

Program EVALPLOT  
(Version 2018-1)

by

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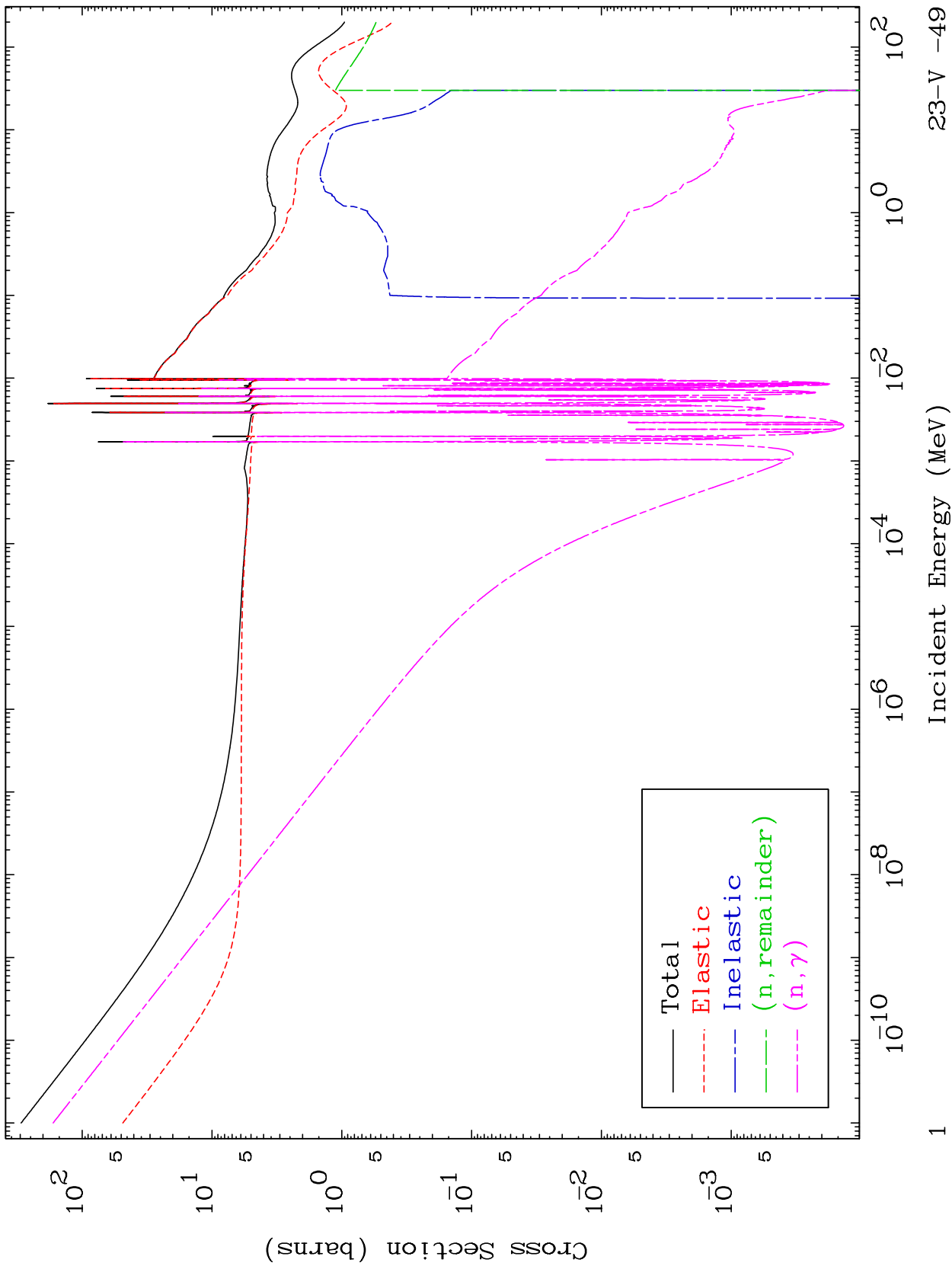
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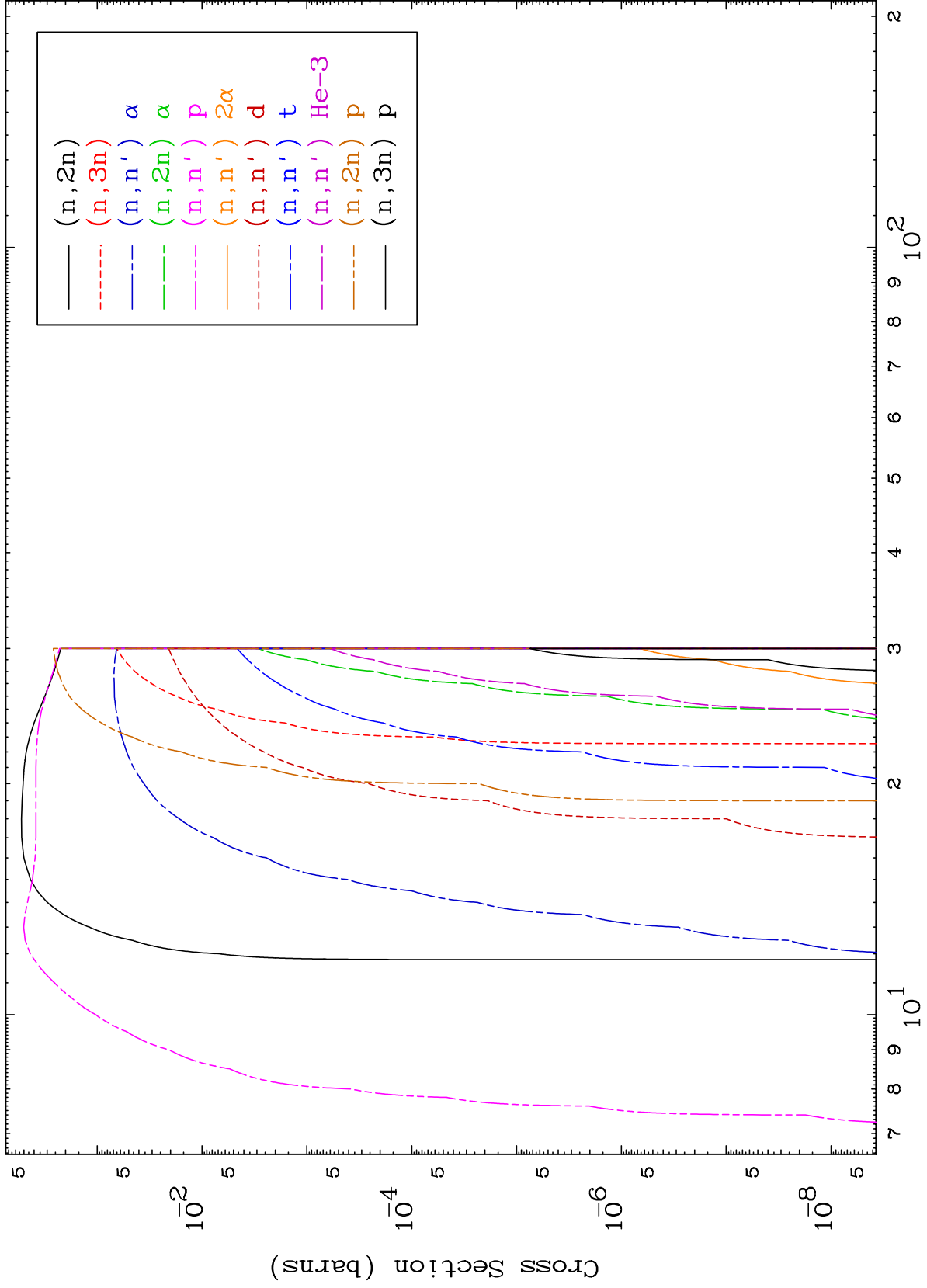
Press Mouse Button to Start

MAT 2322

Major  
293 Kelvin Cross Sections

23-V -49

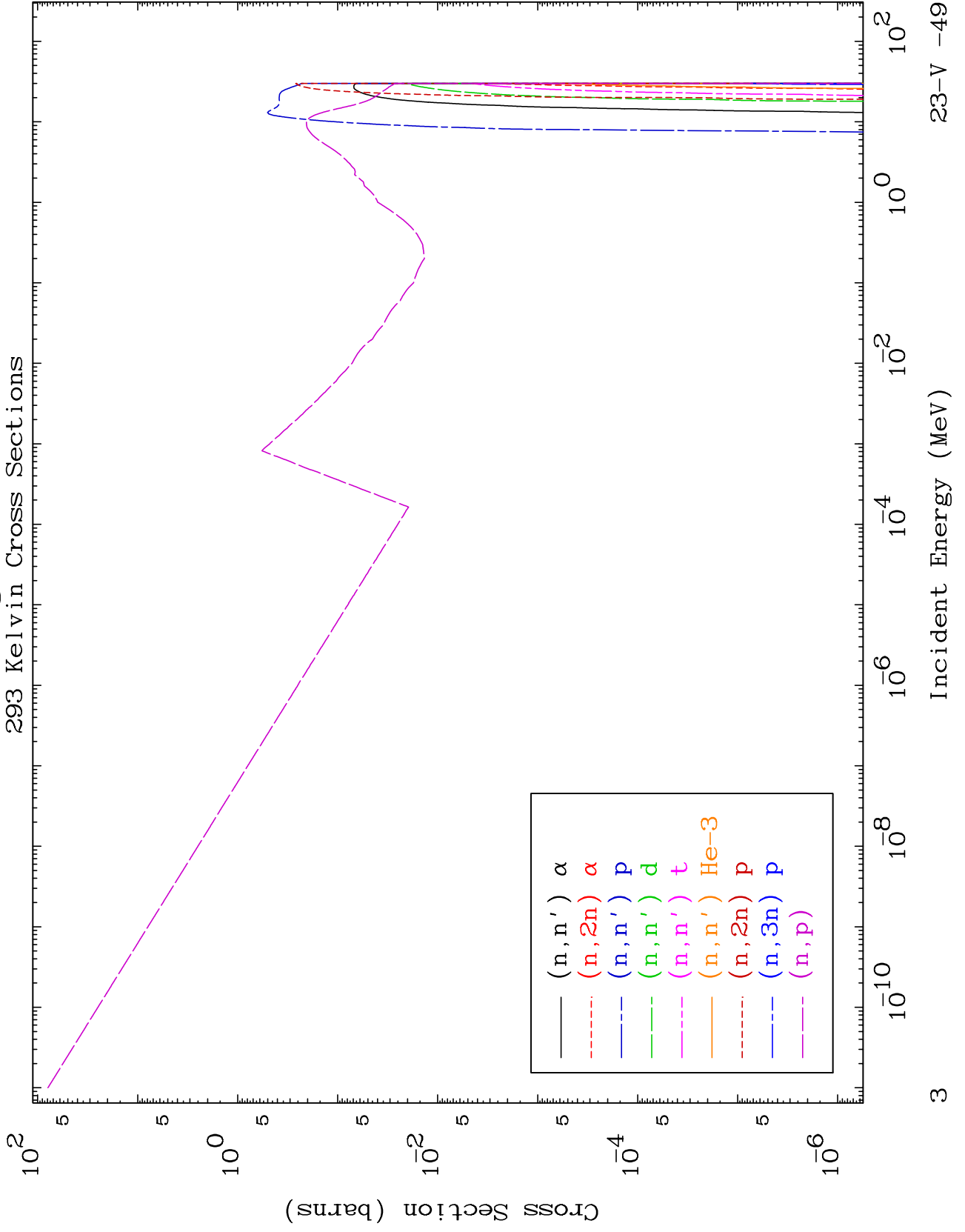


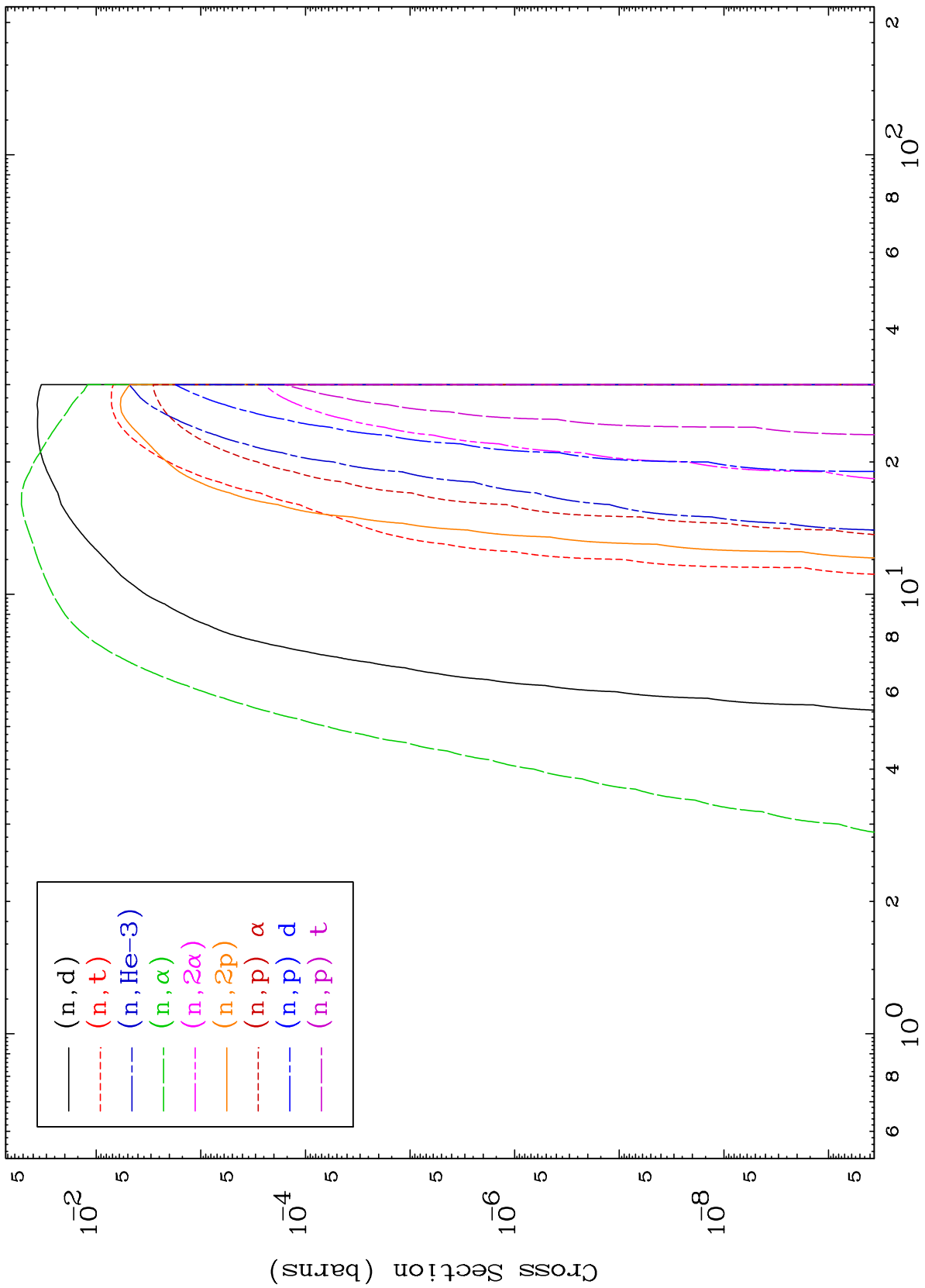


MAT 2322

Charged Particle  
293 Kelvin Cross Sections

23-V -49

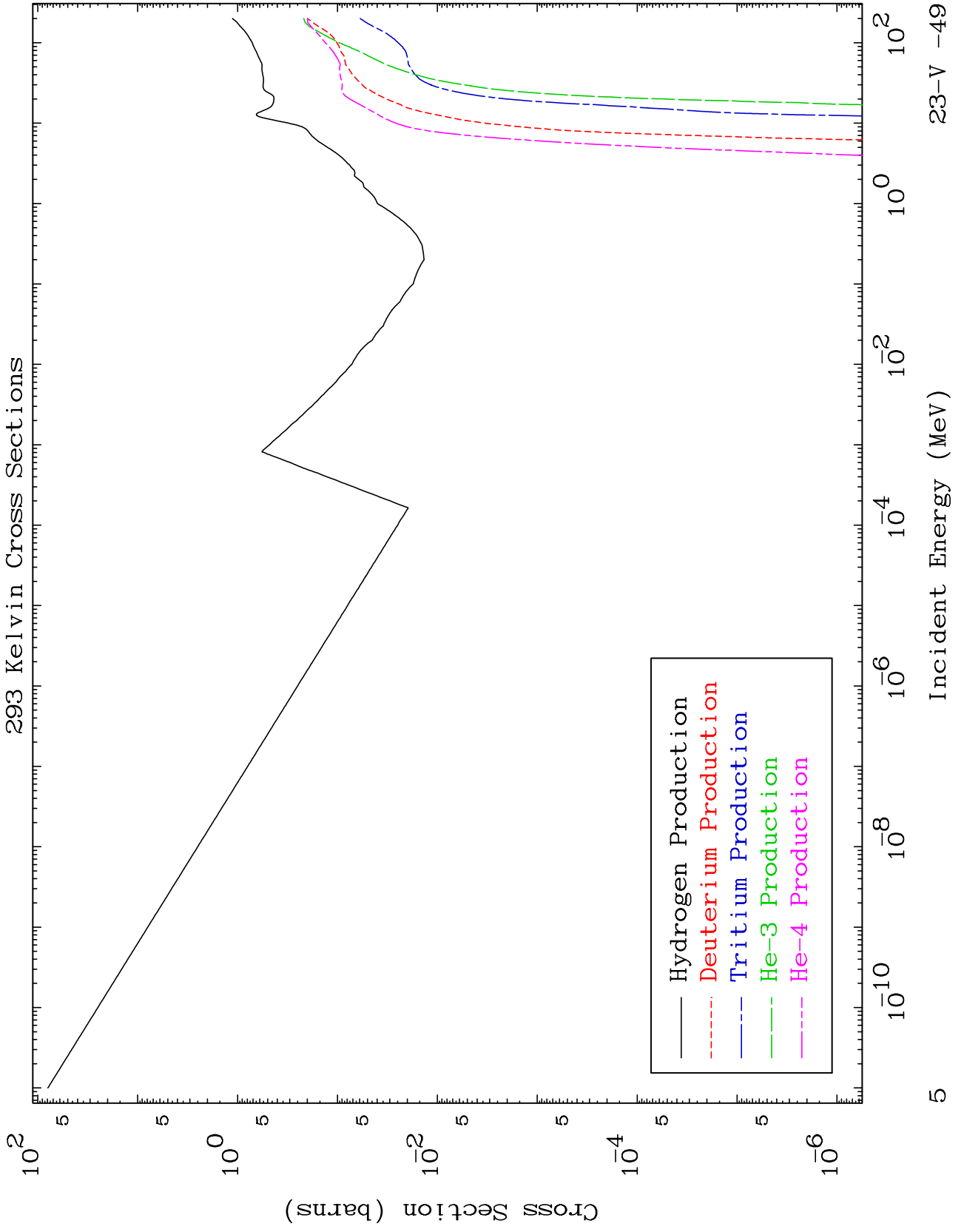




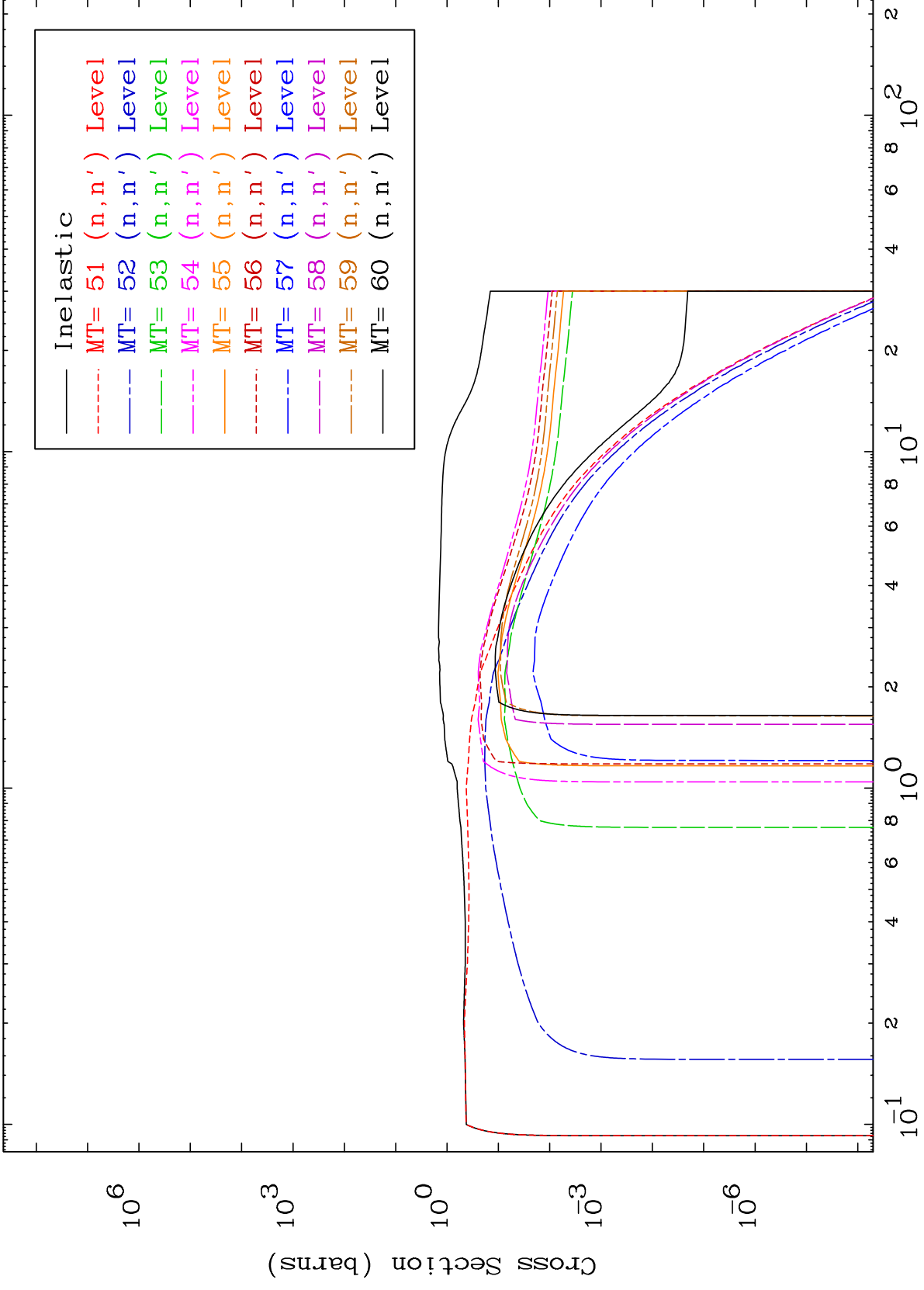
MAT 2322

Particle Production  
293 Kelvin Cross Sections

23-V -49



293 Kelvin Cross Sections

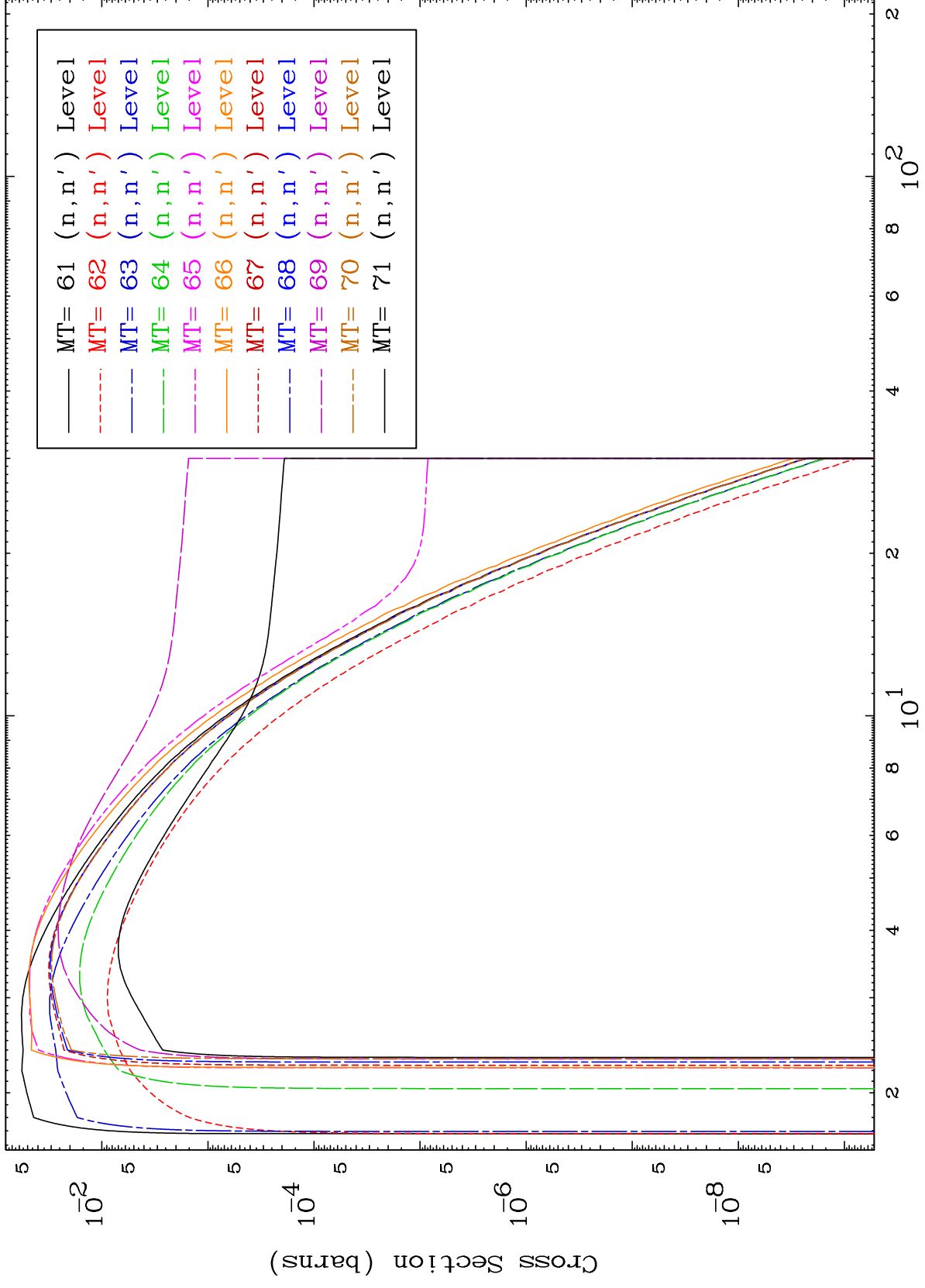


MAT 2322

(n,n') Level

23-V -49

293 Kelvin Cross Sections



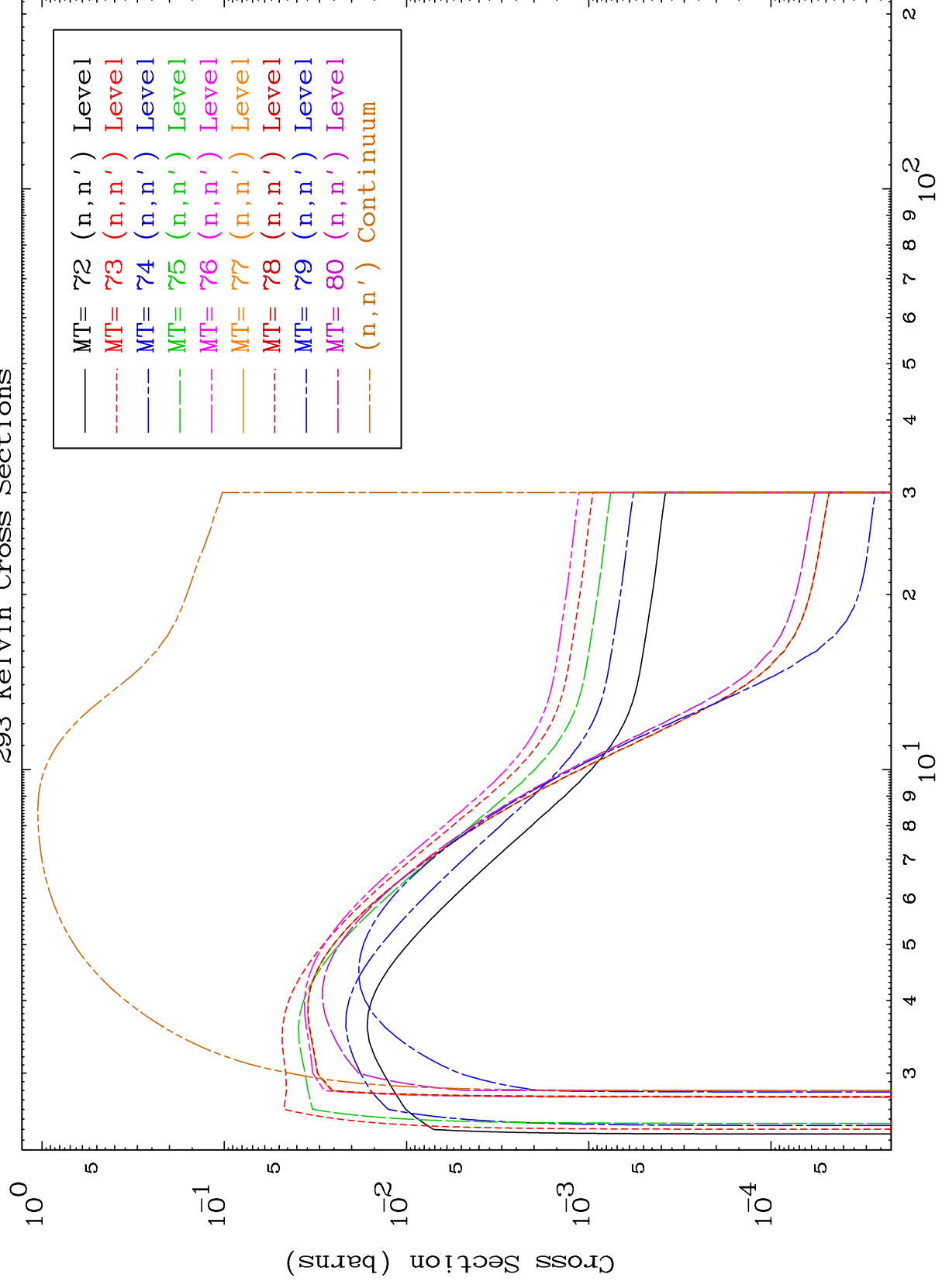
7

Incident Energy (MeV)

23-V -49



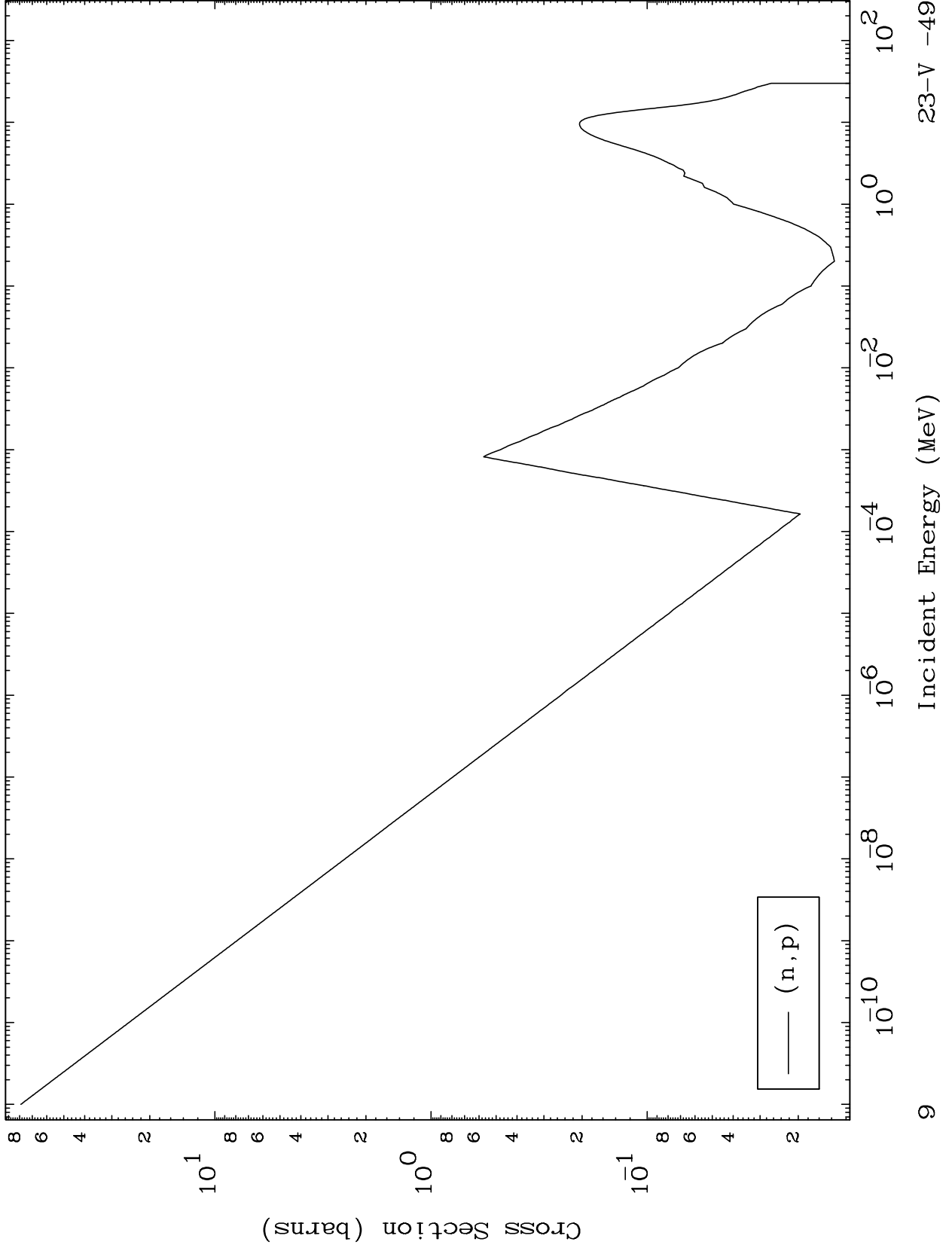
293 Kelvin Cross Sections



MAT 2322

(n,p) Levels  
293 Kelvin Cross Sections

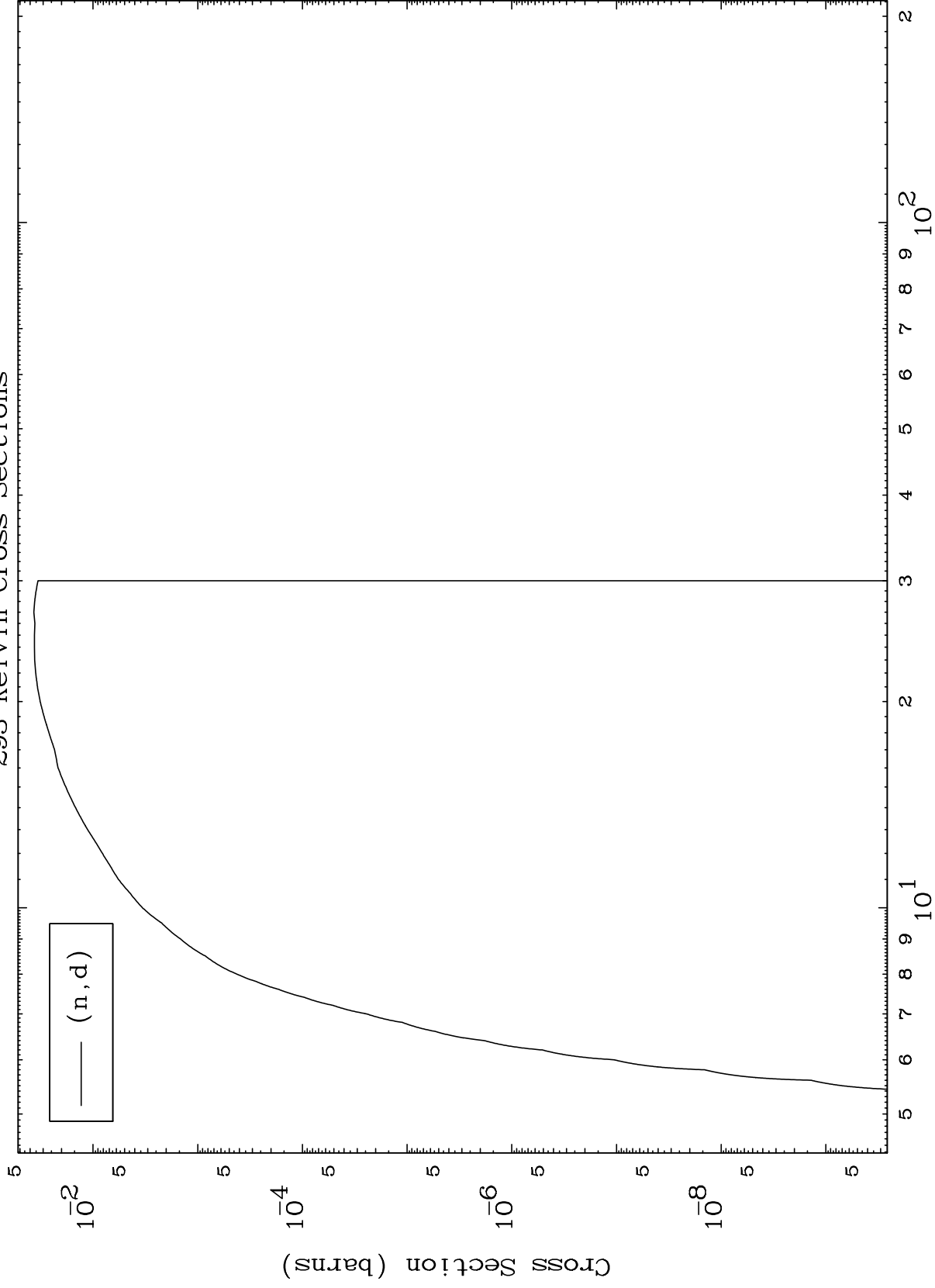
23-V -49



MAT 2322

(n,d) Levels  
293 Kelvin Cross Sections

23-V -49



Incident Energy (MeV)

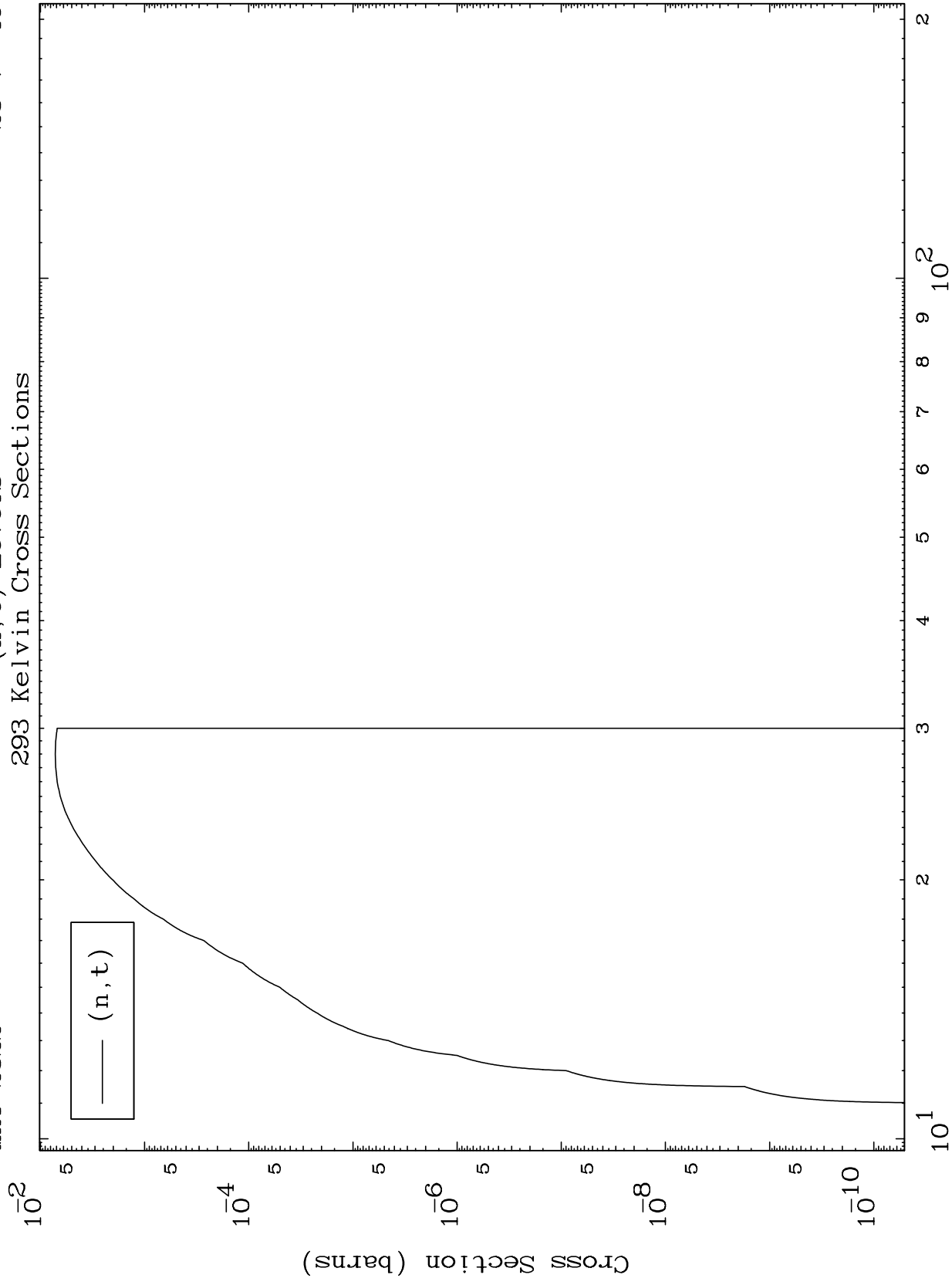
23-V -49

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MAT 2322

(n,t) Levels  
293 Kelvin Cross Sections

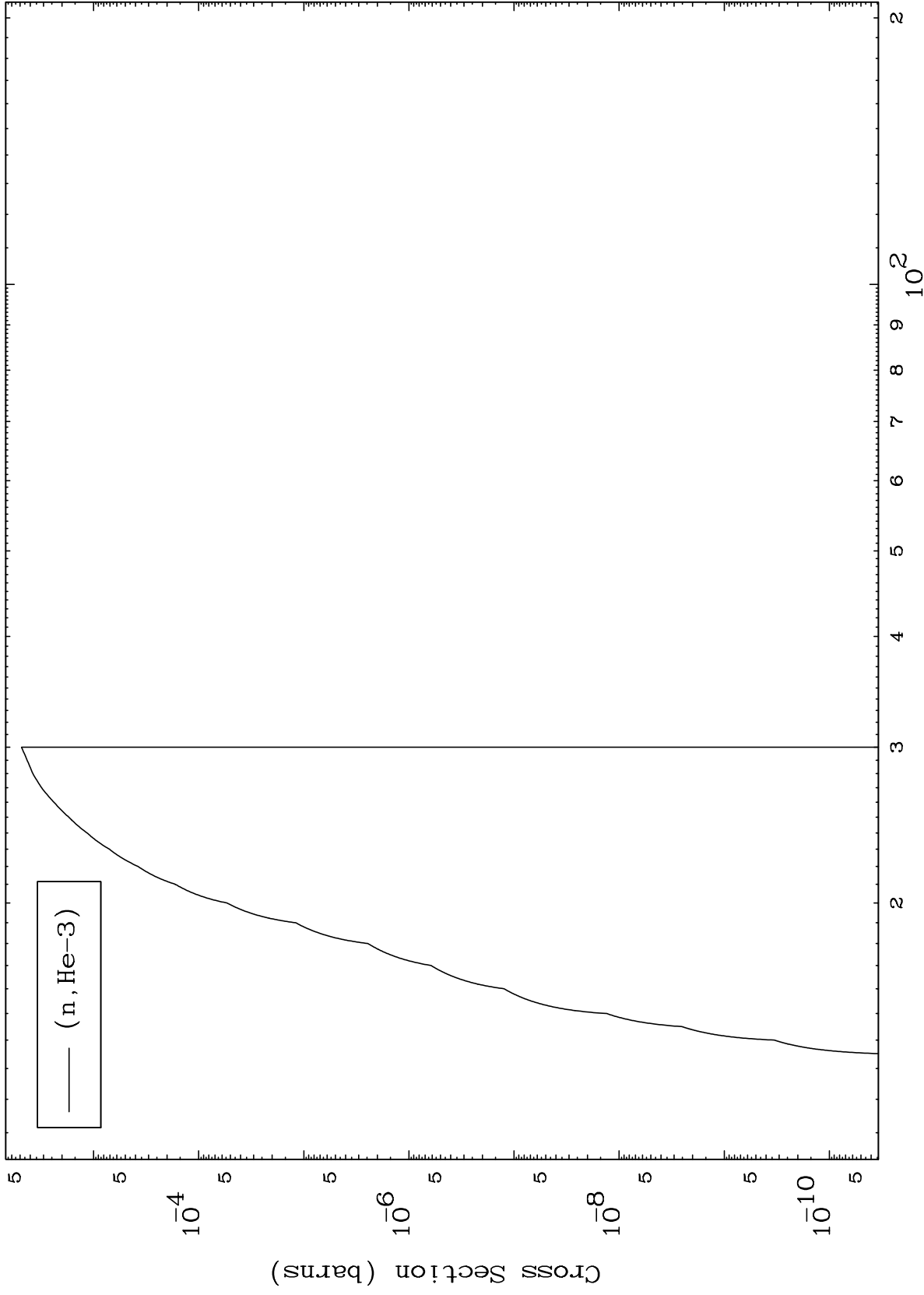
23-V -49



Incident Energy (MeV)

23-V -49

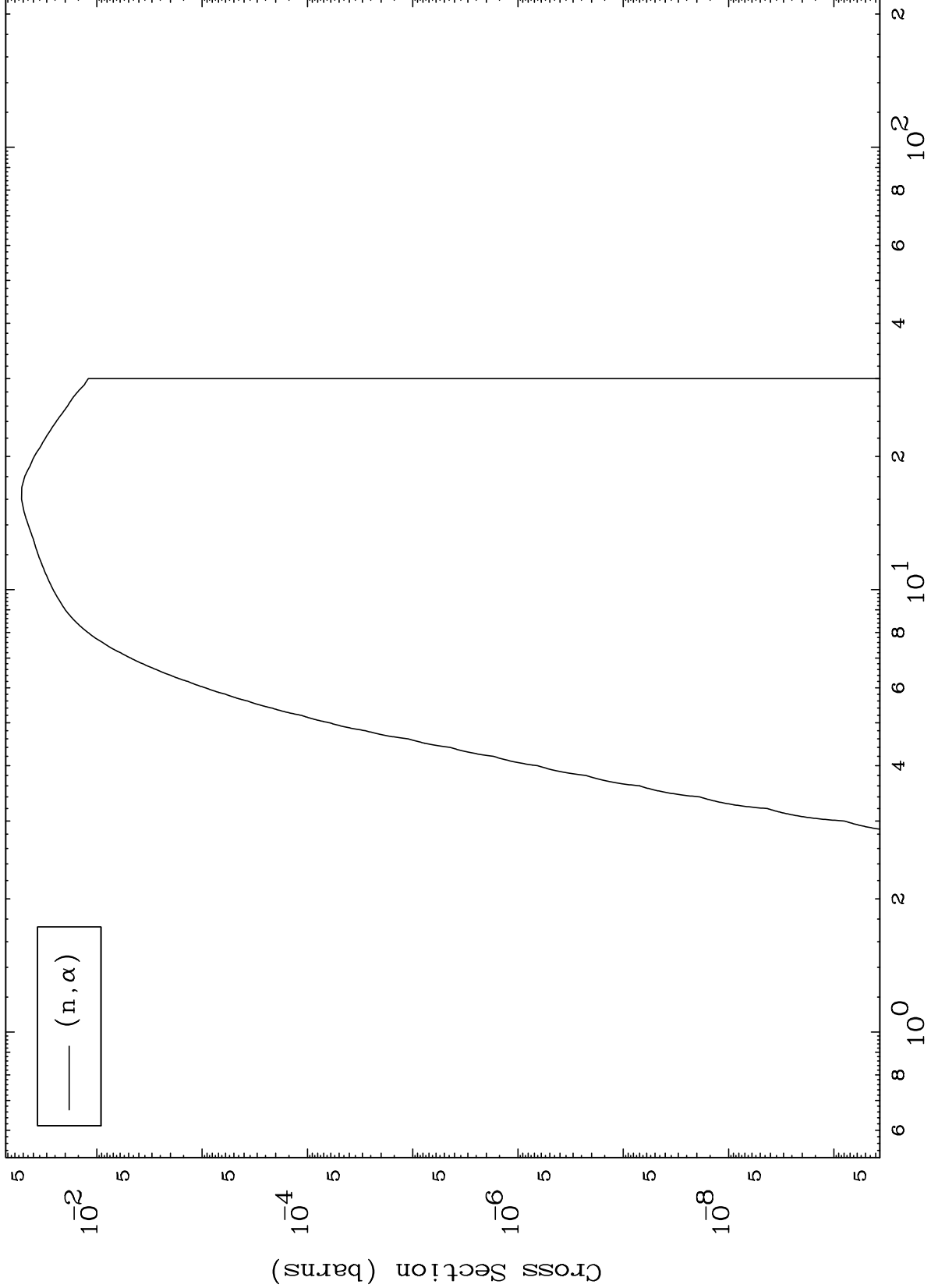
11



MAT 2322

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

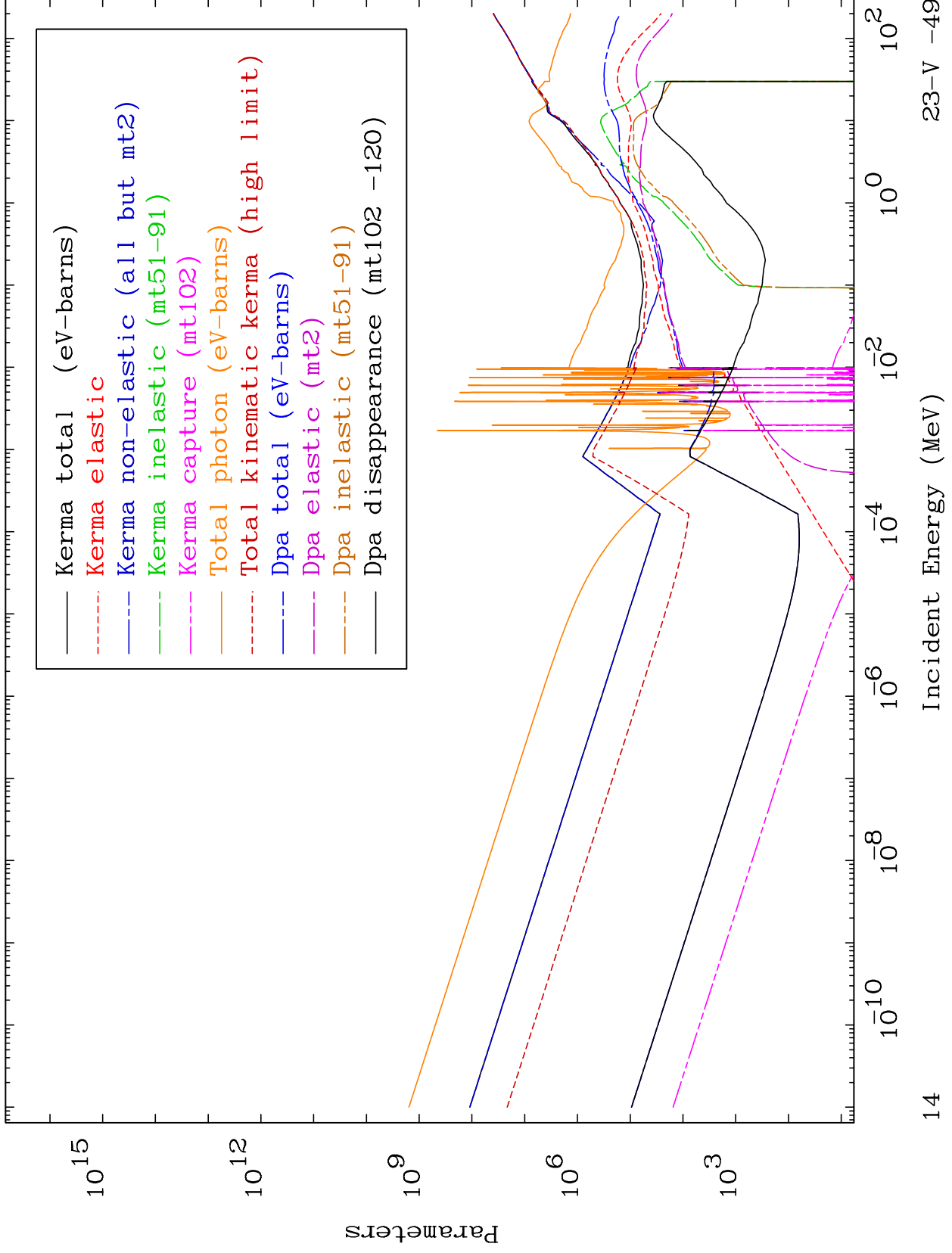
23-V -49



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Incident Energy (MeV)

