

Program EVALPLOT  
(Version 2021-1)

by

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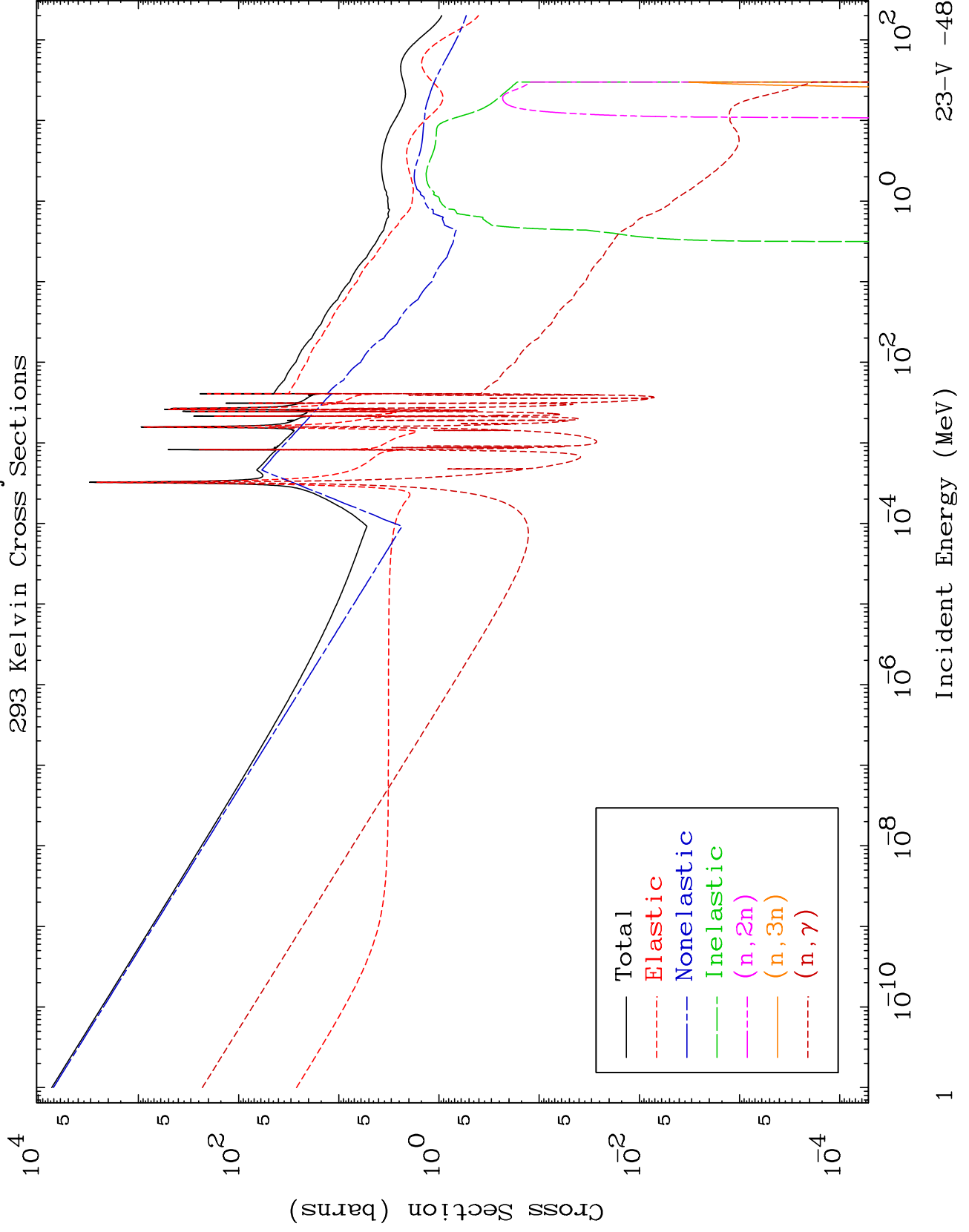
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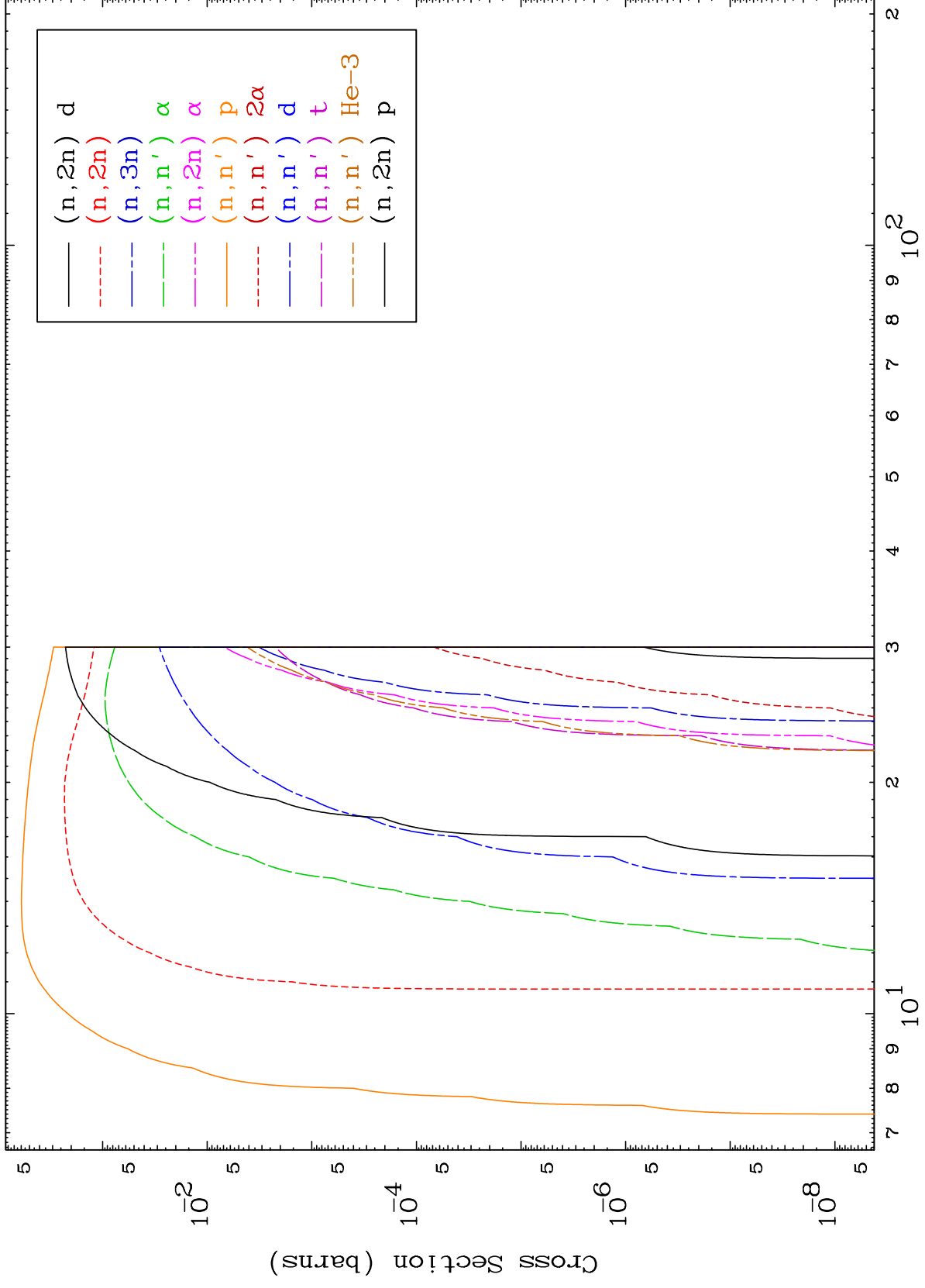
Press Mouse Button to Start

MAT 2319

Neutron Major  
293 Kelvin Cross Sections

23-V -48

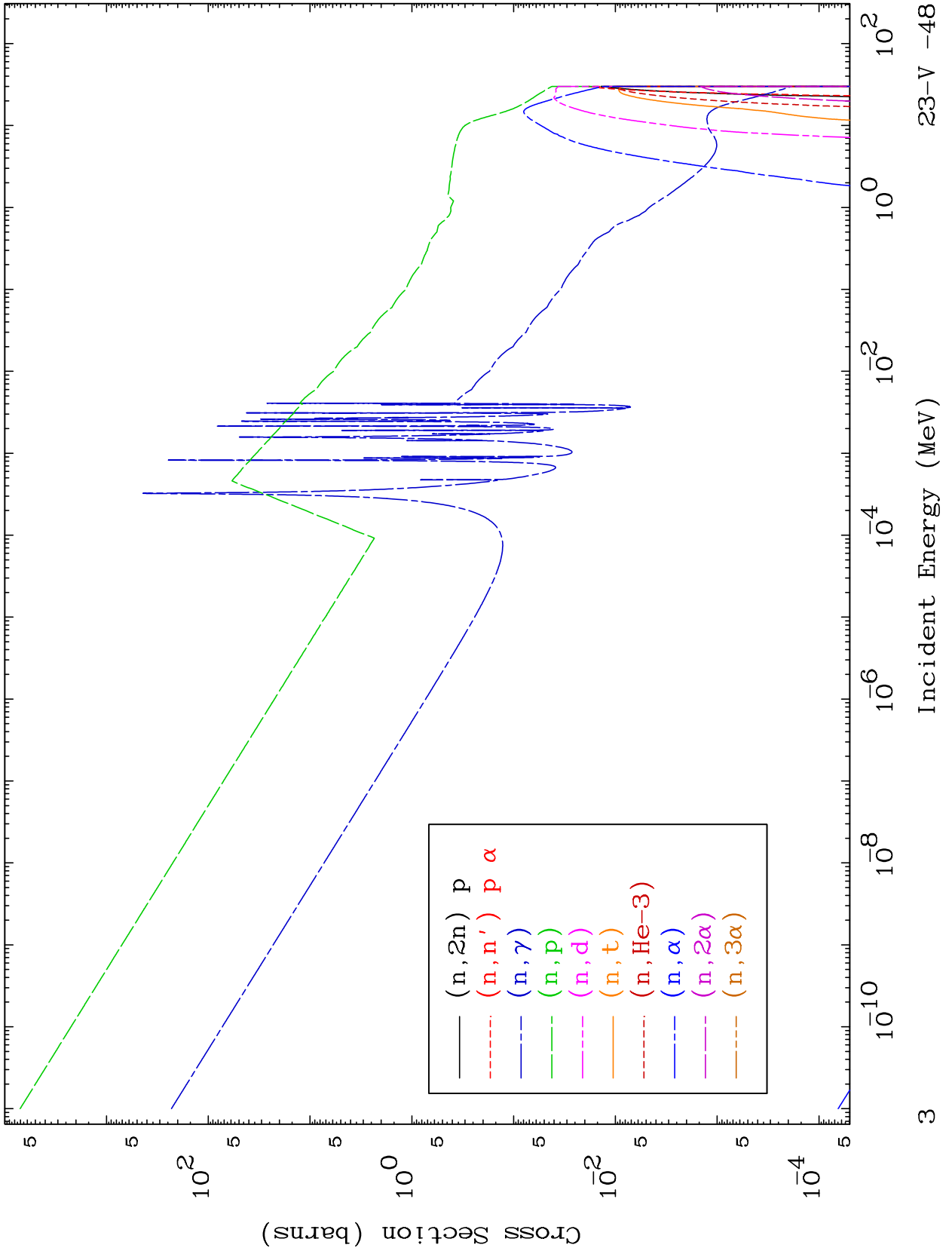




MAT 2319

Neutron Absorption  
293 Kelvin Cross Sections

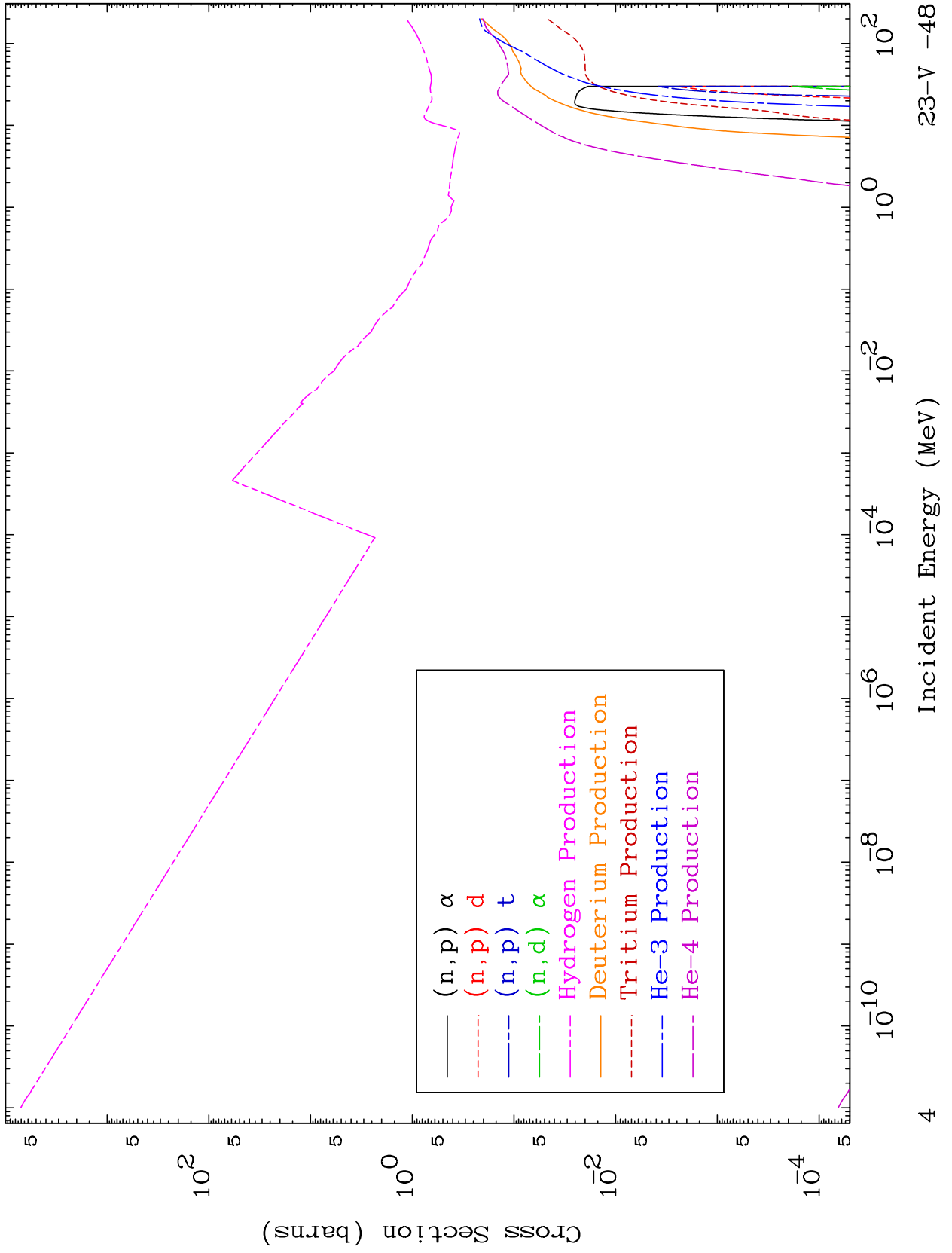
23-V -48



MAT 2319

Neutron Absorption  
293 Kelvin Cross Sections

23-V -48

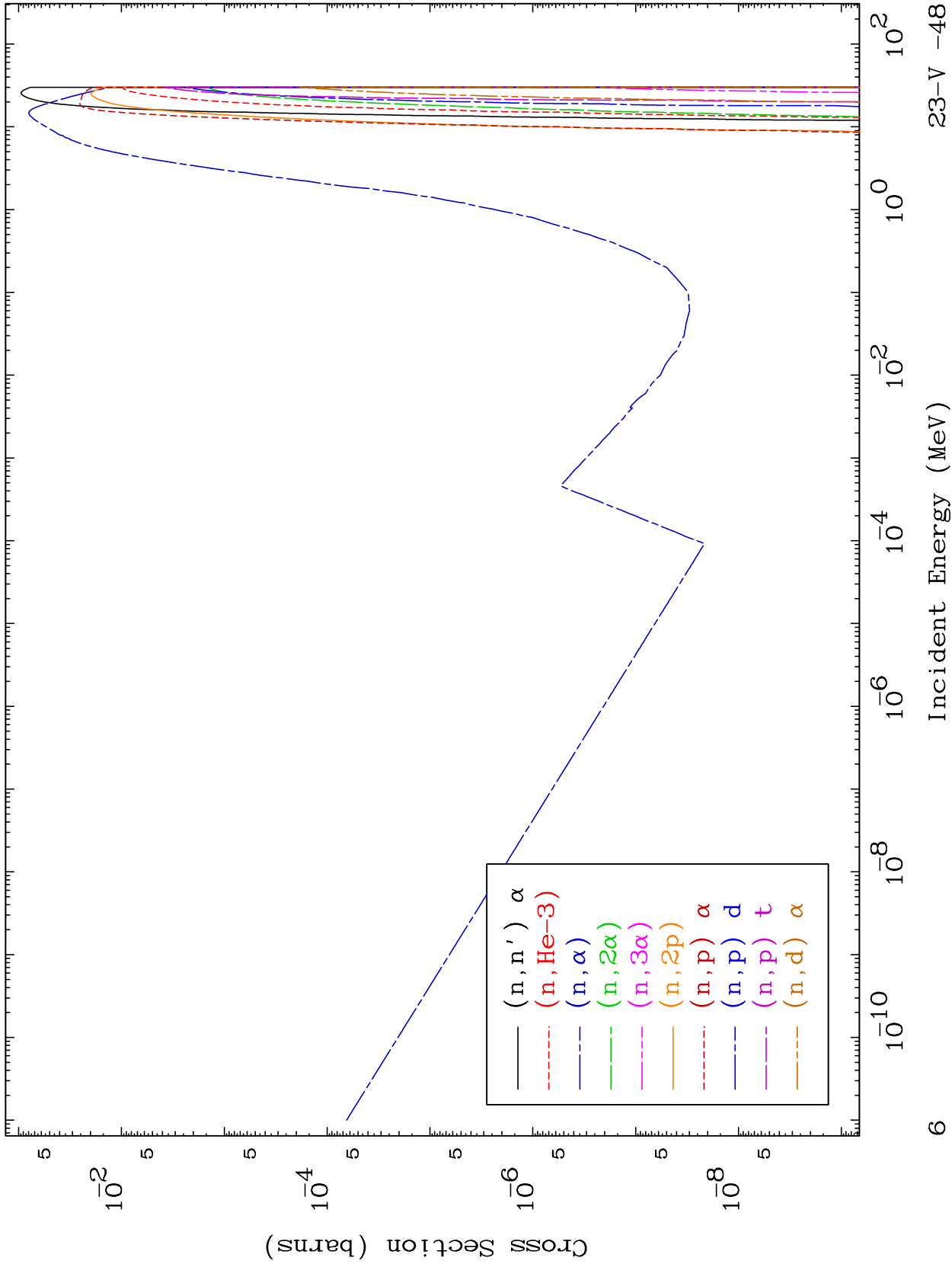




MAT 2319

Charged Particle  
293 Kelvin Cross Sections

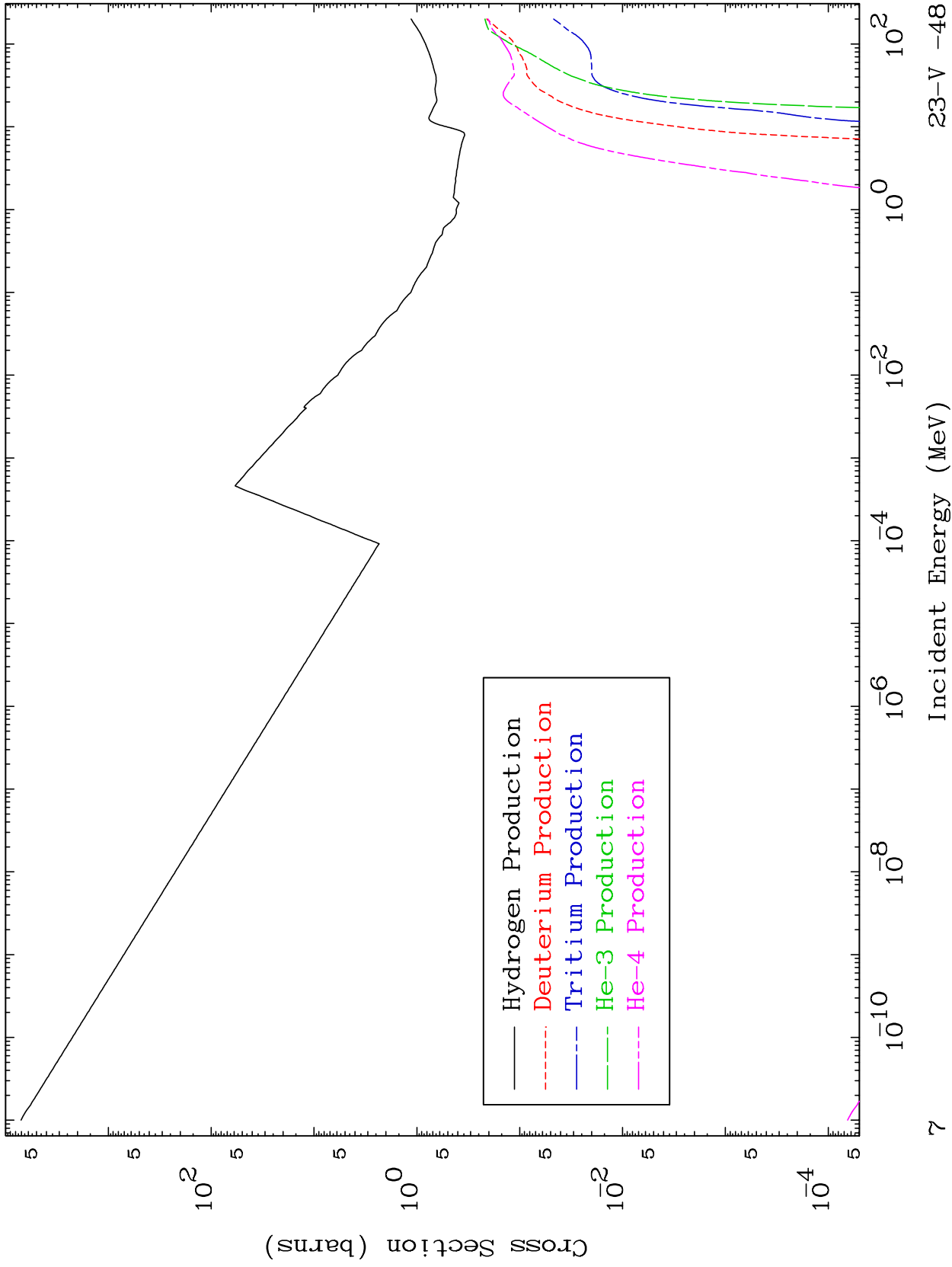
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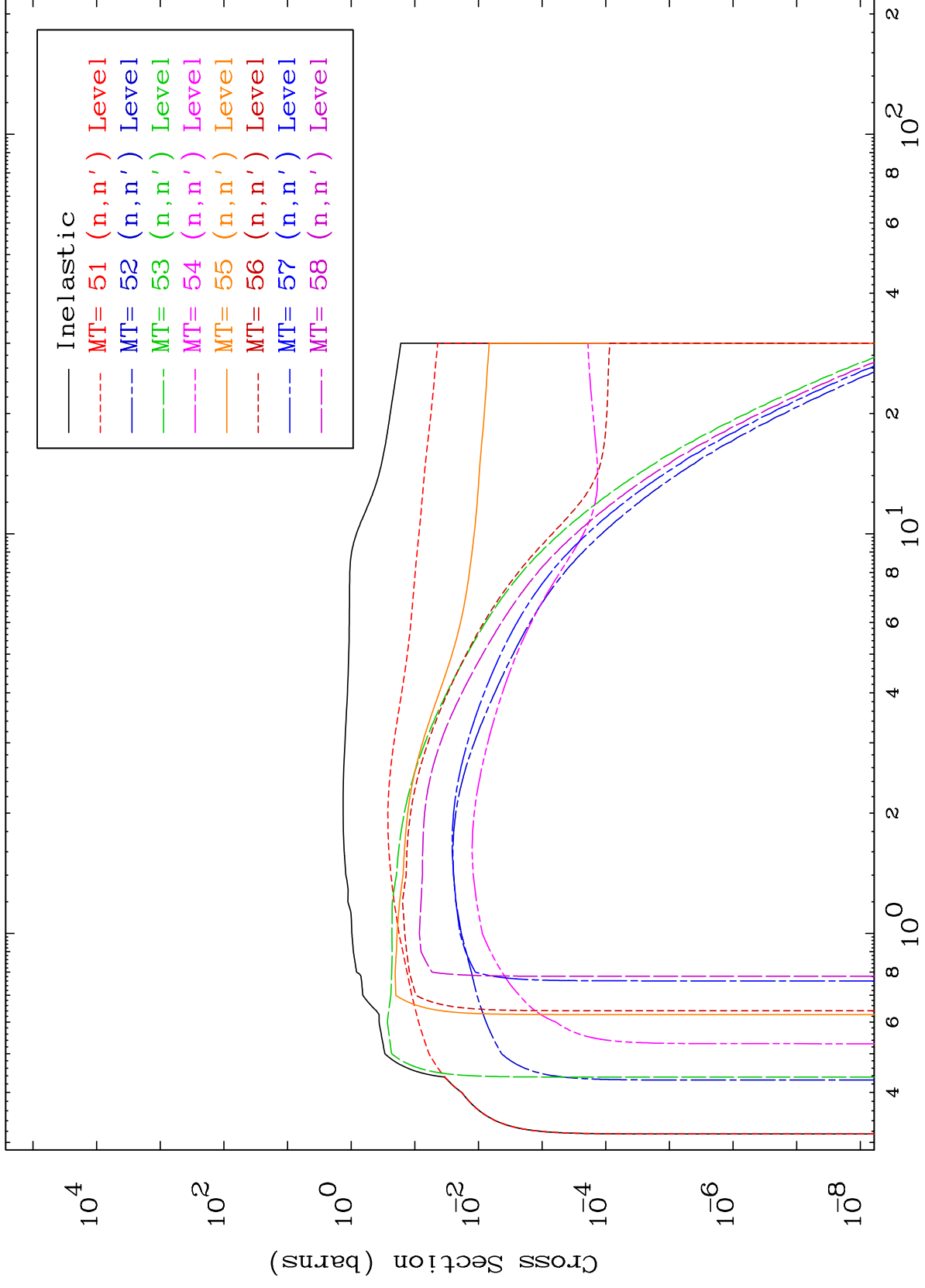


