

Program EVALPLOT
(Version 2015-2)

by

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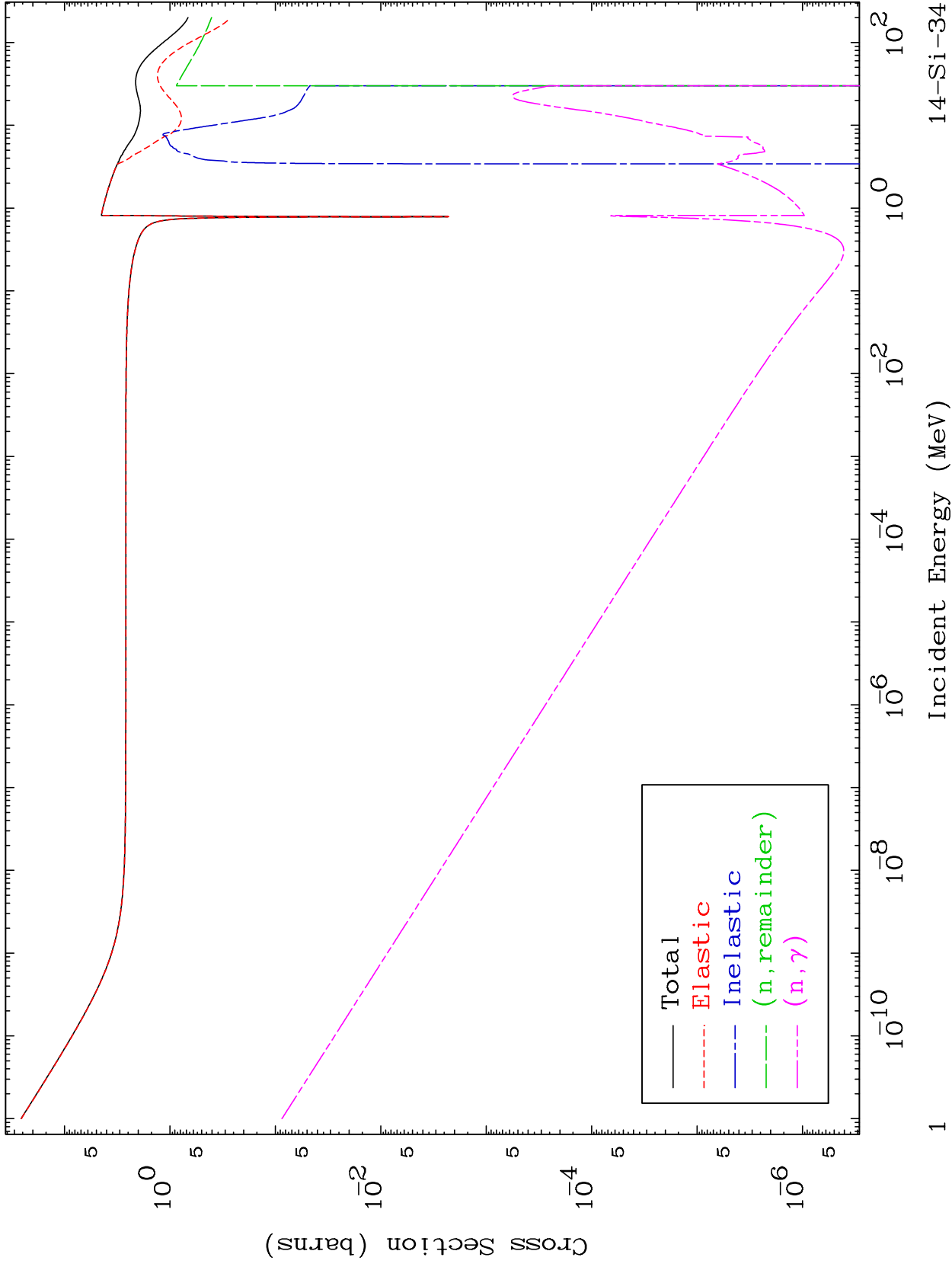
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1443

Major
293 Kelvin Cross Sections

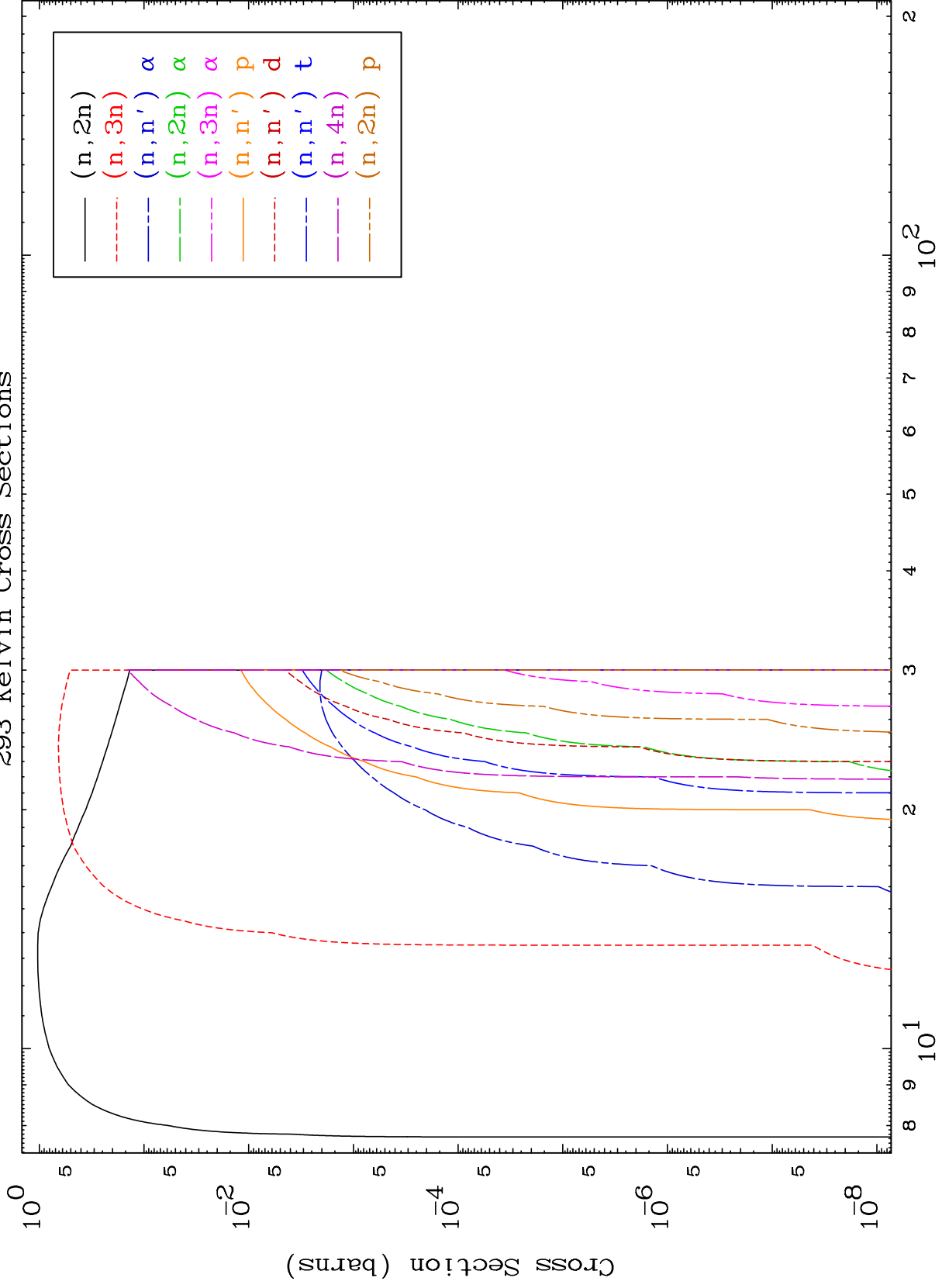
14-Si-34



MAT 1443

Neutron Production
293 Kelvin Cross Sections

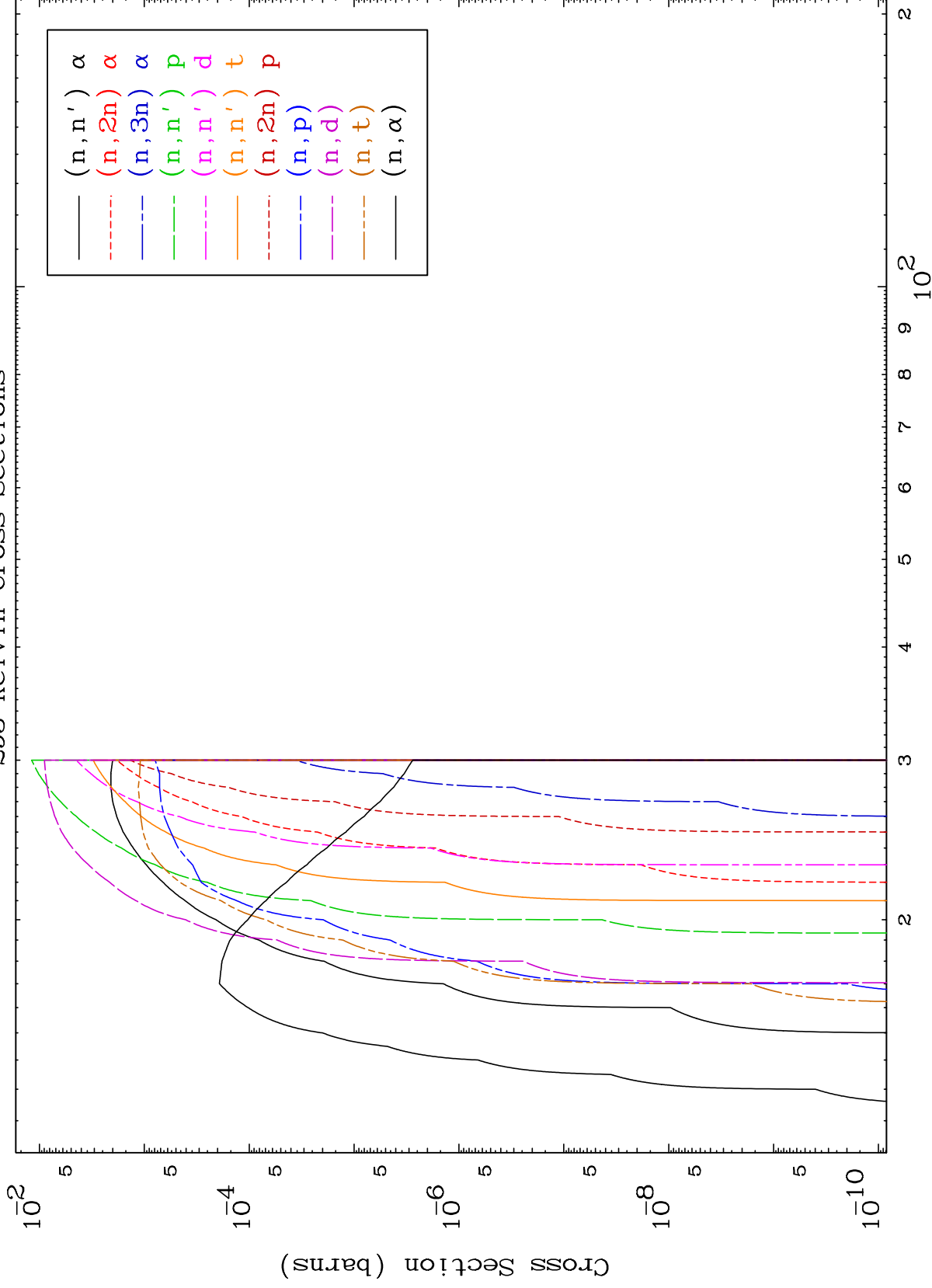
14-Si-34

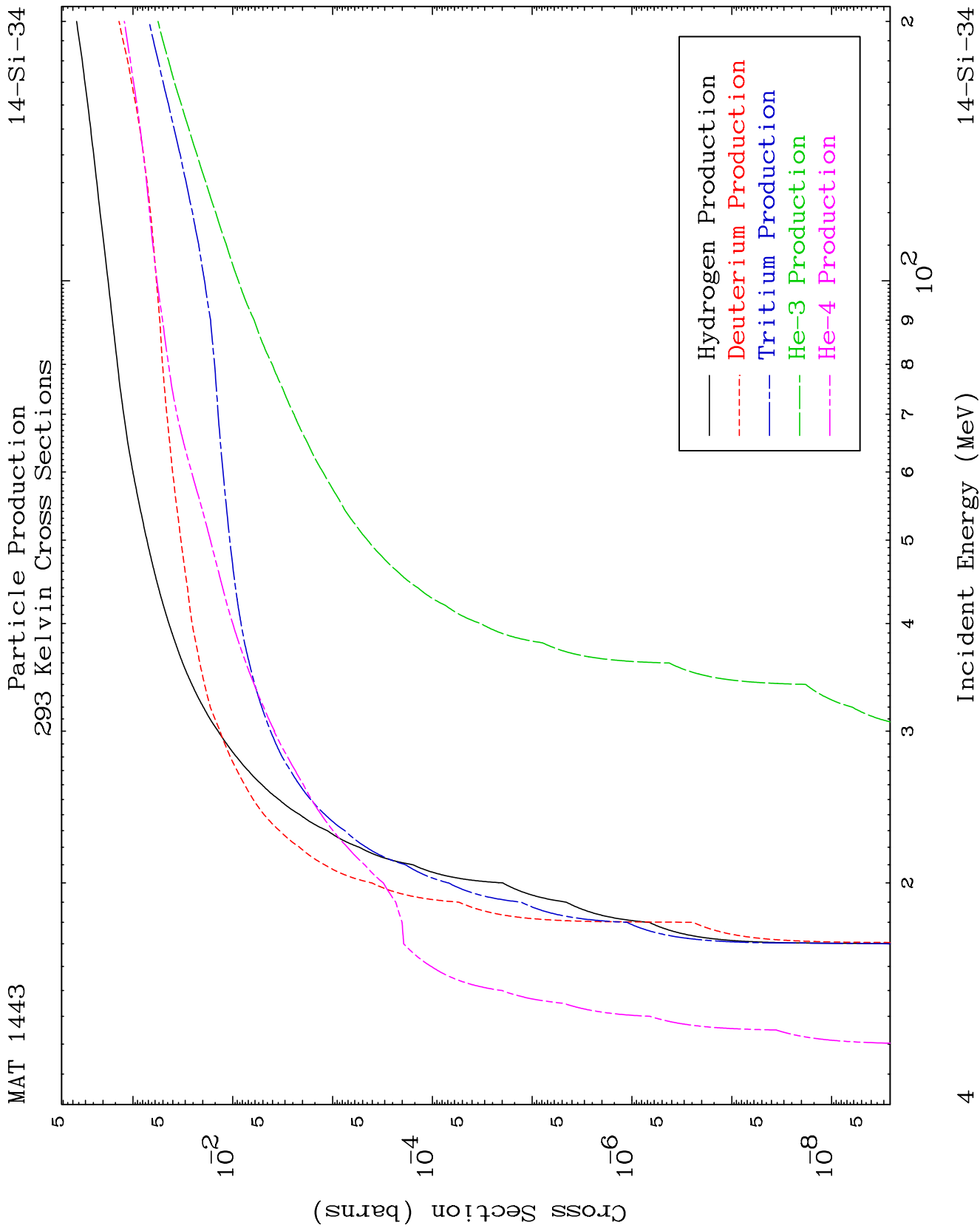


2

Incident Energy (MeV)

14-Si-34

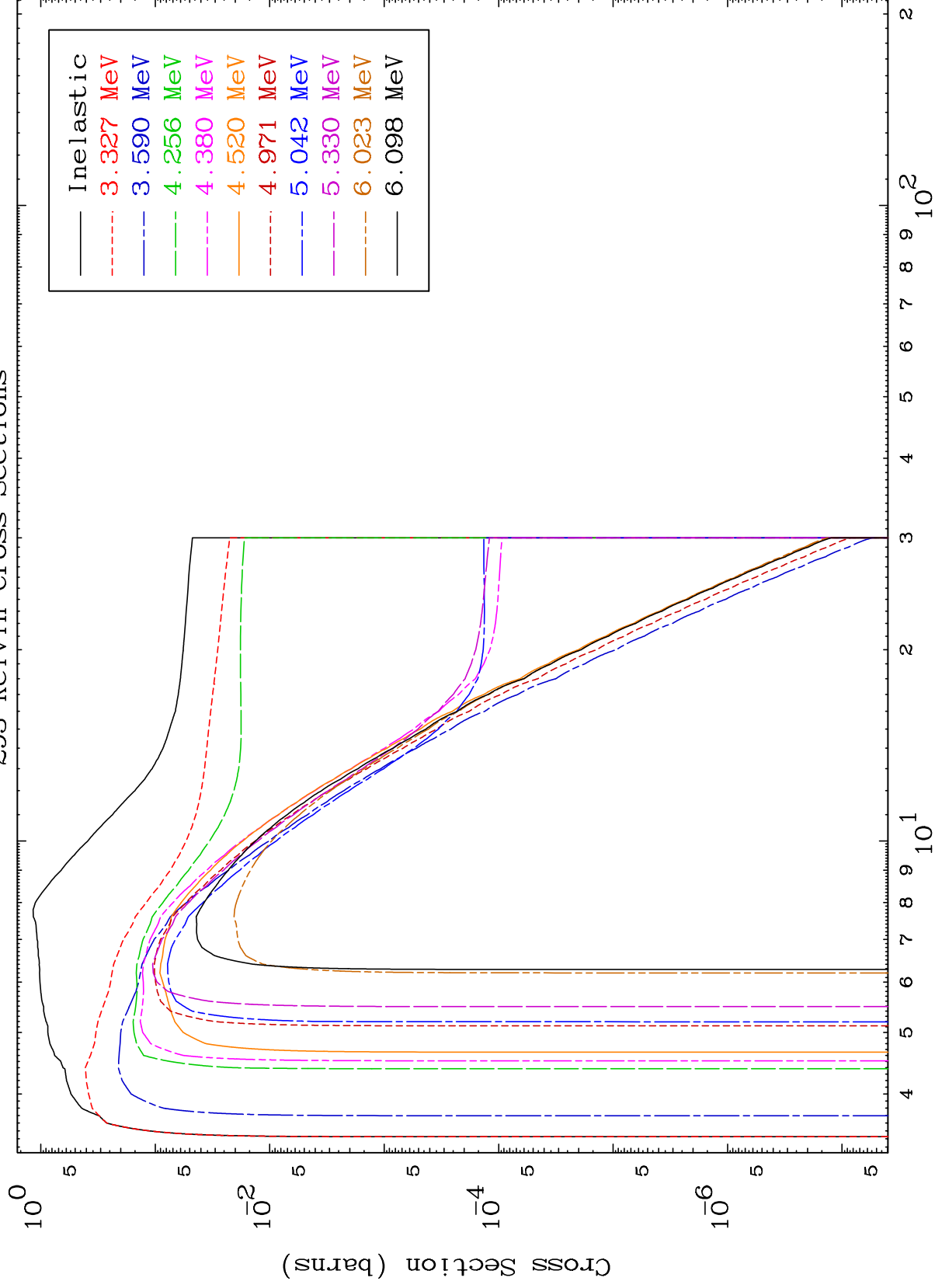




MAT 1443

(n,n') Level
293 Kelvin Cross Sections

14-Si-34



Incident Energy (MeV)

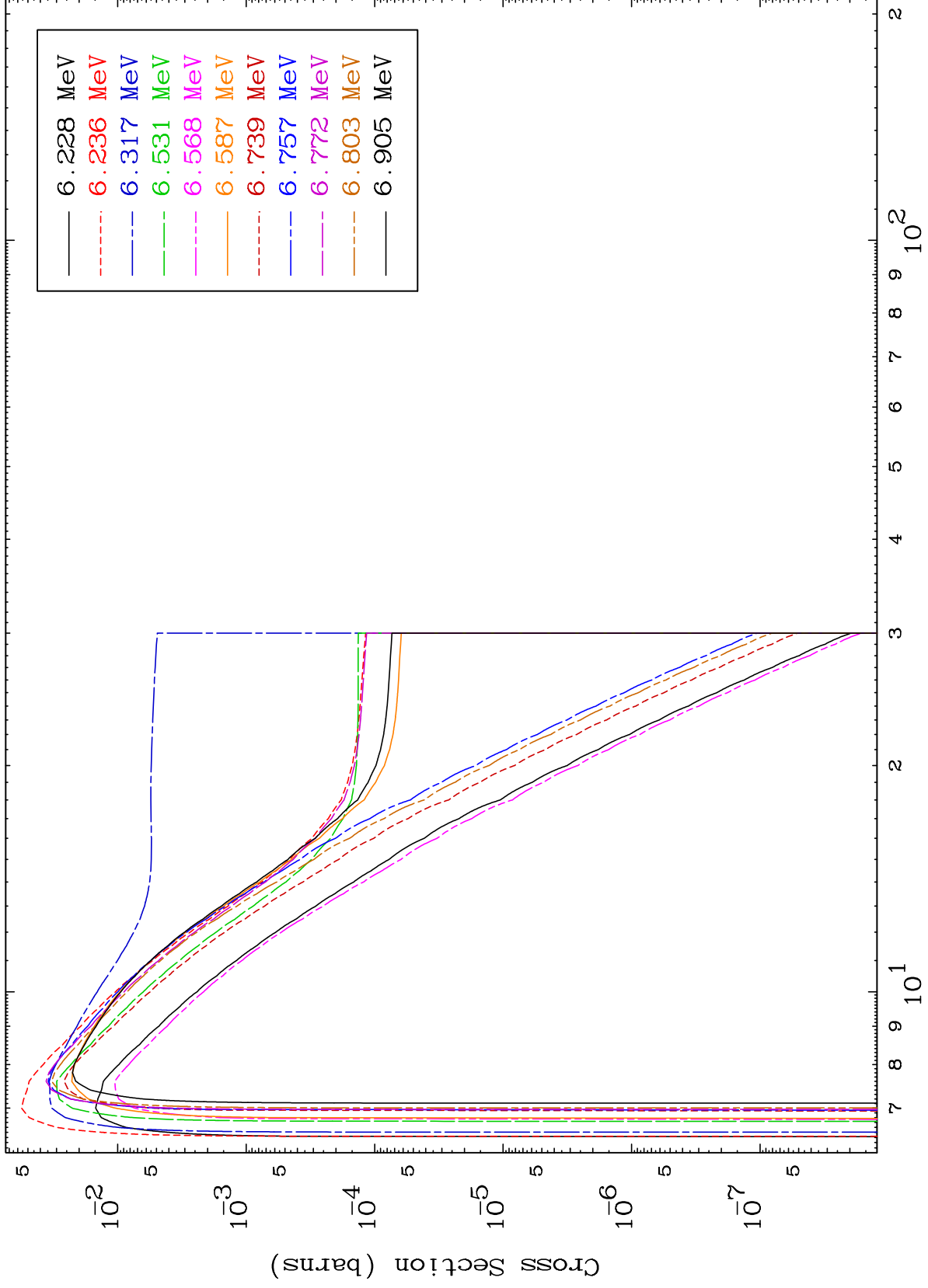
14-Si-34

5

MAT 1443

(n,n') Level
293 Kelvin Cross Sections

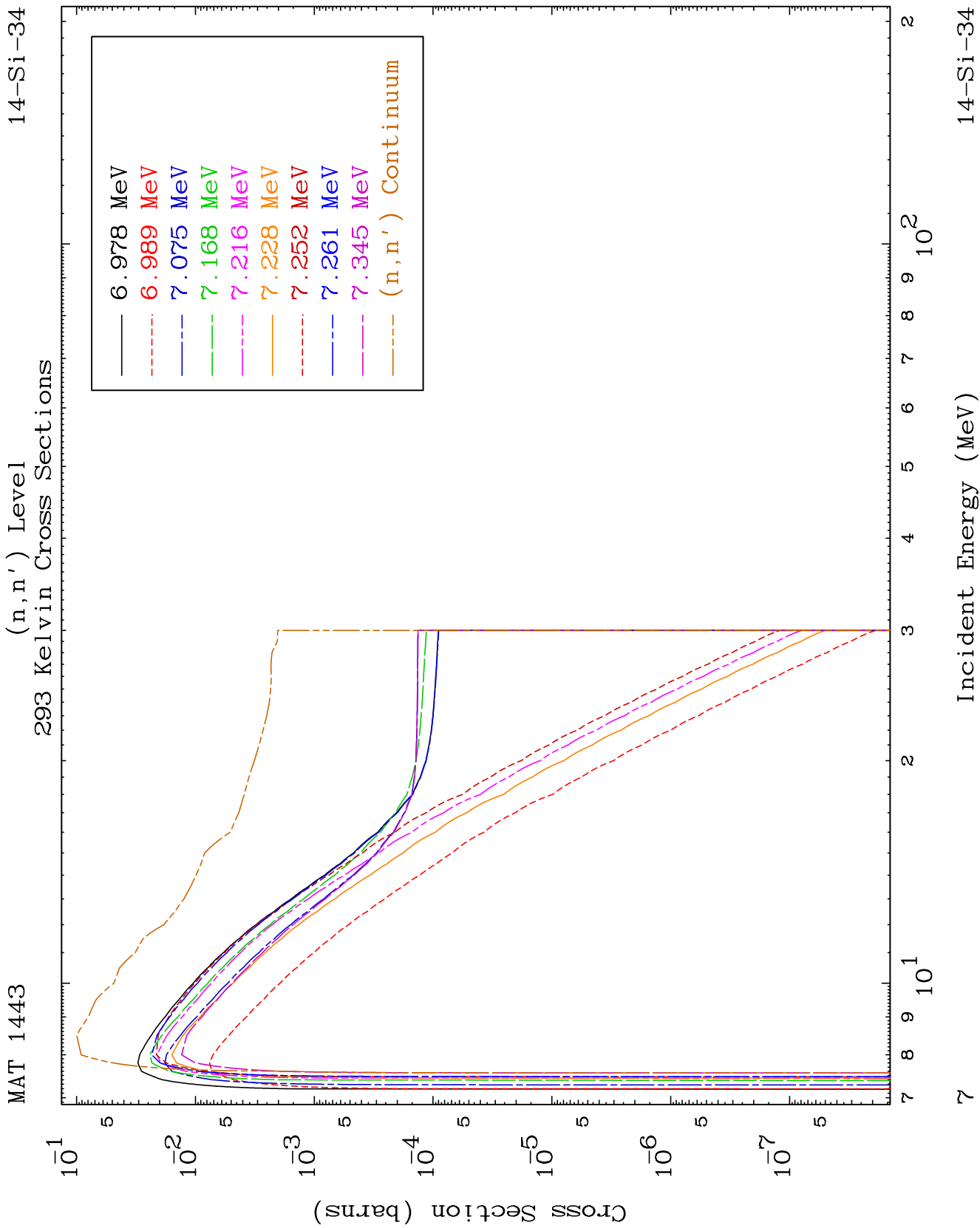
14-Si-34



6

Incident Energy (MeV)

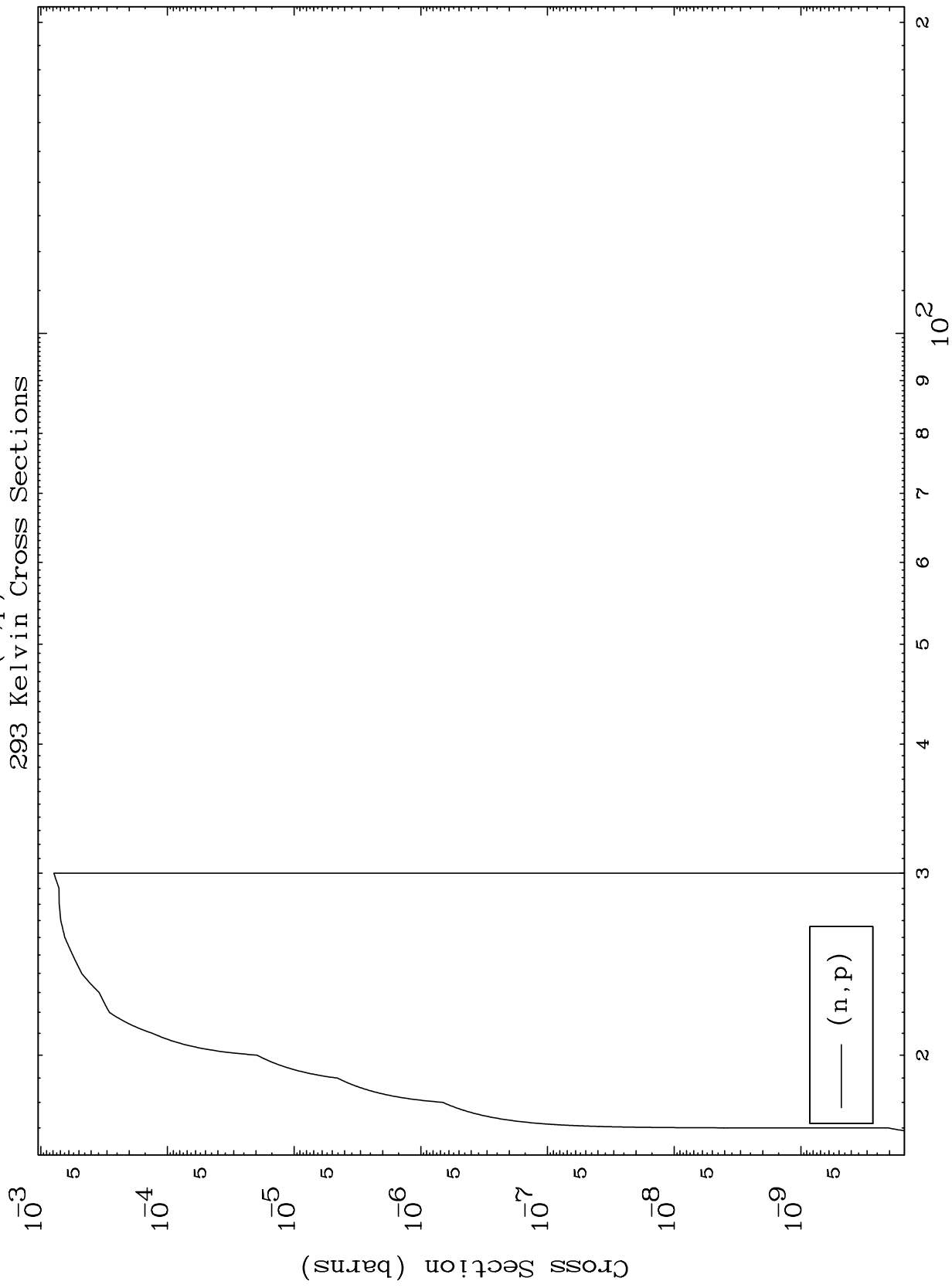
14-Si-34



MAT 1443

14-Si-34

(n,p) Levels
293 Kelvin Cross Sections



14-Si-34

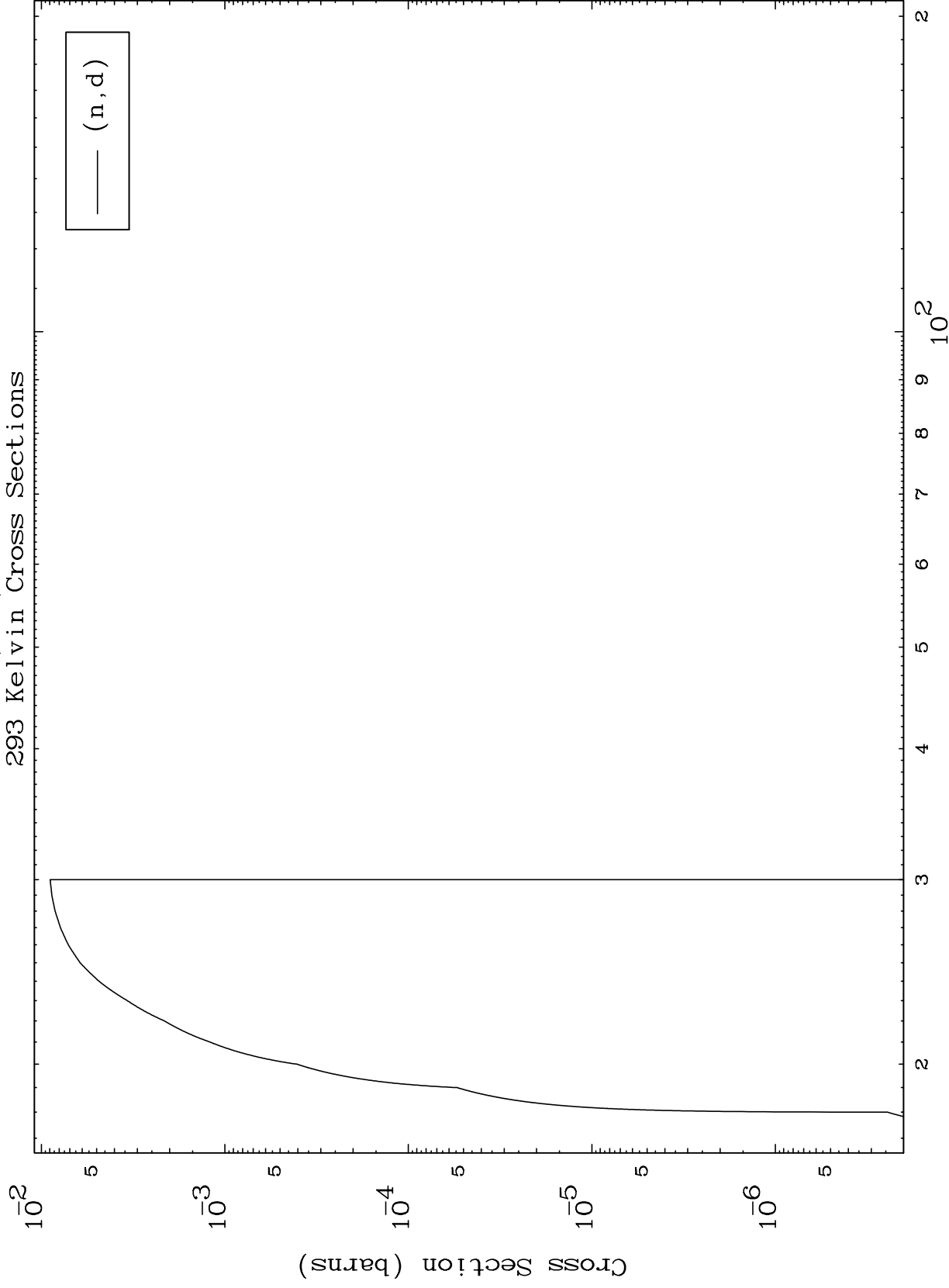
Incident Energy (MeV)

8

MAT 1443

(n,d) Levels
293 Kelvin Cross Sections

14-Si-34



9

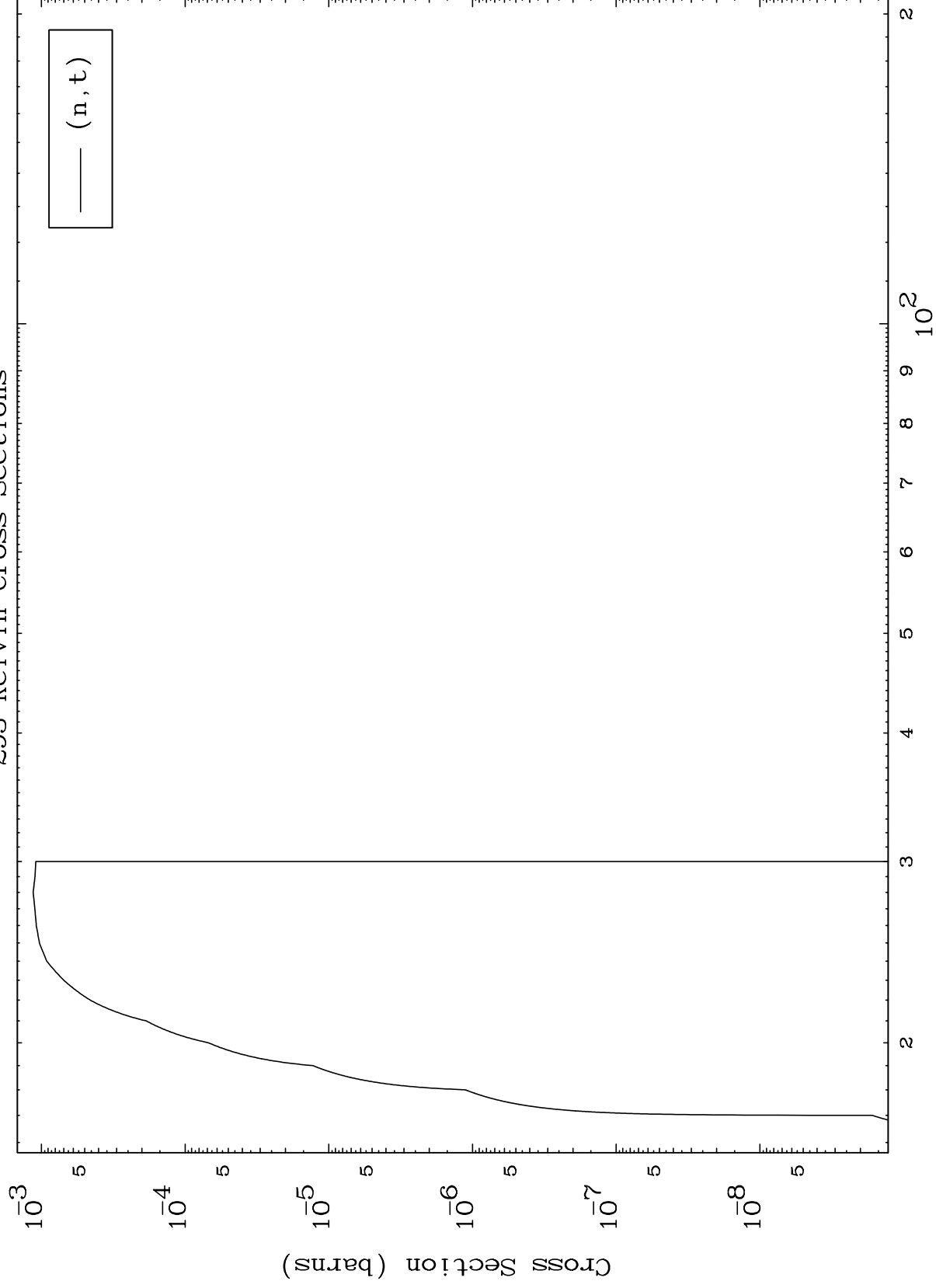
Incident Energy (MeV)

