

Program EVALPLOT  
(Version 2018-1)

by

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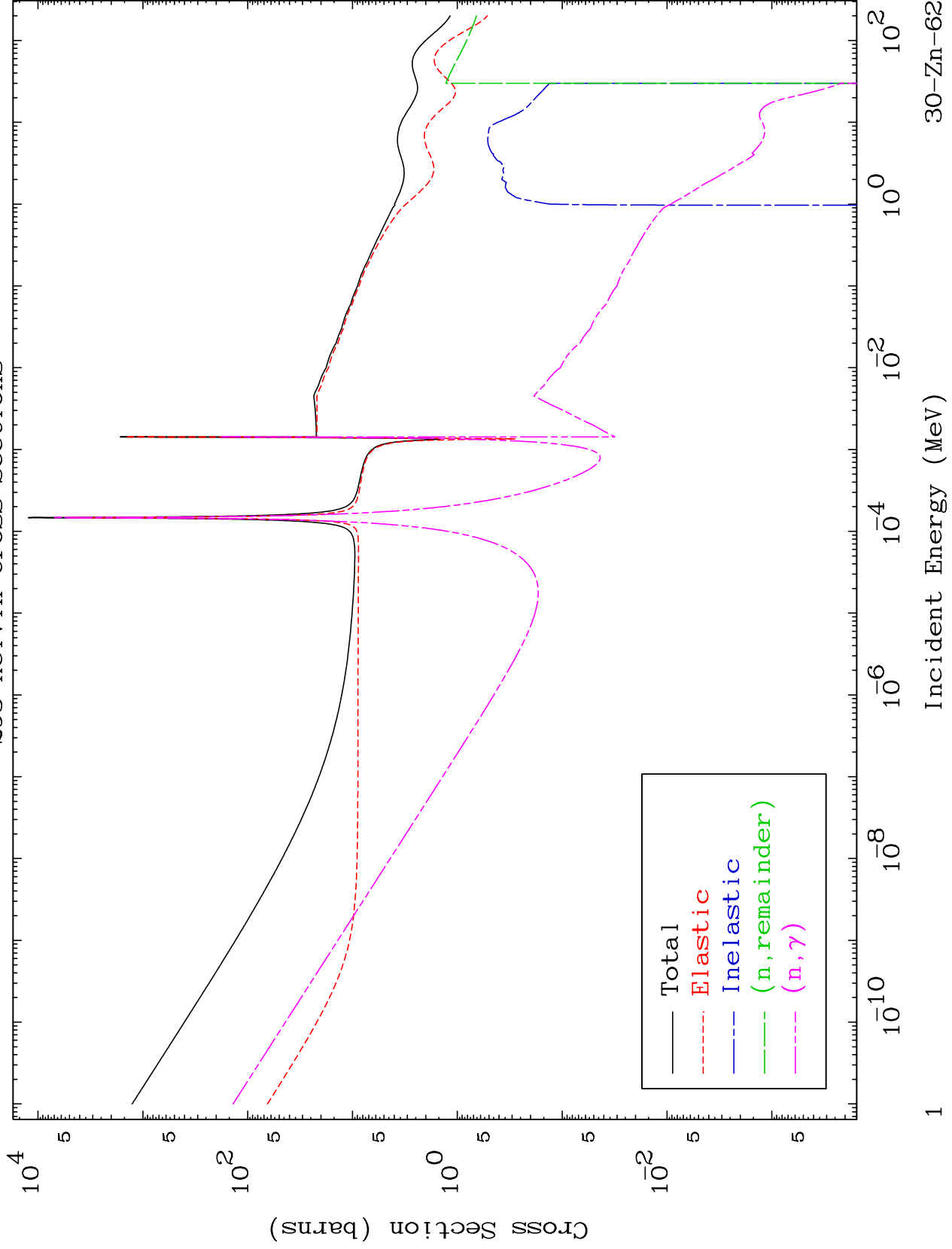
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Press Mouse Button to Start

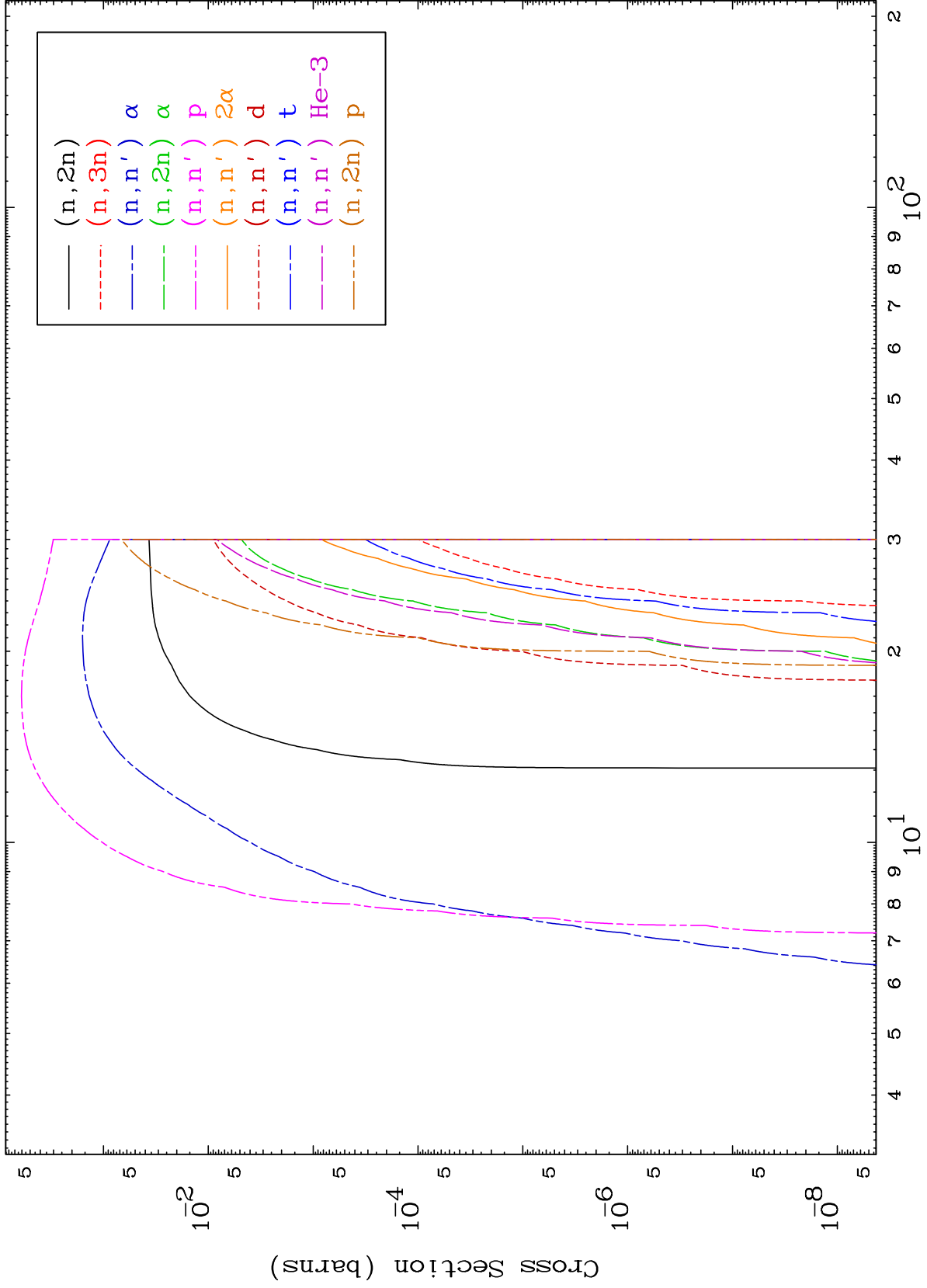
MAT 3019

Major  
293 Kelvin Cross Sections

30-Zn-62



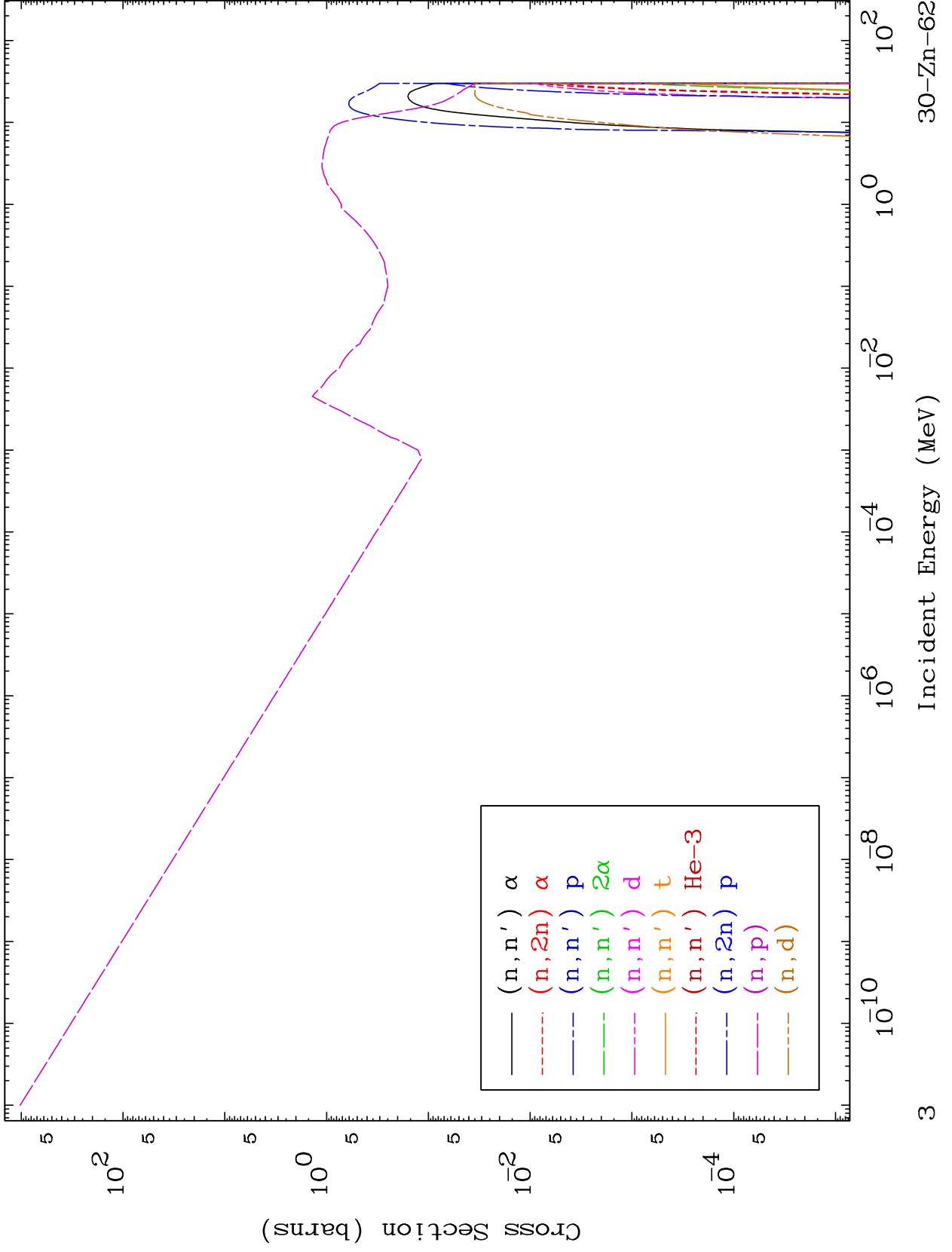
Neutron Production  
293 Kelvin Cross Sections



MAT 3019

Charged Particle  
293 Kelvin Cross Sections

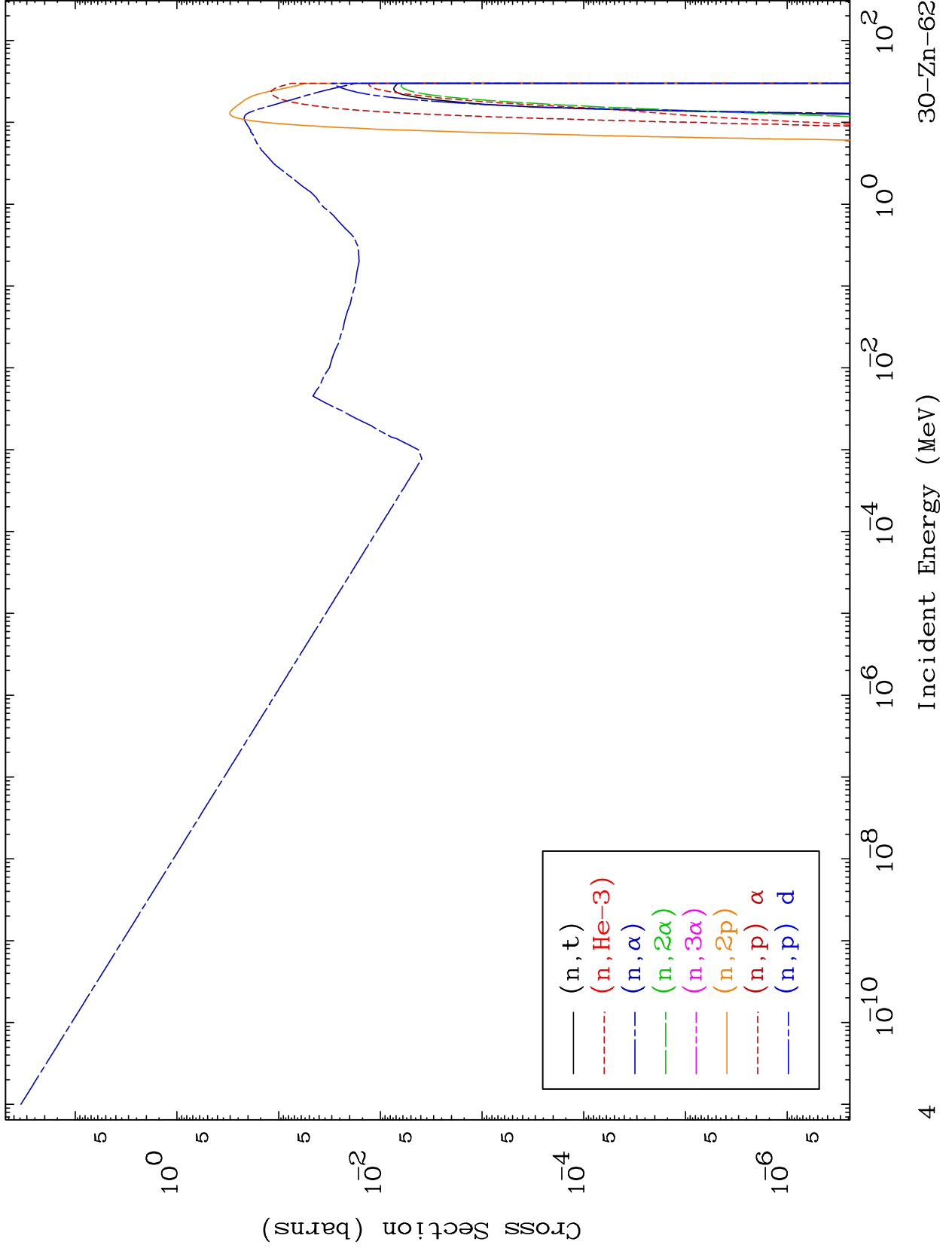
30-Zn-62

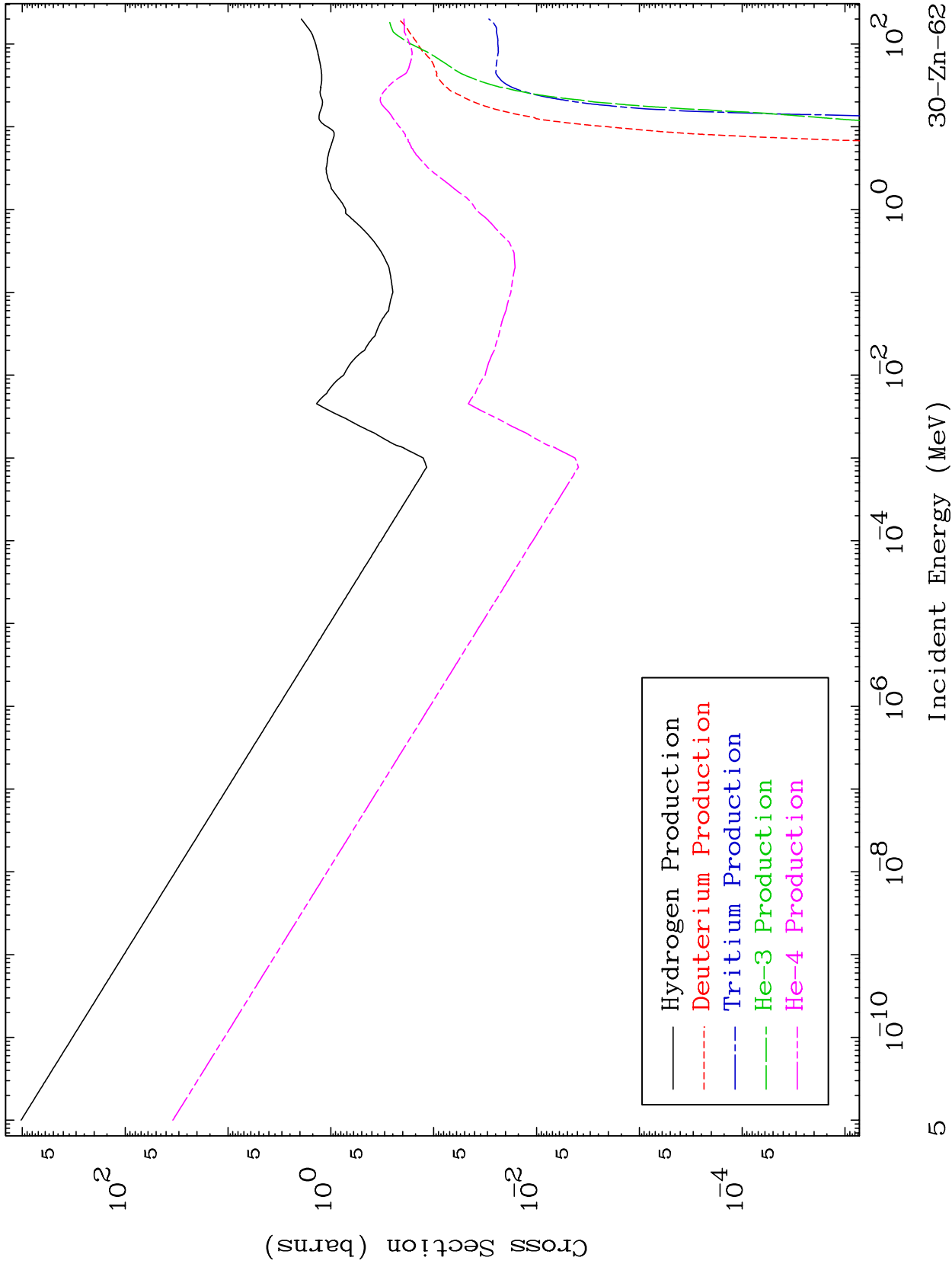


MAT 3019

Charged Particle  
293 Kelvin Cross Sections

30-Zn-62



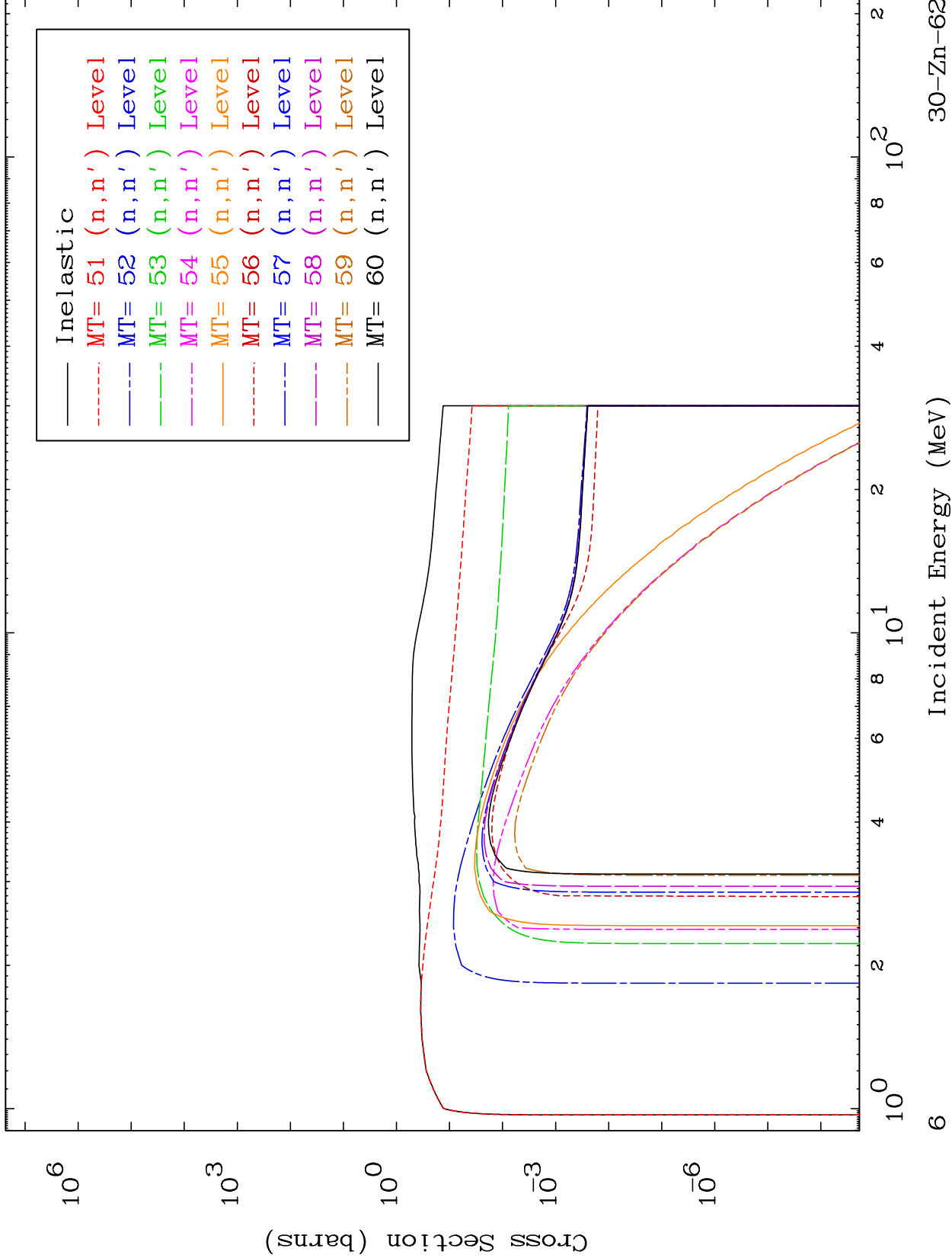


MAT 3019

(n,n') Level

30-Zn-62

293 Kelvin Cross Sections

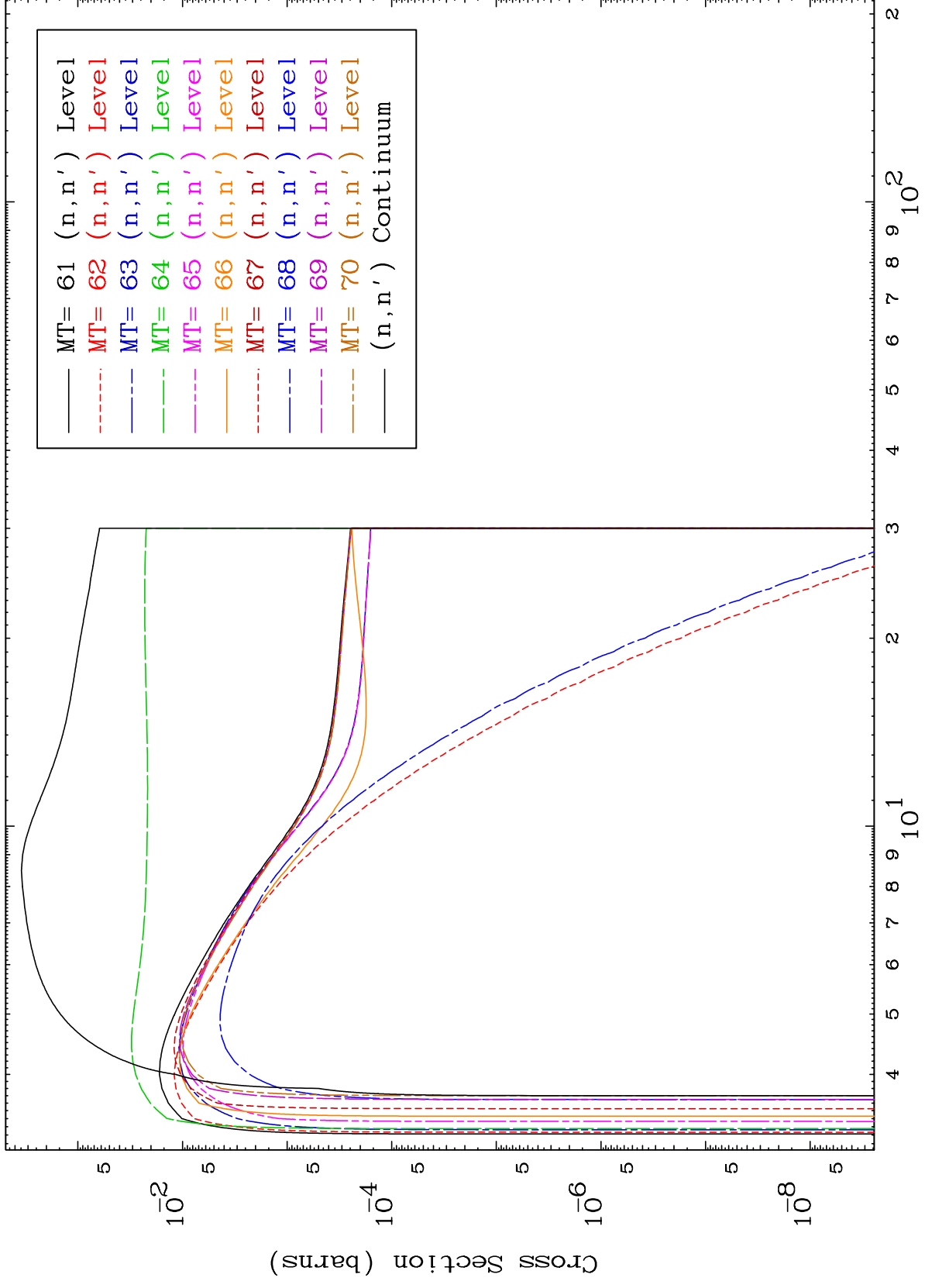


MAT 3019

(n,n') Level

30-Zn-62

293 Kelvin Cross Sections



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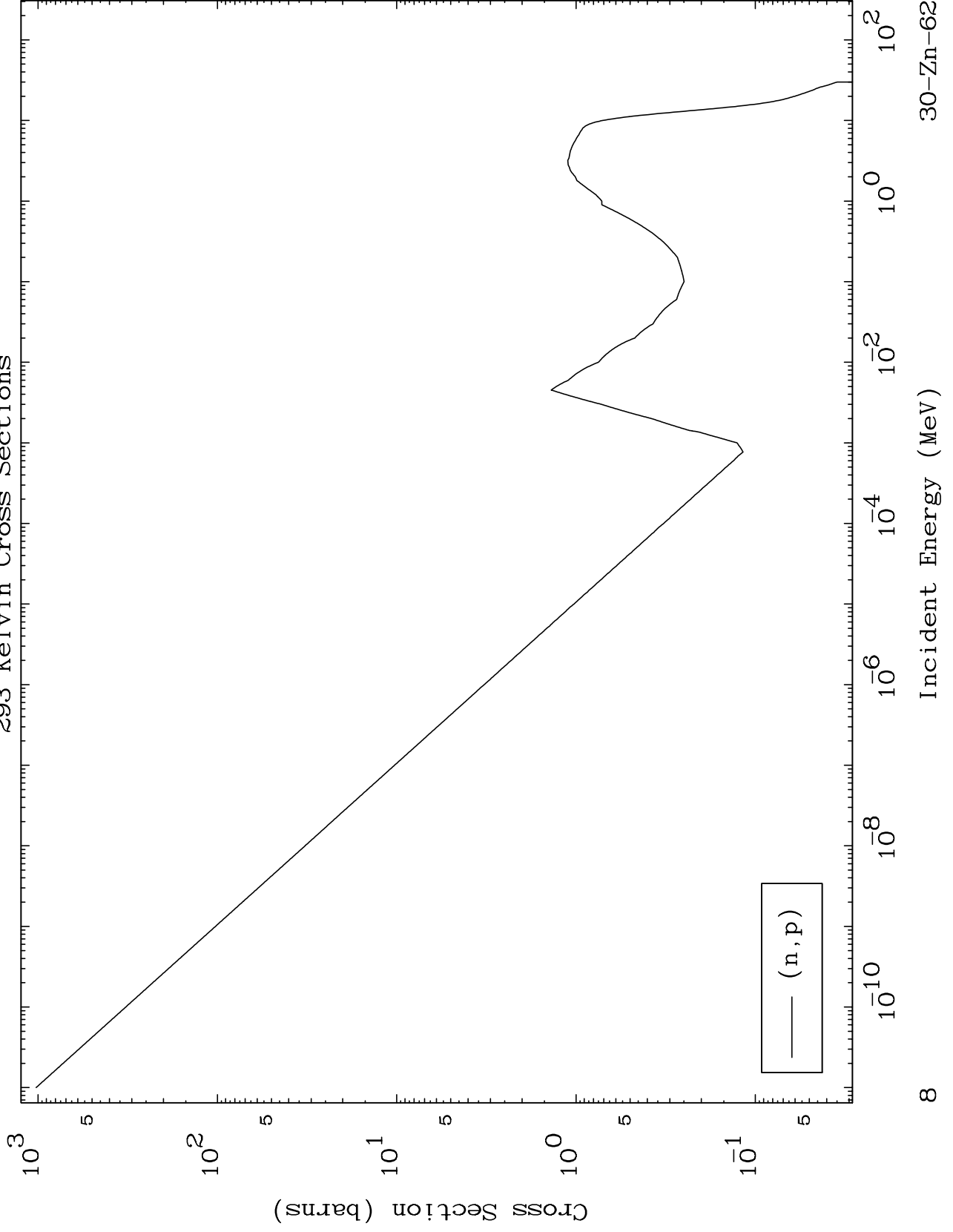
Incident Energy (MeV)

