

Program EVALPLOT  
(Version 2015-2)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

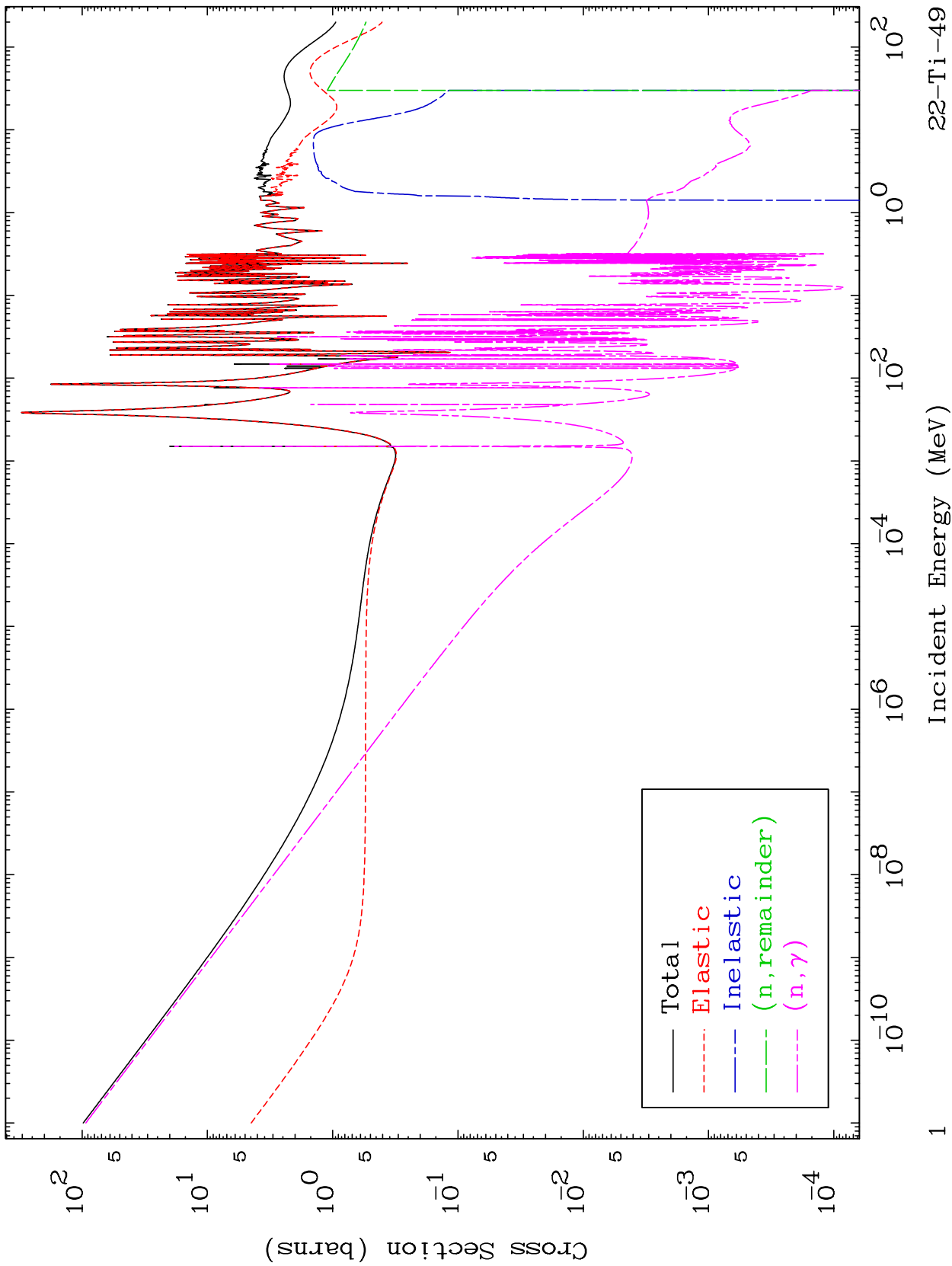
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2234

Major  
293 Kelvin Cross Sections

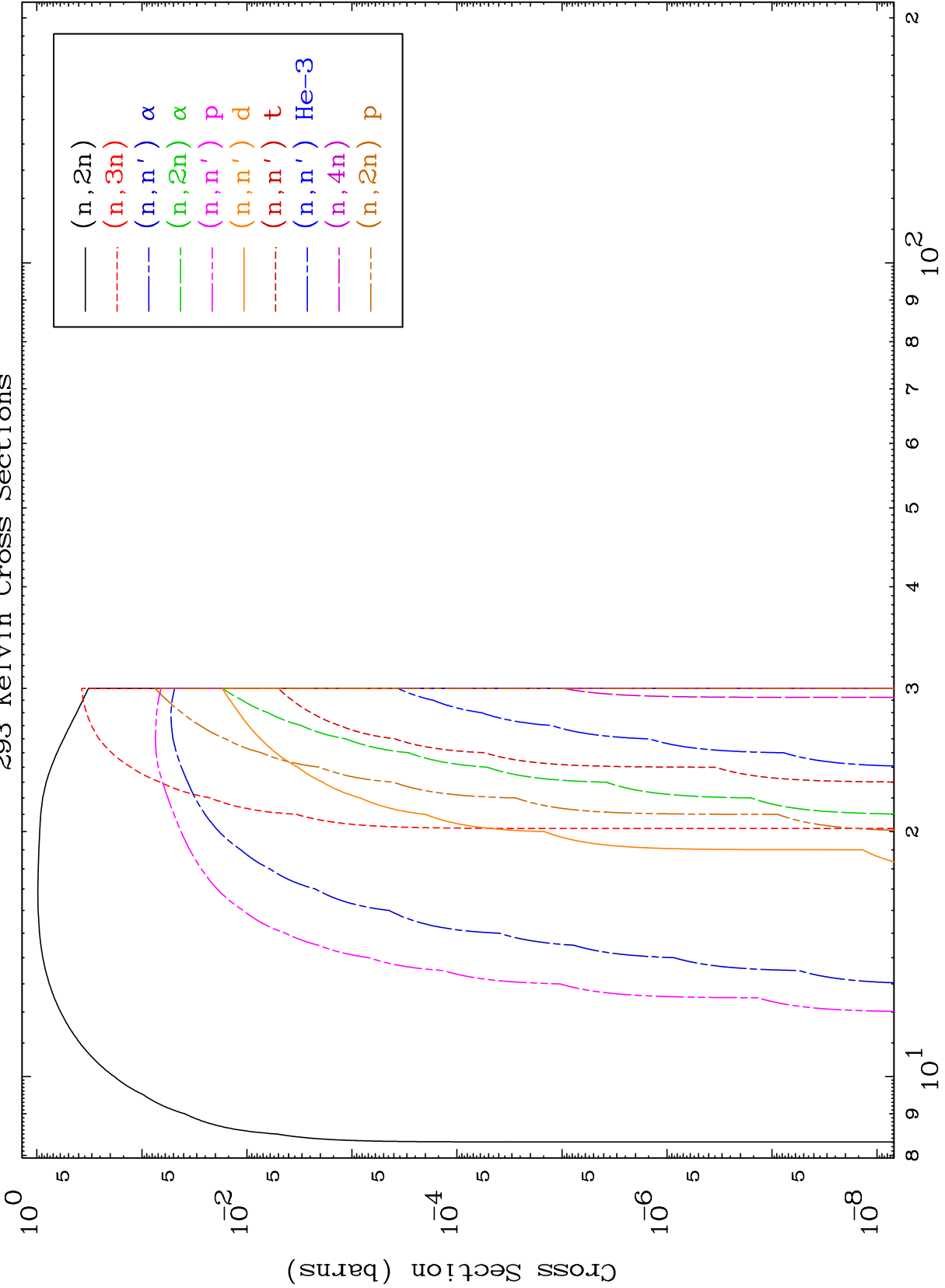
22-Ti-49



MAT 2234

Neutron Production  
293 Kelvin Cross Sections

22-Ti-49



22-Ti-49

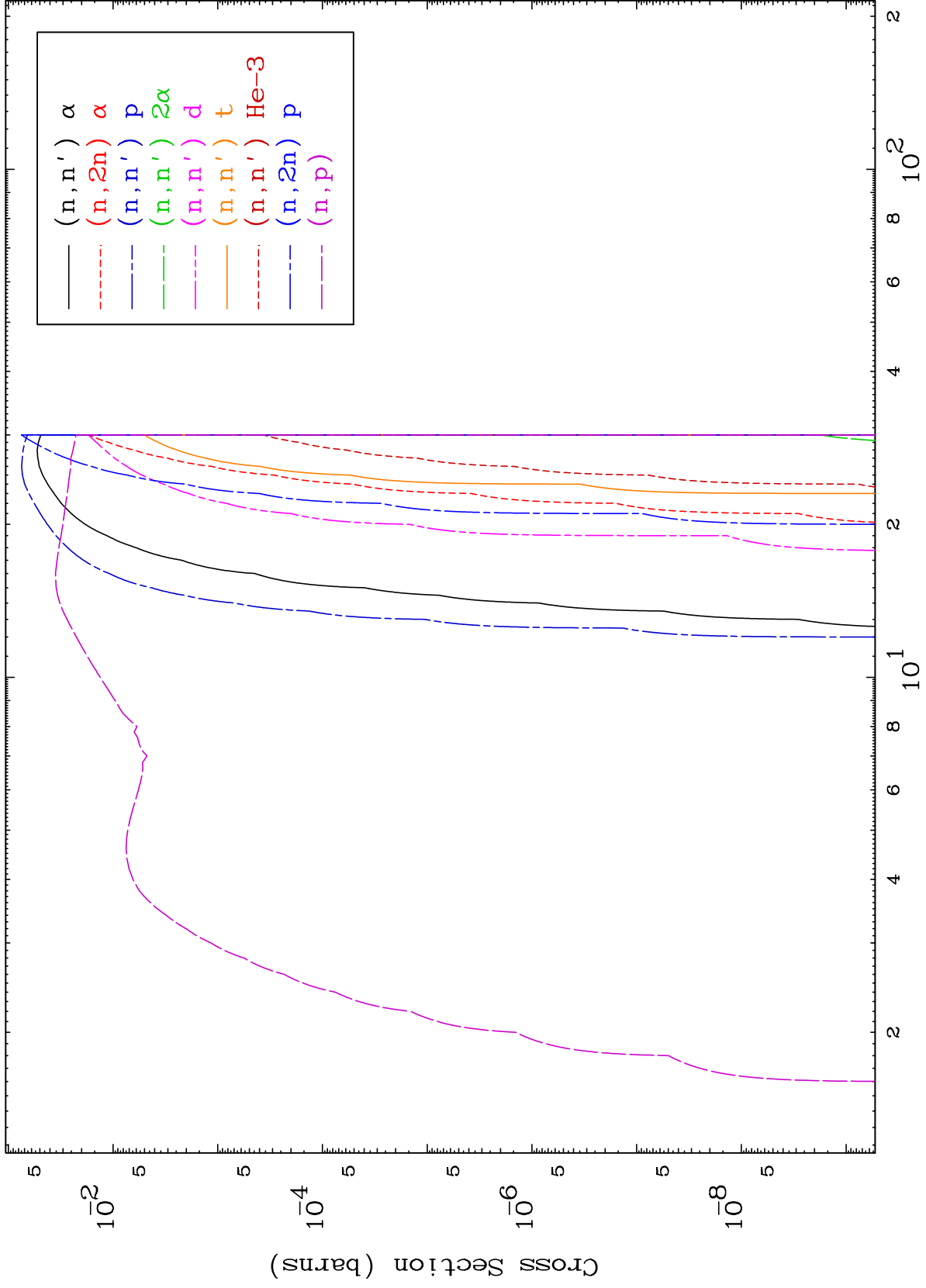
Incident Energy (MeV)

2

MAT 2234

Charged Particle  
293 Kelvin Cross Sections

22-Ti-49



3

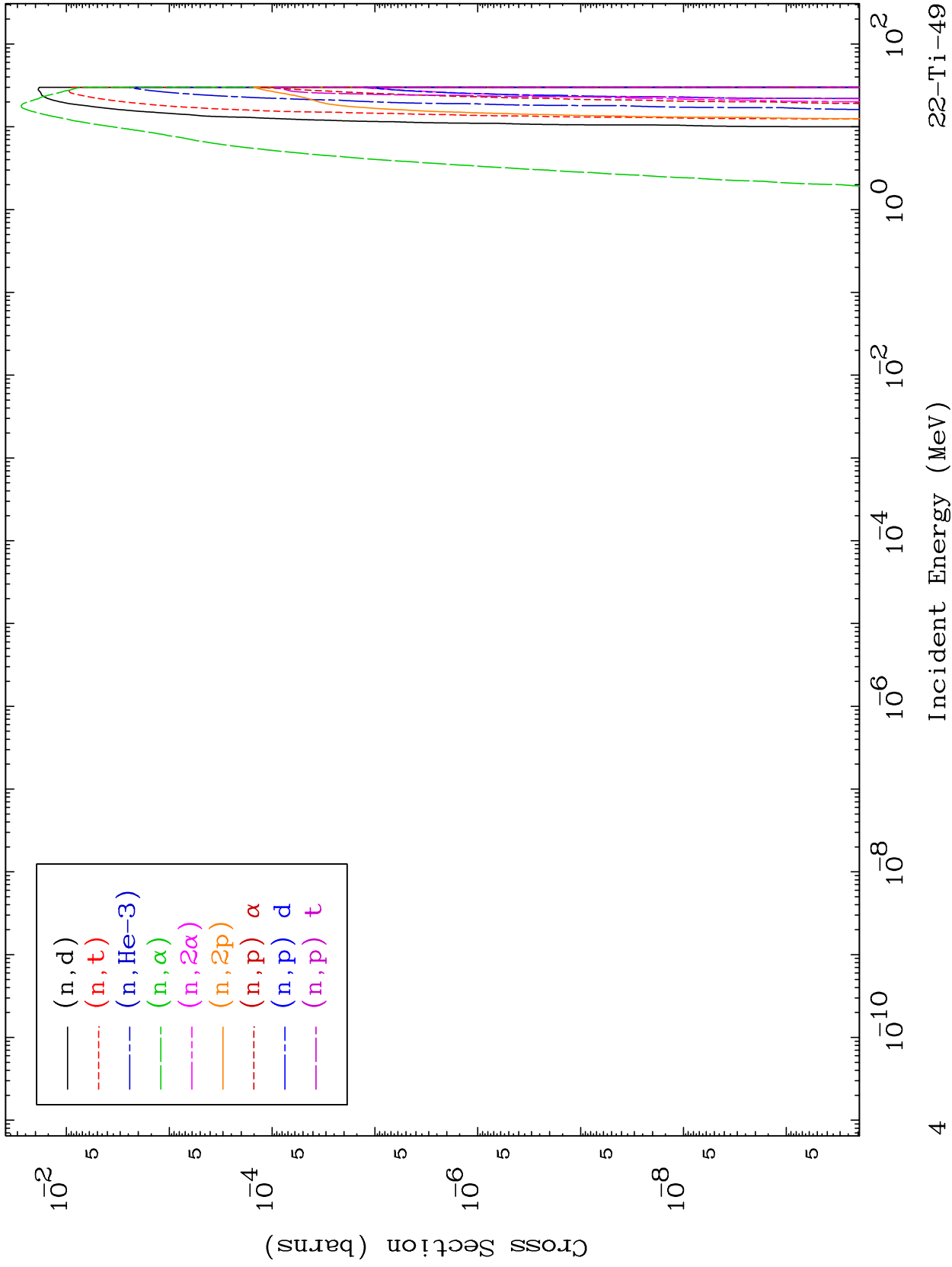
Incident Energy (MeV)

22-Ti-49

MAT 2234

Charged Particle  
293 Kelvin Cross Sections

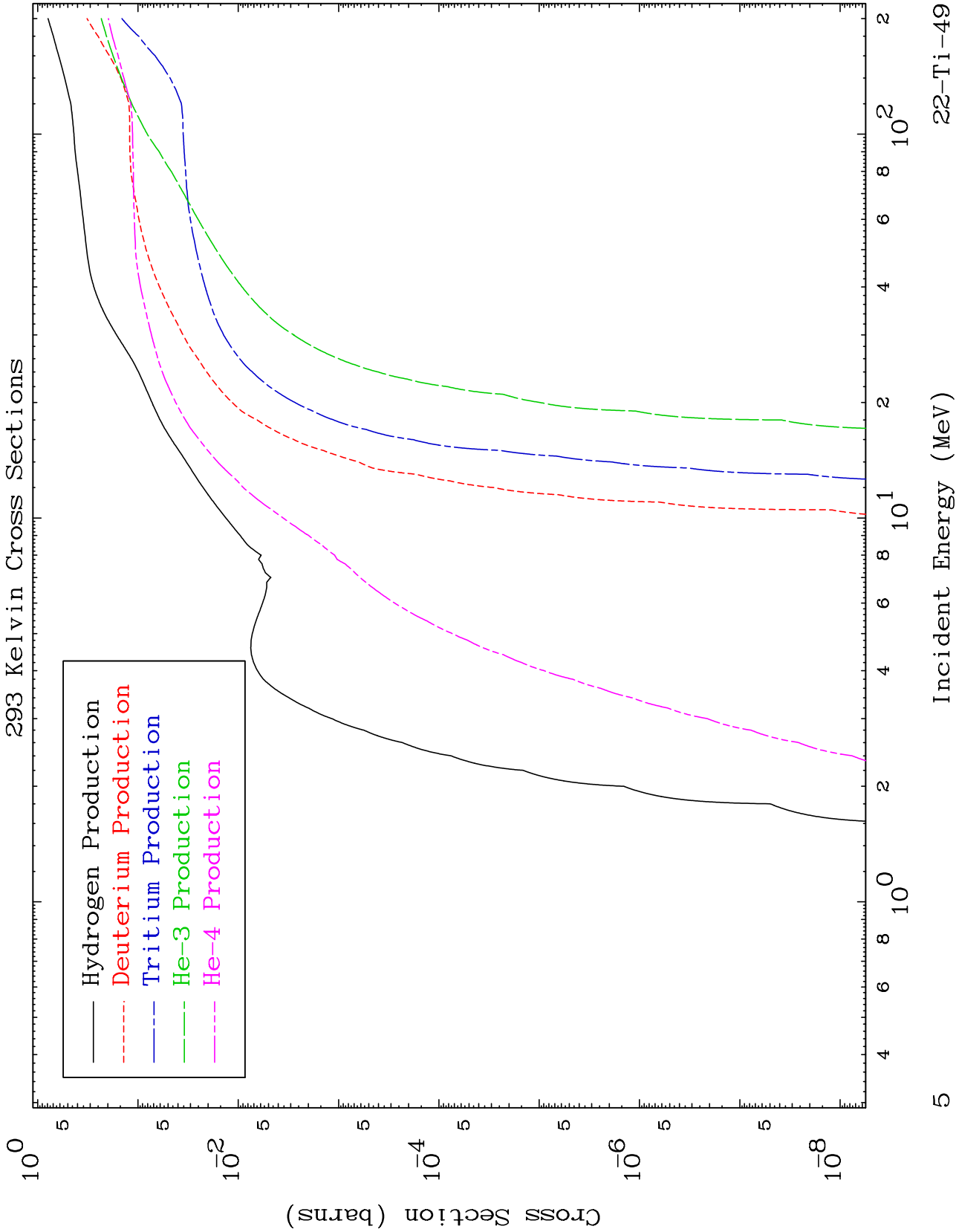
22-Ti-49



MAT 2234

Particle Production  
293 Kelvin Cross Sections

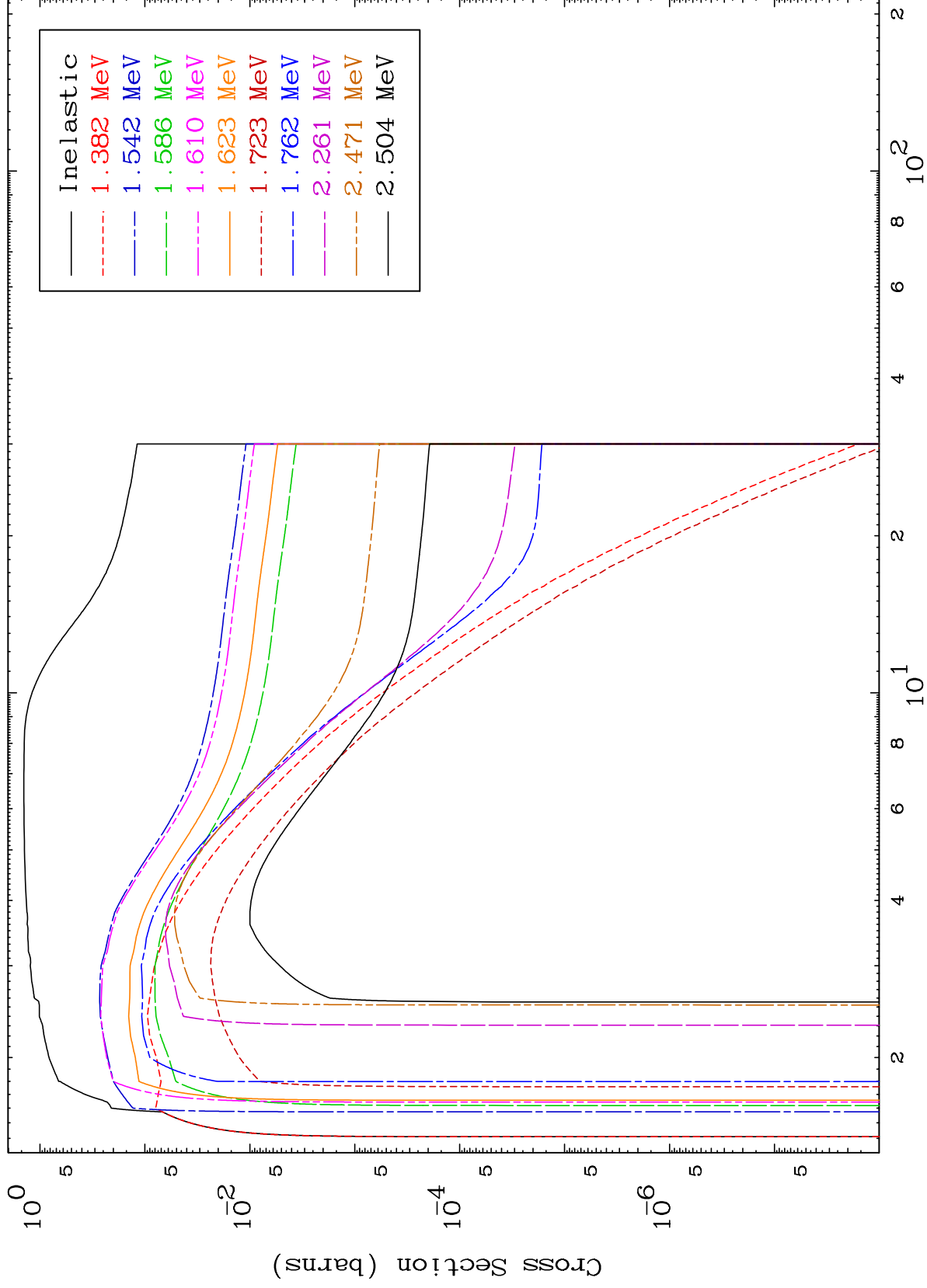
22-Ti-49



MAT 2234

(n,n') Level  
293 Kelvin Cross Sections

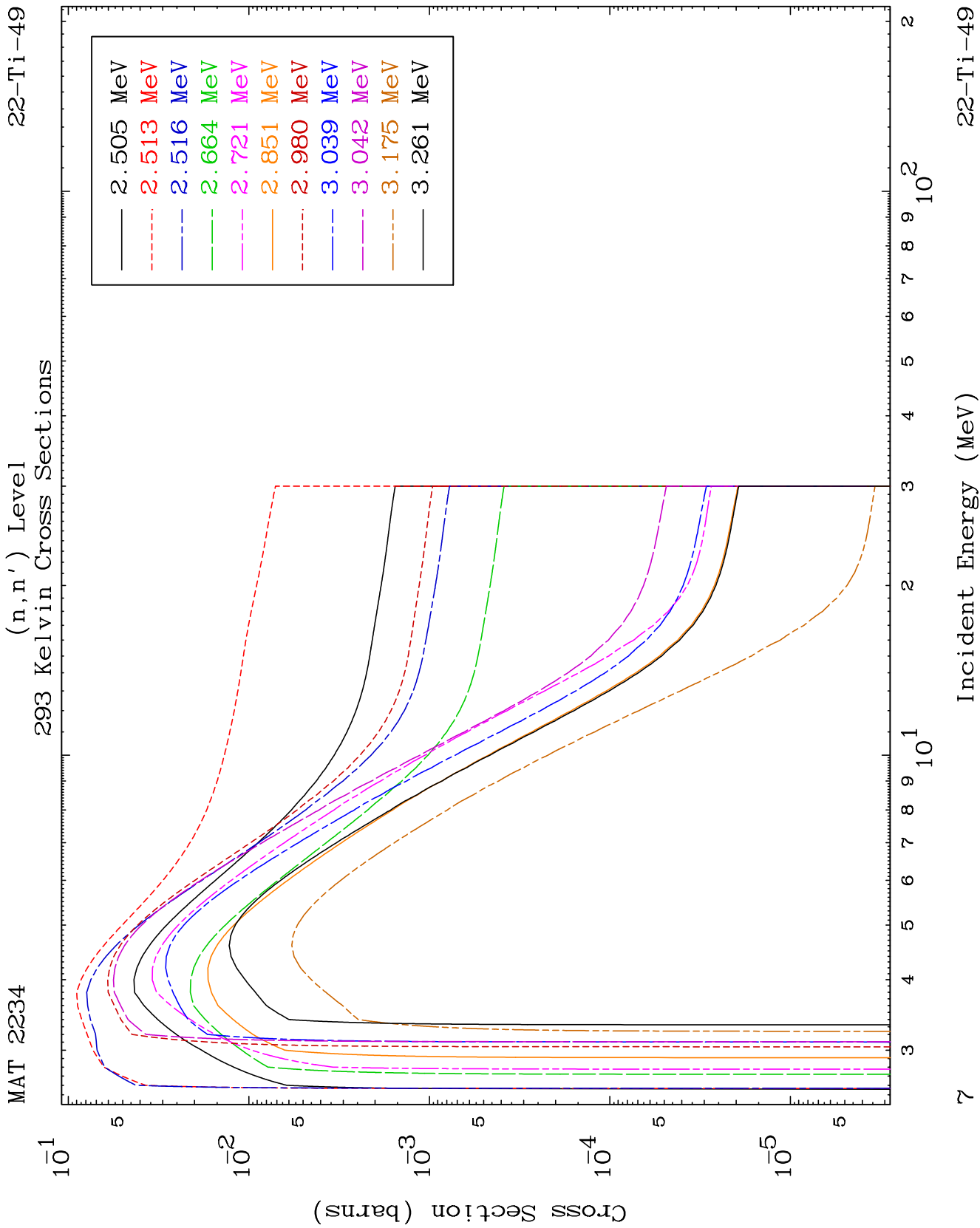
22-Ti-49



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Incident Energy (MeV)

22-Ti-49



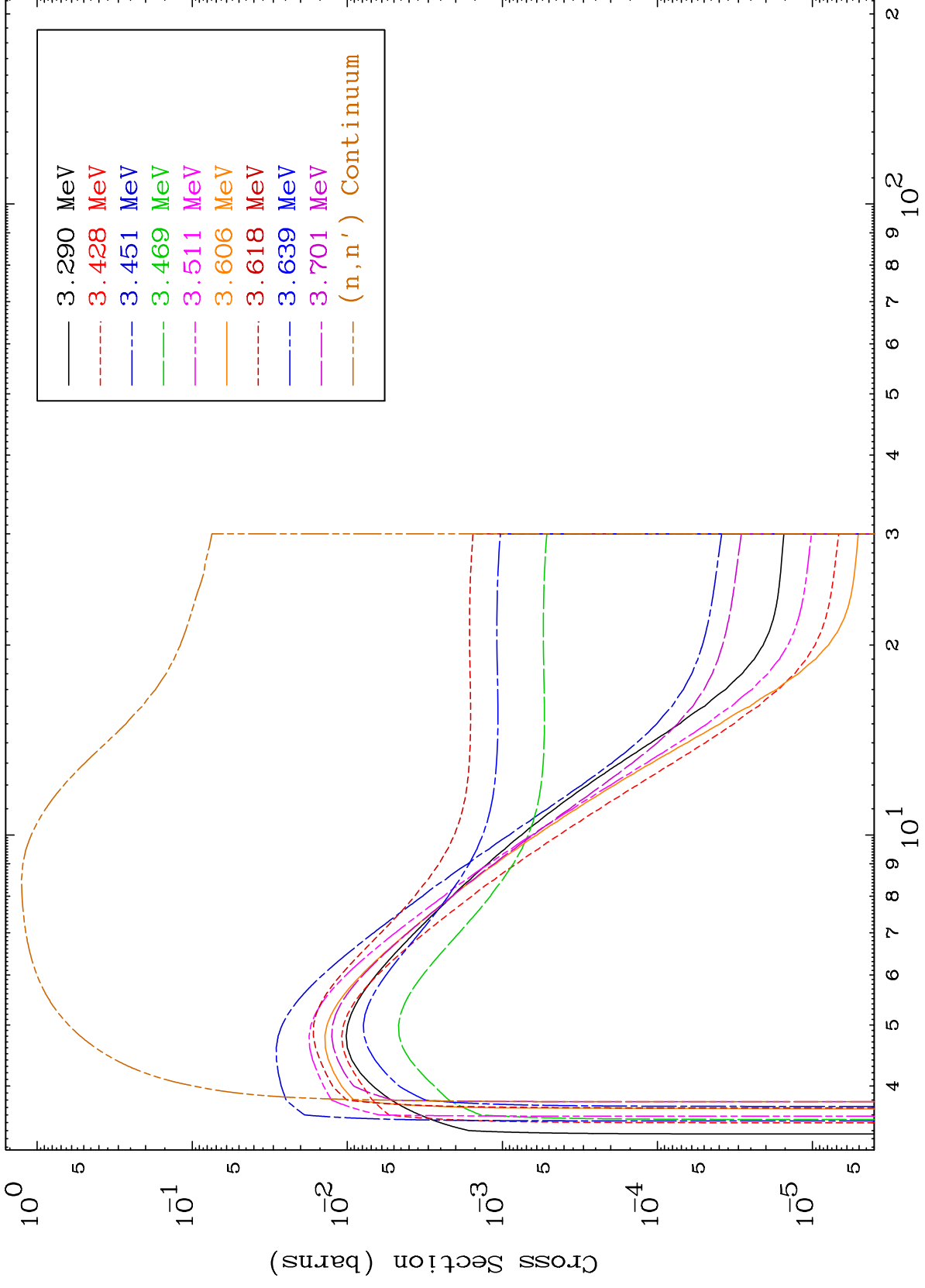


MAT 2234

(n,n') Level

22-Ti-49

293 Kelvin Cross Sections



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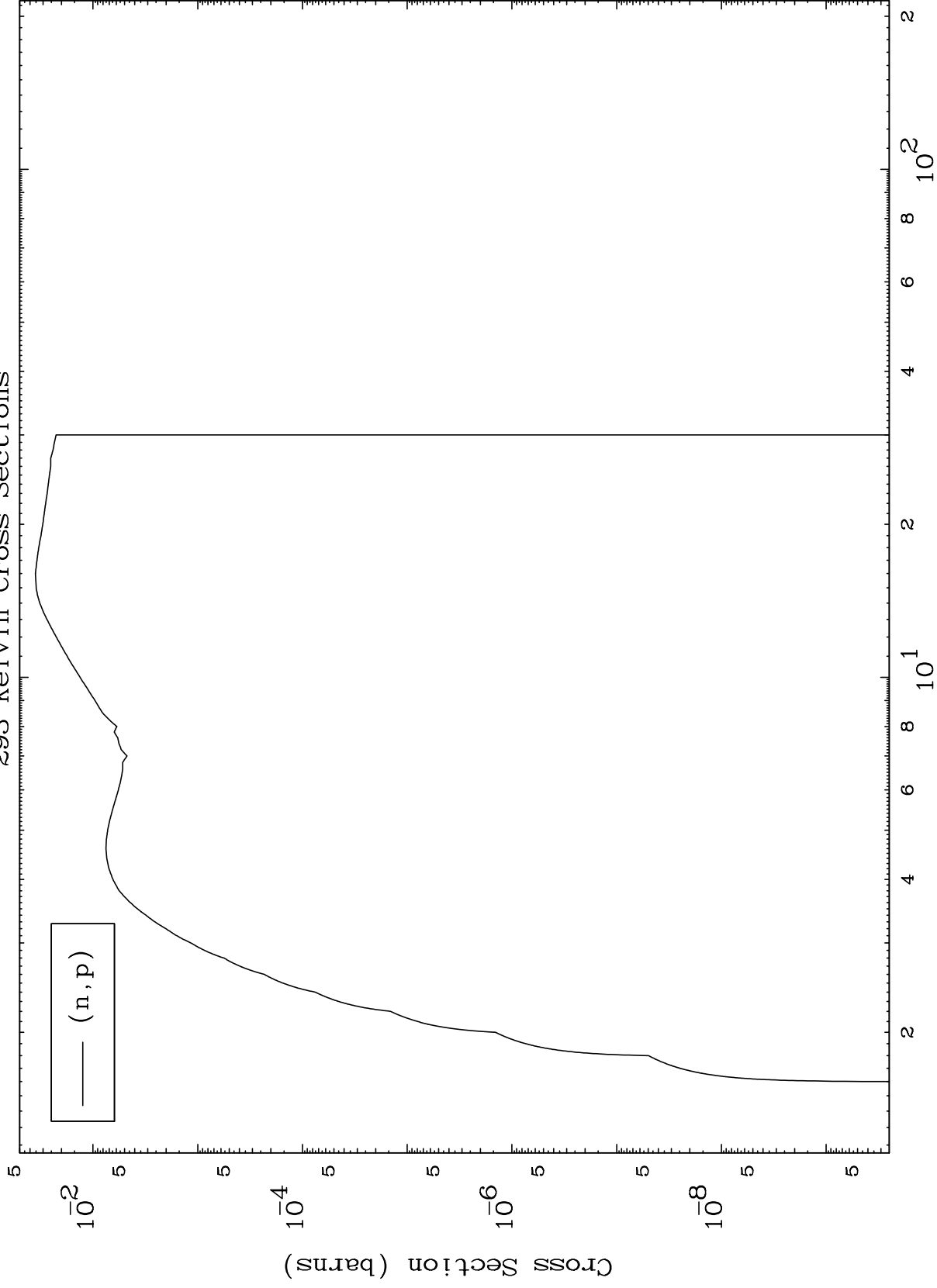
Incident Energy (MeV)

22-Ti-49

MAT 2234

(n,p) Levels  
293 Kelvin Cross Sections

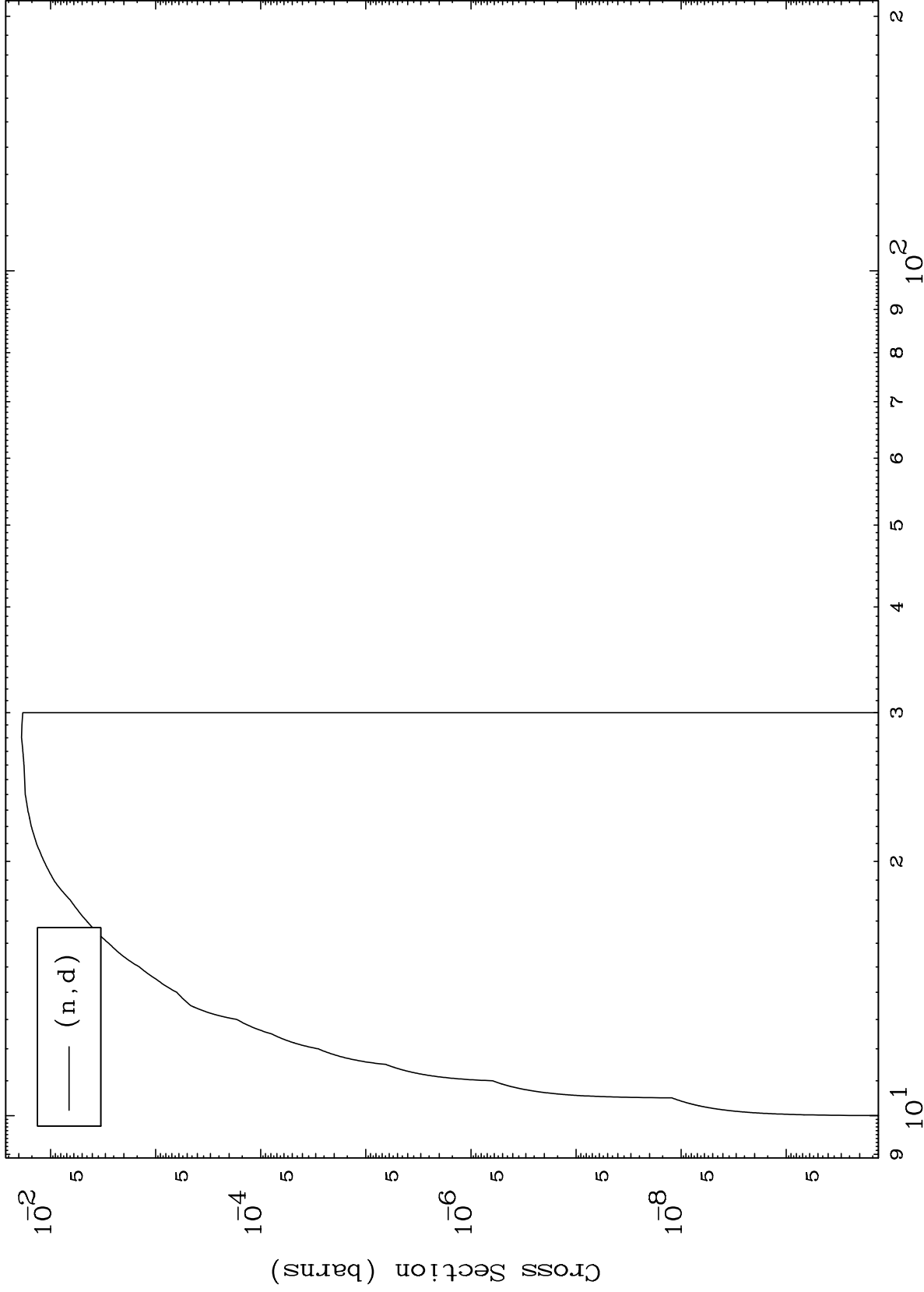
<sup>22</sup>Ti-49



MAT 2234

(n,d) Levels  
293 Kelvin Cross Sections

22-Ti-49



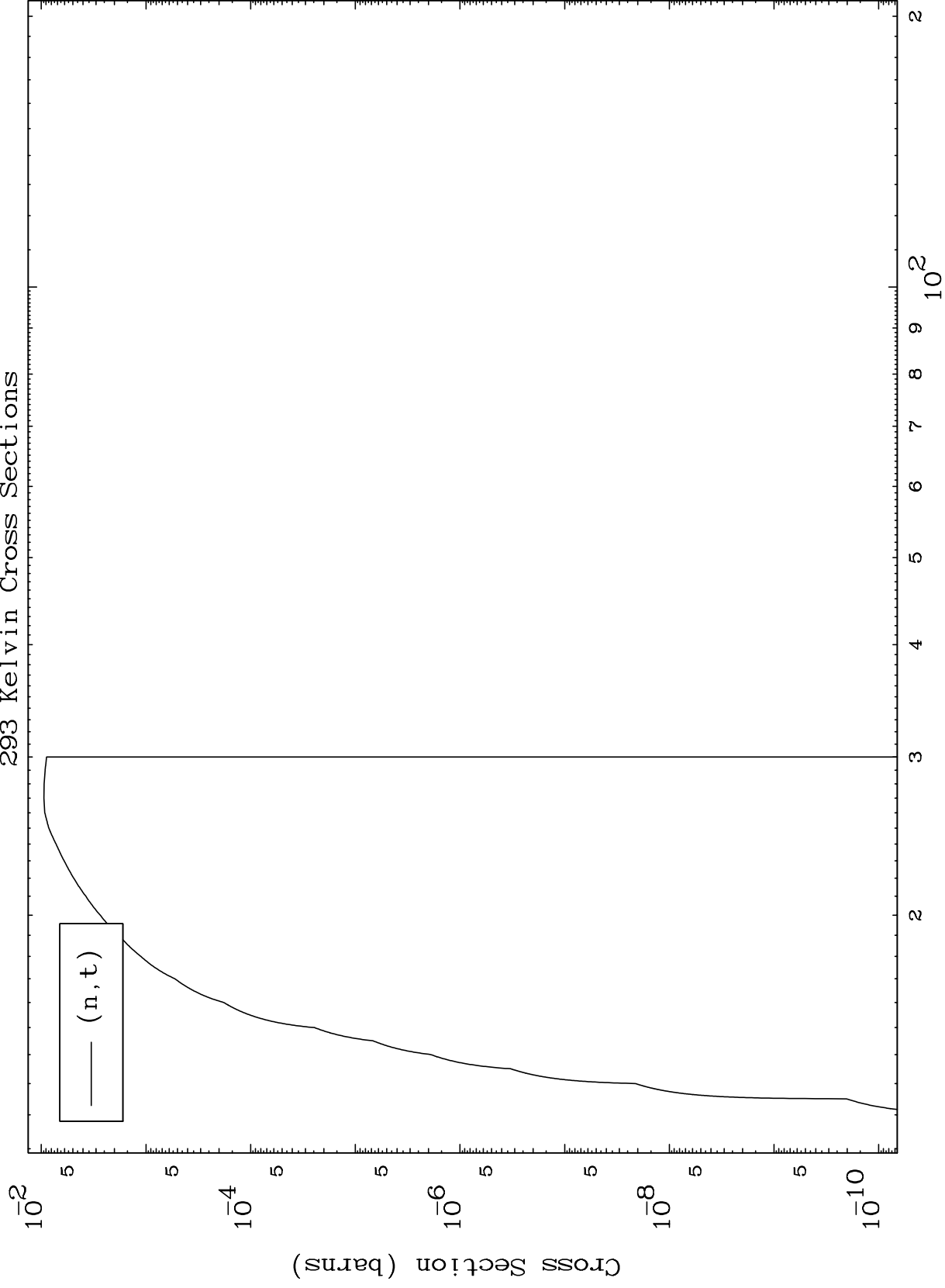
Incident Energy (MeV)

22-Ti-49

MAT 2234

(n,t) Levels  
293 Kelvin Cross Sections

22-Ti-49



11

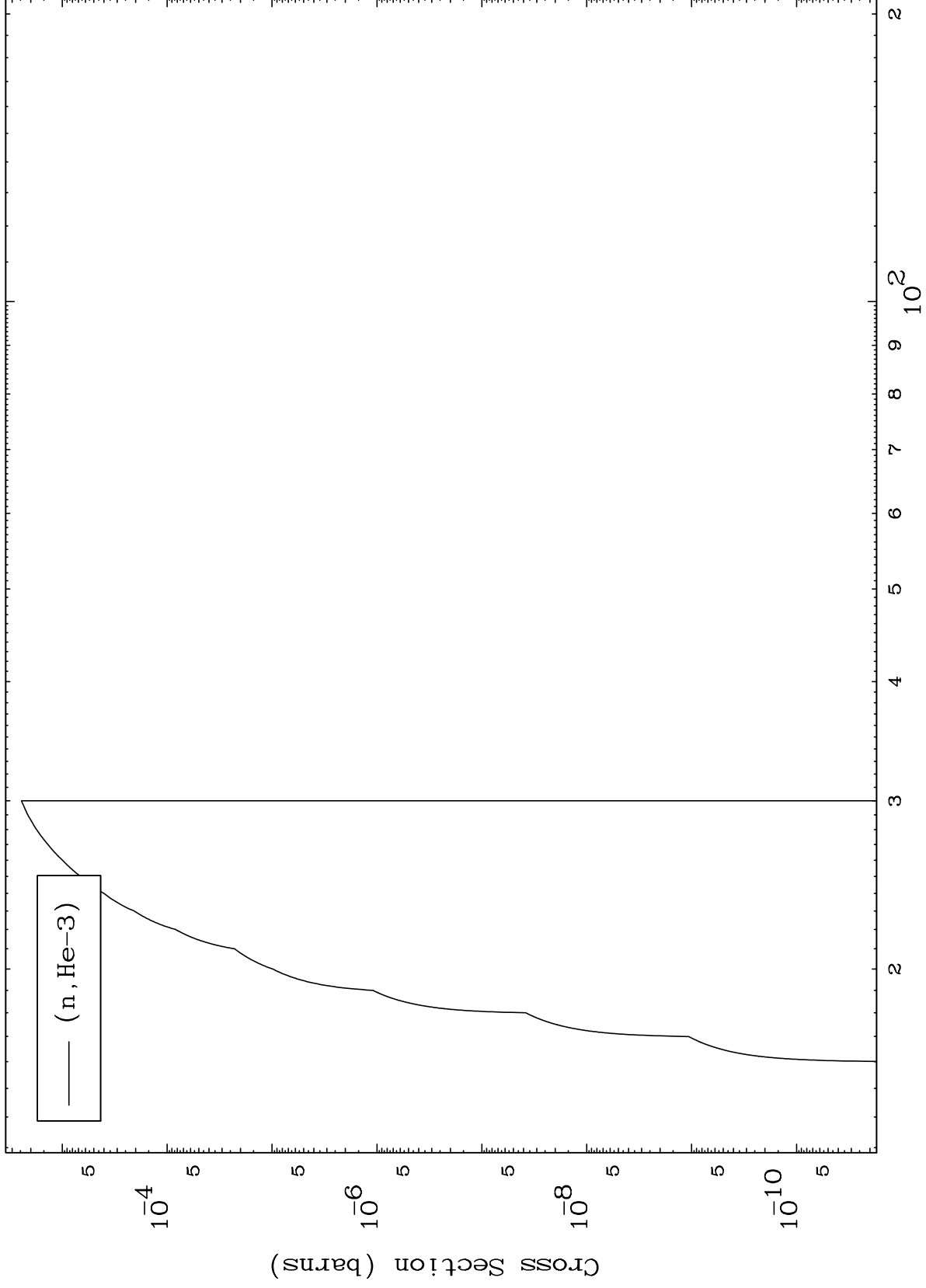
Incident Energy (MeV)

