

Program EVALPLOT  
(Version 2015-2)

by

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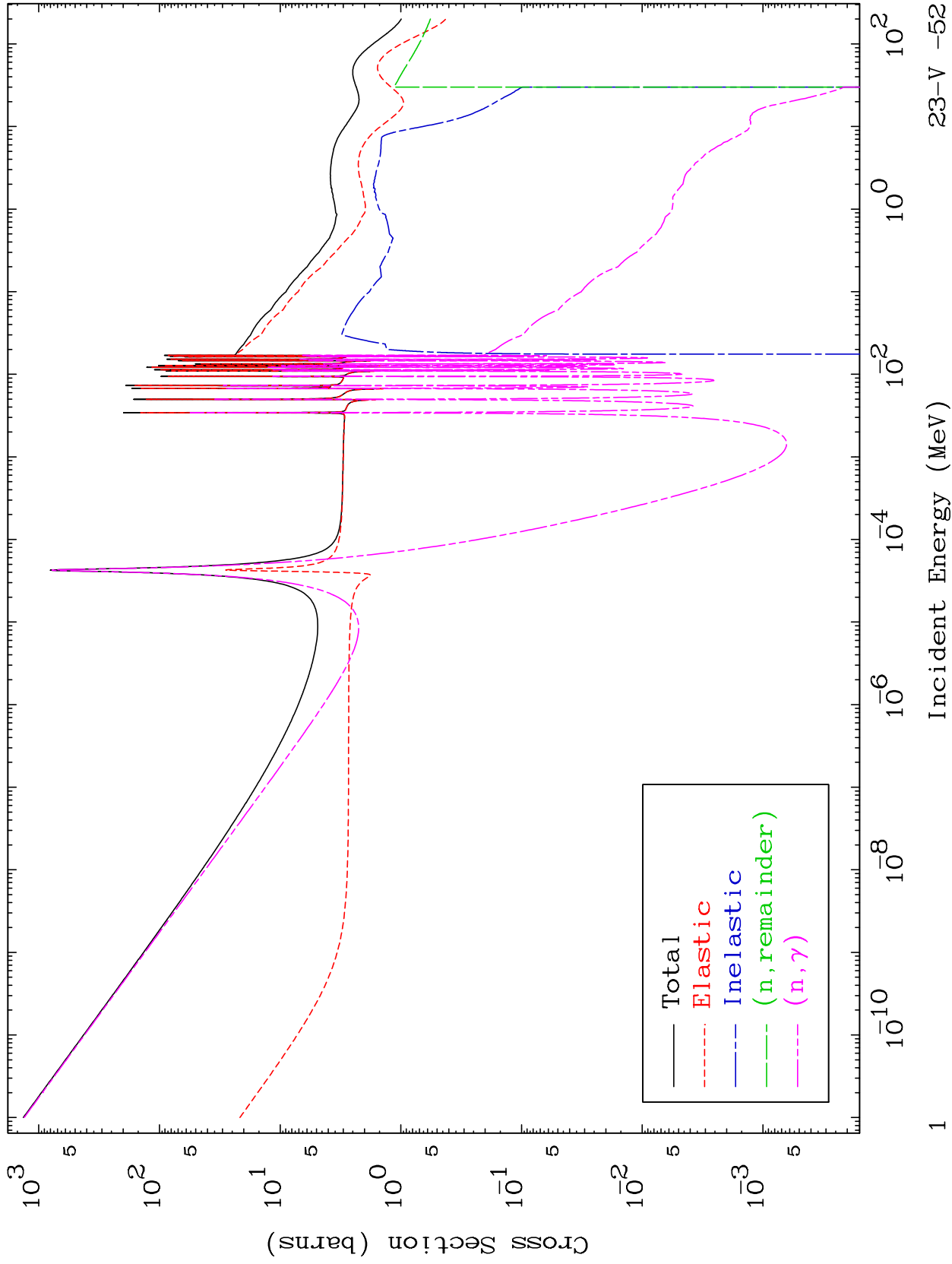
Press Mouse Button to Start

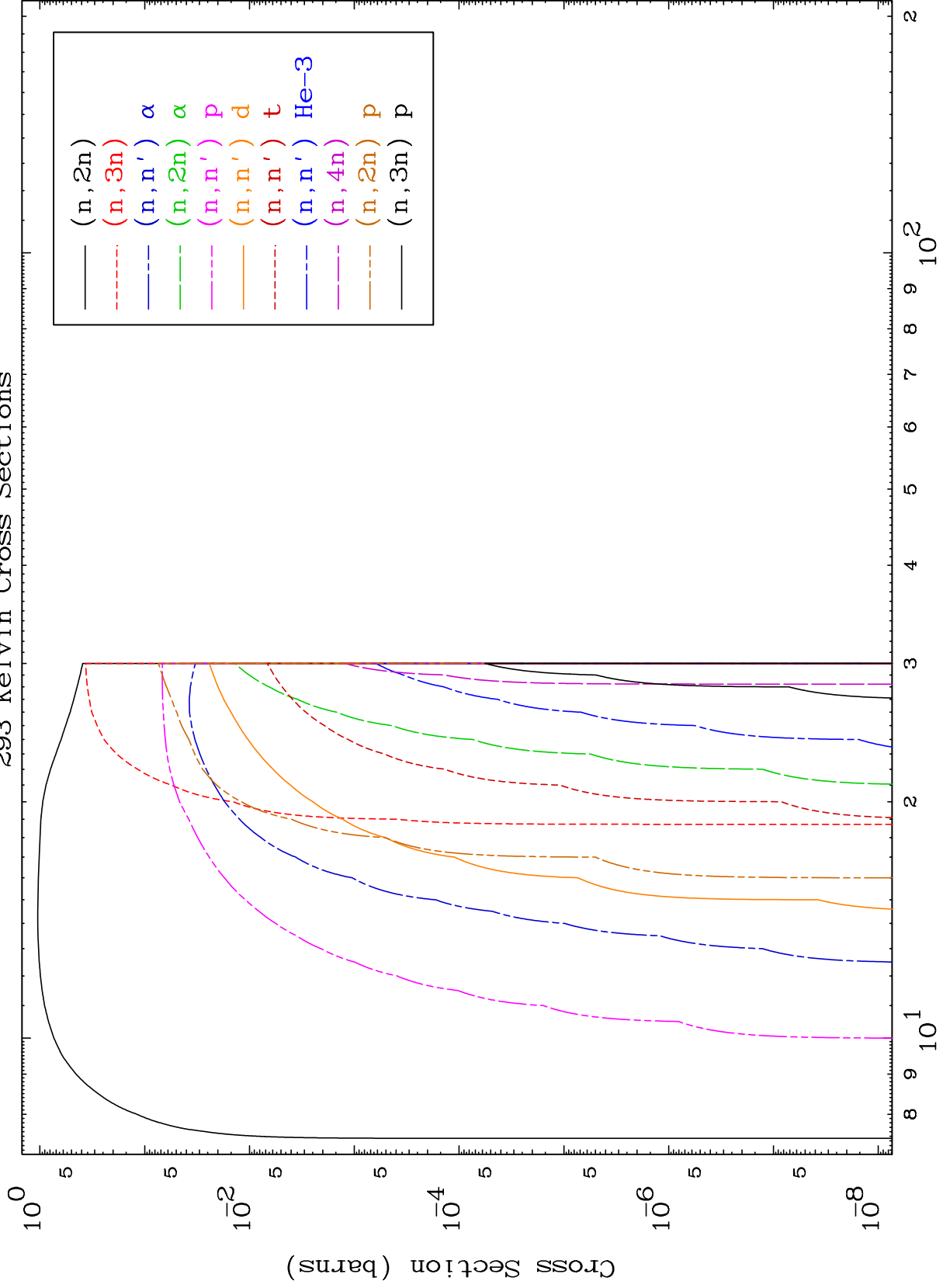
MAT 2331

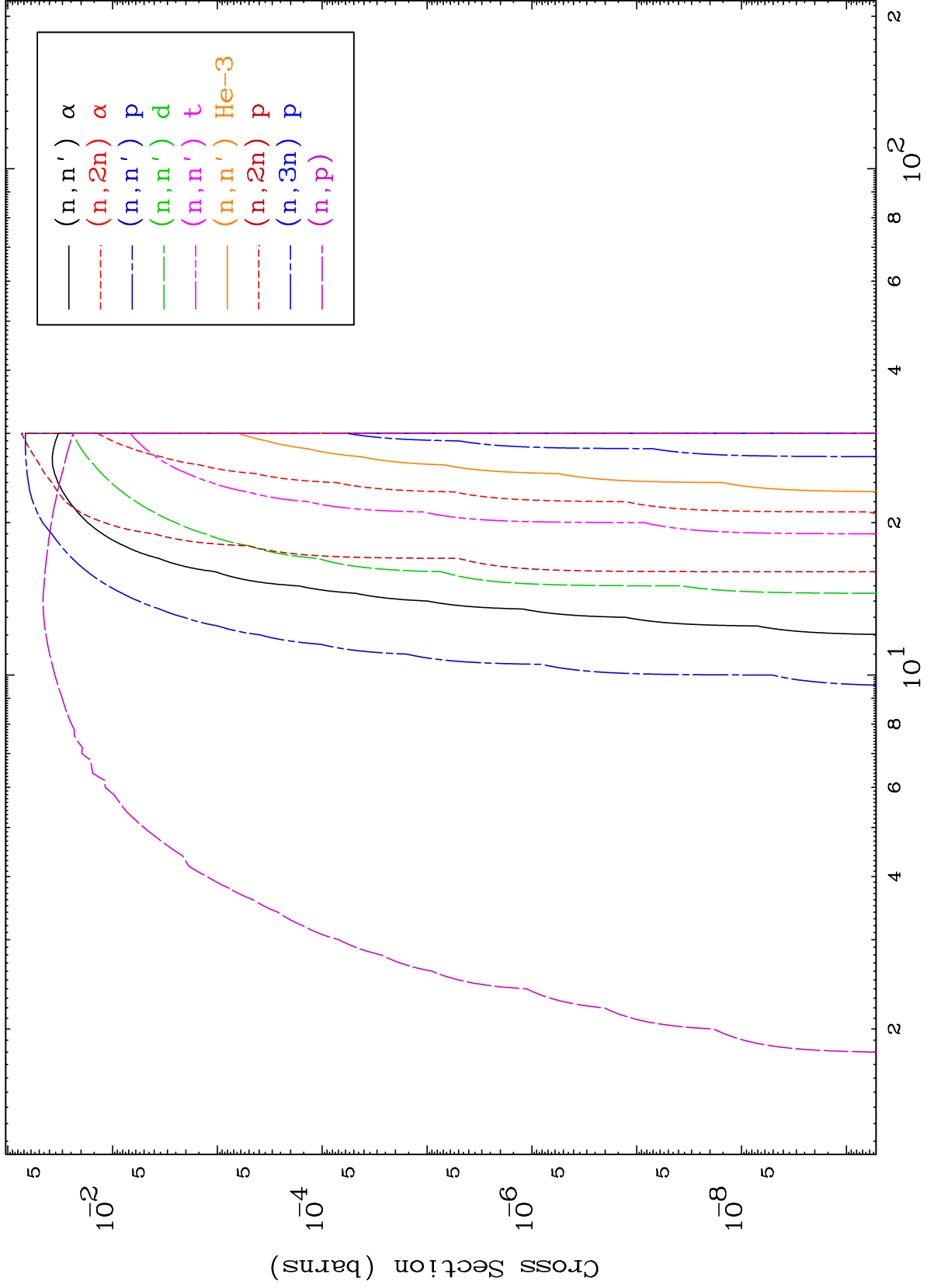
Major

293 Kelvin Cross Sections

23-V -52



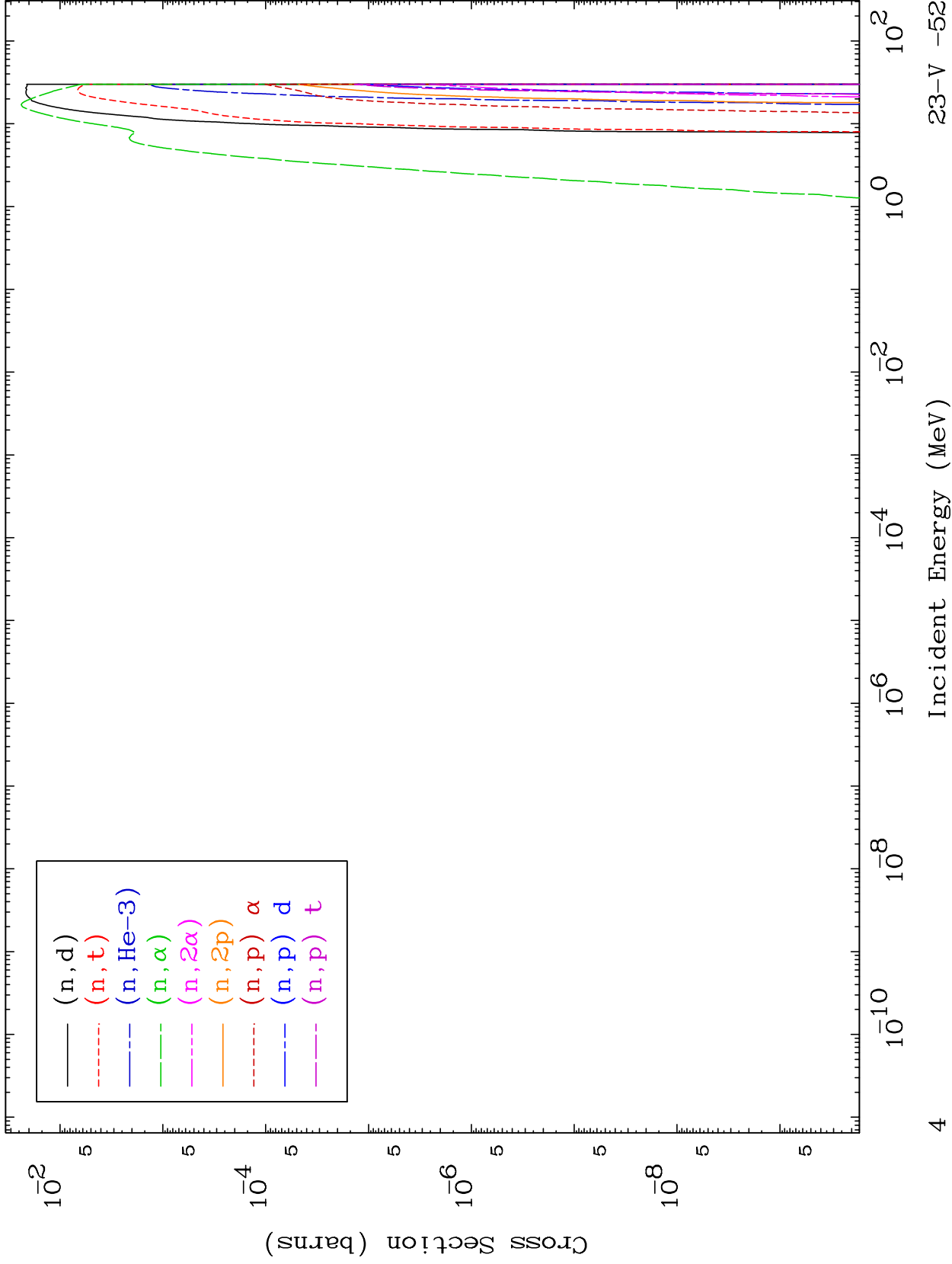




MAT 2331

Charged Particle  
293 Kelvin Cross Sections

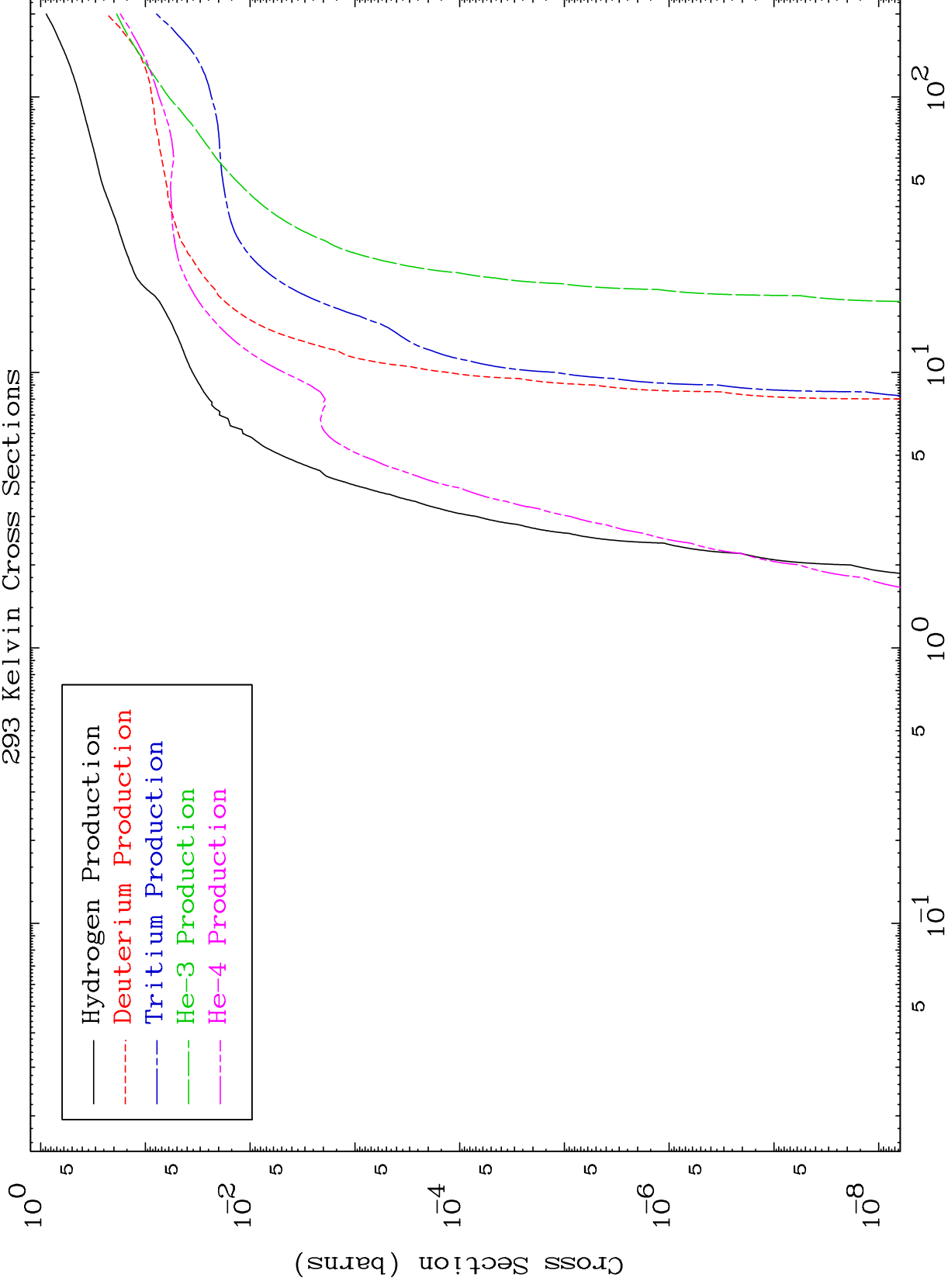
23-V -52



MAT 2331

Particle Production  
293 Kelvin Cross Sections

23-V -52

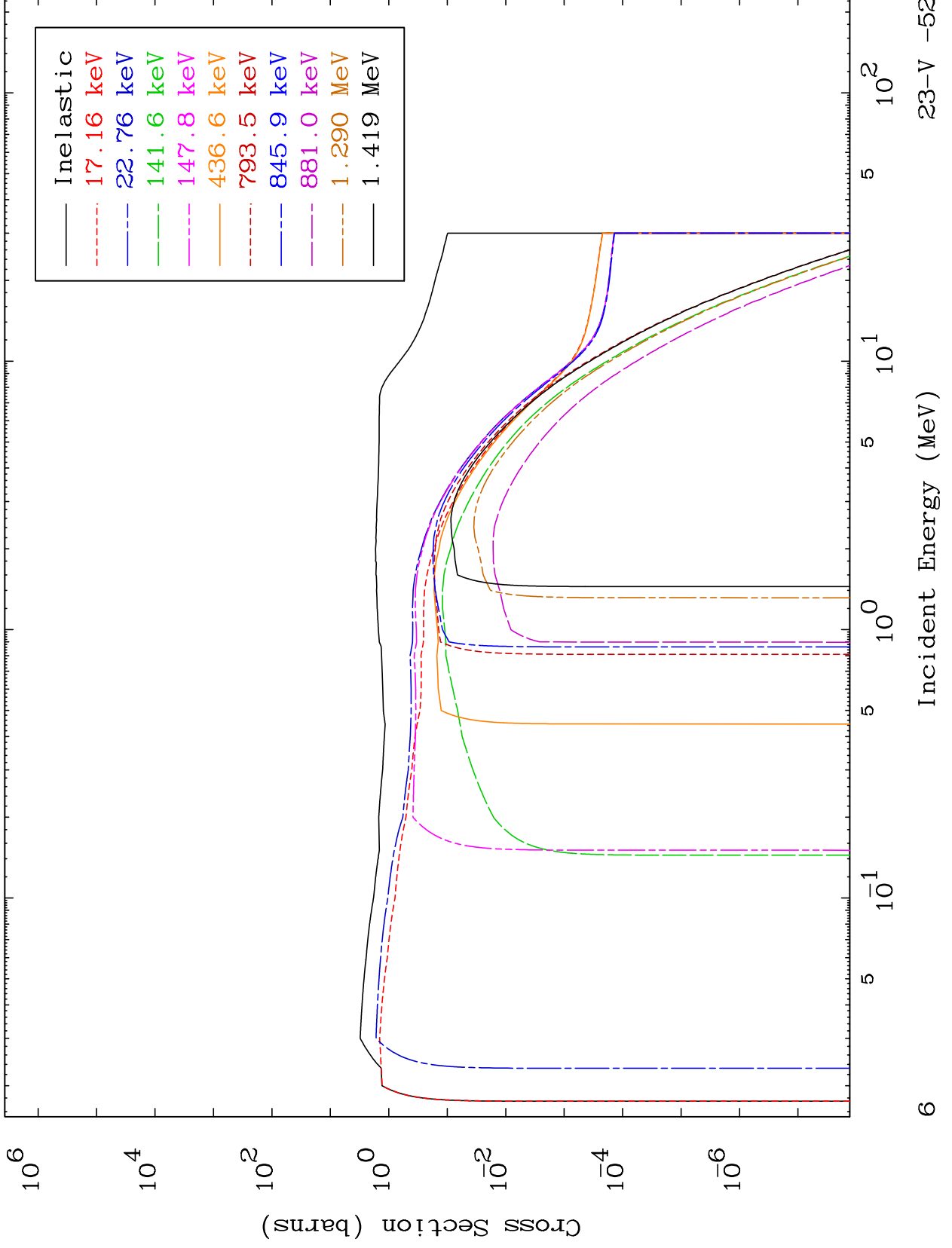


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Incident Energy (MeV)

23-V -52

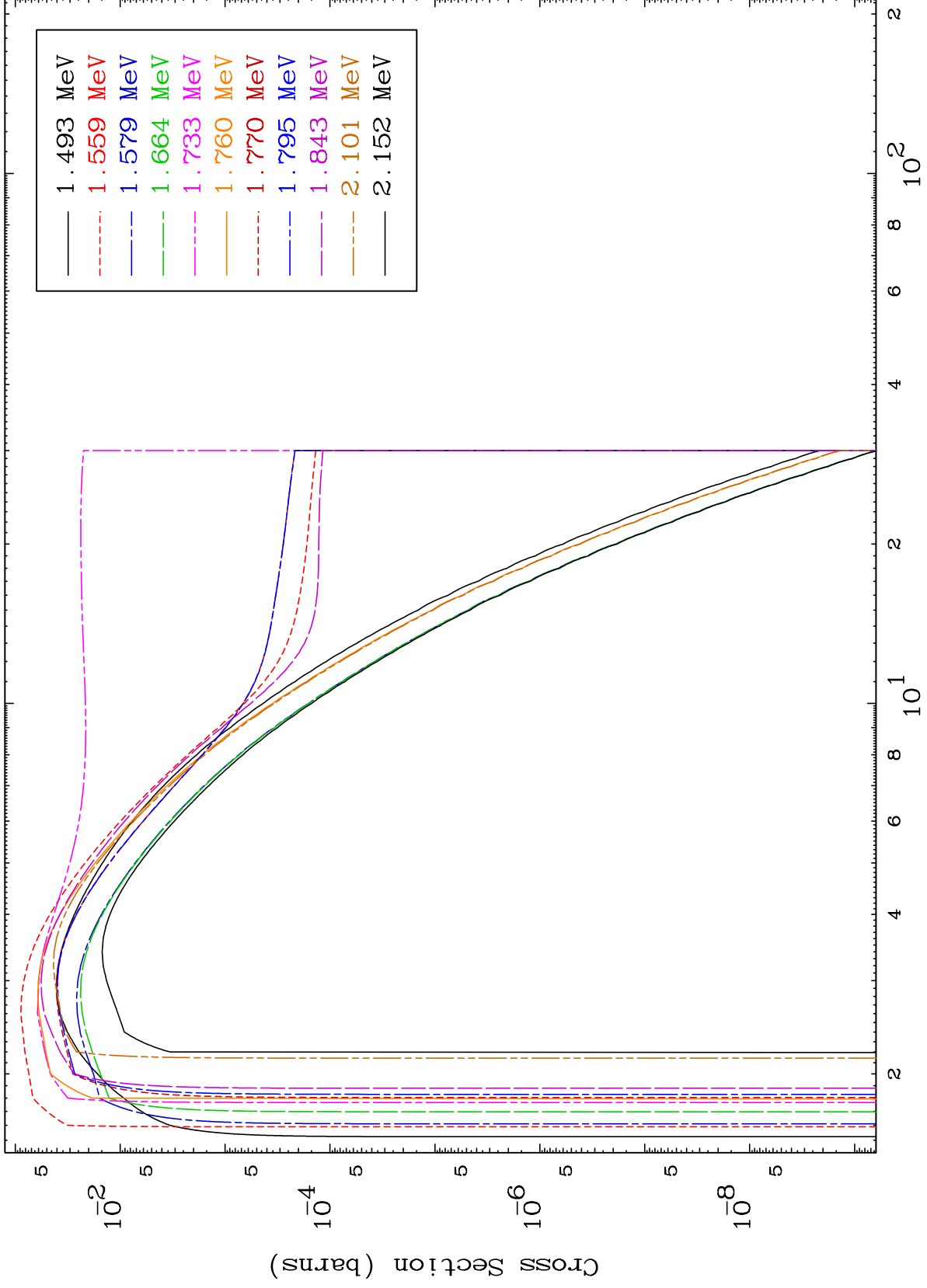
293 Kelvin Cross Sections



MAT 2331

(n,n') Level  
293 Kelvin Cross Sections

23-V -52

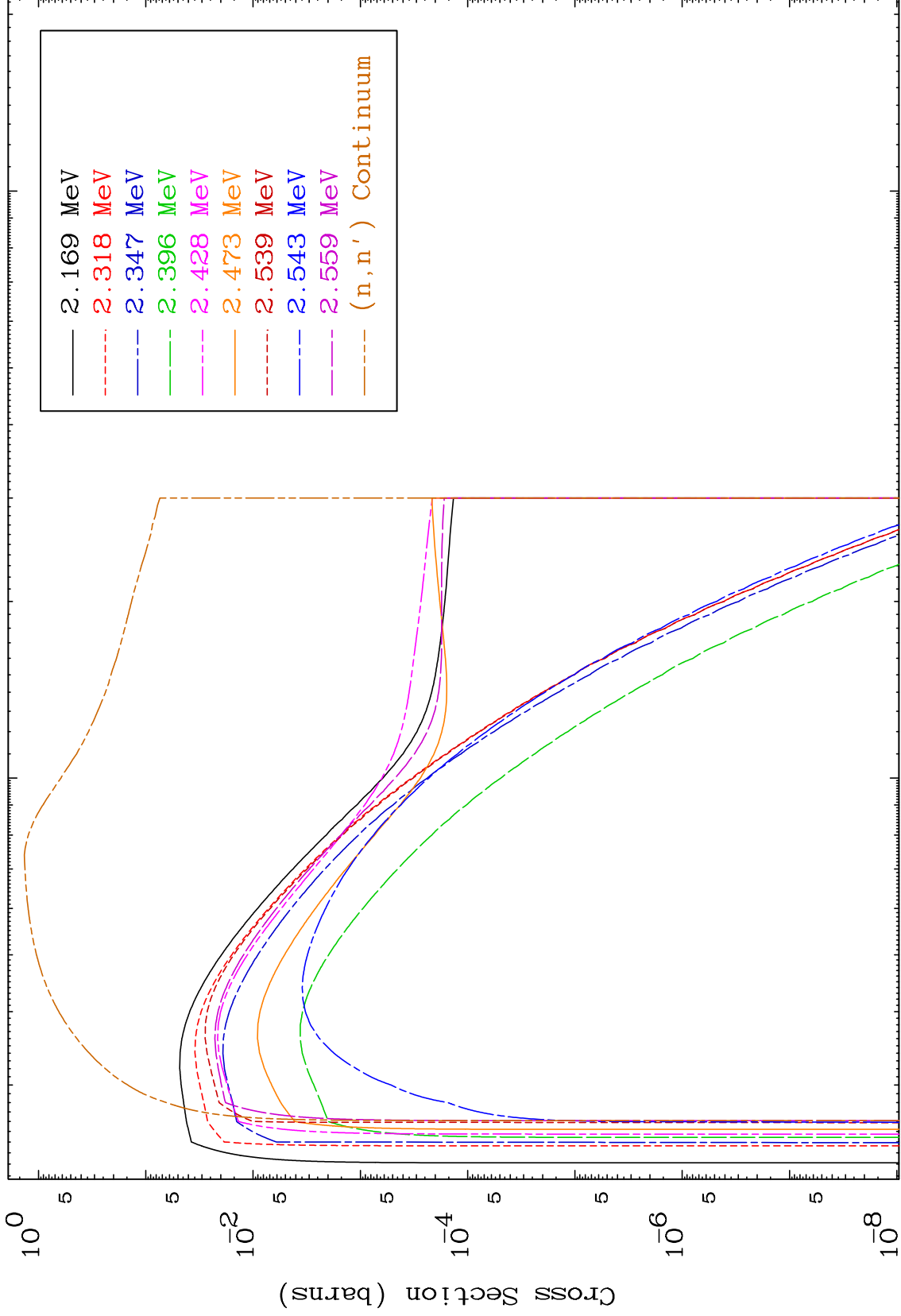


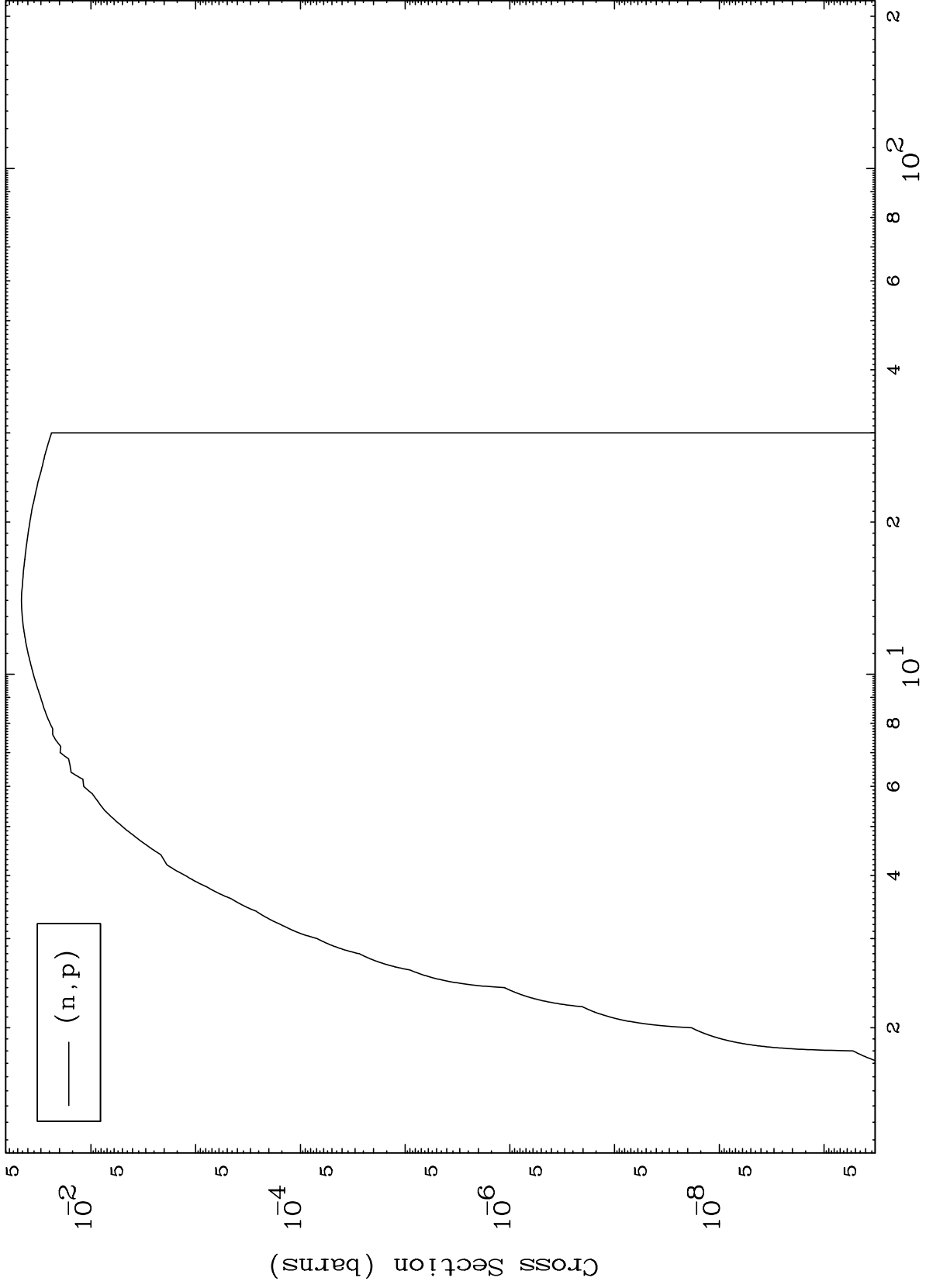
7

Incident Energy (MeV)

23-V -52



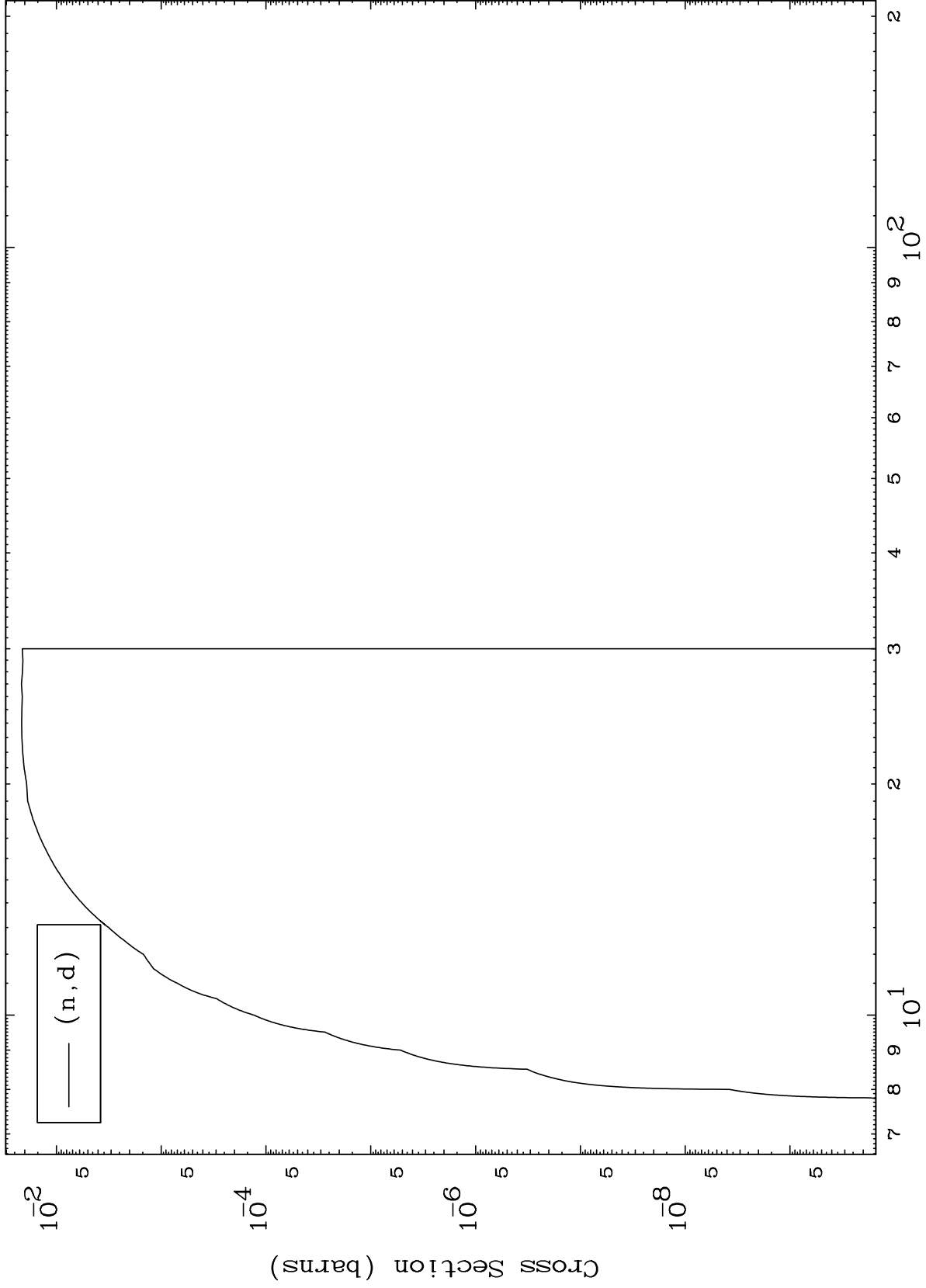




MAT 2331

(n,d) Levels  
293 Kelvin Cross Sections

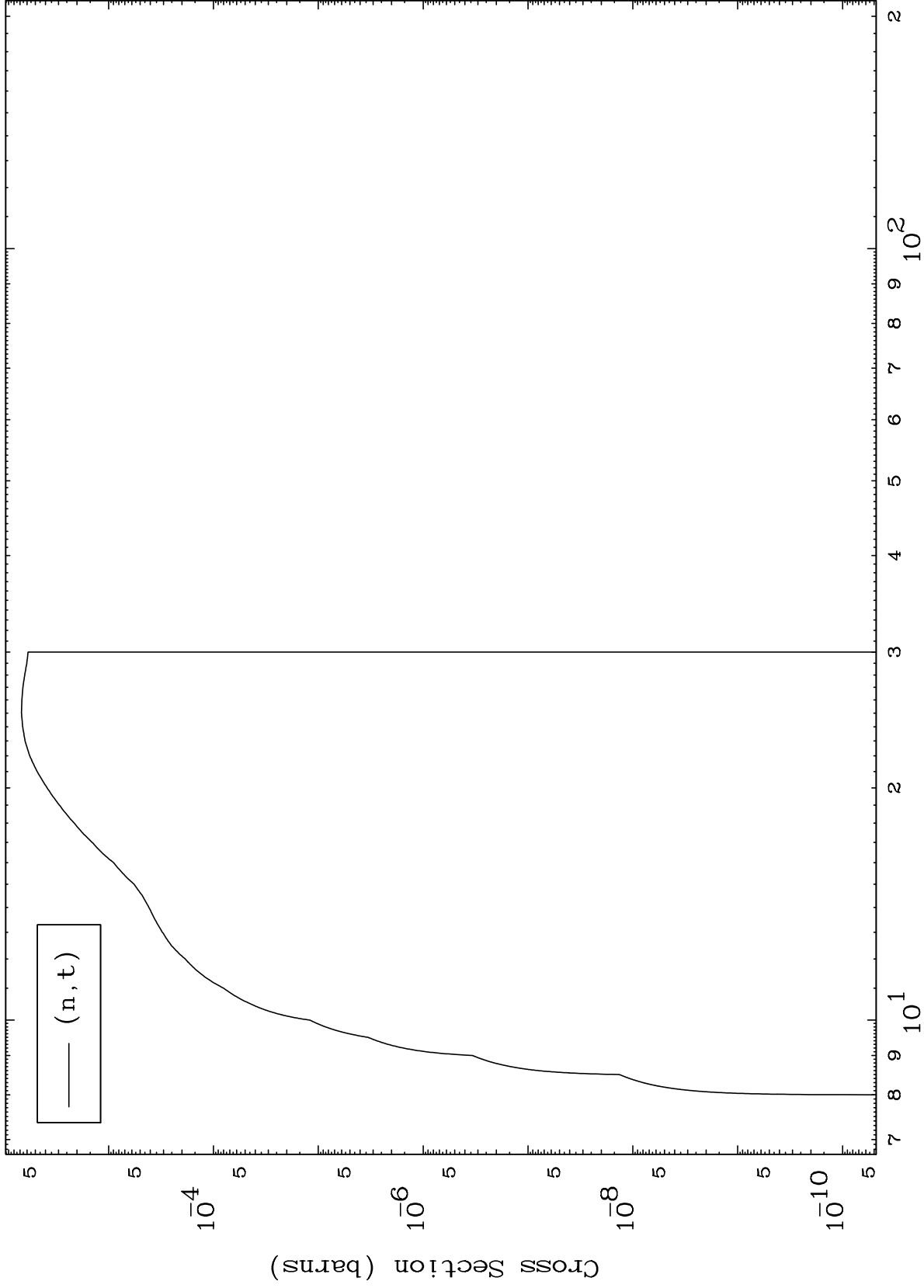
23-V -52

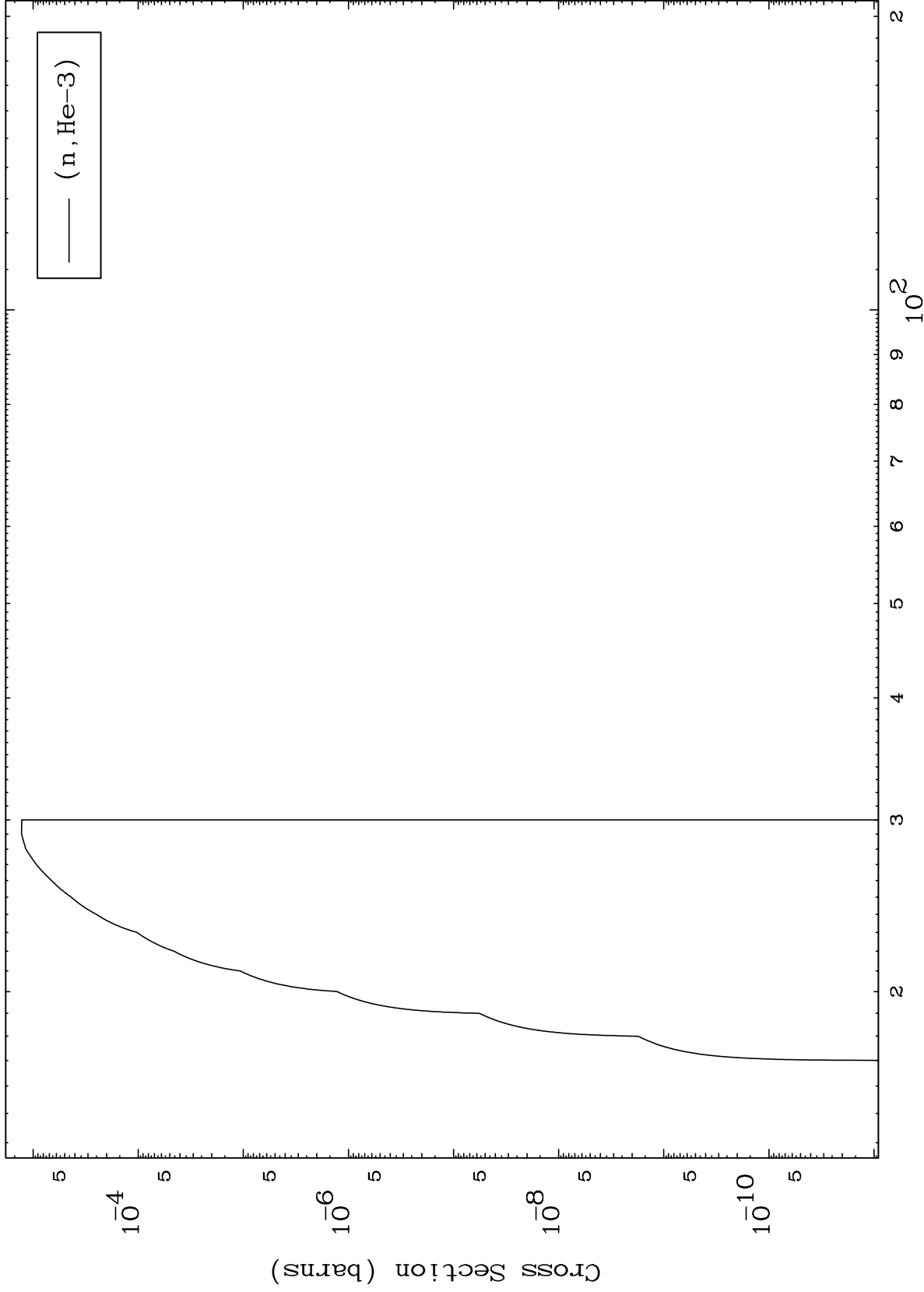


10

Incident Energy (MeV)

