

Program EVALPLOT  
(Version 2017-1)

by

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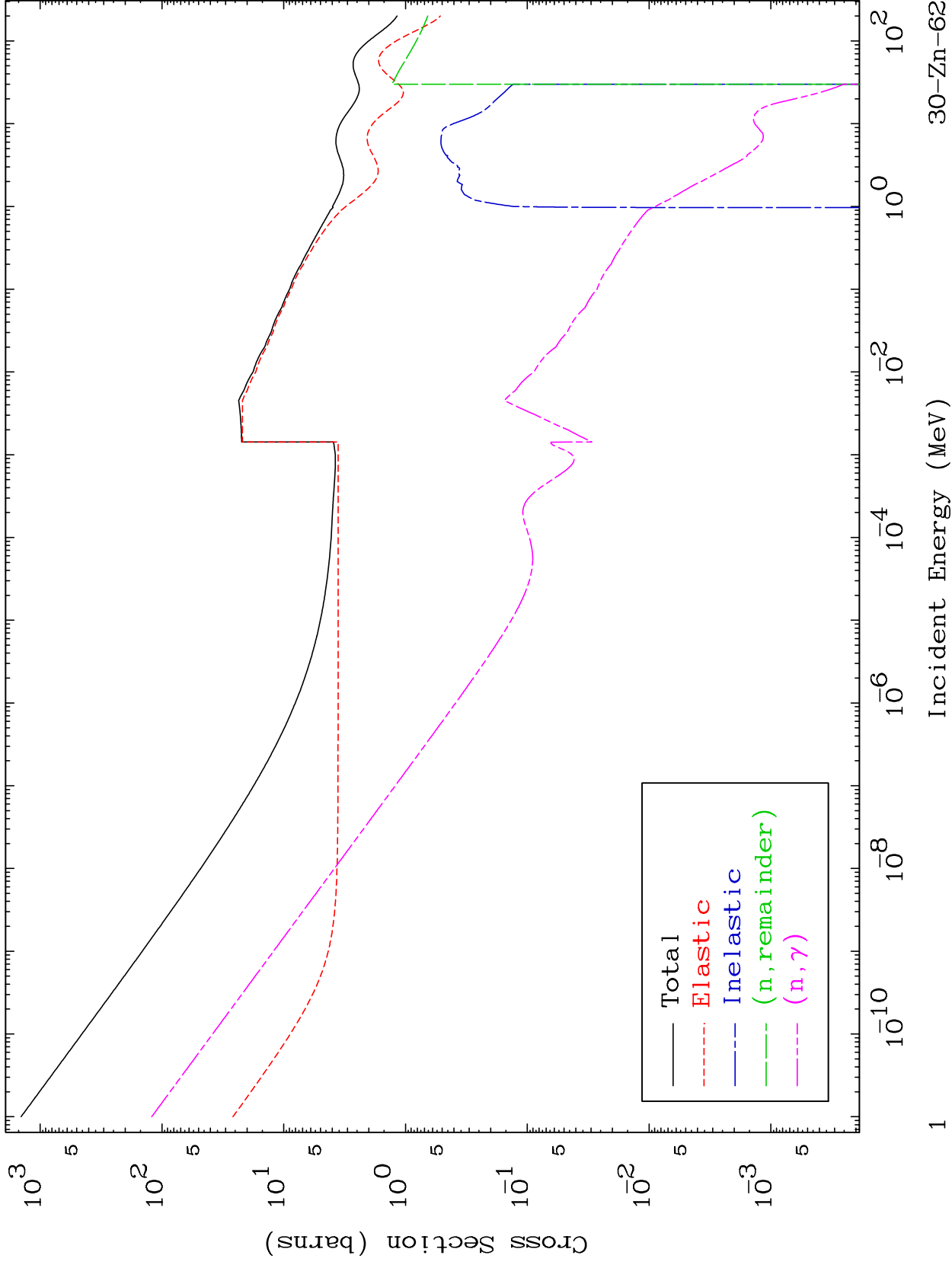
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Press Mouse Button to Start

MAT 3019

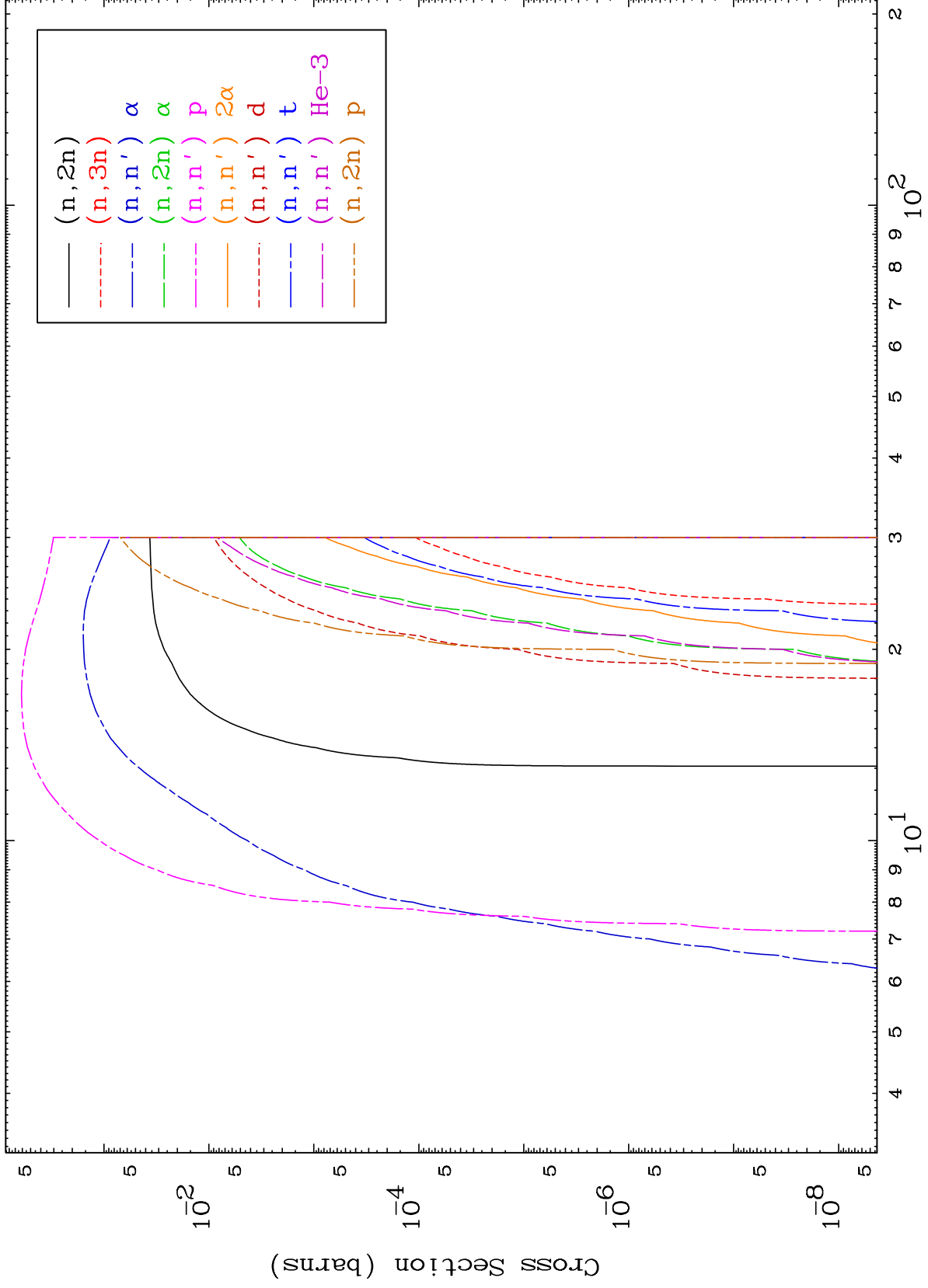
Major  
293 Kelvin Cross Sections

30-Zn-62



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Neutron Production  
293 Kelvin Cross Sections

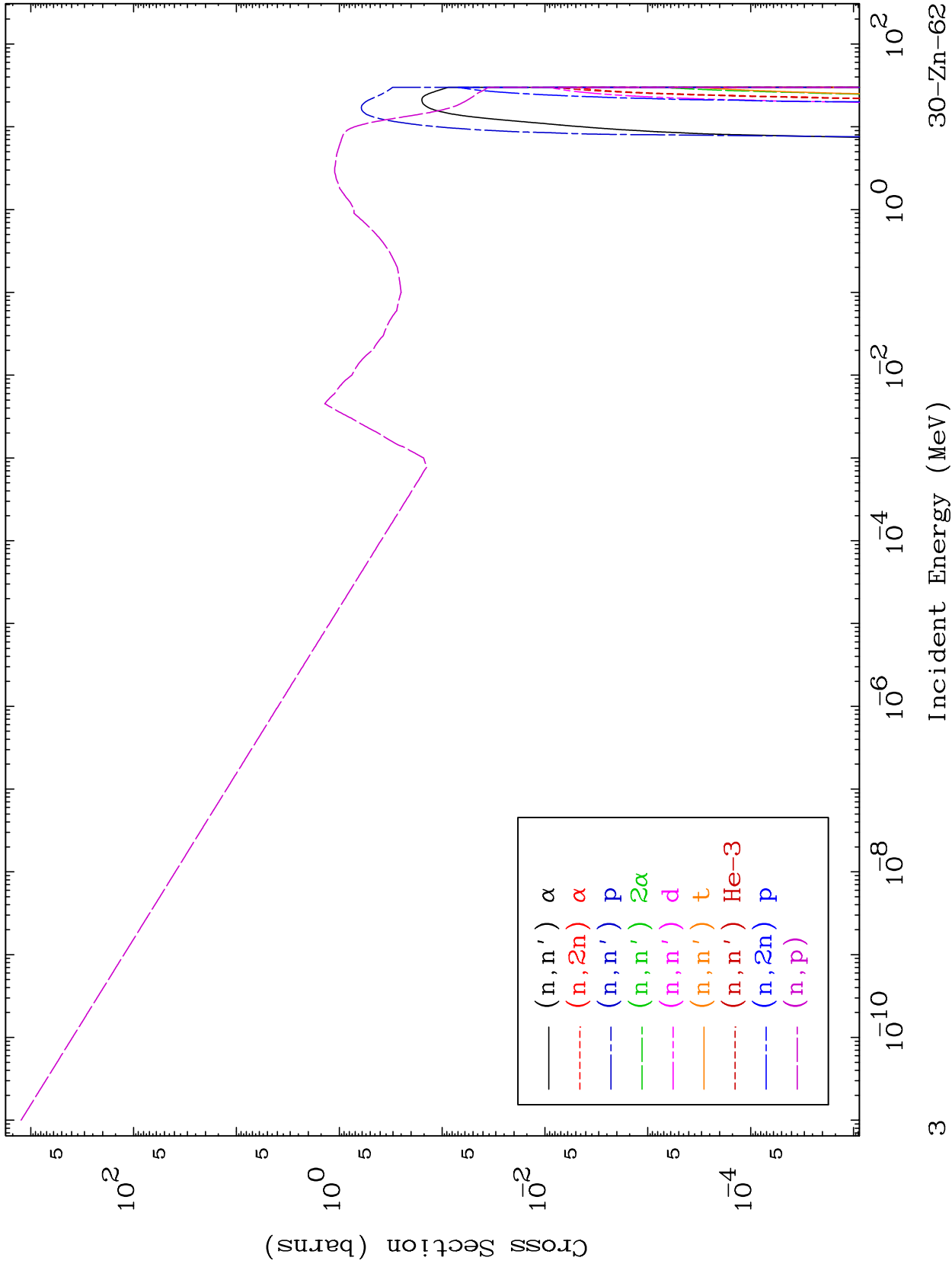


Incident Energy (MeV)

MAT 3019

Charged Particle  
293 Kelvin Cross Sections

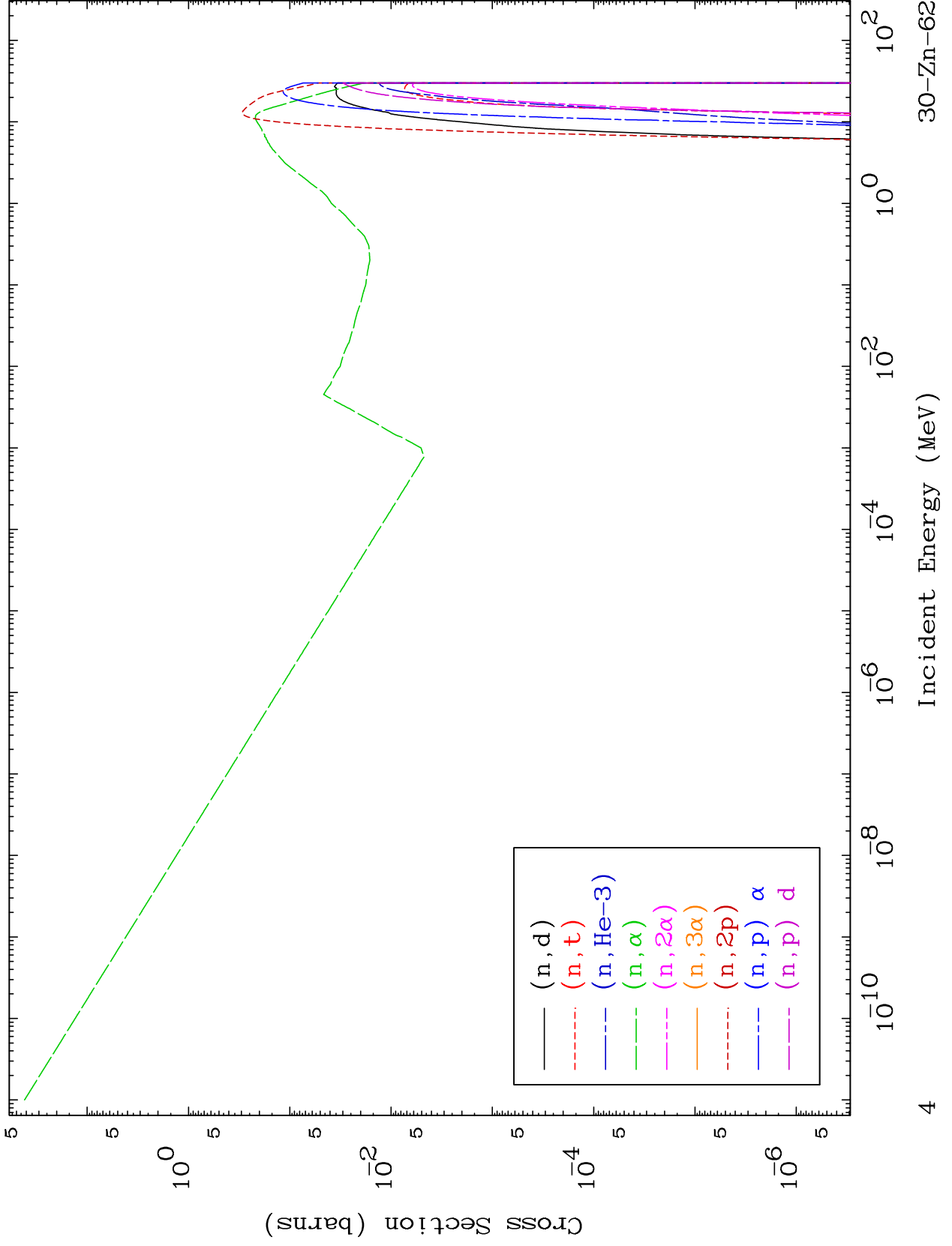
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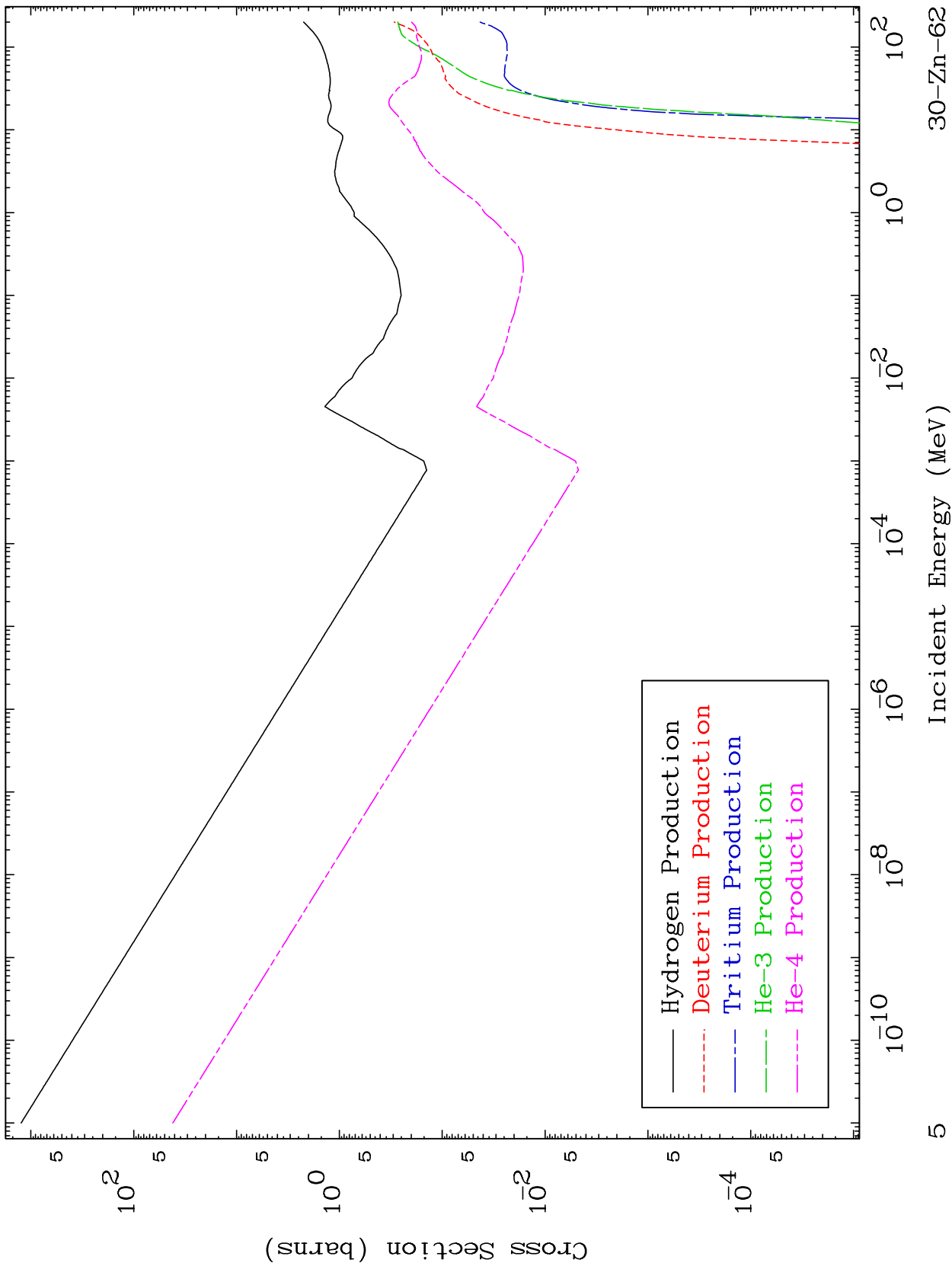


