

Program EVALPLOT  
(Version 2021-1)

by

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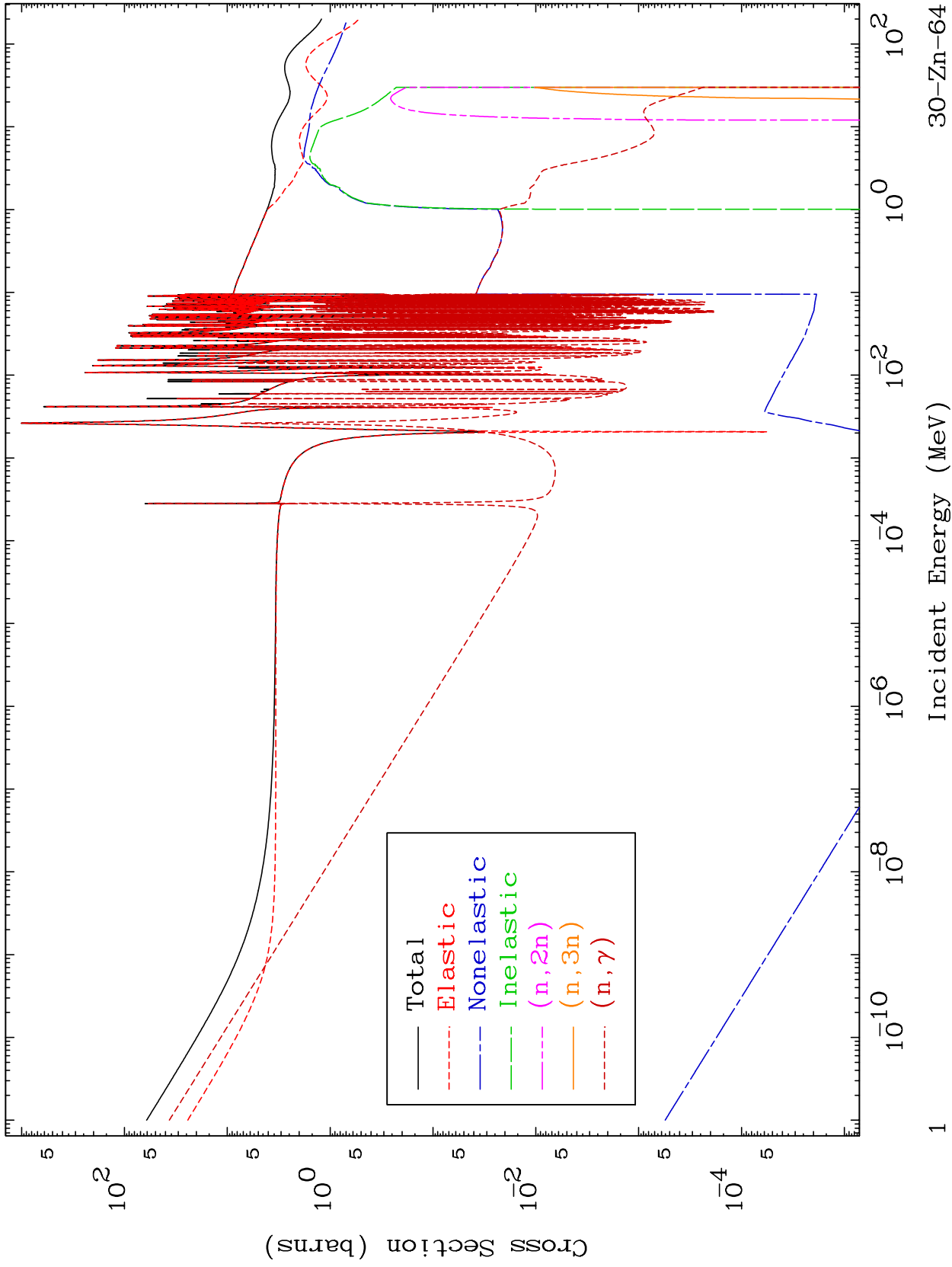
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Press Mouse Button to Start

MAT 3025

Neutron Major  
293 Kelvin Cross Sections

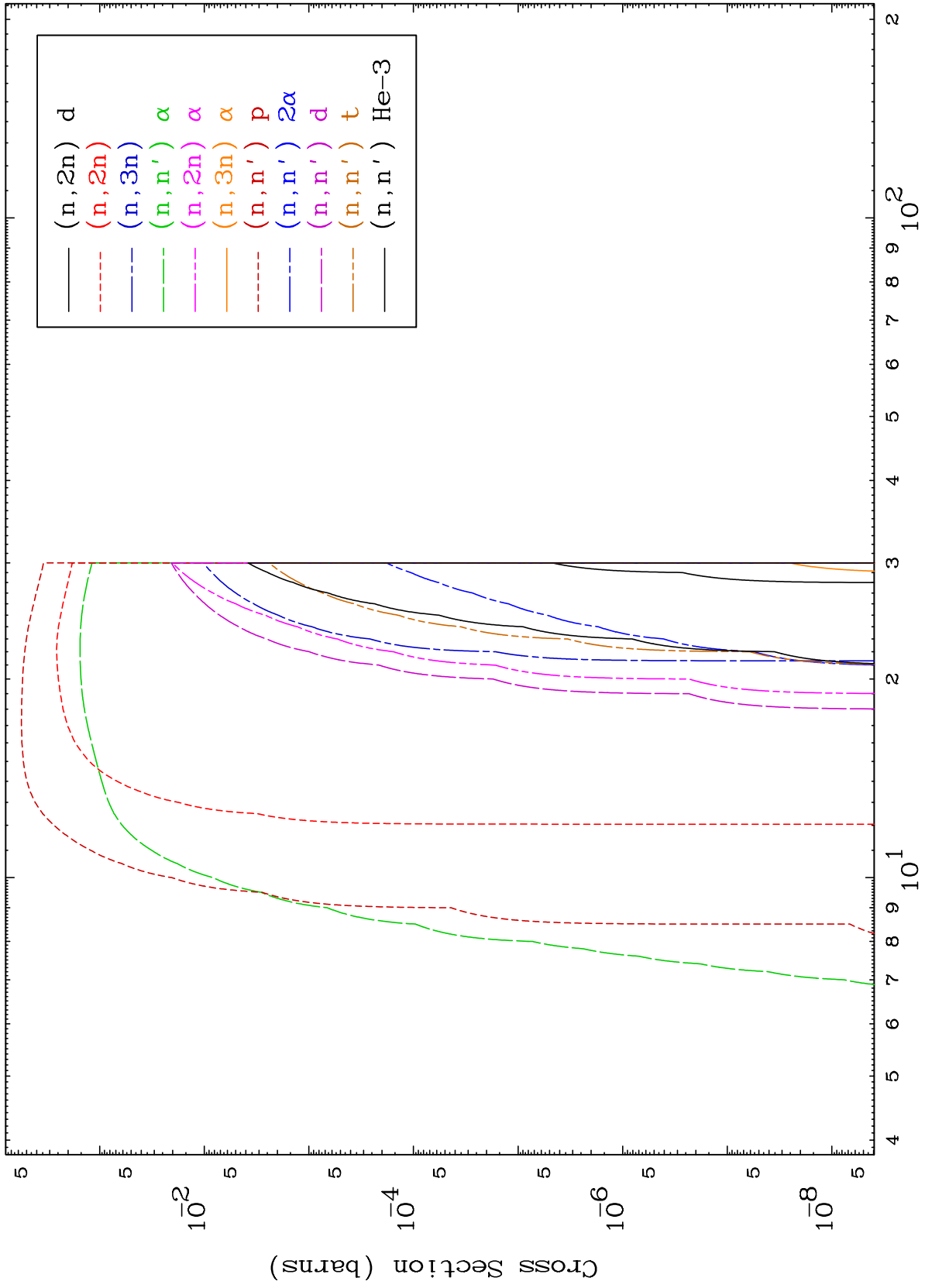
30-Zn-64



MAT 3025

### Neutron Absorption 293 Kelvin Cross Sections

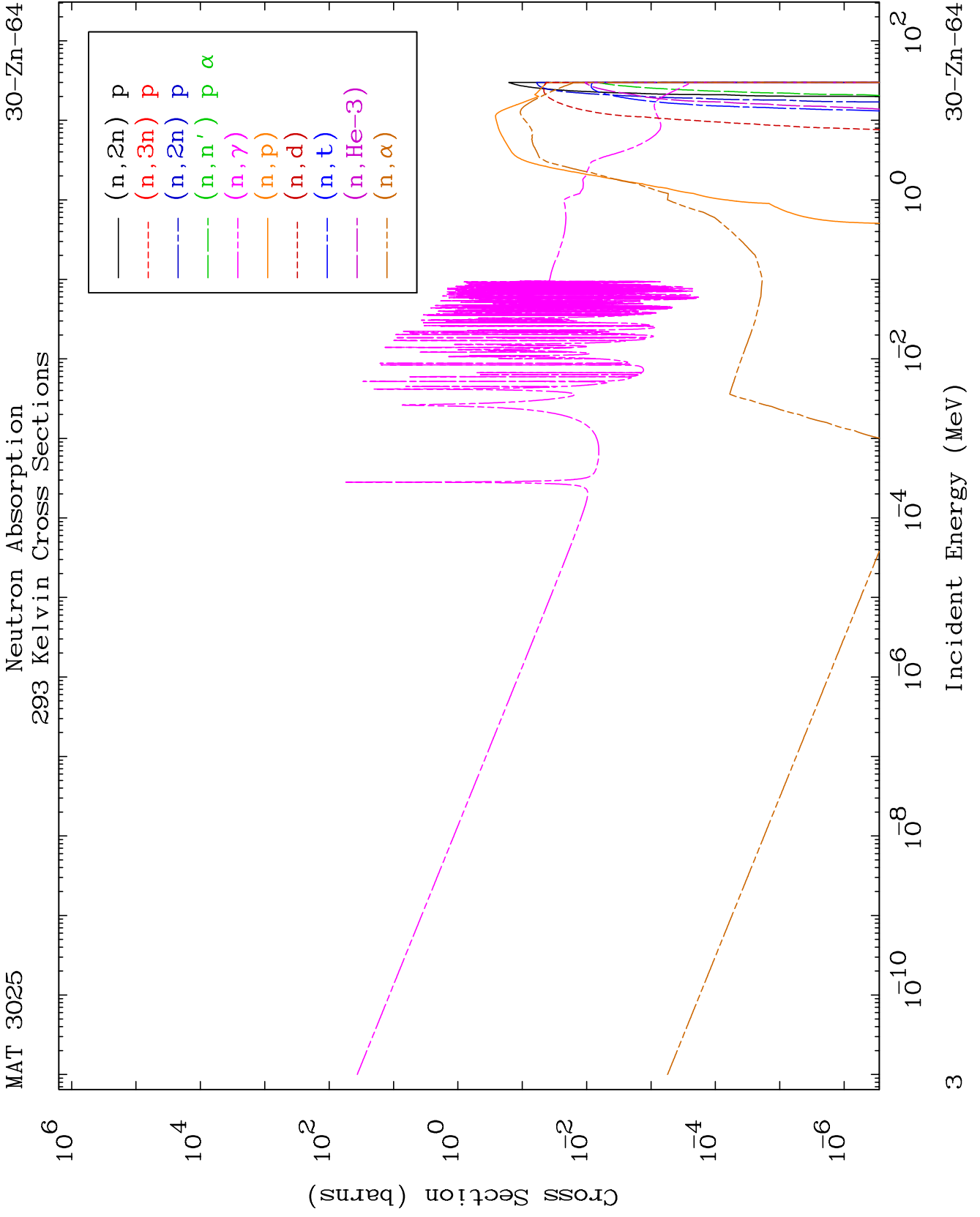
30-Zn-64



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Incident Energy (MeV)

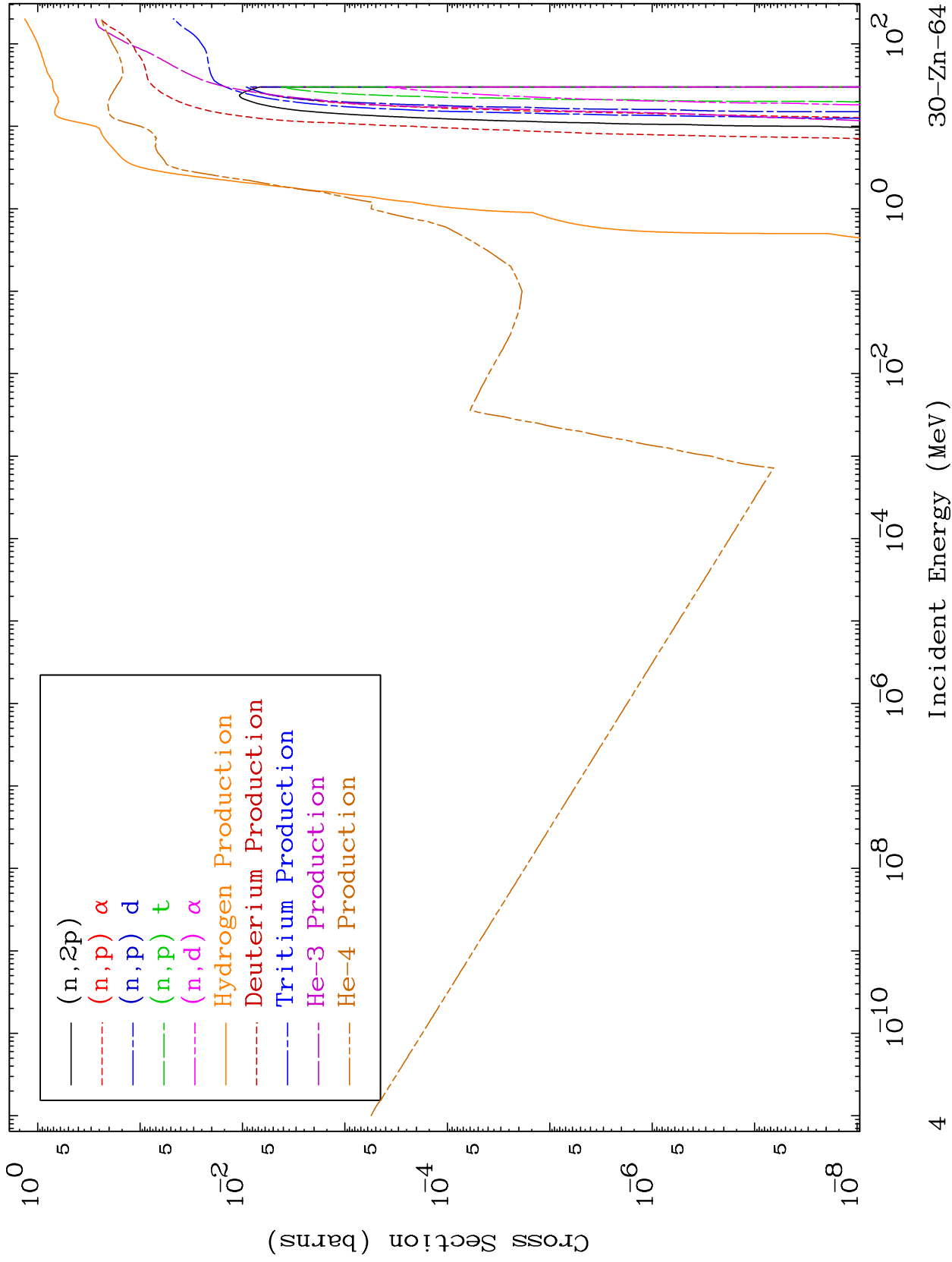
30-Zn-64



MAT 3025

Neutron Absorption  
293 Kelvin Cross Sections

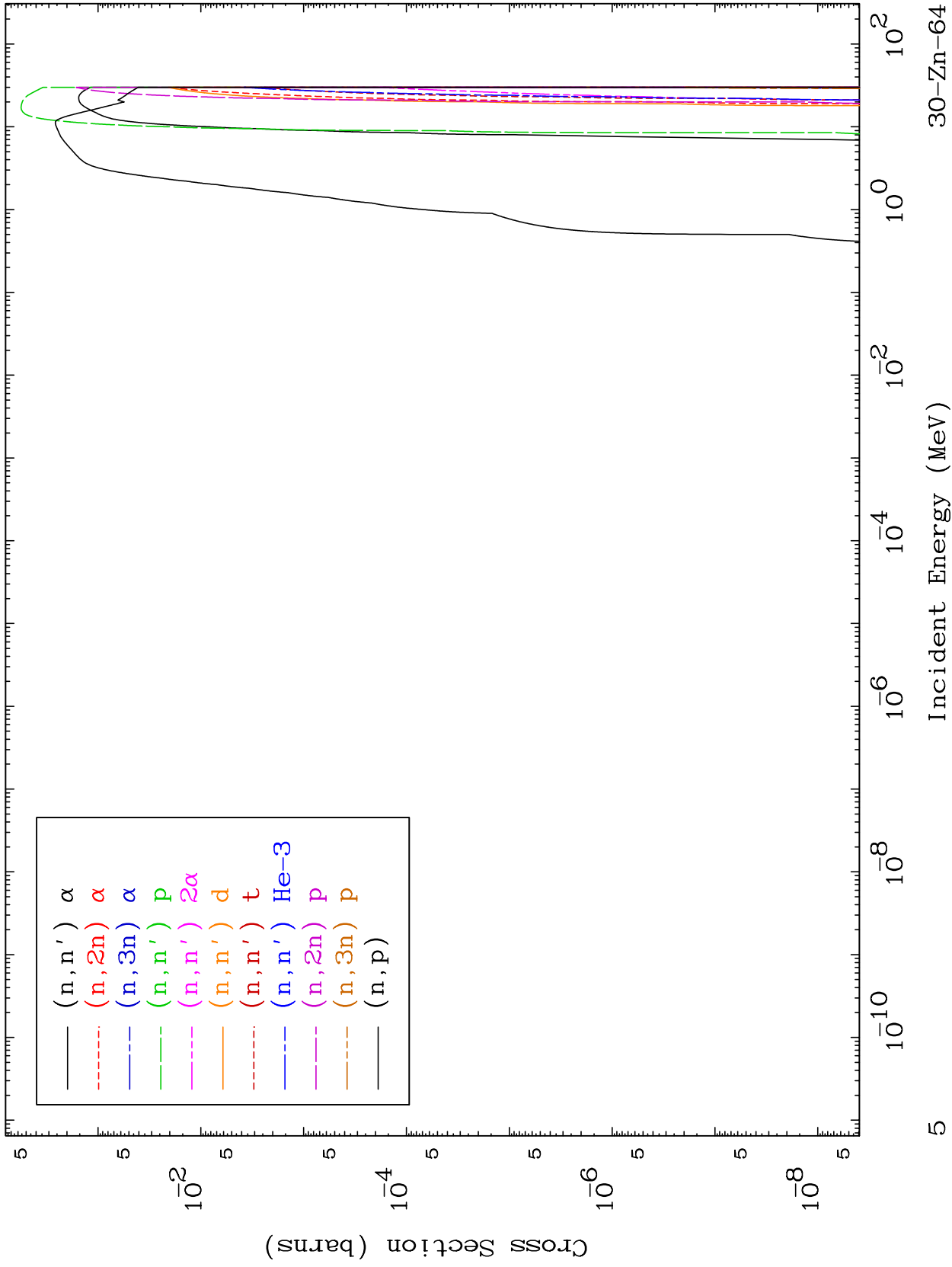
30-Zn-64



MAT 3025

Charged Particle  
293 Kelvin Cross Sections

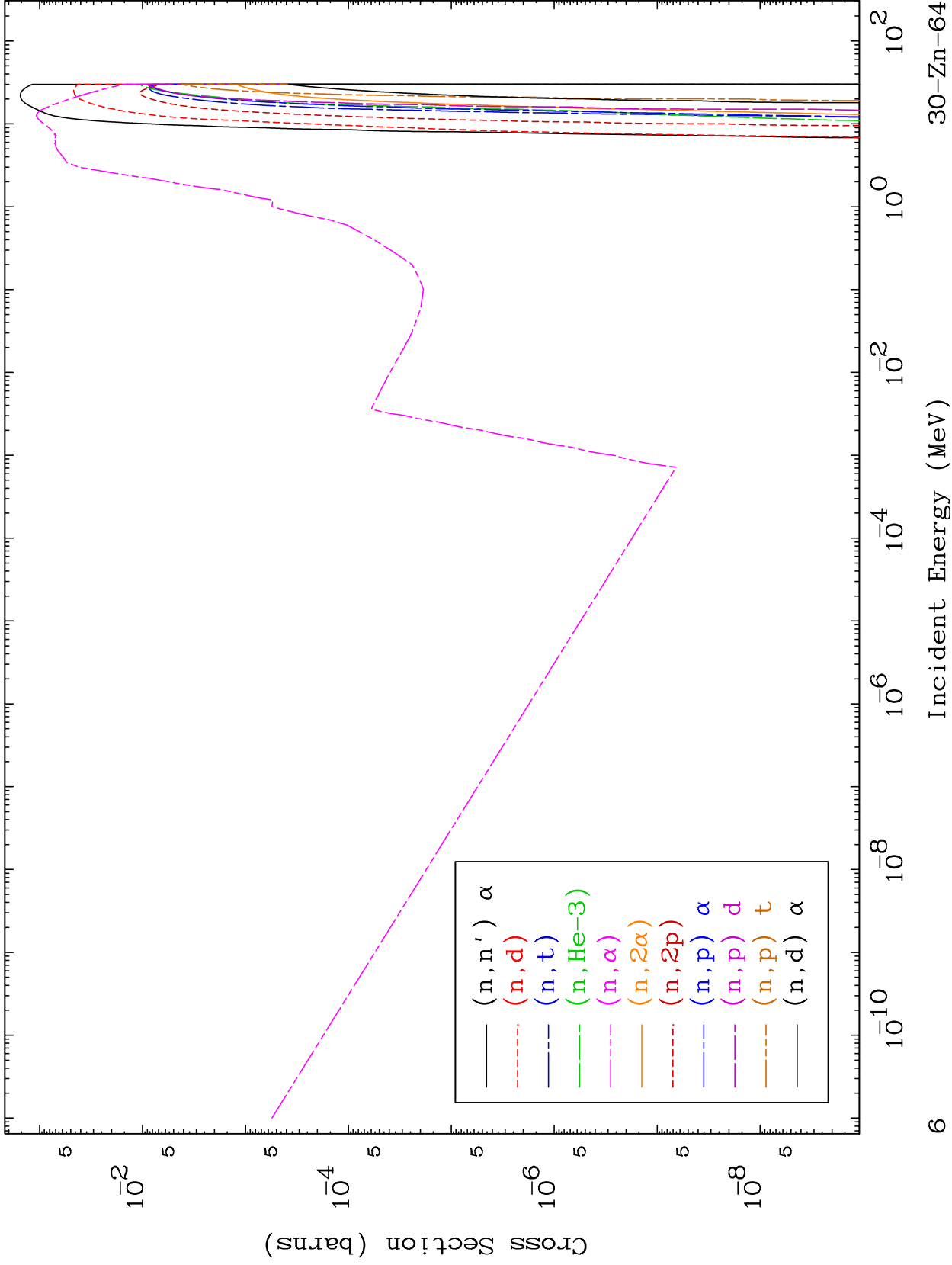
30-Zn-64



MAT 3025

Charged Particle  
293 Kelvin Cross Sections

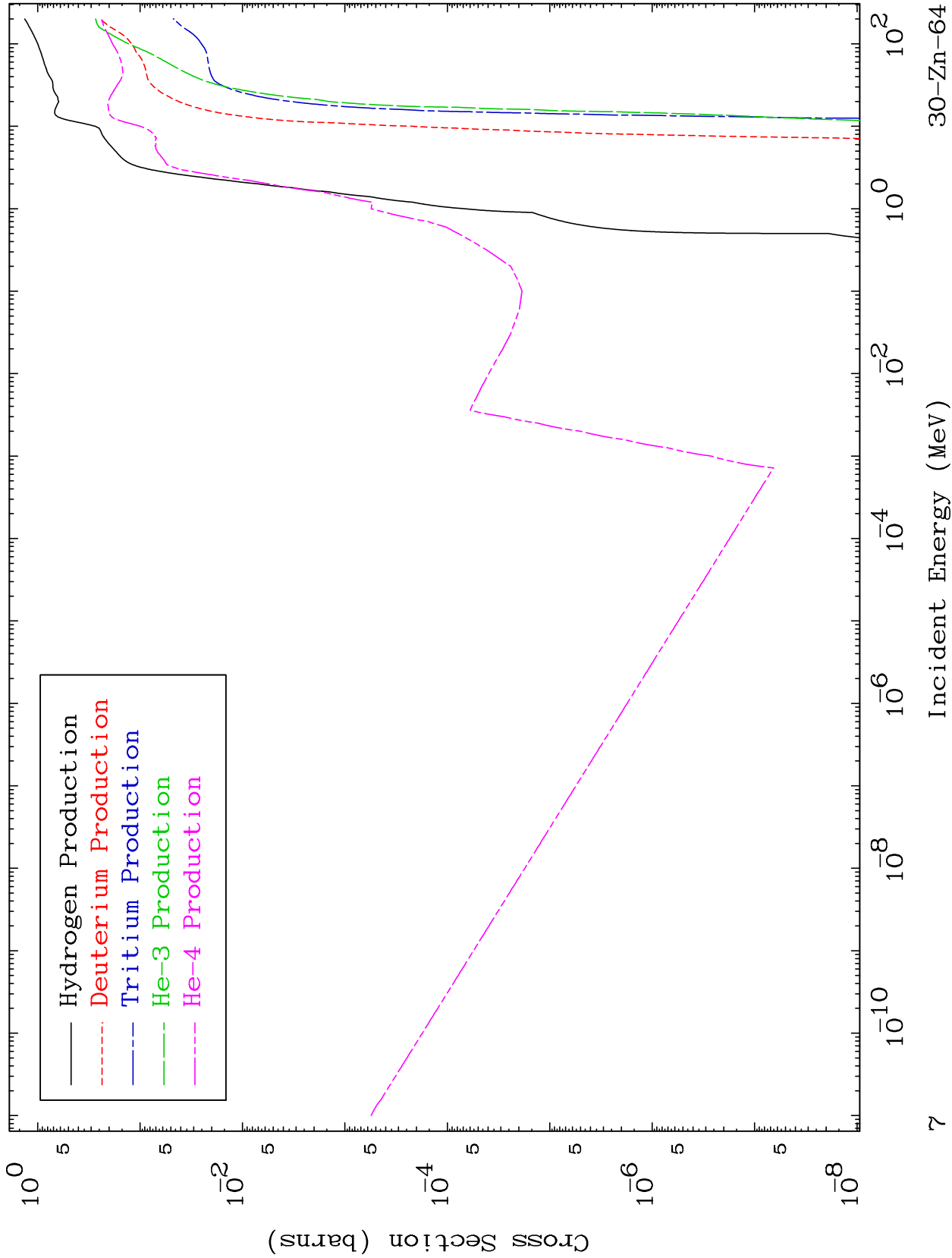
30-Zn-64



MAT 3025

Particle Production  
293 Kelvin Cross Sections

30-Zn-64



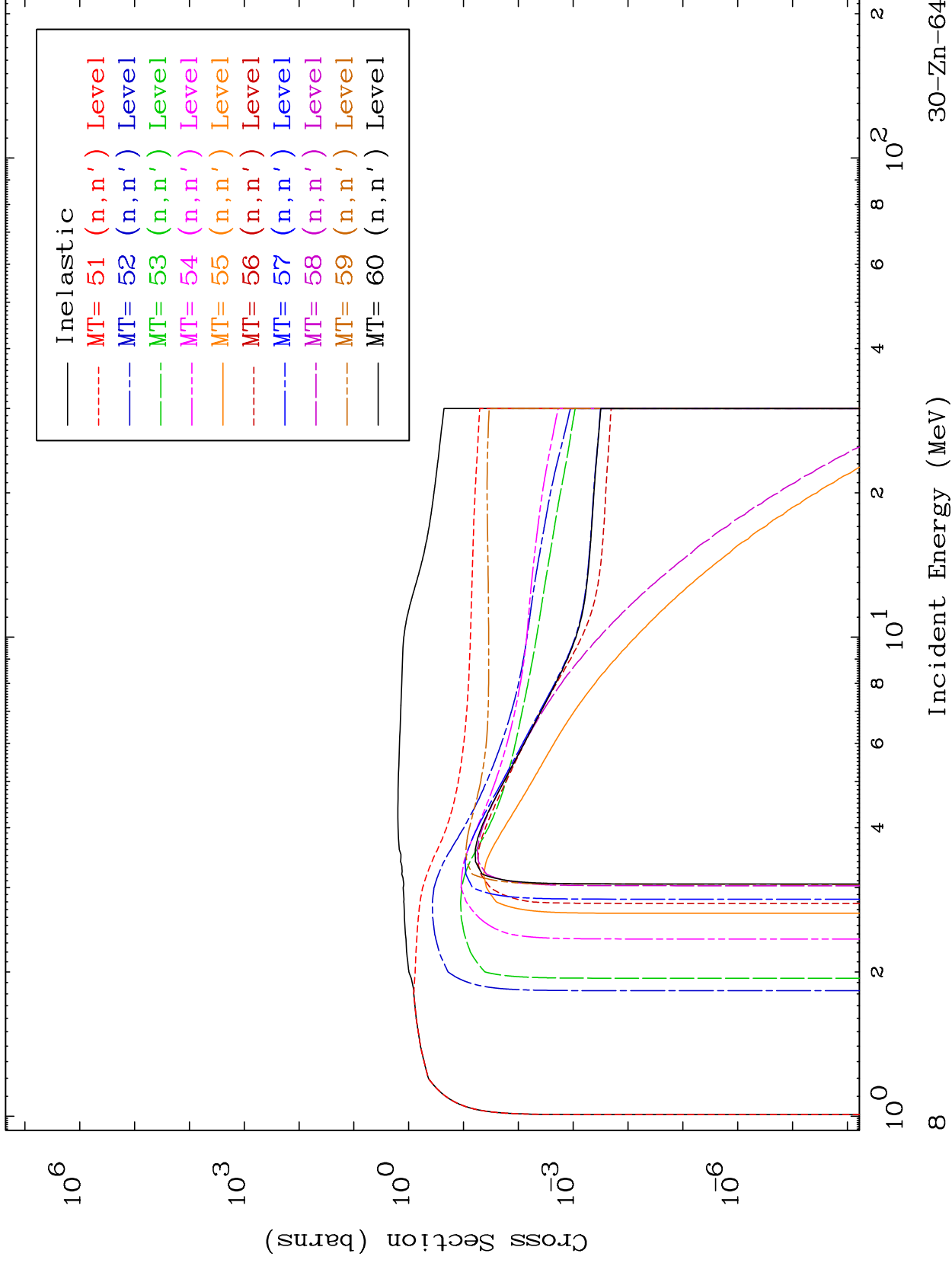


MAT 3025

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-64

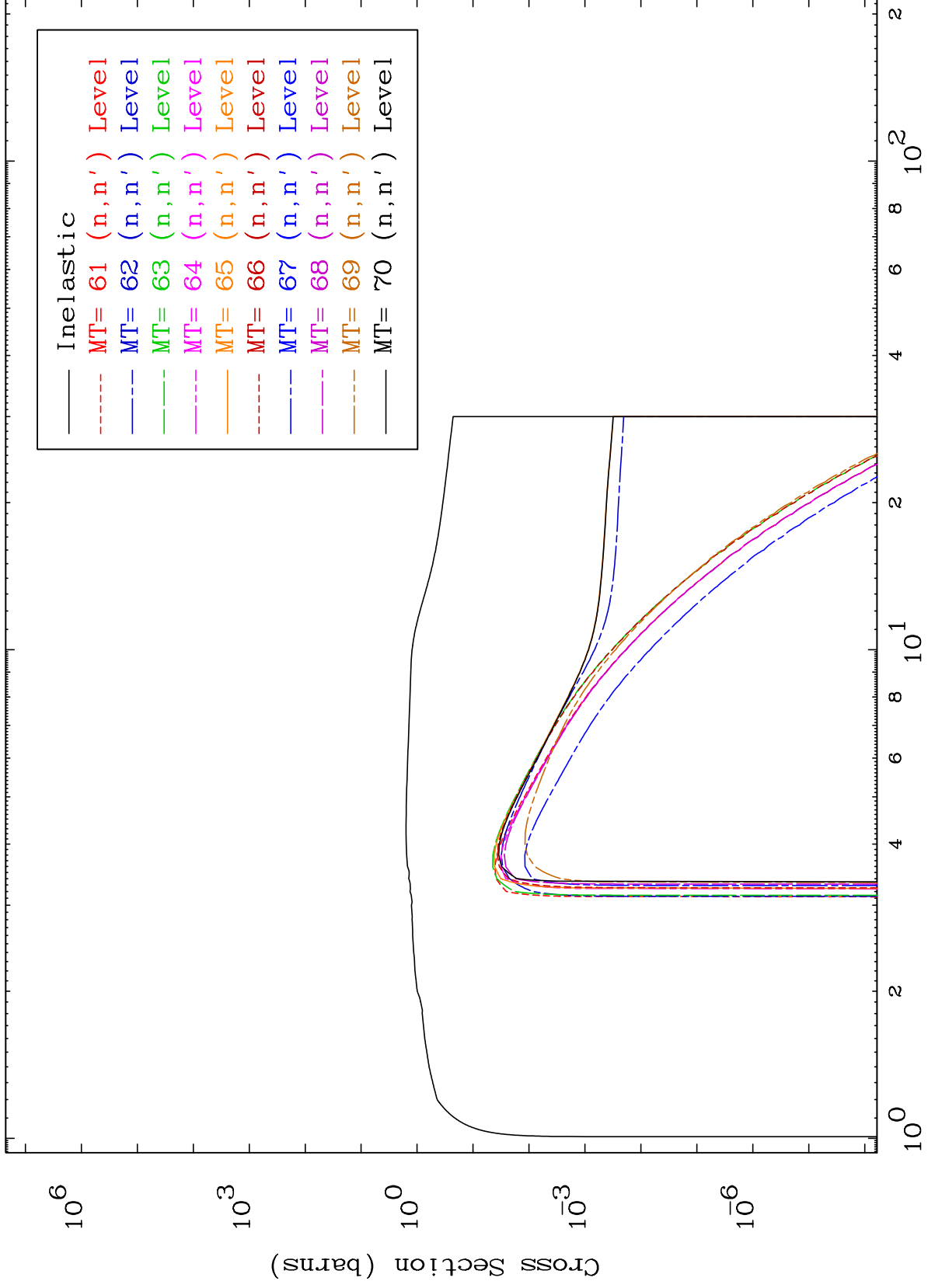


MAT 3025

(n,n') Levels

30-Zn-64

293 Kelvin Cross Sections



Incident Energy (MeV)