22-Ti-49

MAT 2234

(n,He3) Levels  
293 Kelvin Cross Sections

22-Ti-49



12

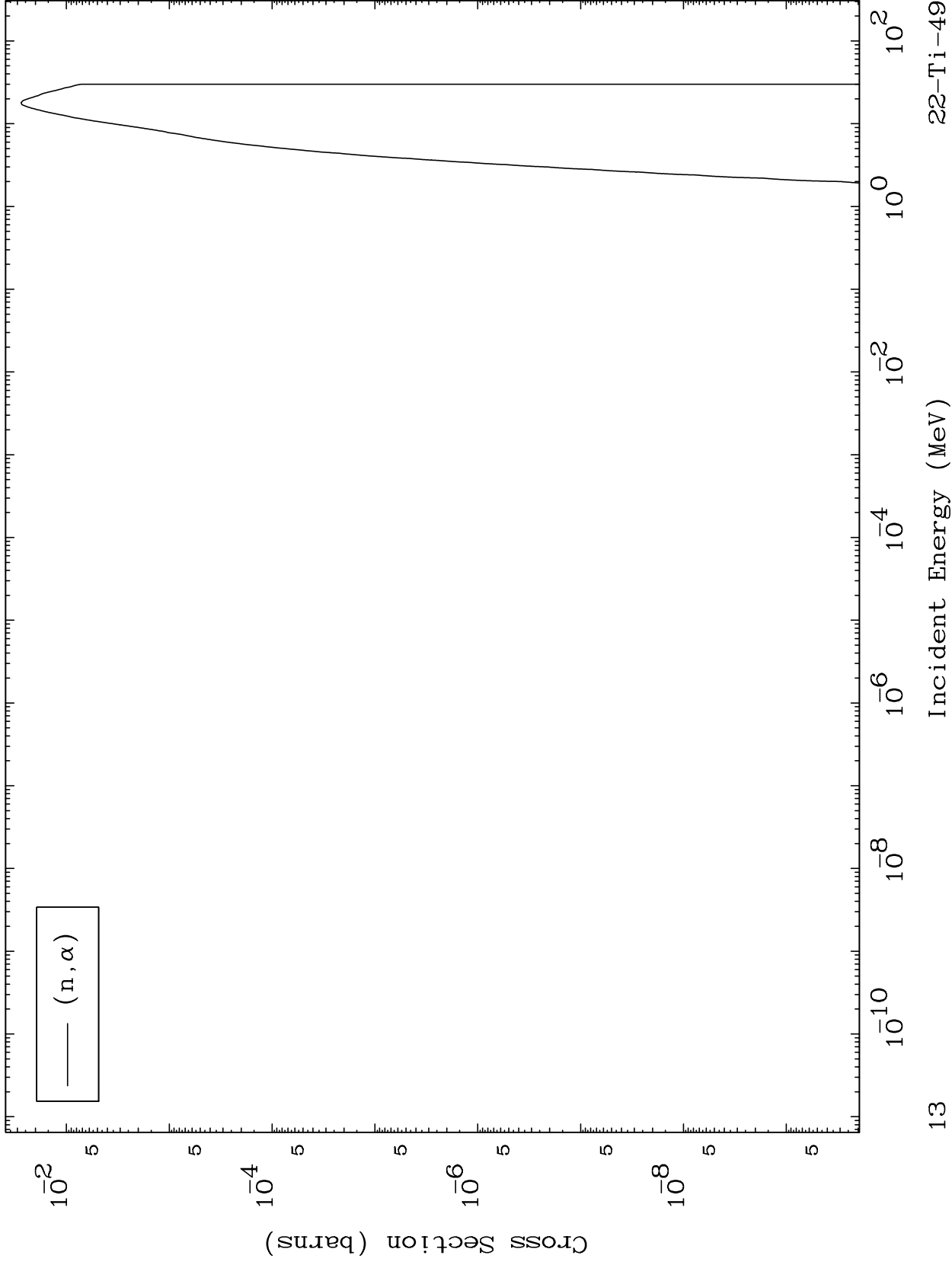
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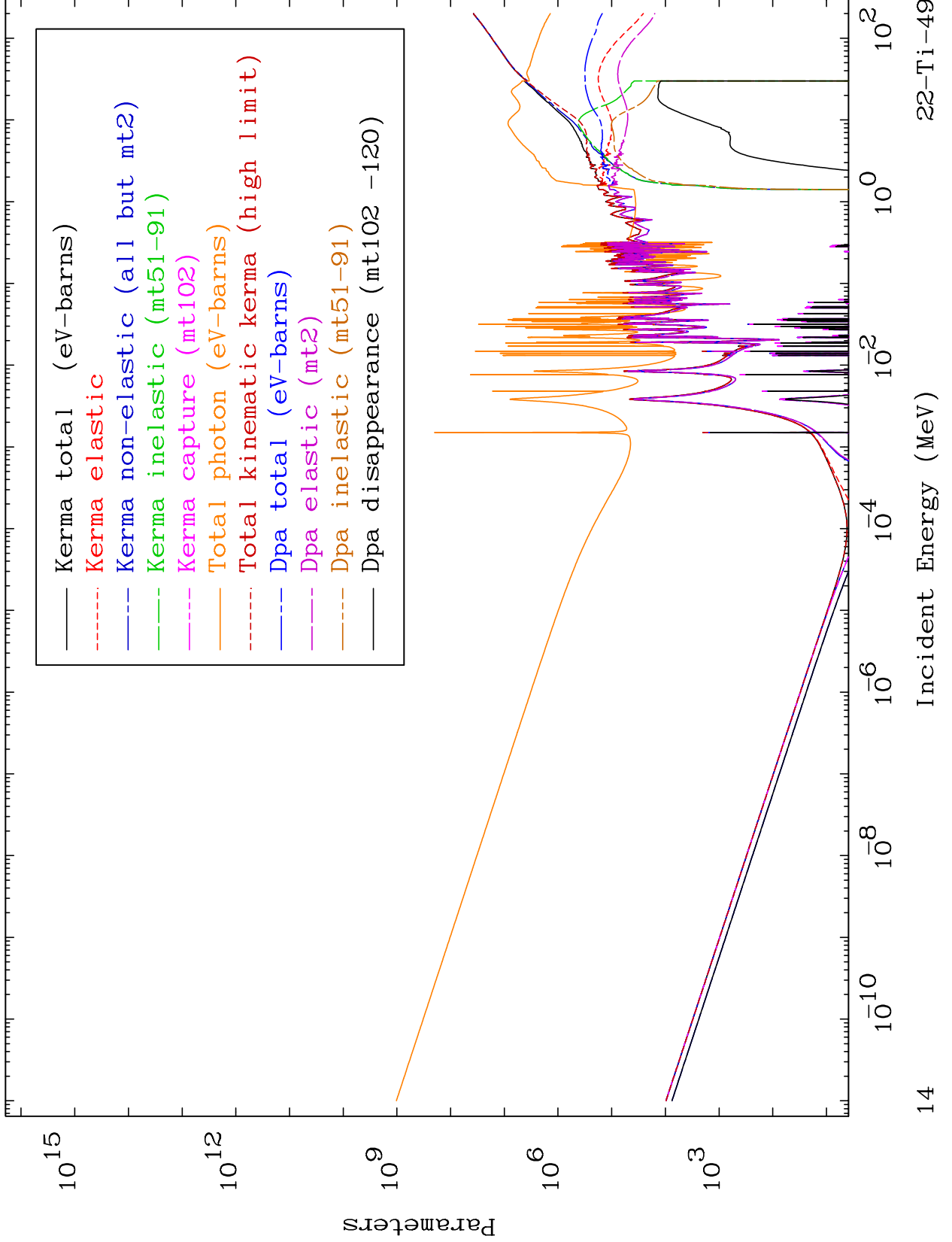
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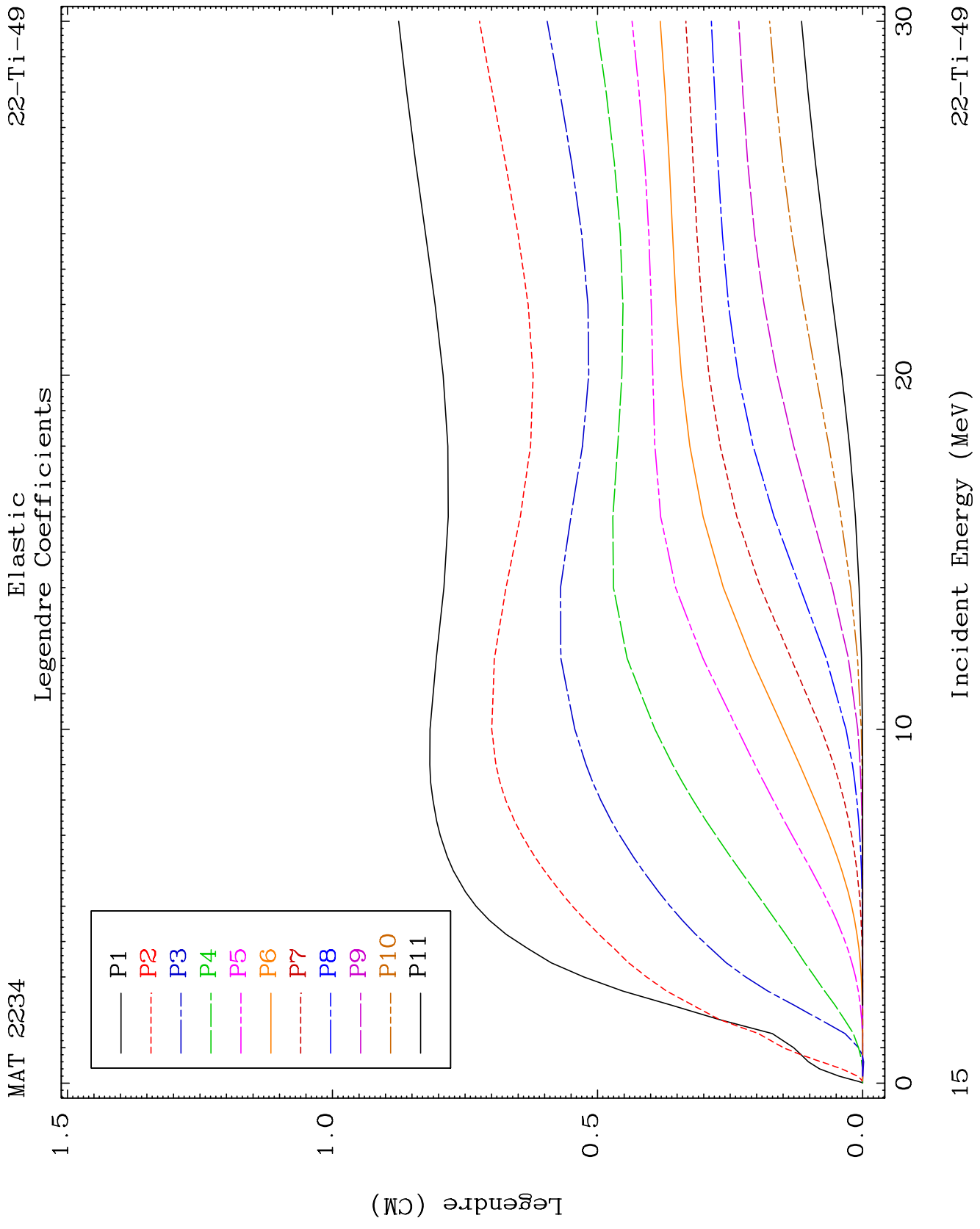
MAT 2234

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

22-Ti-49







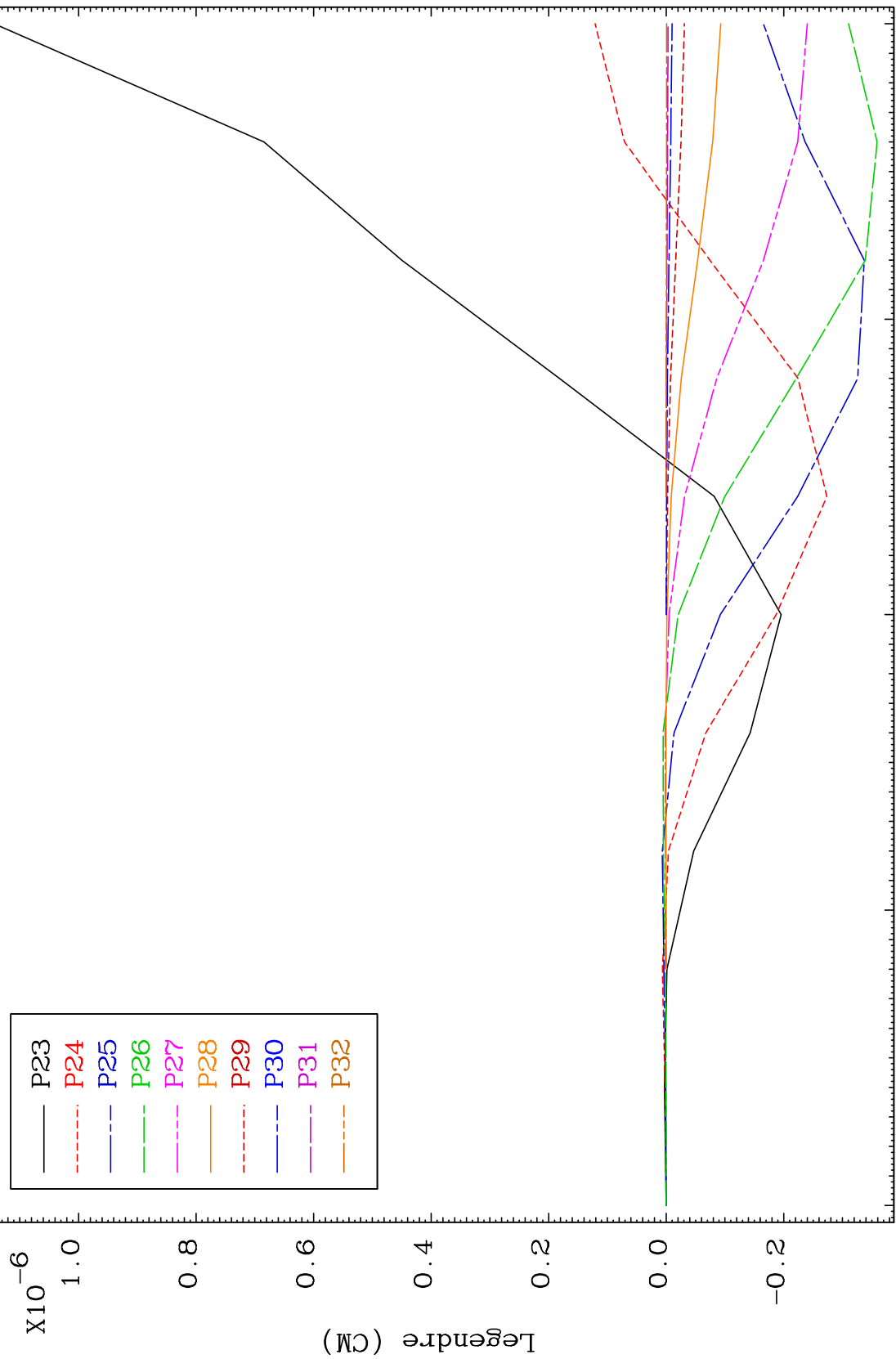
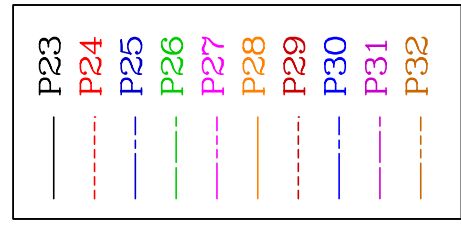




MAT 2234

Elastic  
Legendre Coefficients

22-Ti-49

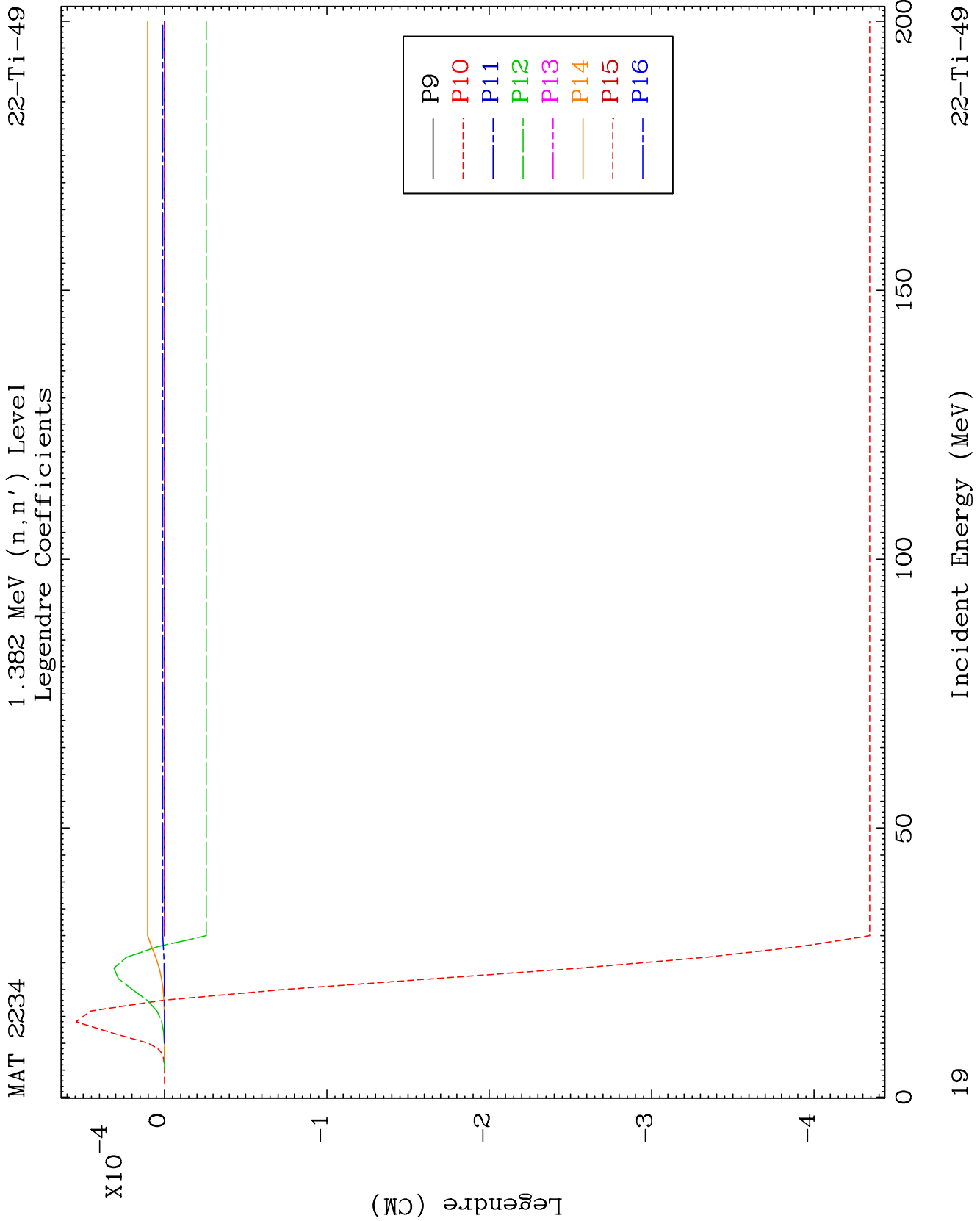


17

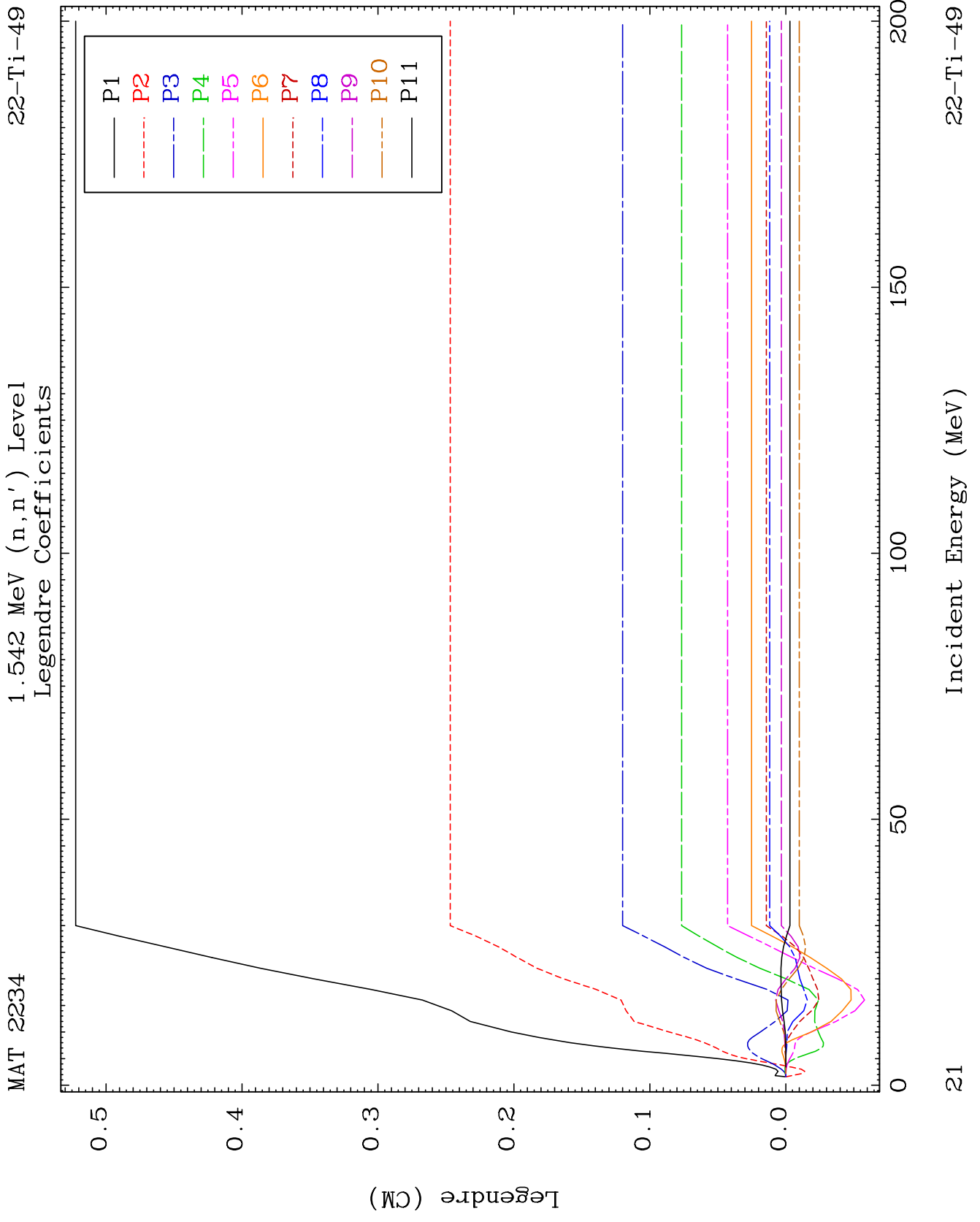
Incident Energy (MeV)

22-Ti-49





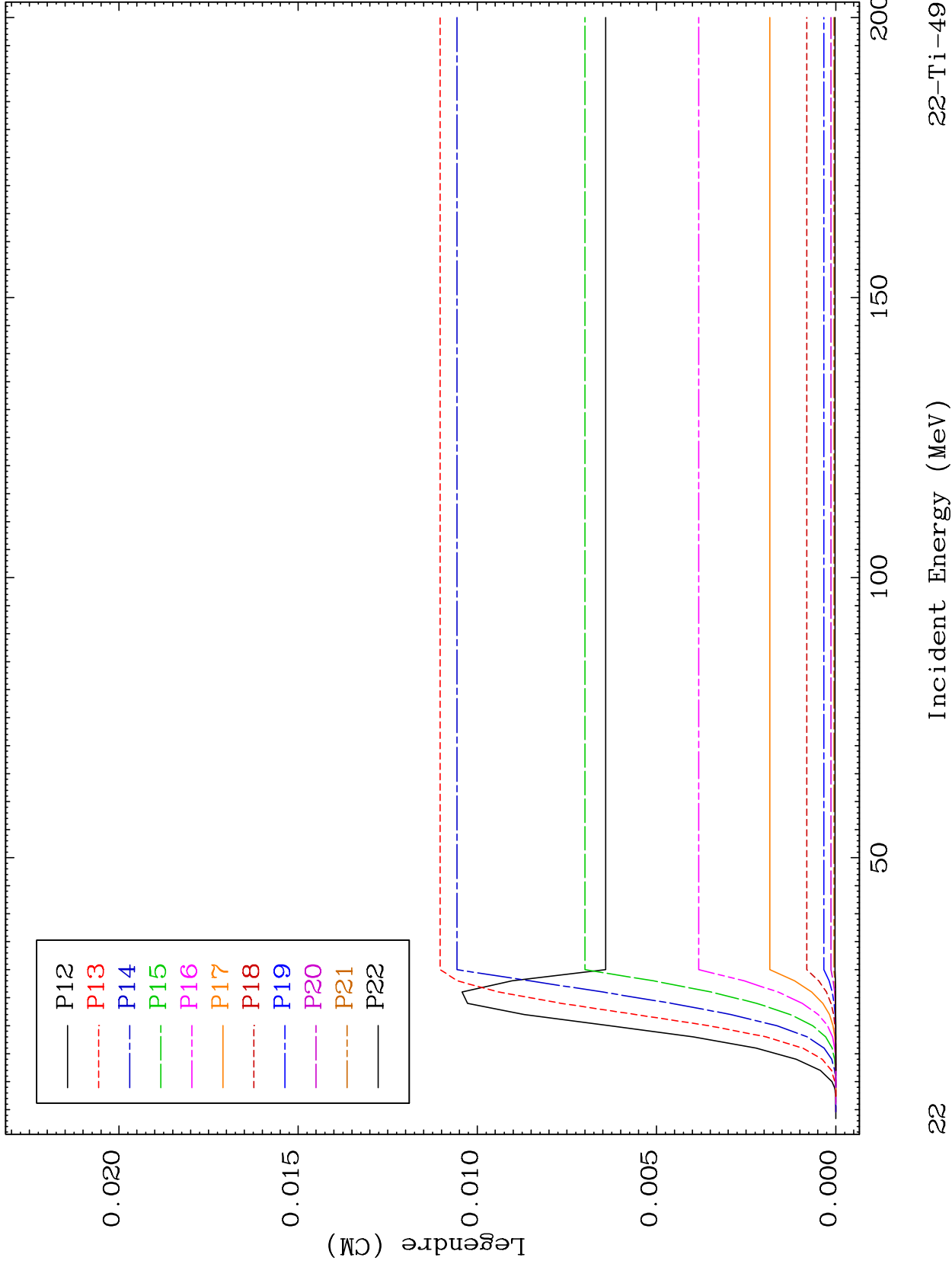




MAT 2234

1.542 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

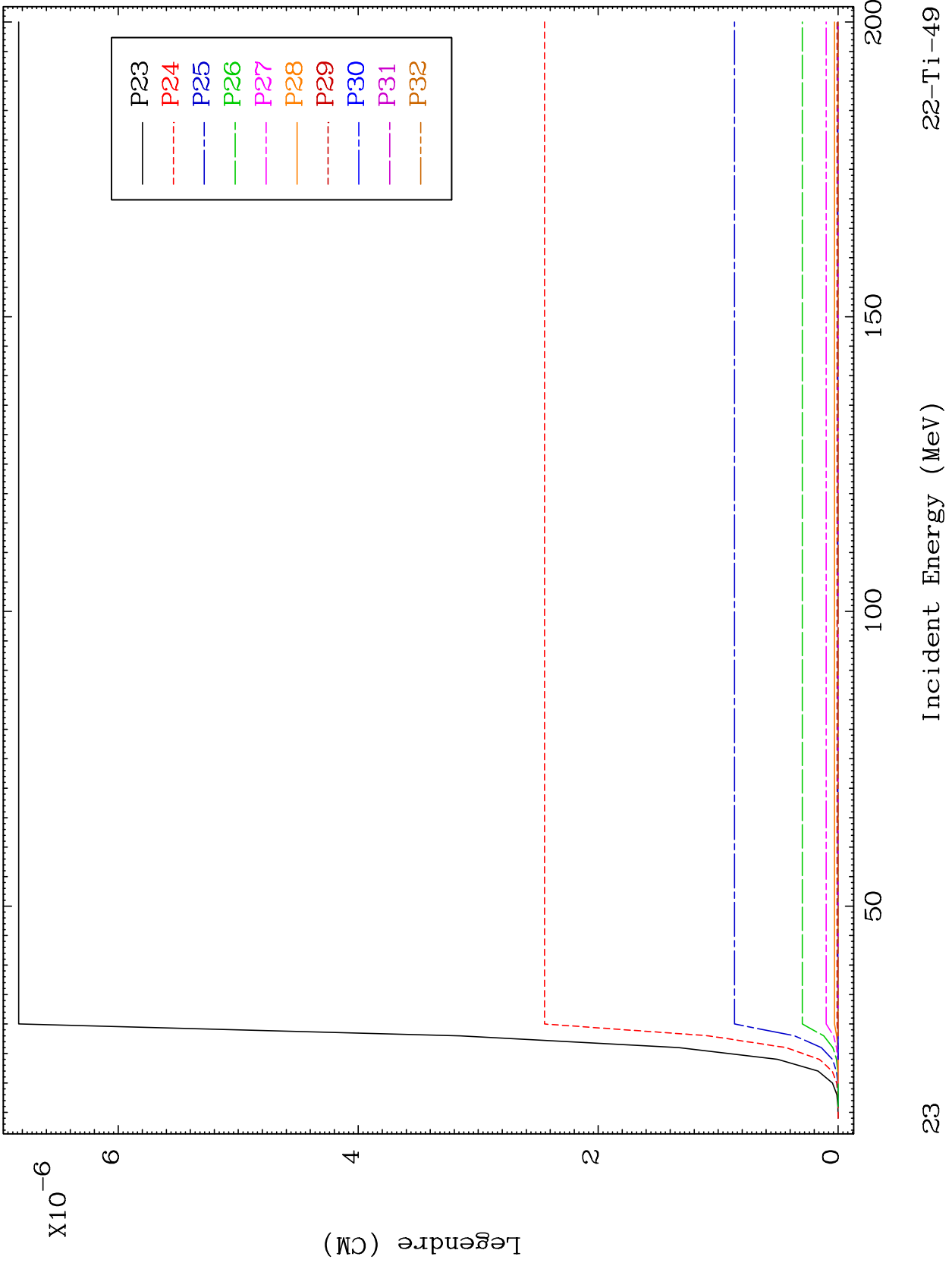


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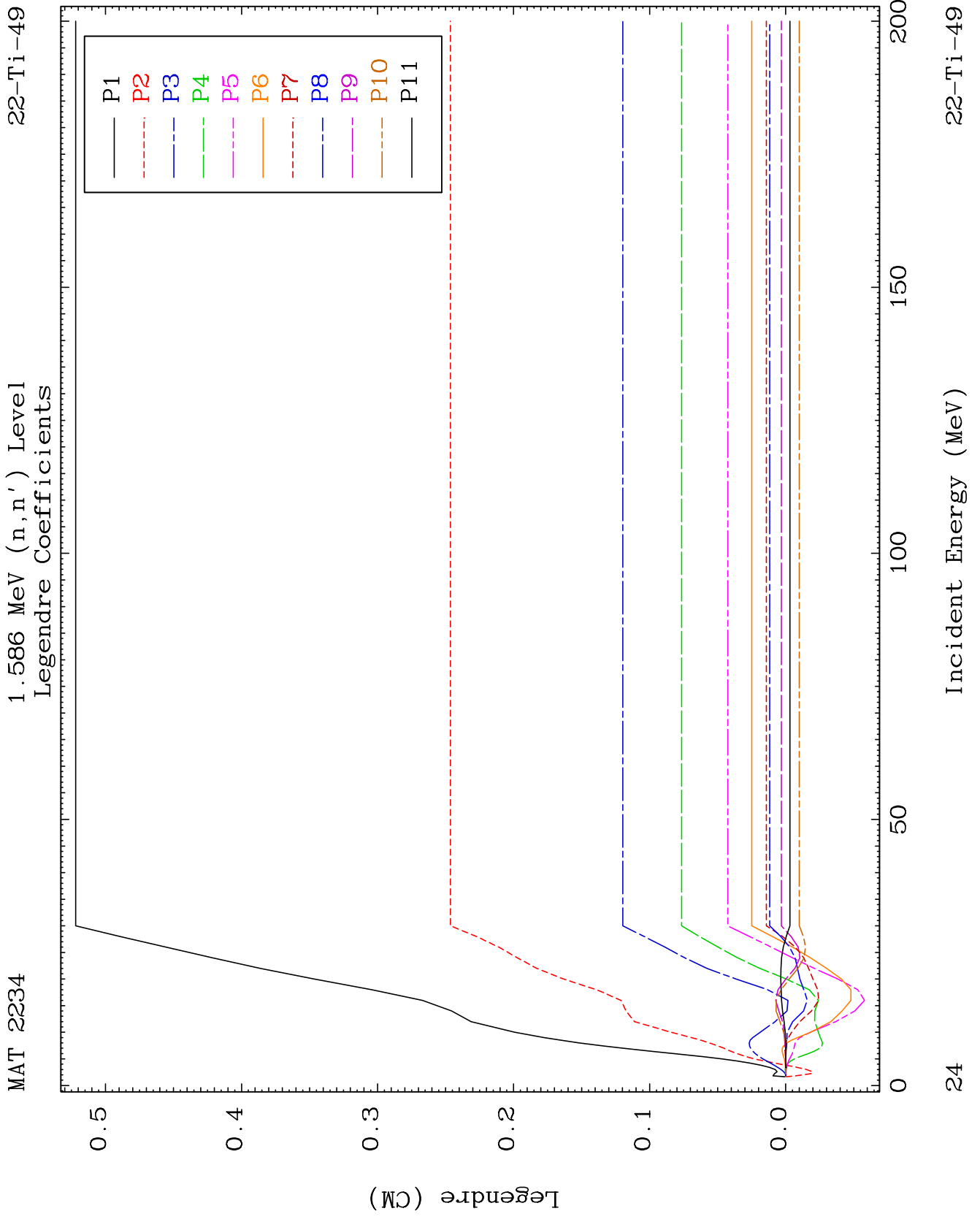
Incident Energy (MeV)

22-Ti-49

MAT 2234 1.542 MeV (n,n') Level Legendre Coefficients 22-Ti-49



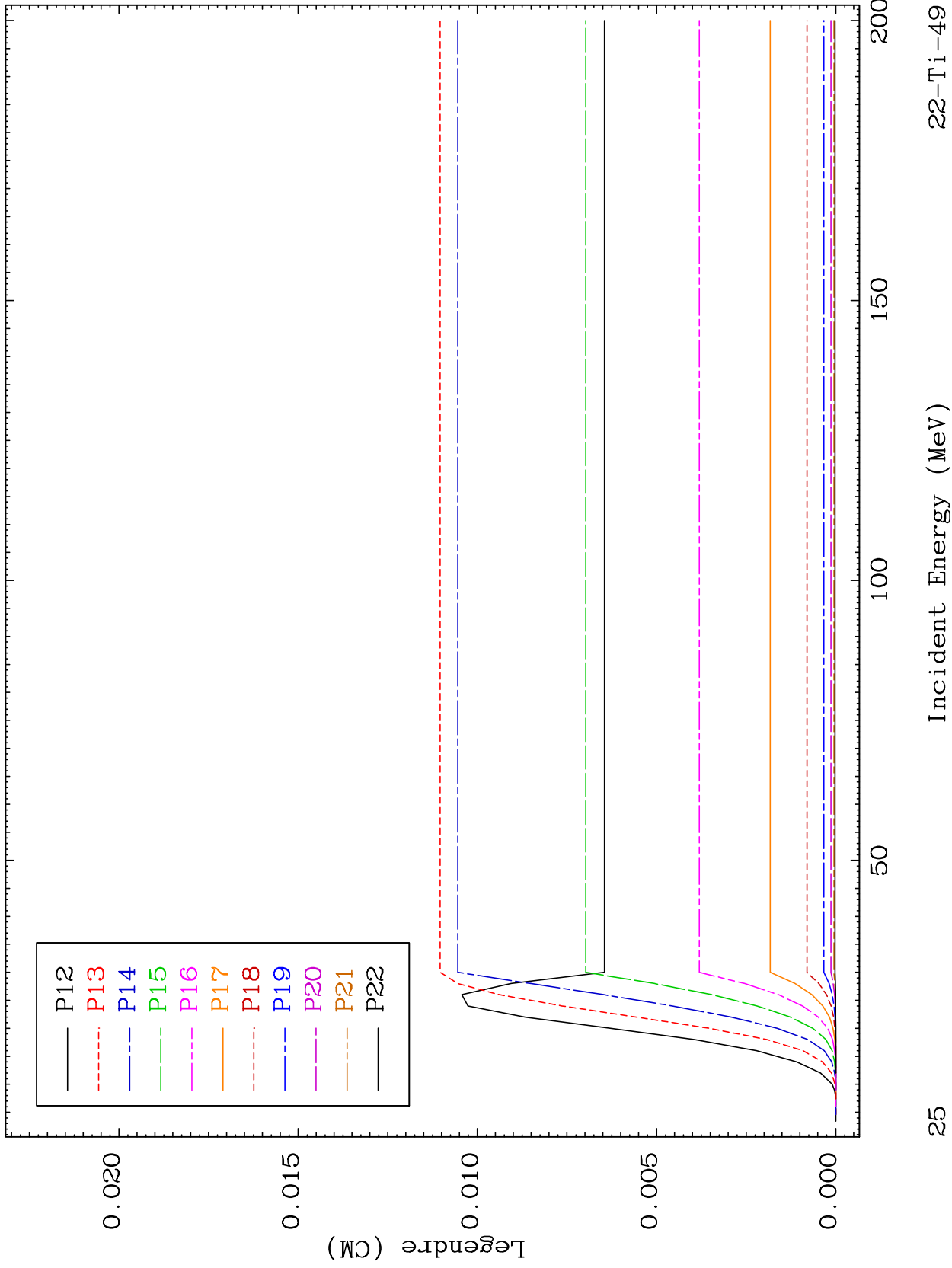




MAT 2234

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Legendre Coefficients

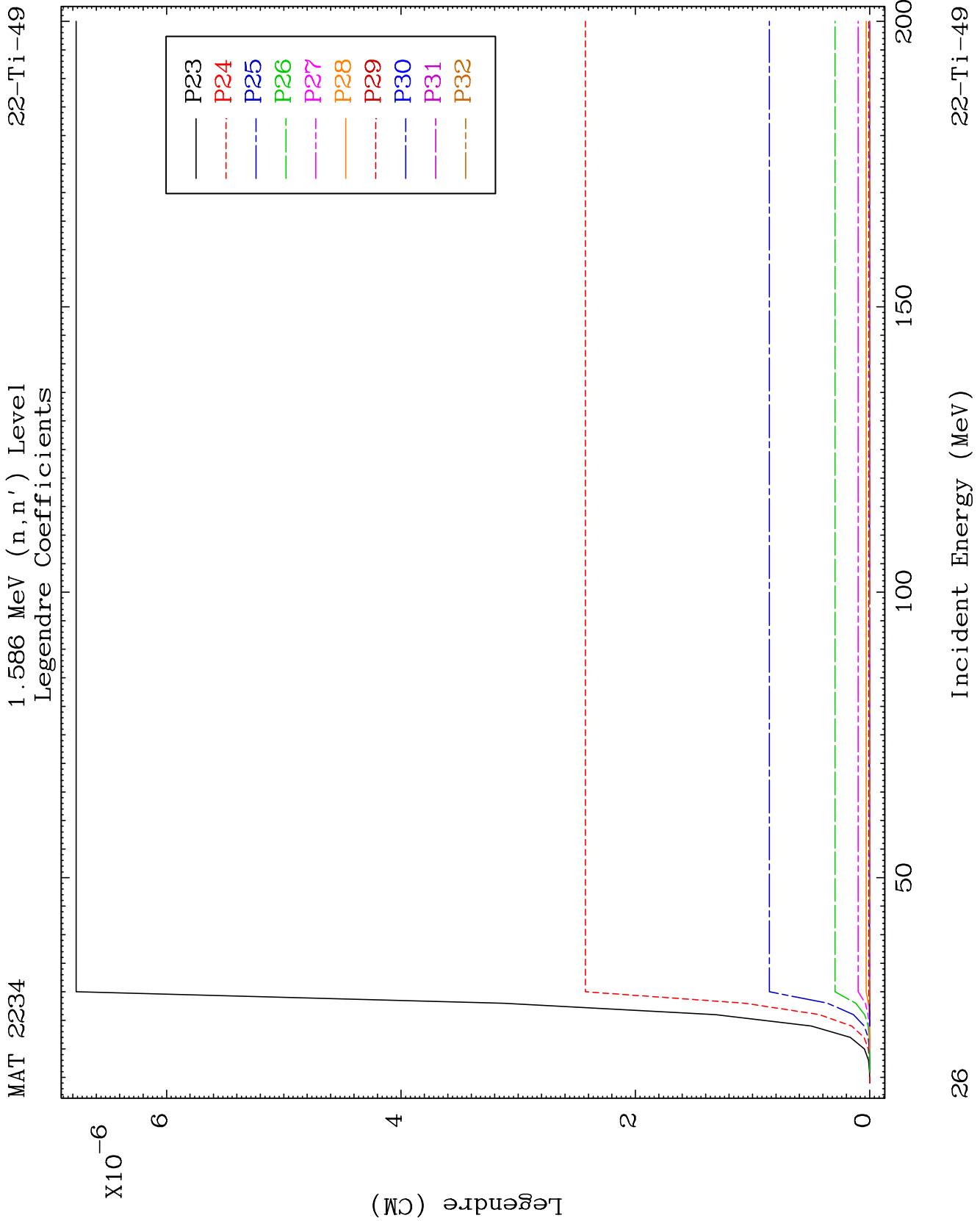
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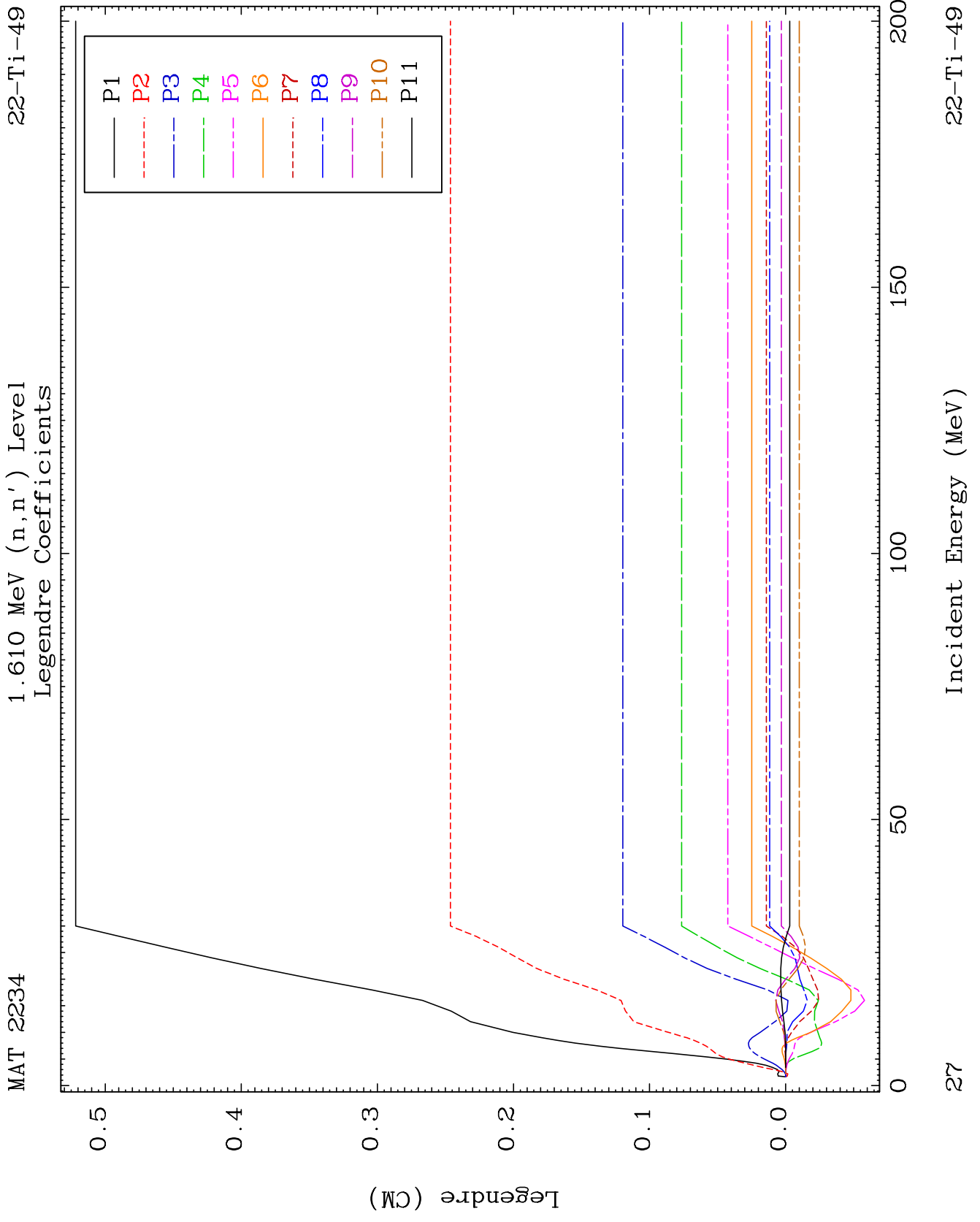


25

Incident Energy (MeV)