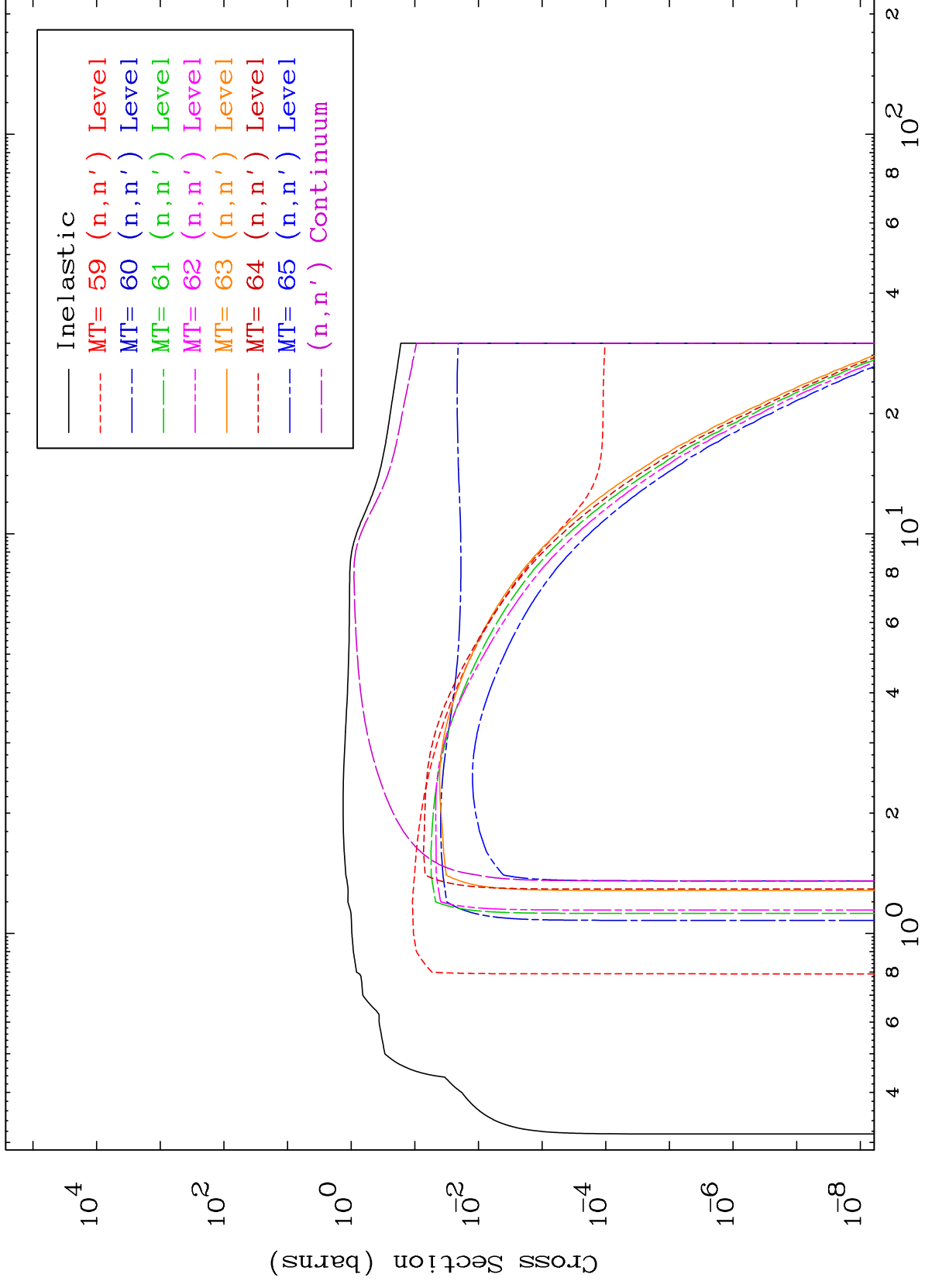
MAT 2319

Particle Production  
293 Kelvin Cross Sections

23-V -48



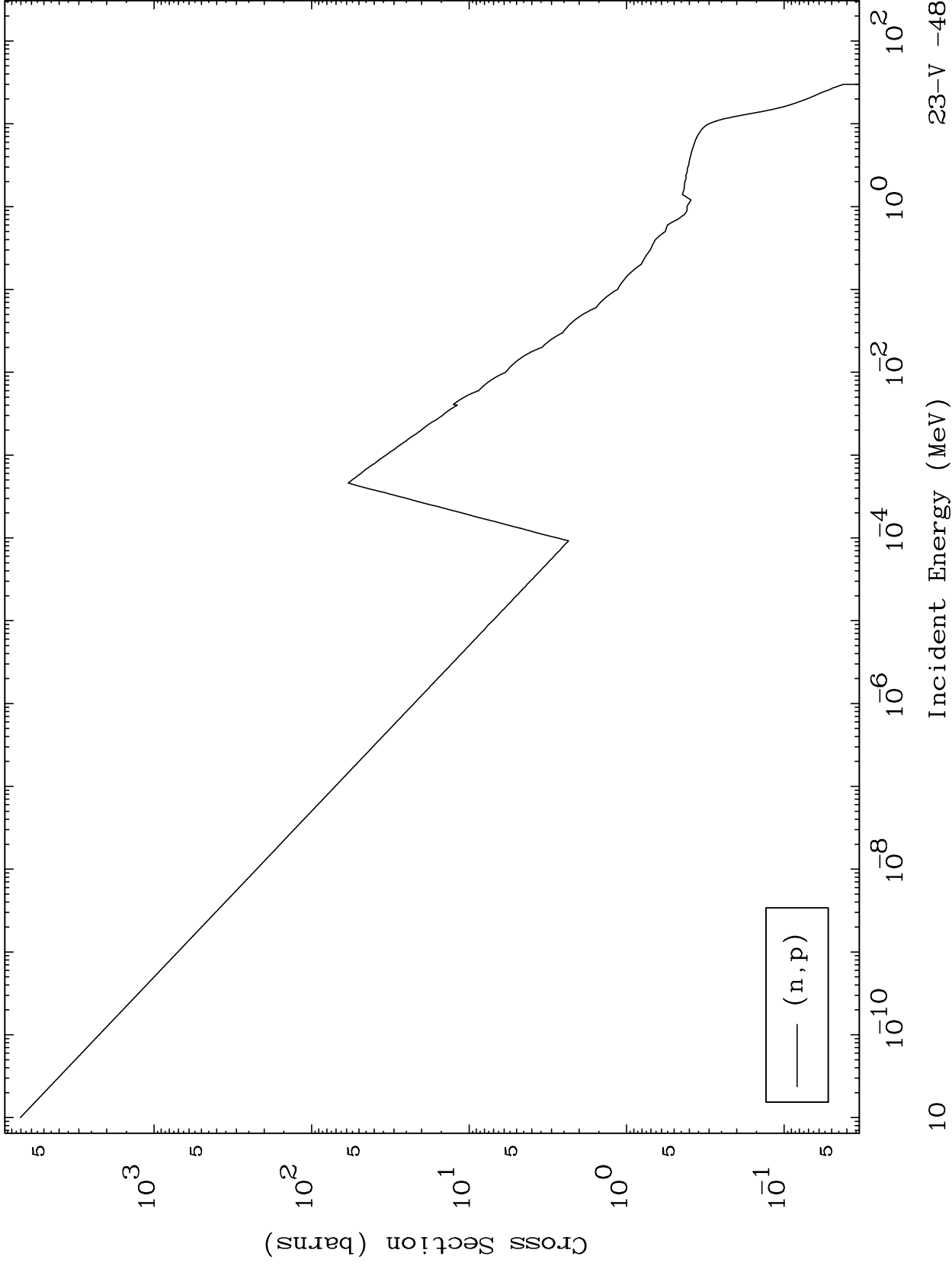


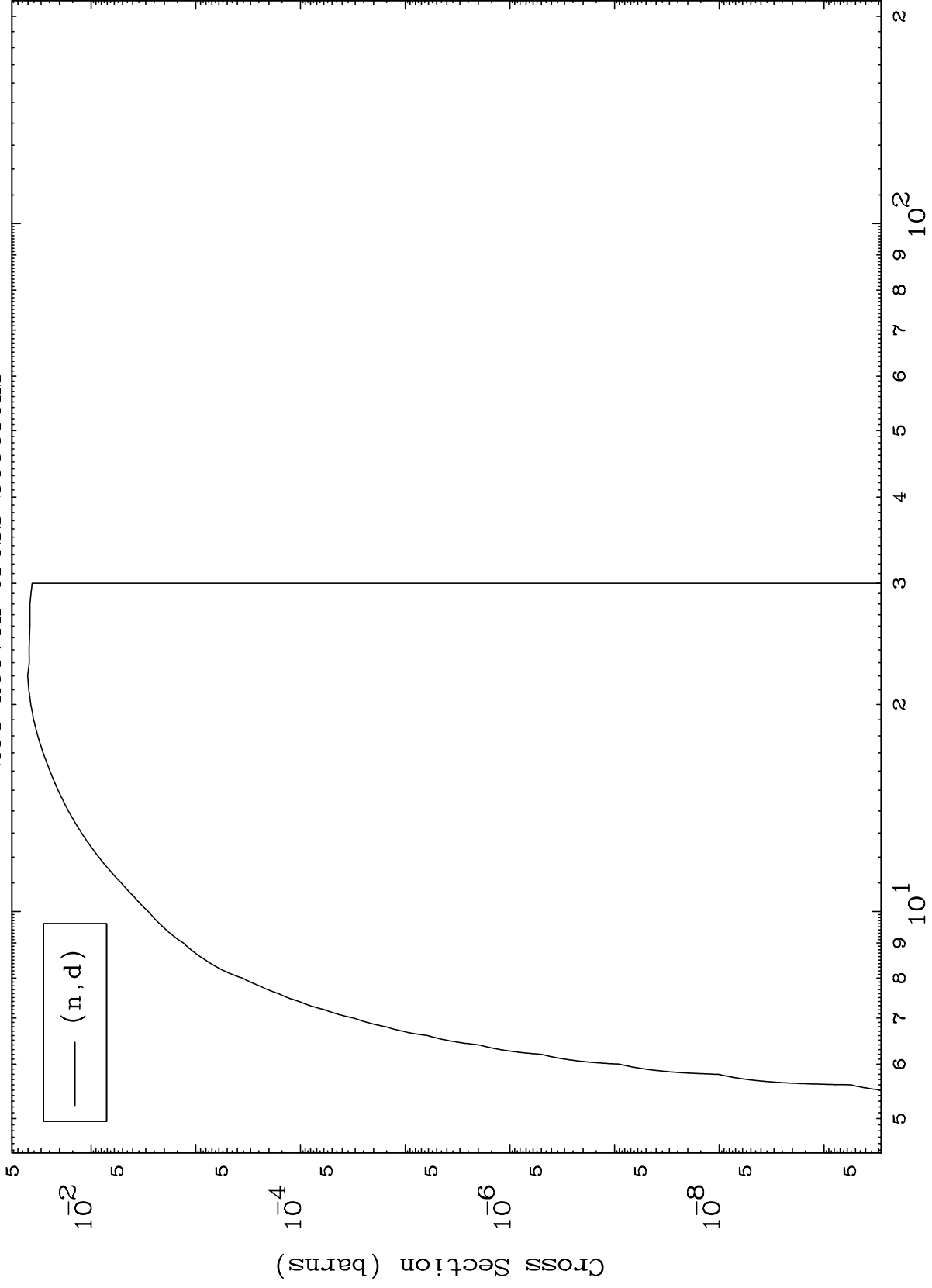


MAT 2319

(n,p) Levels  
293 Kelvin Cross Sections

23-V -48

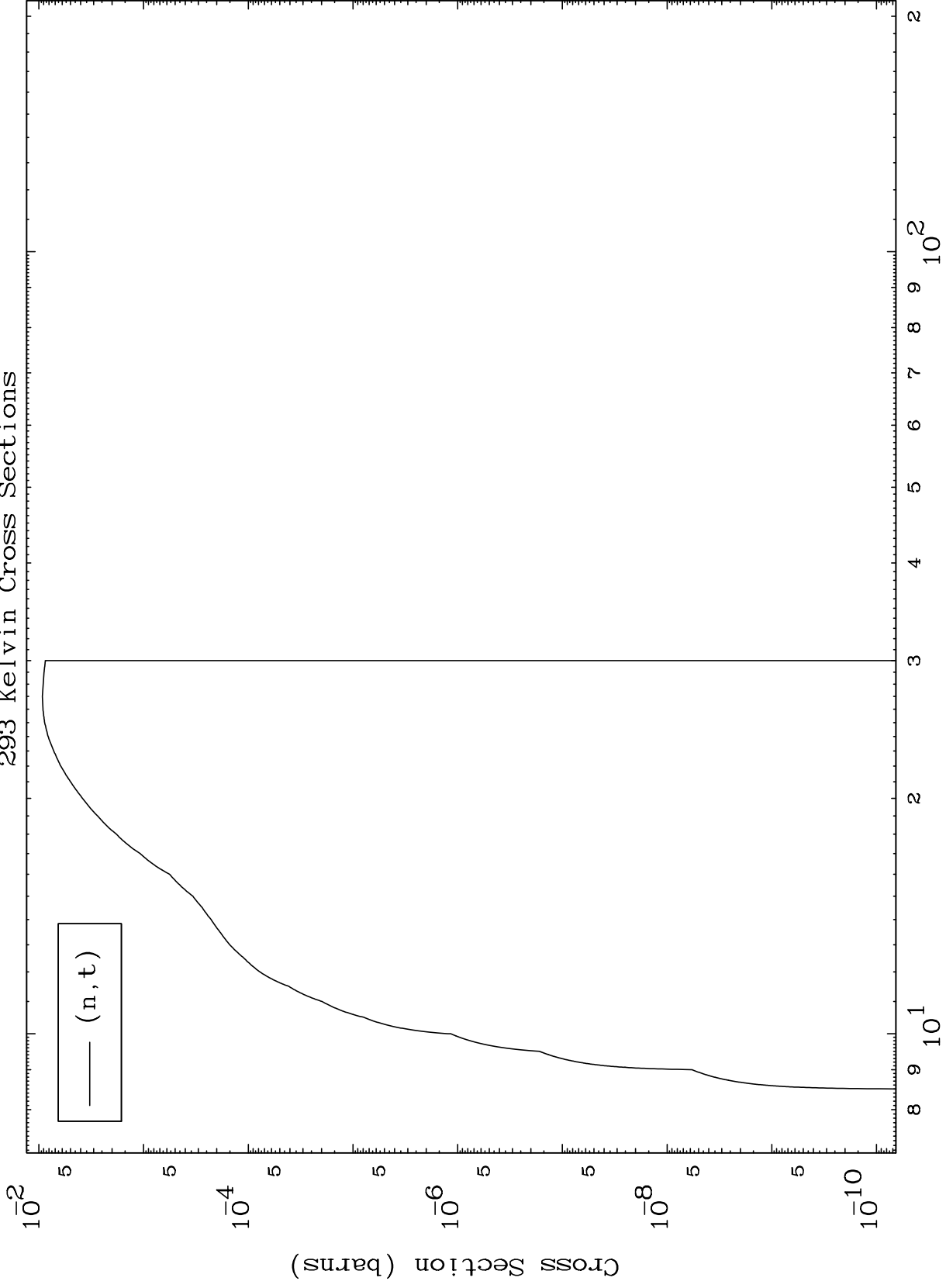




MAT 2319

(n,t) Levels  
293 Kelvin Cross Sections

23-V -48



12

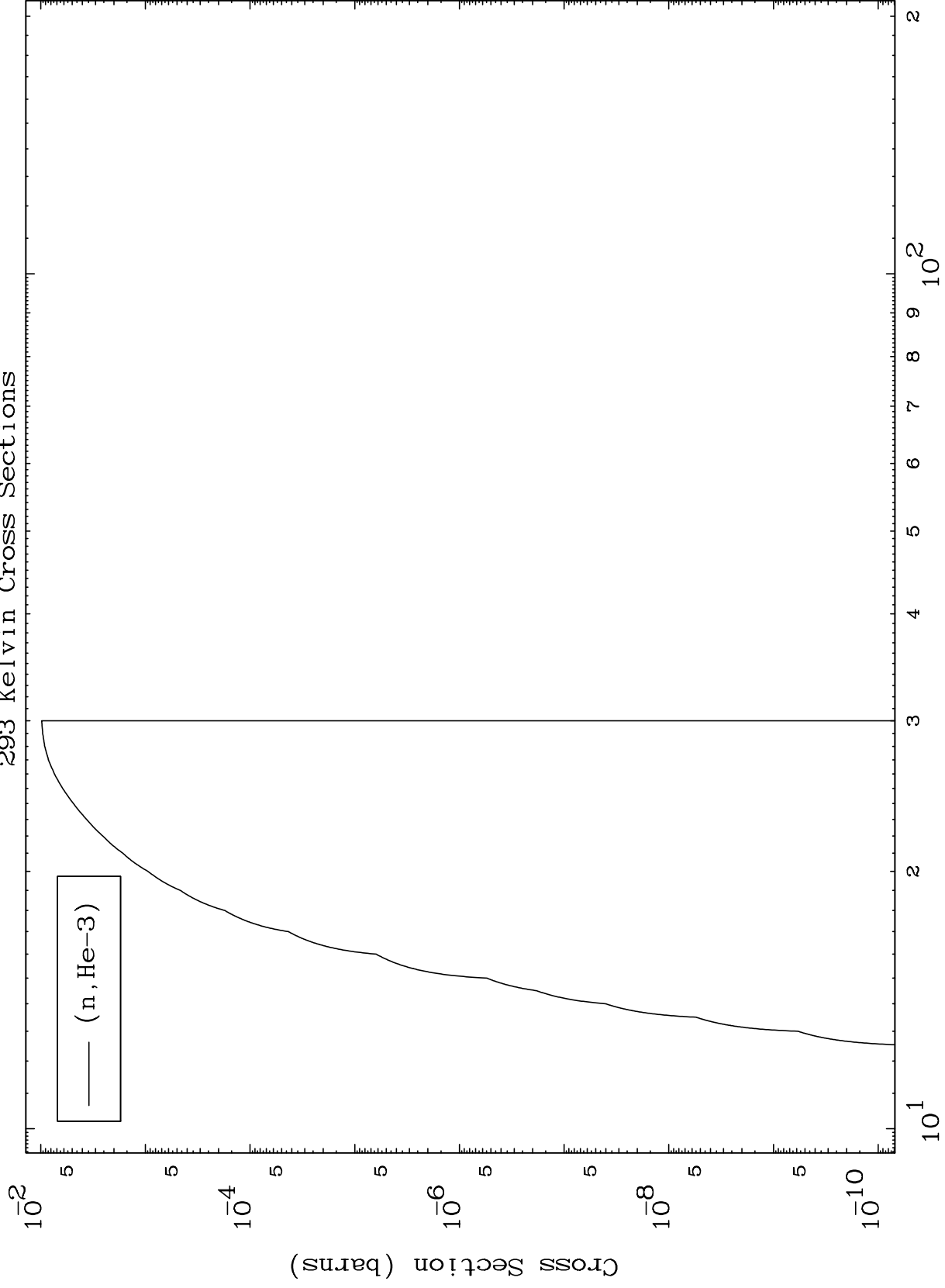
Incident Energy (MeV)

23-V -48

MAT 2319

(n,He3) Levels  
293 Kelvin Cross Sections

23-V -48



Incident Energy (MeV)

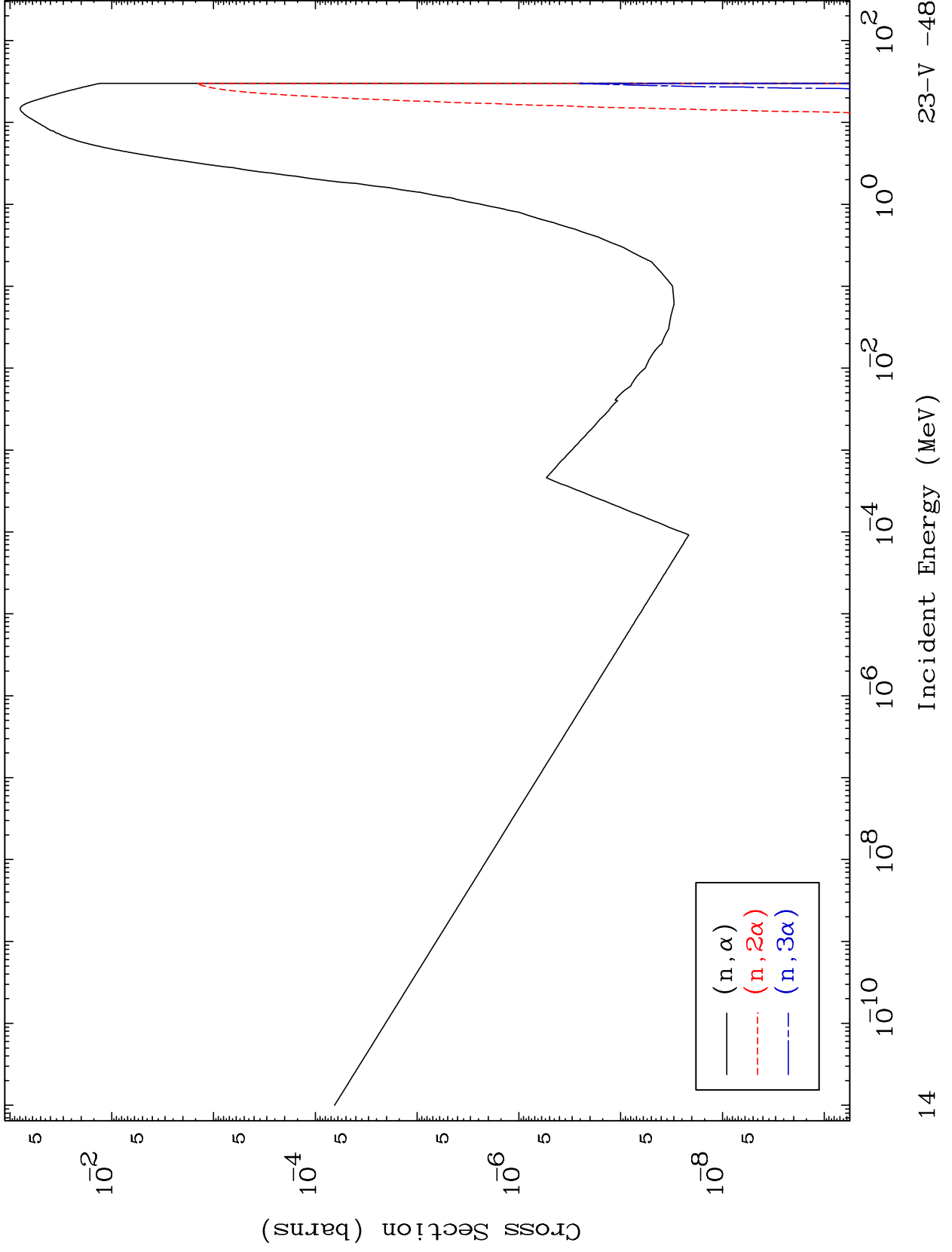
23-V -48

13

MAT 2319

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

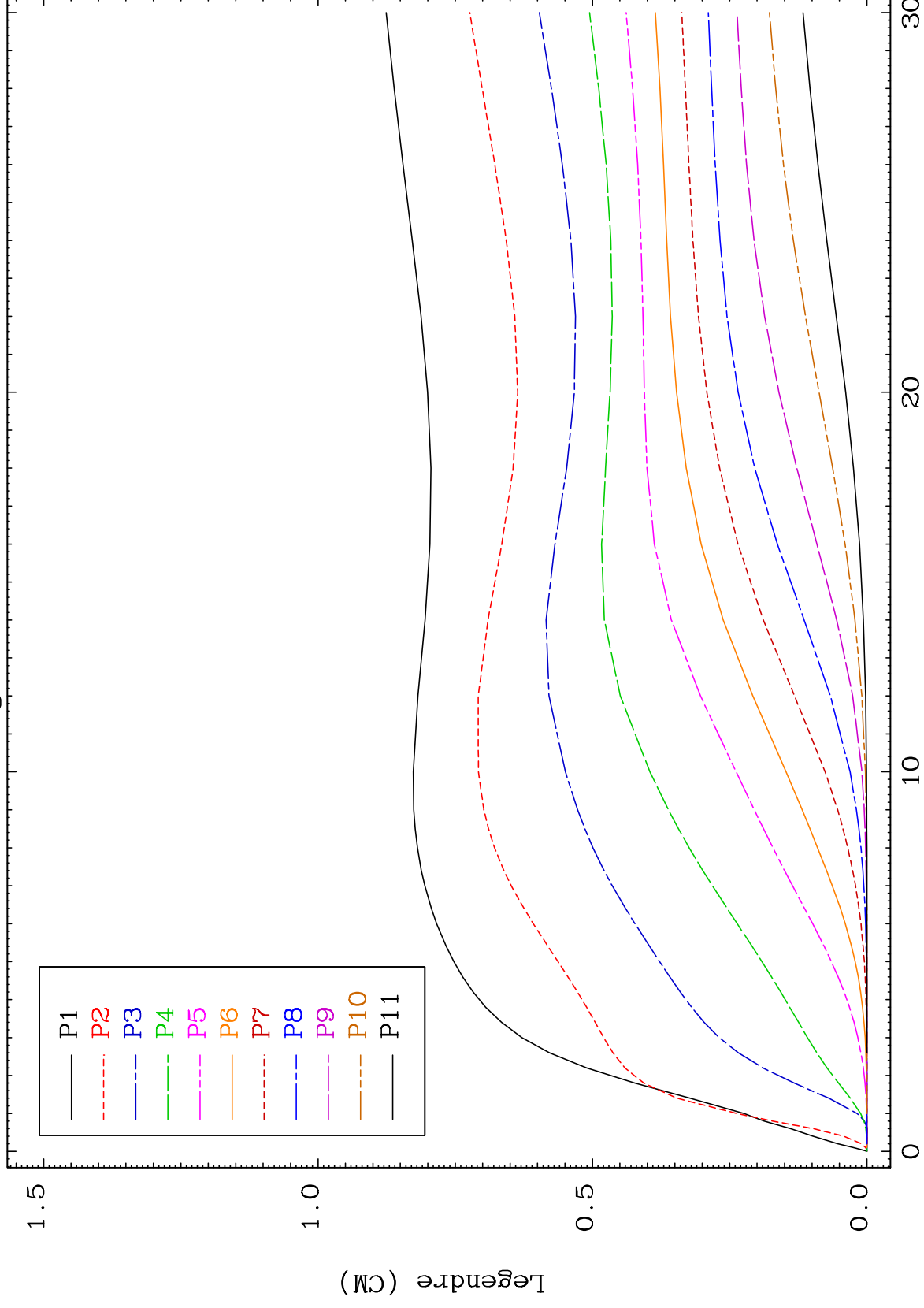
23-V -48



MAT 2319

Elastic Legendre Coefficients

23-V -48



0

15

Incident Energy (MeV)