23-V -52

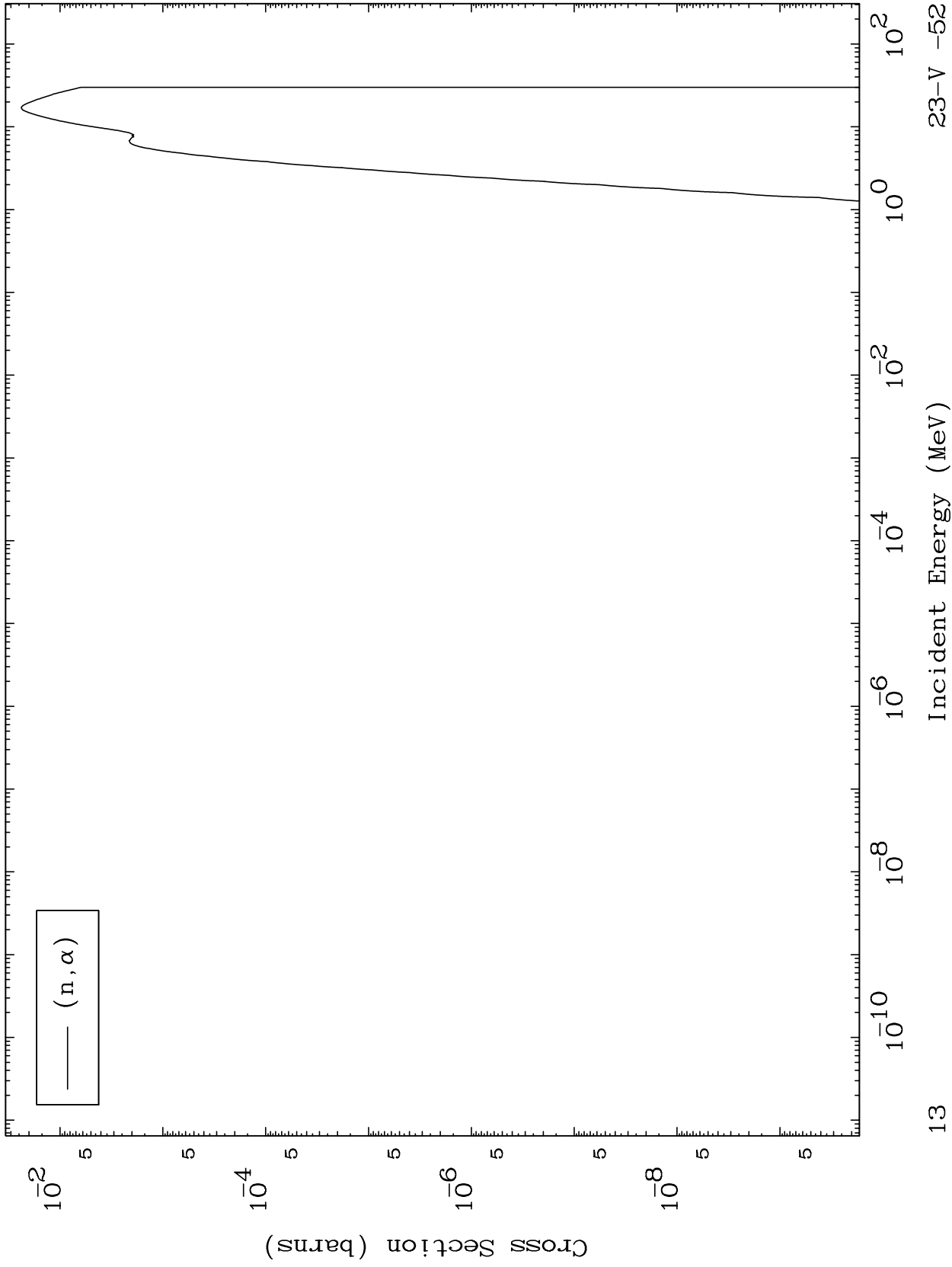


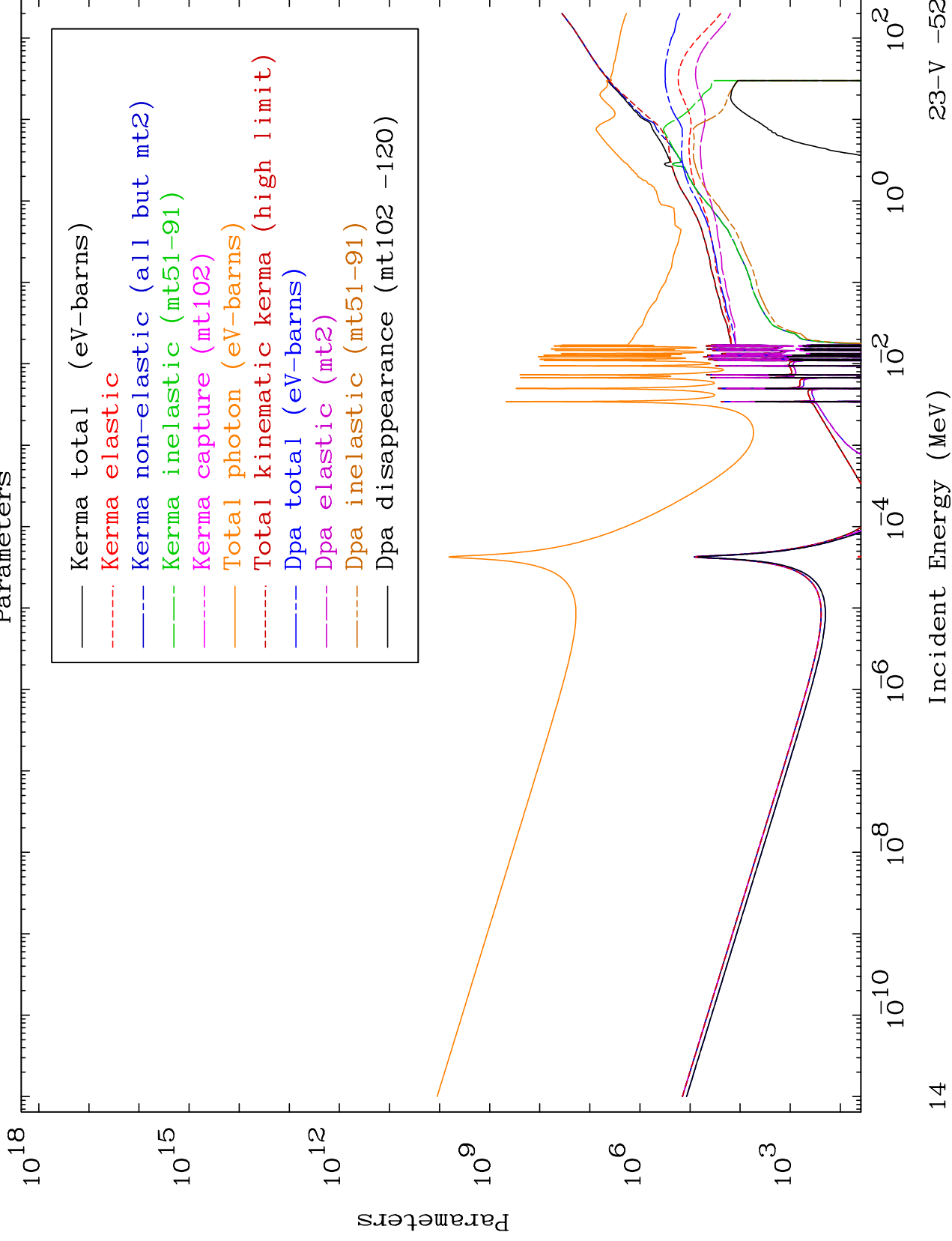


MAT 2331

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

23-V -52

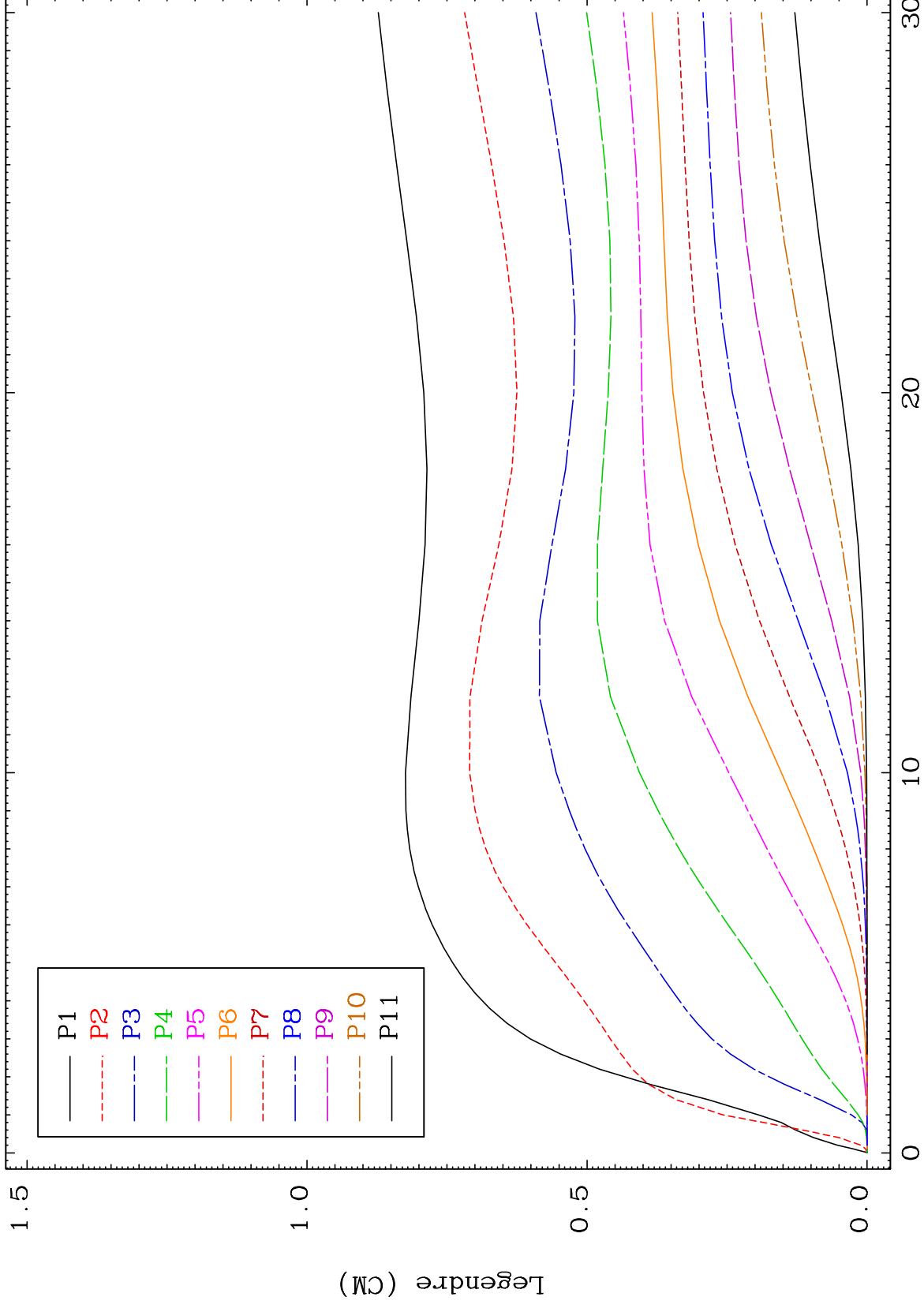




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Elastic Legendre Coefficients

23-V -52



0

Incident Energy (MeV)

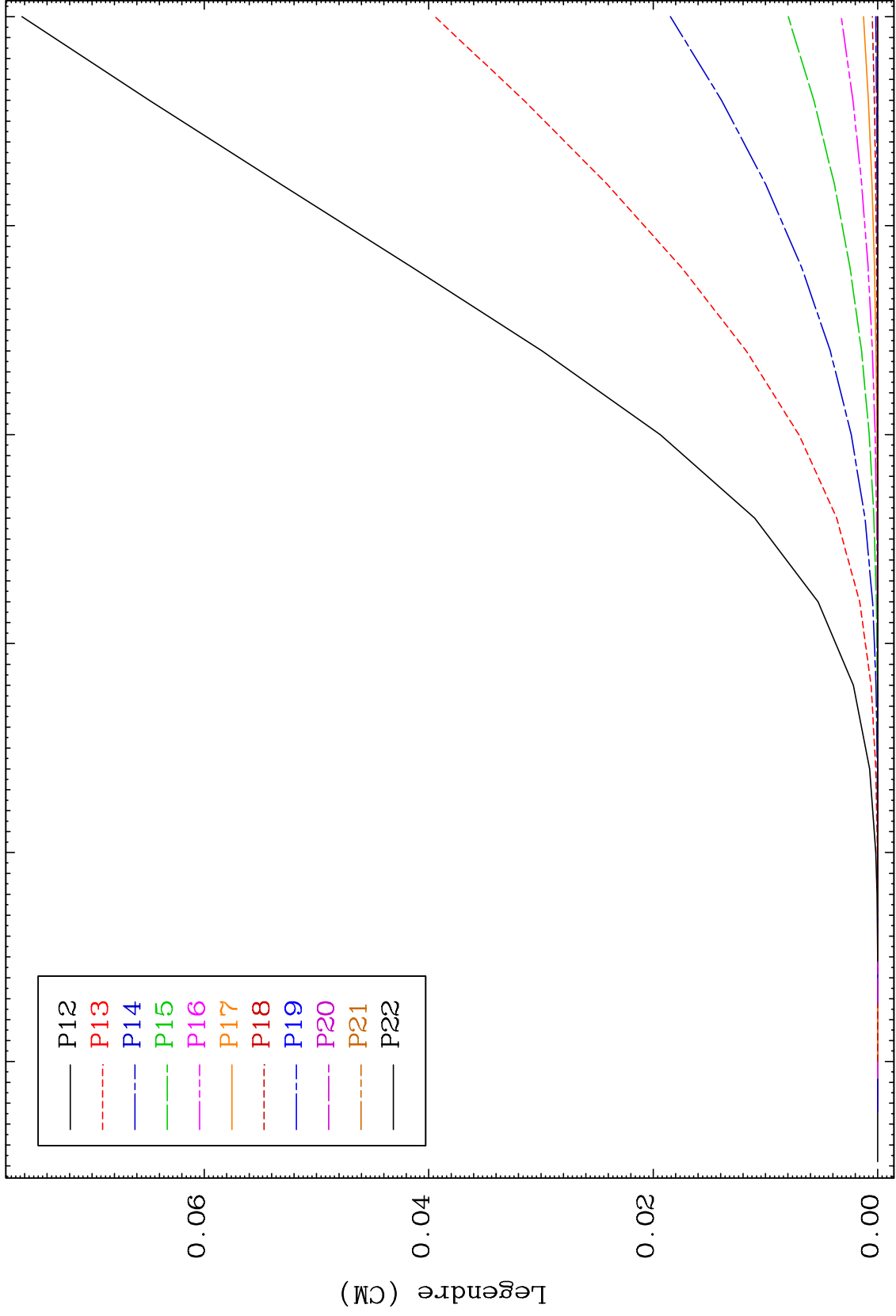
23-V -52



MAT 2331

Elastic  
Legendre Coefficients

23-V -52



16

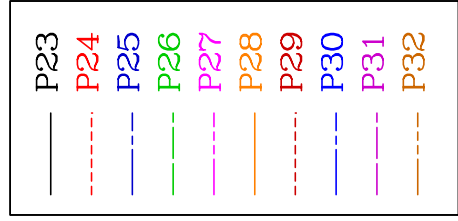
Incident Energy (MeV)

23-V -52

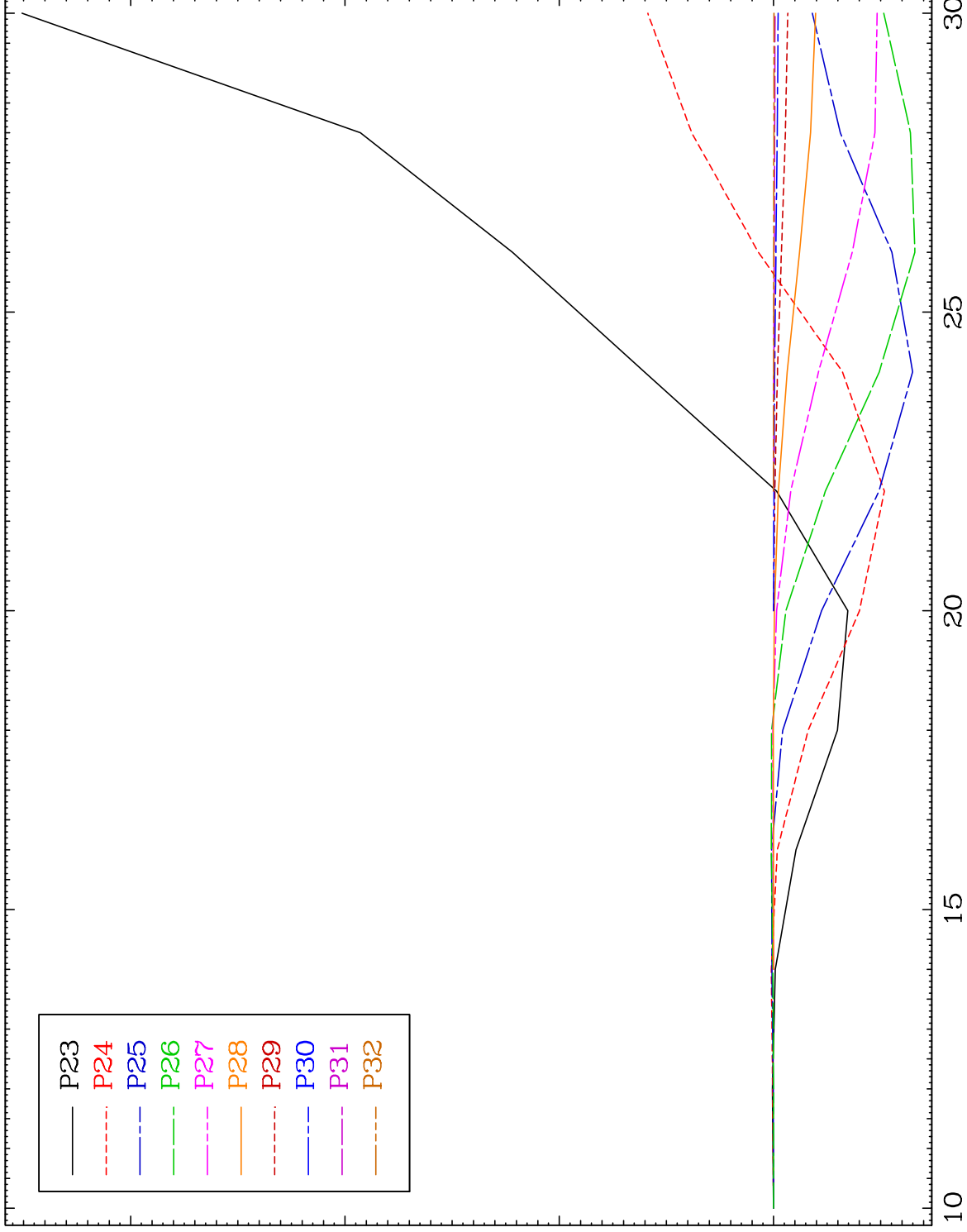
MAT 2331

Elastic Legendre Coefficients

23-V -52



$\times 10^{-6}$   
Legendre (CM)  
0.5  
1.0  
1.5



17

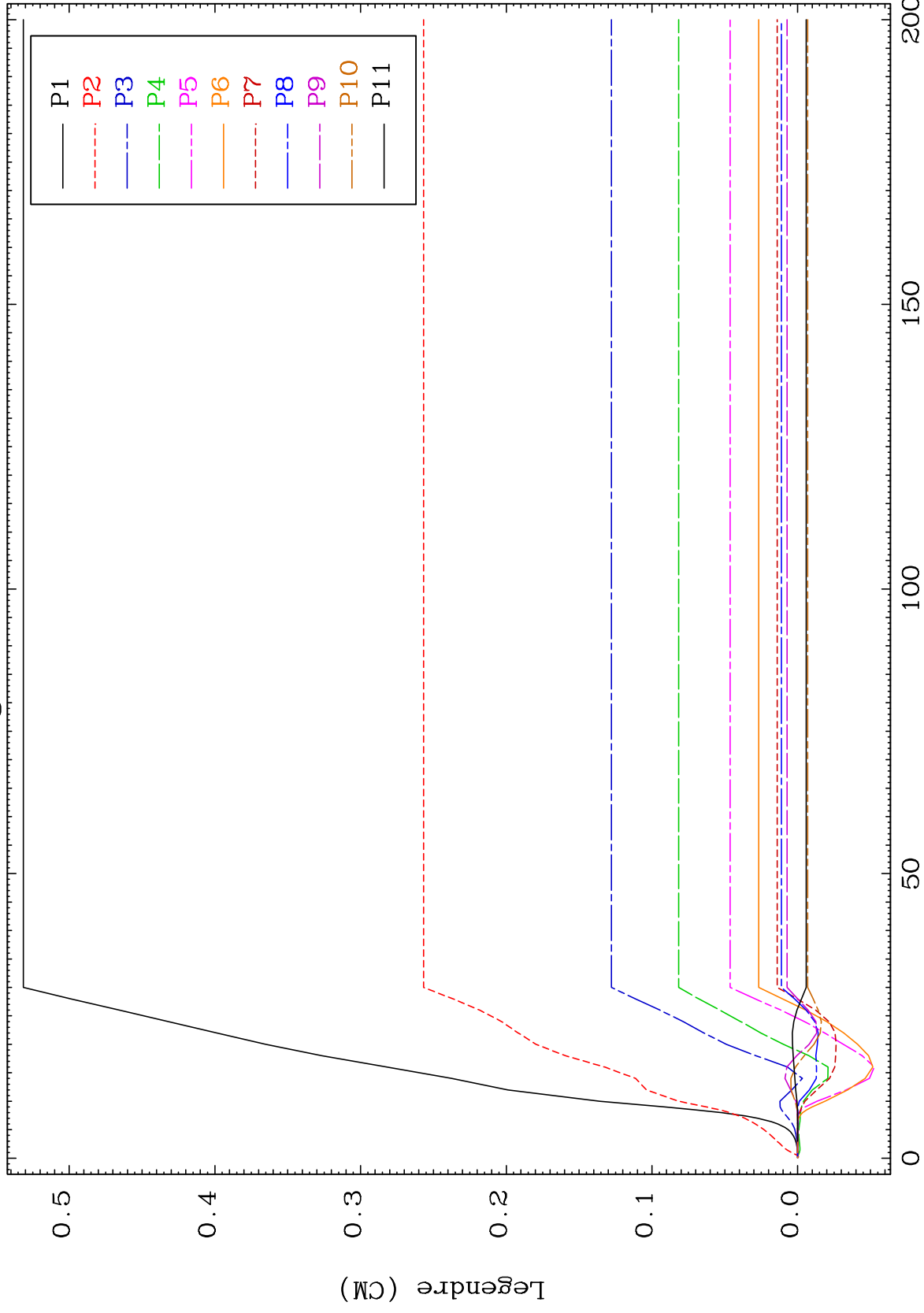
Incident Energy (MeV)

23-V -52

MAT 2331

17.16 keV (n,n') Level  
Legendre Coefficients

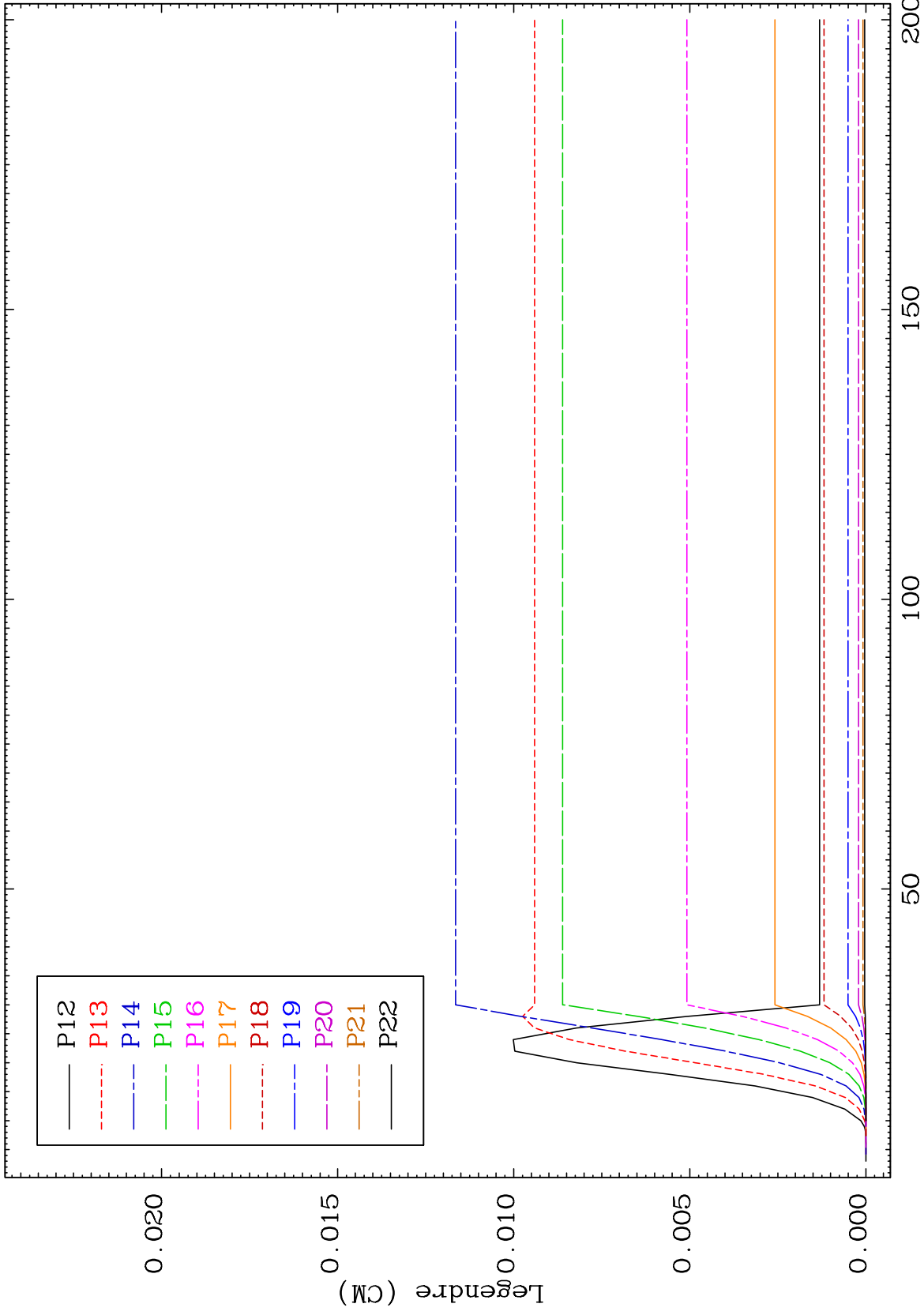
23-V -52



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Incident Energy (MeV)

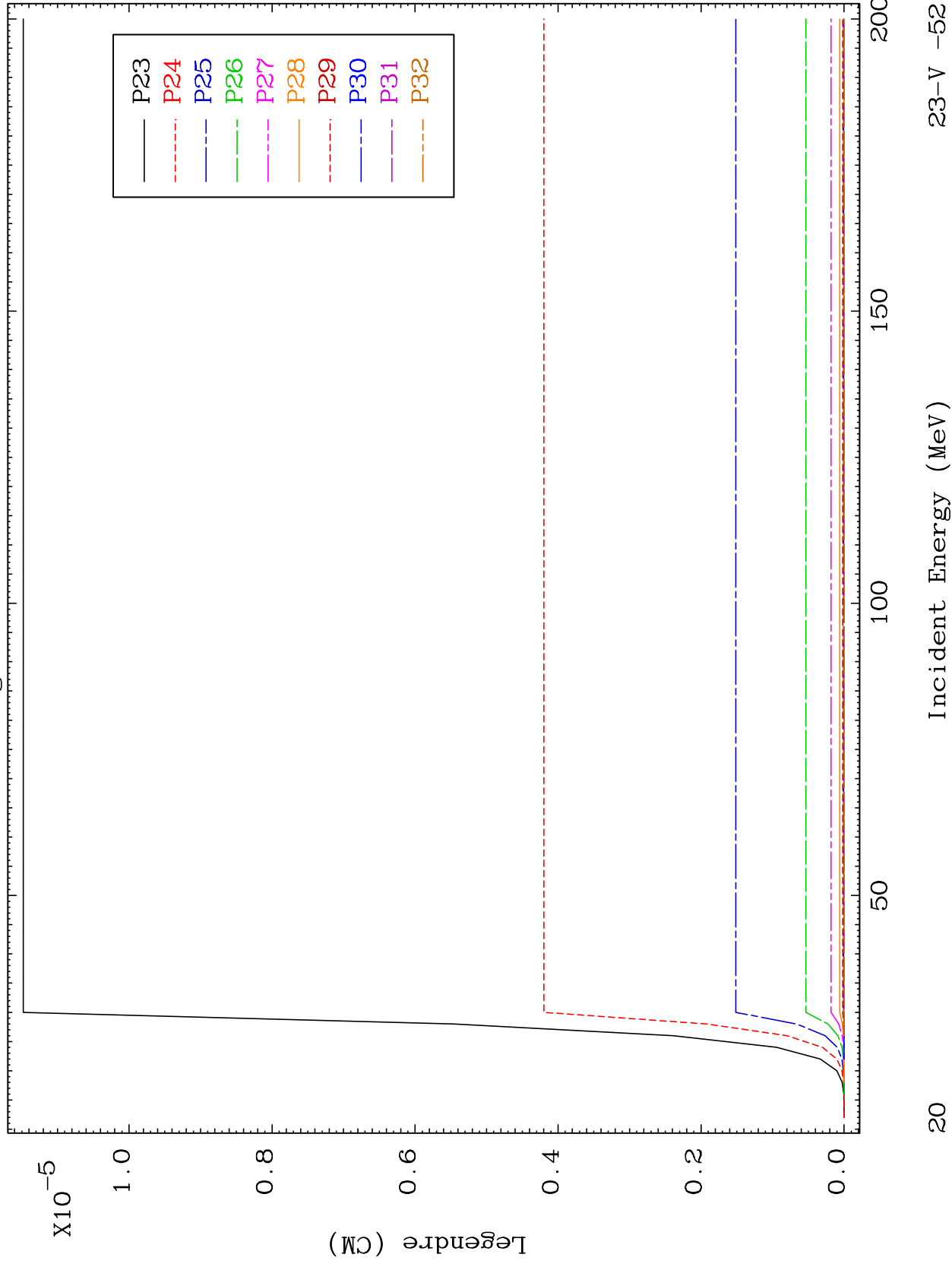
23-V -52



MAT 2331

17.16 keV (n,n') Level  
Legendre Coefficients

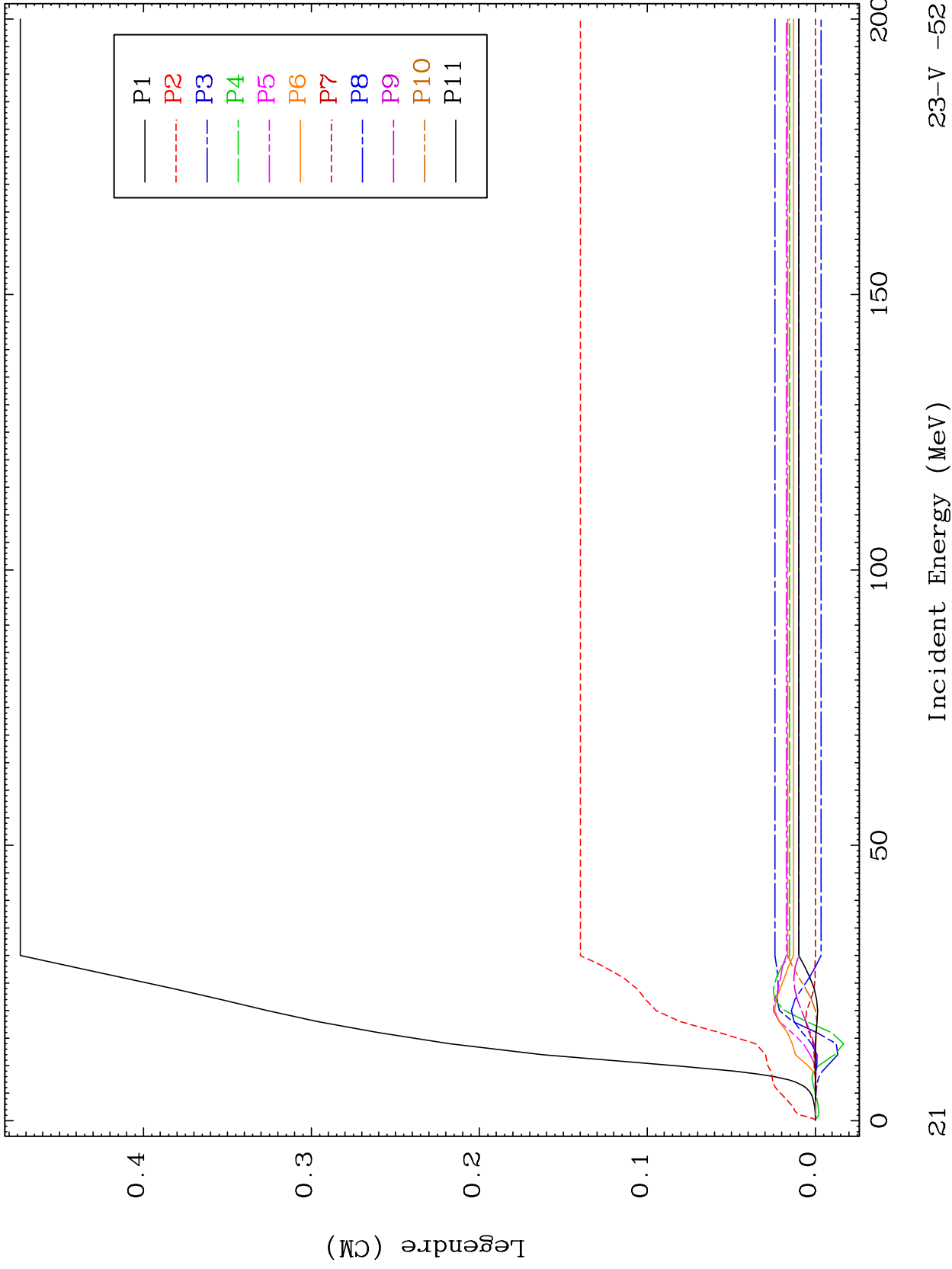
23-V -52



MAT 2331

22.76 keV (n,n') Level  
Legendre Coefficients

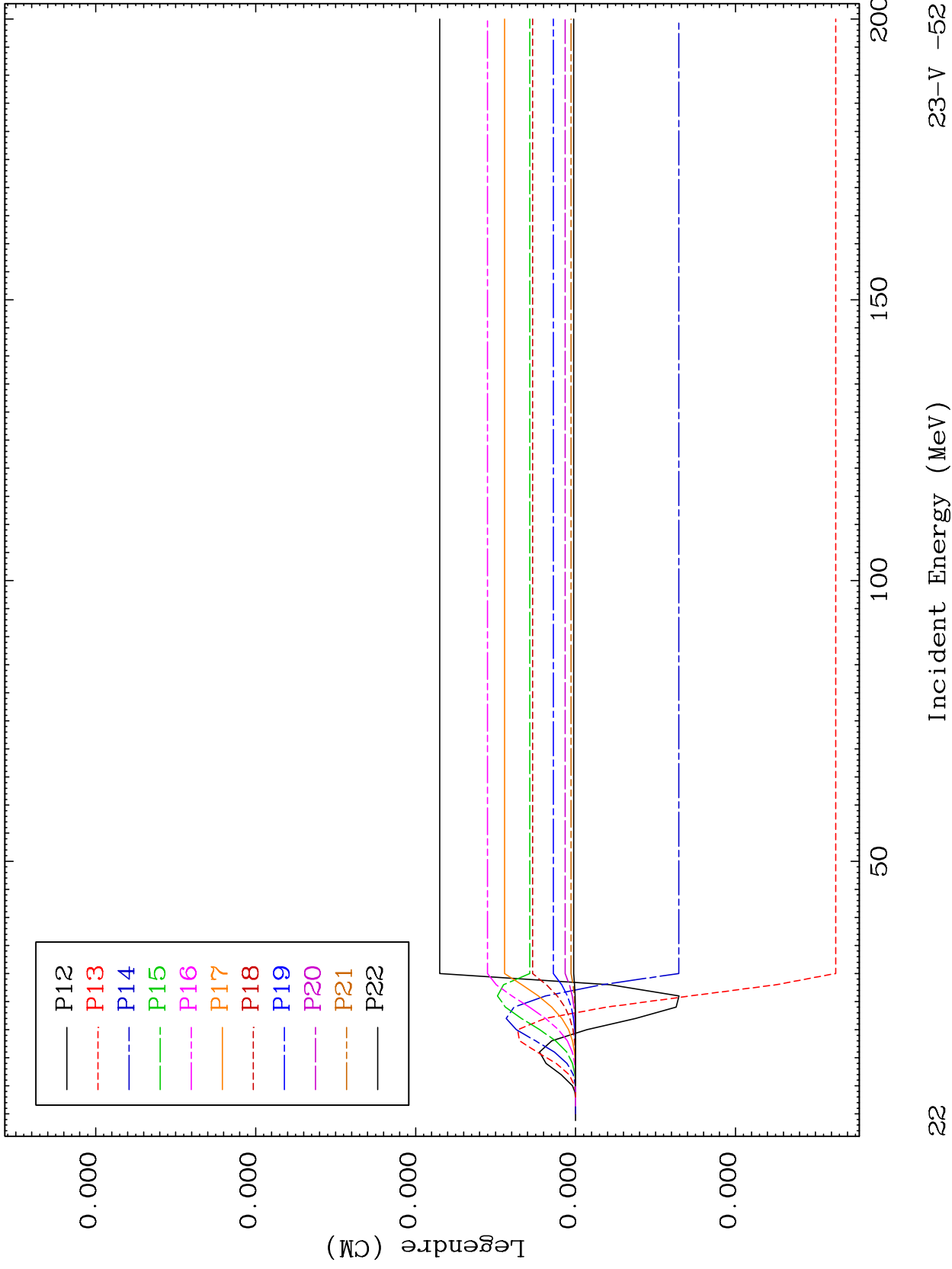
23-V -52



23-V -52

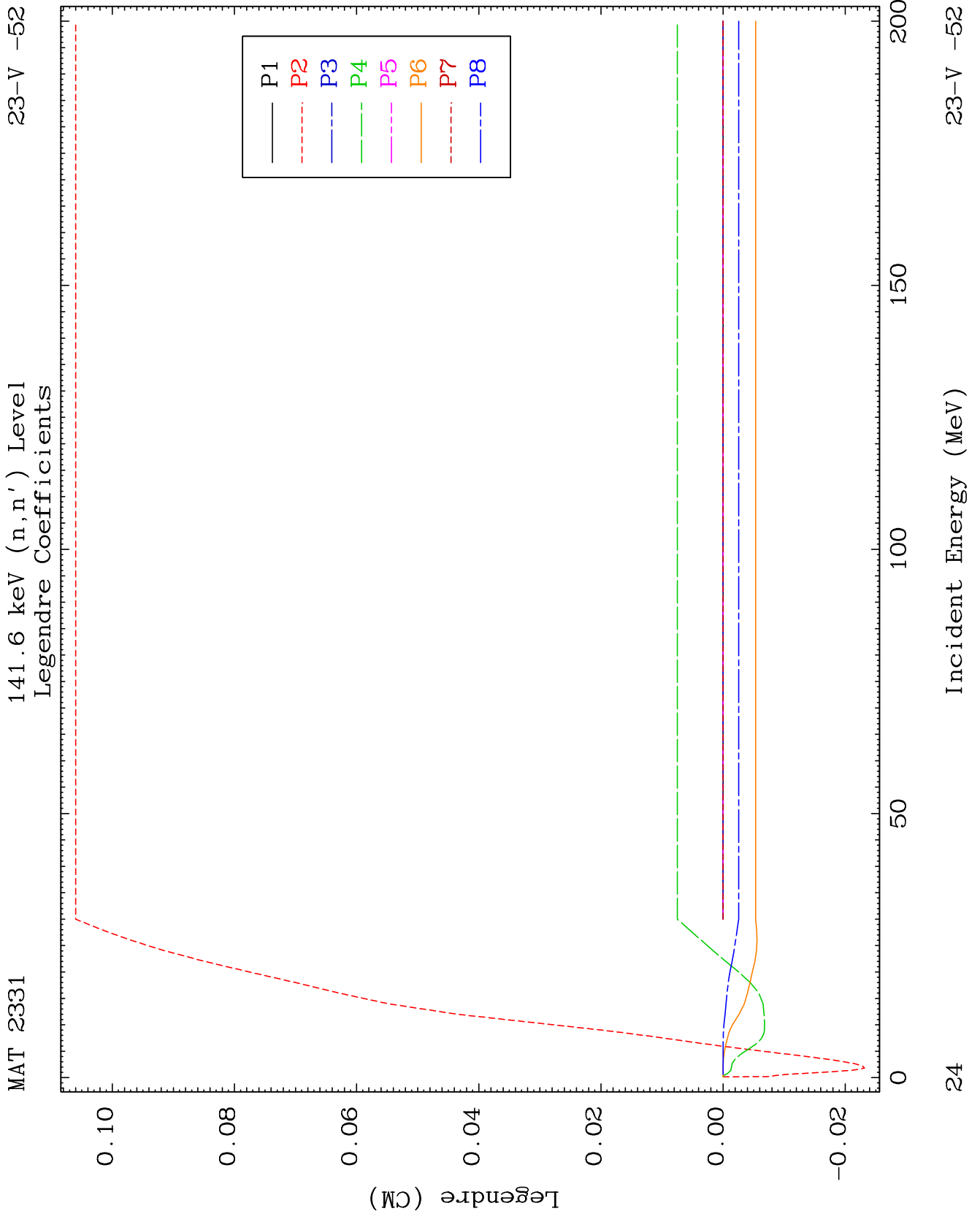
Incident Energy (MeV)