MAT 3019

Charged Particle  
293 Kelvin Cross Sections

30-Zn-62



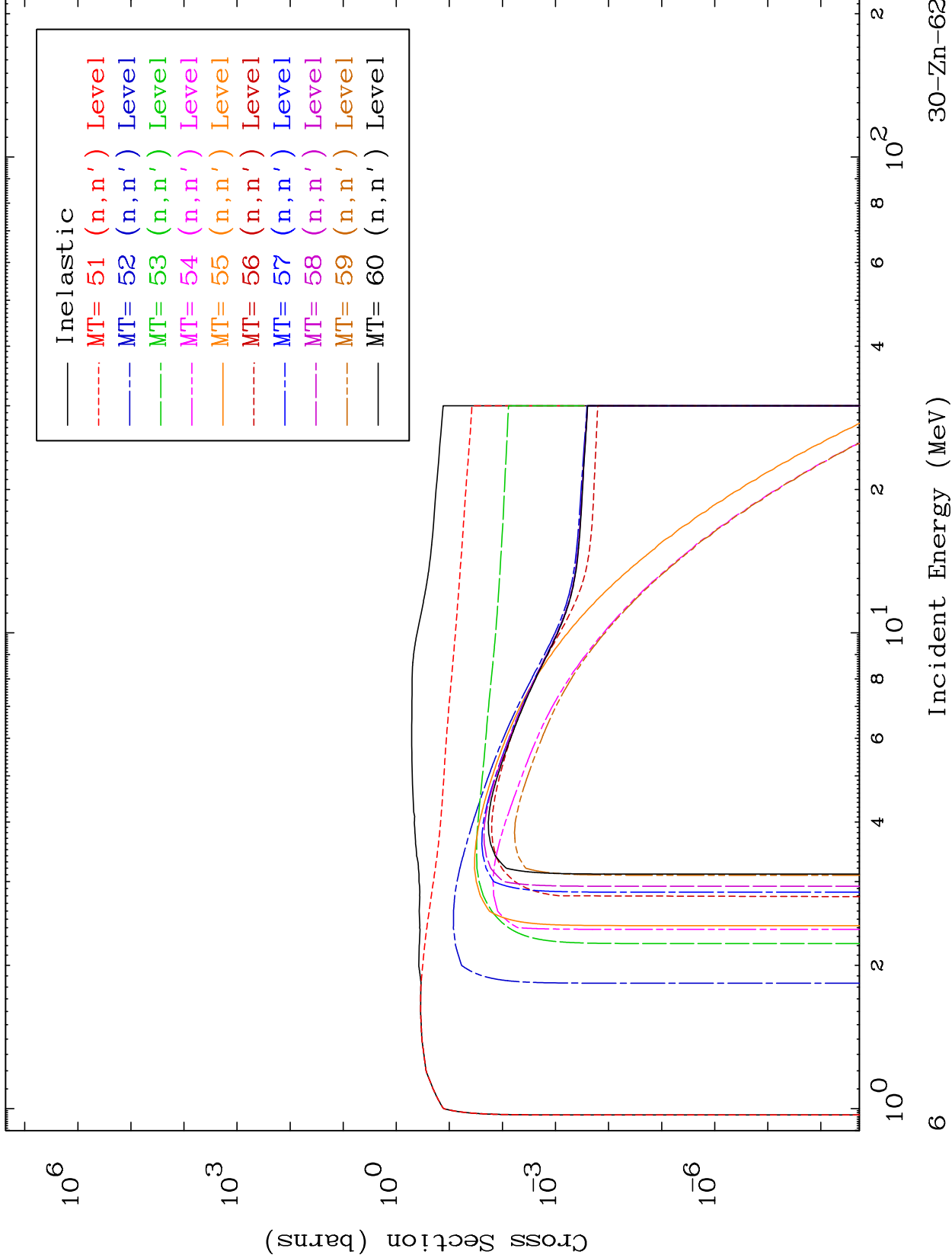


MAT 3019

(n,n') Level

30-Zn-62

293 Kelvin Cross Sections

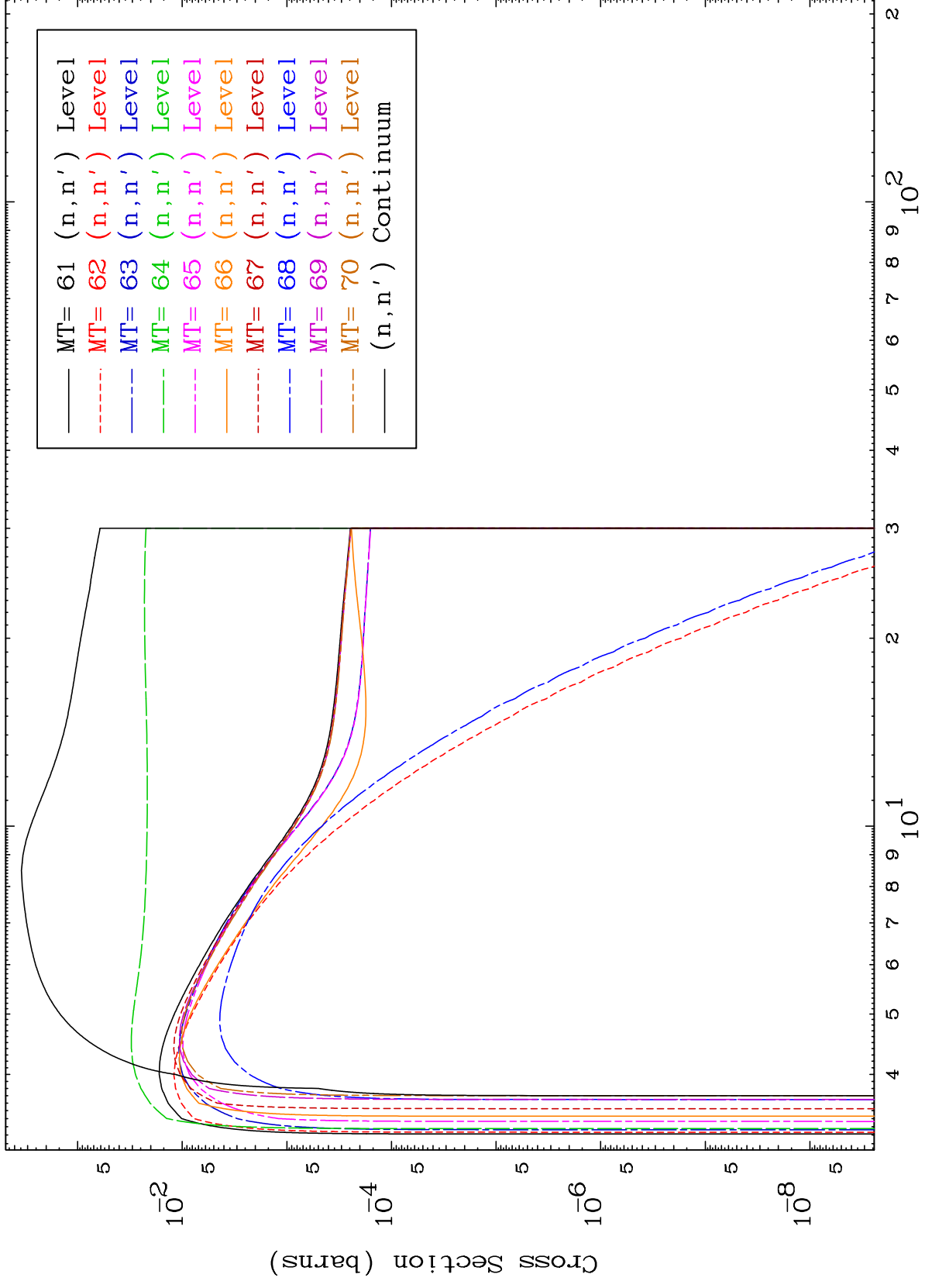


MAT 3019

(n,n') Level

30-Zn-62

293 Kelvin Cross Sections

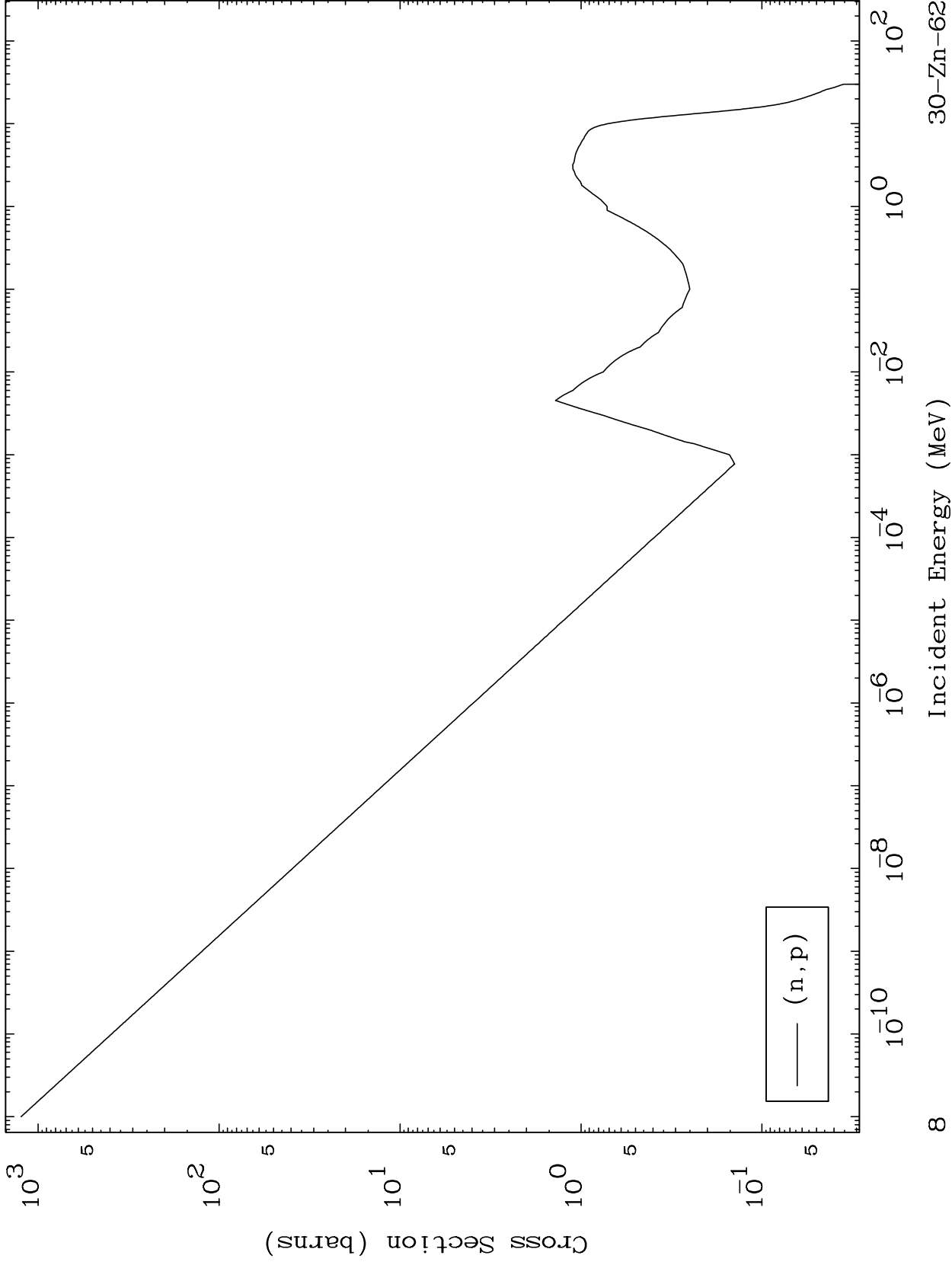




MAT 3019

(n,p) Levels  
293 Kelvin Cross Sections

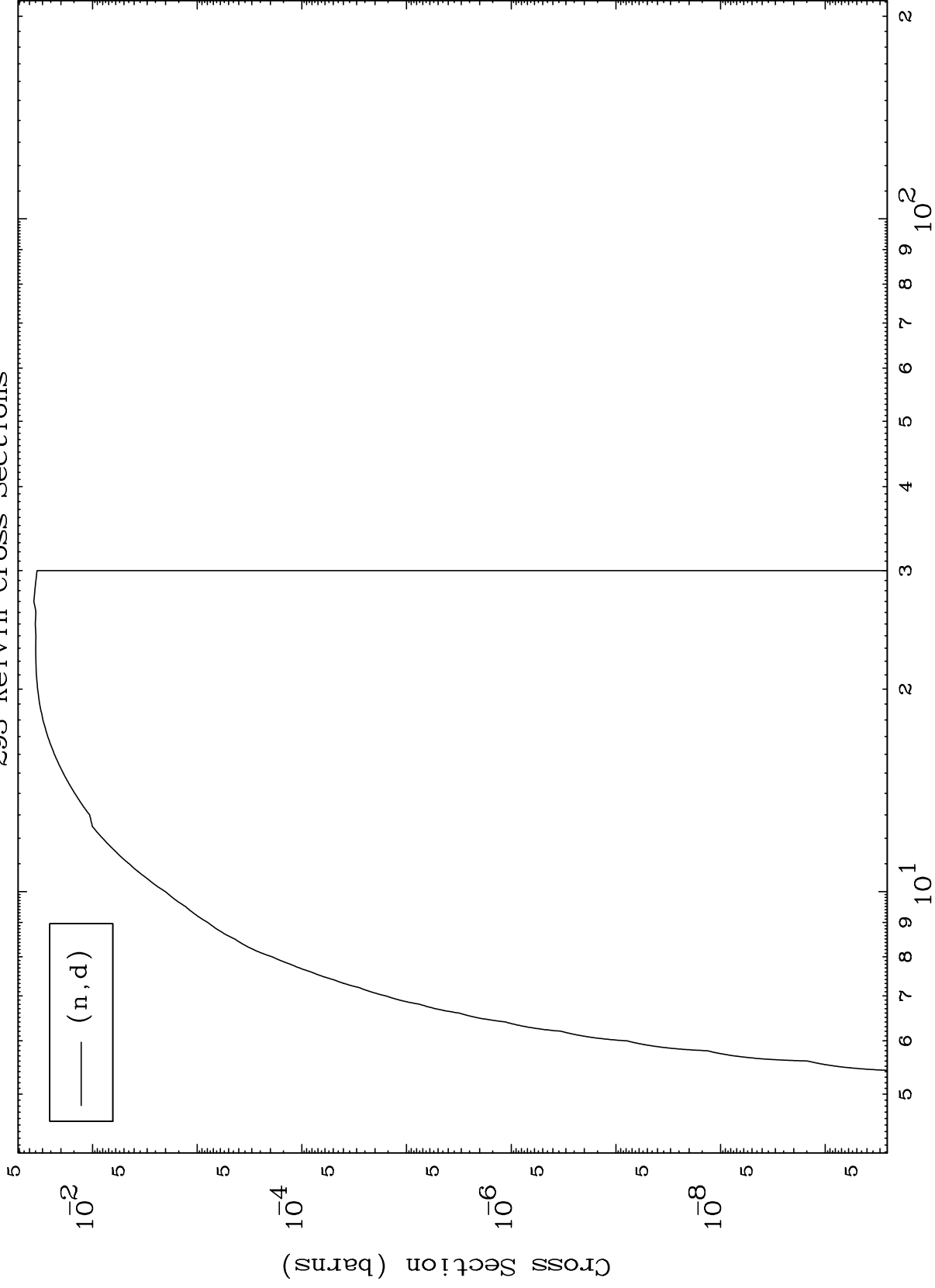
30-Zn-62



MAT 3019

(n,d) Levels  
293 Kelvin Cross Sections

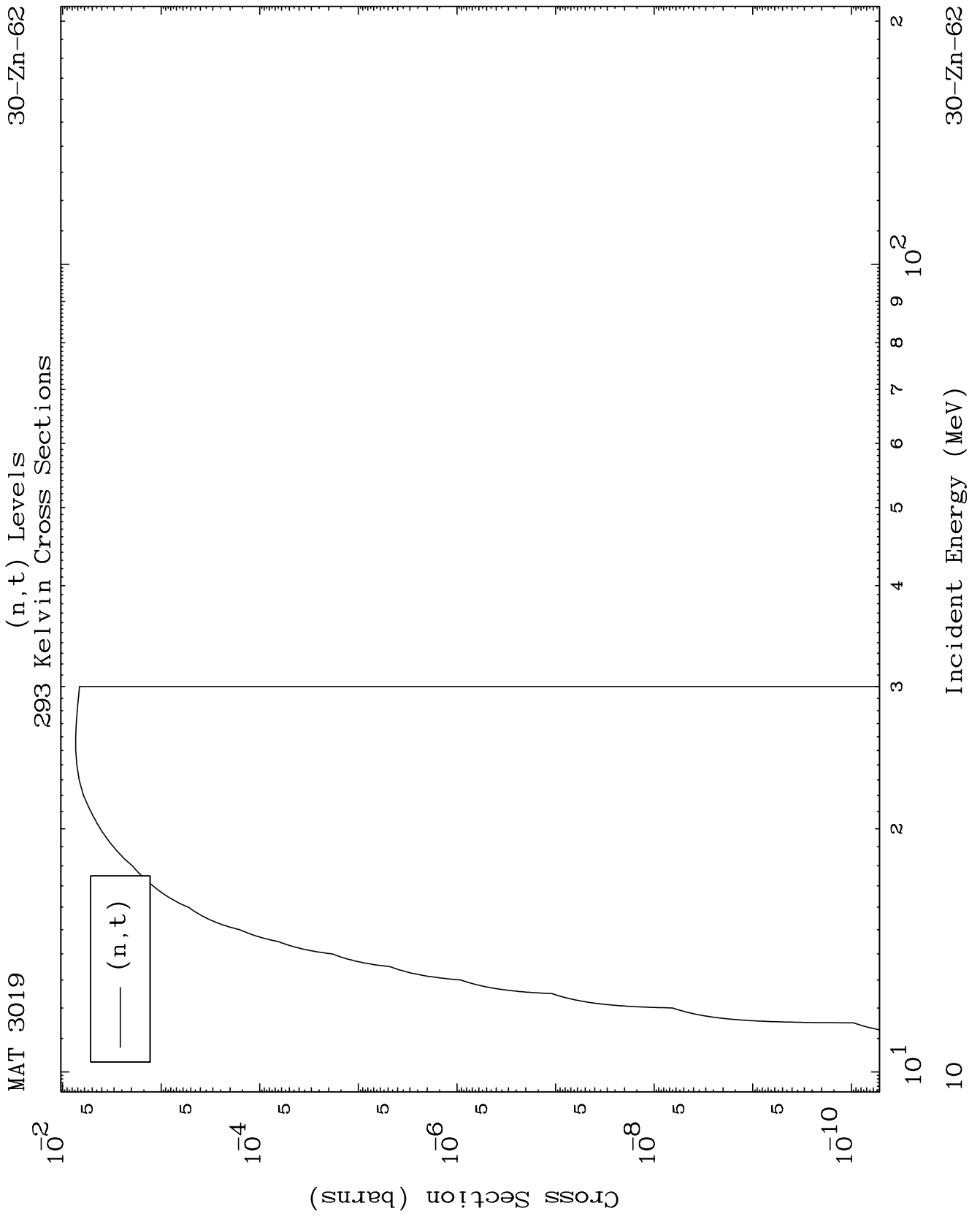
30-Zn-62



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Incident Energy (MeV)

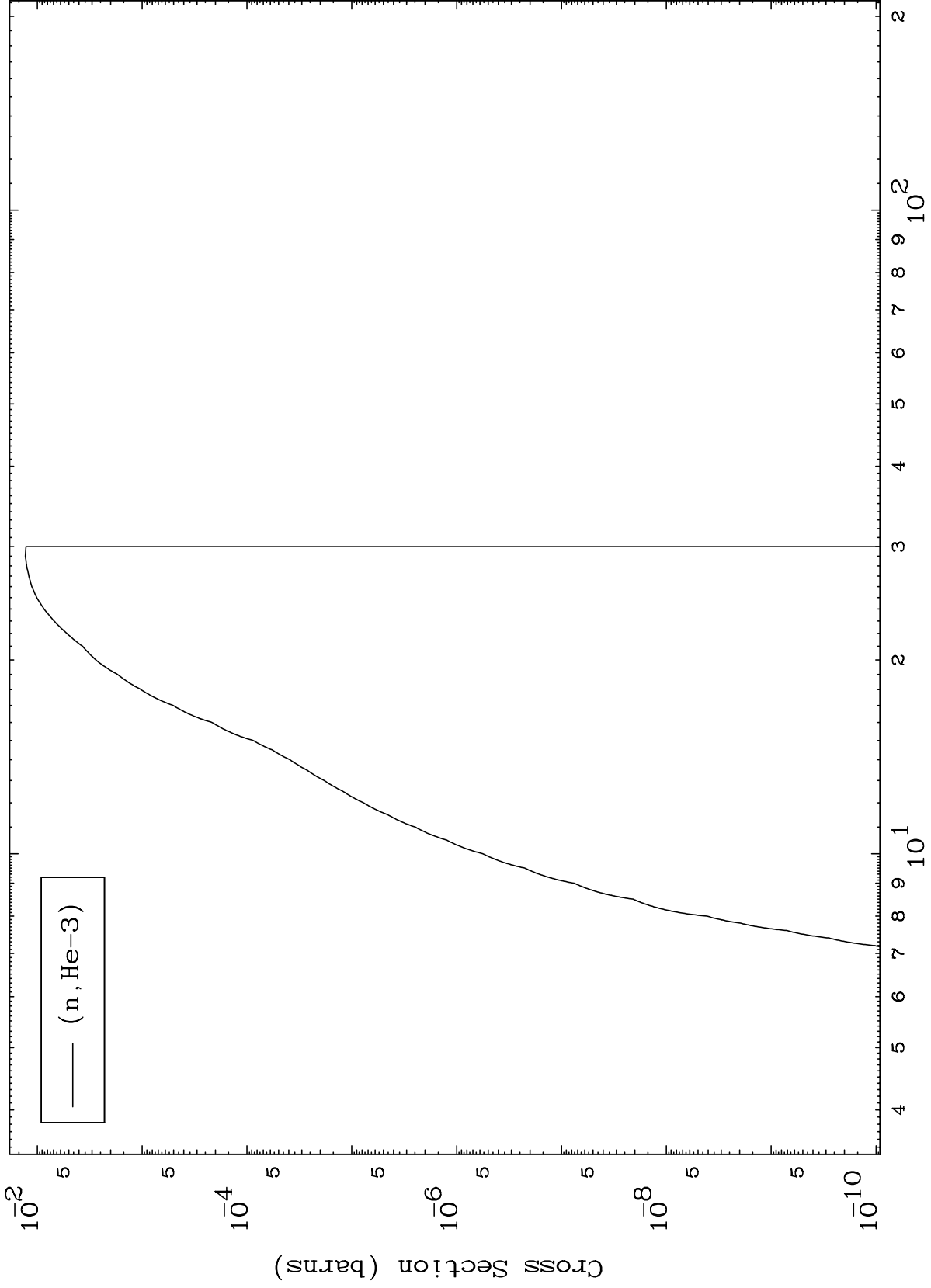
30-Zn-62



MAT 3019

(n,He3) Levels  
293 Kelvin Cross Sections

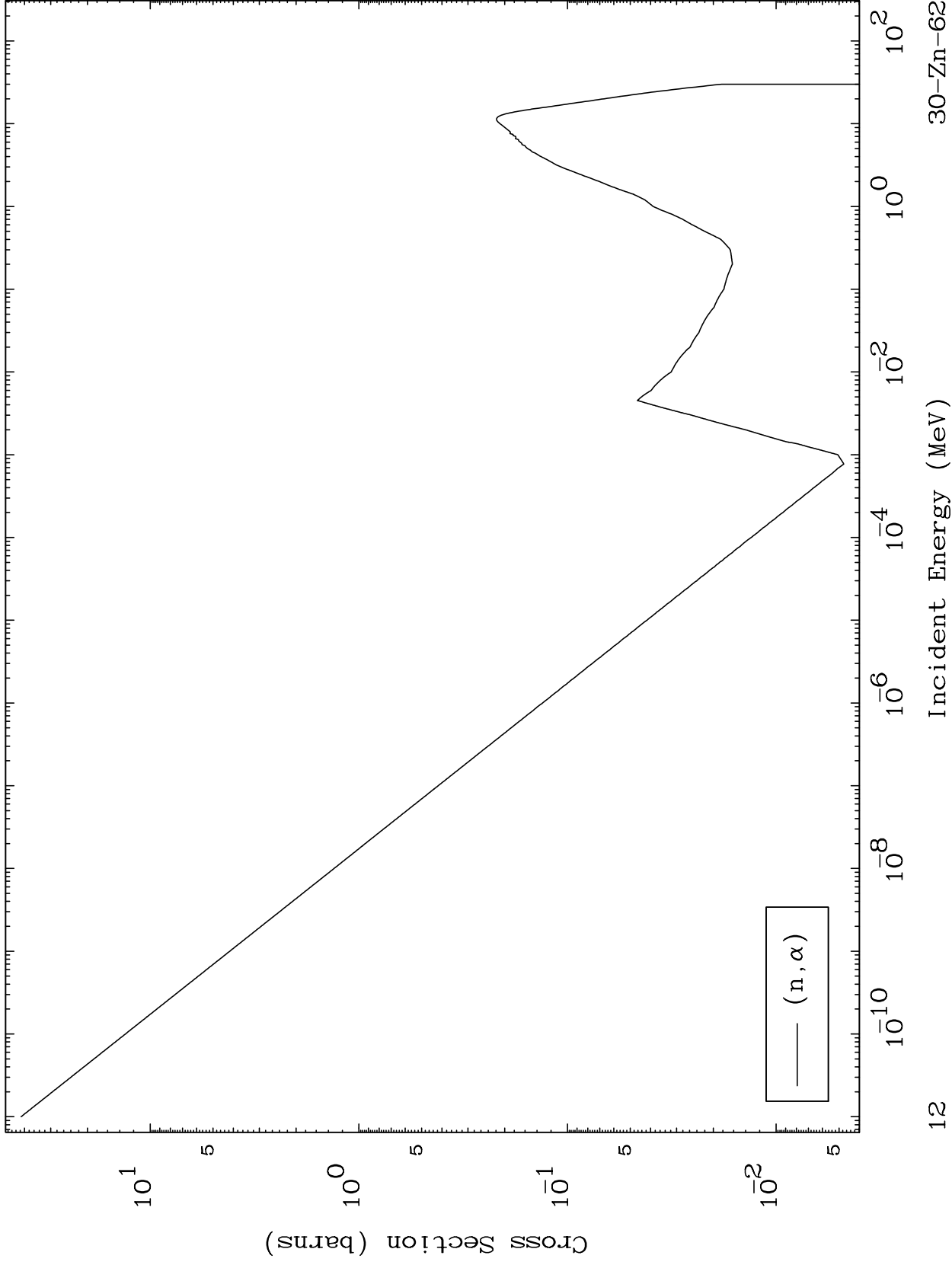
30-Zn-62

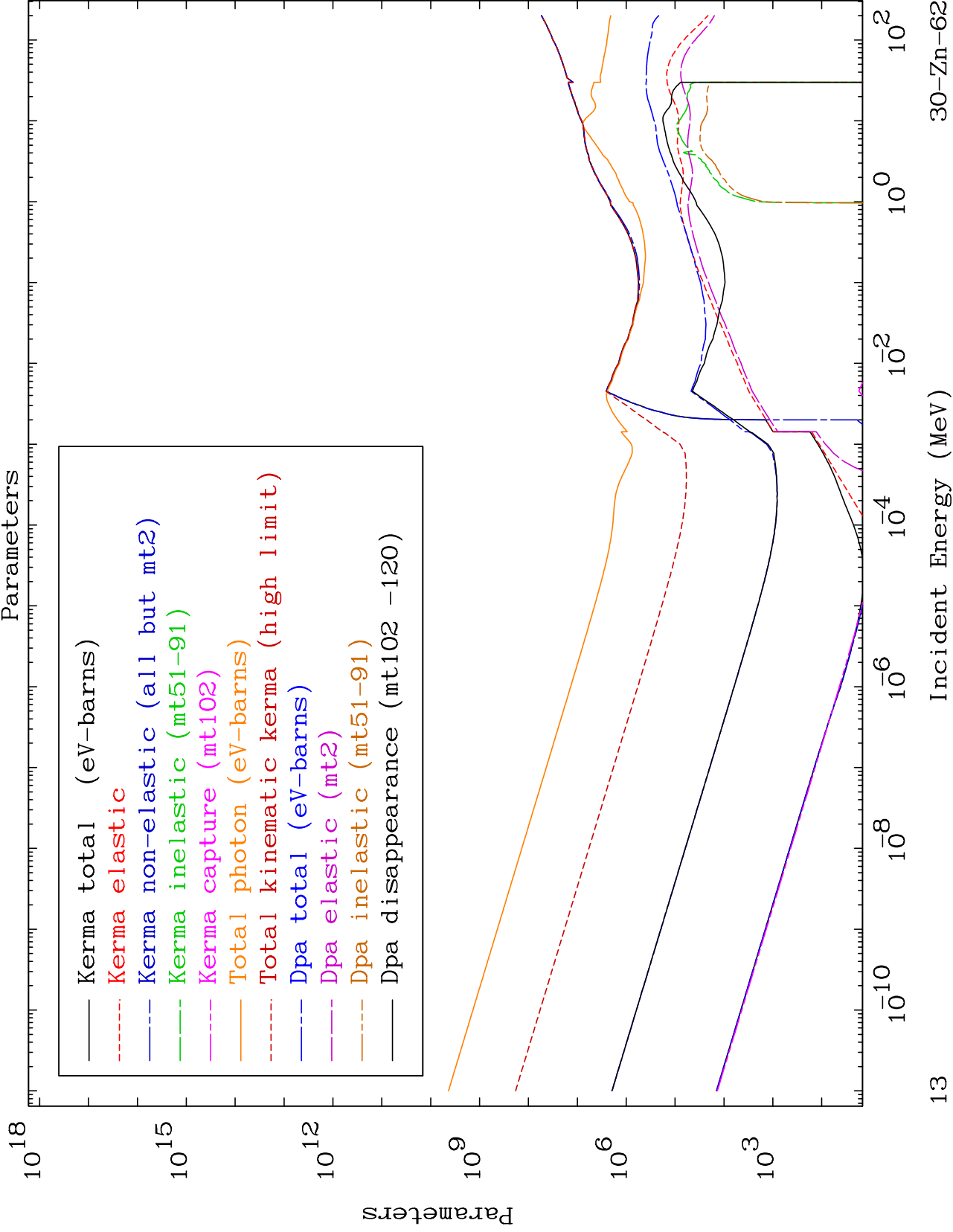


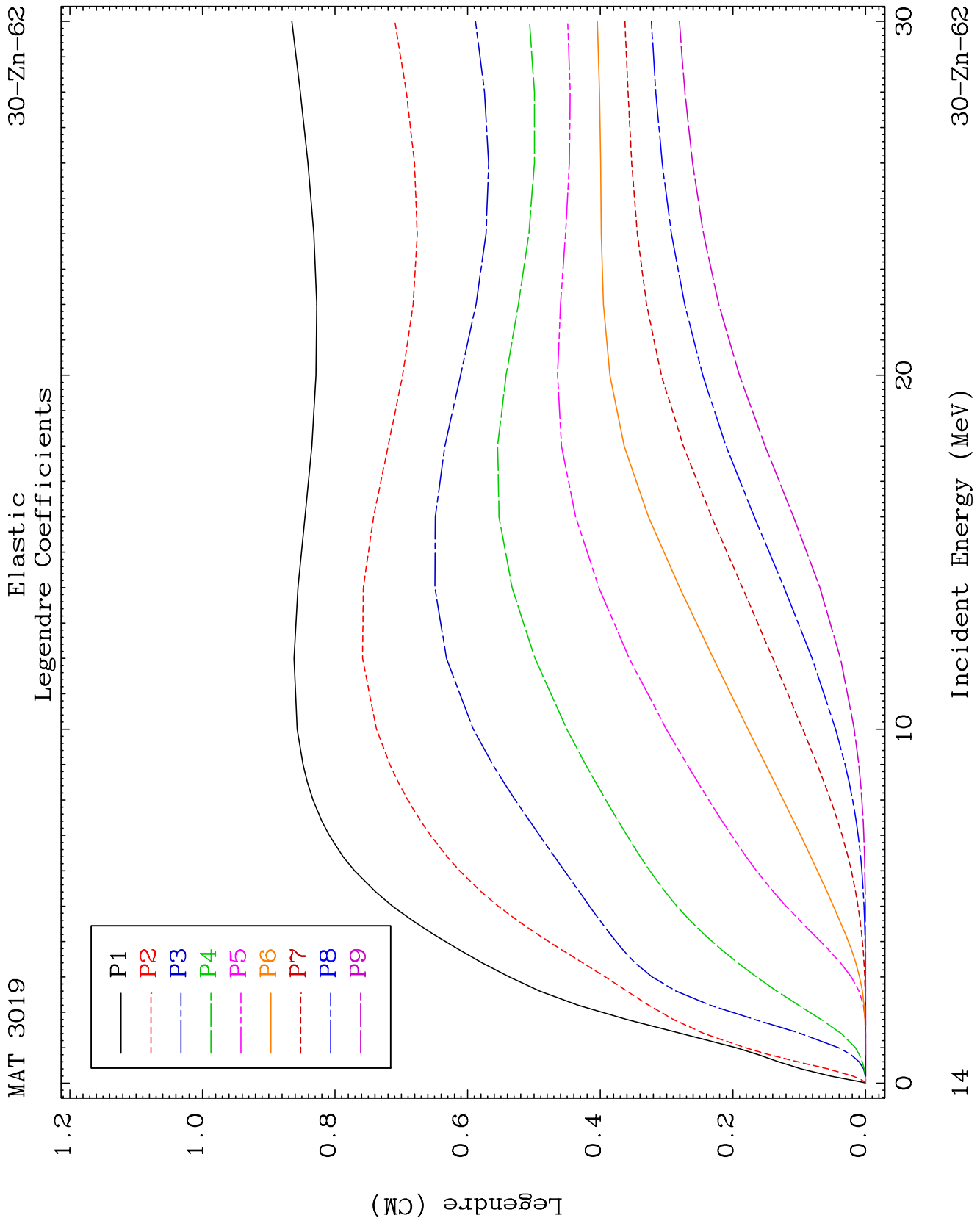
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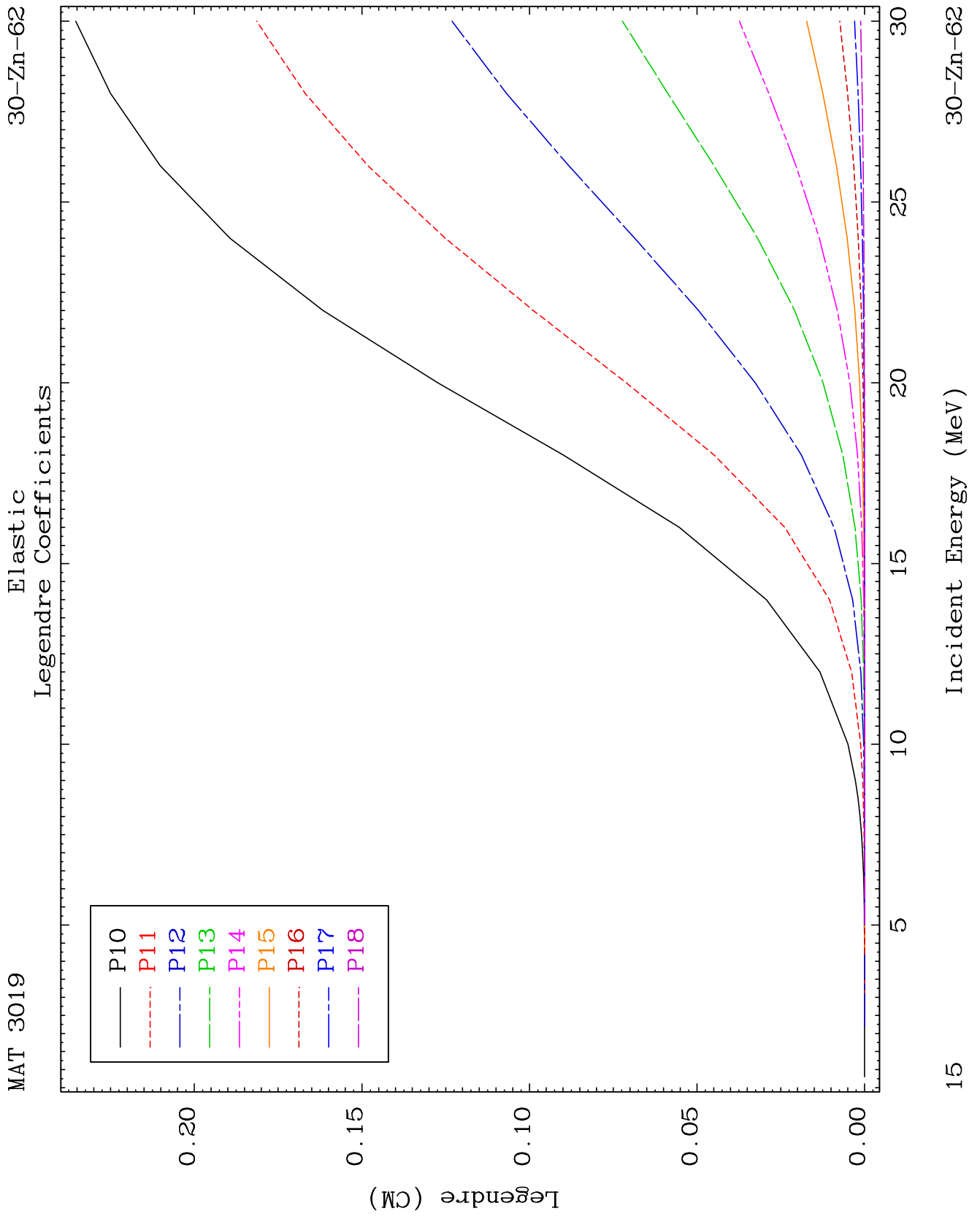
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

30-Zn-62







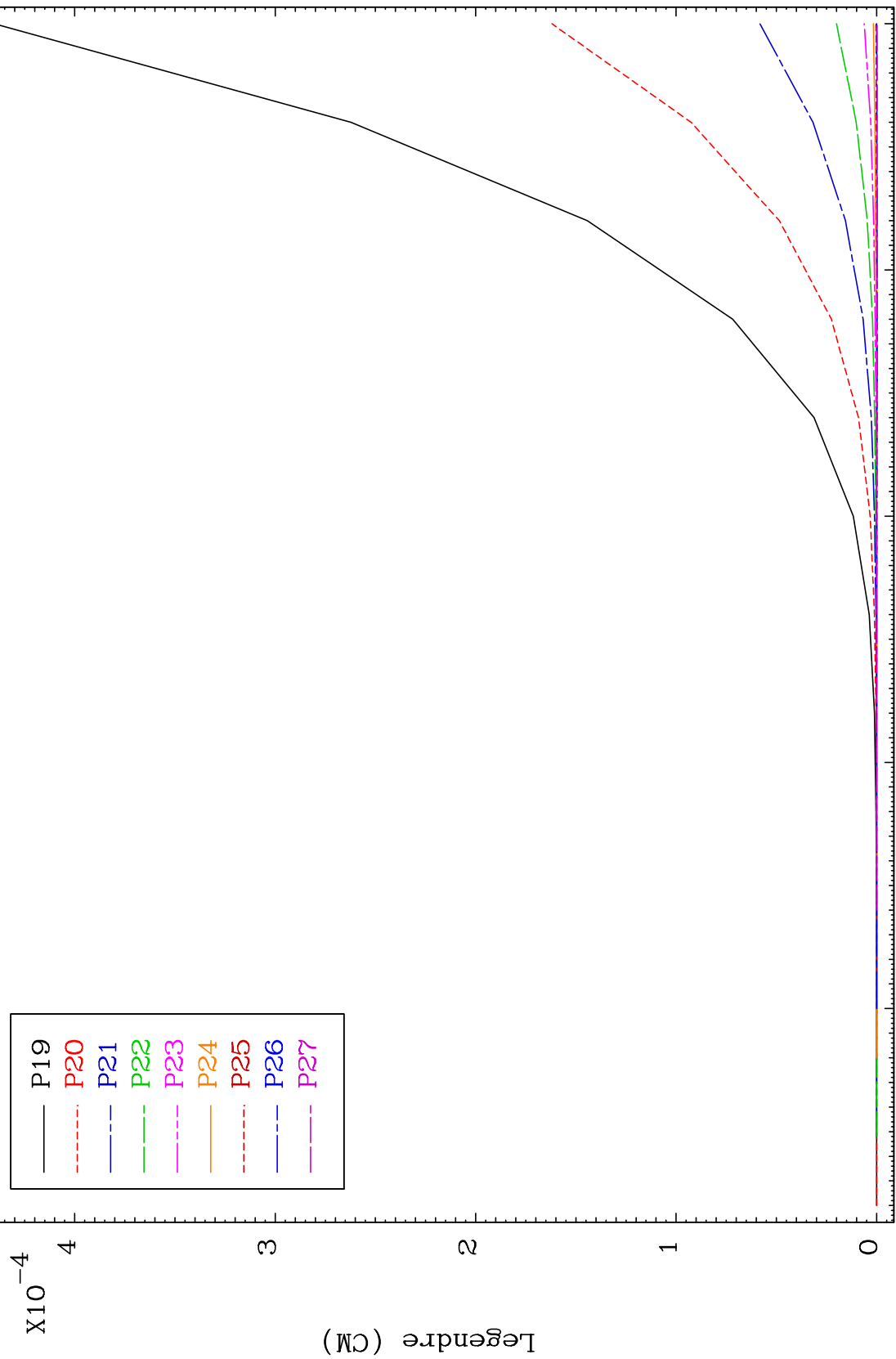
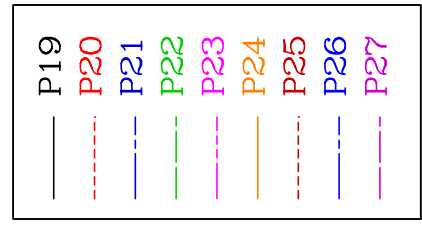




MAT 3019

### Elastic Legendre Coefficients

30-Zn-62



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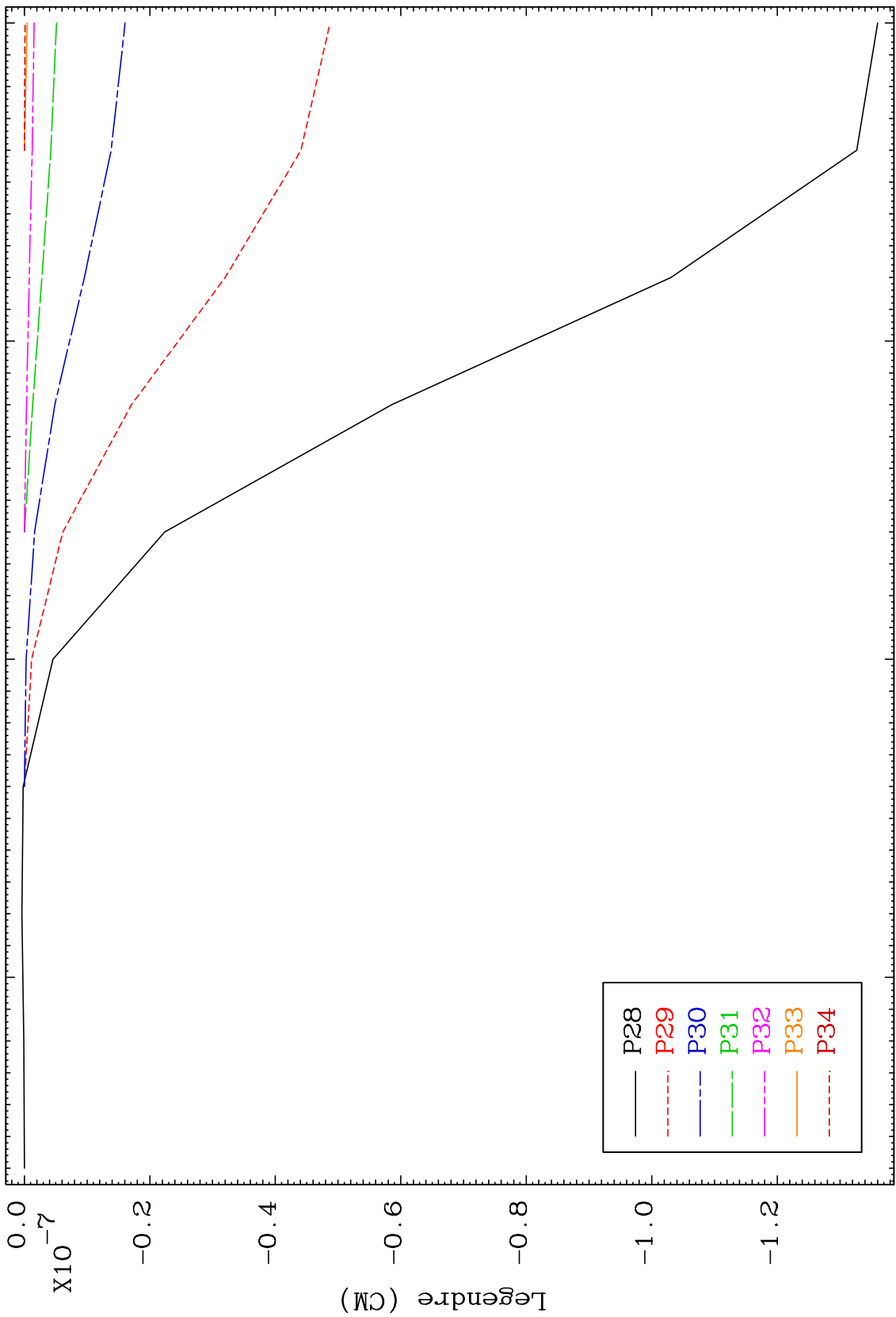
Incident Energy (MeV)

