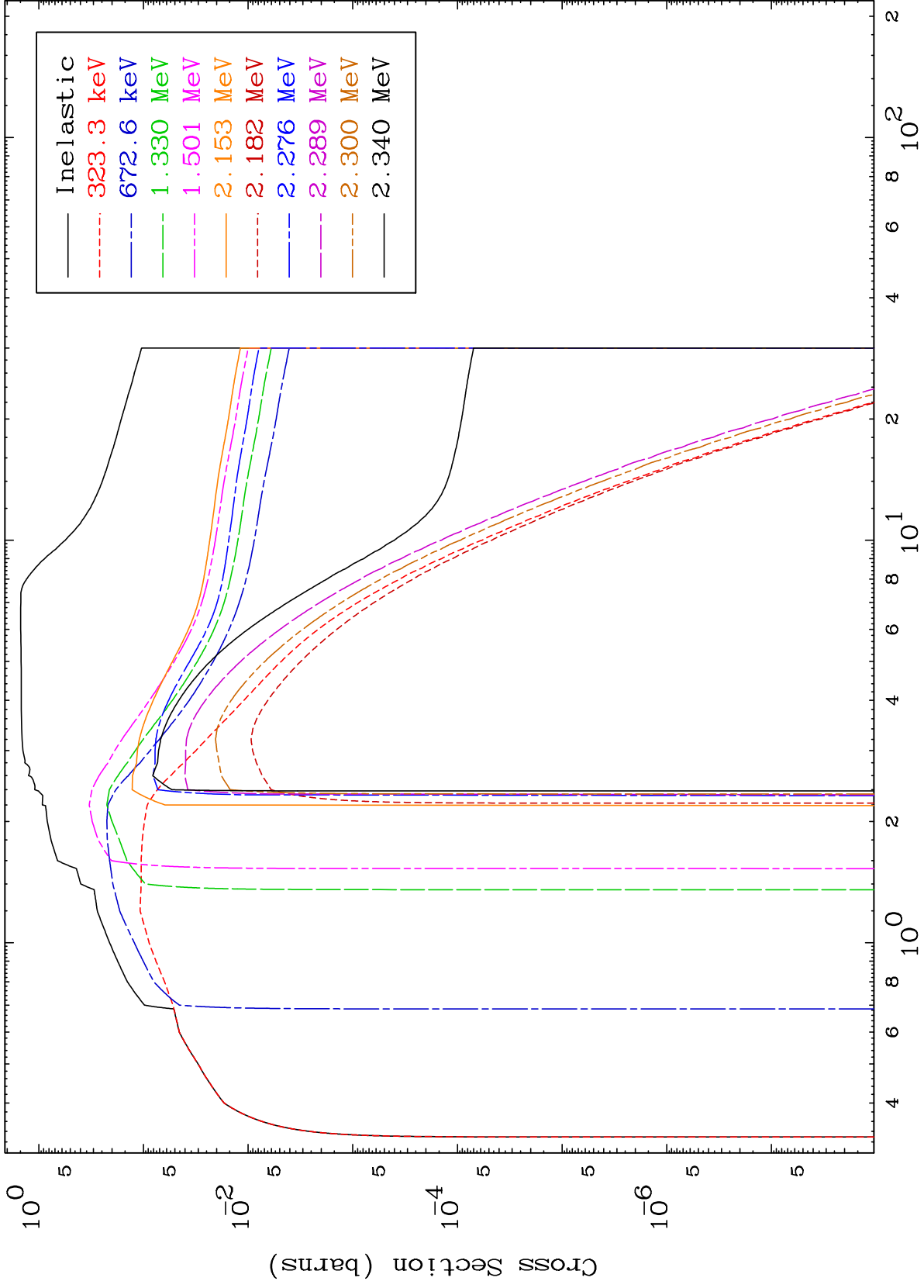




MAT 2340

(n,n') Level
293 Kelvin Cross Sections

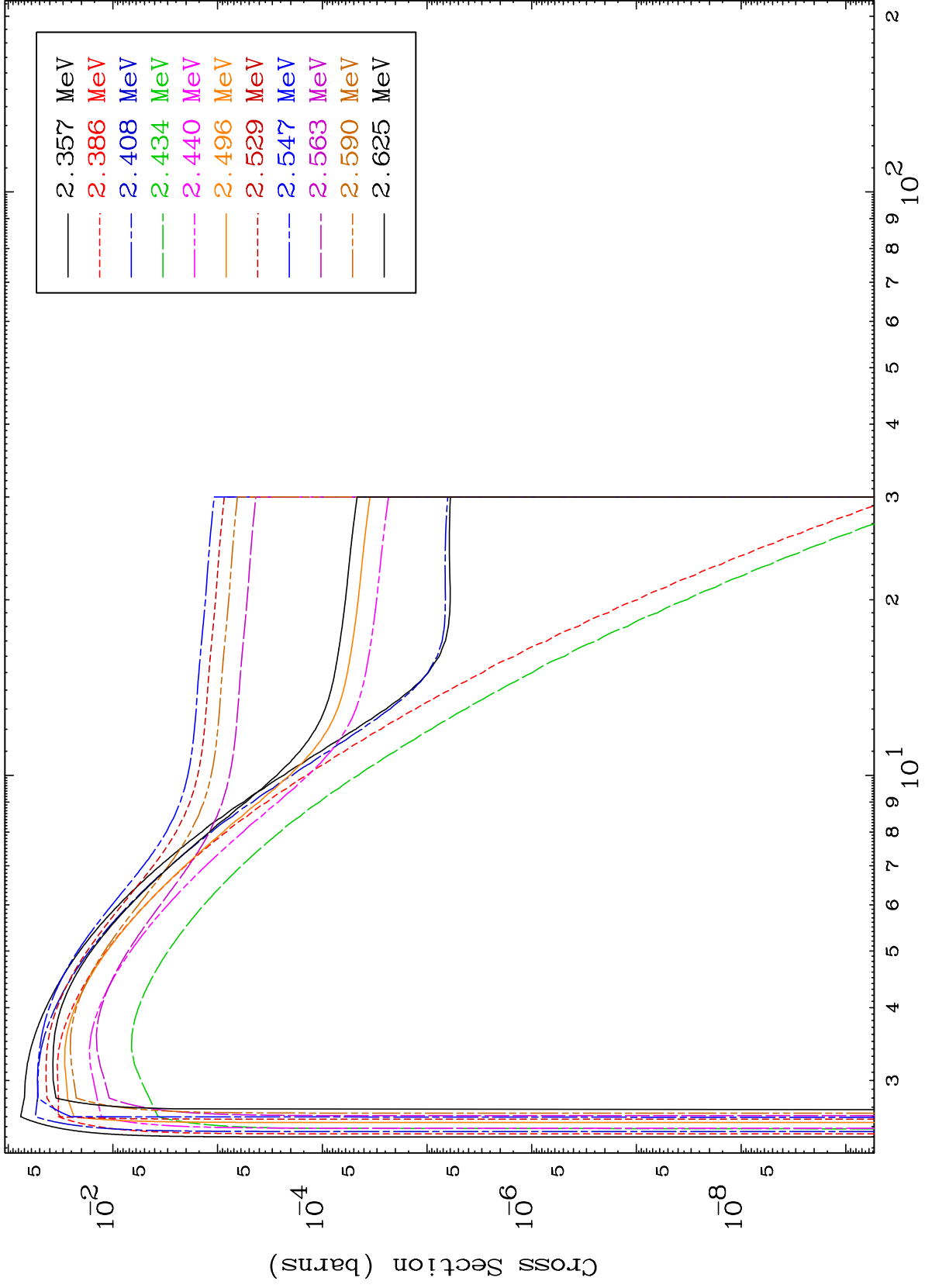
23-V -55



MAT 2340

(n,n') Level
293 Kelvin Cross Sections

23-V -55



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Incident Energy (MeV)

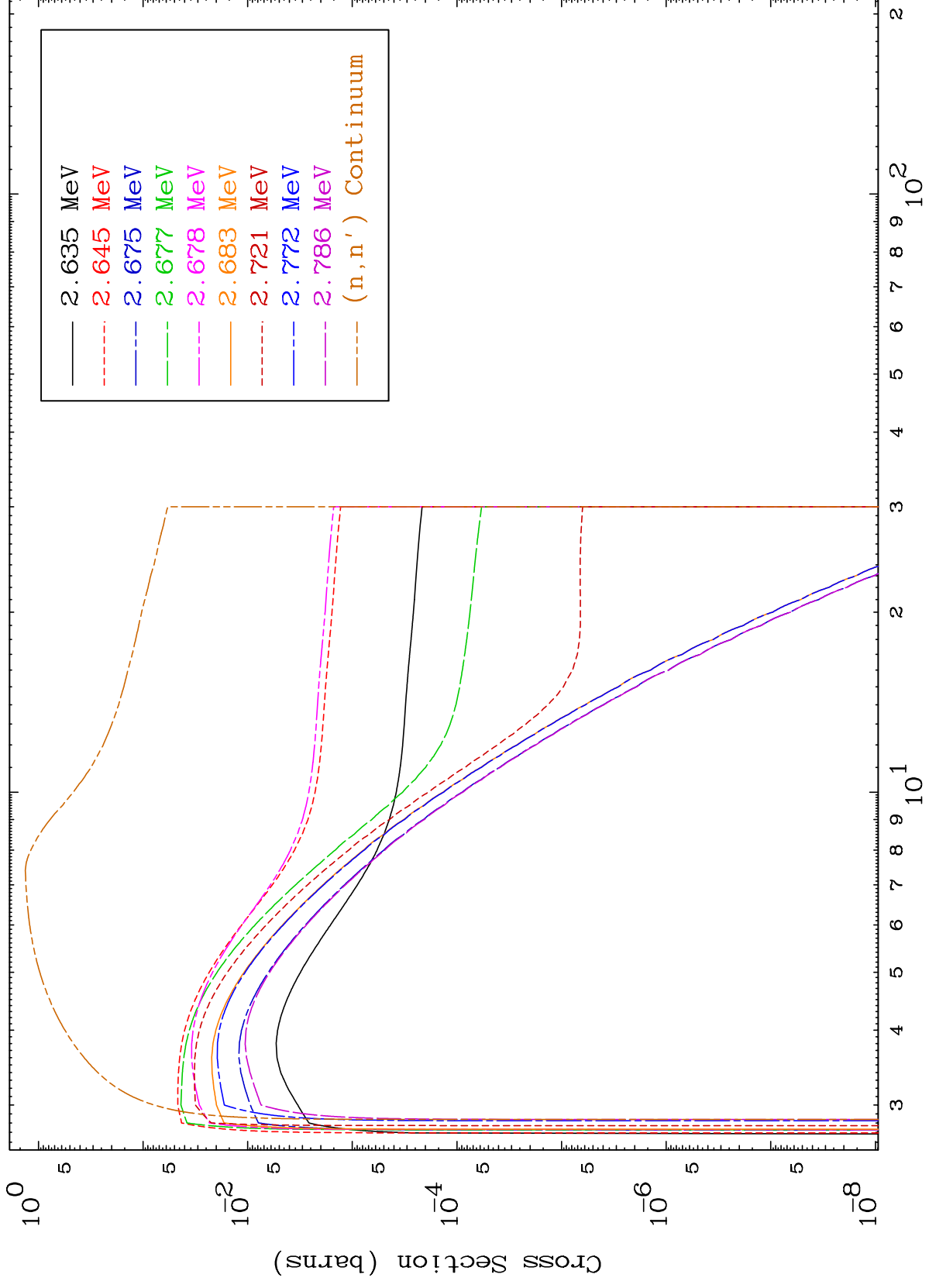
23-V -55

MAT 2340

(n,n') Level

23-V -55

293 Kelvin Cross Sections



9

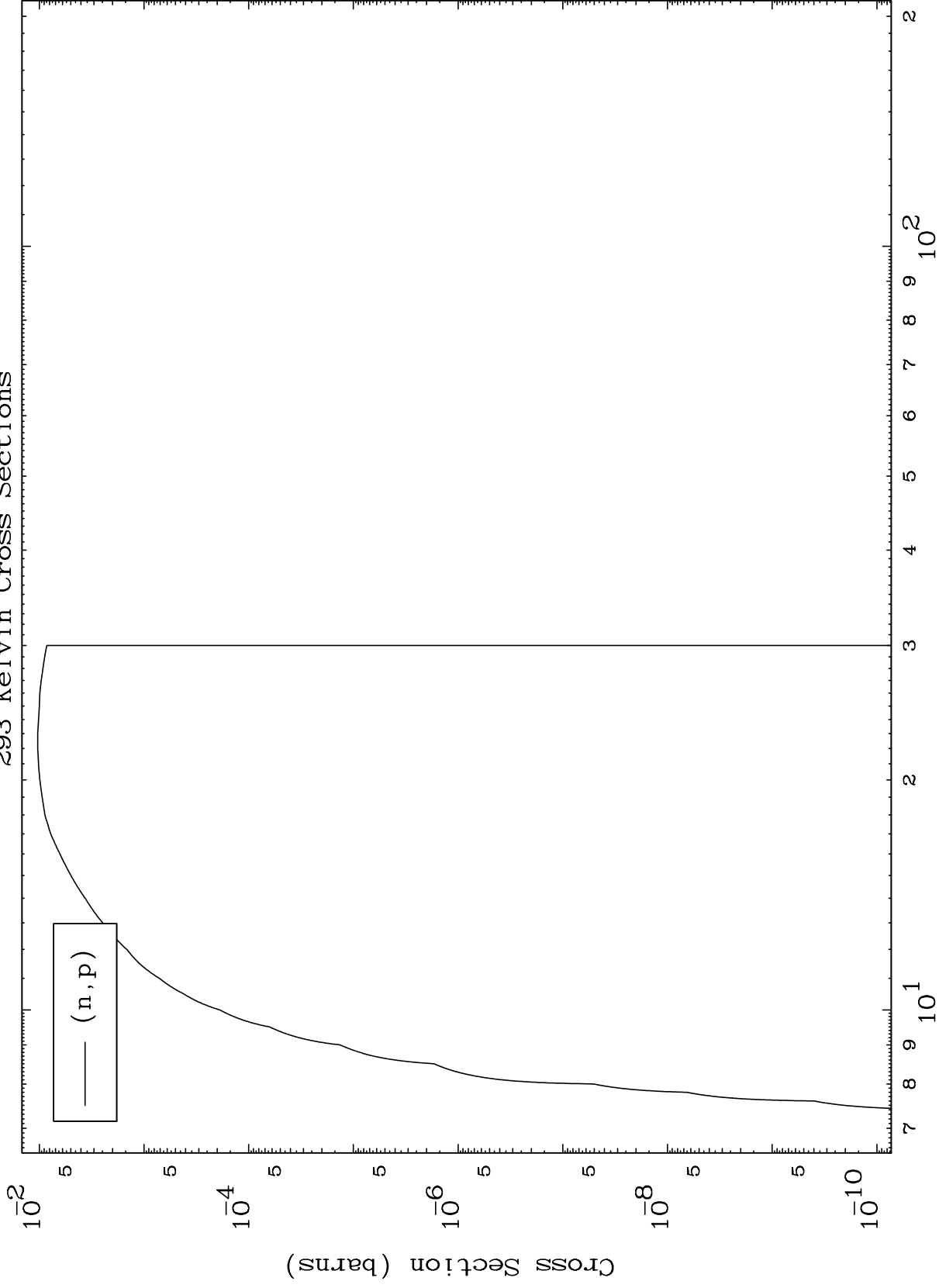
Incident Energy (MeV)

23-V -55

MAT 2340

(n,p) Levels
293 Kelvin Cross Sections

23-V -55



10

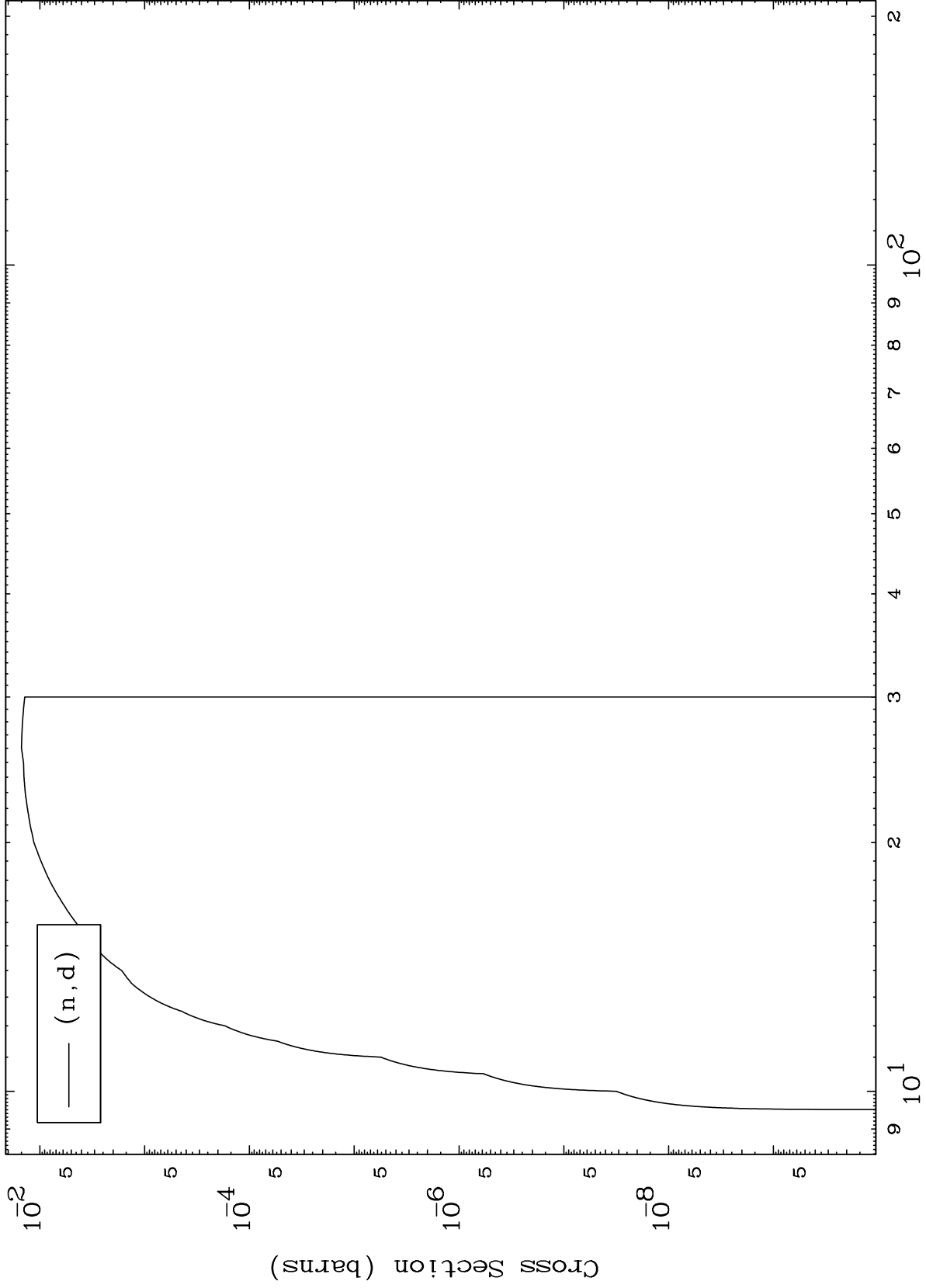
Incident Energy (MeV)

23-V -55

MAT 2340

(n,d) Levels
293 Kelvin Cross Sections

23-V -55



11

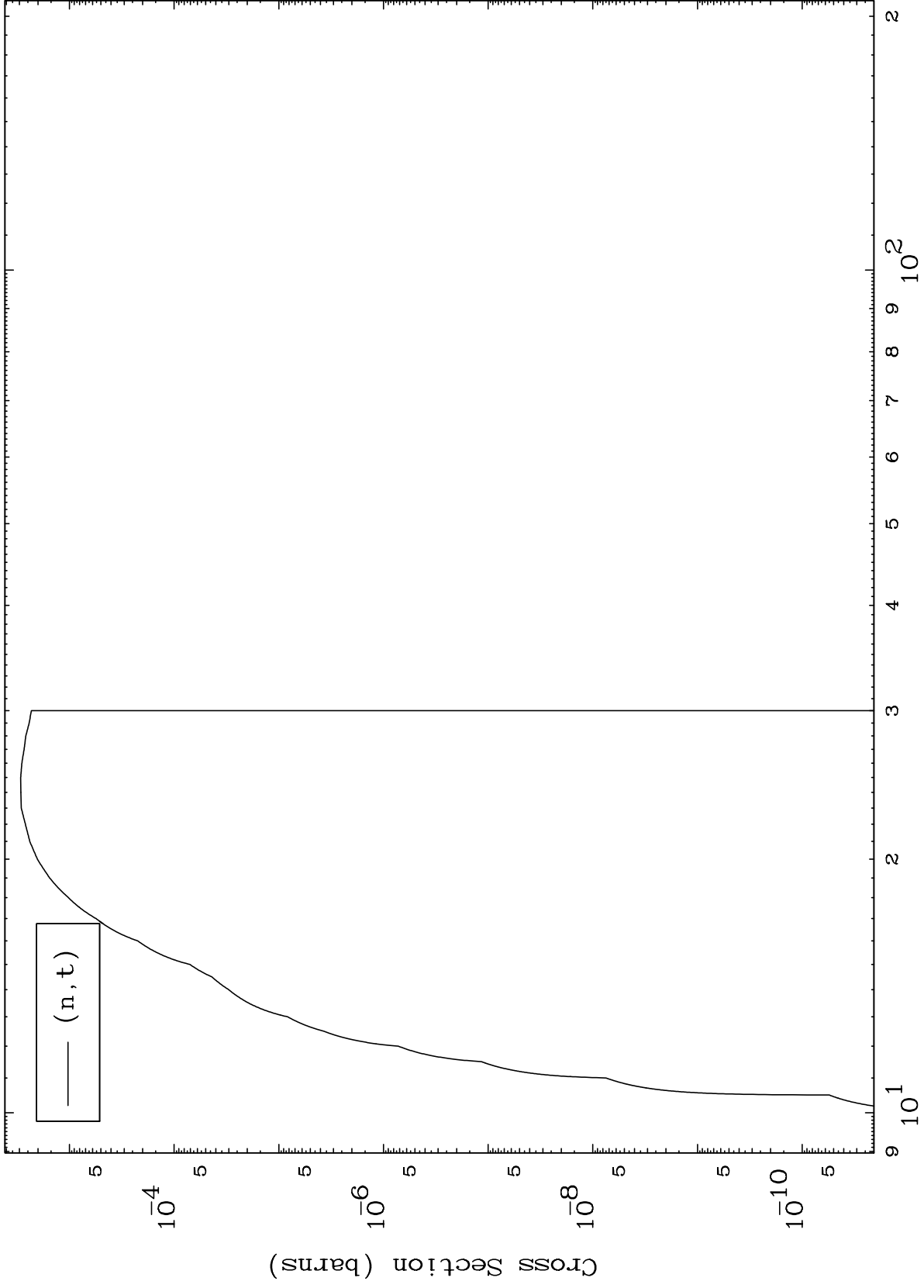
Incident Energy (MeV)

23-V -55

MAT 2340

(n,t) Levels
293 Kelvin Cross Sections

23-V -55



12

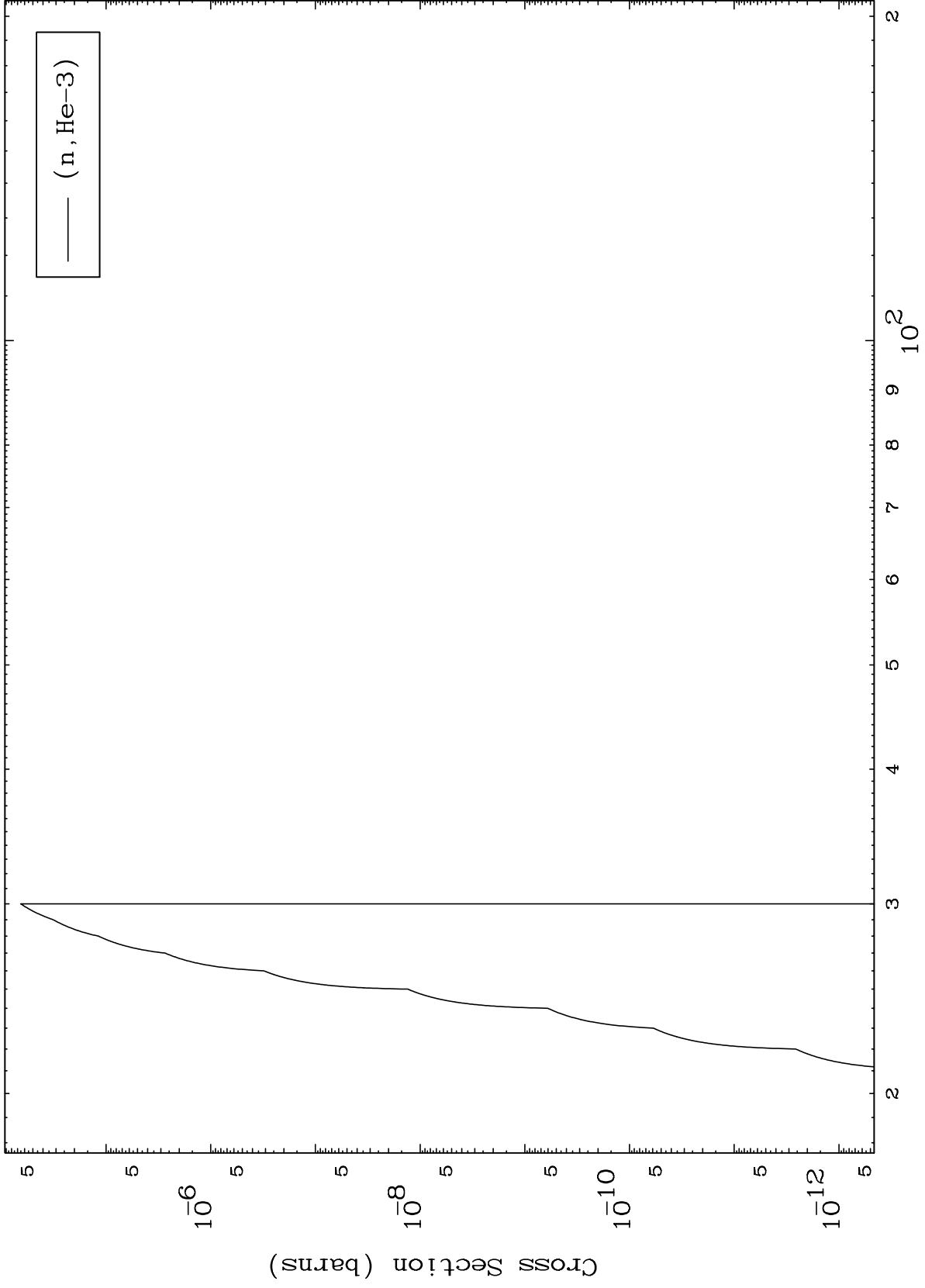
Incident Energy (MeV)

23-V -55

MAT 2340

(n,He3) Levels
293 Kelvin Cross Sections

23-V -55



13

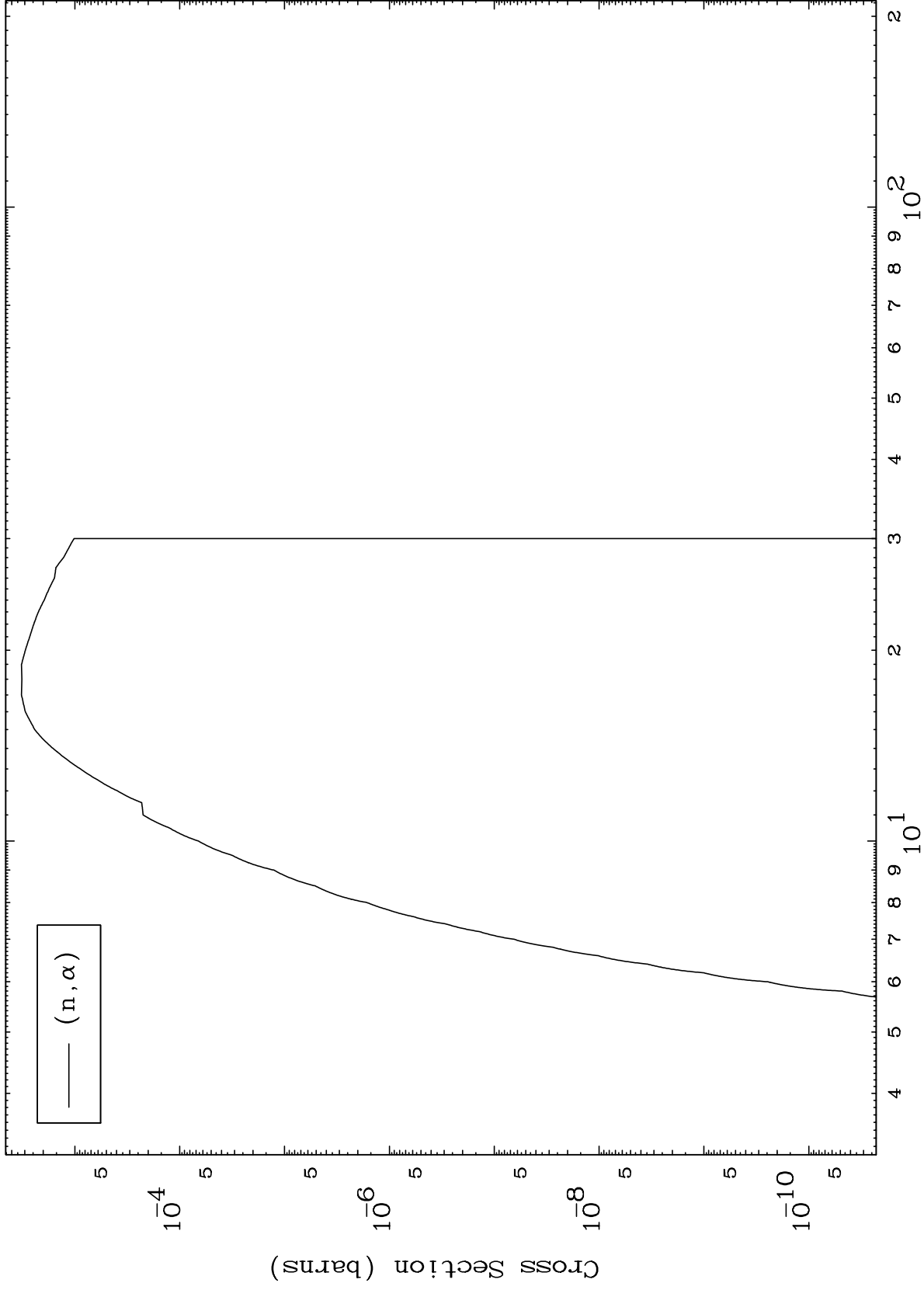
Incident Energy (MeV)

23-V -55

MAT 2340

(n, α) Levels
293 Kelvin Cross Sections

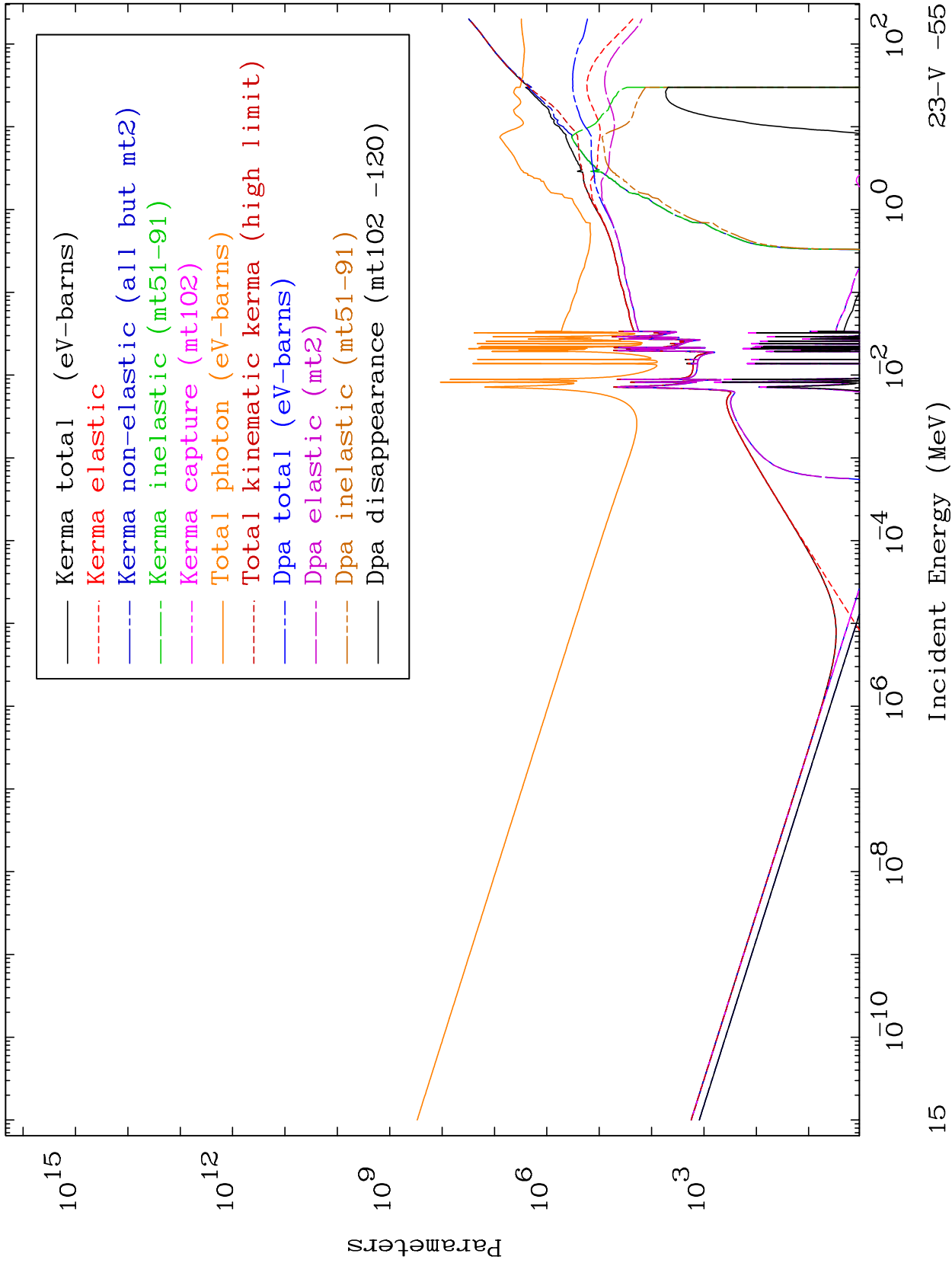
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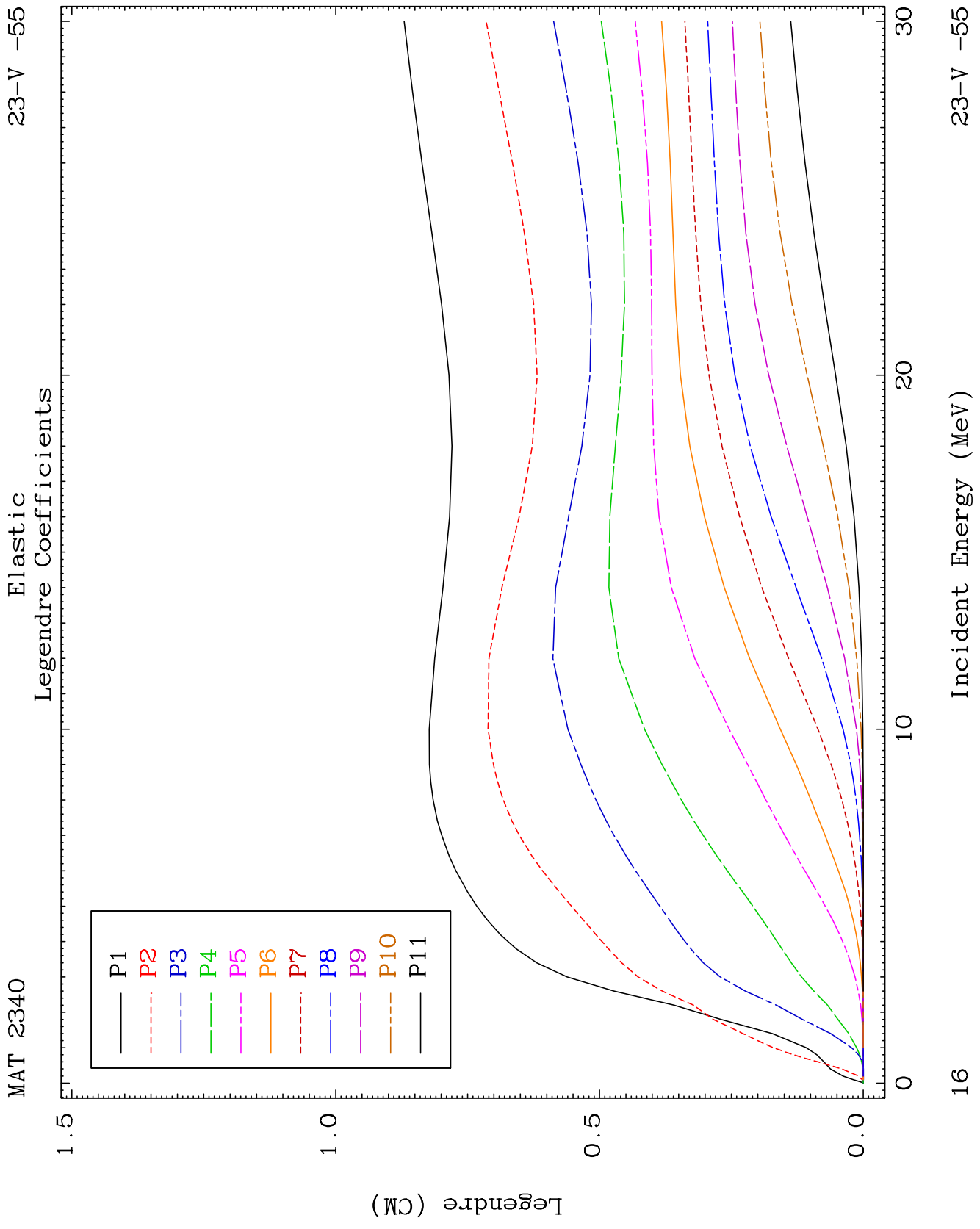


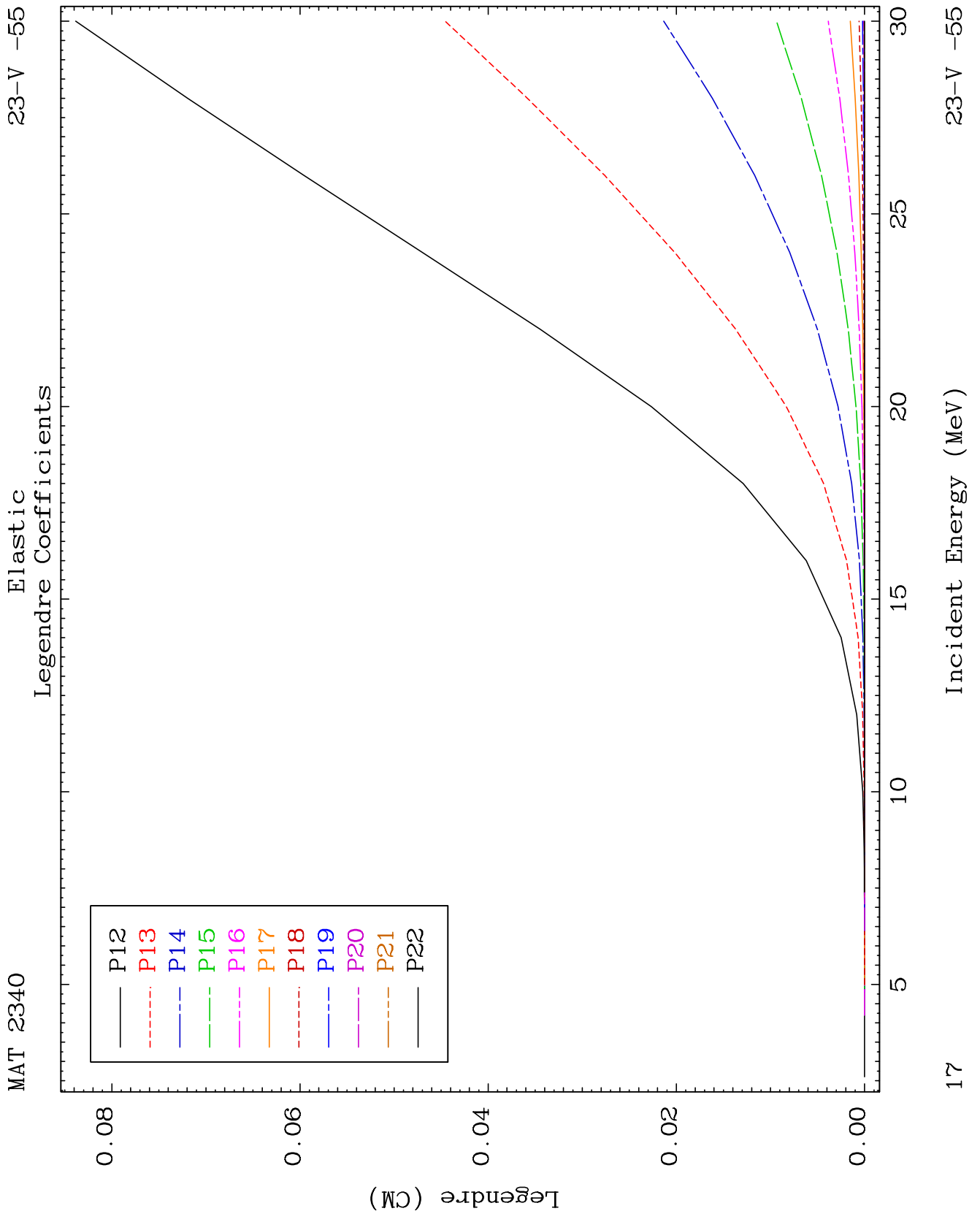
14

Incident Energy (MeV)

