

Program EVALPLOT  
(Version 2015-2)

by

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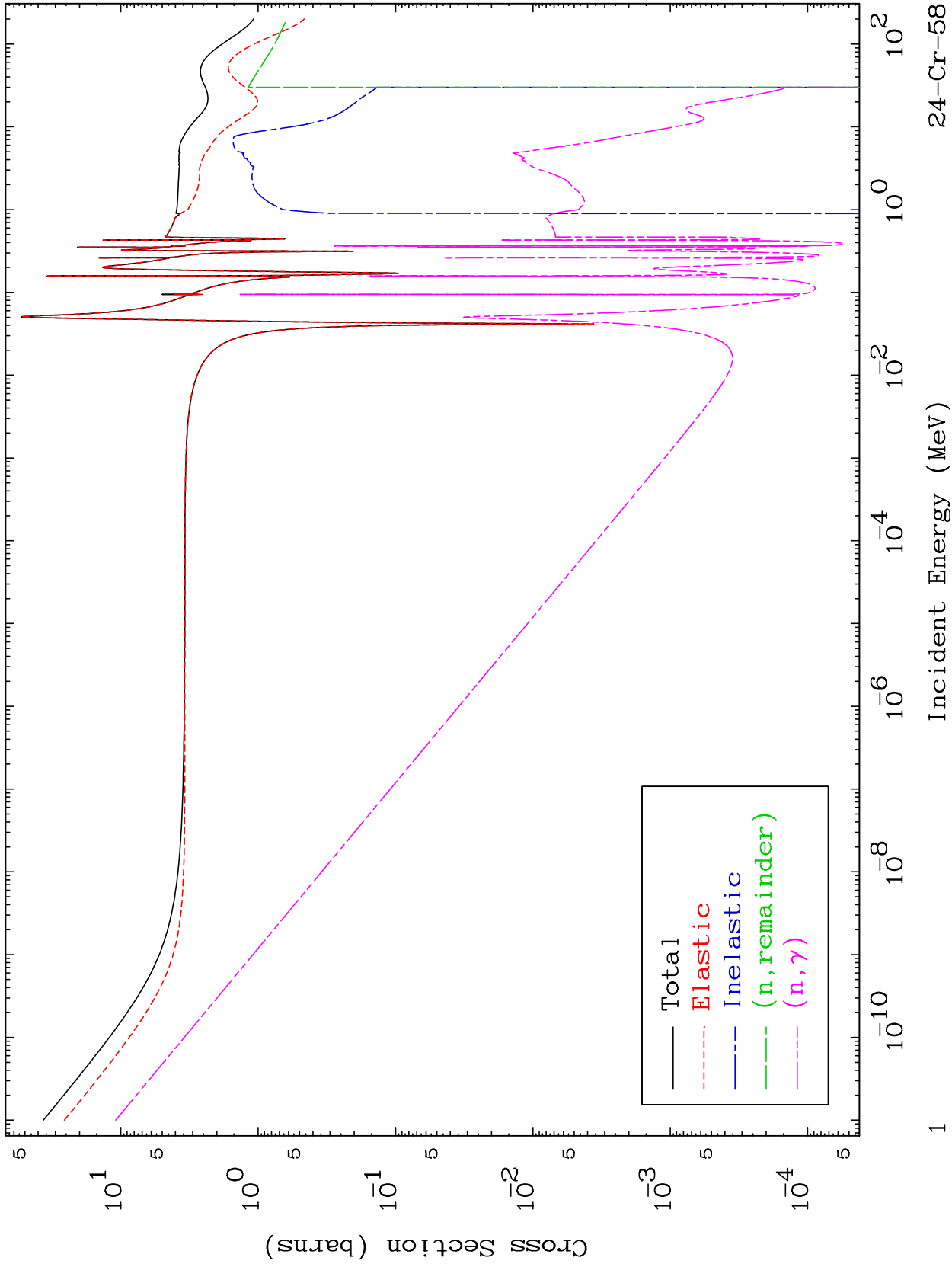
E.Mail:redcullen1@comcast.net  
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2449

Major  
293 Kelvin Cross Sections

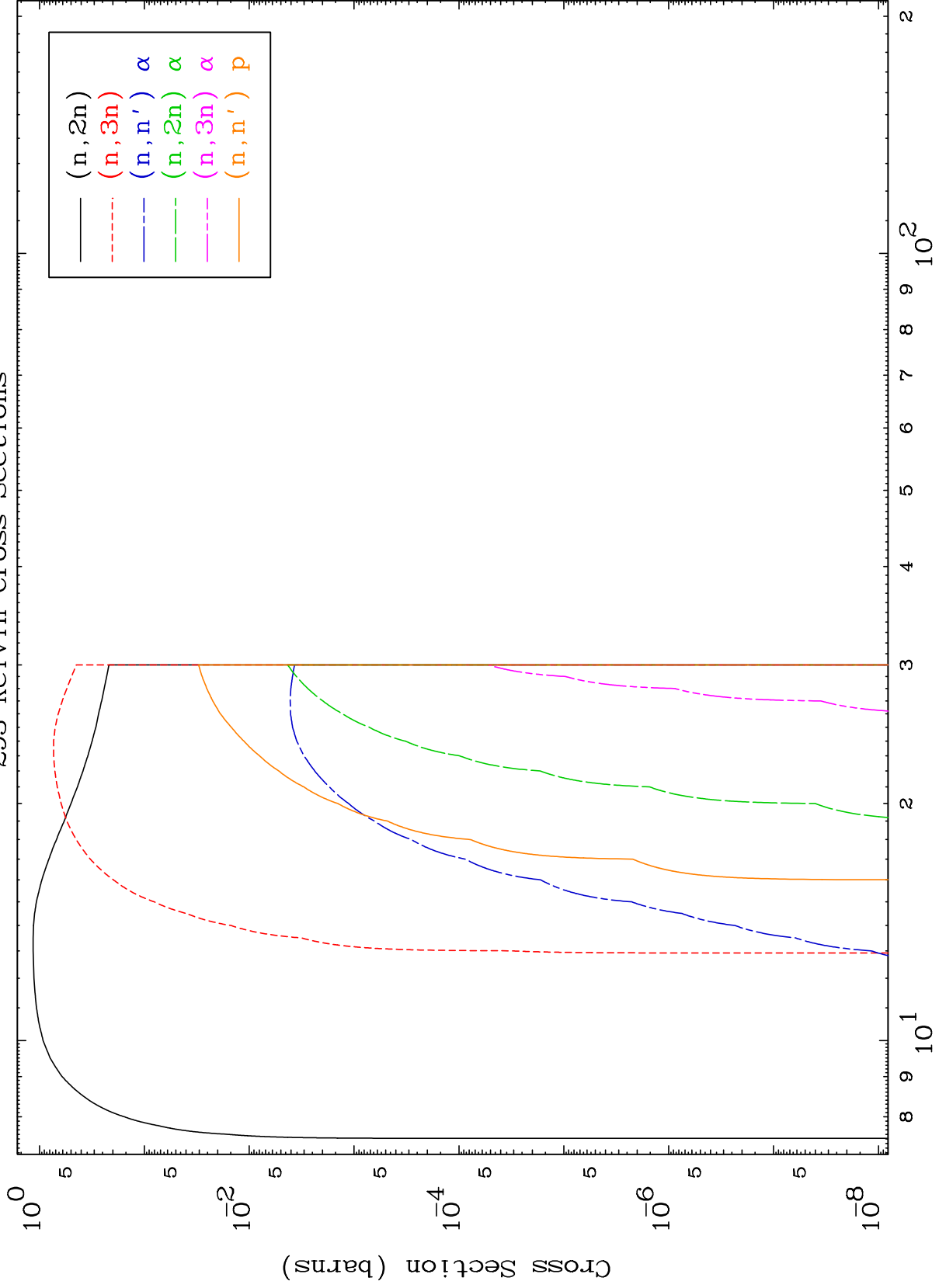
24-Cr-58



MAT 2449

Neutron Production  
293 Kelvin Cross Sections

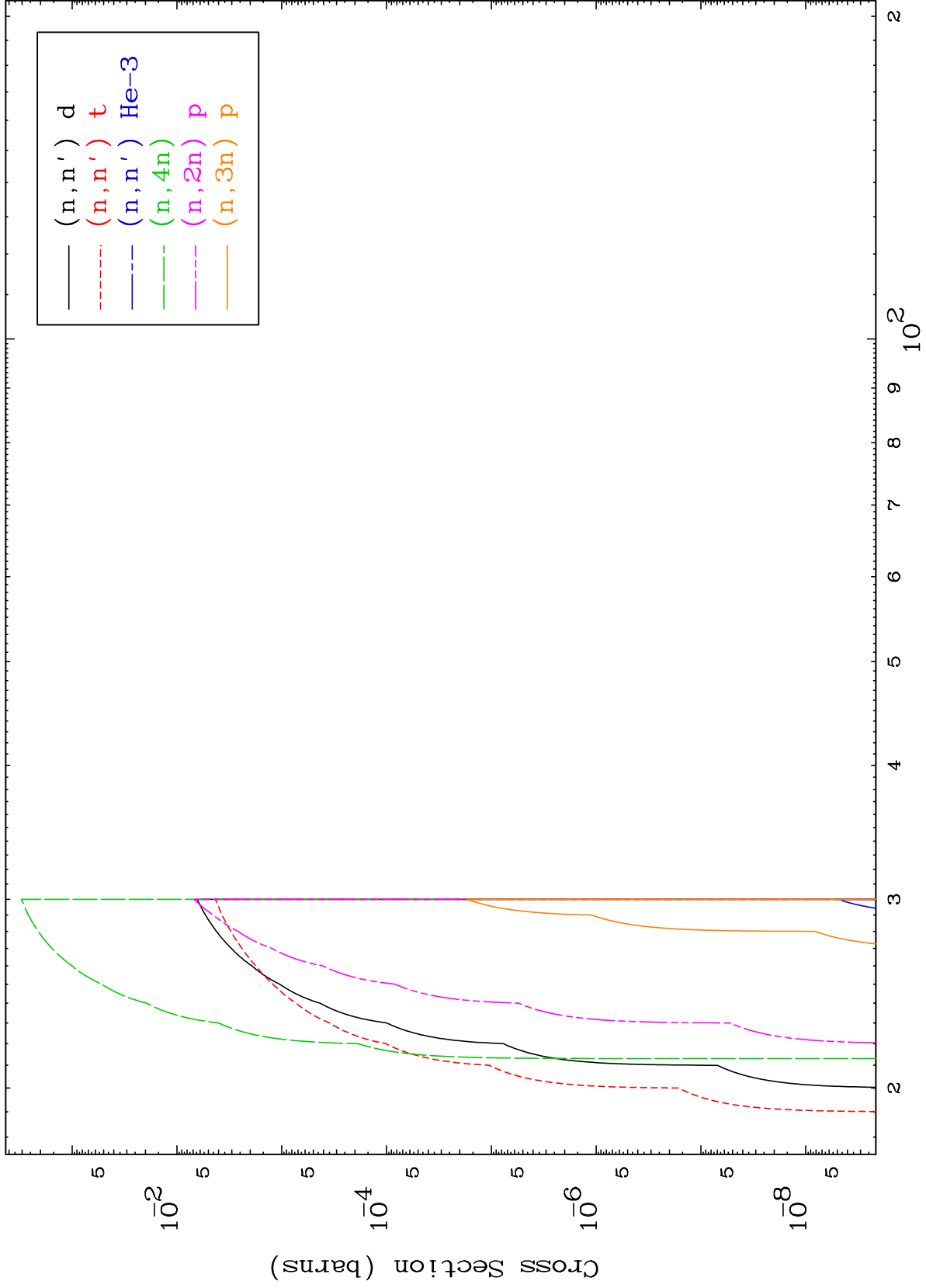
24-Cr-58



2

Incident Energy (MeV)

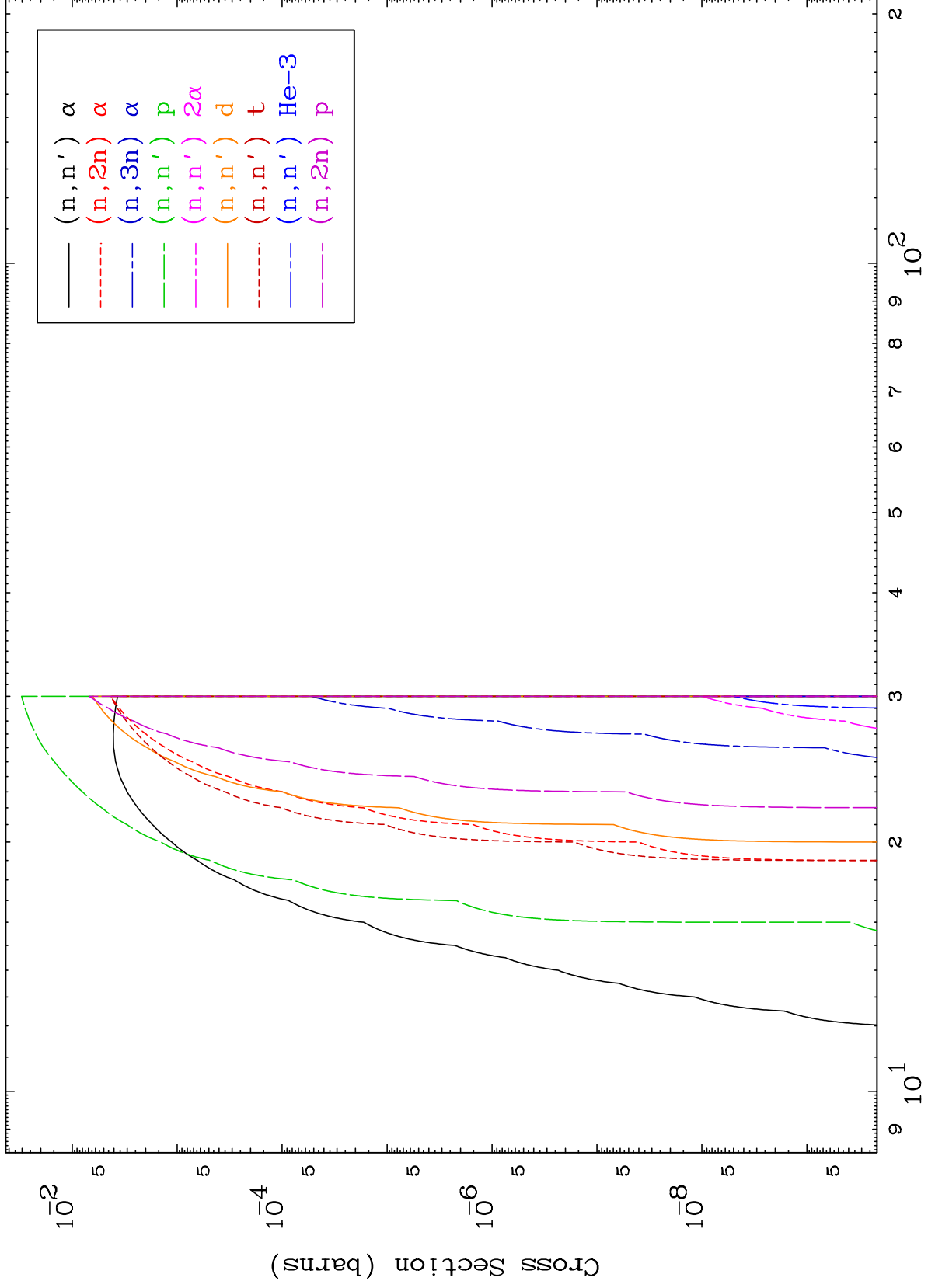
24-Cr-58



MAT 2449

Charged Particle  
293 Kelvin Cross Sections

24-Cr-58



24-Cr-58

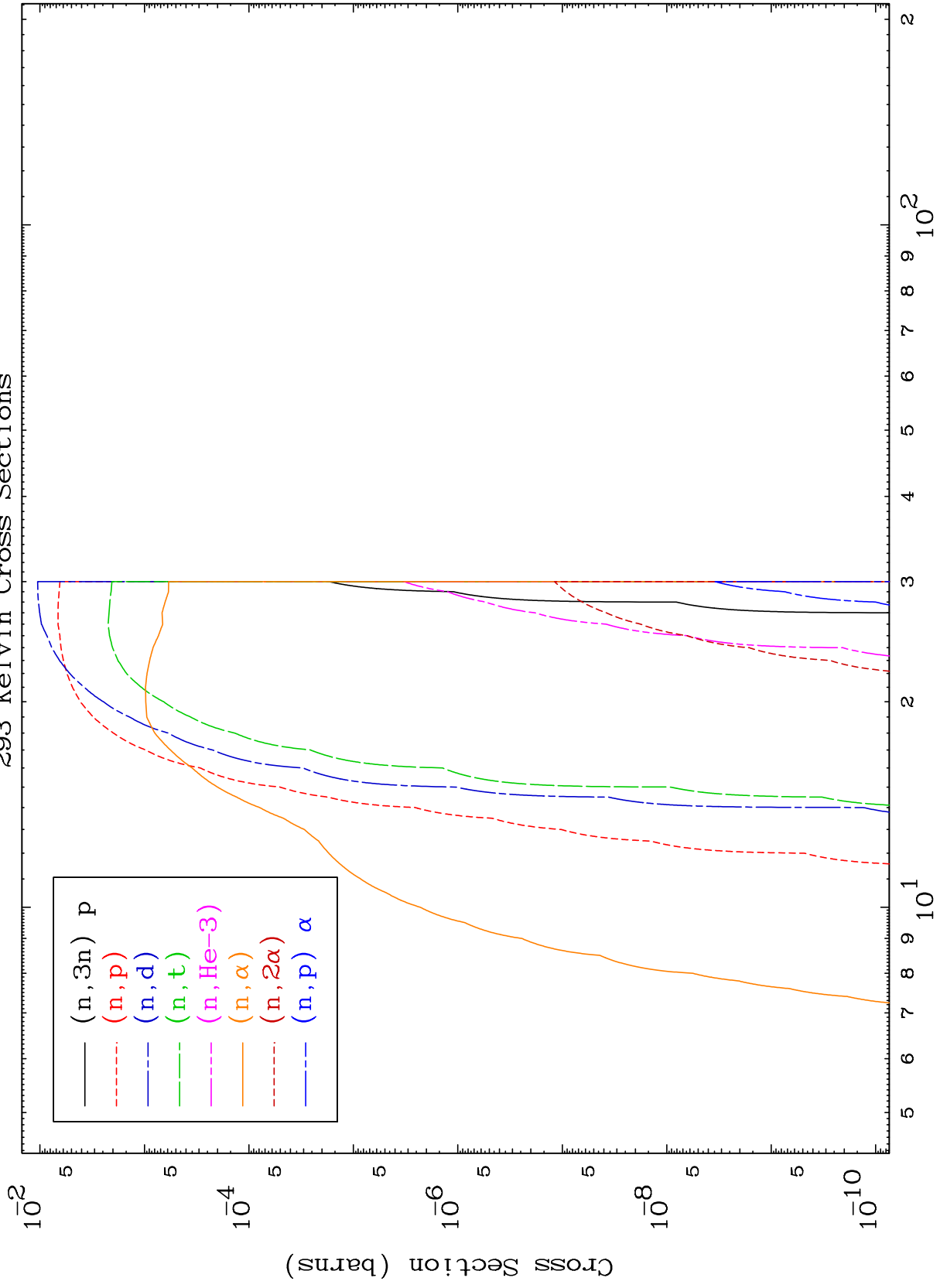
Incident Energy (MeV)

4

MAT 2449

Charged Particle  
293 Kelvin Cross Sections

24-Cr-58



5

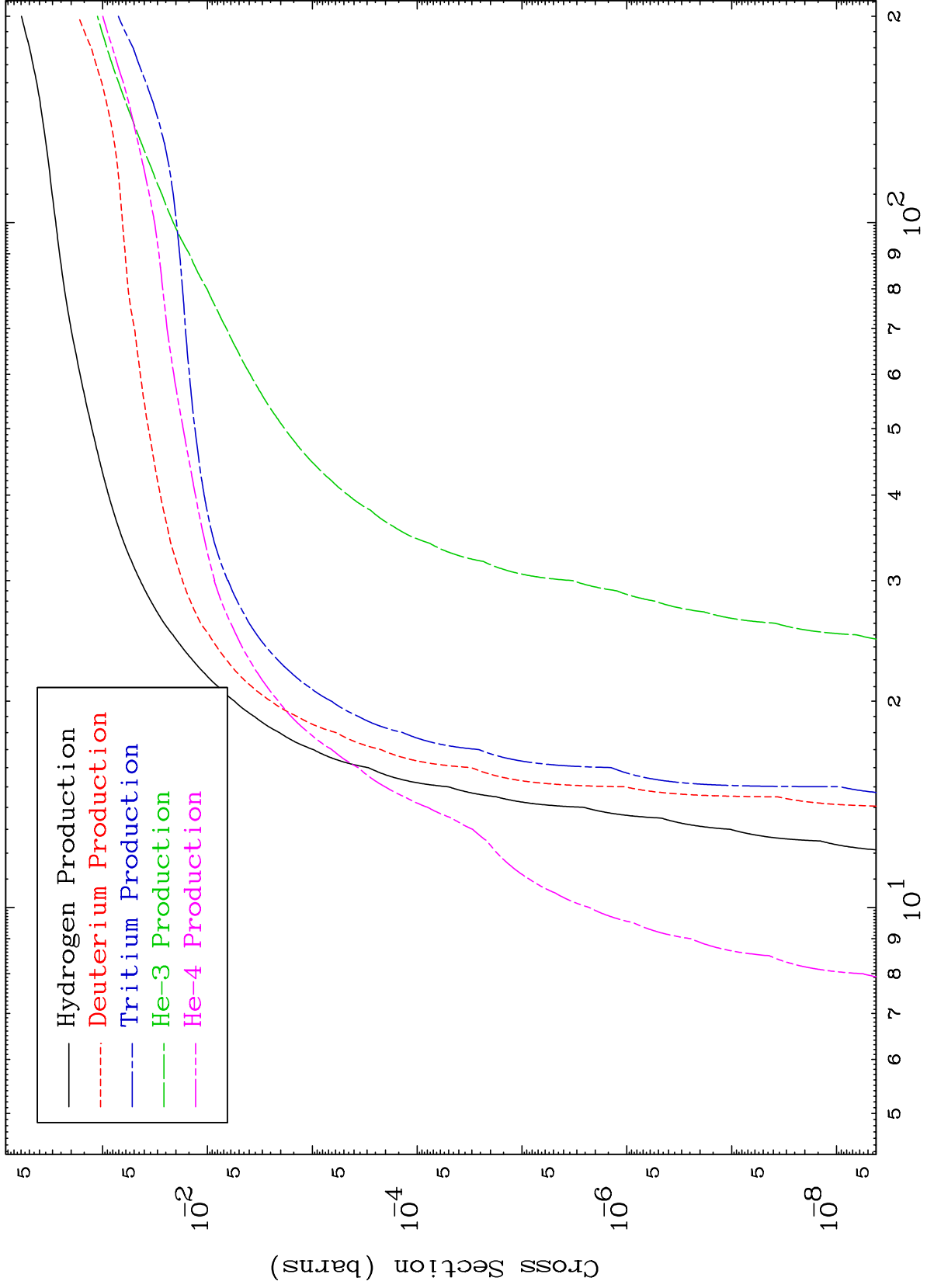
Incident Energy (MeV)

24-Cr-58

MAT 2449

Particle Production  
293 Kelvin Cross Sections

24-Cr-58



6

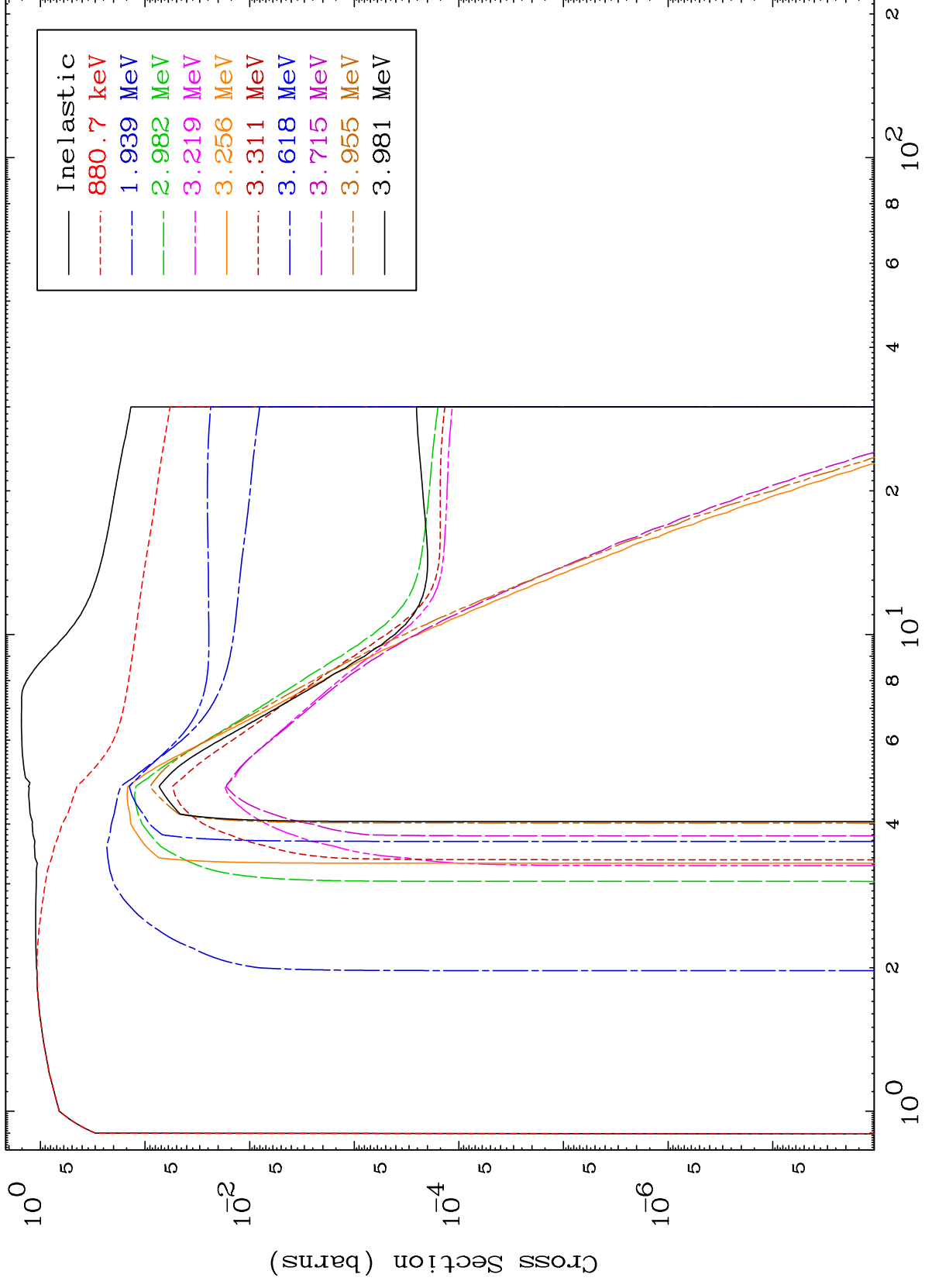
Incident Energy (MeV)

24-Cr-58

MAT 2449

(n,n') Level  
293 Kelvin Cross Sections

24-Cr-58



Incident Energy (MeV)

24-Cr-58

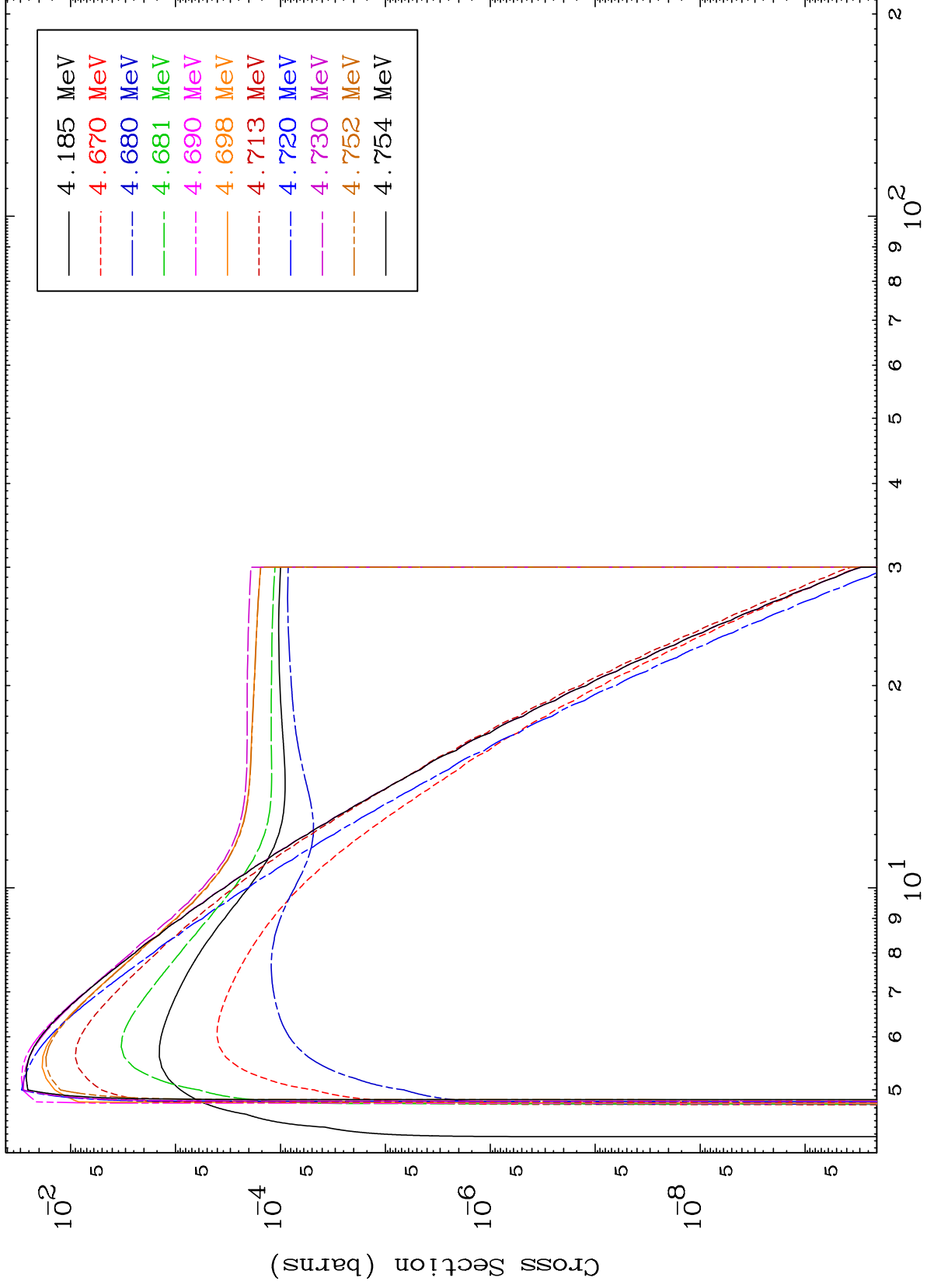
7



MAT 2449

(n,n') Level  
293 Kelvin Cross Sections

24-Cr-58



8

Incident Energy (MeV)

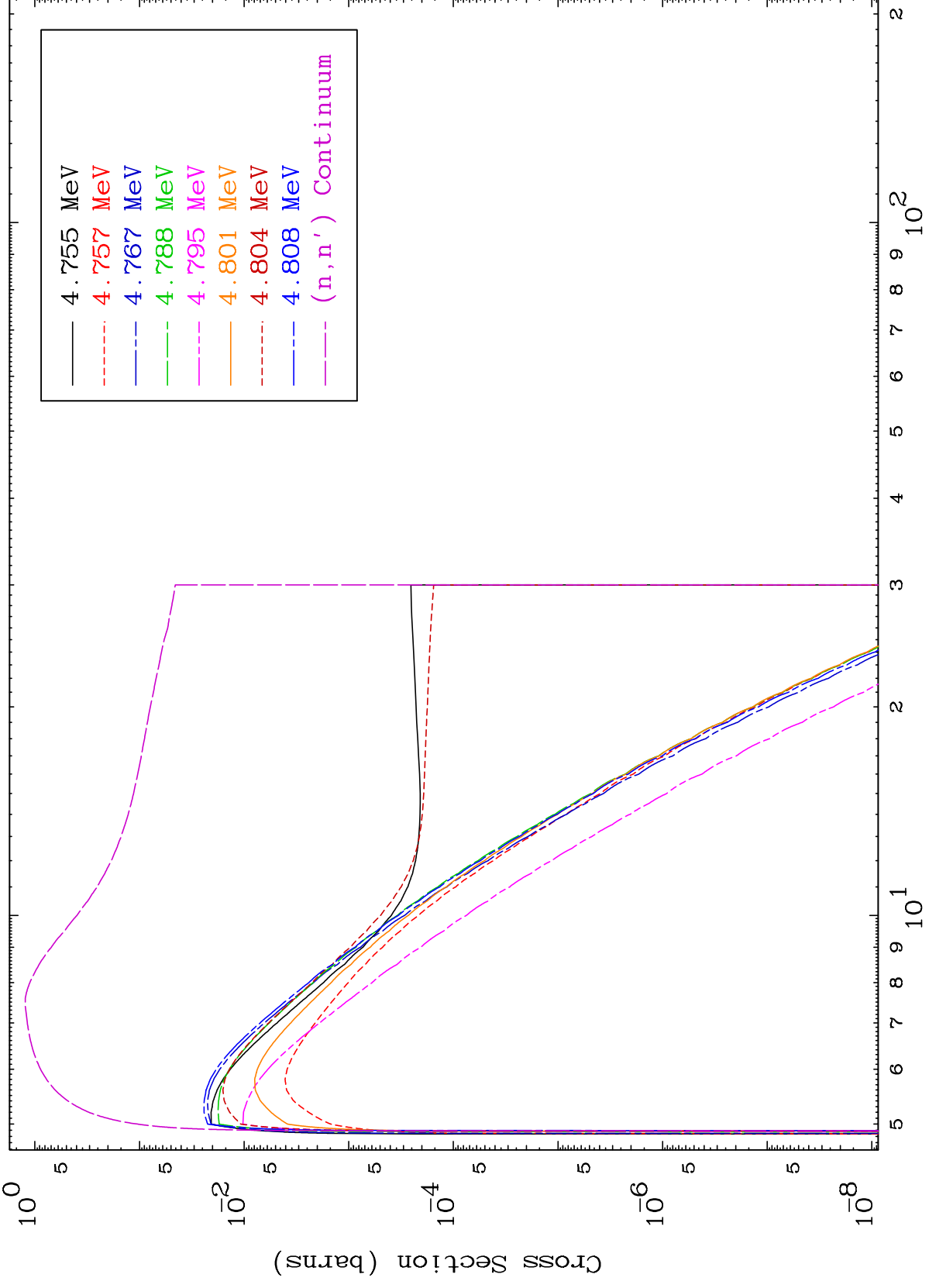
24-Cr-58

MAT 2449

(n,n') Level

24-Cr-58

293 Kelvin Cross Sections



9

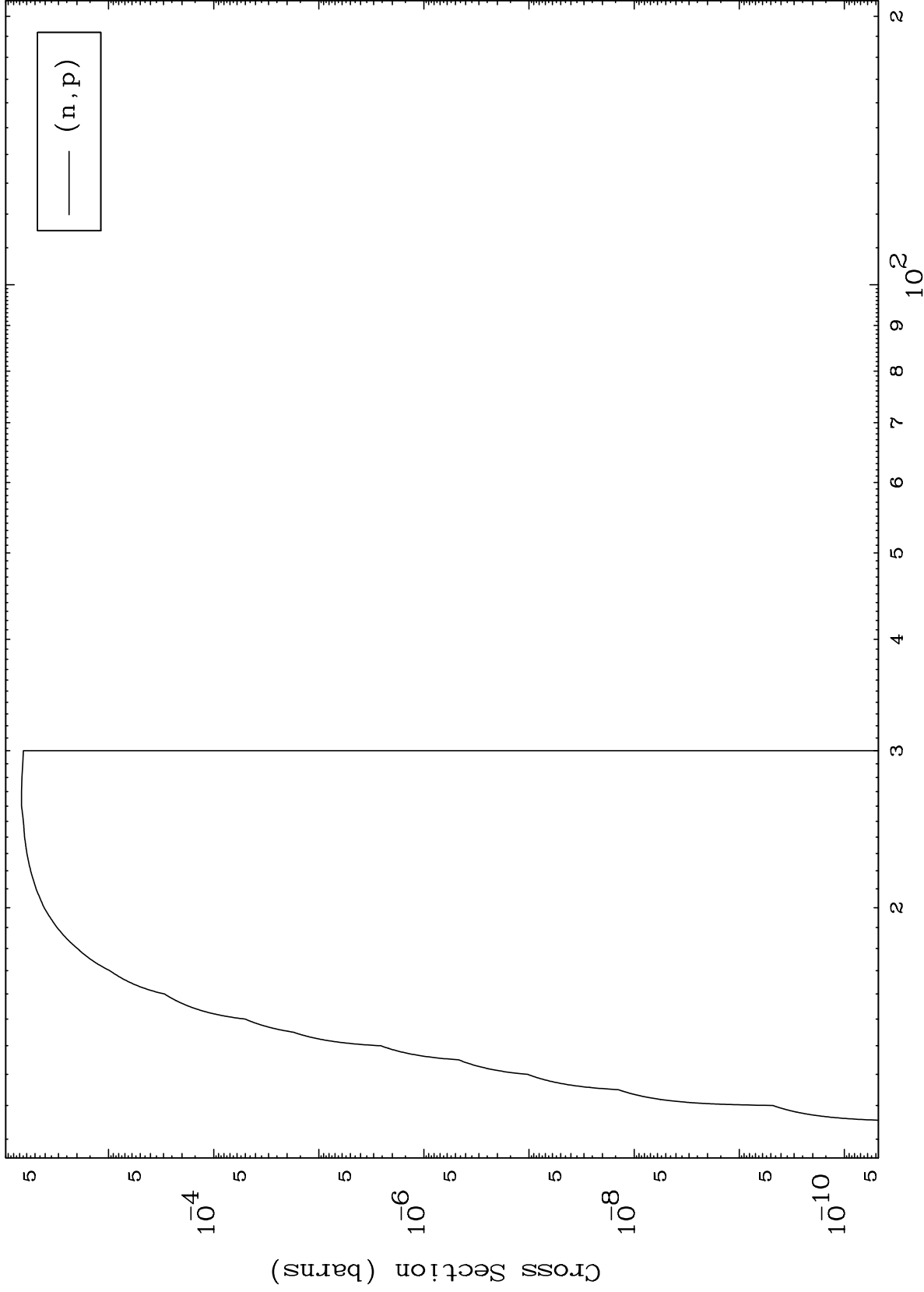
Incident Energy (MeV)

24-Cr-58

MAT 2449

(n,p) Levels  
293 Kelvin Cross Sections

24-Cr-58



10

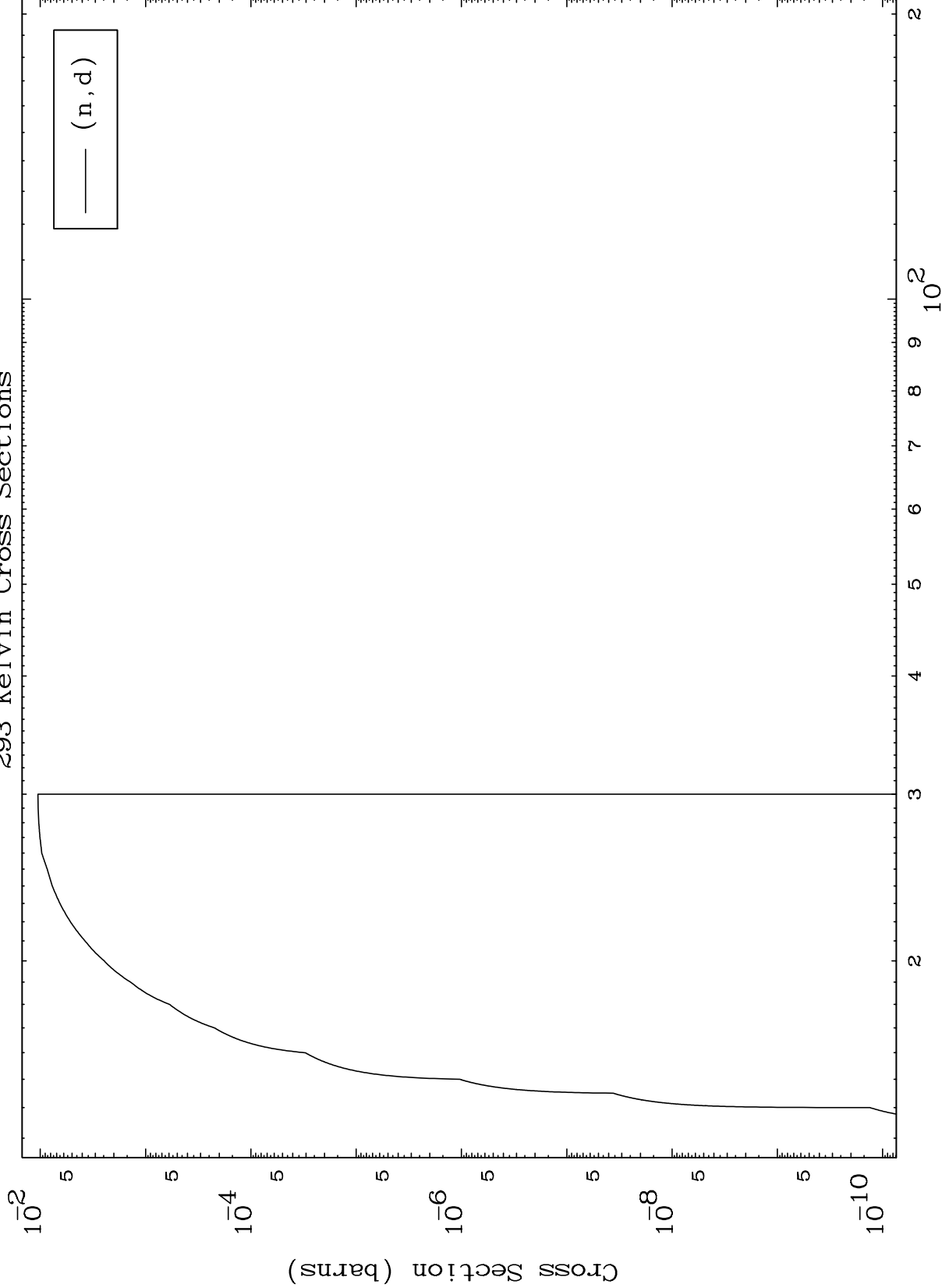
Incident Energy (MeV)