20

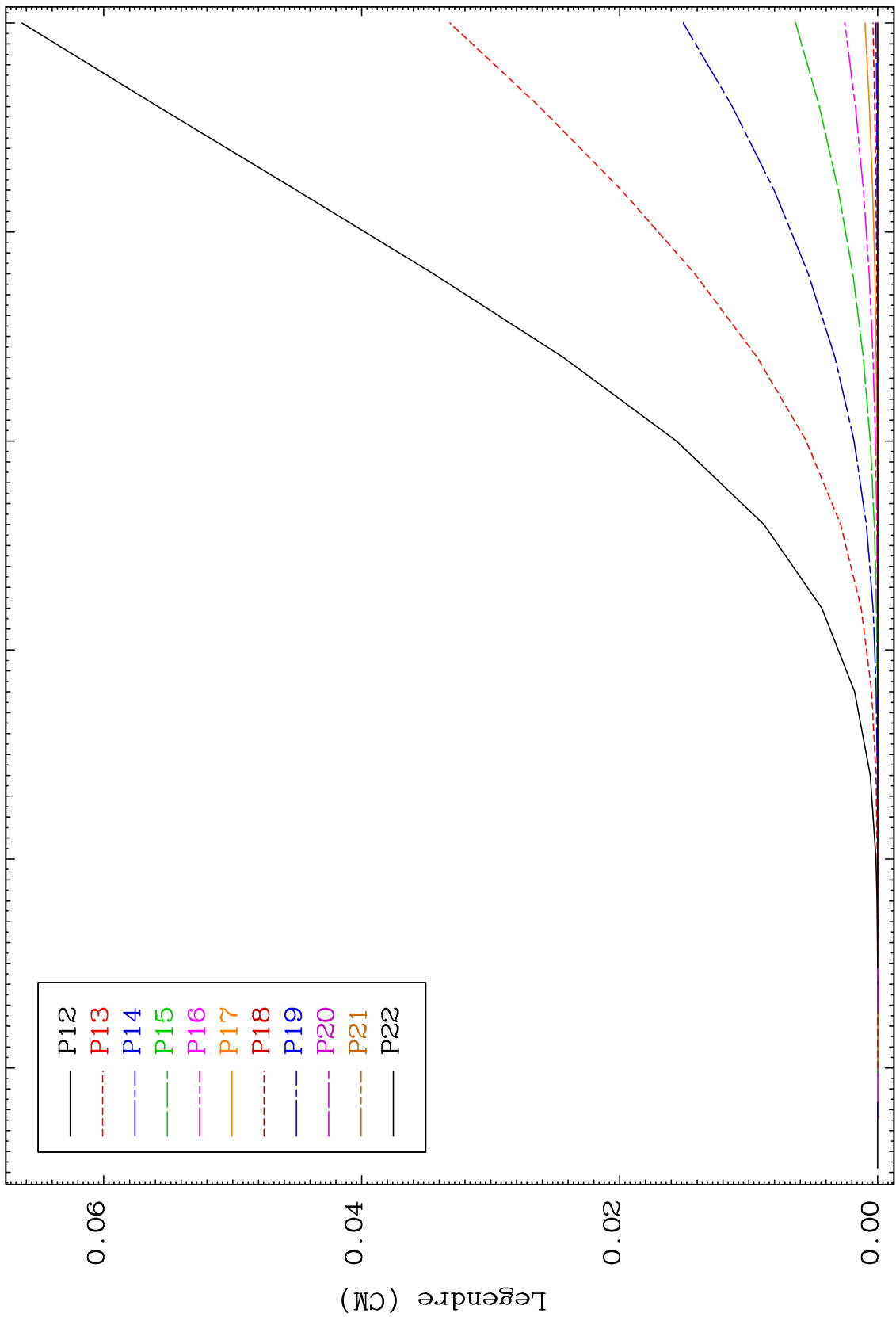
30

23-V -48

MAT 2319

Elastic  
Legendre Coefficients

23-V -48



16

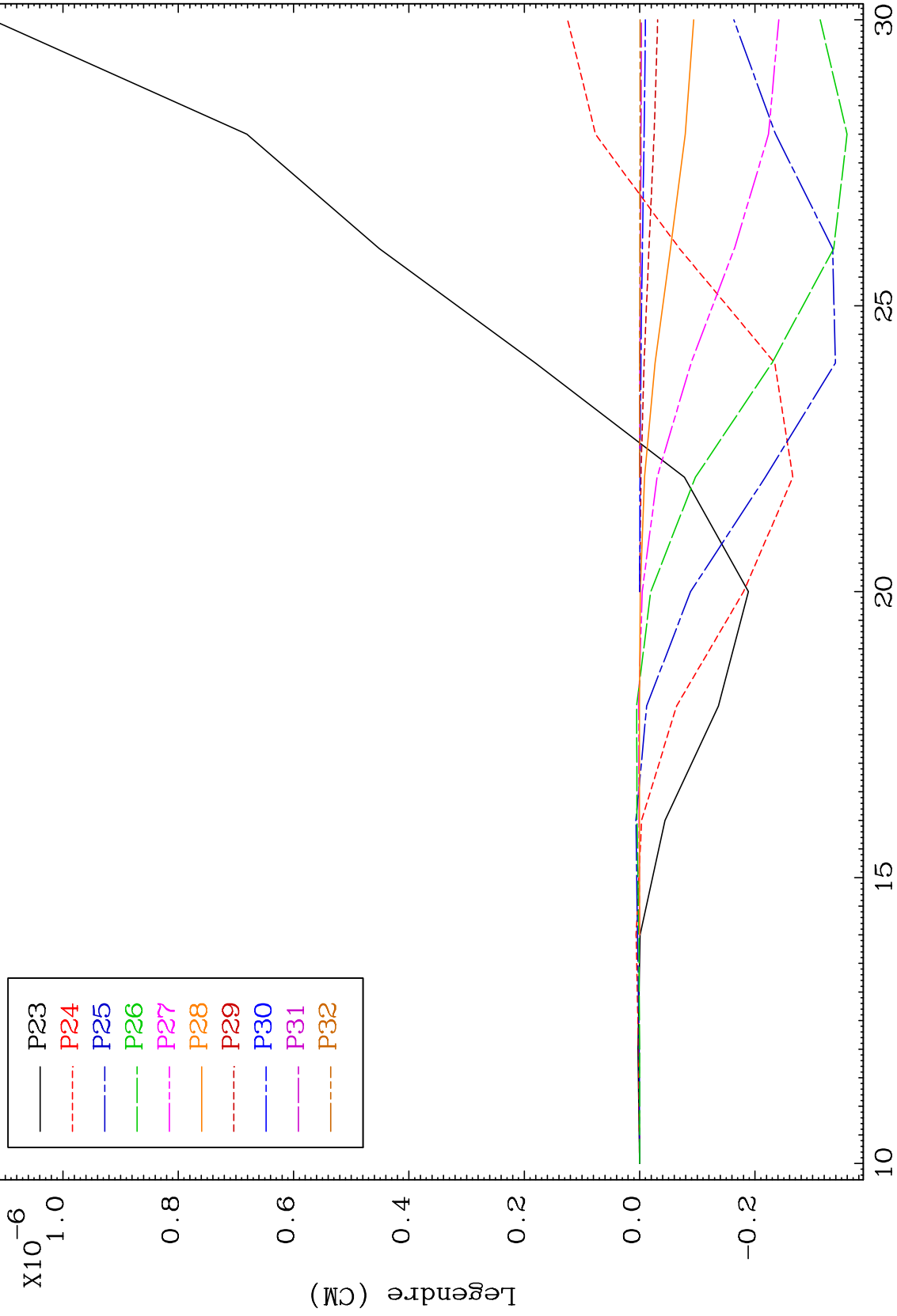
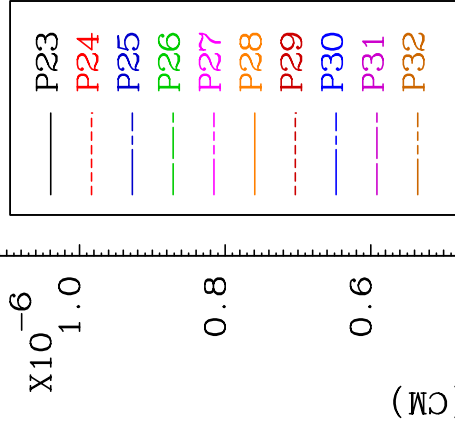
Incident Energy (MeV)

23-V -48

MAT 2319

Elastic Legendre Coefficients

23-V -48



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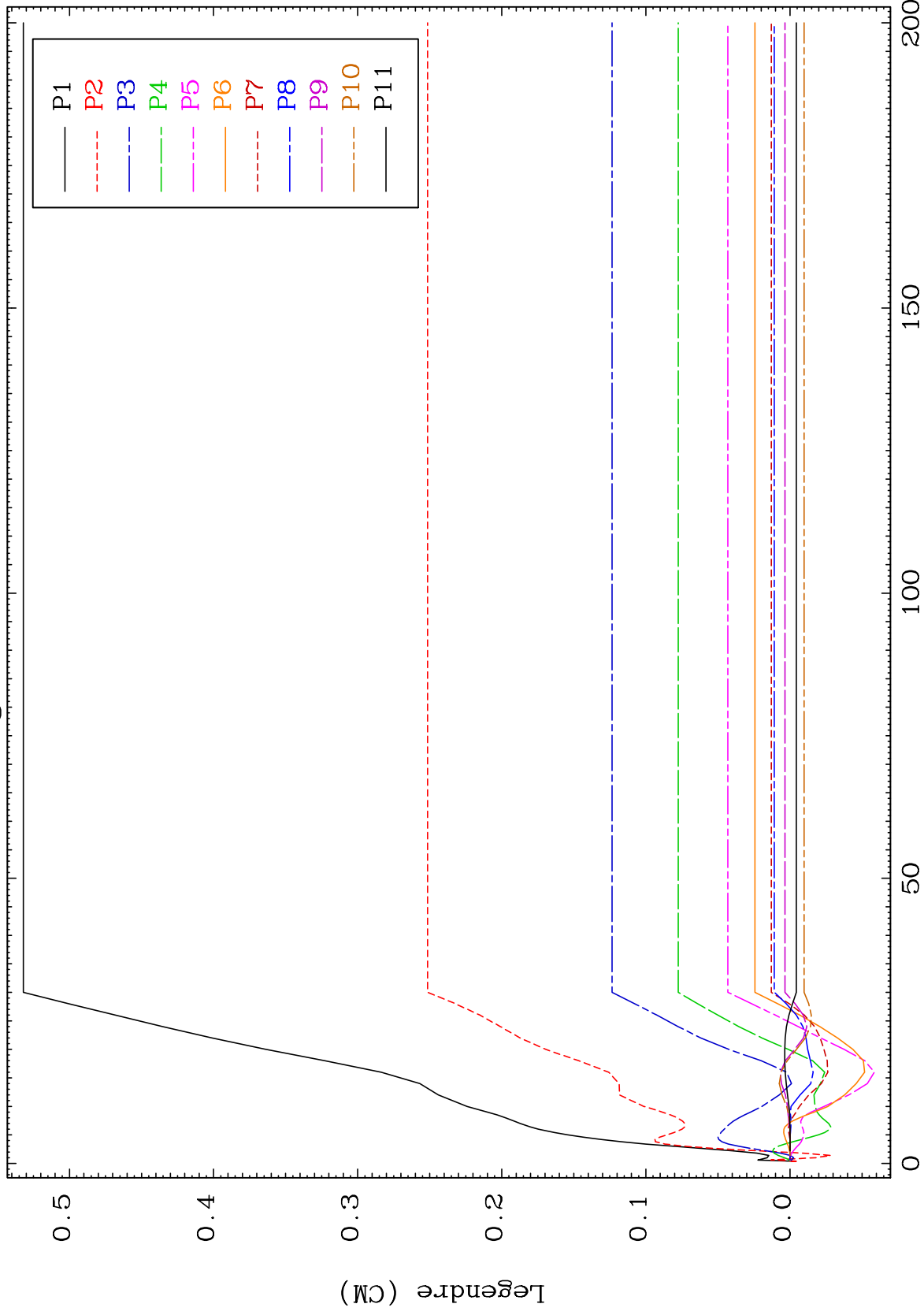
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



18

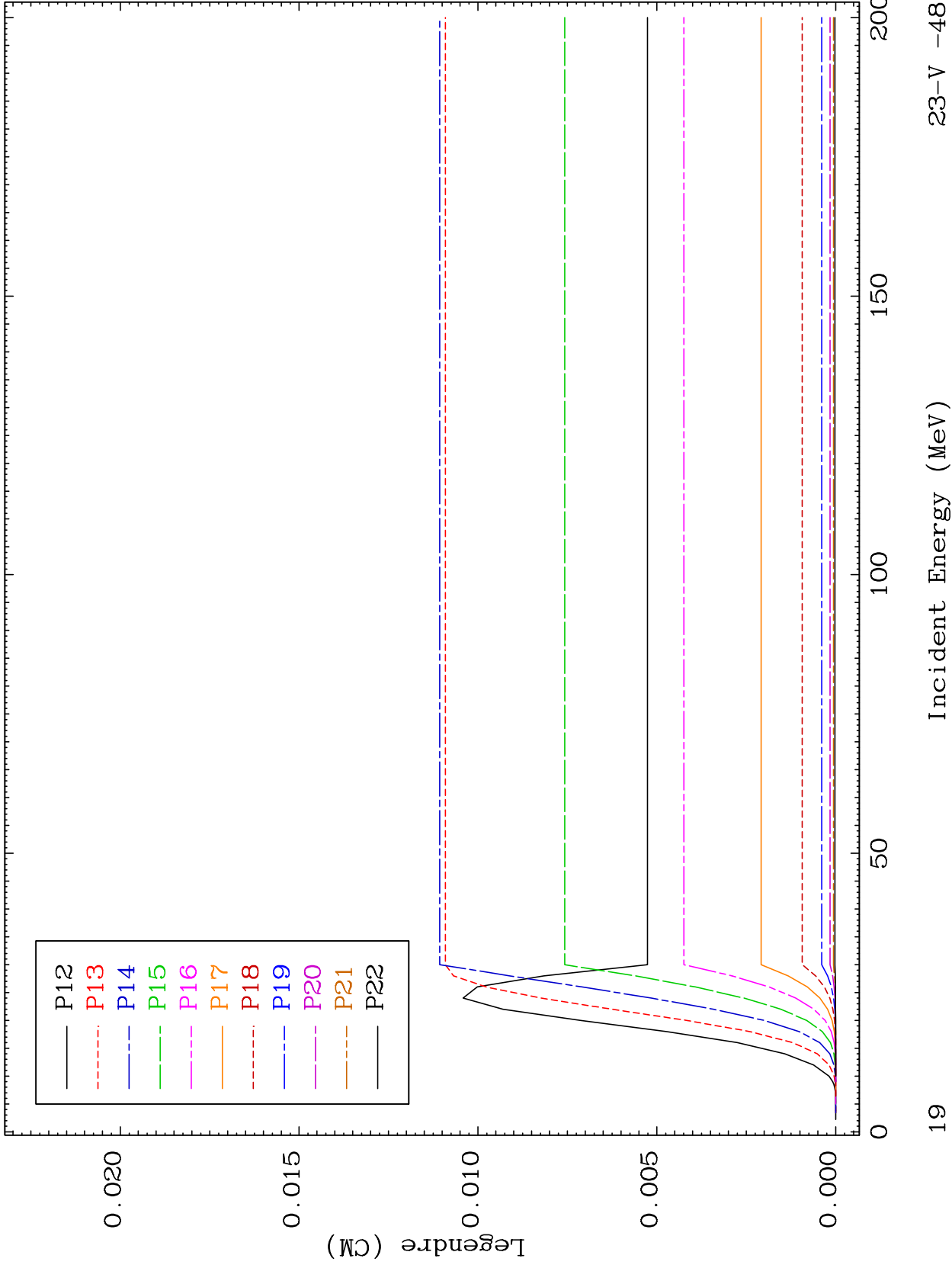
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



19

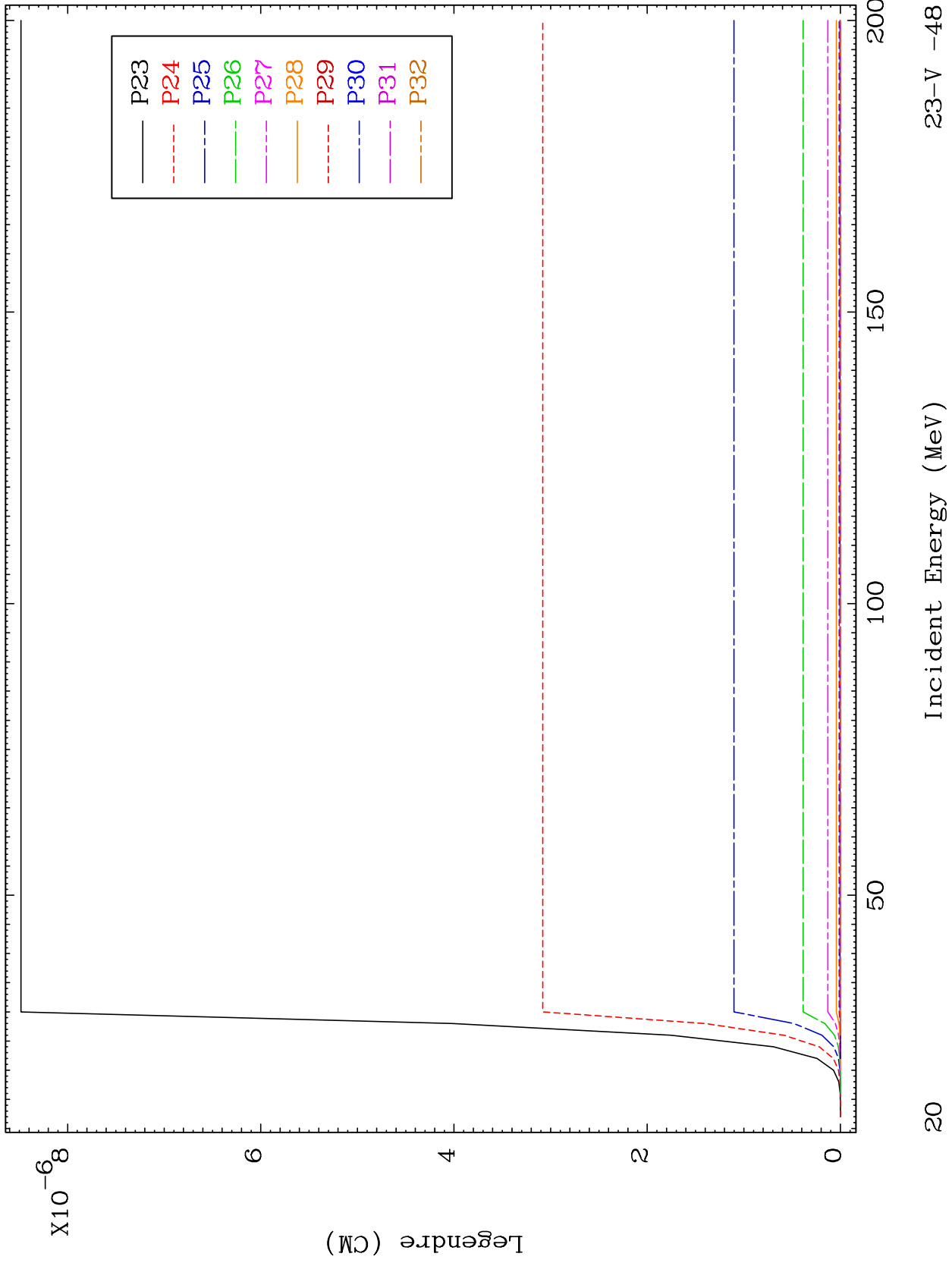
Incident Energy (MeV)

23-V -48

MAT 2319

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

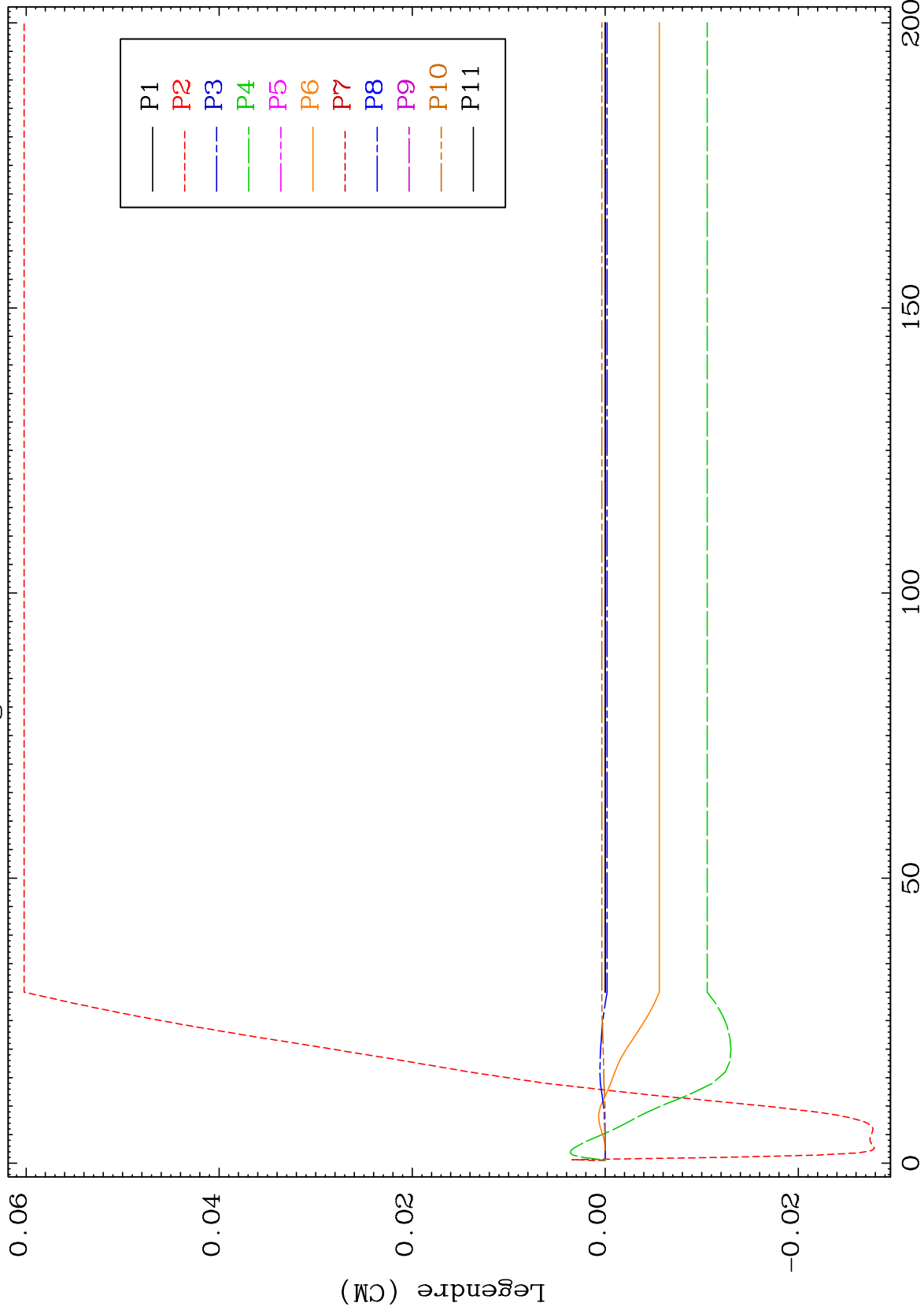
23-V -48



MAT 2319

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

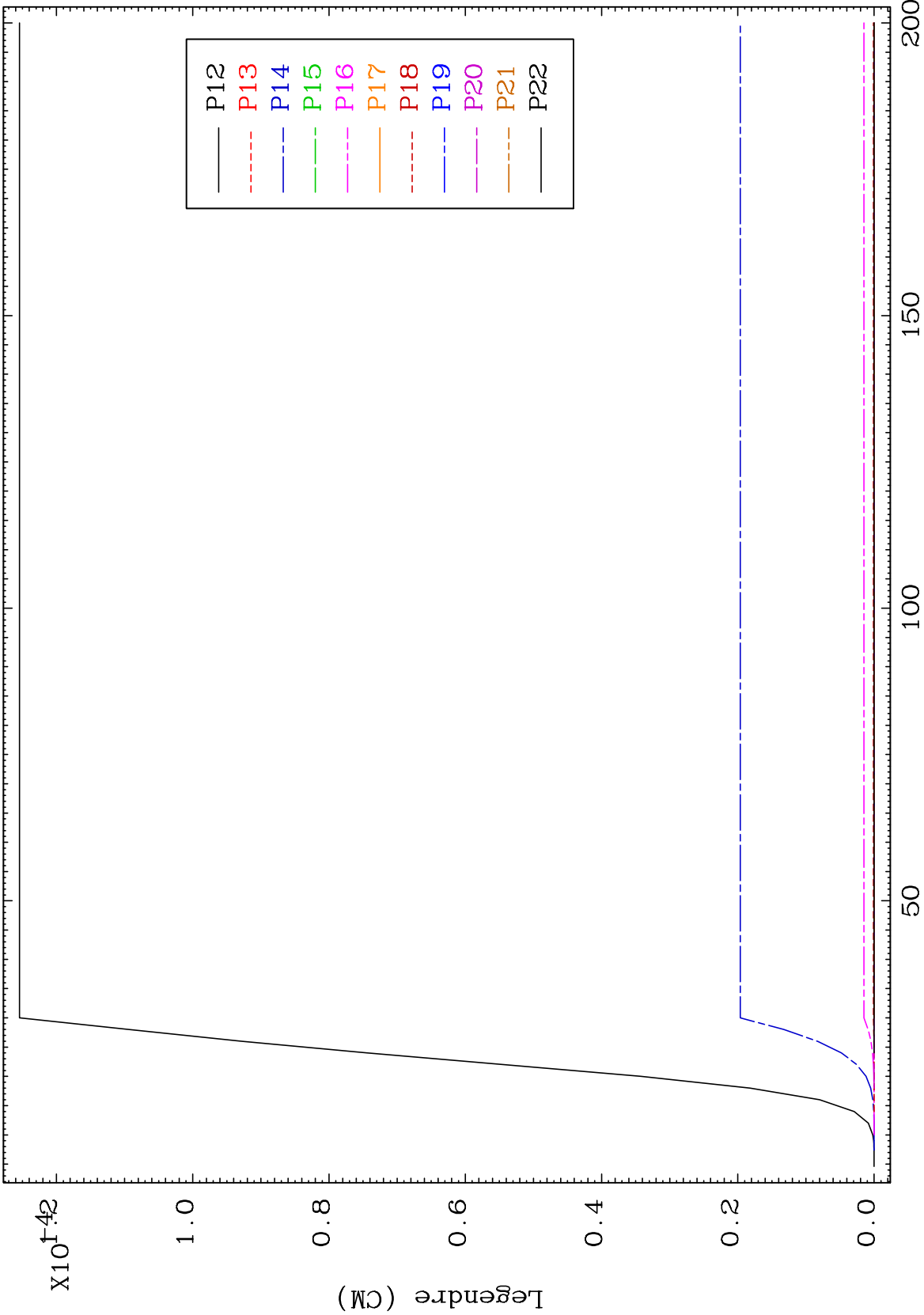
23-V -48



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Incident Energy (MeV)