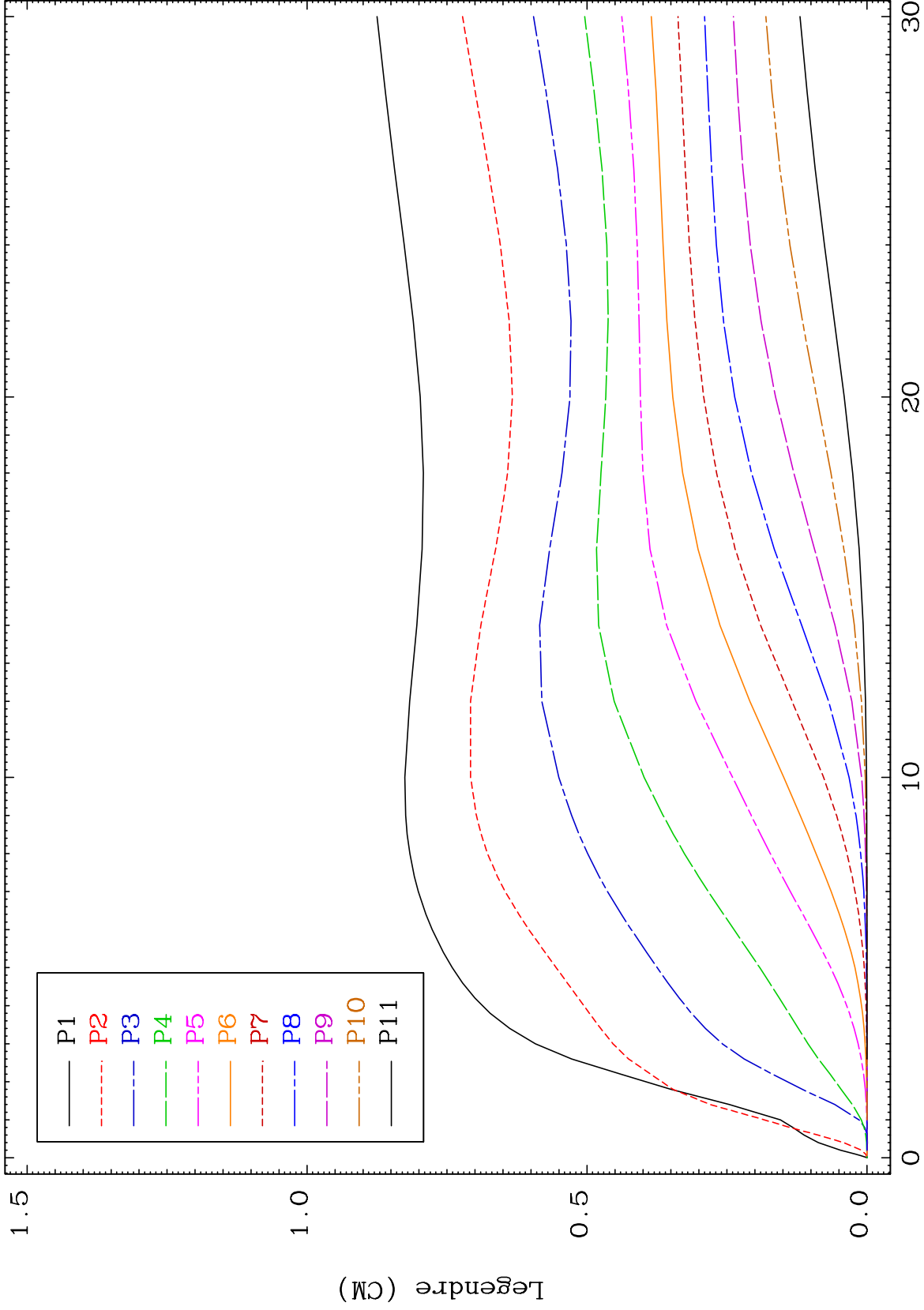
23-V -49



MAT 2322

Elastic Legendre Coefficients

23-V -49



23-V -49

Incident Energy (MeV)

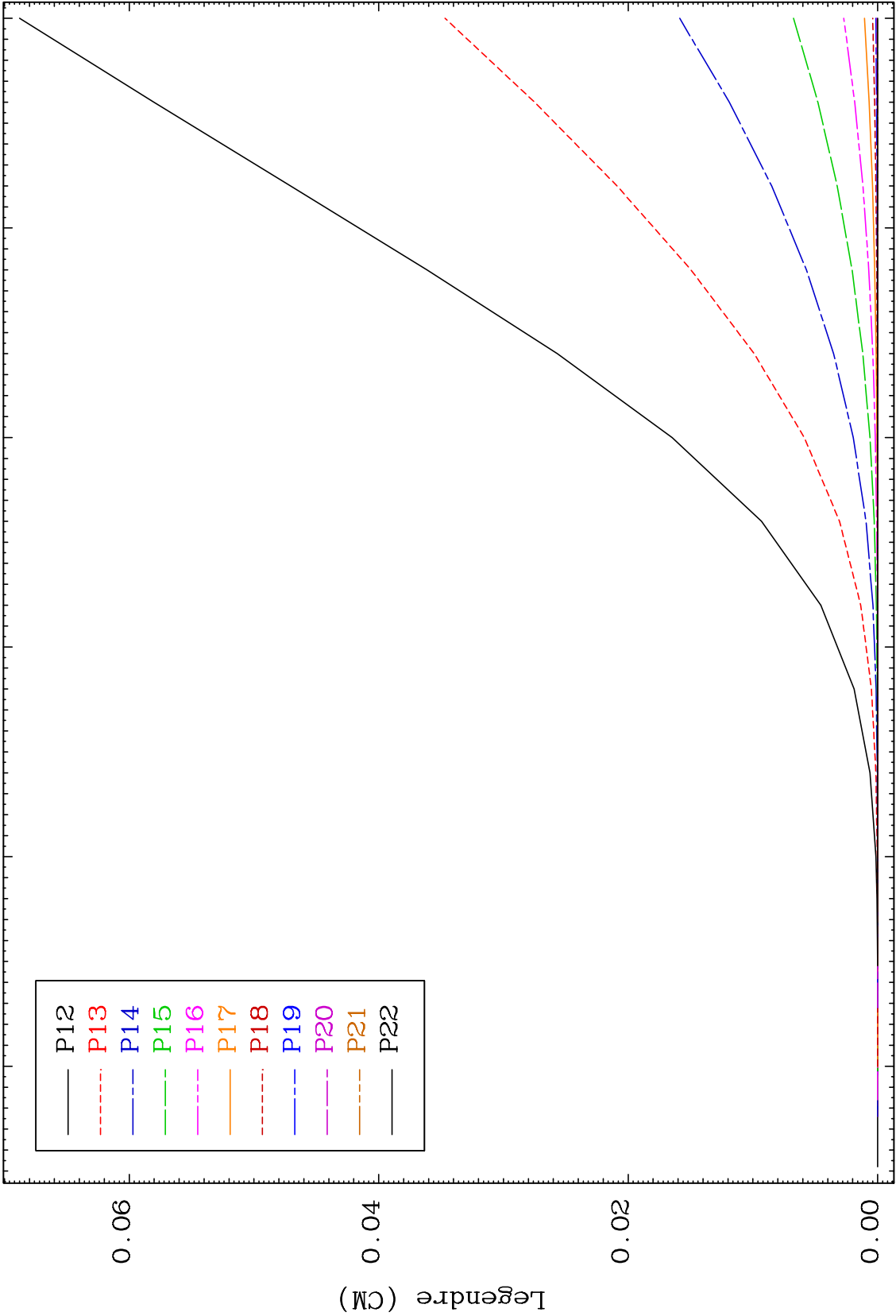
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MAT 2322

### Elastic Legendre Coefficients

23-V -49



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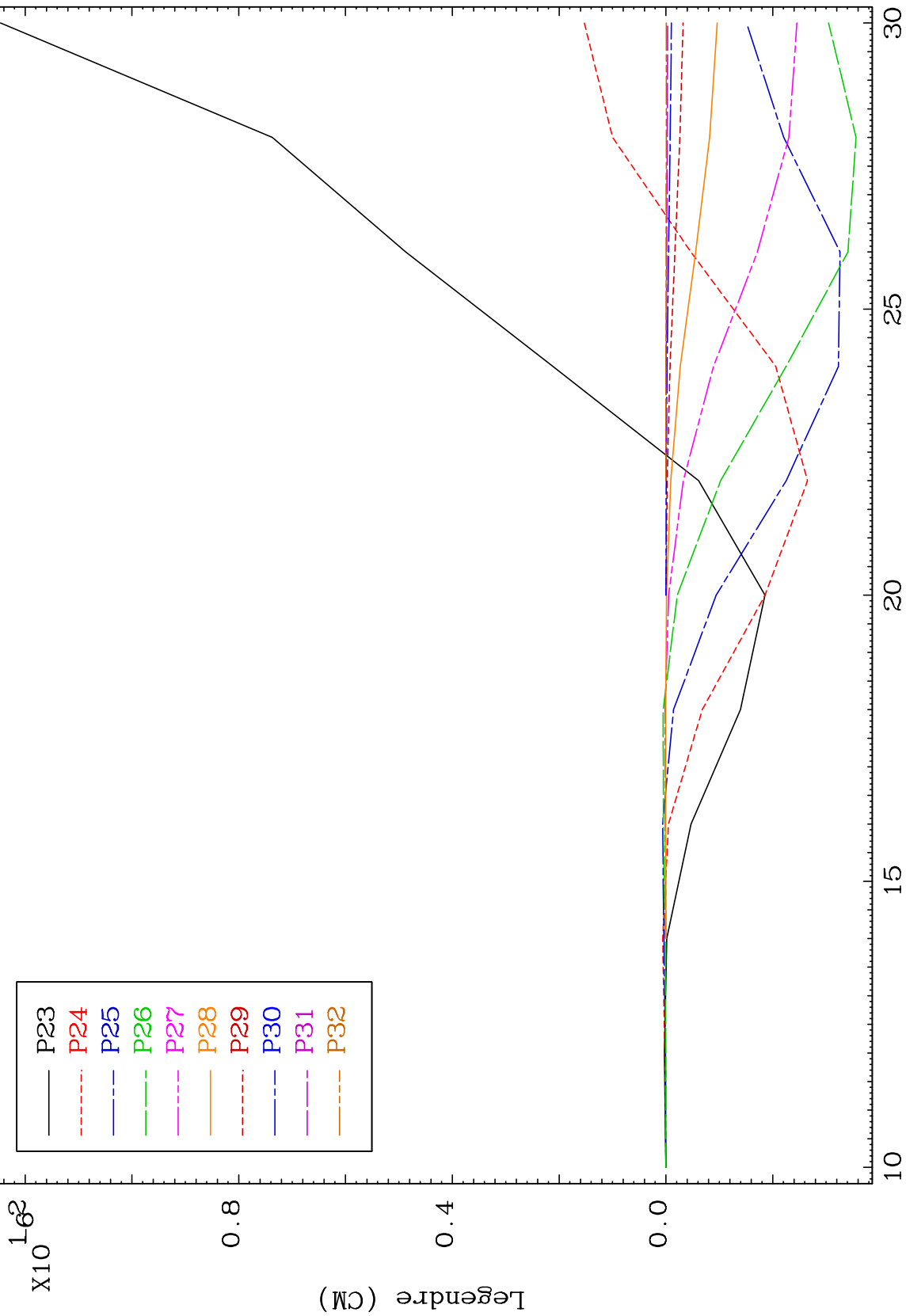
Incident Energy (MeV)

23-V -49

MAT 2322

Elastic Legendre Coefficients

23-V -49



17

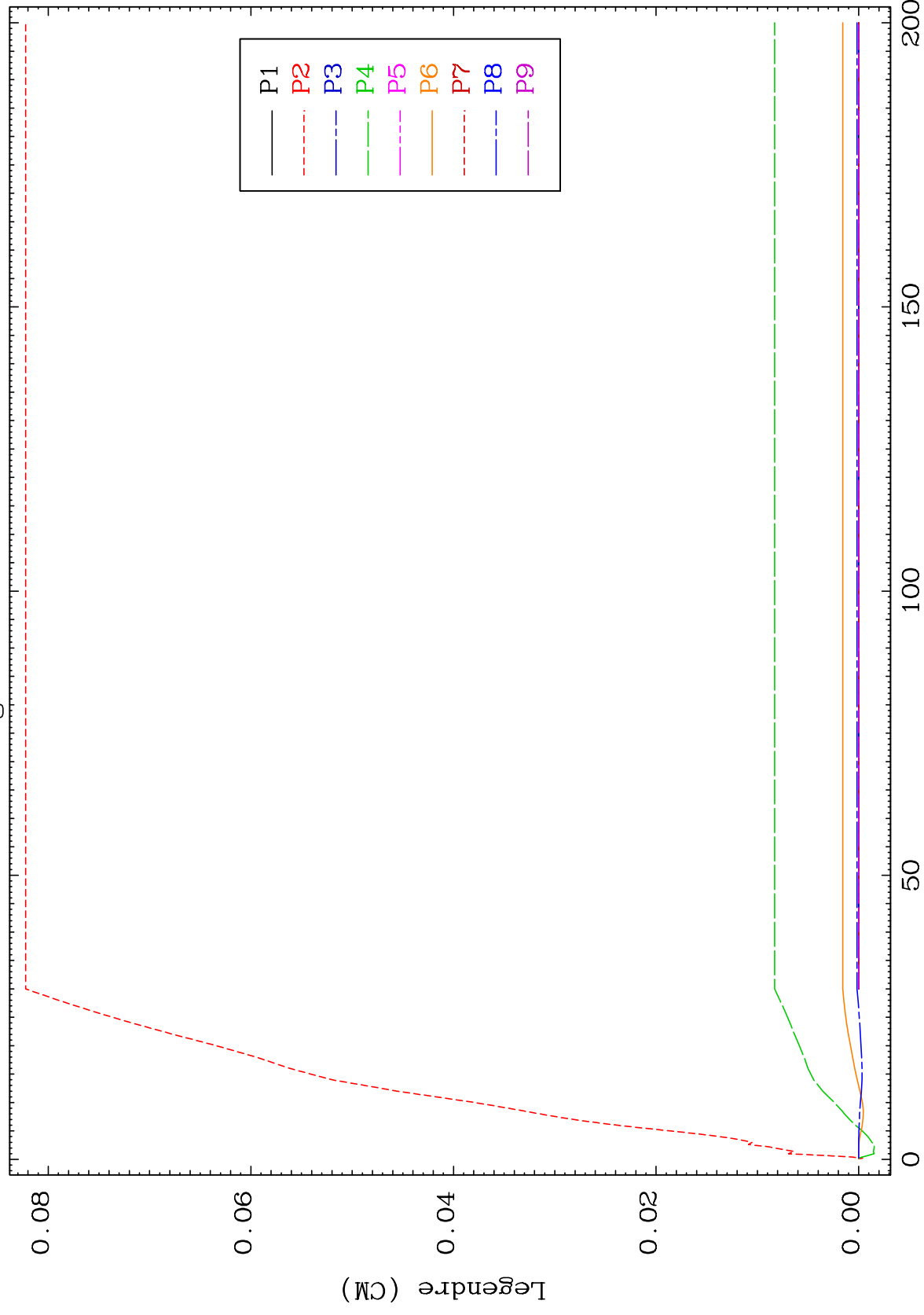
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 51 (n,n') Level  
Legendre Coefficients

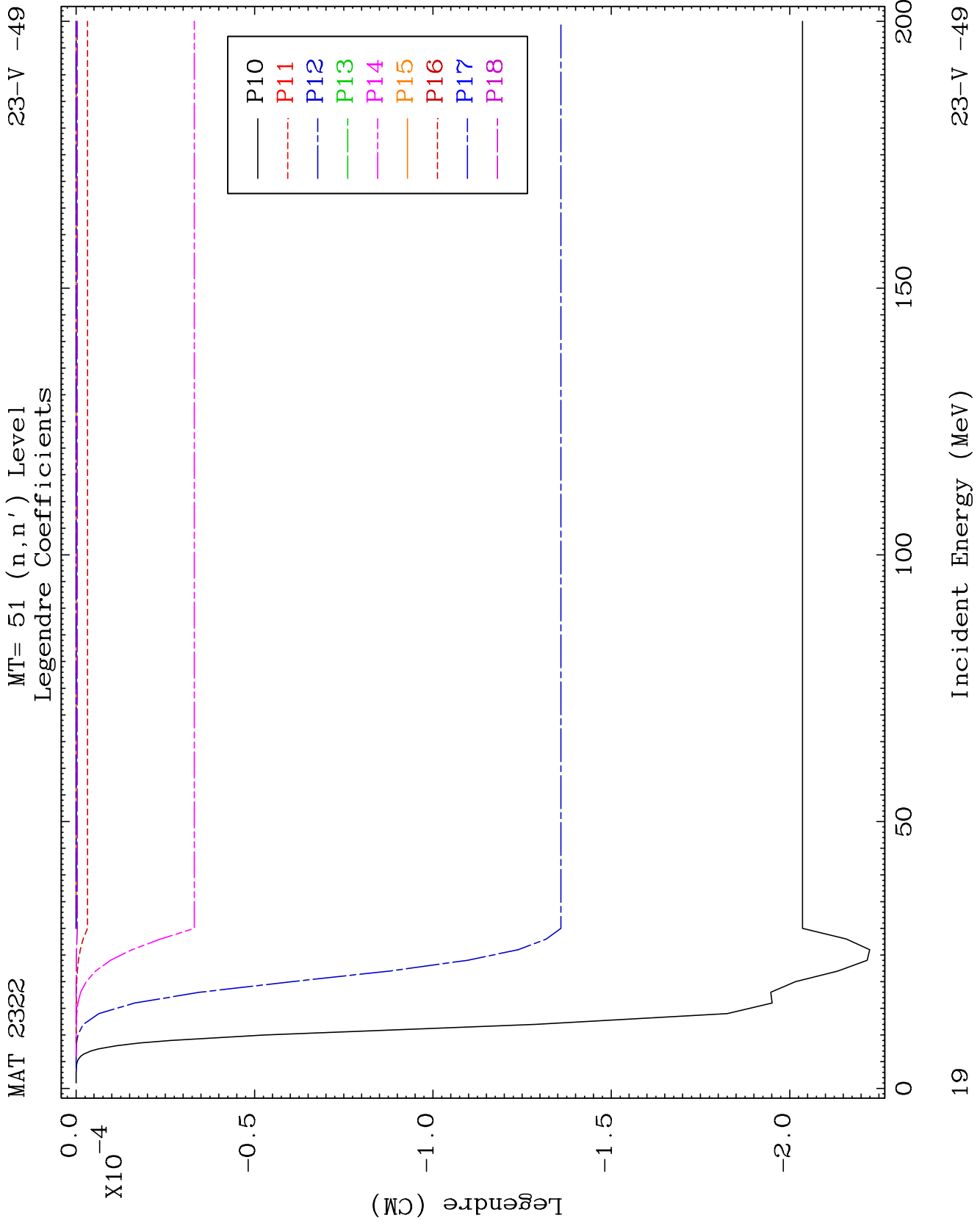
23-V -49

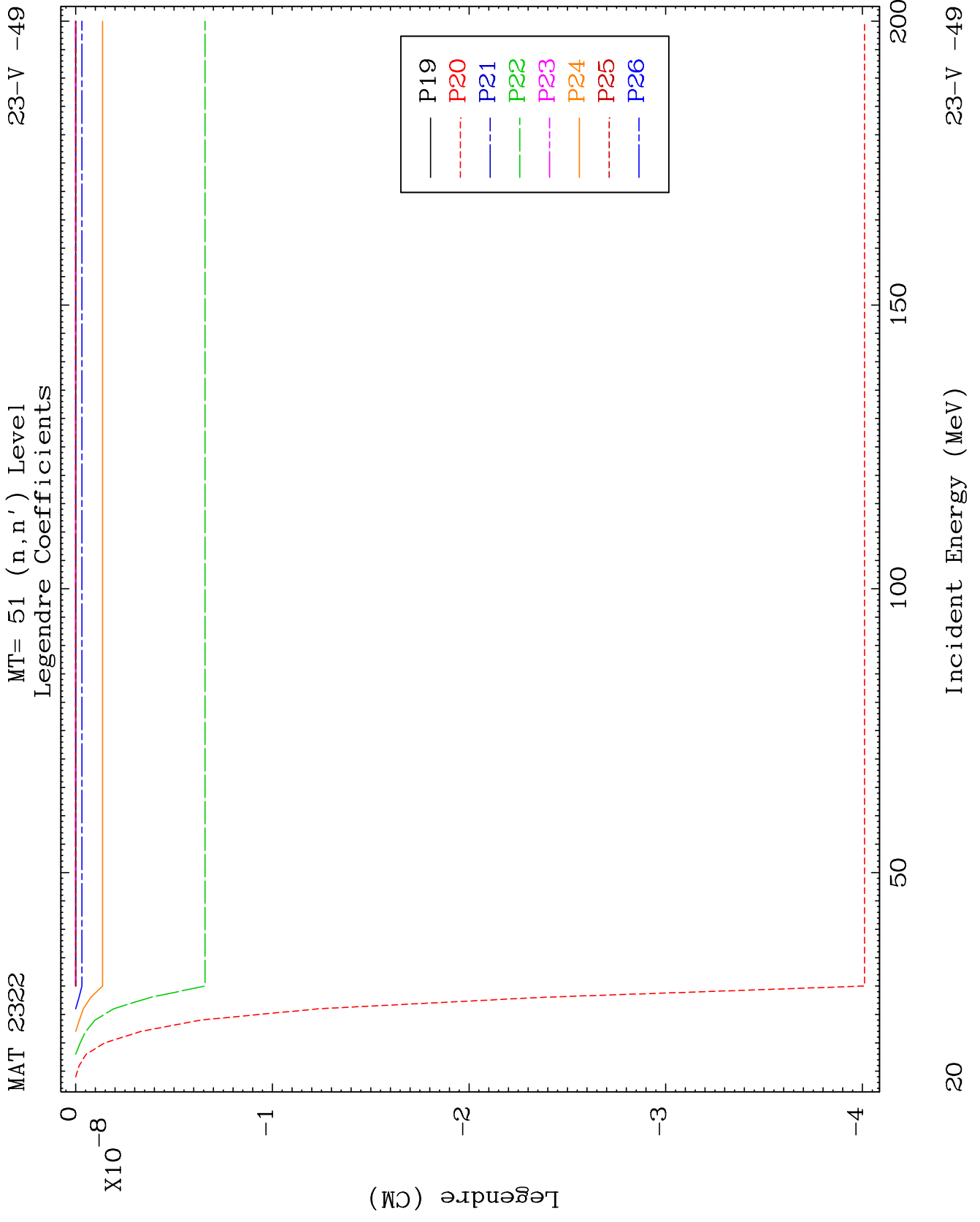


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Incident Energy (MeV)

23-V -49

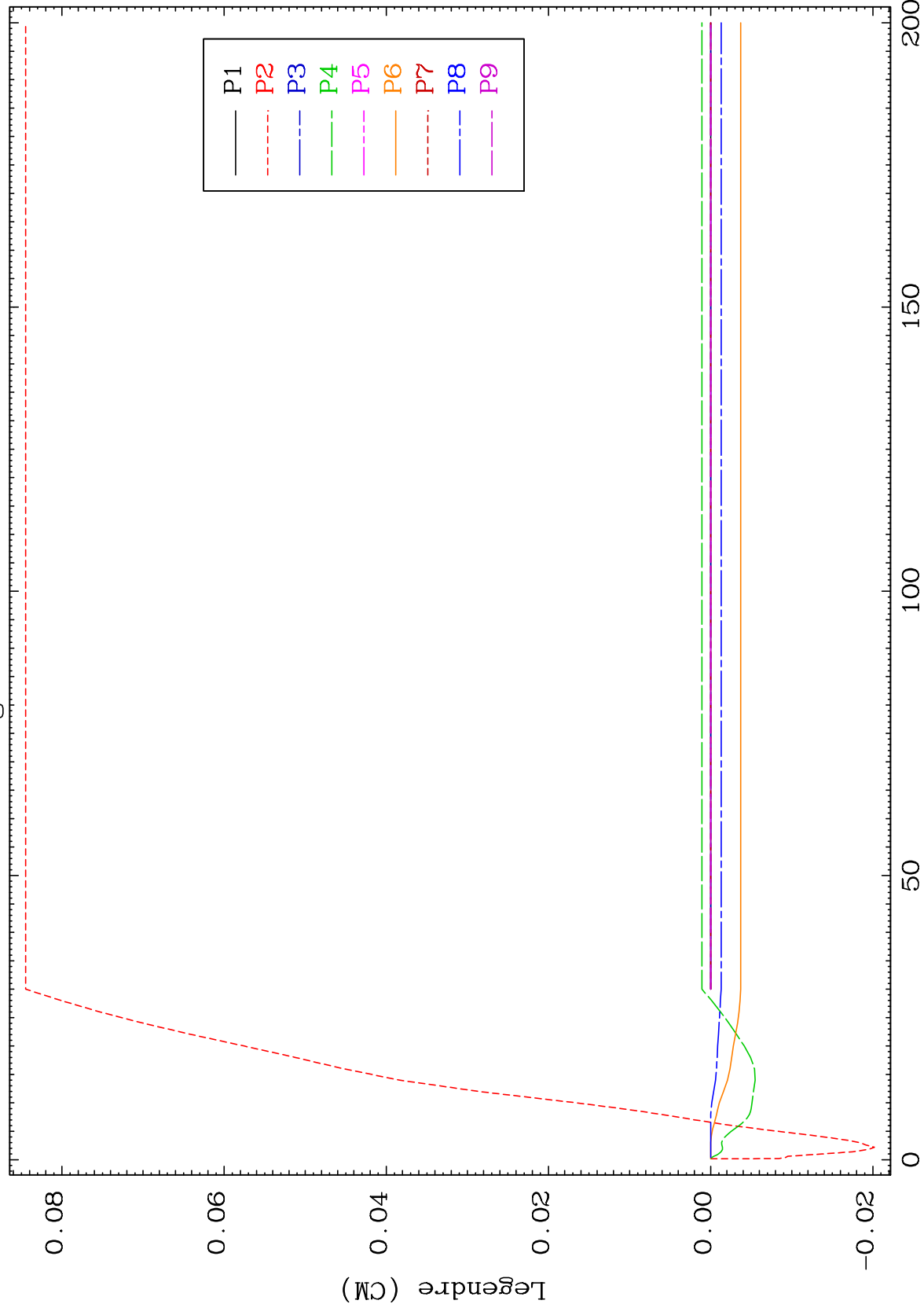




MAT 2322

MT= 52 (n,n') Level  
Legendre Coefficients

23-V -49



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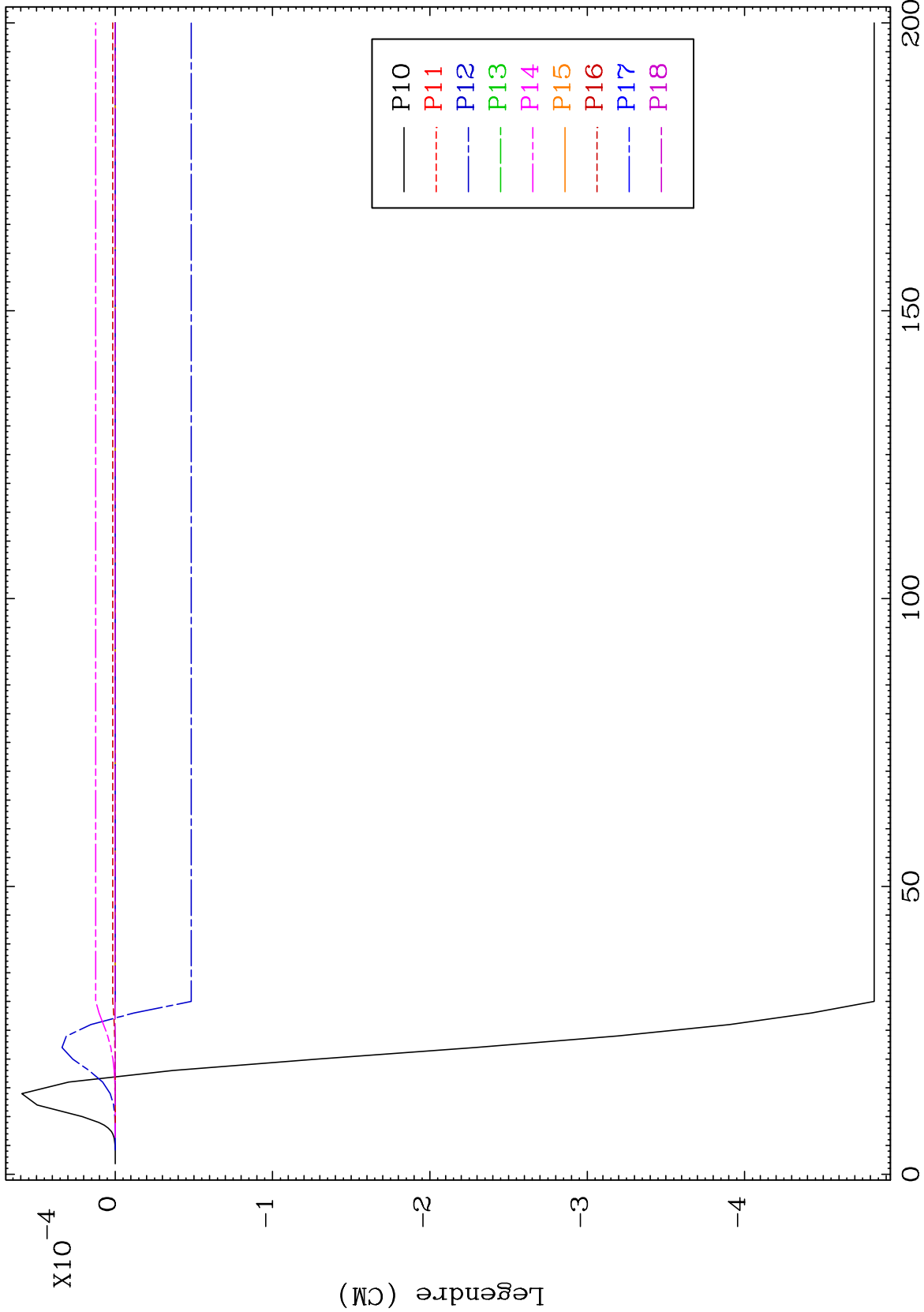
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 52 (n,n') Level  
Legendre Coefficients

23-V -49



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Incident Energy (MeV)

23-V -49

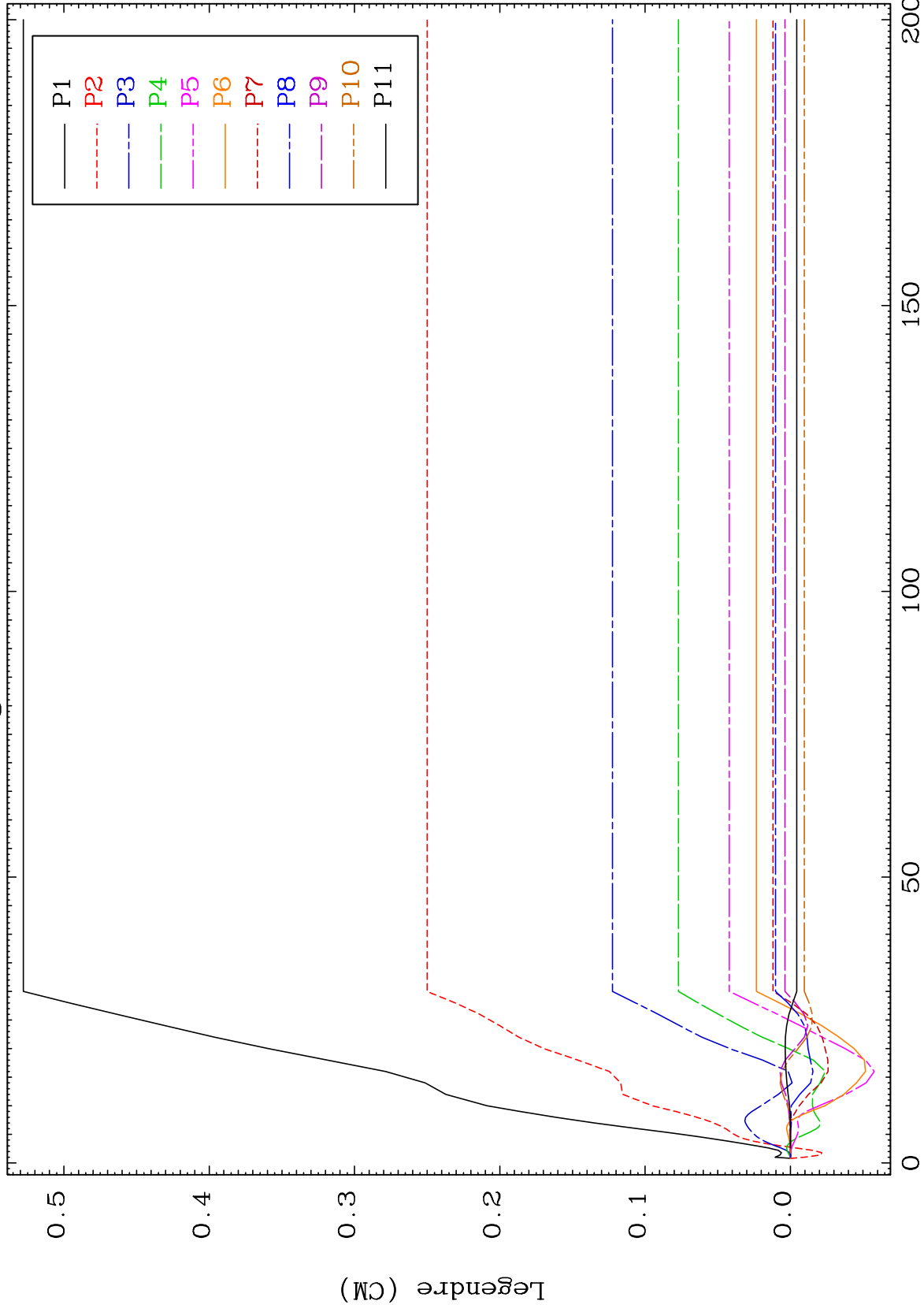




MAT 2322

MT= 53 (n,n') Level  
Legendre Coefficients

23-V -49



24

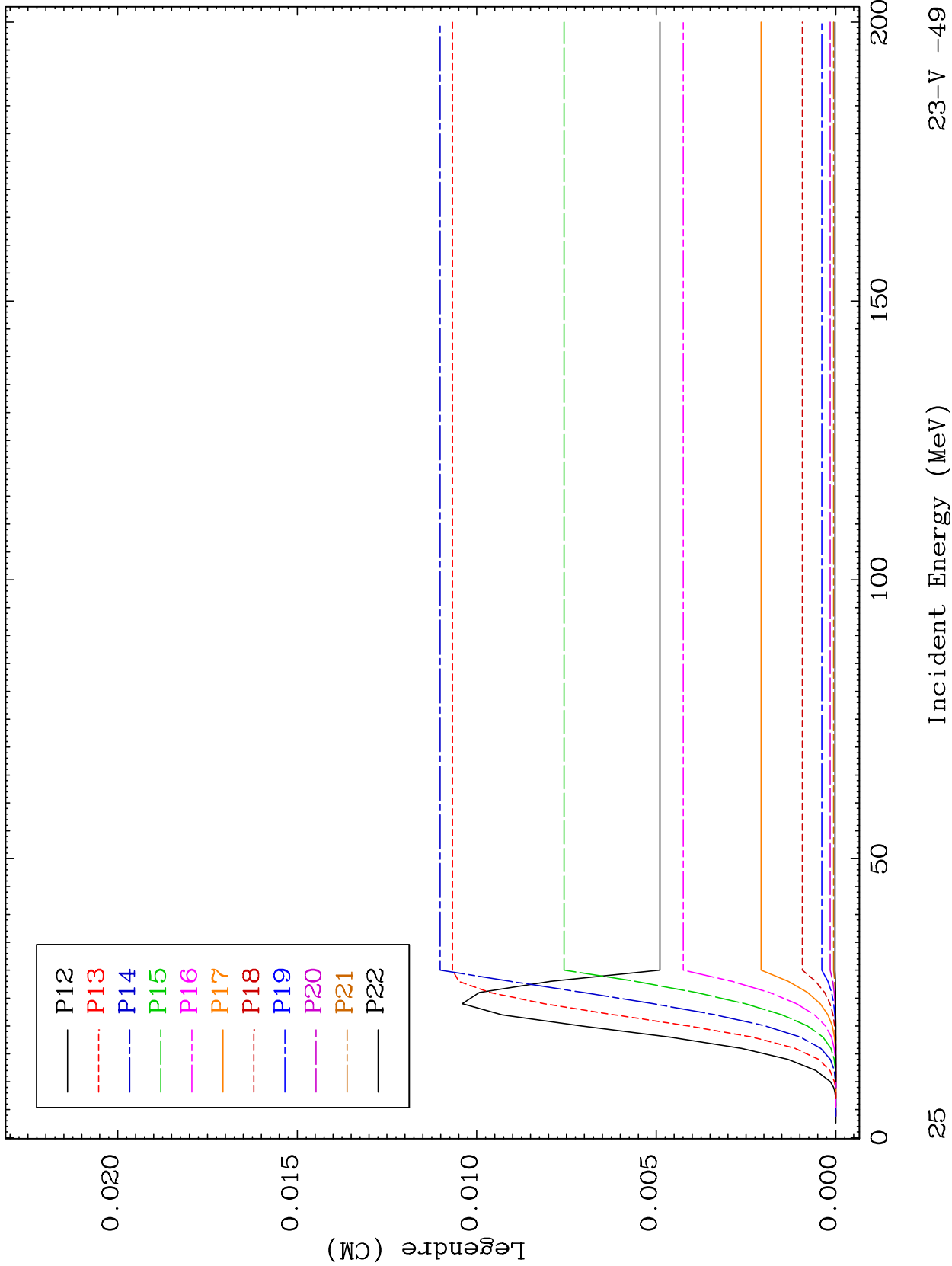
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 53 (n,n') Level  
Legendre Coefficients

23-V -49



25

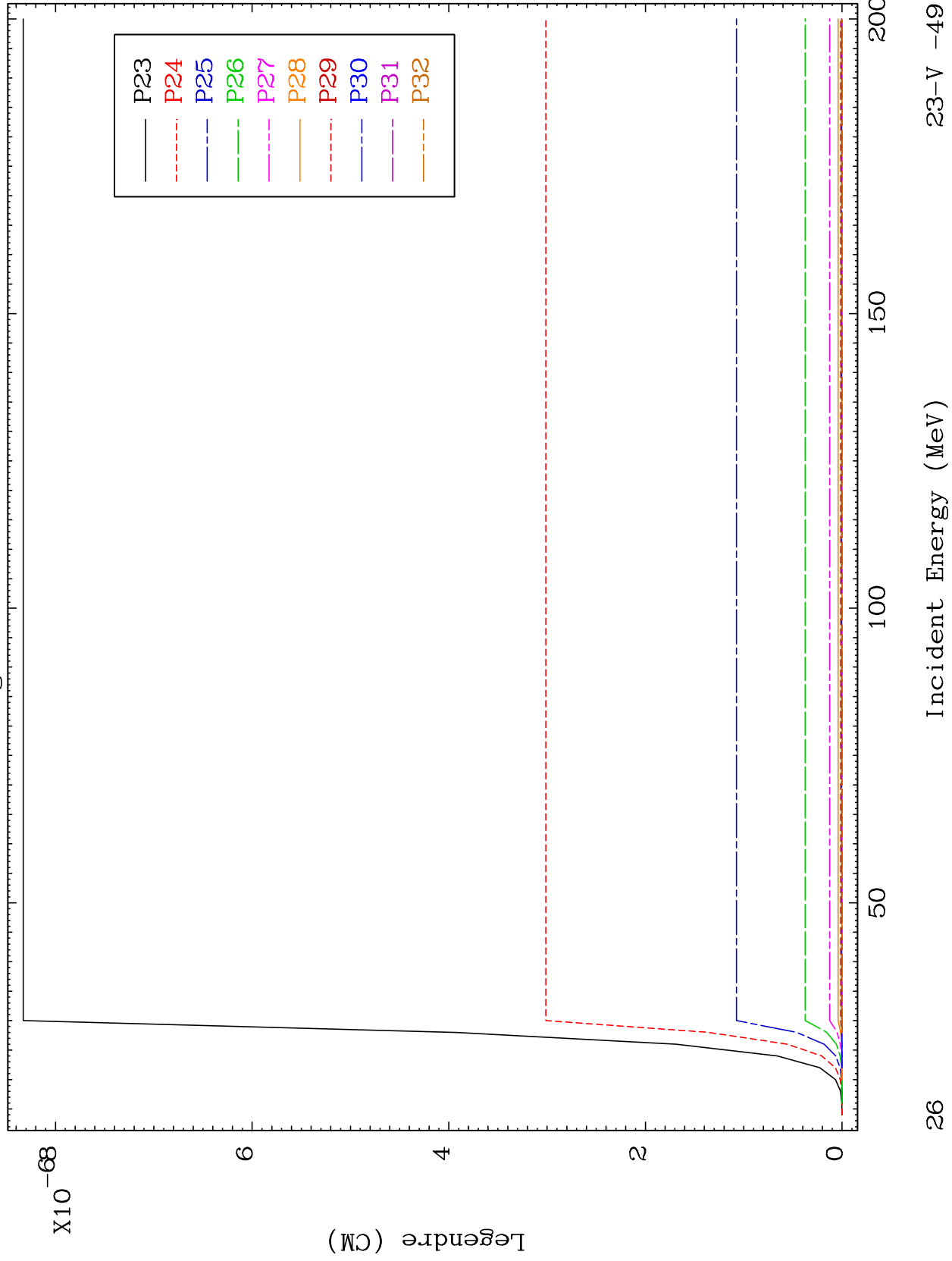
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 53 (n,n') Level  
Legendre Coefficients

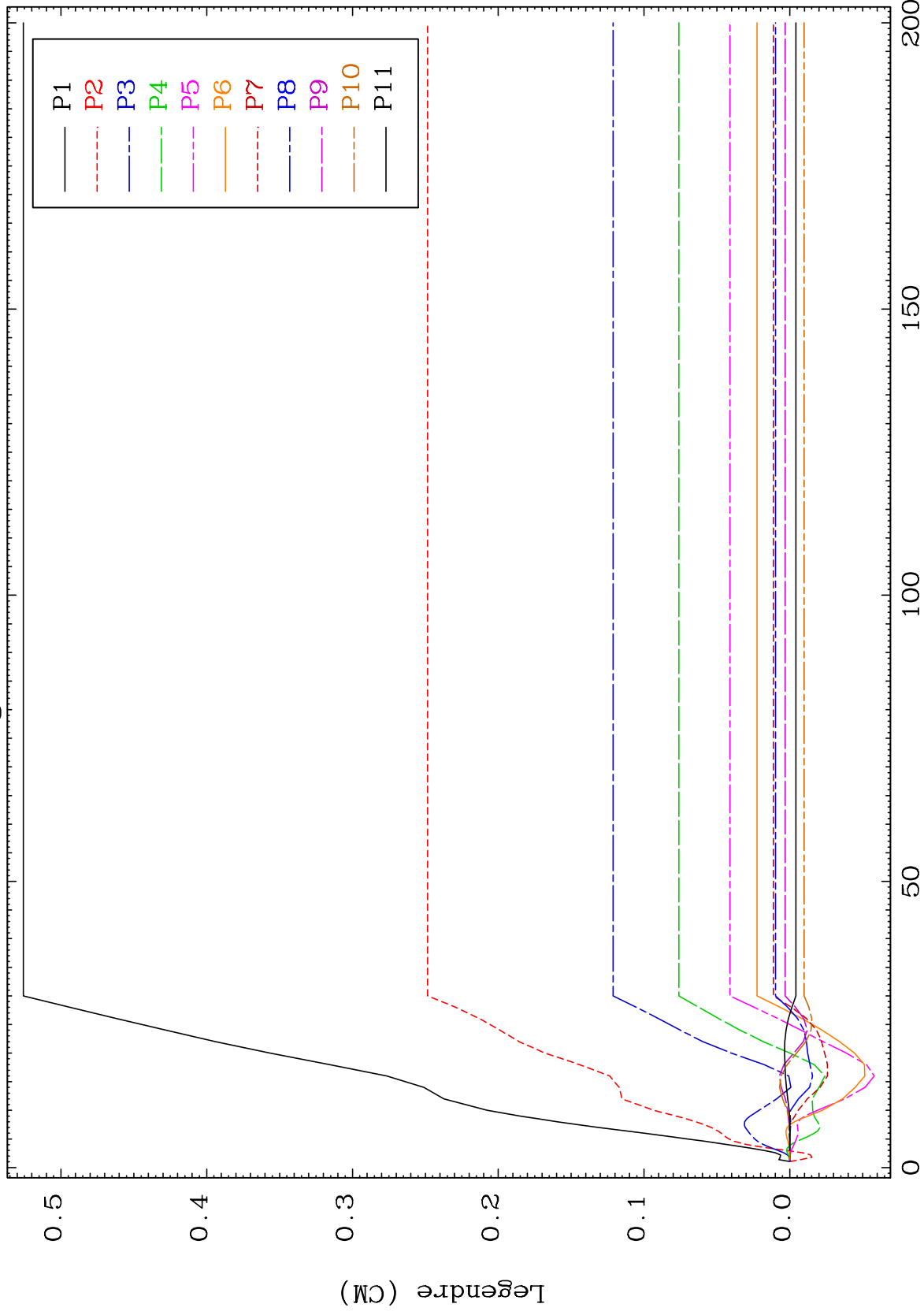
23-V -49



MAT 2322

MT= 54 (n,n') Level  
Legendre Coefficients

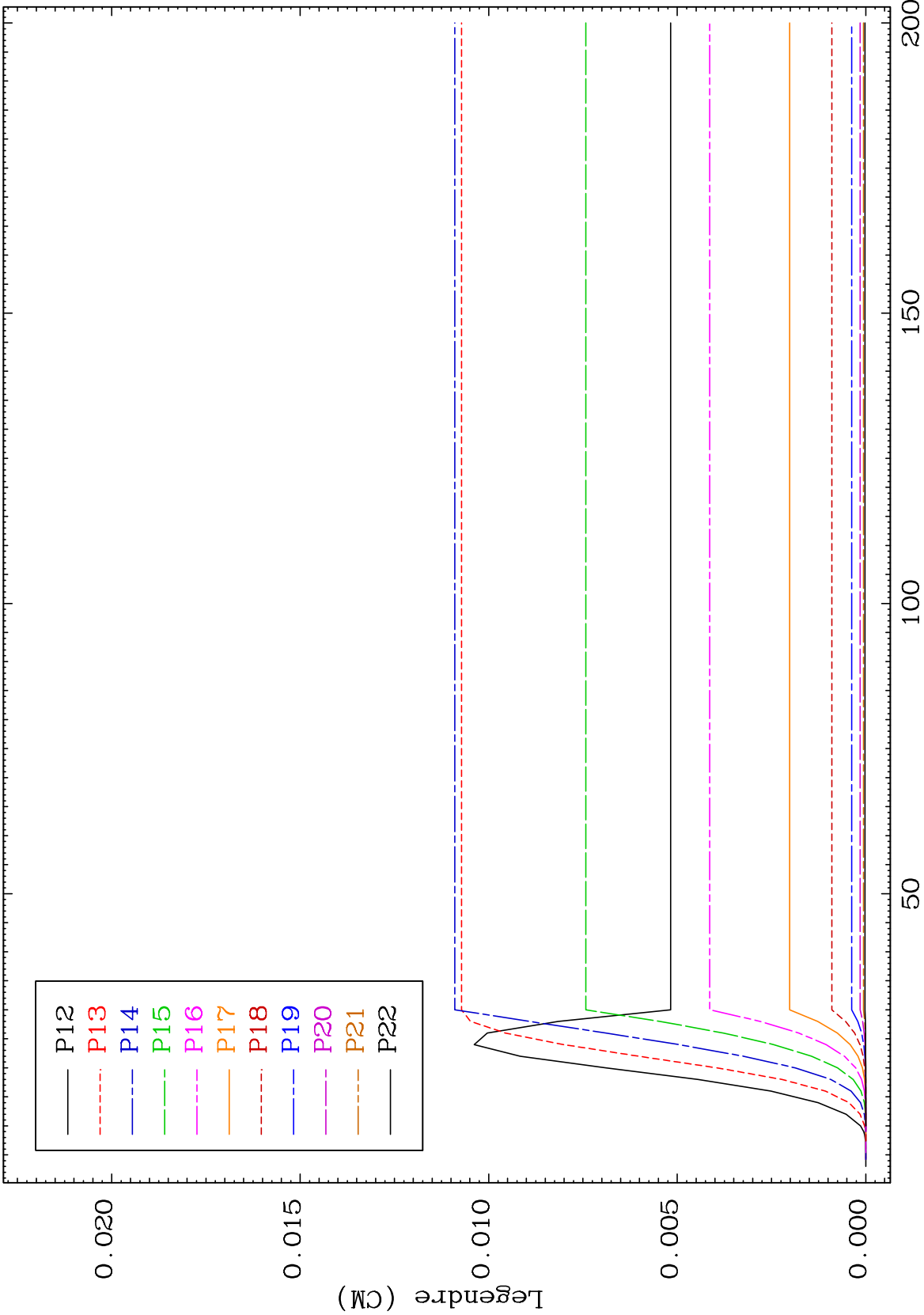
23-V -49



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Incident Energy (MeV)