30-Zn-64

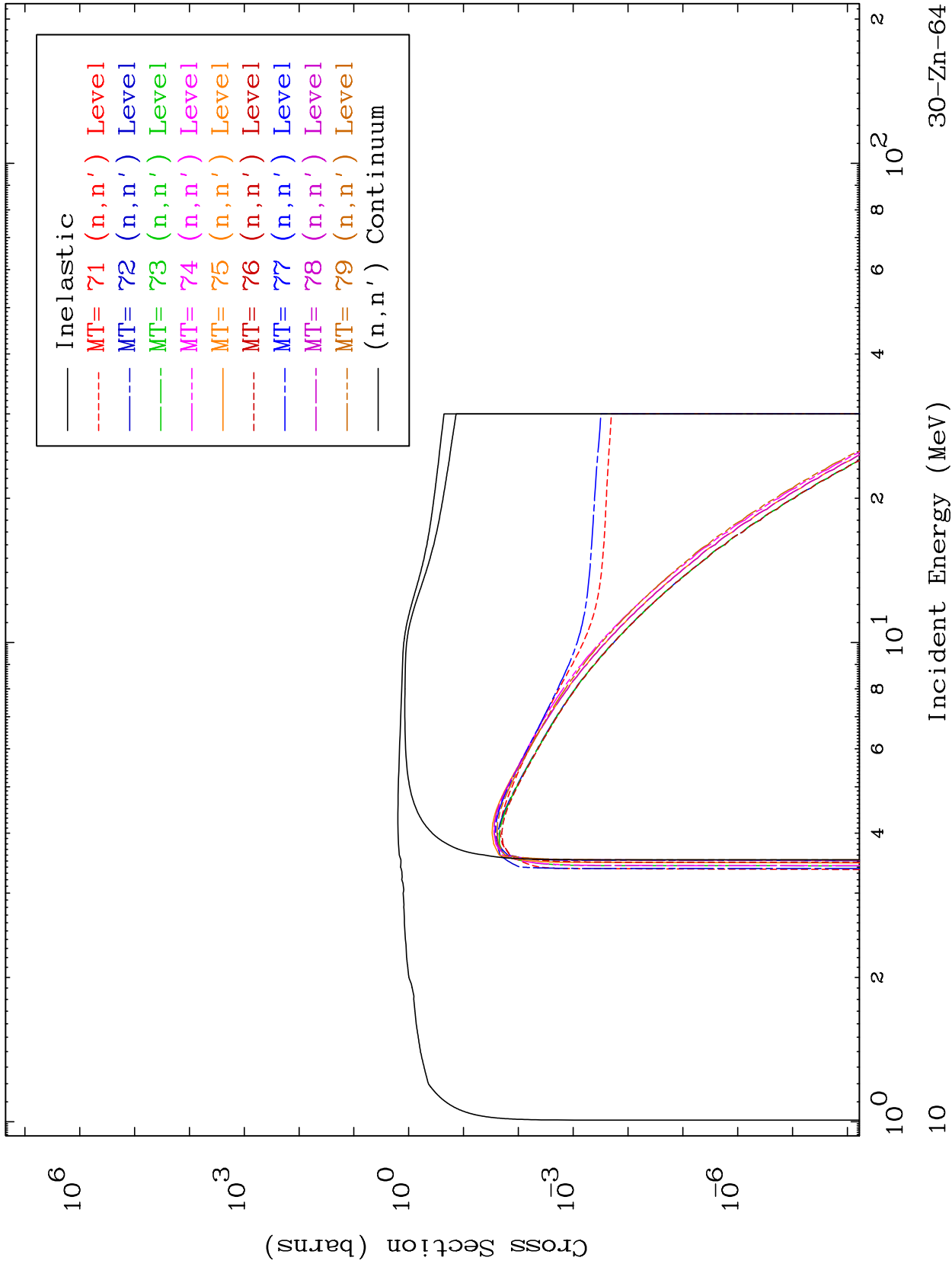
9

MAT 3025

(n,n') Levels

293 Kelvin Cross Sections

30-Zn-64



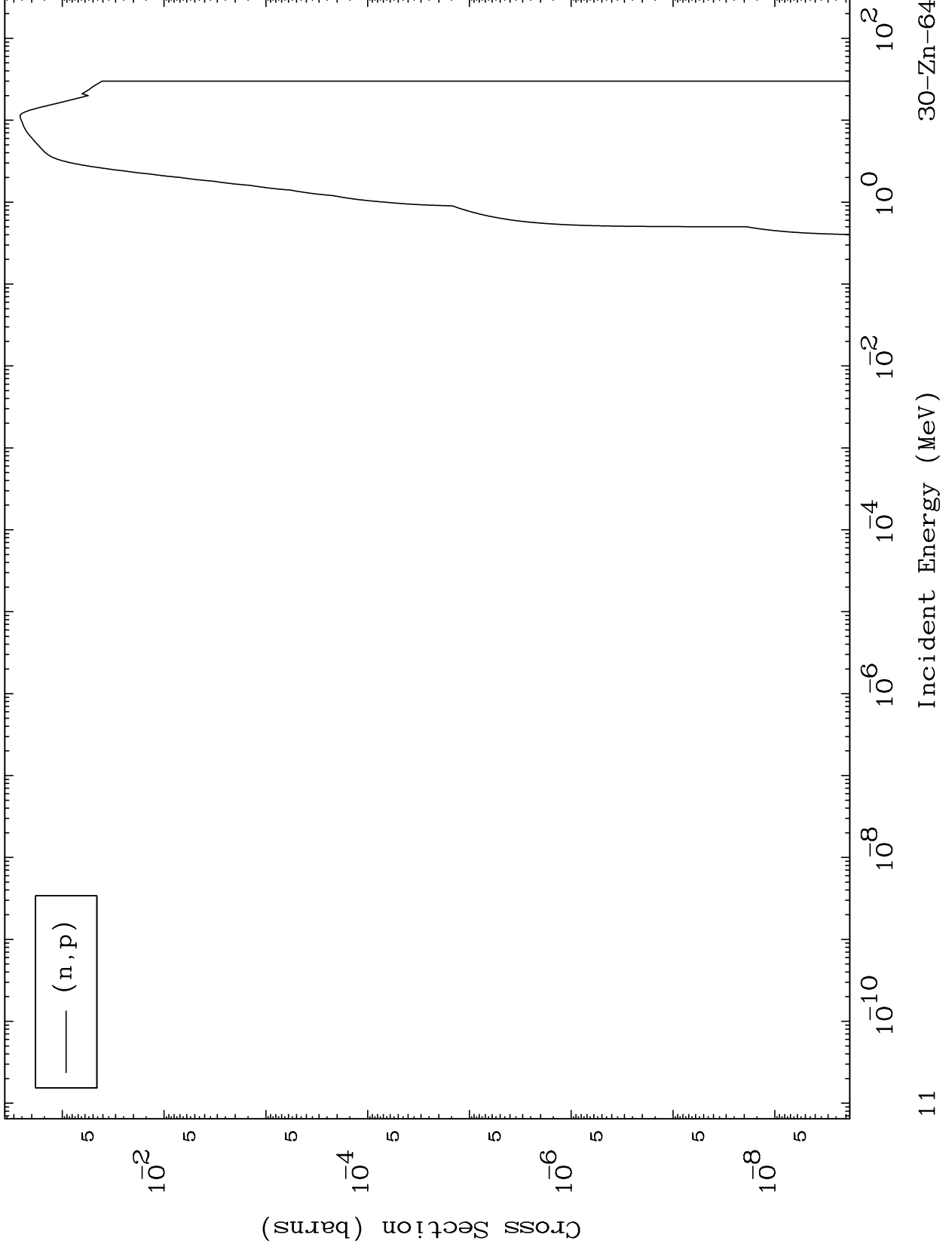
Incident Energy (MeV)

30-Zn-64

MAT 3025

(n,p) Levels  
293 Kelvin Cross Sections

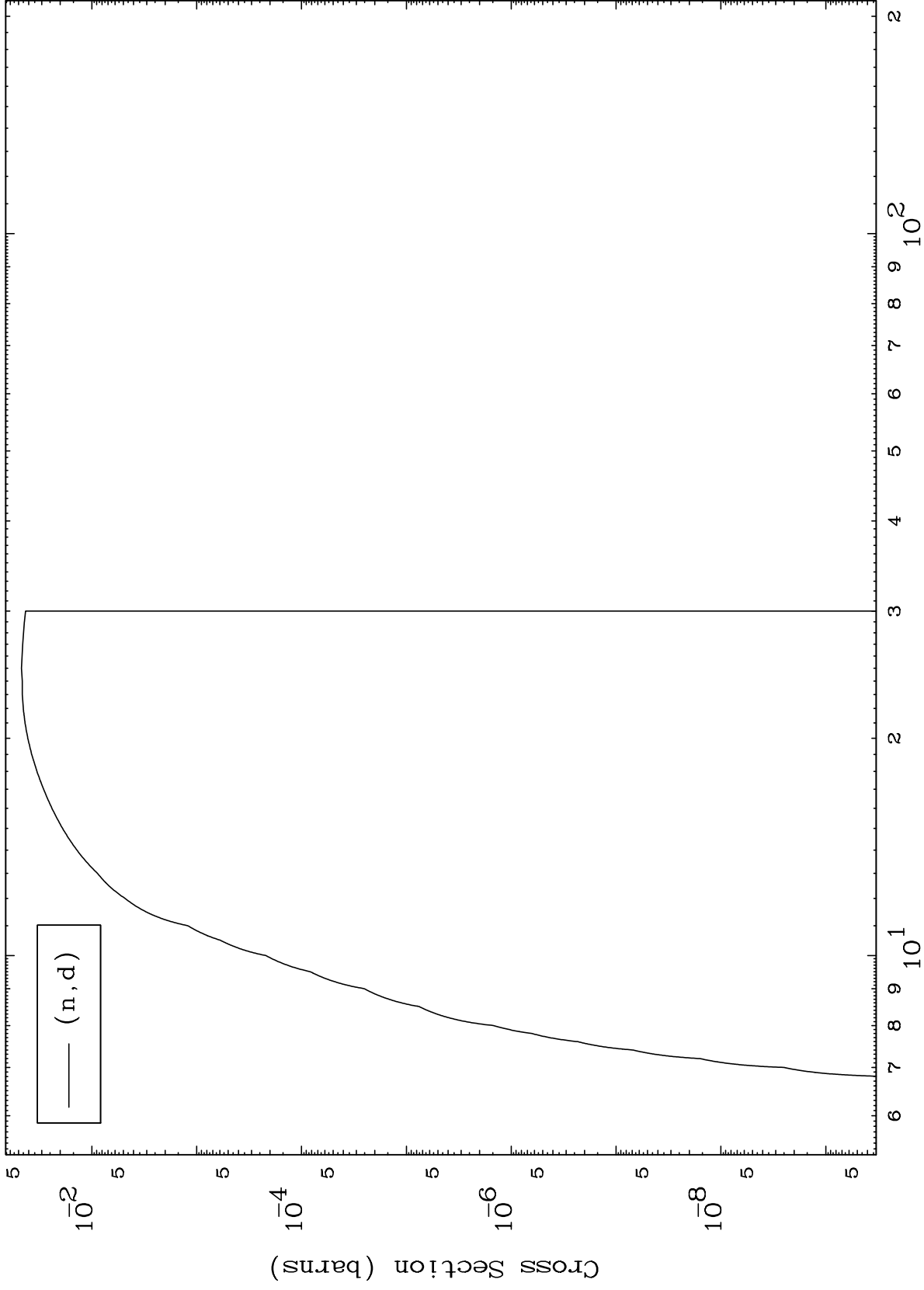
30-Zn-64



MAT 3025

(n,d) Levels  
293 Kelvin Cross Sections

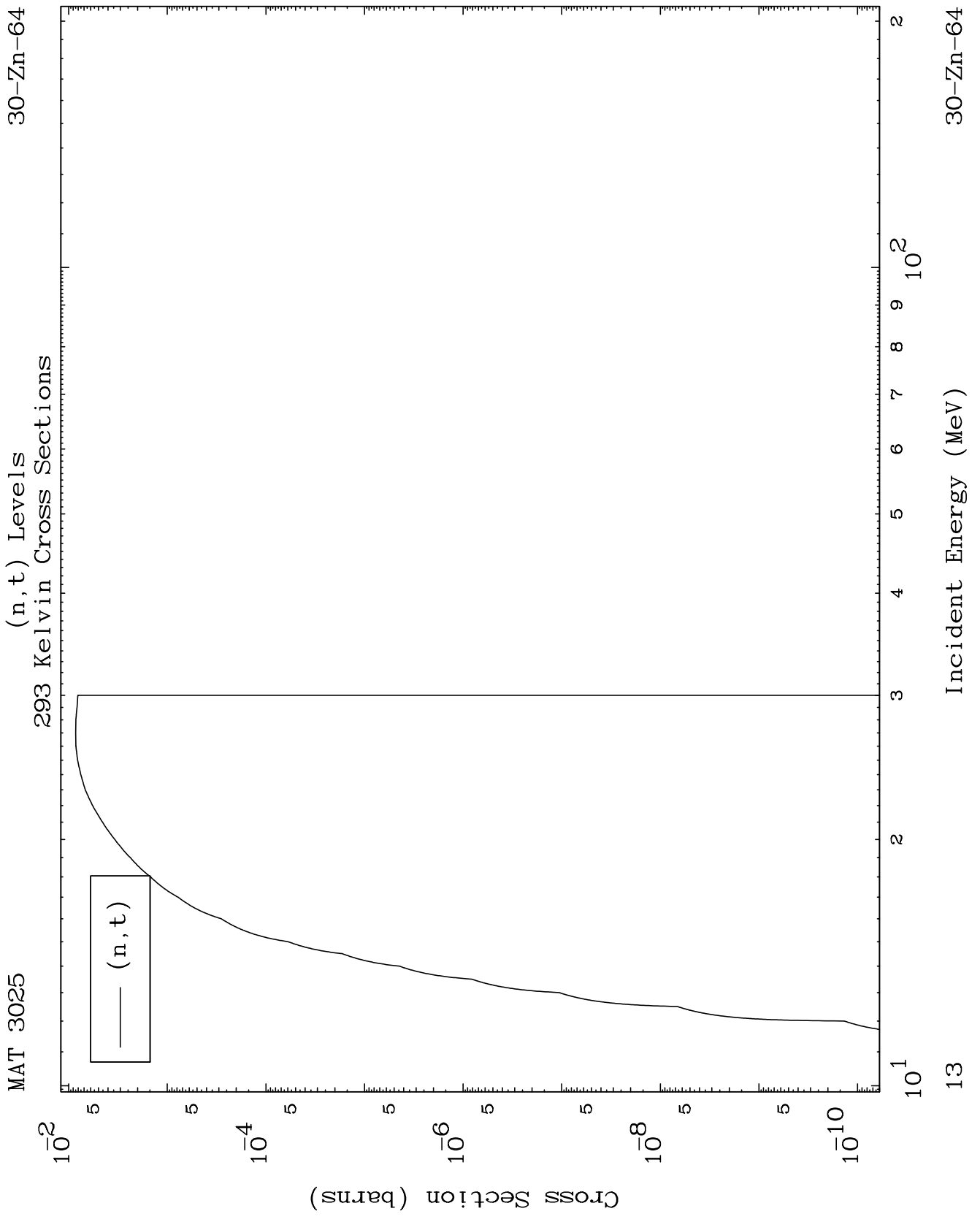
30-Zn-64



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Incident Energy (MeV)

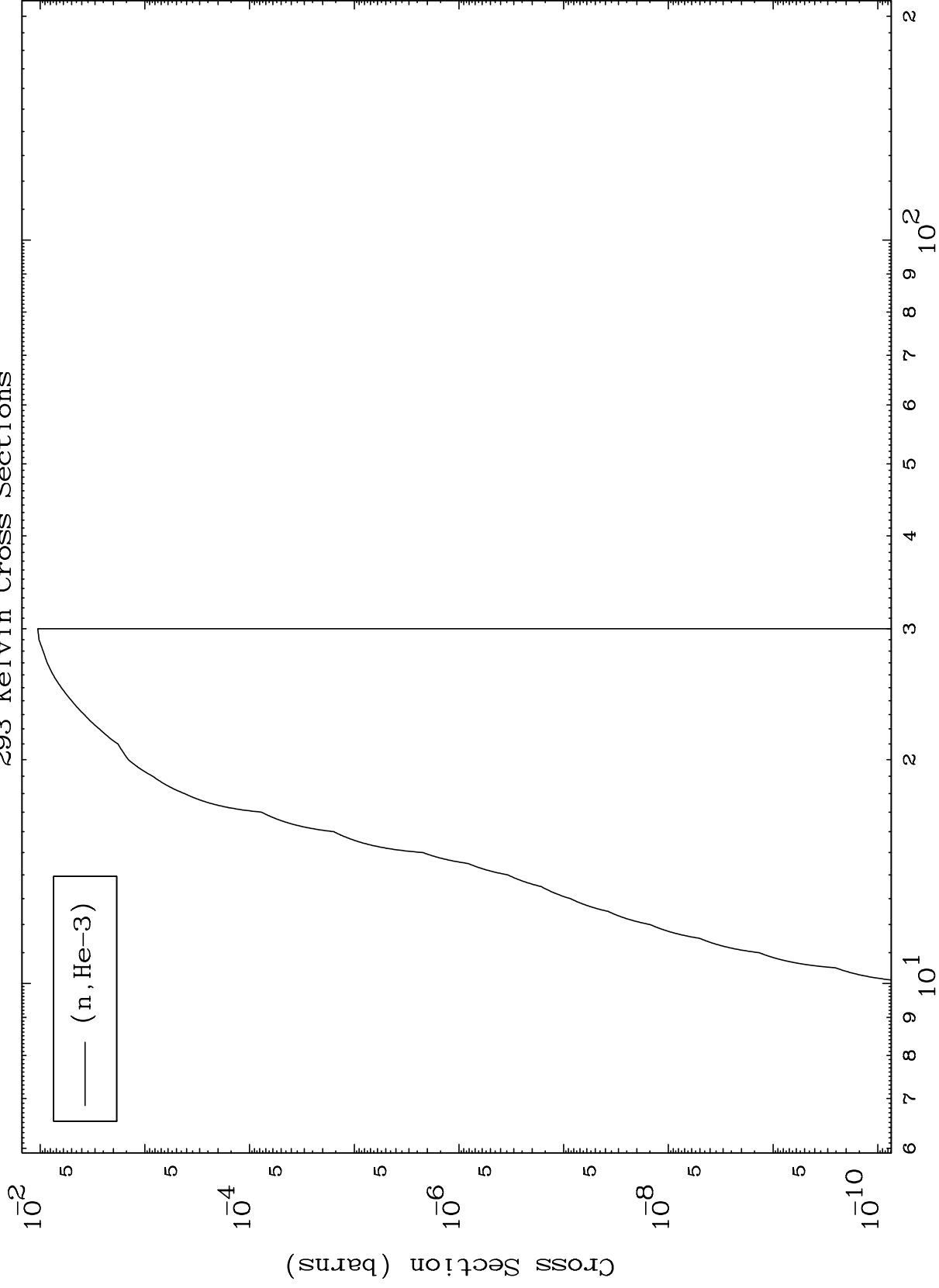
30-Zn-64



MAT 3025

(n,He3) Levels  
293 Kelvin Cross Sections

30-Zn-64



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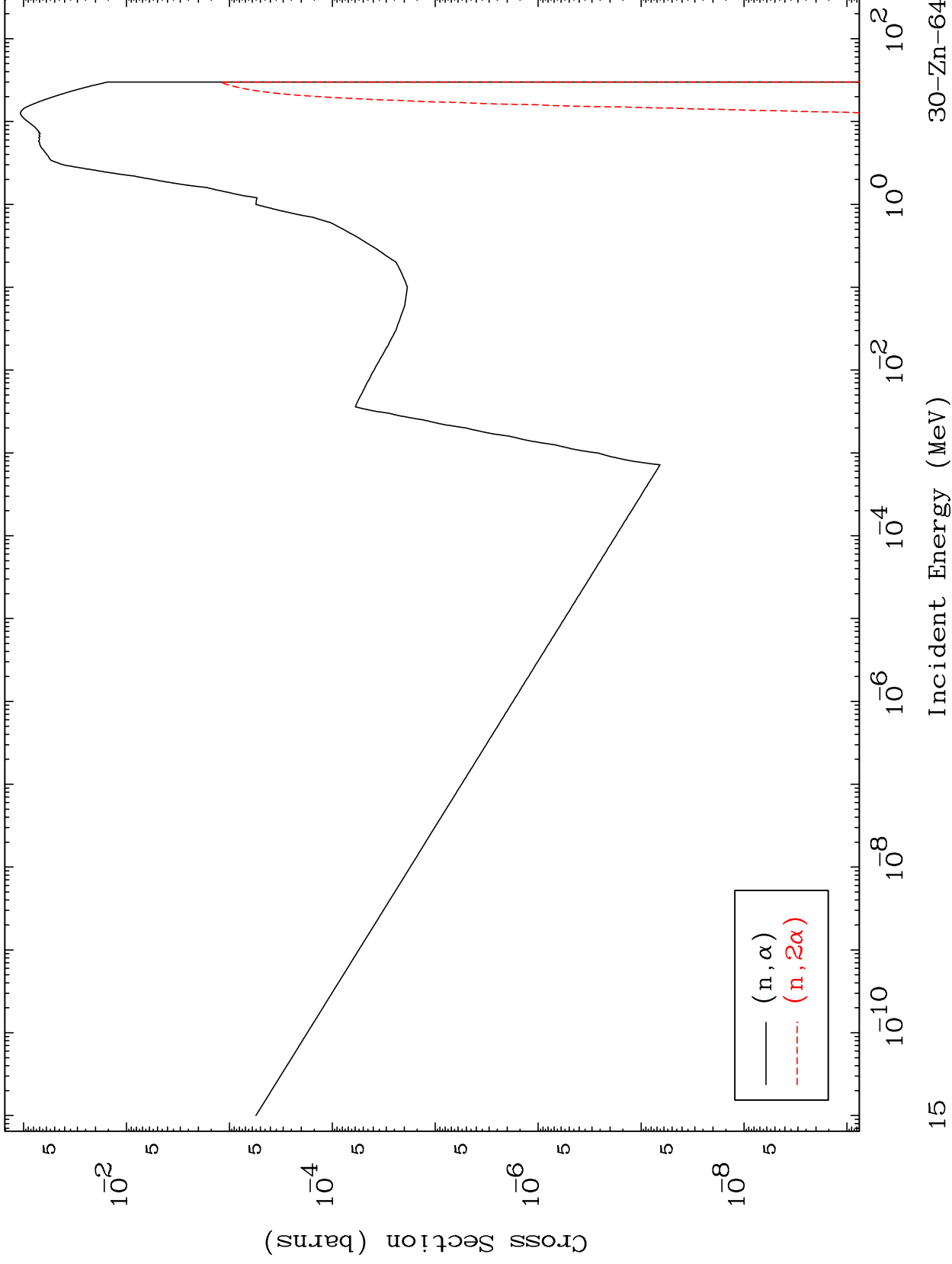
Incident Energy (MeV)