21









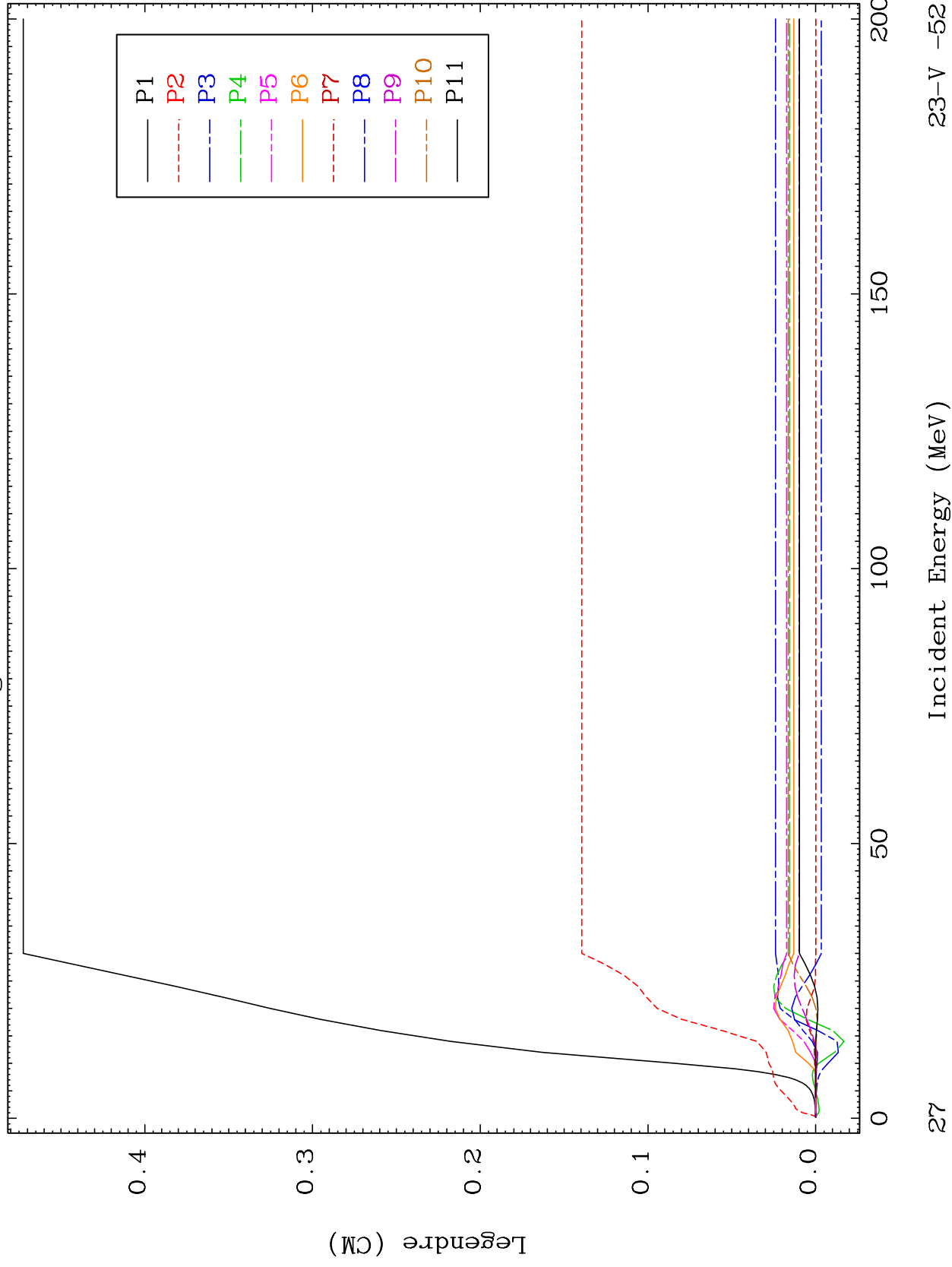


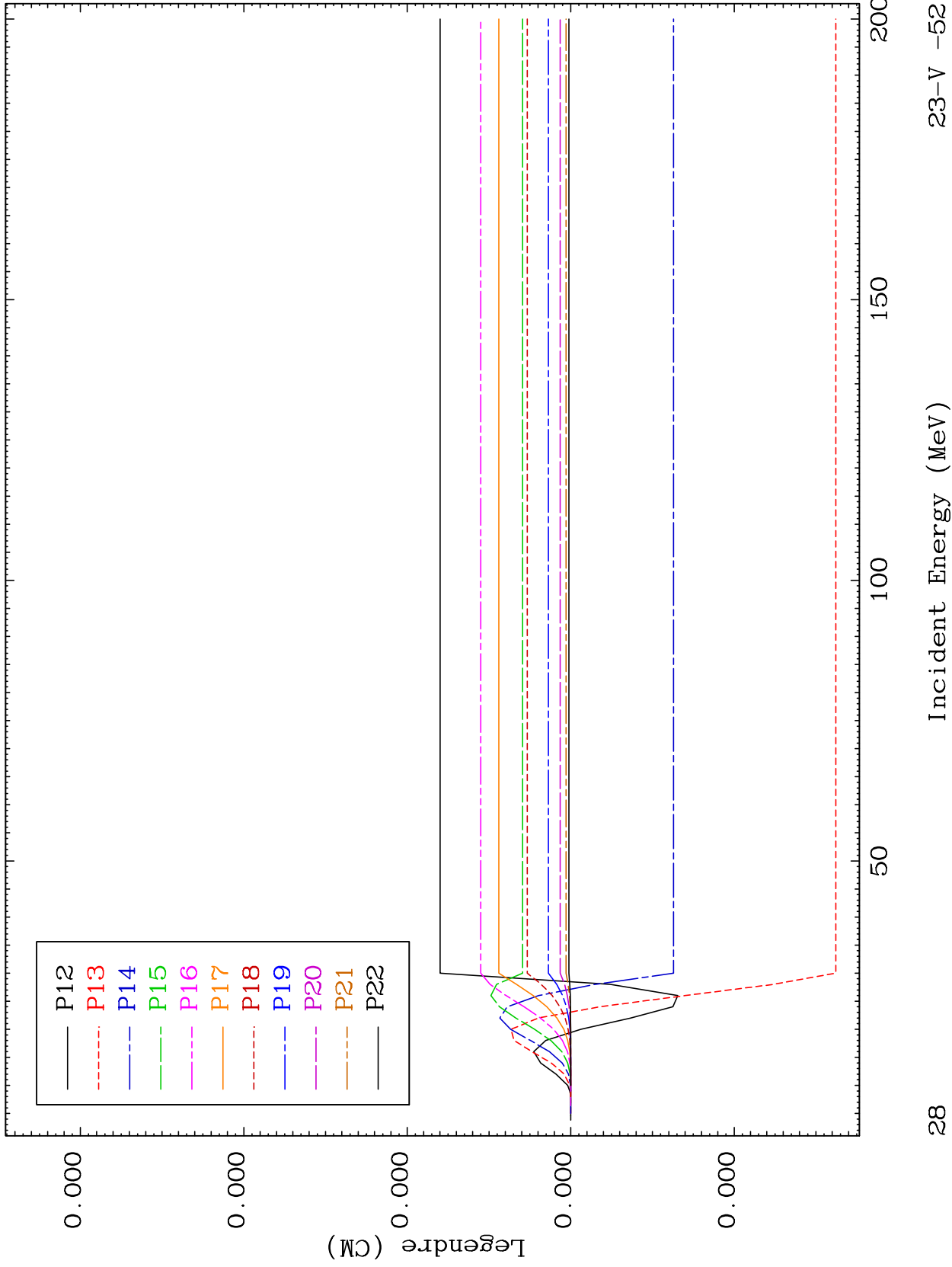


MAT 2331

147.8 keV (n,n') Level  
Legendre Coefficients

23-V -52

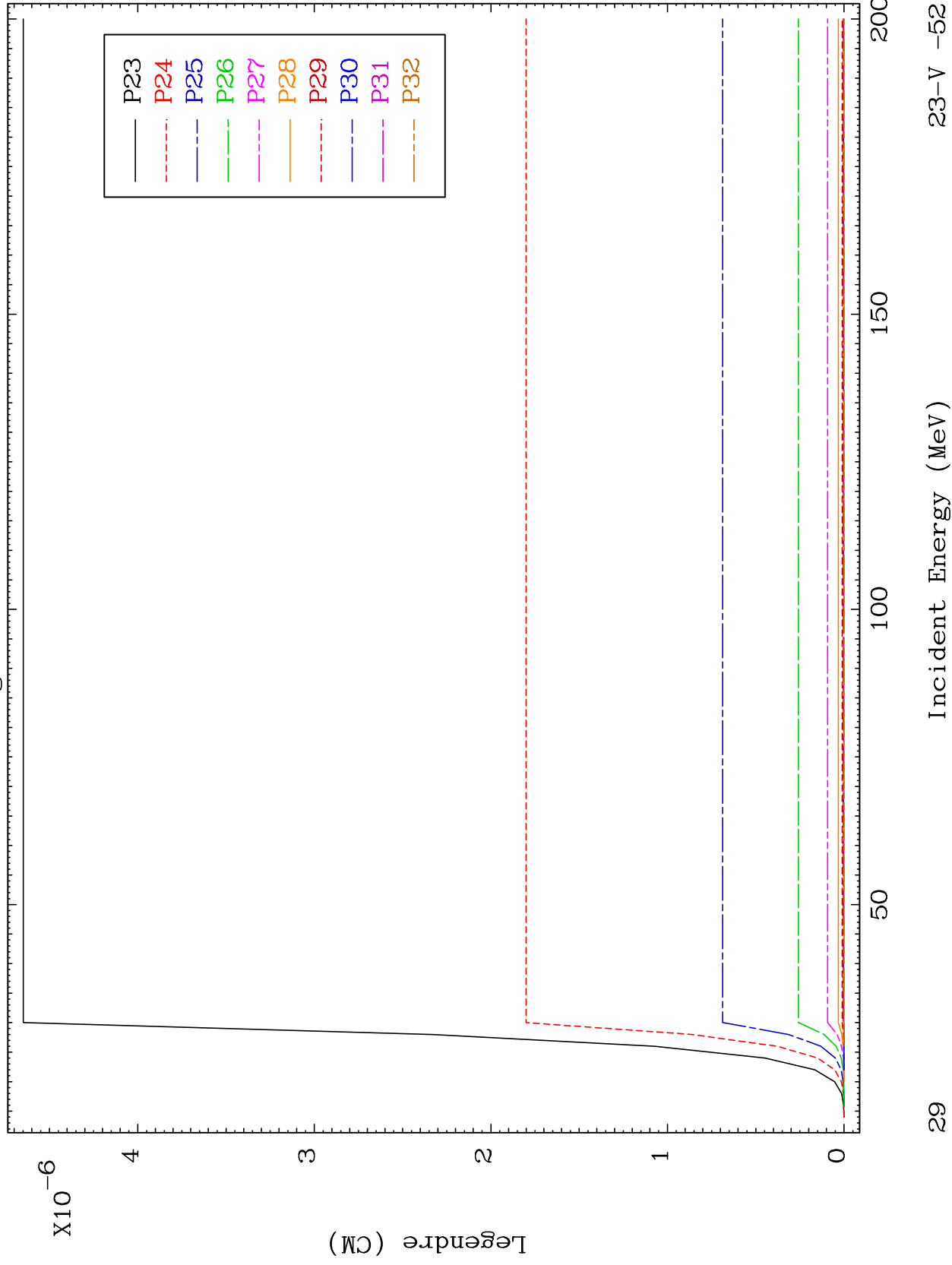




MAT 2331

147.8 keV (n,n') Level  
Legendre Coefficients

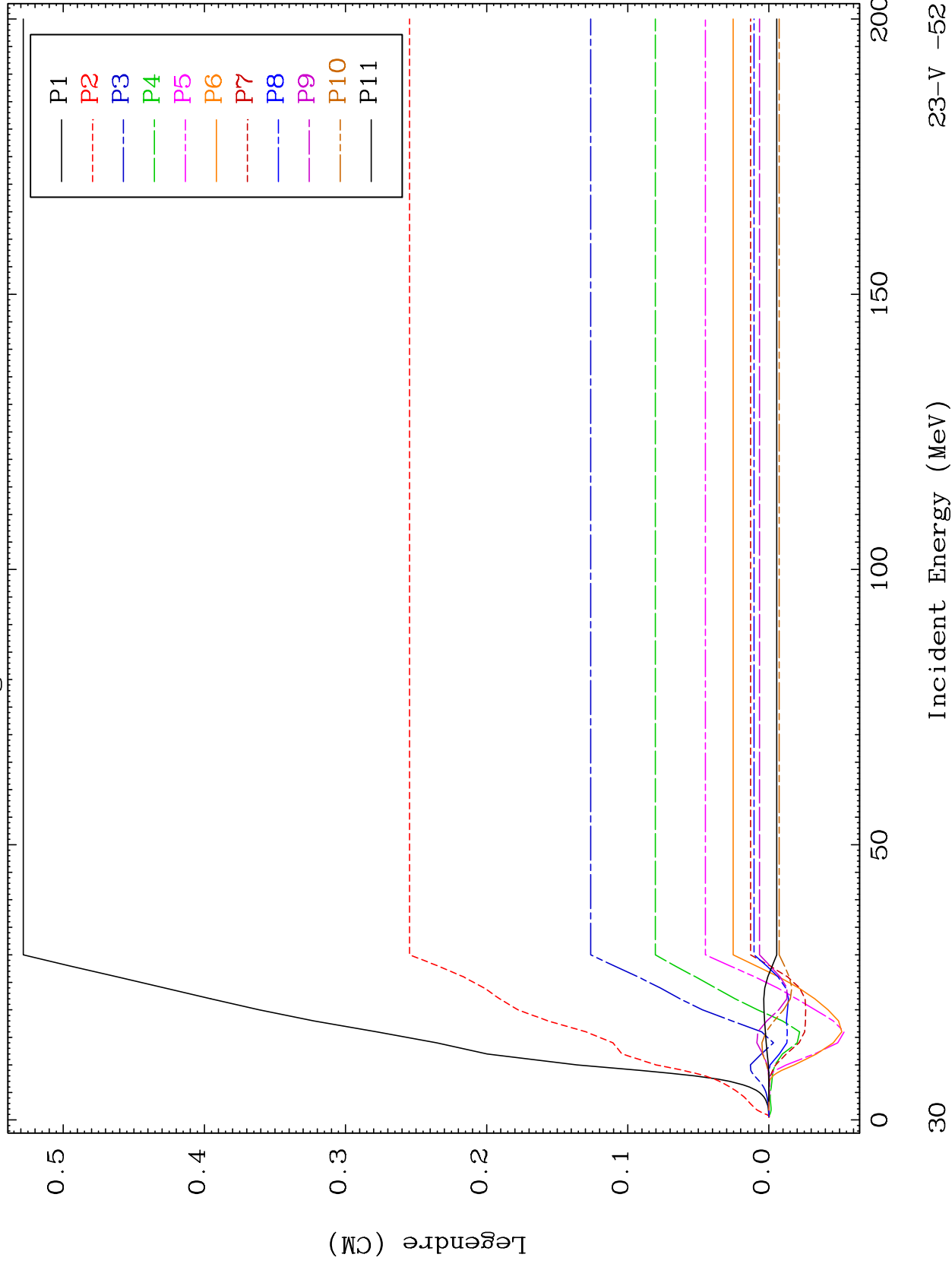
23-V -52

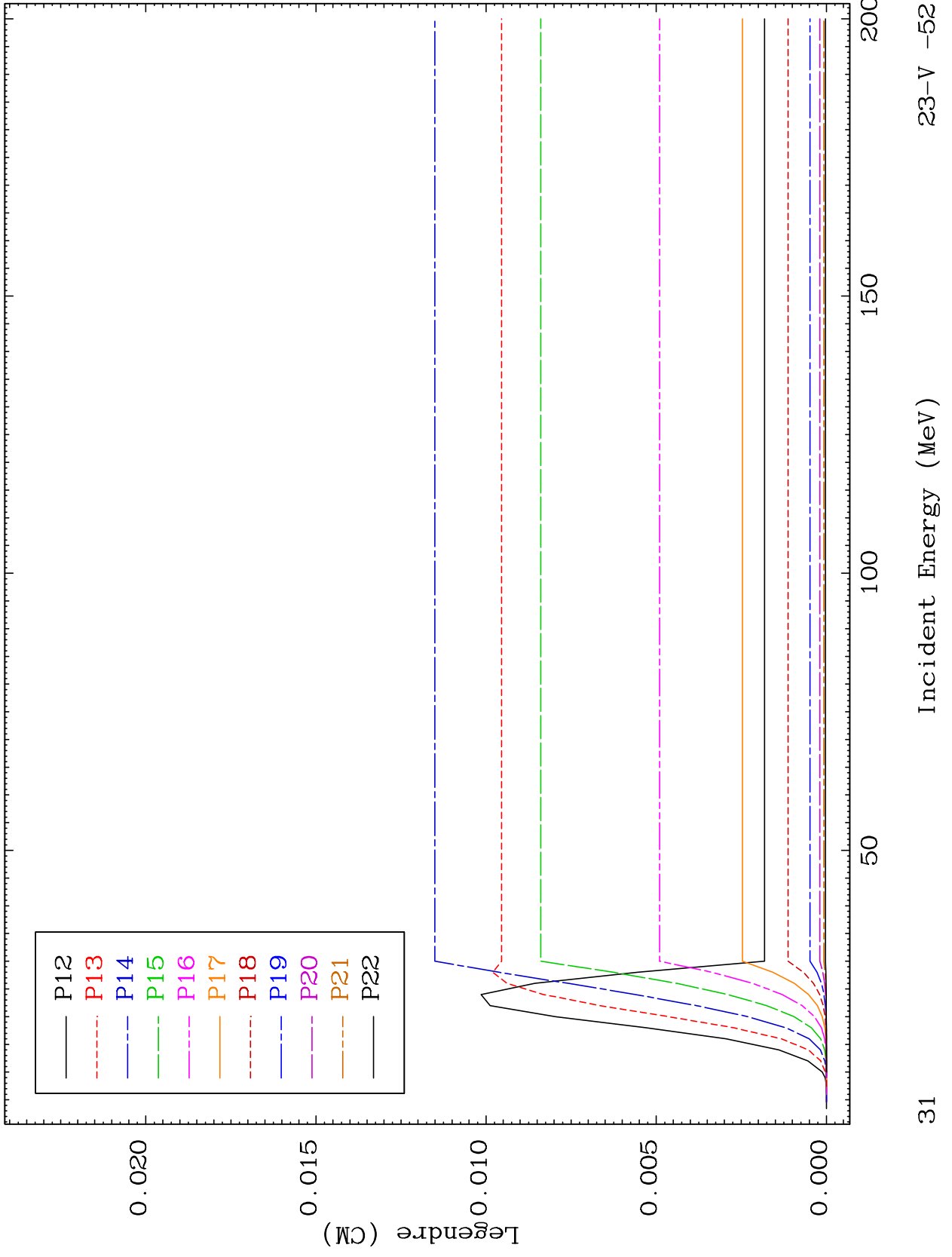


MAT 2331

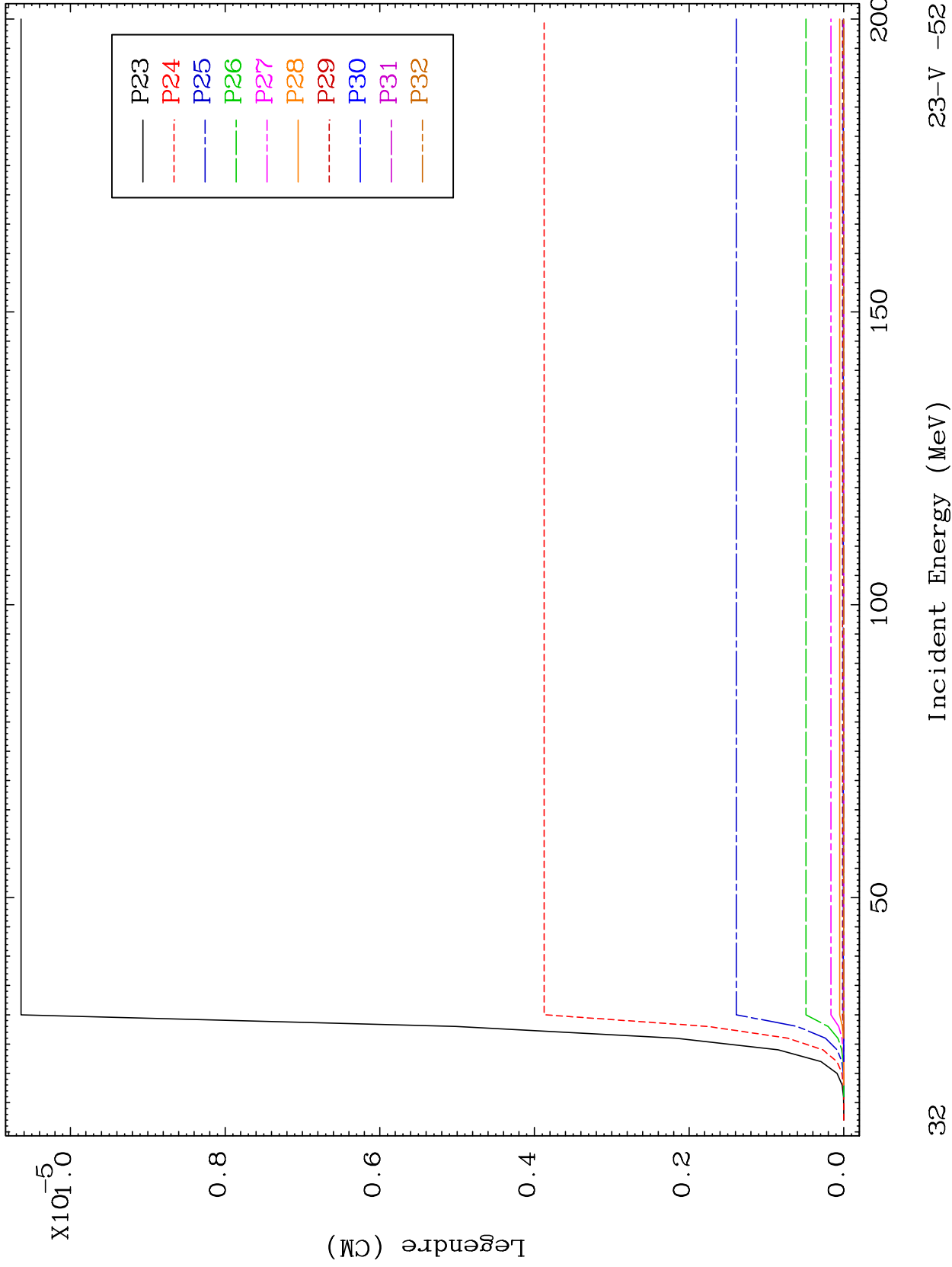
436.6 keV (n,n') Level  
Legendre Coefficients

23-V -52







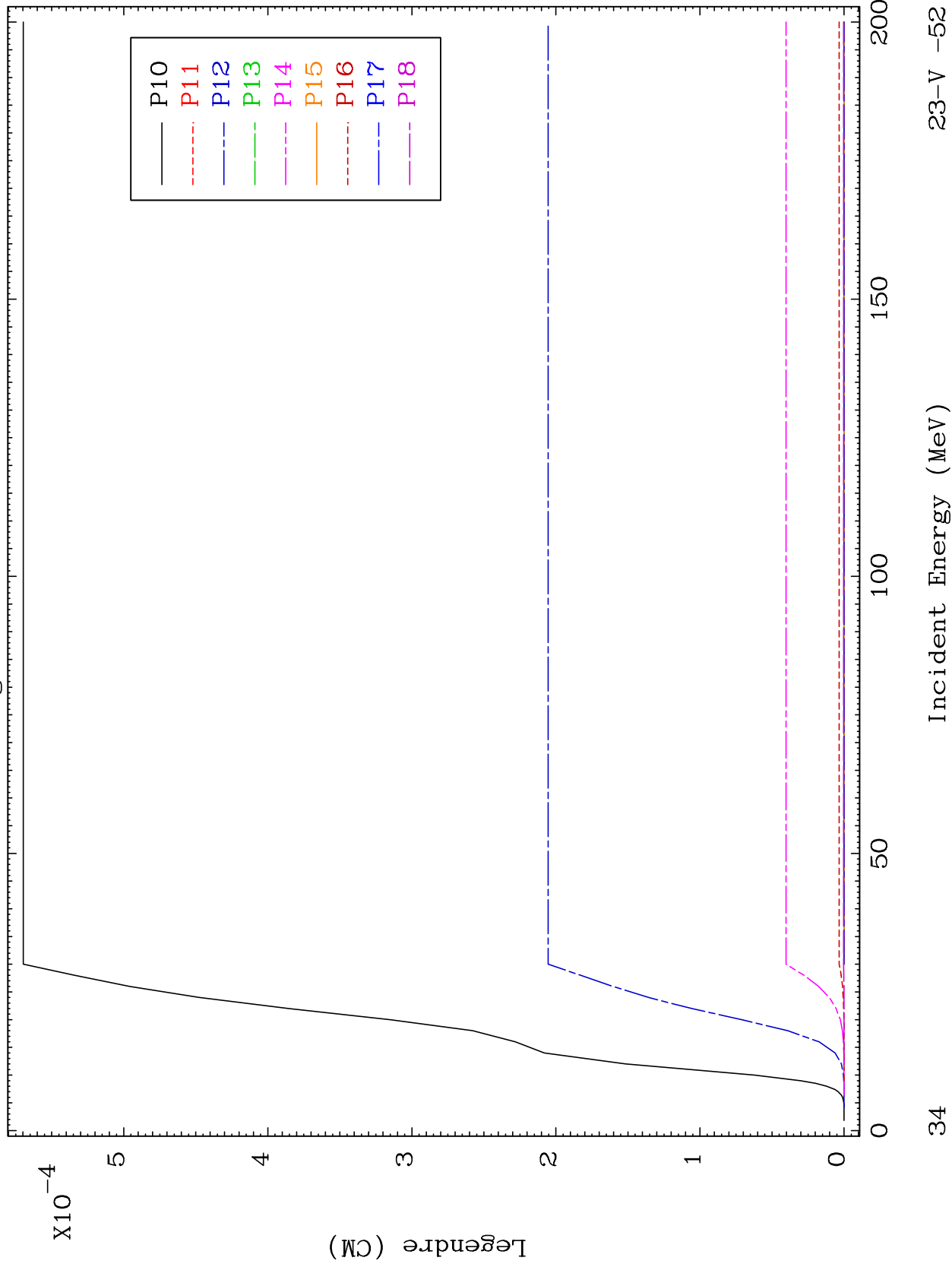




MAT 2331

793.5 keV (n,n') Level  
Legendre Coefficients

23-V -52



34

Incident Energy (MeV)

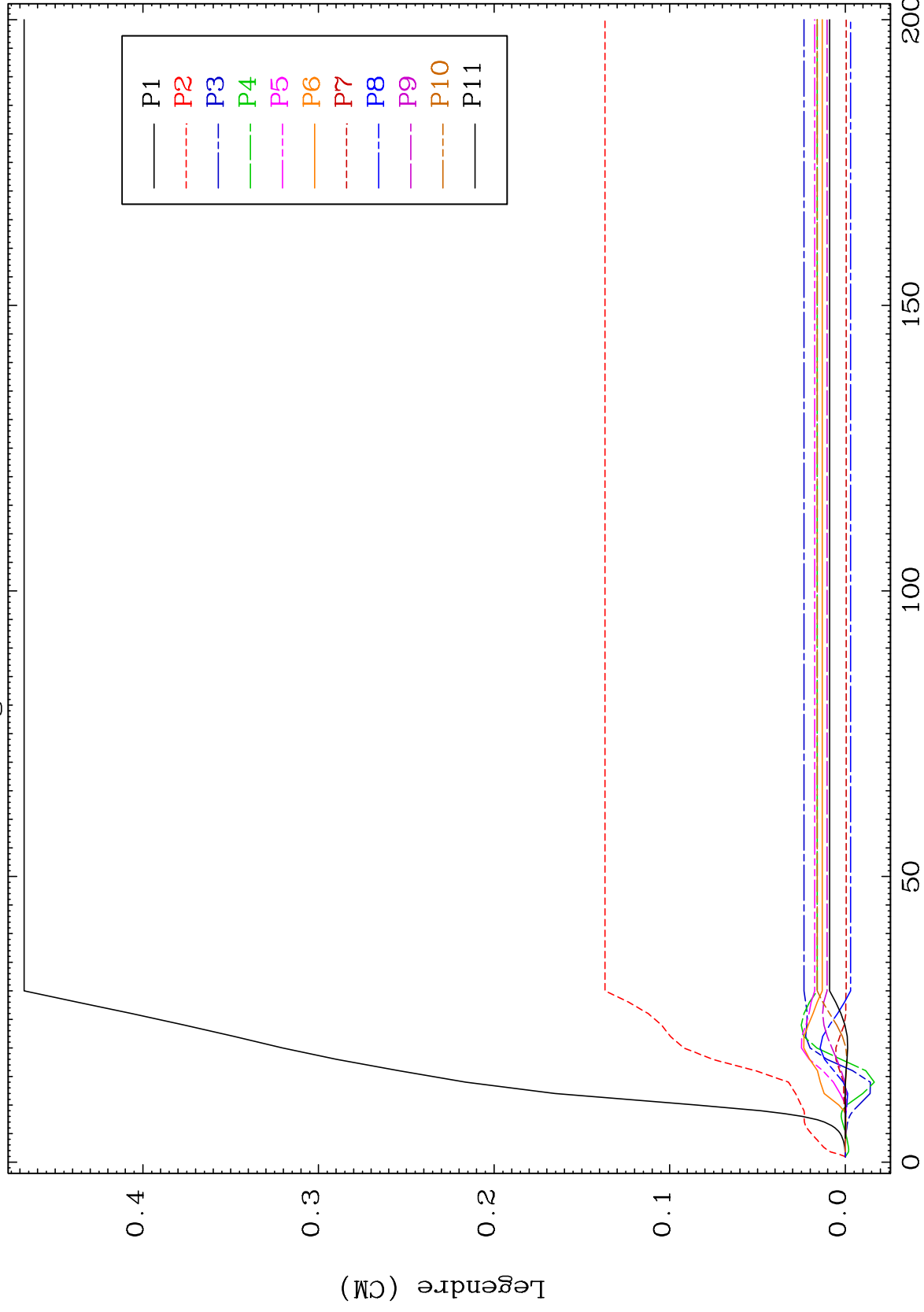
23-V -52



MAT 2331

845.9 keV (n,n') Level  
Legendre Coefficients

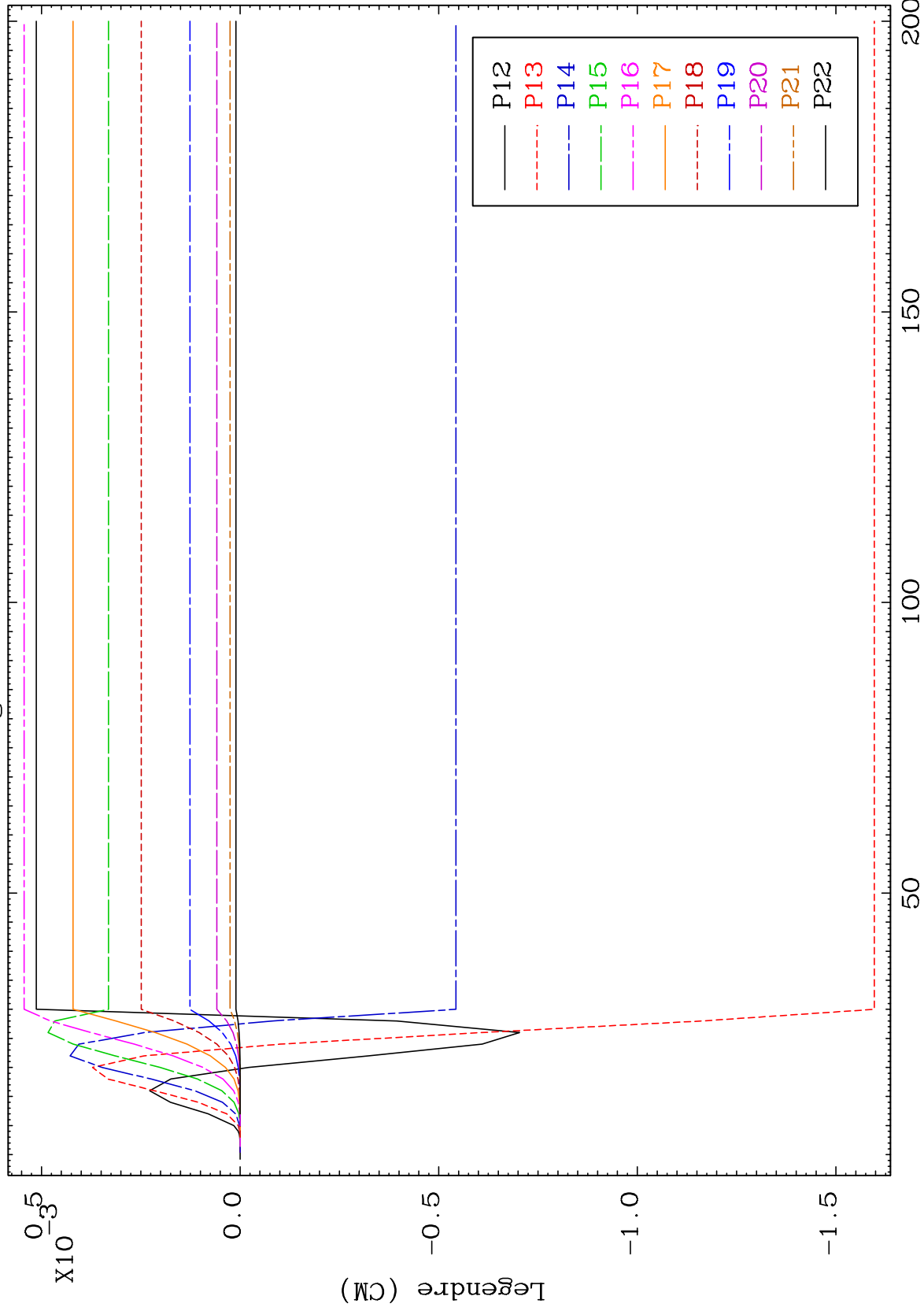
23-V -52



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Incident Energy (MeV)

