

Program EVALPLOT
(Version 2015-2)

by

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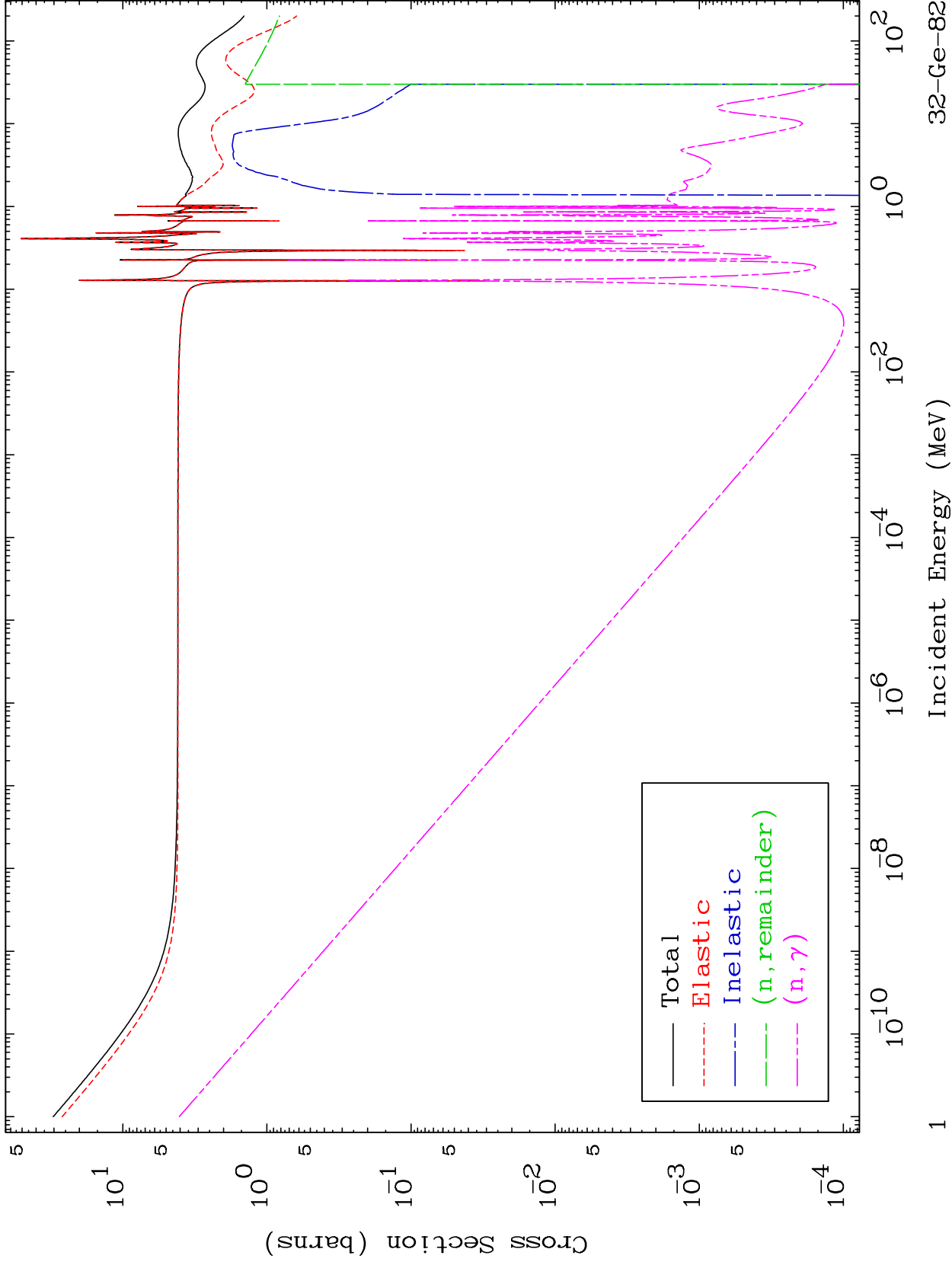
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3261

Major
293 Kelvin Cross Sections

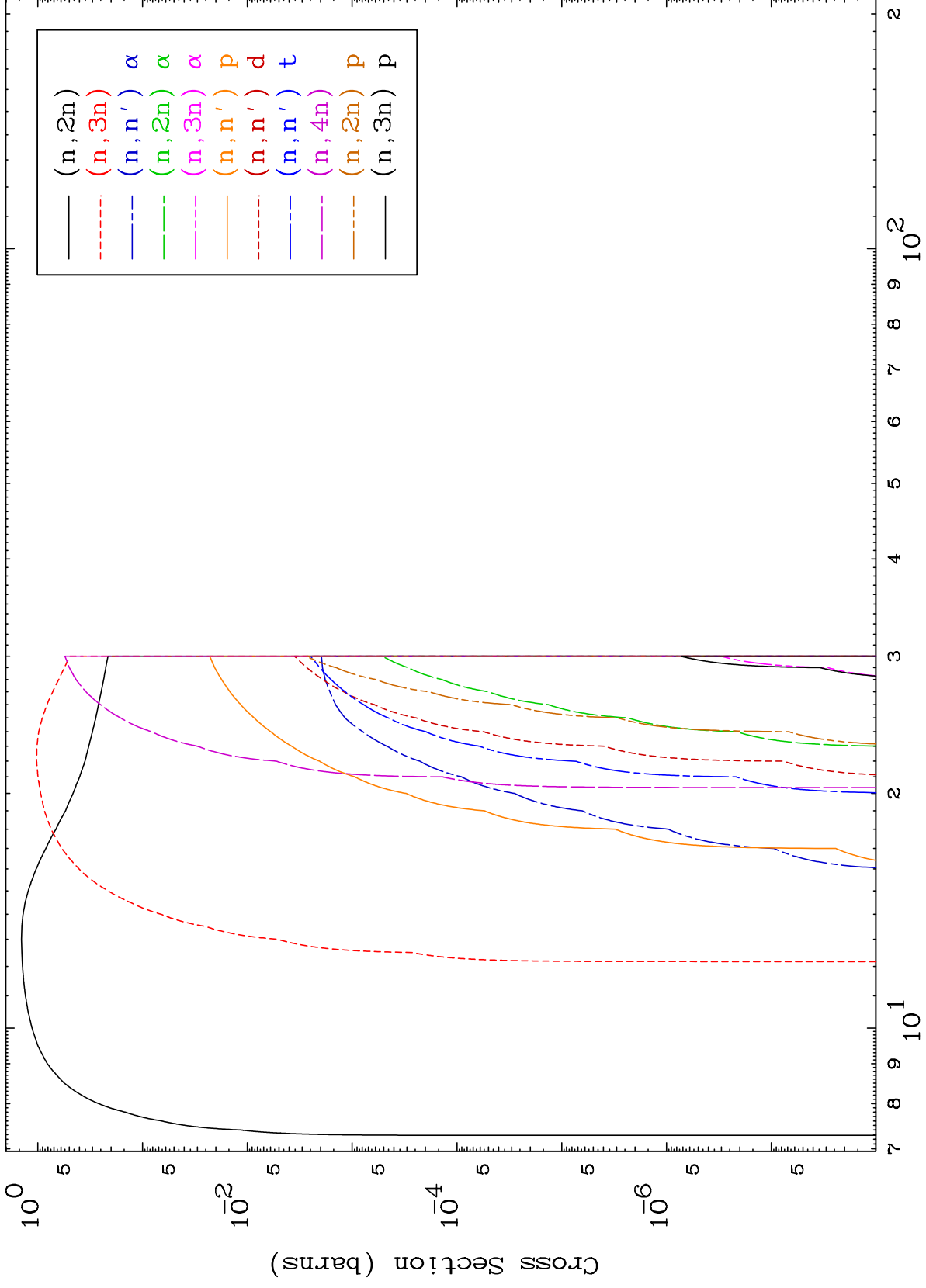
32-Ge-82



MAT 3261

Neutron Production
293 Kelvin Cross Sections

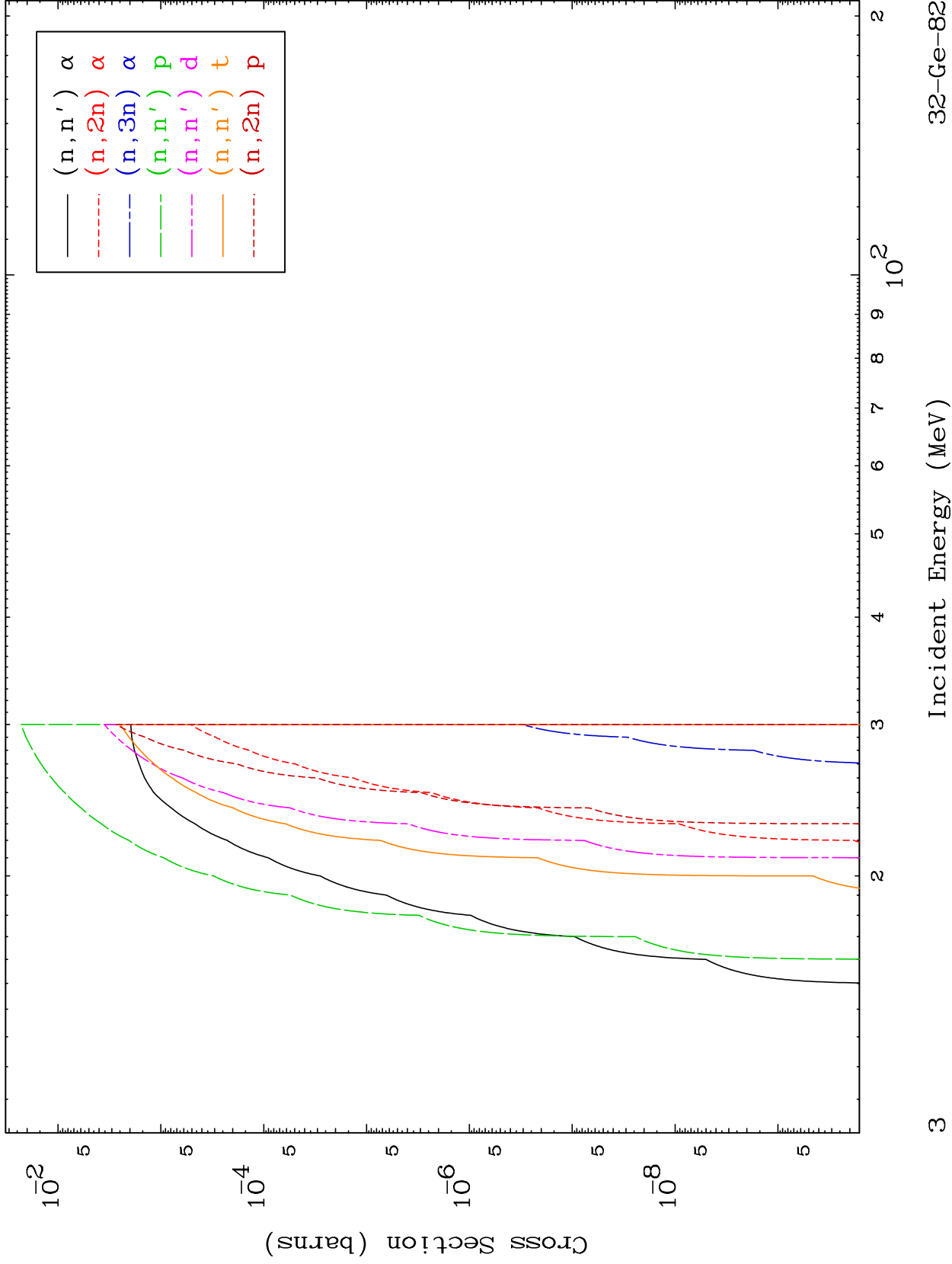
32-Ge-82



2

Incident Energy (MeV)

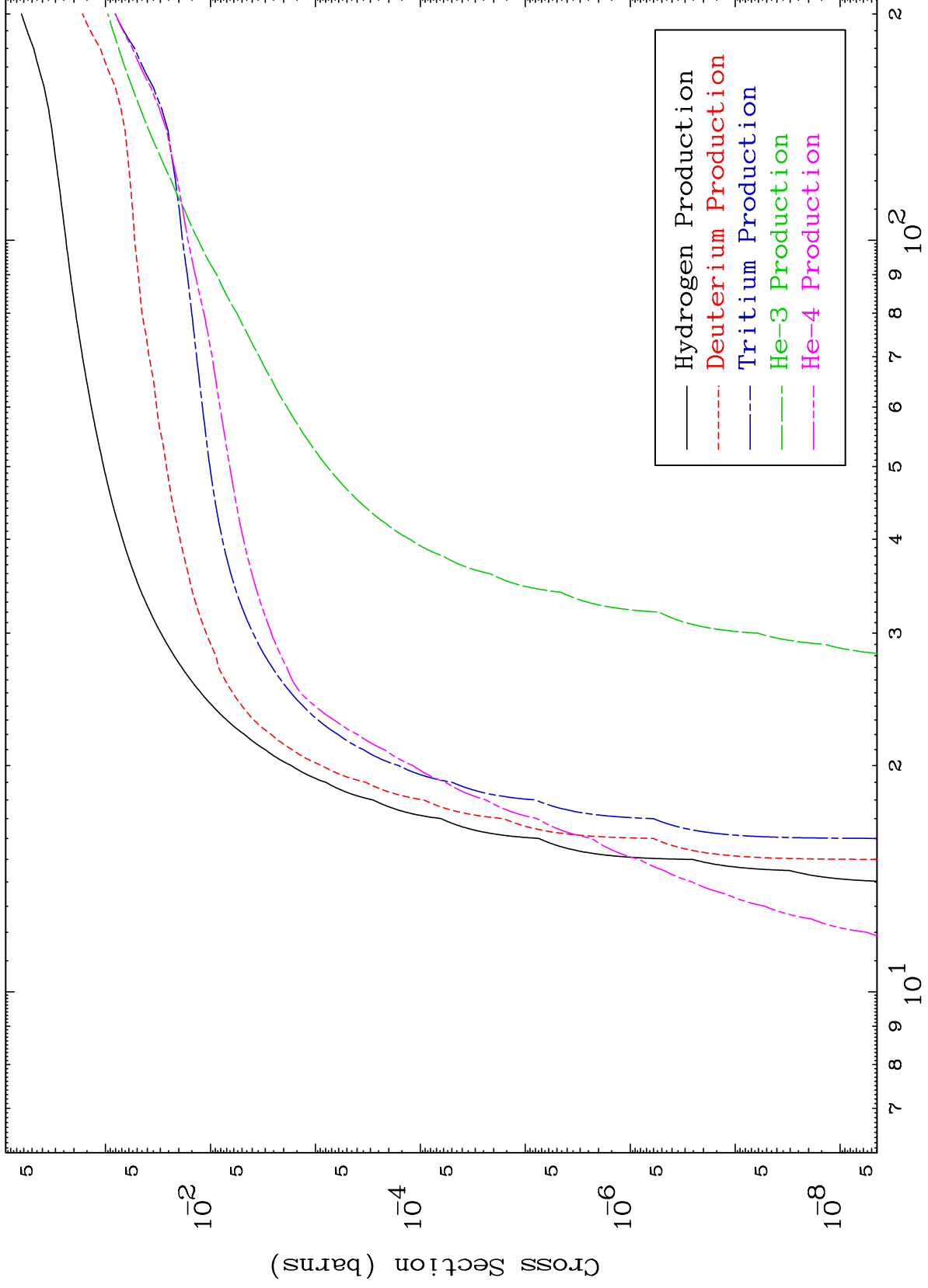
32-Ge-82



MAT 3261

Particle Production
293 Kelvin Cross Sections

32-Ge-82



5

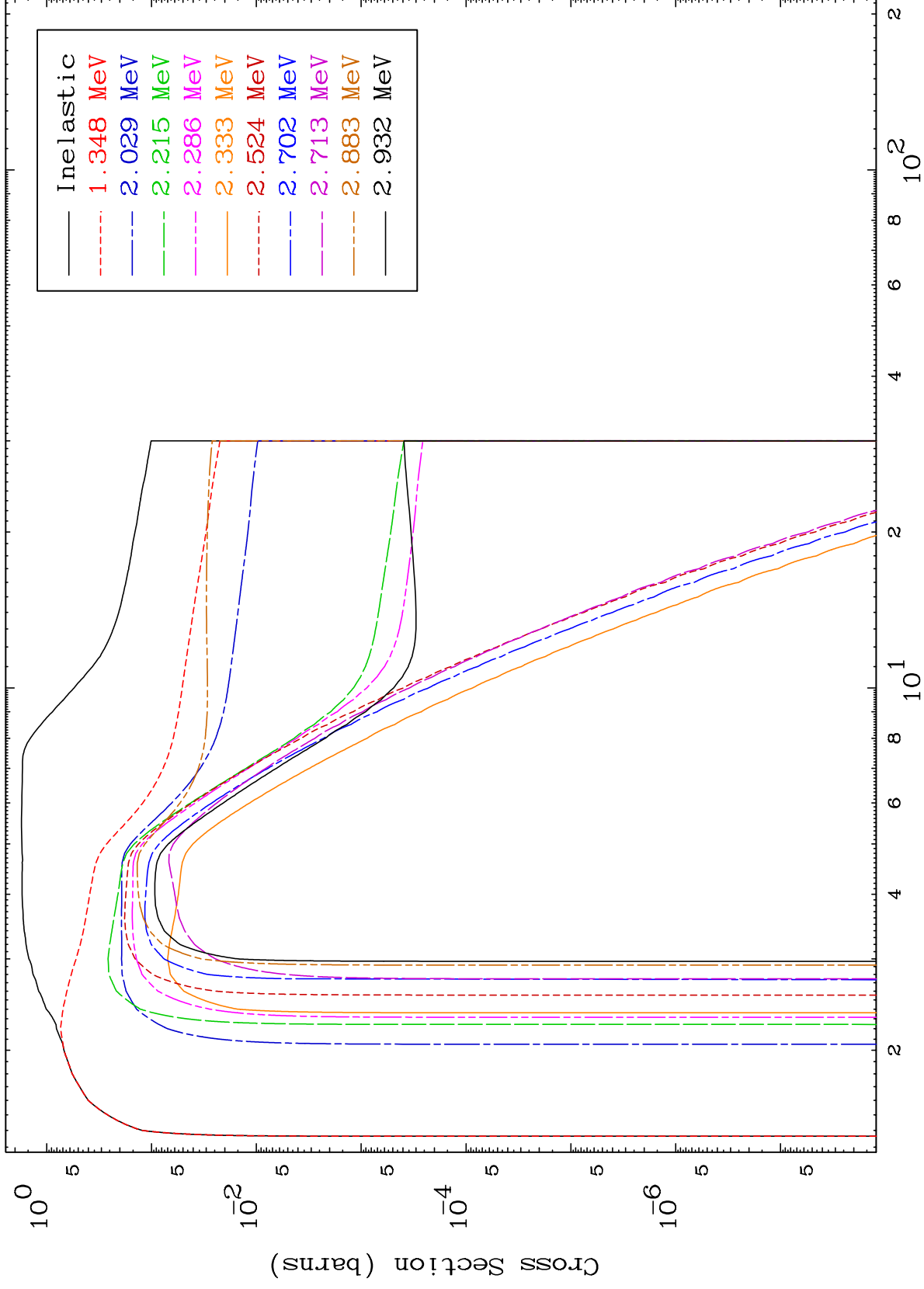
Incident Energy (MeV)

32-Ge-82

MAT 3261

(n,n') Level
293 Kelvin Cross Sections

32-Ge-82



6

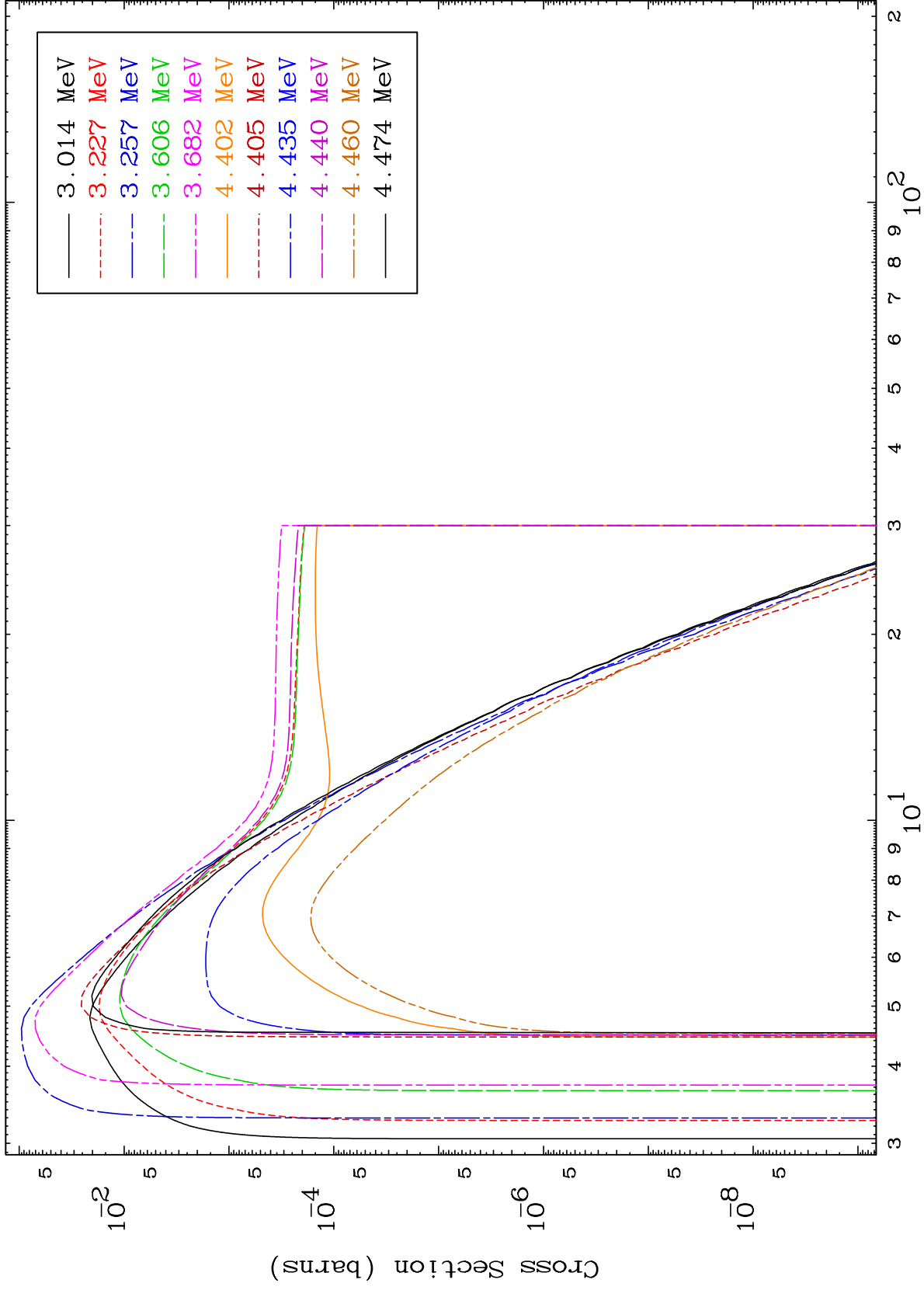
Incident Energy (MeV)

32-Ge-82

MAT 3261

(n,n') Level
293 Kelvin Cross Sections

32-Ge-82



7

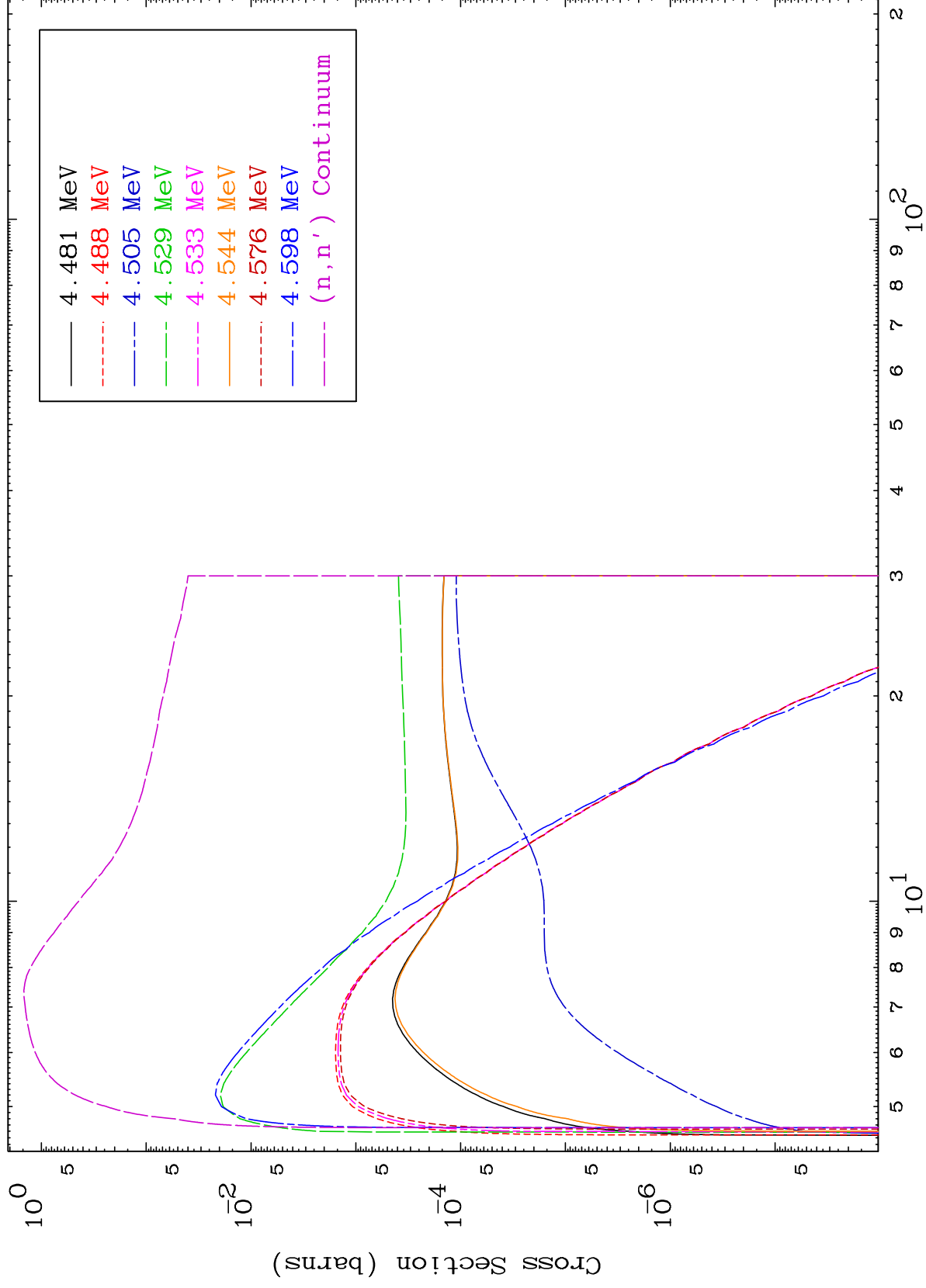
Incident Energy (MeV)

32-Ge-82

MAT 3261

(n,n') Level
293 Kelvin Cross Sections

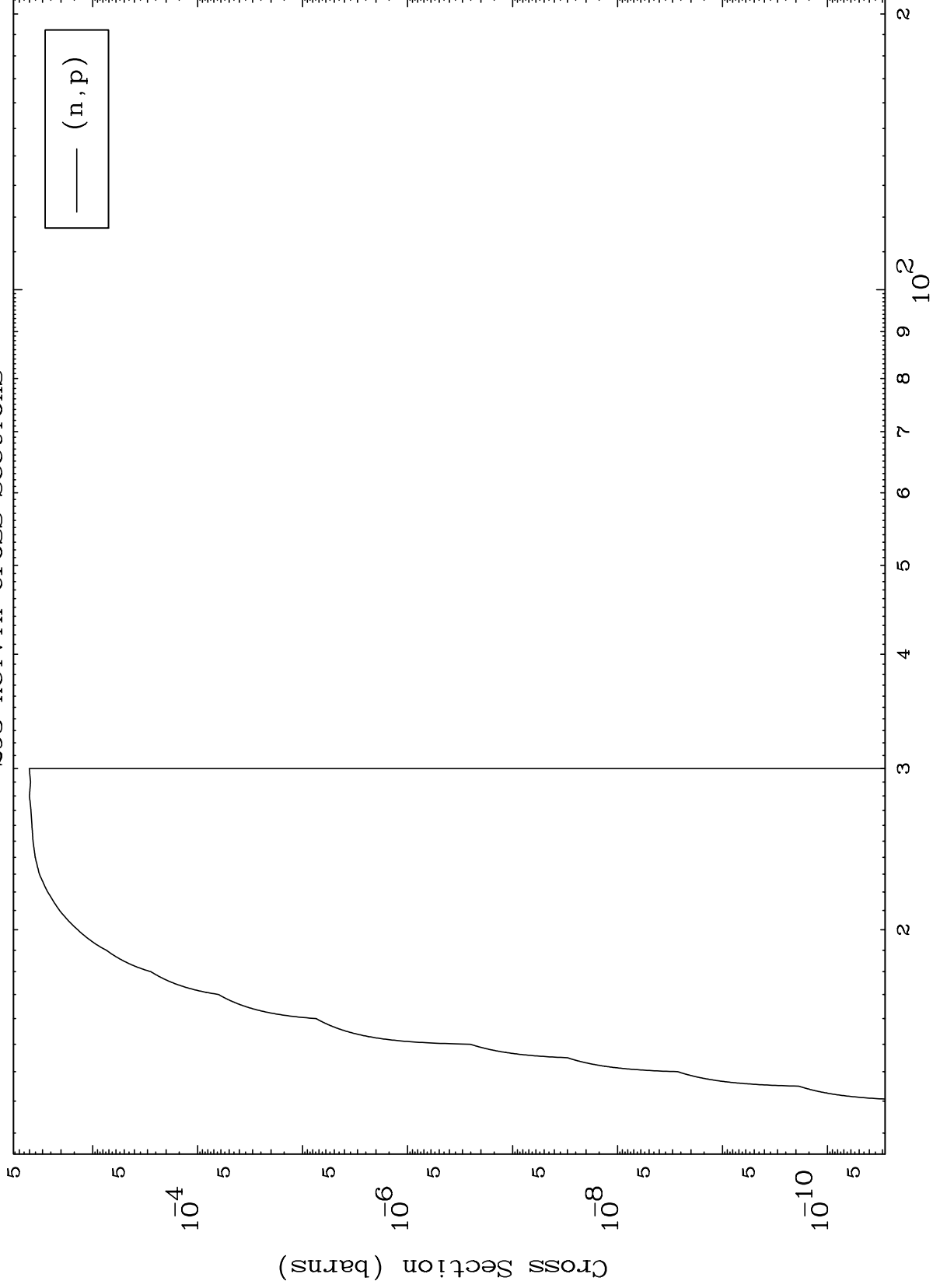
32-Ge-82



8

Incident Energy (MeV)

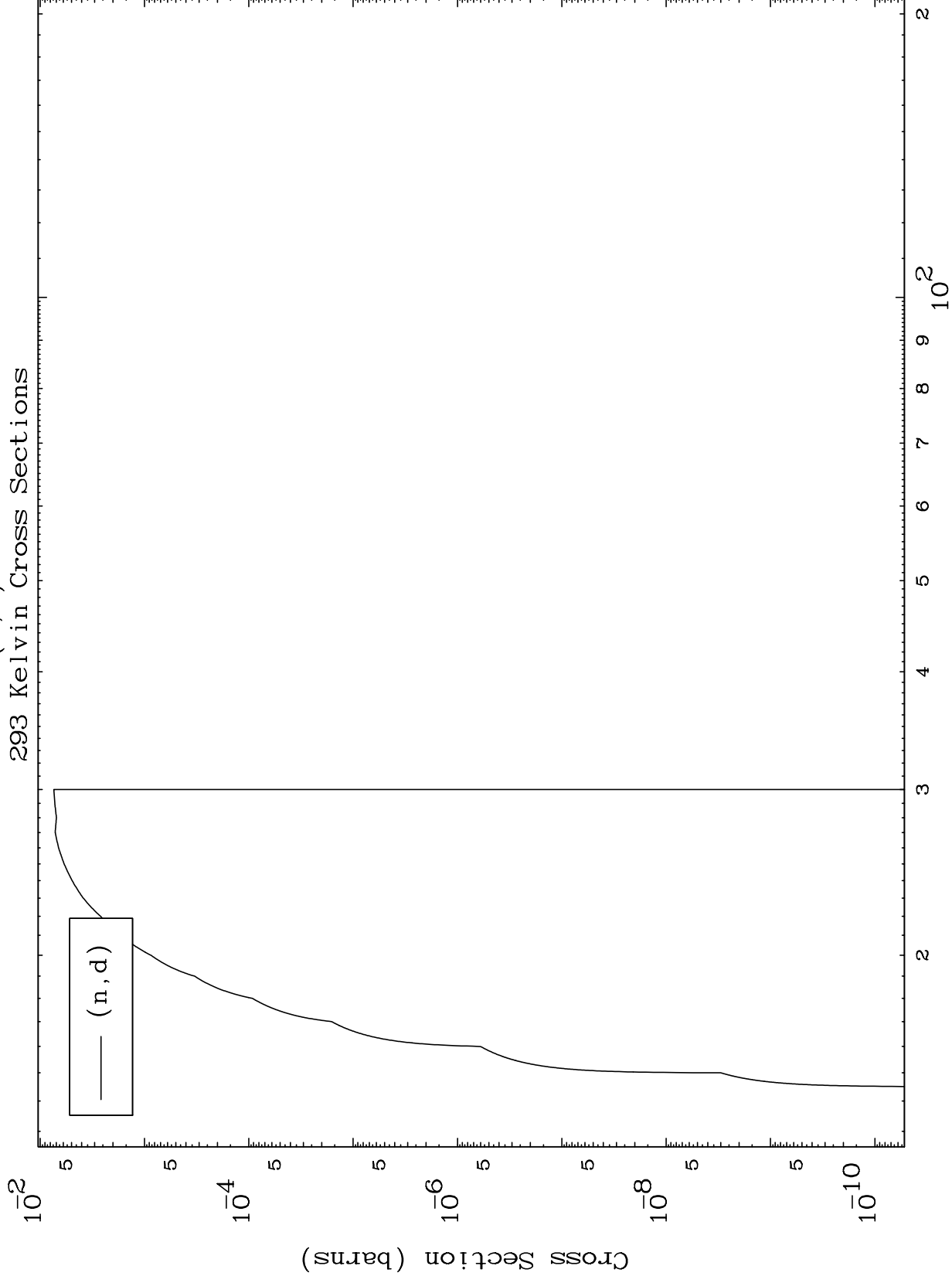
32-Ge-82



MAT 3261

(n,d) Levels
293 Kelvin Cross Sections

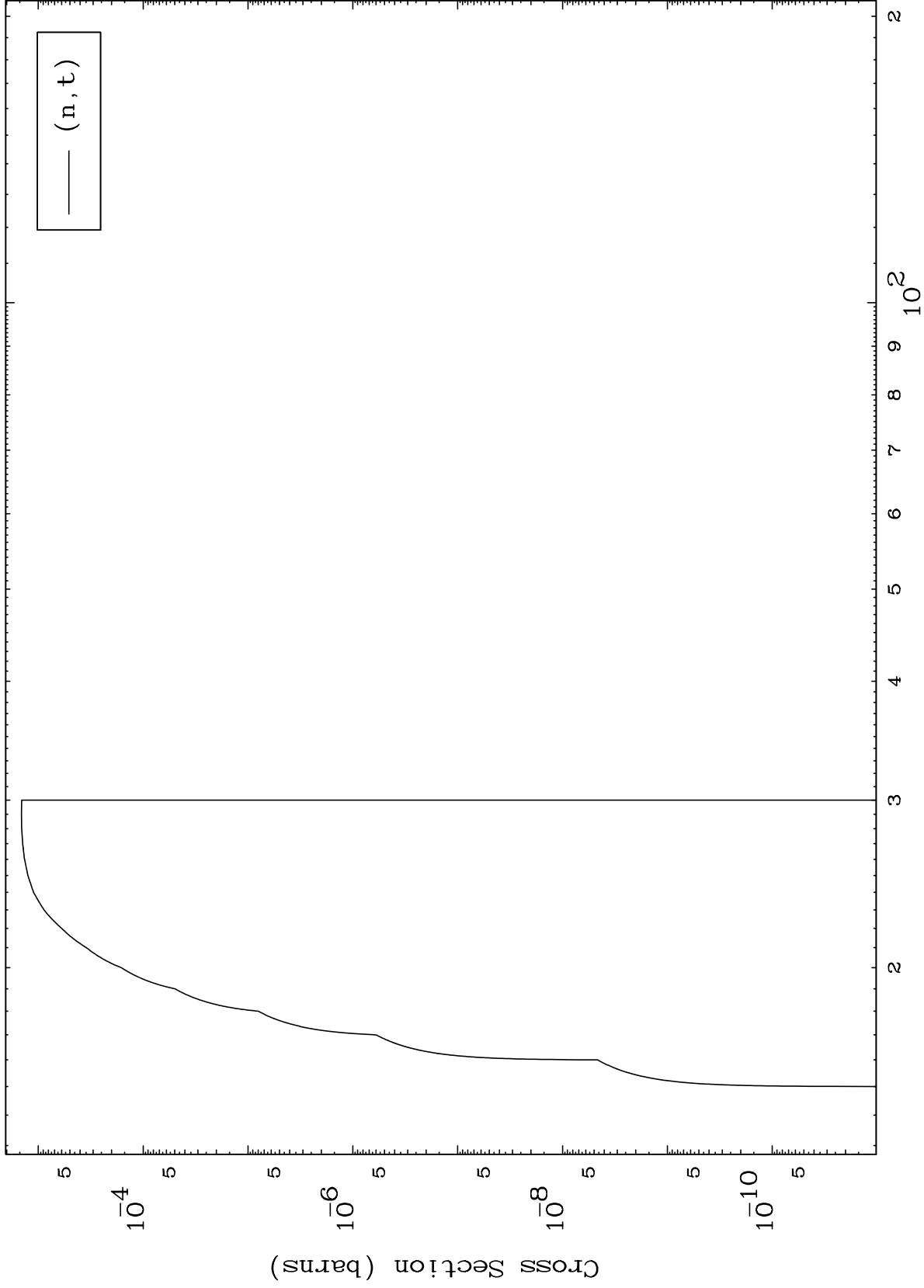
32-Ge-82



10

Incident Energy (MeV)

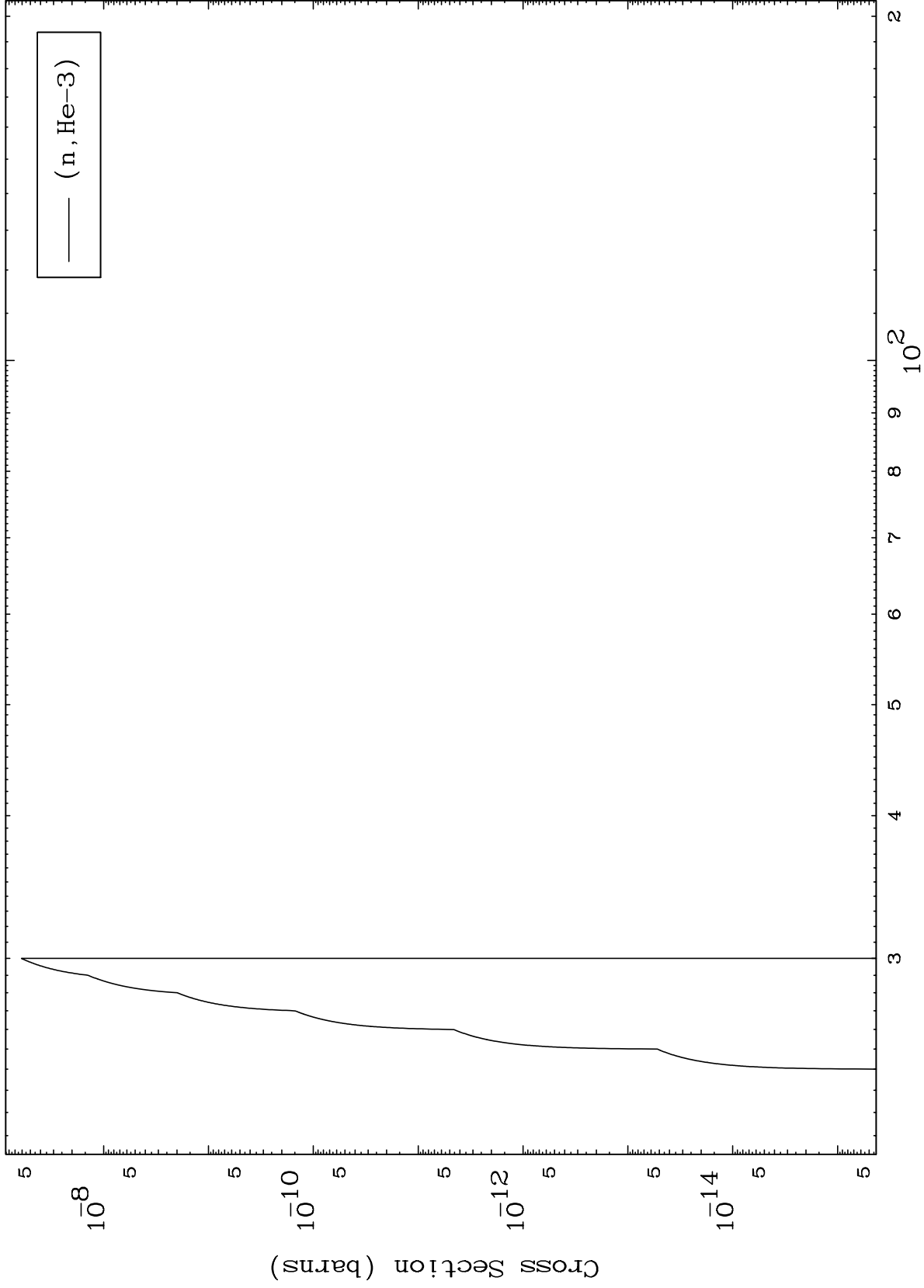
32-Ge-82



MAT 3261

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-82



12

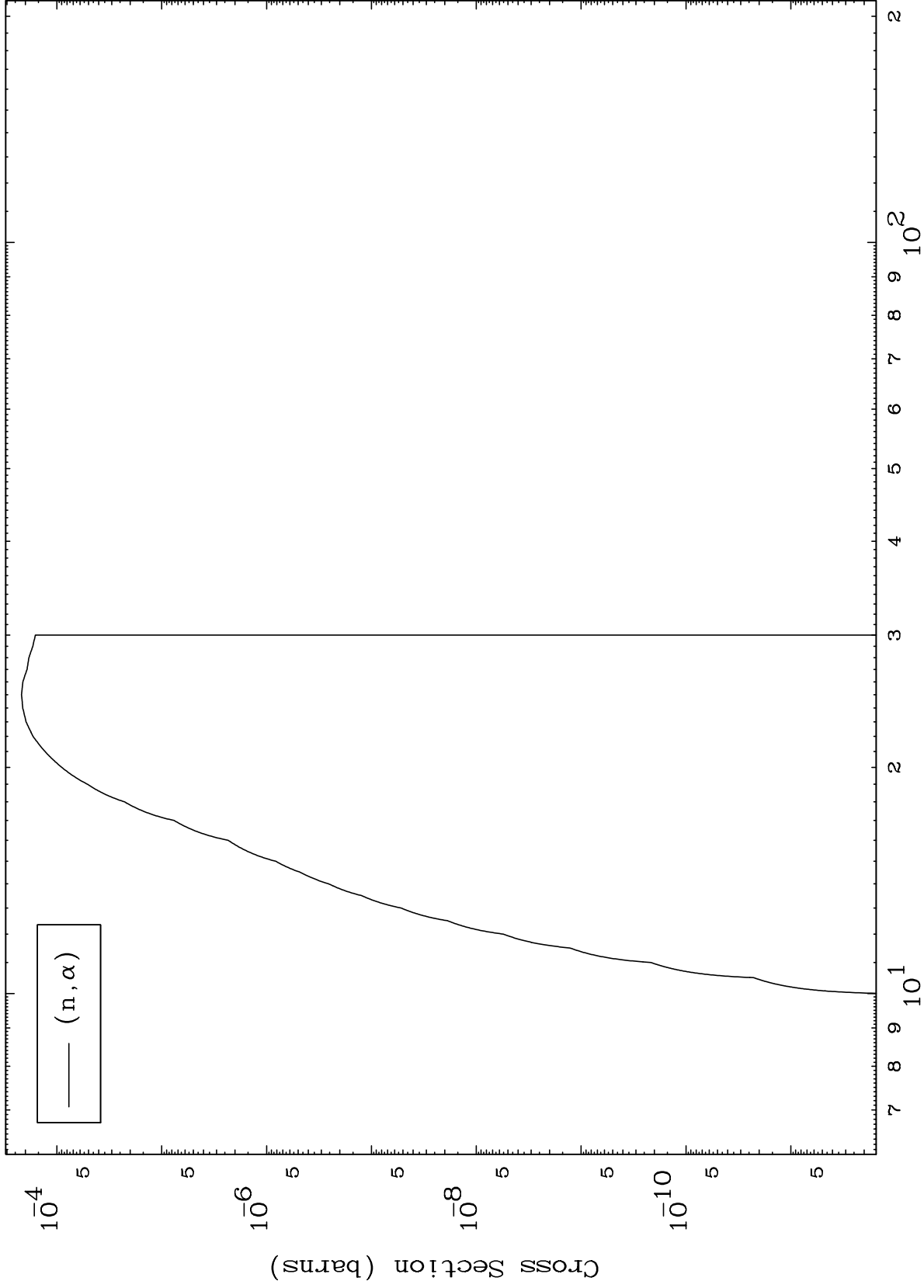
Incident Energy (MeV)