14-Si-34

MAT 1443

(n,t) Levels
293 Kelvin Cross Sections

14-Si-34



10

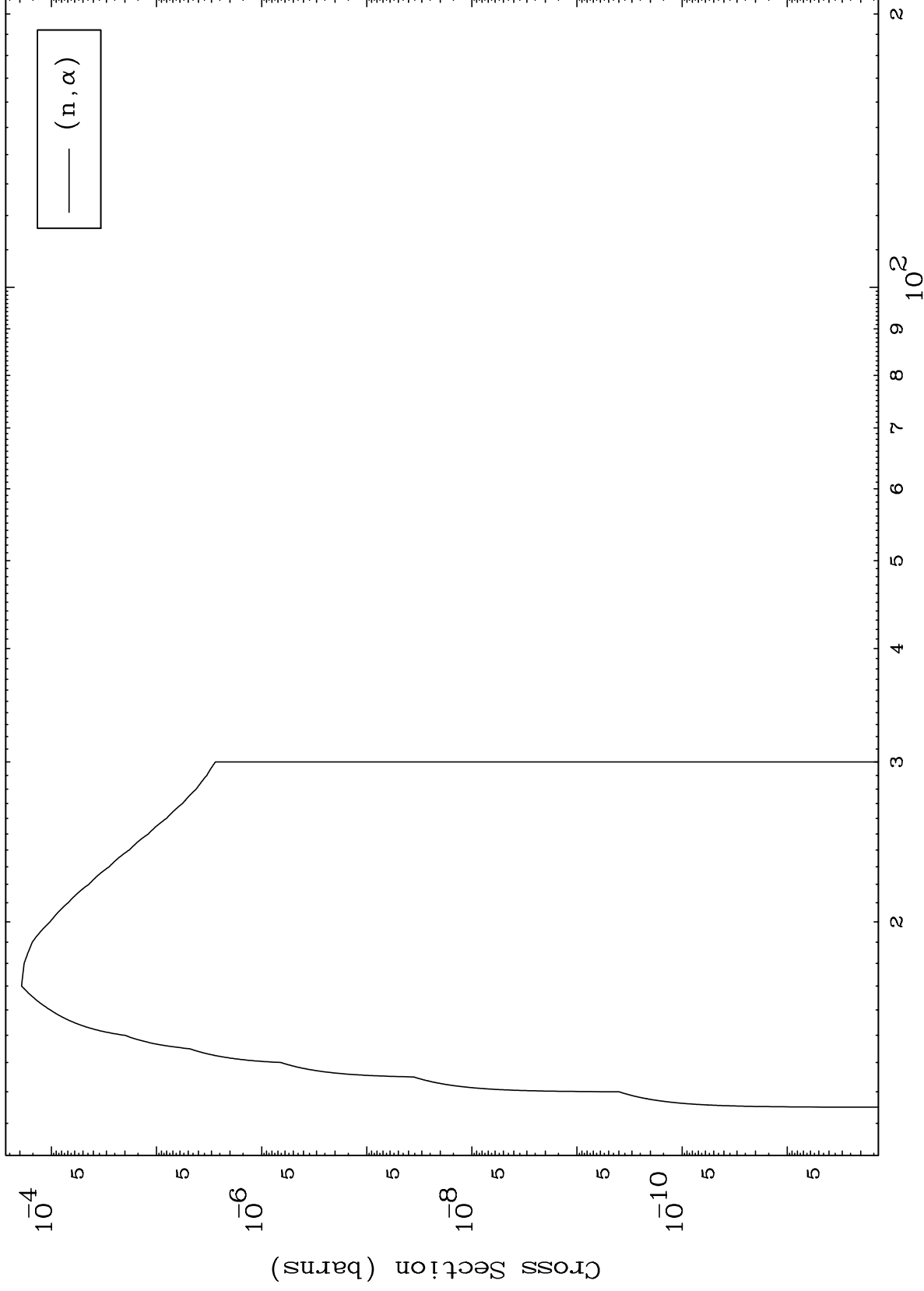
Incident Energy (MeV)

14-Si-34

MAT 1443

(n, α) Levels
293 Kelvin Cross Sections

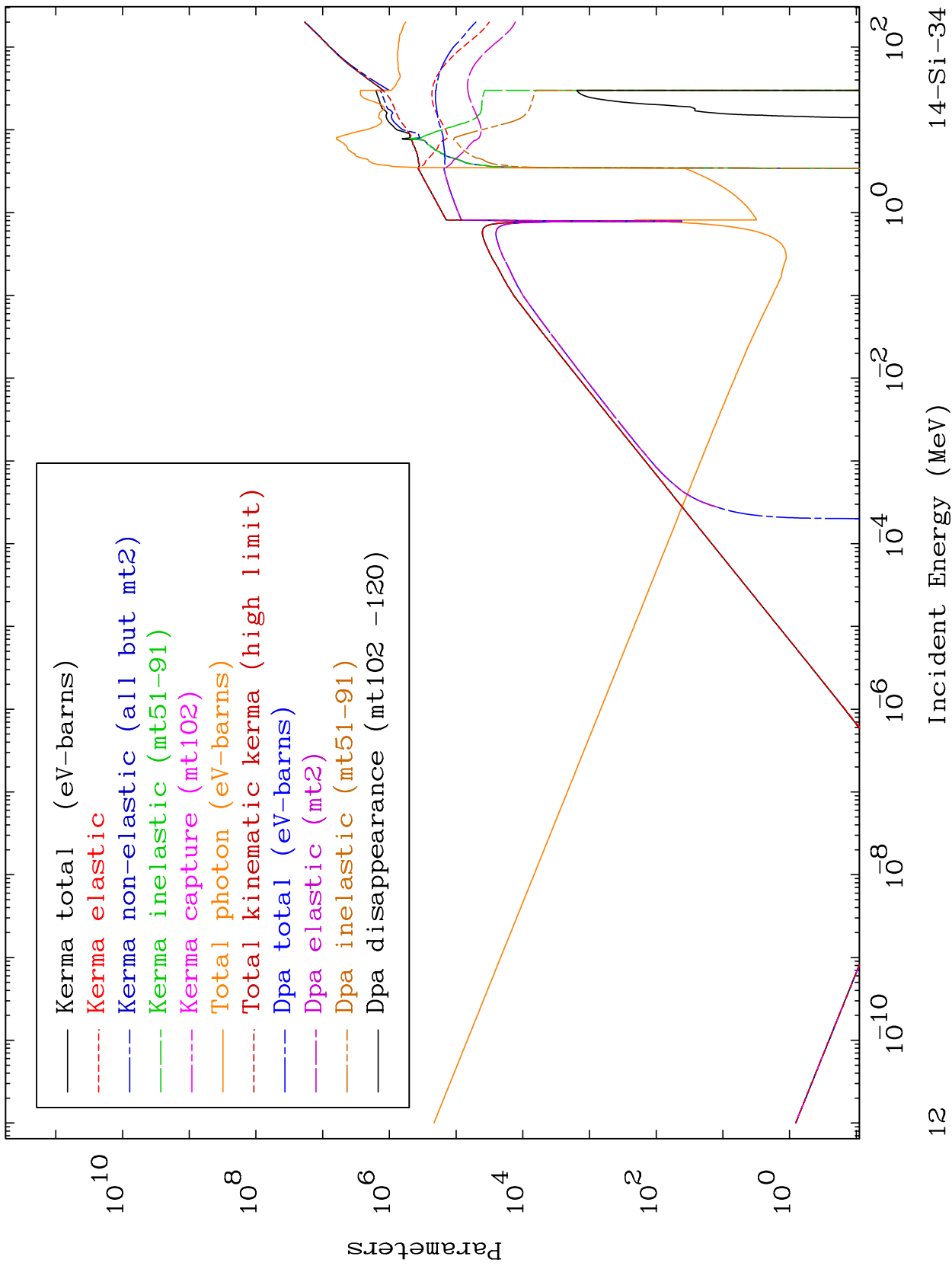
14-Si-34



11

Incident Energy (MeV)

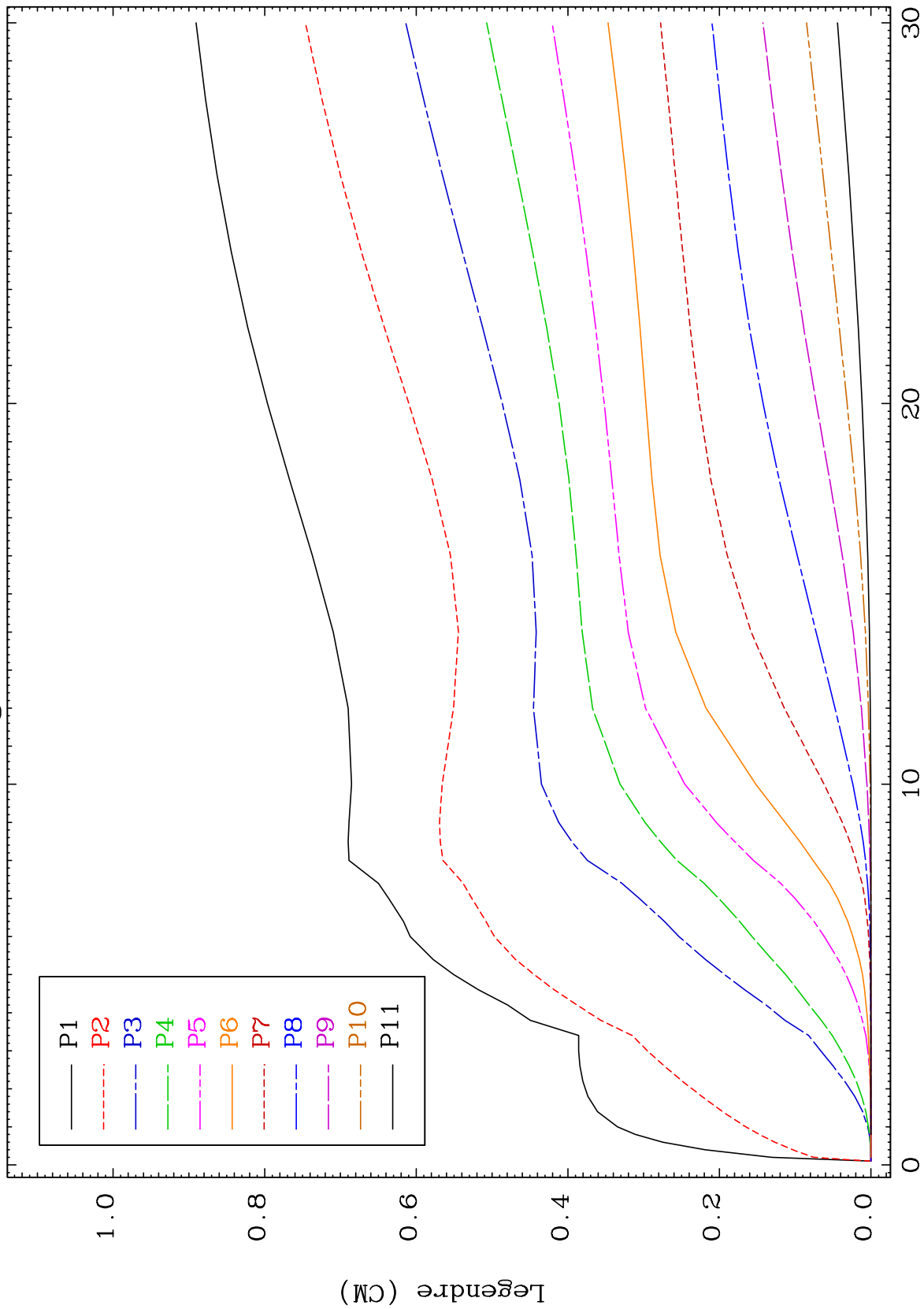
14-Si-34



MAT 1443

Elastic Legendre Coefficients

14-Si-34



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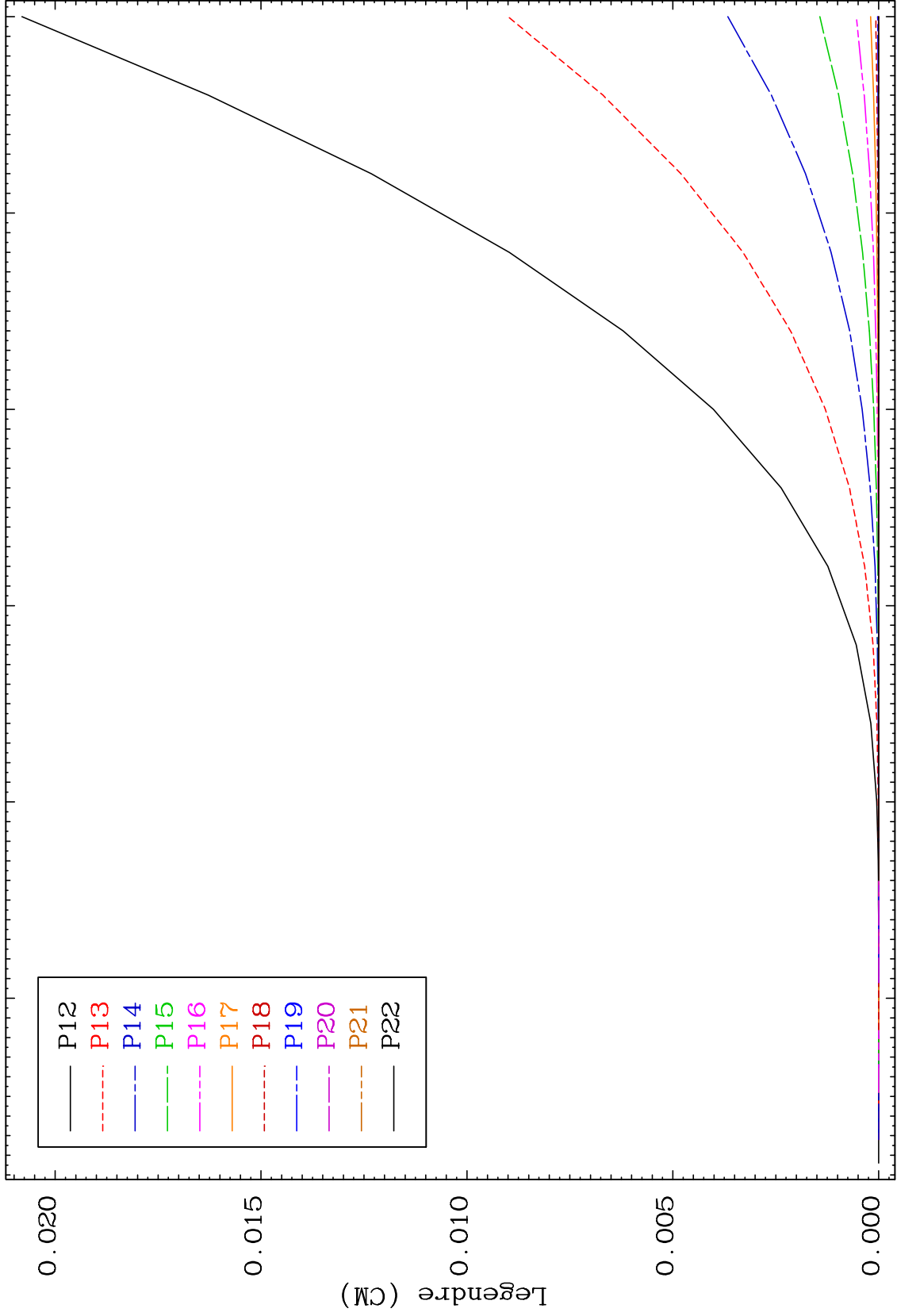
Incident Energy (MeV)

14-Si-34

MAT 1443

Elastic
Legendre Coefficients

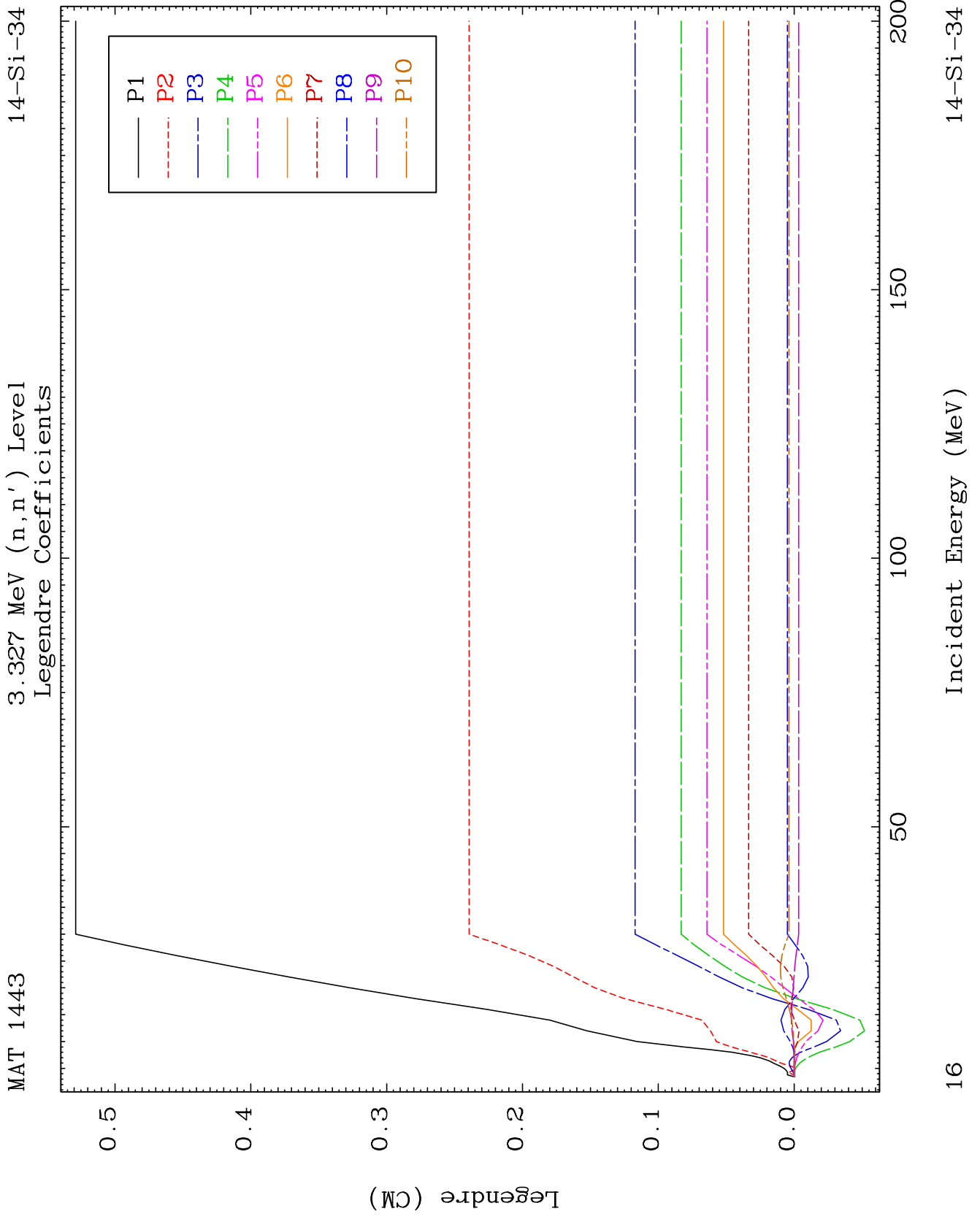
¹⁴Si-³⁴

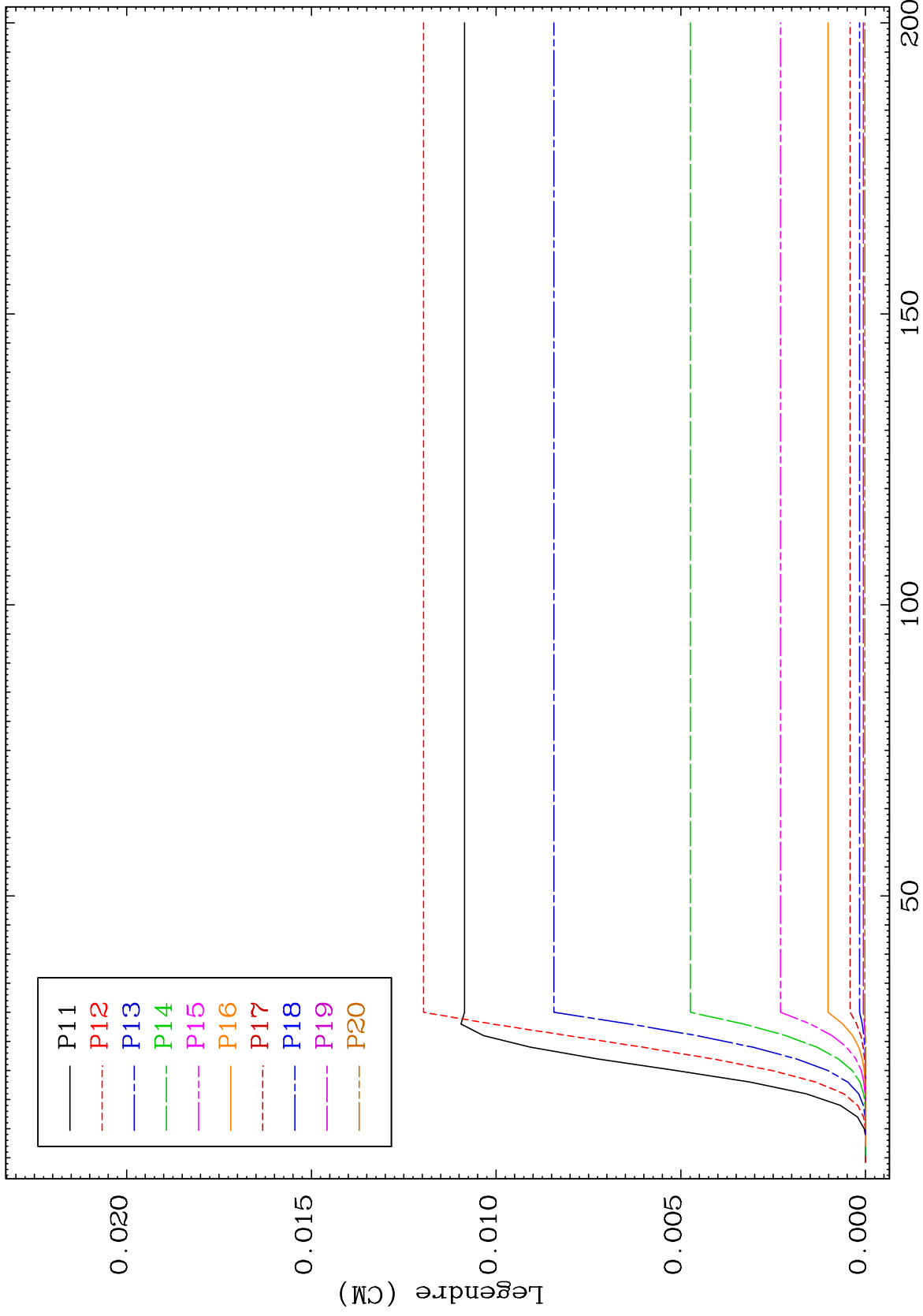


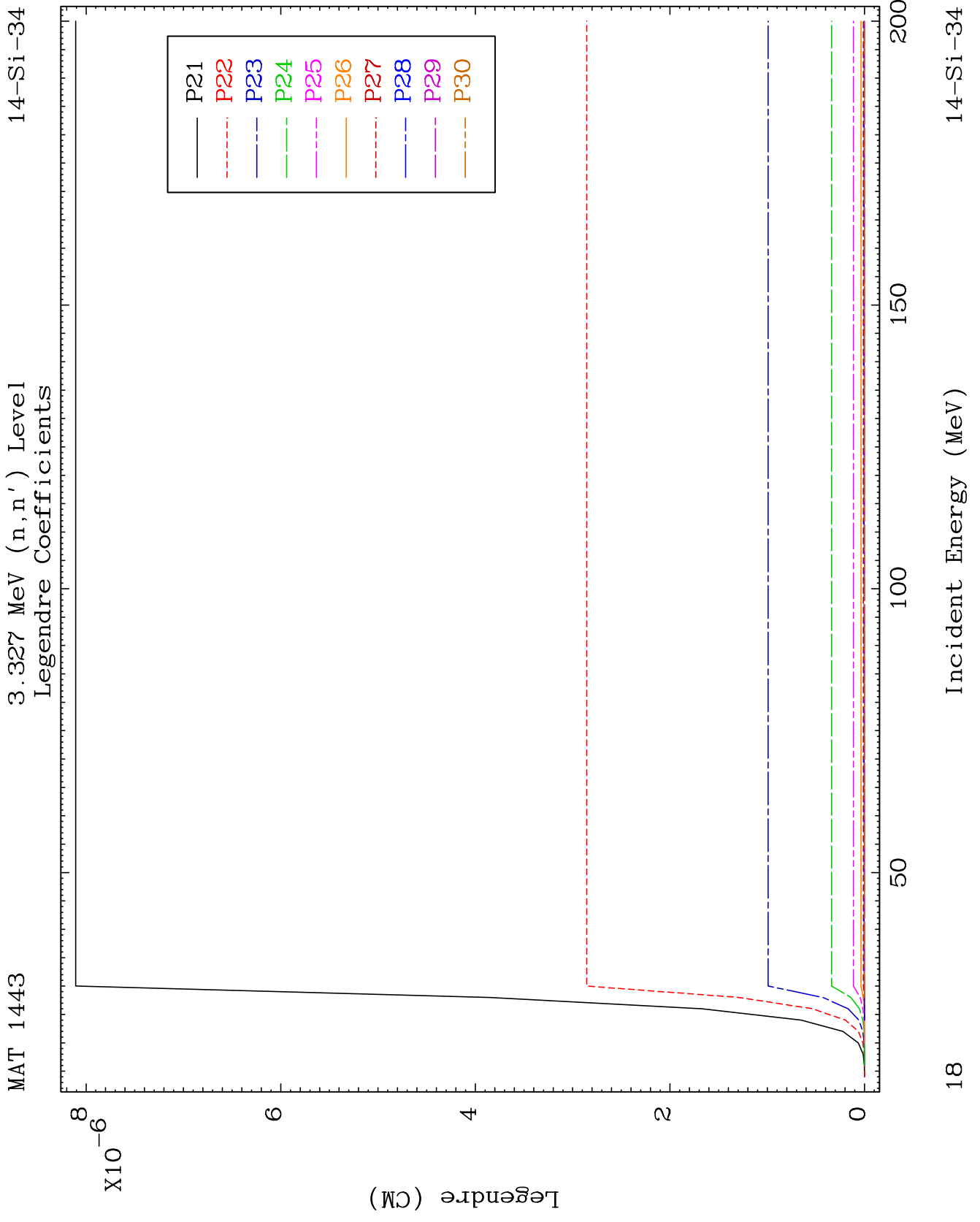
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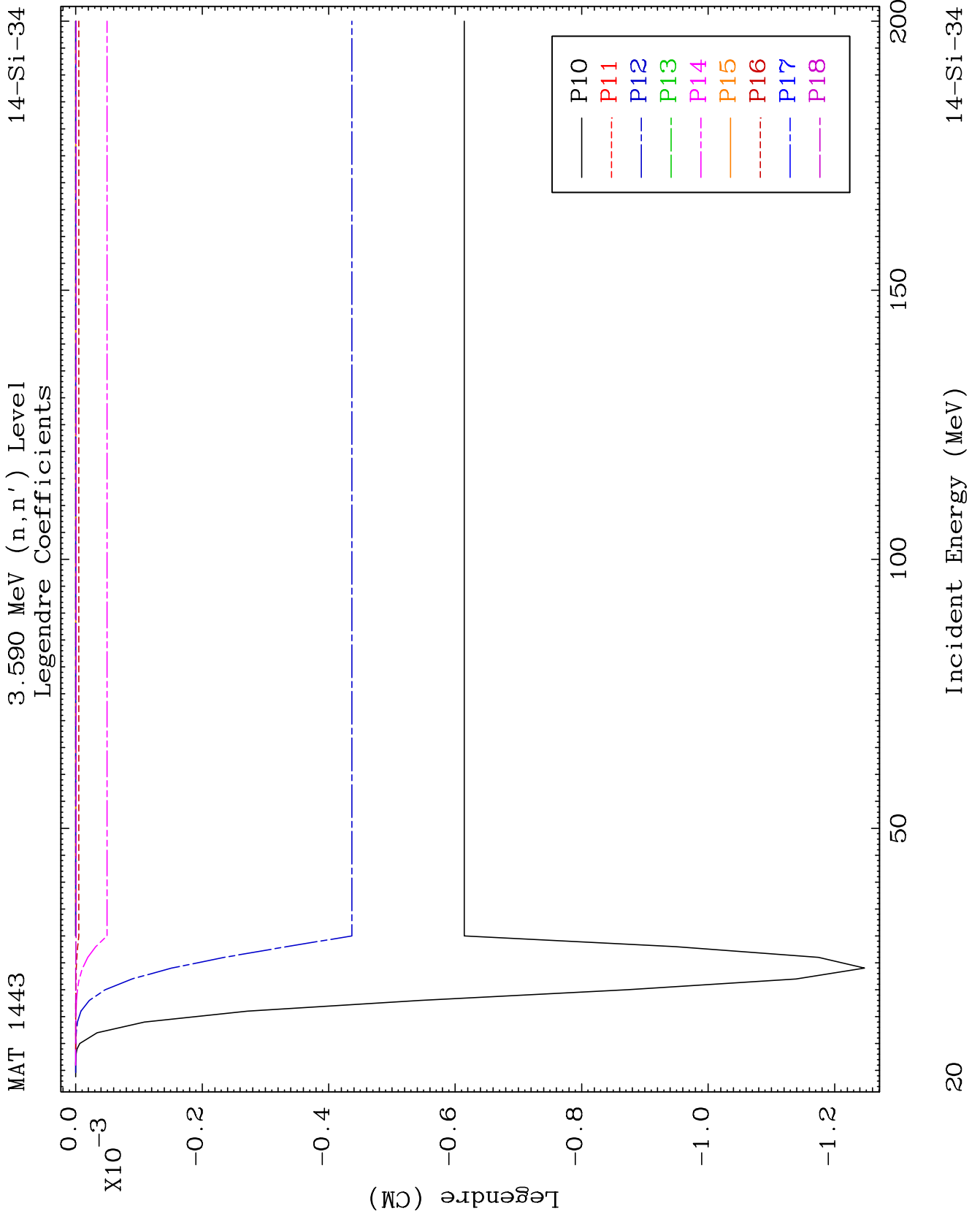
Incident Energy (MeV)

¹⁴Si-³⁴





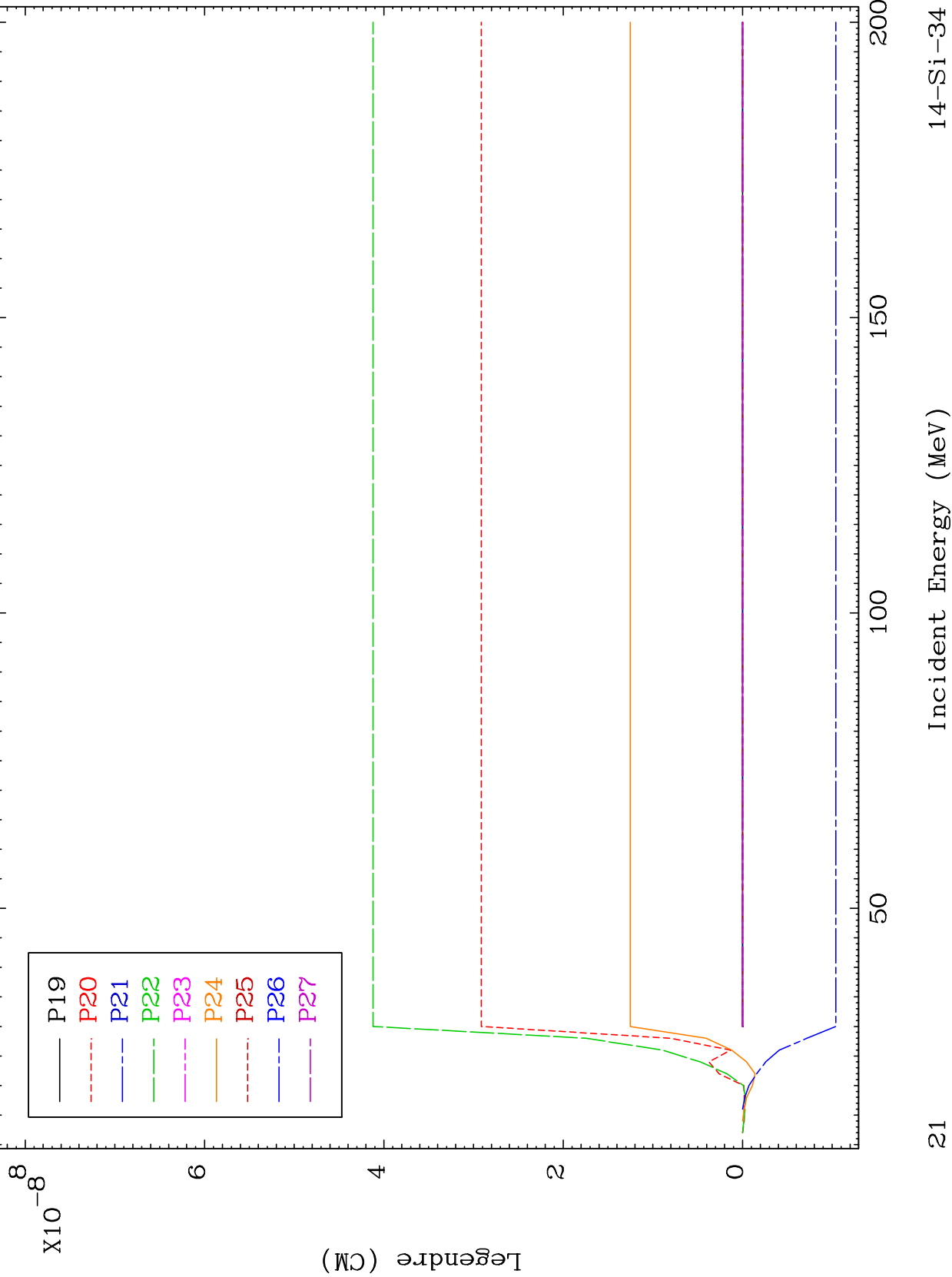




MAT 1443

3.590 MeV (n,n') Level
Legendre Coefficients

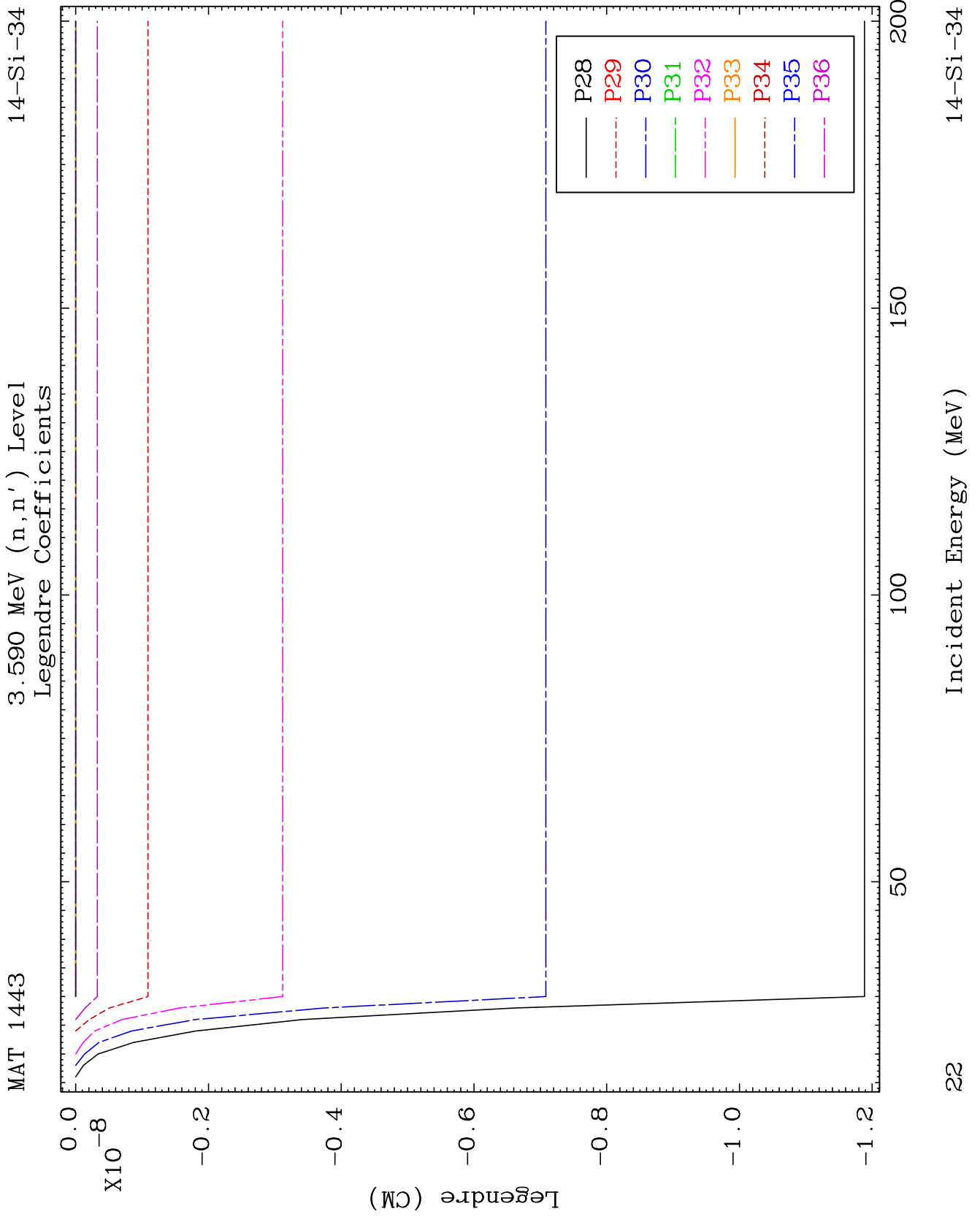
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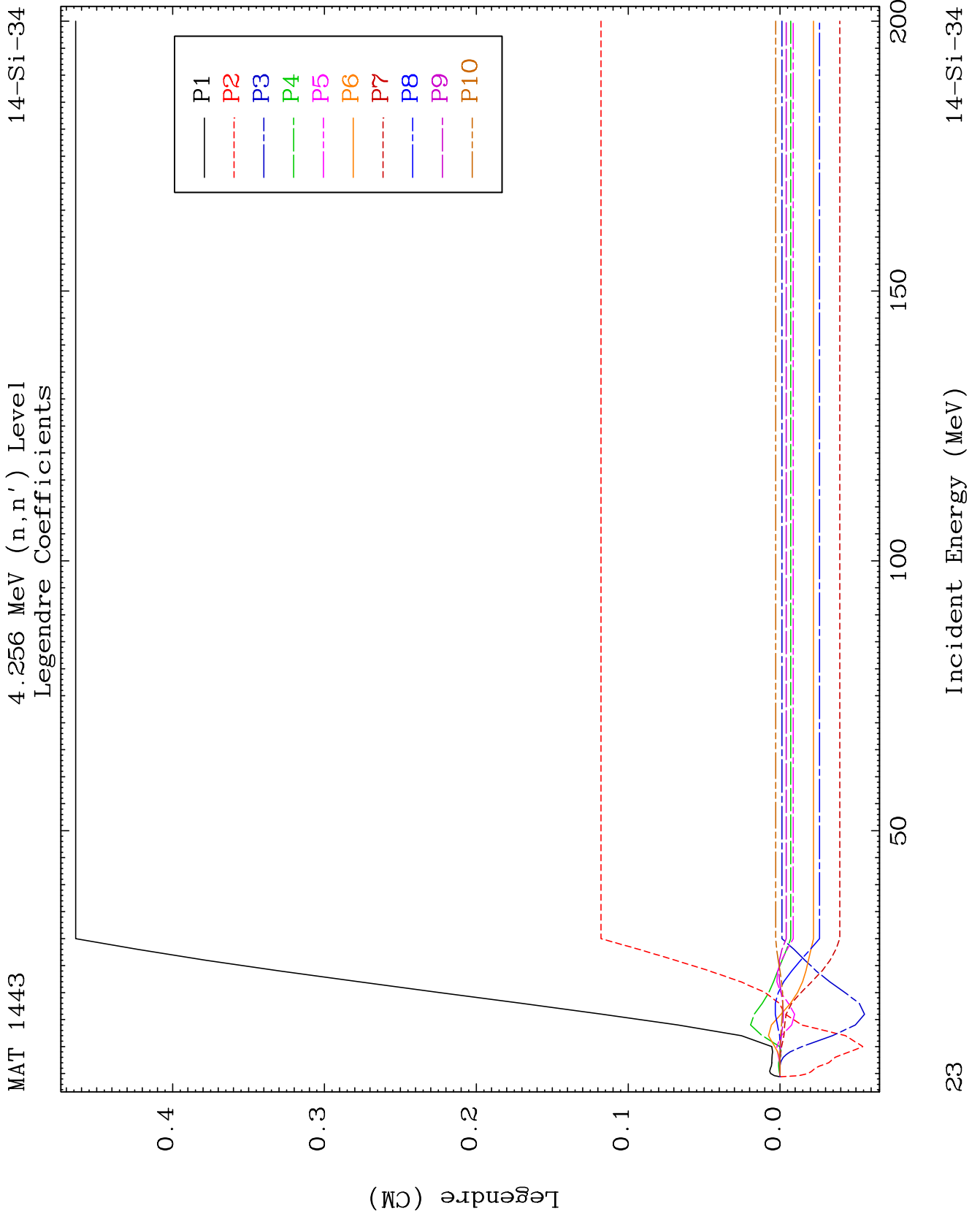