30-Zn-62

MAT 3019

(n,p) Levels  
293 Kelvin Cross Sections

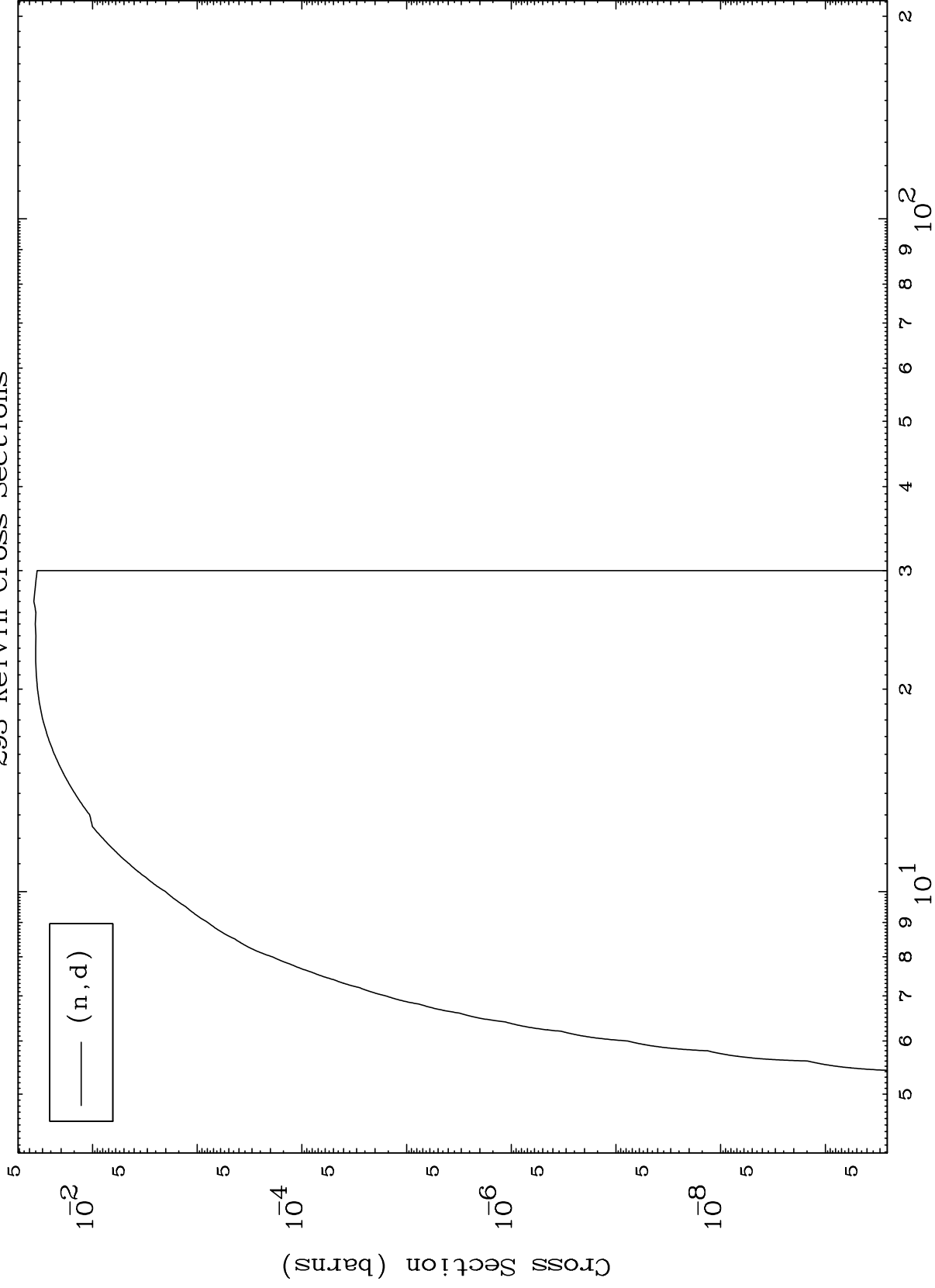
30-Zn-62



MAT 3019

(n,d) Levels  
293 Kelvin Cross Sections

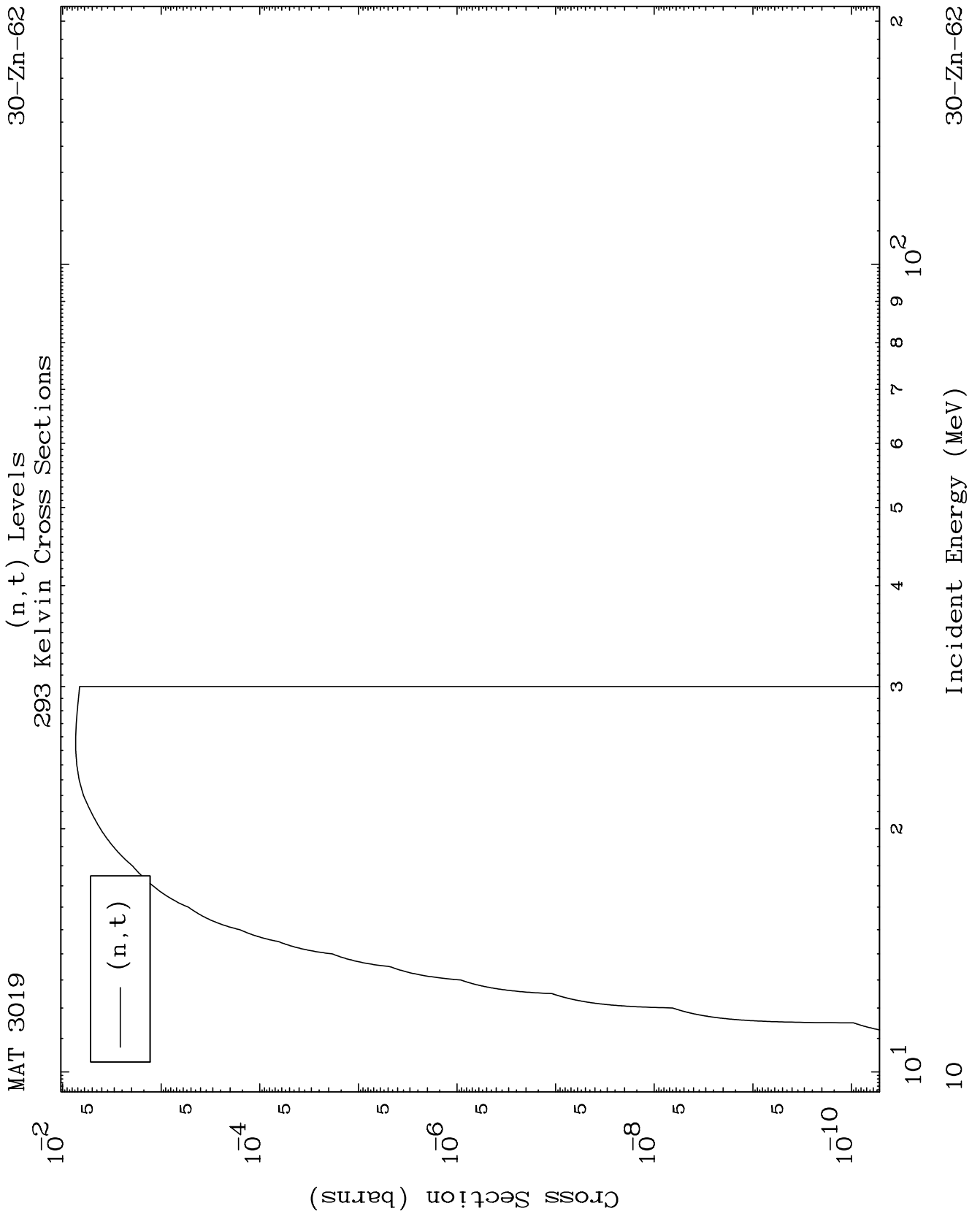
30-Zn-62



9

Incident Energy (MeV)

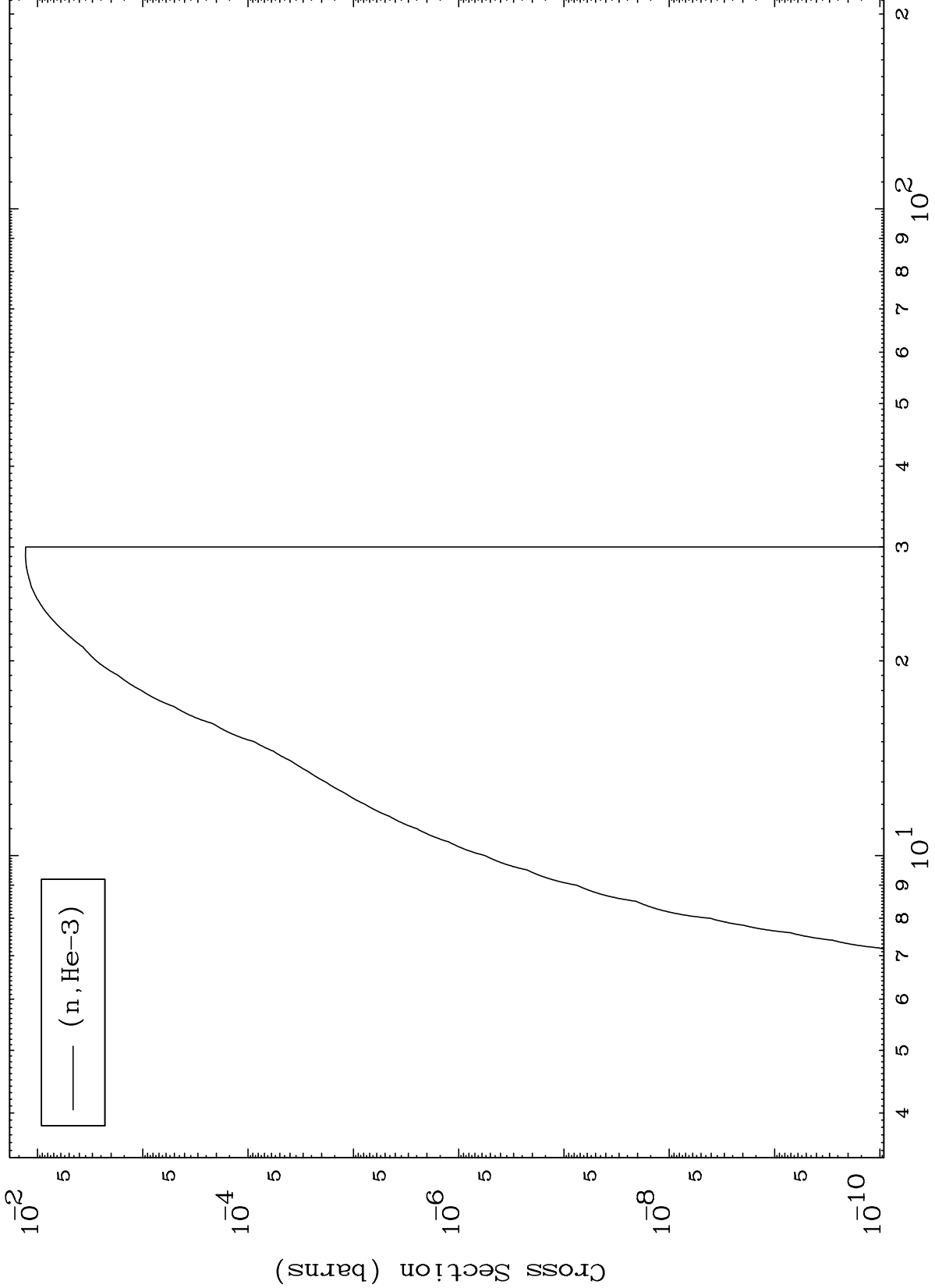
30-Zn-62



MAT 3019

(n,He3) Levels  
293 Kelvin Cross Sections

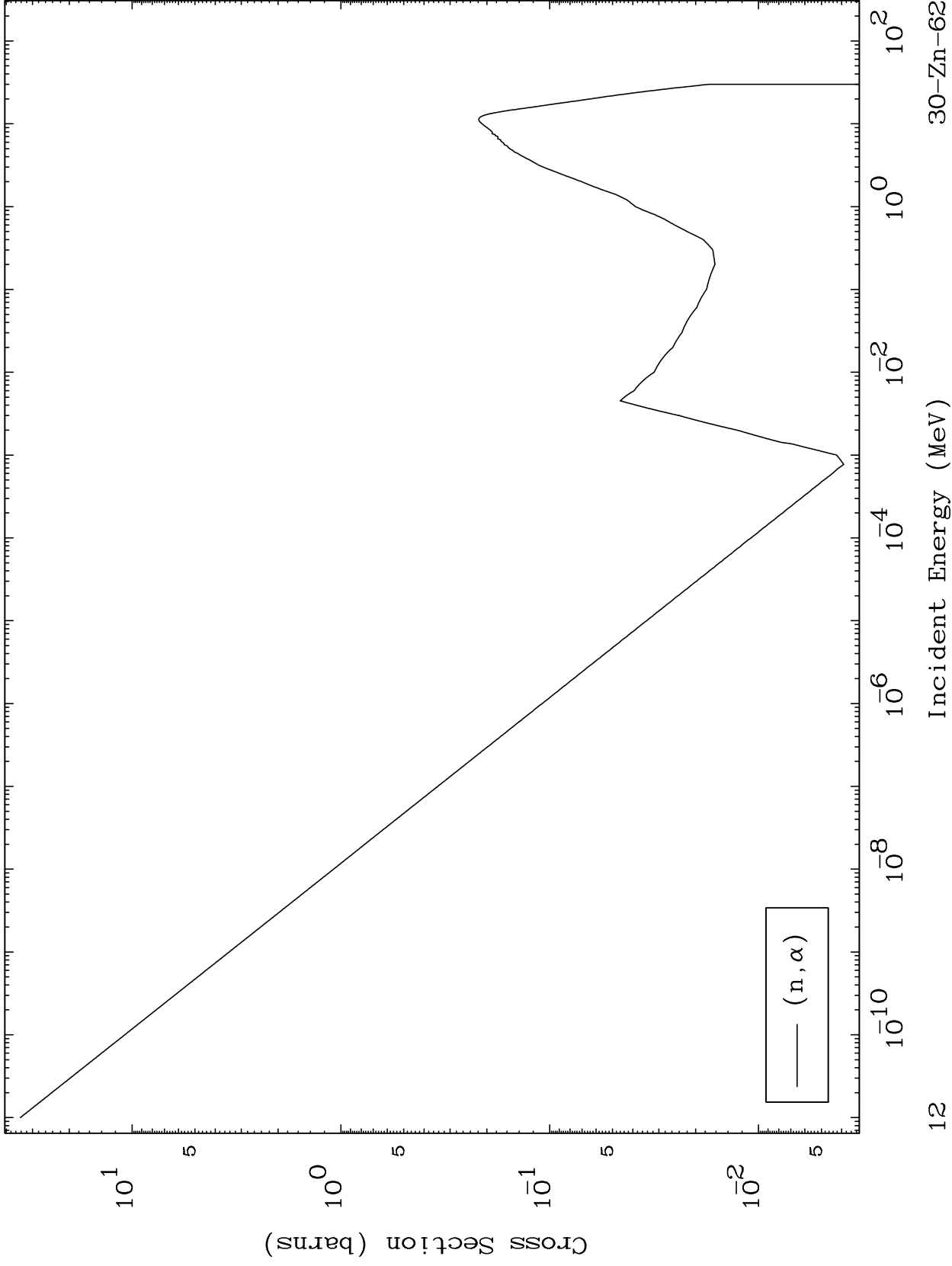
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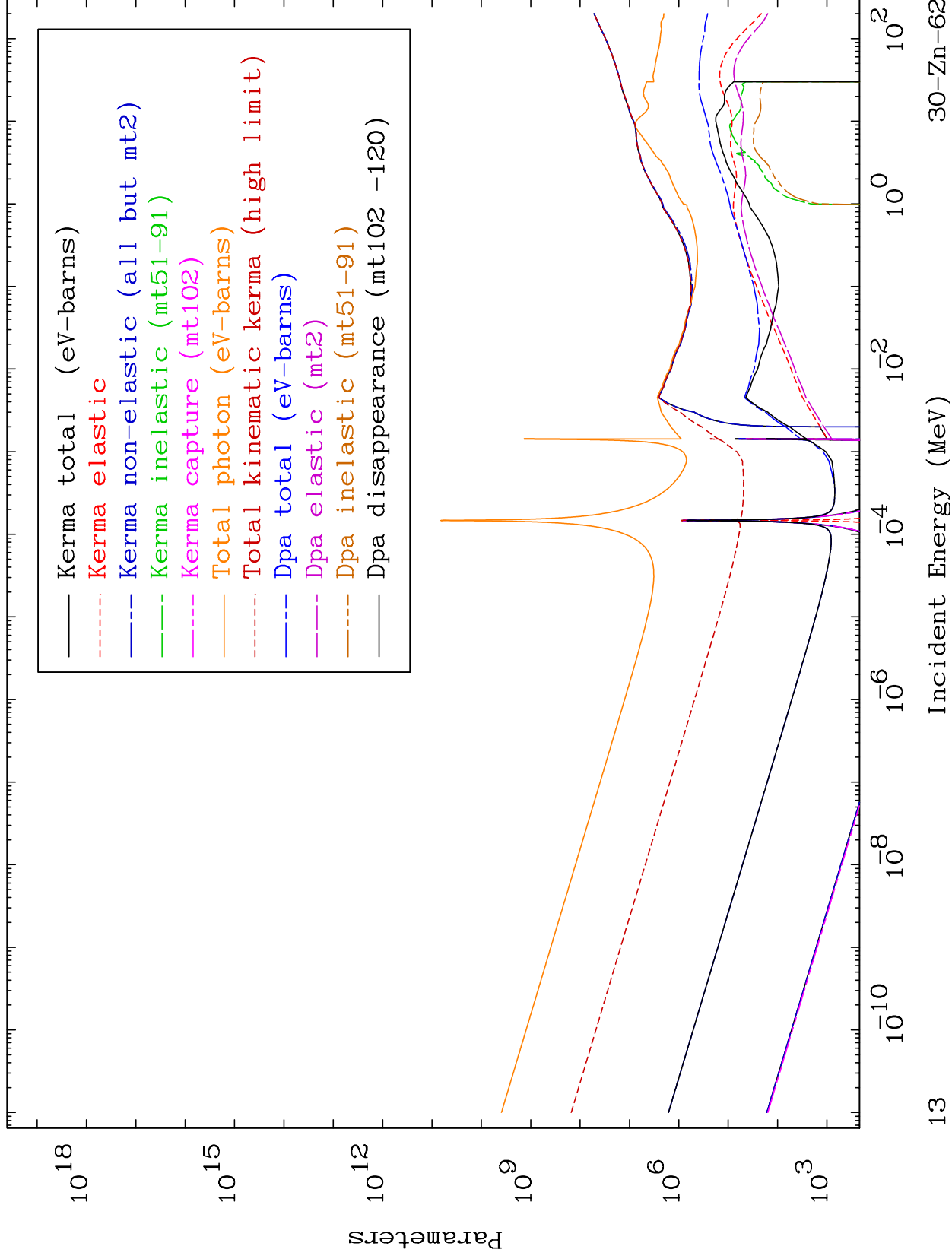


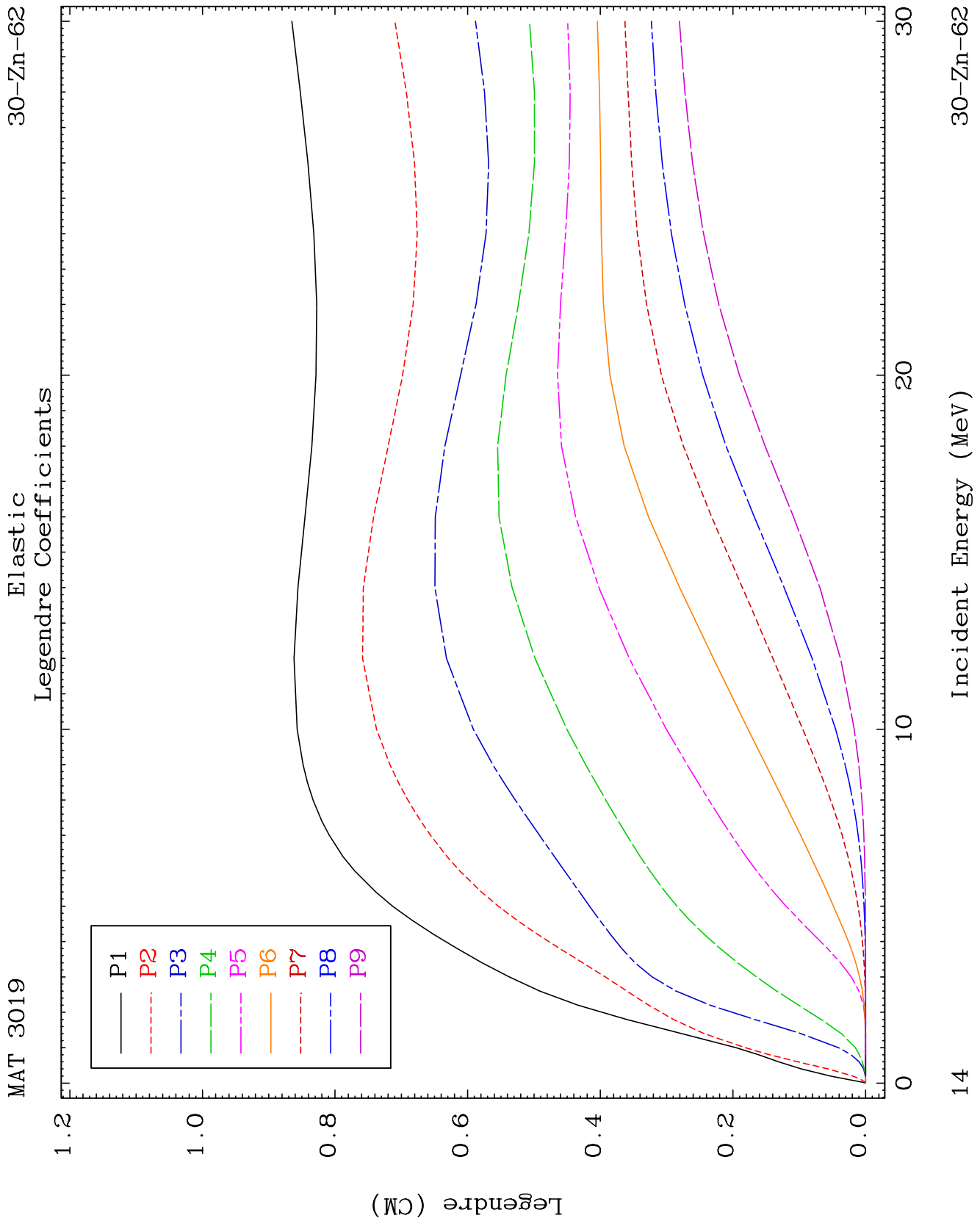
MAT 3019

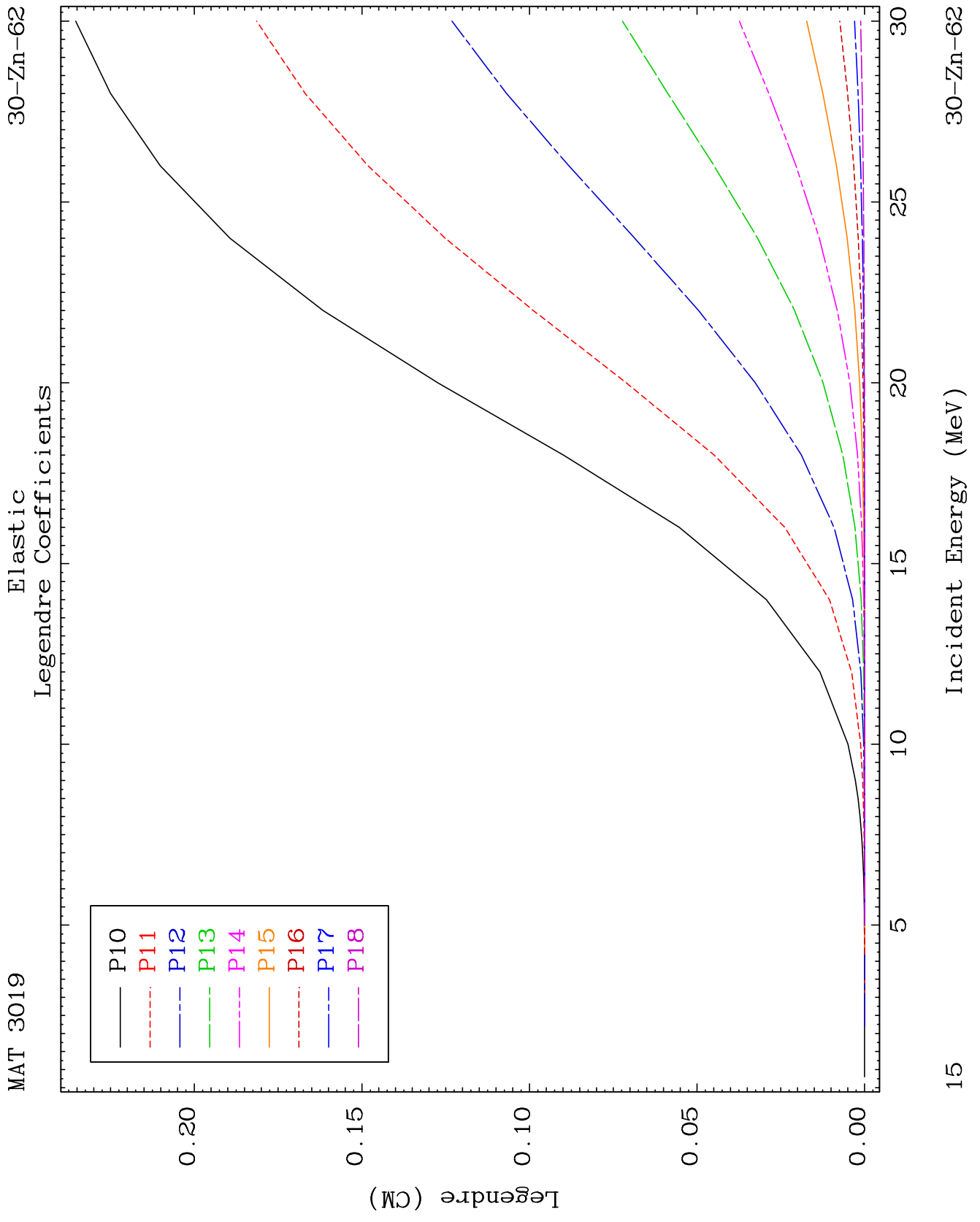
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

30-Zn-62





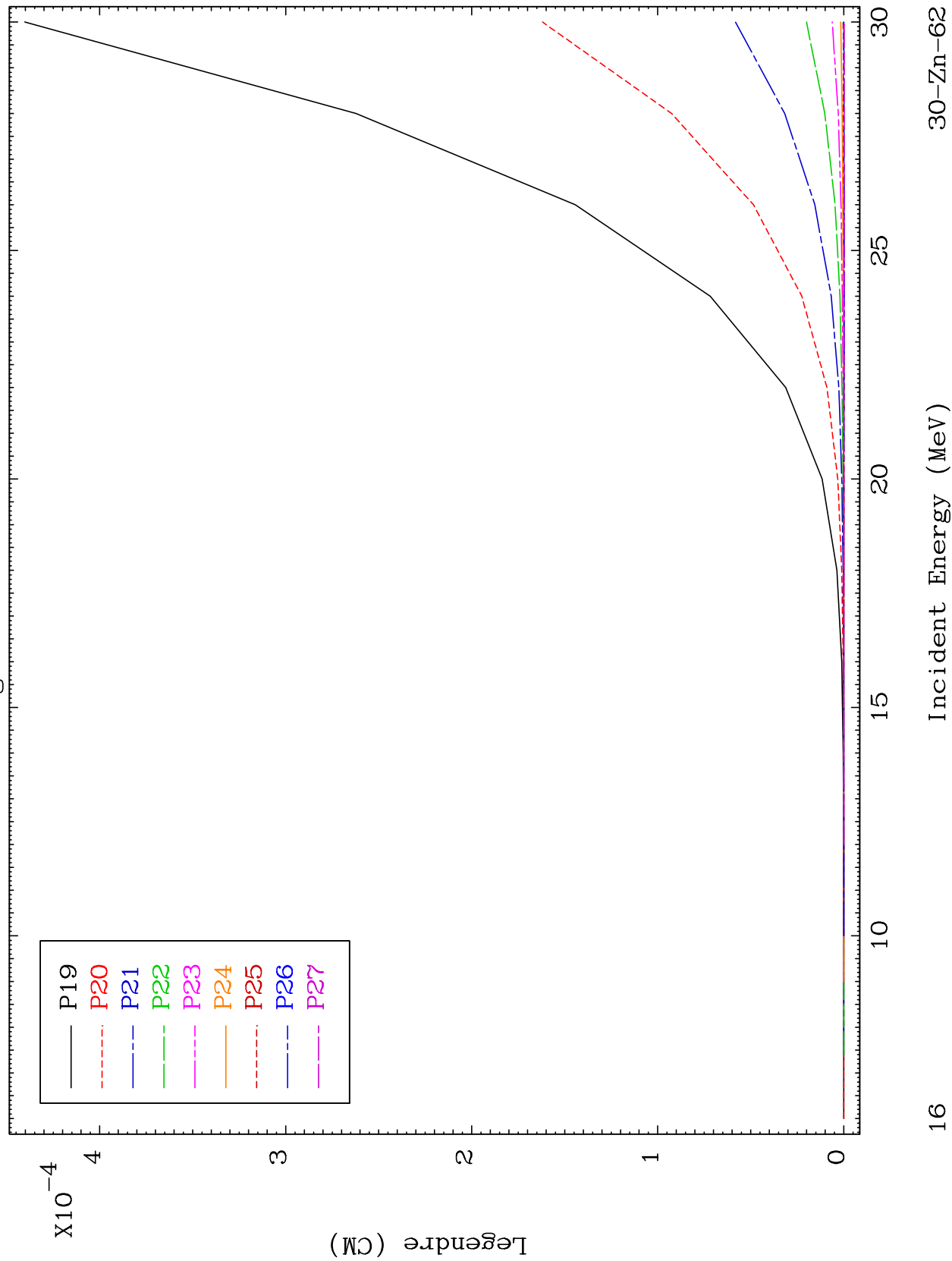




MAT 3019

### Elastic Legendre Coefficients

30-Zn-62



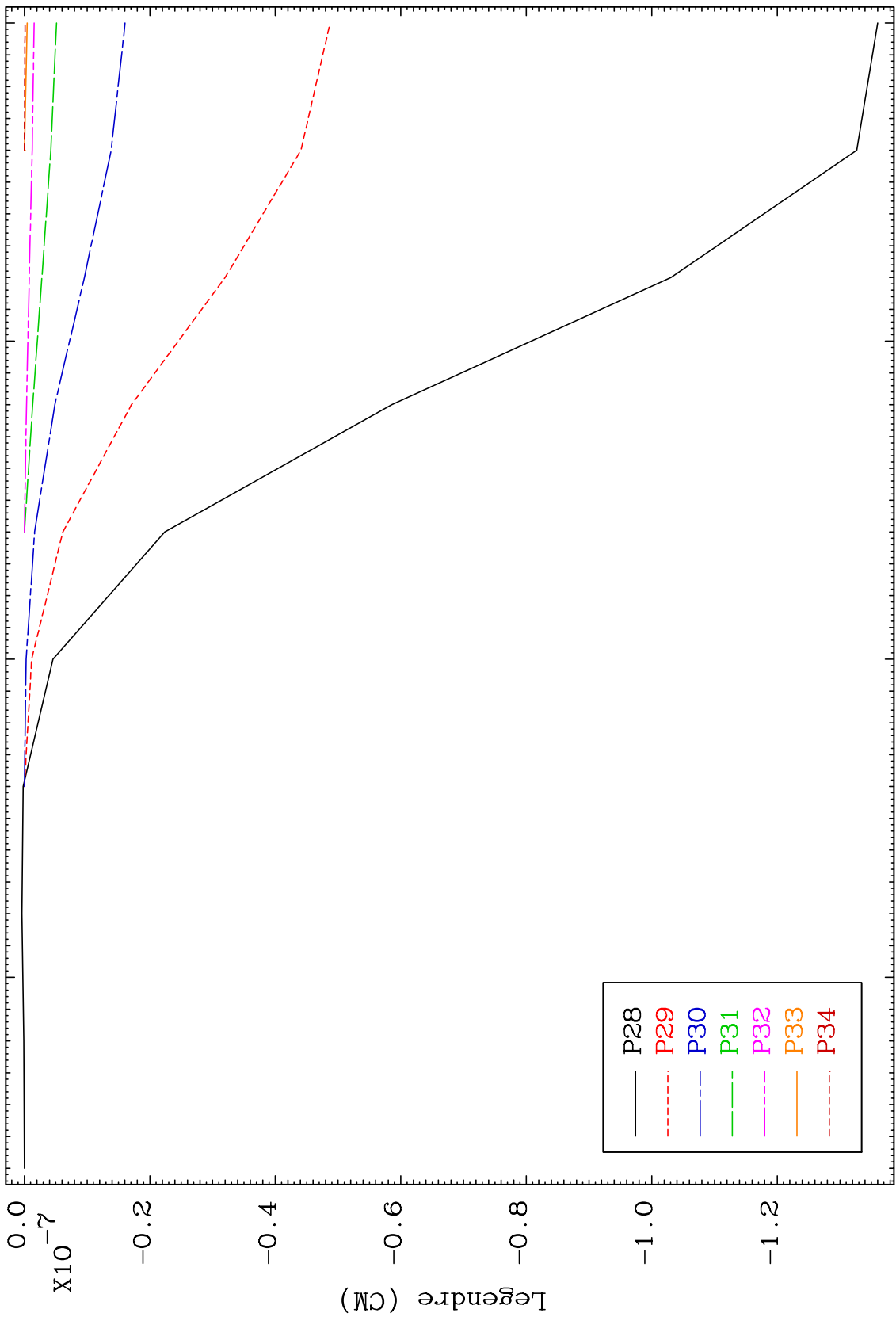
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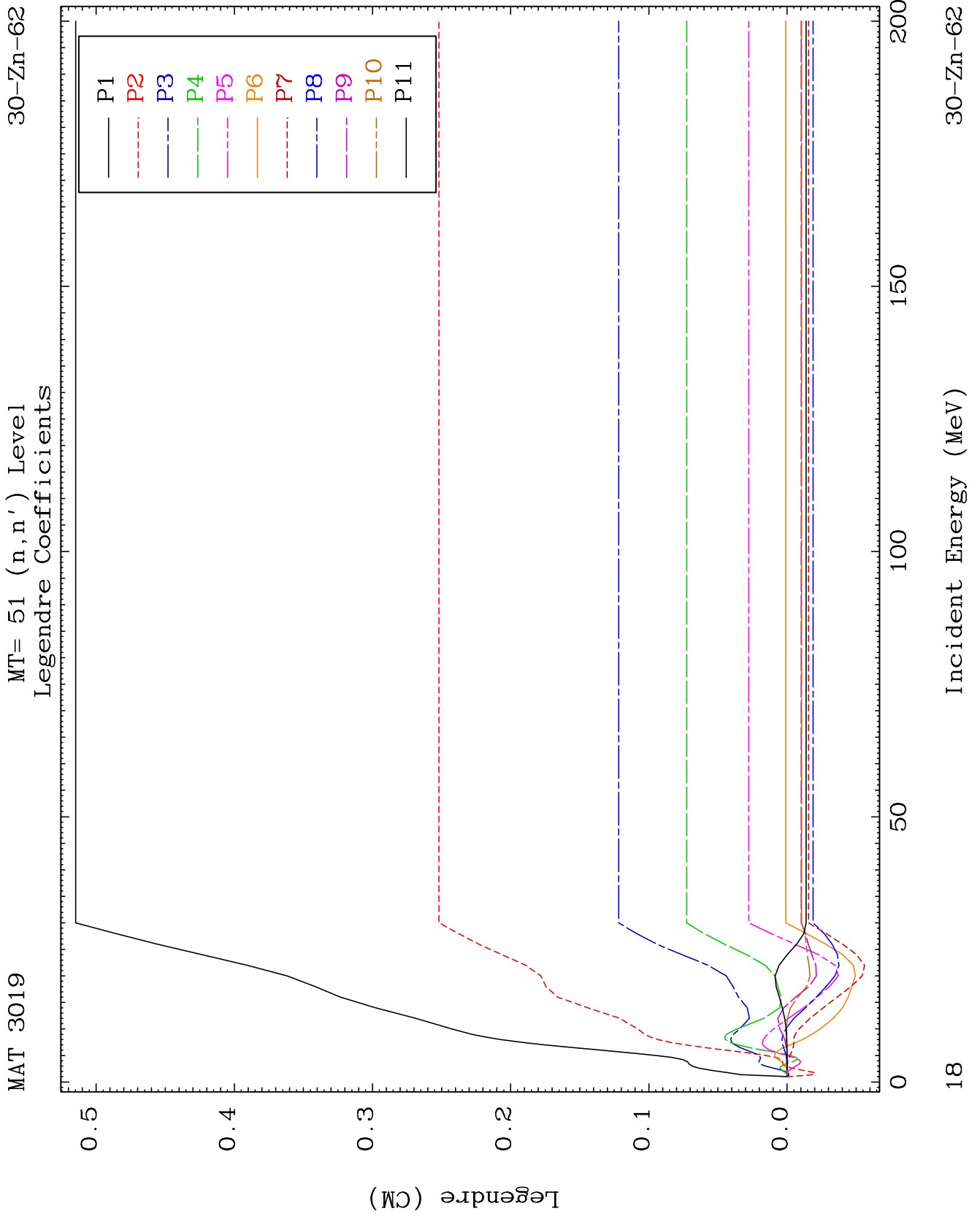
30-Zn-62