32-Ge-82

MAT 3261

(n, α) Levels
293 Kelvin Cross Sections

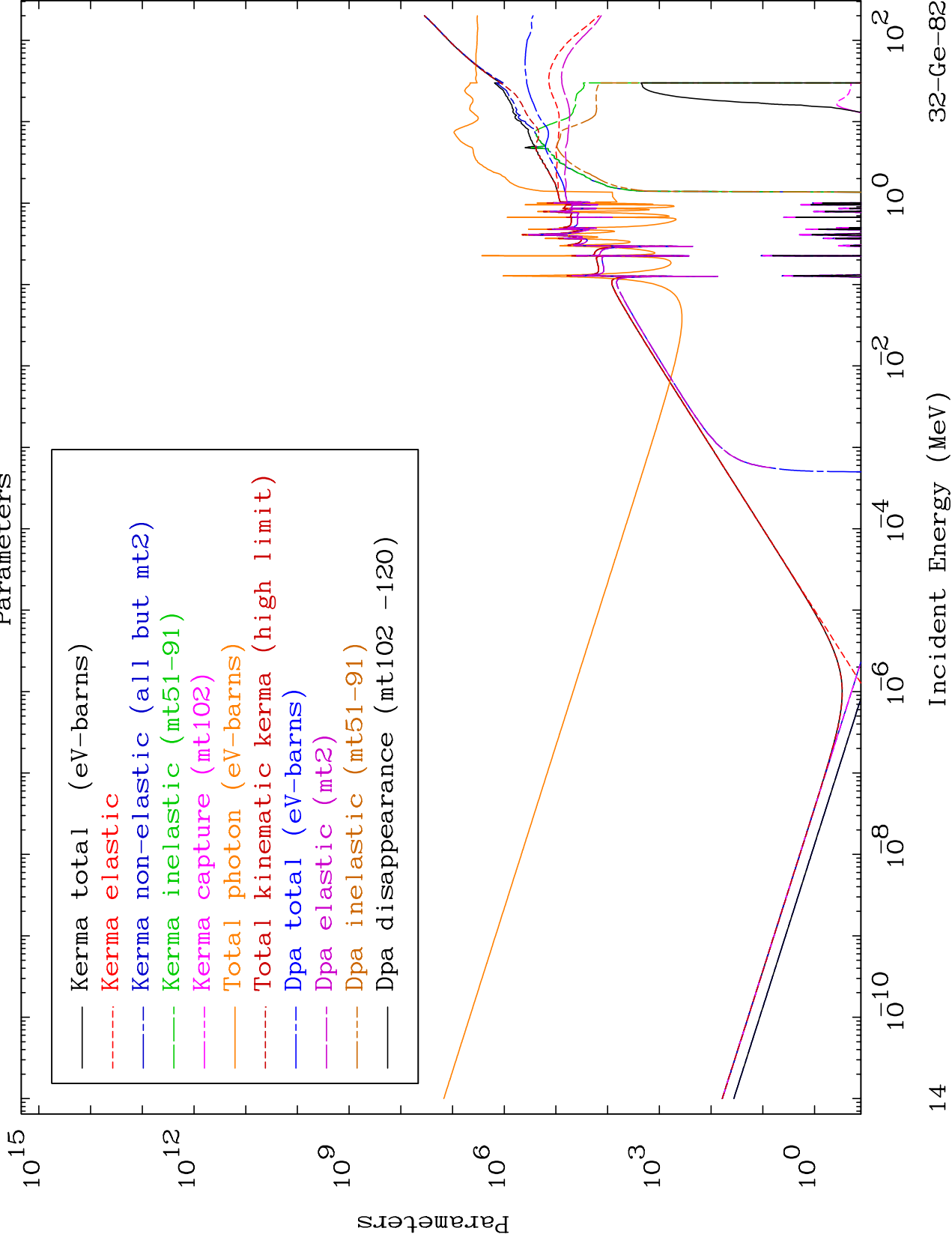
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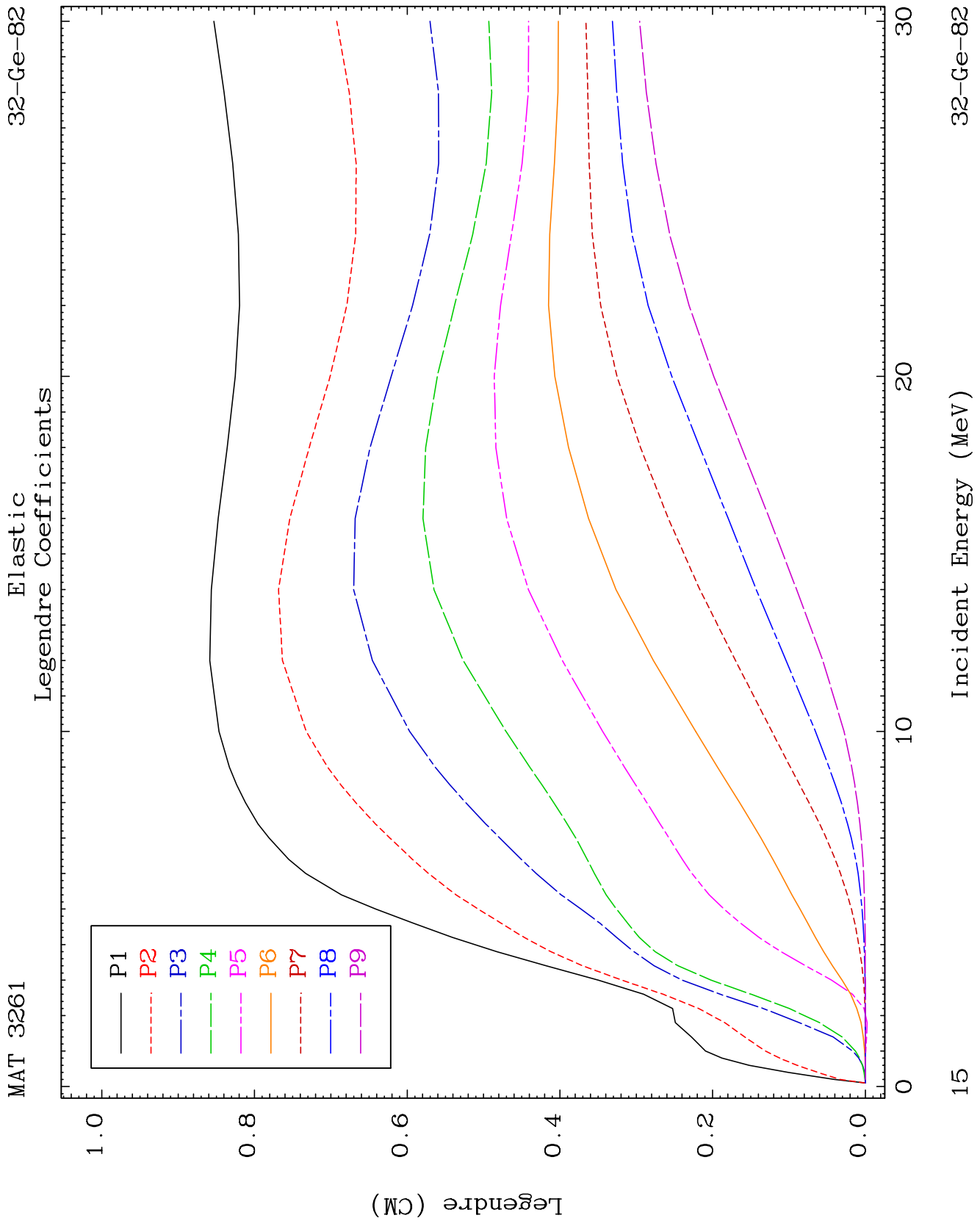


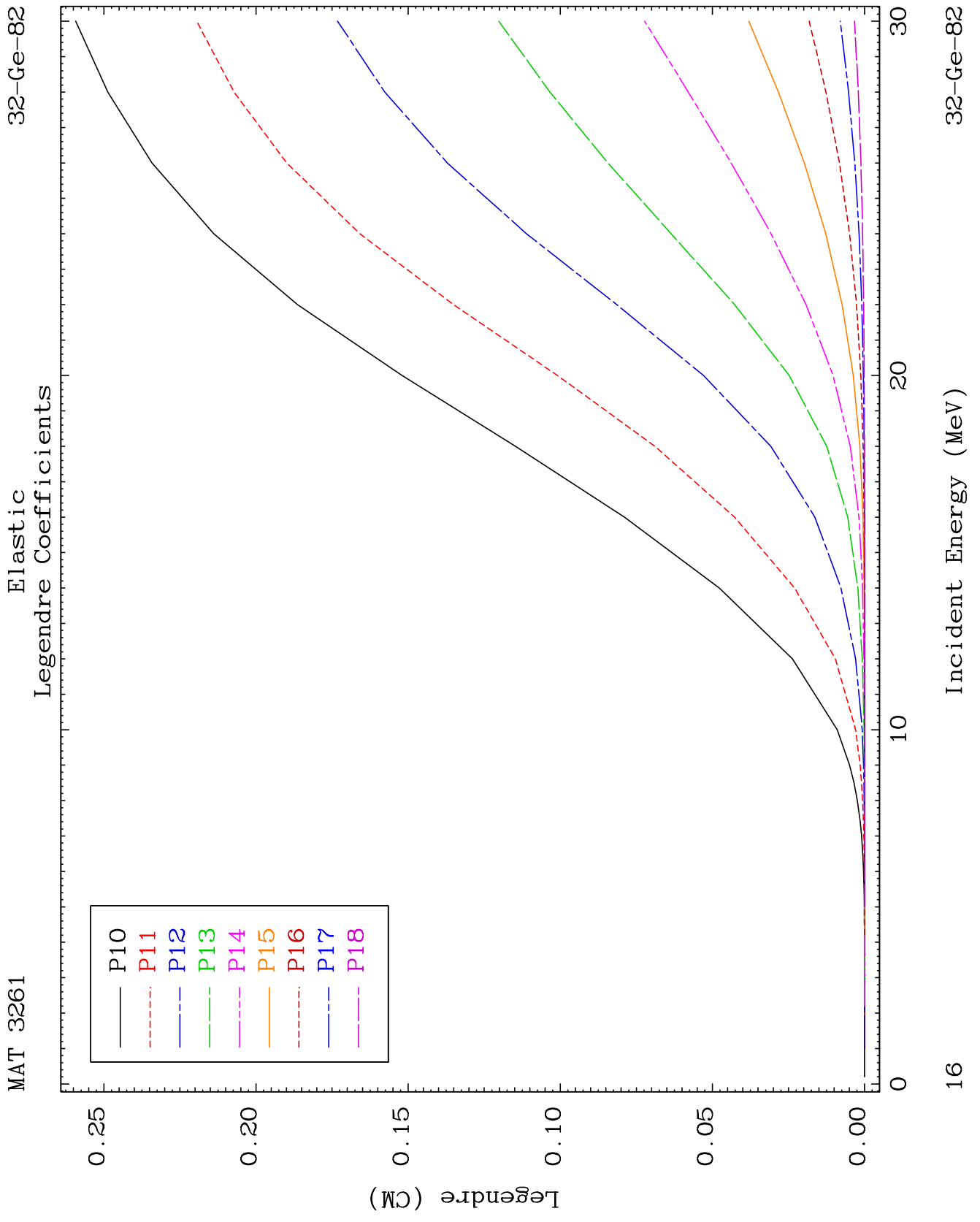
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Incident Energy (MeV)

32-Ge-82



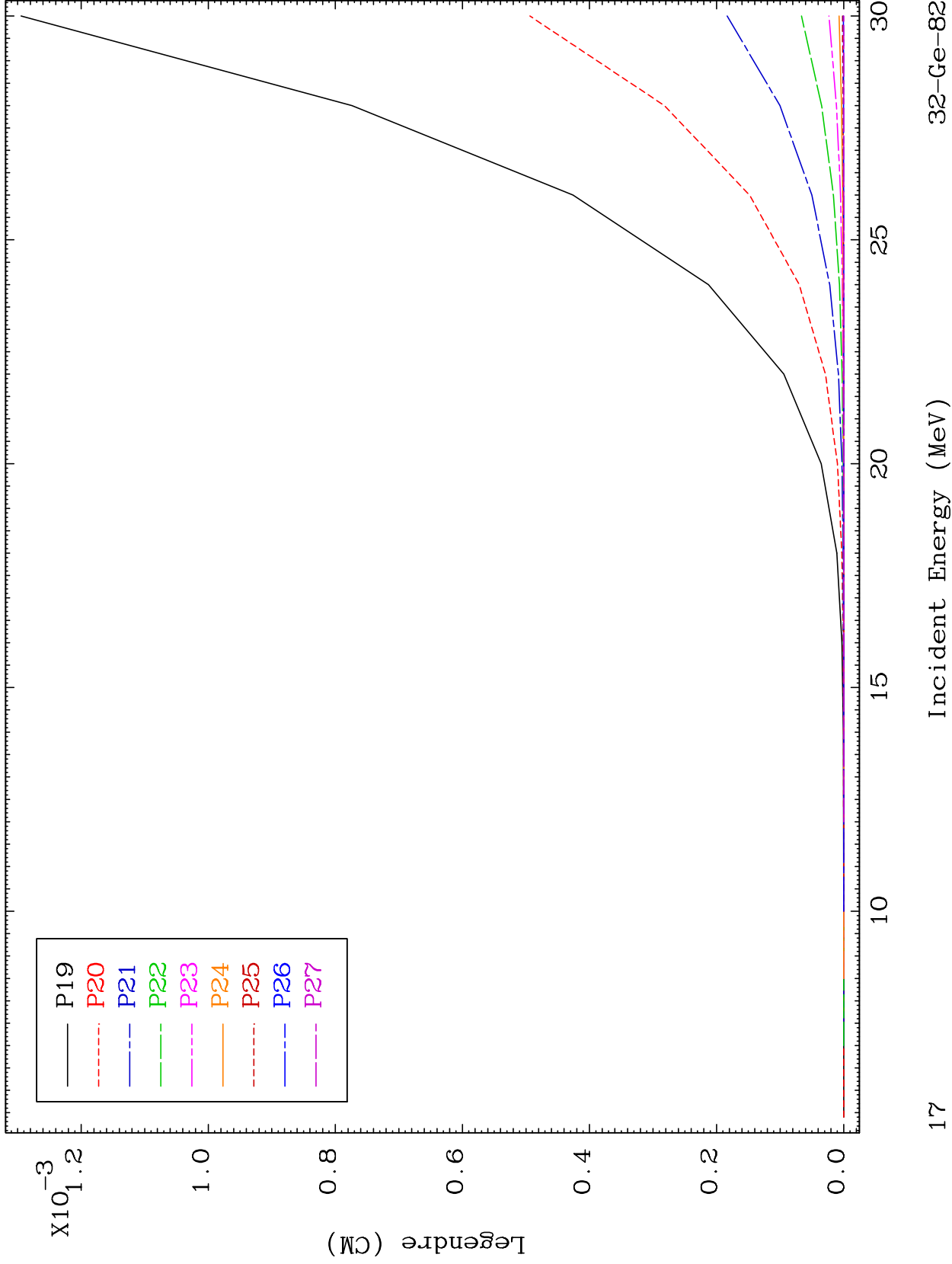




MAT 3261

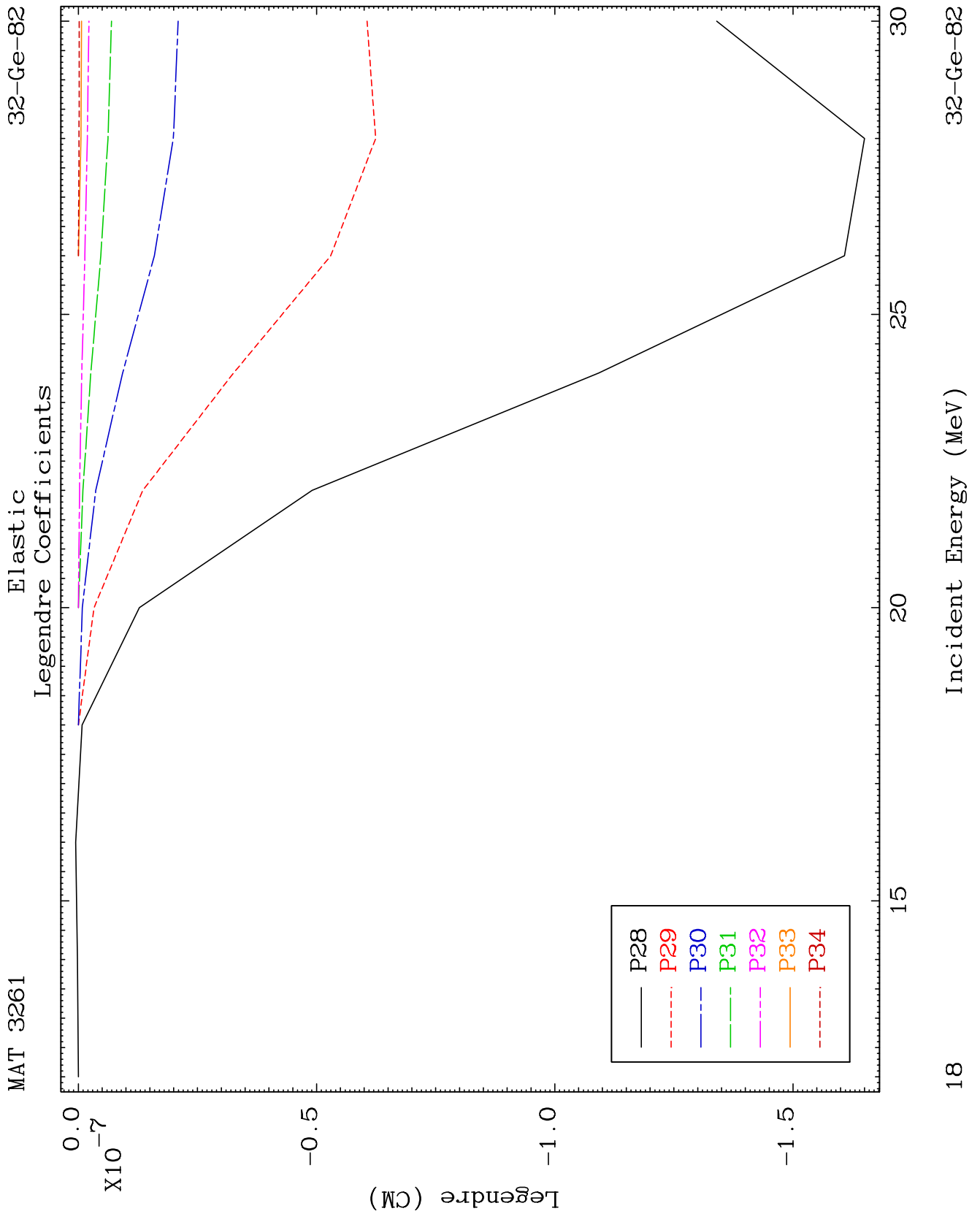
Elastic Legendre Coefficients

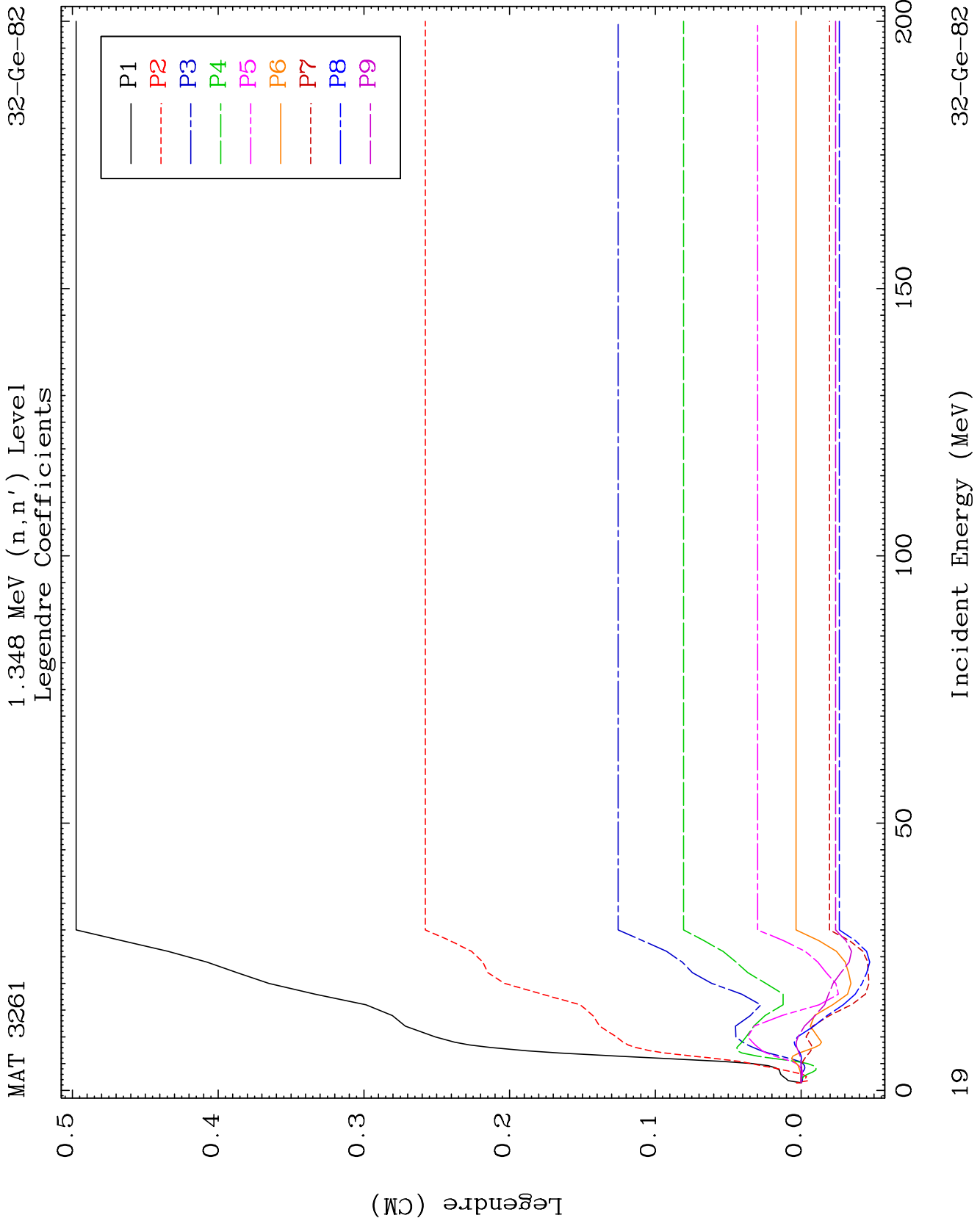
32-Ge-82



17

32-Ge-82

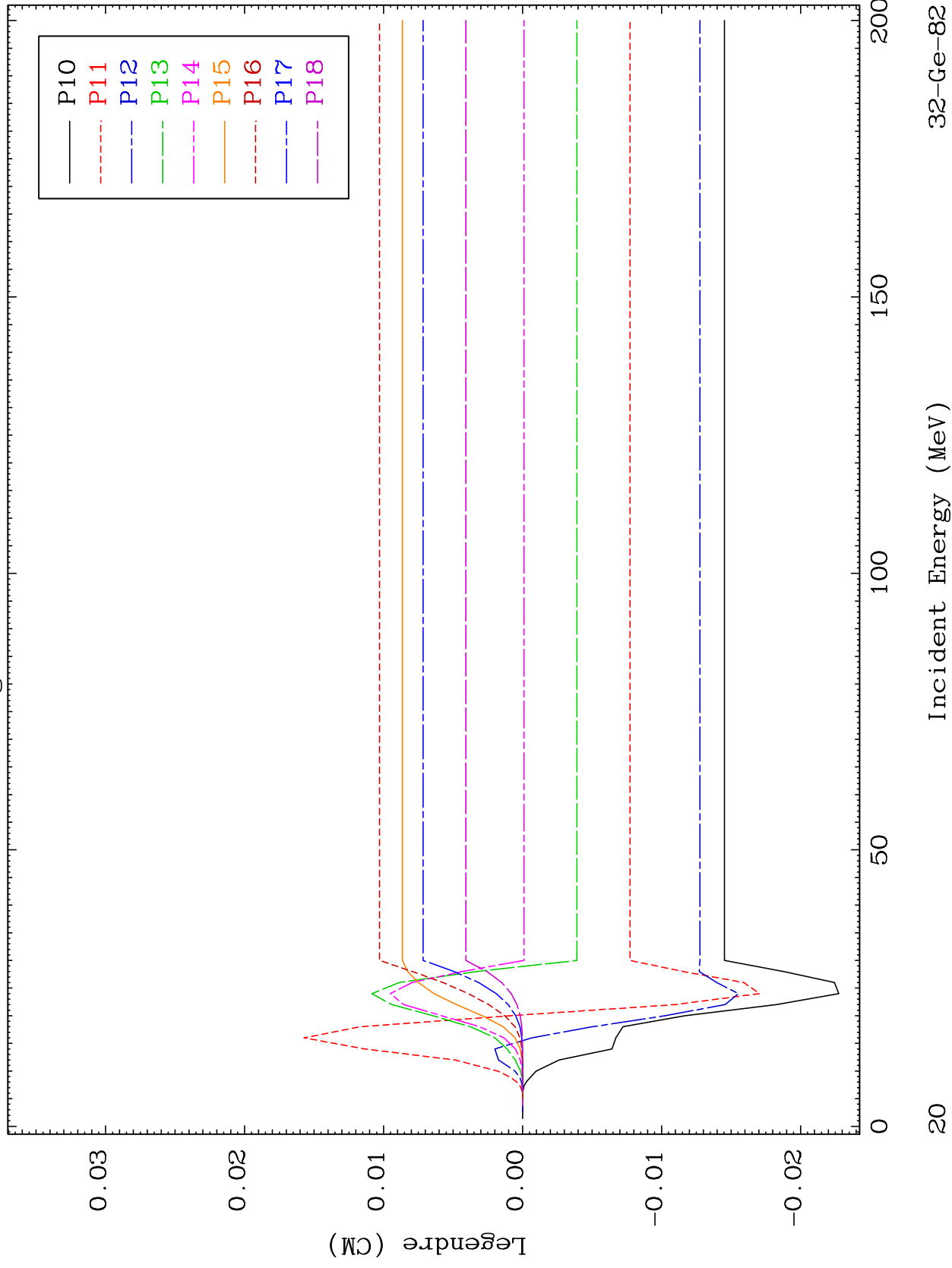




MAT 3261

1.348 MeV (n,n') Level
Legendre Coefficients

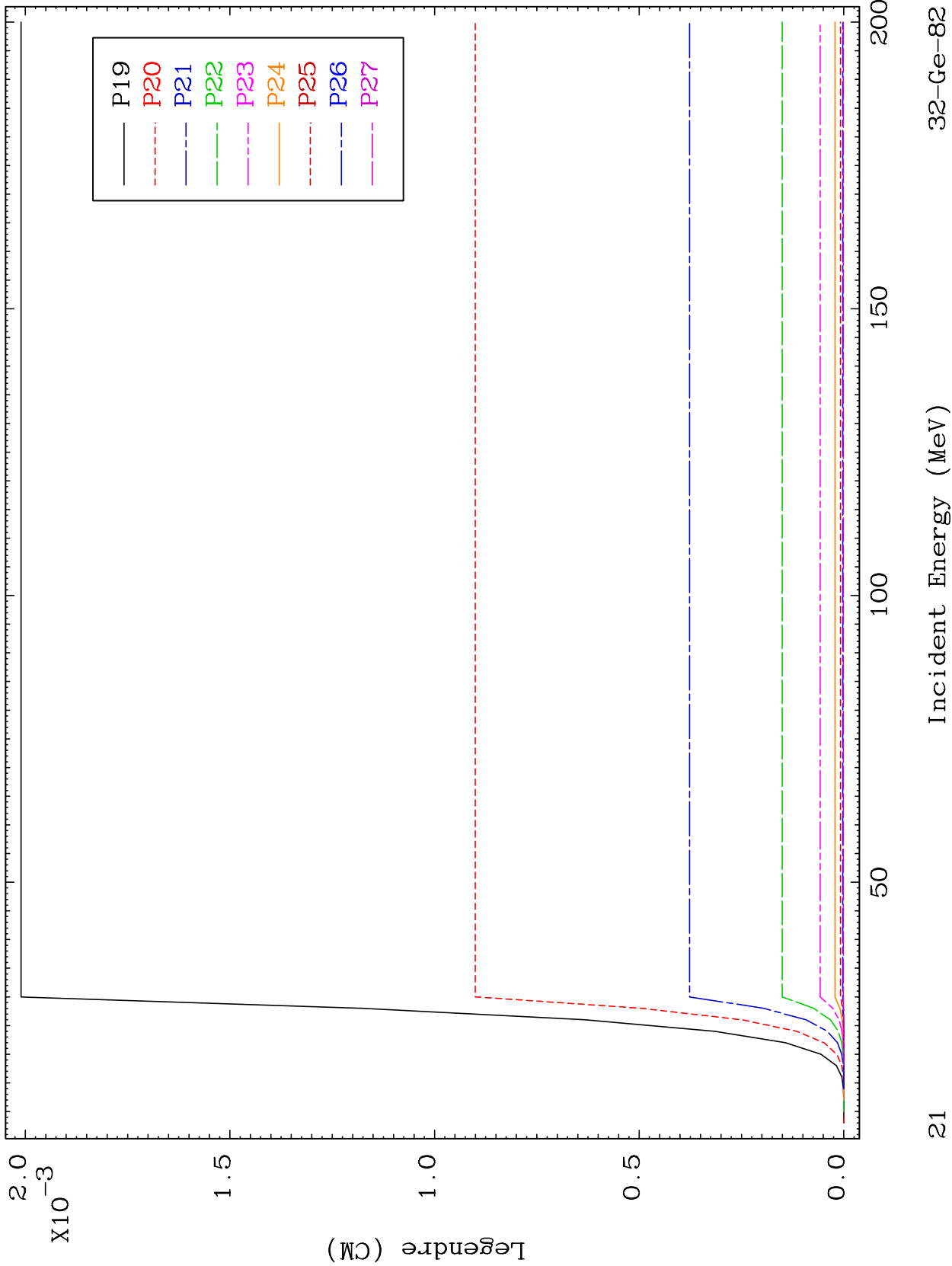
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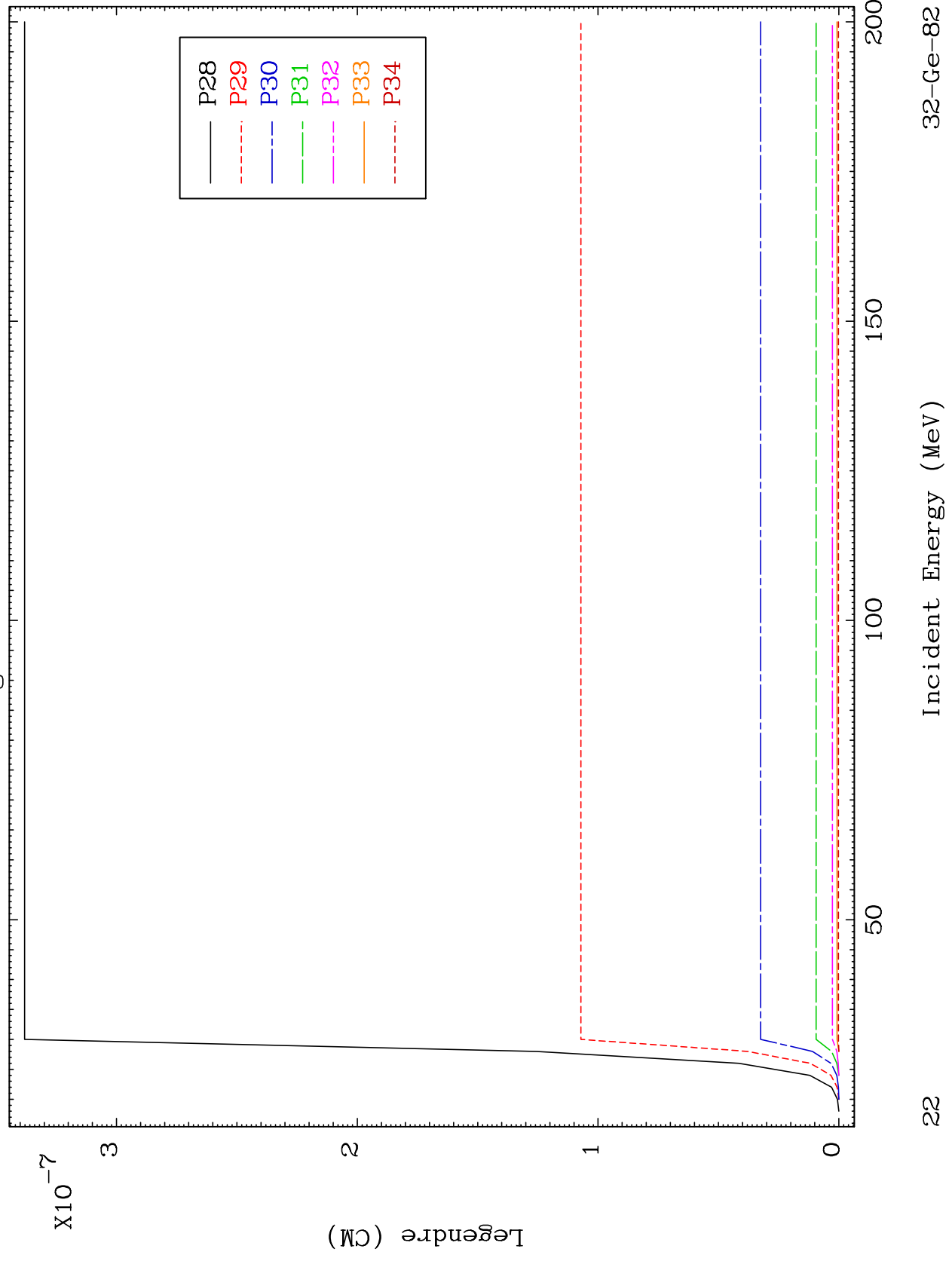


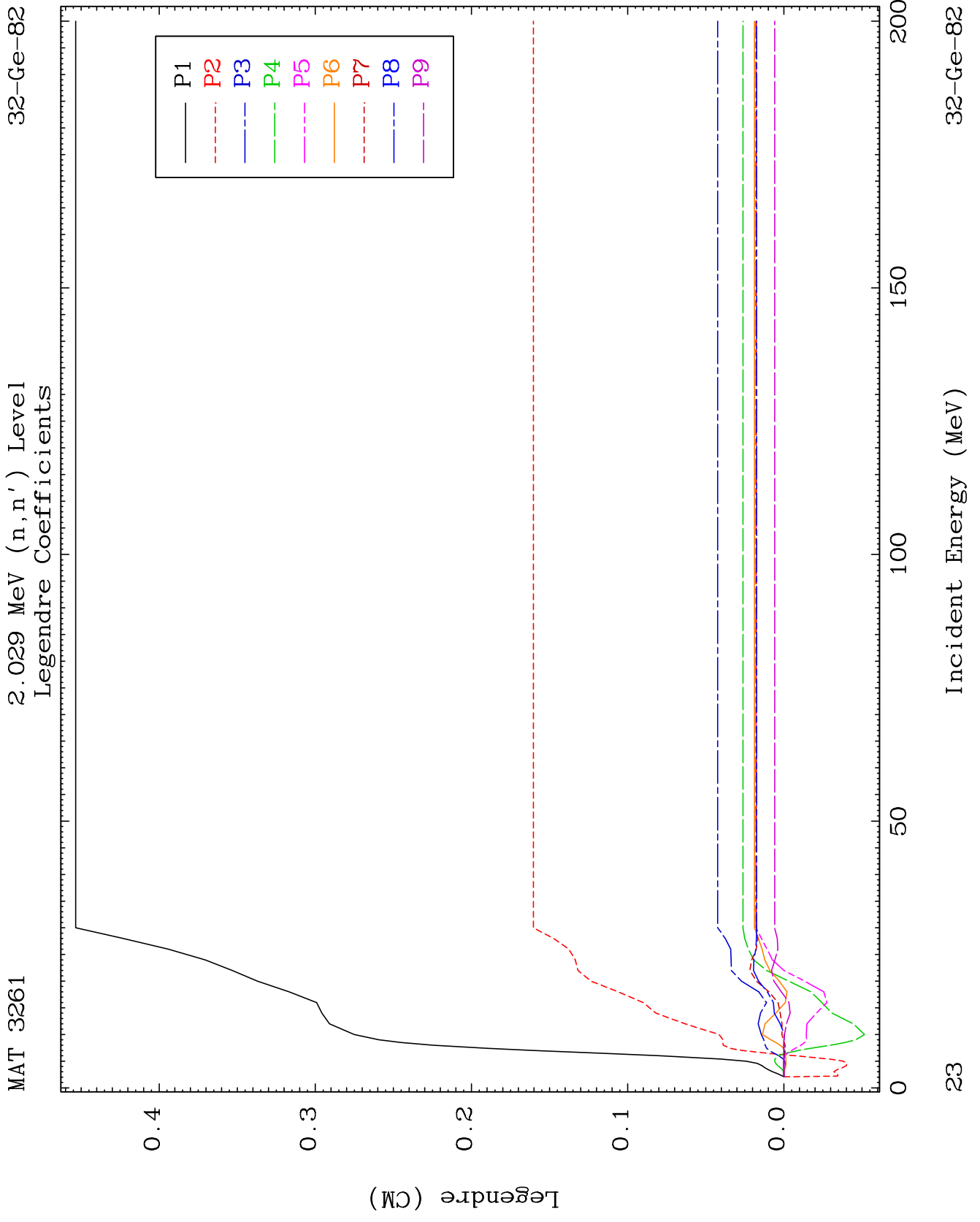
32-Ge-82

Incident Energy (MeV)

0



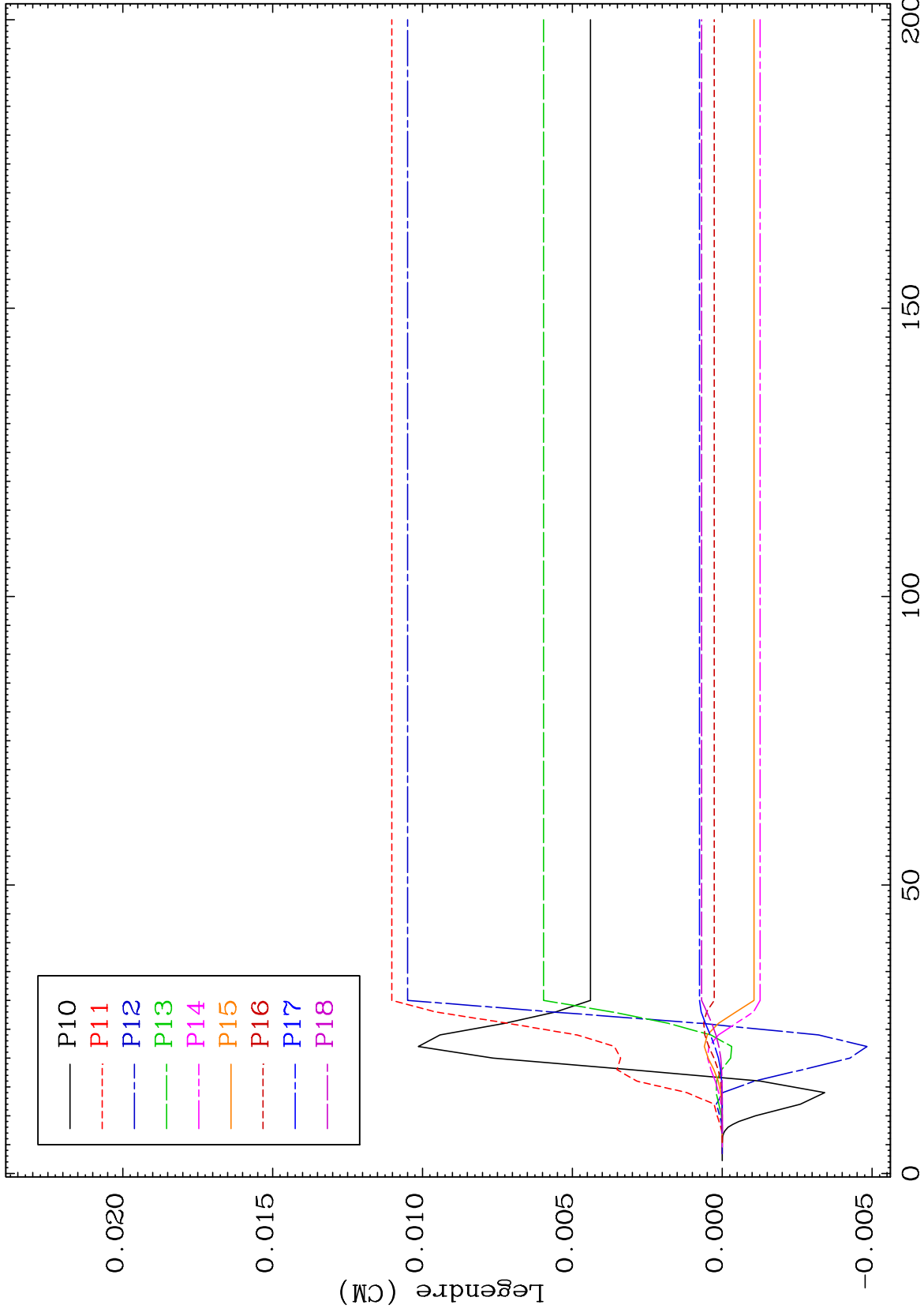




MAT 3261

2.029 MeV (n,n') Level
Legendre Coefficients

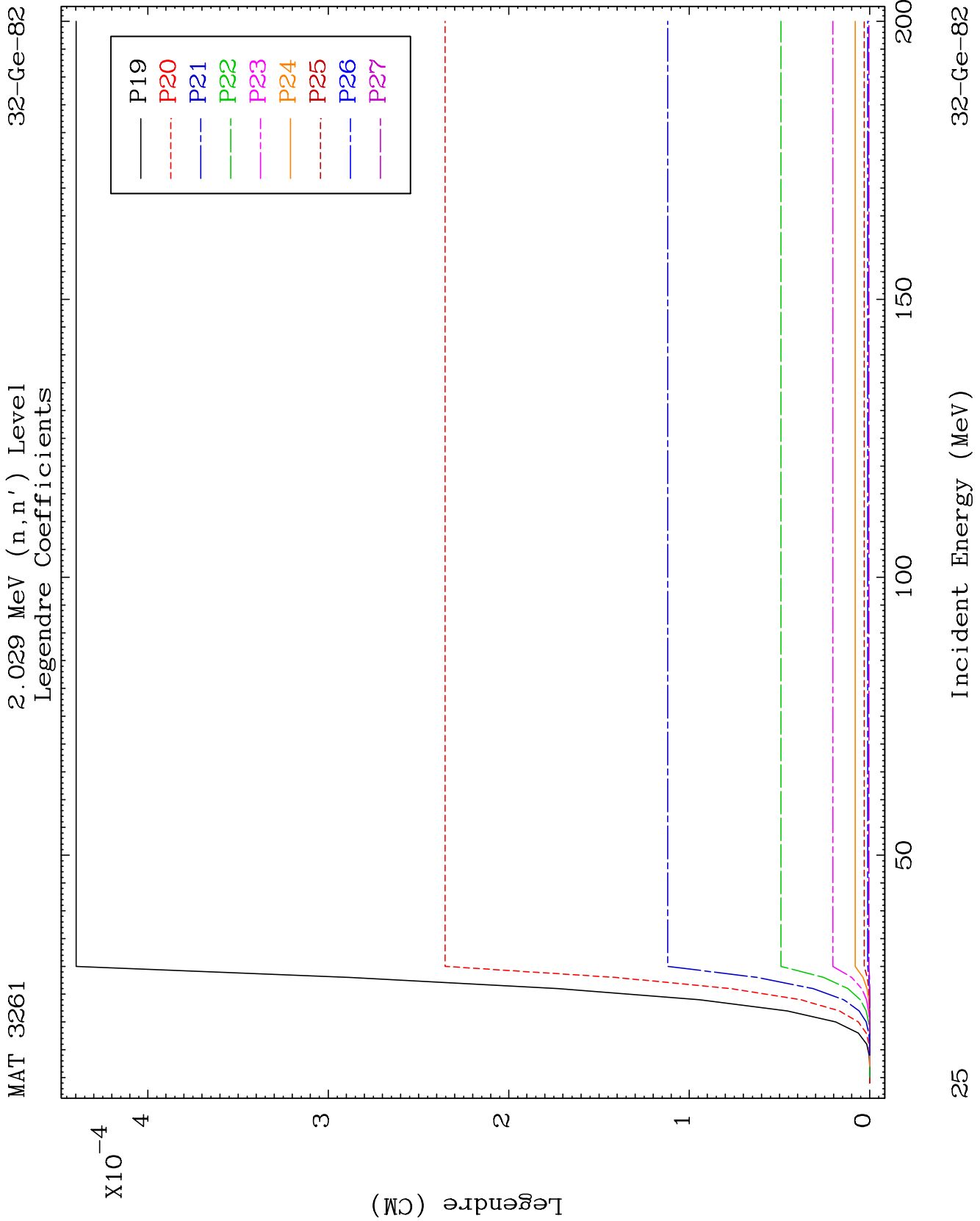
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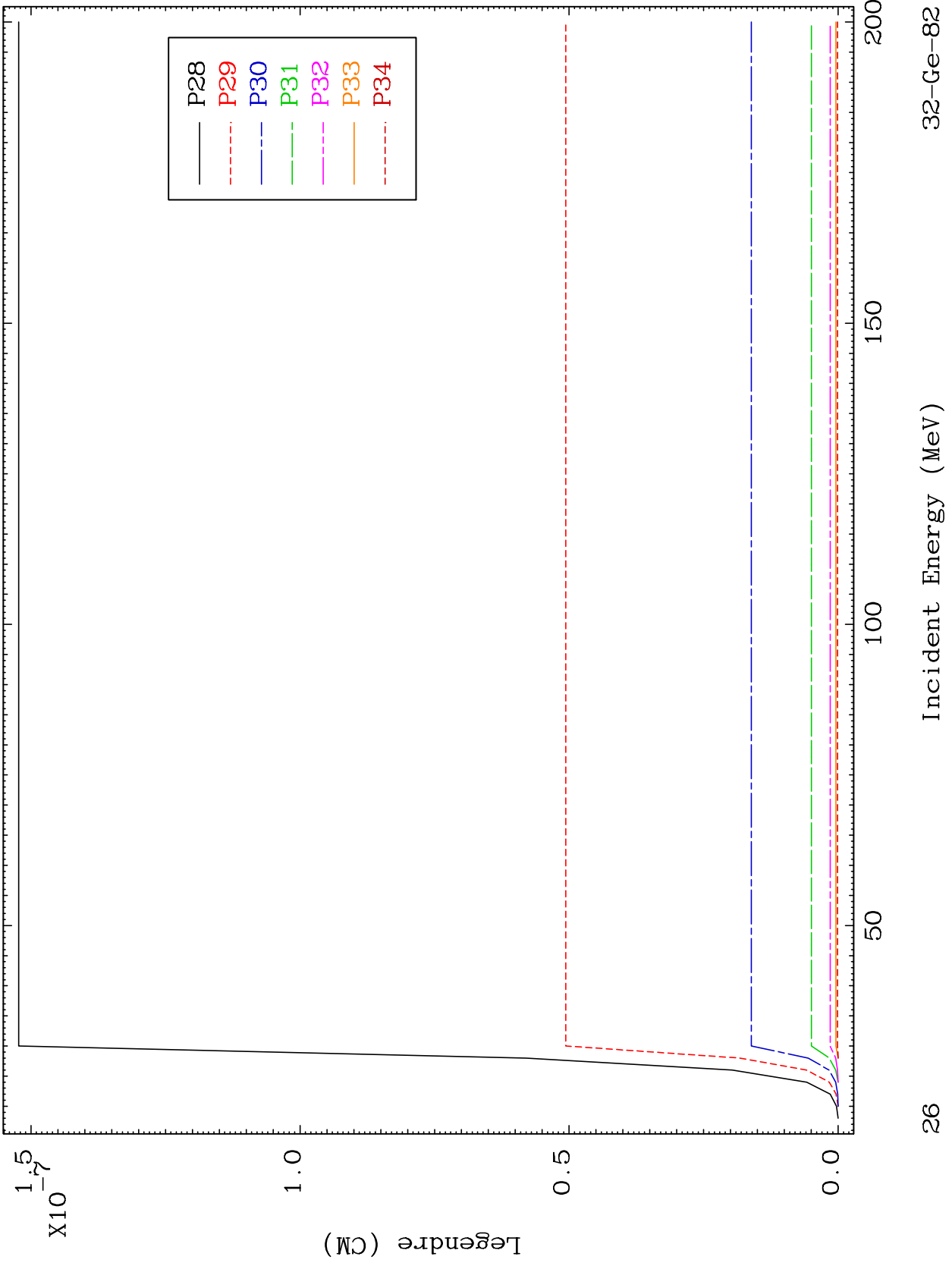