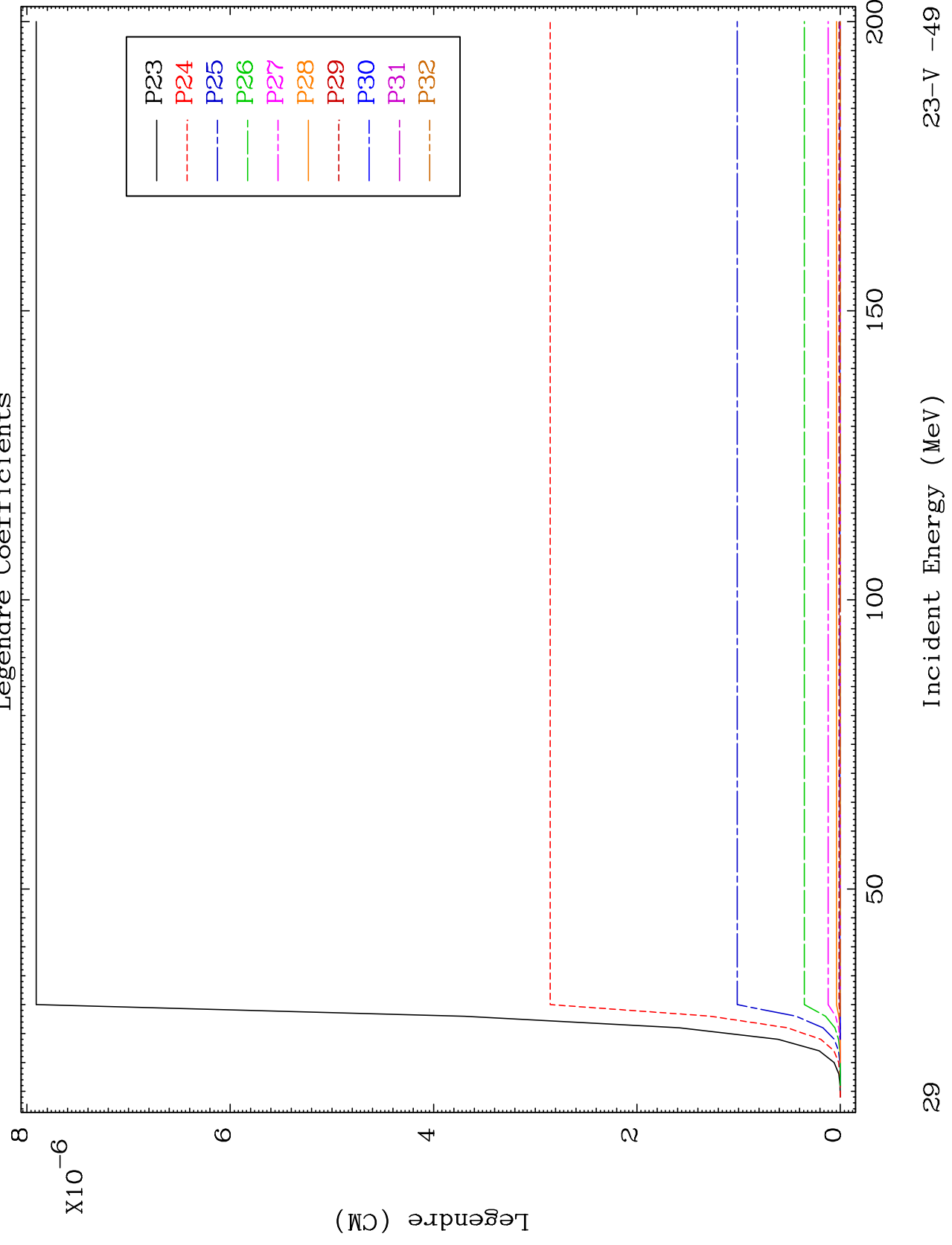
23-V -49



MAT 2322

MT= 54 (n,n') Level  
Legendre Coefficients

23-V -49



29

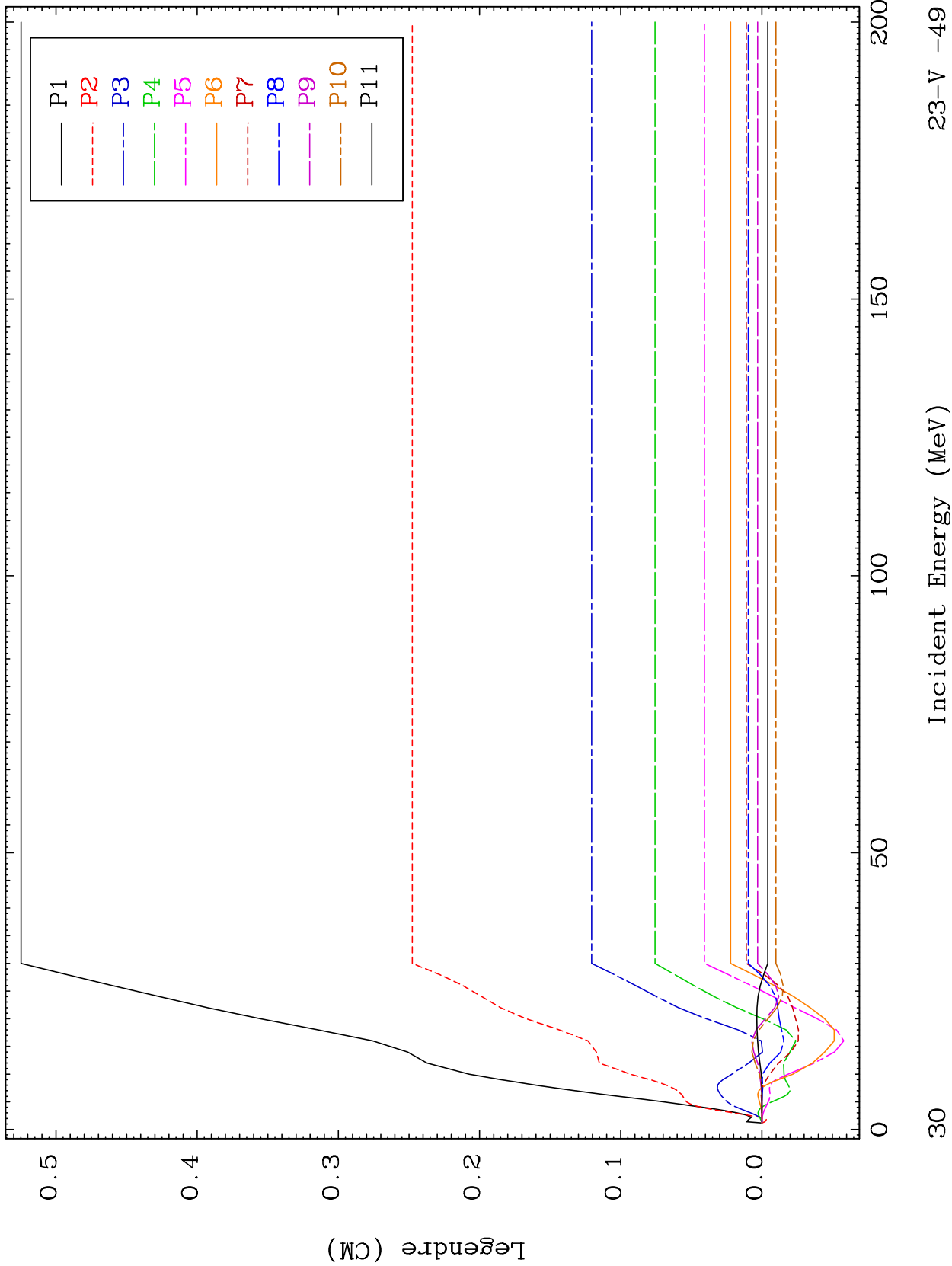
Incident Energy (MeV)

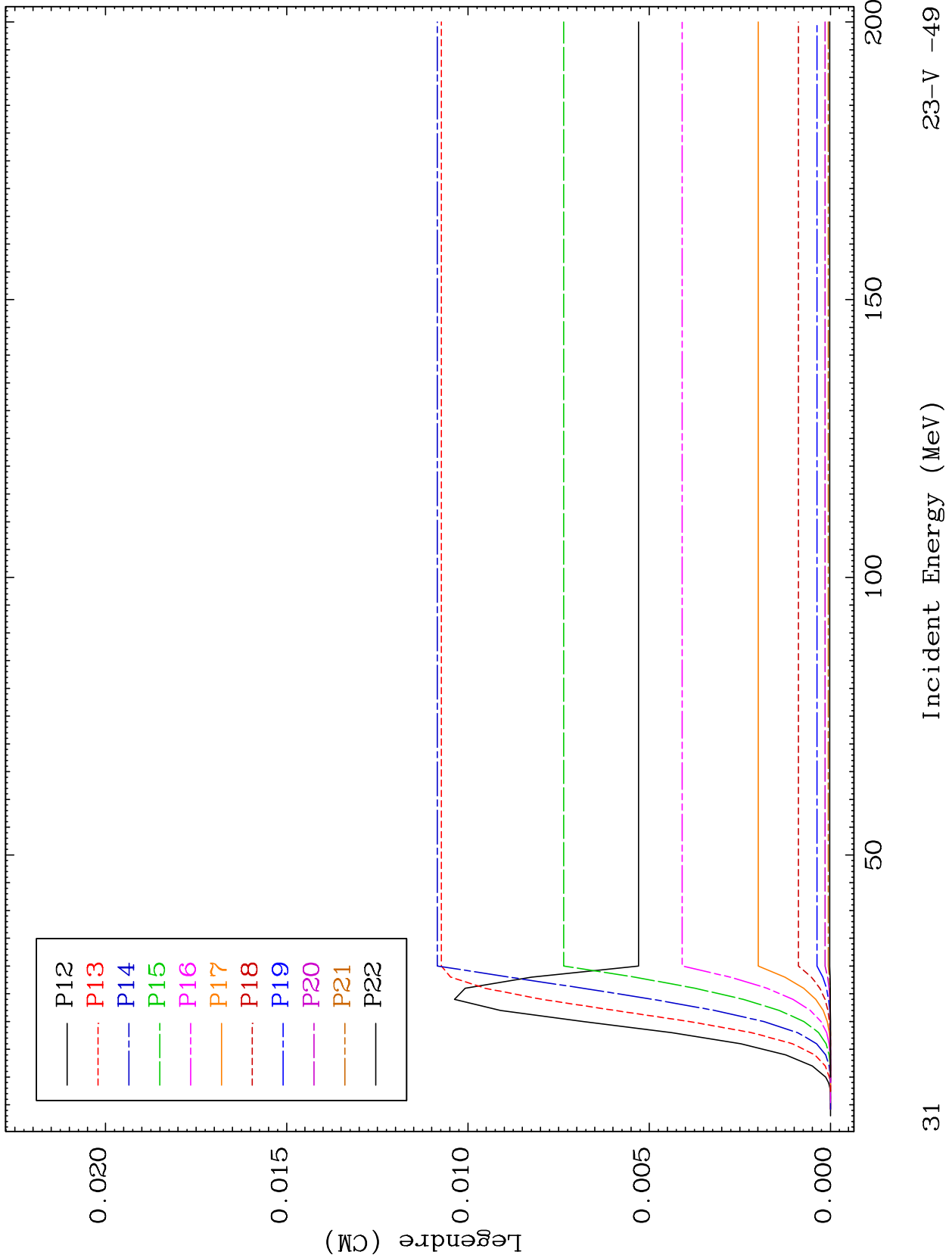
23-V -49

MAT 2322

MT= 55 (n,n') Level  
Legendre Coefficients

23-V -49



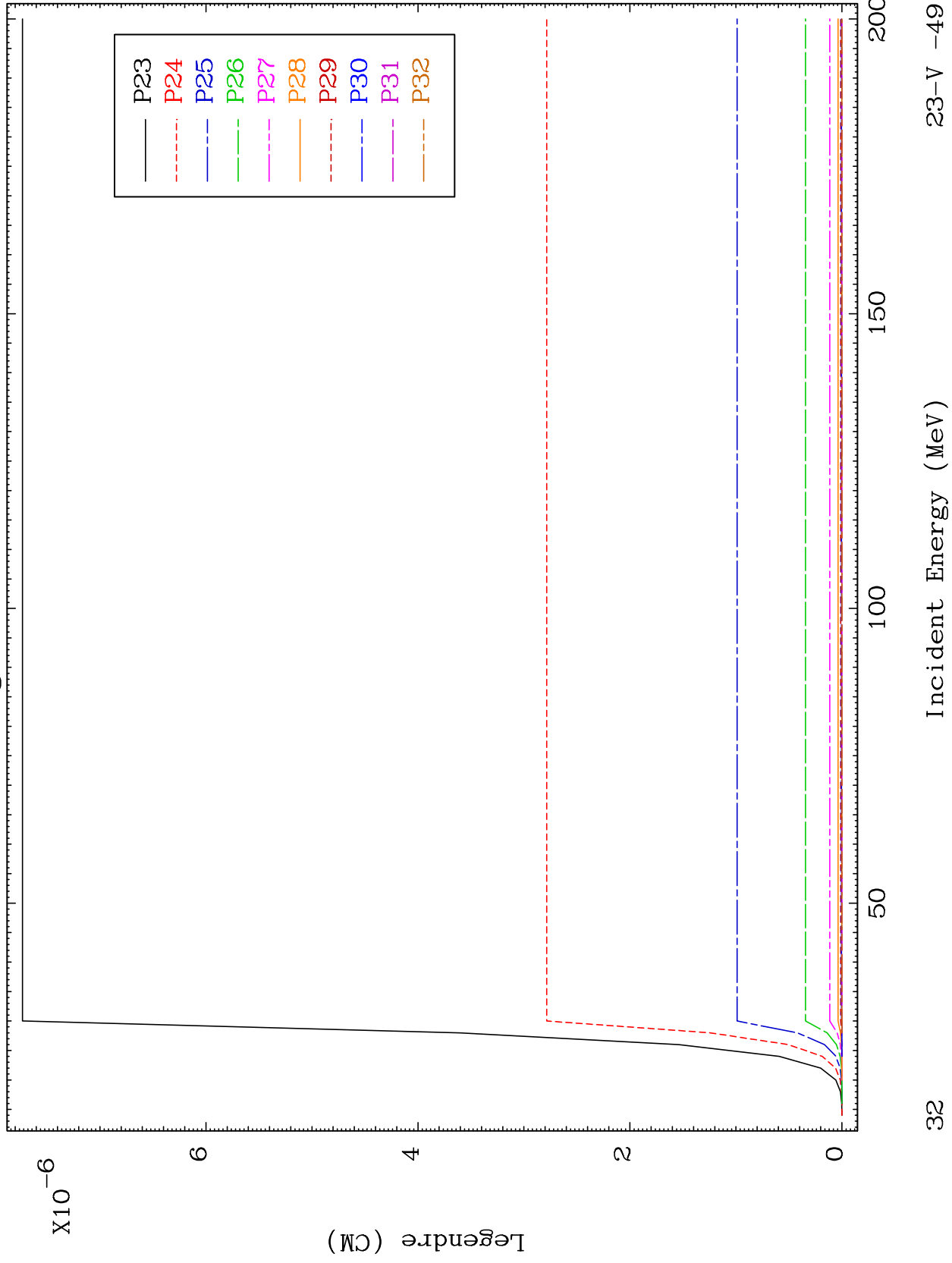




MAT 2322

MT= 55 (n,n') Level  
Legendre Coefficients

23-V -49



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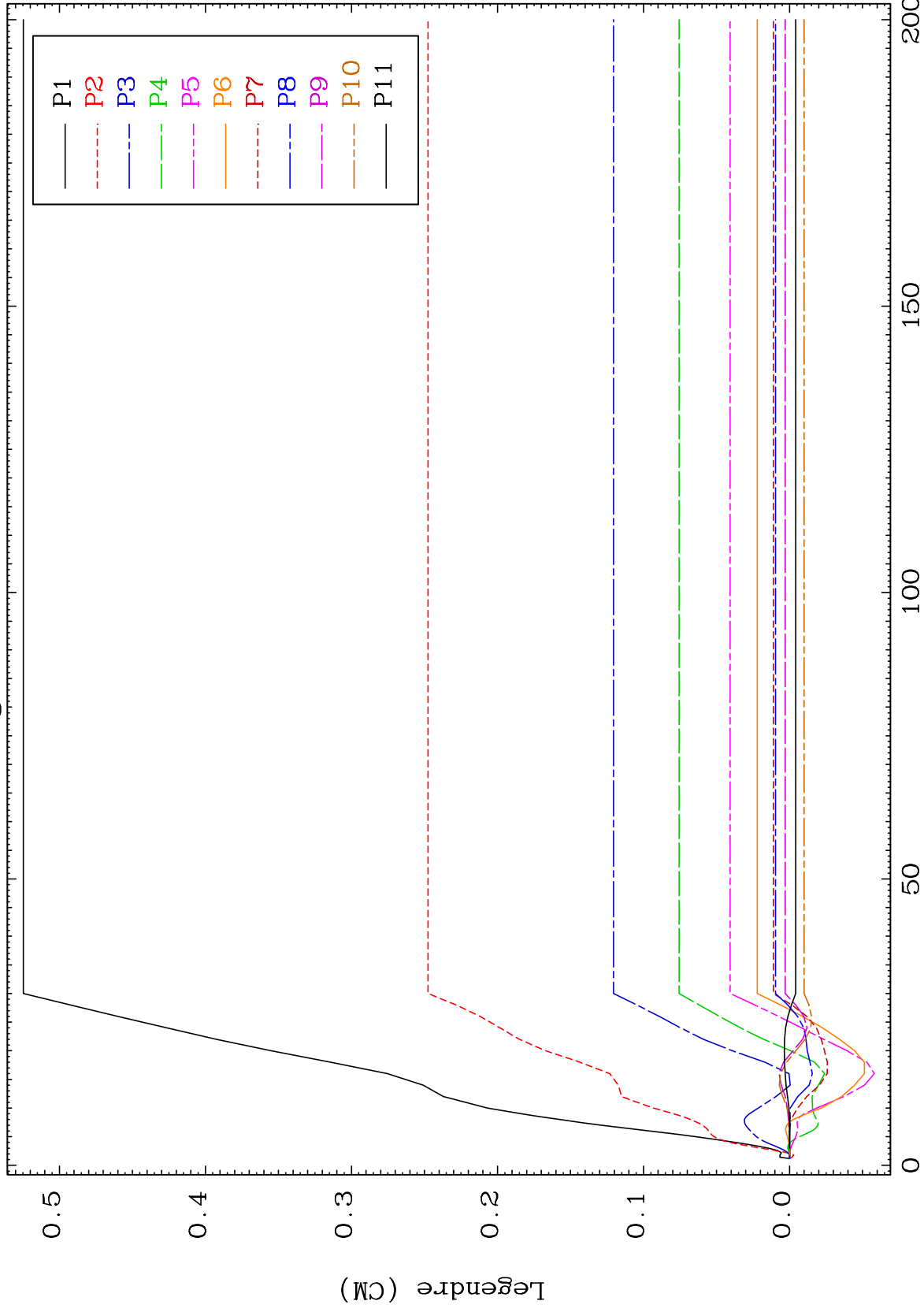
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 56 (n,n') Level  
Legendre Coefficients

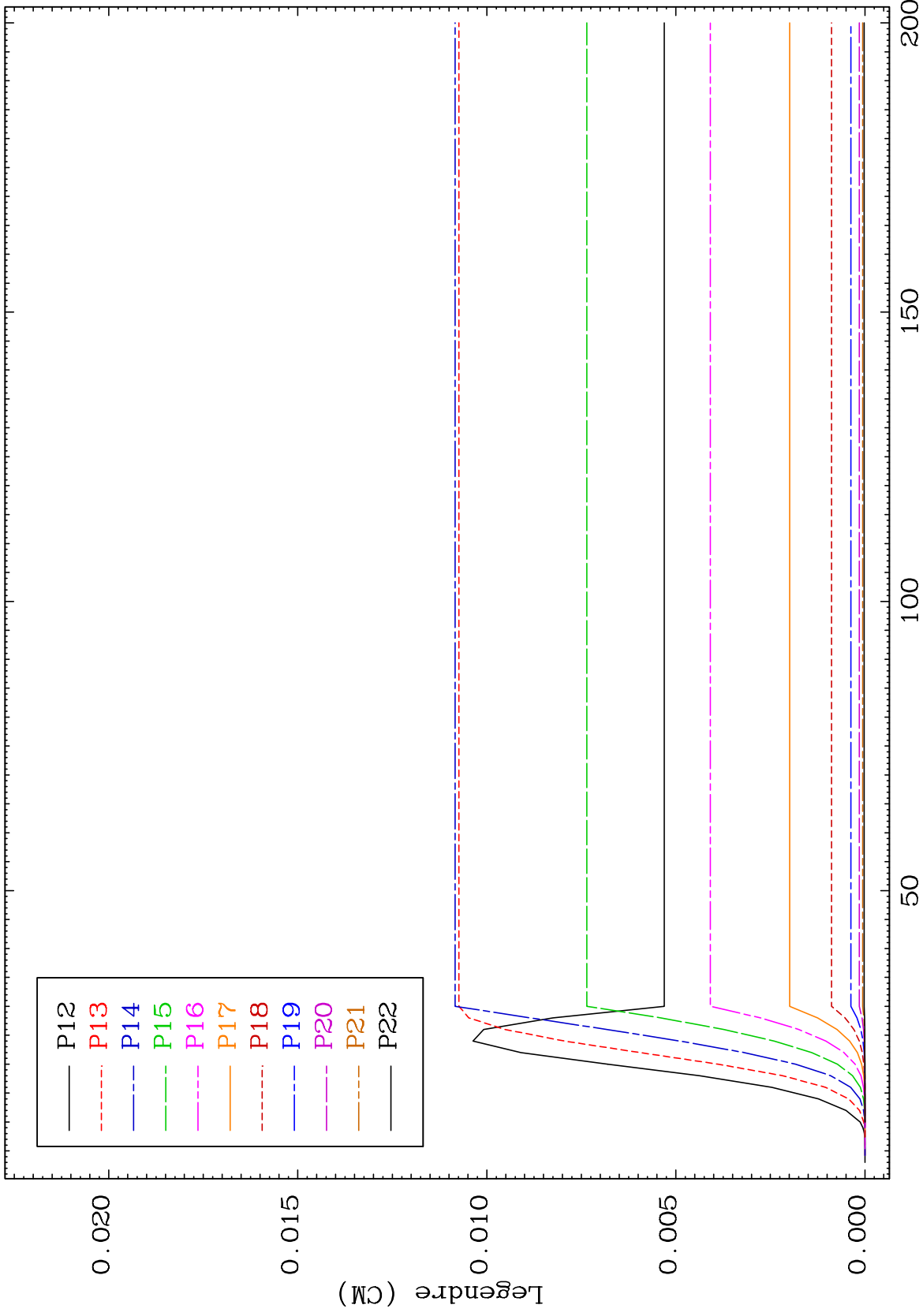
23-V -49



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Incident Energy (MeV)

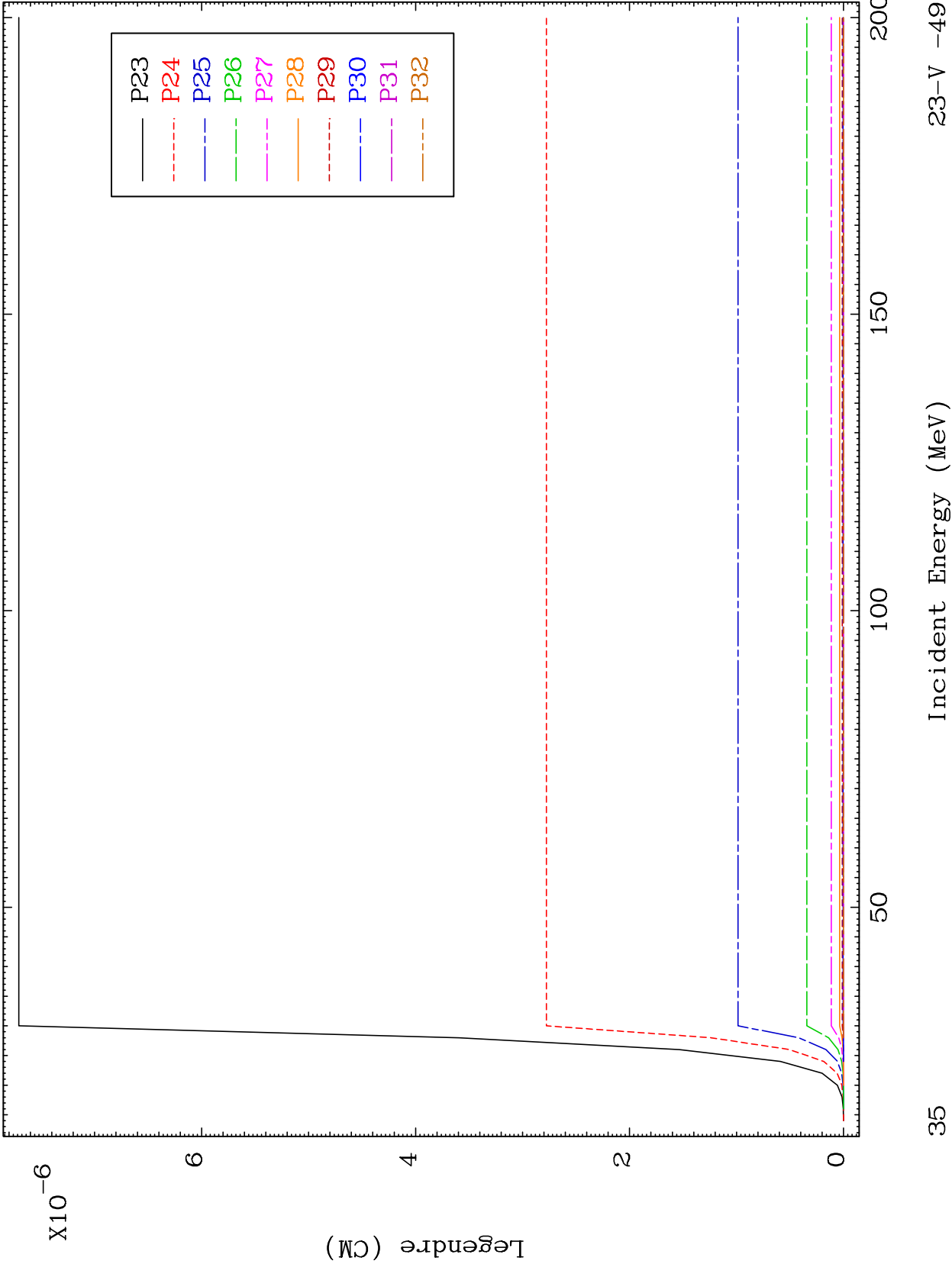
23-V -49



MAT 2322

MT= 56 (n,n') Level  
Legendre Coefficients

23-V -49



35

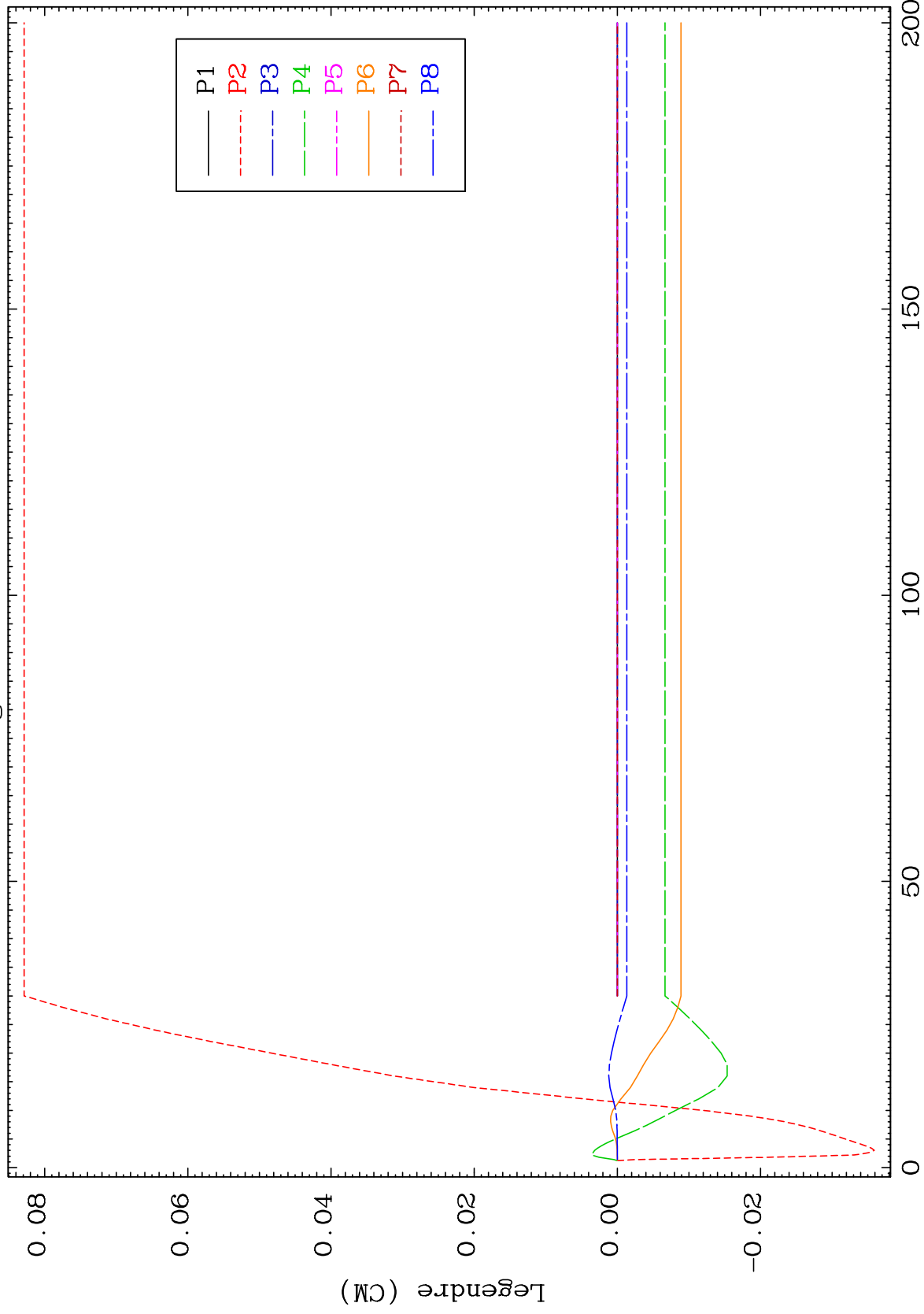
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 57 (n,n') Level  
Legendre Coefficients

23-V -49



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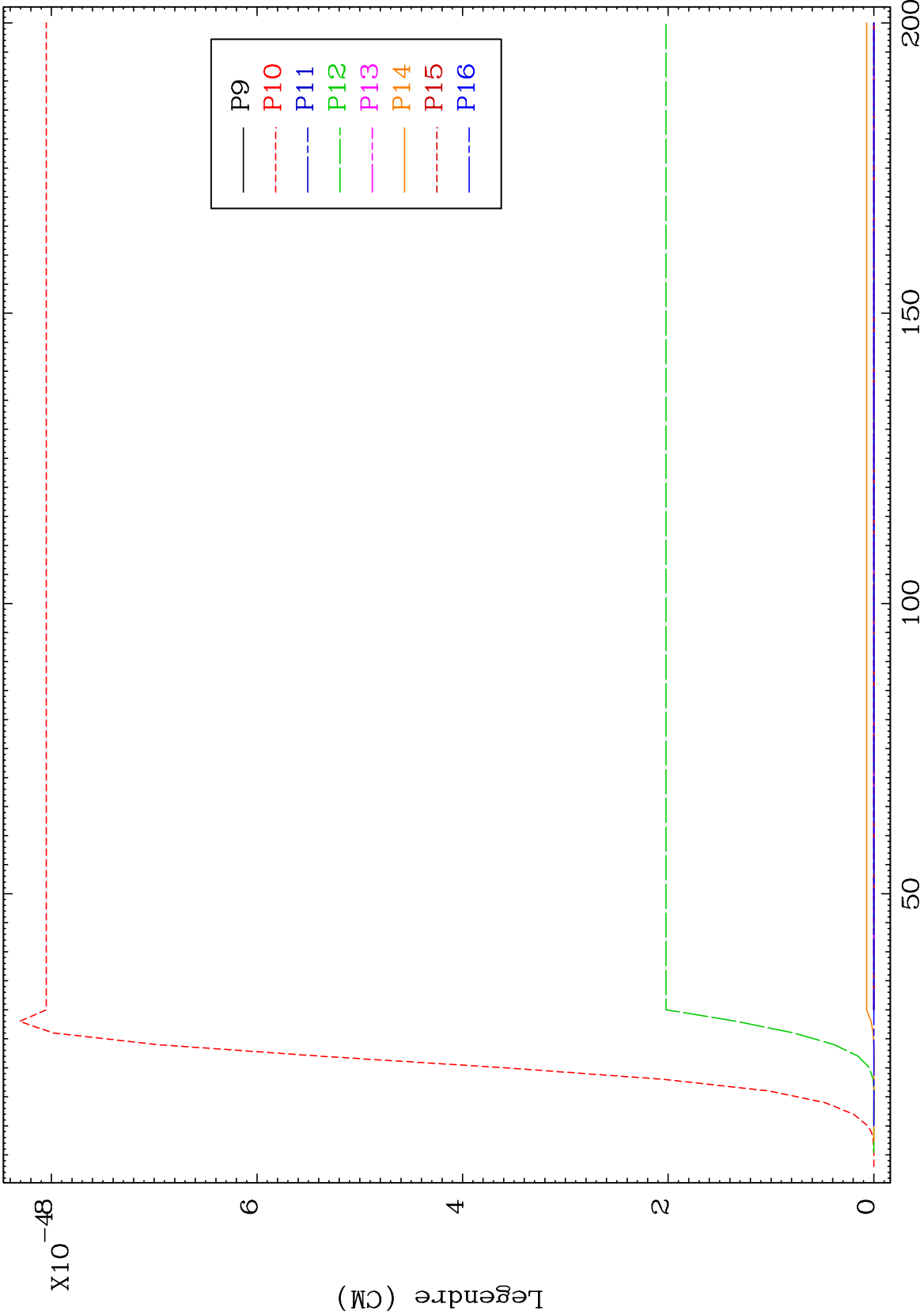
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 57 (n,n') Level  
Legendre Coefficients

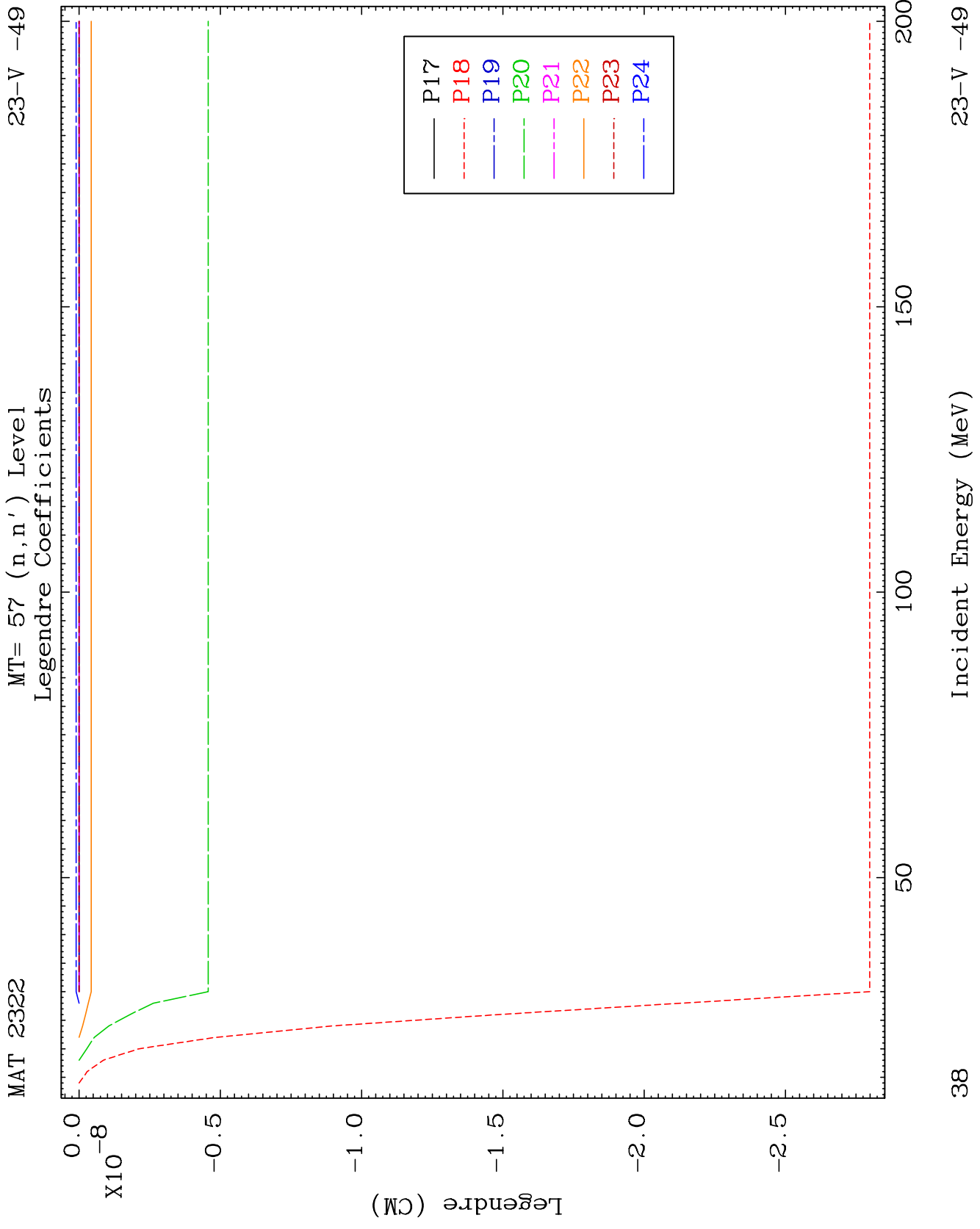
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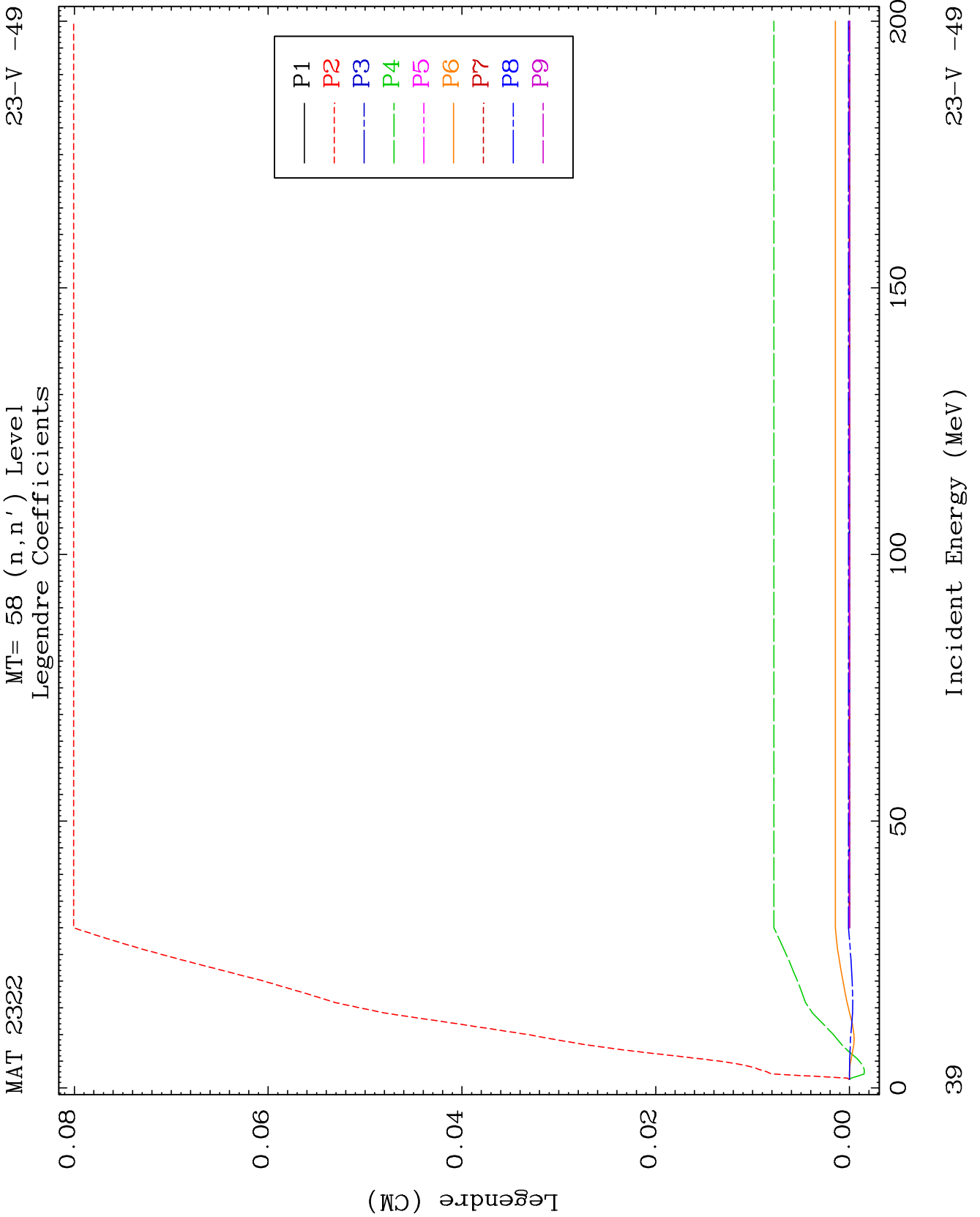


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Incident Energy (MeV)

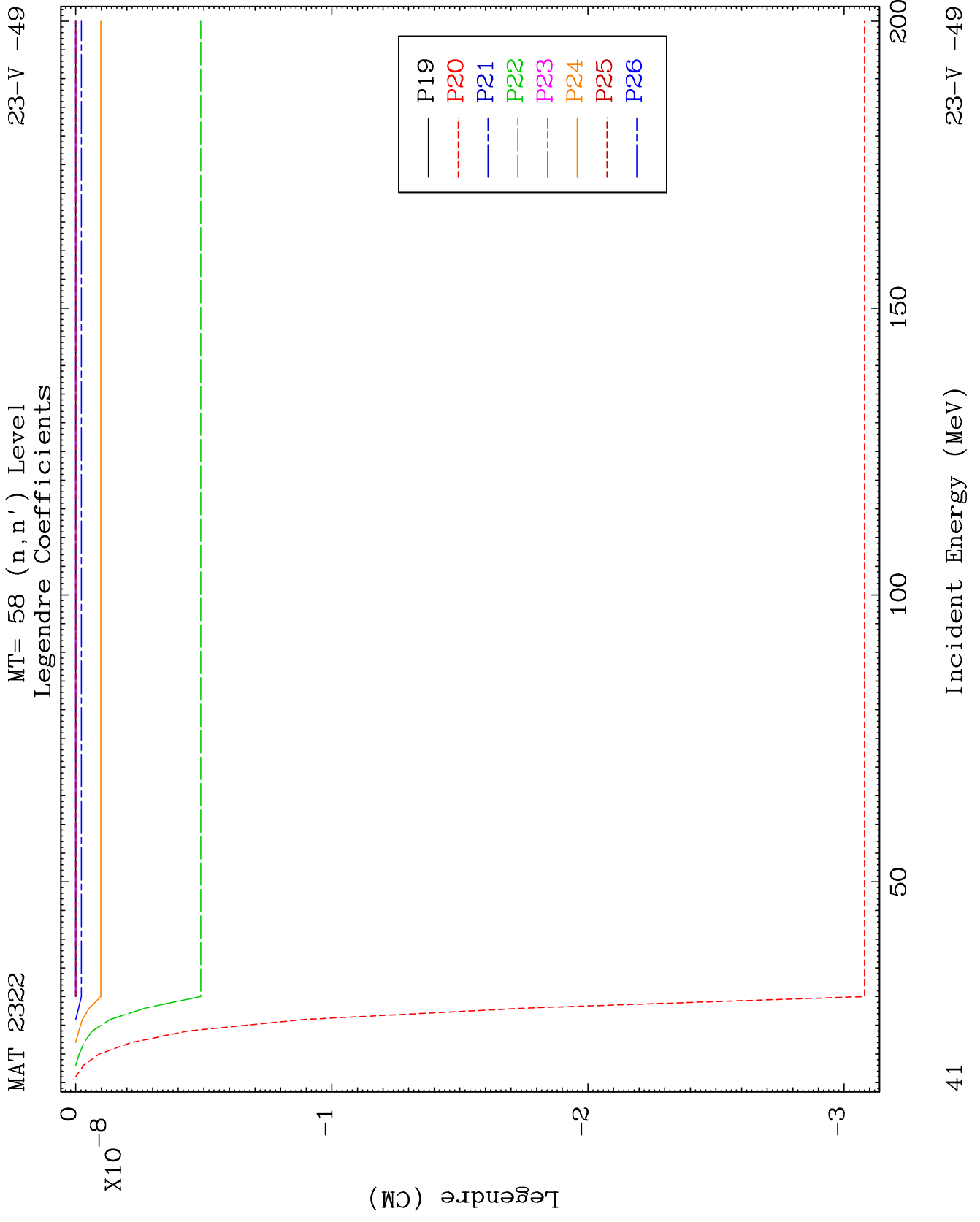
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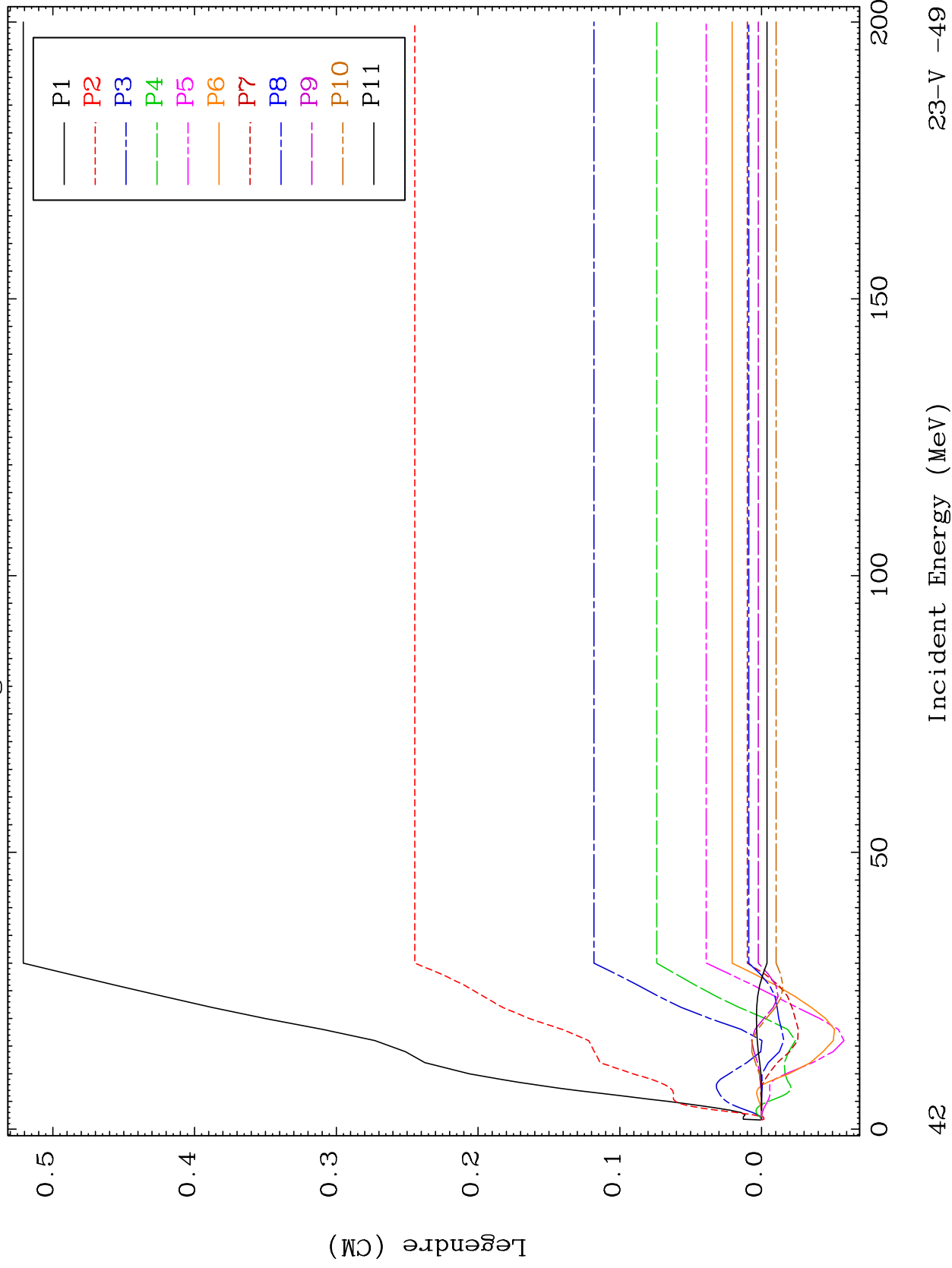