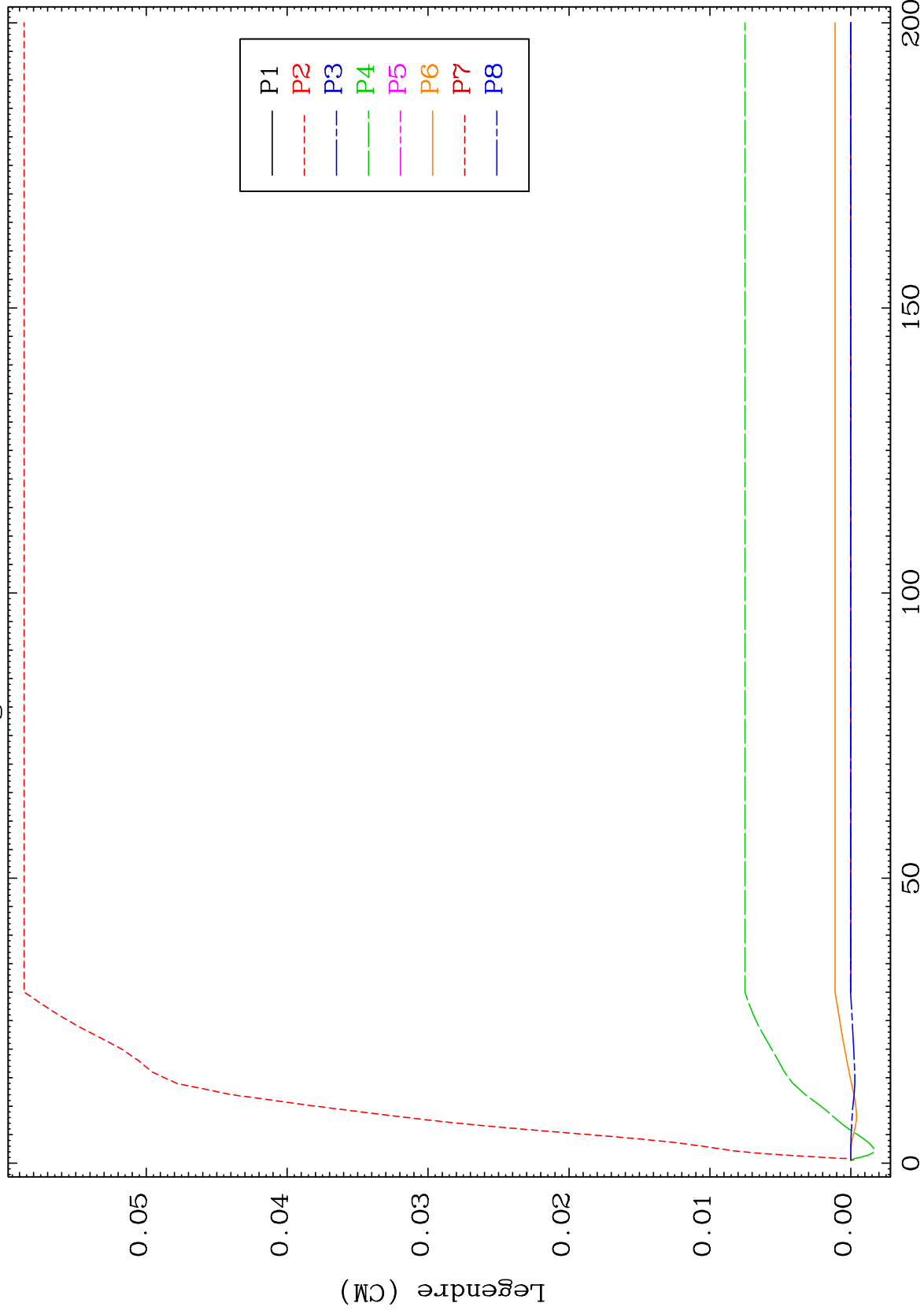
23-V -48



MAT 2319

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

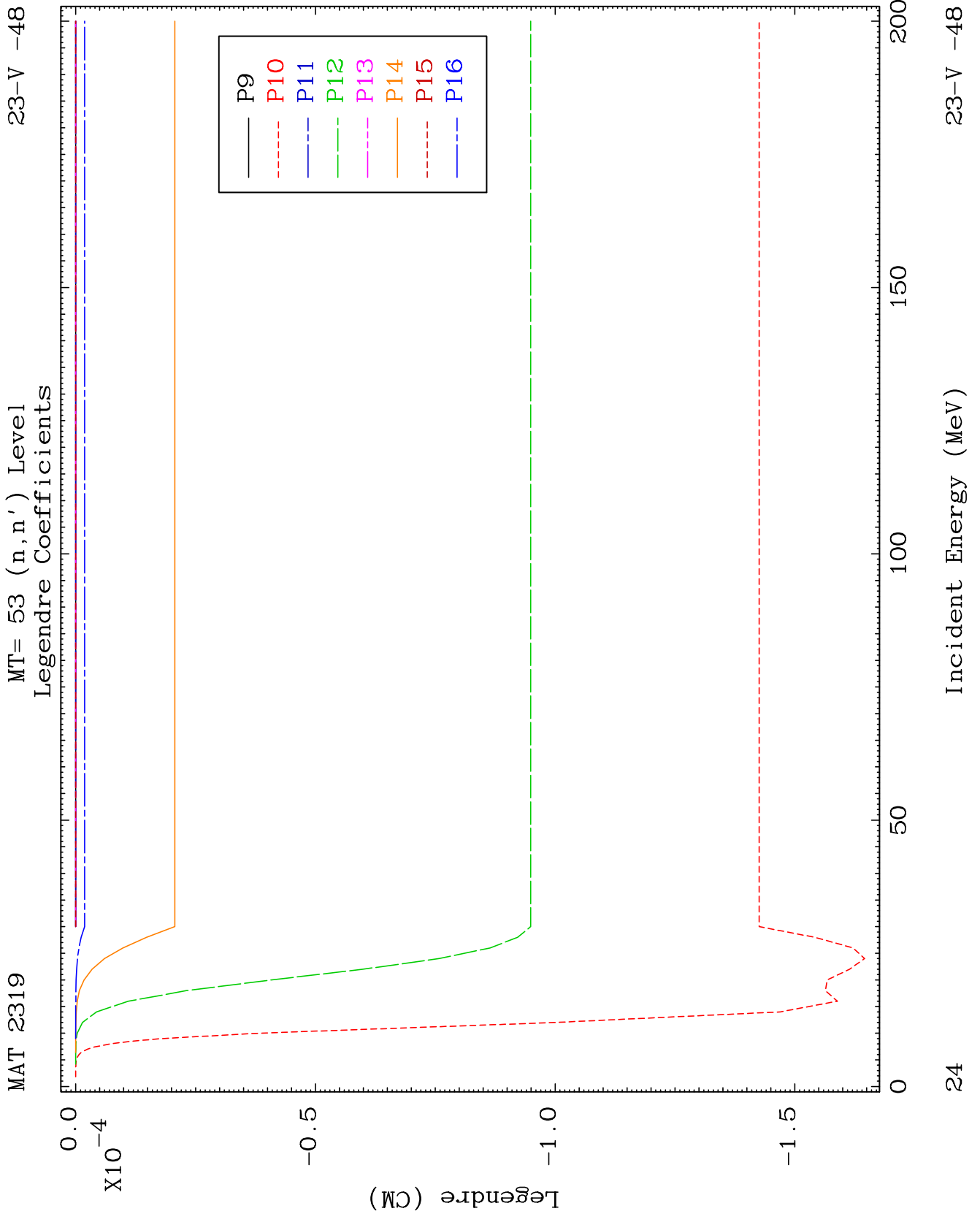
23-V -48

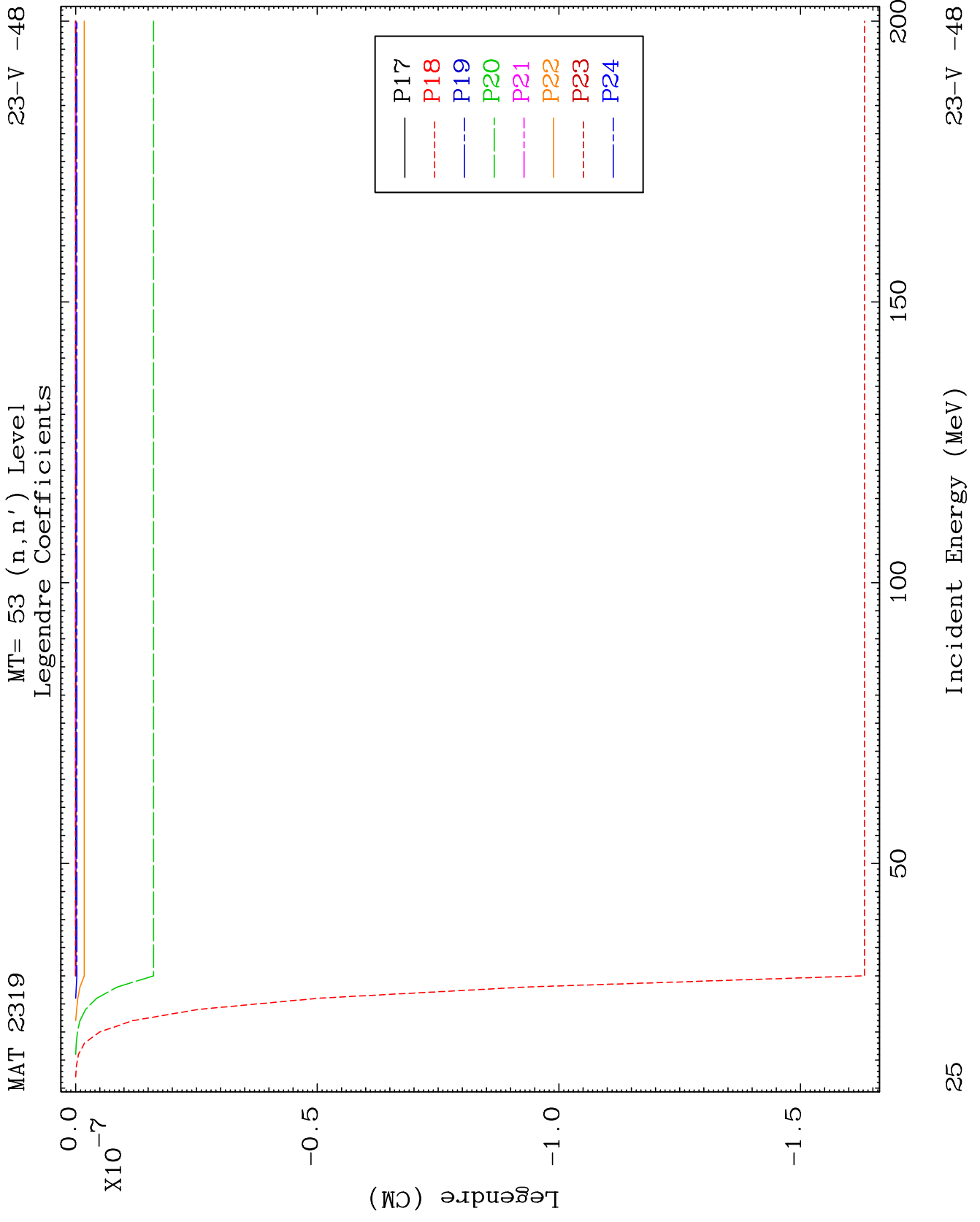


23-V -48

Incident Energy (MeV)

23

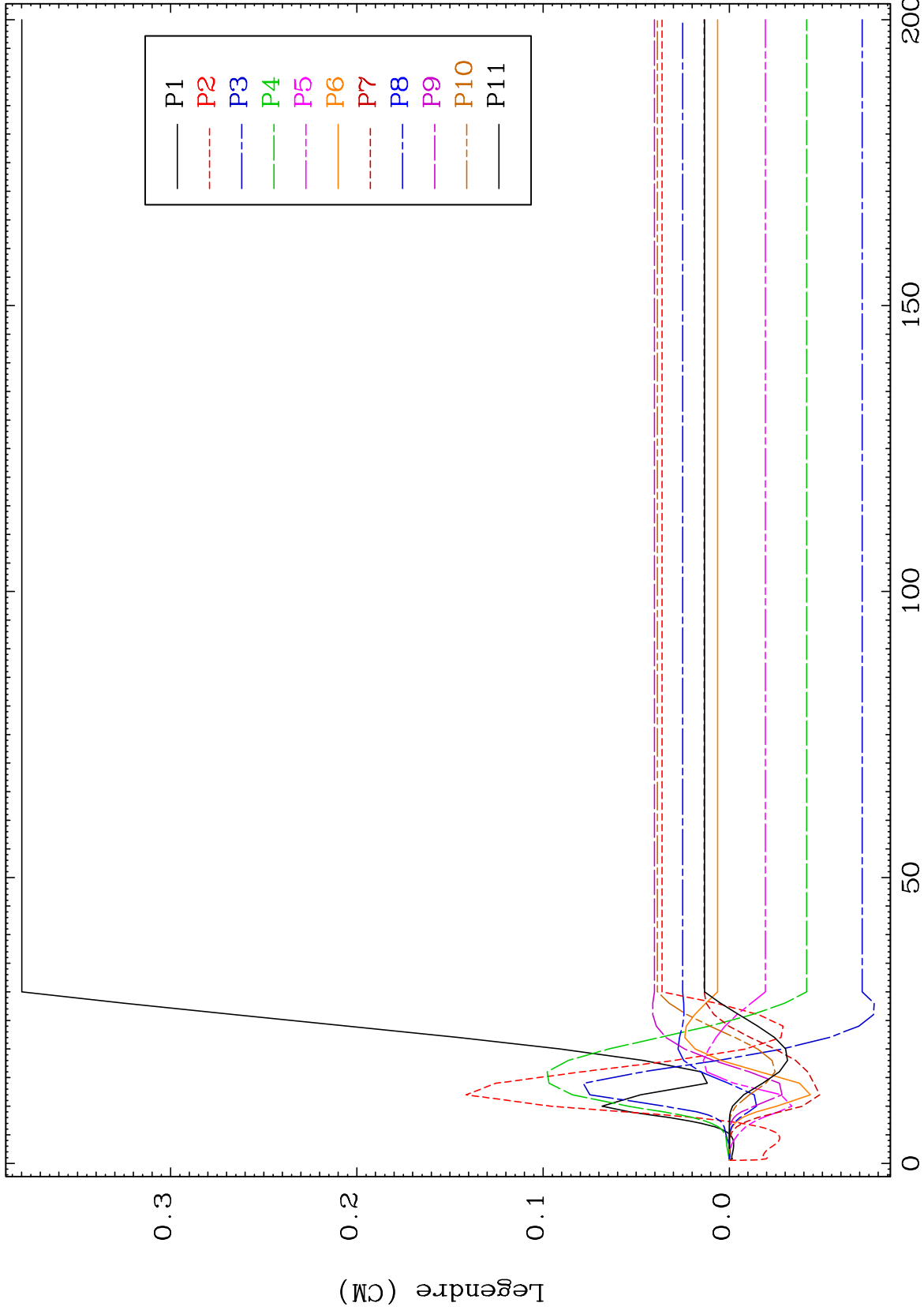




MAT 2319

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

23-V -48



26

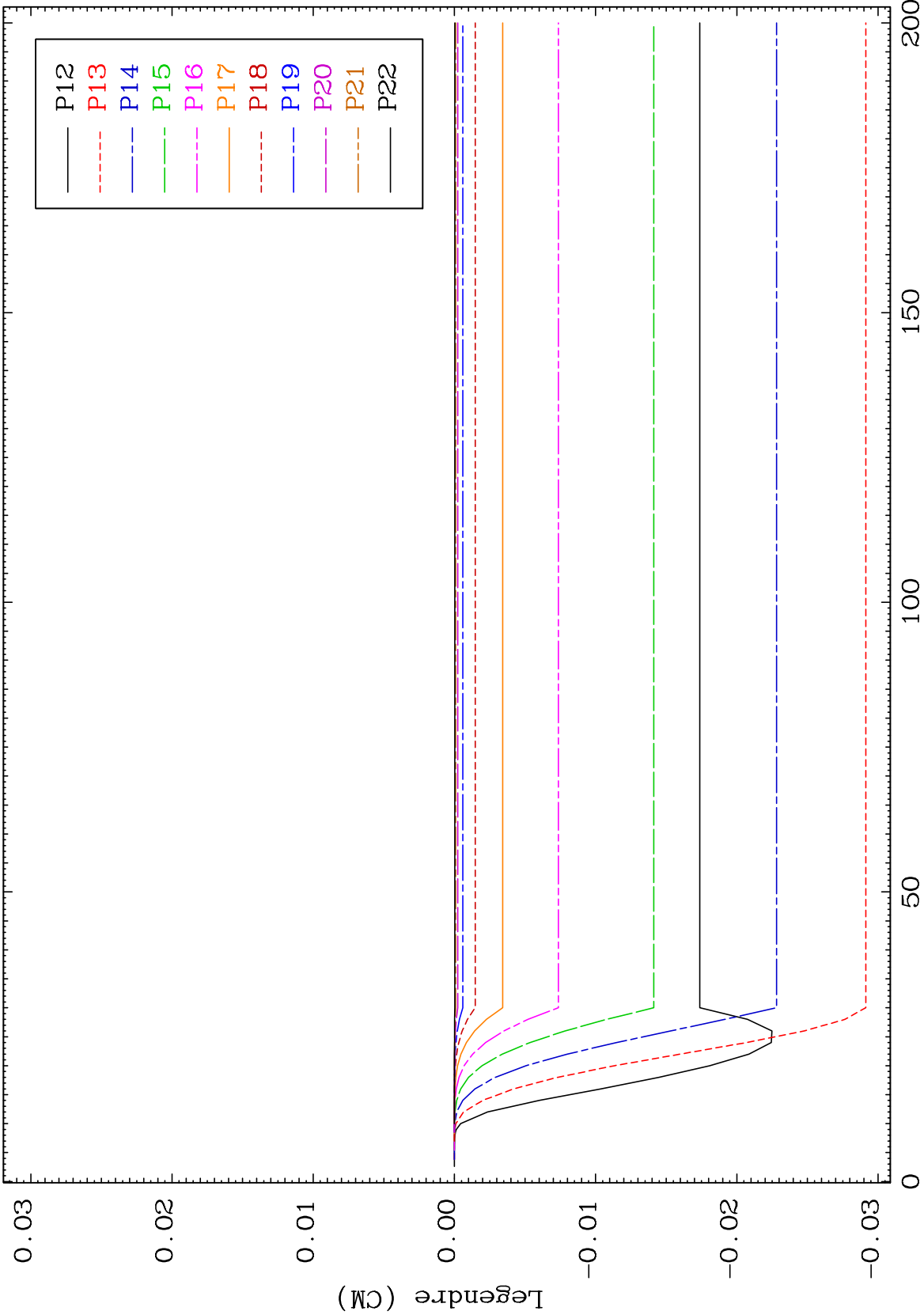
Incident Energy (MeV)

23-V -48

MAT 2319

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

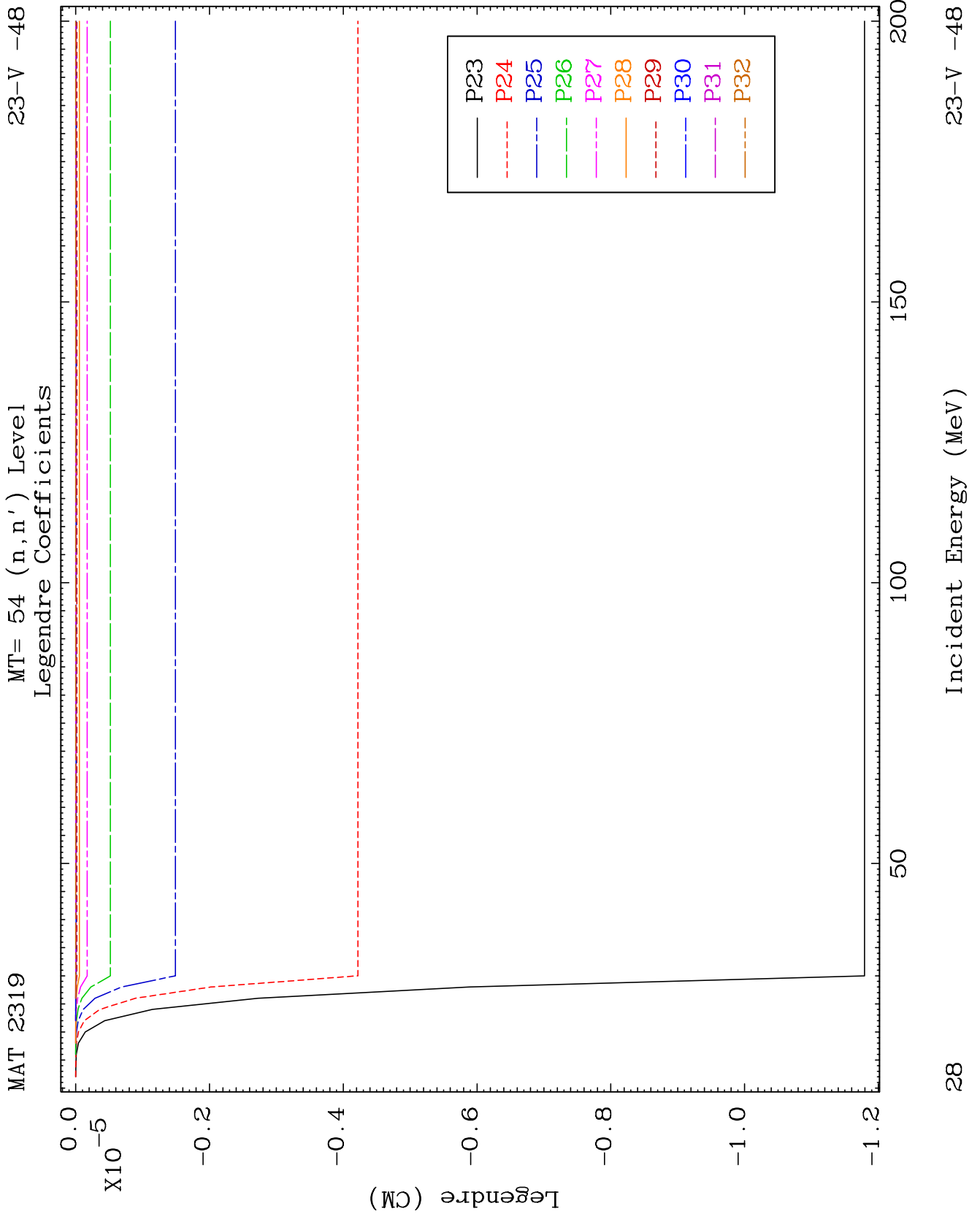
23-V -48



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Incident Energy (MeV)

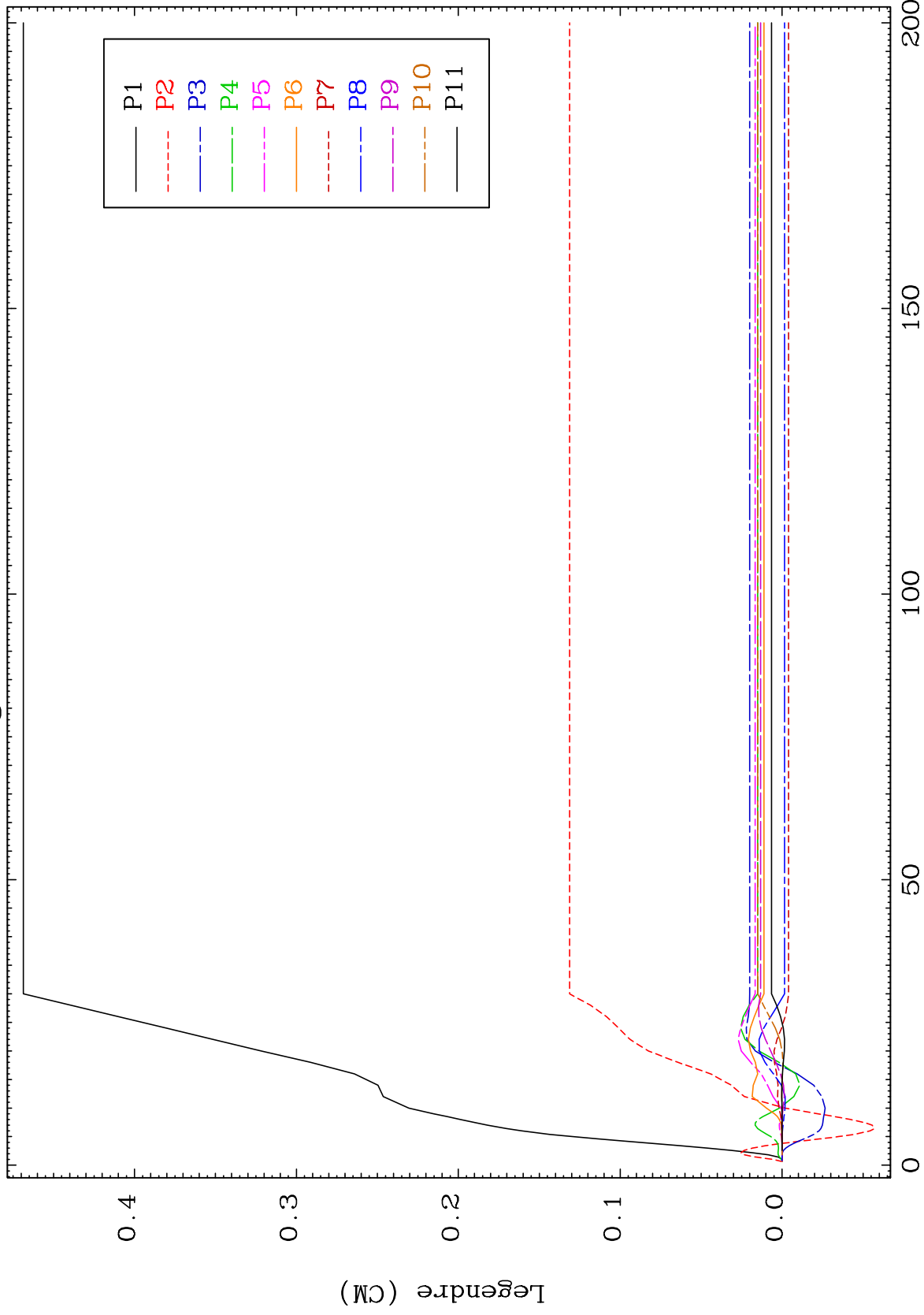
23-V -48



MAT 2319

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

23-V -48



29

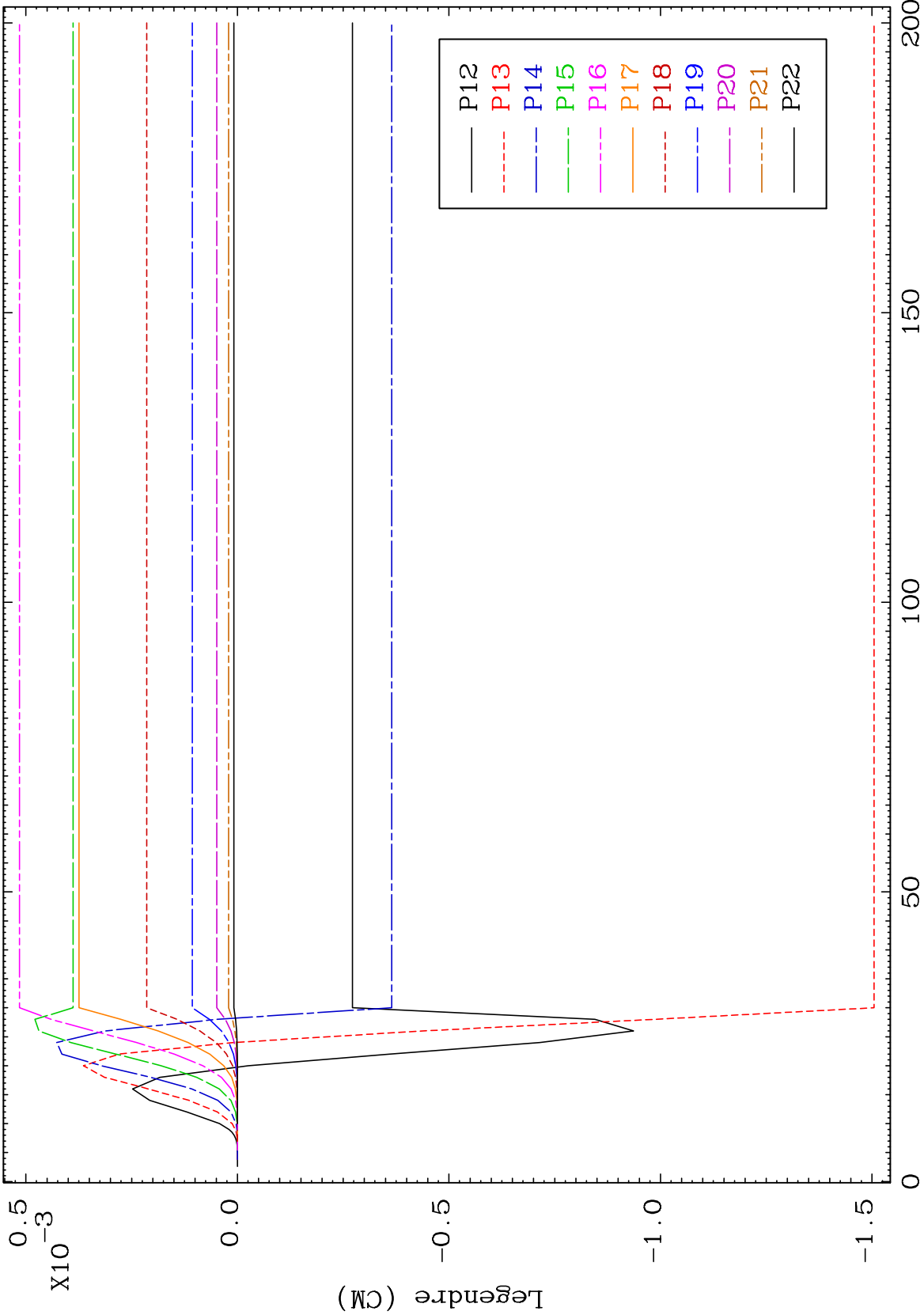
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



30

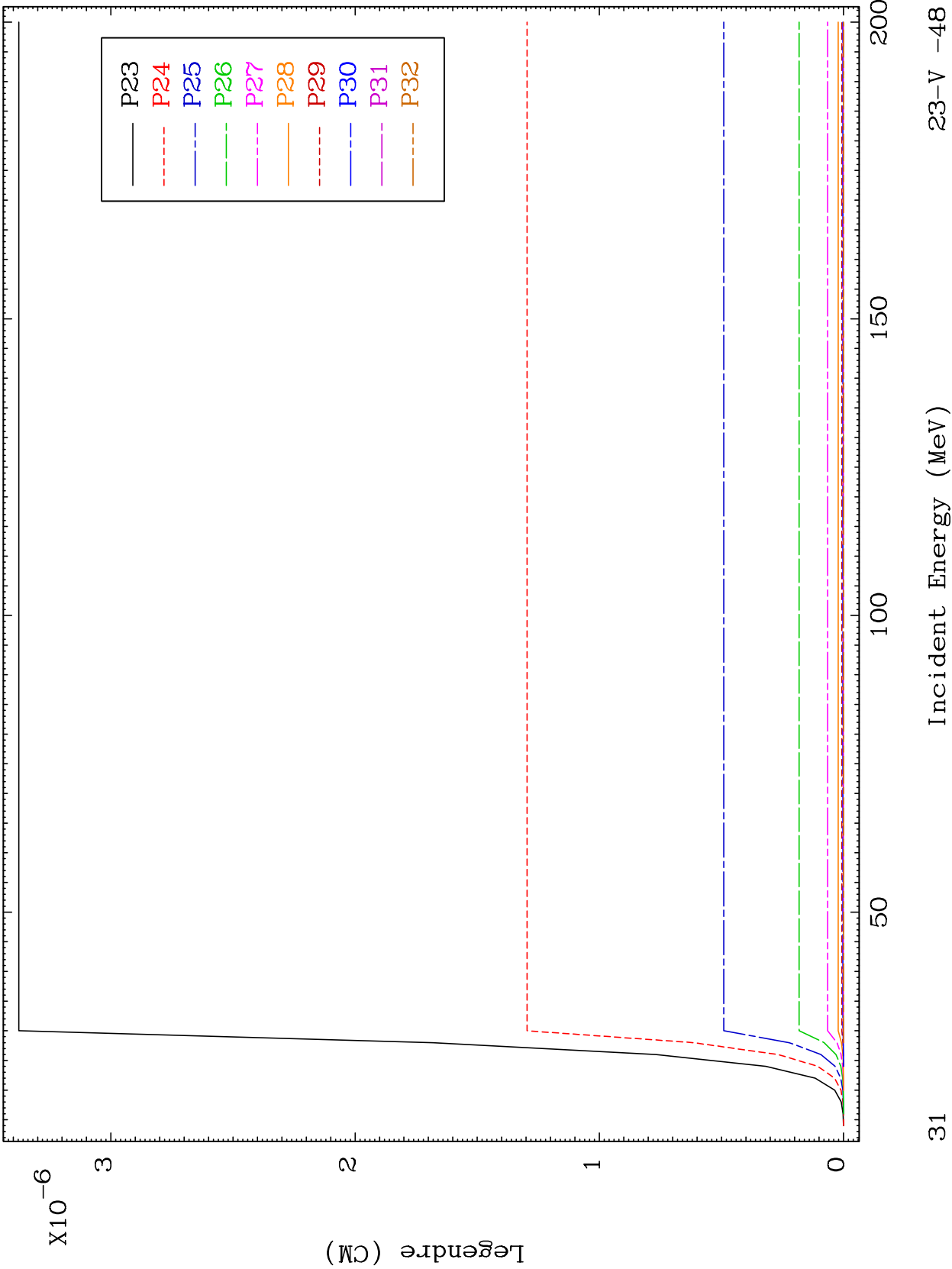
Incident Energy (MeV)