23-V -55



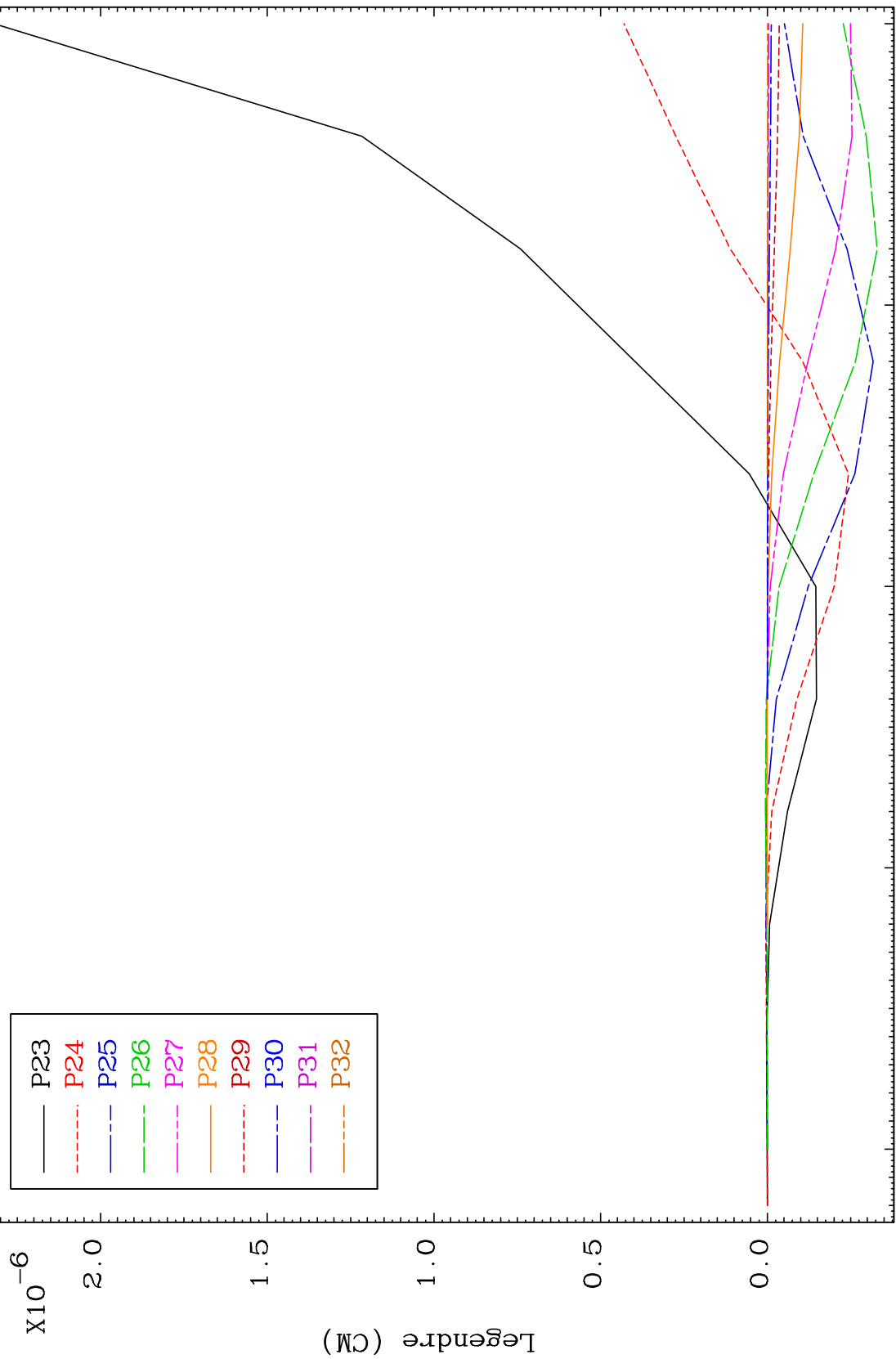
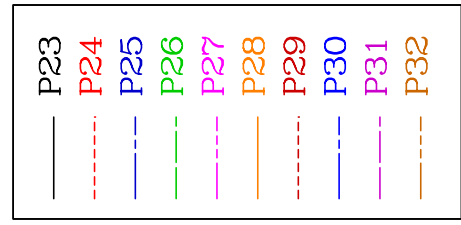




MAT 2340

Elastic Legendre Coefficients

23-V -55



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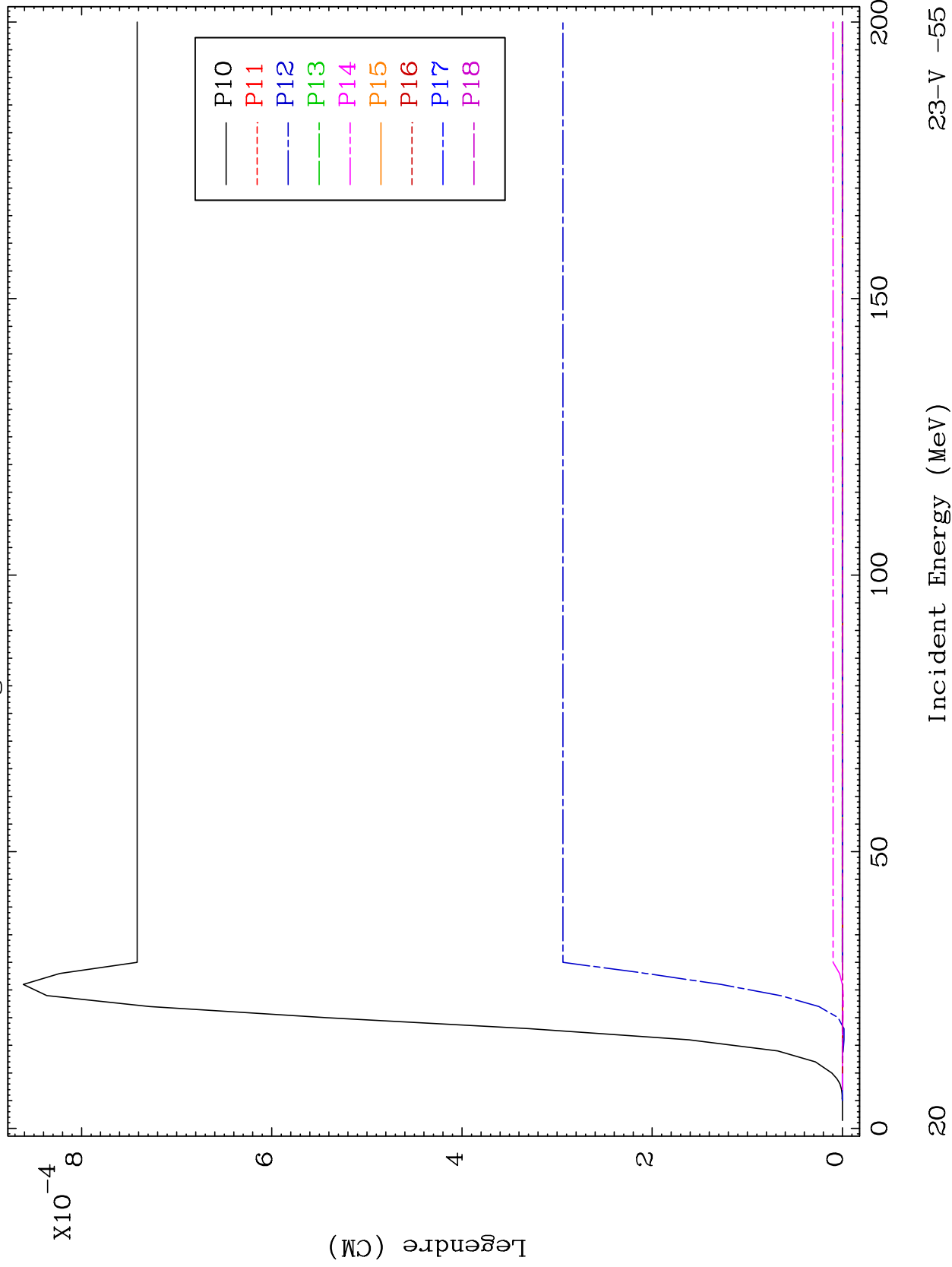
Incident Energy (MeV)

23-V -55

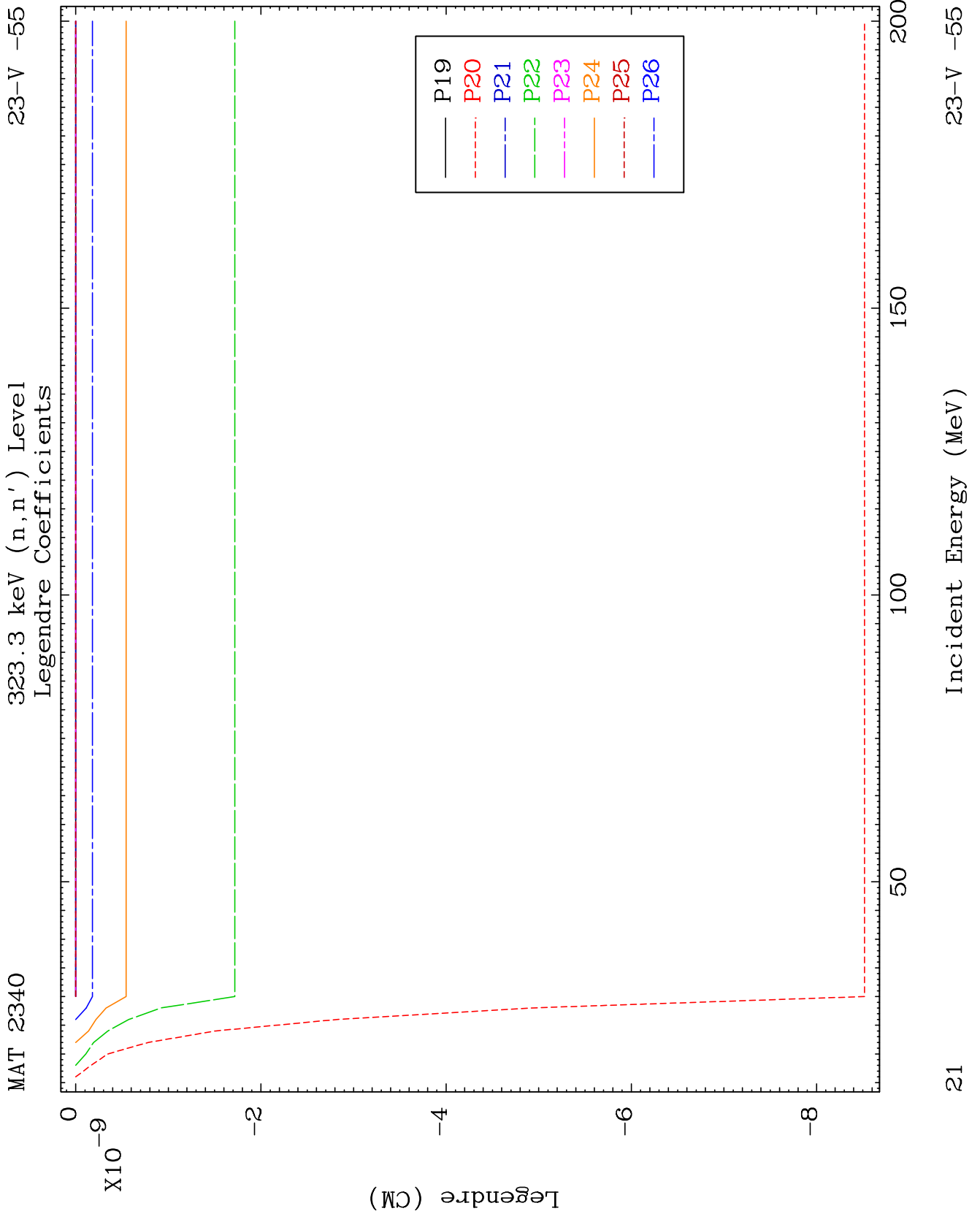
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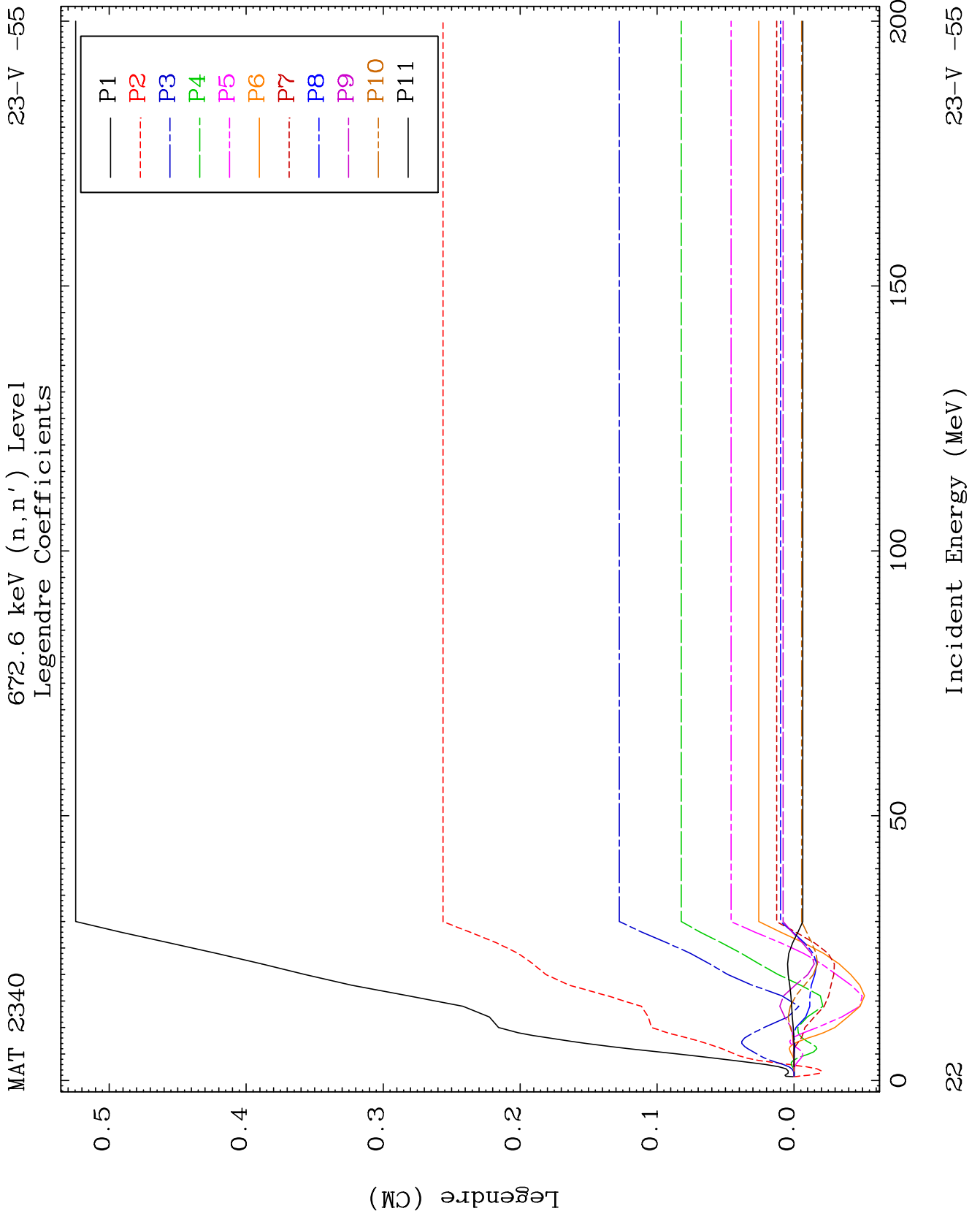
323.3 keV (n,n') Level
Legendre Coefficients

23-V -55



23-V -55

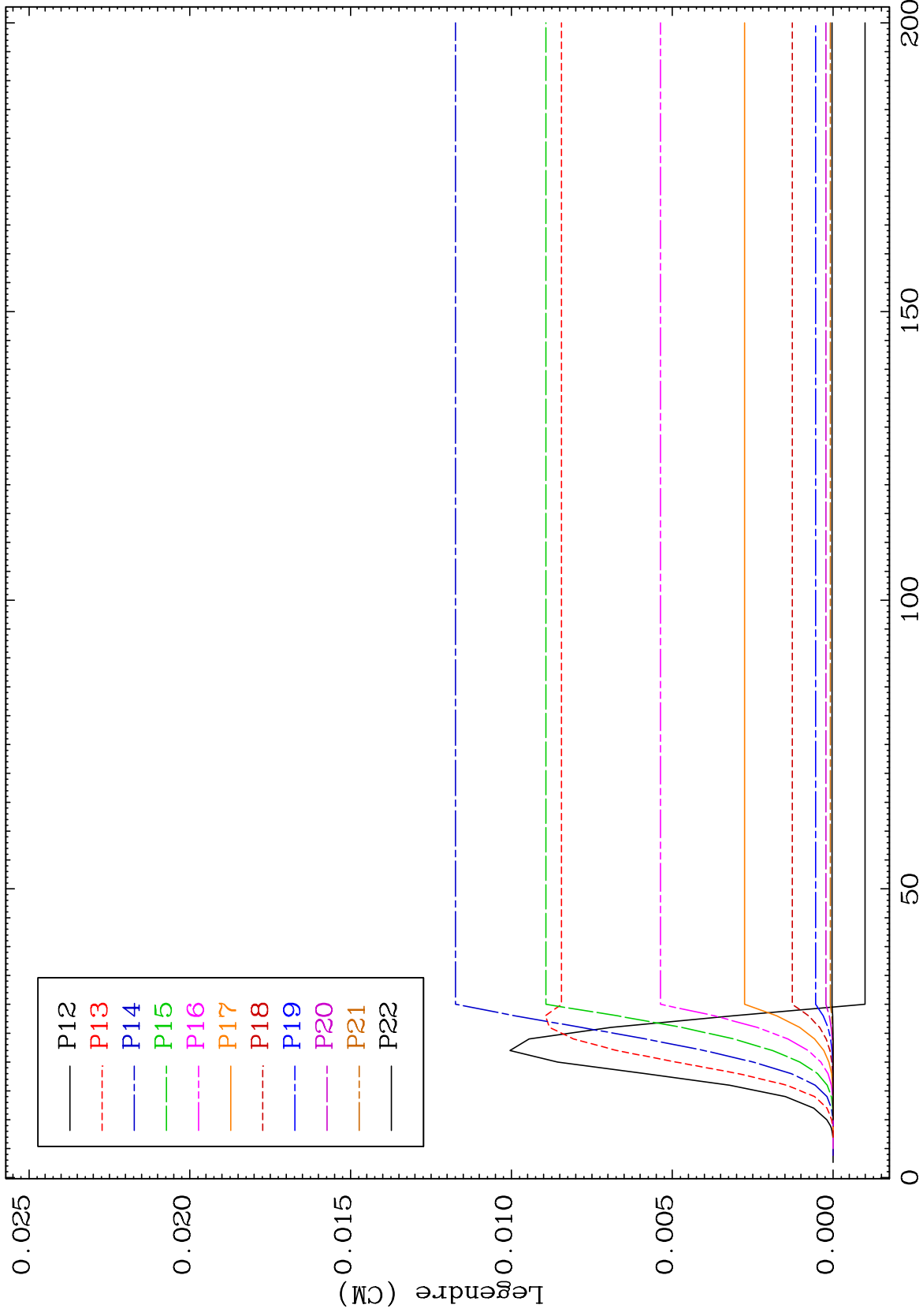




MAT 2340

672.6 keV (n,n') Level
Legendre Coefficients

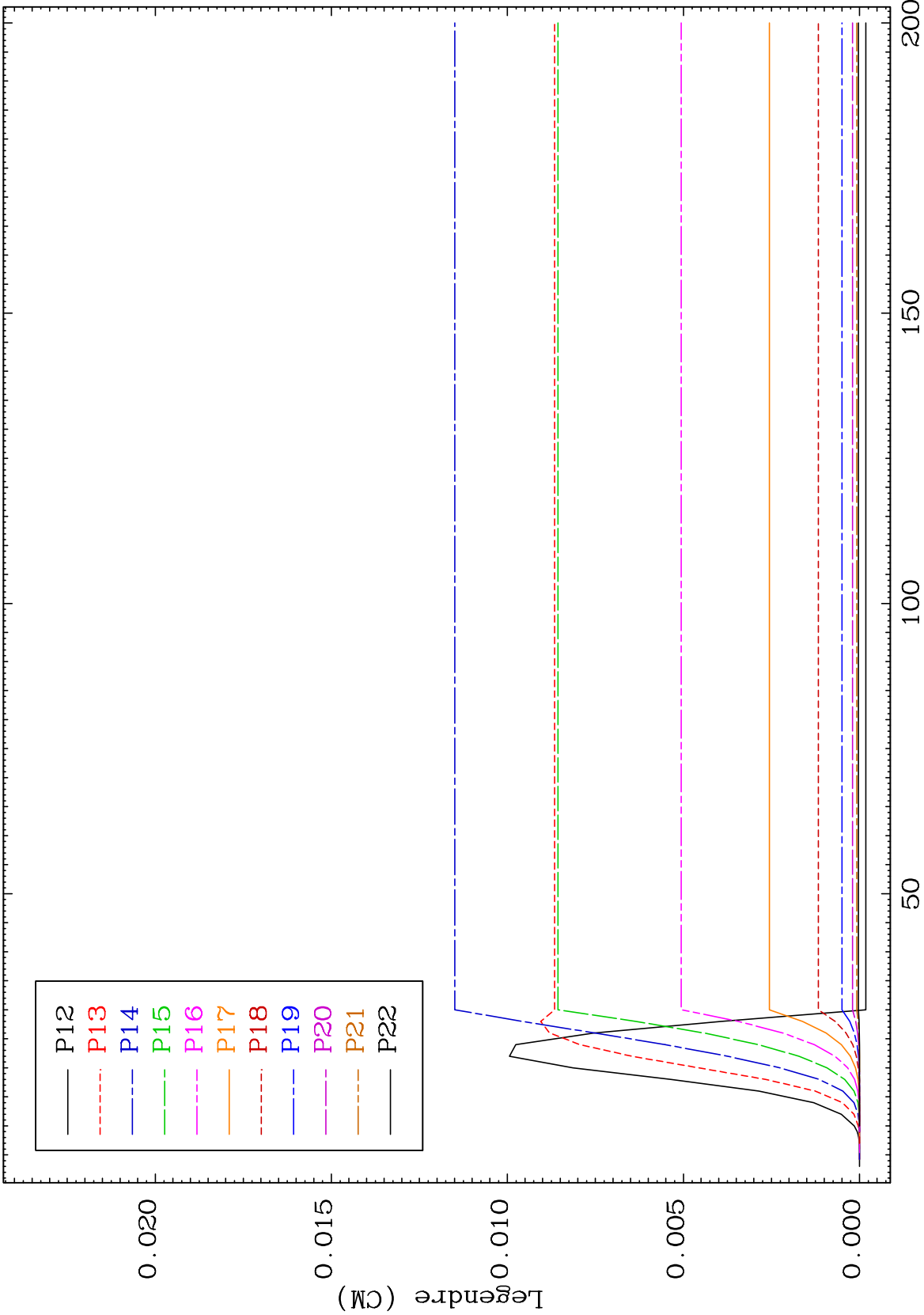
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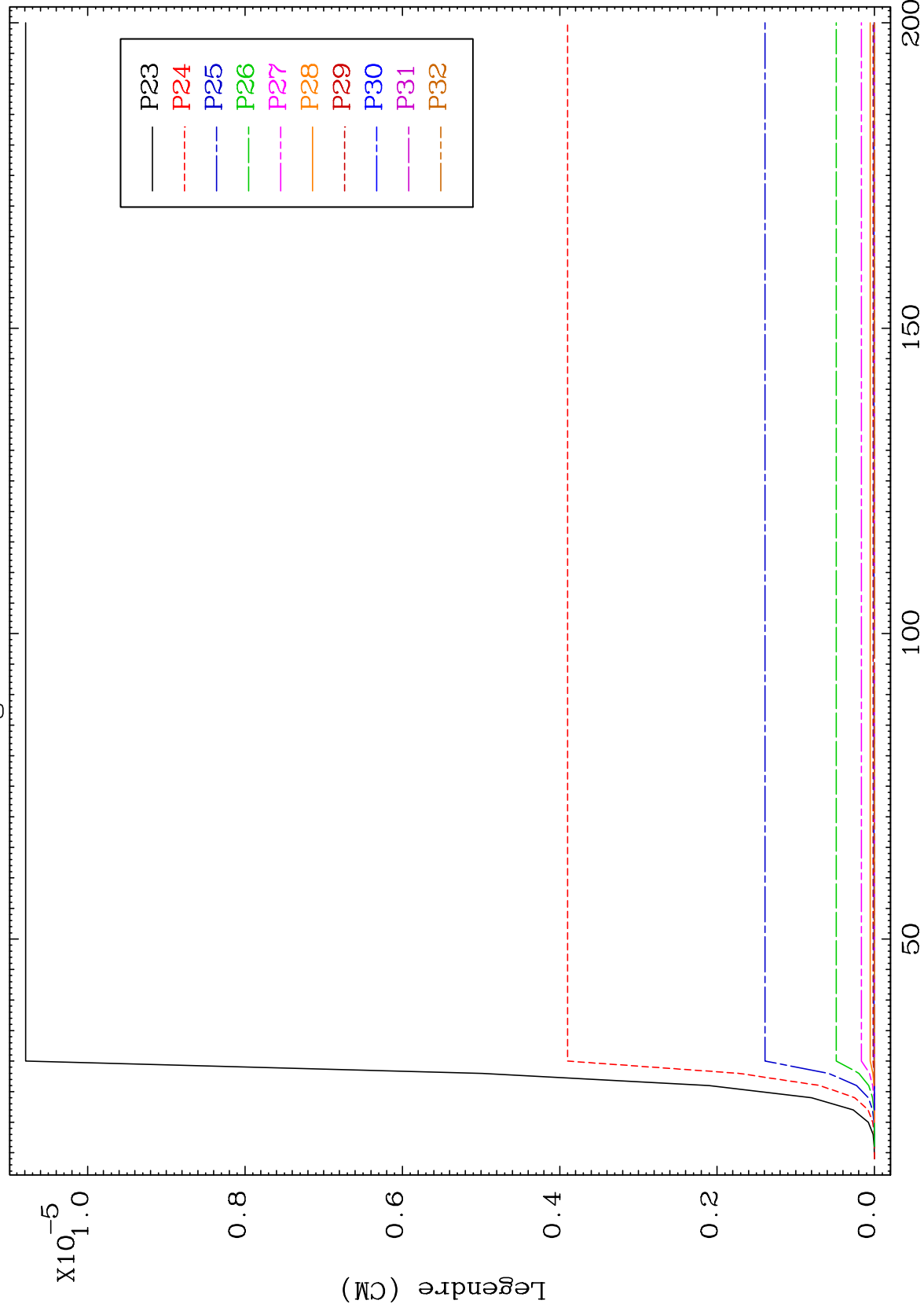


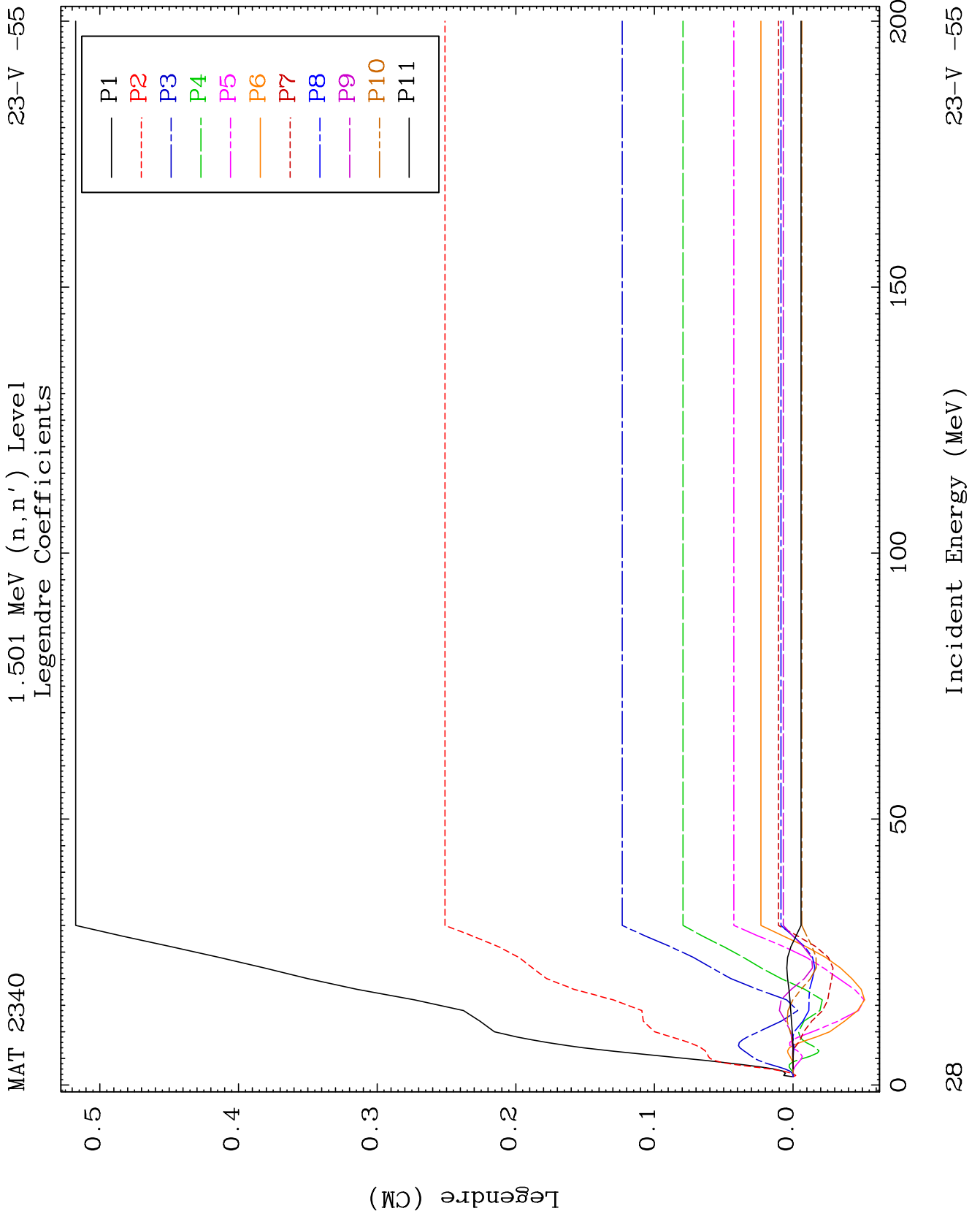
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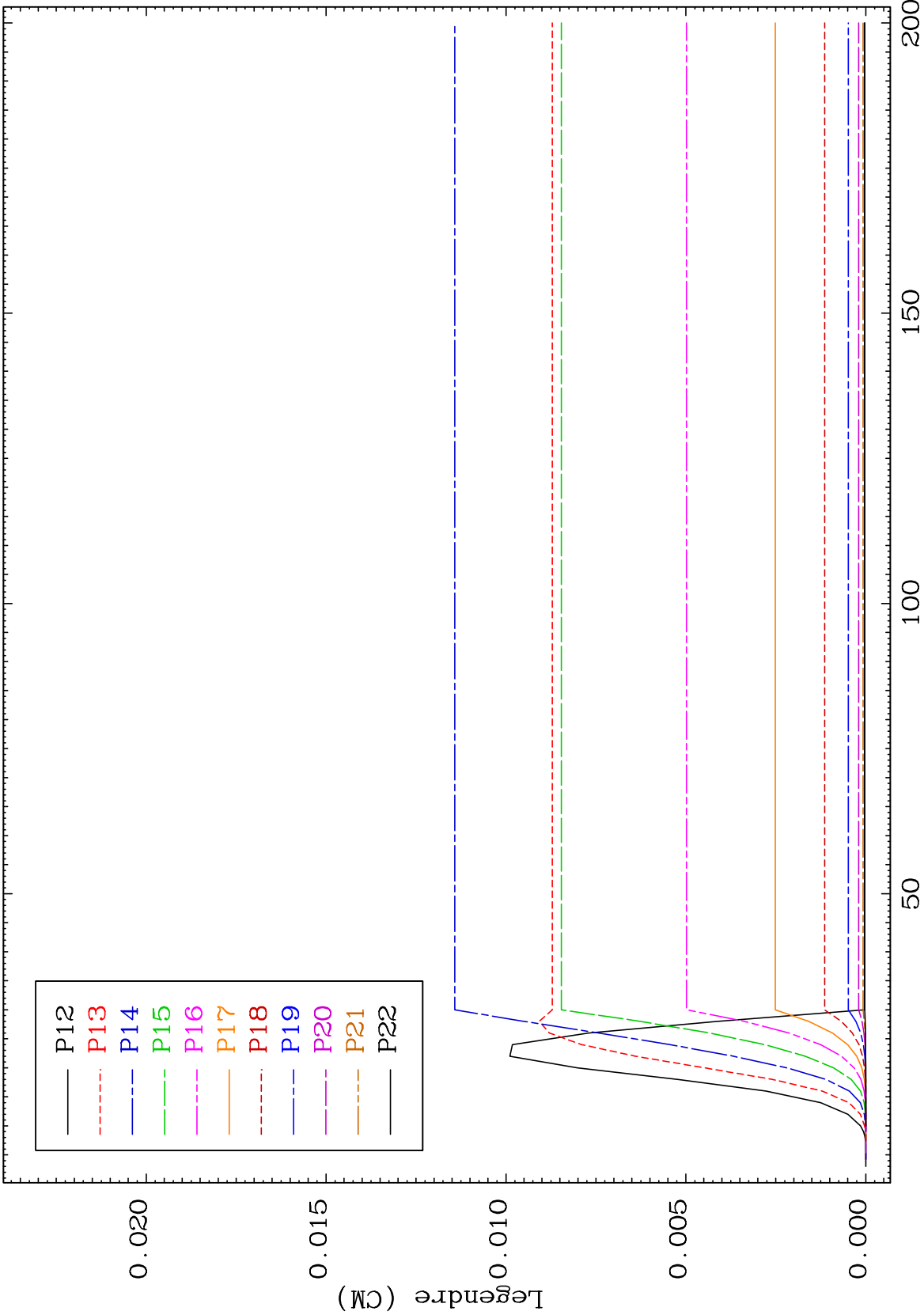
Incident Energy (MeV)