30-Zn-64

MAT 3025

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

30-Zn-64



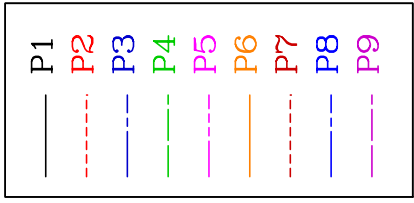
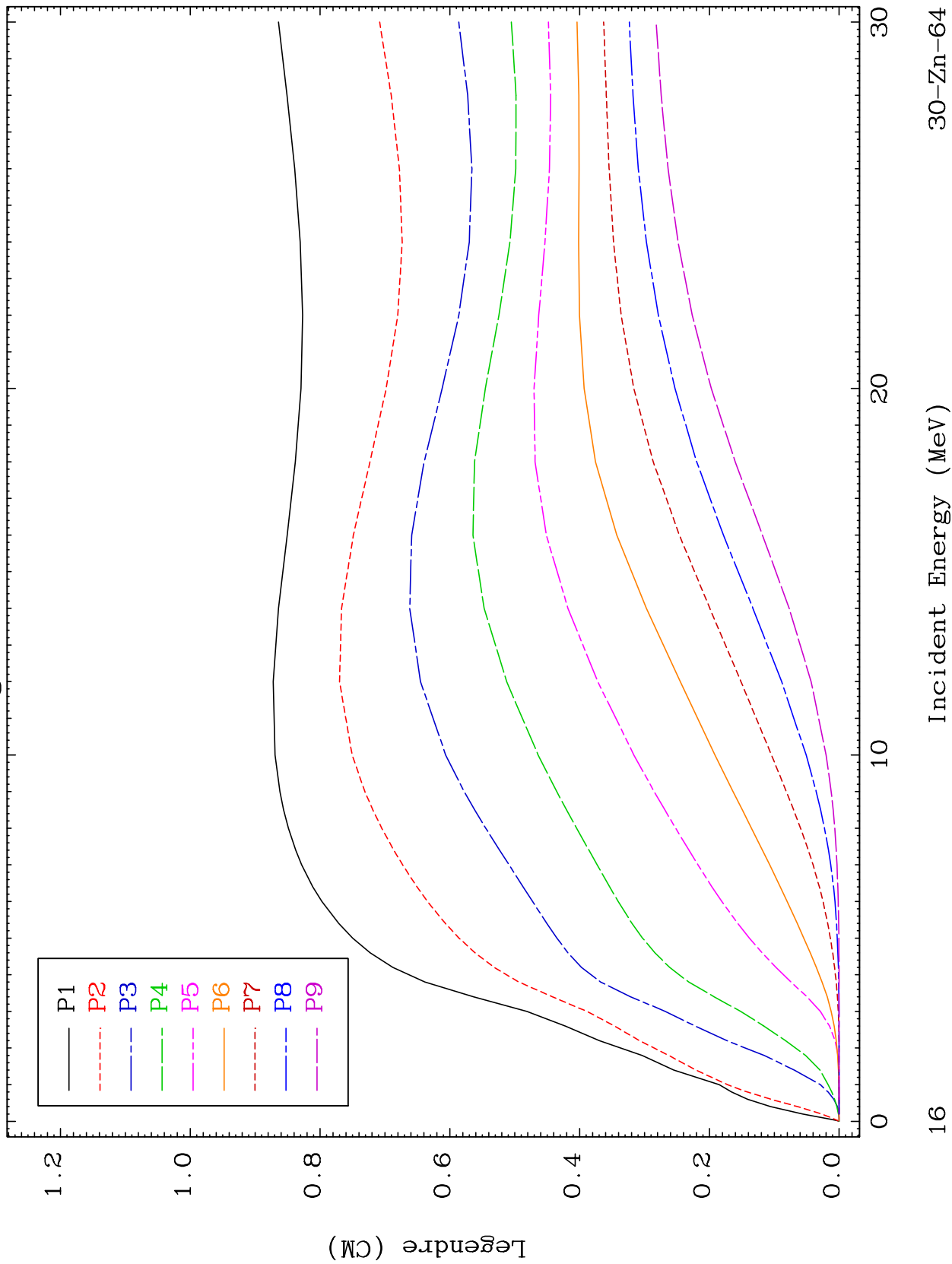
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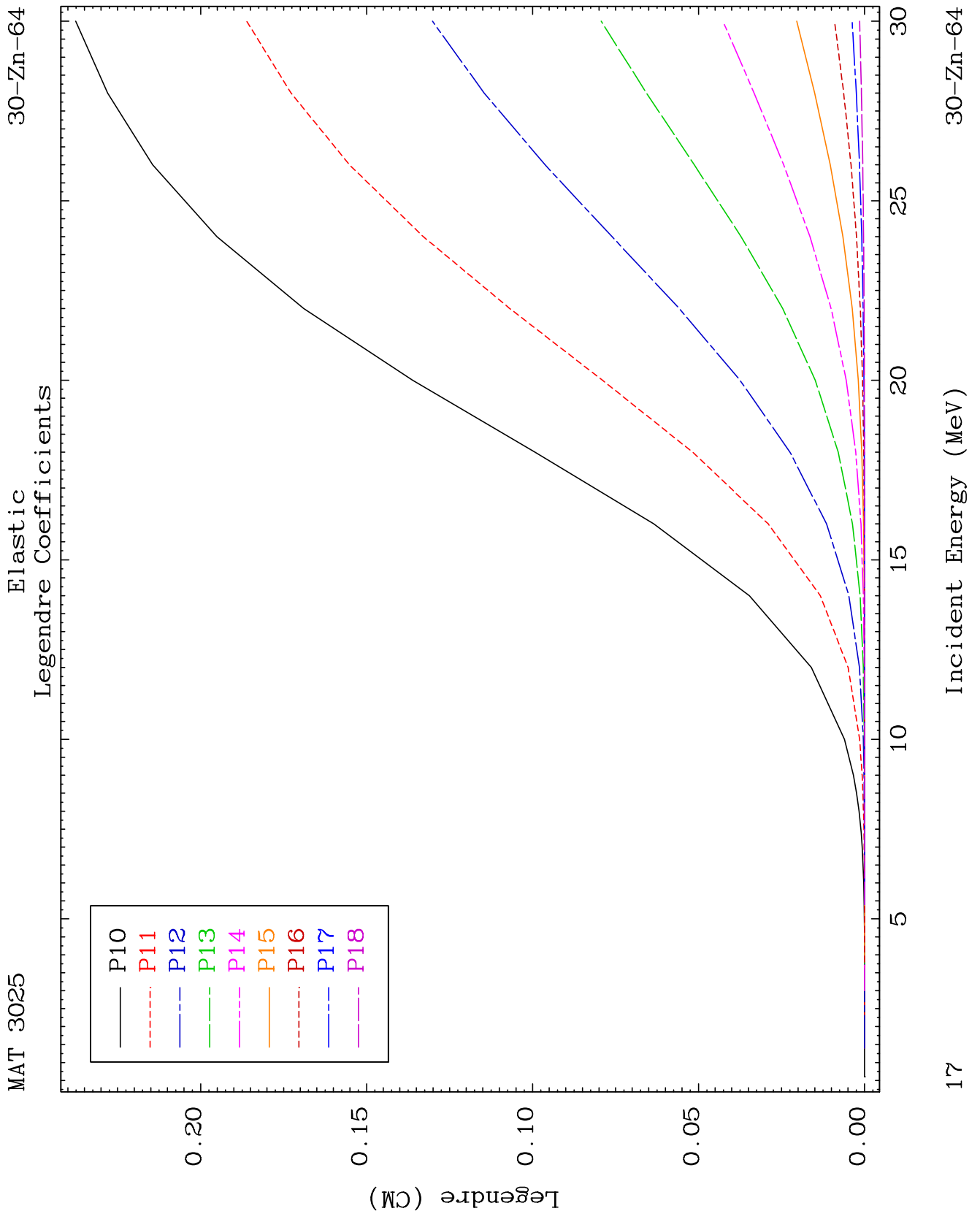


MAT 3025

Elastic Legendre Coefficients

30-Zn-64

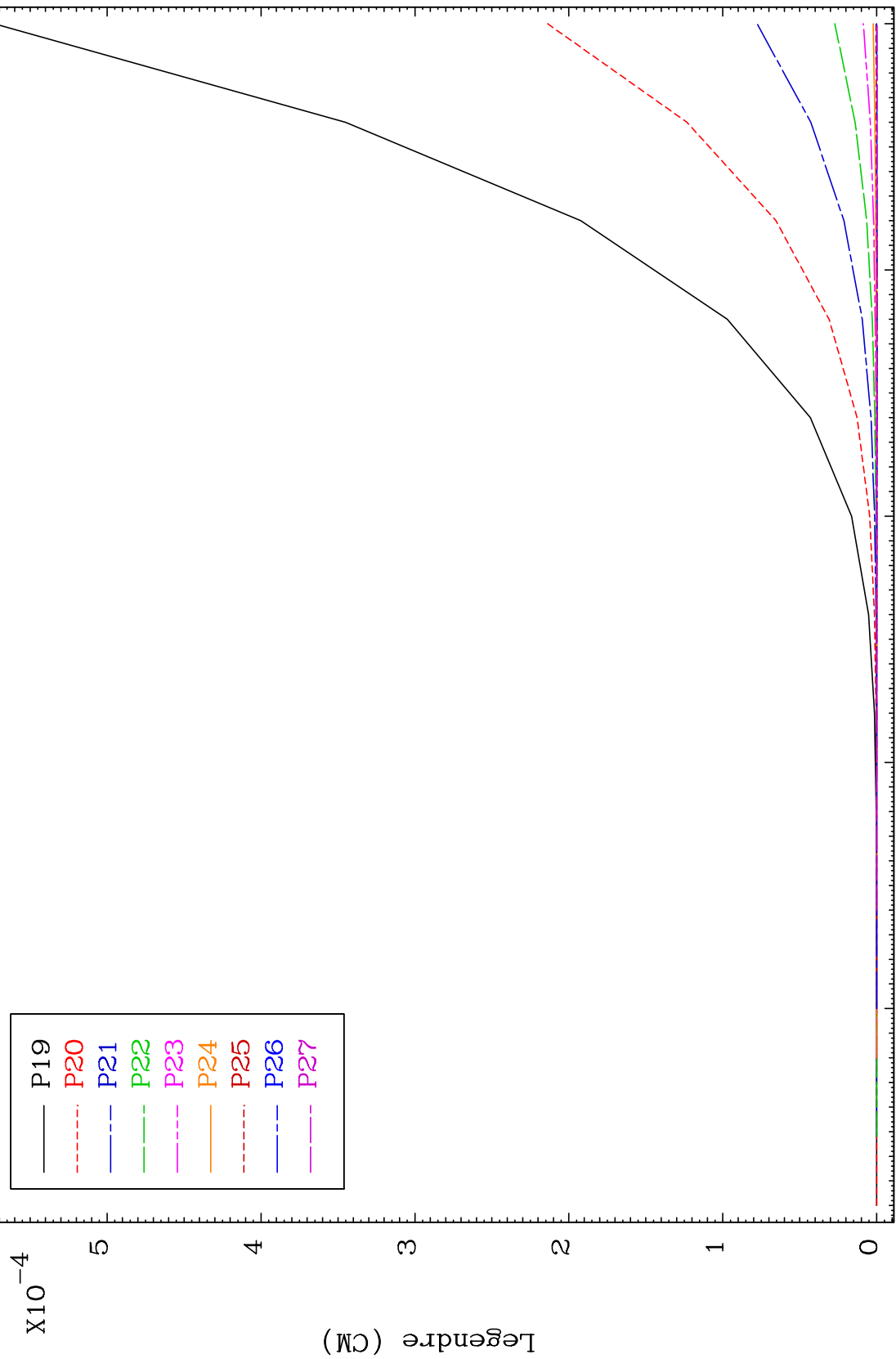
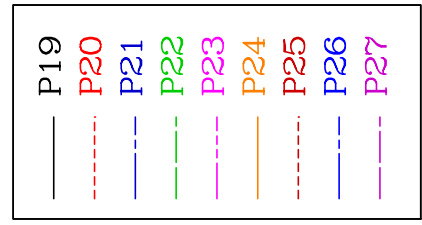




MAT 3025

Elastic  
Legendre Coefficients

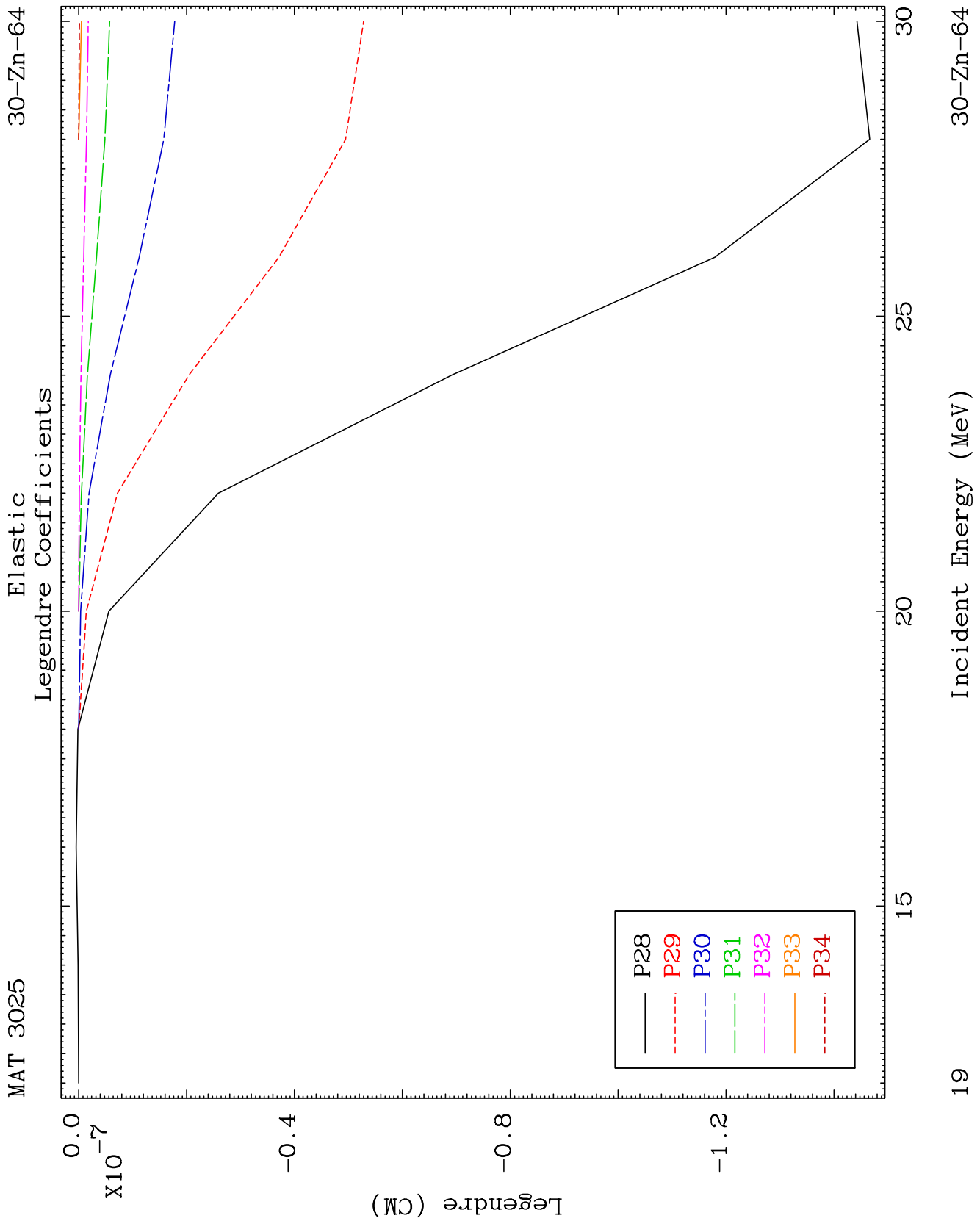
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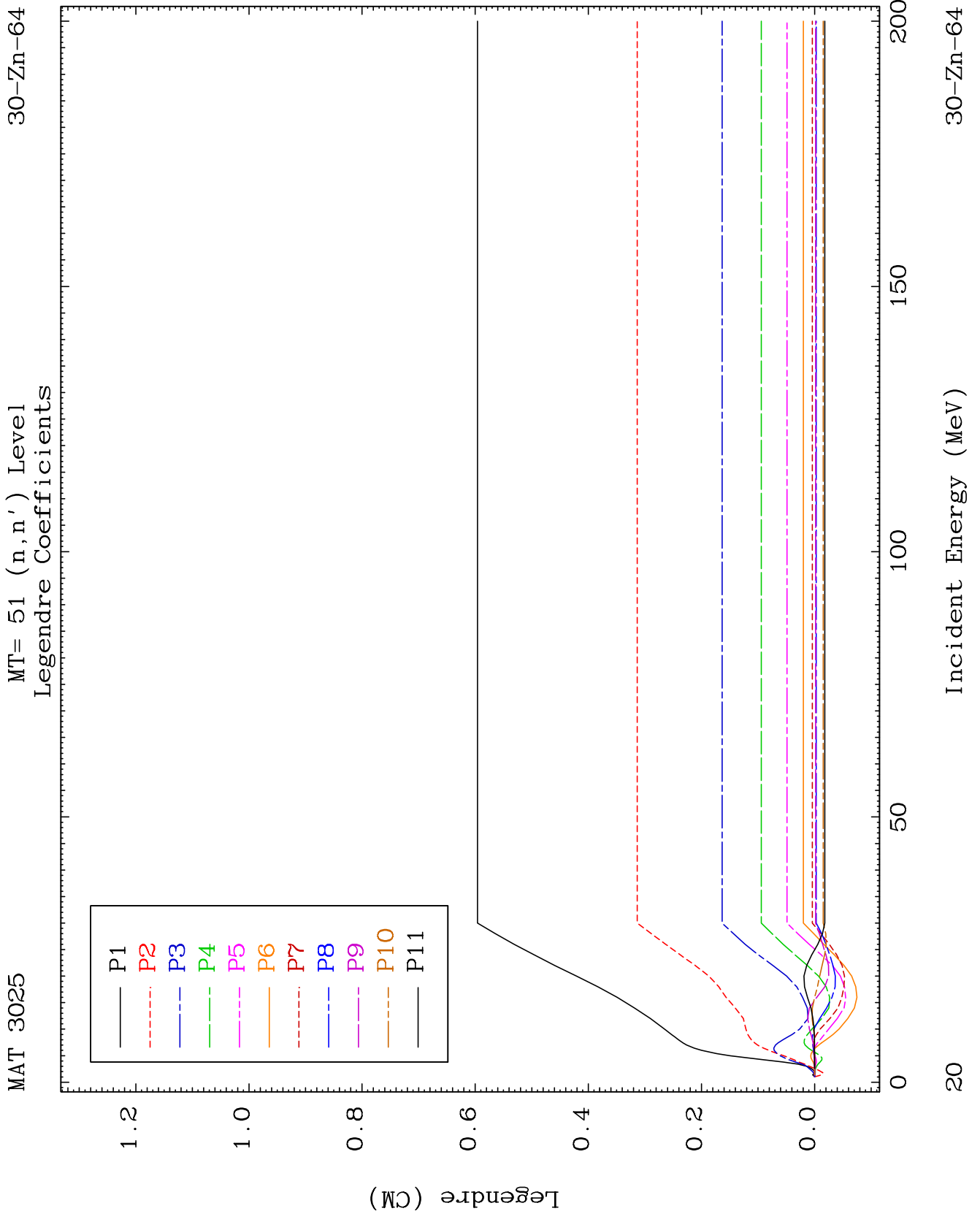


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Incident Energy (MeV)

30-Zn-64

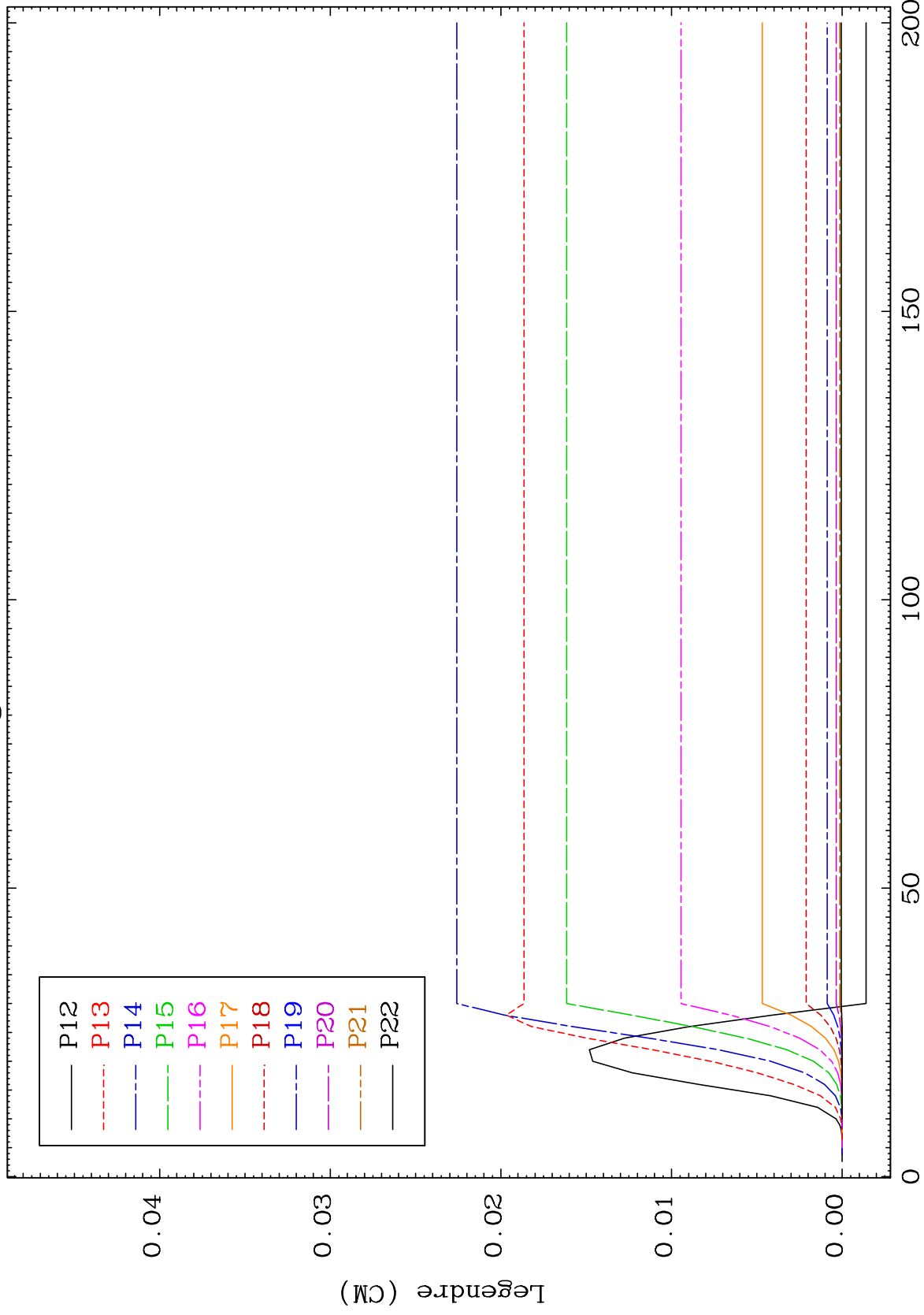




MAT 3025

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

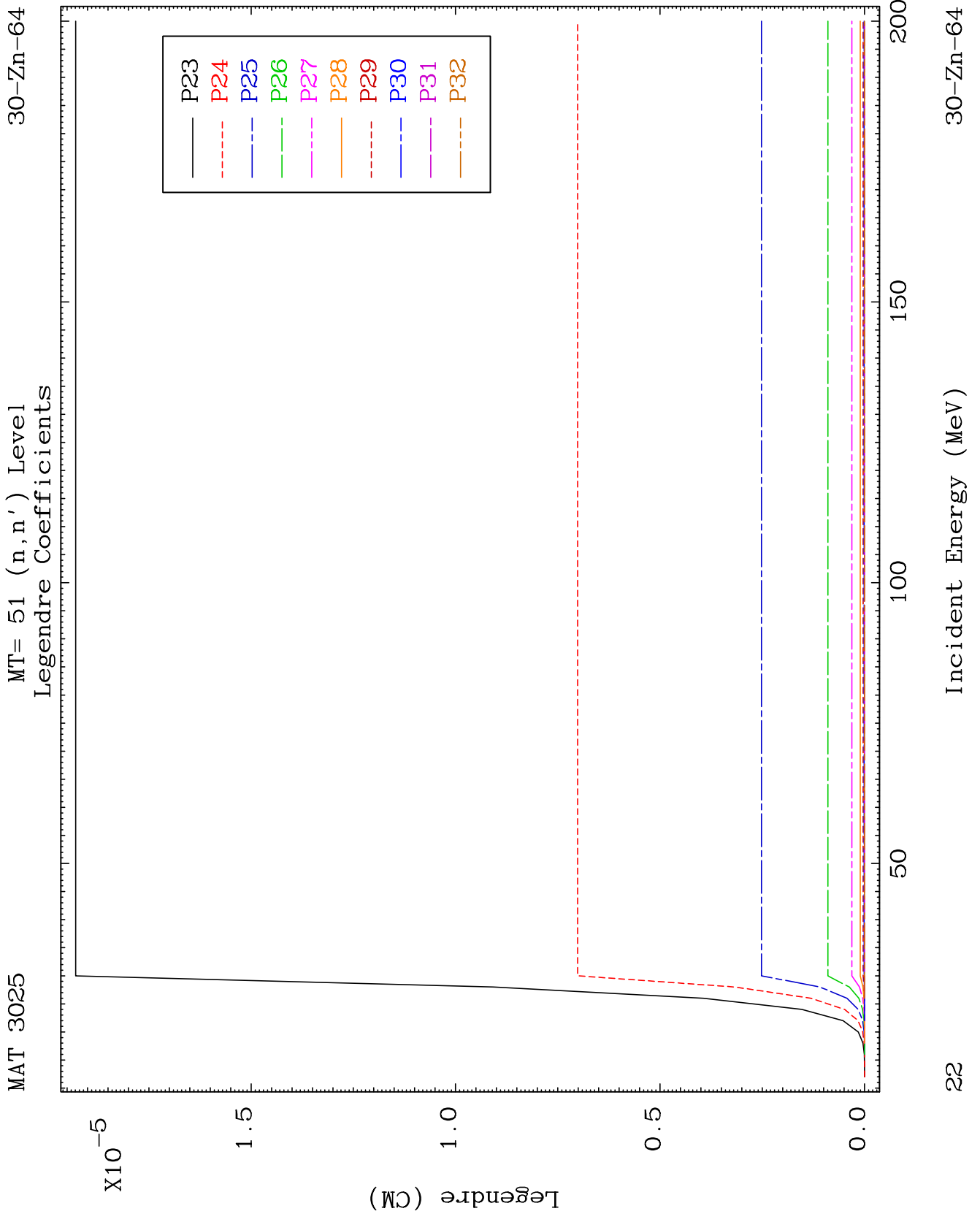
30-Zn-64



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Incident Energy (MeV)

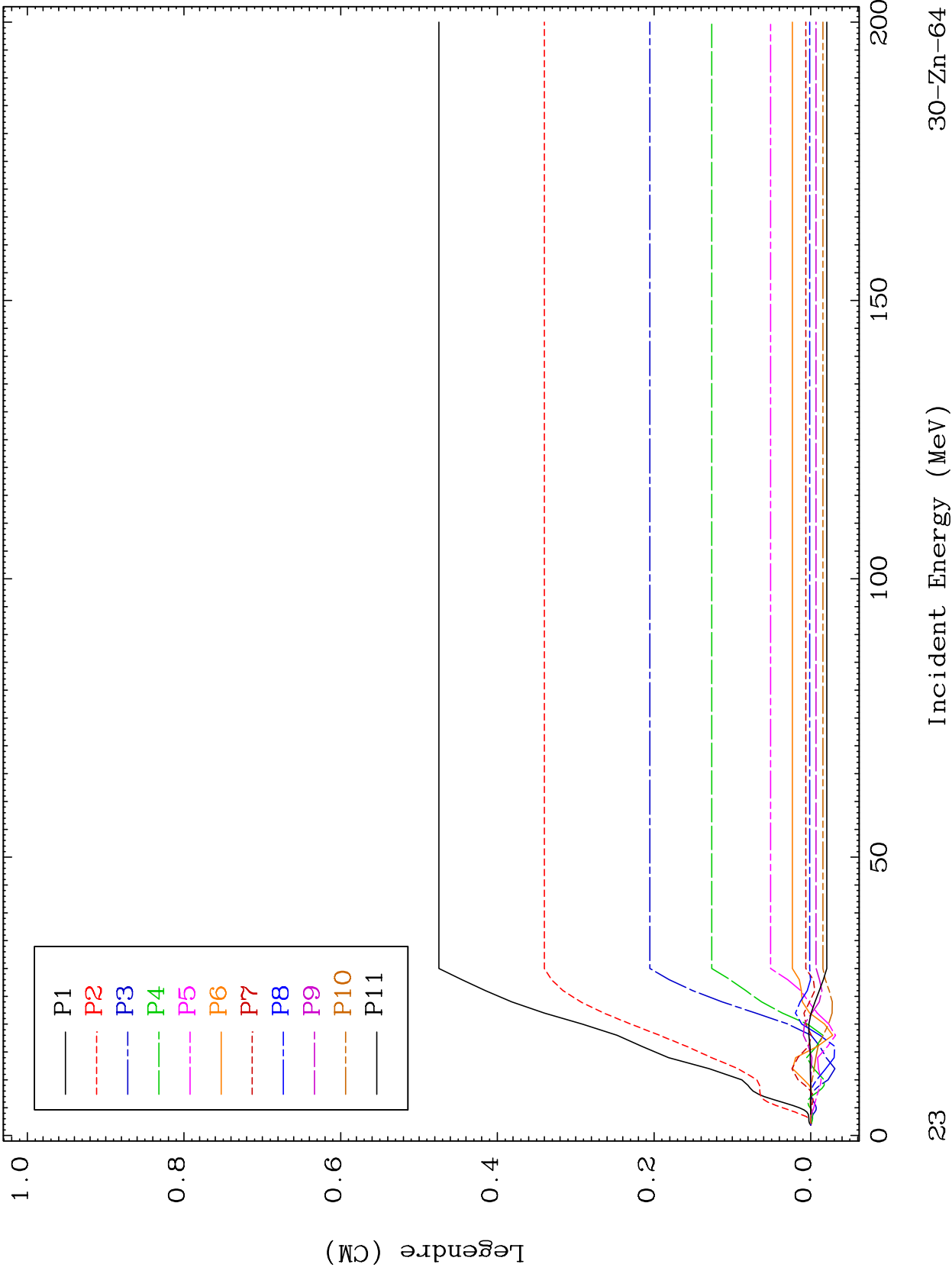
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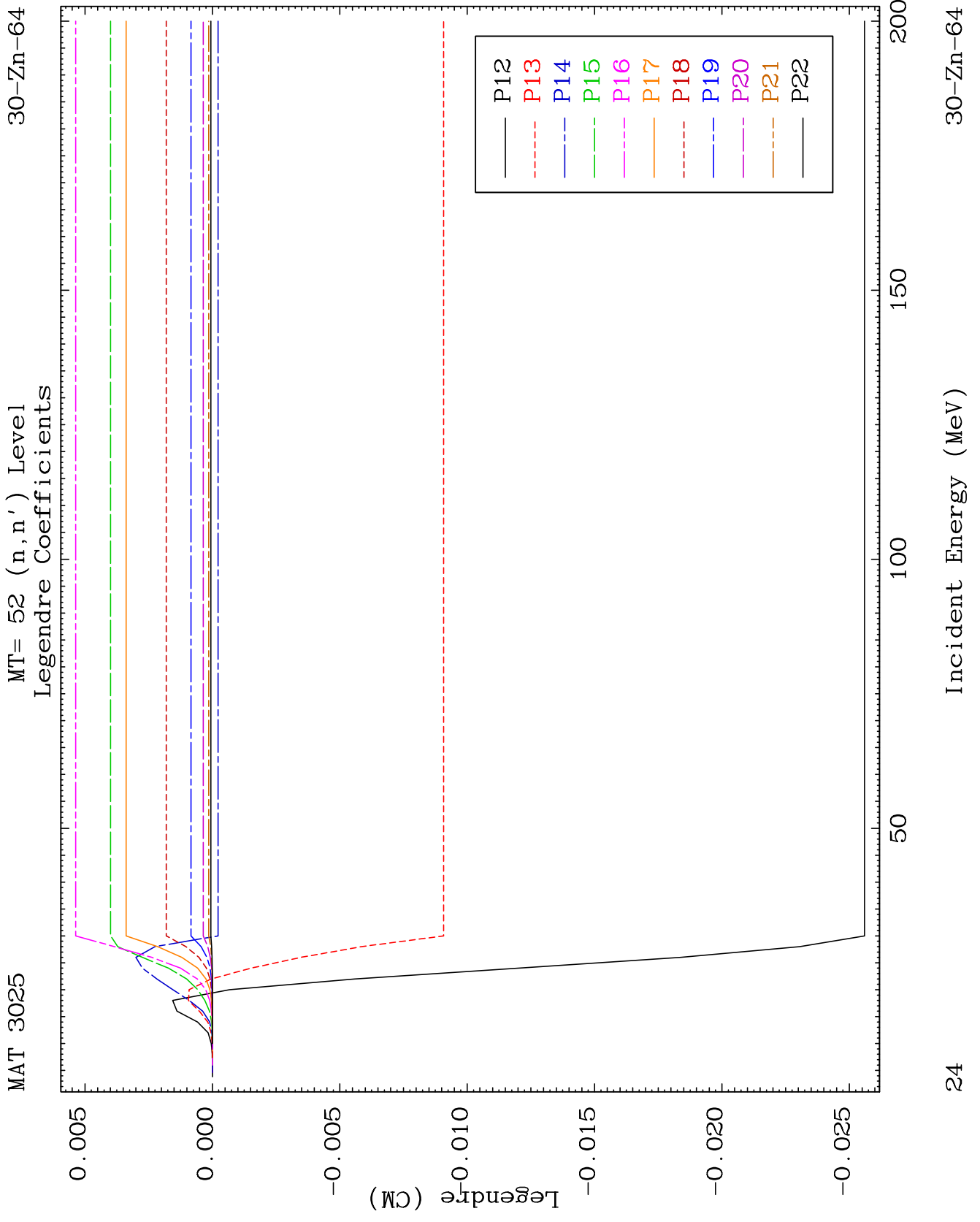
MAT 3025