23-V -48

MAT 2319

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

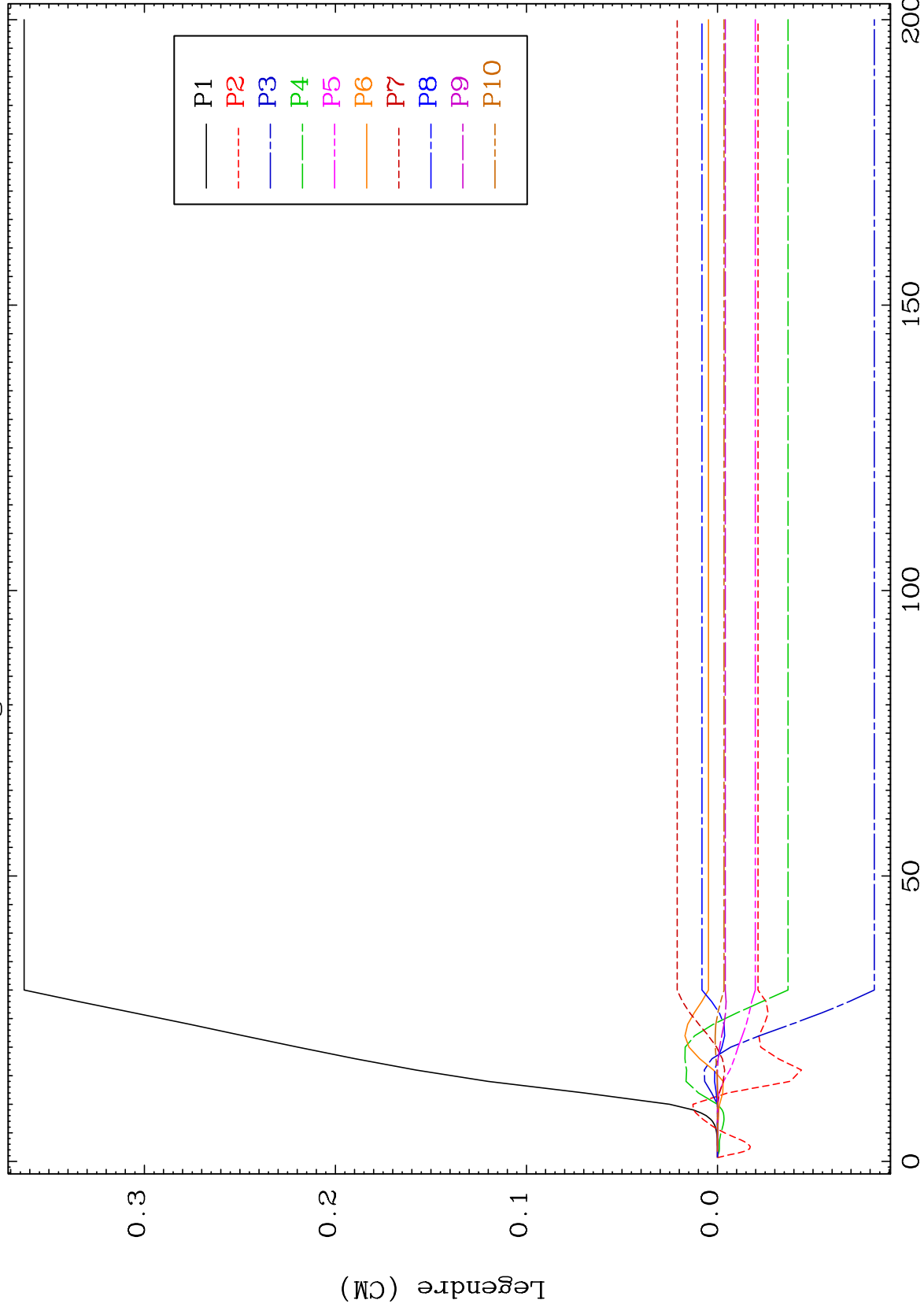
23-V -48



MAT 2319

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

23-V -48



32

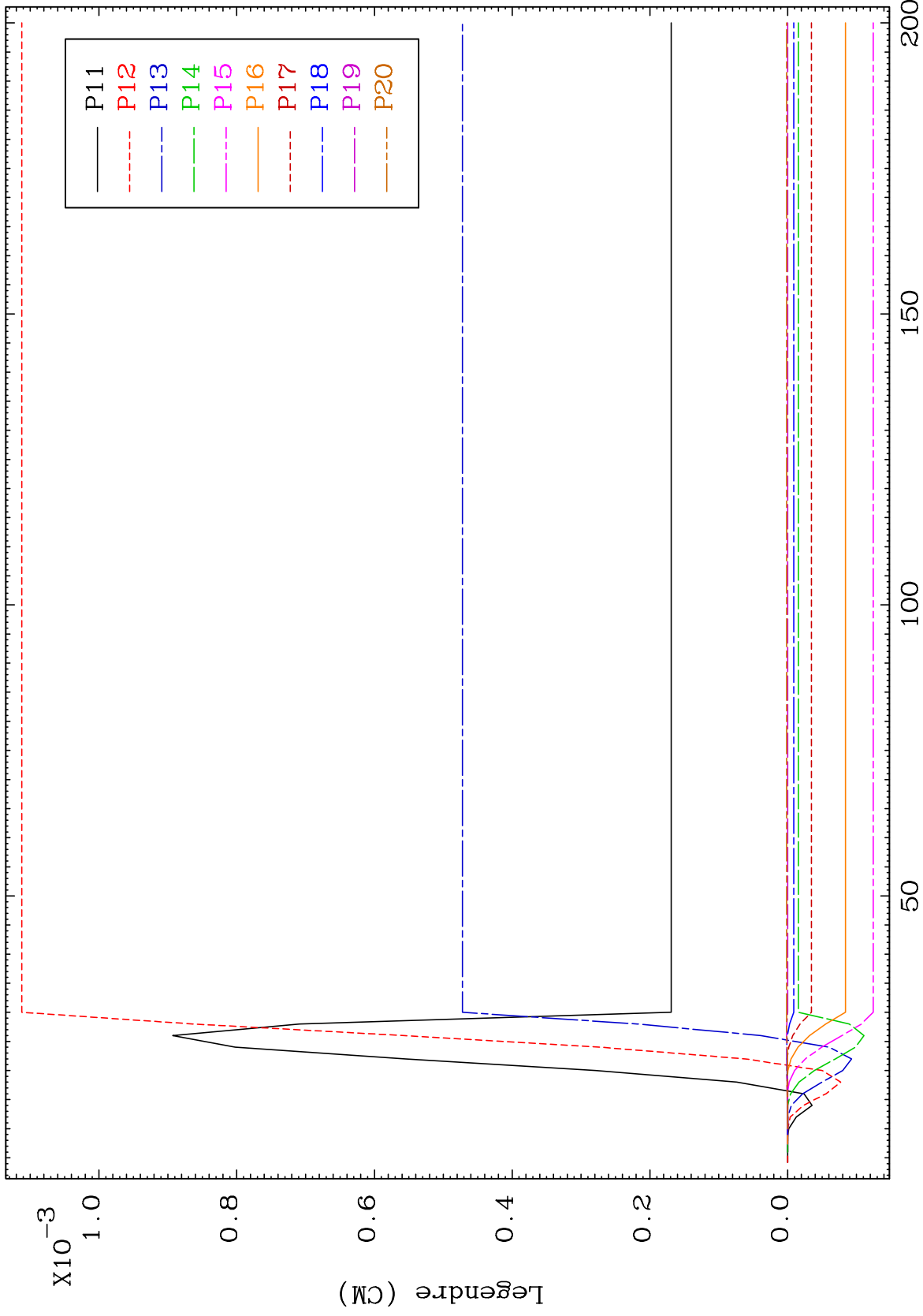
Incident Energy (MeV)

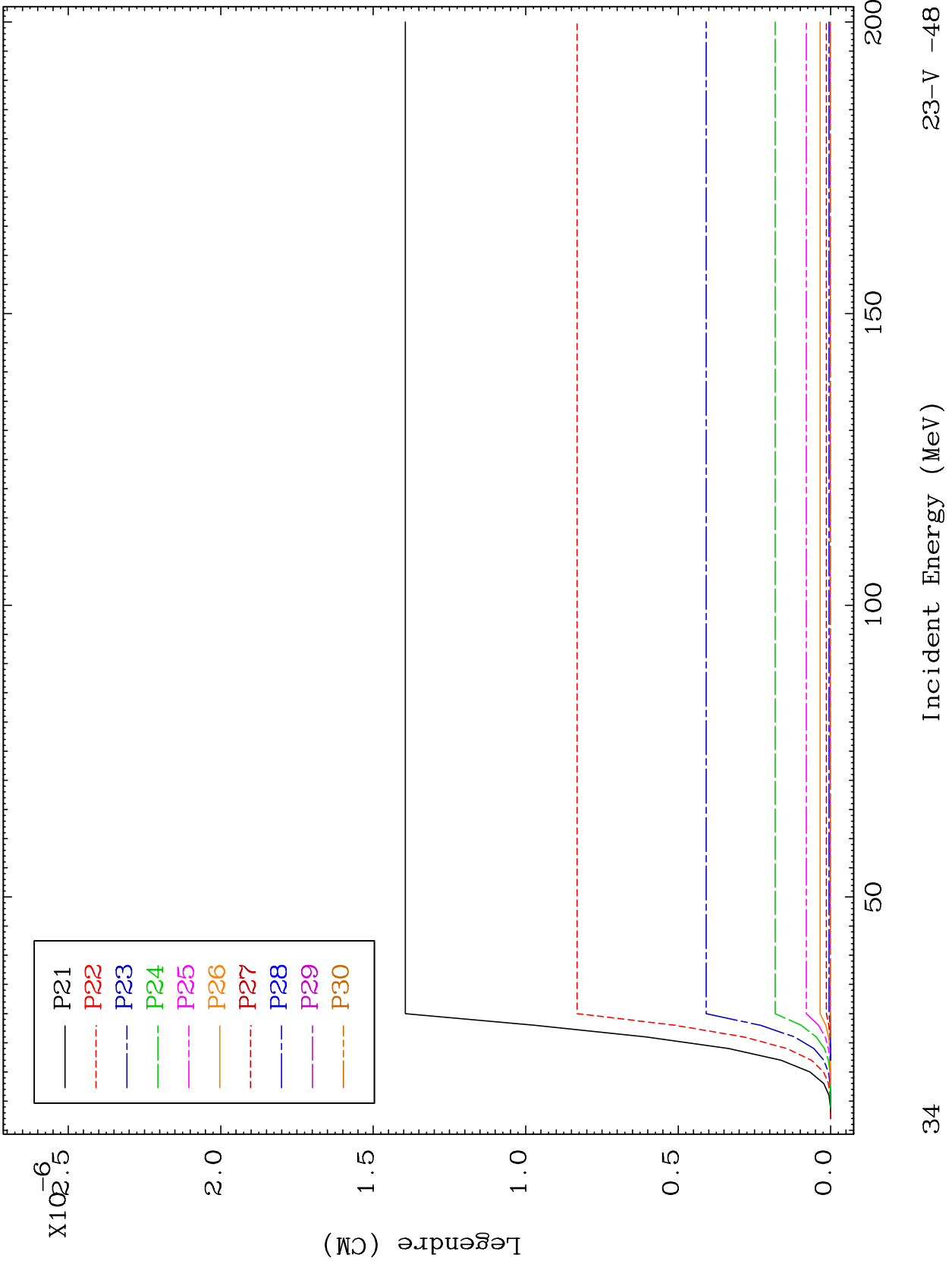
23-V -48

MAT 2319

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

23-V -48

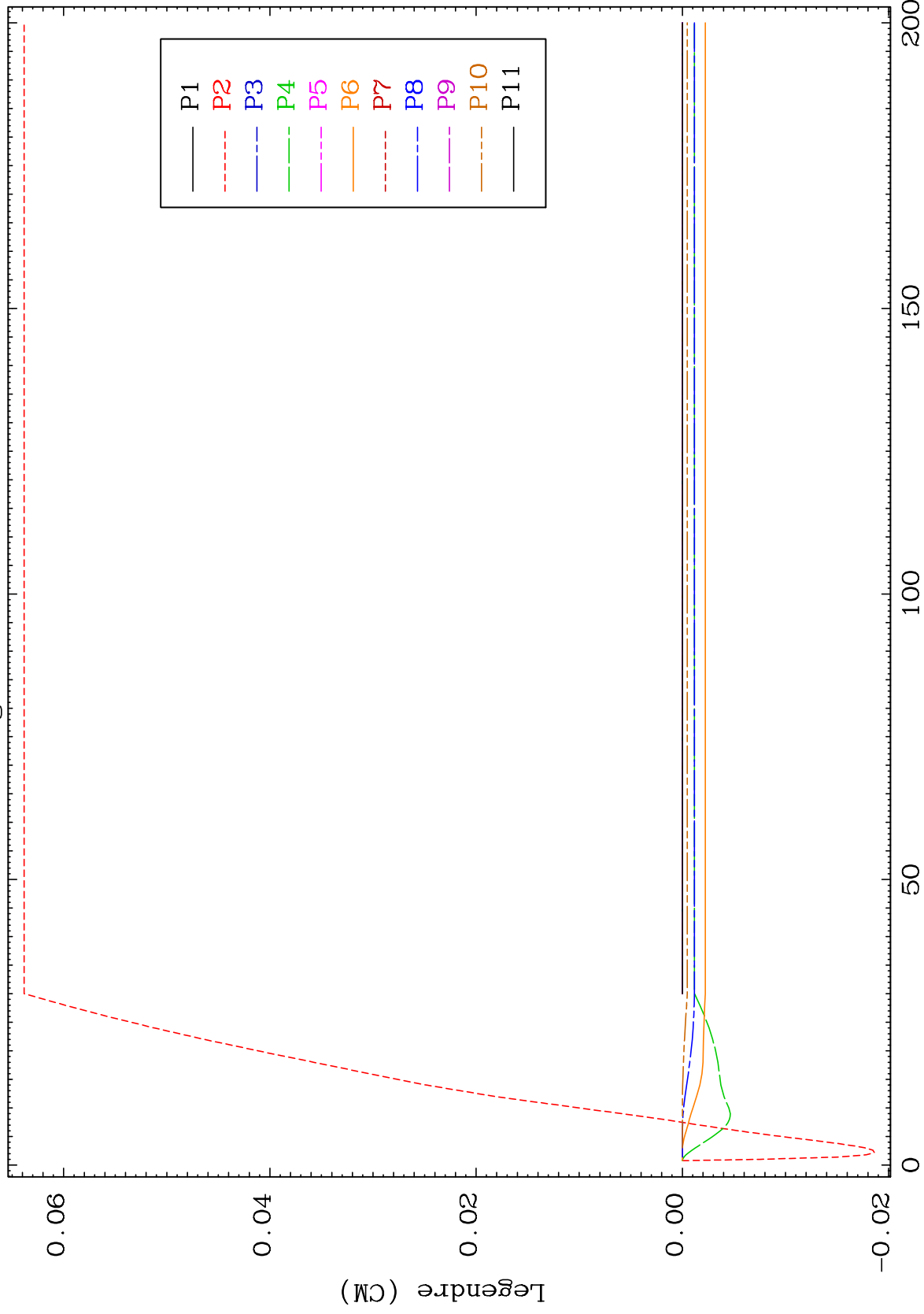




MAT 2319

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

23-V -48



23-V -48

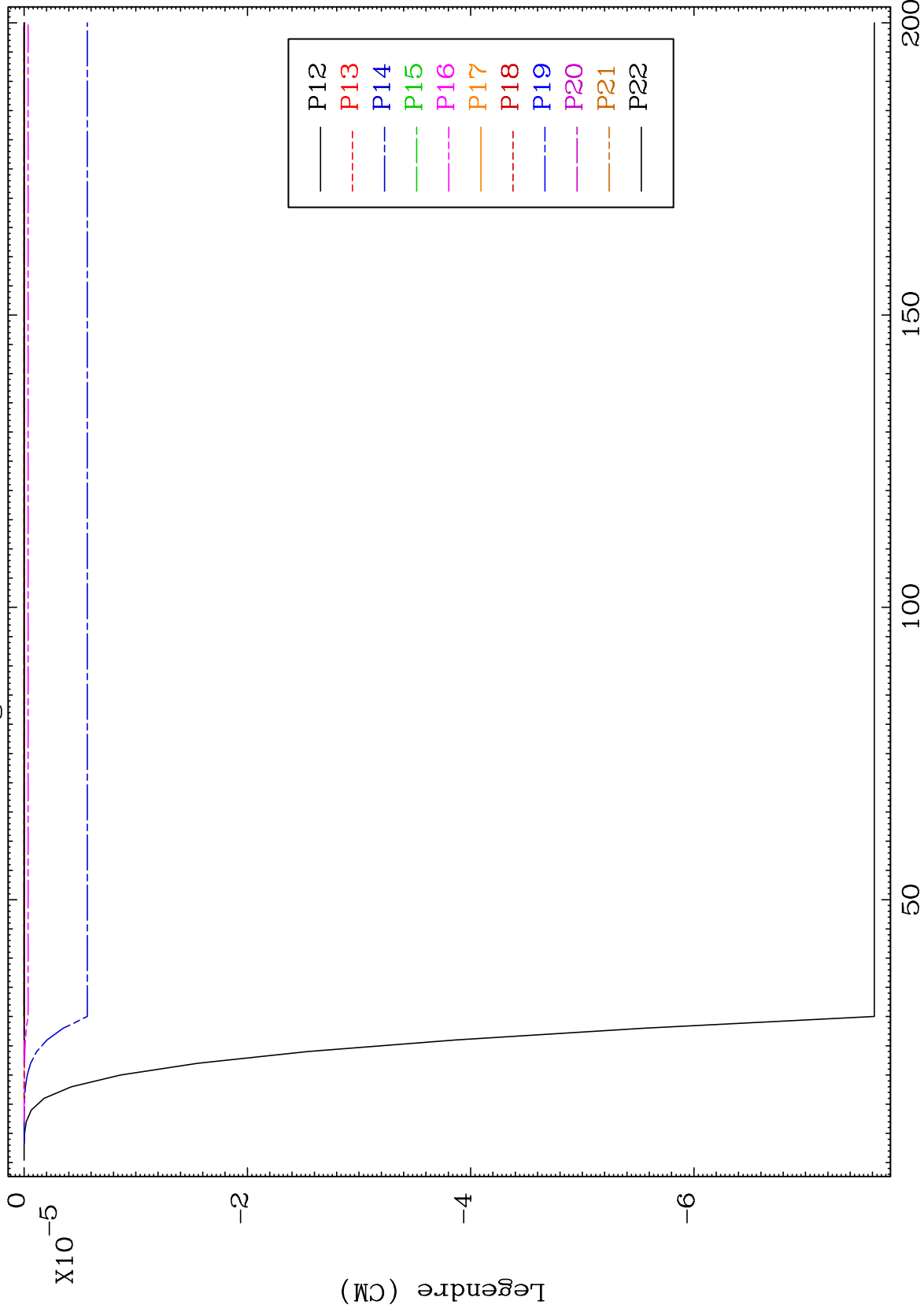
Incident Energy (MeV)

35

MAT 2319

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

23-V -48



36

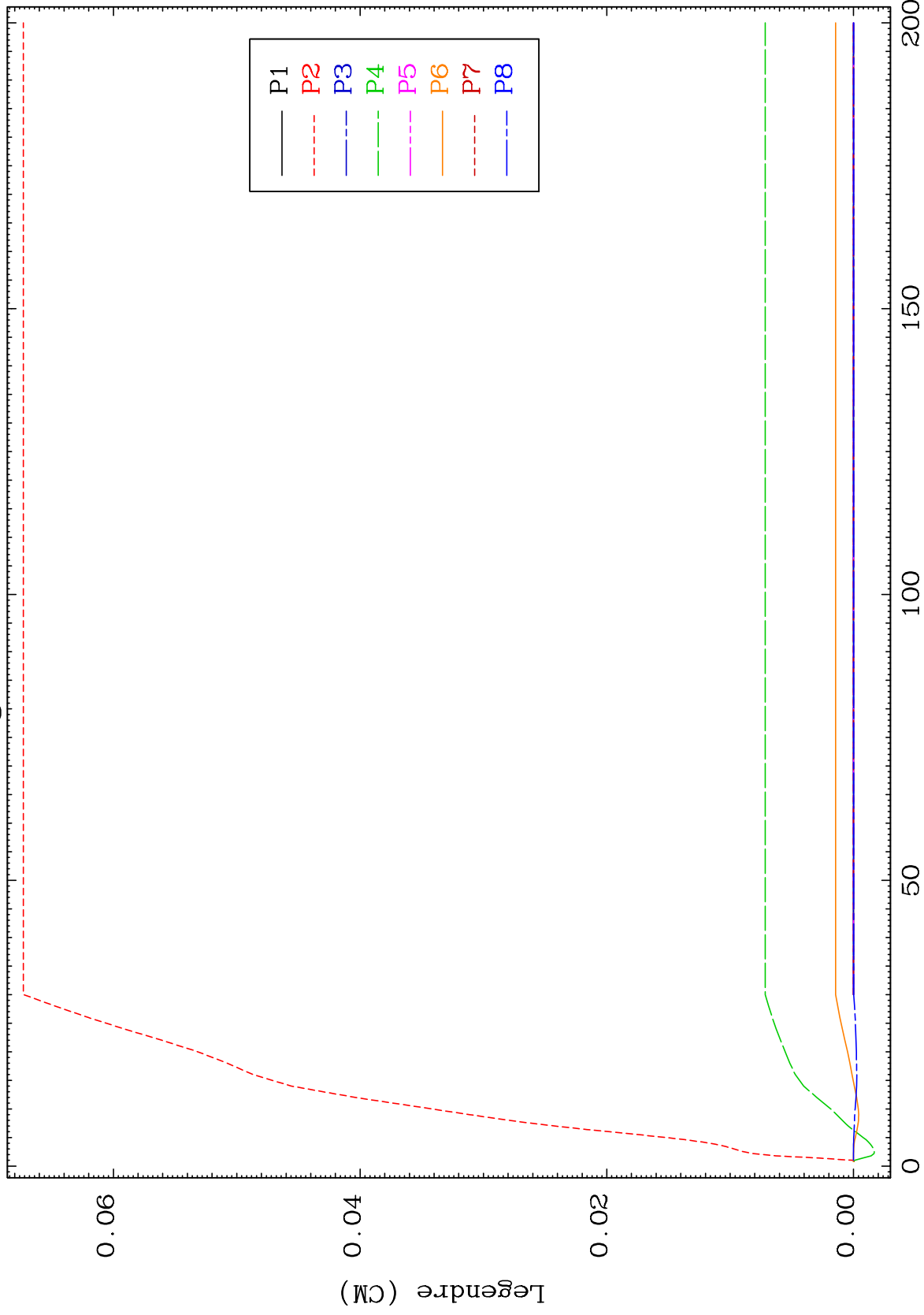
Incident Energy (MeV)

23-V -48

MAT 2319

MT= 58 (n,n') Level  
Legendre Coefficients

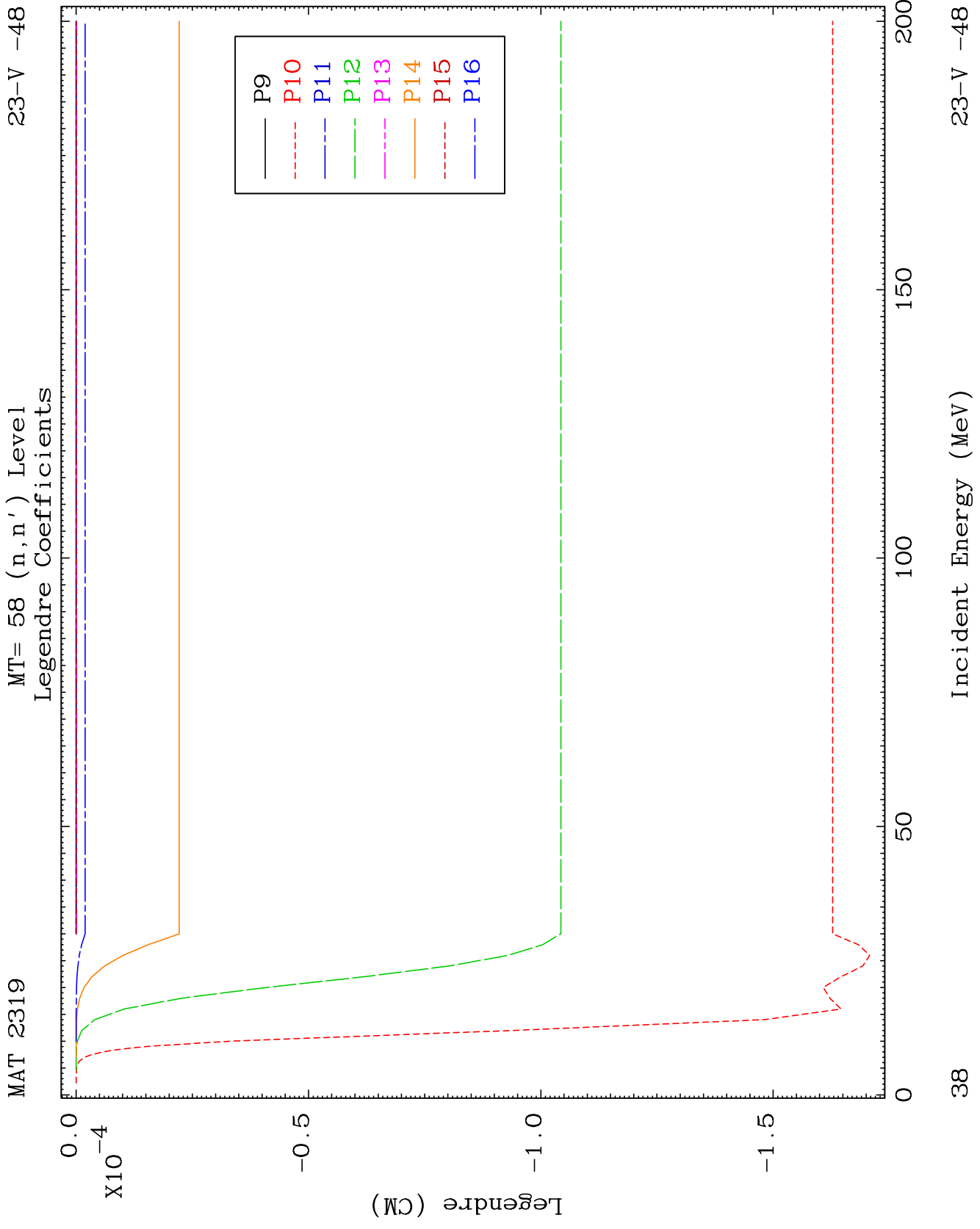
23-V -48



37

Incident Energy (MeV)