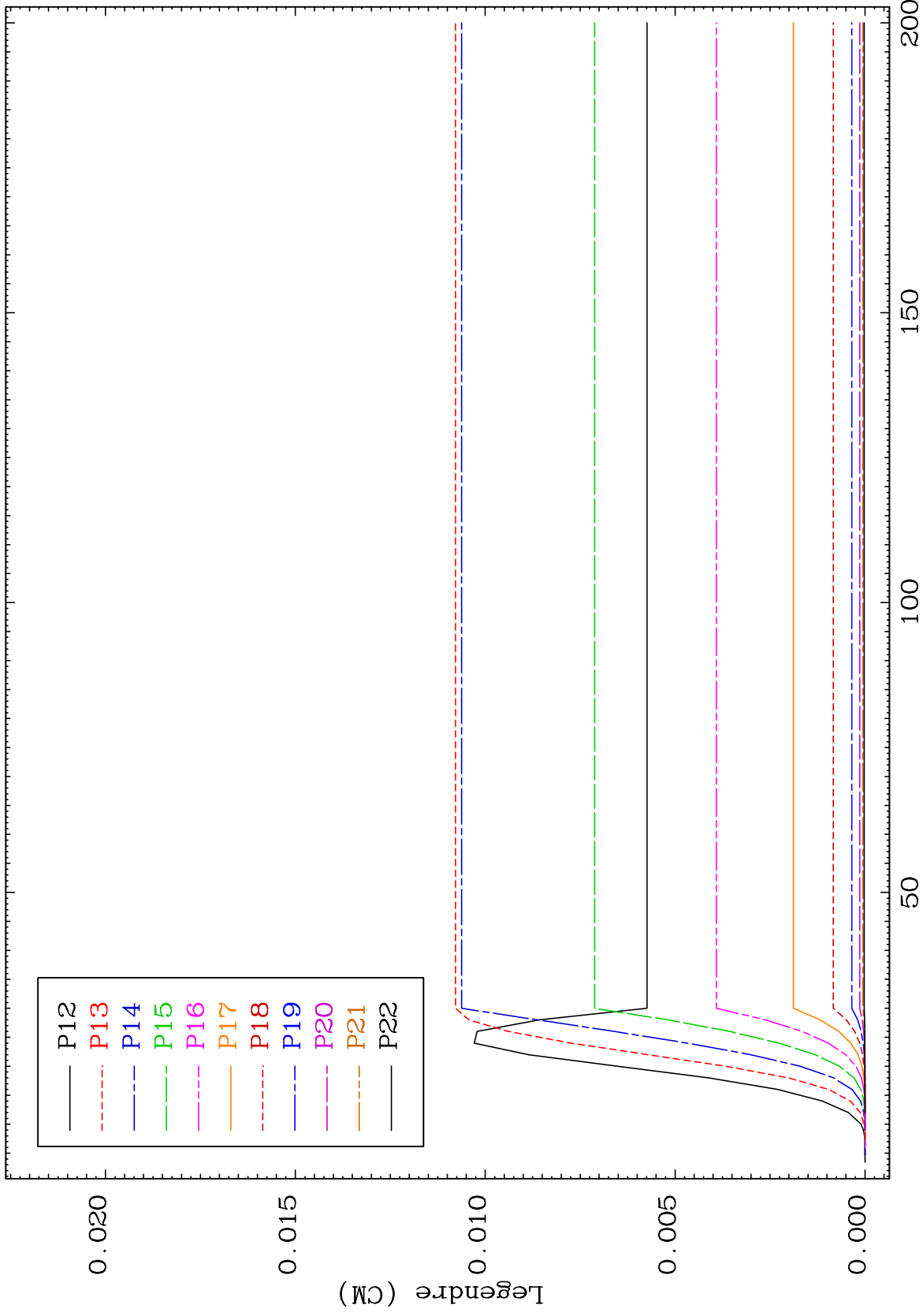


MAT 2322

MT= 59 (n,n') Level  
Legendre Coefficients

23-V -49

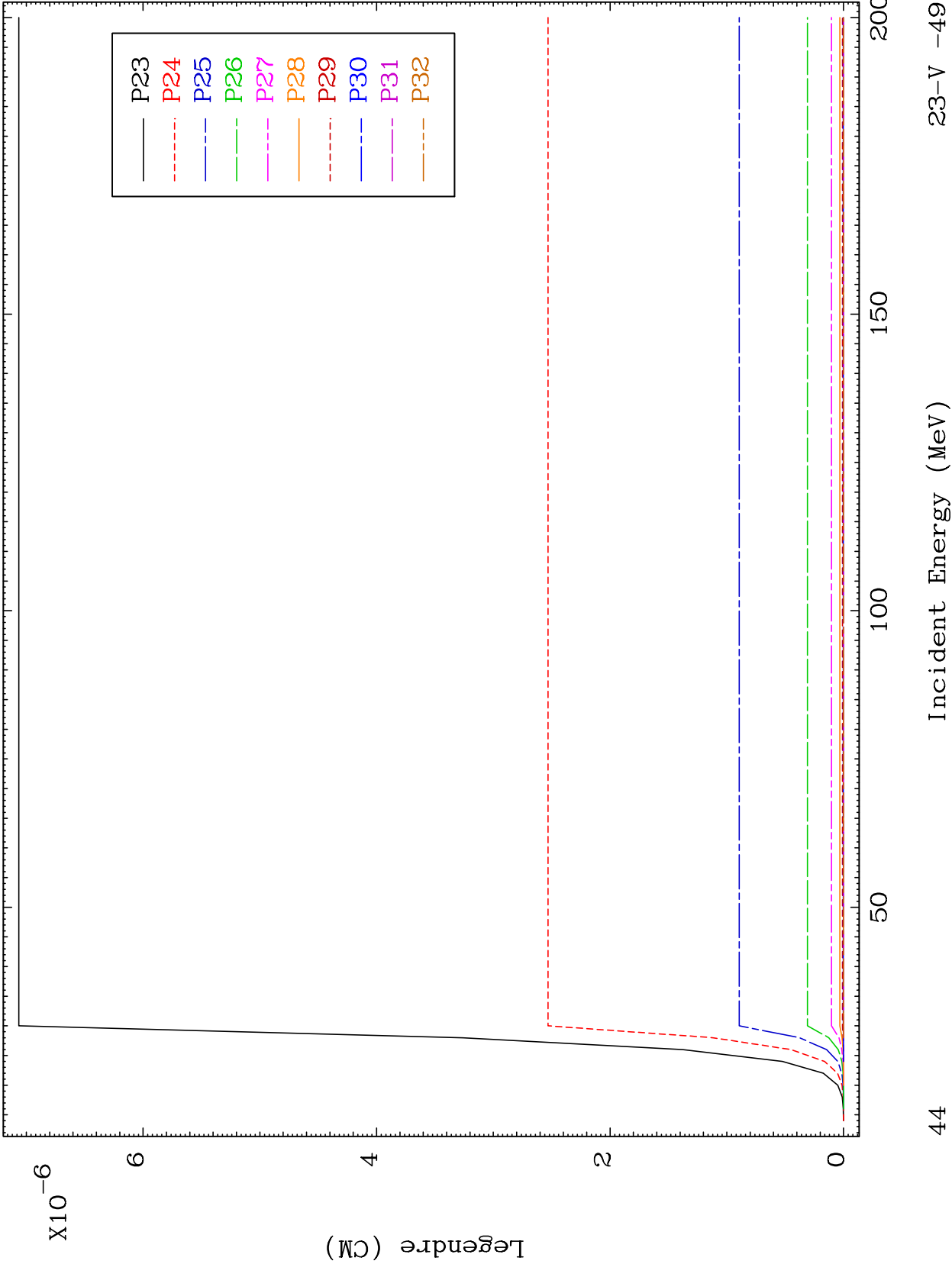




MAT 2322

MT= 59 (n,n') Level  
Legendre Coefficients

23-V -49



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Incident Energy (MeV)

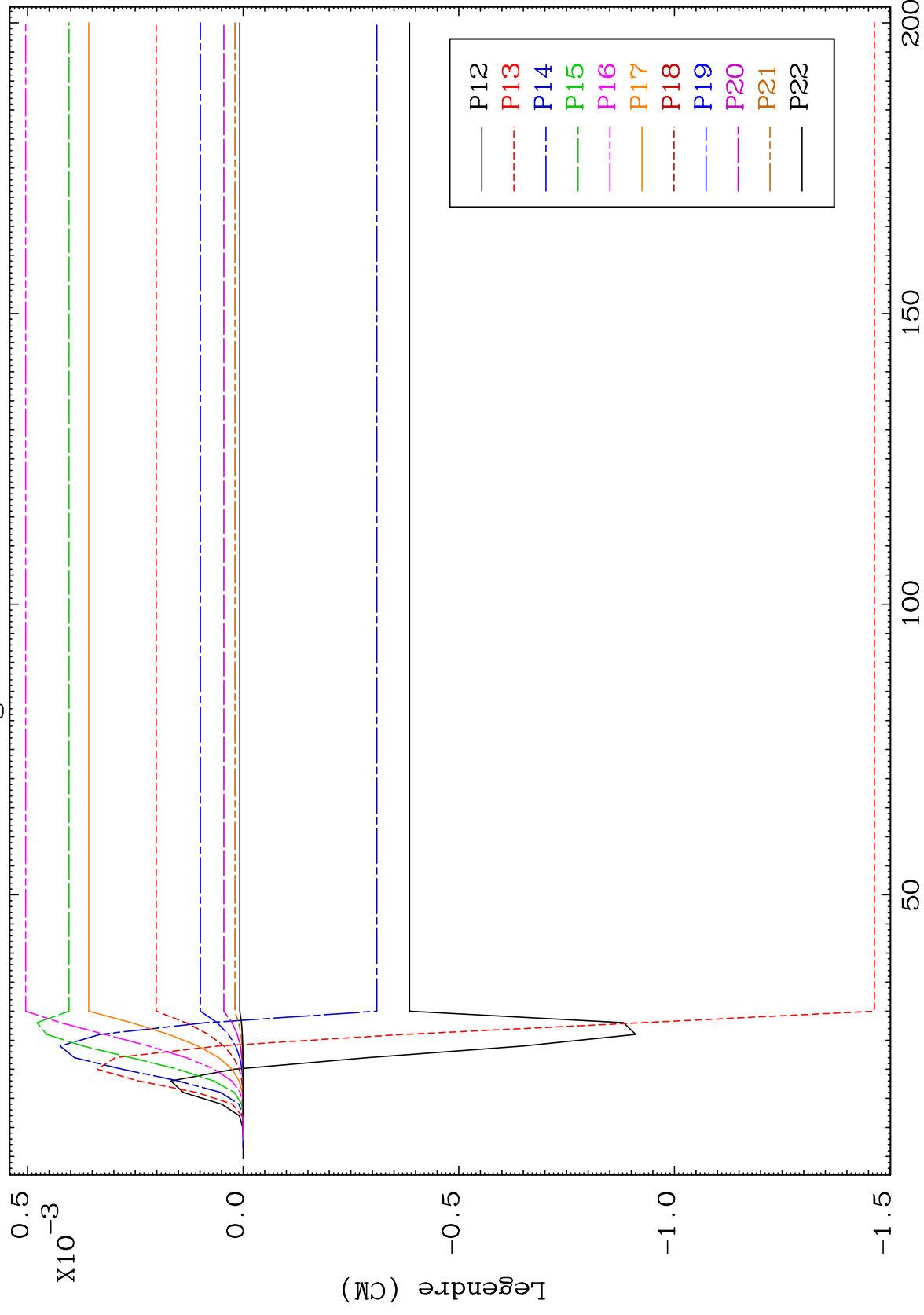
23-V -49



MAT 2322

MT= 60 (n,n') Level  
Legendre Coefficients

23-V -49



46

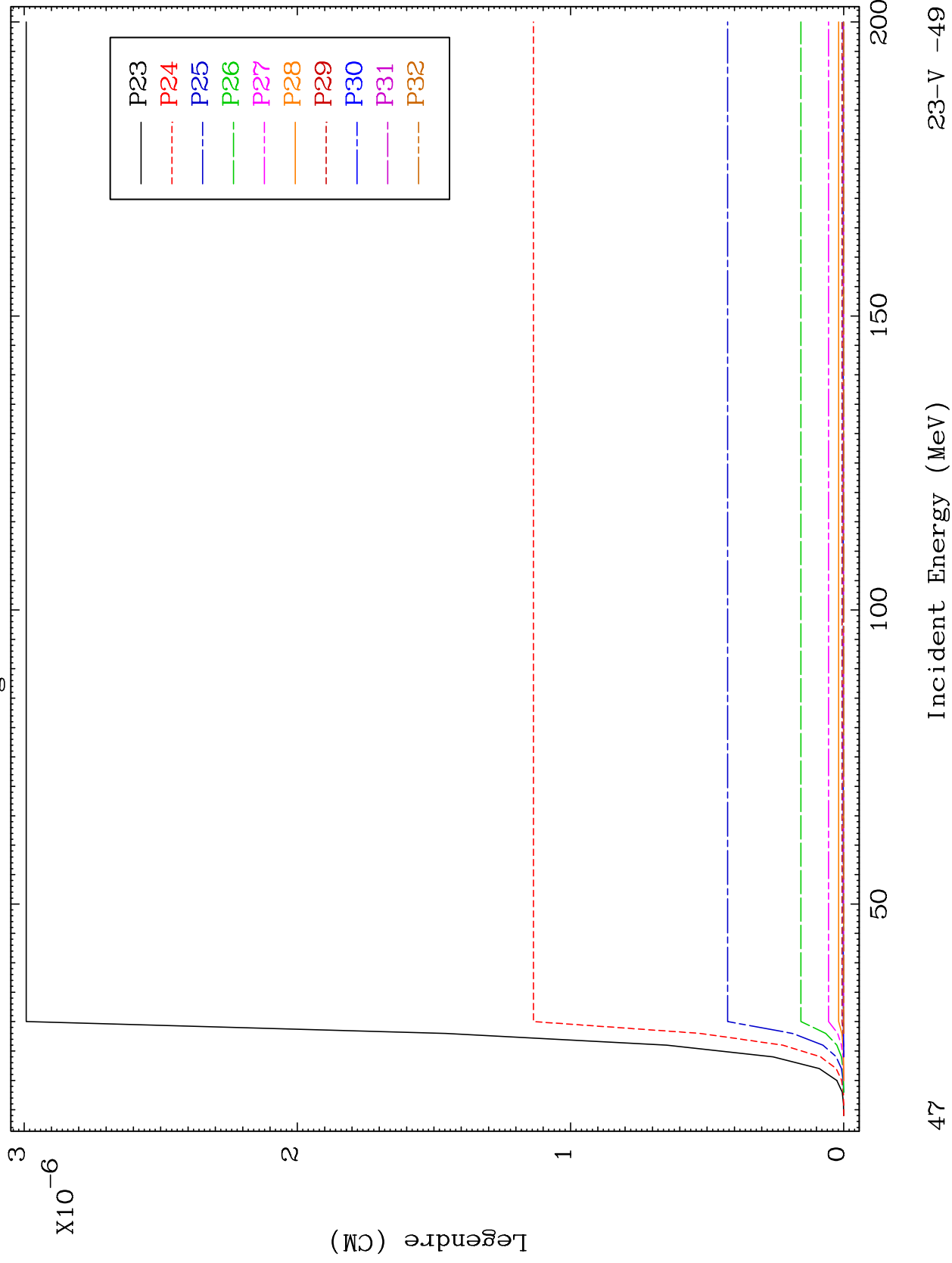
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 60 (n,n') Level  
Legendre Coefficients

23-V -49



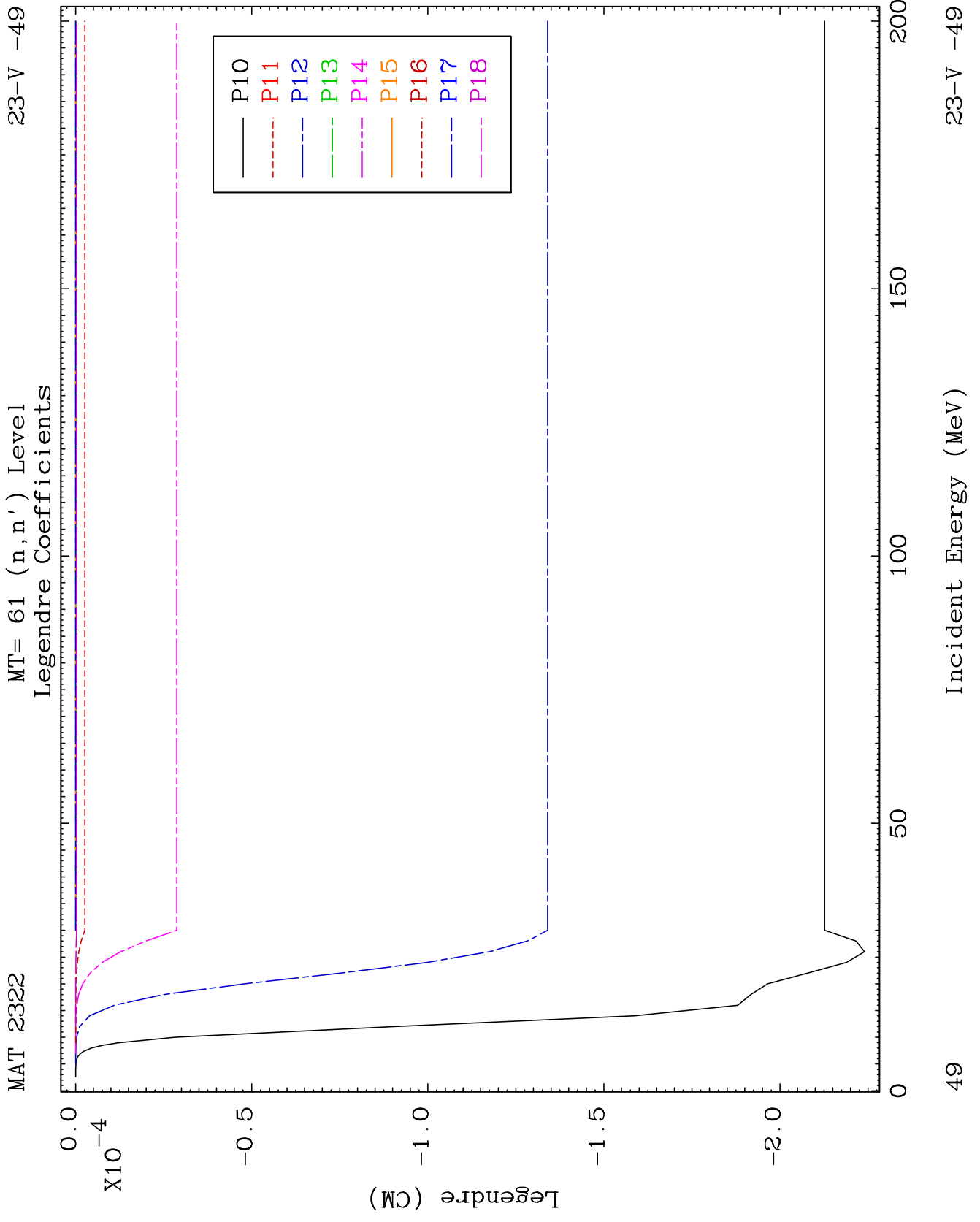
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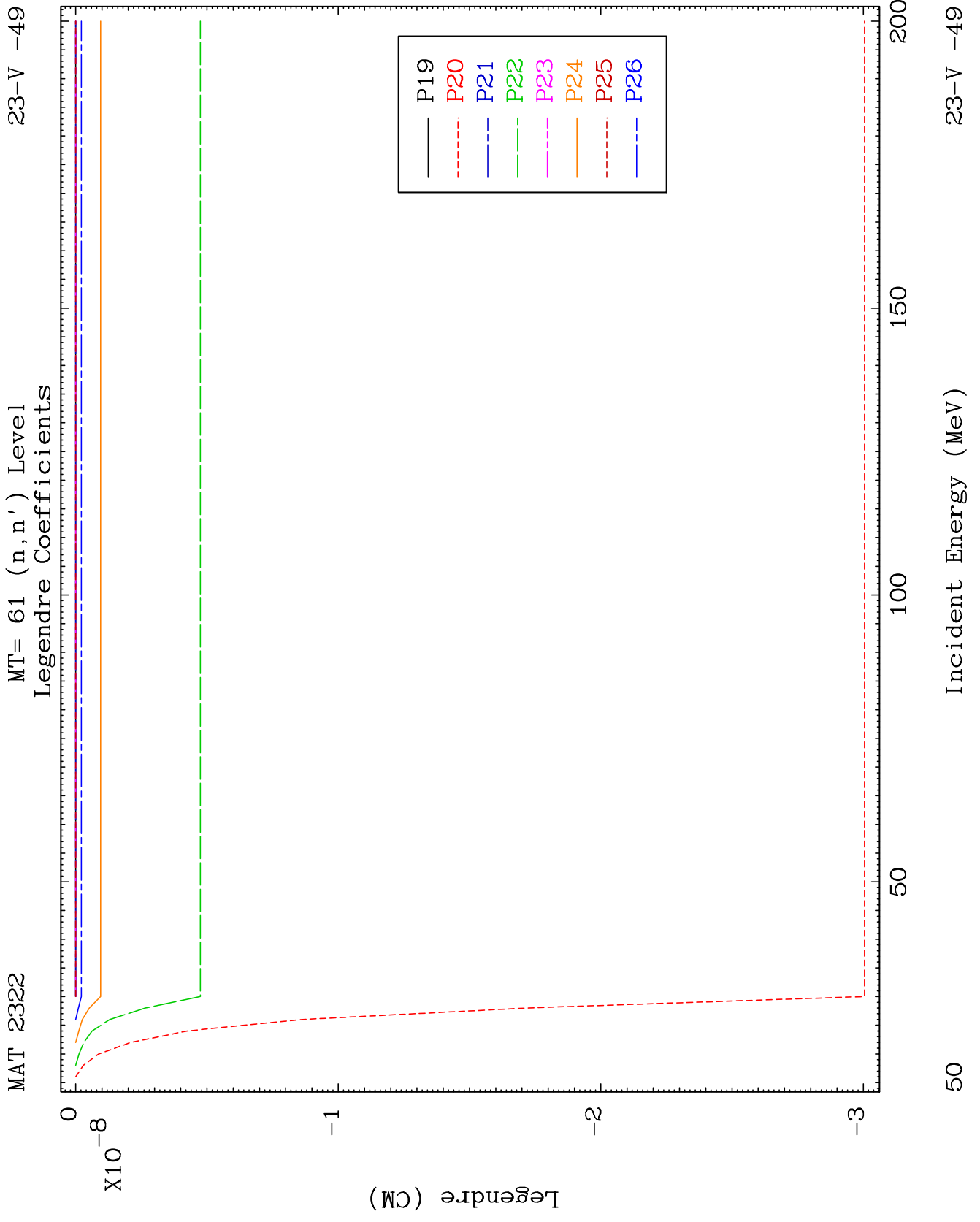
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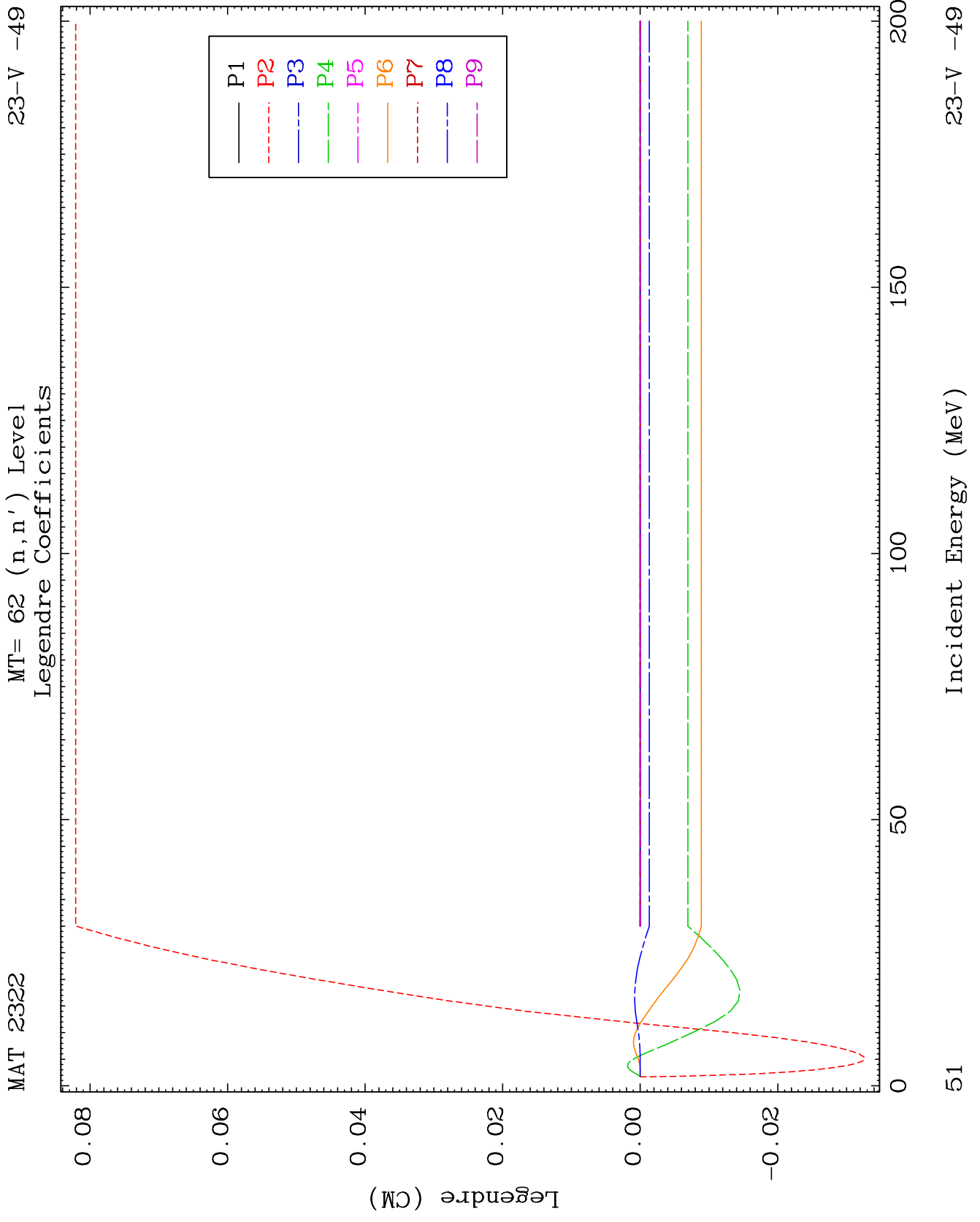
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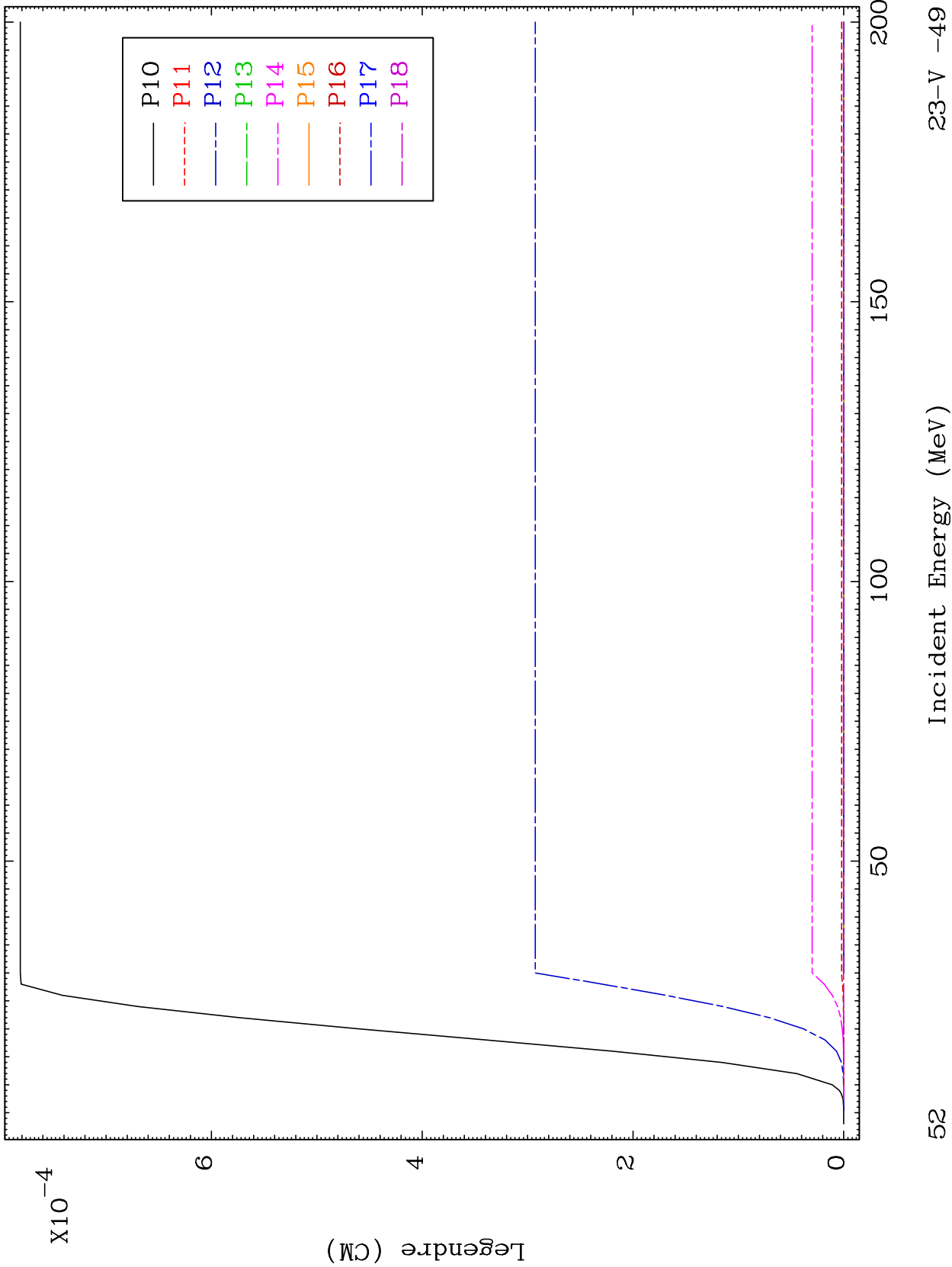










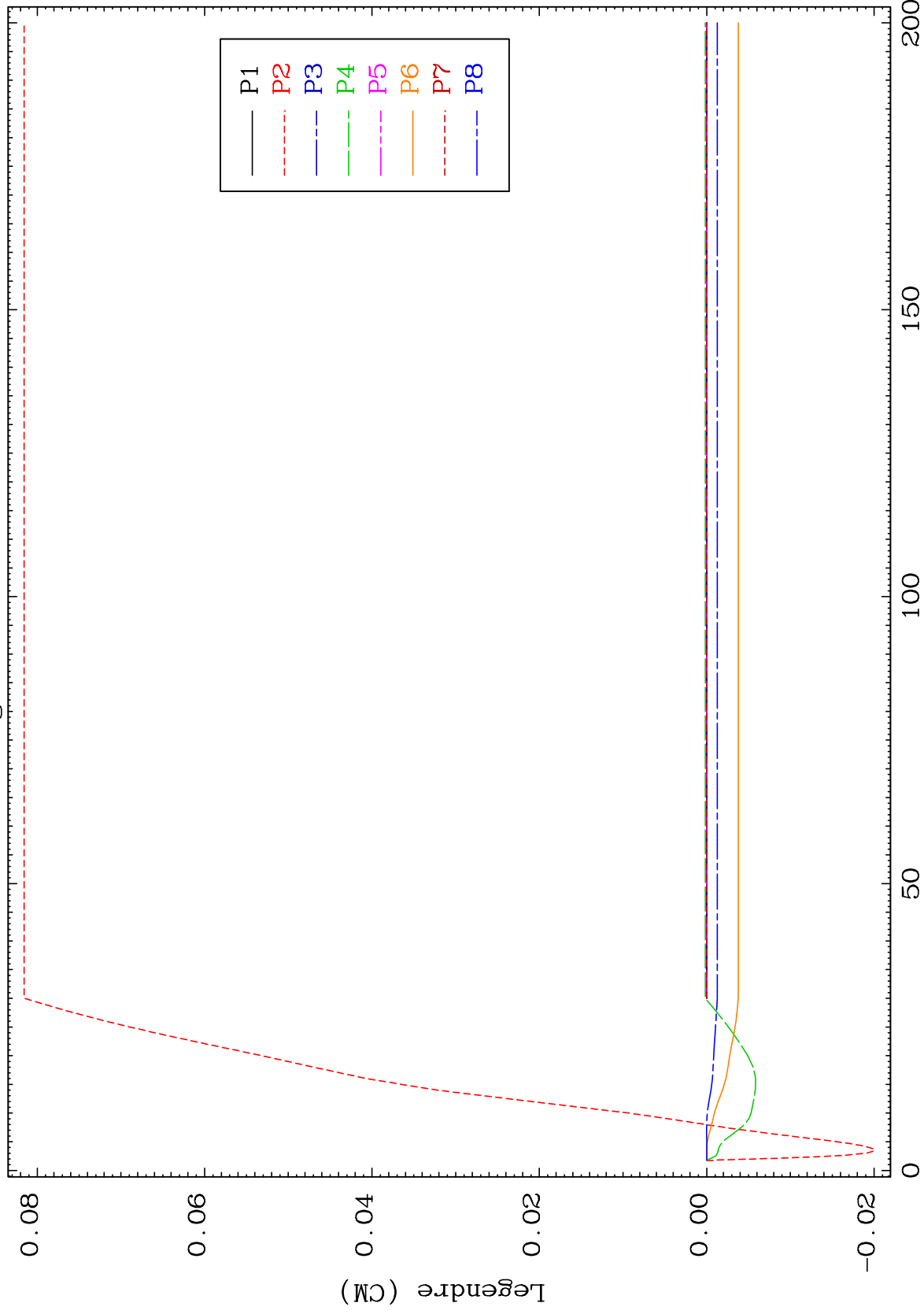




MAT 2322

MT= 63 (n,n') Level  
Legendre Coefficients

23-V -49



54

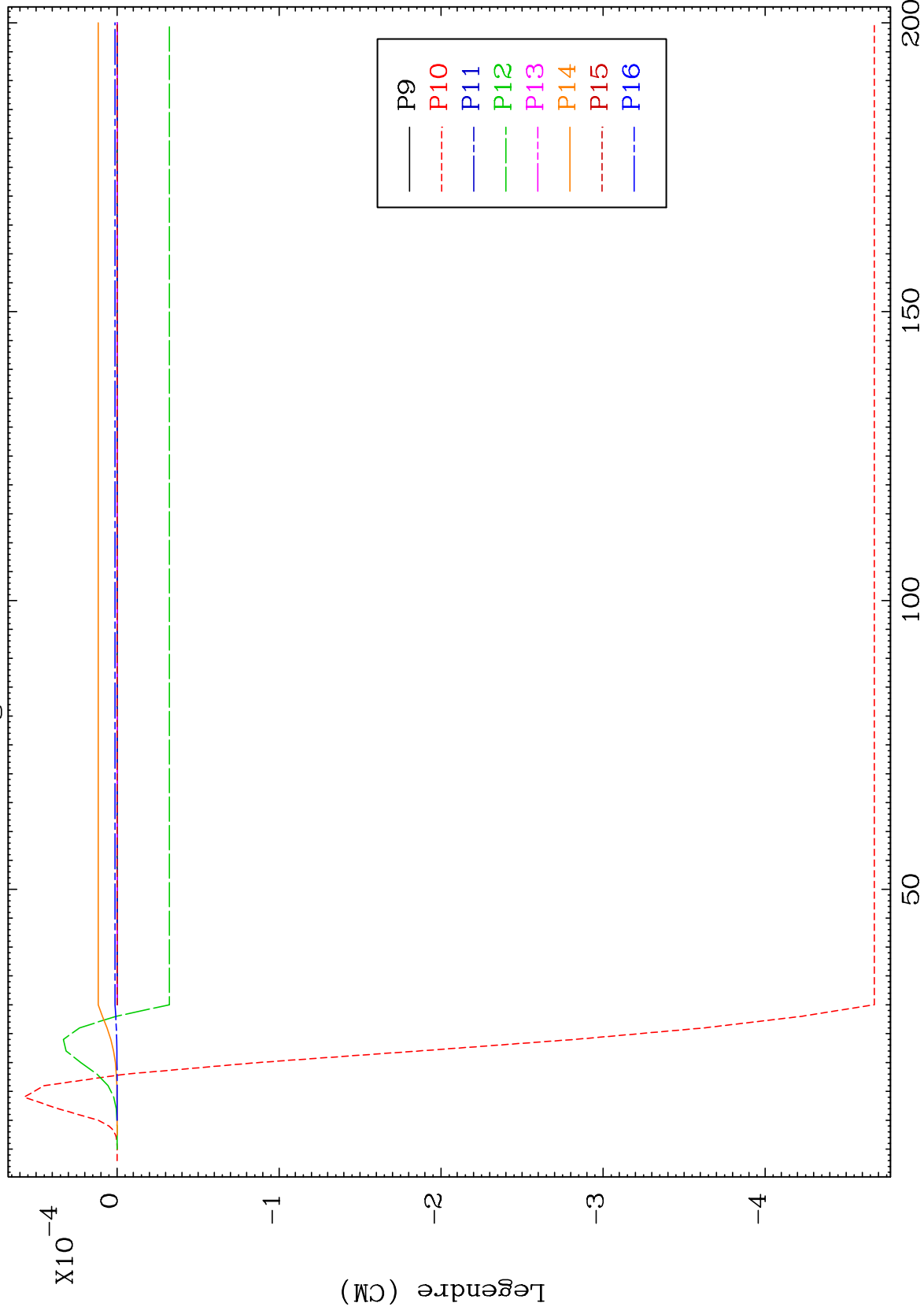
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 63 (n,n') Level  
Legendre Coefficients

23-V -49

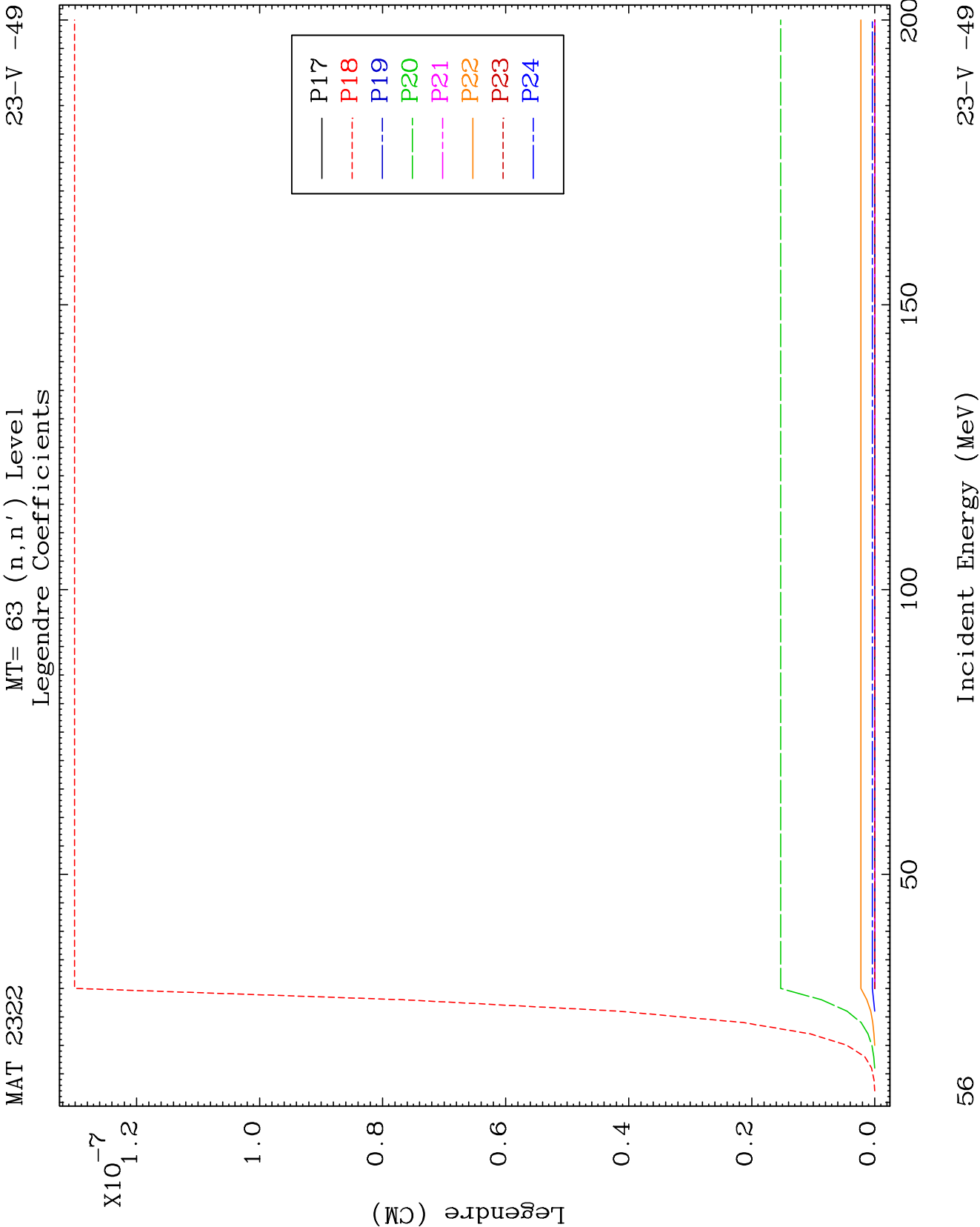


55

Incident Energy (MeV)

23-V -49

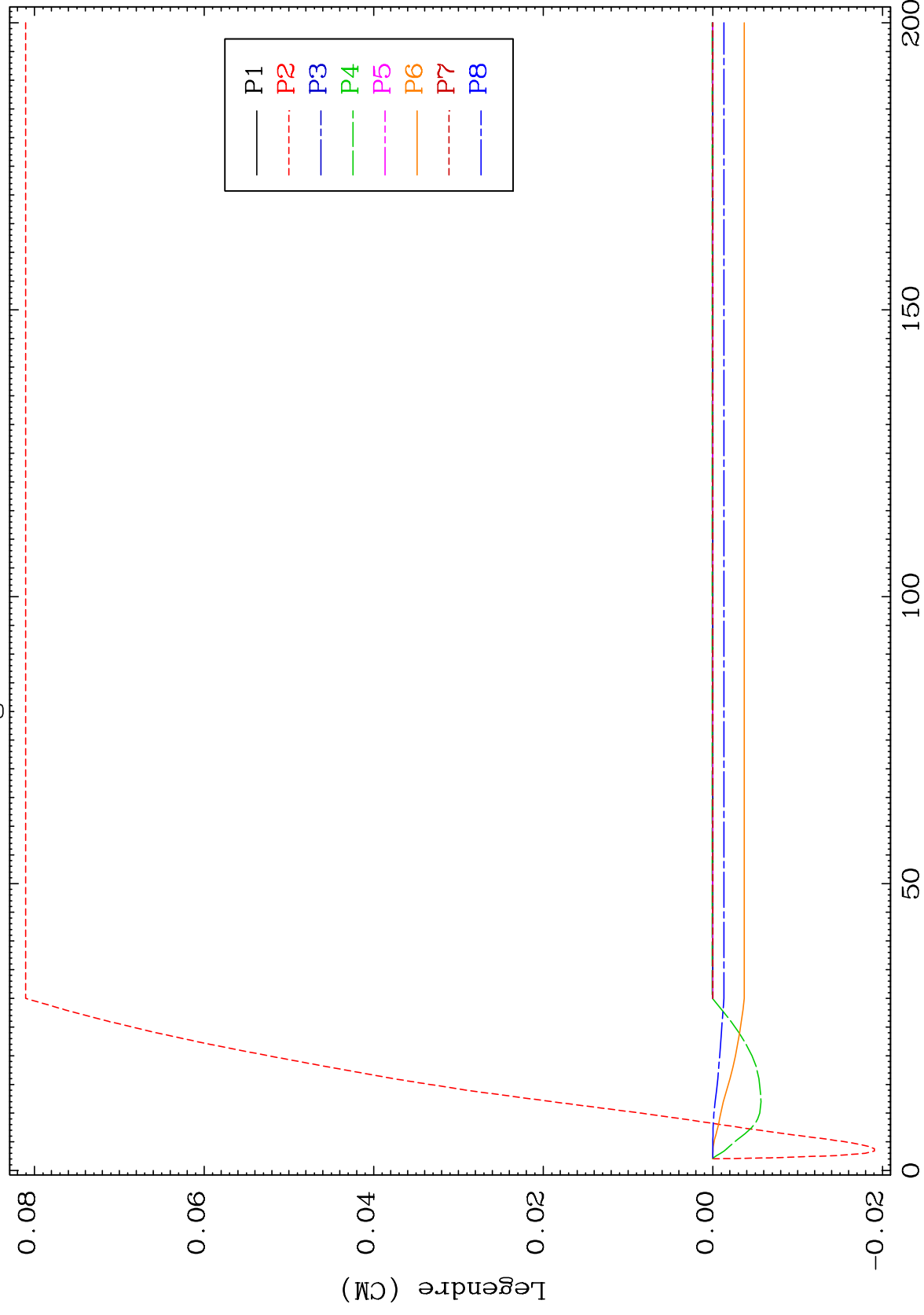




MAT 2322

MT= 64 (n,n') Level  
Legendre Coefficients

23-V -49



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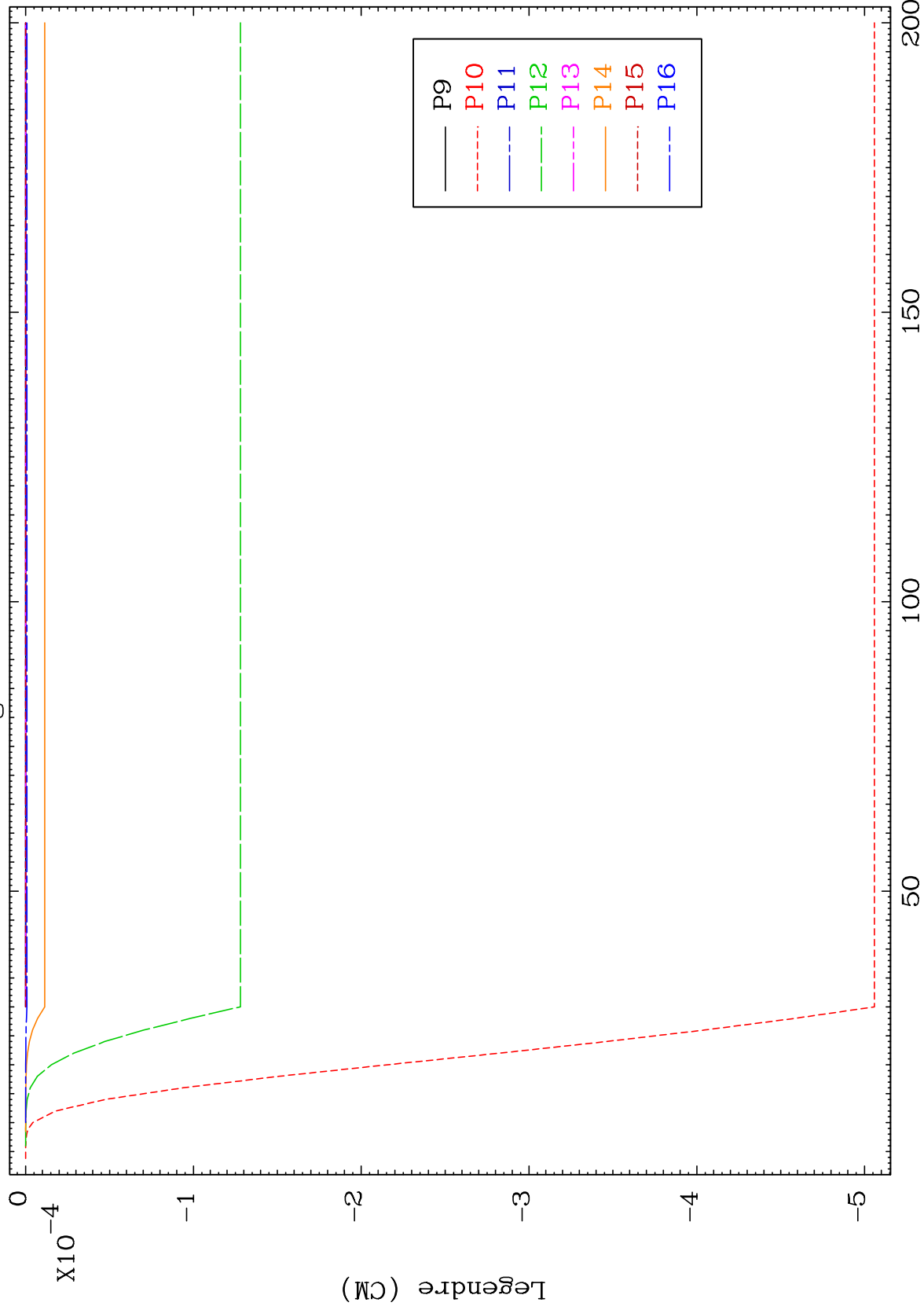
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 64 (n,n') Level  
Legendre Coefficients