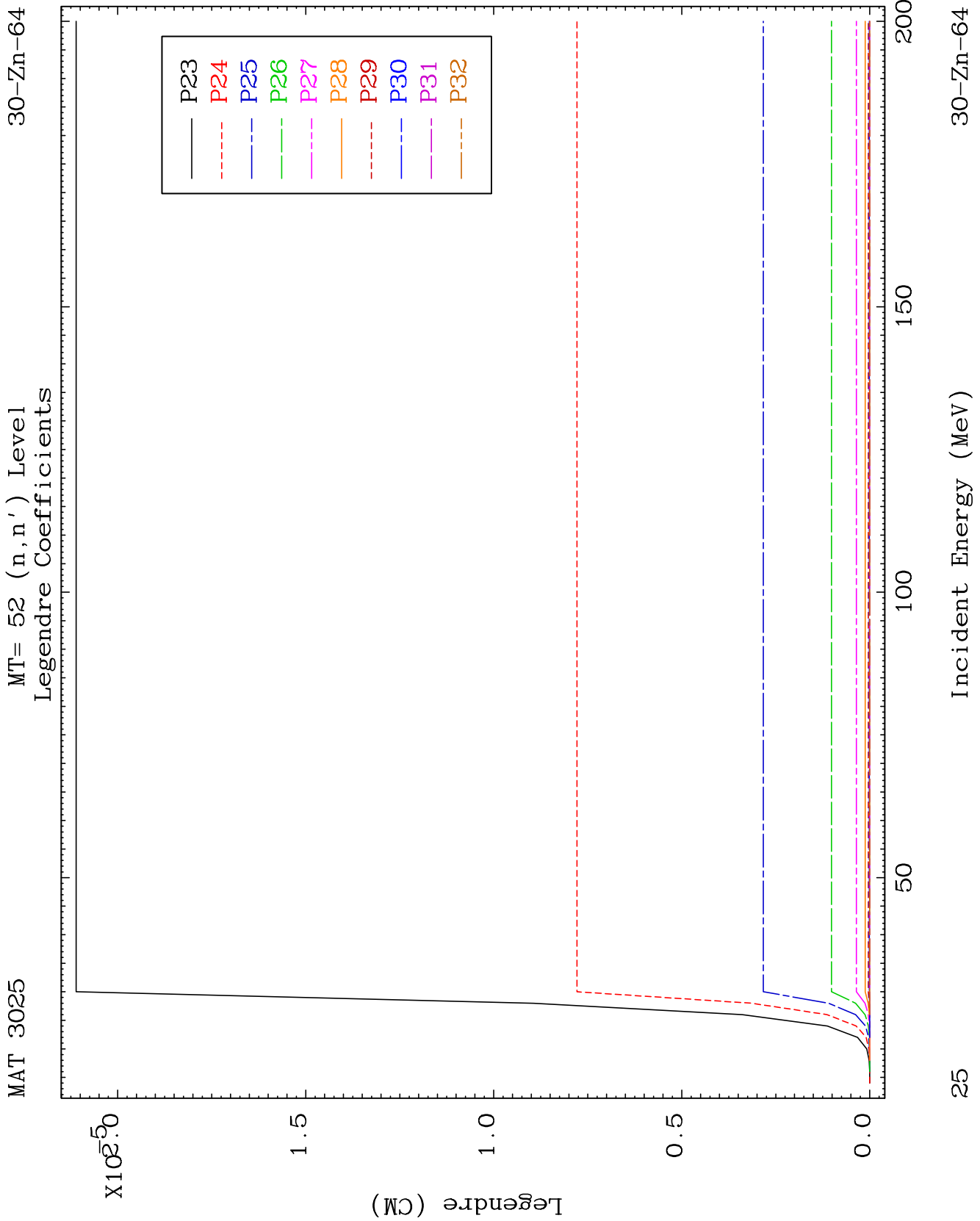
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Legendre Coefficients

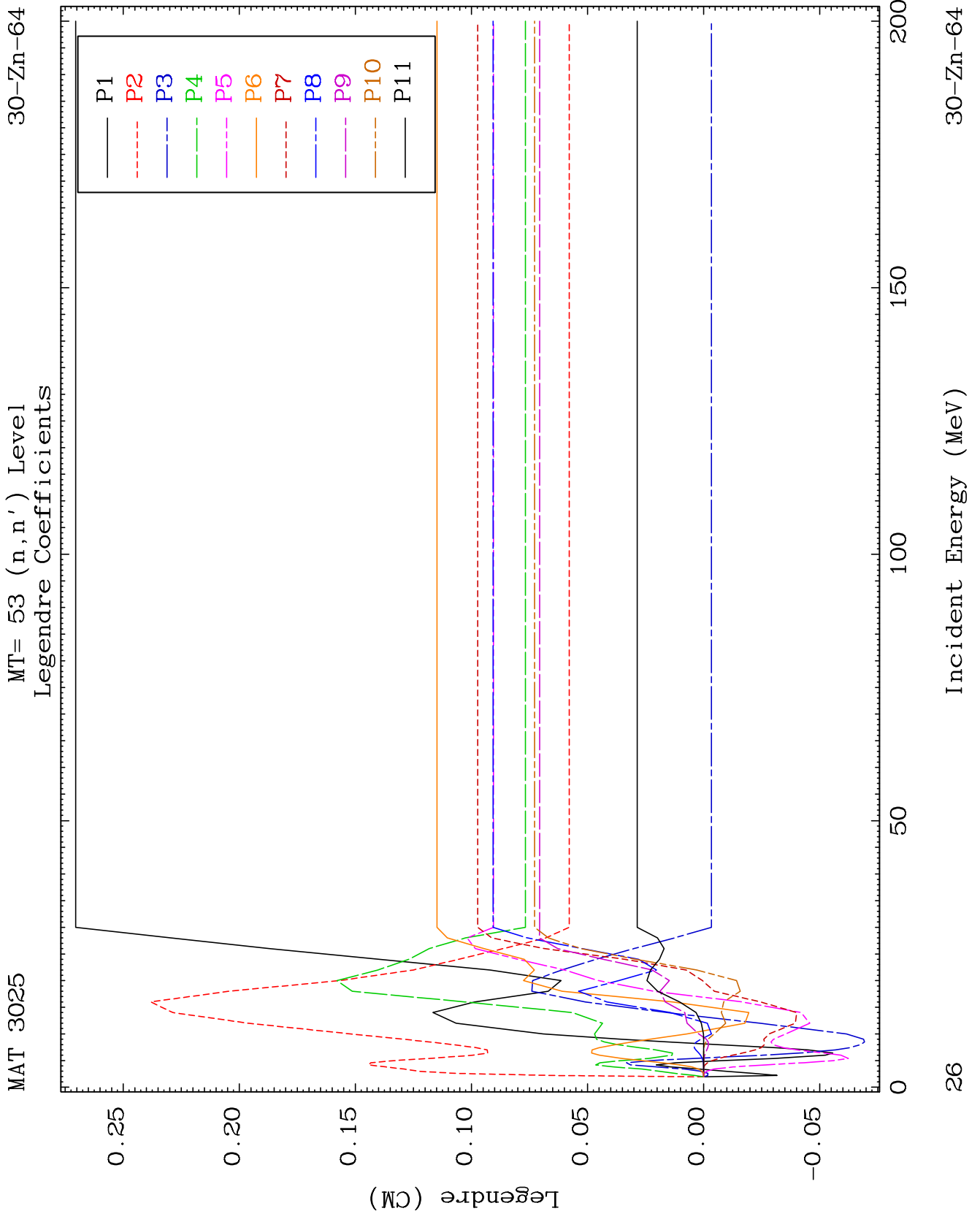
30-Zn-64







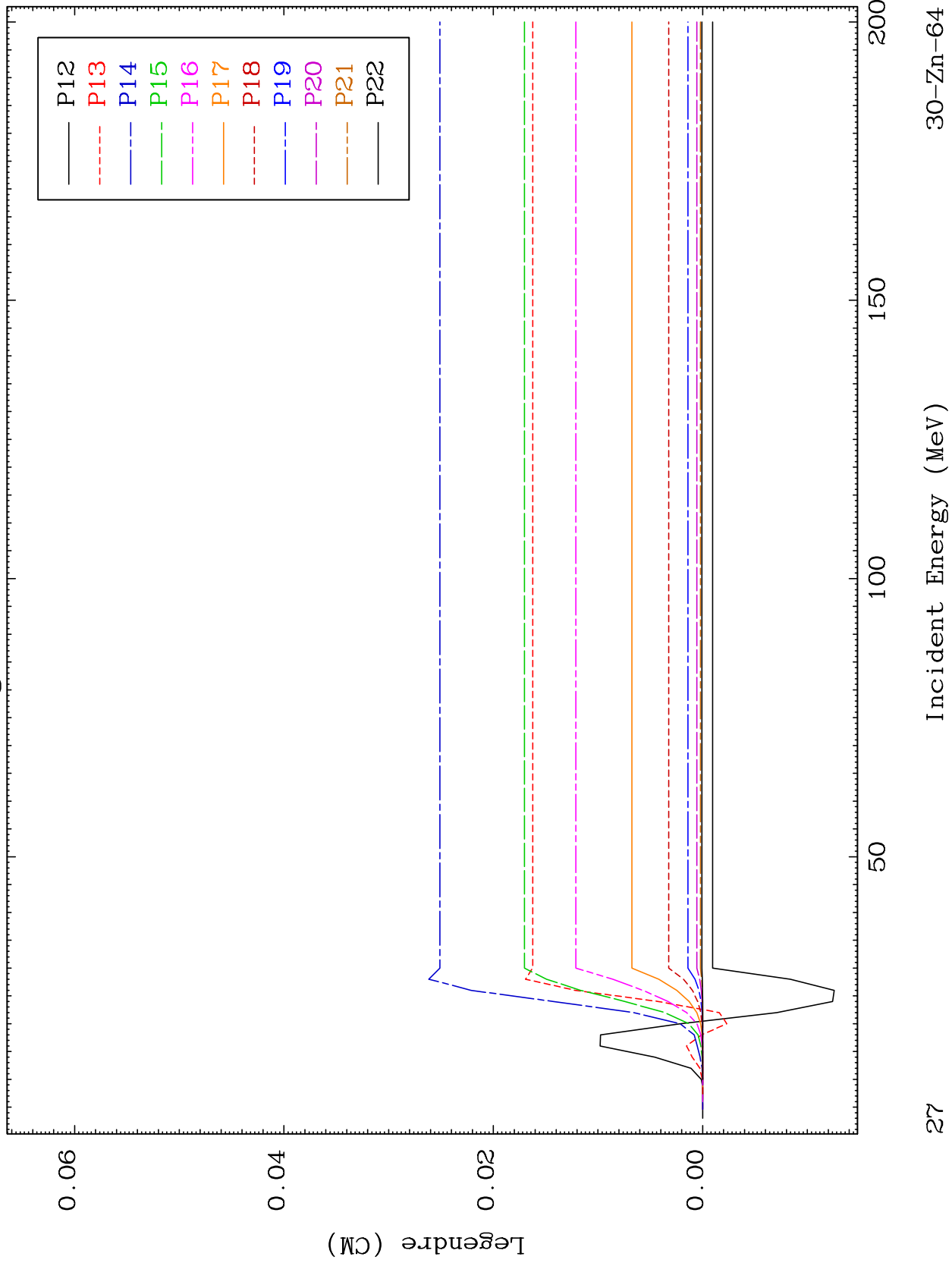




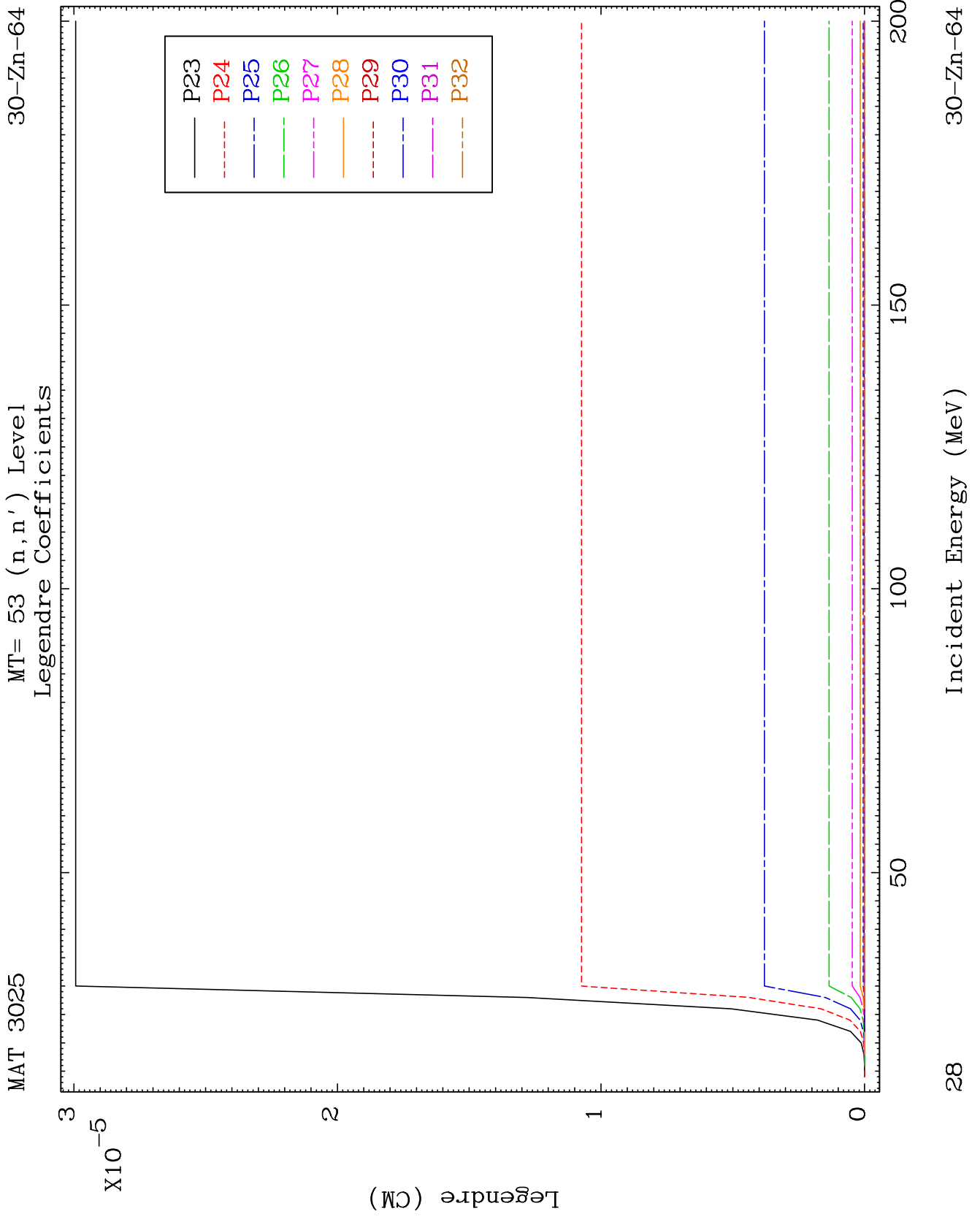
MAT 3025

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

30-Zn-64



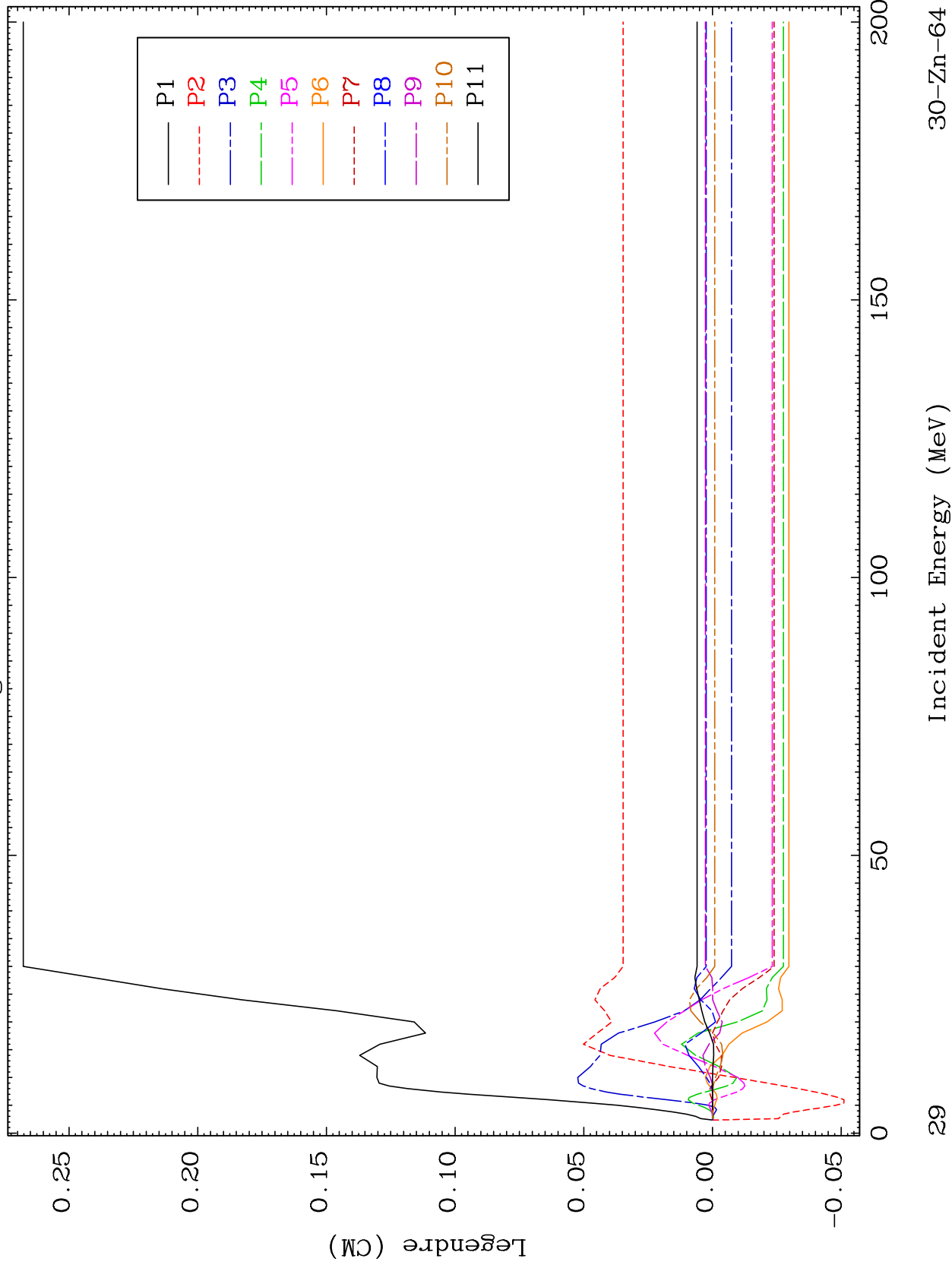
27



MAT 3025

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

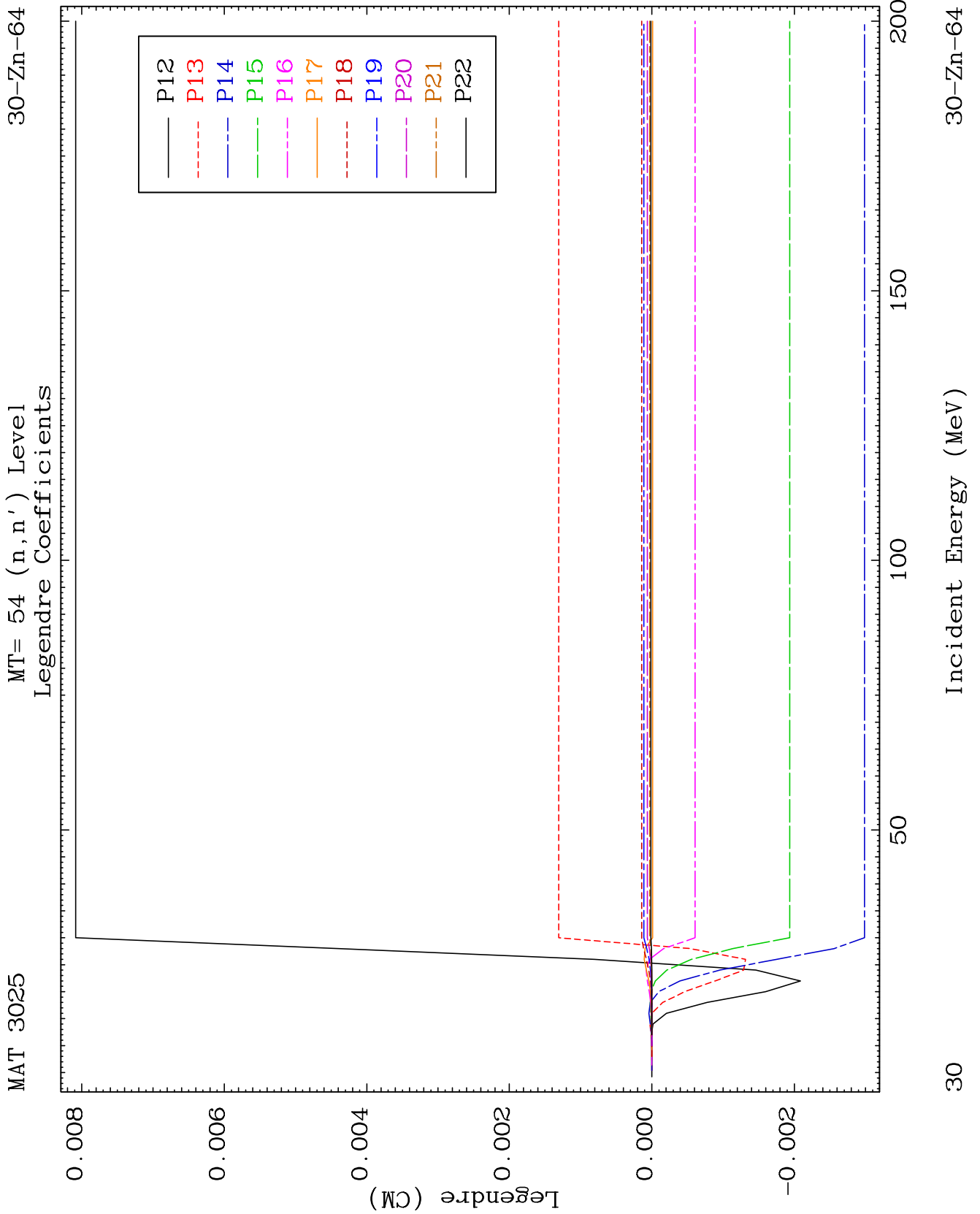
30-Zn-64

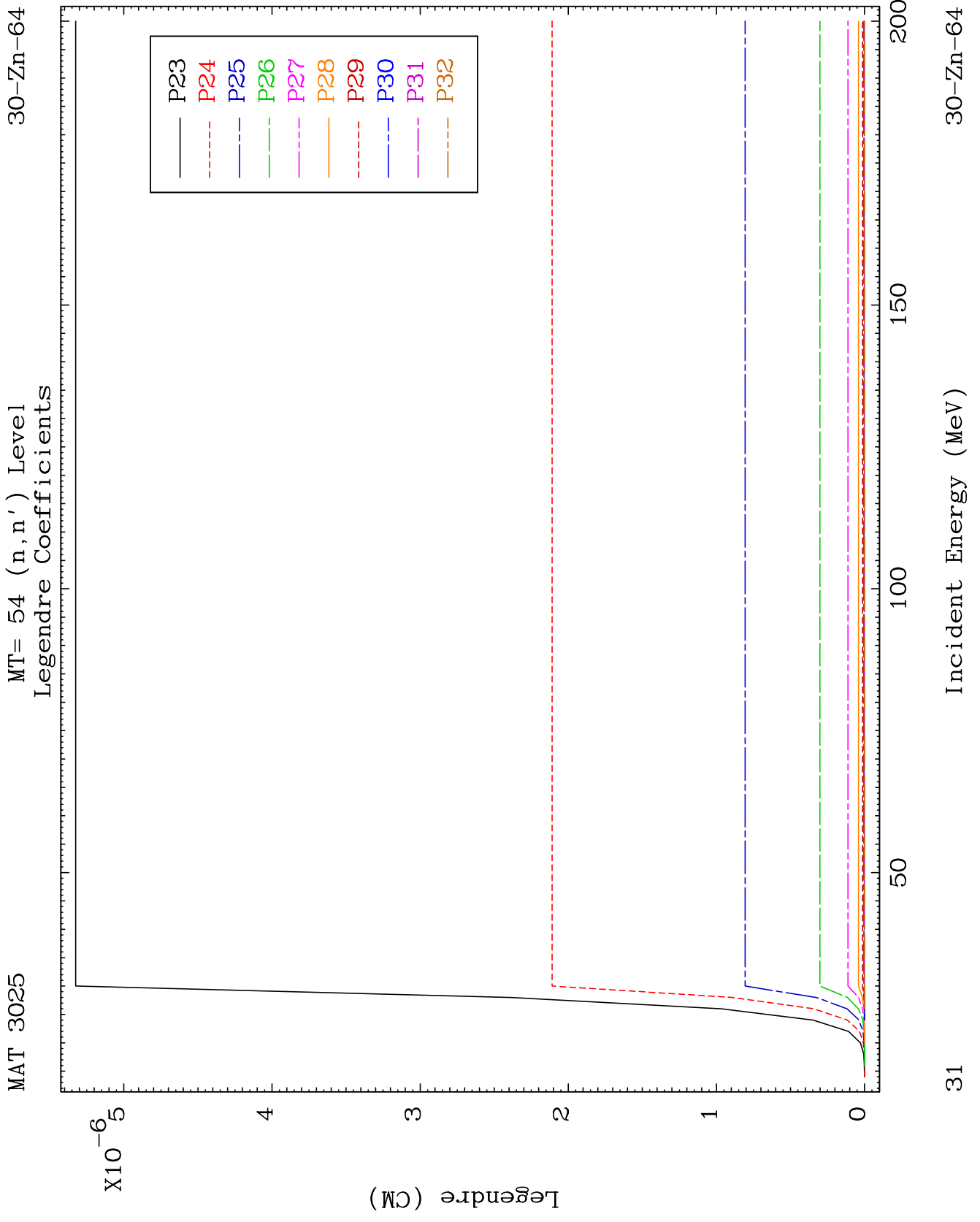


29

Incident Energy (MeV)