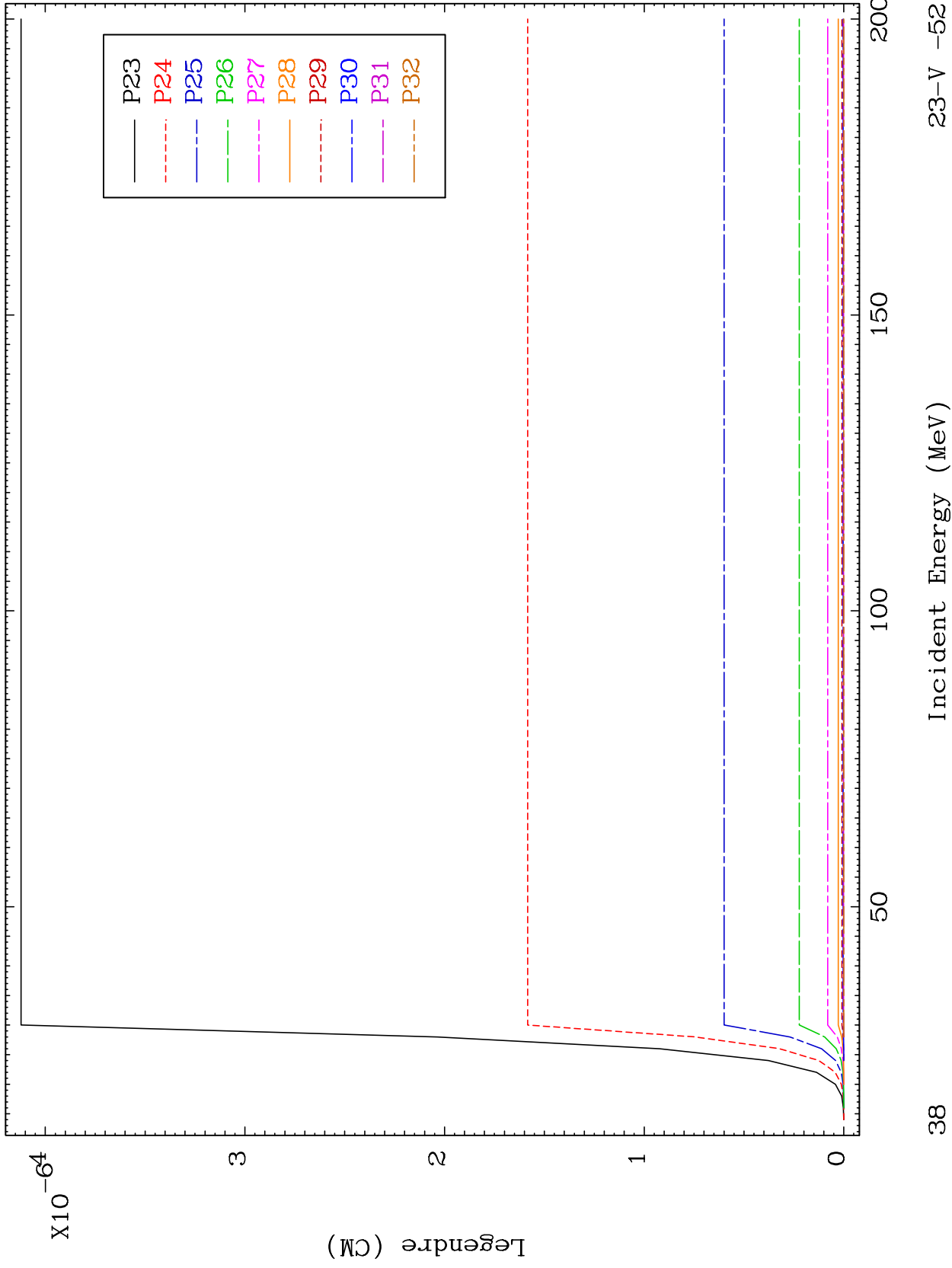
23-V -52



MAT 2331

845.9 keV (n,n') Level  
Legendre Coefficients

23-V -52



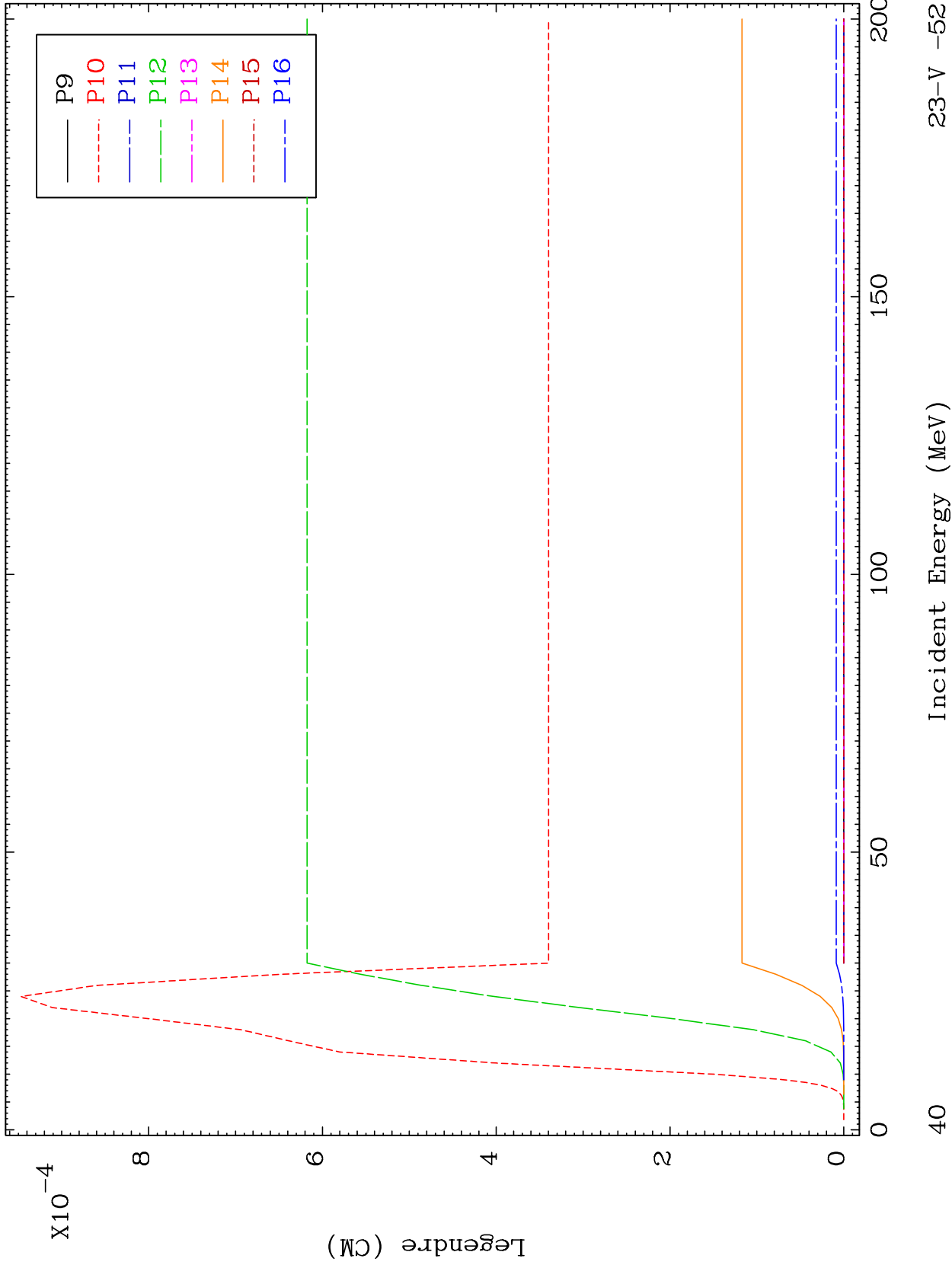


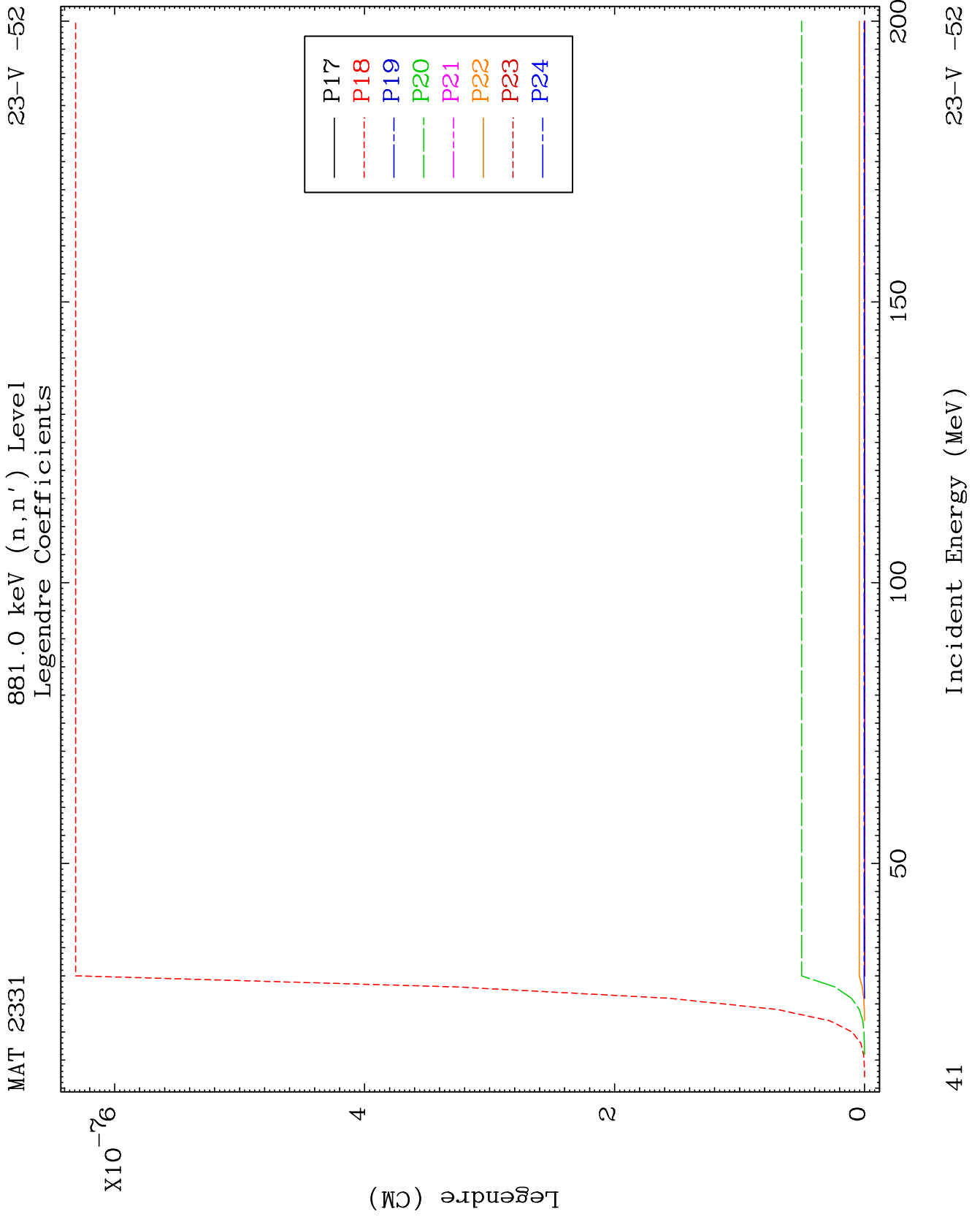


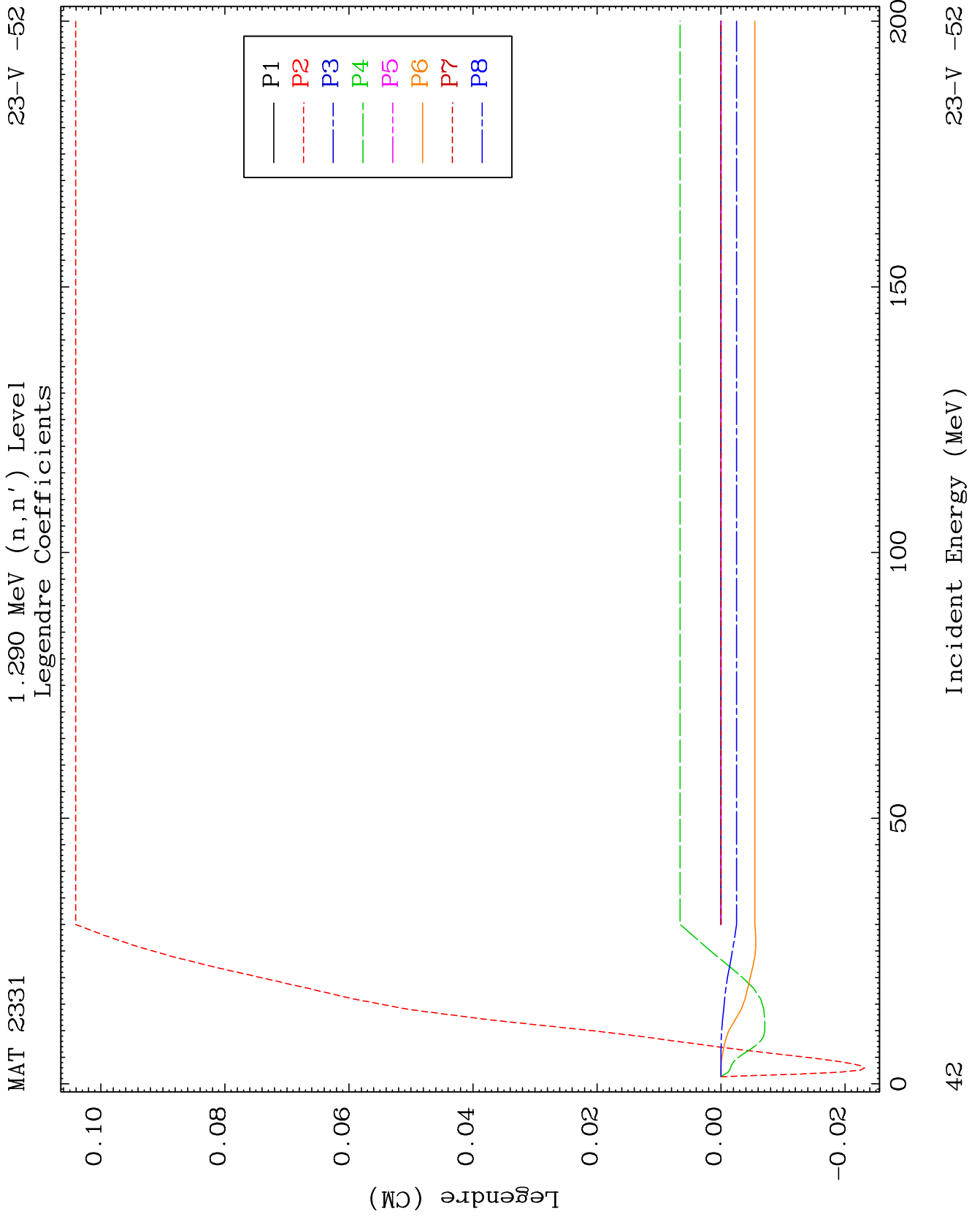
MAT 2331

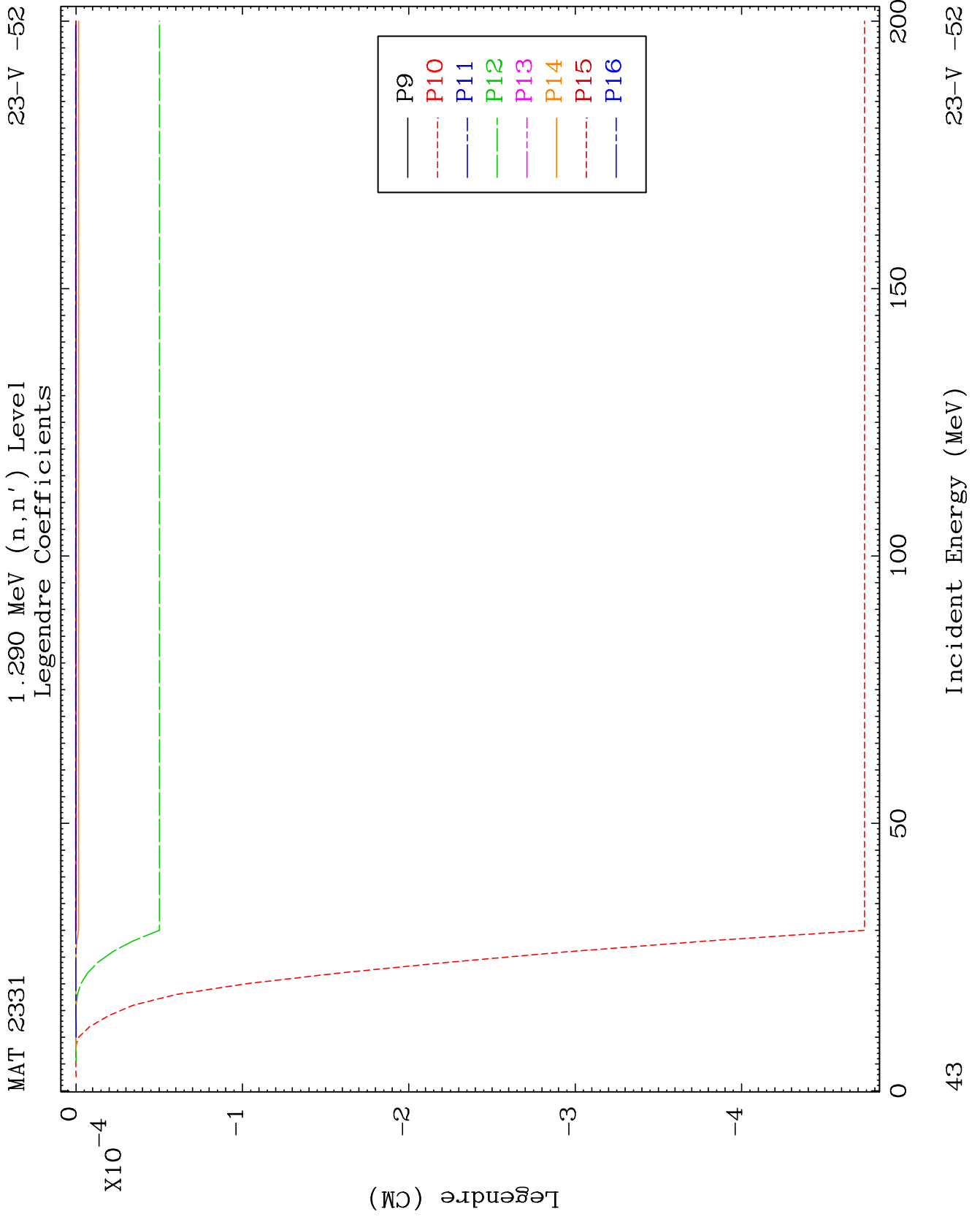
881.0 keV (n,n') Level  
Legendre Coefficients