21

Incident Energy (MeV)

14-Si-34

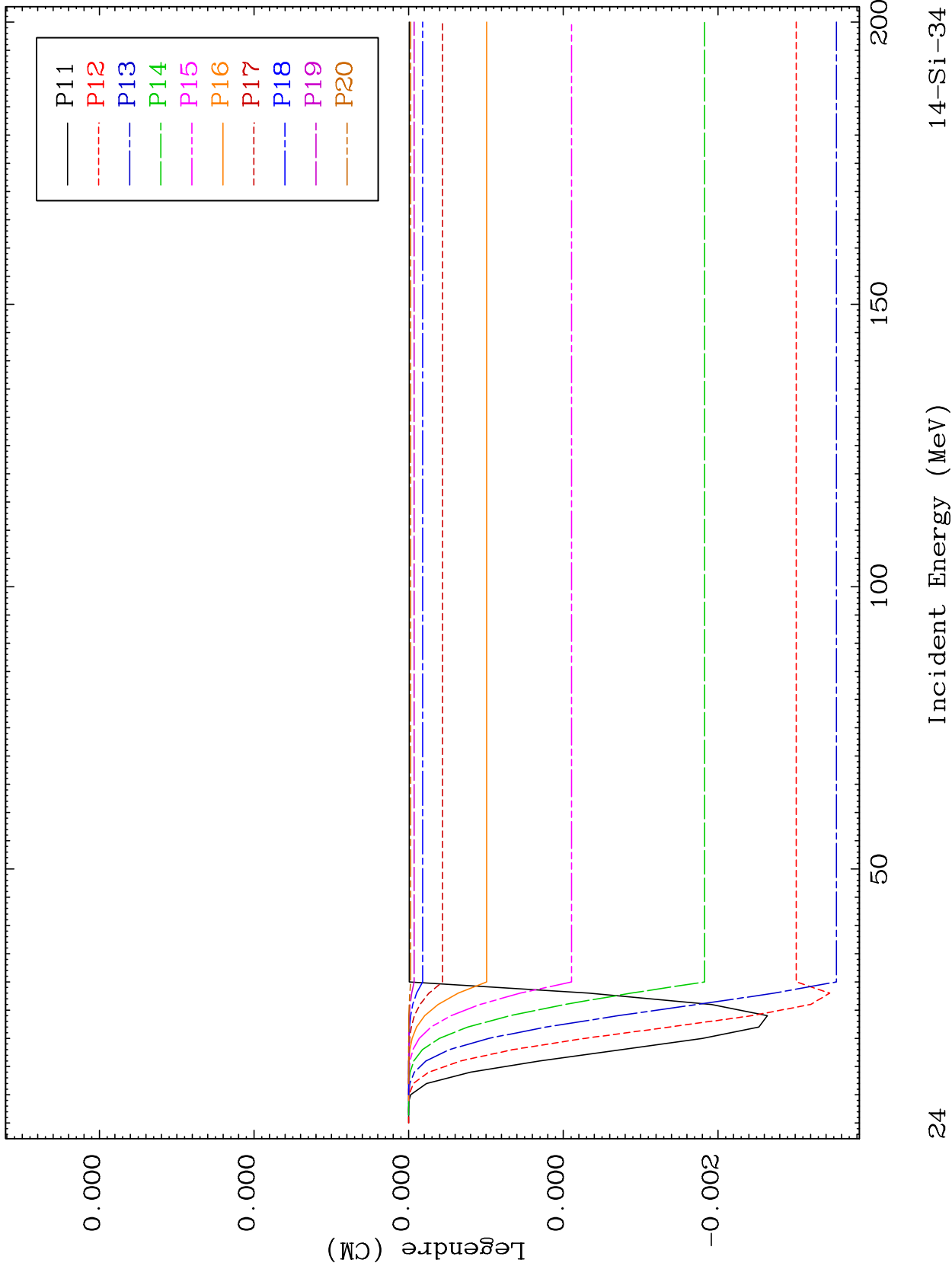




MAT 1443

4.256 MeV (n,n') Level
Legendre Coefficients

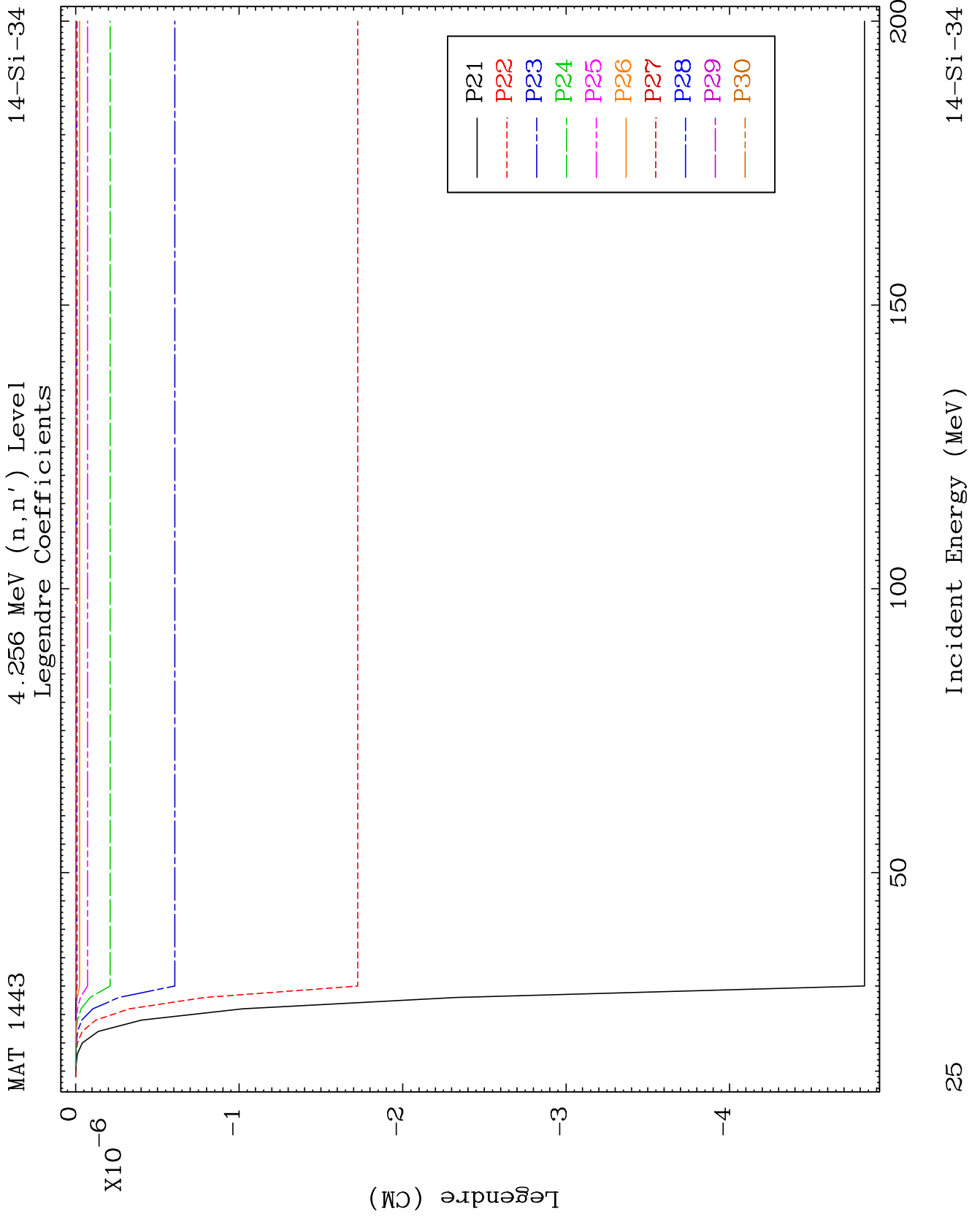
14-Si-34



24

Incident Energy (MeV)

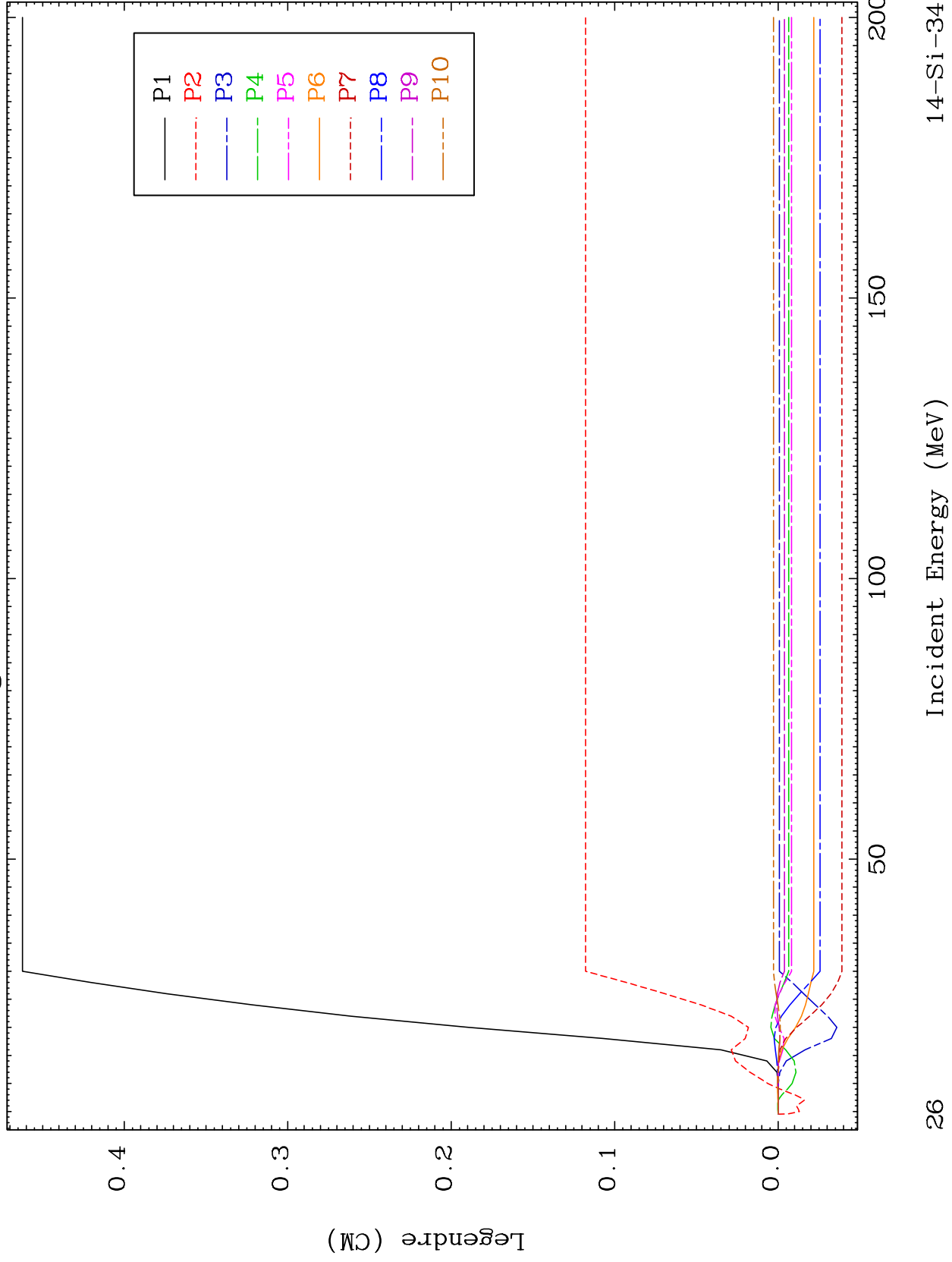
14-Si-34



MAT 1443

4.380 MeV (n,n') Level
Legendre Coefficients

14-Si-34



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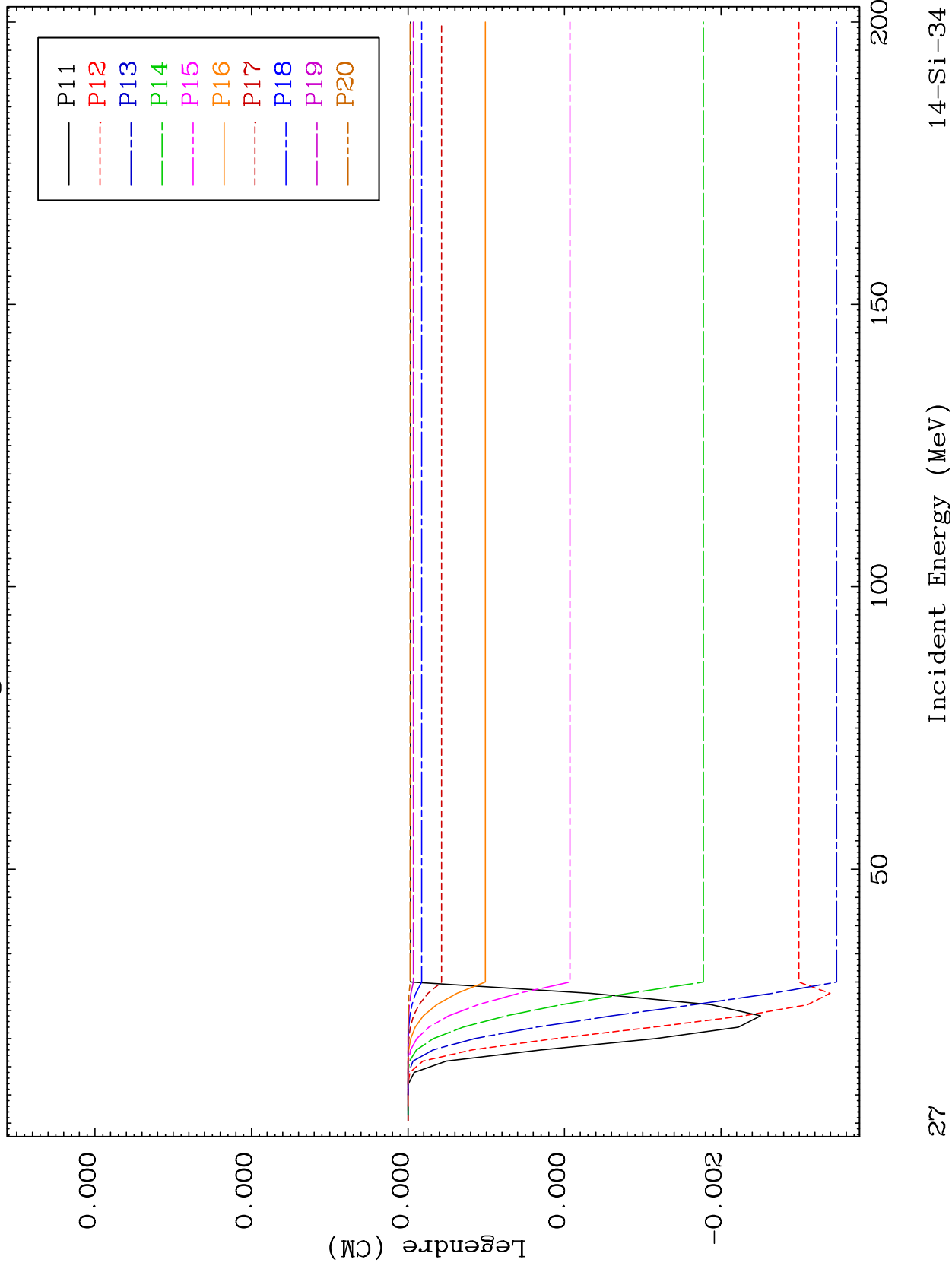
Incident Energy (MeV)

14-Si-34

MAT 1443

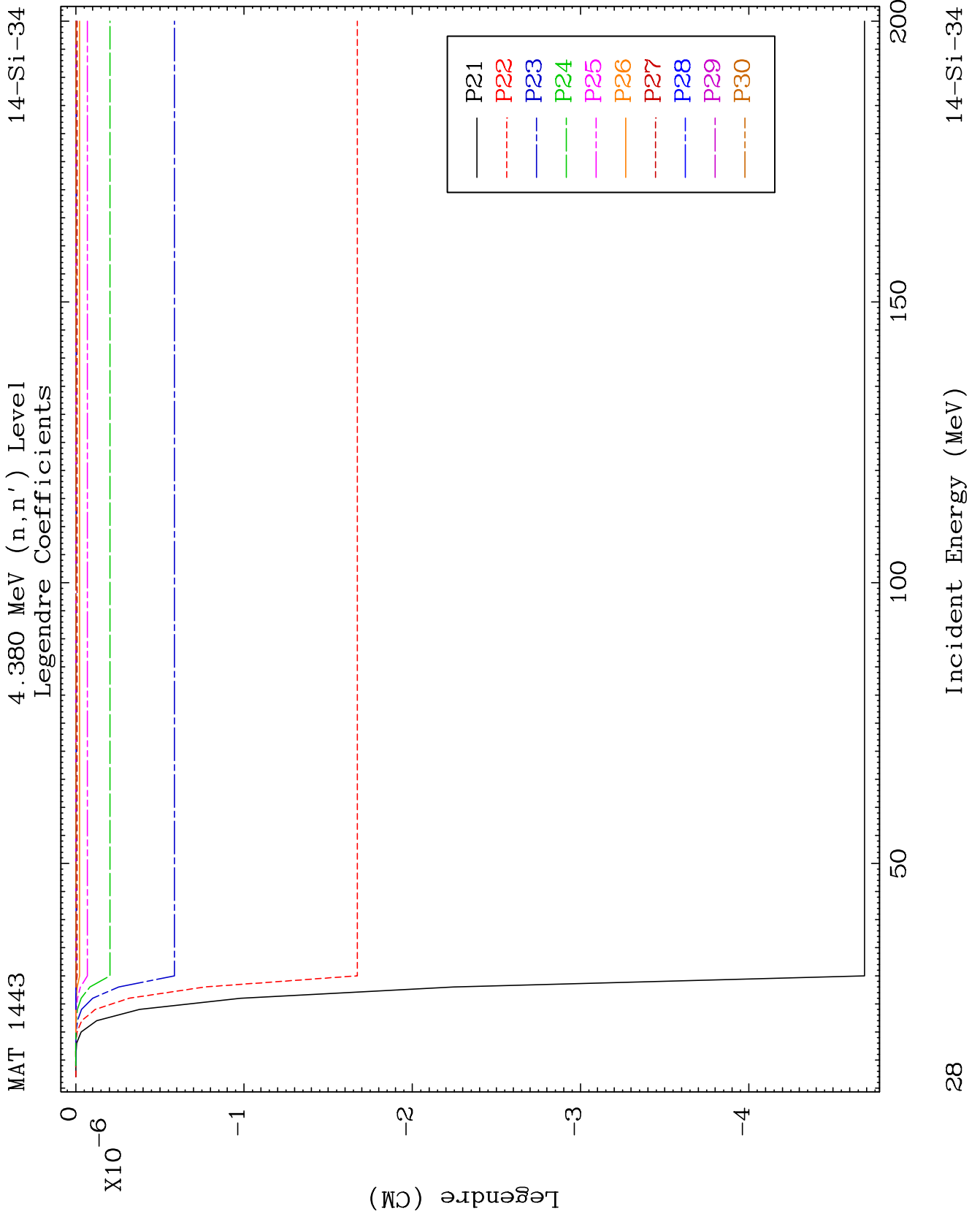
4.380 MeV (n,n') Level
Legendre Coefficients

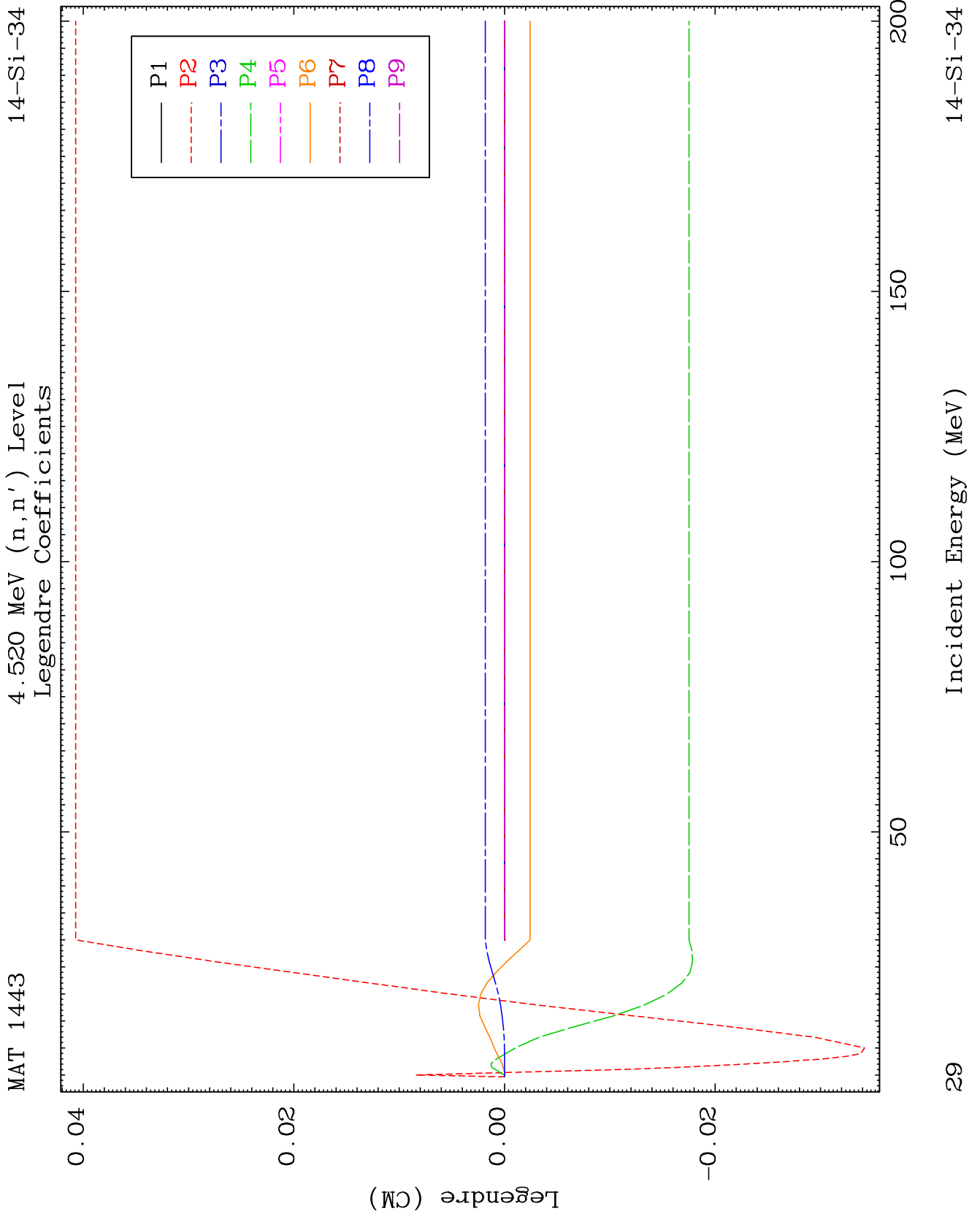
14-Si-34



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14-Si-34

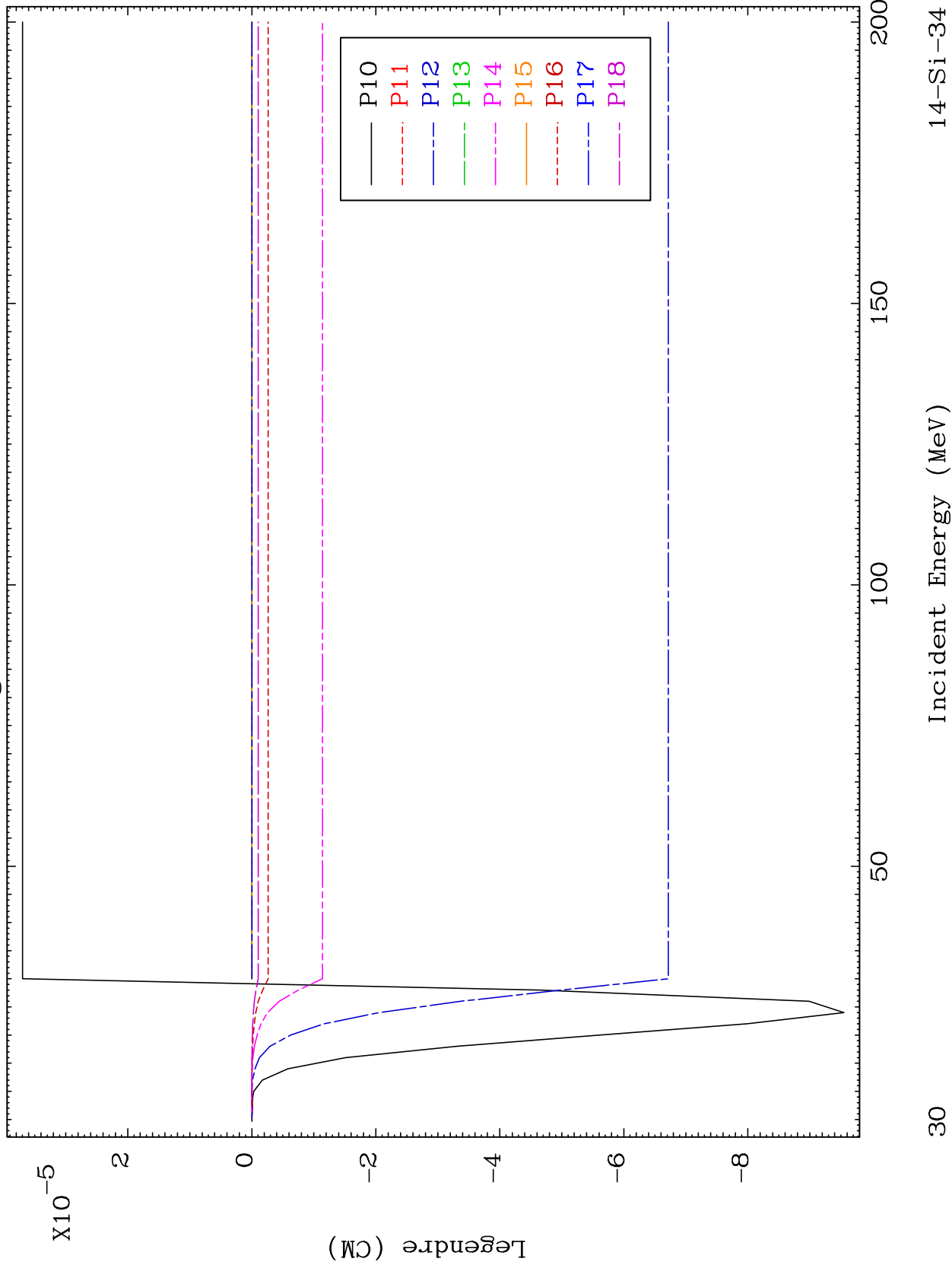




MAT 1443

4.520 MeV (n,n') Level
Legendre Coefficients

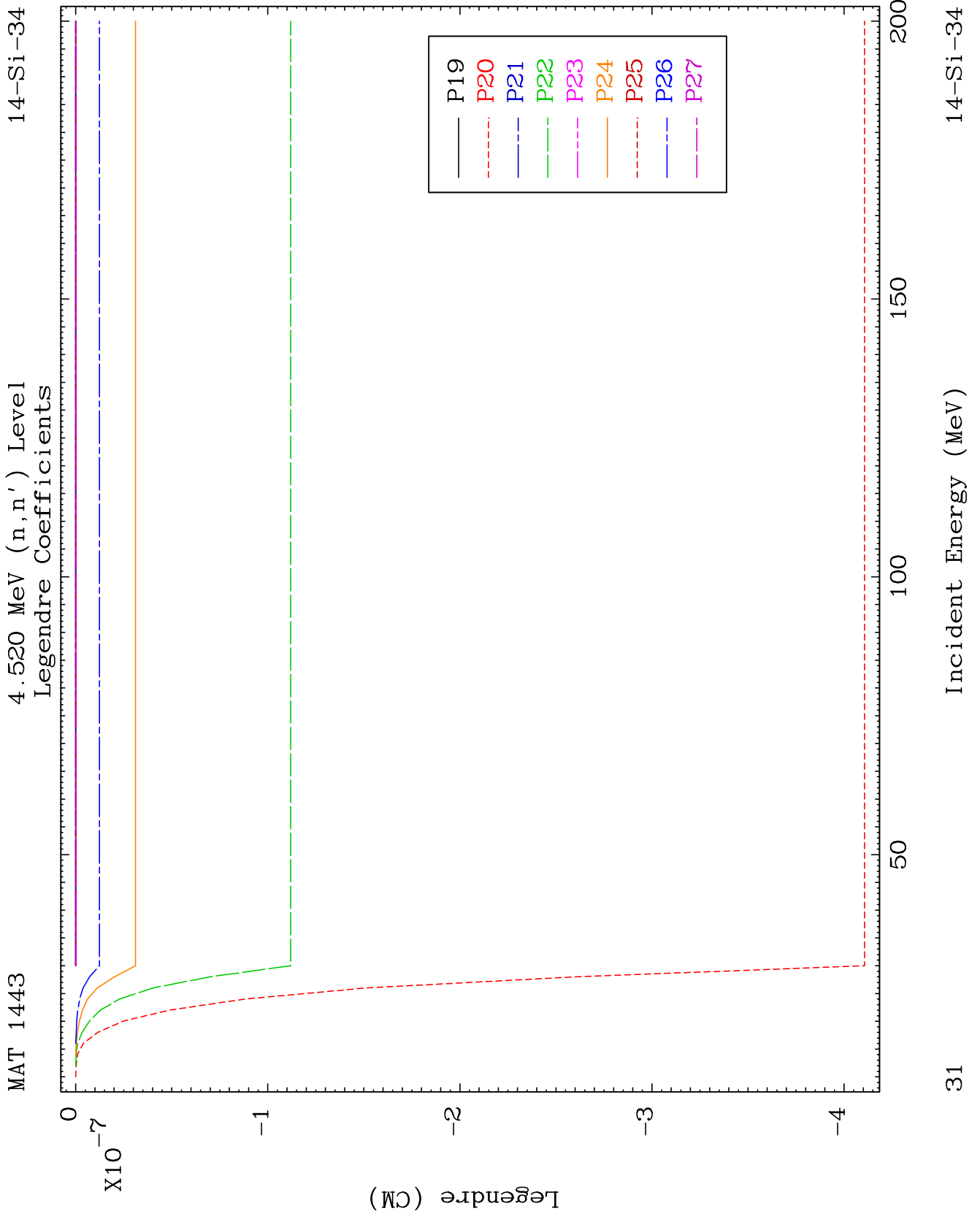
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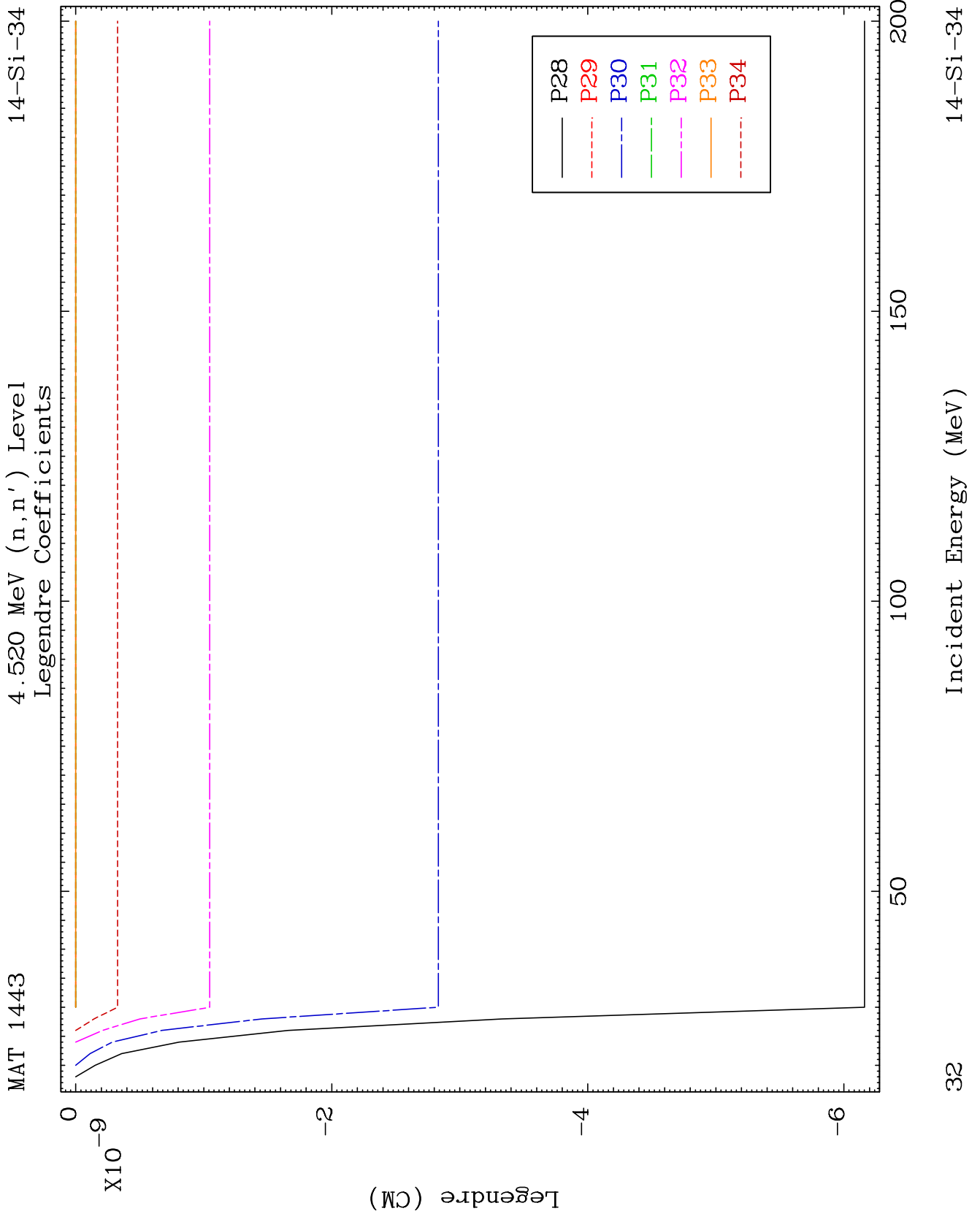