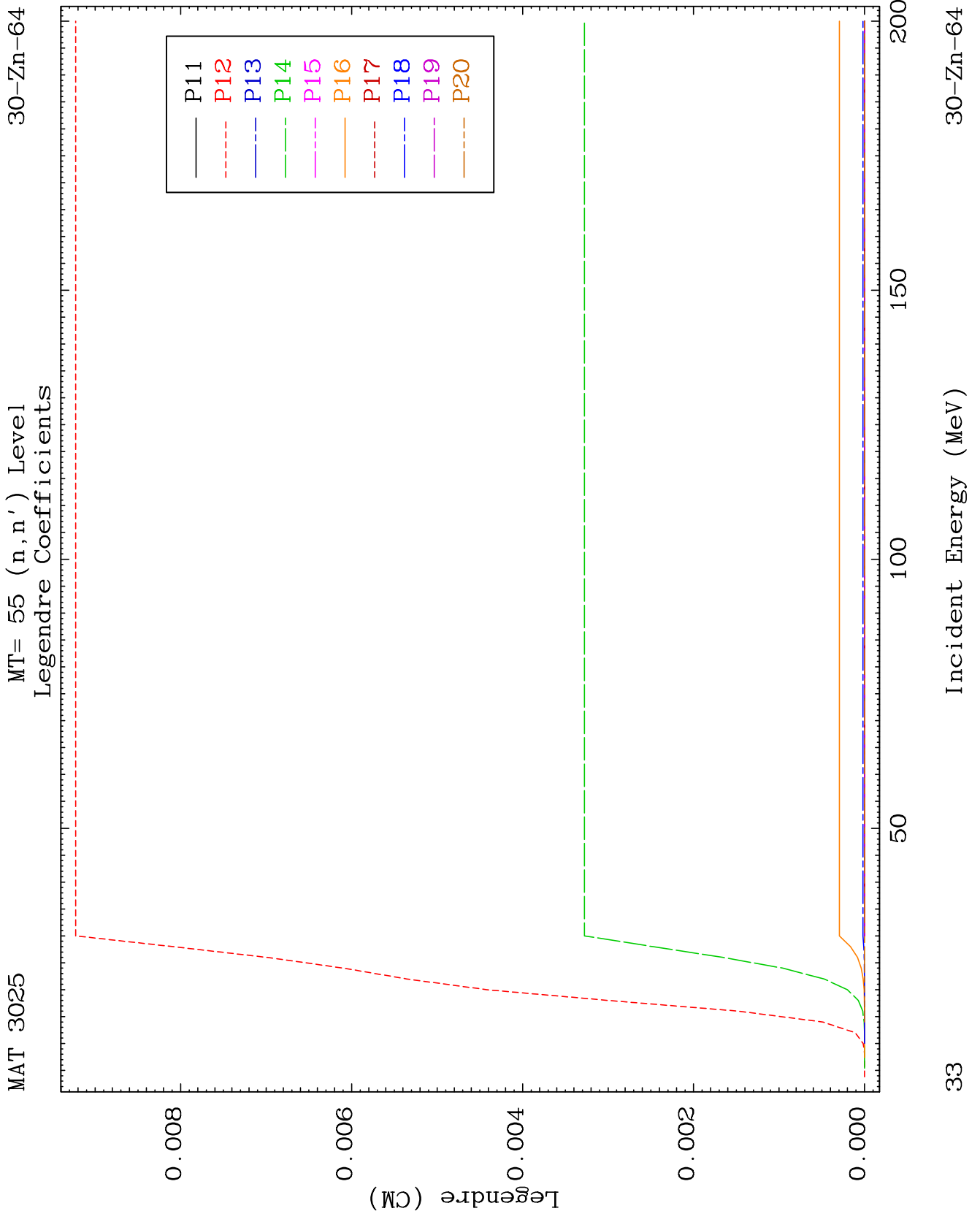
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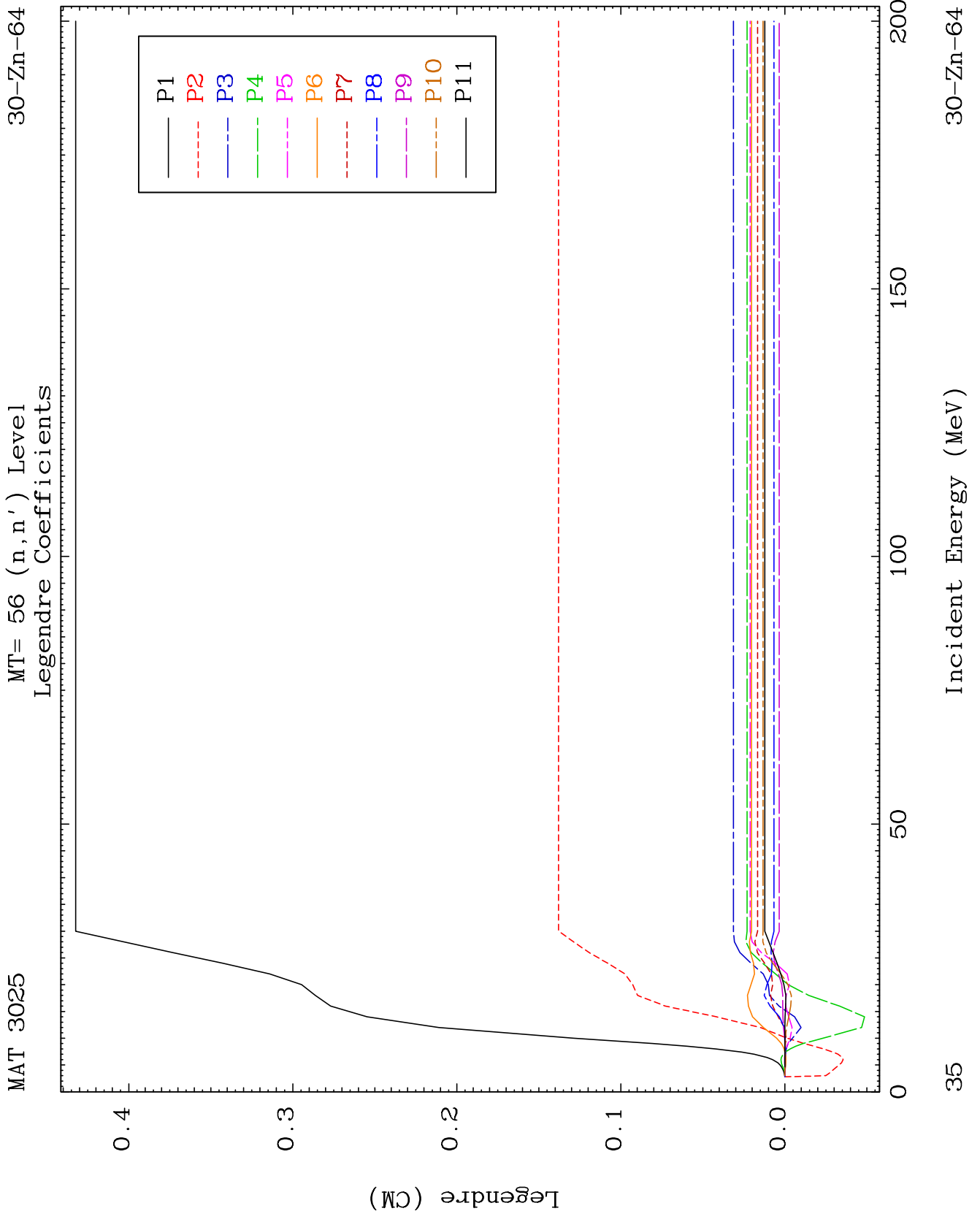








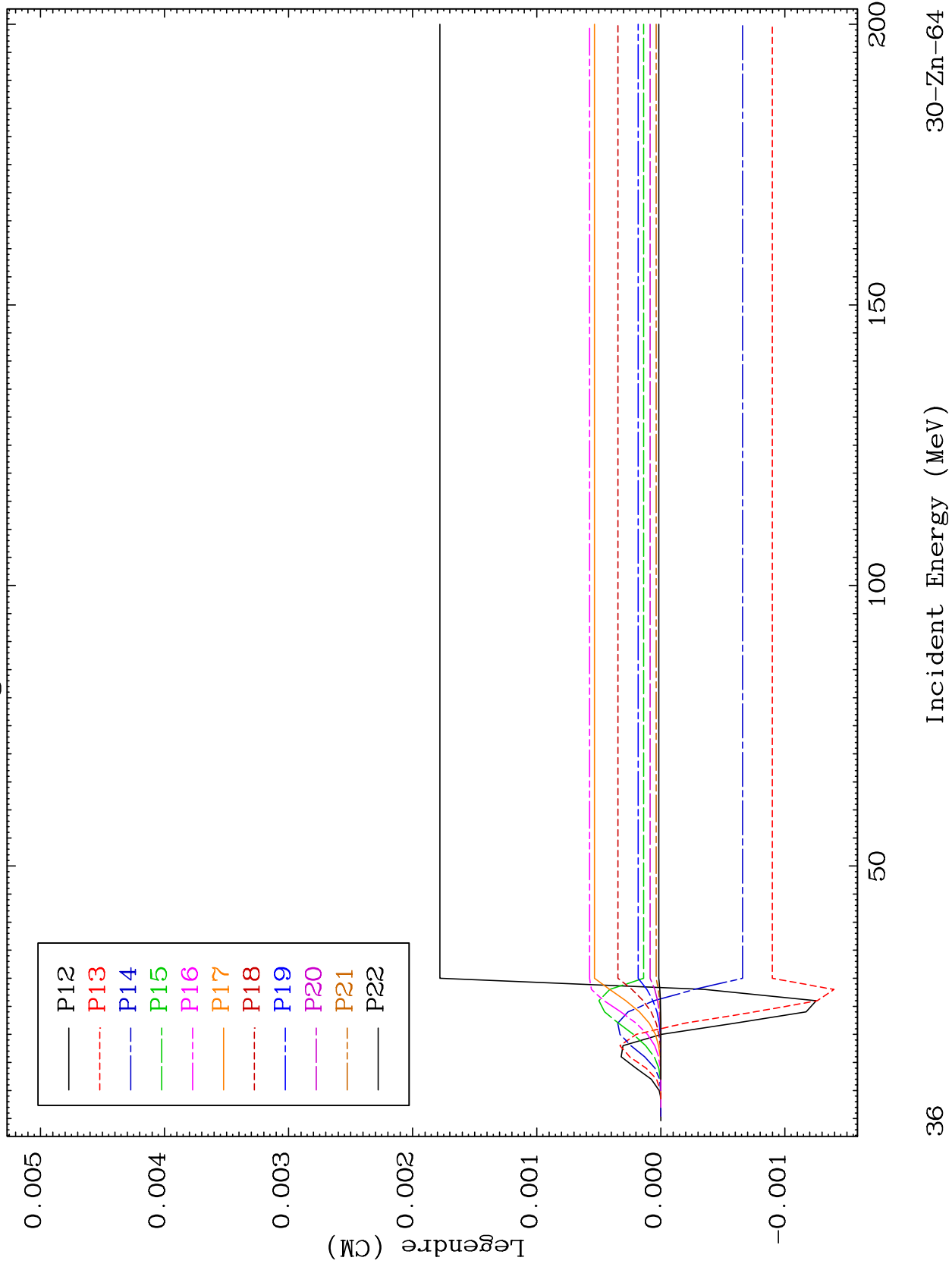




MAT 3025

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

30-Zn-64

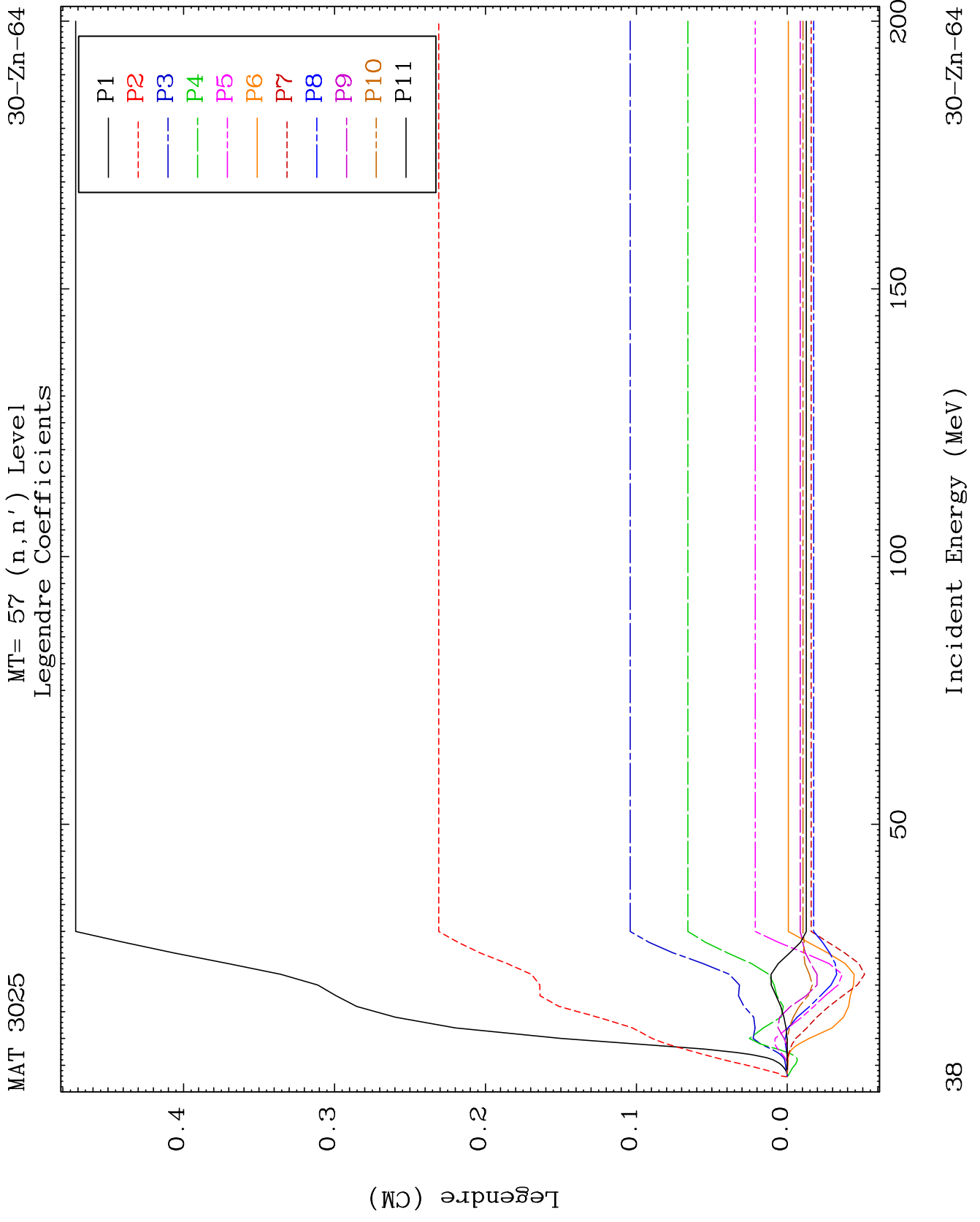


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Incident Energy (MeV)

30-Zn-64





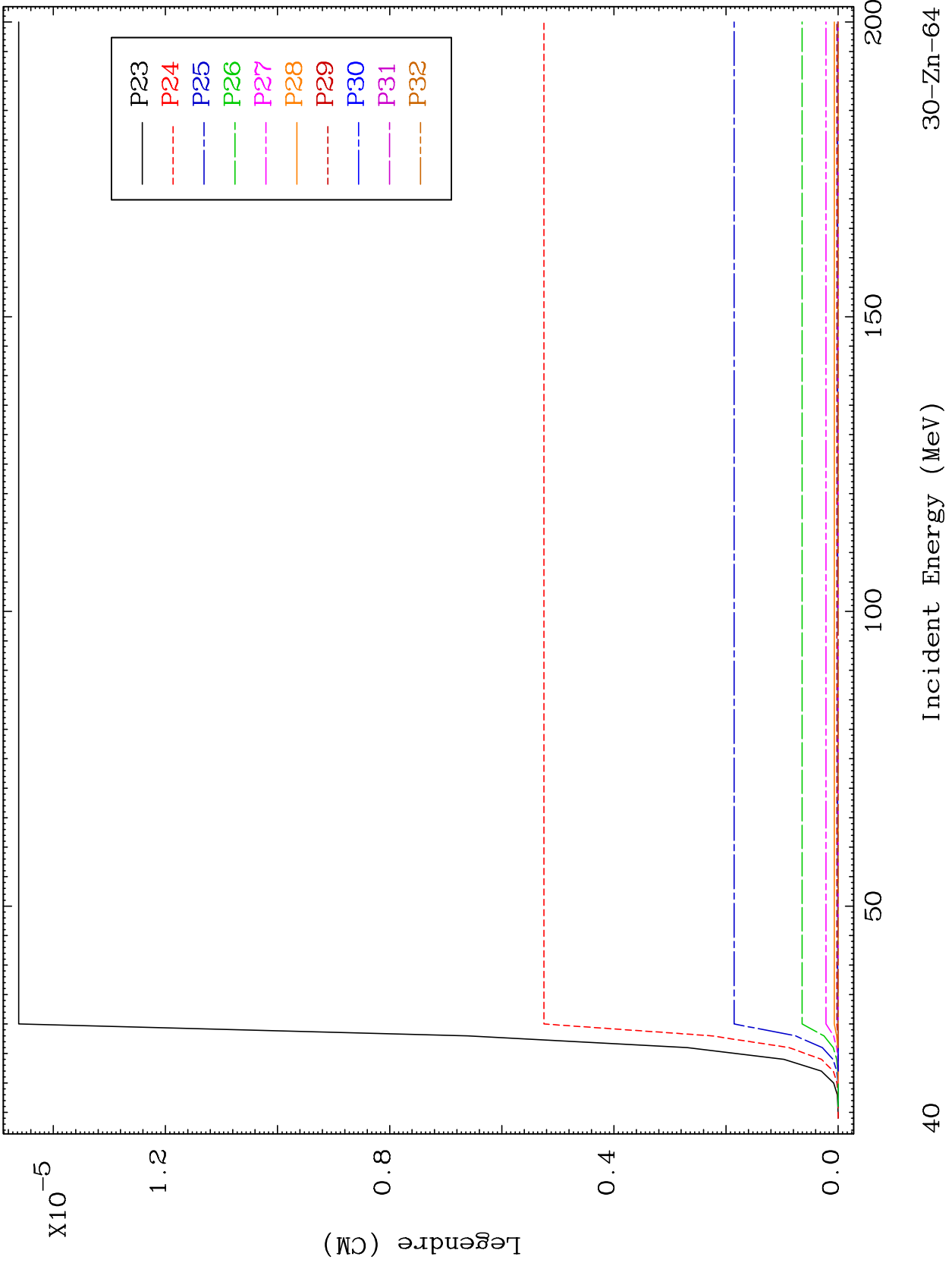


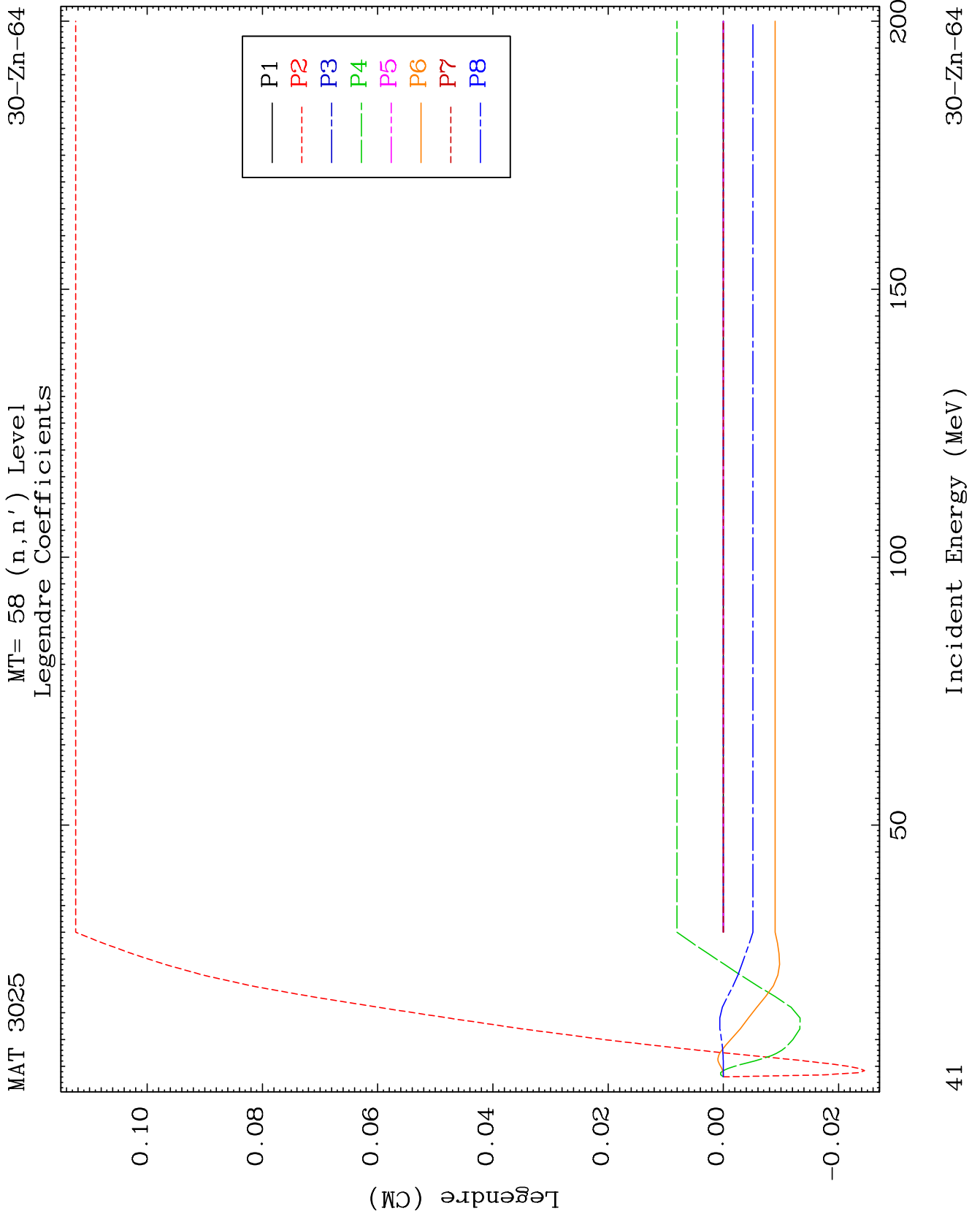


MAT 3025

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

30-Zn-64

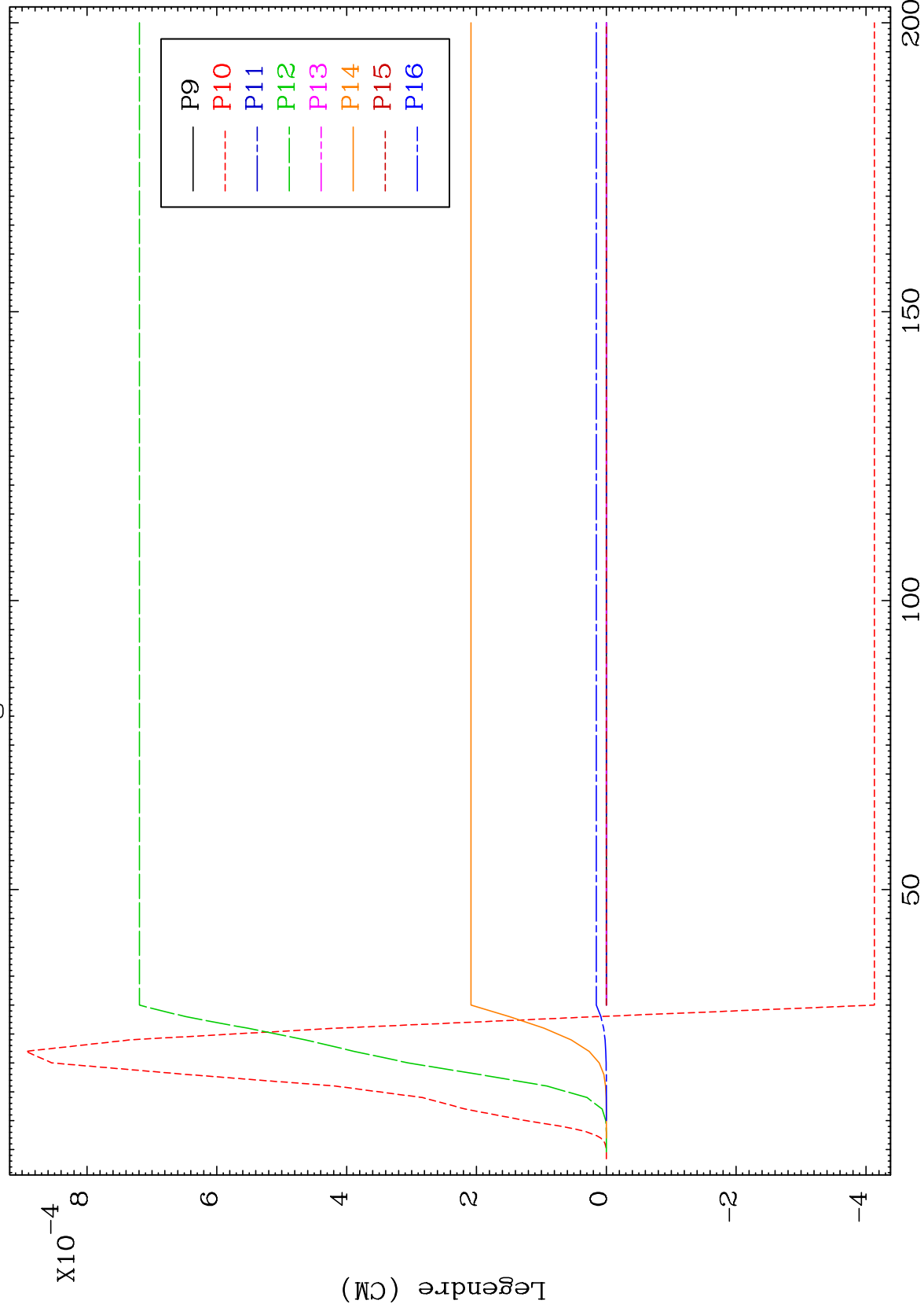




MAT 3025

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

30-Zn-64

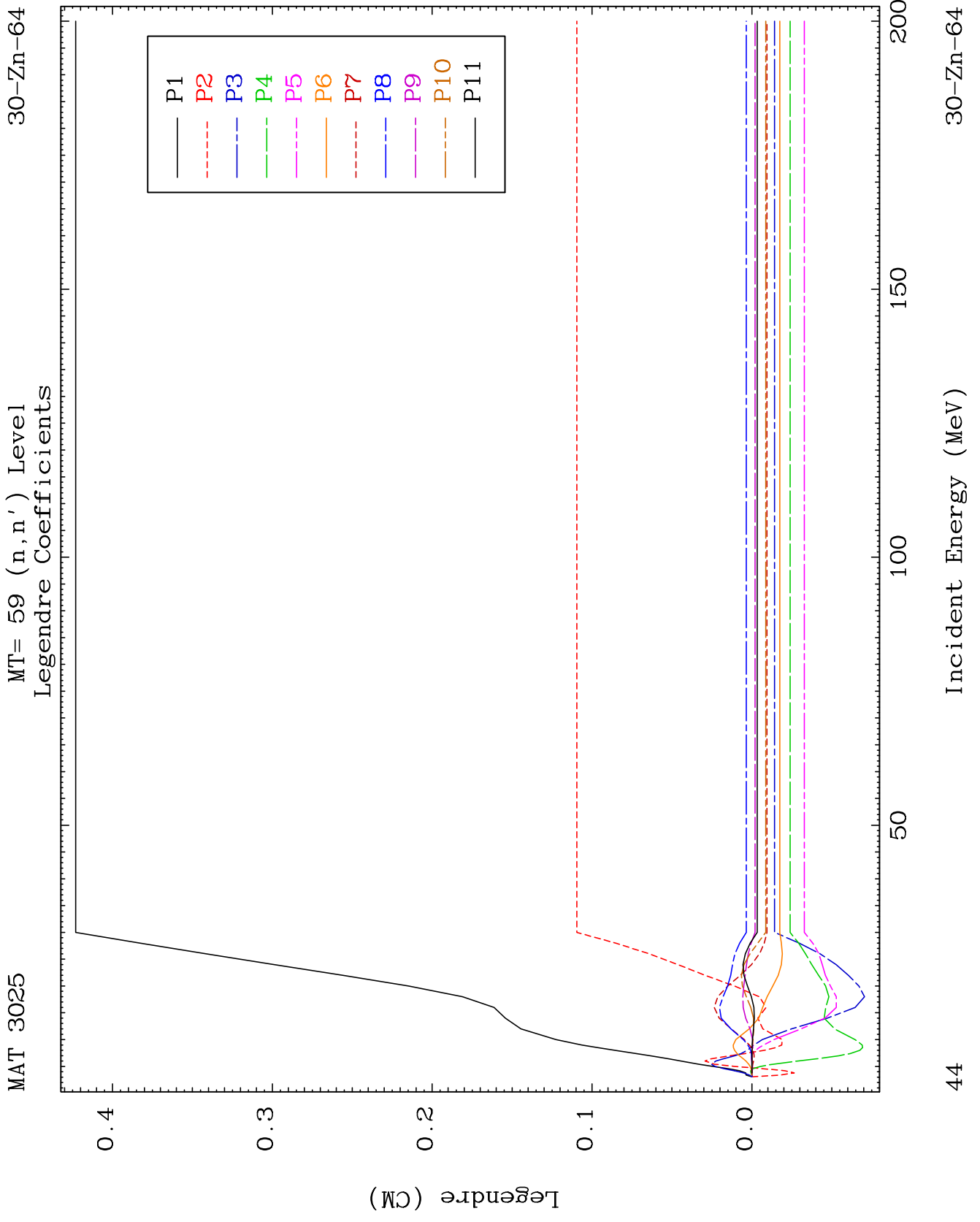


42

Incident Energy (MeV)