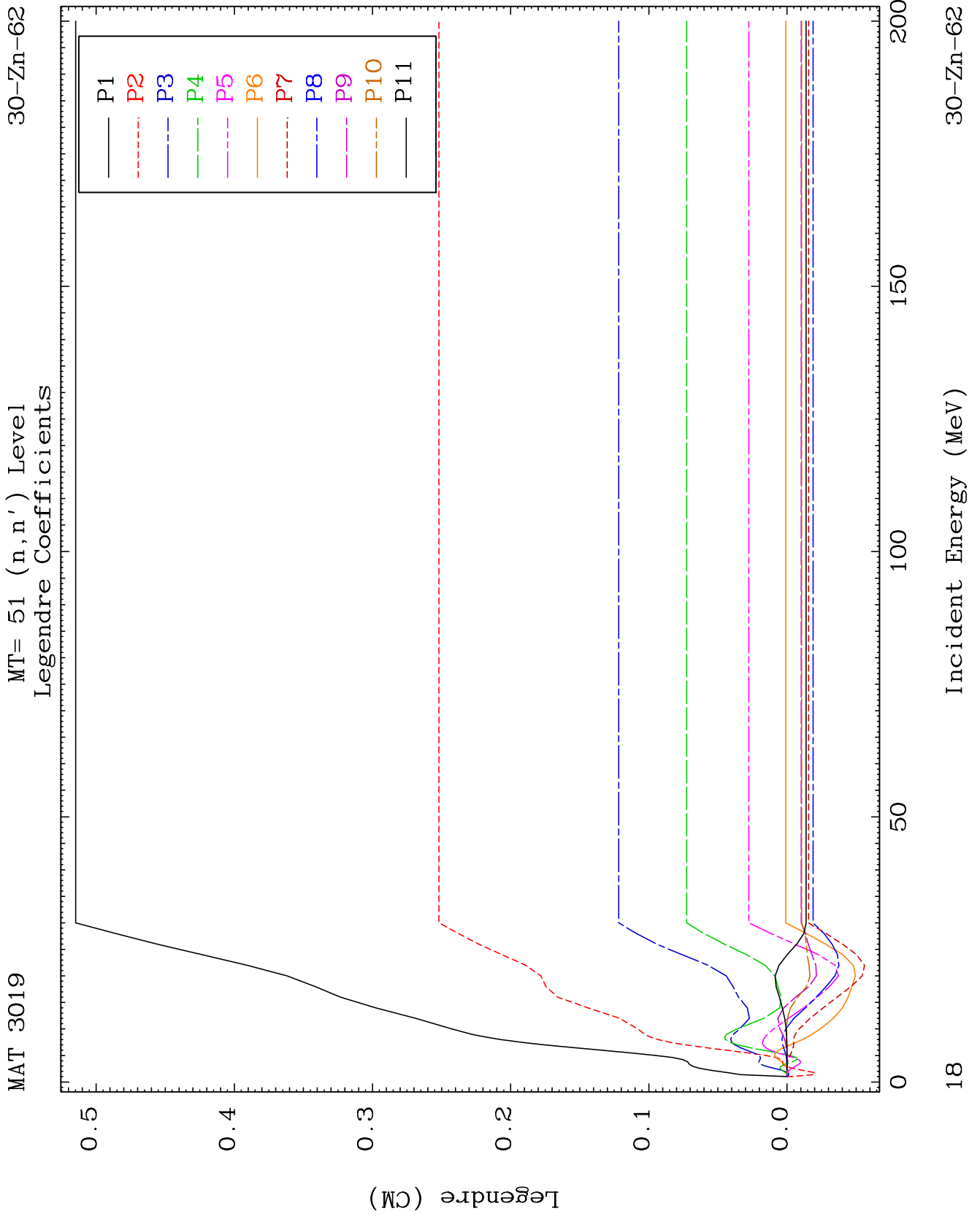
30-Zn-62

MAT 3019

30-Zn-62

Elastic Legendre Coefficients

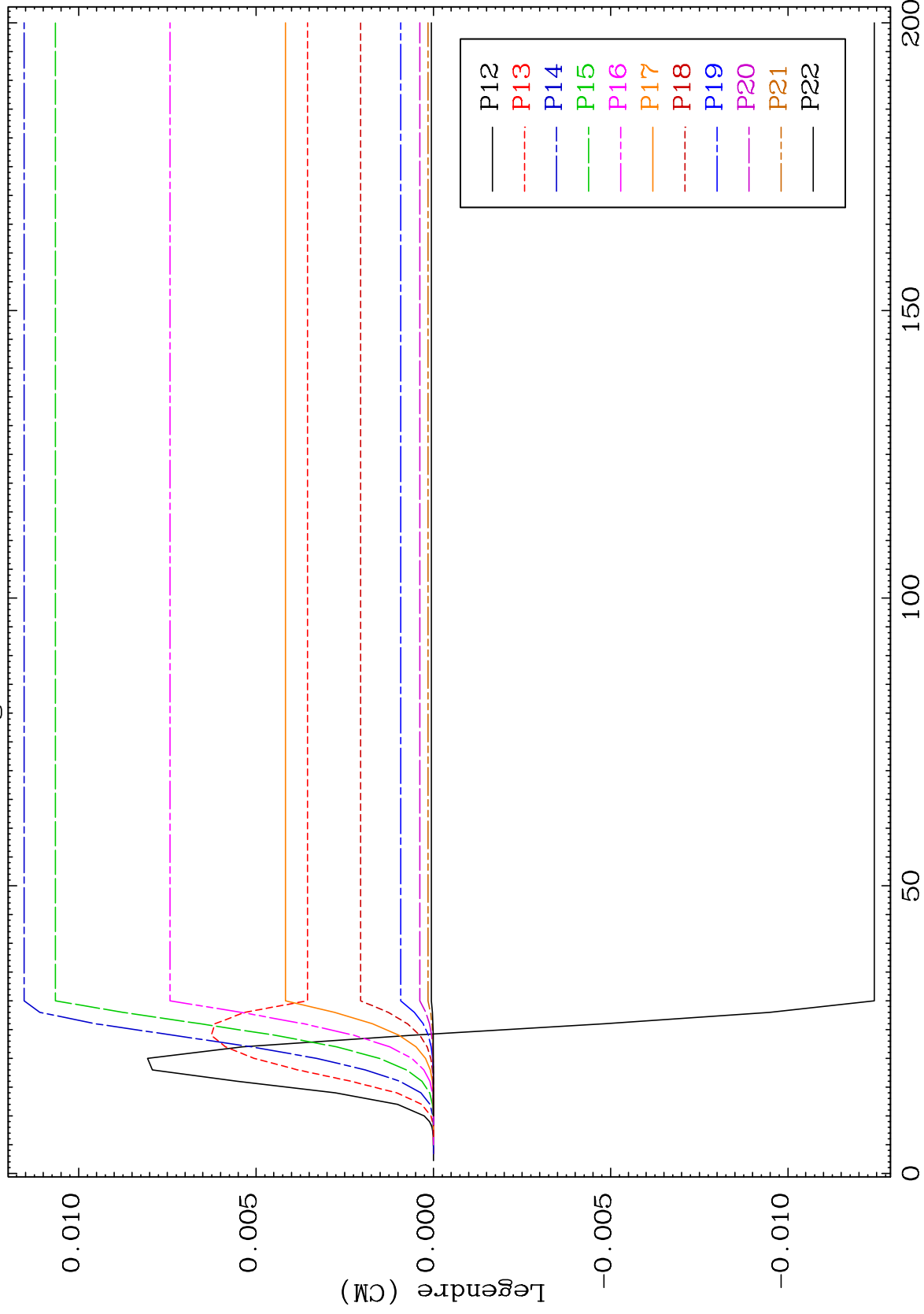




MAT 3019

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

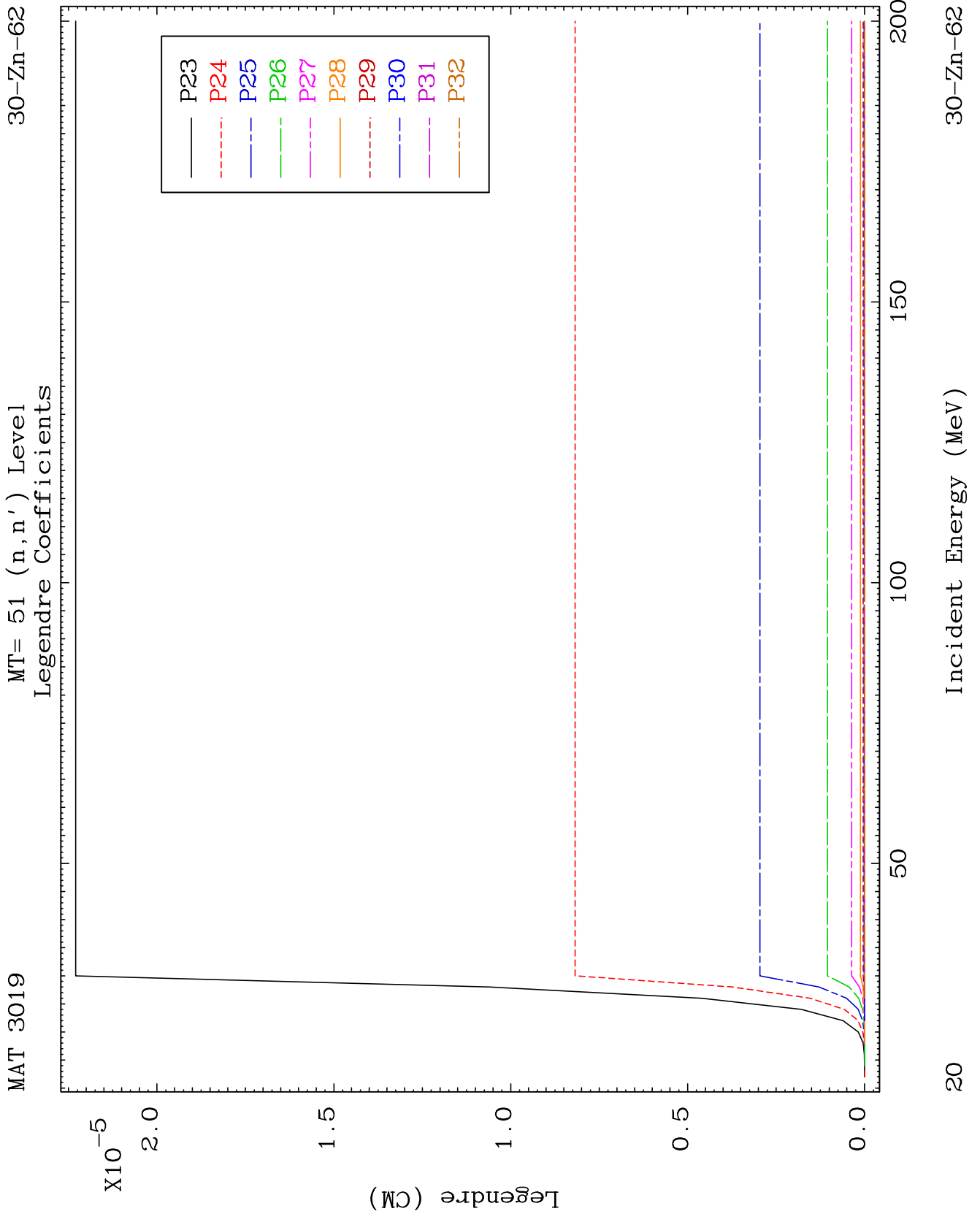
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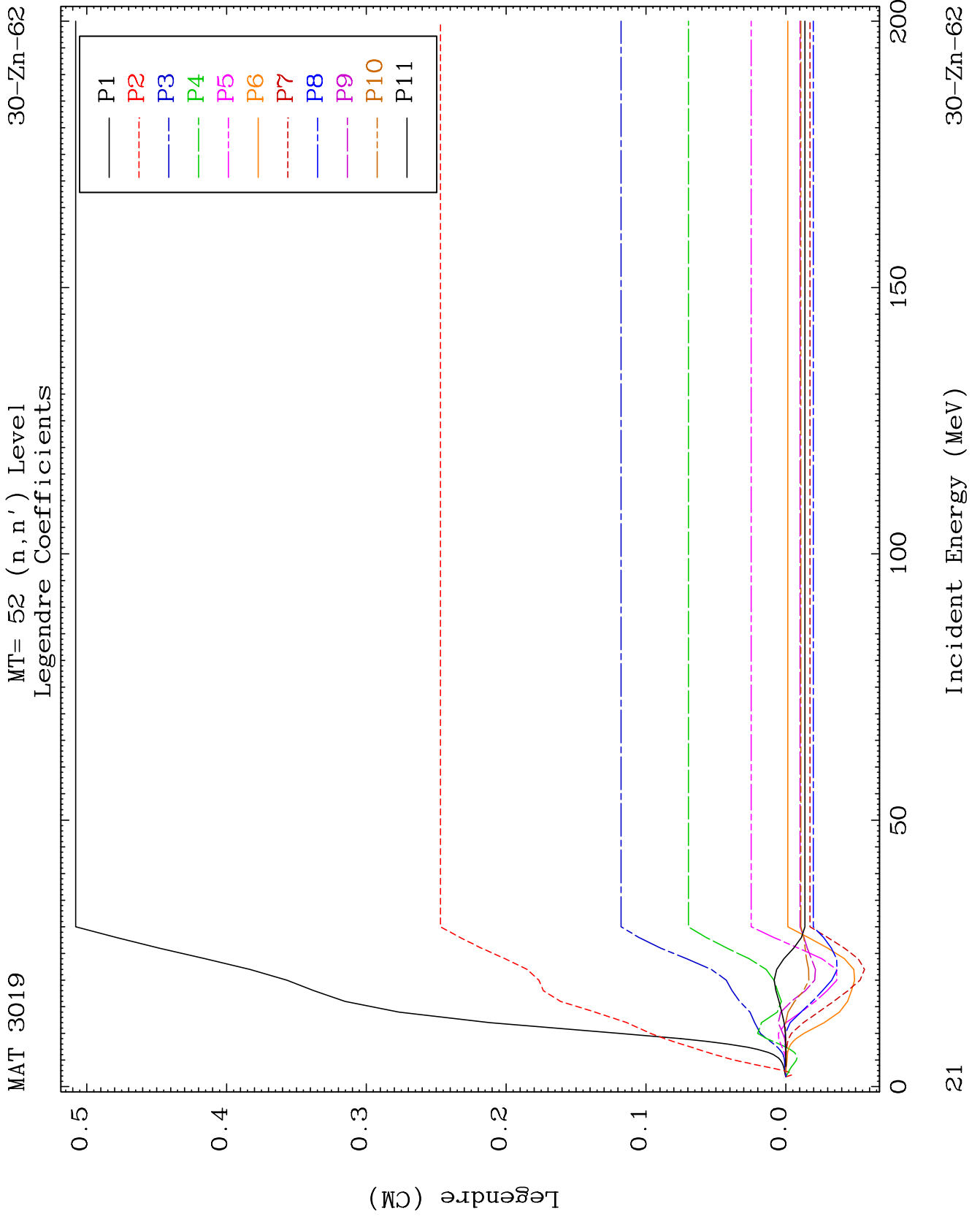


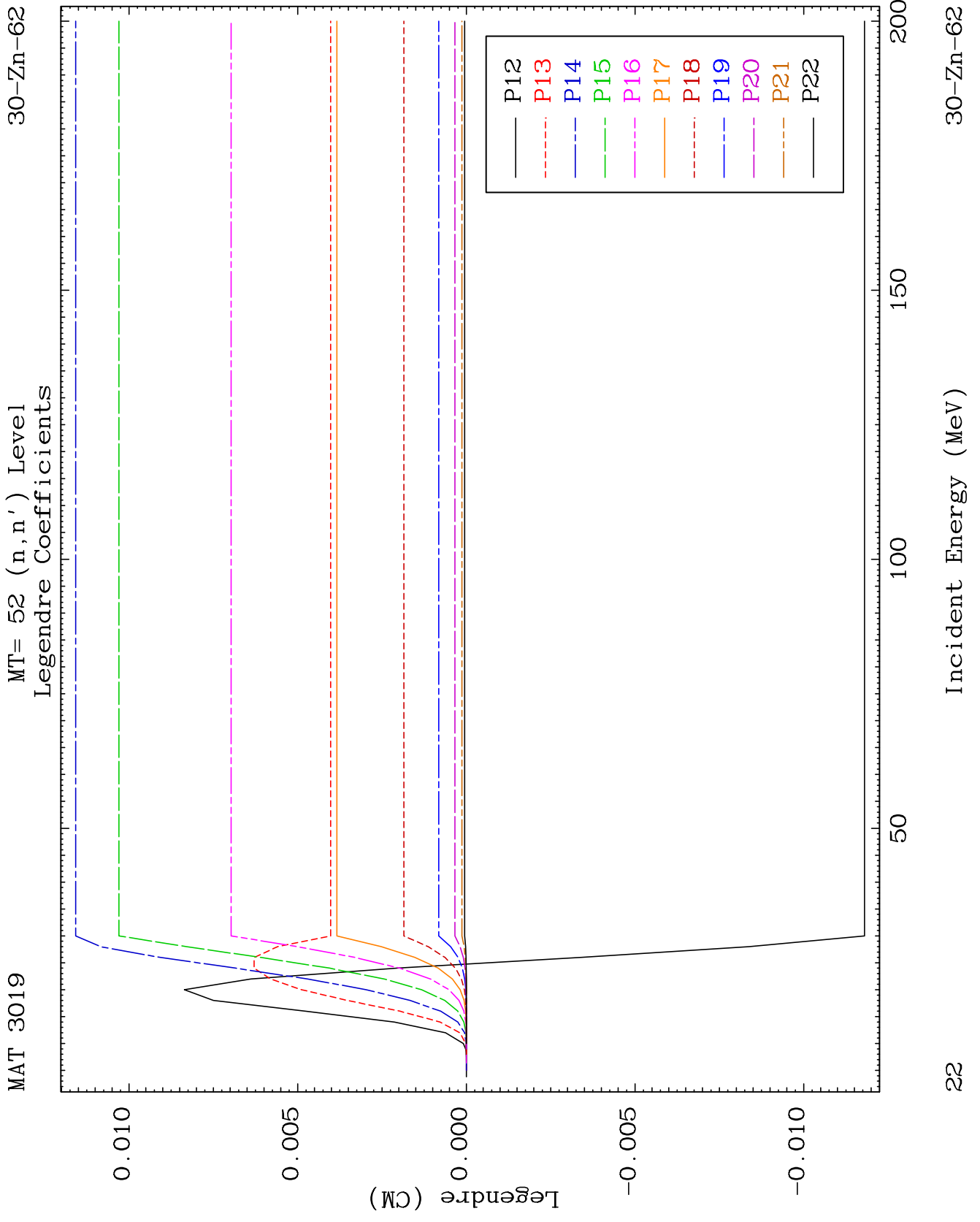
19

Incident Energy (MeV)

30-Zn-62



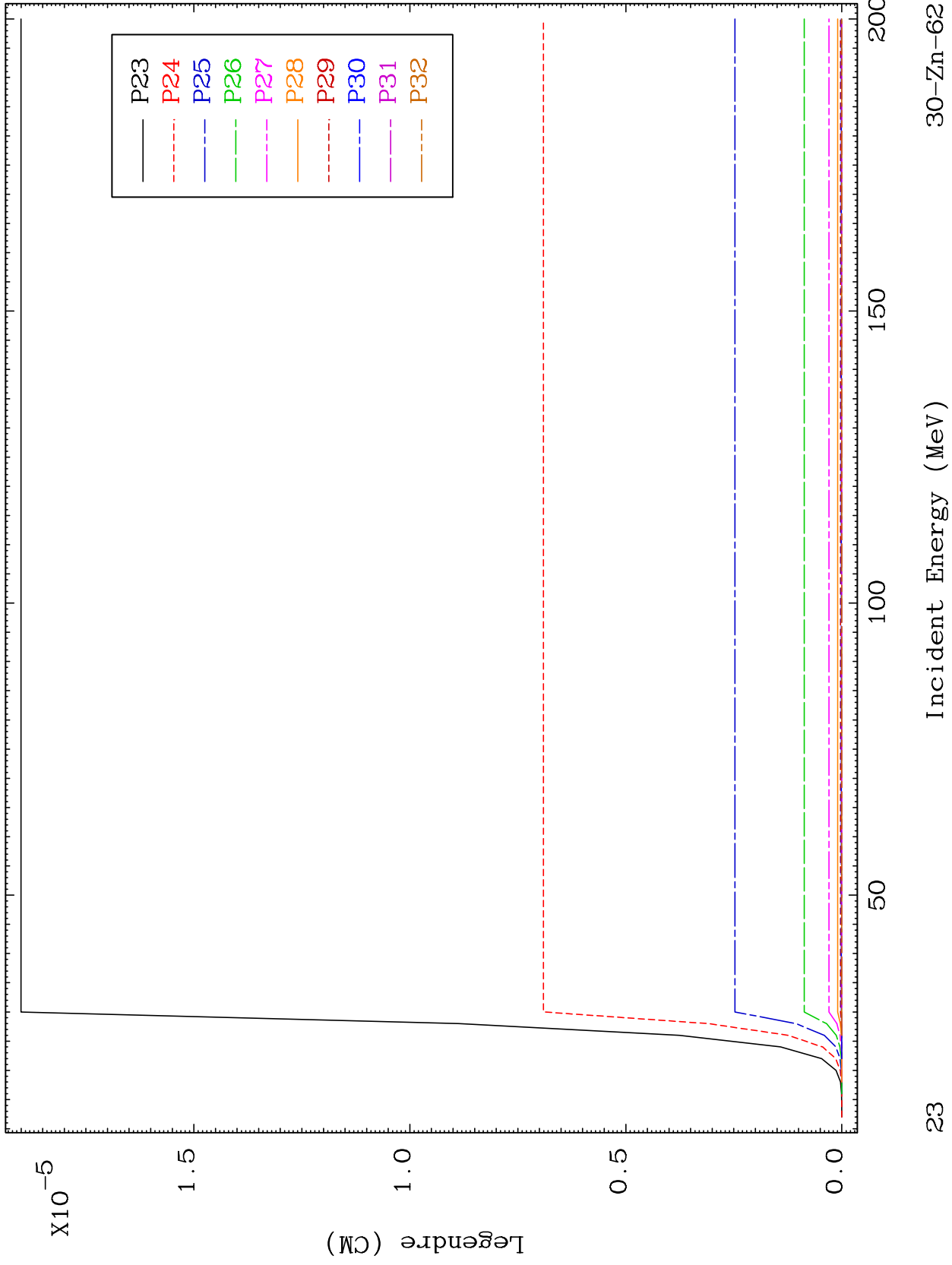




MAT 3019

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

30-Zn-62

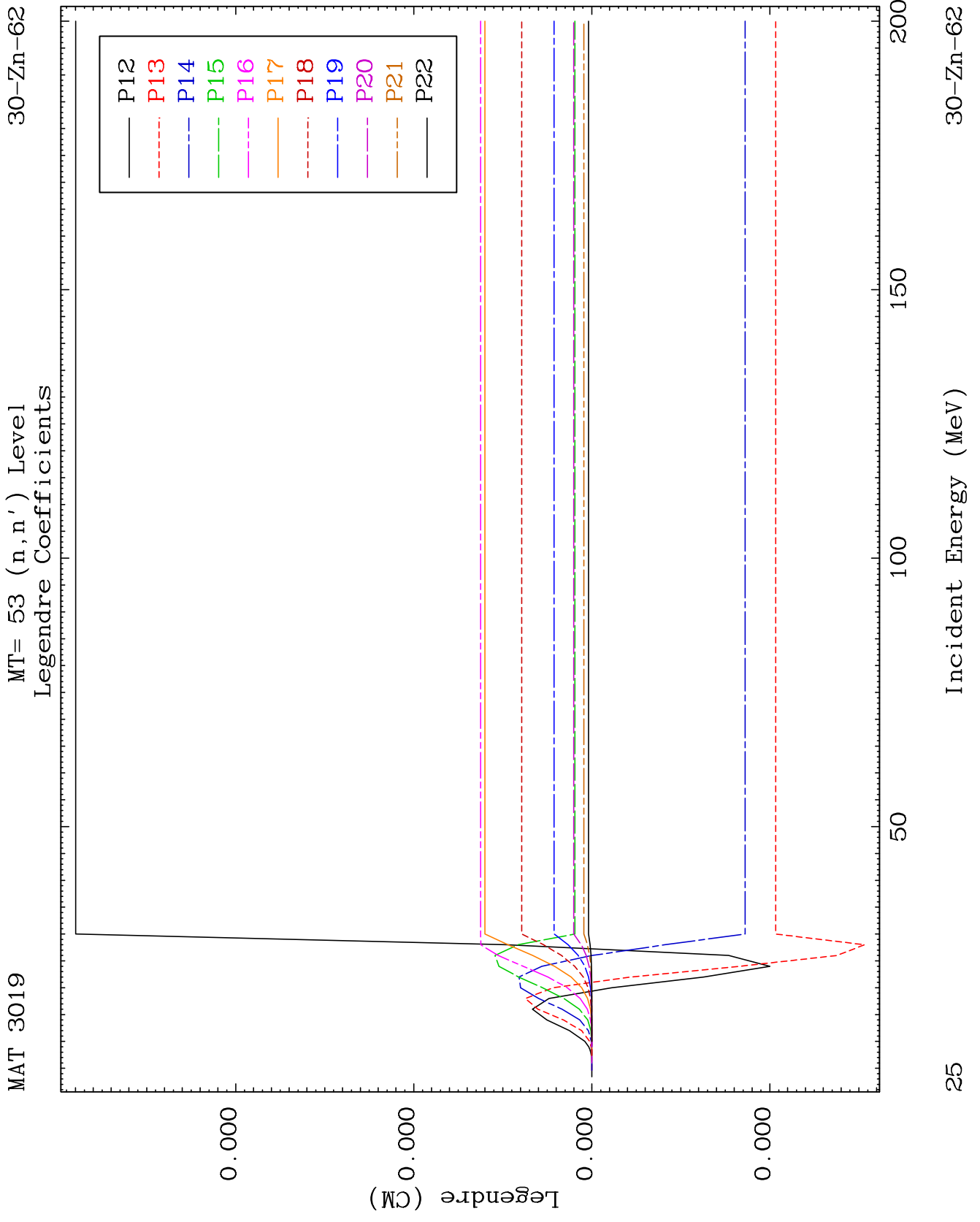


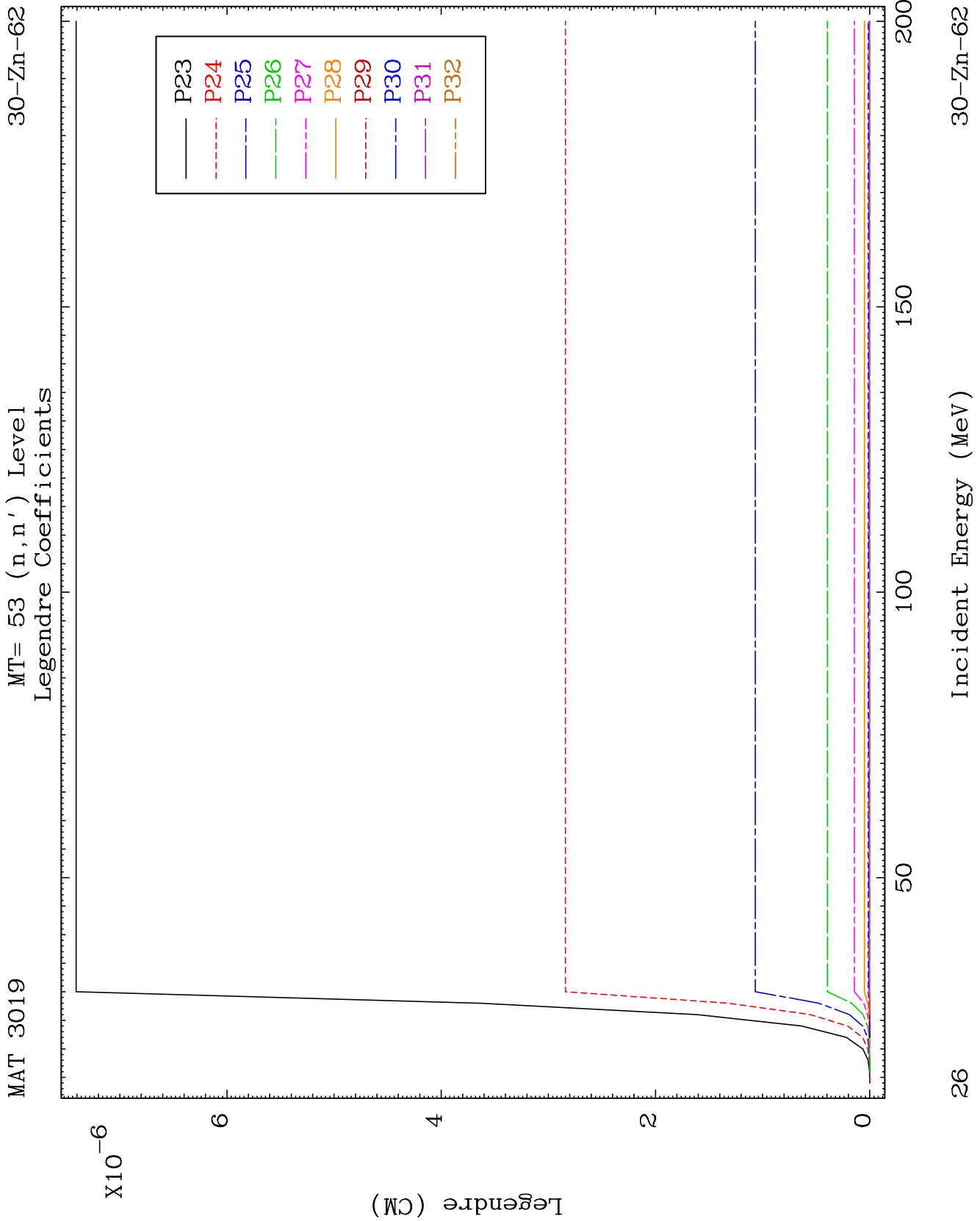
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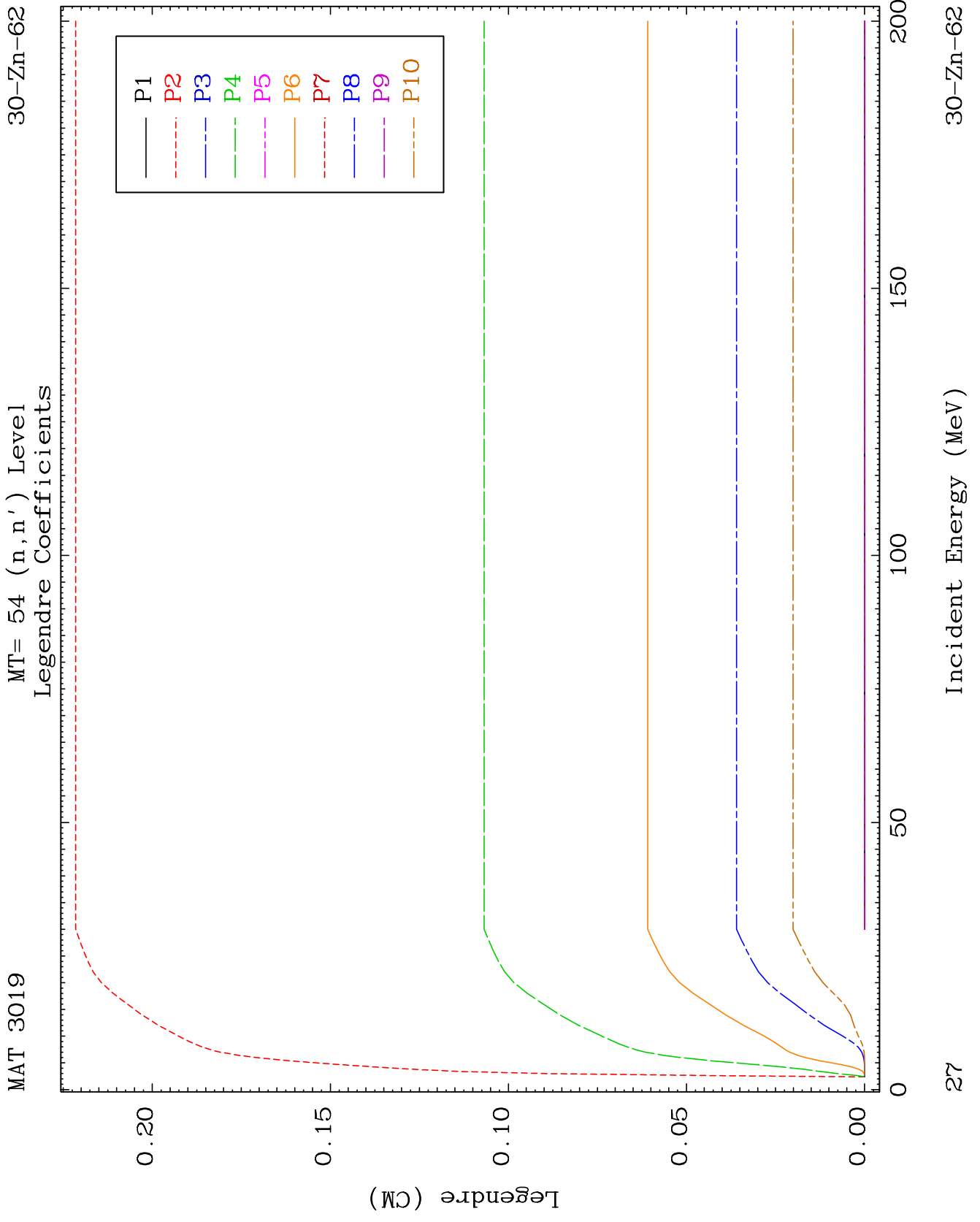
30-Zn-62