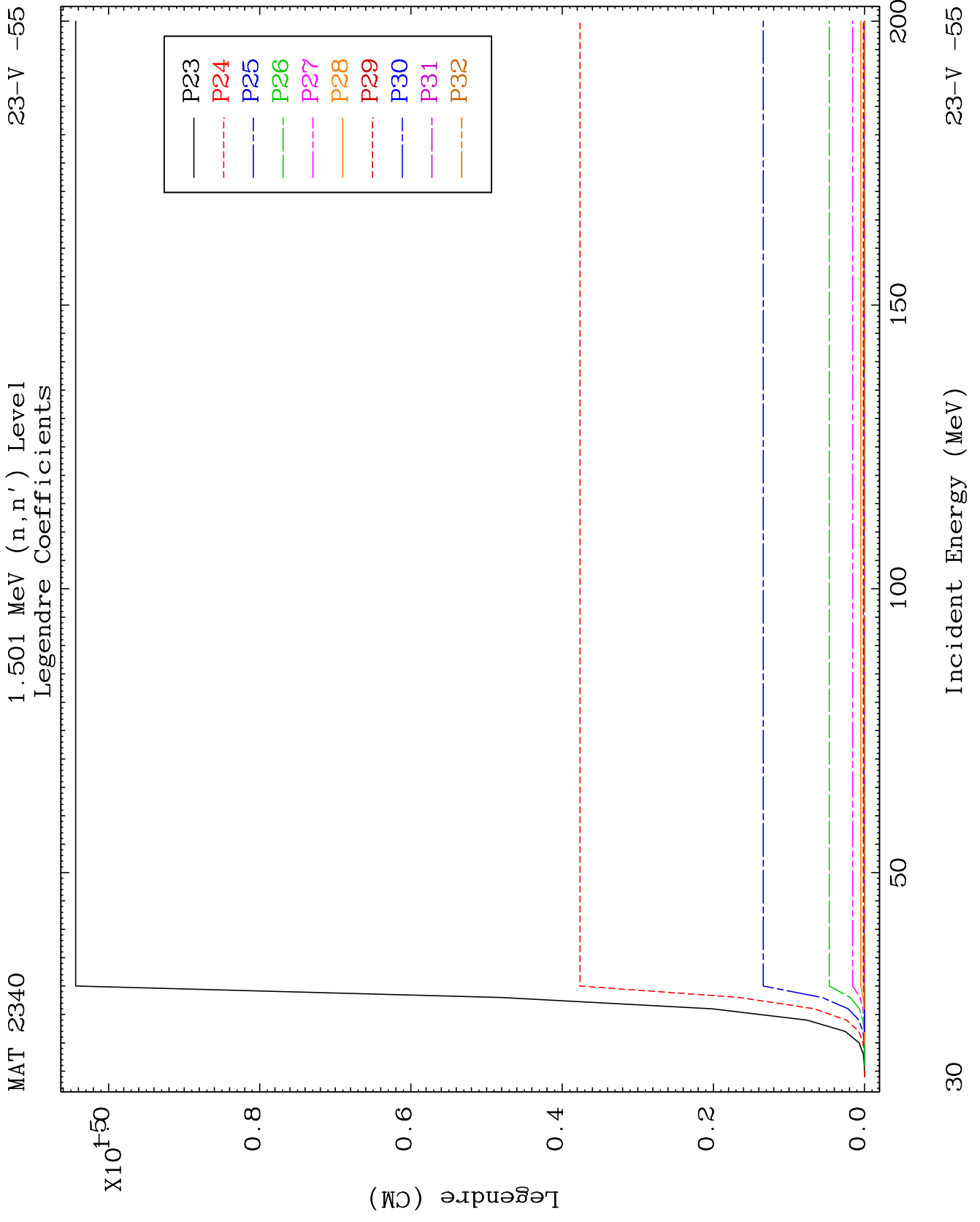
23-V -55

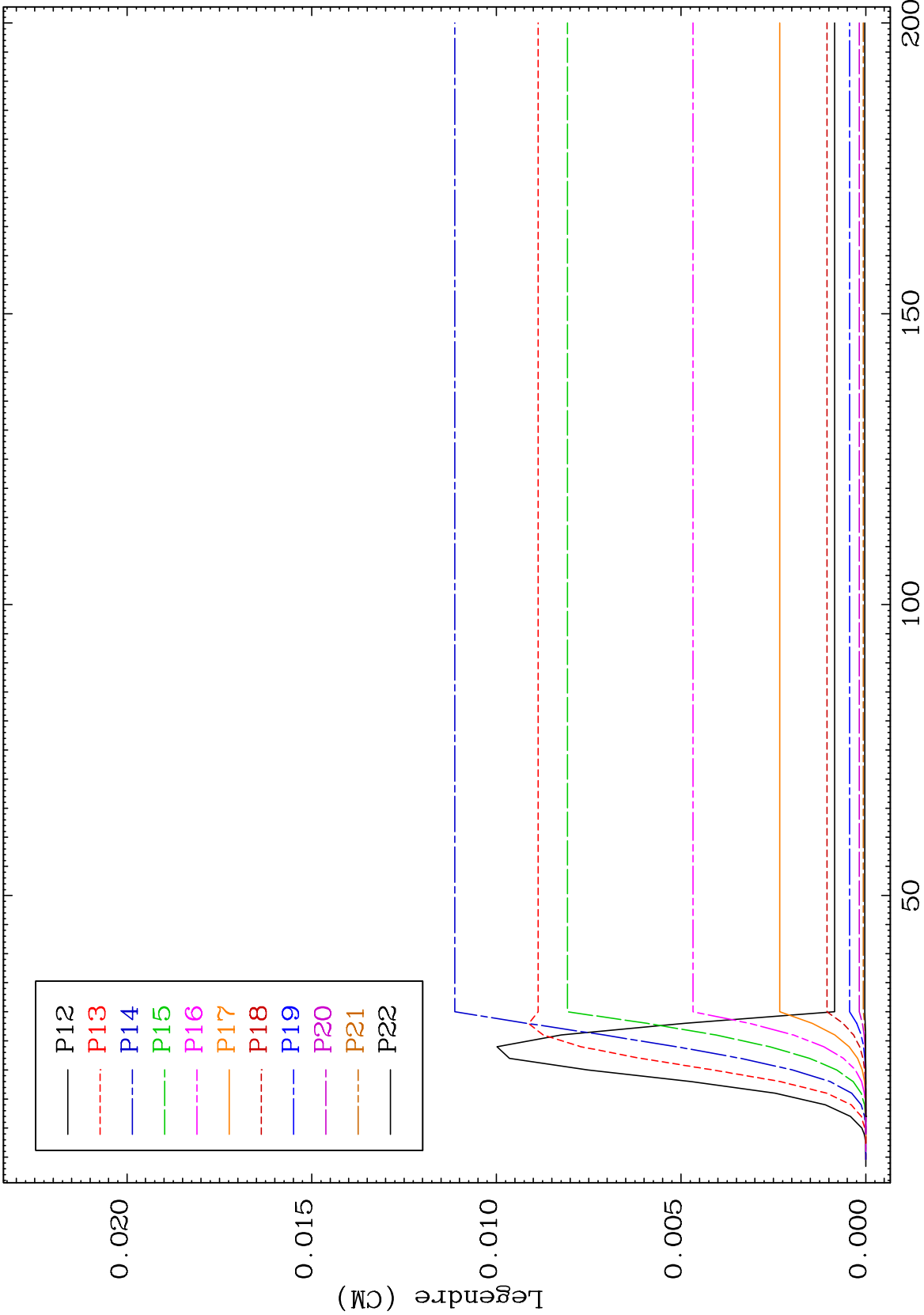








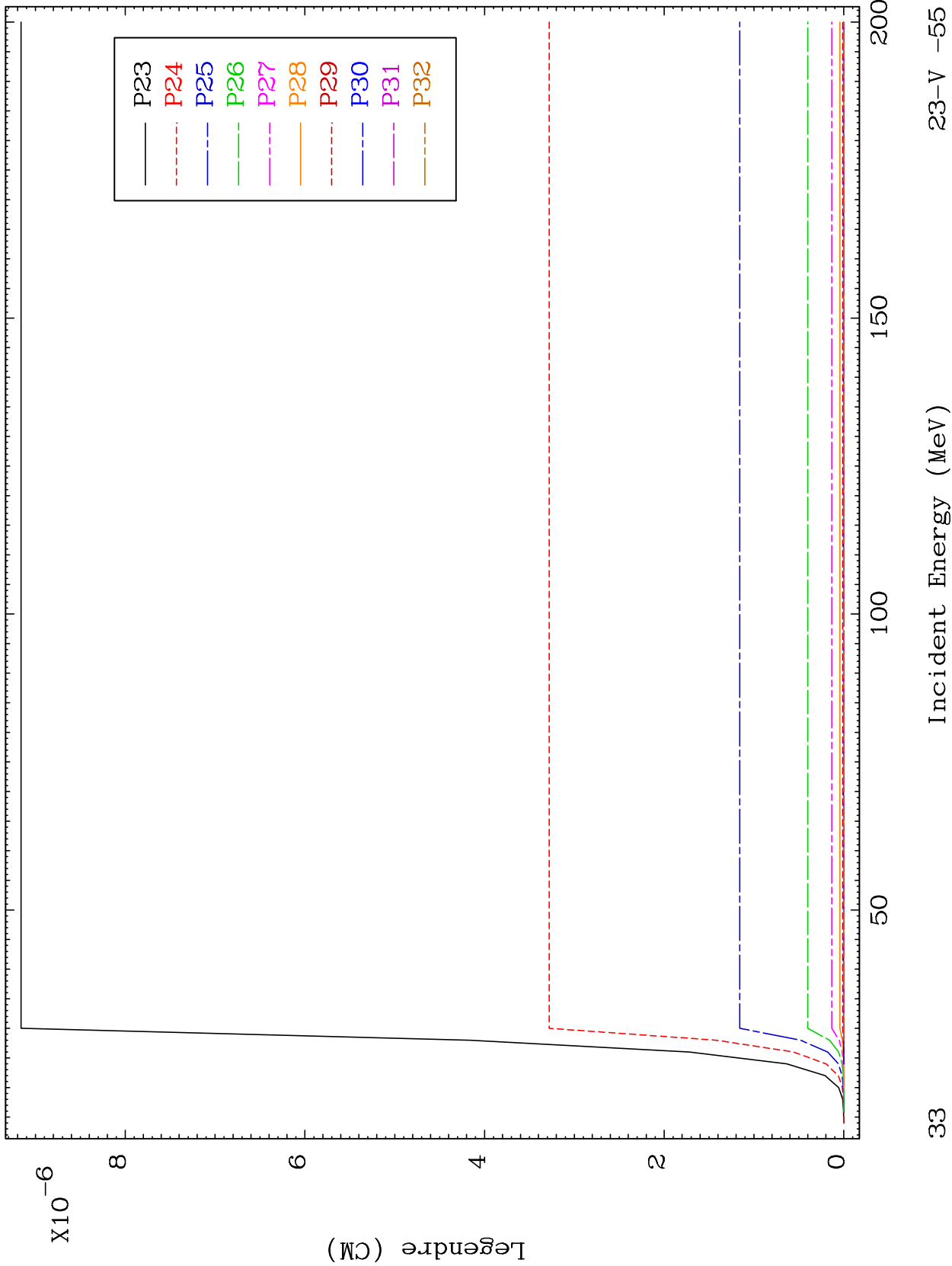


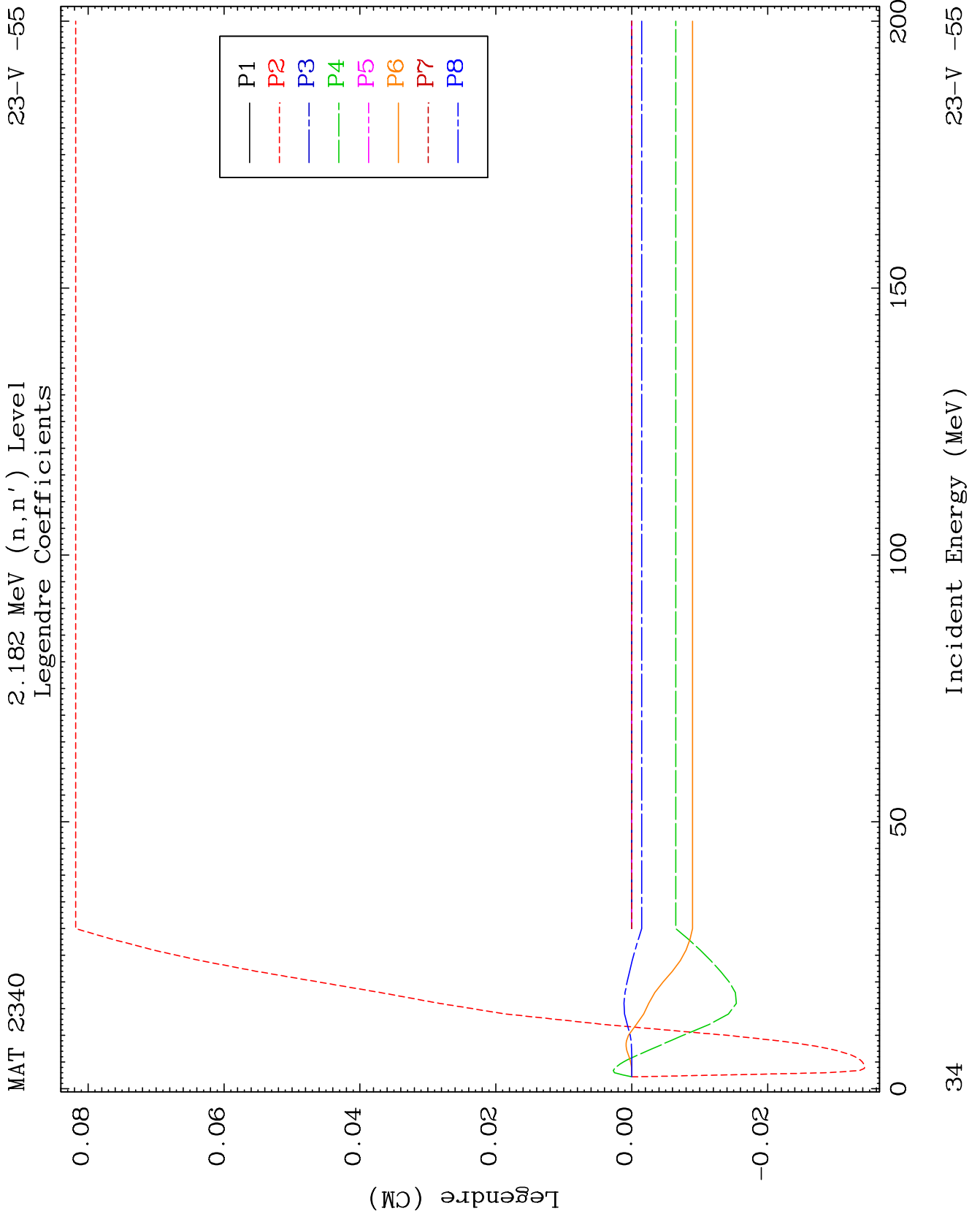


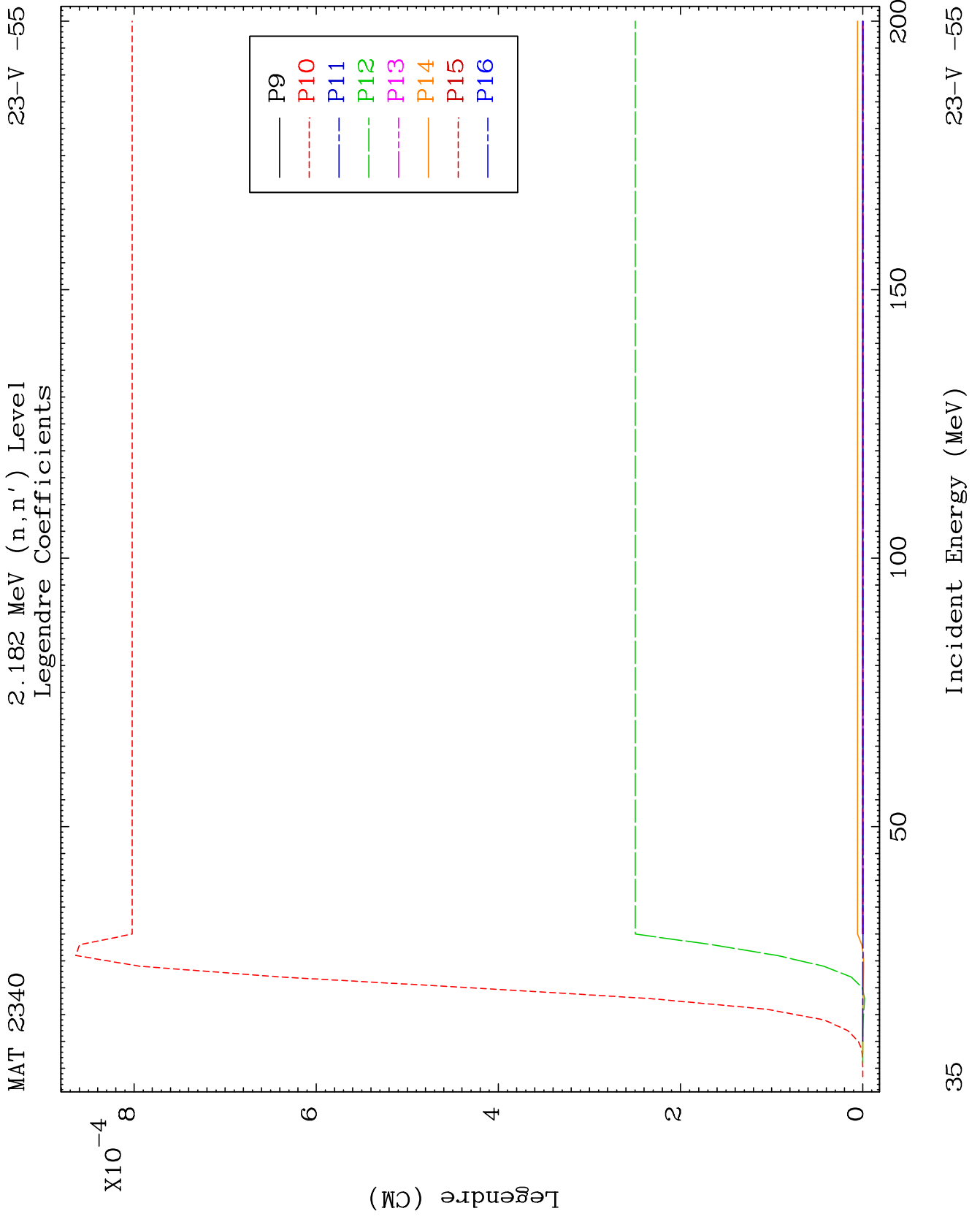
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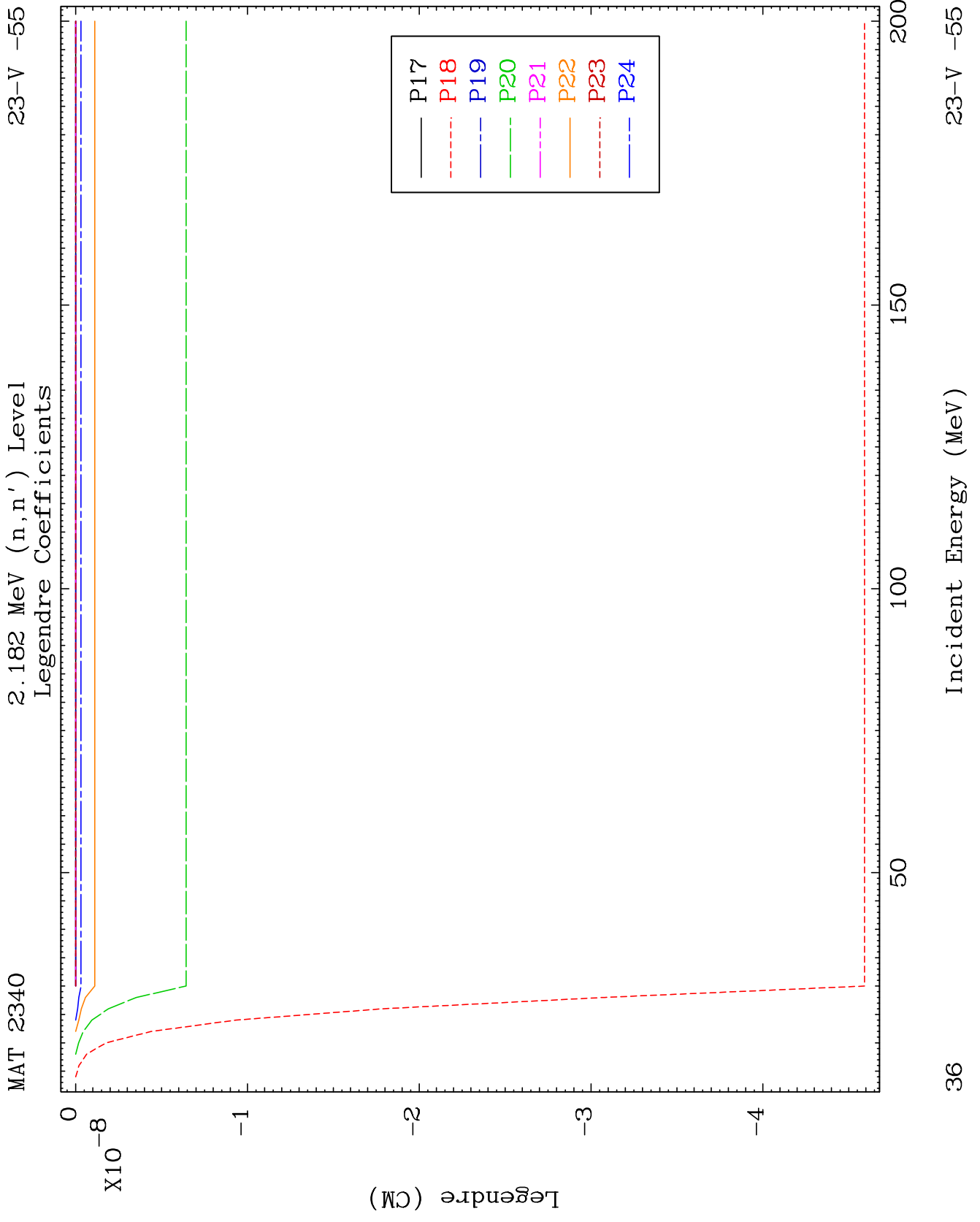
2.153 MeV (n,n') Level
Legendre Coefficients