30-Zn-64

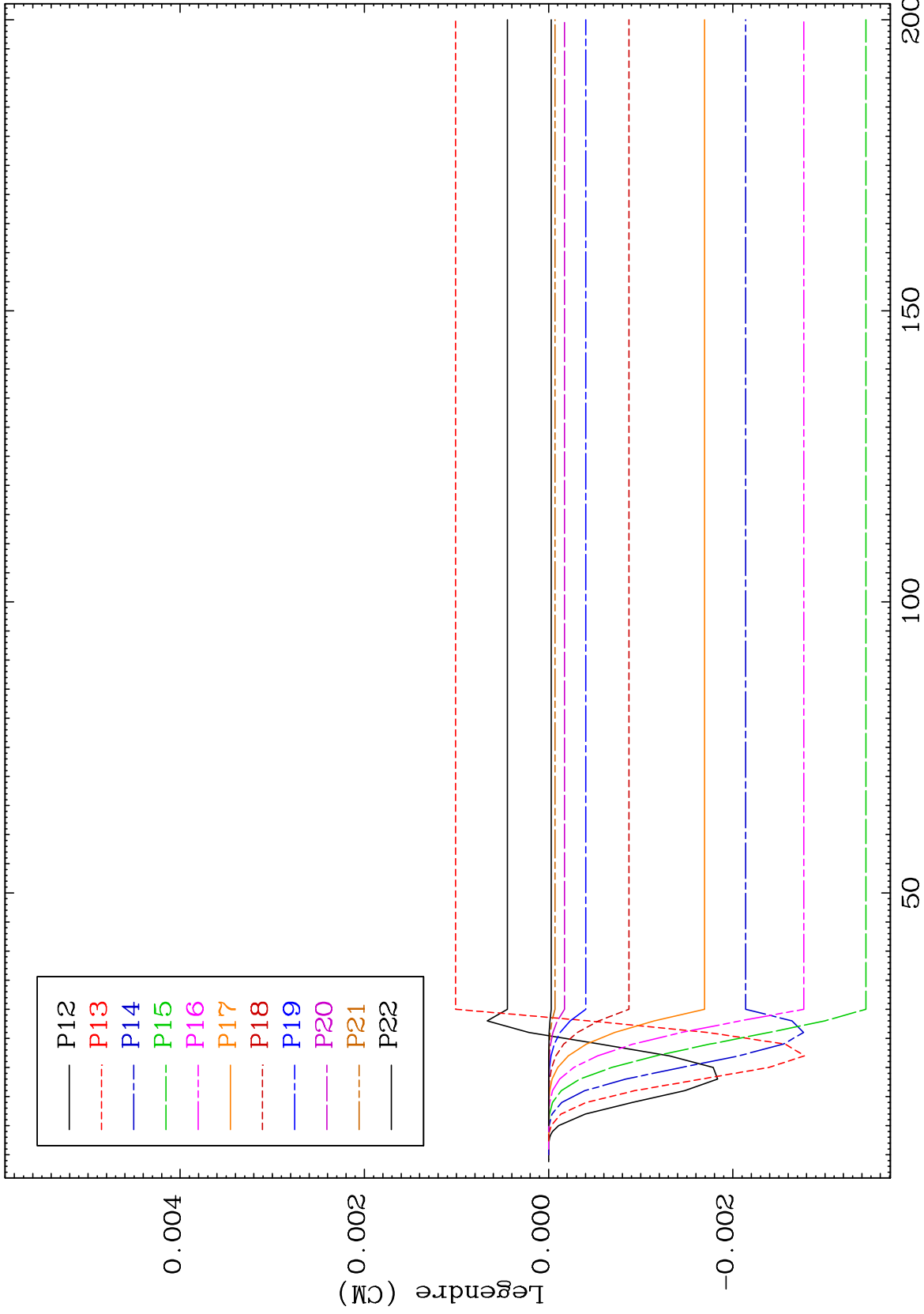




MAT 3025

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

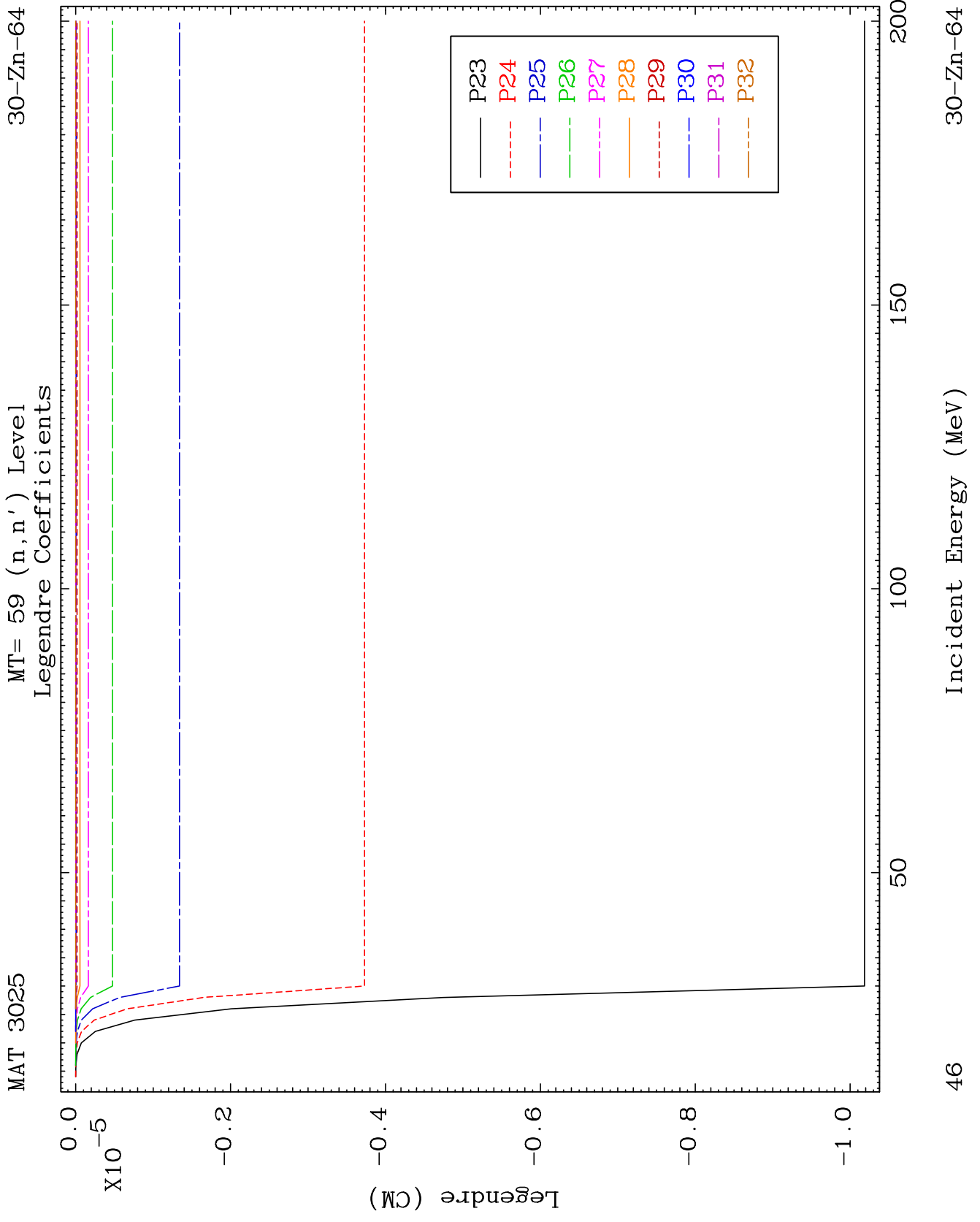
30-Zn-64

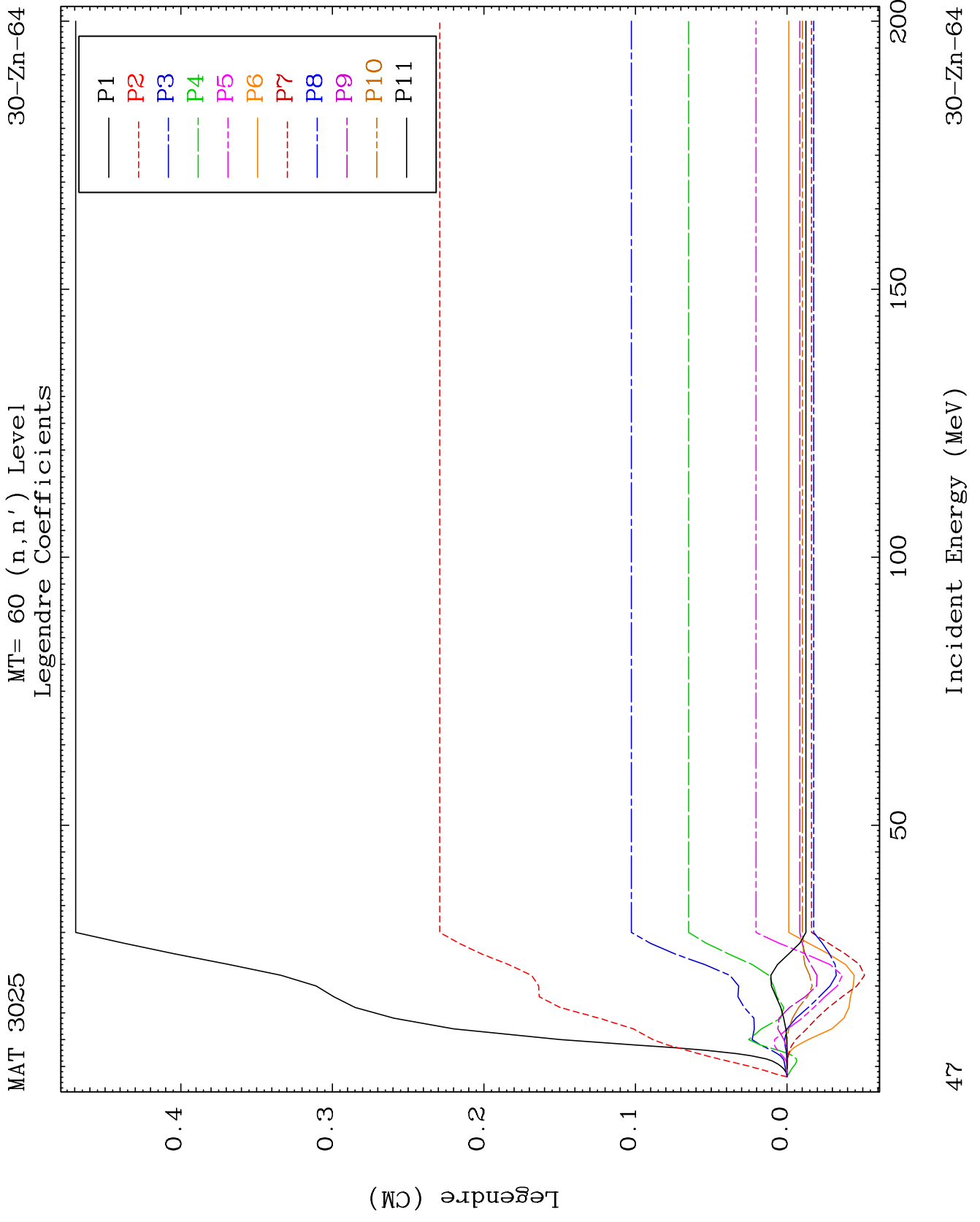


45

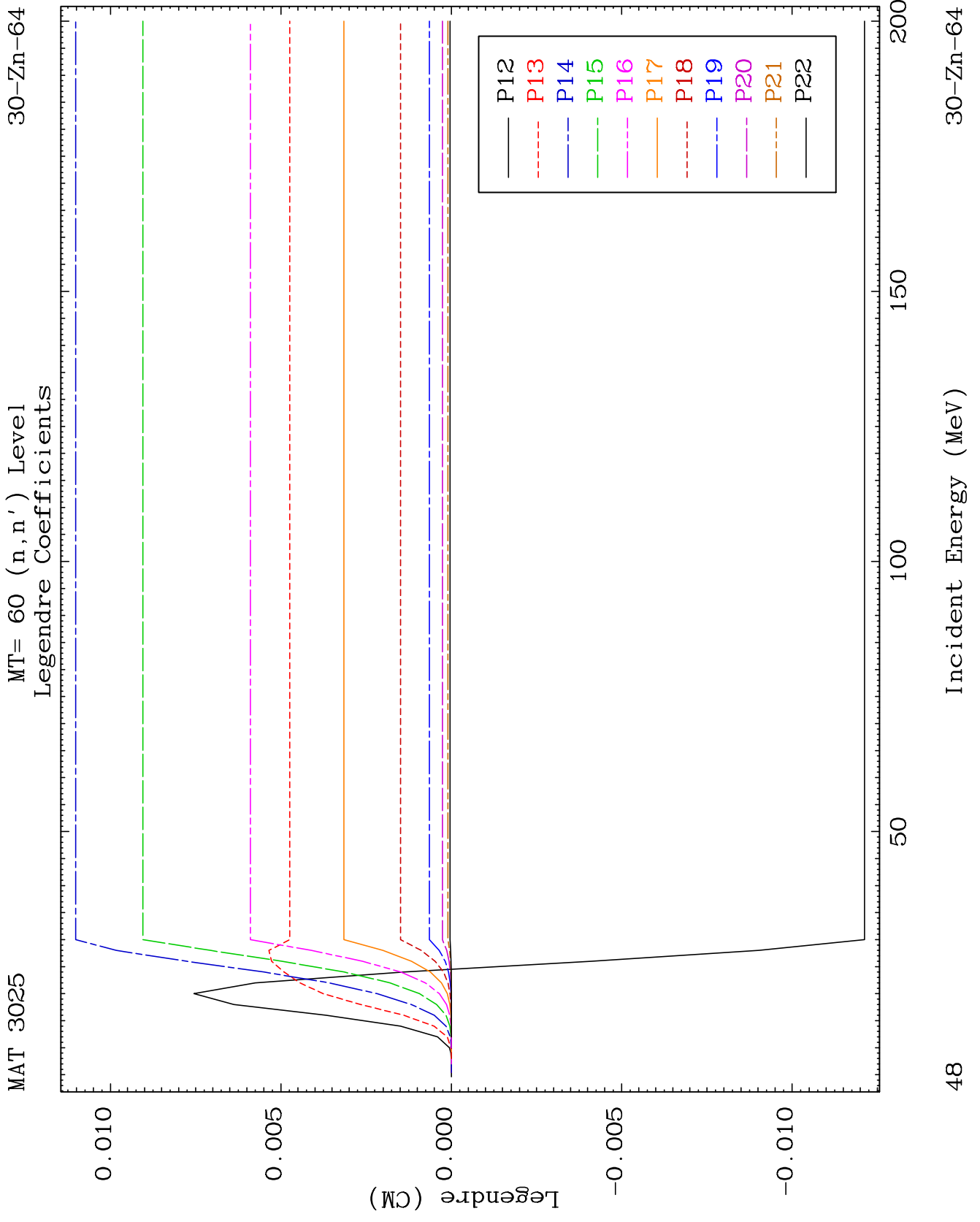
Incident Energy (MeV)

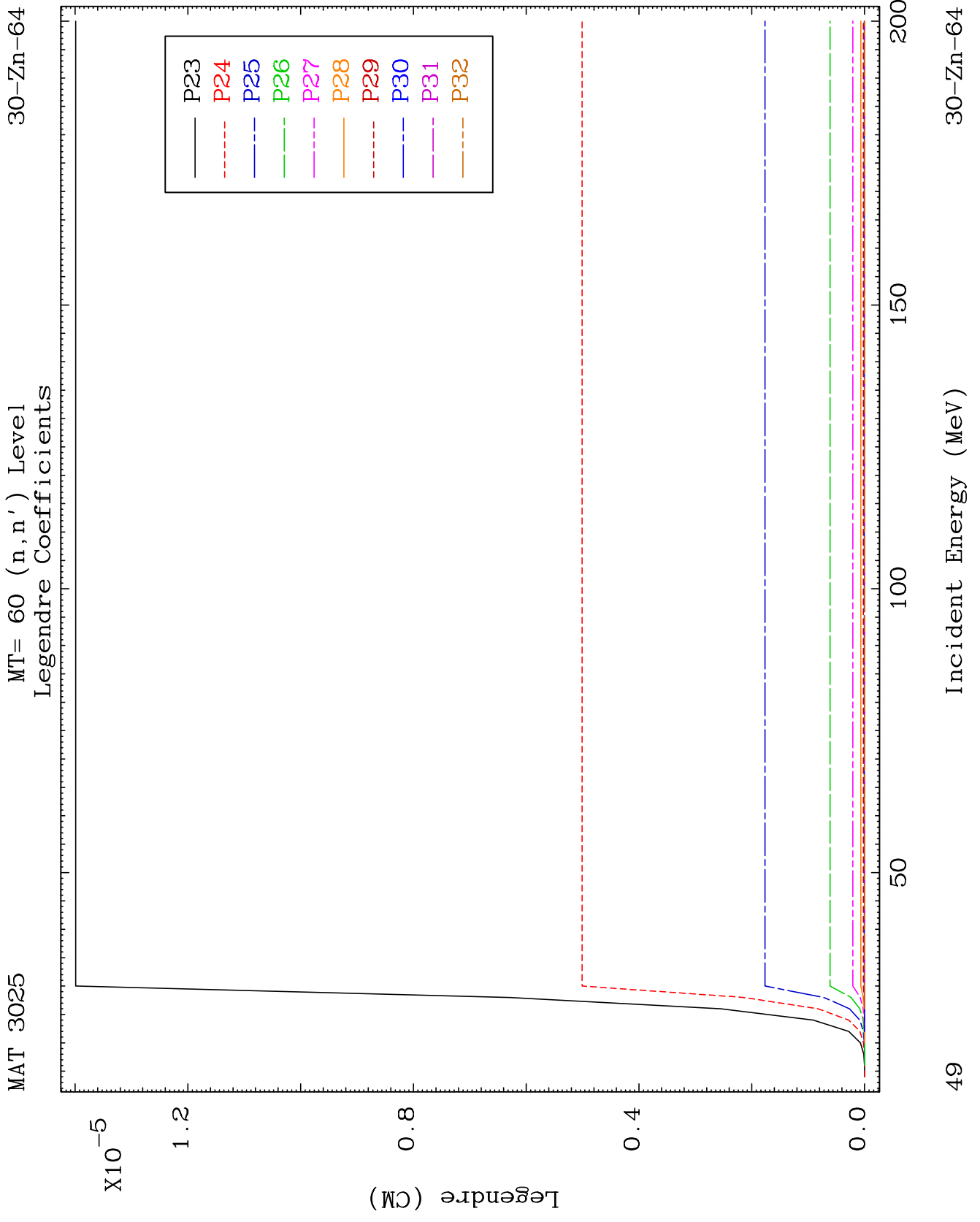
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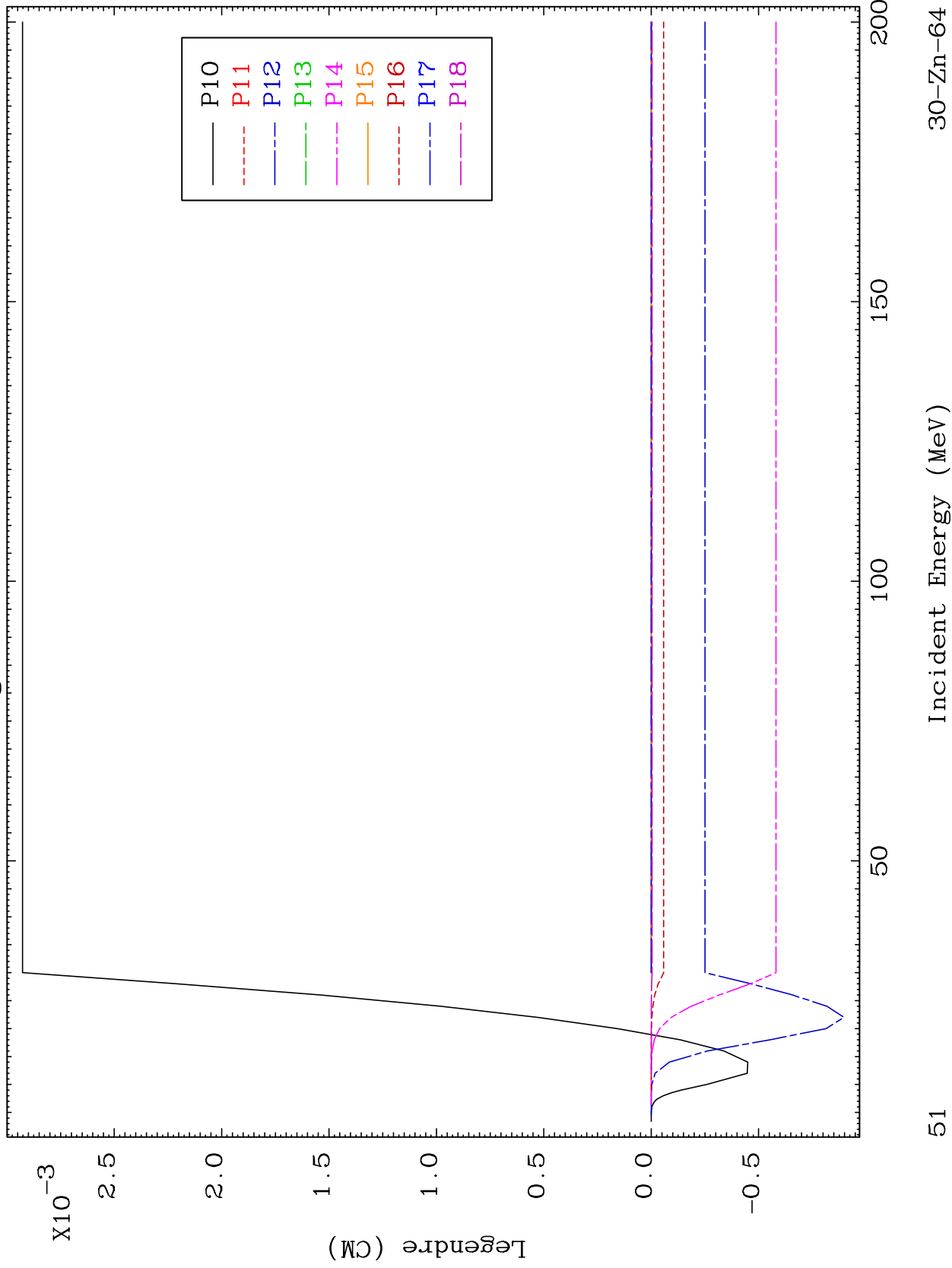




MAT 3025

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

30-Zn-64

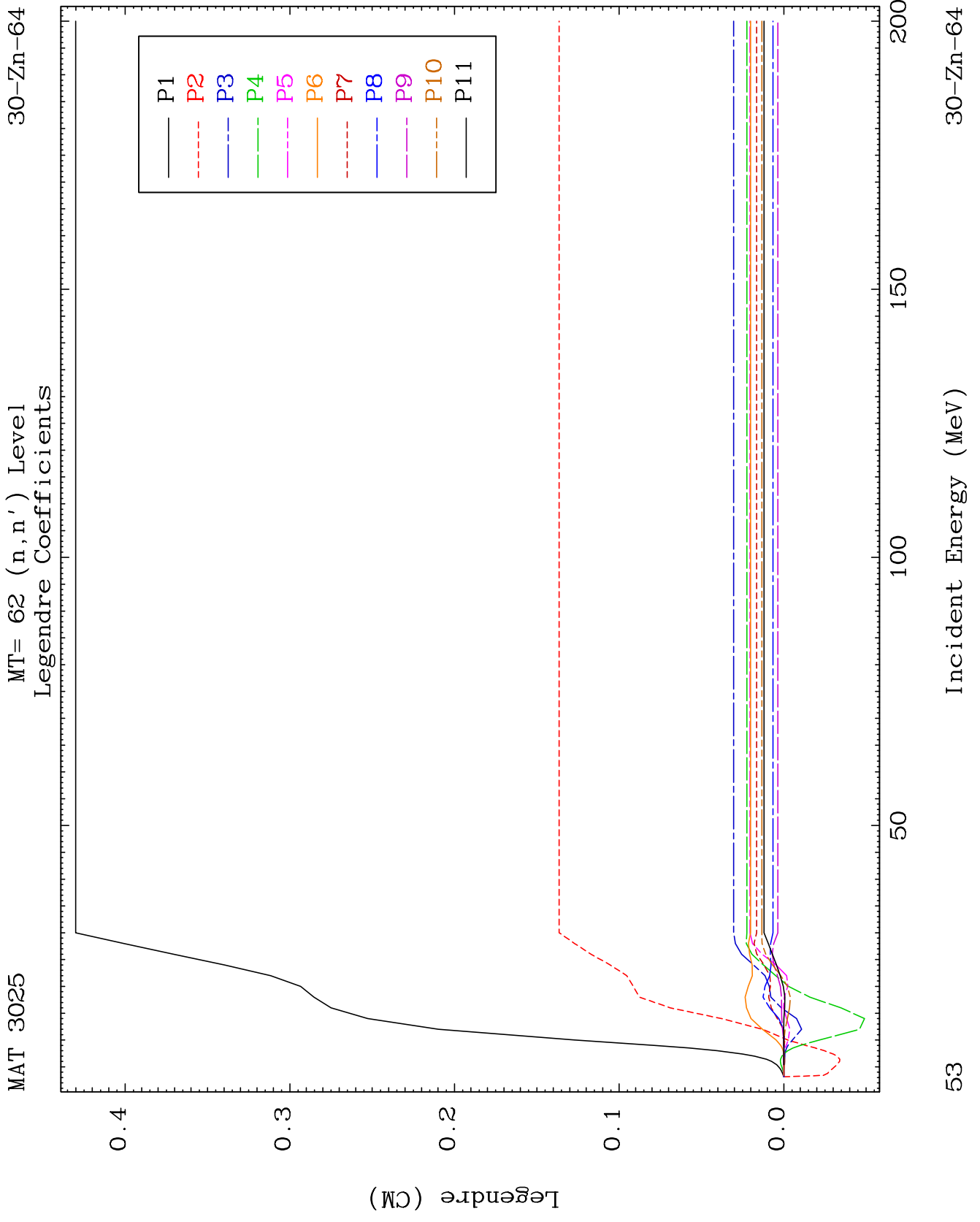


51

Incident Energy (MeV)

30-Zn-64

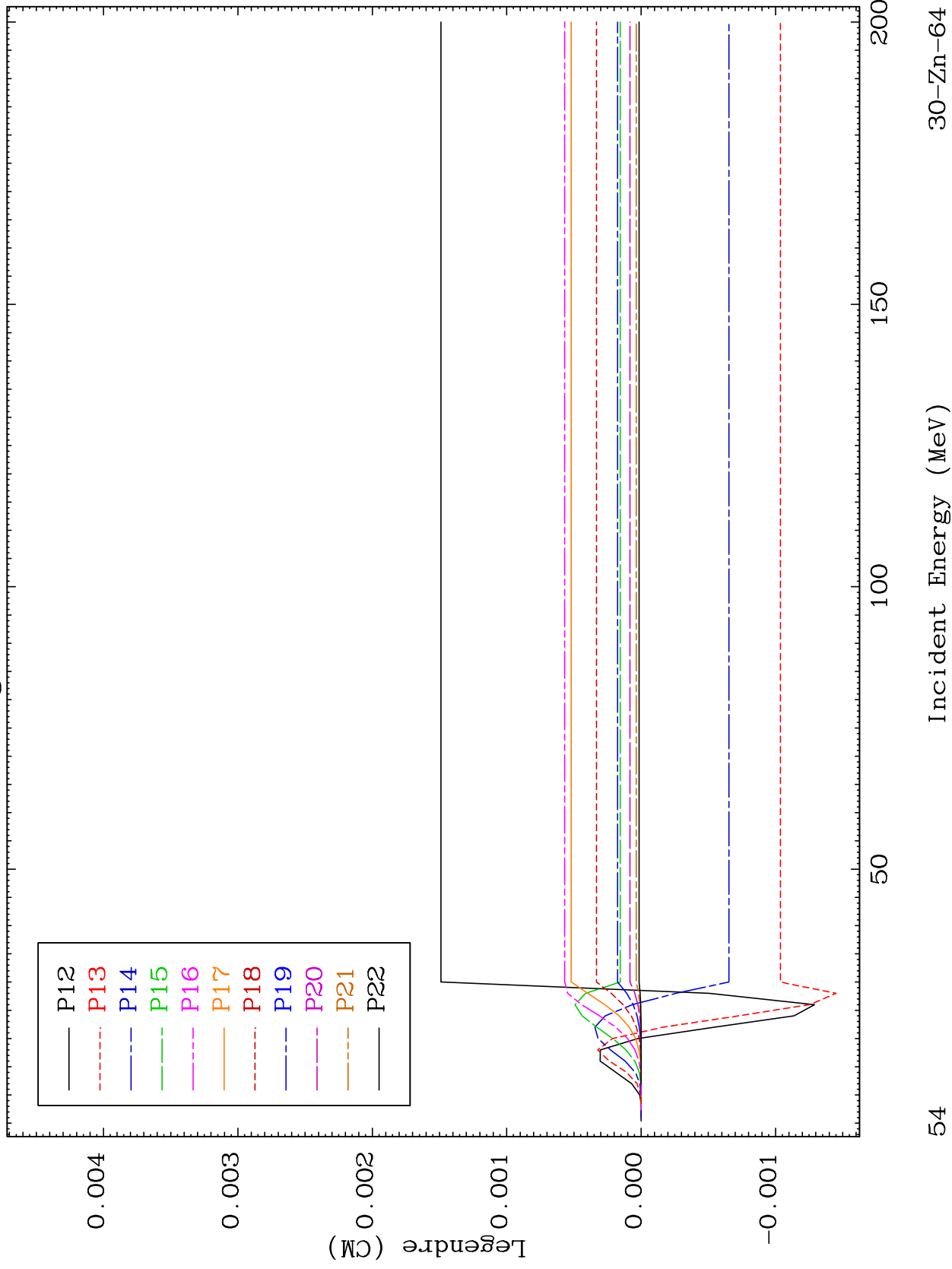




MAT 3025

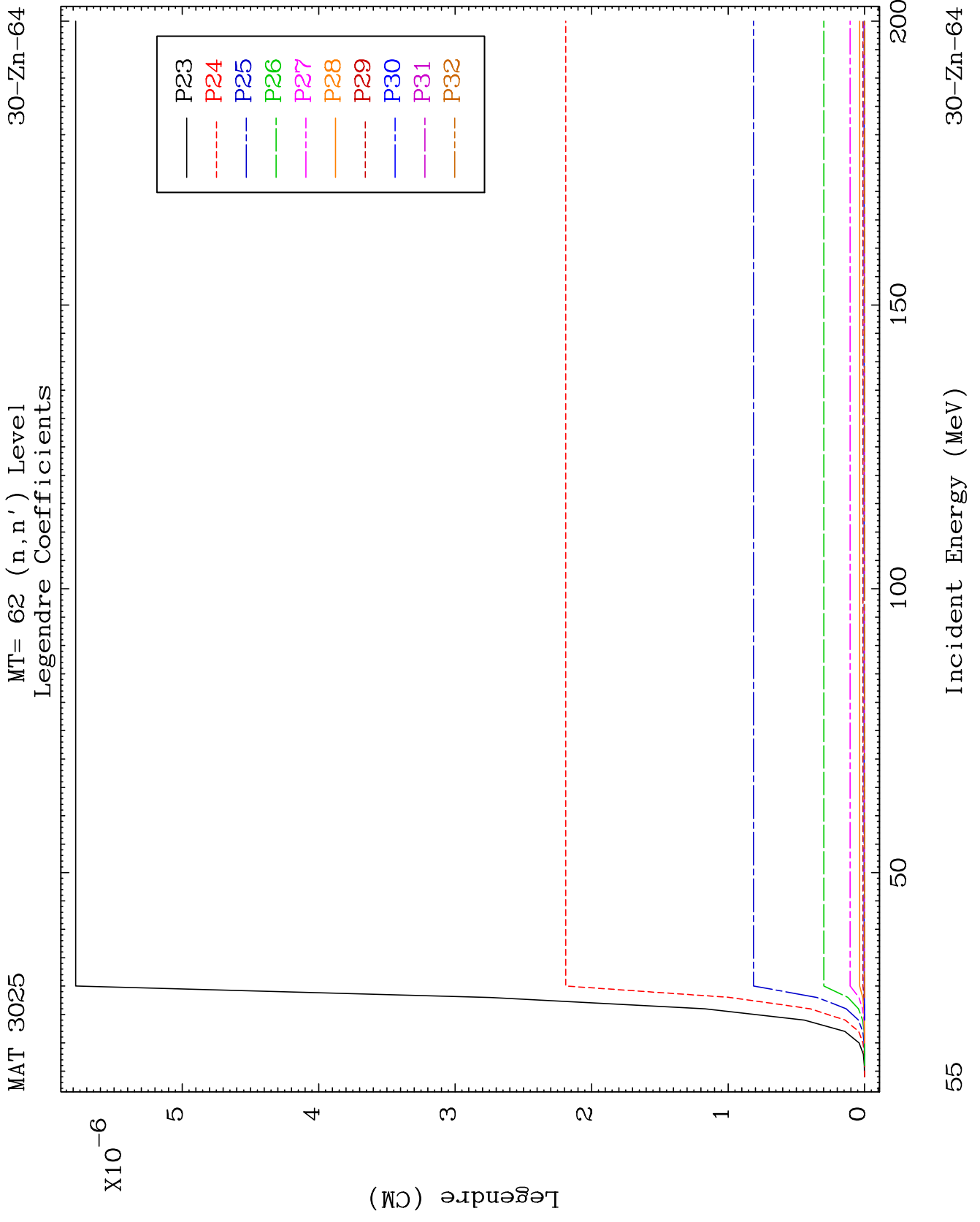
MT= 62 (n,n') Level  
Legendre Coefficients