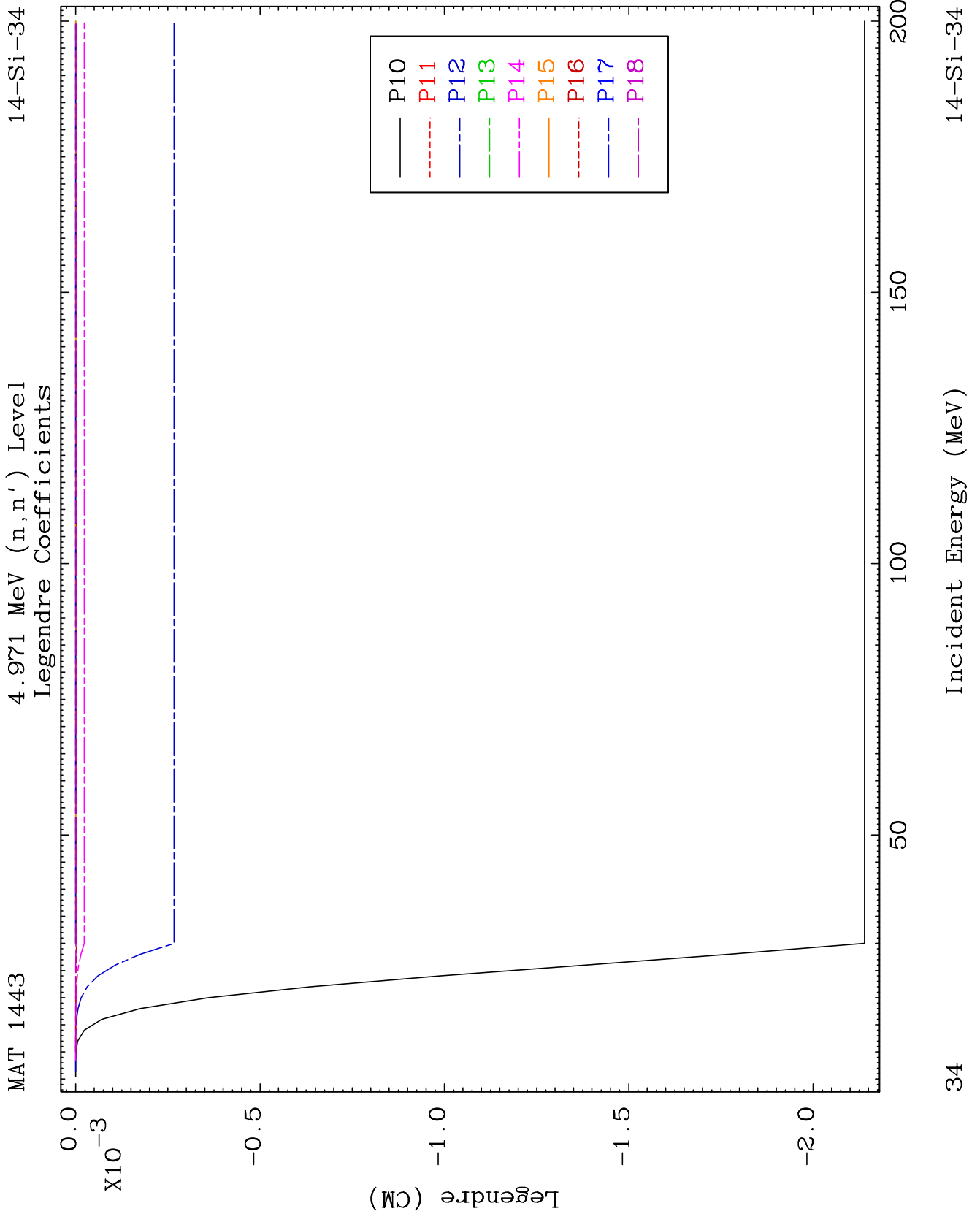
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Incident Energy (MeV)

14-Si-34



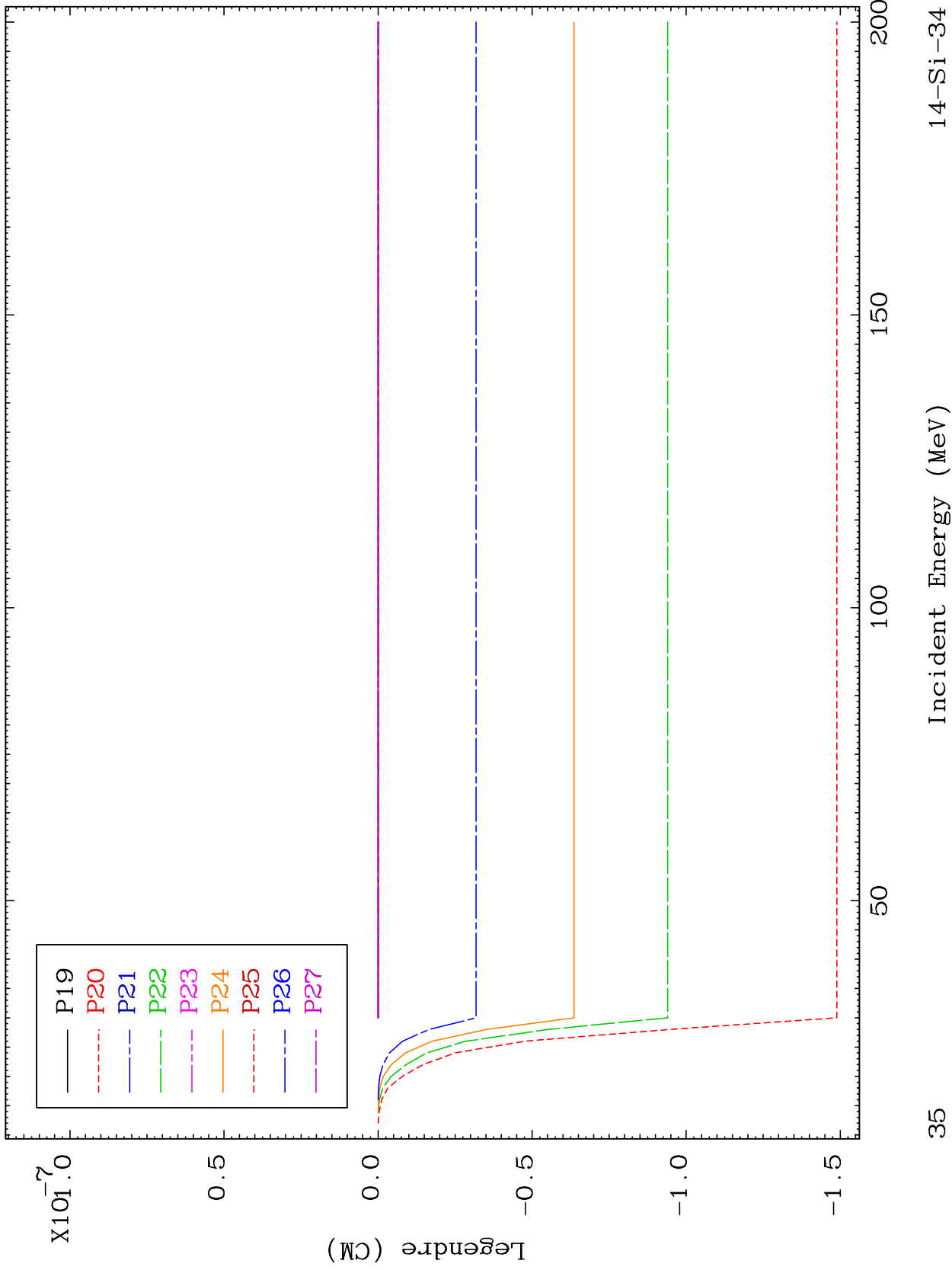




MAT 1443

4.971 MeV (n,n') Level
Legendre Coefficients

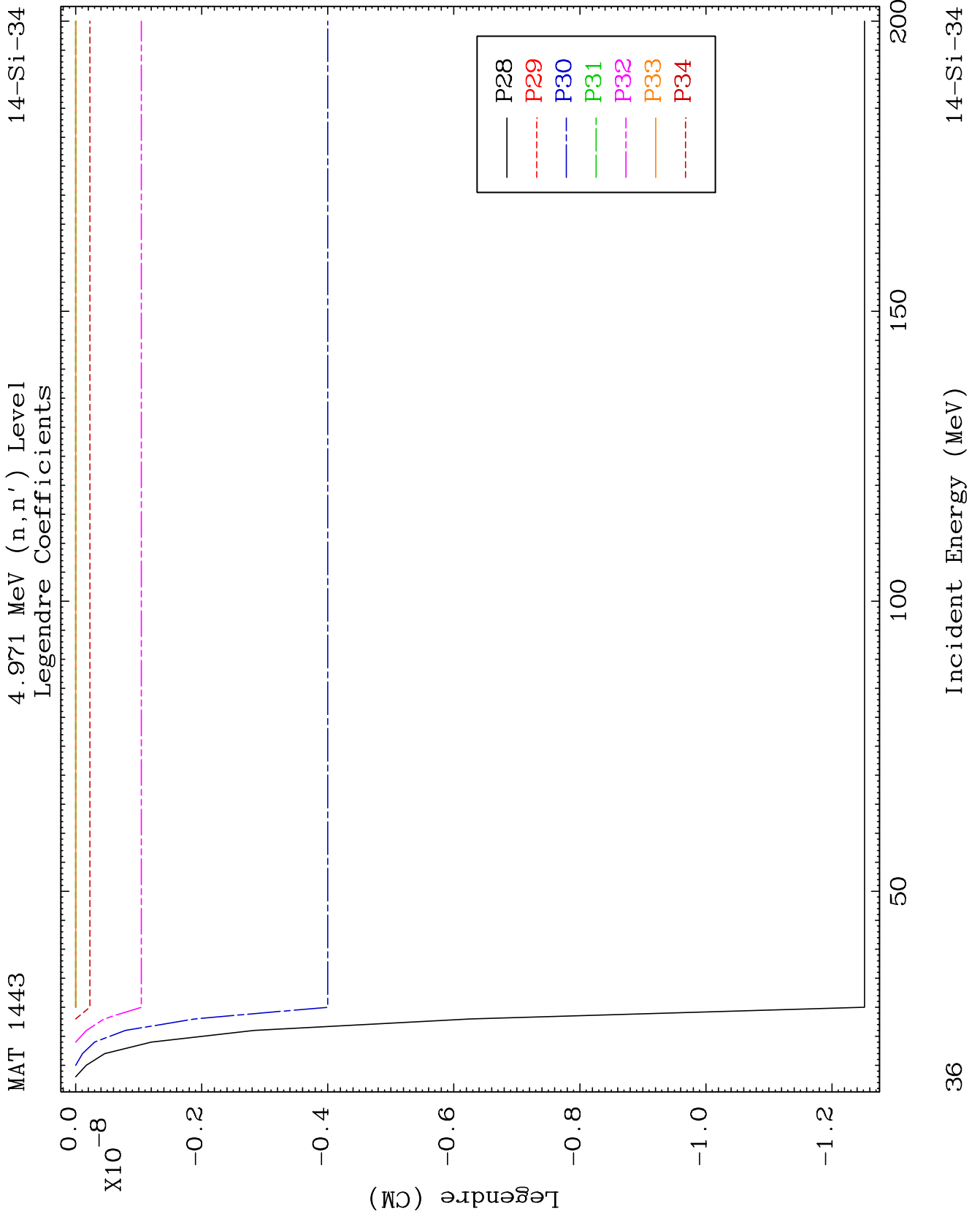
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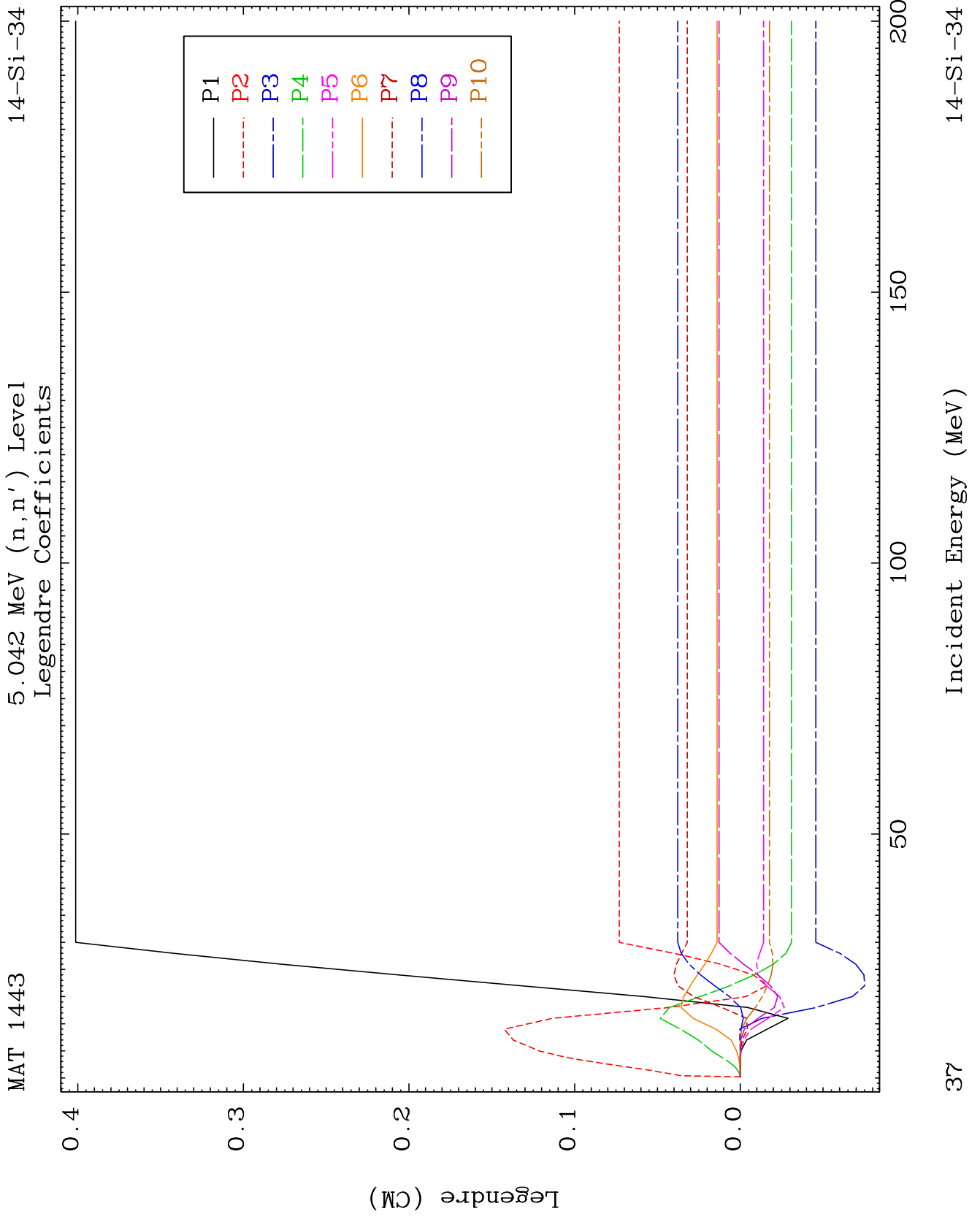


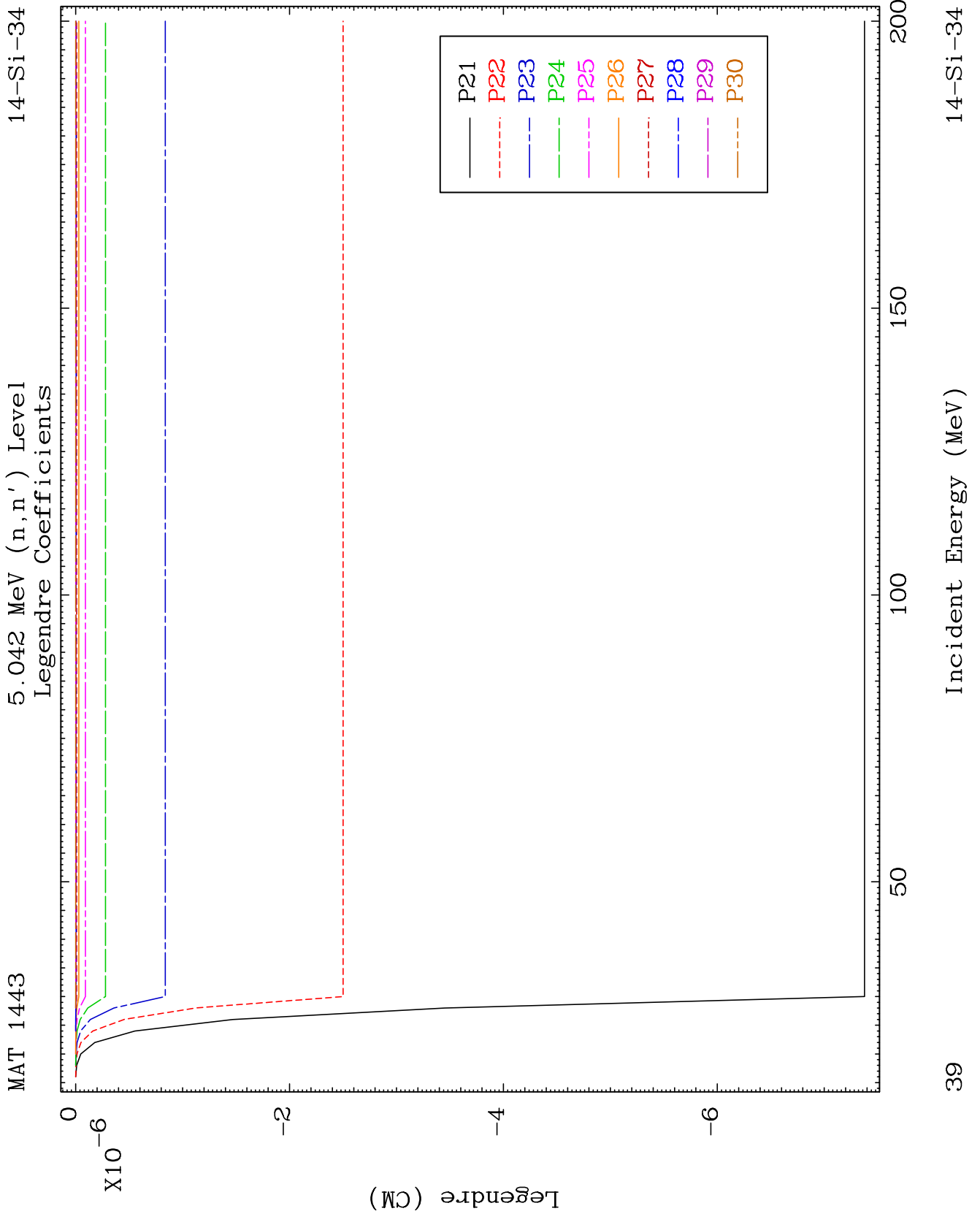
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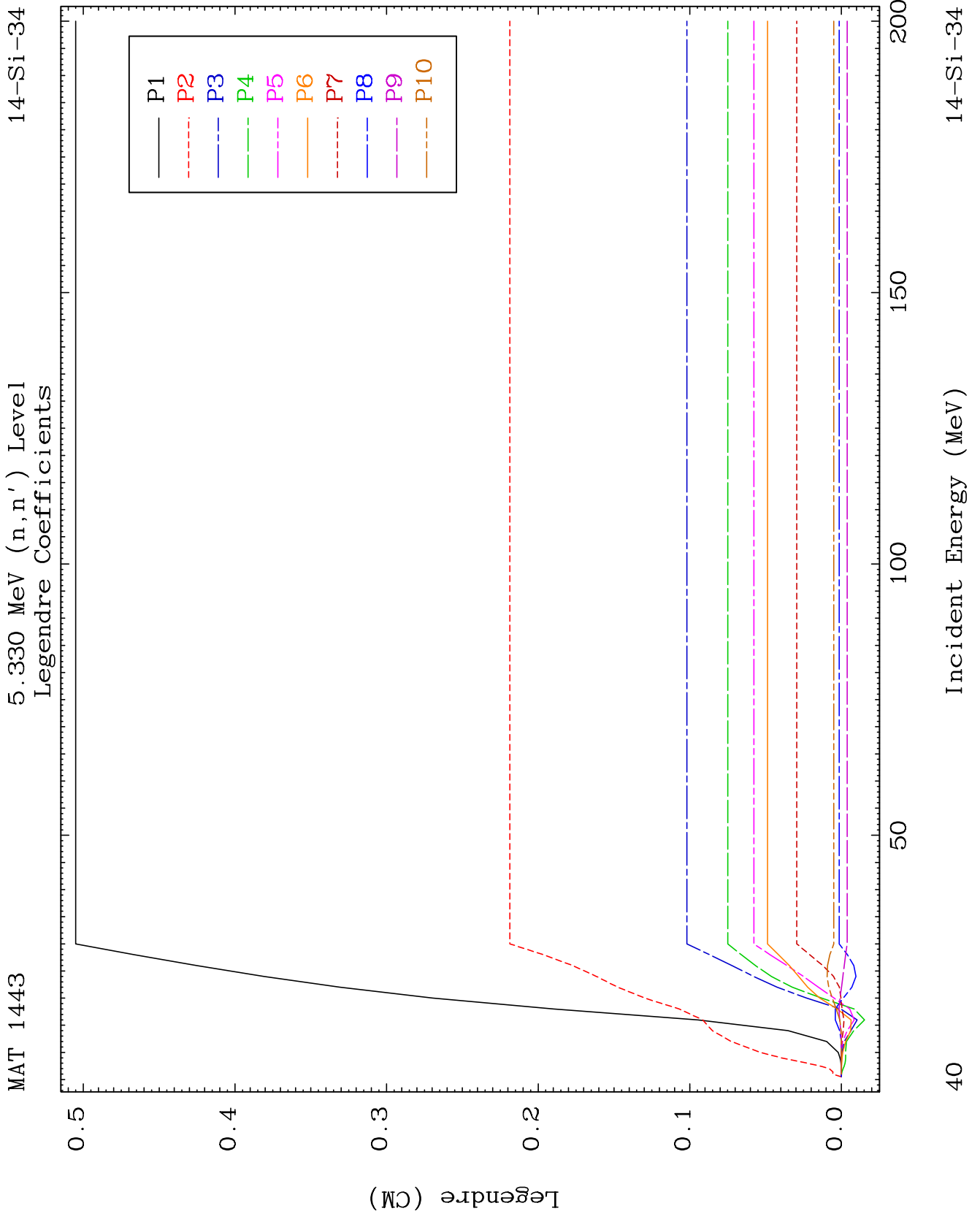
Incident Energy (MeV)

14-Si-34





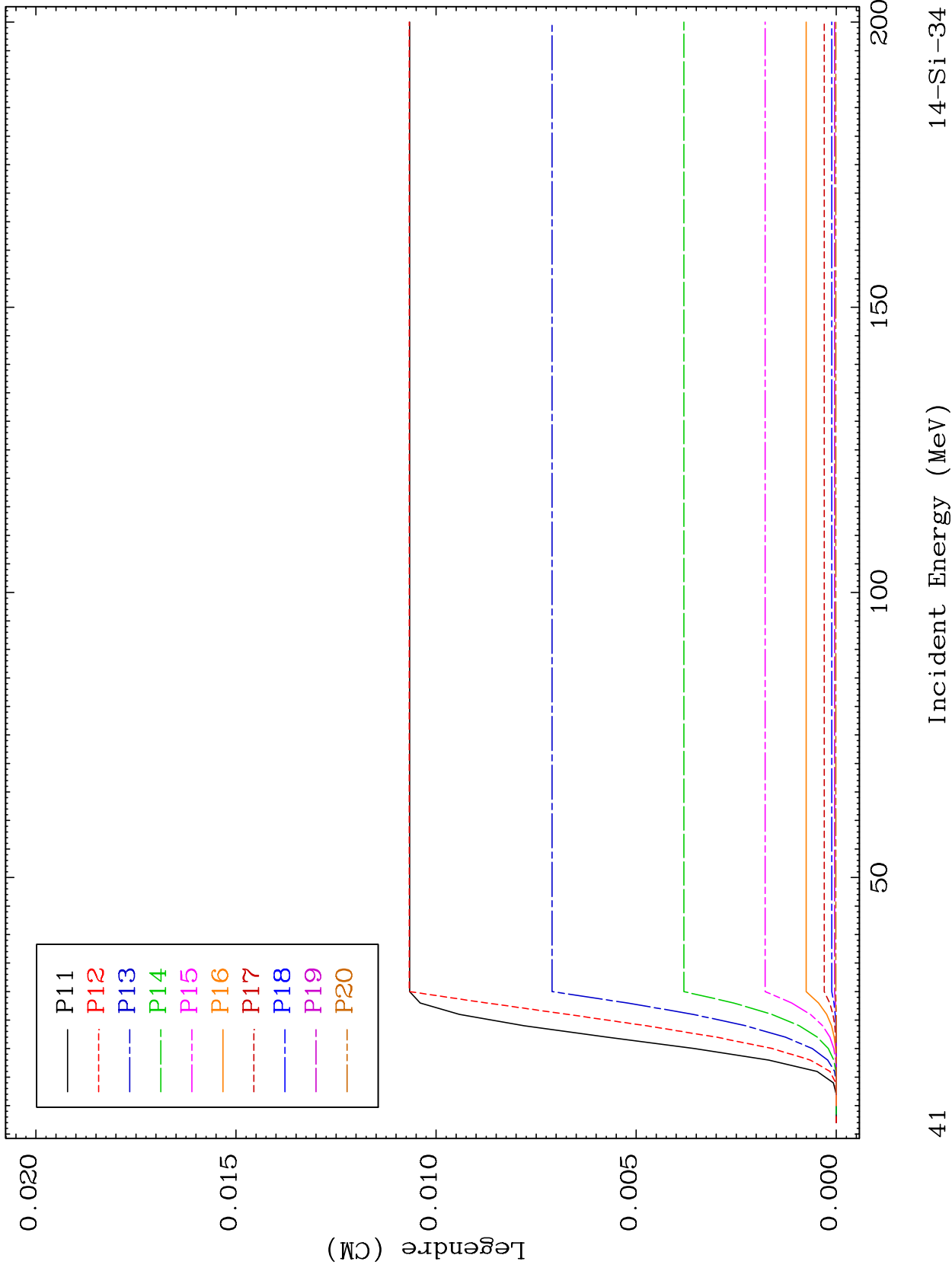




MAT 1443

5.330 MeV (n,n') Level
Legendre Coefficients

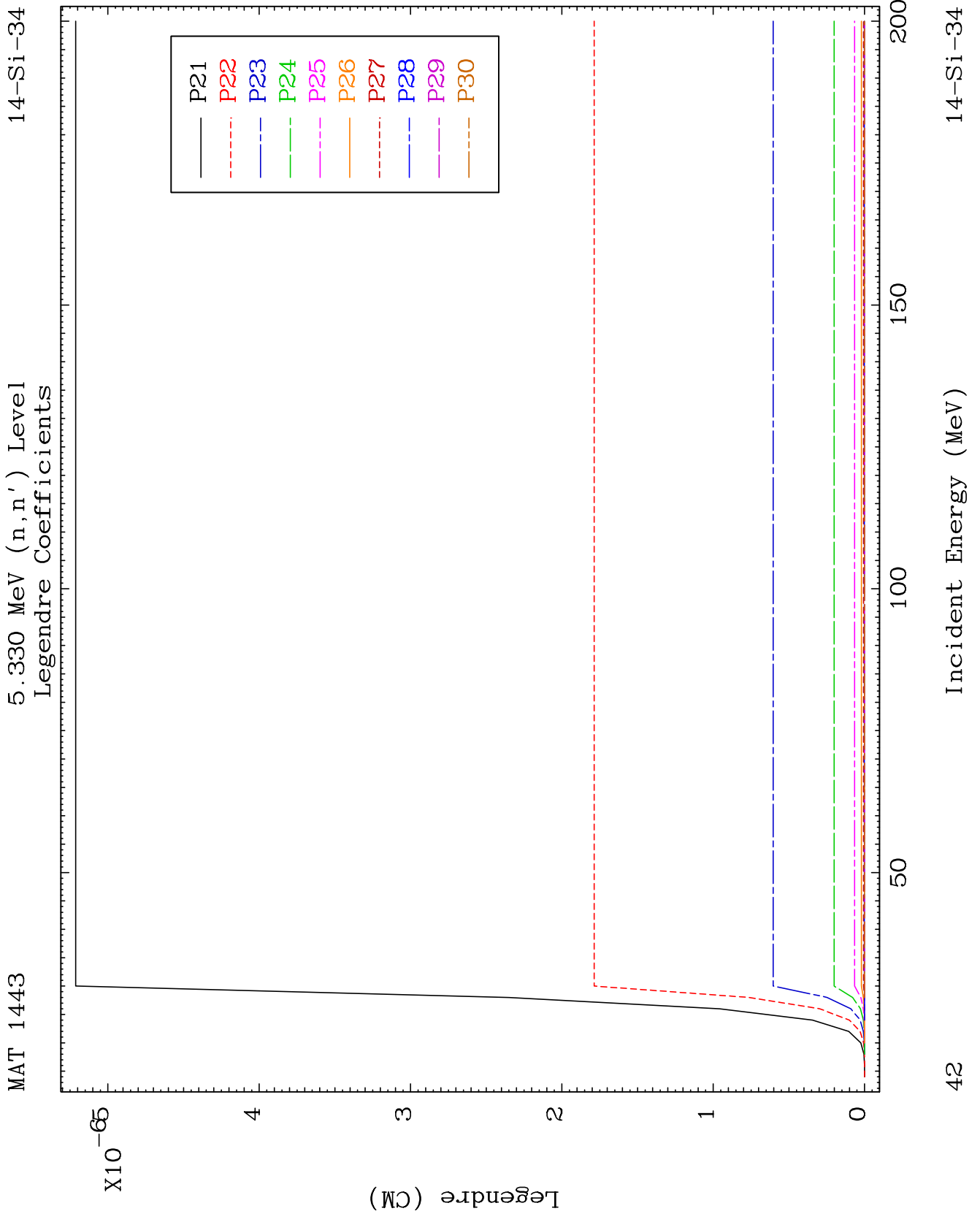
14-Si-34



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Incident Energy (MeV)

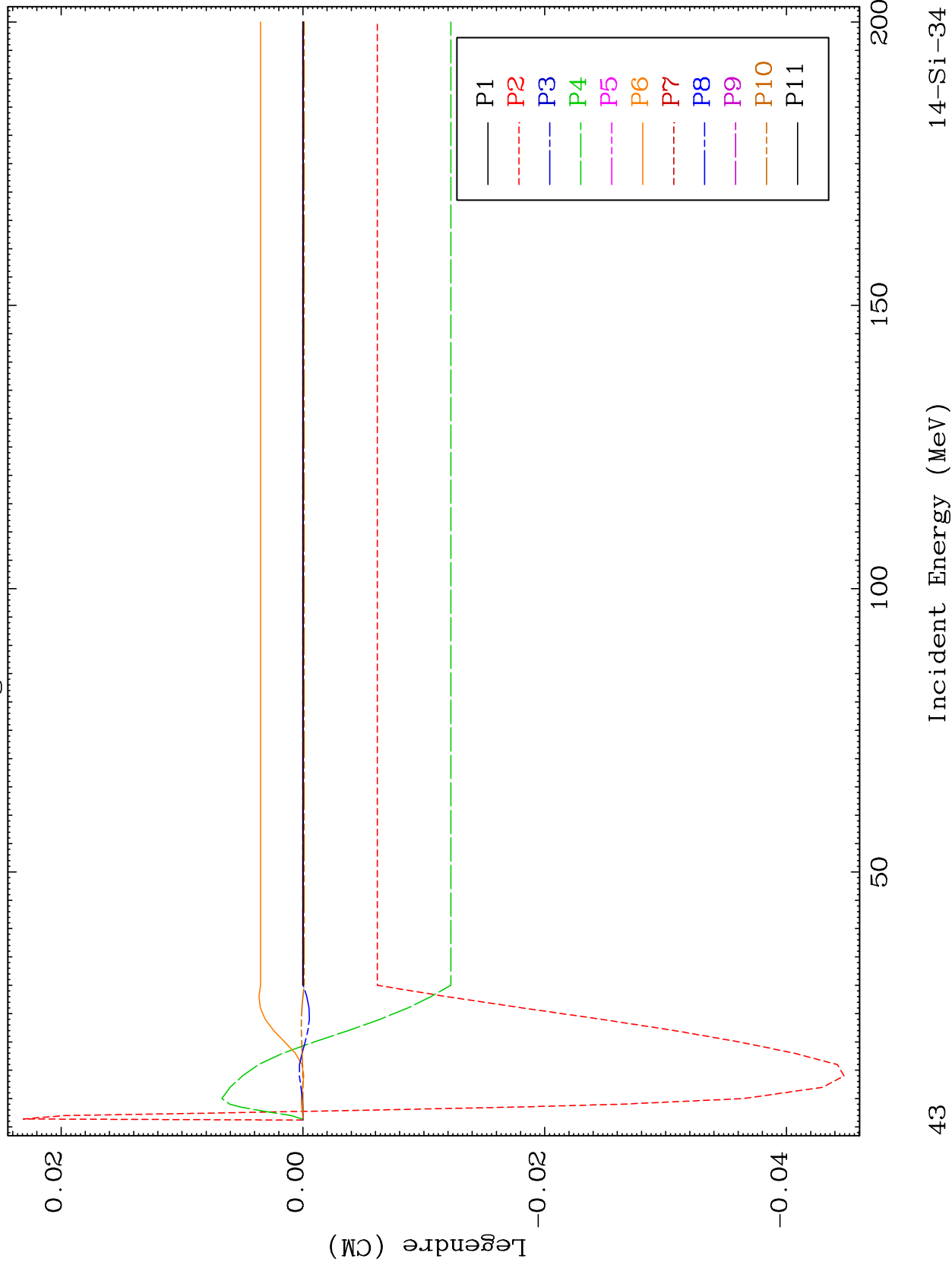
14-Si-34



MAT 1443

6.023 MeV (n,n') Level
Legendre Coefficients

14-Si-34



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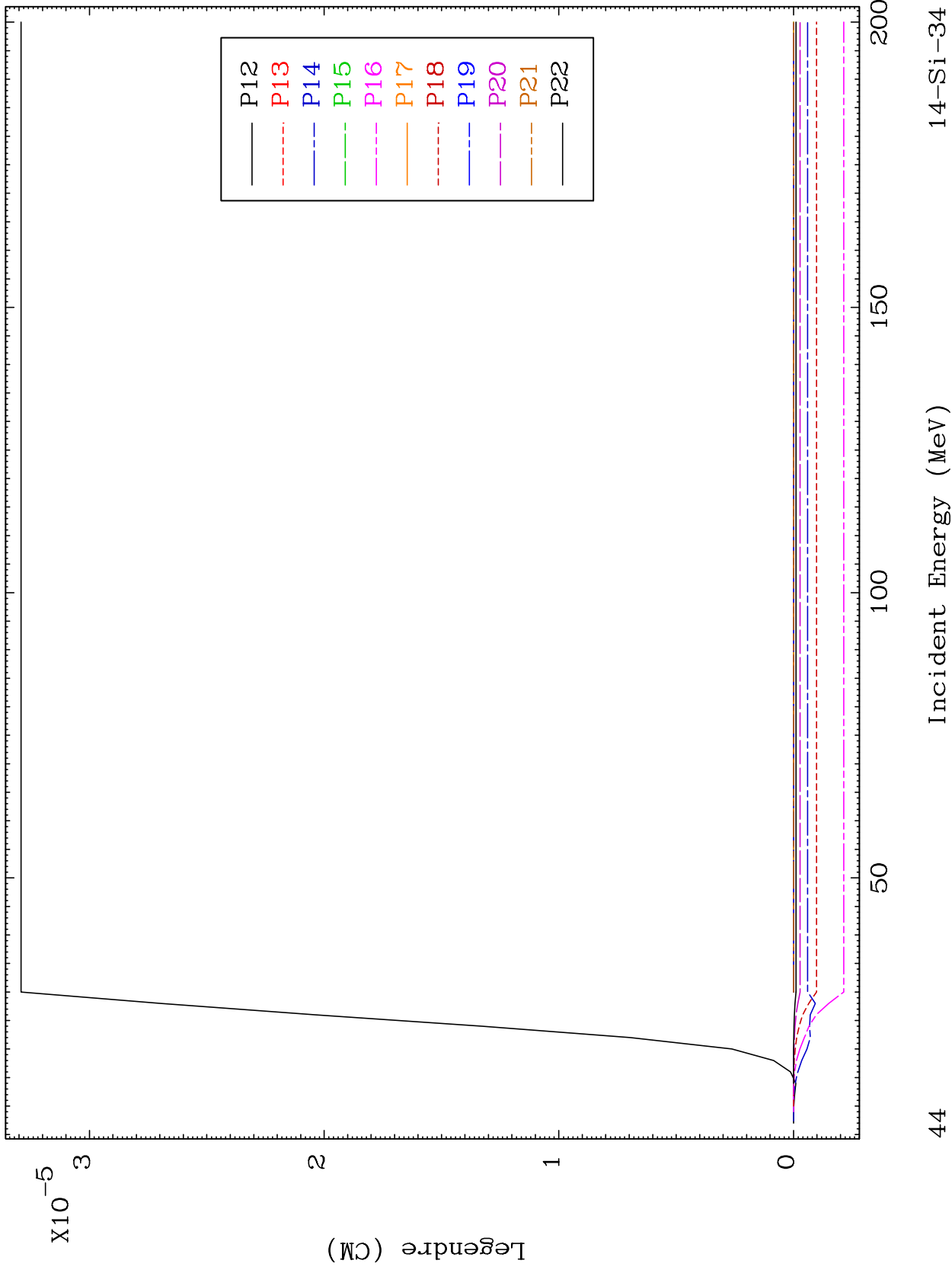
Incident Energy (MeV)