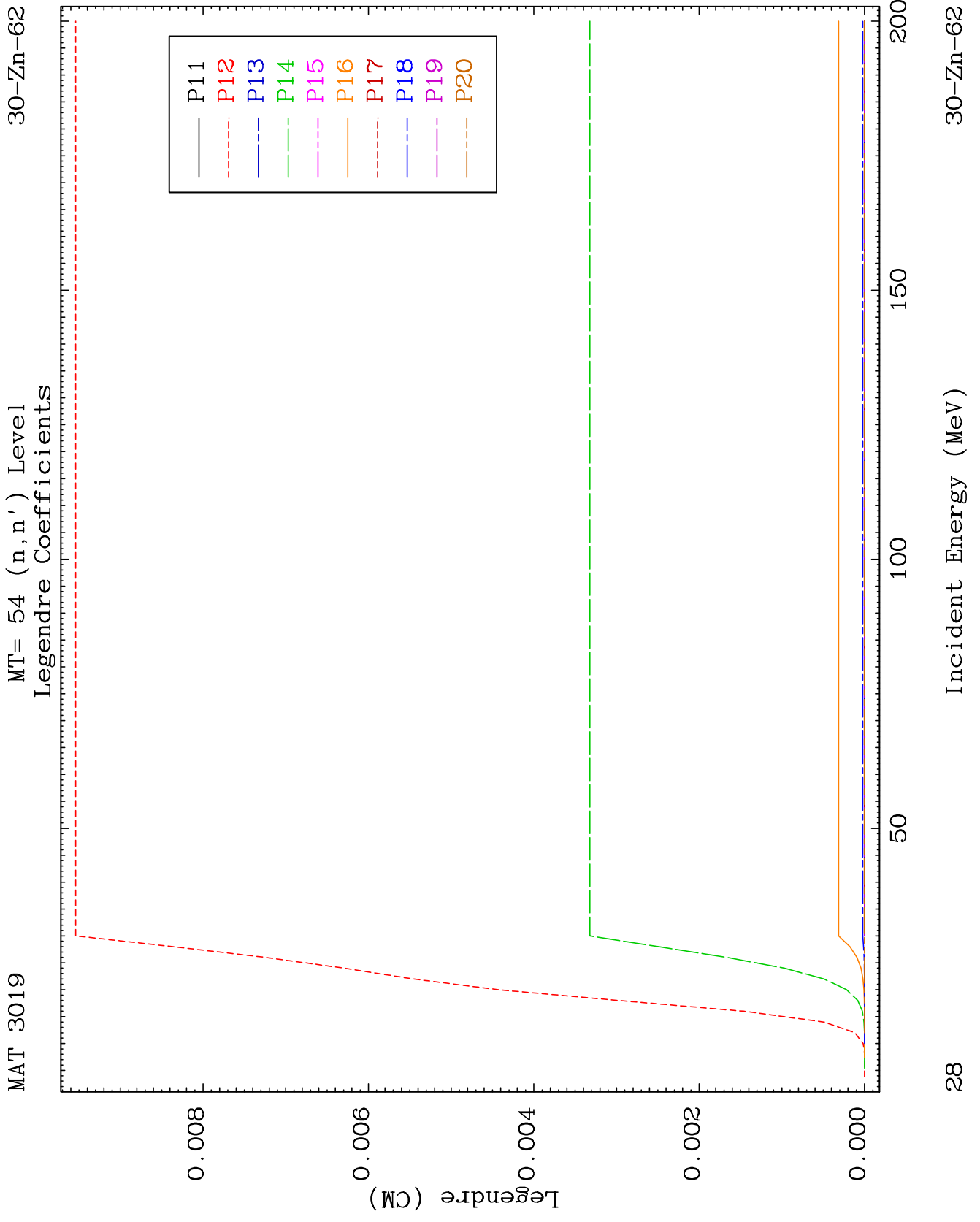






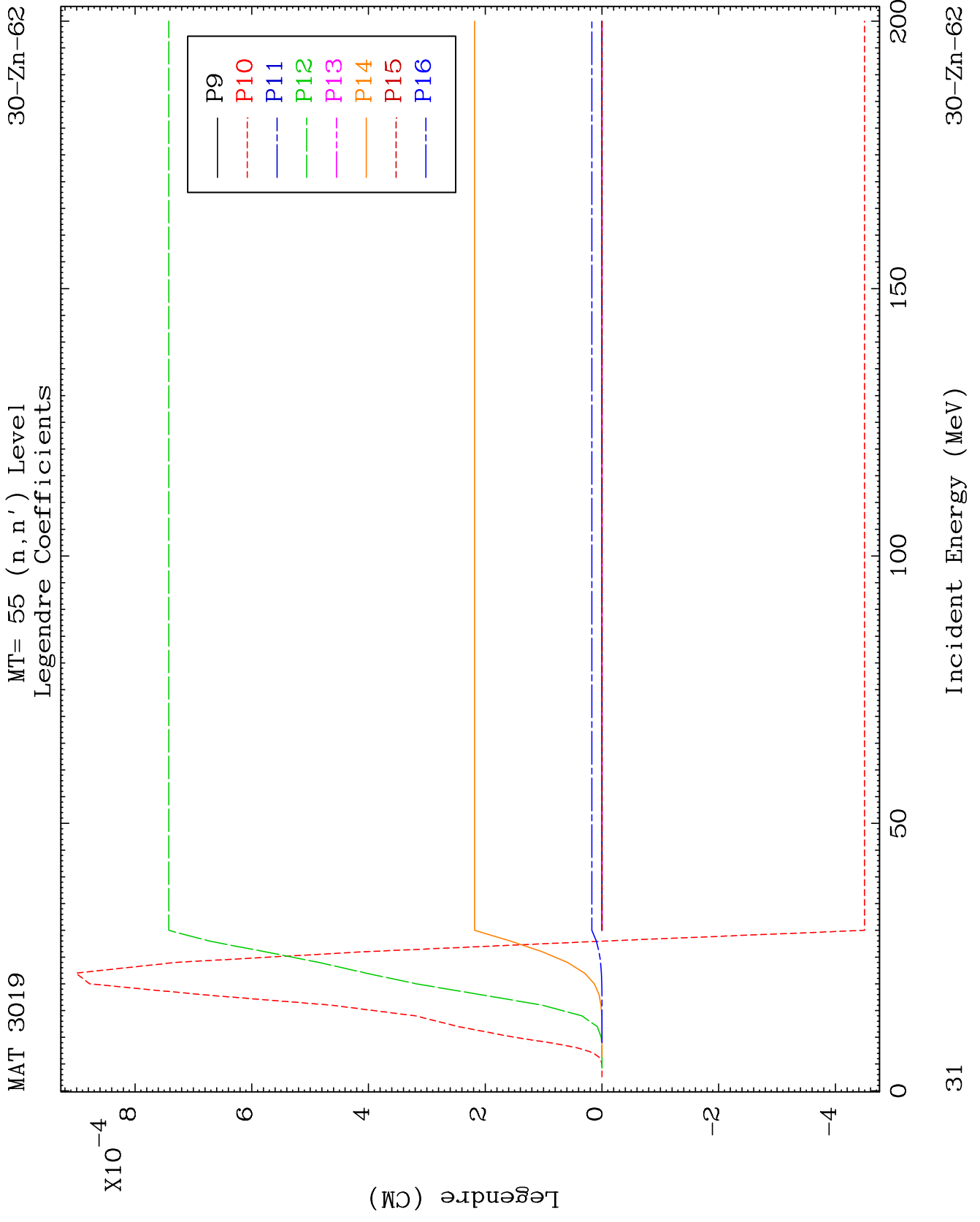












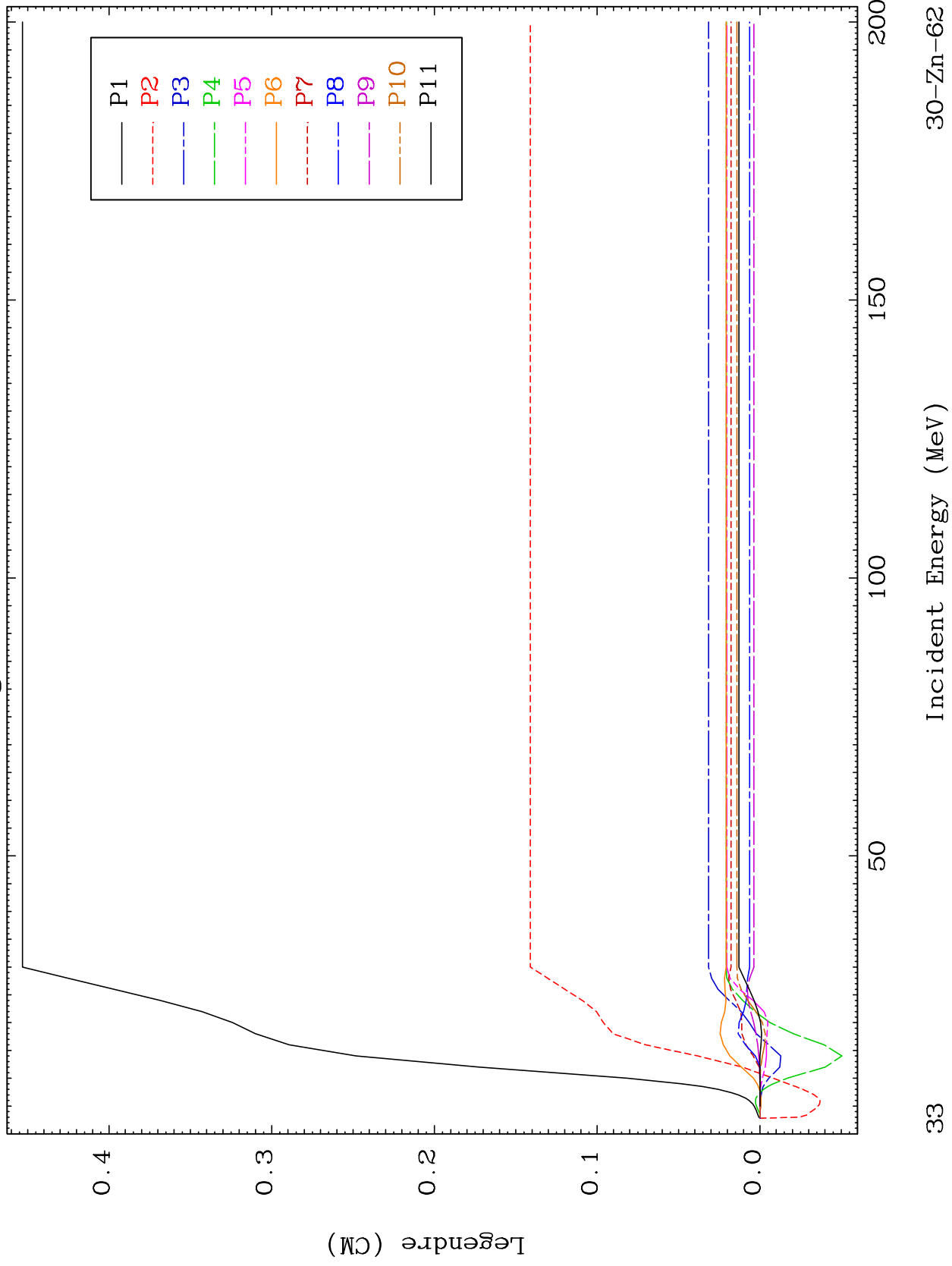




MAT 3019

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

30-Zn-62



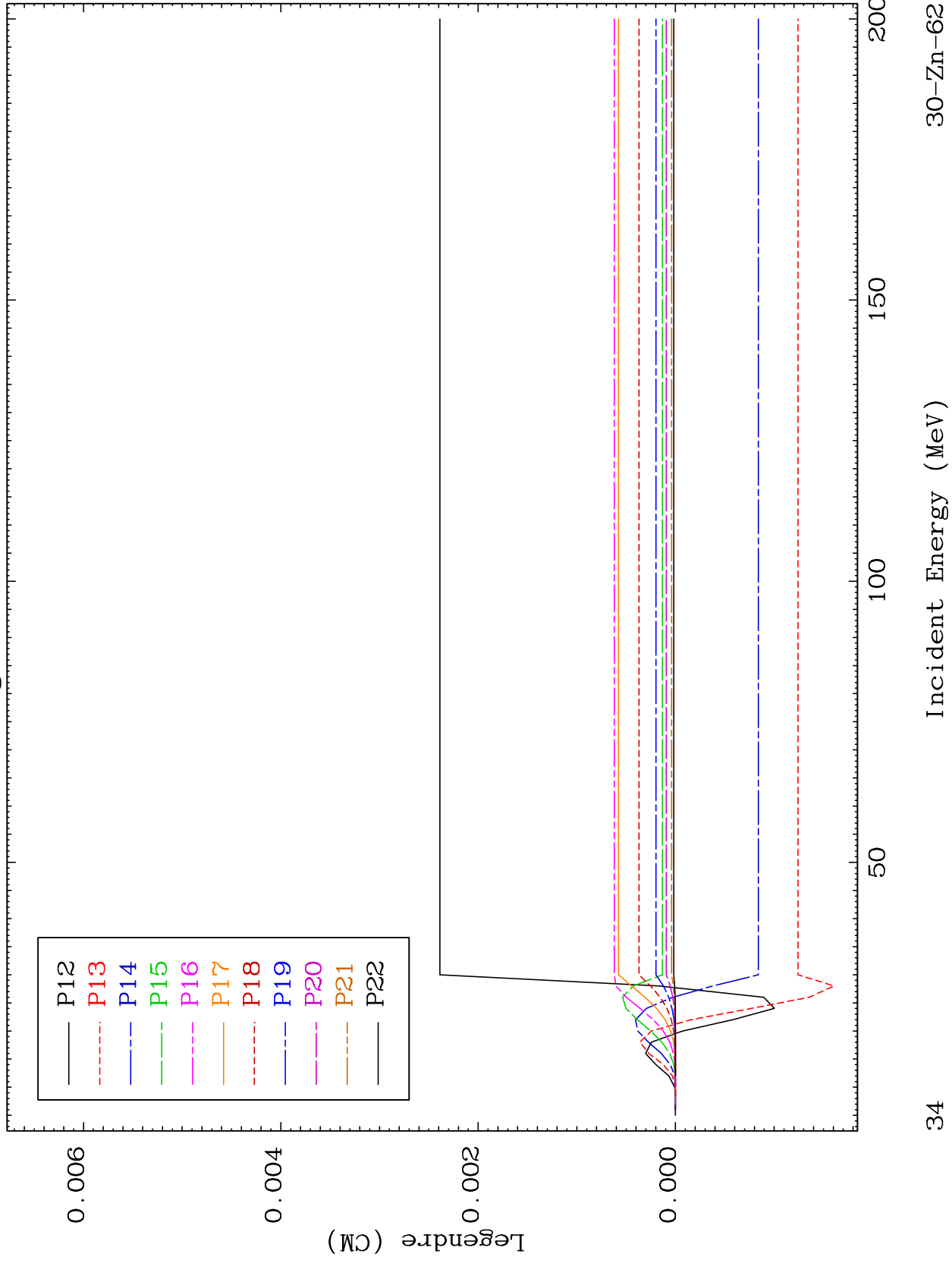
33

30-Zn-62

MAT 3019

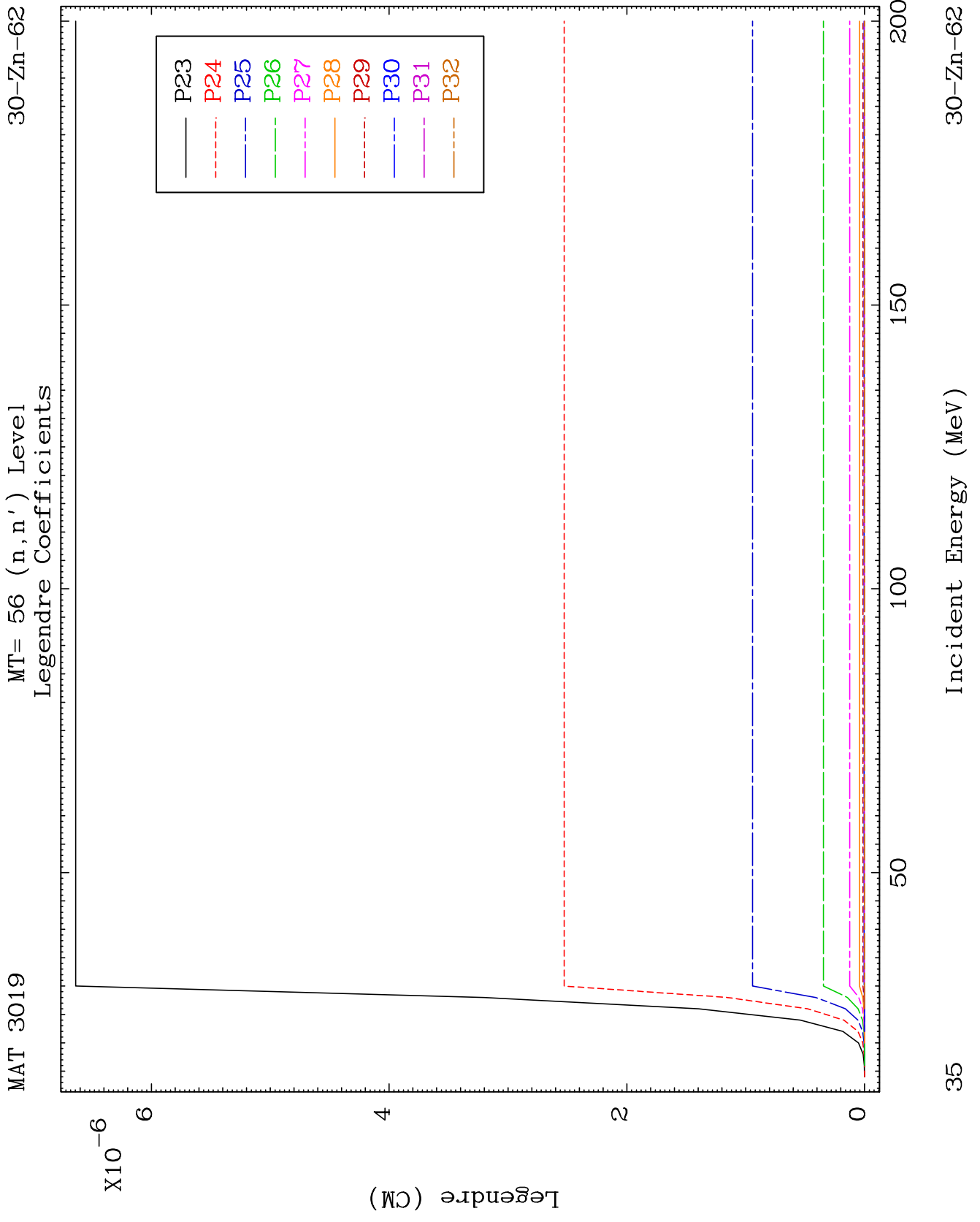
MT= 56 (n,n') Level  
Legendre Coefficients

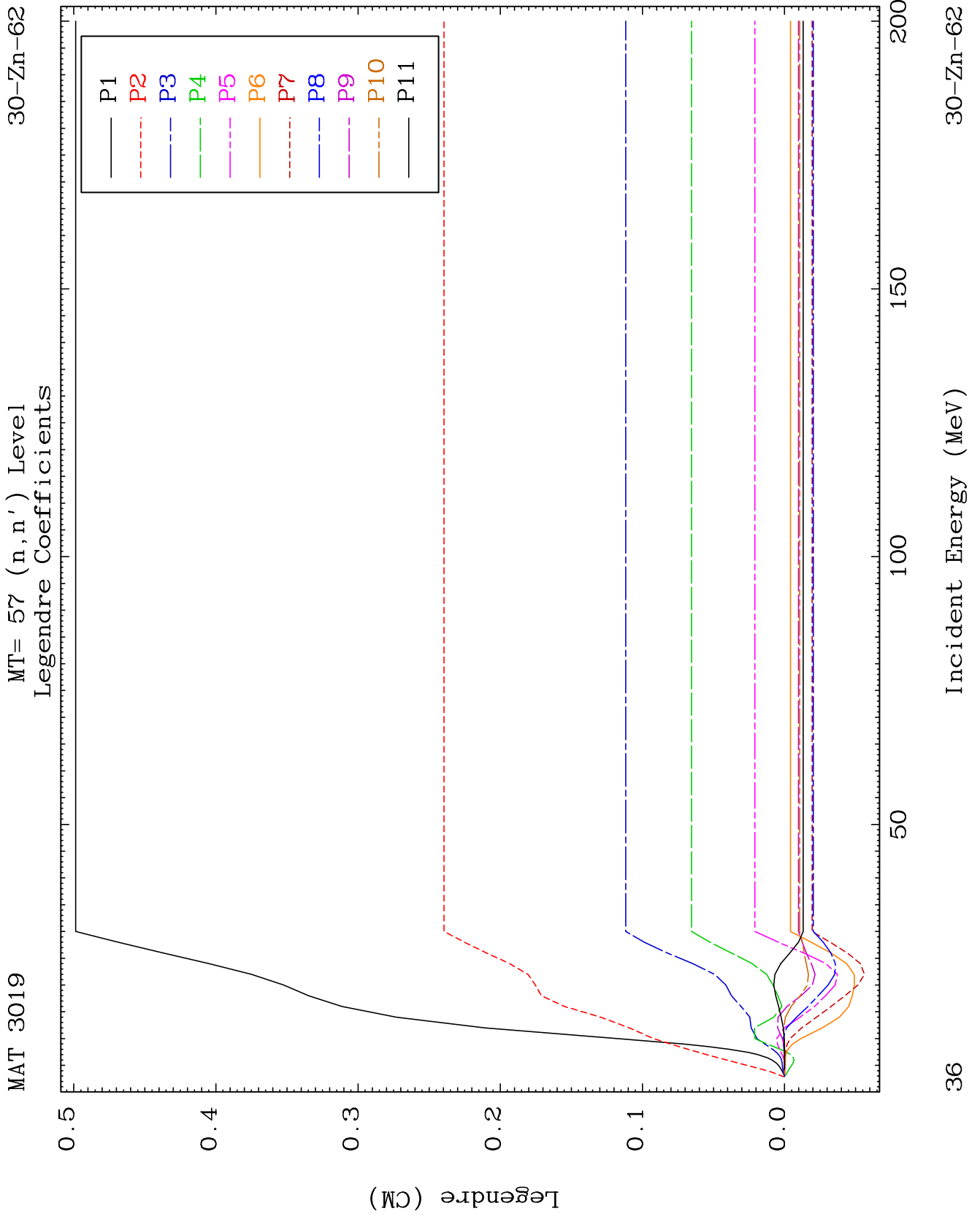
30-Zn-62

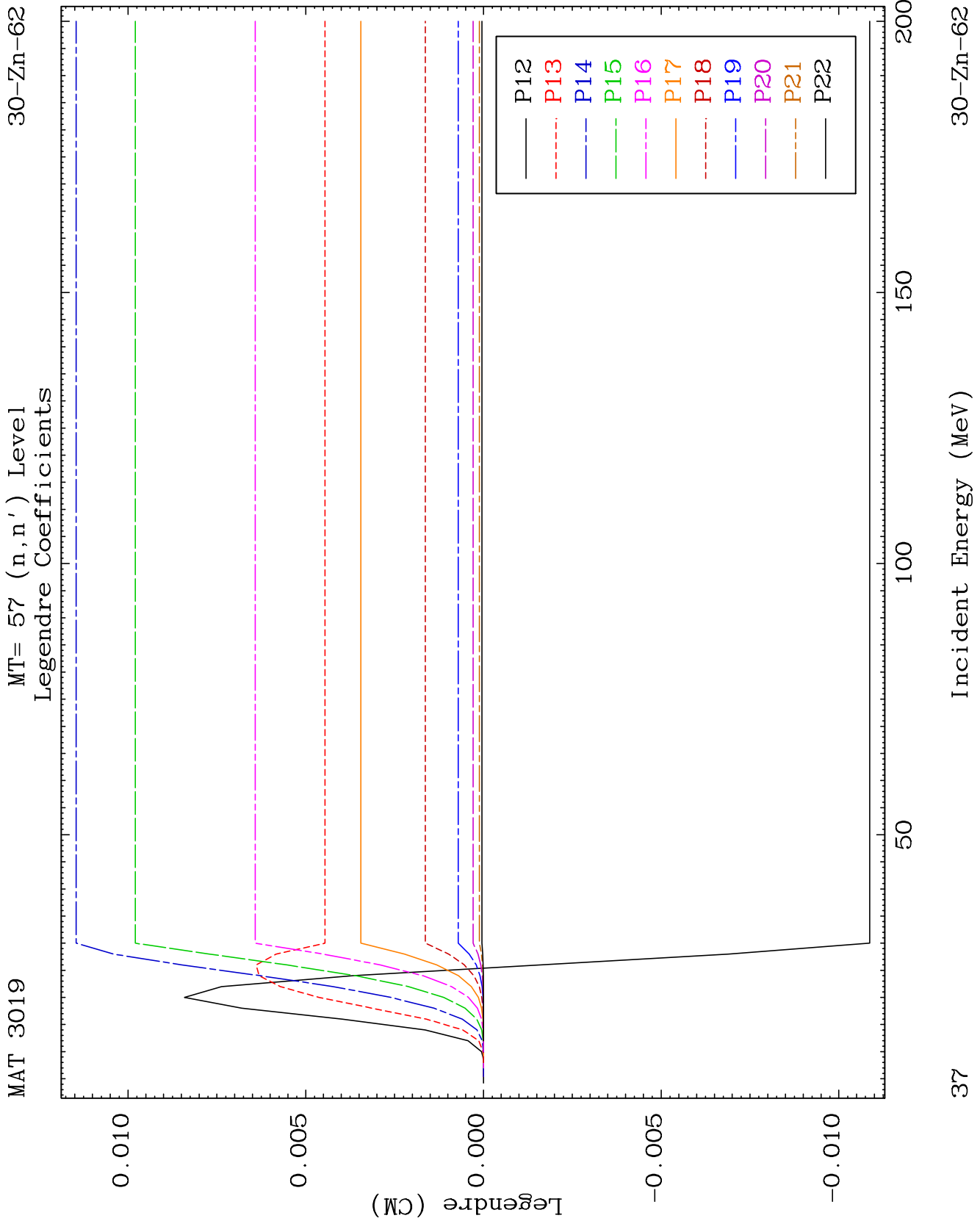


34

30-Zn-62



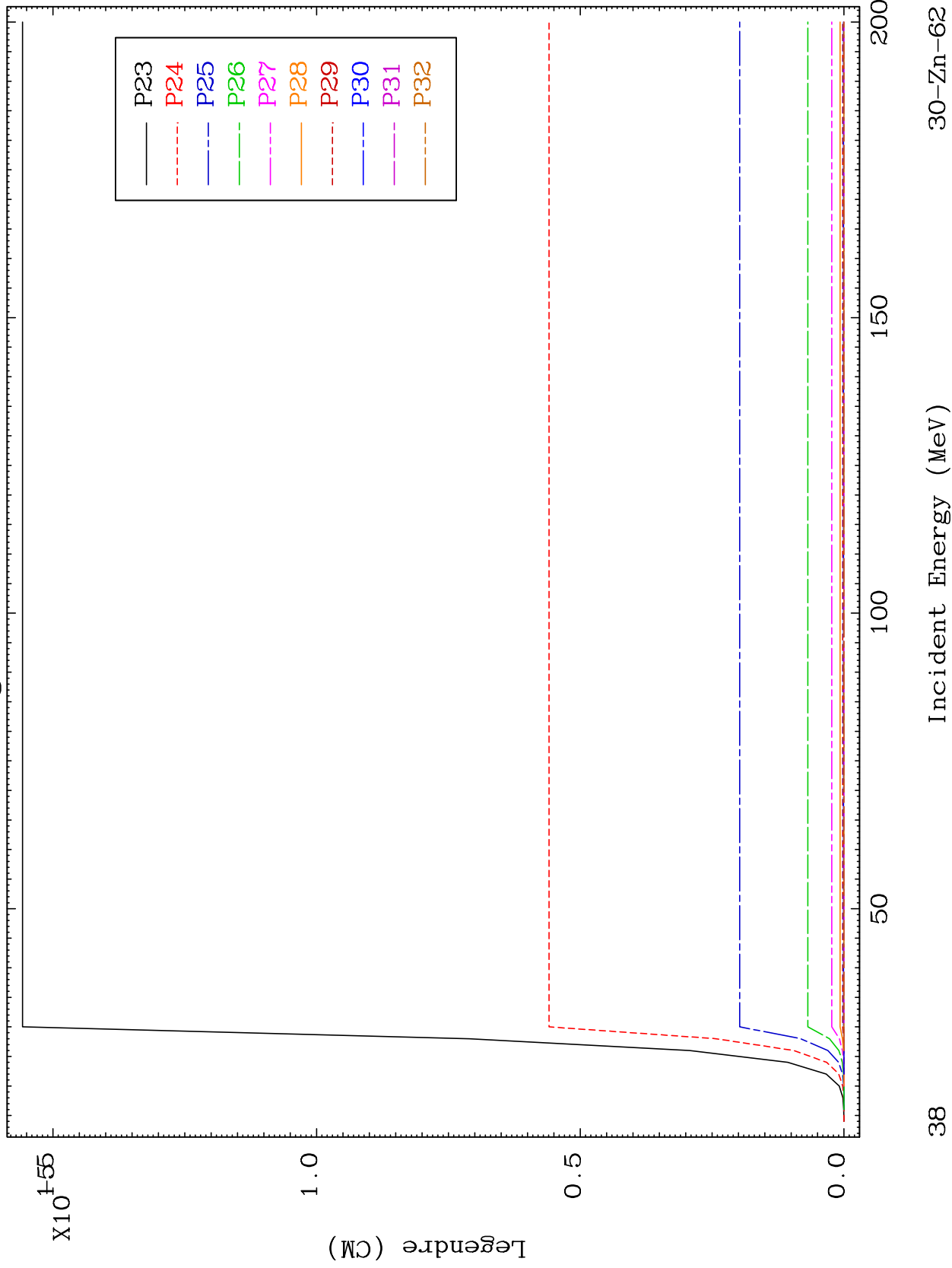




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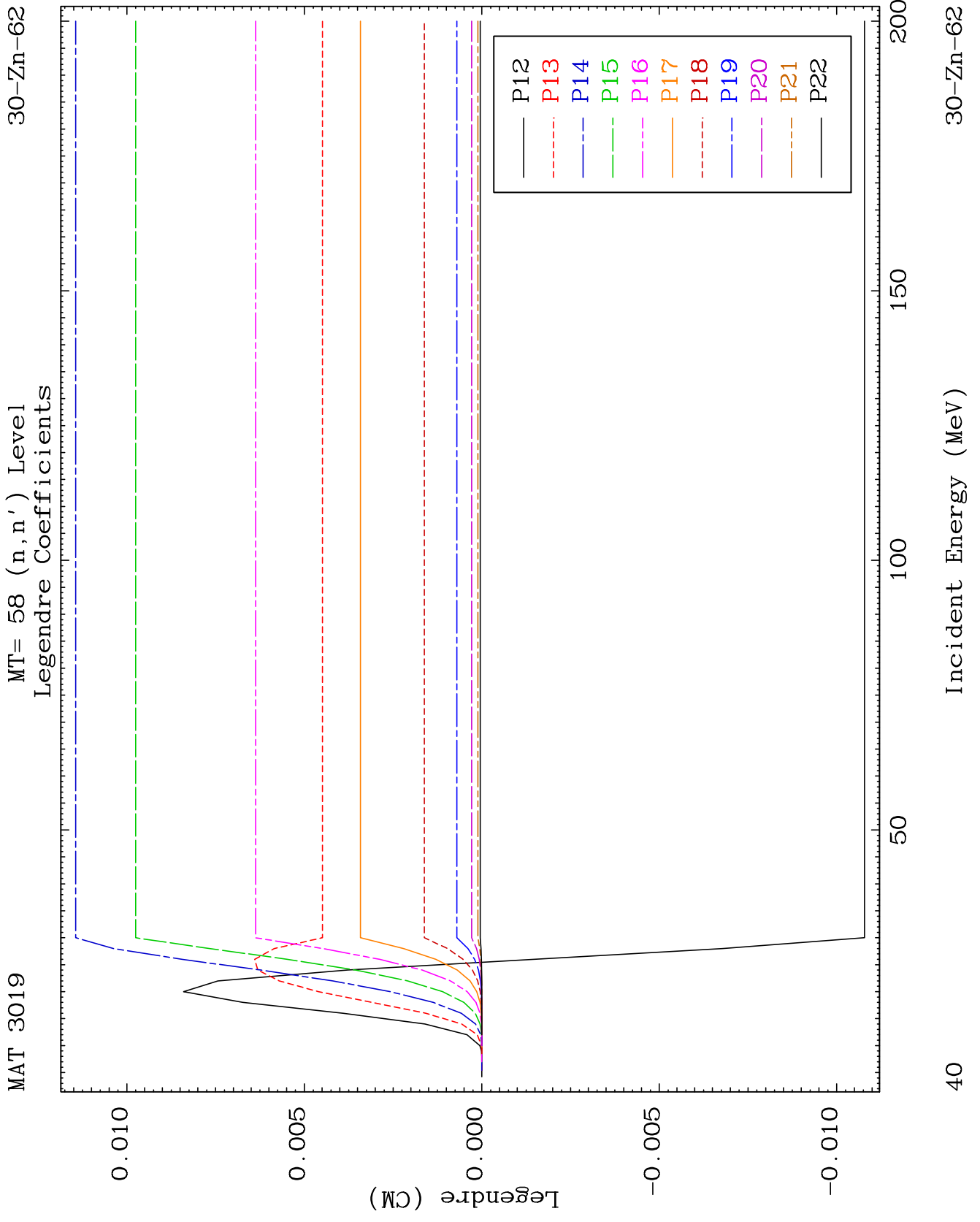
MT= 57 (n,n') Level  
Legendre Coefficients