30-Zn-64



54

30-Zn-64



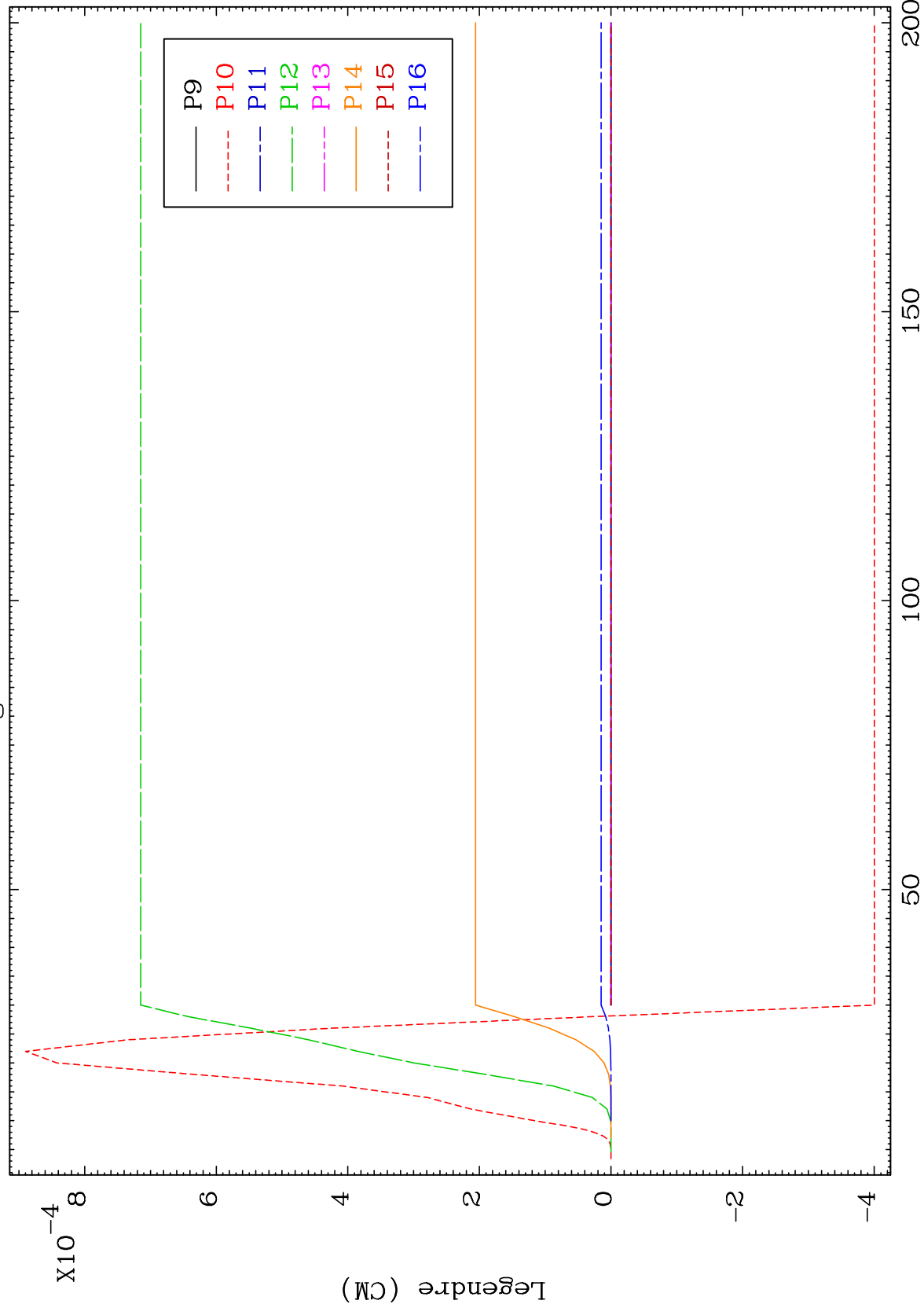




MAT 3025

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

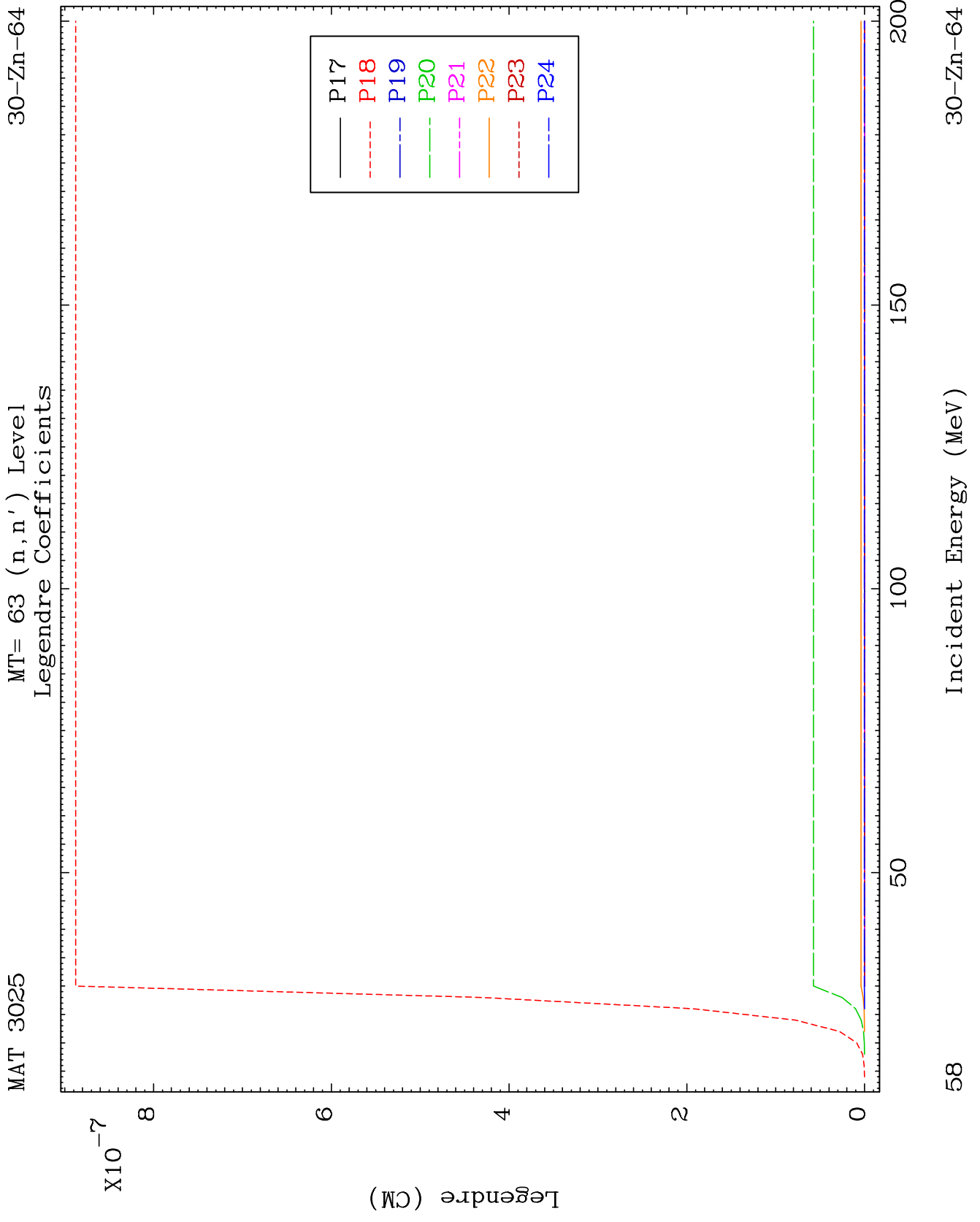
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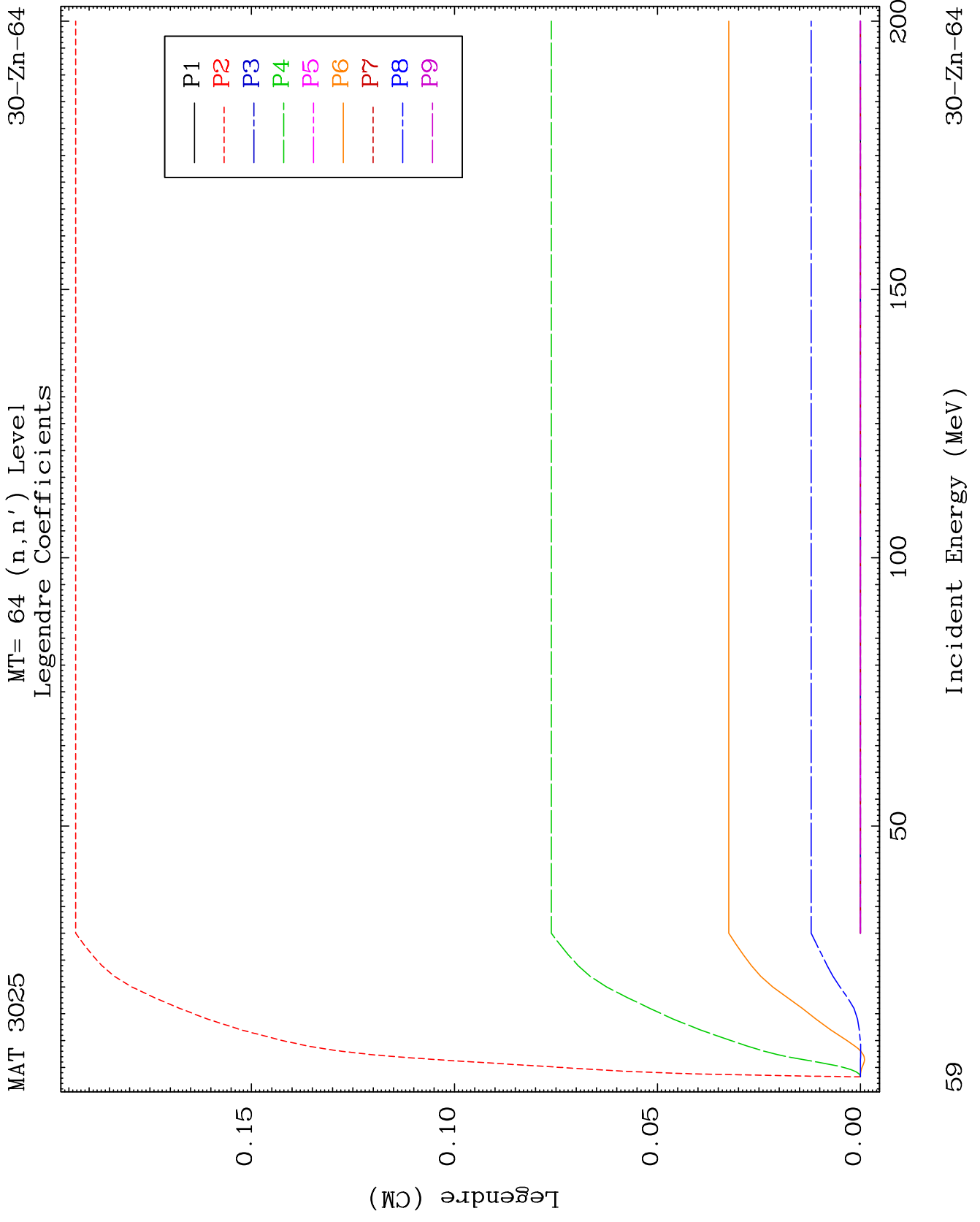


57

Incident Energy (MeV)

30-Zn-64

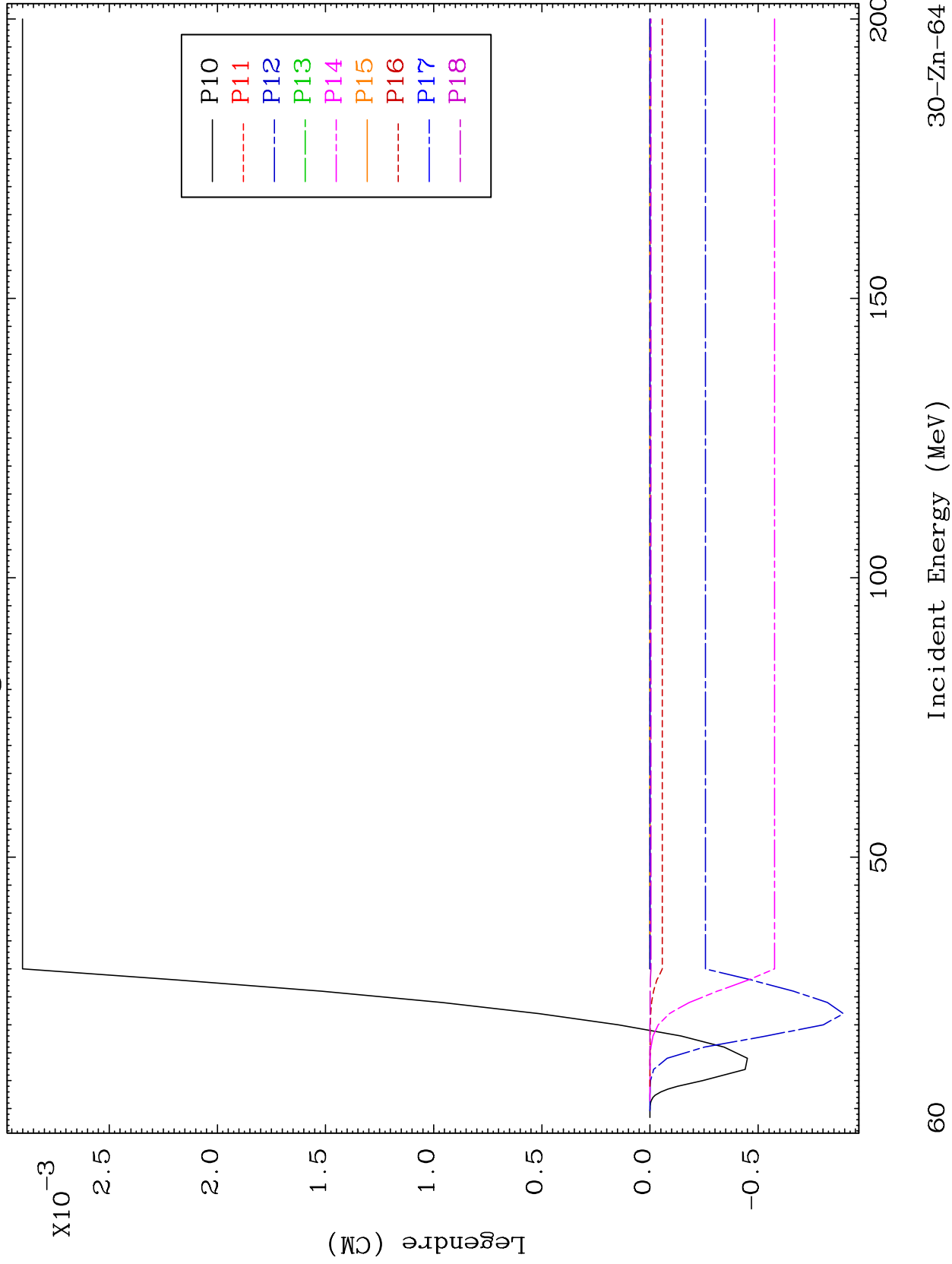


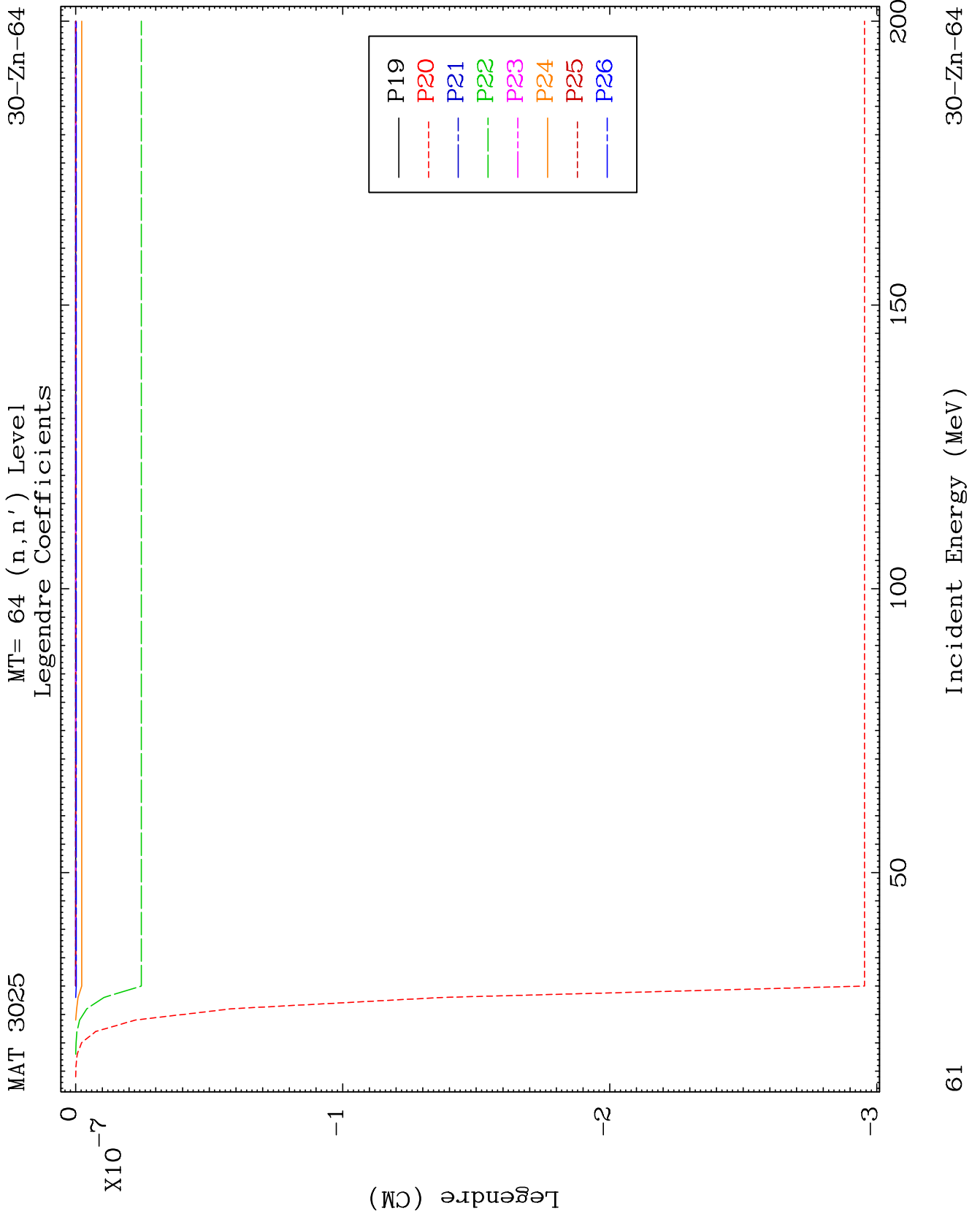


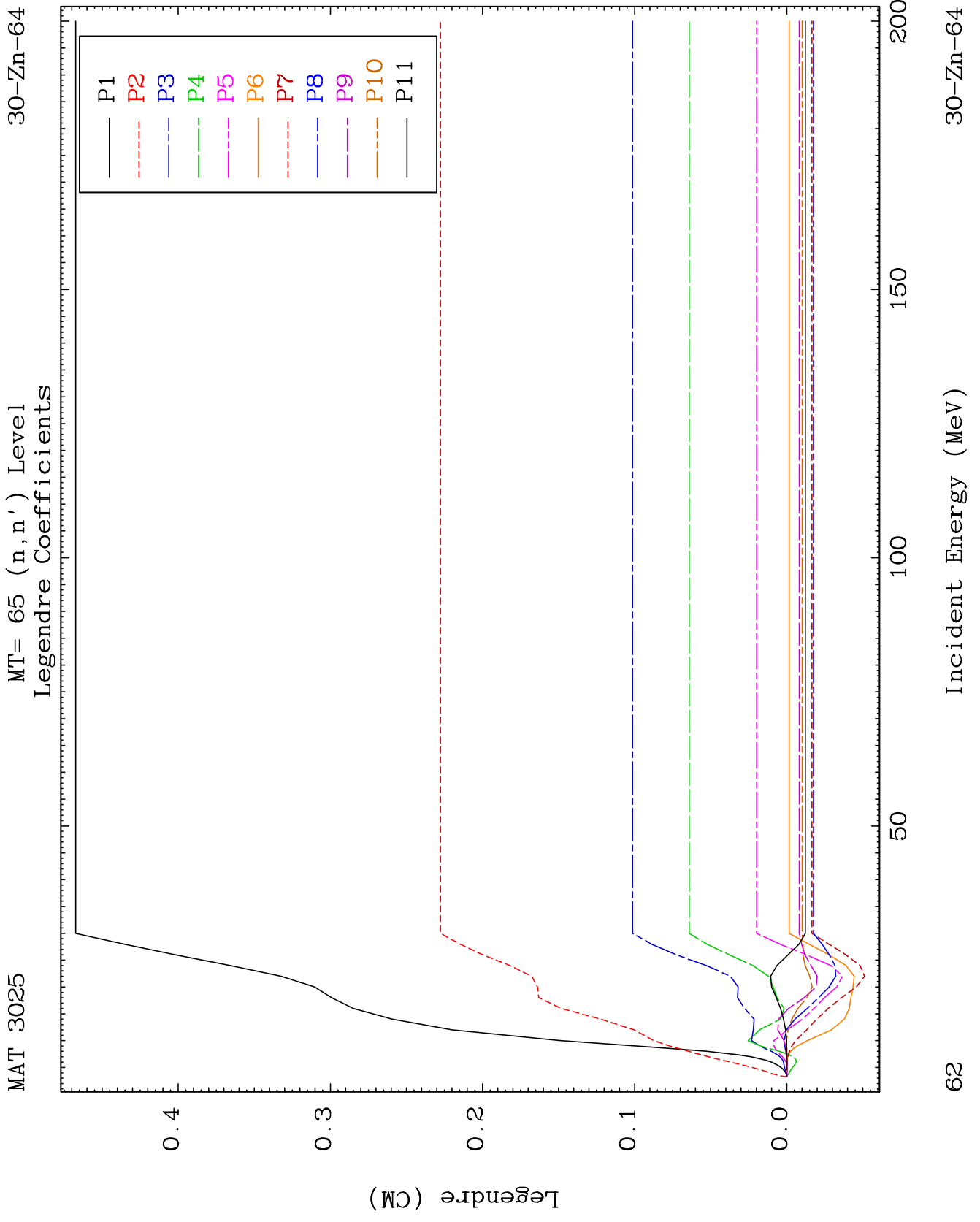
MAT 3025

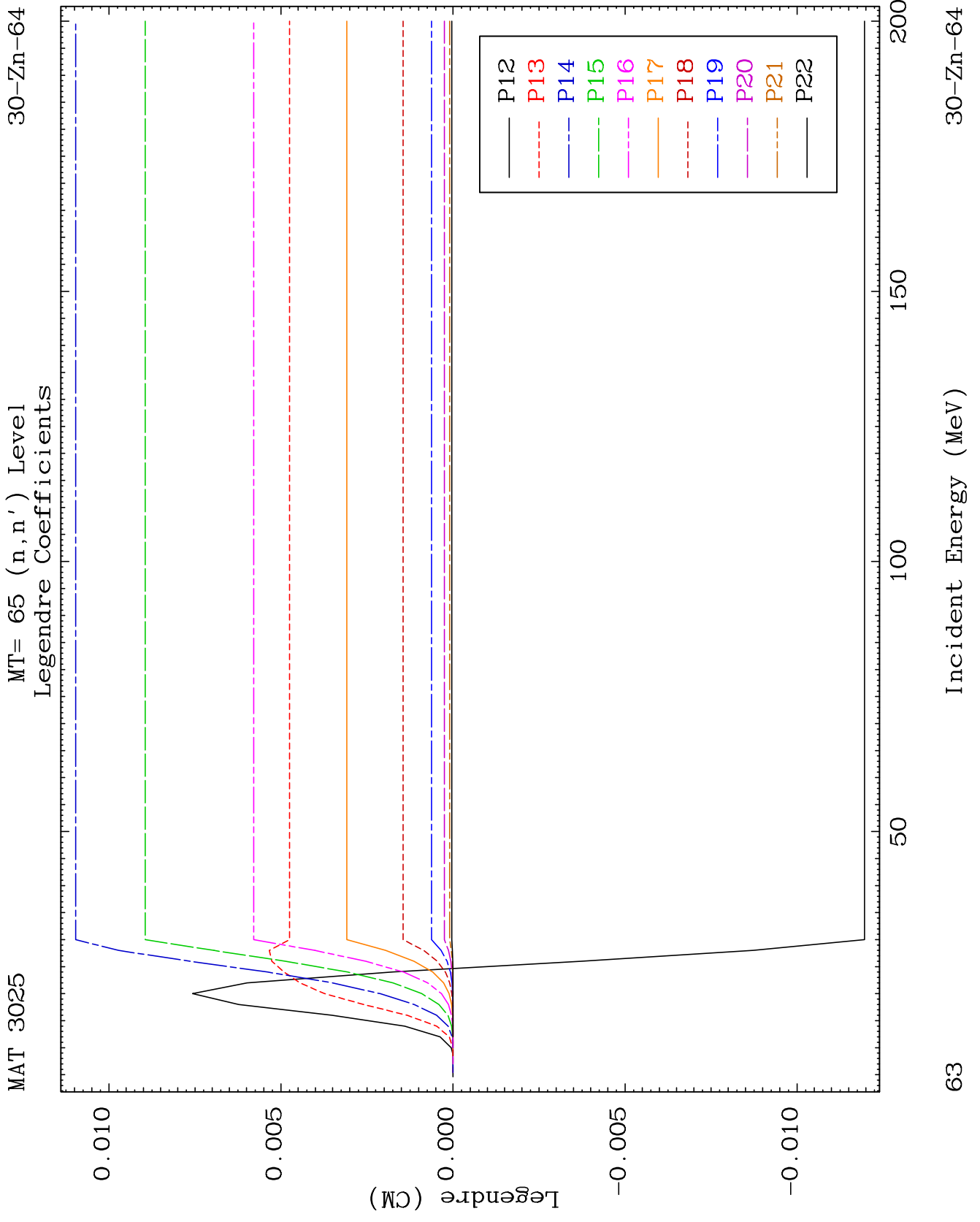
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Legendre Coefficients