23-V -52



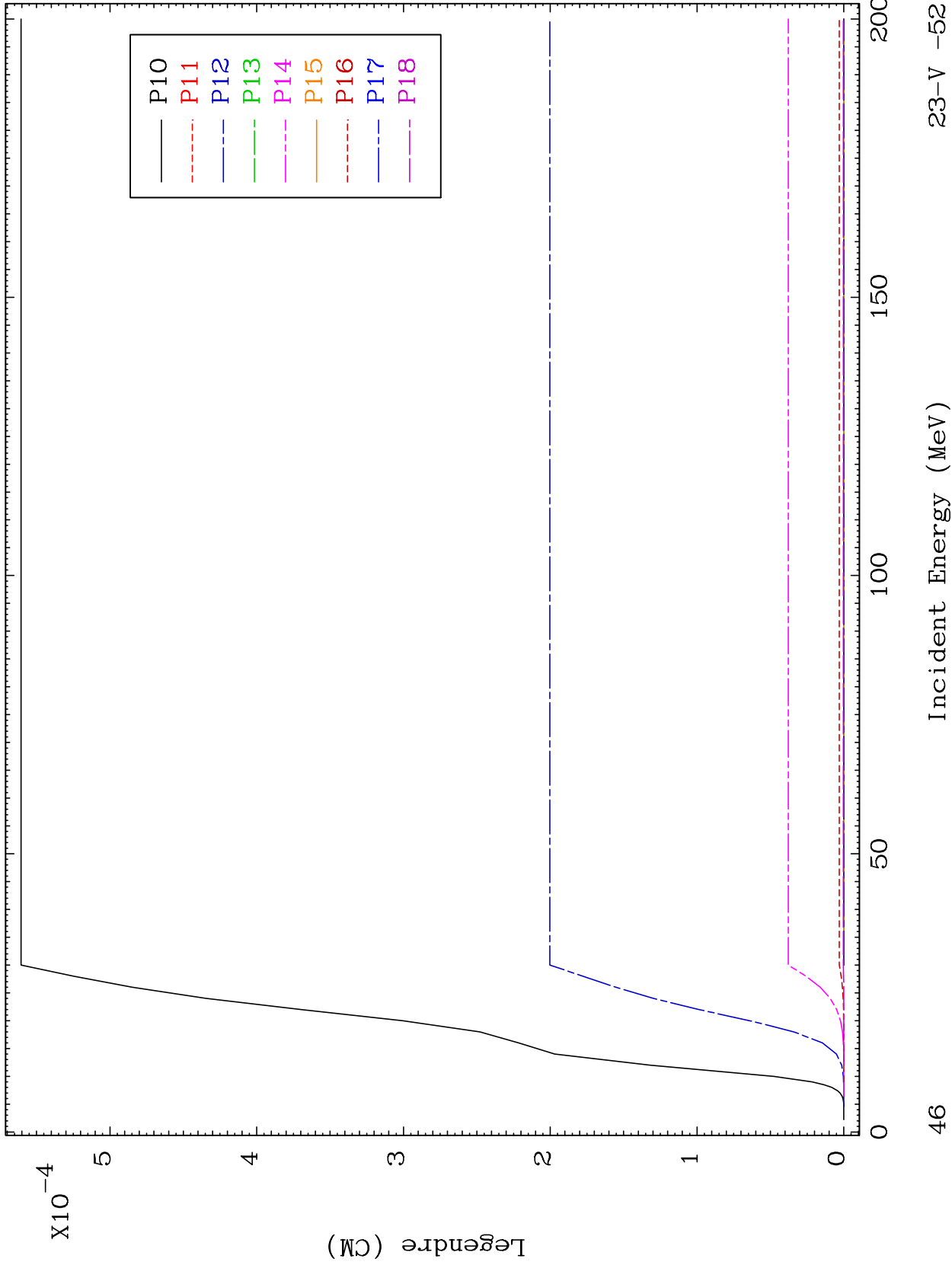


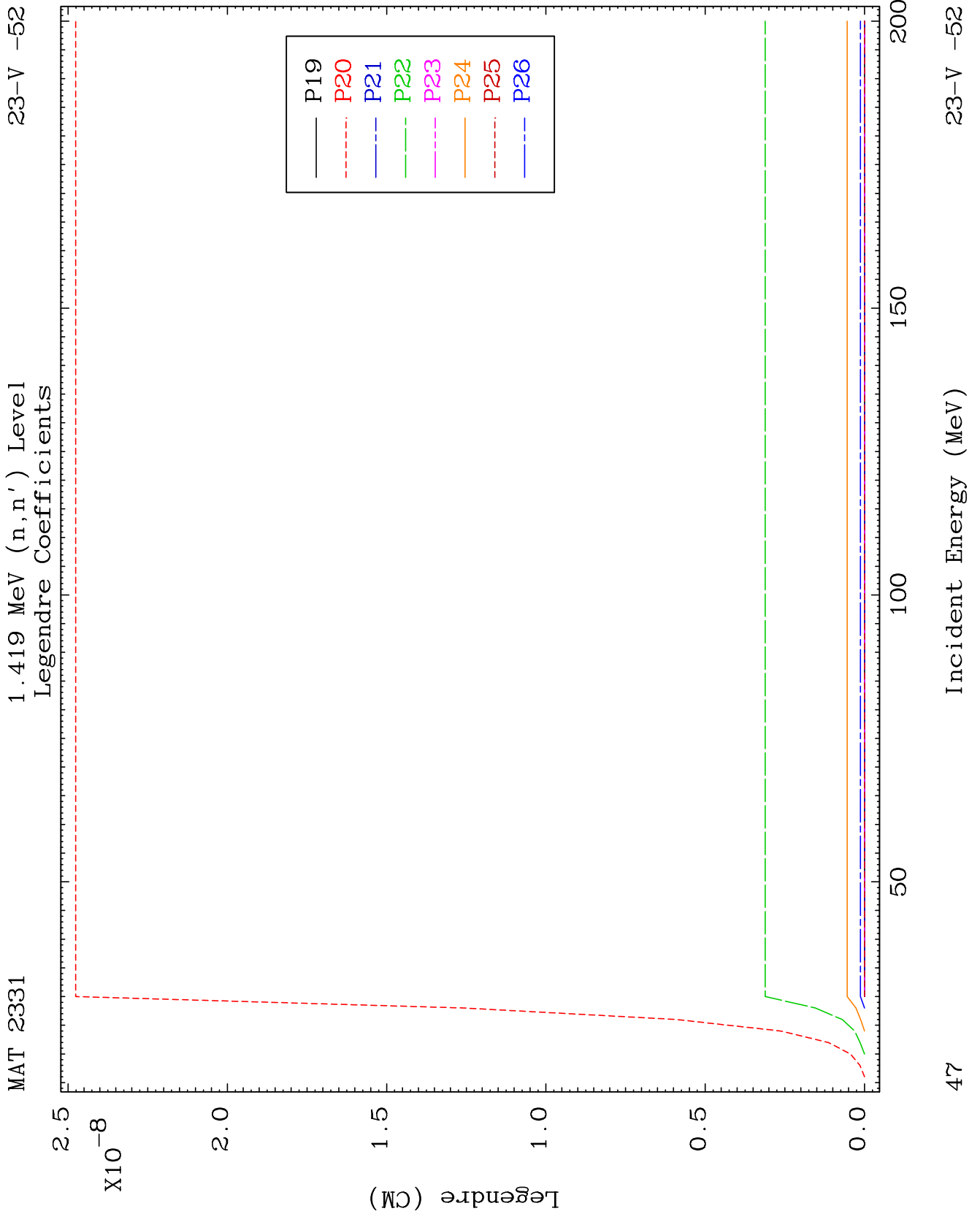






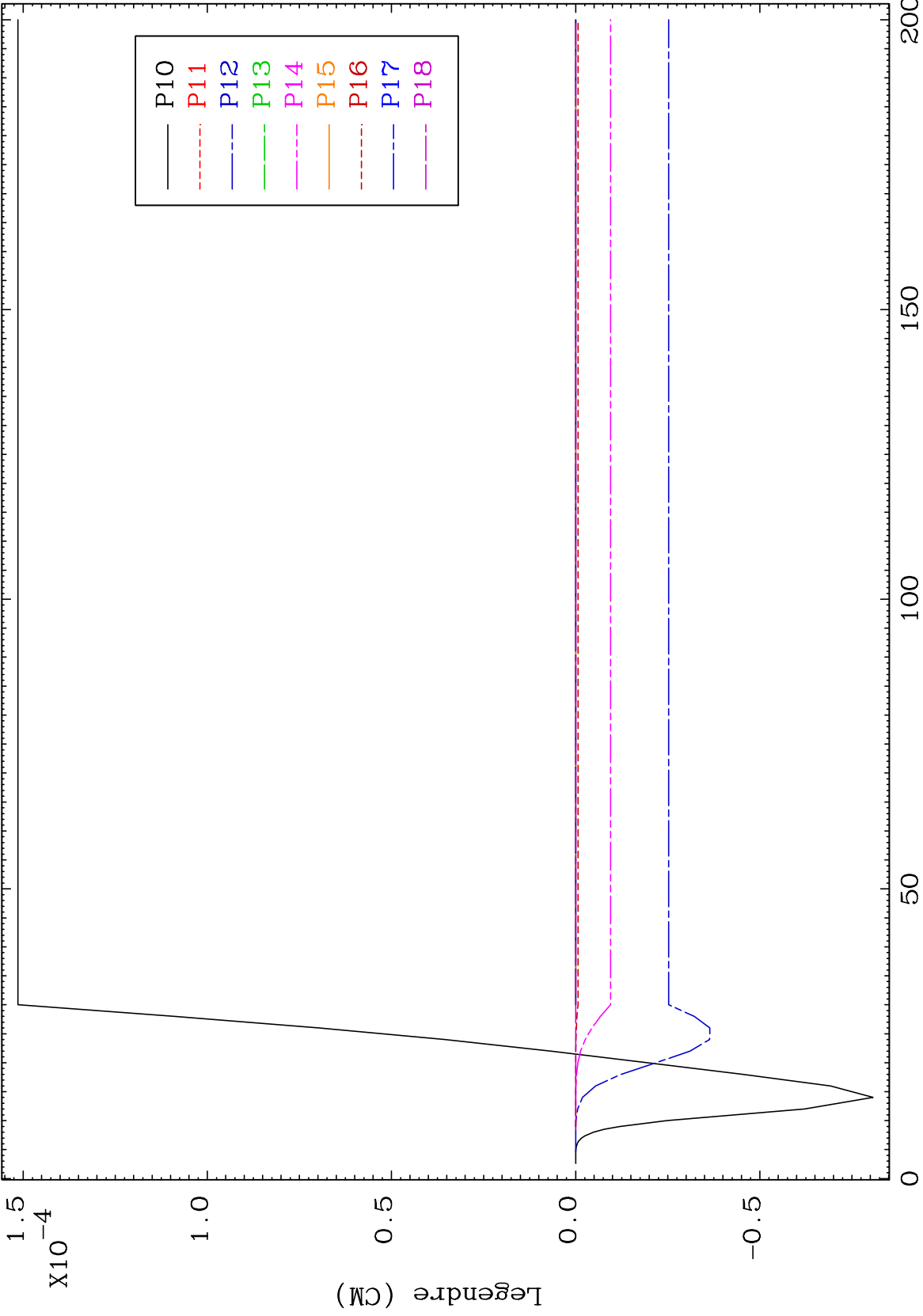




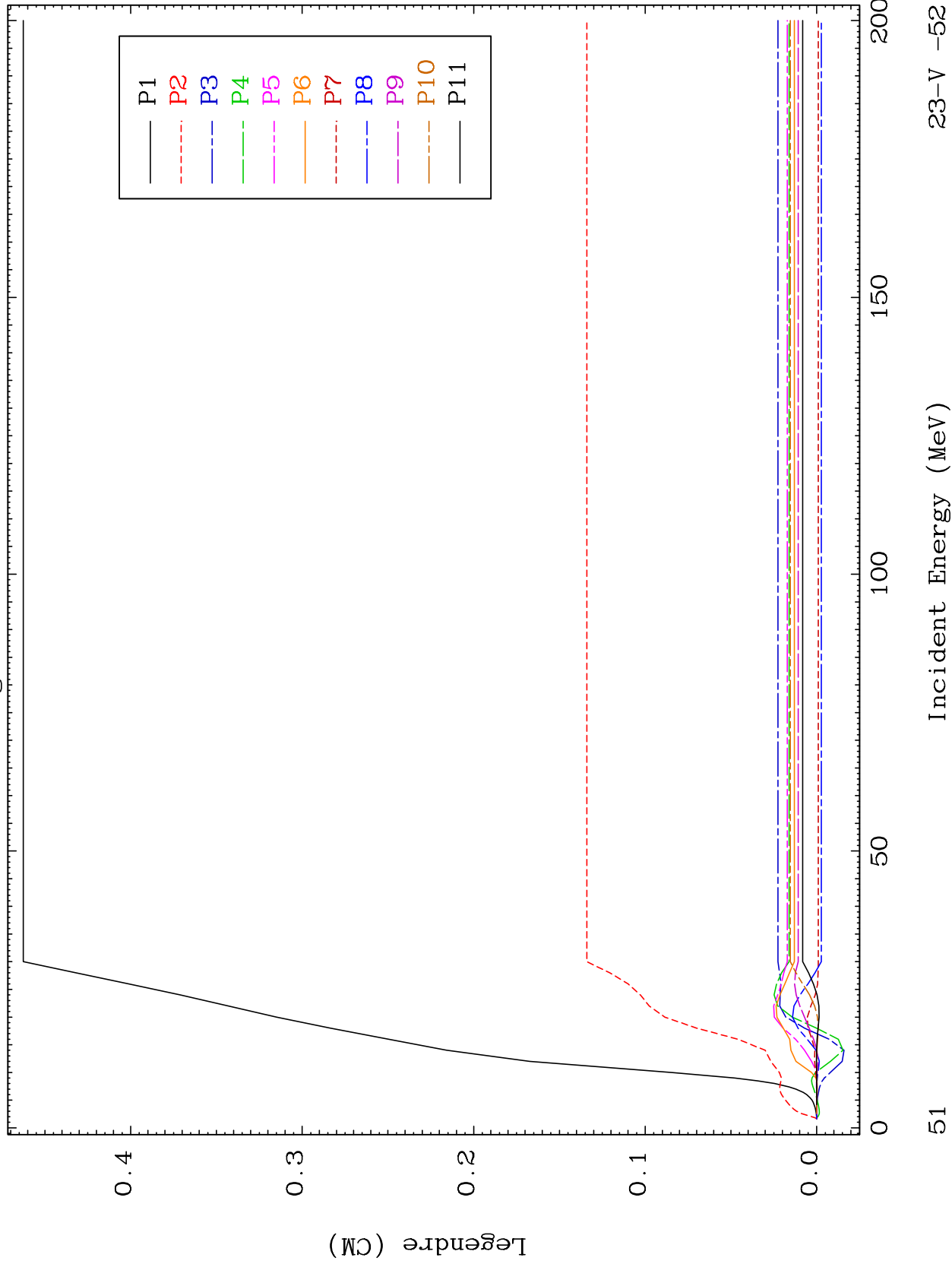


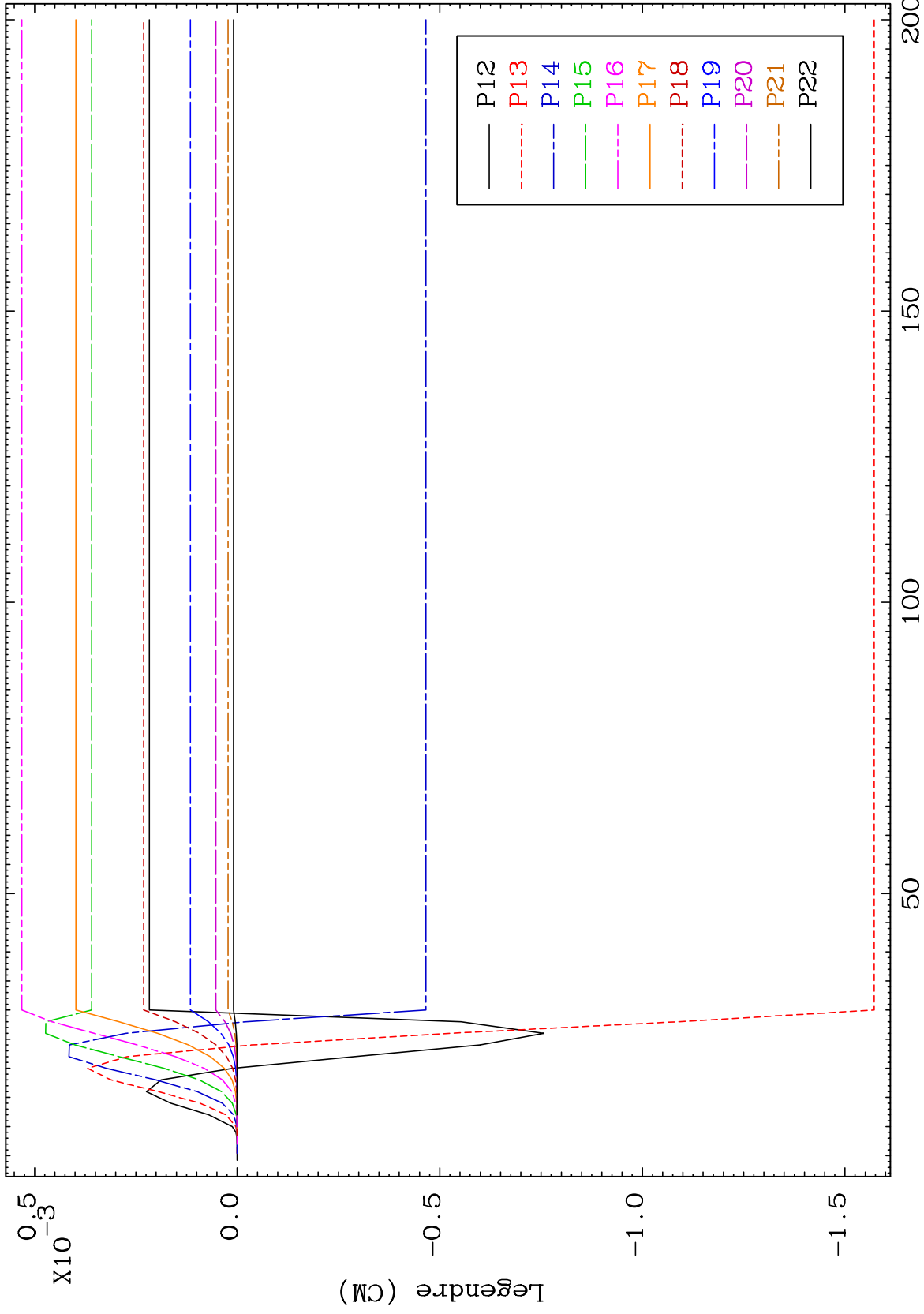


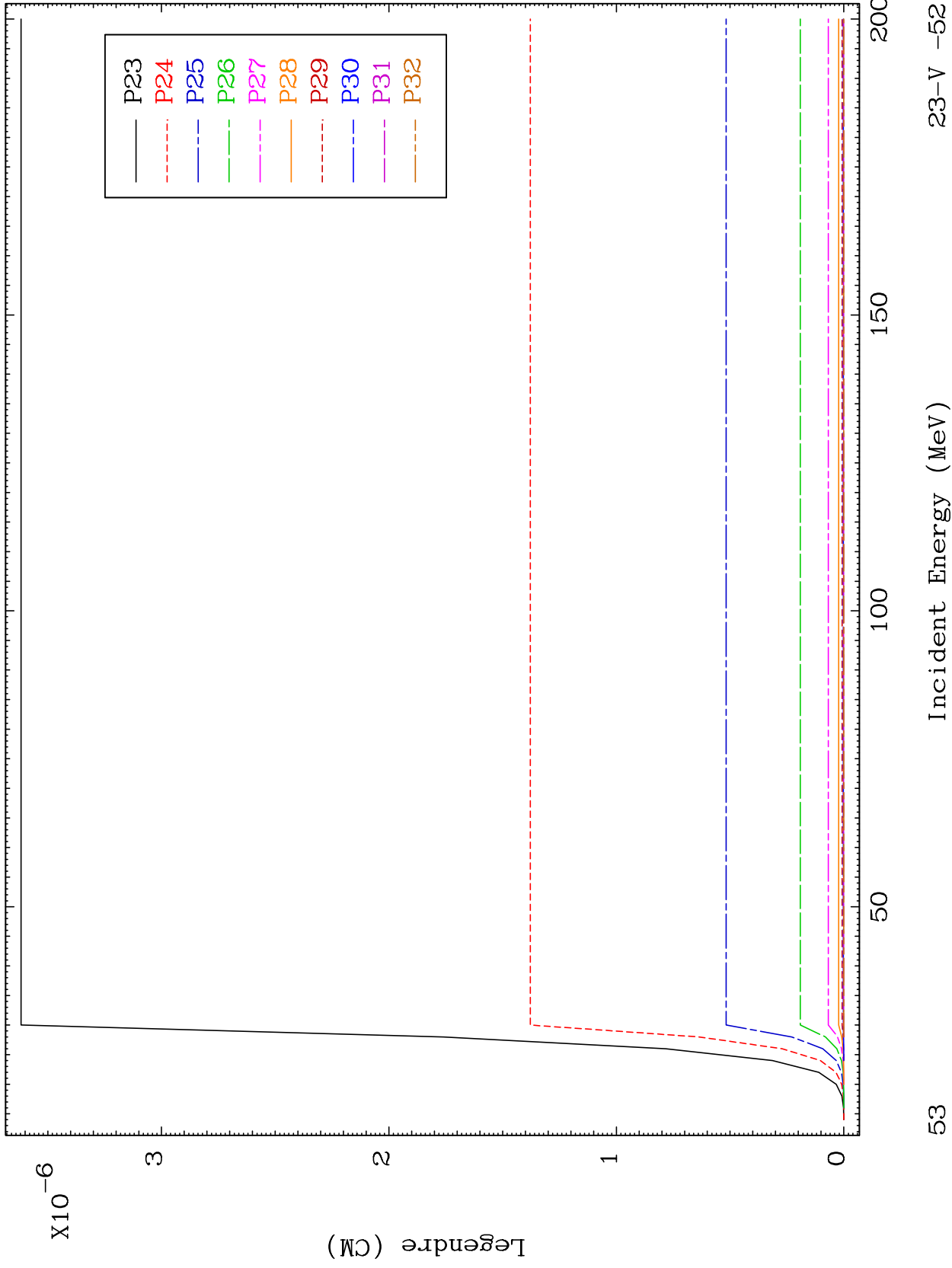


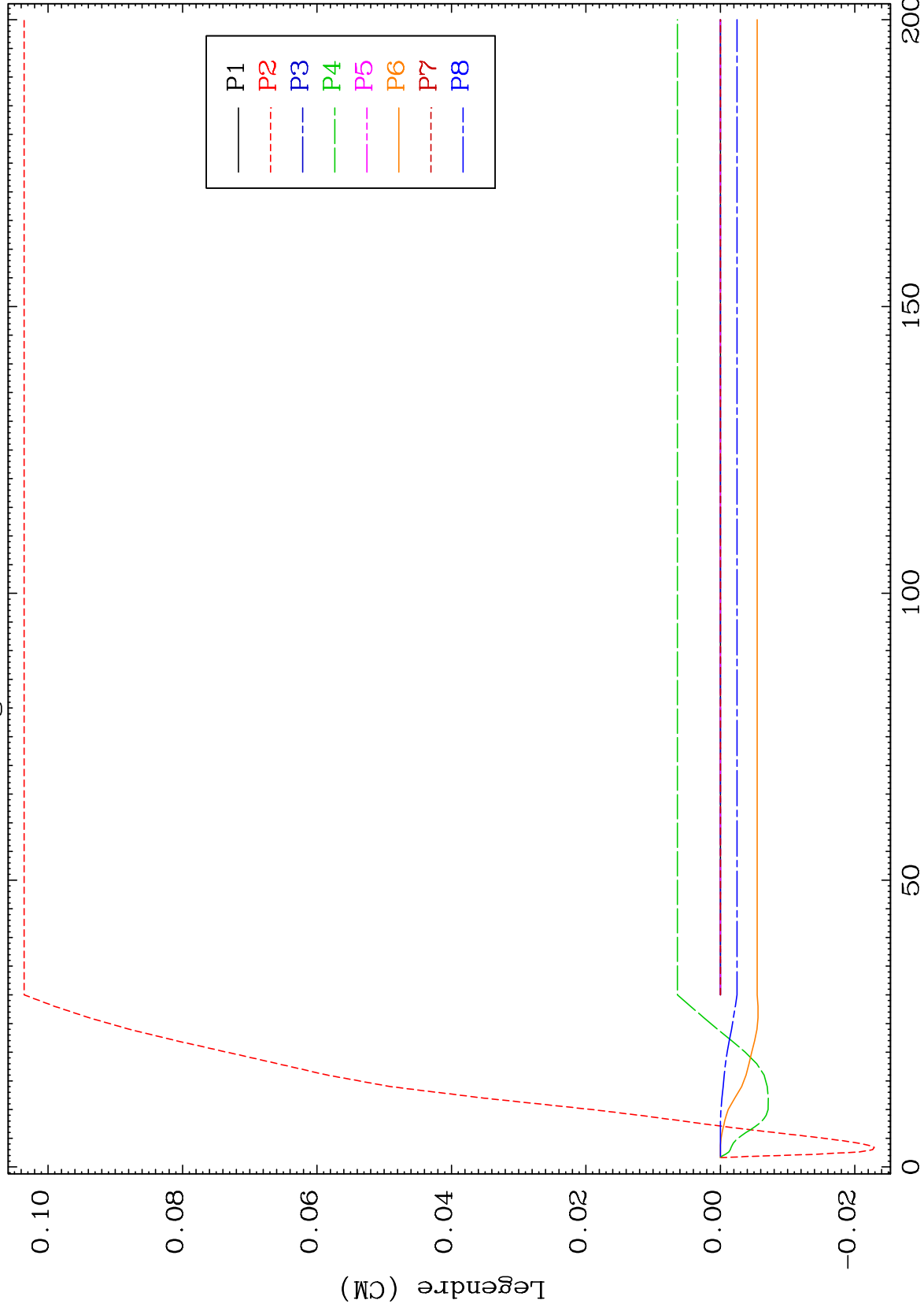


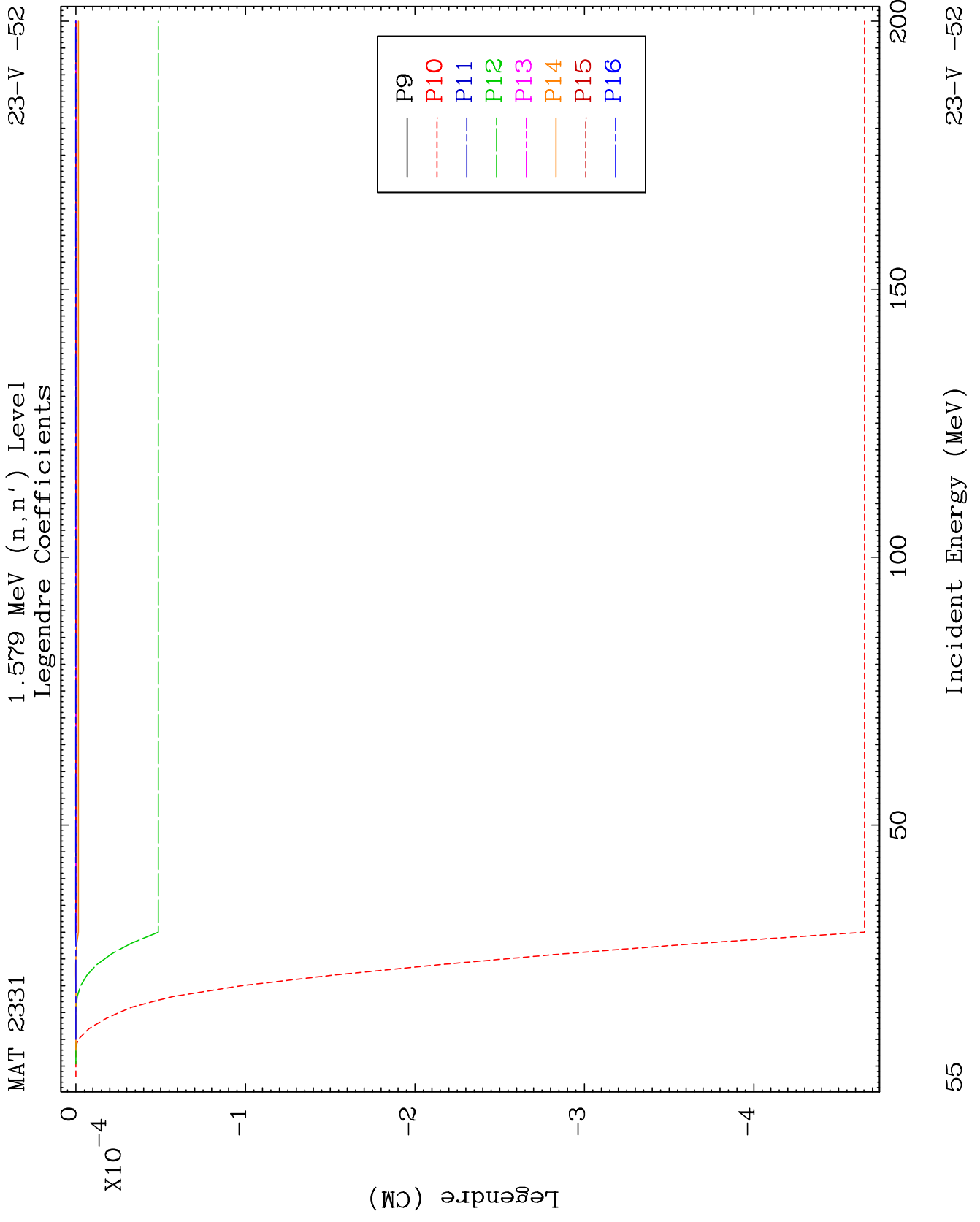




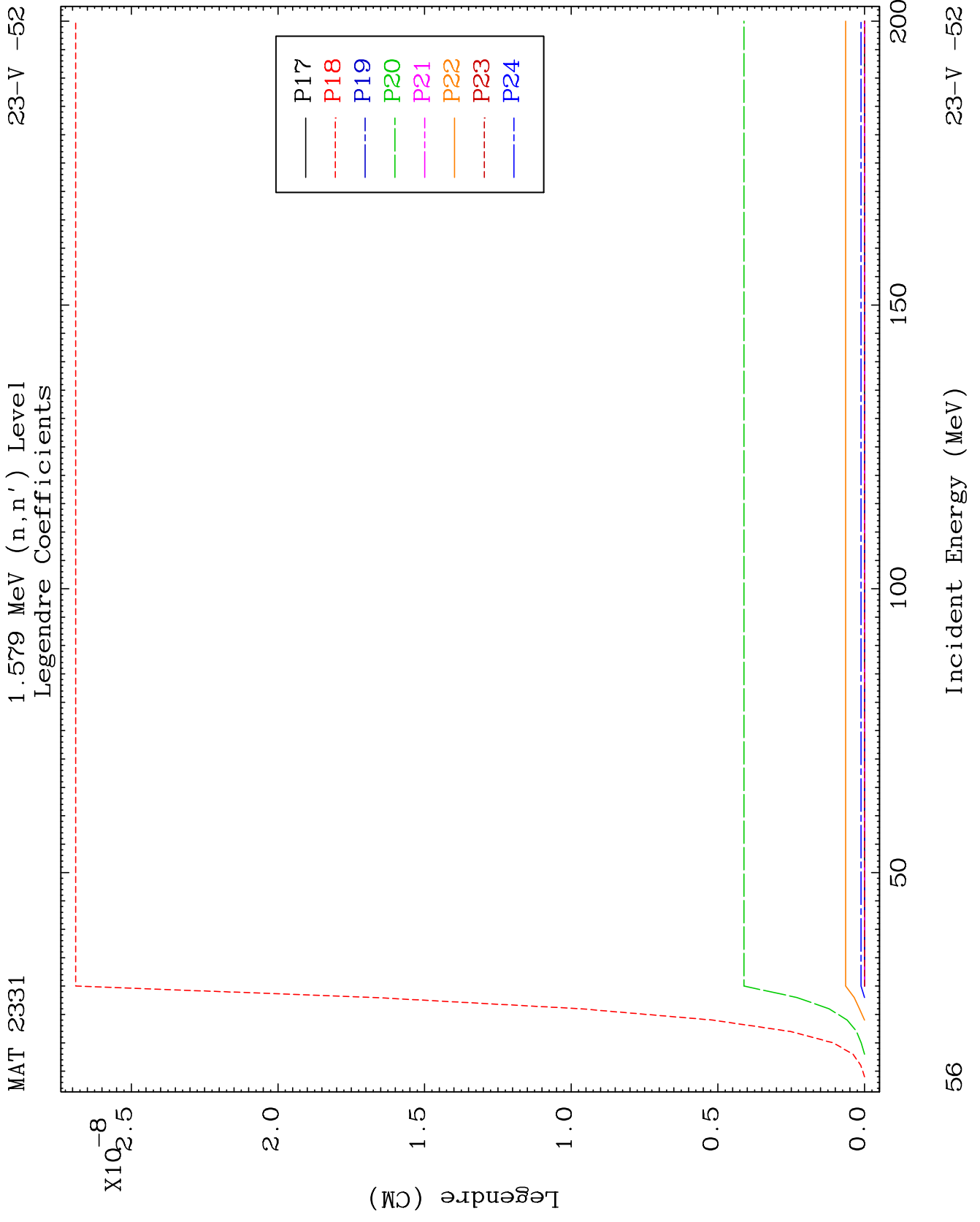








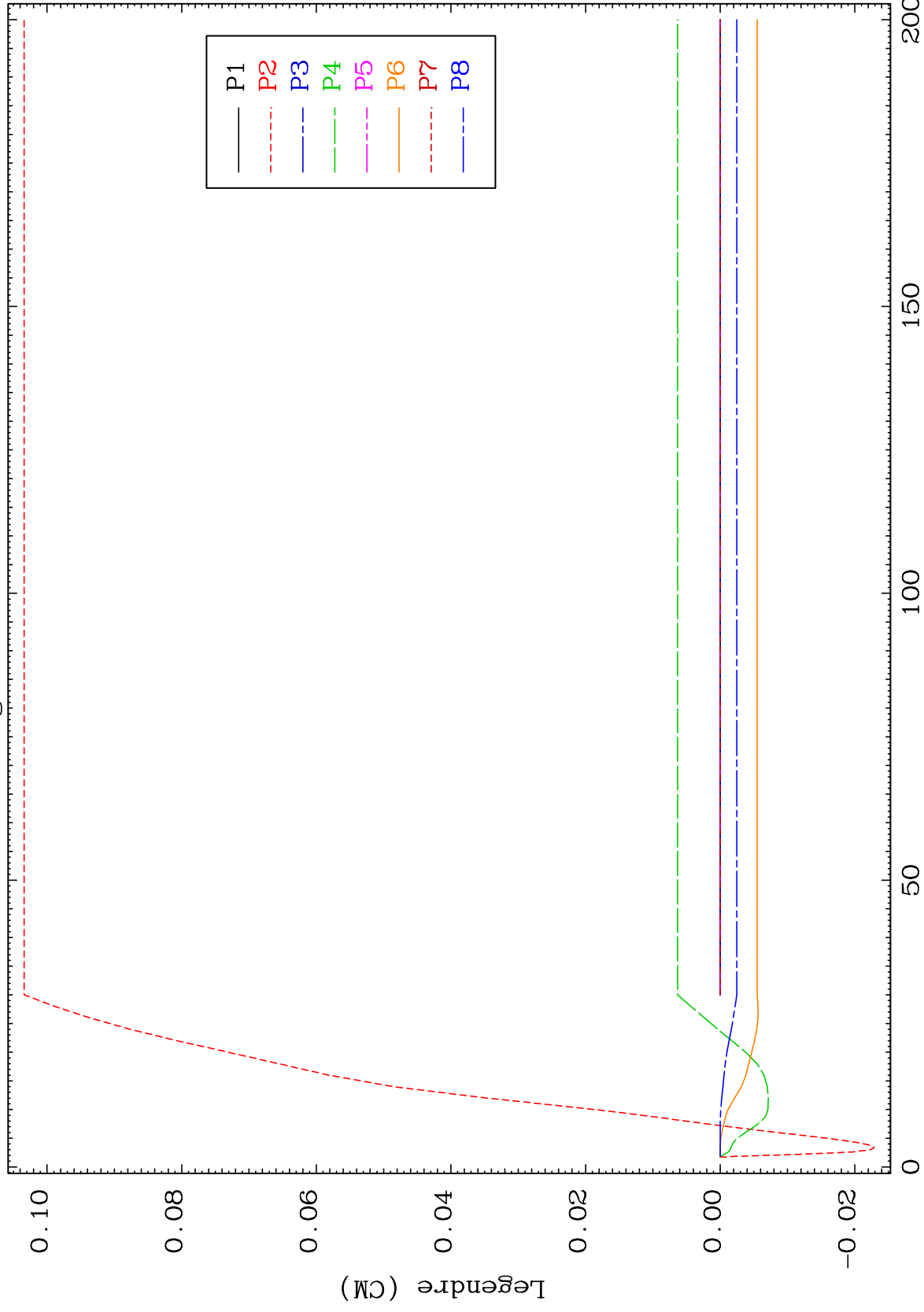




MAT 2331

1.664 MeV (n,n') Level  
Legendre Coefficients

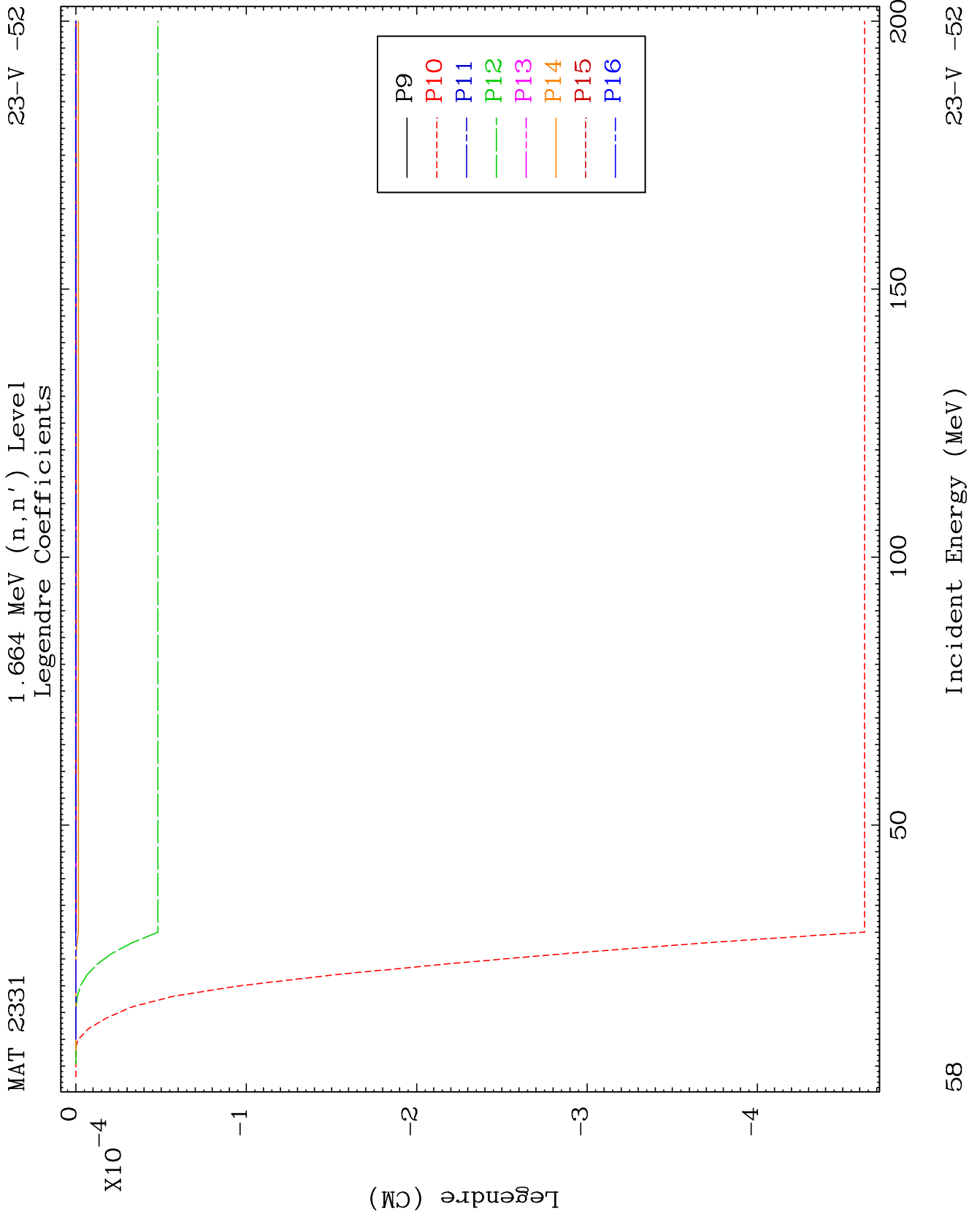
23-V -52



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Incident Energy (MeV)

23-V -52

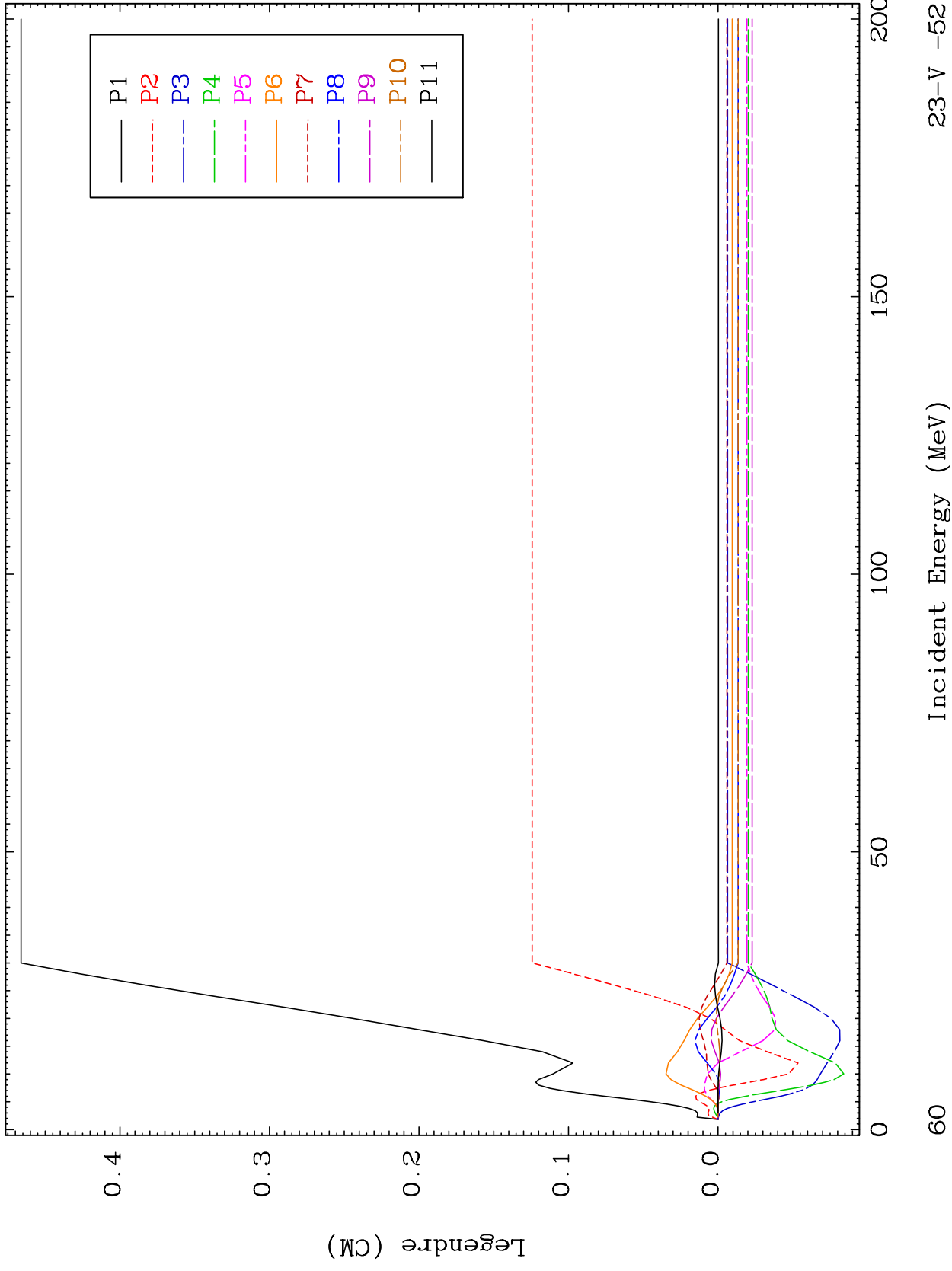




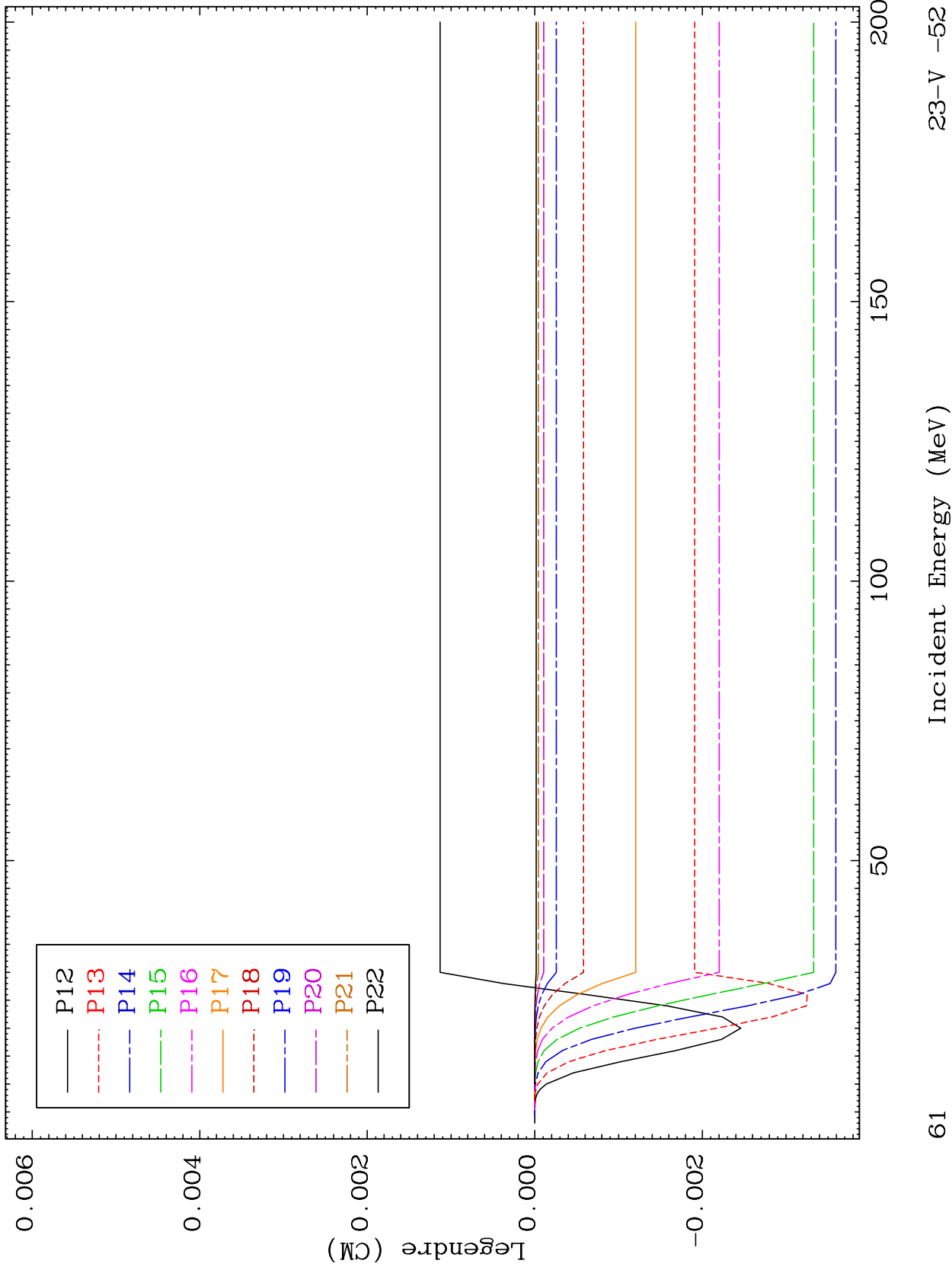
MAT 2331

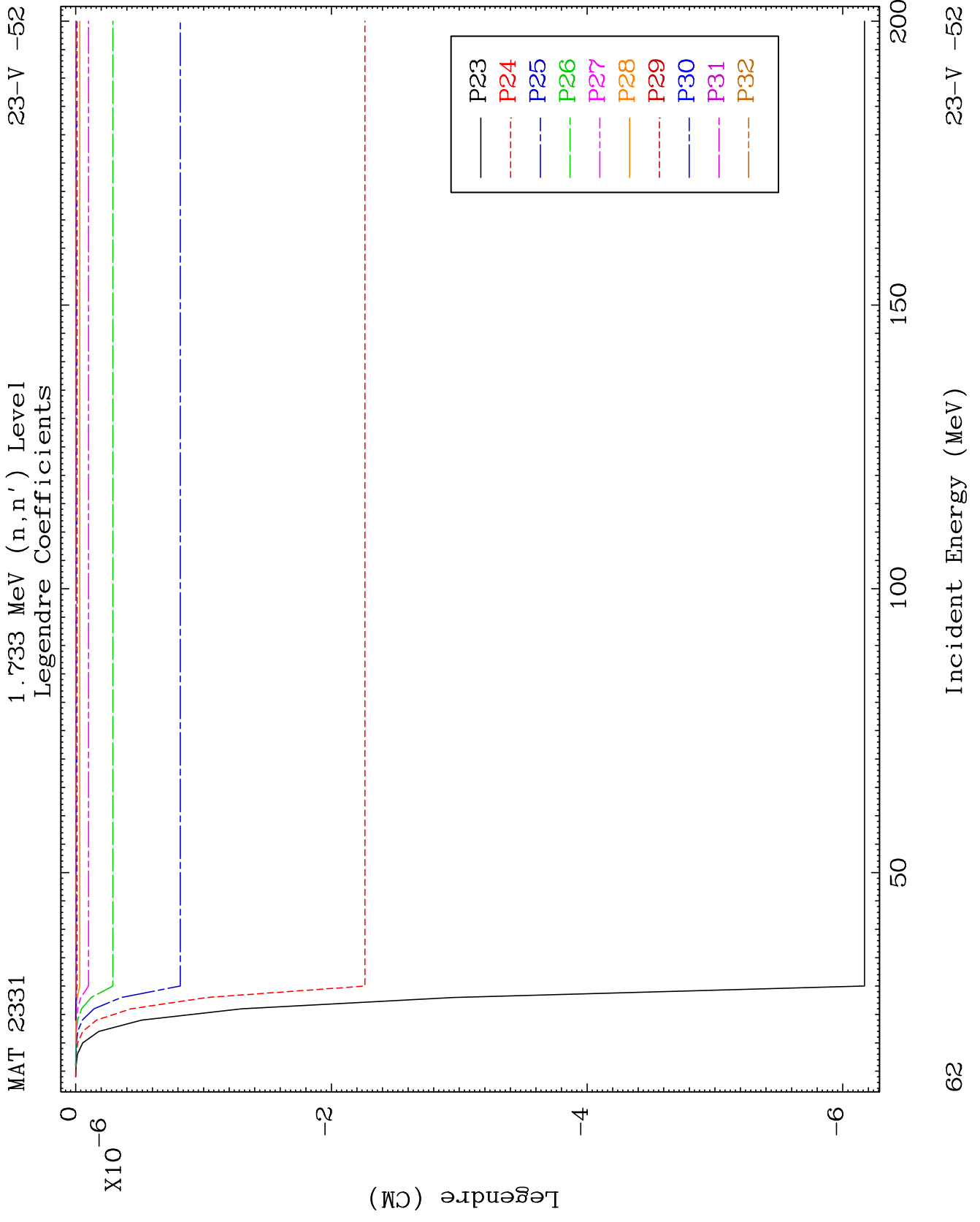
1.733 MeV (n,n') Level  
Legendre Coefficients

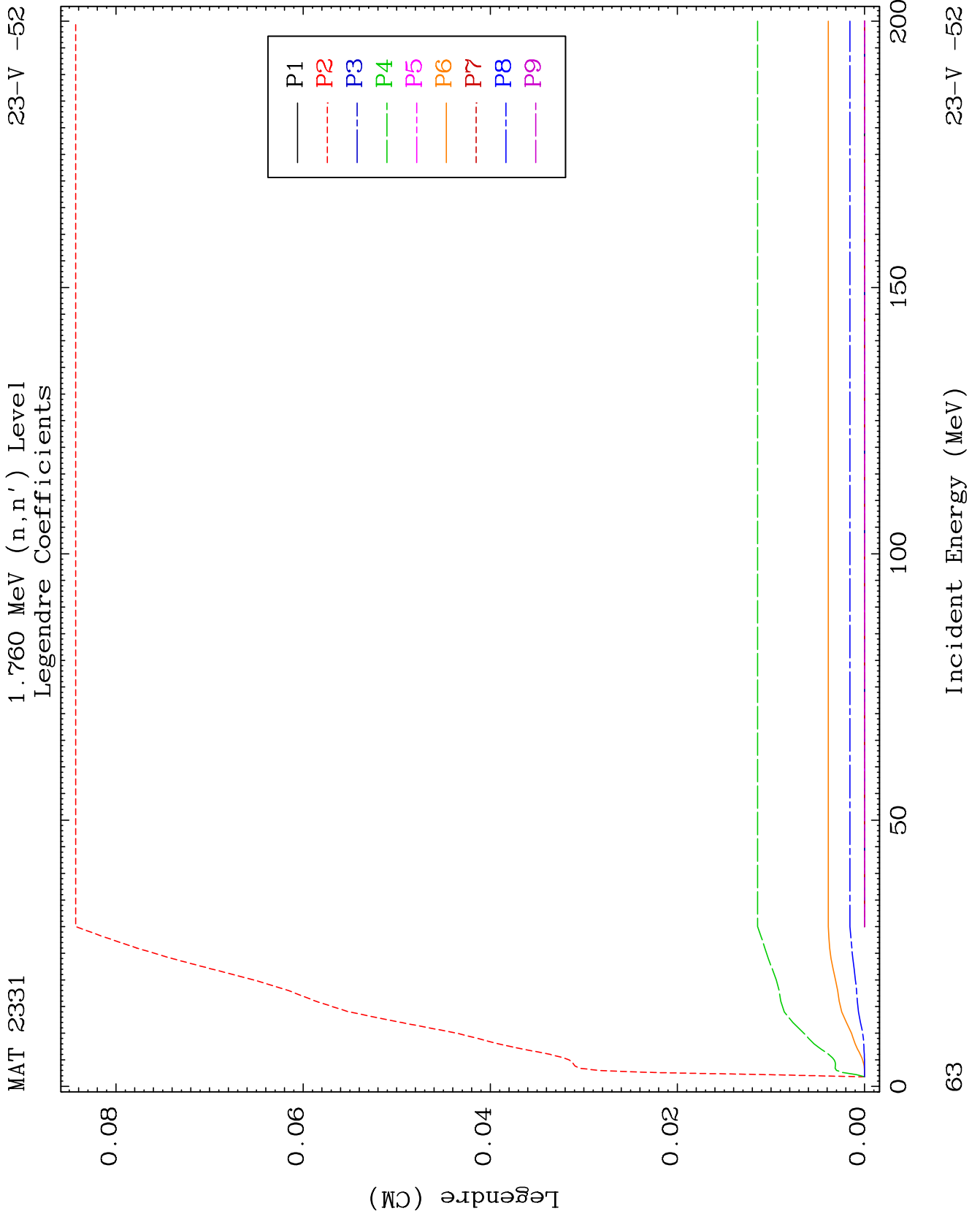
23-V -52



23-V -52





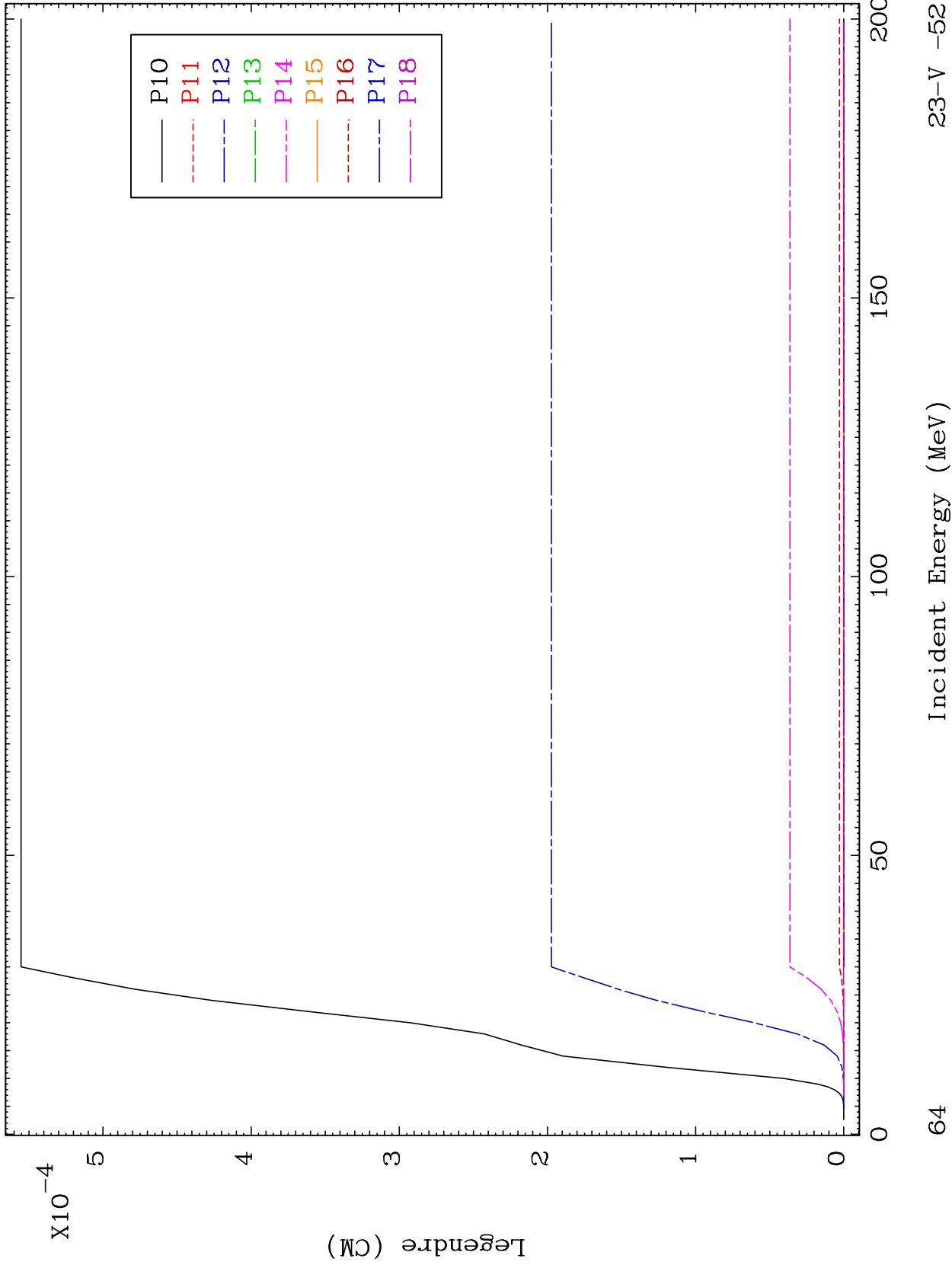




MAT 2331

1.760 MeV (n,n') Level  
Legendre Coefficients

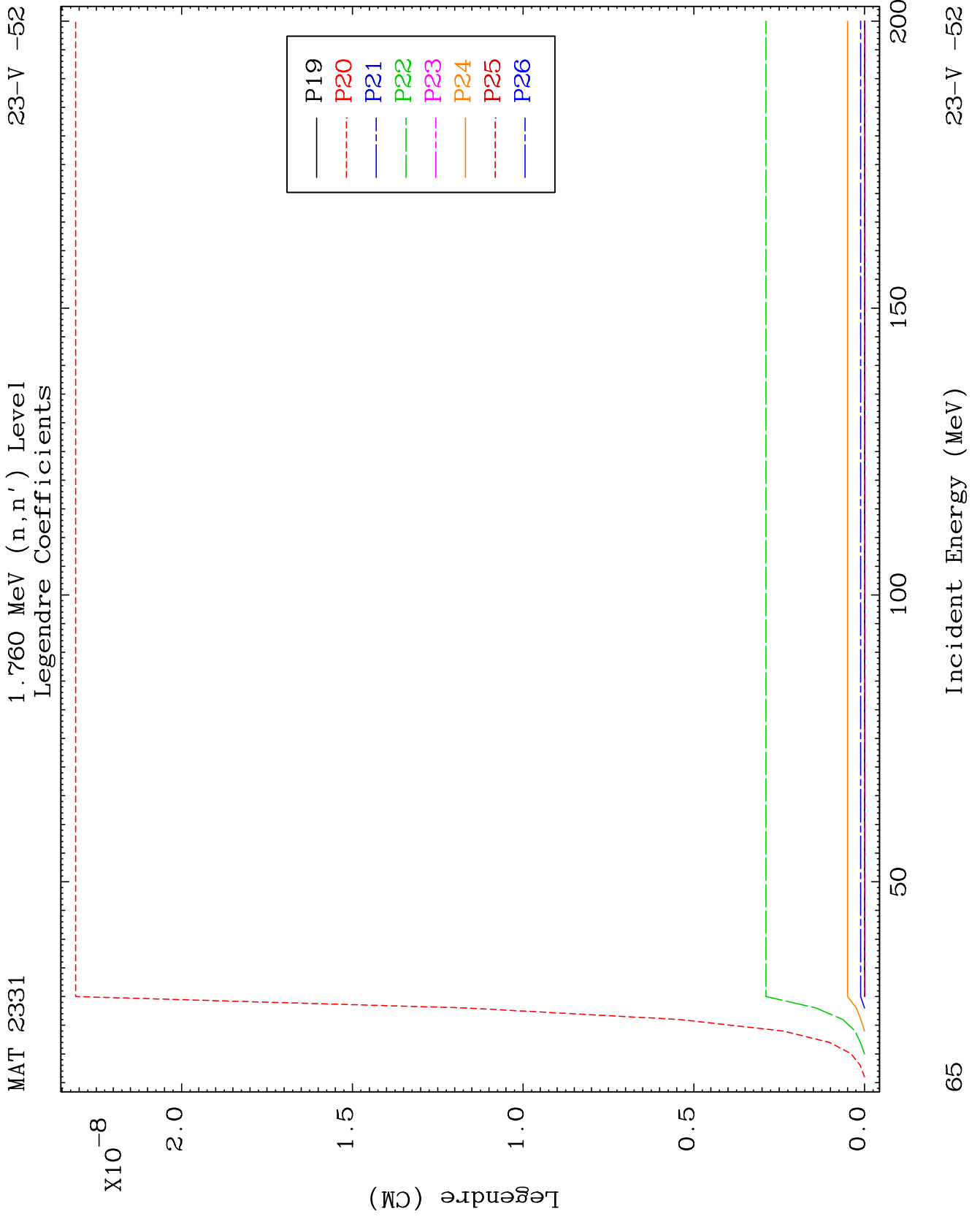
23-V -52

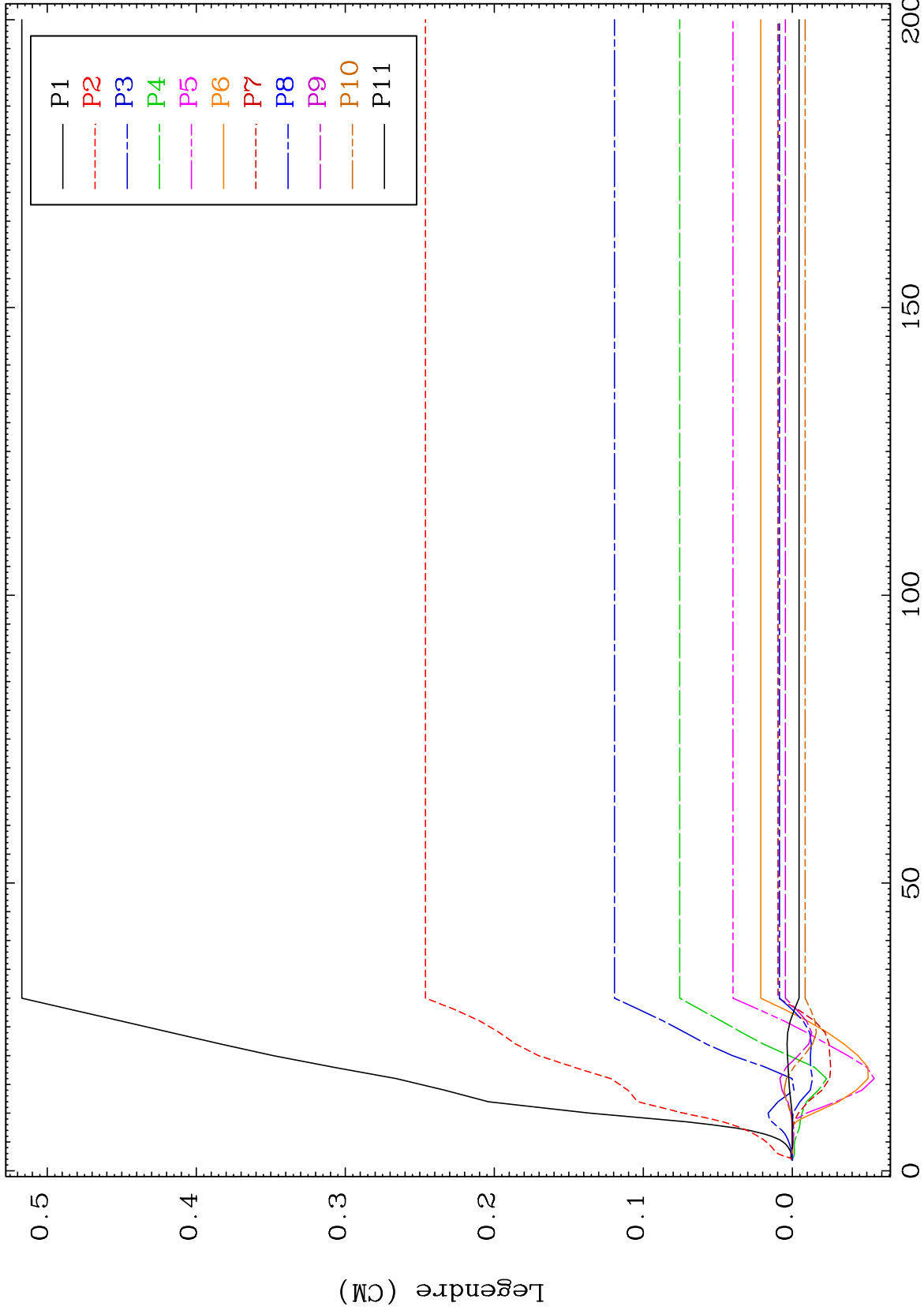


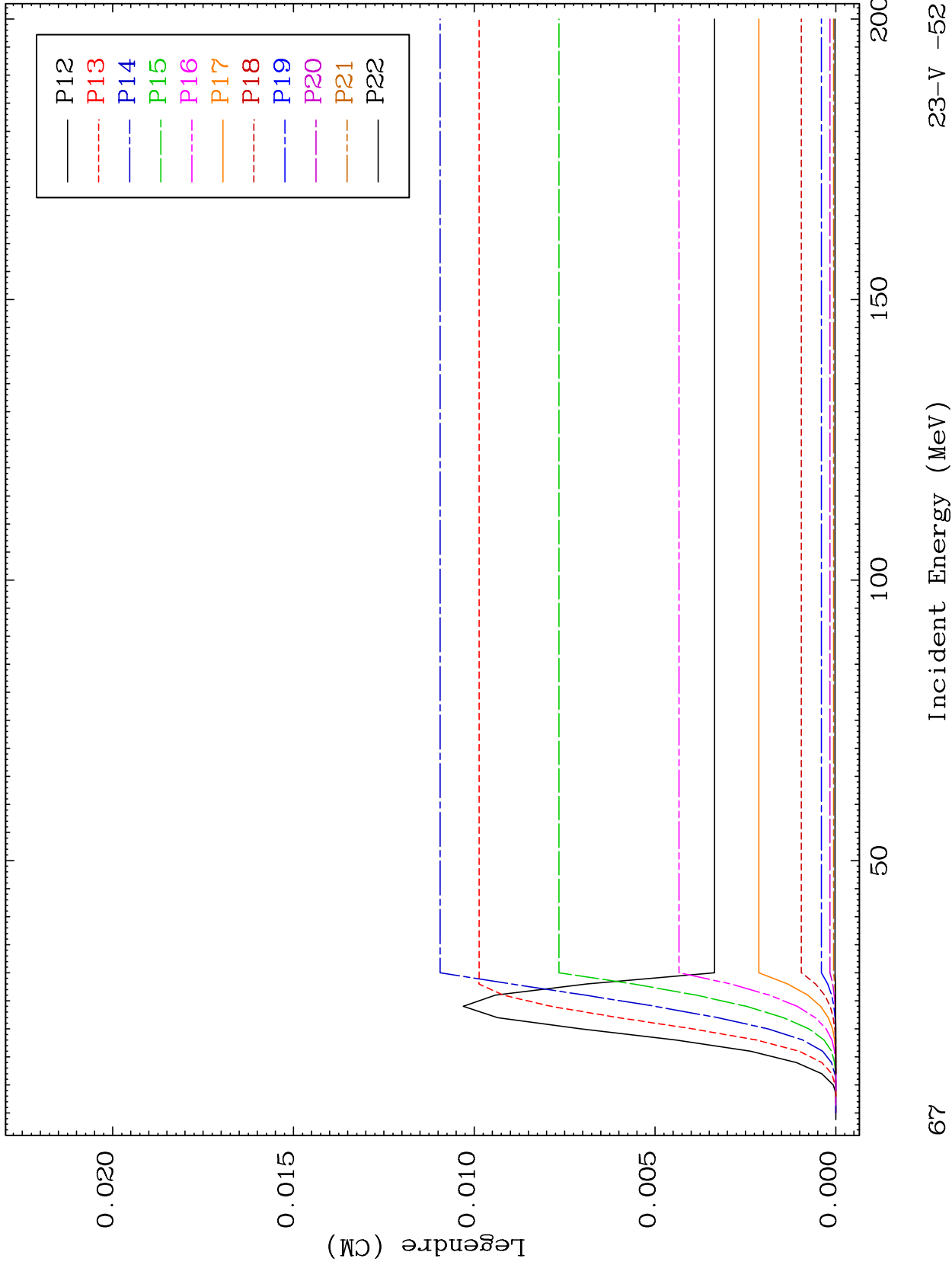
64

Incident Energy (MeV)