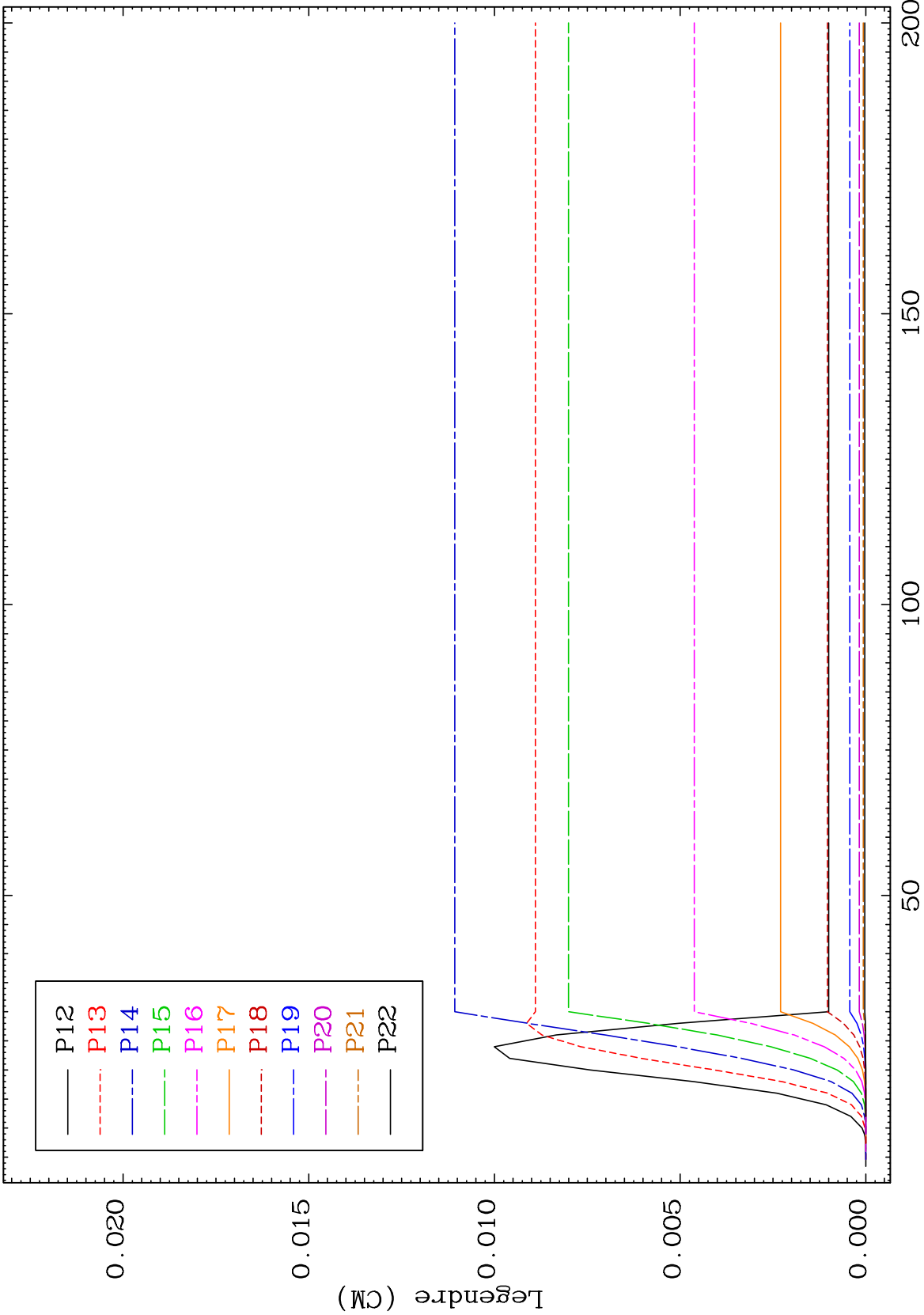
23-V -55

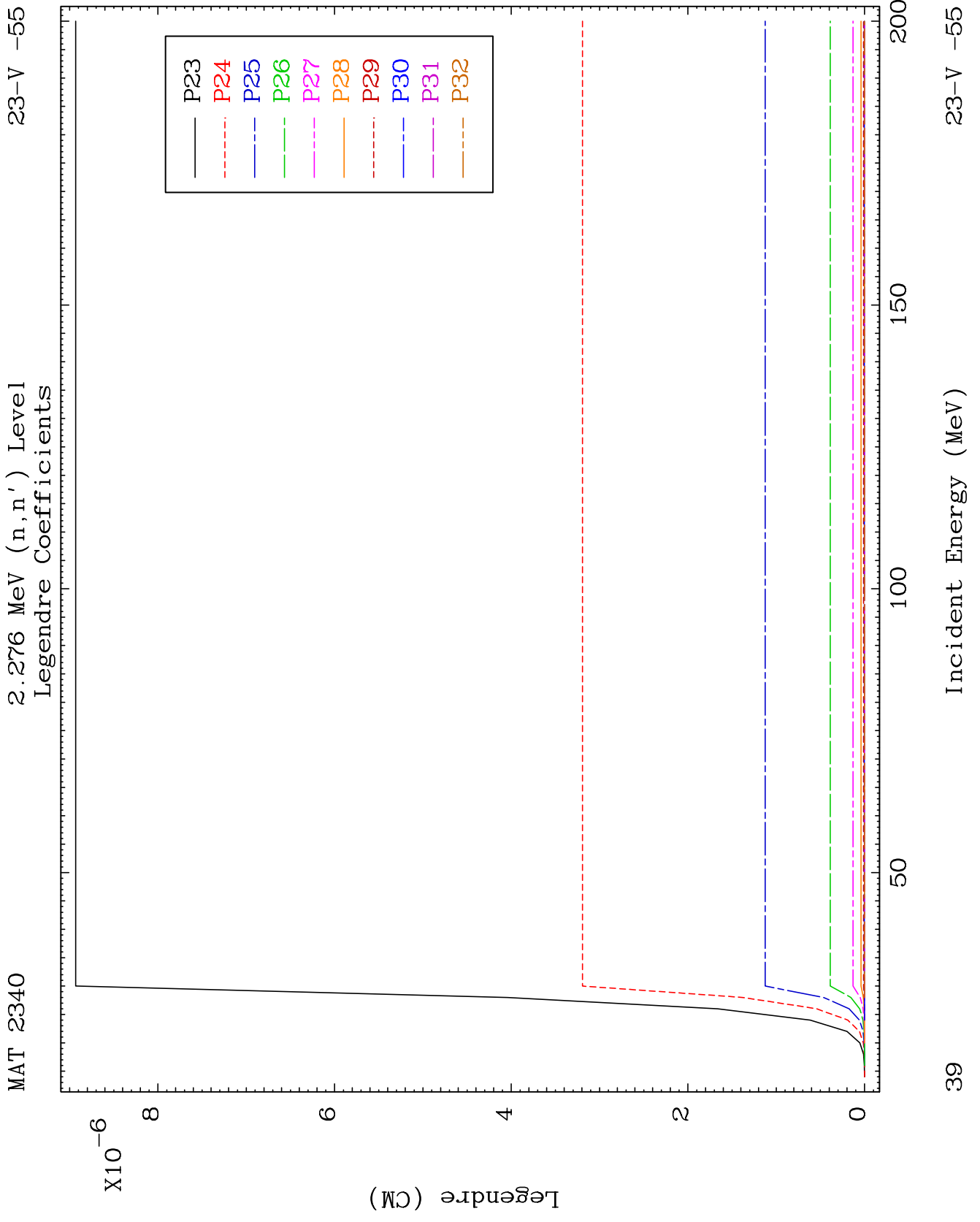


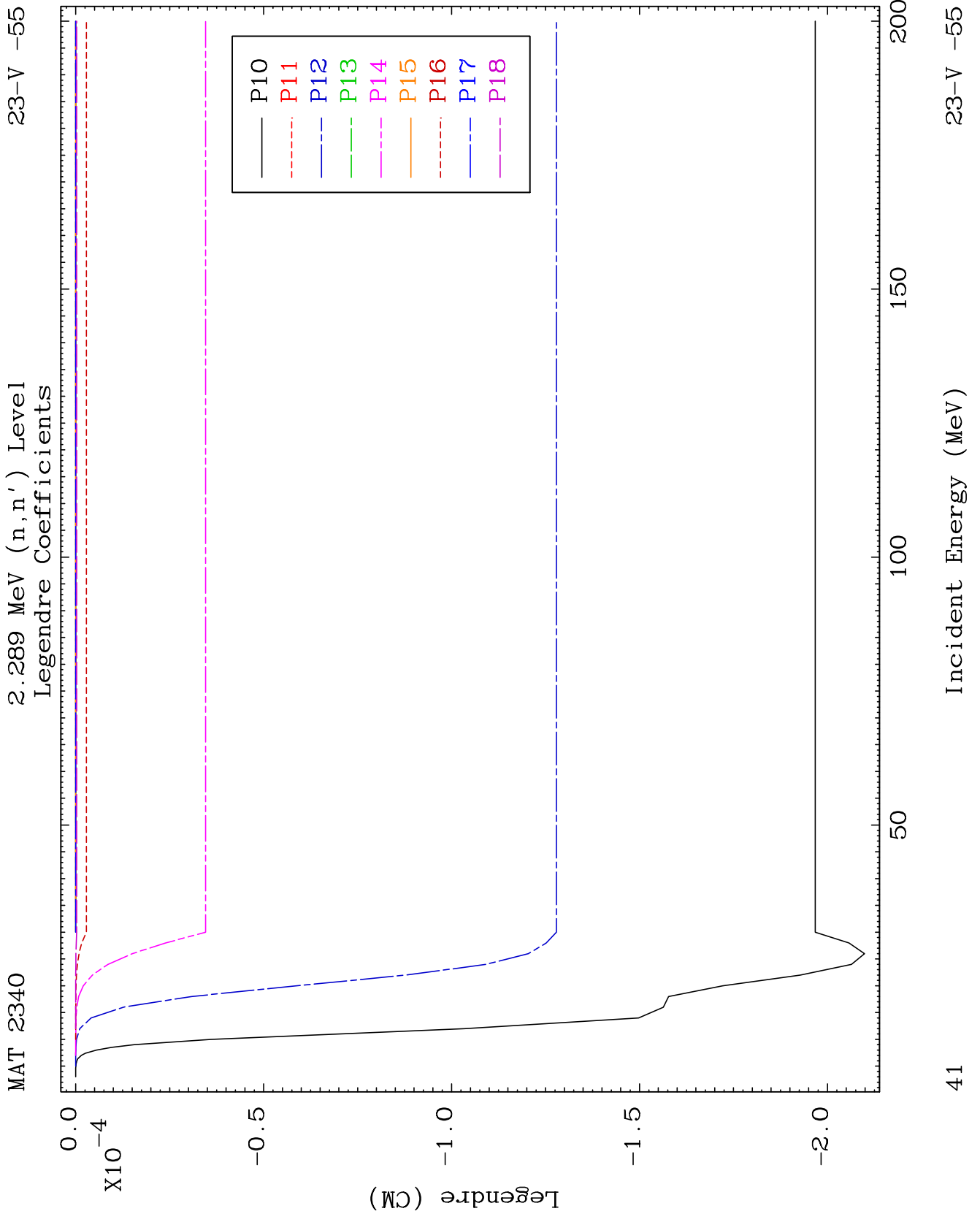


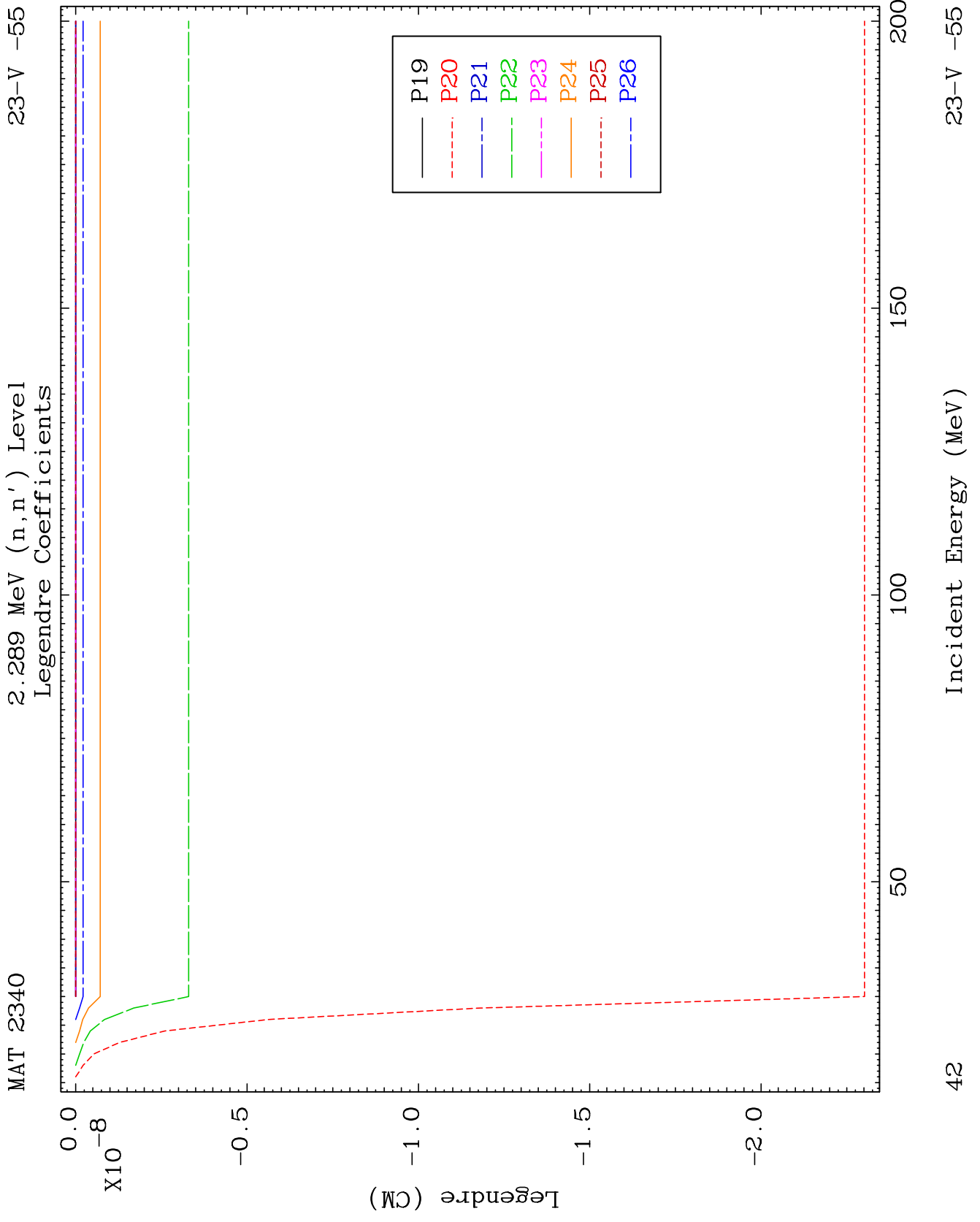


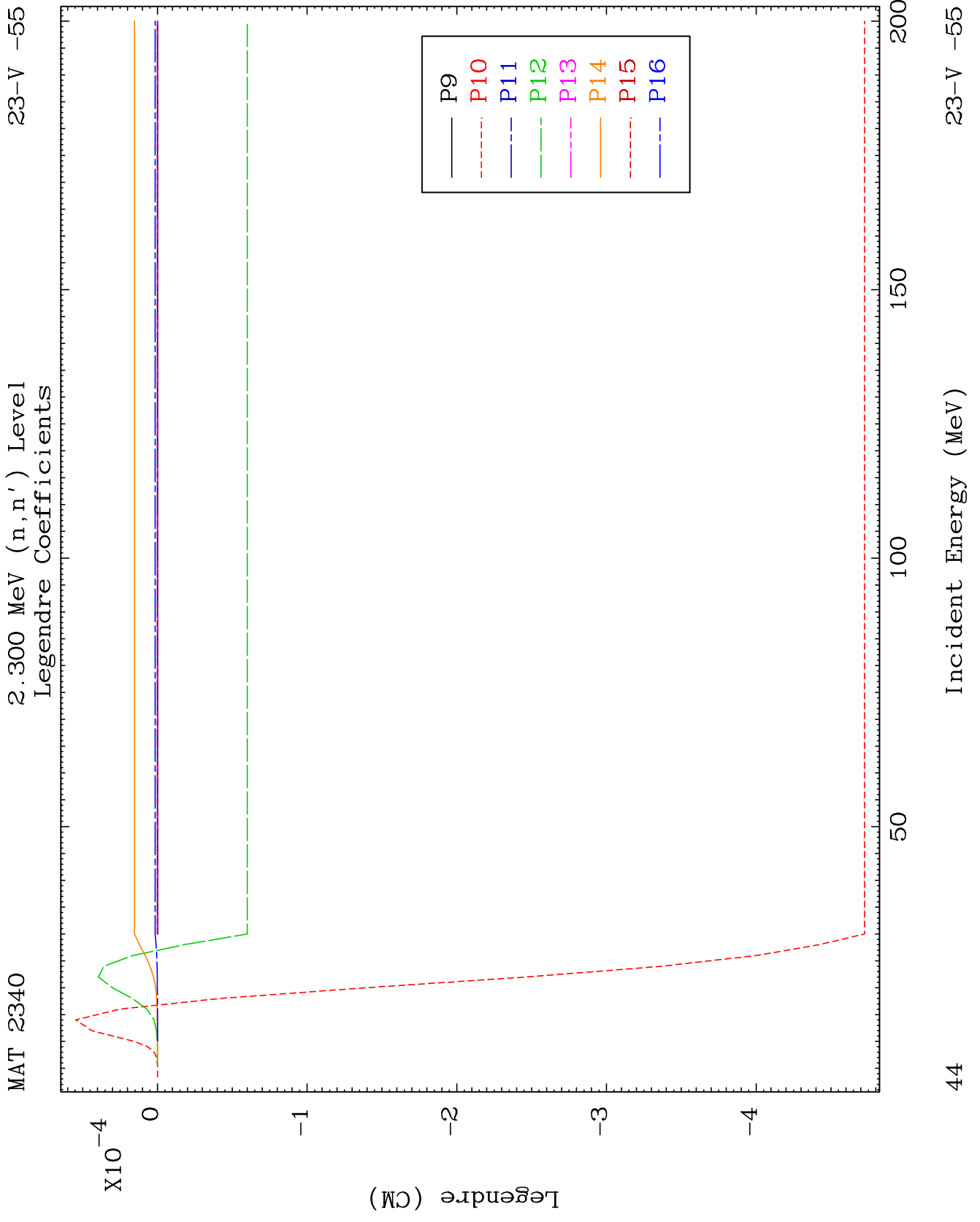


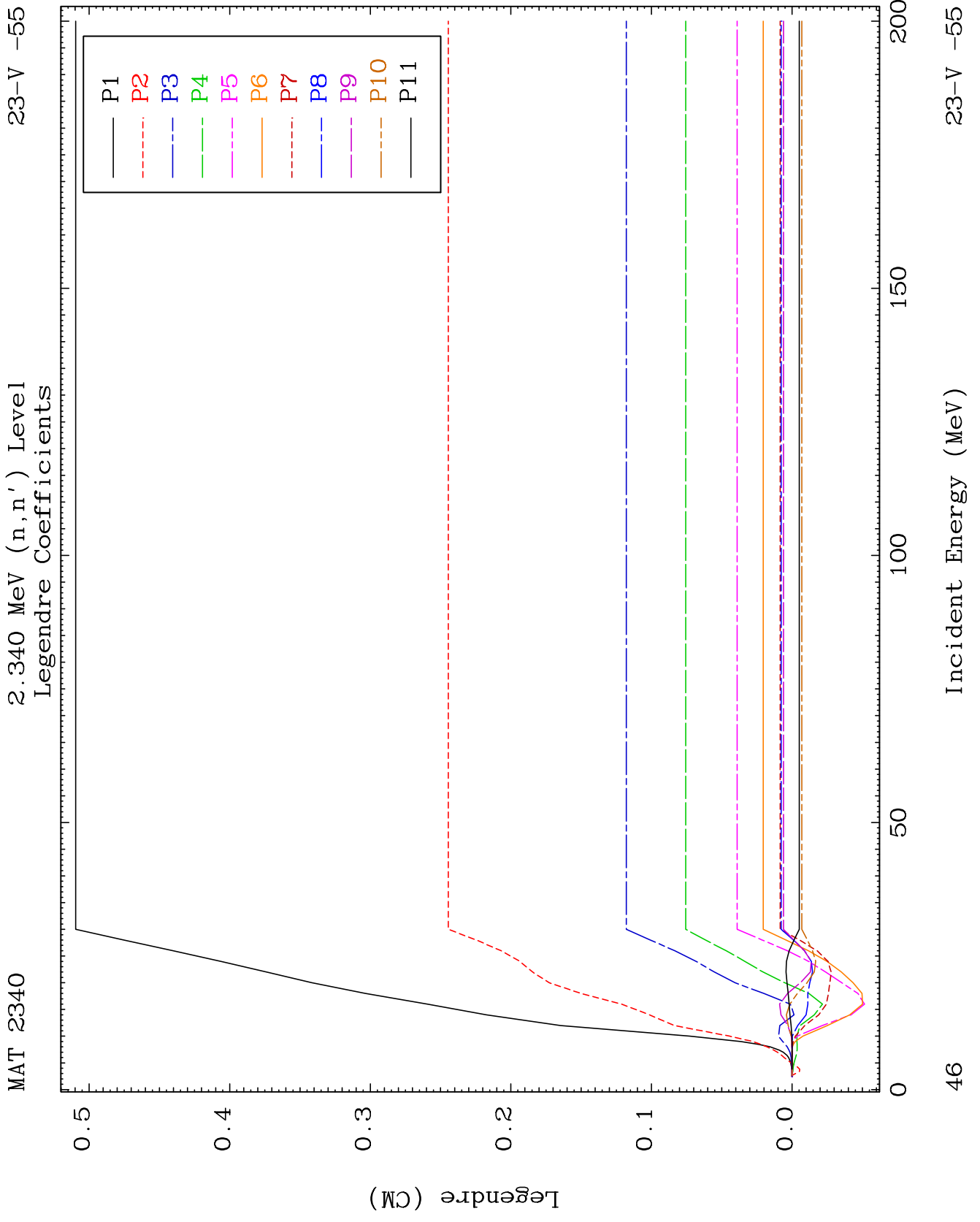








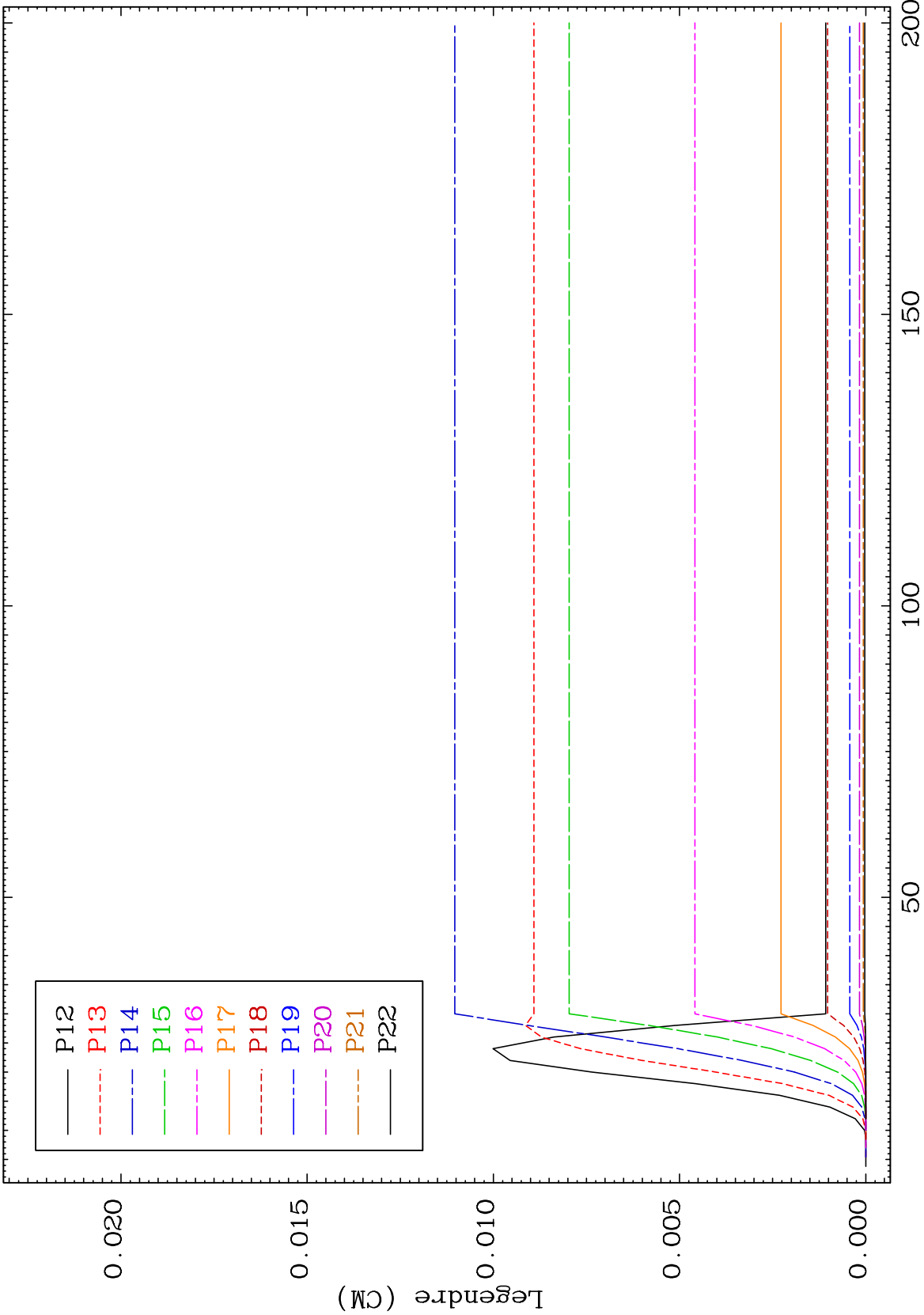




MAT 2340

2.340 MeV (n,n') Level
Legendre Coefficients

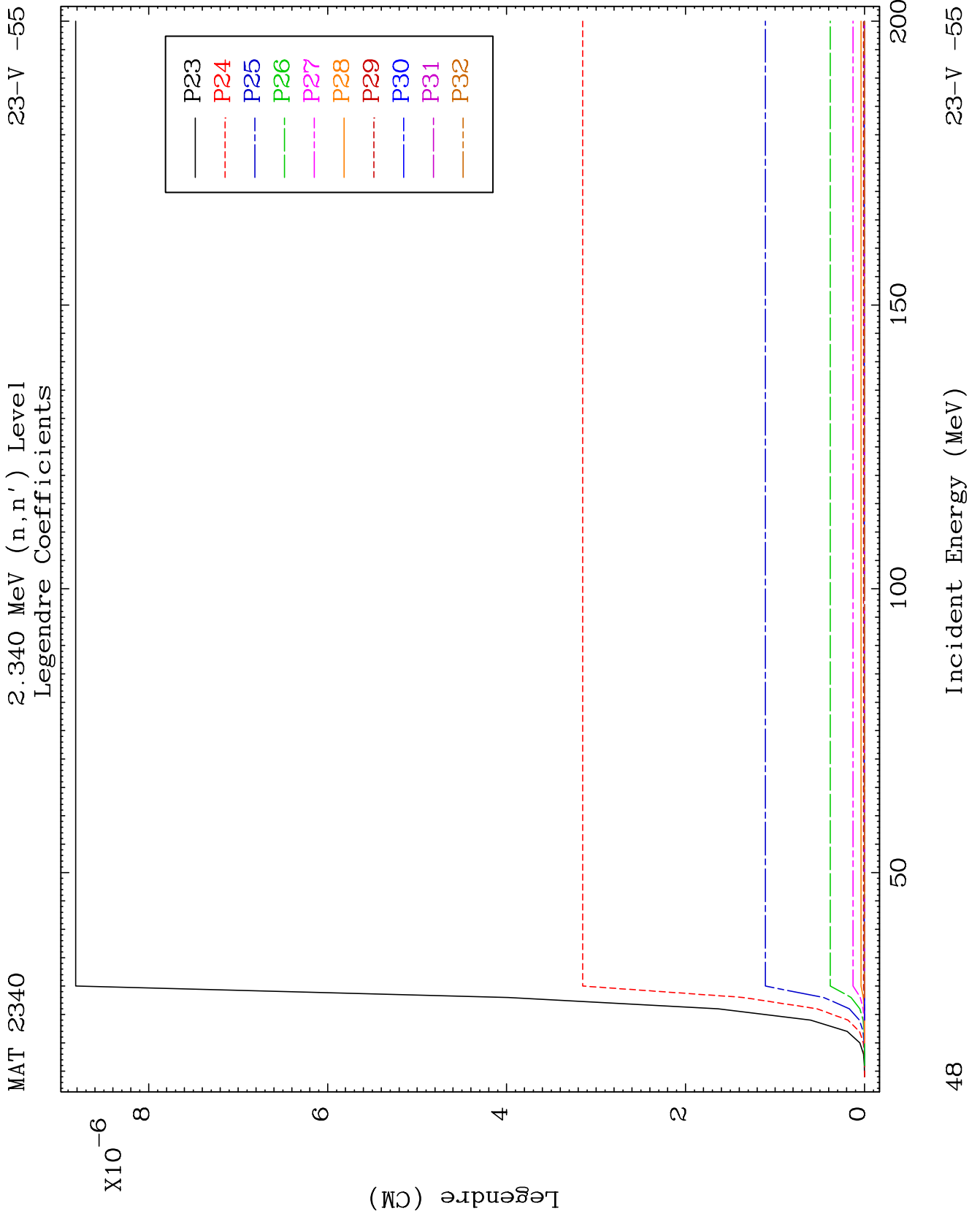
23-V -55



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Incident Energy (MeV)

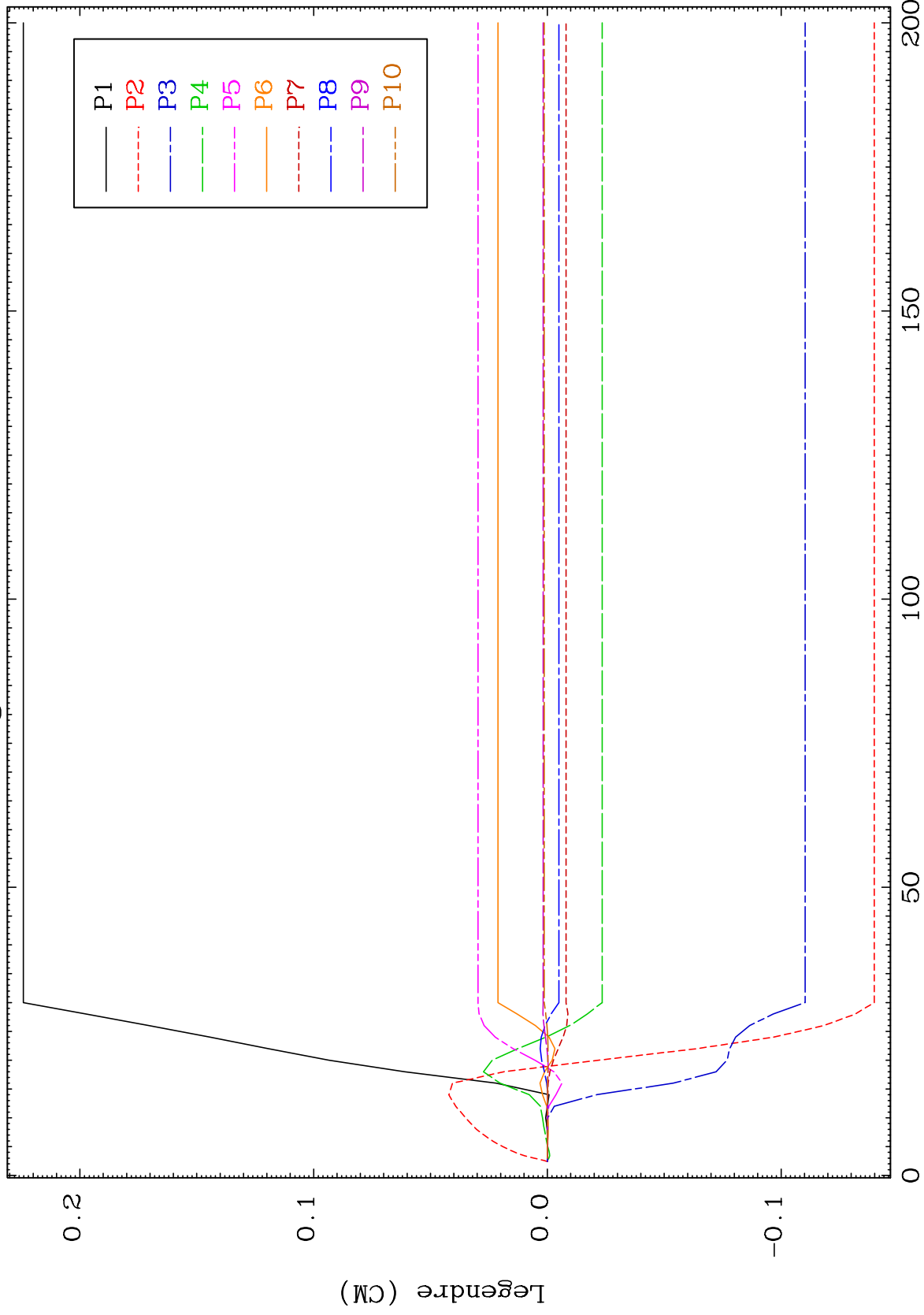
23-V -55



MAT 2340

2.357 MeV (n,n') Level
Legendre Coefficients

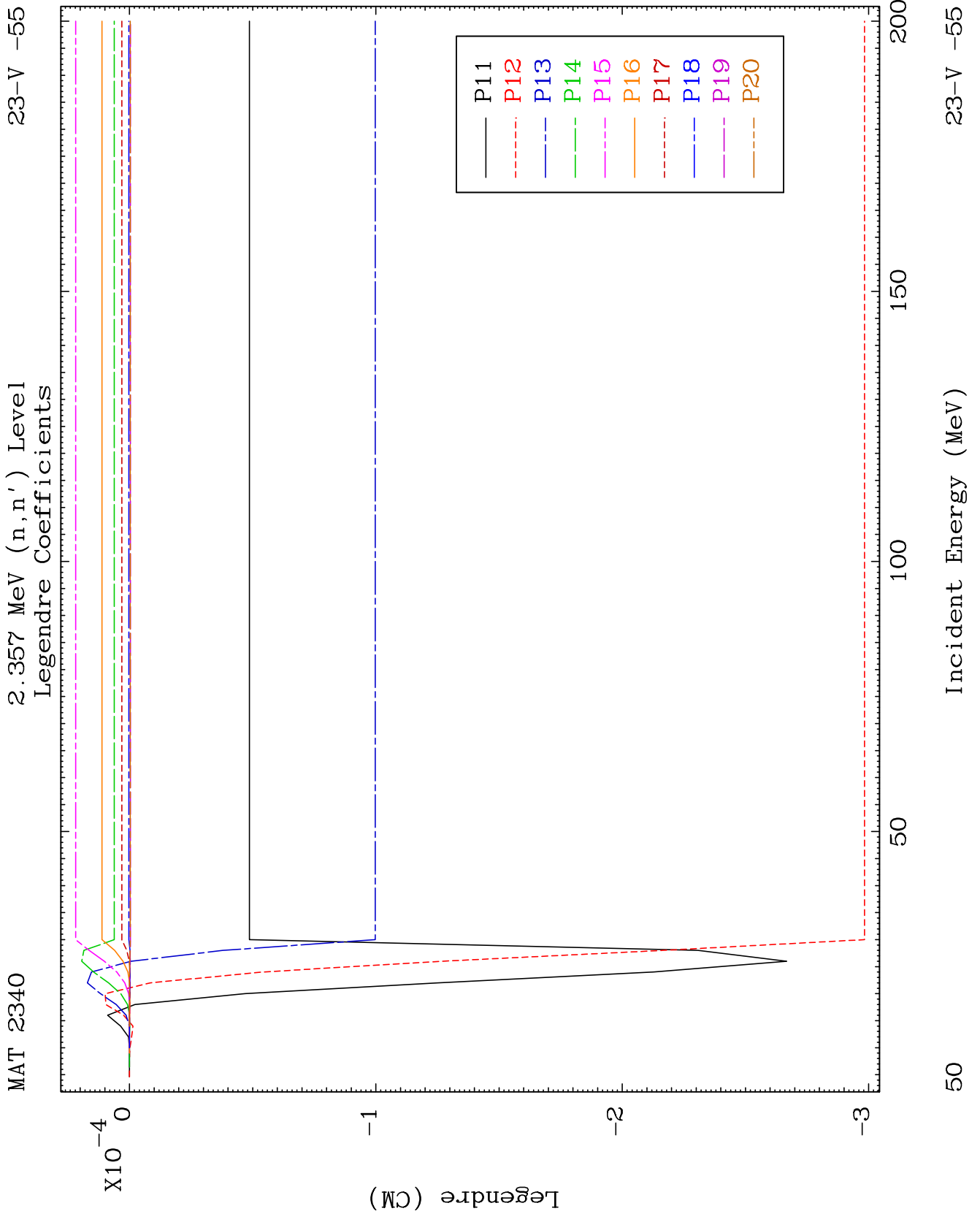
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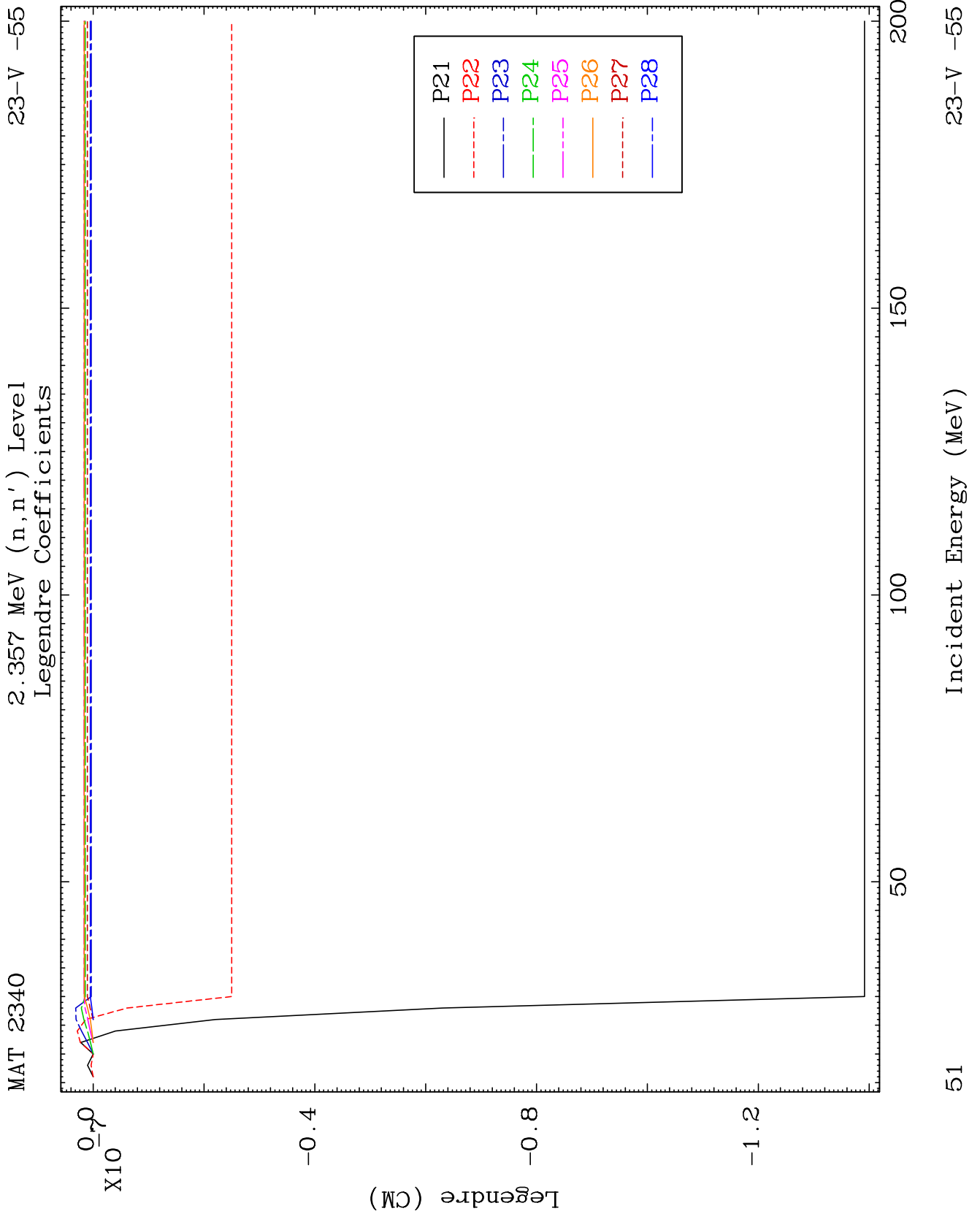


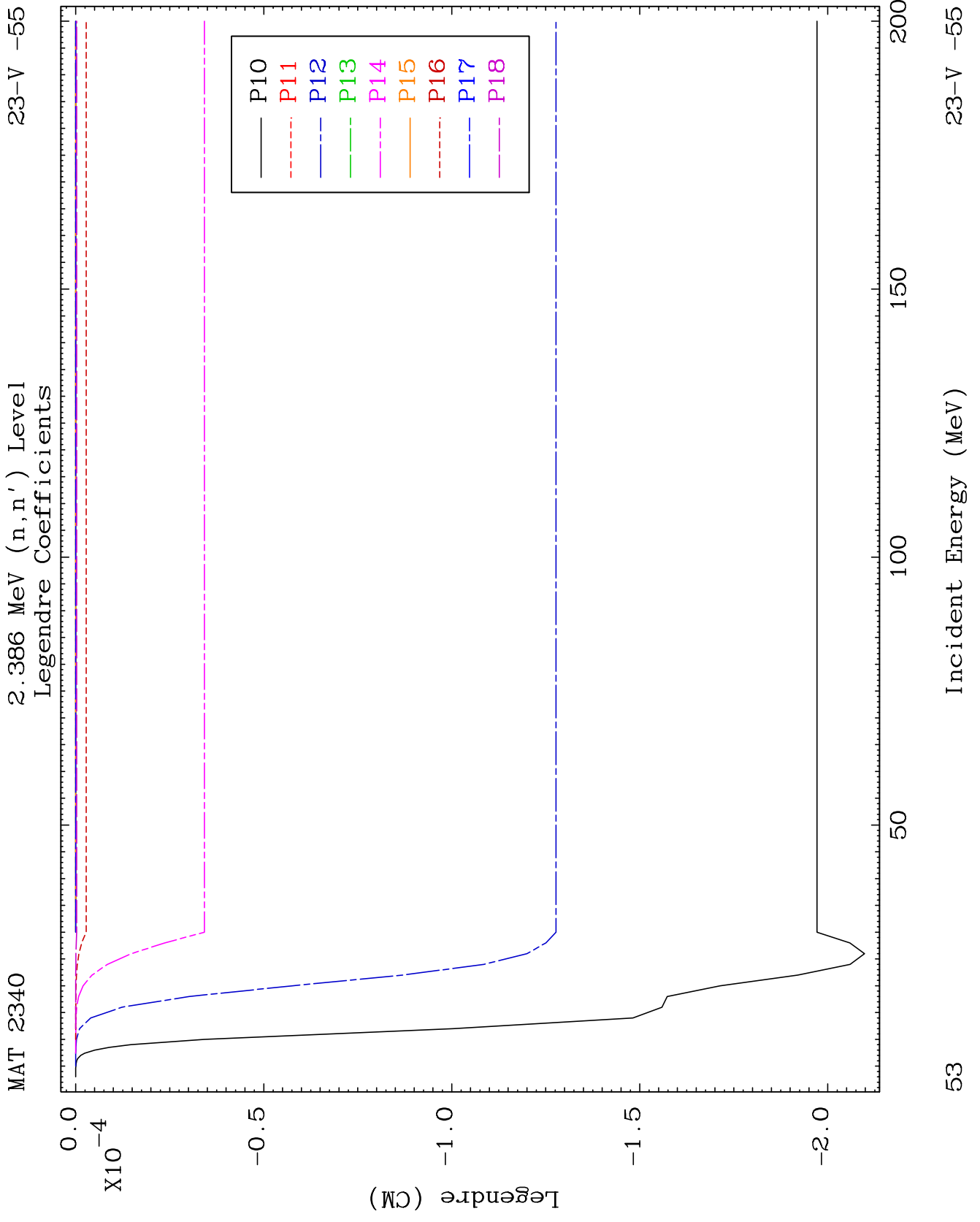
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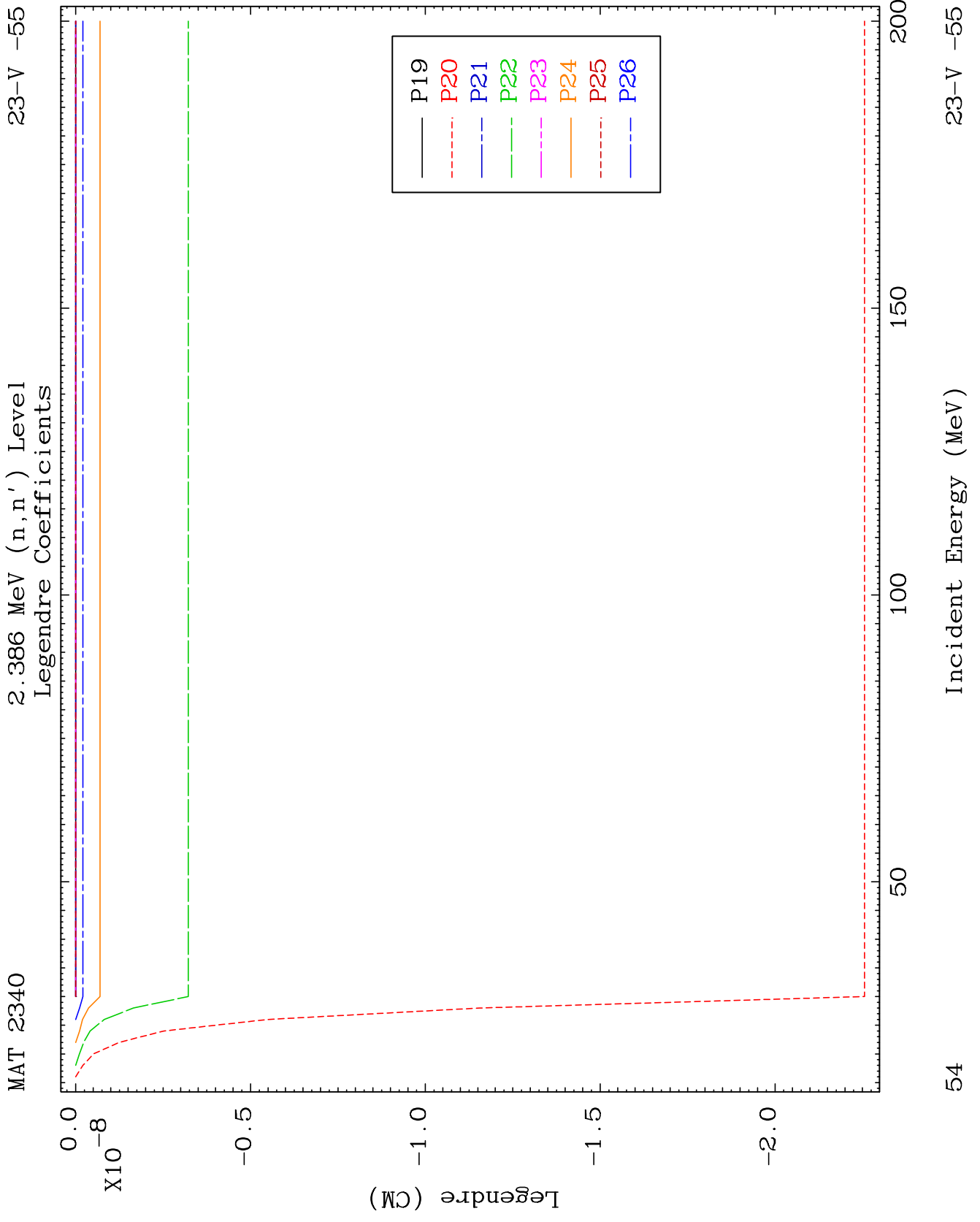
Incident Energy (MeV)

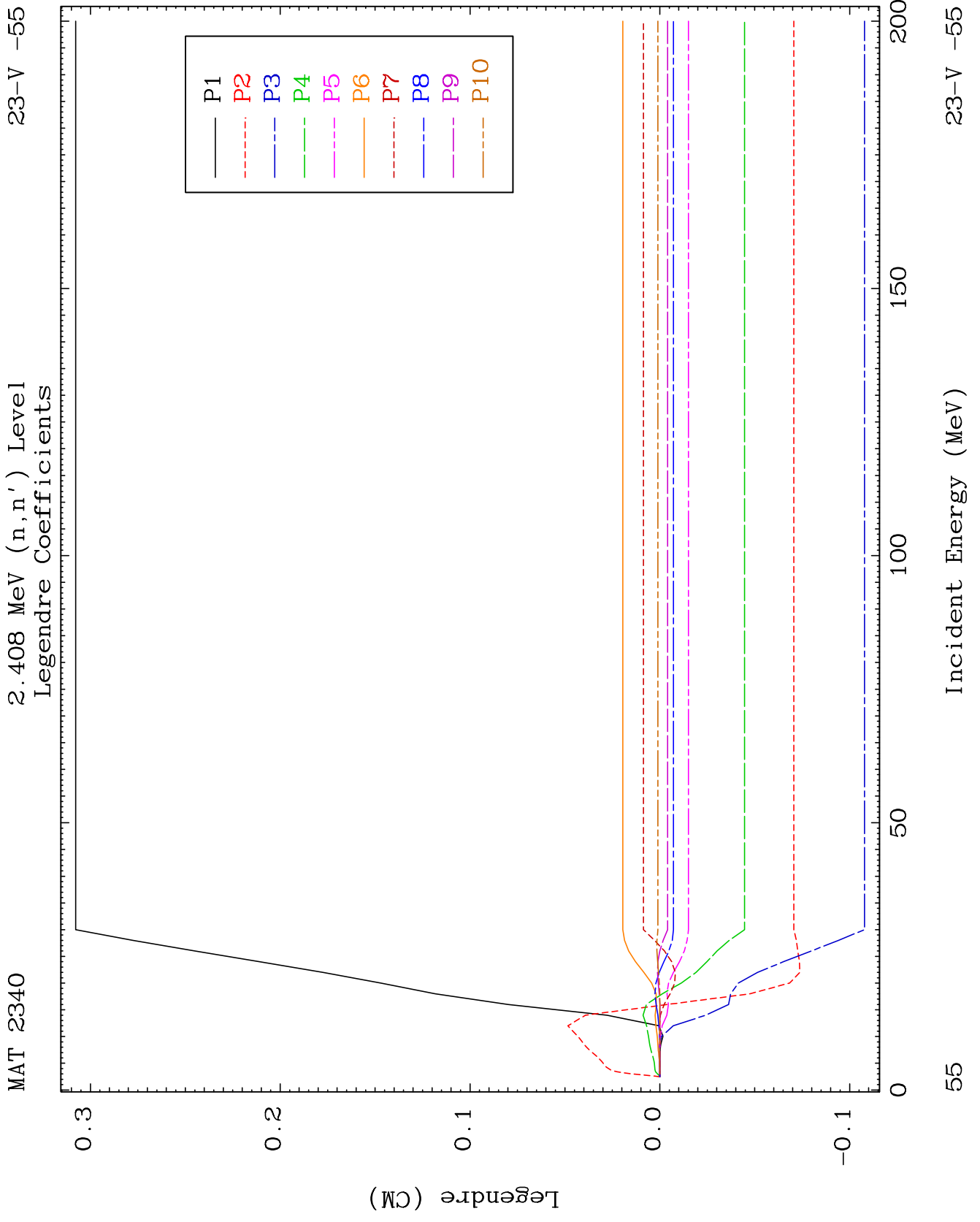
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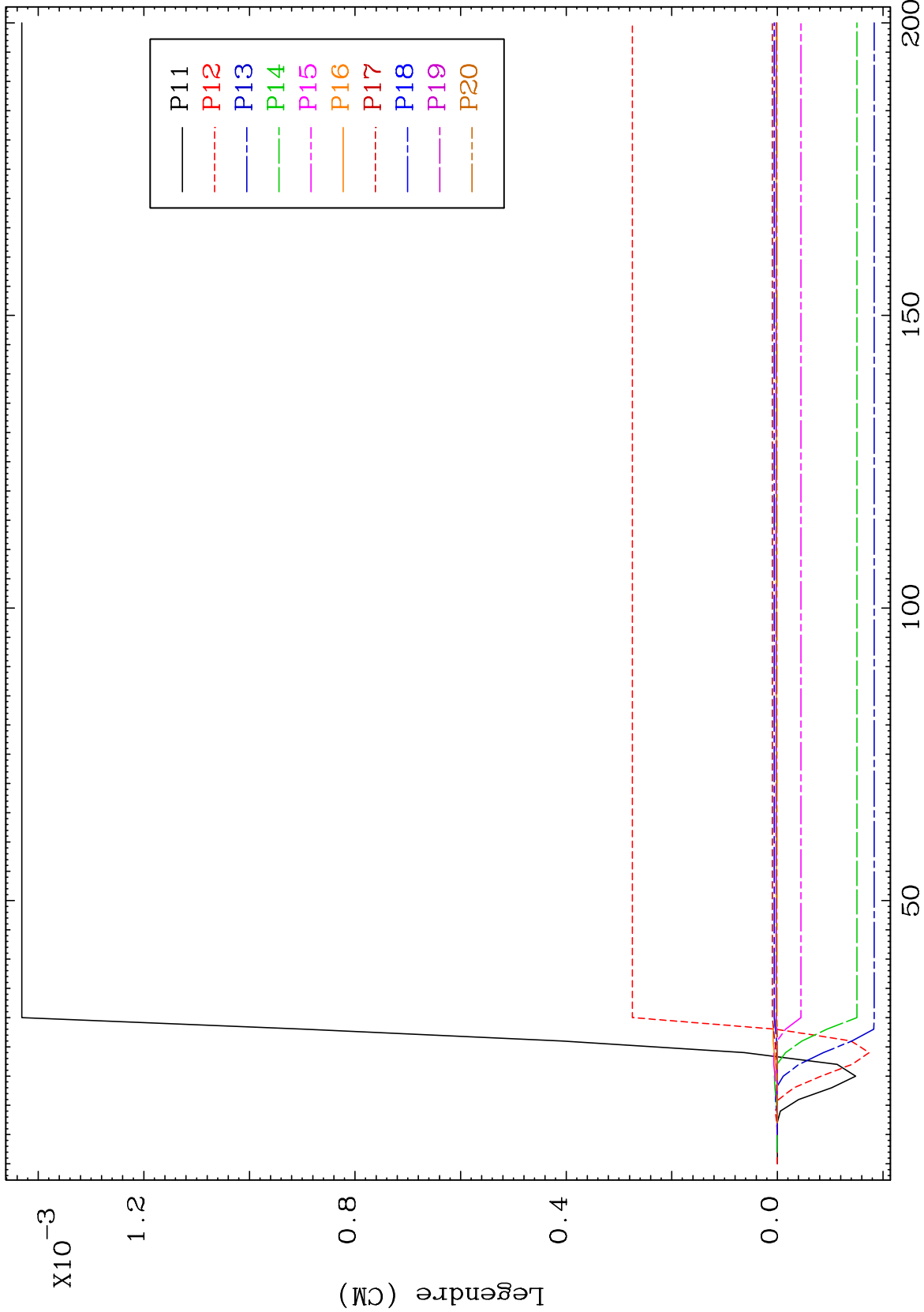