30-Zn-62





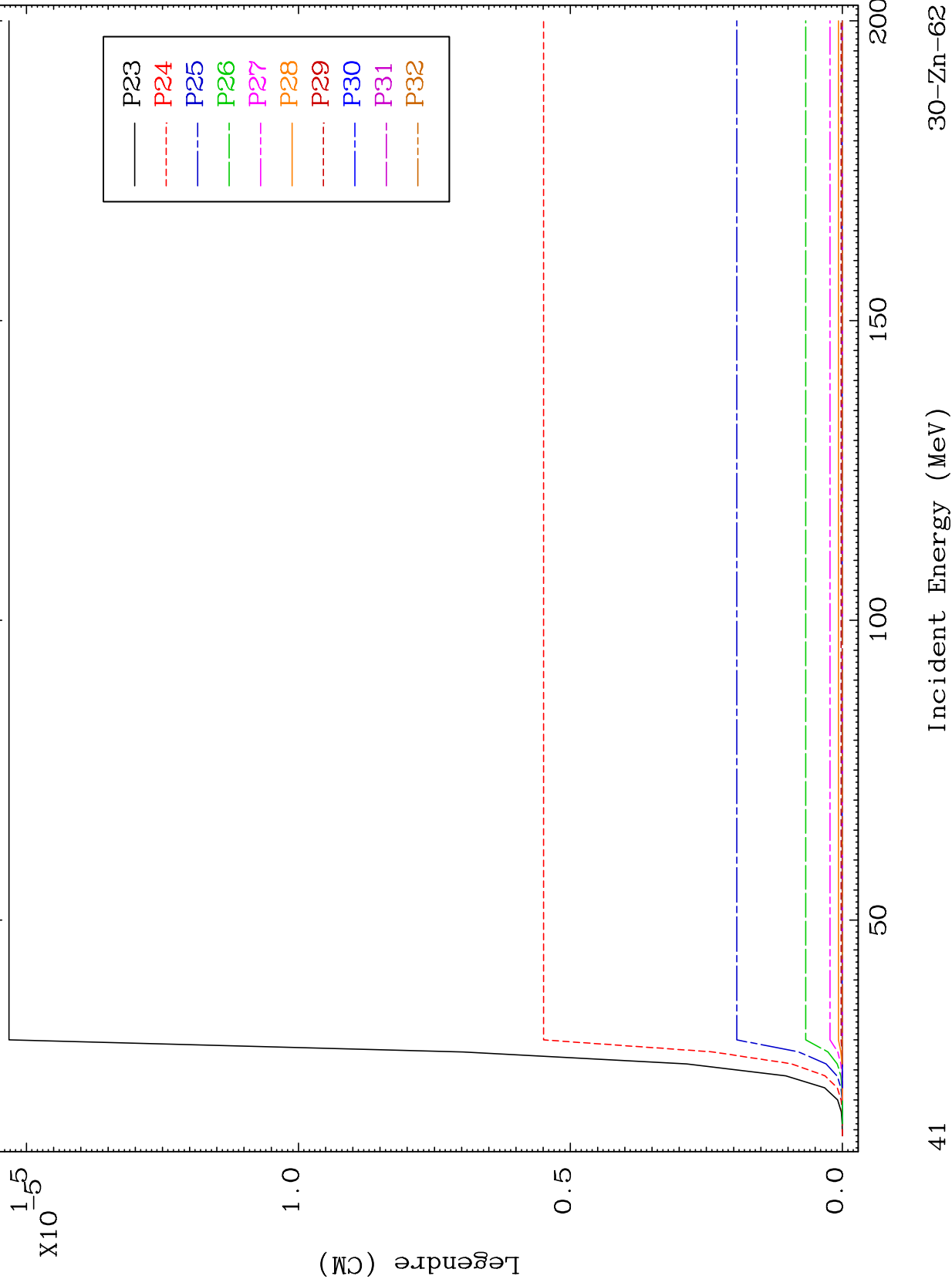


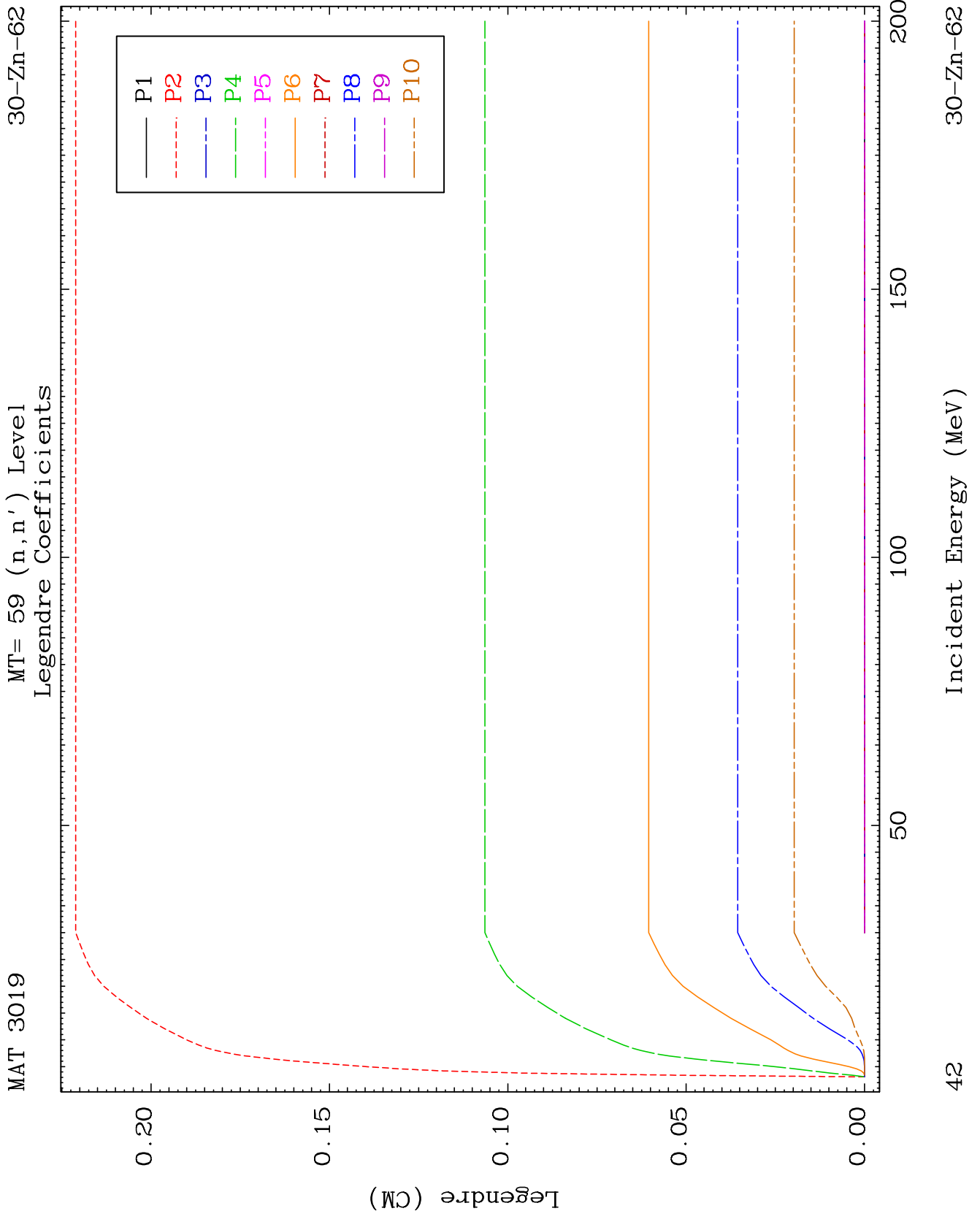


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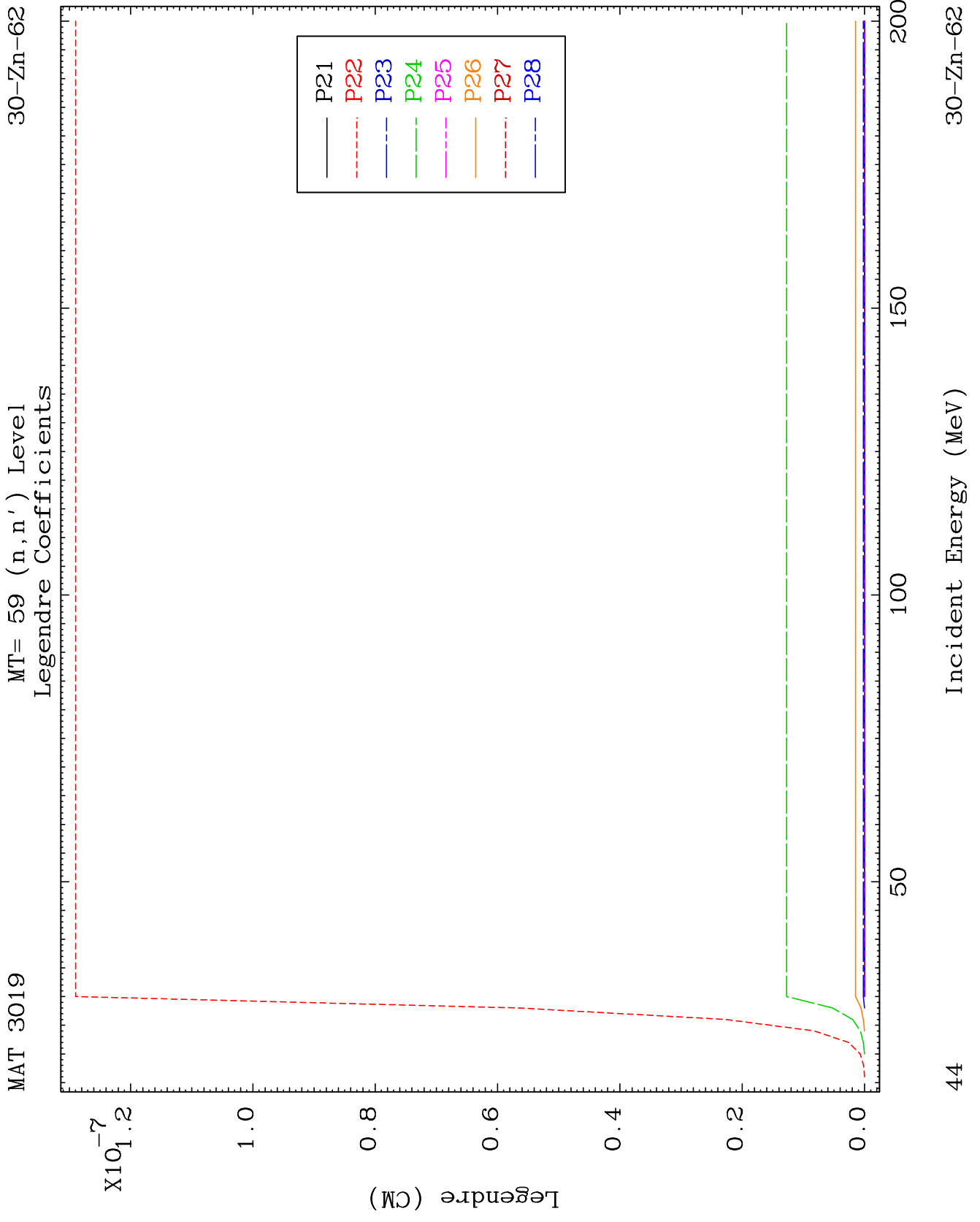
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Legendre Coefficients

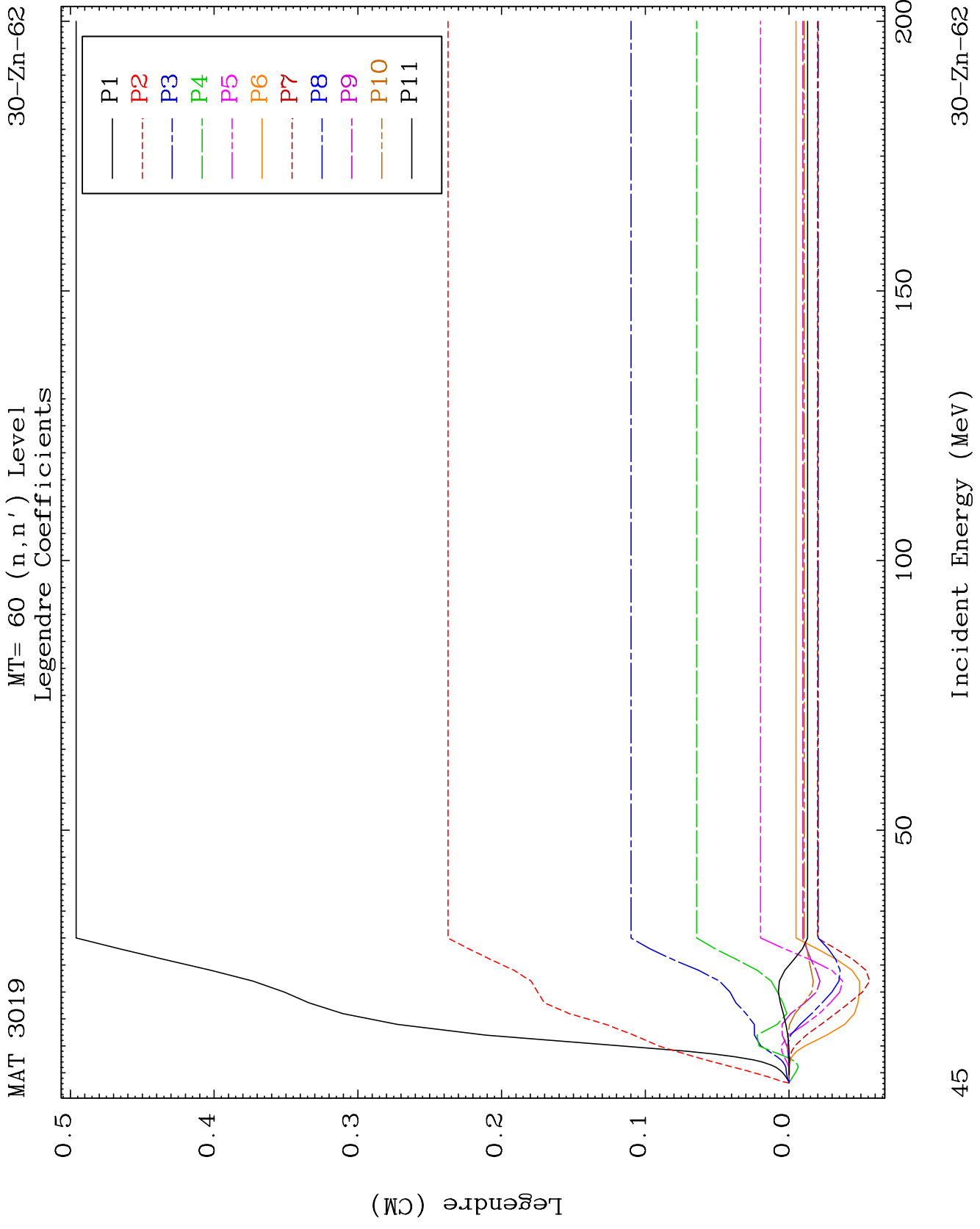
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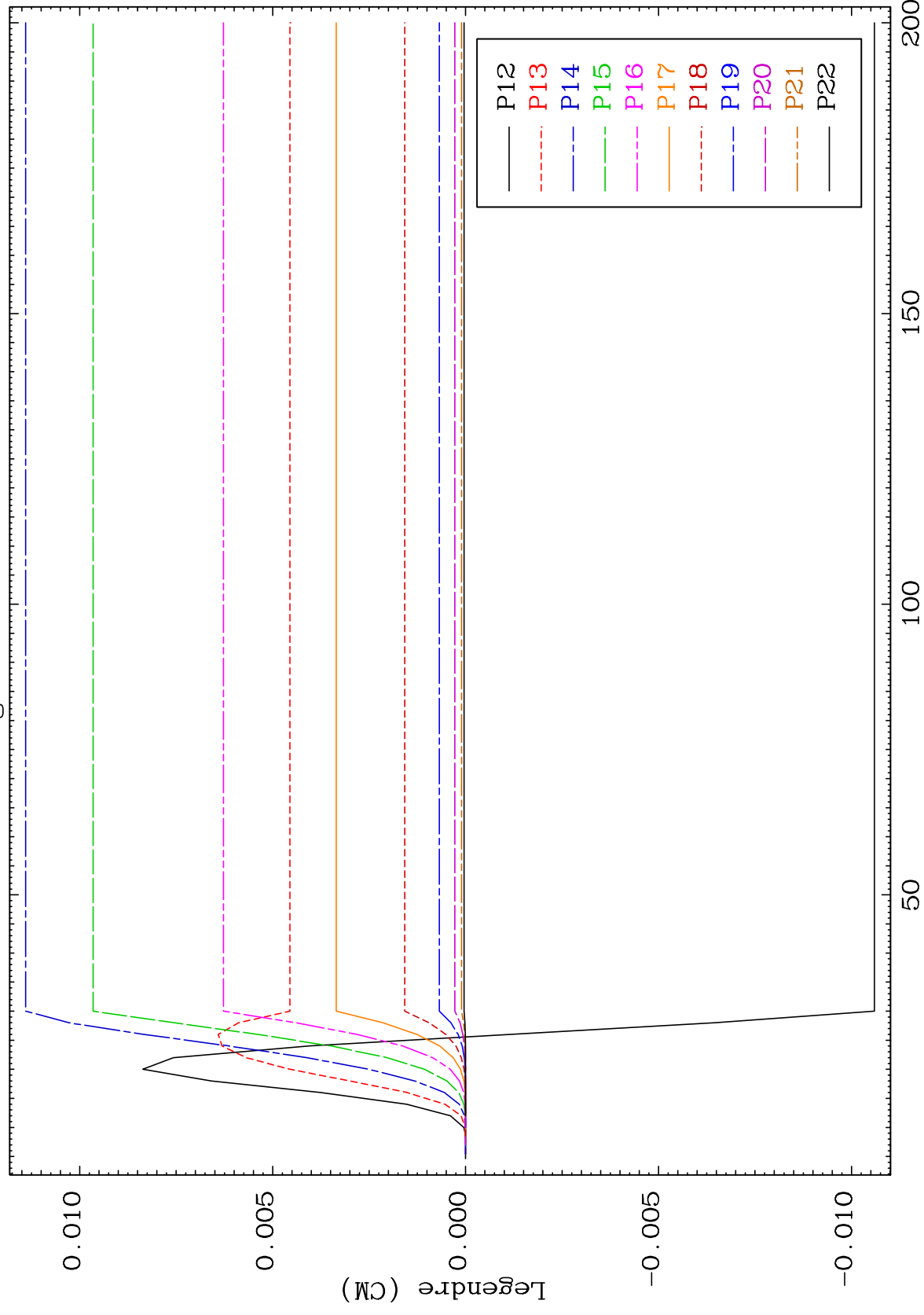




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MT= 60 (n,n') Level  
Legendre Coefficients

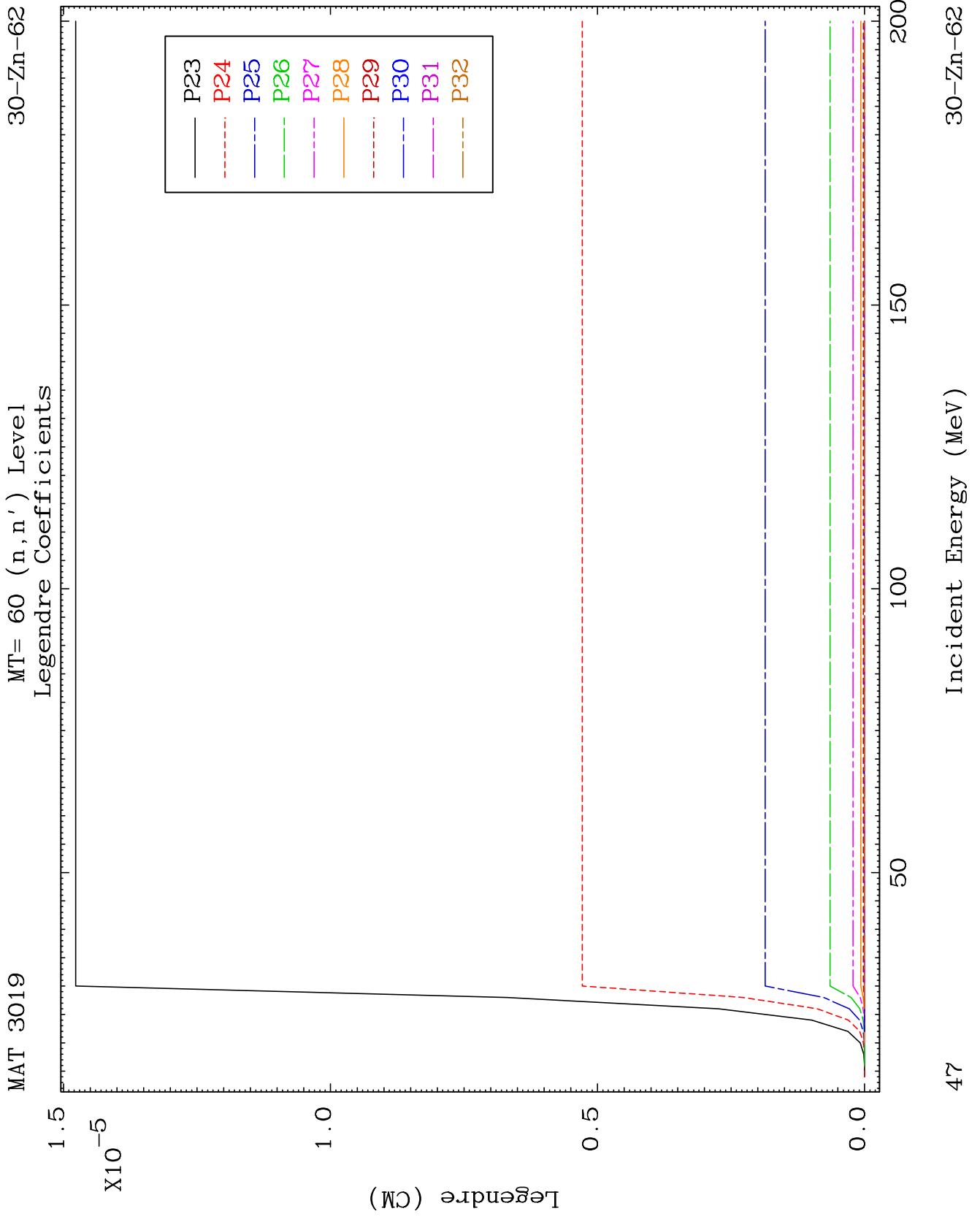
30-Zn-62



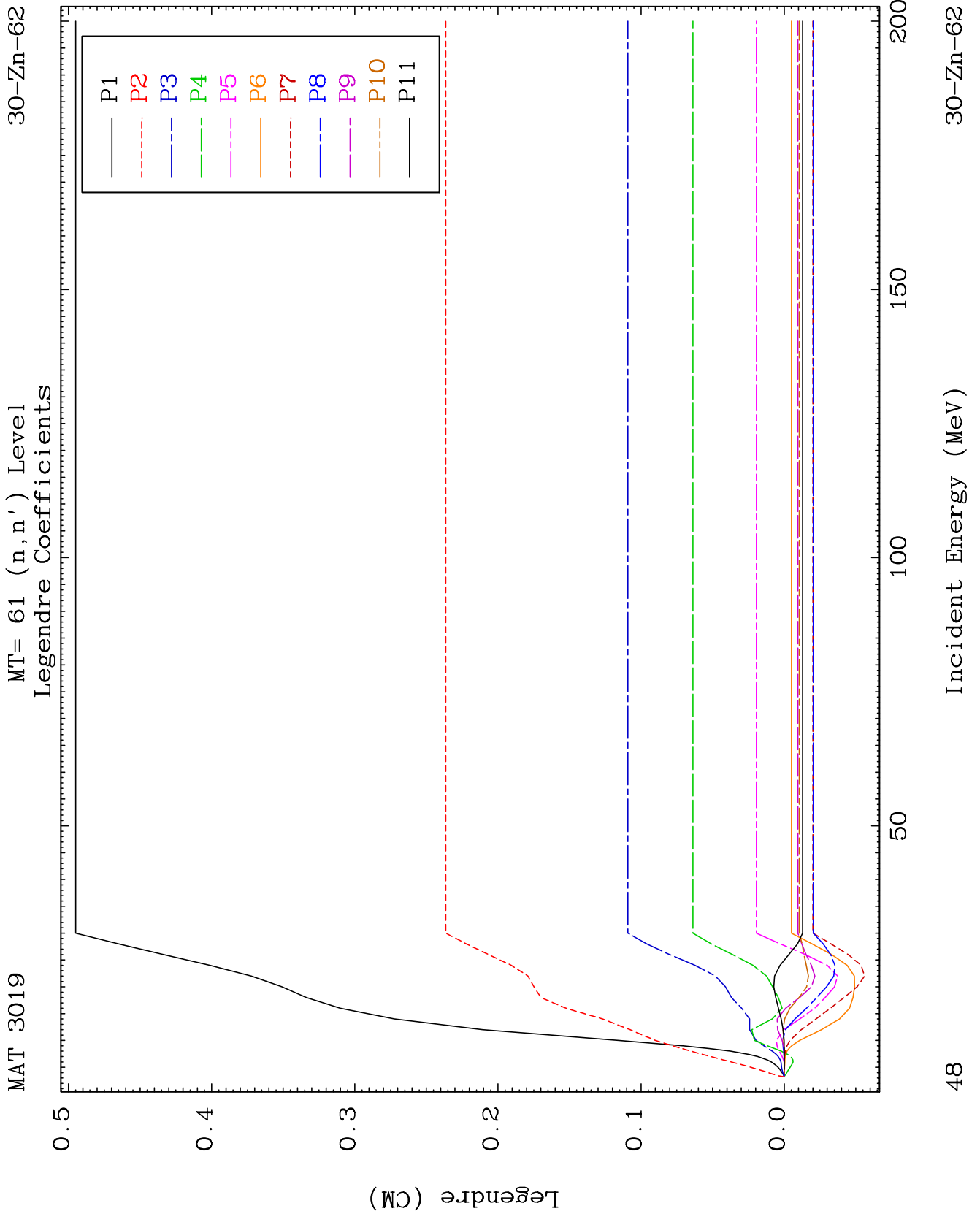
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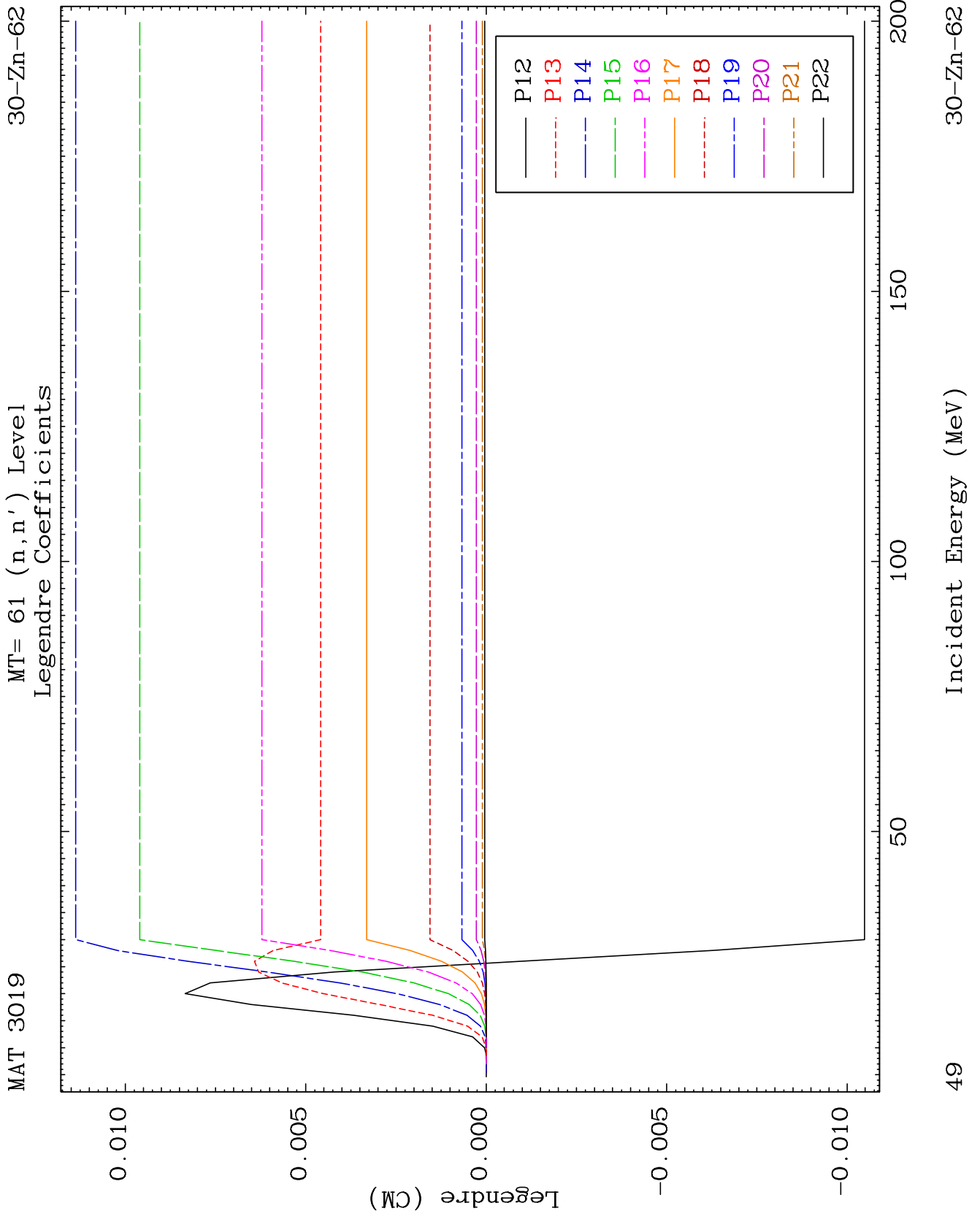
Incident Energy (MeV)