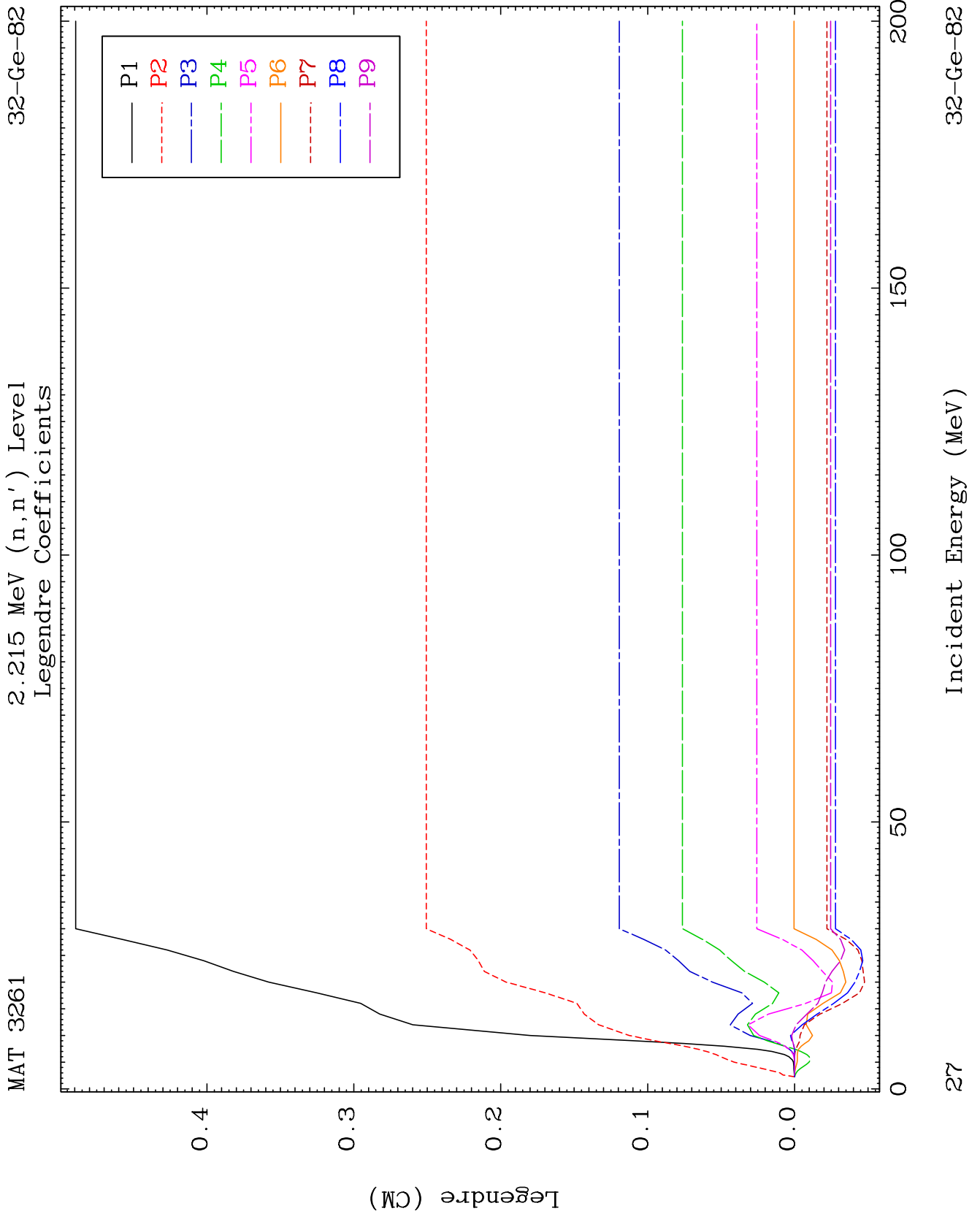
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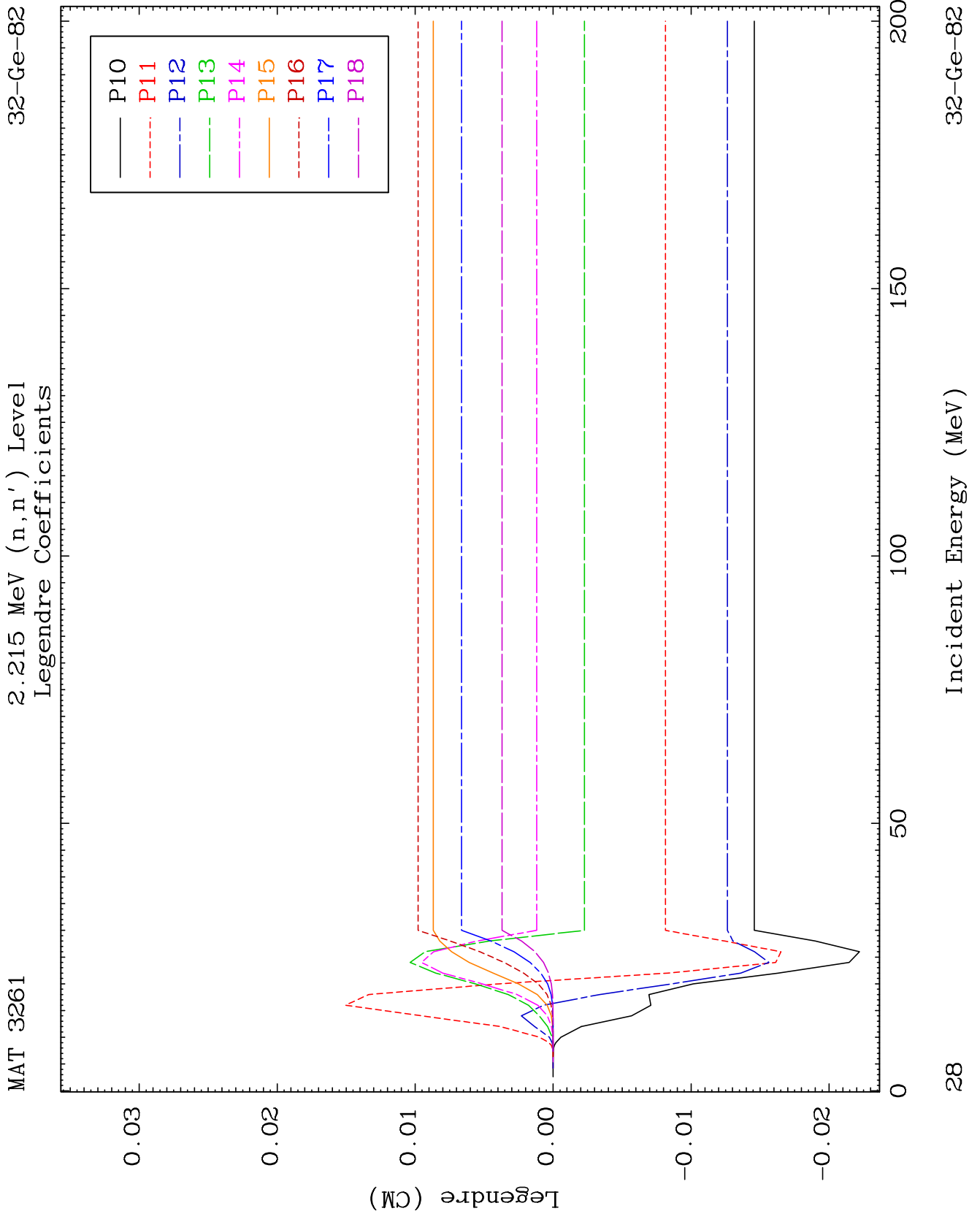
Incident Energy (MeV)

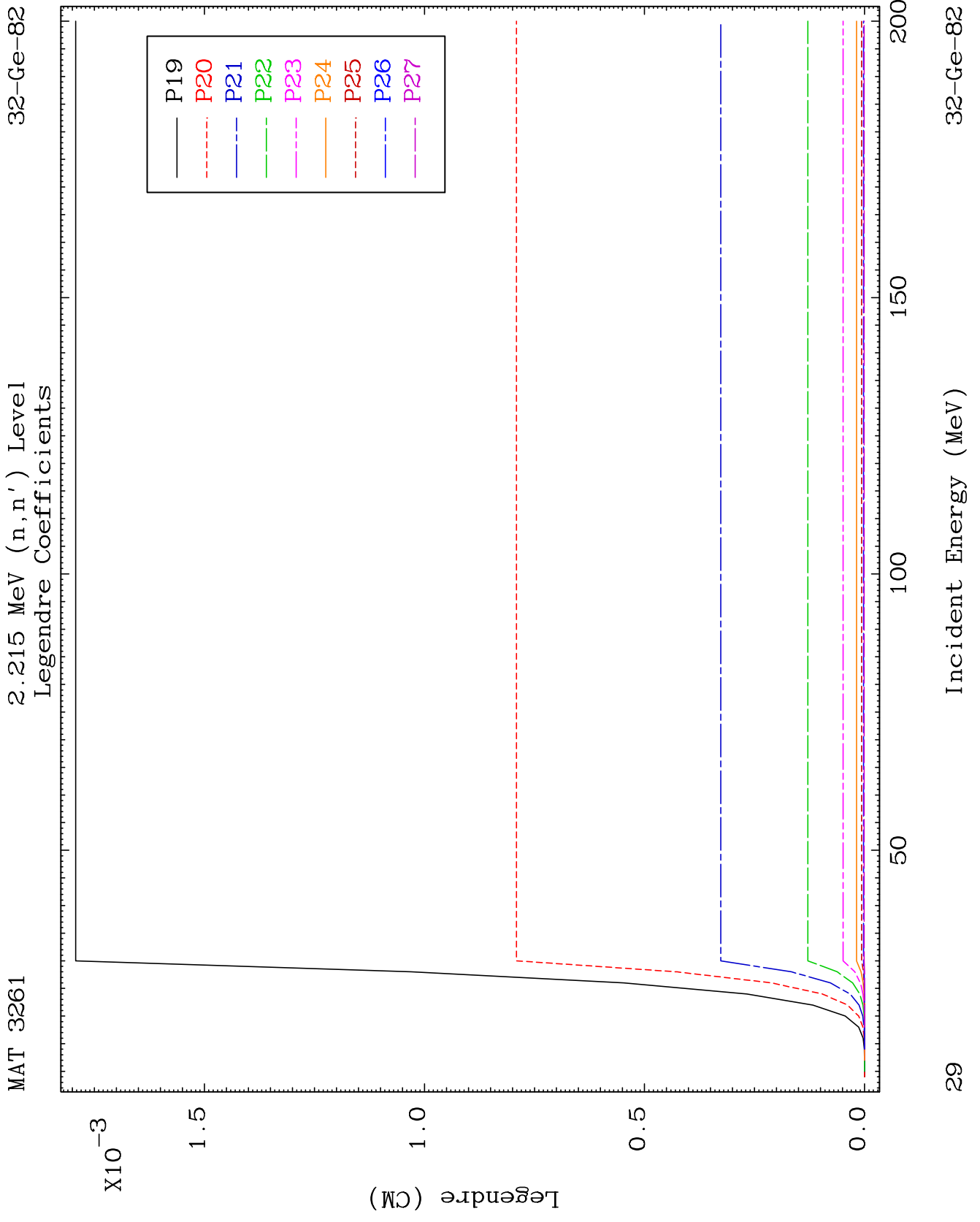
32-Ge-82

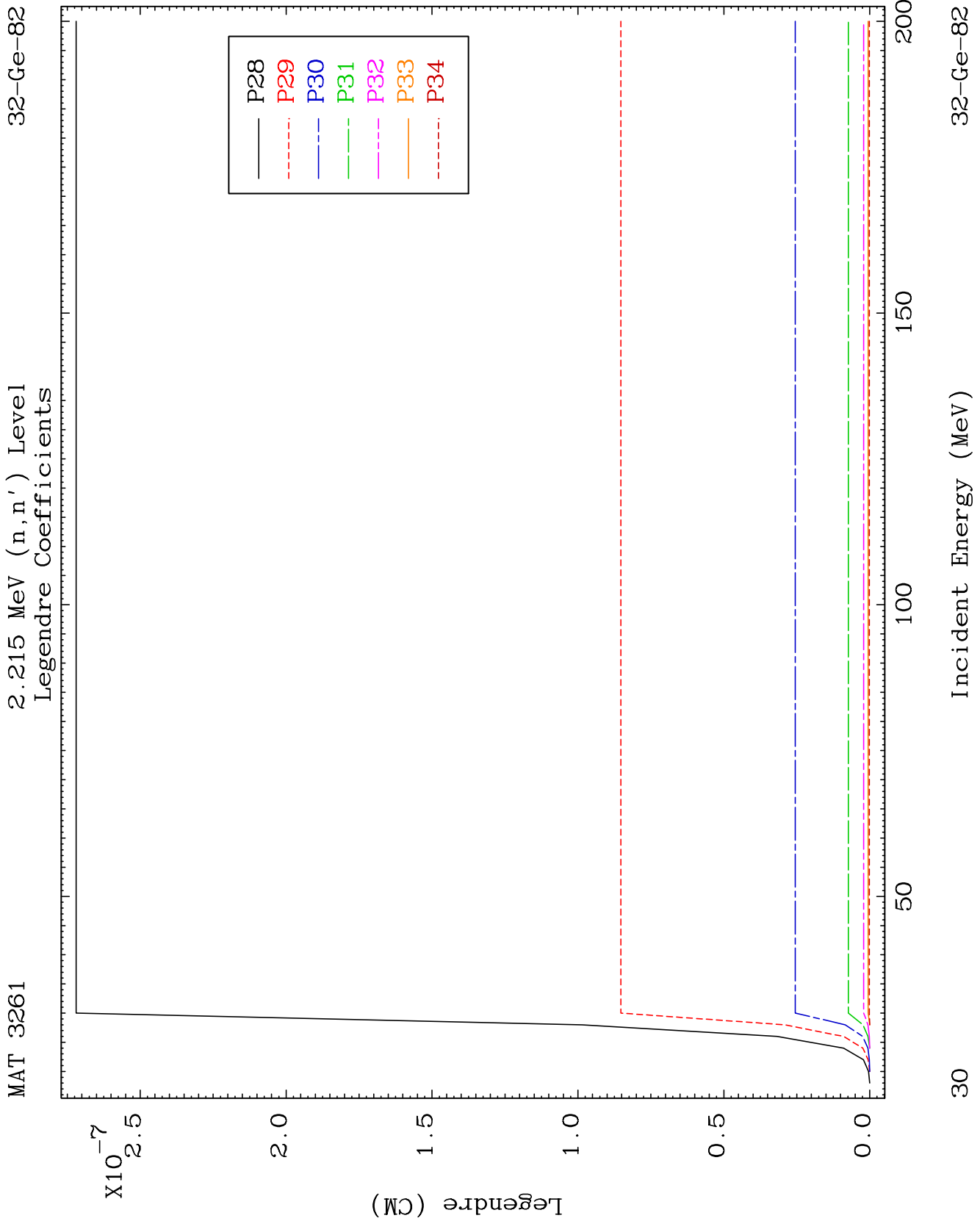








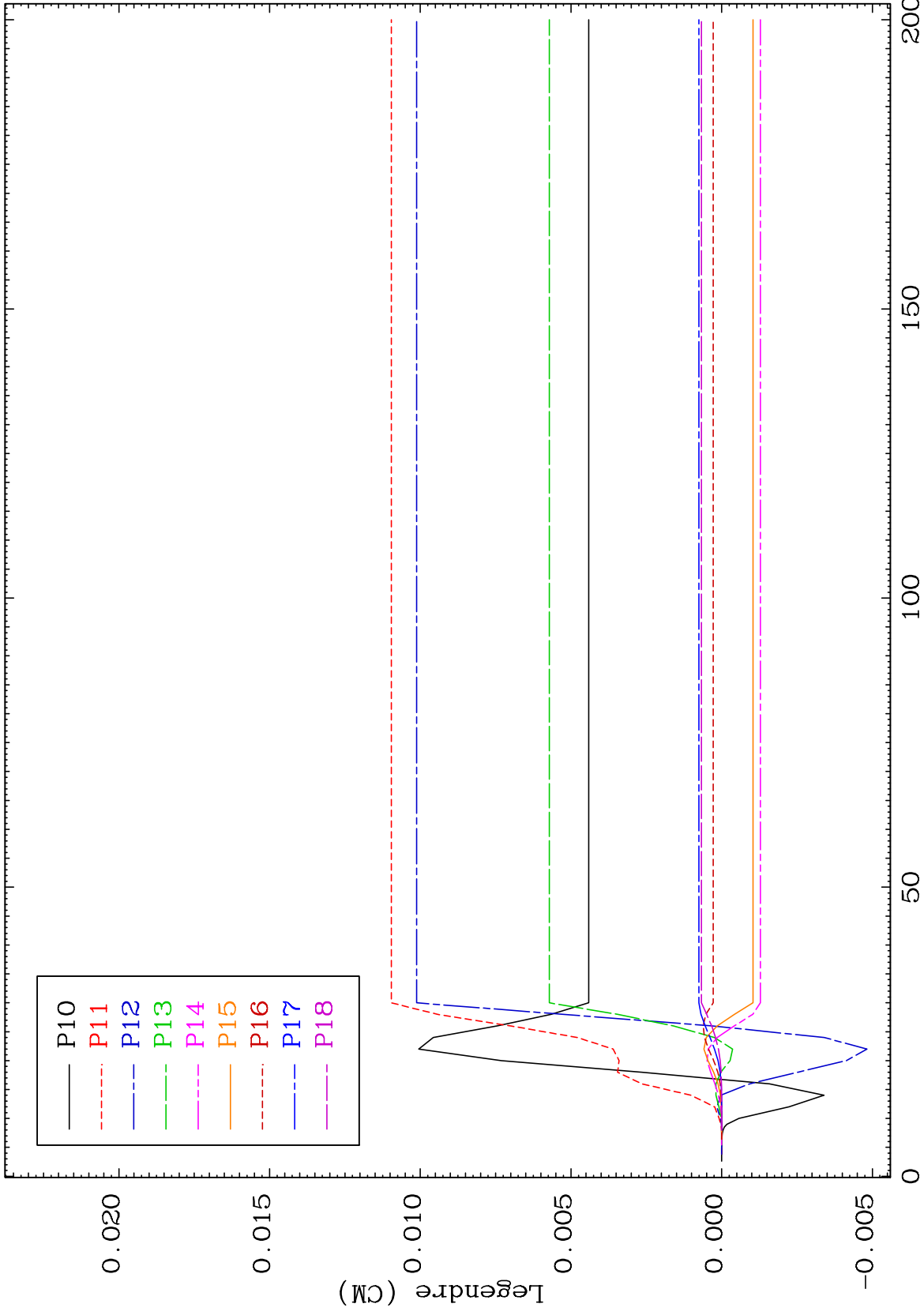




MAT 3261

2.286 MeV (n, n') Level
Legendre Coefficients

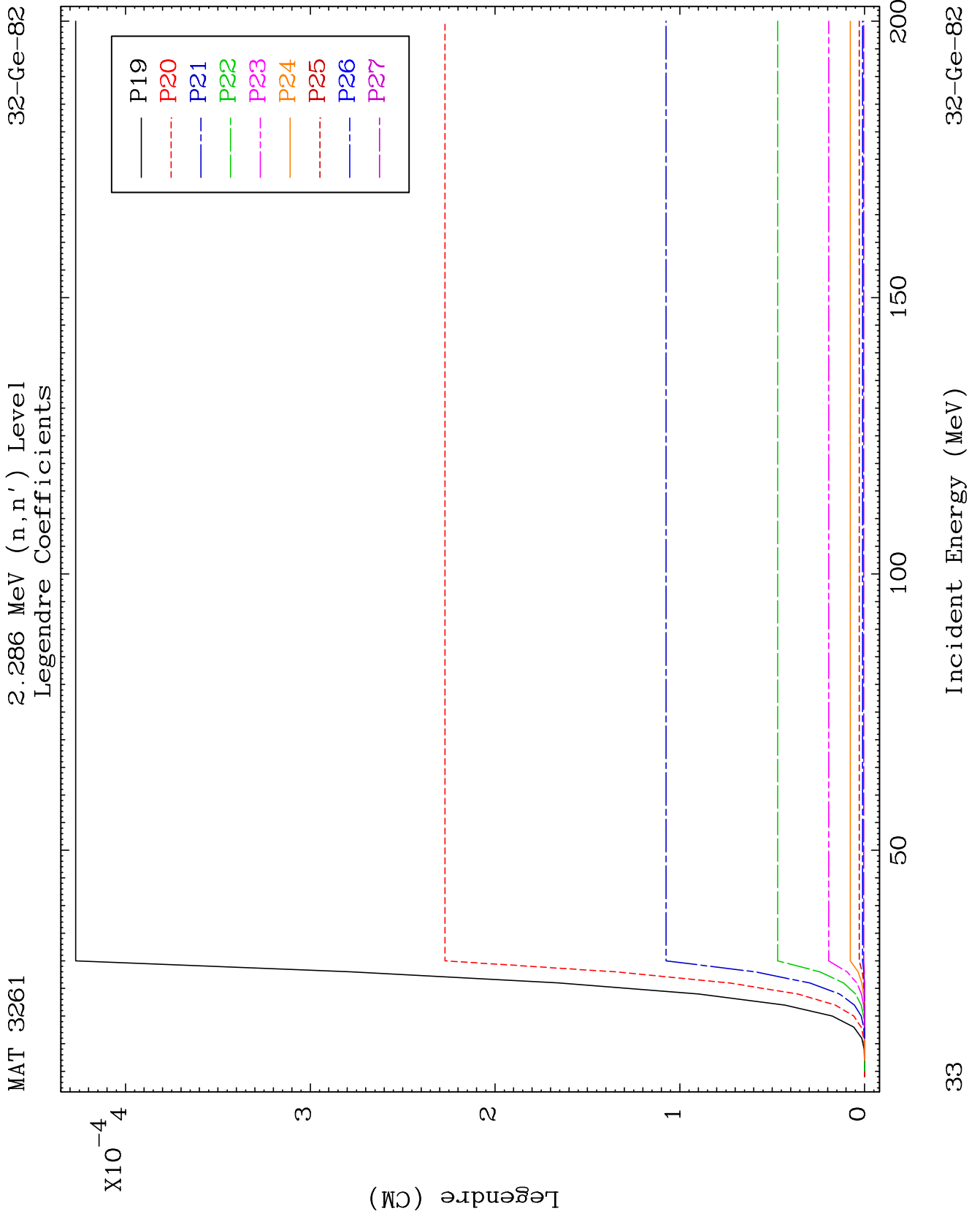
32-Ge-82

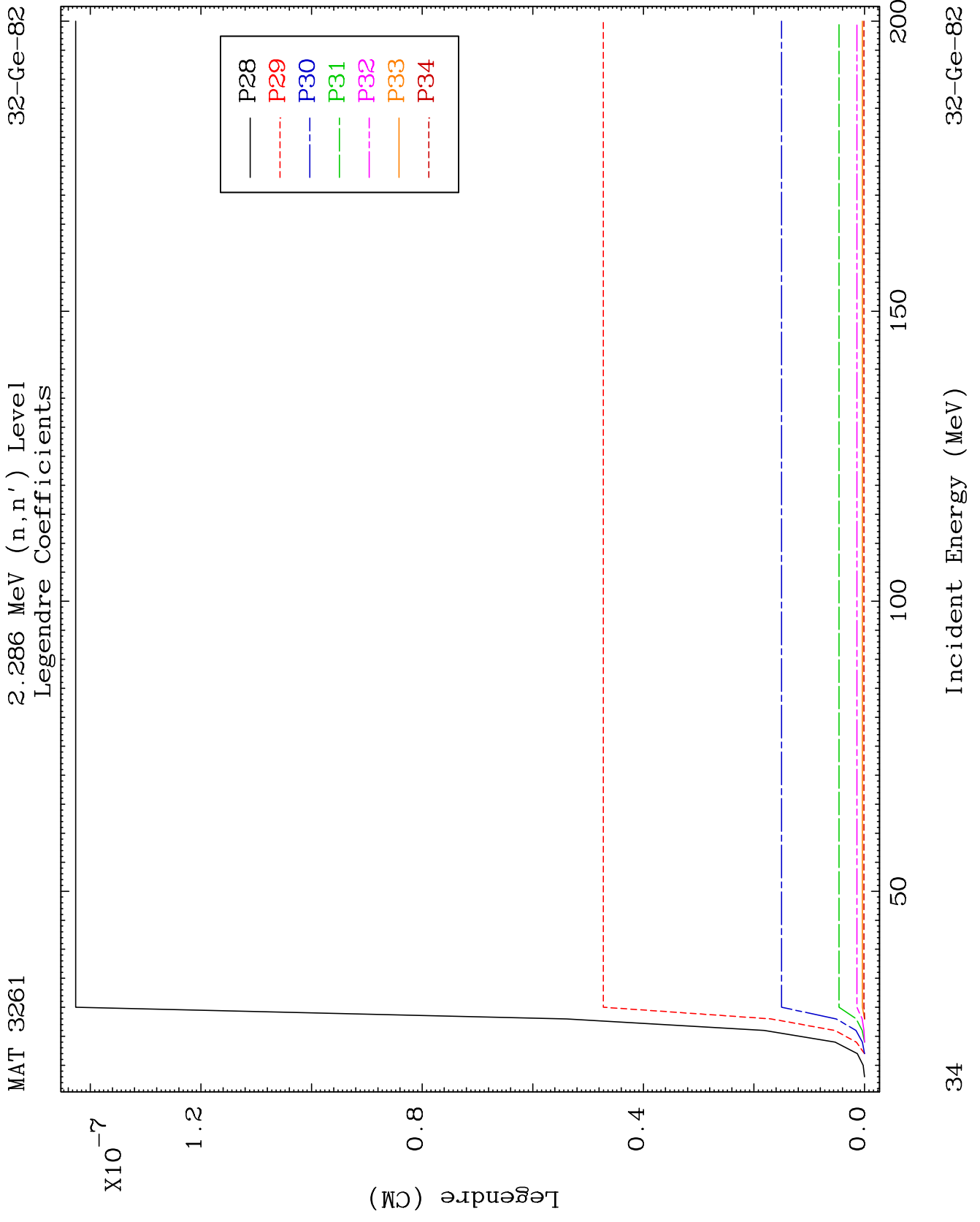


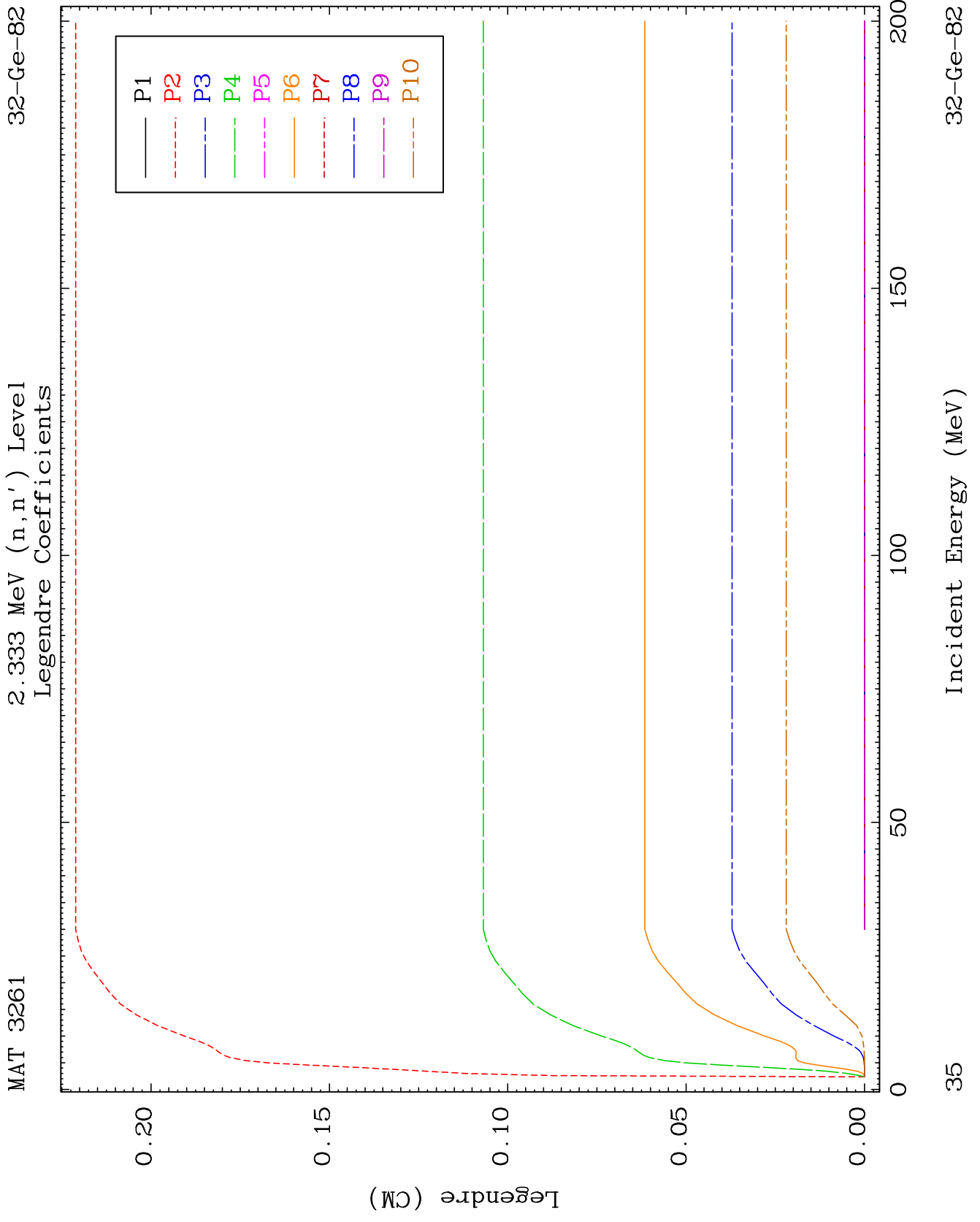
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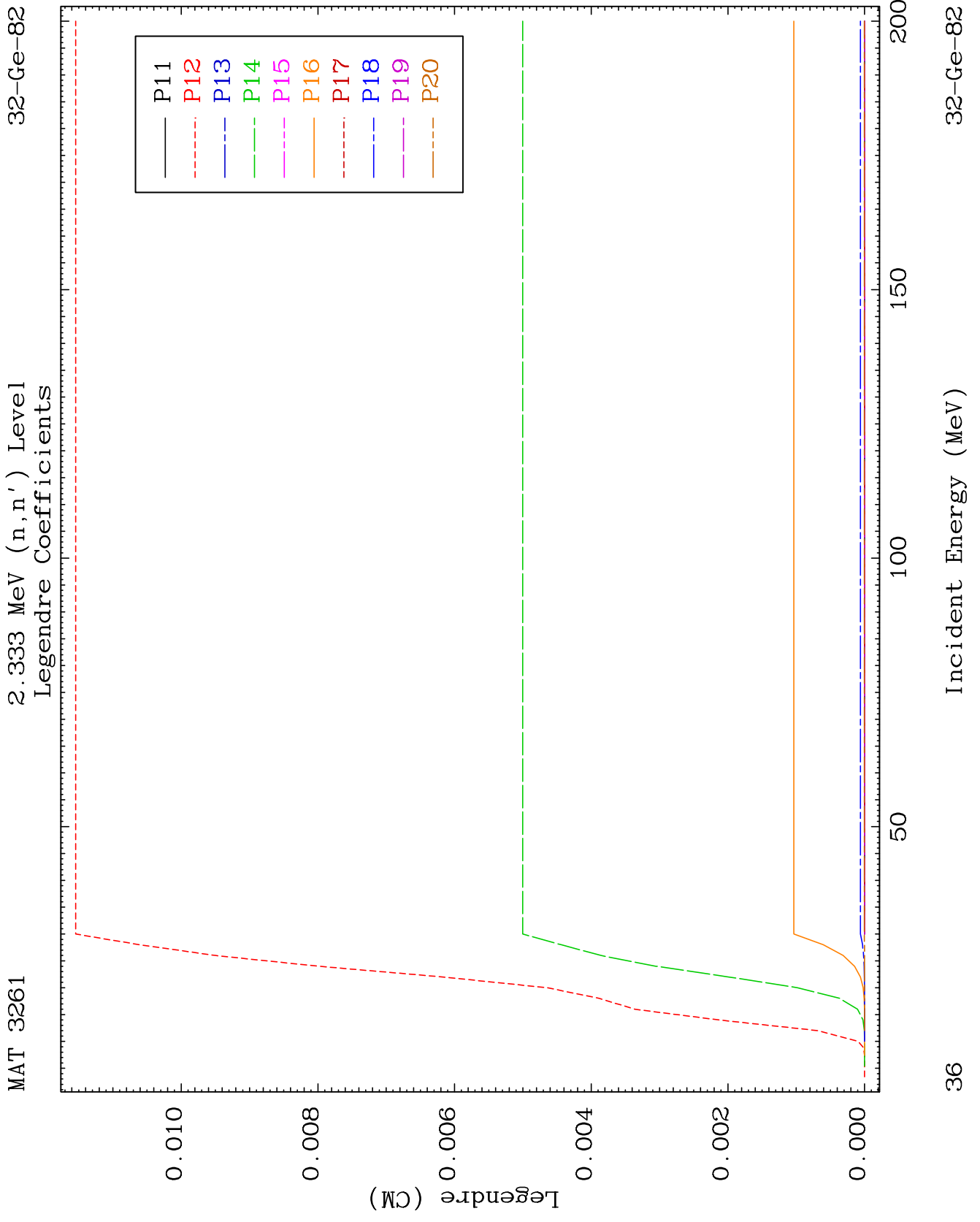
Incident Energy (MeV)

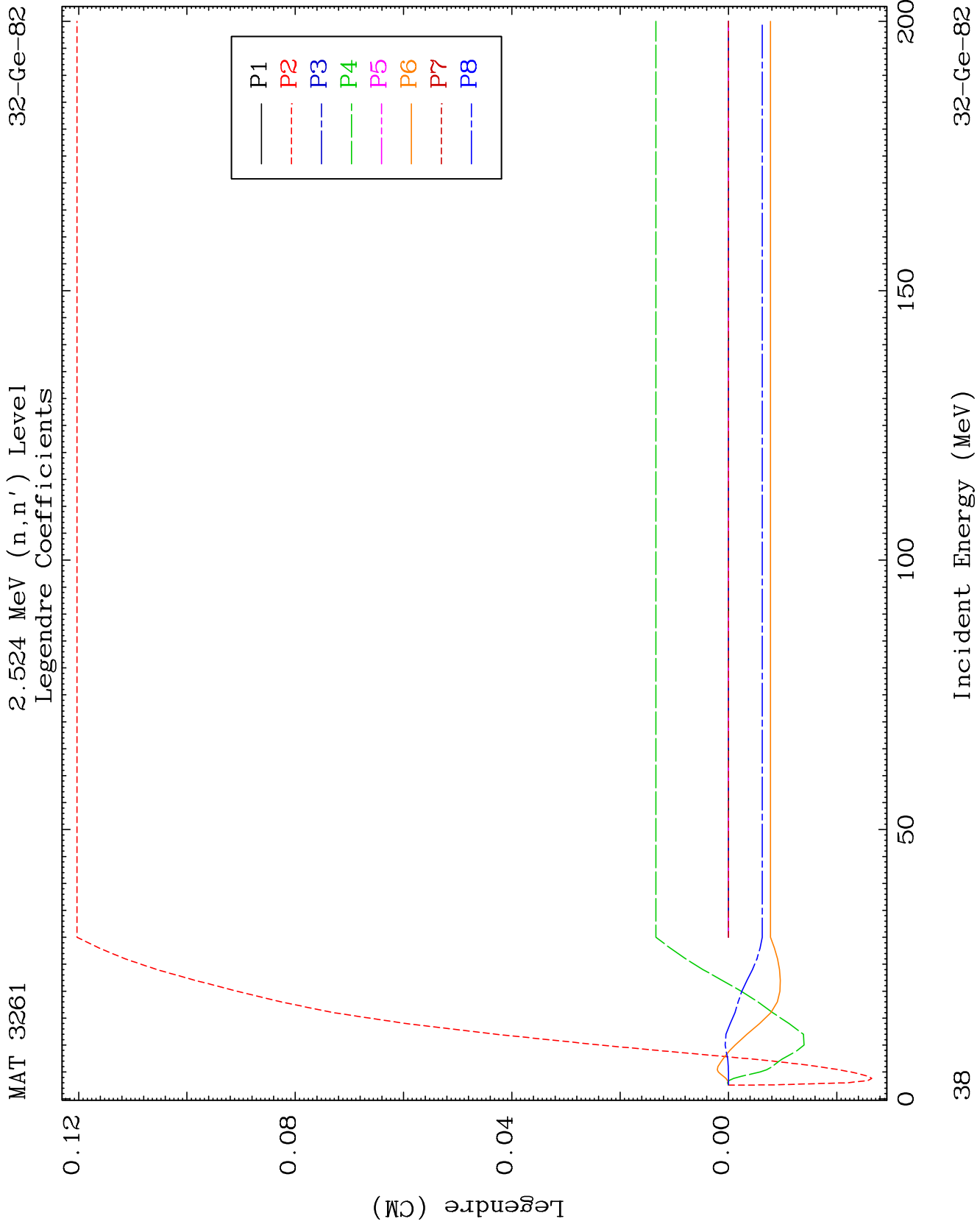
32-Ge-82







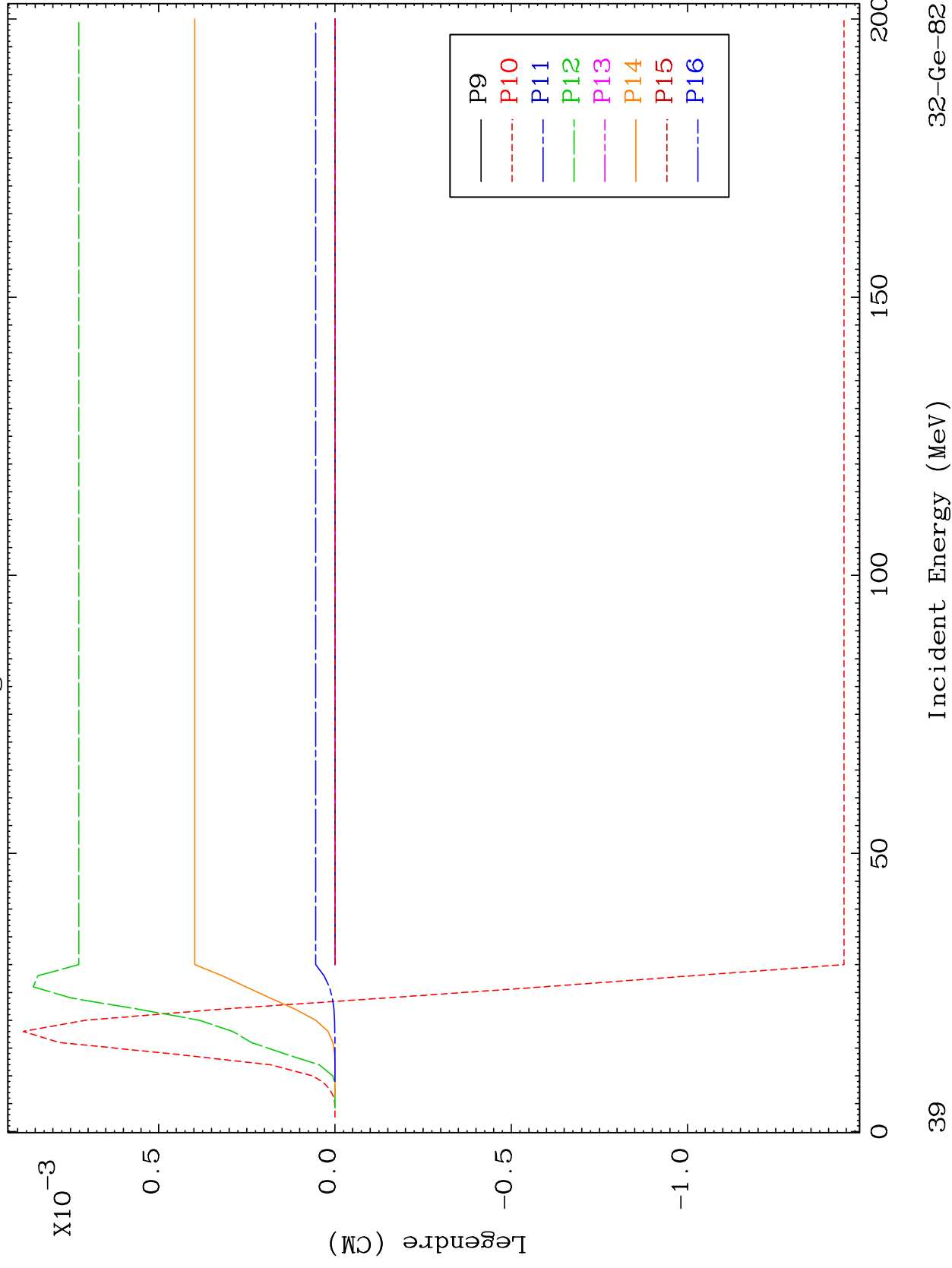




MAT 3261

2.524 MeV (n, n') Level
Legendre Coefficients

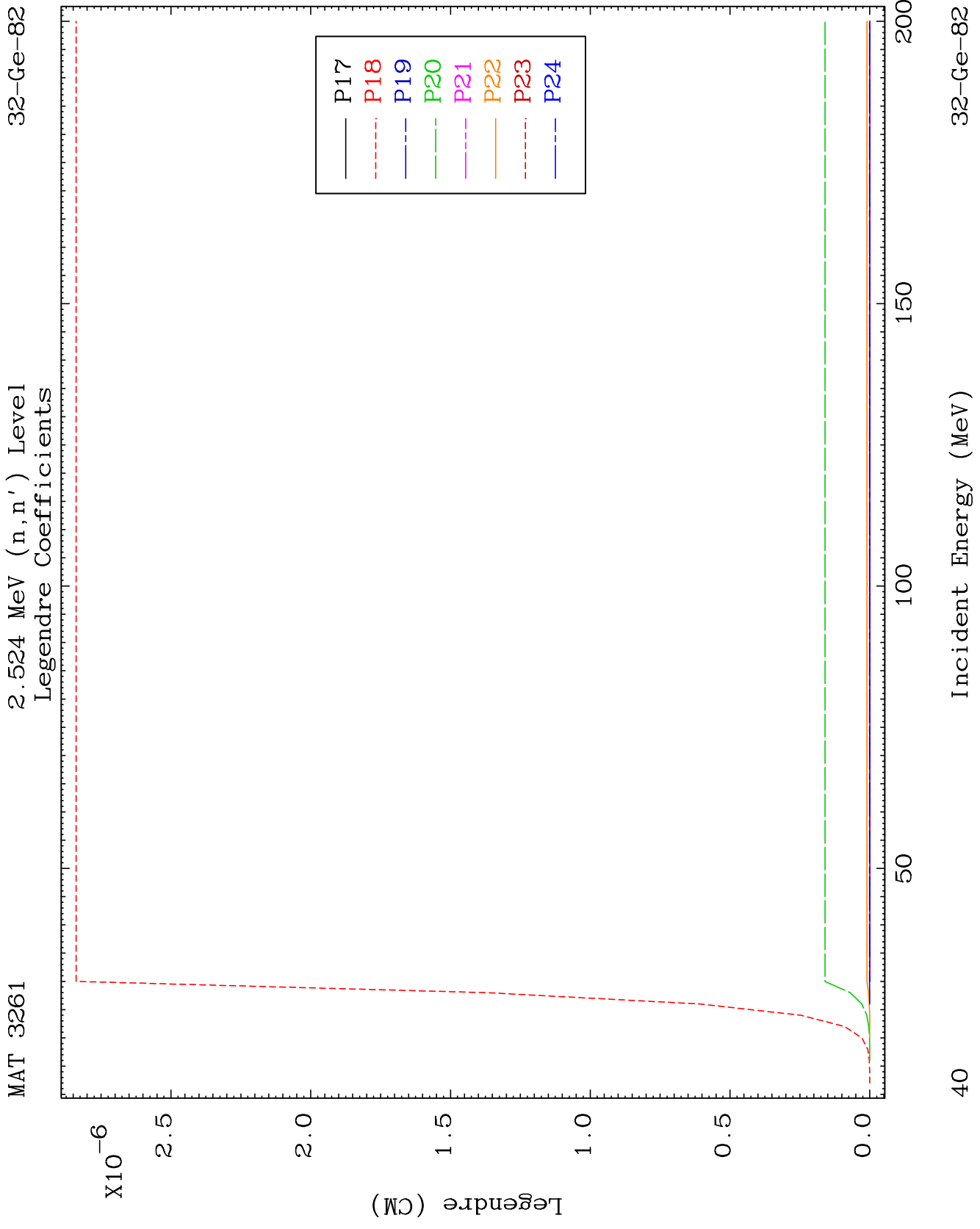
32-Ge-82



39

Incident Energy (MeV)