24-Cr-58

MAT 2449

(n,d) Levels  
293 Kelvin Cross Sections

24-Cr-58

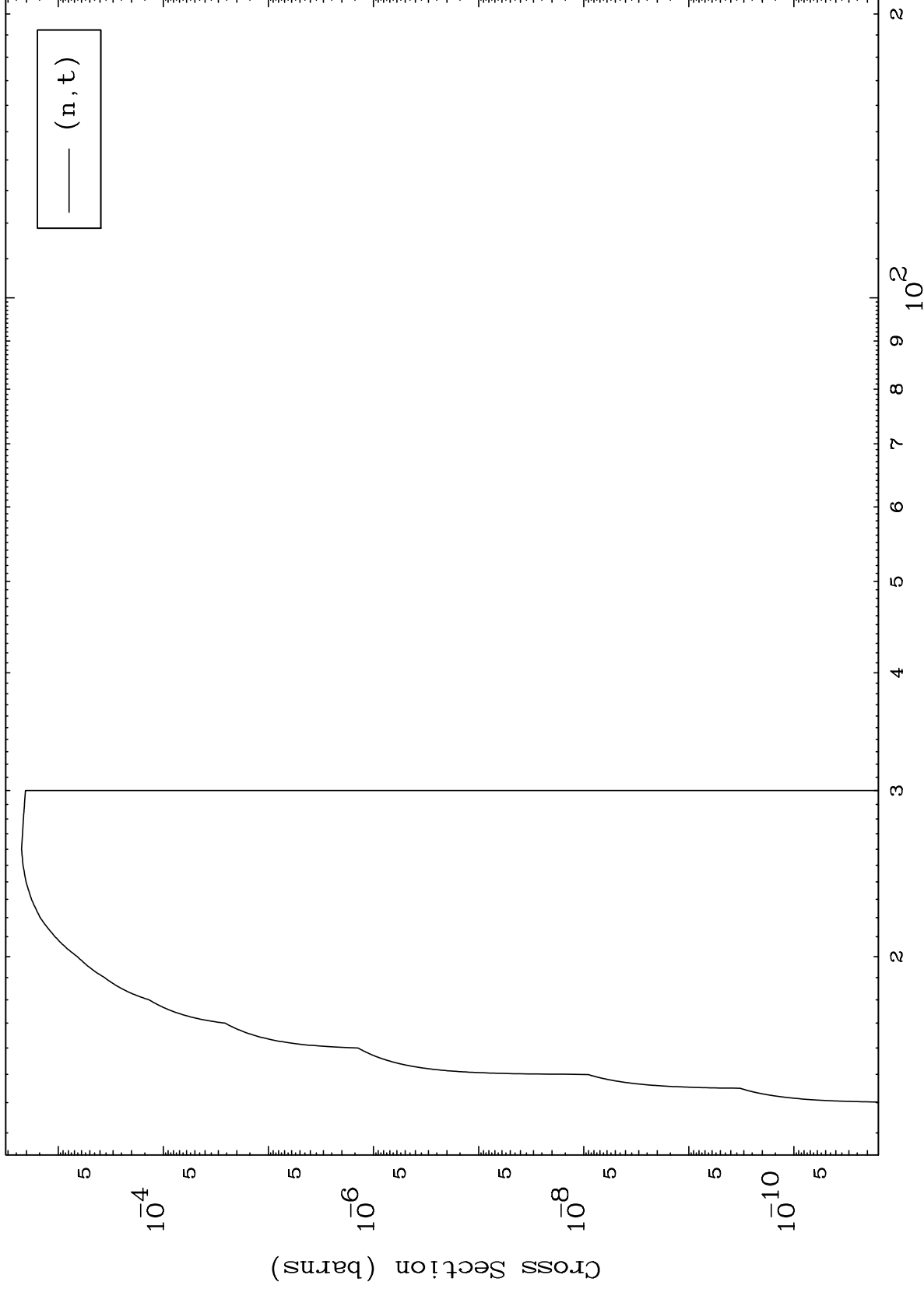


24-Cr-58

MAT 2449

(n,t) Levels  
293 Kelvin Cross Sections

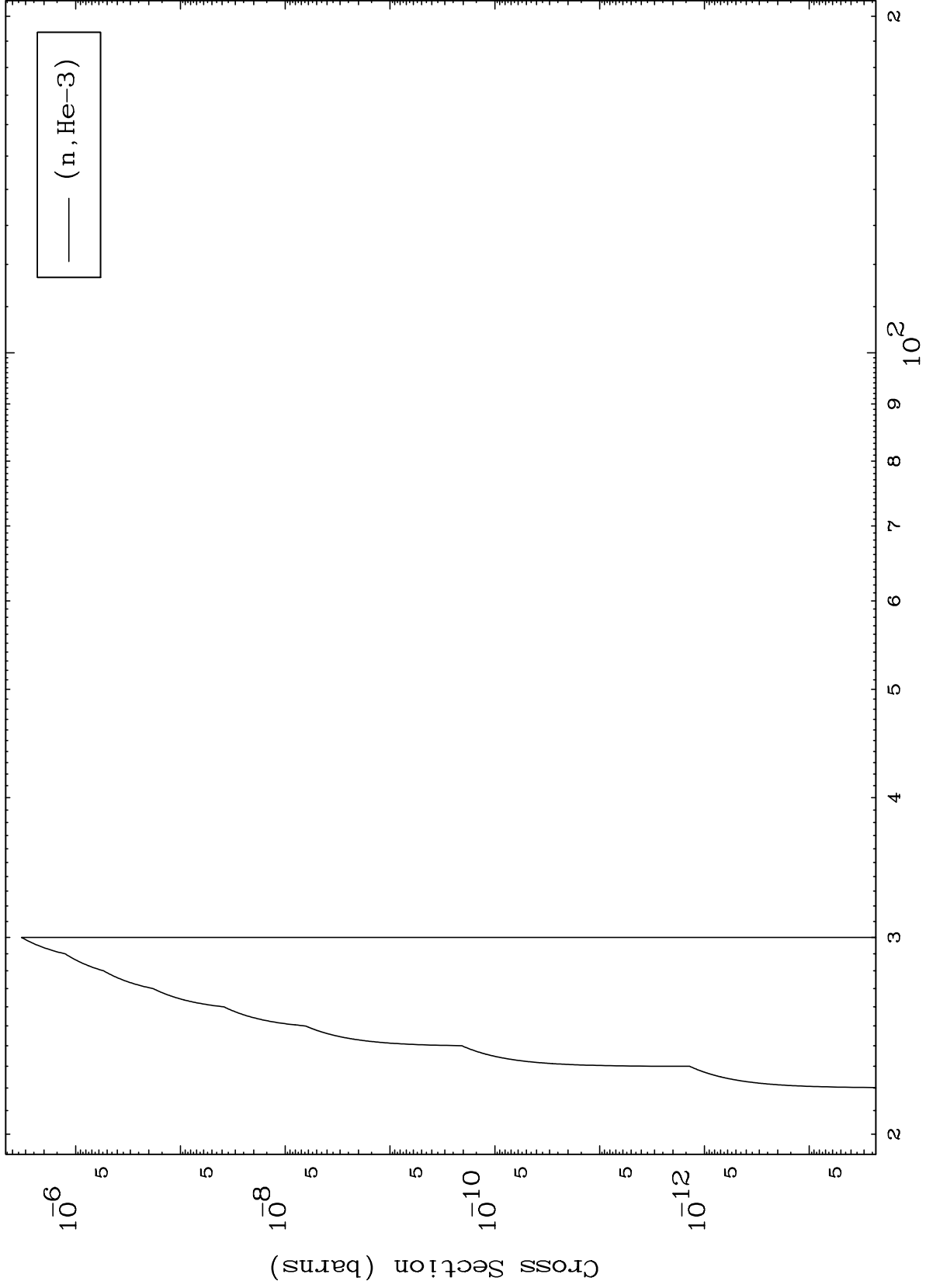
24-Cr-58



12

Incident Energy (MeV)

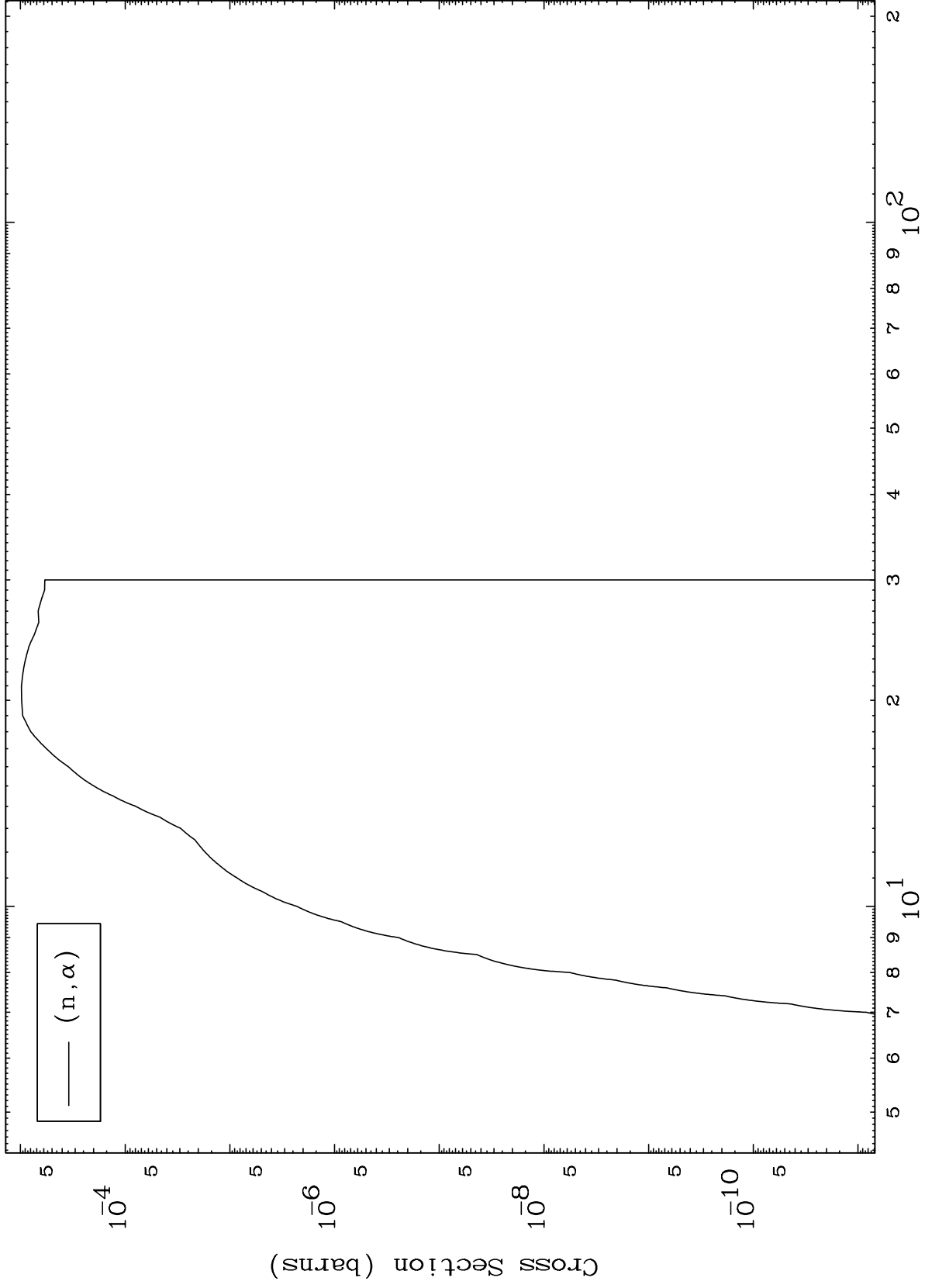
24-Cr-58



MAT 2449

(n,α) Levels  
293 Kelvin Cross Sections

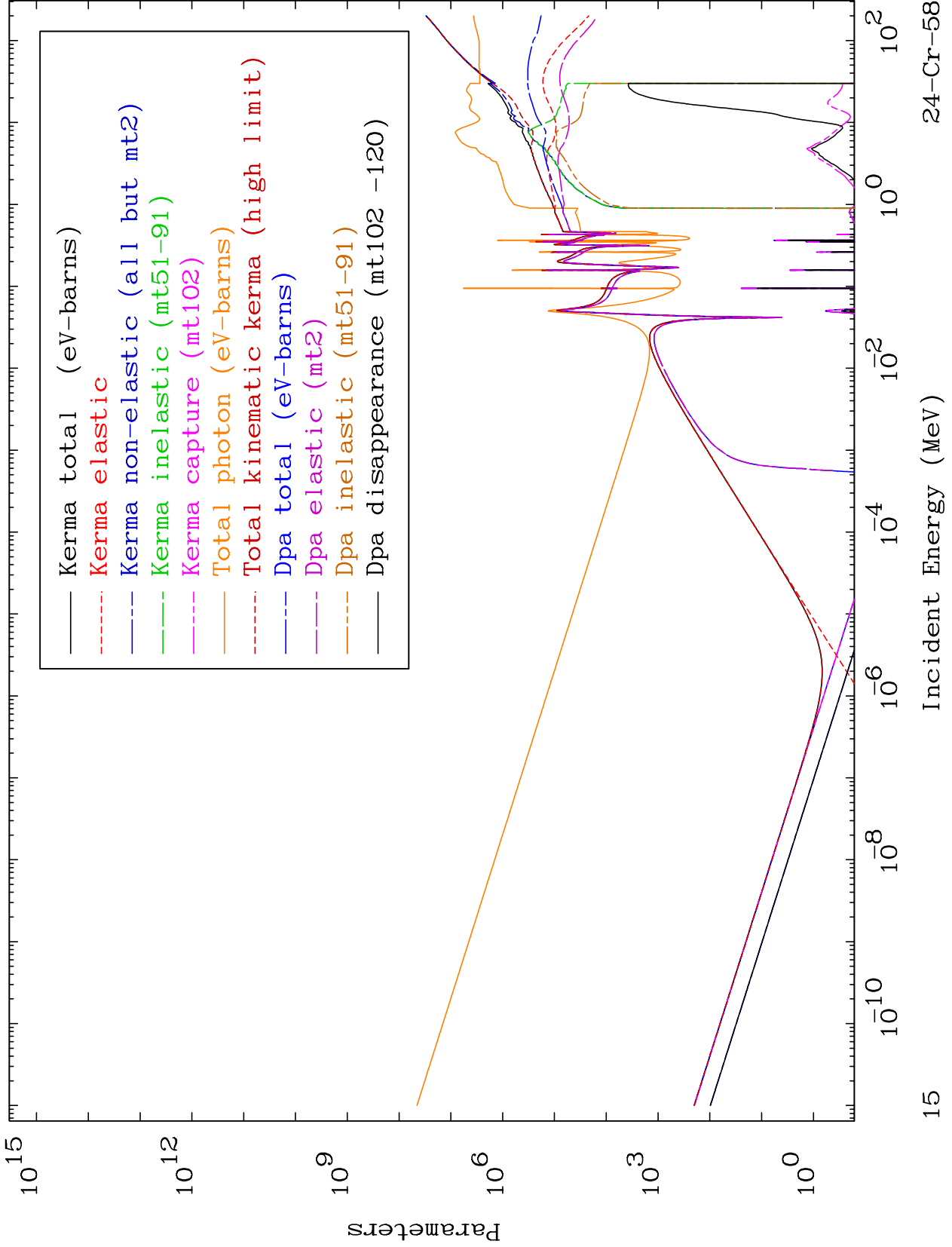
24-Cr-58



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Incident Energy (MeV)

24-Cr-58

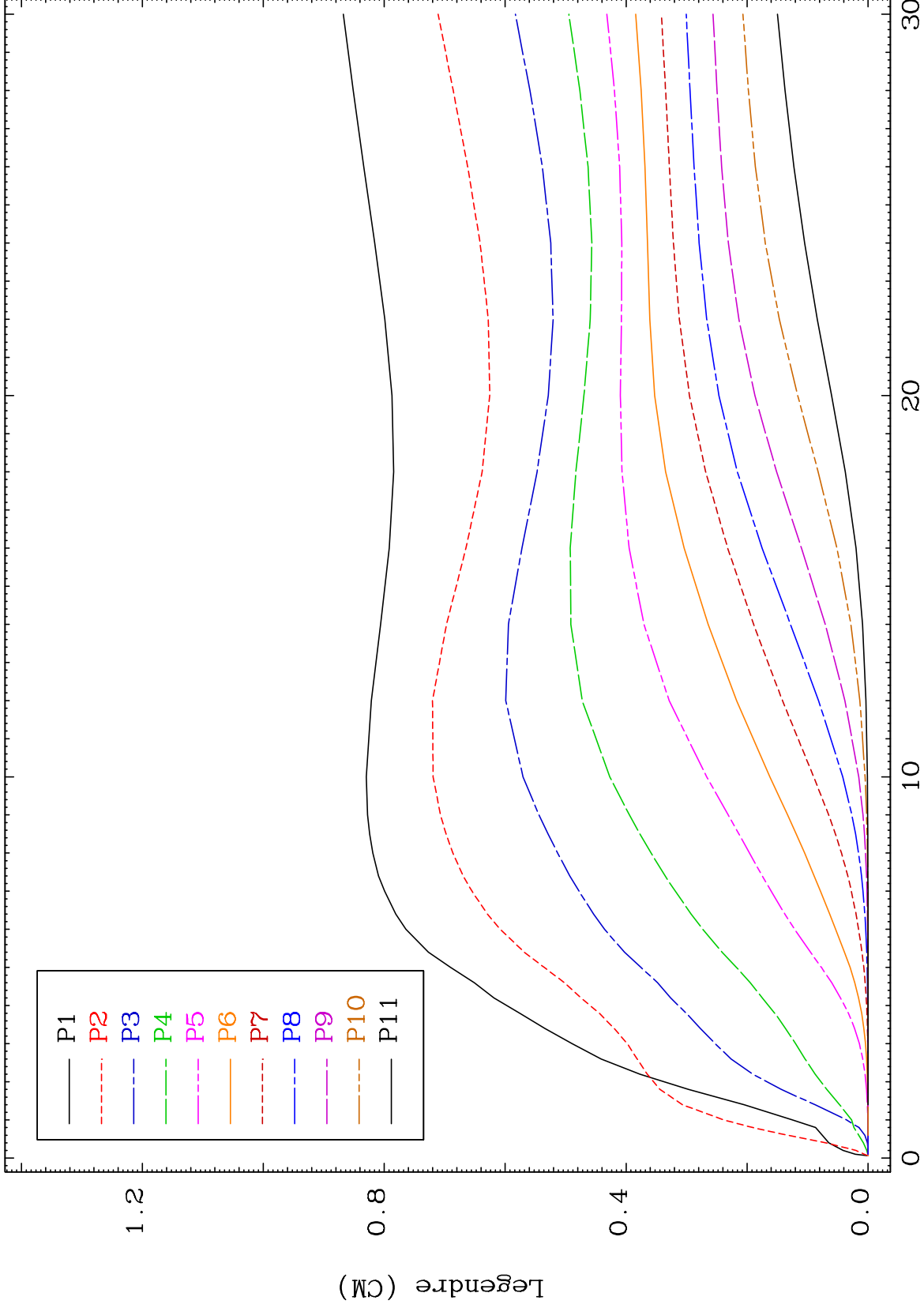




MAT 2449

Elastic Legendre Coefficients

<sup>24</sup>Cr-58



16

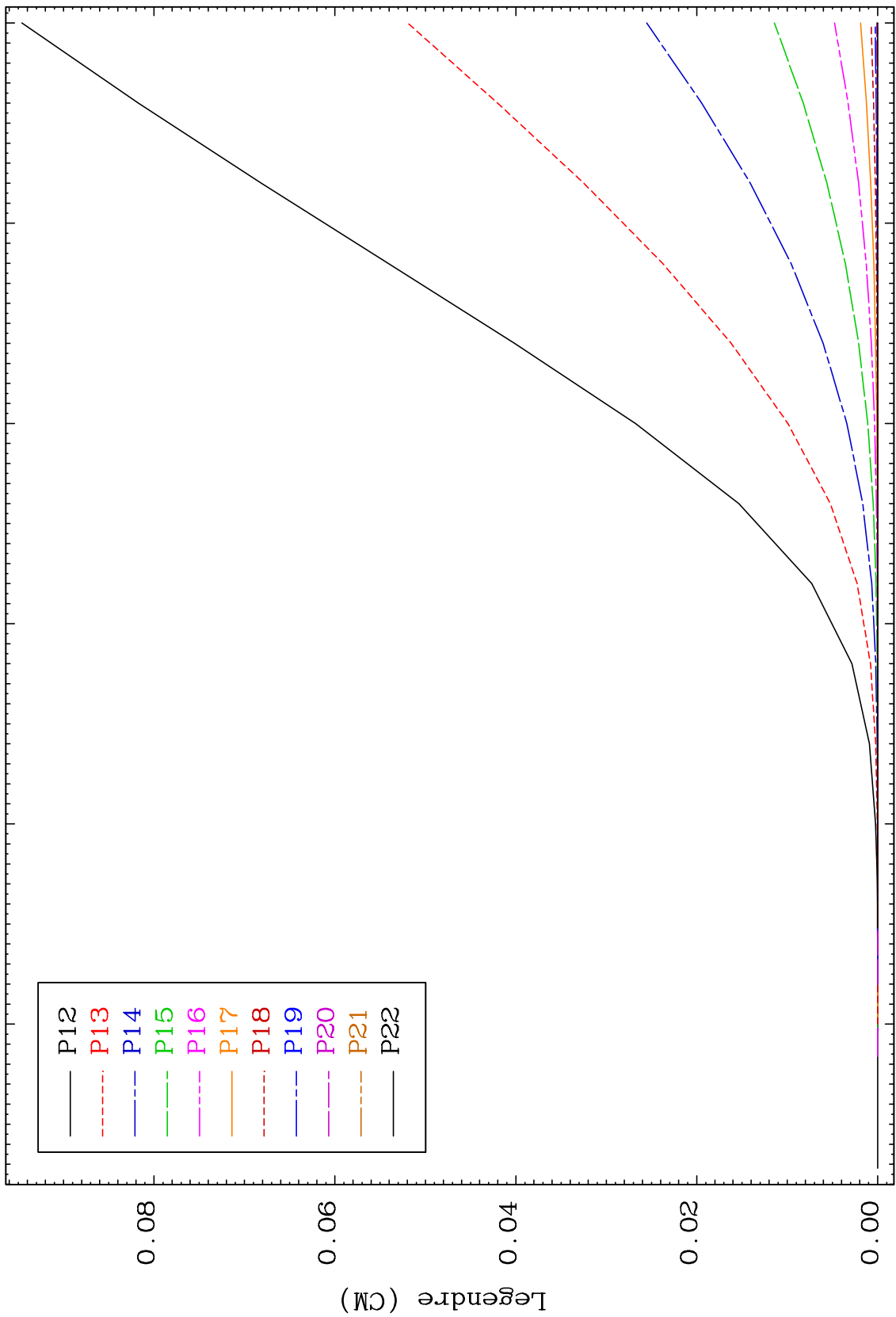
Incident Energy (MeV)

<sup>24</sup>Cr-58

MAT 2449

Elastic  
Legendre Coefficients

24-Cr-58



17

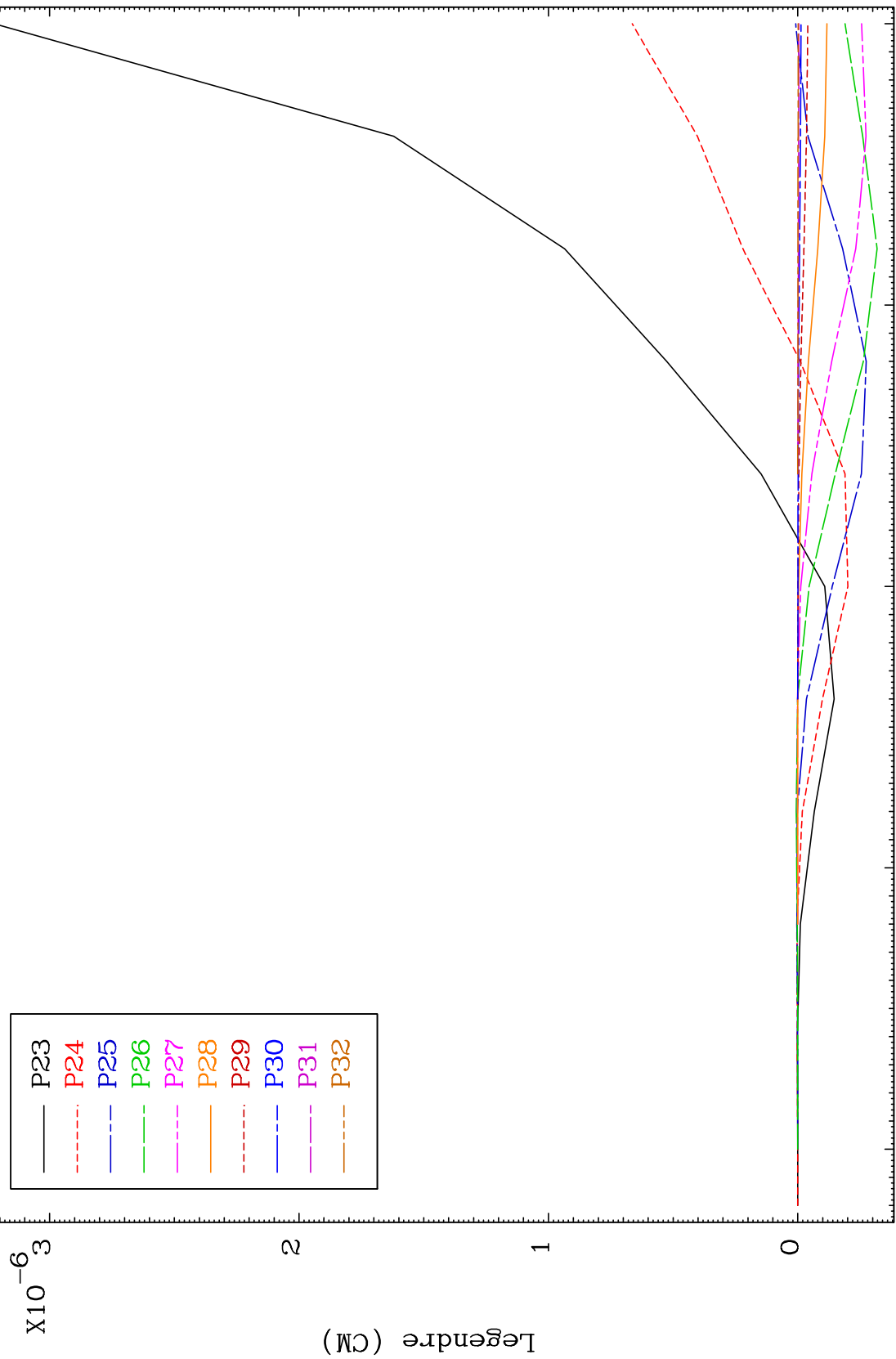
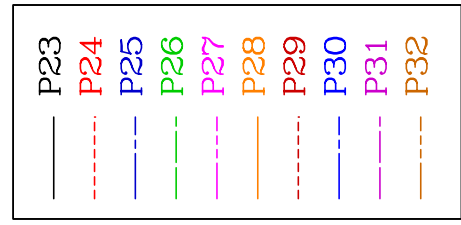
24-Cr-58

Incident Energy (MeV)

MAT 2449

Elastic Legendre Coefficients

24-Cr-58



18

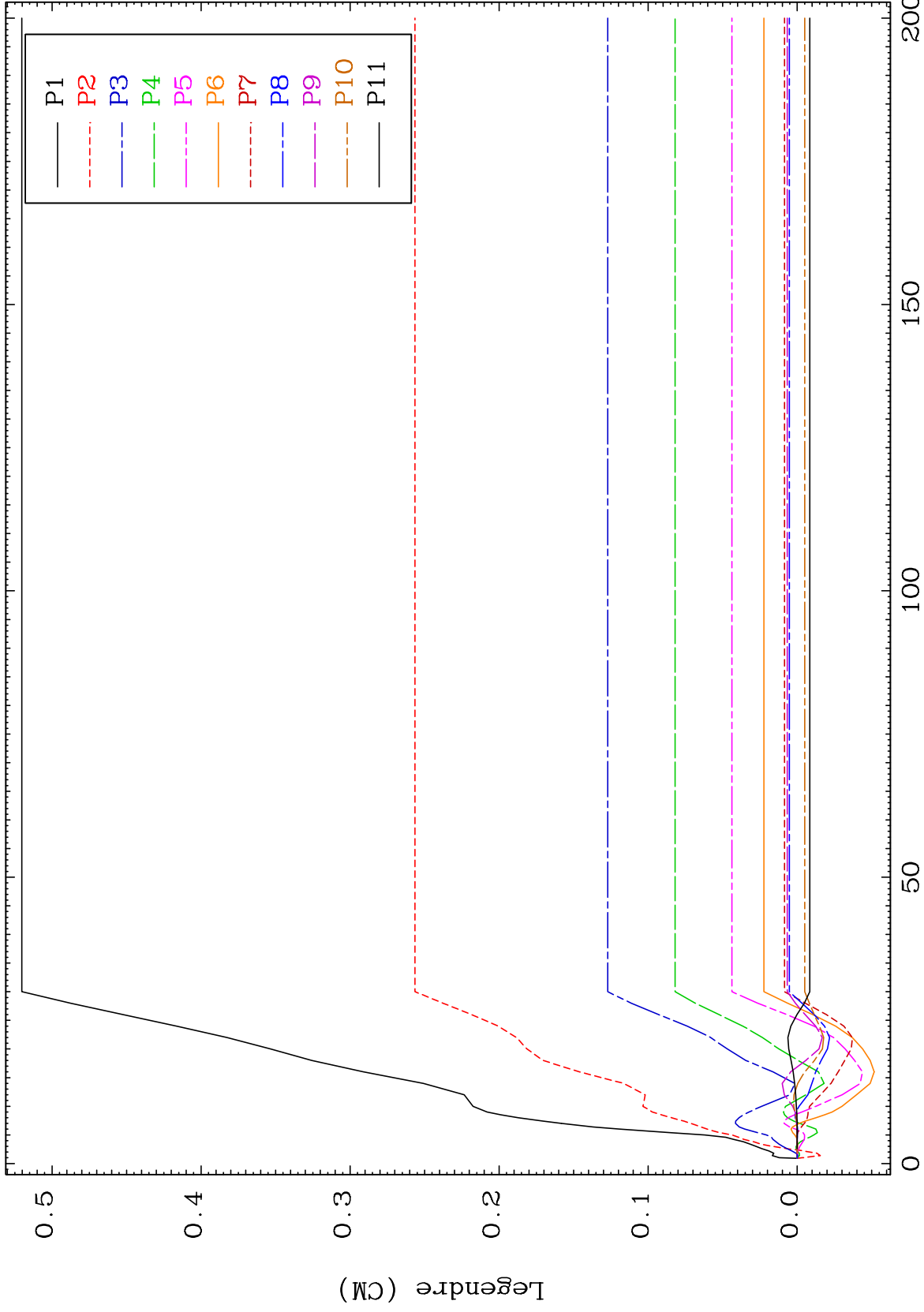
Incident Energy (MeV)

24-Cr-58

MAT 2449

880.7 keV (n,n') Level  
Legendre Coefficients

24-Cr-58



24-Cr-58

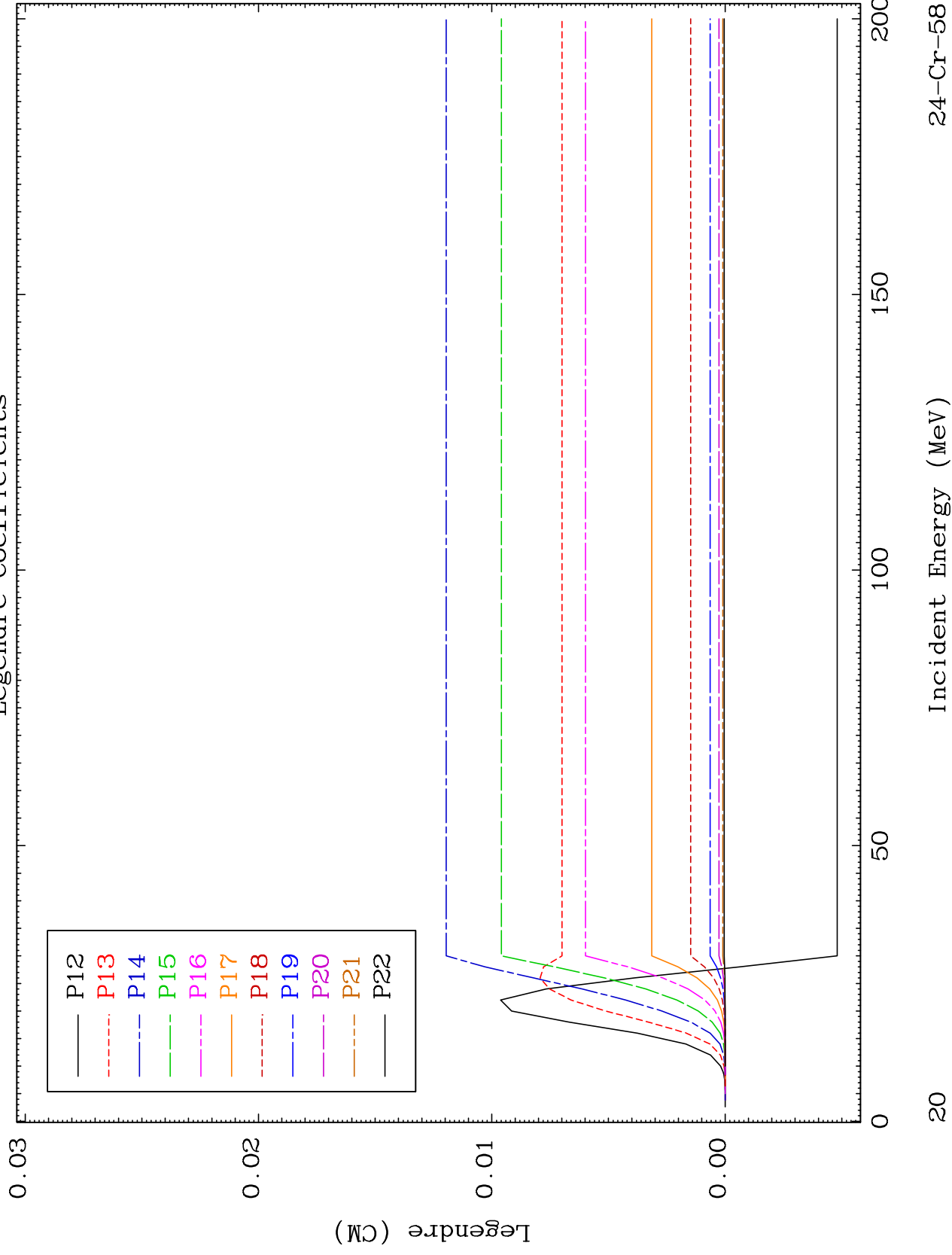
Incident Energy (MeV)

19

MAT 2449

880.7 keV (n,n') Level  
Legendre Coefficients

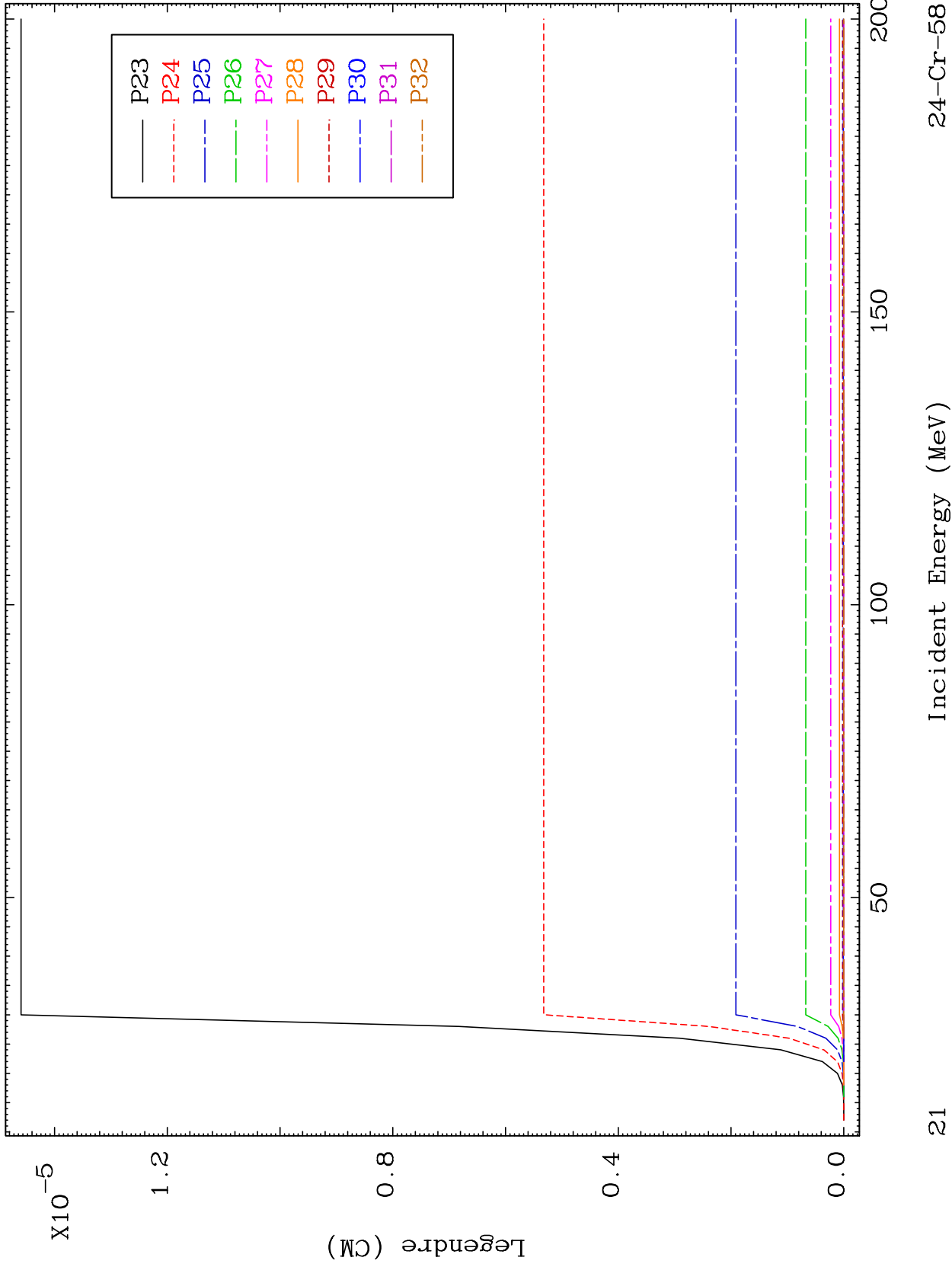
24-Cr-58



MAT 2449

880.7 keV (n,n') Level  
Legendre Coefficients

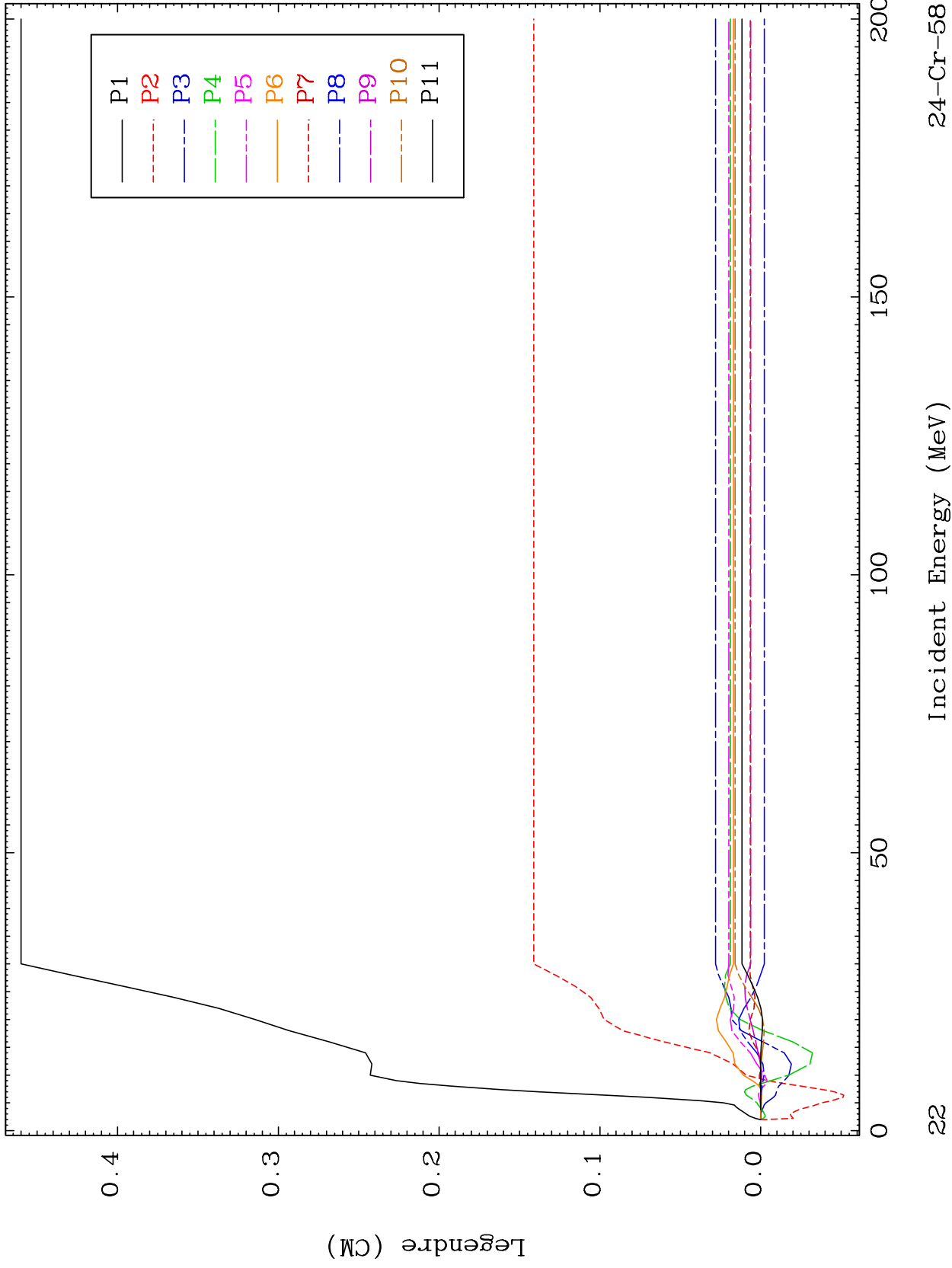
24-Cr-58



MAT 2449

1.939 MeV (n,n') Level  
Legendre Coefficients

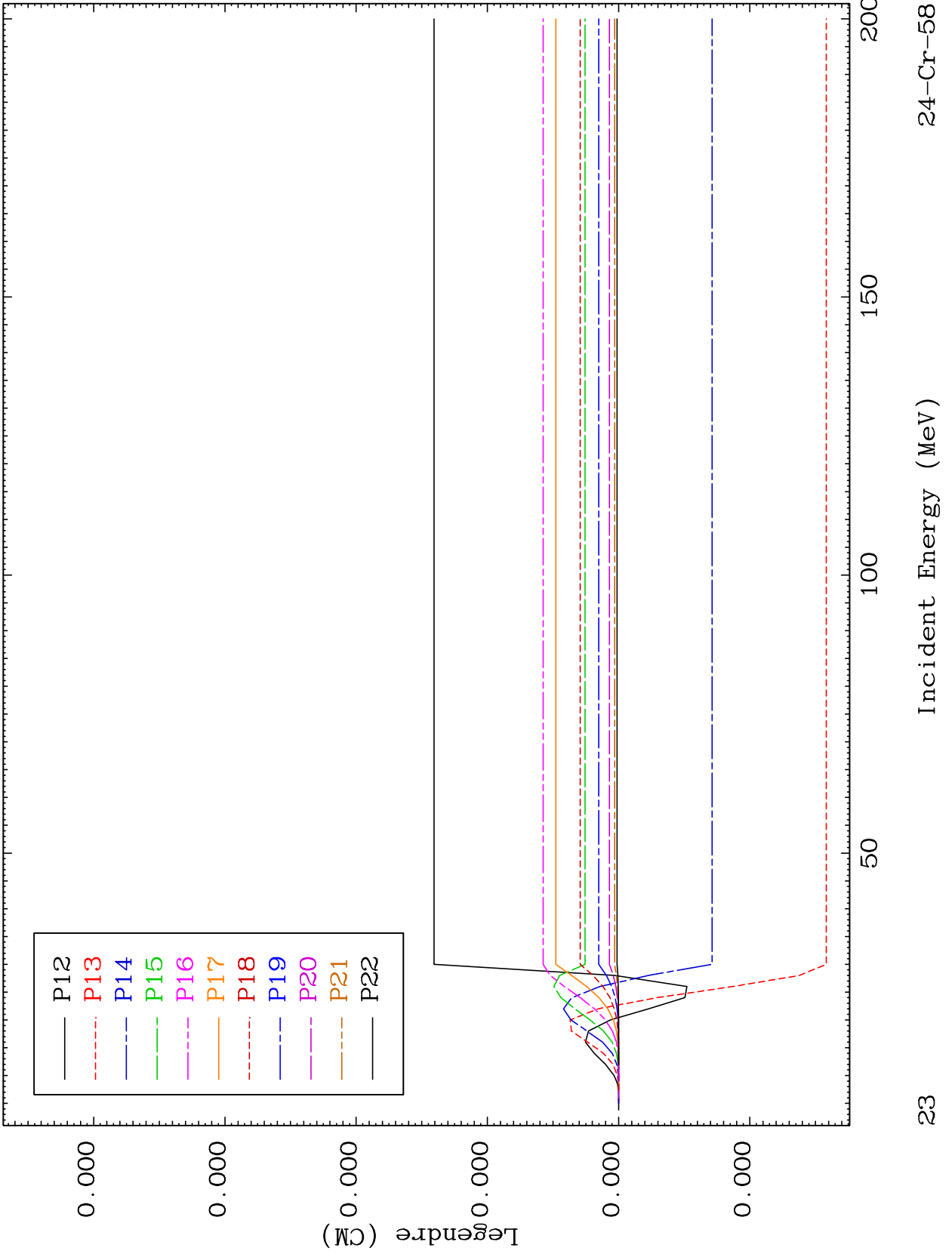
24-Cr-58



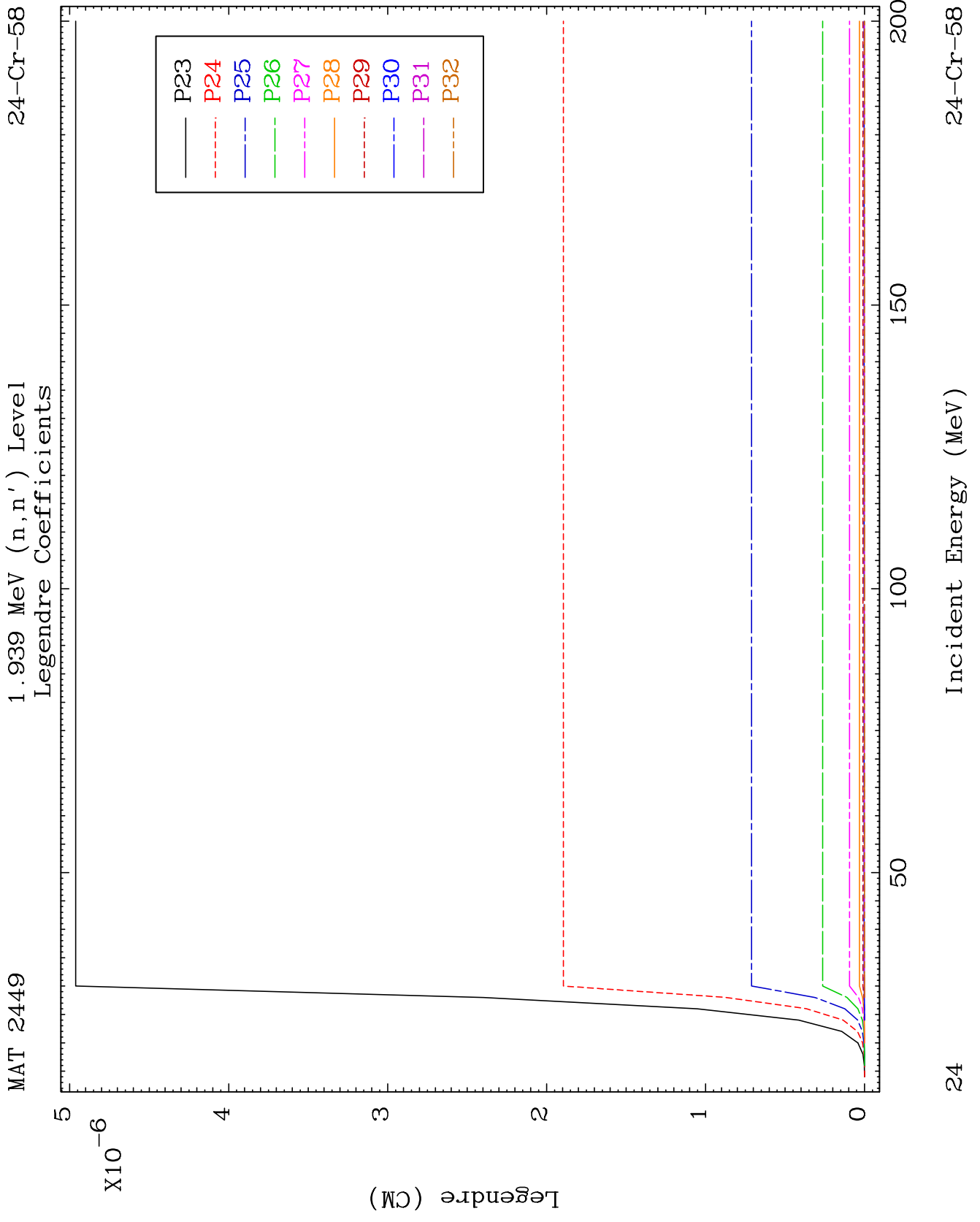
24-Cr-58

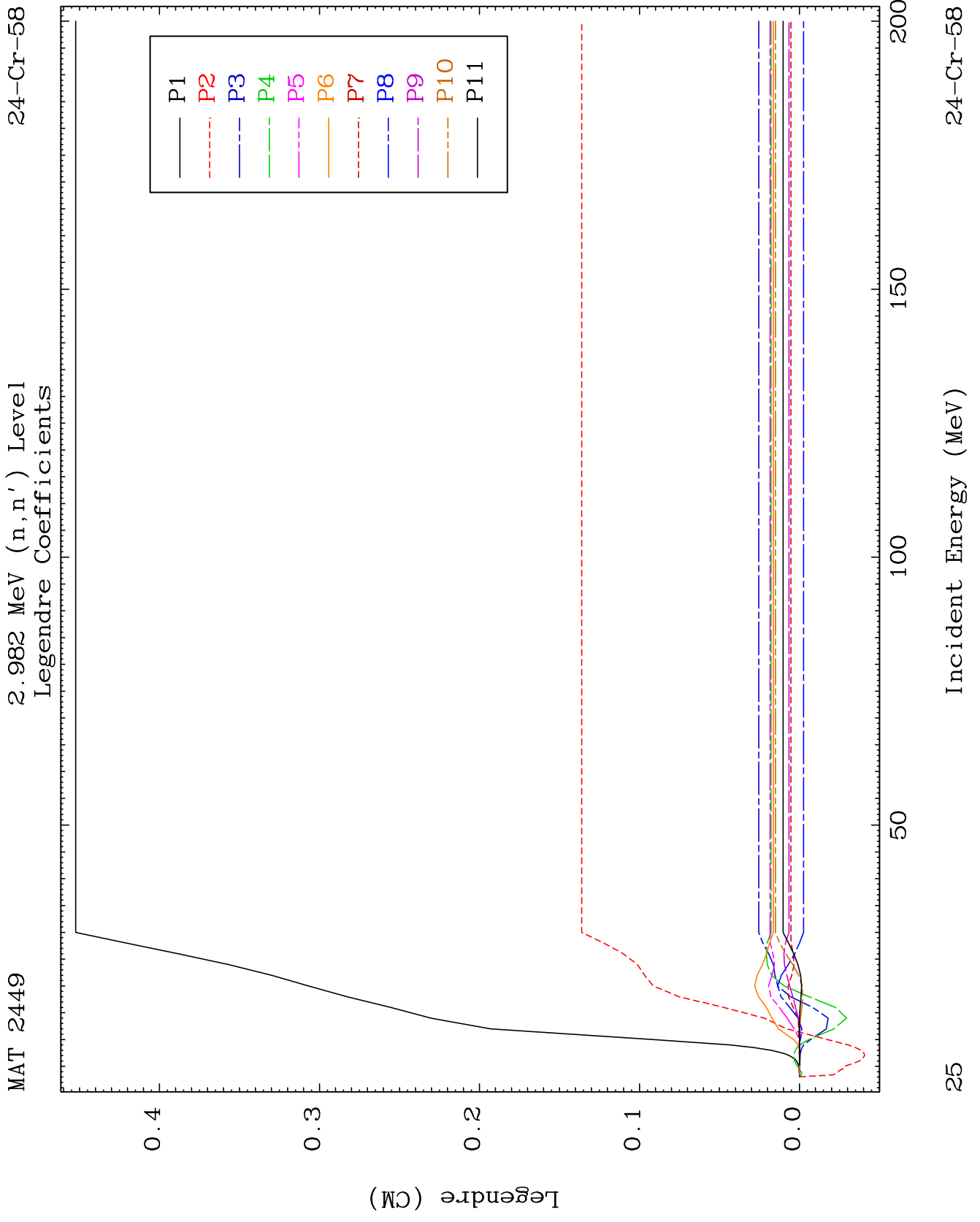
Incident Energy (MeV)