30-Zn-62

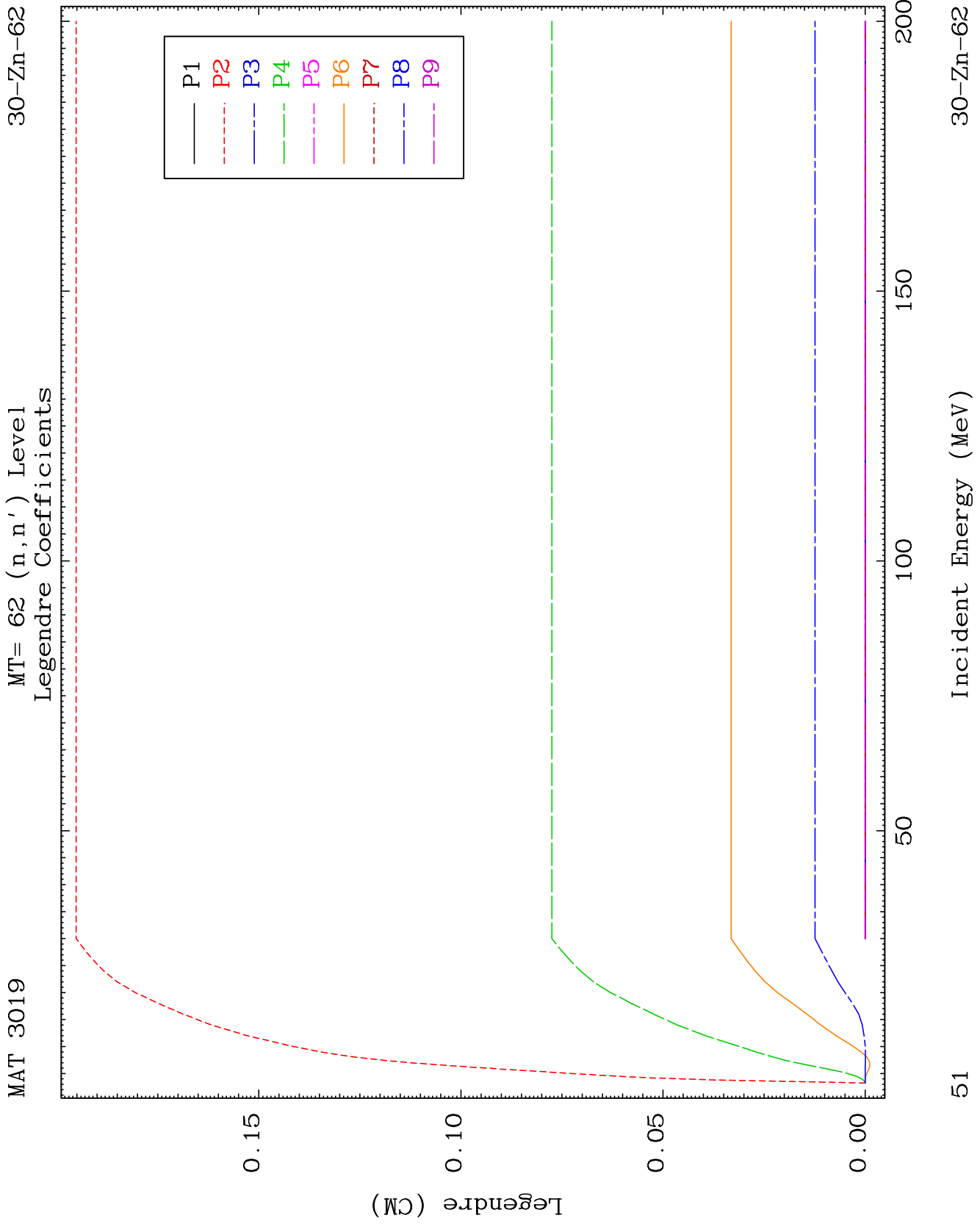


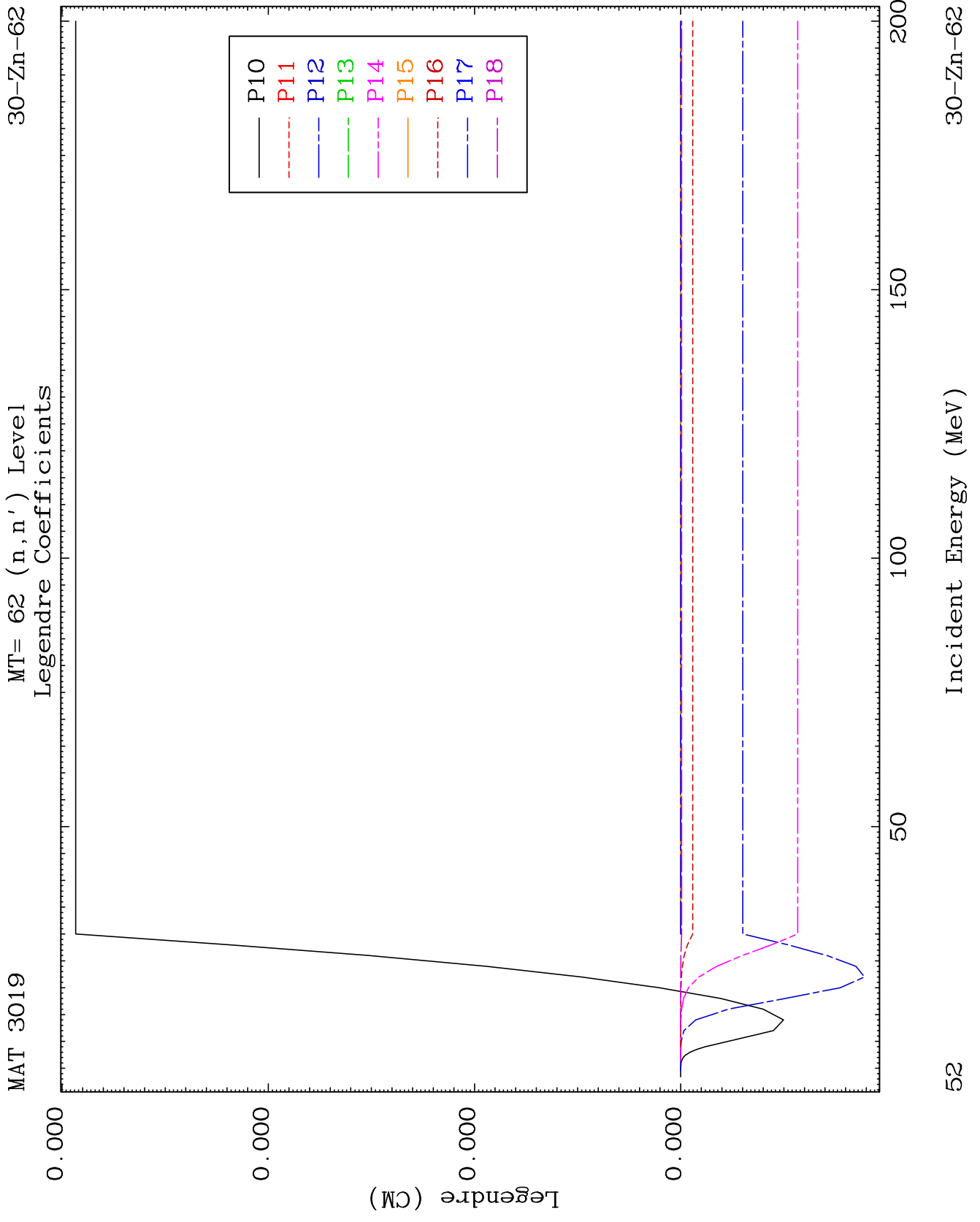


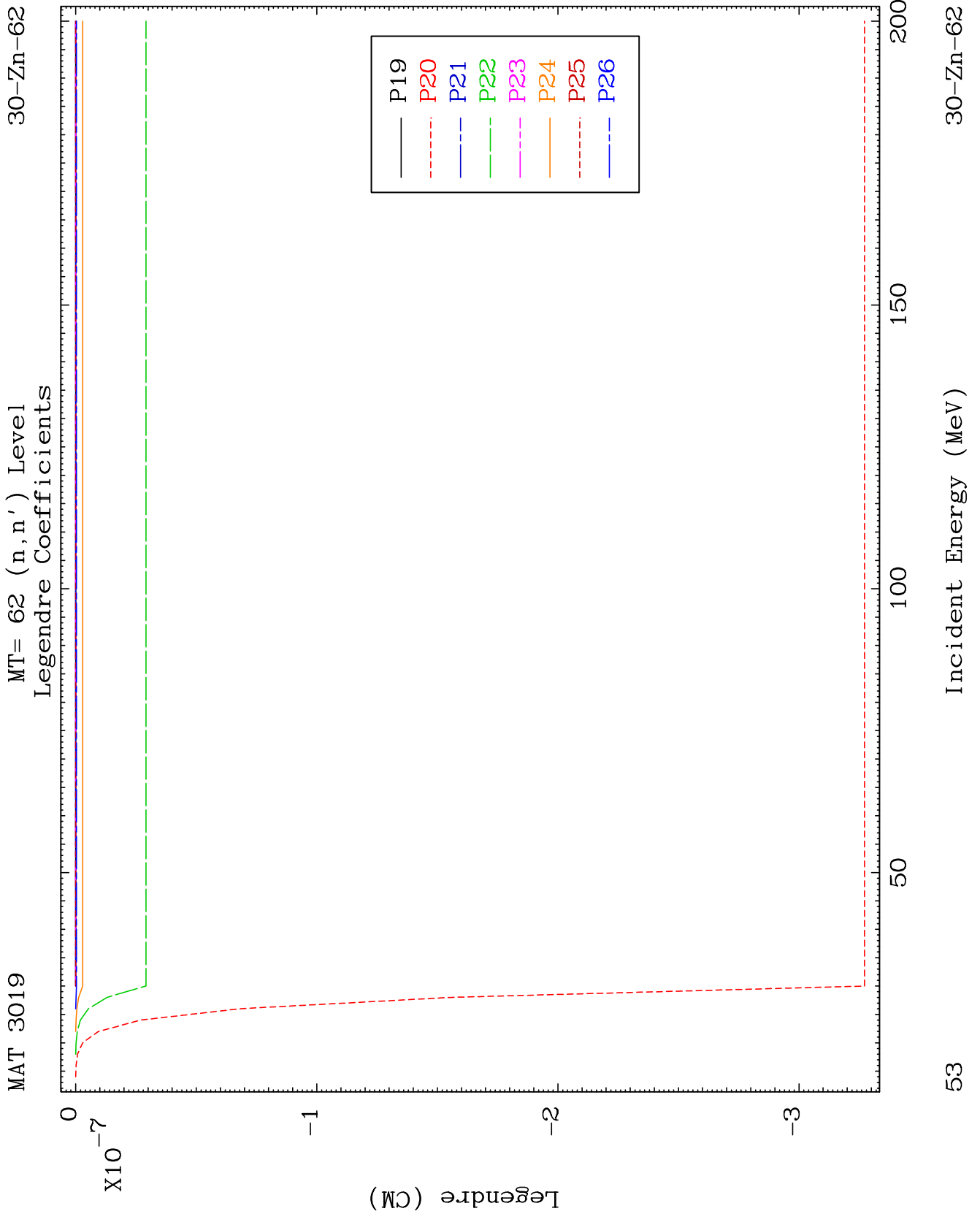








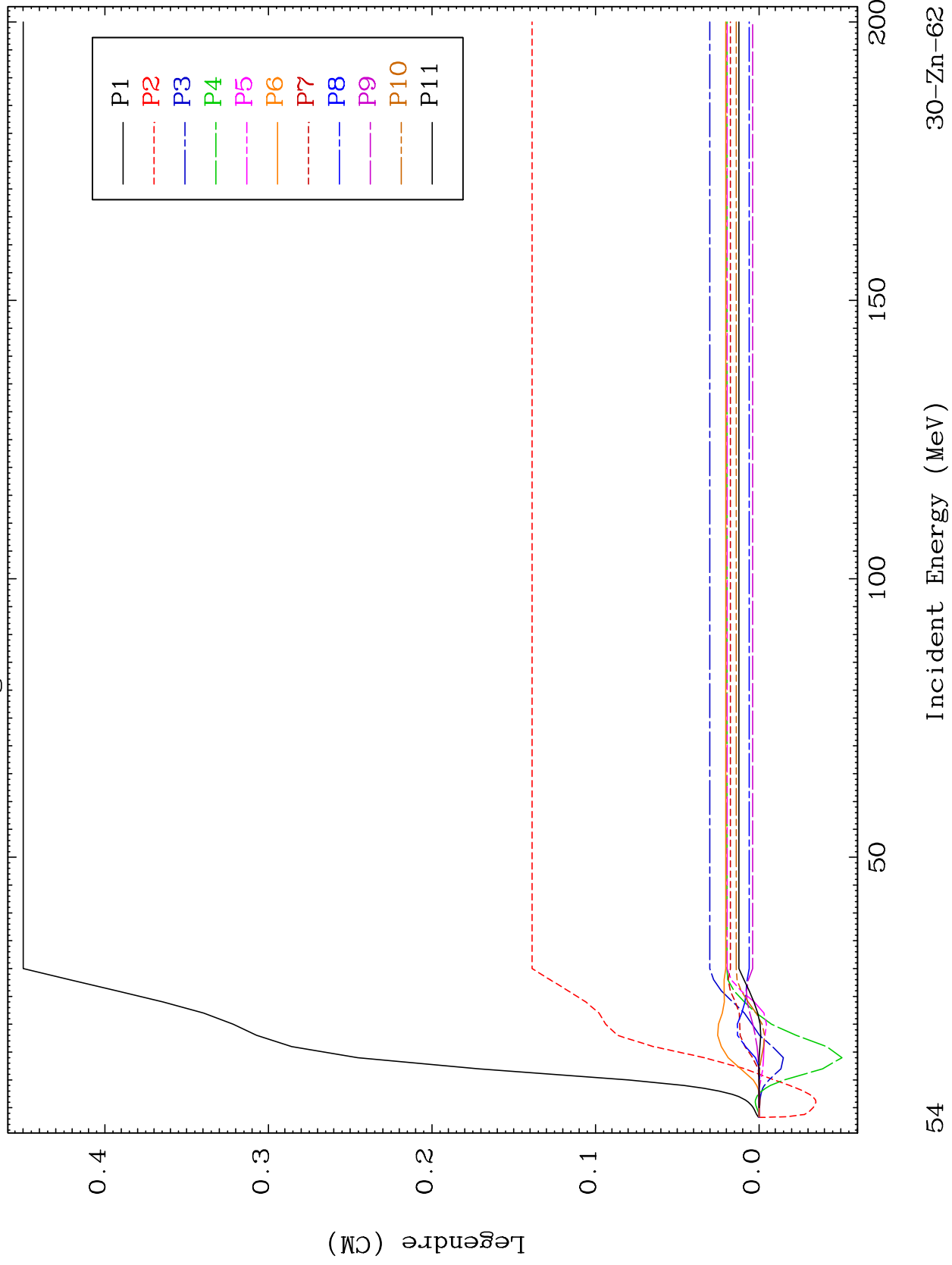




MAT 3019

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

30-Zn-62



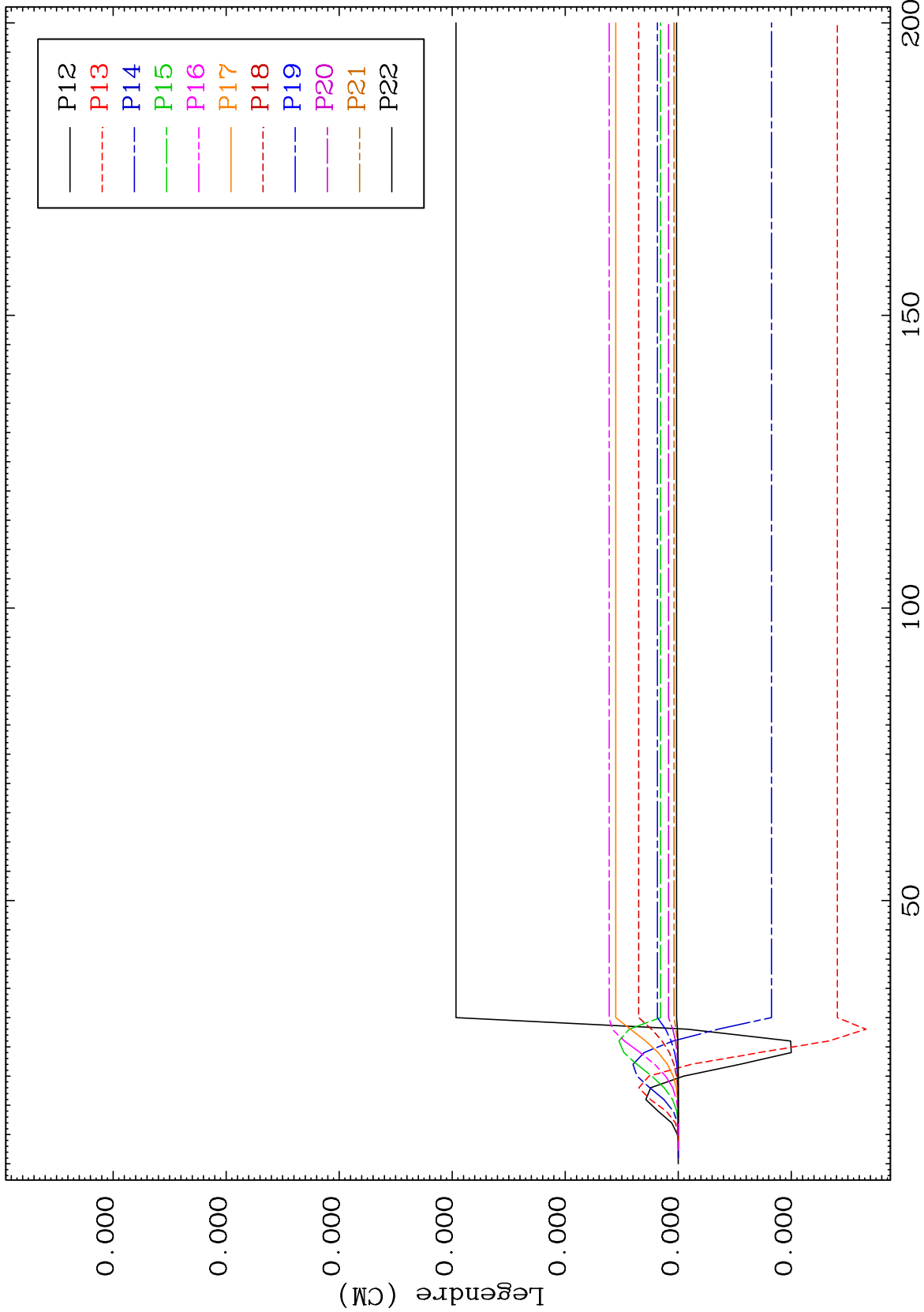
54

30-Zn-62

MAT 3019

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

30-Zn-62



55

Incident Energy (MeV)

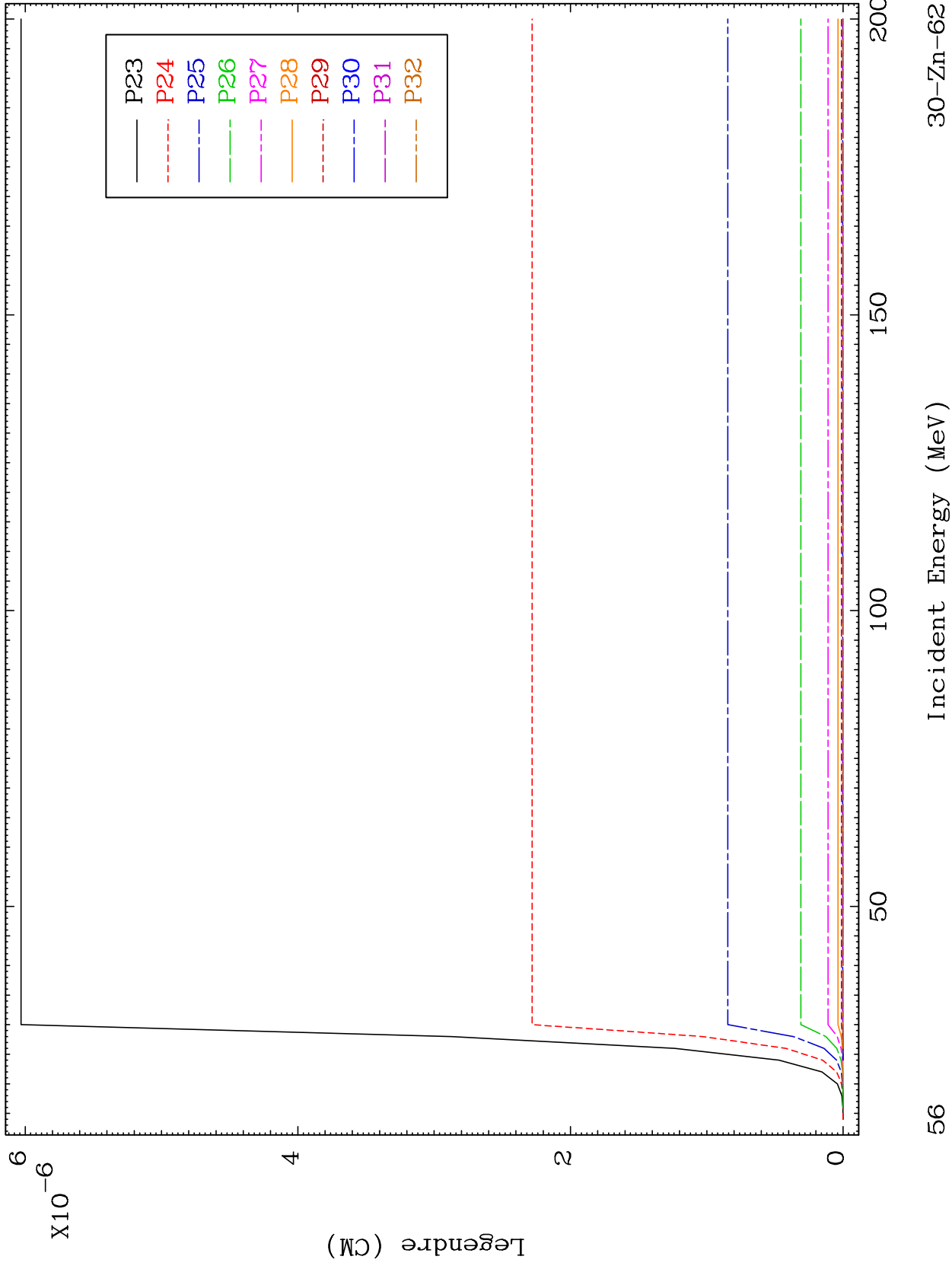
30-Zn-62



MAT 3019

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

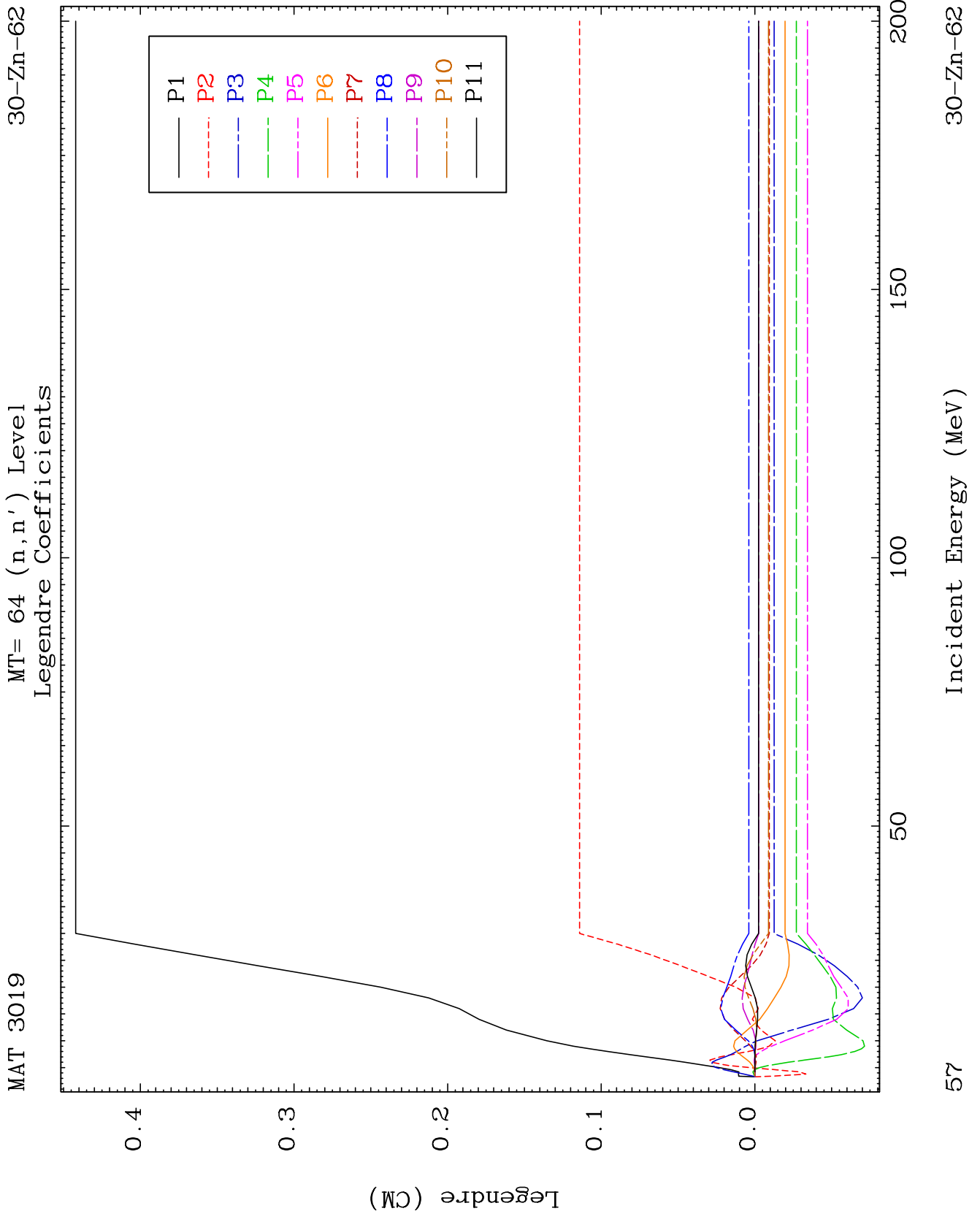
30-Zn-62



56

Incident Energy (MeV)

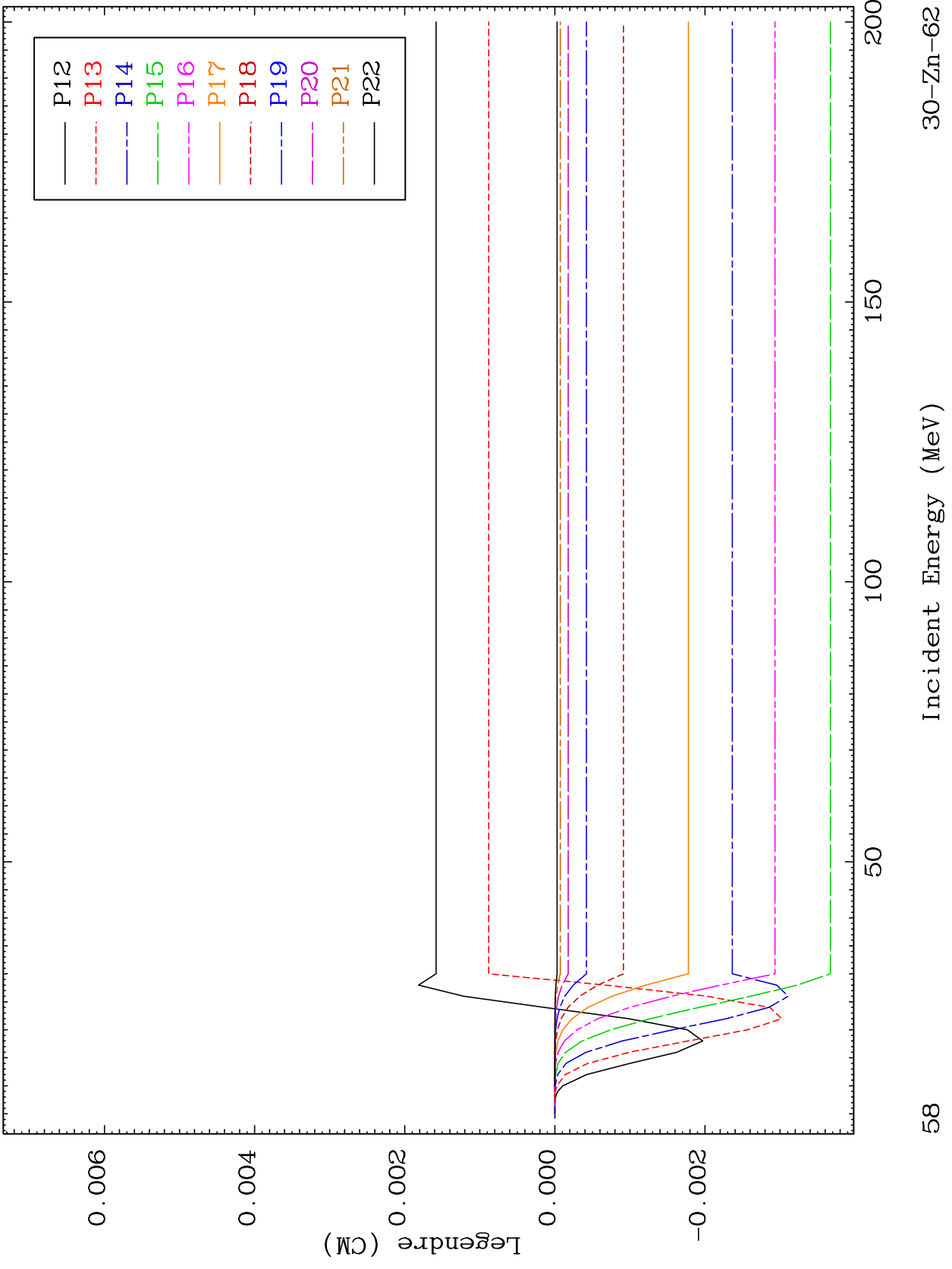
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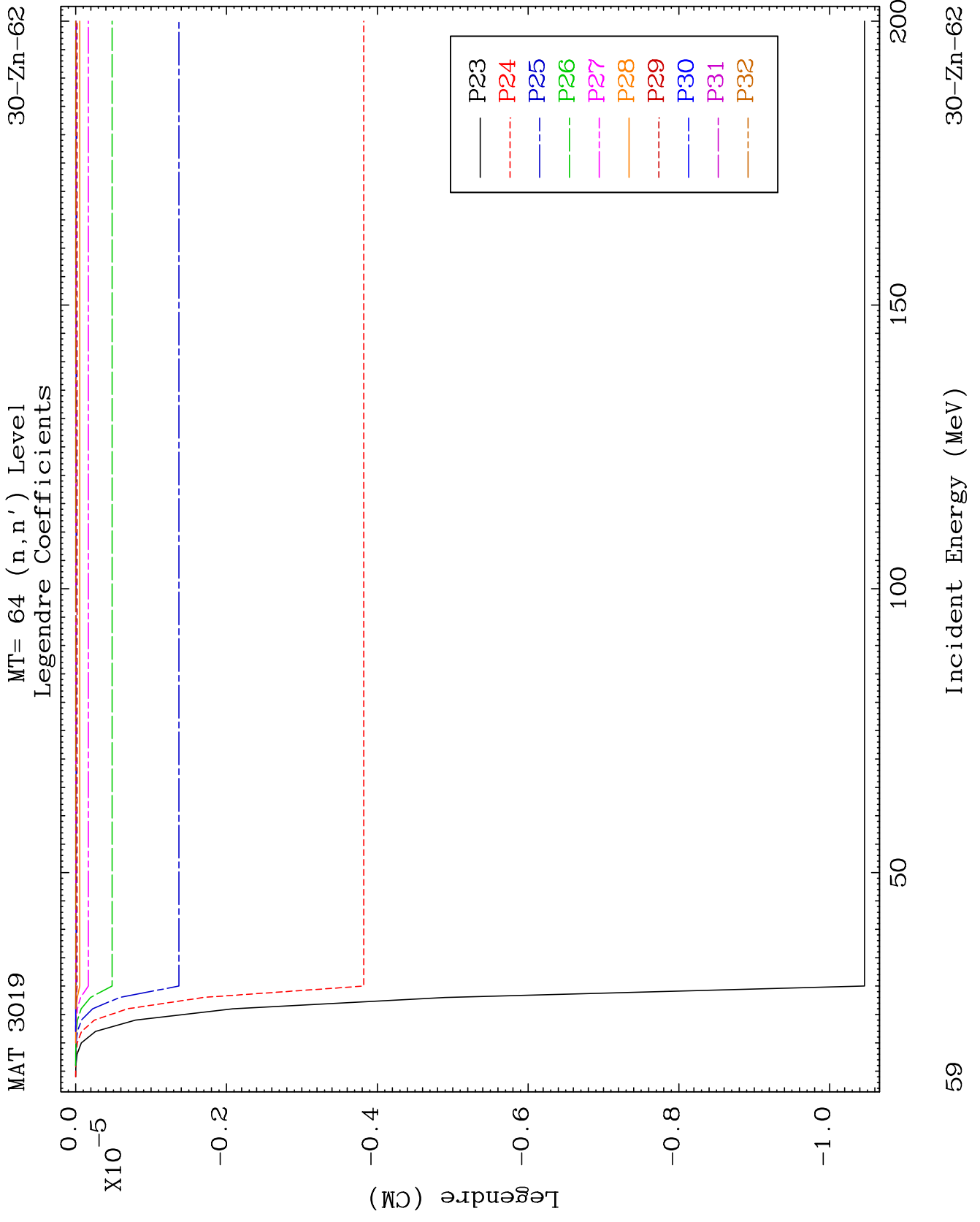