MAT 3019

30-Zn-62

Elastic Legendre Coefficients

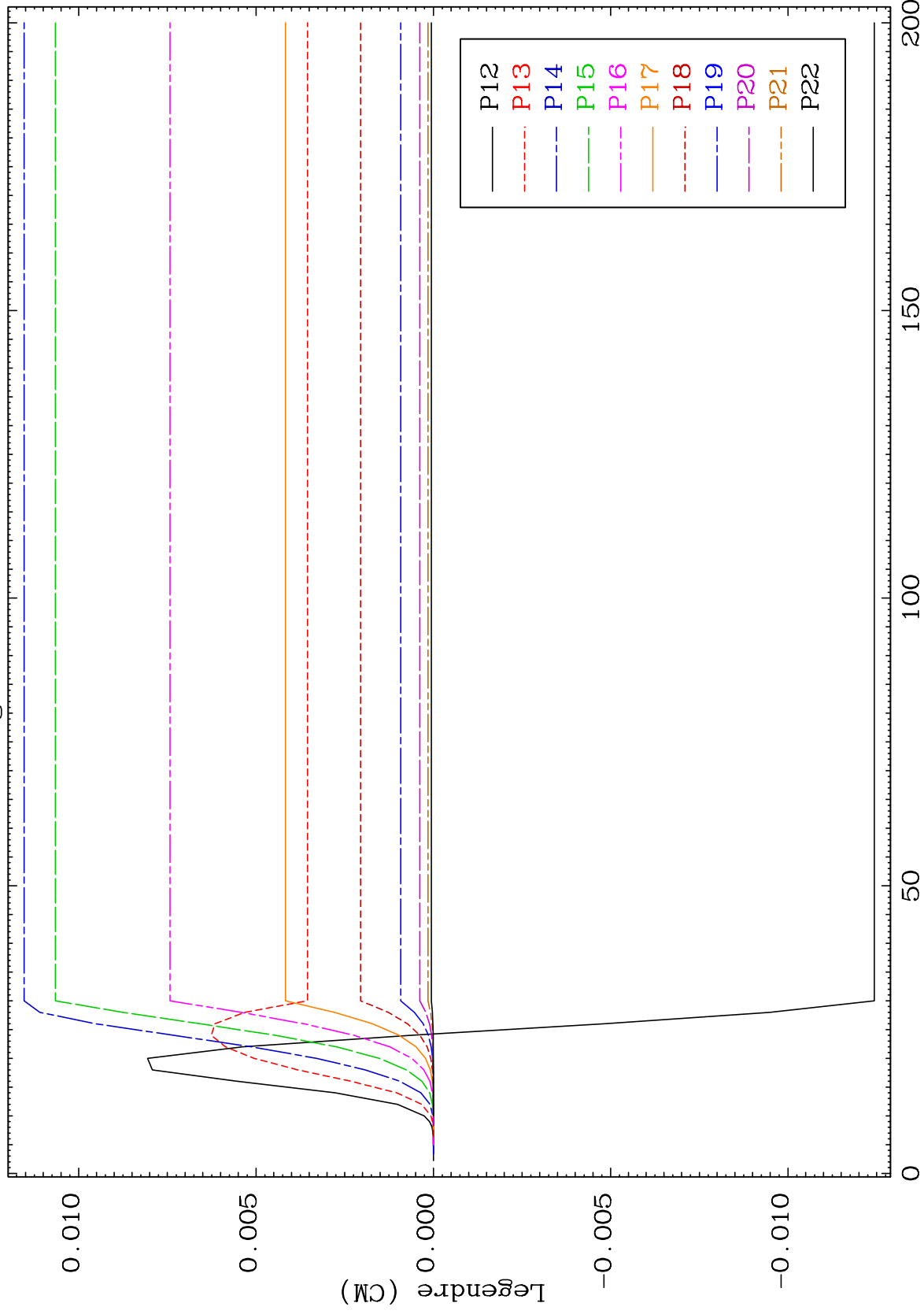




MAT 3019

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

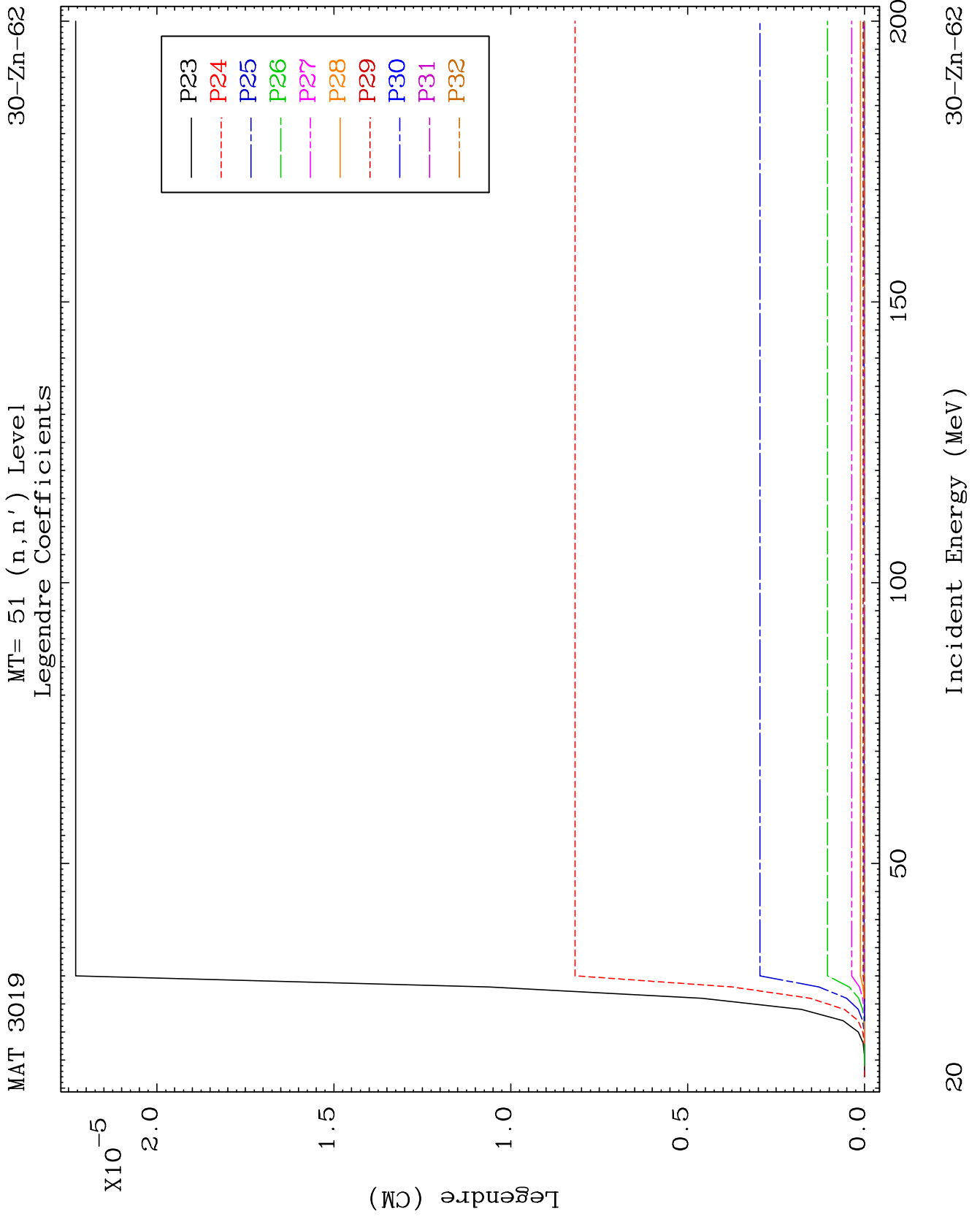
30-Zn-62



19

Incident Energy (MeV)

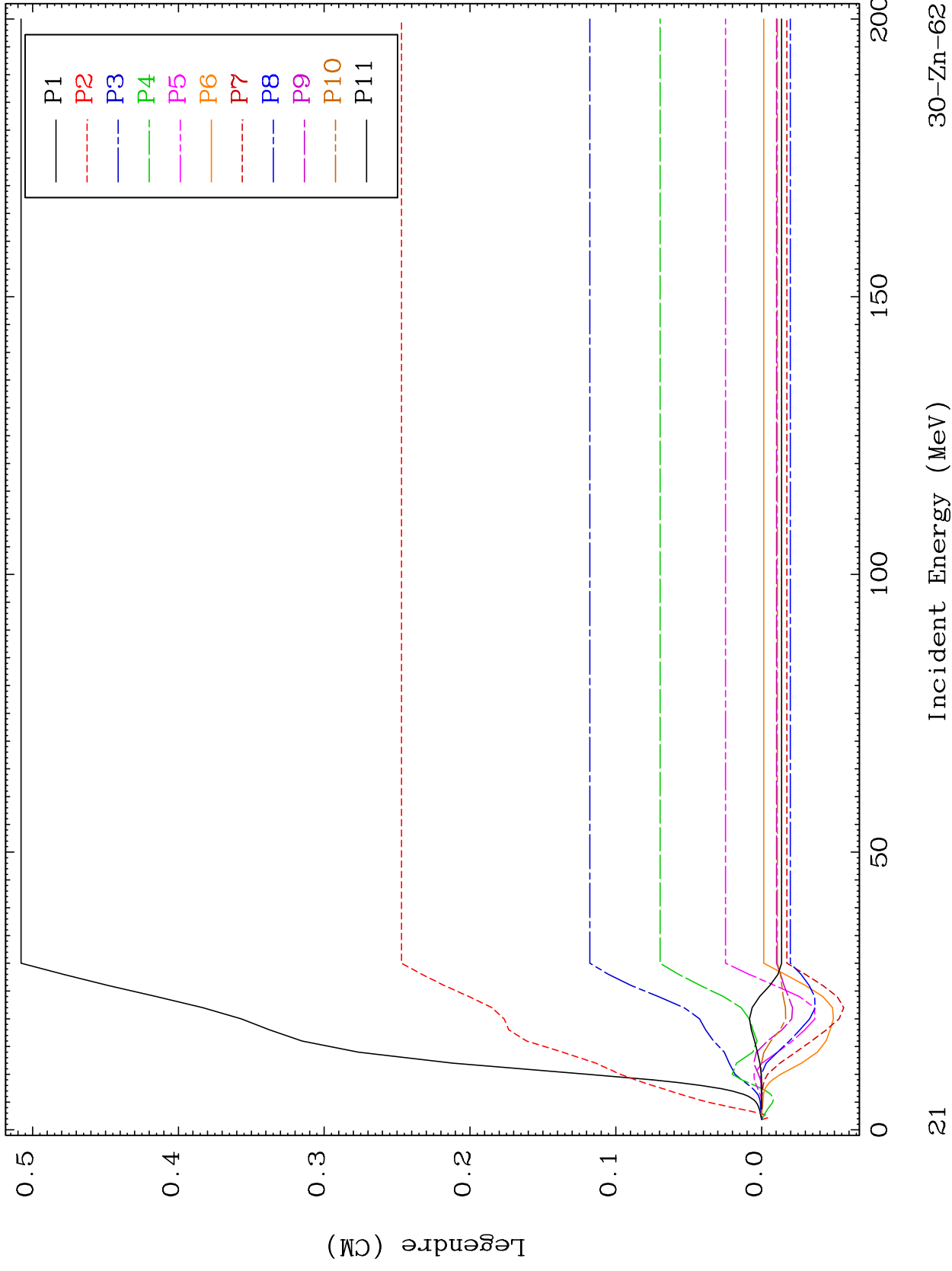
30-Zn-62



MAT 3019

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

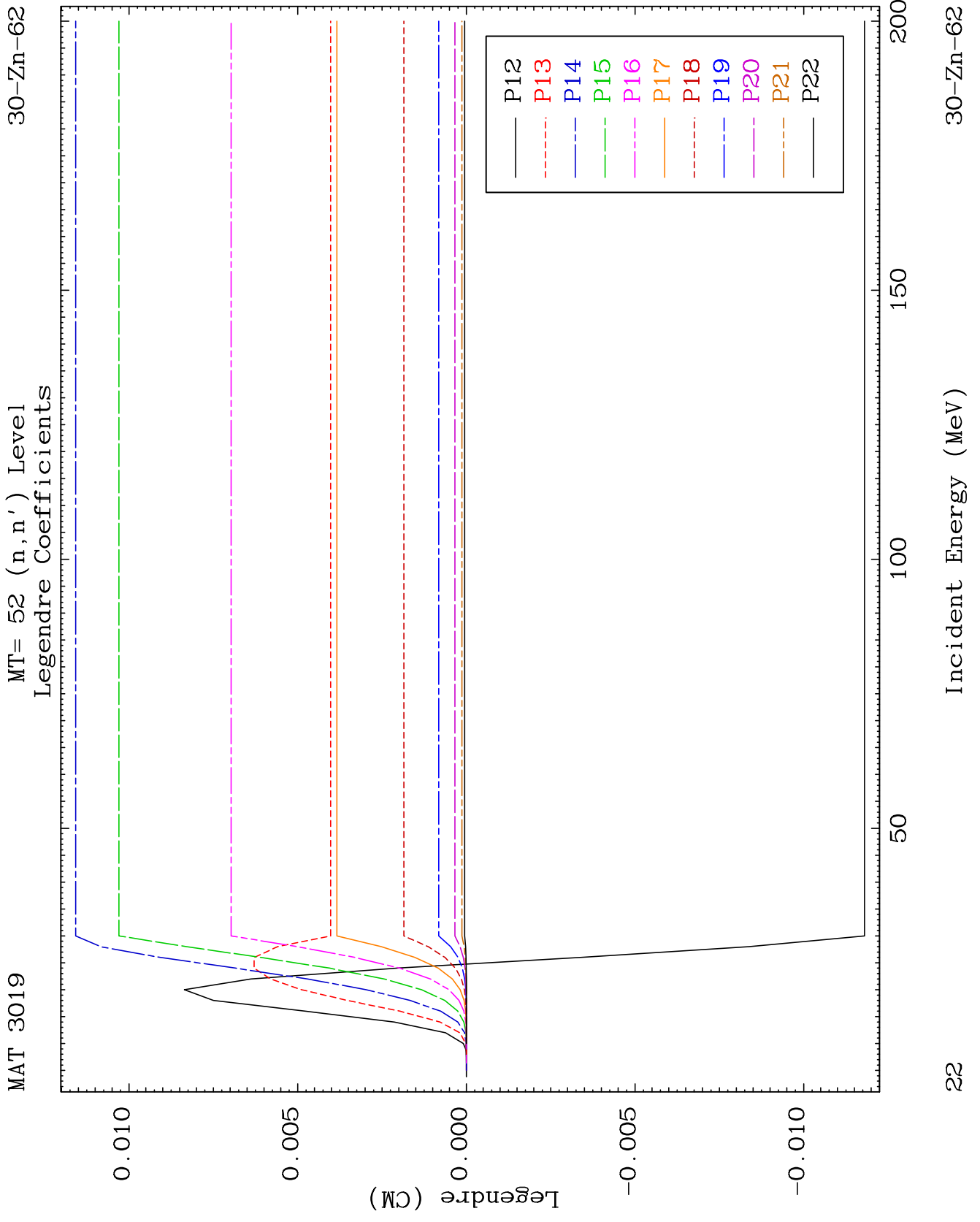
30-Zn-62



21

Incident Energy (MeV)

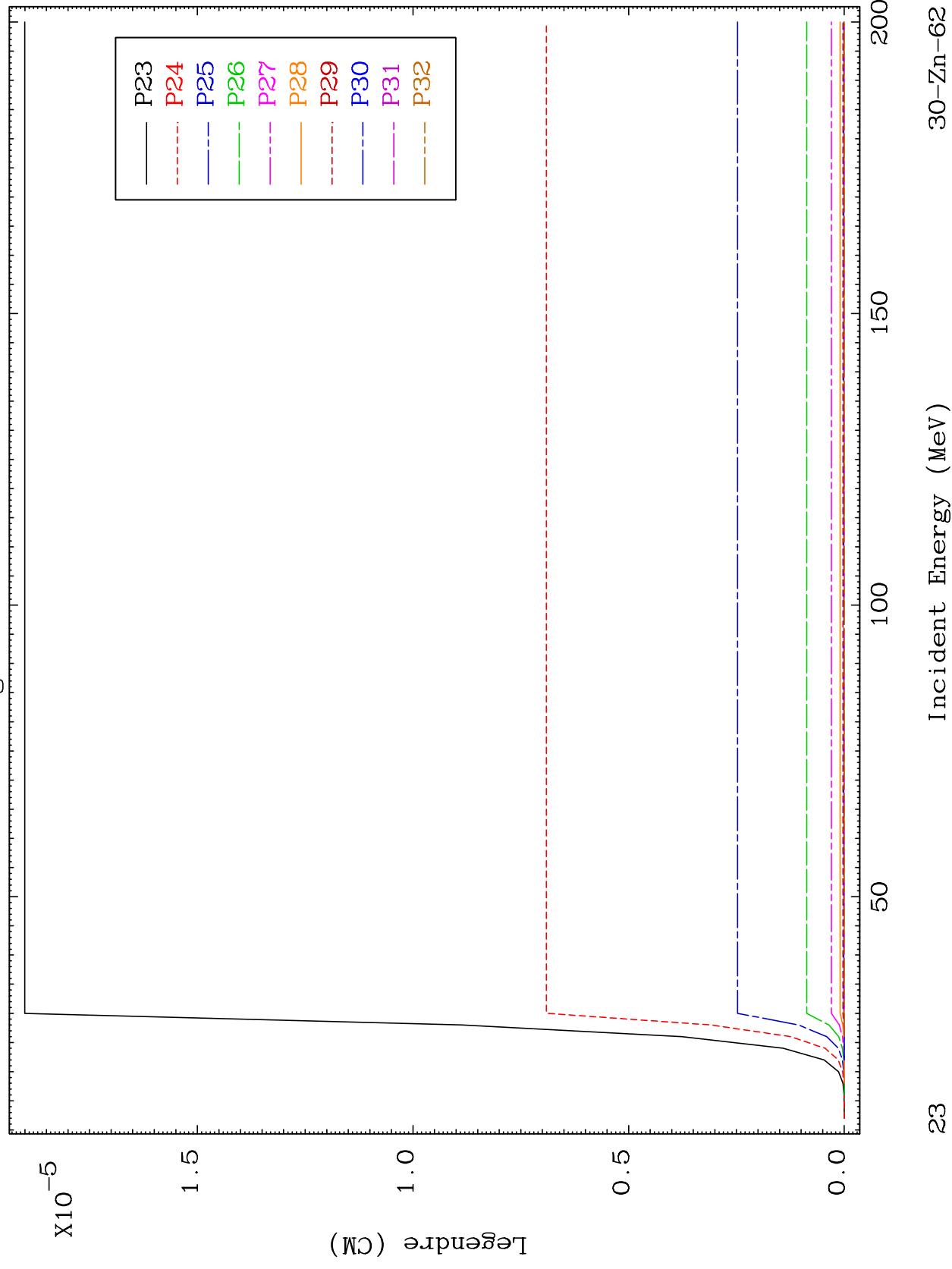
30-Zn-62



MAT 3019

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

30-Zn-62



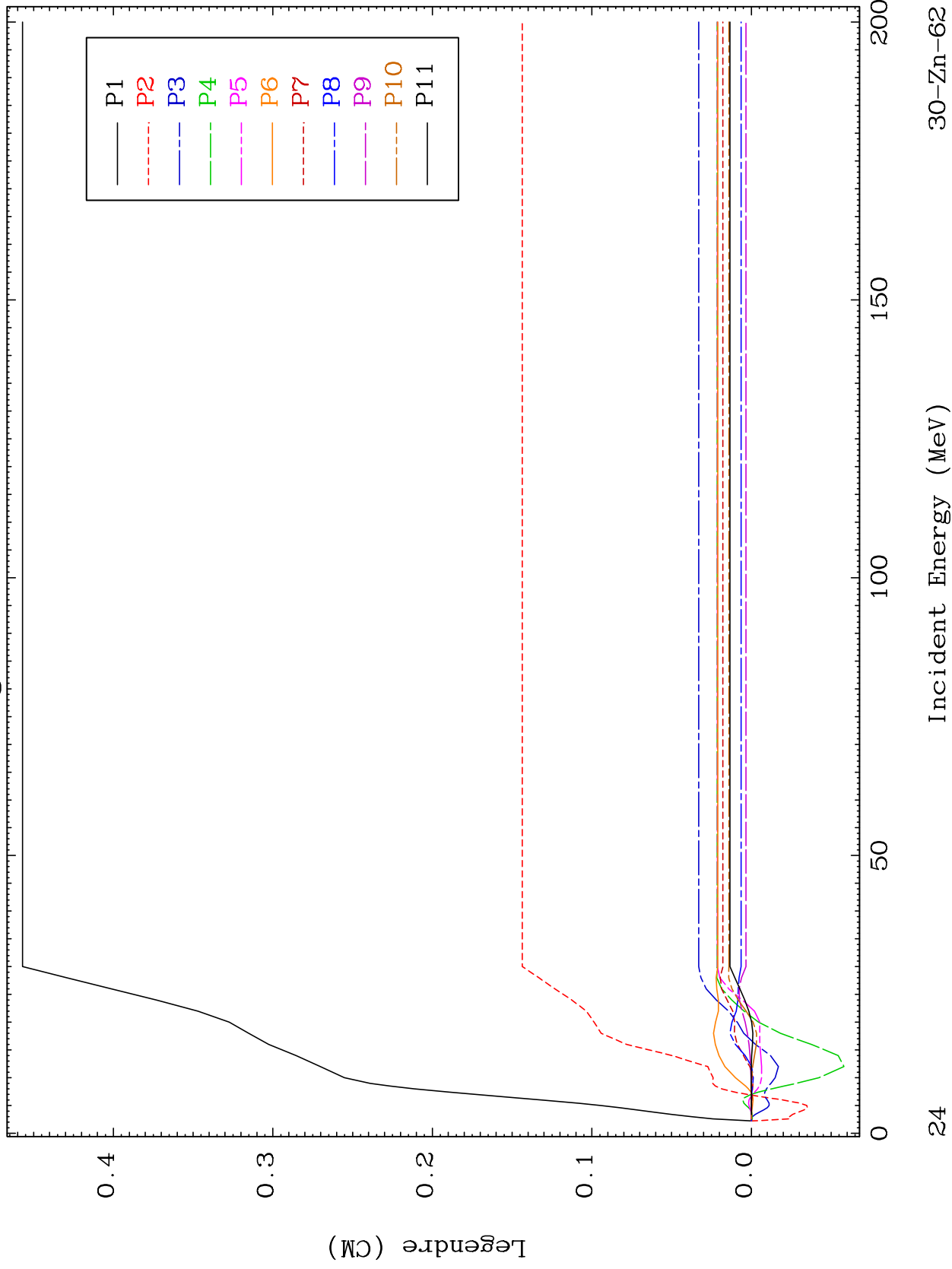
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30-Zn-62

MAT 3019

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

30-Zn-62



24

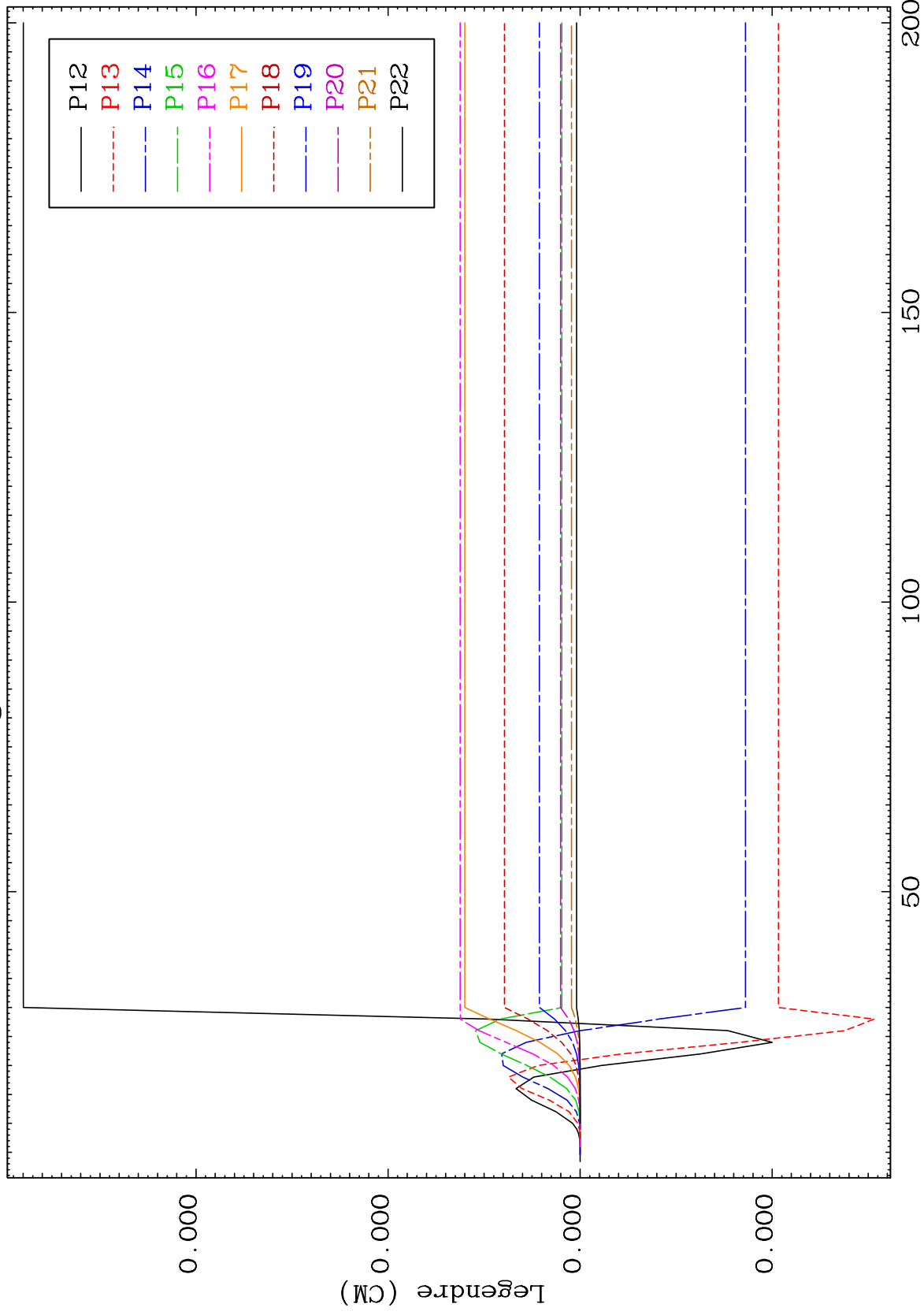
Incident Energy (MeV)

30-Zn-62

MAT 3019

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

30-Zn-62



25

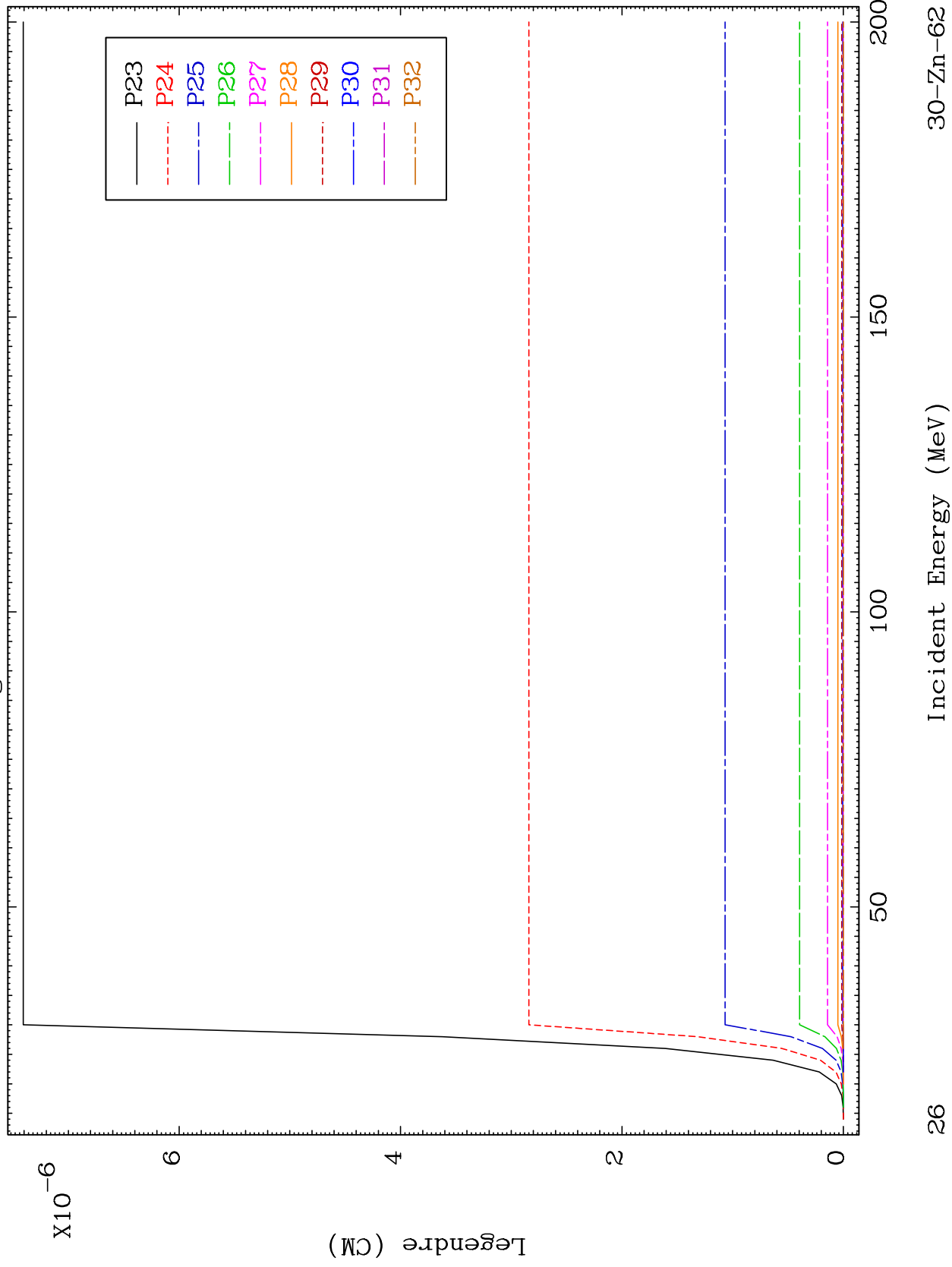
Incident Energy (MeV)