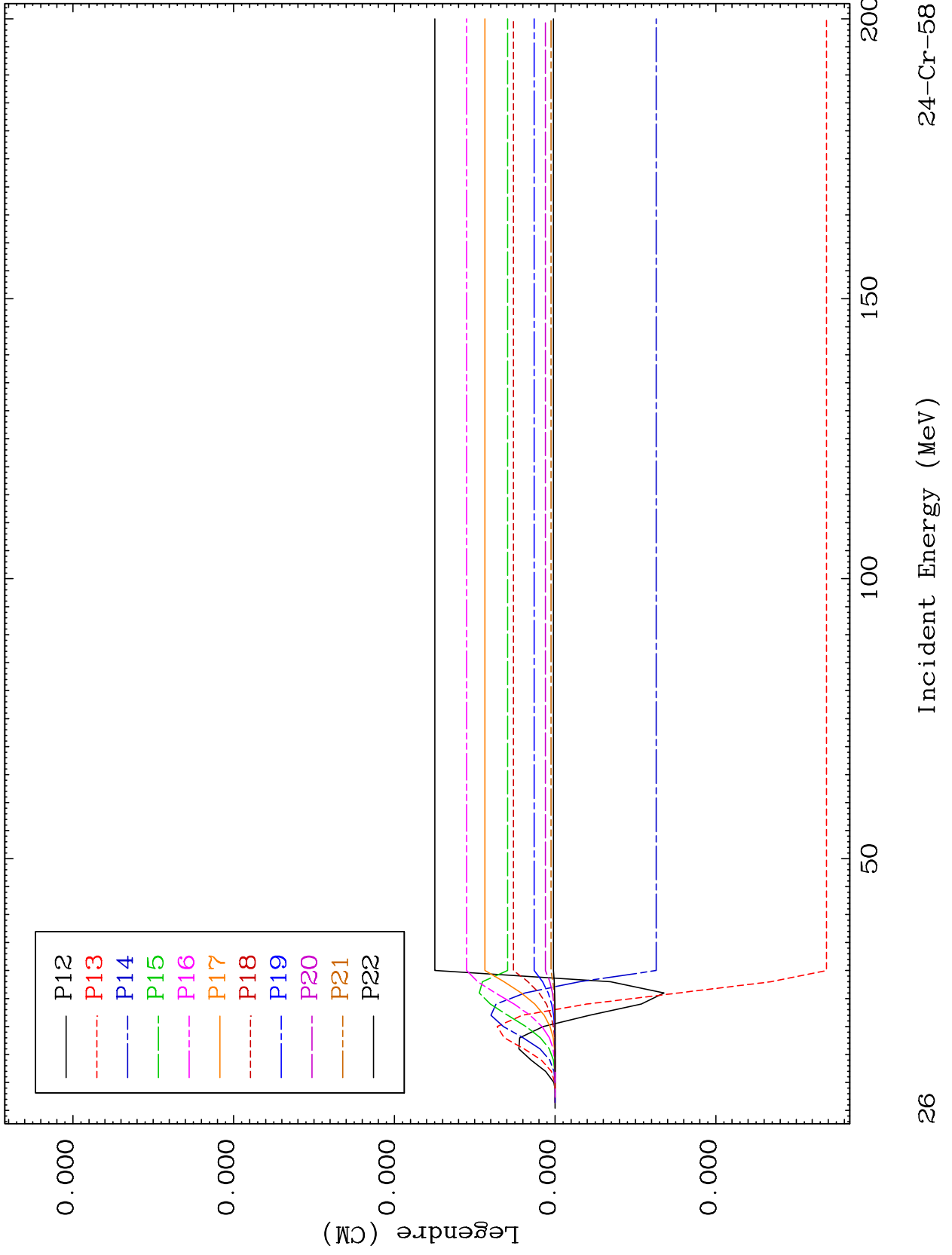
22







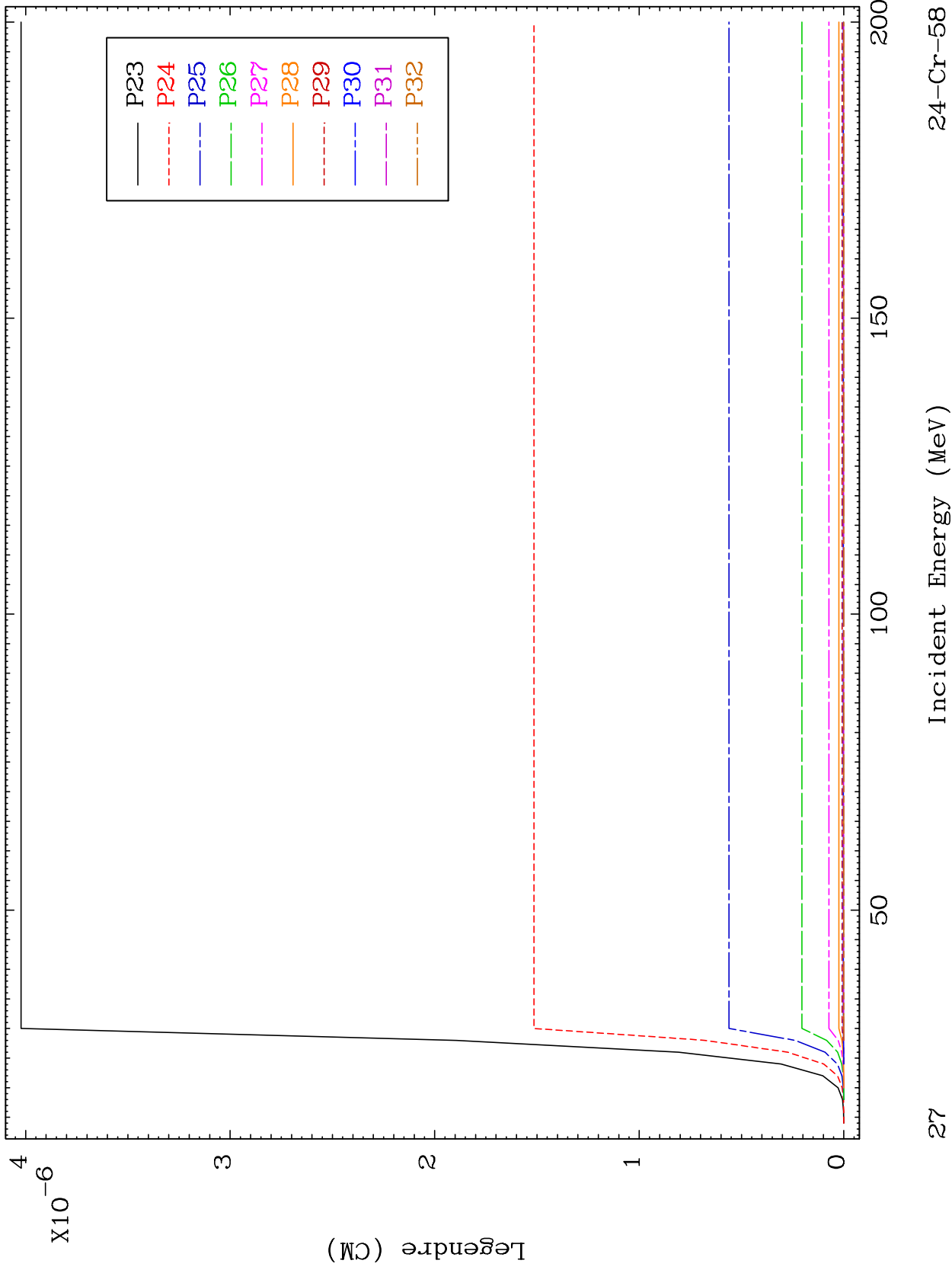




MAT 2449

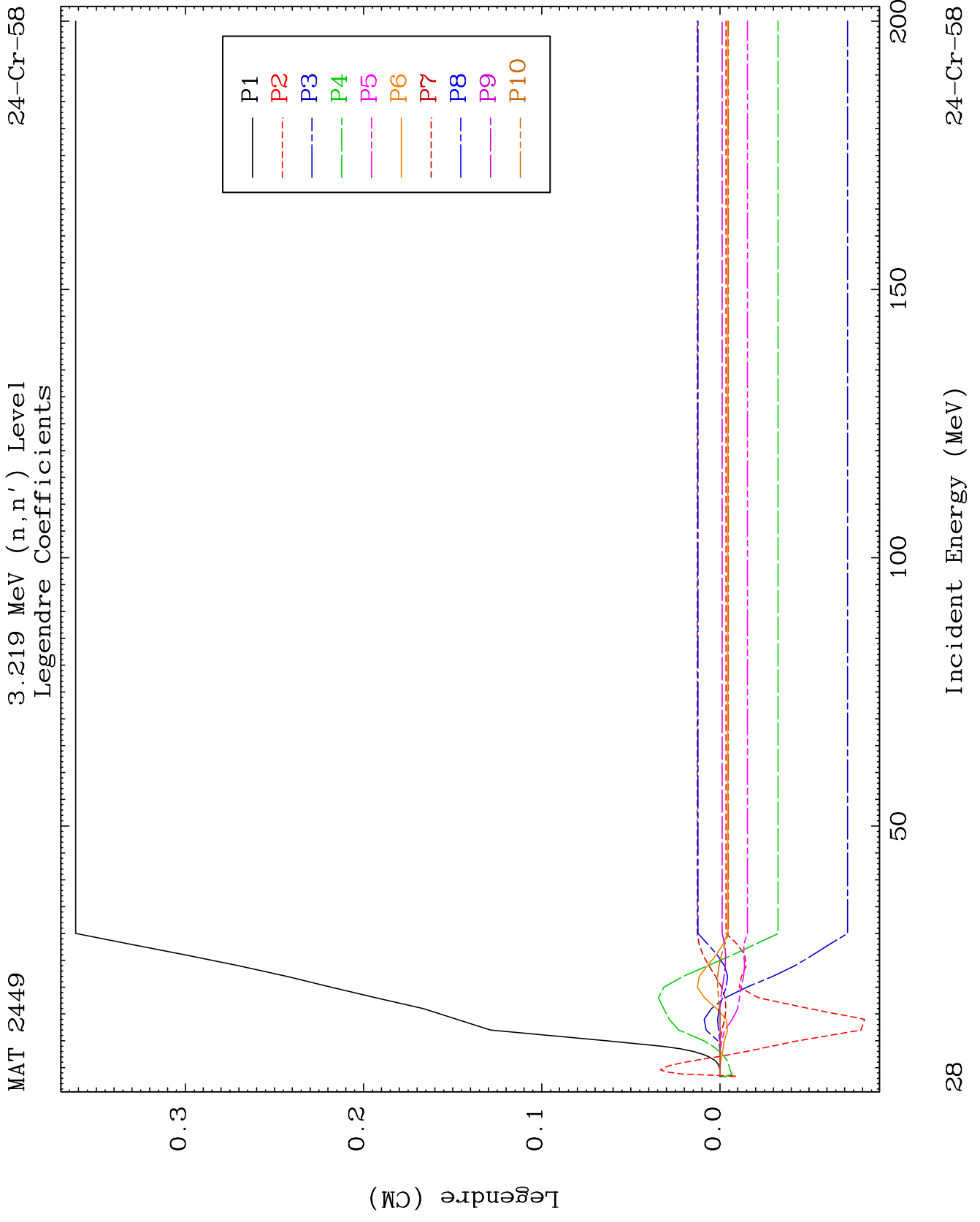
2.982 MeV (n,n') Level  
Legendre Coefficients

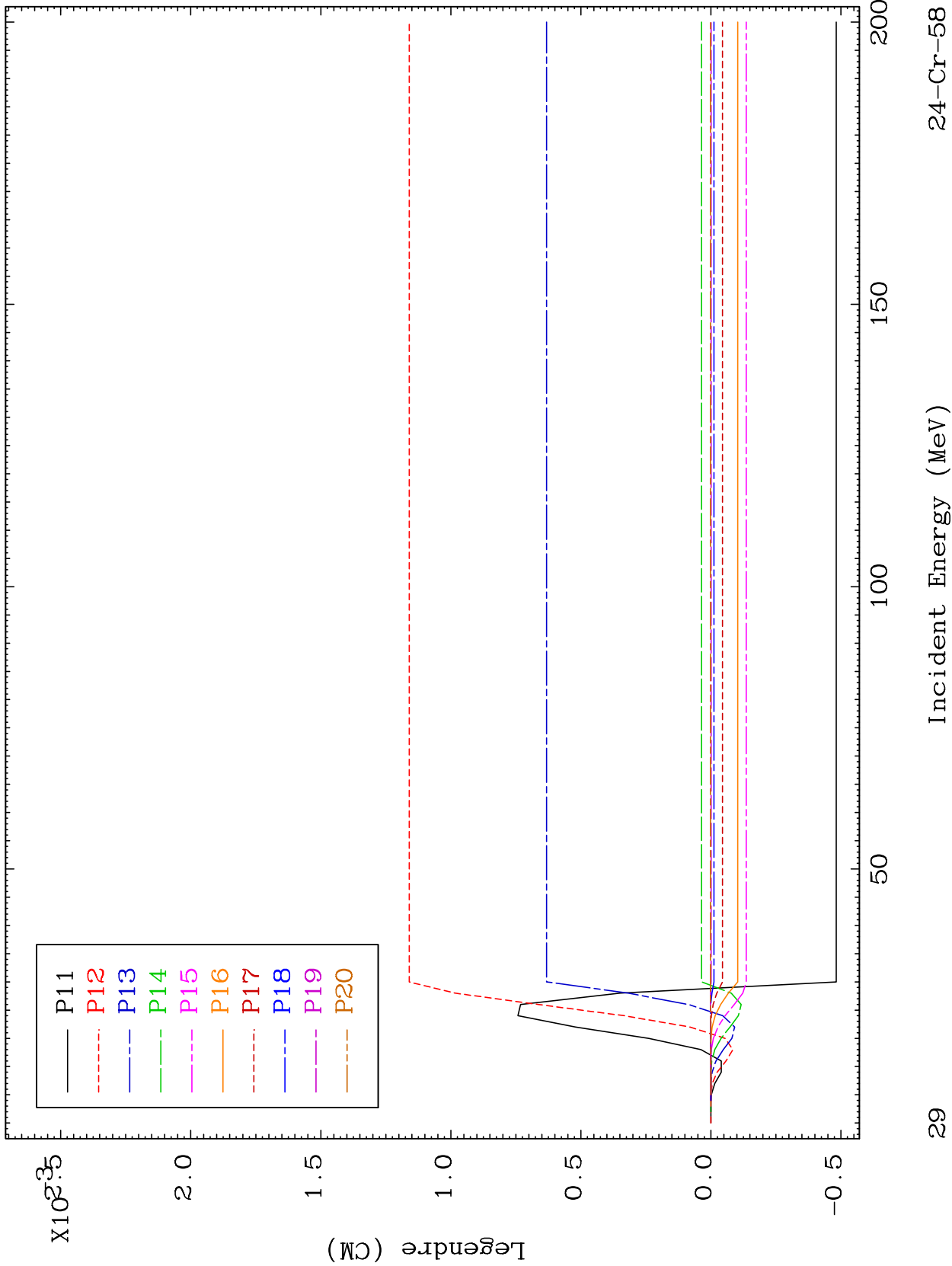
24-Cr-58



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24-Cr-58

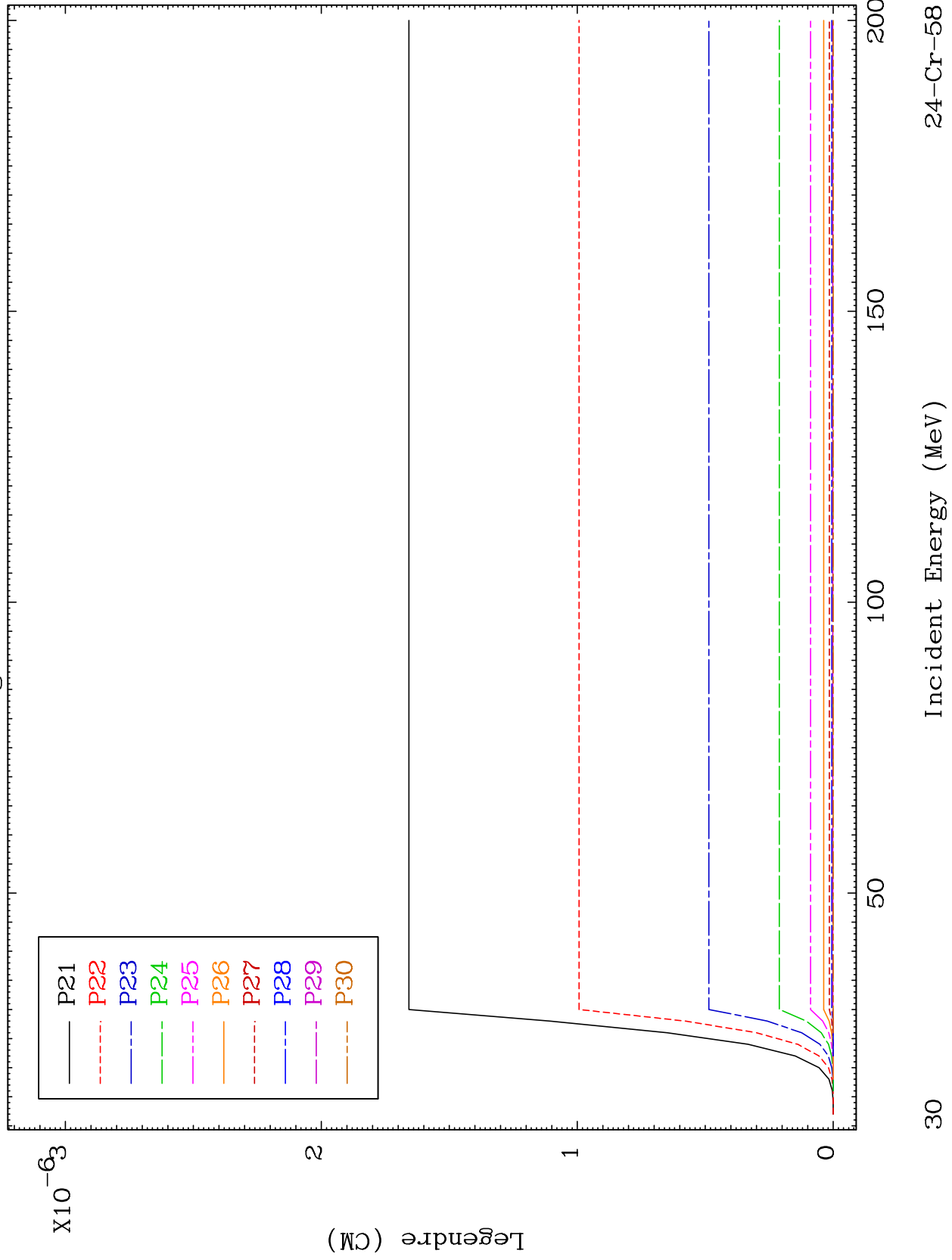


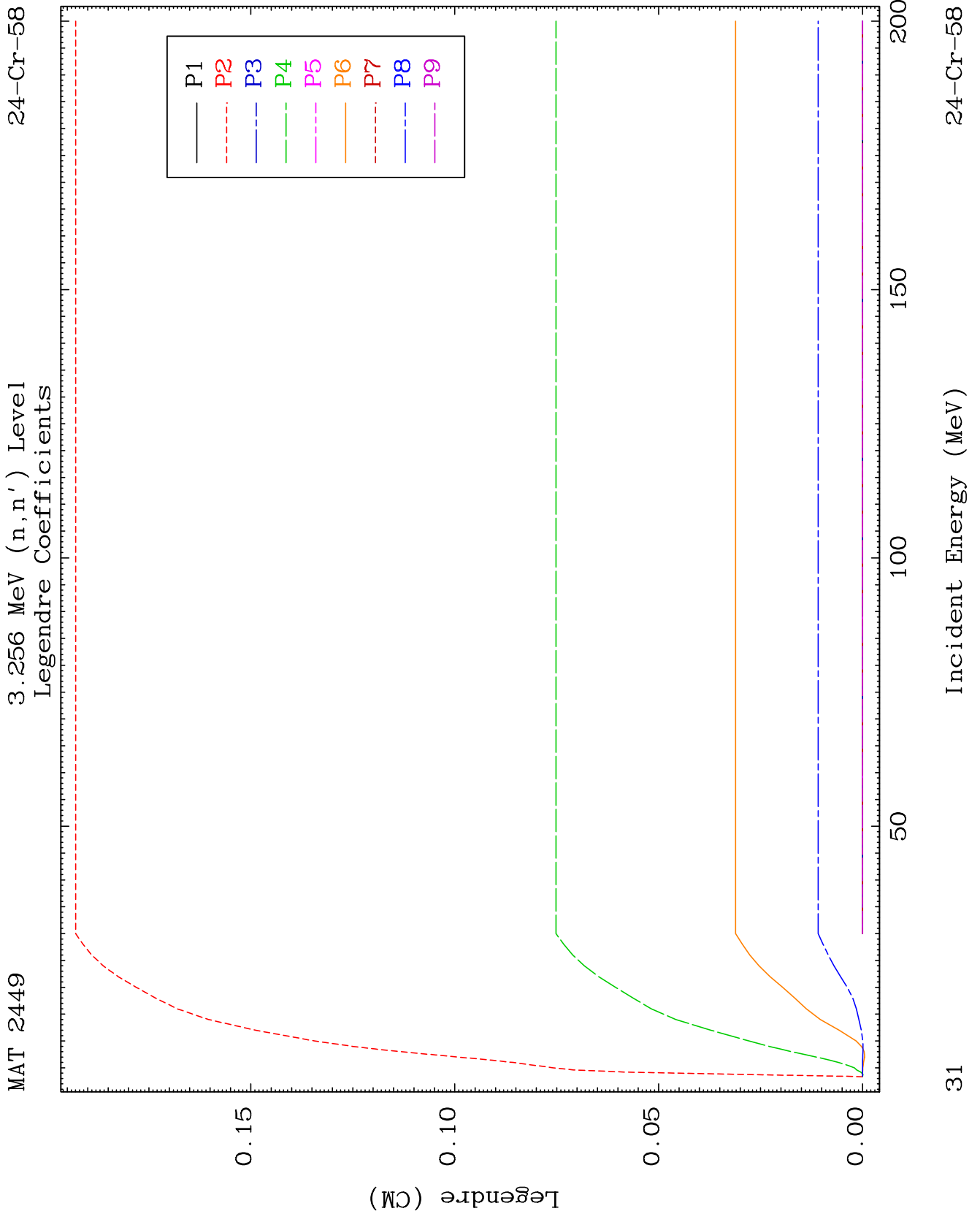


MAT 2449

3.219 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



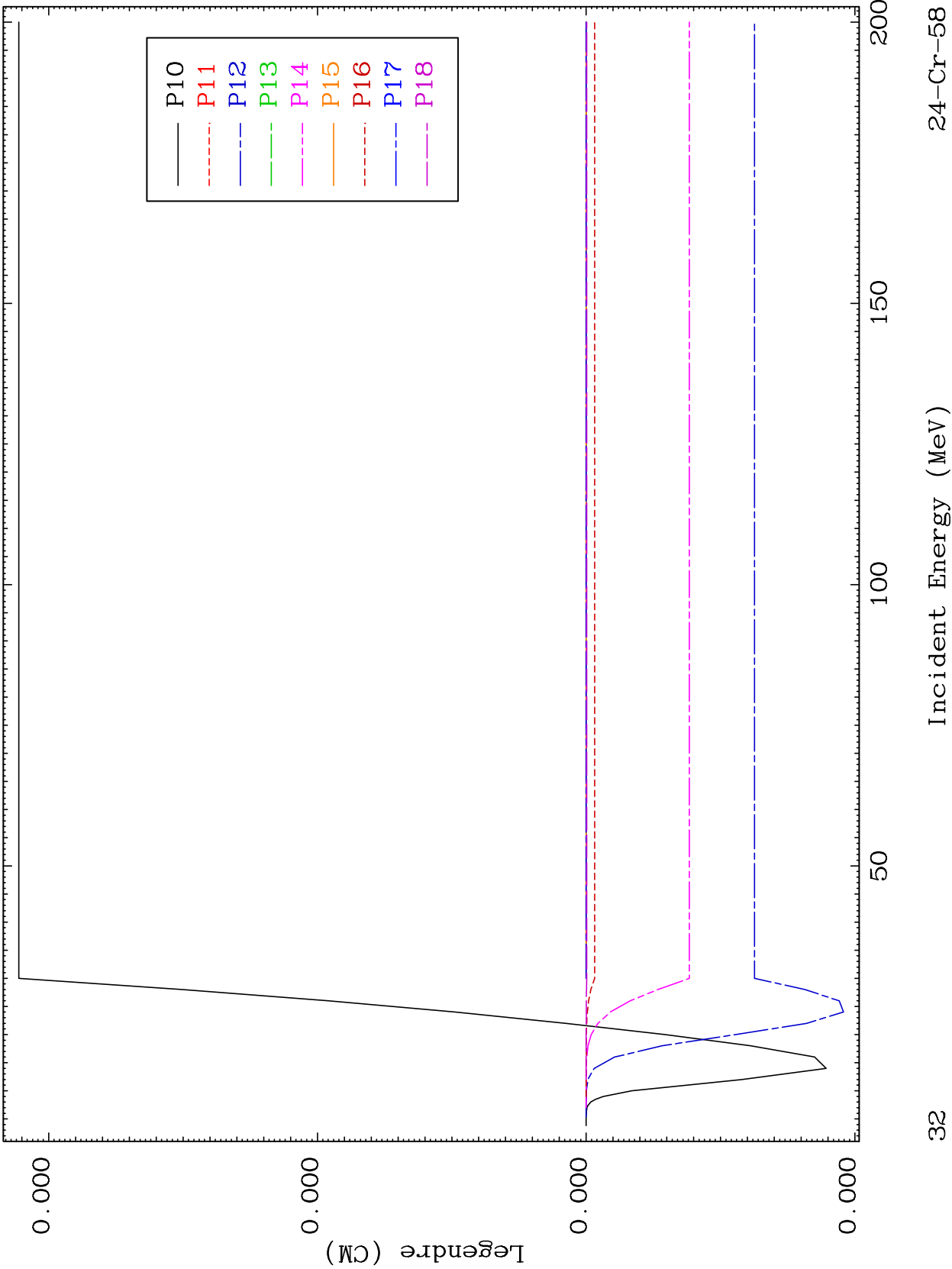




MAT 2449

3.256 MeV (n,n') Level  
Legendre Coefficients

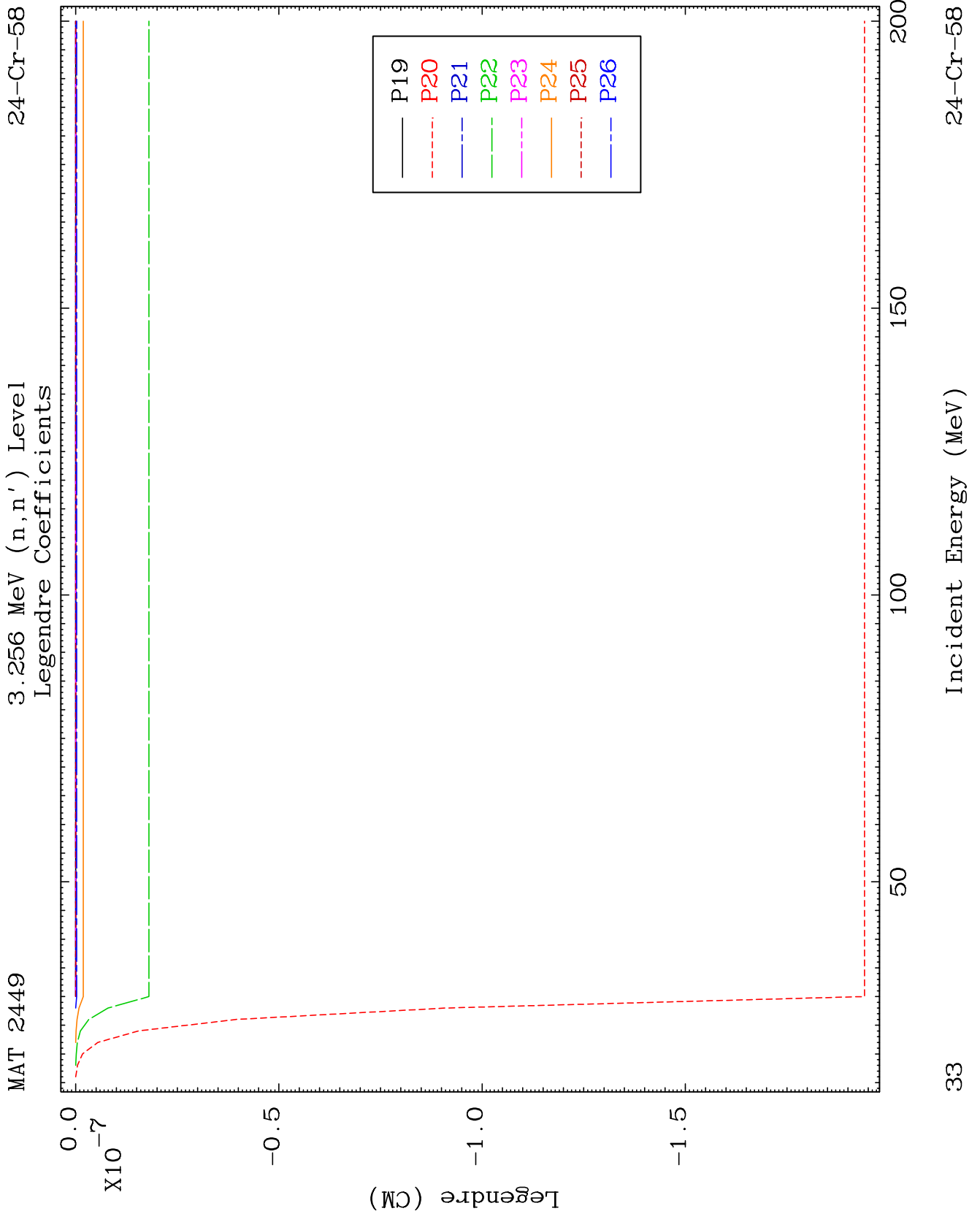
24-Cr-58



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Incident Energy (MeV)

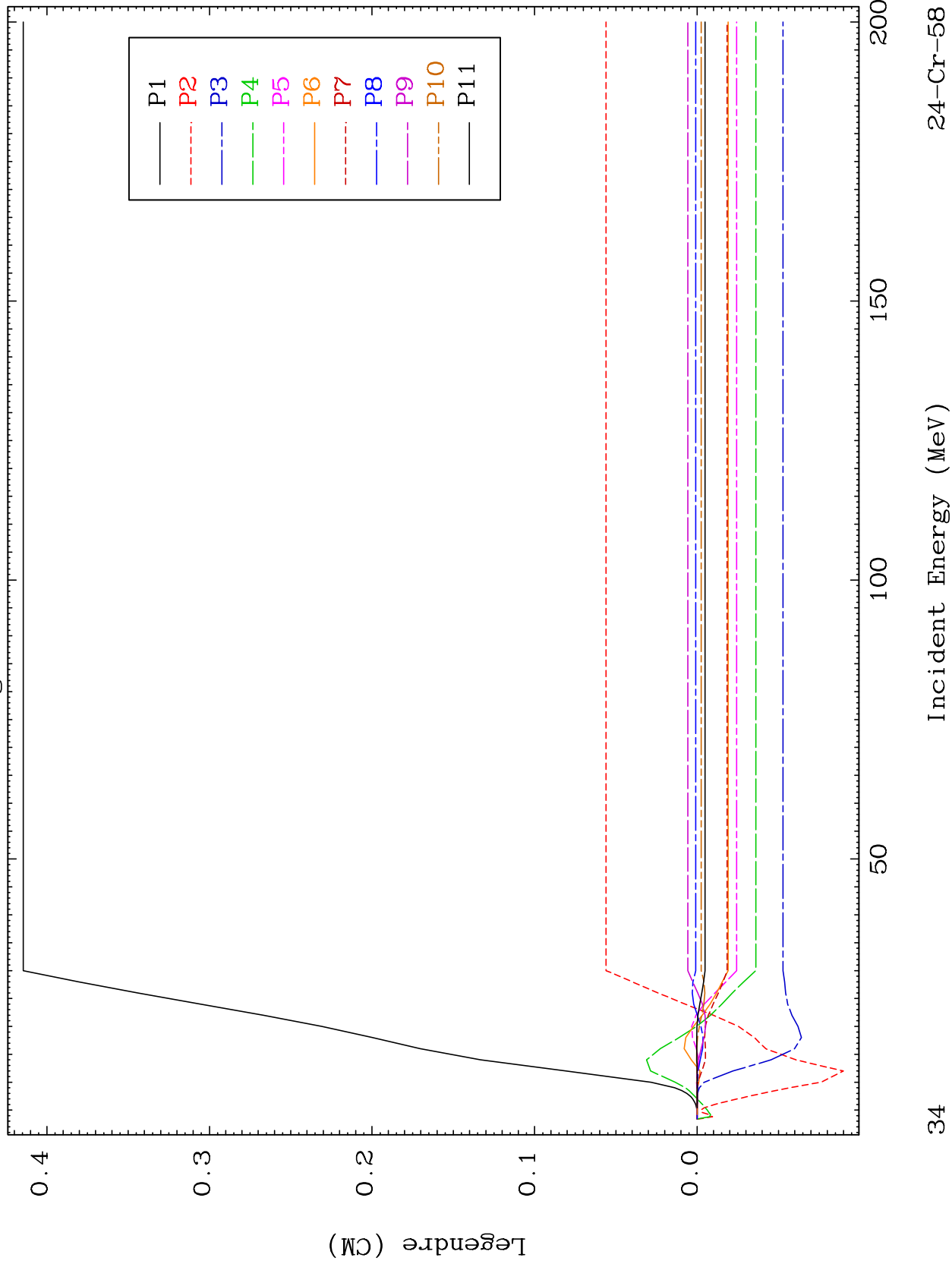
24-Cr-58



MAT 2449

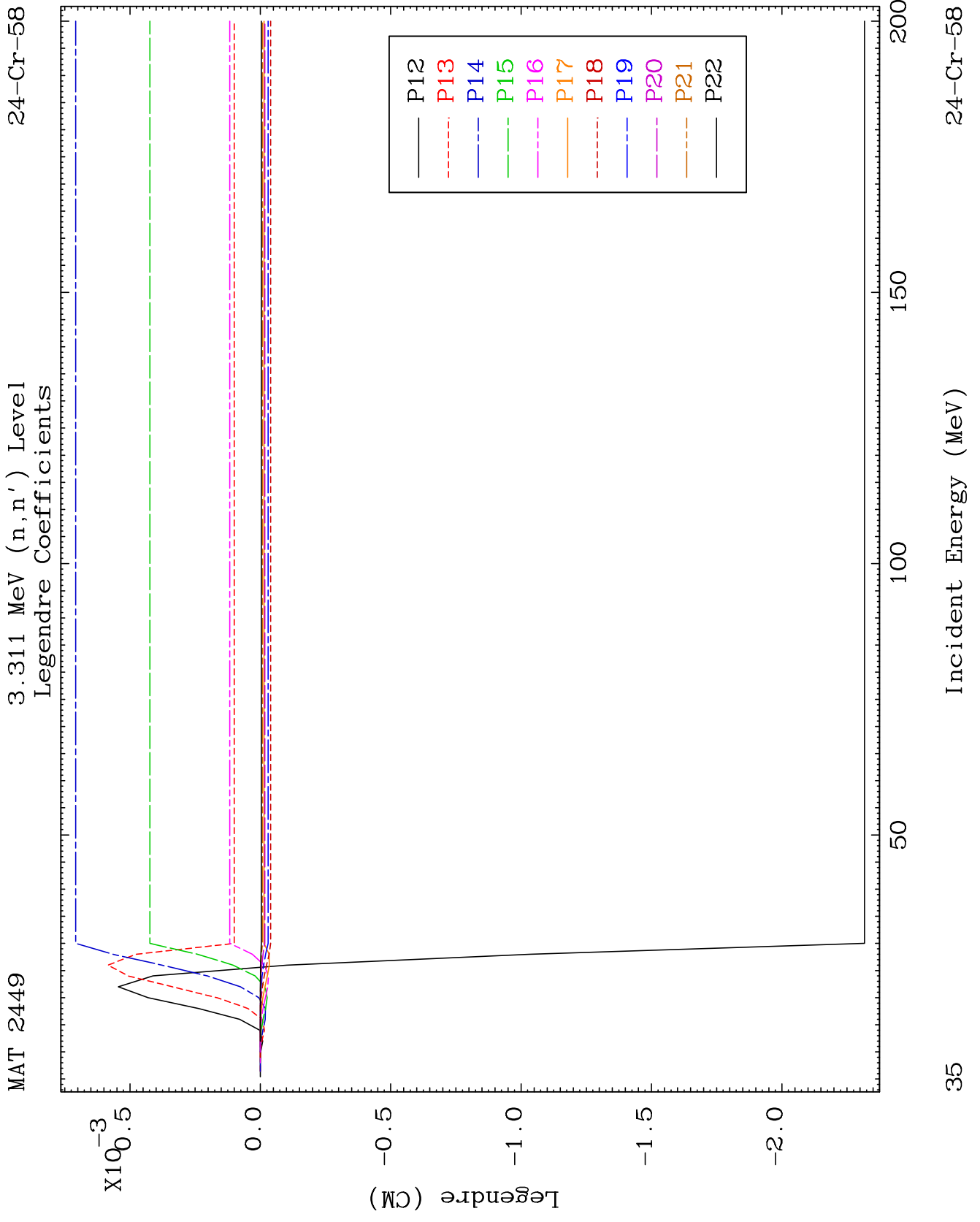
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Legendre Coefficients