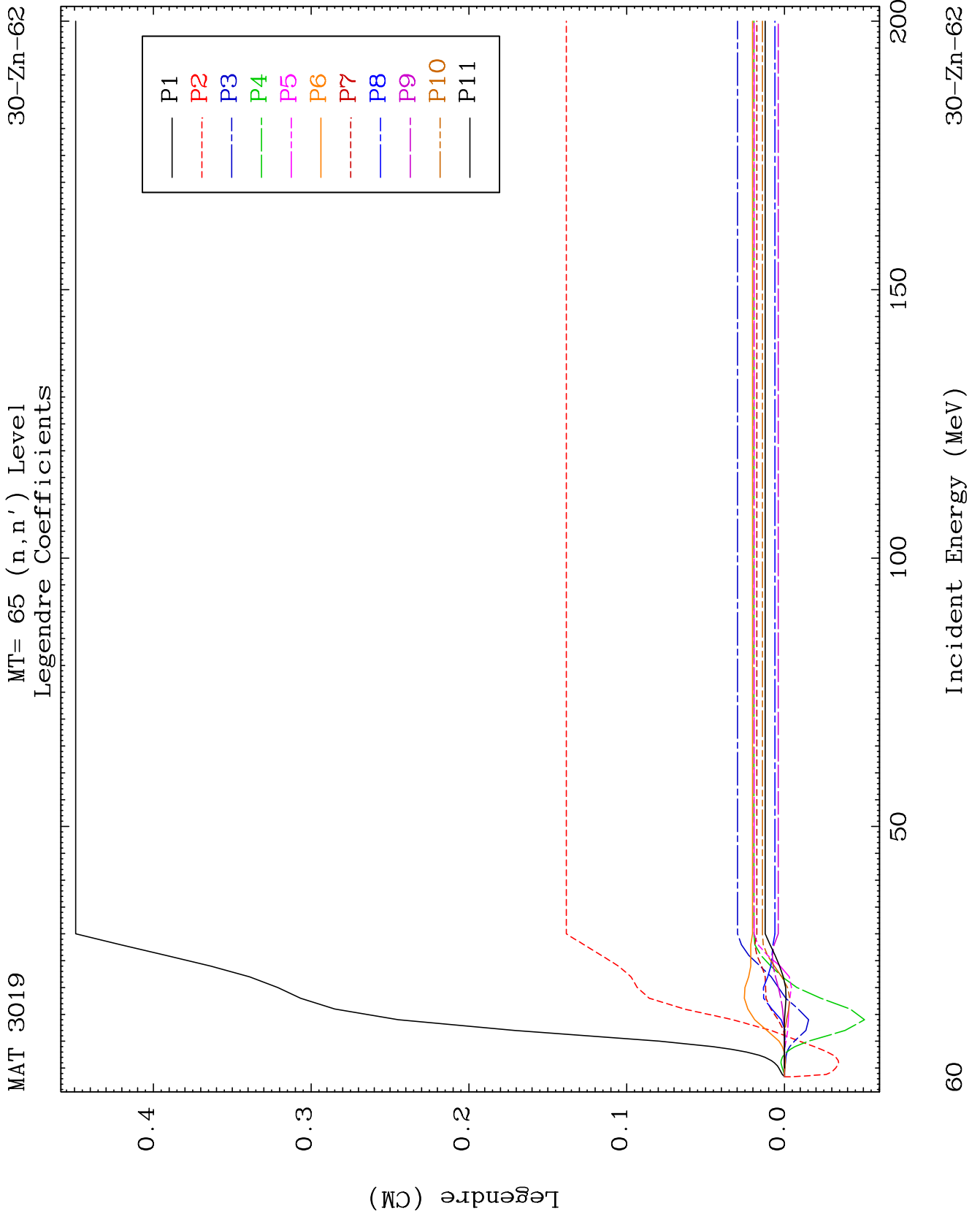
MAT 3019

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

30-Zn-62



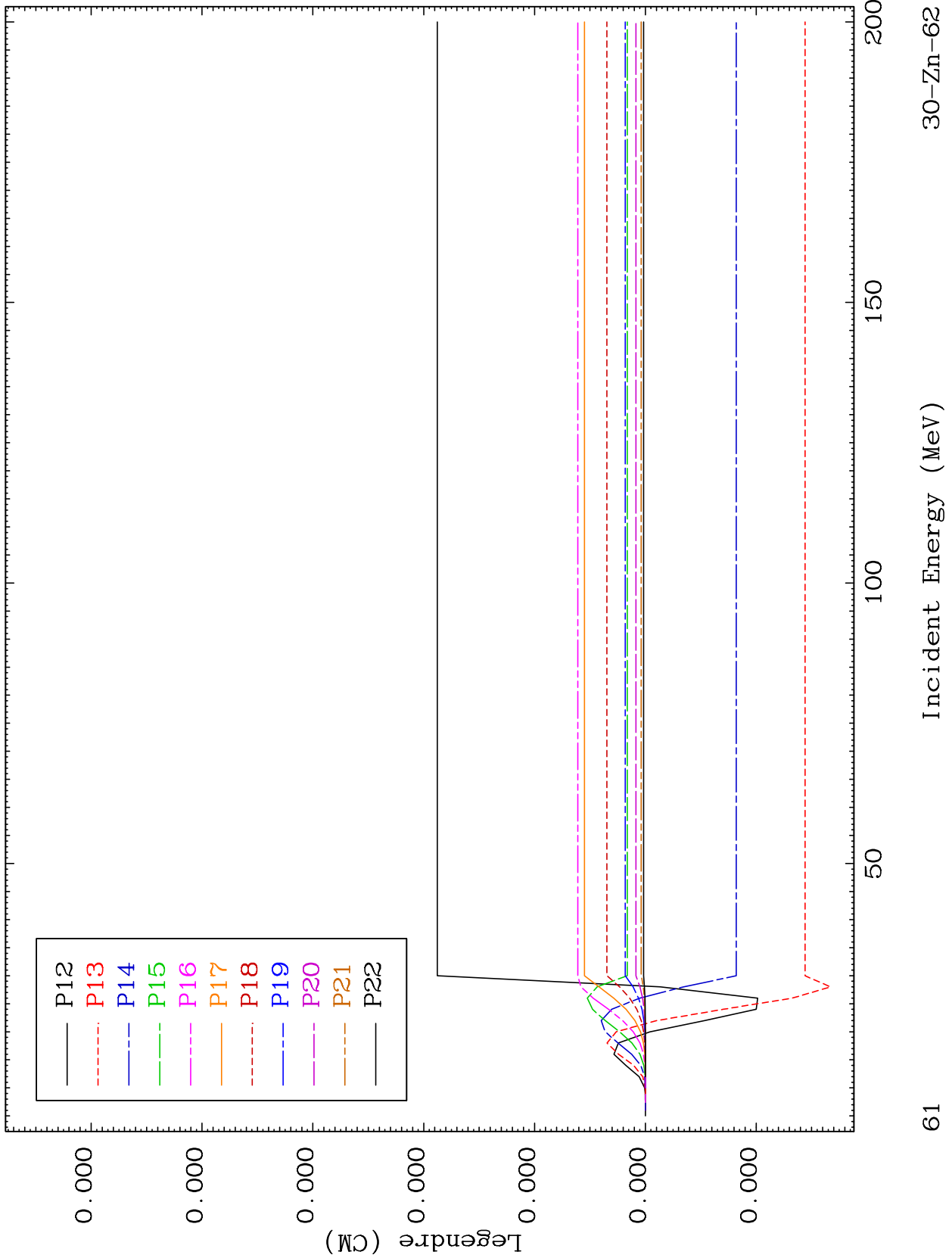


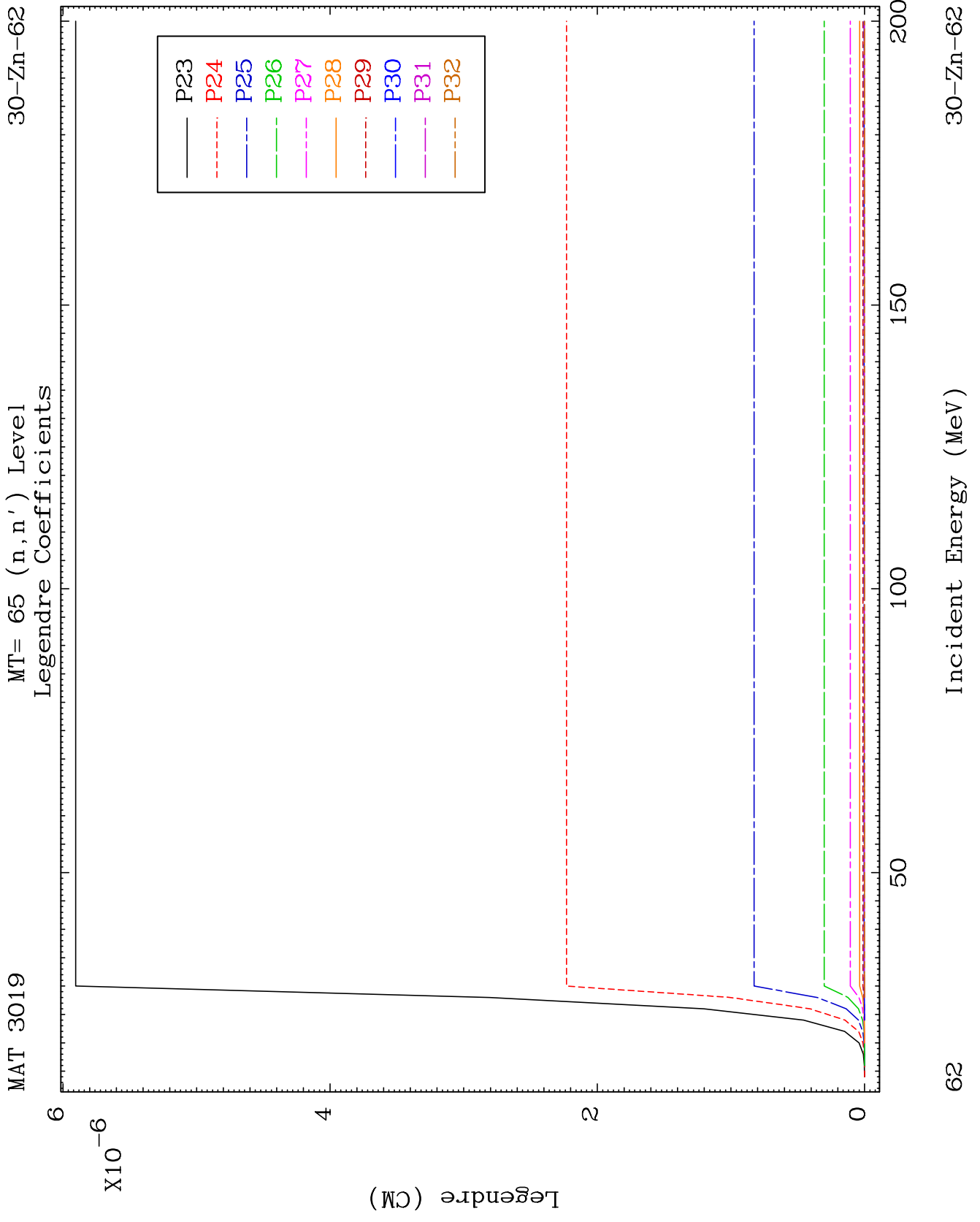


MAT 3019

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

30-Zn-62

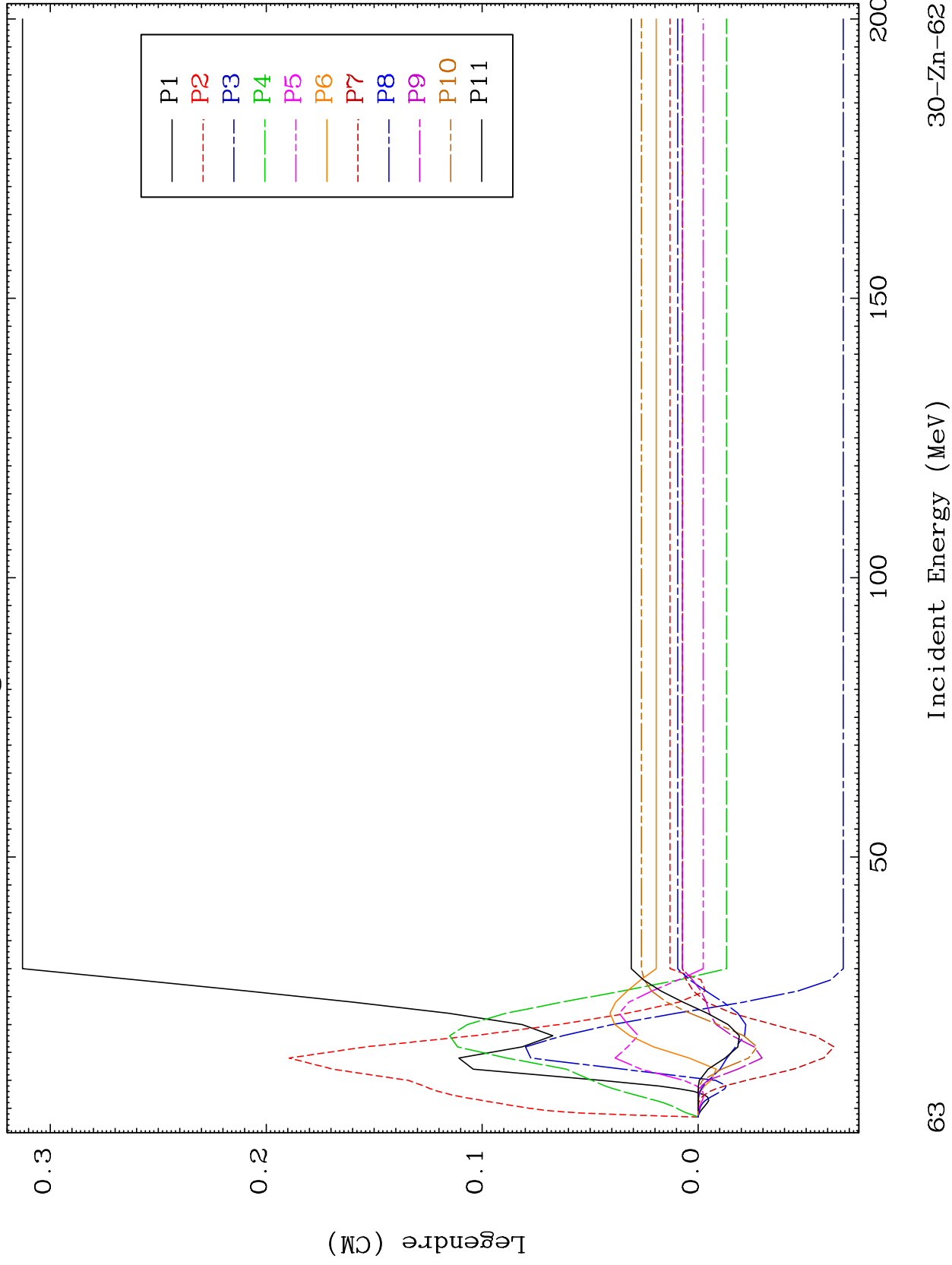




MAT 3019

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

30-Zn-62



63

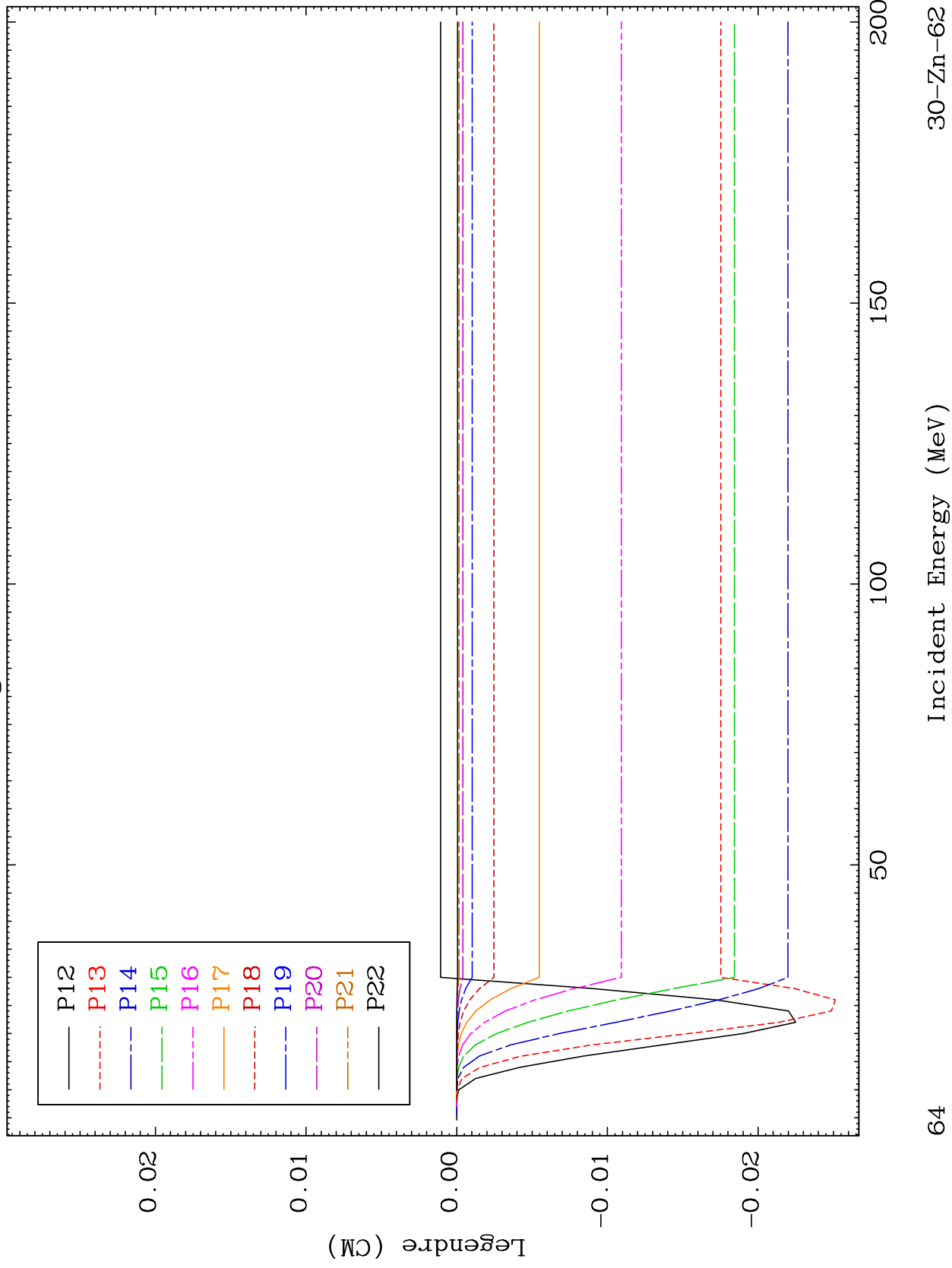
30-Zn-62



MAT 3019

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

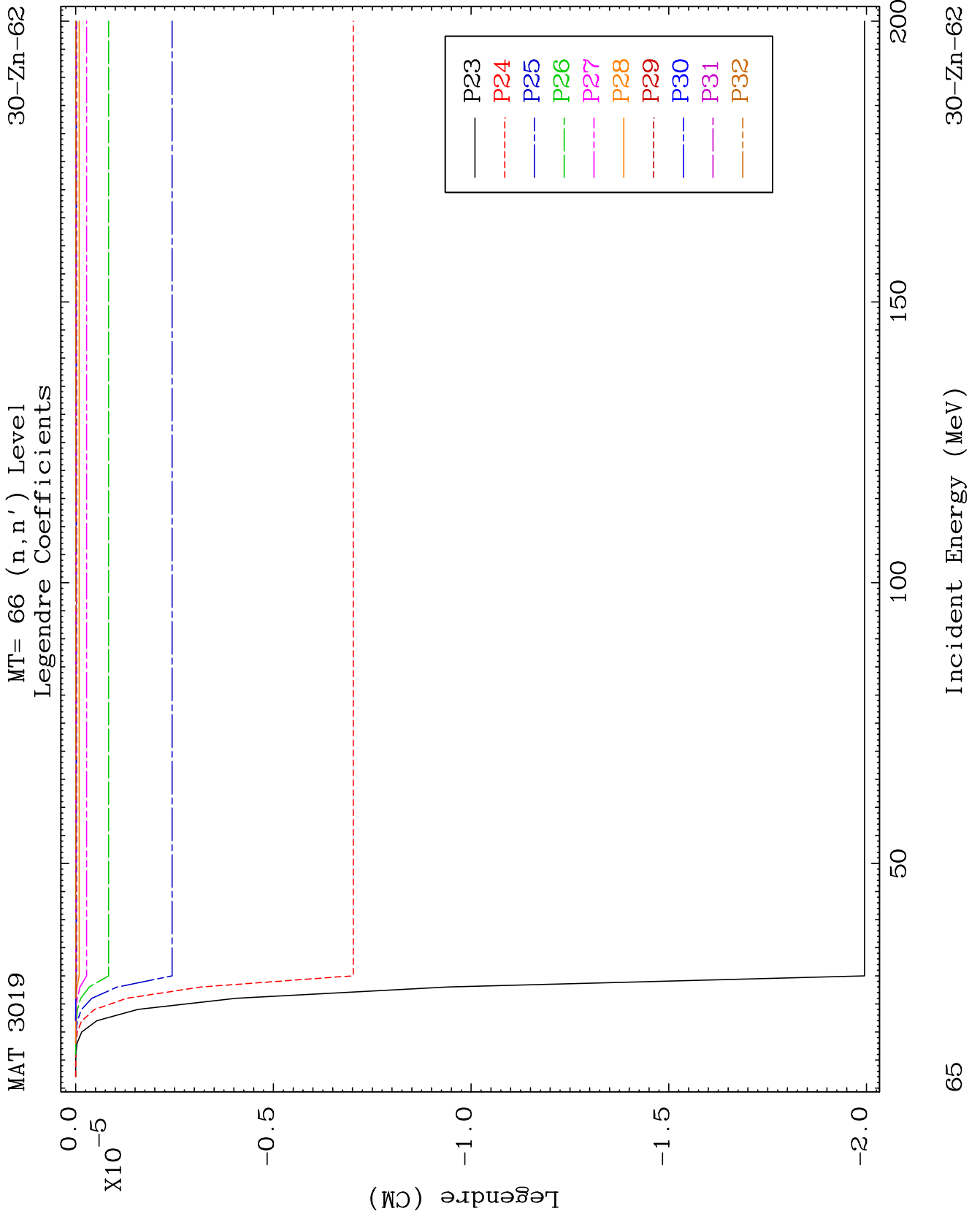
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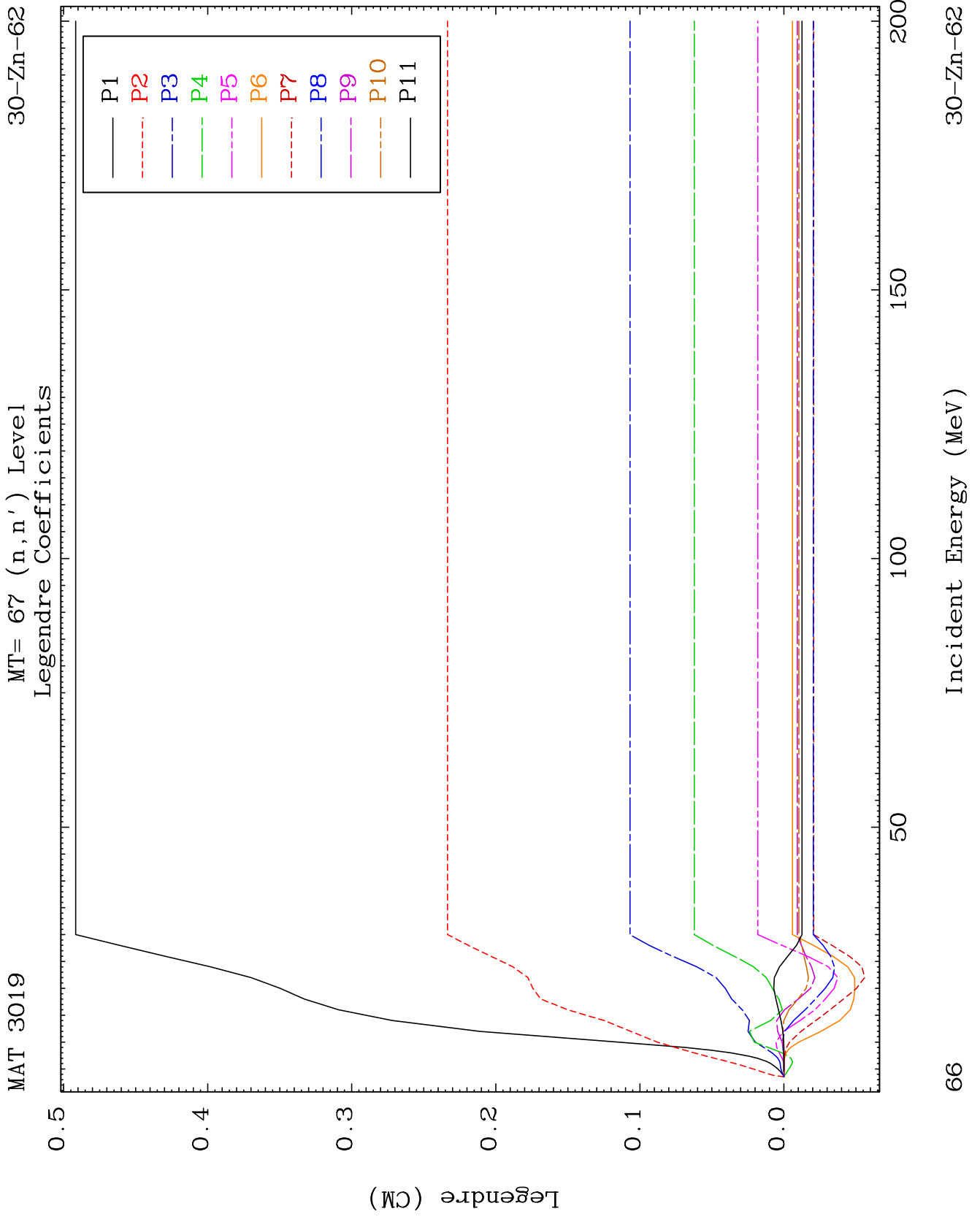


64

Incident Energy (MeV)

30-Zn-62

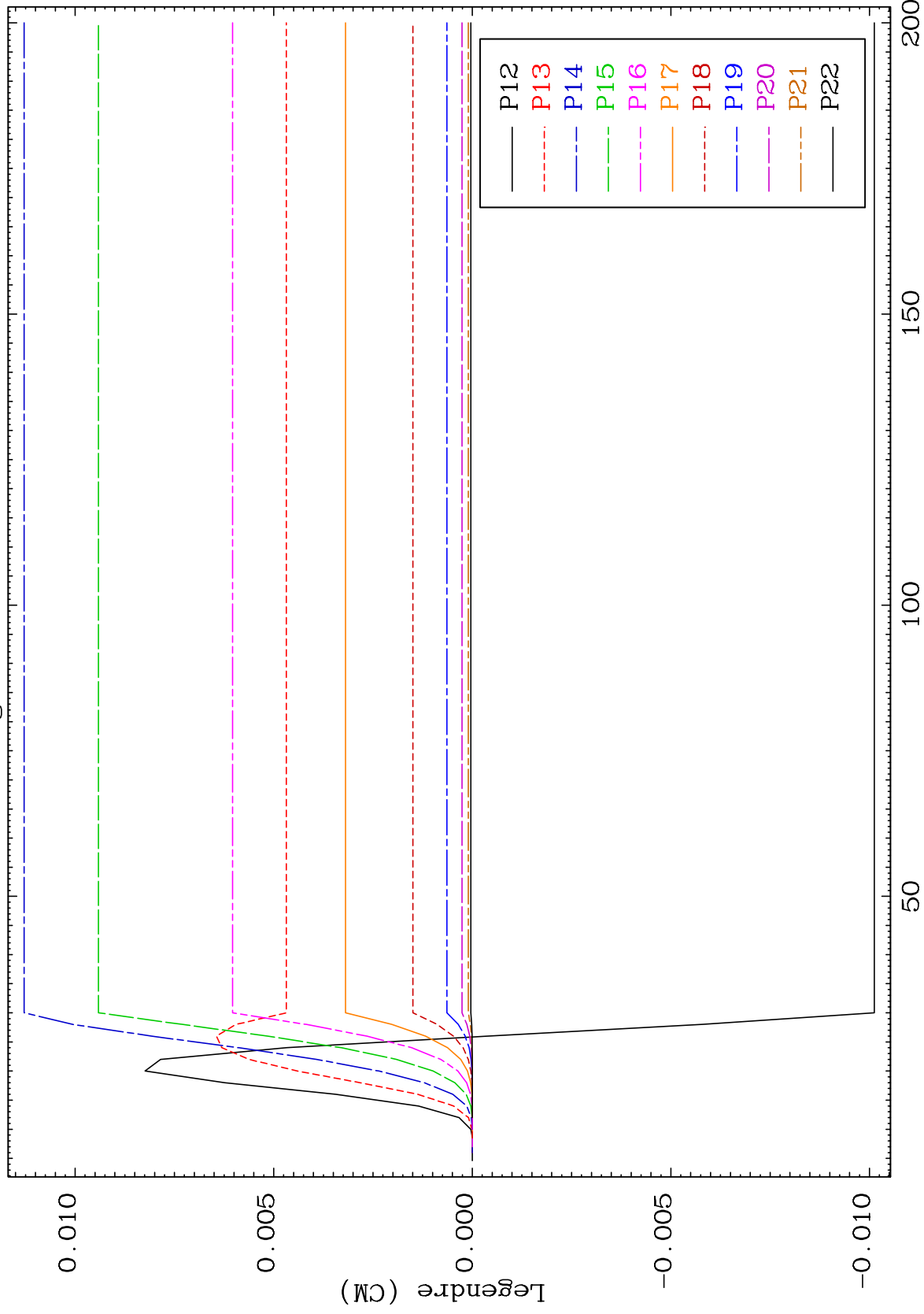




MAT 3019

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

30-Zn-62



67

Incident Energy (MeV)