23-V -52



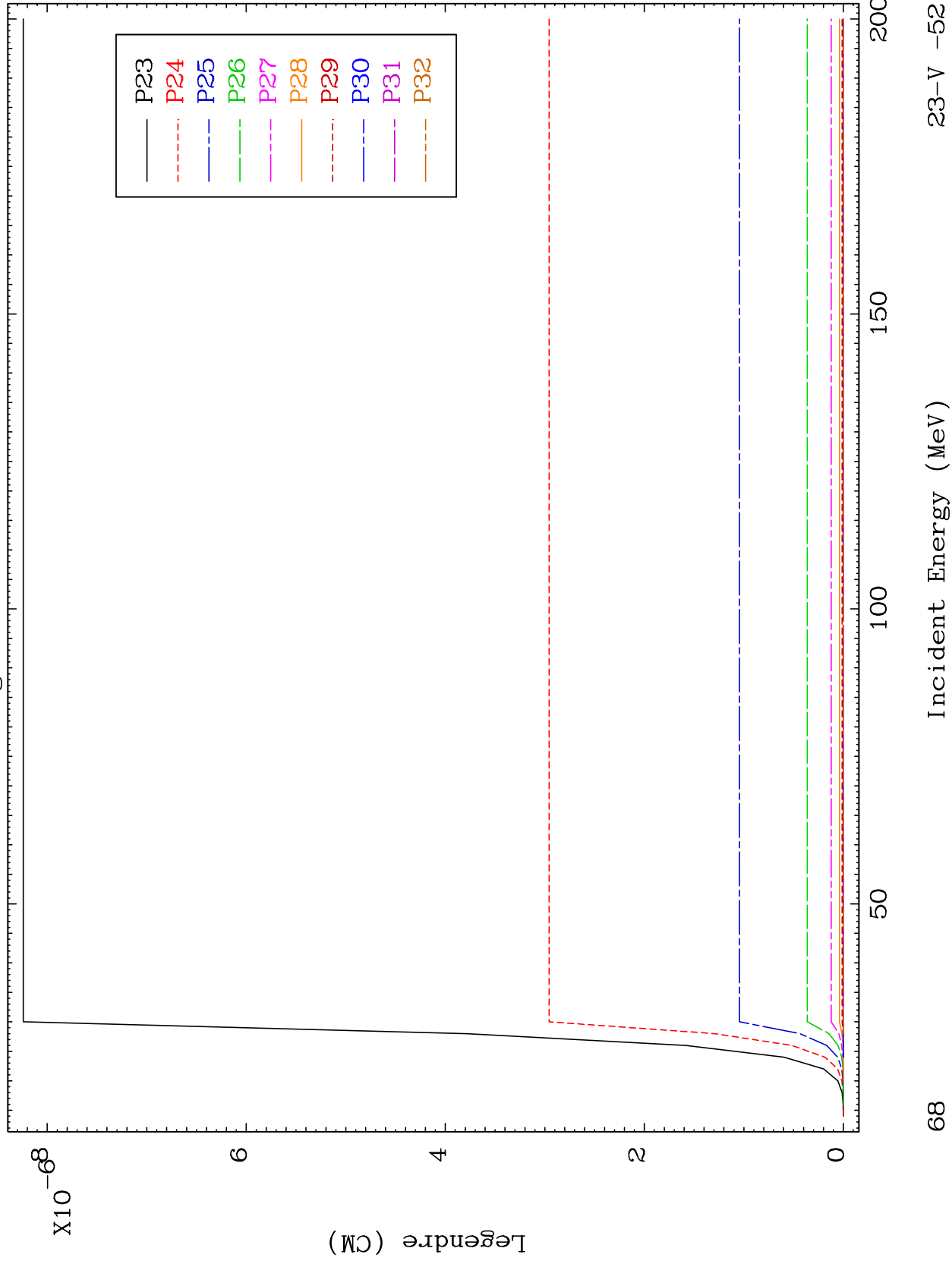


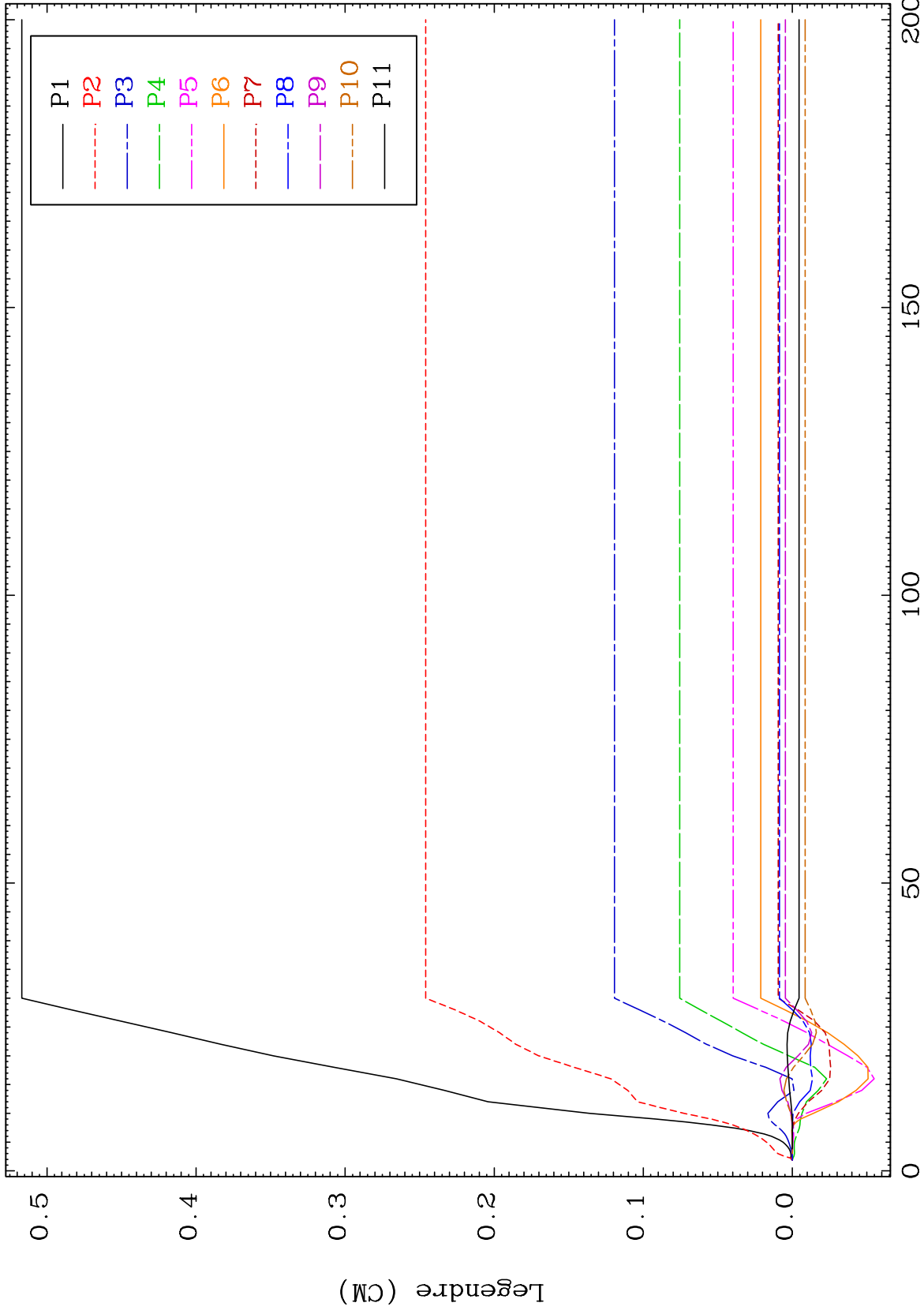


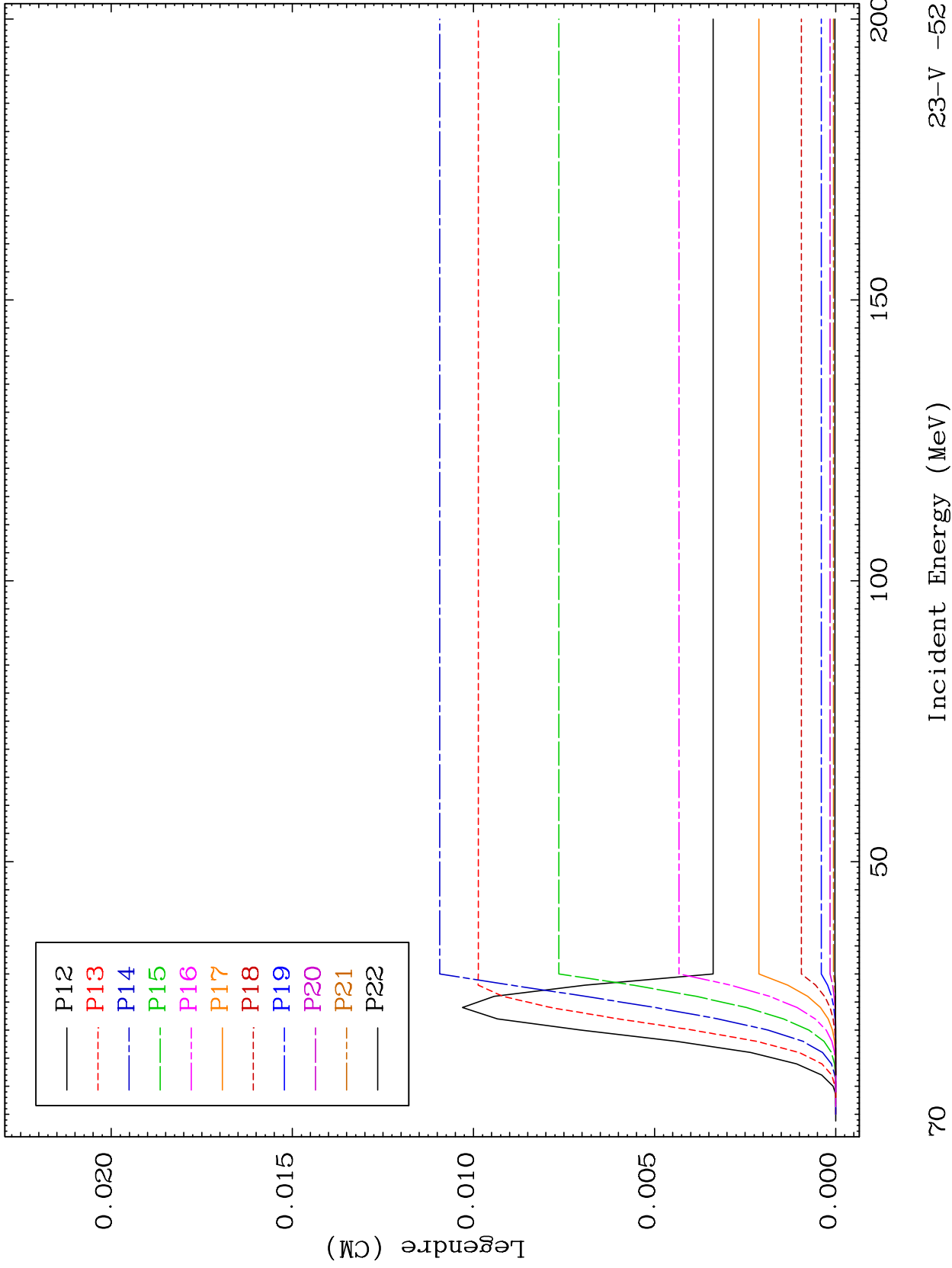
MAT 2331

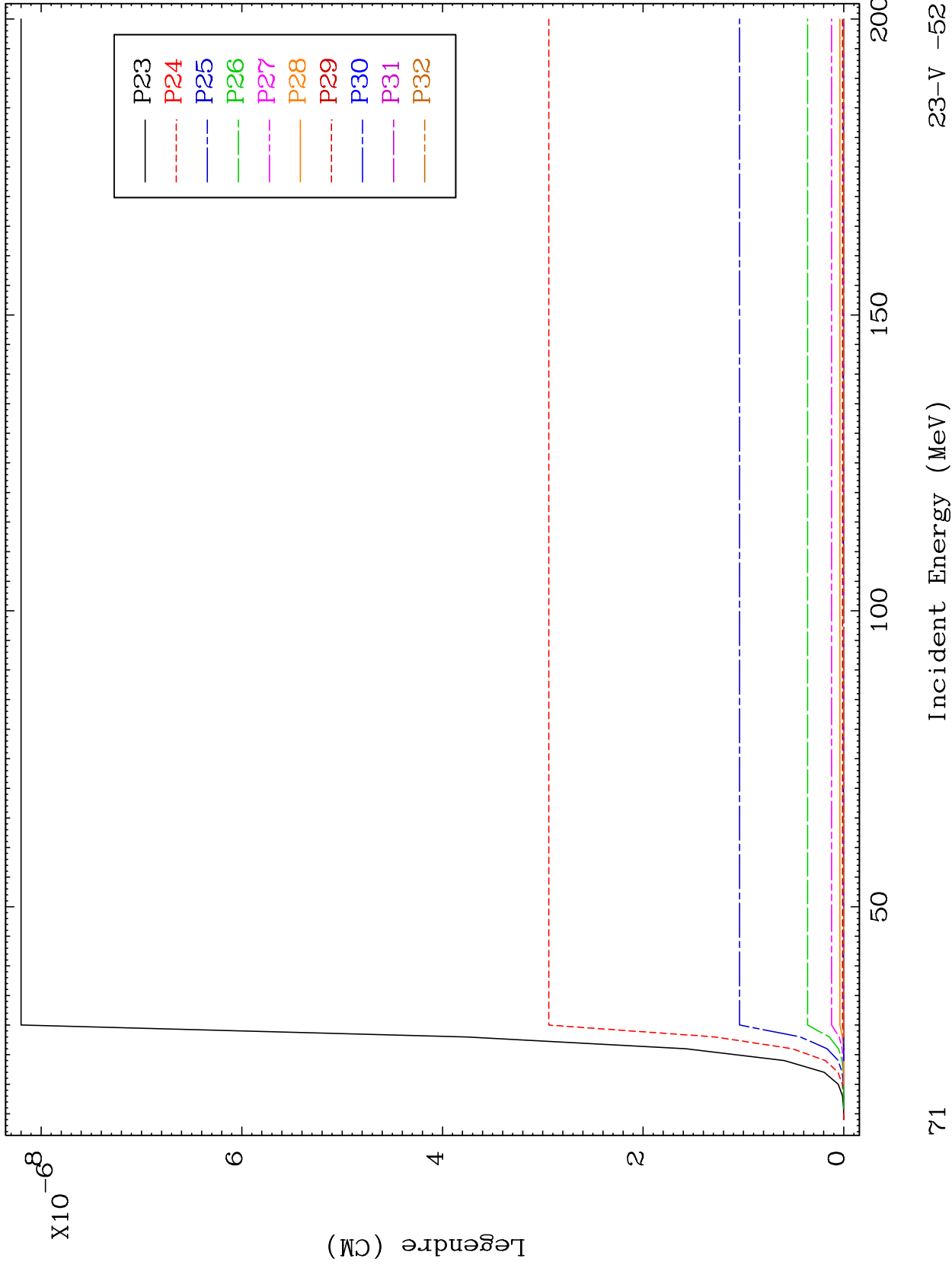
1.770 MeV (n,n') Level  
Legendre Coefficients

23-V -52

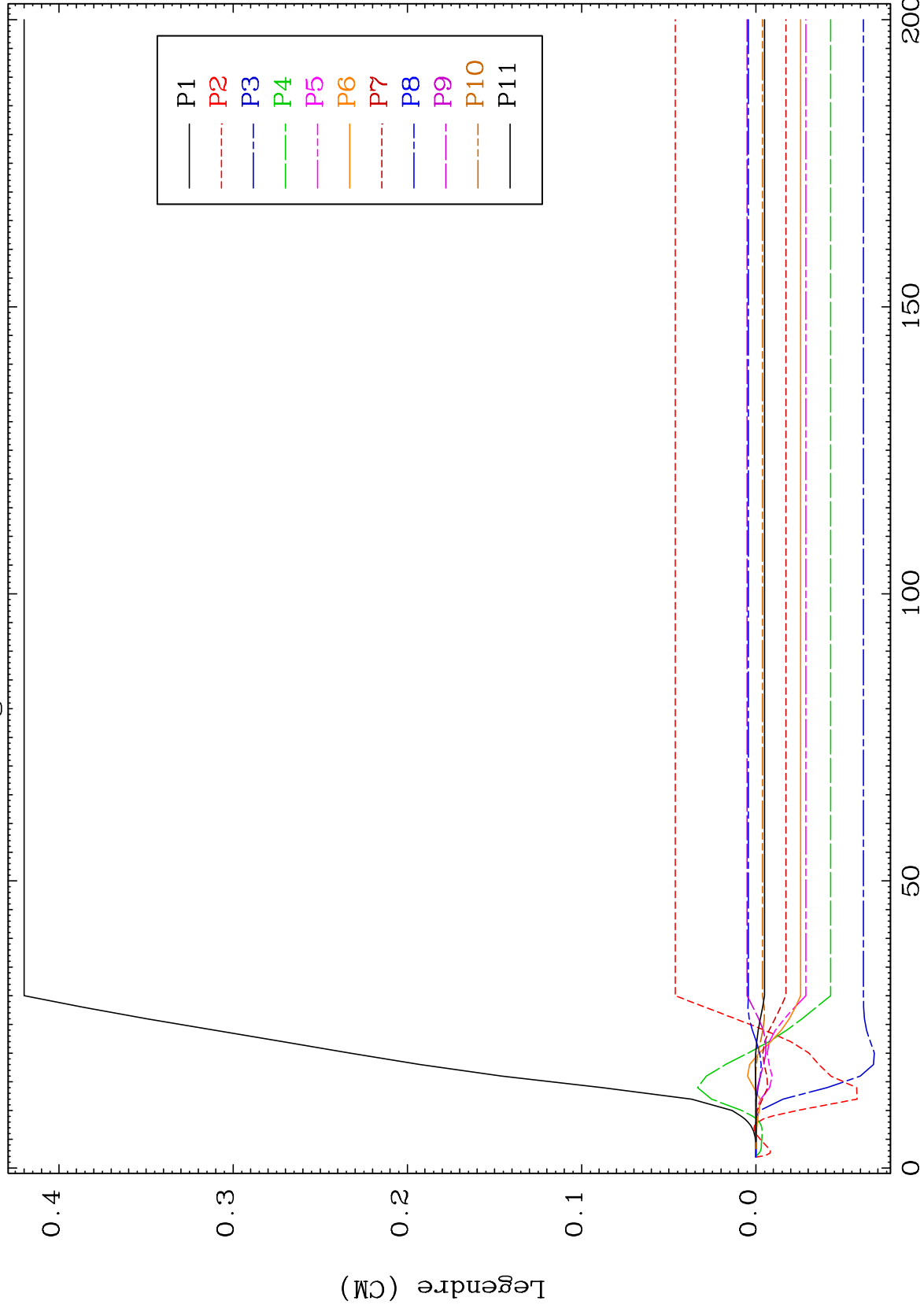








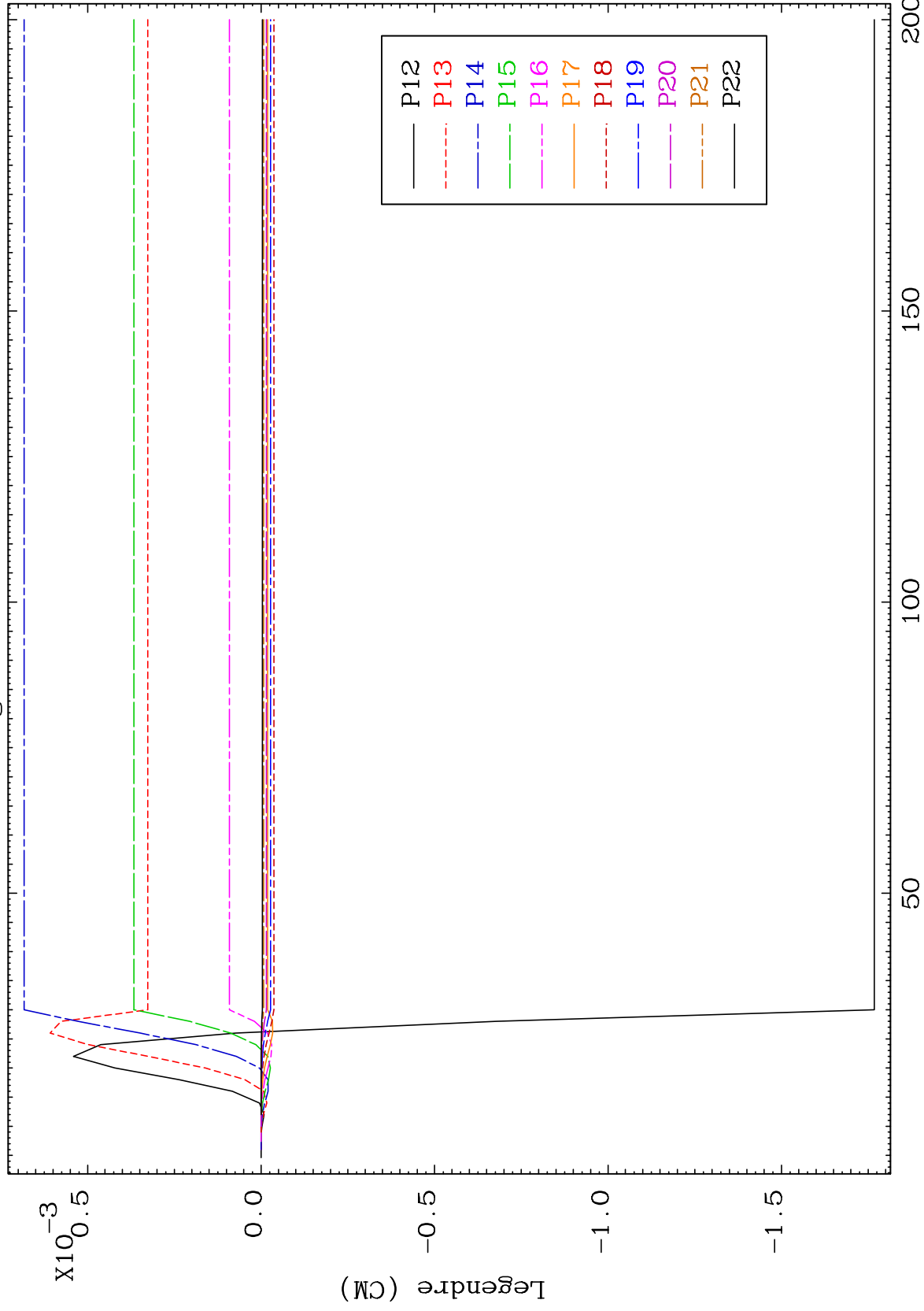




MAT 2331

1.843 MeV (n,n') Level  
Legendre Coefficients

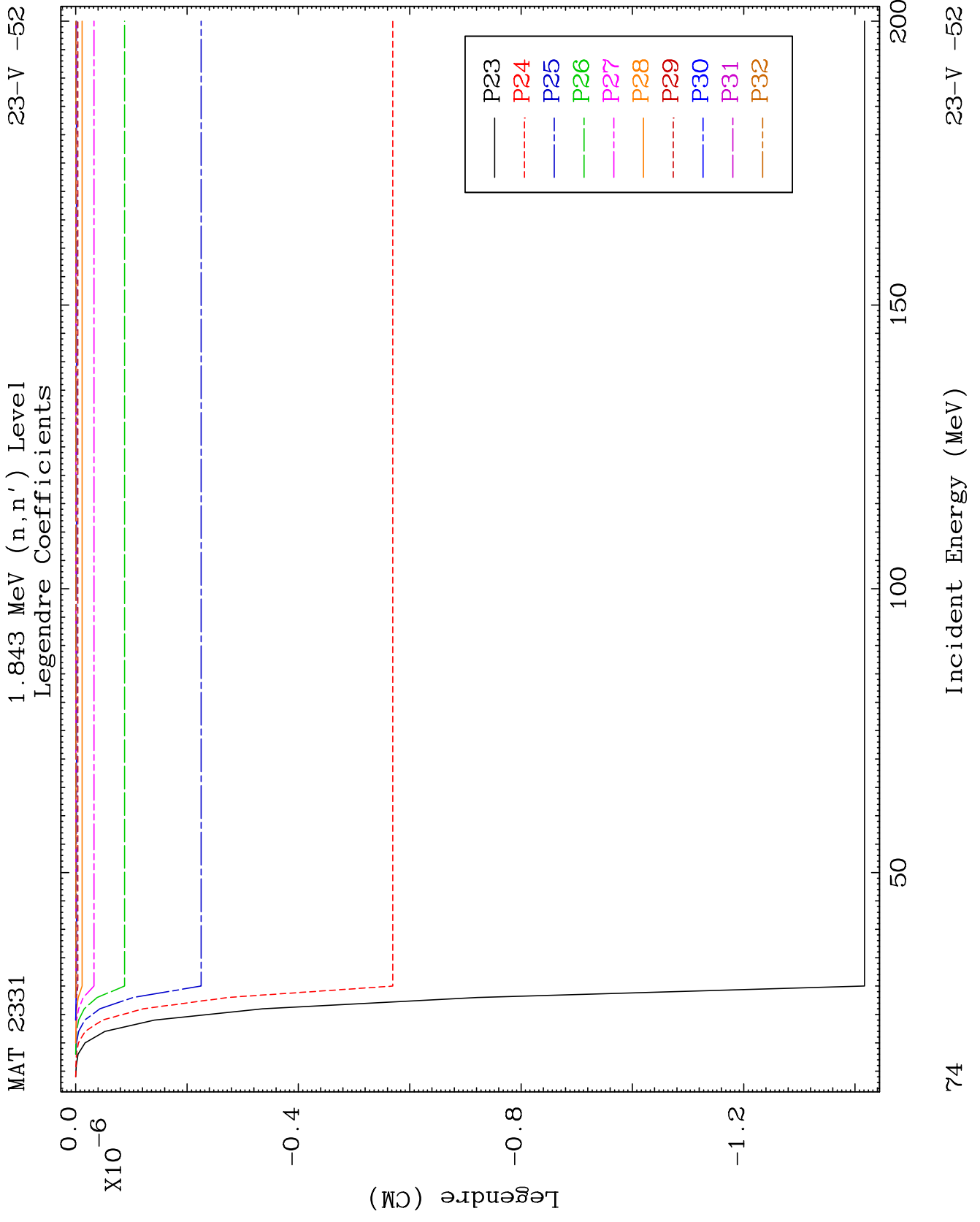
23-V -52

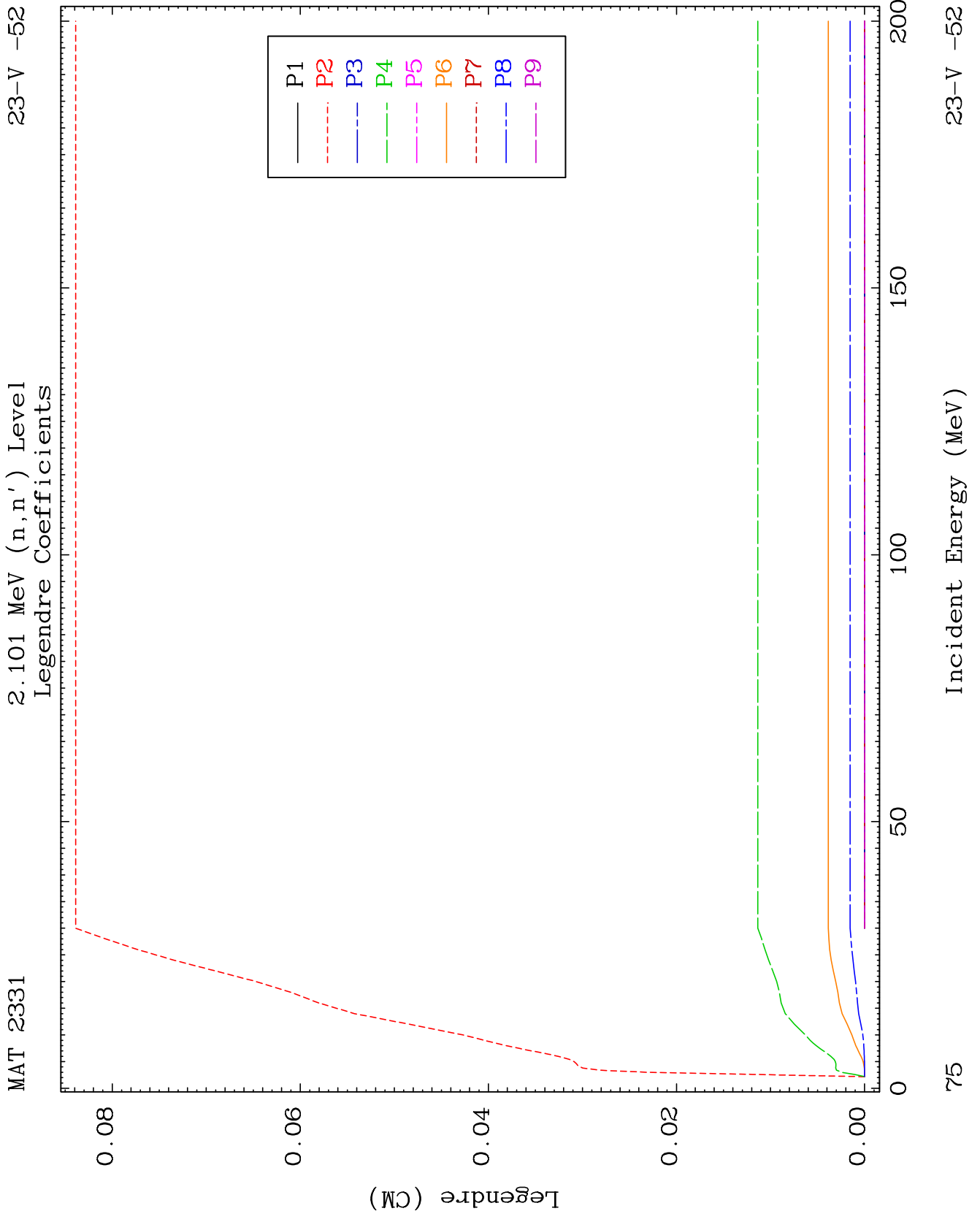


73

Incident Energy (MeV)