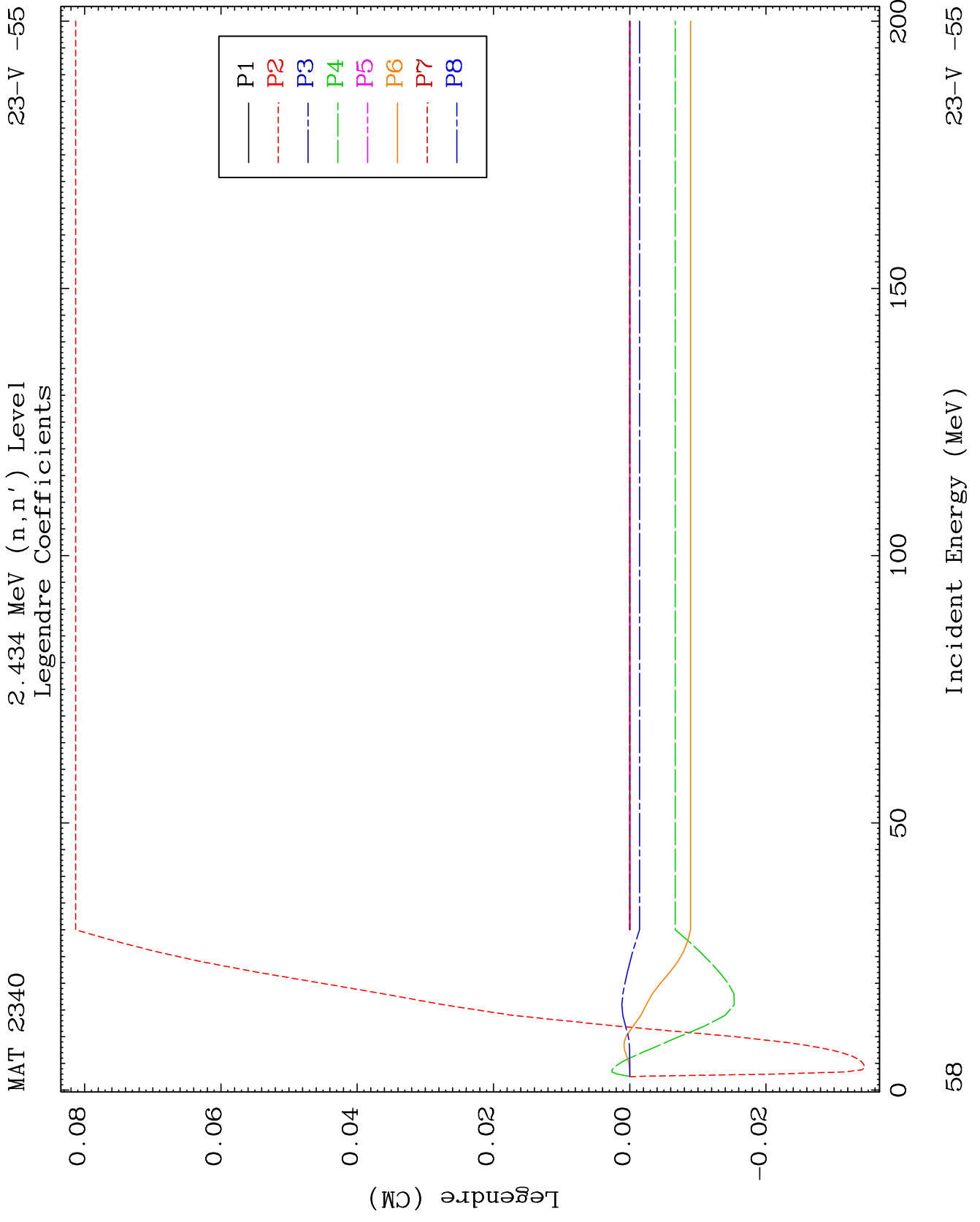


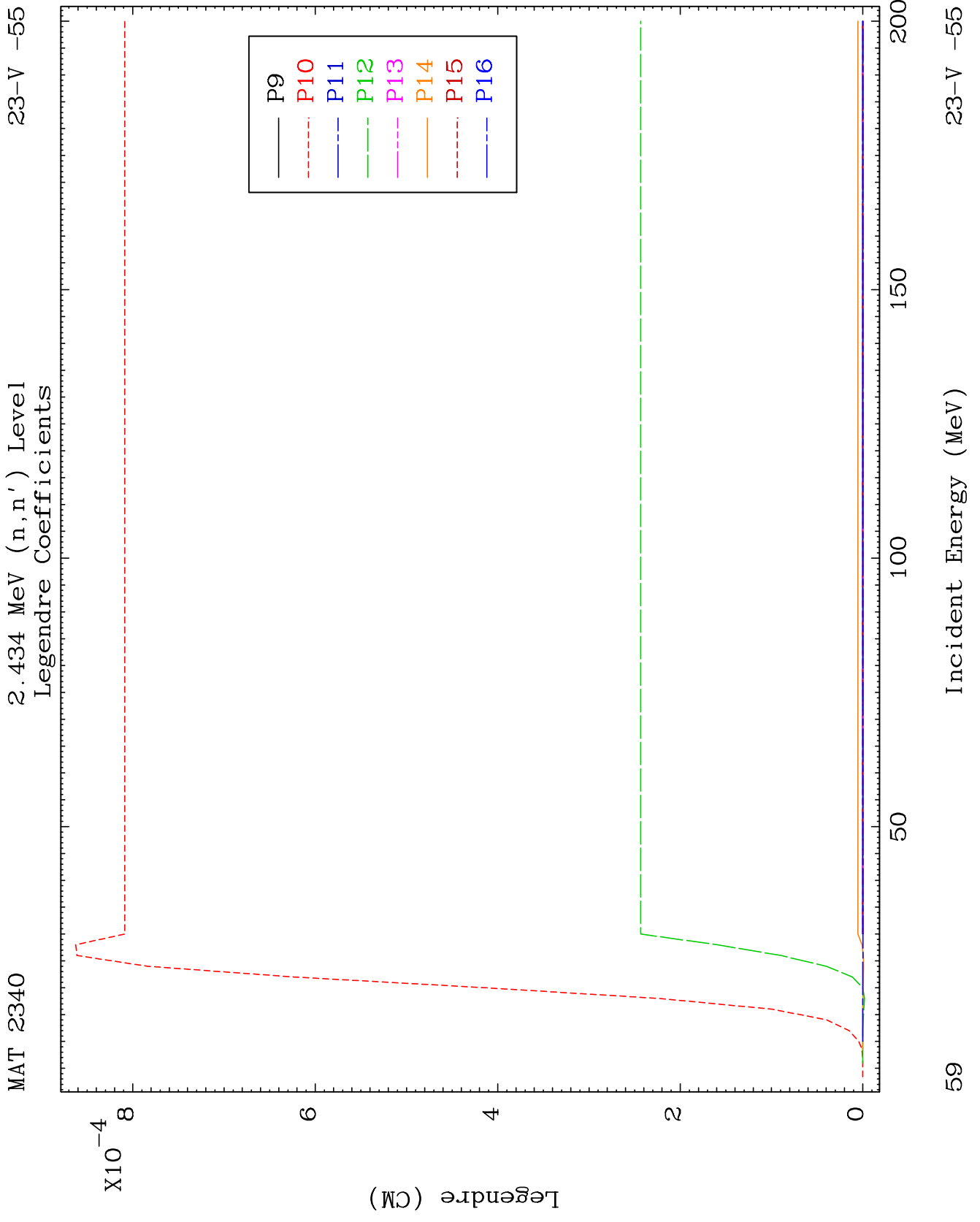


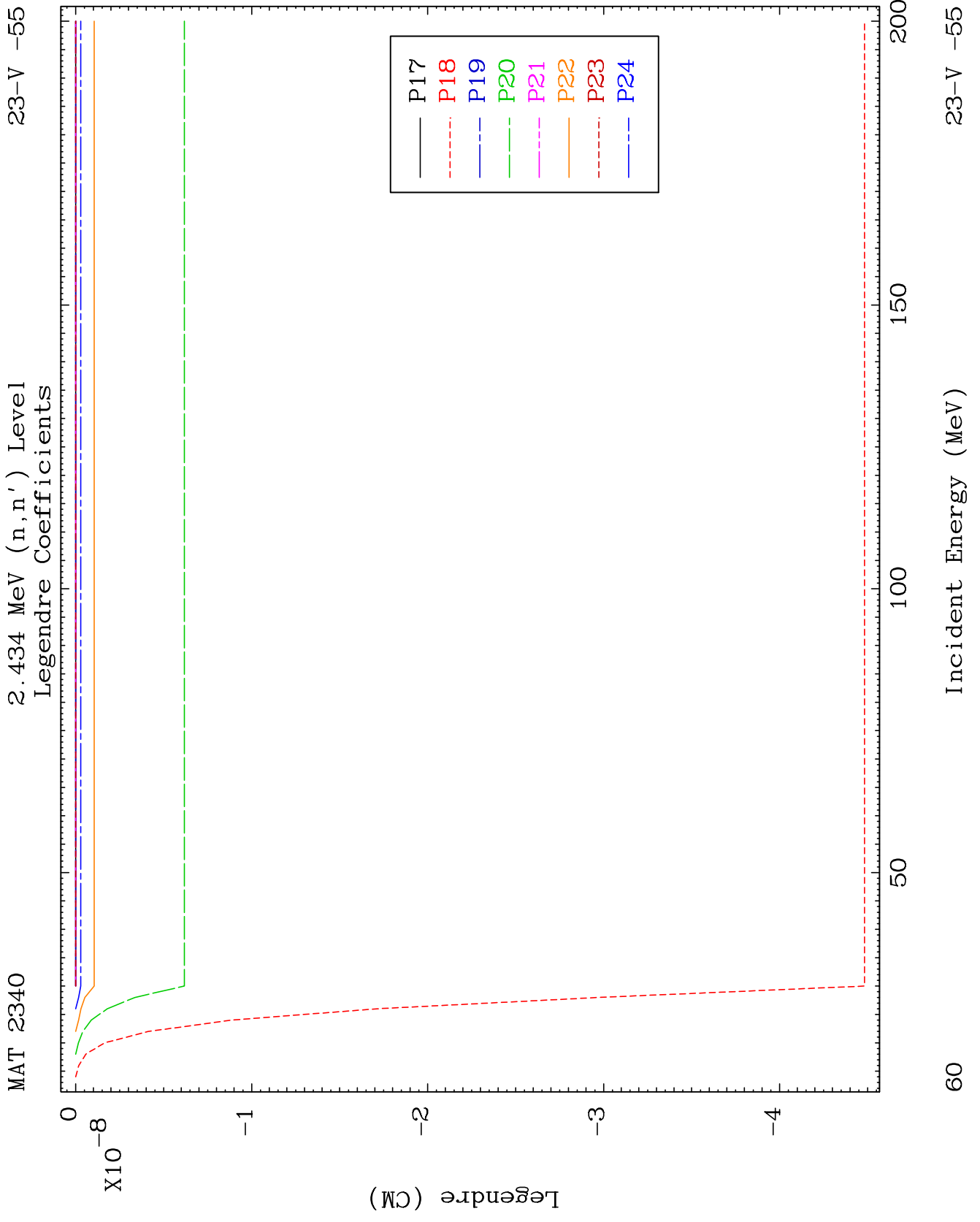


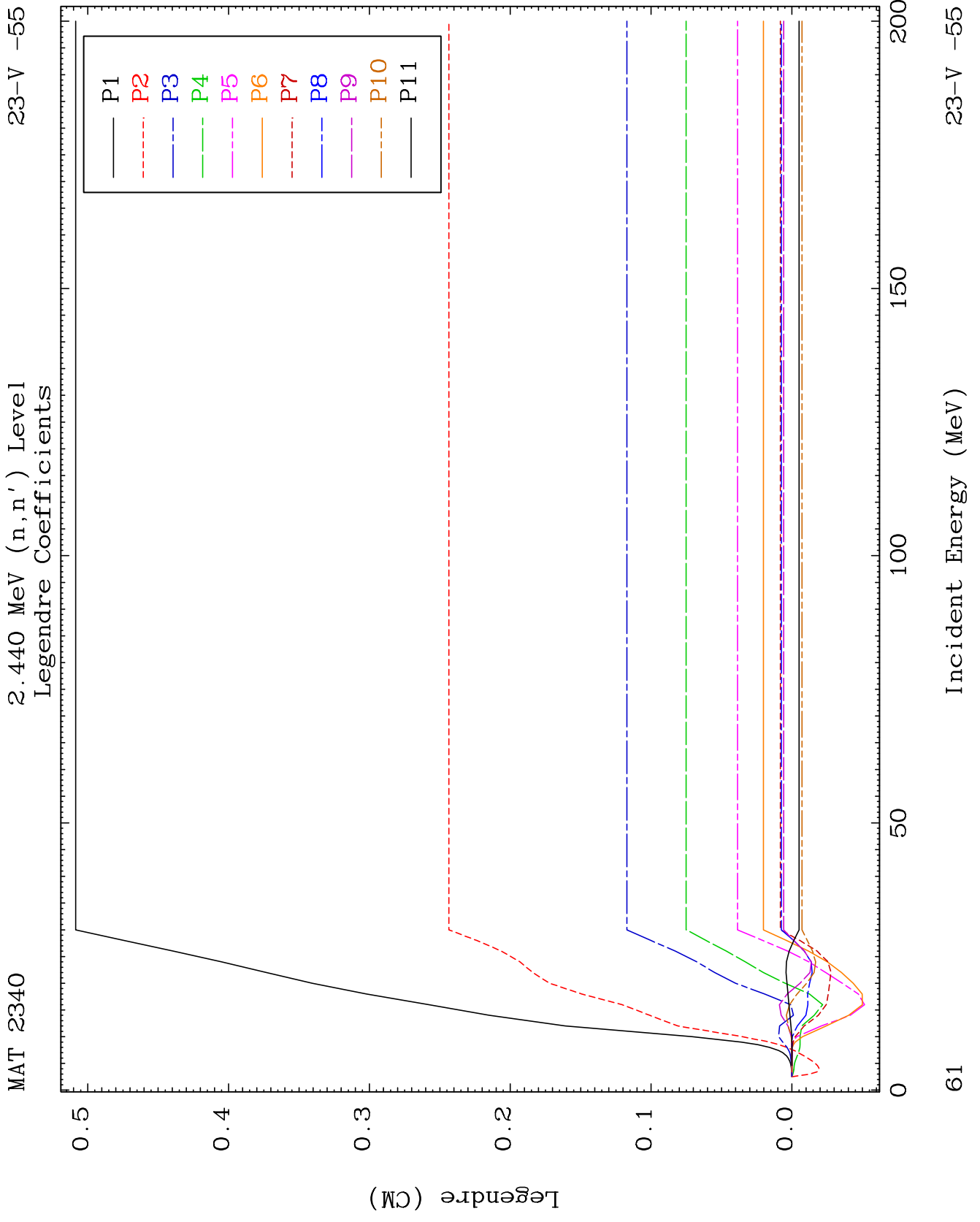








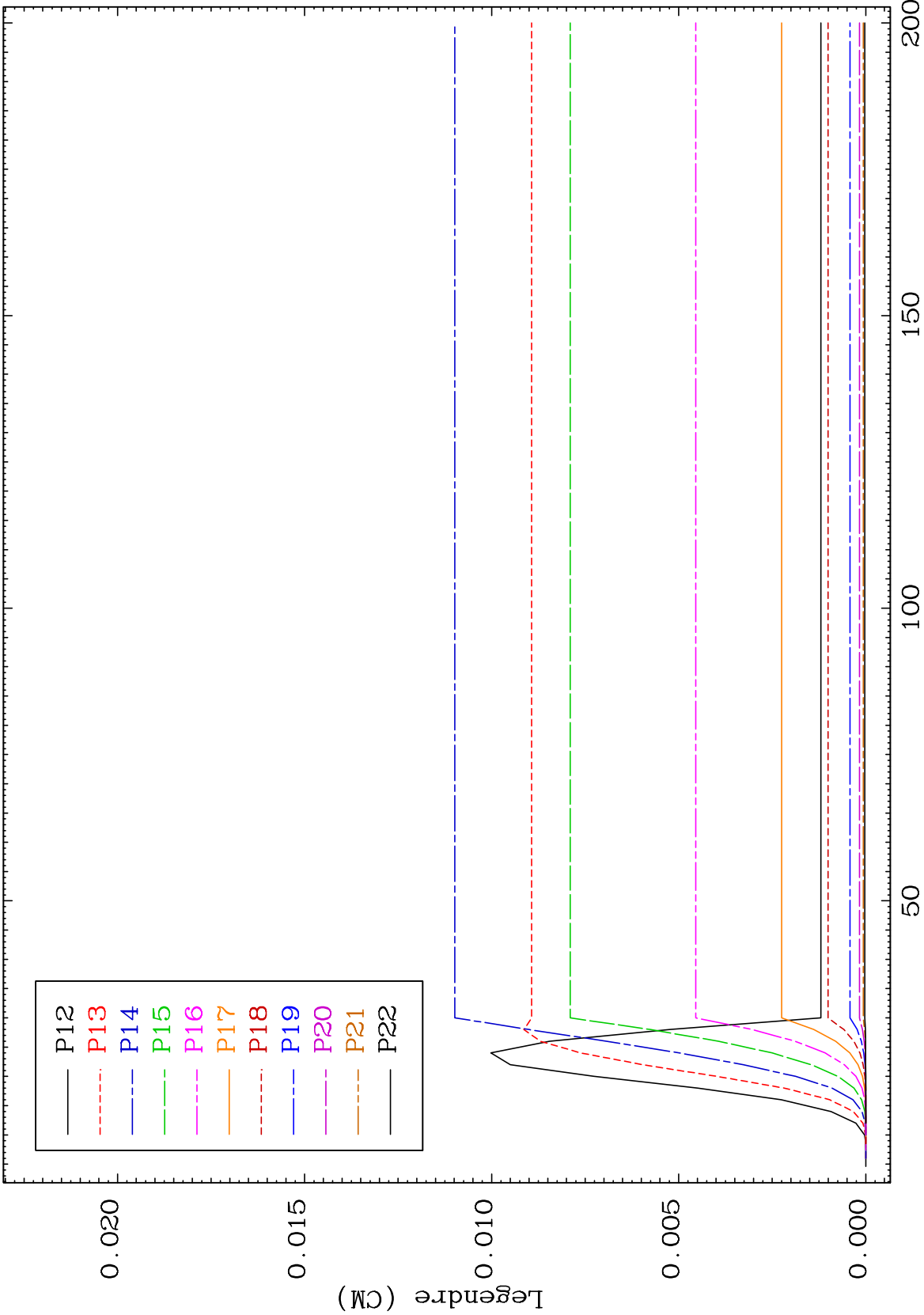




MAT 2340

2.440 MeV (n,n') Level
Legendre Coefficients

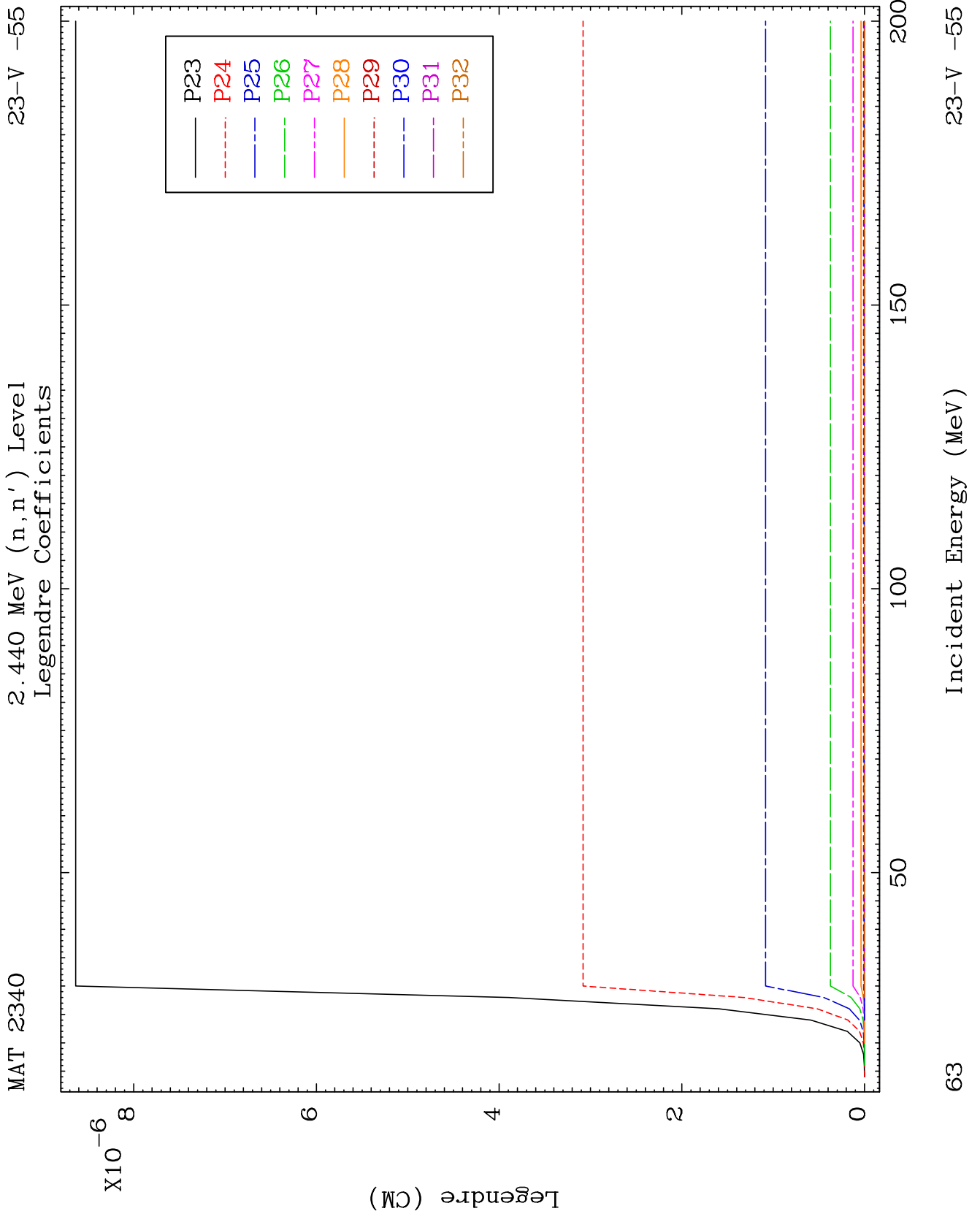
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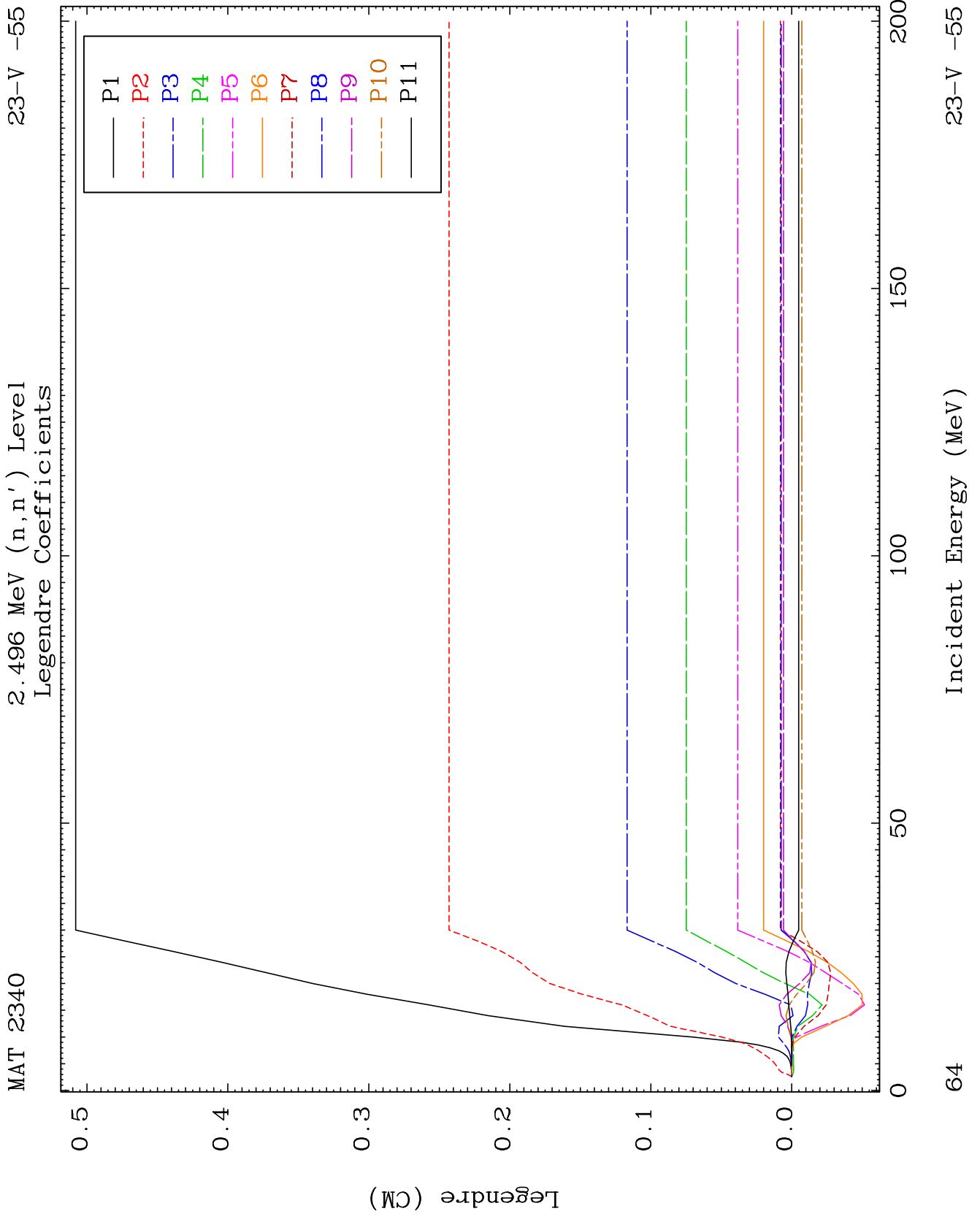


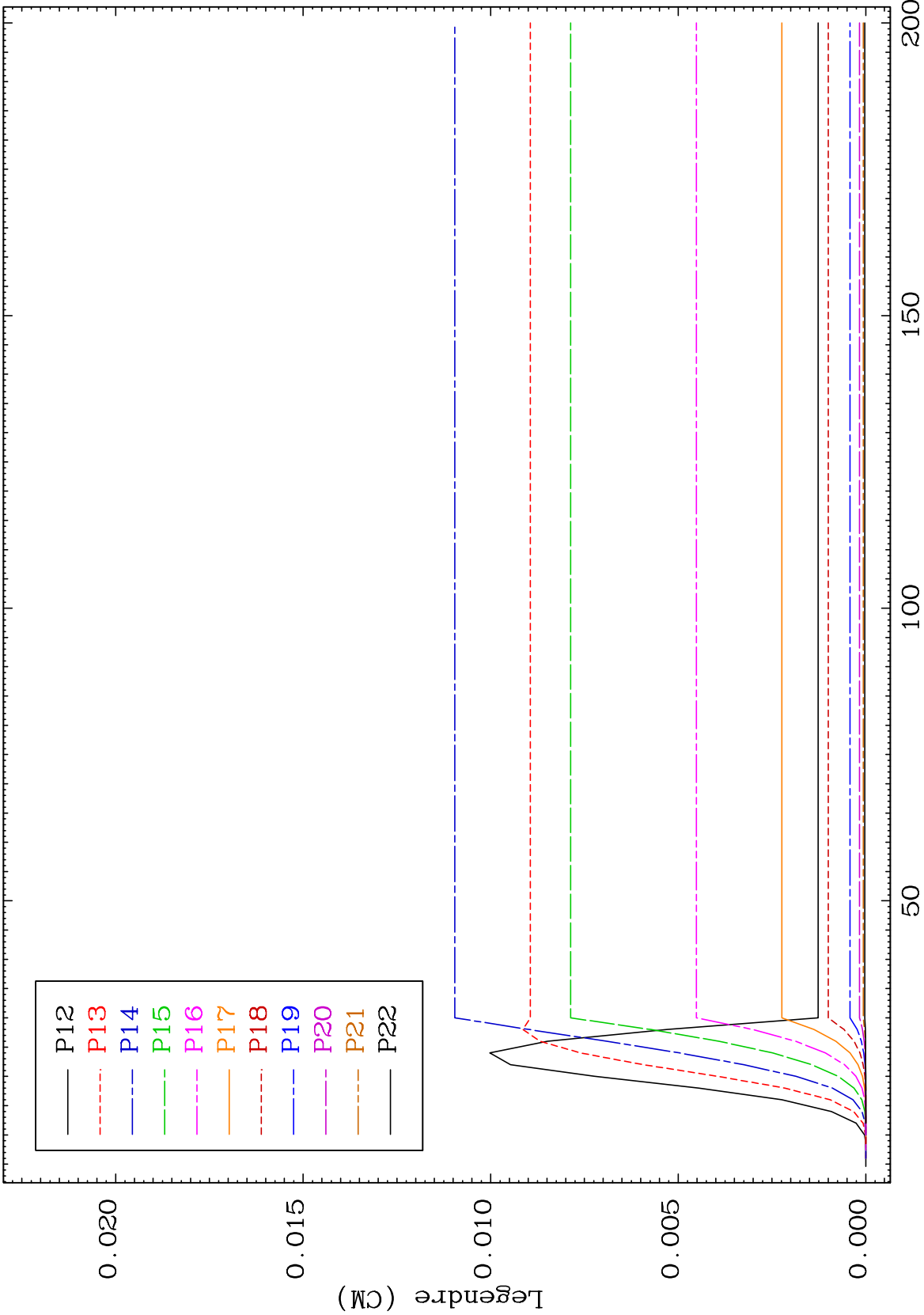
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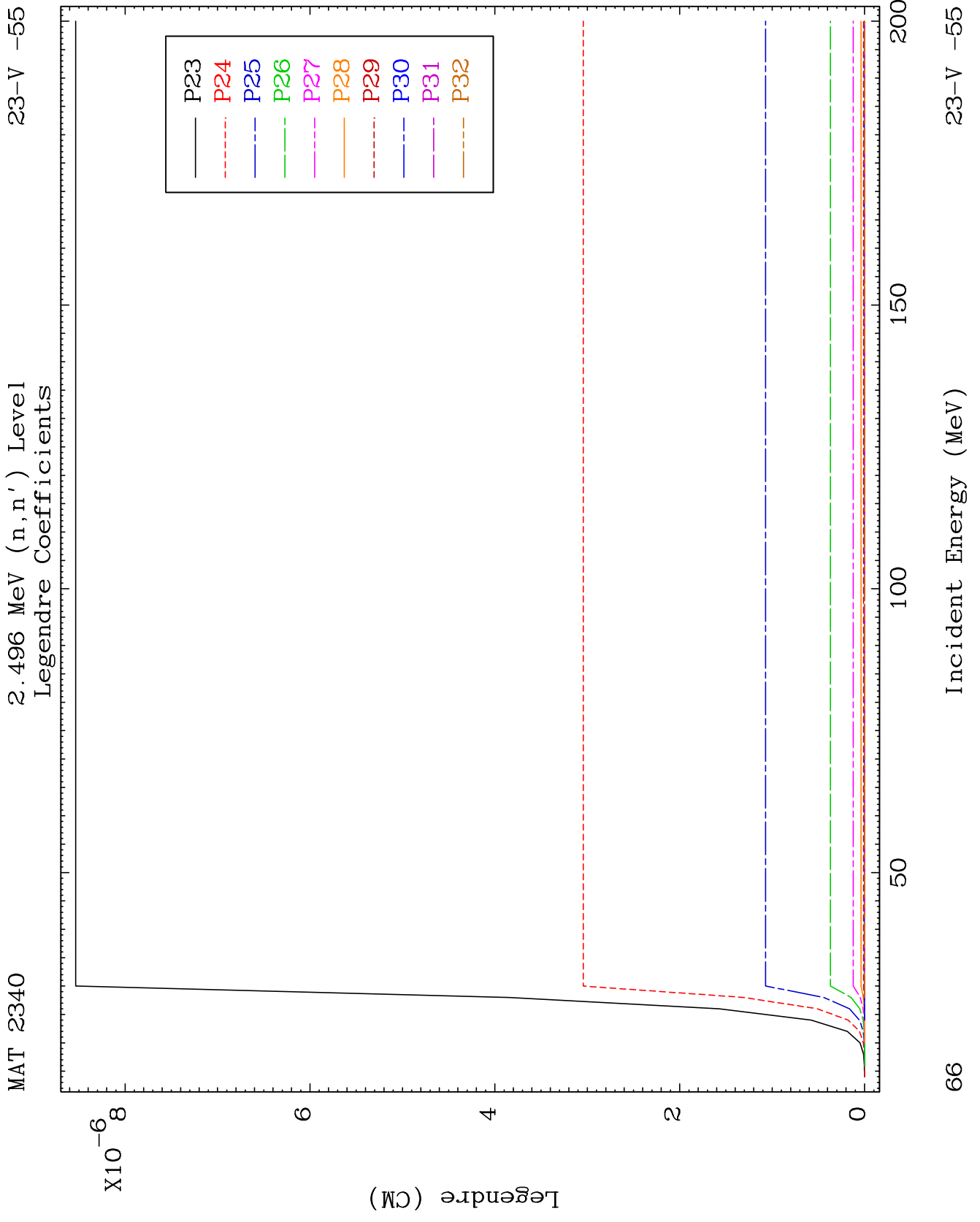
Incident Energy (MeV)

23-V -55





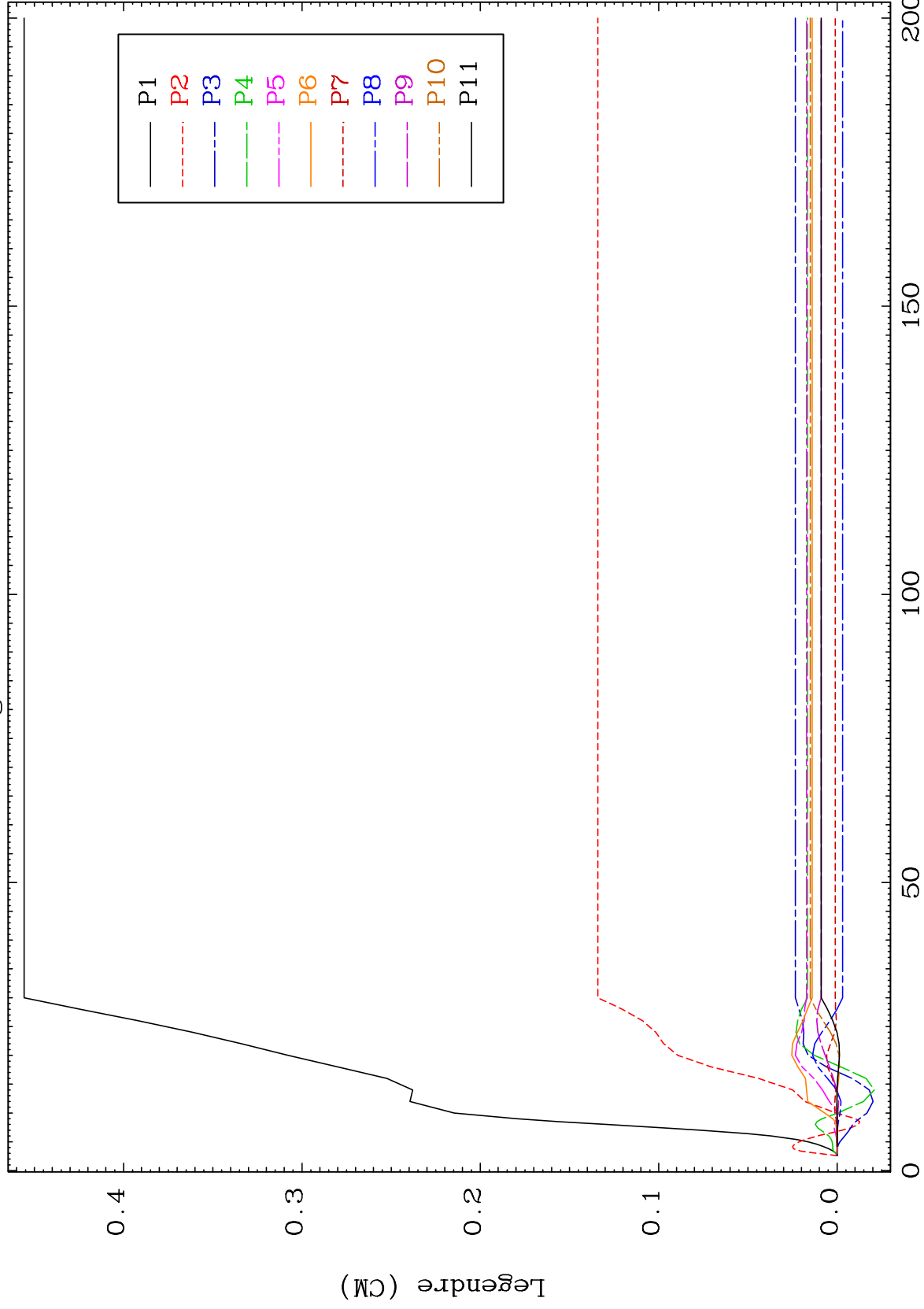




MAT 2340

2.529 MeV (n,n') Level
Legendre Coefficients

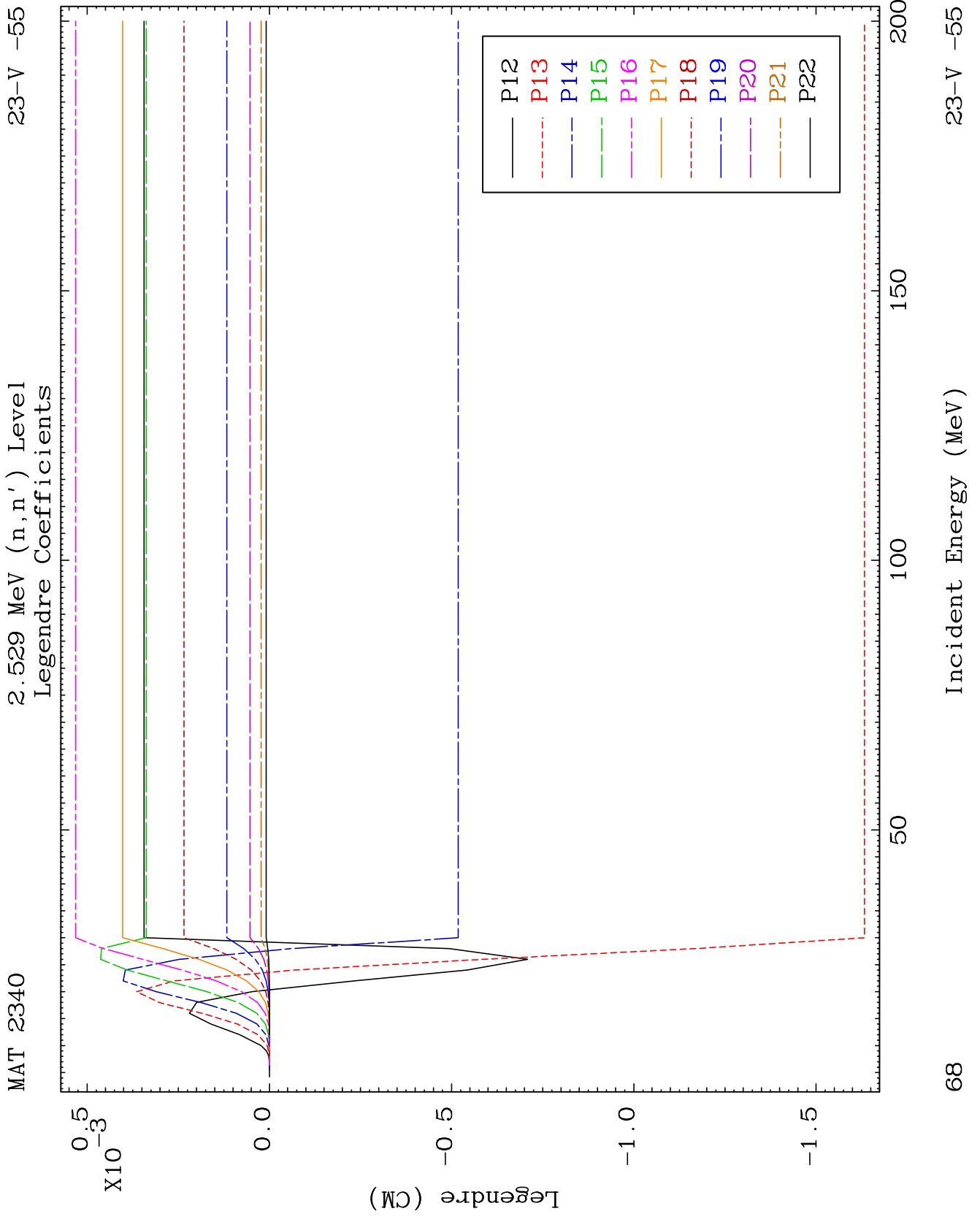
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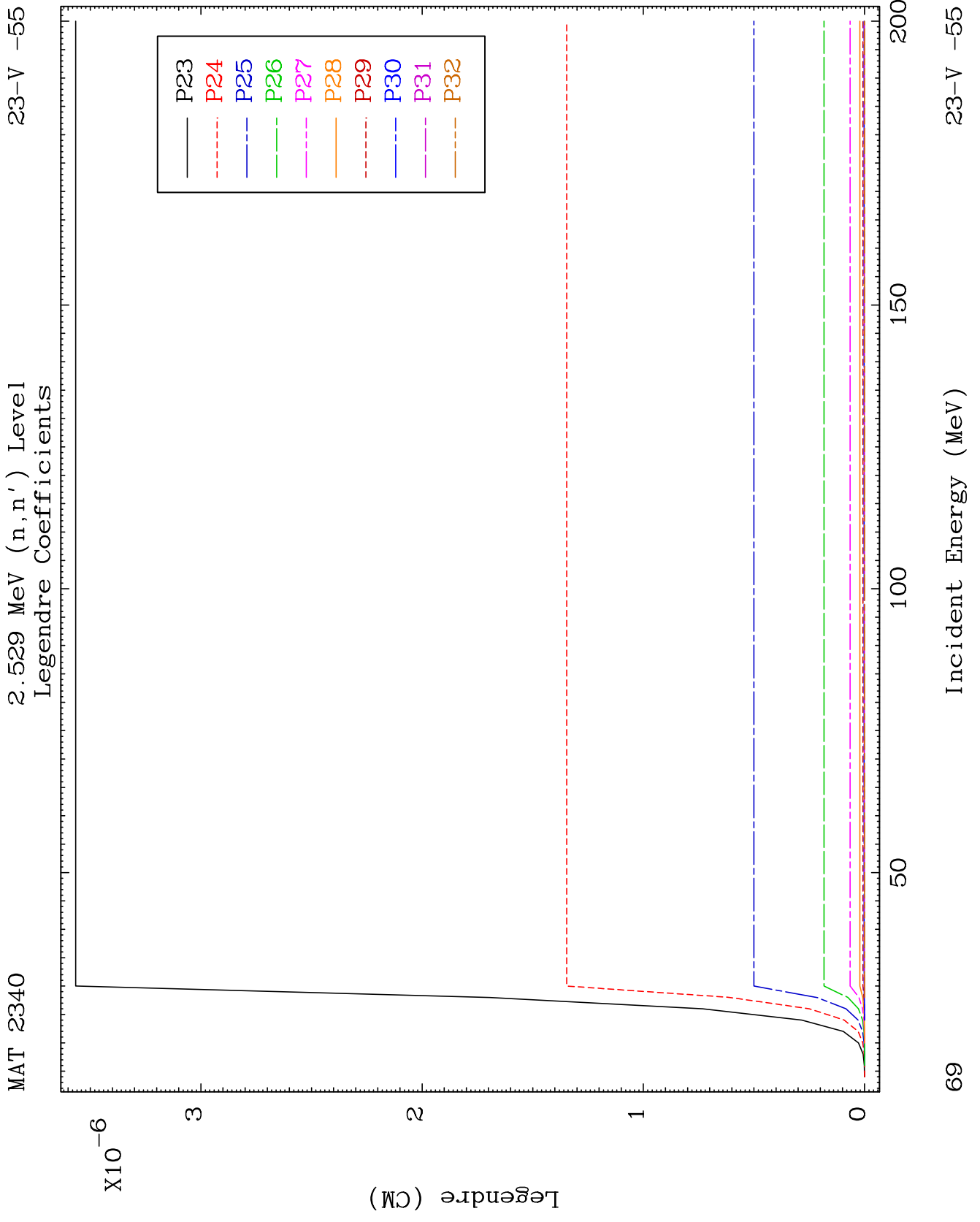


23-V -55

Incident Energy (MeV)