30-Zn-62

MAT 3019

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

30-Zn-62



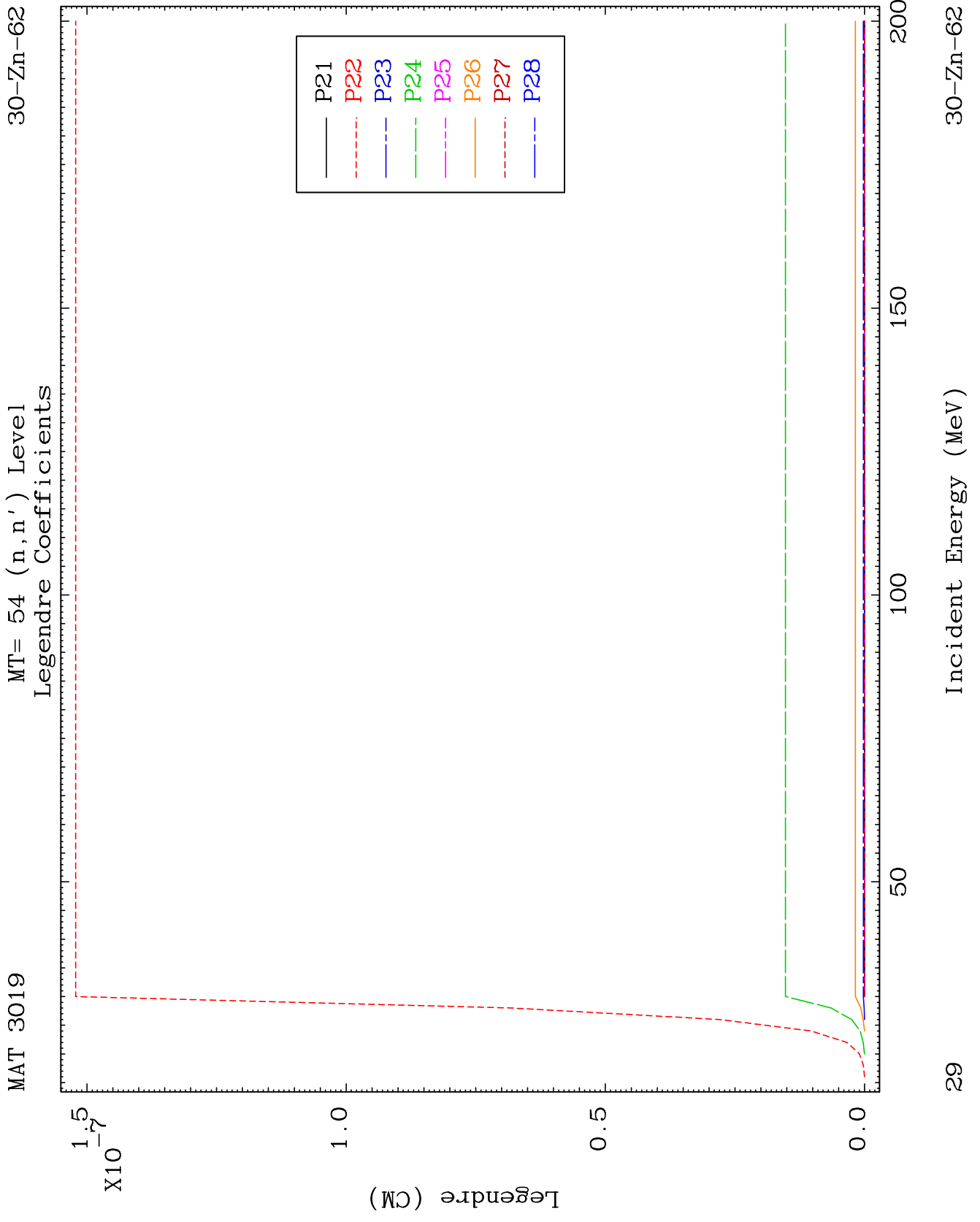
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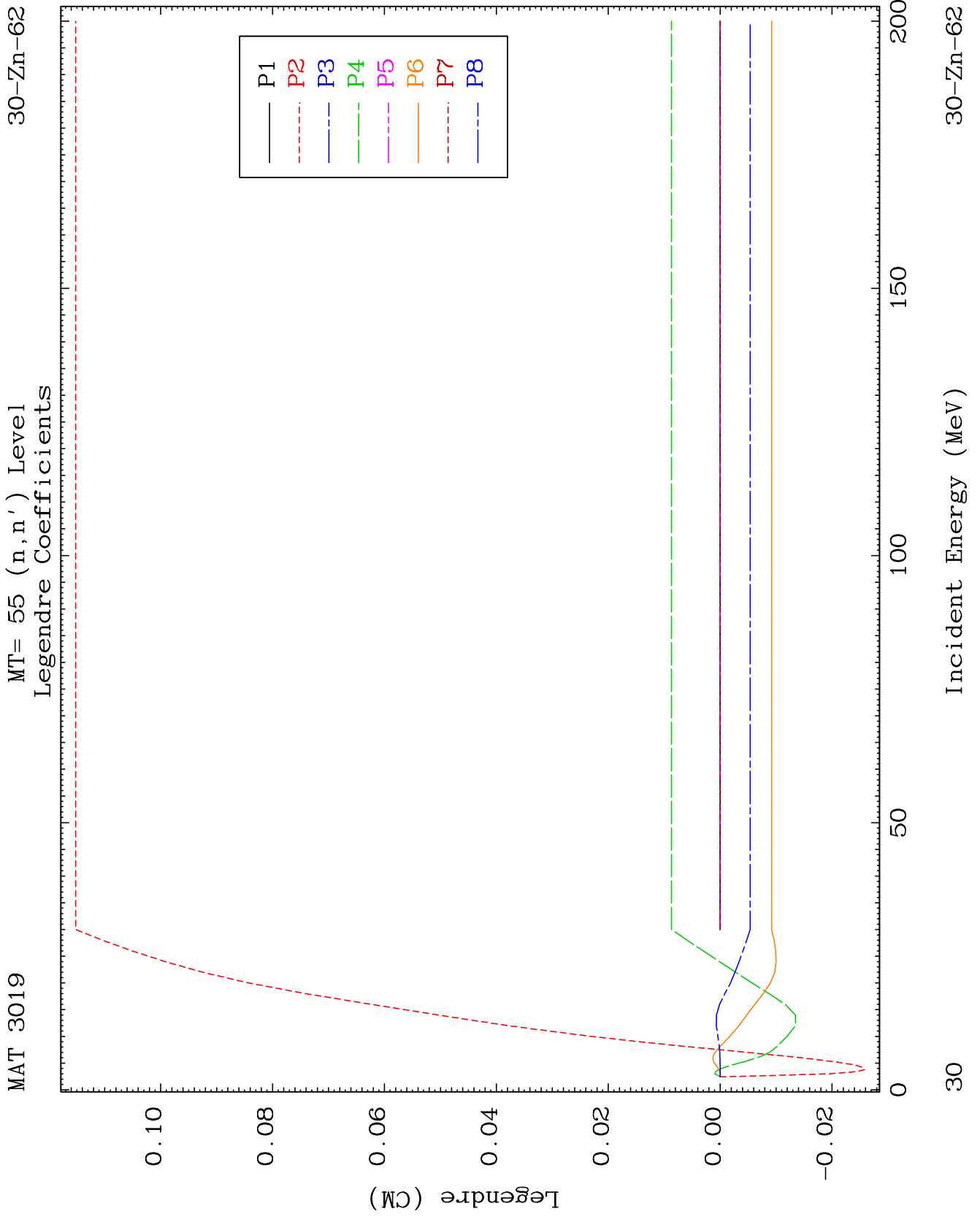
Incident Energy (MeV)

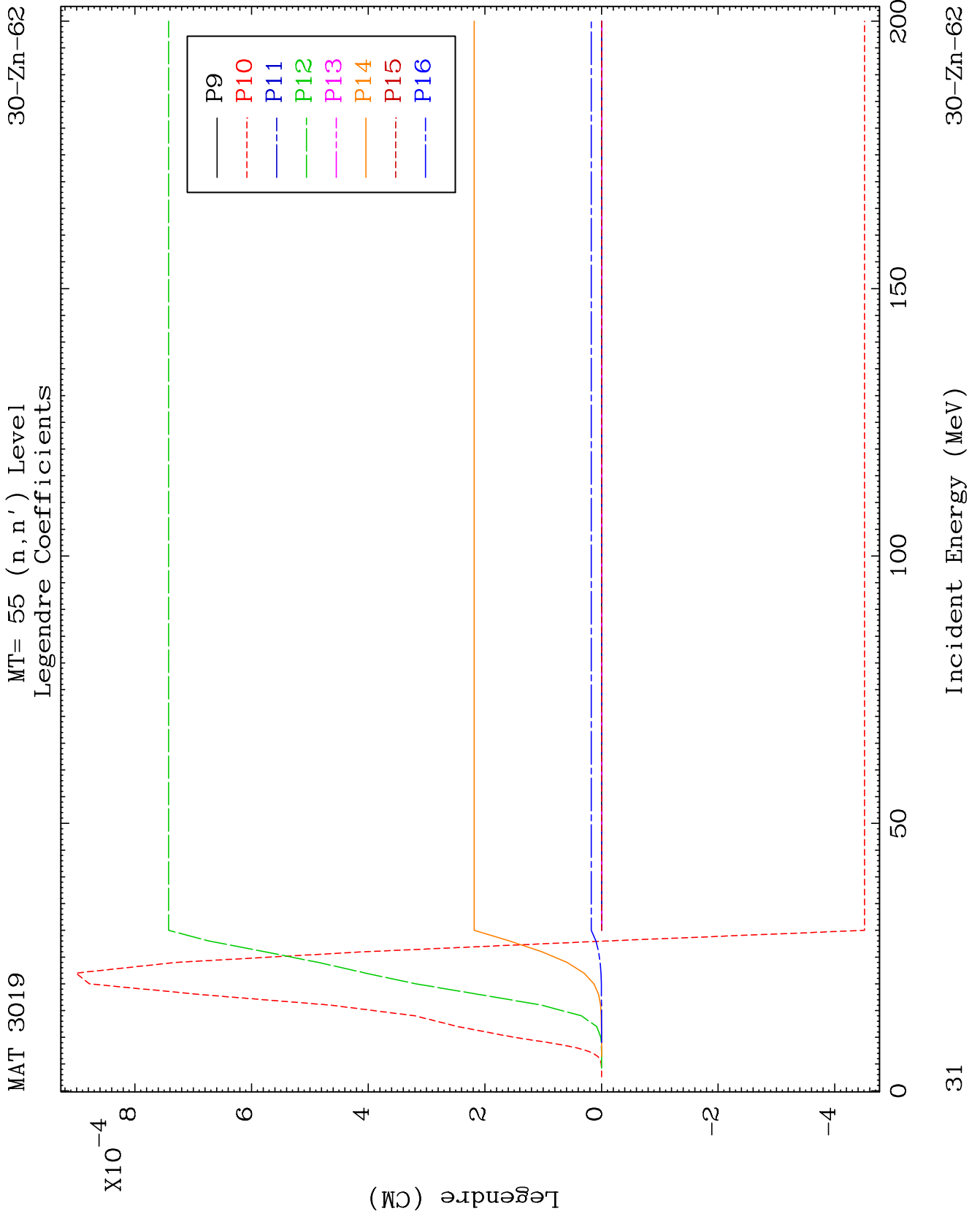
30-Zn-62

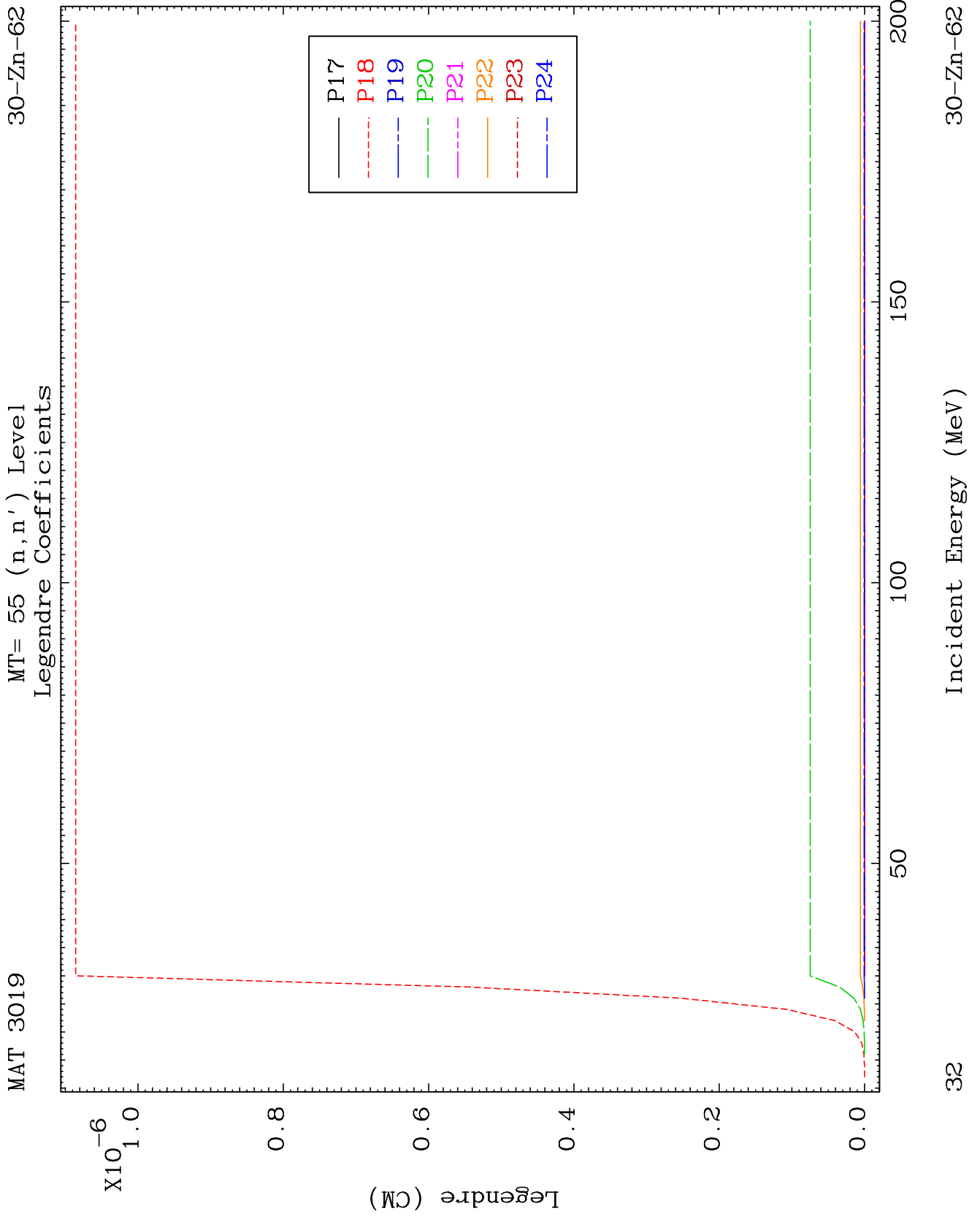








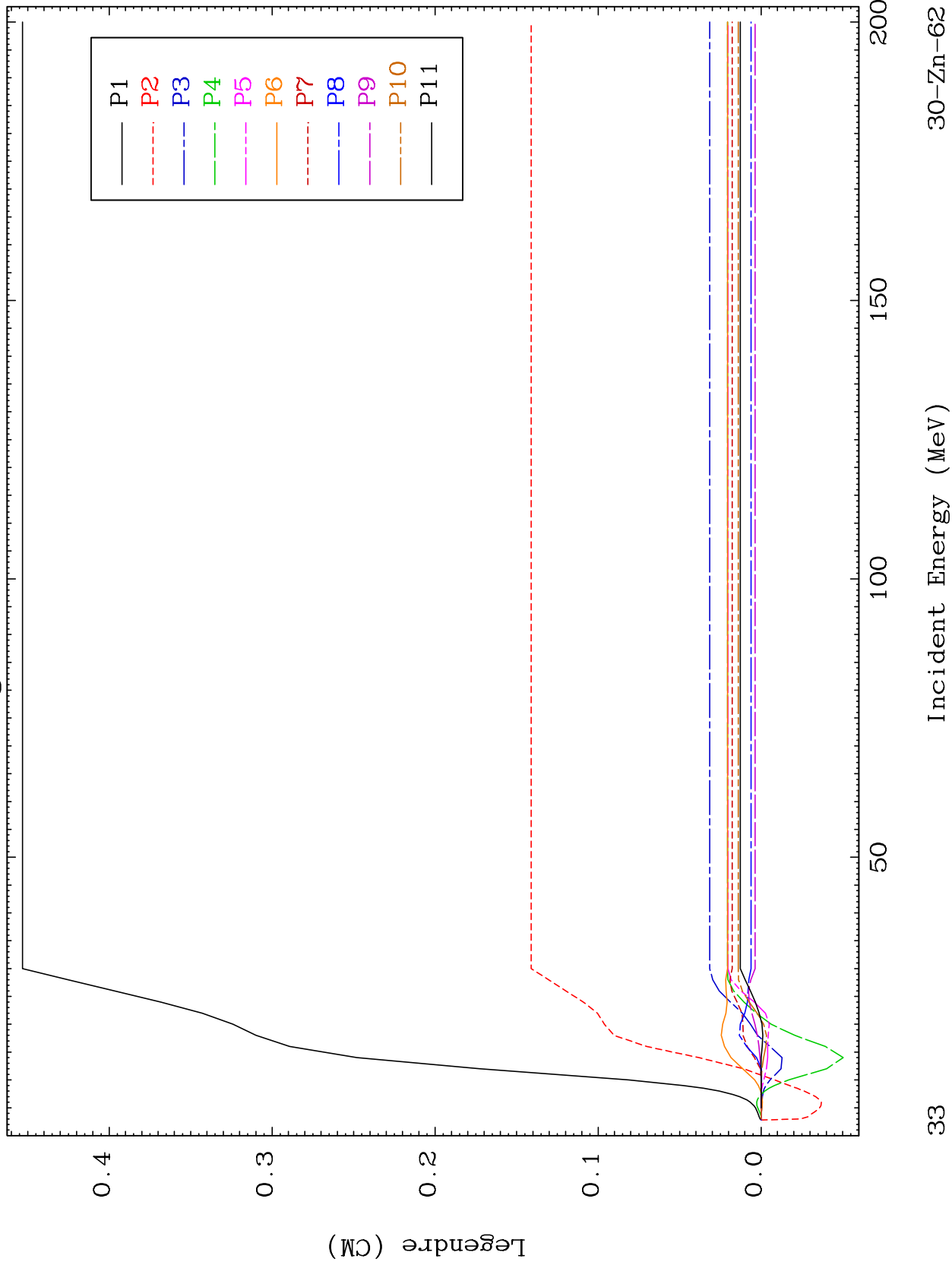




MAT 3019

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

30-Zn-62



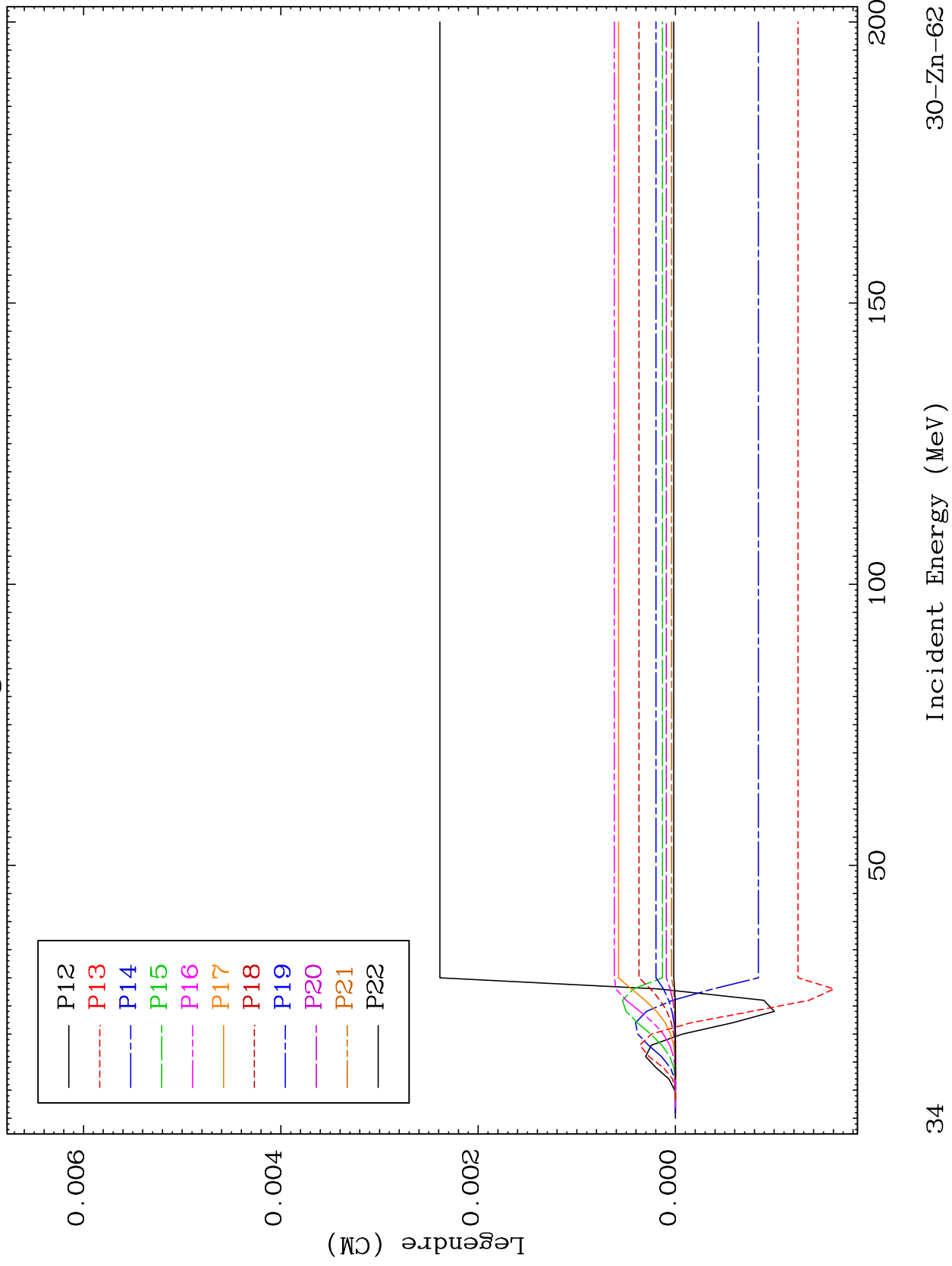
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30-Zn-62

MAT 3019

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

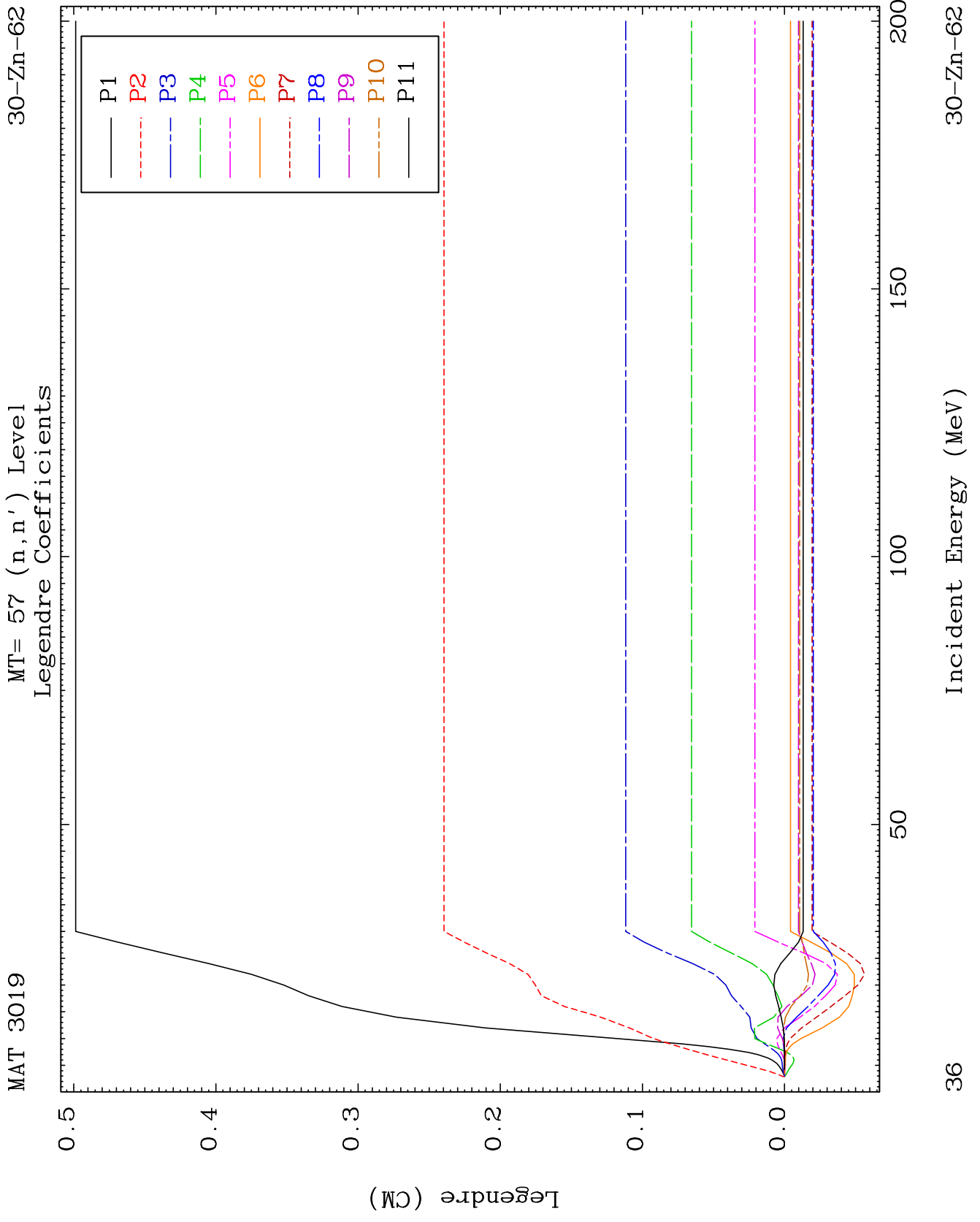
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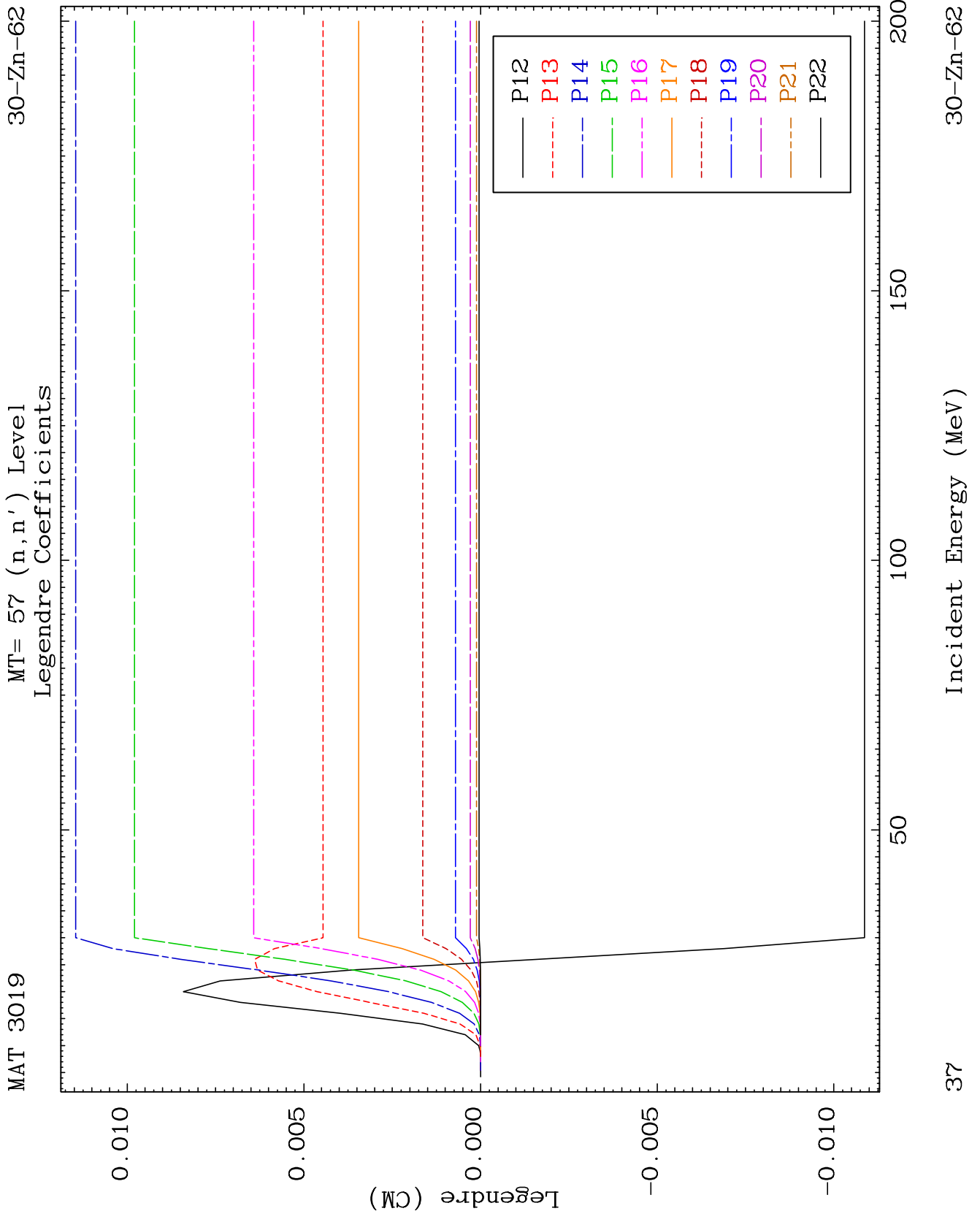