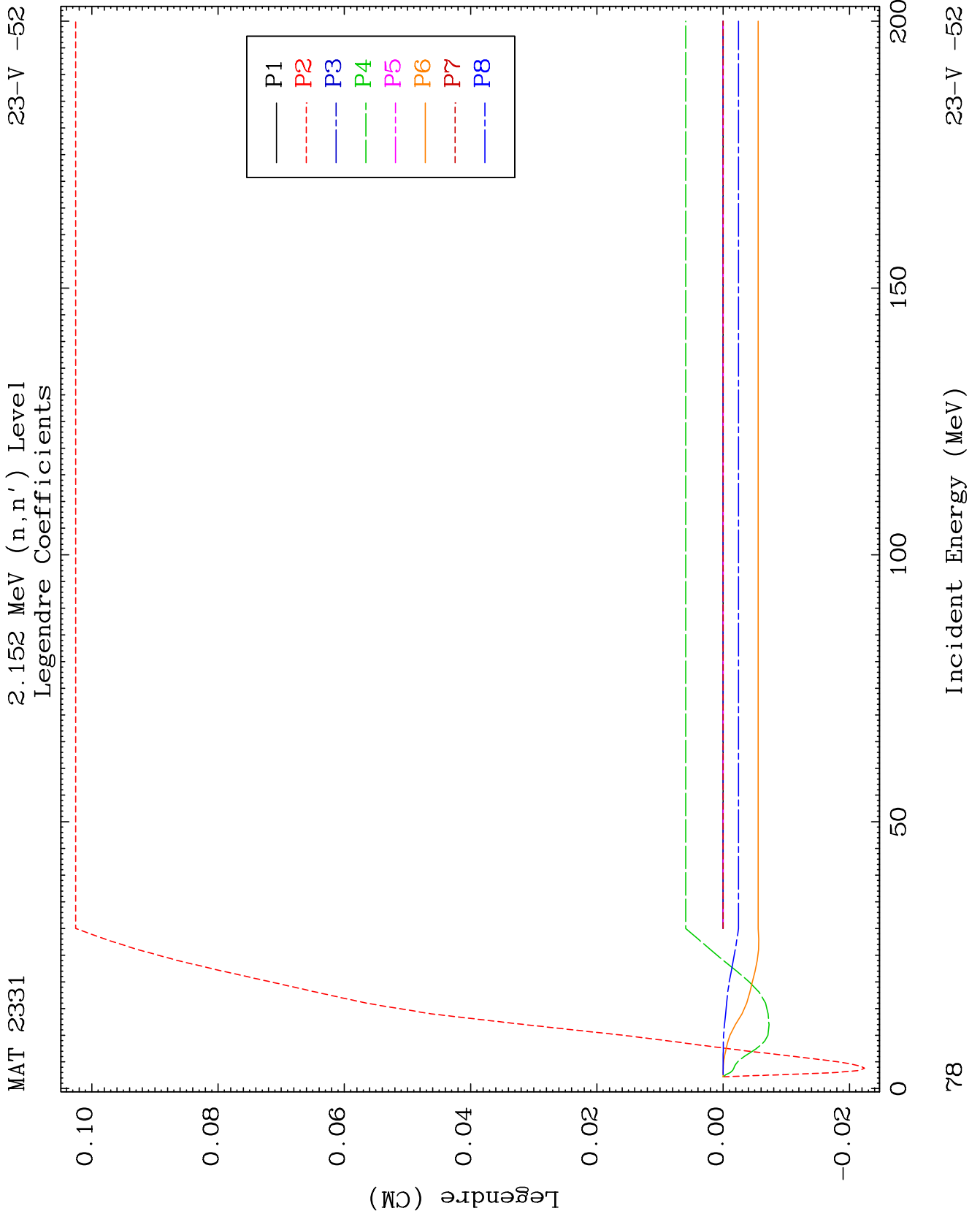
23-V -52

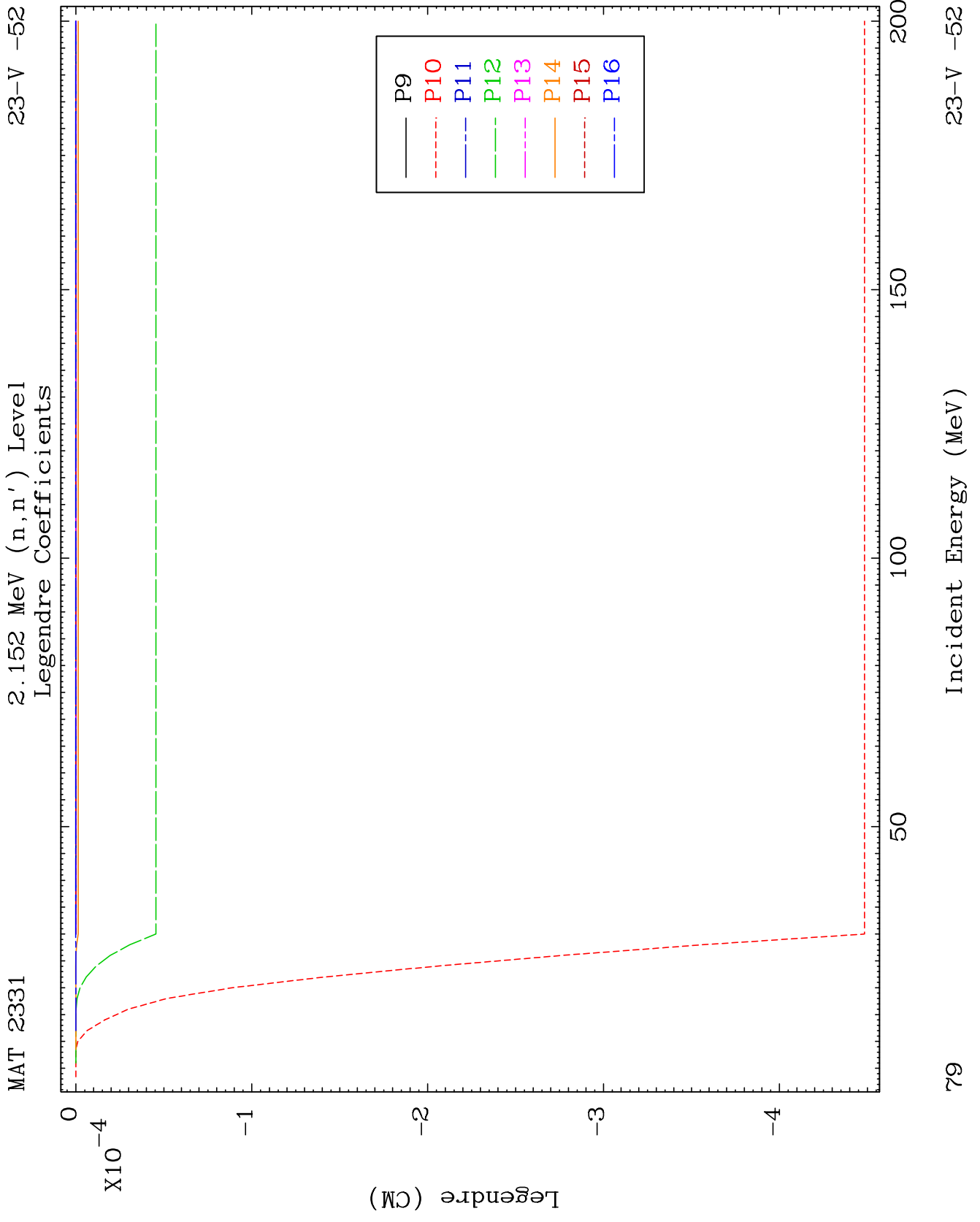






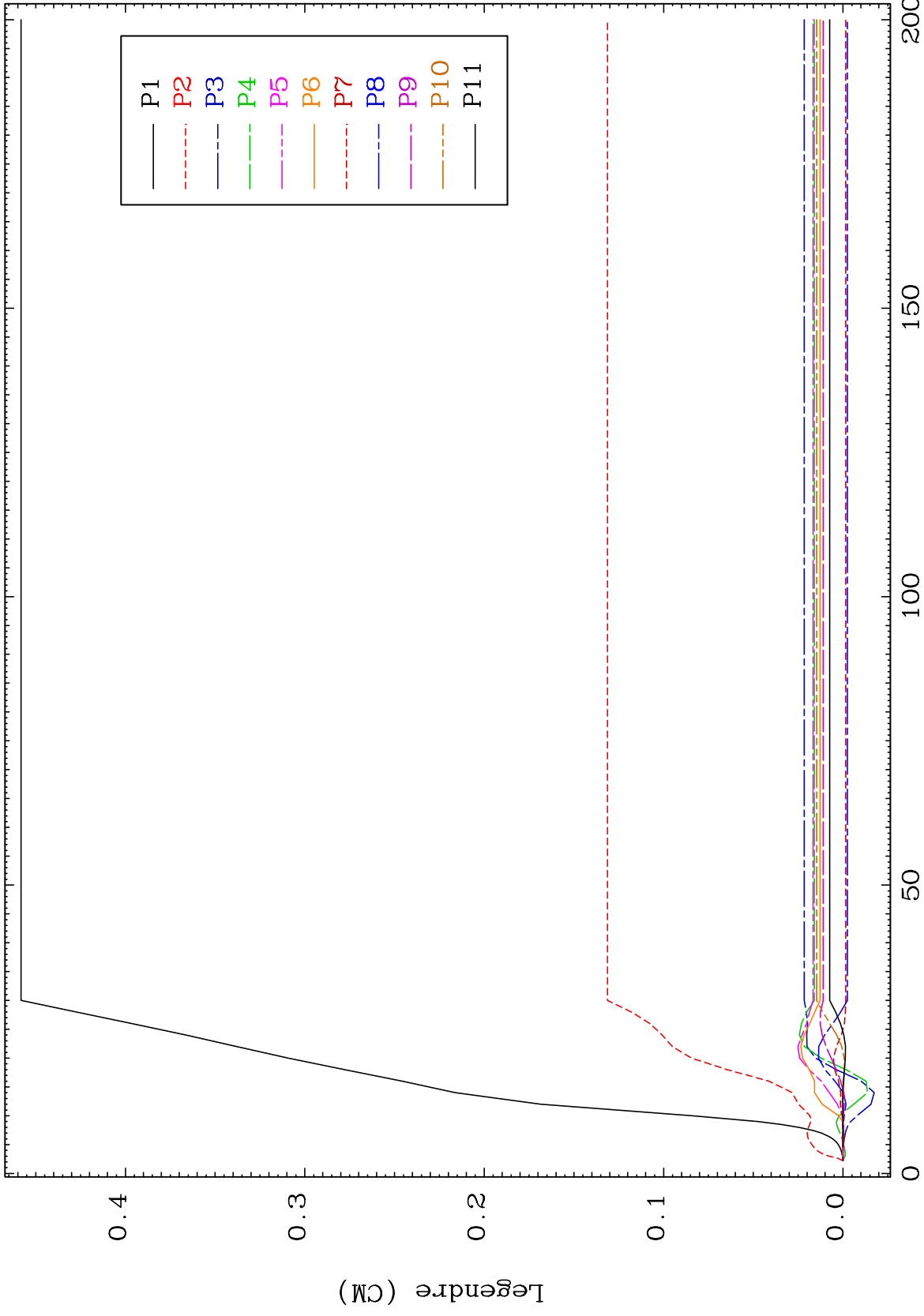


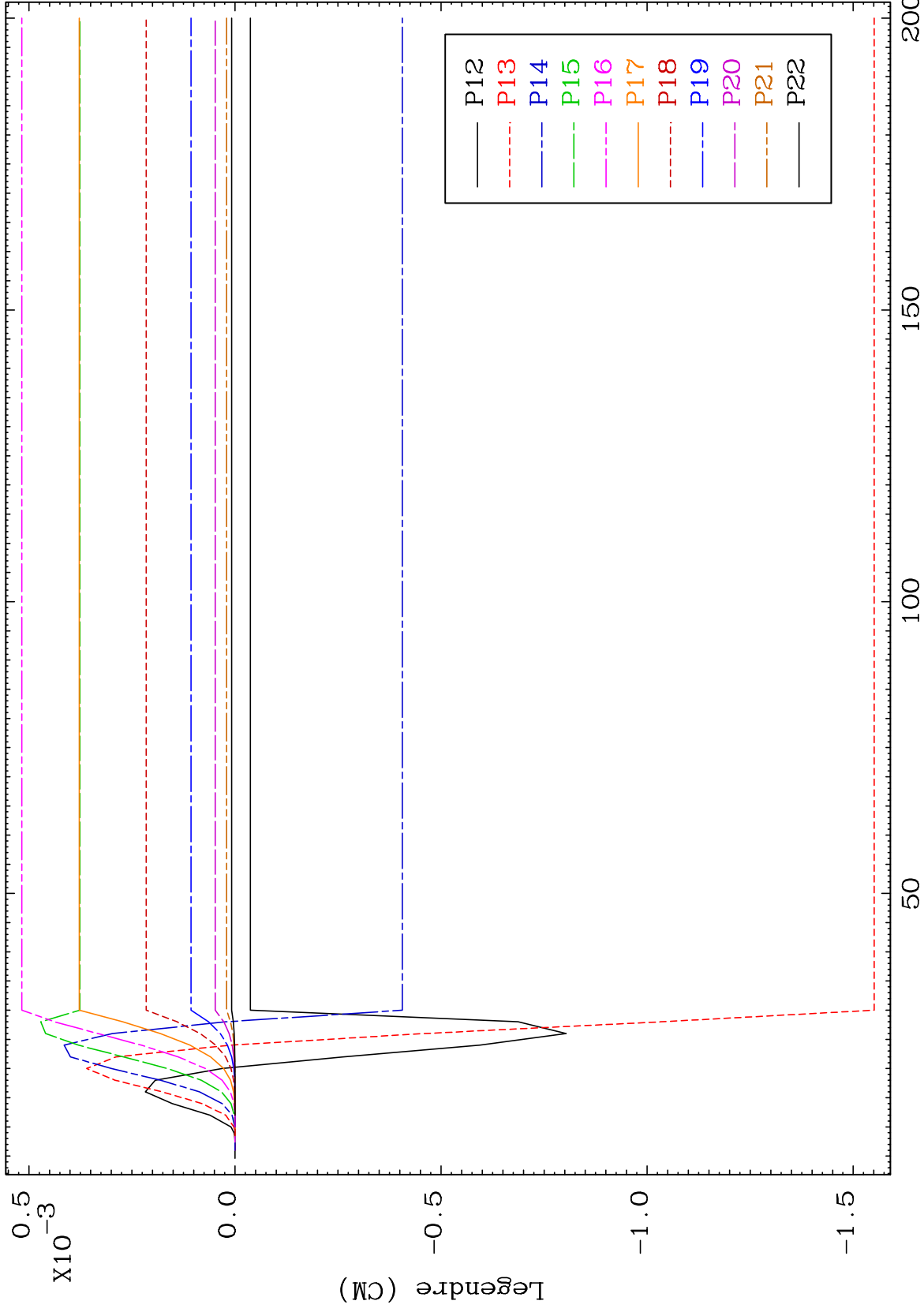


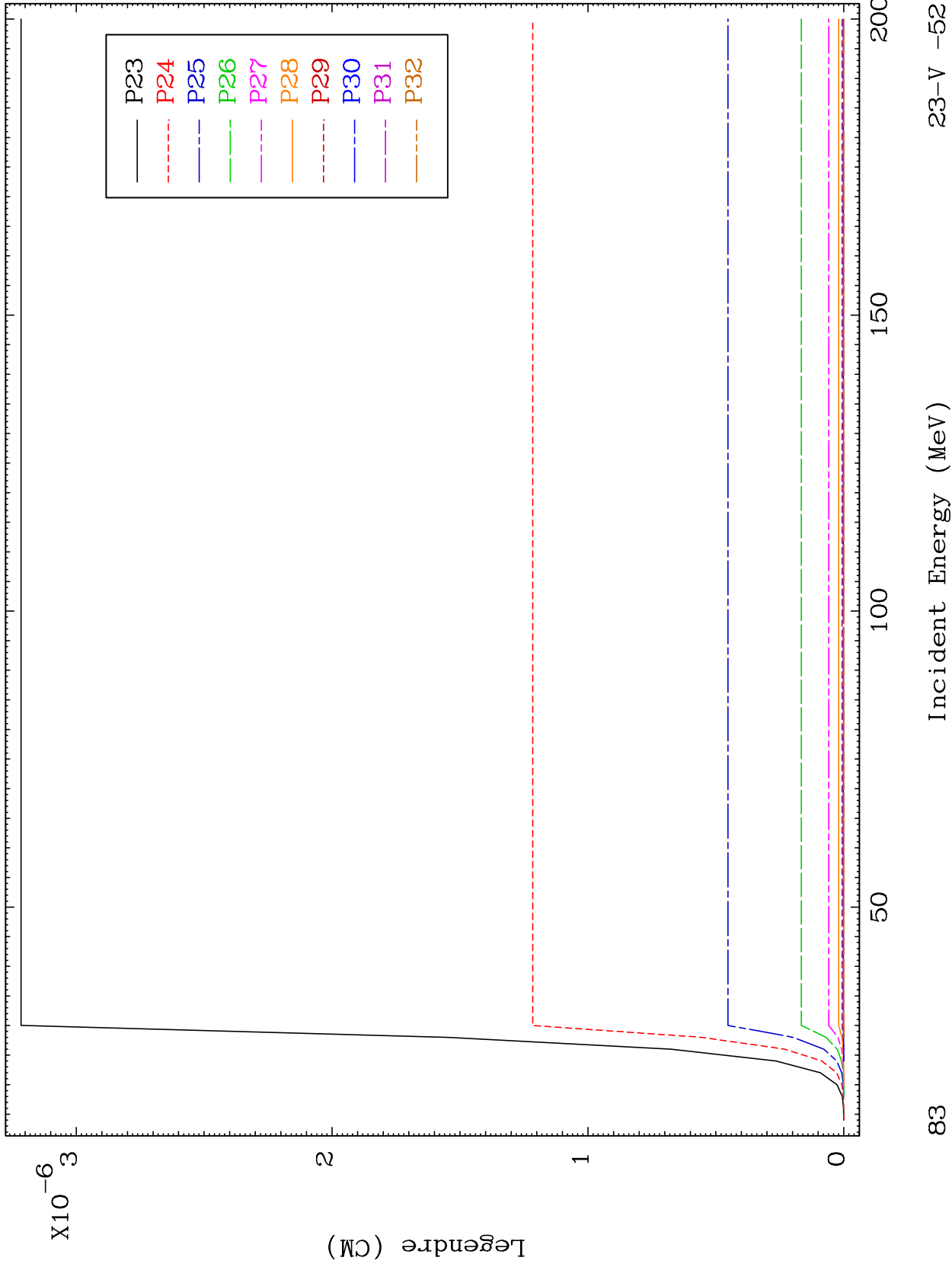


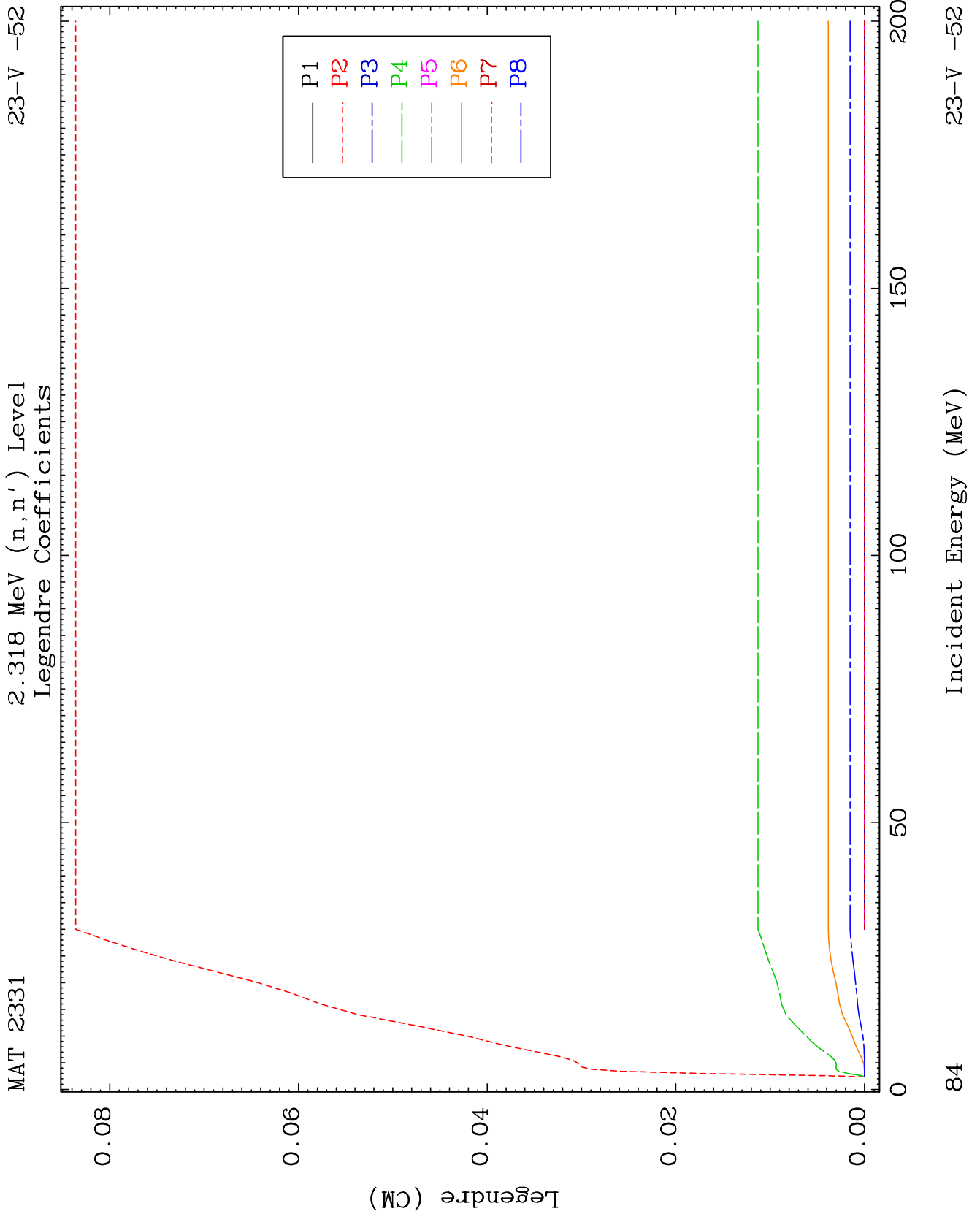










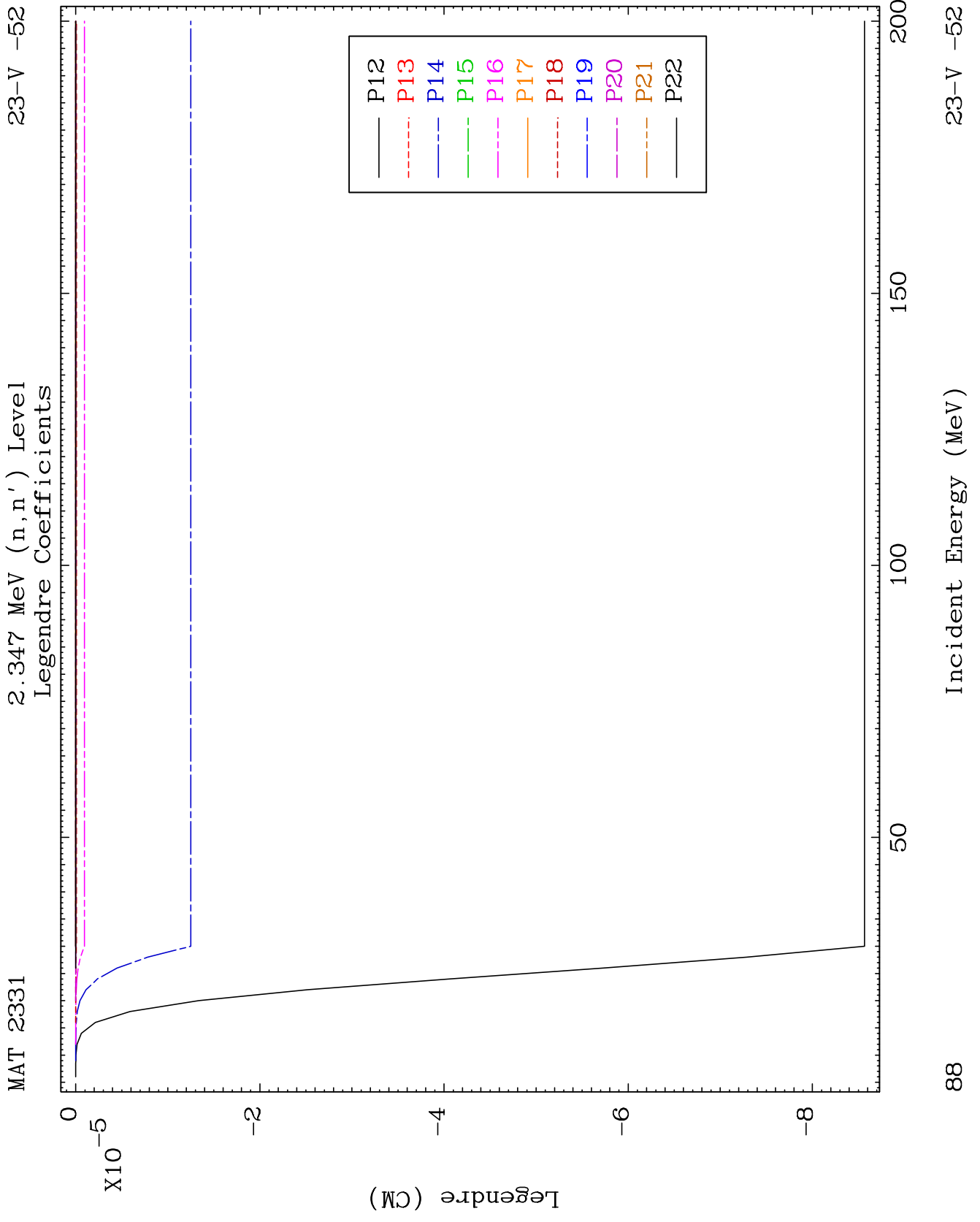




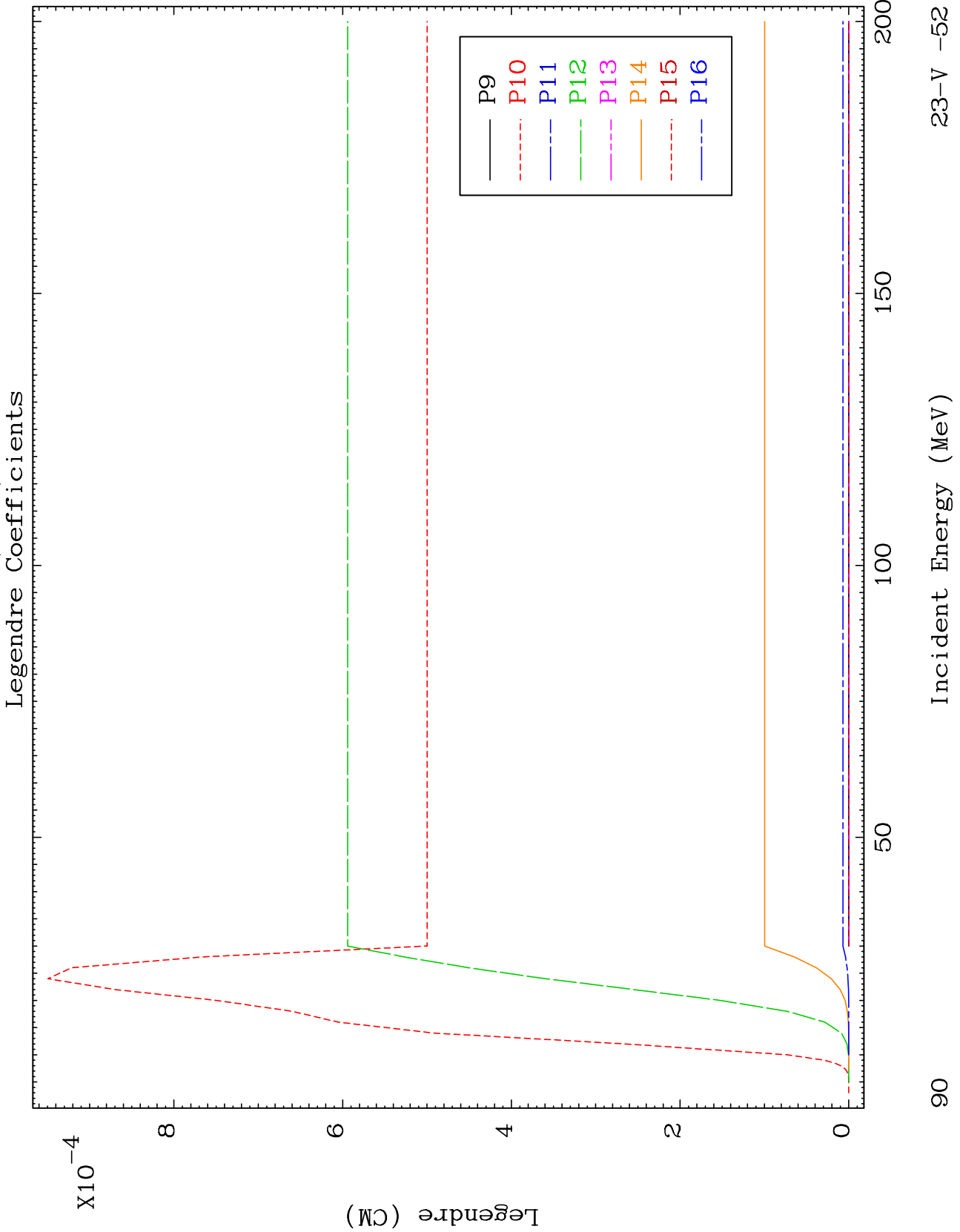


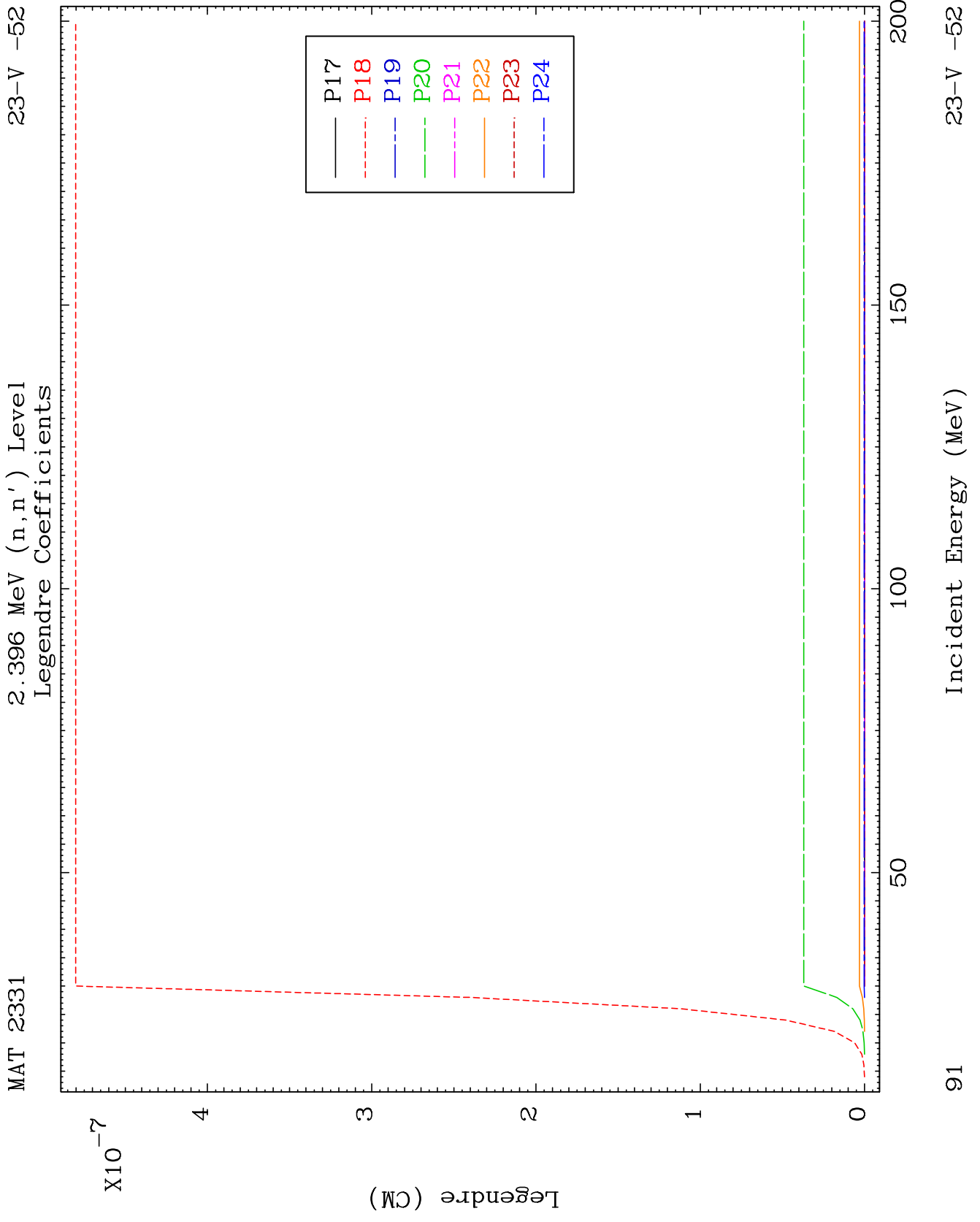








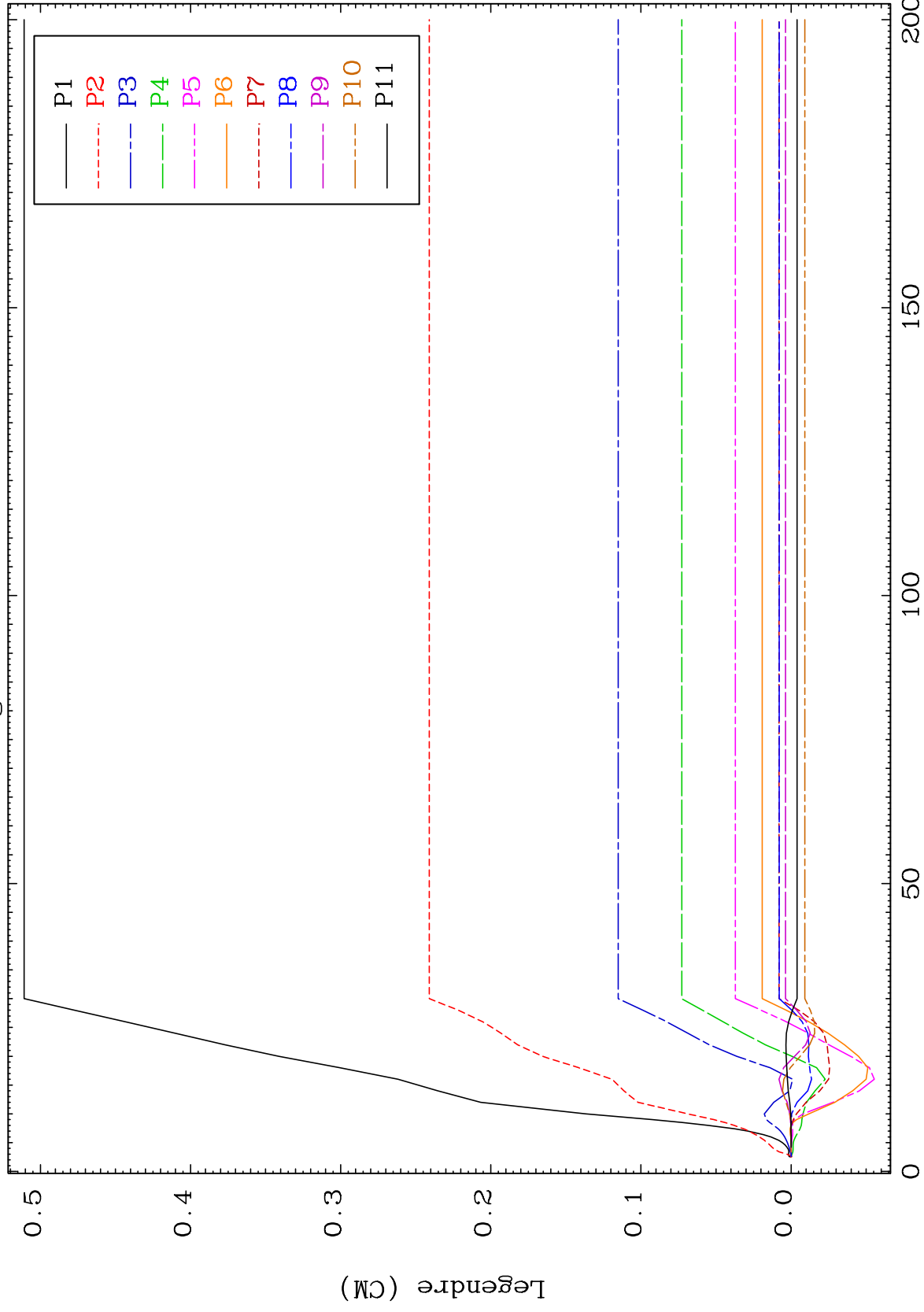




MAT 2331

2.428 MeV (n,n') Level  
Legendre Coefficients

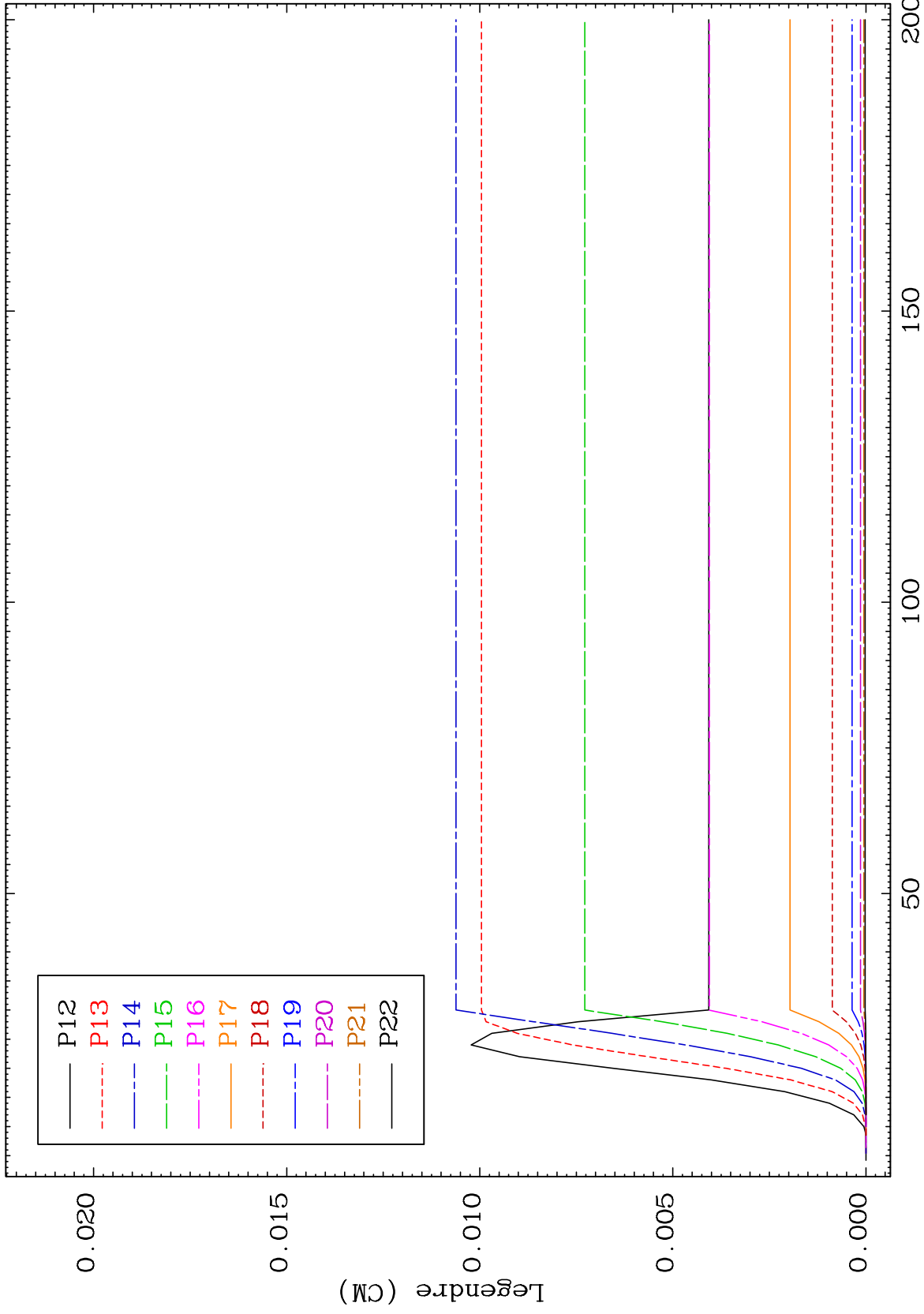
23-V -52



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Incident Energy (MeV)

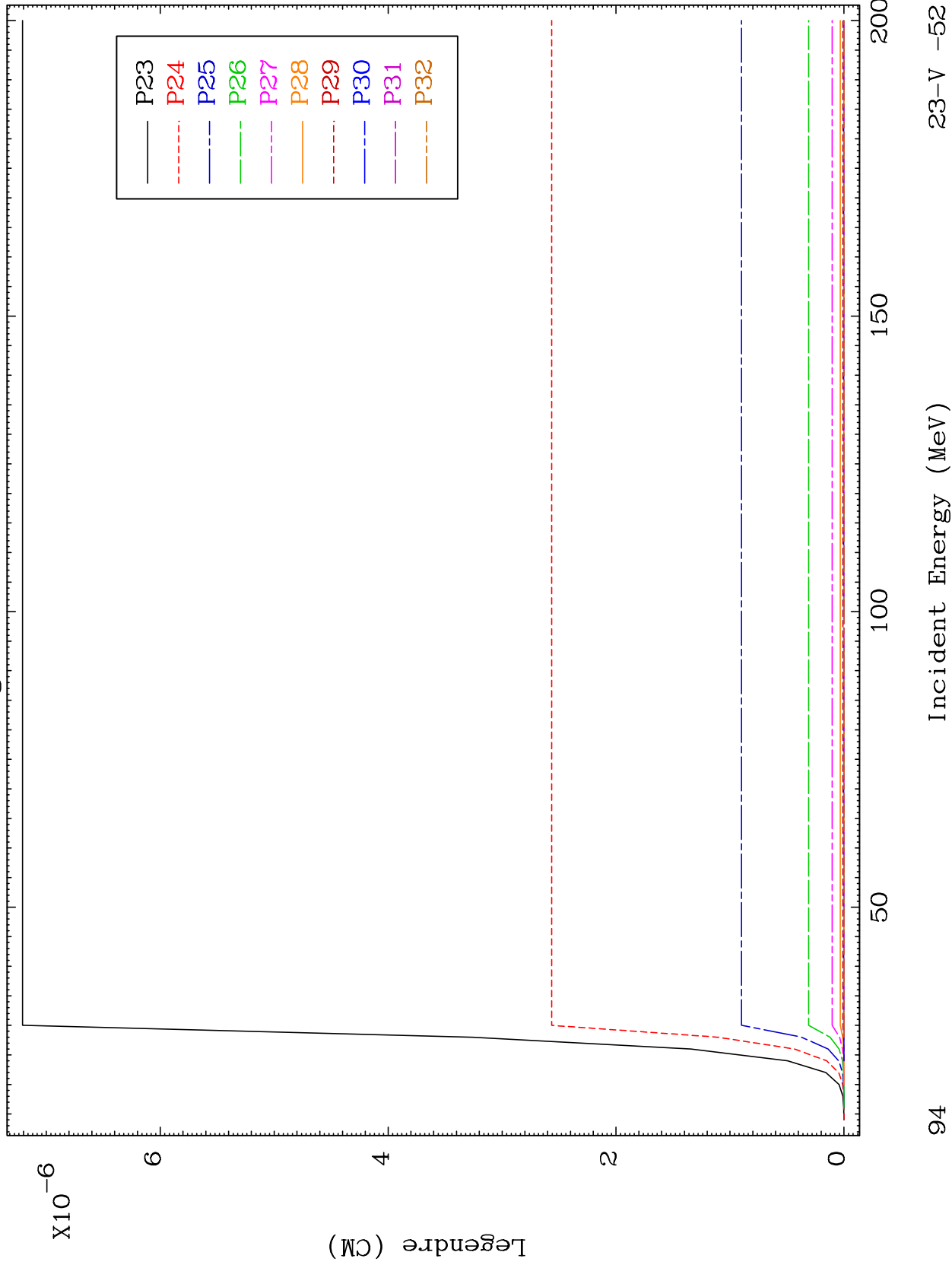
23-V -52



MAT 2331

2.428 MeV (n,n') Level  
Legendre Coefficients

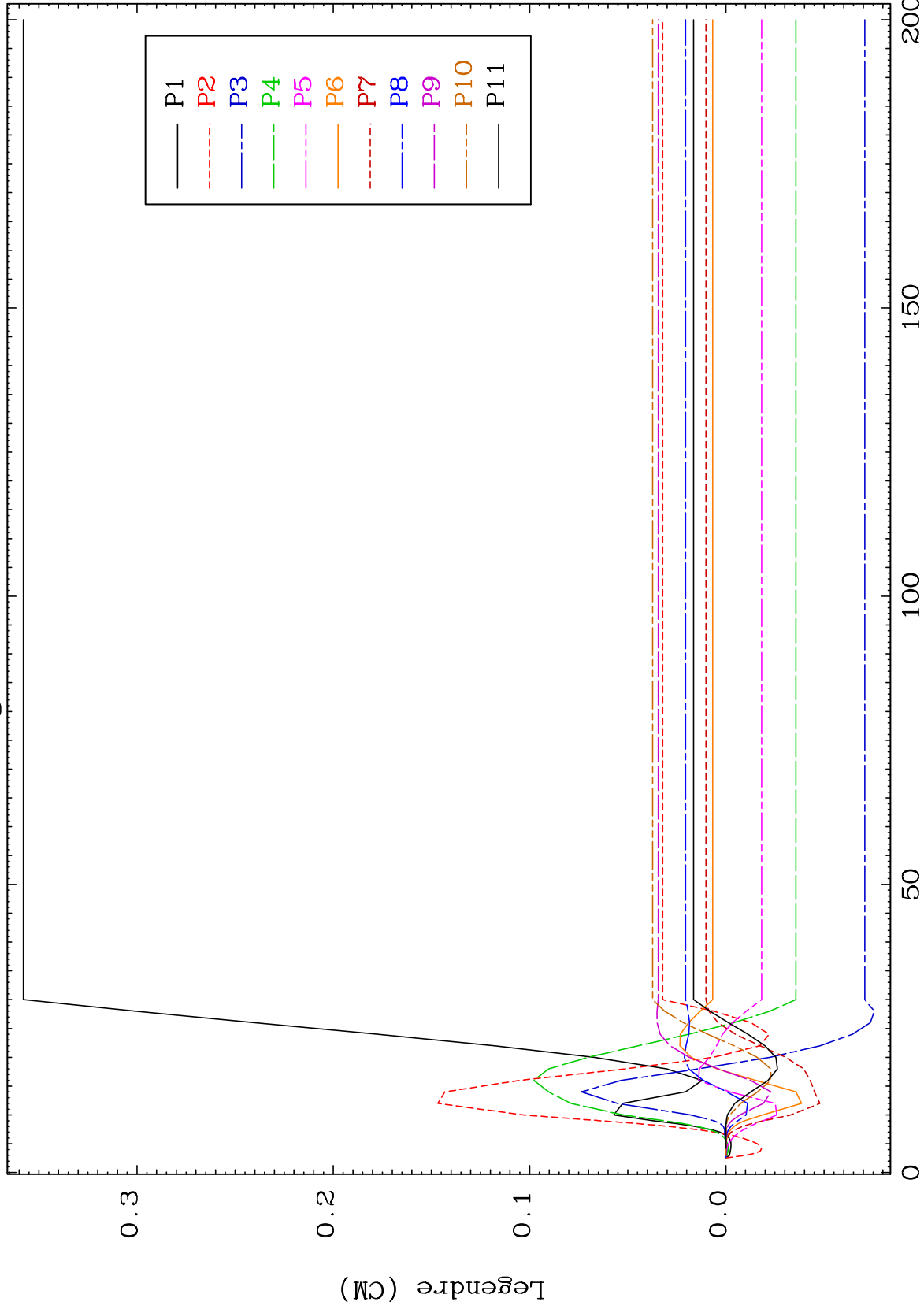
23-V -52



MAT 2331

2.473 MeV (n,n') Level  
Legendre Coefficients

23-V -52

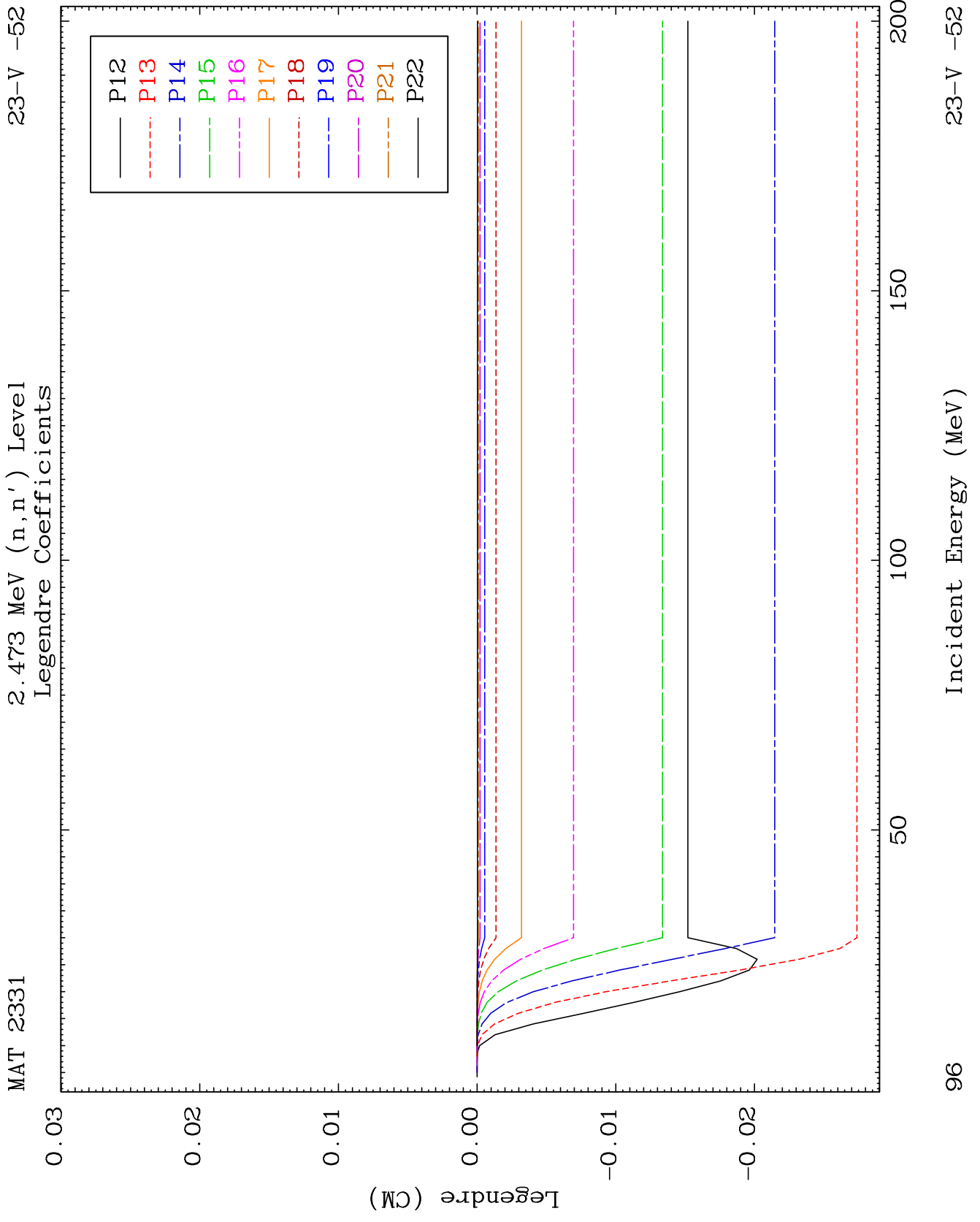


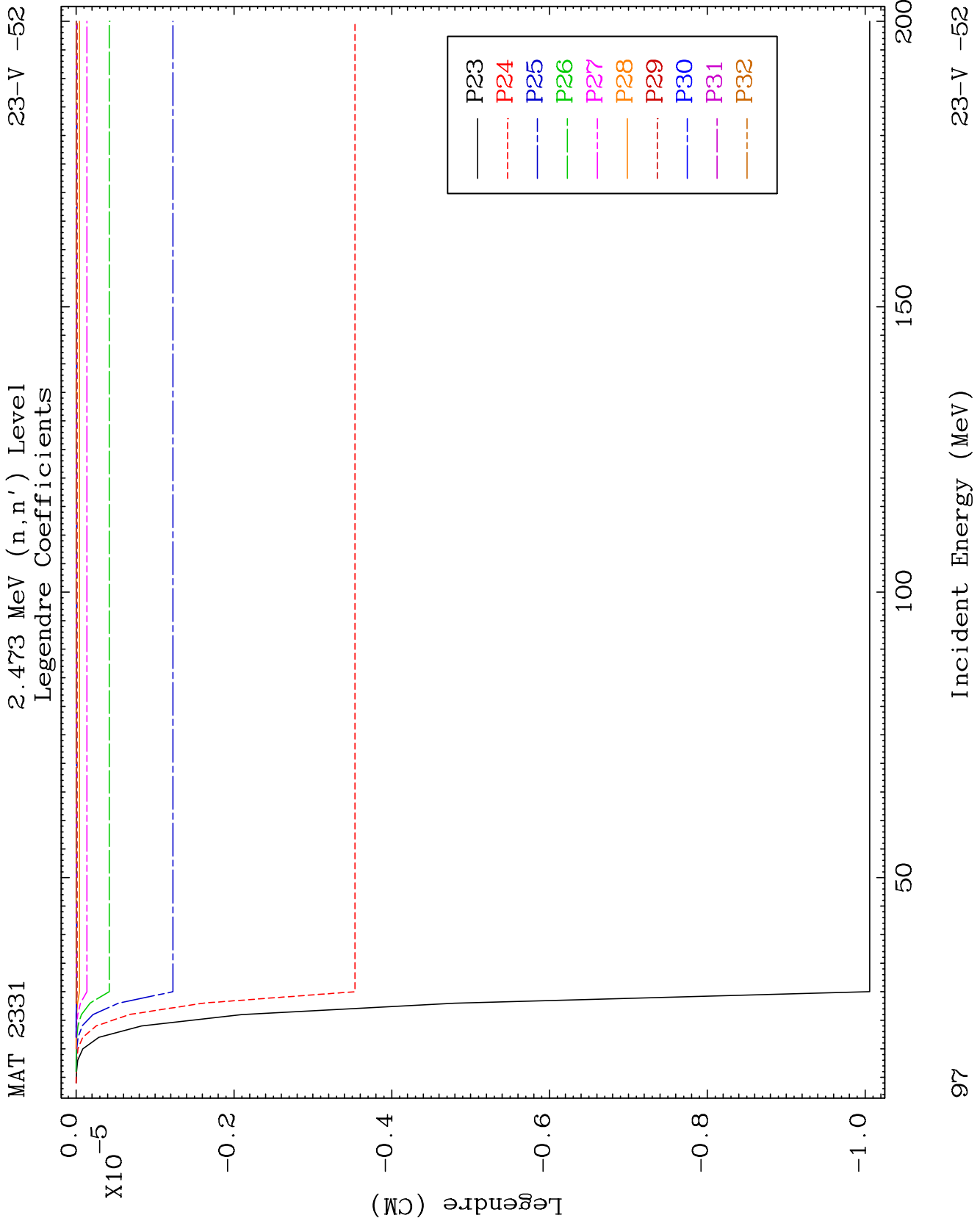
95

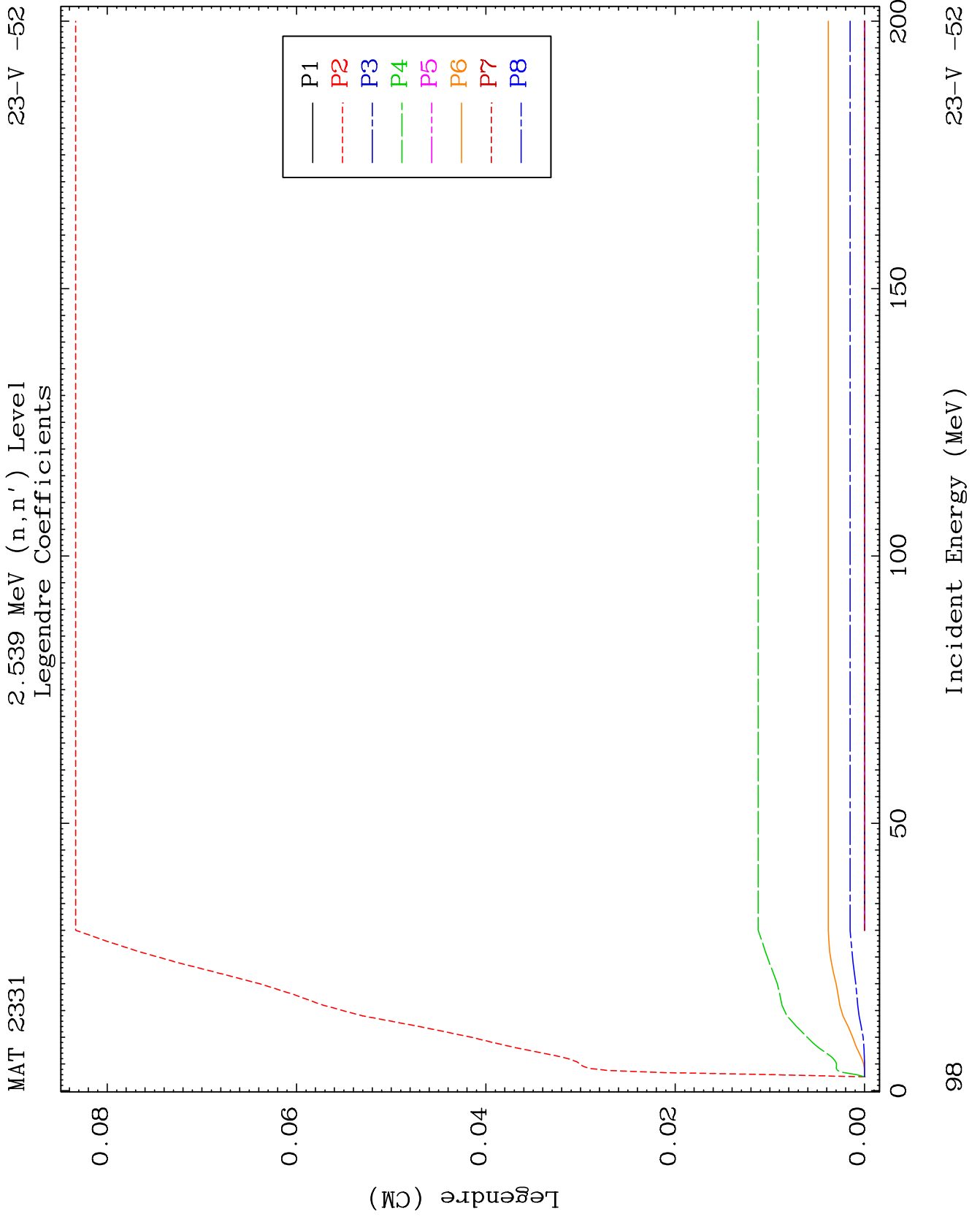
Incident Energy (MeV)