22-Ti-49

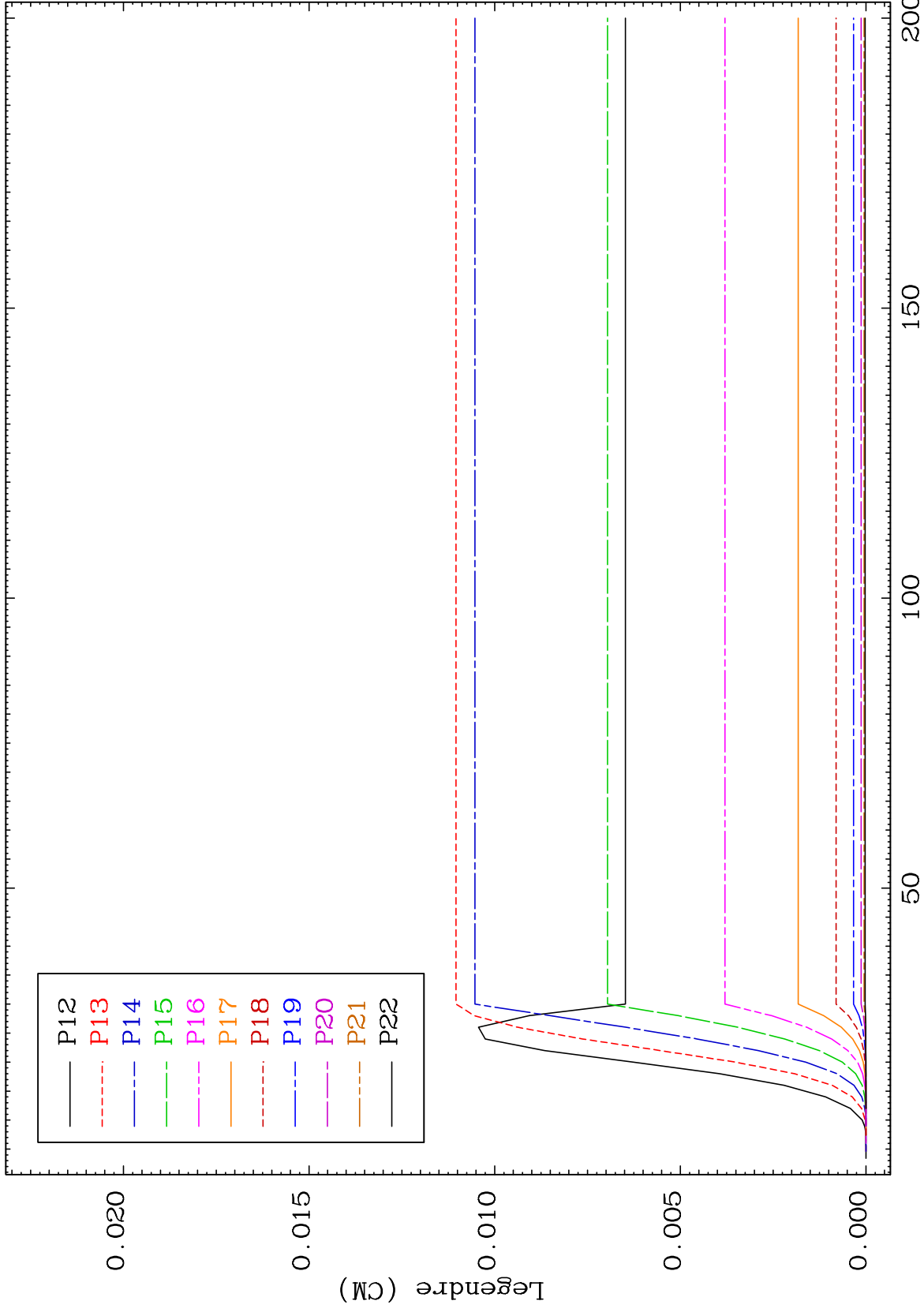




MAT 2234

1.610 MeV (n,n') Level  
Legendre Coefficients

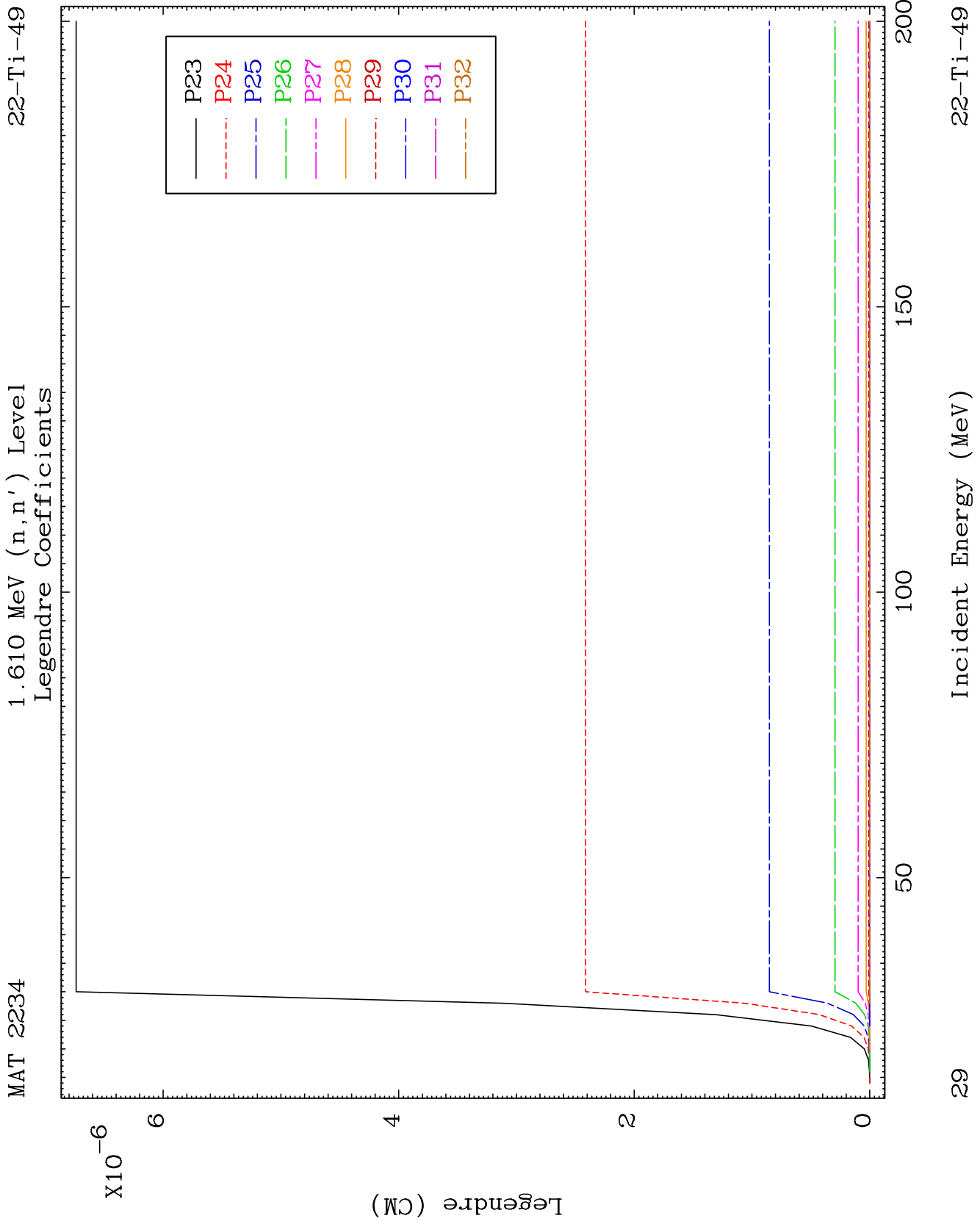
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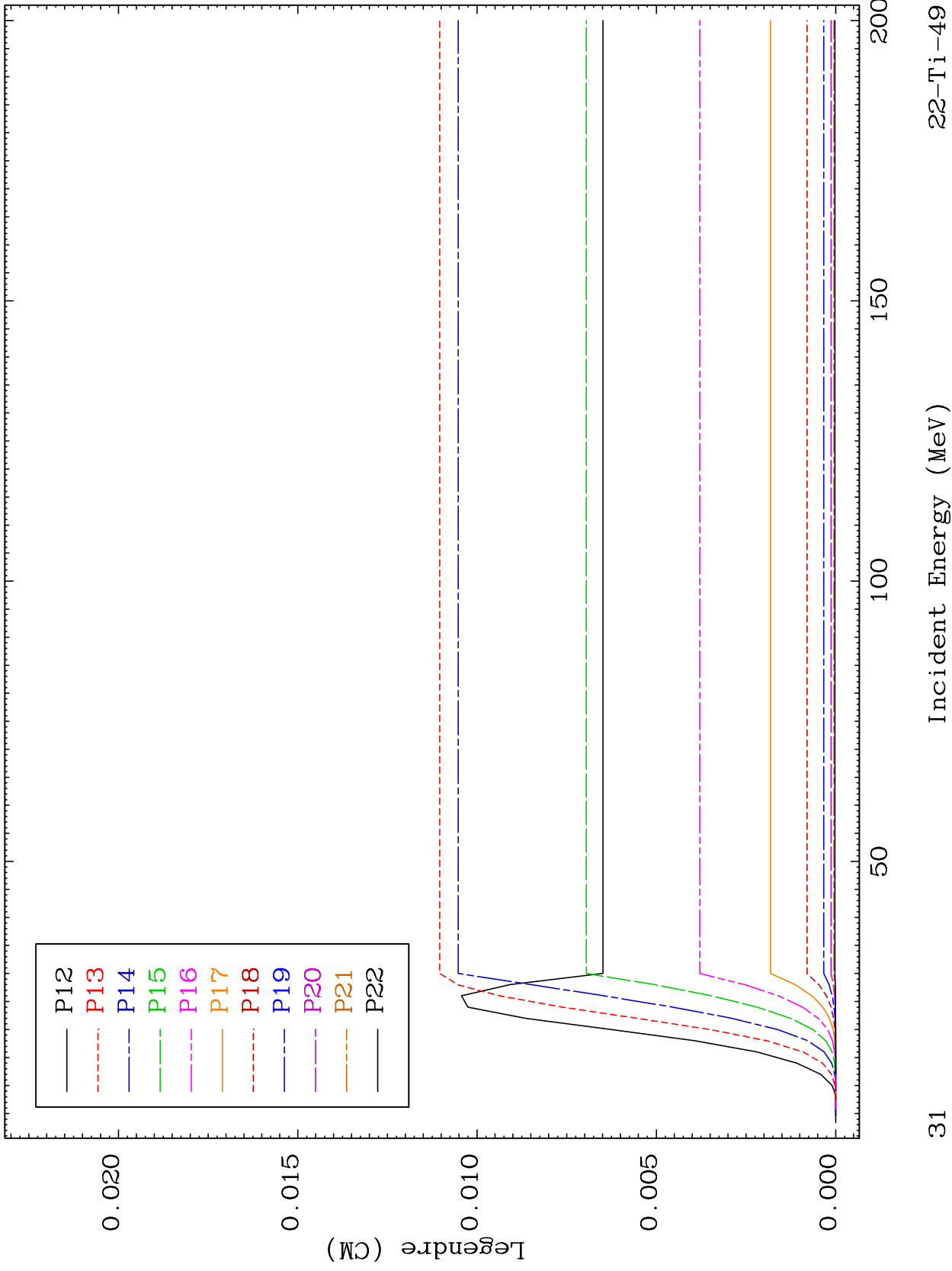
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Incident Energy (MeV)

22-Ti-49

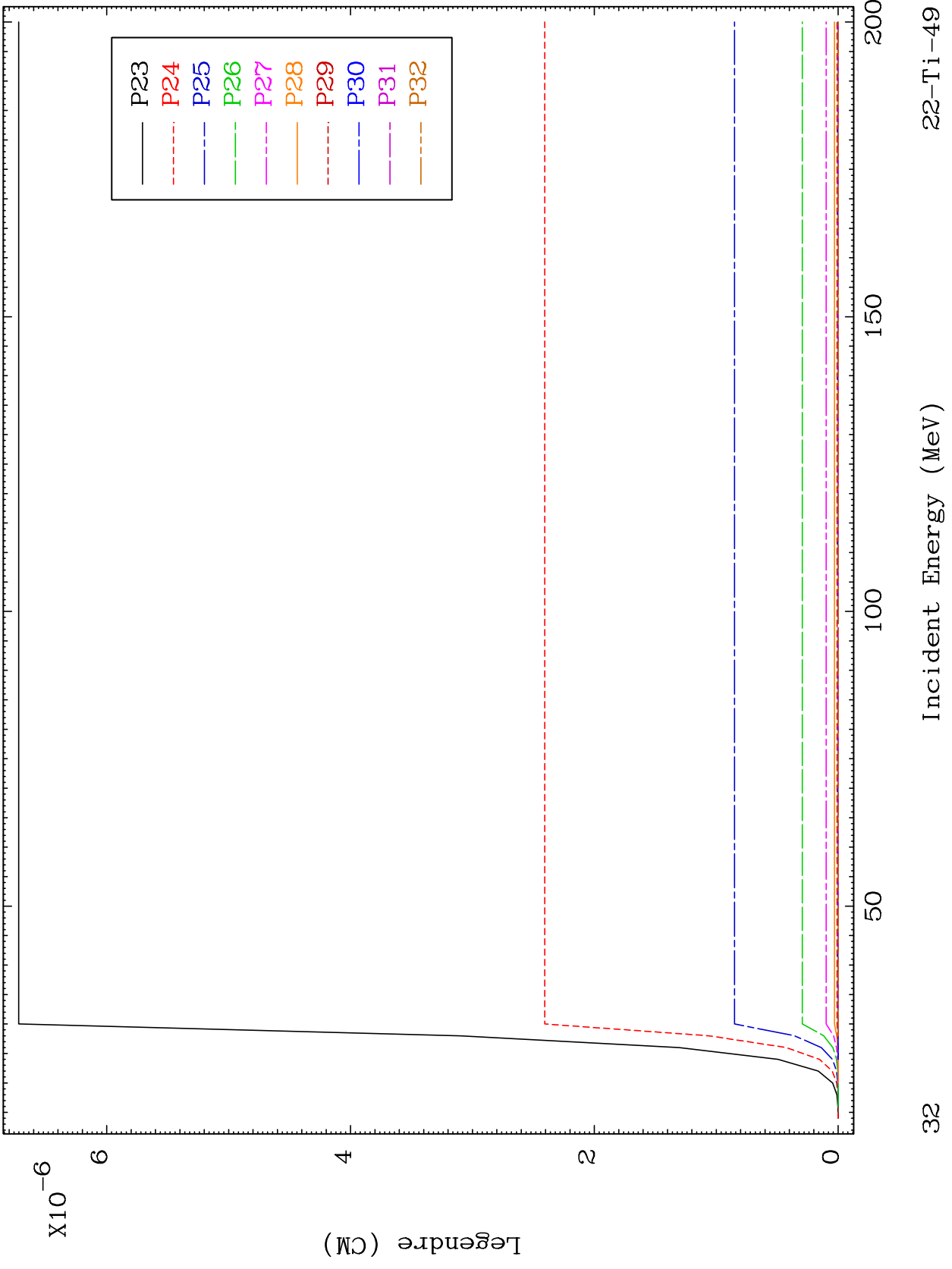








MAT 2234 1.623 MeV (n,n') Level Legendre Coefficients 22-Ti-49

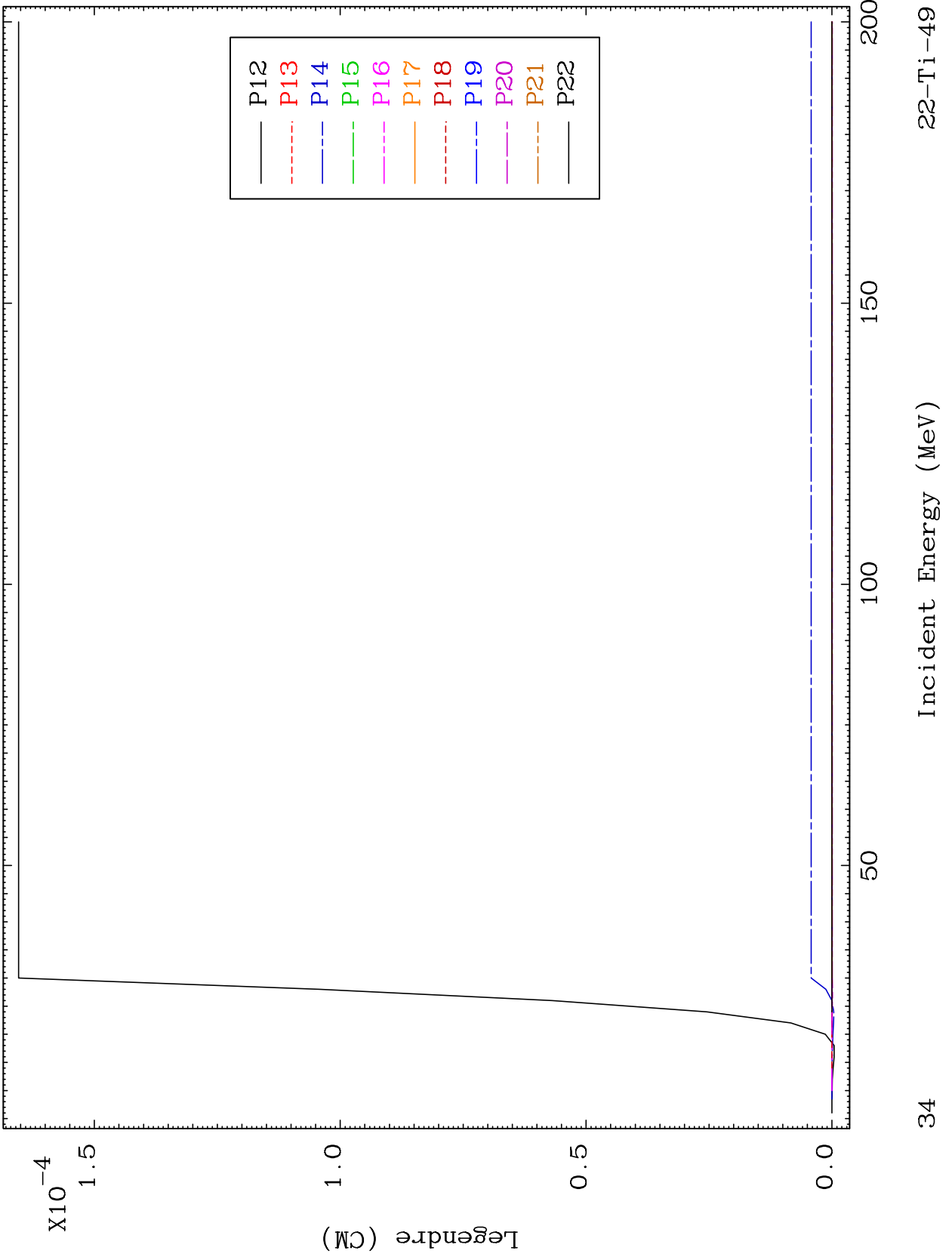




MAT 2234

1.723 MeV (n,n') Level  
Legendre Coefficients

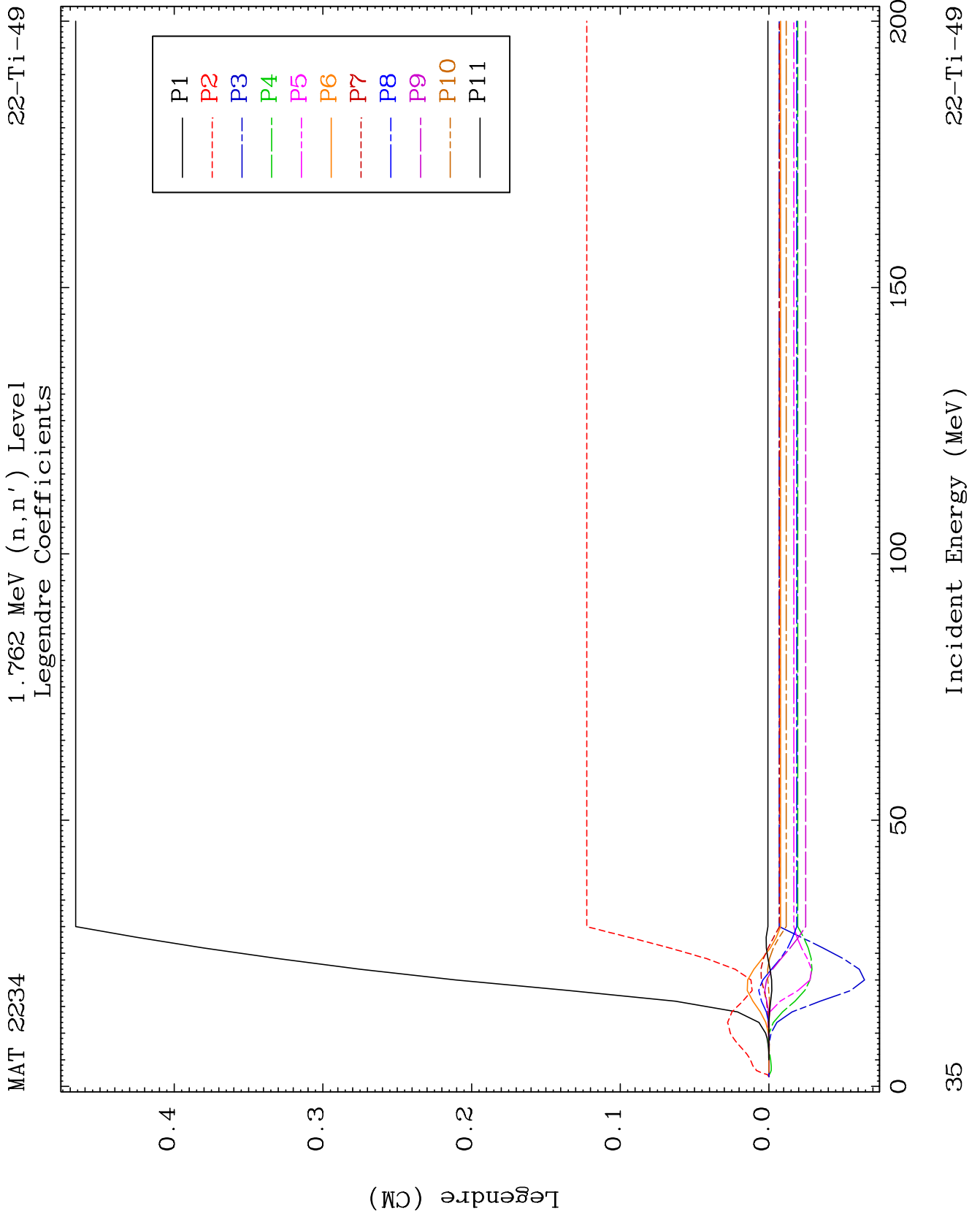
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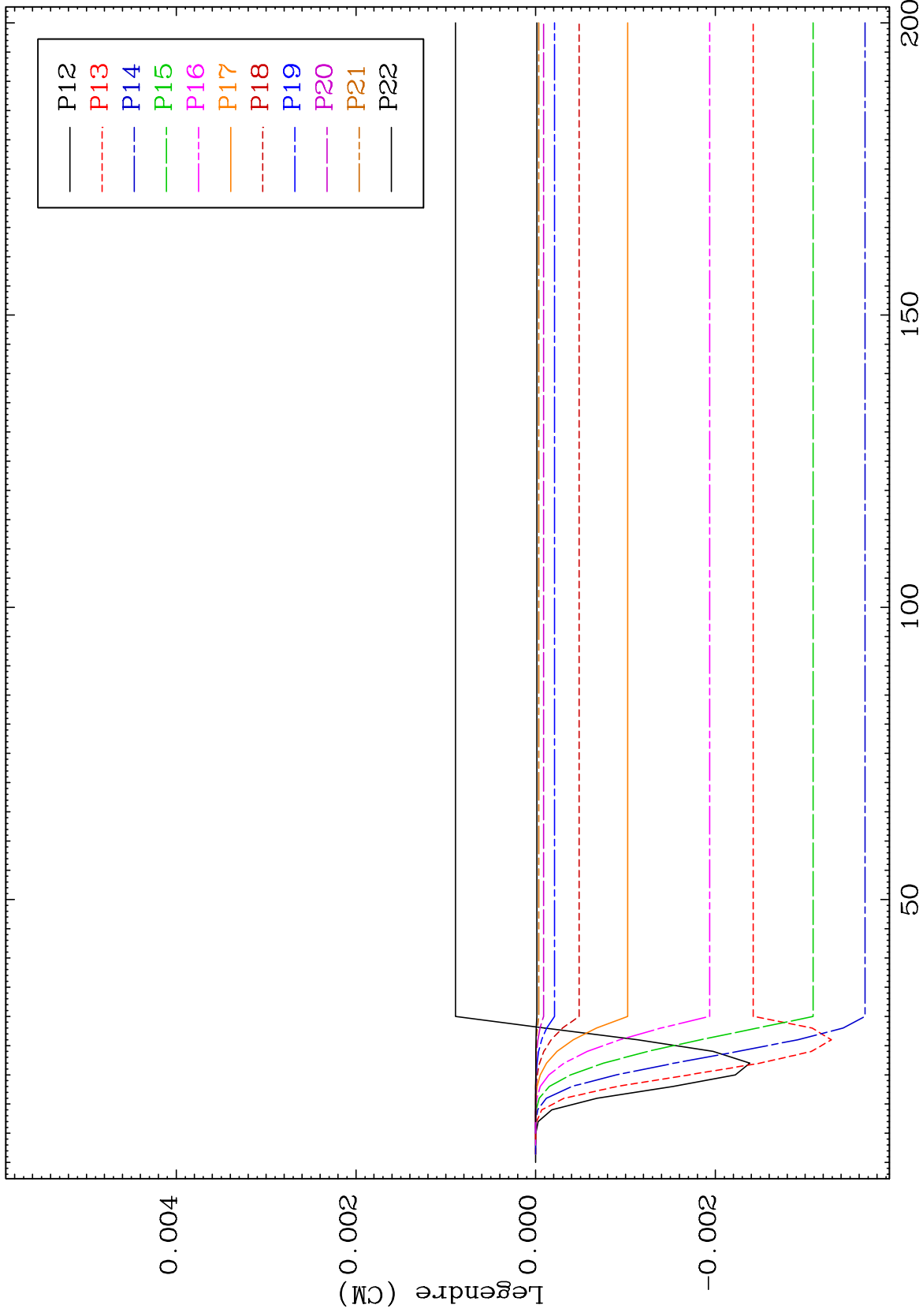


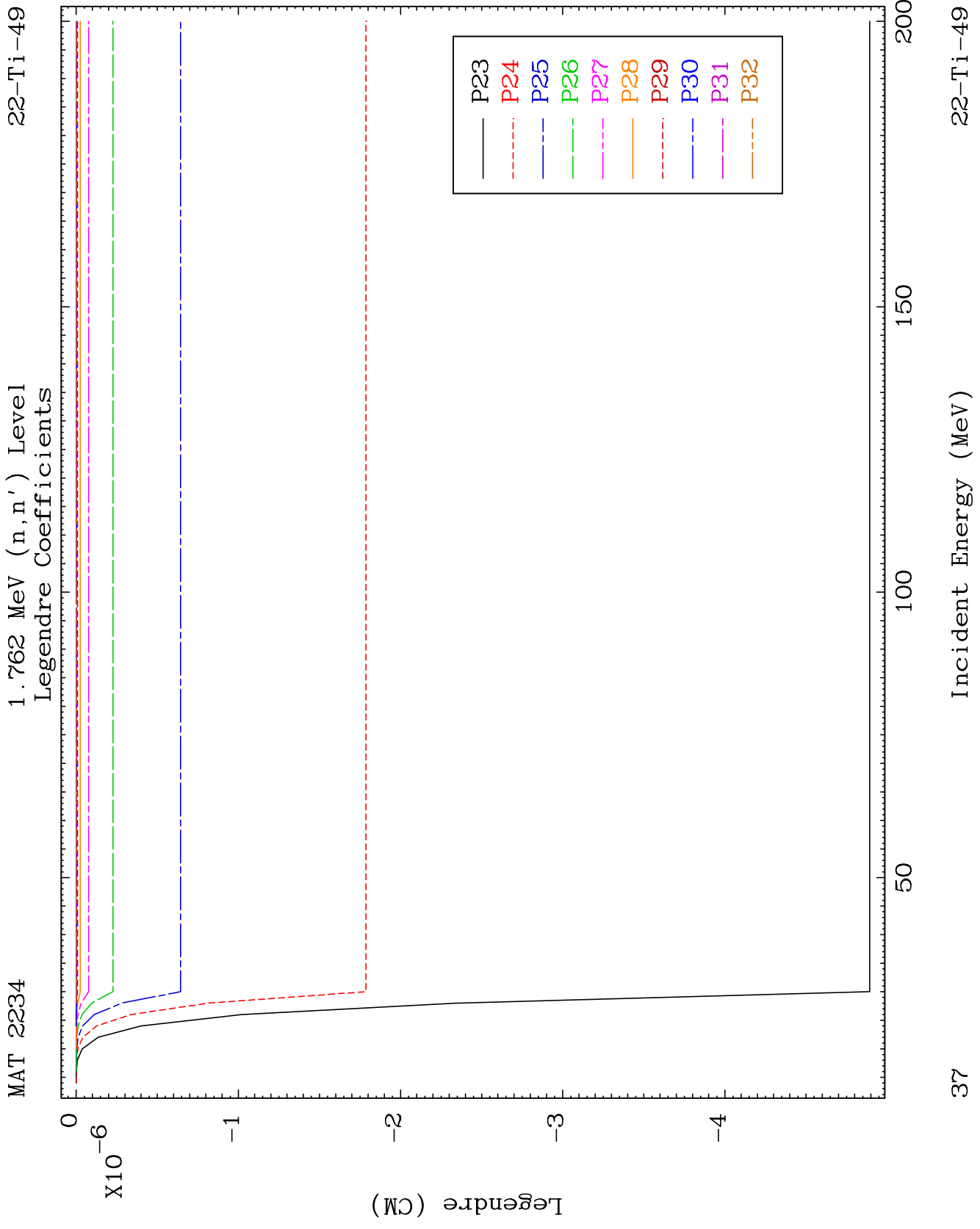
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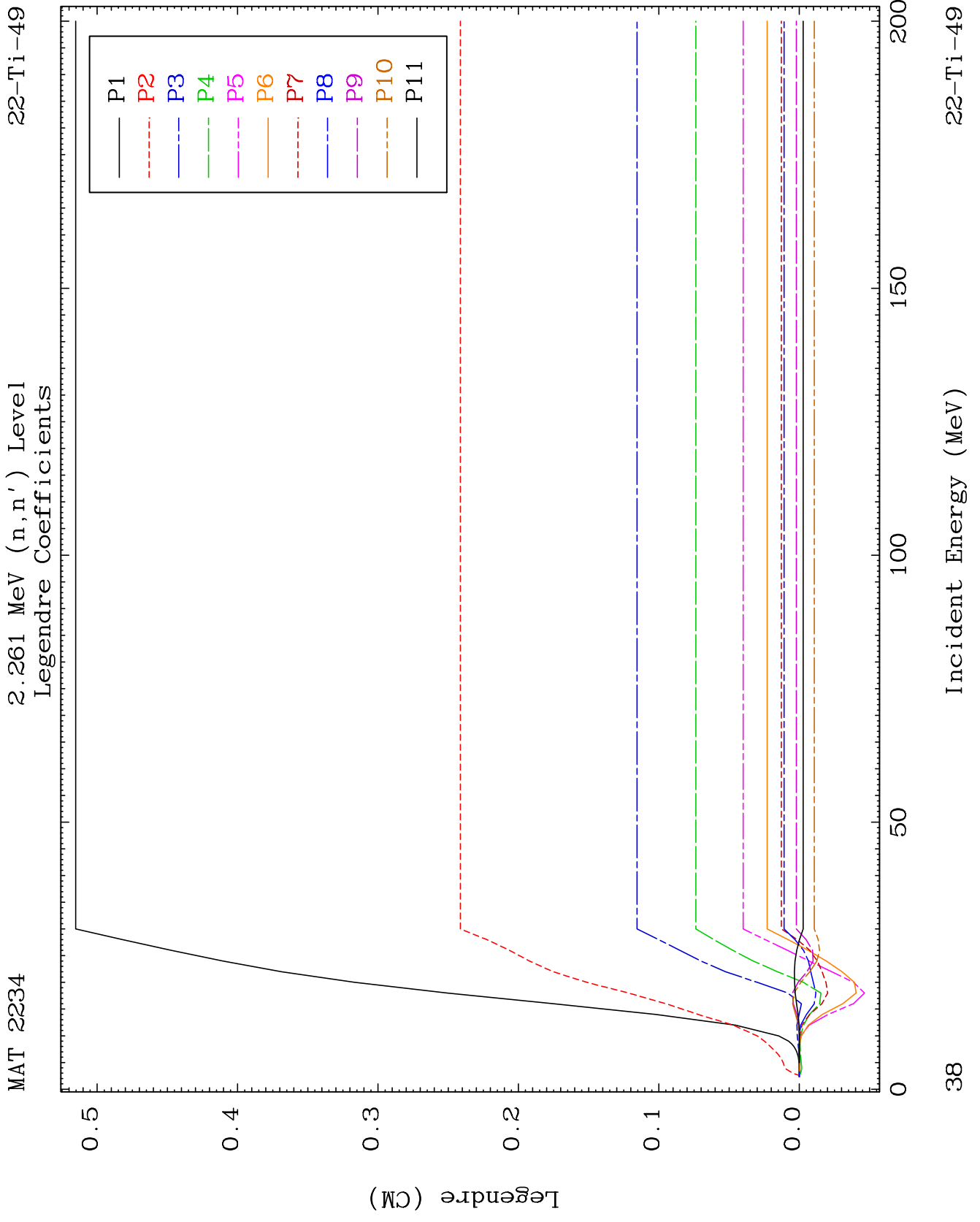
Incident Energy (MeV)

22-Ti-49





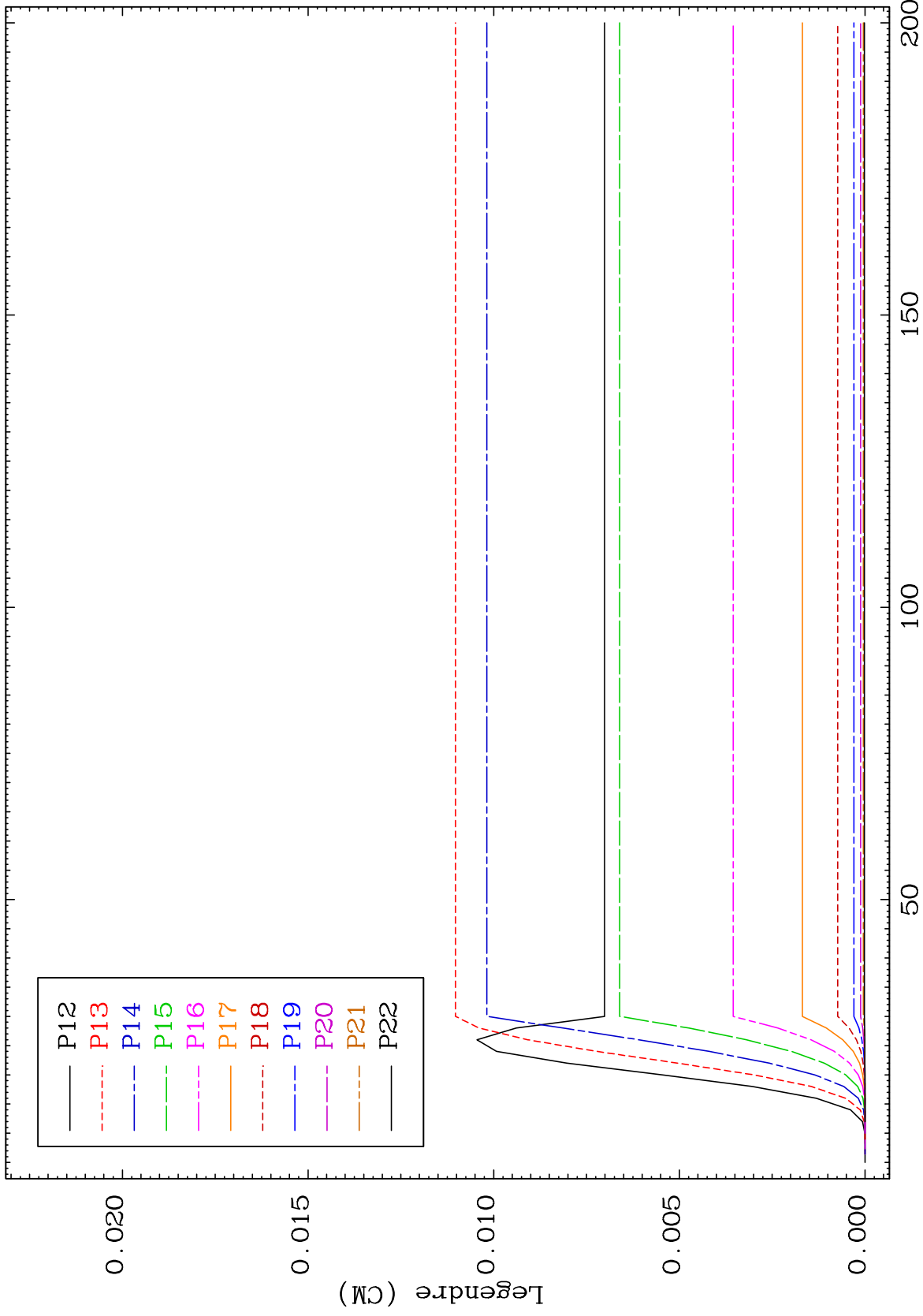




MAT 2234

2.261 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

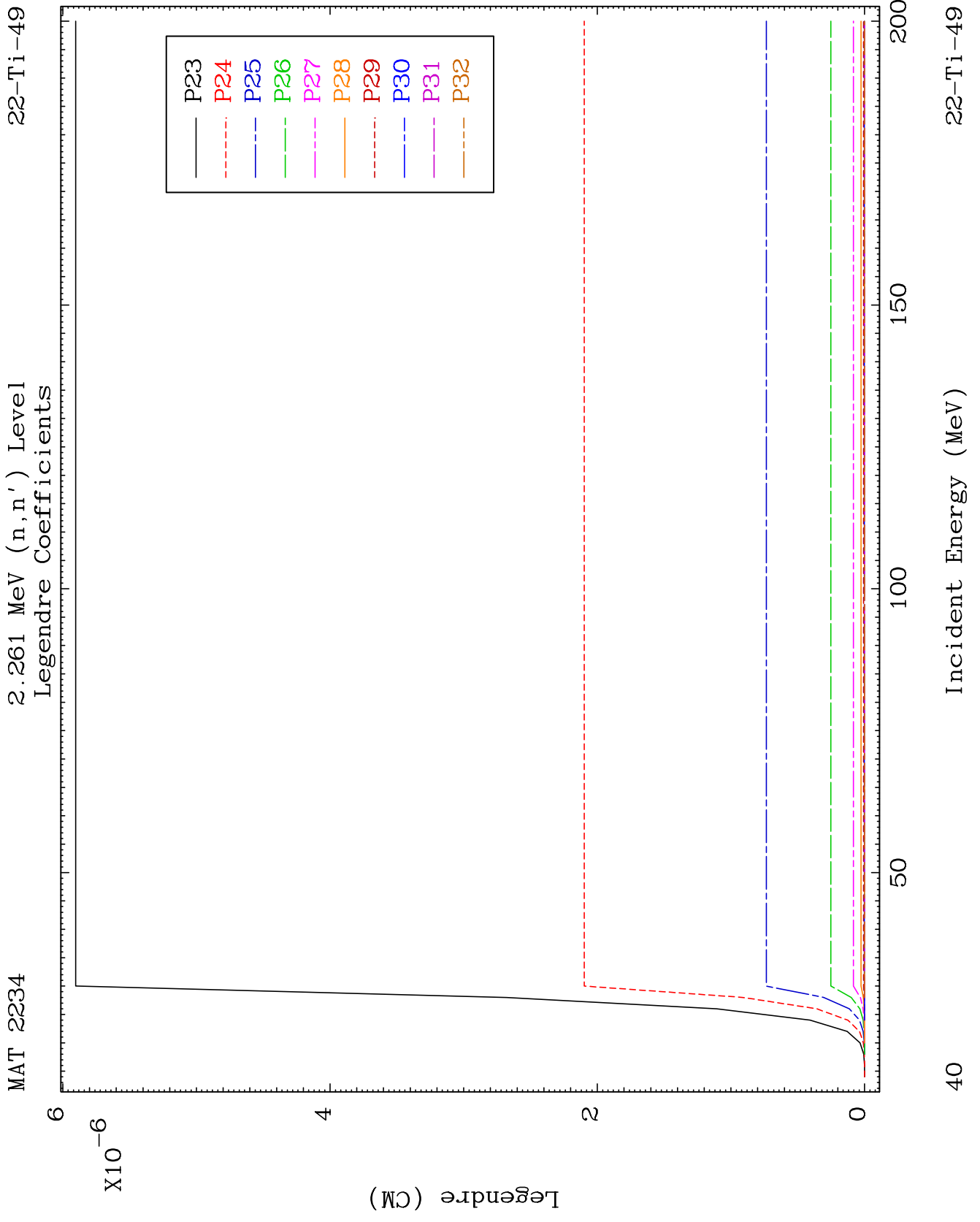


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Incident Energy (MeV)

22-Ti-49

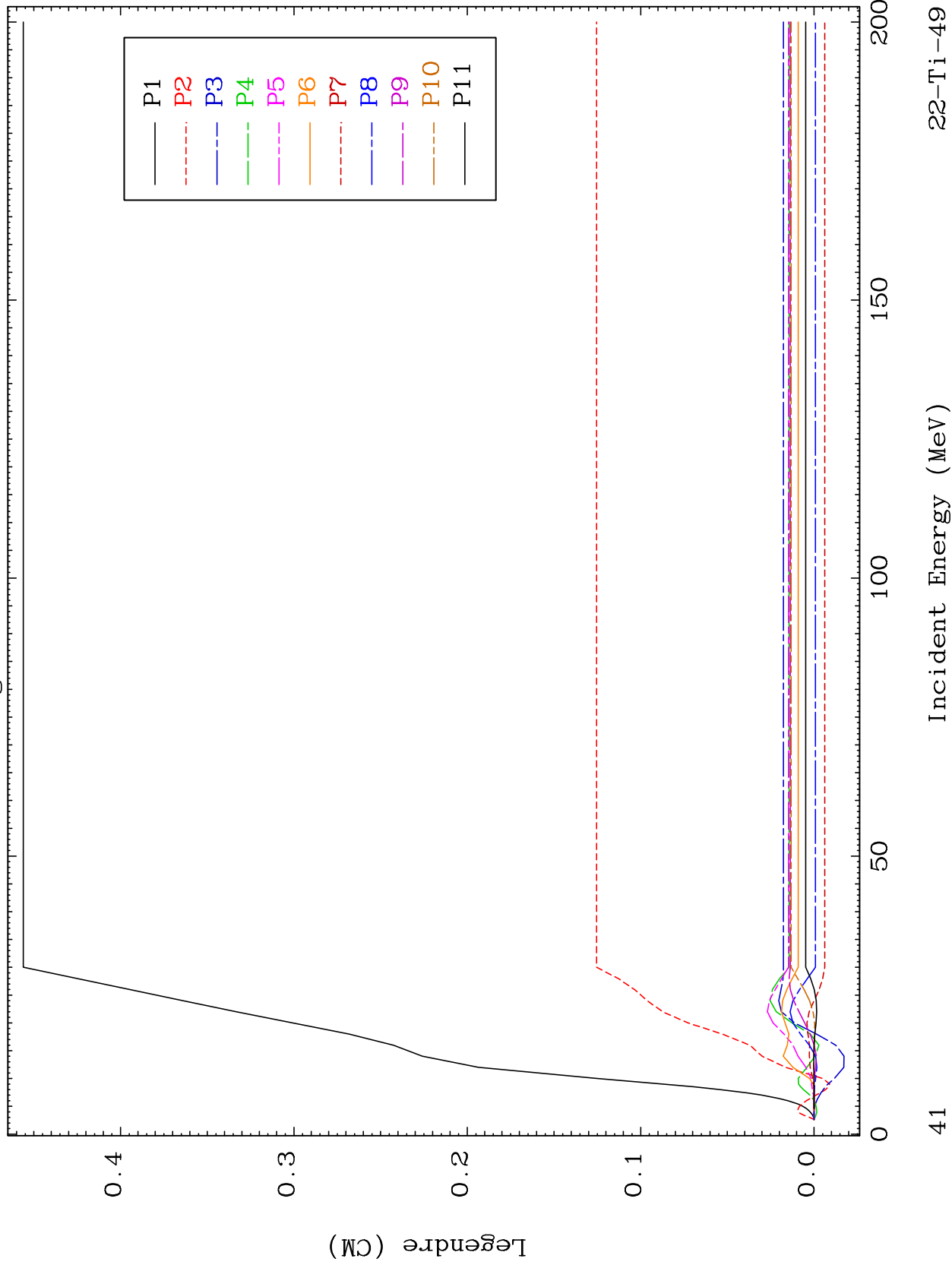




MAT 2234

2.471 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



41

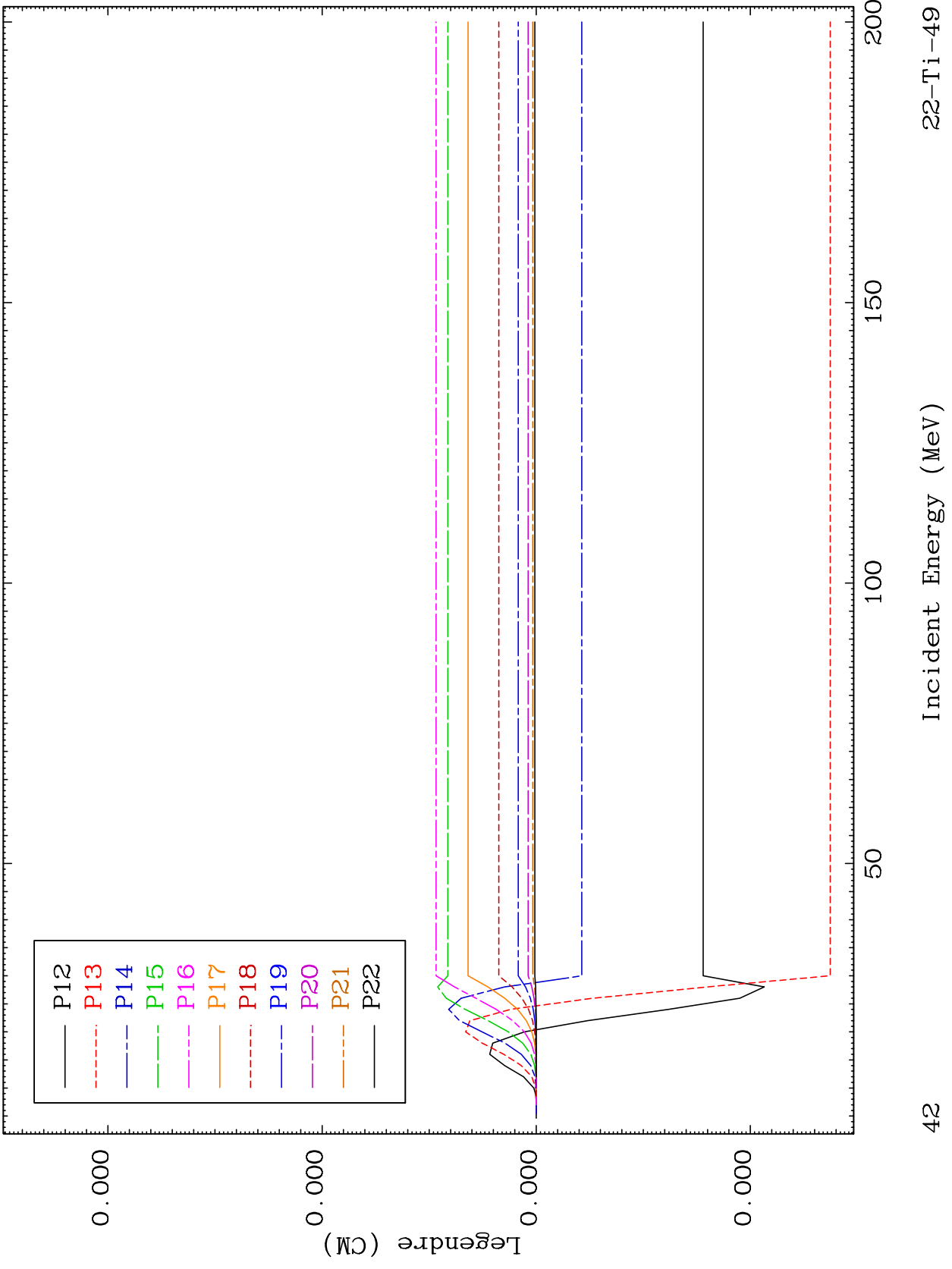
Incident Energy (MeV)

22-Ti-49

MAT 2234

2.471 MeV (n,n') Level  
Legendre Coefficients

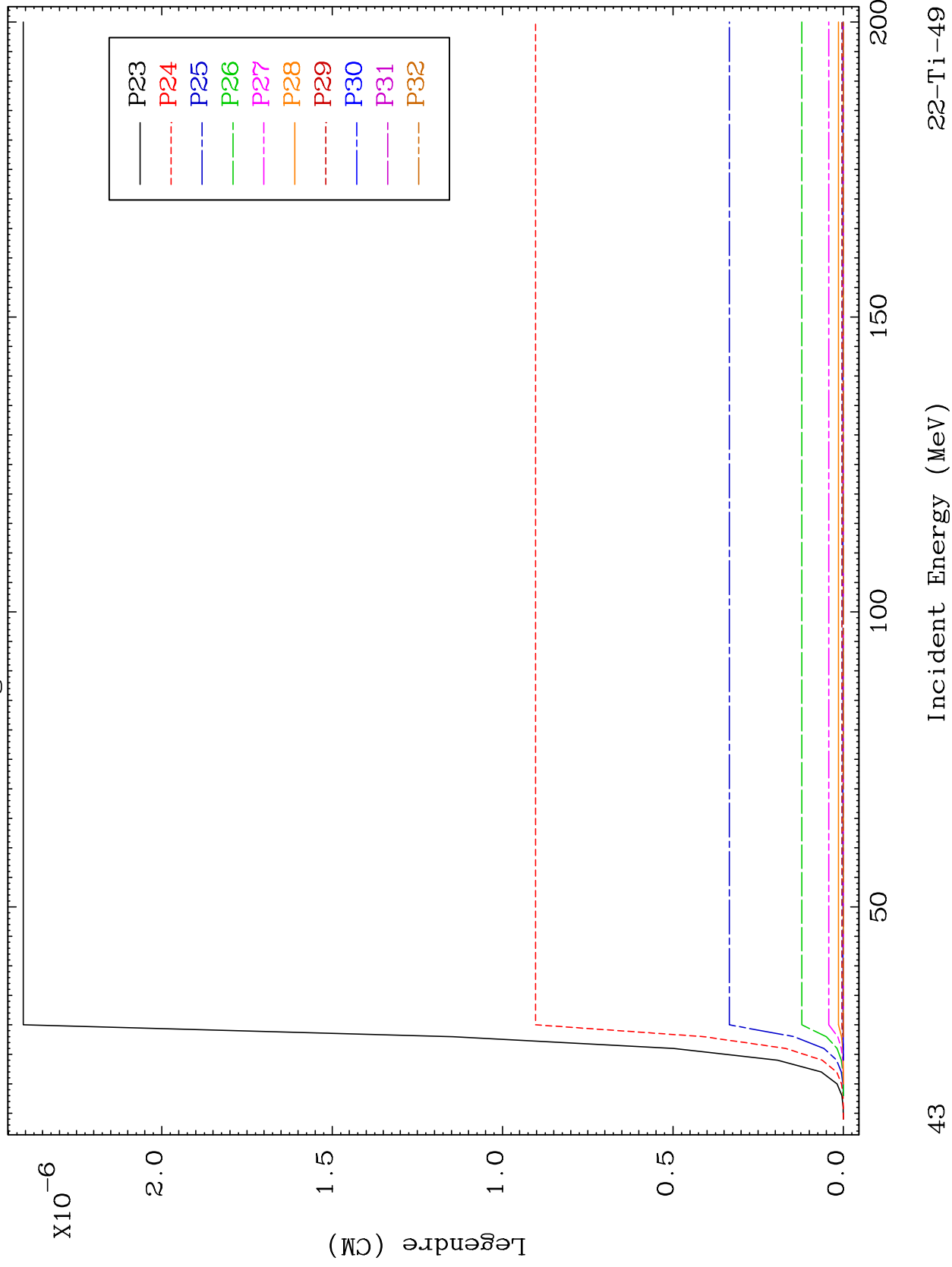
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MAT 2234