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30-Zn-62



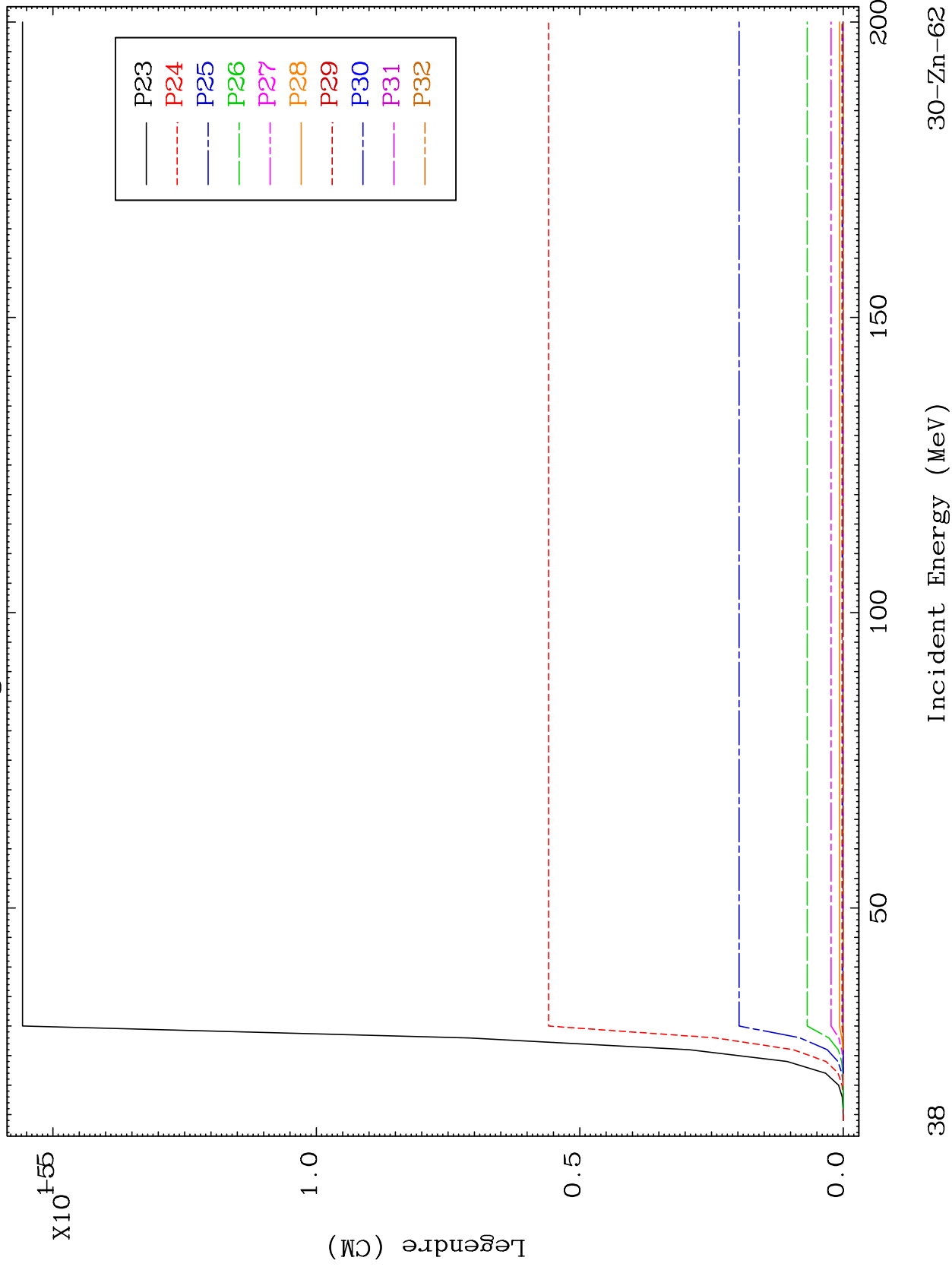




MAT 3019

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

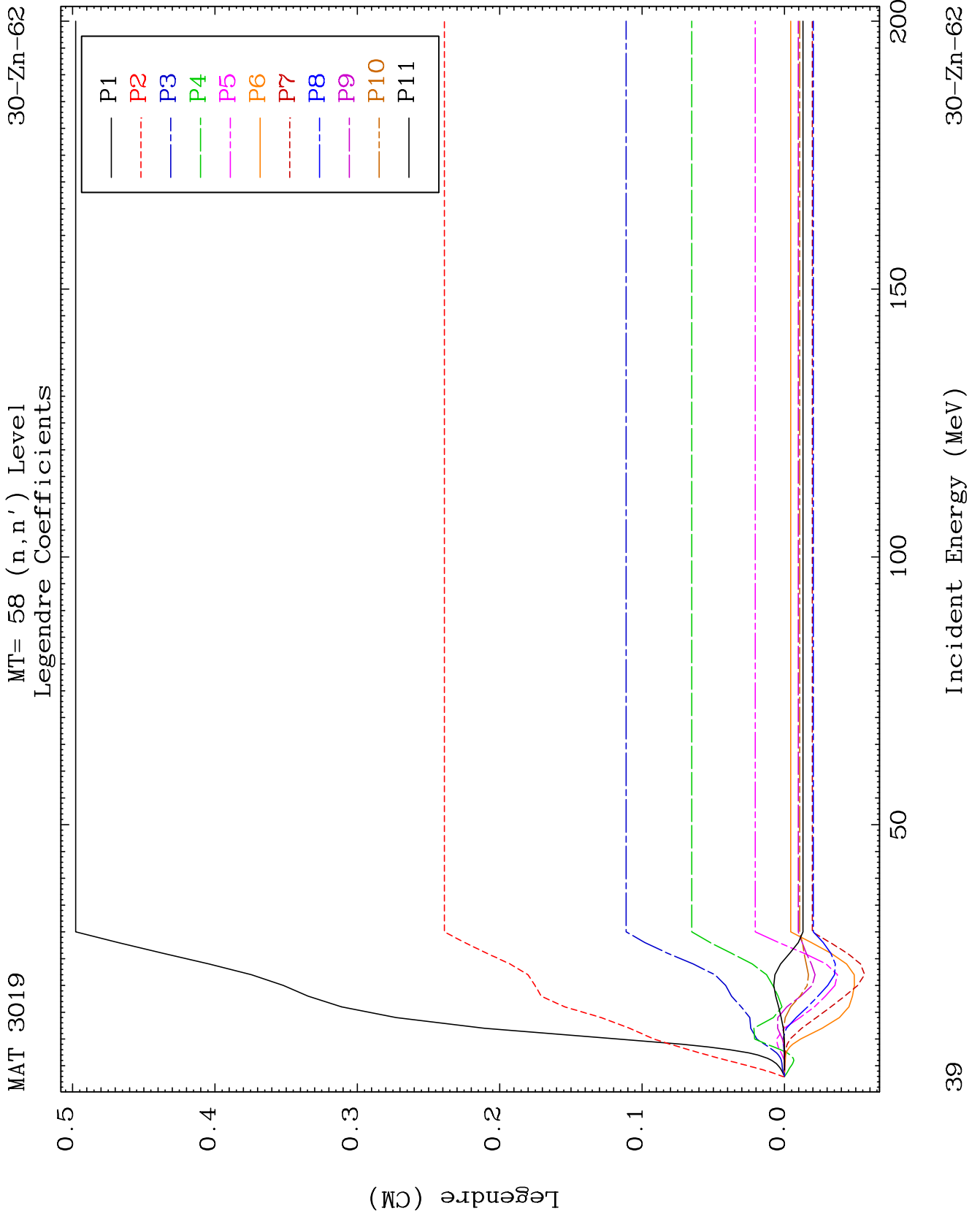
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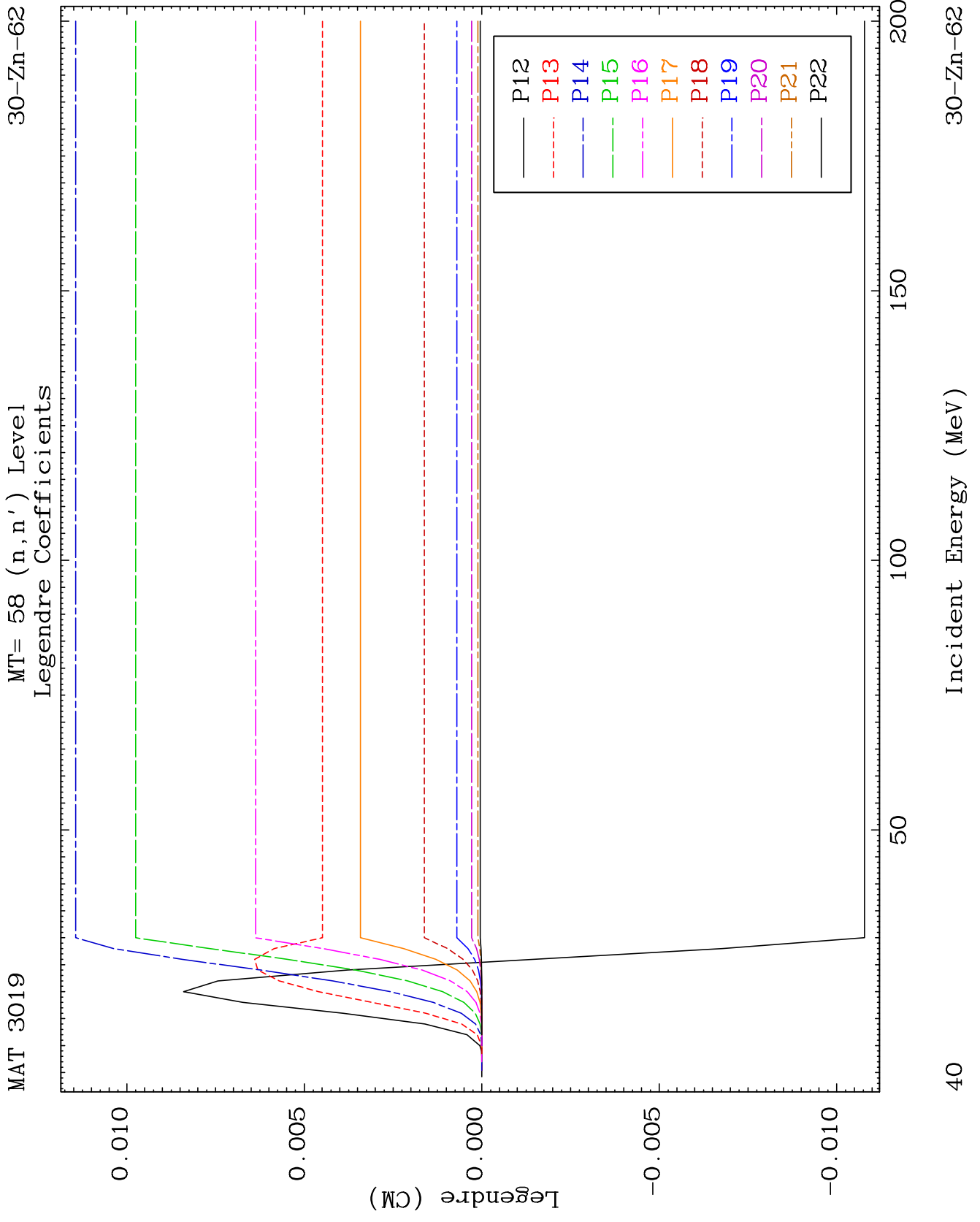


38

Incident Energy (MeV)

30-Zn-62

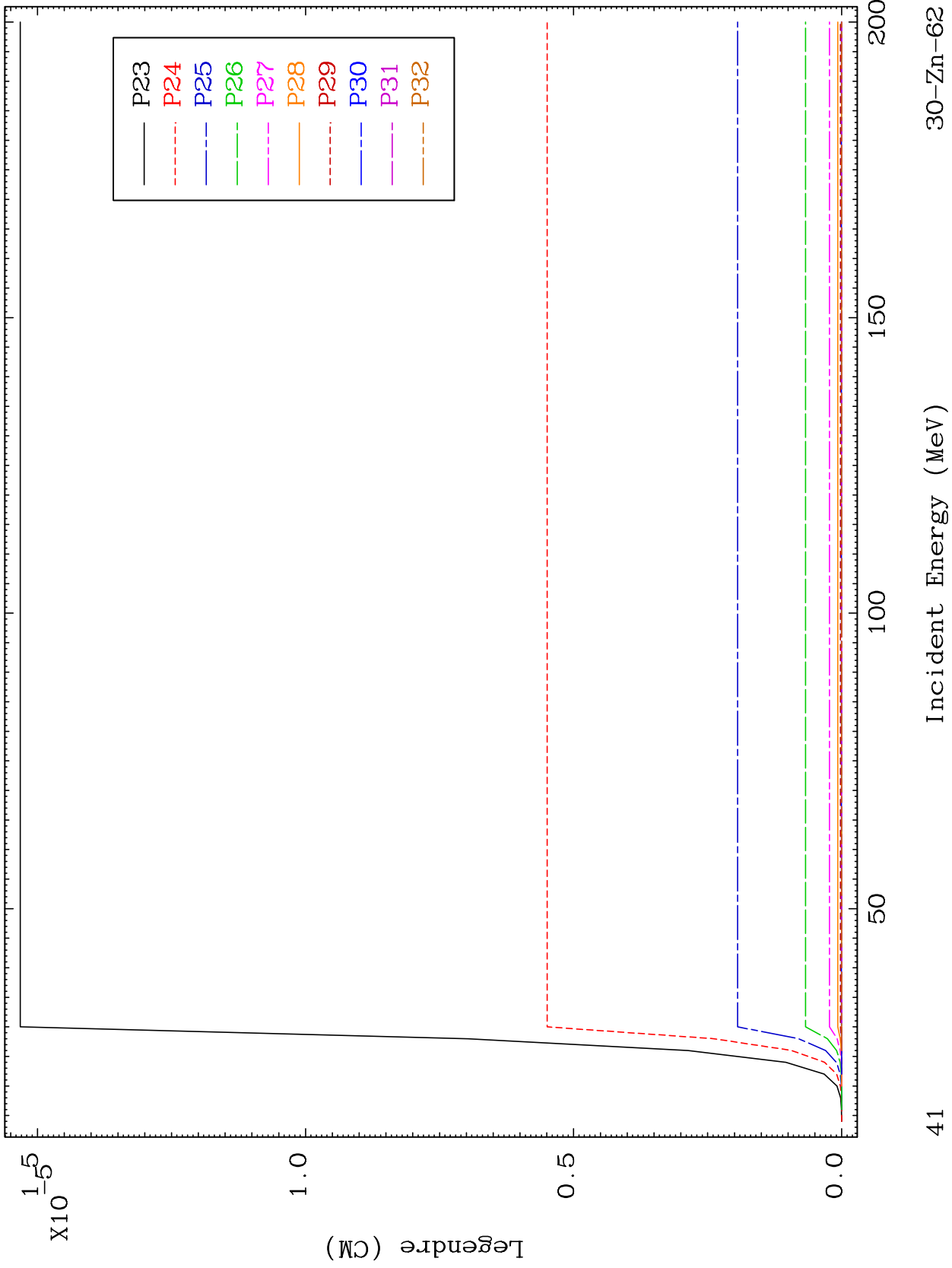




MAT 3019

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

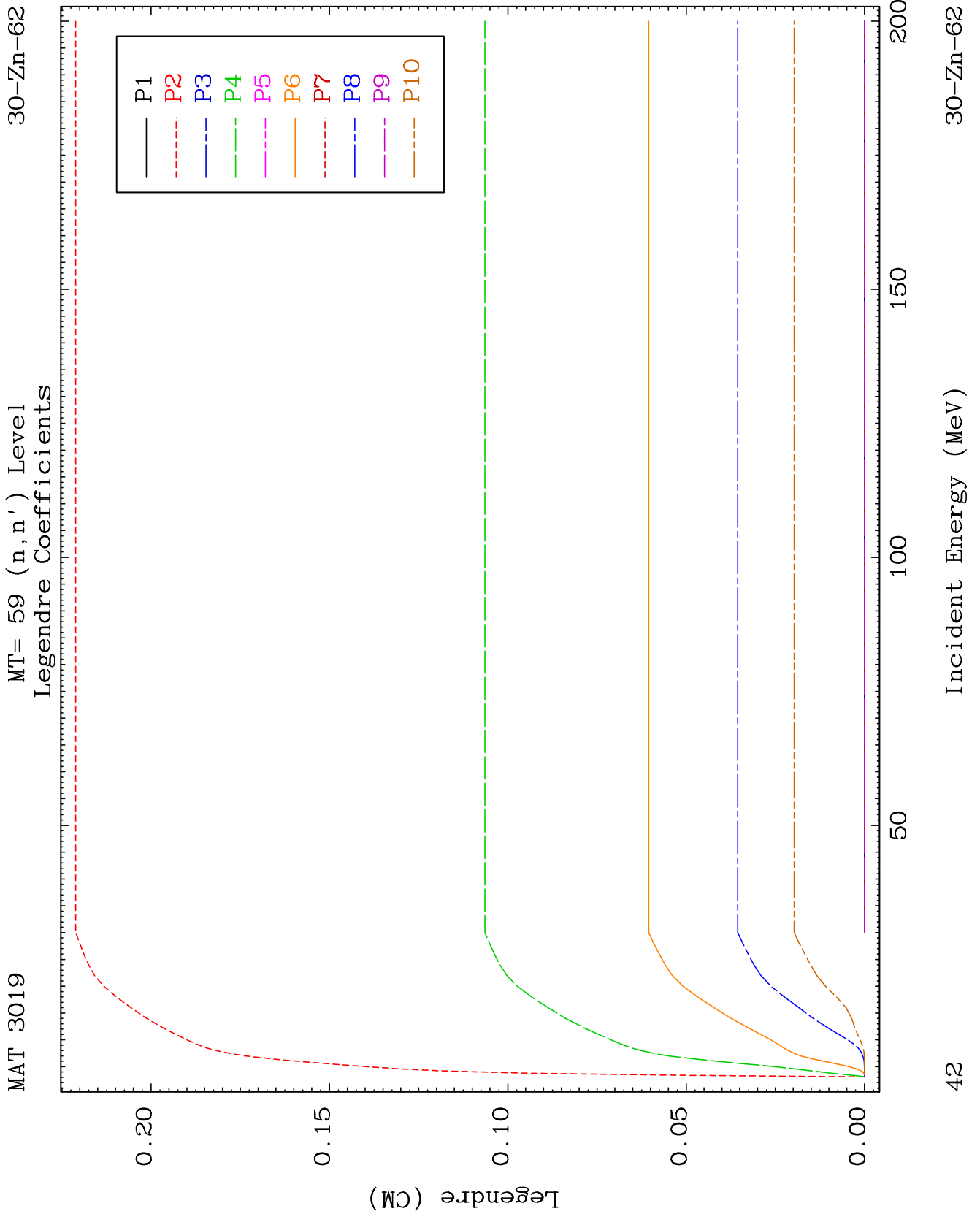
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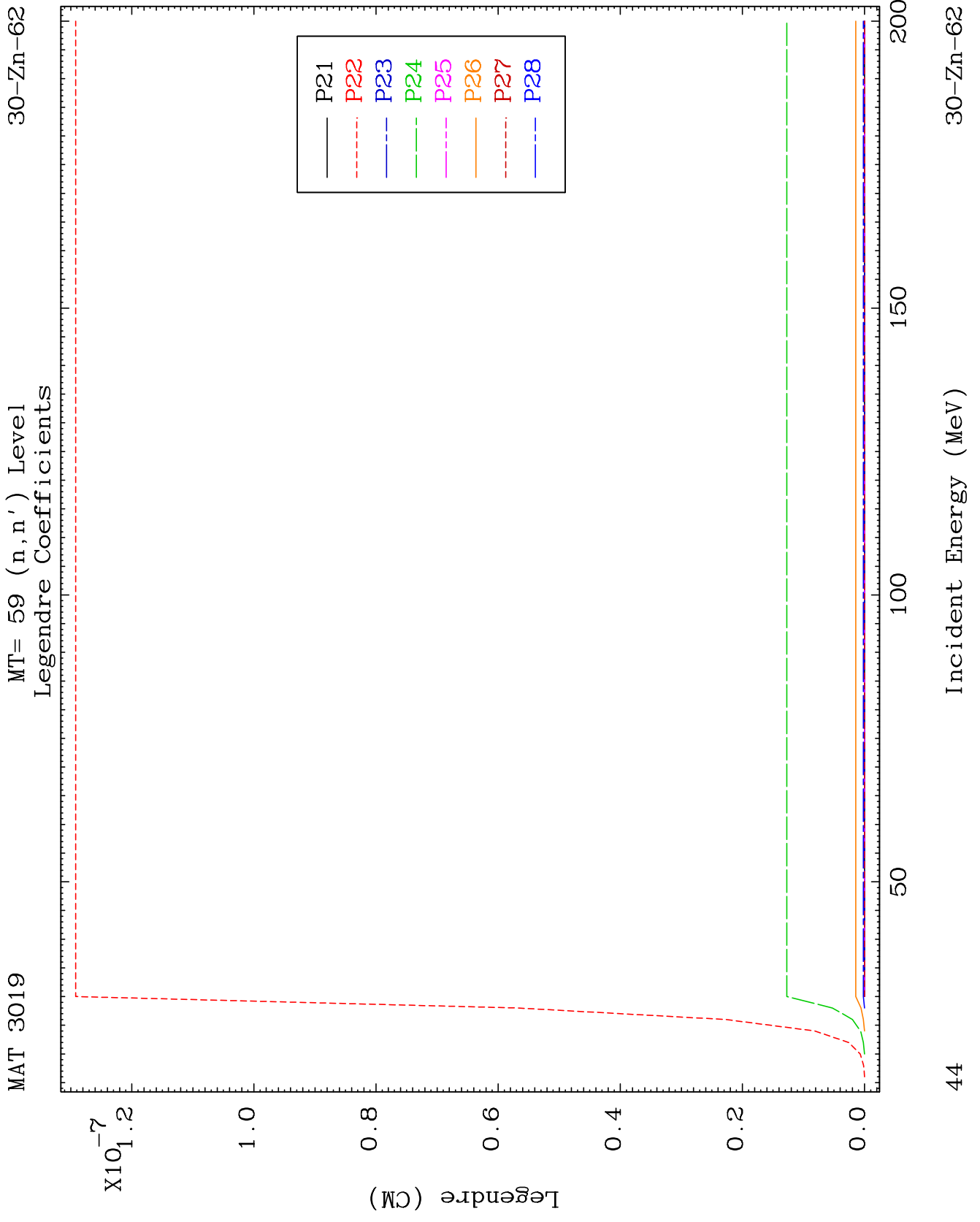
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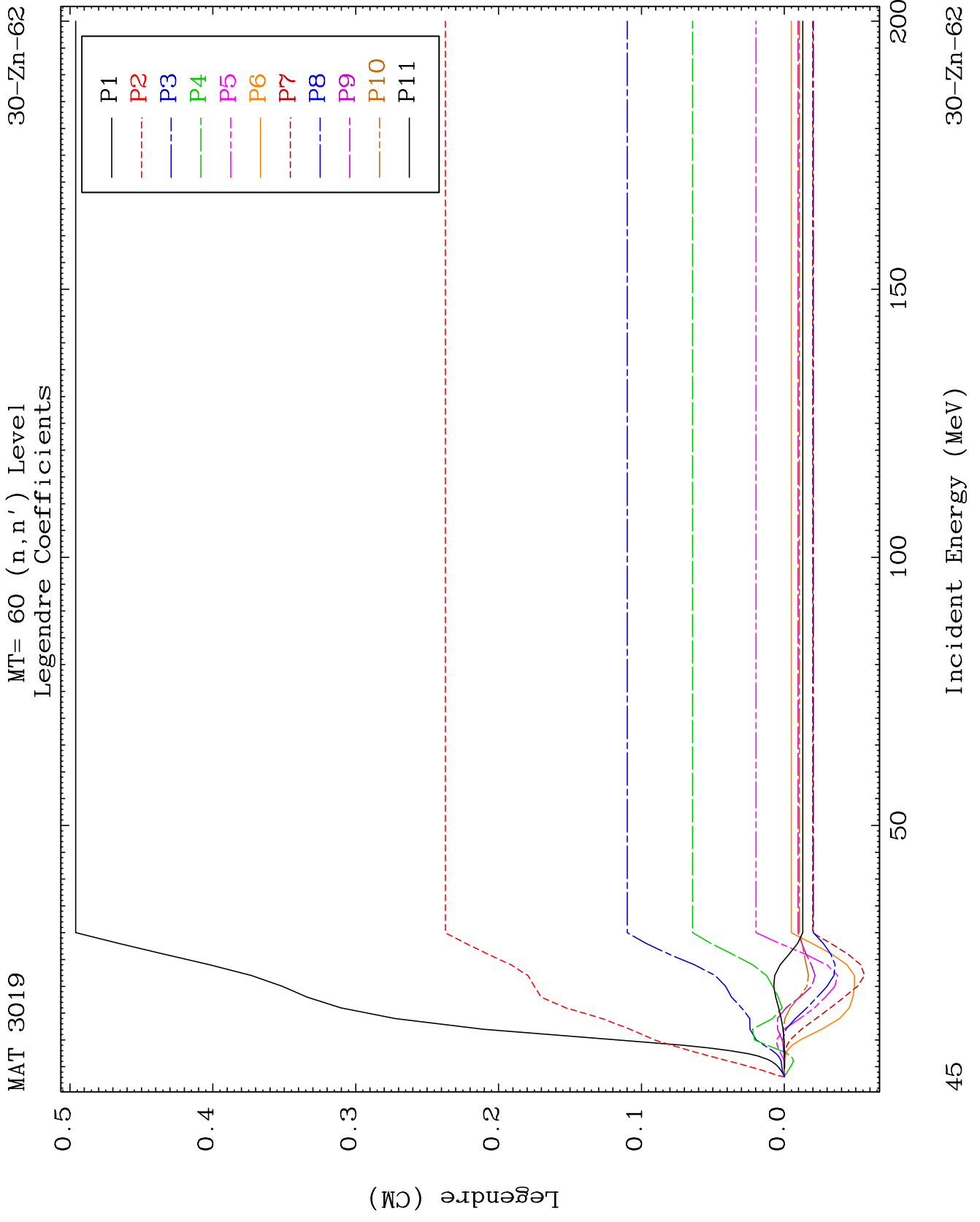
Incident Energy (MeV)

30-Zn-62





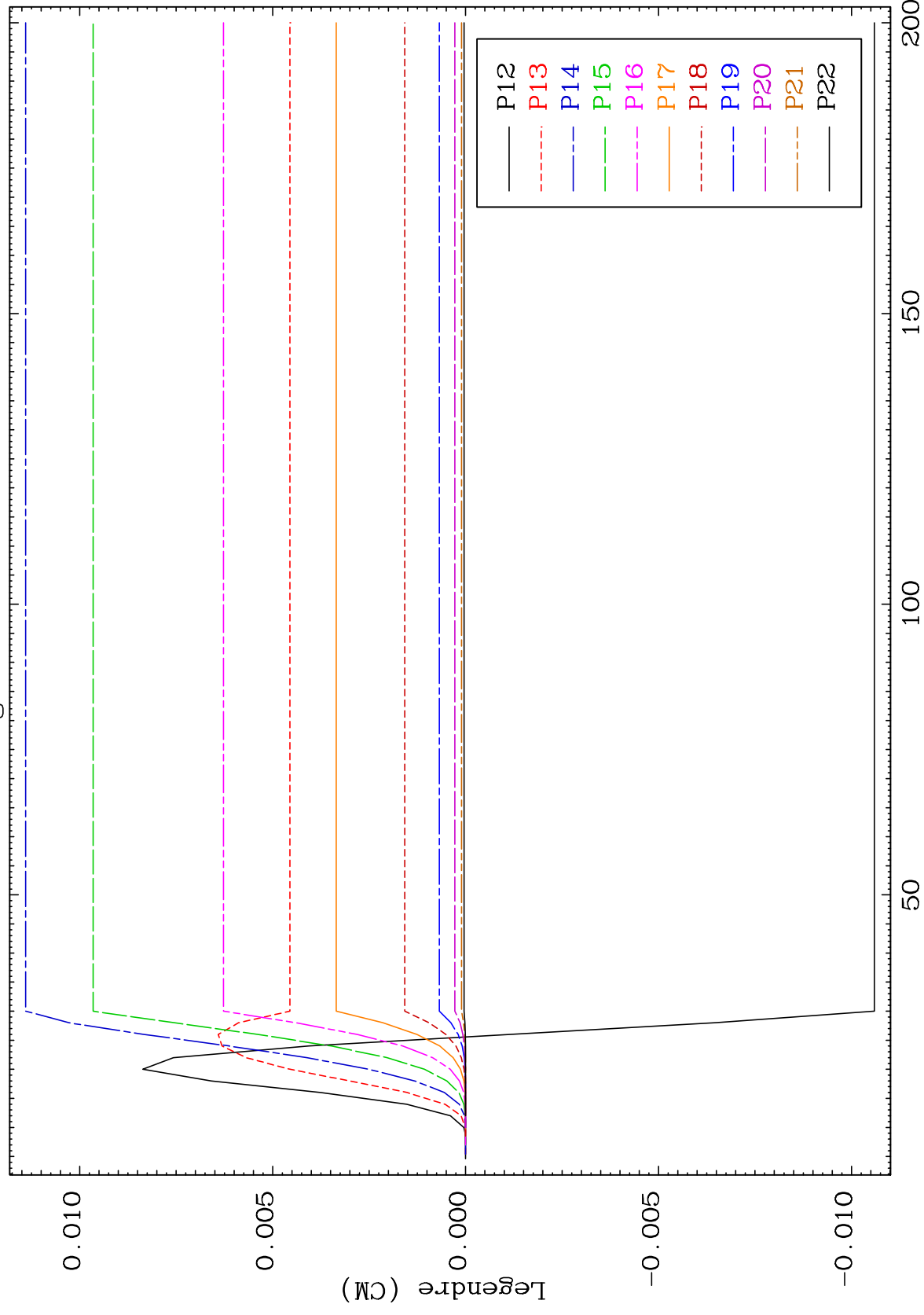




MAT 3019

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

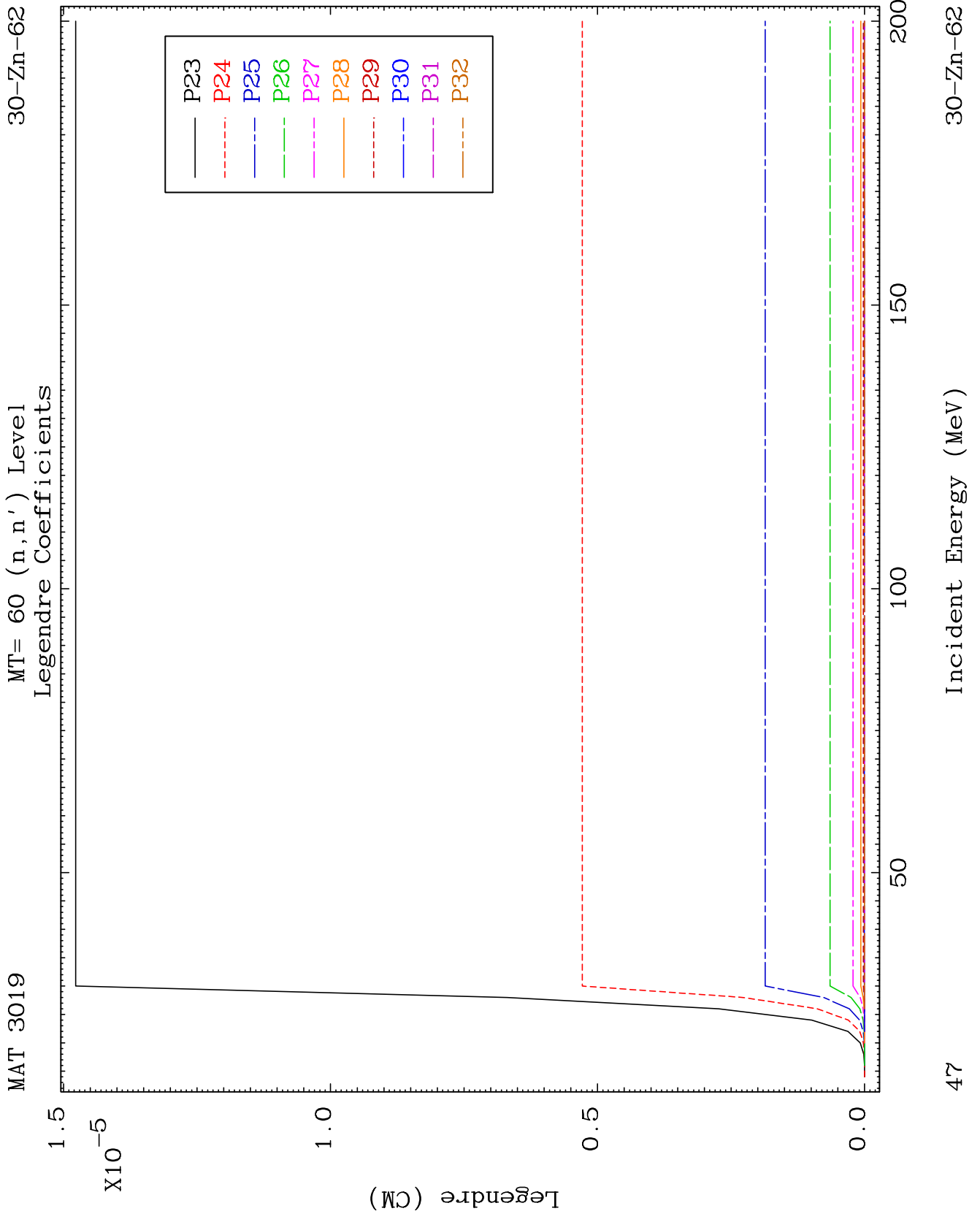
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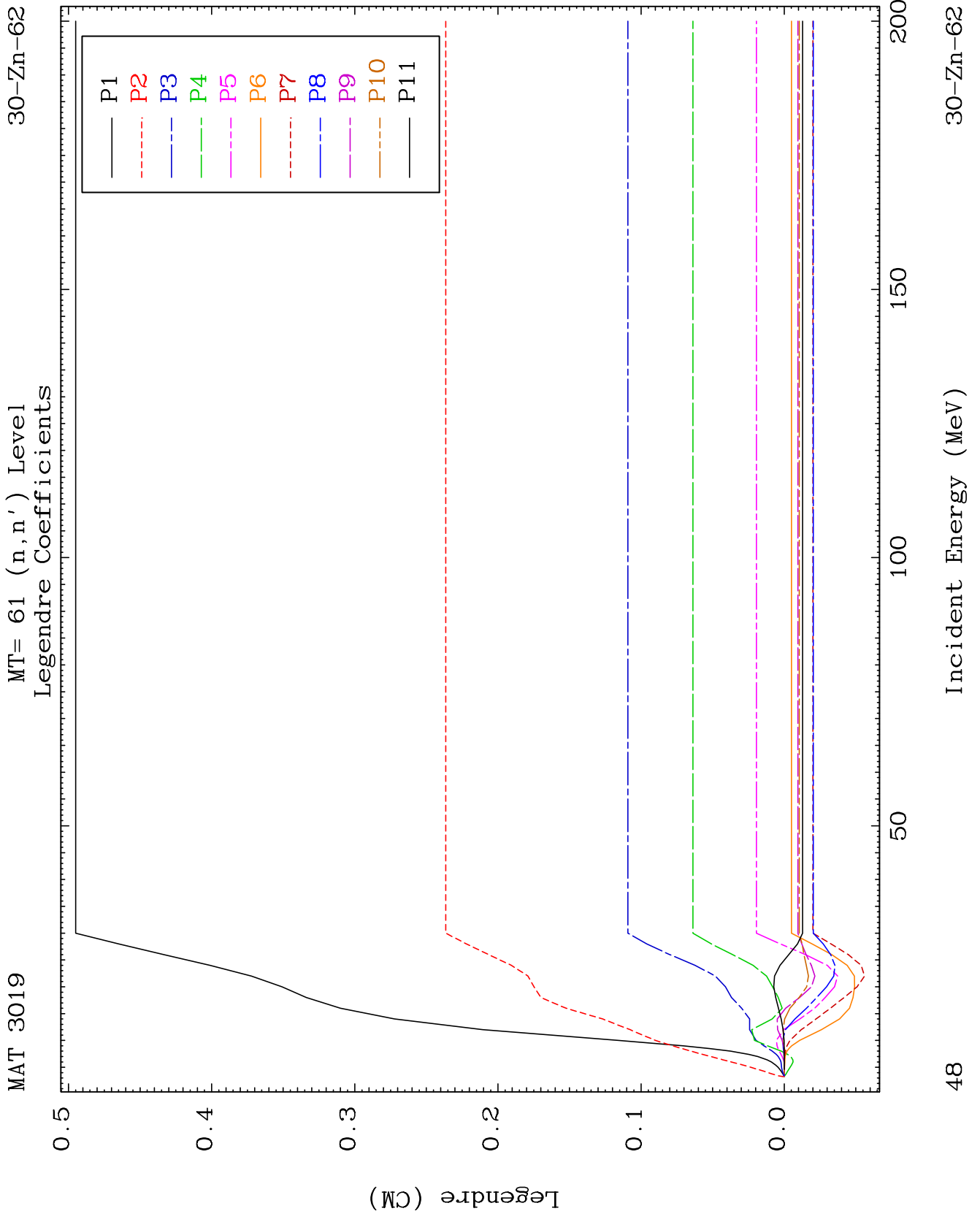