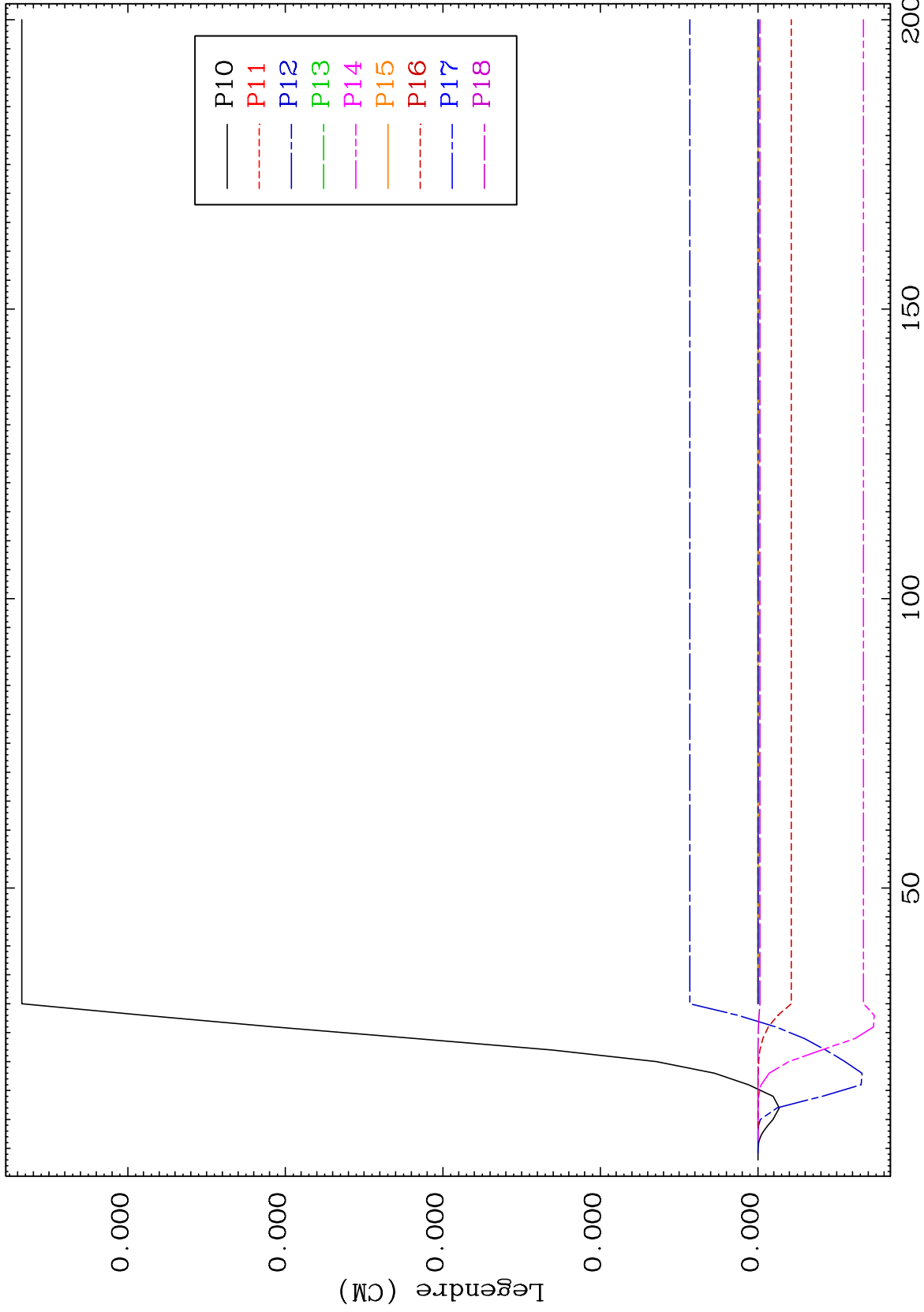
32-Ge-82



MAT 3261

2.702 MeV (n, n') Level
Legendre Coefficients

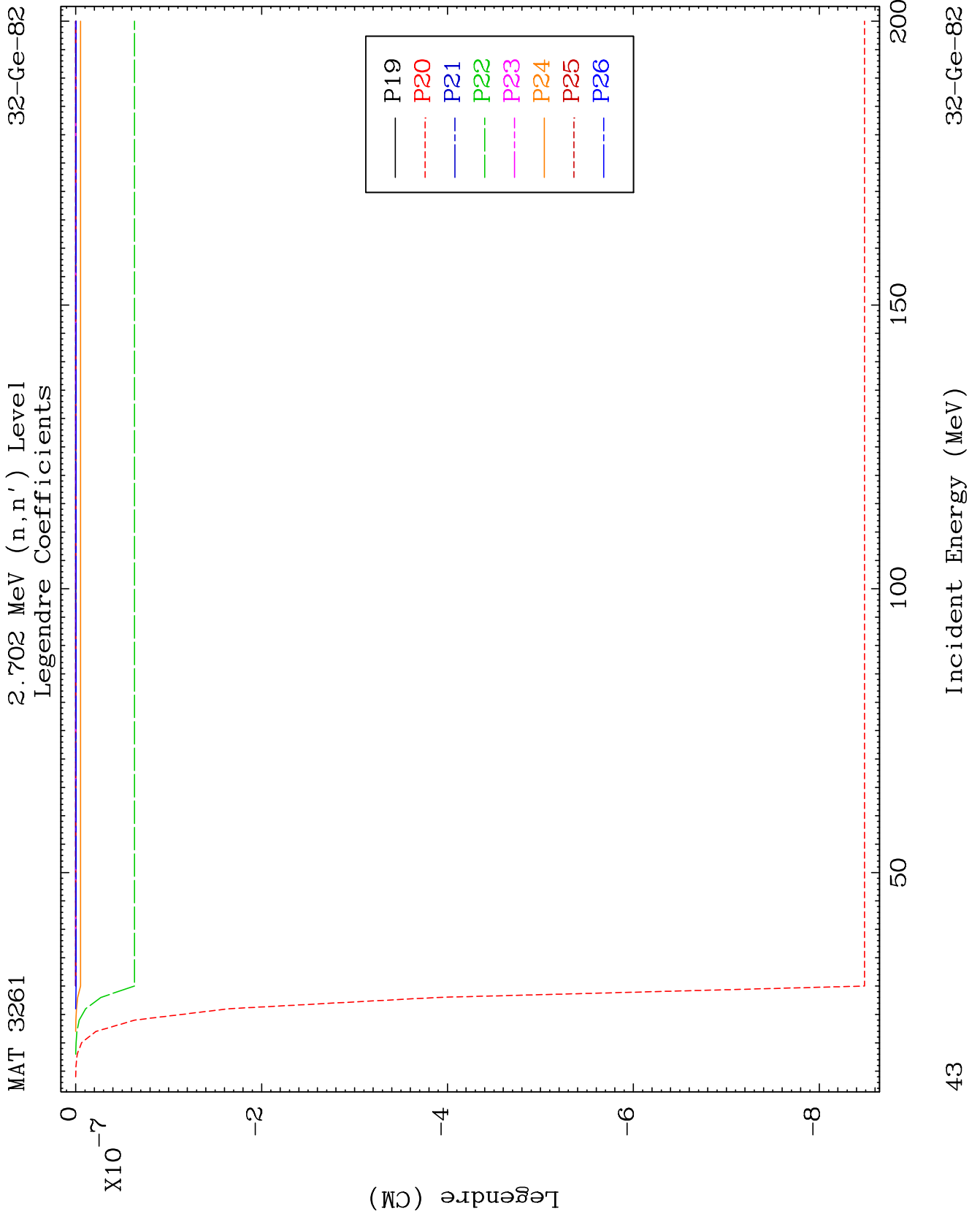
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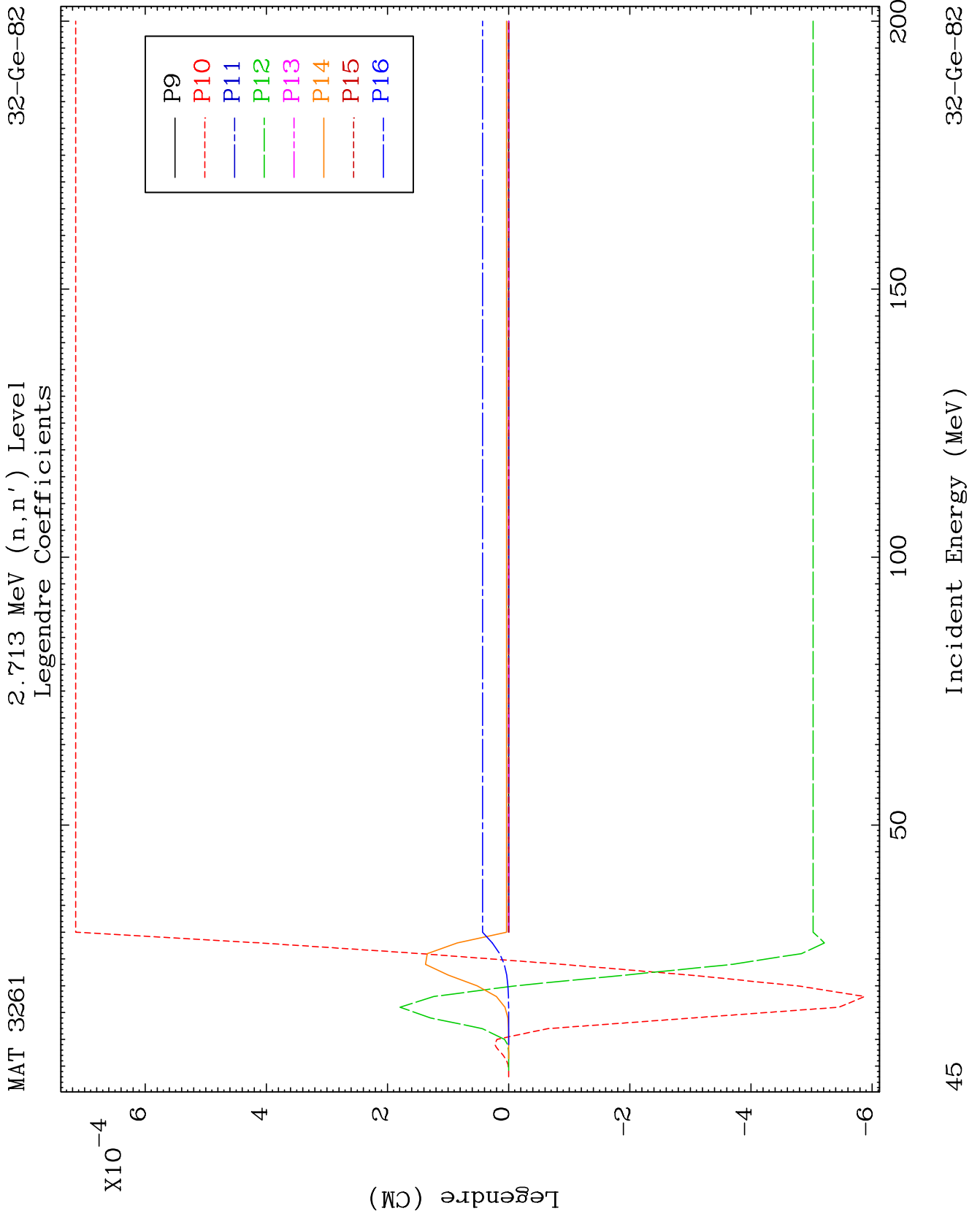


42

Incident Energy (MeV)

32-Ge-82

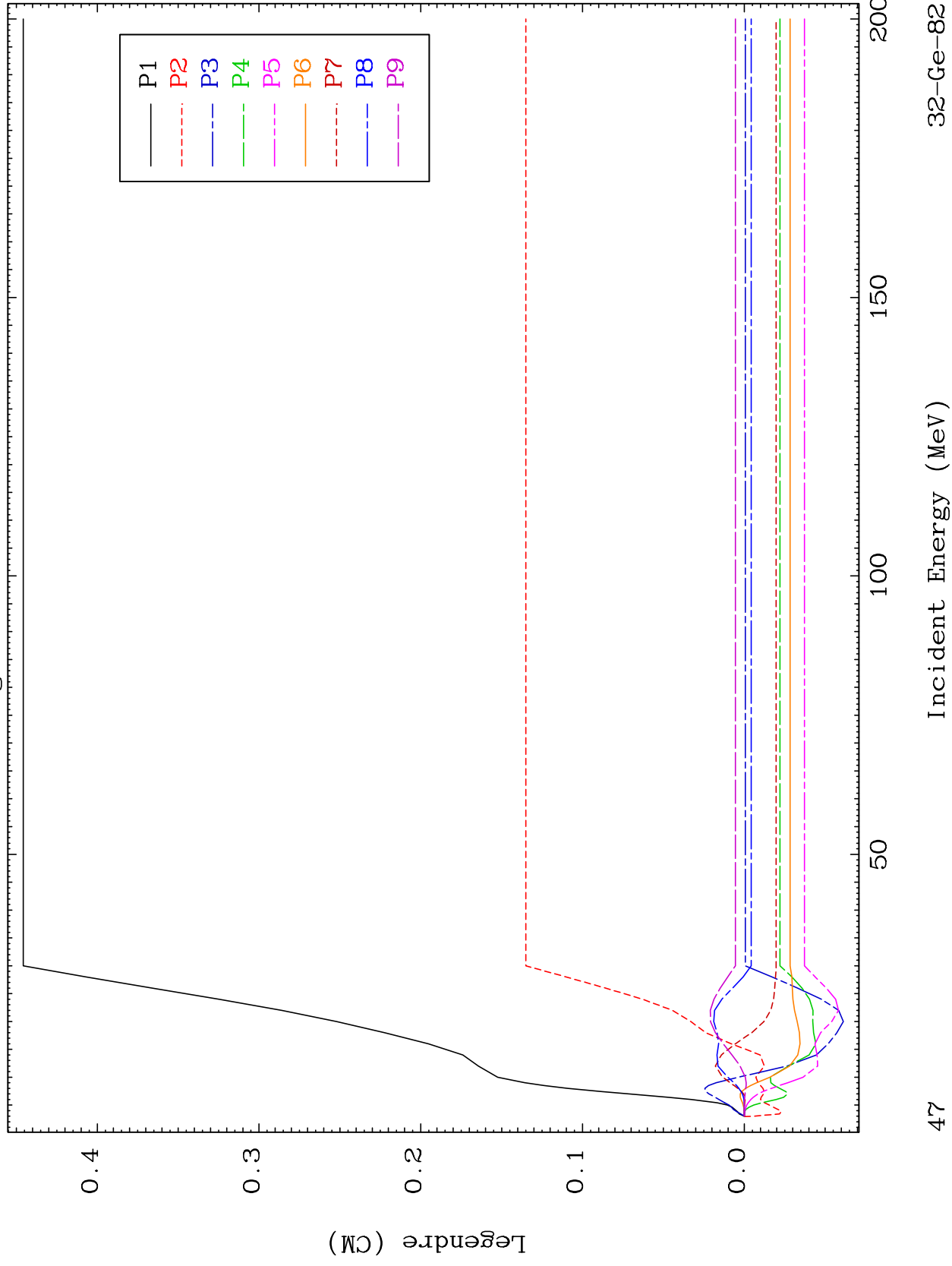




MAT 3261

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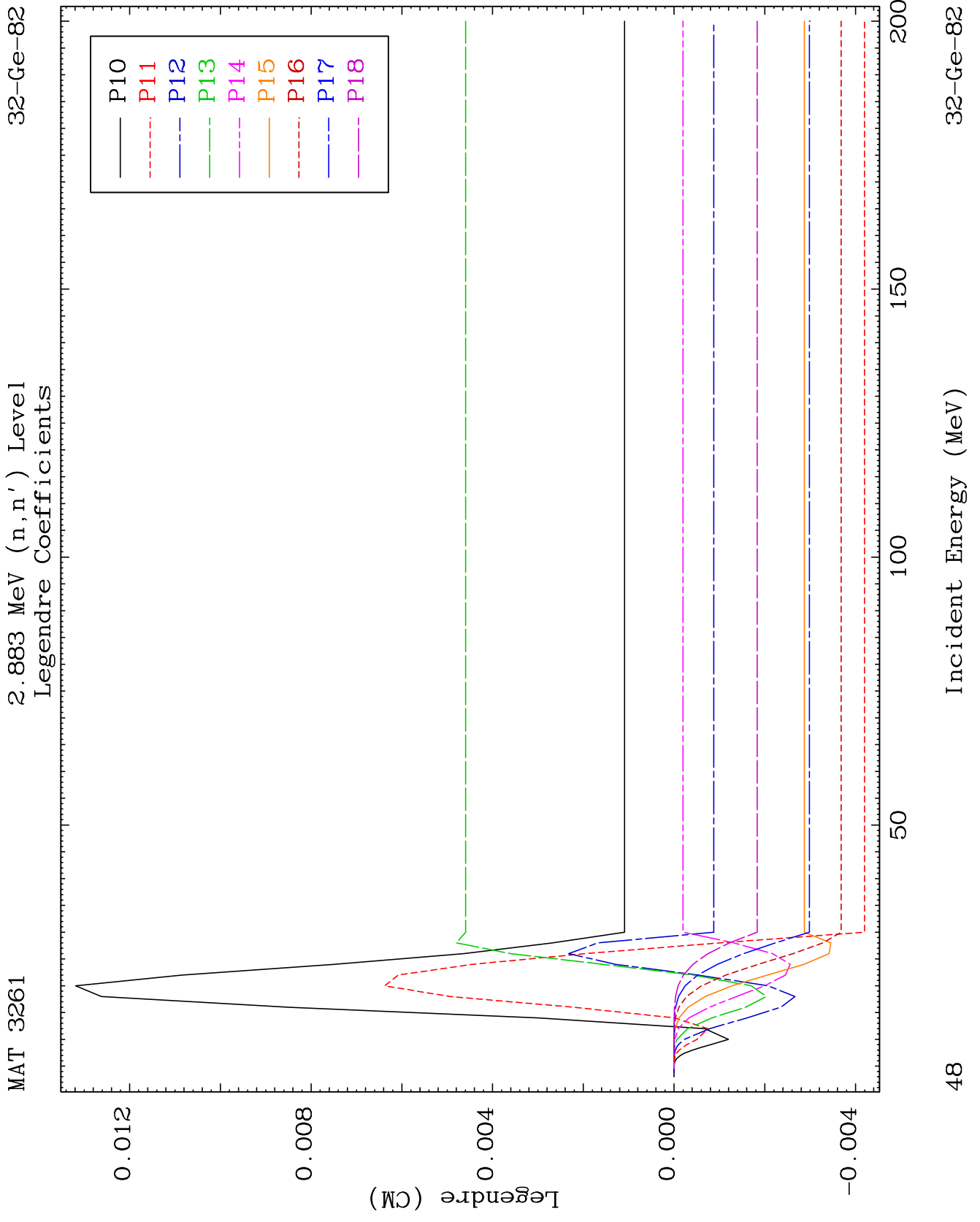
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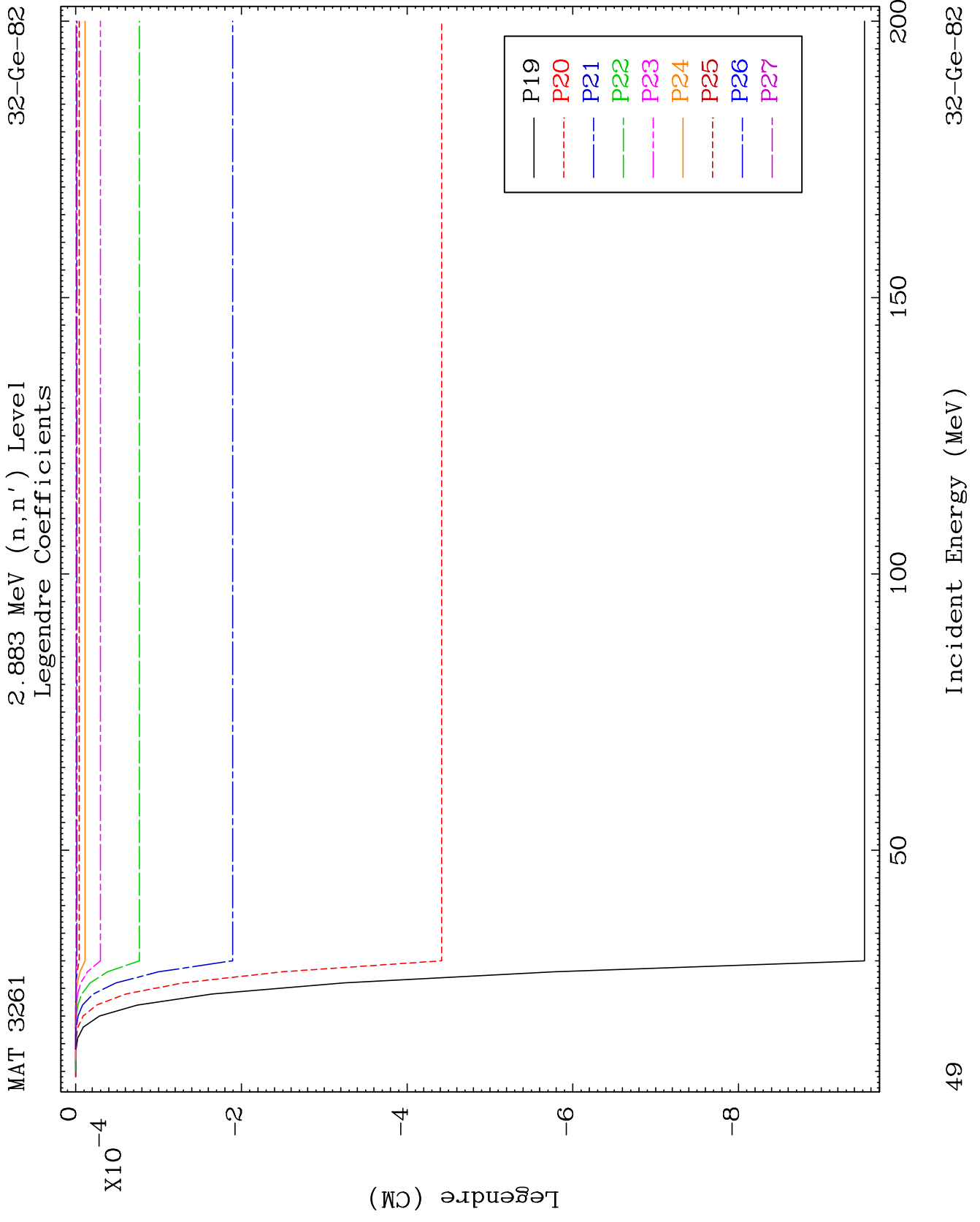


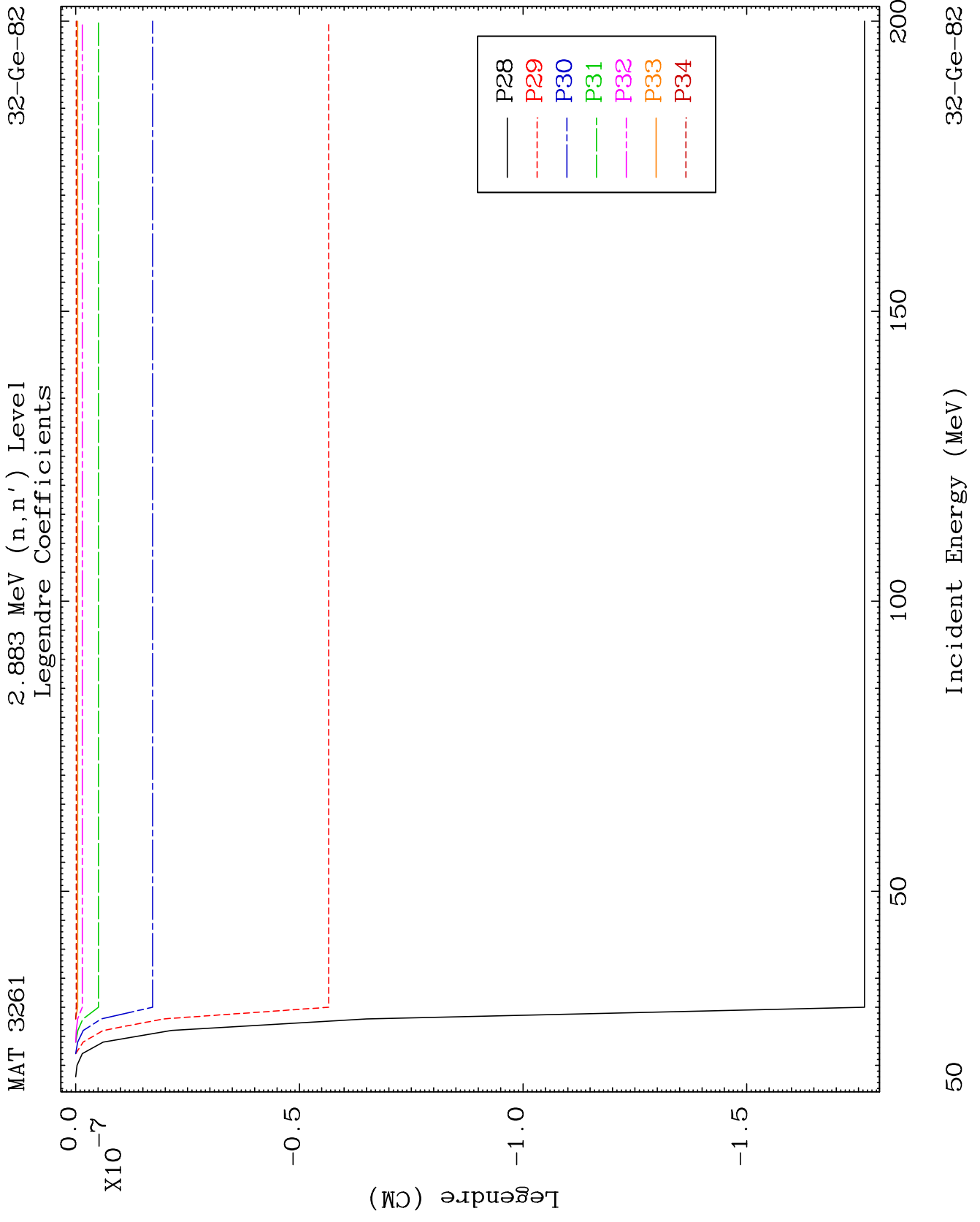
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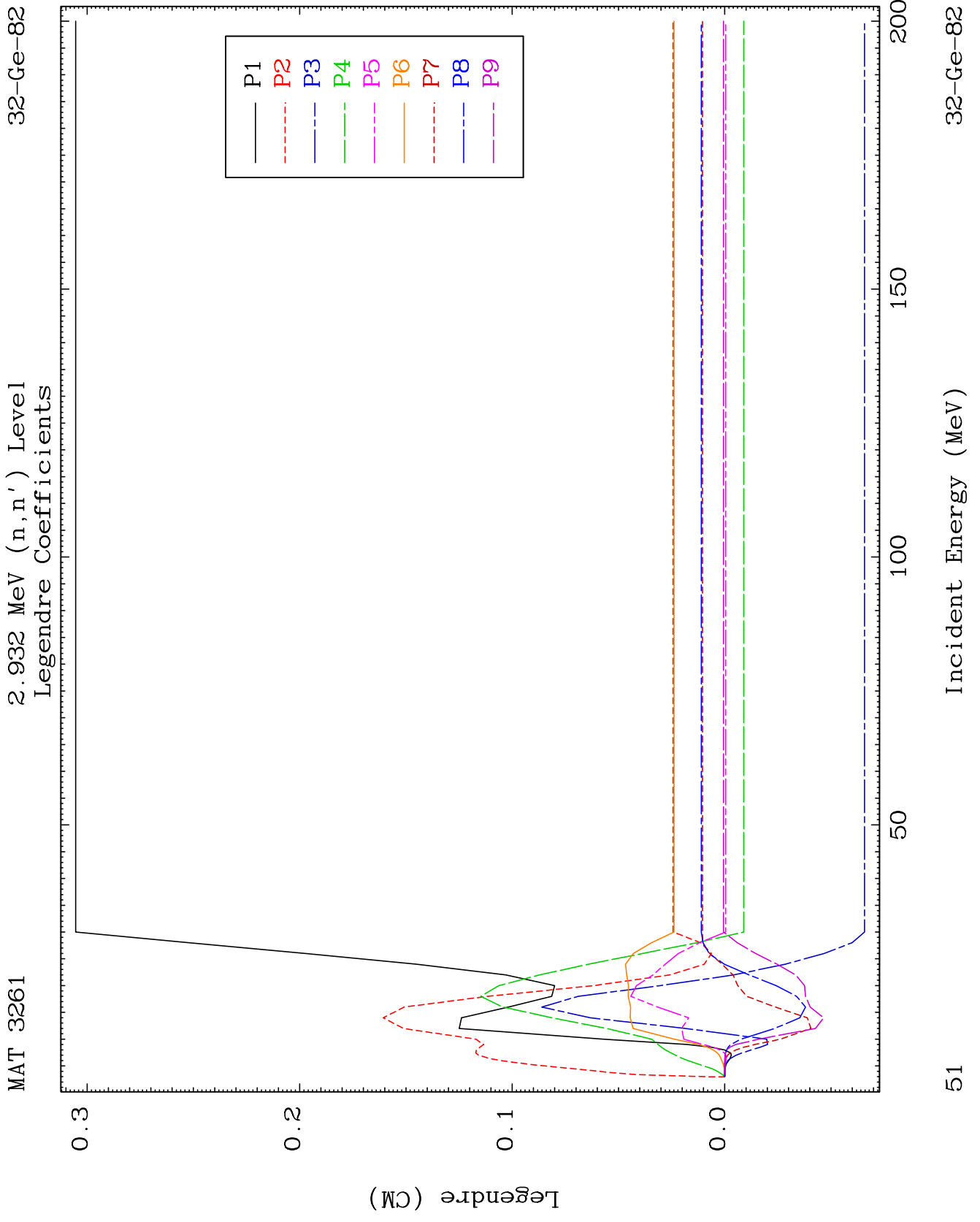
Incident Energy (MeV)

32-Ge-82





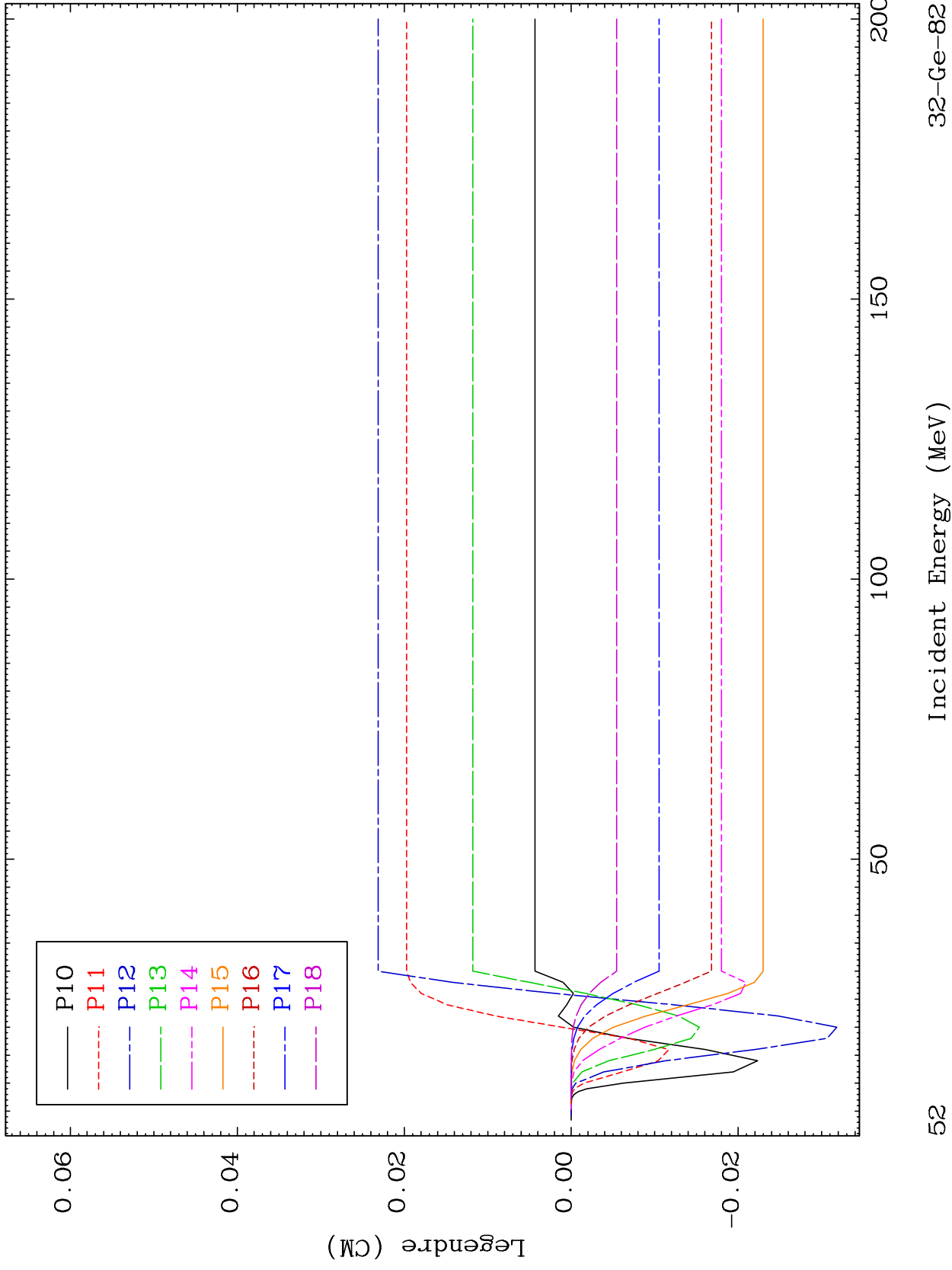




MAT 3261

2.932 MeV (n,n') Level
Legendre Coefficients

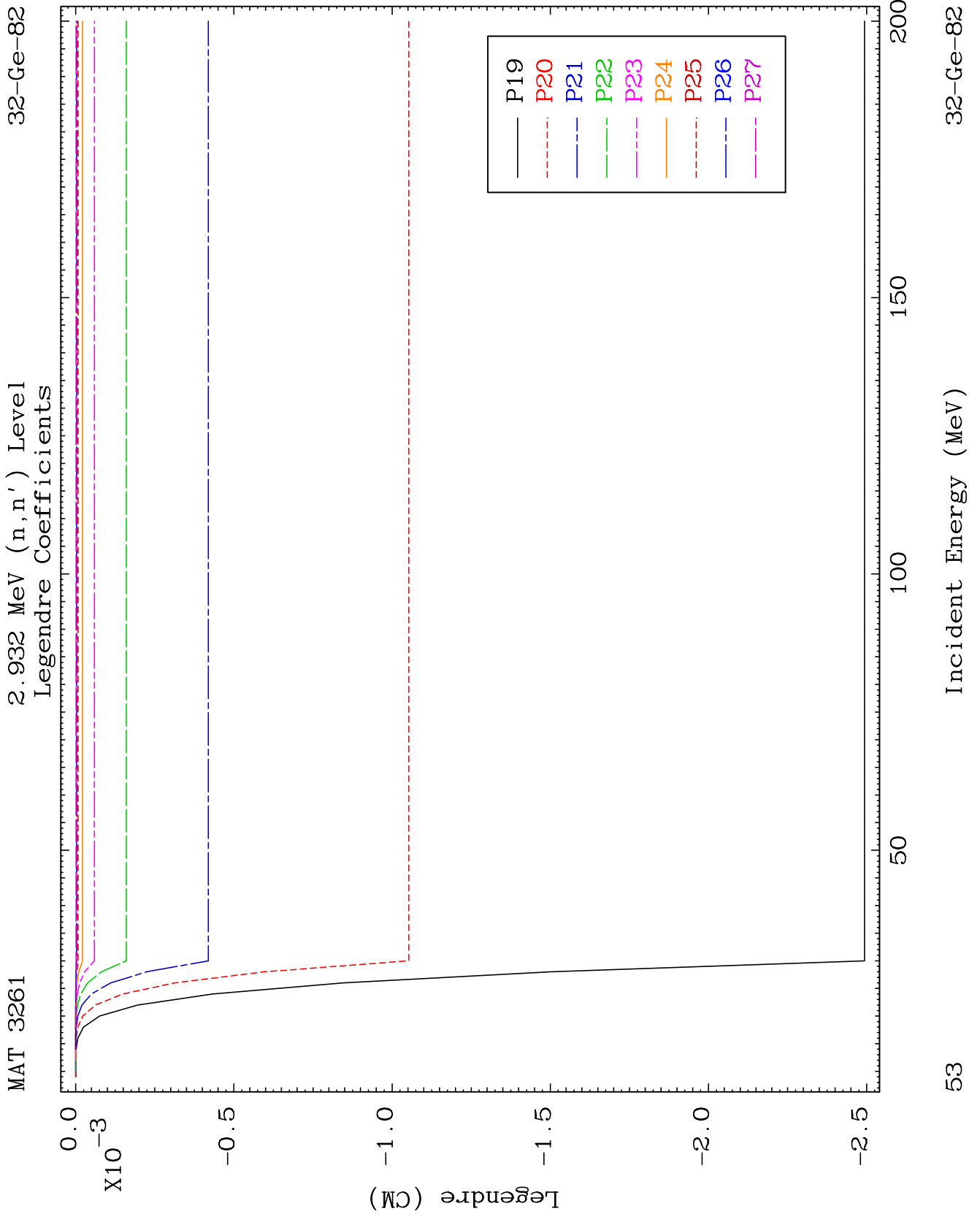
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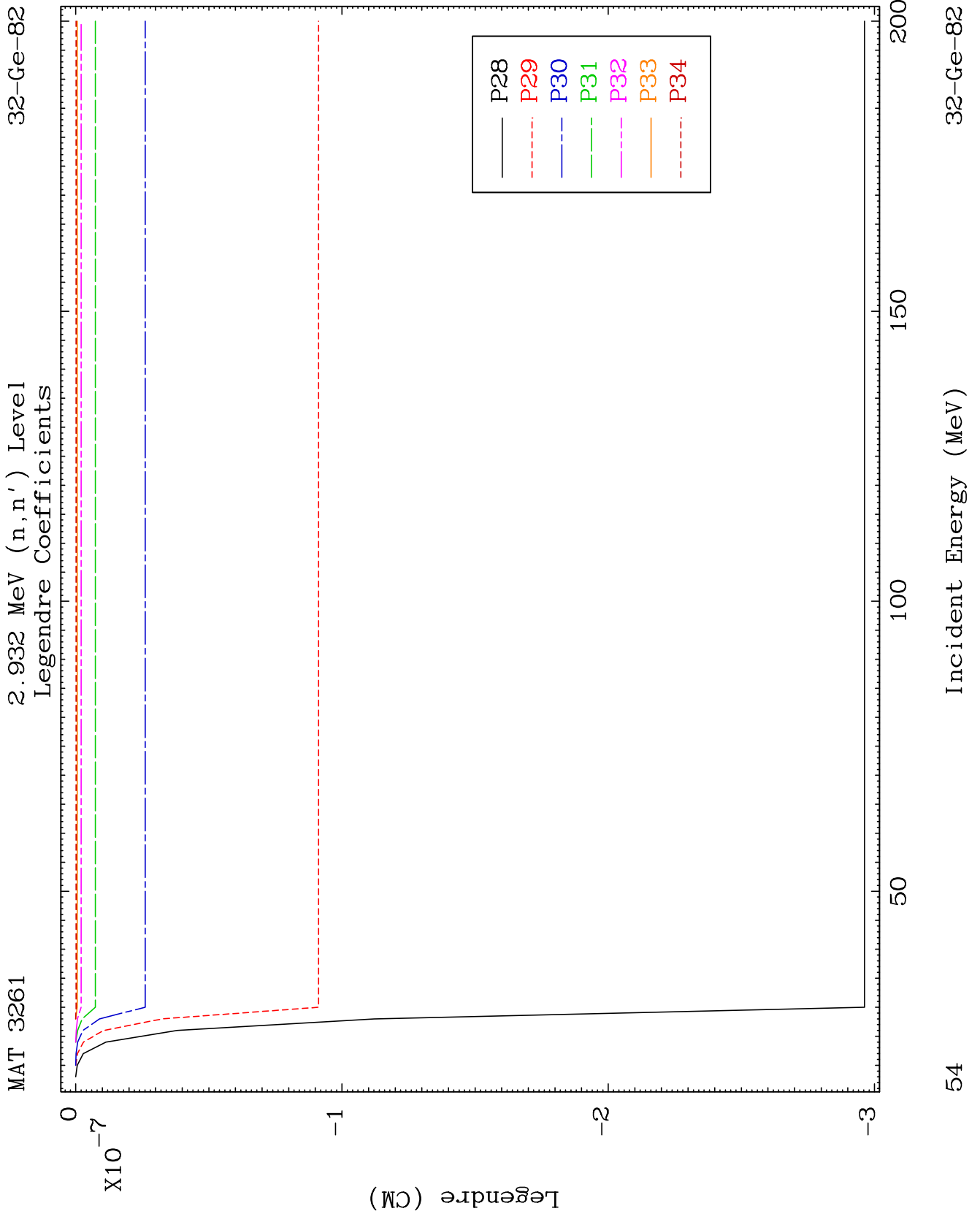


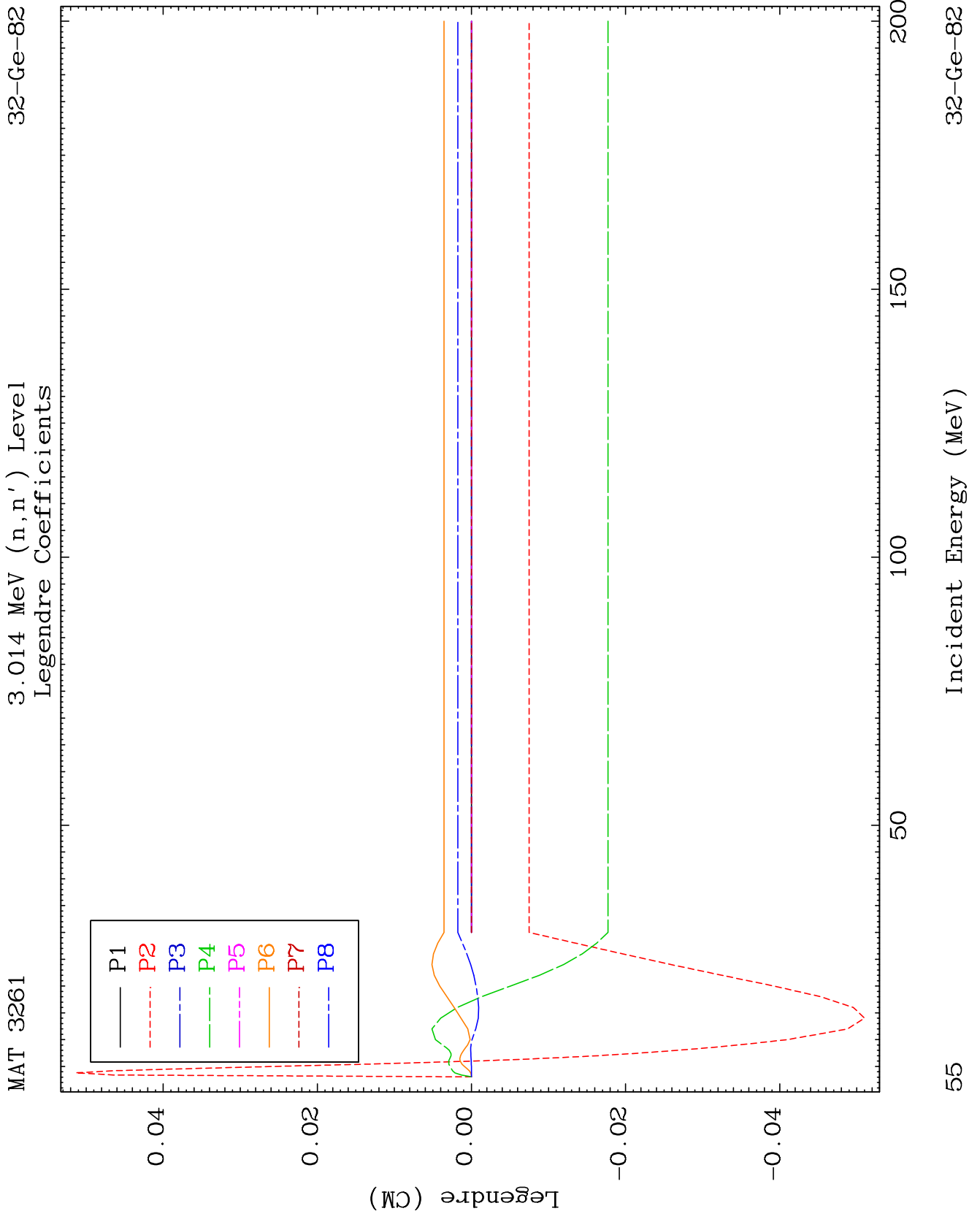
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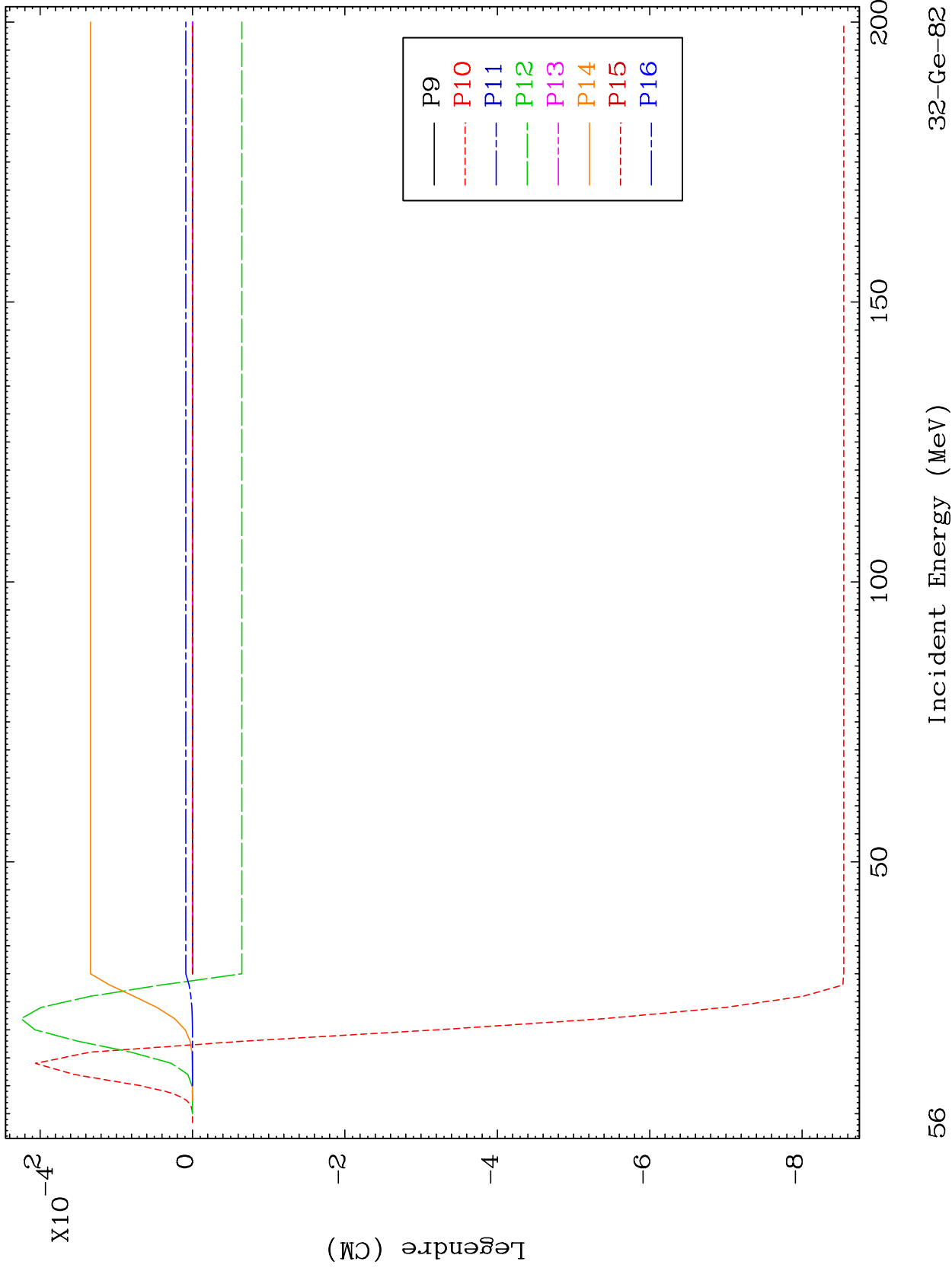
Incident Energy (MeV)