2.471 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



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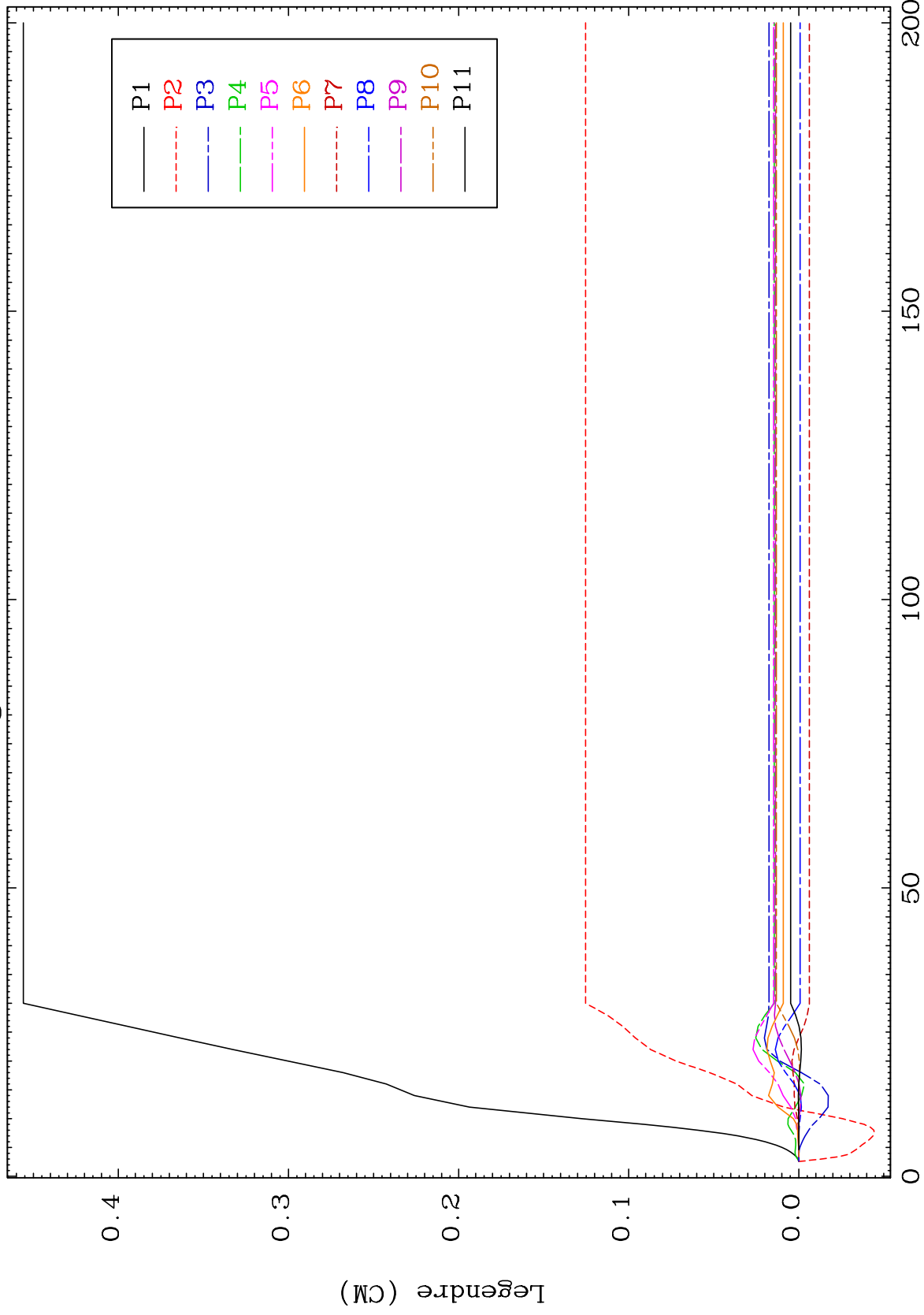
Incident Energy (MeV)

22-Ti-49

MAT 2234

2.504 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



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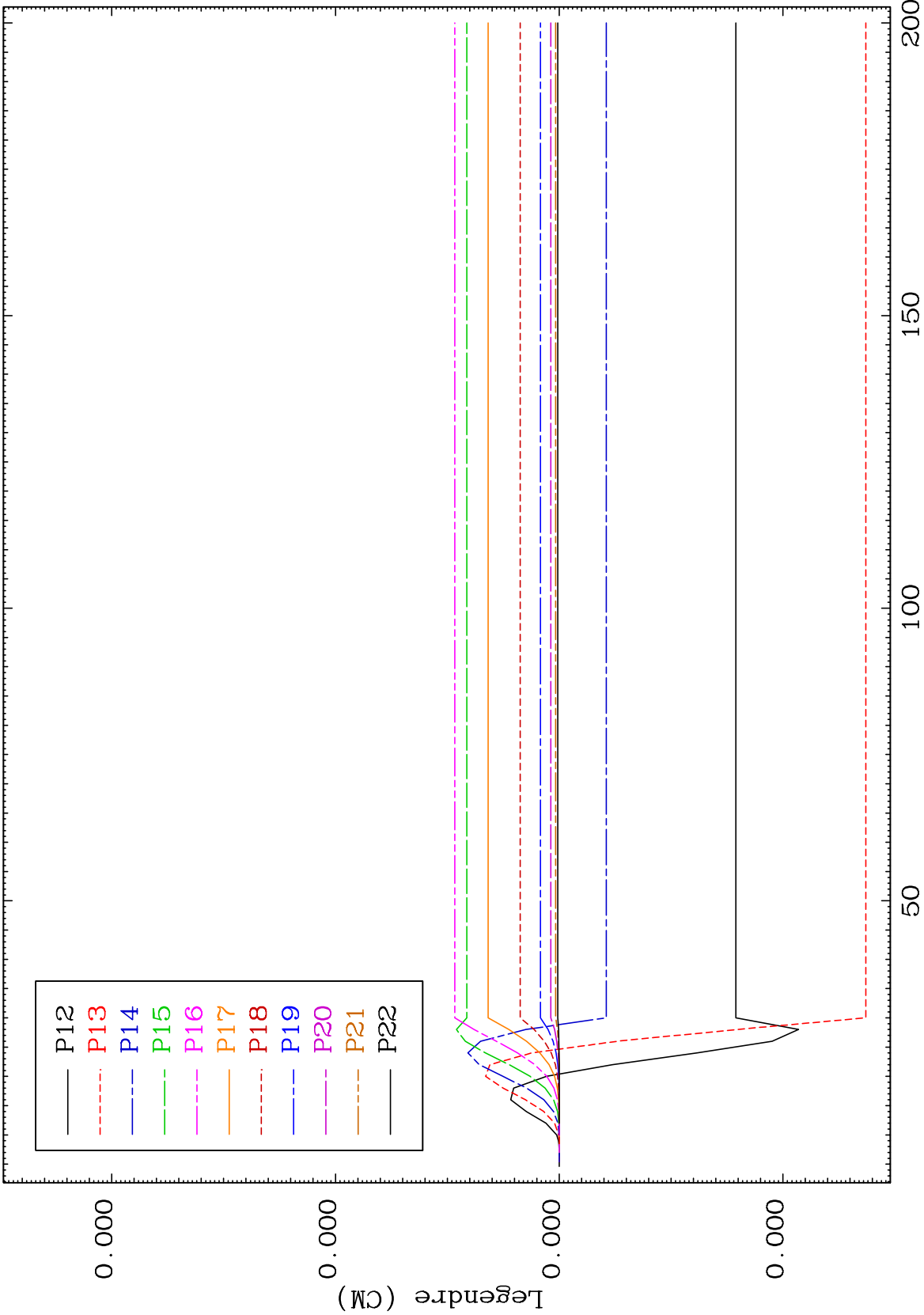
Incident Energy (MeV)

22-Ti-49

MAT 2234

2.504 MeV (n,n') Level  
Legendre Coefficients

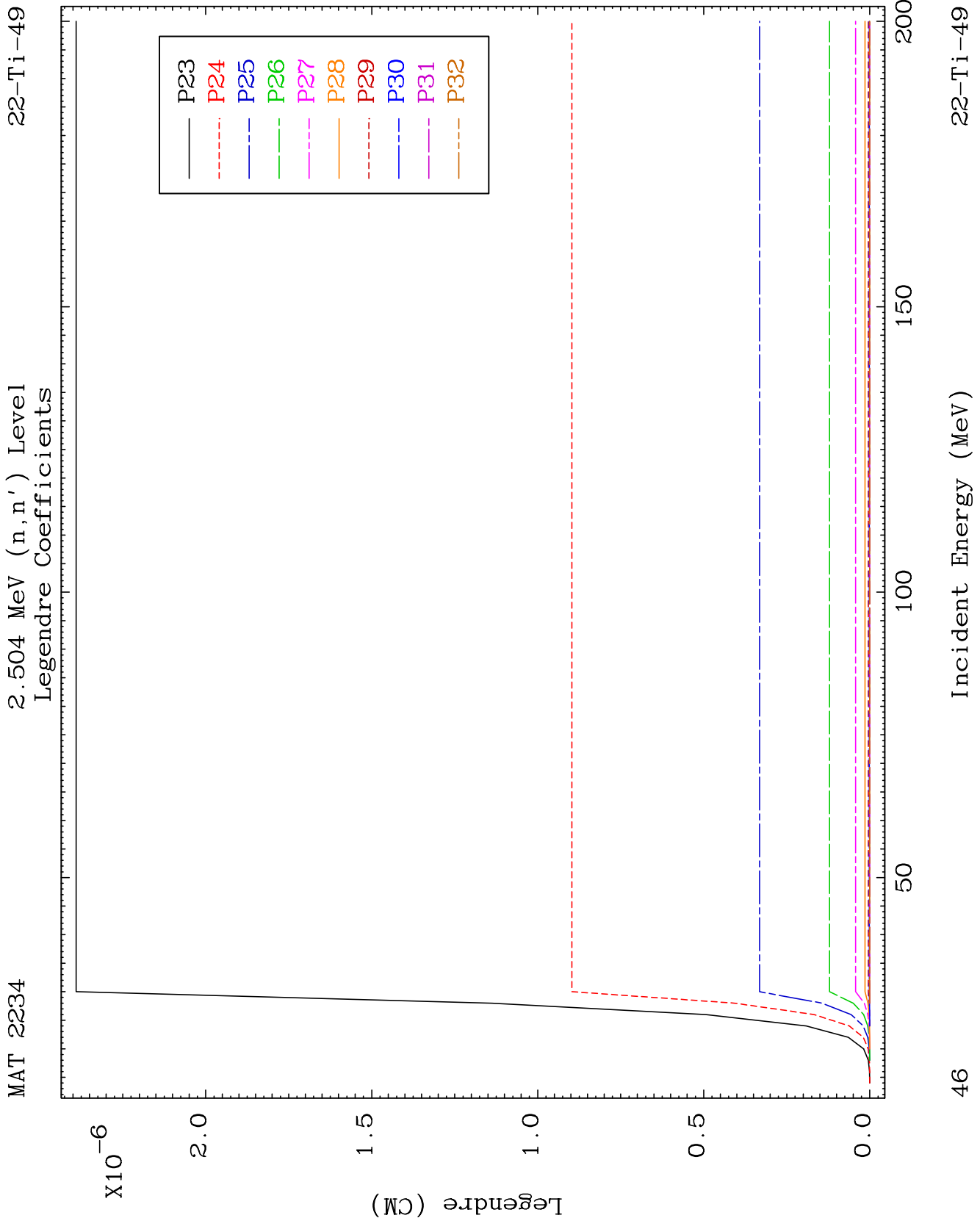
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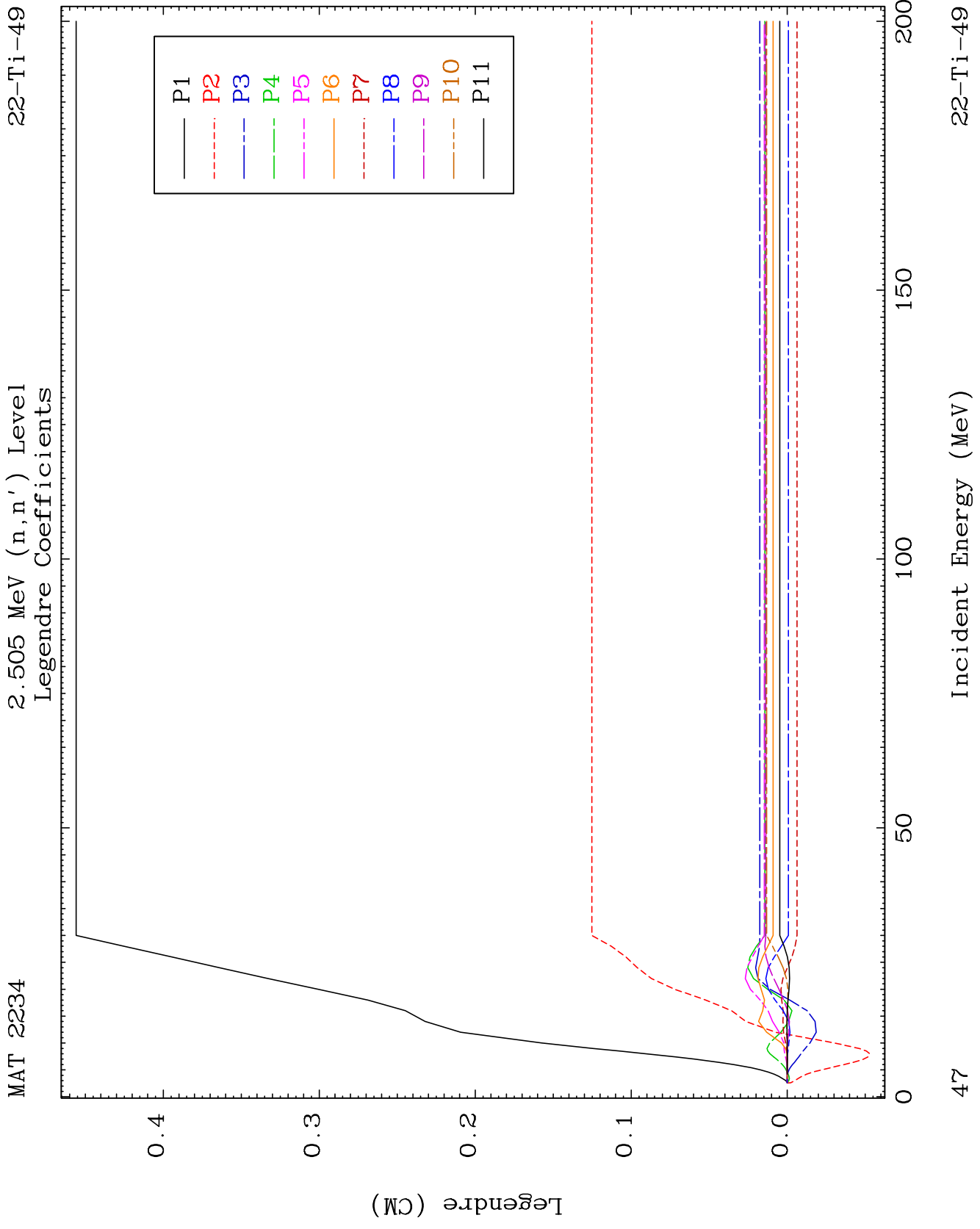


45

Incident Energy (MeV)

22-Ti-49



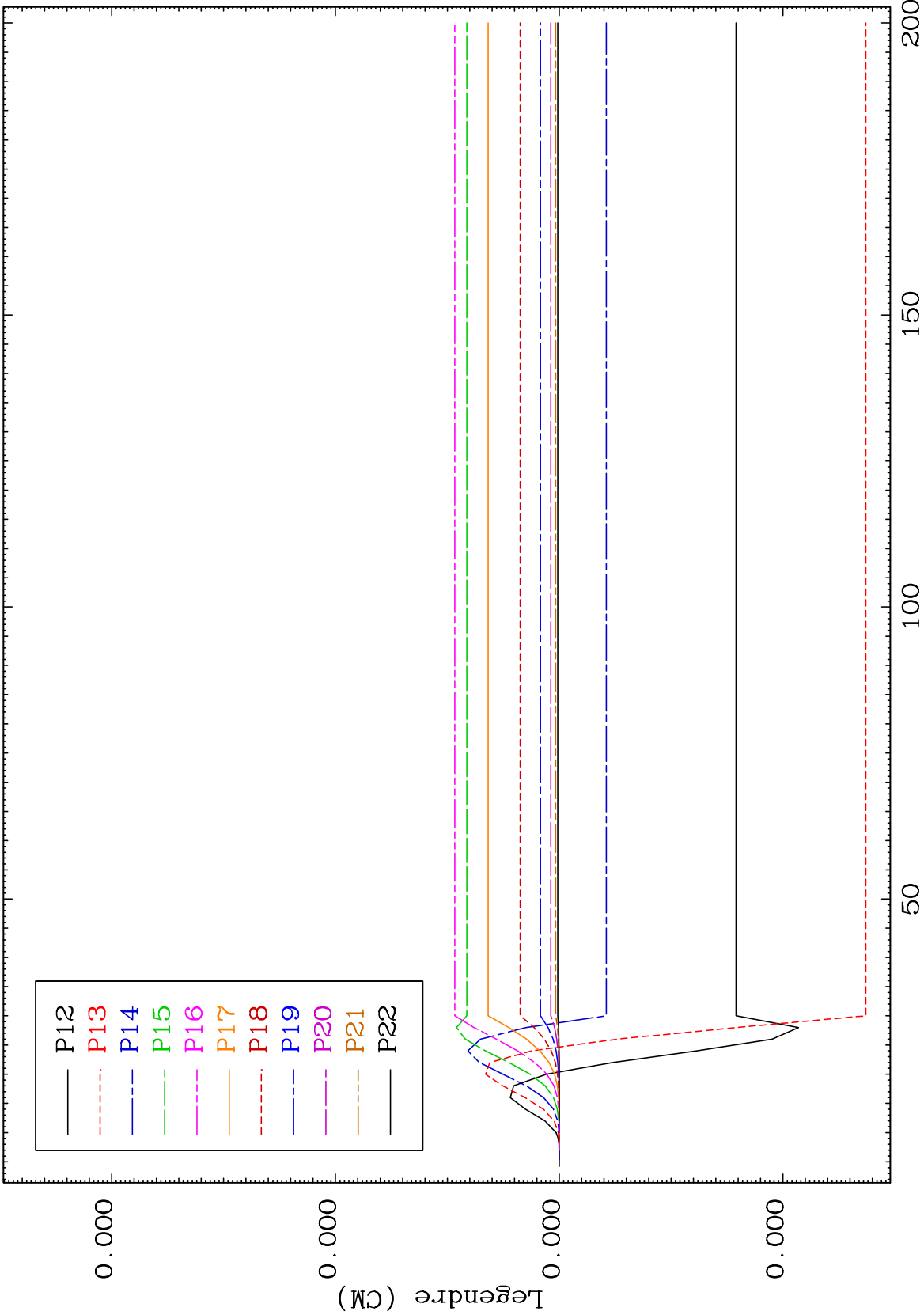




MAT 2234

2.505 MeV (n,n') Level  
Legendre Coefficients

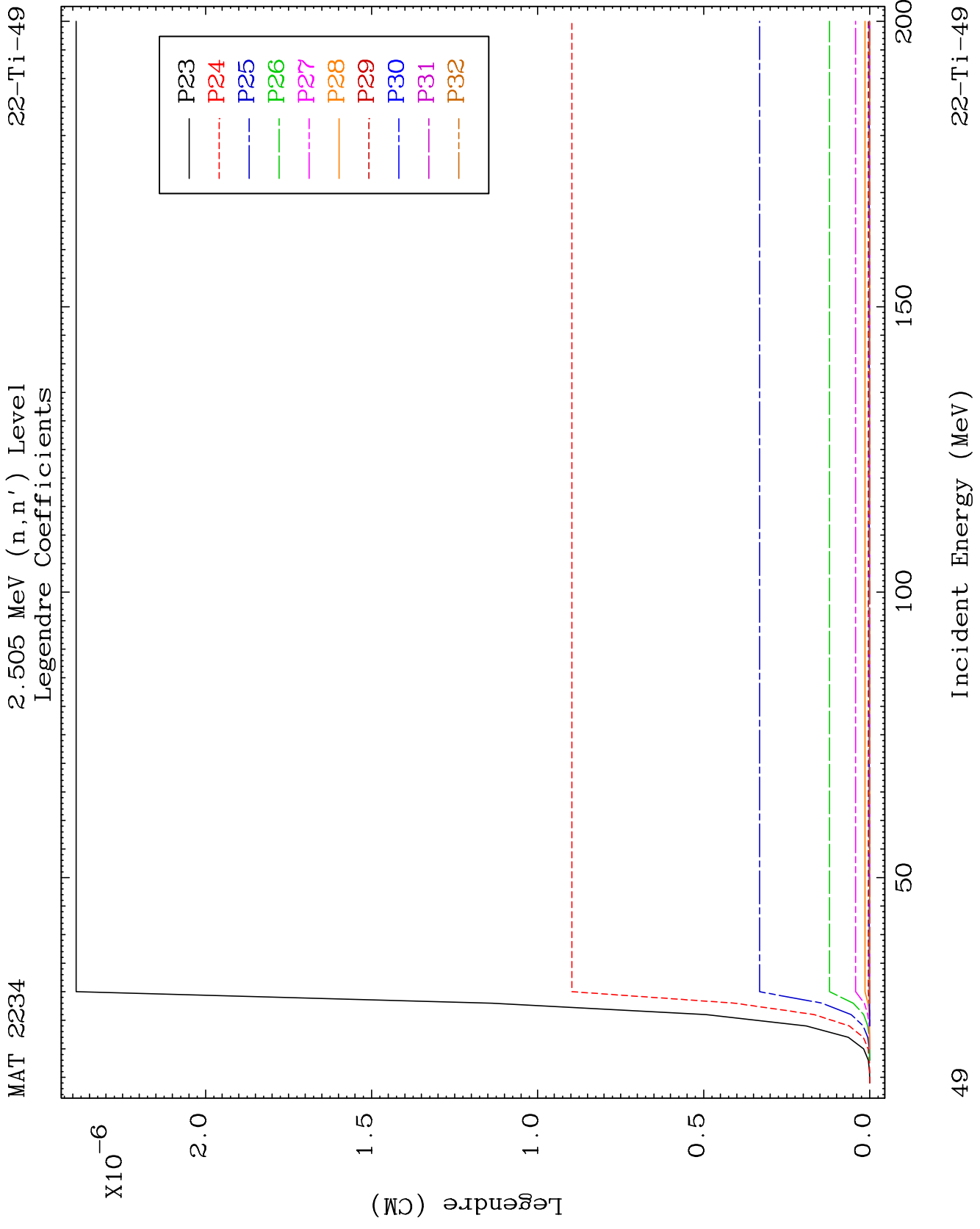
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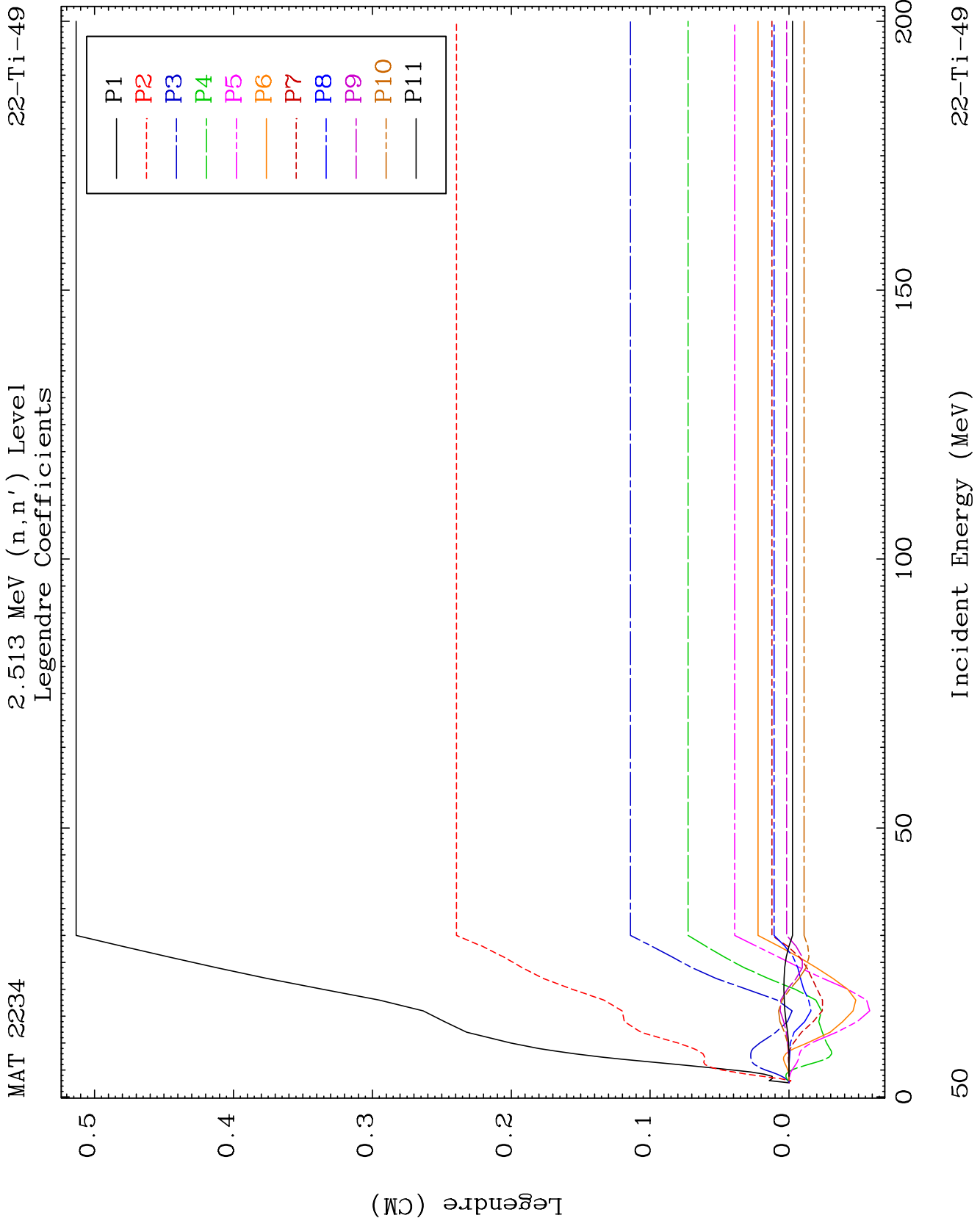


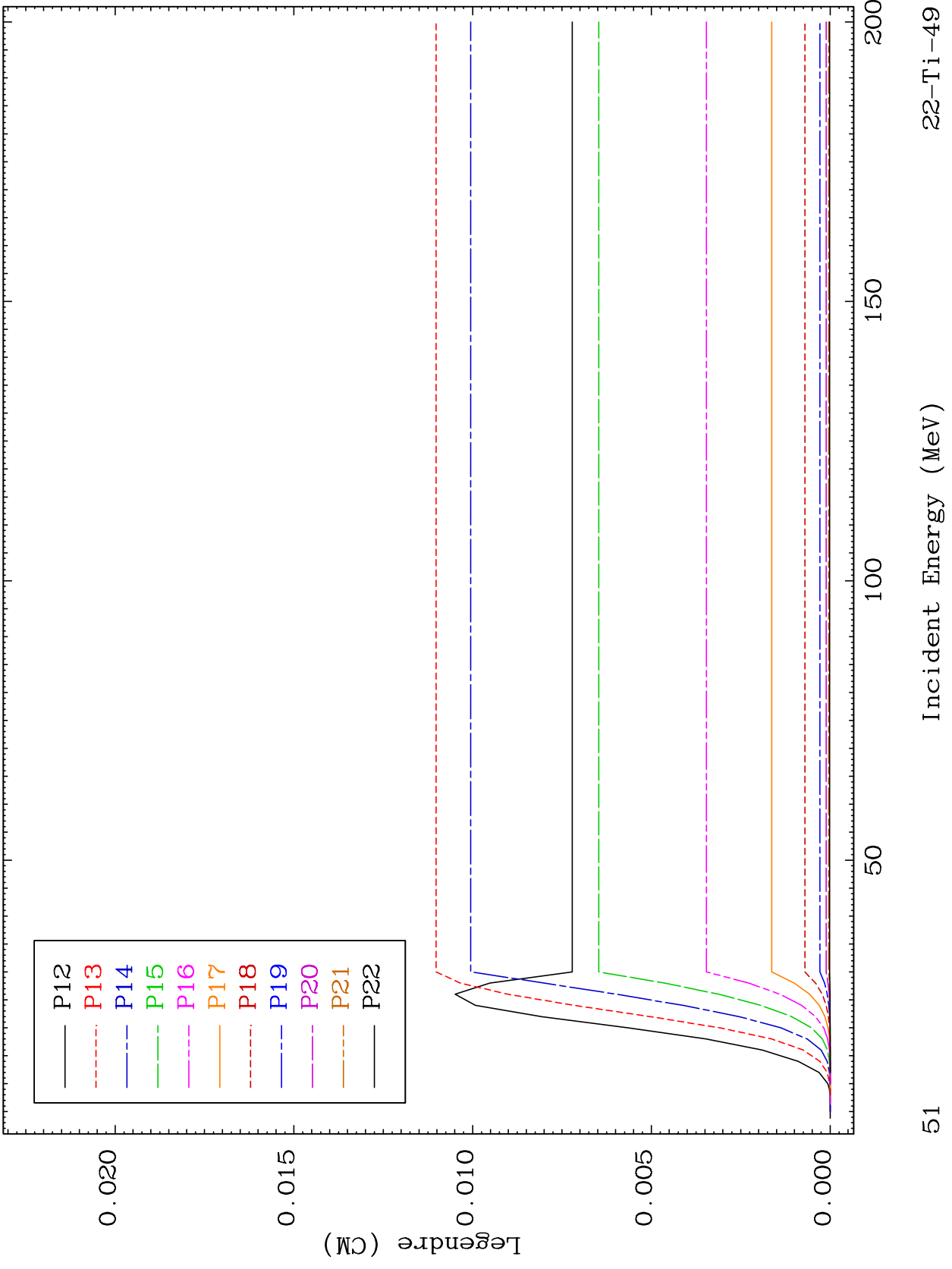
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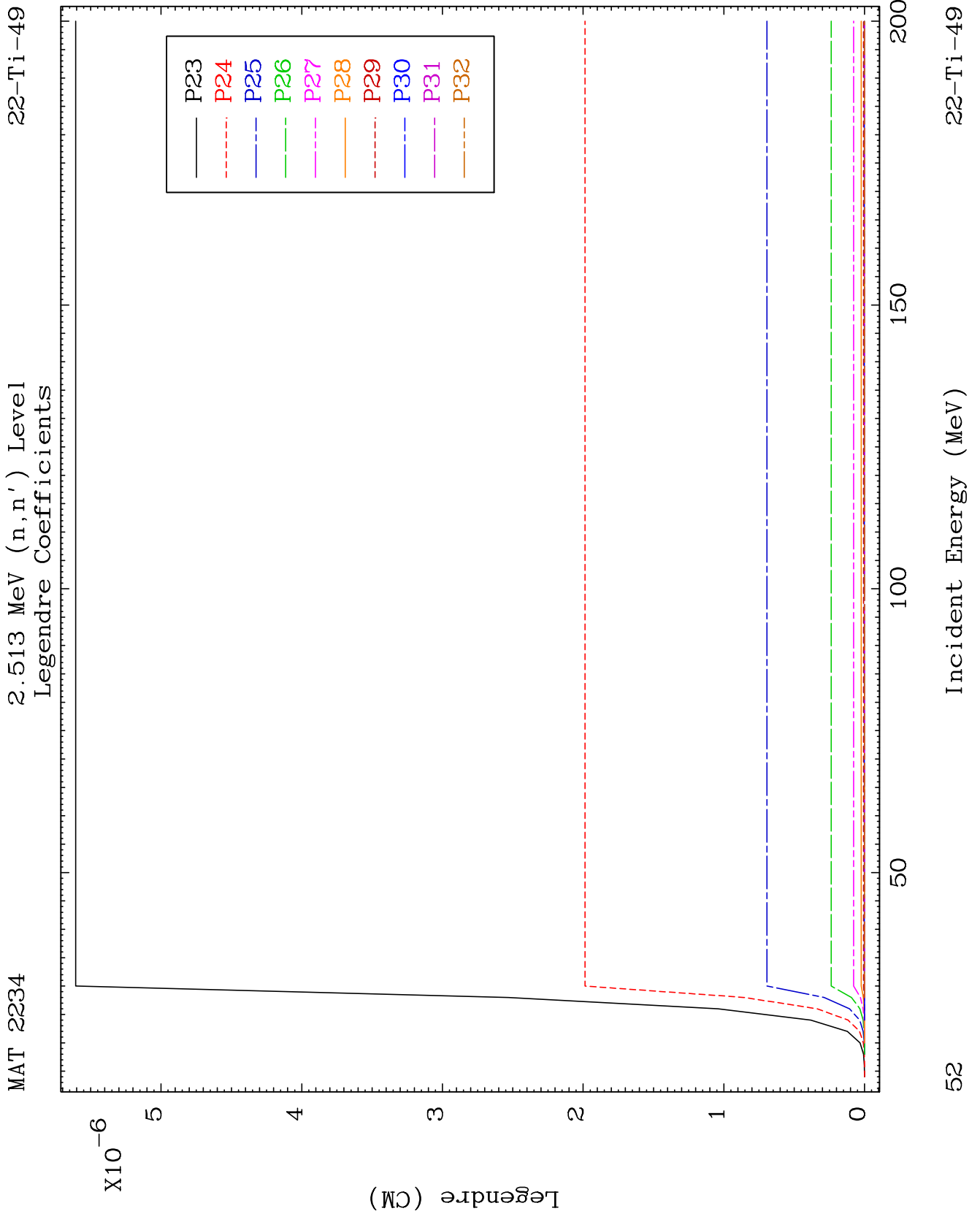
Incident Energy (MeV)

22-Ti-49





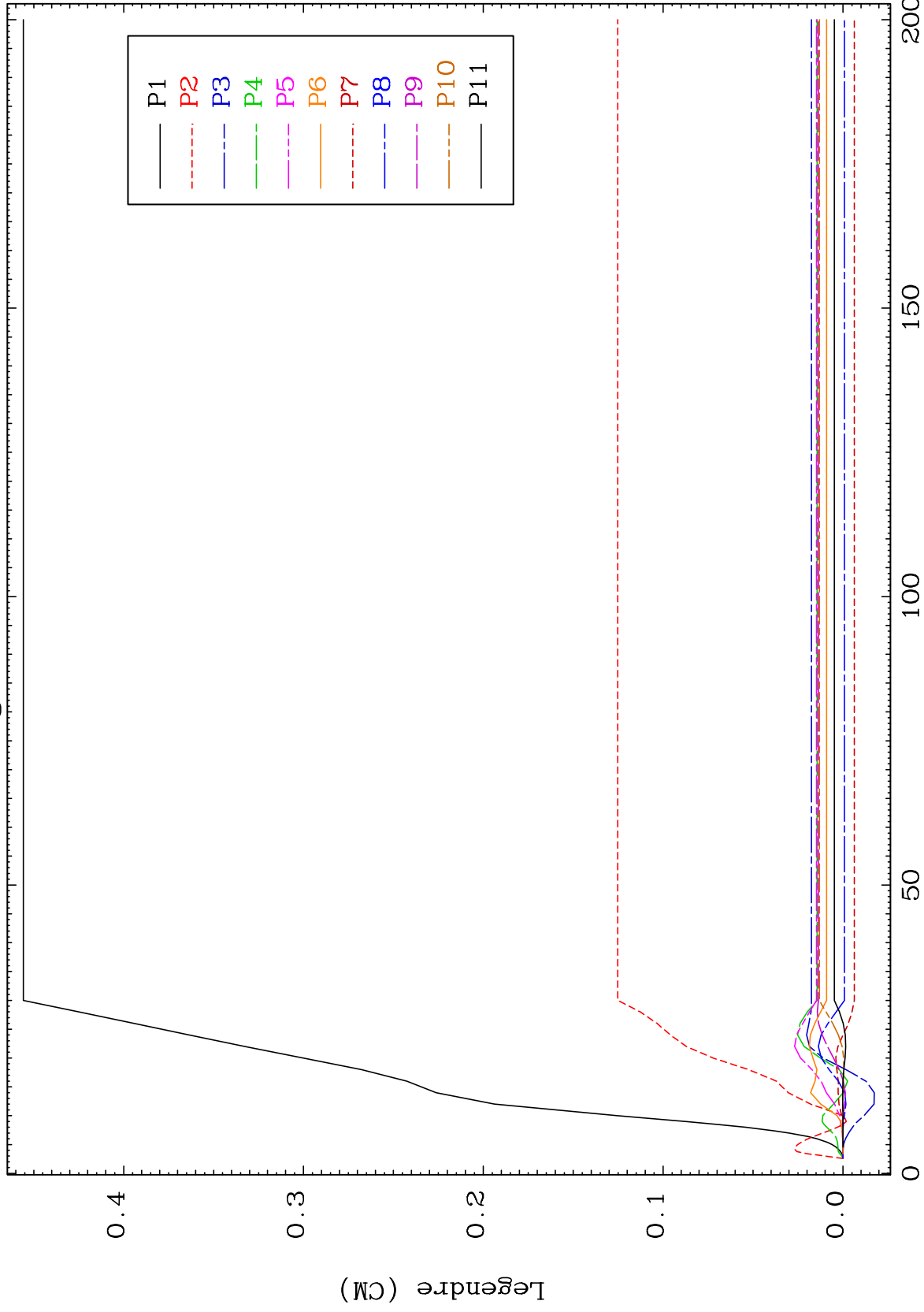




MAT 2234

2.516 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



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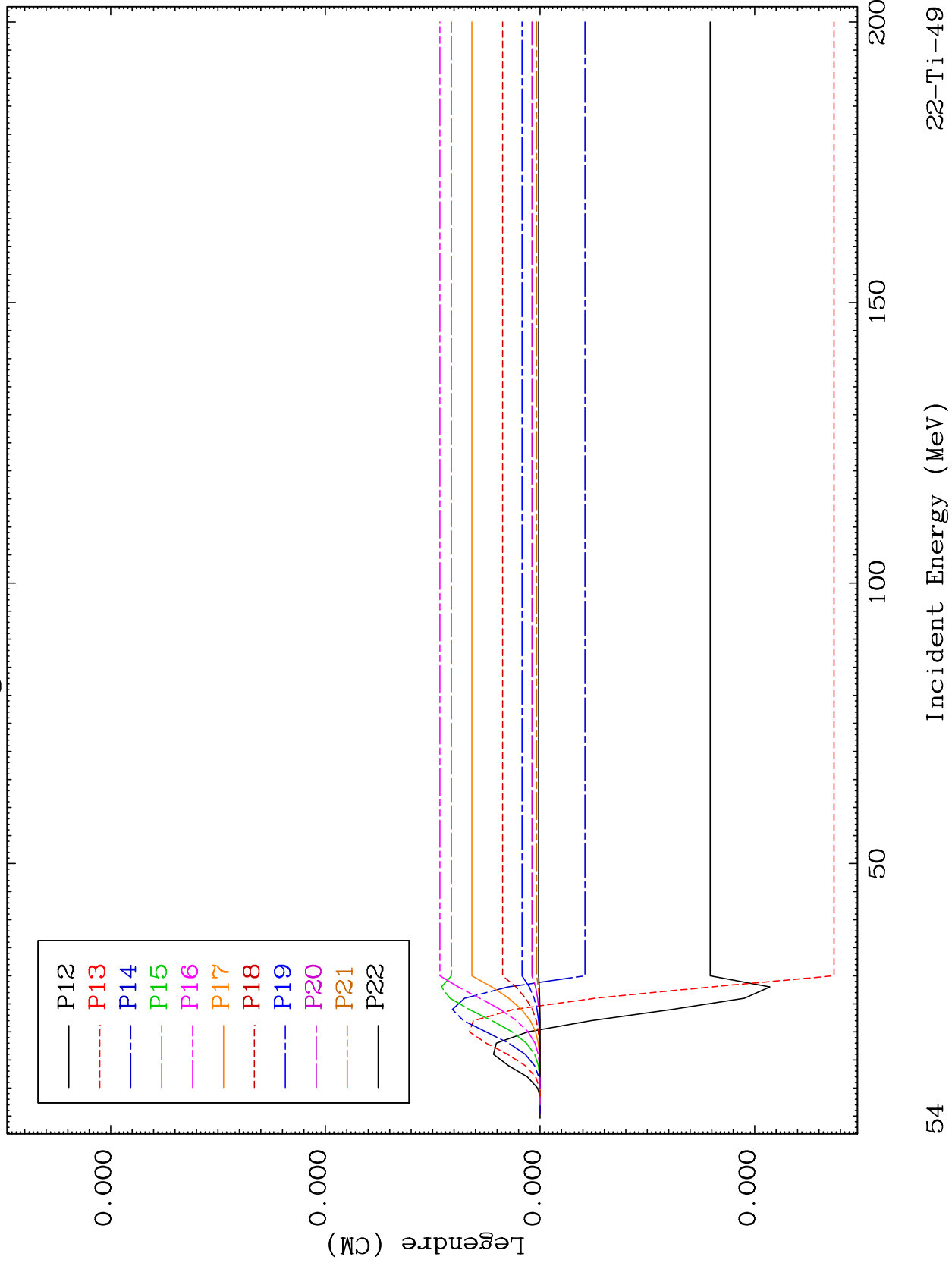
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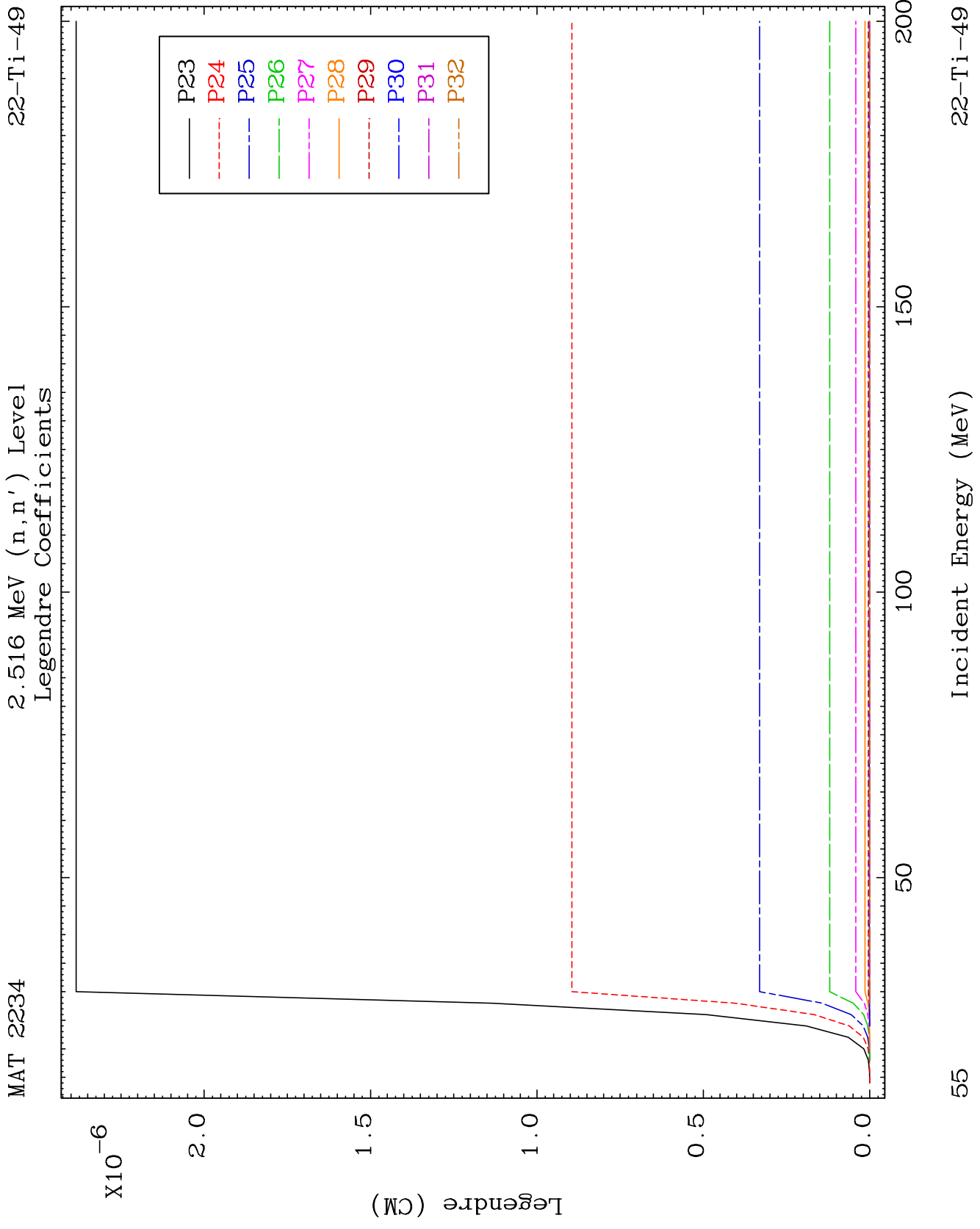
22-Ti-49