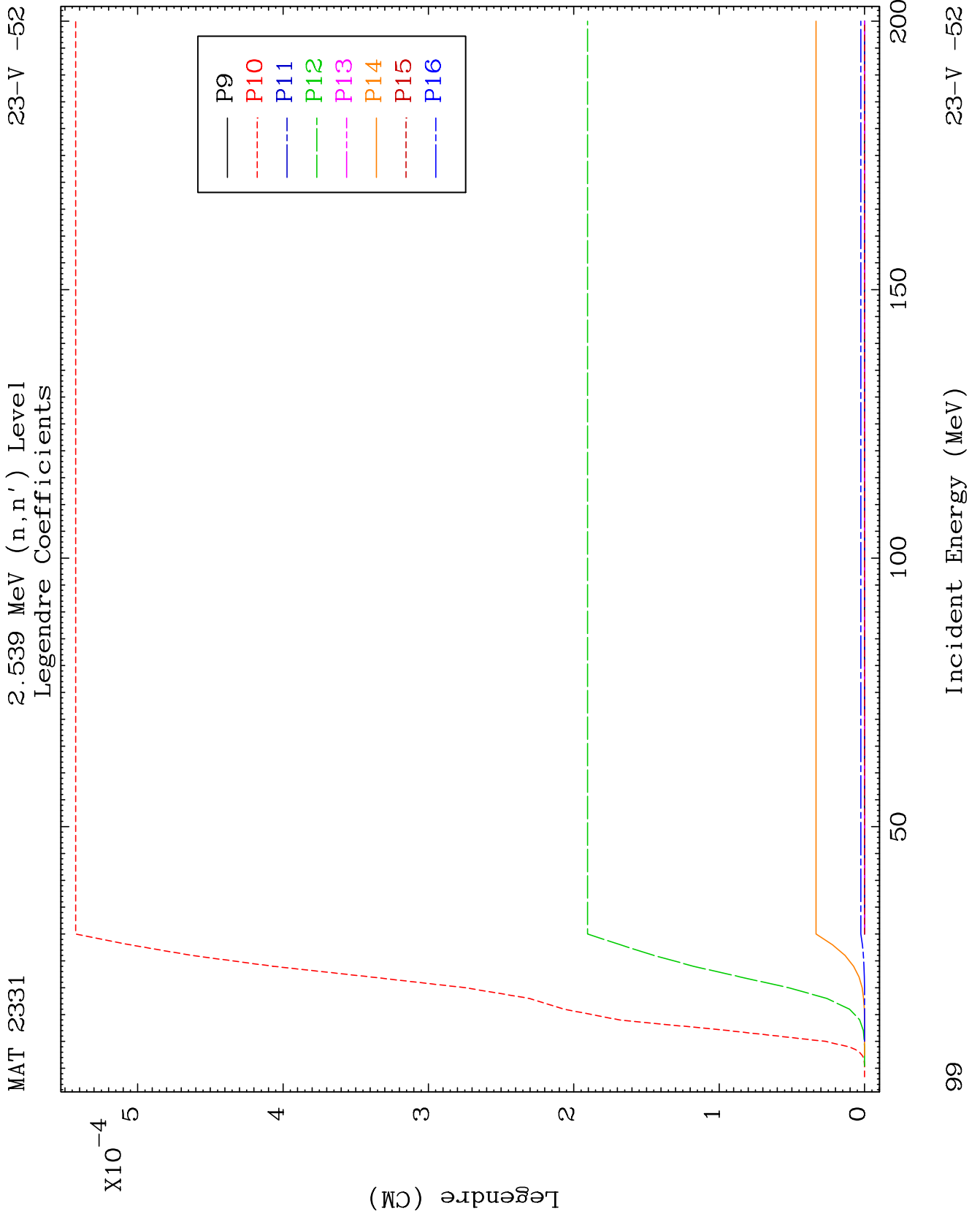
23-V -52

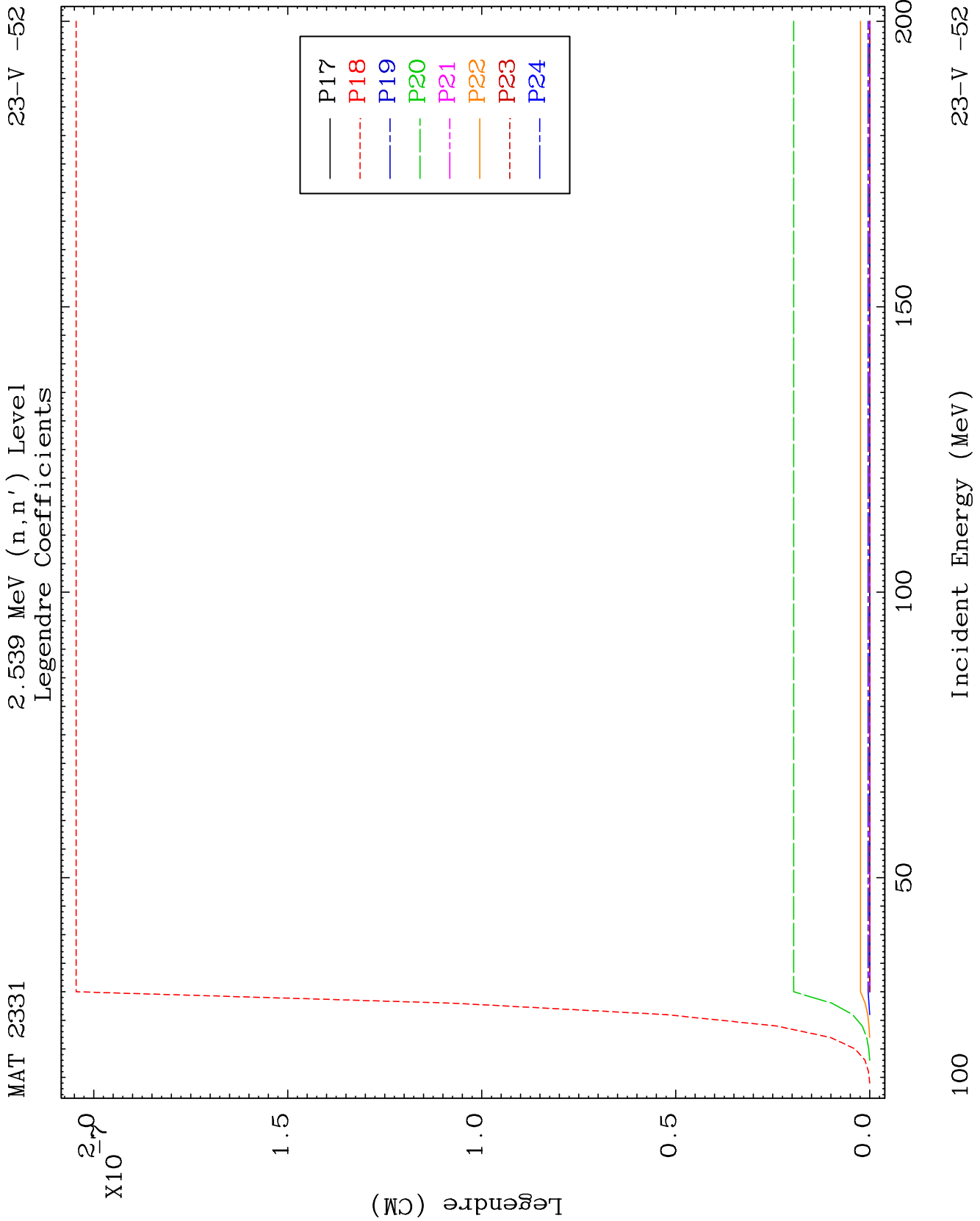








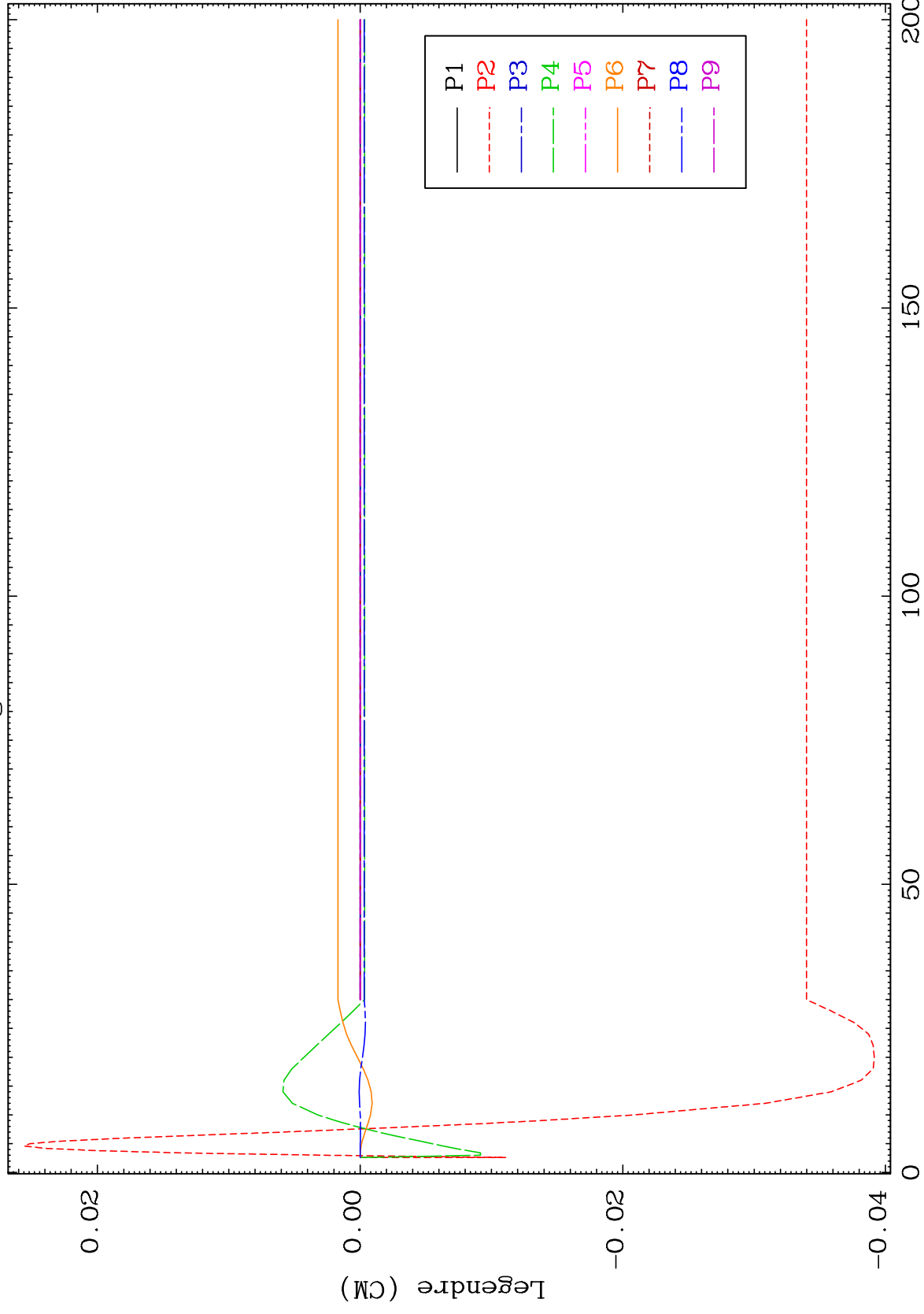




MAT 2331

2.543 MeV (n,n') Level  
Legendre Coefficients

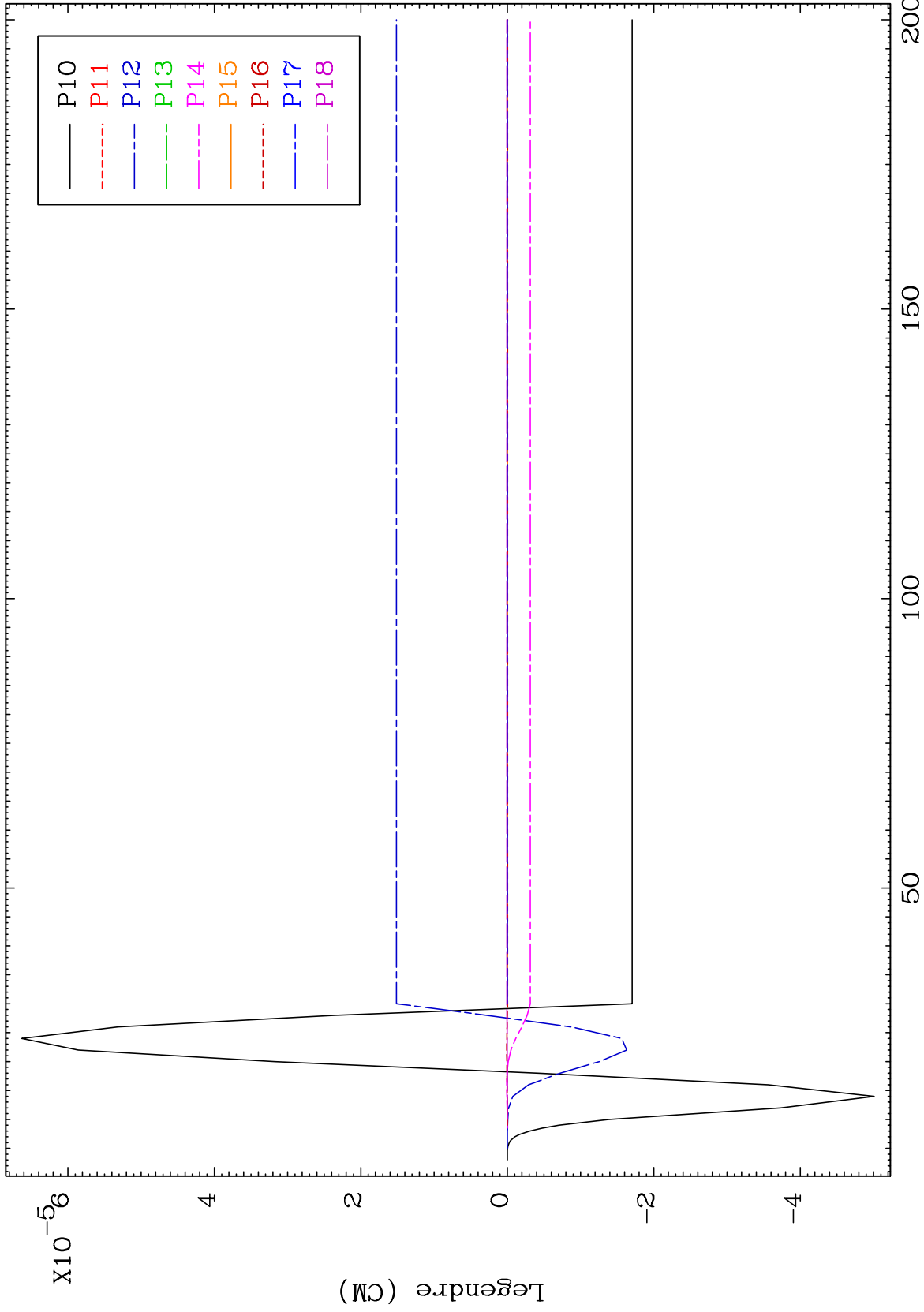
23-V -52

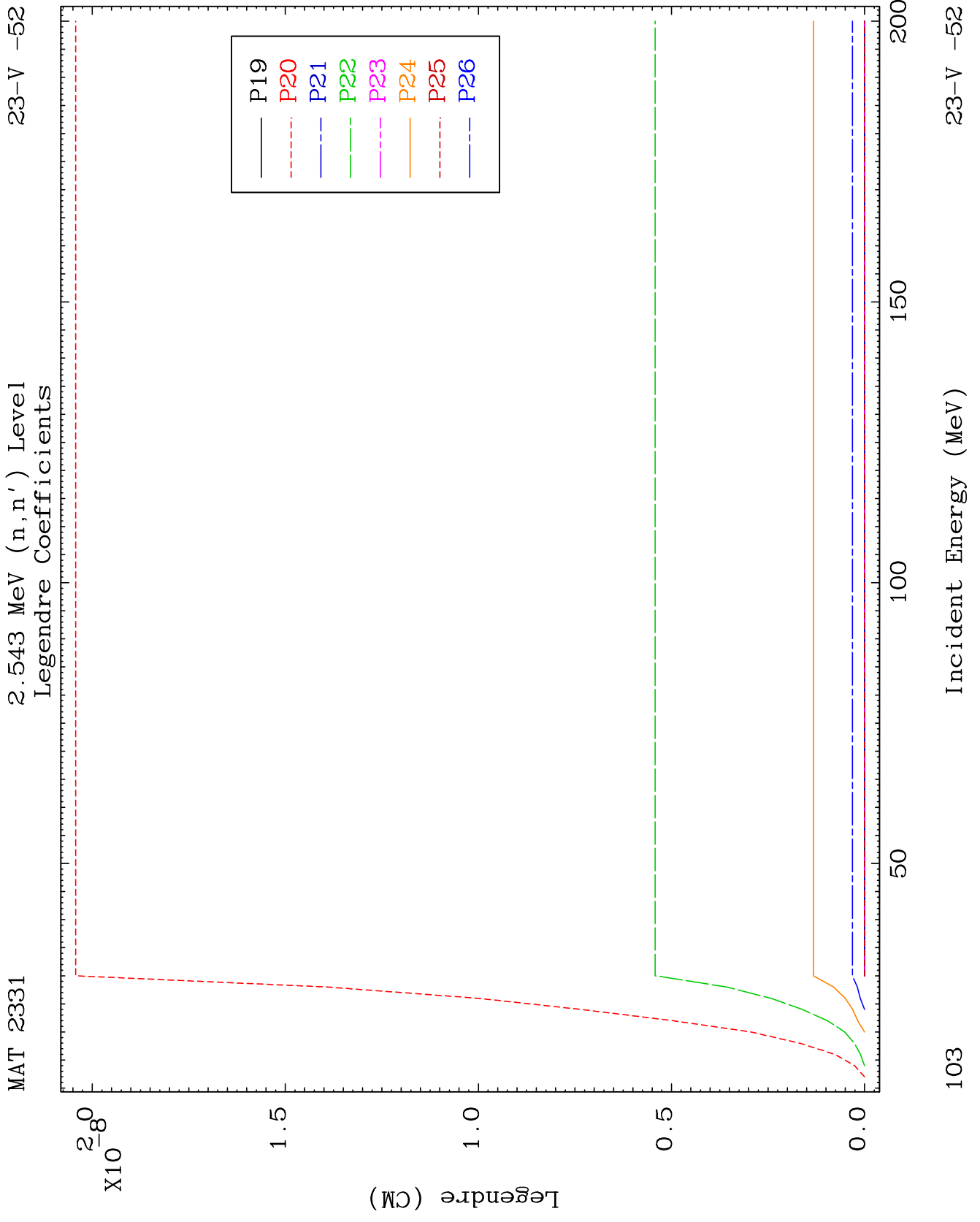


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Incident Energy (MeV)

23-V -52



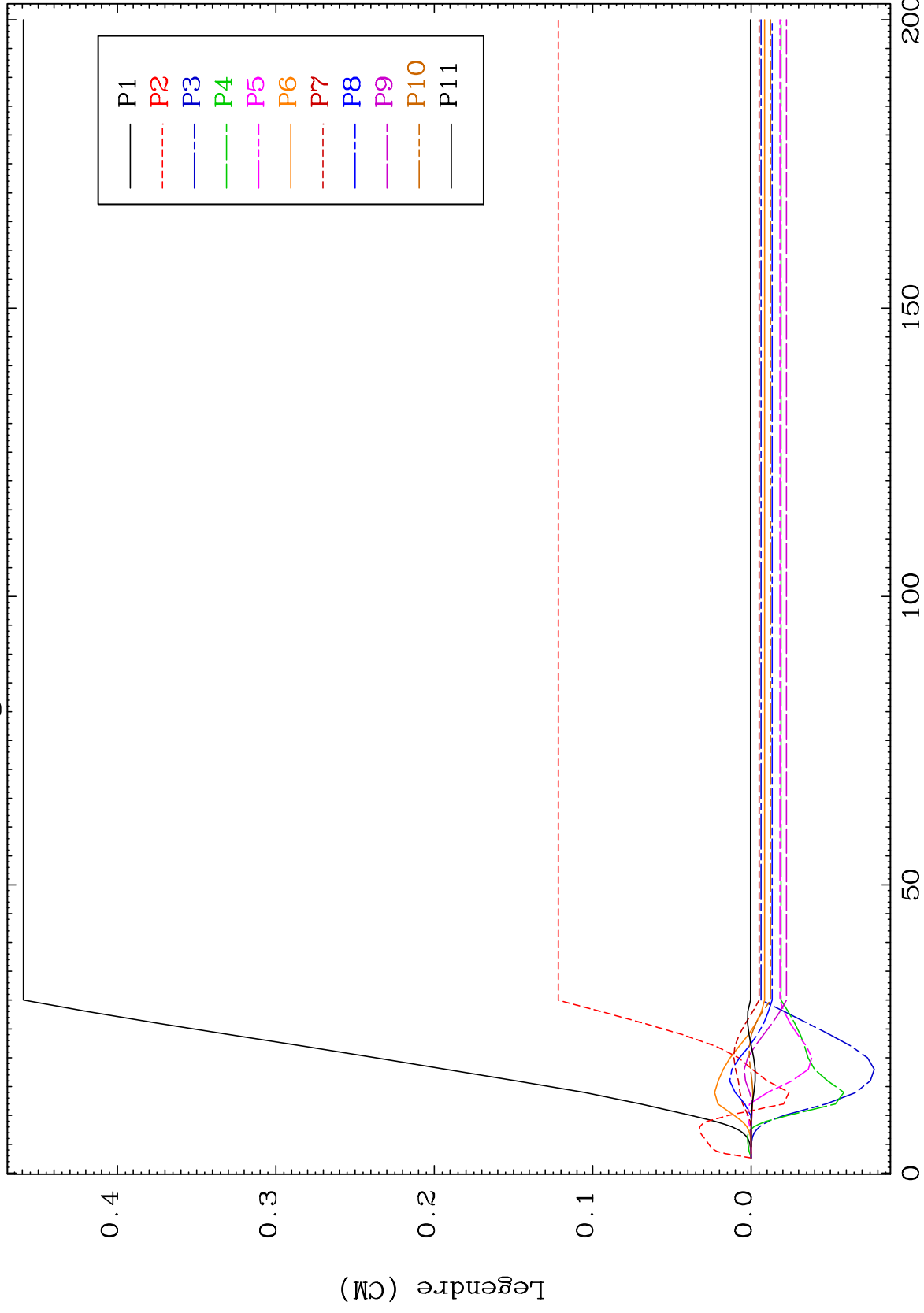




MAT 2331

2.559 MeV (n,n') Level  
Legendre Coefficients

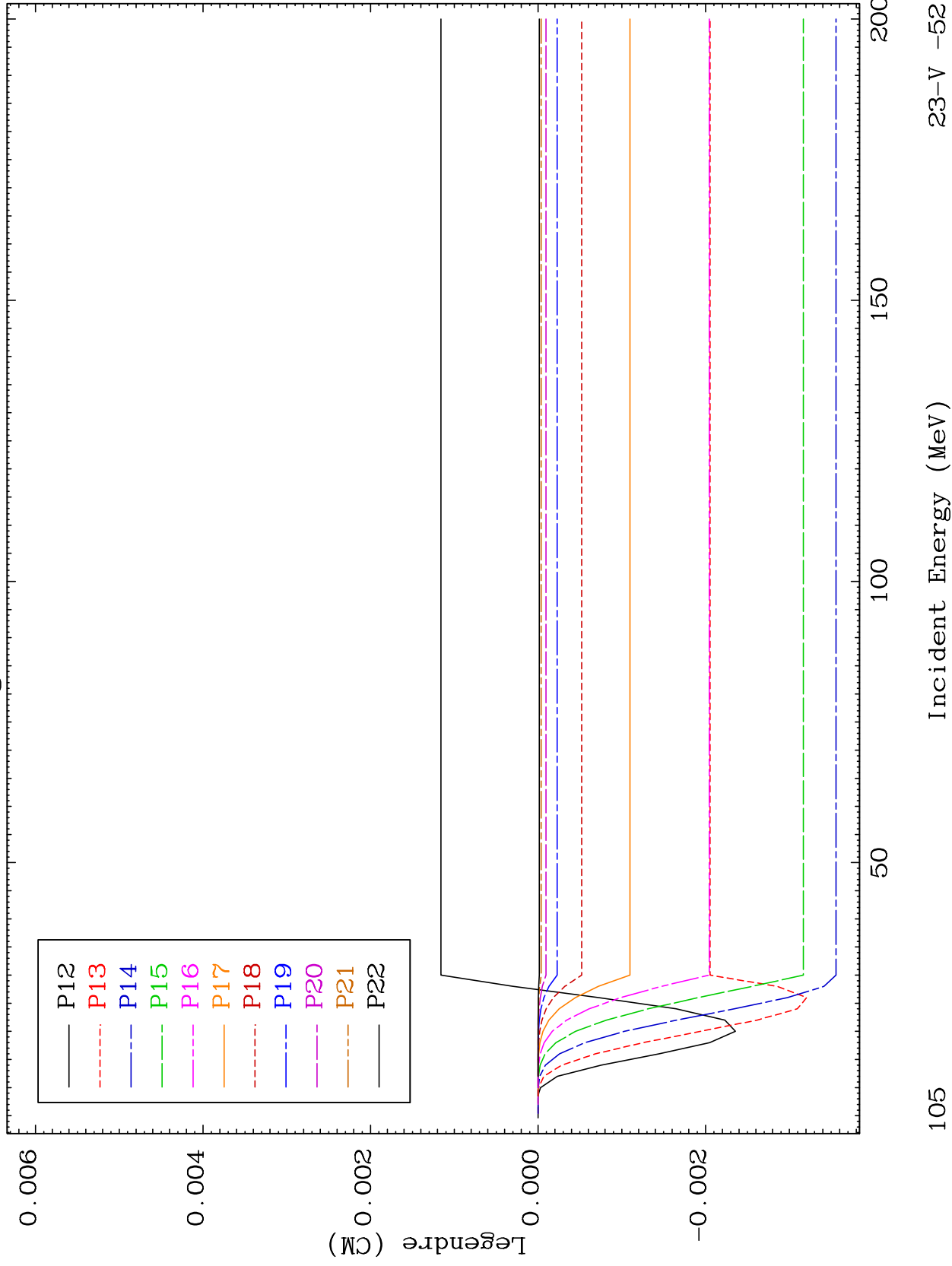
23-V -52

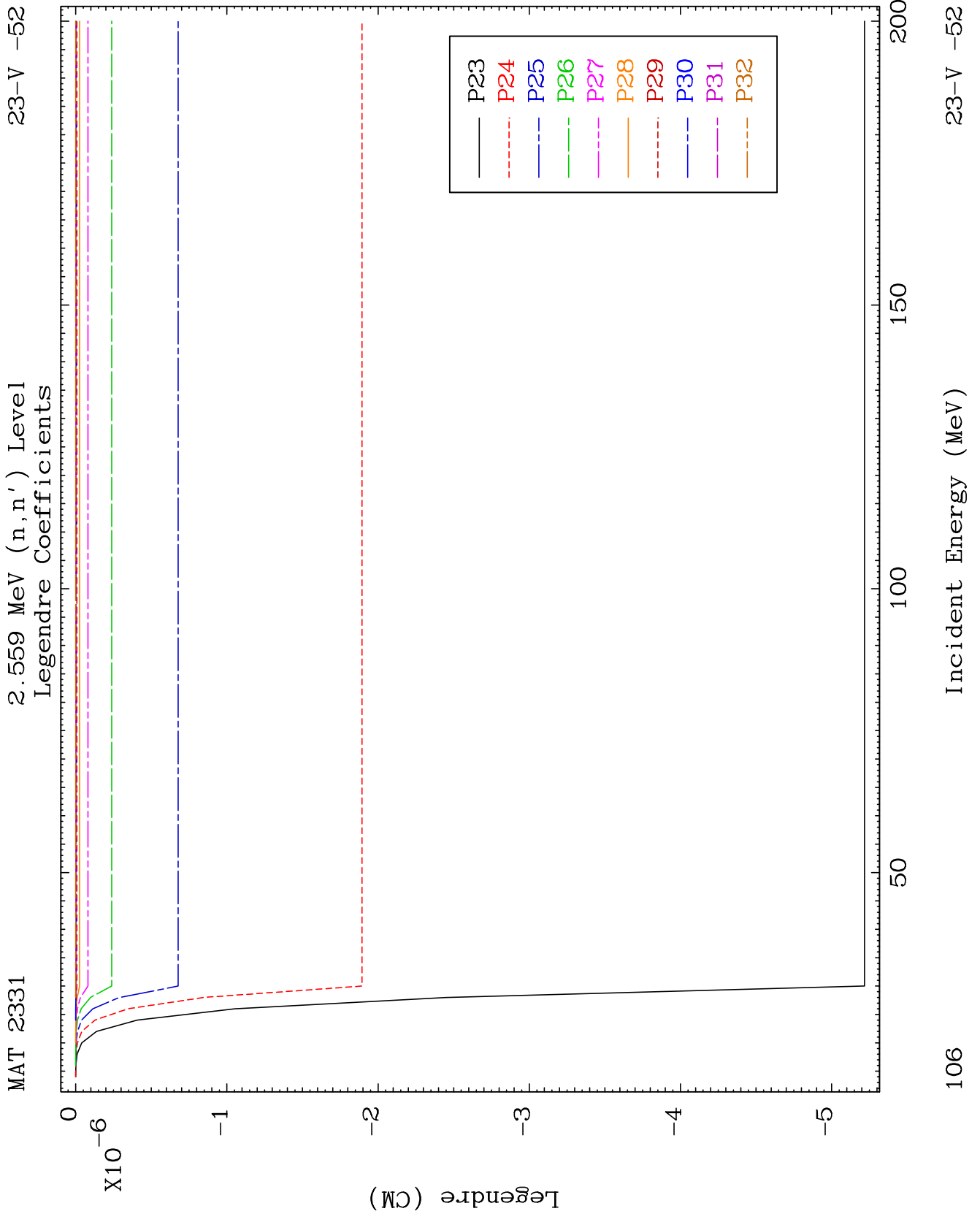


104

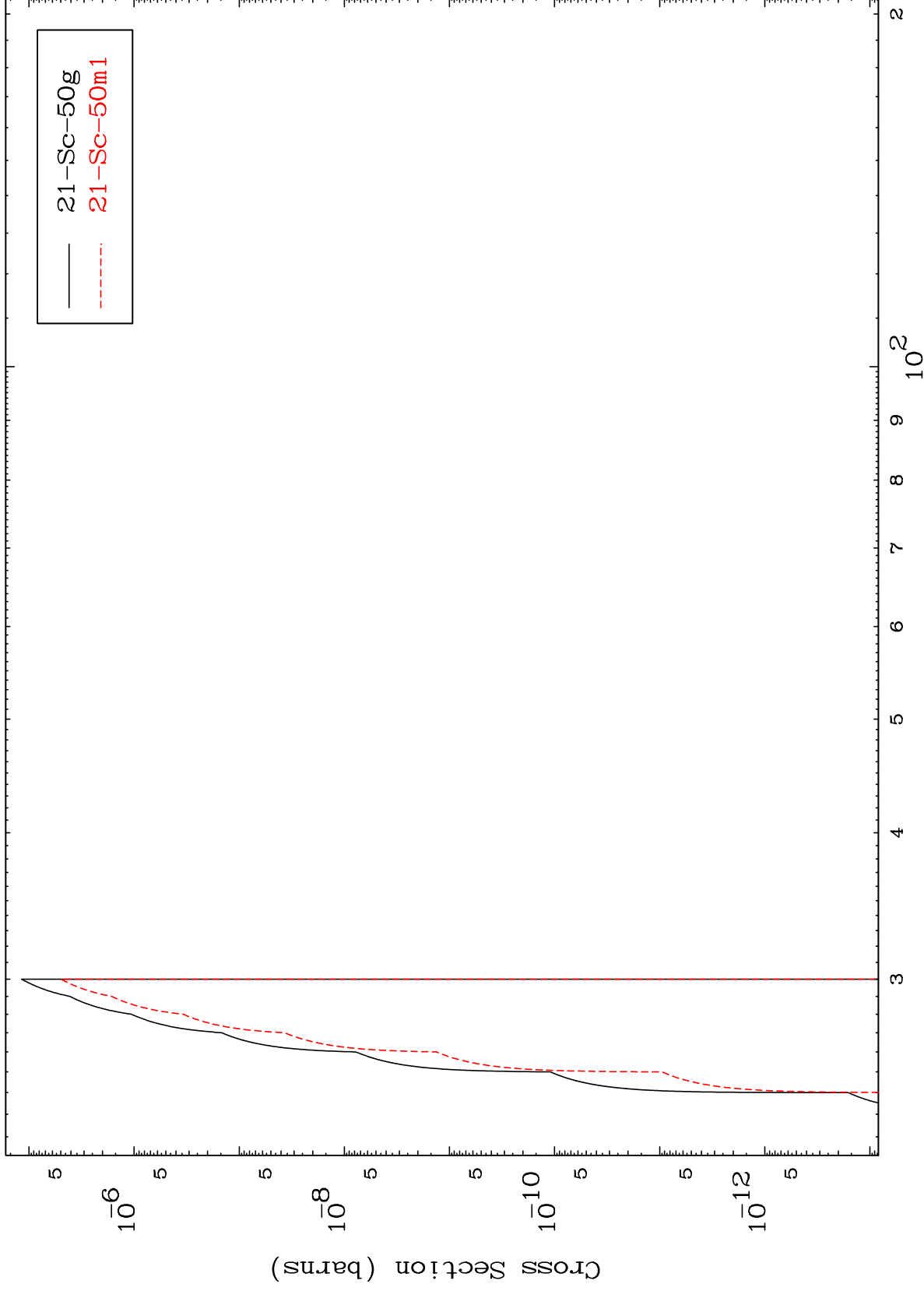
Incident Energy (MeV)

23-V -52

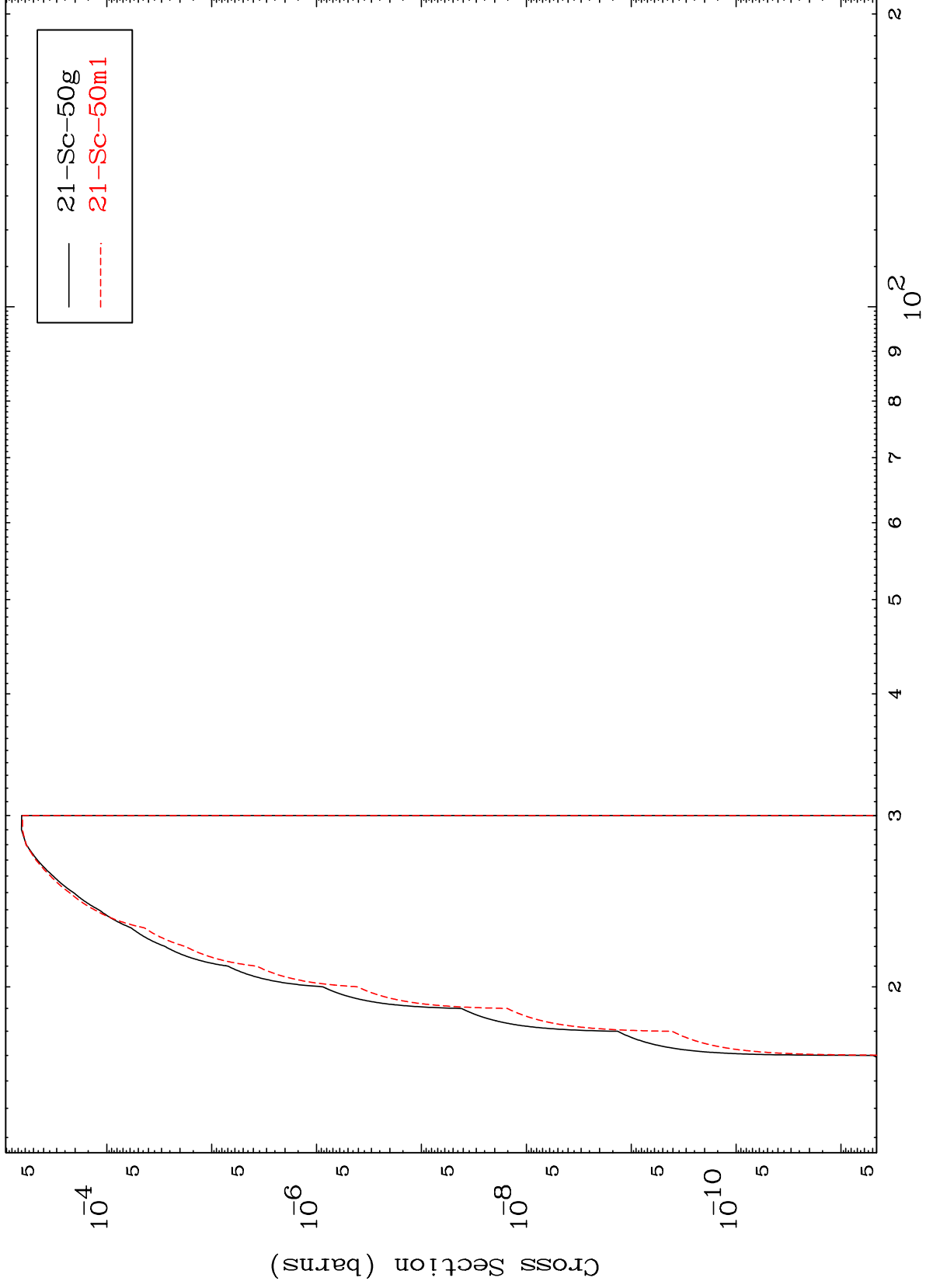




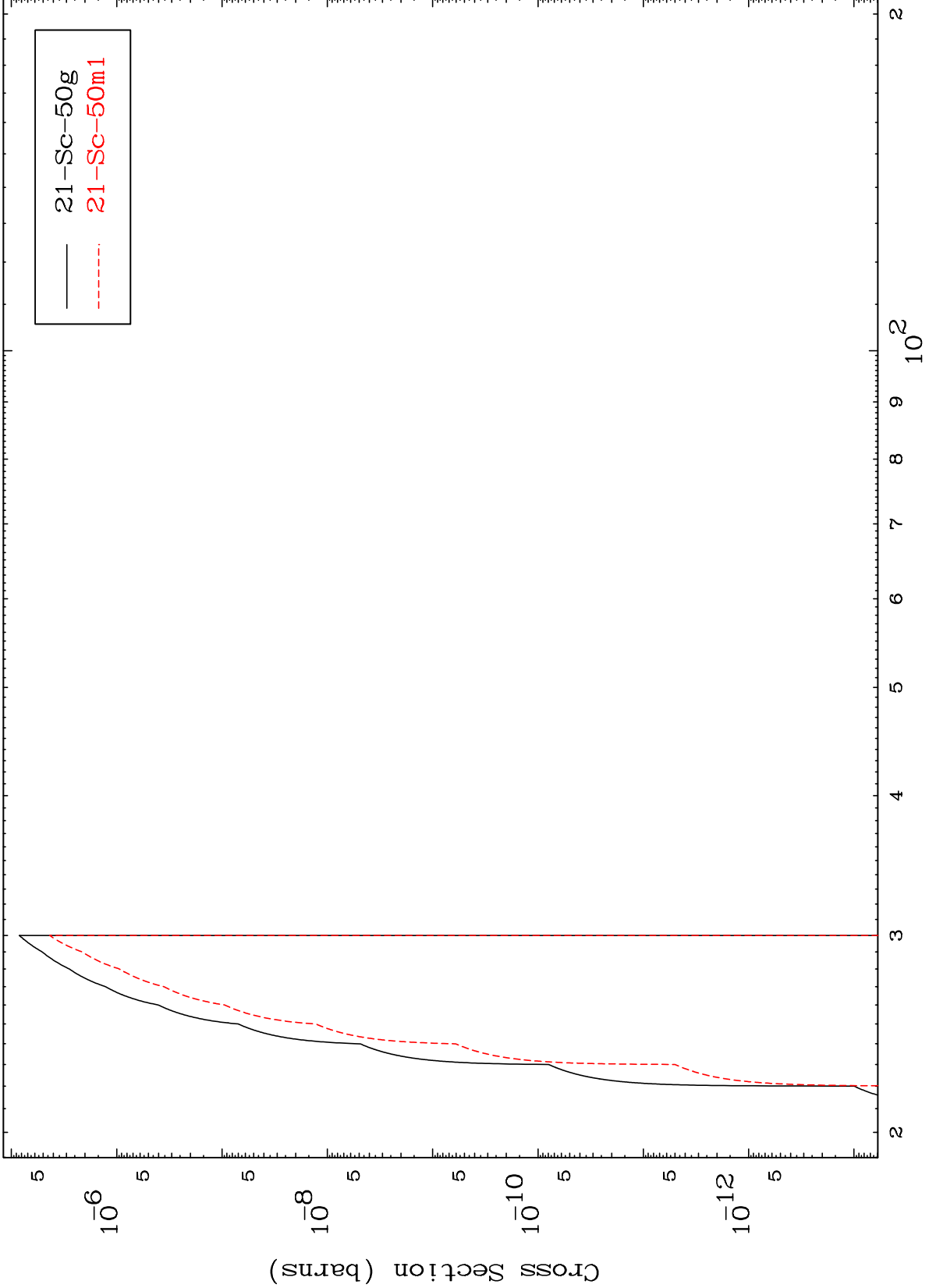
Radionuclide Production Cross Section



(n,He-3)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section



— 21-Sc-50g  
- - - 21-Sc-50ml