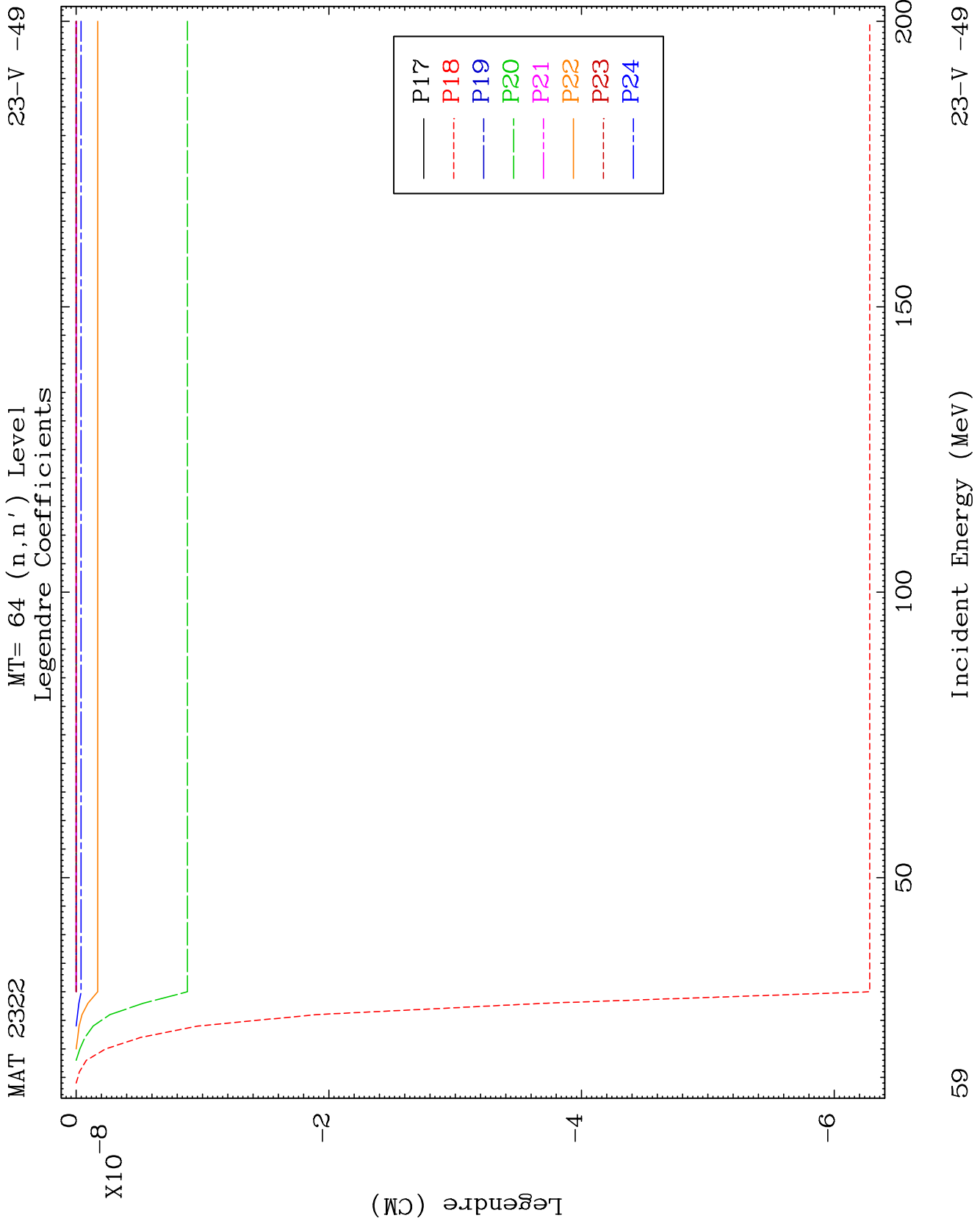
23-V -49



58

Incident Energy (MeV)

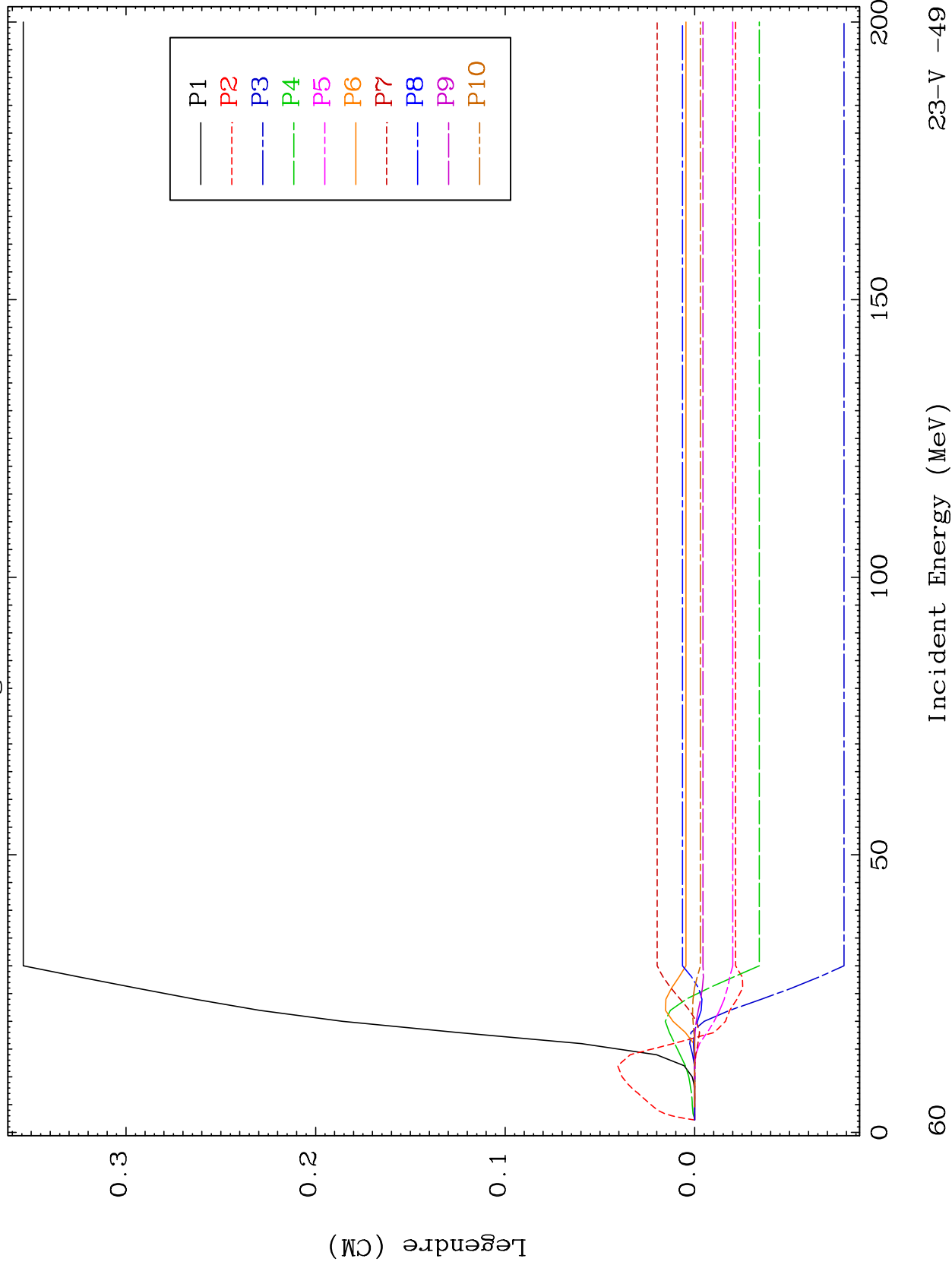
23-V -49



MAT 2322

MT= 65 (n,n') Level  
Legendre Coefficients

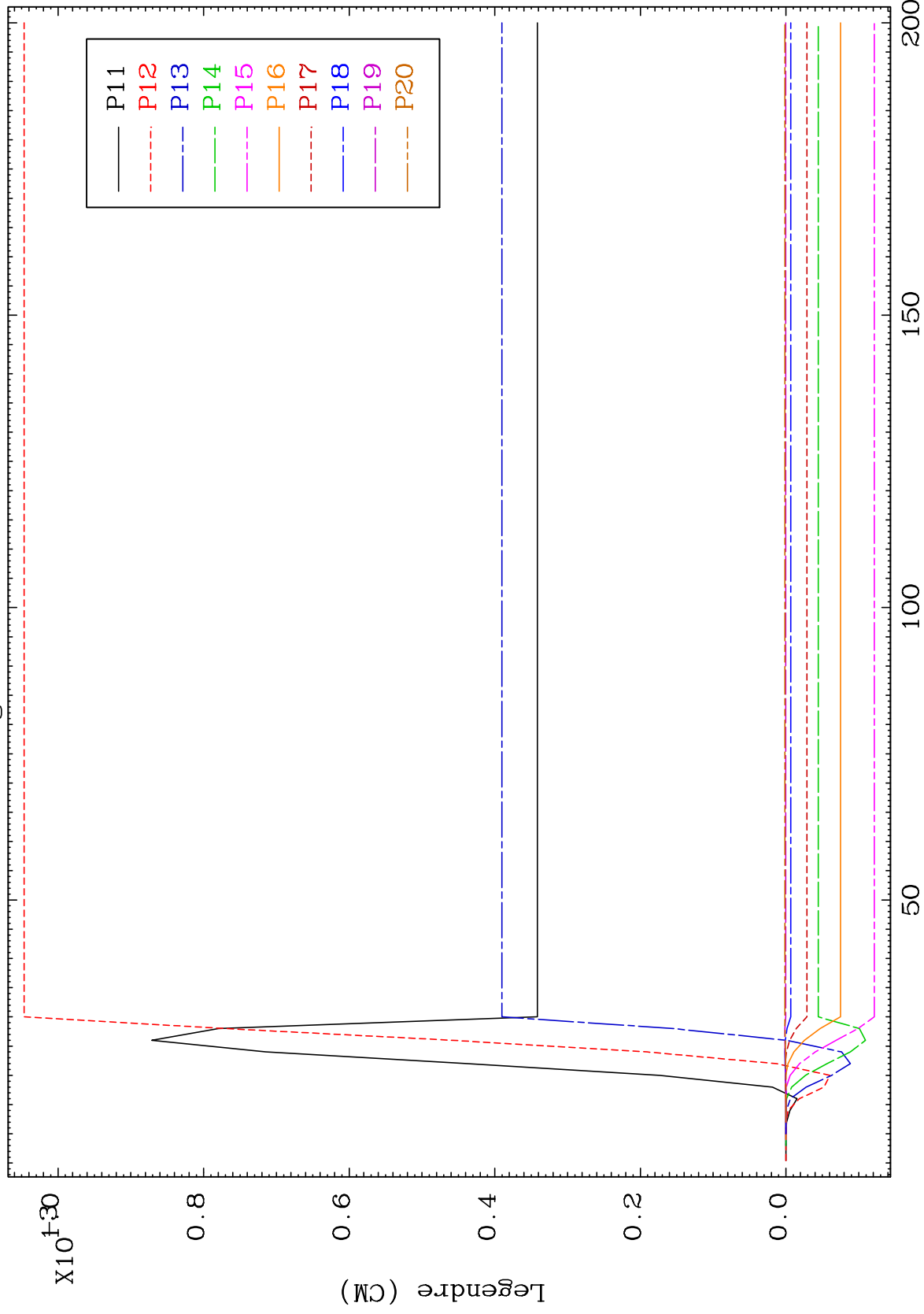
23-V -49



MAT 2322

MT= 65 (n,n') Level  
Legendre Coefficients

23-V -49



61

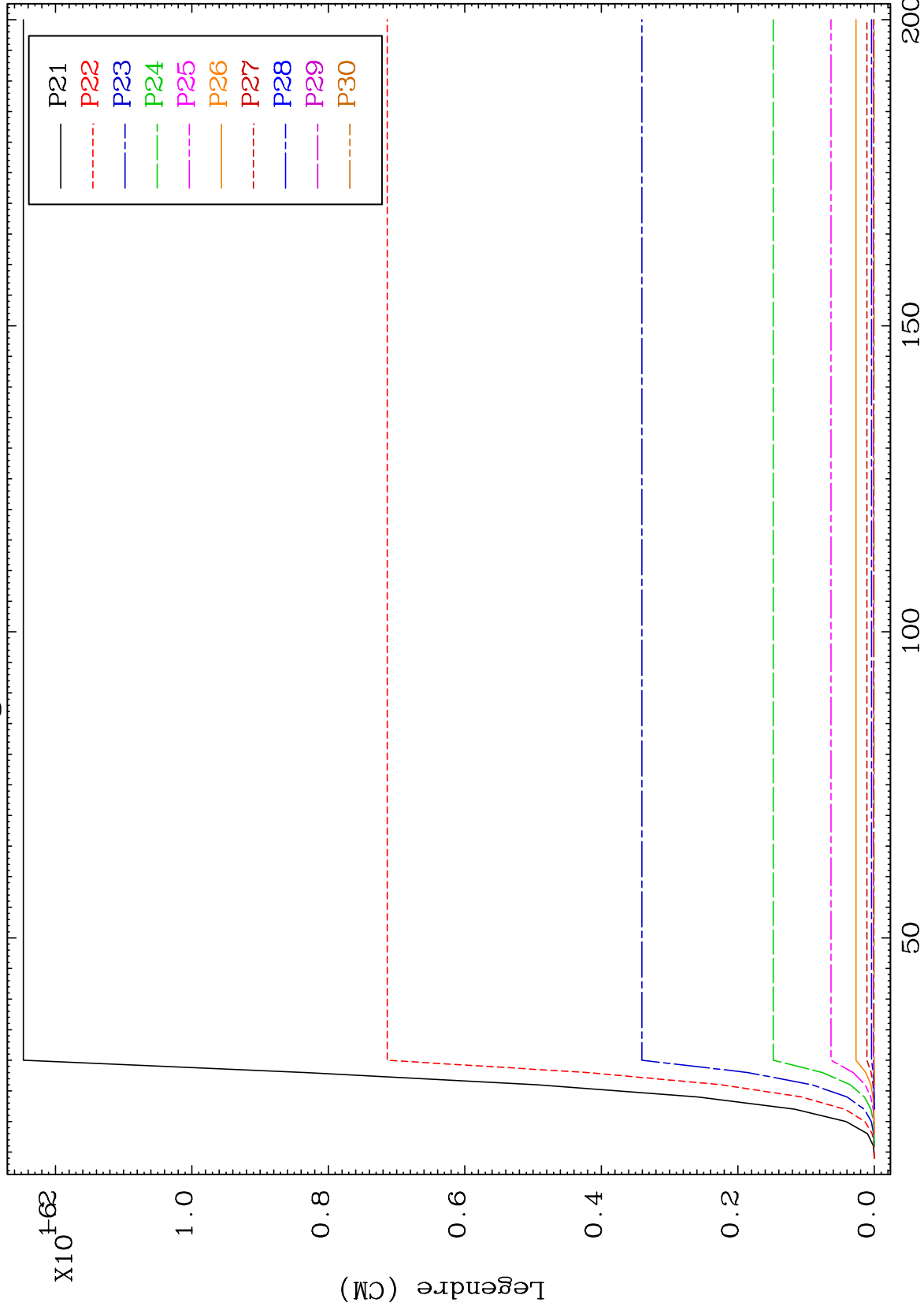
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 65 (n,n') Level  
Legendre Coefficients

23-V -49



62

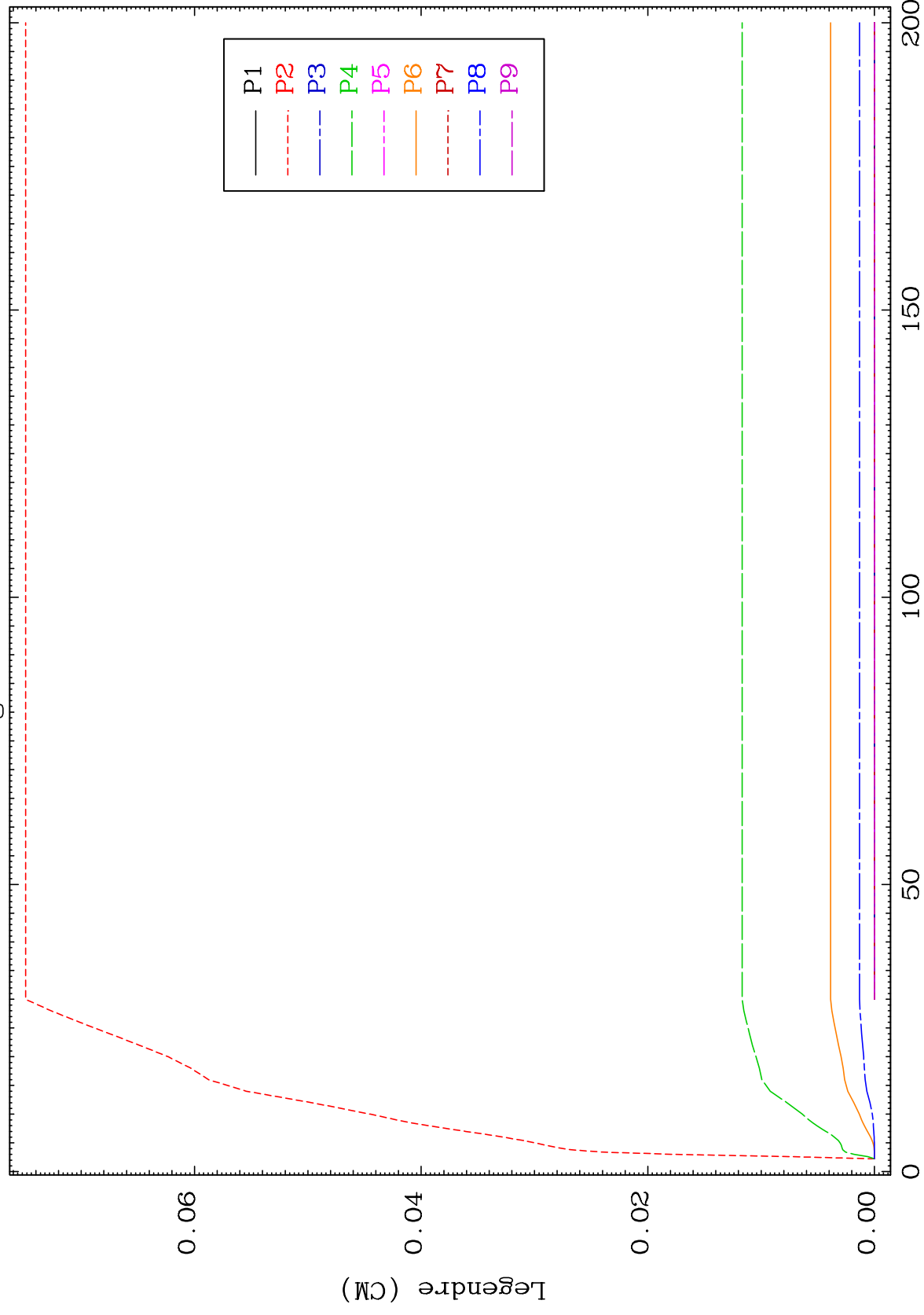
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 66 (n,n') Level  
Legendre Coefficients

23-V -49

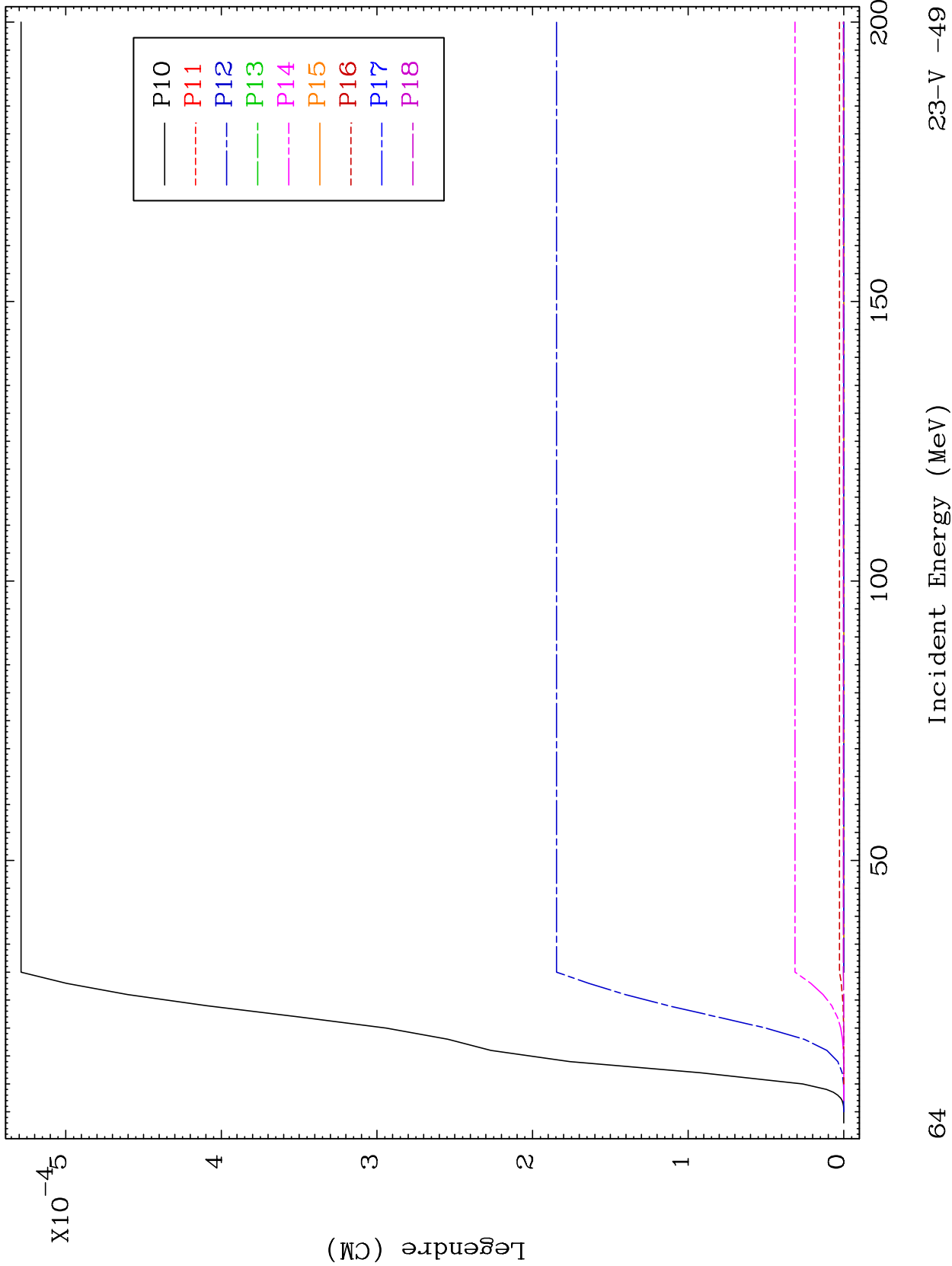


63

Incident Energy (MeV)

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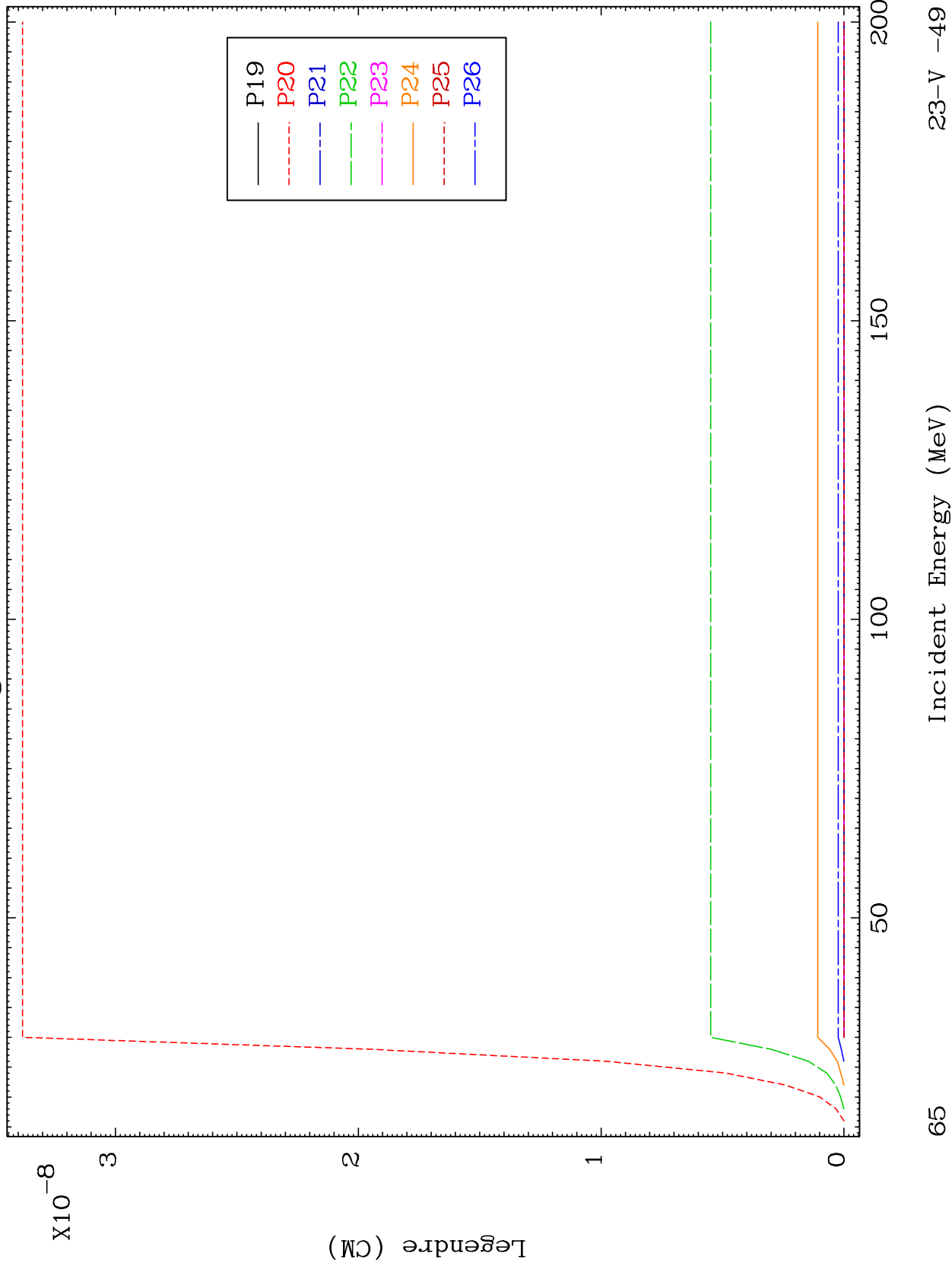




MAT 2322

MT= 66 (n,n') Level  
Legendre Coefficients

23-V -49



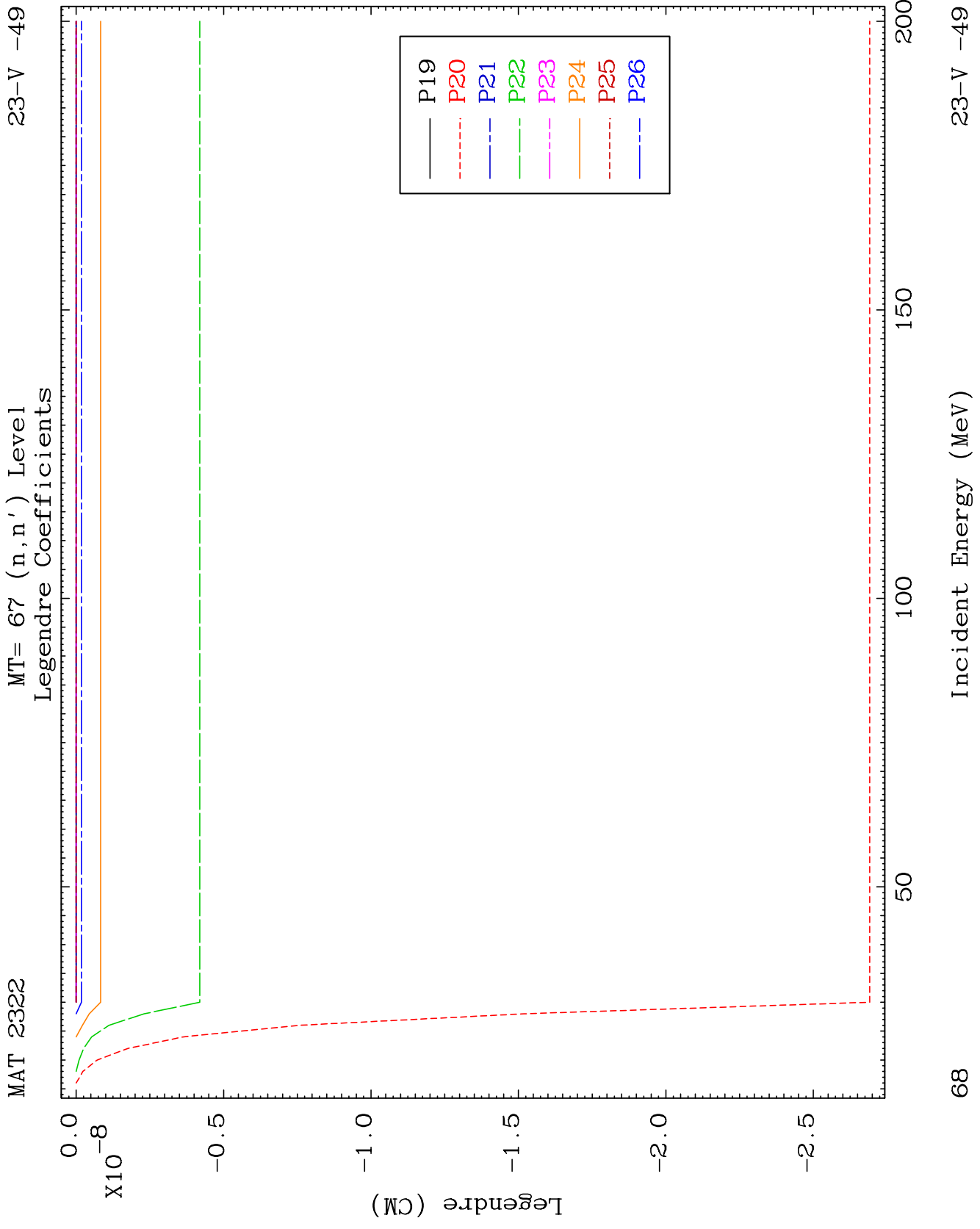
65

Incident Energy (MeV)

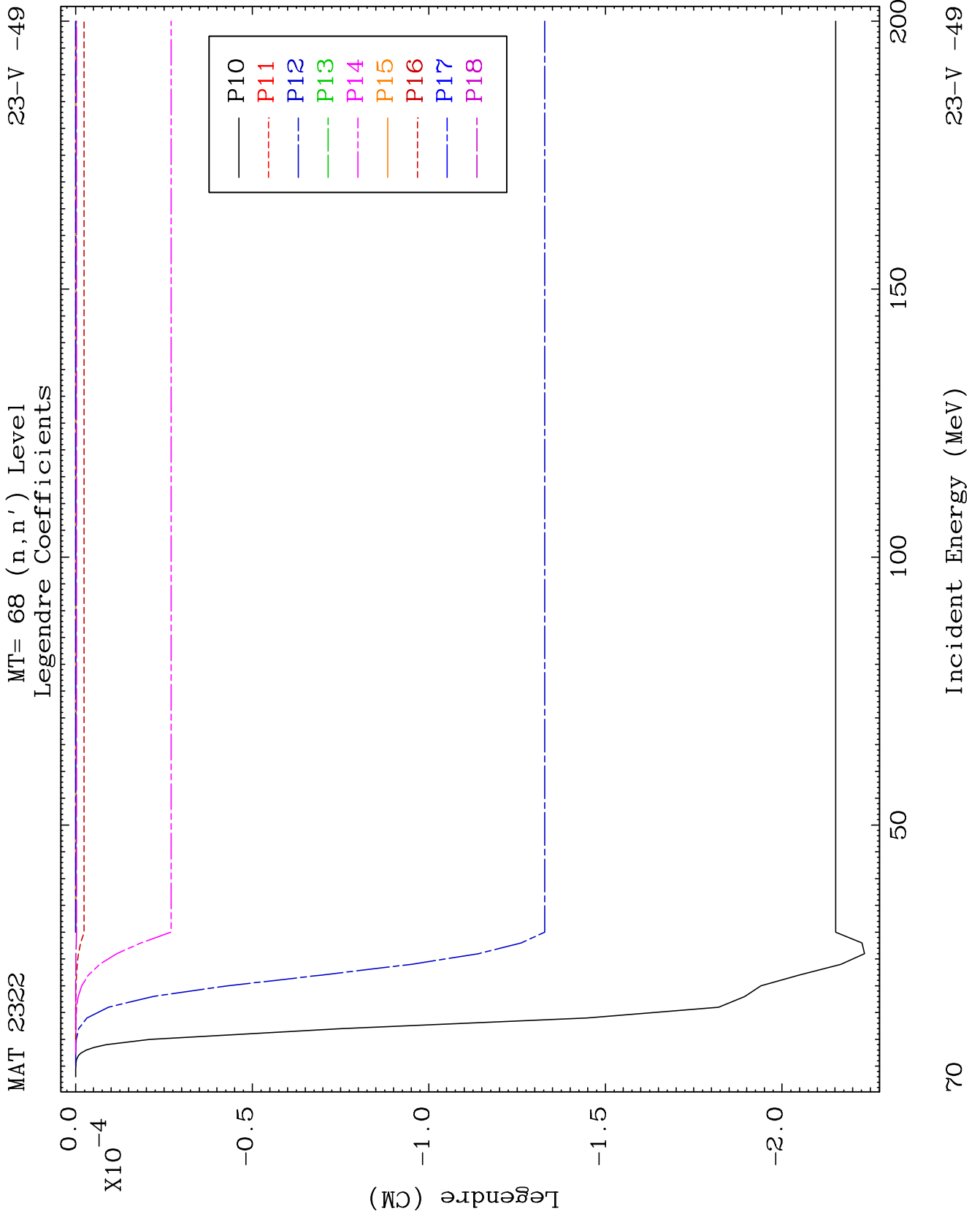
23-V -49

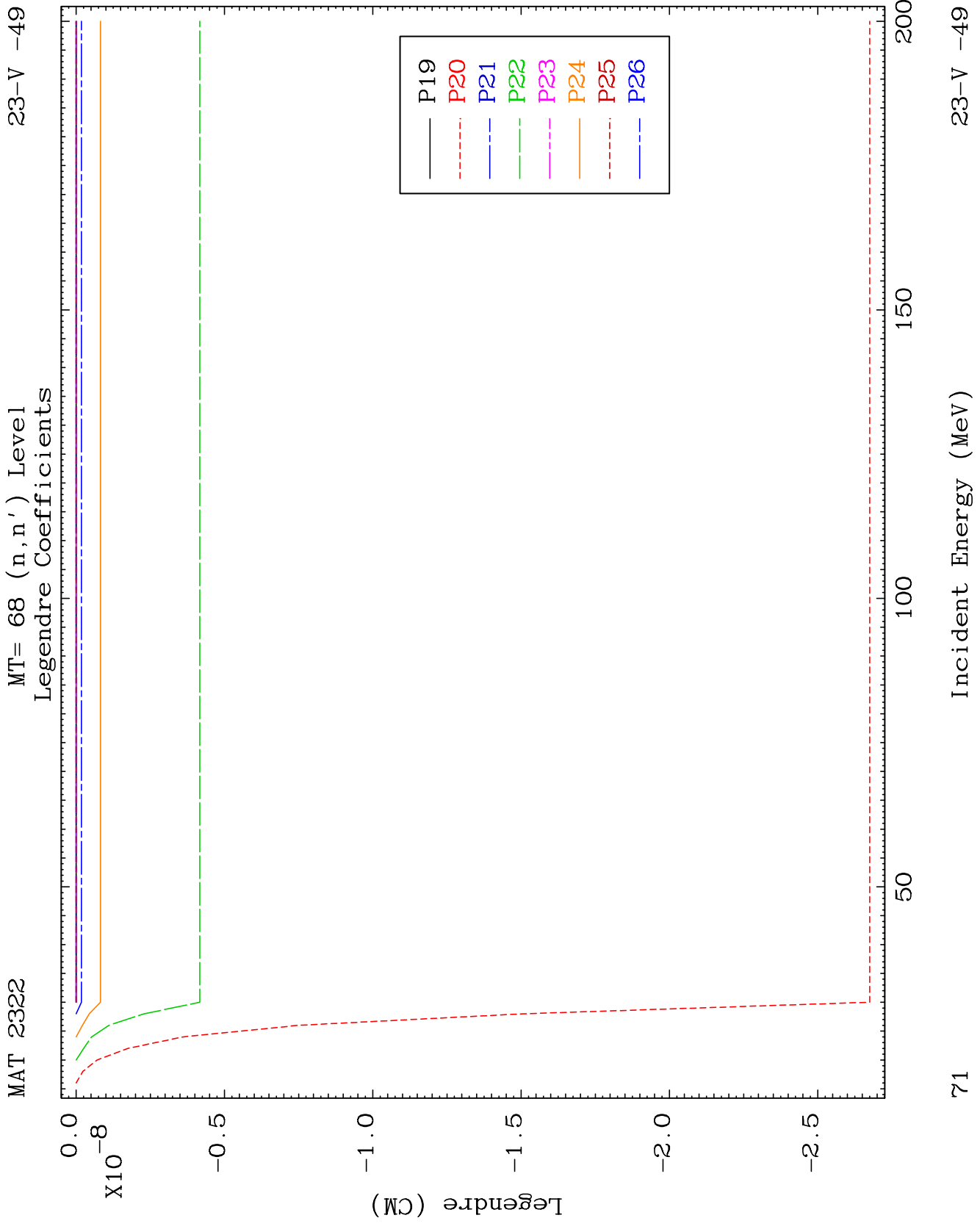










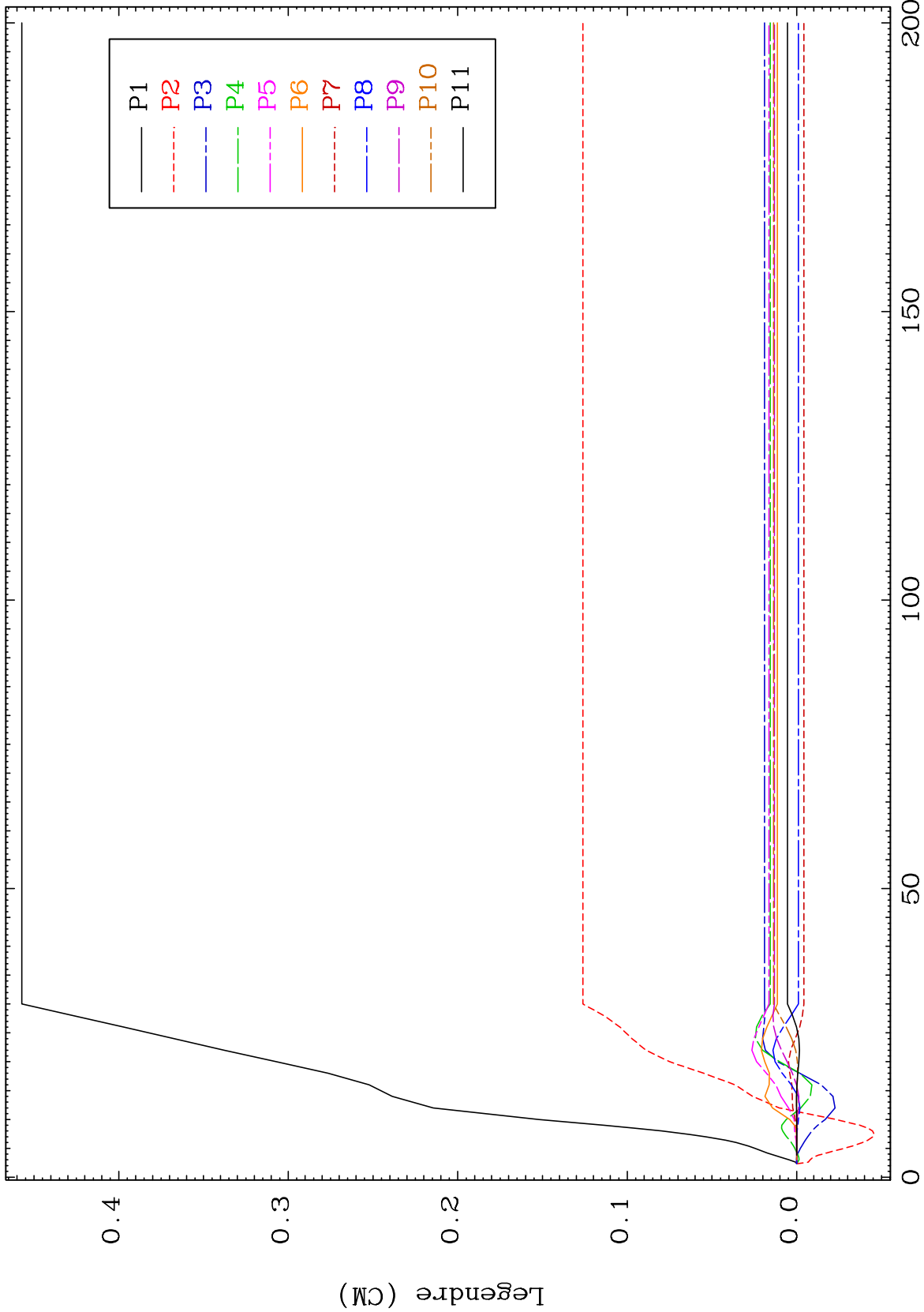




MAT 2322

MT= 69 (n,n') Level  
Legendre Coefficients

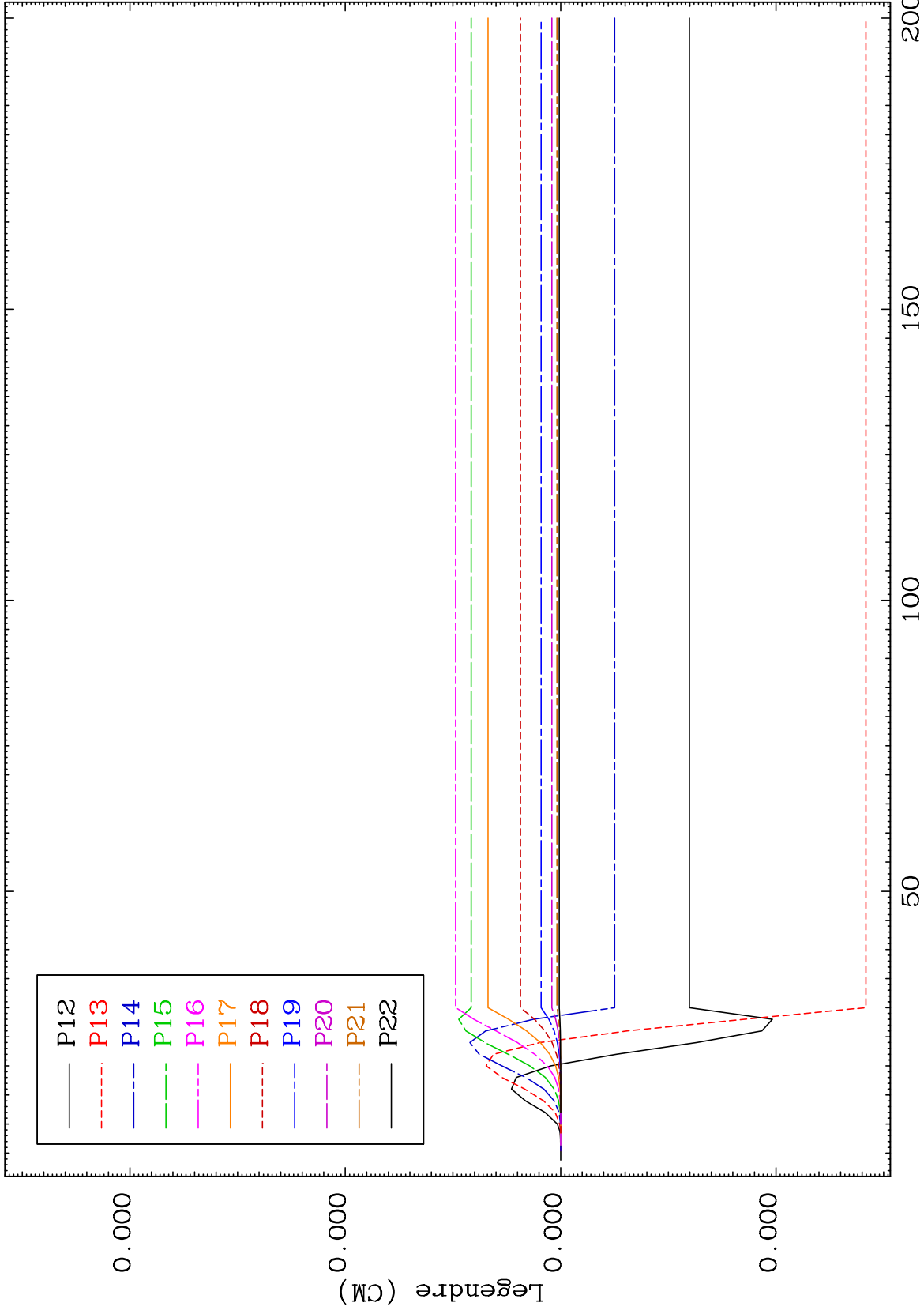
23-V -49

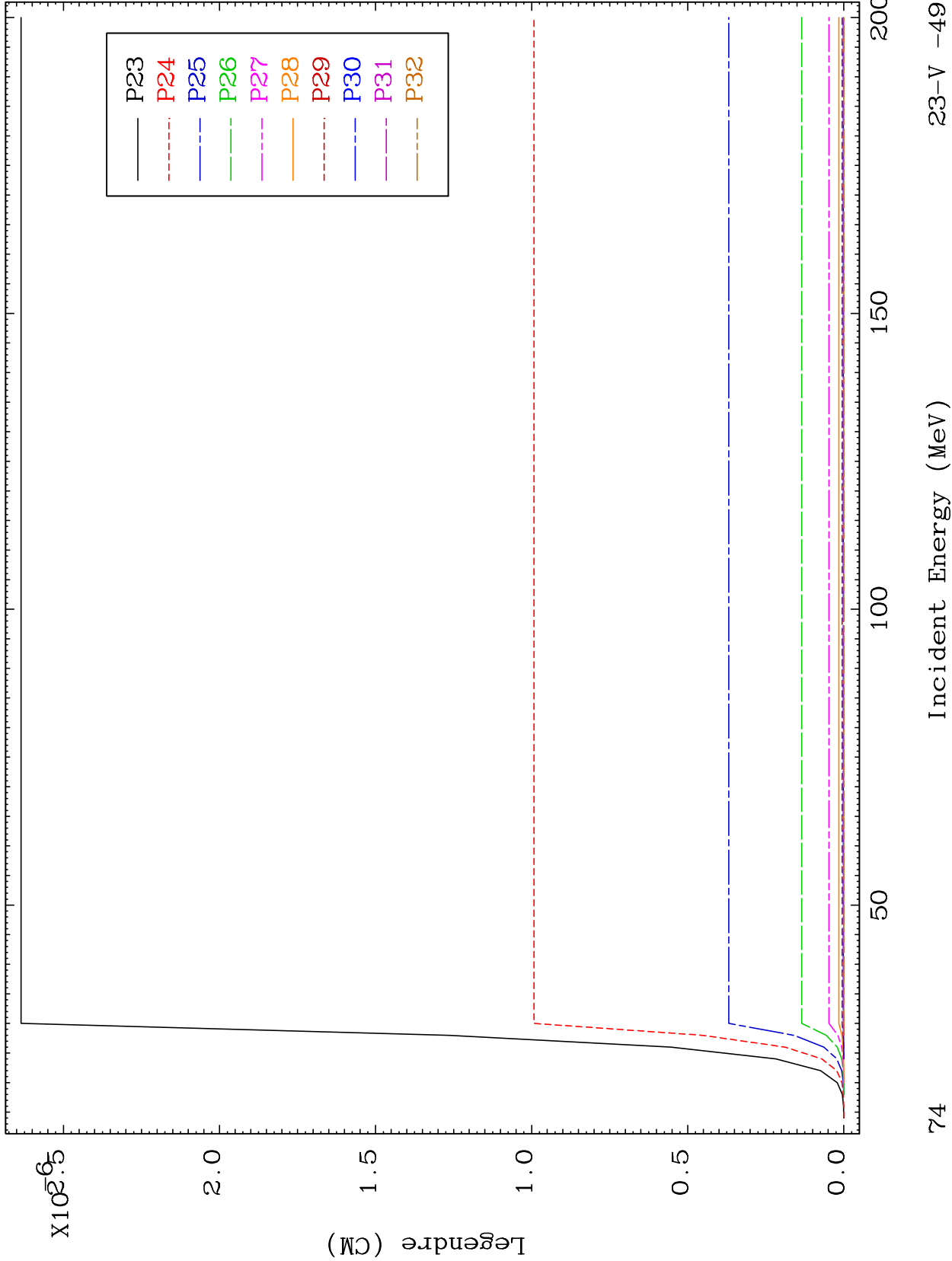


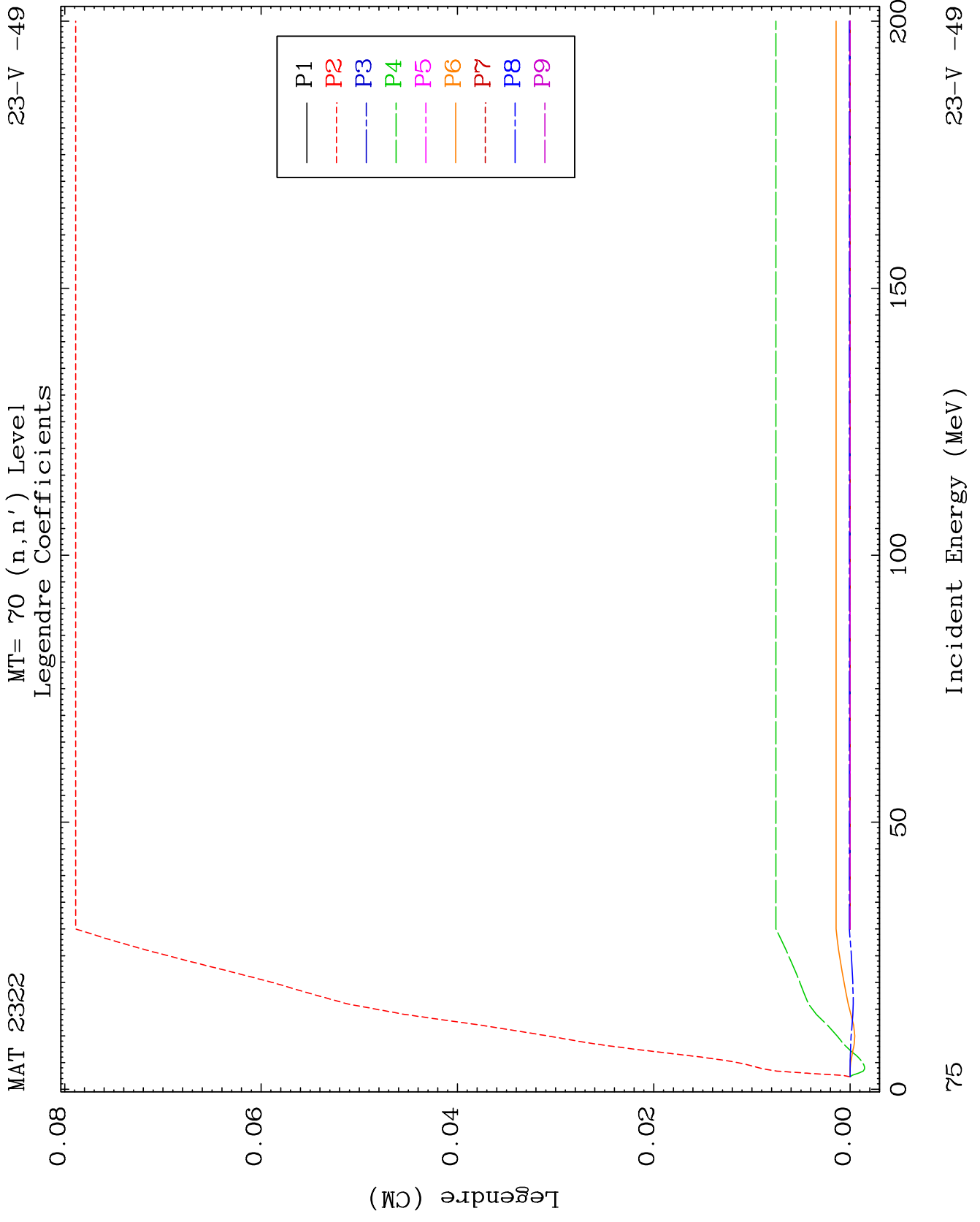
72

Incident Energy (MeV)