67

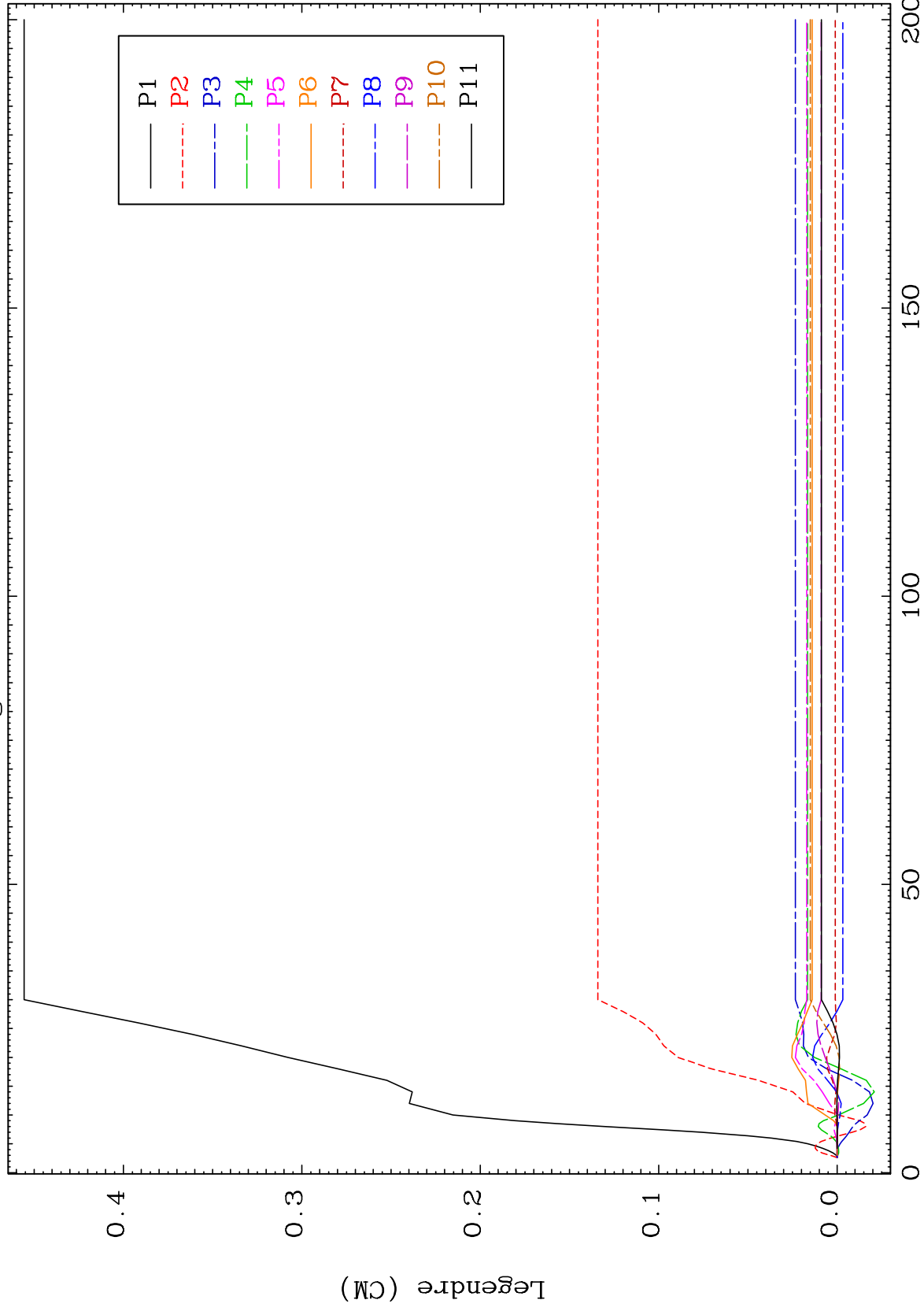




MAT 2340

2.547 MeV (n,n') Level
Legendre Coefficients

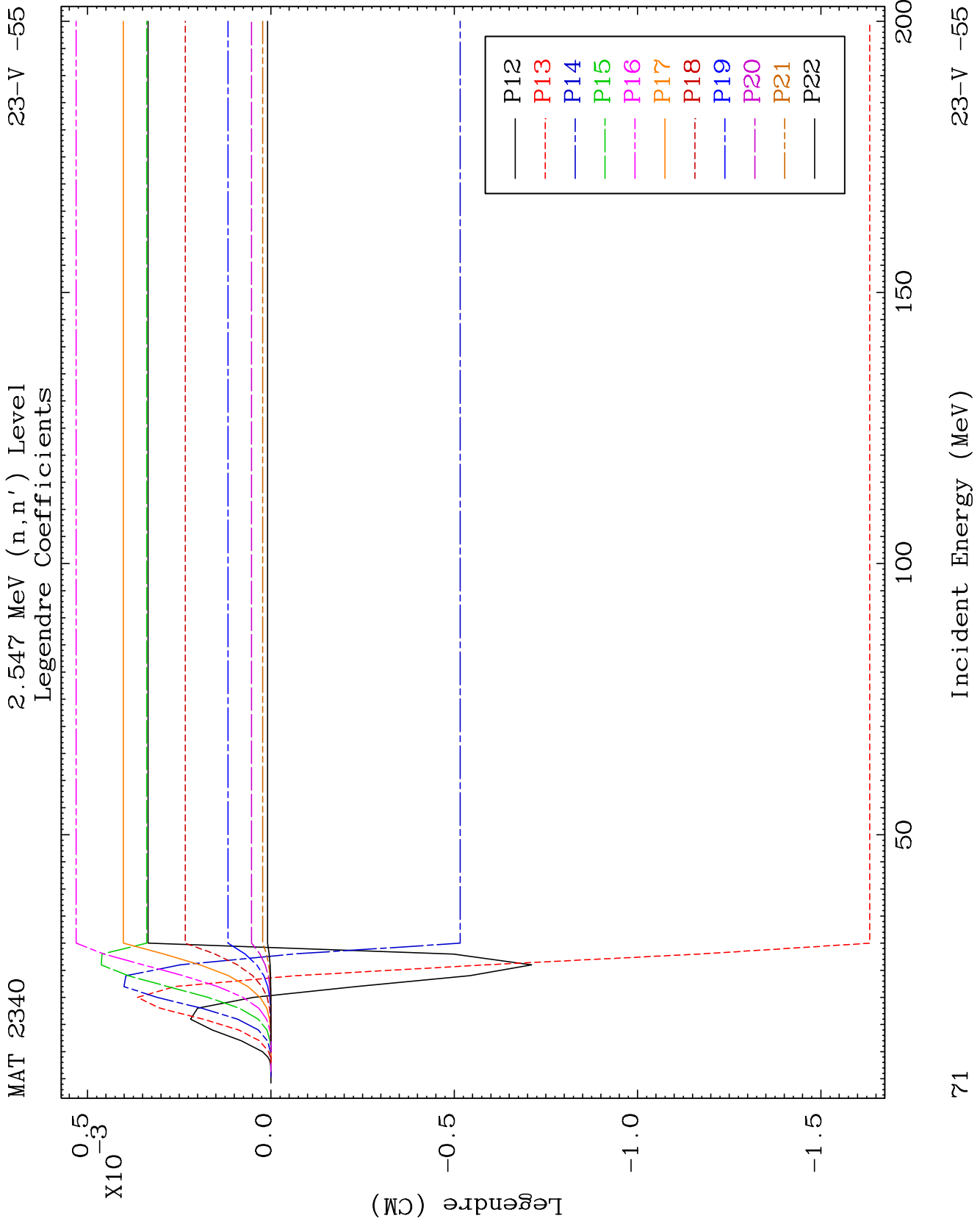
23-V -55



Incident Energy (MeV)

23-V -55

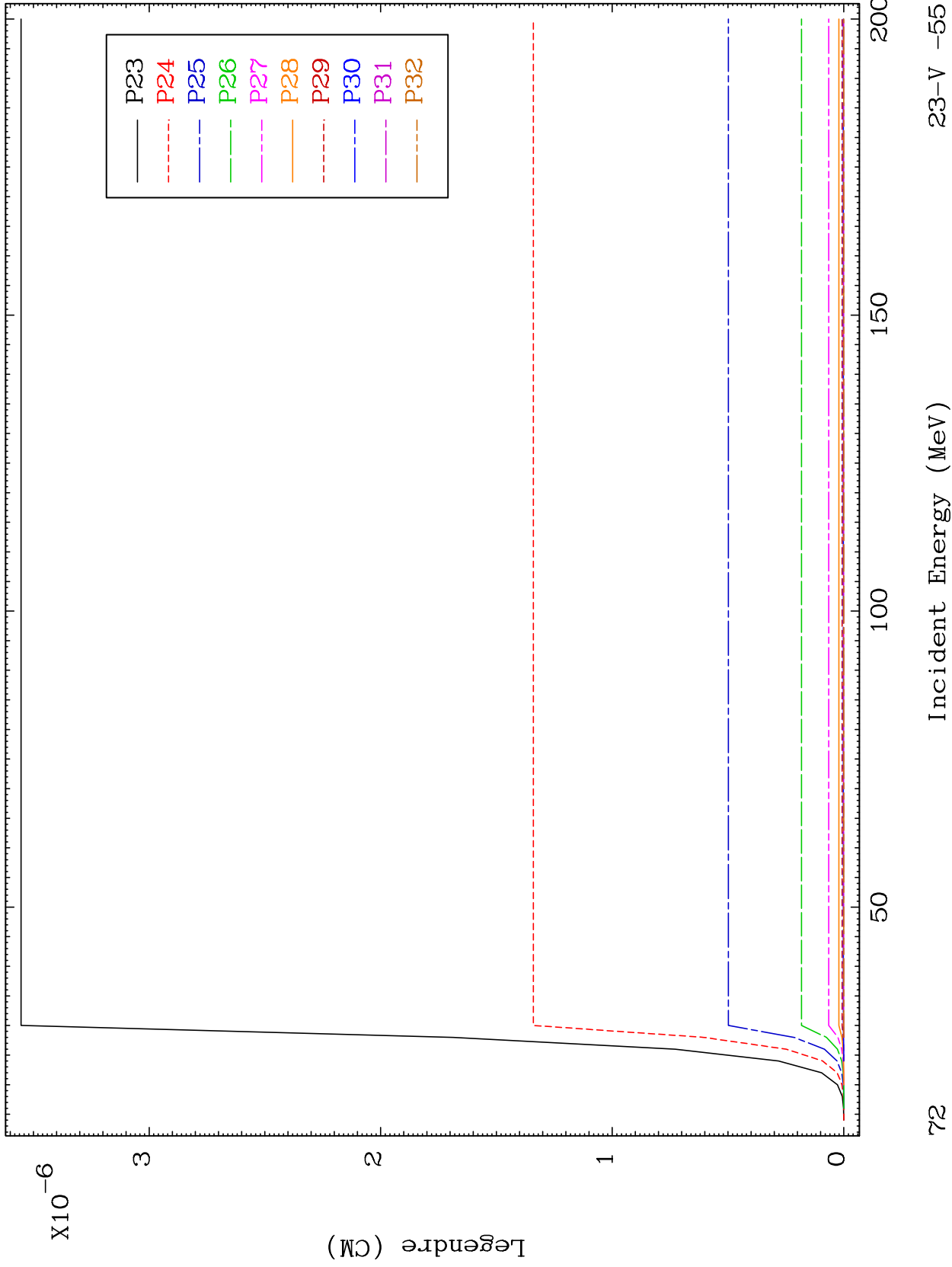
70



MAT 2340

2.547 MeV (n,n') Level
Legendre Coefficients

23-V -55



72

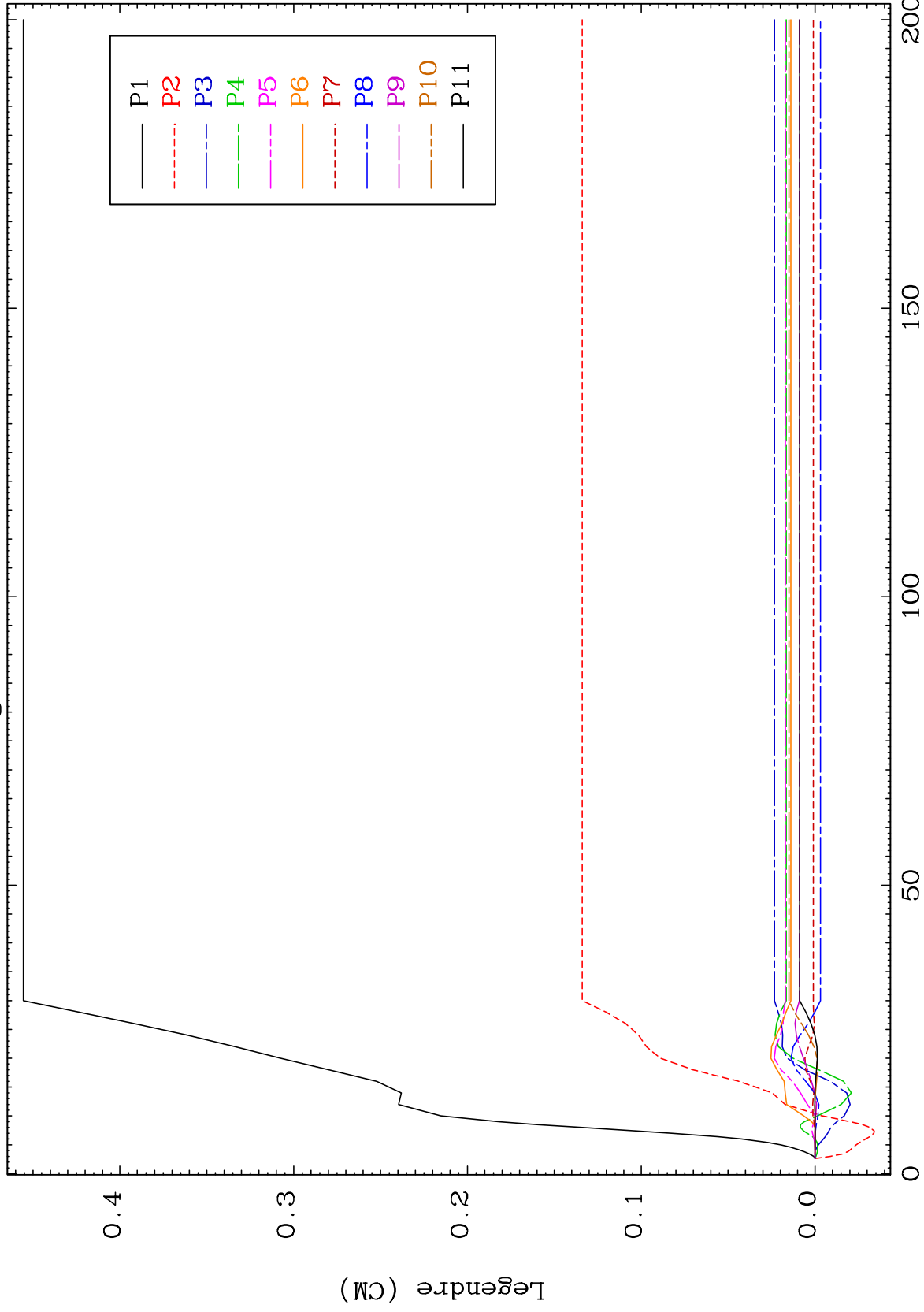
Incident Energy (MeV)

23-V -55

MAT 2340

2.563 MeV (n,n') Level
Legendre Coefficients

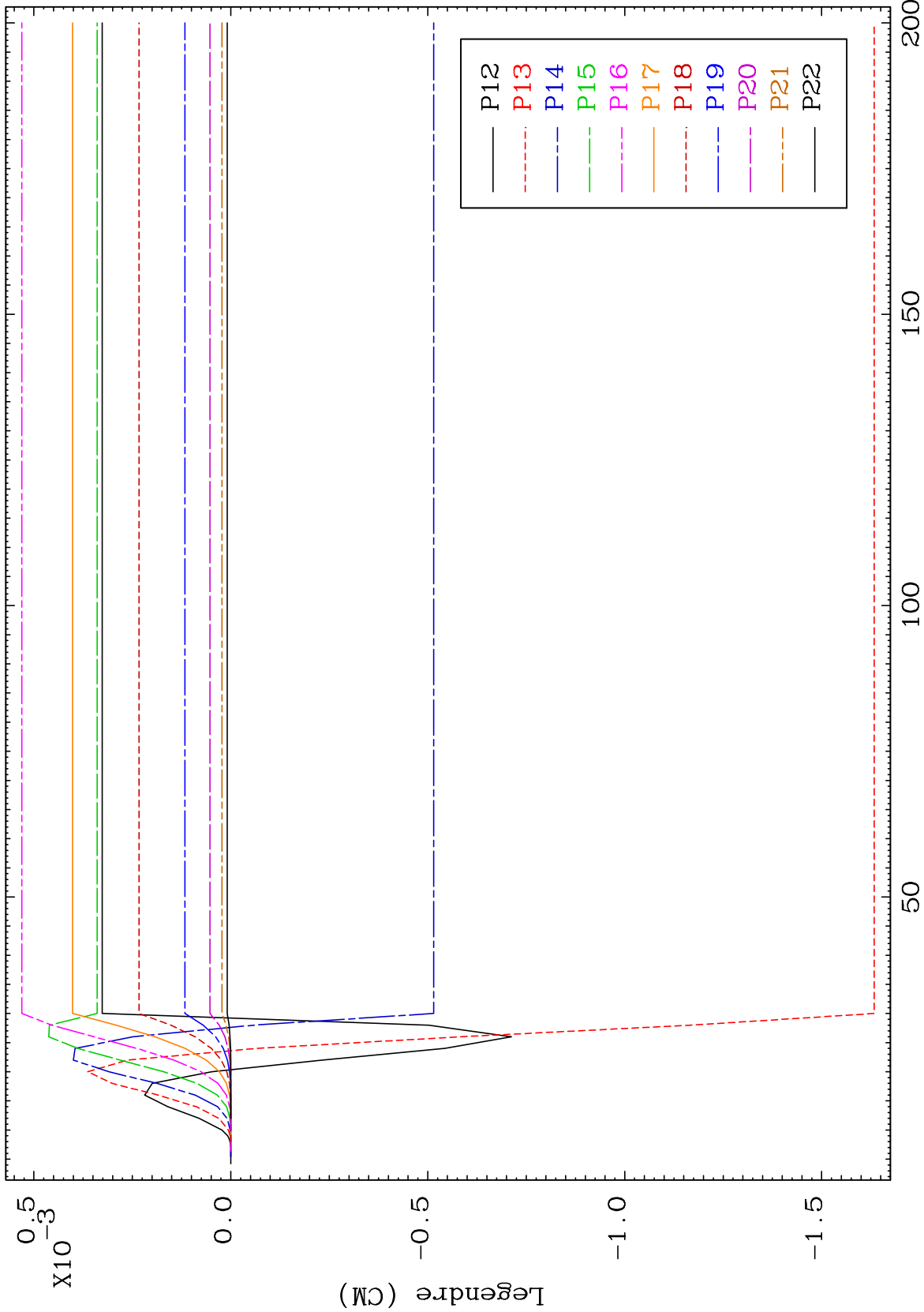
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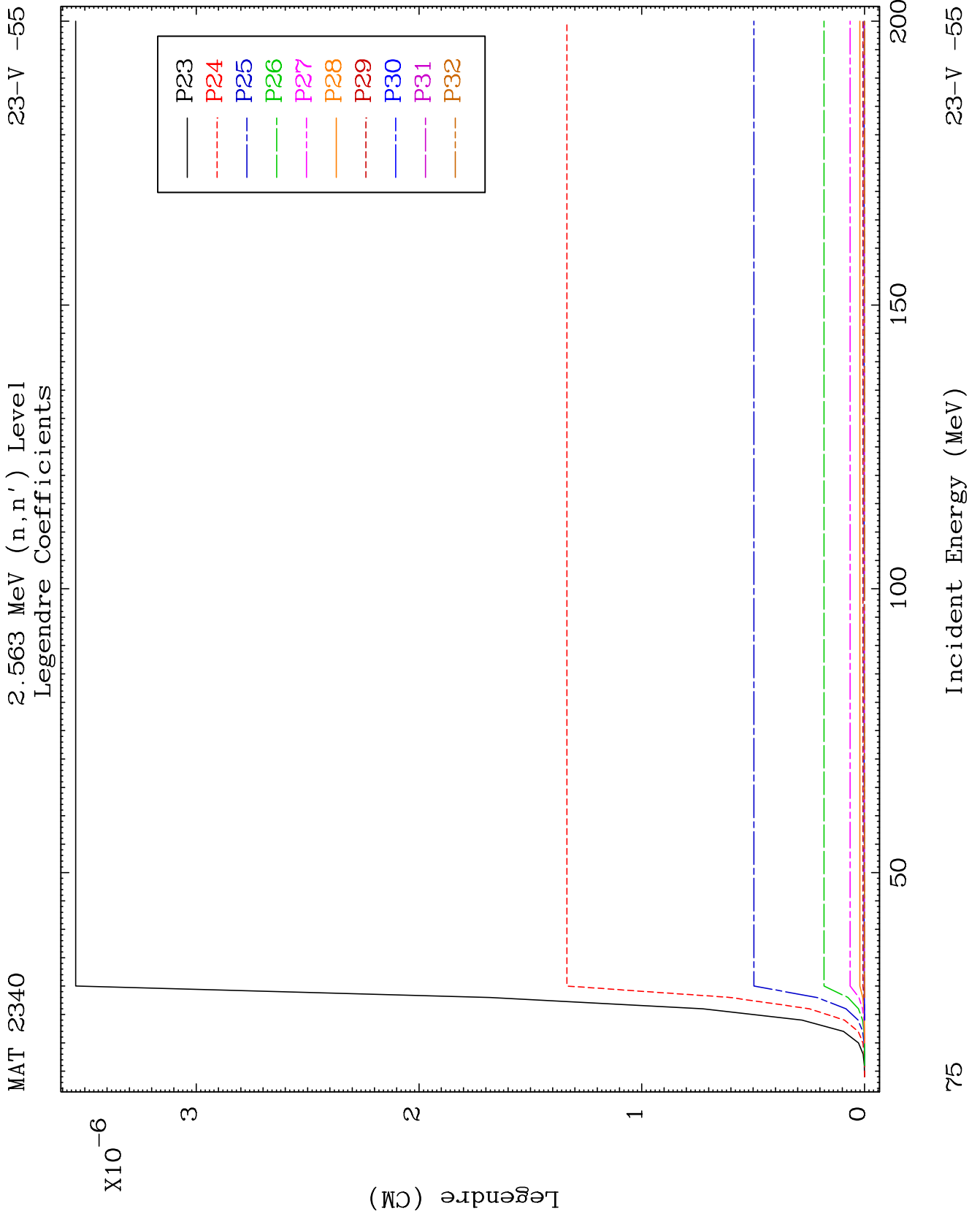


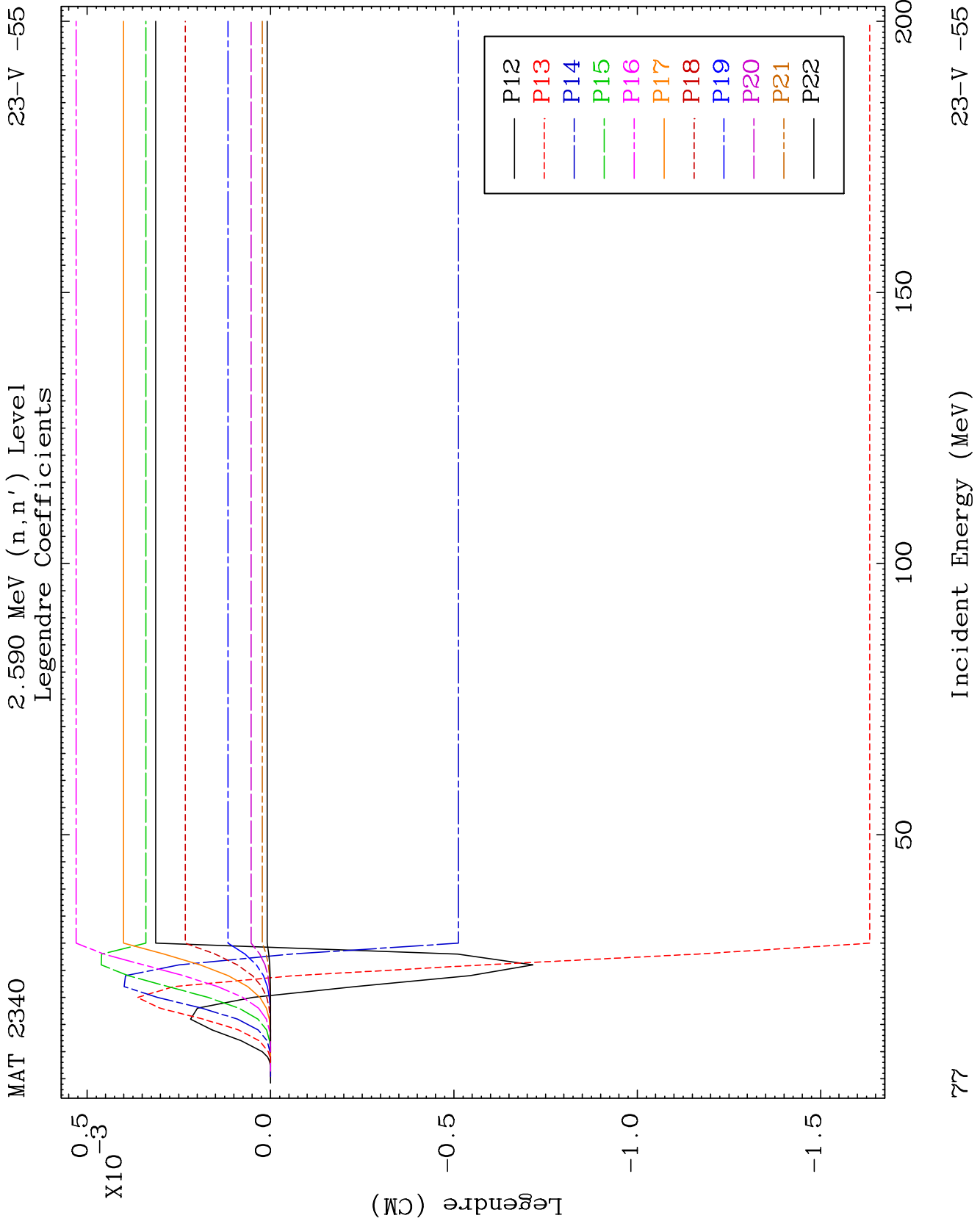
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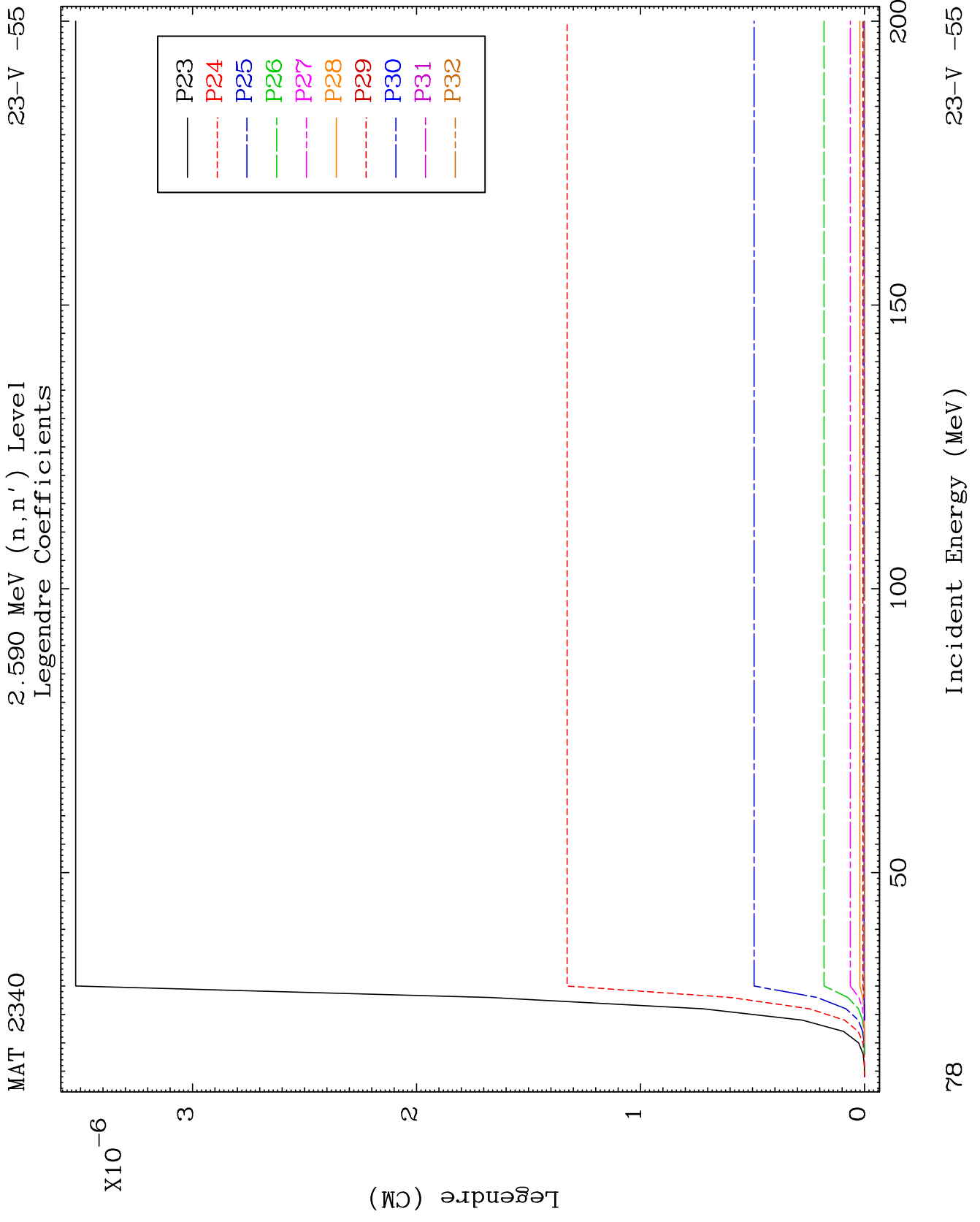
Incident Energy (MeV)

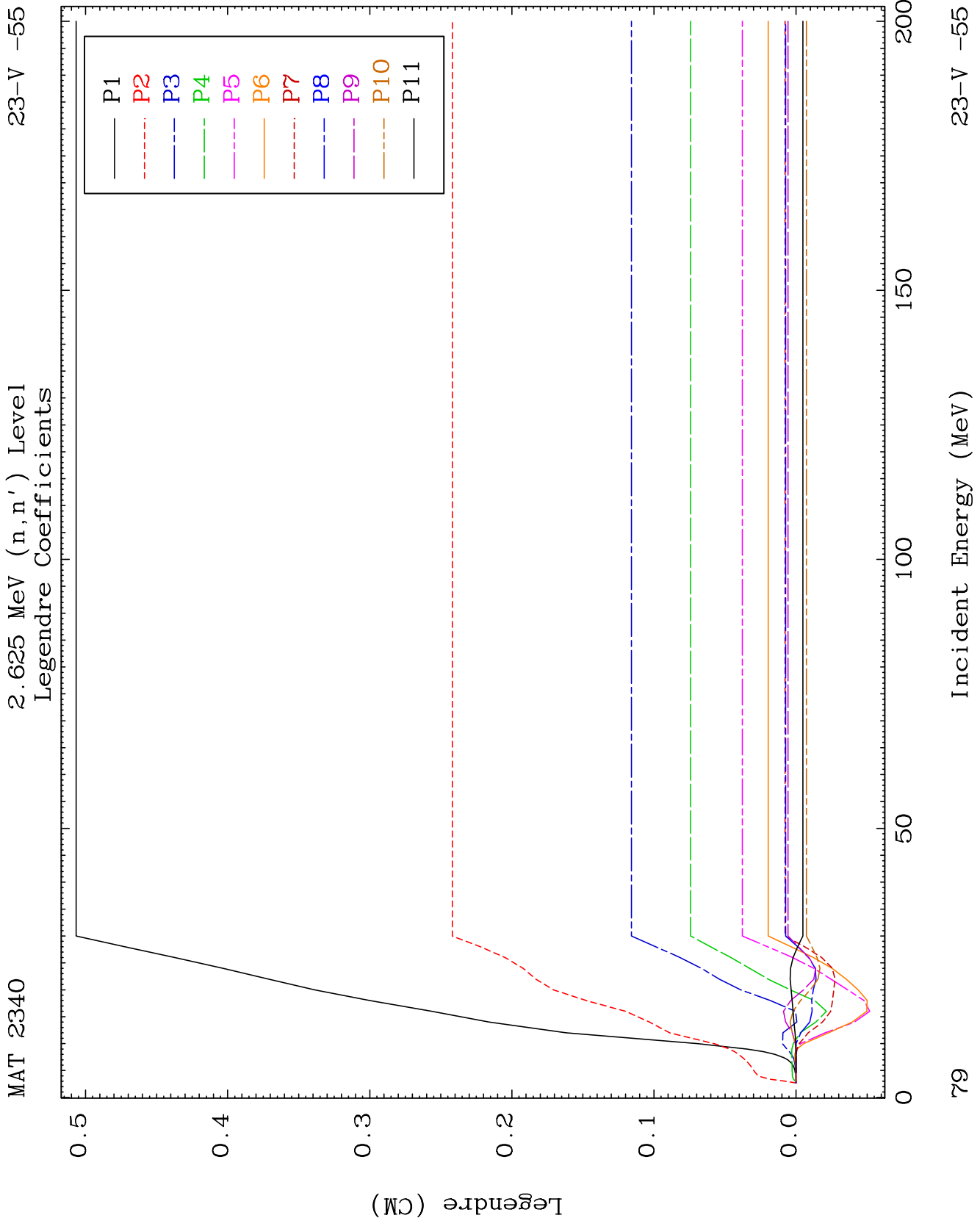
23-V -55







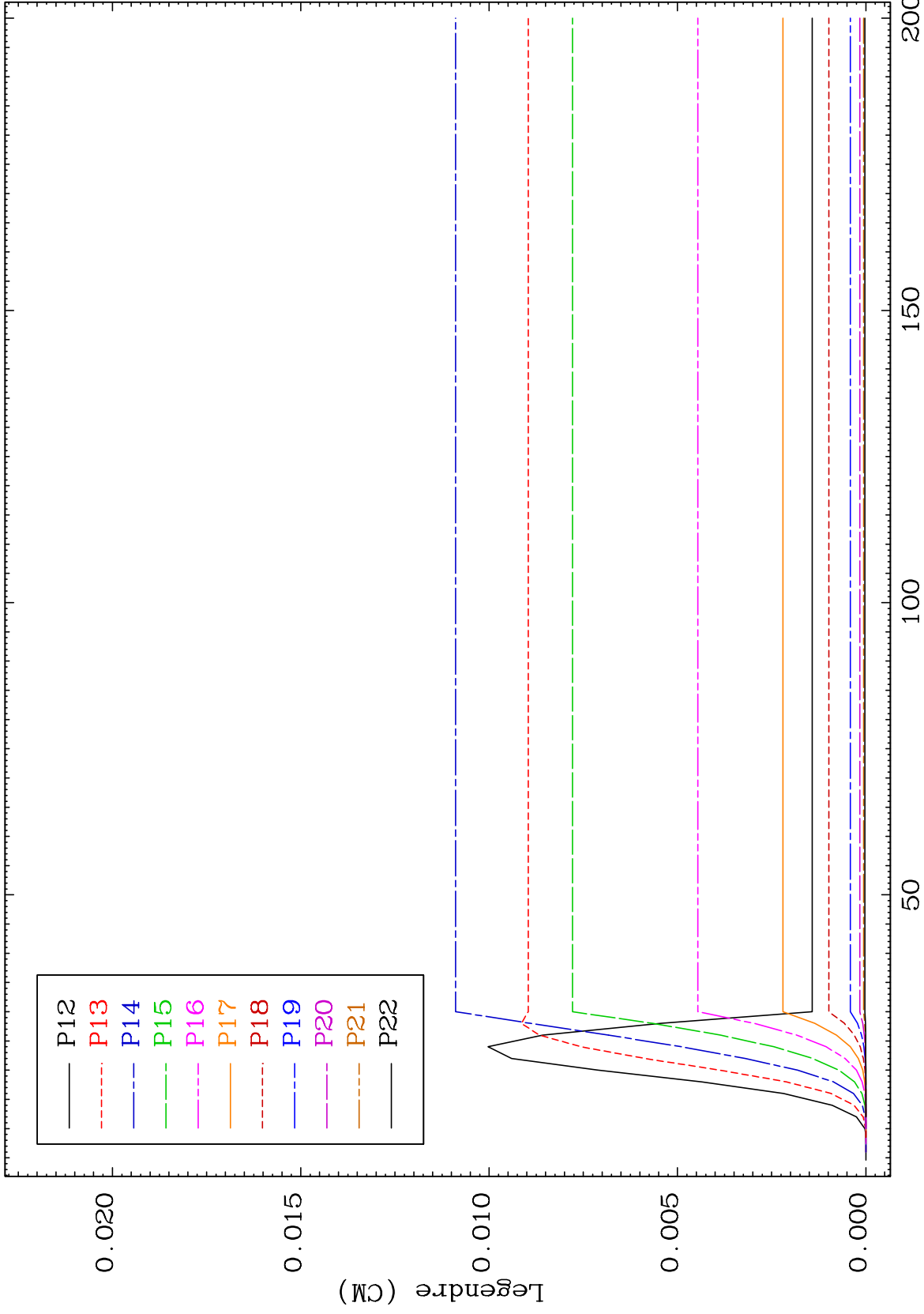




MAT 2340

2.625 MeV (n,n') Level
Legendre Coefficients

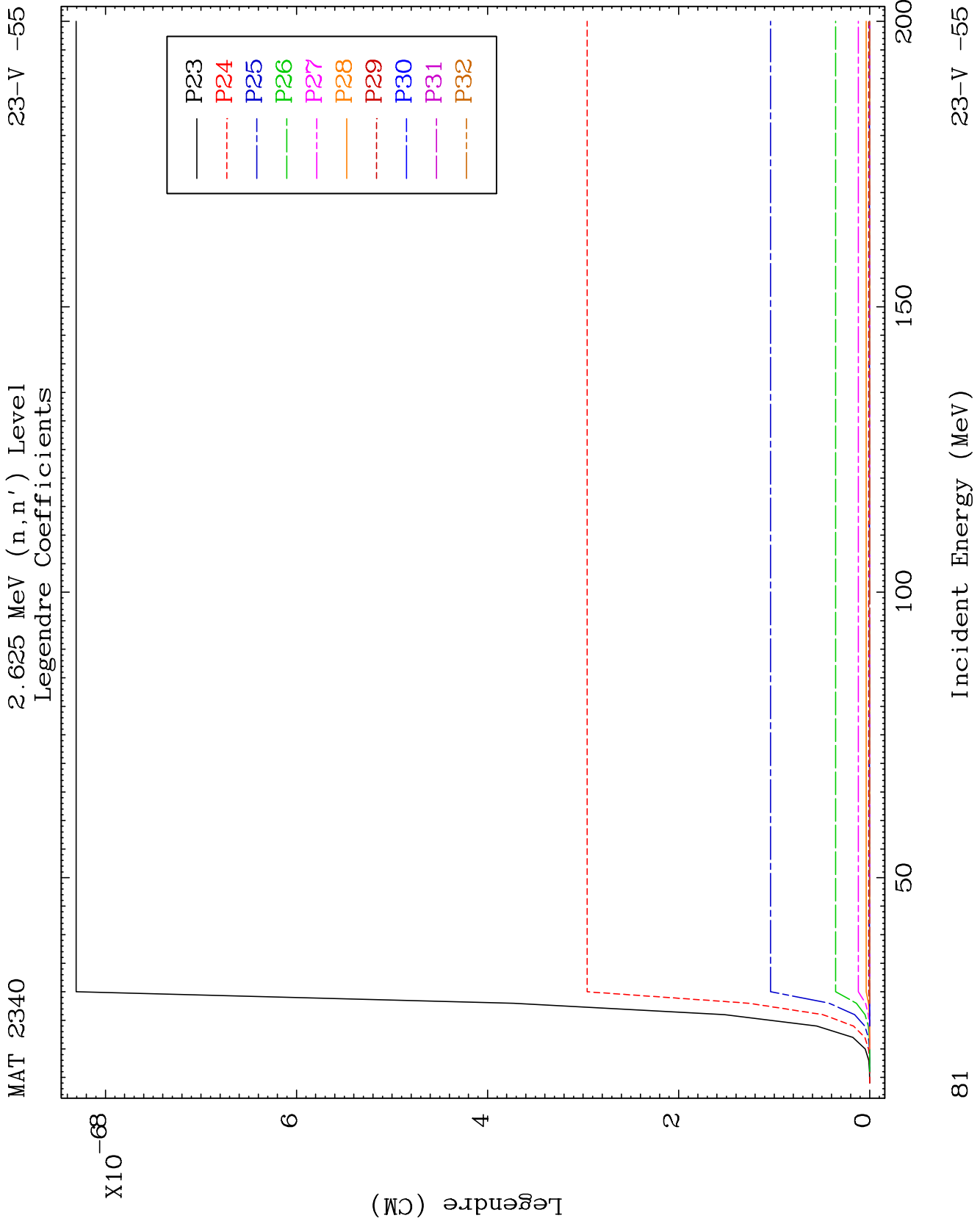
23-V -55



80

Incident Energy (MeV)