14-Si-34

MAT 1443

6.023 MeV (n,n') Level
Legendre Coefficients

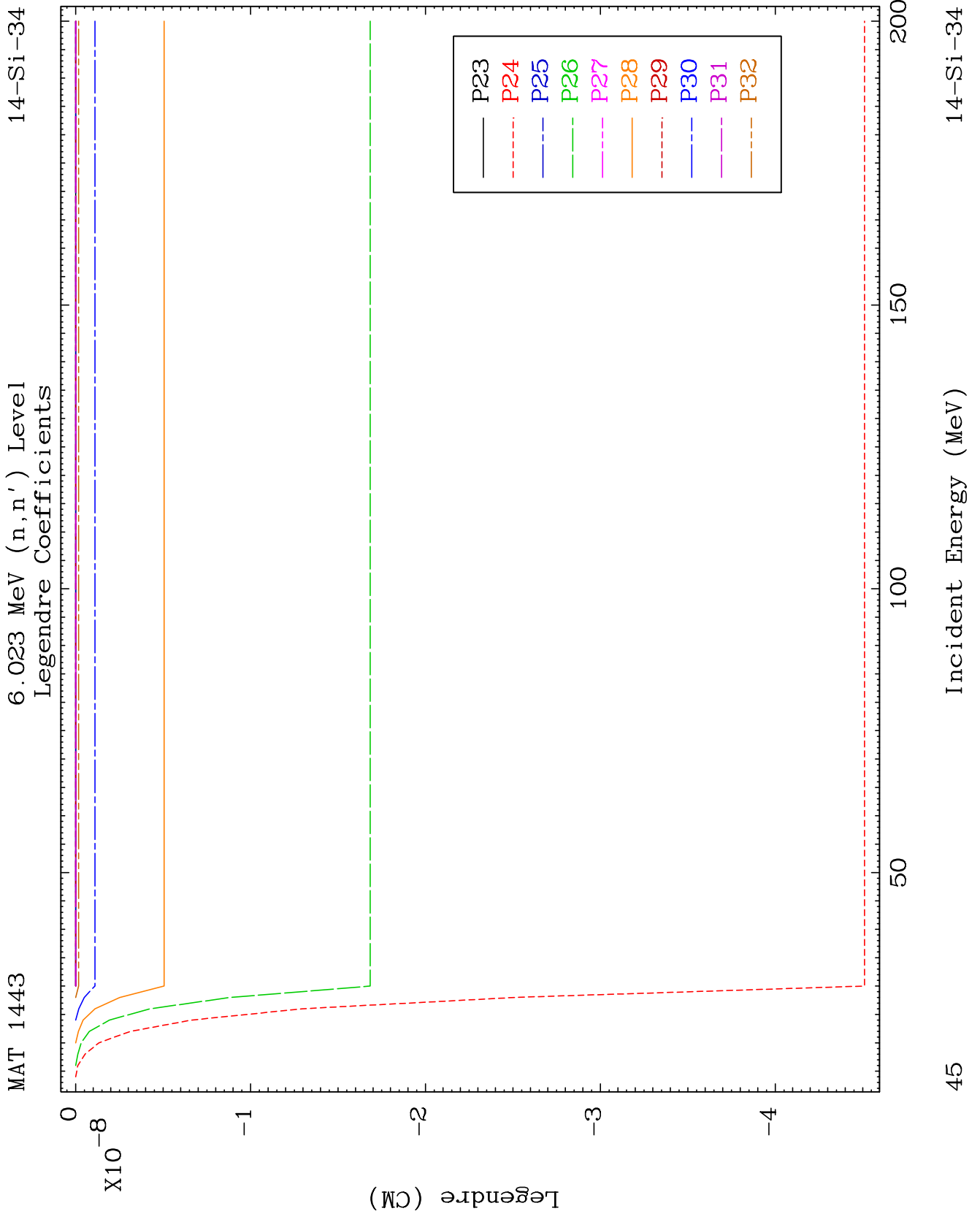
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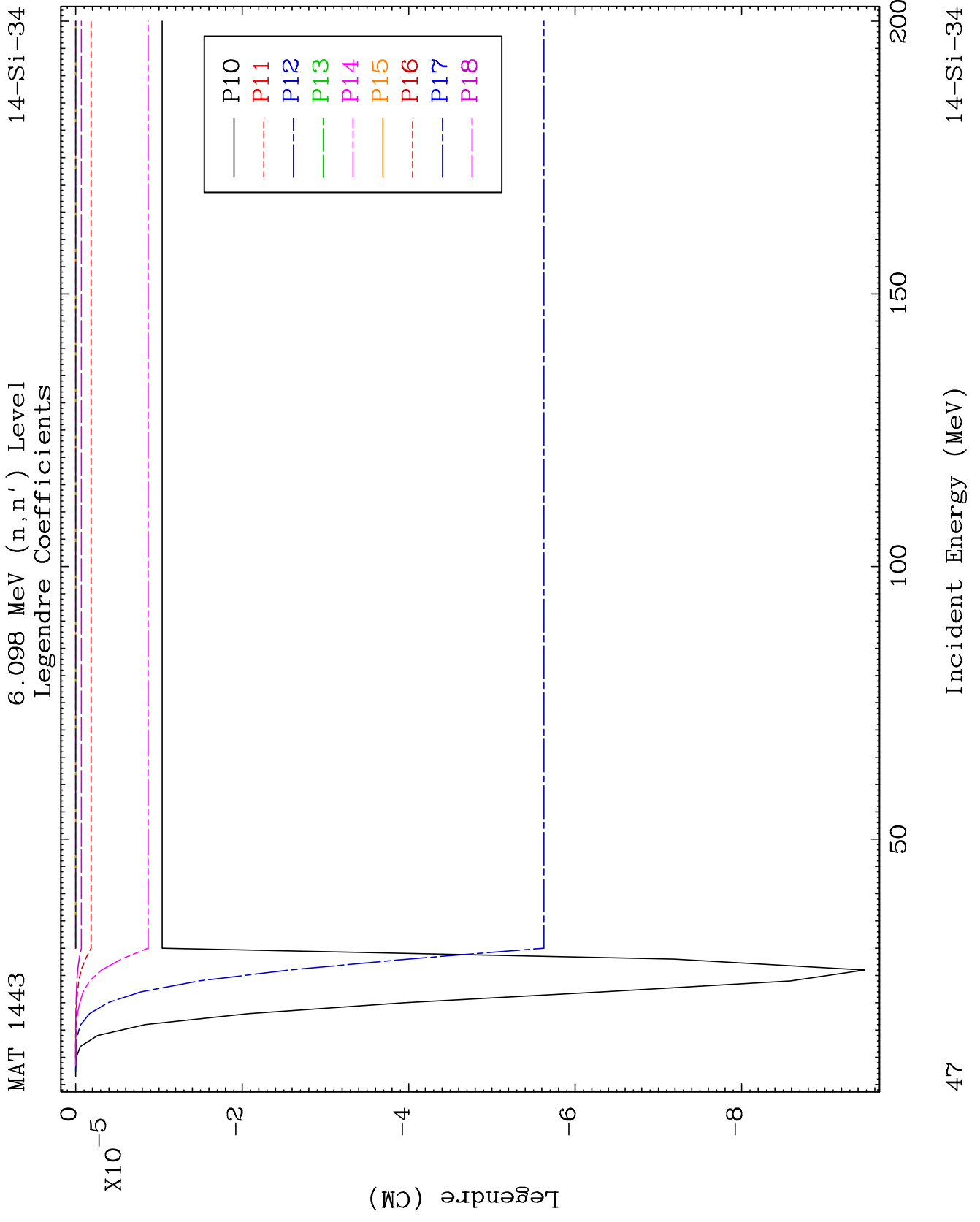


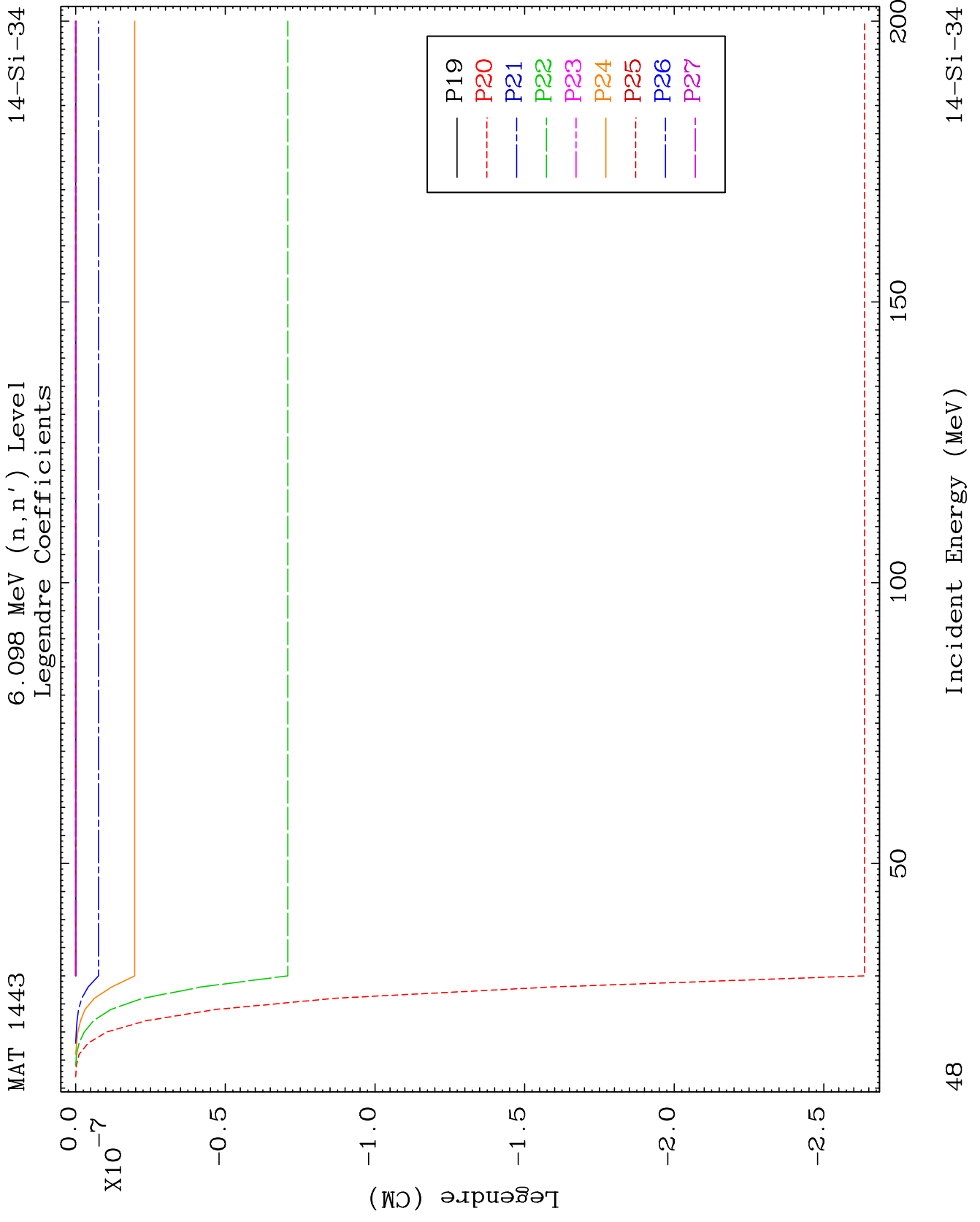
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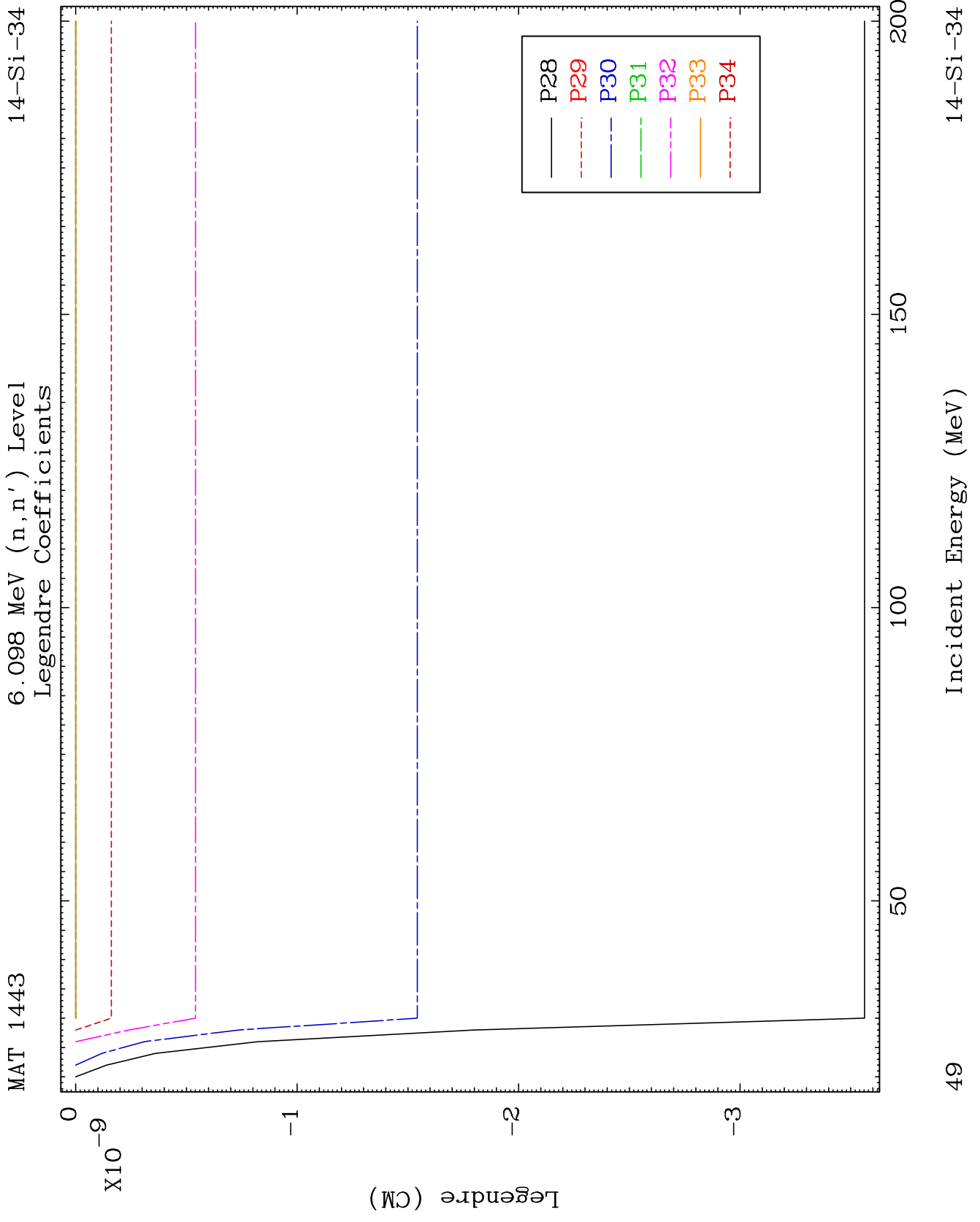
Incident Energy (MeV)

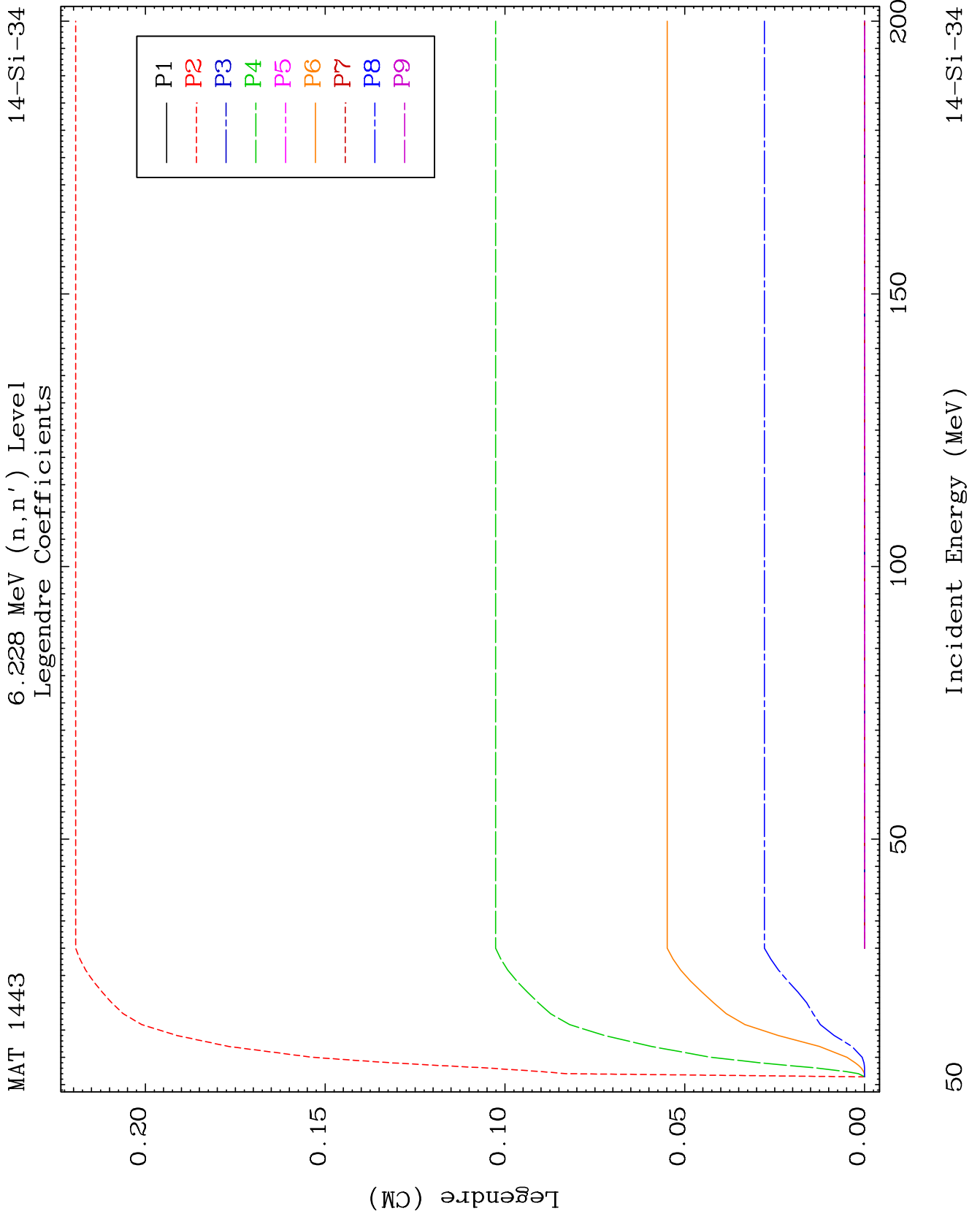
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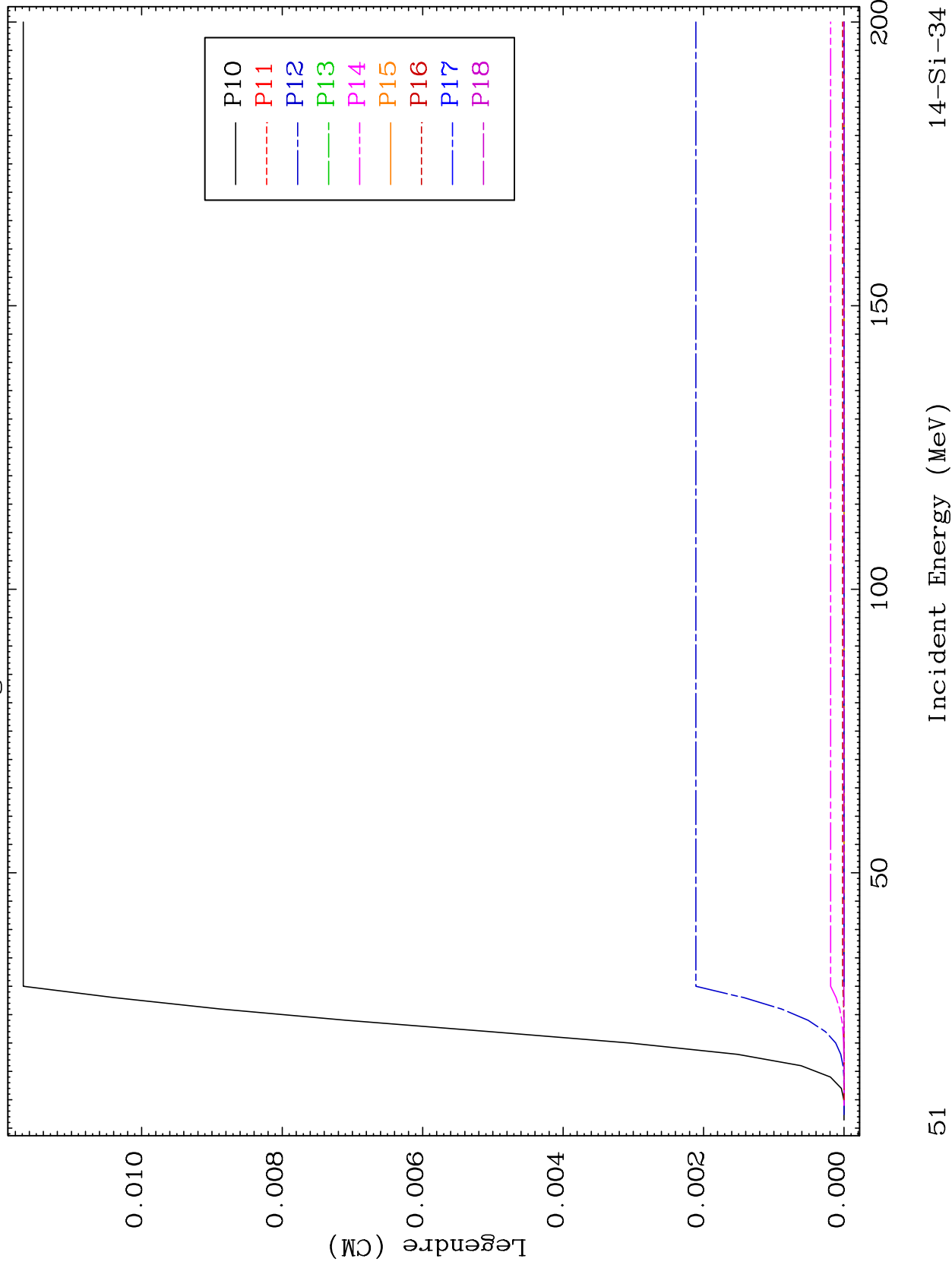




MAT 1443

6.228 MeV (n,n') Level
Legendre Coefficients

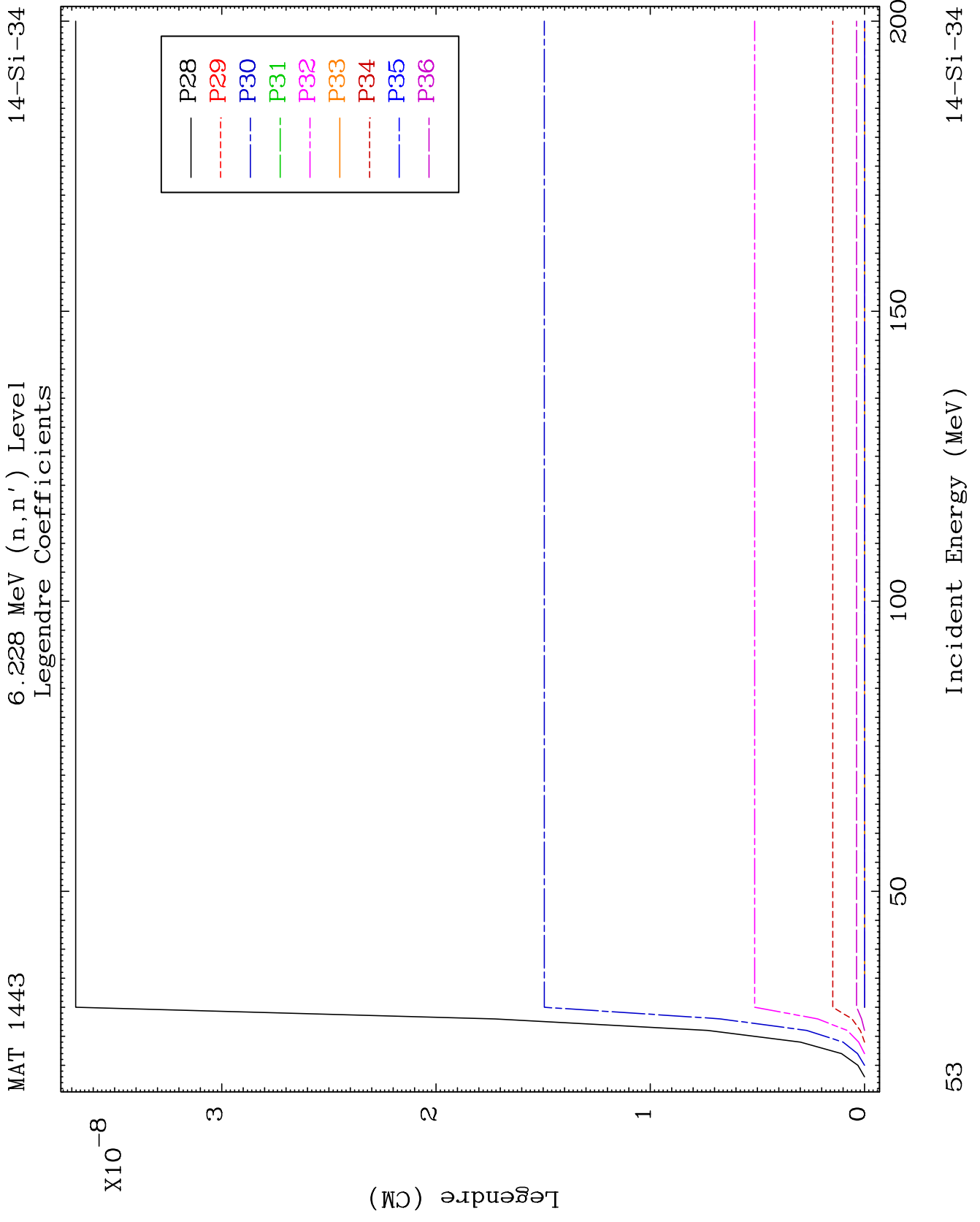
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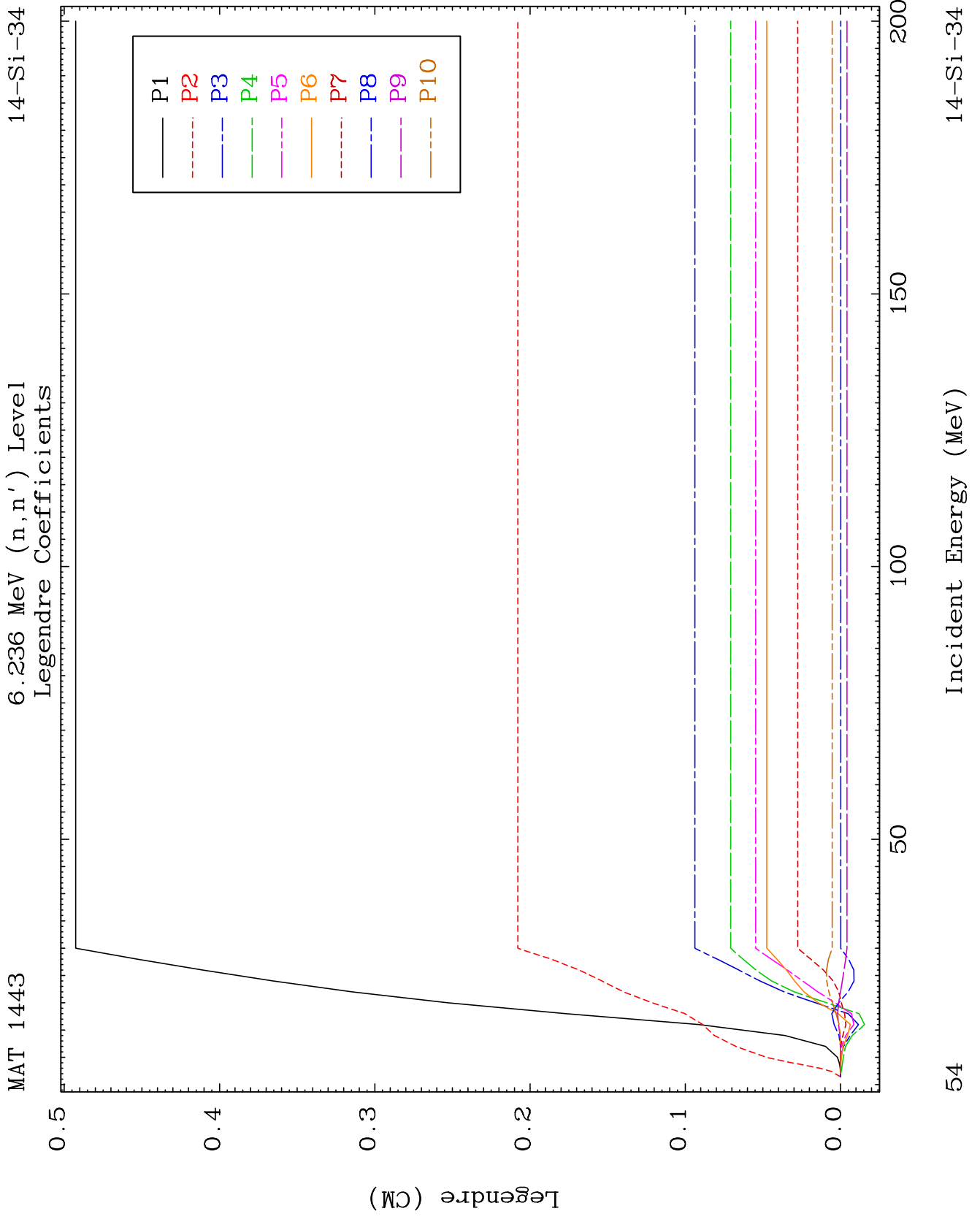


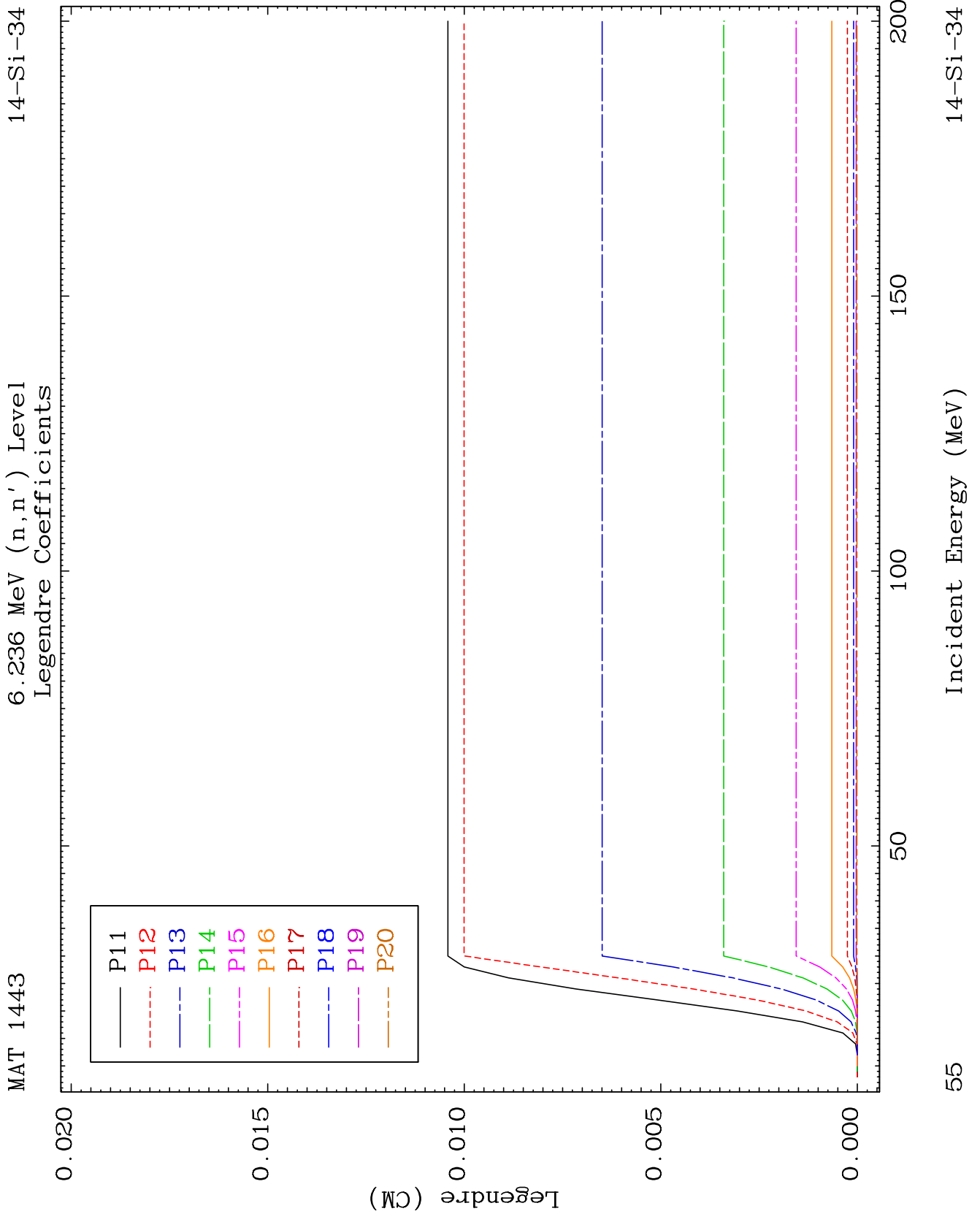
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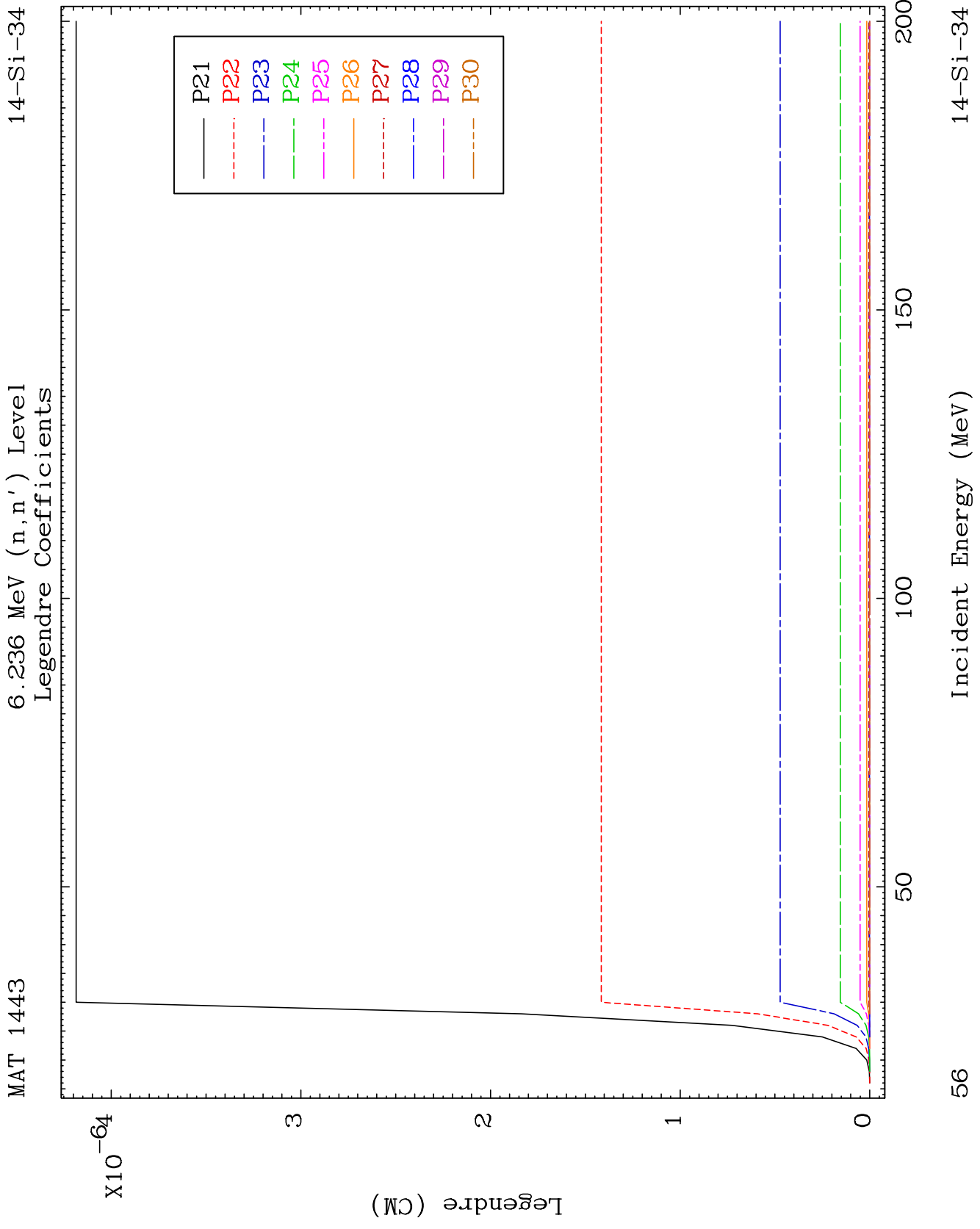
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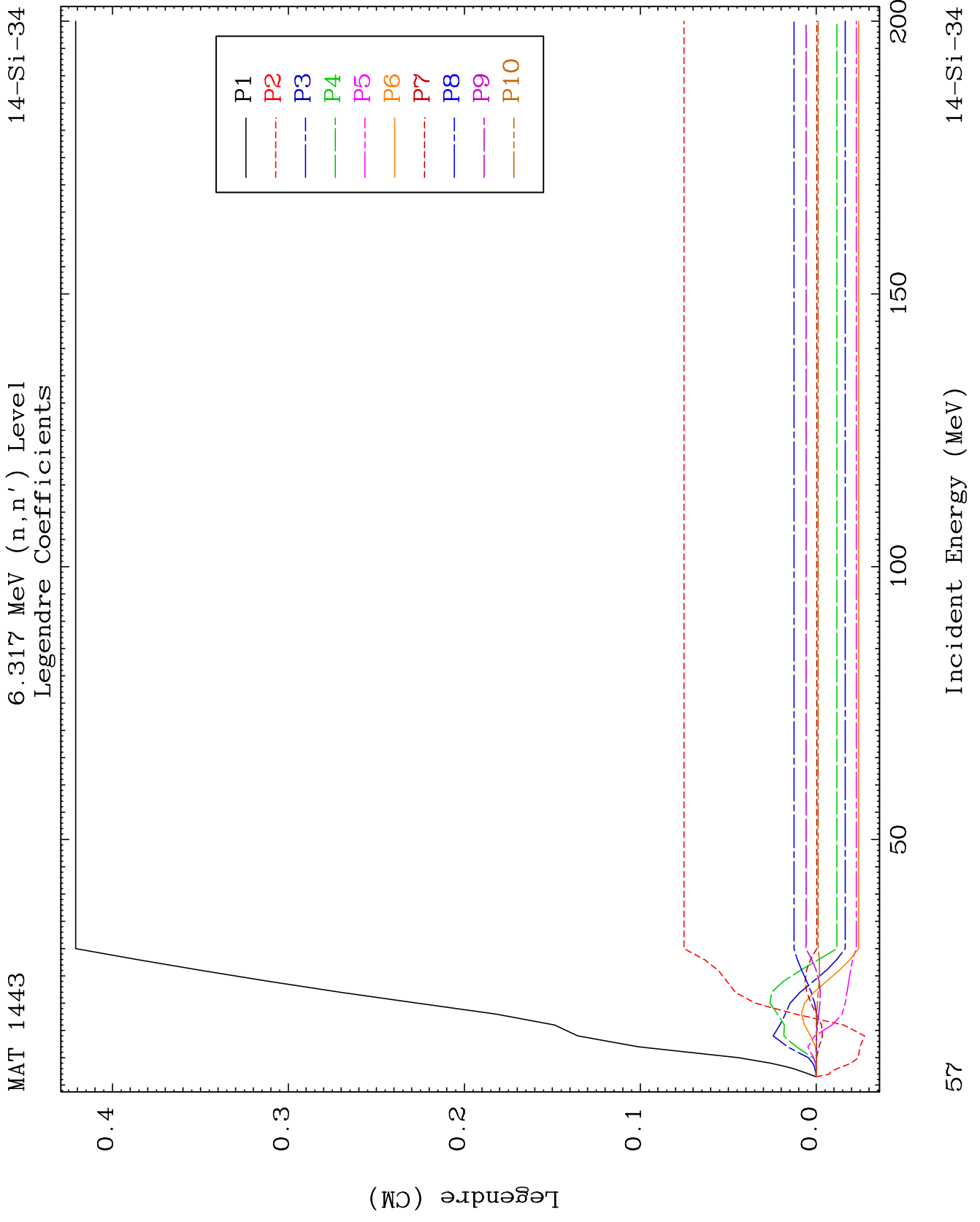
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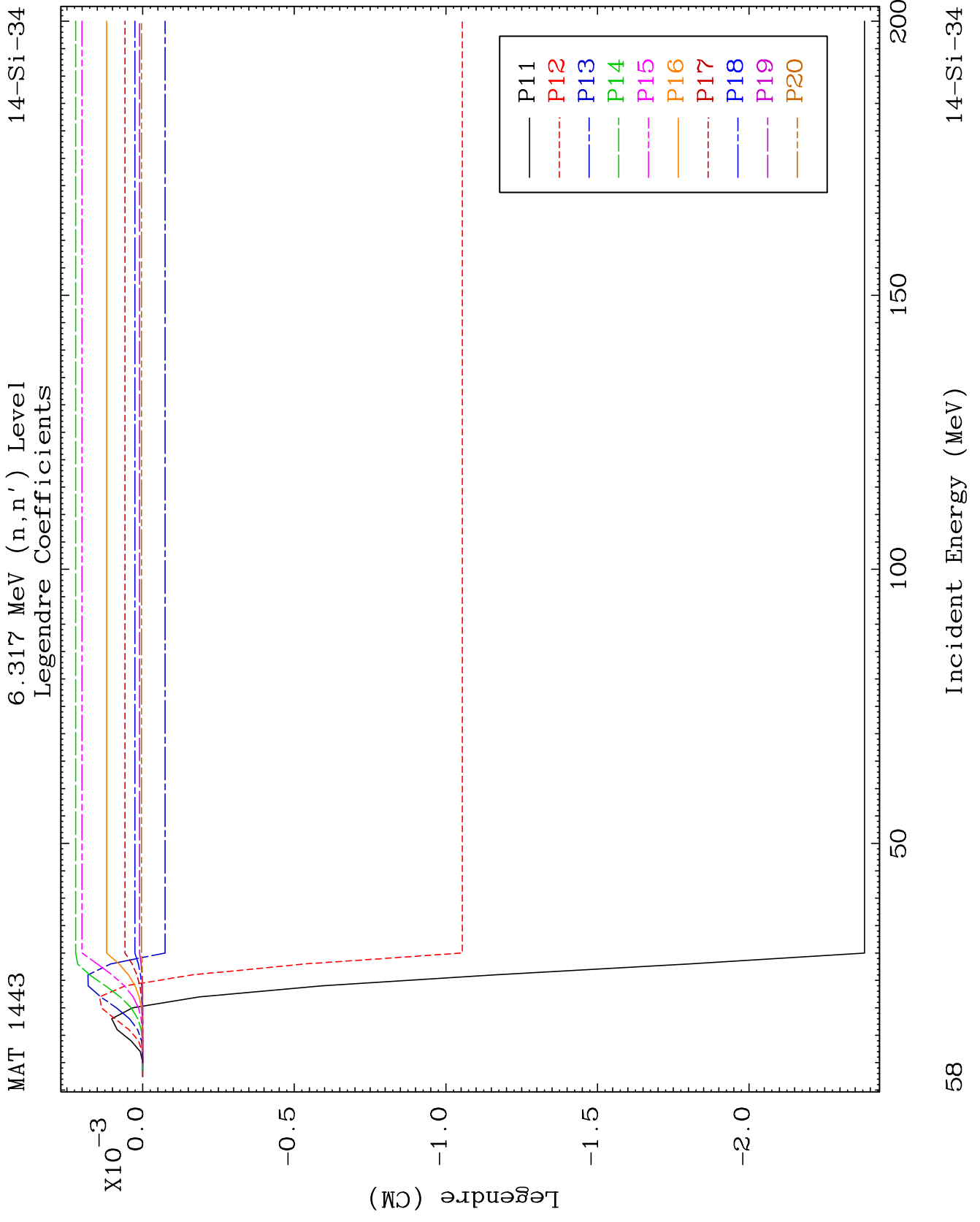