23-V -49



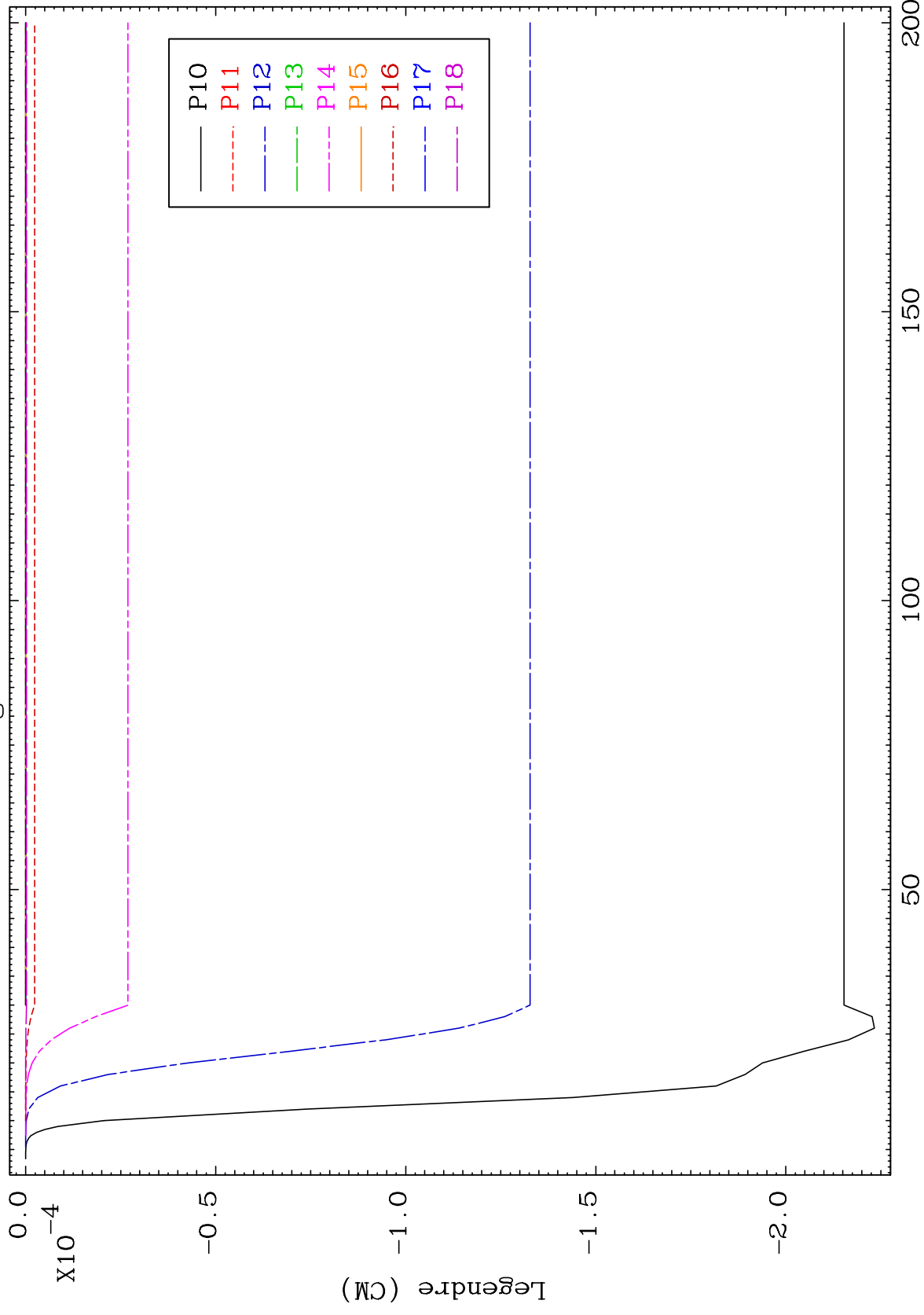




MAT 2322

MT= 70 (n,n') Level  
Legendre Coefficients

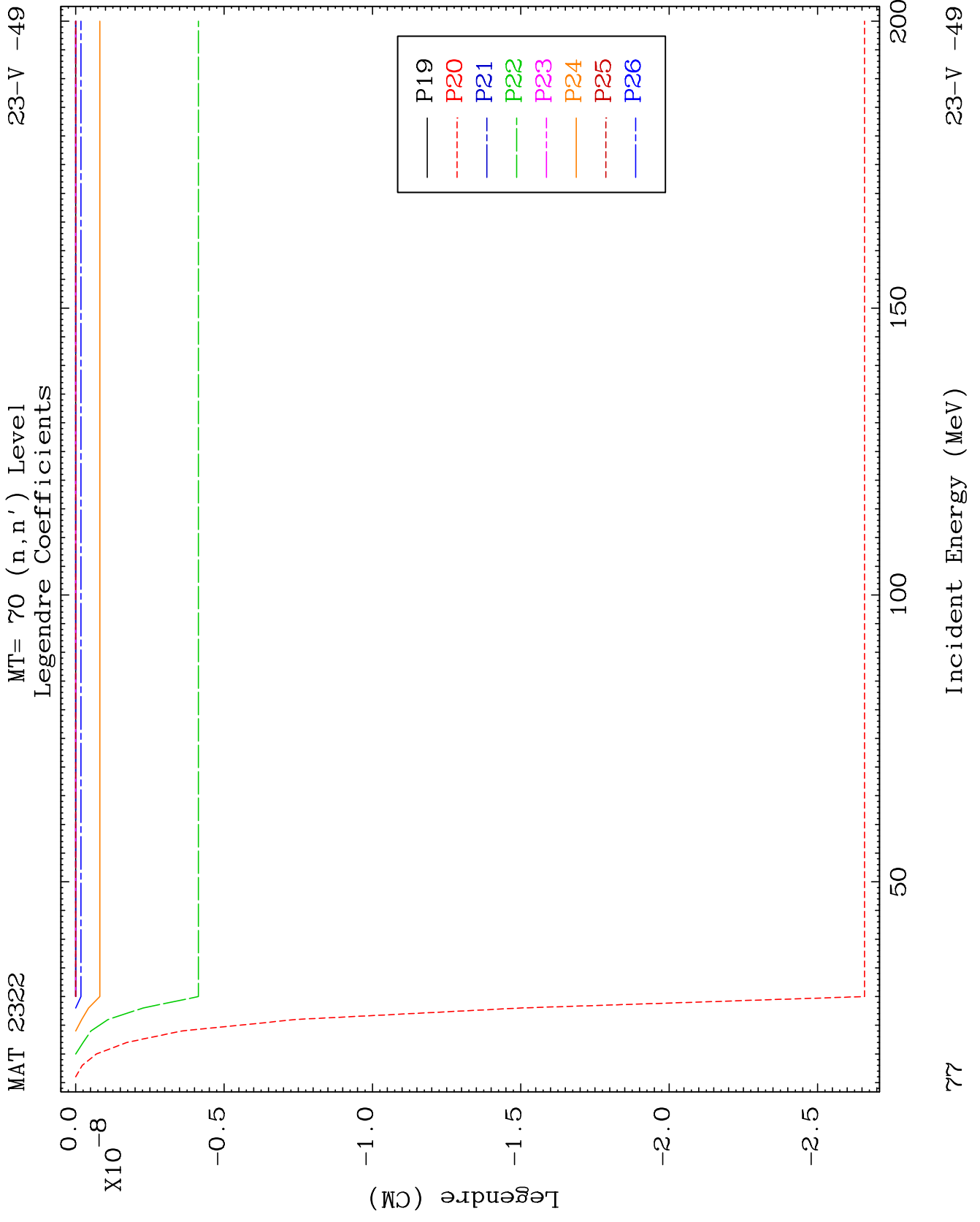
23-V -49



76

Incident Energy (MeV)

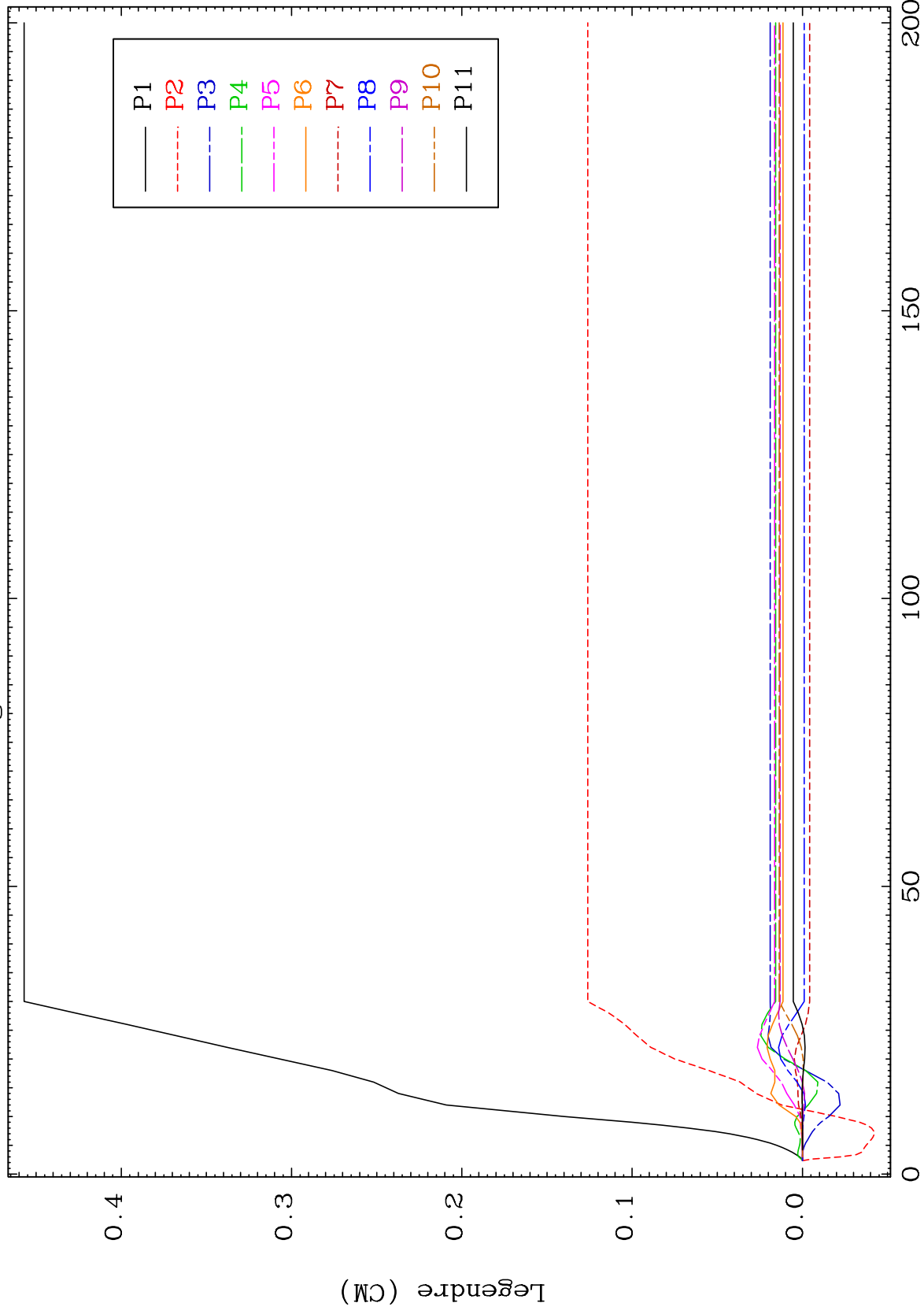
23-V -49



MAT 2322

MT= 71 (n,n') Level  
Legendre Coefficients

23-V -49



78

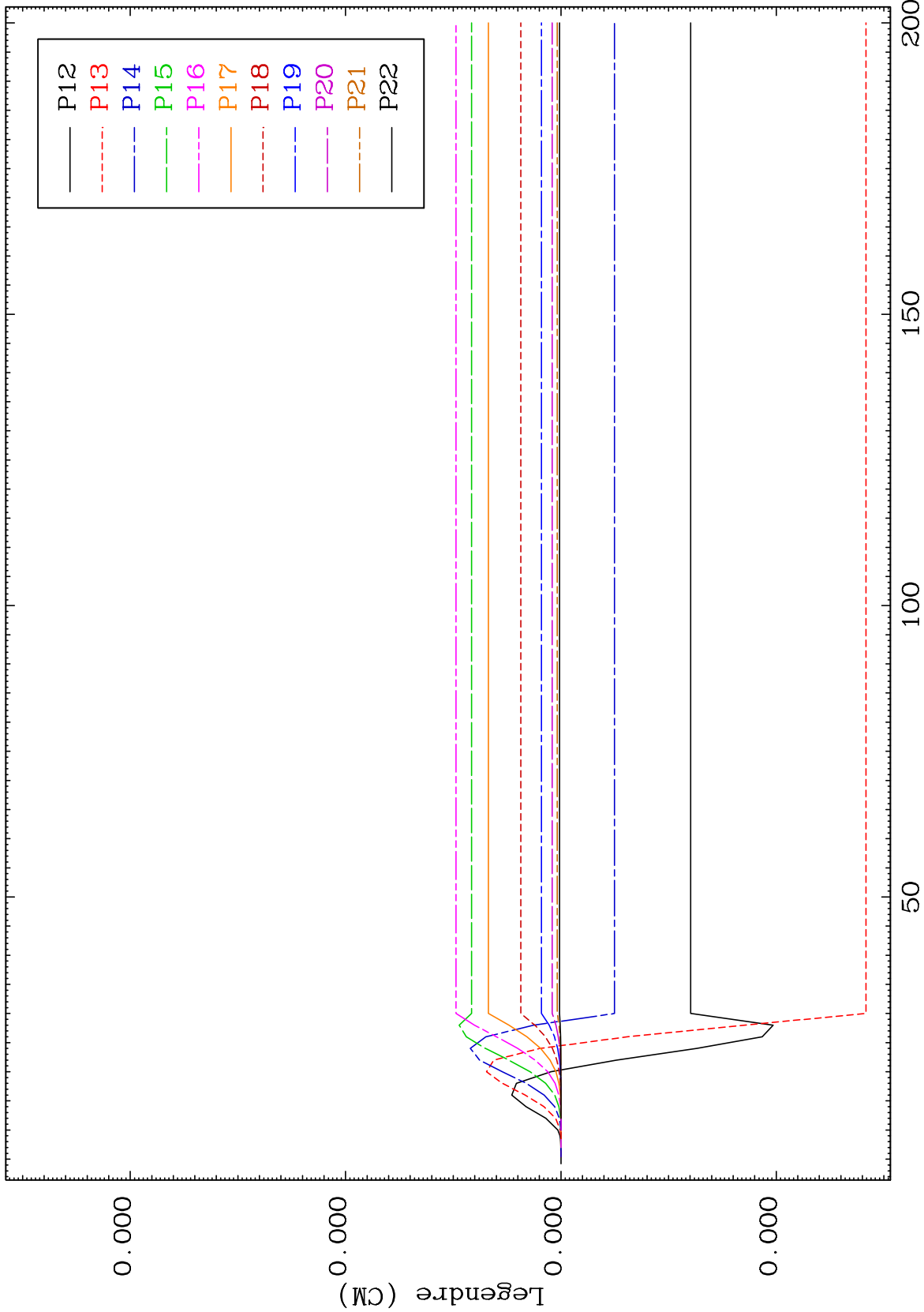
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 71 (n,n') Level  
Legendre Coefficients

23-V -49



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Incident Energy (MeV)

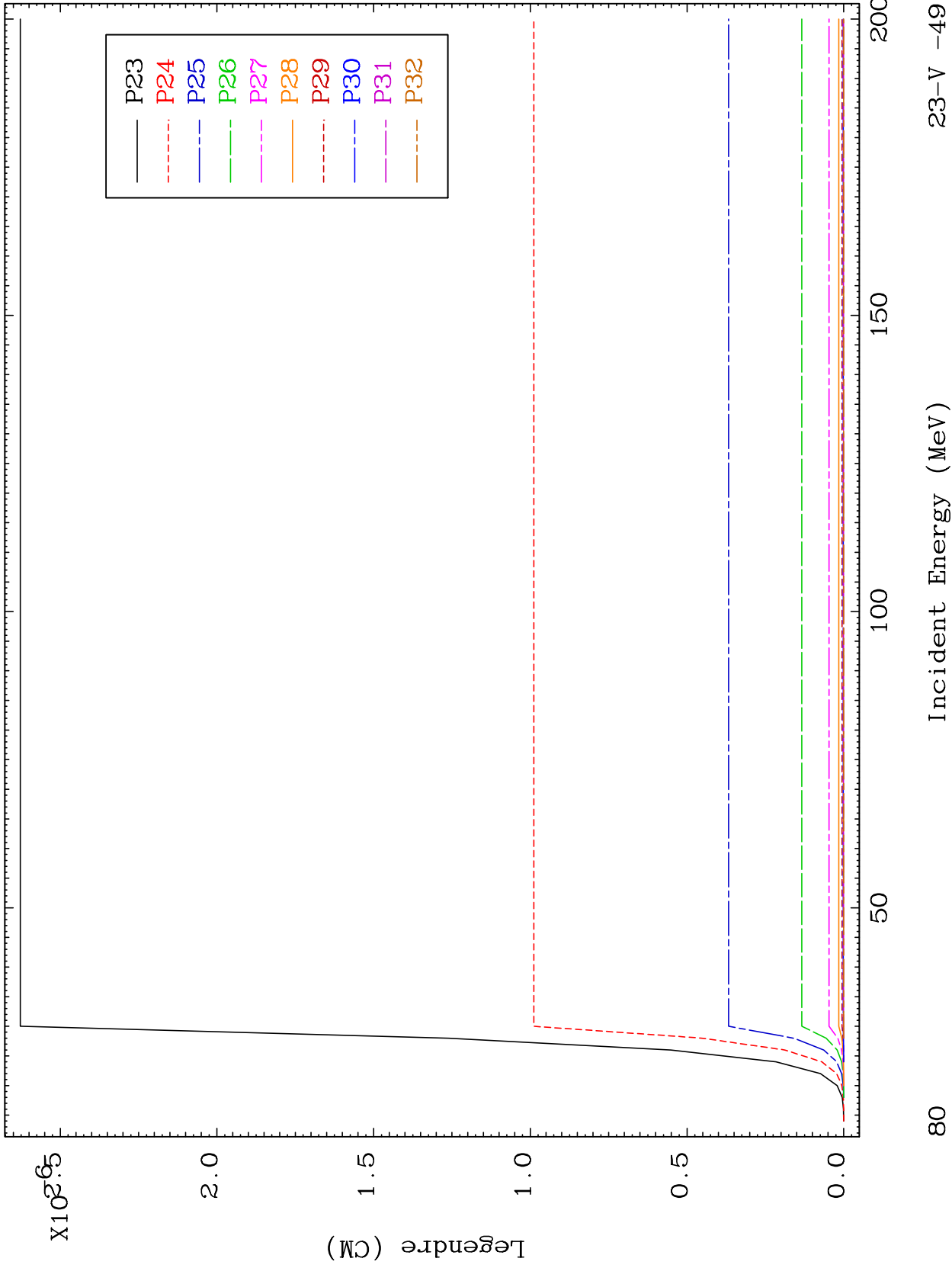
23-V -49



MAT 2322

MT= 71 (n,n') Level  
Legendre Coefficients

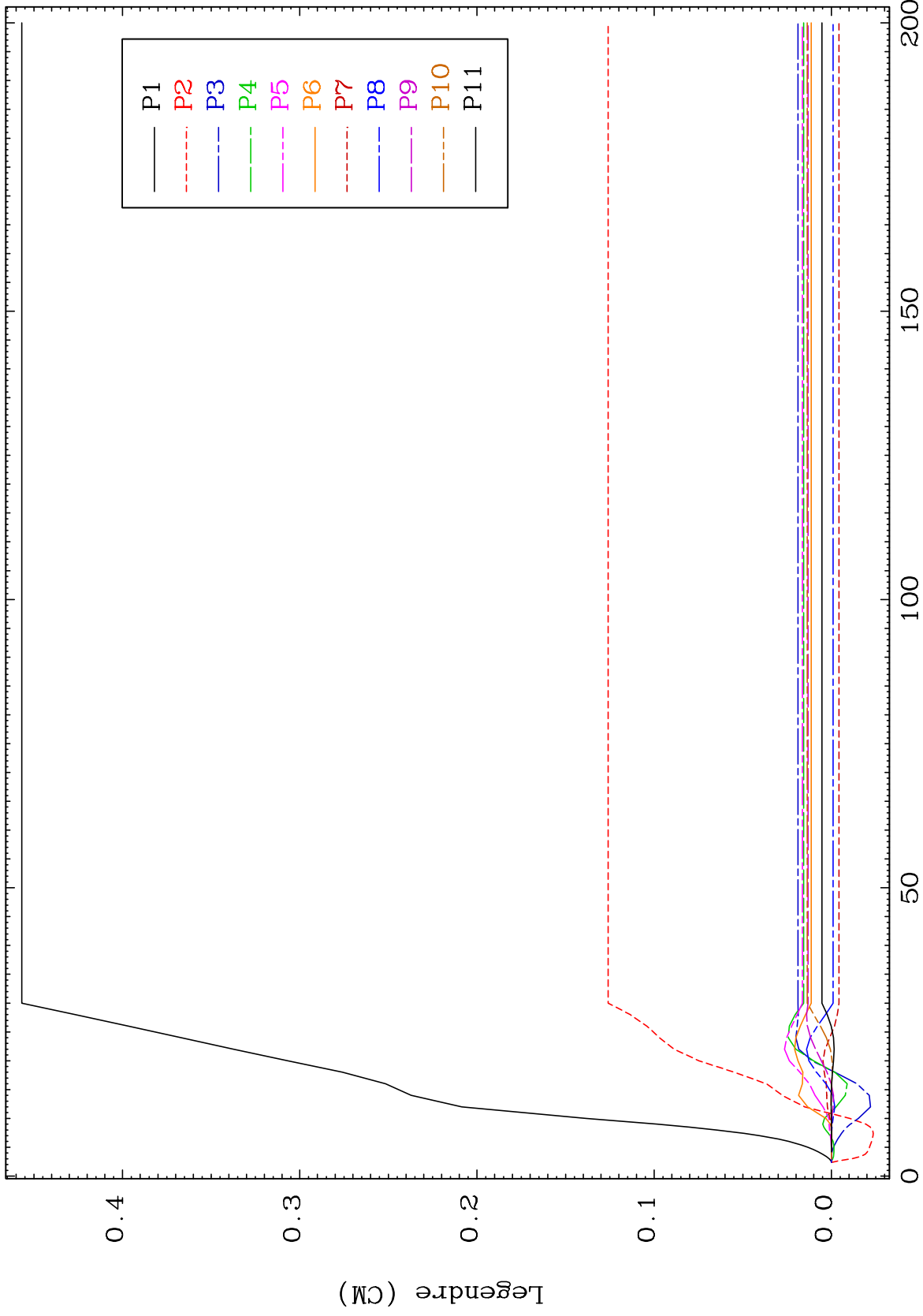
23-V -49



MAT 2322

MT= 72 (n,n') Level  
Legendre Coefficients

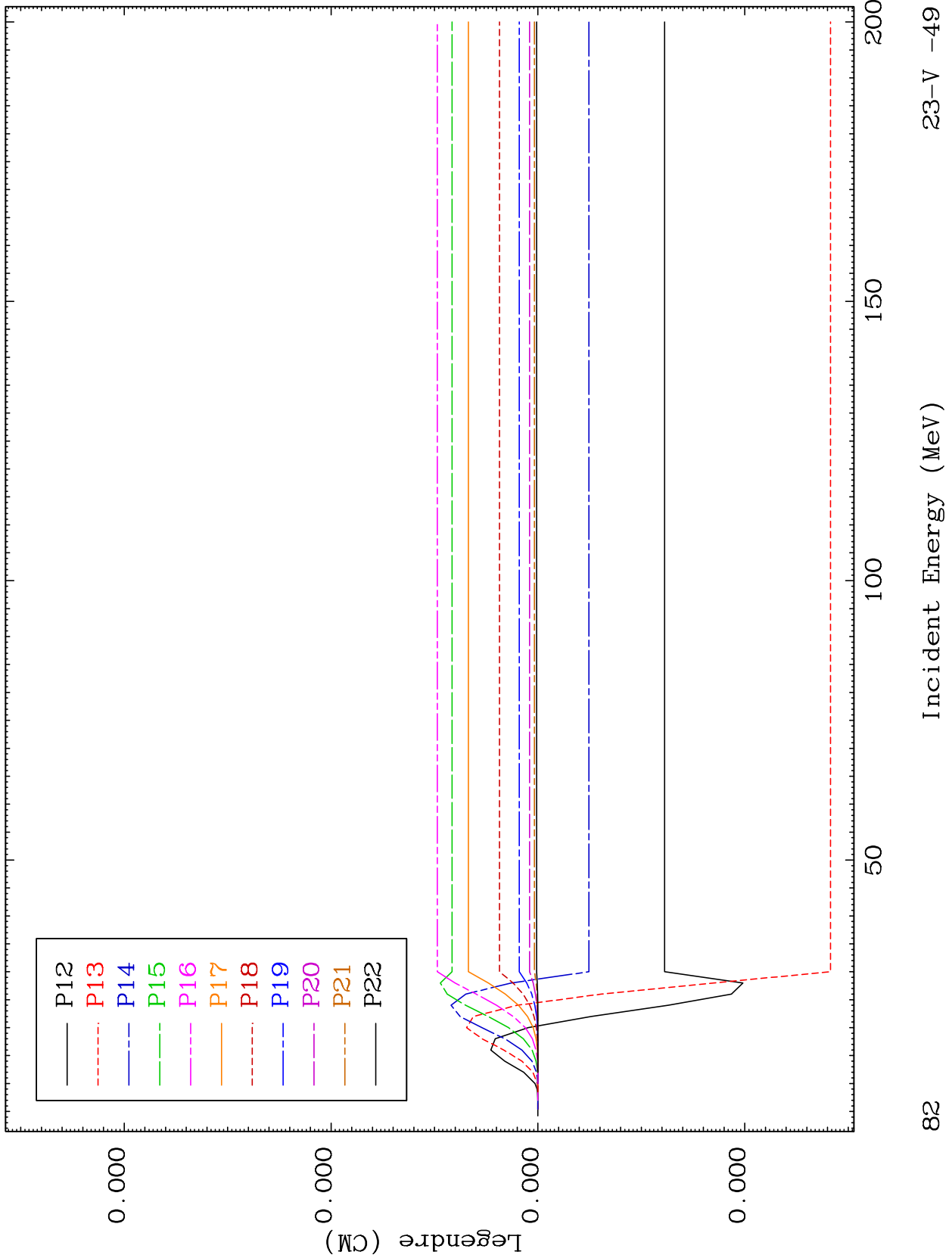
23-V -49

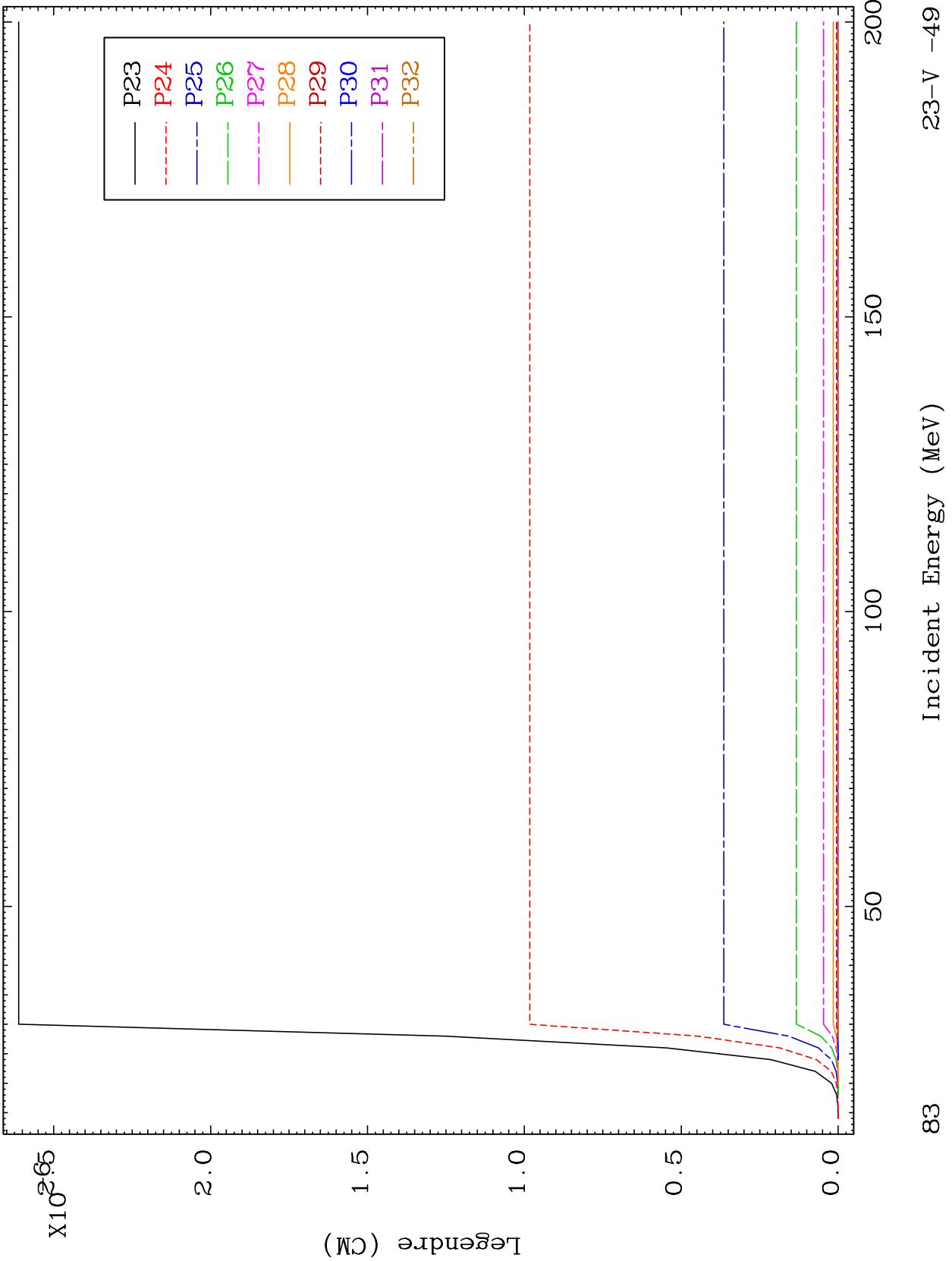


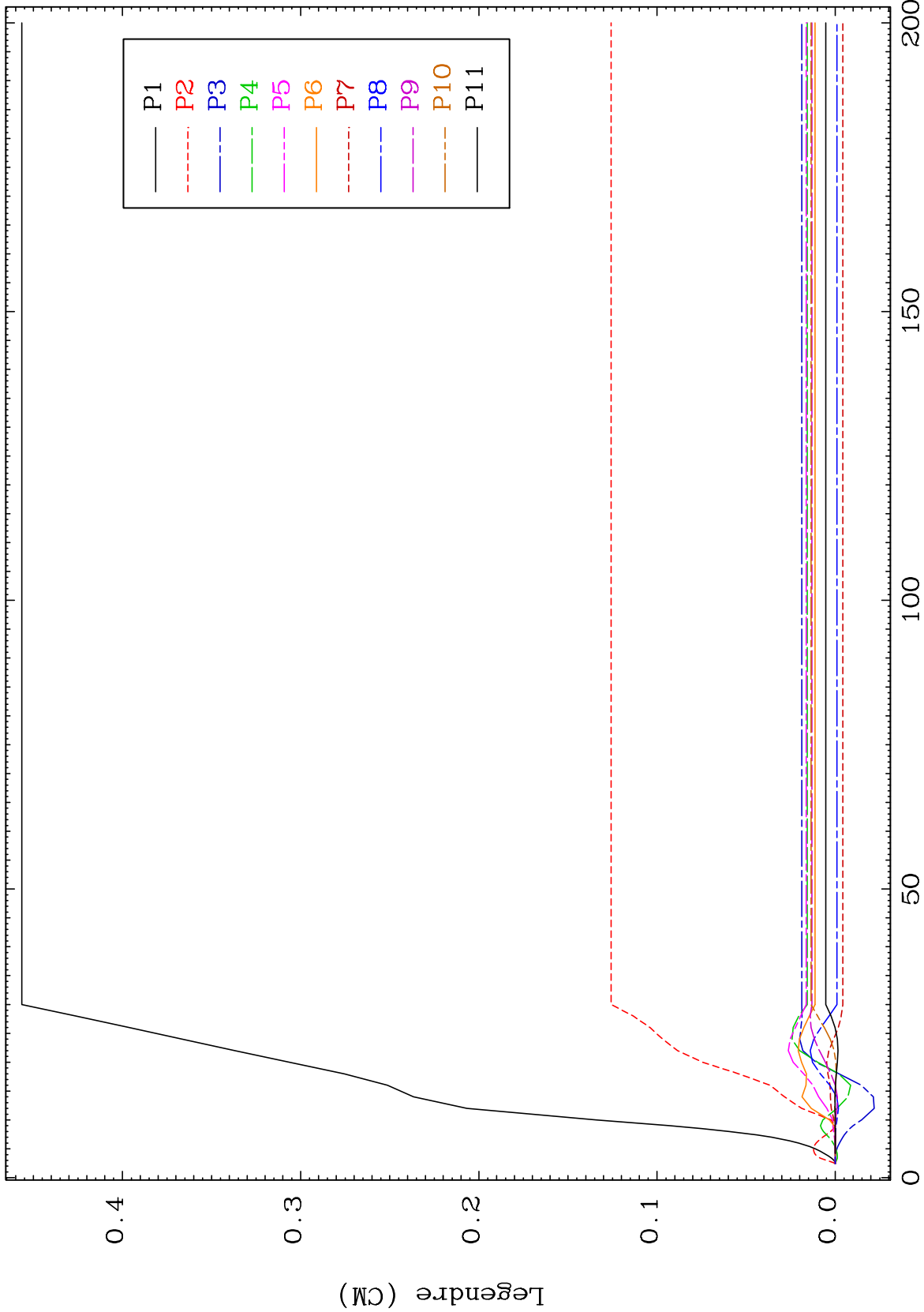
81

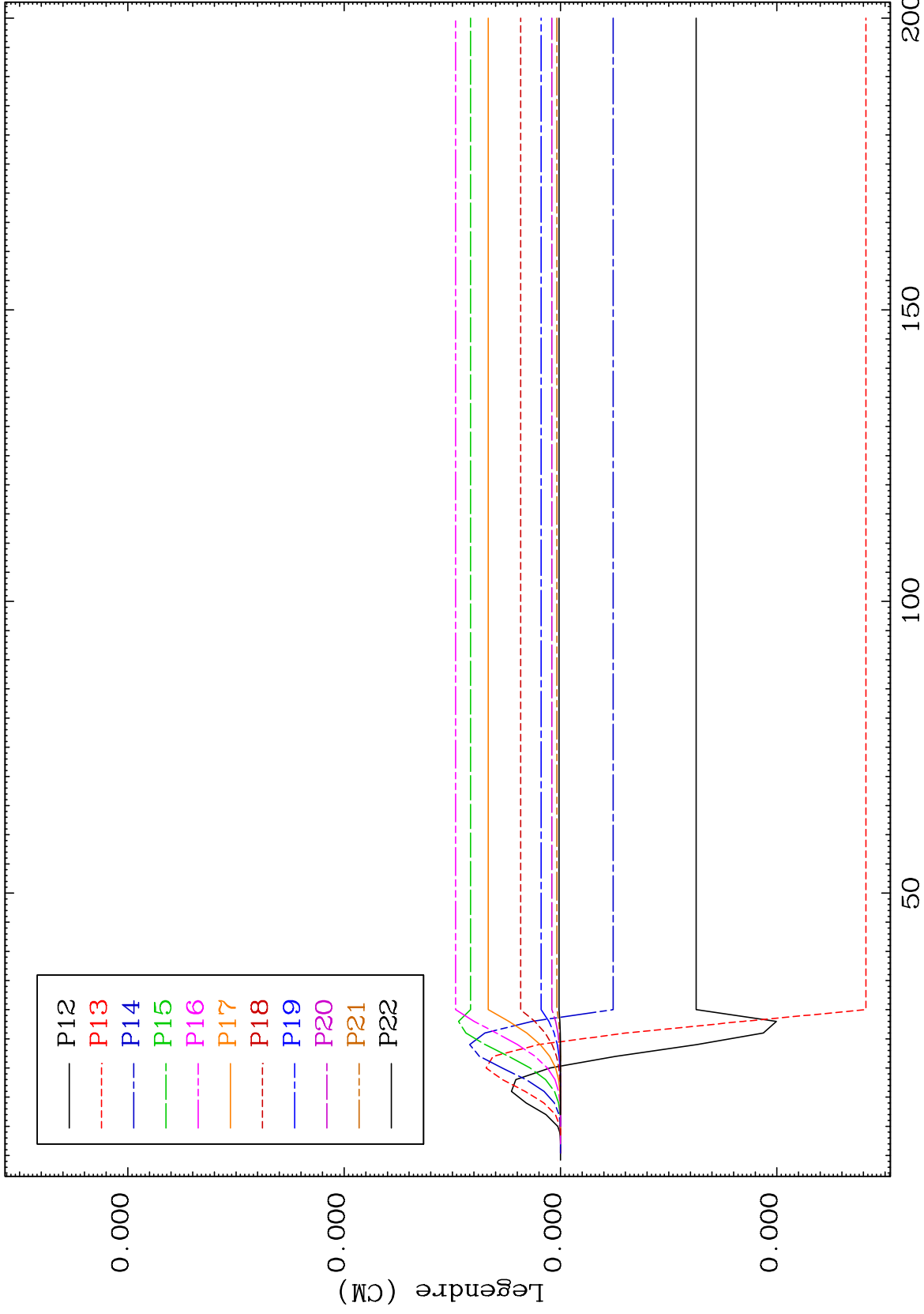
Incident Energy (MeV)