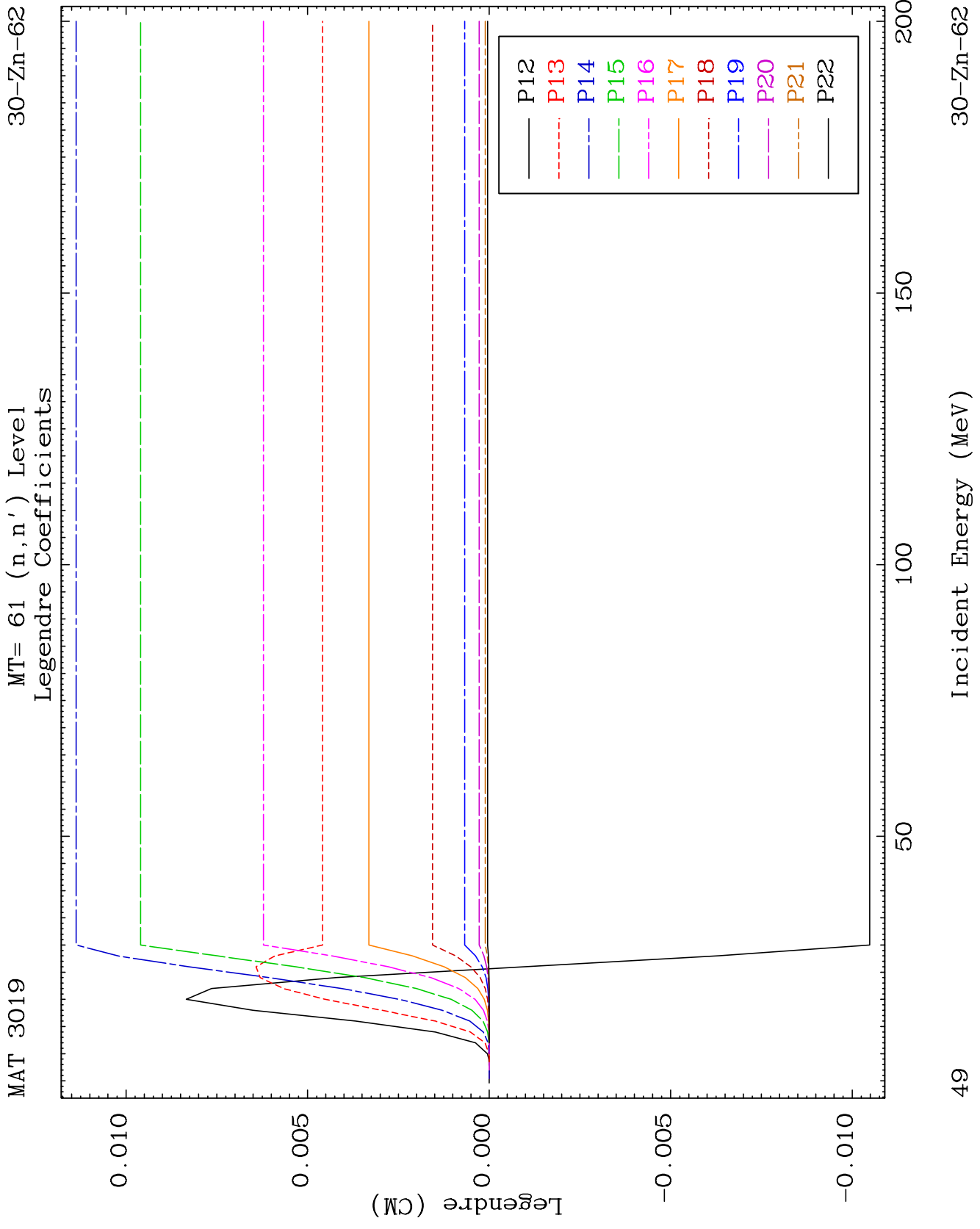
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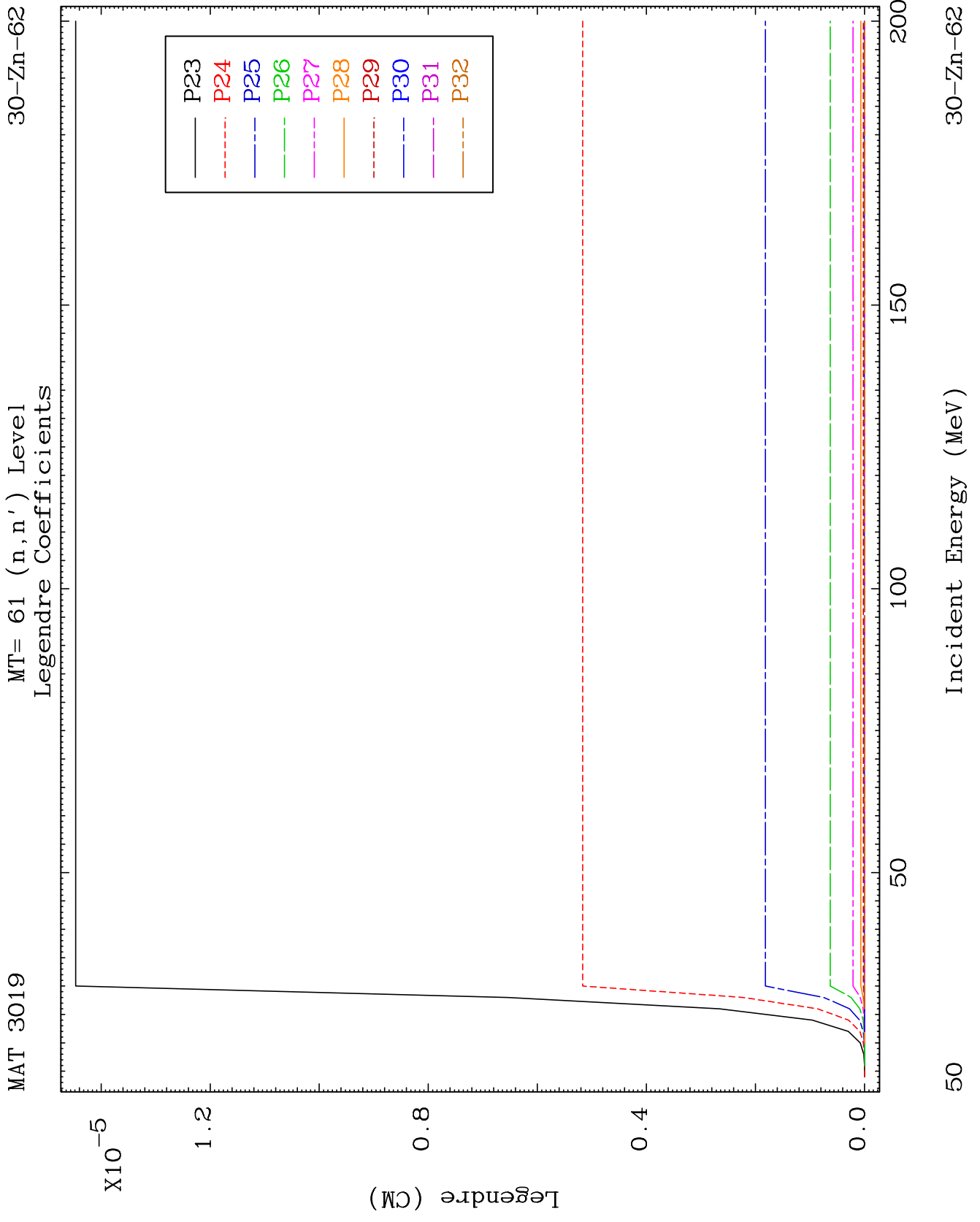
Incident Energy (MeV)

30-Zn-62

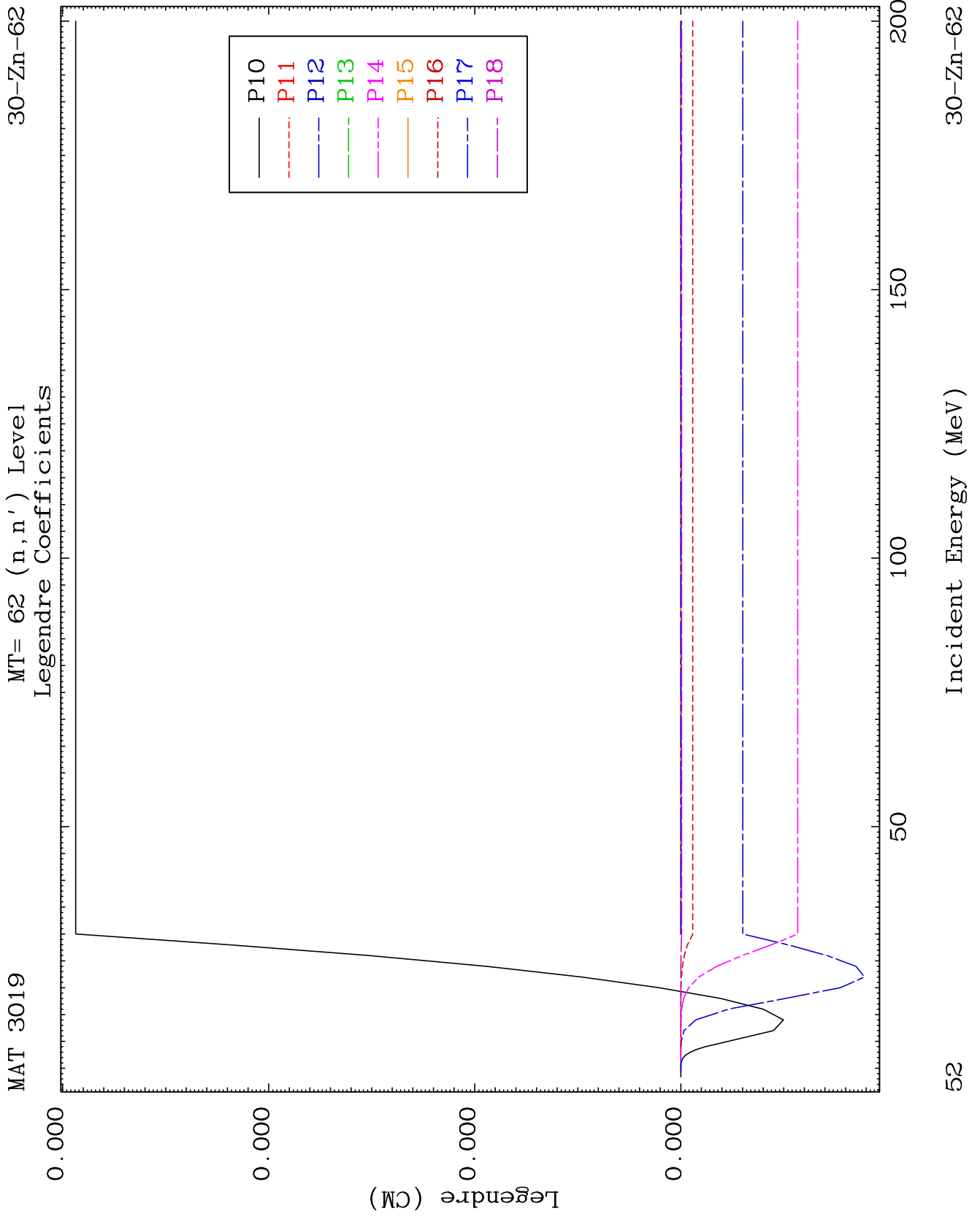


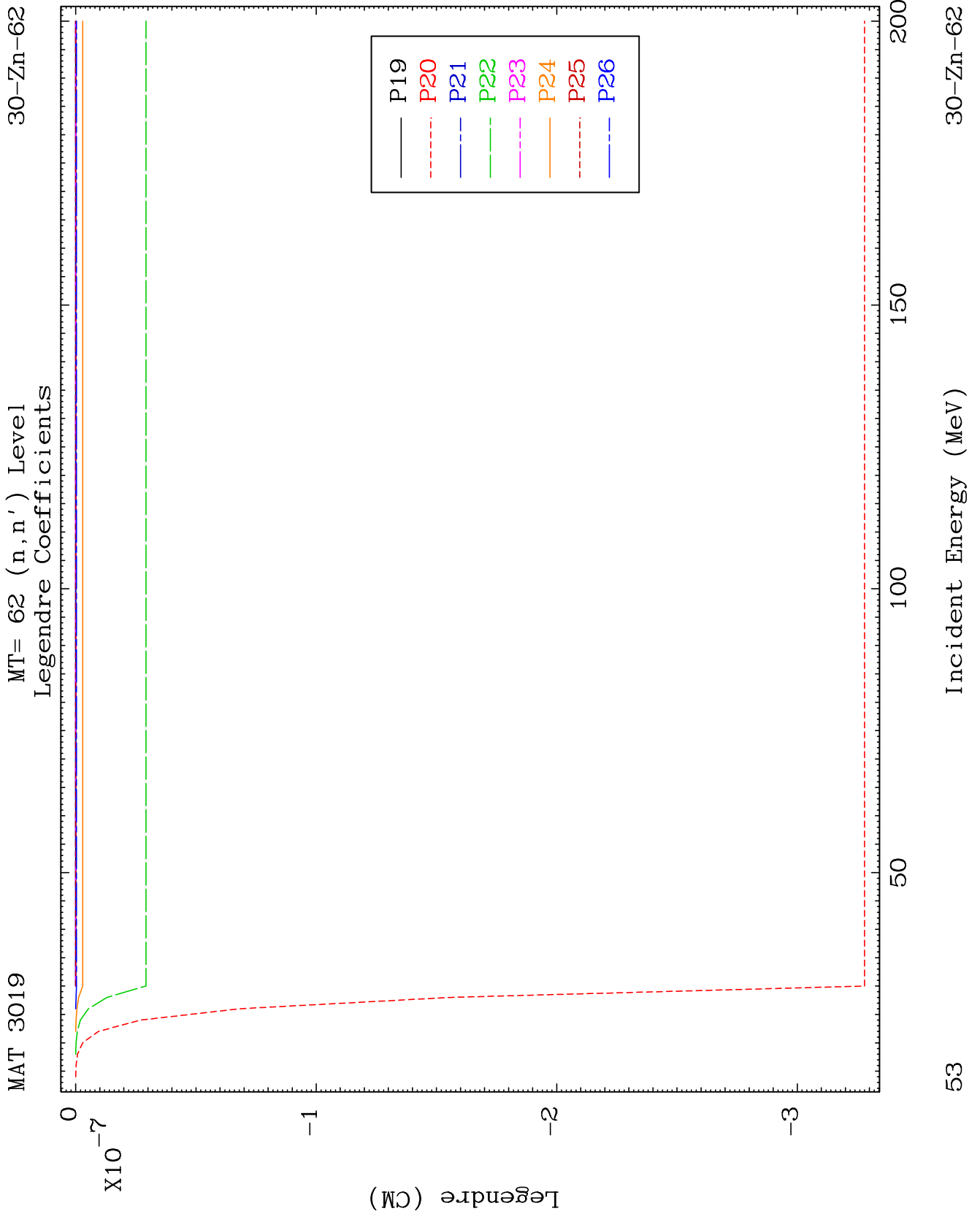








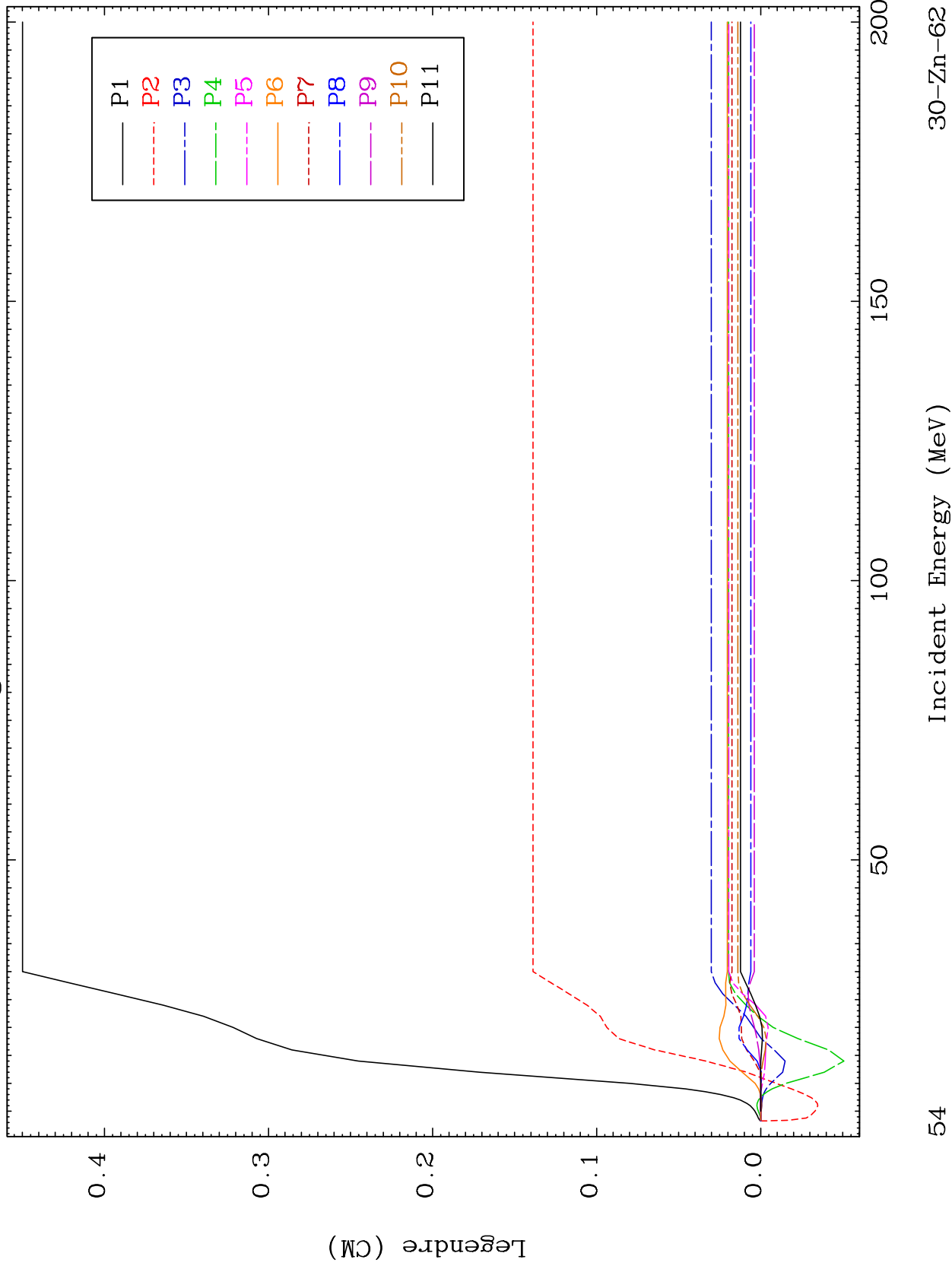




MAT 3019

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

30-Zn-62



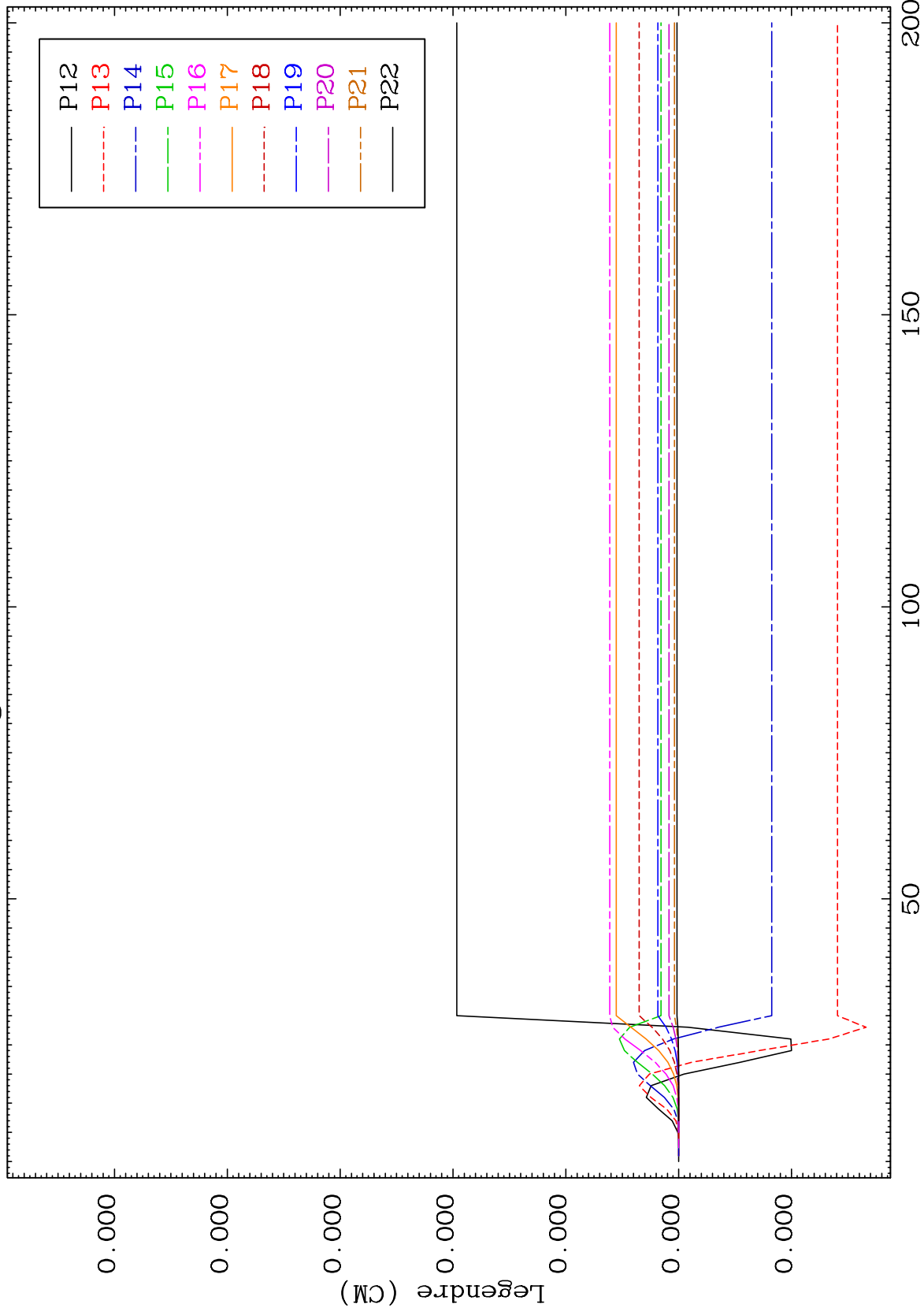
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30-Zn-62

MAT 3019

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

30-Zn-62



55

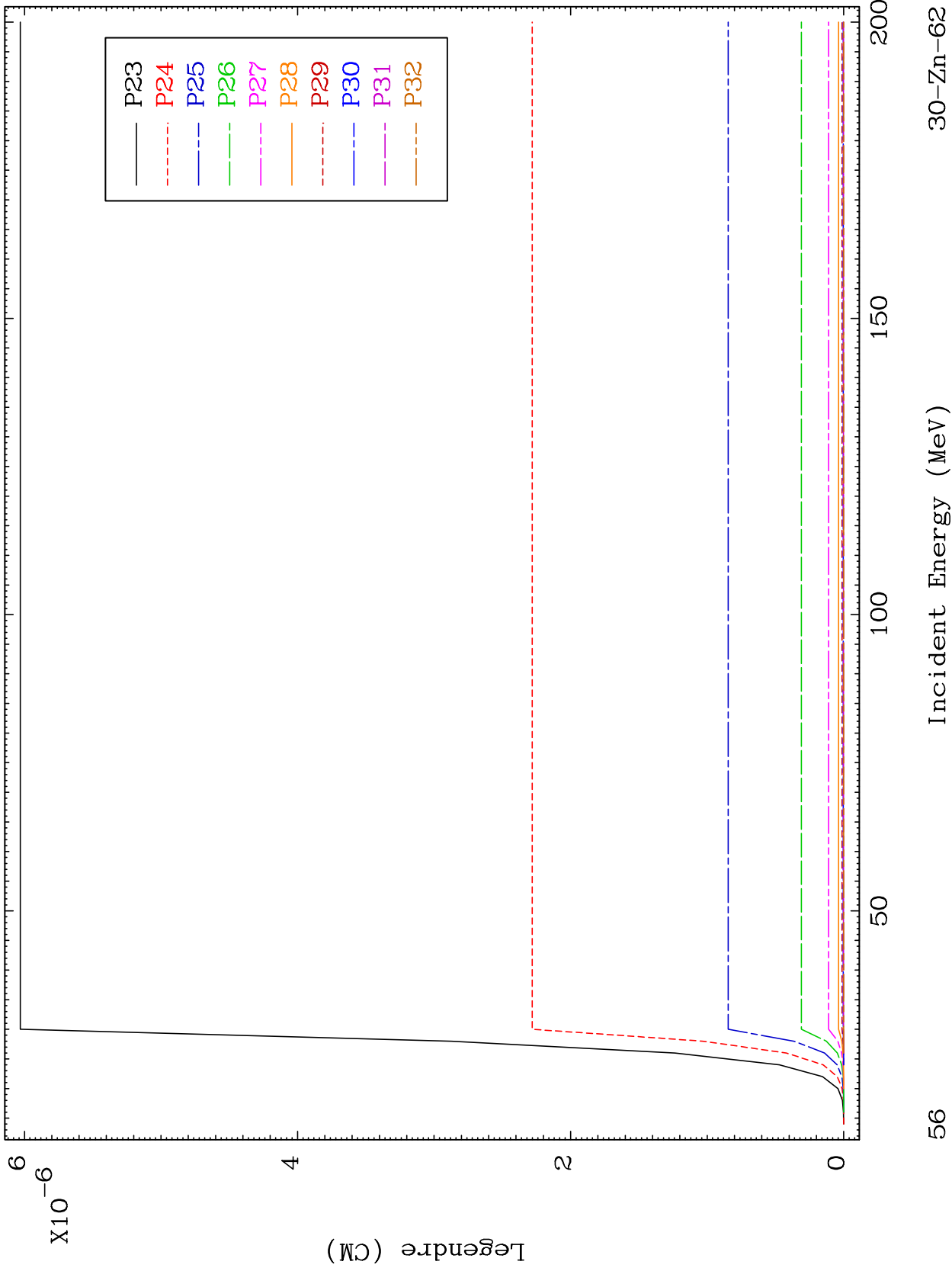
Incident Energy (MeV)

30-Zn-62

MAT 3019

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

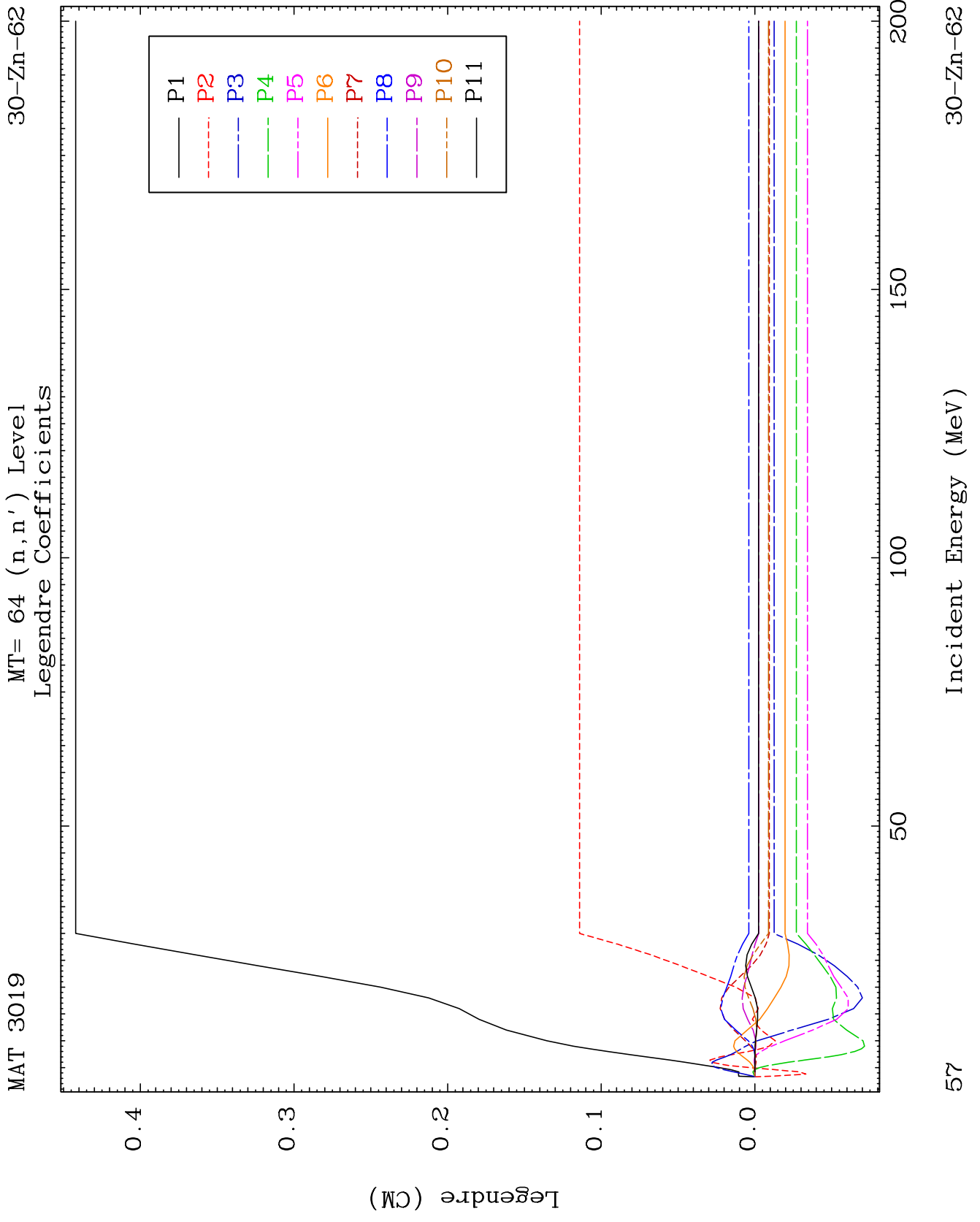
30-Zn-62



56

Incident Energy (MeV)

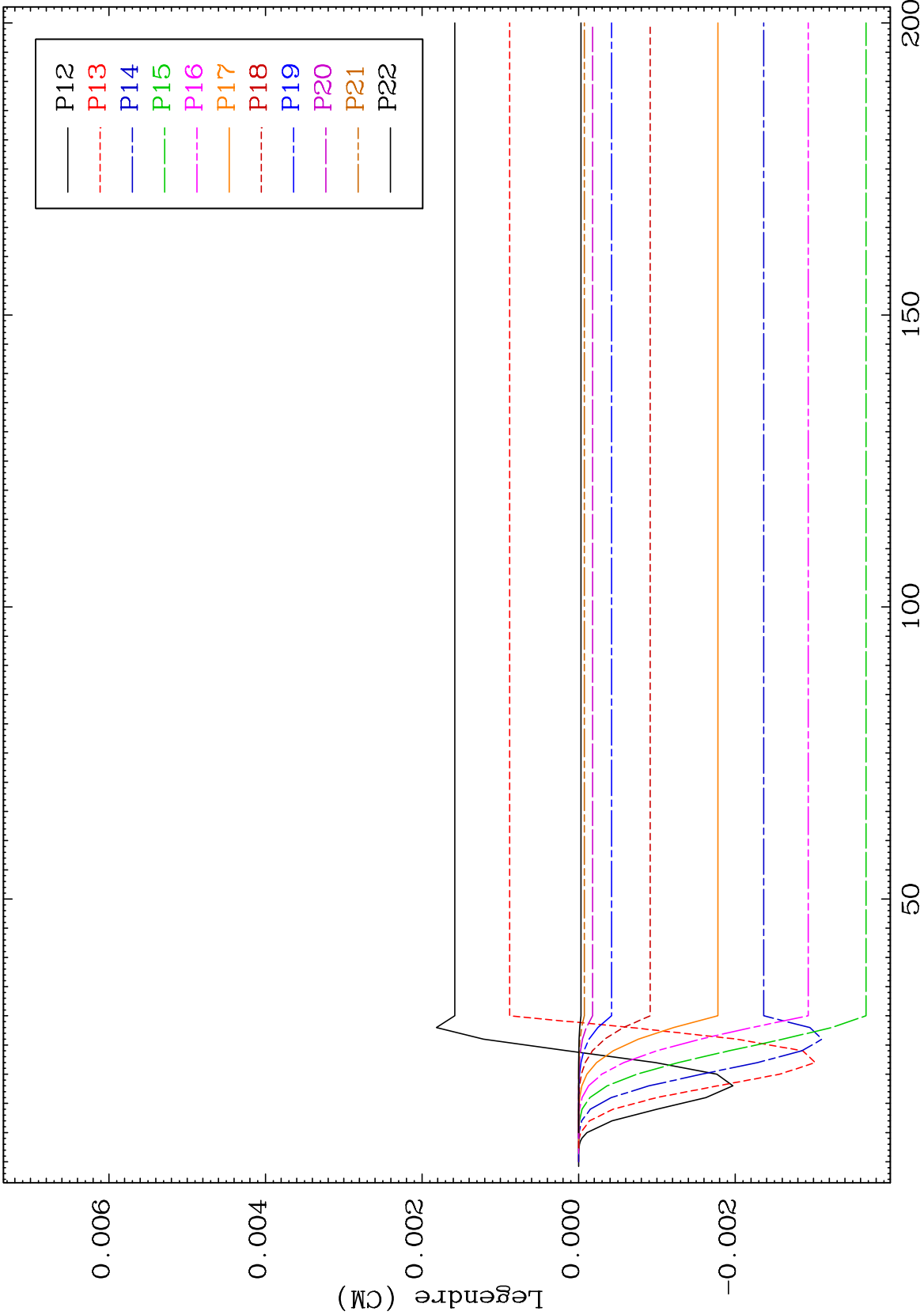
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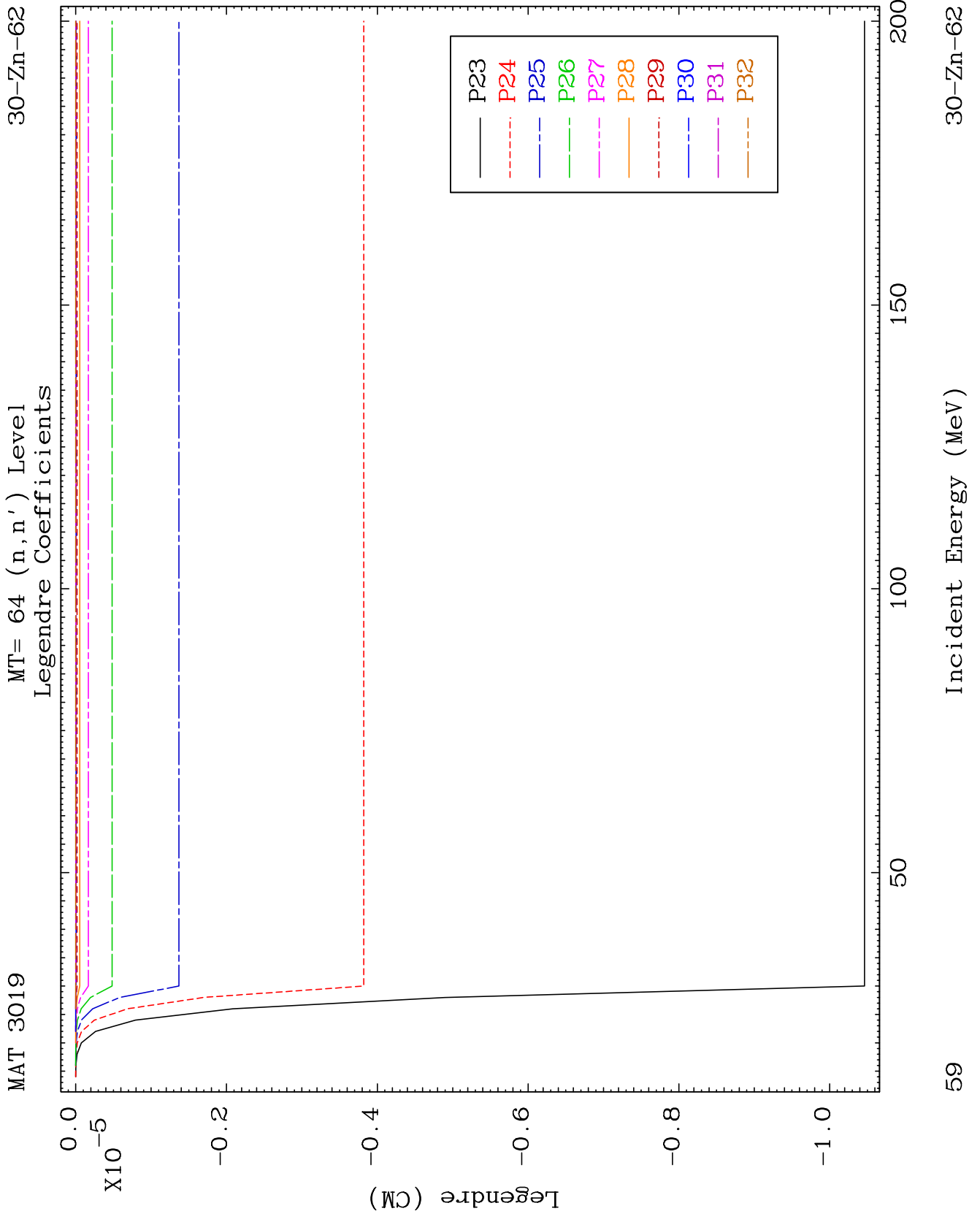