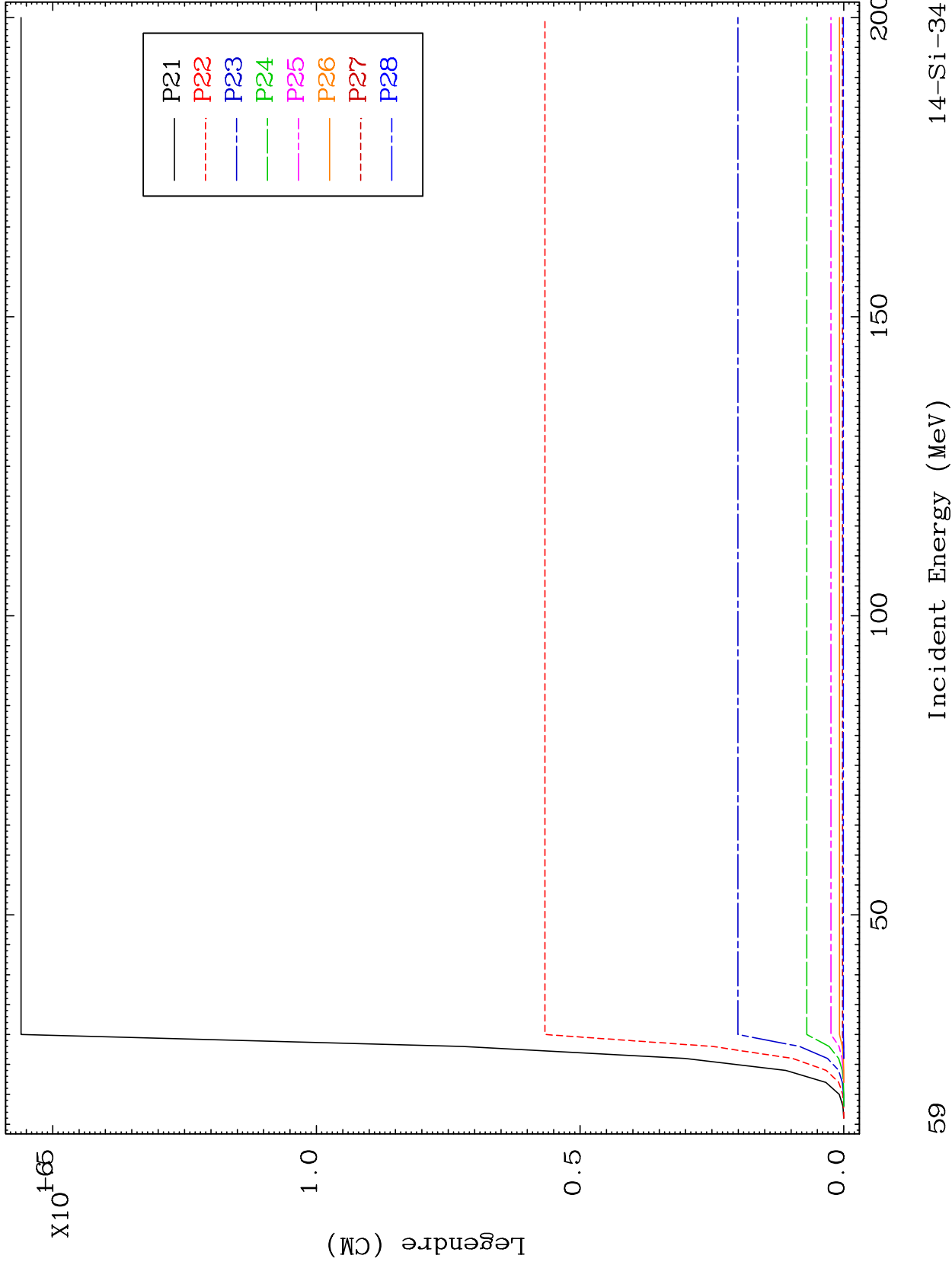




MAT 1443

6.317 MeV (n,n') Level
Legendre Coefficients

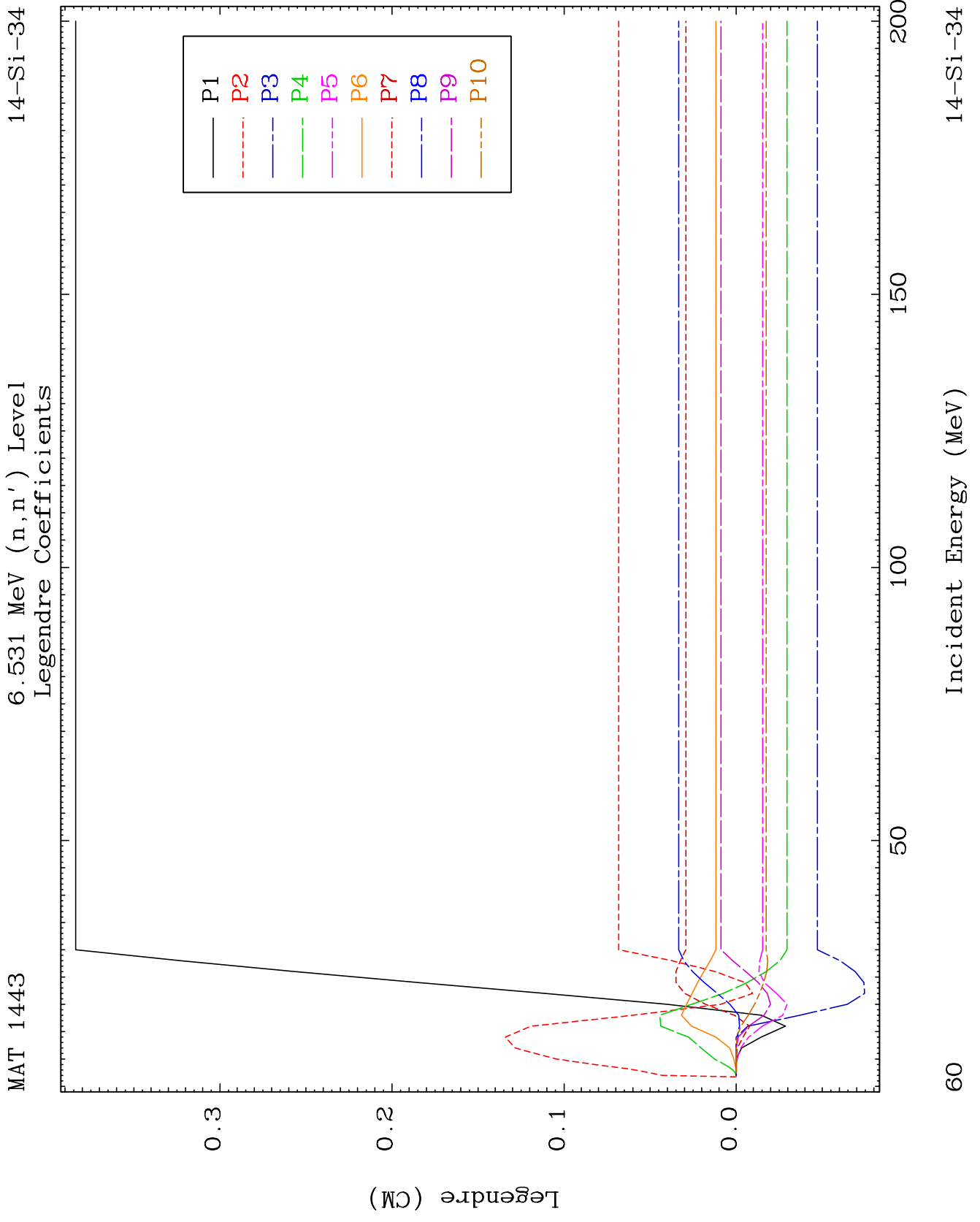
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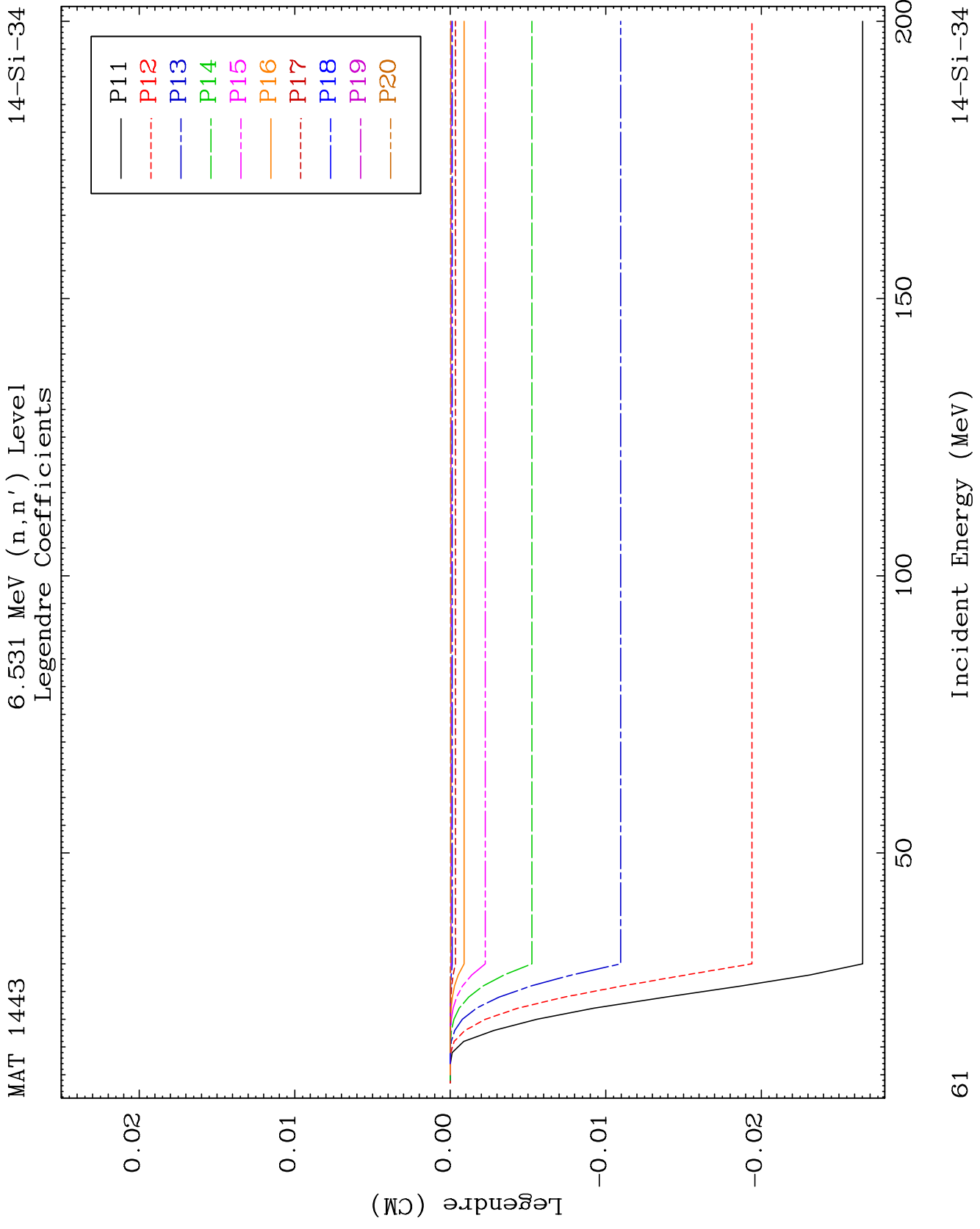


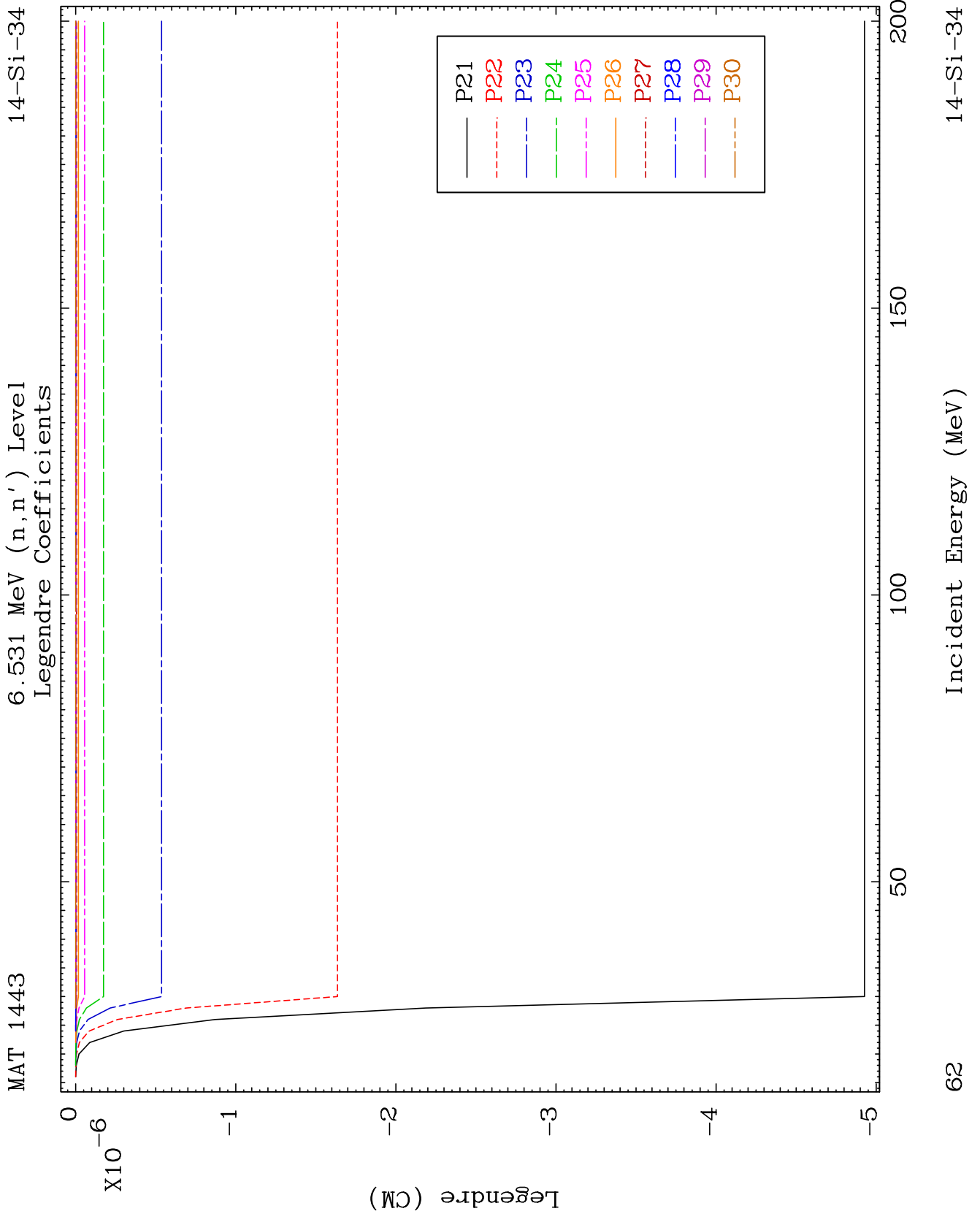
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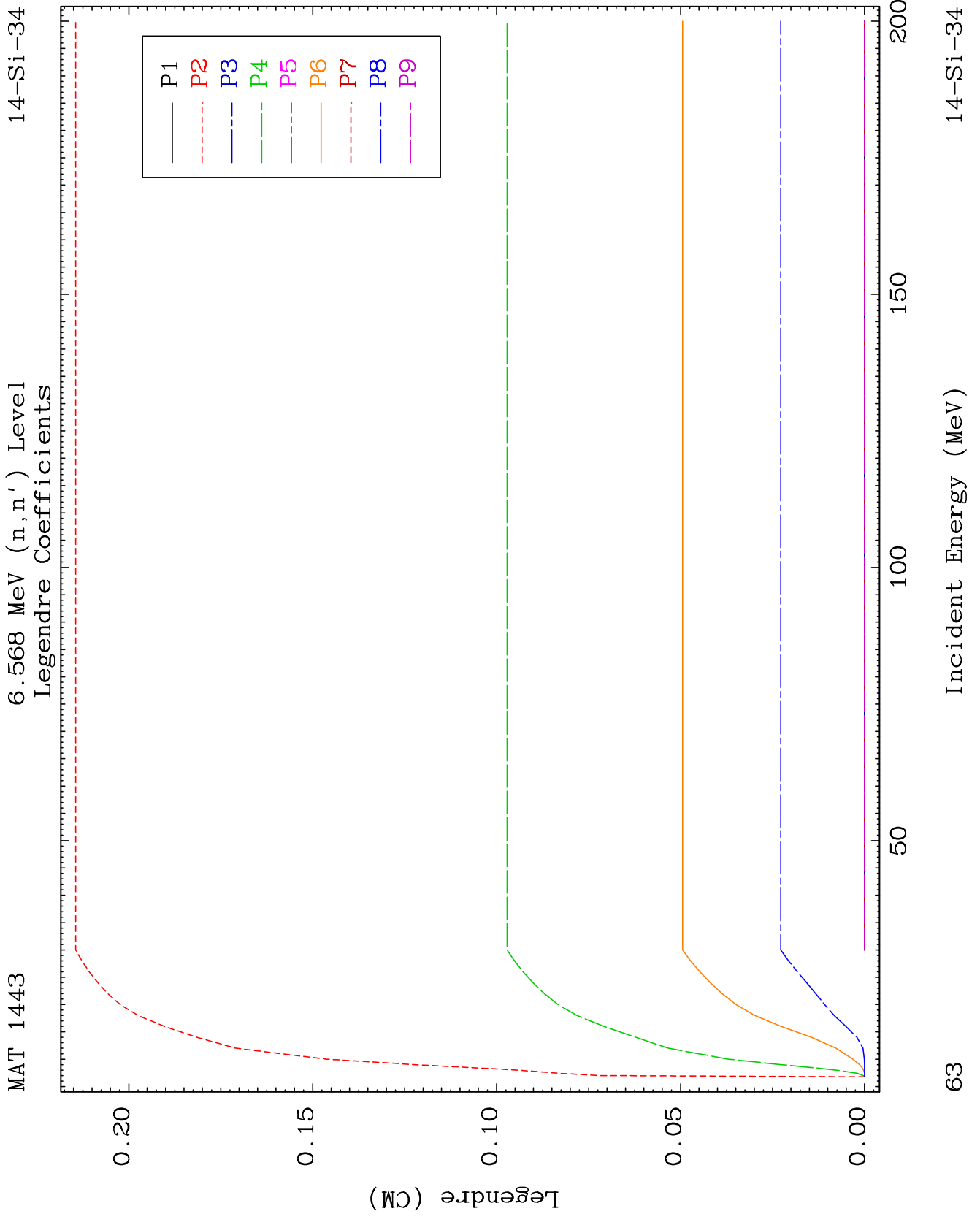
Incident Energy (MeV)

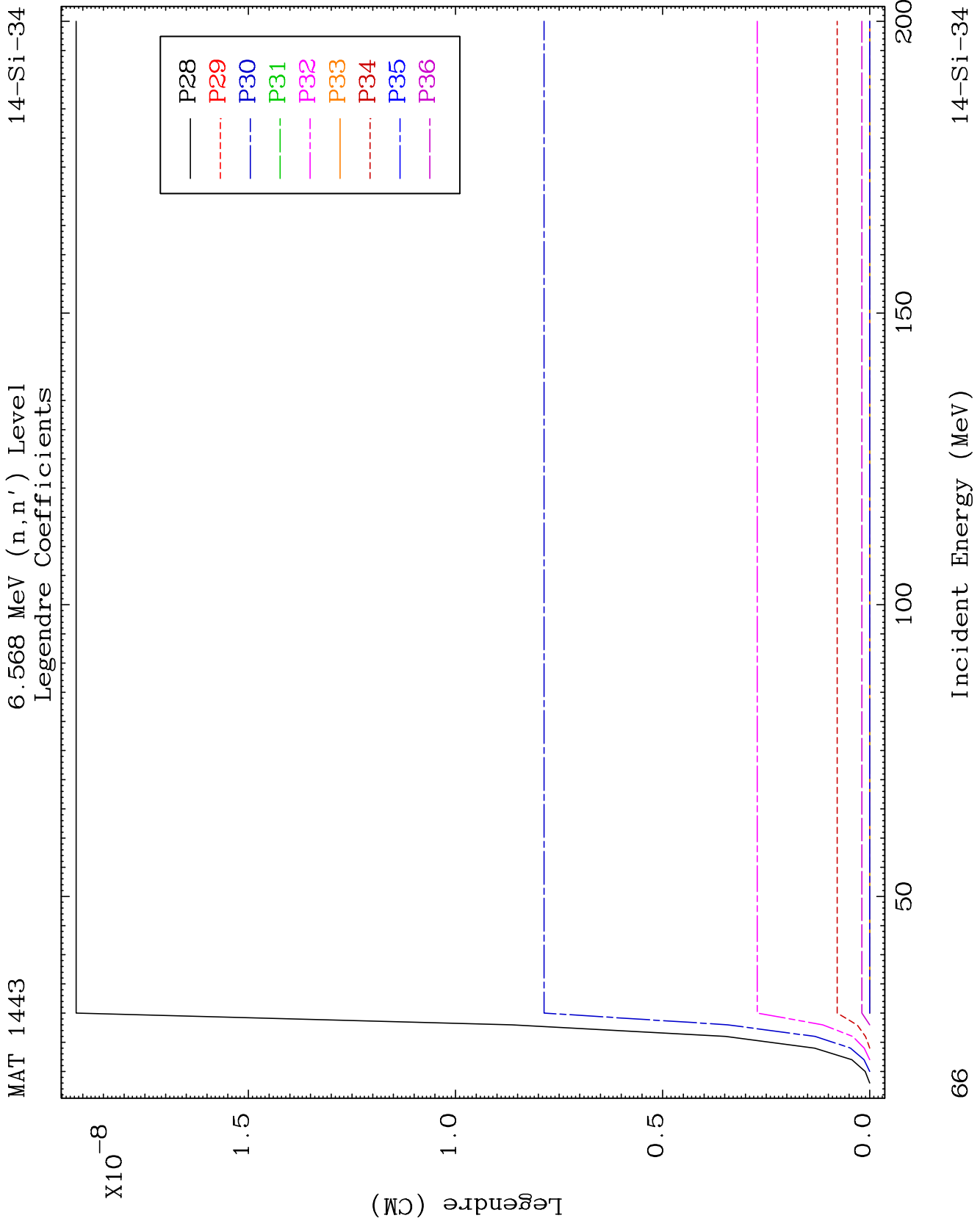
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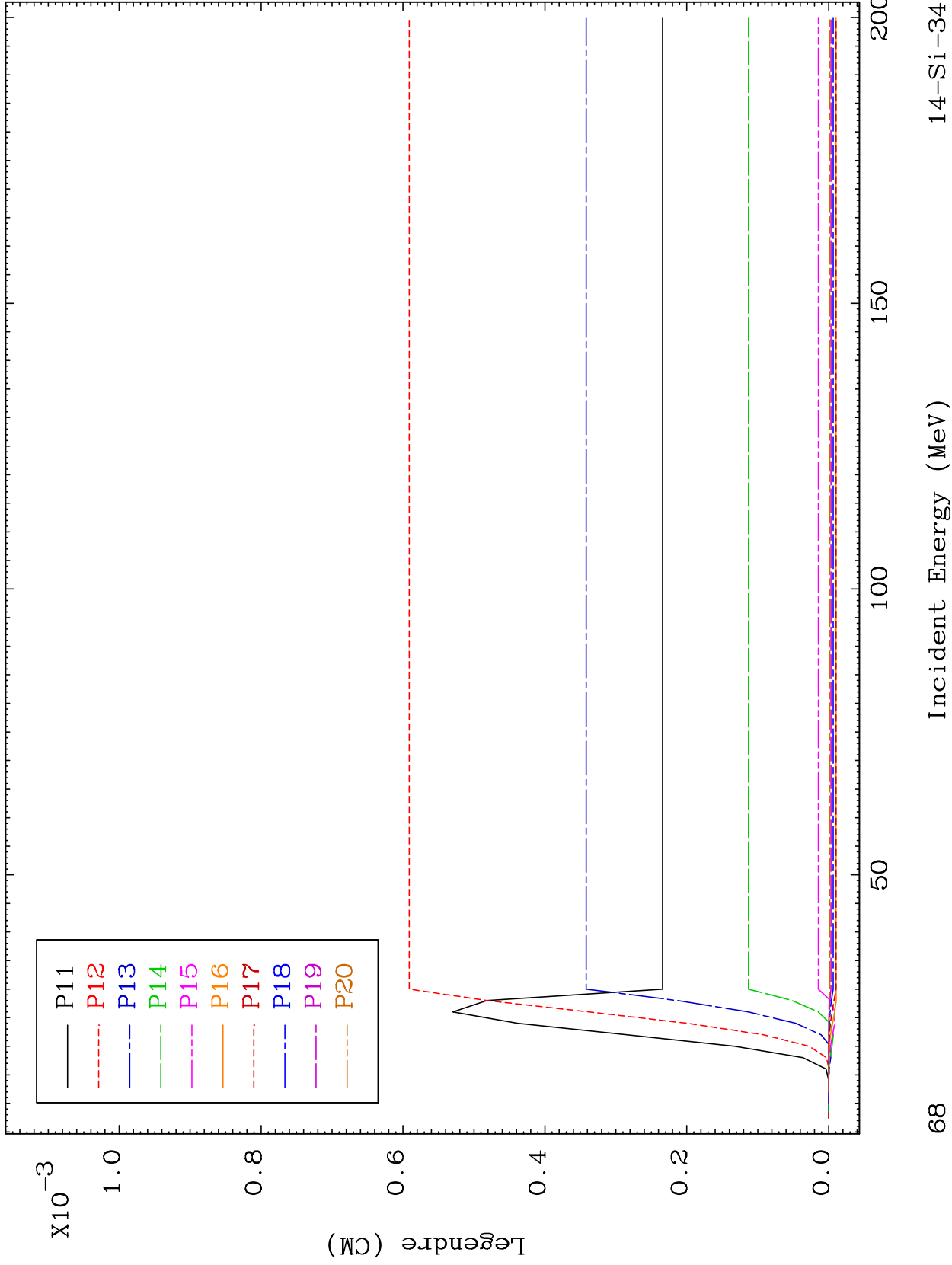




MAT 1443

6.587 MeV (n,n') Level
Legendre Coefficients

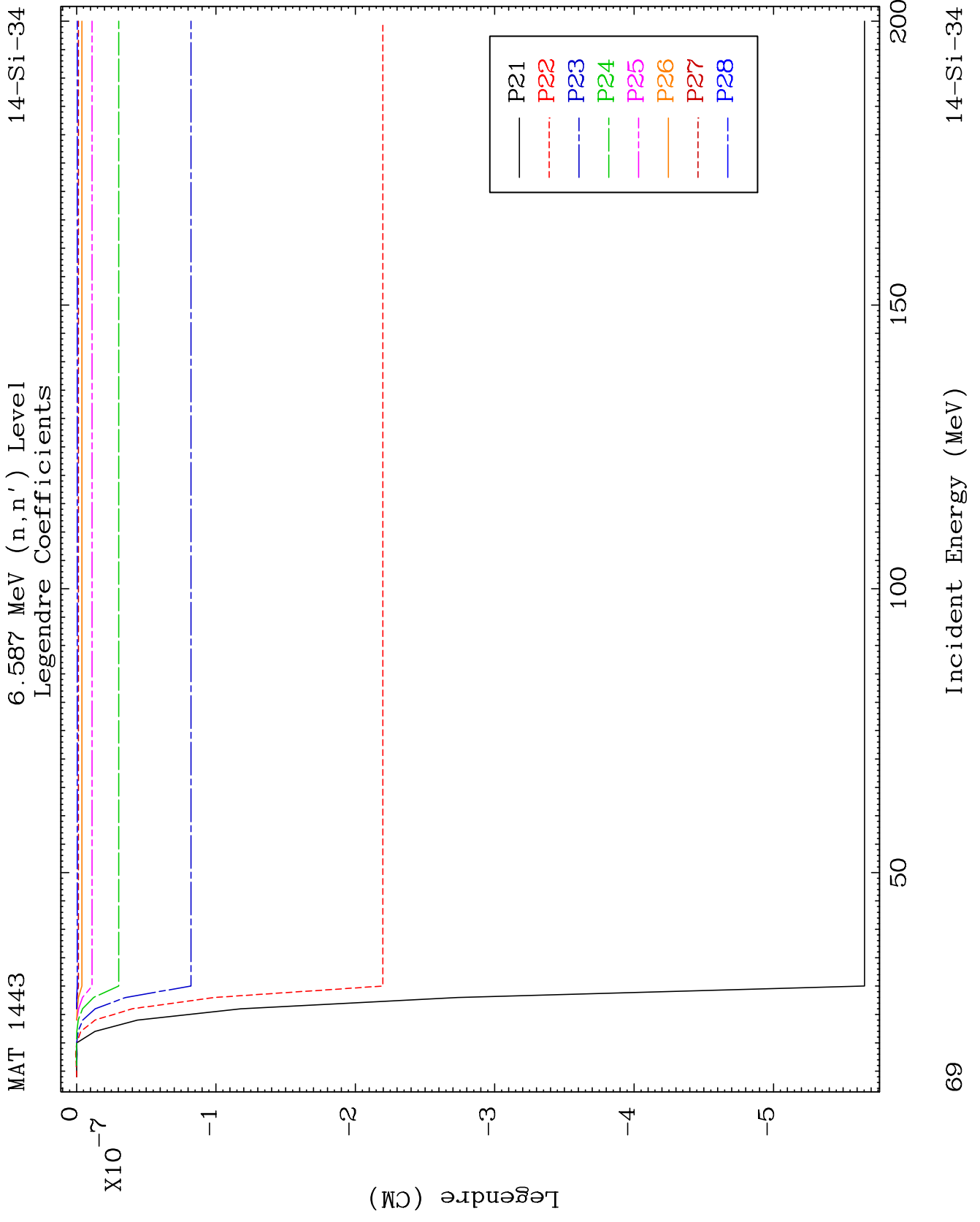
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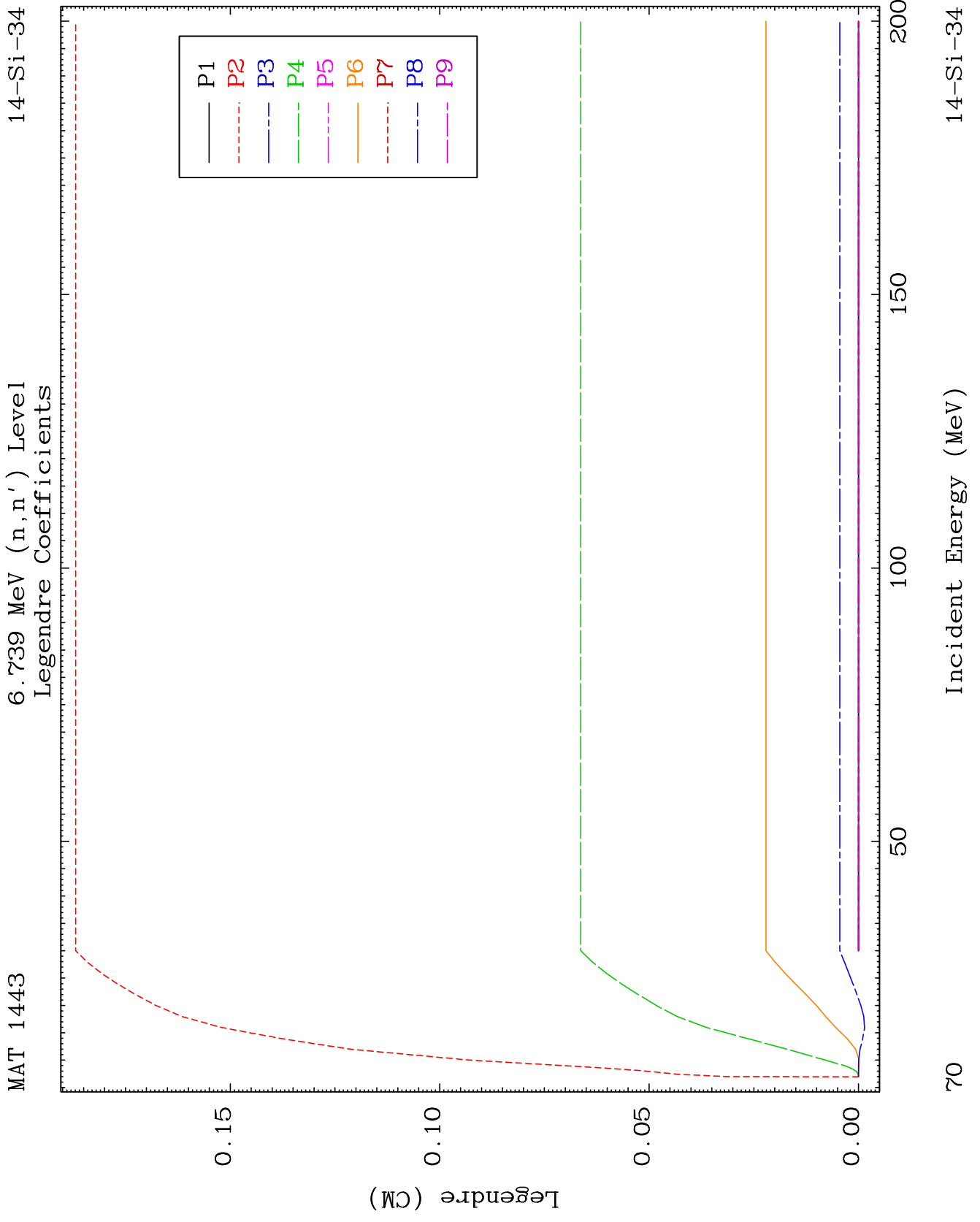