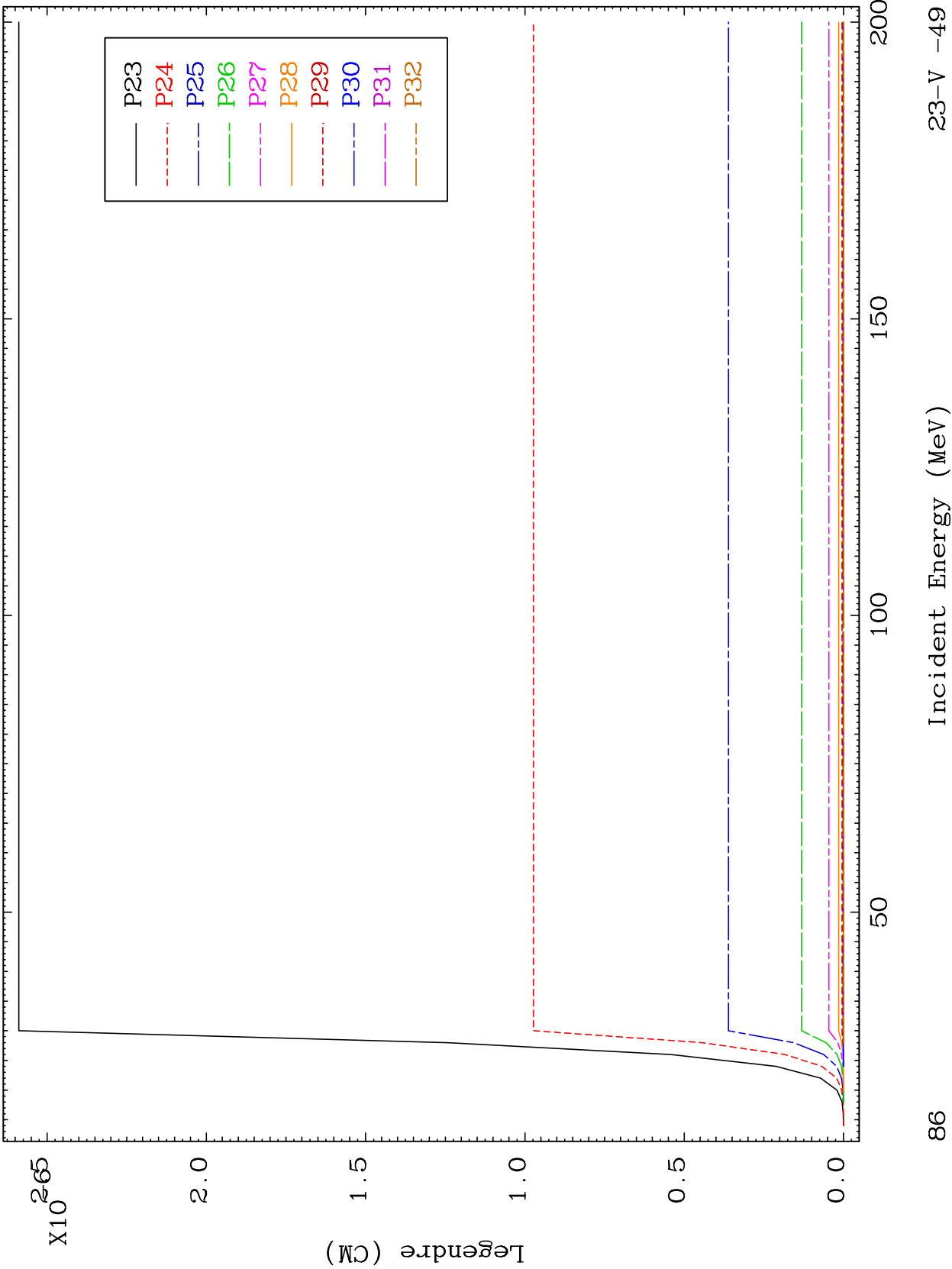
23-V -49







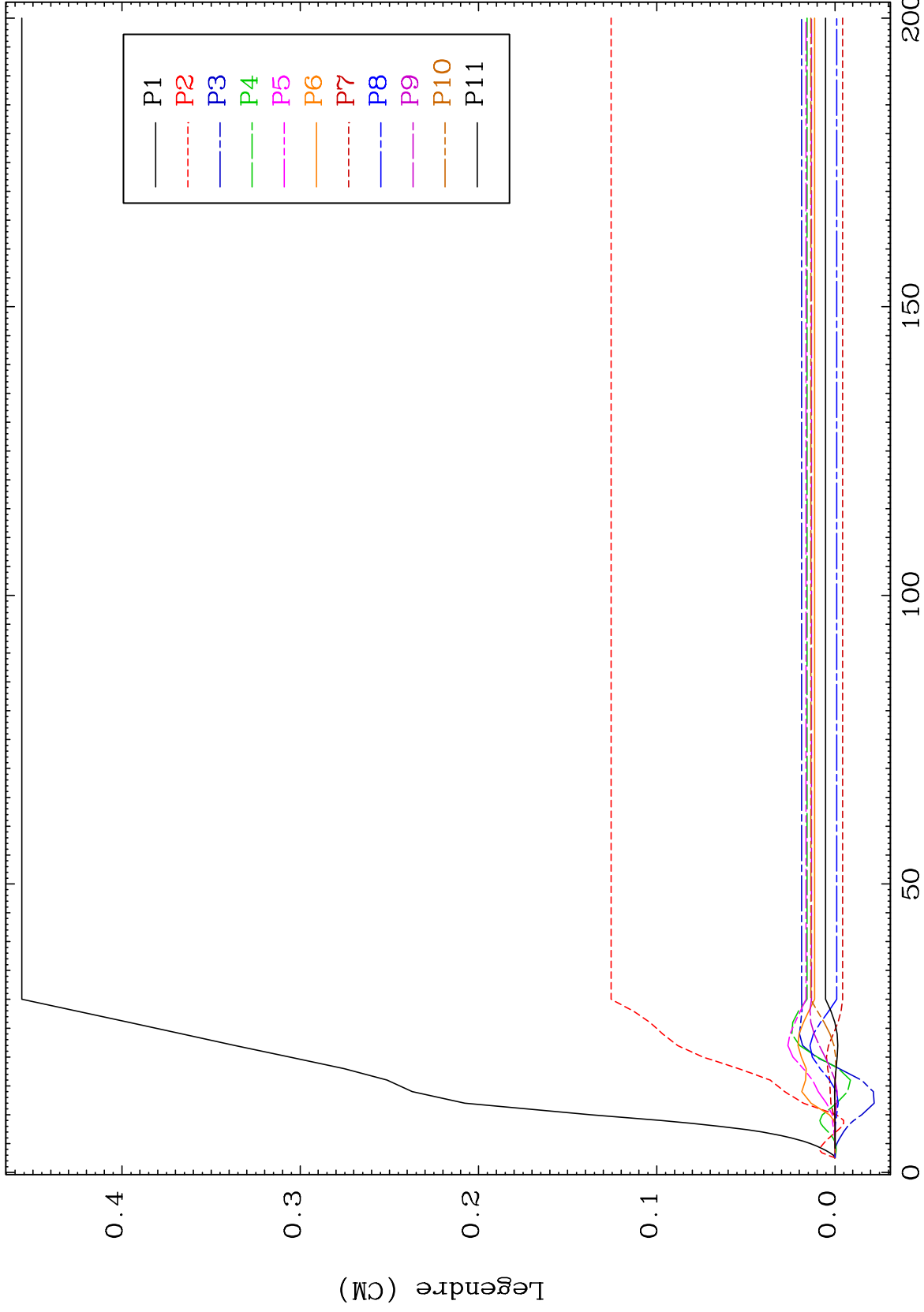




MAT 2322

MT= 74 (n,n') Level  
Legendre Coefficients

23-V -49

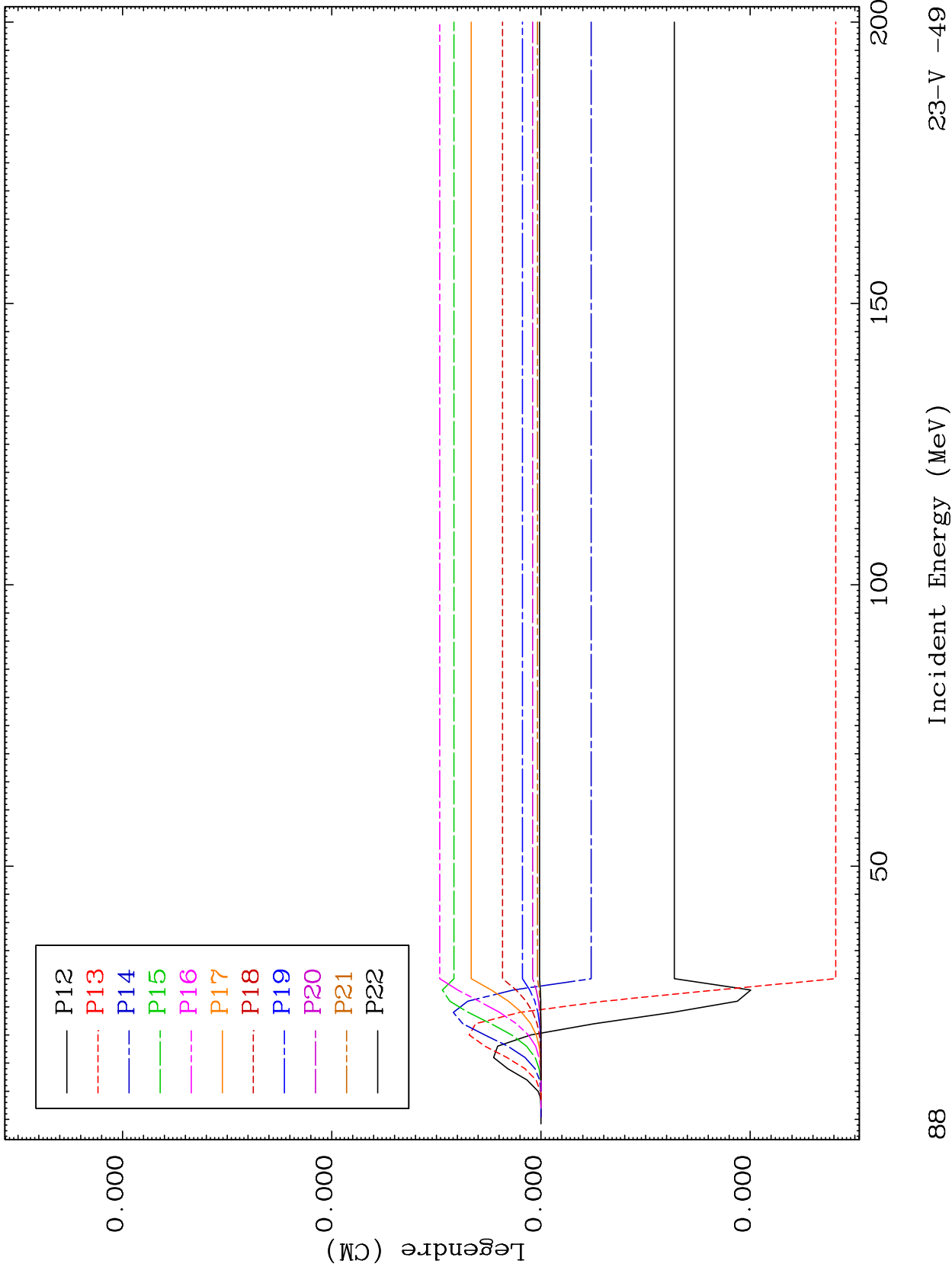


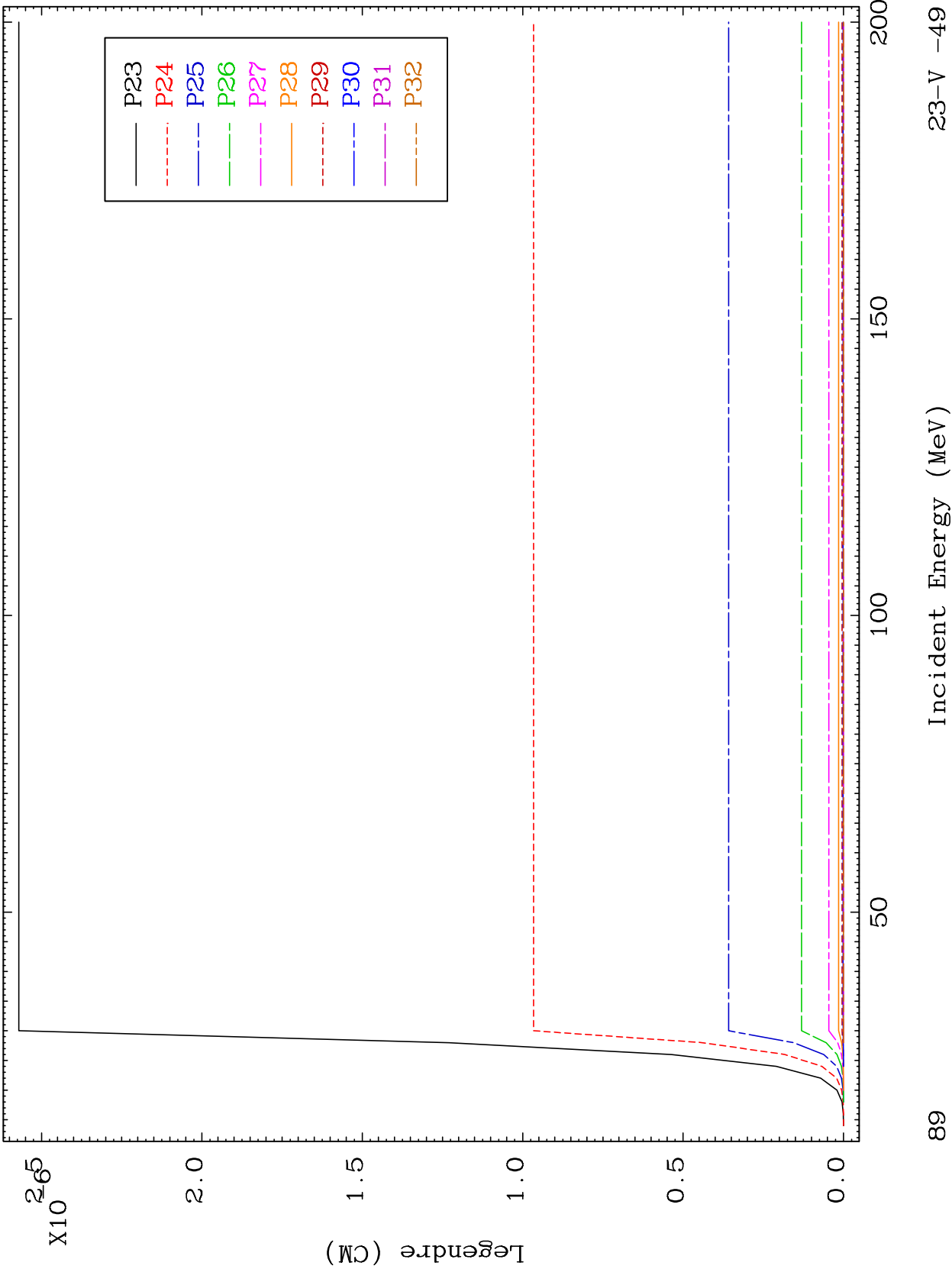
87

Incident Energy (MeV)

23-V -49



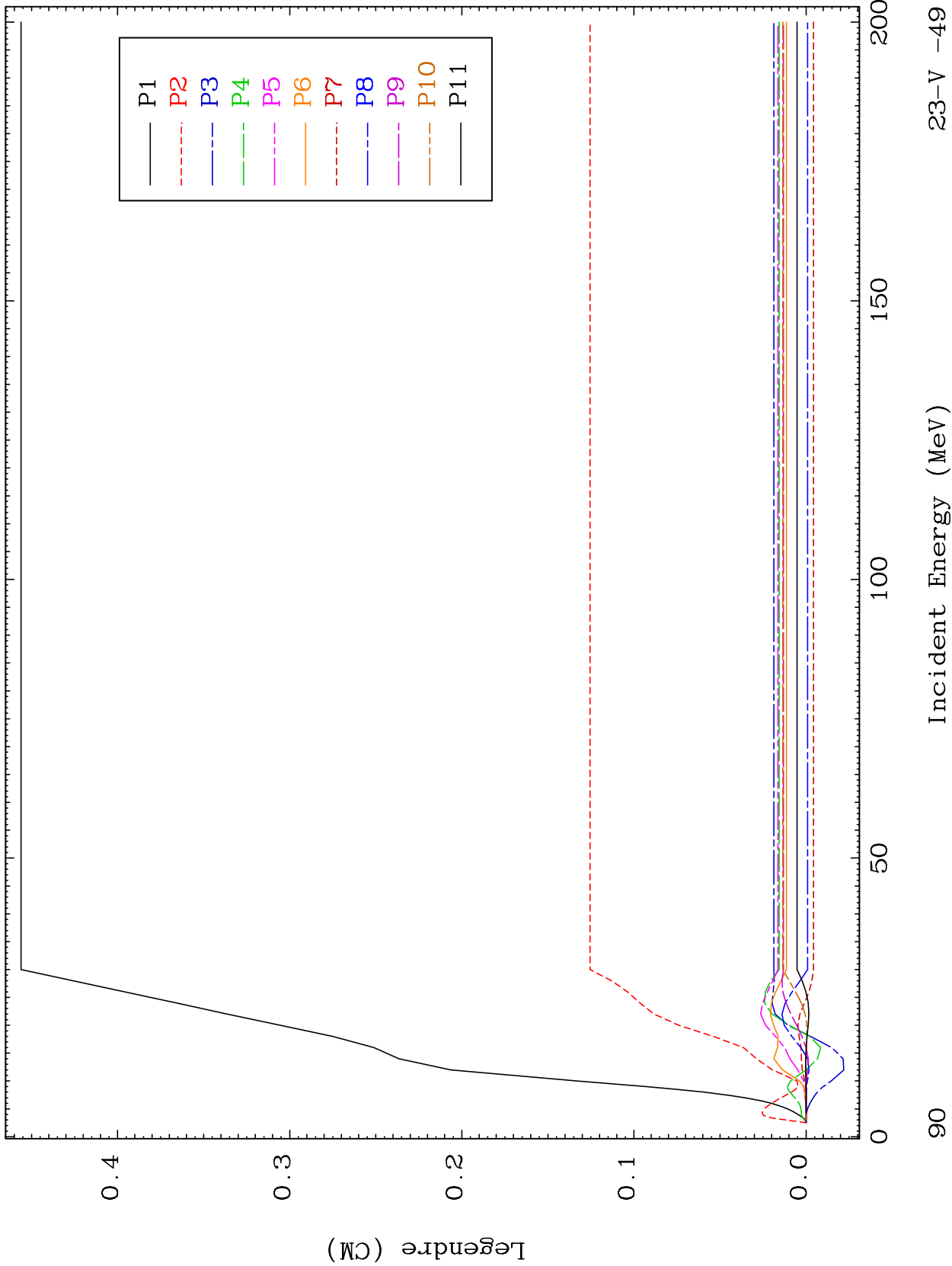




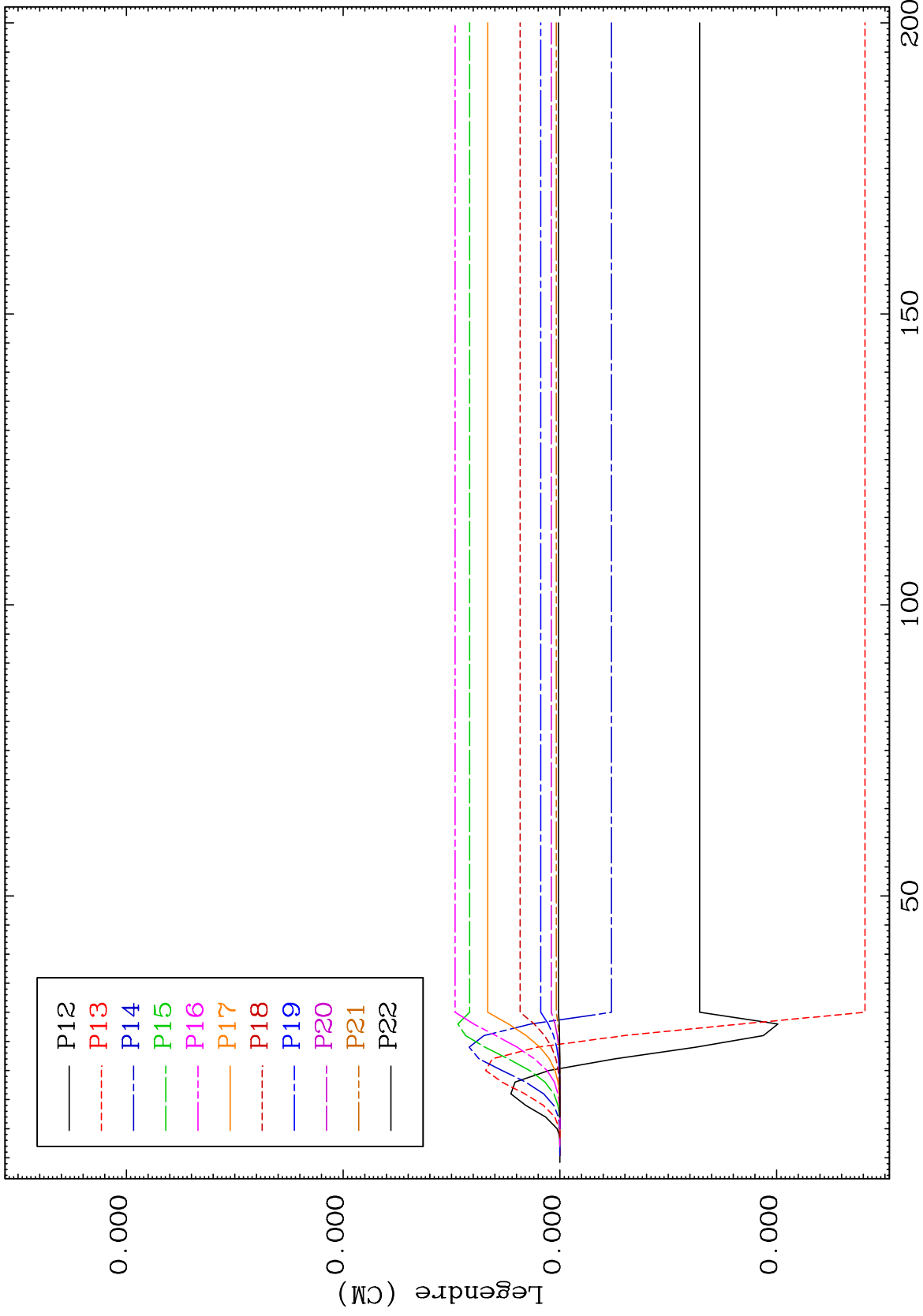
MAT 2322

MT= 75 (n,n') Level  
Legendre Coefficients

23-V -49



23-V -49

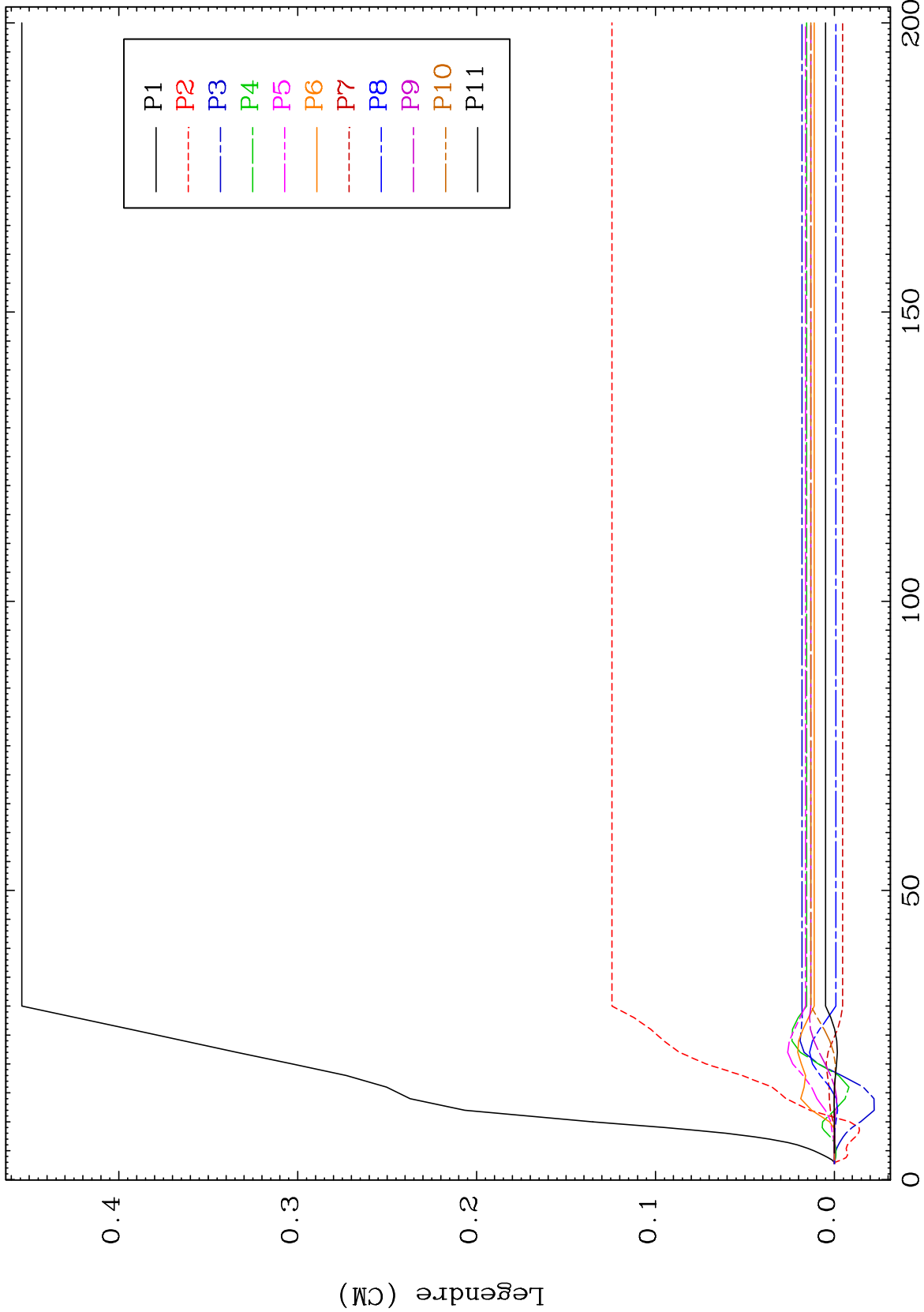




MAT 2322

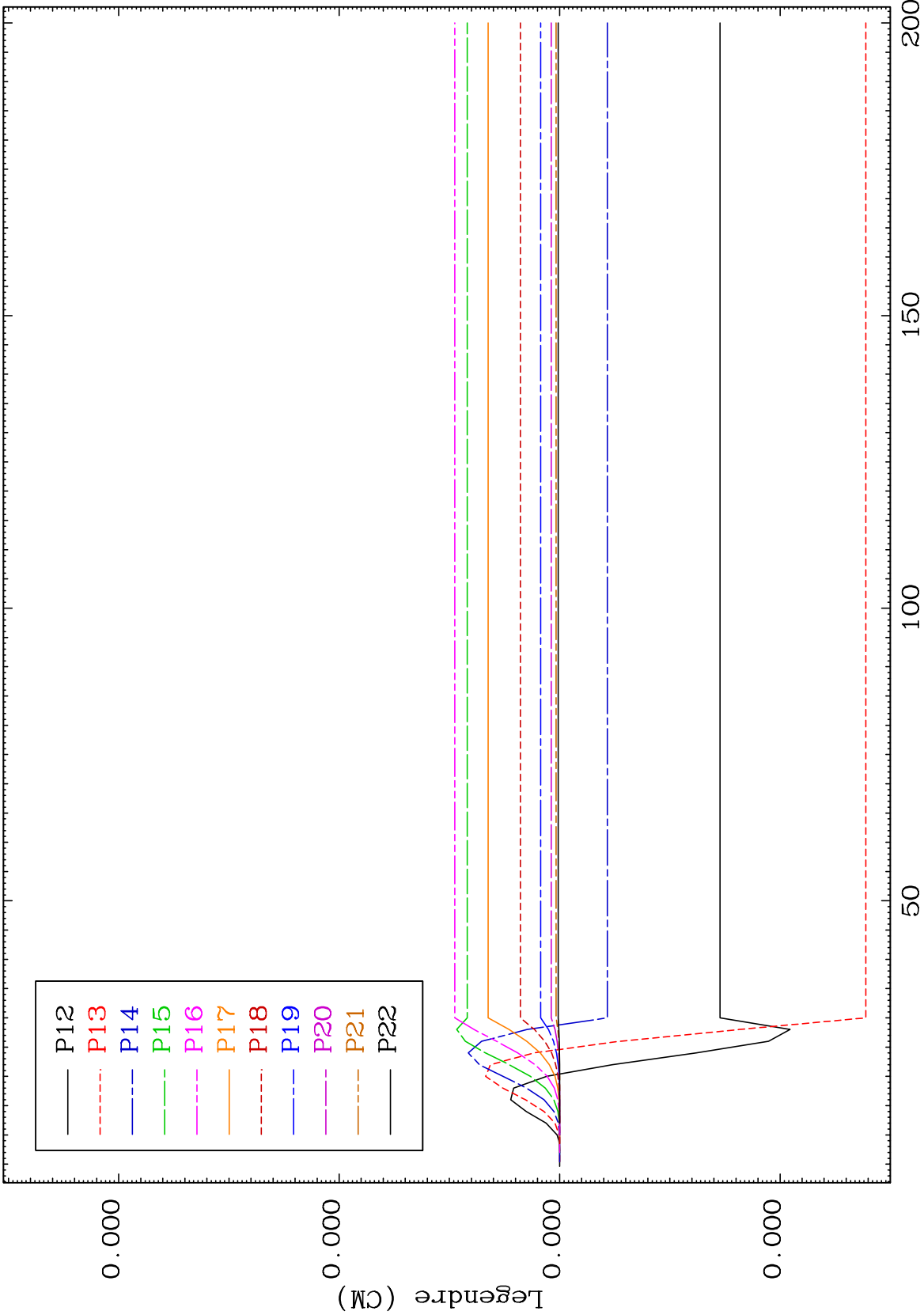
MT= 76 (n,n') Level  
Legendre Coefficients

23-V -49



93

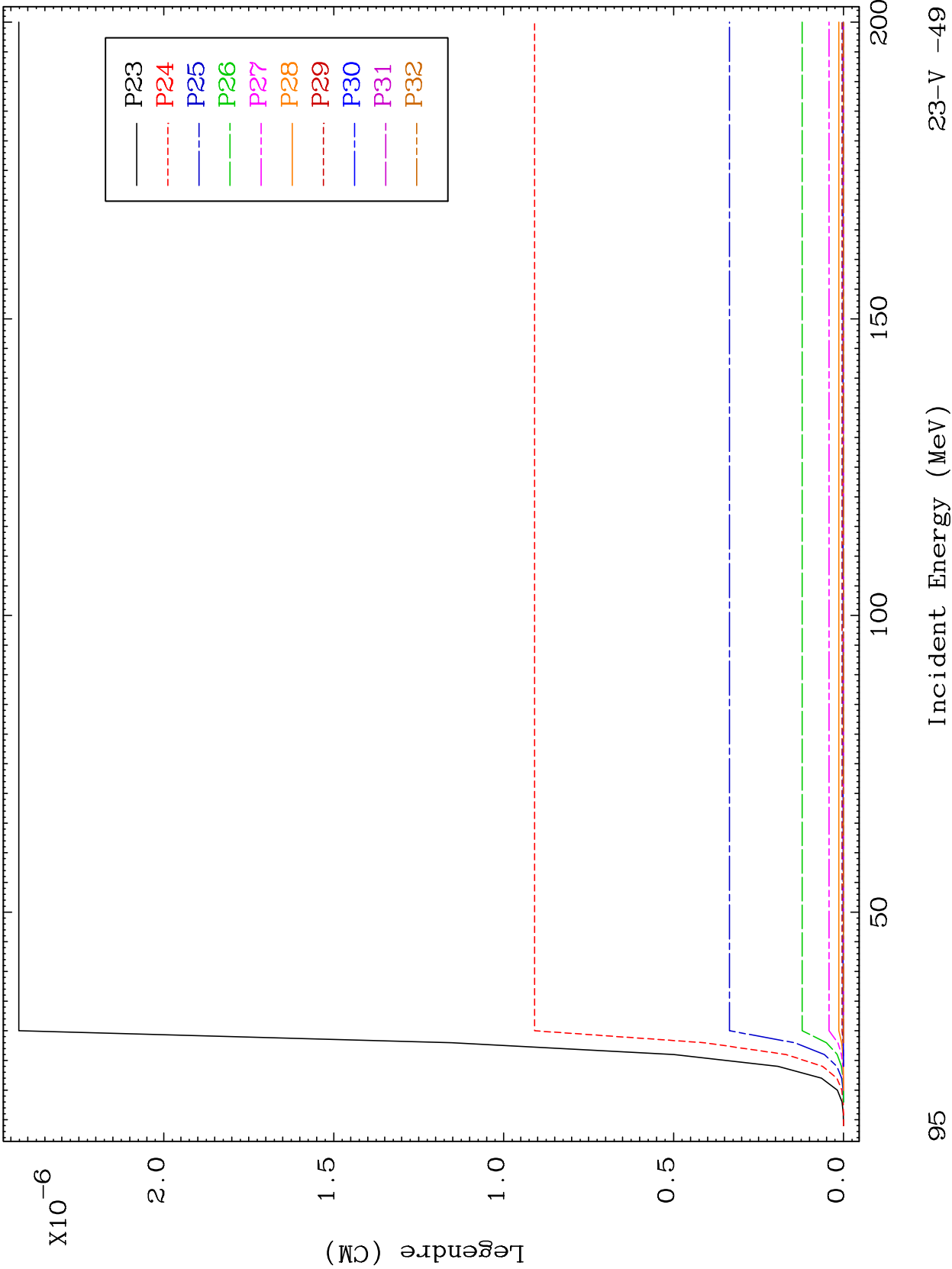
23-V -49



MAT 2322

MT= 76 (n,n') Level  
Legendre Coefficients

23-V -49



95

Incident Energy (MeV)

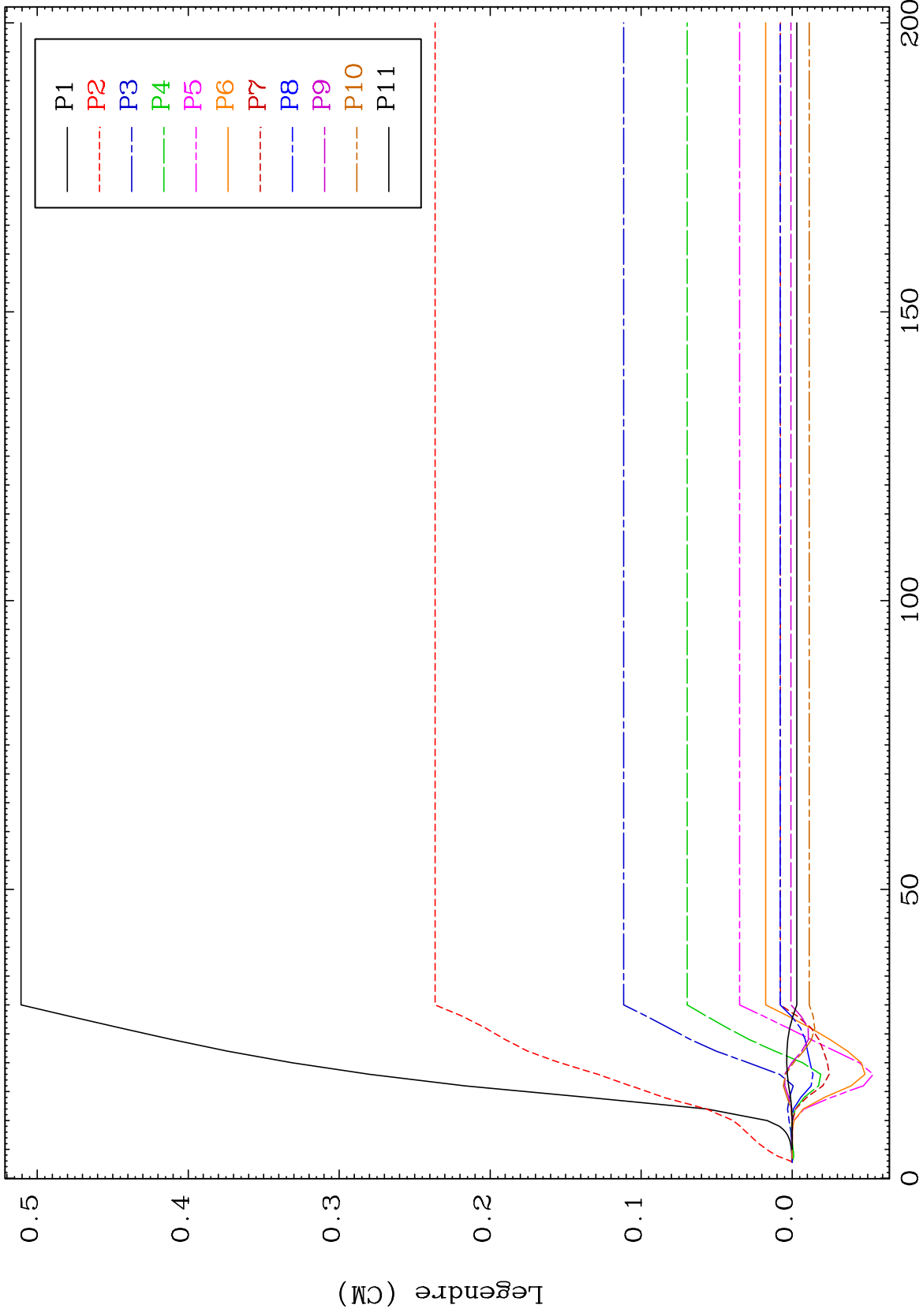
23-V -49



MAT 2322

MT= 77 (n,n') Level  
Legendre Coefficients

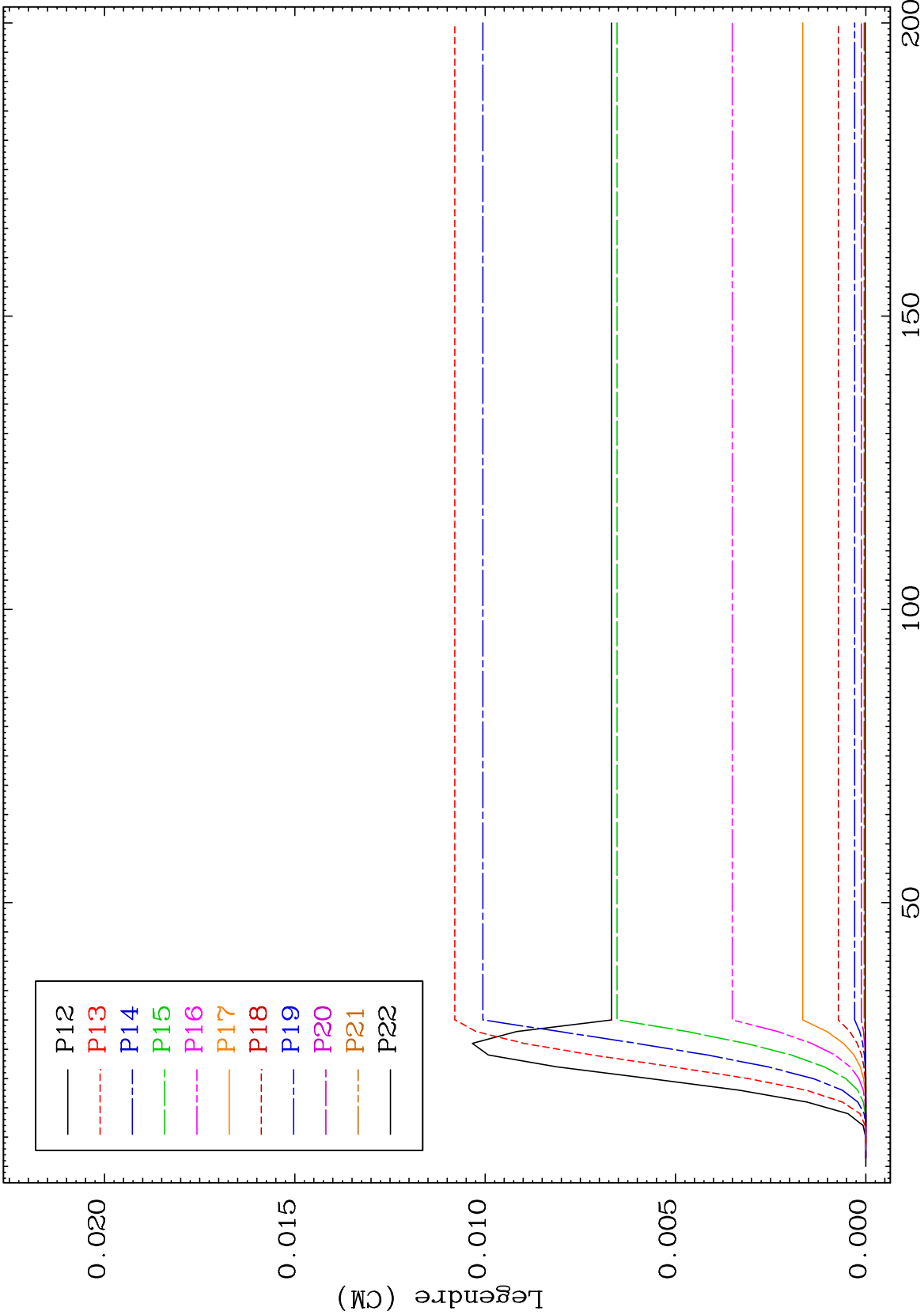
23-V -49



96

Incident Energy (MeV)

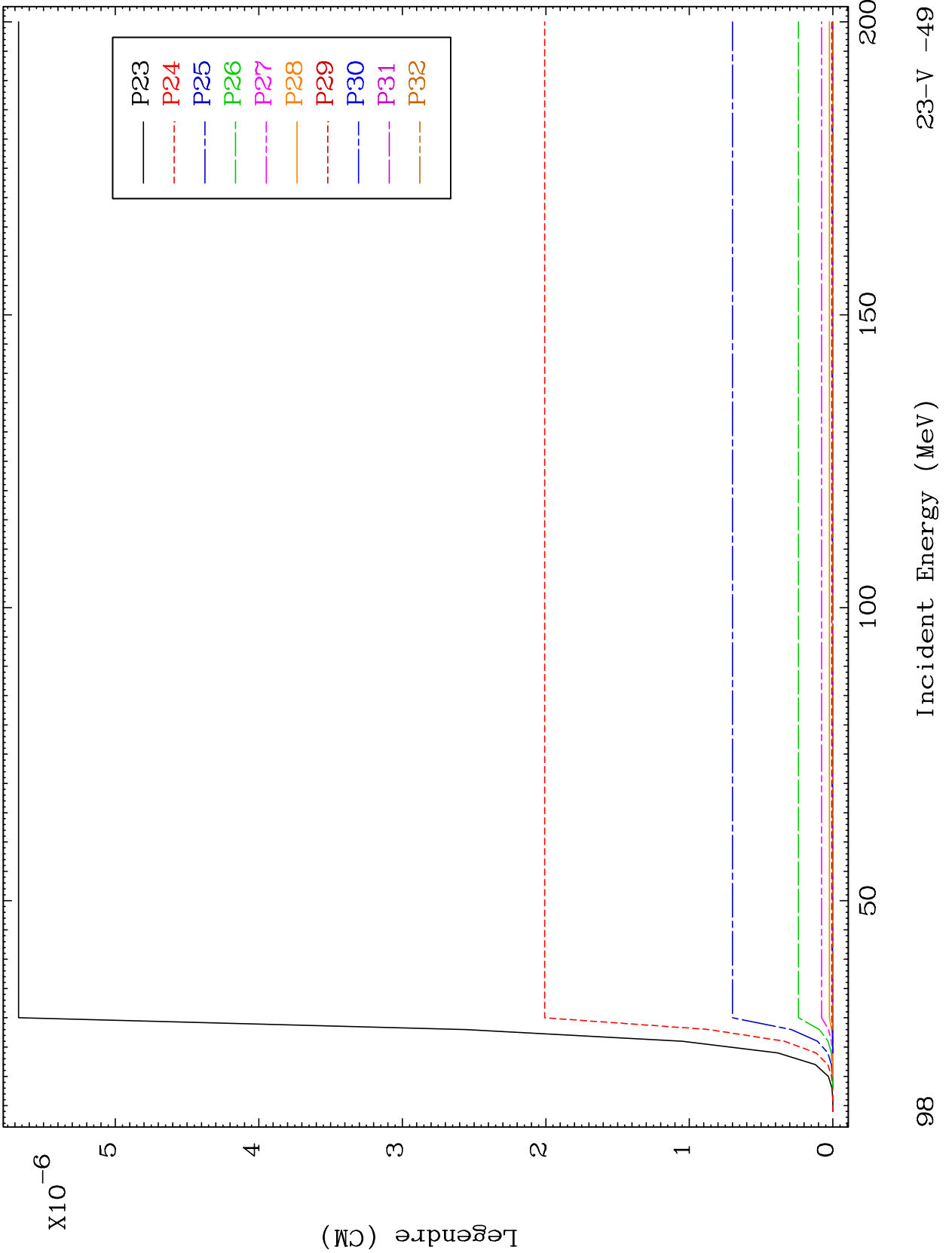
23-V -49



MAT 2322

MT= 77 (n,n') Level  
Legendre Coefficients

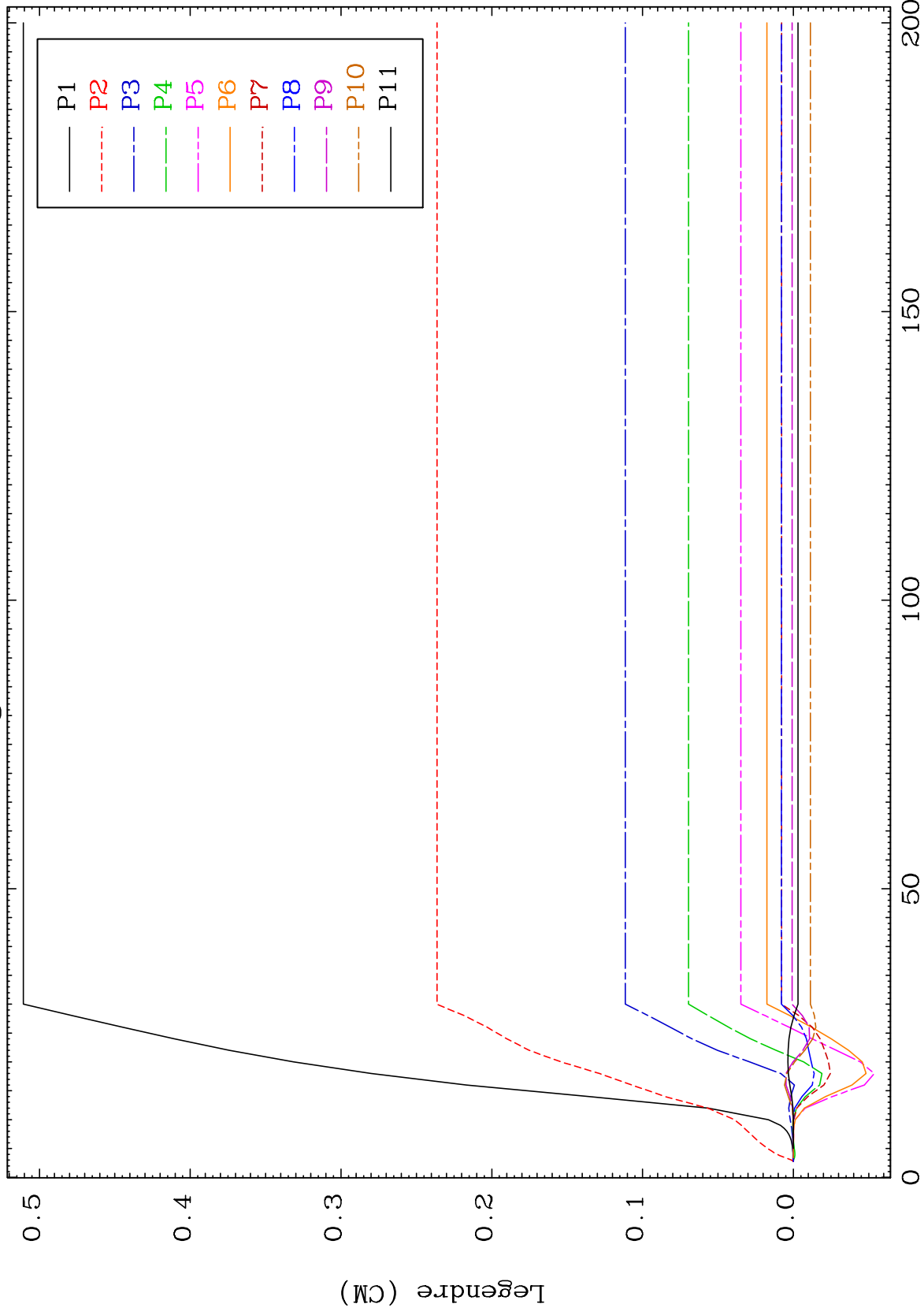
23-V -49



MAT 2322

MT= 78 (n,n') Level  
Legendre Coefficients

23-V -49



99

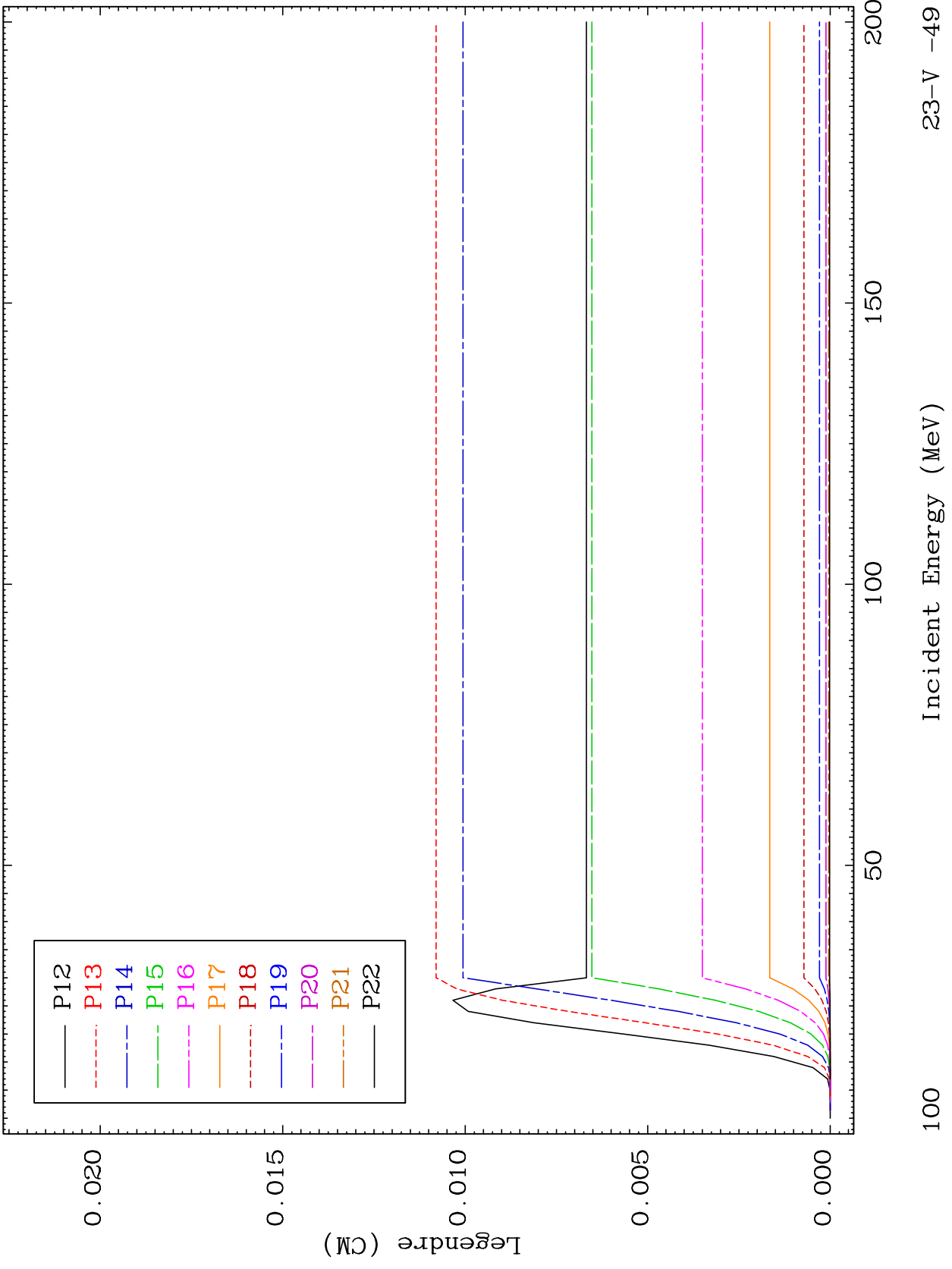
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 78 (n,n') Level  
Legendre Coefficients

23-V -49



100

50

100

150

200

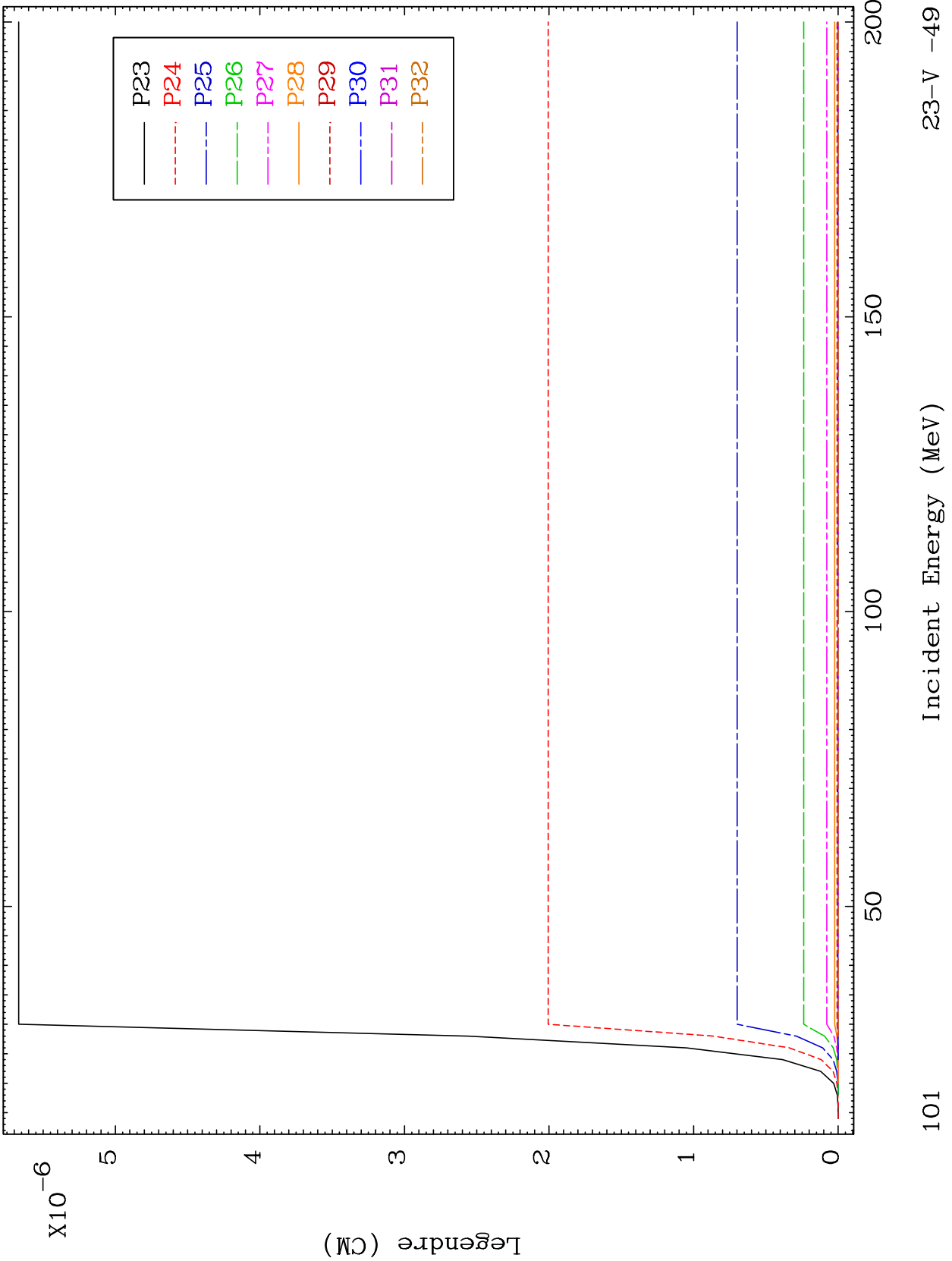
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 78 (n,n') Level  
Legendre Coefficients