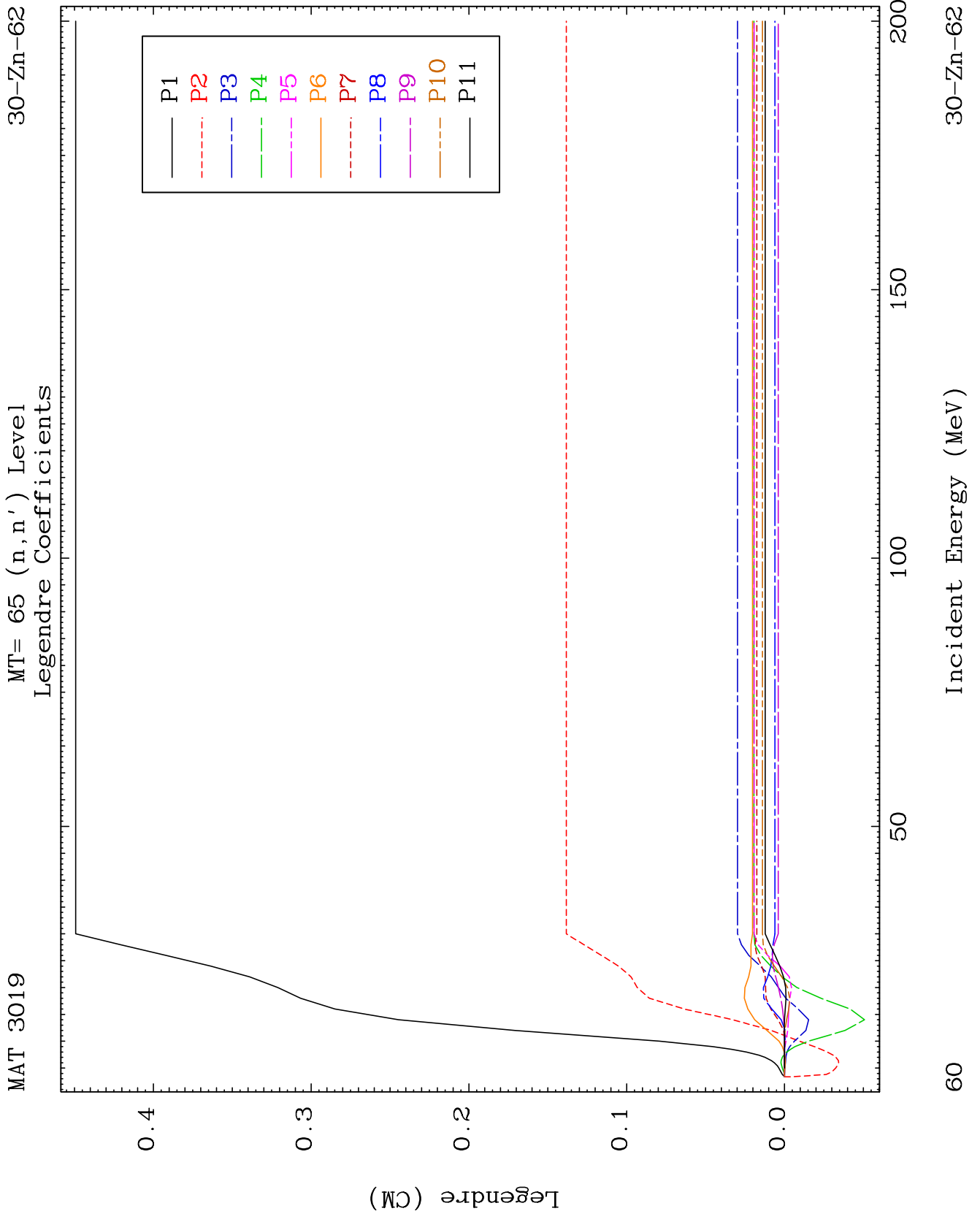
MAT 3019

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

30-Zn-62



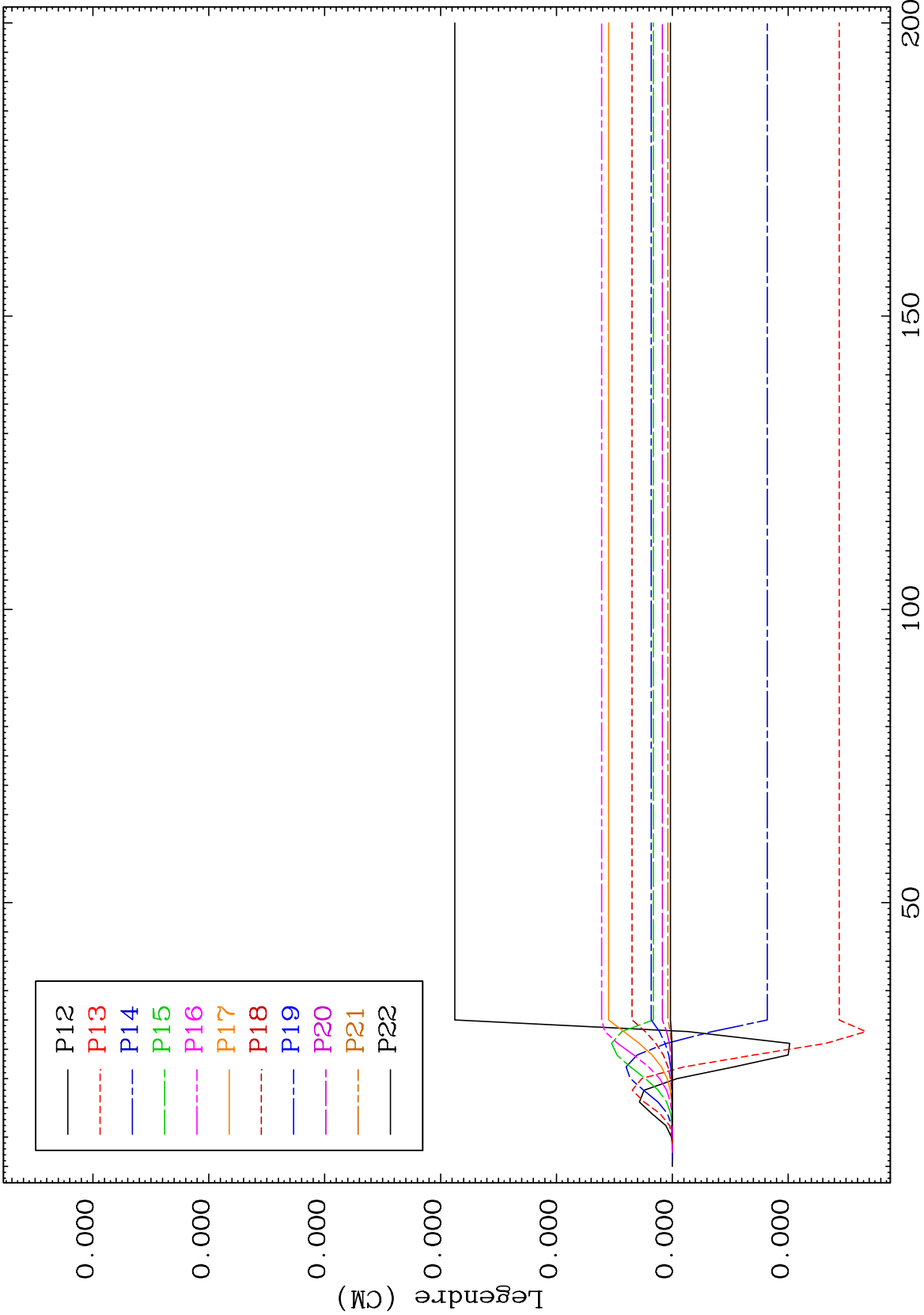


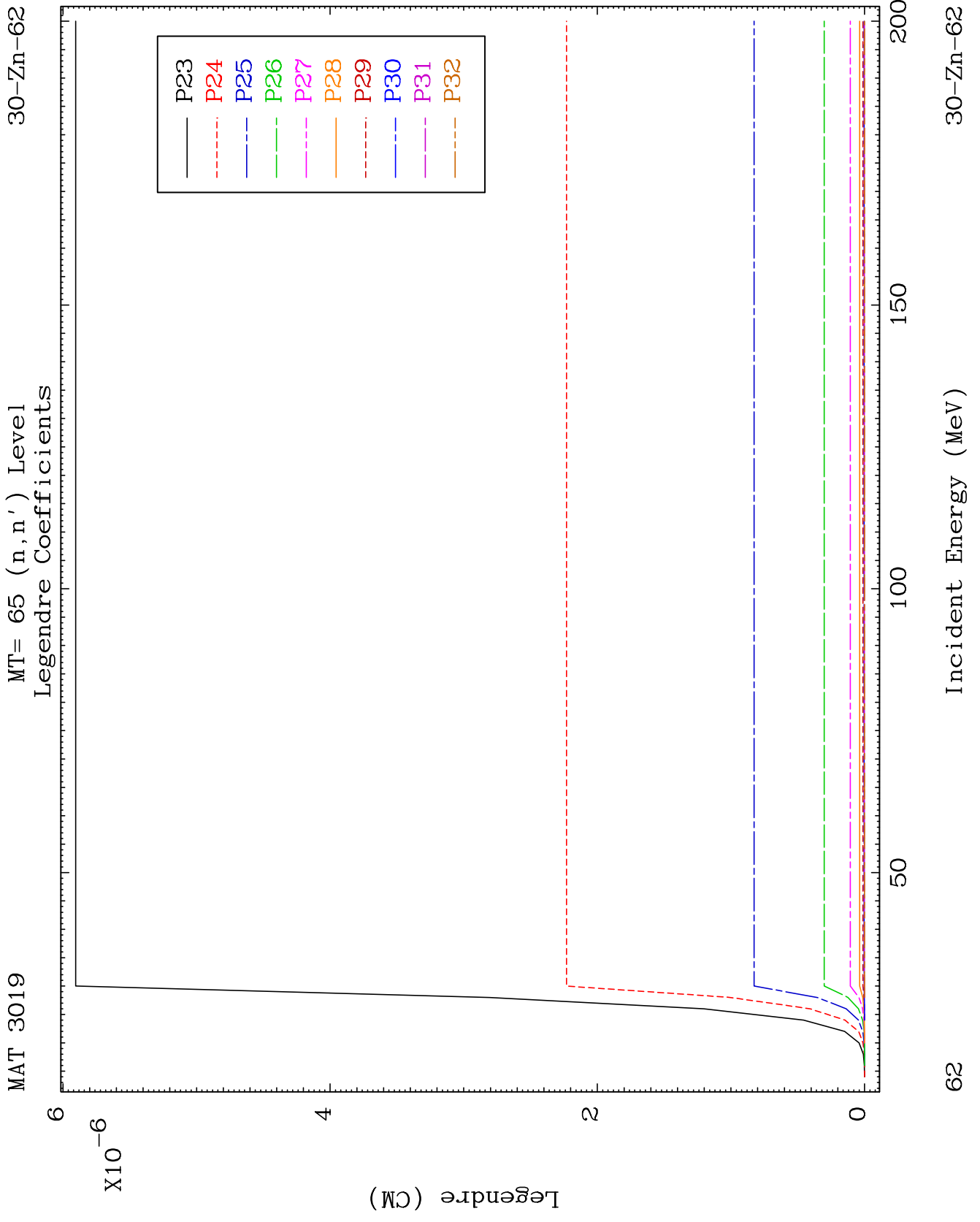


MAT 3019

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

30-Zn-62

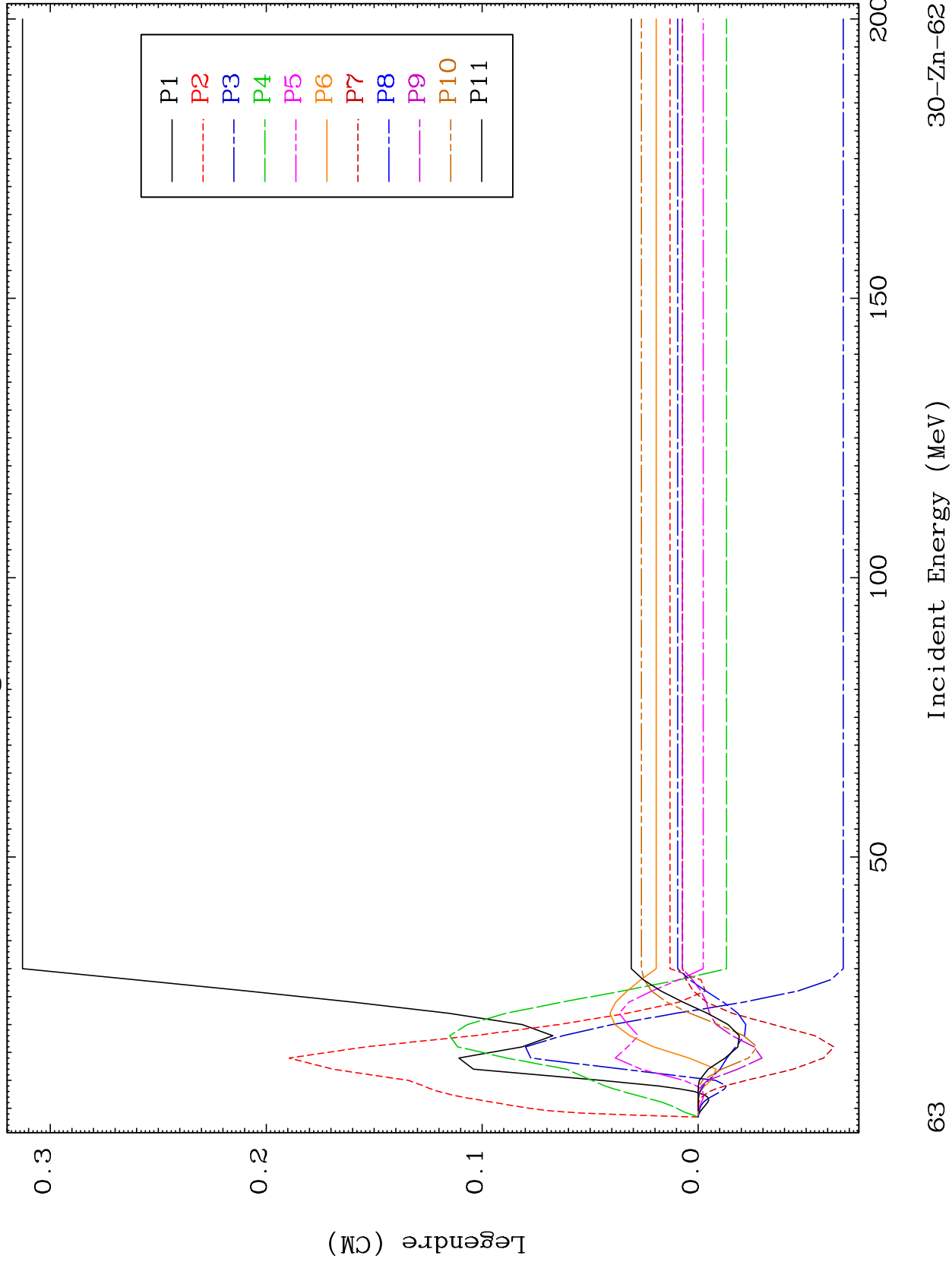




MAT 3019

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

30-Zn-62



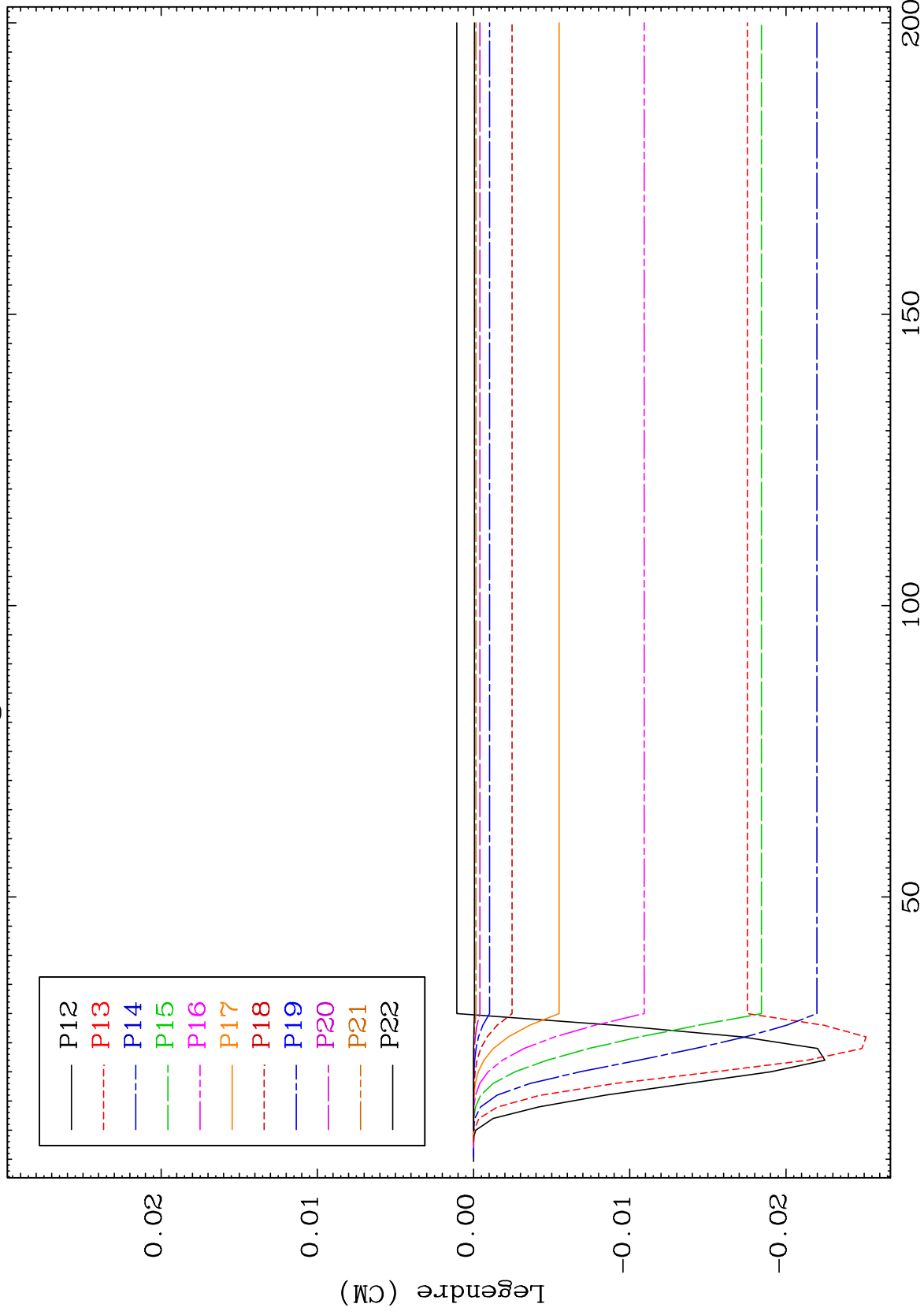
63

30-Zn-62

MAT 3019

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

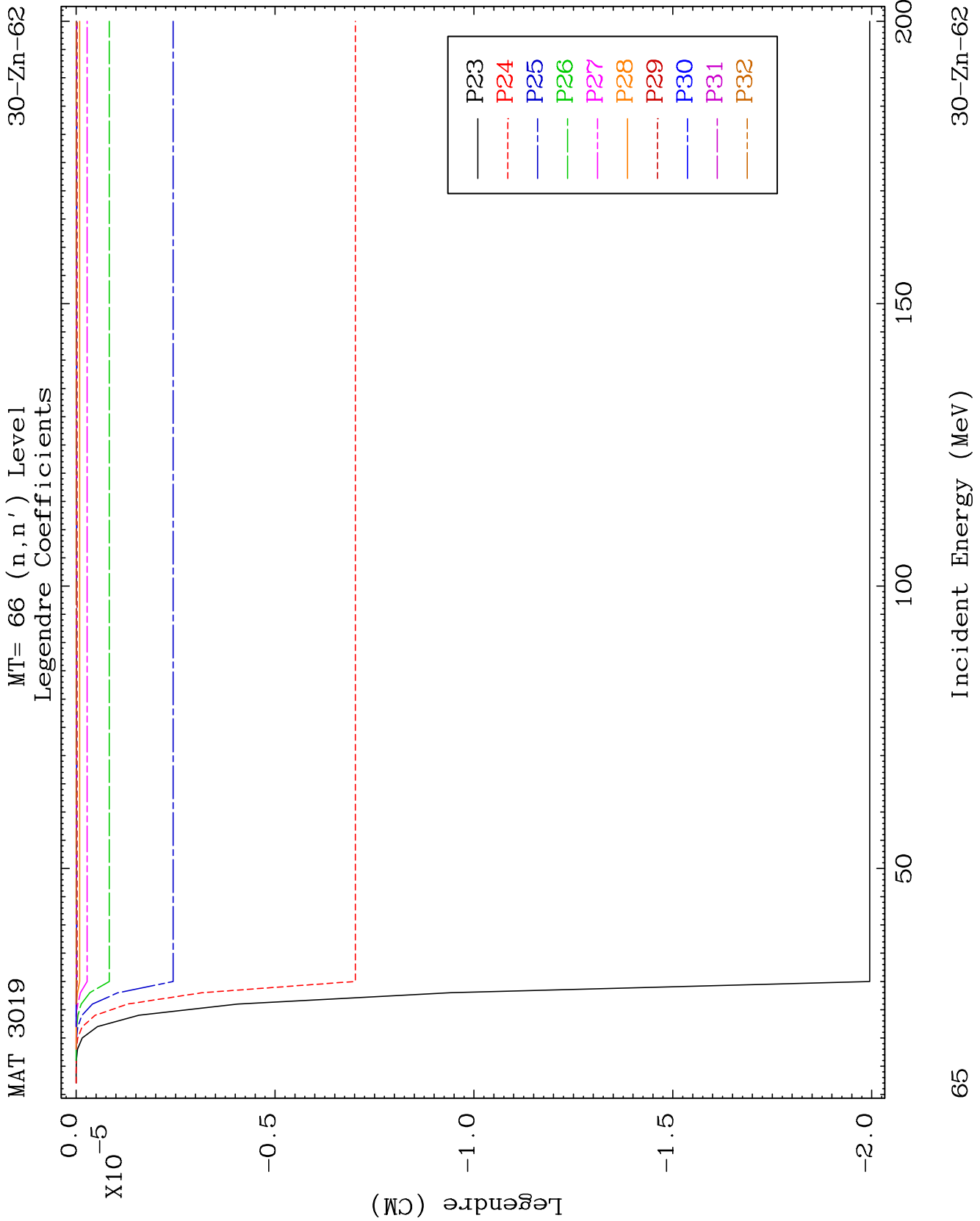
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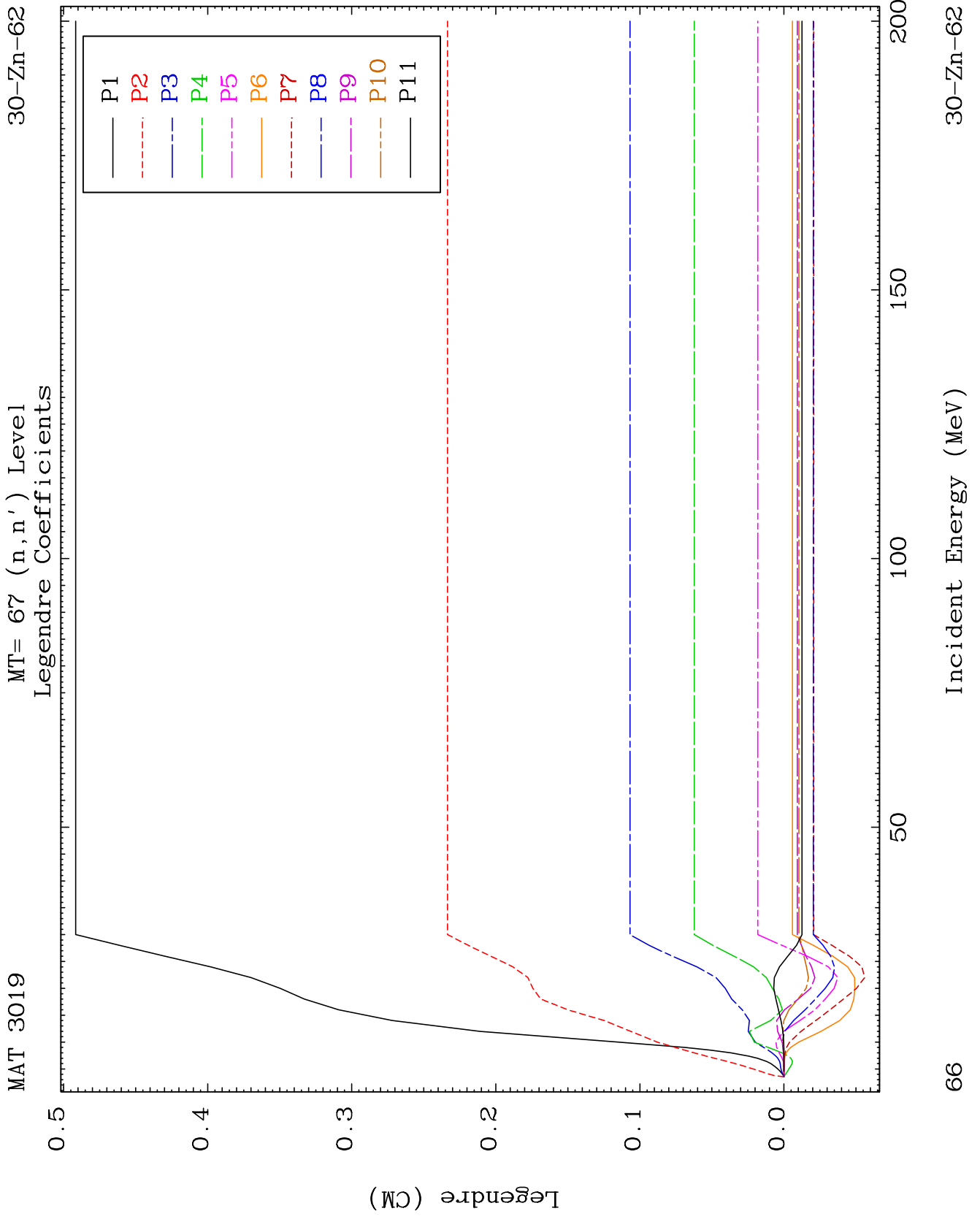


64

Incident Energy (MeV)

30-Zn-62

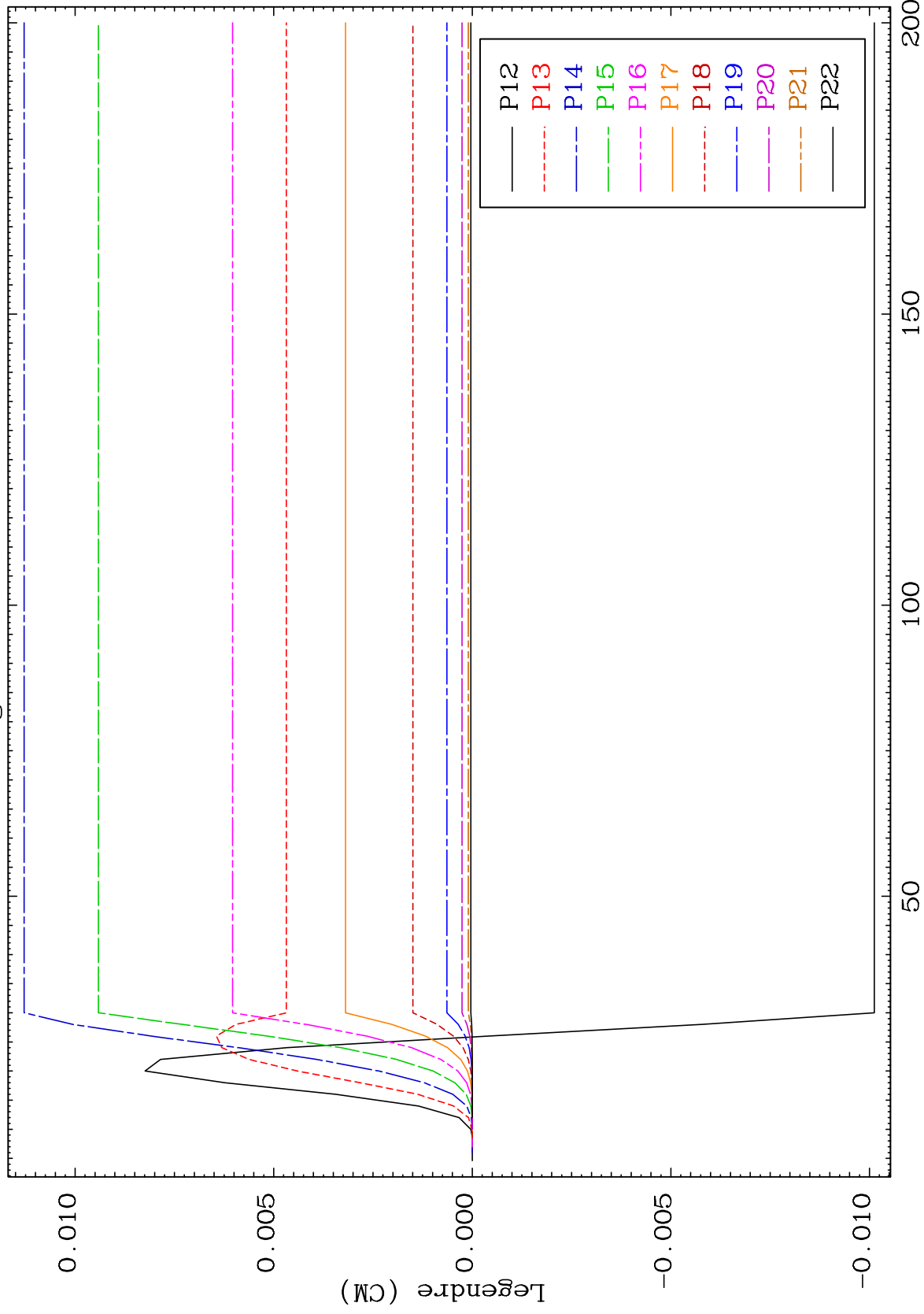




MAT 3019

MT= 67 (n,n') Level  
Legendre Coefficients

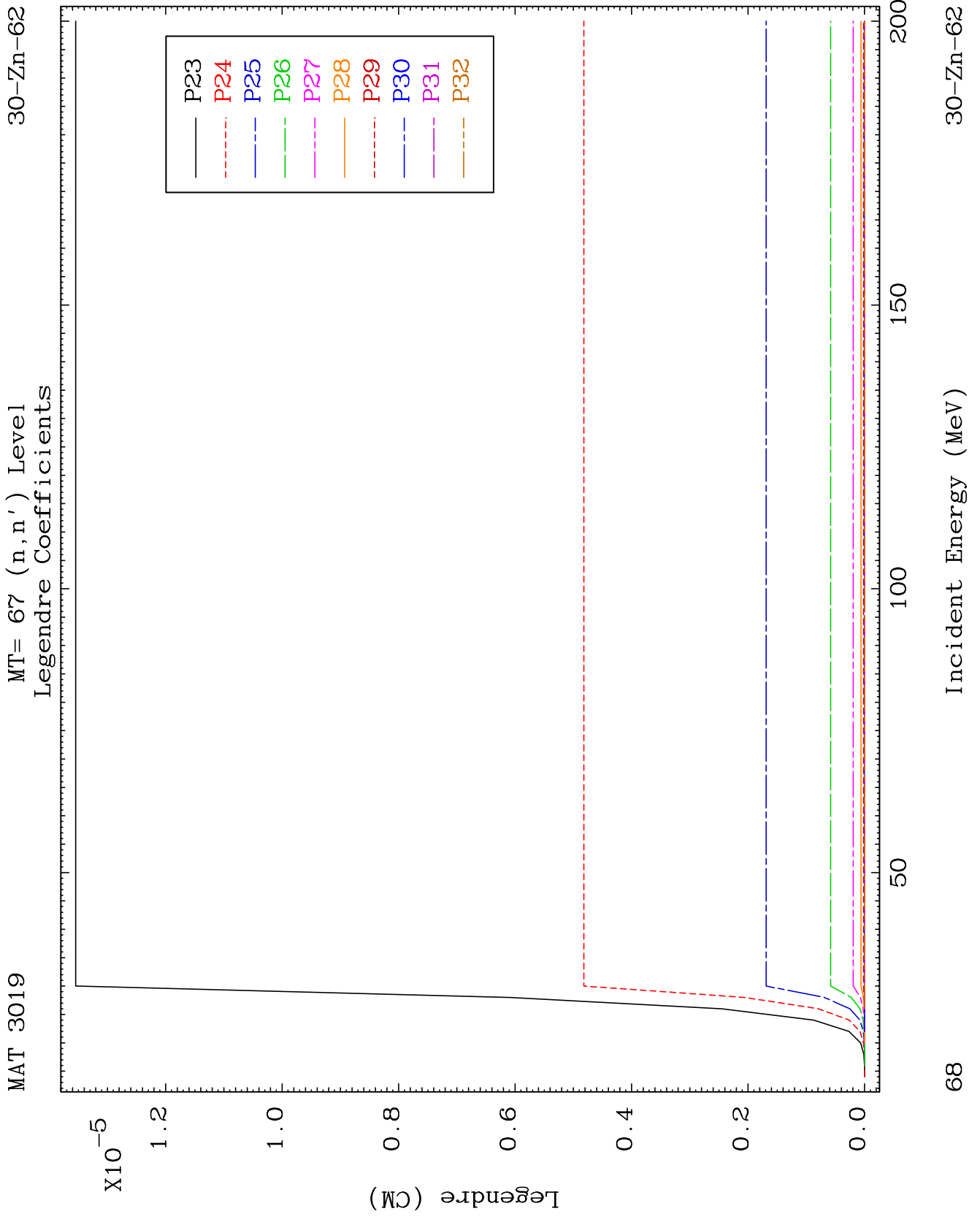
30-Zn-62



67

Incident Energy (MeV)