23-V -48

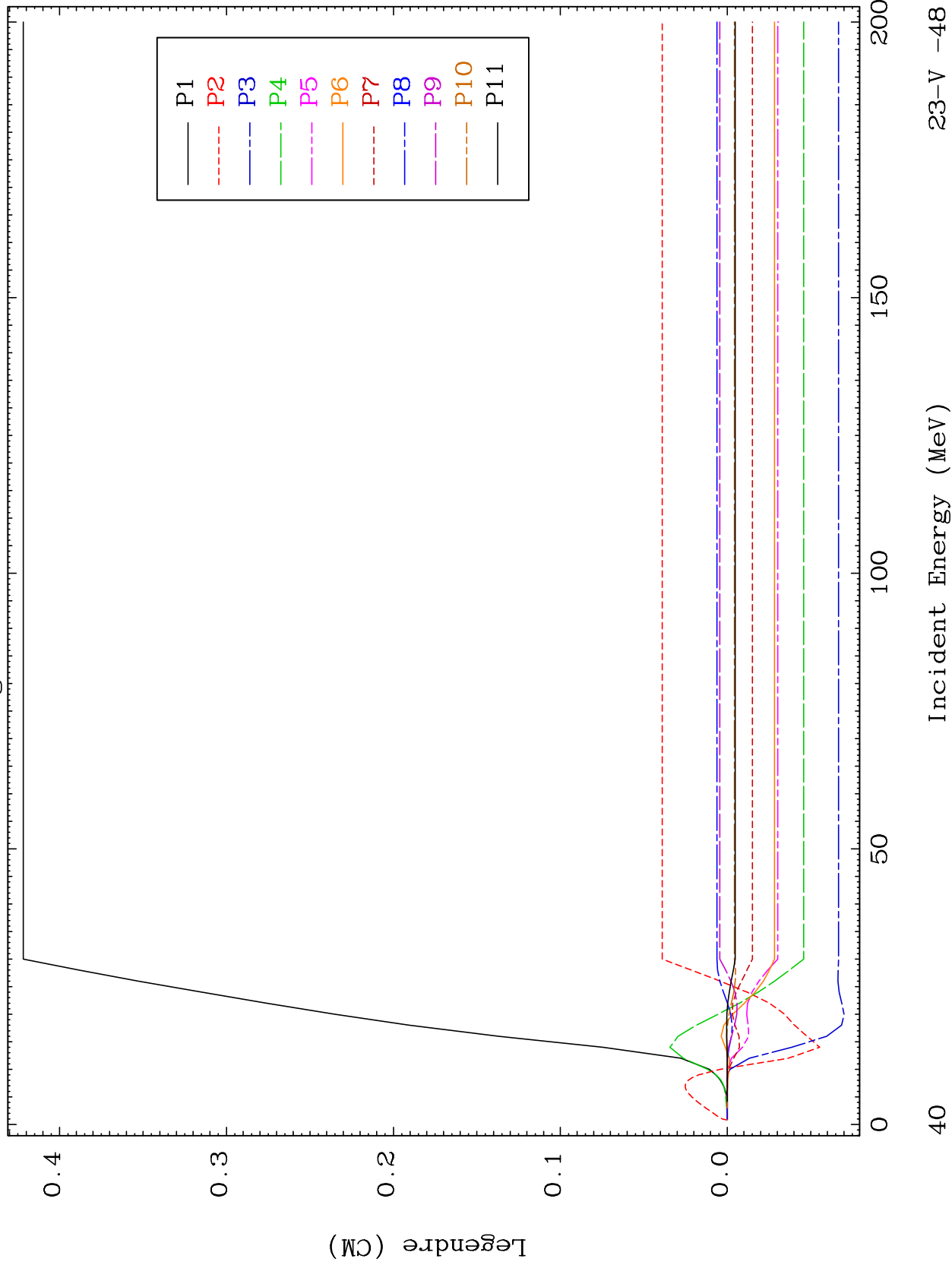




MAT 2319

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

23-V -48

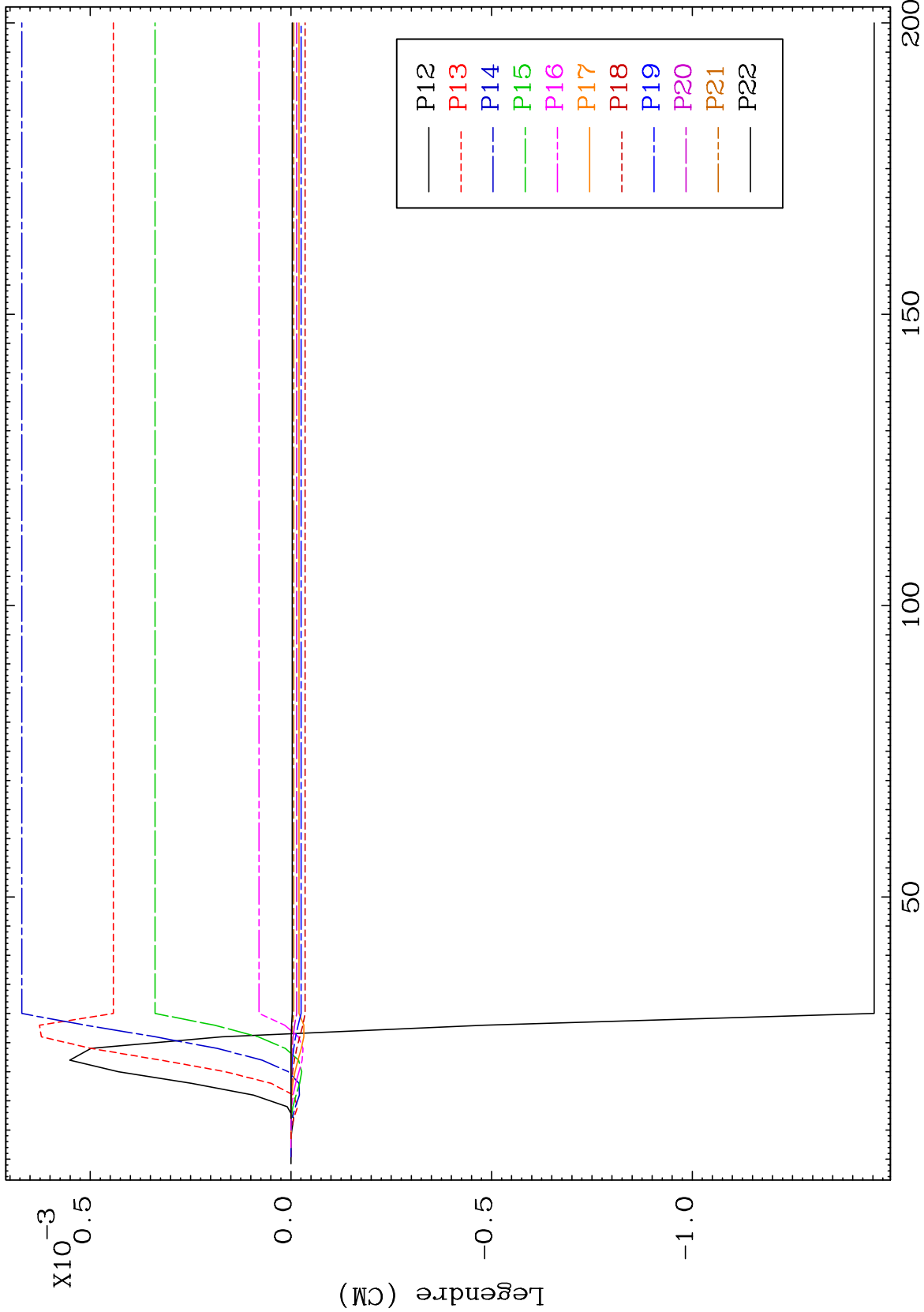


23-V -48

MAT 2319

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

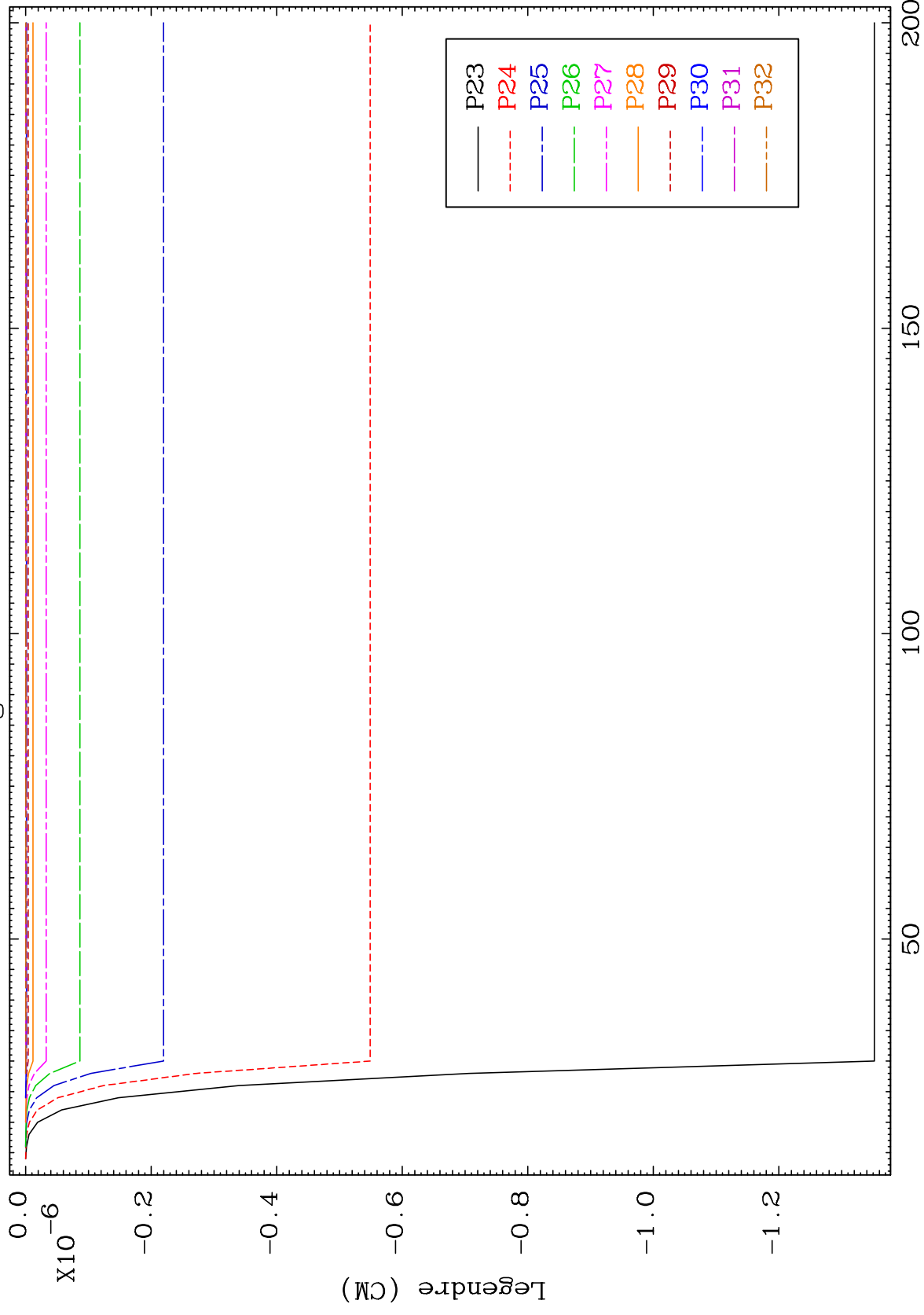
23-V -48



MAT 2319

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

23-V -48



42

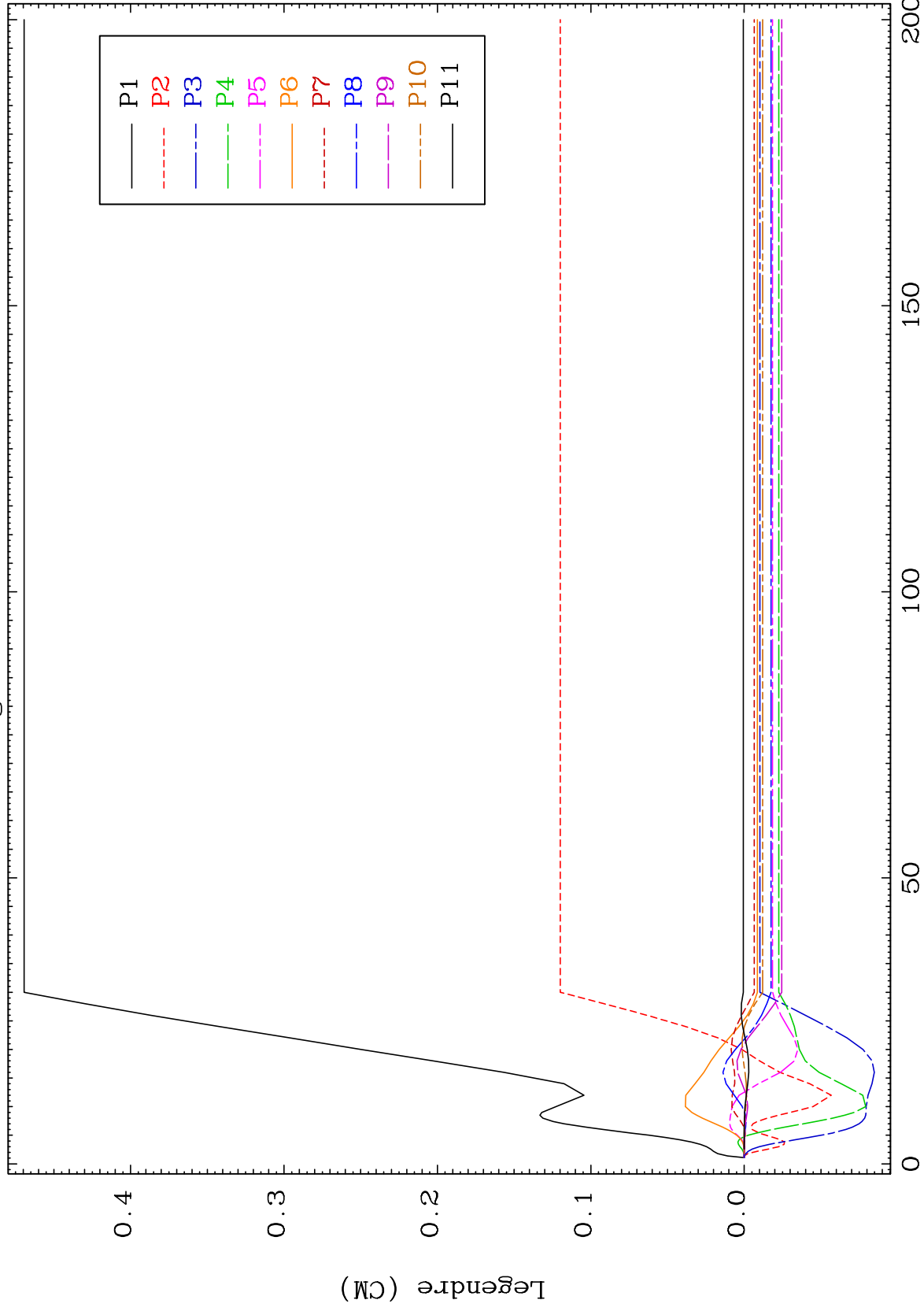
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



43

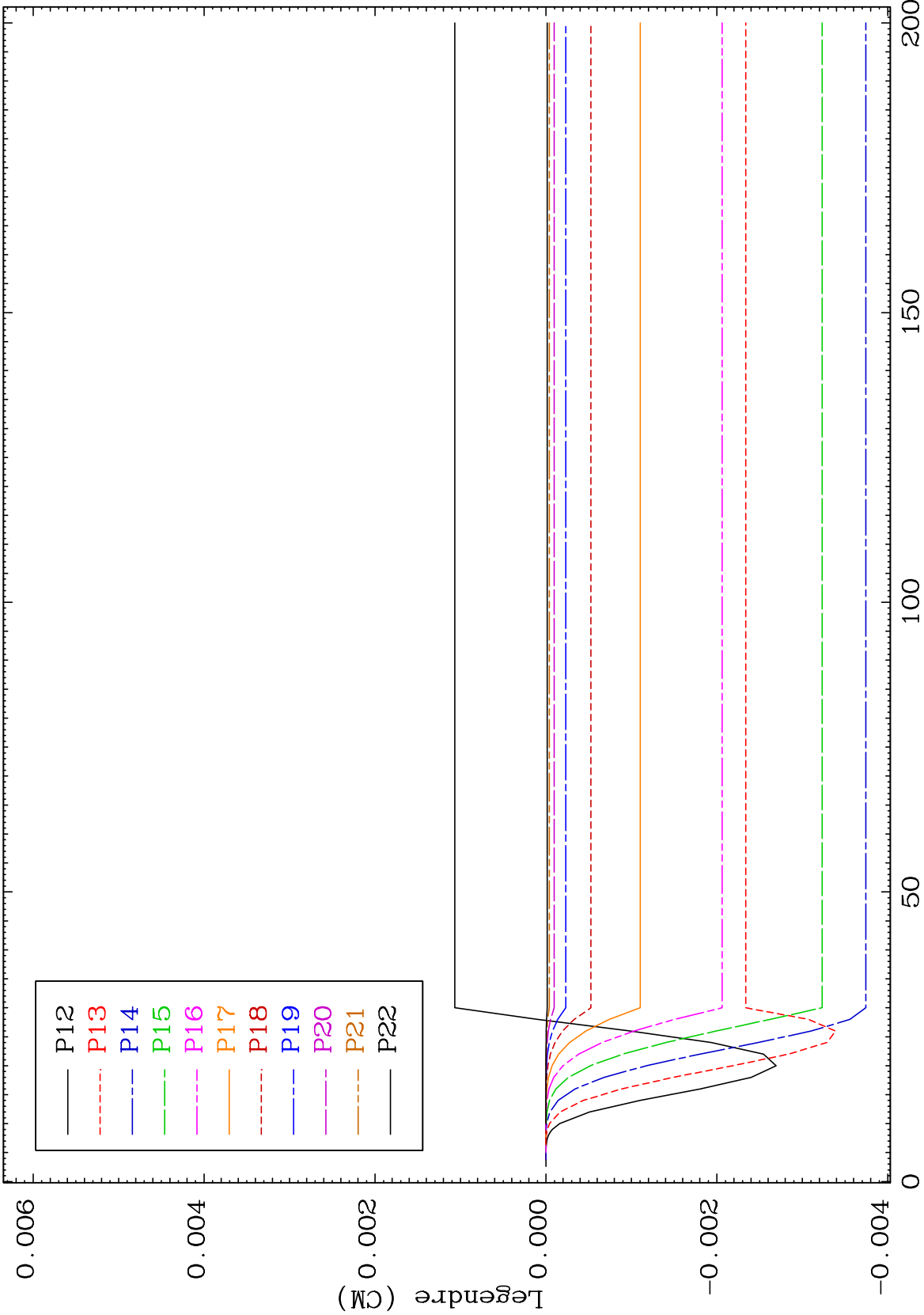
Incident Energy (MeV)

23-V -48

MAT 2319

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

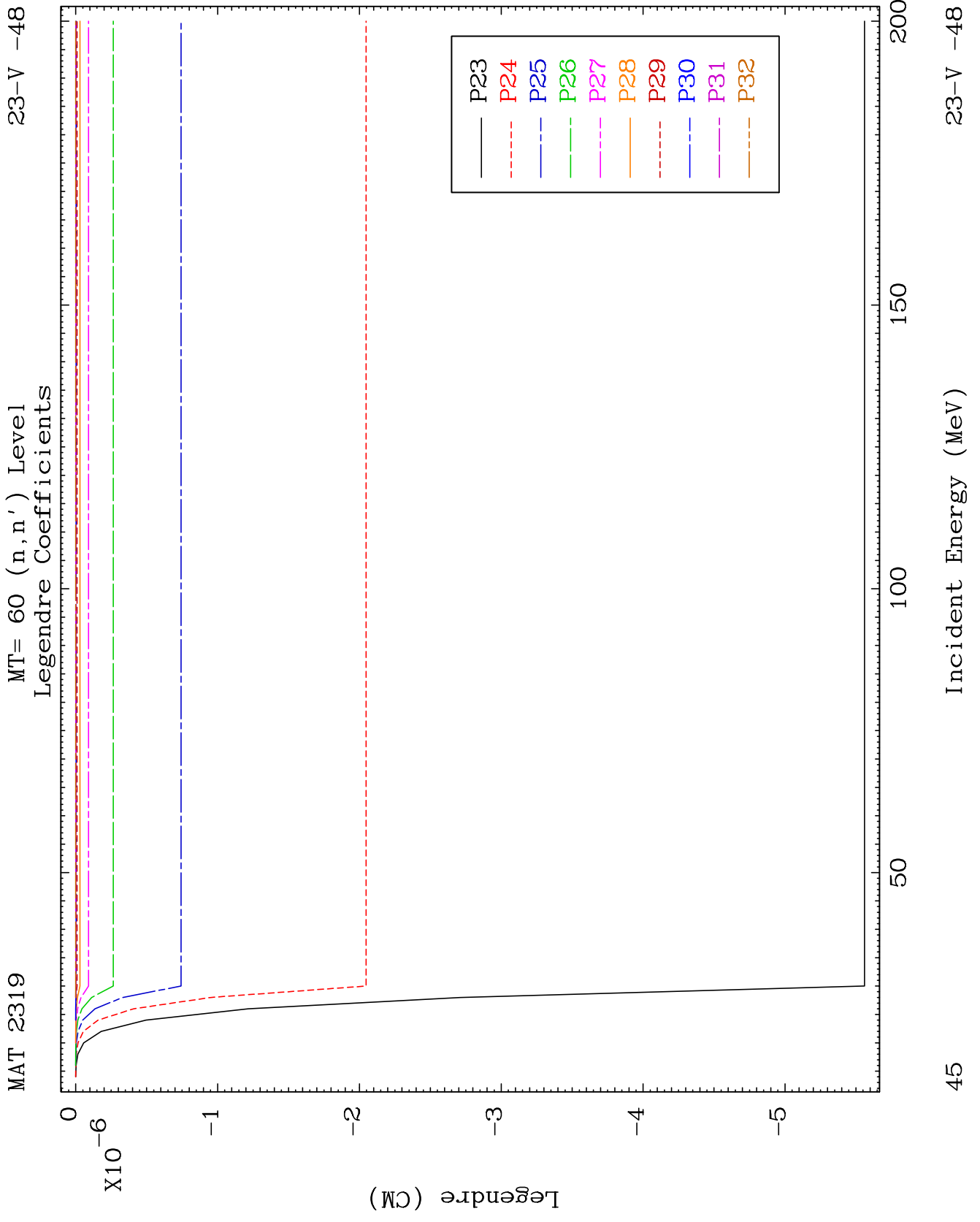
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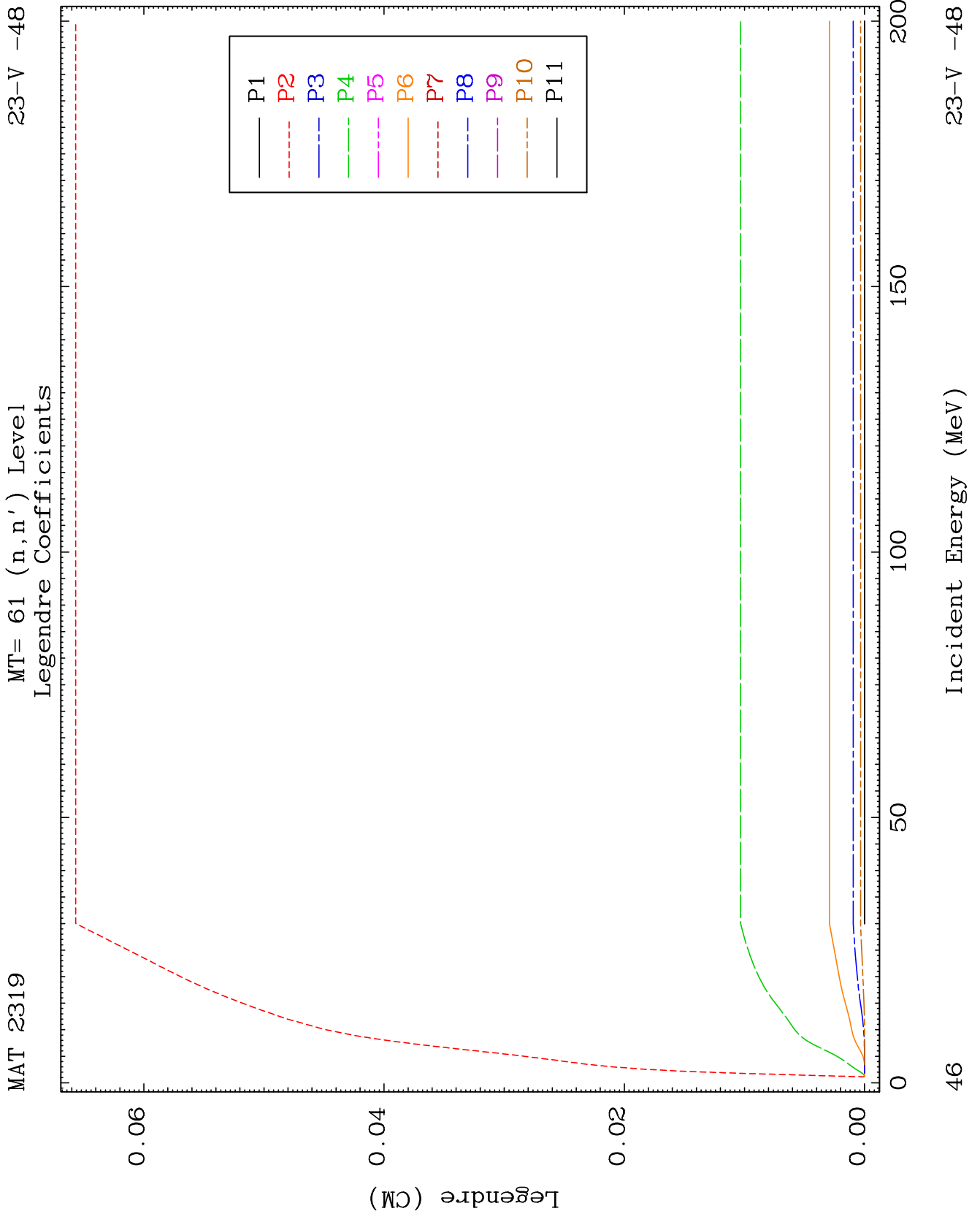


44

Incident Energy (MeV)

23-V -48

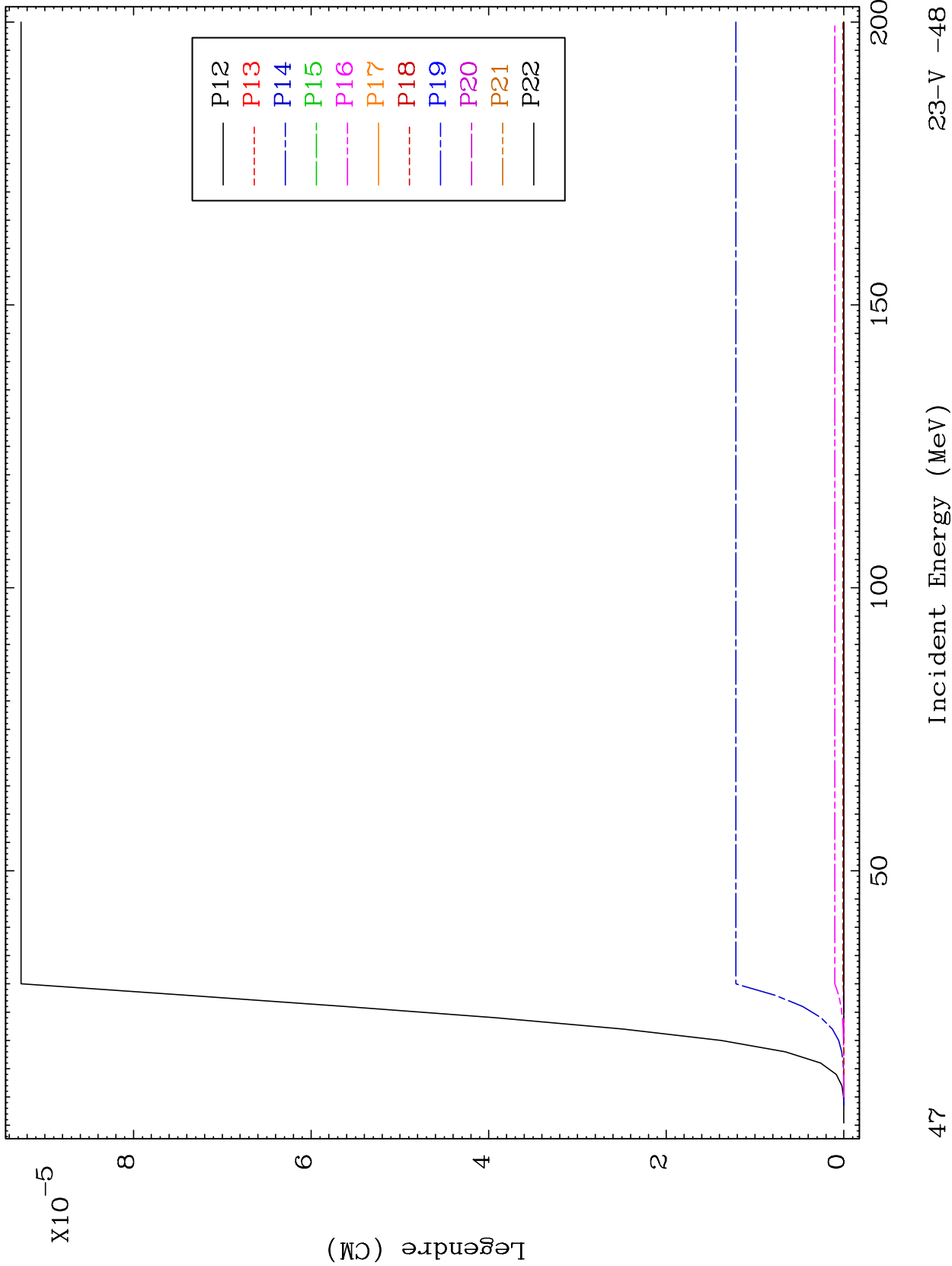




MAT 2319

MT= 61 (n,n') Level  
Legendre Coefficients

23-V -48



47

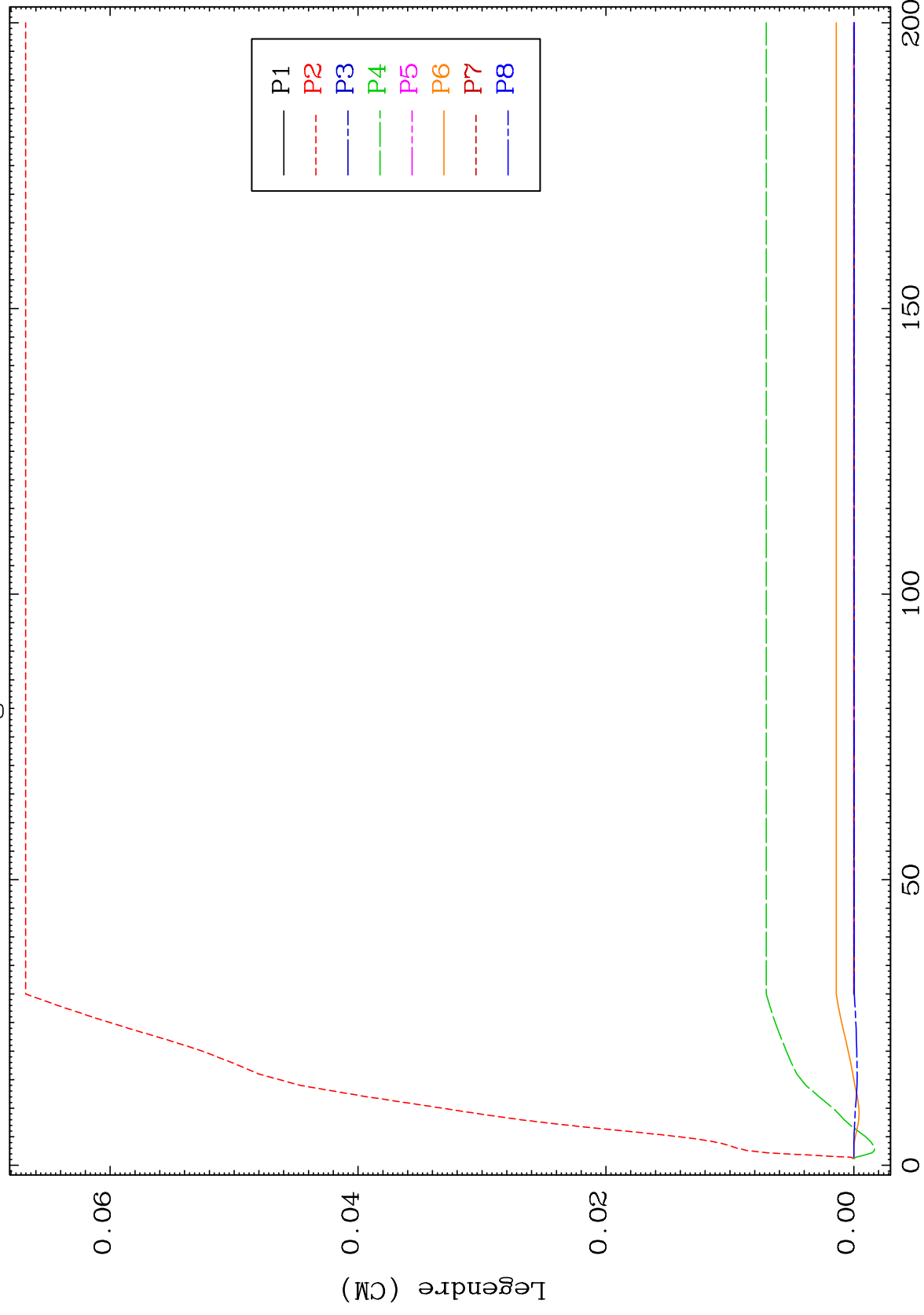
Incident Energy (MeV)