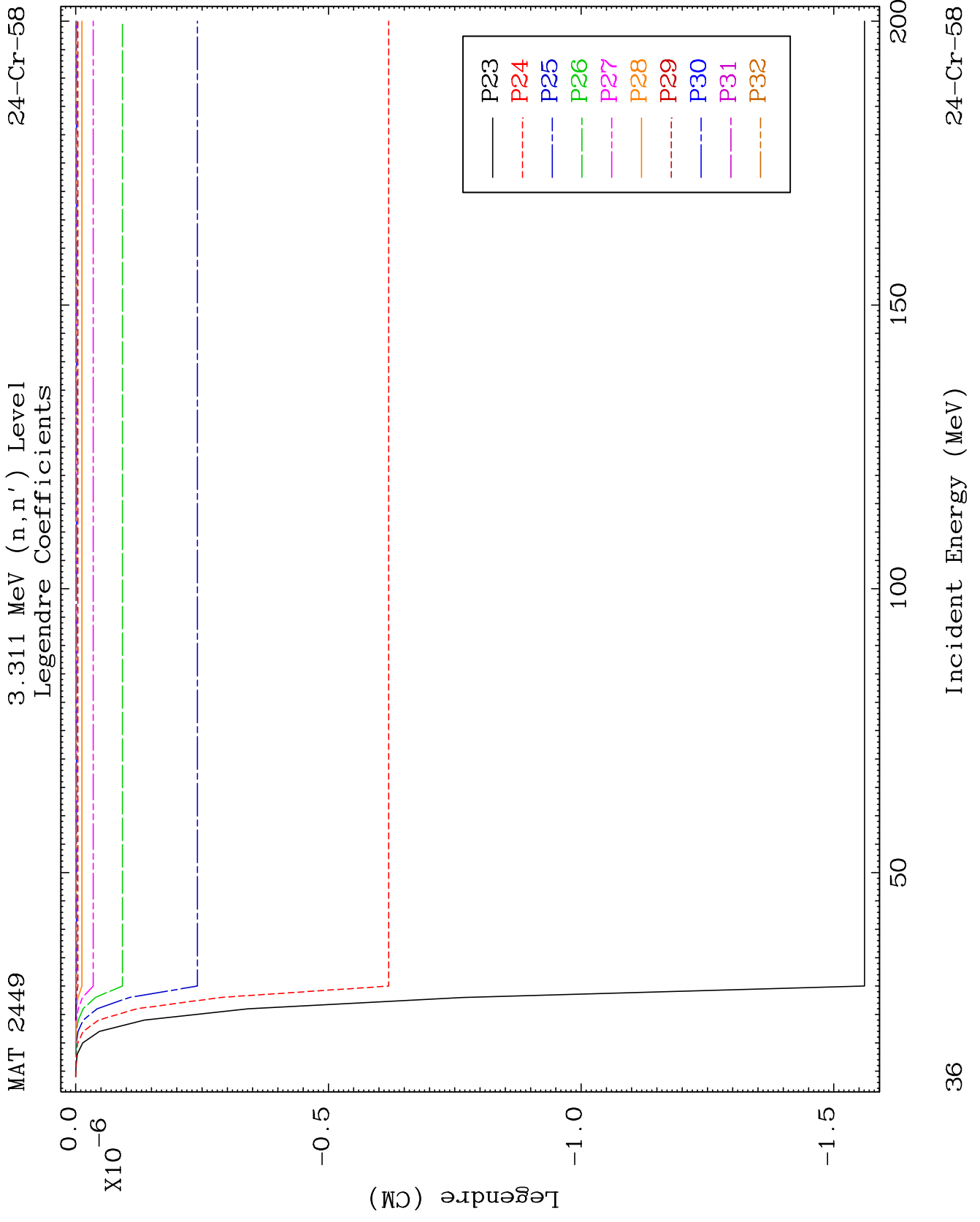
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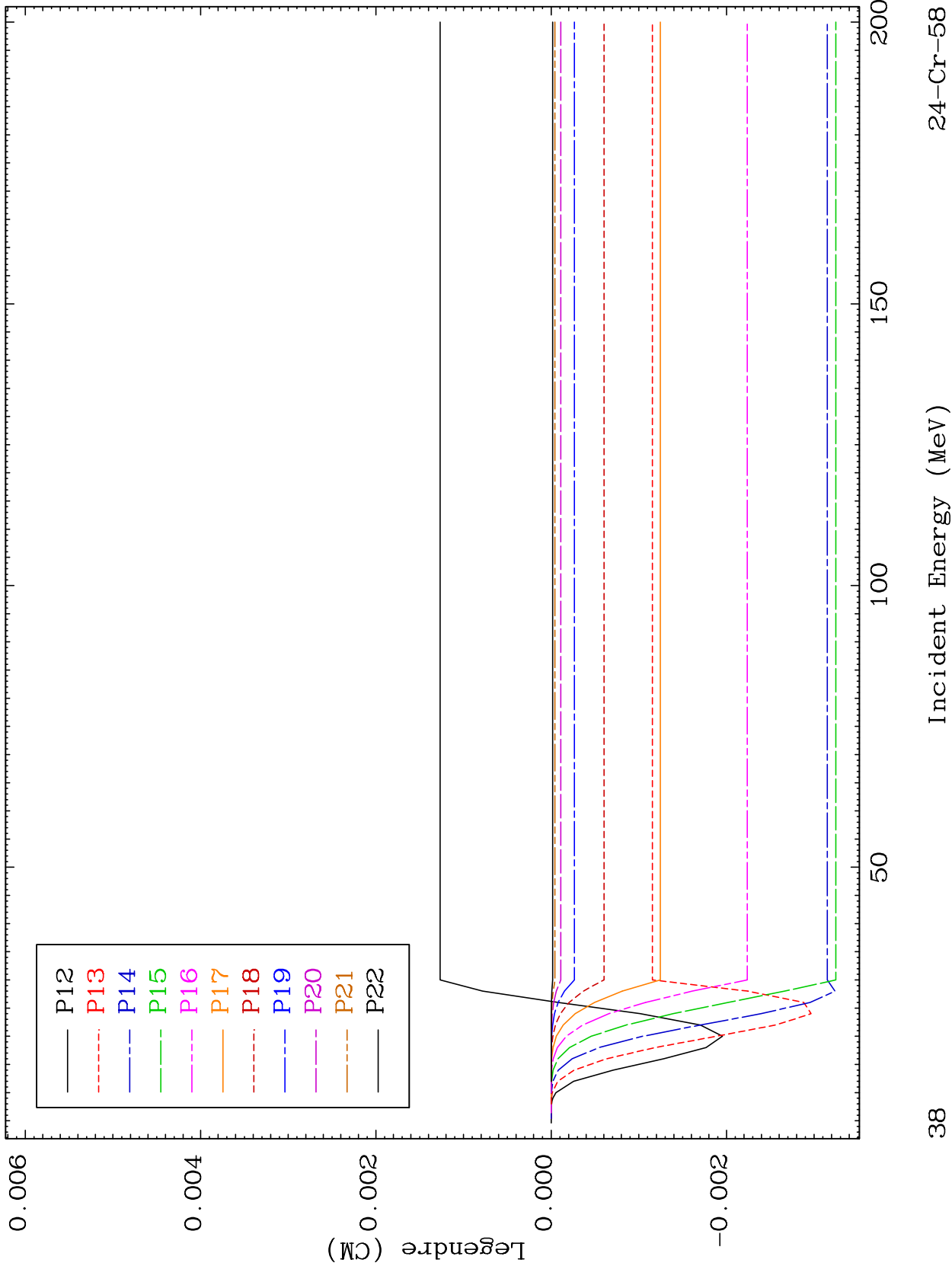
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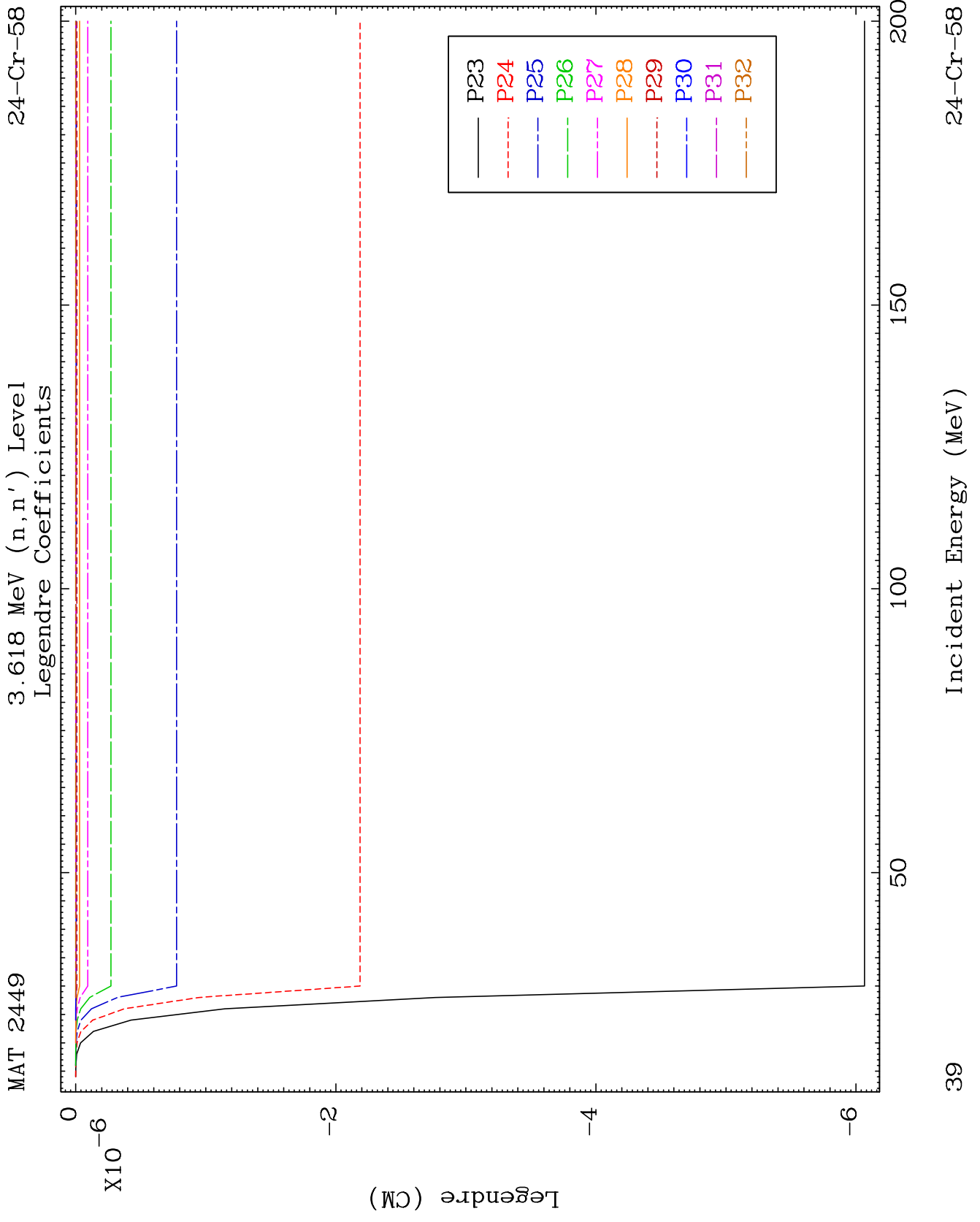
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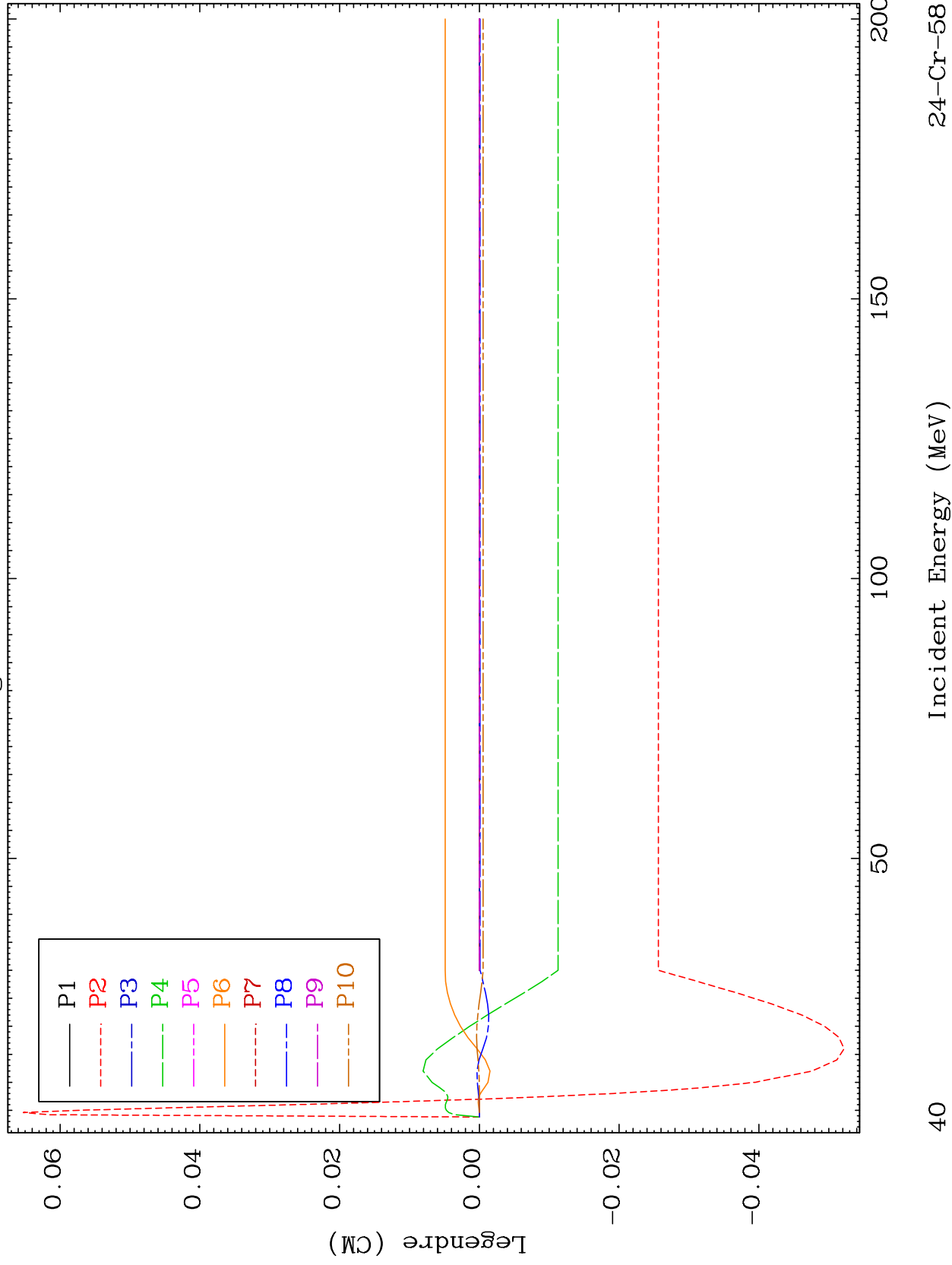




MAT 2449

3.715 MeV (n,n') Level  
Legendre Coefficients

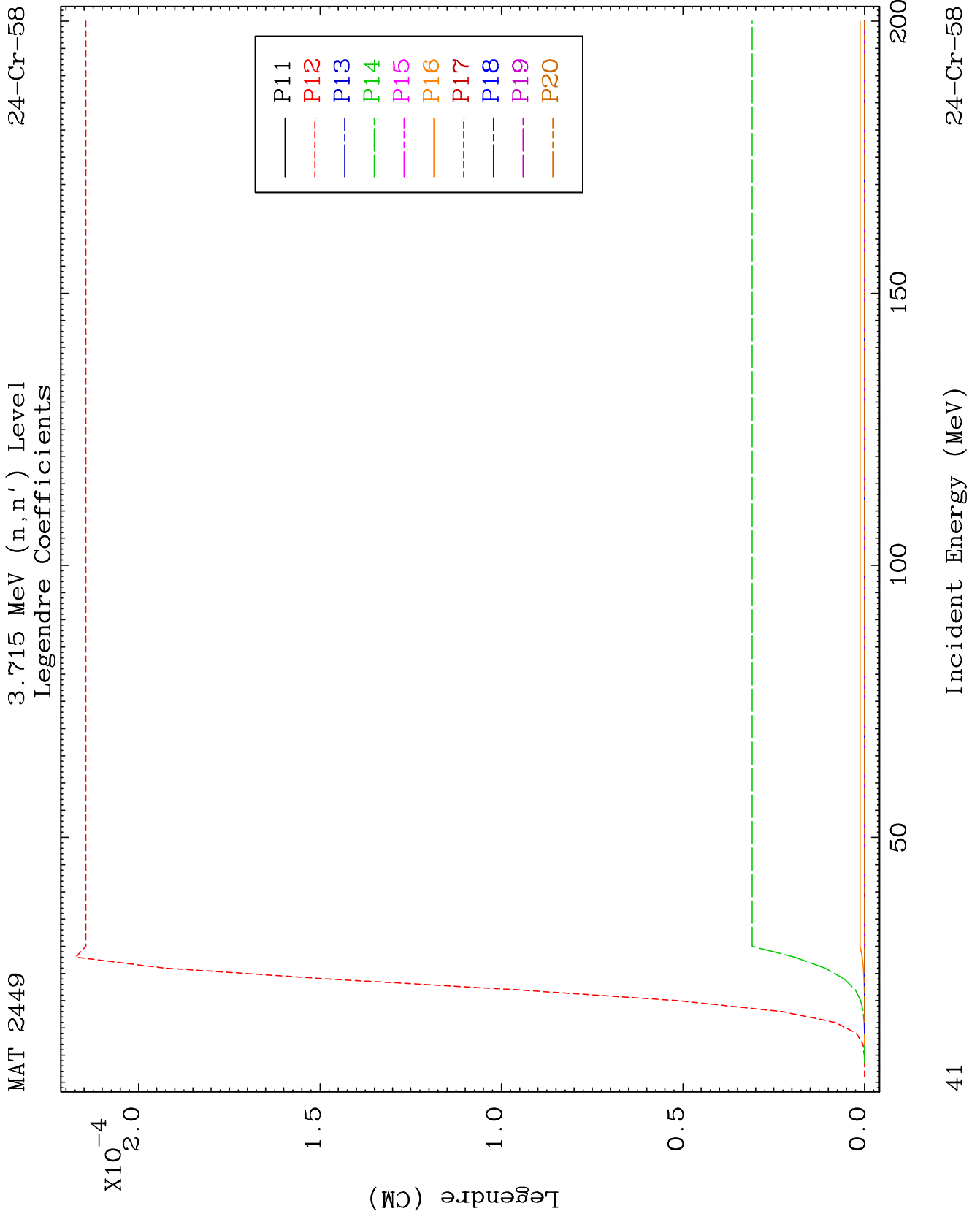
24-Cr-58

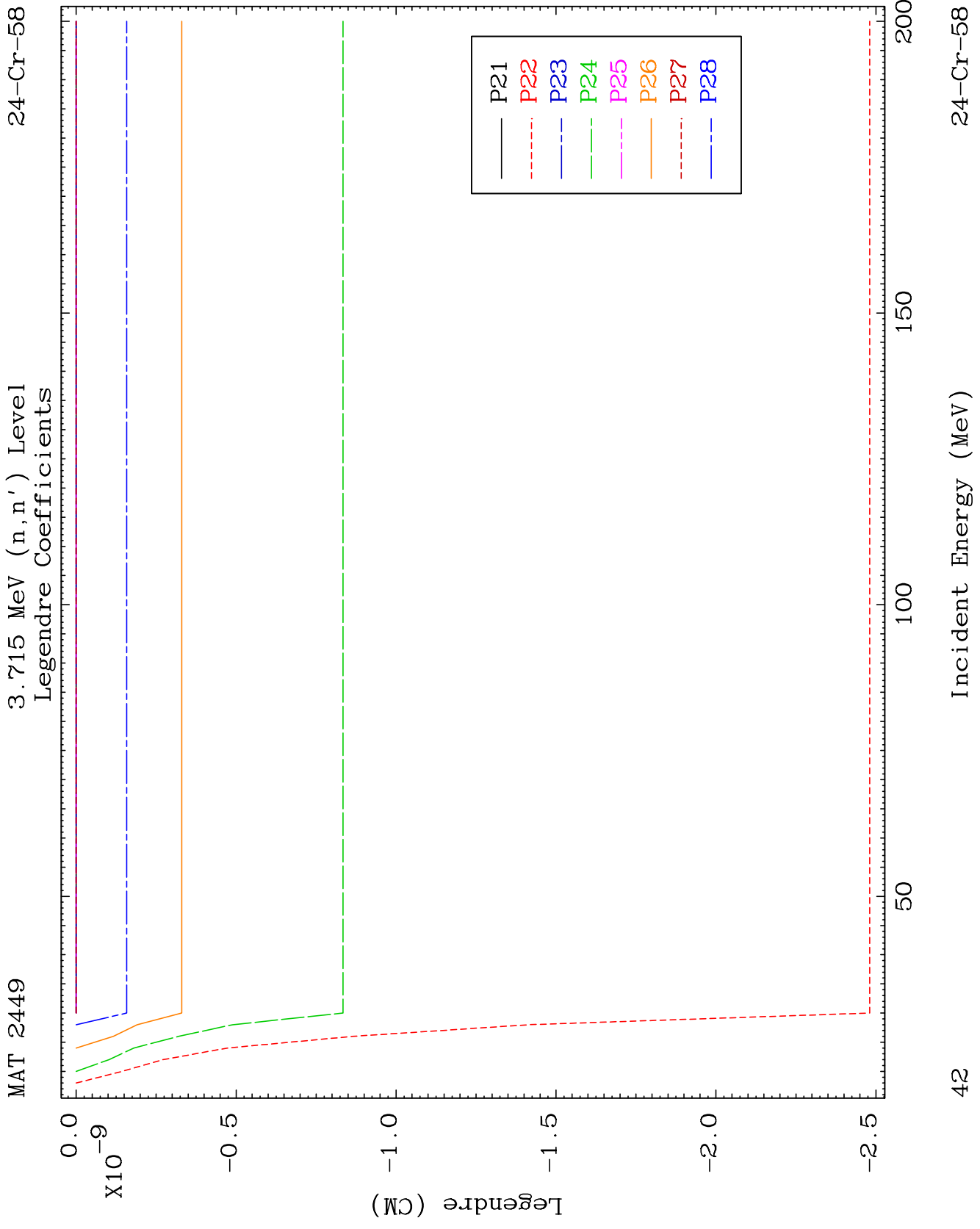


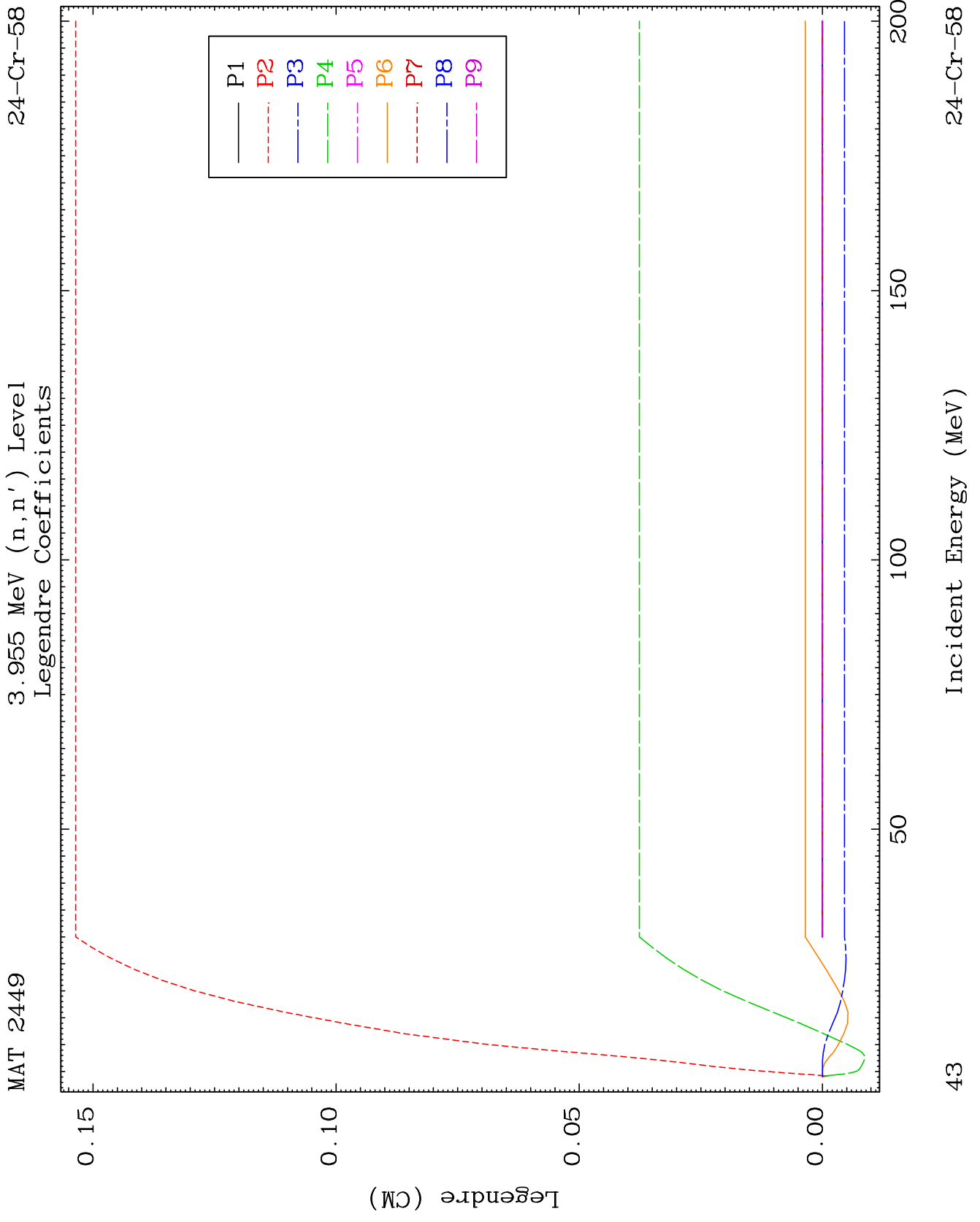
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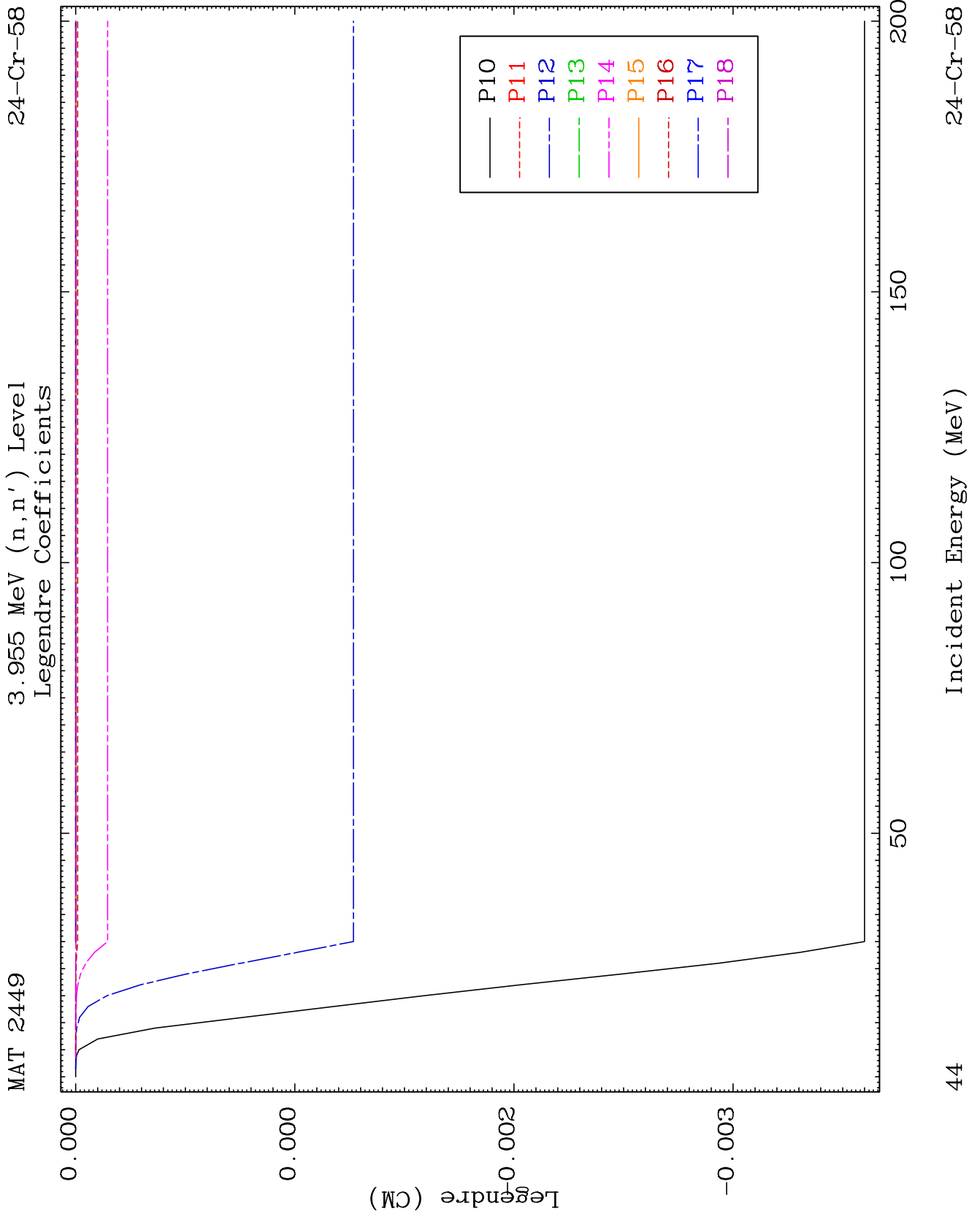
Incident Energy (MeV)

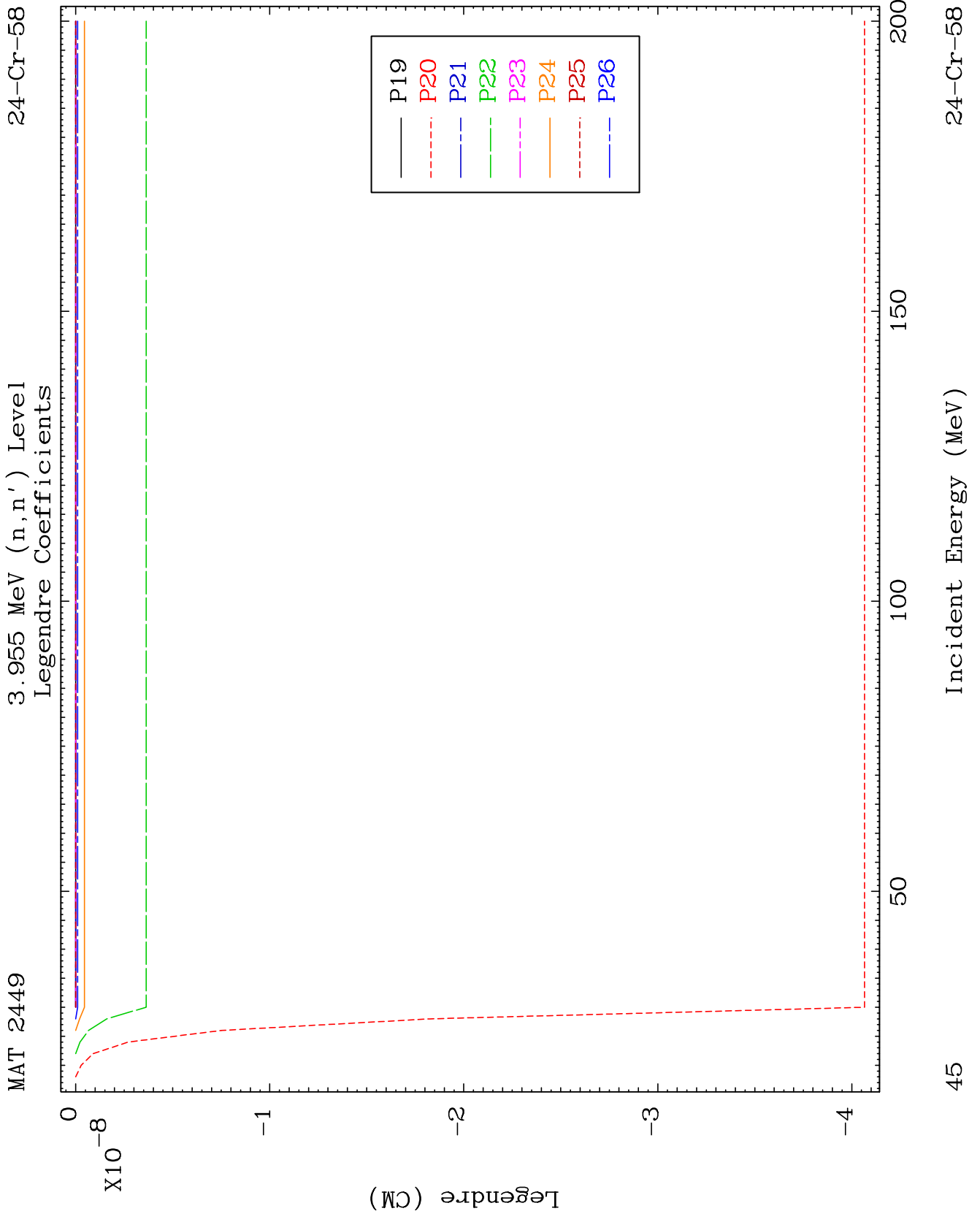
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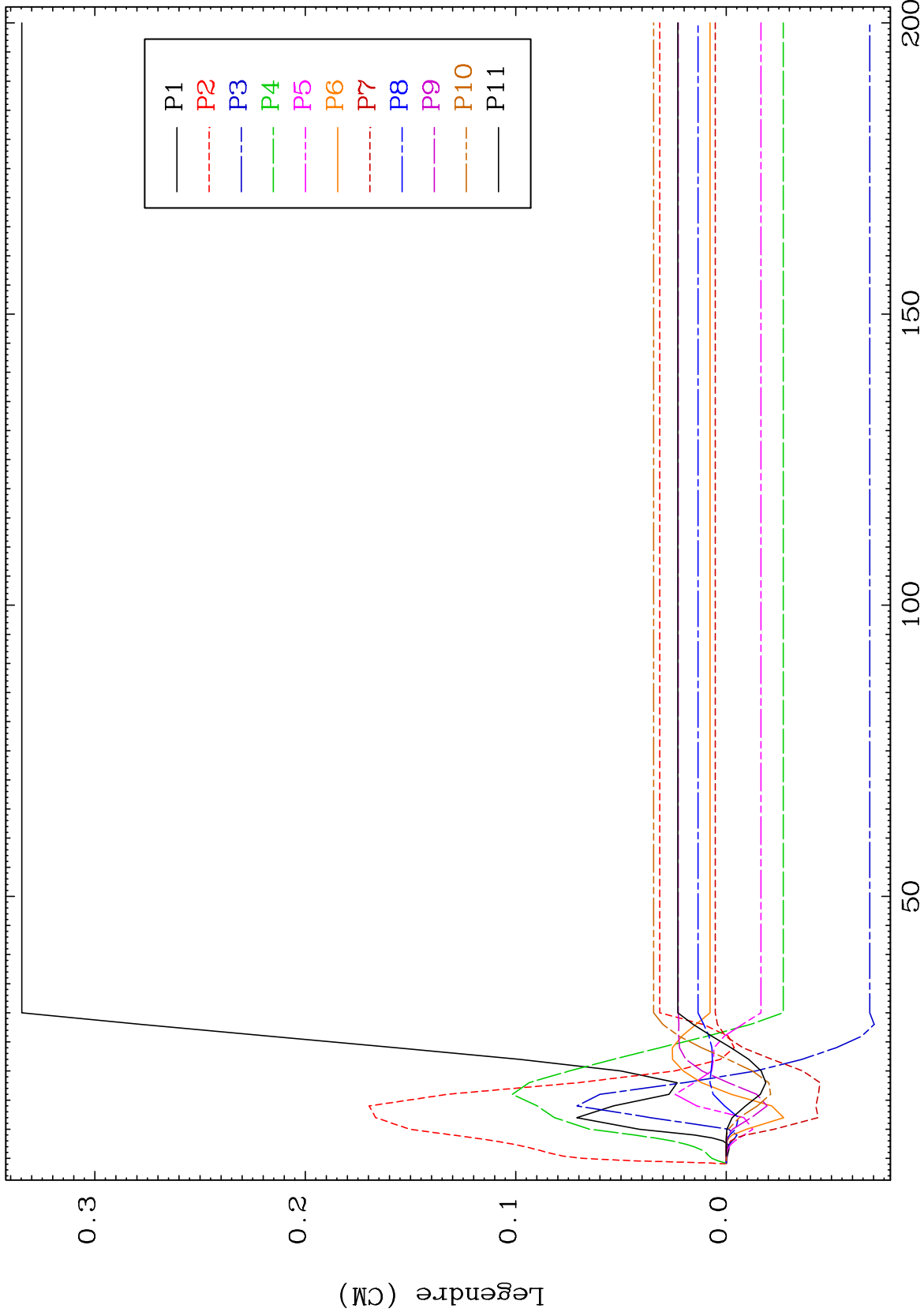




MAT 2449

3.981 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



46

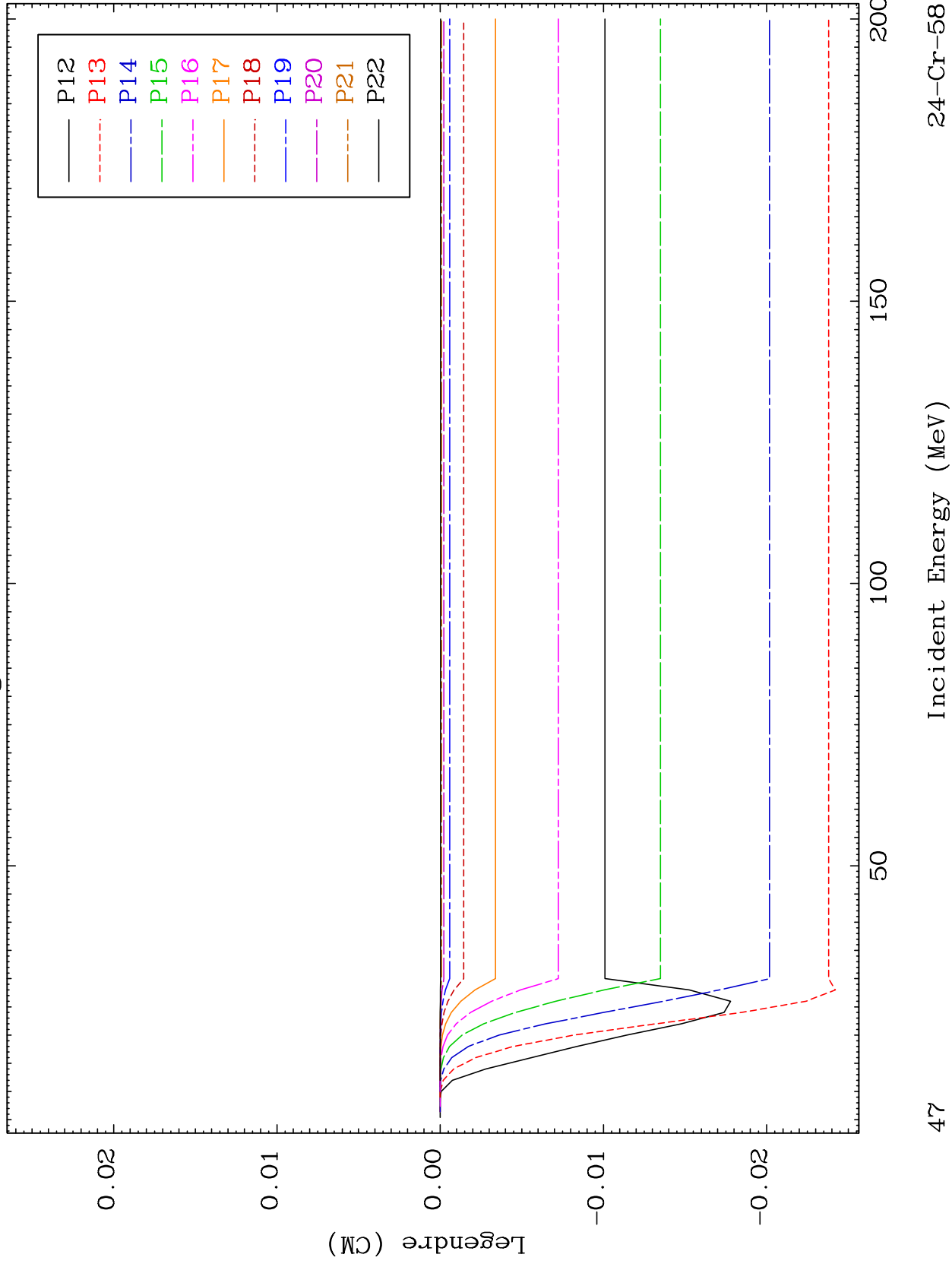
Incident Energy (MeV)