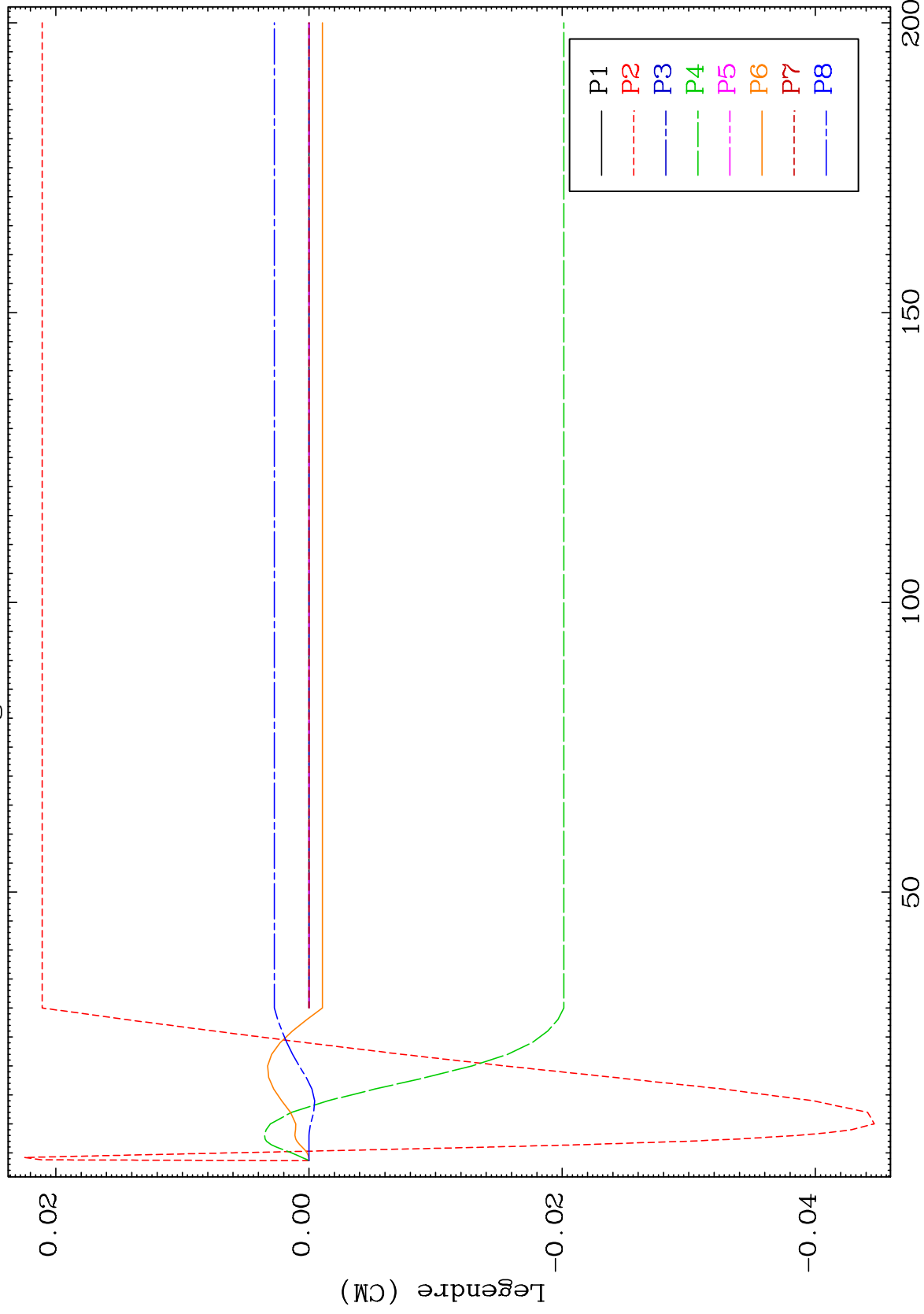
30-Zn-62



MAT 3019

MT= 68 (n,n') Level  
Legendre Coefficients

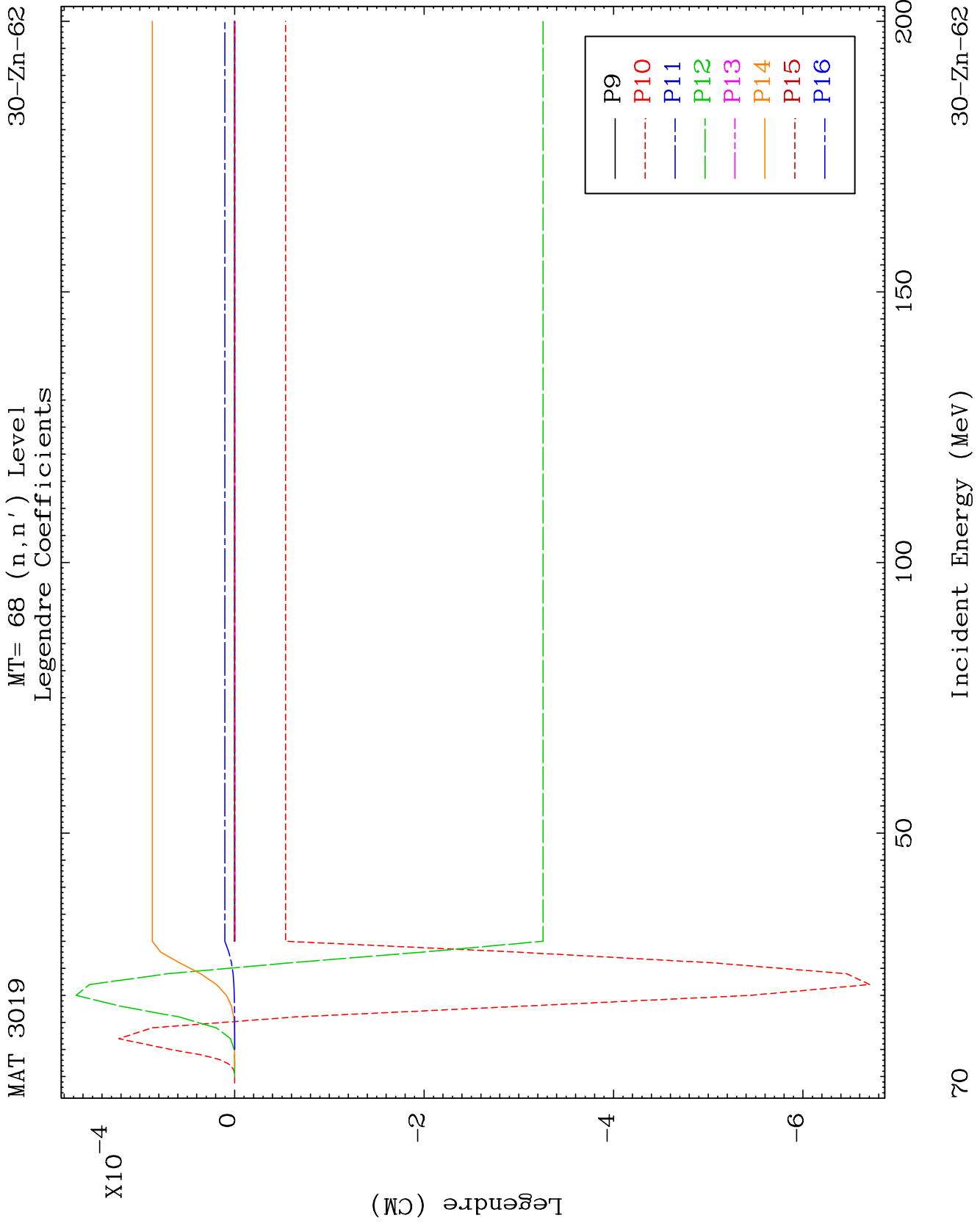
30-Zn-62



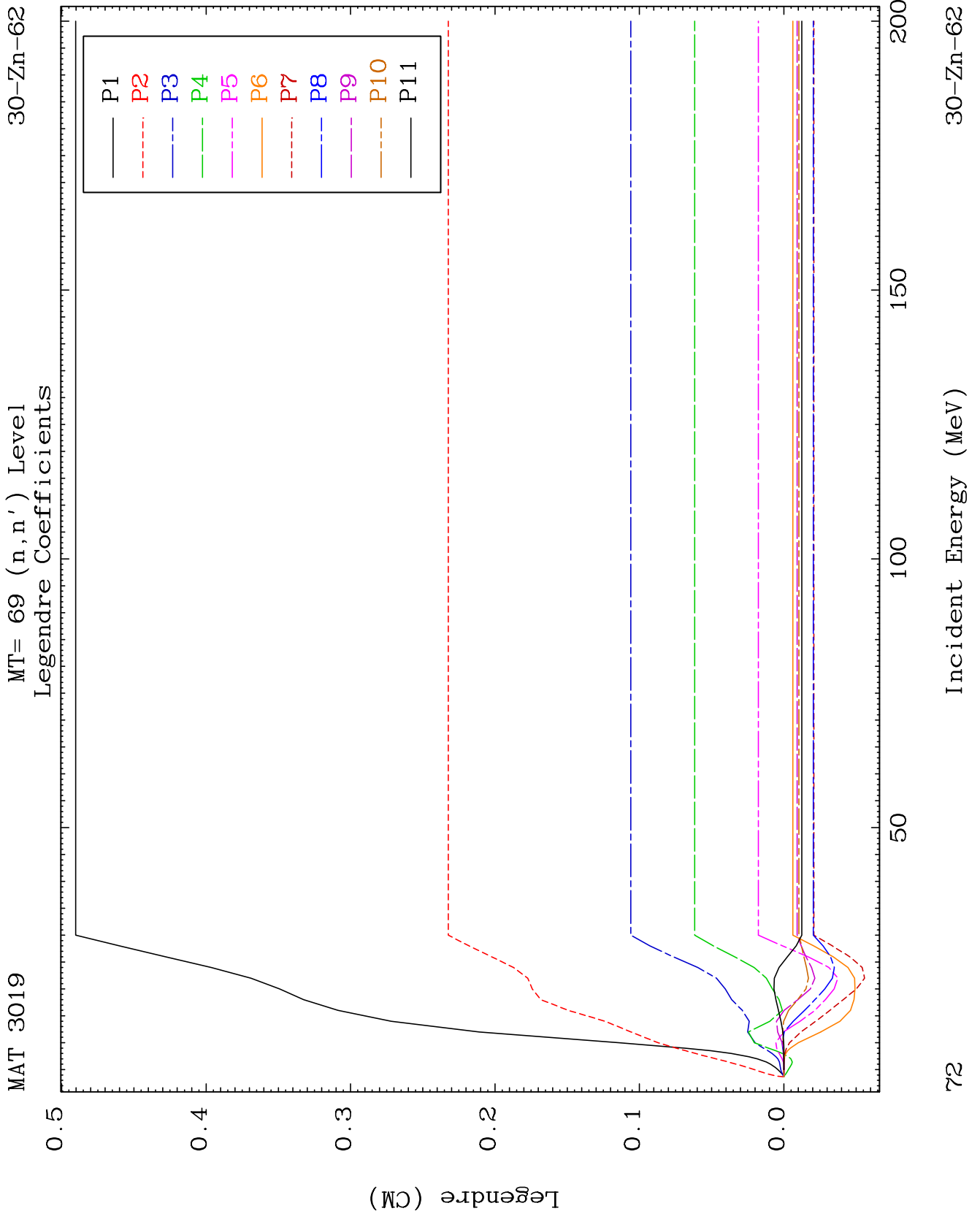
69

Incident Energy (MeV)

30-Zn-62

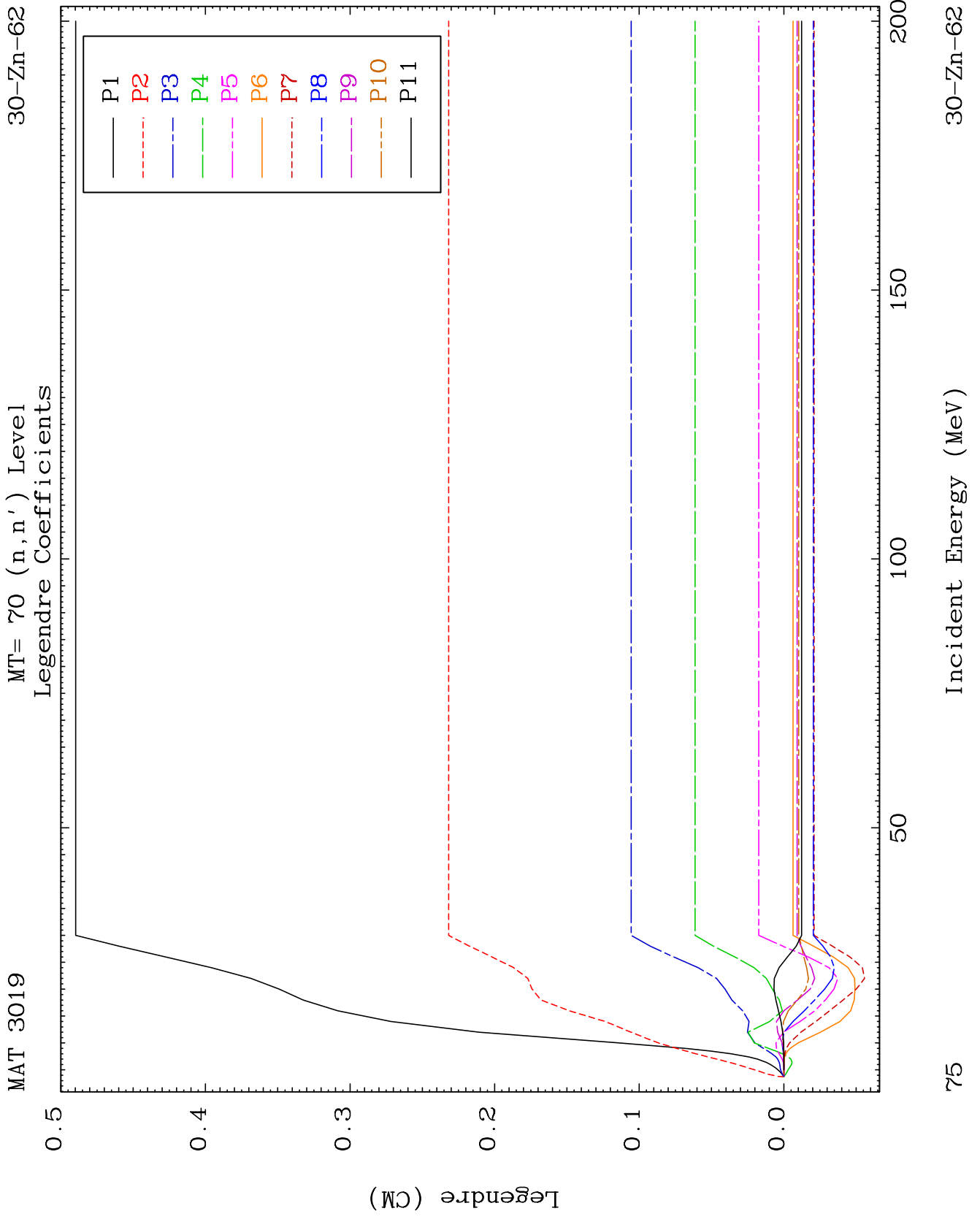


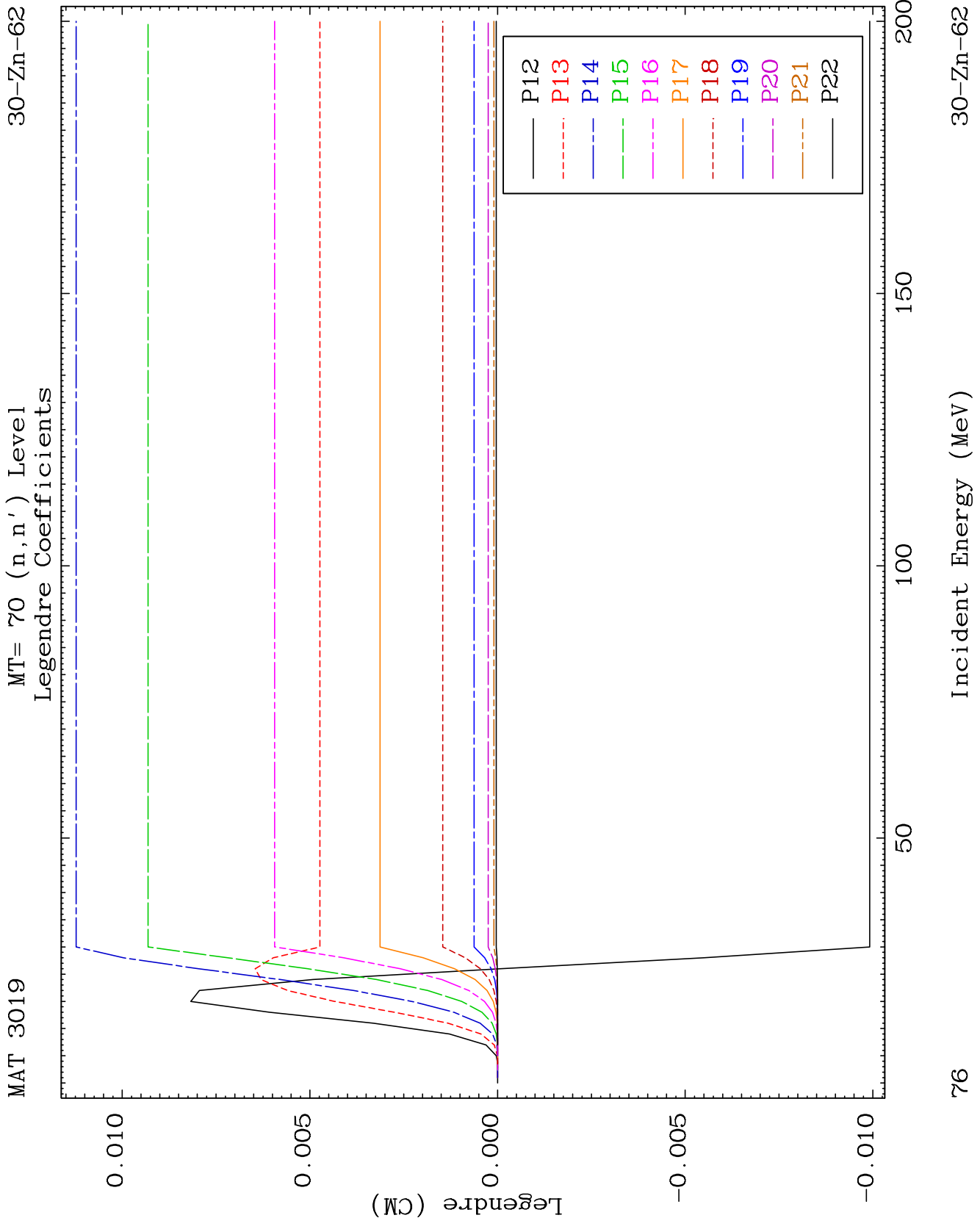








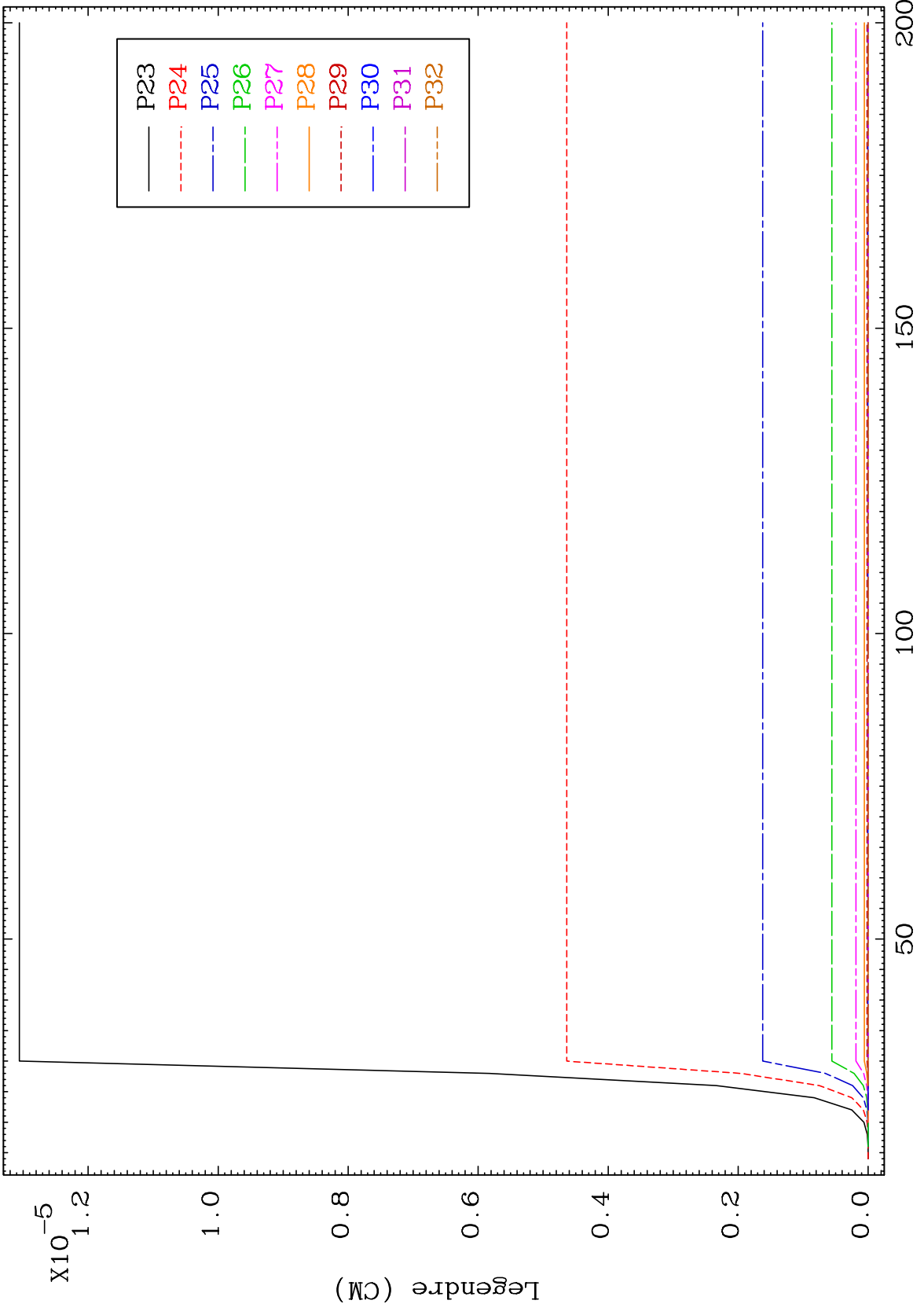




MAT 3019

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

30-Zn-62



30-Zn-62

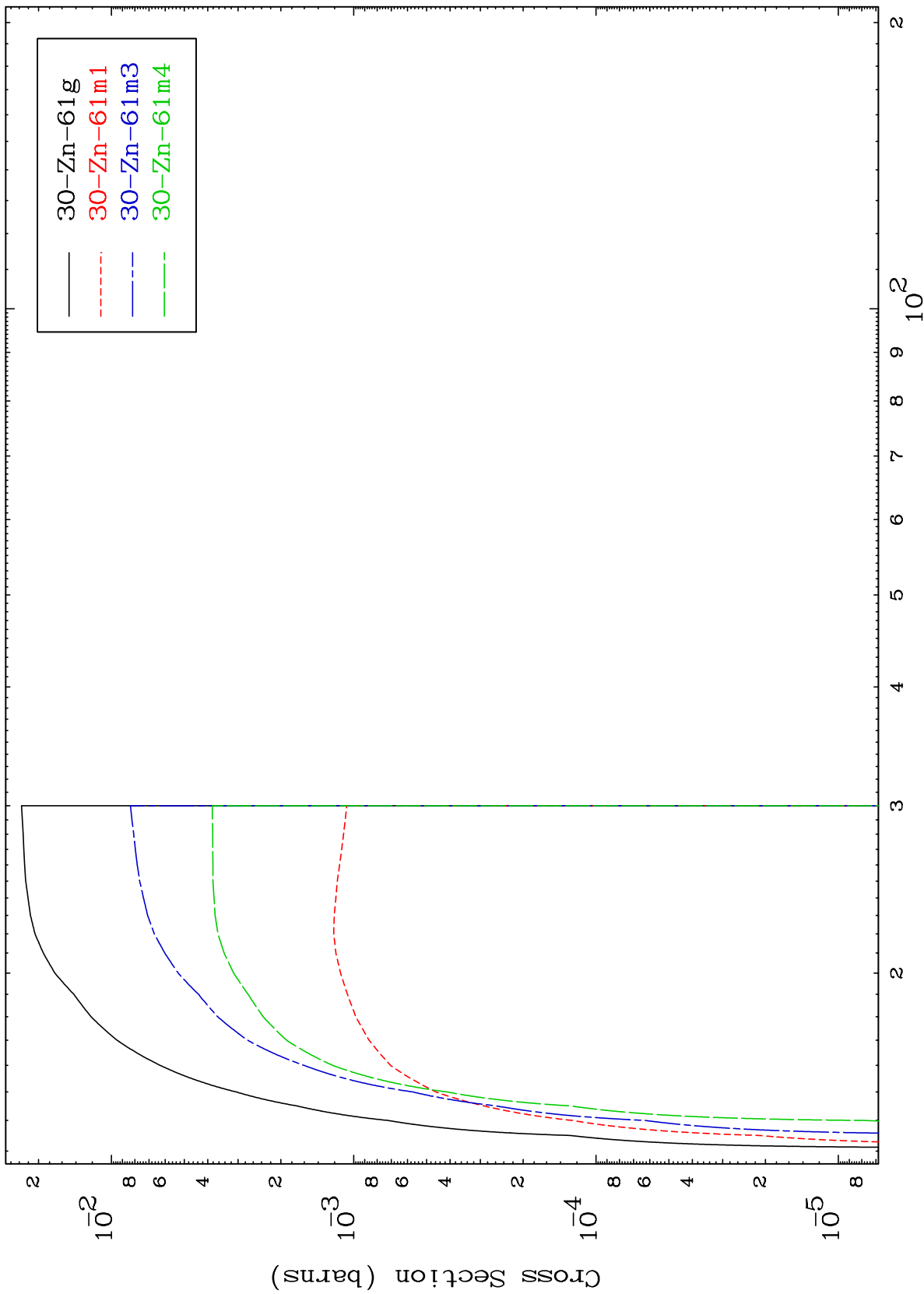
Incident Energy (MeV)

77

MAT 3019

30-Zn-62

(n,2n)  
Radionuclide Production Cross Section



78

Incident Energy (MeV)

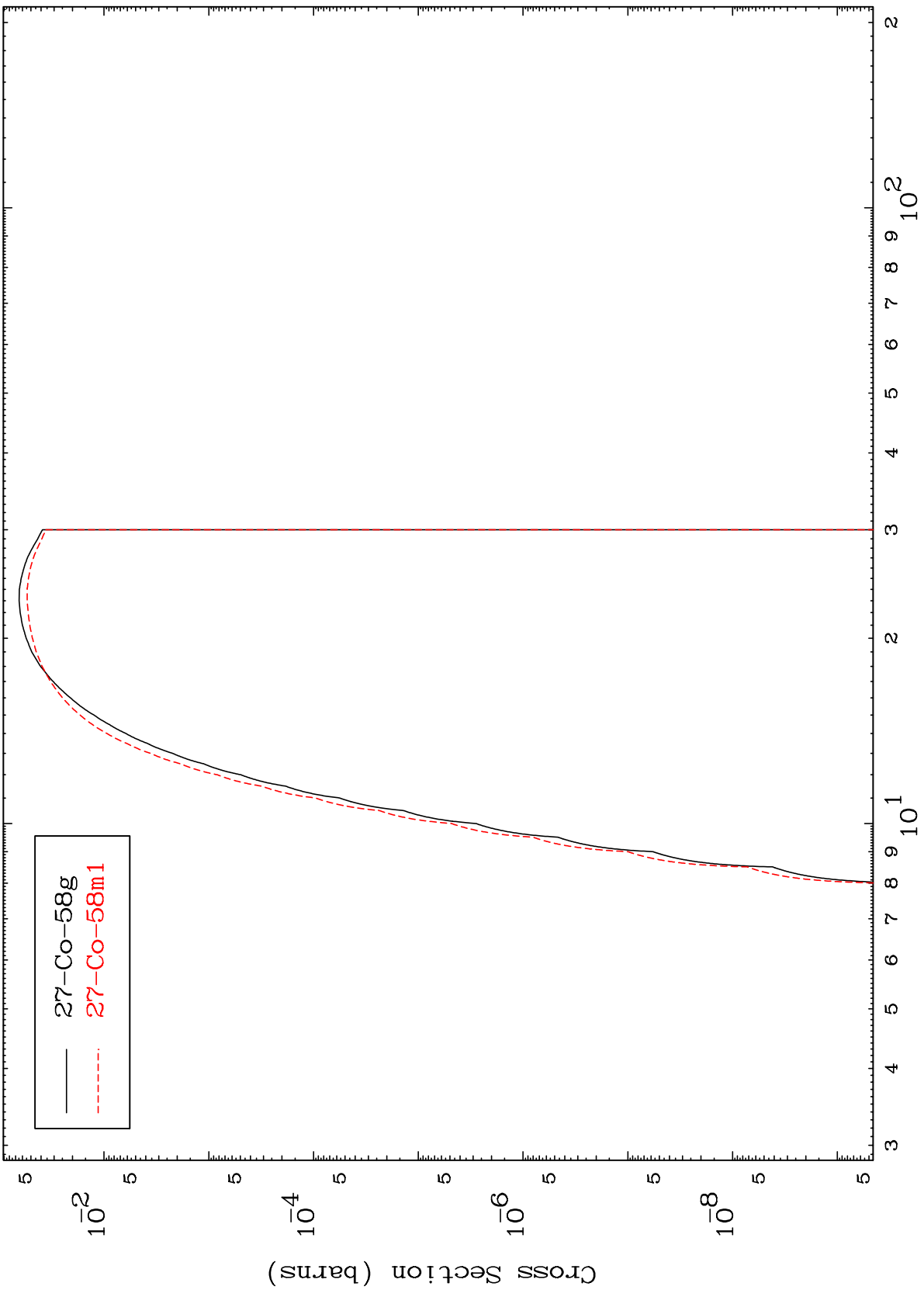
30-Zn-62

MAT 3019

(n,p)  $\alpha$

30-Zn-62

Radionuclide Production Cross Section



79

Incident Energy (MeV)

30-Zn-62