68

Incident Energy (MeV)

14-Si-34

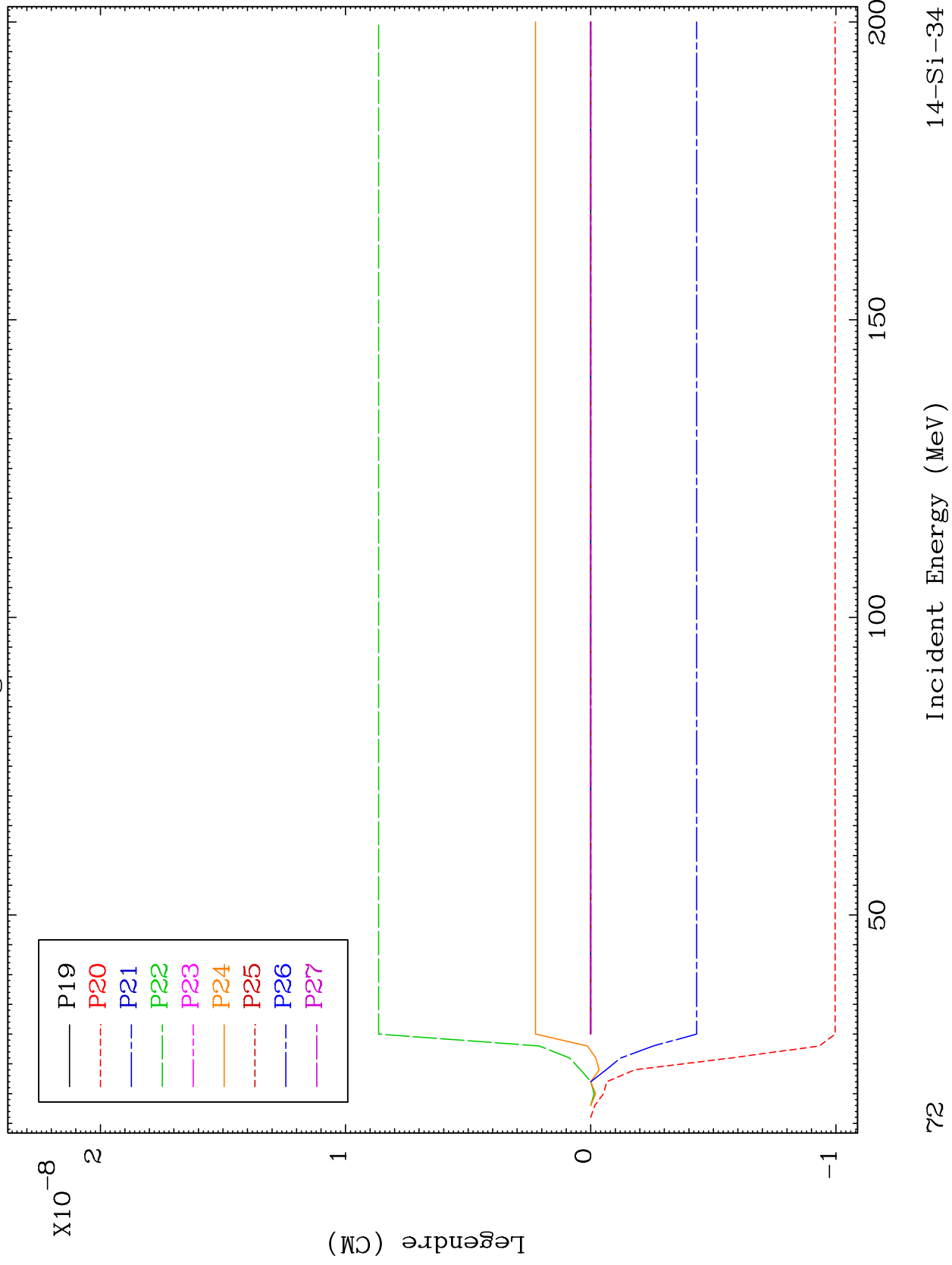




MAT 1443

6.739 MeV (n,n') Level
Legendre Coefficients

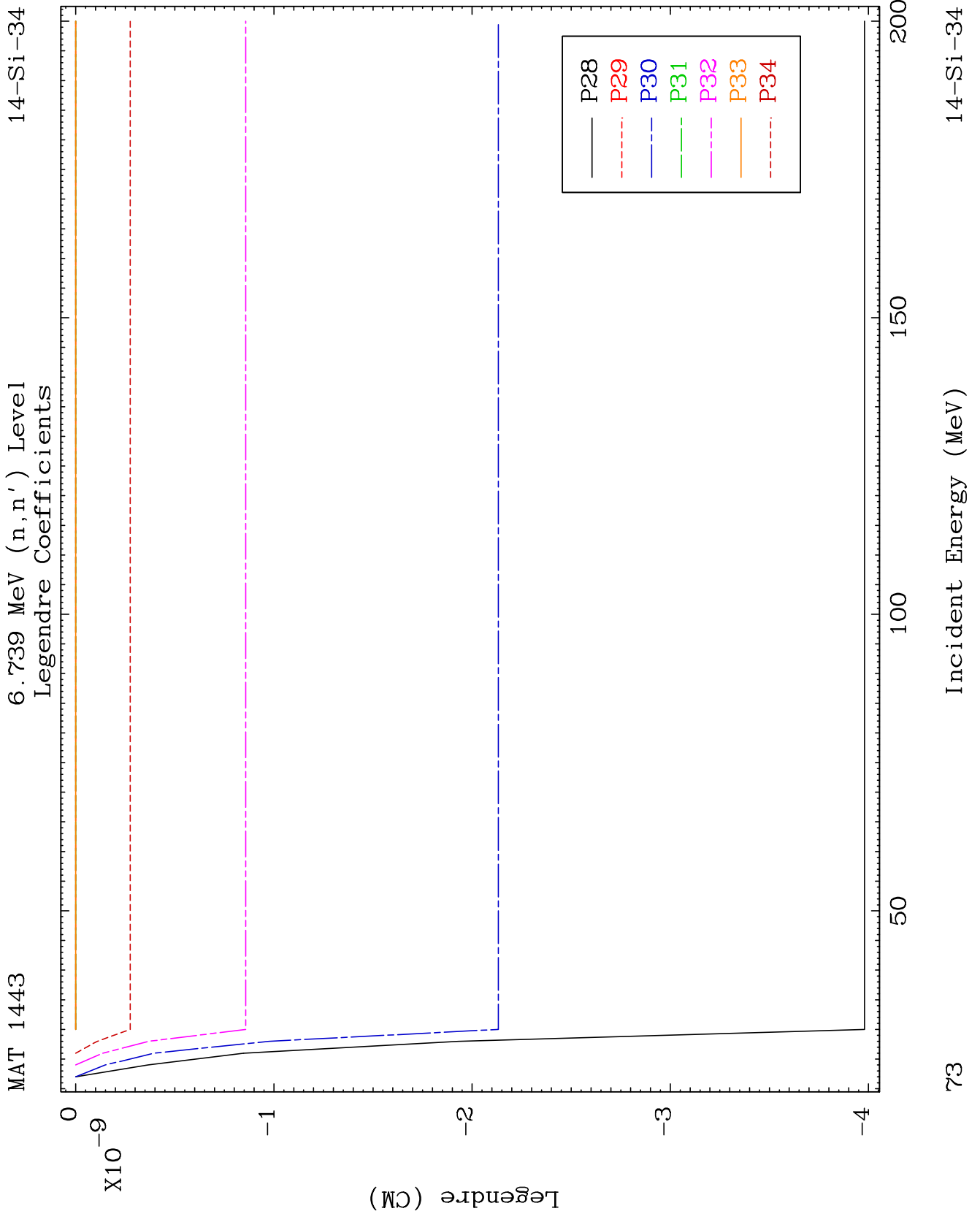
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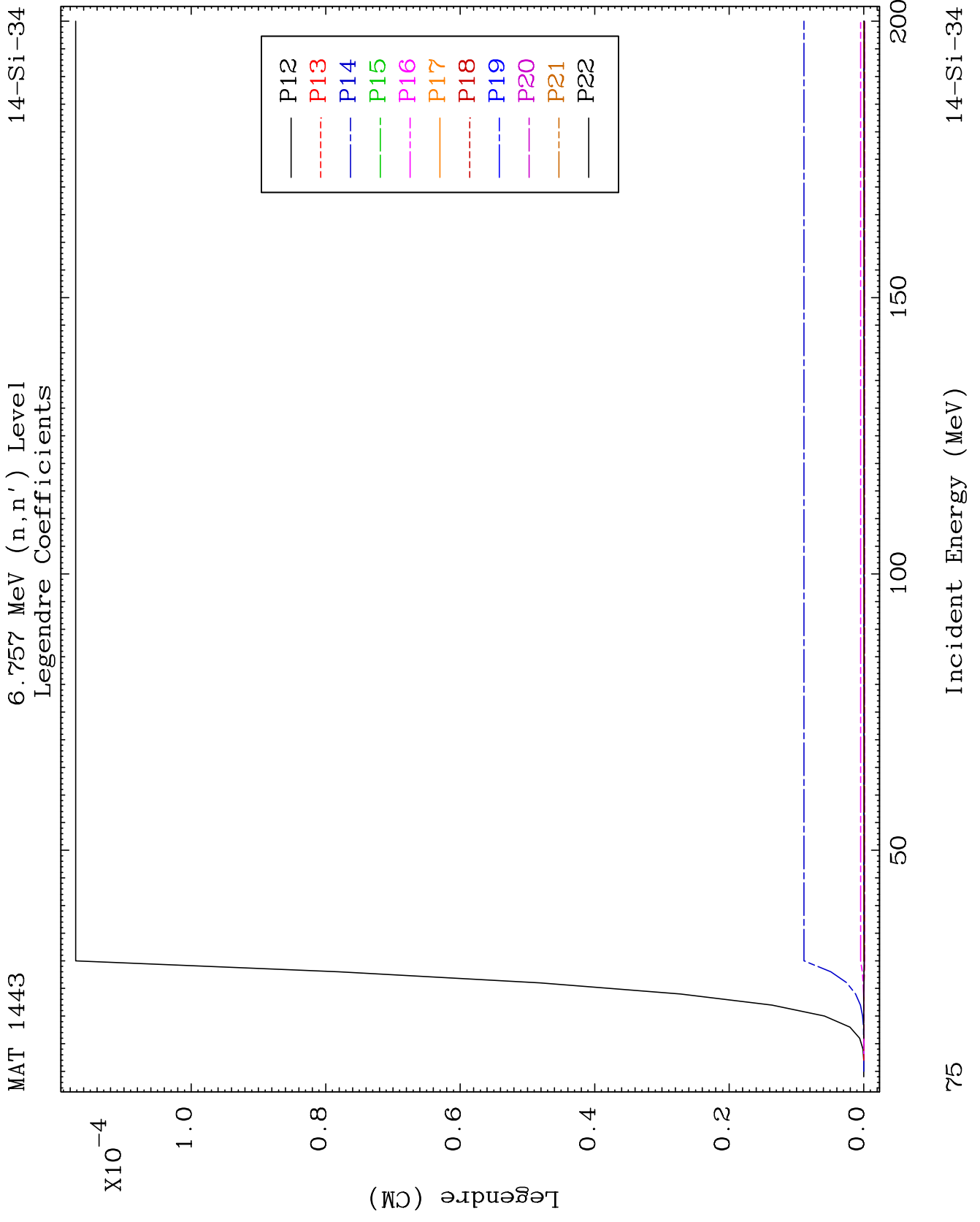


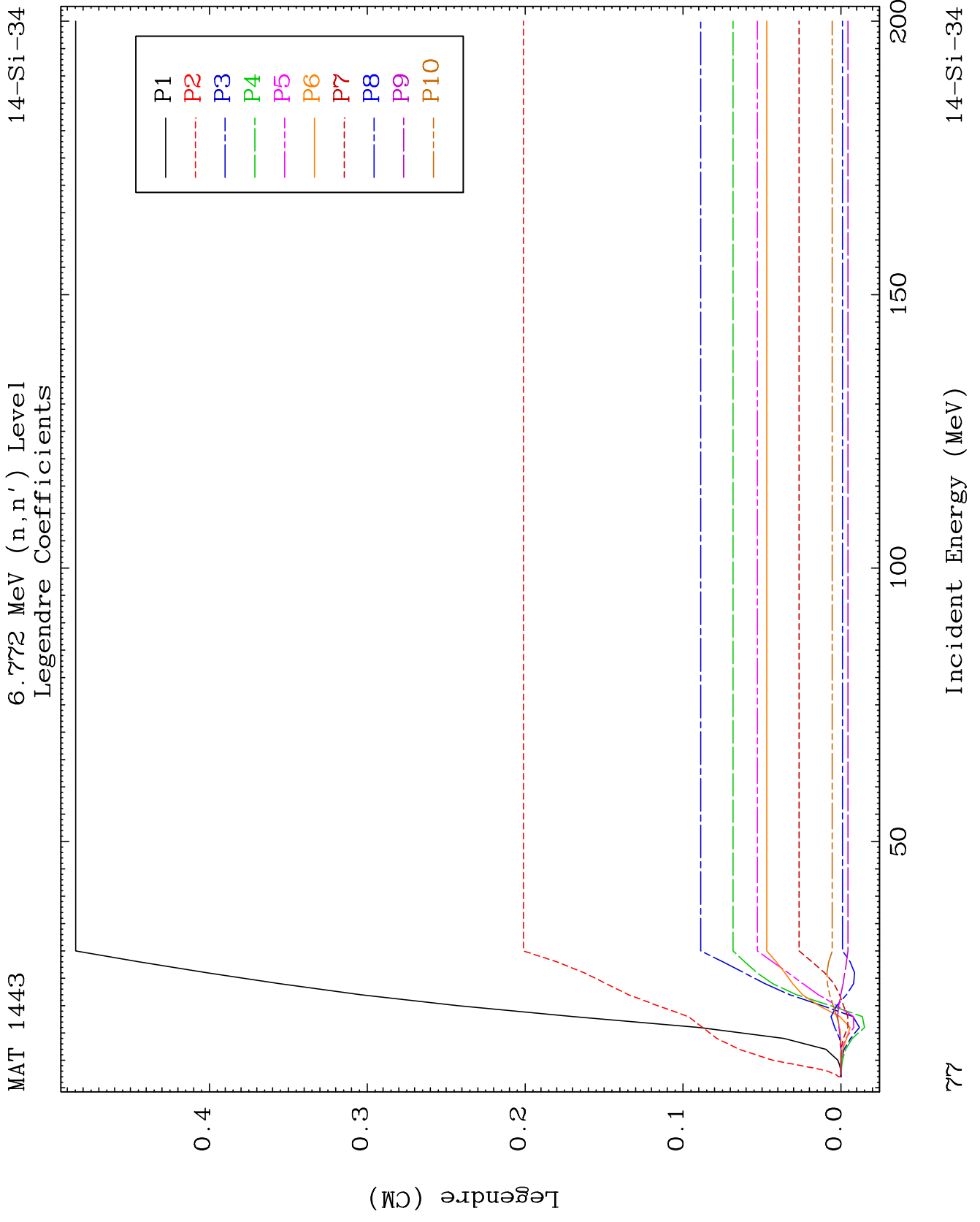
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Incident Energy (MeV)

14-Si-34



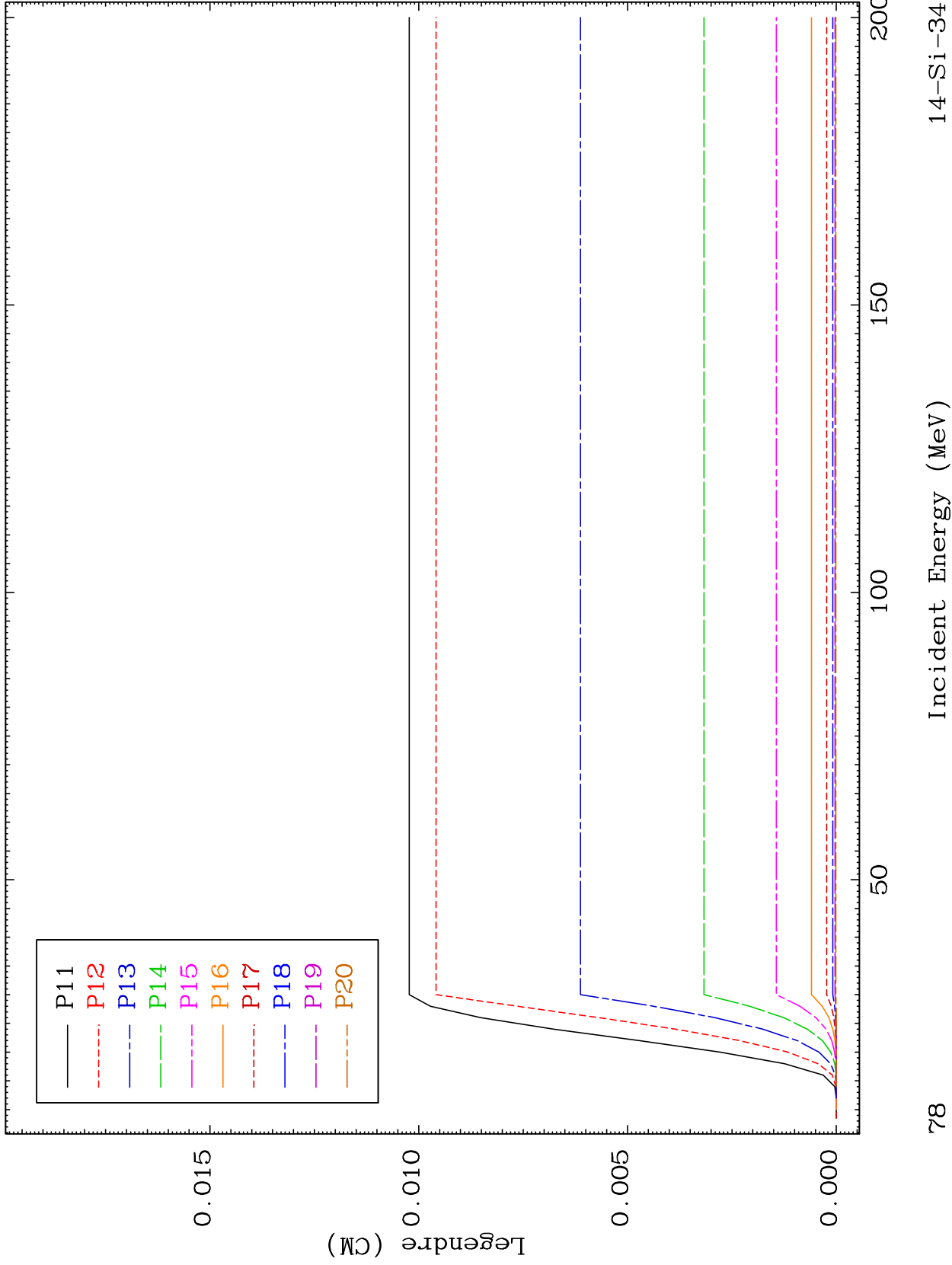




MAT 1443

6.772 MeV (n,n') Level
Legendre Coefficients

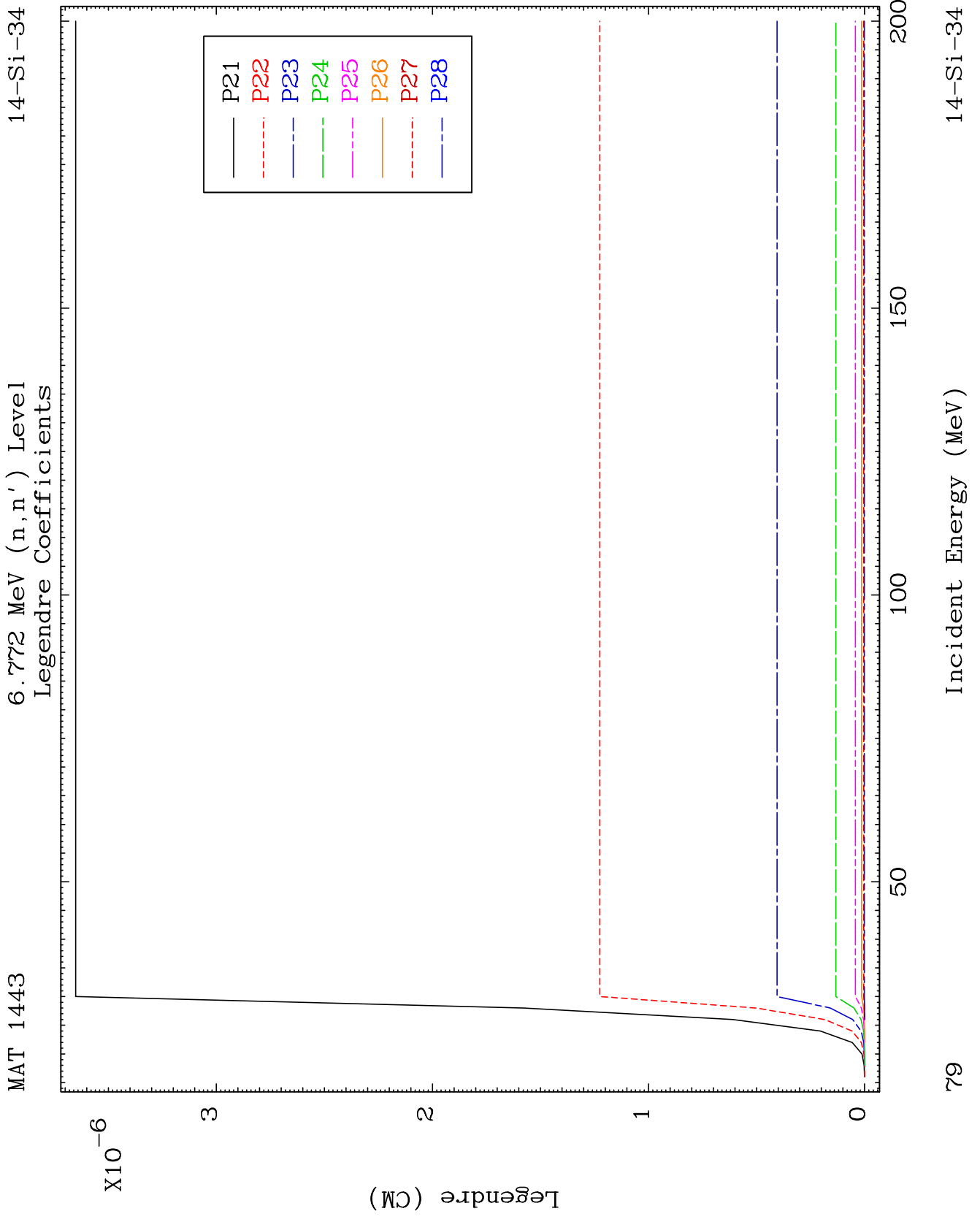
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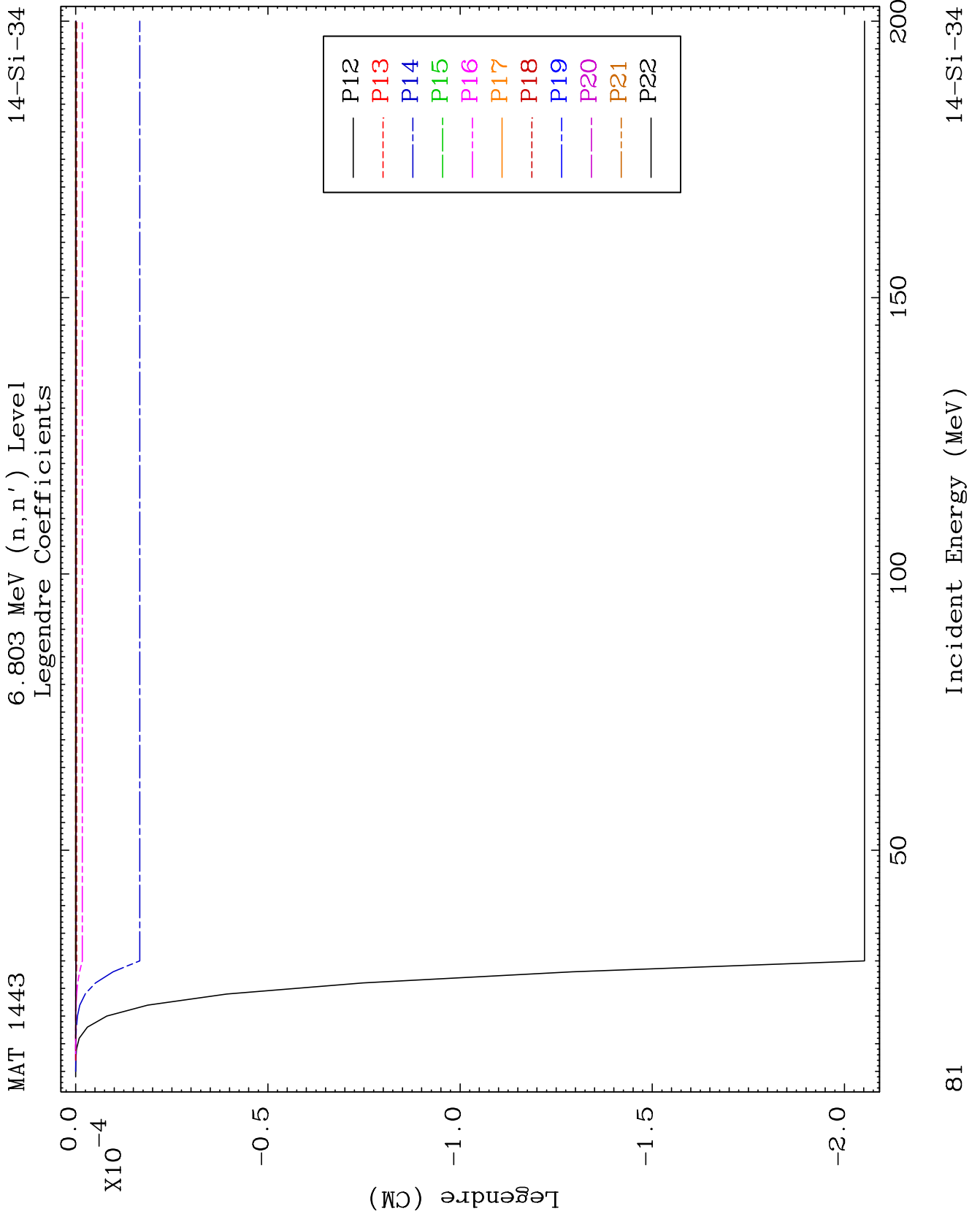


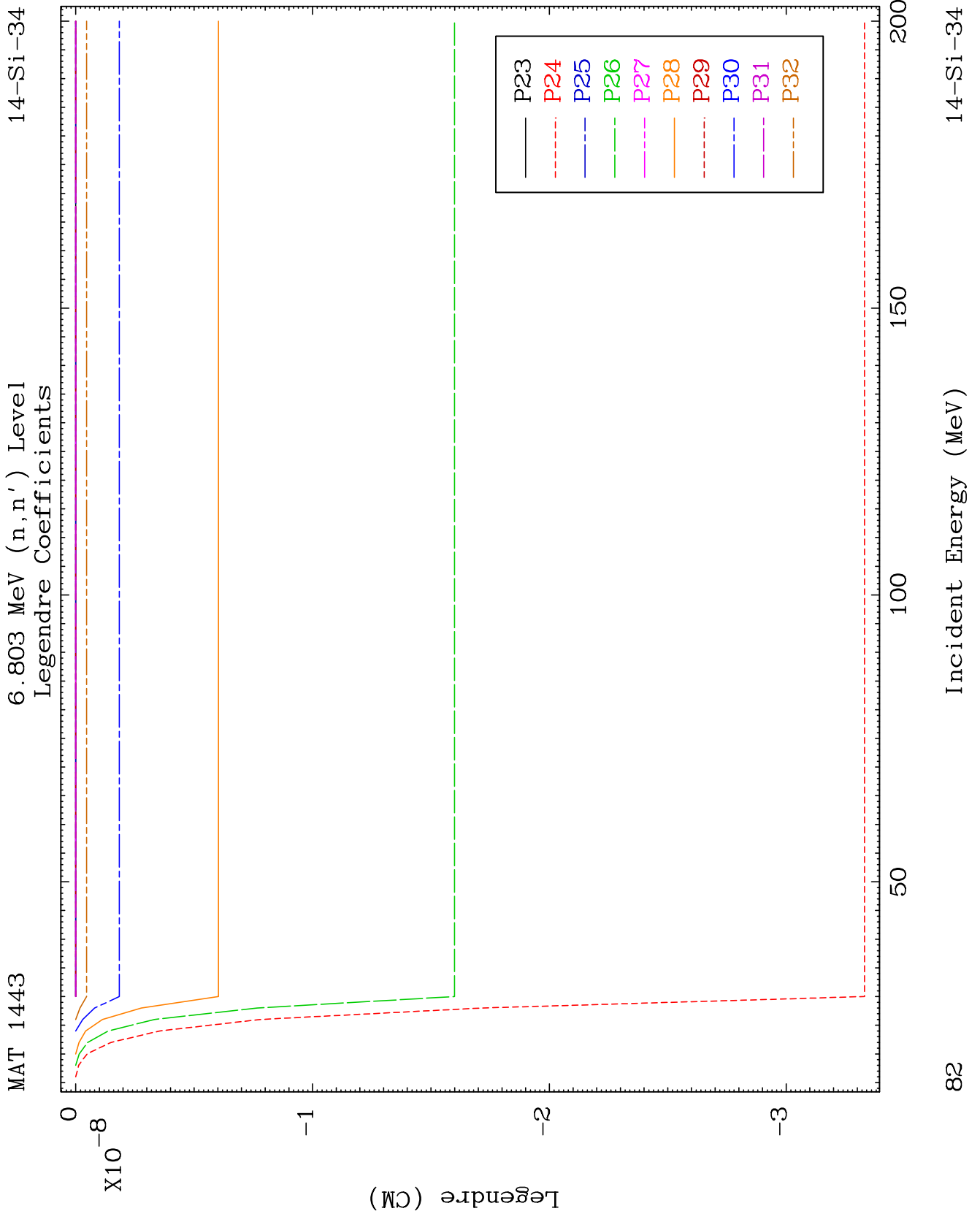
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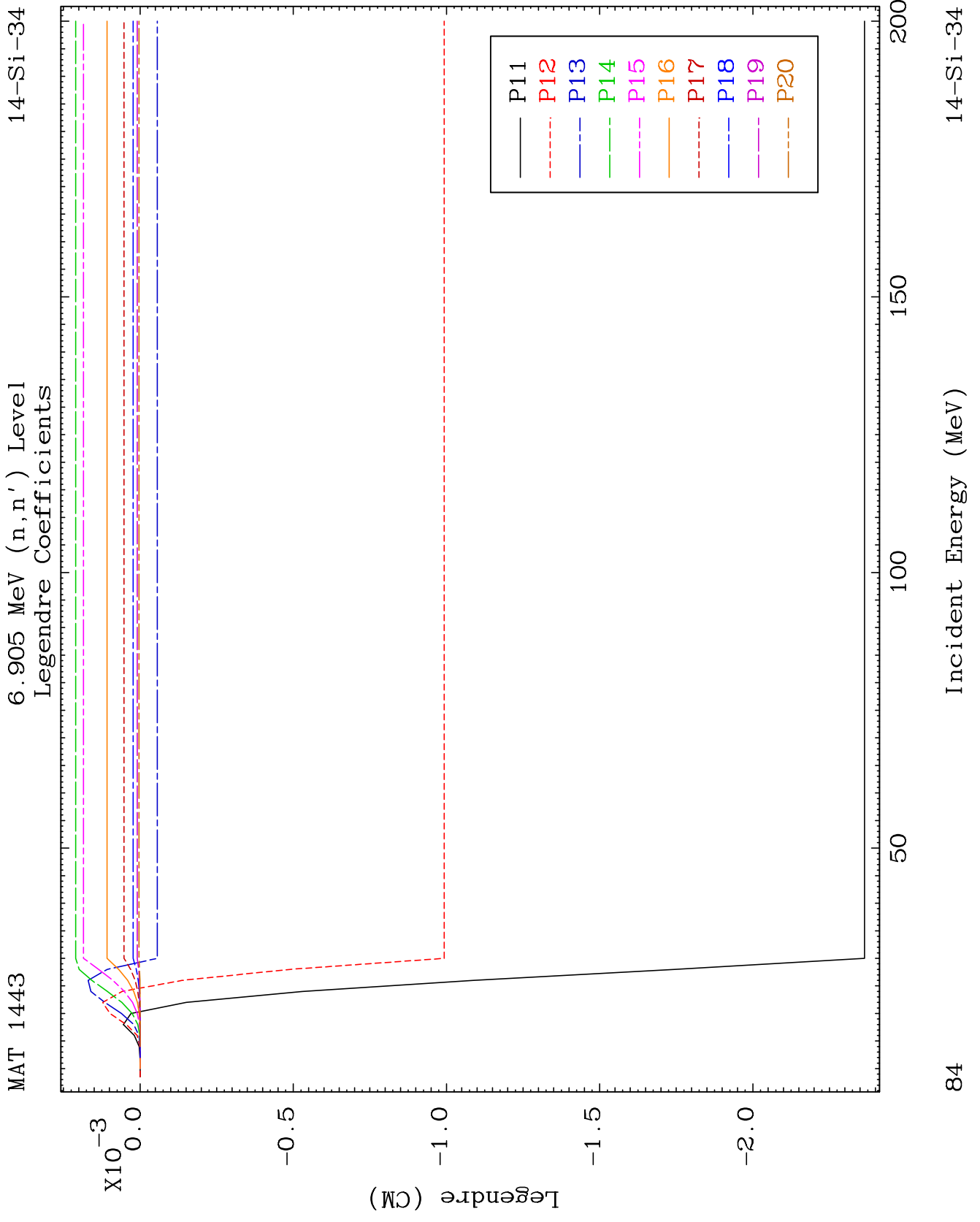
Incident Energy (MeV)