24-Cr-58

MAT 2449

3.981 MeV (n,n') Level  
Legendre Coefficients

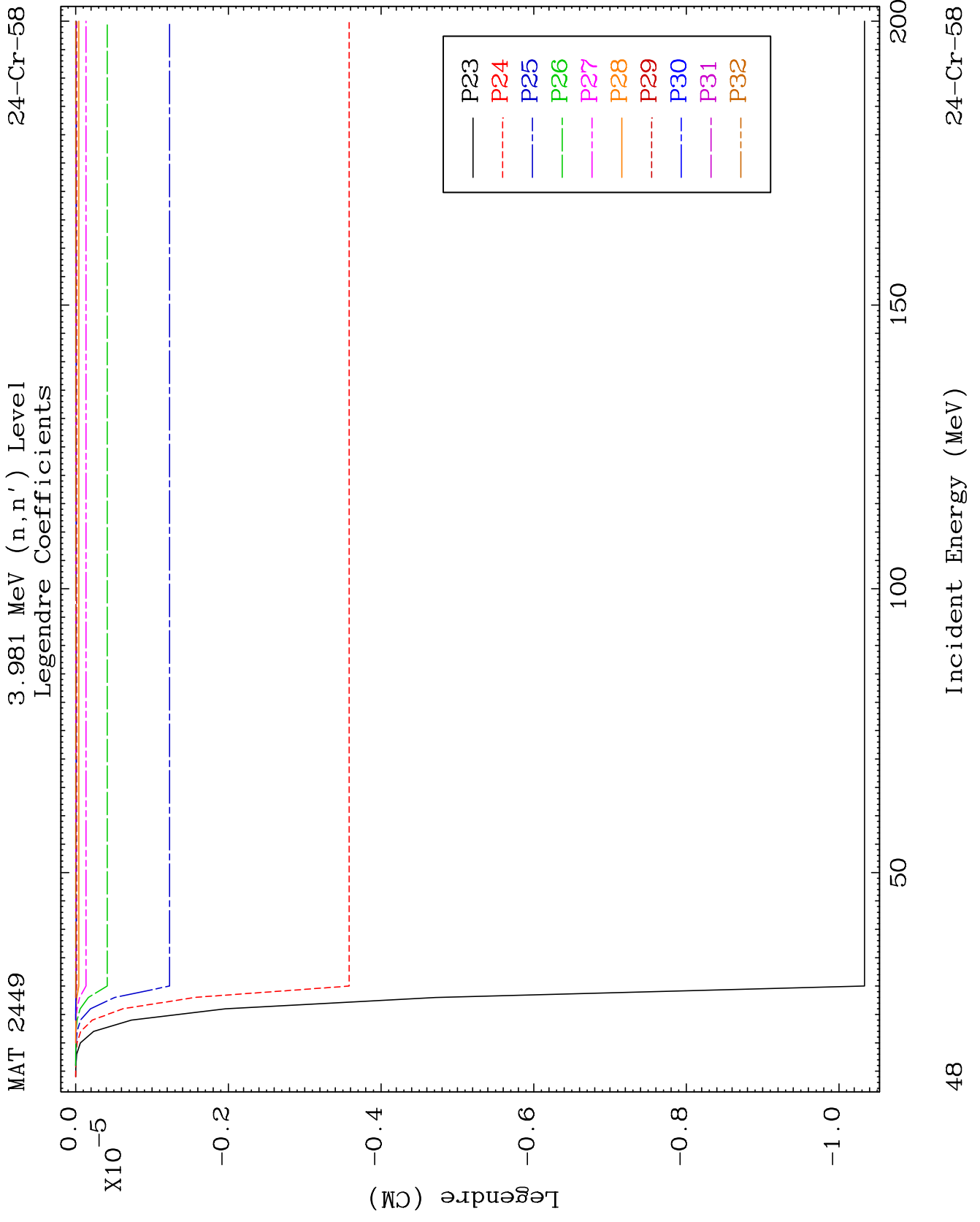
24-Cr-58

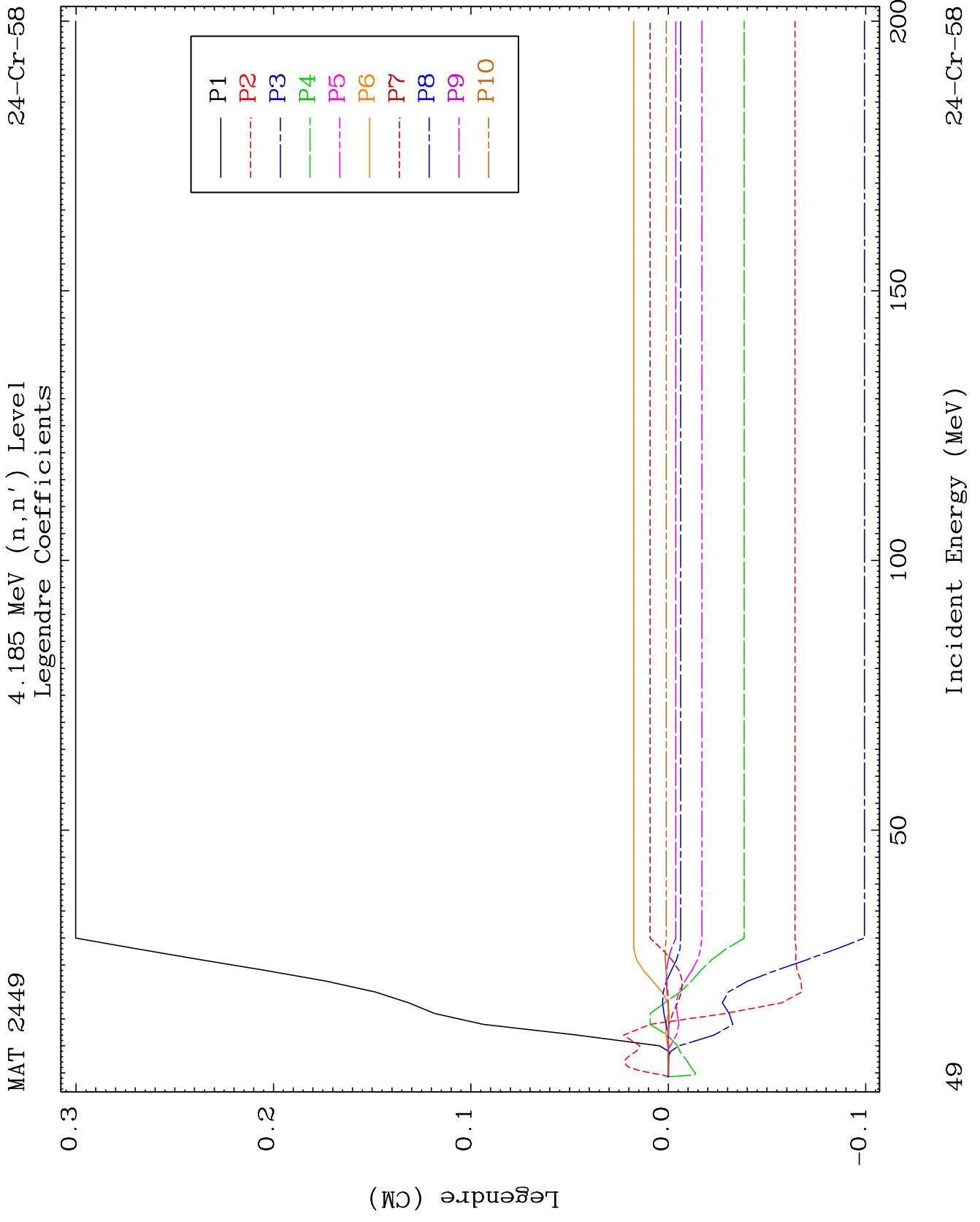


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24-Cr-58



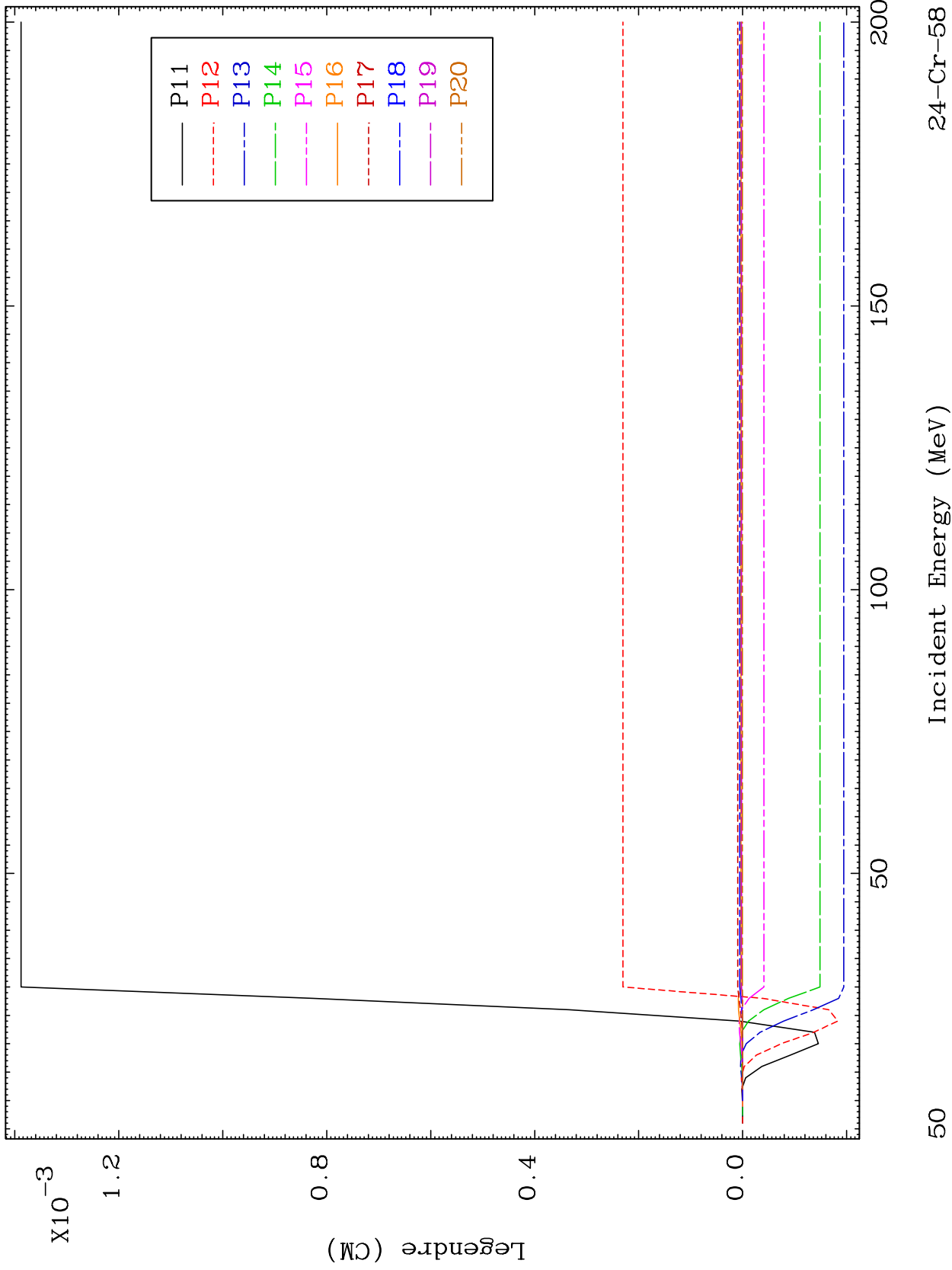


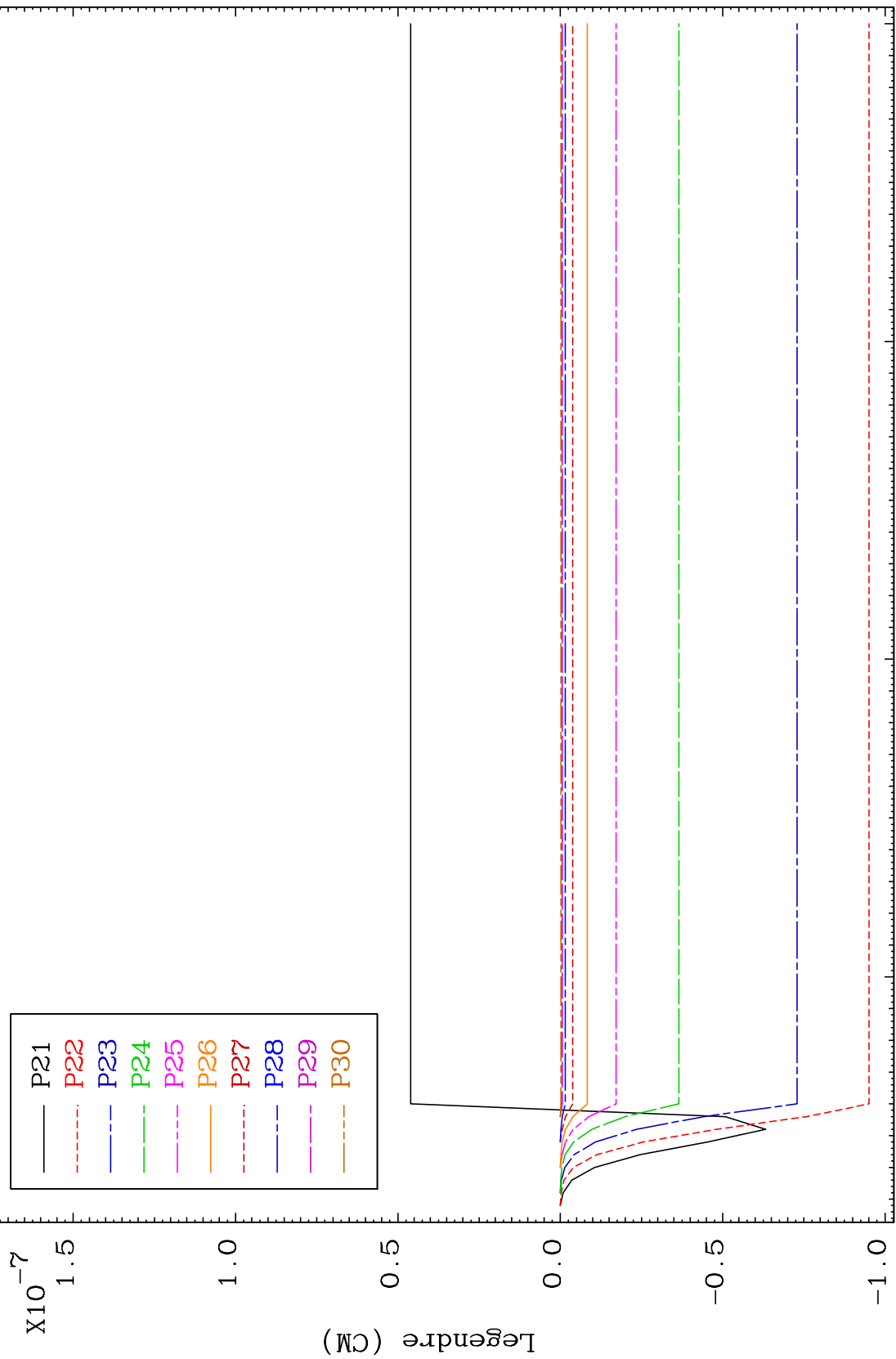
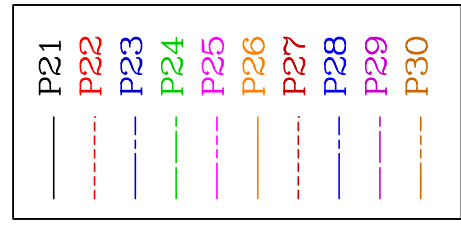


MAT 2449

4.185 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58

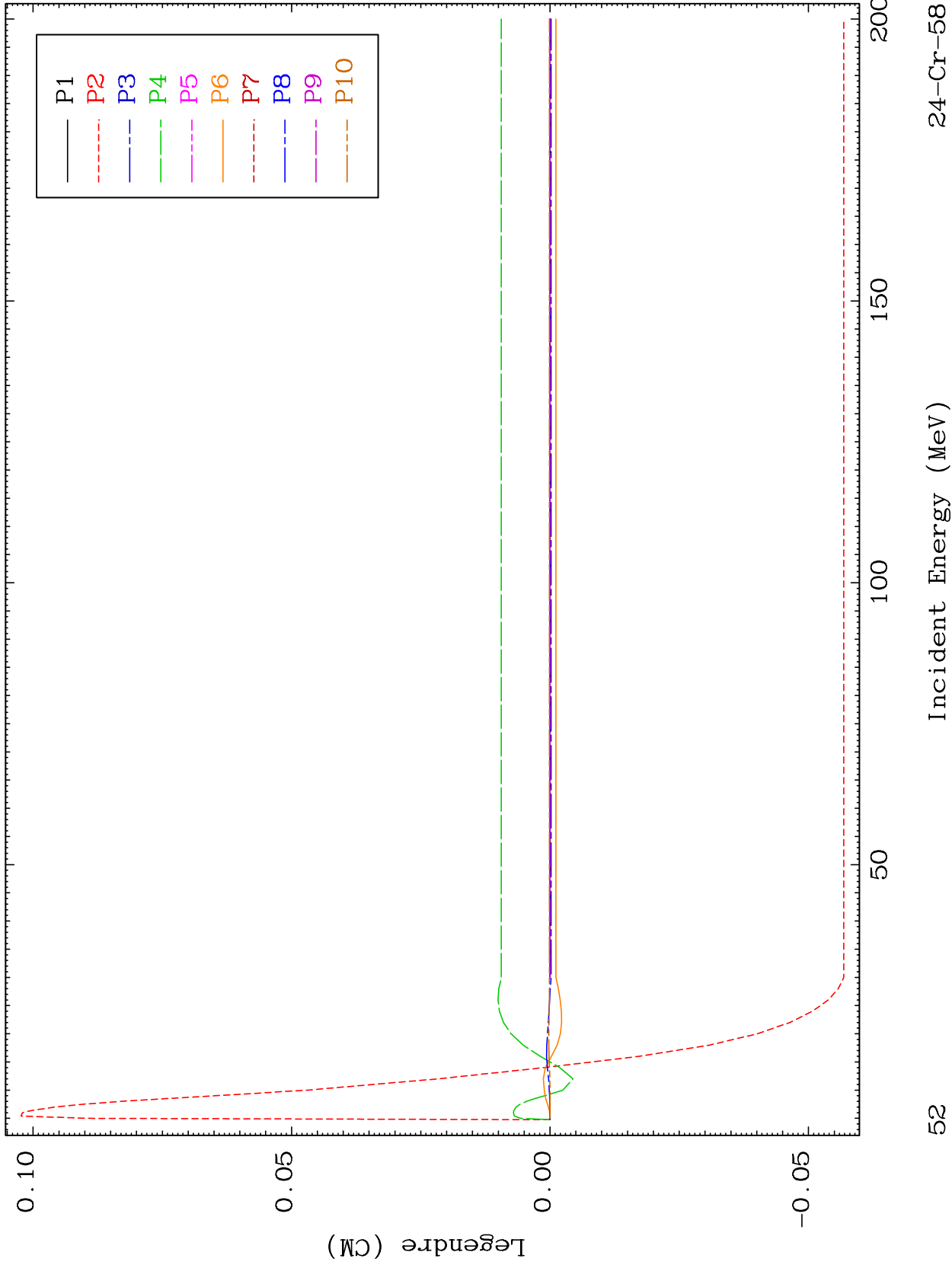




MAT 2449

4.670 MeV (n,n') Level  
Legendre Coefficients

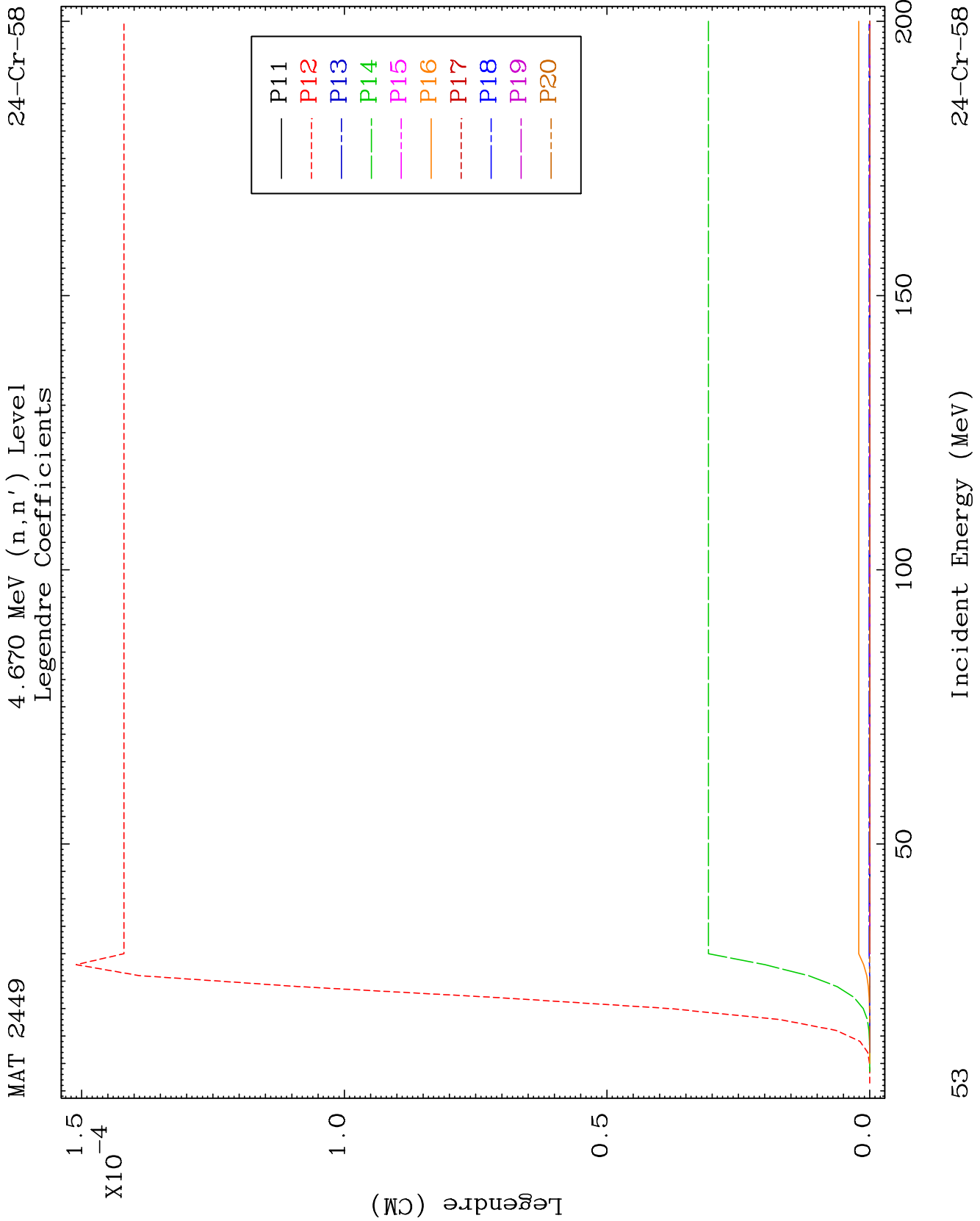
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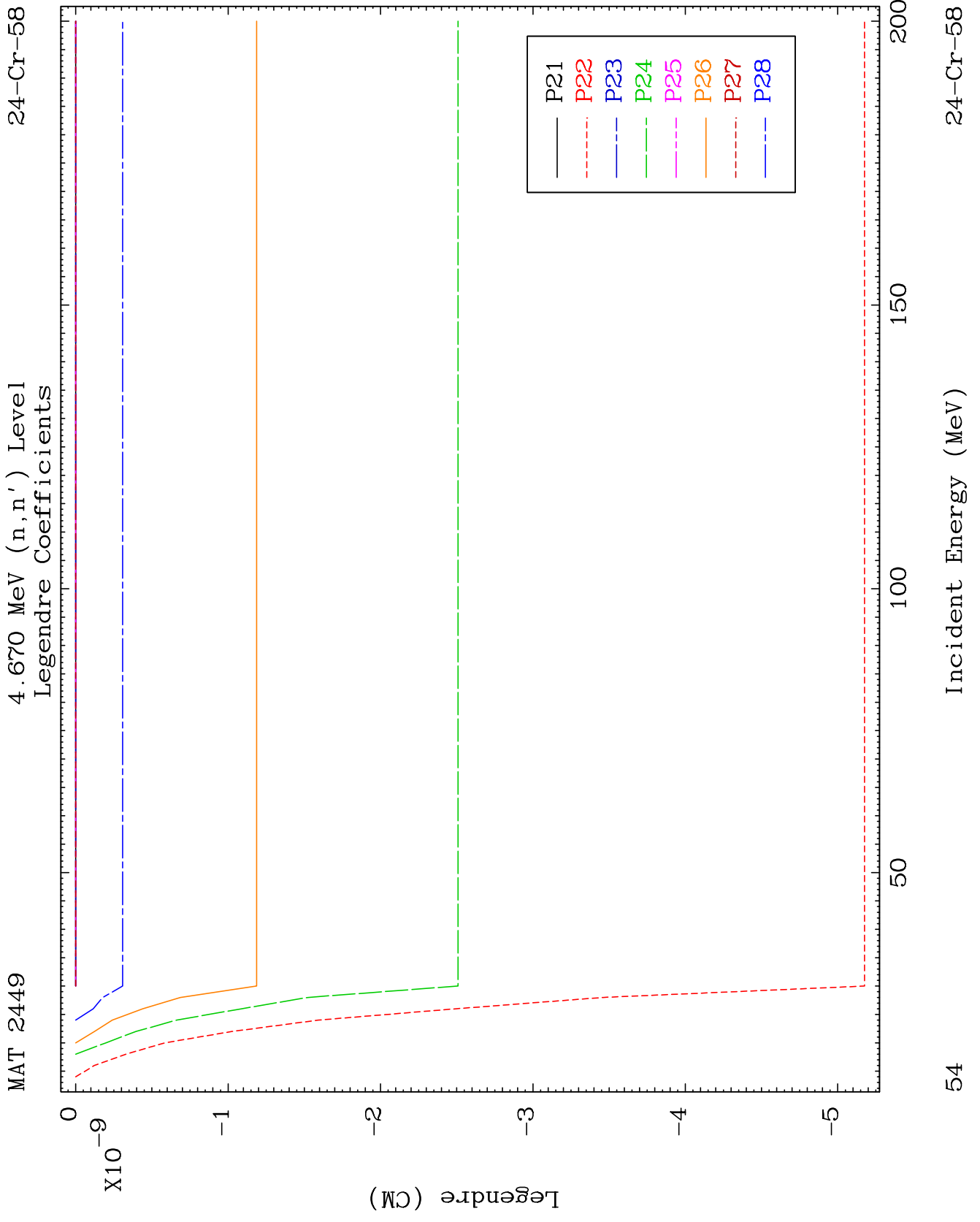


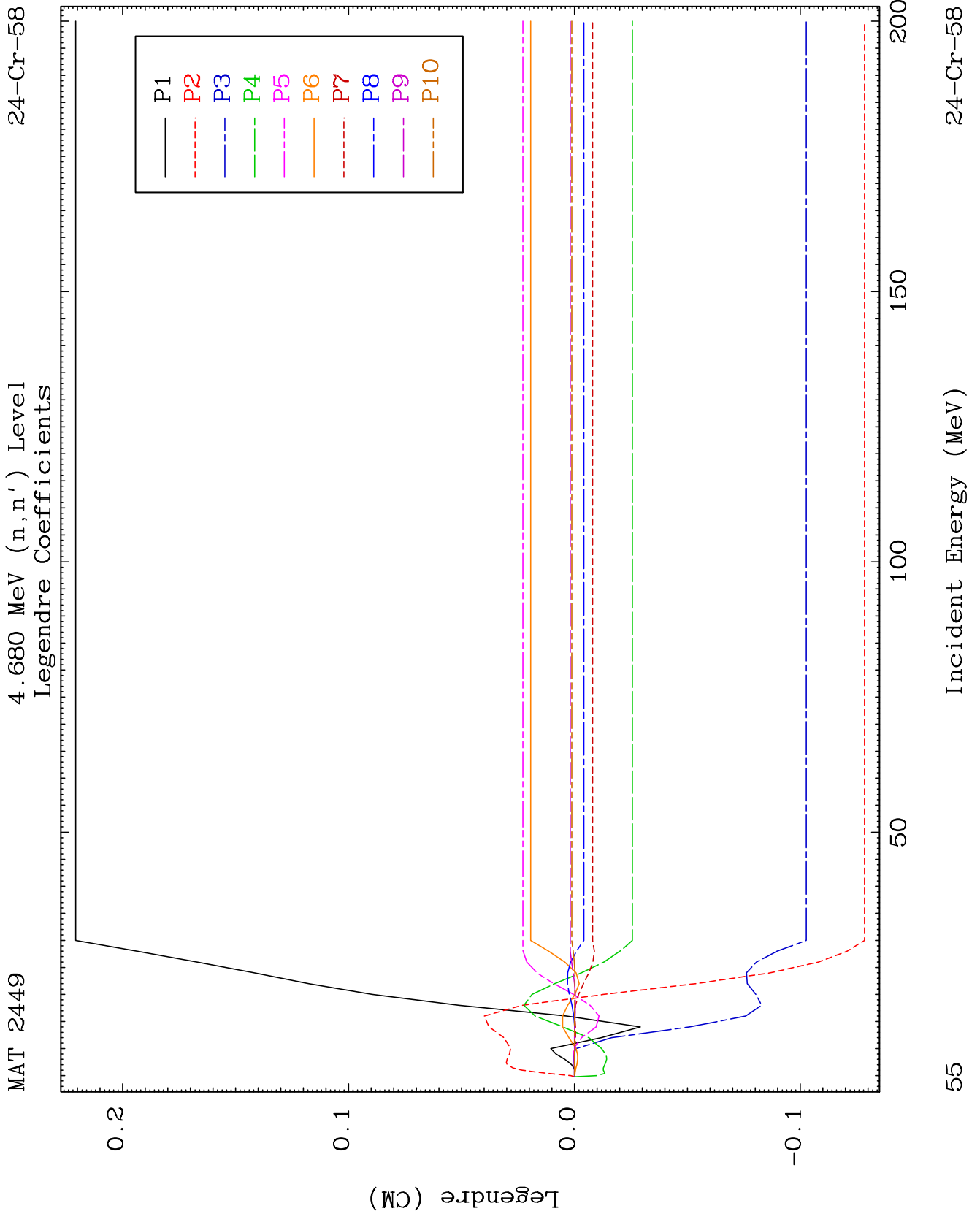
52

Incident Energy (MeV)