MAT 2234

2.516 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



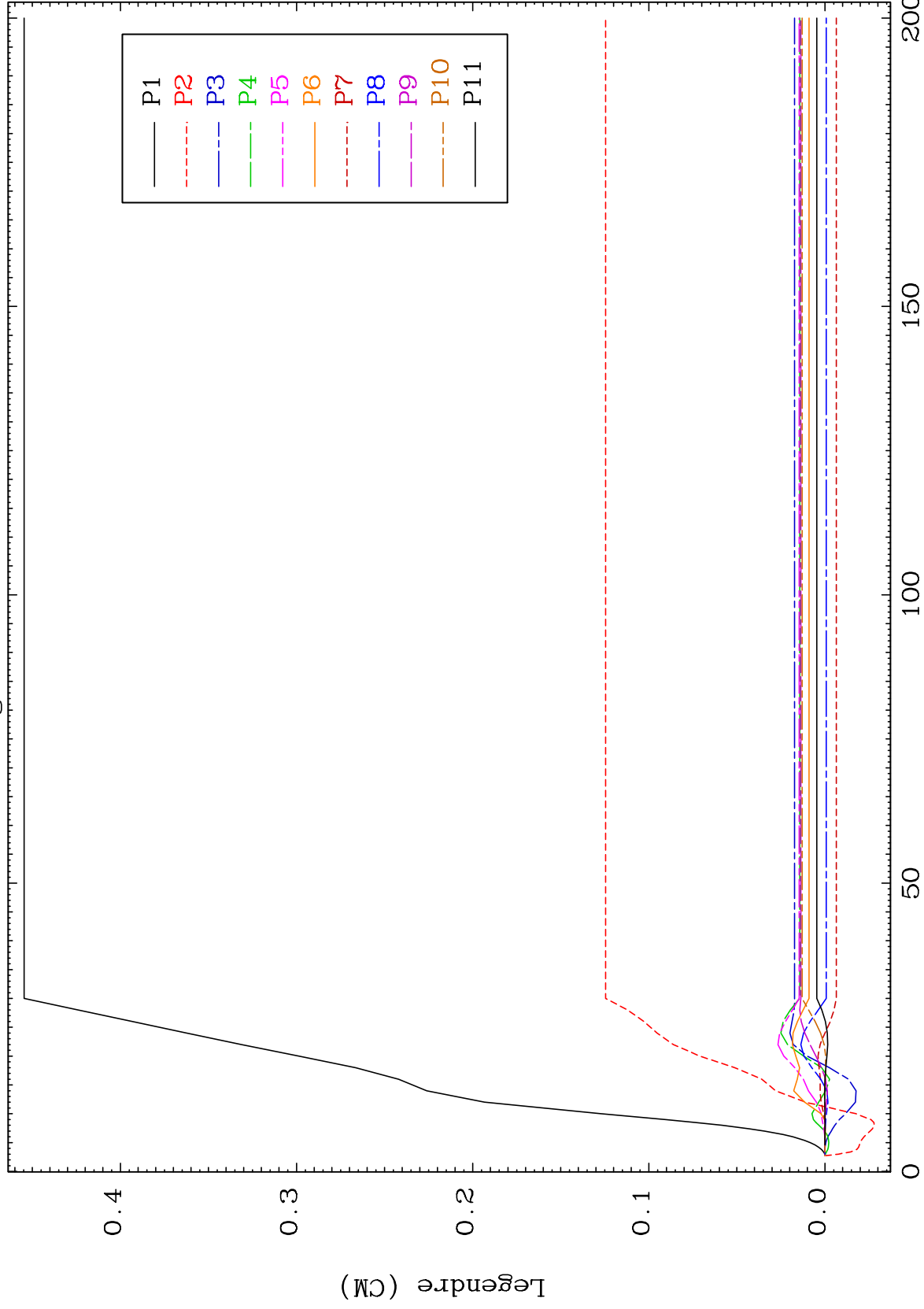




MAT 2234

2.664 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



56

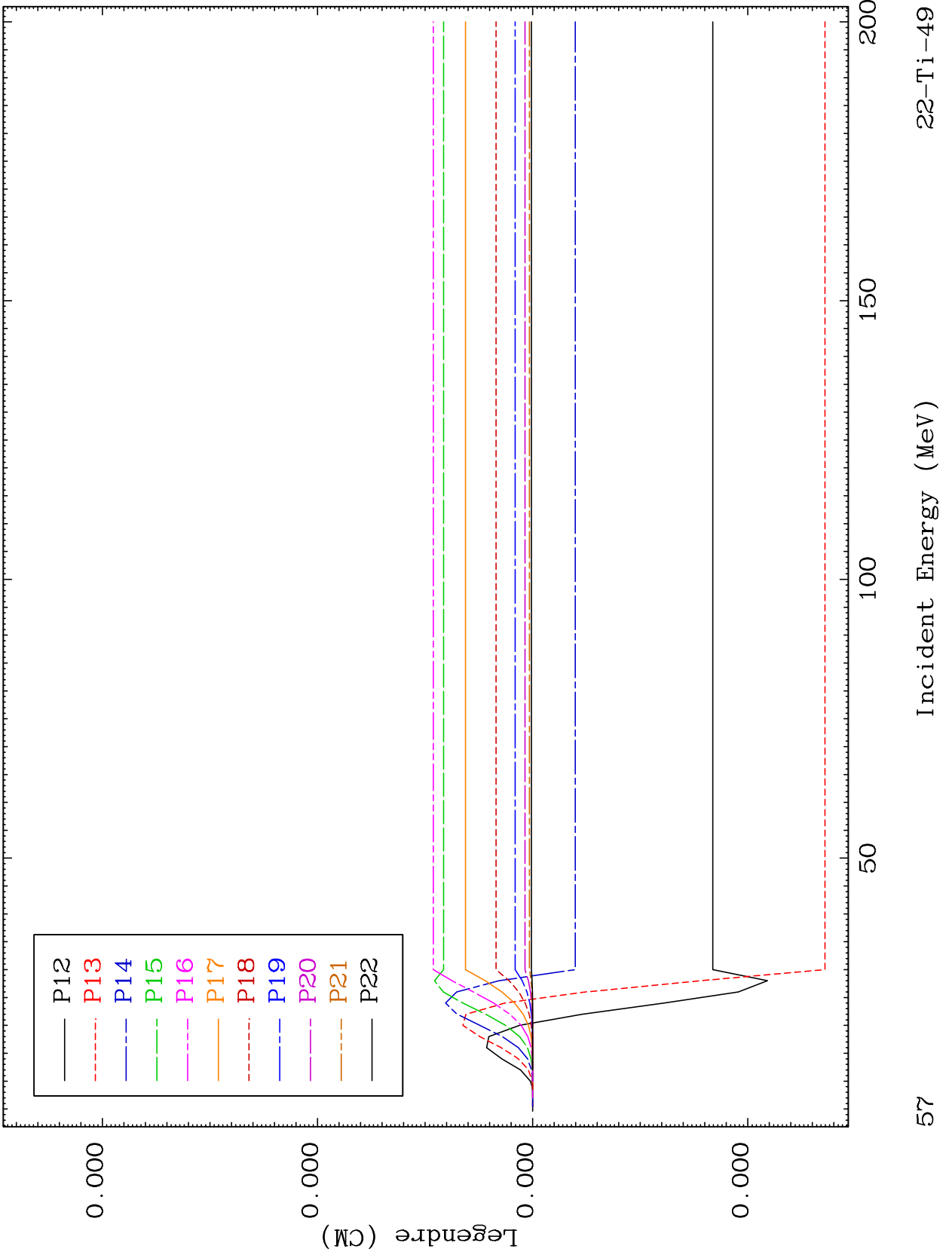
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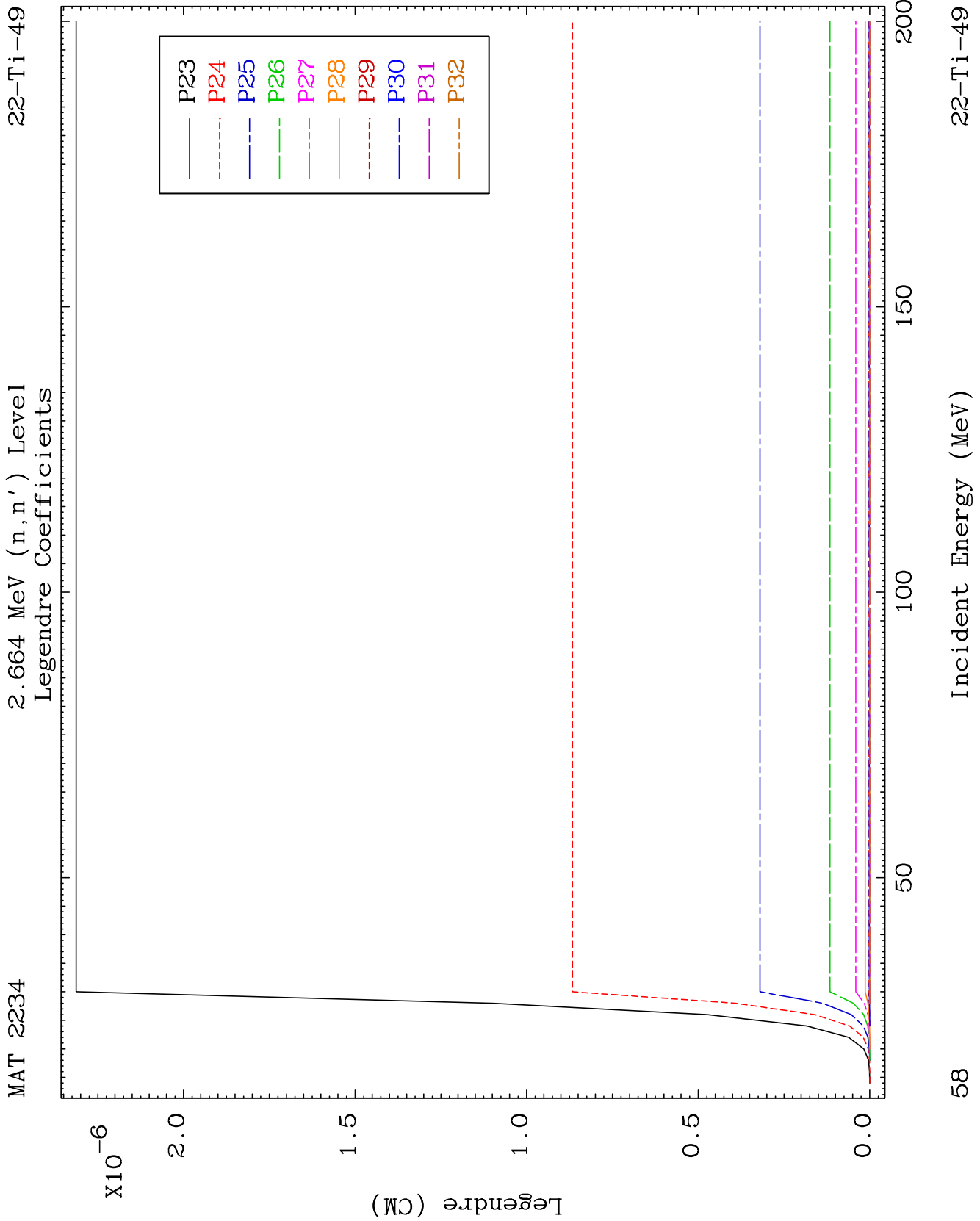
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MAT 2234

2.664 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

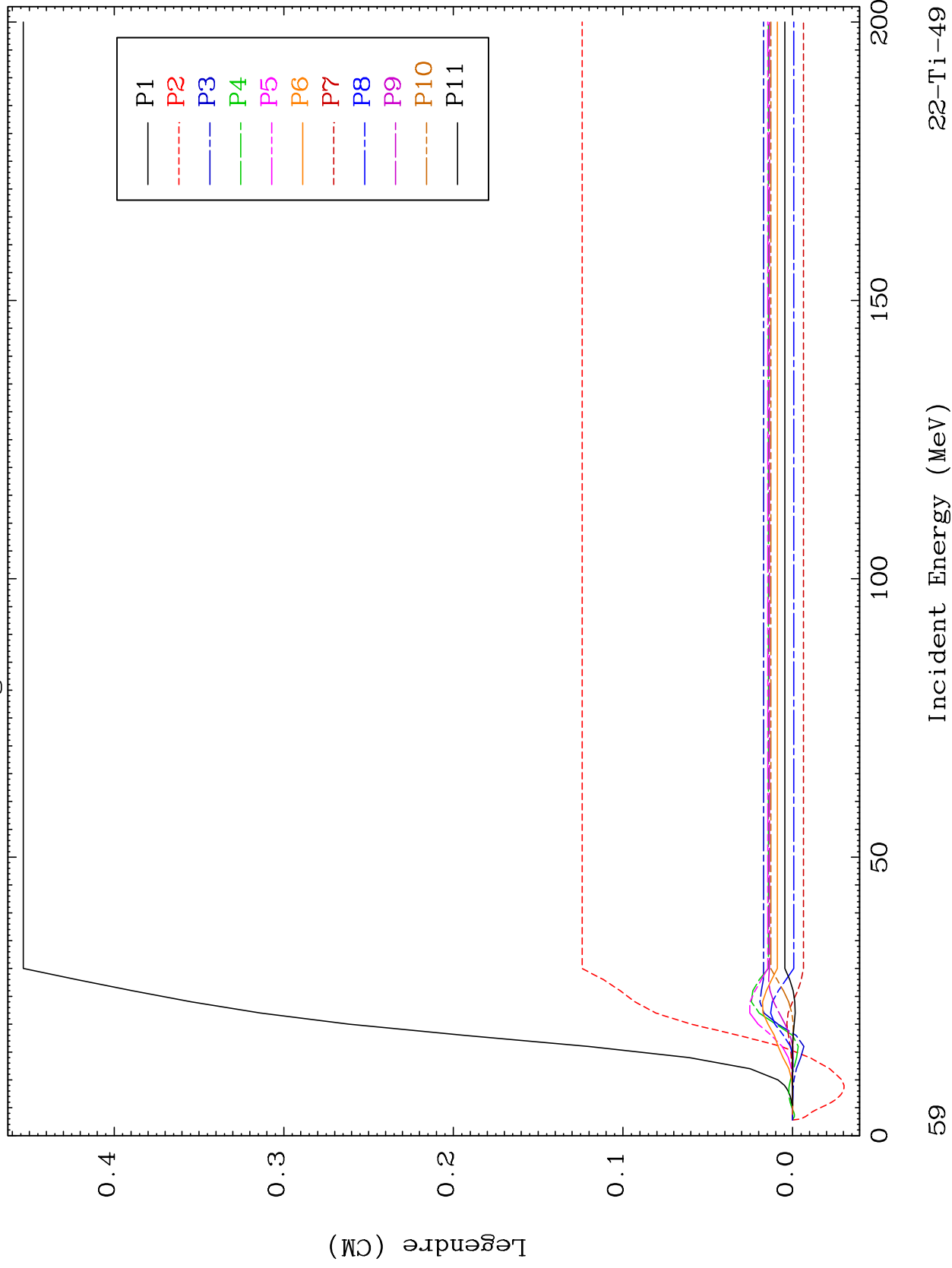




MAT 2234

2.721 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



22-Ti-49

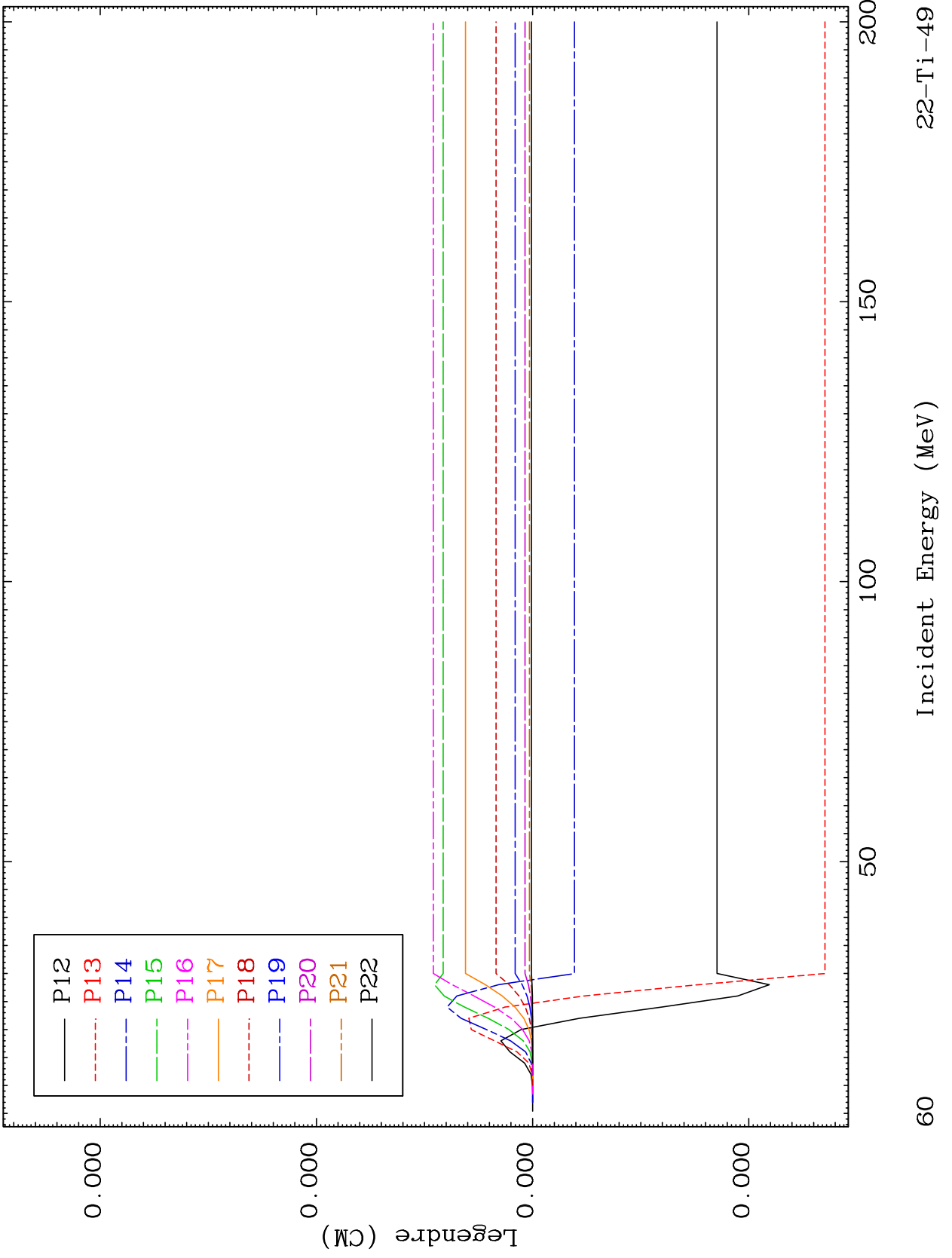
Incident Energy (MeV)

59

MAT 2234

2.721 MeV (n,n') Level  
Legendre Coefficients

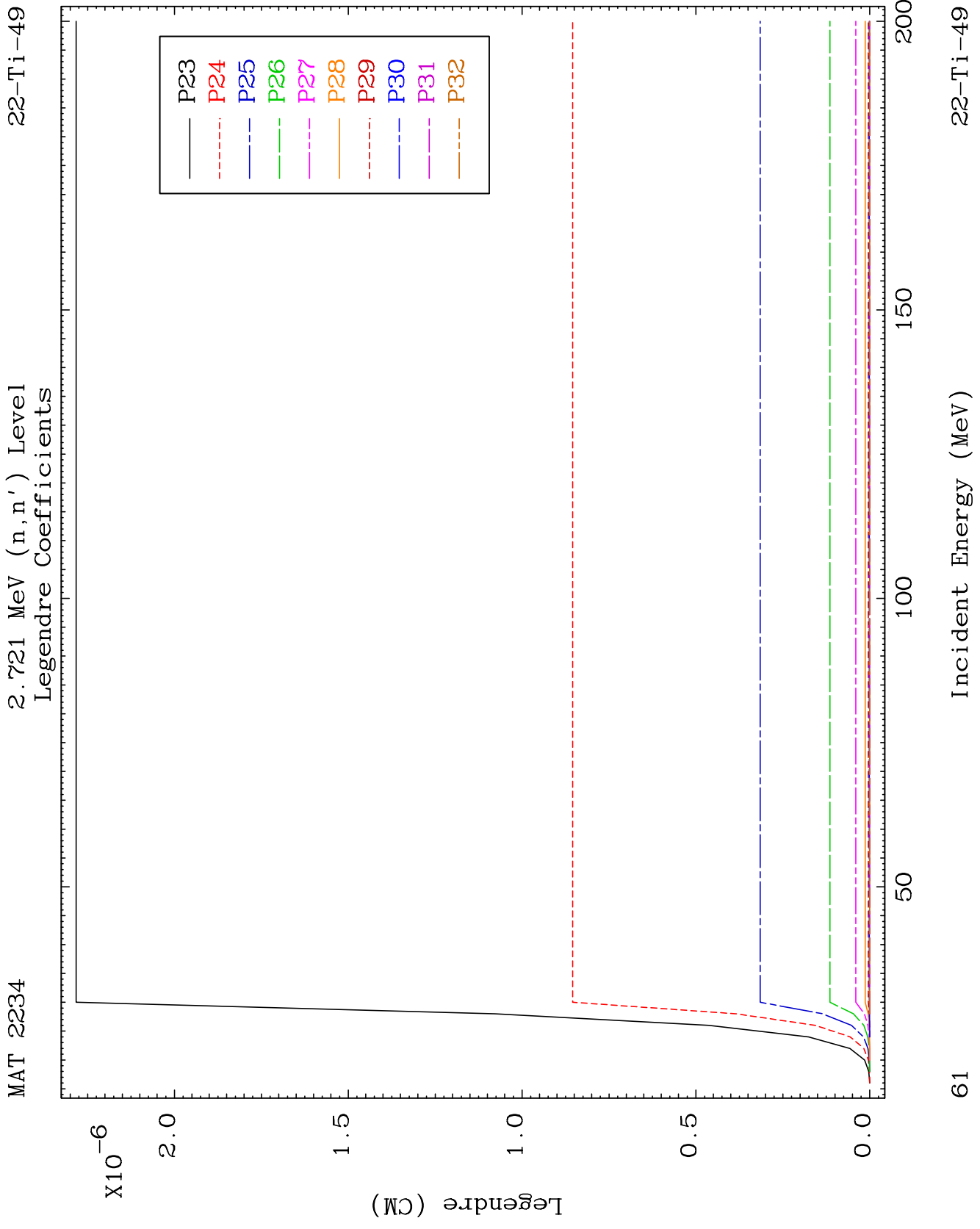
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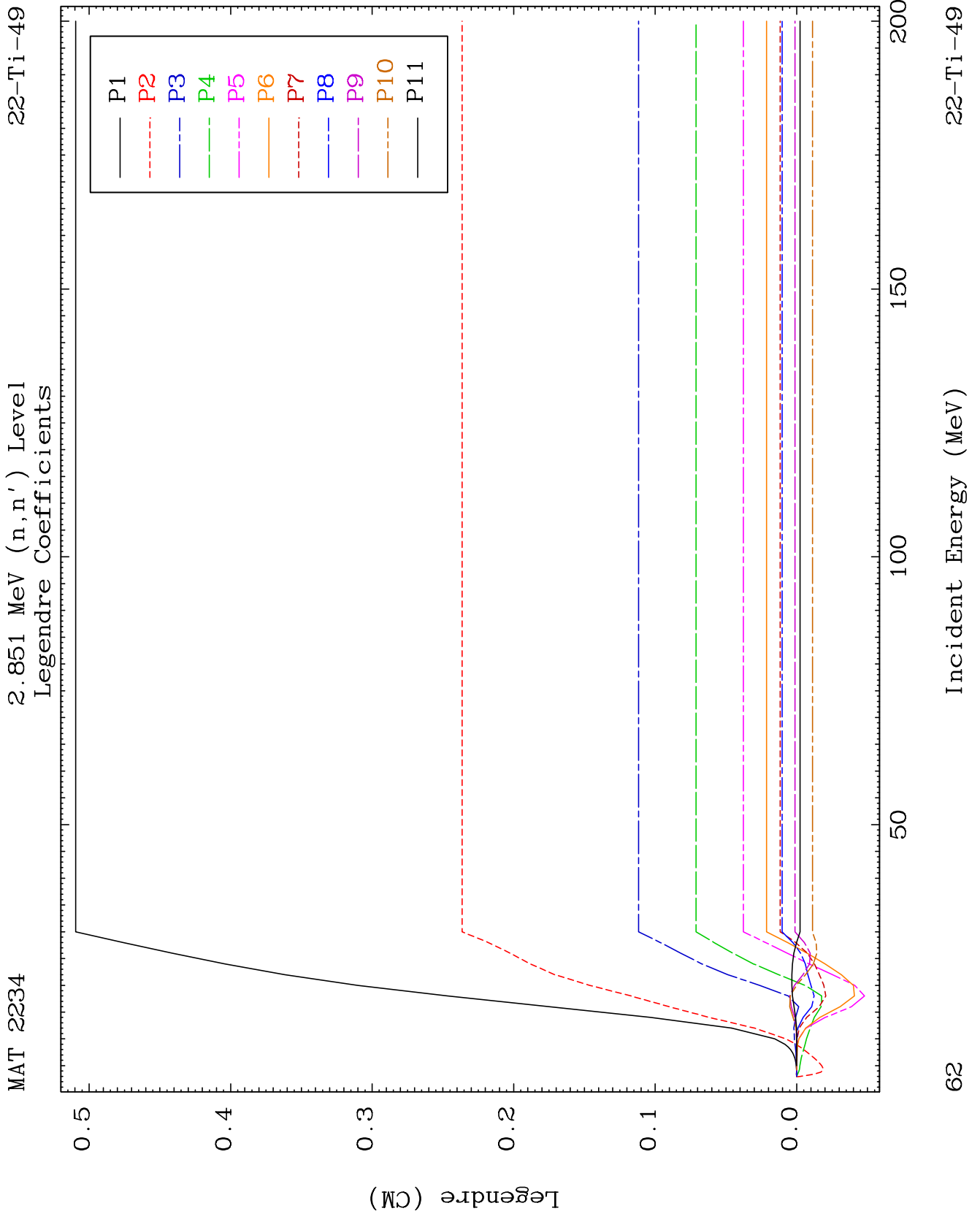


60

Incident Energy (MeV)

22-Ti-49

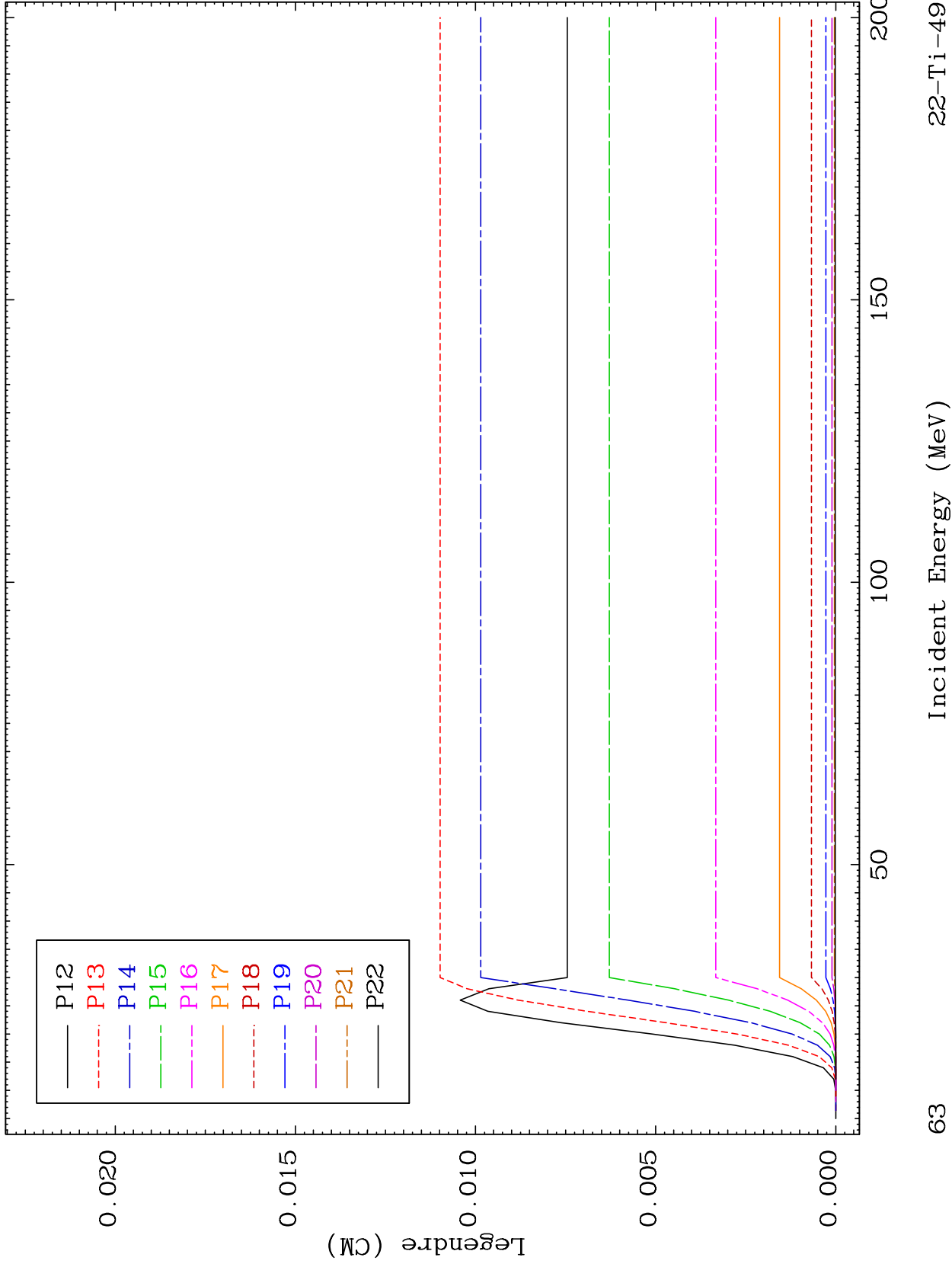




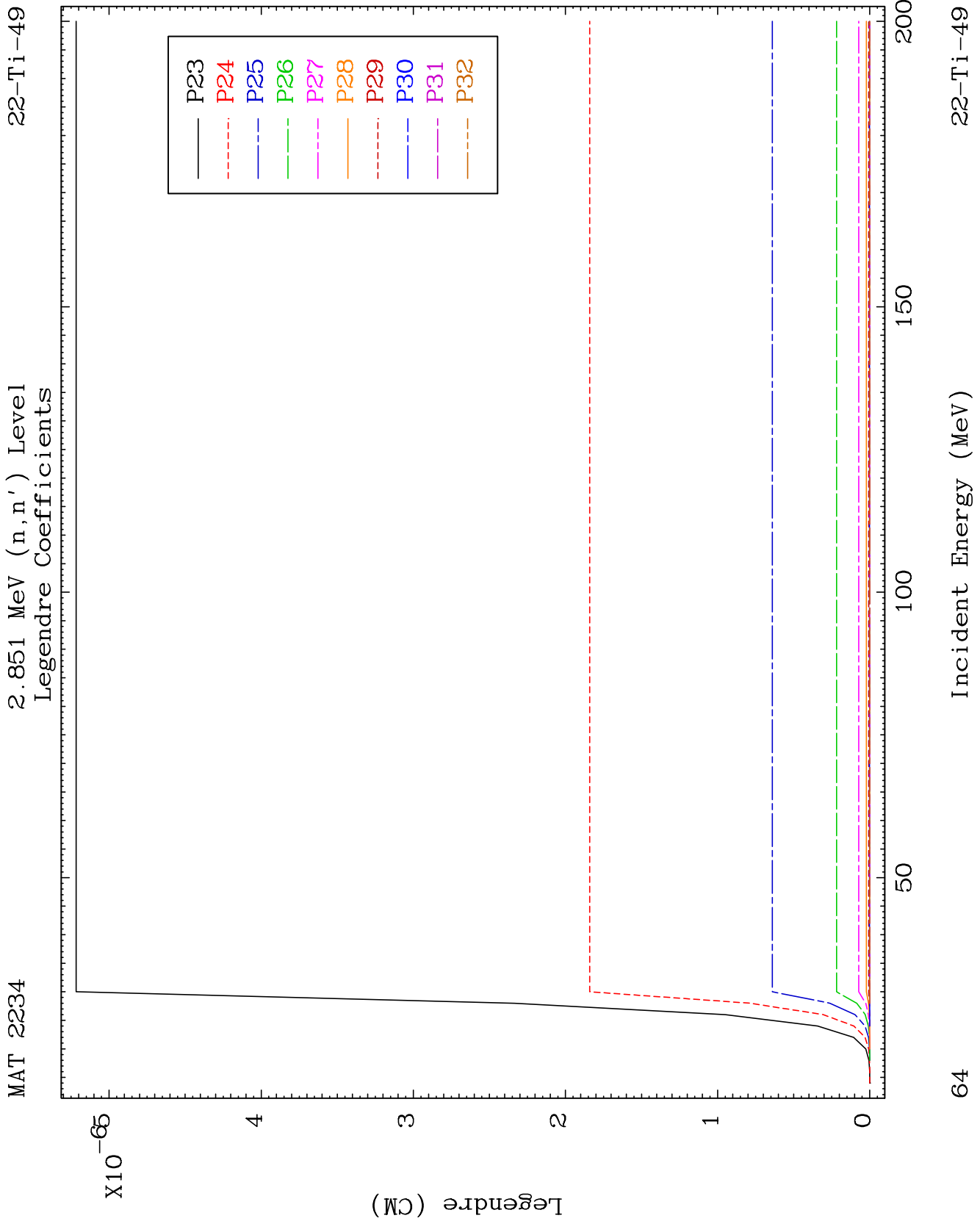
MAT 2234

2.851 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



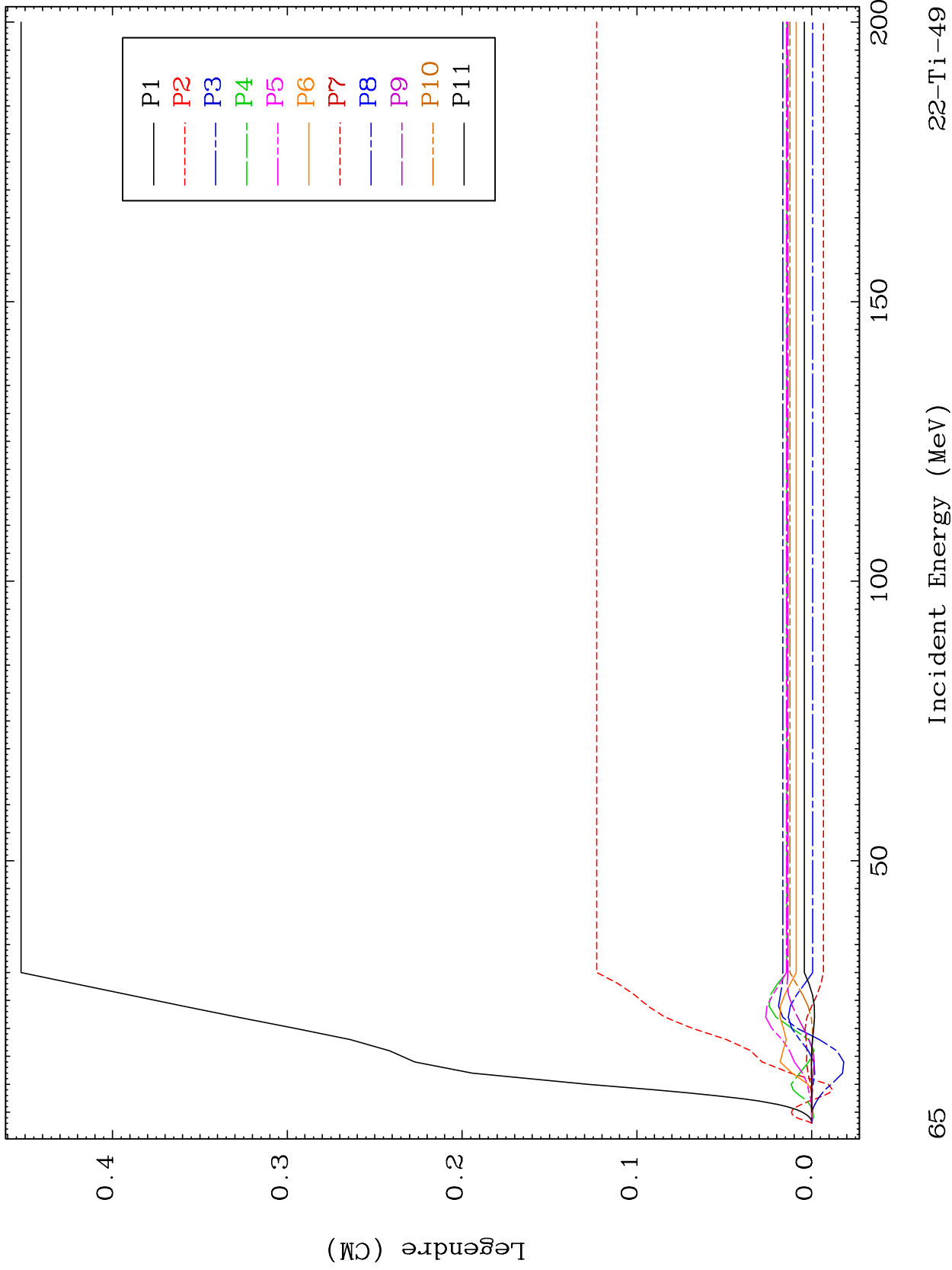




MAT 2234

2.980 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



65

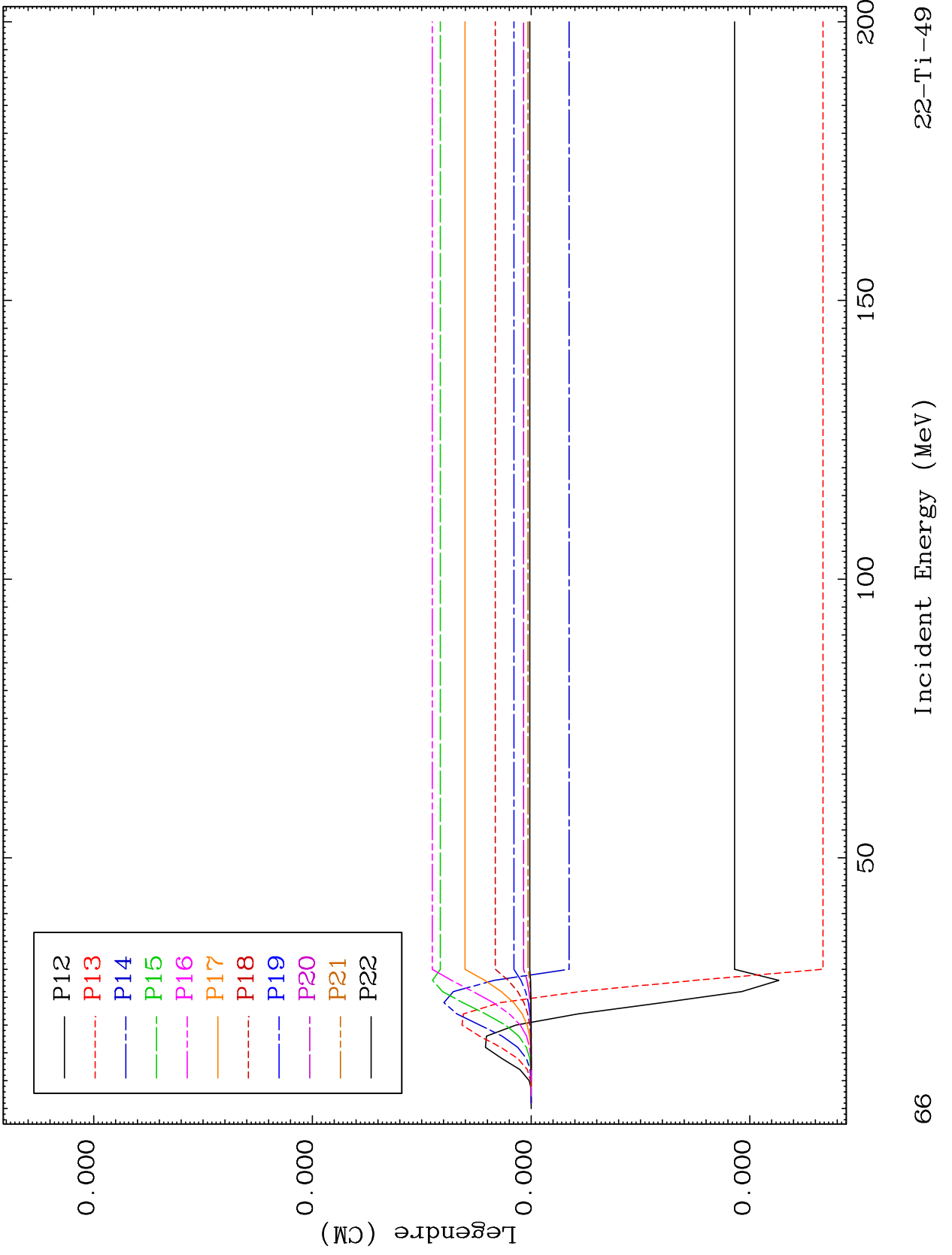
Incident Energy (MeV)

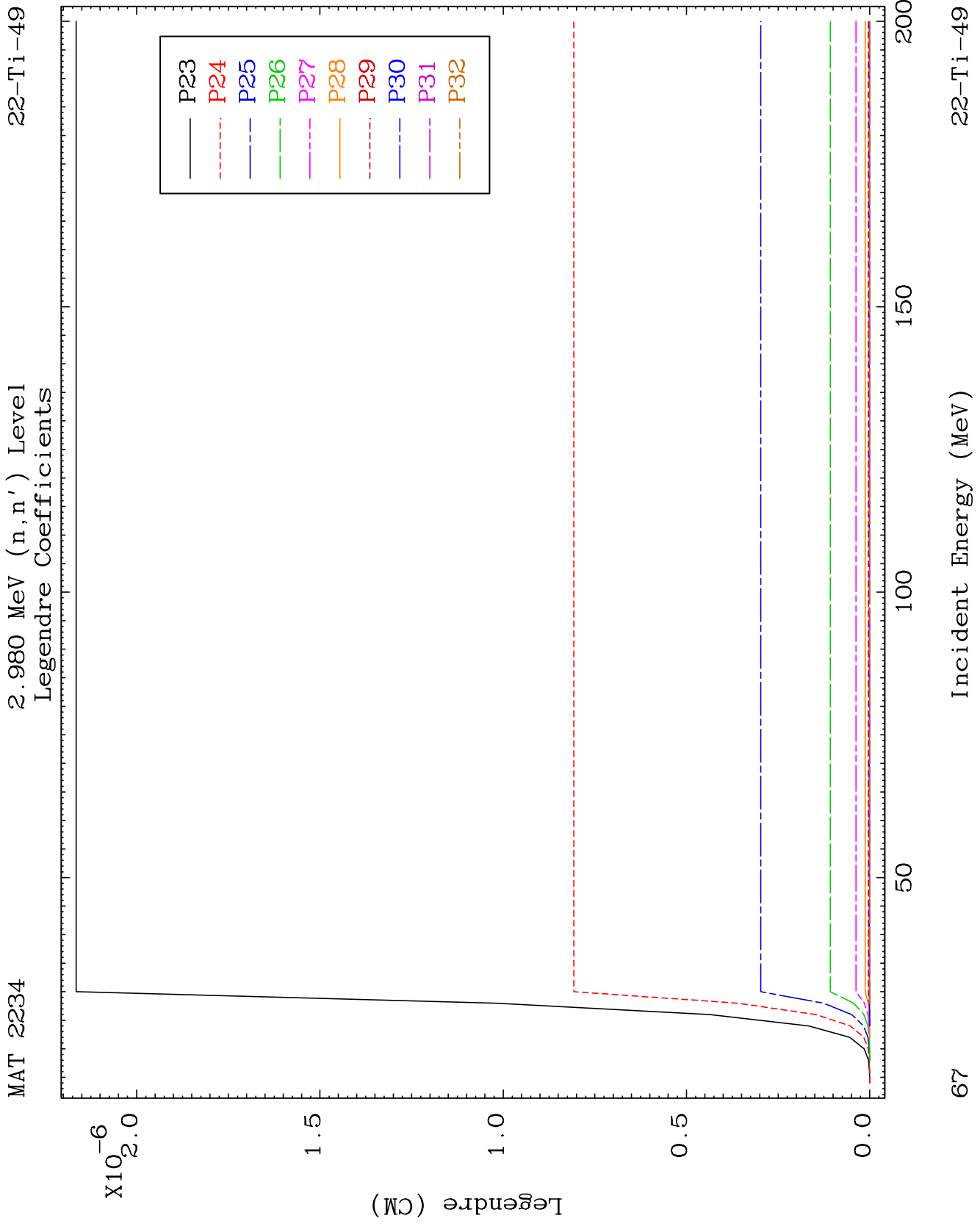
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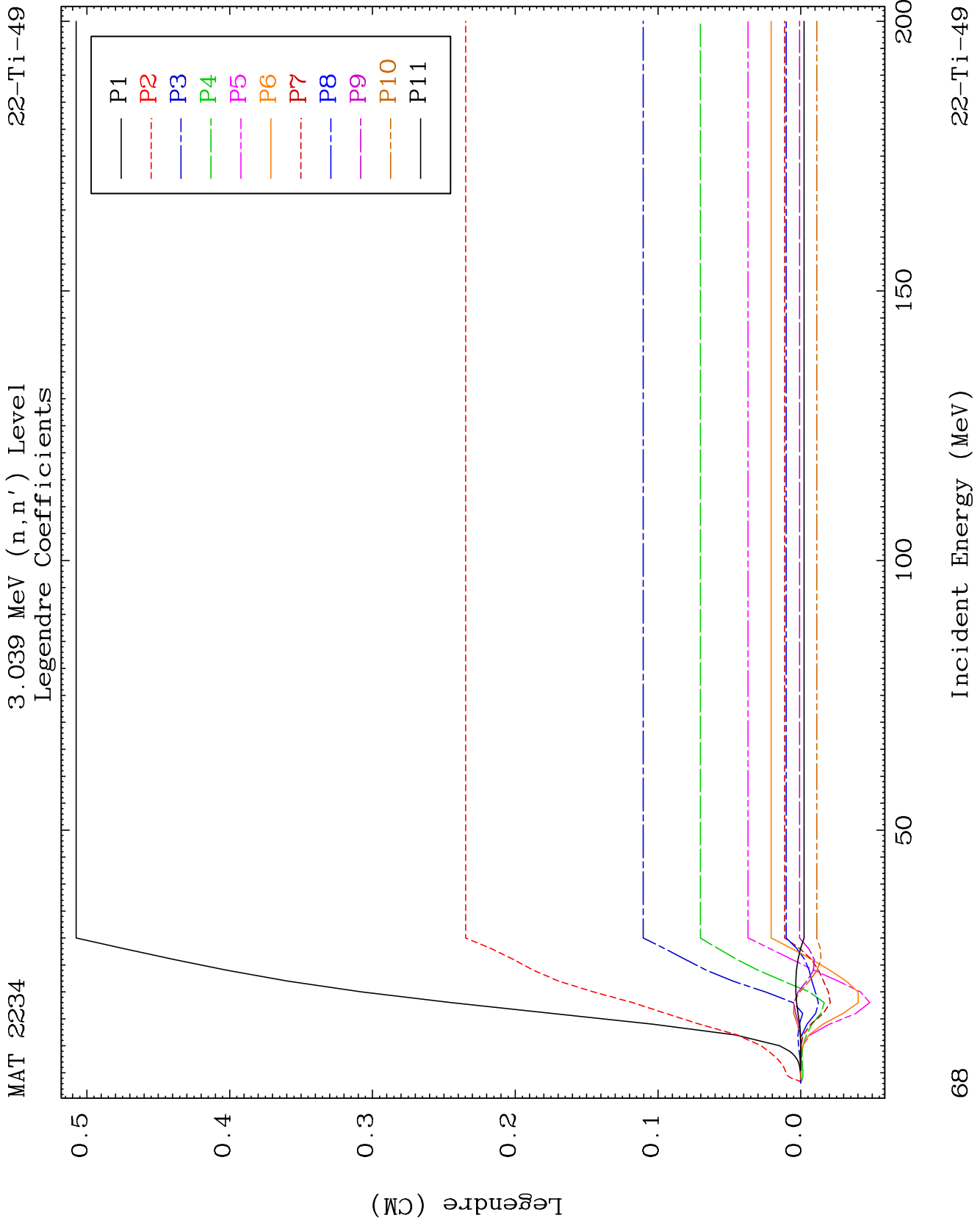
MAT 2234