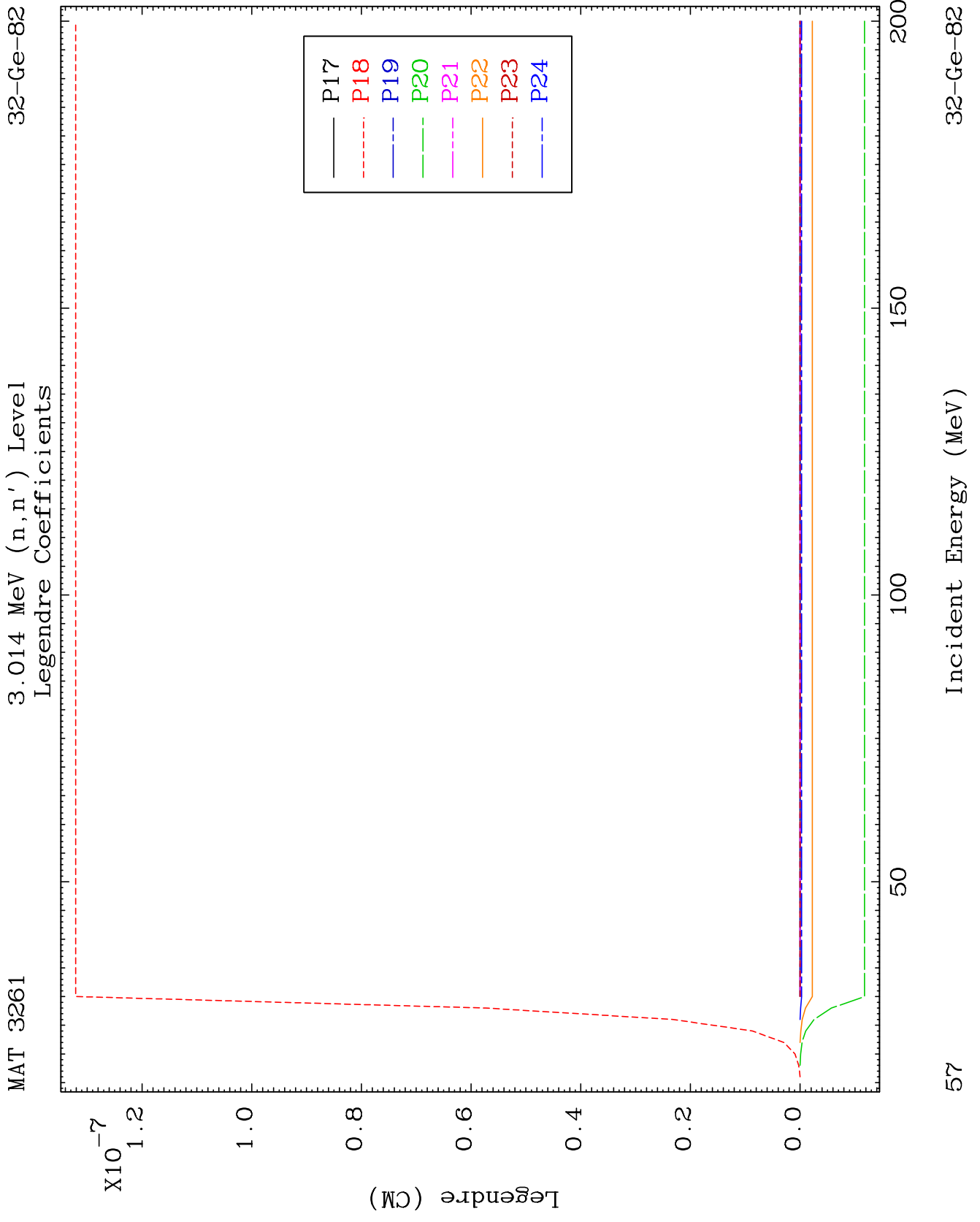
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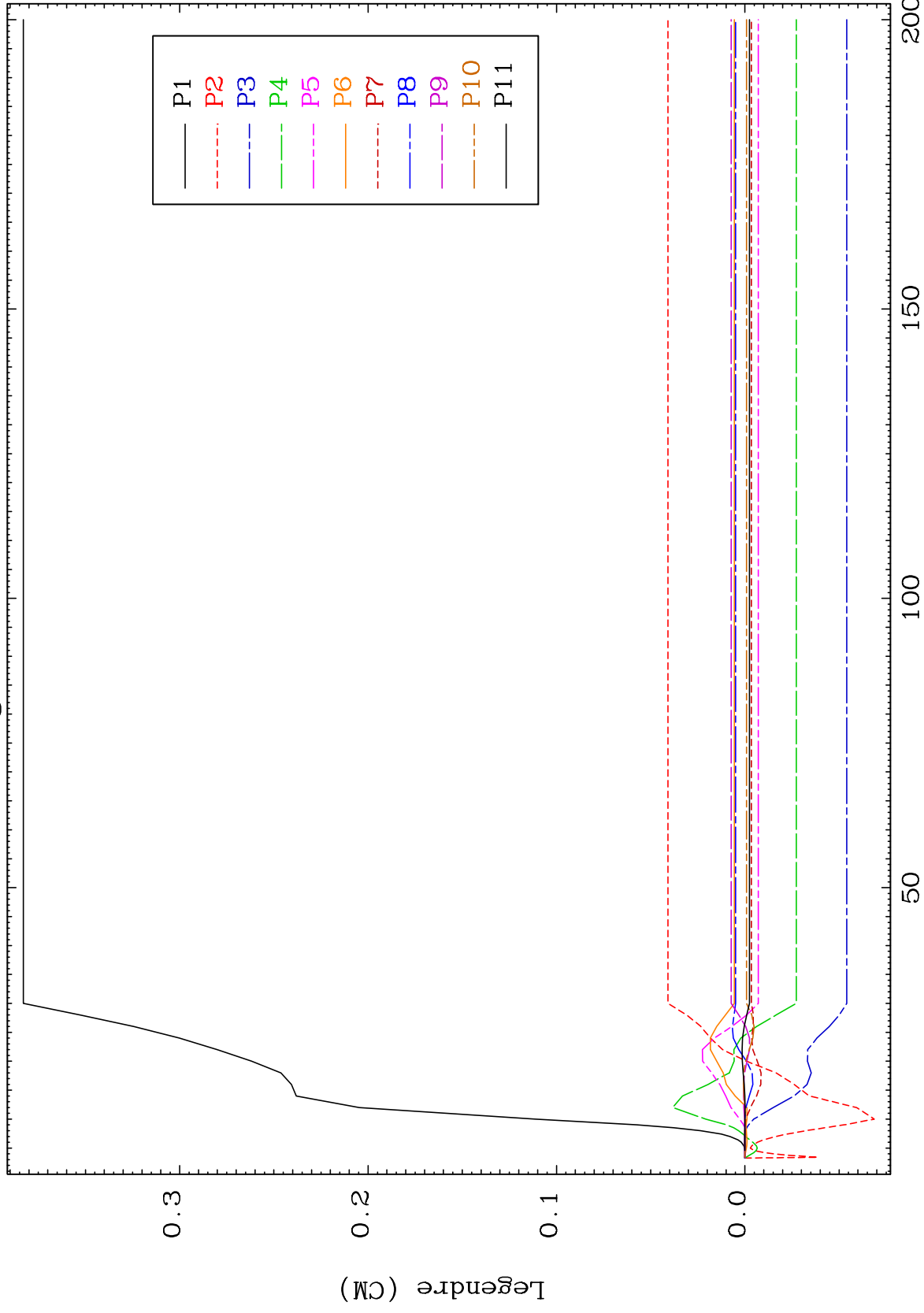




MAT 3261

3.227 MeV (n,n') Level
Legendre Coefficients

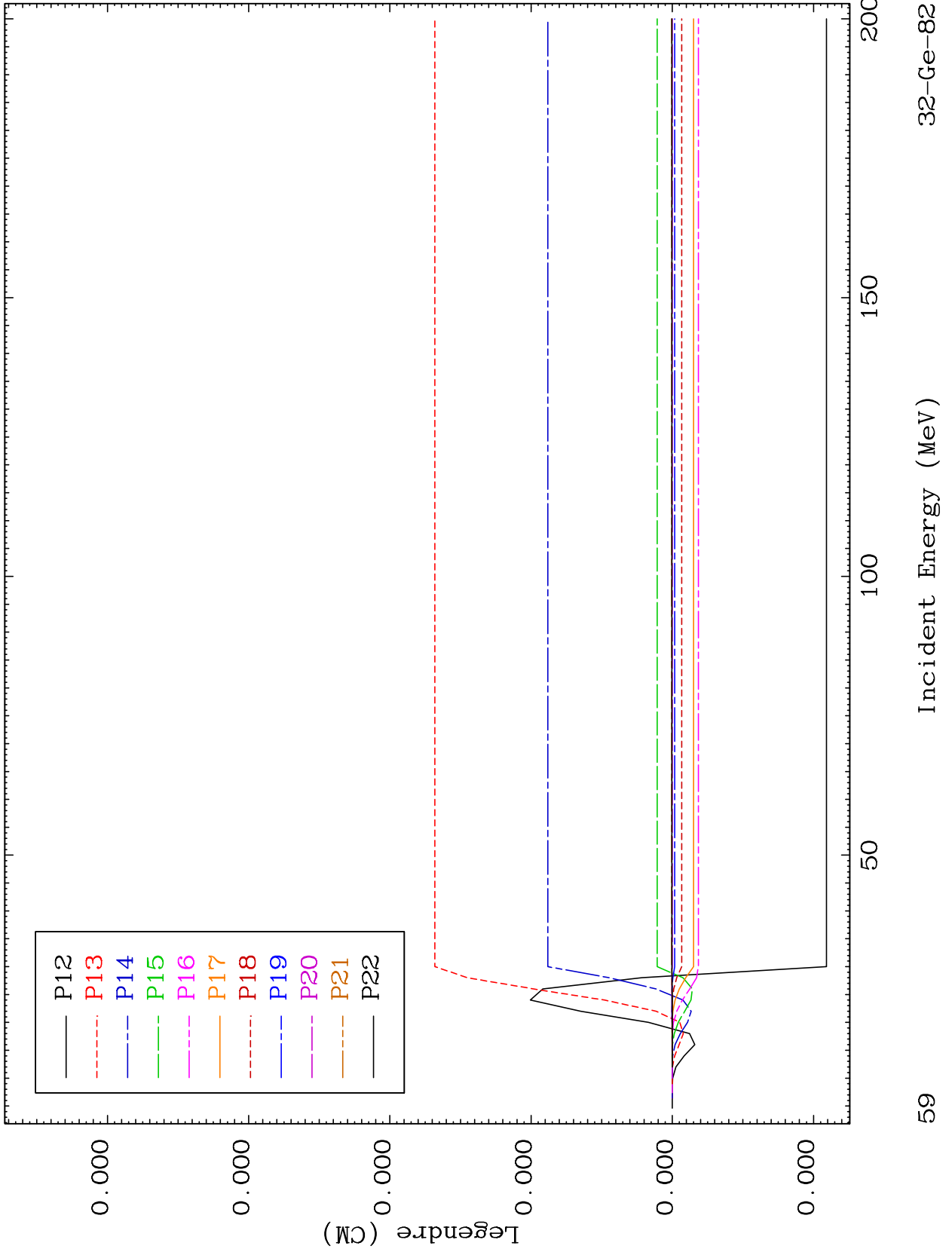
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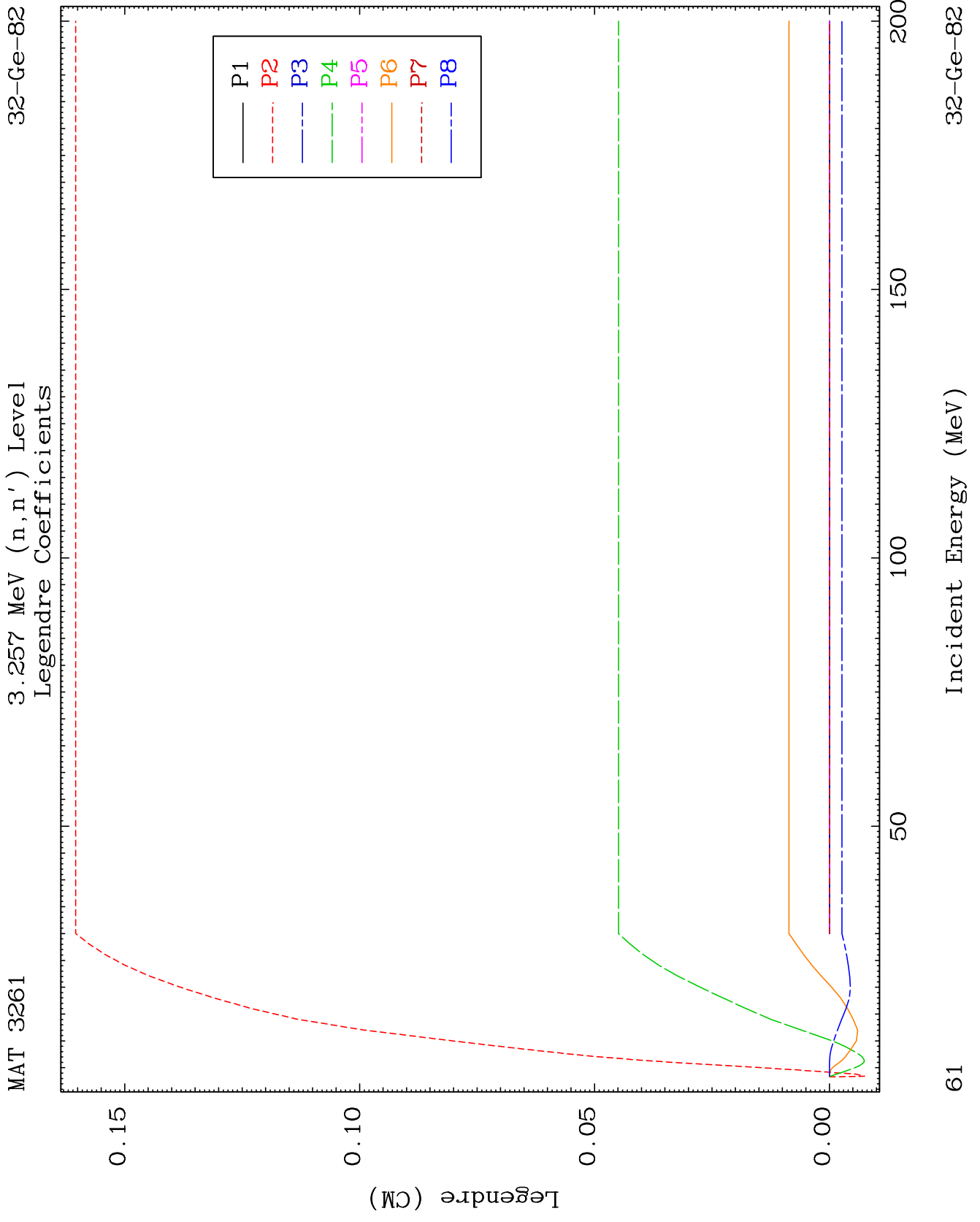


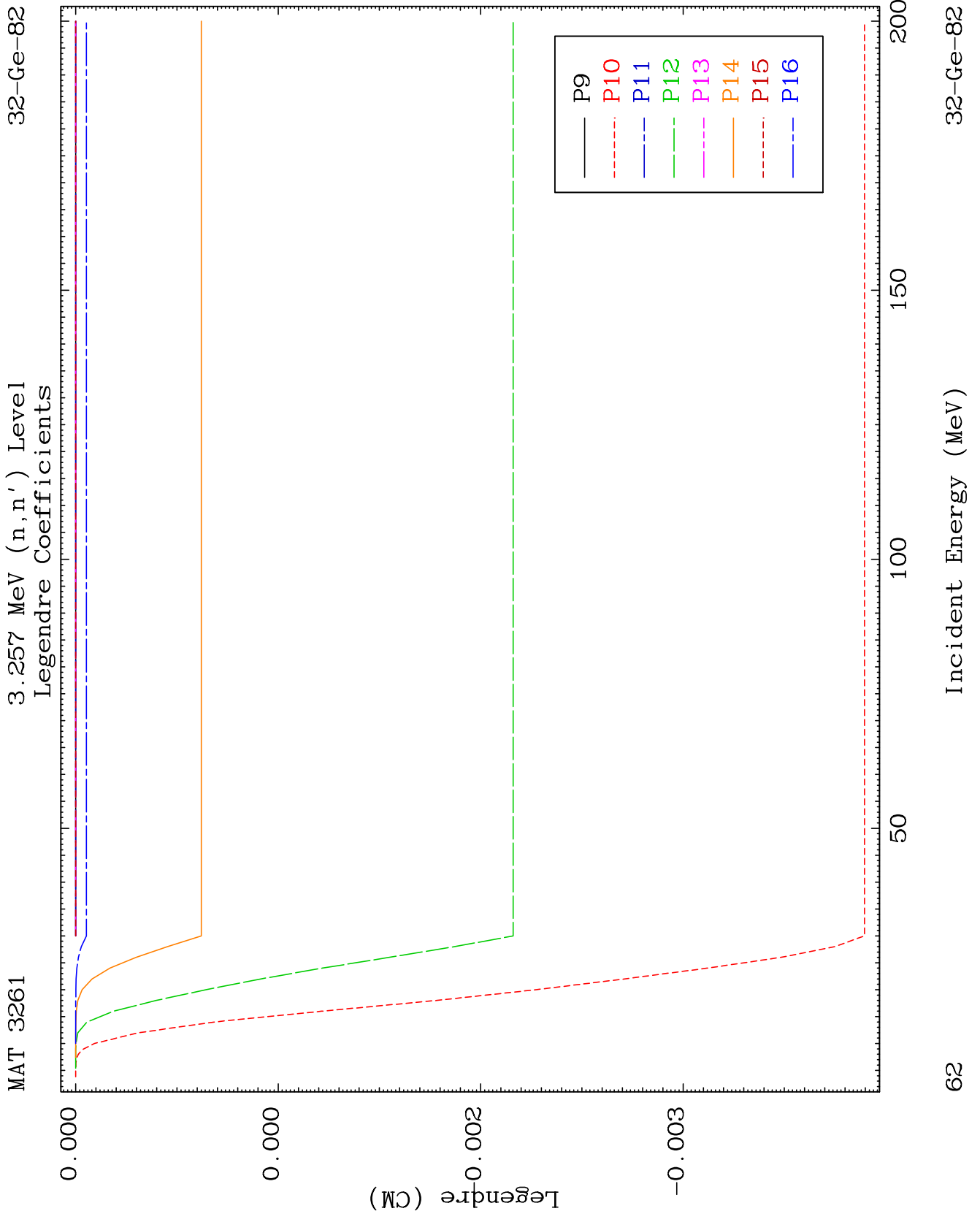
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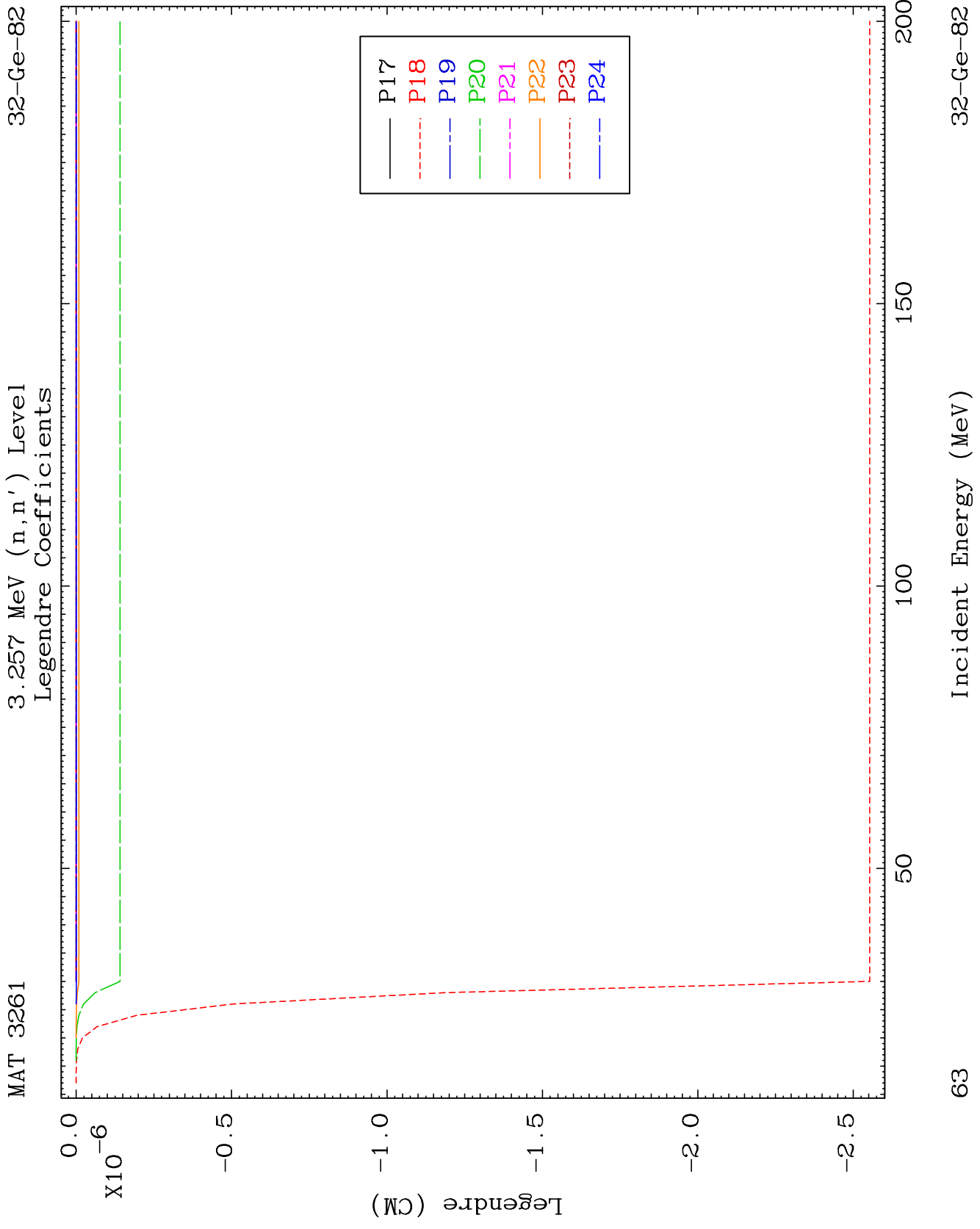
Incident Energy (MeV)

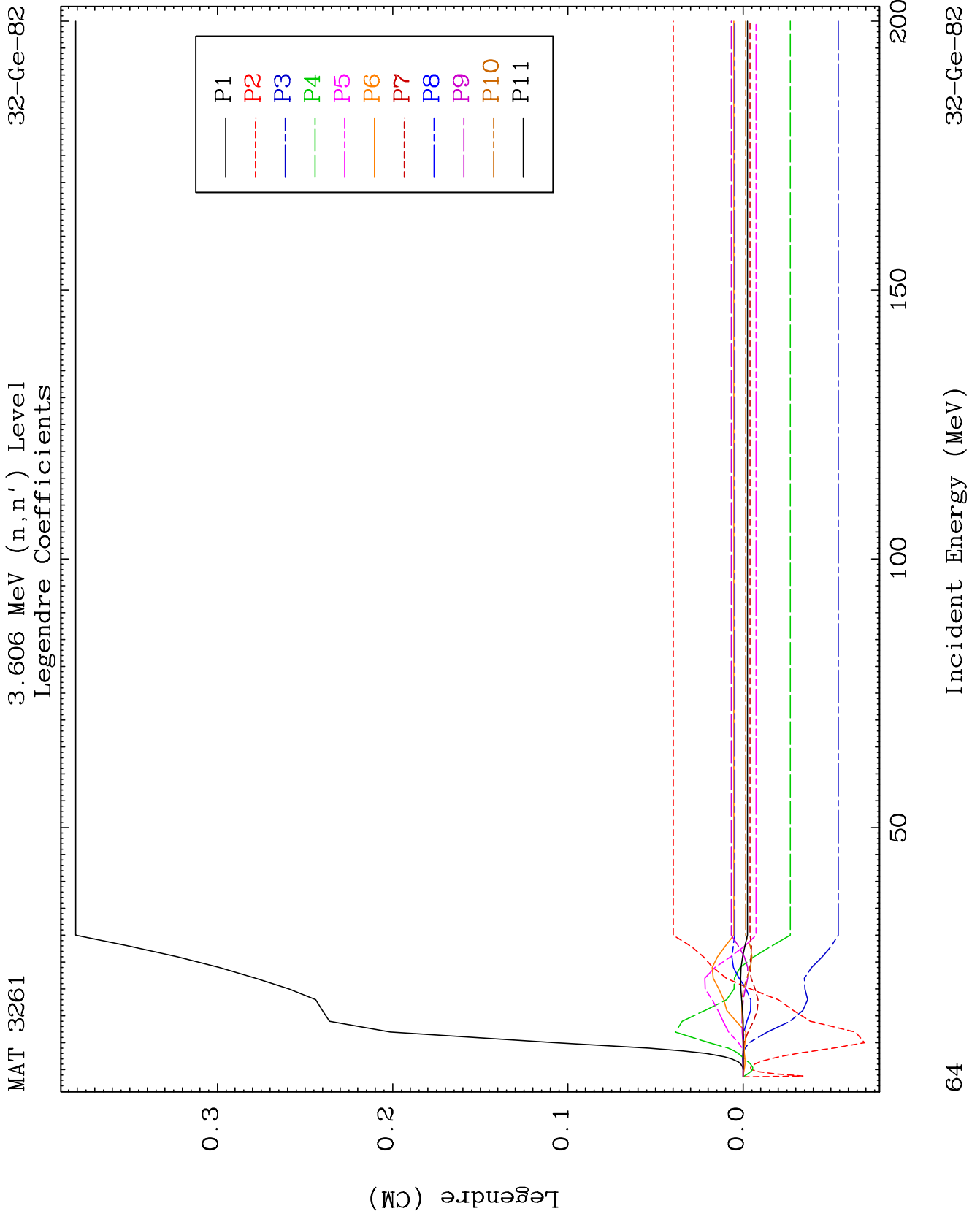
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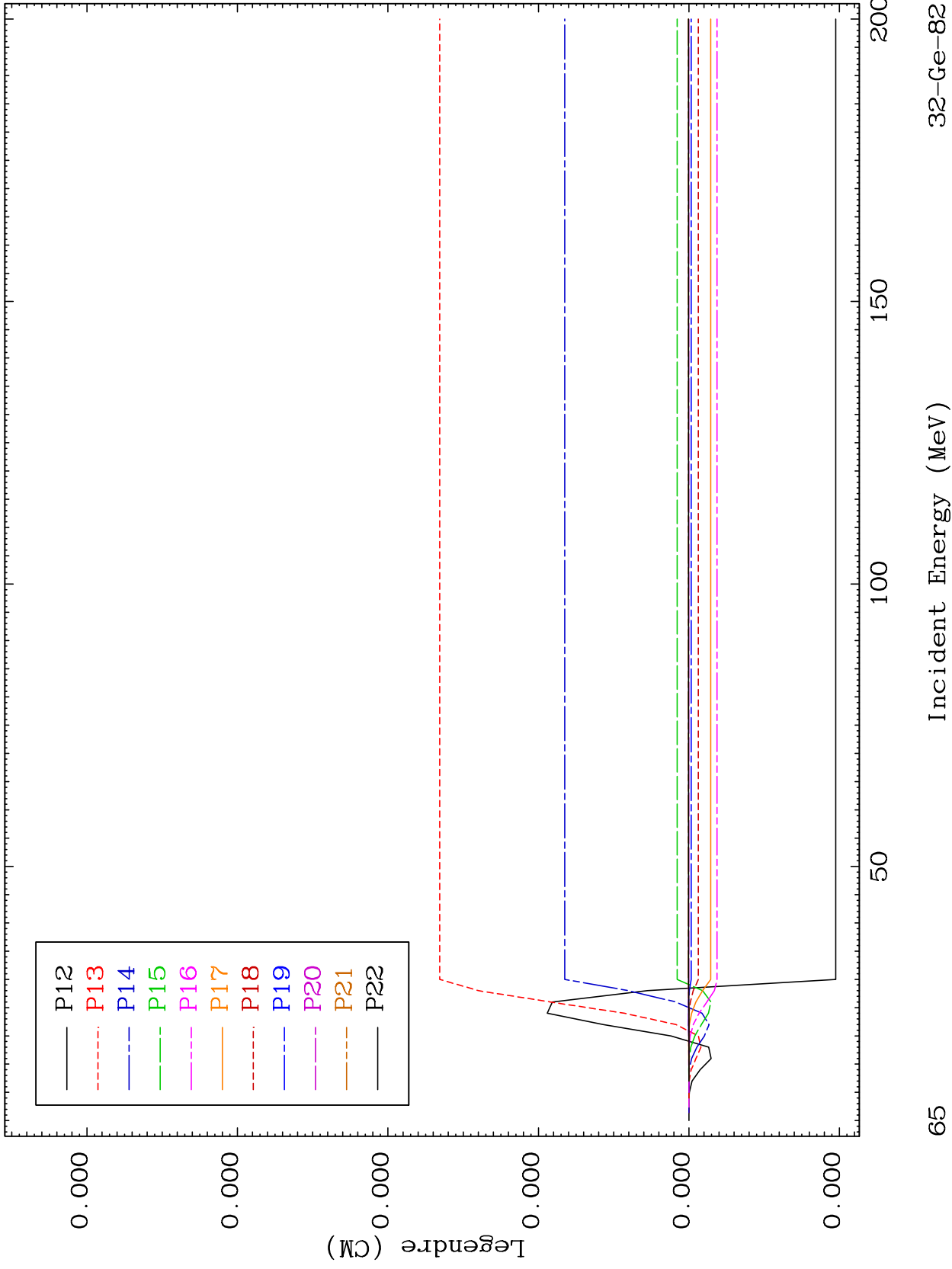




MAT 3261

3.606 MeV (n,n') Level
Legendre Coefficients

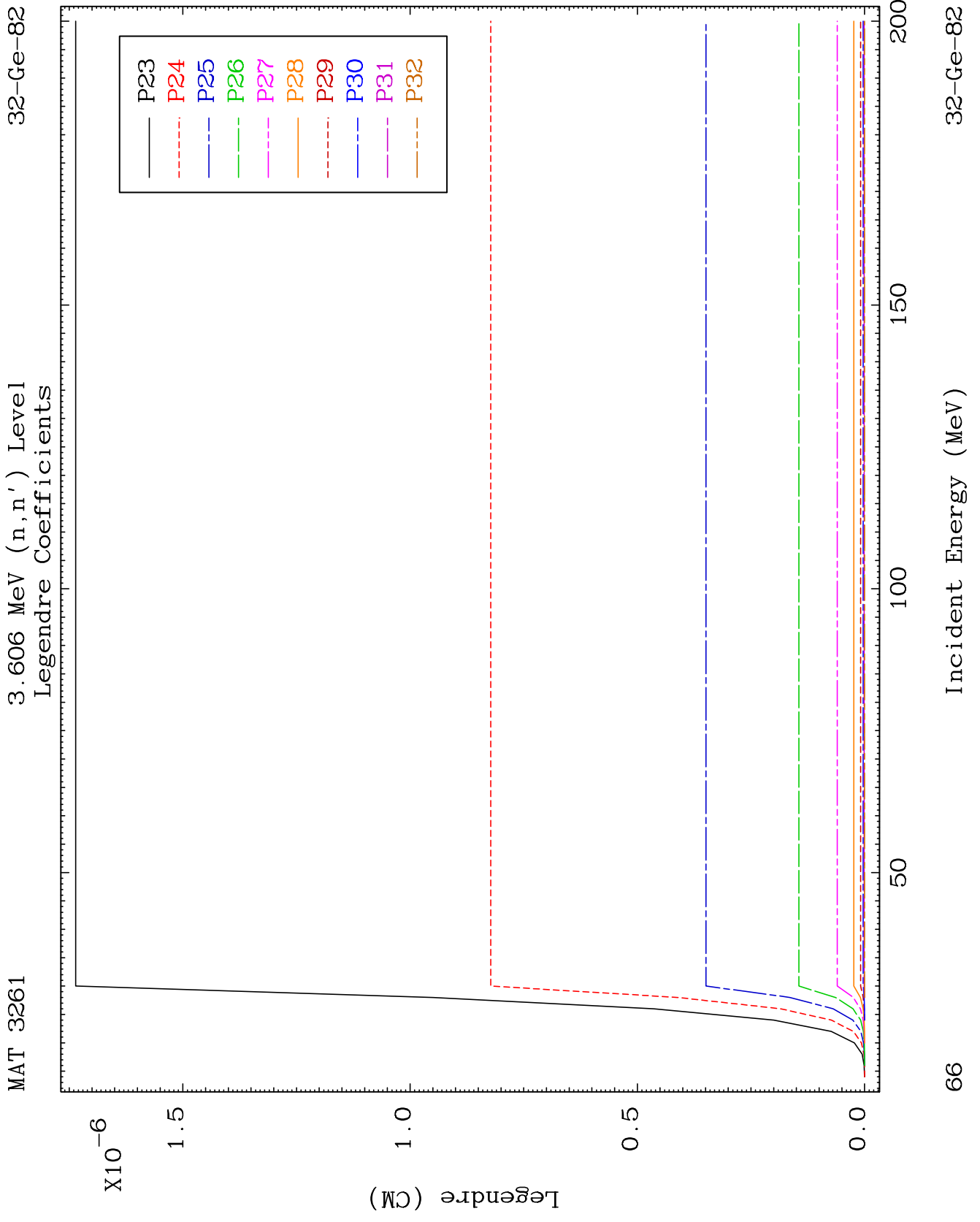
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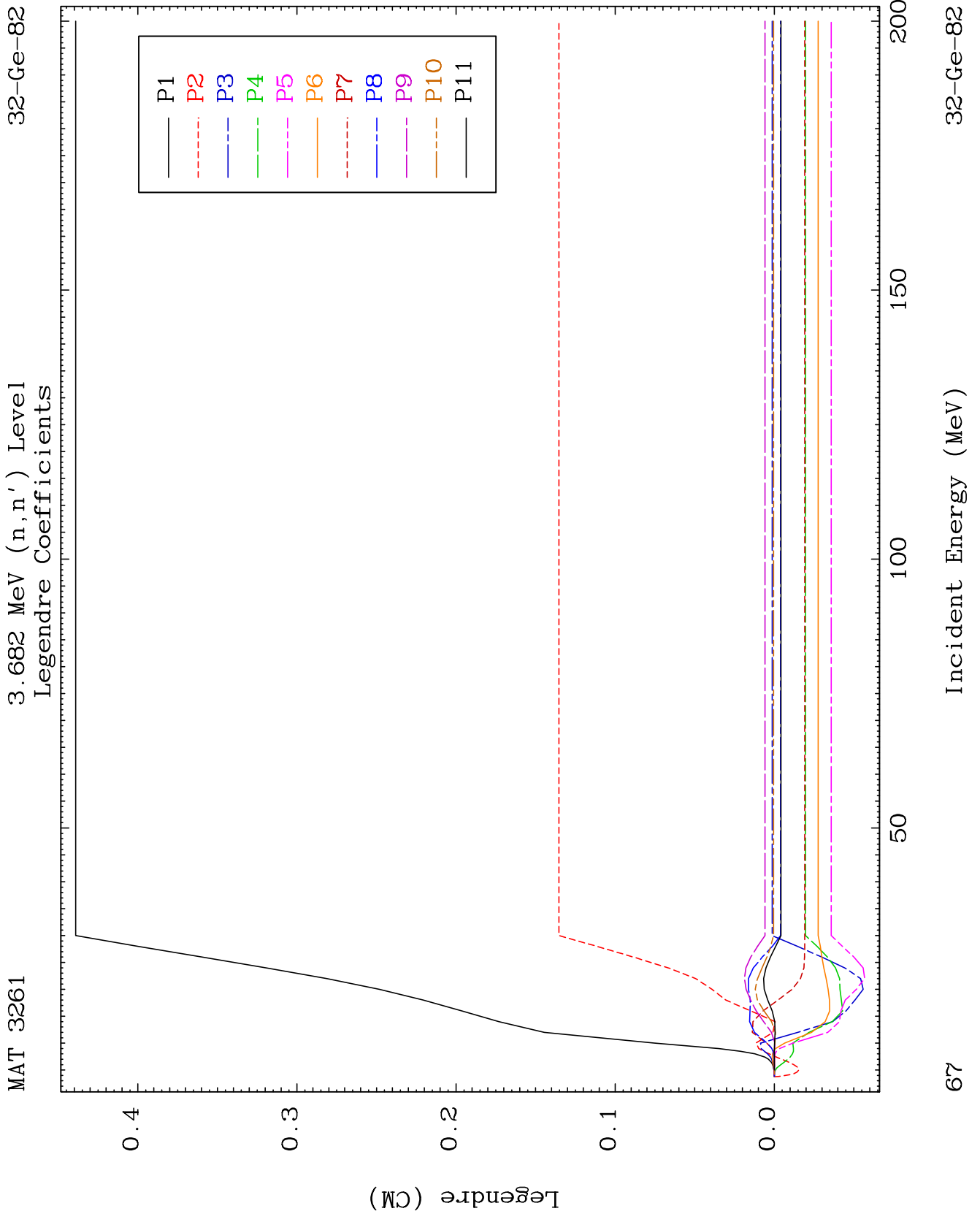


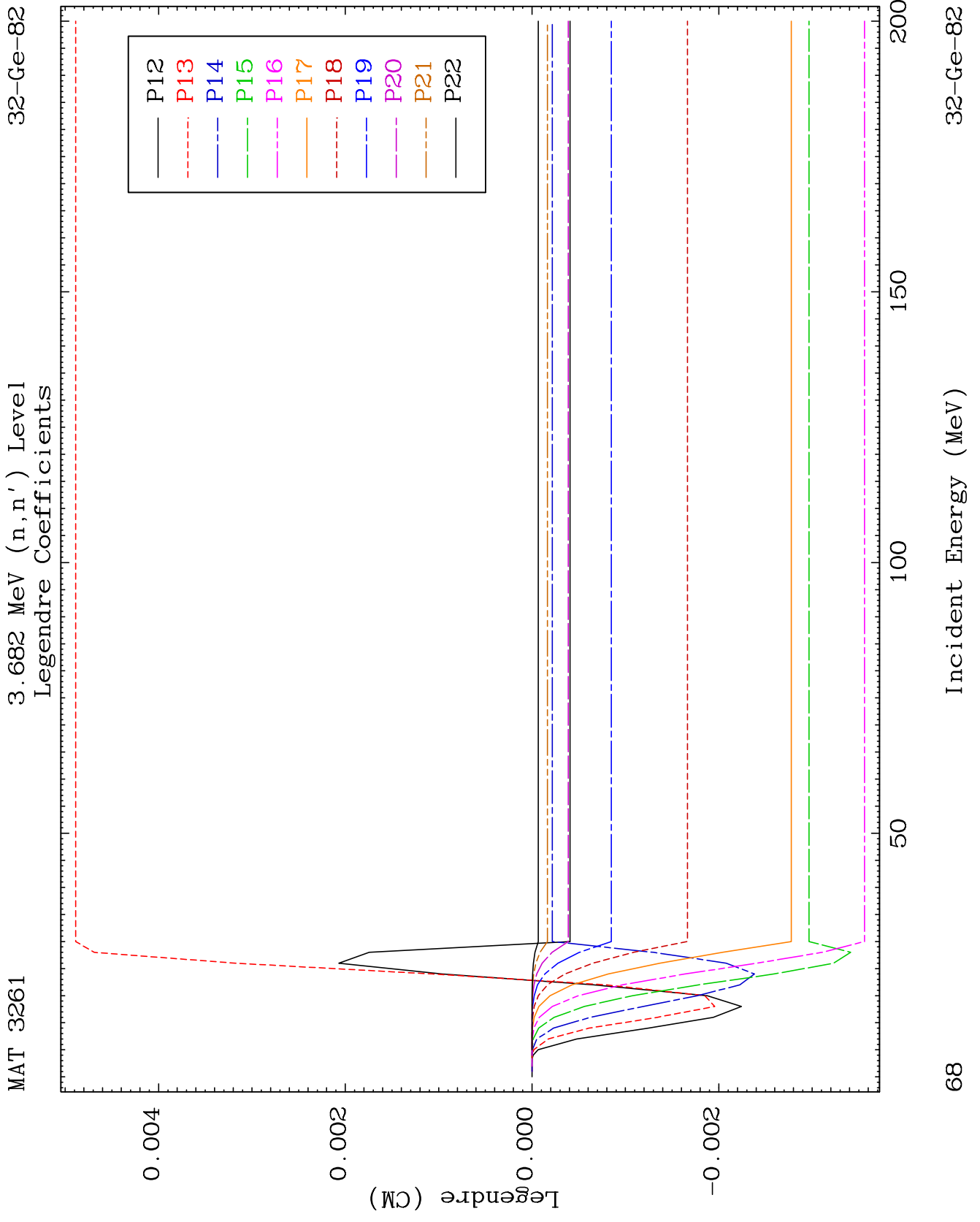
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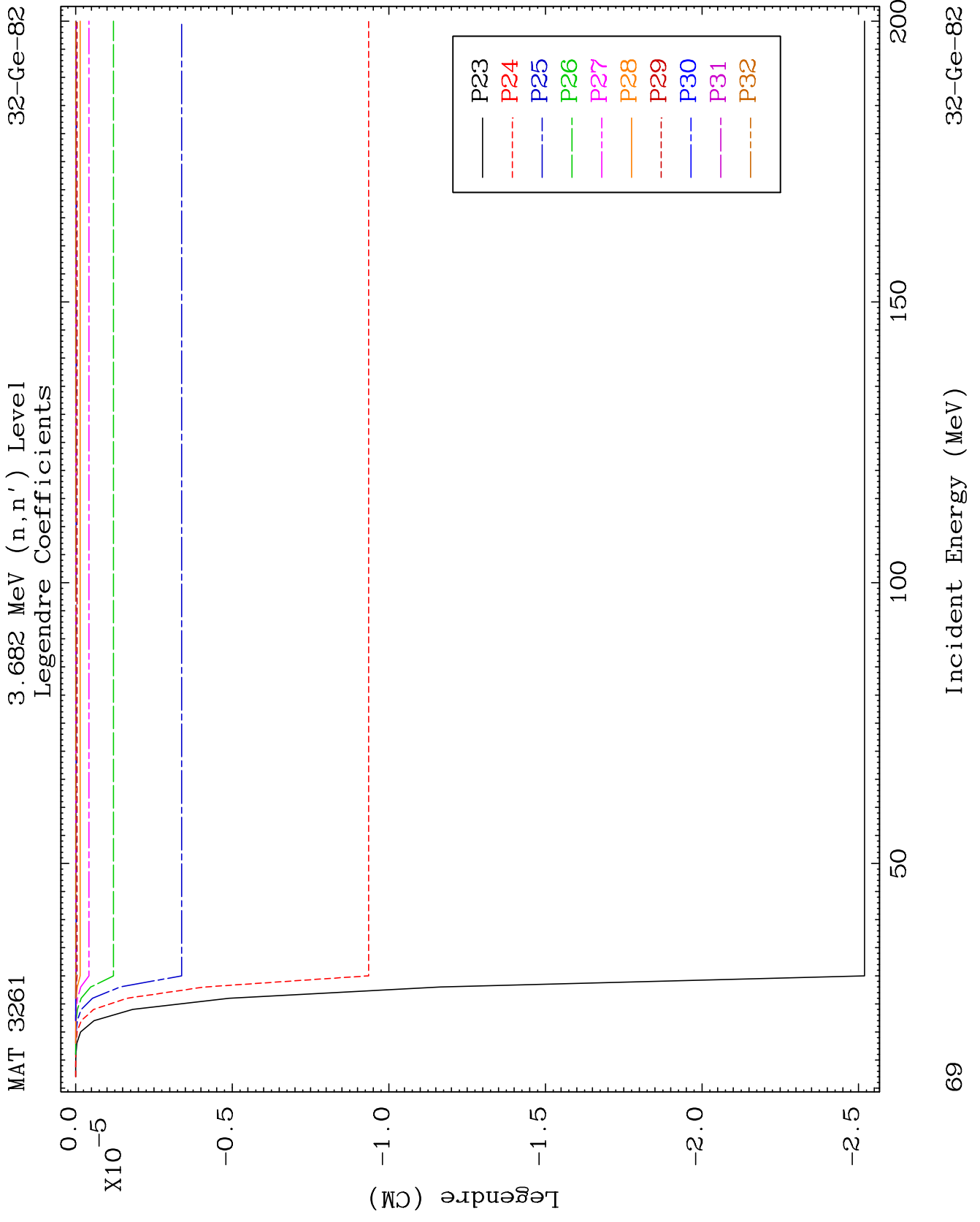
Incident Energy (MeV)

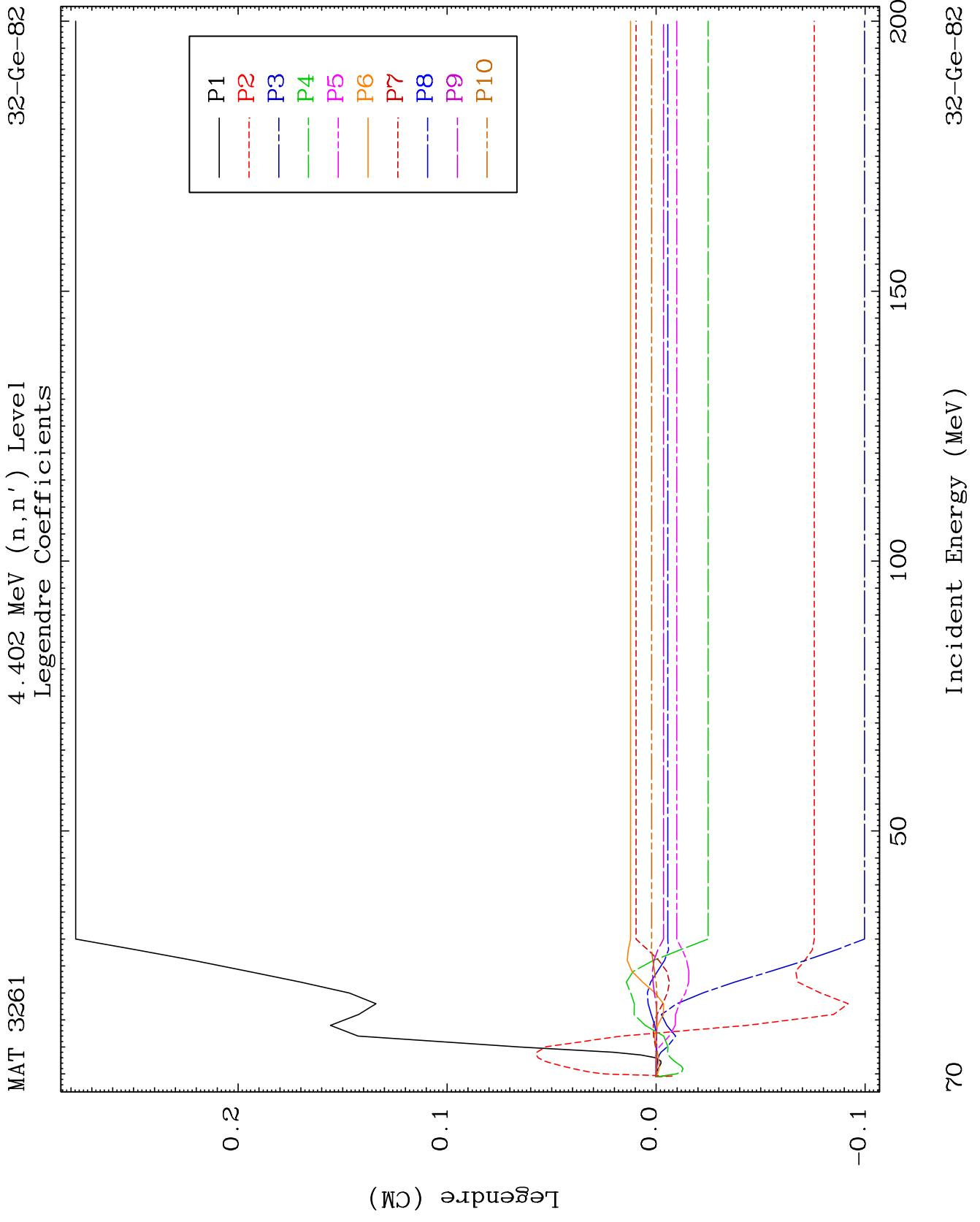
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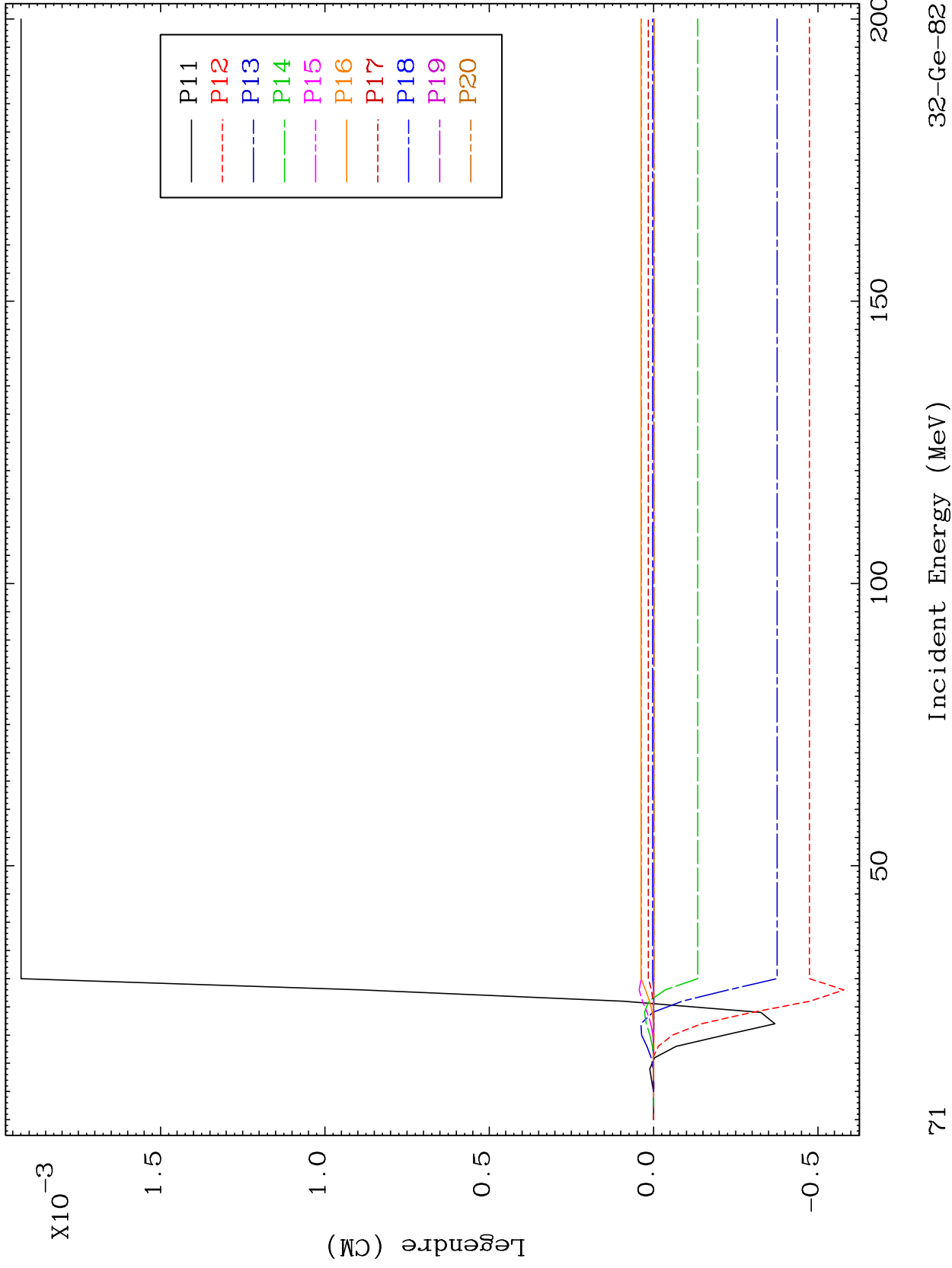