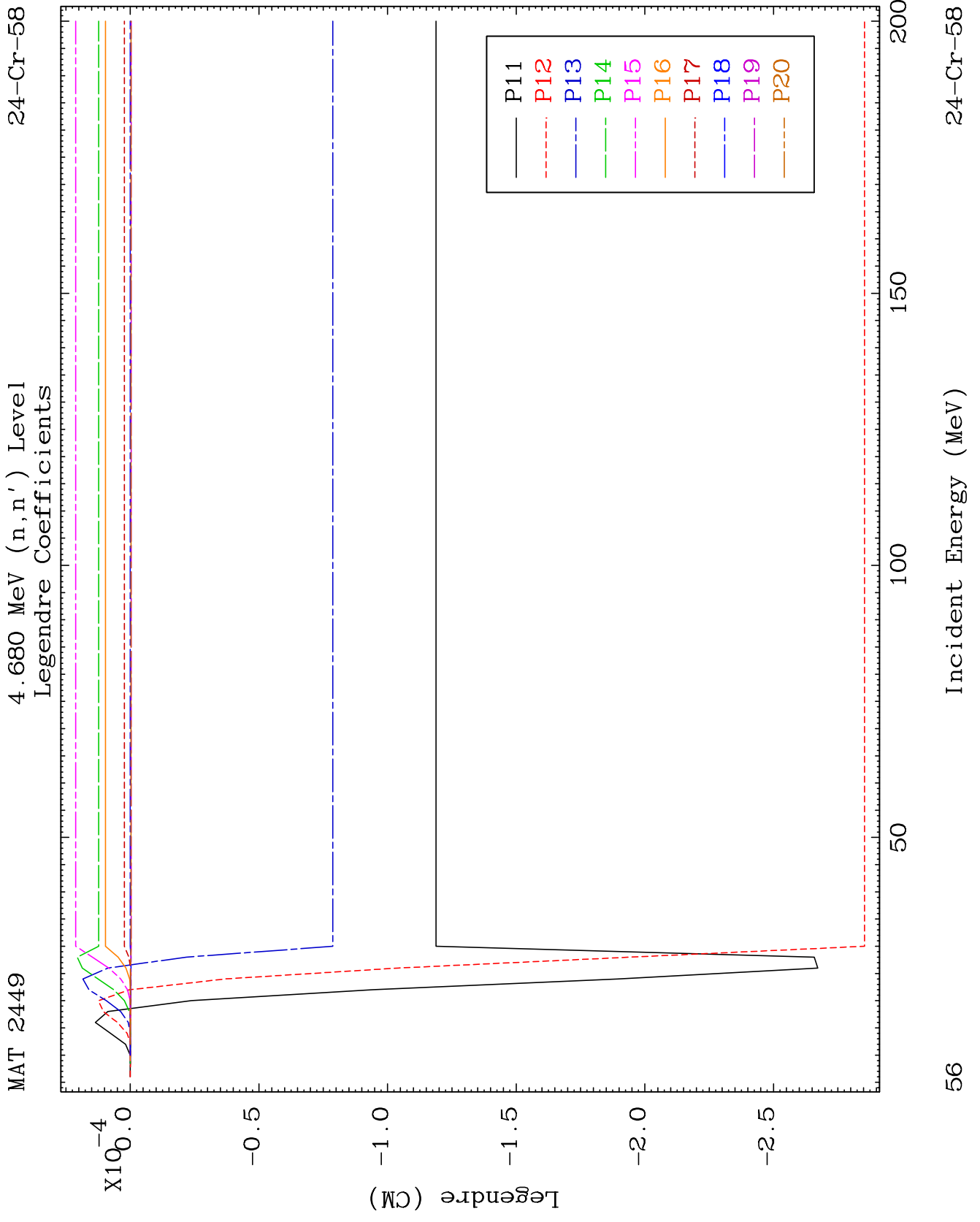
24-Cr-58

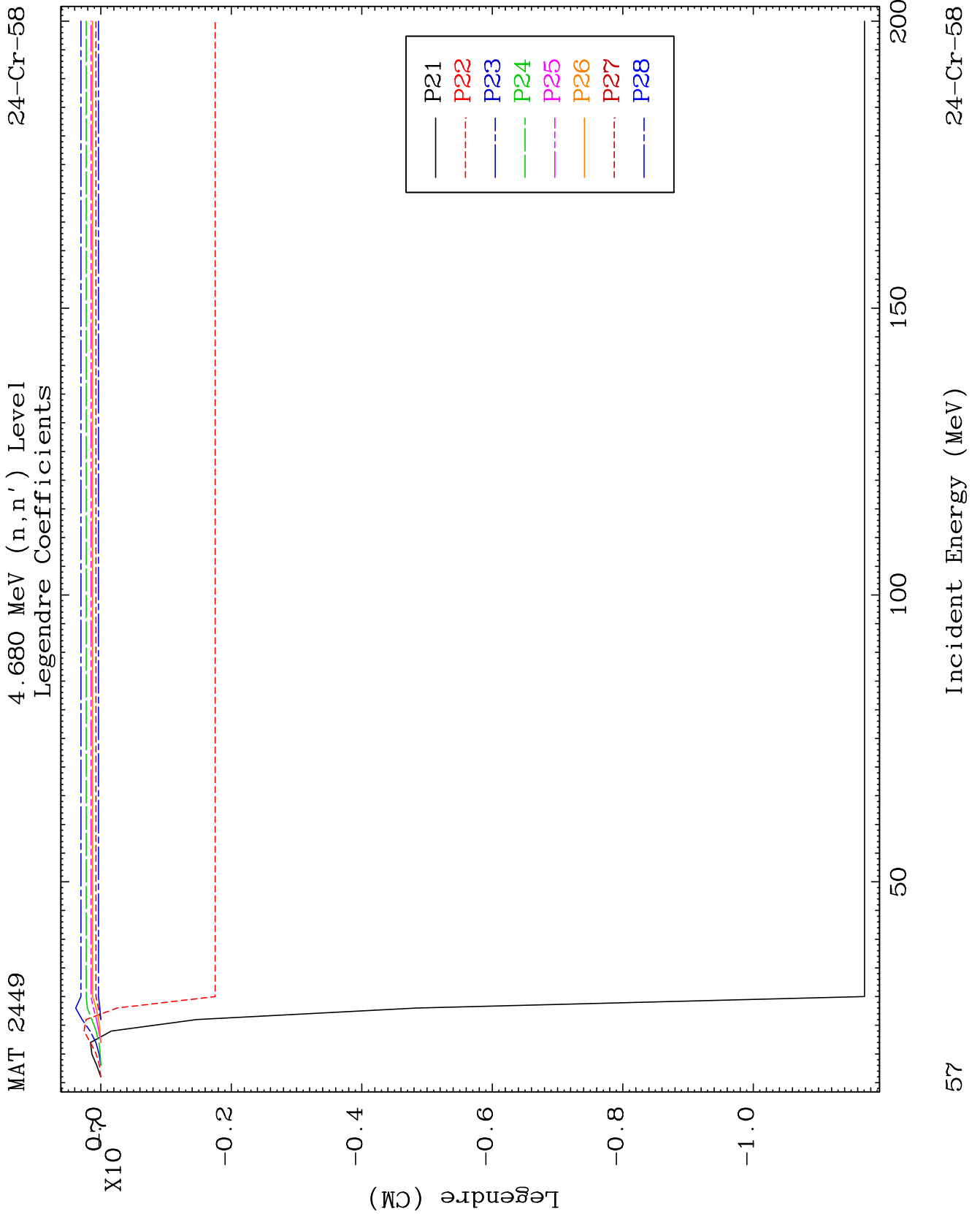


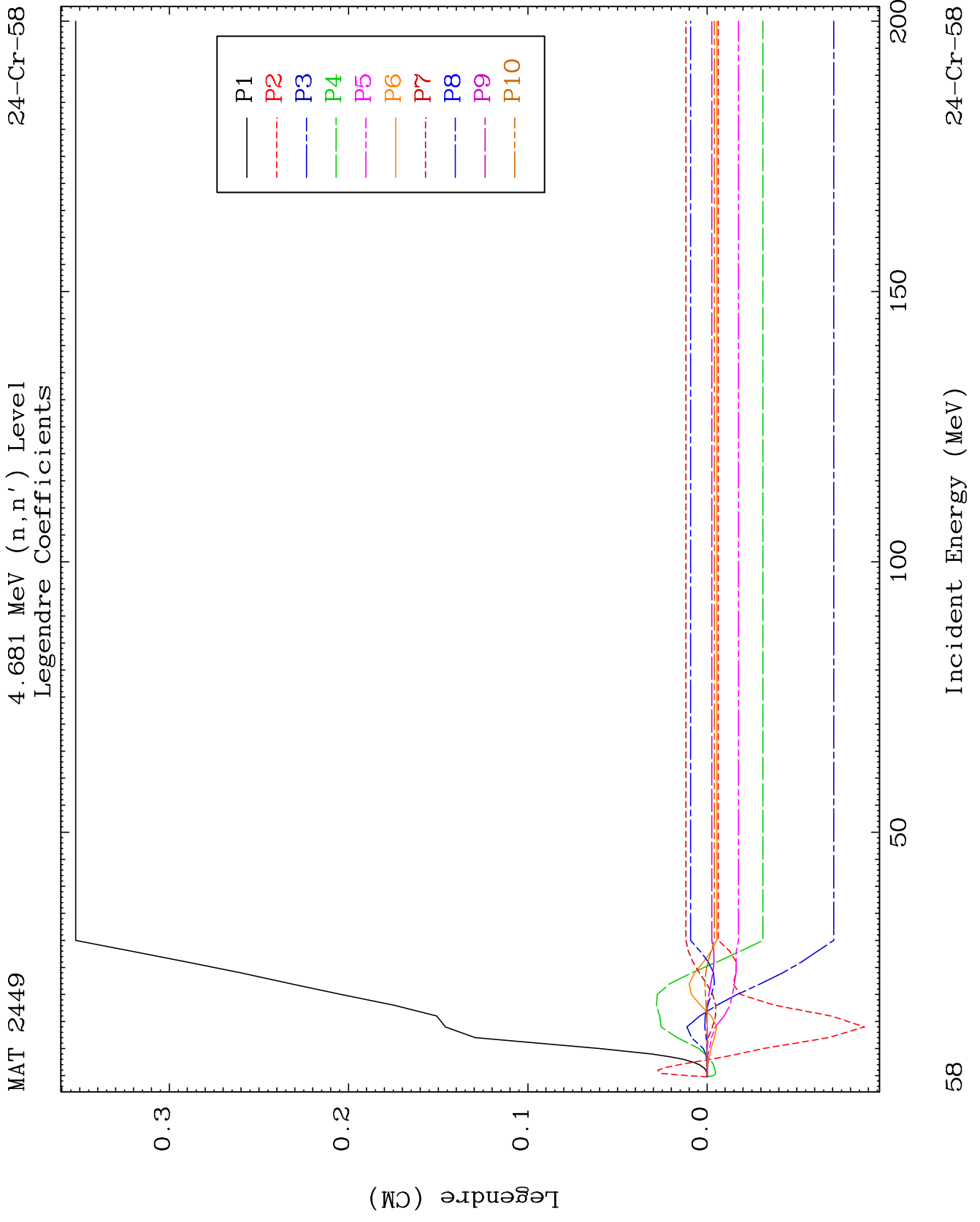


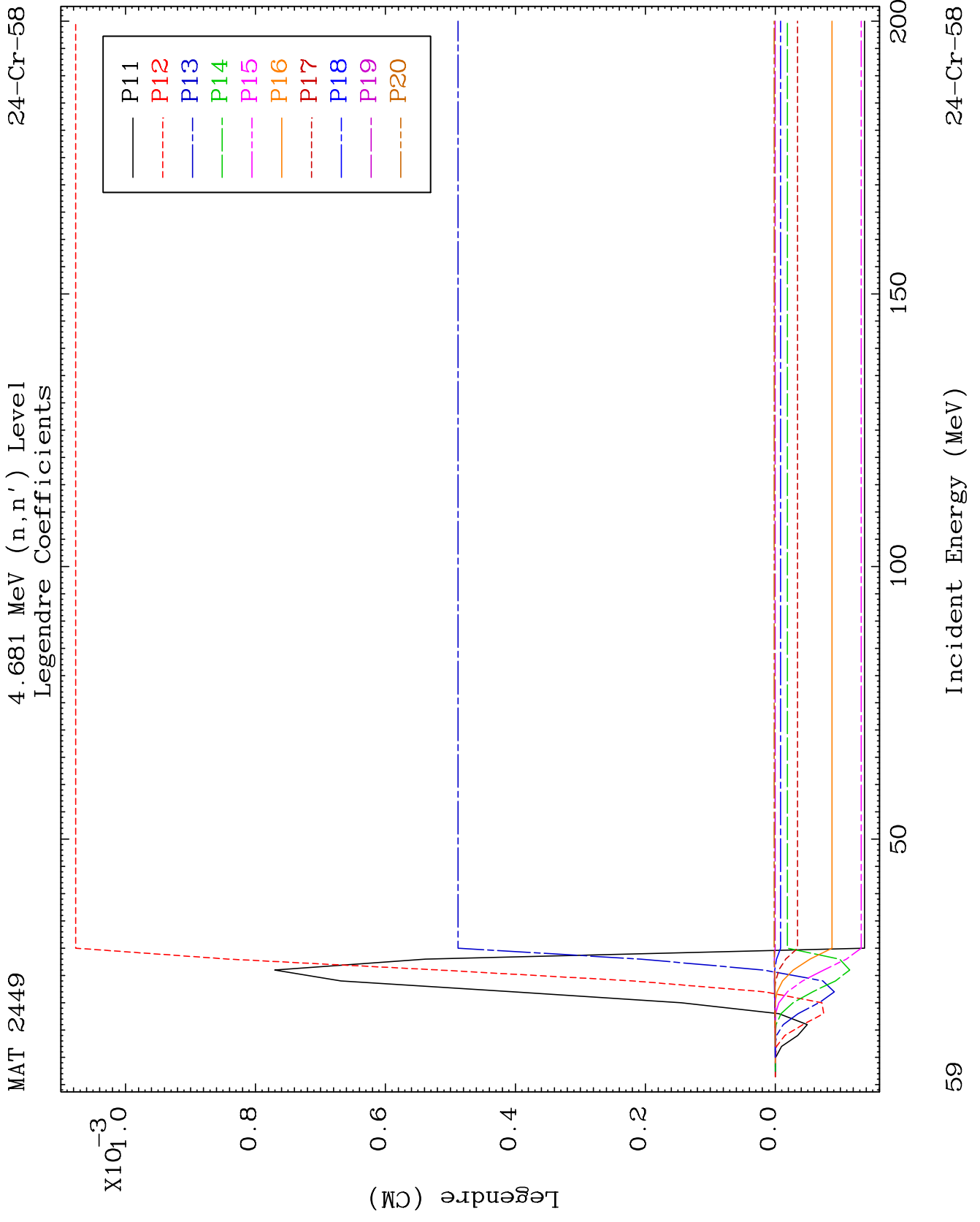


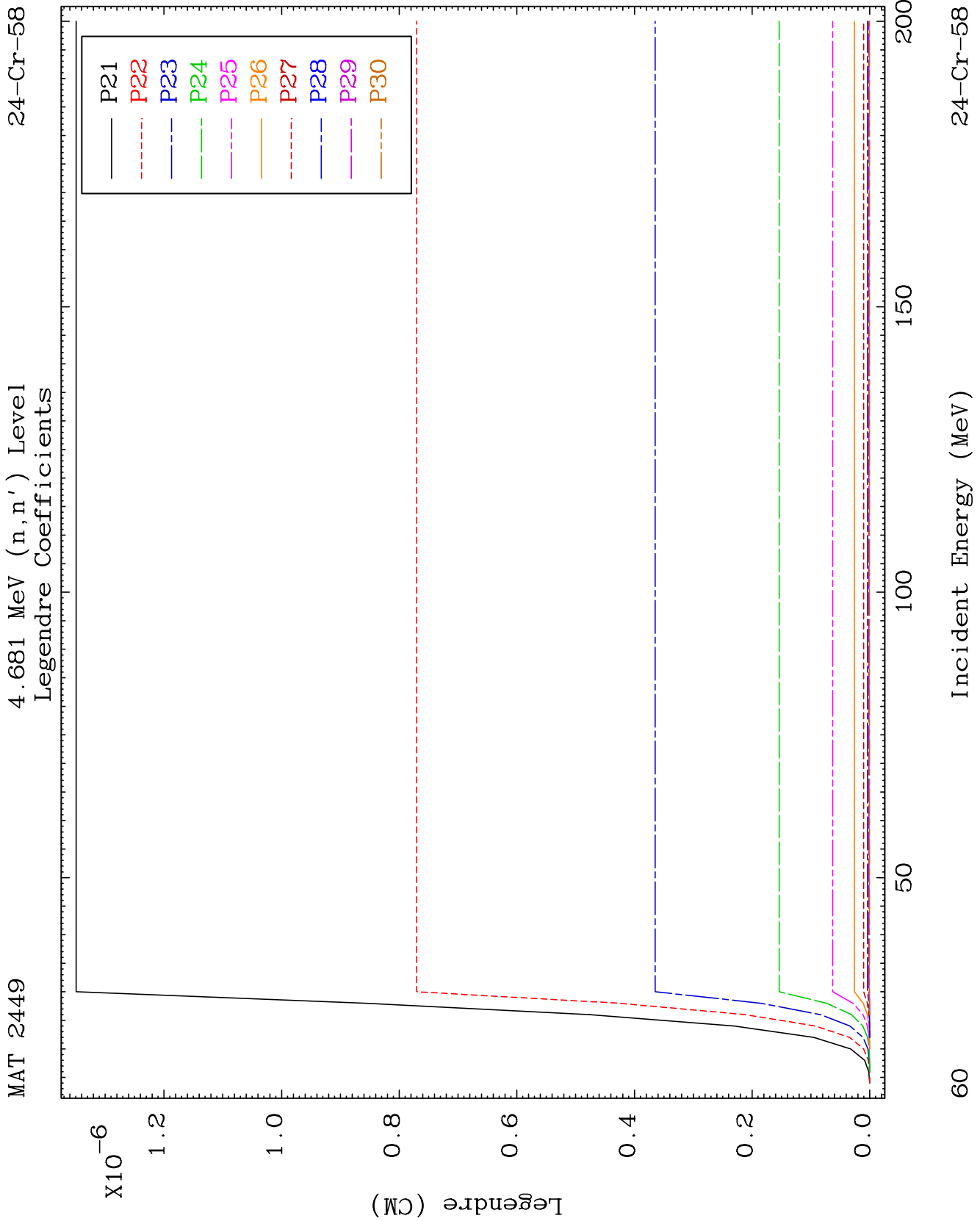


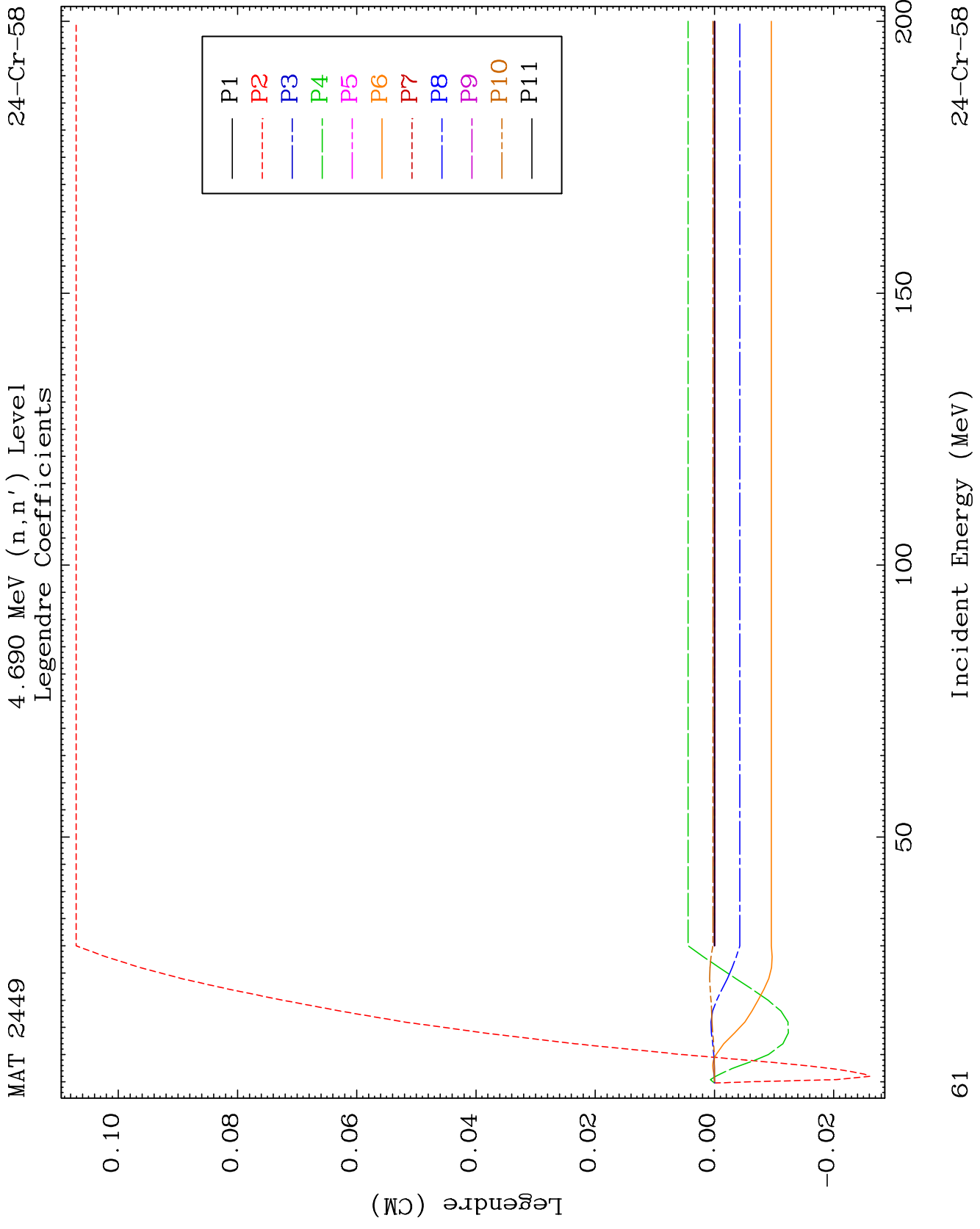








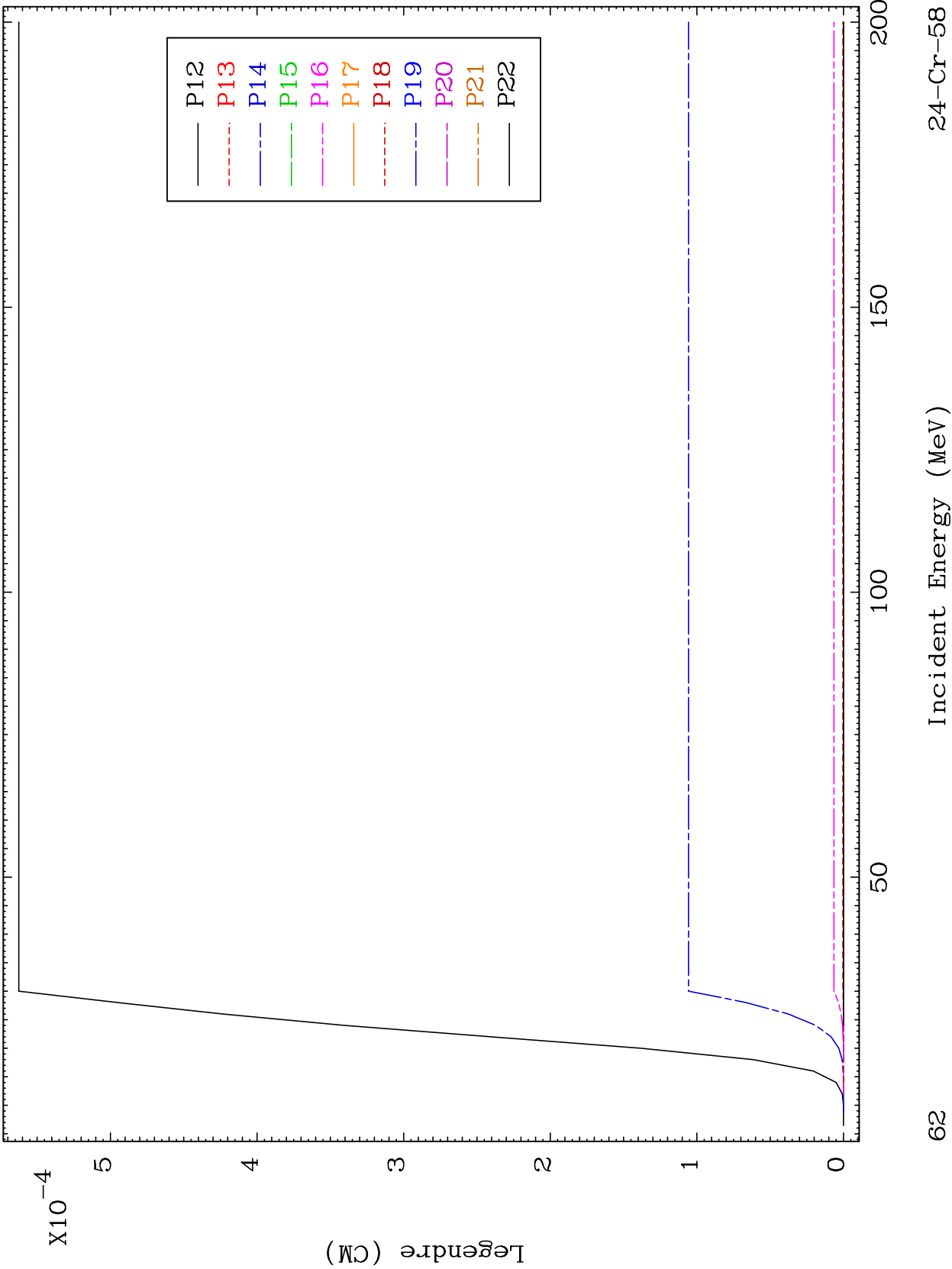




MAT 2449

4.690 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



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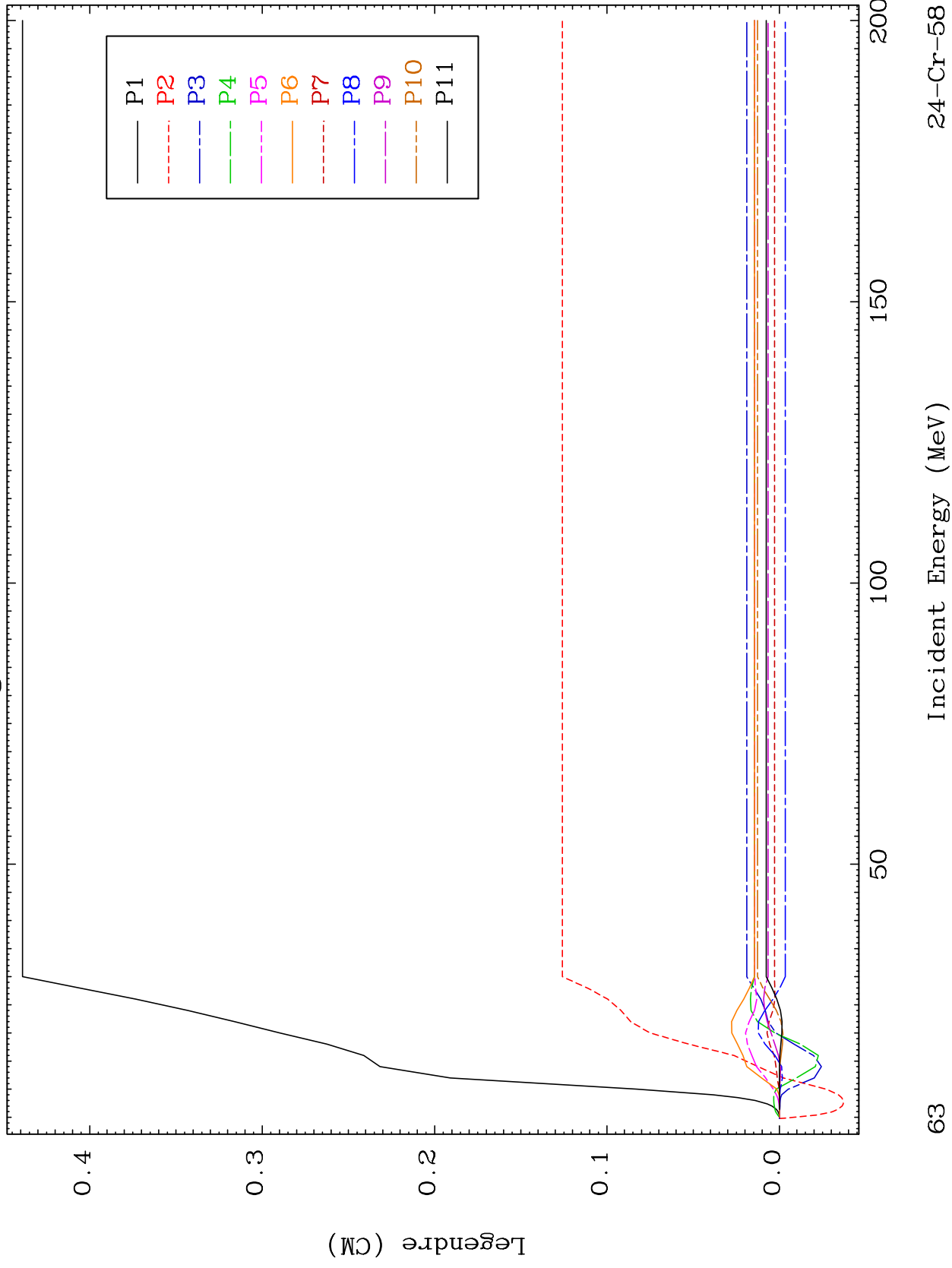
Incident Energy (MeV)

24-Cr-58

MAT 2449

4.698 MeV (n,n') Level  
Legendre Coefficients

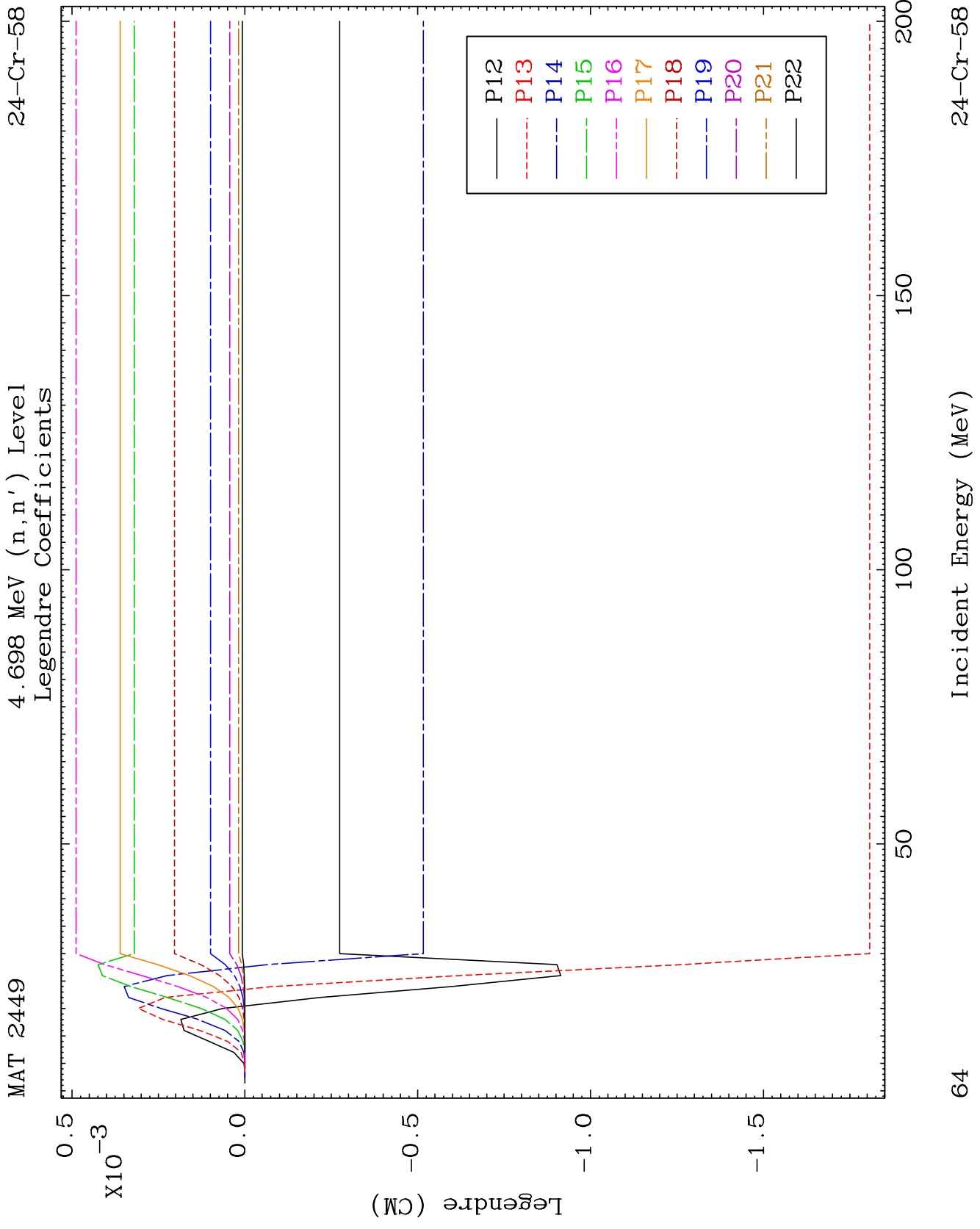
24-Cr-58



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24-Cr-58

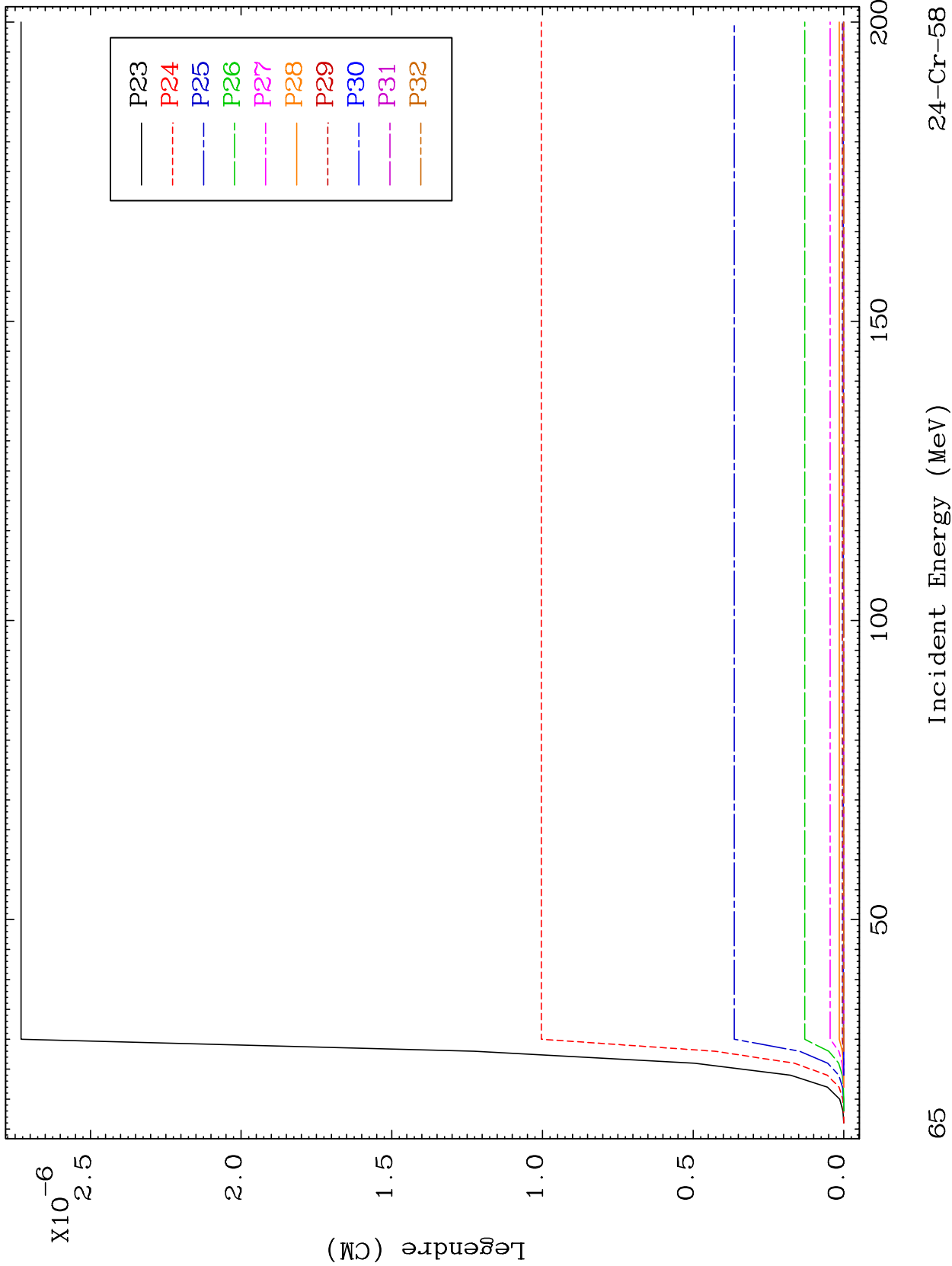




MAT 2449

4.698 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



65

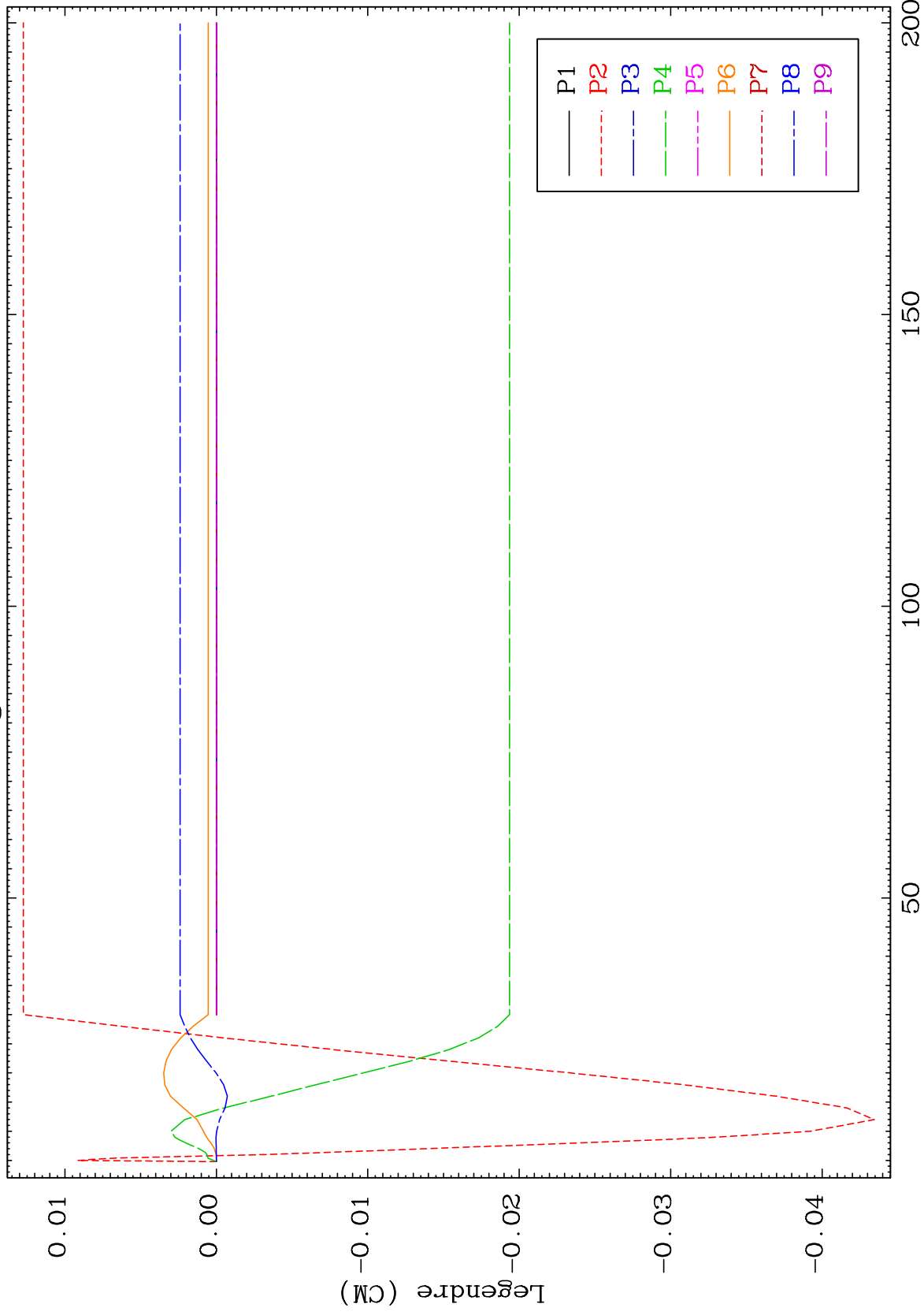
Incident Energy (MeV)

24-Cr-58

MAT 2449

4.713 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



66

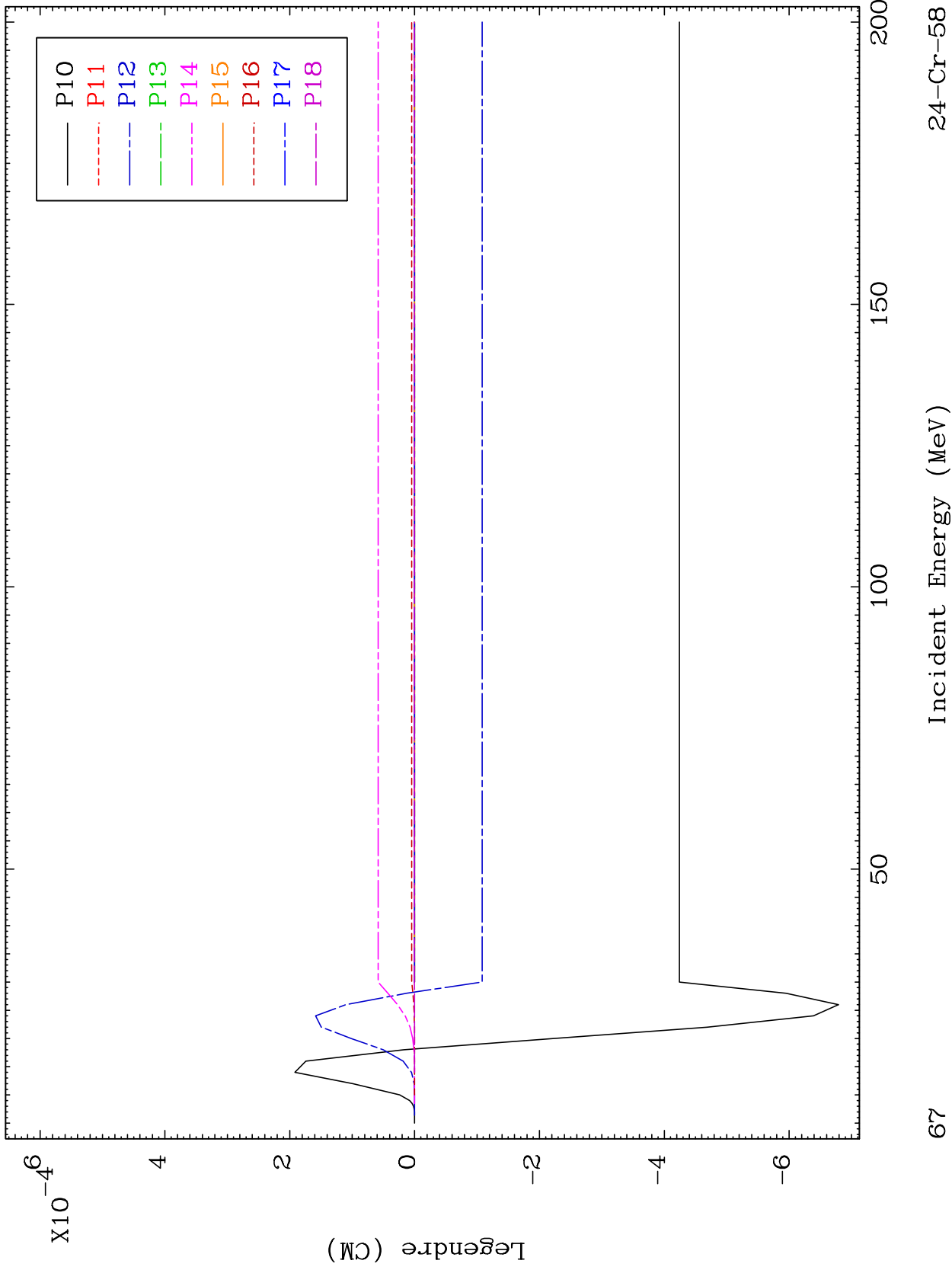
Incident Energy (MeV)

24-Cr-58

MAT 2449

4.713 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58

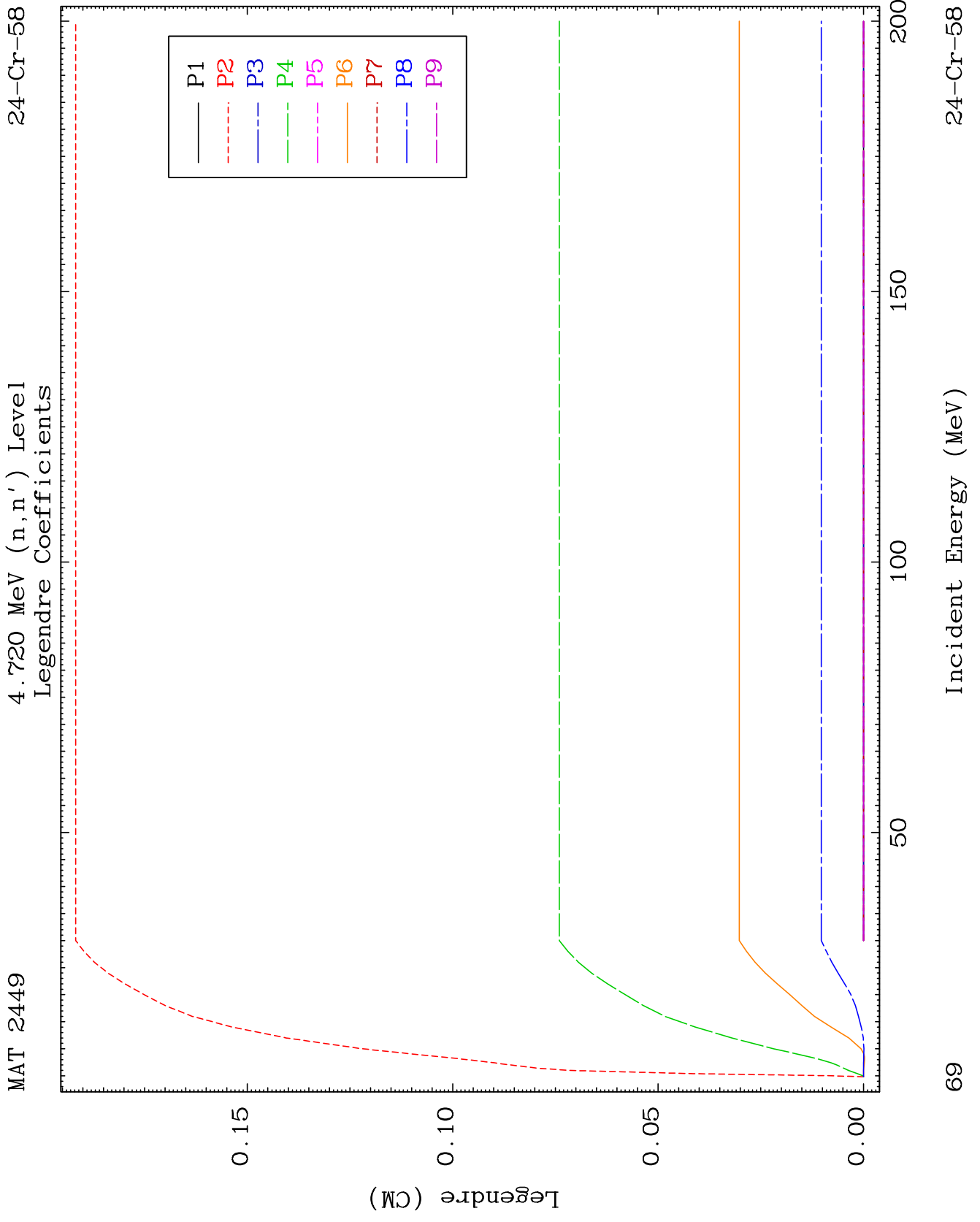


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Incident Energy (MeV)

24-Cr-58

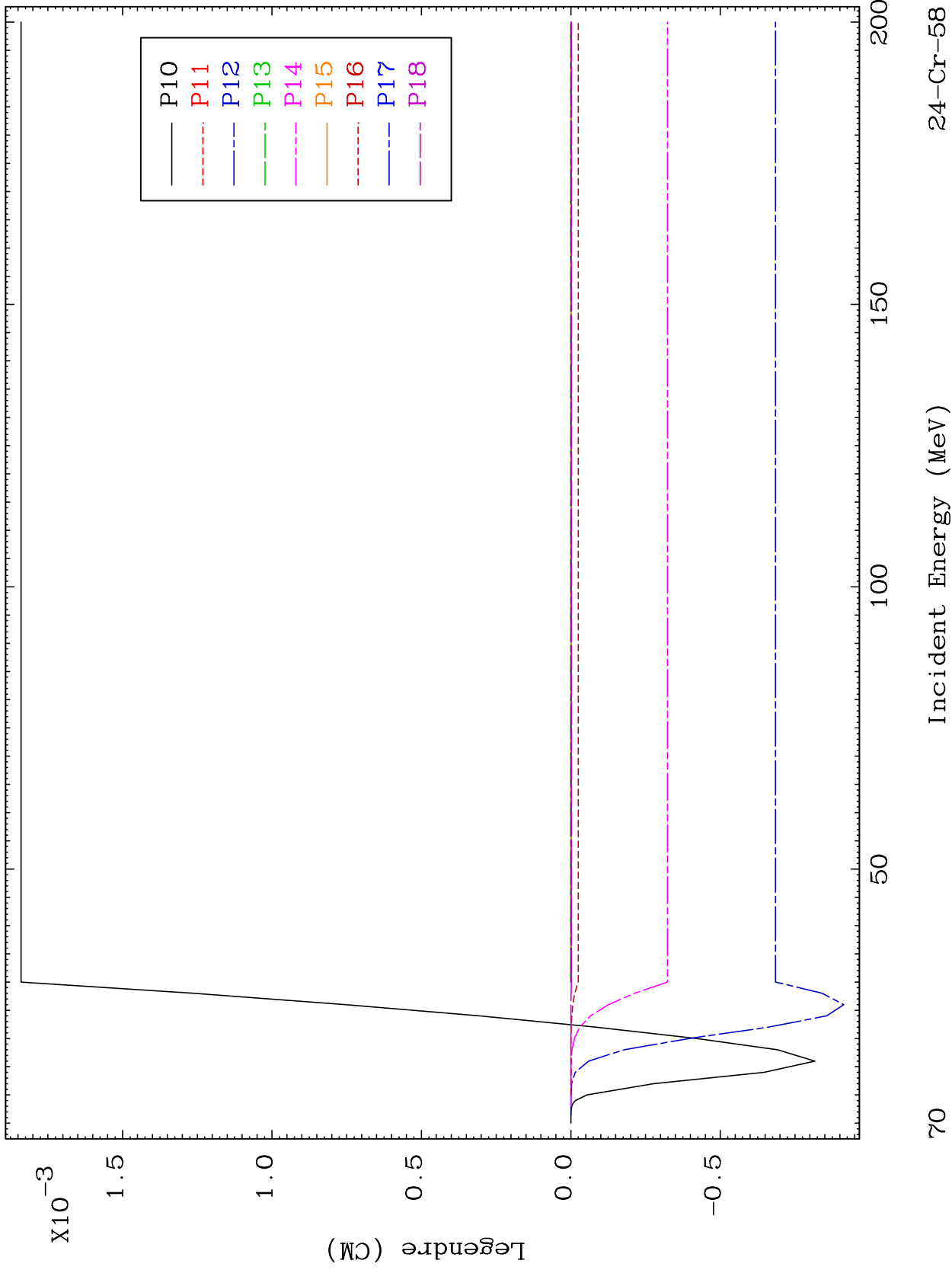




MAT 2449

4.720 MeV (n,n') Level  
Legendre Coefficients

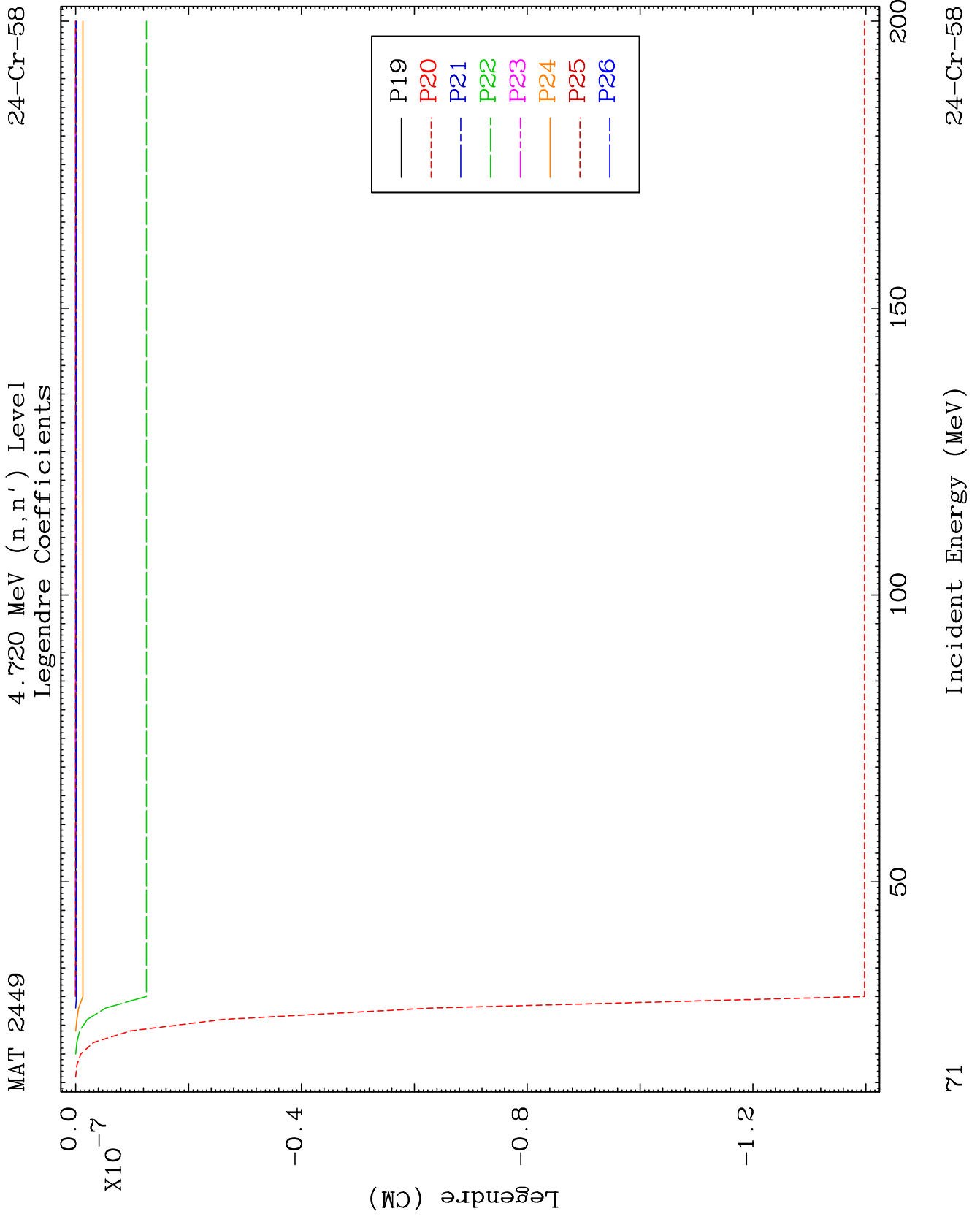
24-Cr-58



70

Incident Energy (MeV)

24-Cr-58

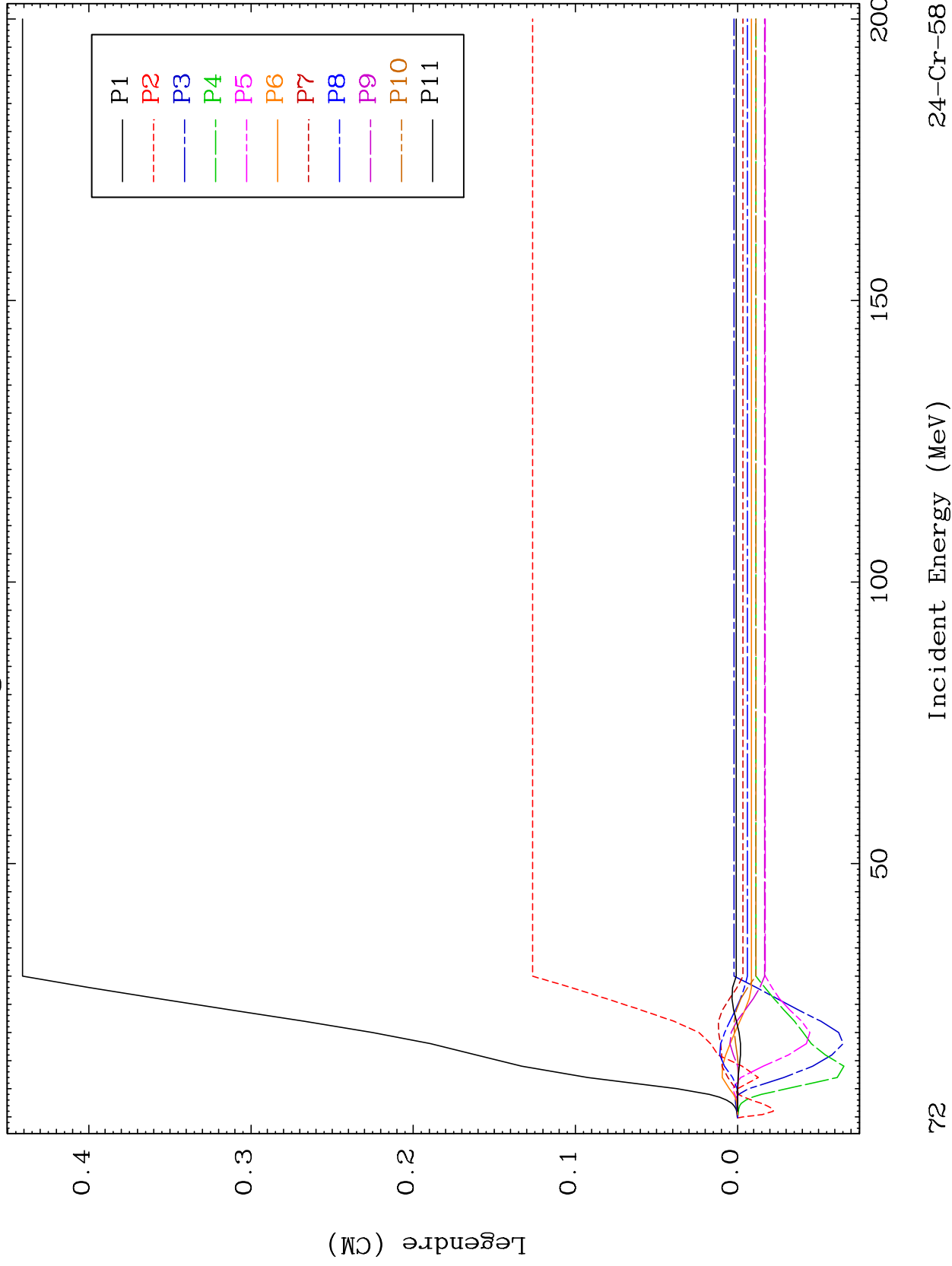




MAT 2449

4.730 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



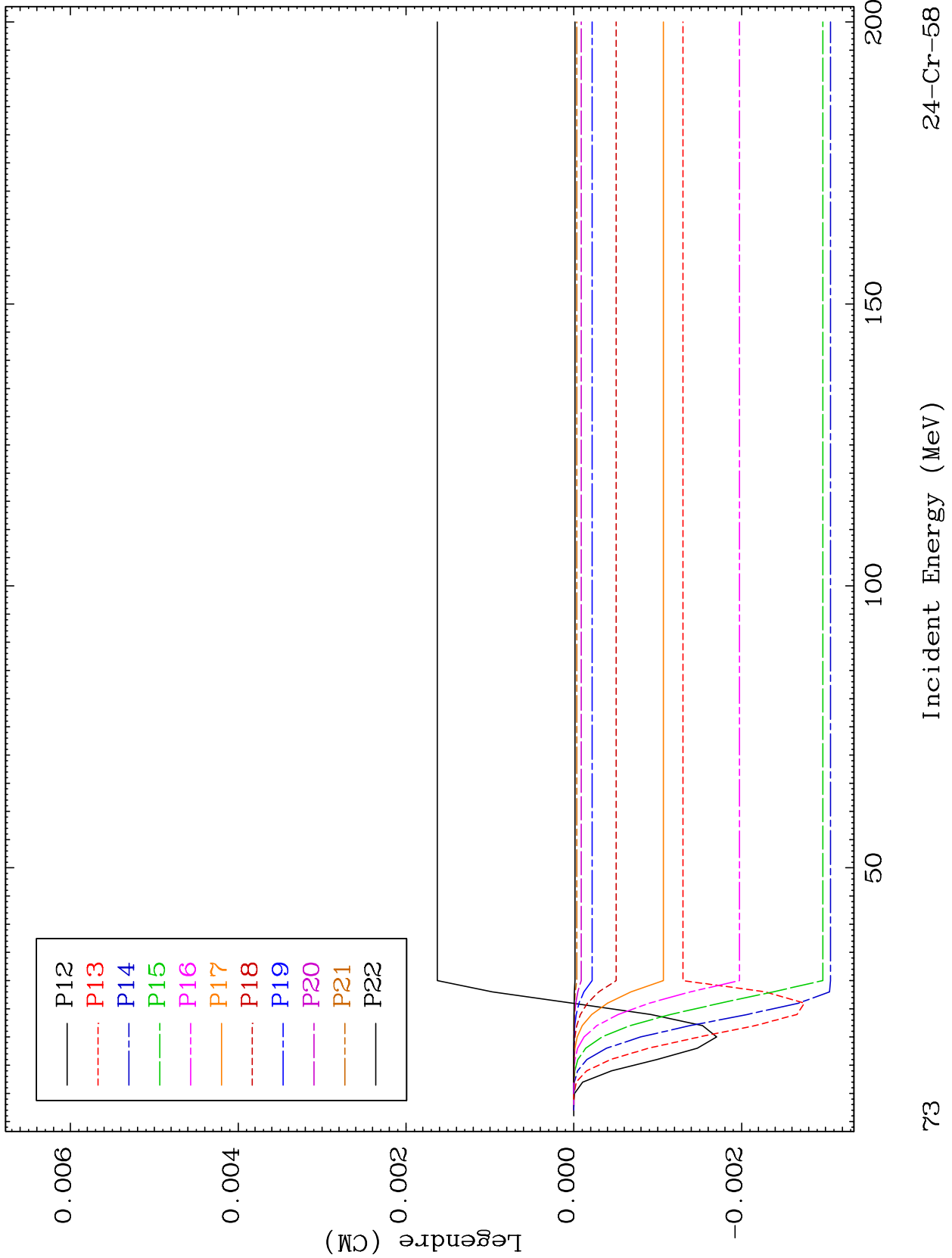
72

24-Cr-58

MAT 2449

4.730 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



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Incident Energy (MeV)