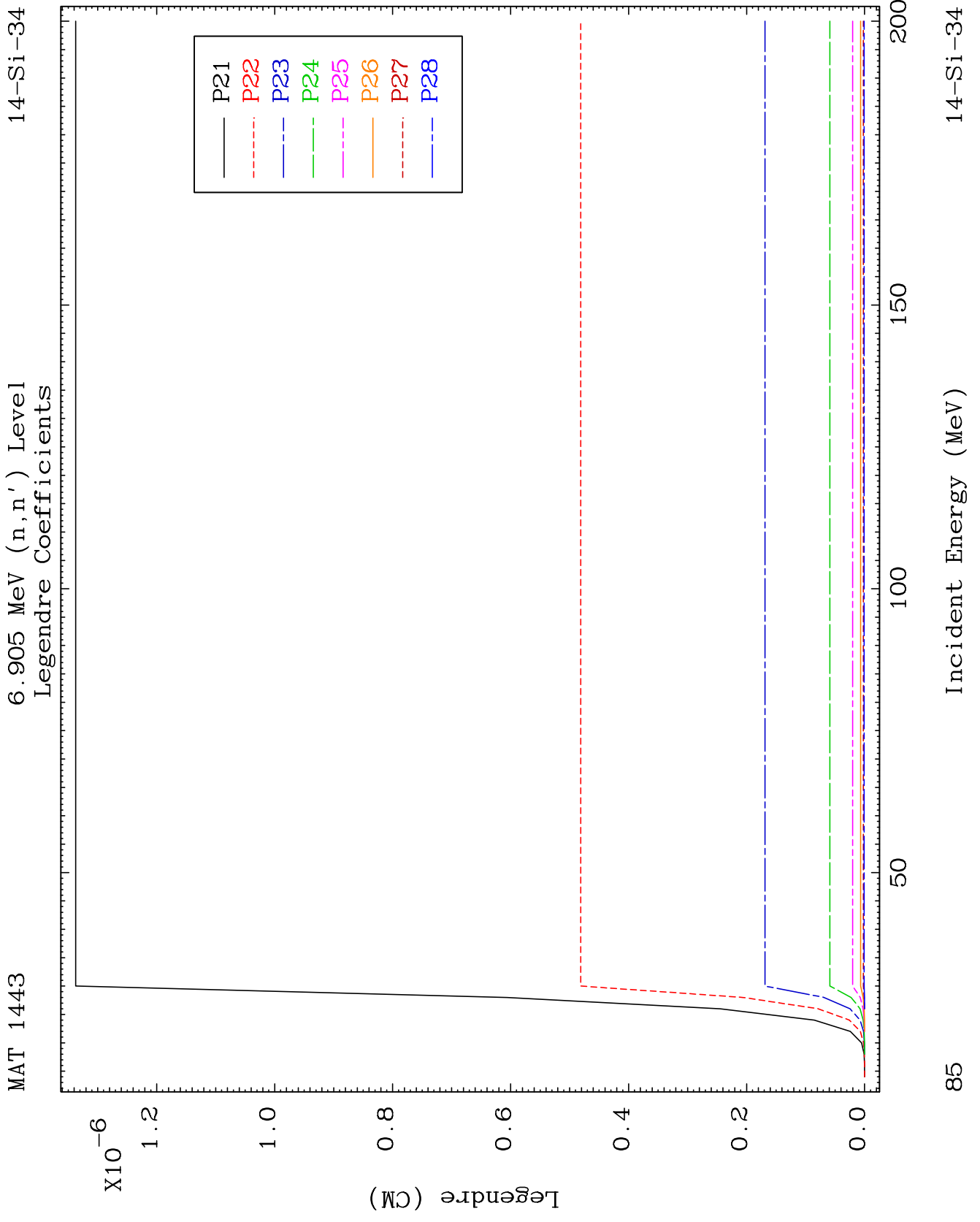
14-Si-34







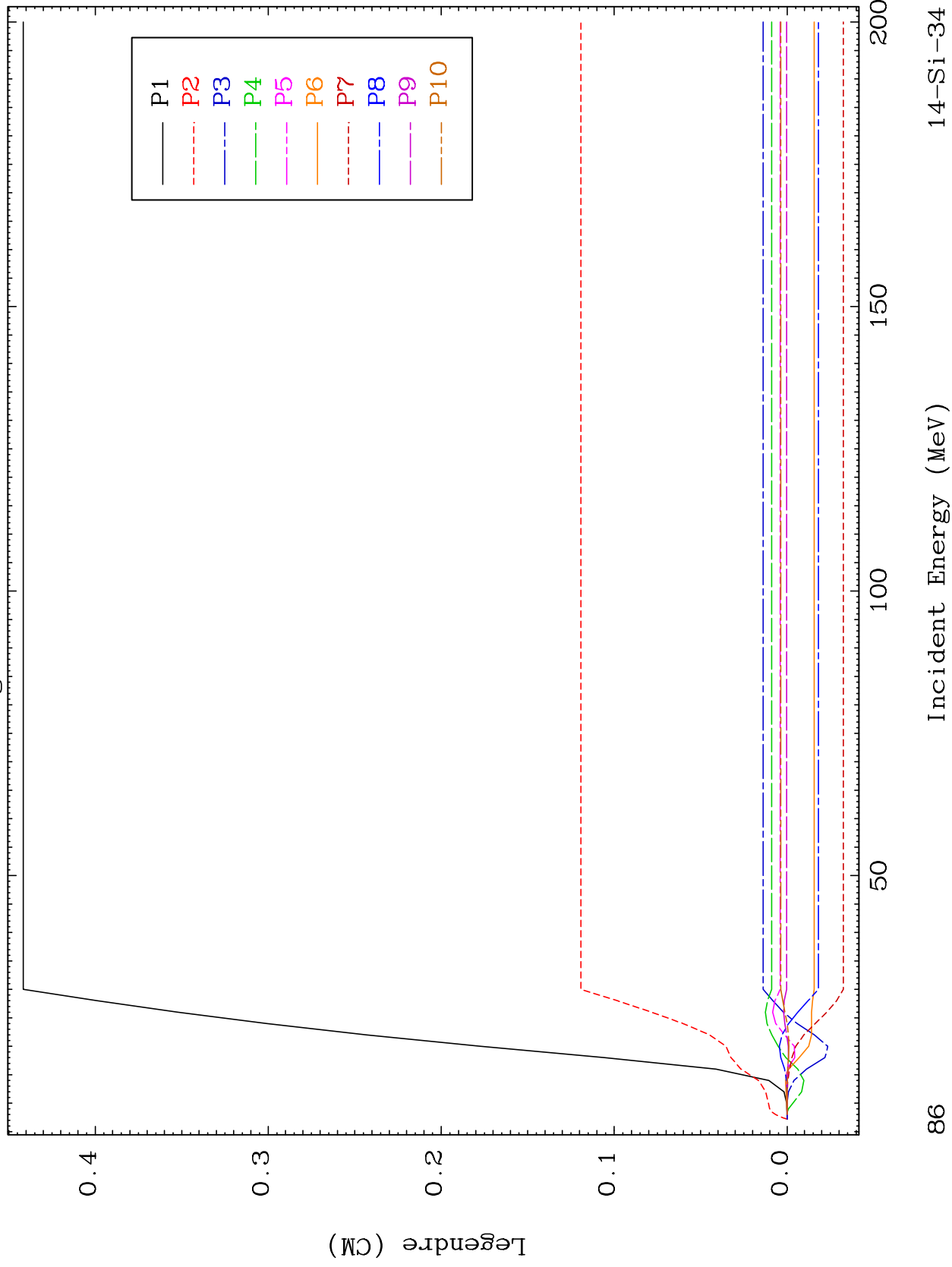




MAT 1443

6.978 MeV (n,n') Level
Legendre Coefficients

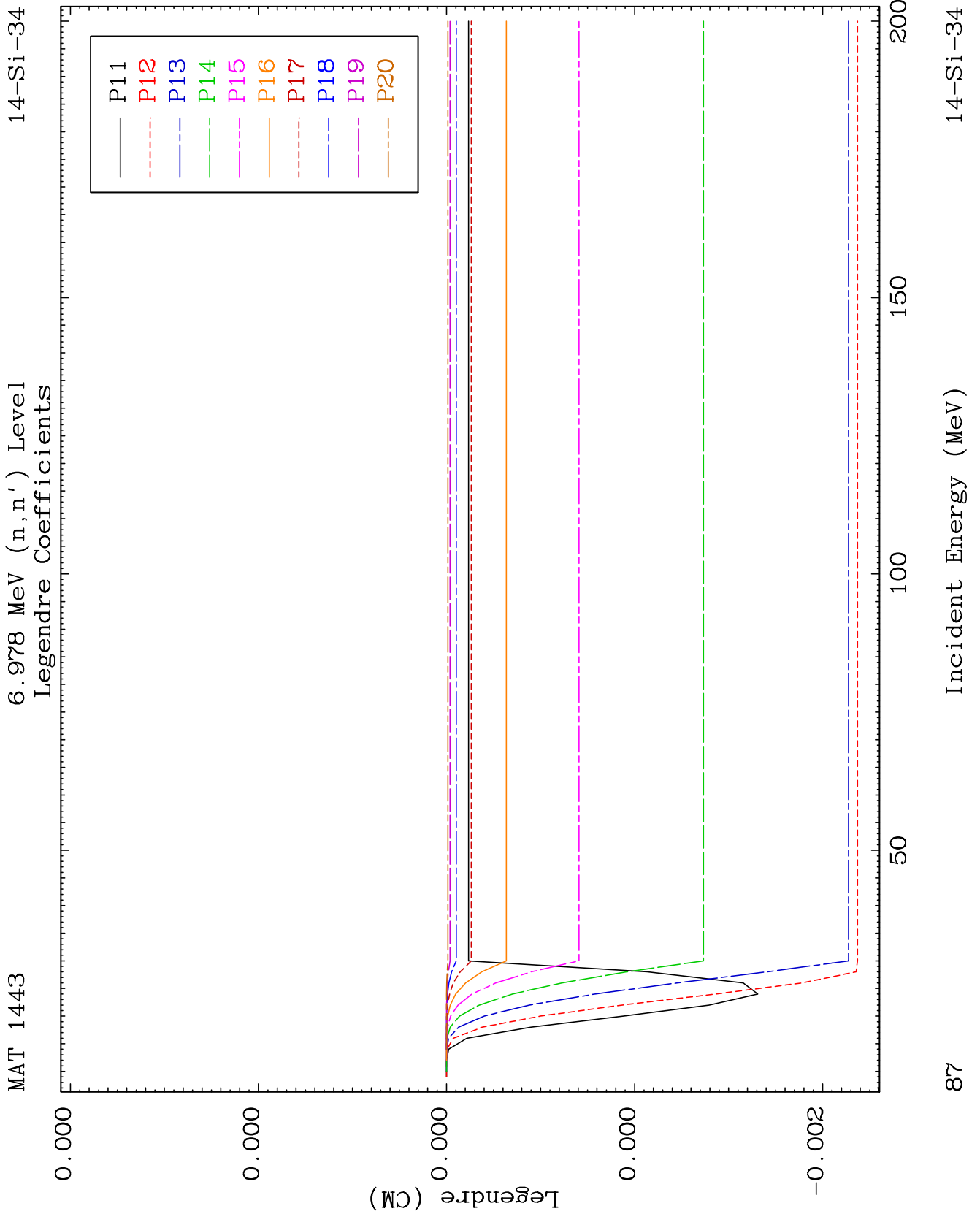
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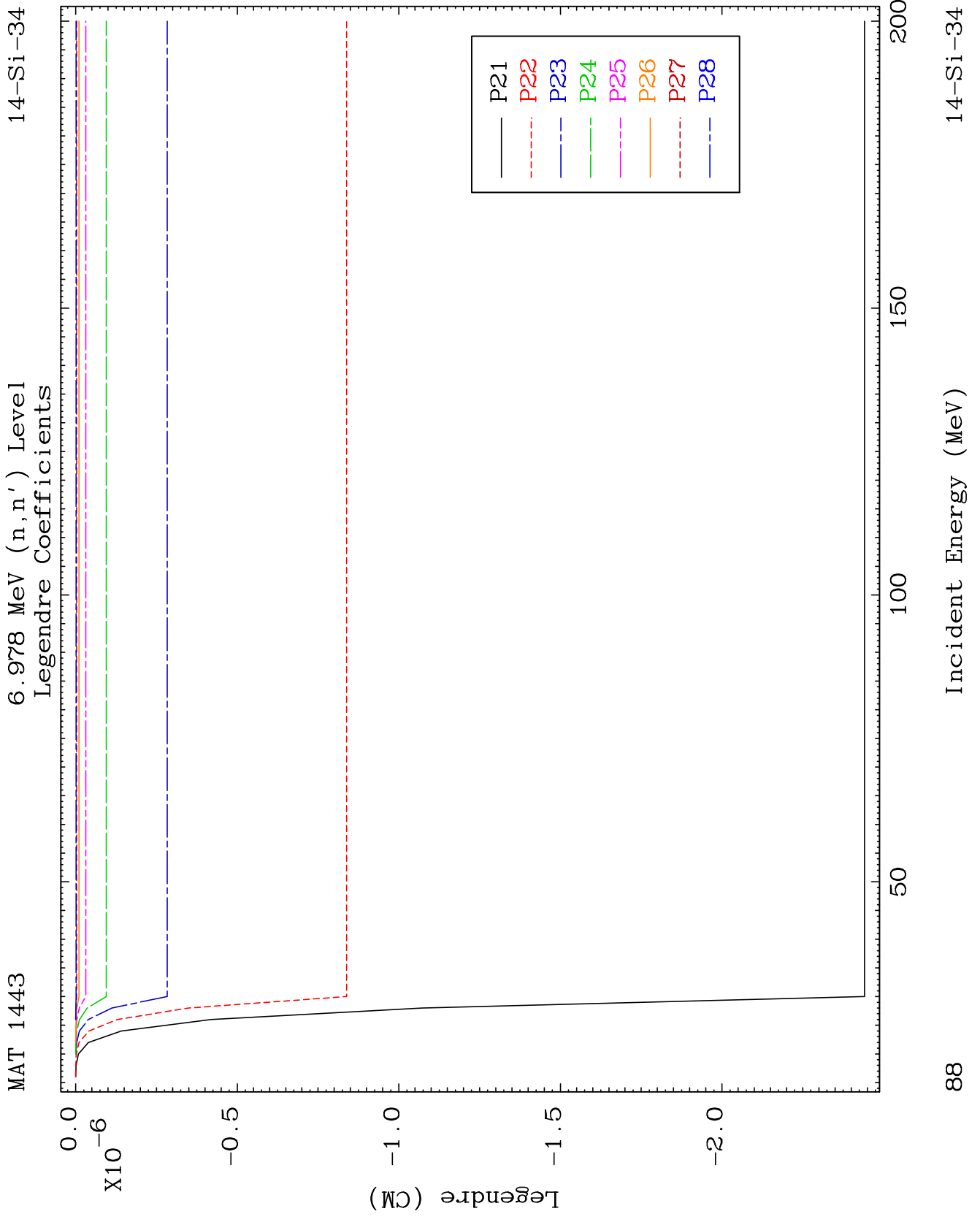


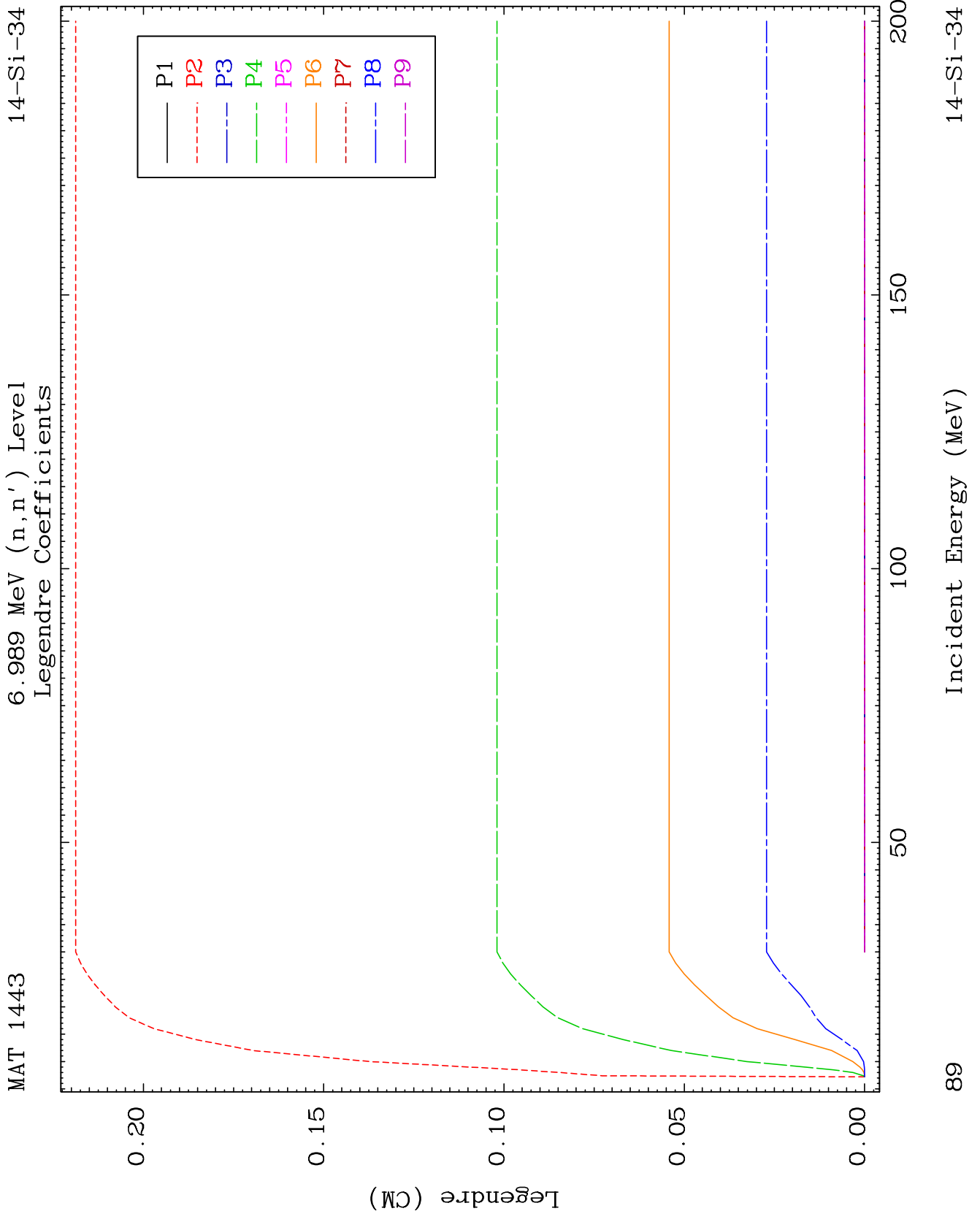
86

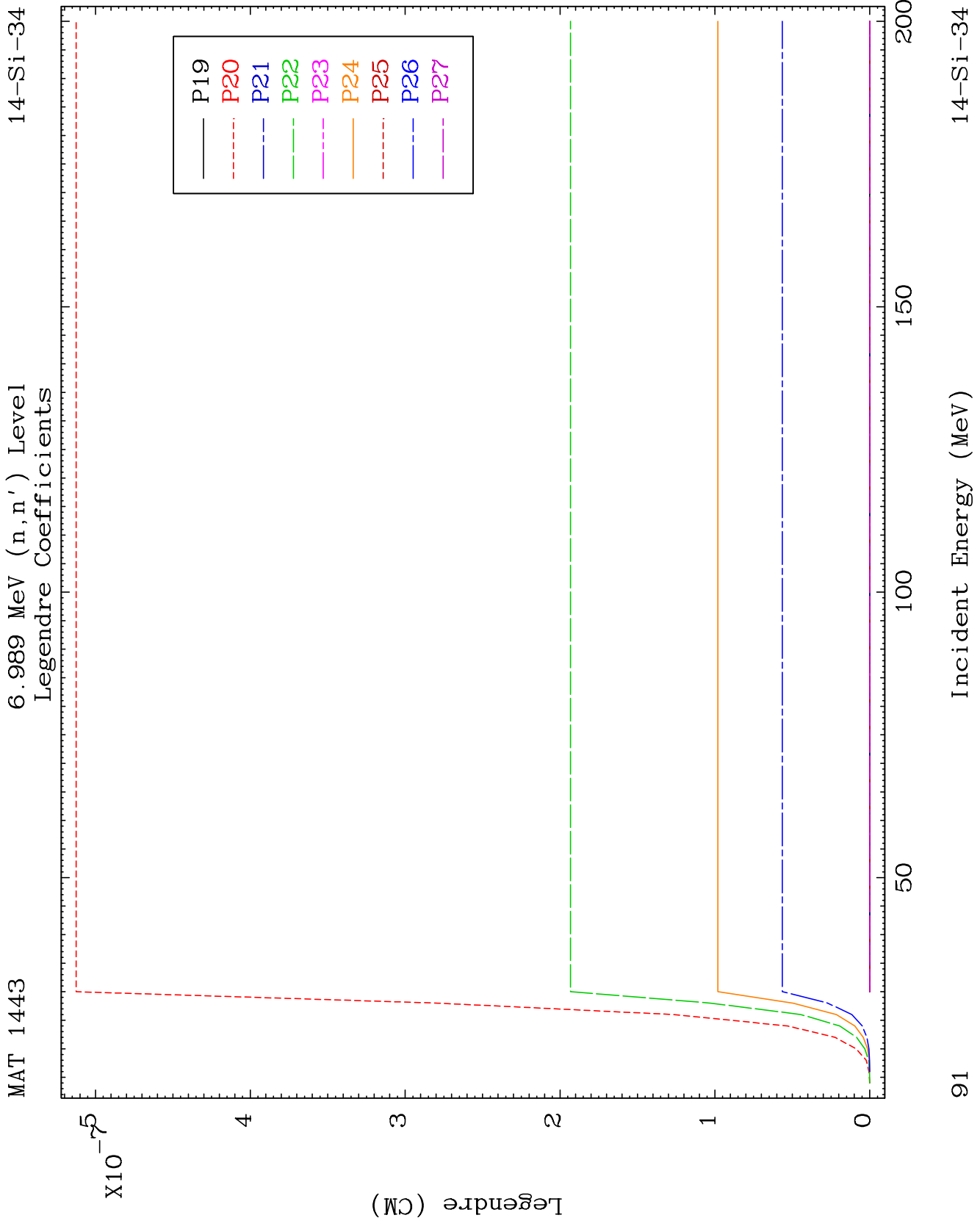
Incident Energy (MeV)

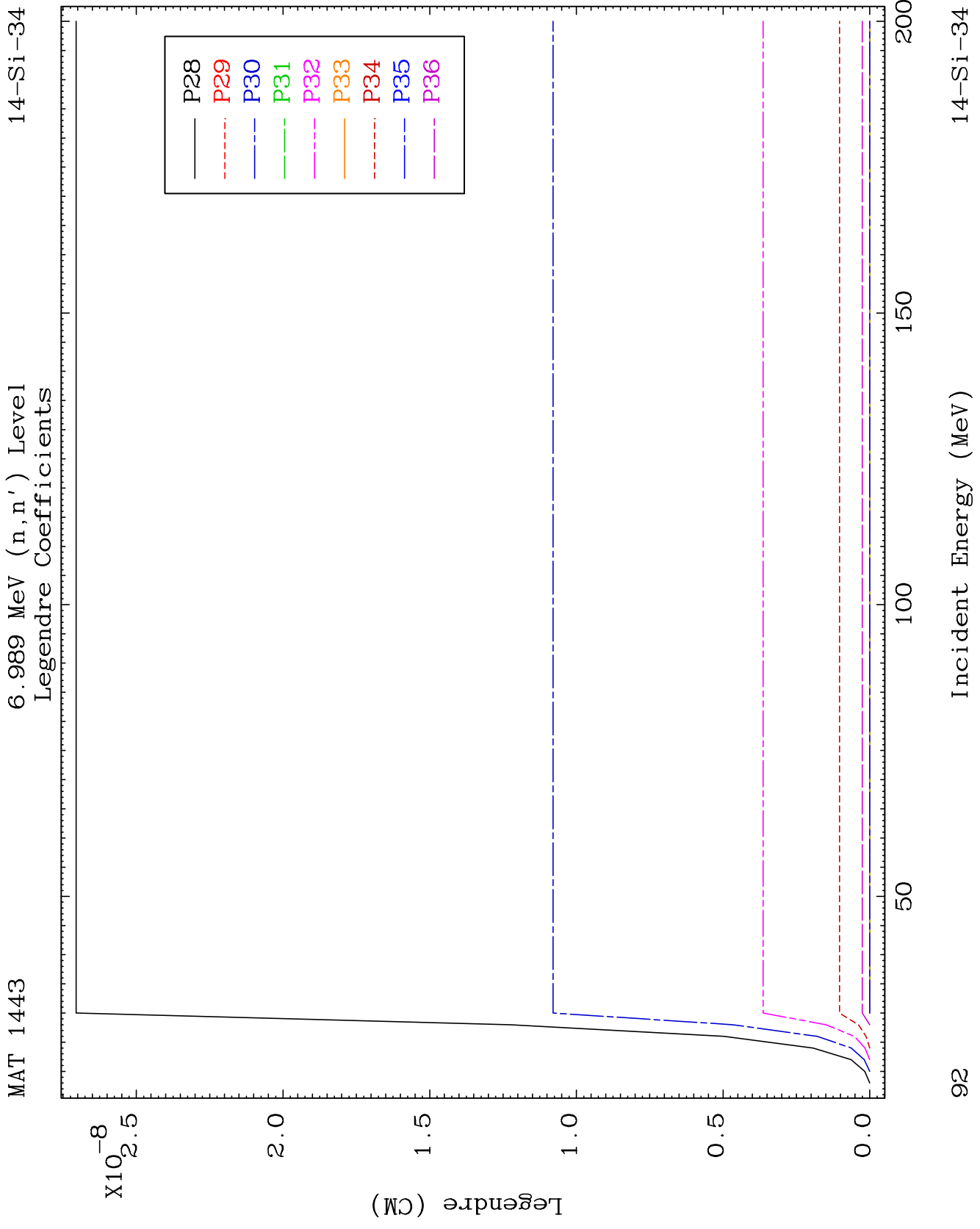
14-Si-34

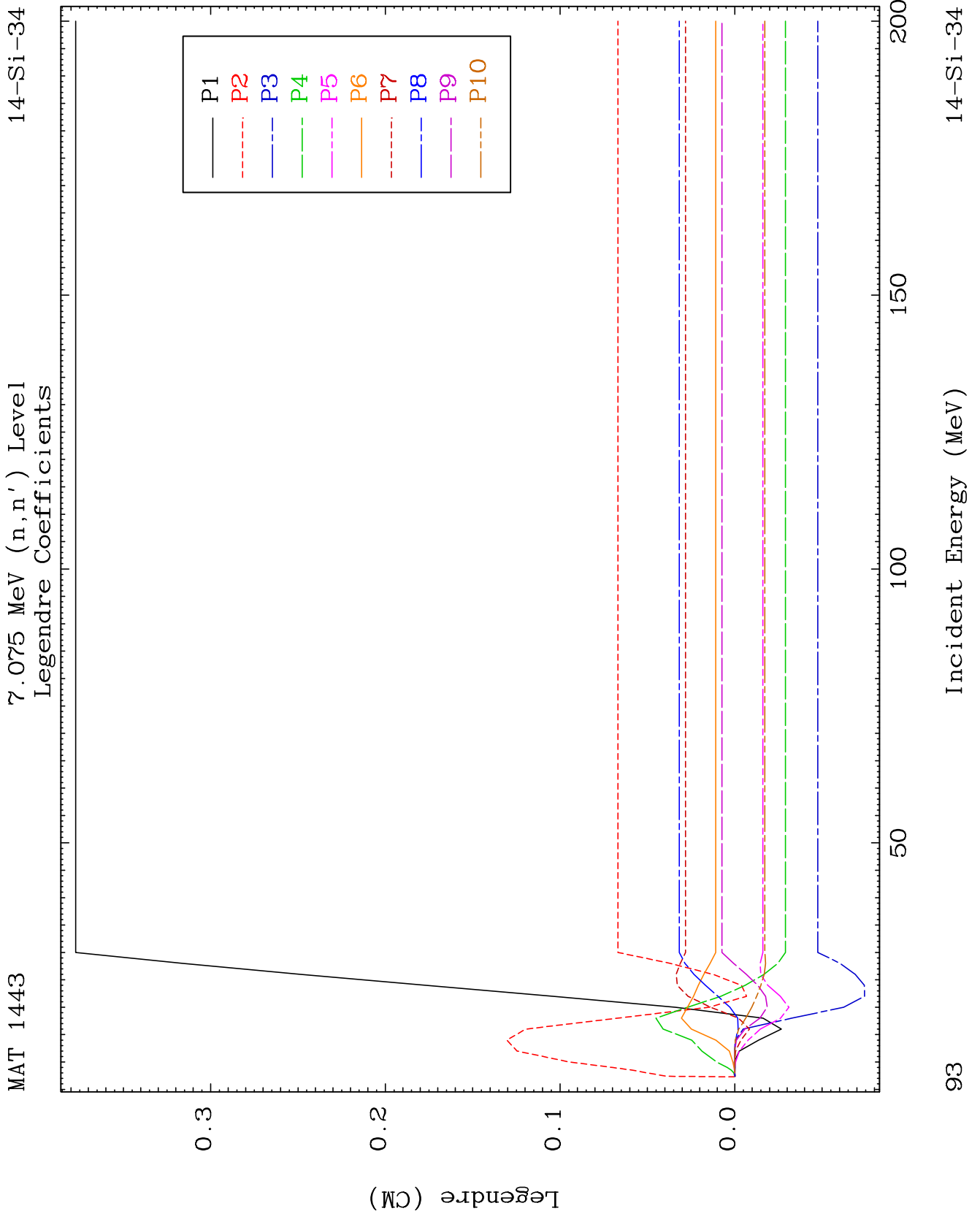


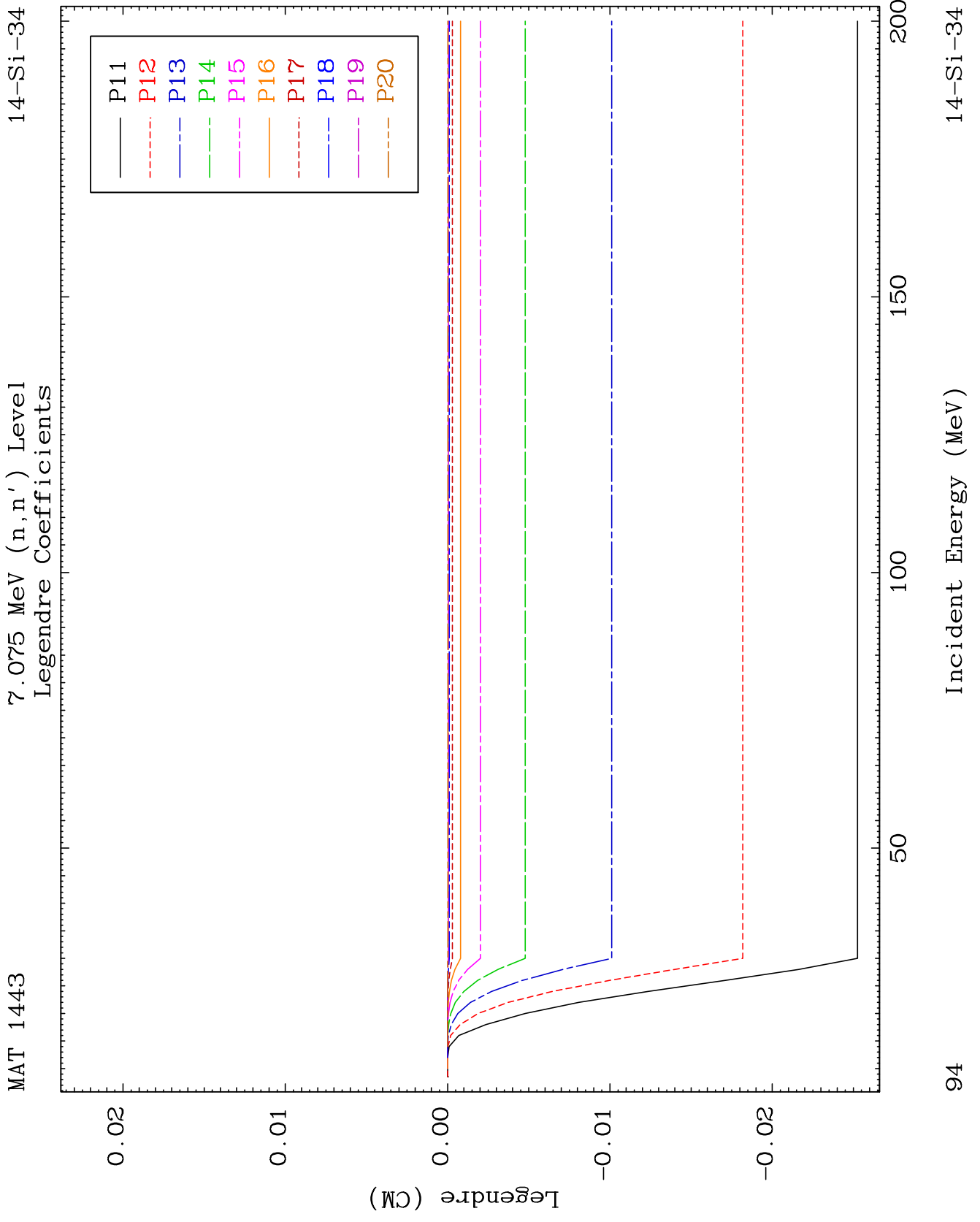


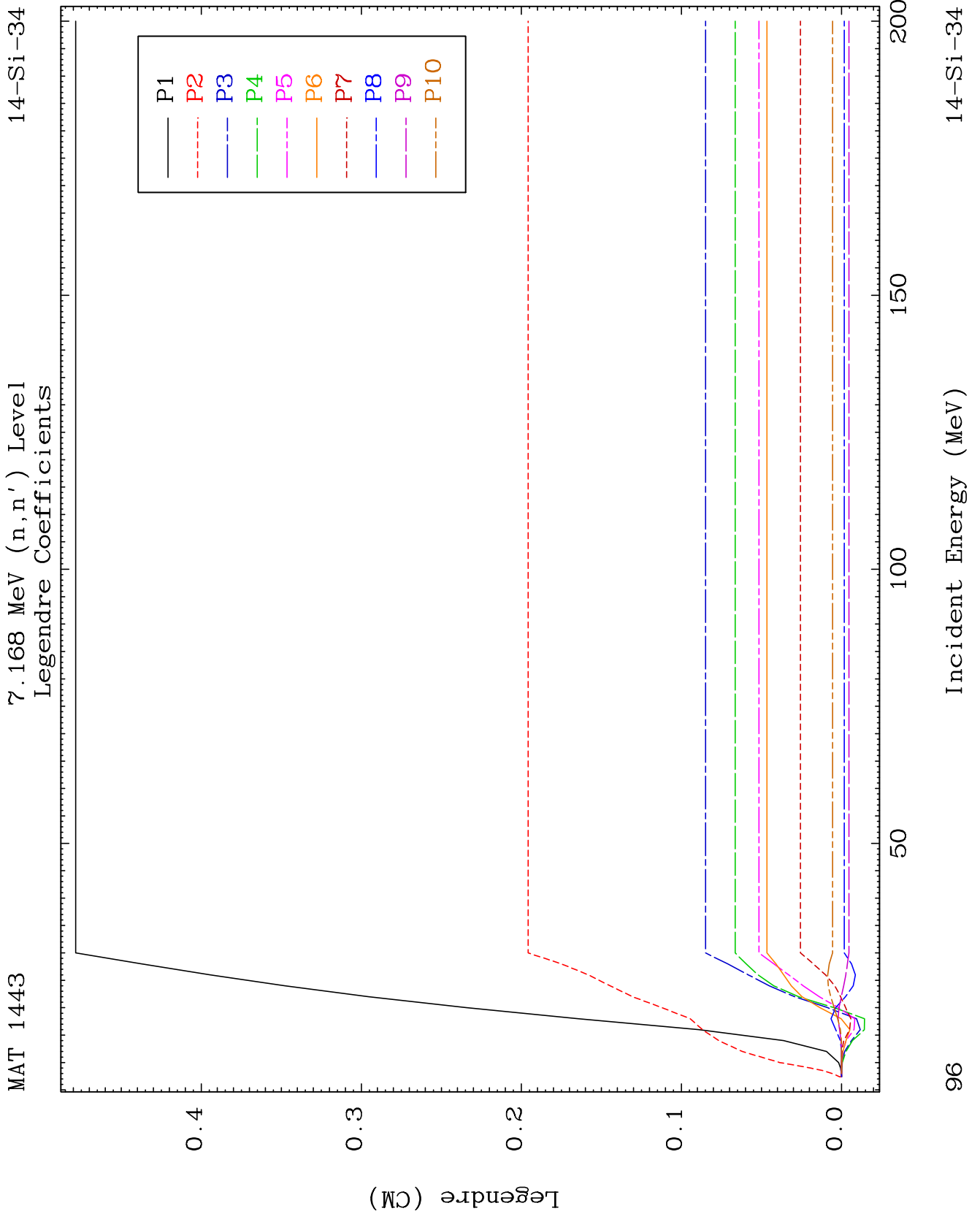








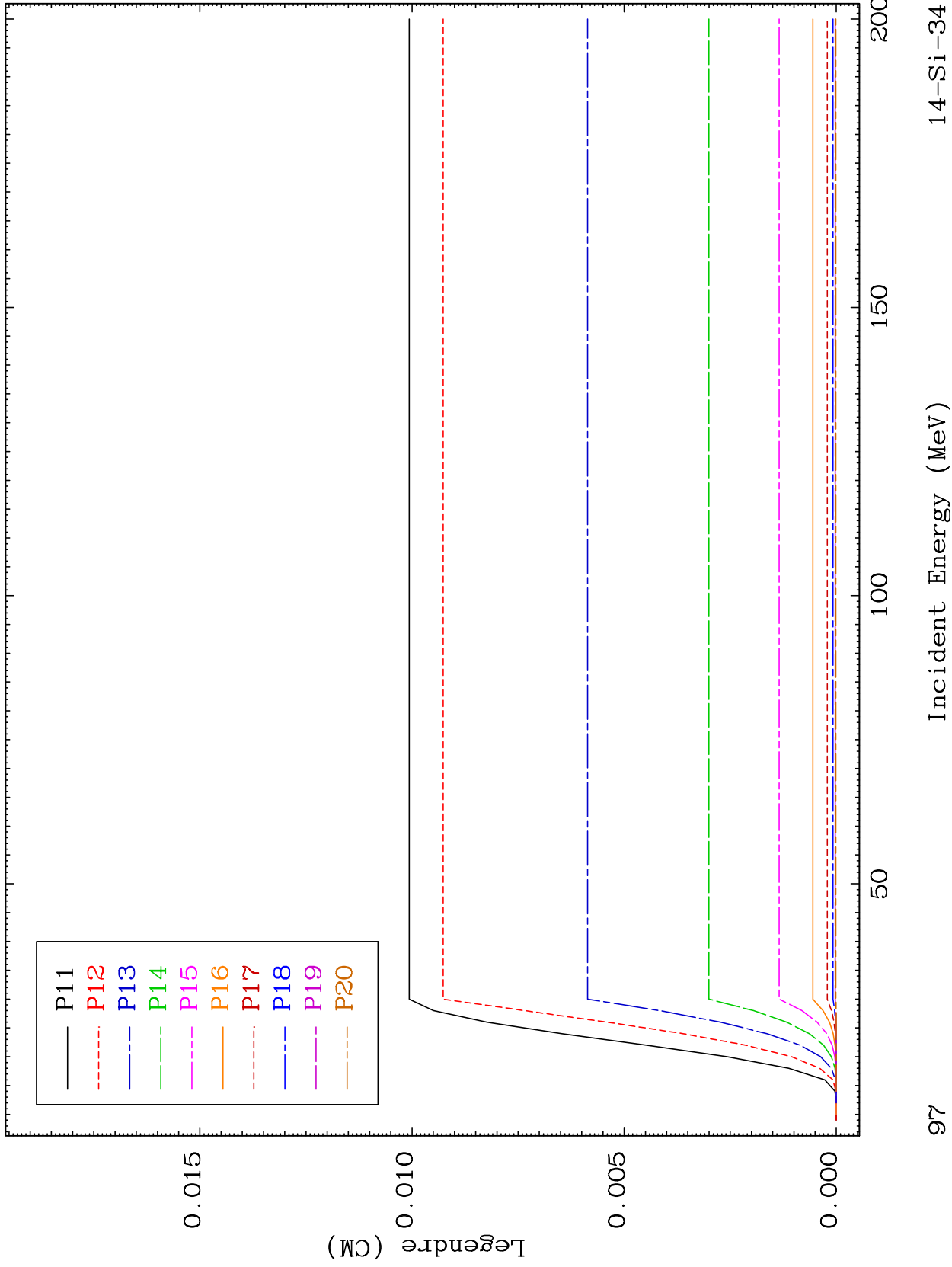




MAT 1443

7.168 MeV (n,n') Level
Legendre Coefficients

14-Si-34



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Incident Energy (MeV)

14-Si-34