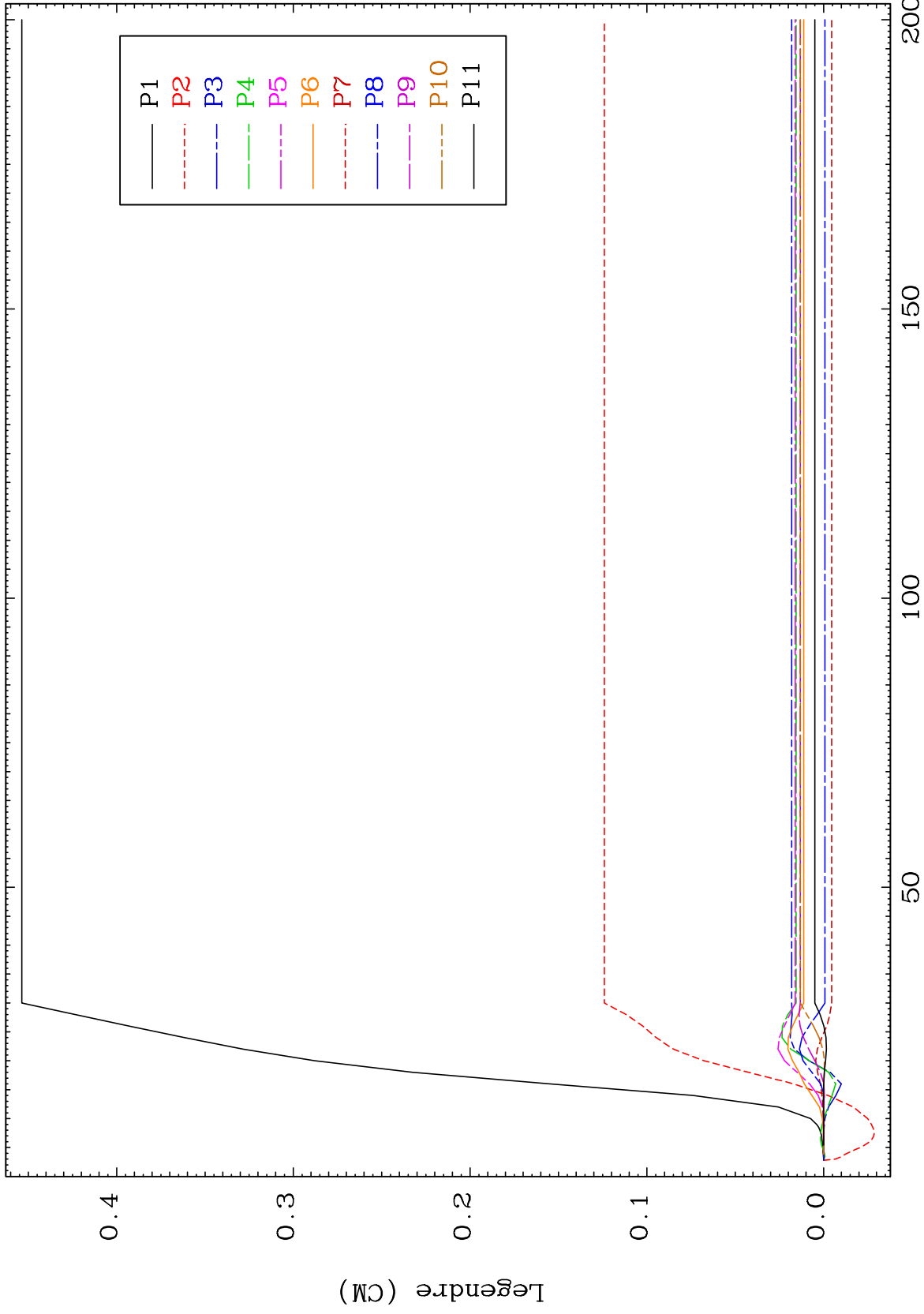
23-V -49



MAT 2322

MT= 79 (n,n') Level  
Legendre Coefficients

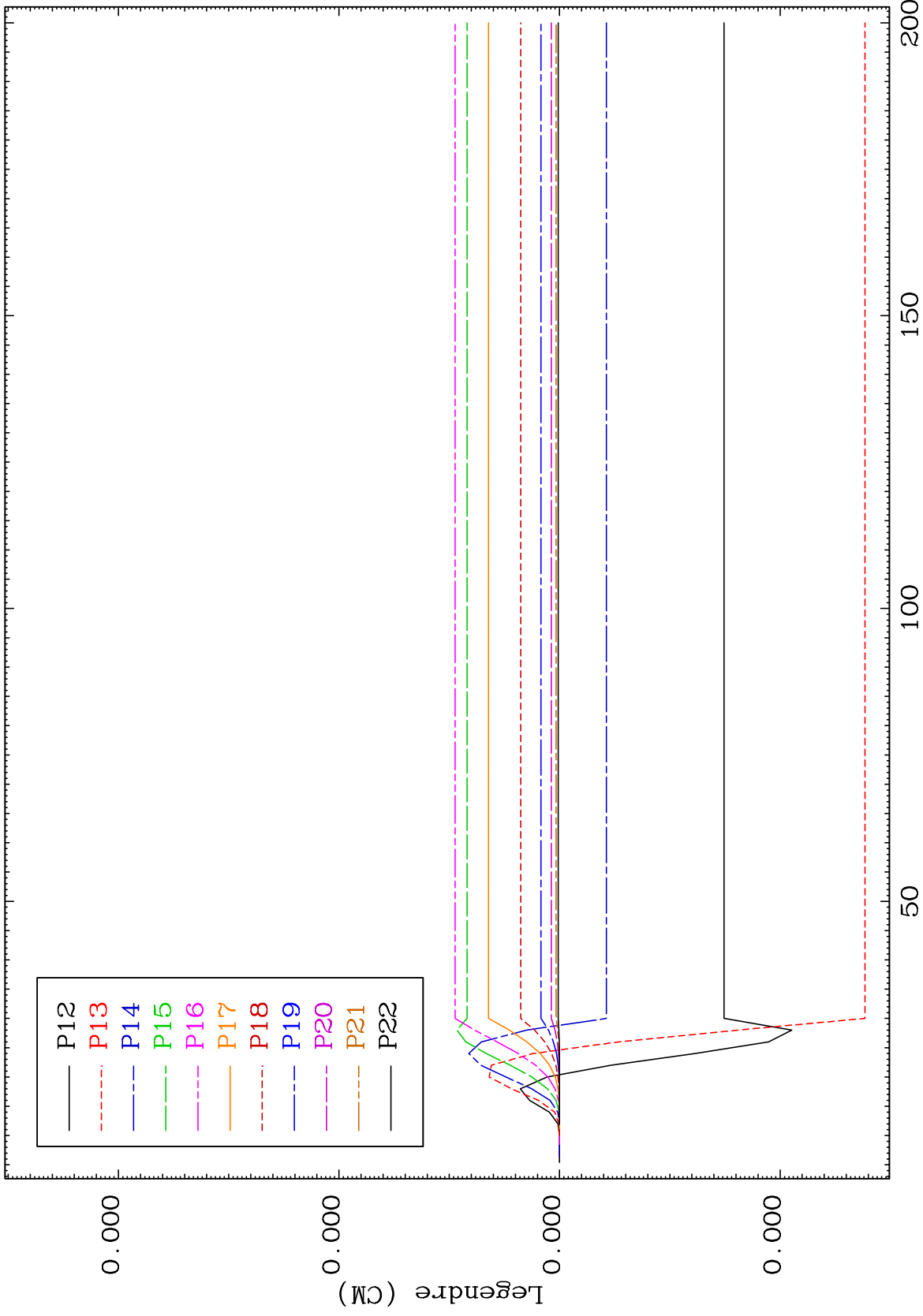
23-V -49



102

Incident Energy (MeV)

23-V -49

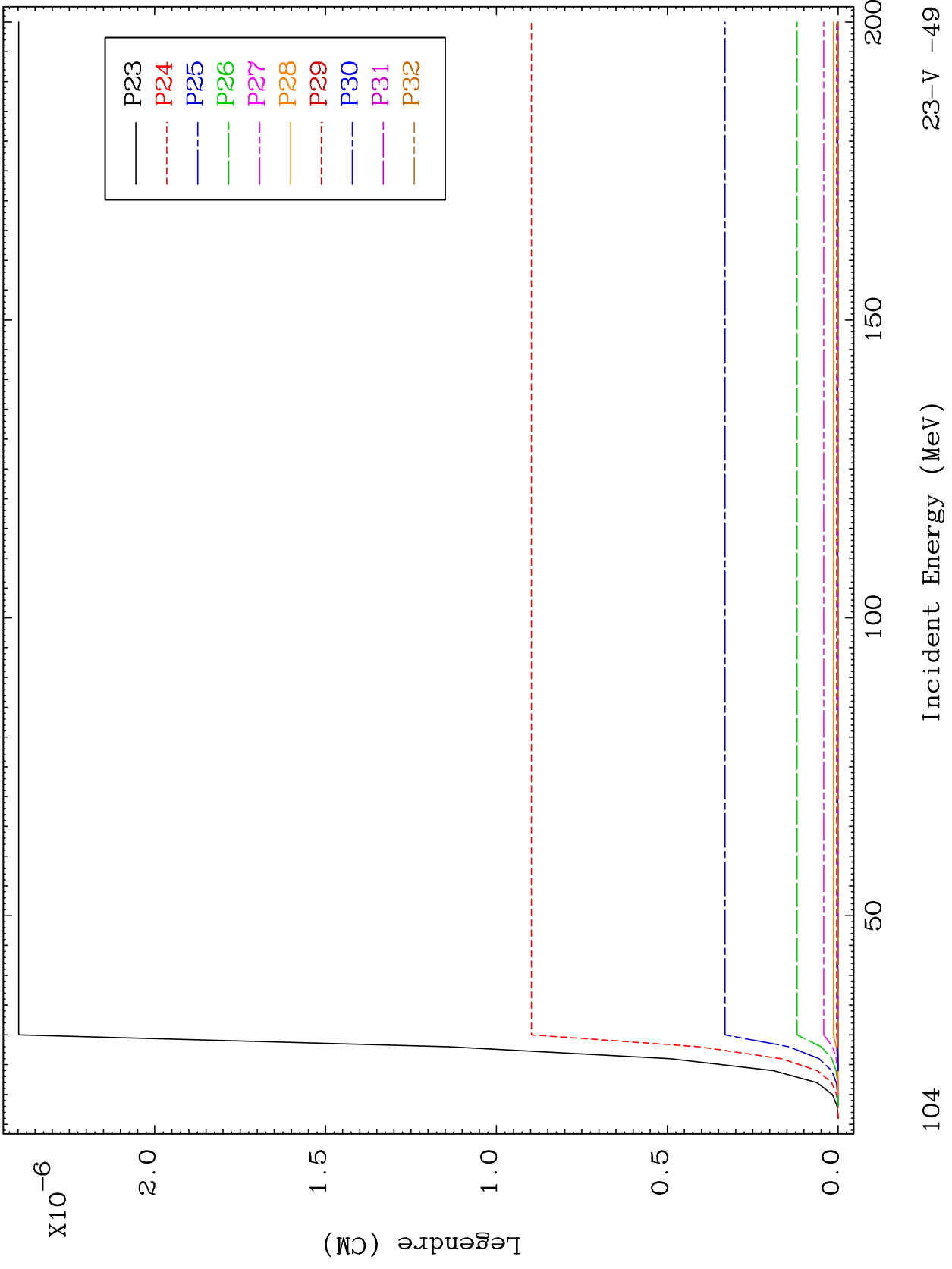




MAT 2322

MT= 79 (n,n') Level  
Legendre Coefficients

23-V -49



104

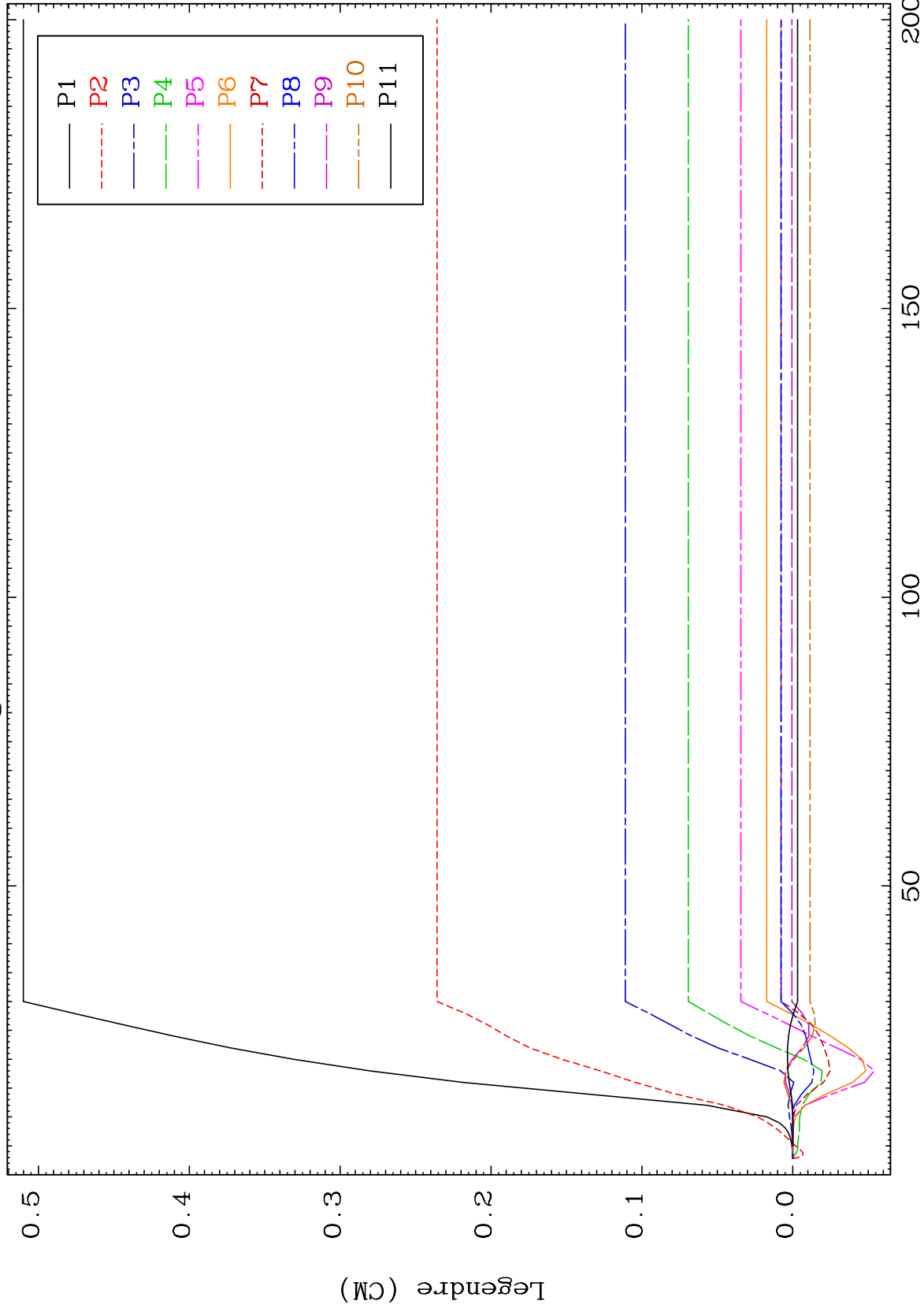
Incident Energy (MeV)

23-V -49

MAT 2322

MT= 80 (n,n') Level  
Legendre Coefficients

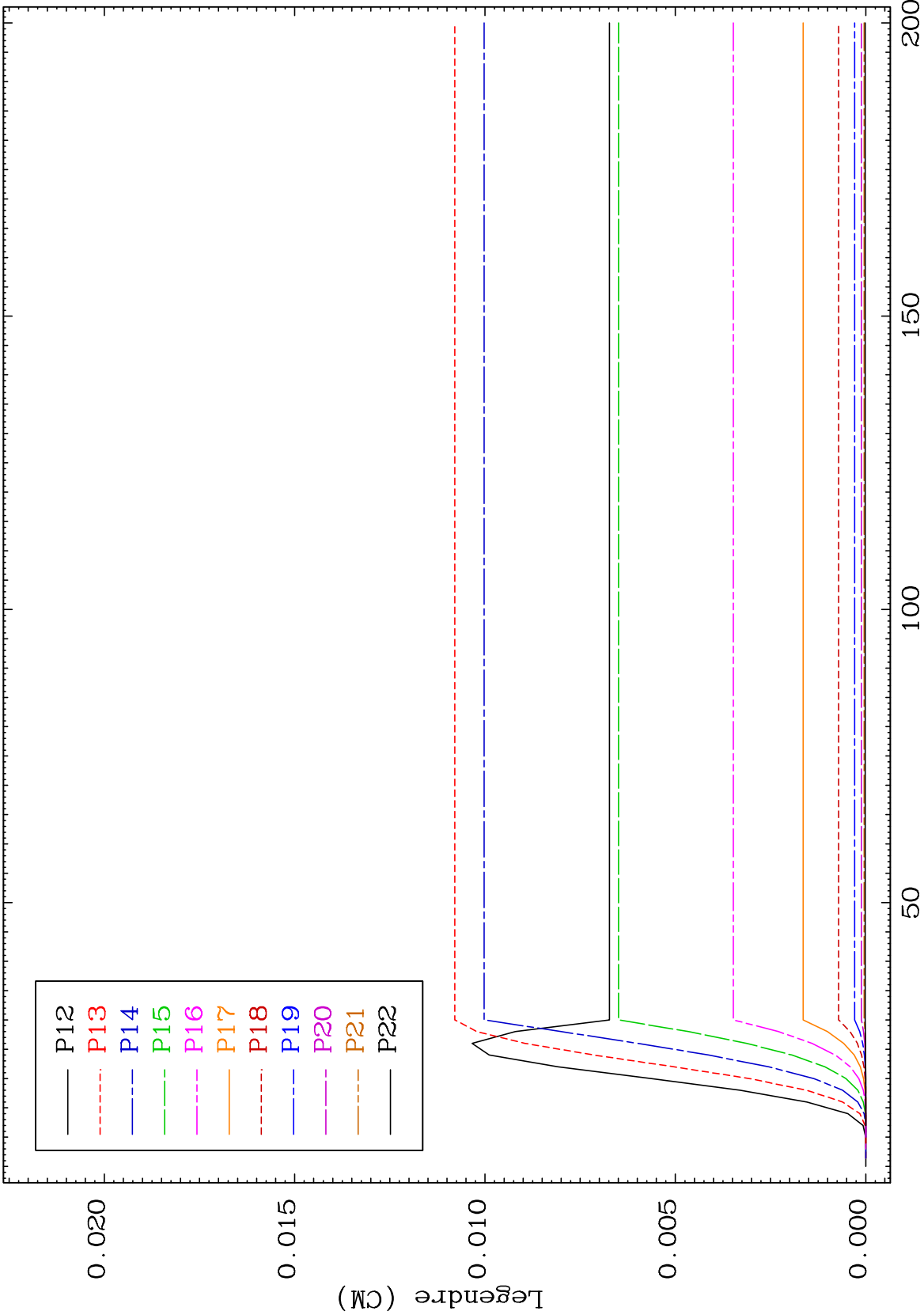
23-V -49



105

Incident Energy (MeV)

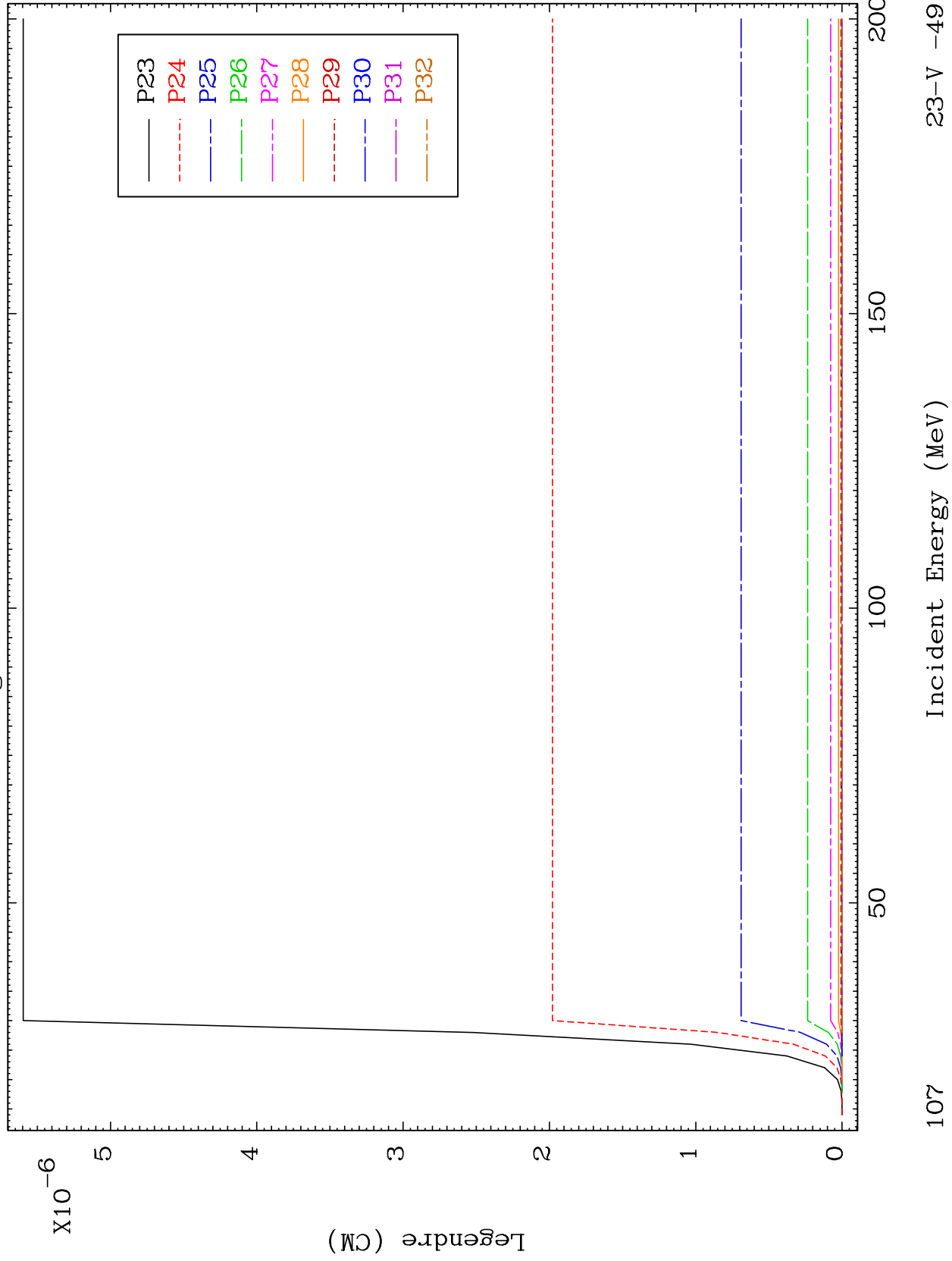
23-V -49



MAT 2322

MT= 80 (n,n') Level  
Legendre Coefficients

23-V -49

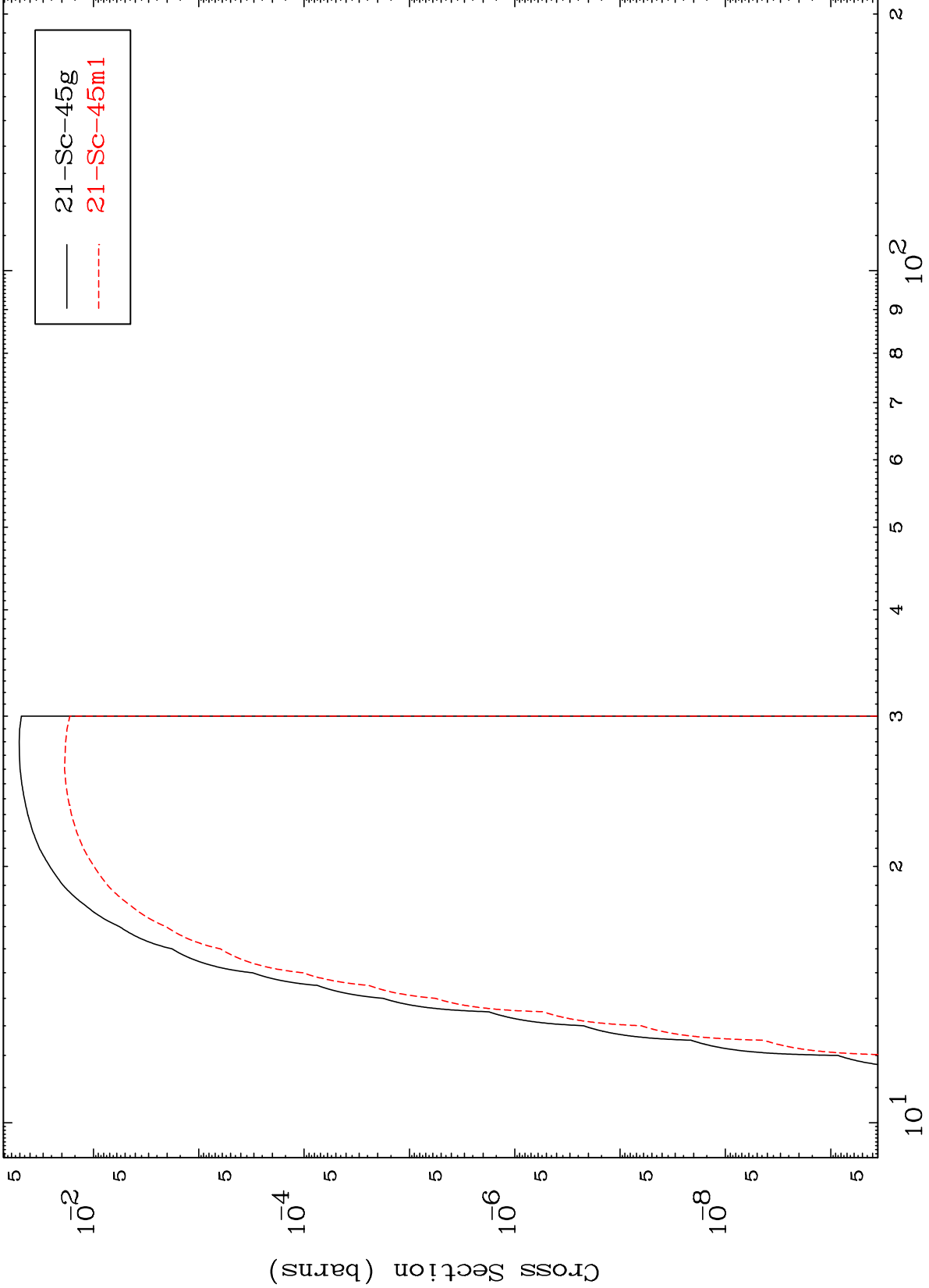


MAT 2322

$(n, n') \alpha$

23-V -49

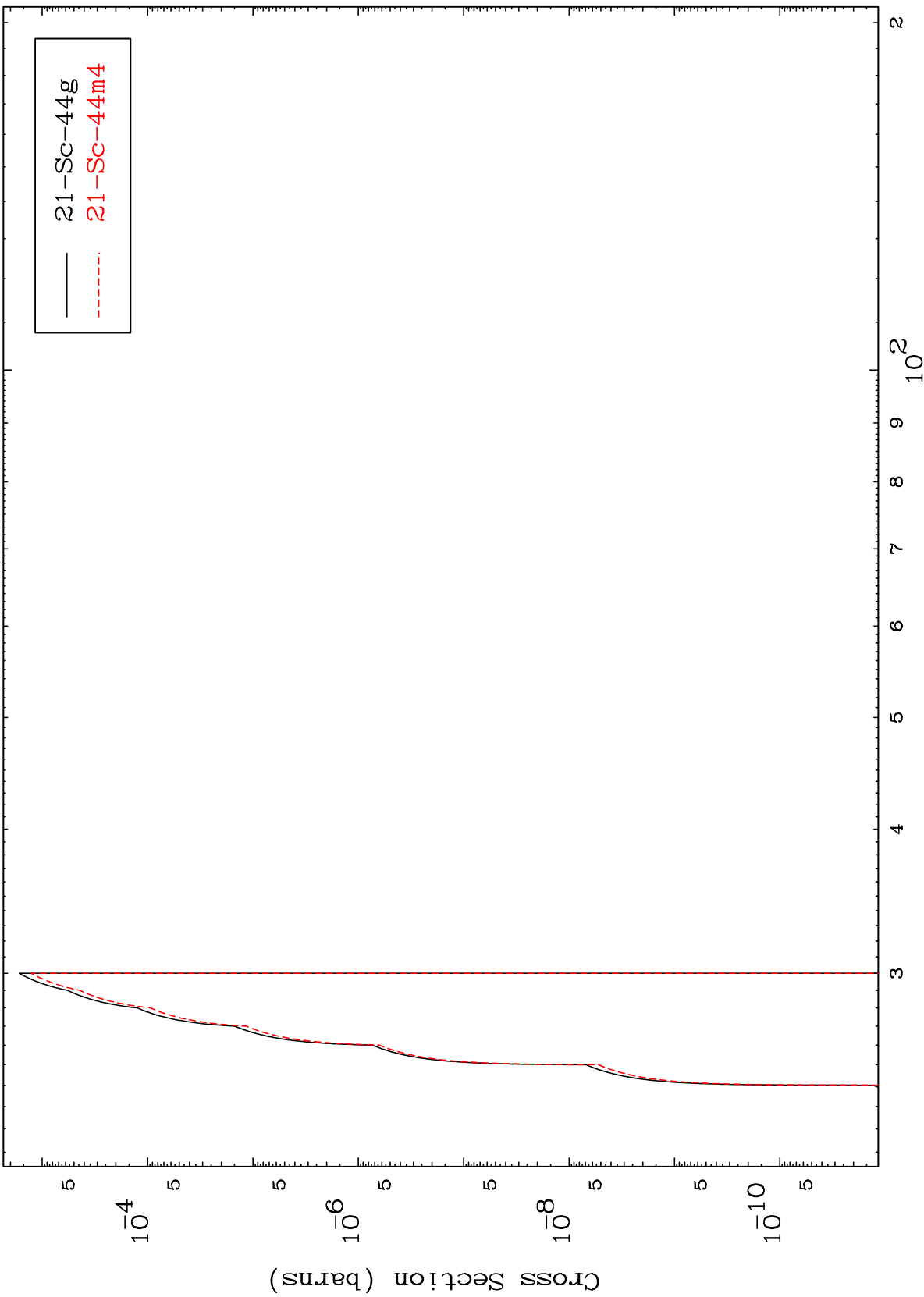
Radionuclide Production Cross Section



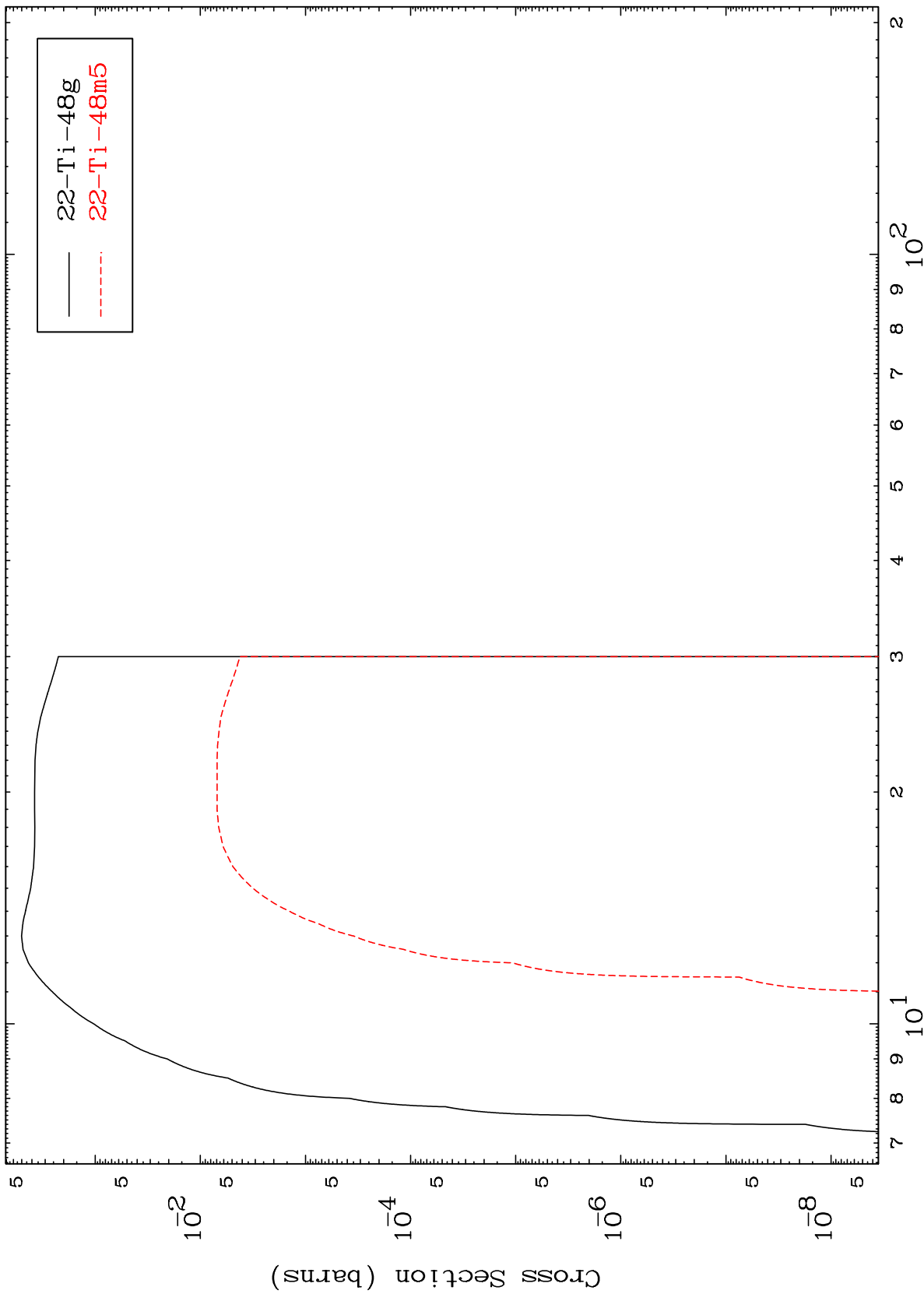
Incident Energy (MeV)

23-V -49

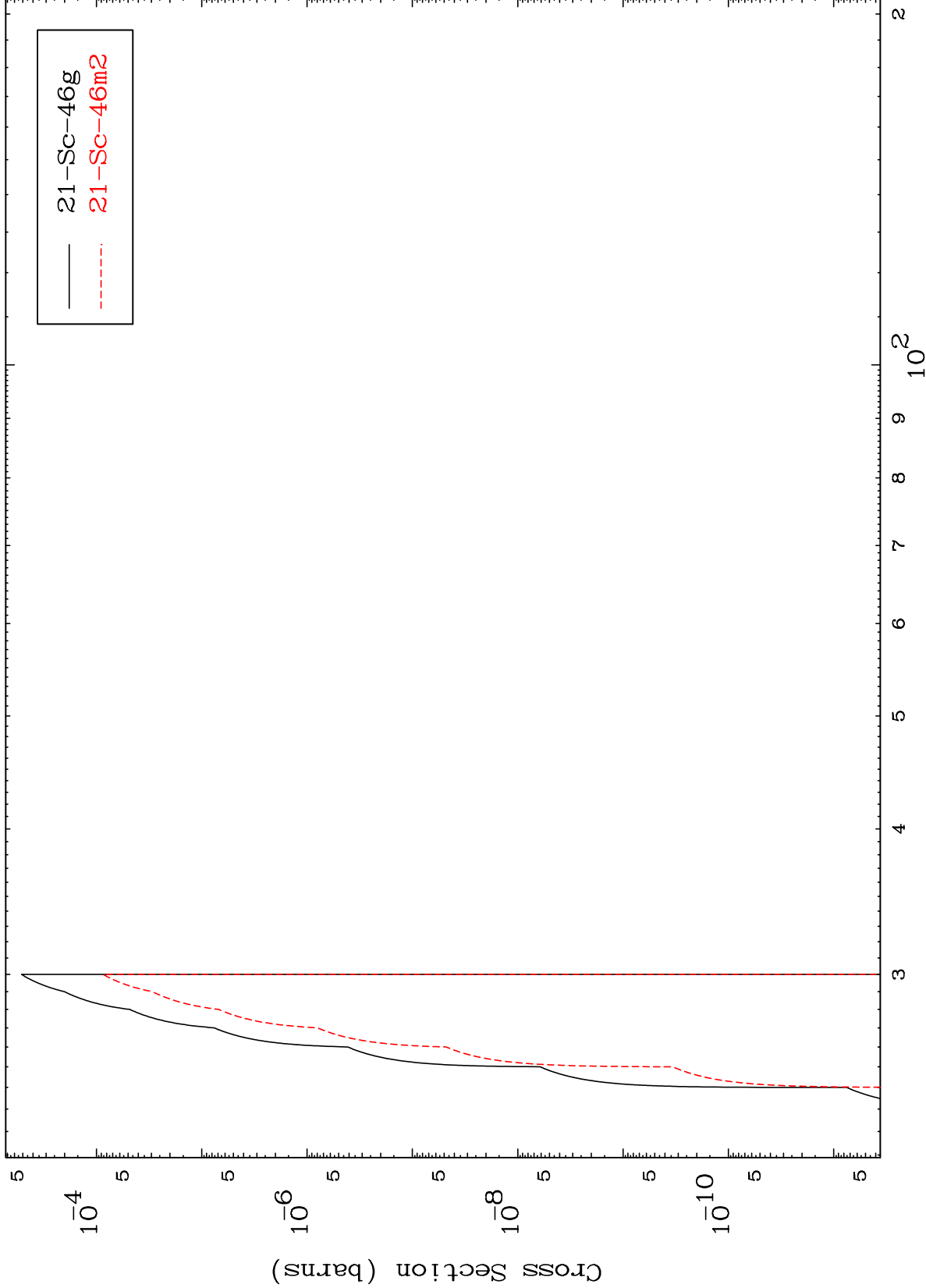
Radionuclide Production Cross Section



Radionuclide Production Cross Section

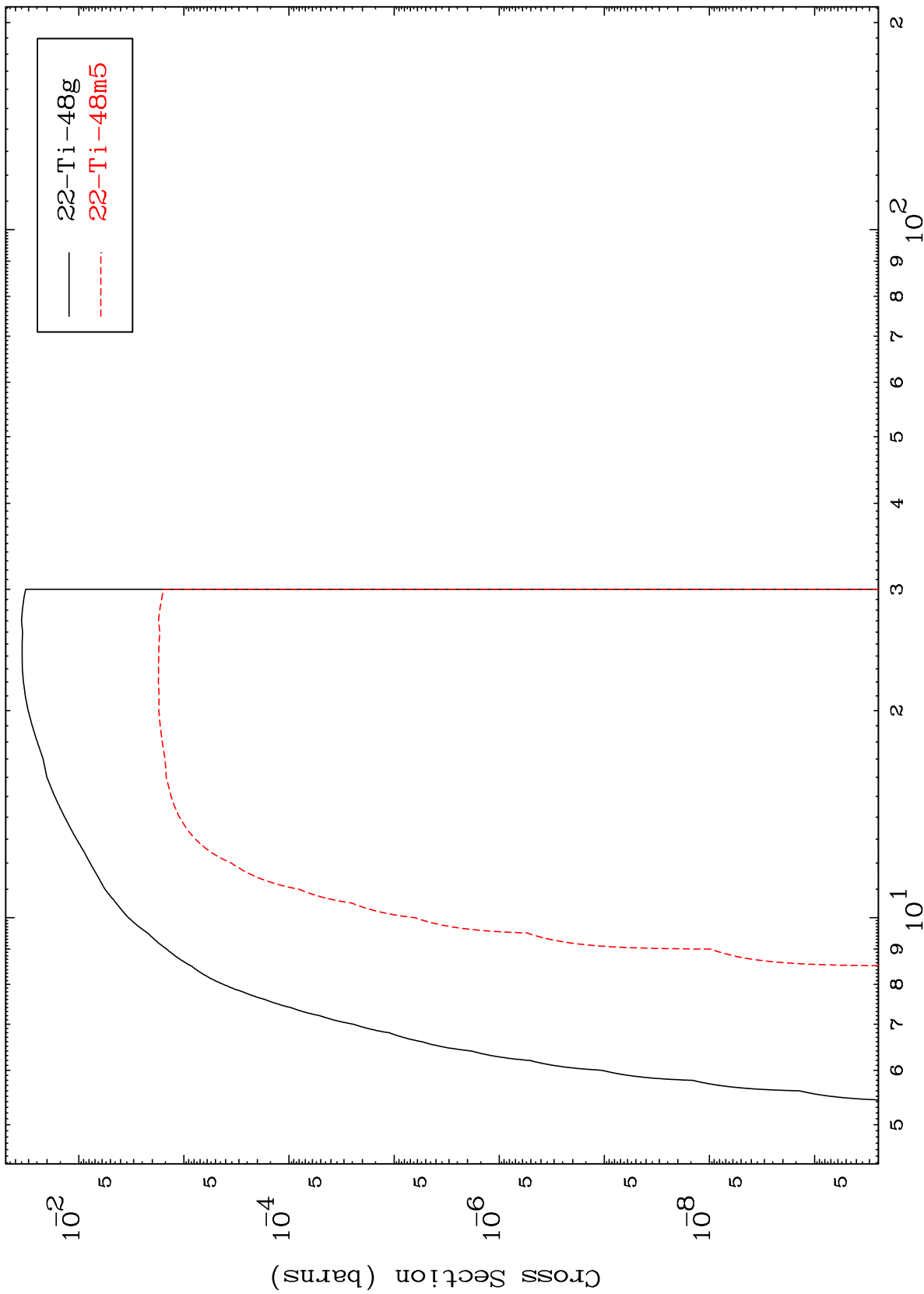


Radionuclide Production Cross Section



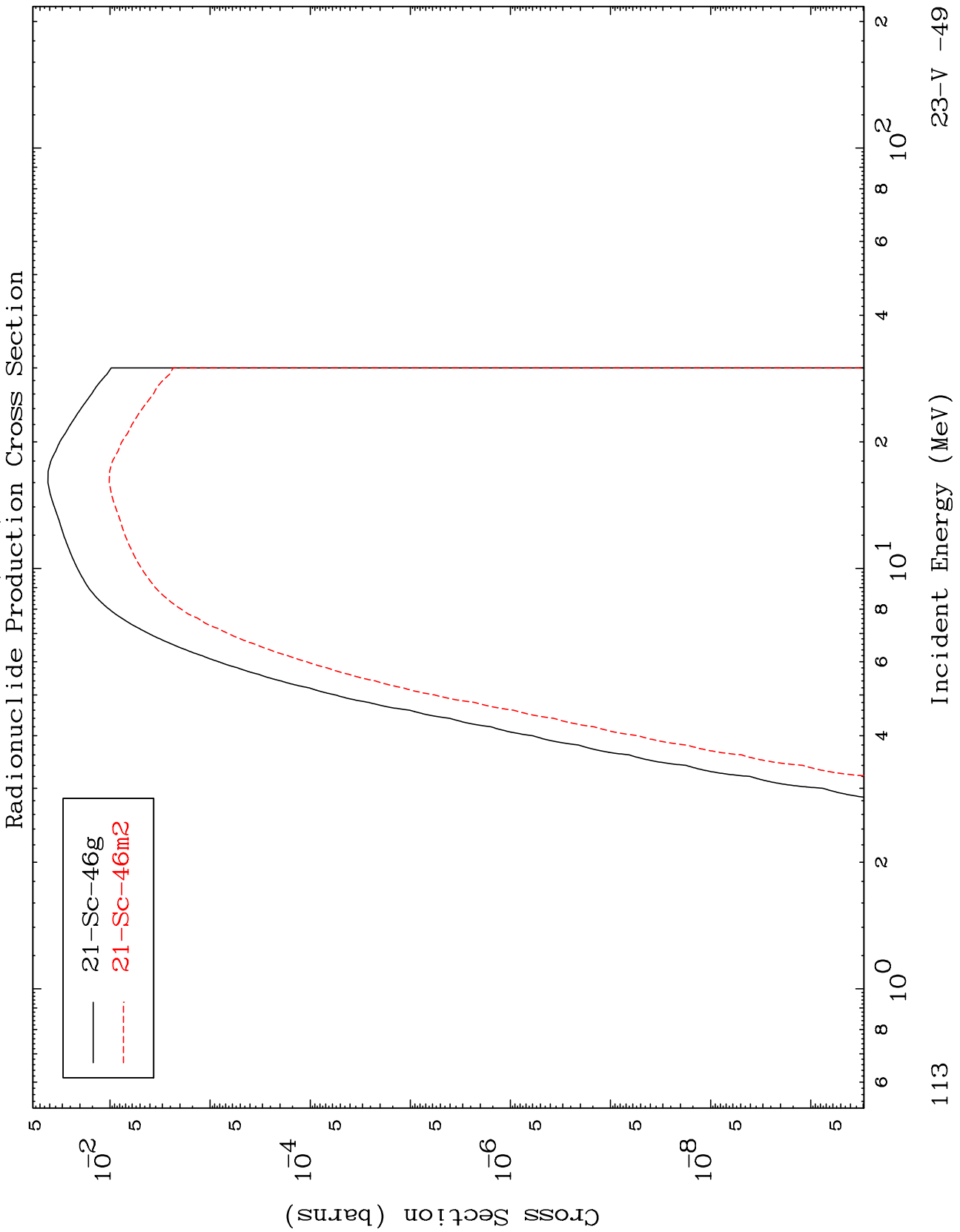


(n,d)  
Radionuclide Production Cross Section



MAT 2322

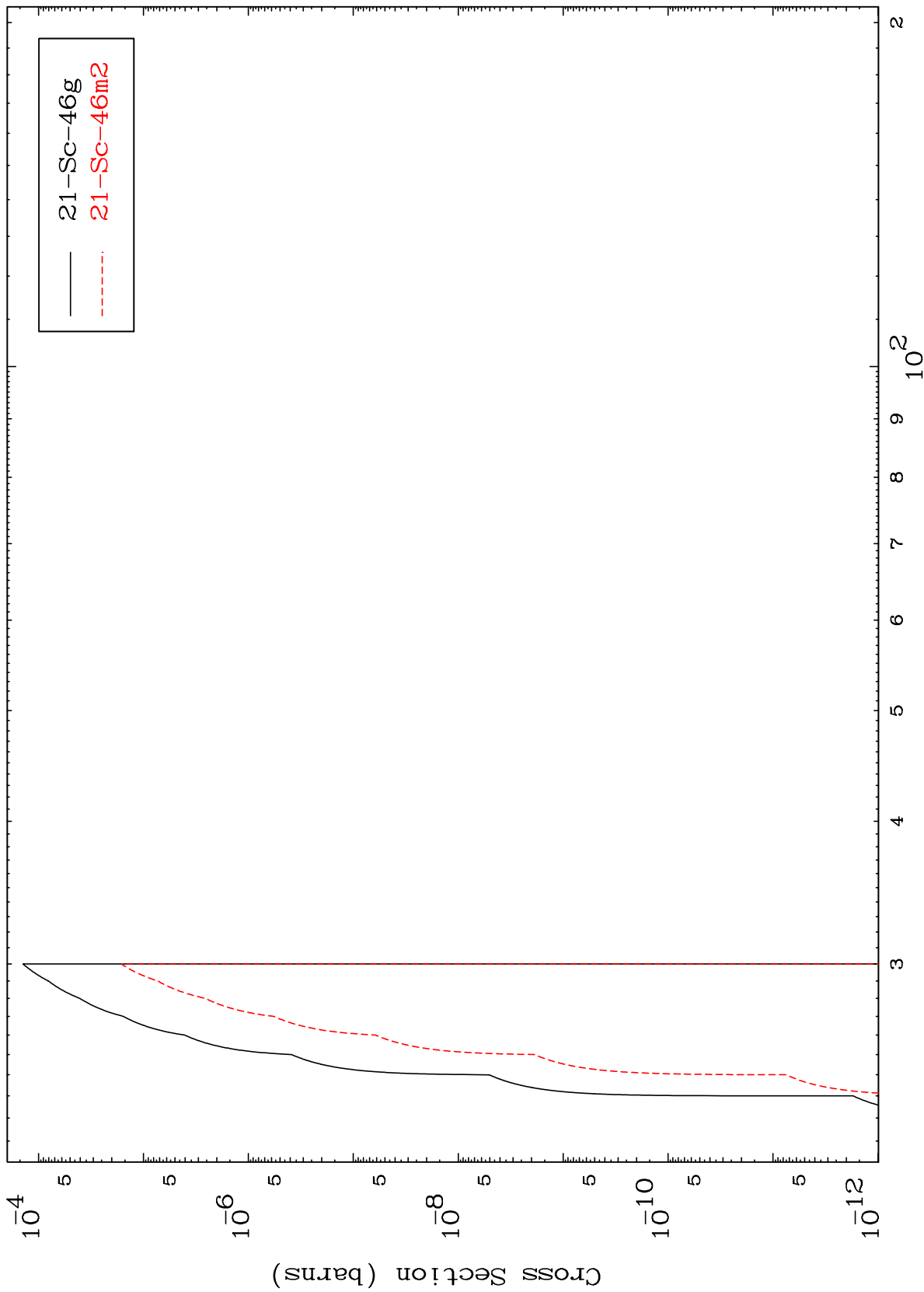
23-V -49



113

23-V -49

Radionuclide Production Cross Section



— 21-Sc-46g  
- - - 21-Sc-46m2