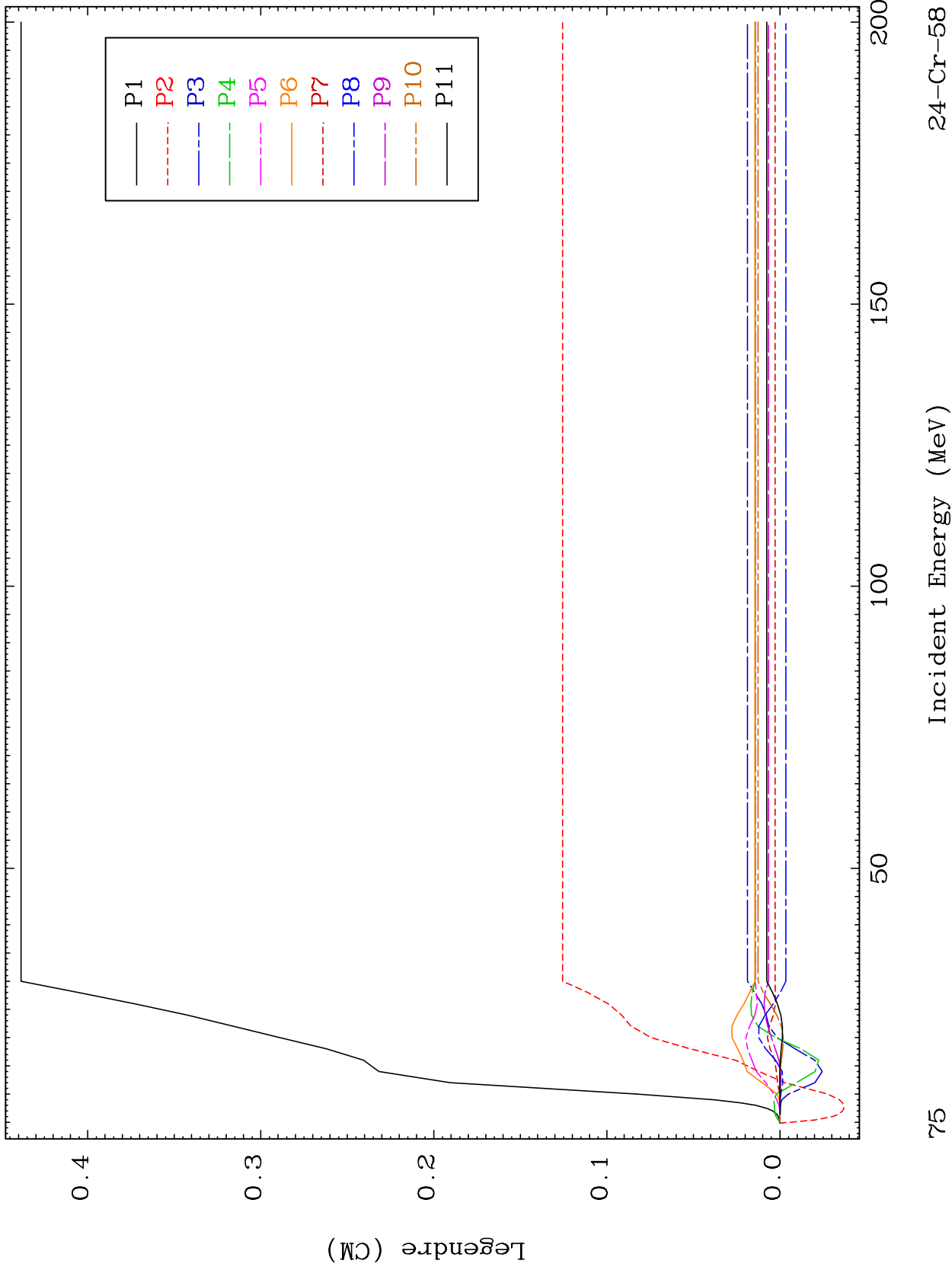
24-Cr-58



MAT 2449

4.752 MeV (n,n') Level  
Legendre Coefficients

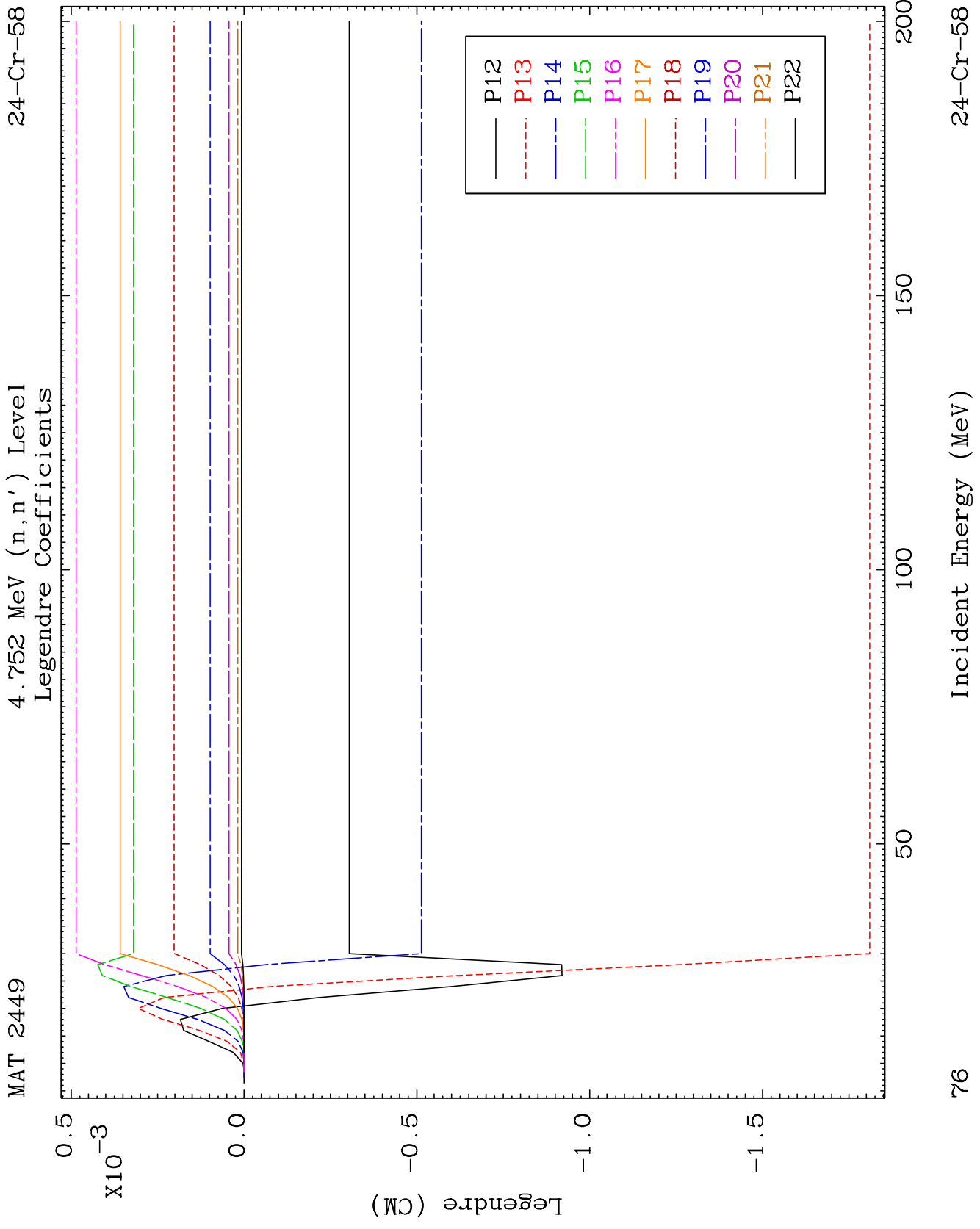
24-Cr-58



75

Incident Energy (MeV)

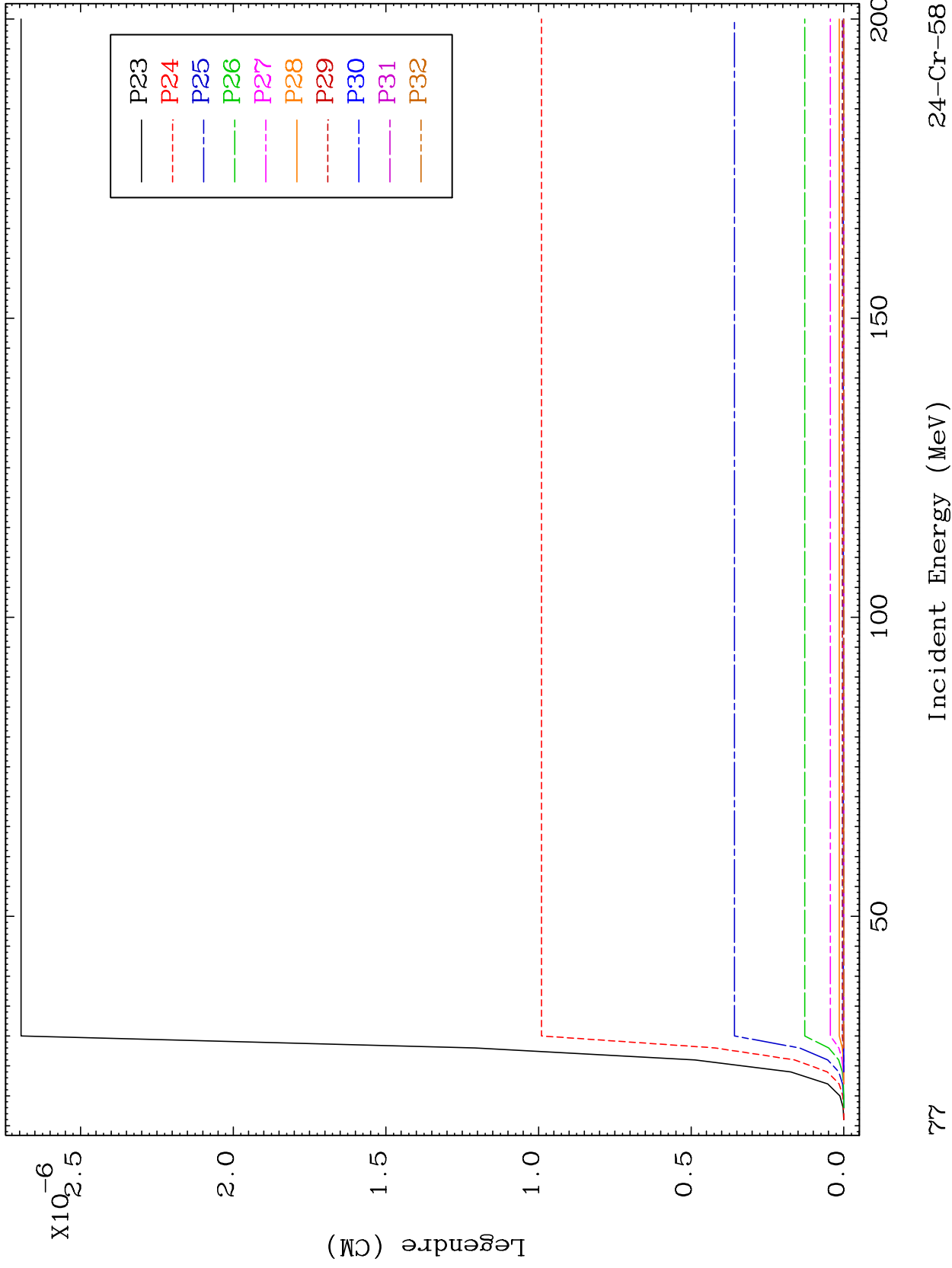
24-Cr-58

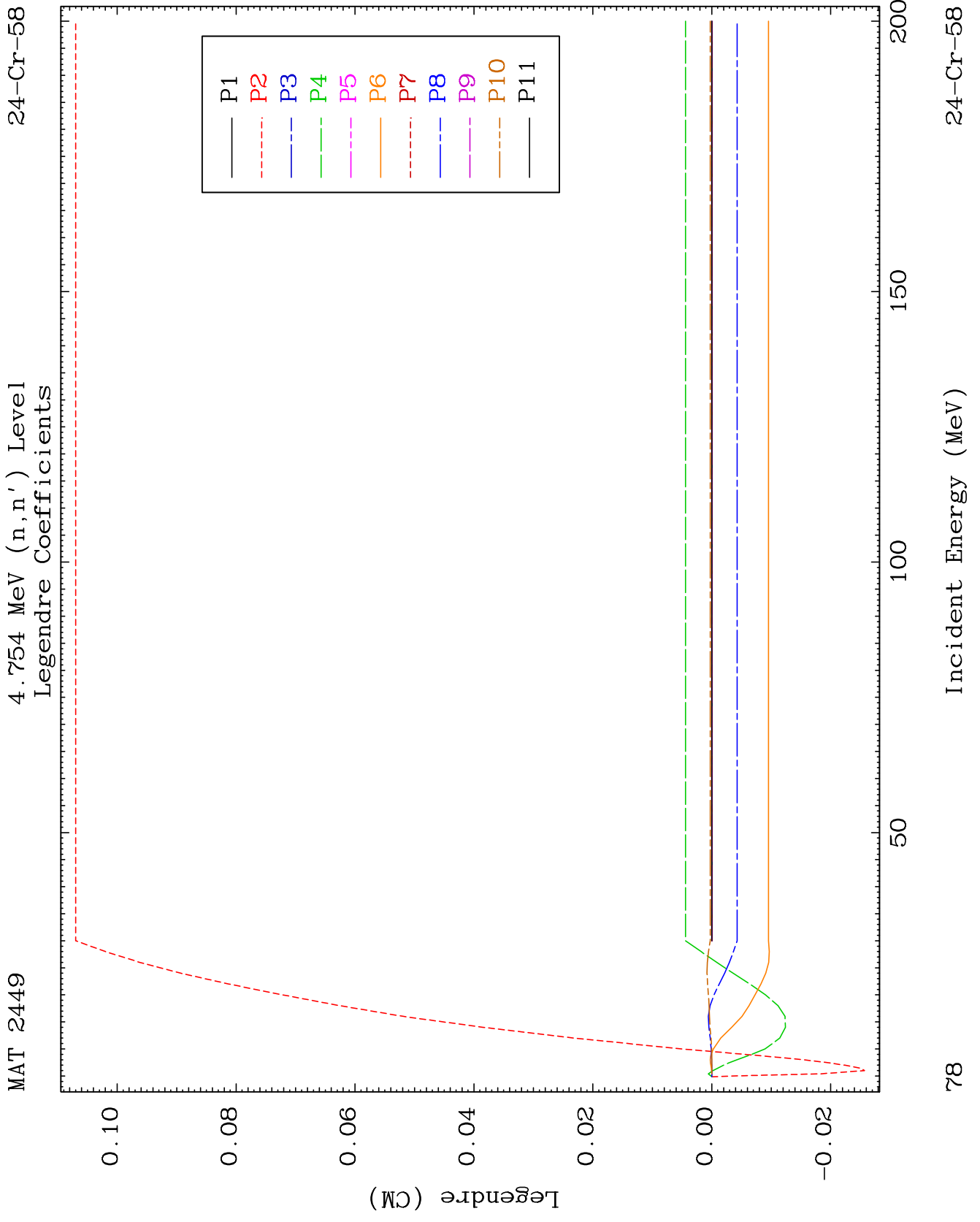


MAT 2449

4.752 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58

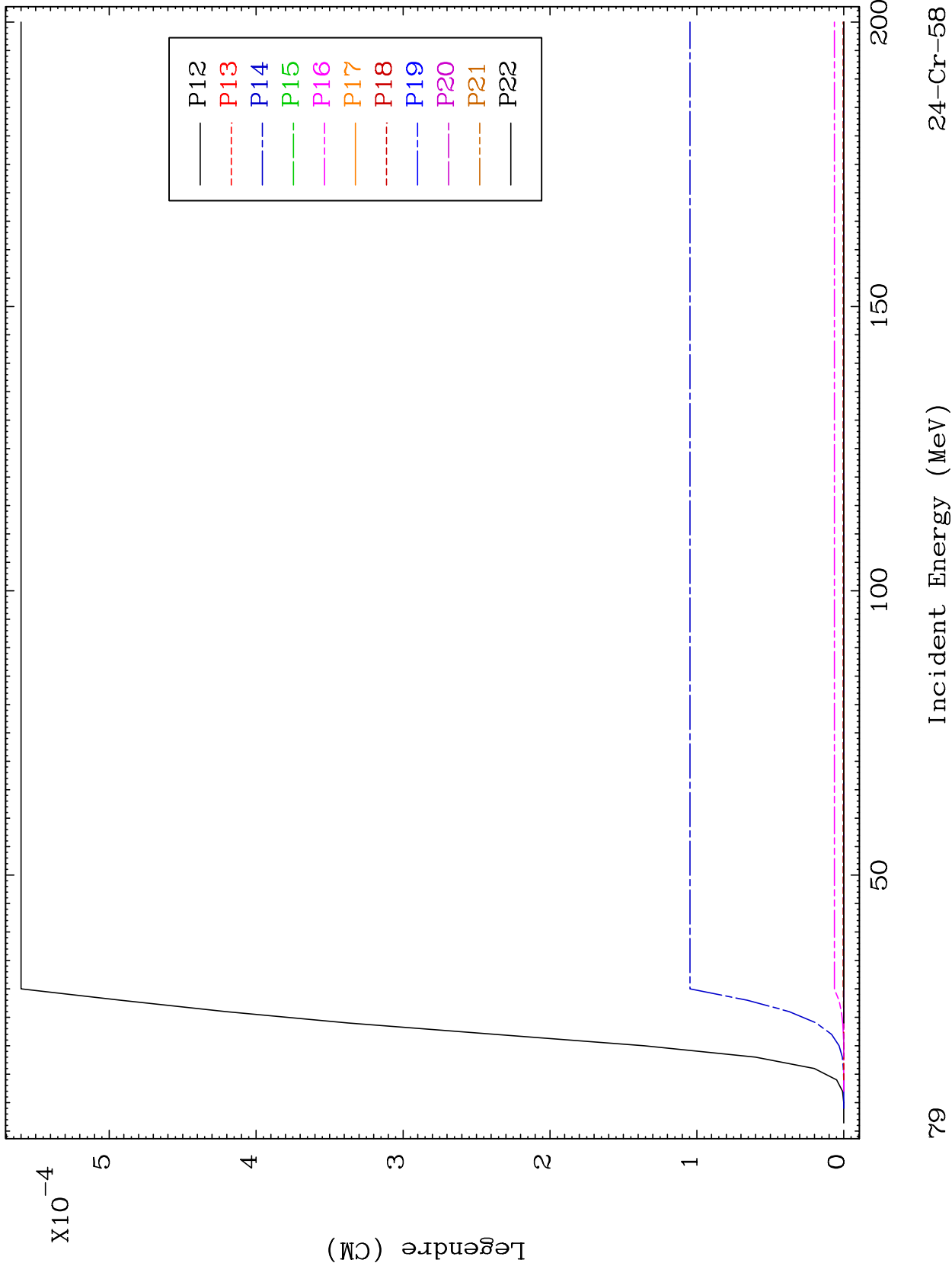




MAT 2449

4.754 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



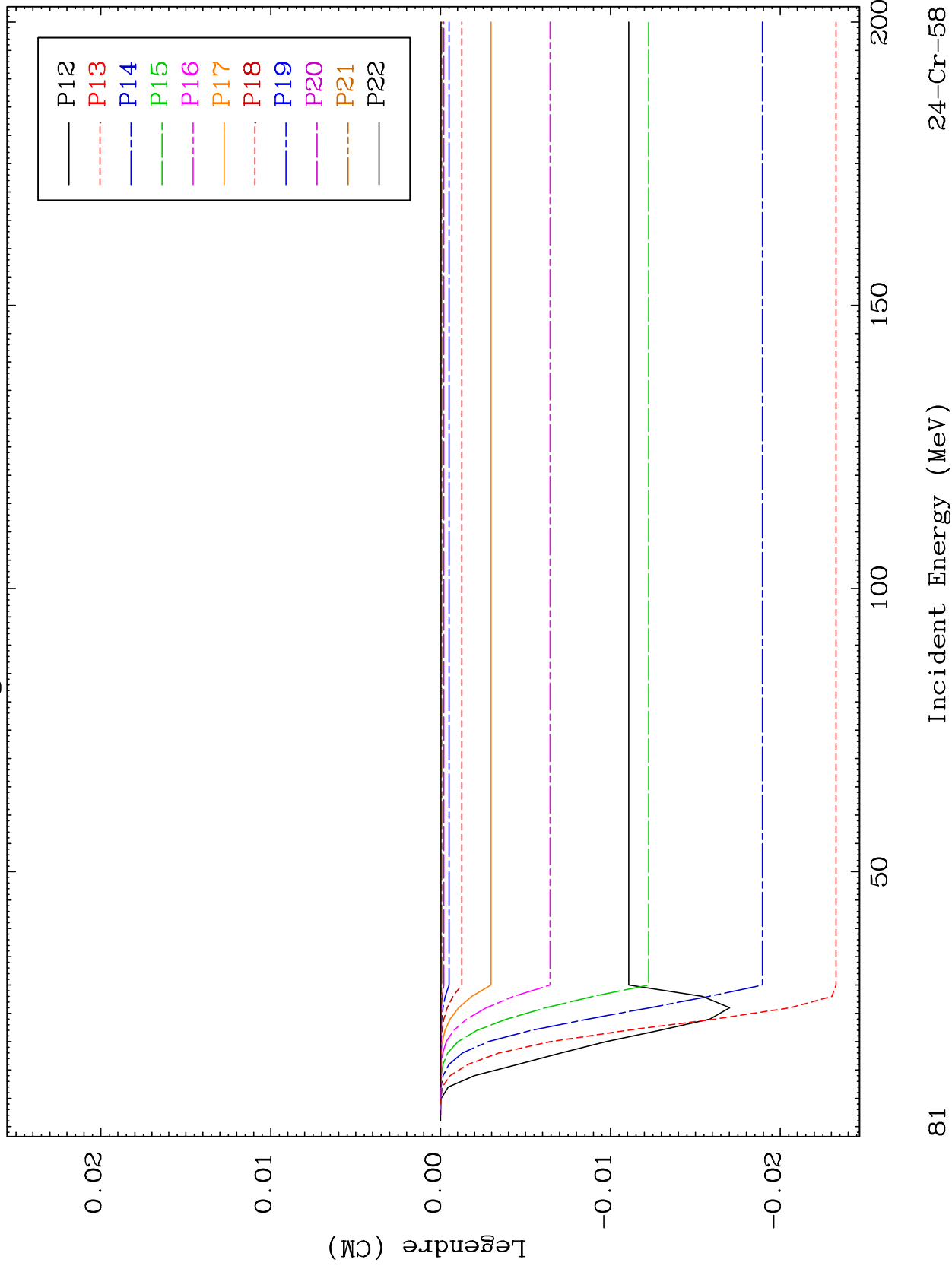




MAT 2449

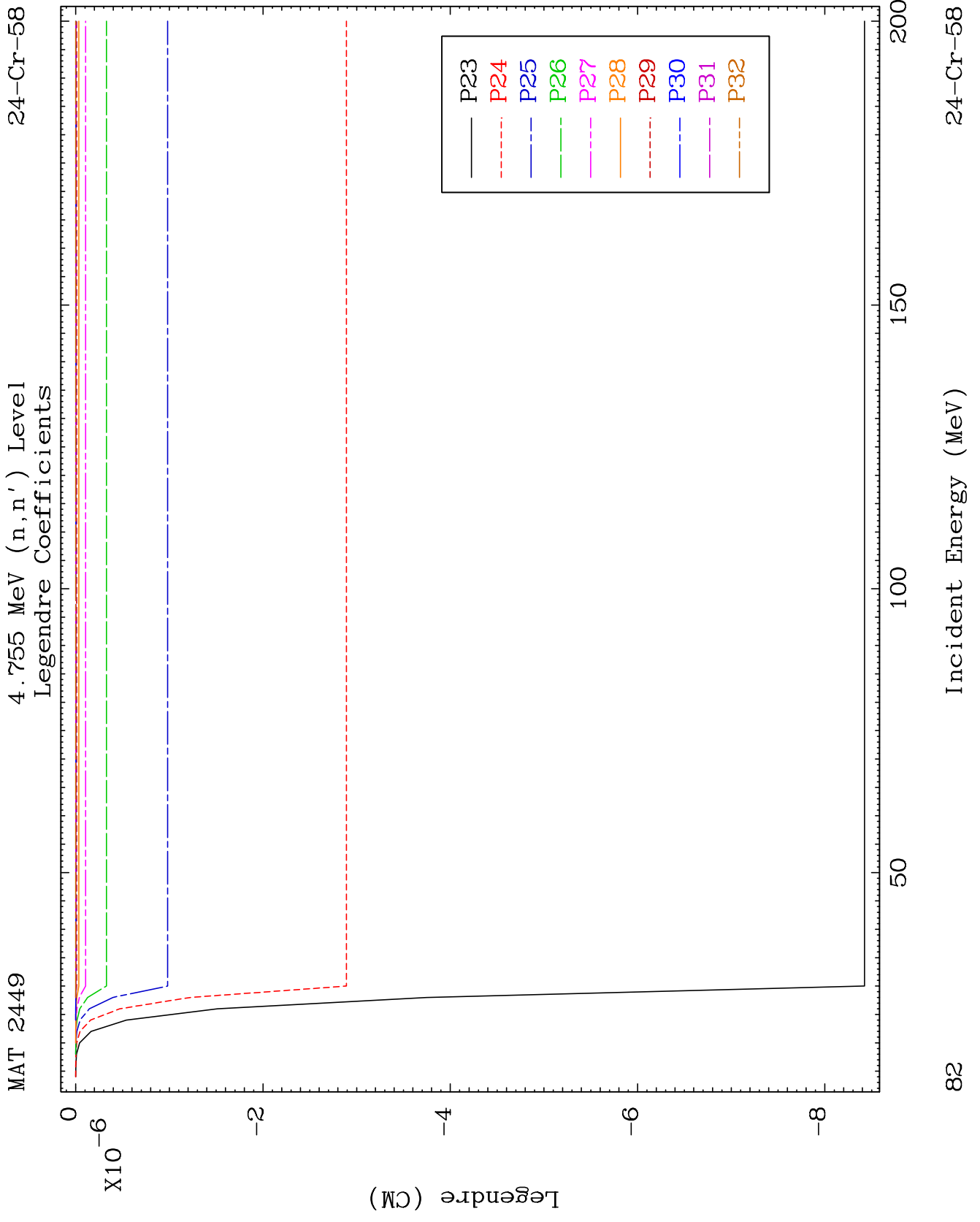
4.755 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



81

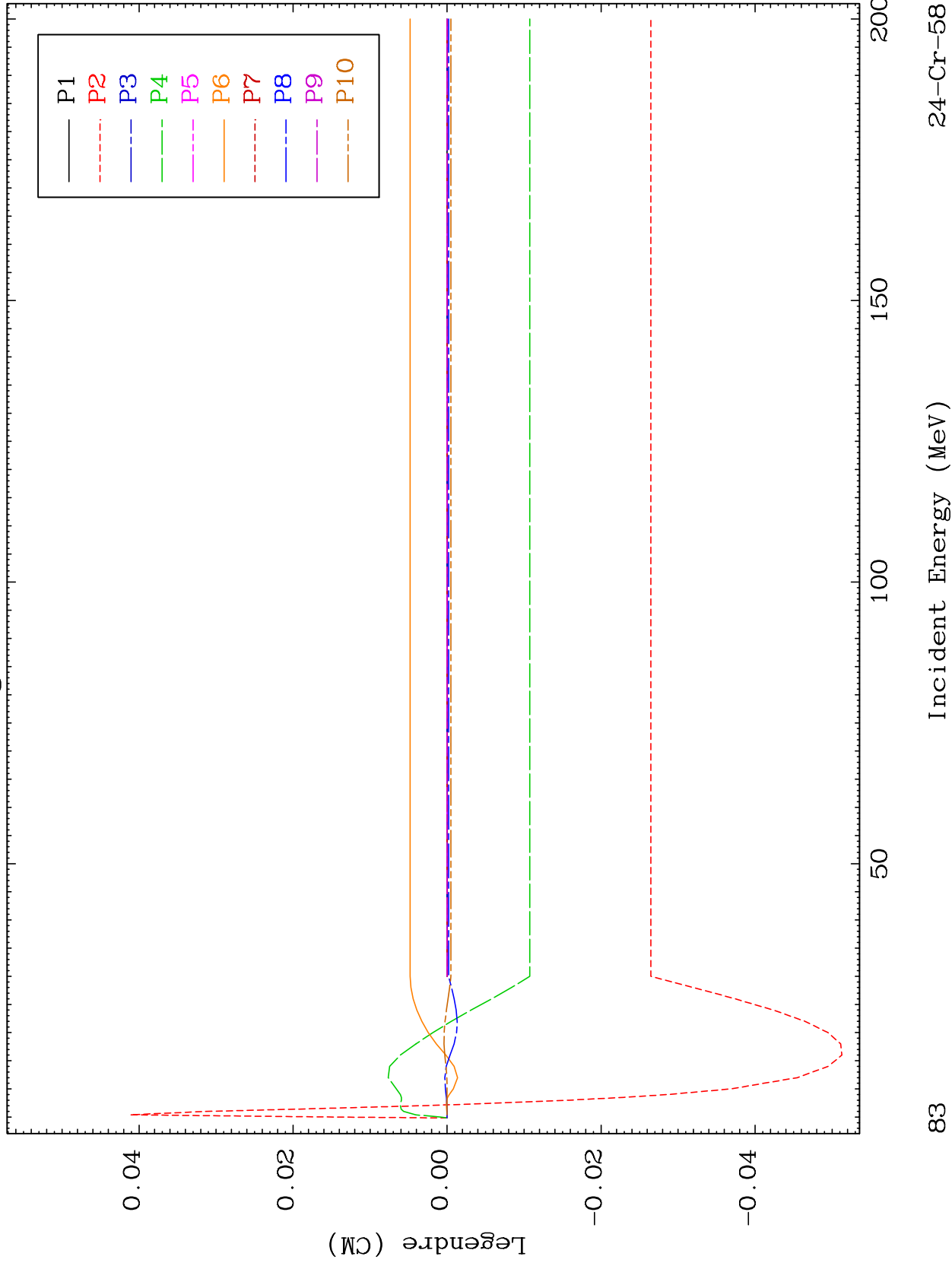
24-Cr-58



MAT 2449

4.757 MeV (n,n') Level  
Legendre Coefficients

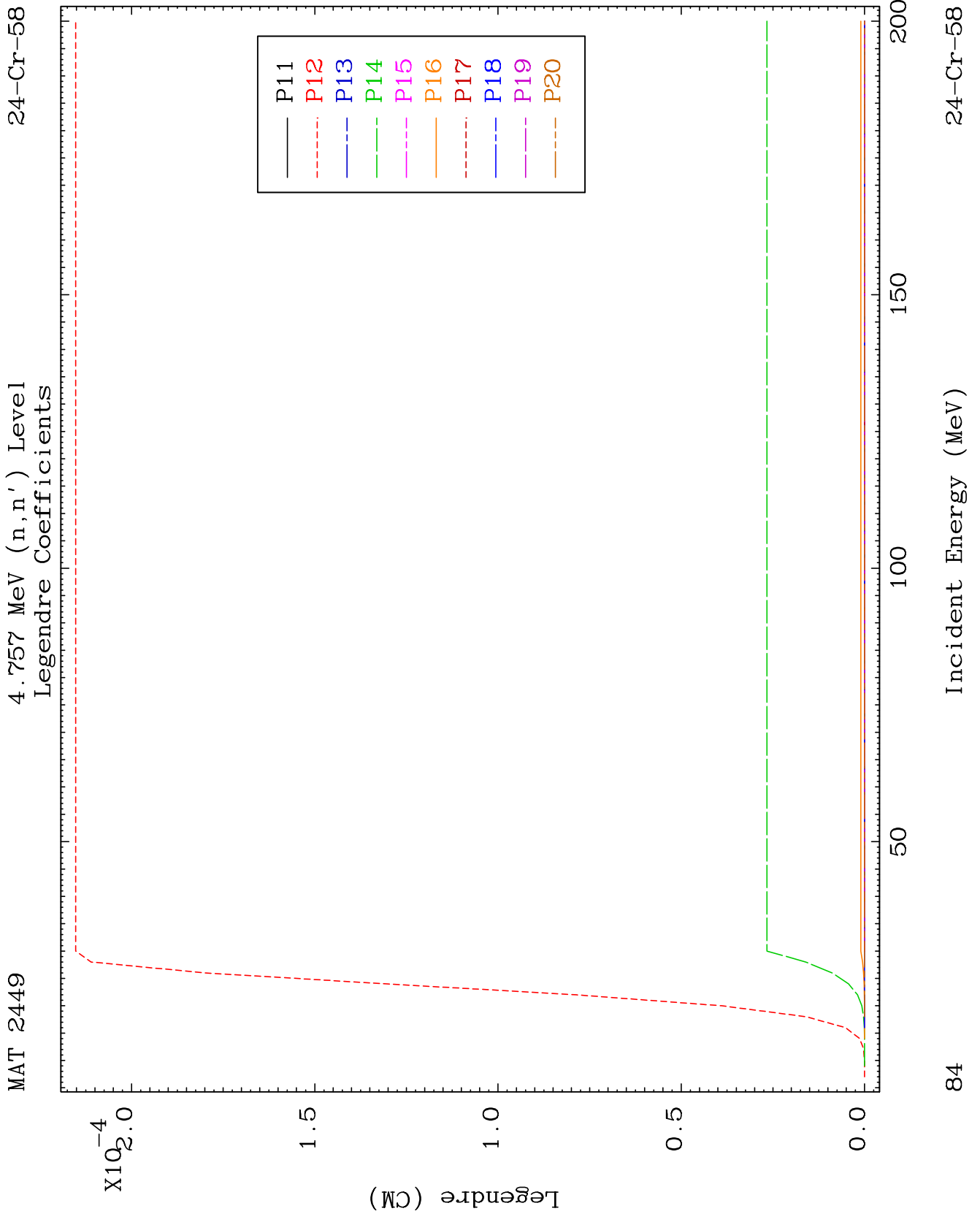
24-Cr-58

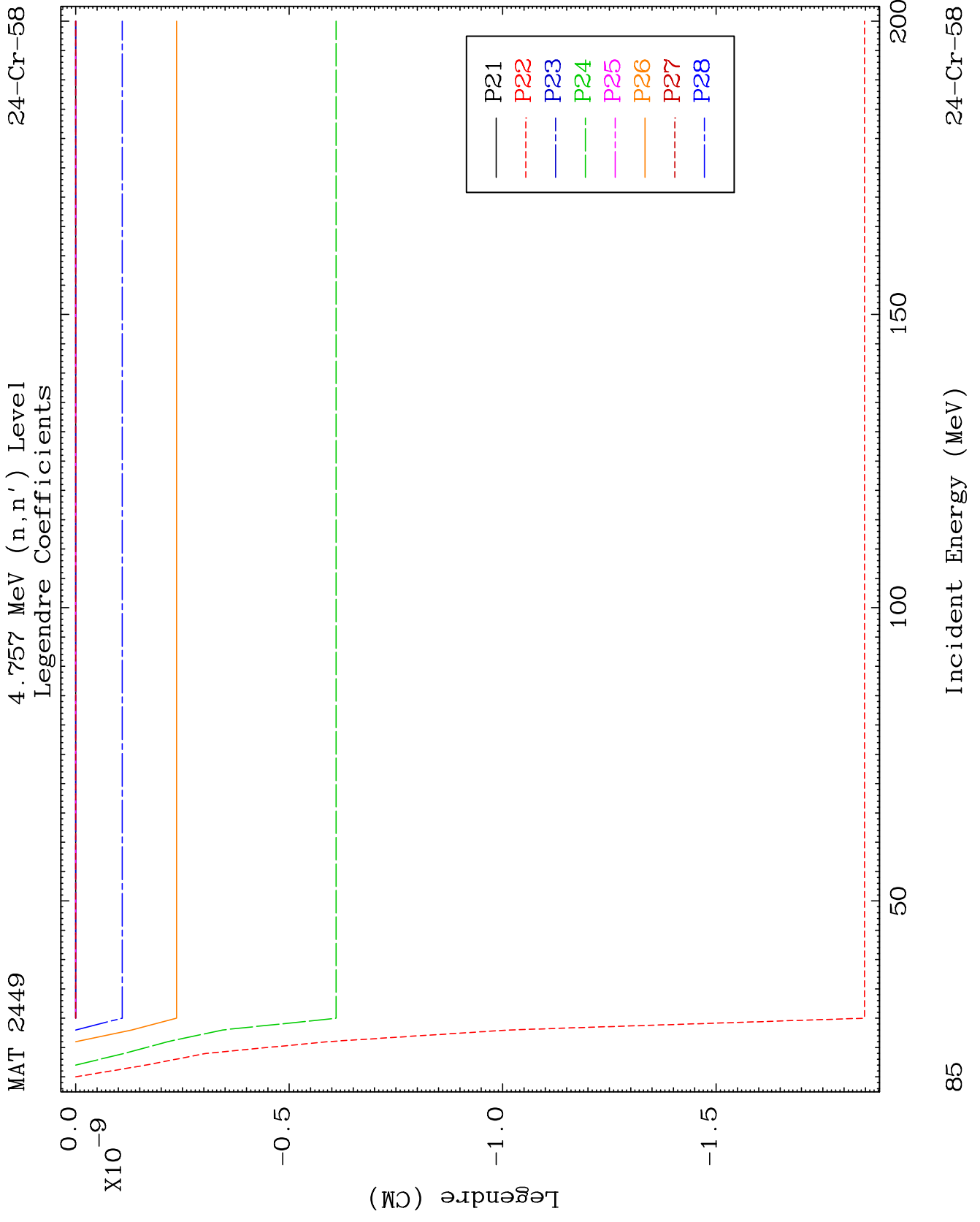


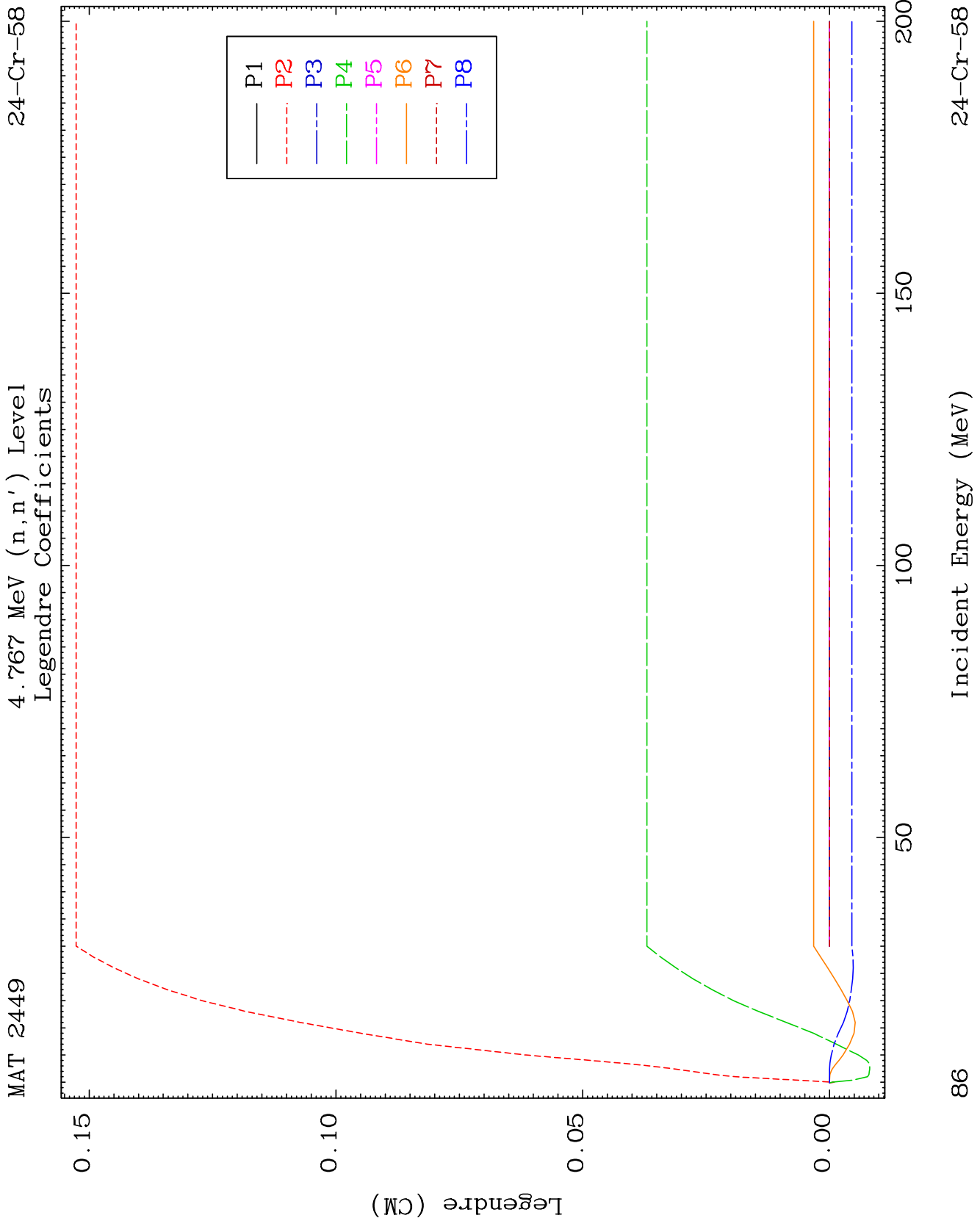
83

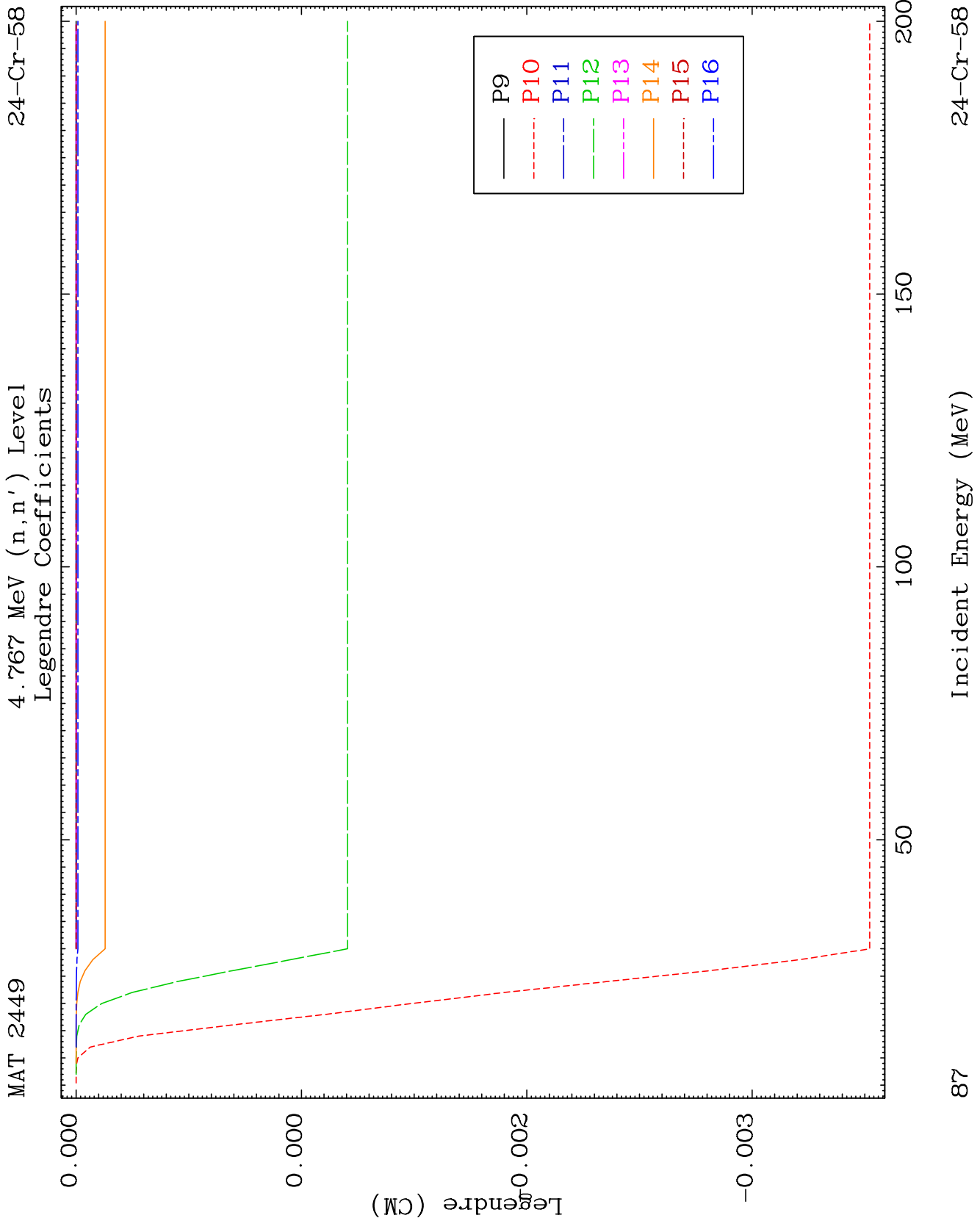
Incident Energy (MeV)