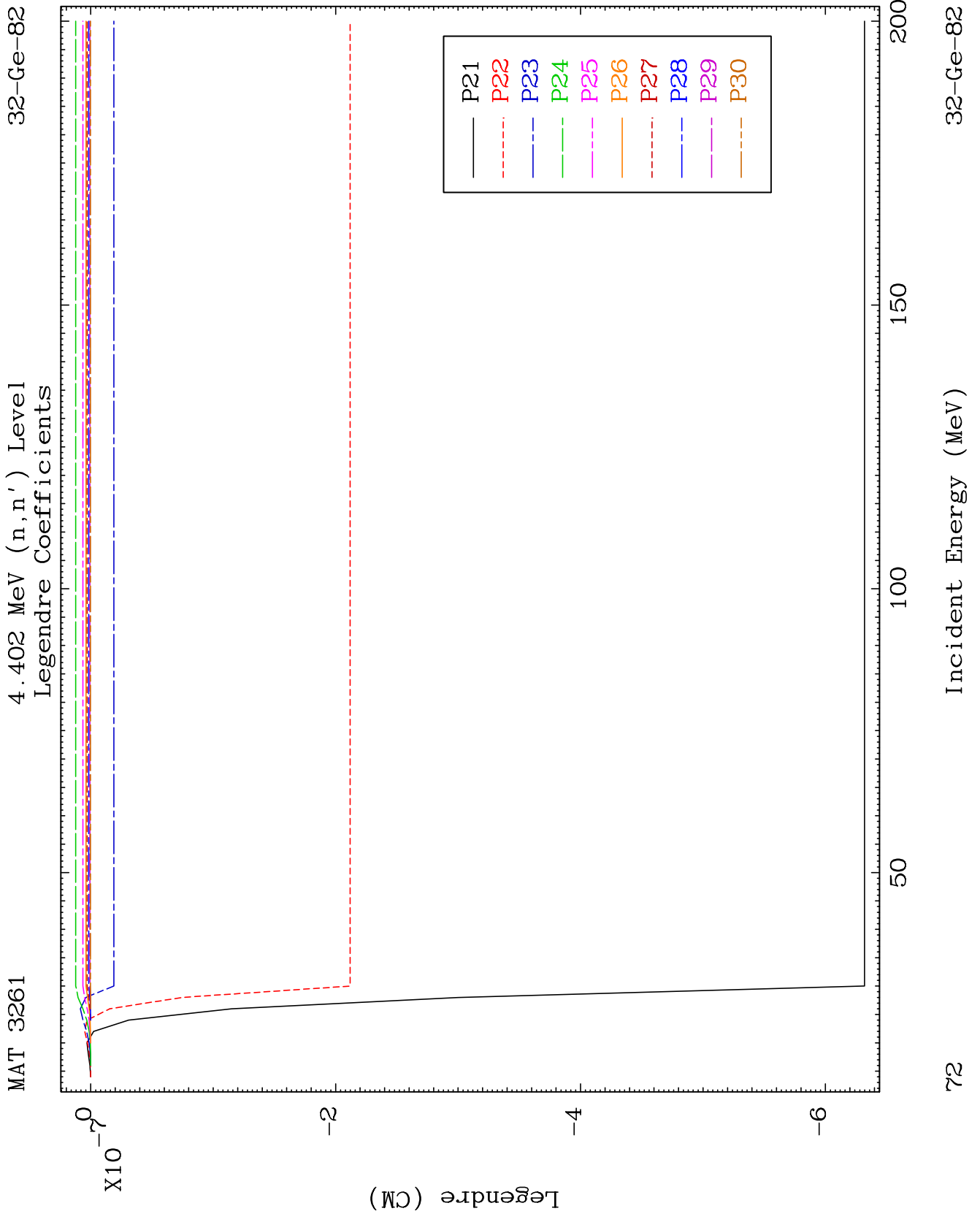








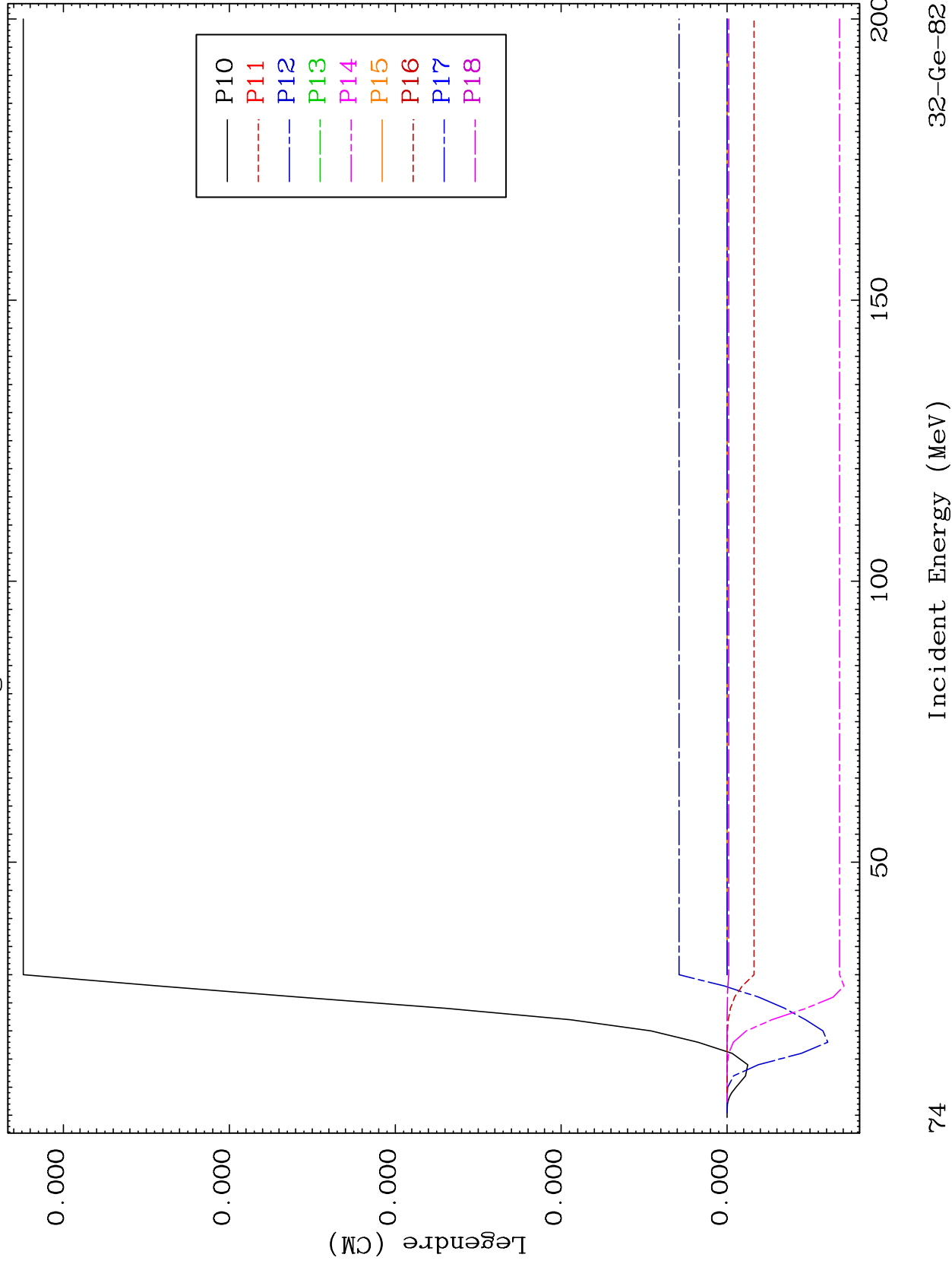


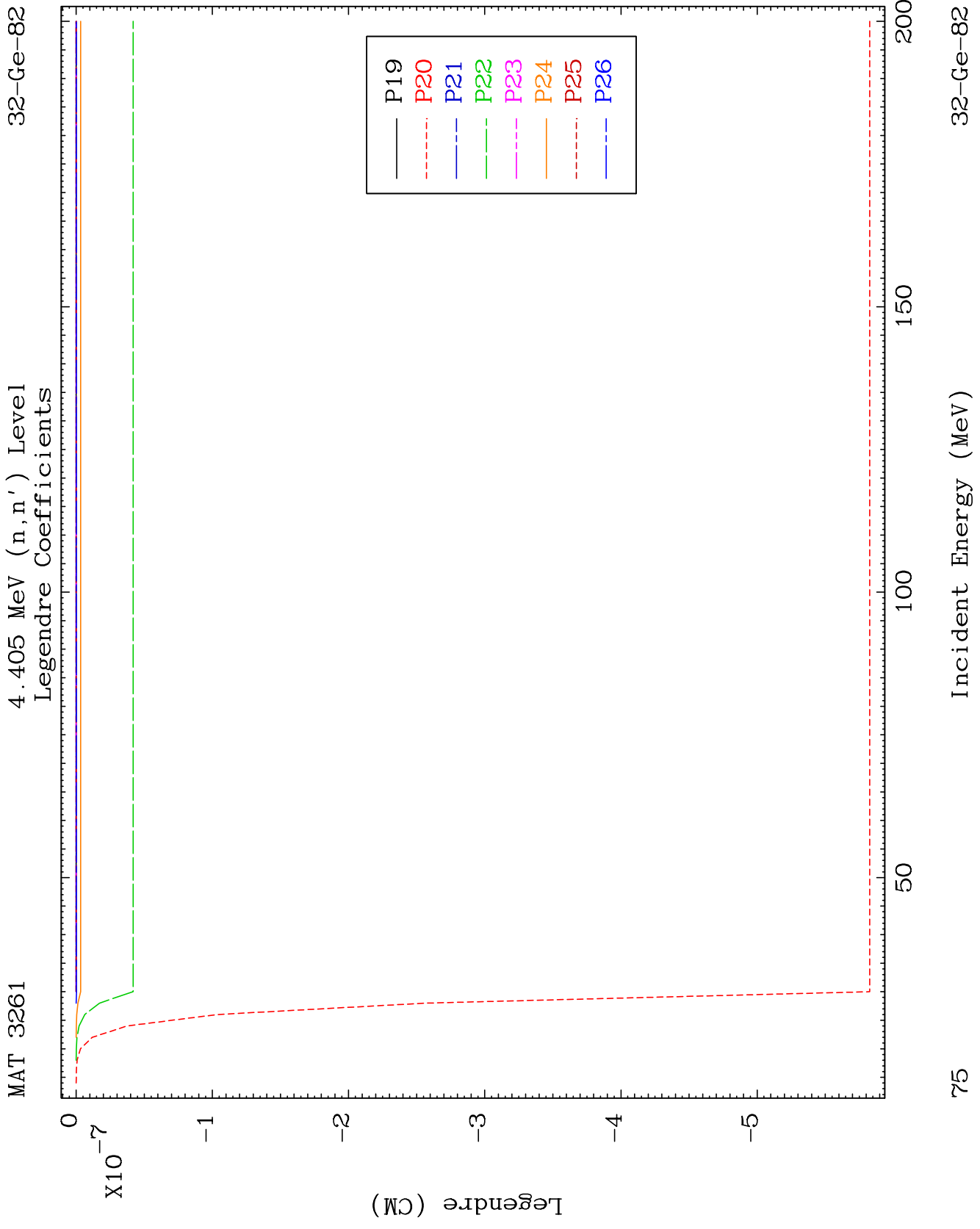


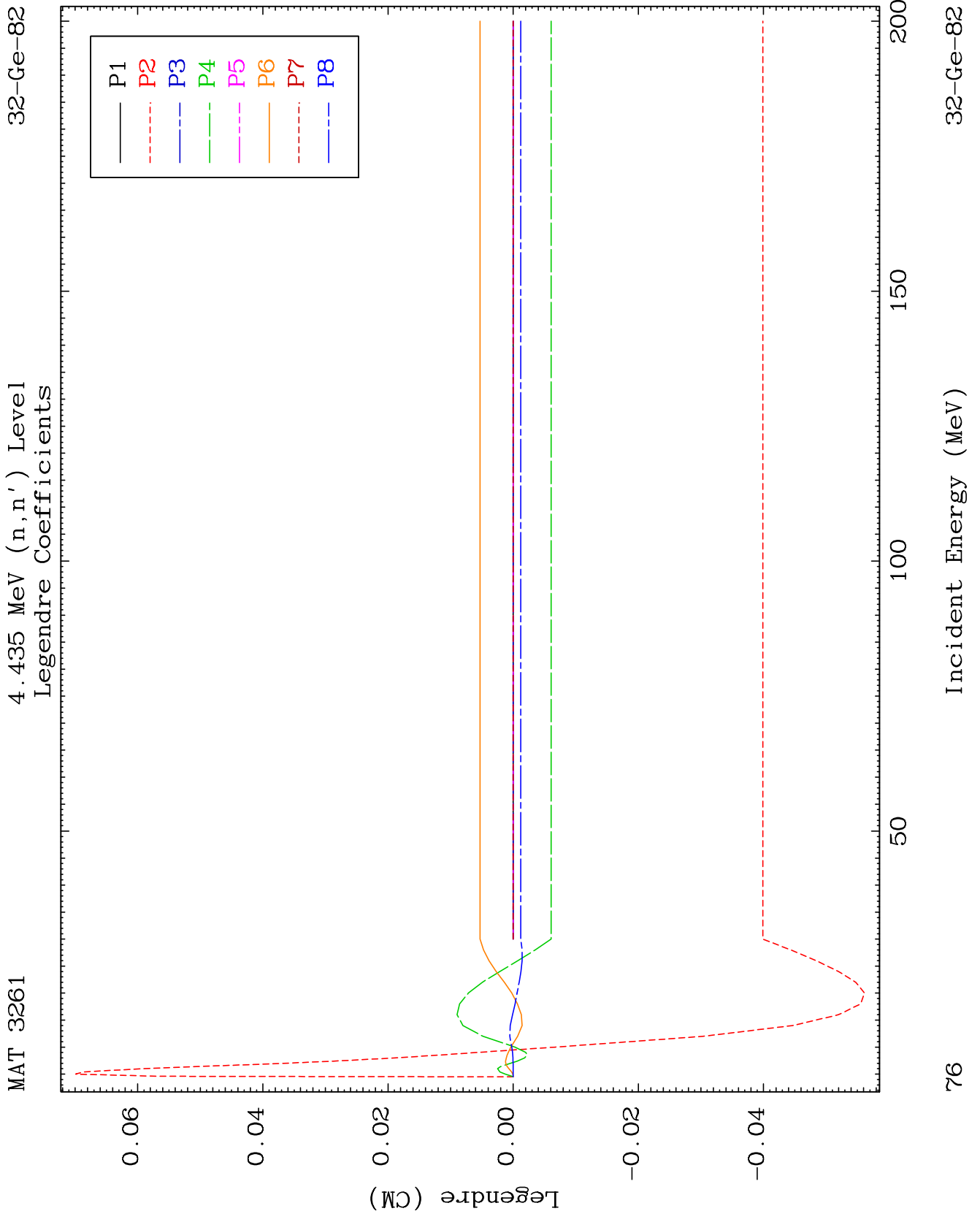
MAT 3261

4.405 MeV (n,n') Level
Legendre Coefficients

32-Ge-82



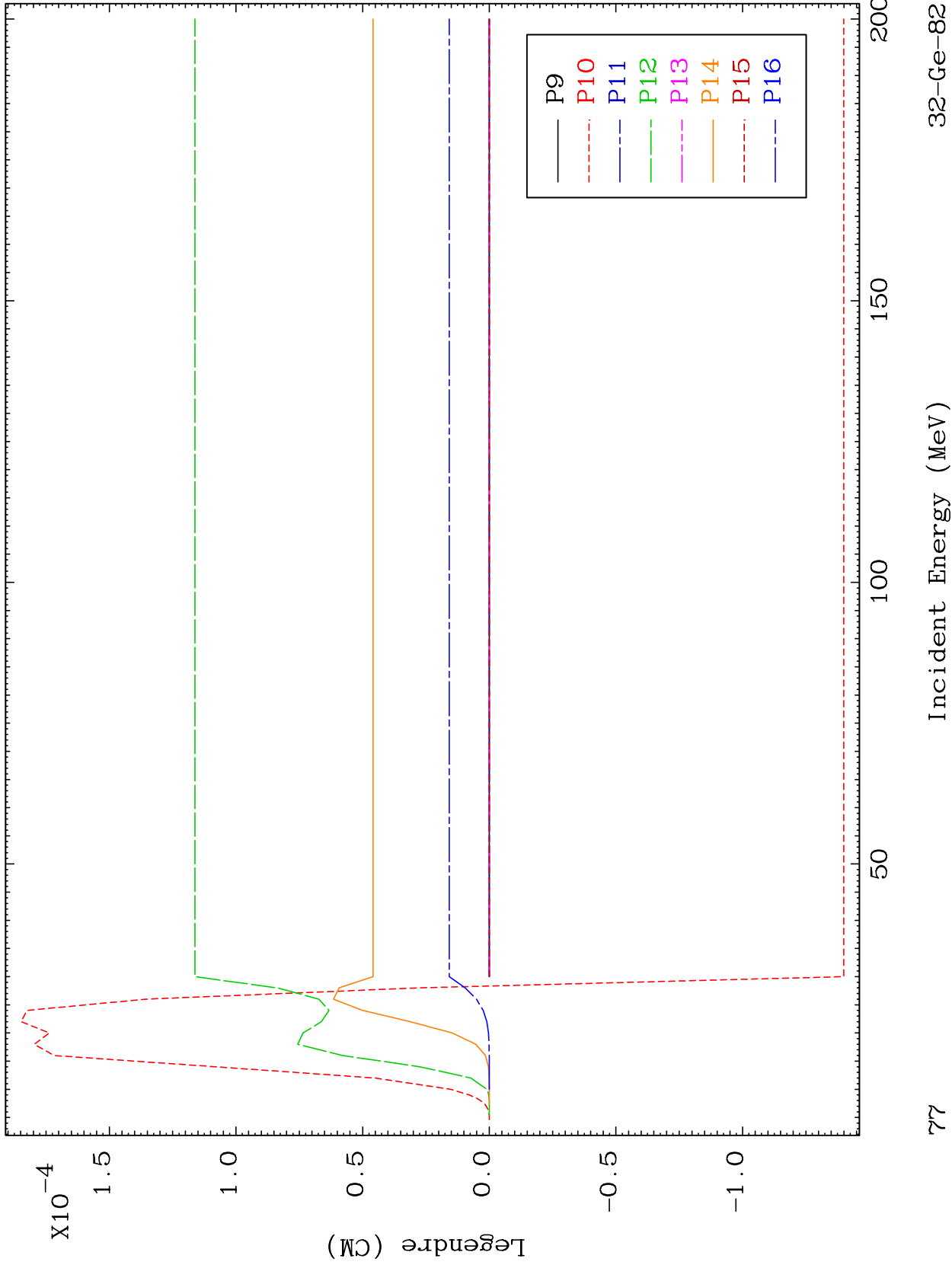




MAT 3261

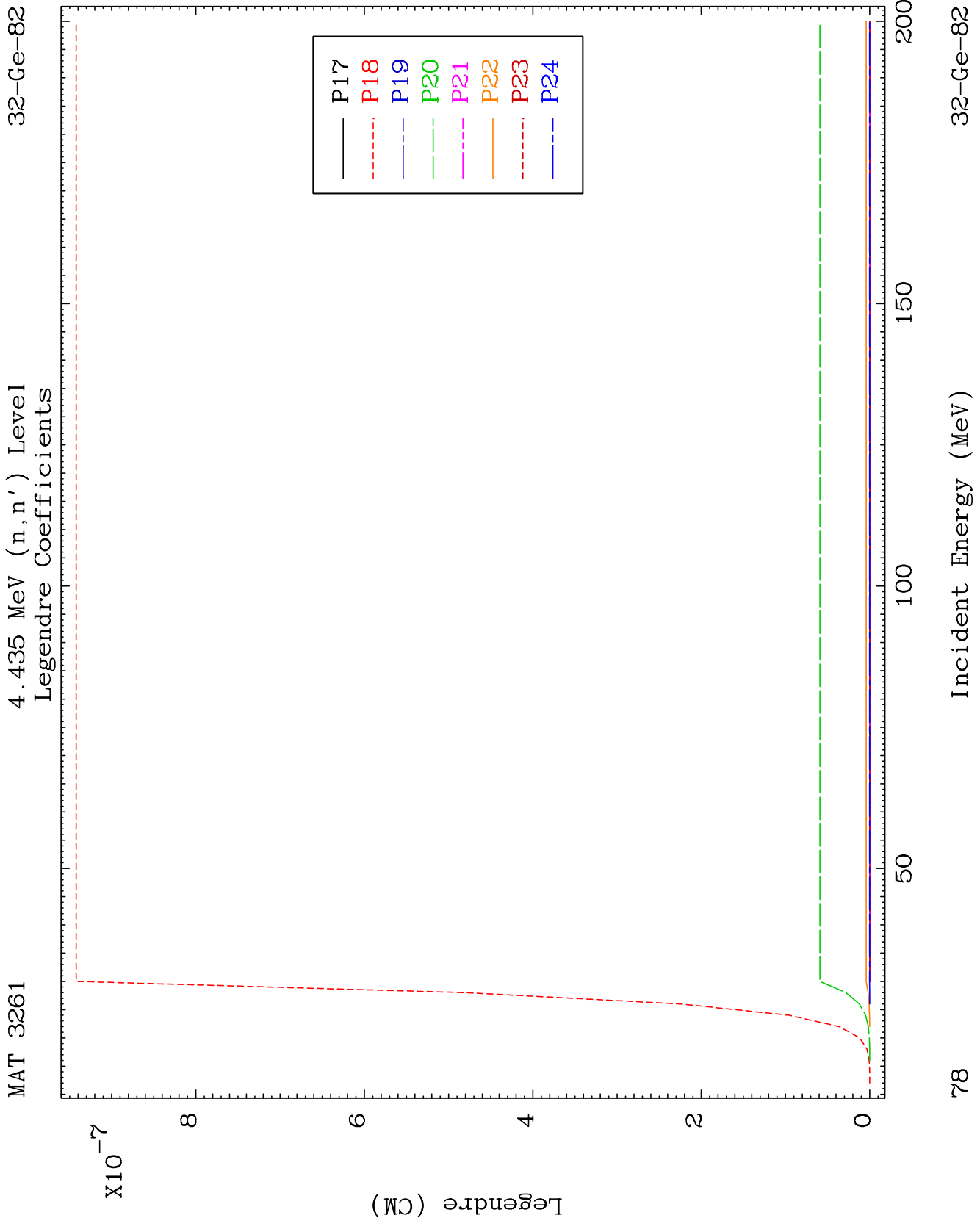
4.435 MeV (n,n') Level
Legendre Coefficients

32-Ge-82



77

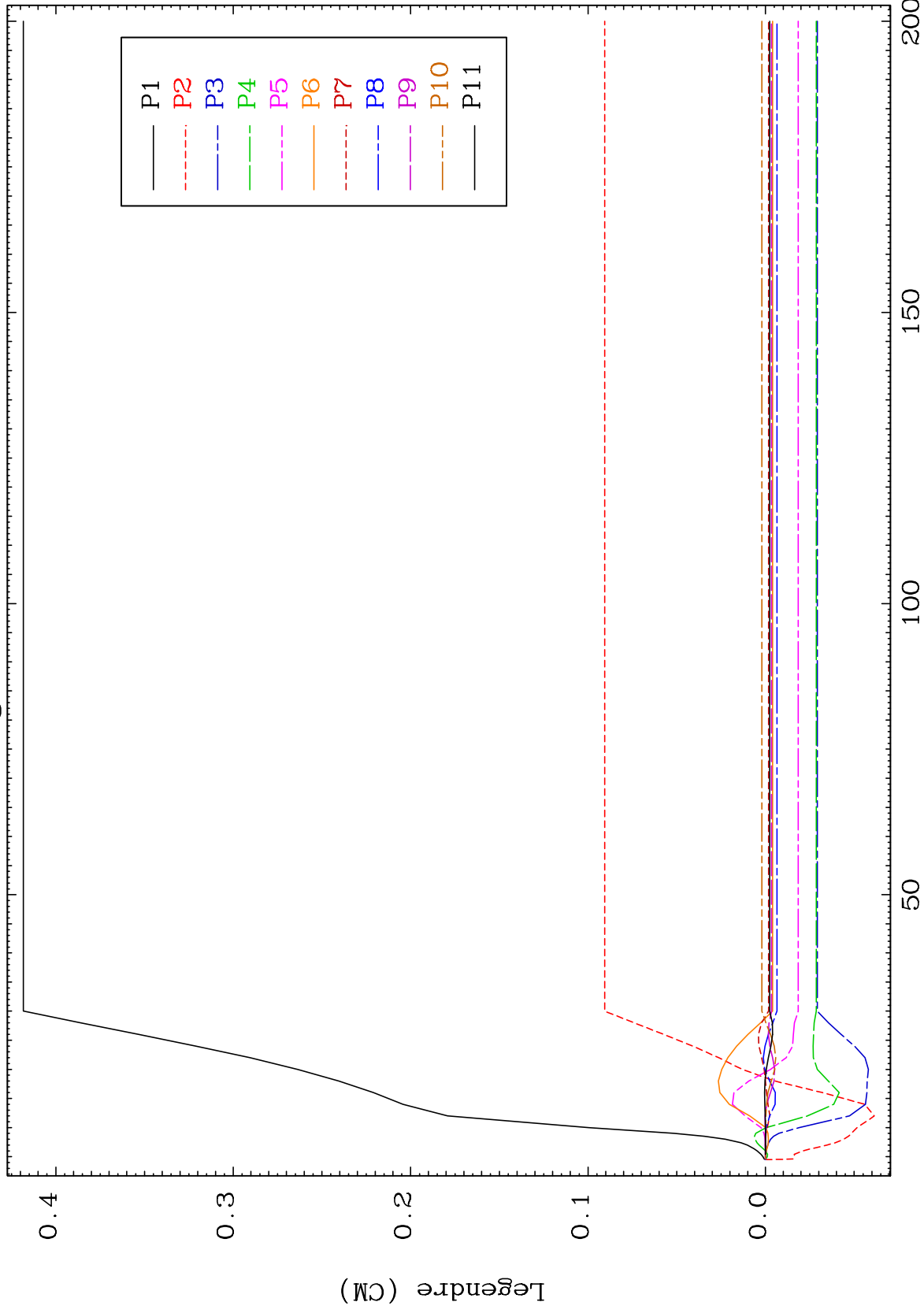
32-Ge-82



MAT 3261

4.440 MeV (n, n') Level
Legendre Coefficients

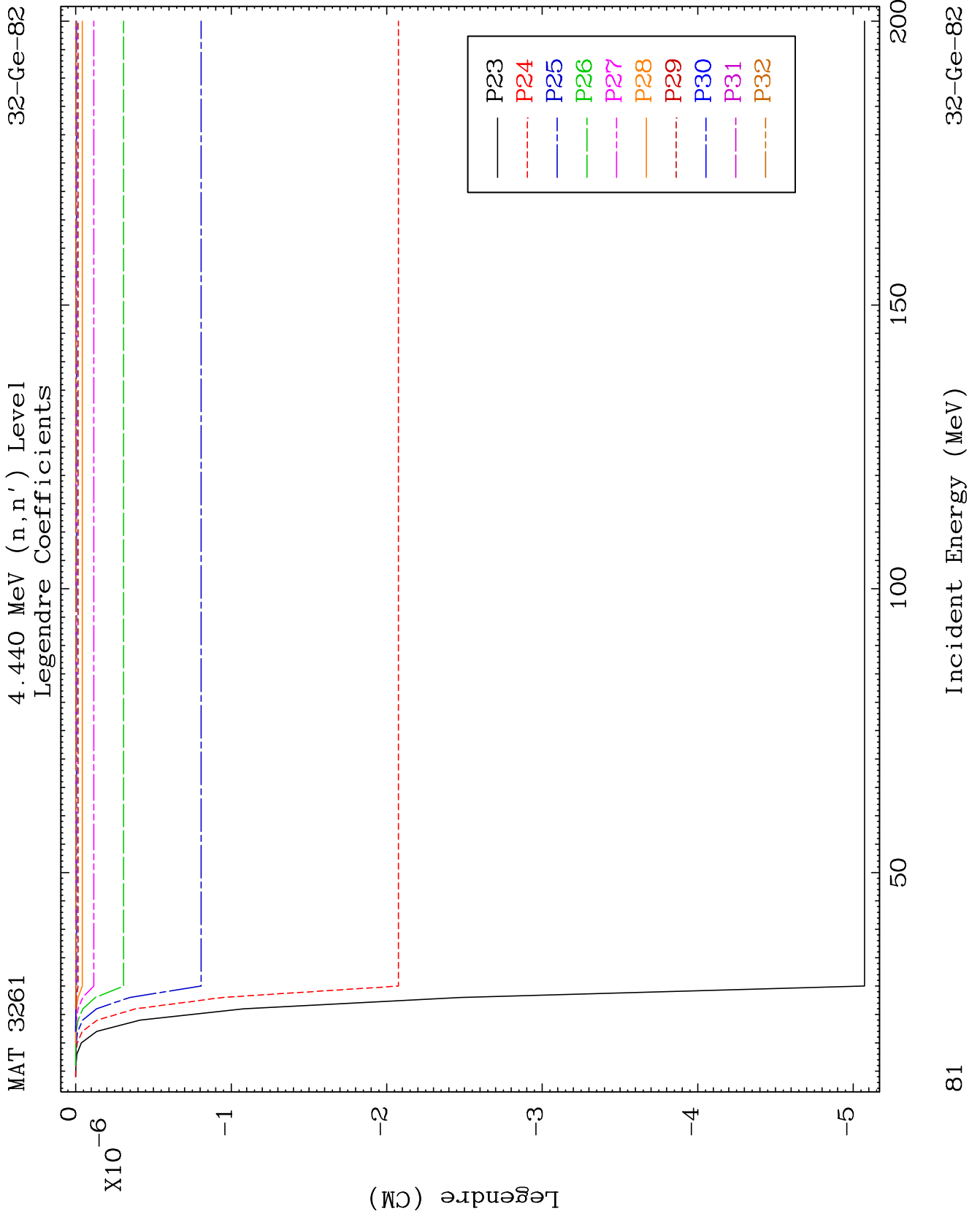
32-Ge-82

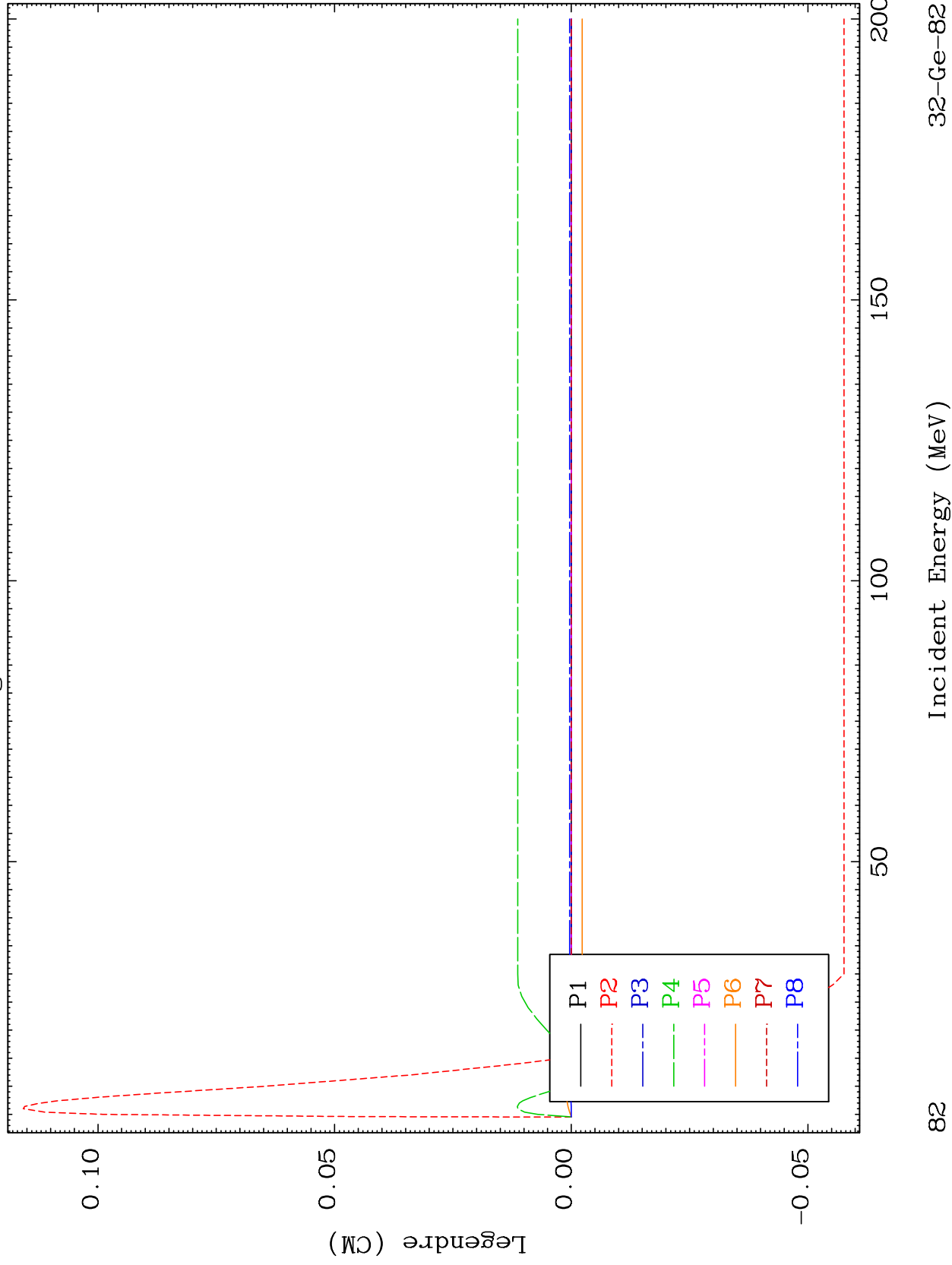


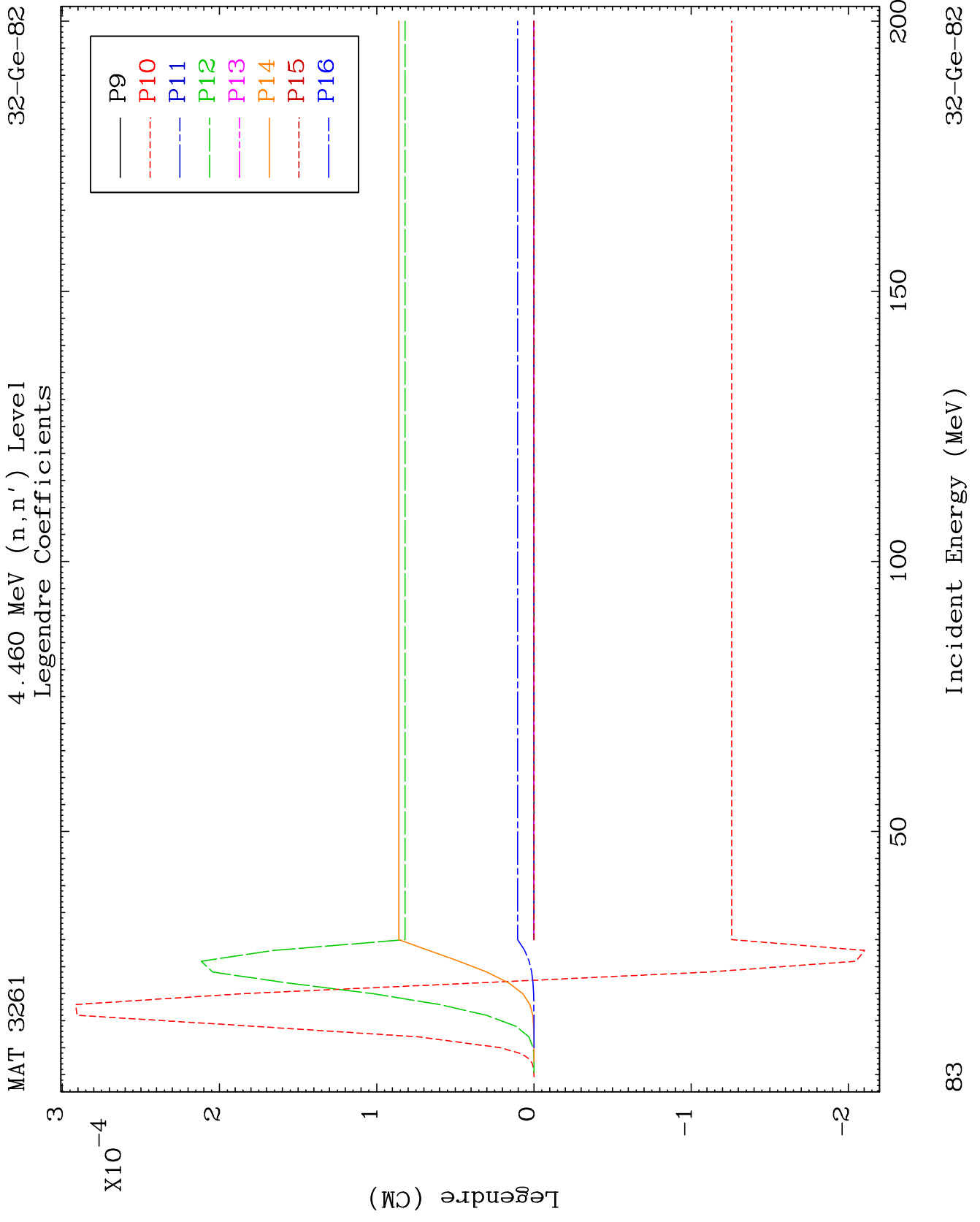
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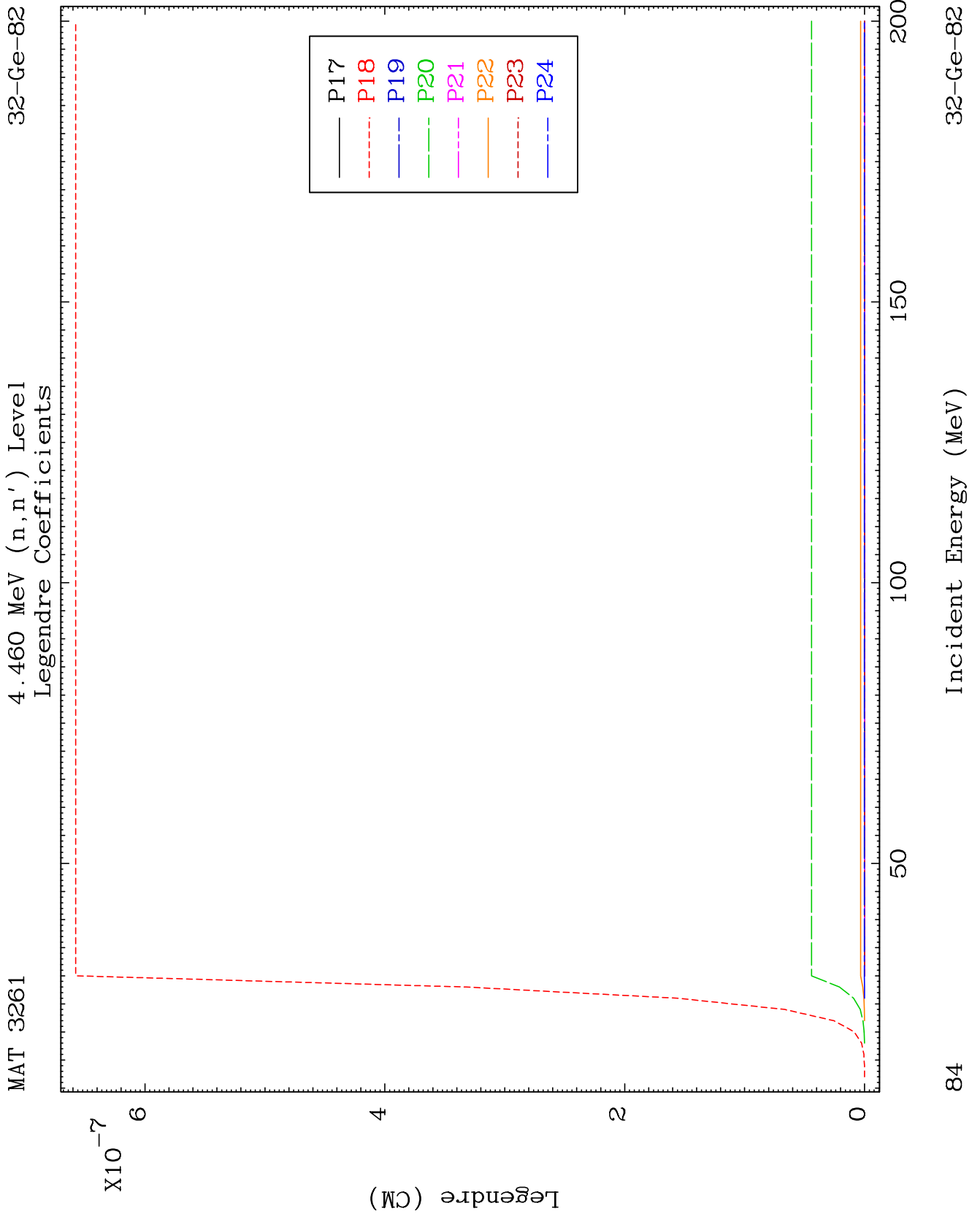
Incident Energy (MeV)