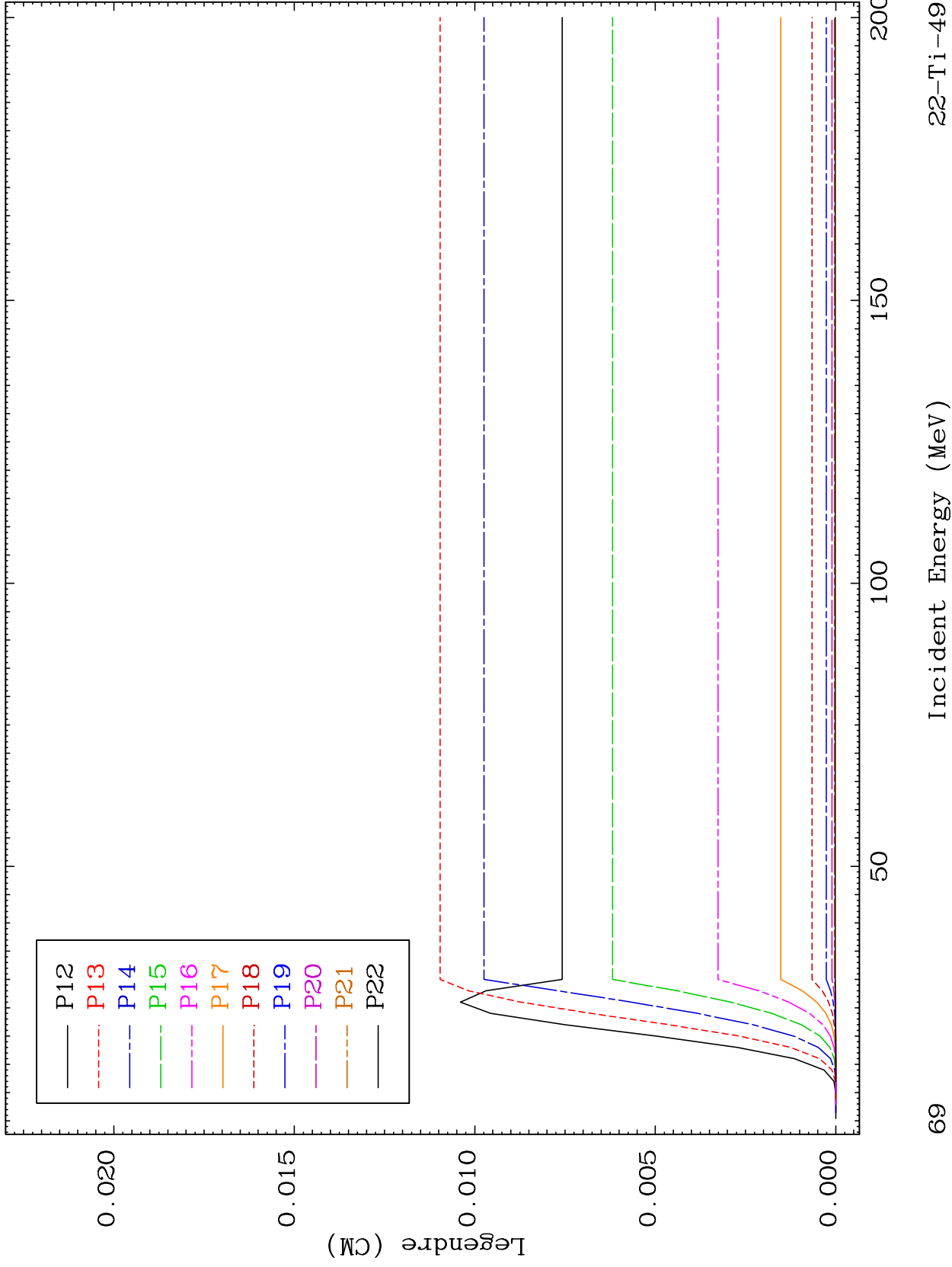
2.980 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49





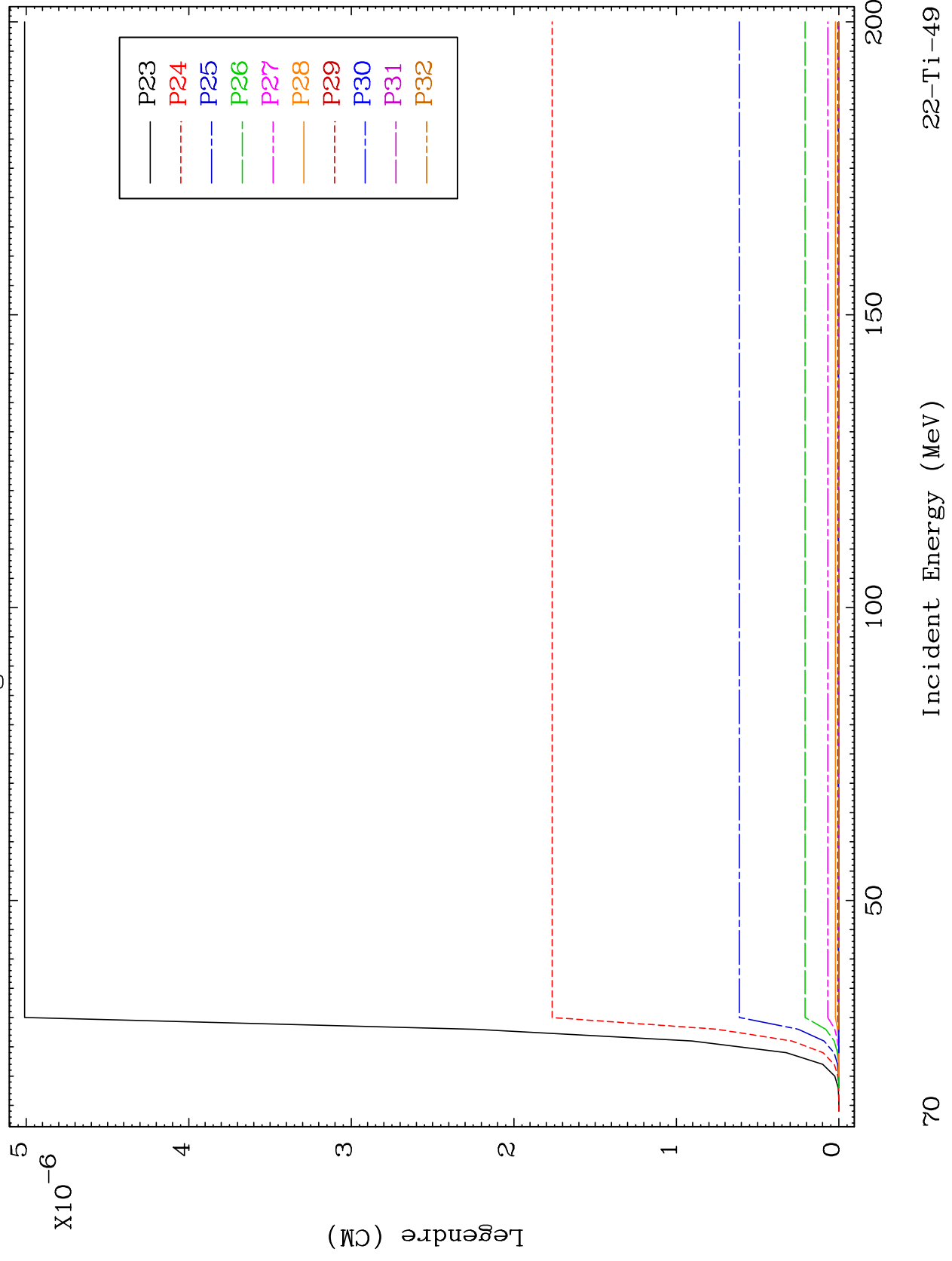


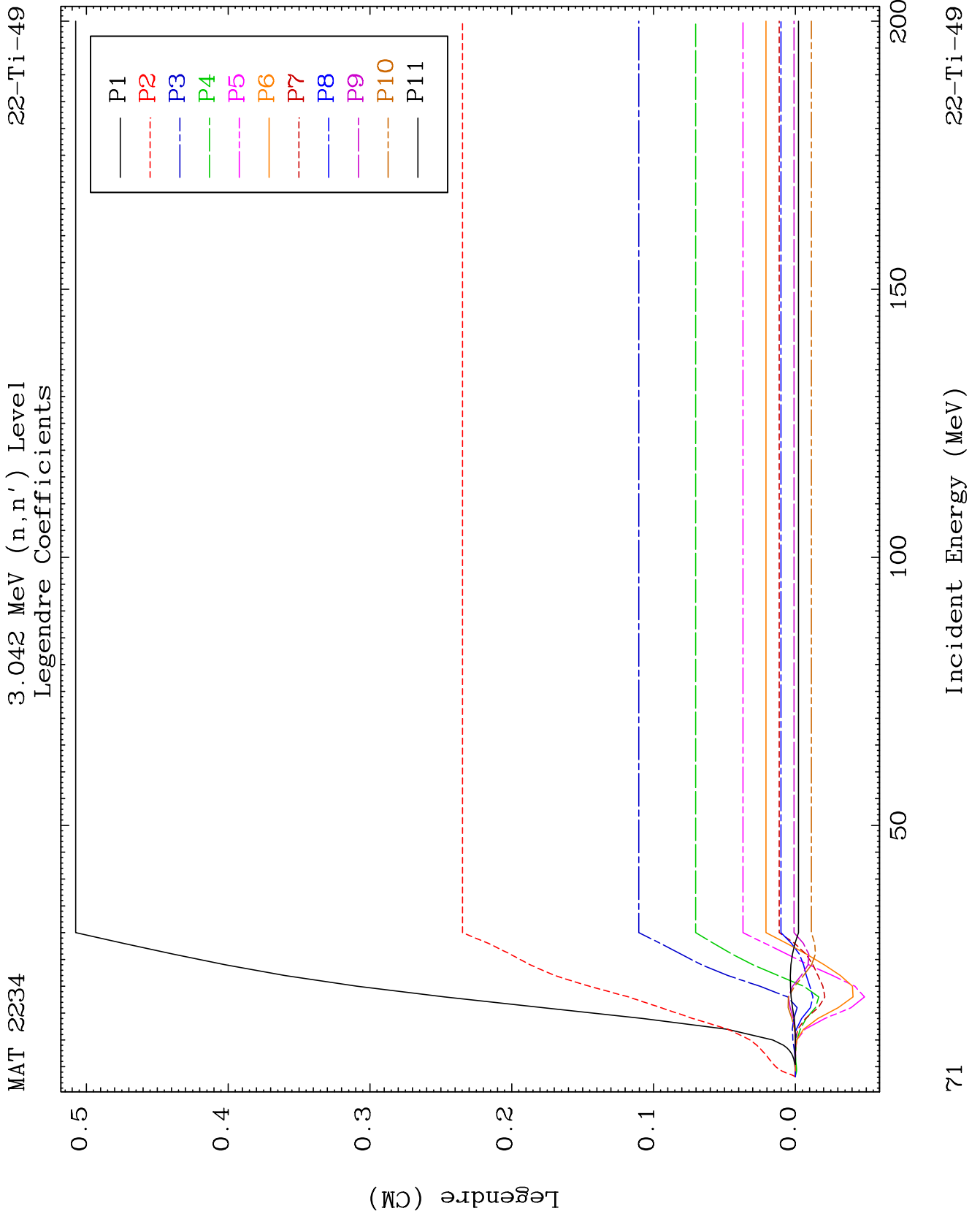


MAT 2234

3.039 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



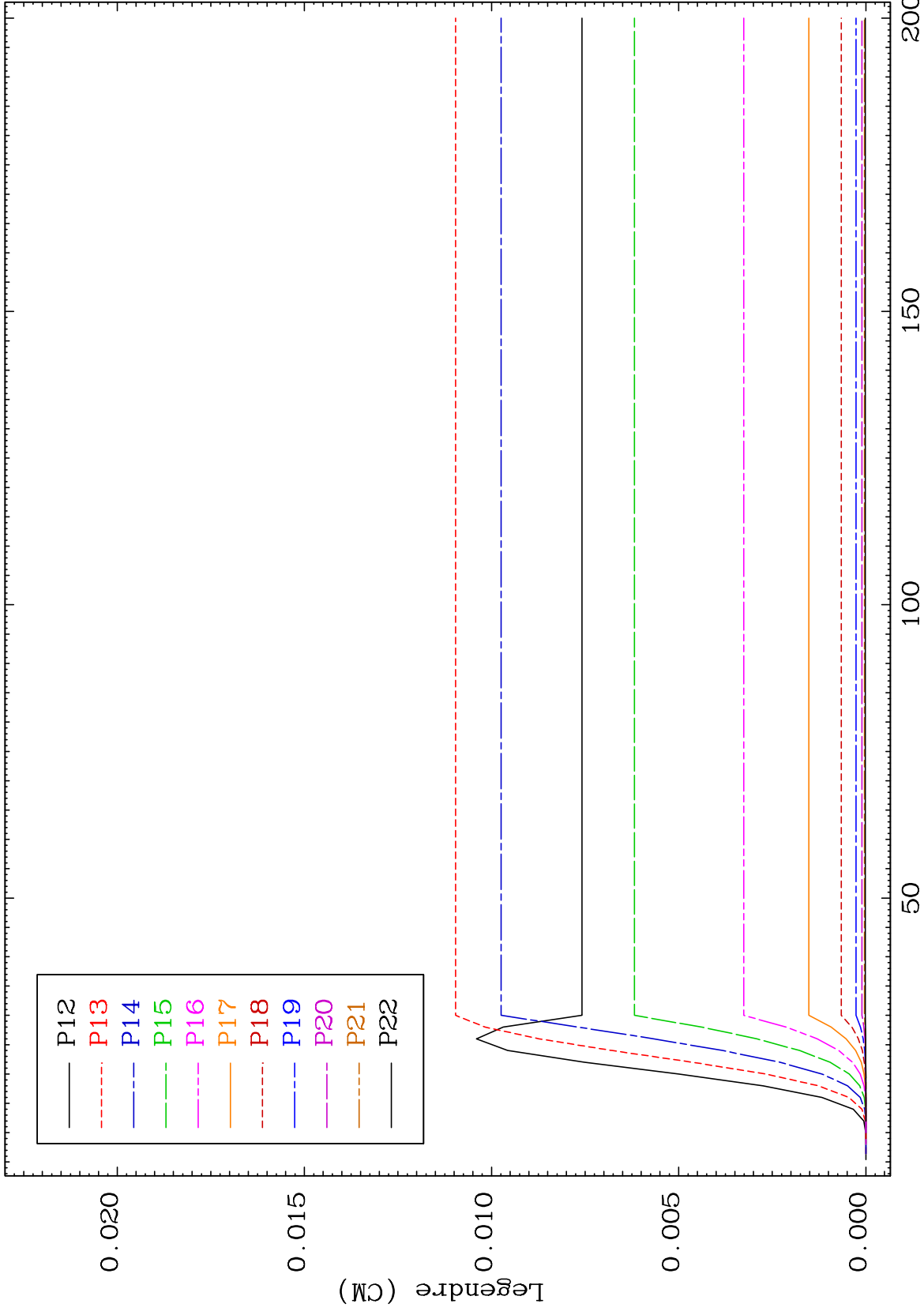




MAT 2234

3.042 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



72

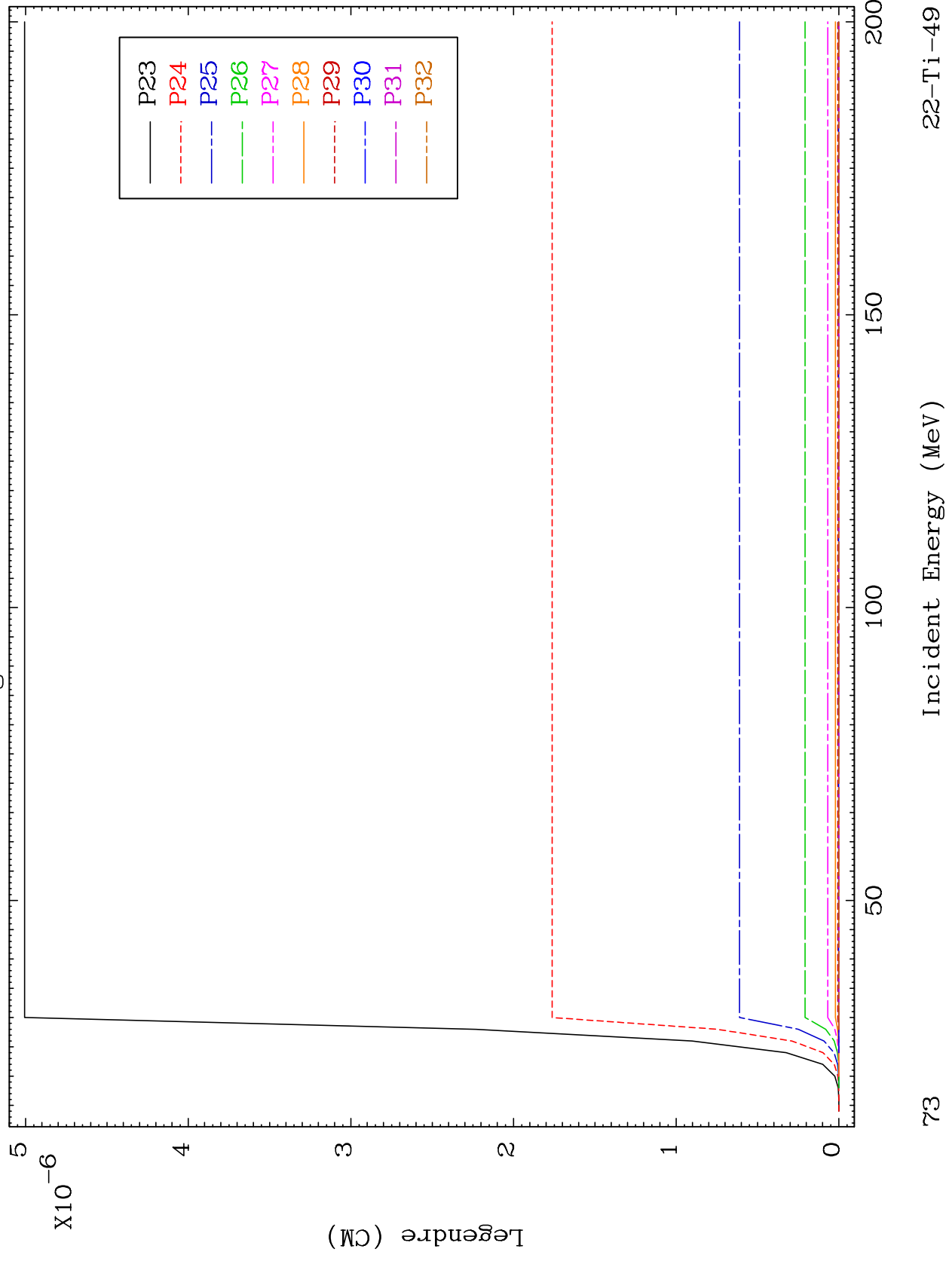
Incident Energy (MeV)

22-Ti-49

MAT 2234

3.042 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

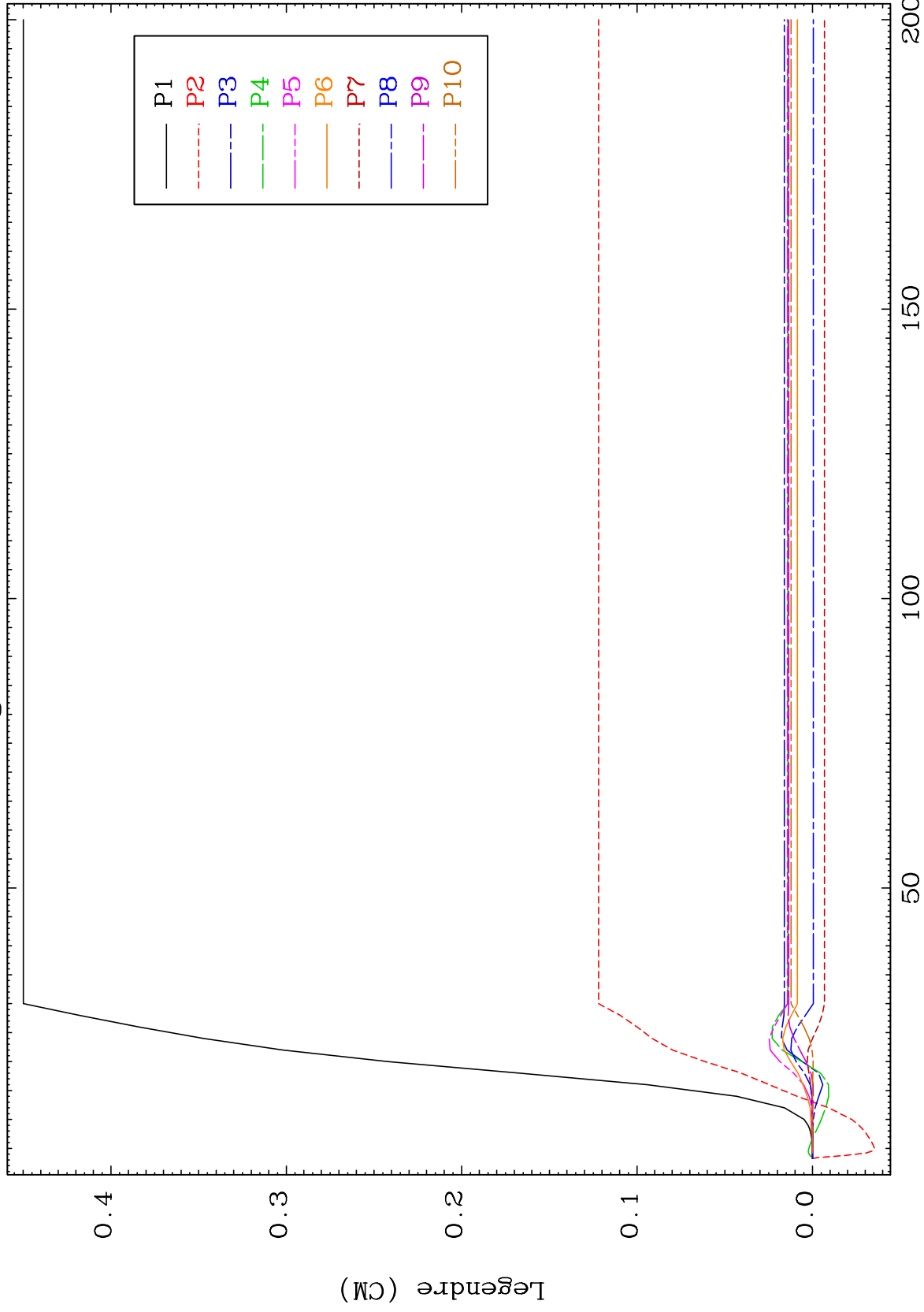


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MAT 2234

3.175 MeV (n,n') Level  
Legendre Coefficients

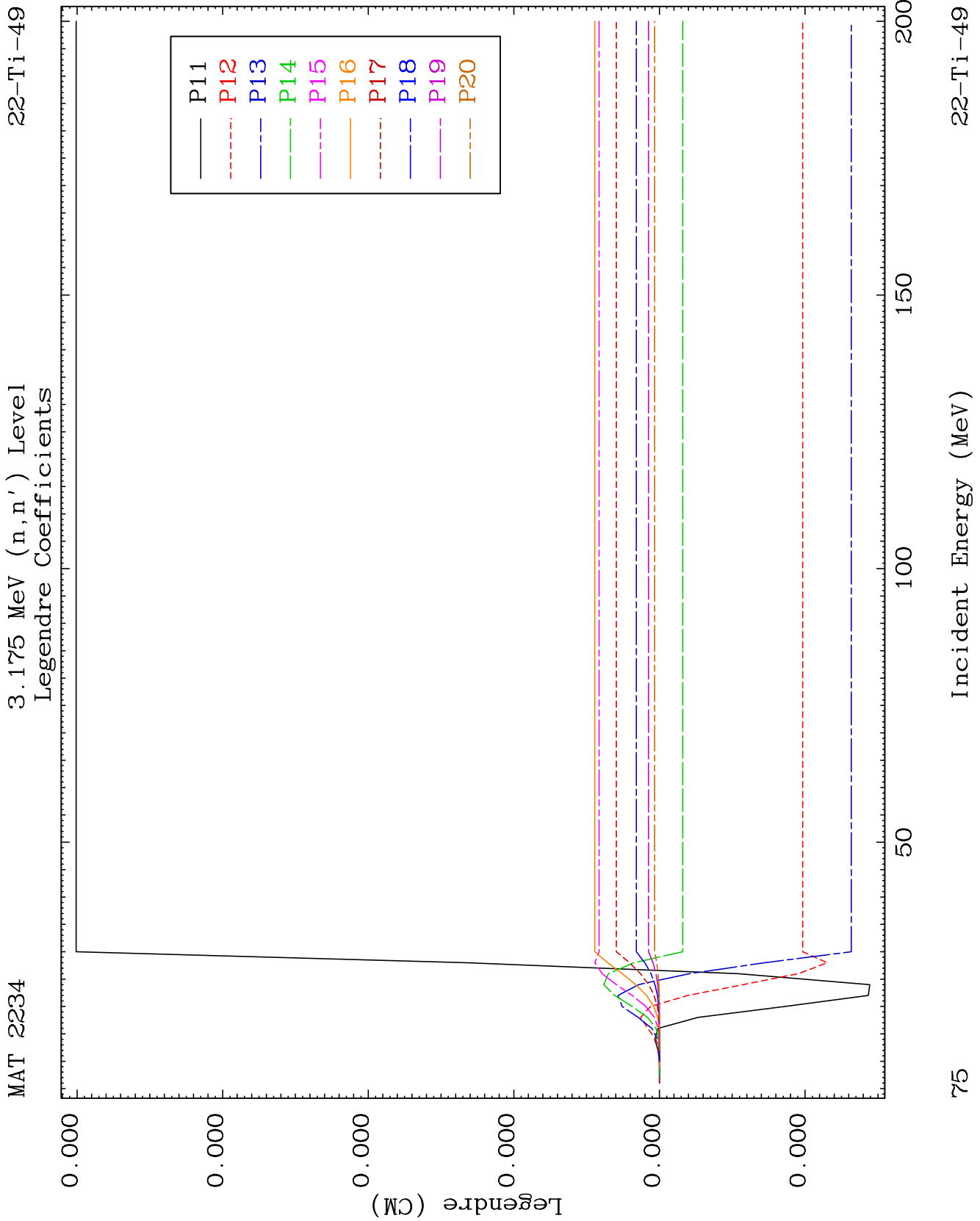
22-Ti-49



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Incident Energy (MeV)

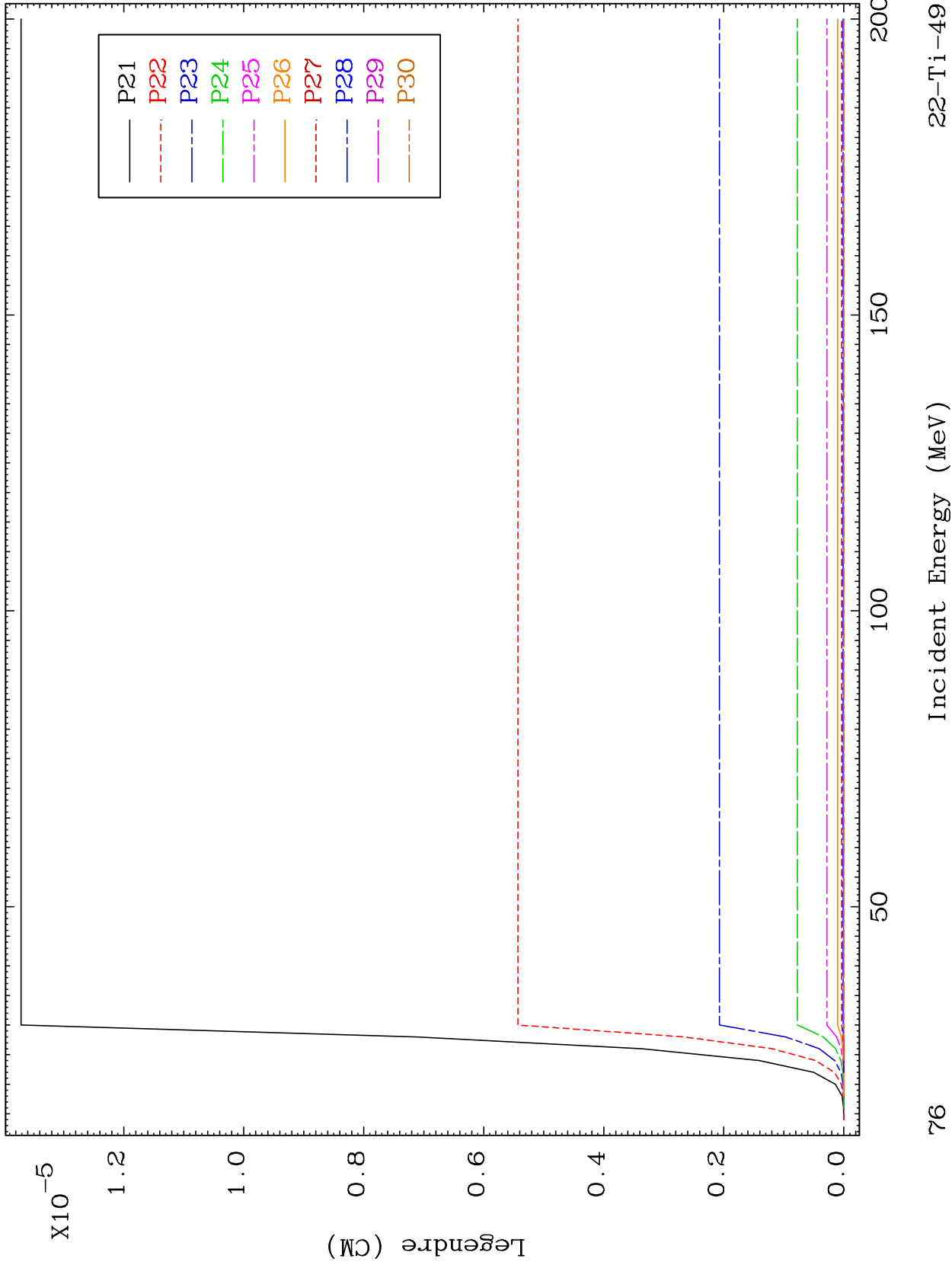
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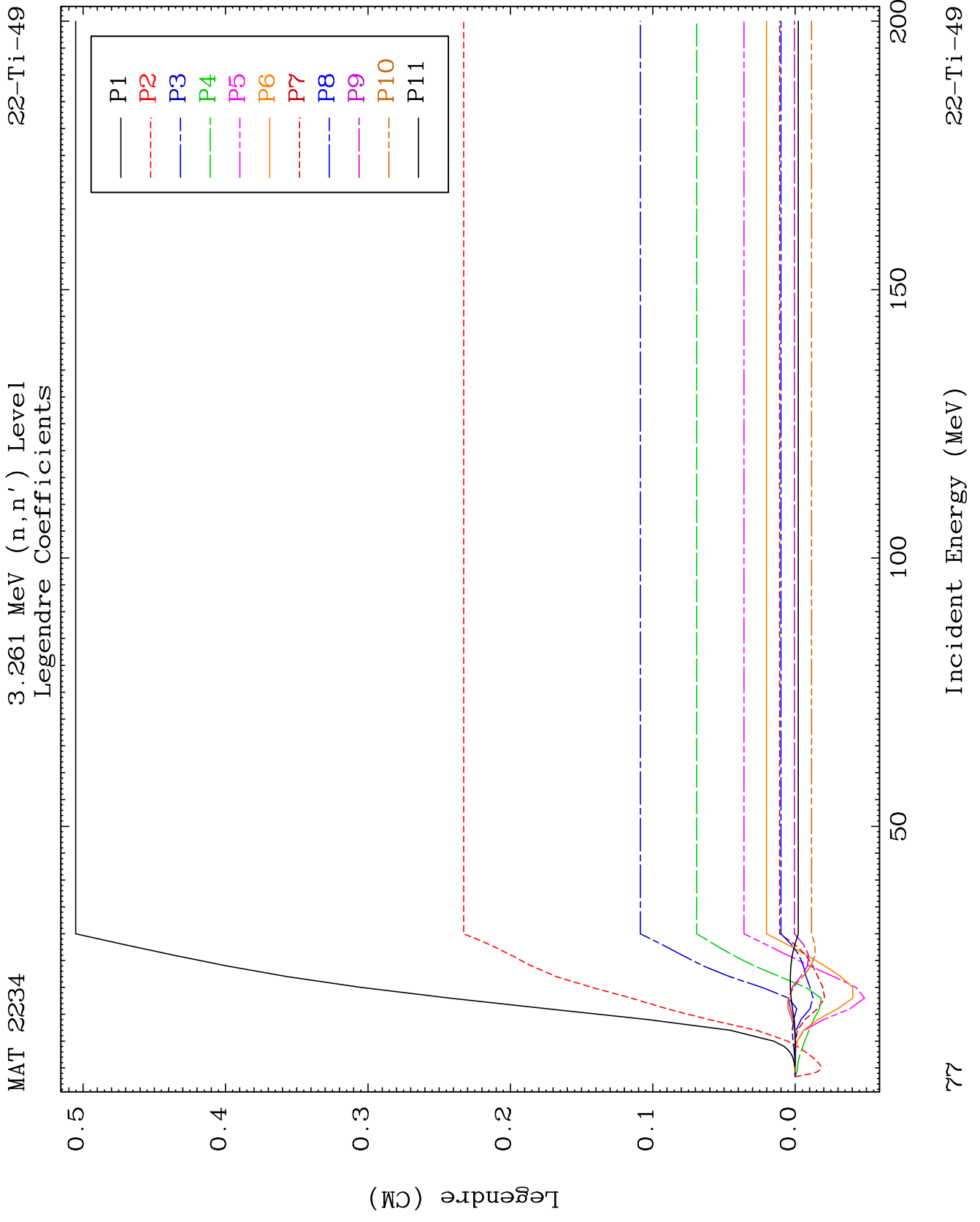


MAT 2234

3.175 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

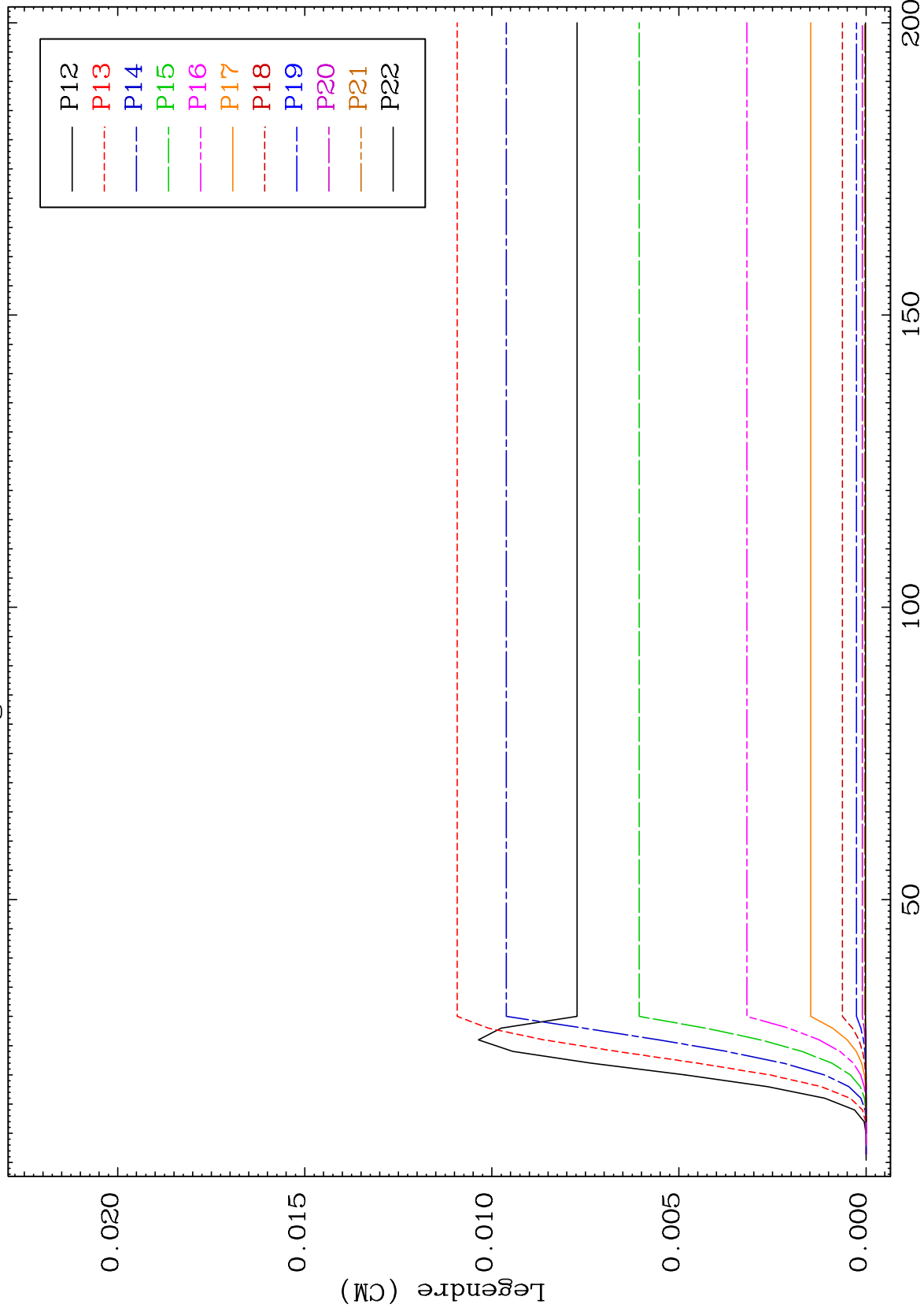




MAT 2234

3.261 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



78

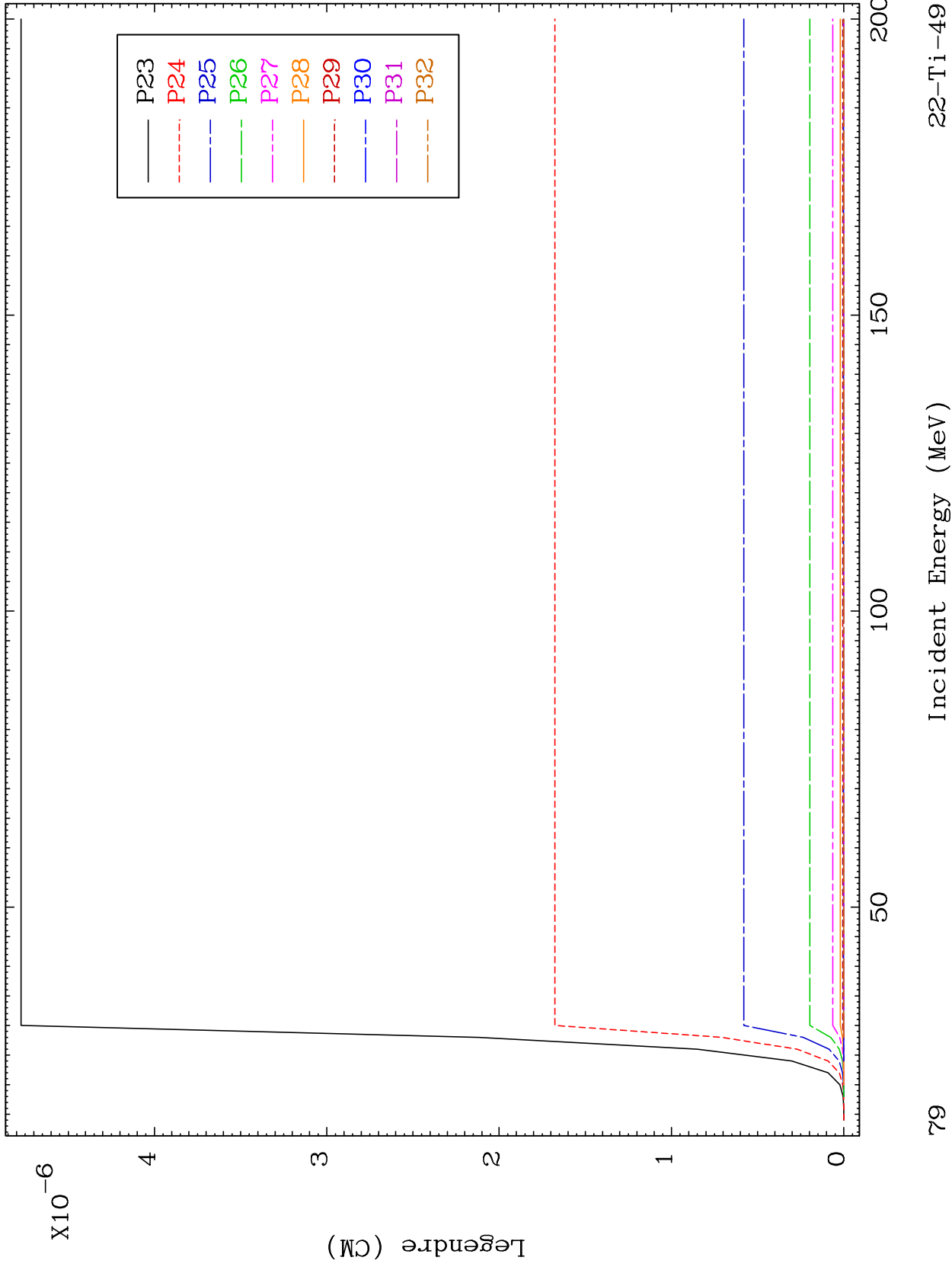
Incident Energy (MeV)

22-Ti-49

MAT 2234

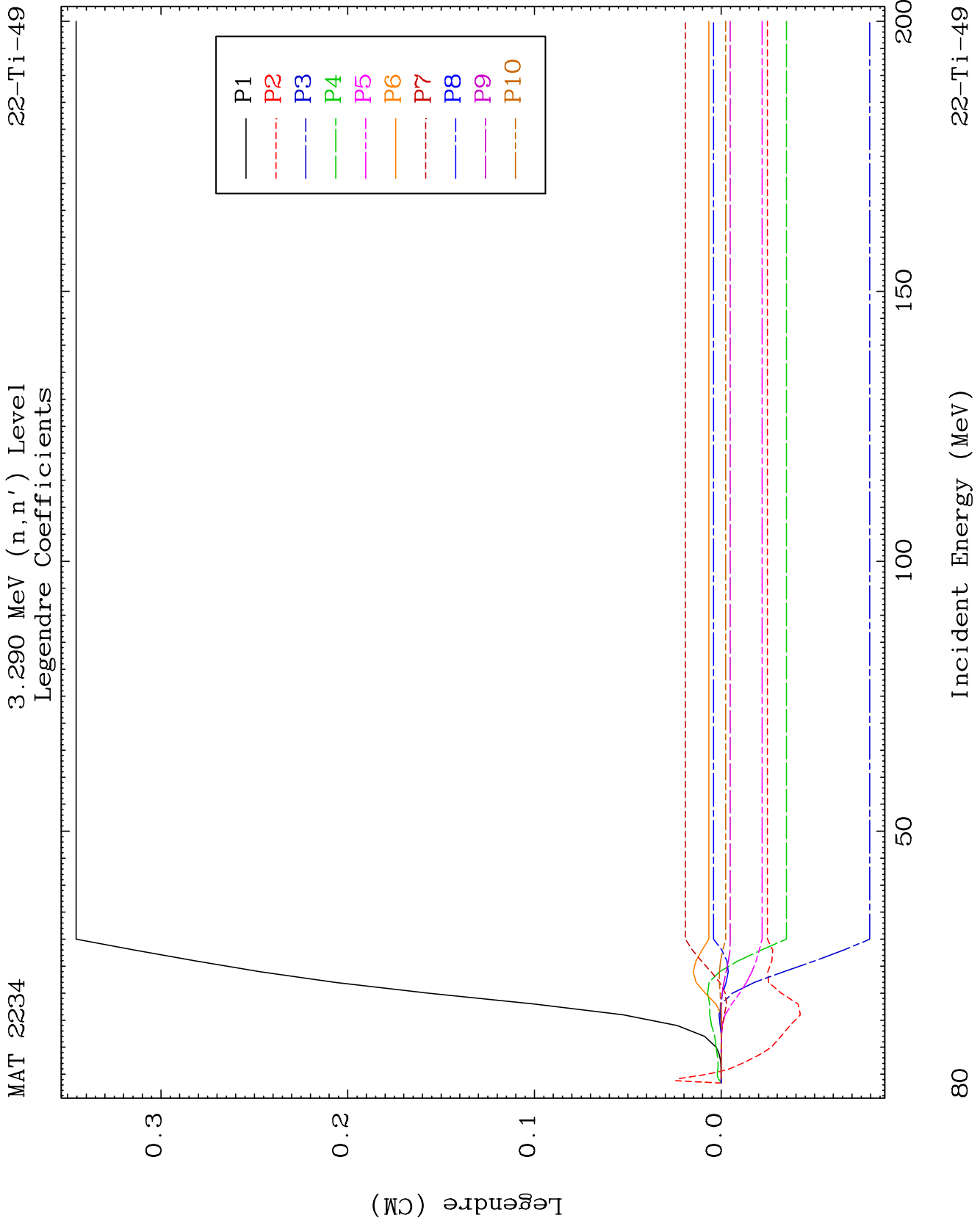
3.261 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