24-Cr-58

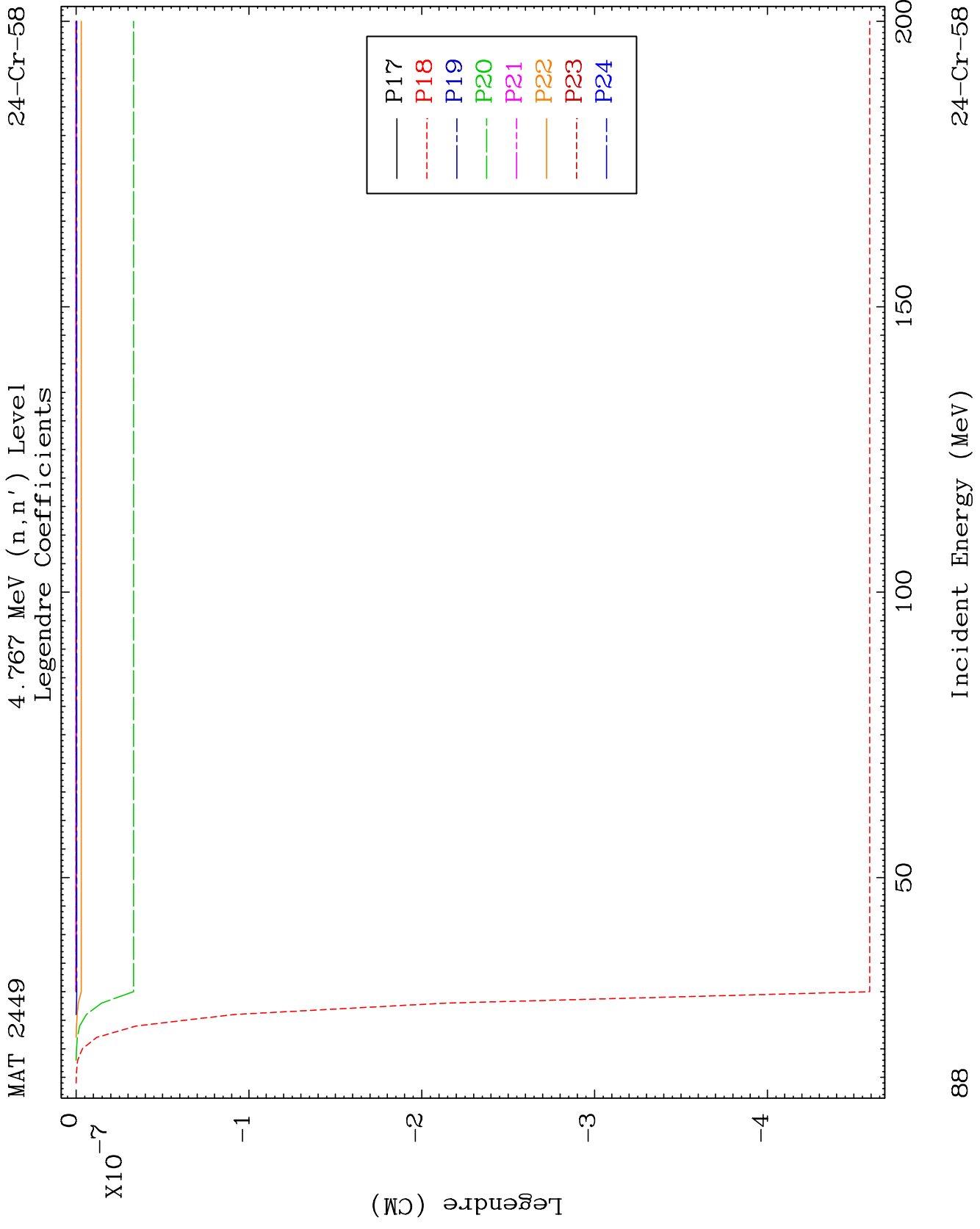


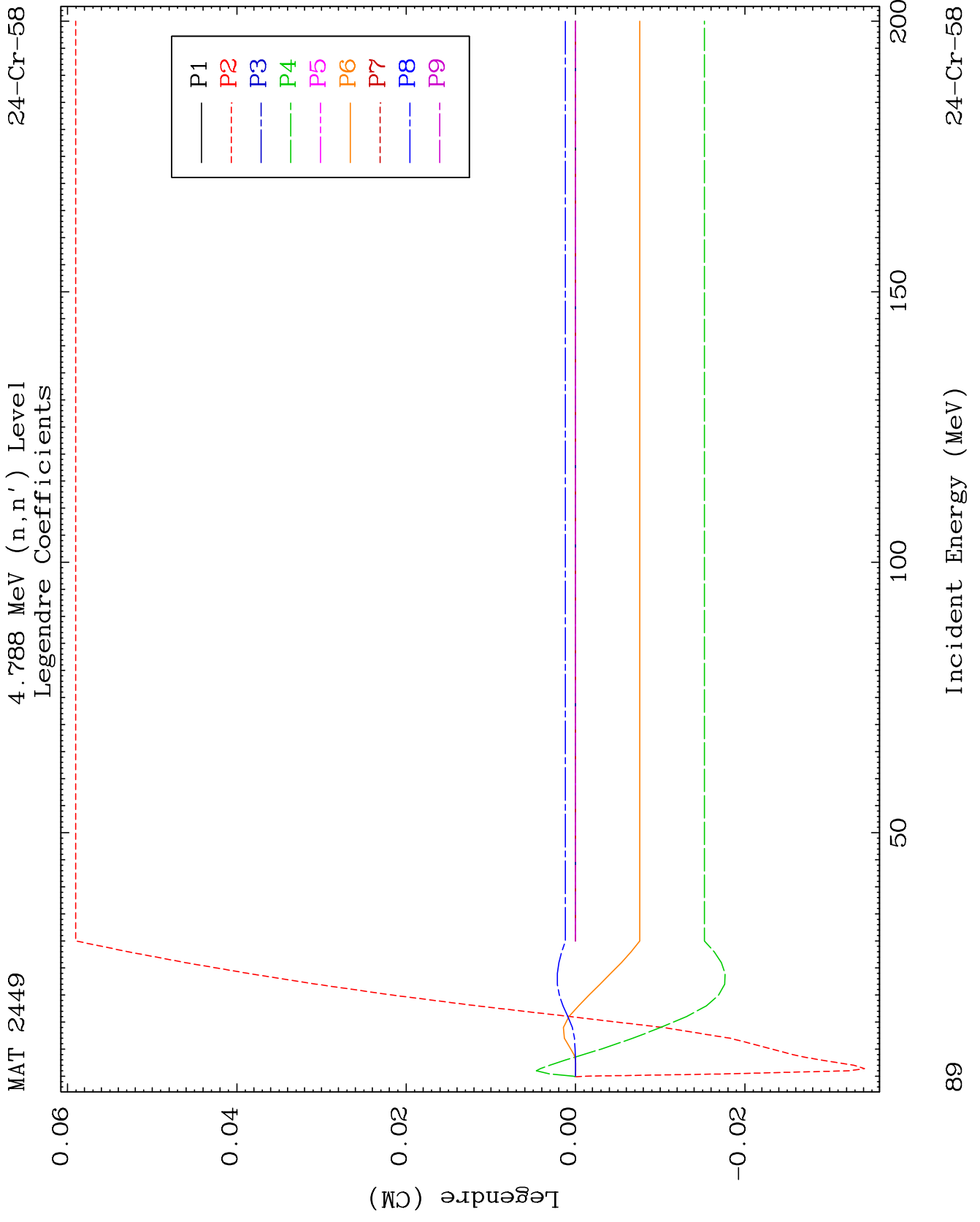








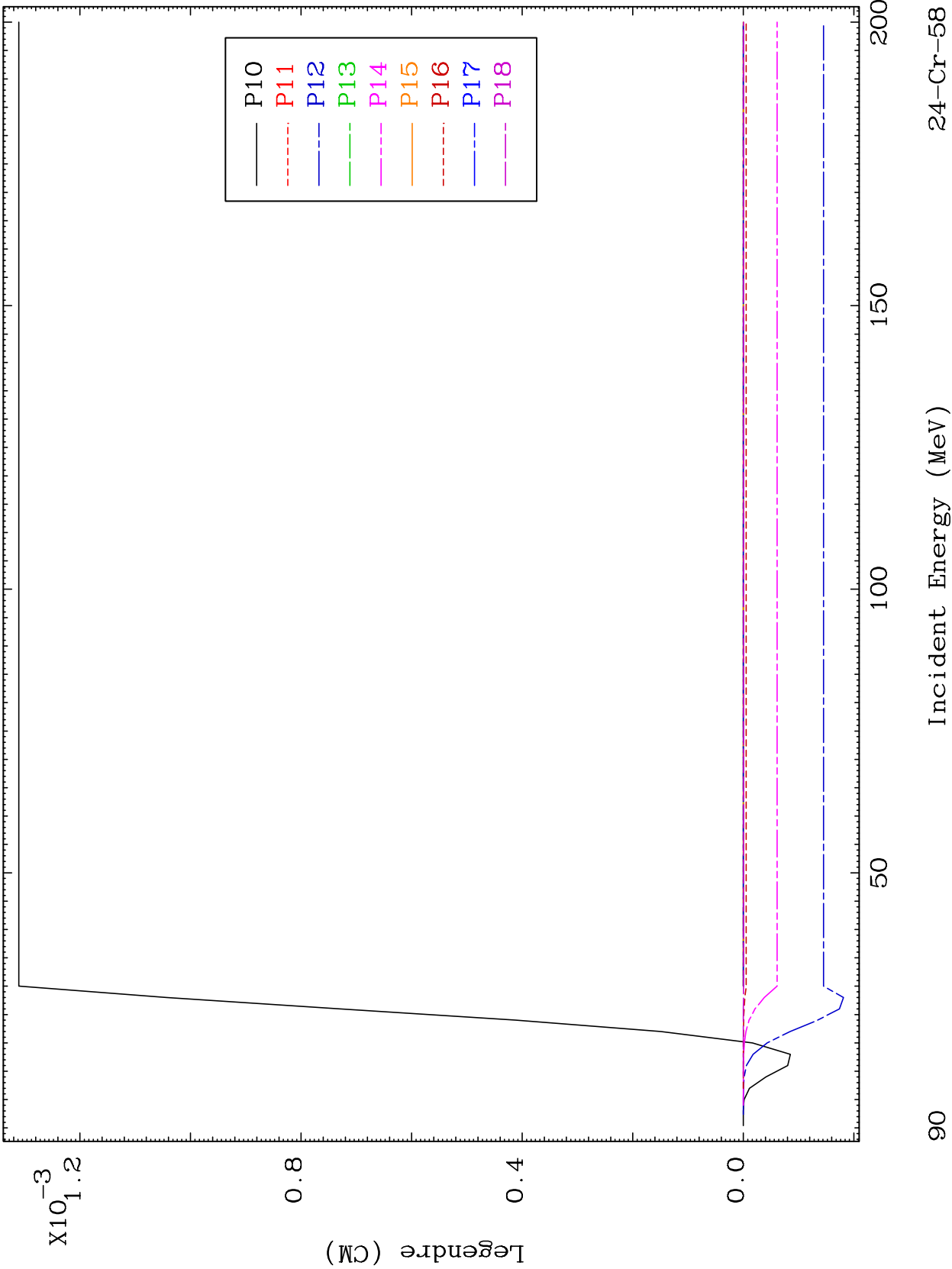




MAT 2449

4.788 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



24-Cr-58

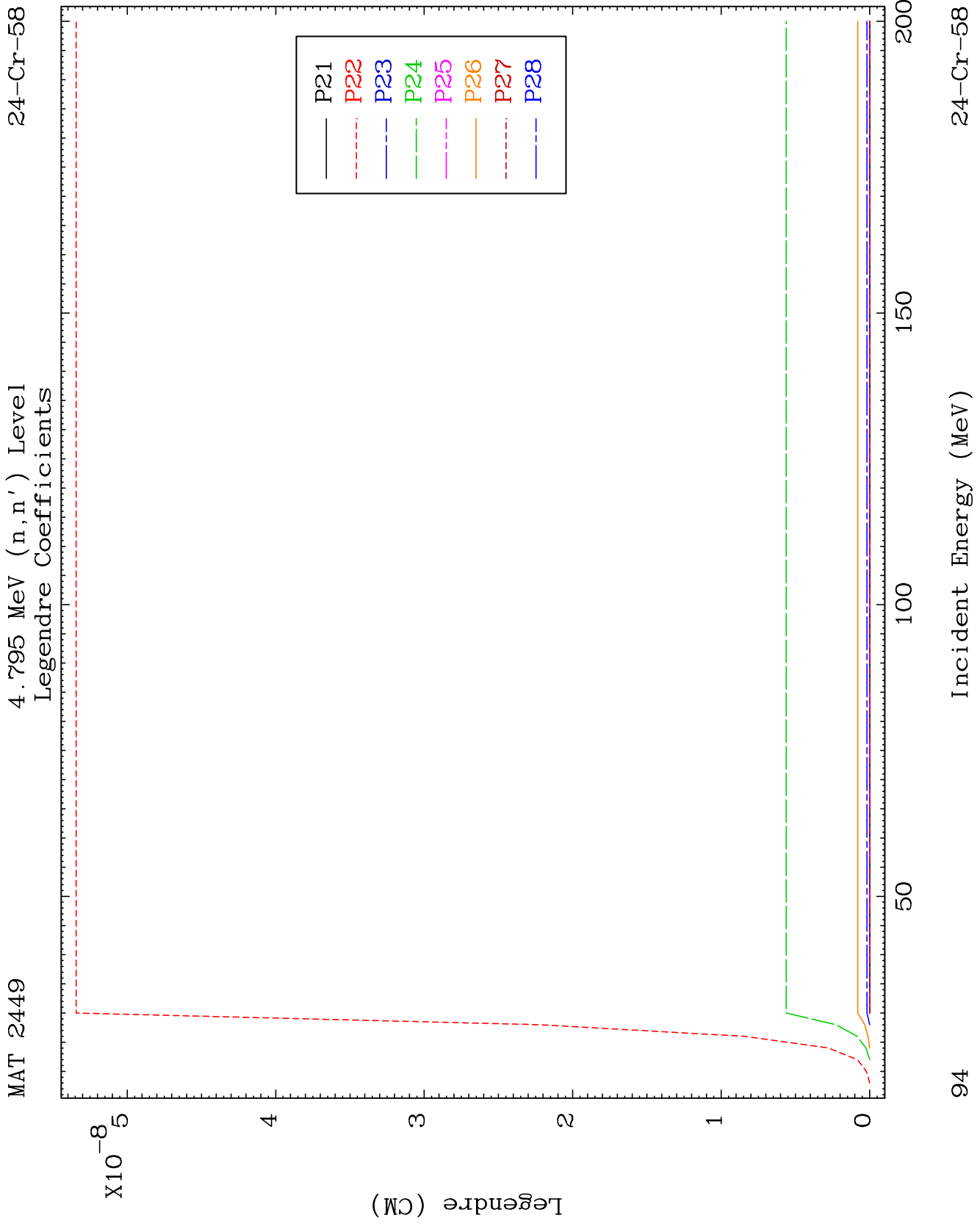
Incident Energy (MeV)

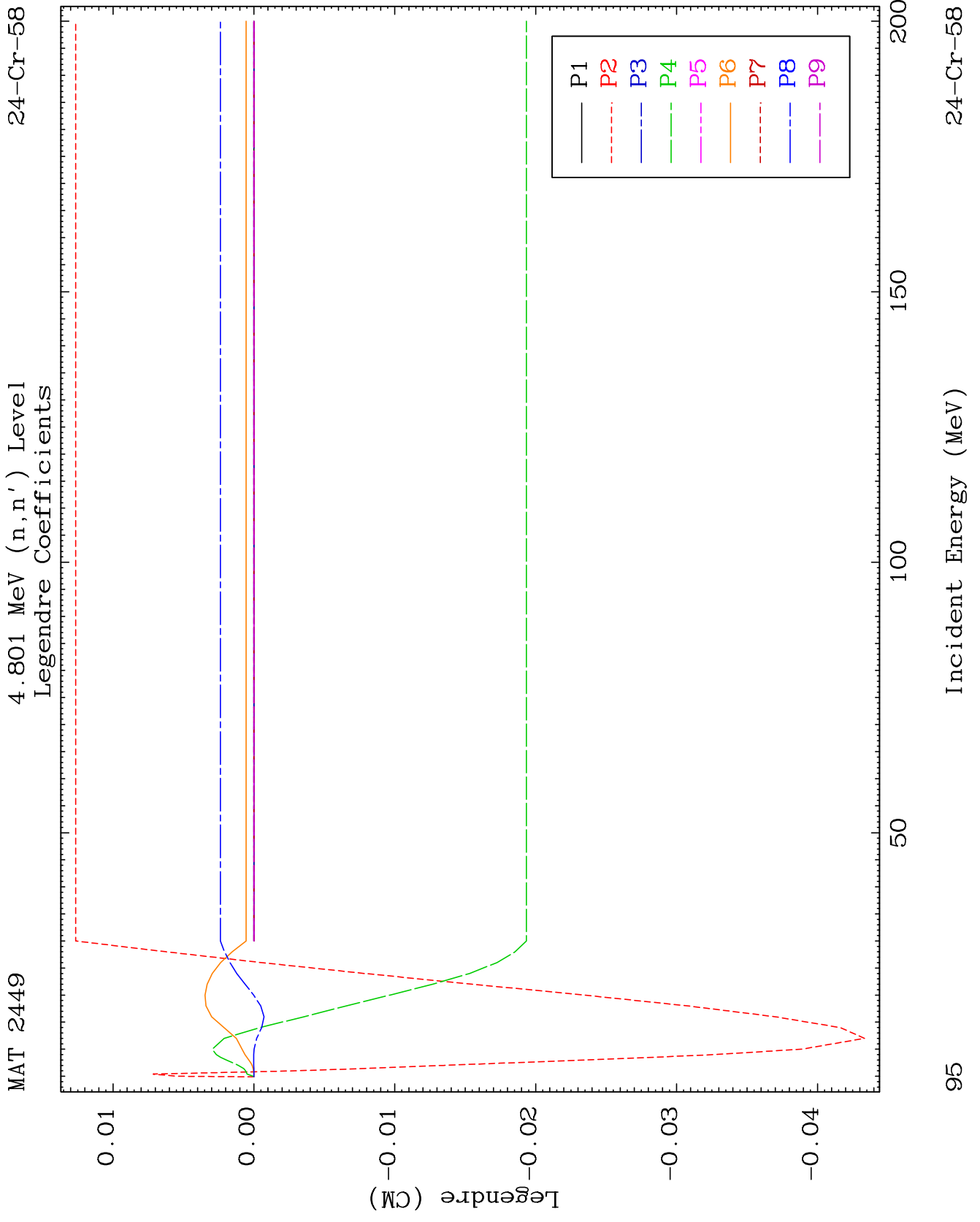
90









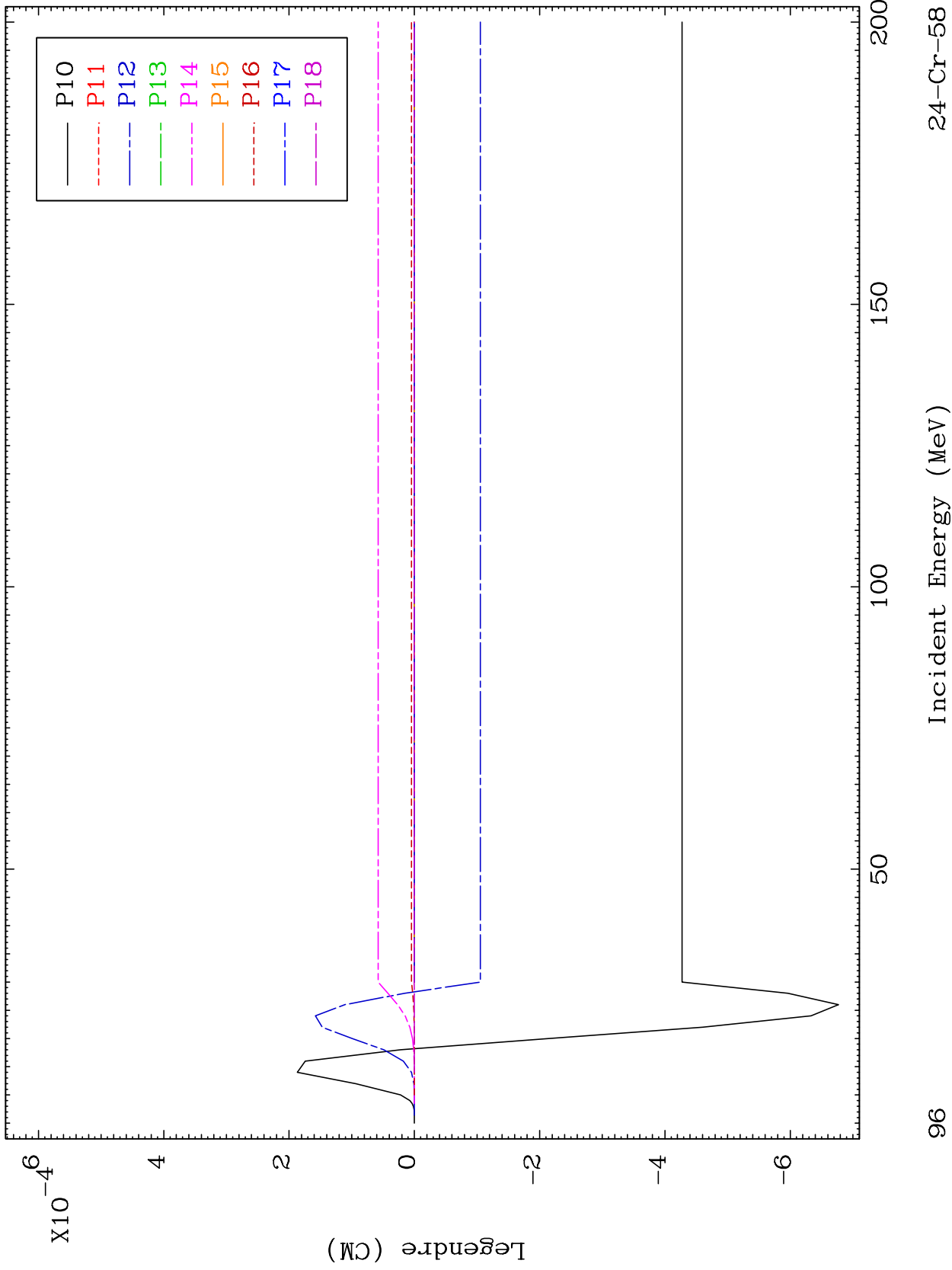




MAT 2449

4.801 MeV (n,n') Level  
Legendre Coefficients

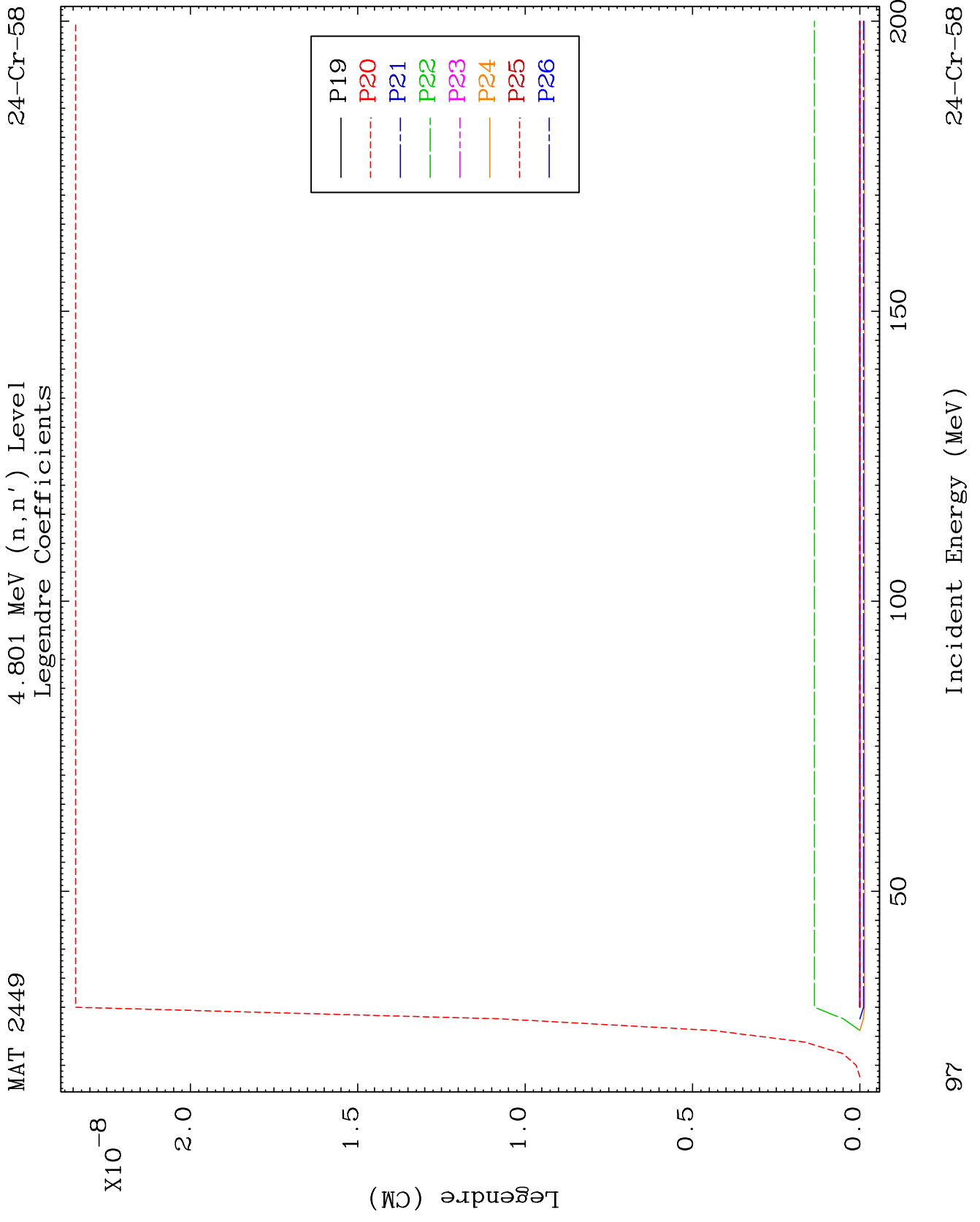
24-Cr-58



96

Incident Energy (MeV)

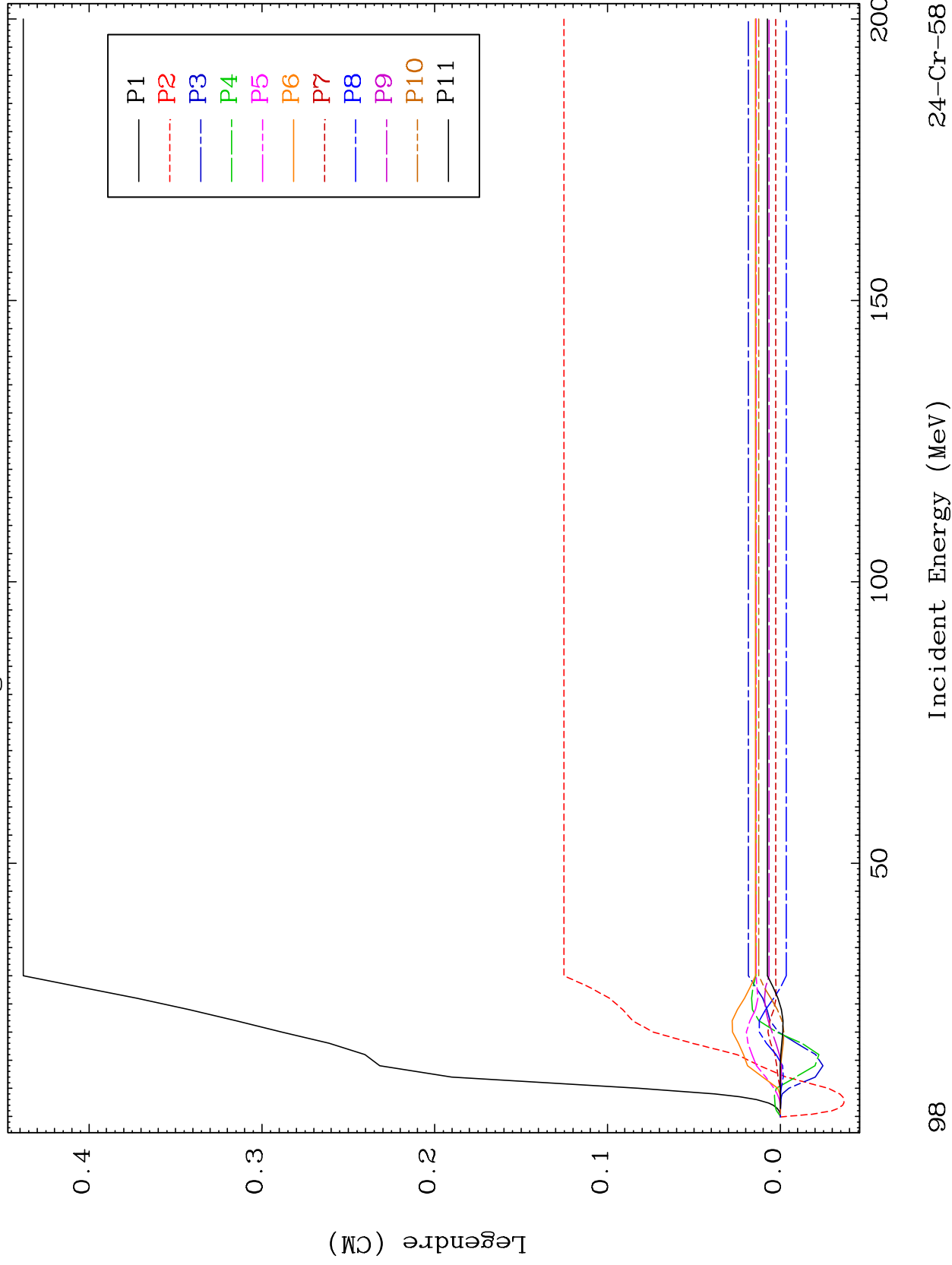
24-Cr-58



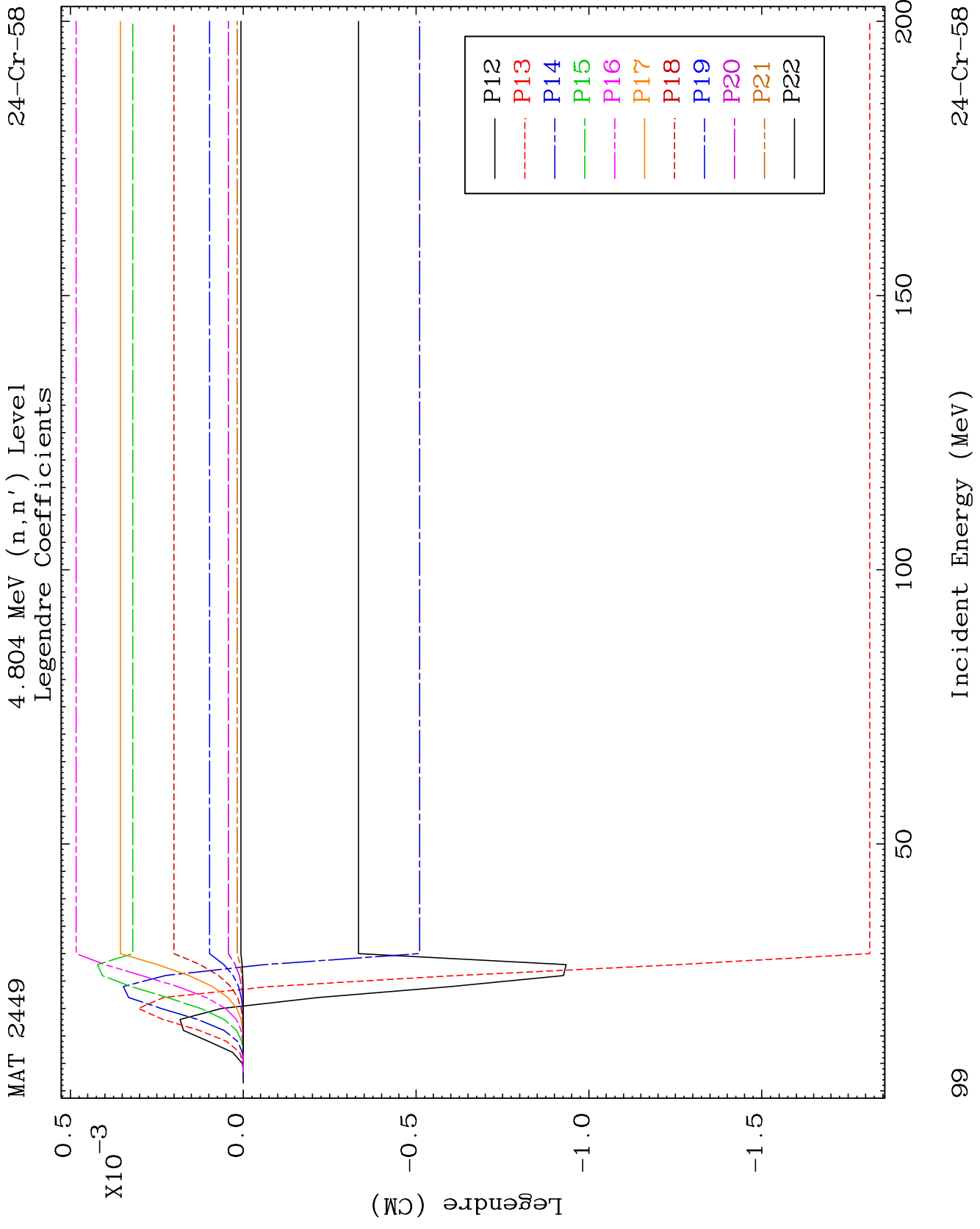
MAT 2449

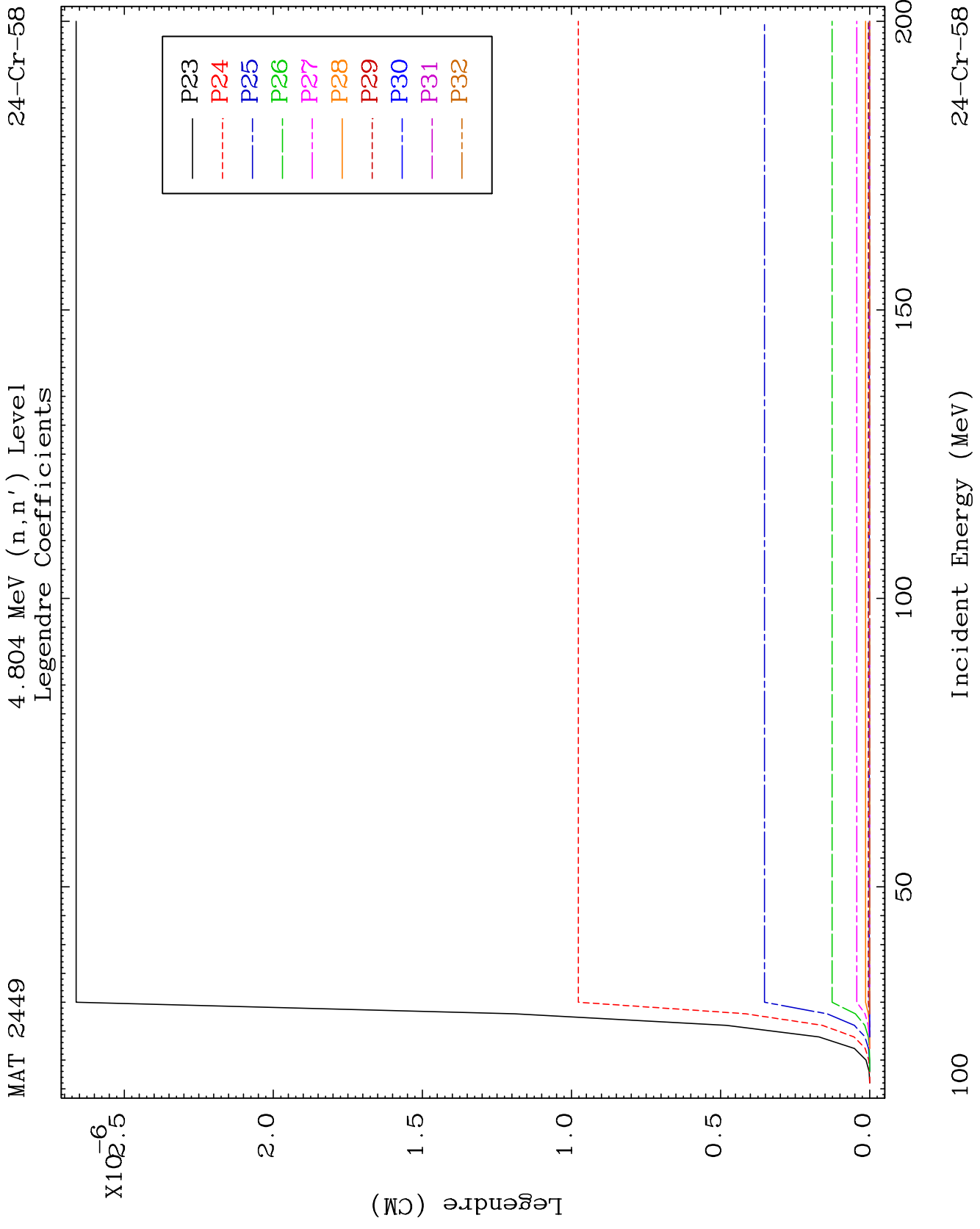
4.804 MeV (n,n') Level  
Legendre Coefficients

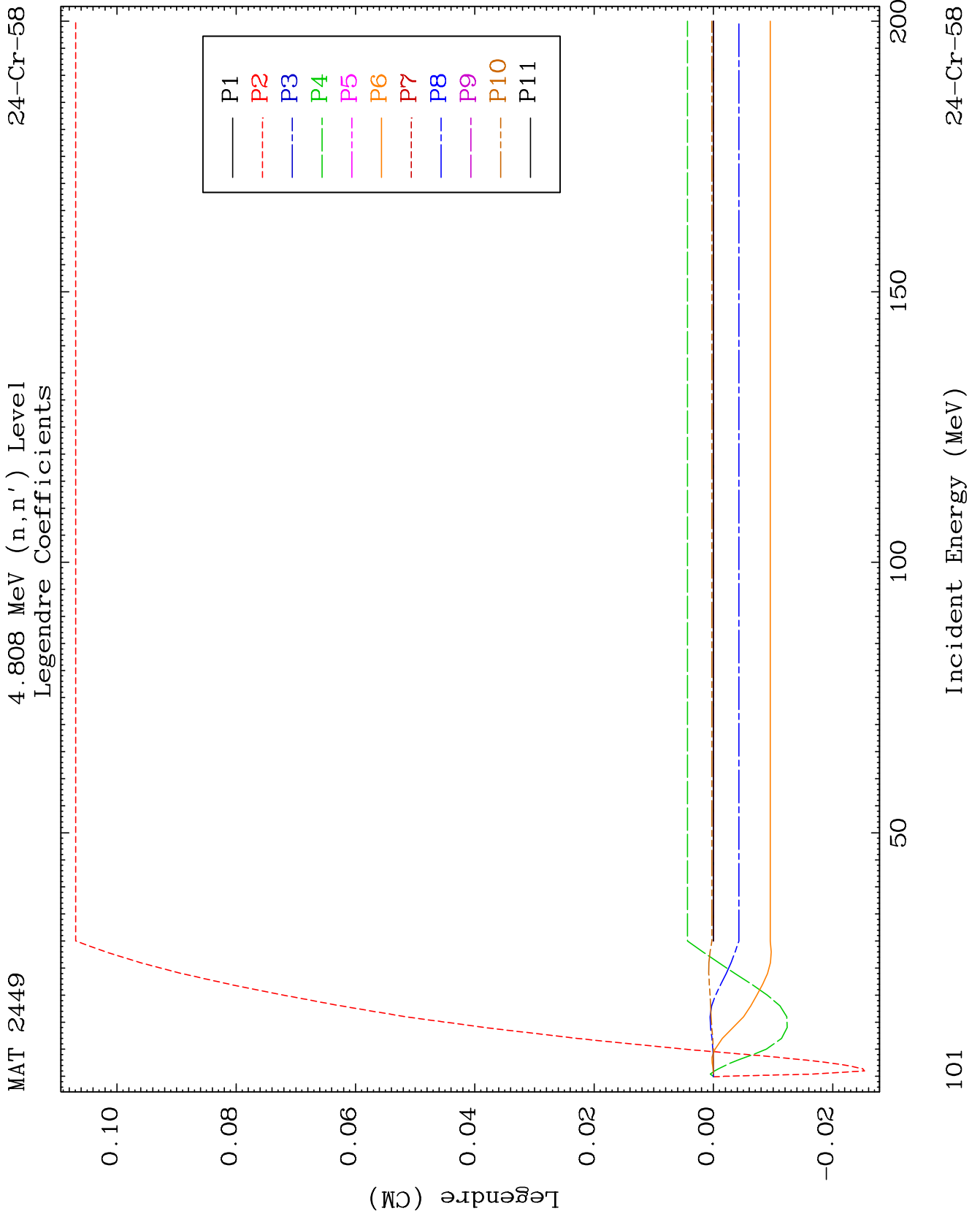
24-Cr-58



98



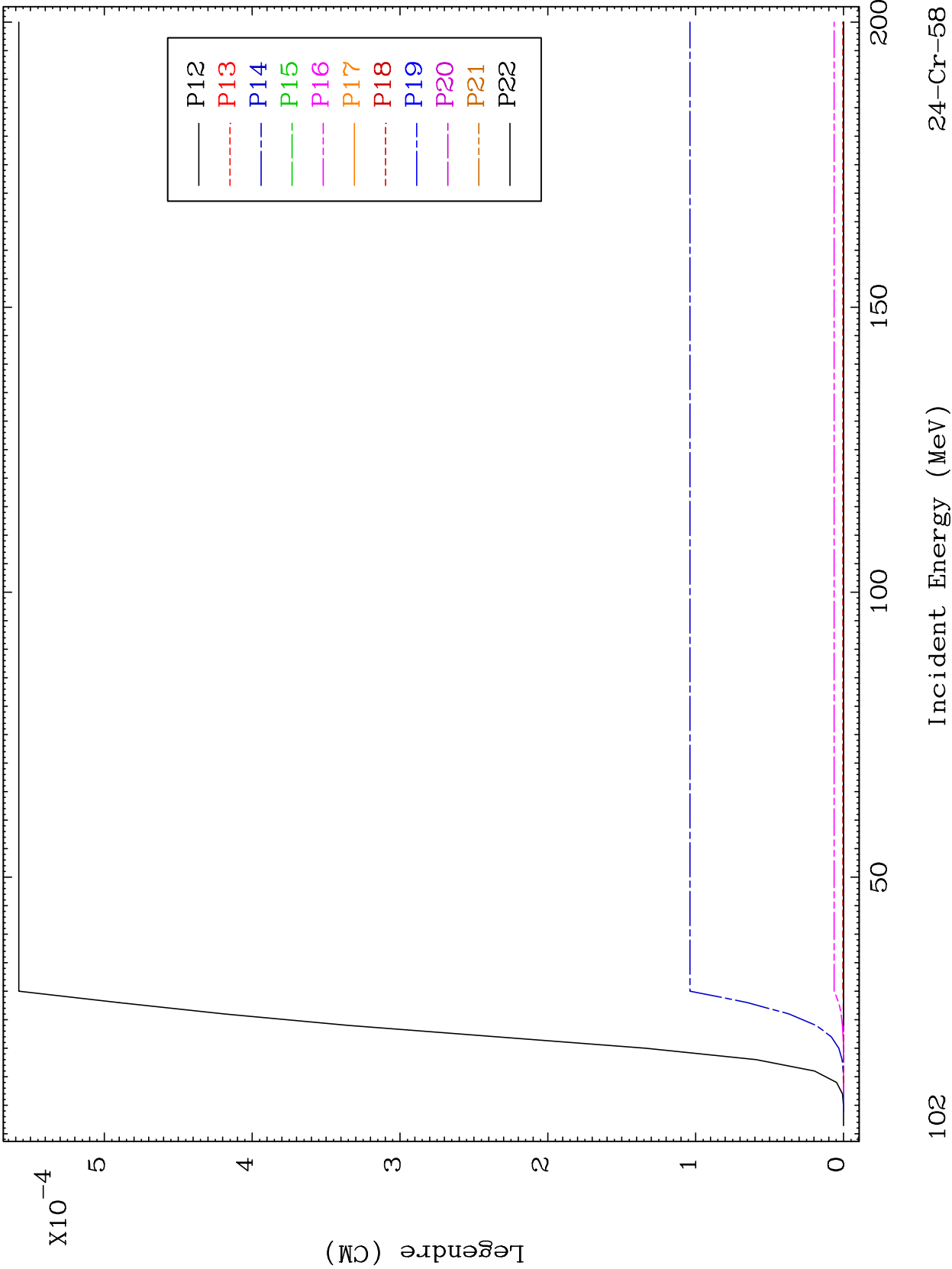




MAT 2449

4.808 MeV (n,n') Level  
Legendre Coefficients

24-Cr-58



102

Incident Energy (MeV)

24-Cr-58