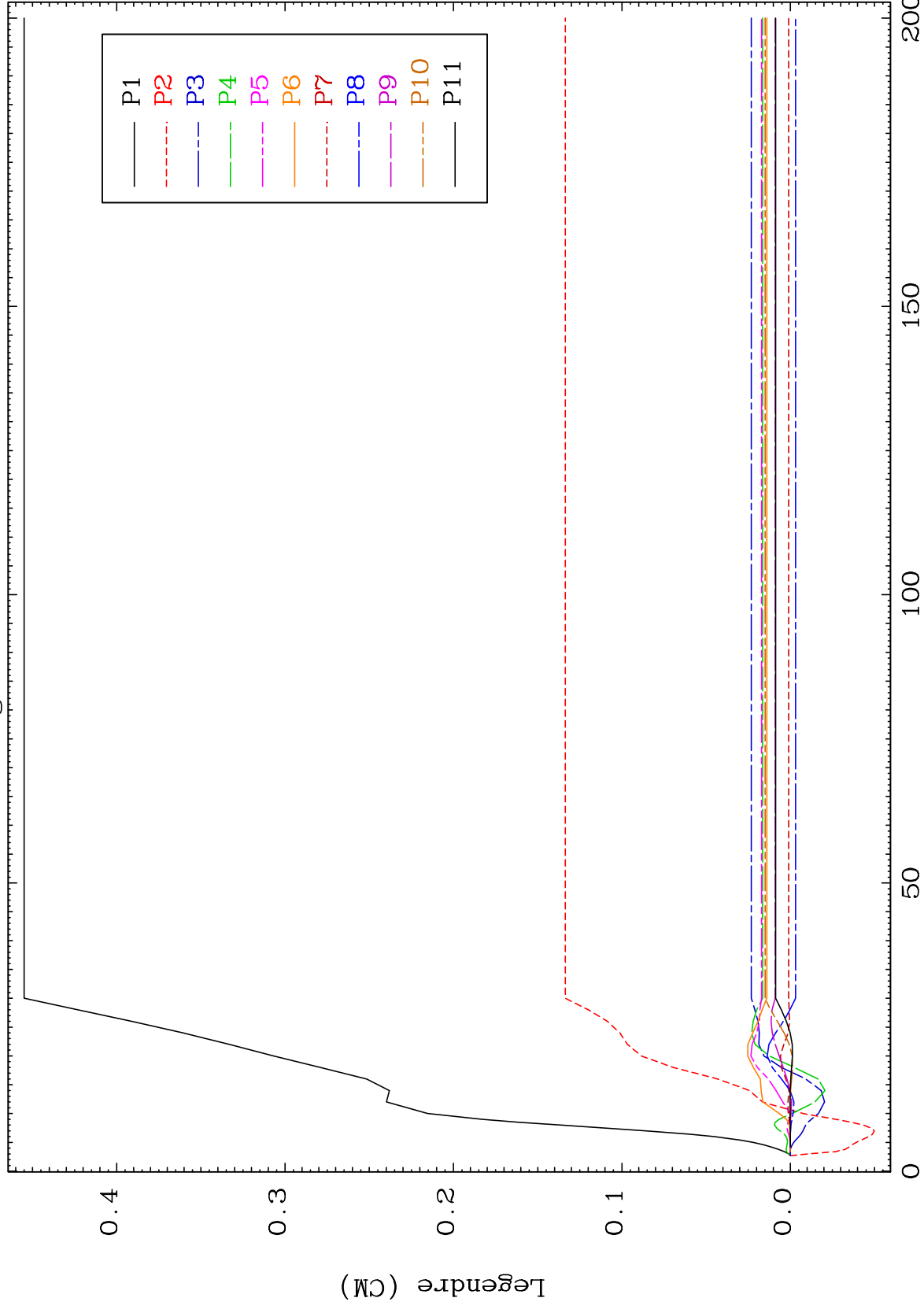
23-V -55



MAT 2340

2.635 MeV (n,n') Level
Legendre Coefficients

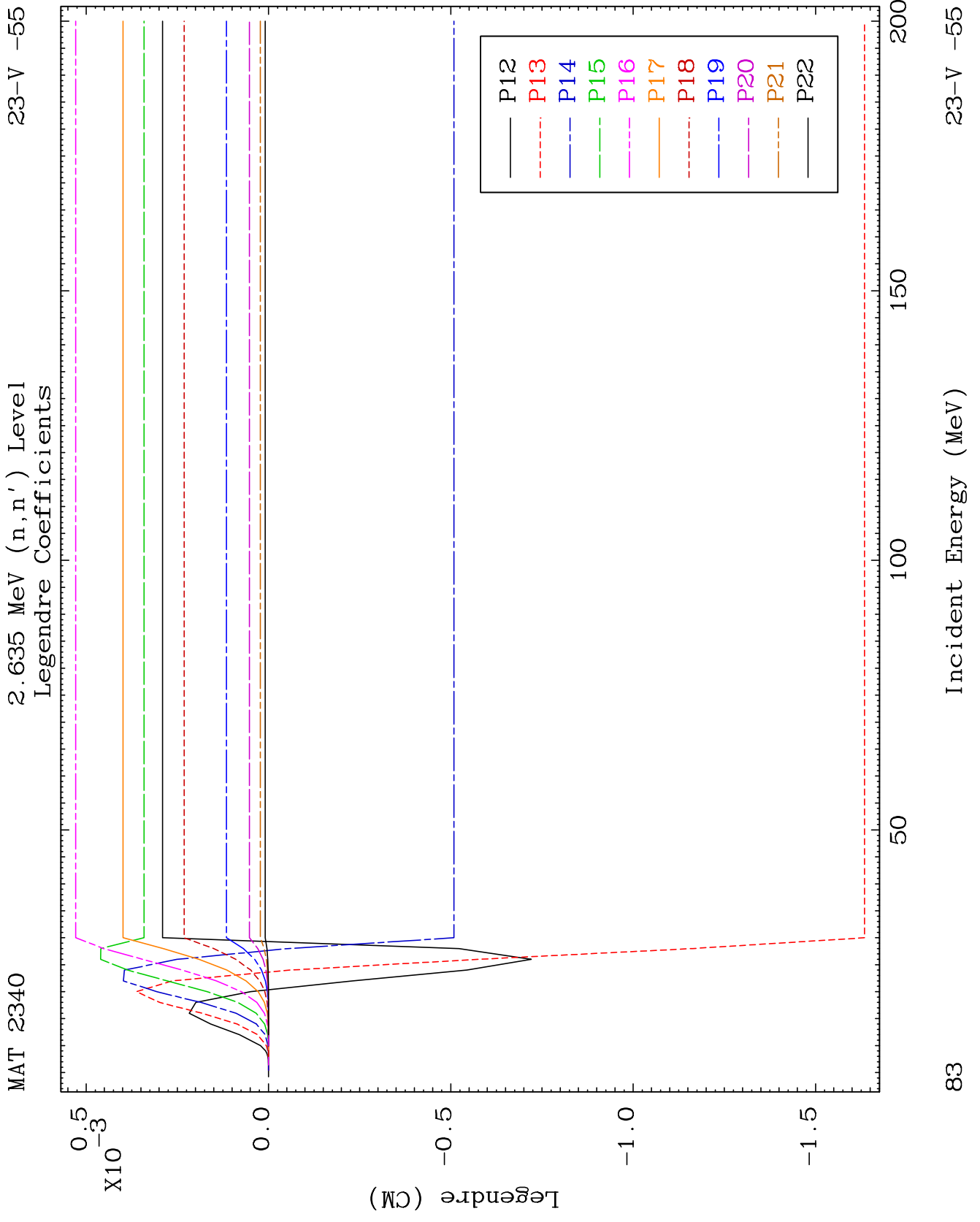
23-V -55



82

Incident Energy (MeV)

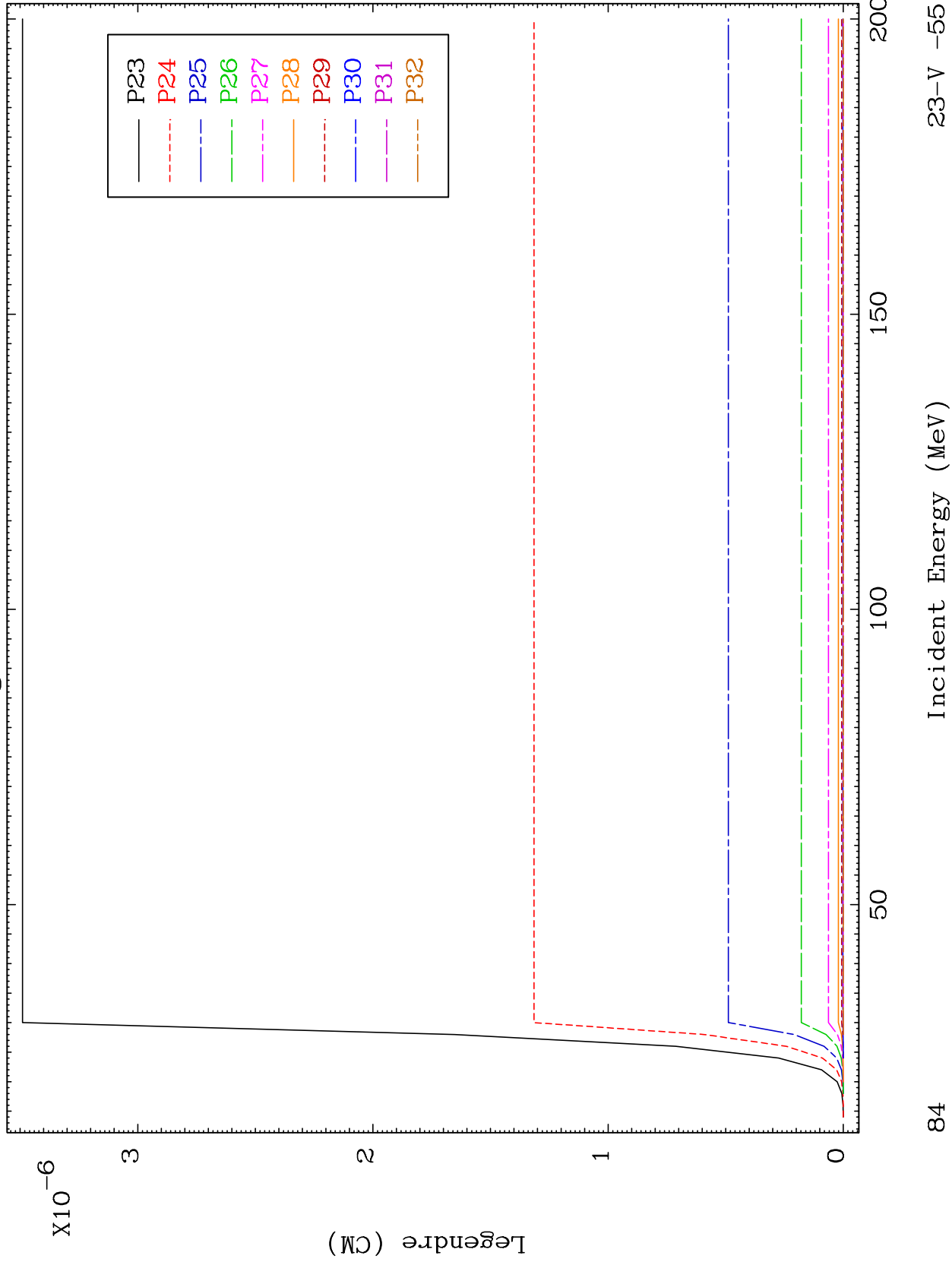
23-V -55

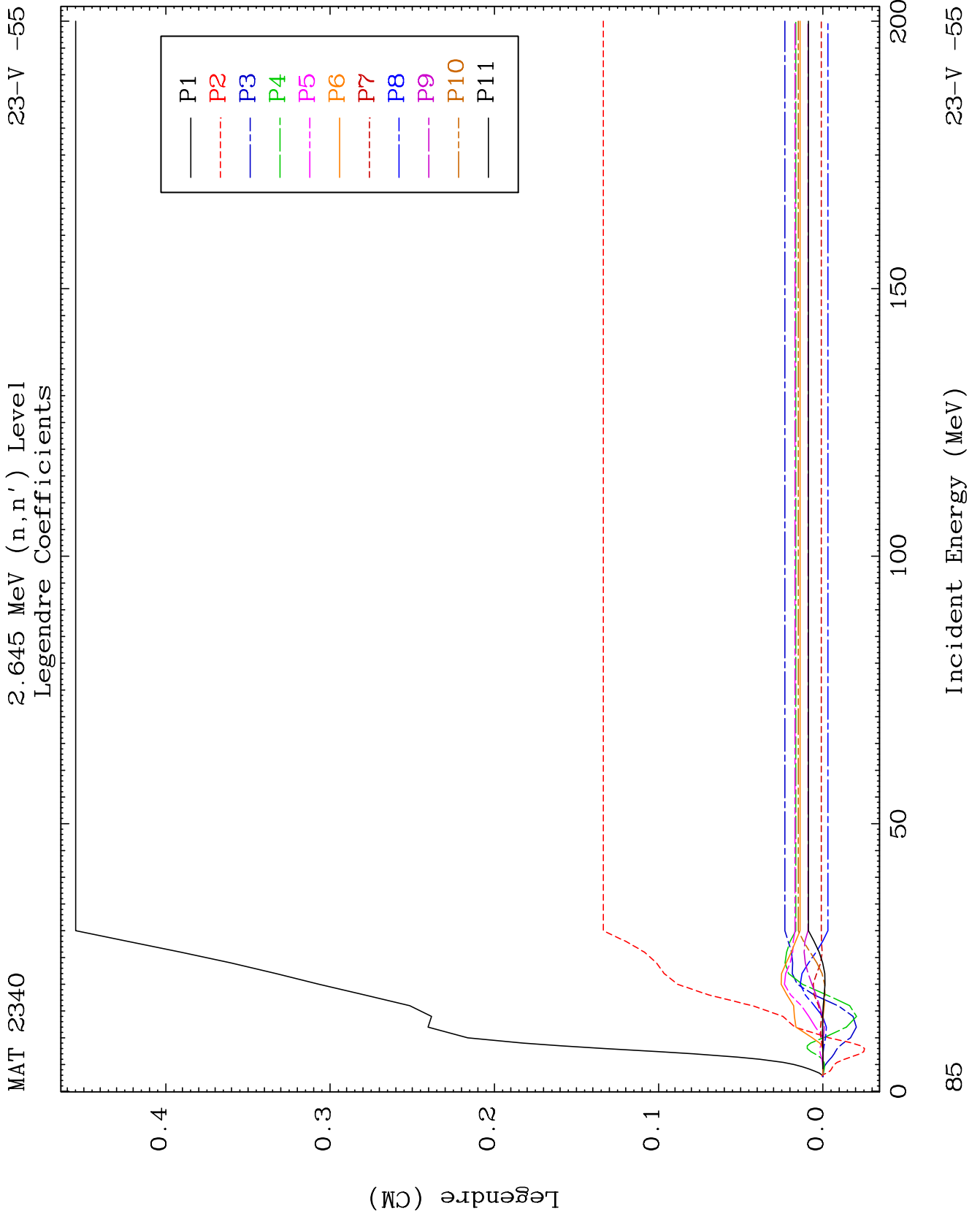


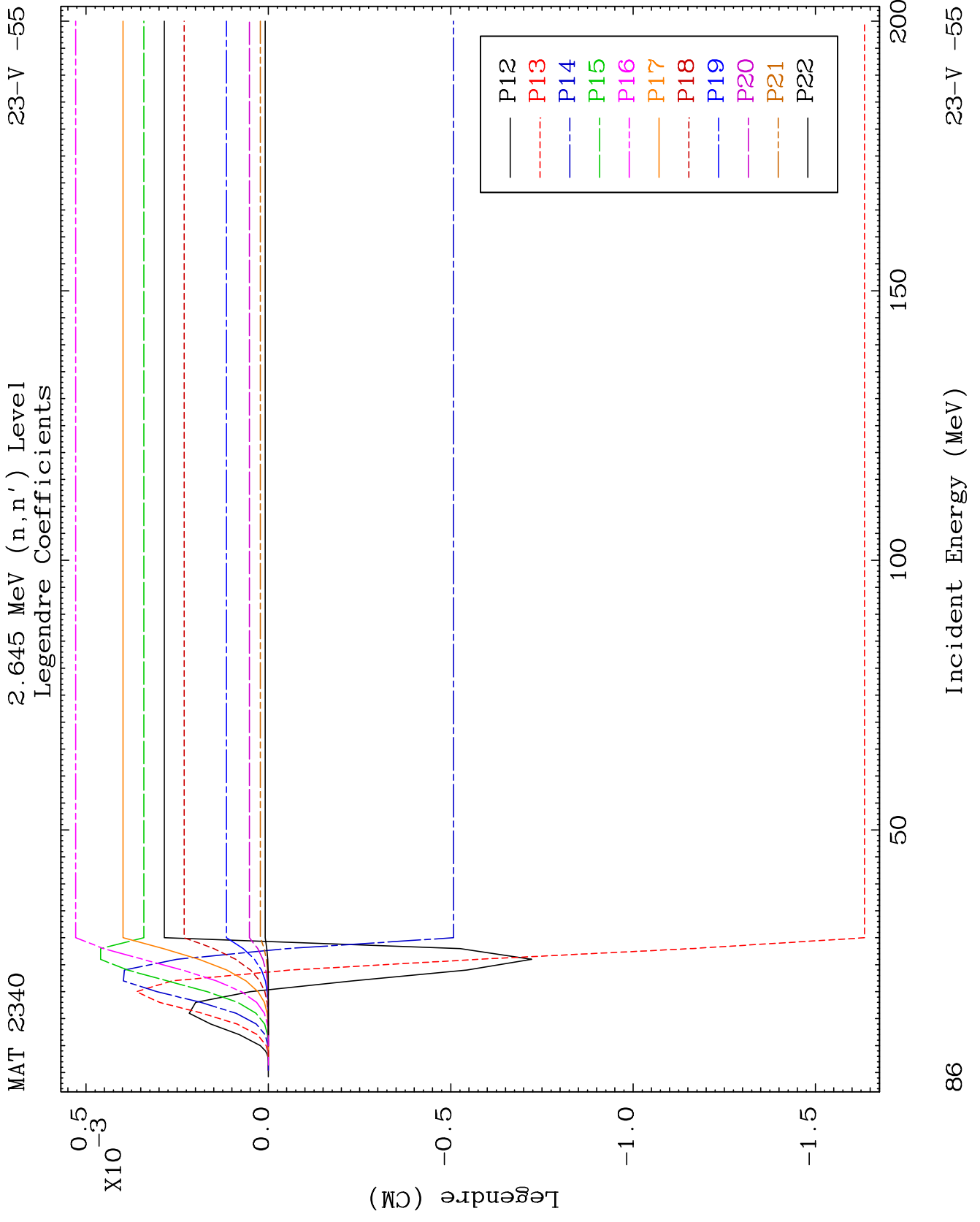
MAT 2340

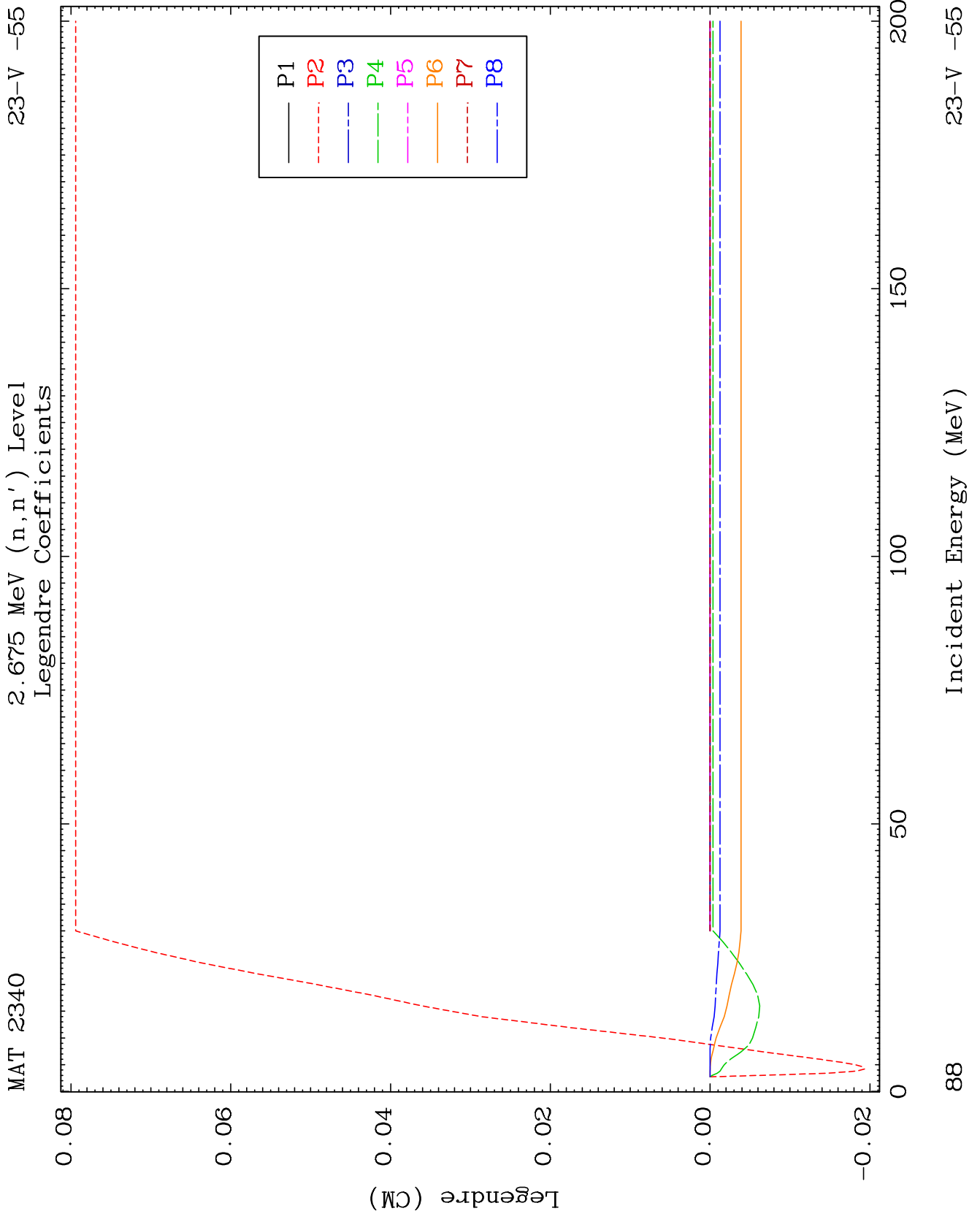
2.635 MeV (n,n') Level
Legendre Coefficients

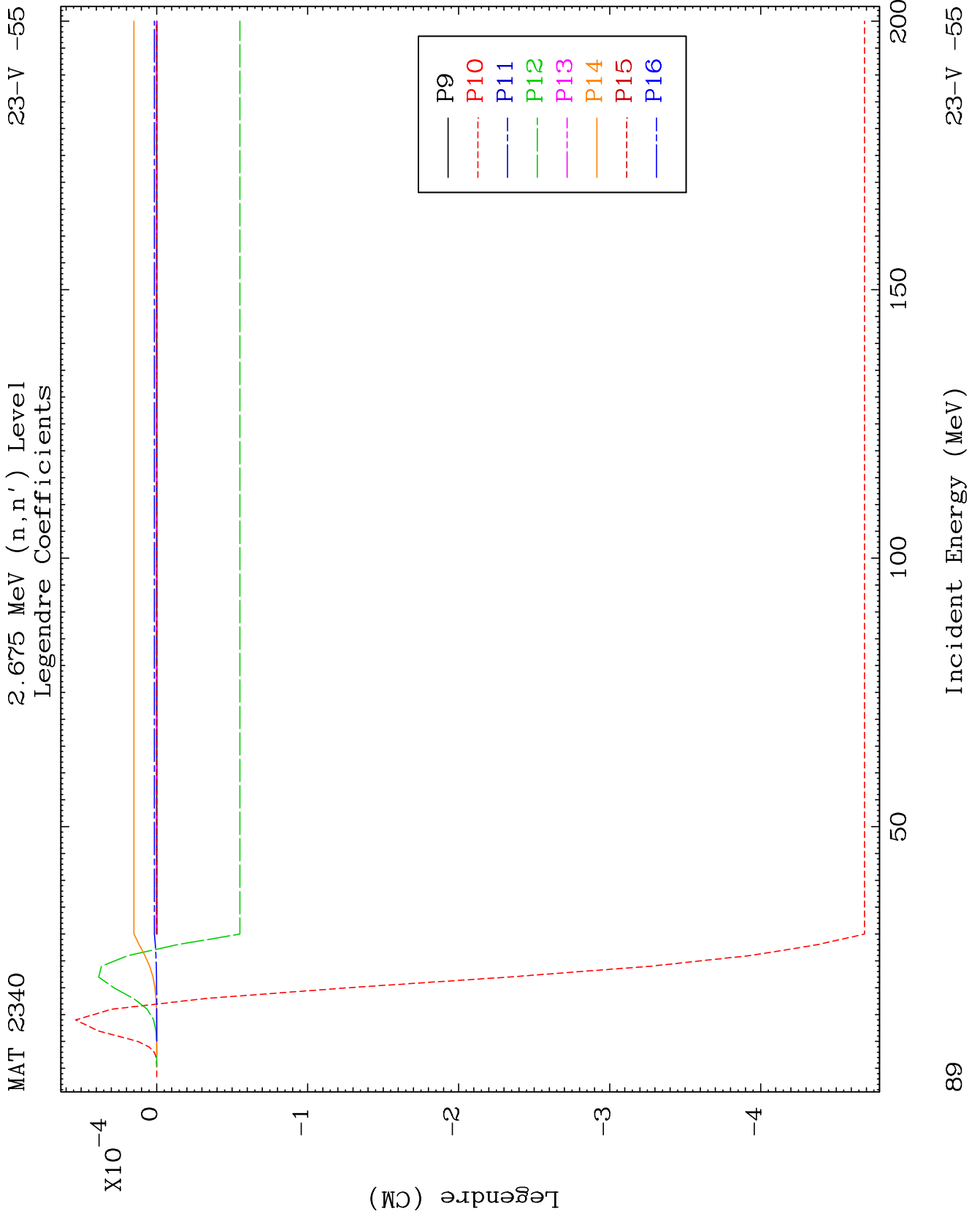
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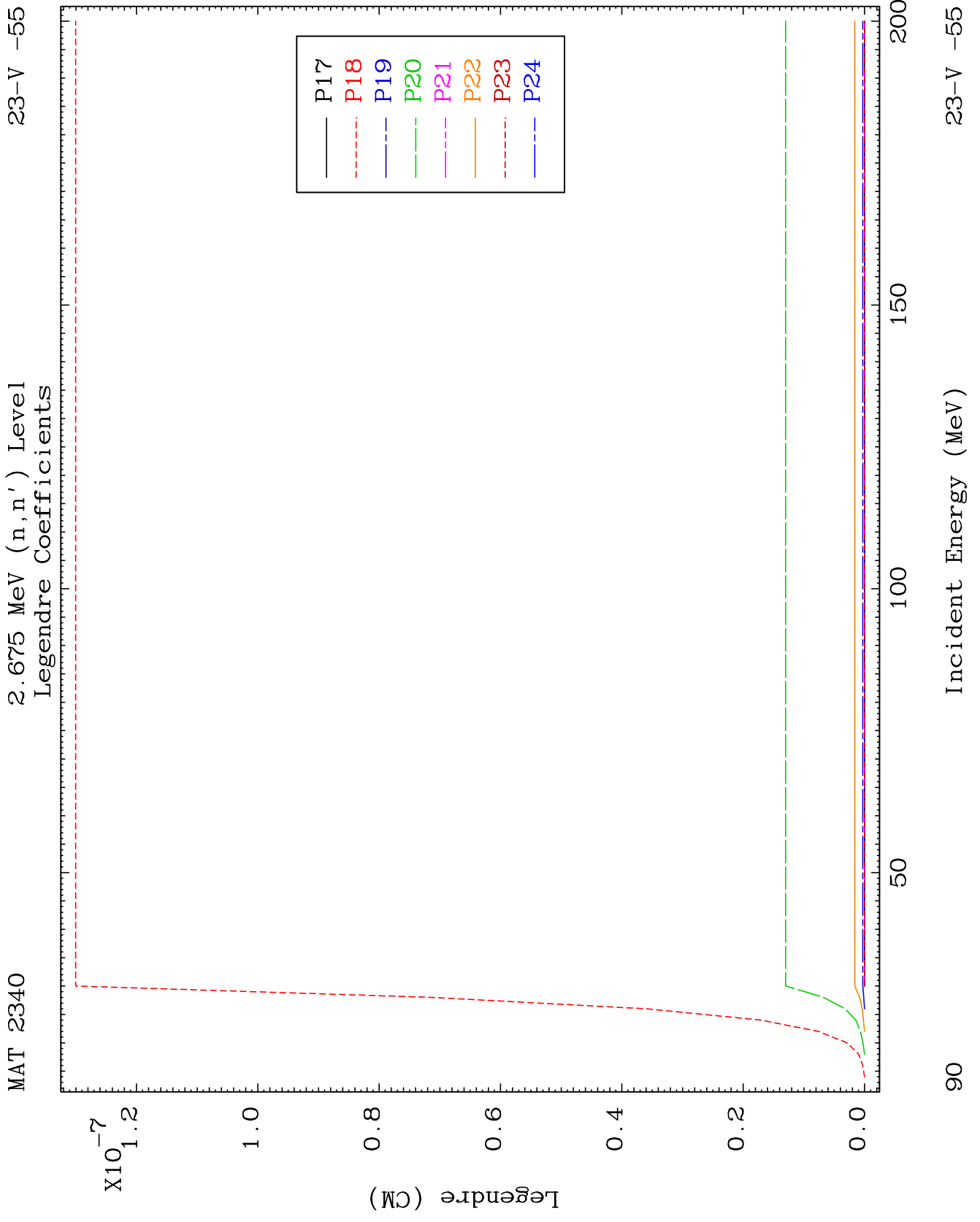