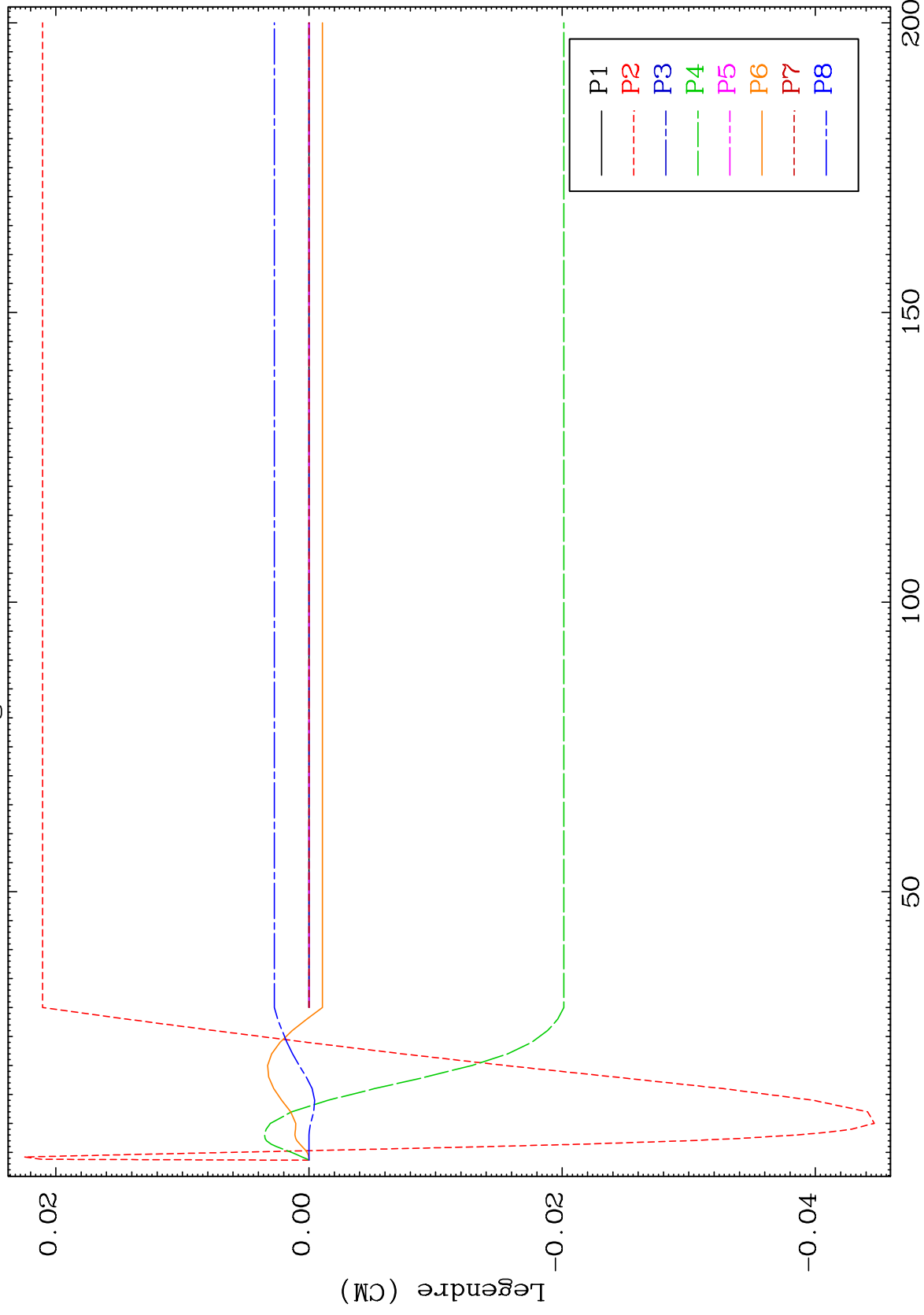
30-Zn-62



MAT 3019

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

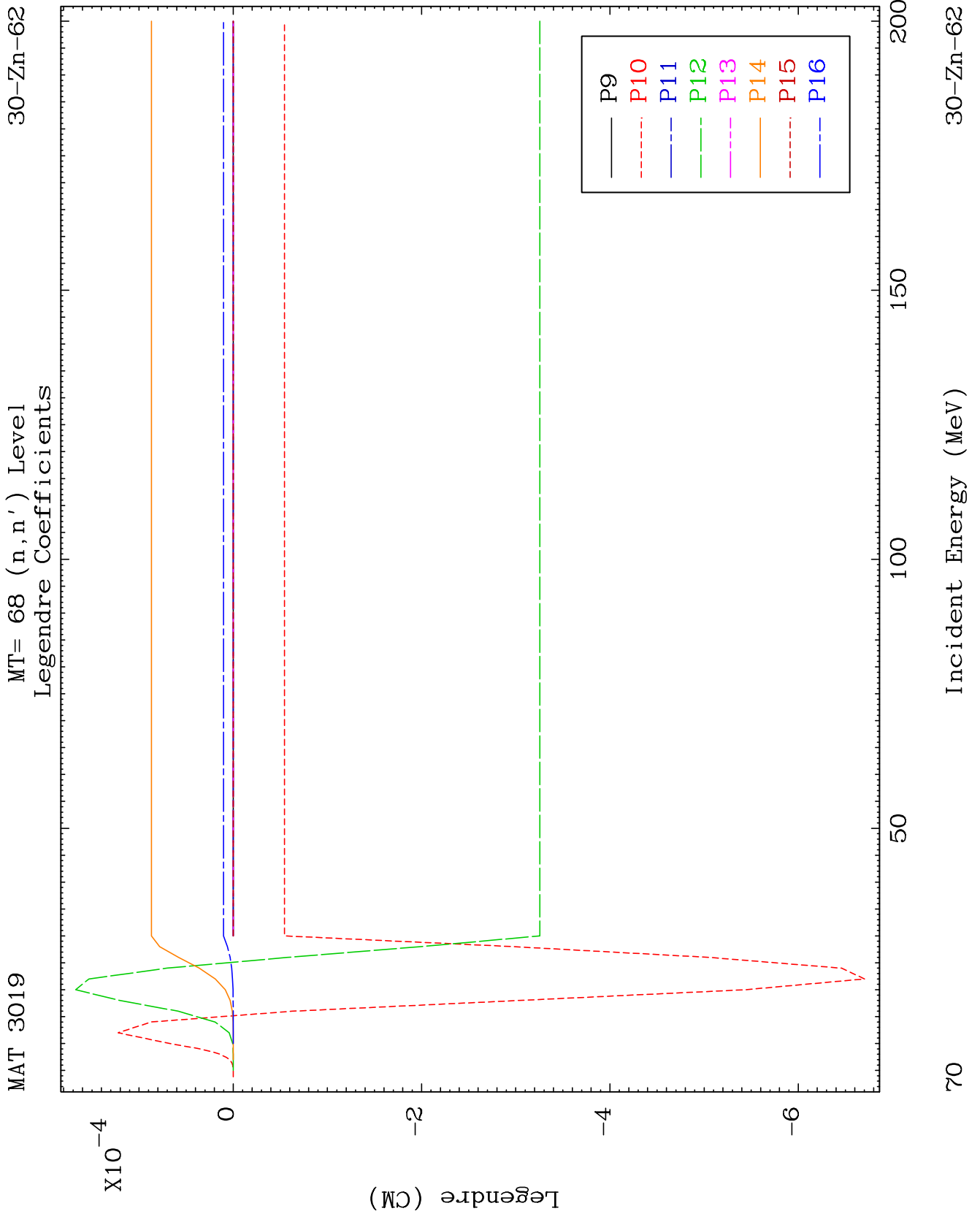
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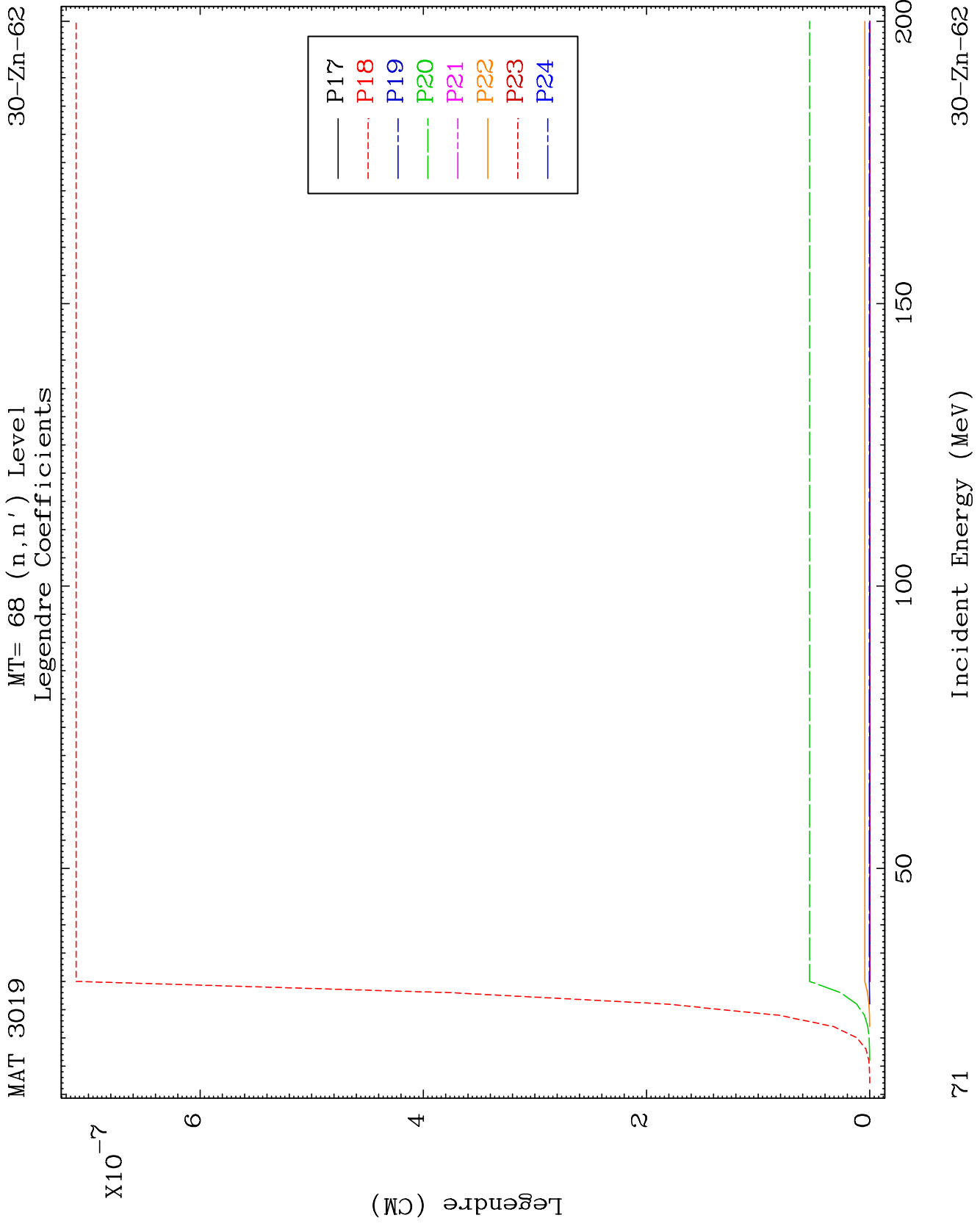


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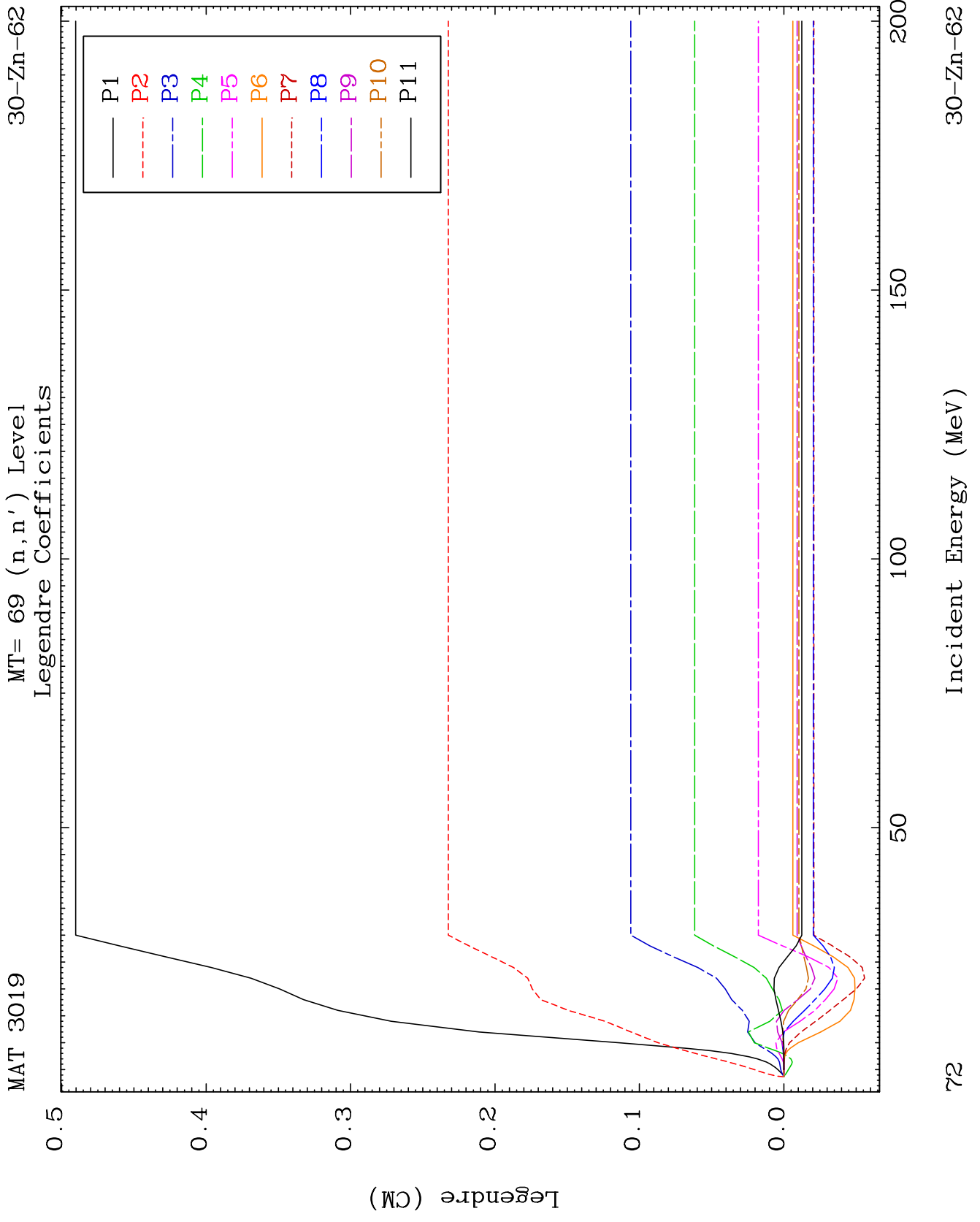
Incident Energy (MeV)

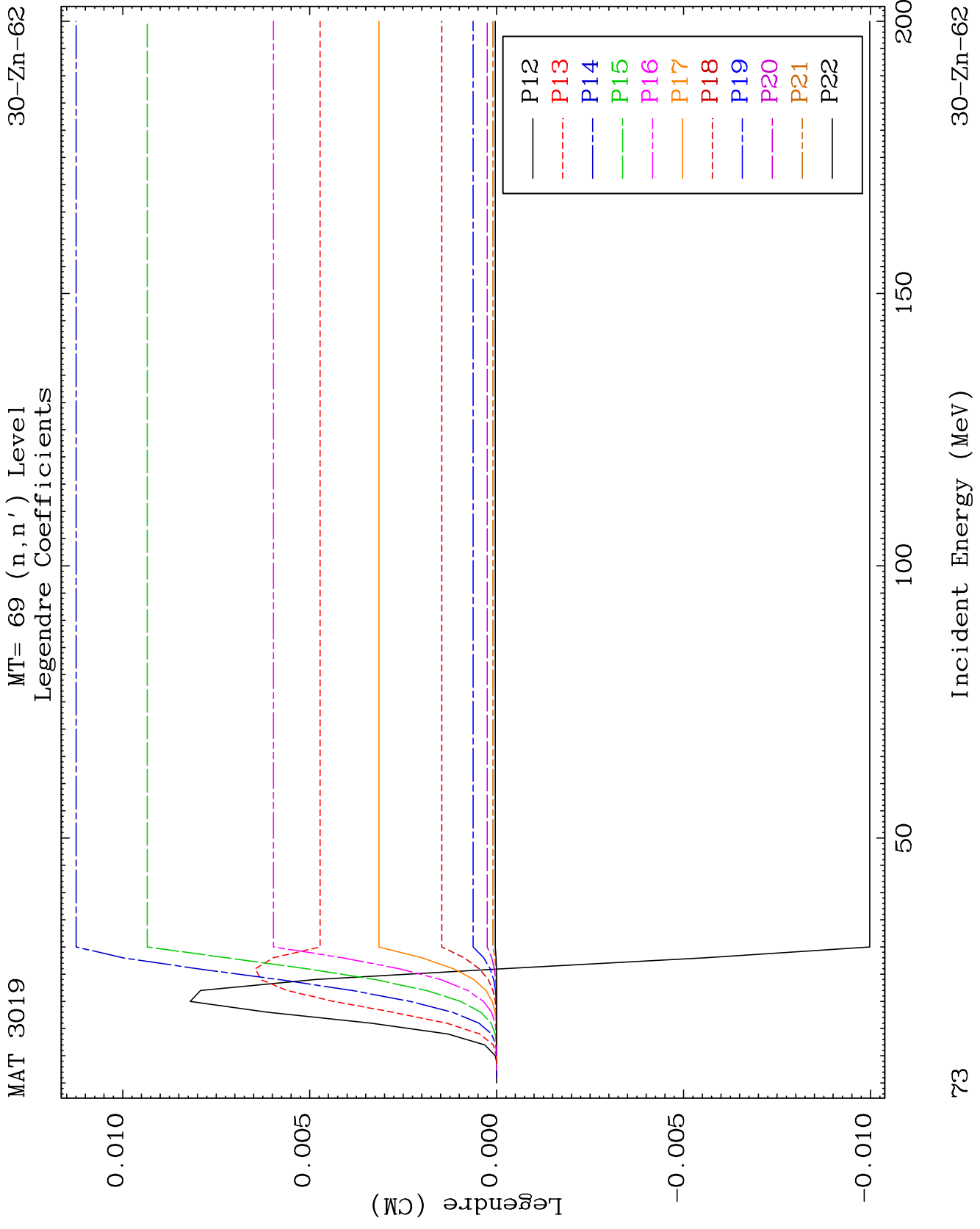
30-Zn-62







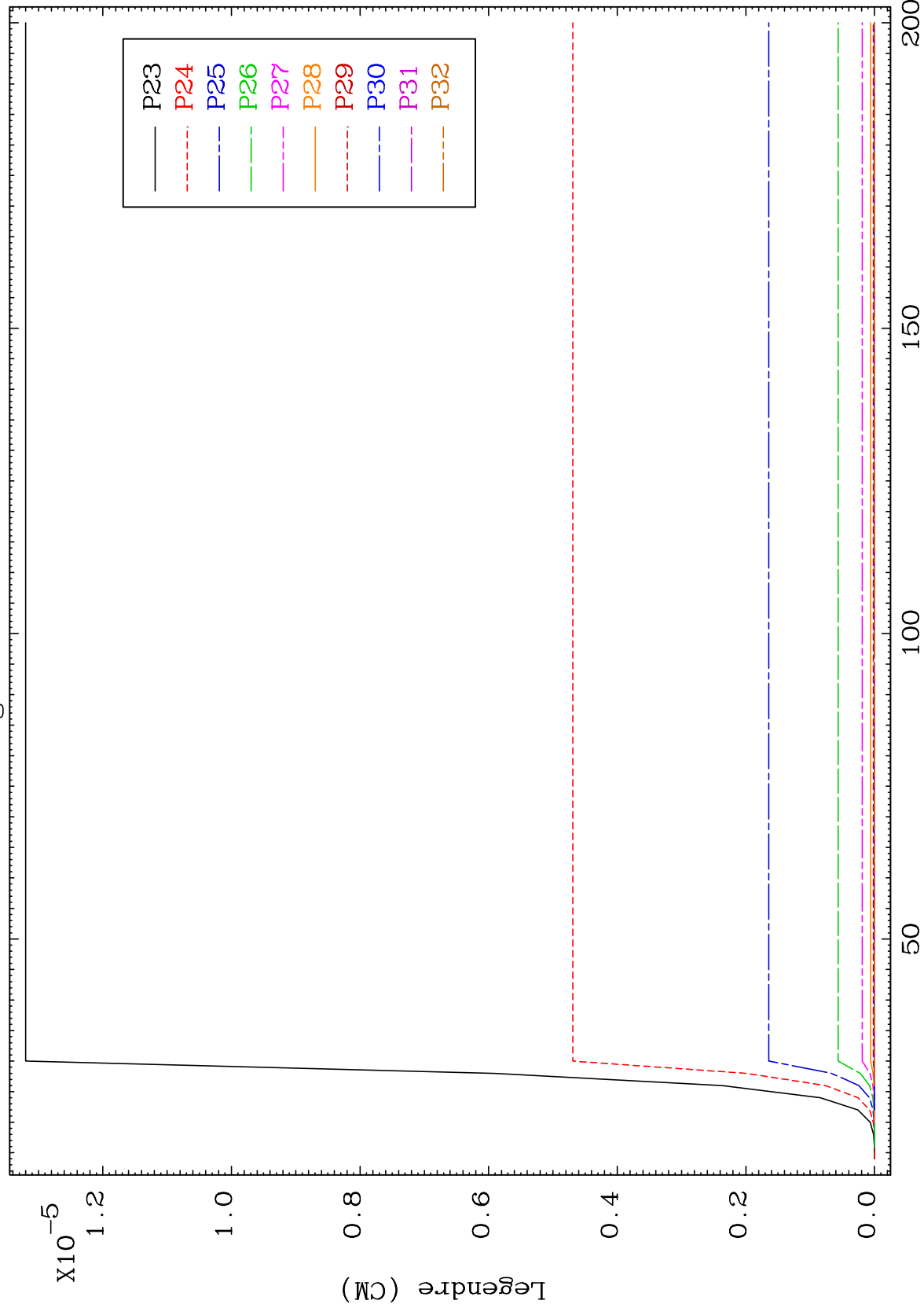




MAT 3019

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

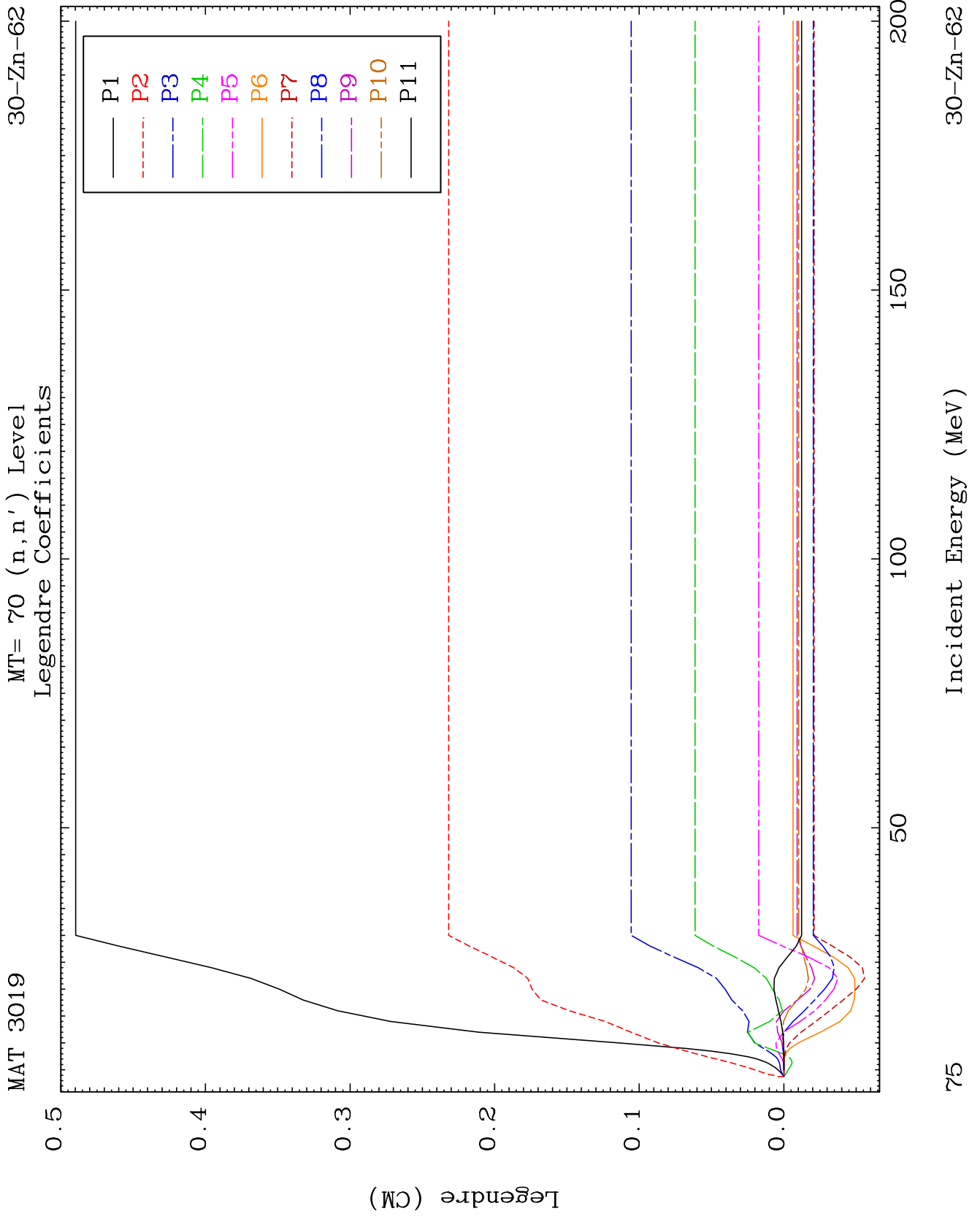
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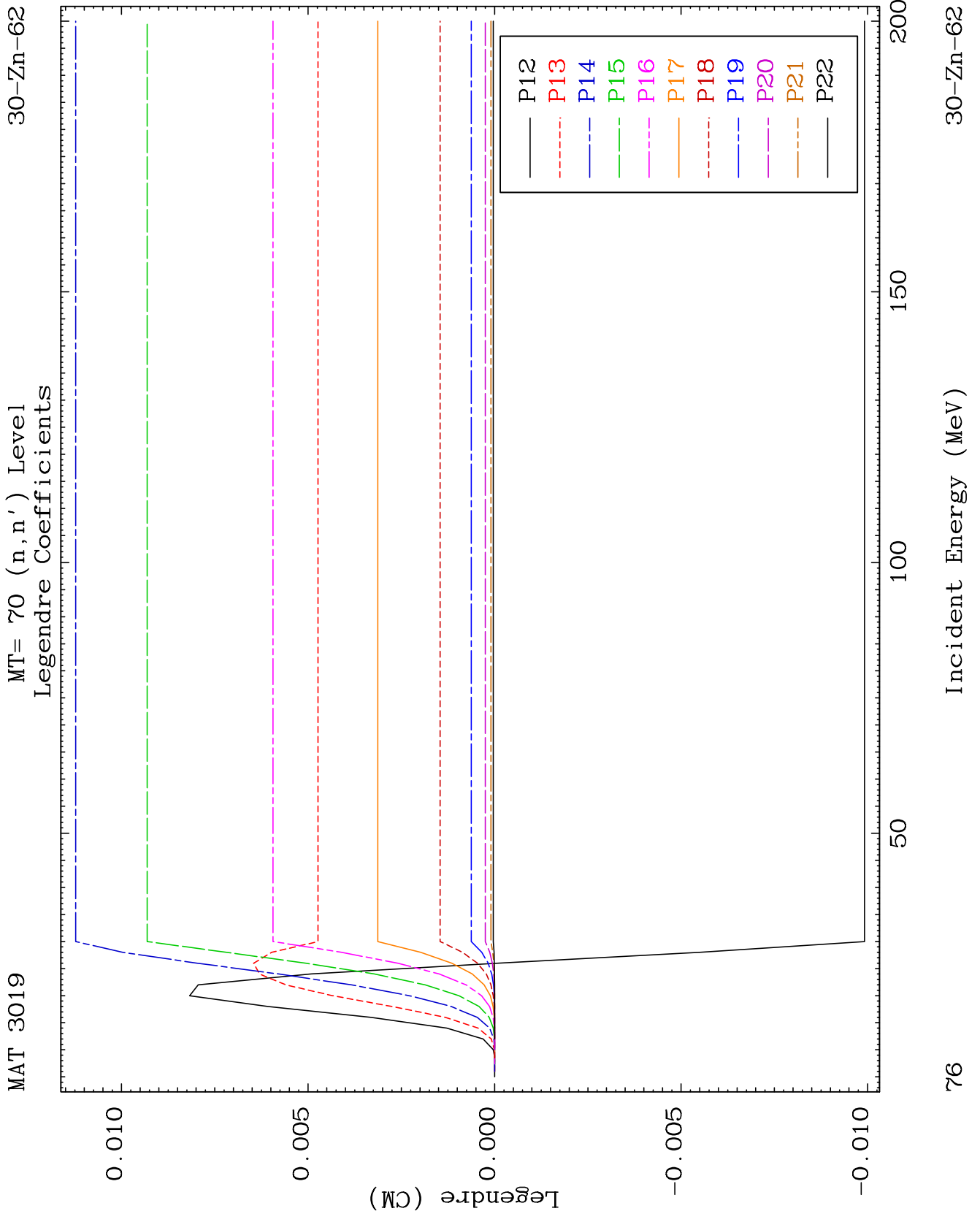


30-Zn-62

Incident Energy (MeV)

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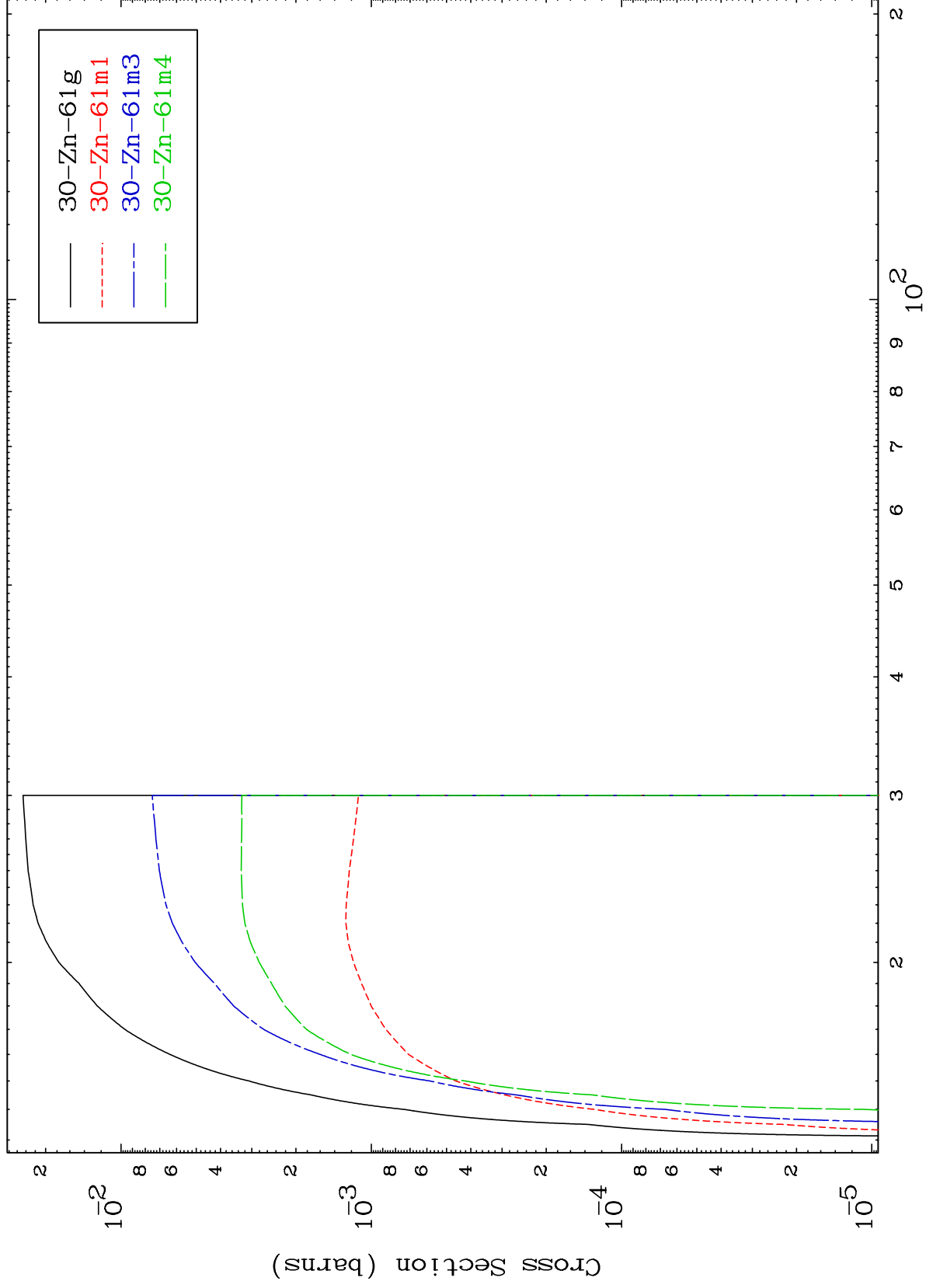


MAT 3019

(n,2n)

30-Zn-62

Radionuclide Production Cross Section



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Incident Energy (MeV)

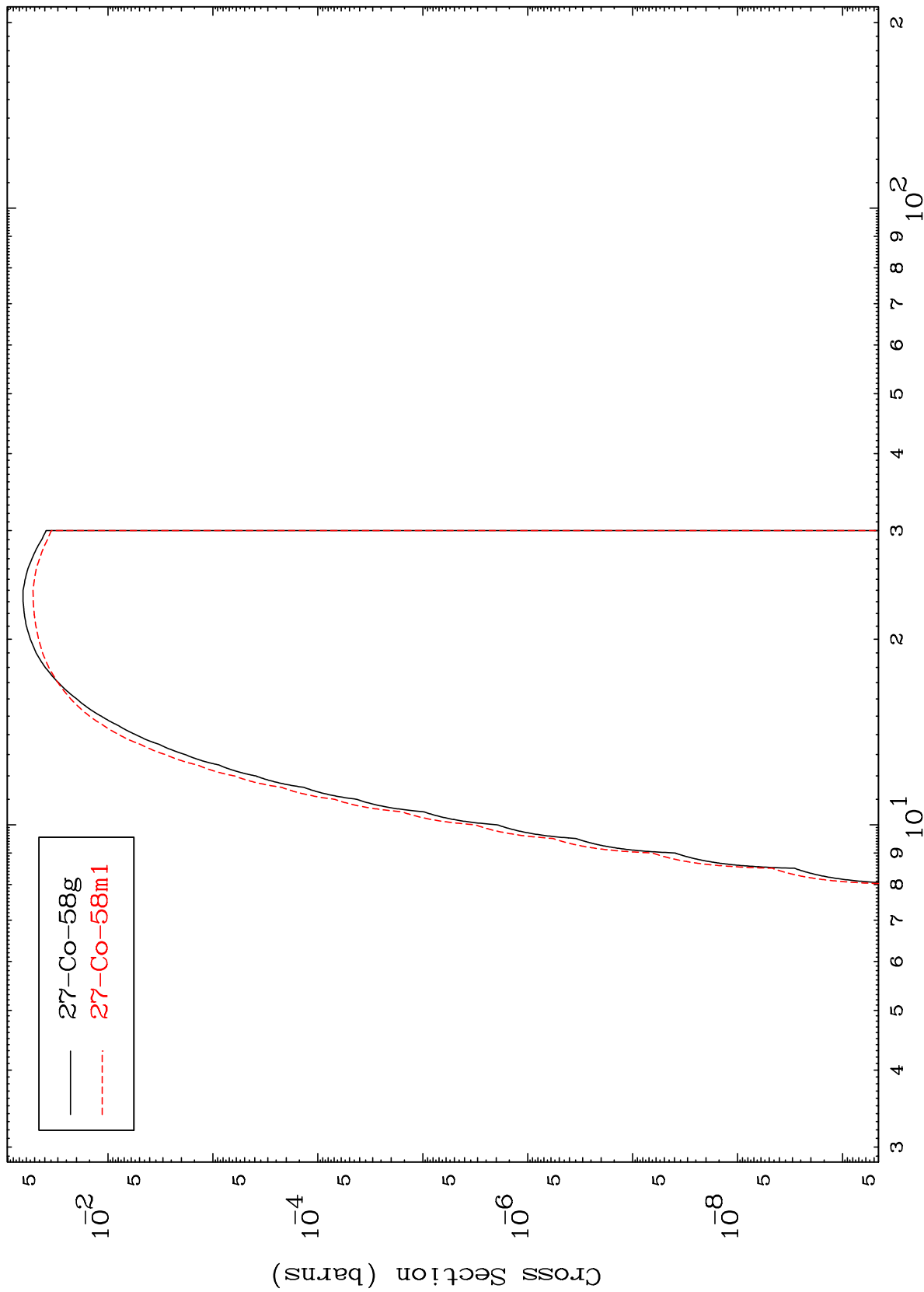
30-Zn-62

MAT 3019

(n,p)  $\alpha$

30-Zn-62

Radionuclide Production Cross Section



79

Incident Energy (MeV)

30-Zn-62