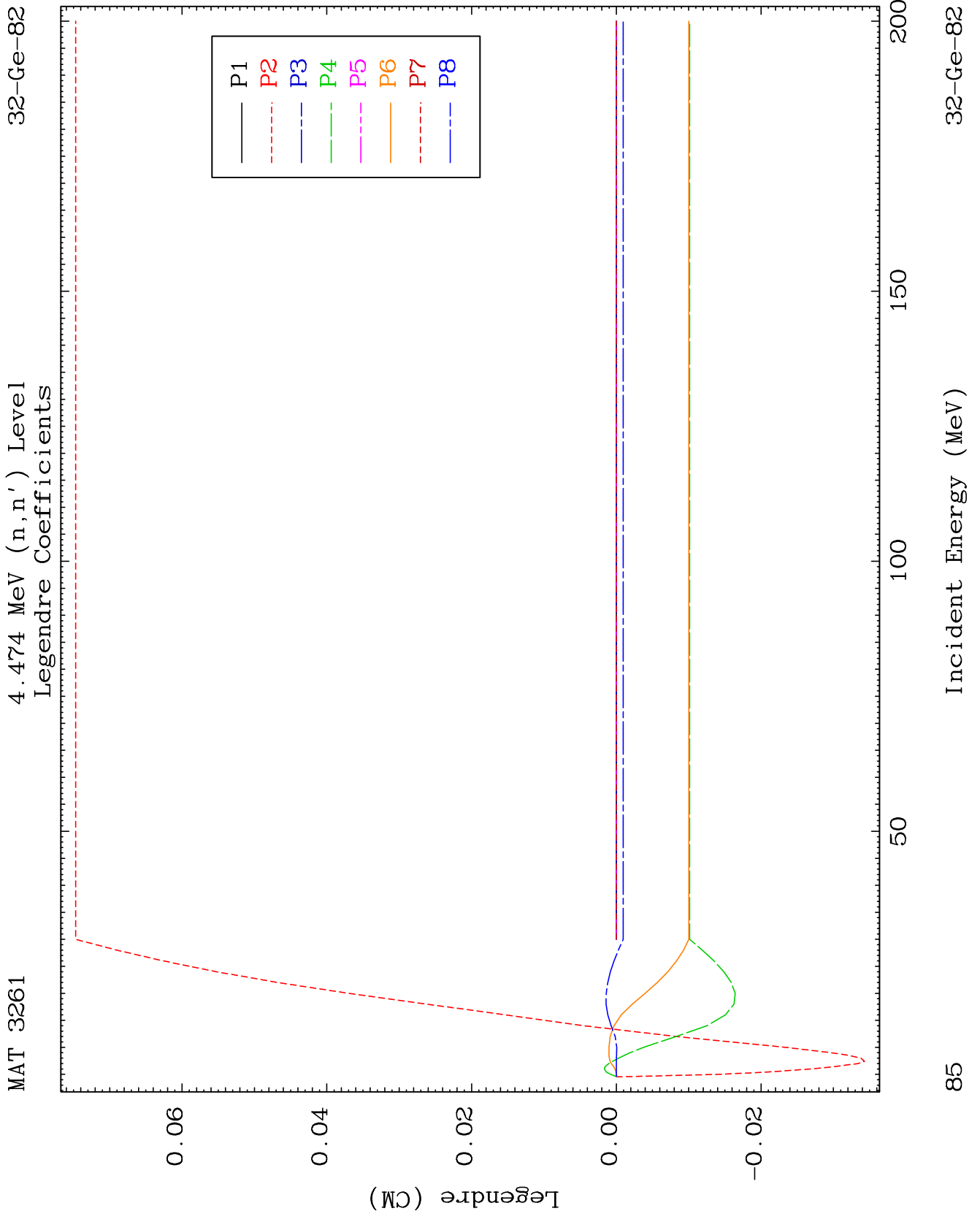
32-Ge-82

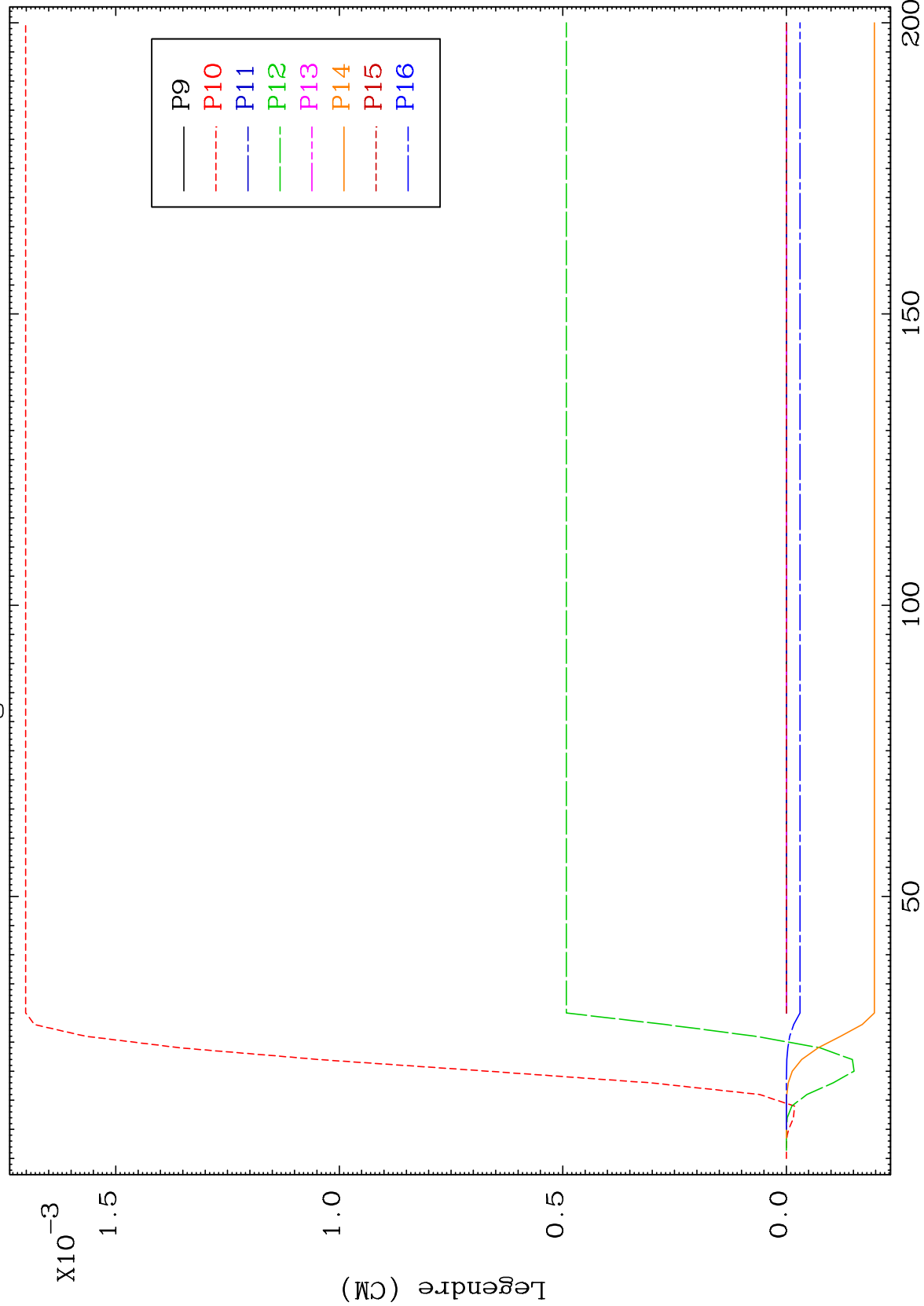


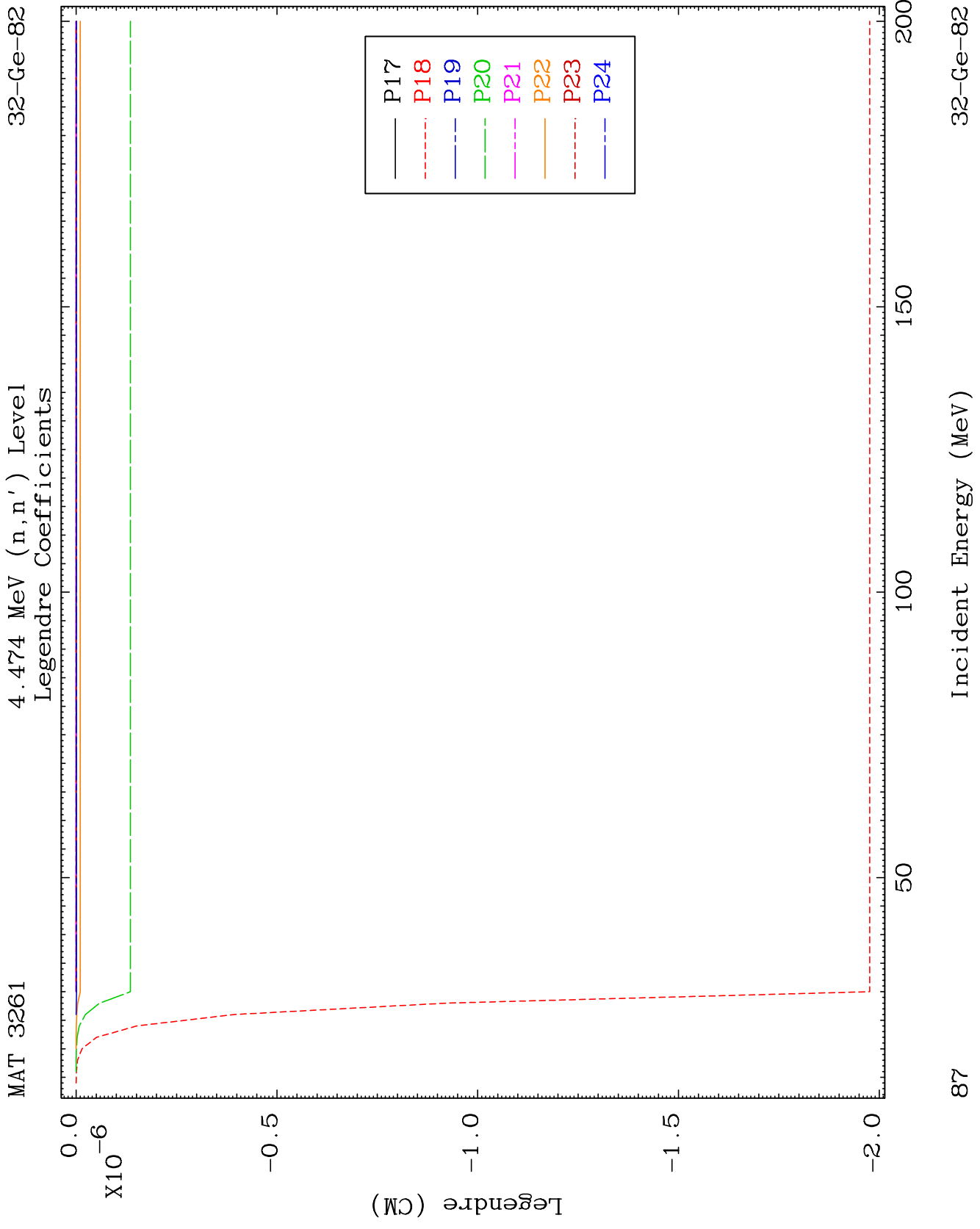








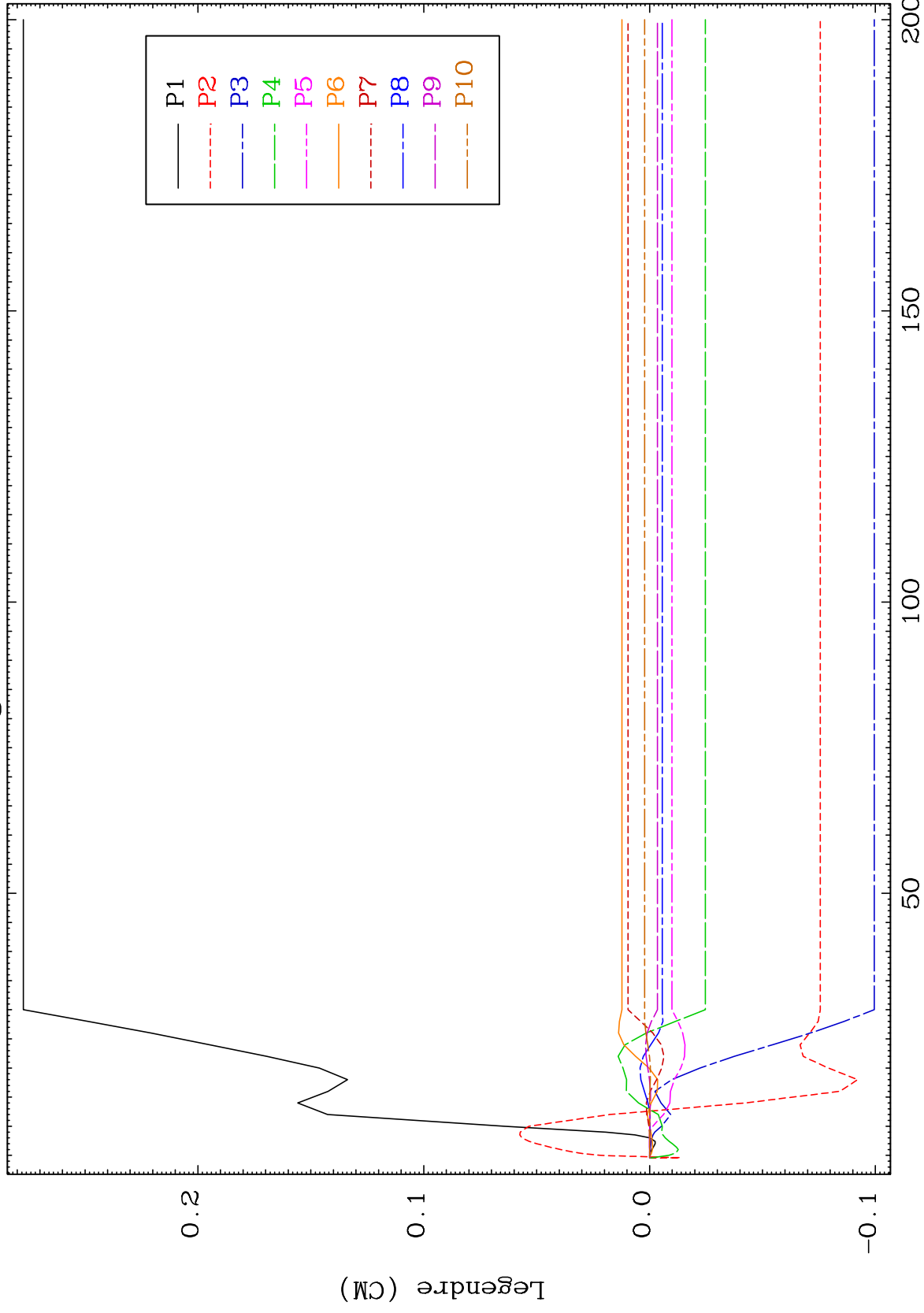




MAT 3261

4.481 MeV (n,n') Level
Legendre Coefficients

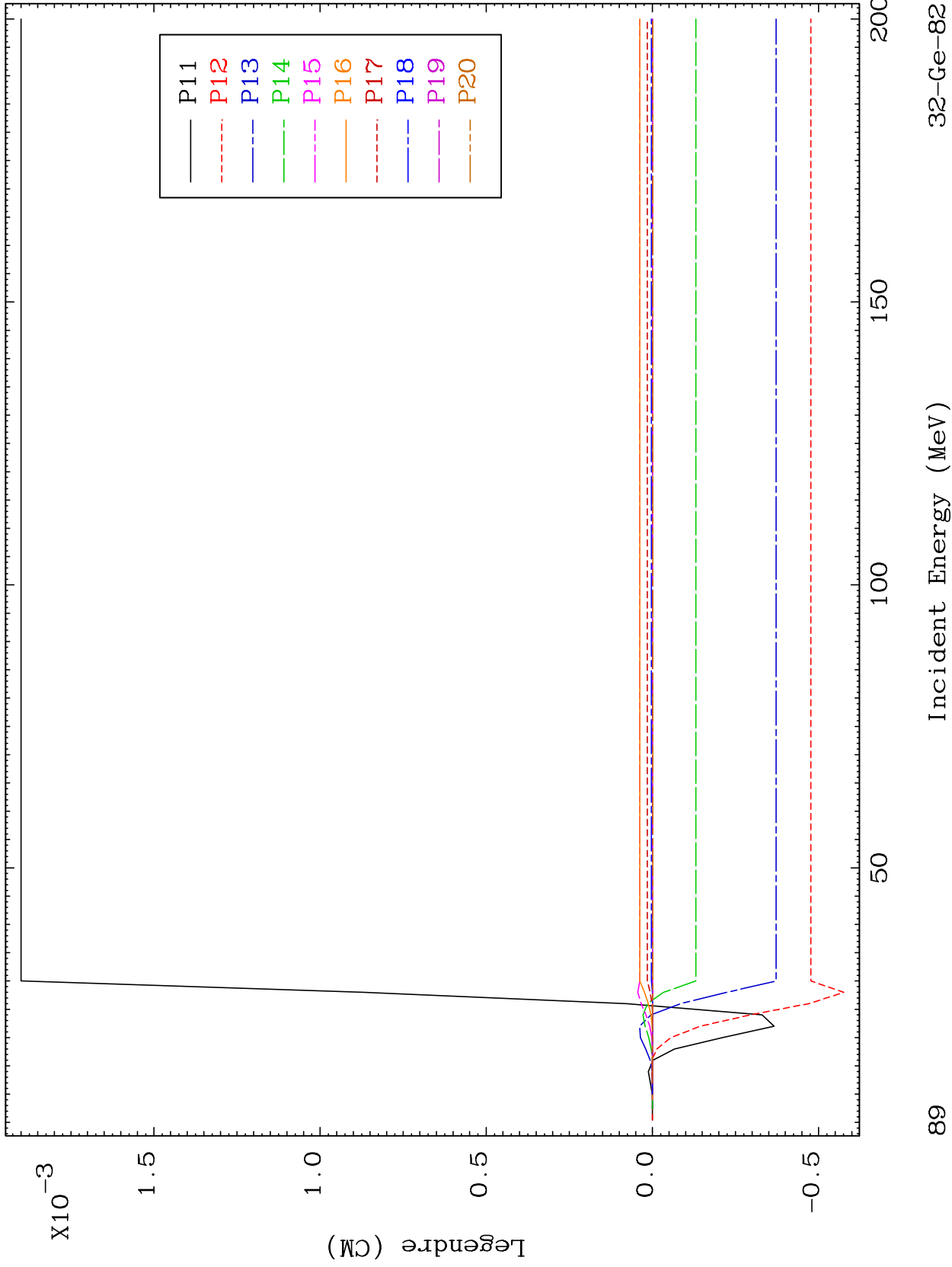
32-Ge-82

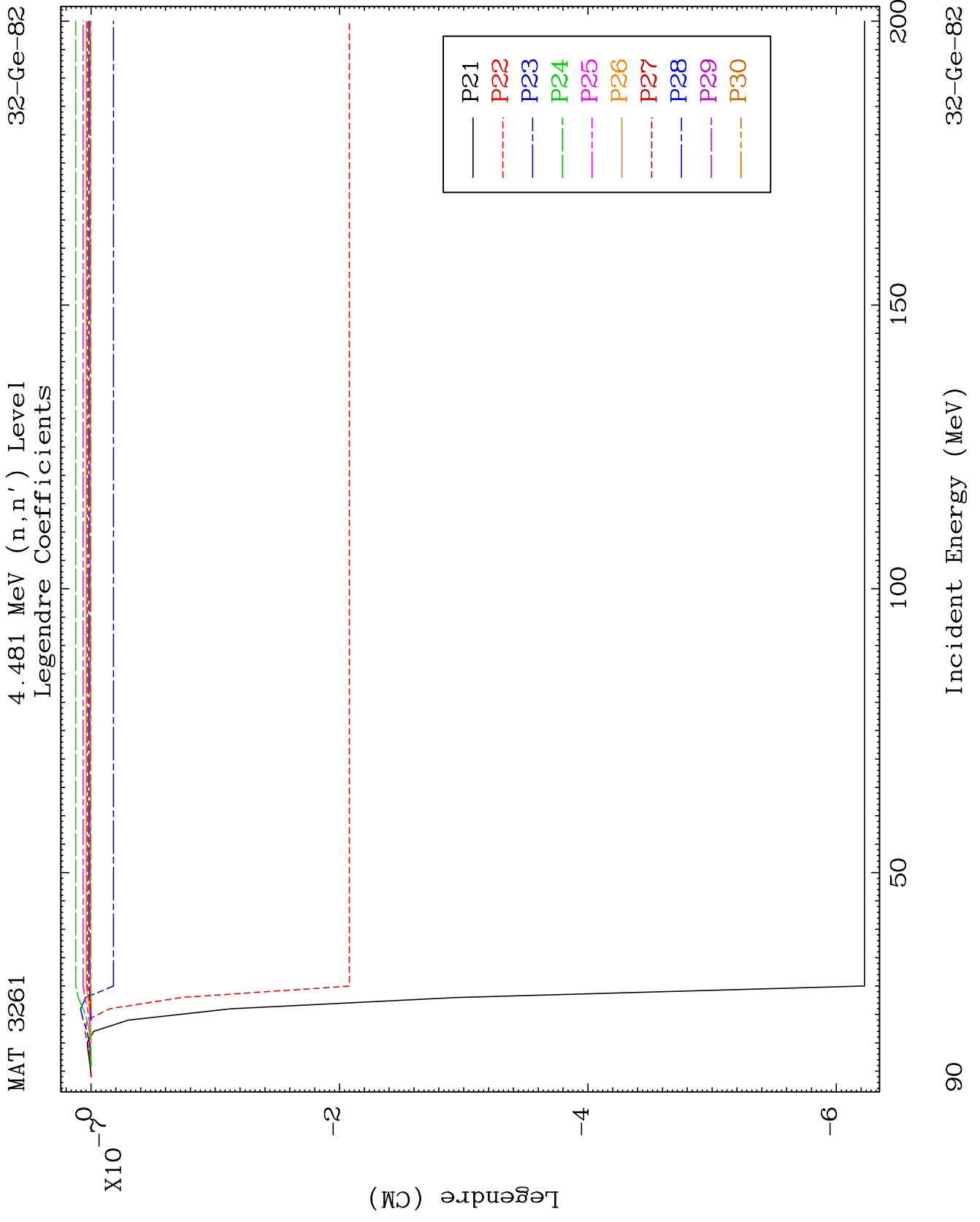


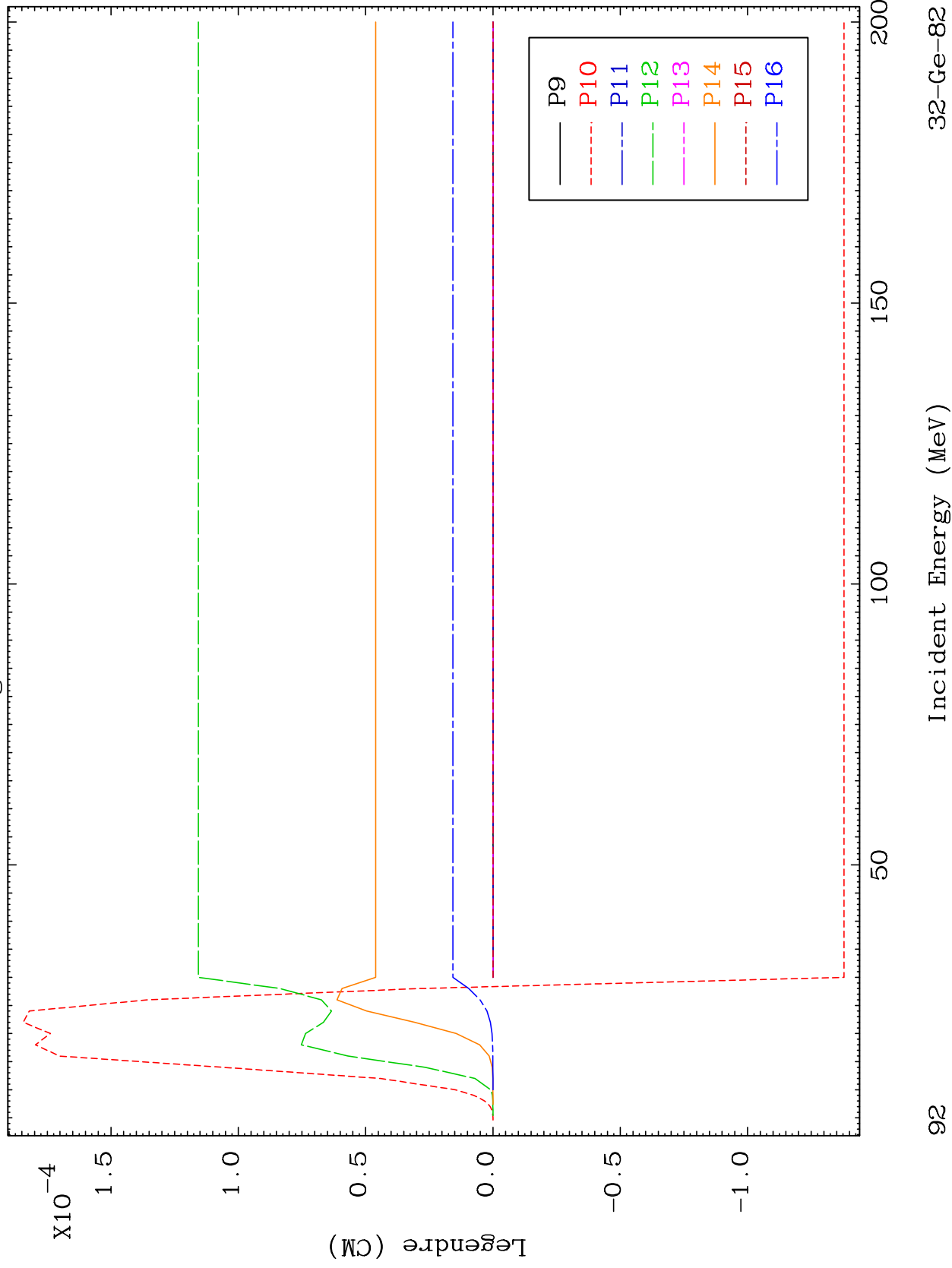
88

Incident Energy (MeV)

32-Ge-82



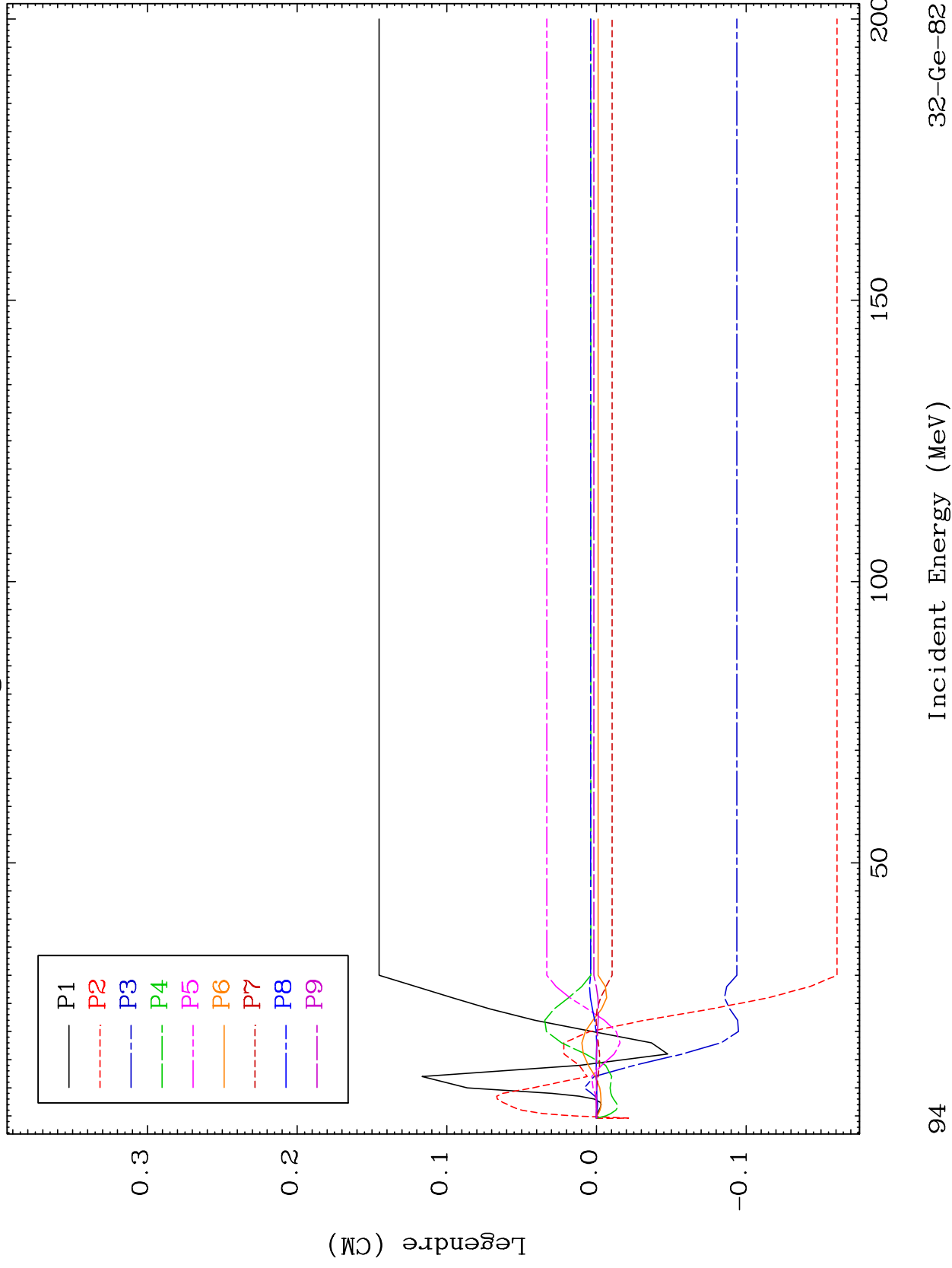




MAT 3261

4.505 MeV (n,n') Level
Legendre Coefficients

32-Ge-82



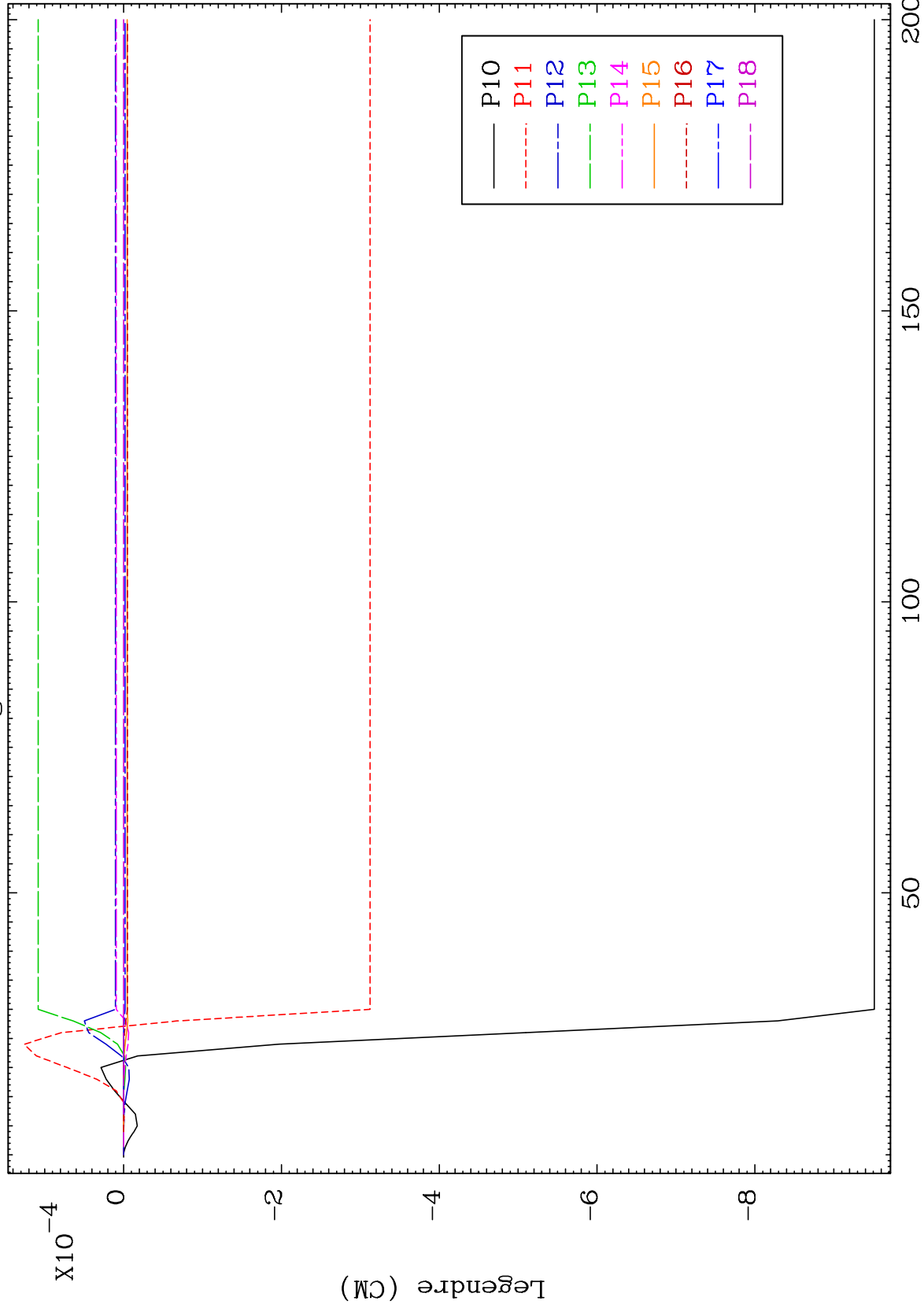
94

32-Ge-82

MAT 3261

4.505 MeV (n,n') Level
Legendre Coefficients

32-Ge-82



95

Incident Energy (MeV)

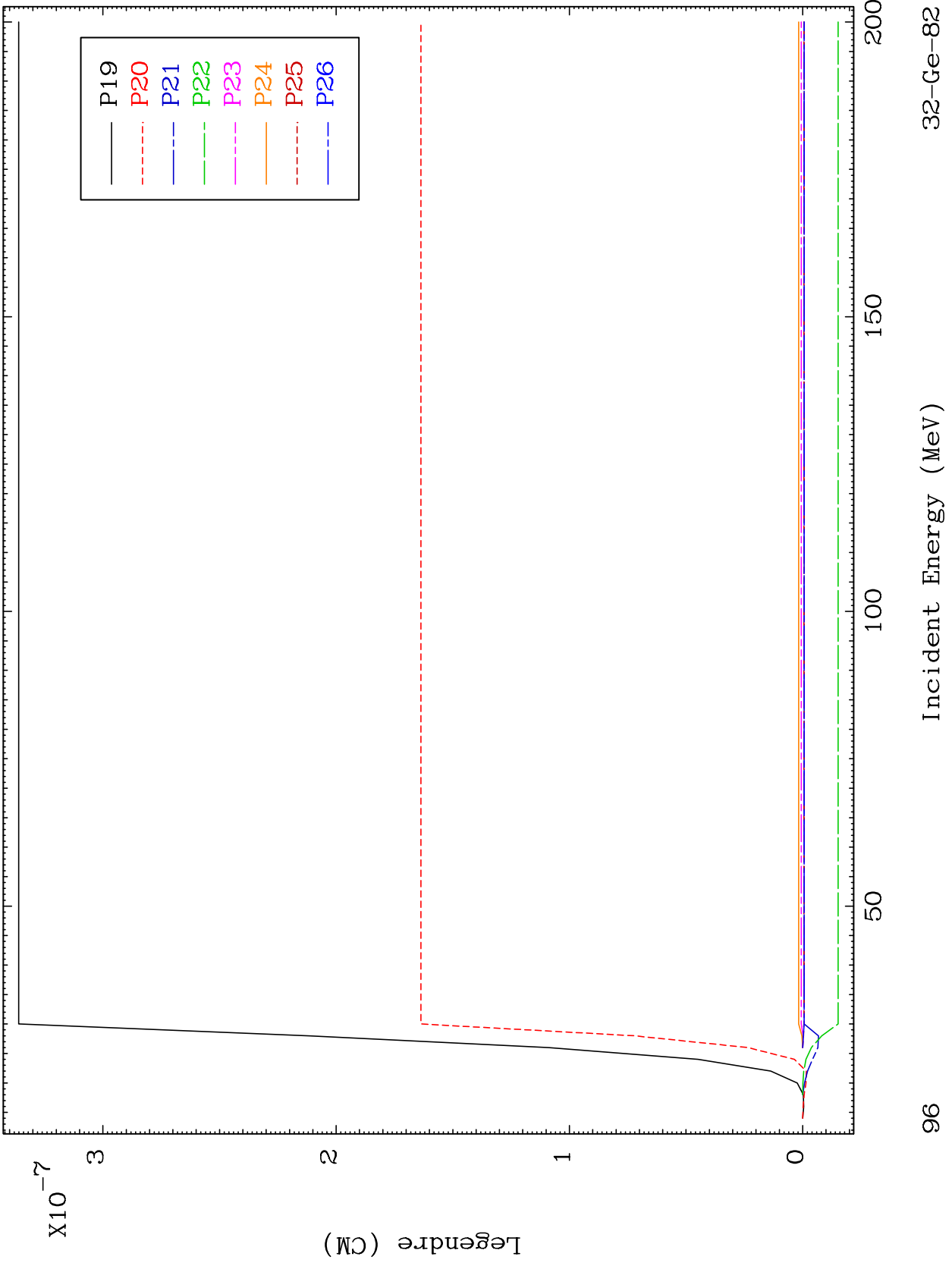
50

100

150

200

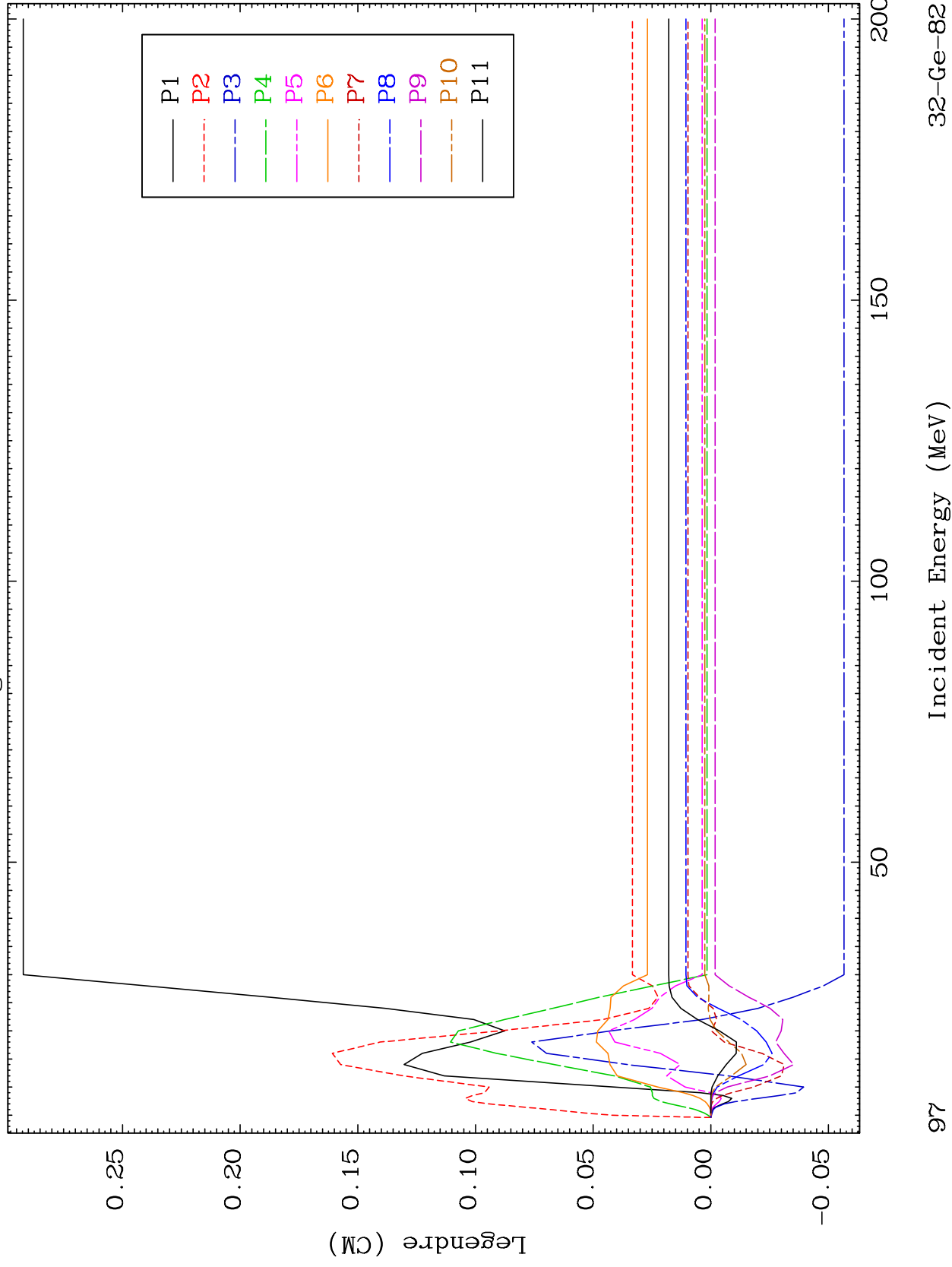
32-Ge-82



MAT 3261

4.529 MeV (n,n') Level
Legendre Coefficients

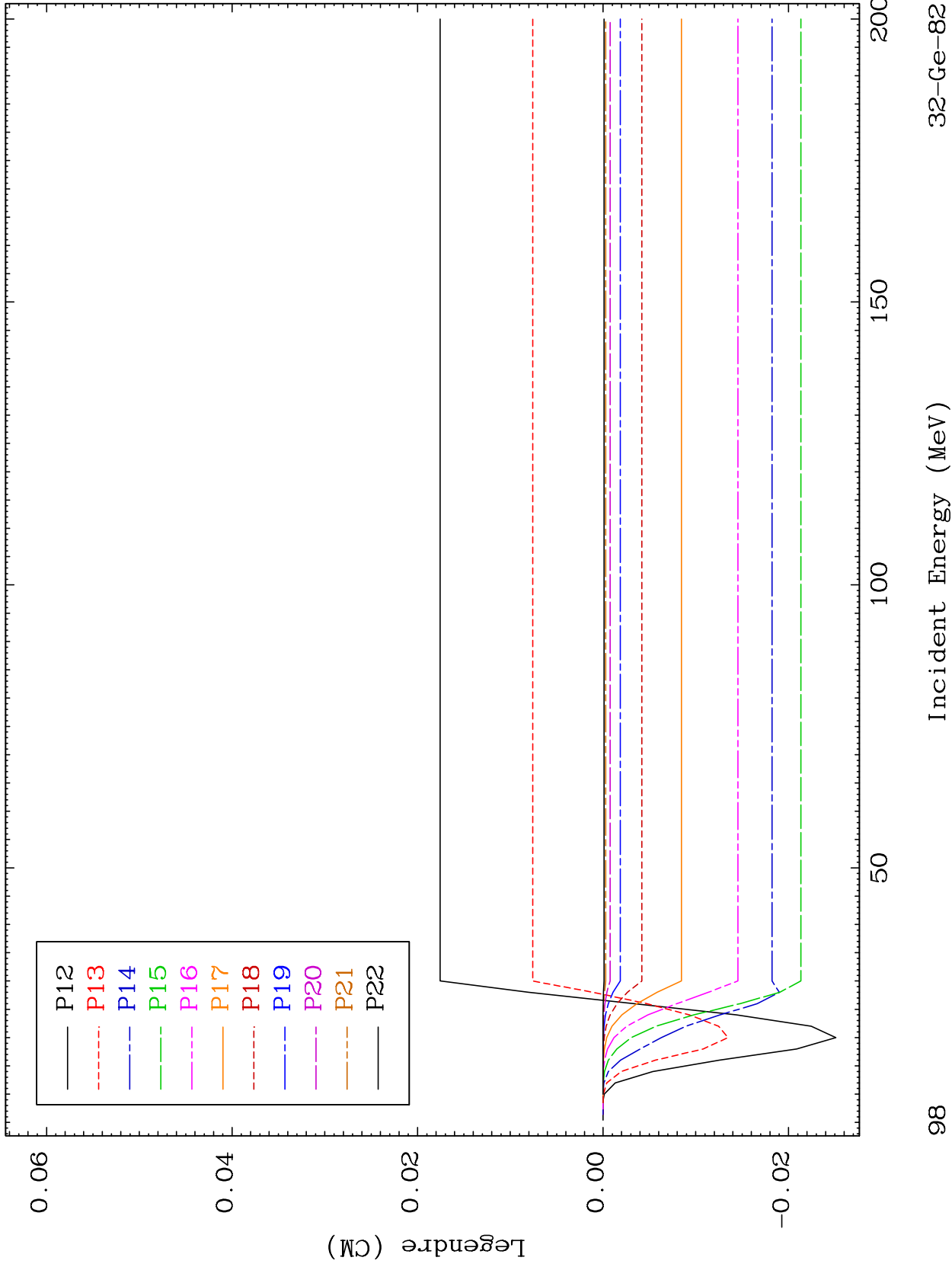
32-Ge-82

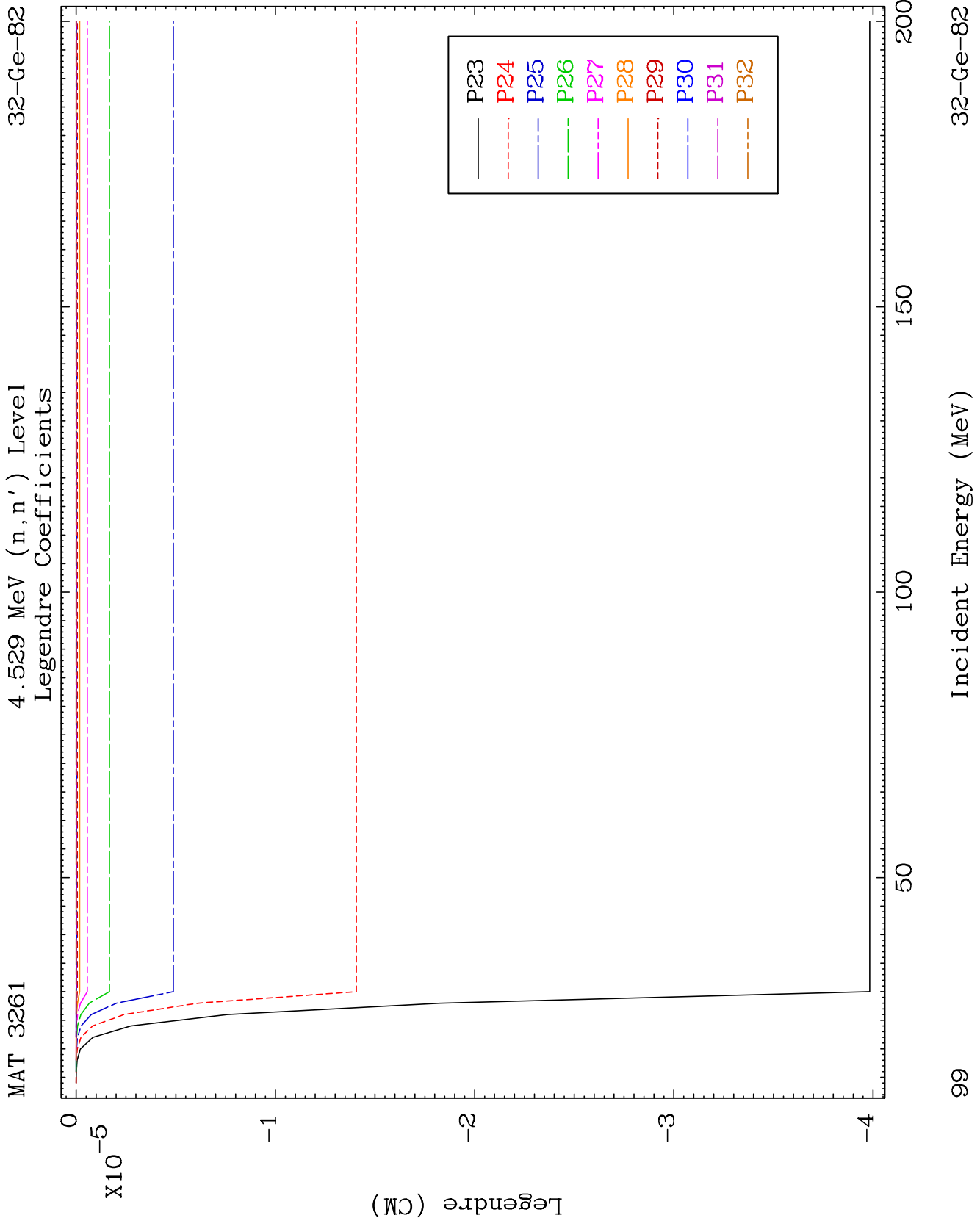


97

Incident Energy (MeV)