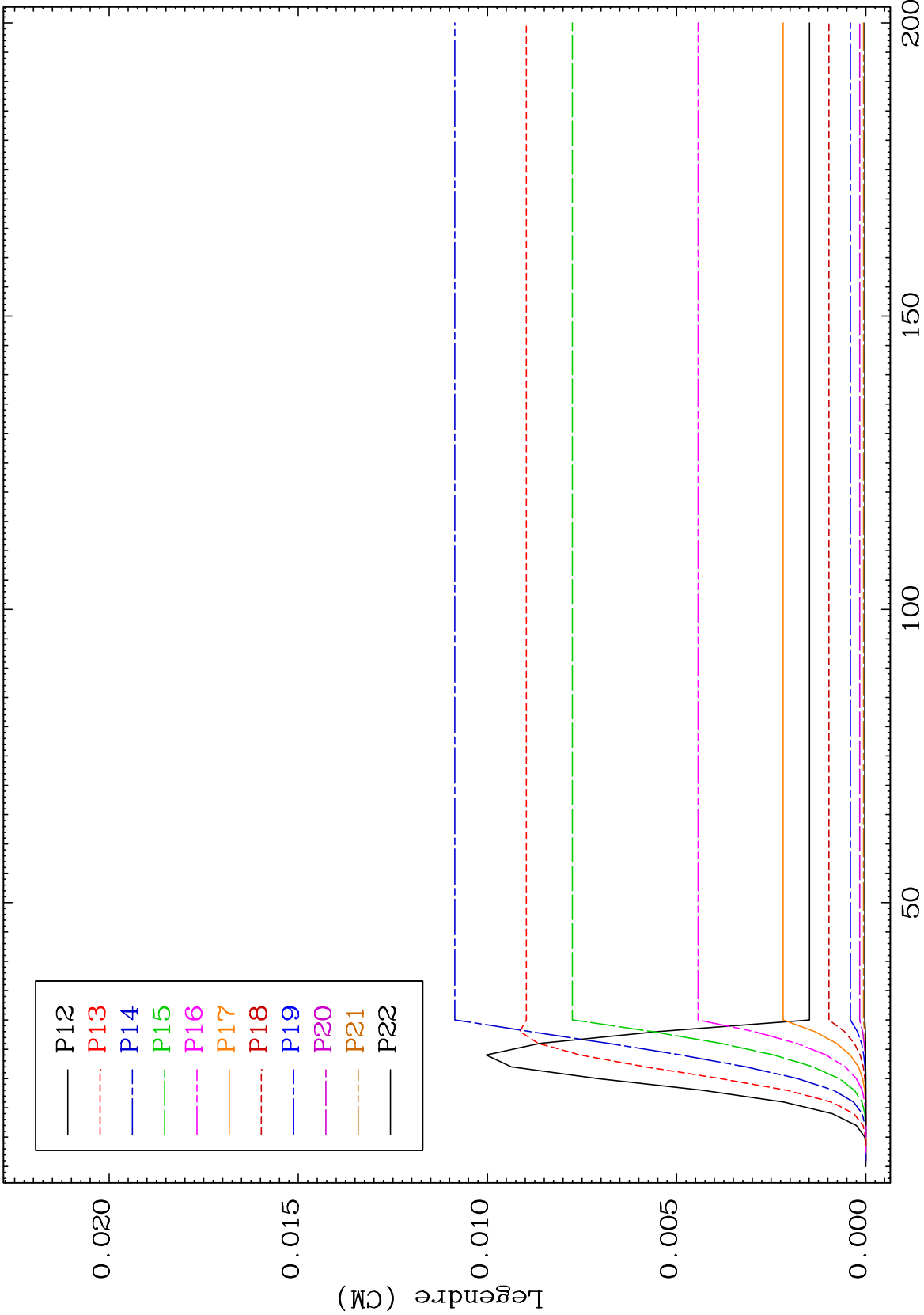




MAT 2340

2.677 MeV (n,n') Level
Legendre Coefficients

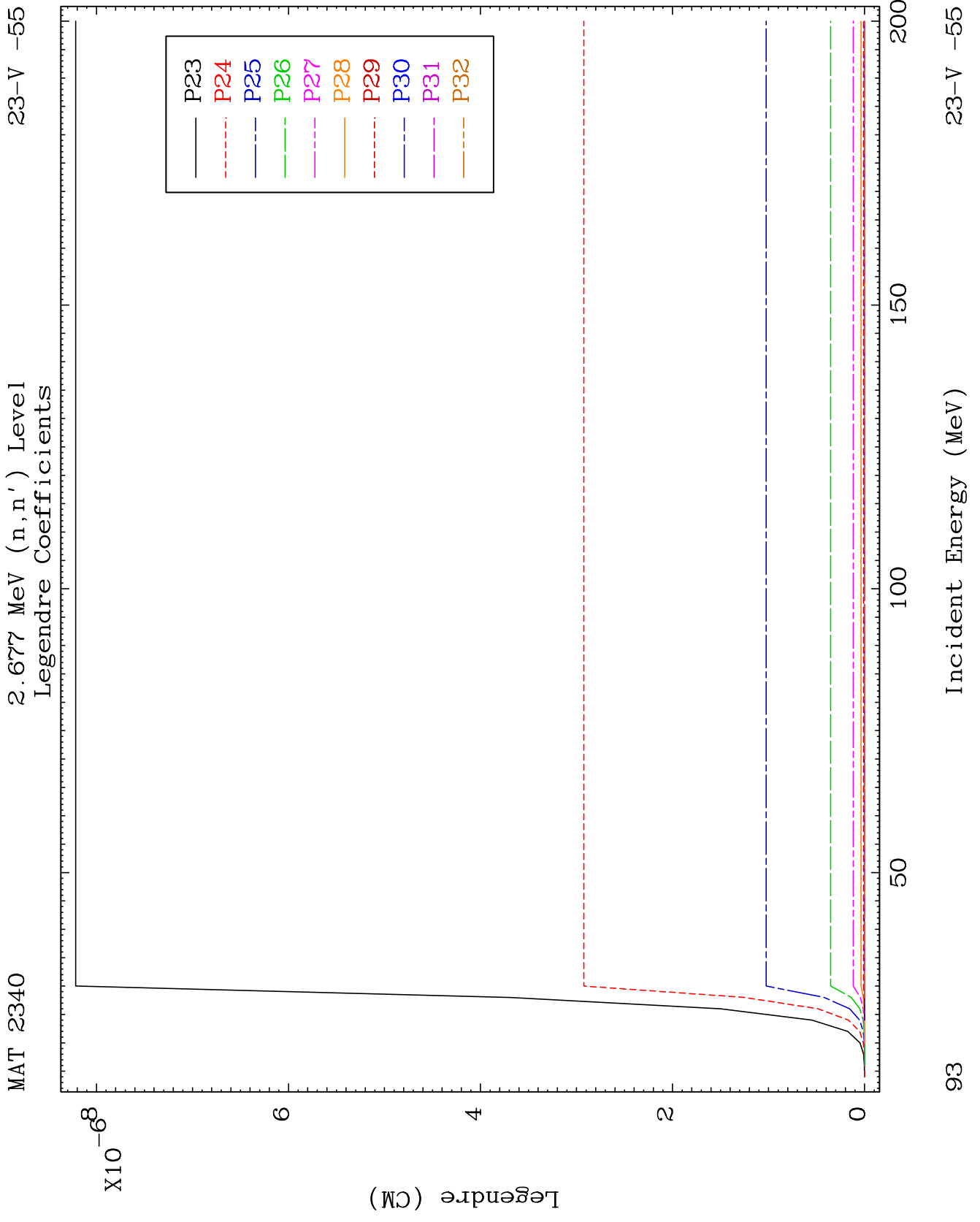
23-V -55

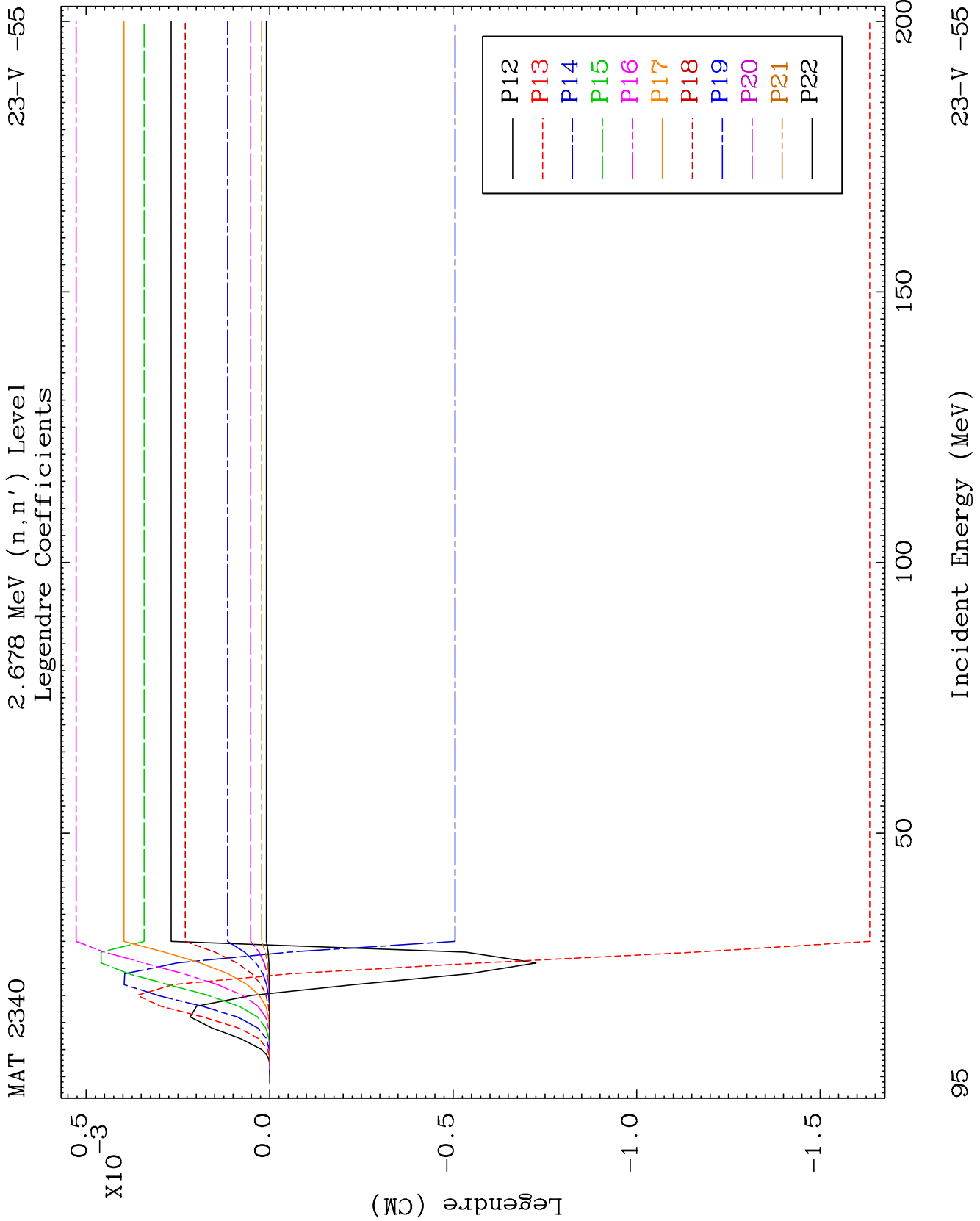


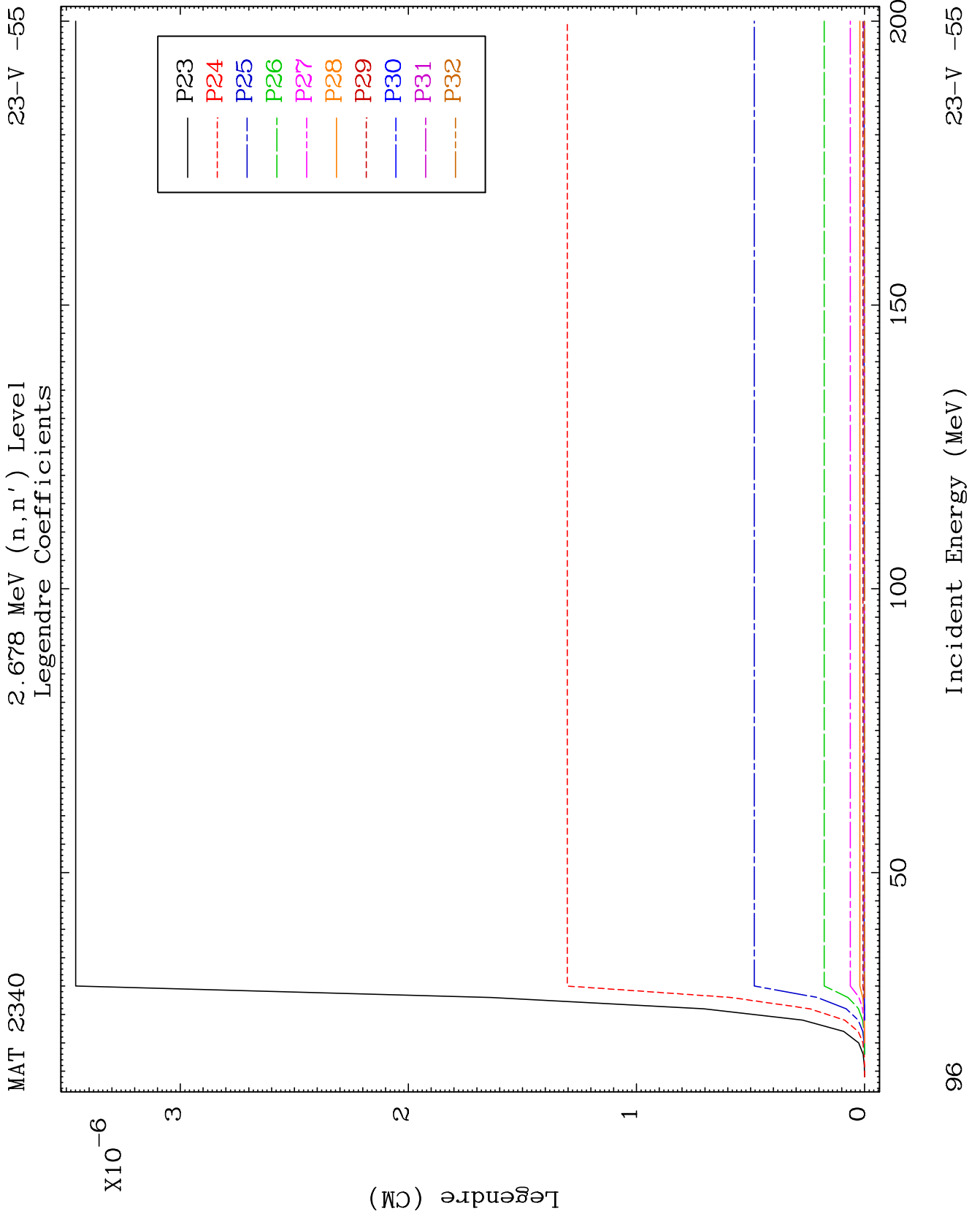
92

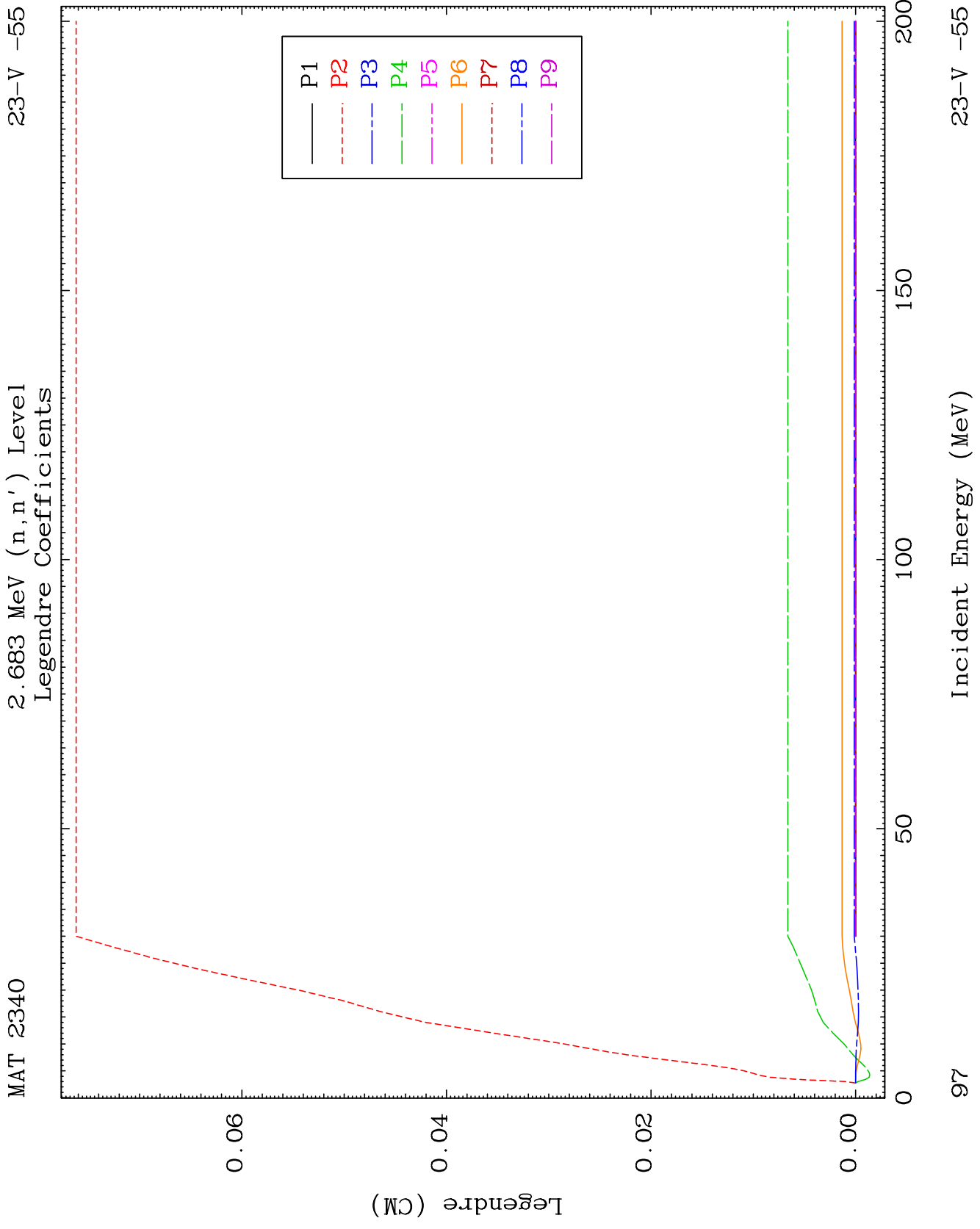
Incident Energy (MeV)

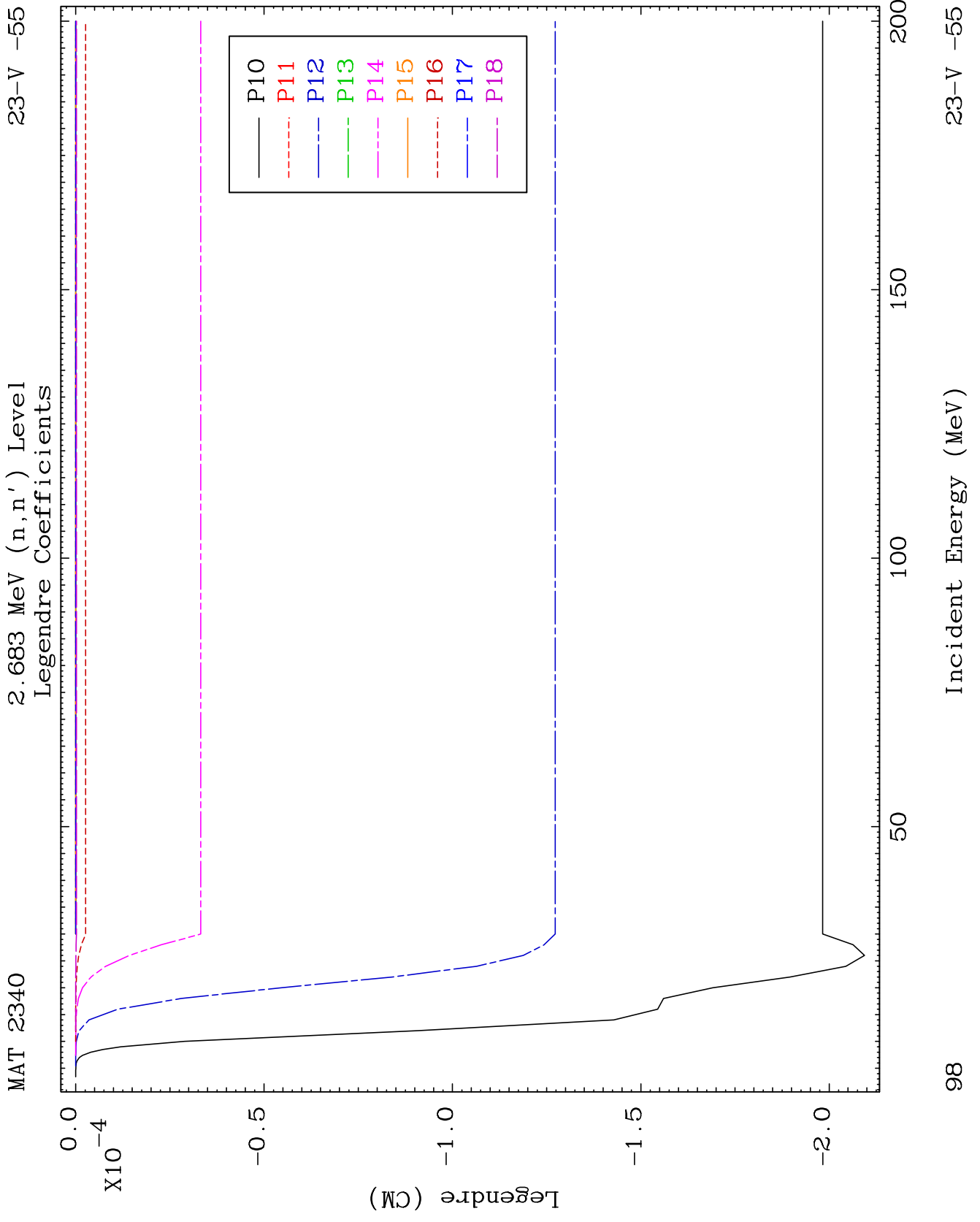
23-V -55

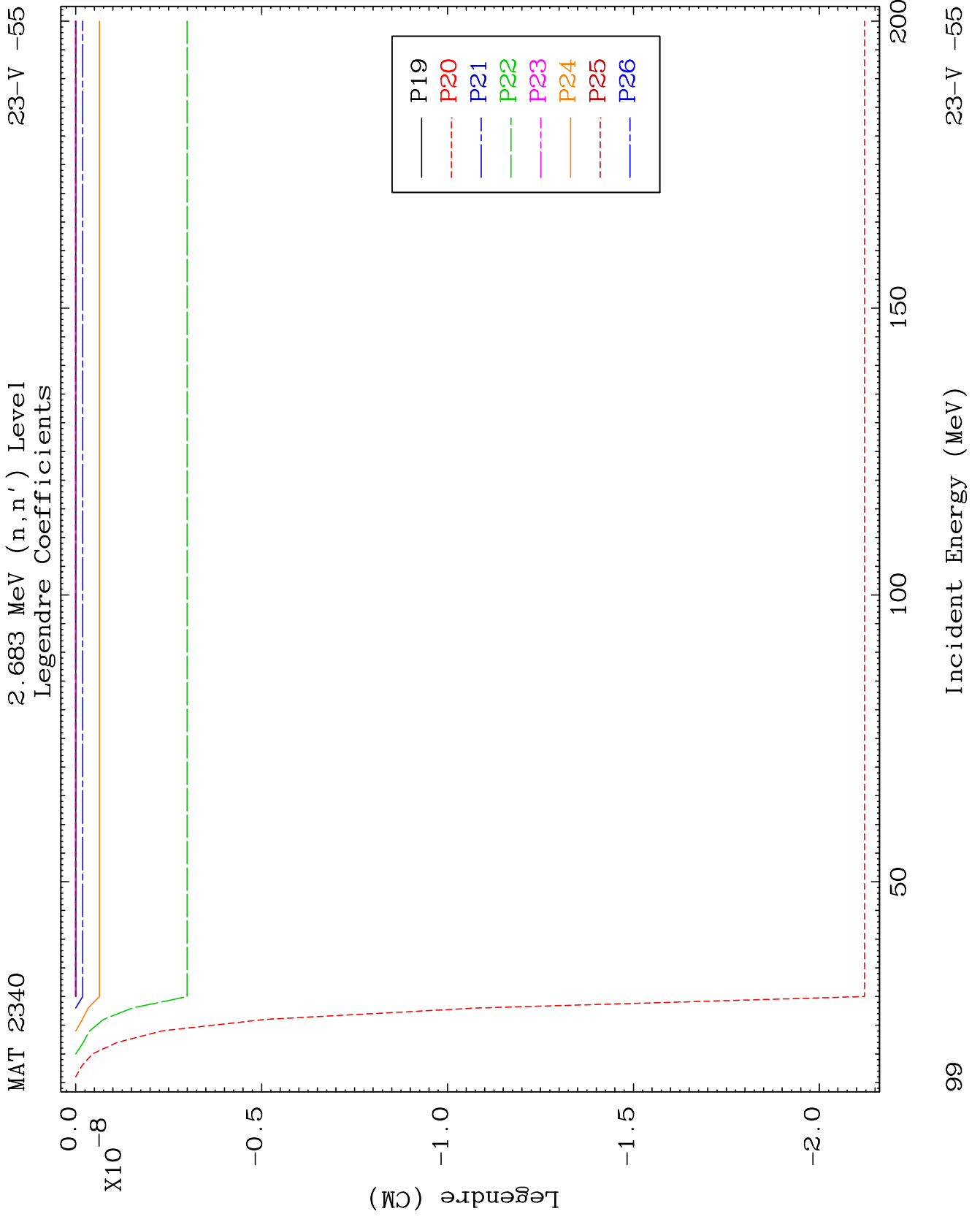


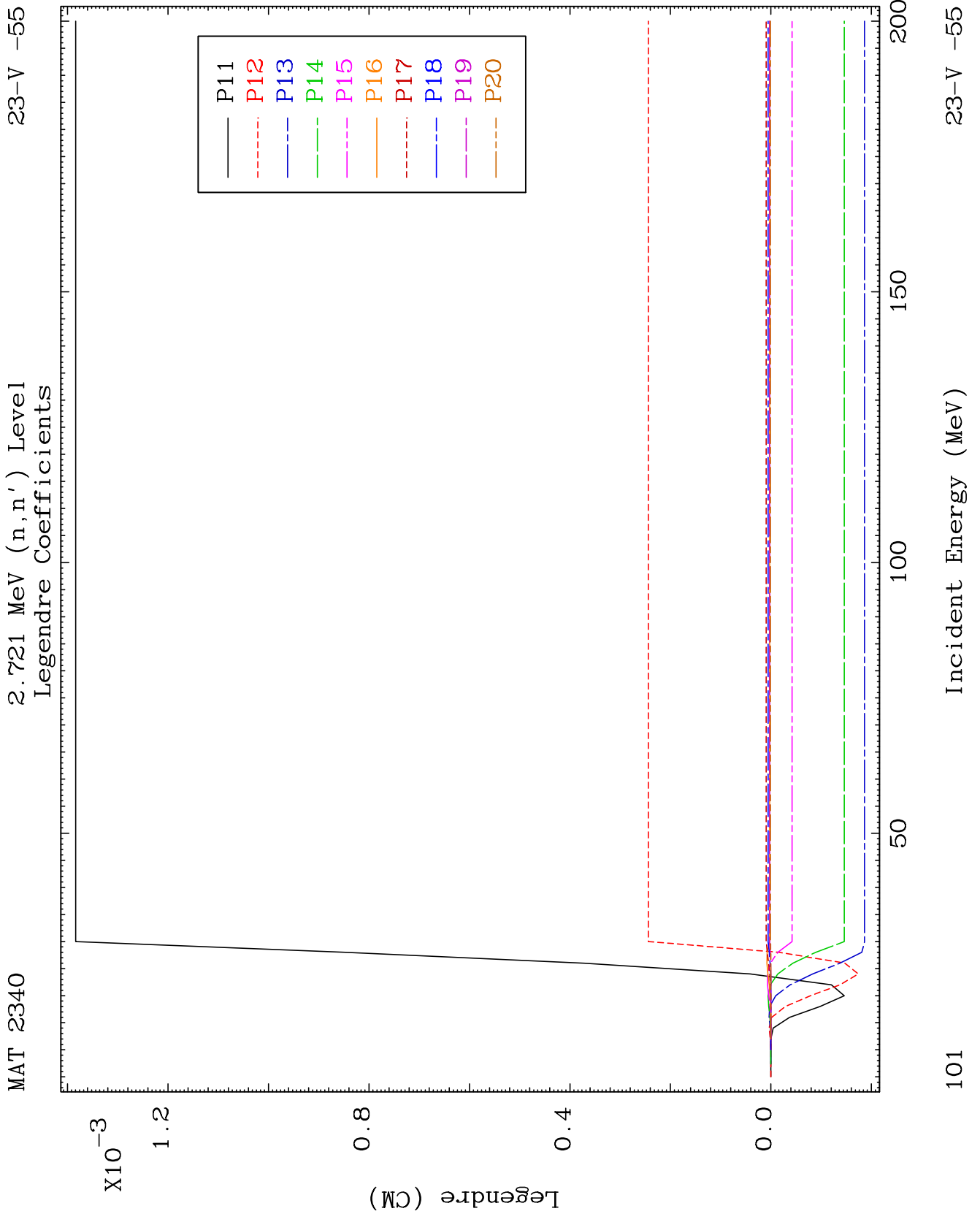








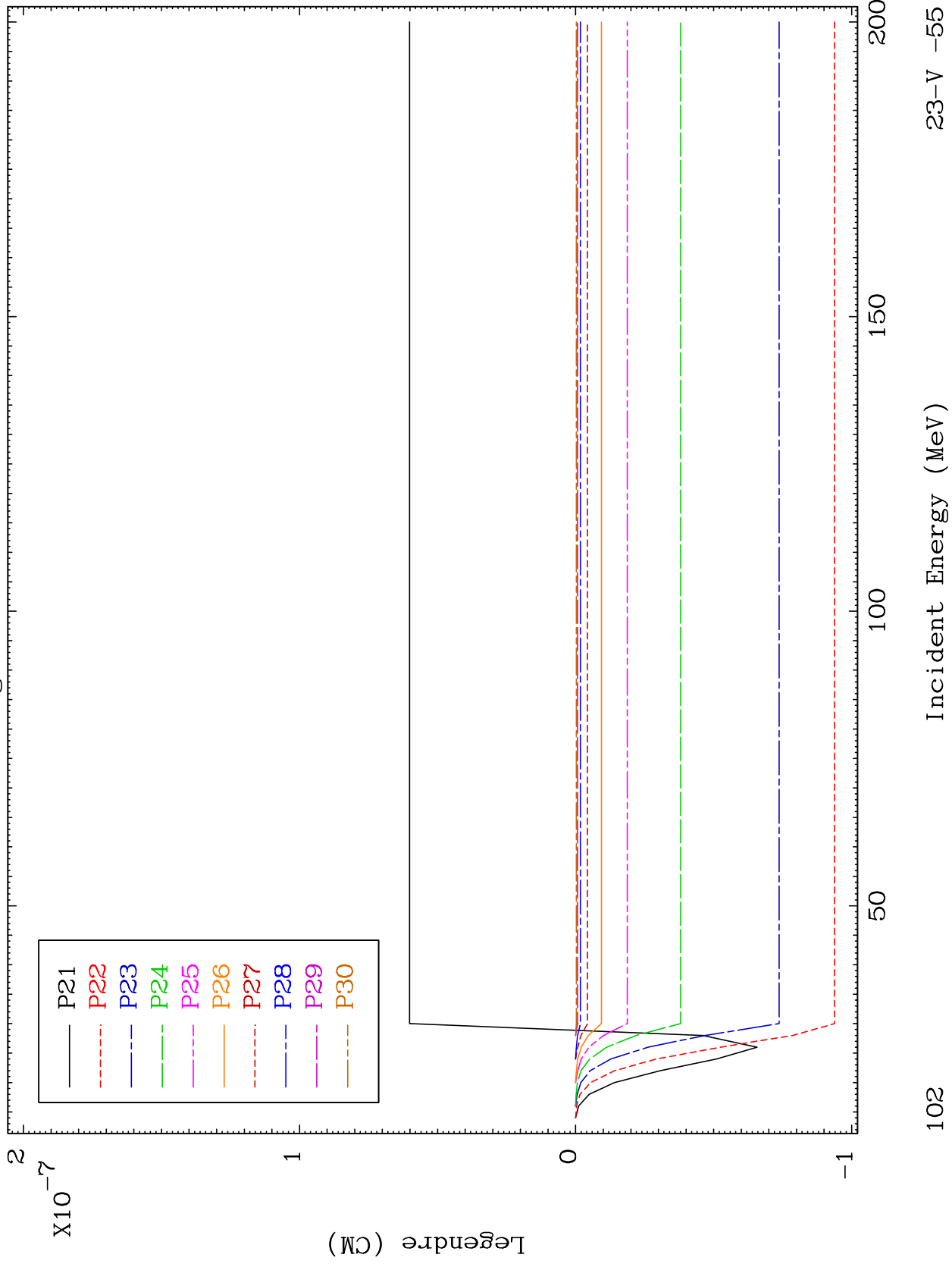




MAT 2340

2.721 MeV (n,n') Level
Legendre Coefficients

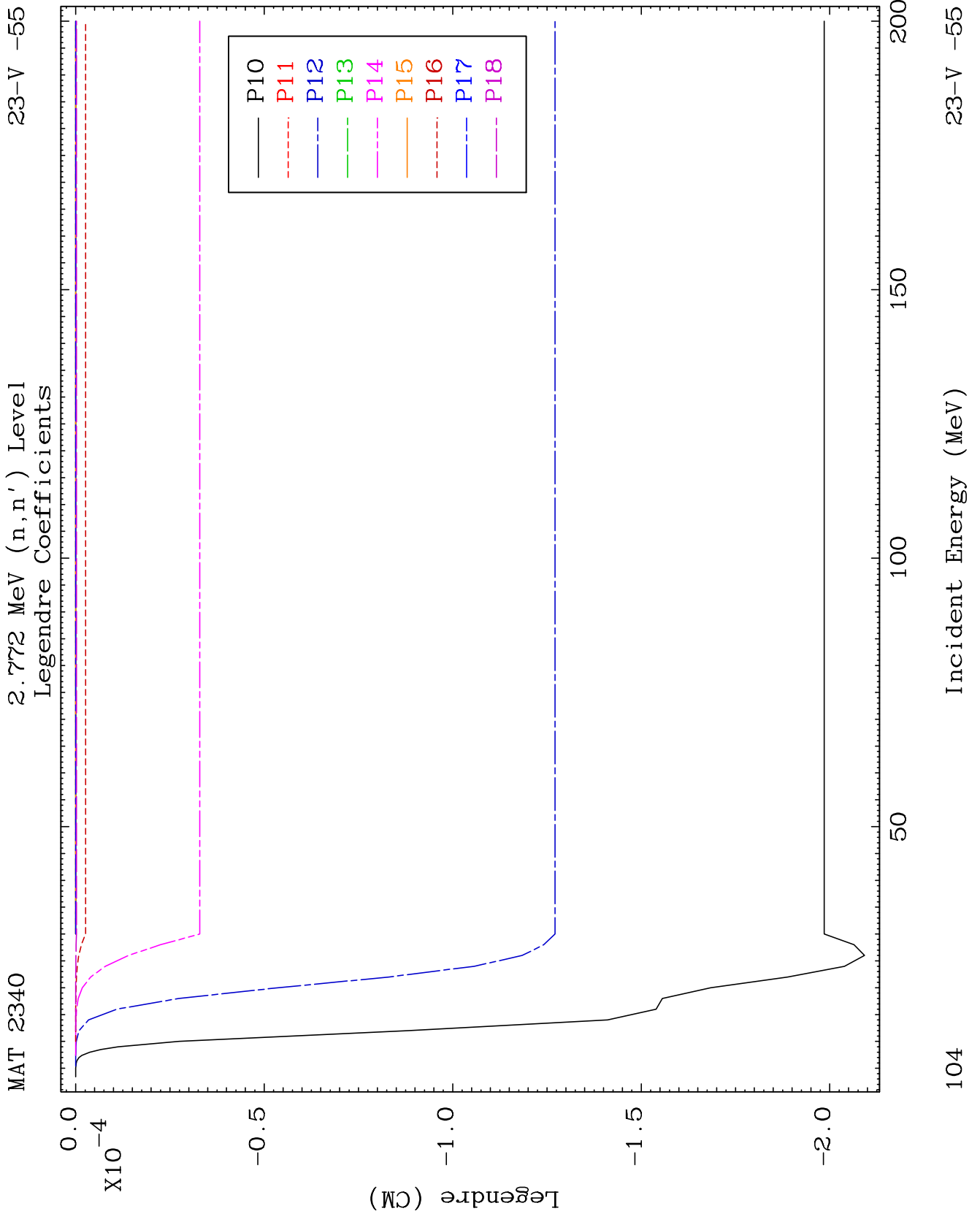
23-V -55

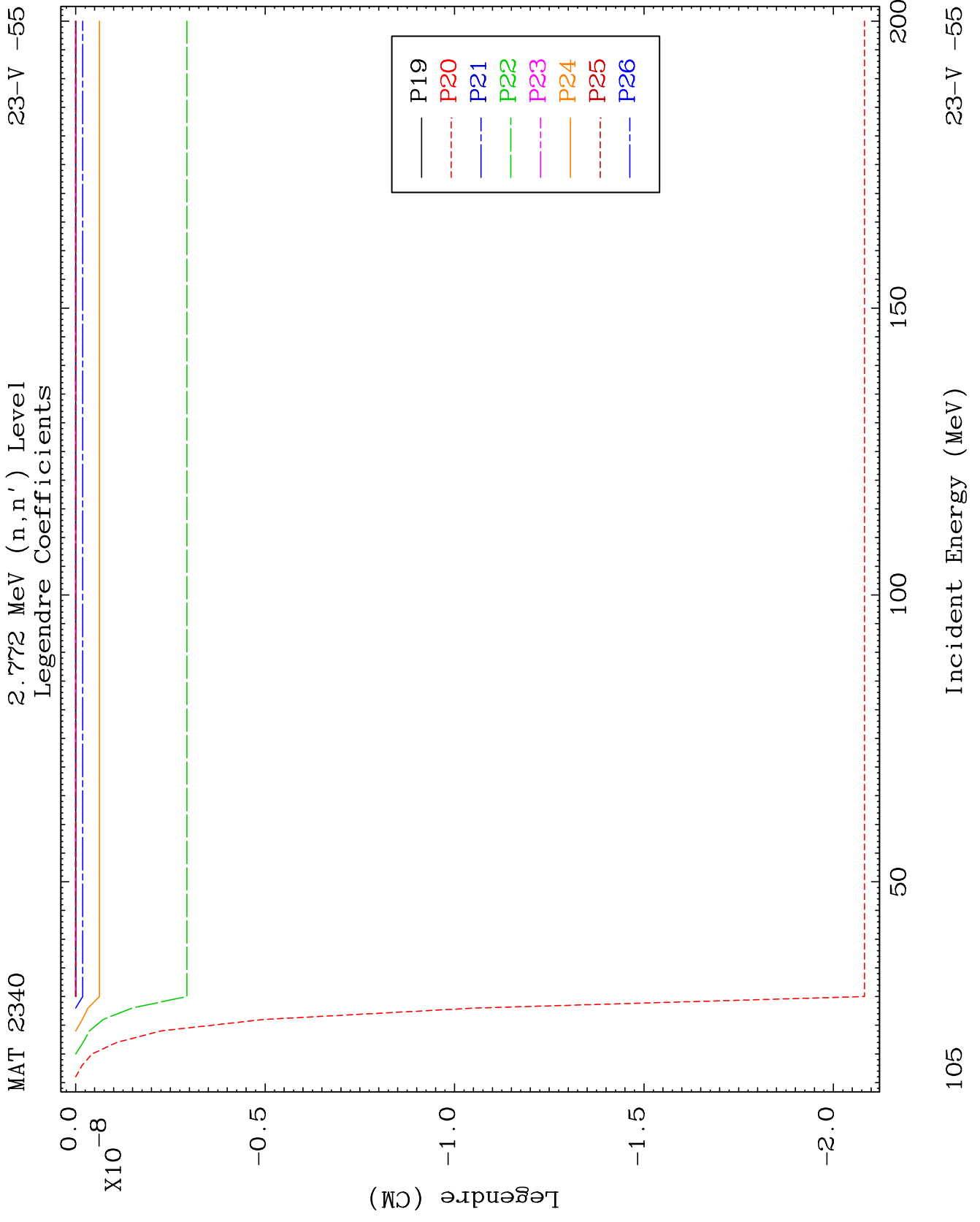


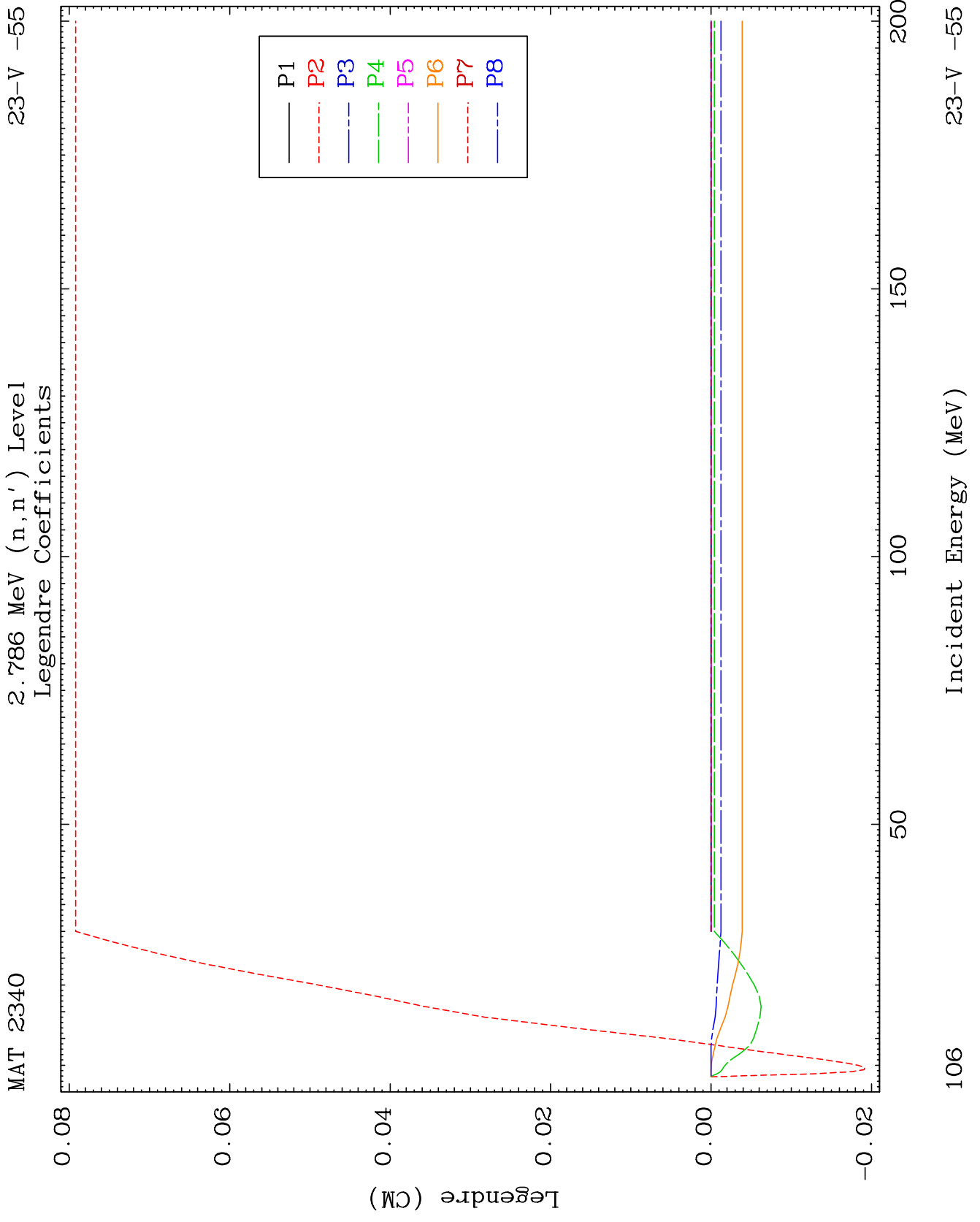
102

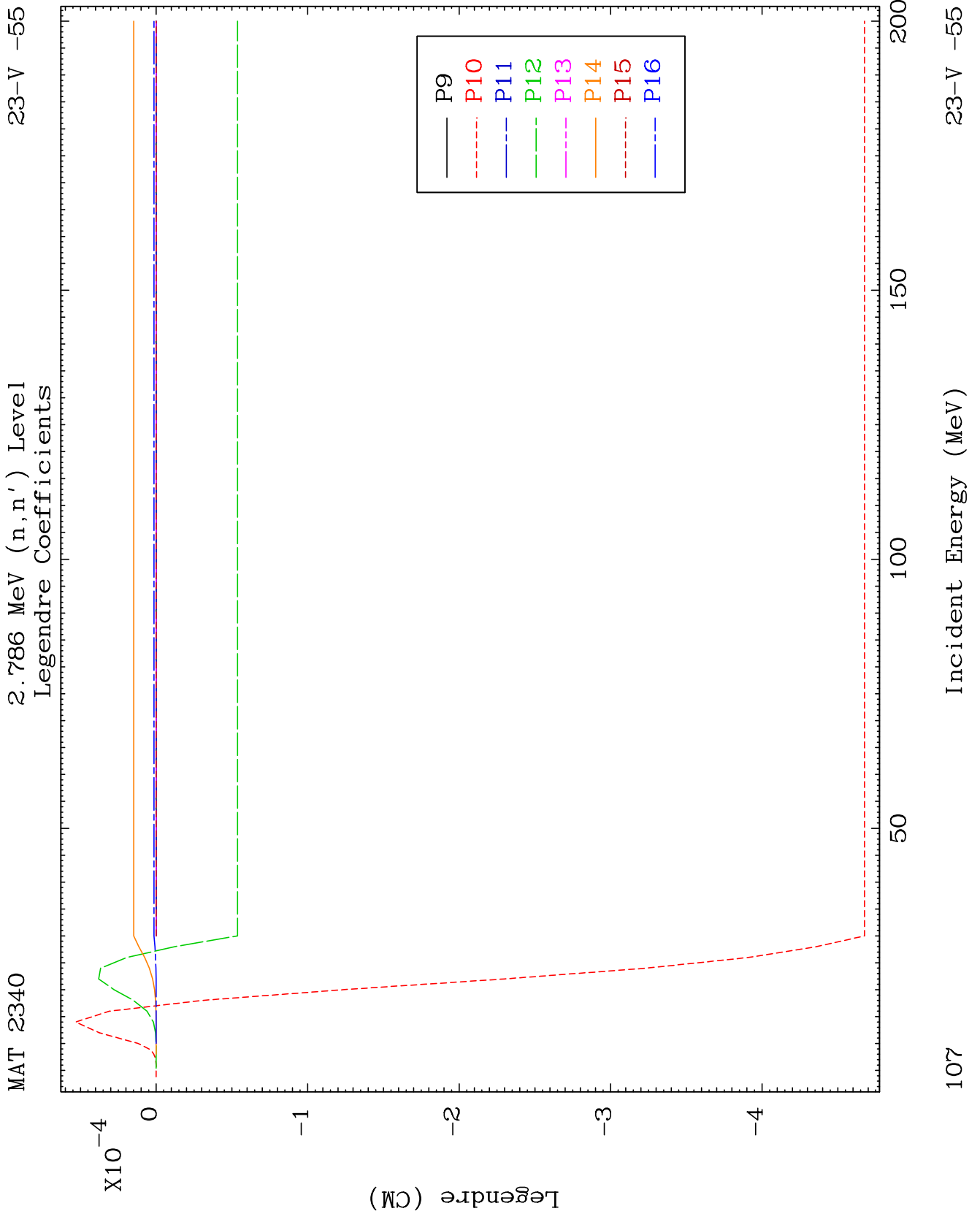
Incident Energy (MeV)

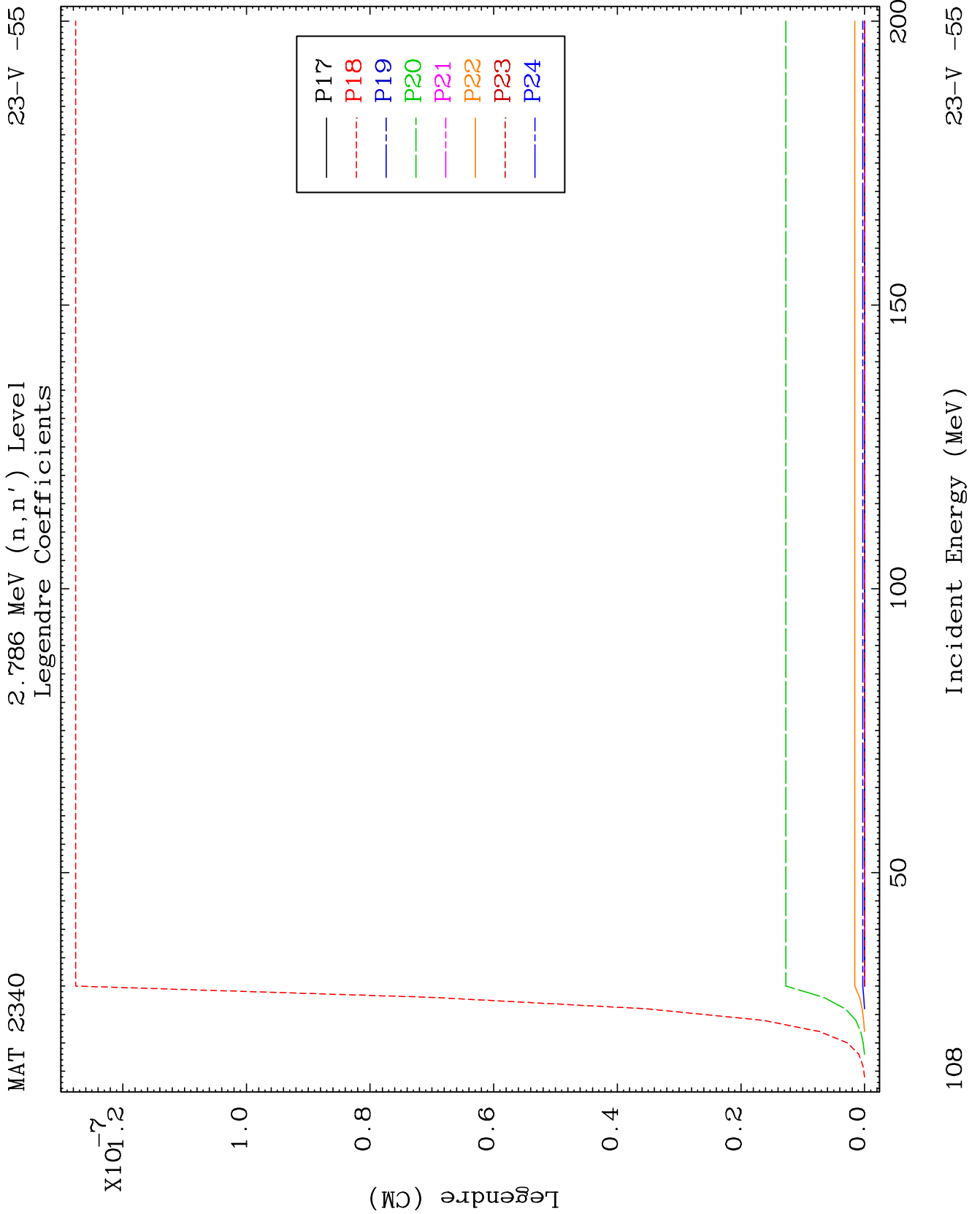
23-V -55











Radionuclide Production Cross Section