79

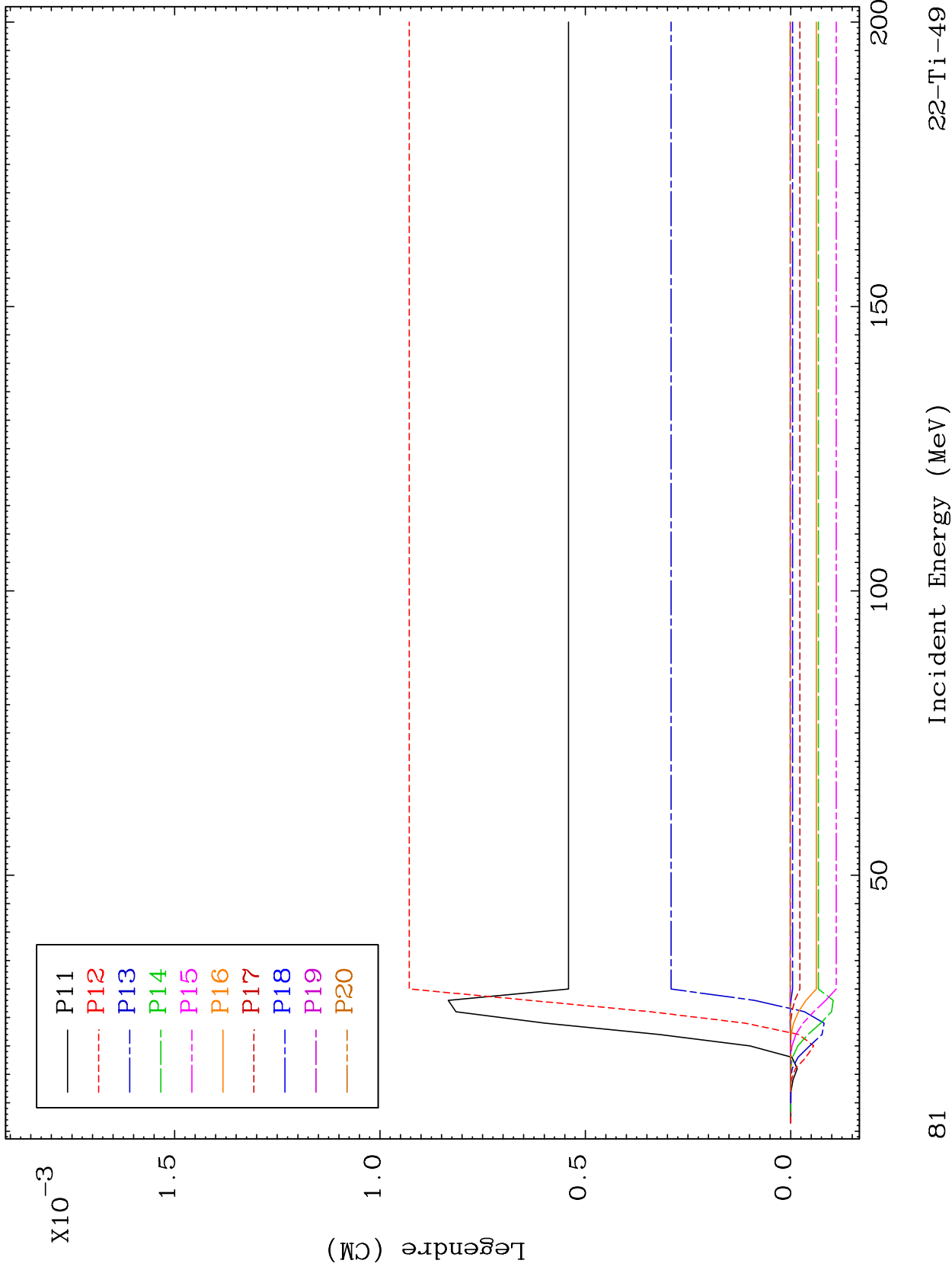


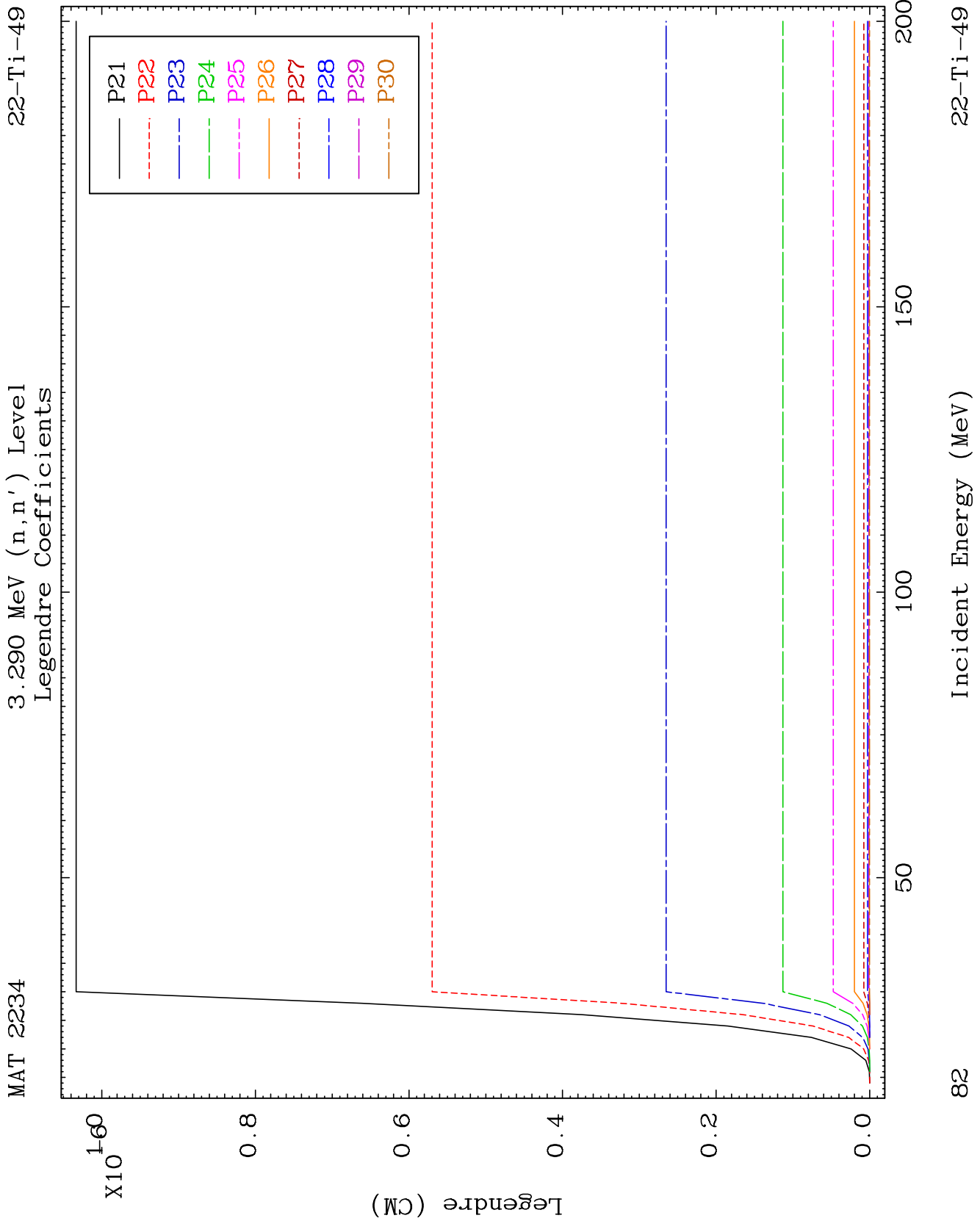


MAT 2234

3.290 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

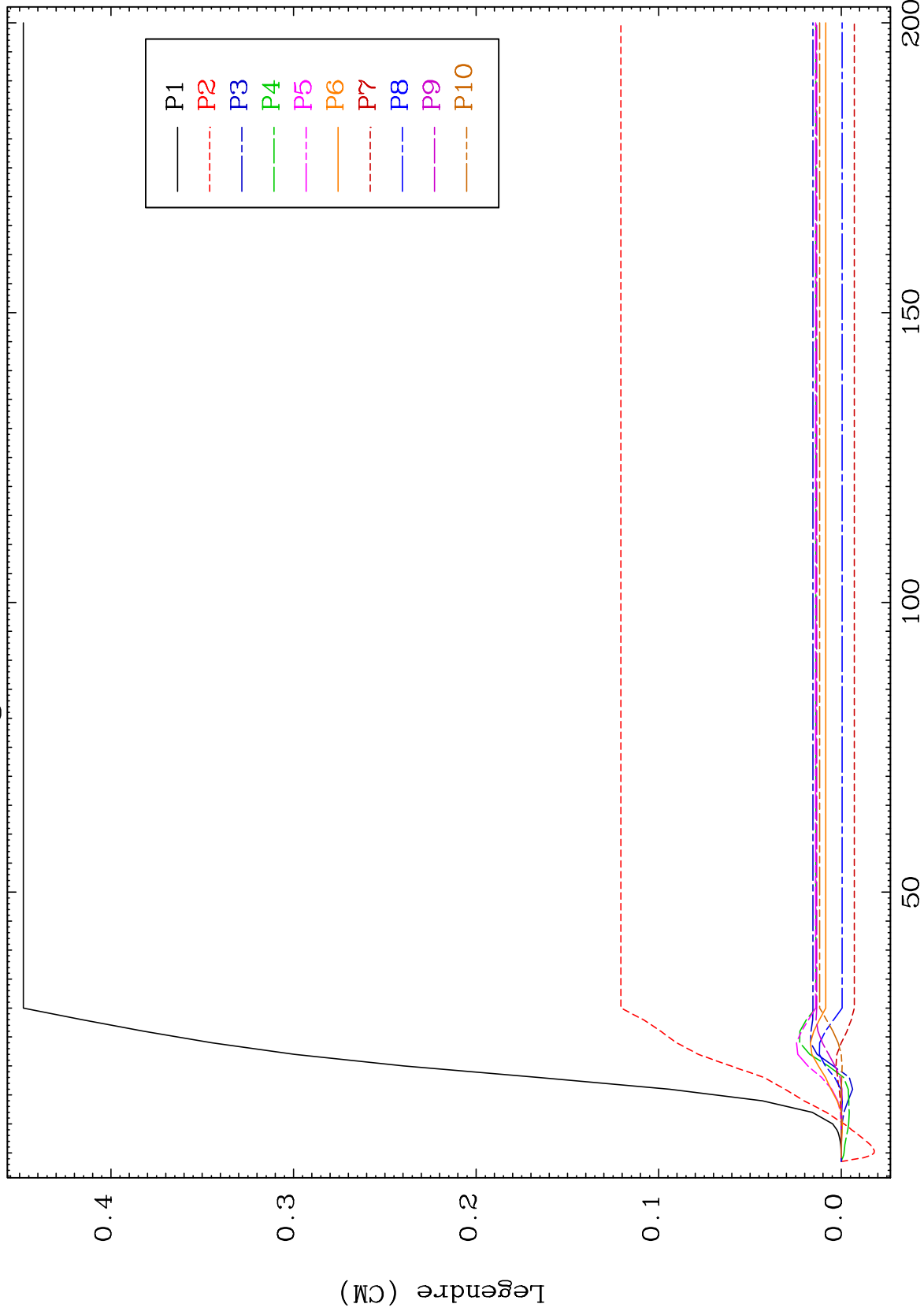




MAT 2234

3.428 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



83

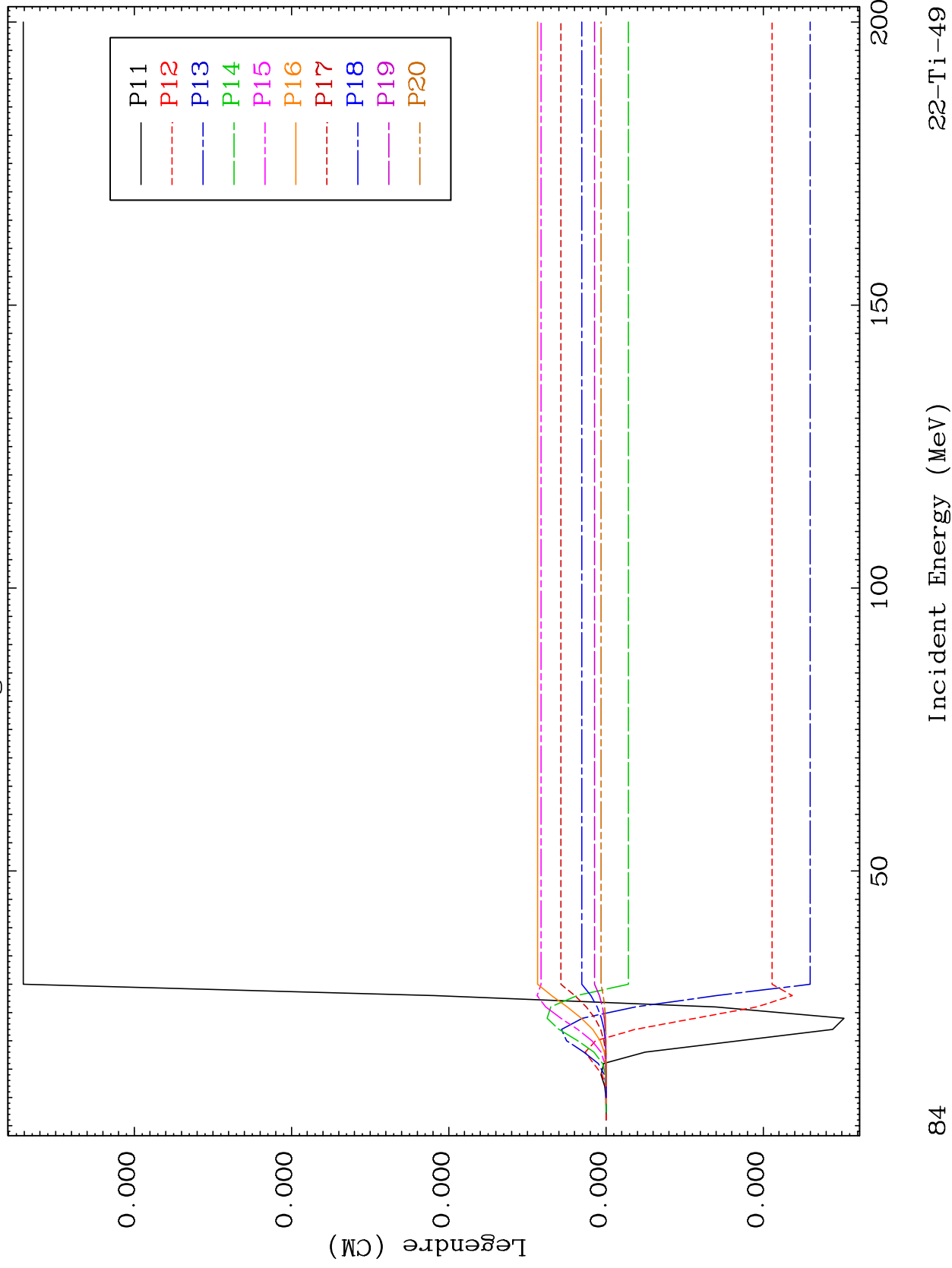
Incident Energy (MeV)

22-Ti-49

MAT 2234

3.428 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



84

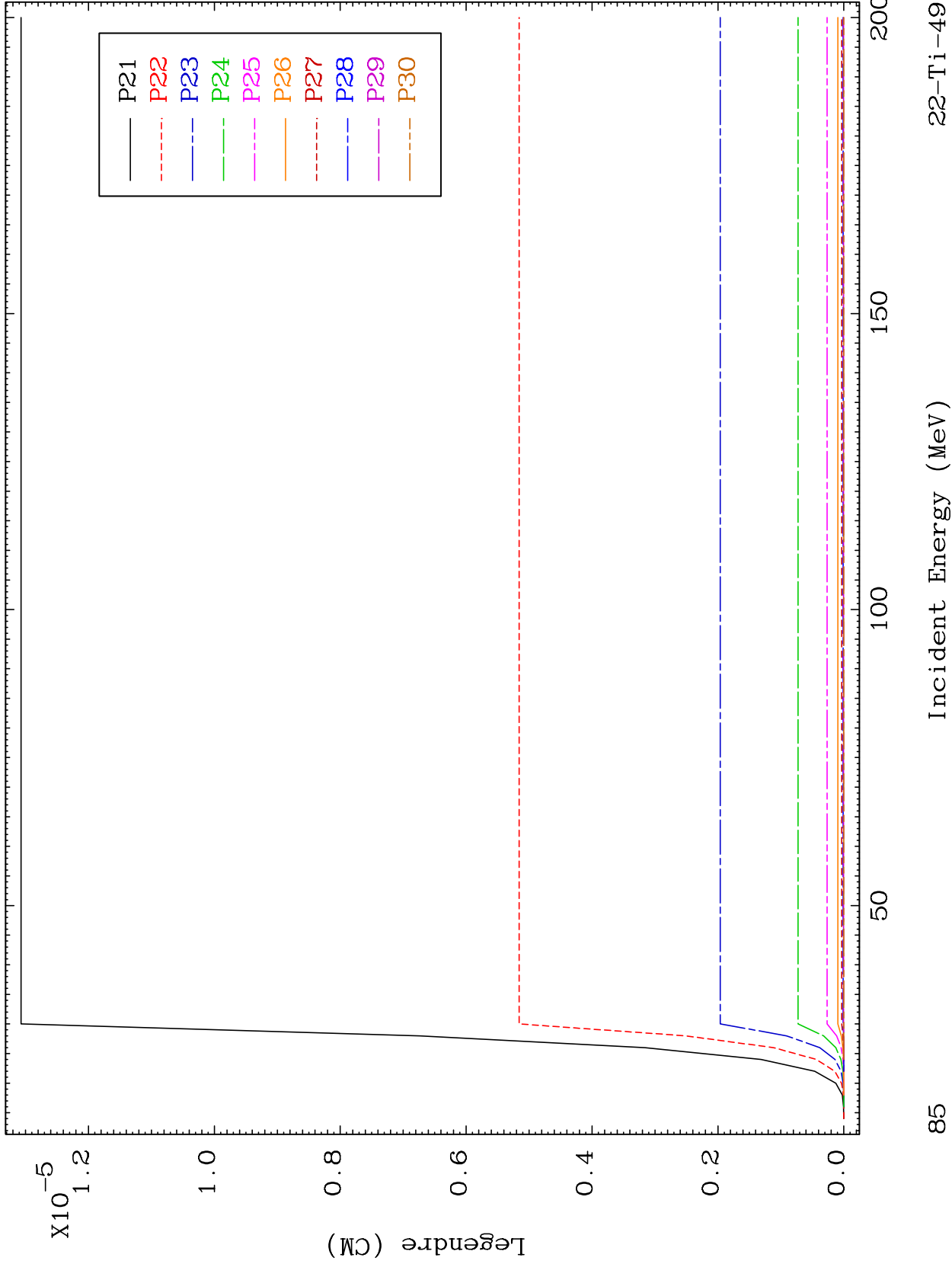
Incident Energy (MeV)

22-Ti-49

MAT 2234

3.428 MeV (n,n') Level  
Legendre Coefficients

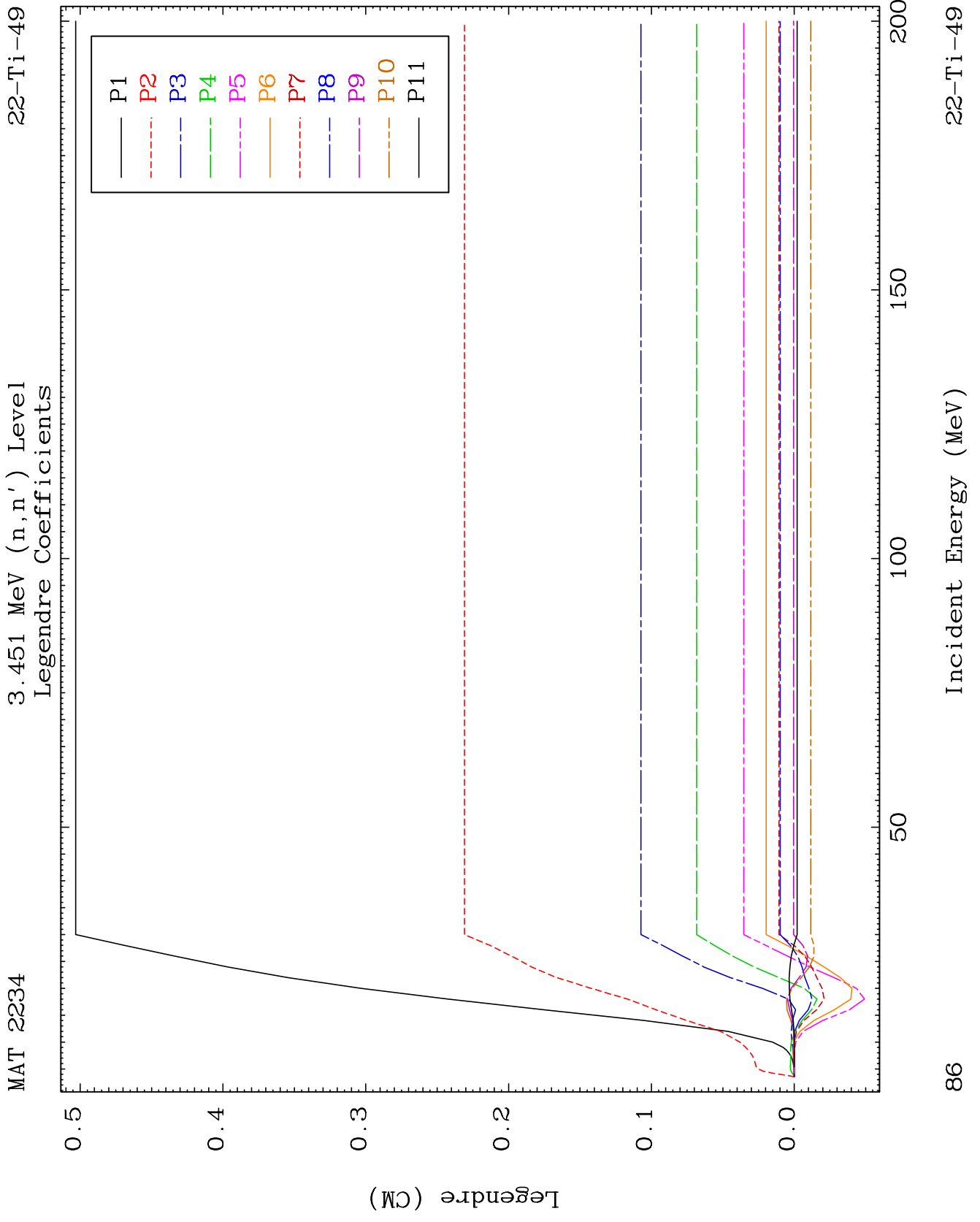
22-Ti-49



85

Incident Energy (MeV)

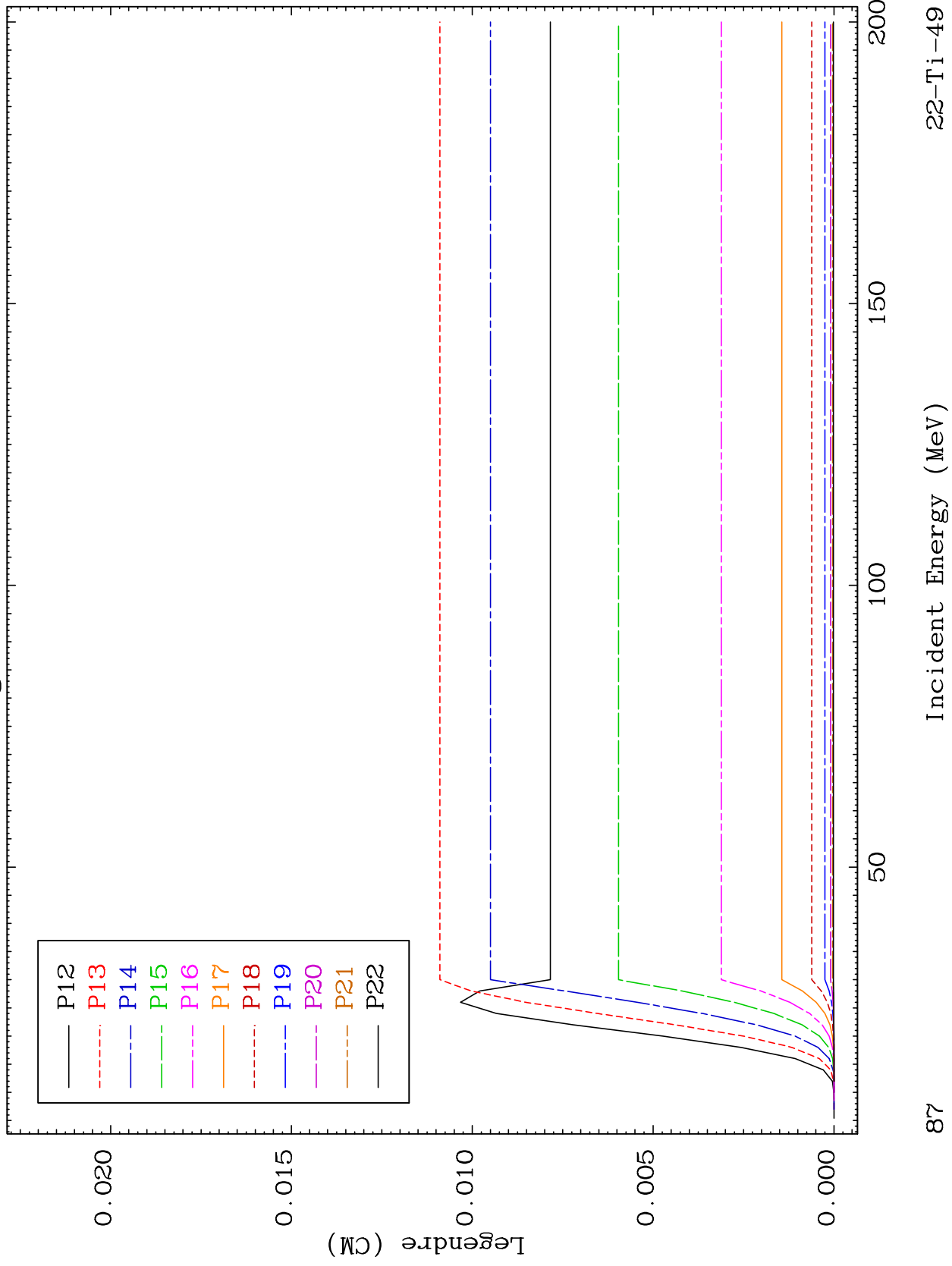
22-Ti-49



MAT 2234

3.451 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



87

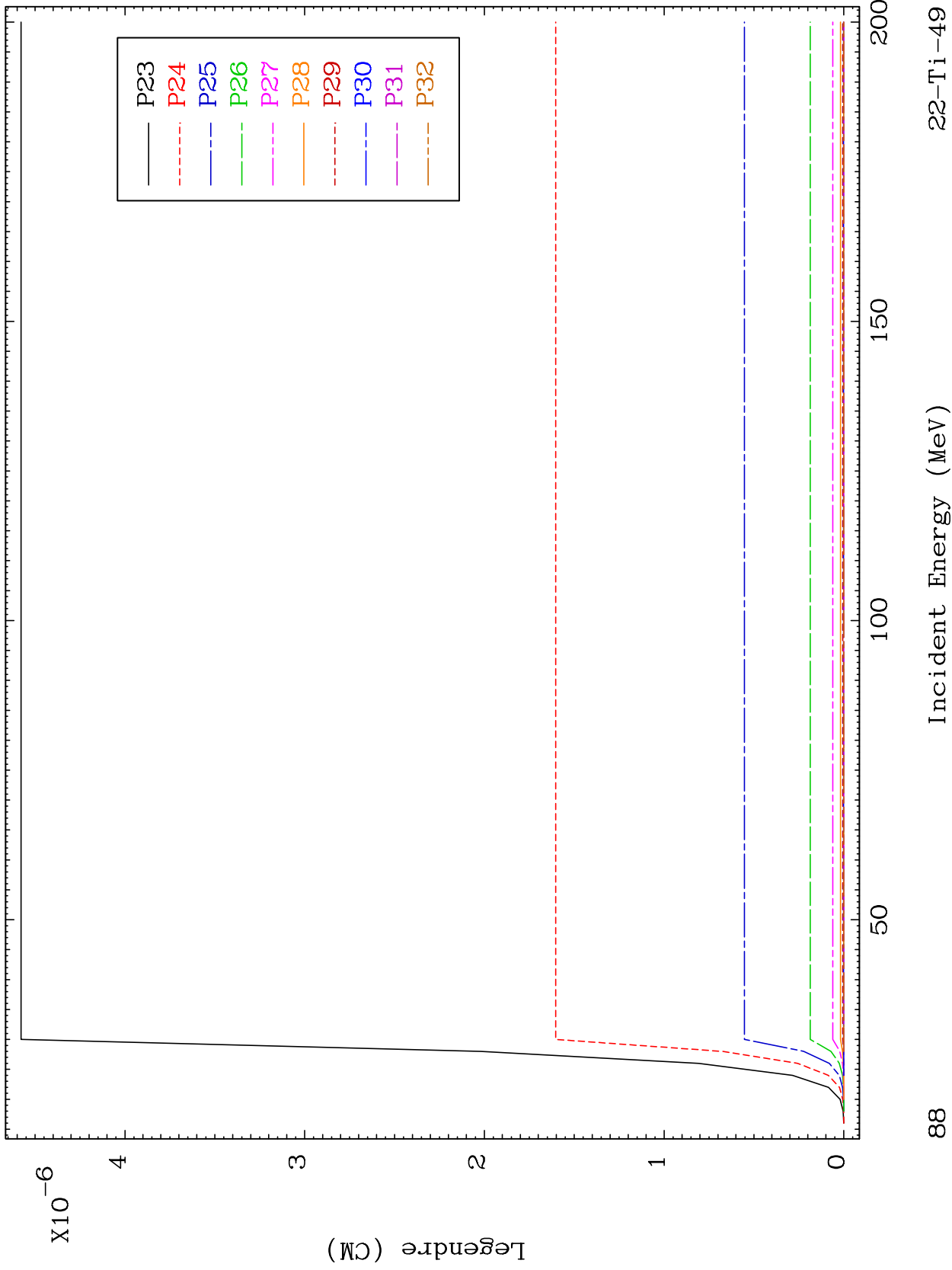
22-Ti-49



MAT 2234

3.451 MeV (n,n') Level  
Legendre Coefficients

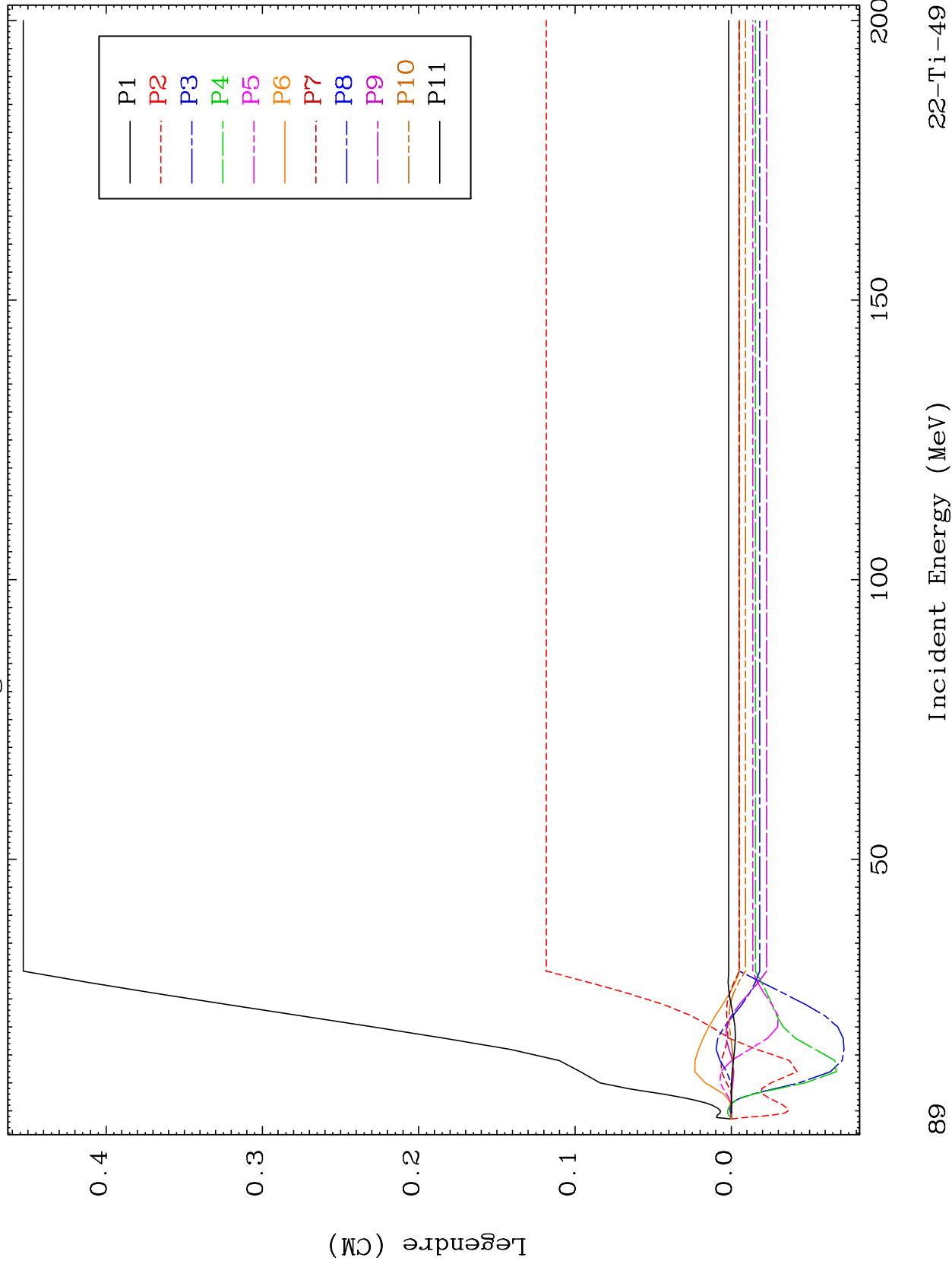
22-Ti-49



MAT 2234

3.469 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49



89

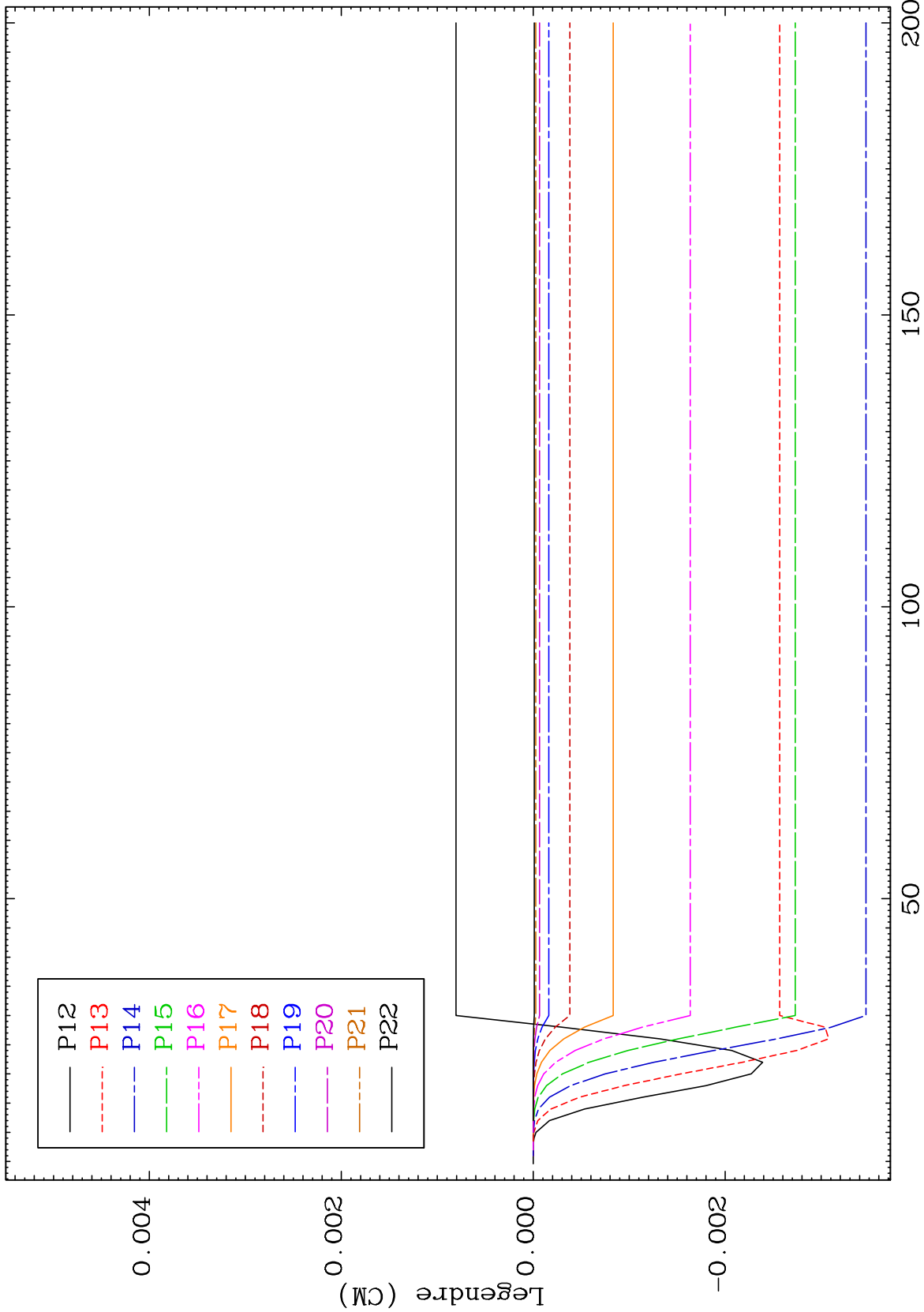
Incident Energy (MeV)

22-Ti-49

MAT 2234

3.469 MeV (n,n') Level  
Legendre Coefficients

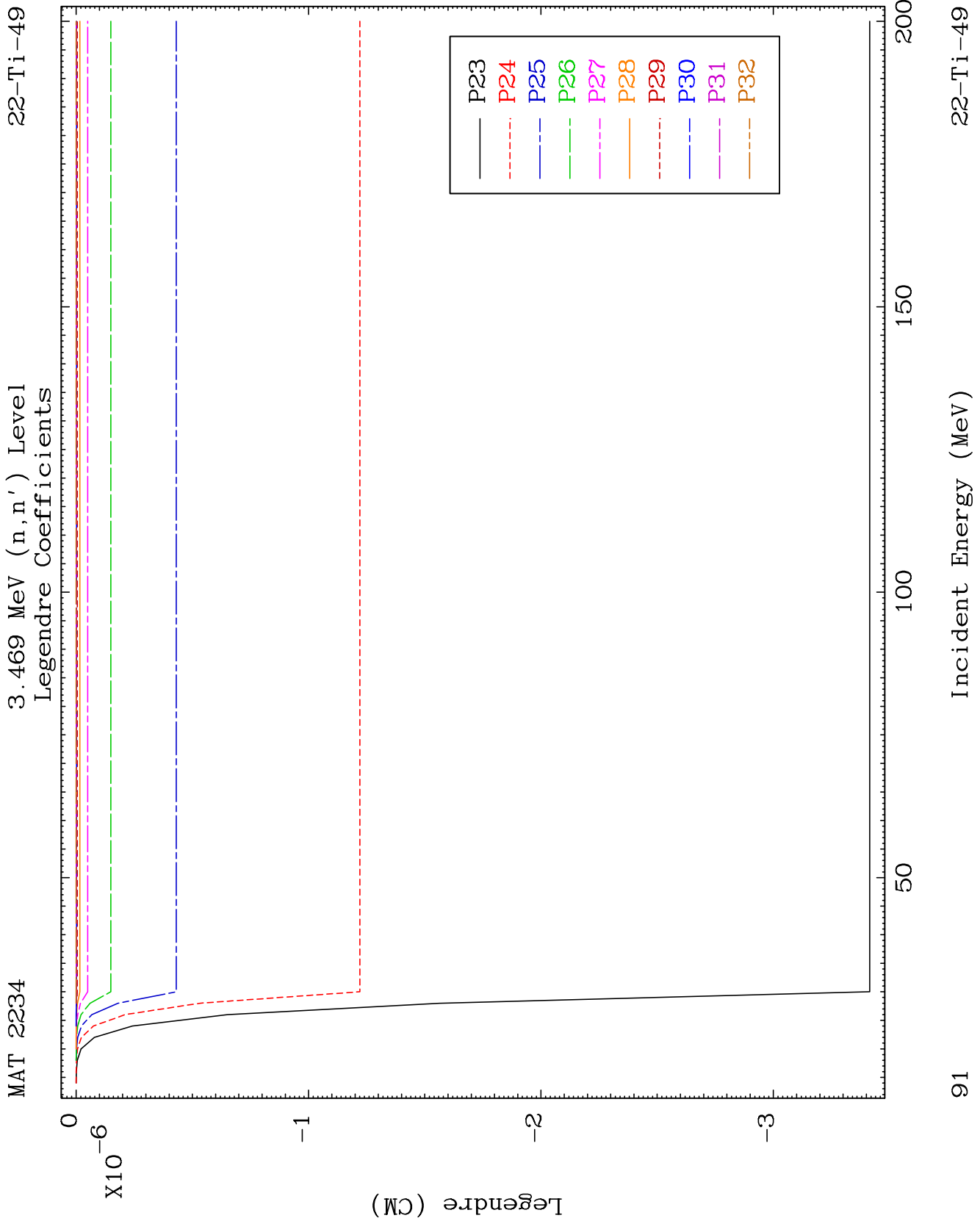
22-Ti-49

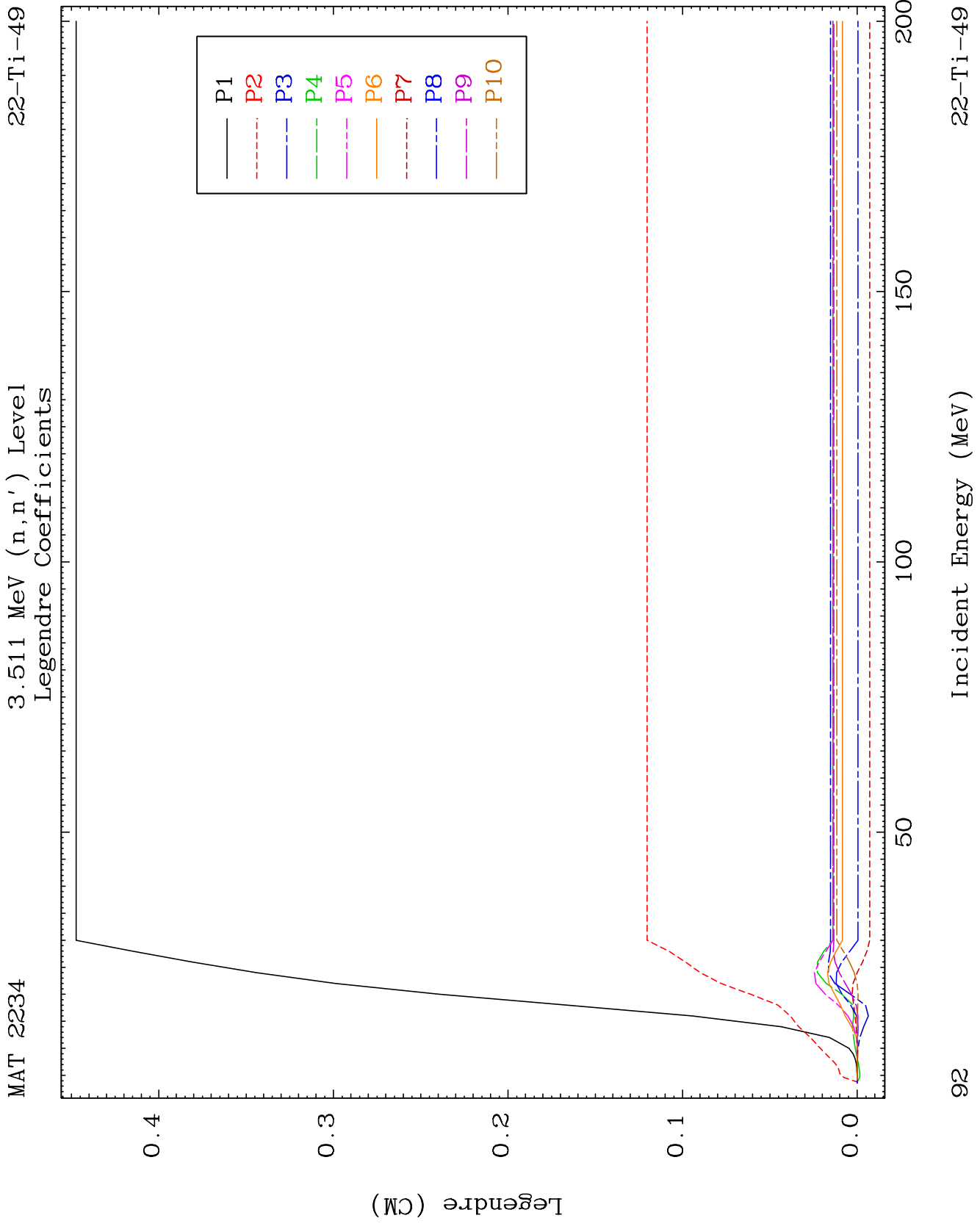


90

Incident Energy (MeV)