32-Ge-82

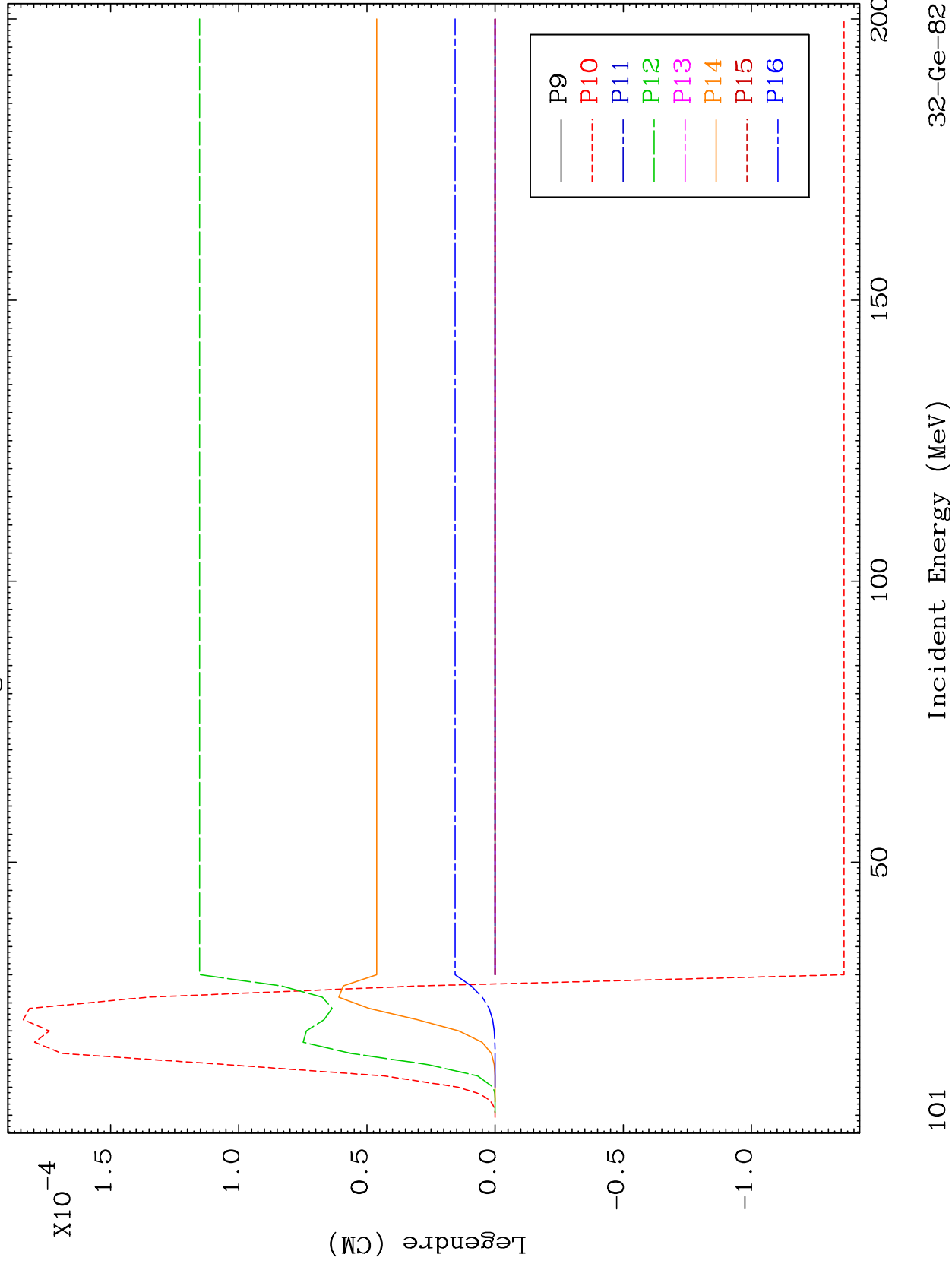




MAT 3261

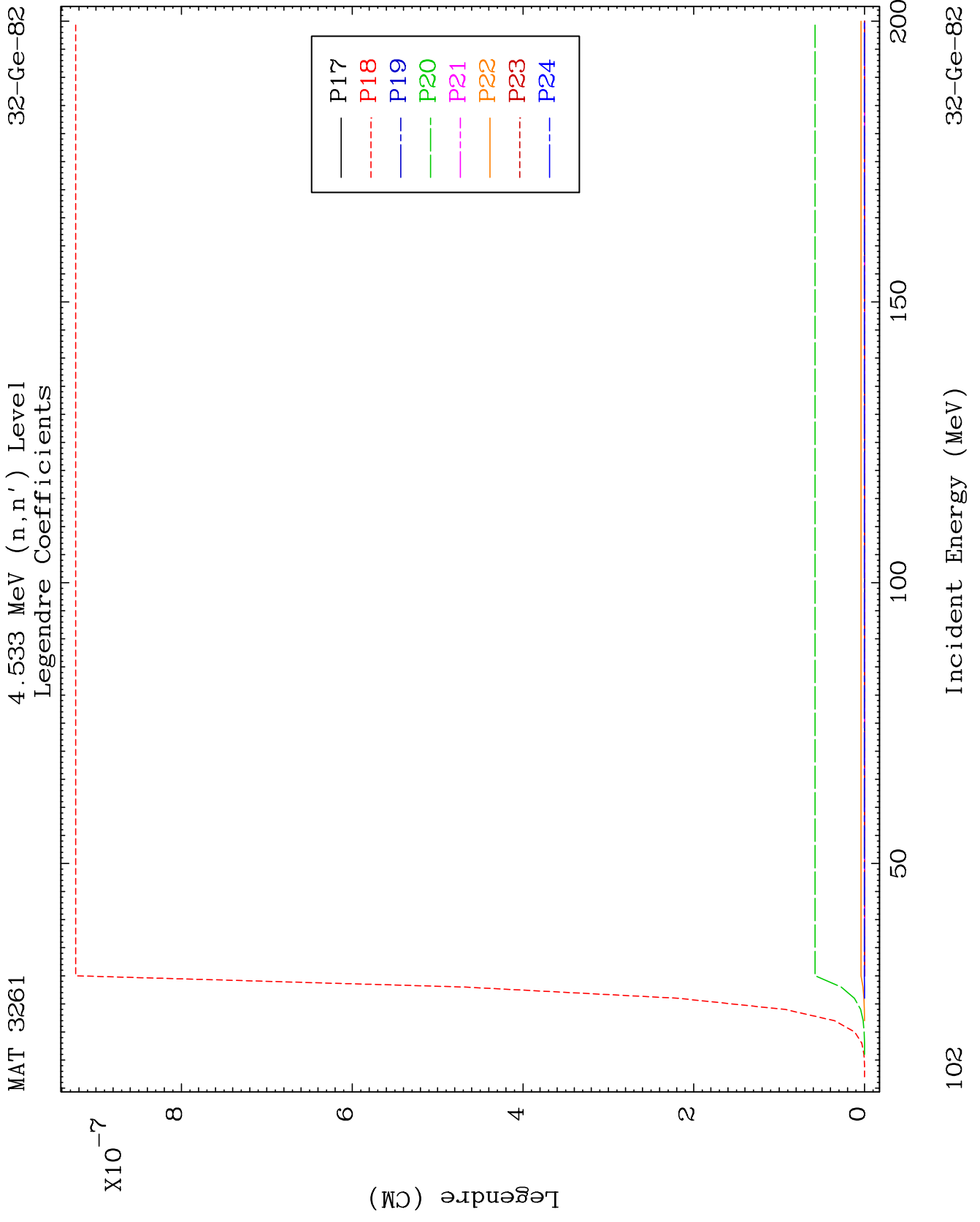
4.533 MeV (n,n') Level
Legendre Coefficients

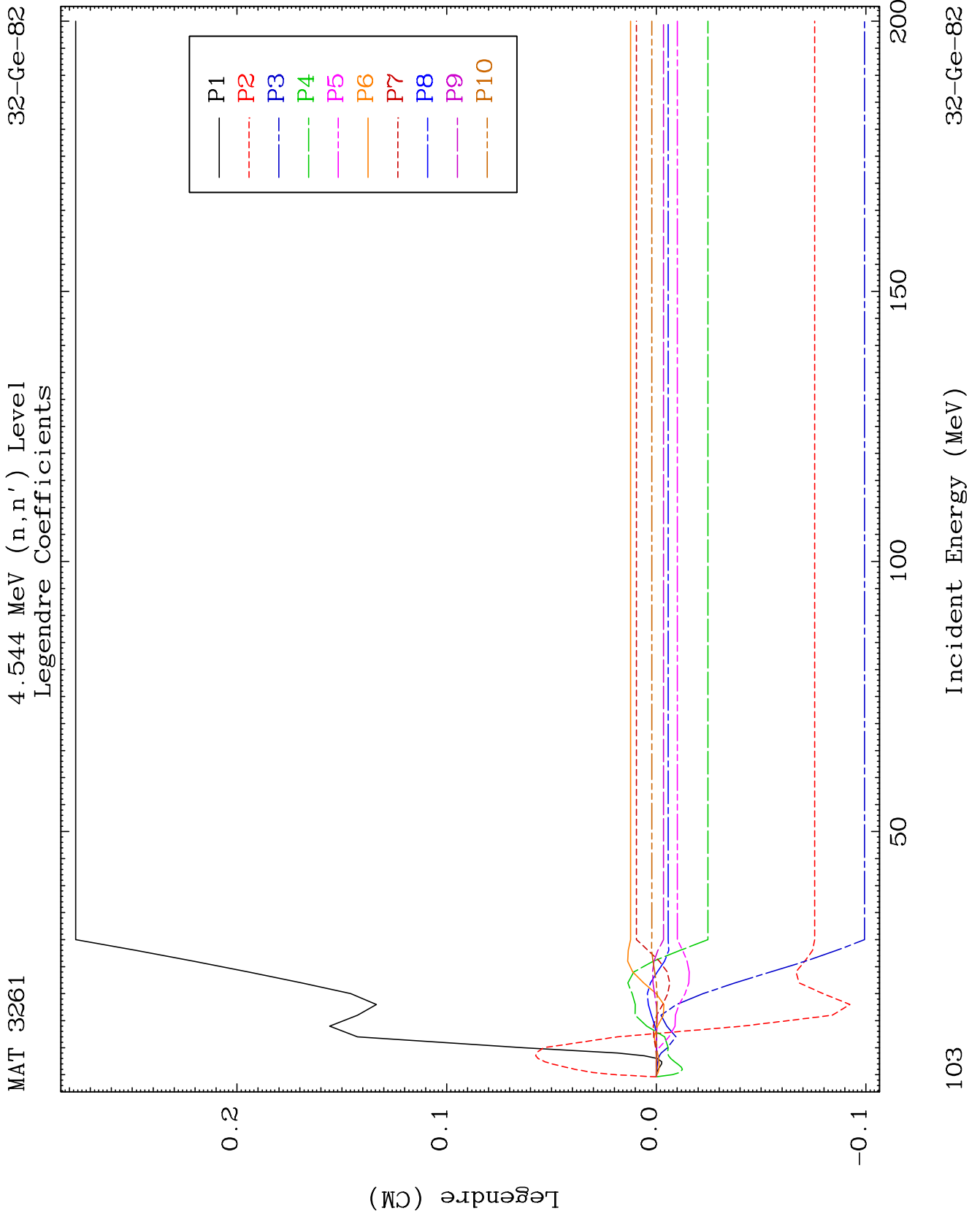
32-Ge-82



101

32-Ge-82

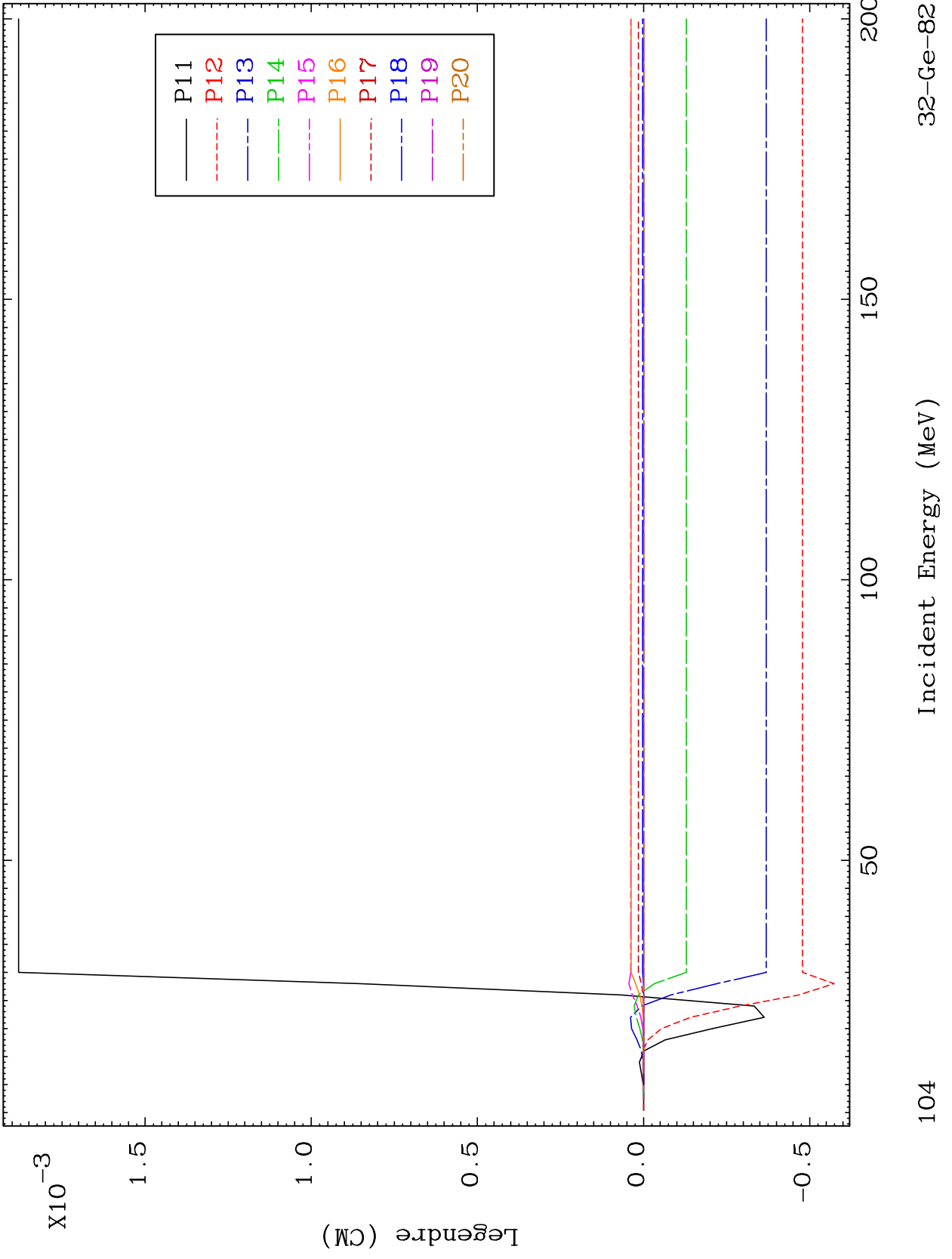




MAT 3261

4.544 MeV (n, n') Level
Legendre Coefficients

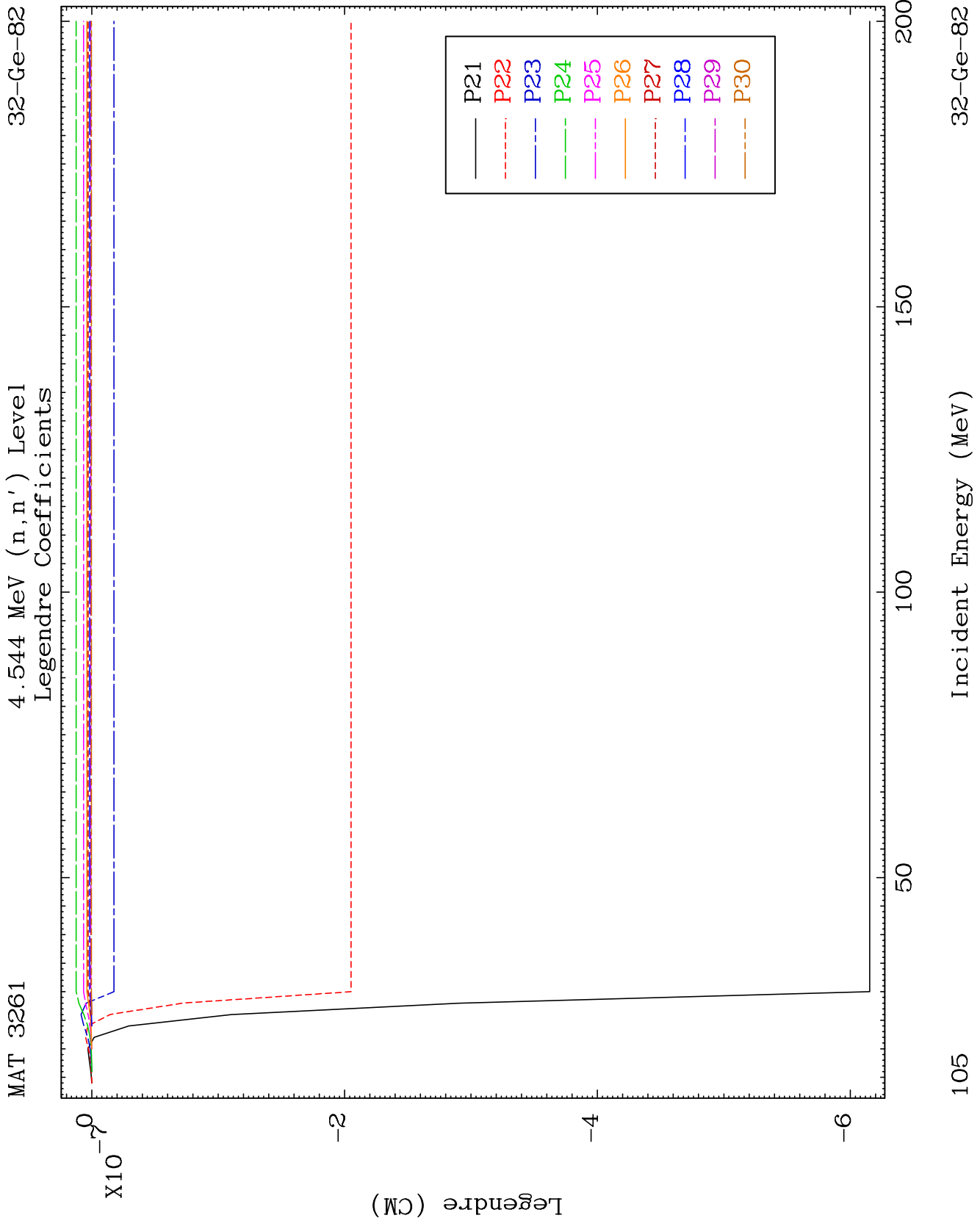
32-Ge-82



104

Incident Energy (MeV)

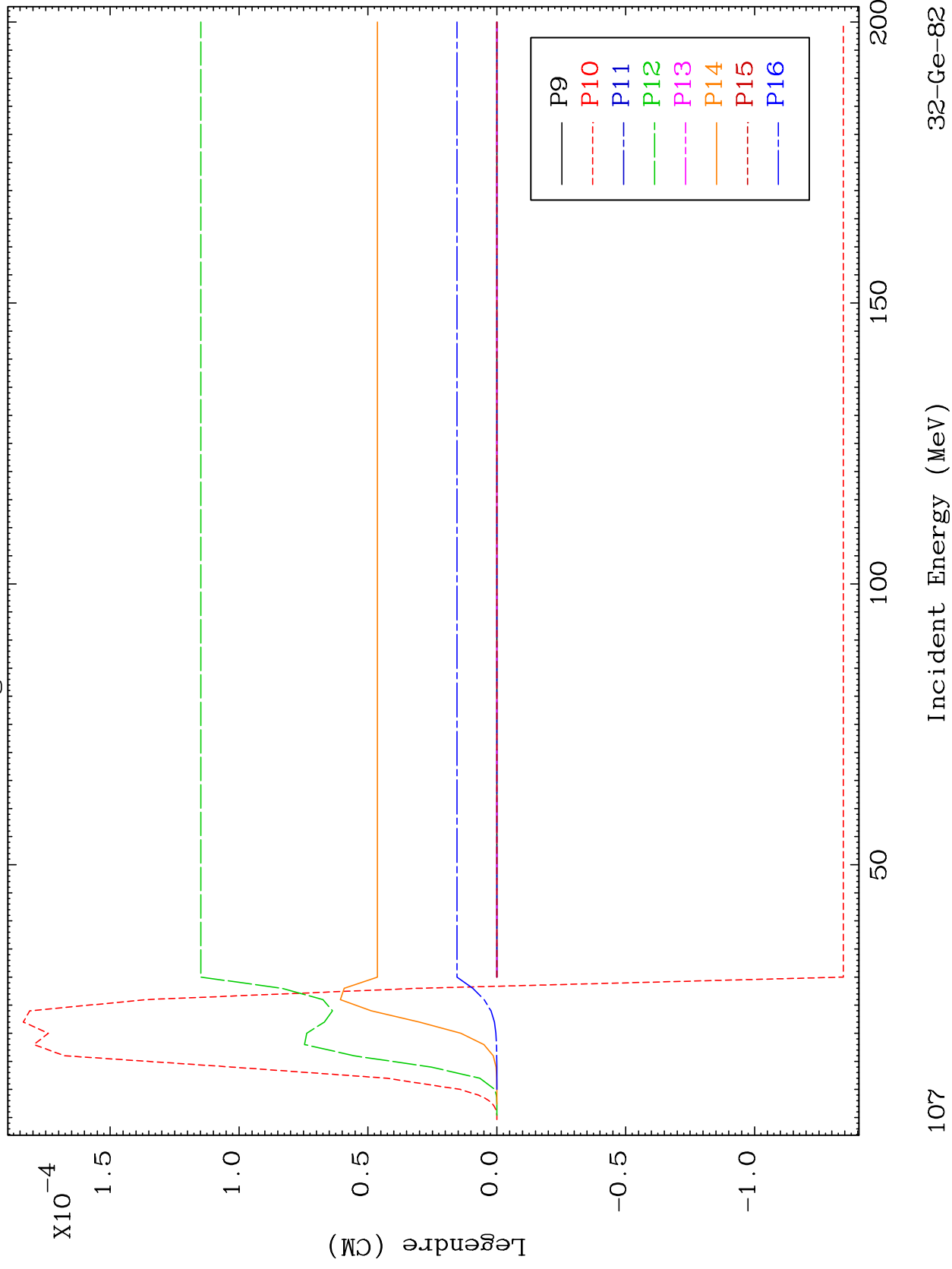
32-Ge-82



MAT 3261

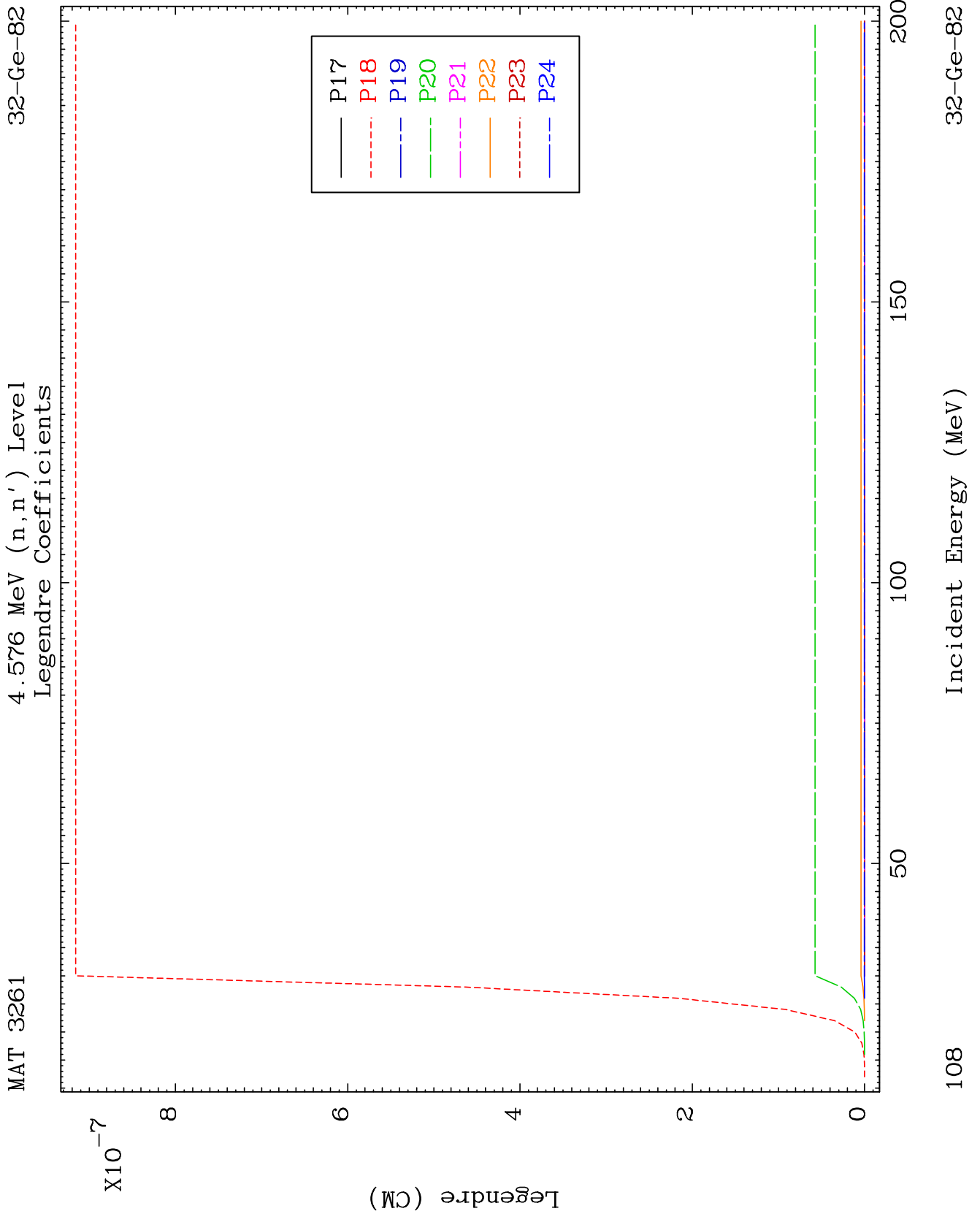
4.576 MeV (n,n') Level
Legendre Coefficients

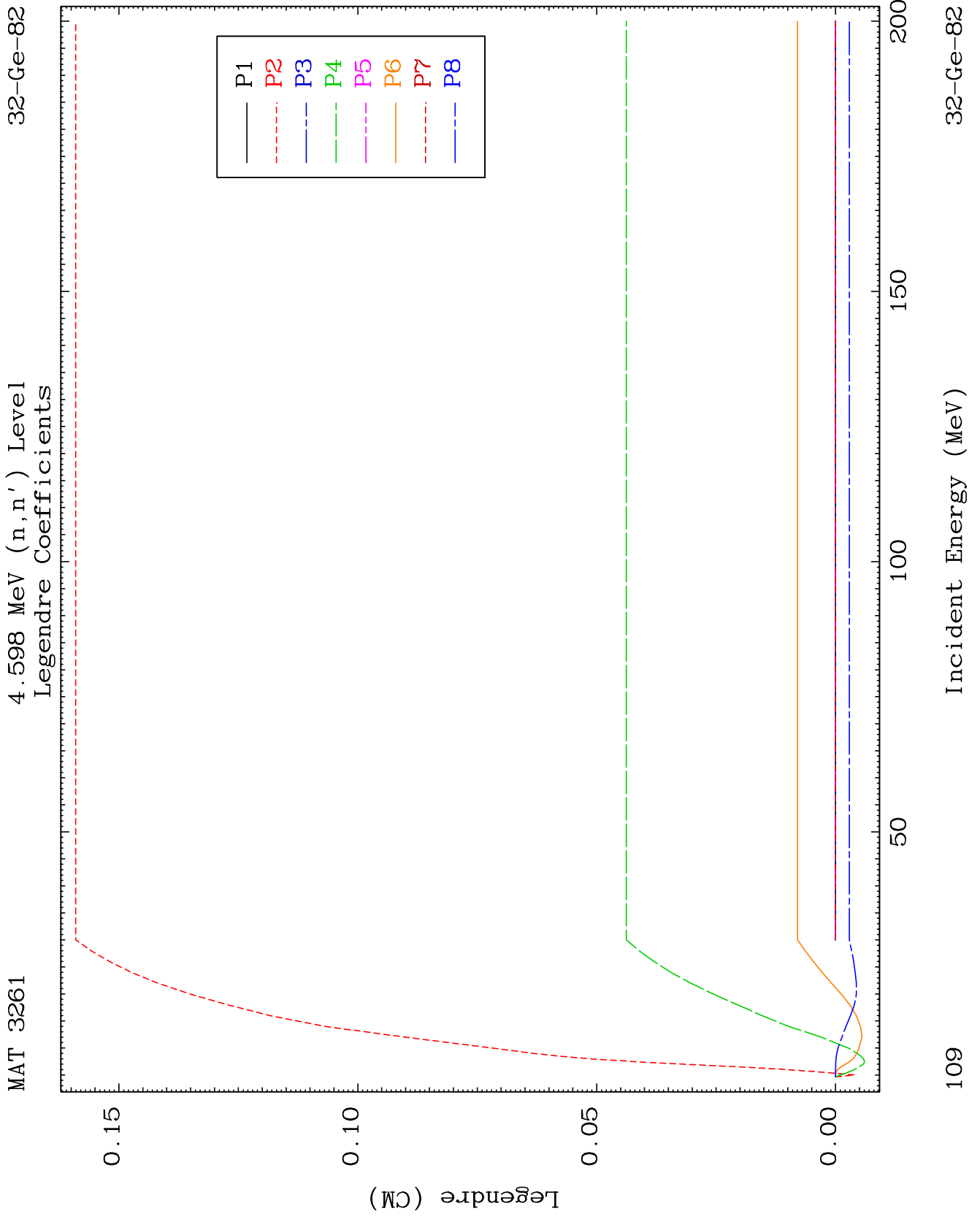
32-Ge-82

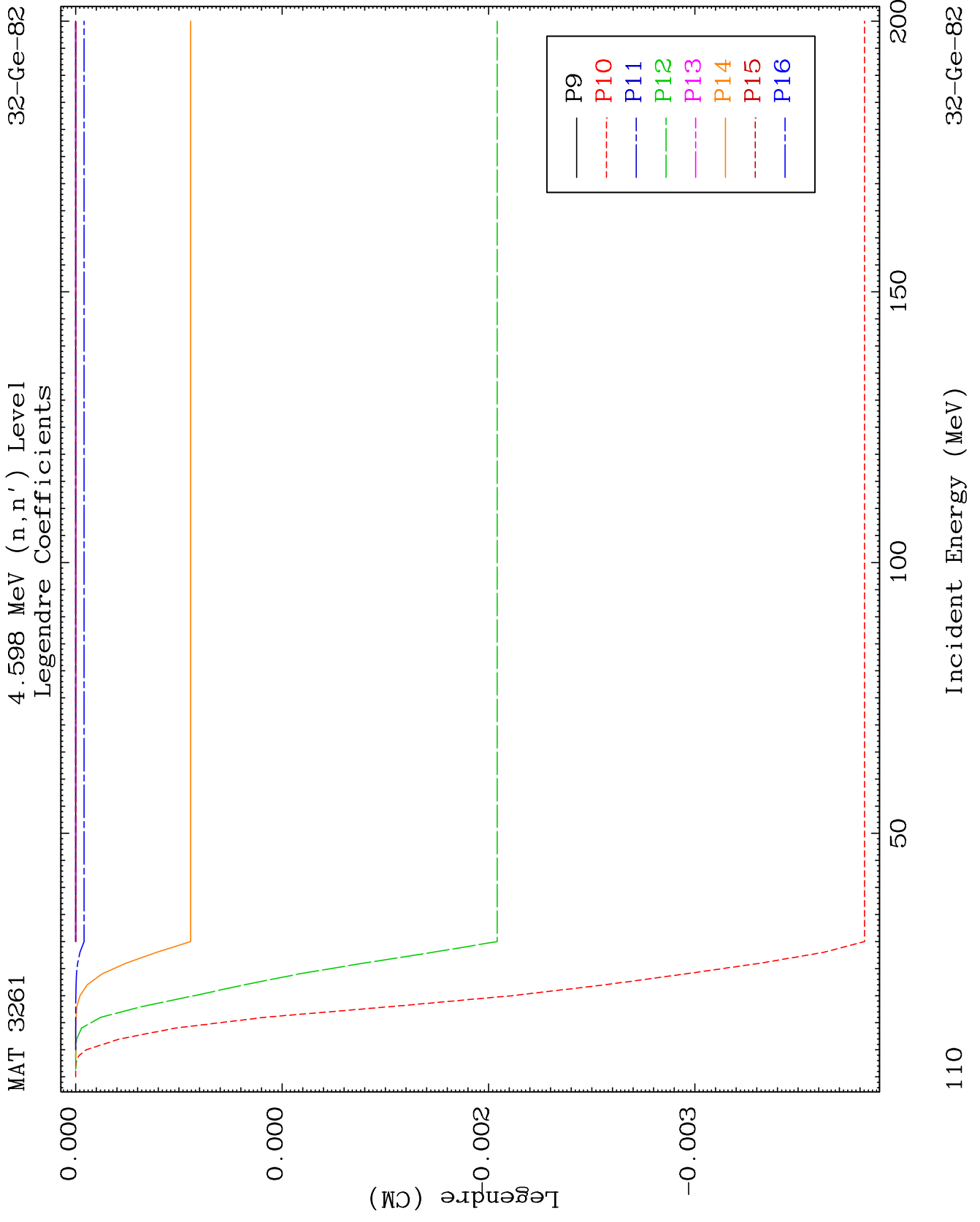


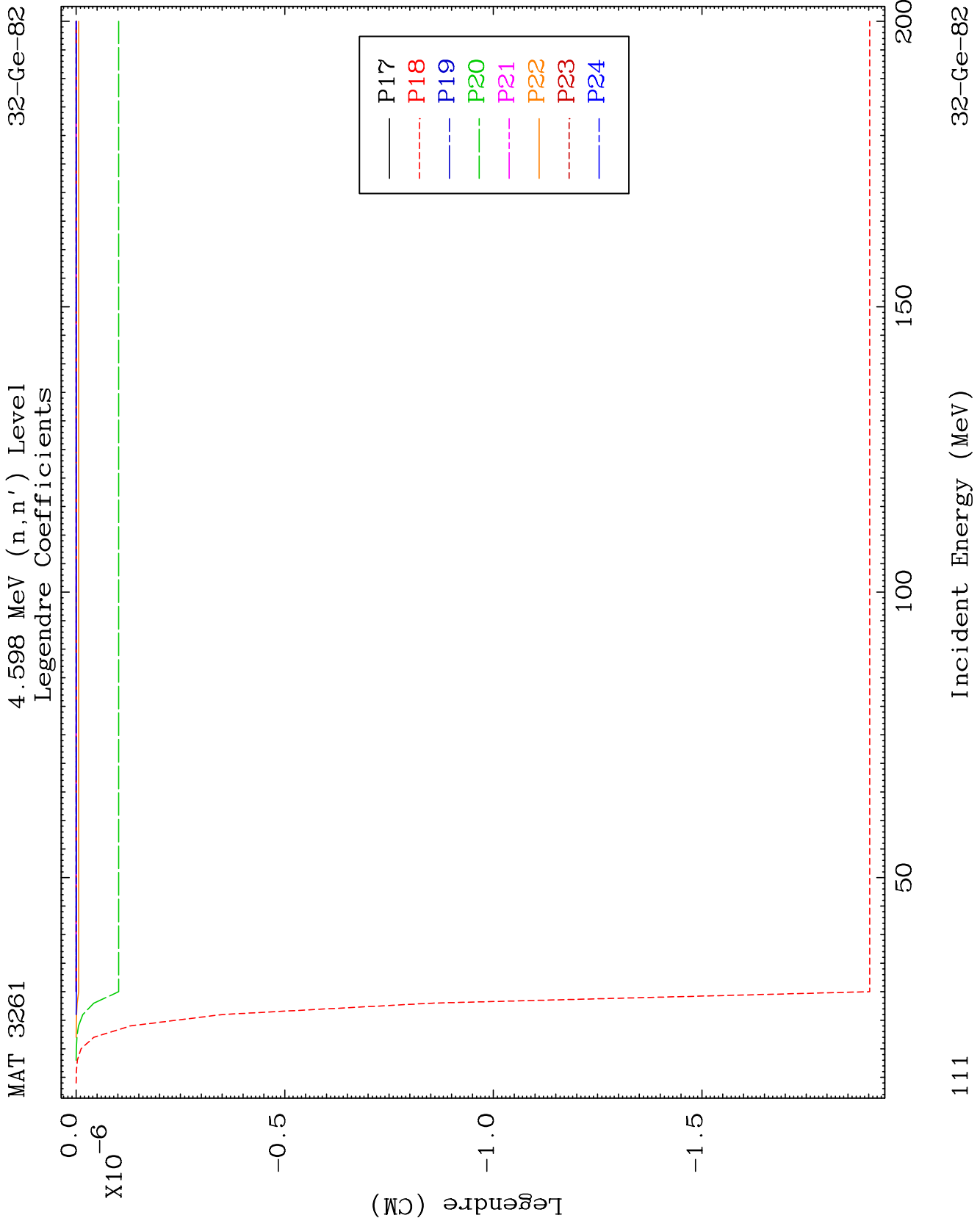
107

32-Ge-82





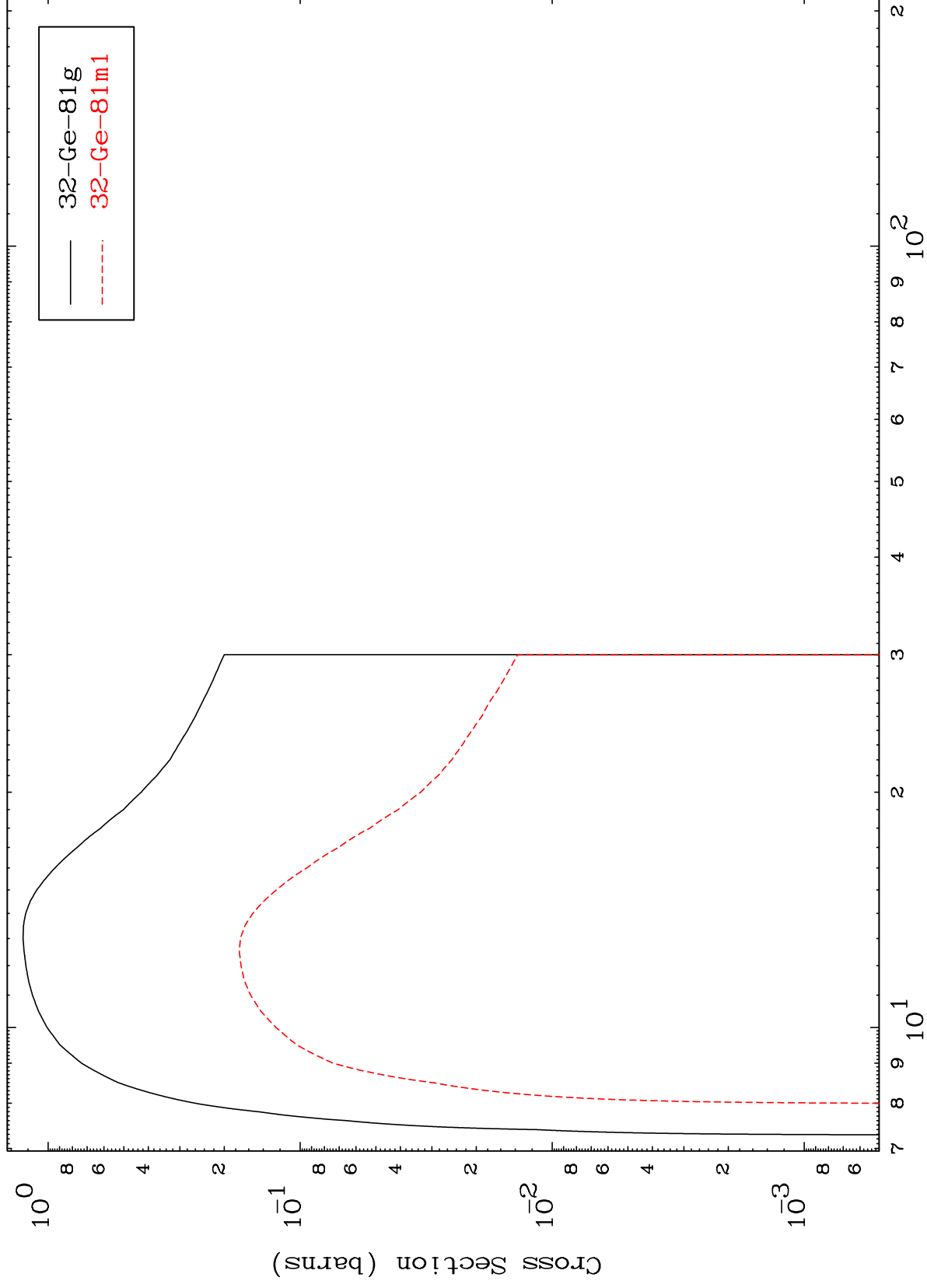




MAT 3261

³²Ge-82

(n,2n)
Radionuclide Production Cross Section

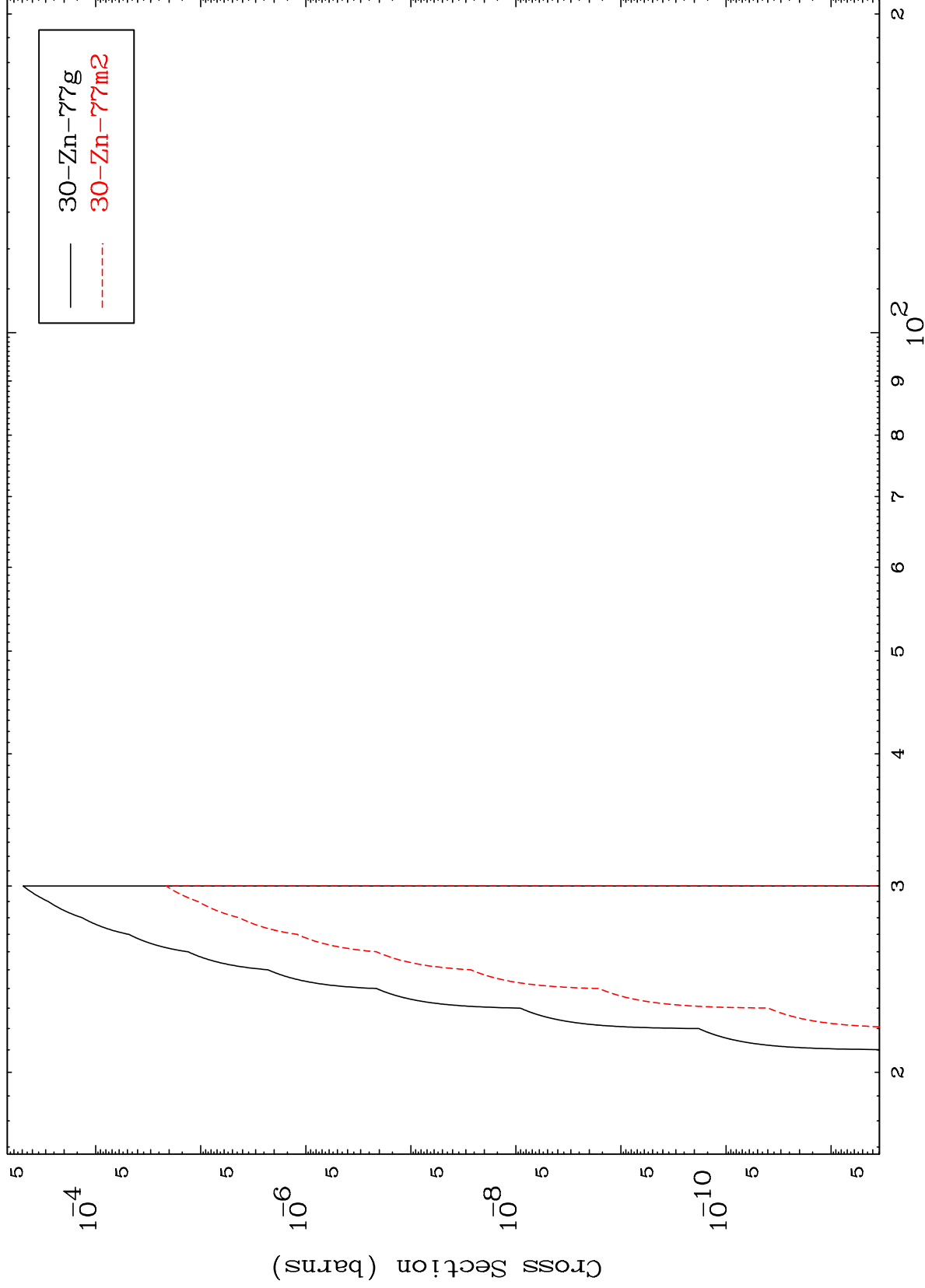


112

Incident Energy (MeV)

³²Ge-82

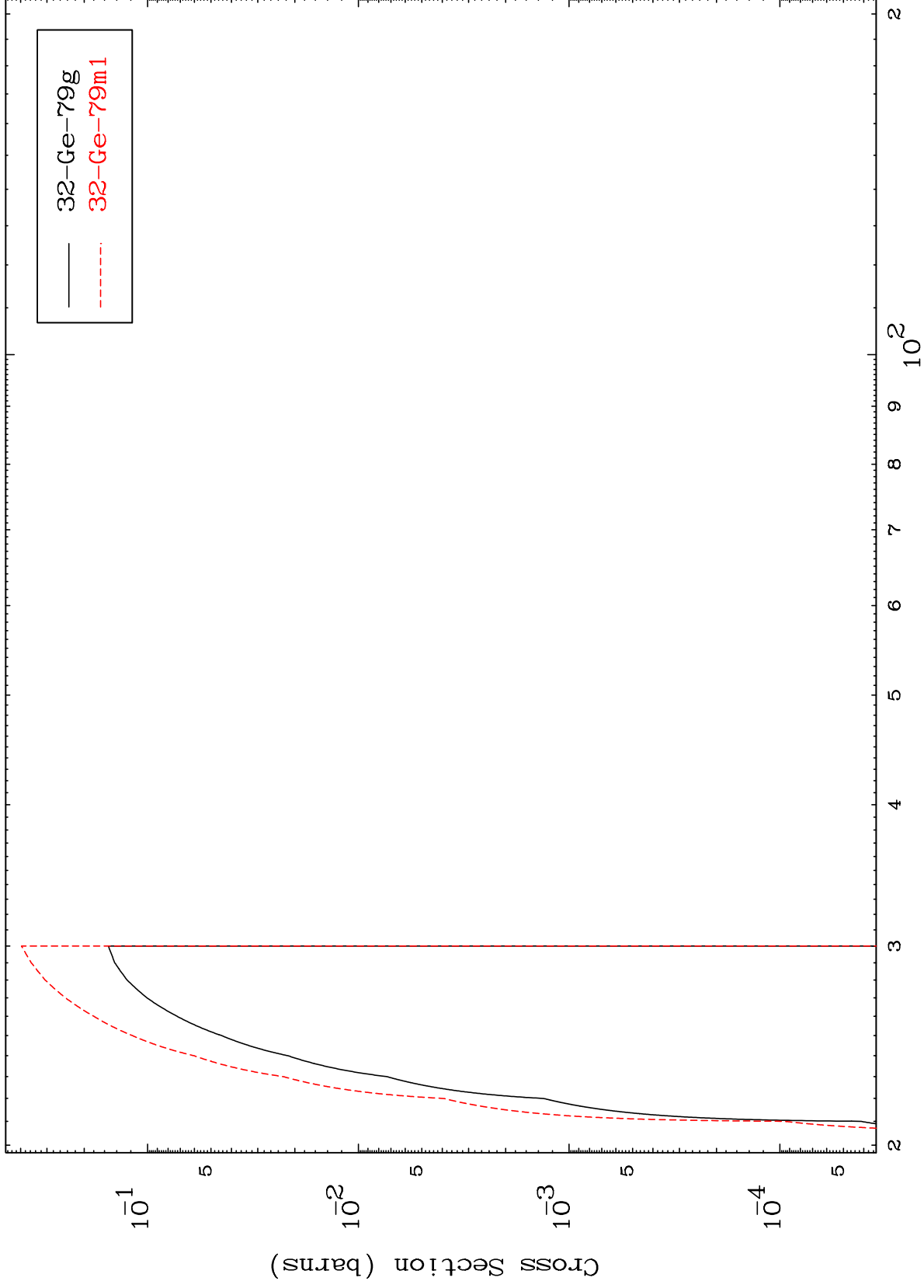
Radionuclide Production Cross Section



MAT 3261

³²Ge-82

(n,4n)
Radionuclide Production Cross Section



³²Ge-82

Incident Energy (MeV)

114