23-V -48

MAT 2319

MT= 62 (n,n') Level  
Legendre Coefficients

23-V -48

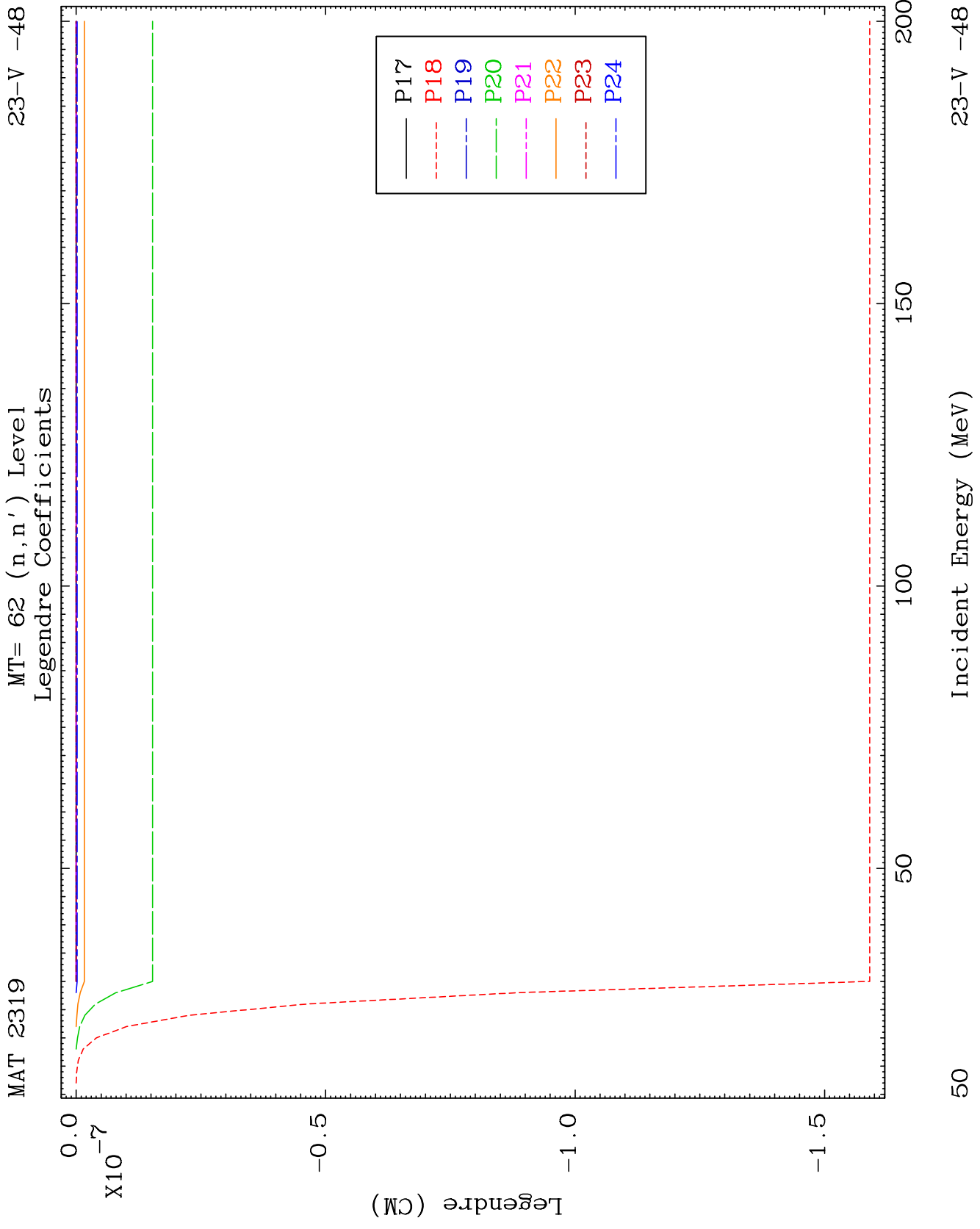


48

Incident Energy (MeV)

23-V -48

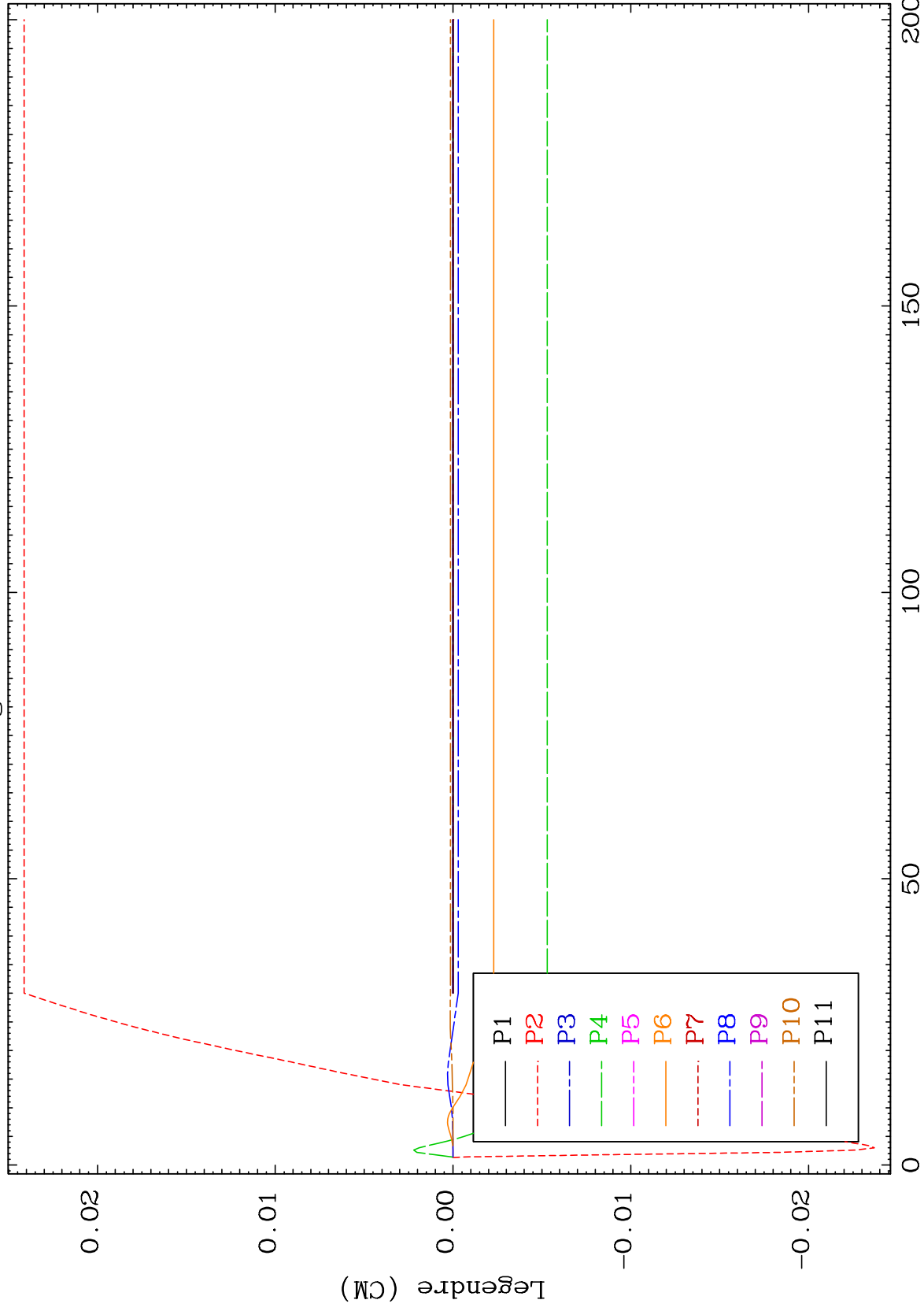




MAT 2319

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

23-V -48



Incident Energy (MeV)

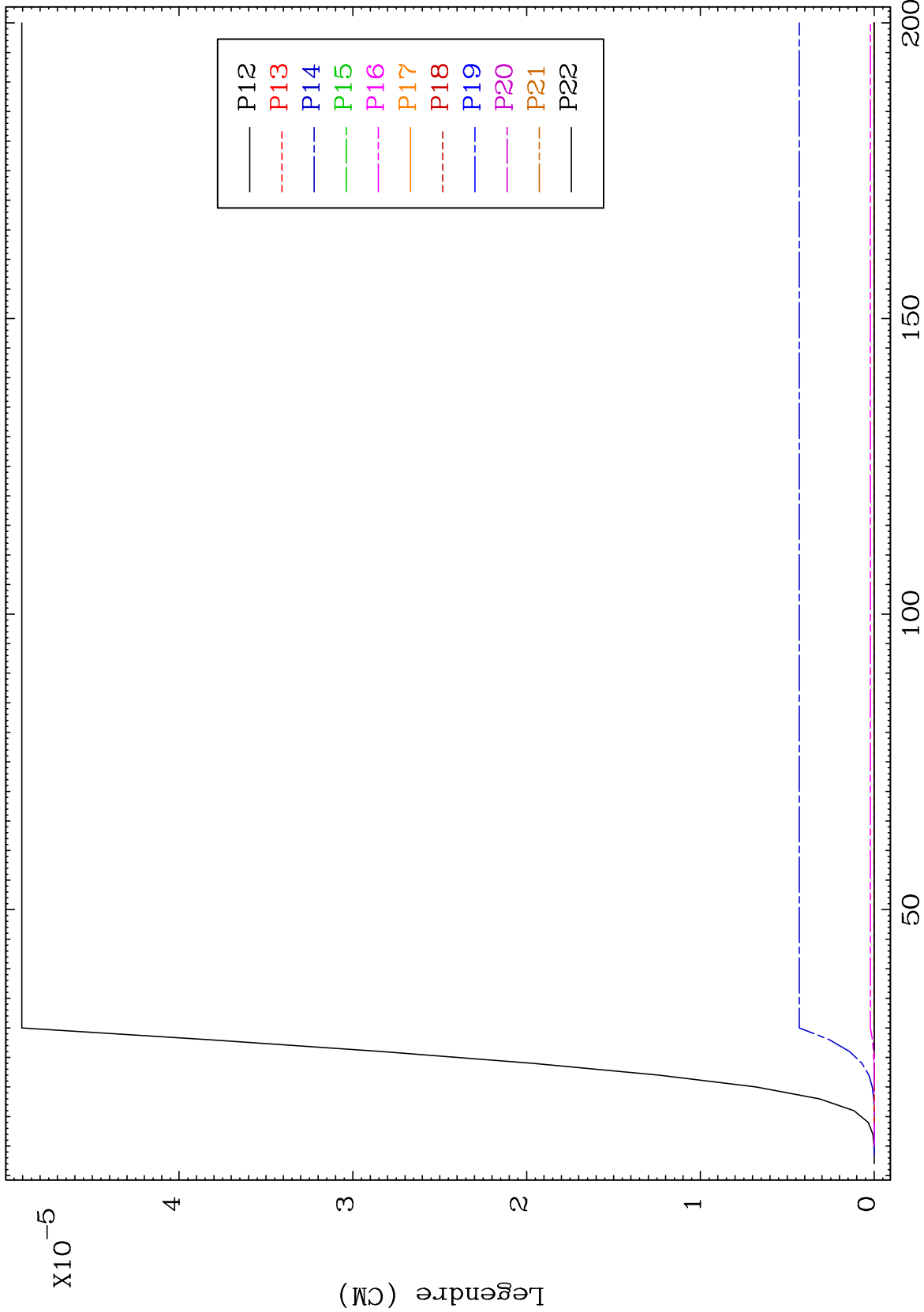
23-V -48

51

MAT 2319

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

23-V -48



52

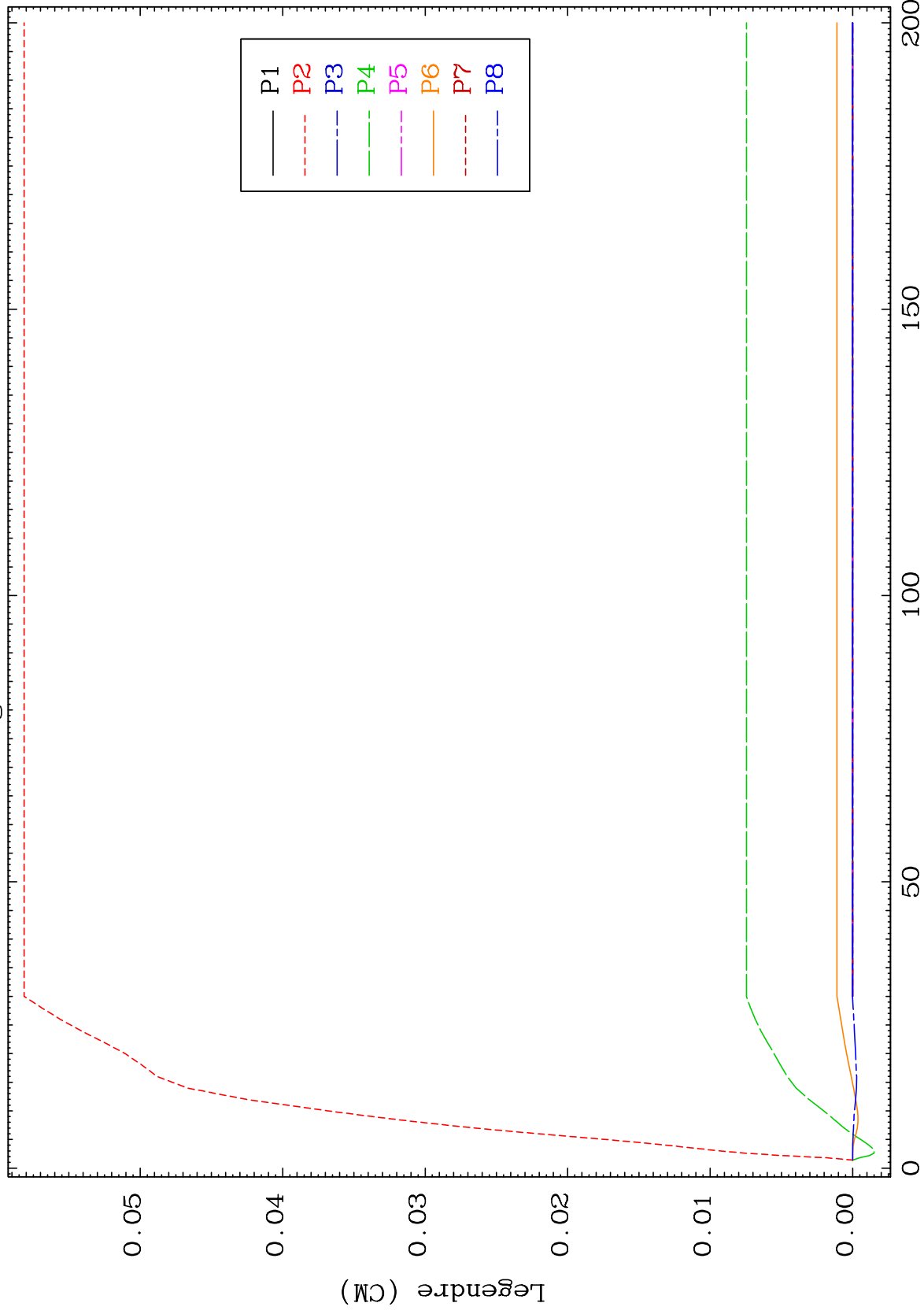
Incident Energy (MeV)

23-V -48

MAT 2319

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

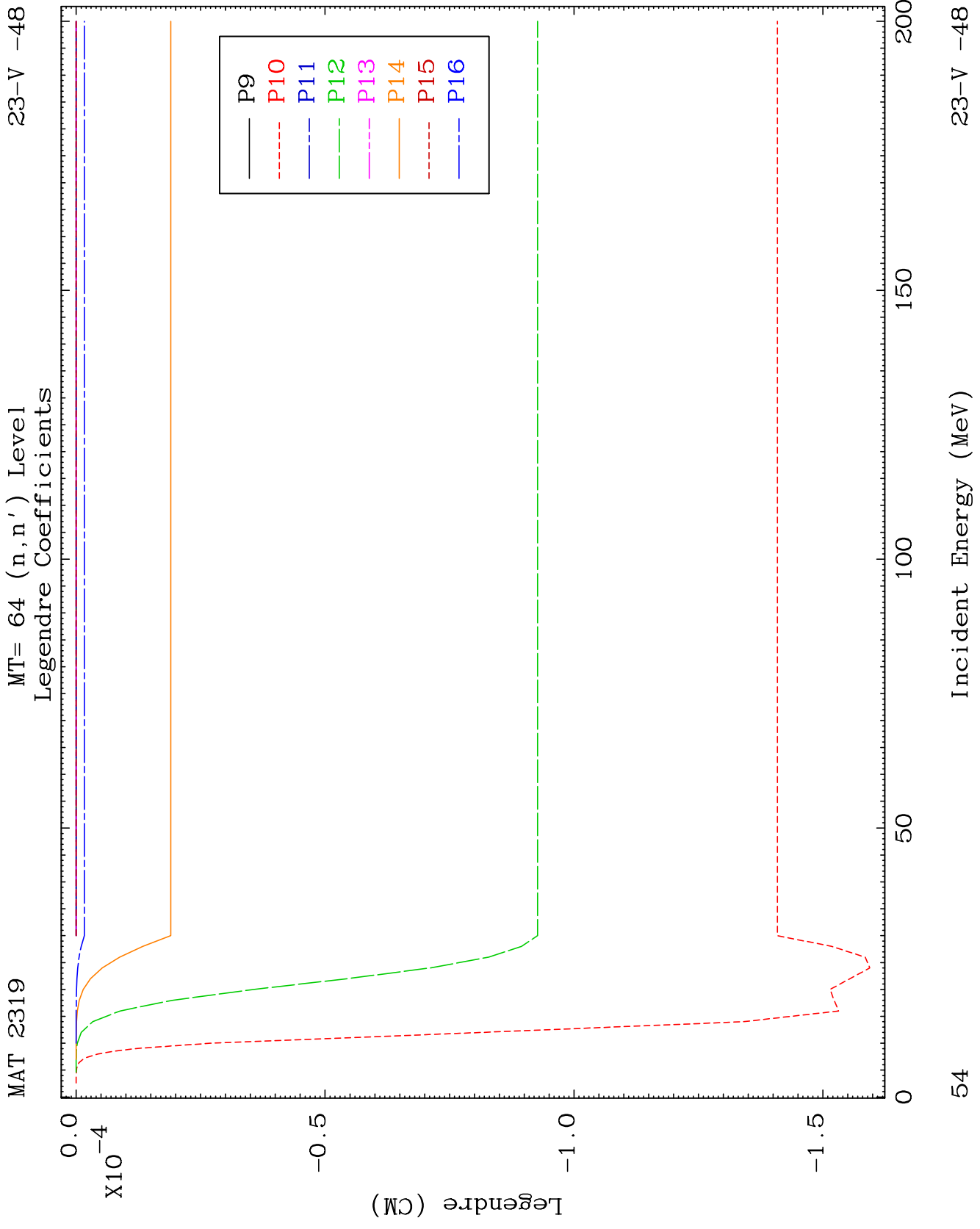
23-V -48

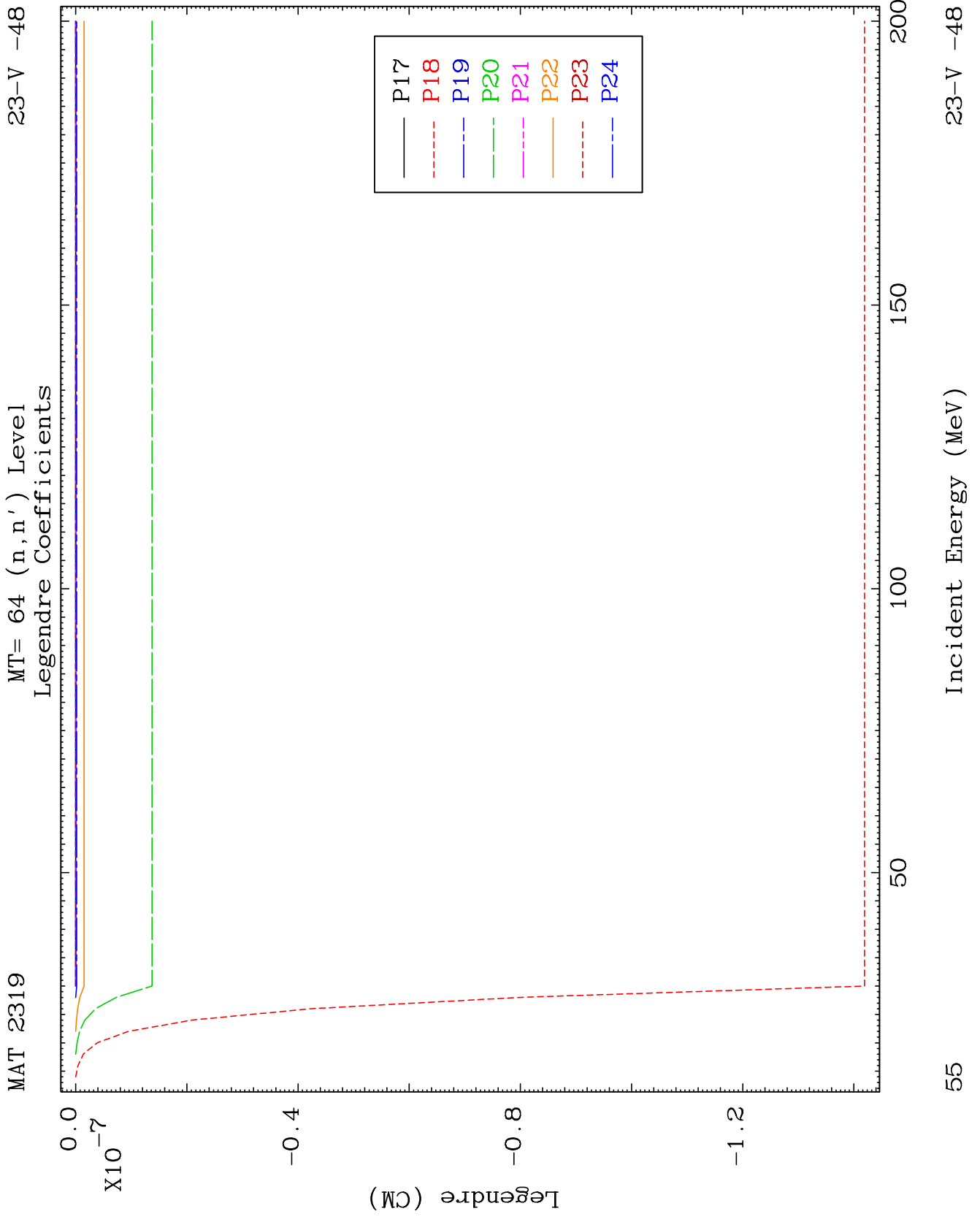


53

Incident Energy (MeV)