22-Ti-49

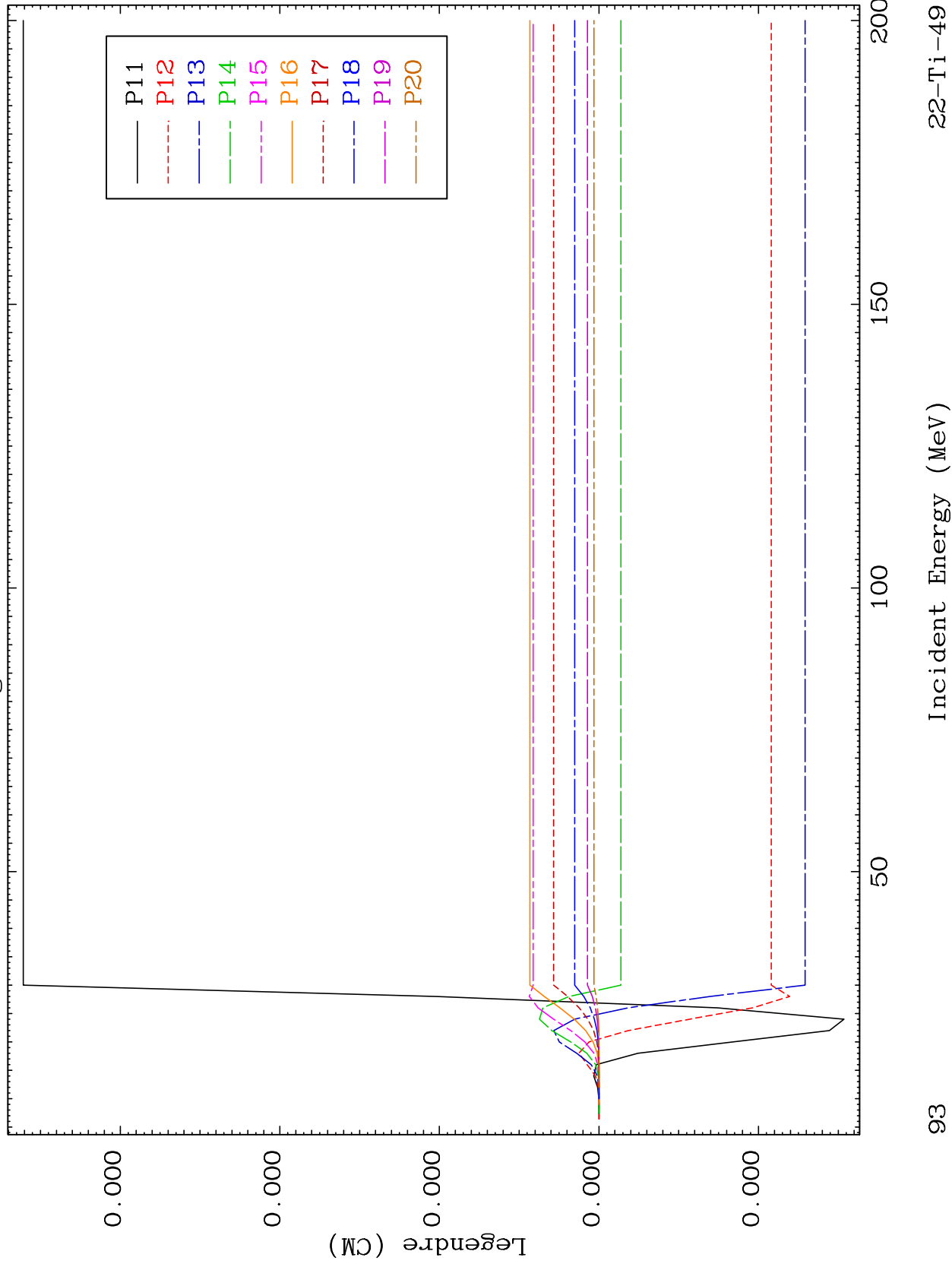


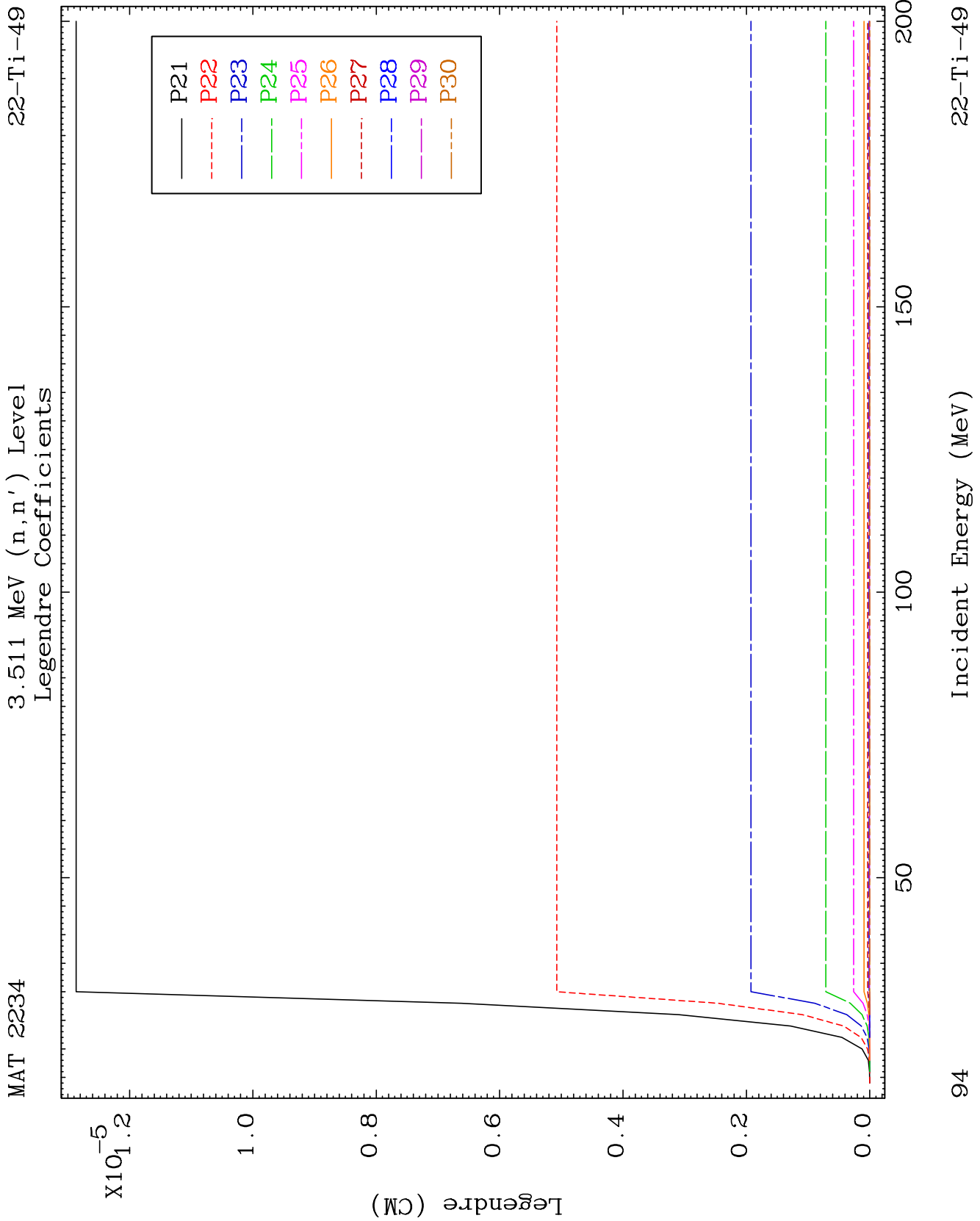


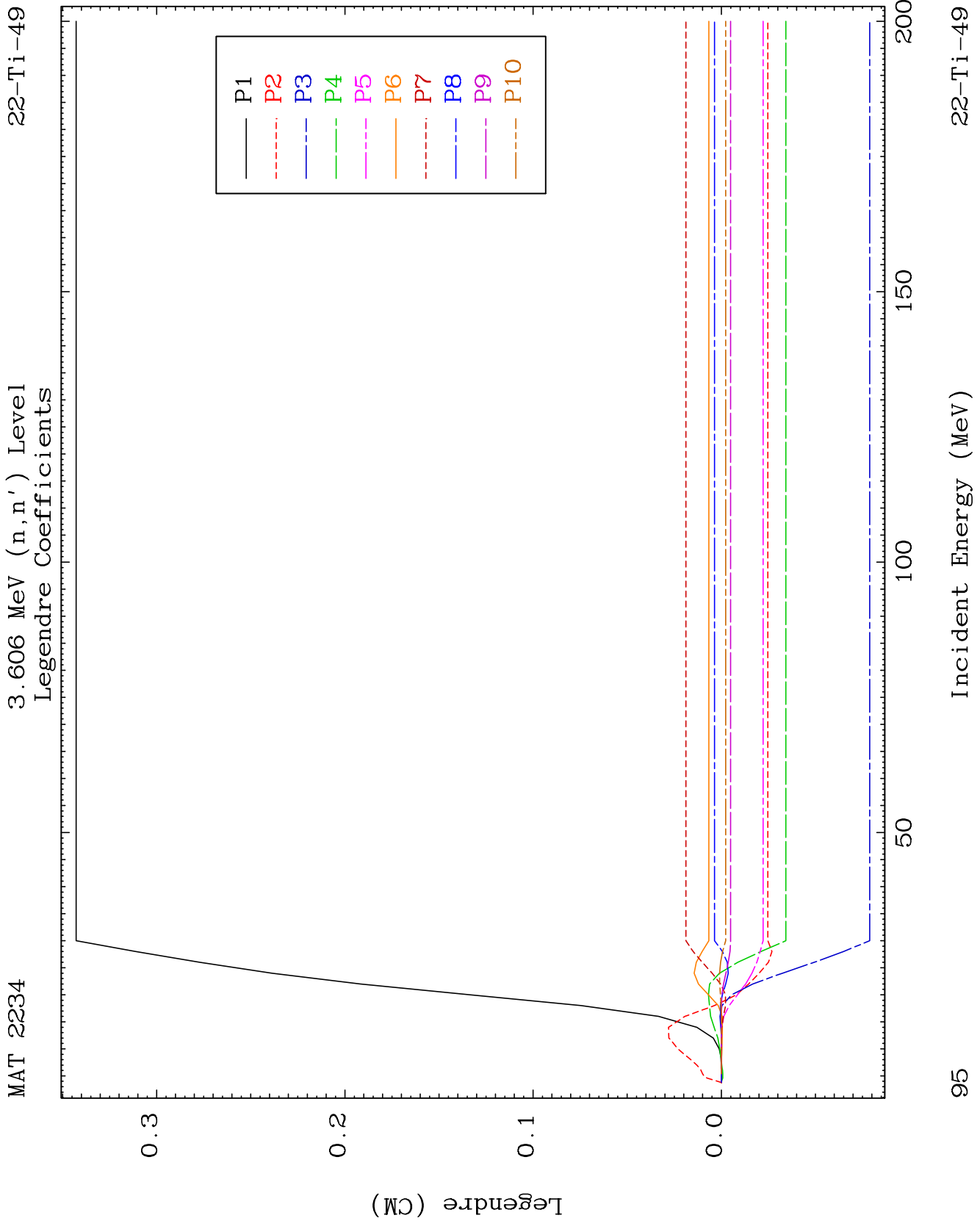
MAT 2234

3.511 MeV (n,n') Level  
Legendre Coefficients

22-Ti-49

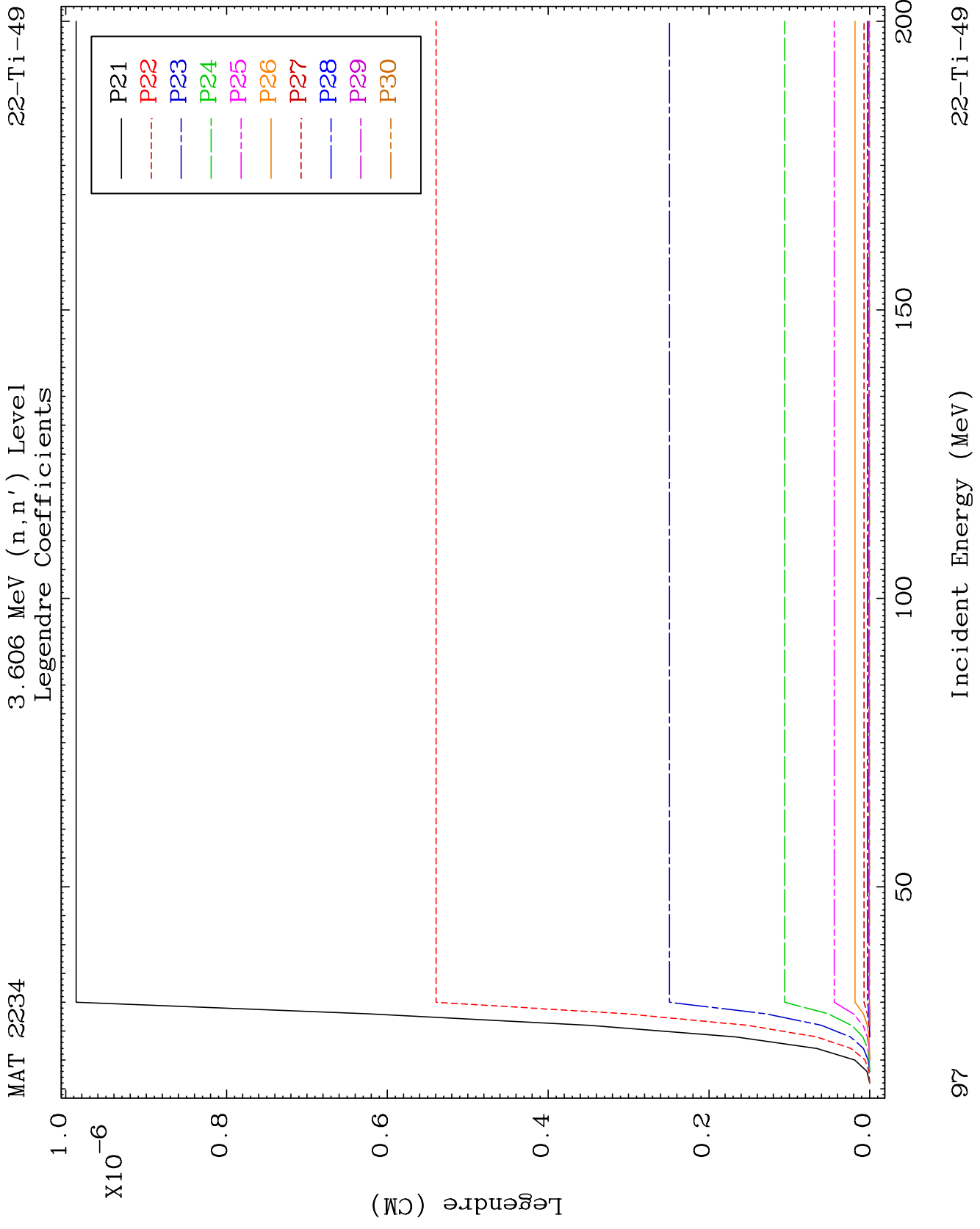








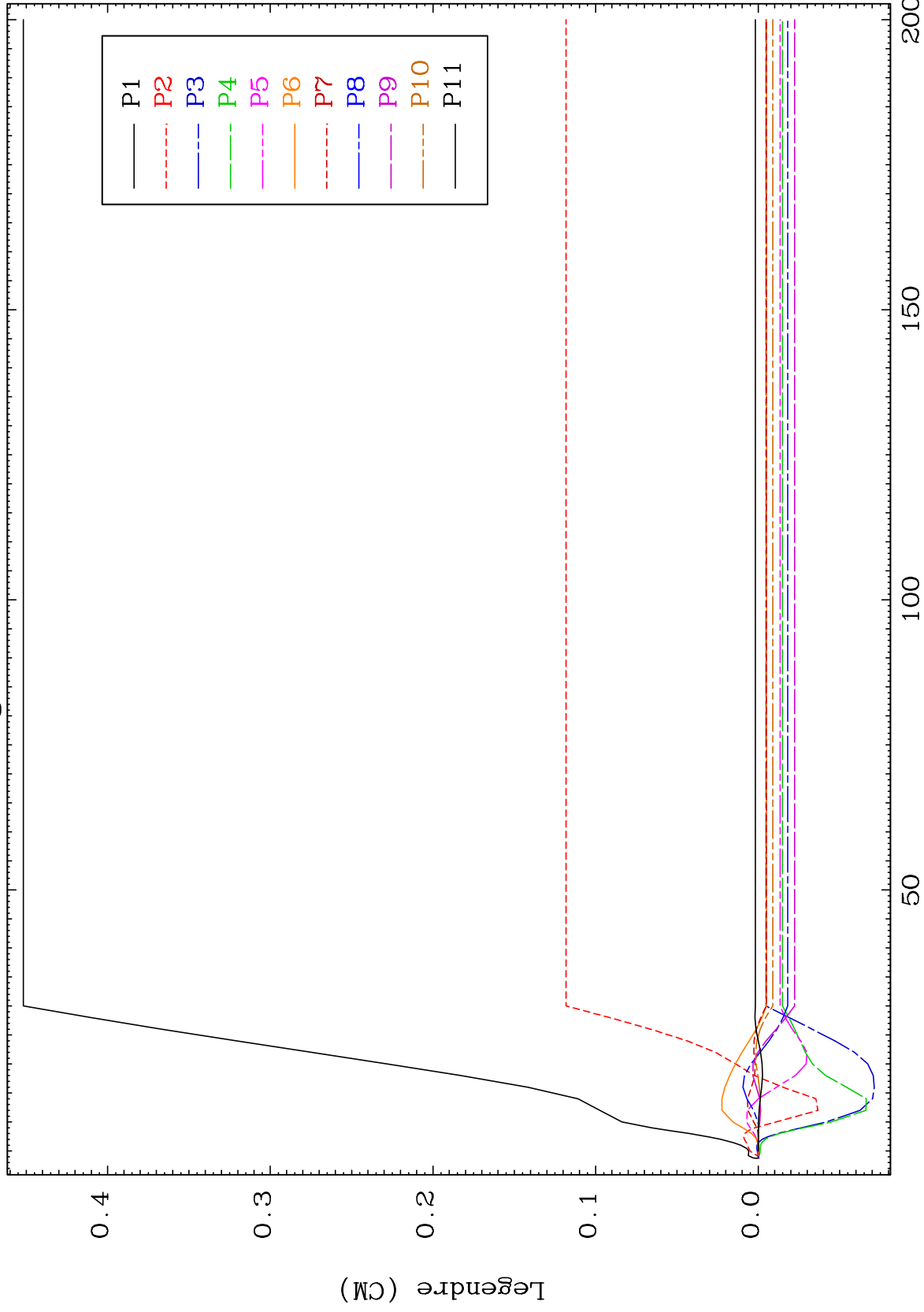




MAT 2234

3.618 MeV (n,n') Level  
Legendre Coefficients

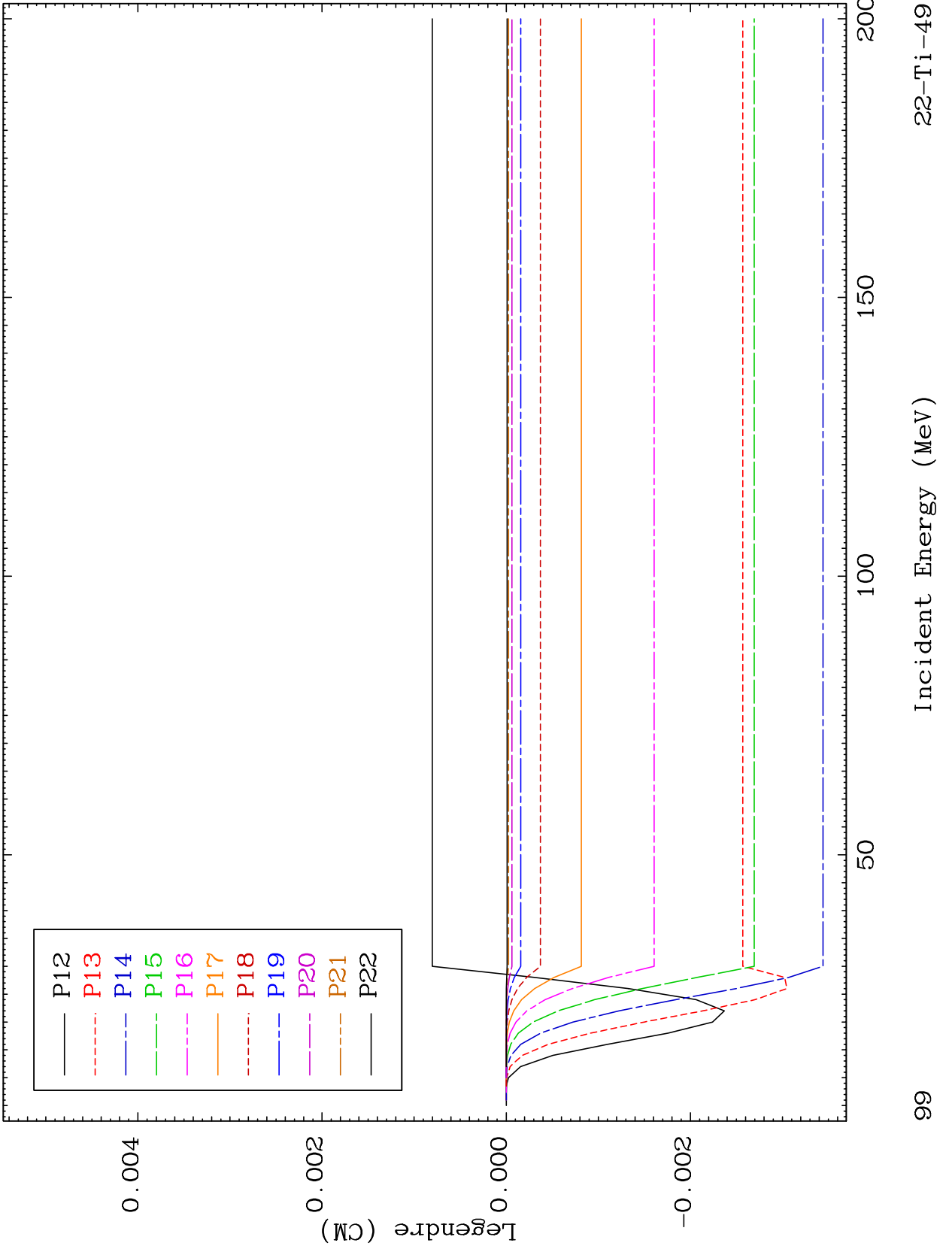
22-Ti-49

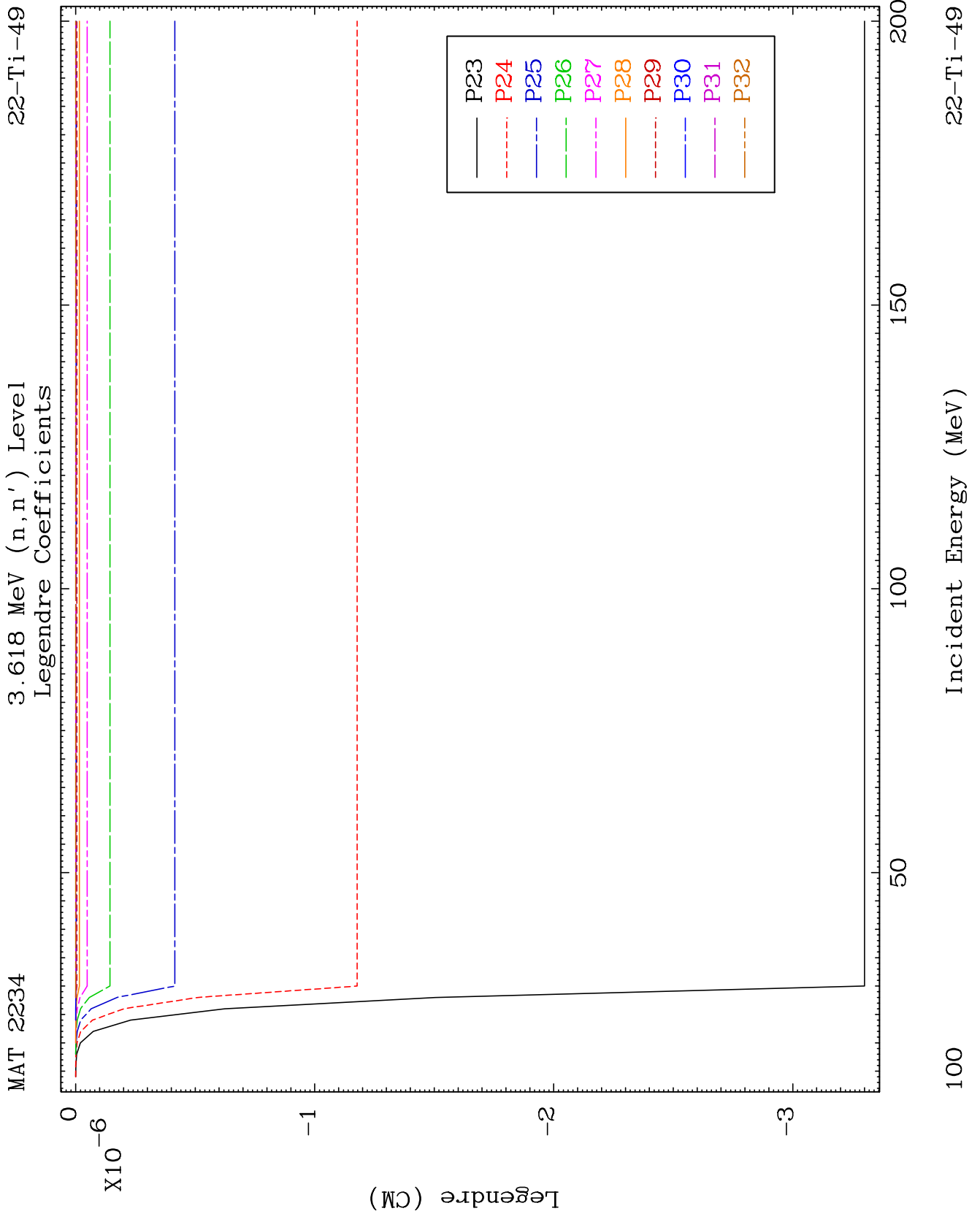


98

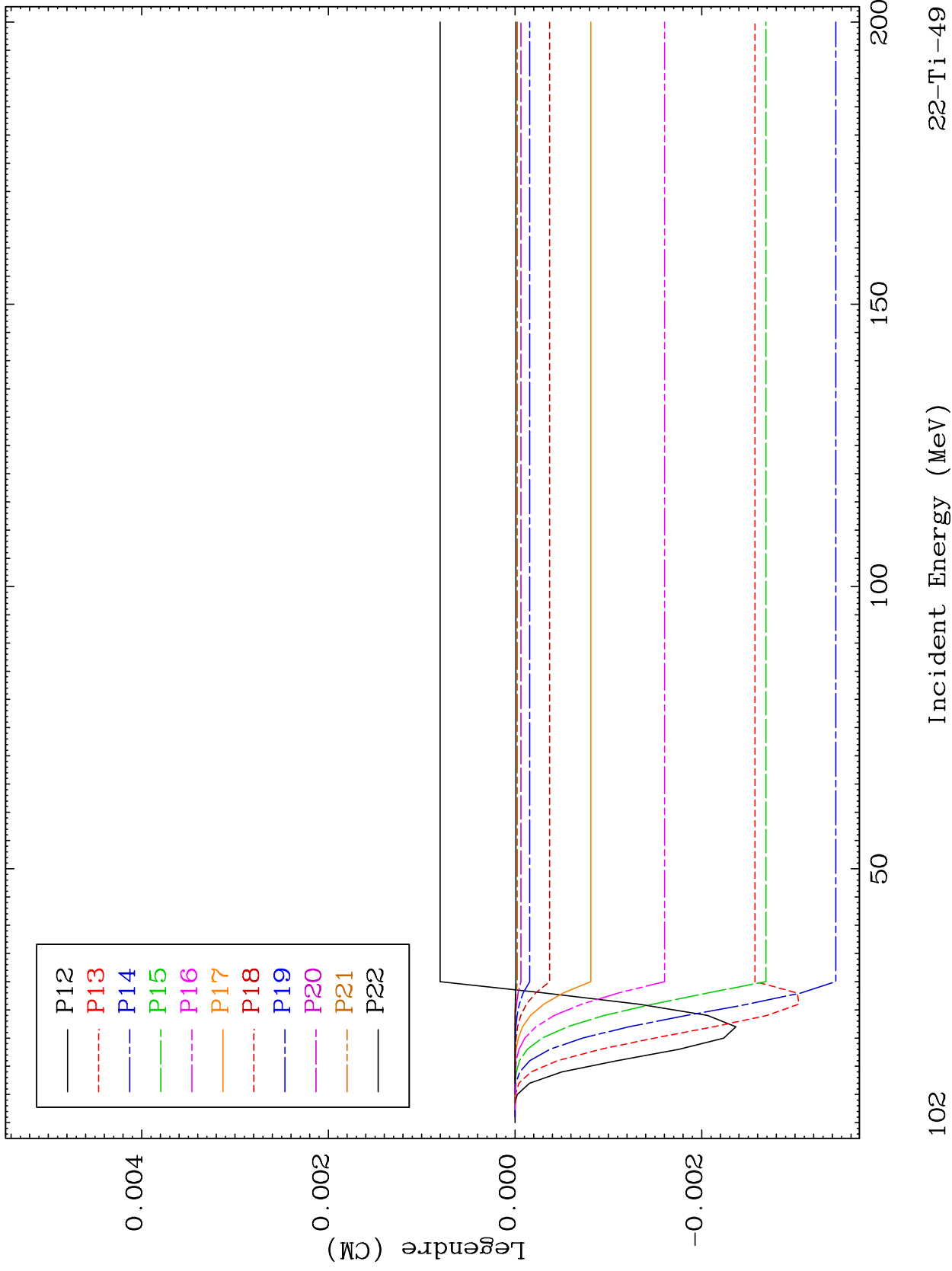
Incident Energy (MeV)

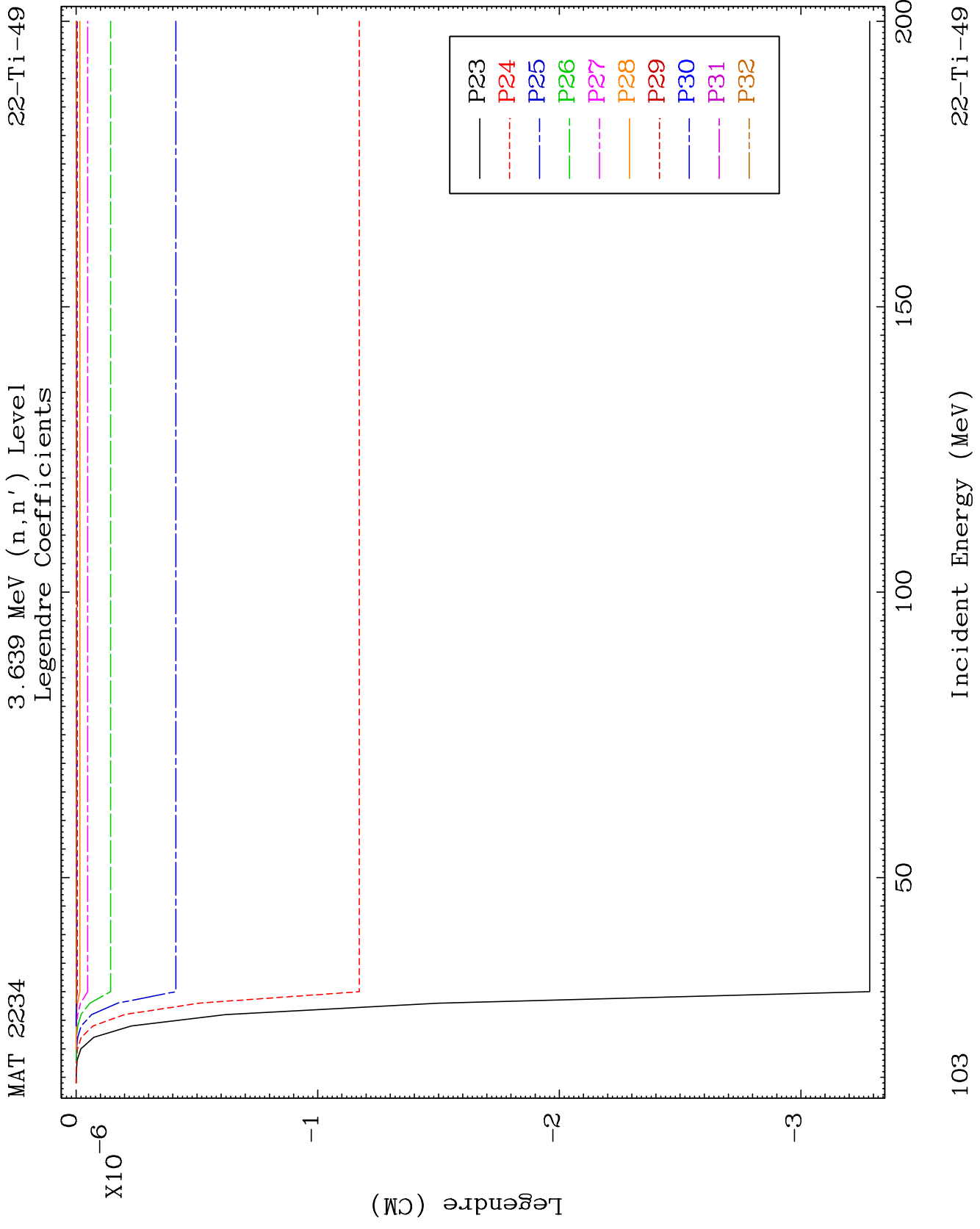
22-Ti-49



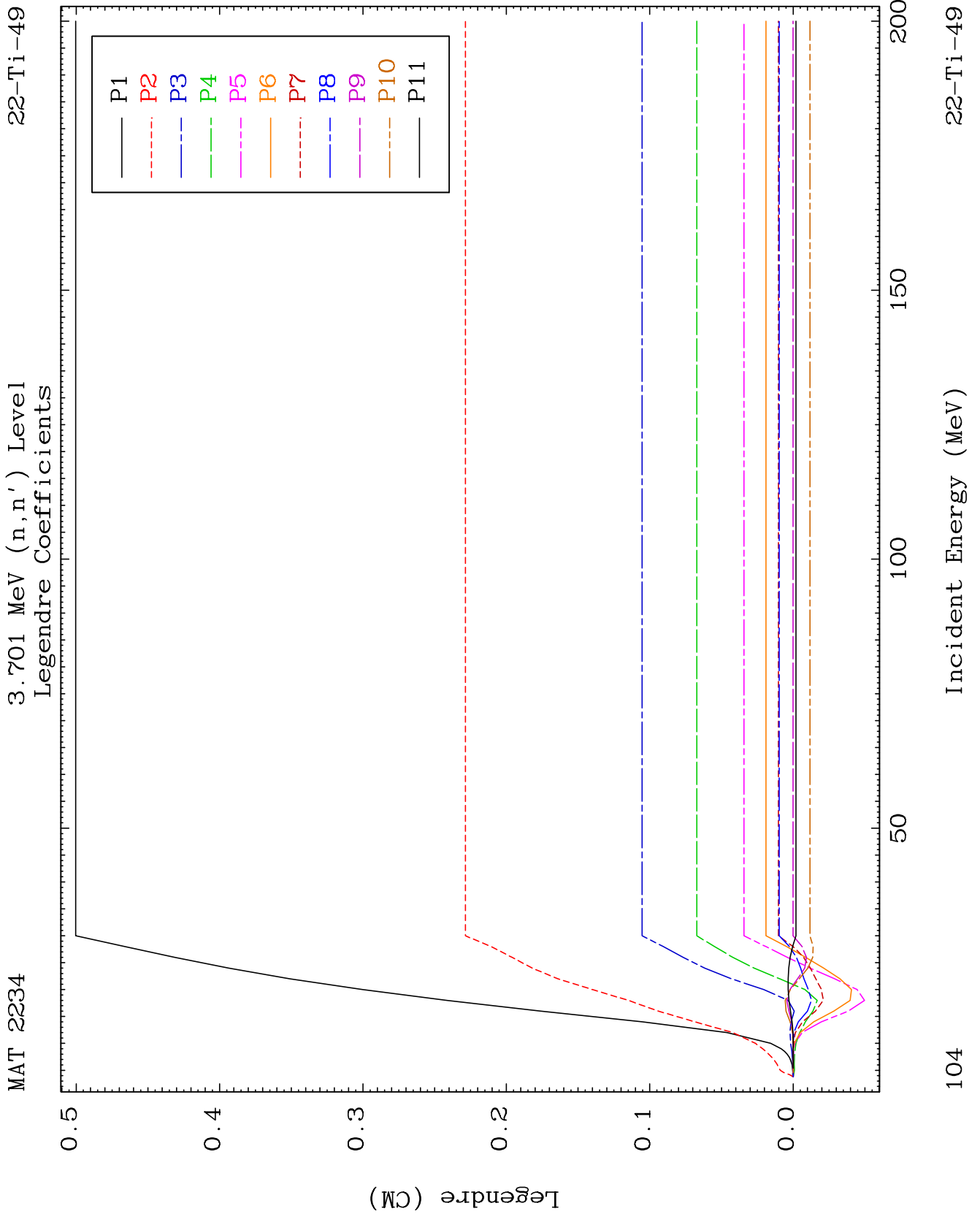








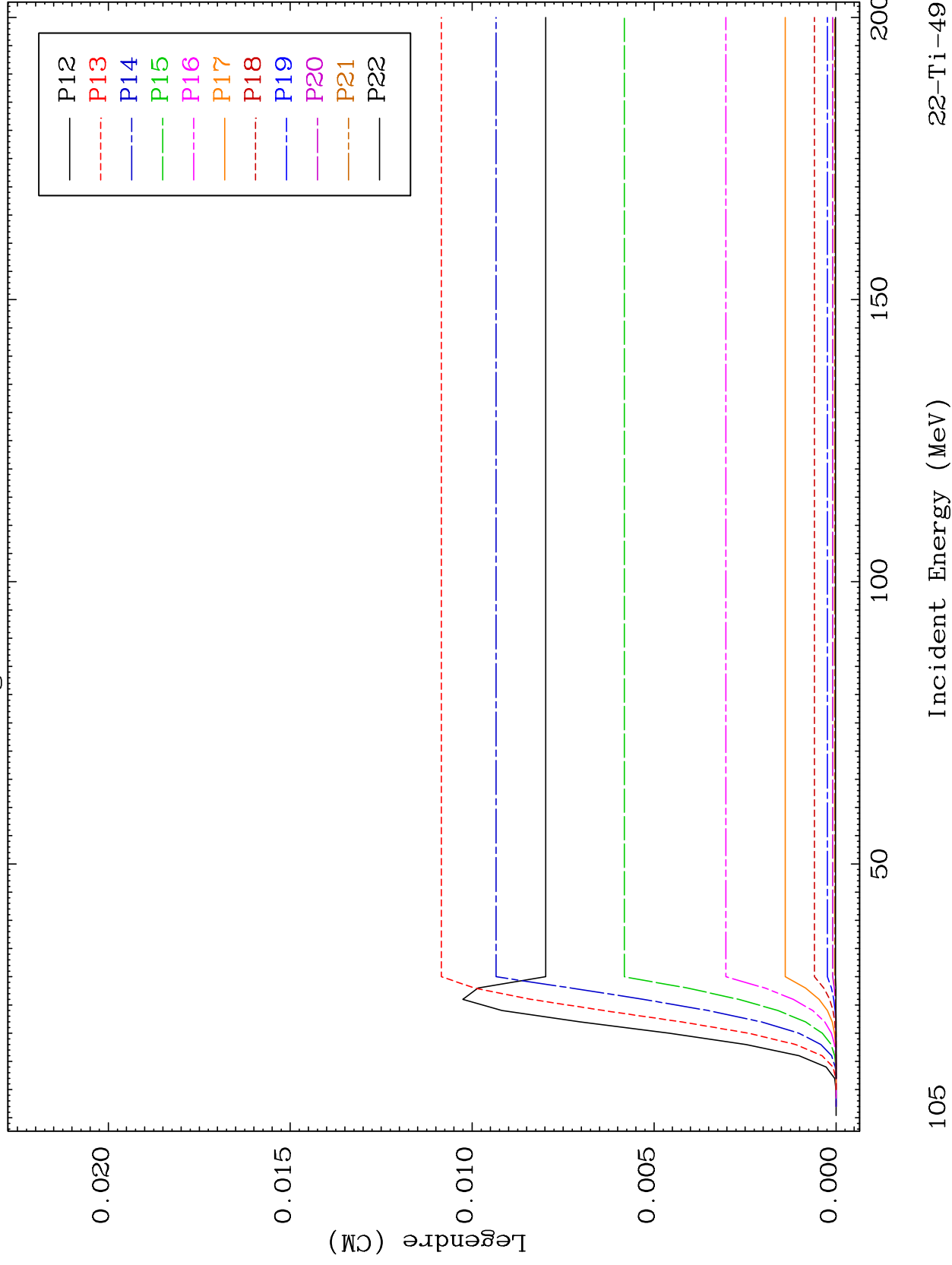




MAT 2234

3.701 MeV (n,n') Level  
Legendre Coefficients

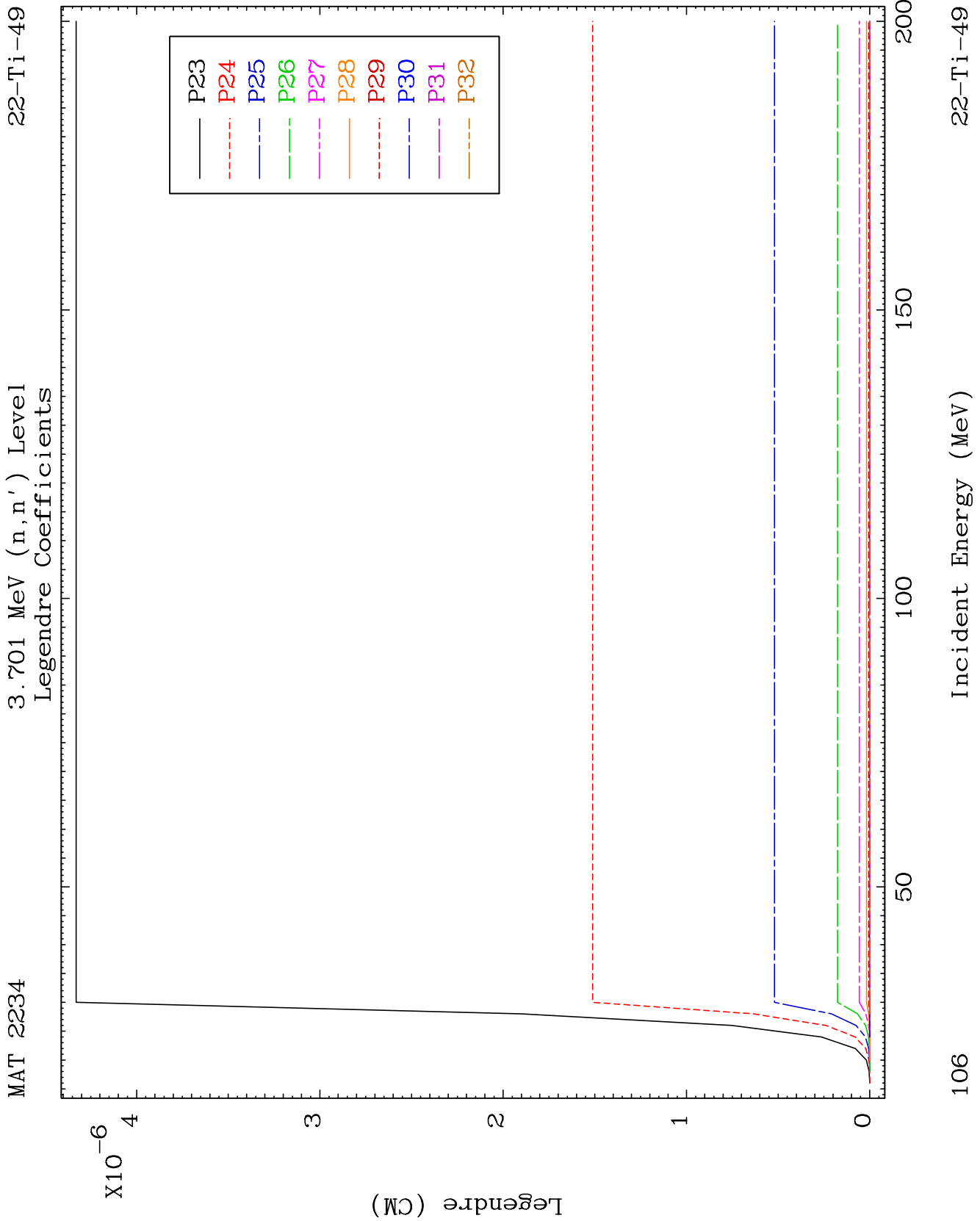
22-Ti-49



105

Incident Energy (MeV)

22-Ti-49

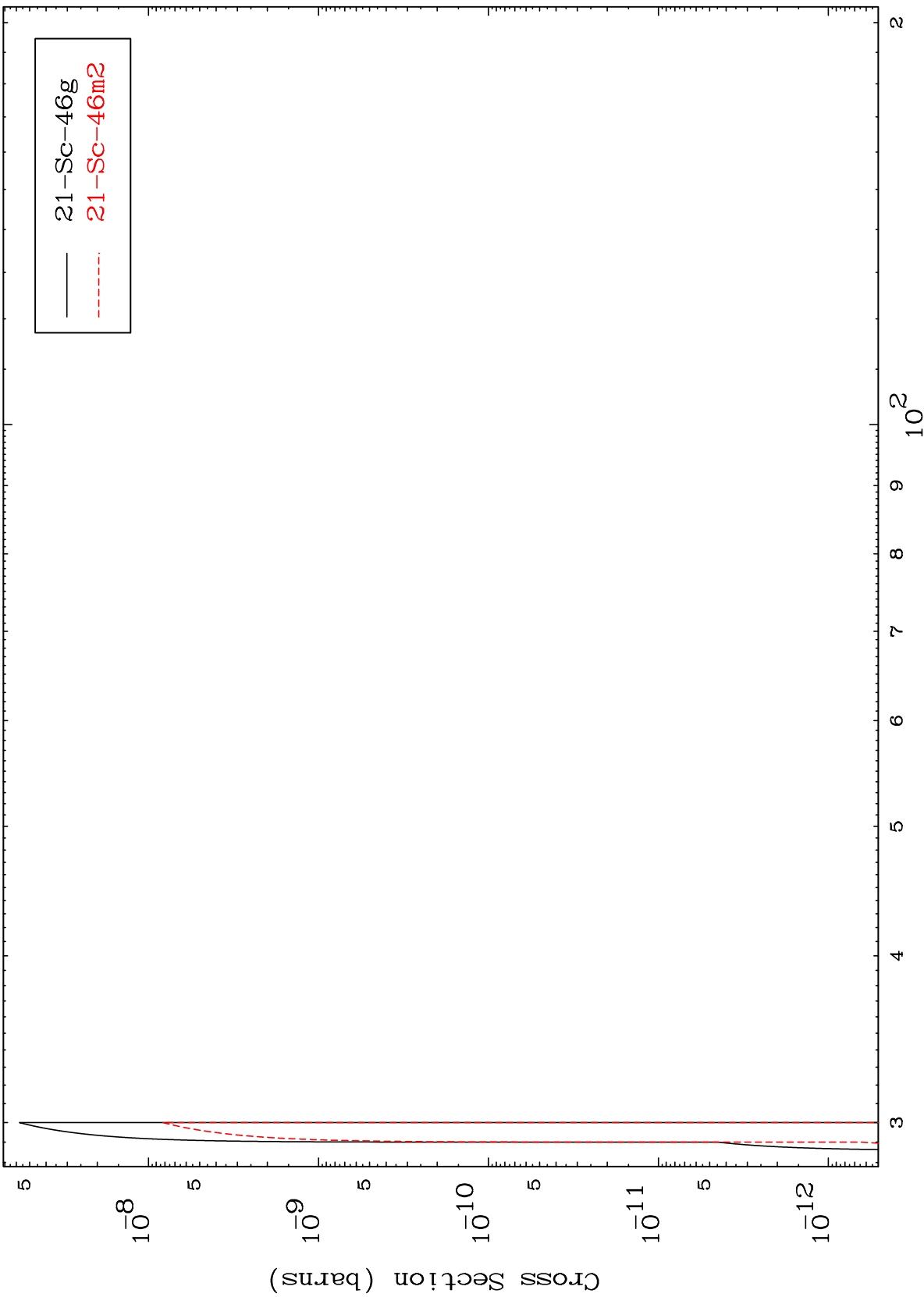


MAT 2234

(n,2n) d

22-Ti-49

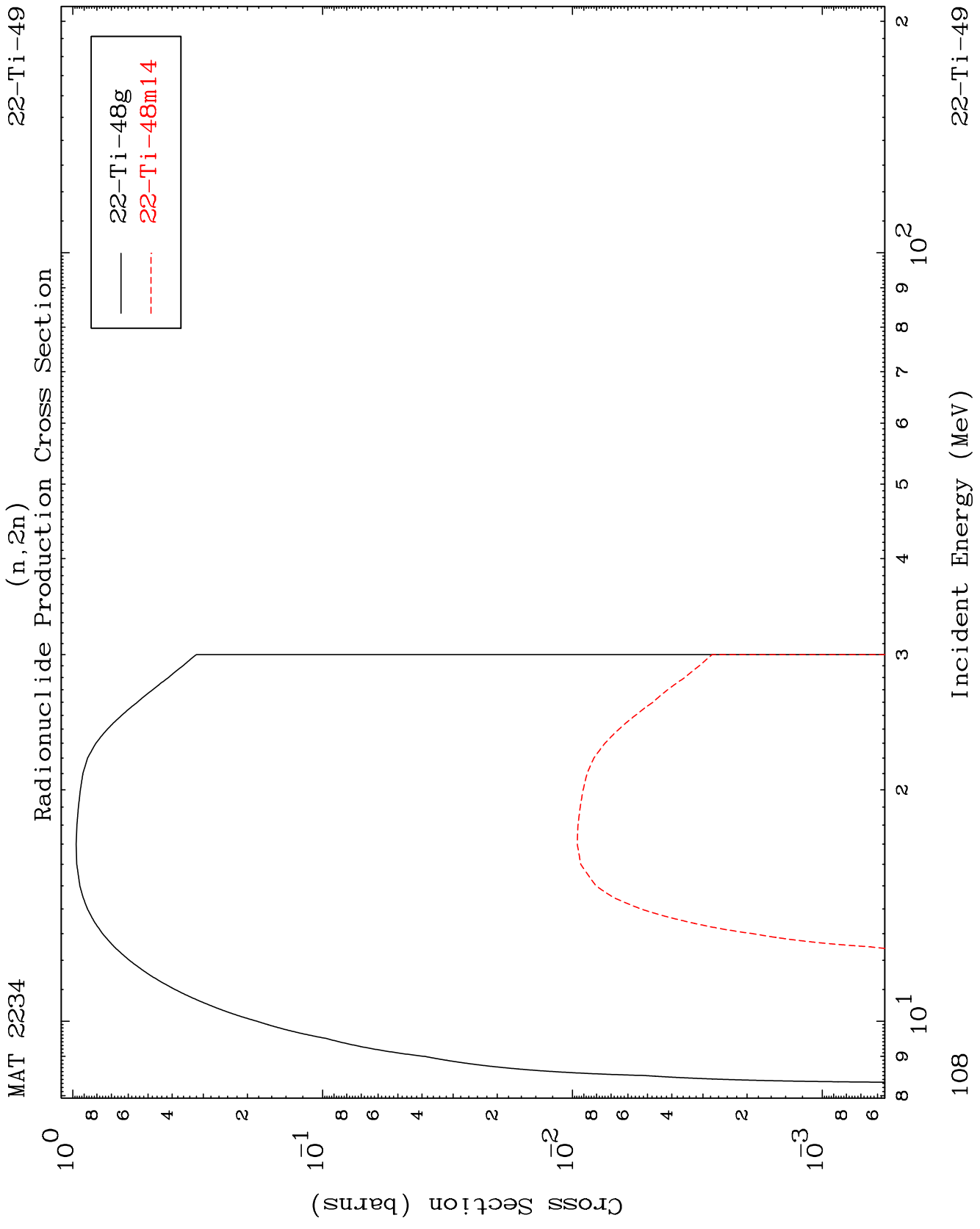
Radionuclide Production Cross Section



107

Incident Energy (MeV)

22-Ti-49



Radionuclide Production Cross Section