23-V -48

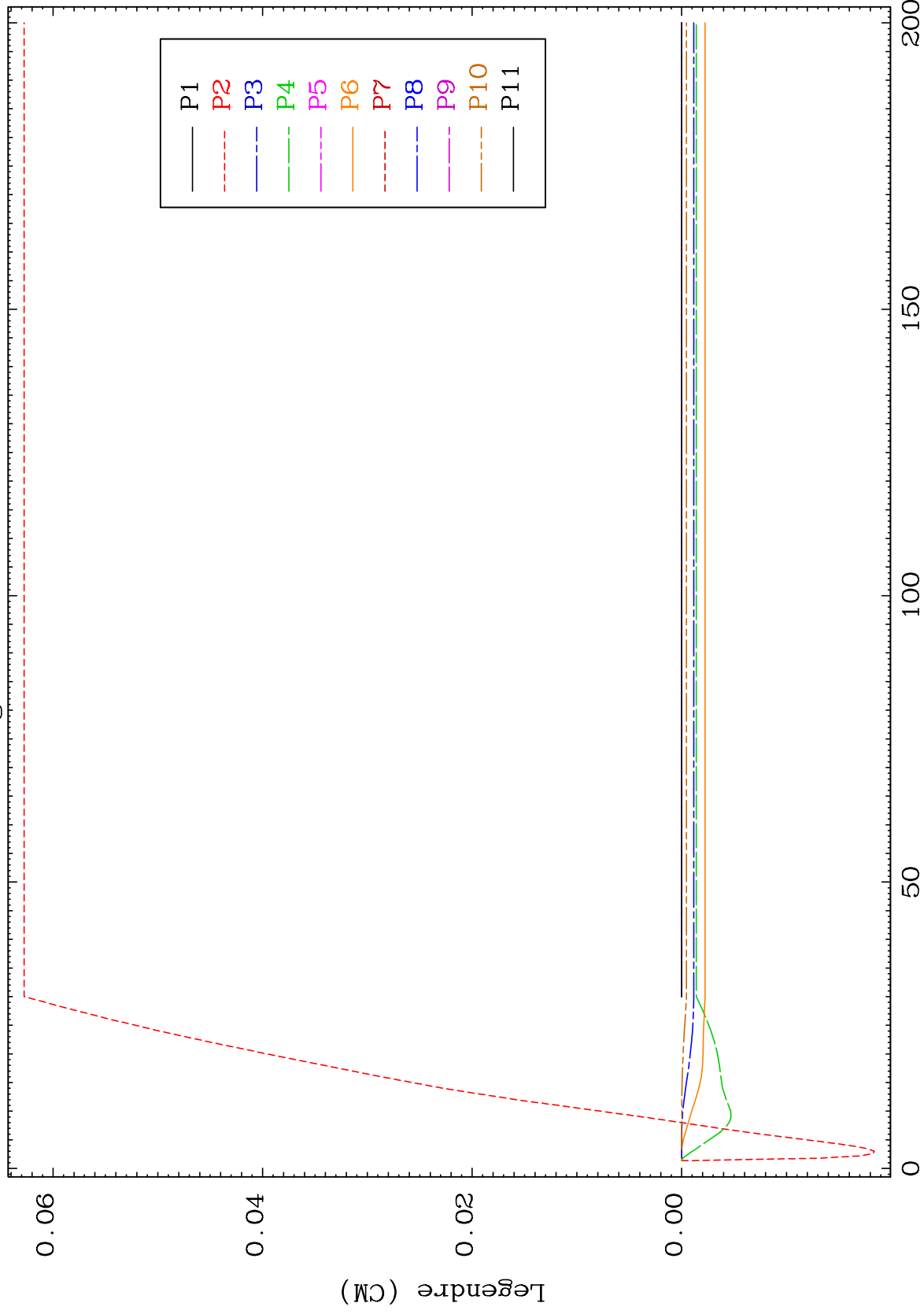




MAT 2319

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

23-V -48



56

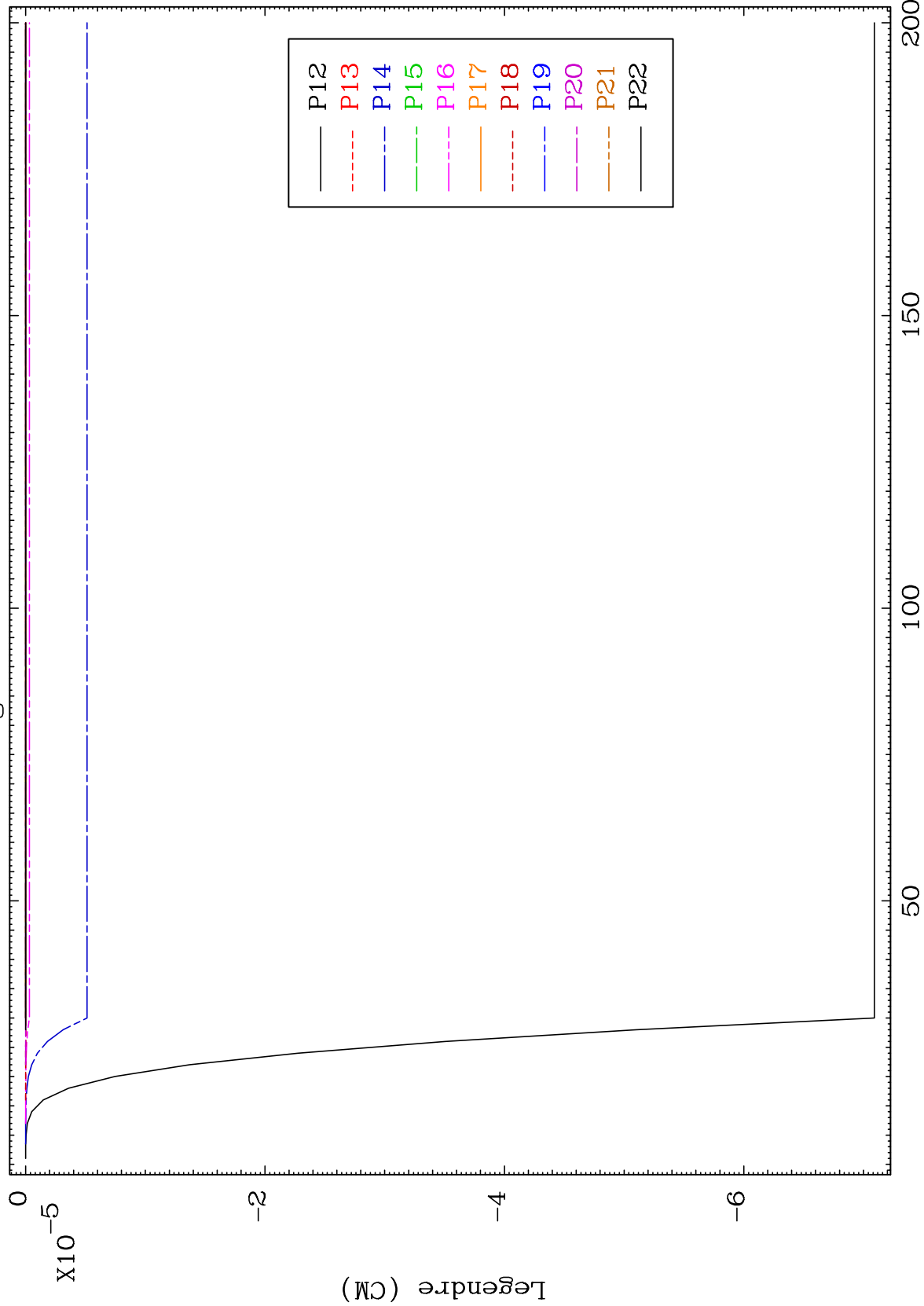
Incident Energy (MeV)

23-V -48

MAT 2319

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

23-V -48



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Incident Energy (MeV)

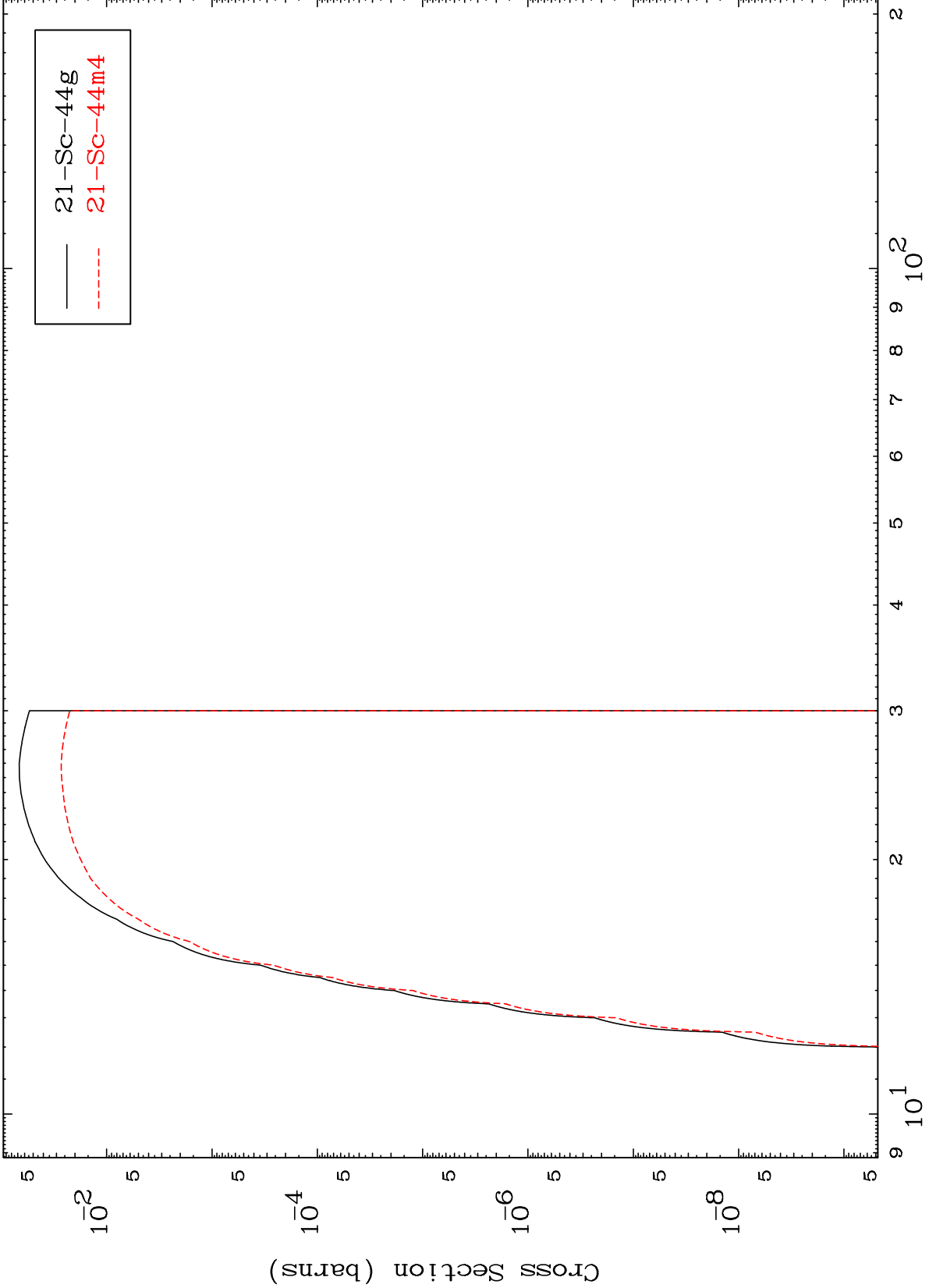
23-V -48

MAT 2319

(n,n')  $\alpha$

23-V -48

Radionuclide Production Cross Section

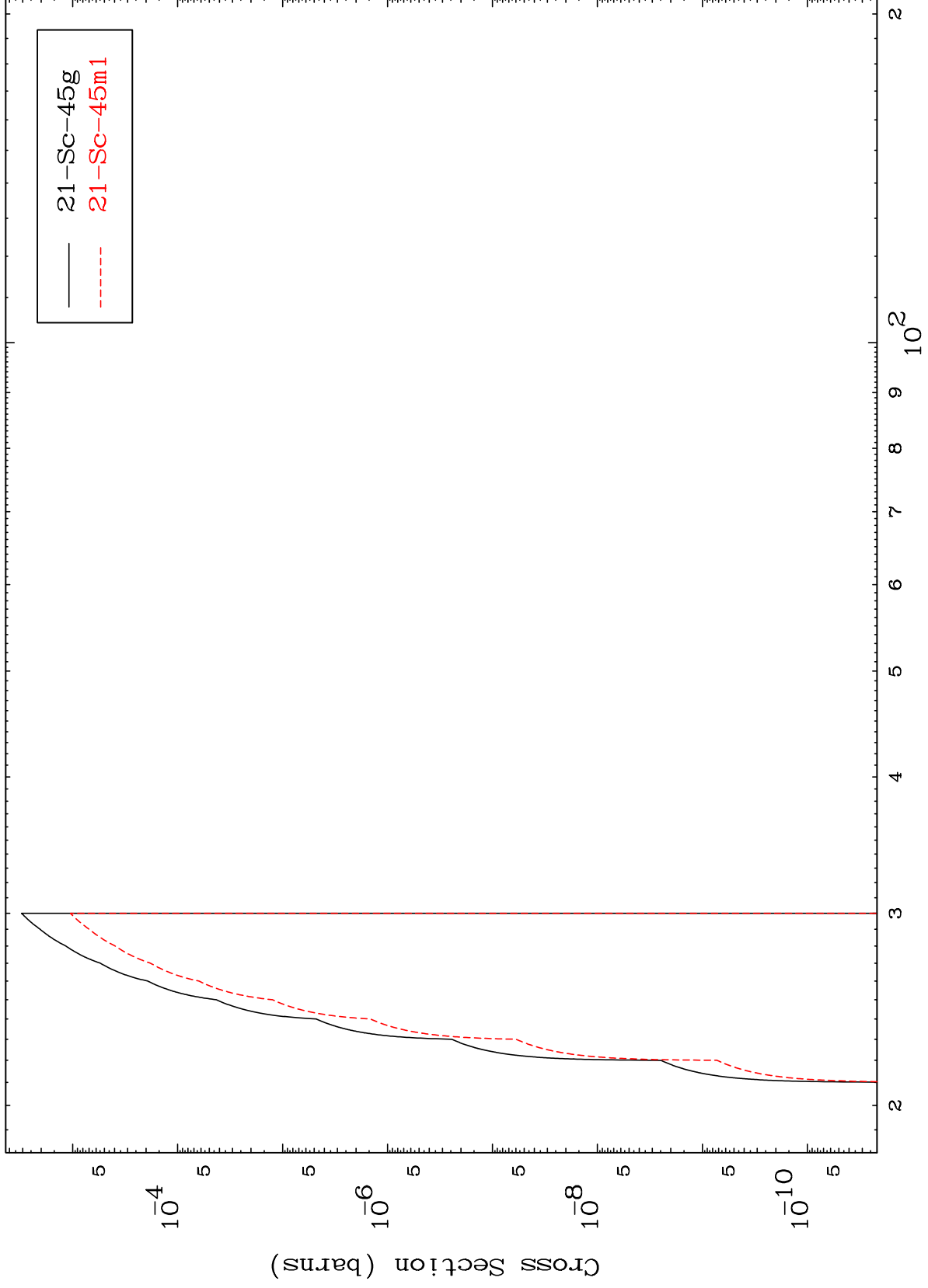


58

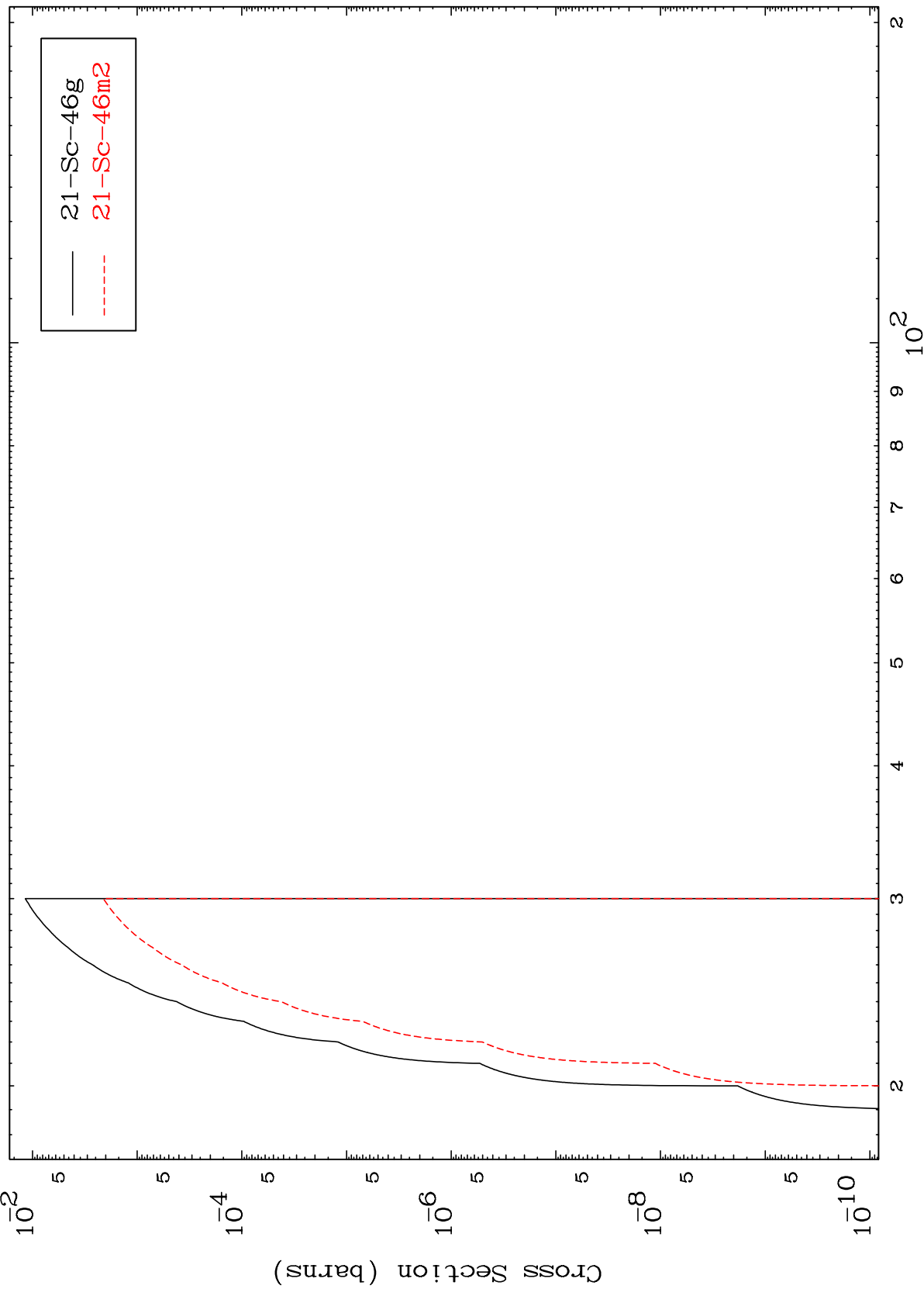
Incident Energy (MeV)

23-V -48

Radionuclide Production Cross Section



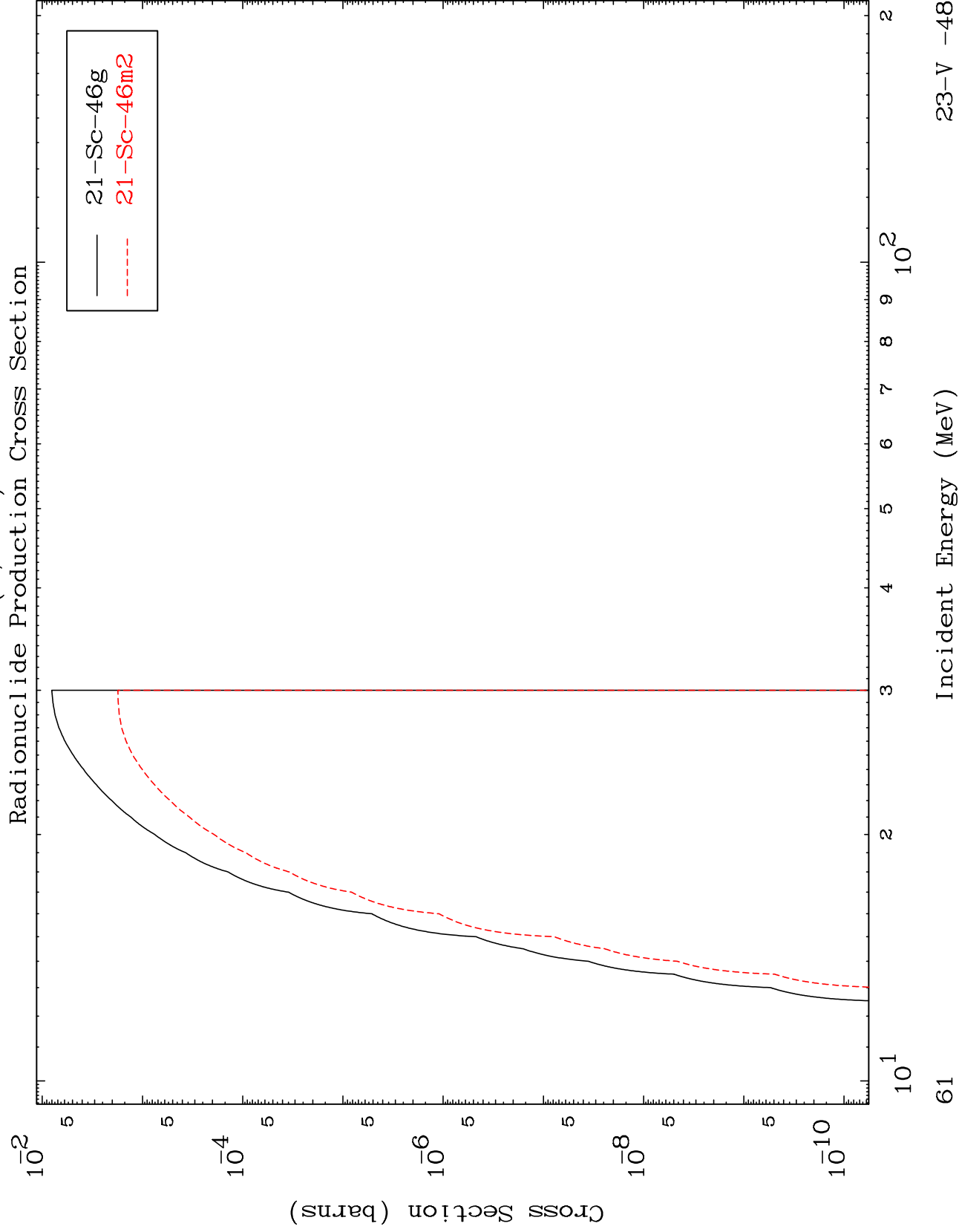
Radionuclide Production Cross Section



MAT 2319

(n,He-3)

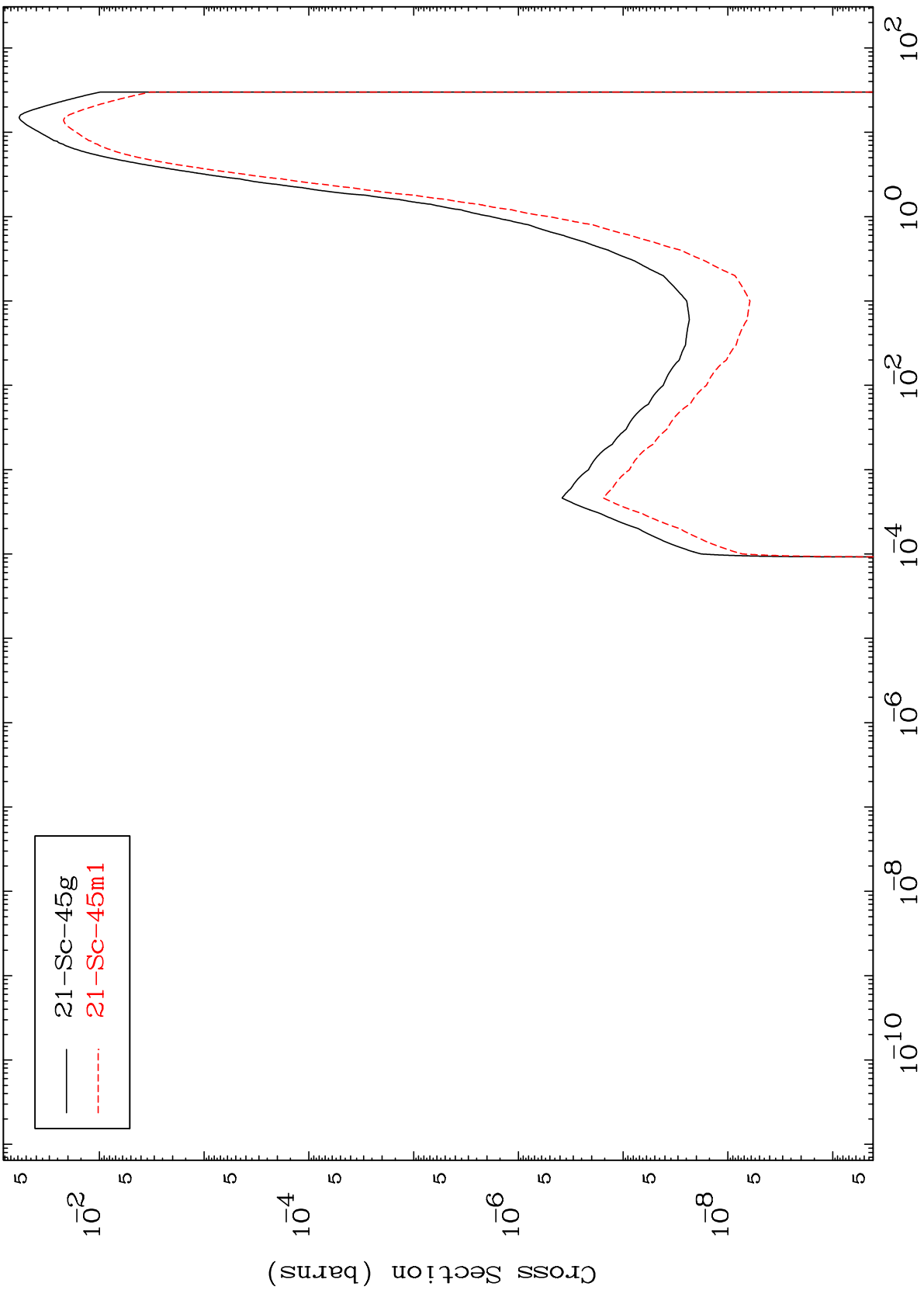
23-V -48



MAT 2319

23-V -48

Radionuclide Production Cross Section

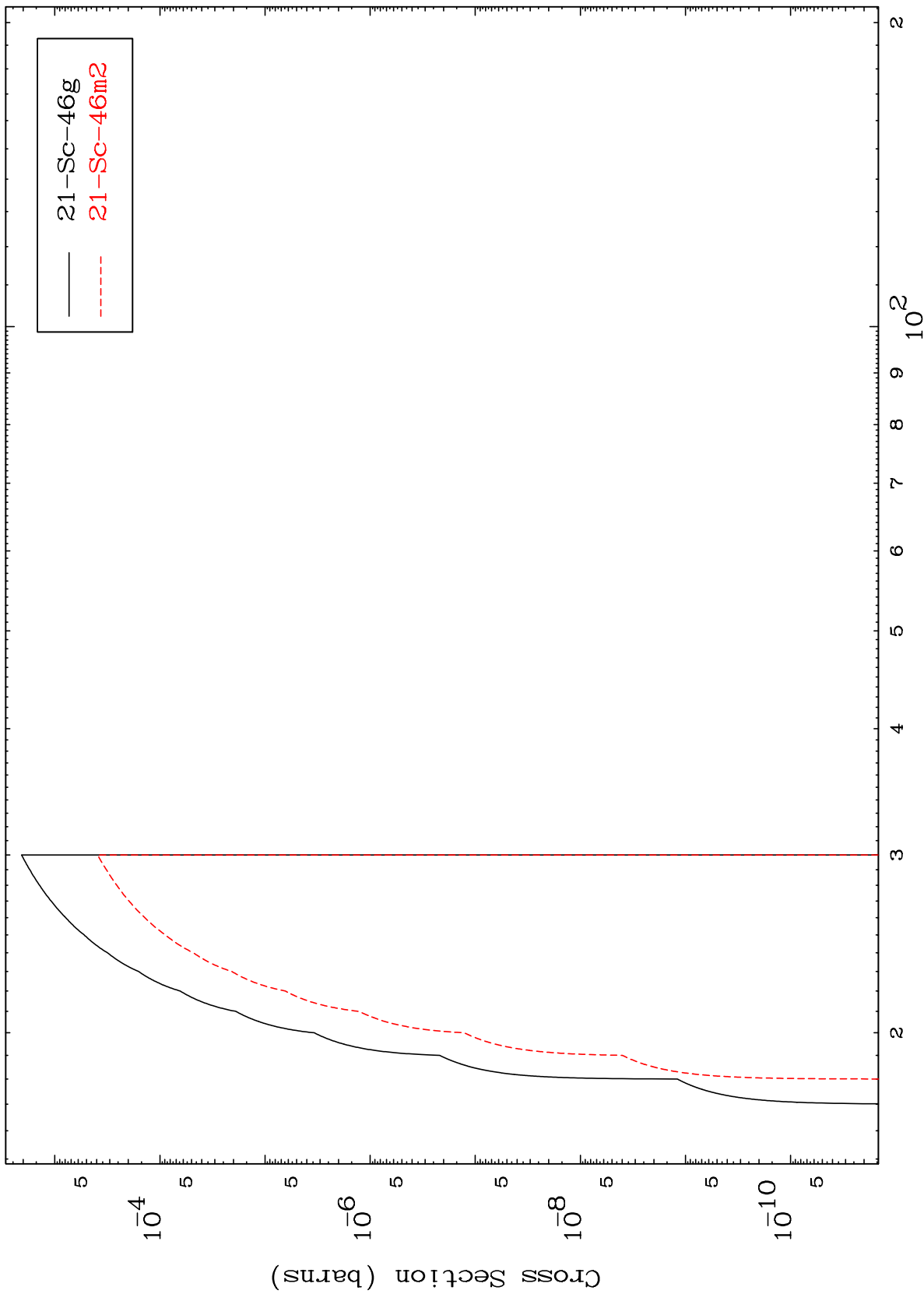


— 21-Sc-45g  
- - - 21-Sc-45m1

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23-V -48

Radionuclide Production Cross Section



Radionuclide Production Cross Section