30-Zn-64

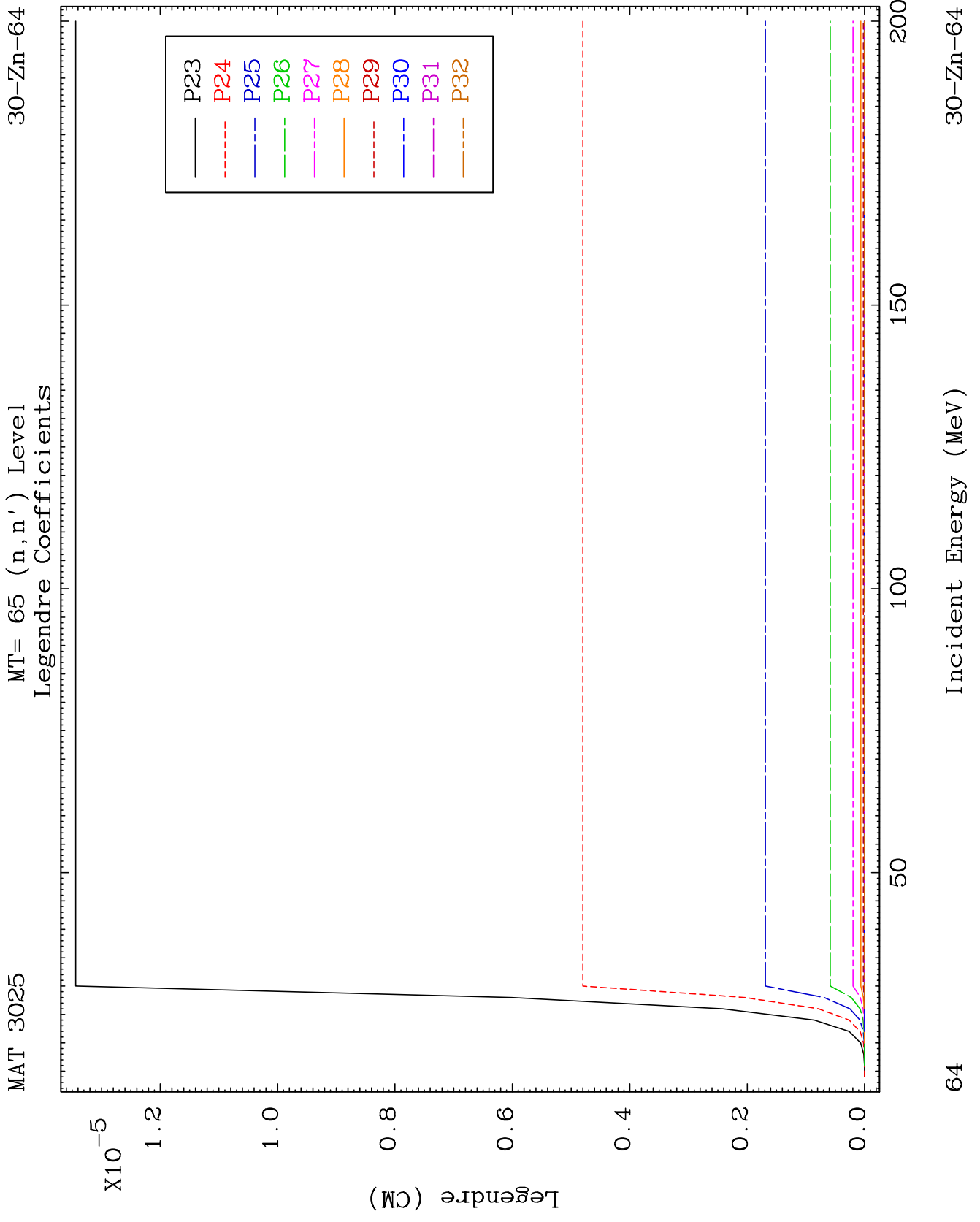


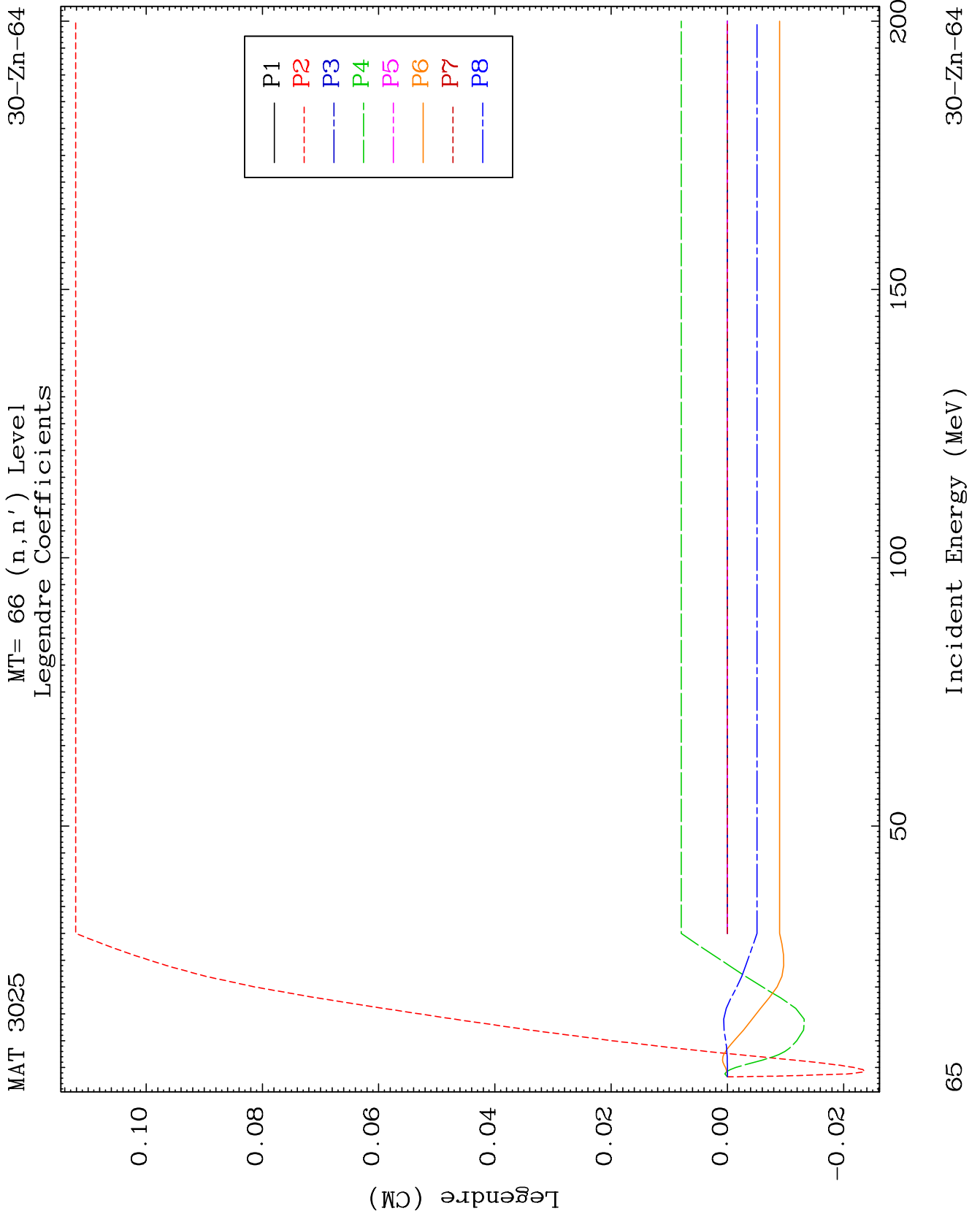








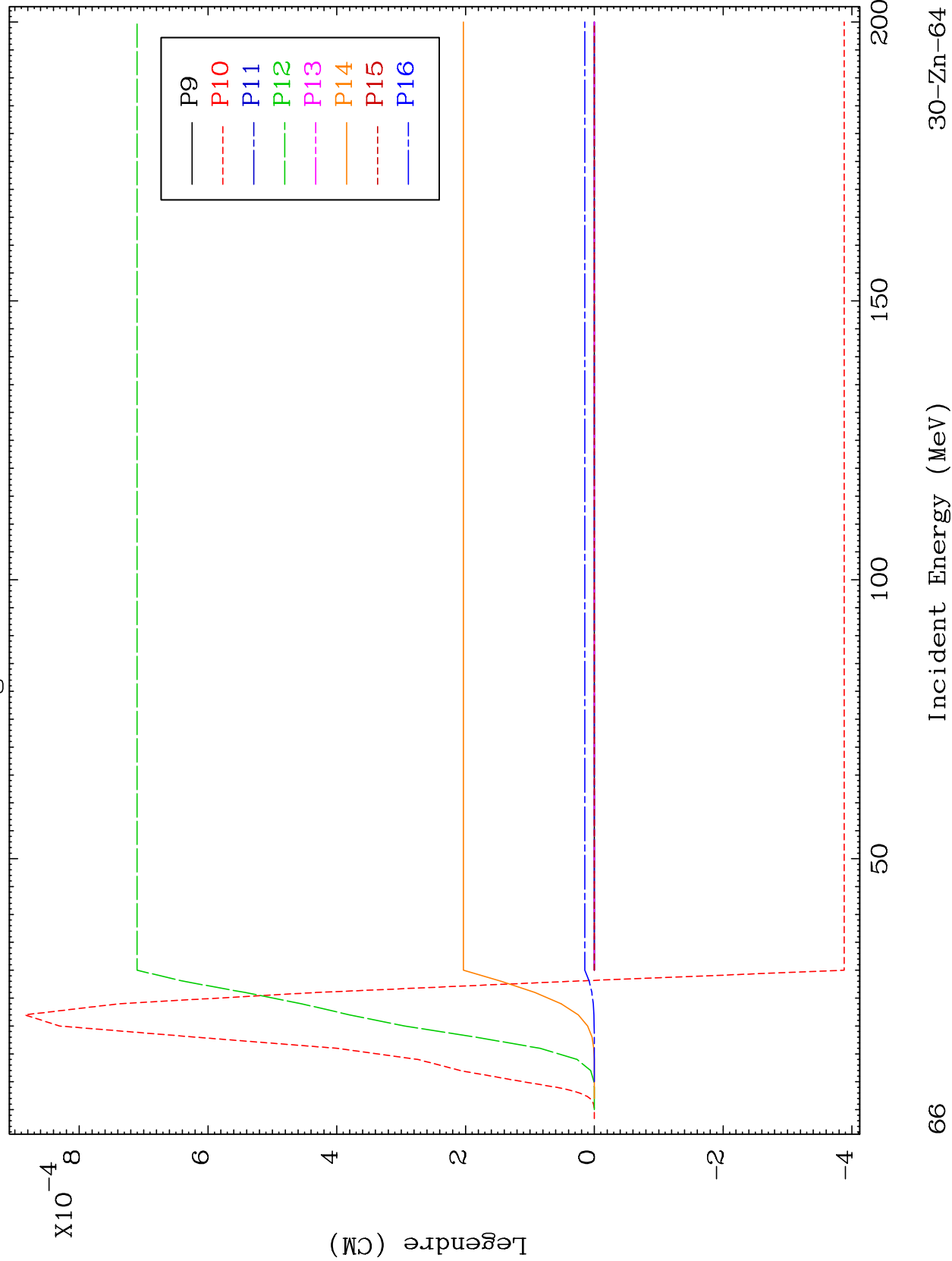




MAT 3025

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

30-Zn-64

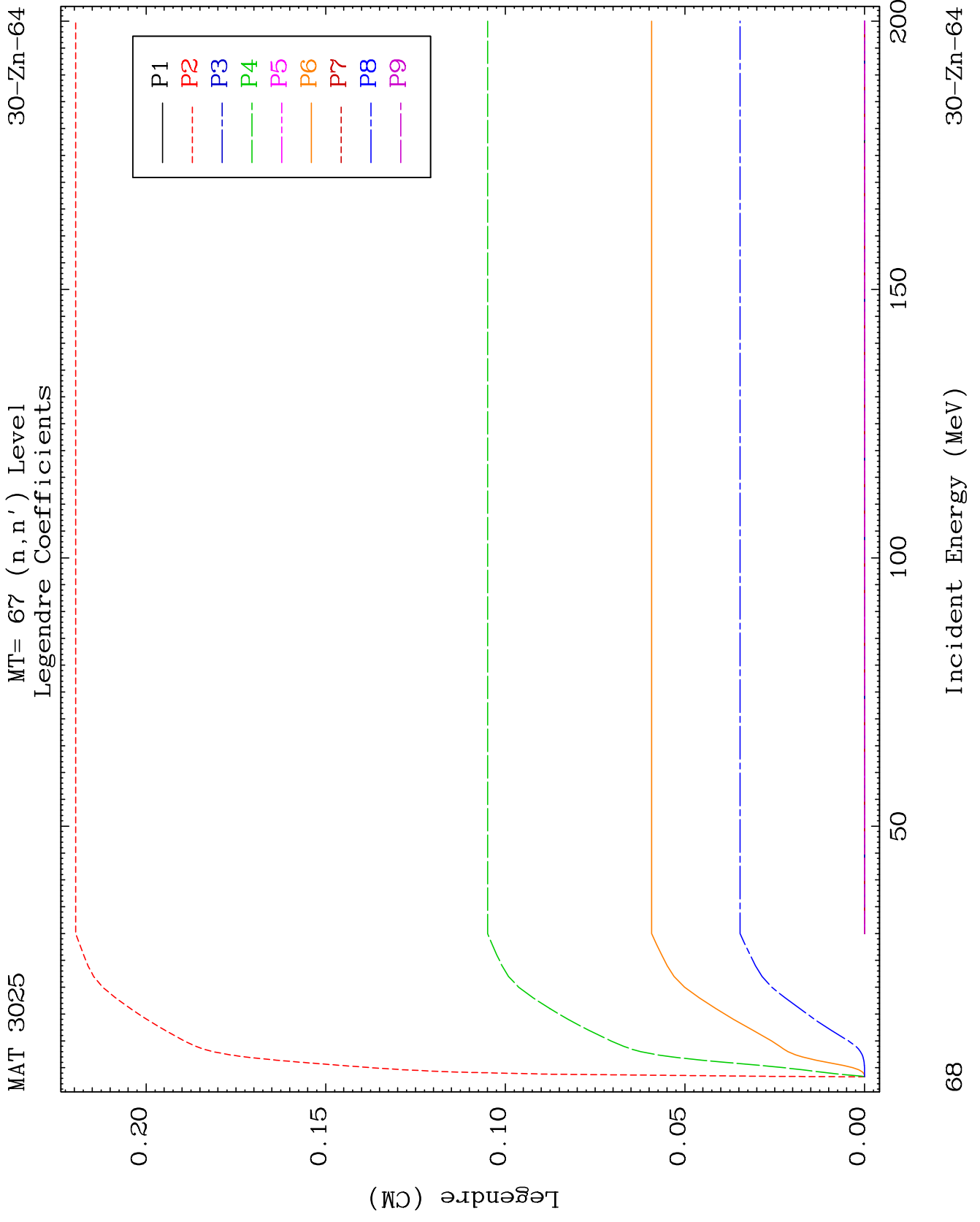


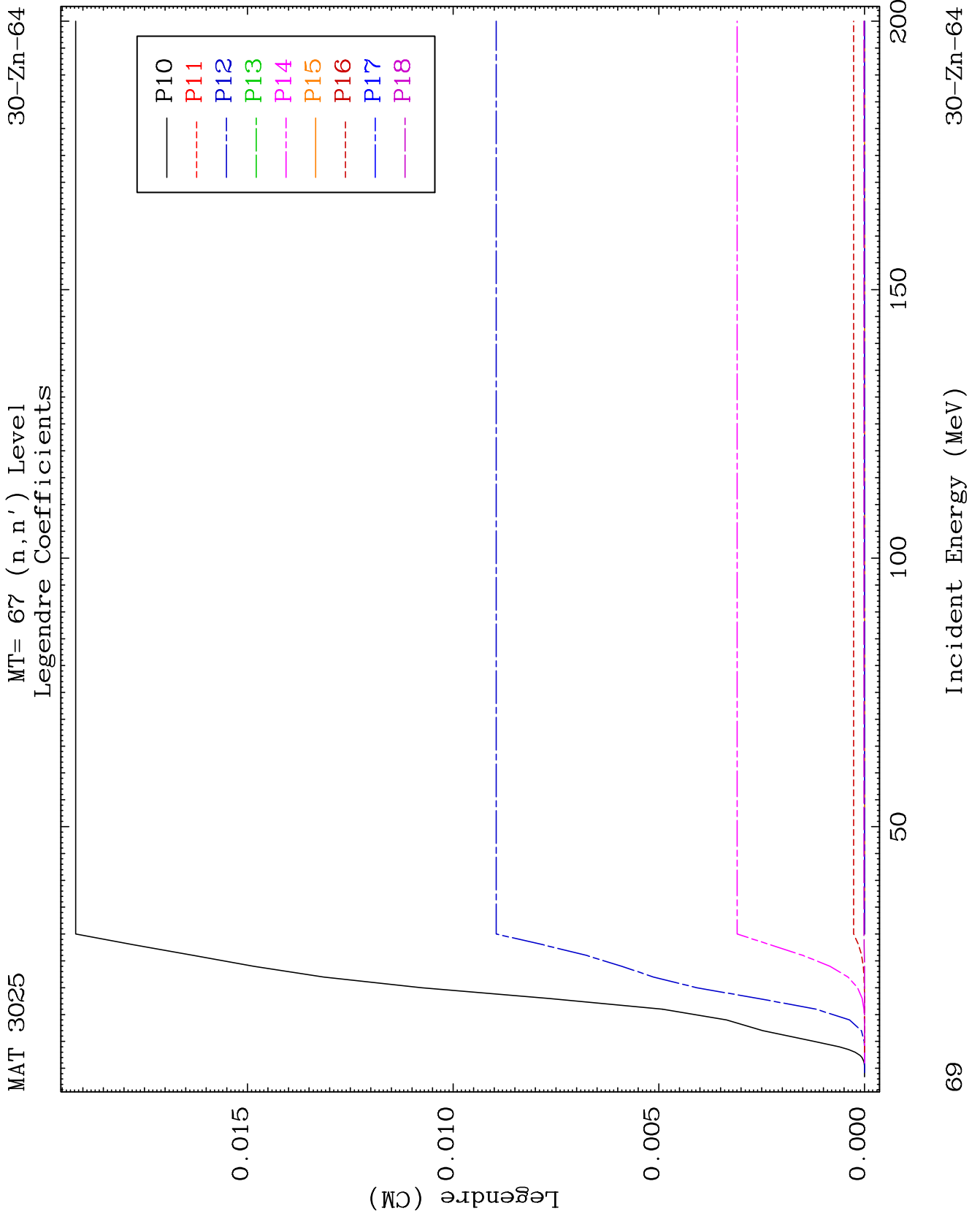
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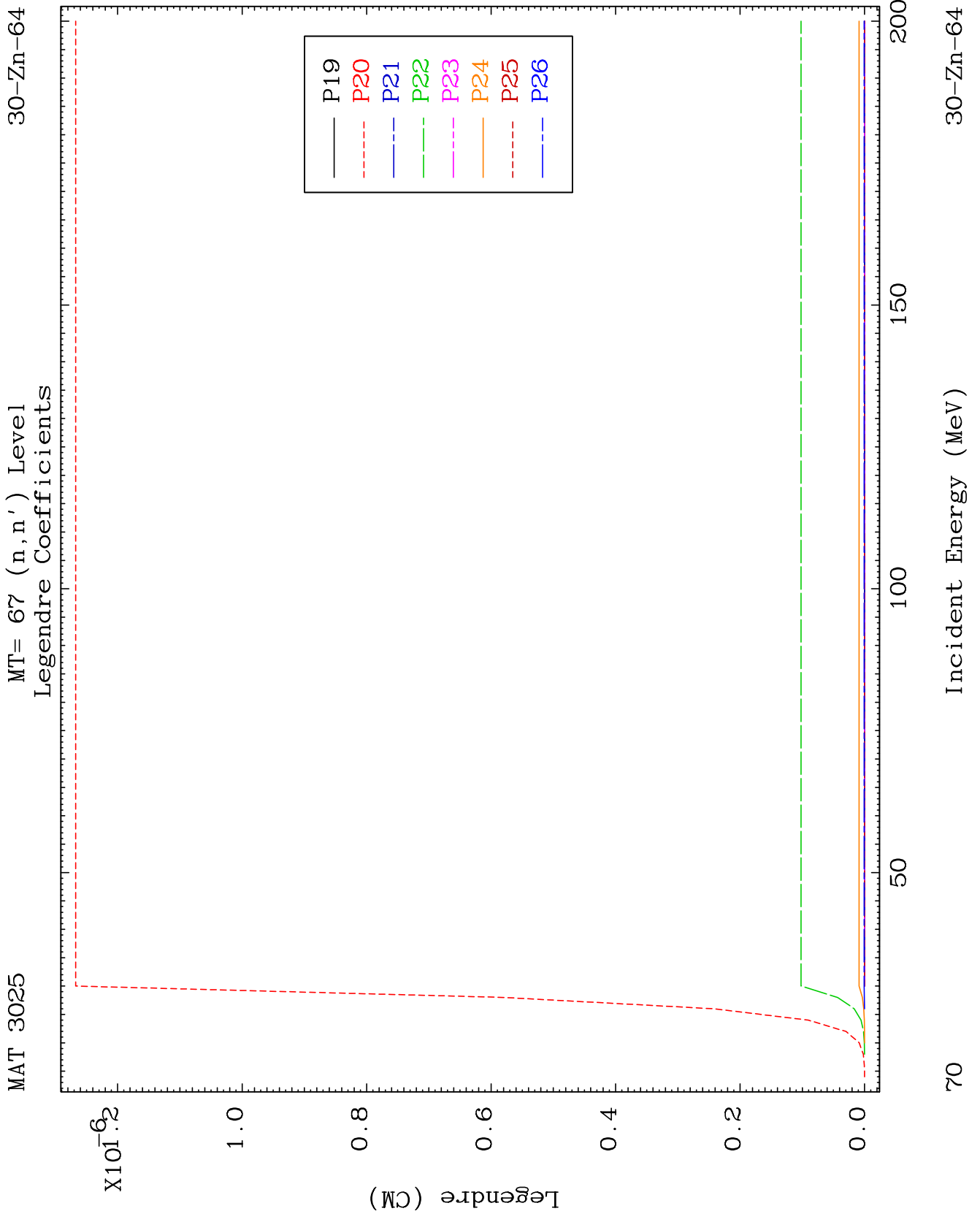
Incident Energy (MeV)

30-Zn-64









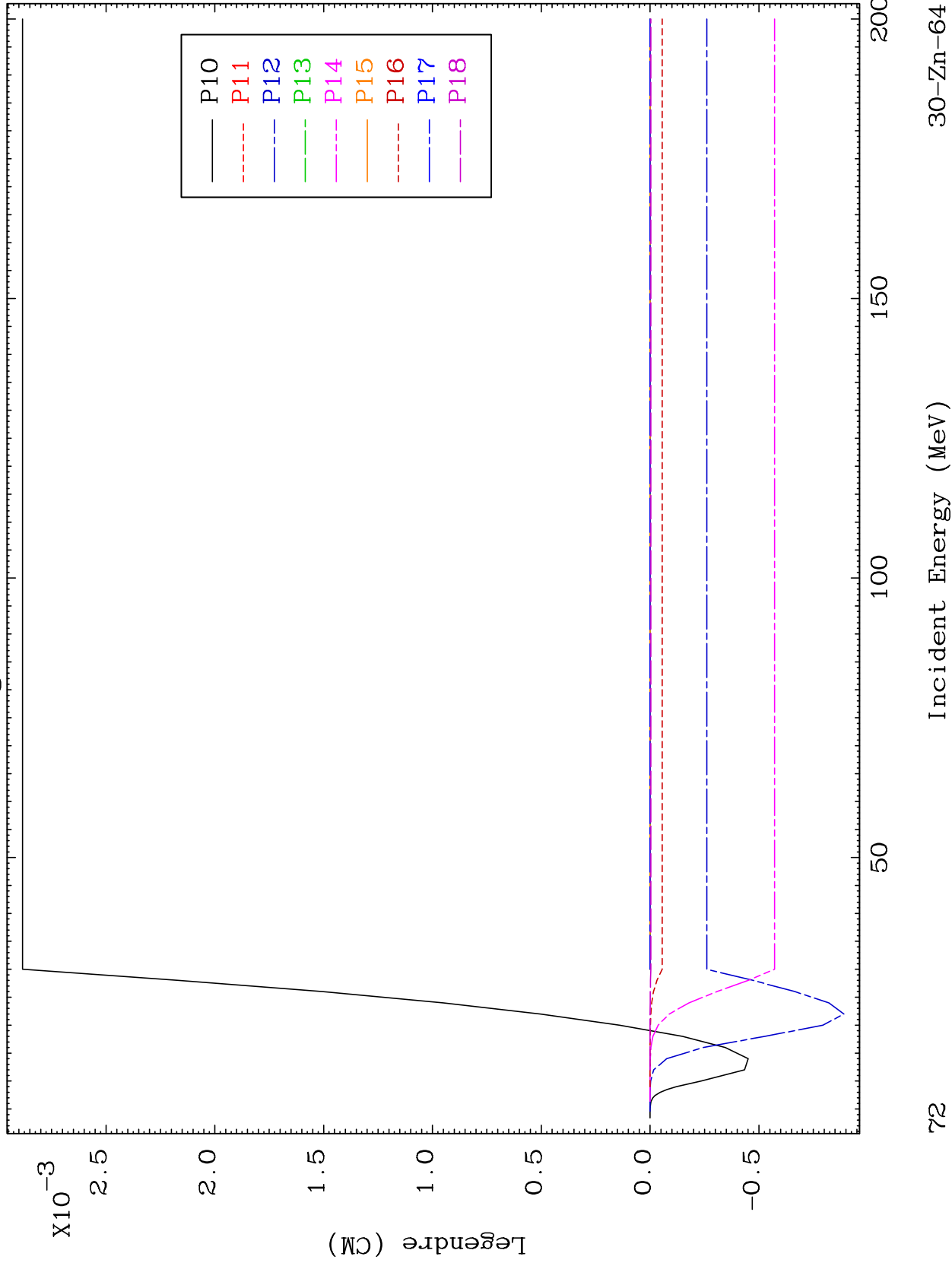




MAT 3025

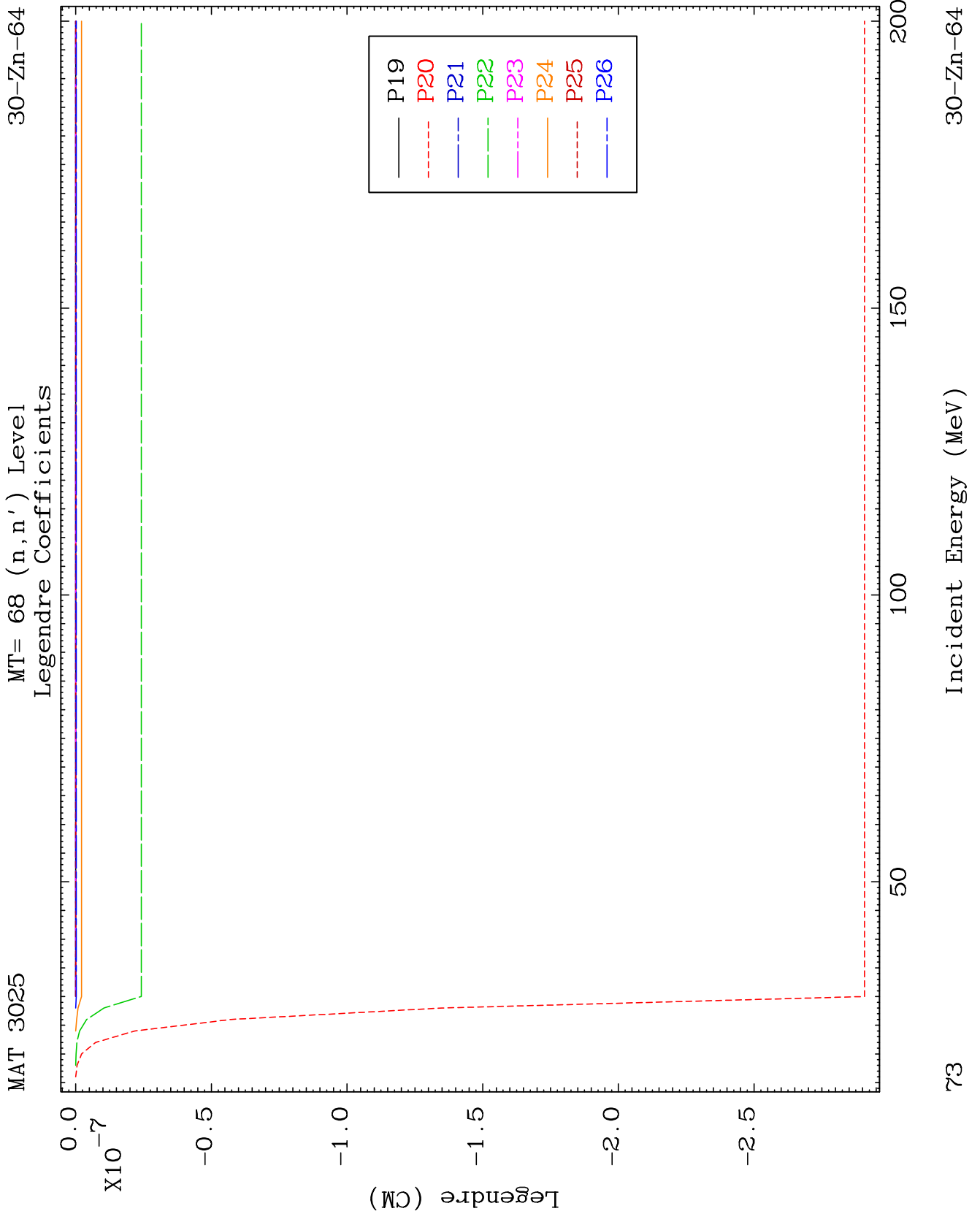
MT= 68 (n,n') Level  
Legendre Coefficients

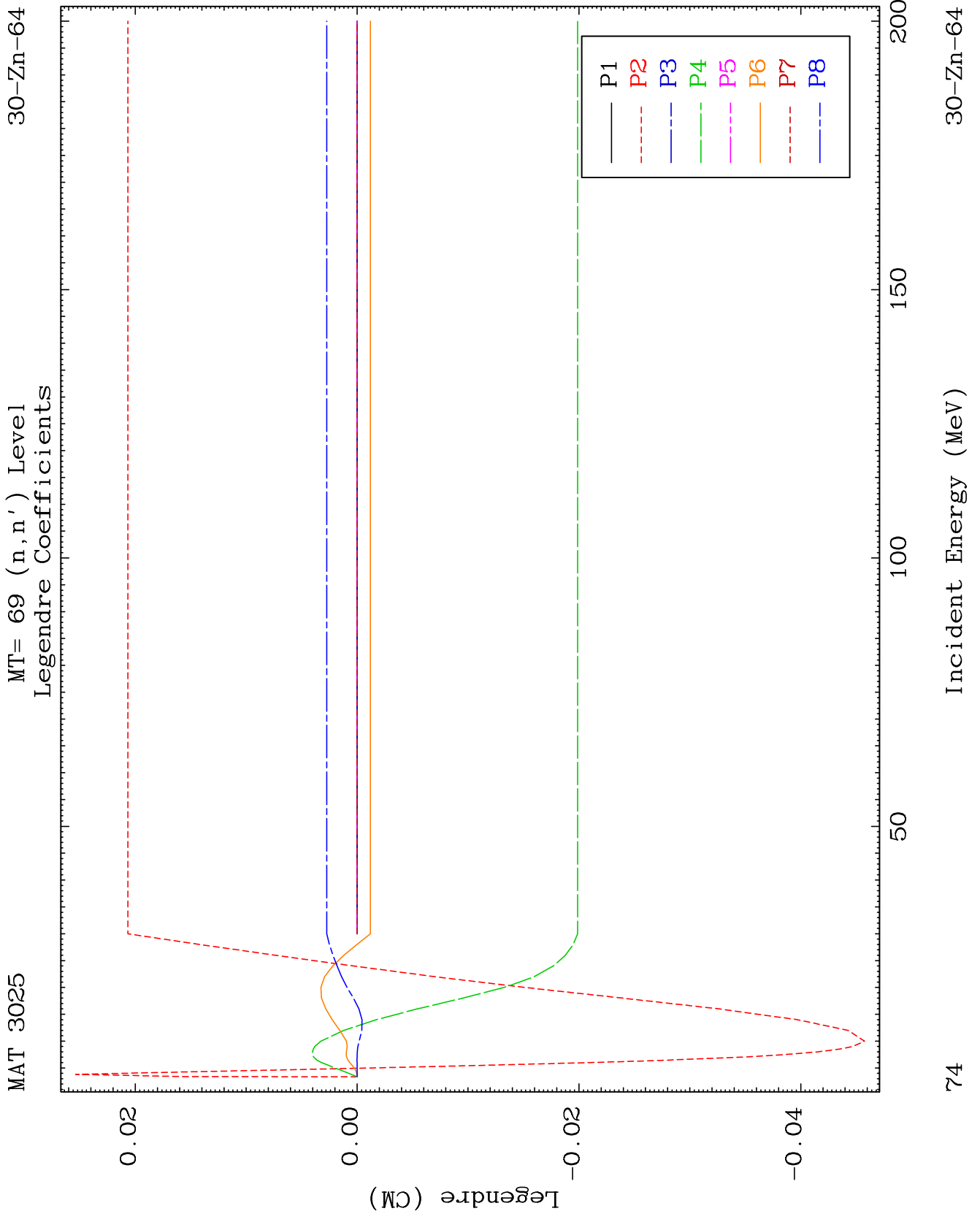
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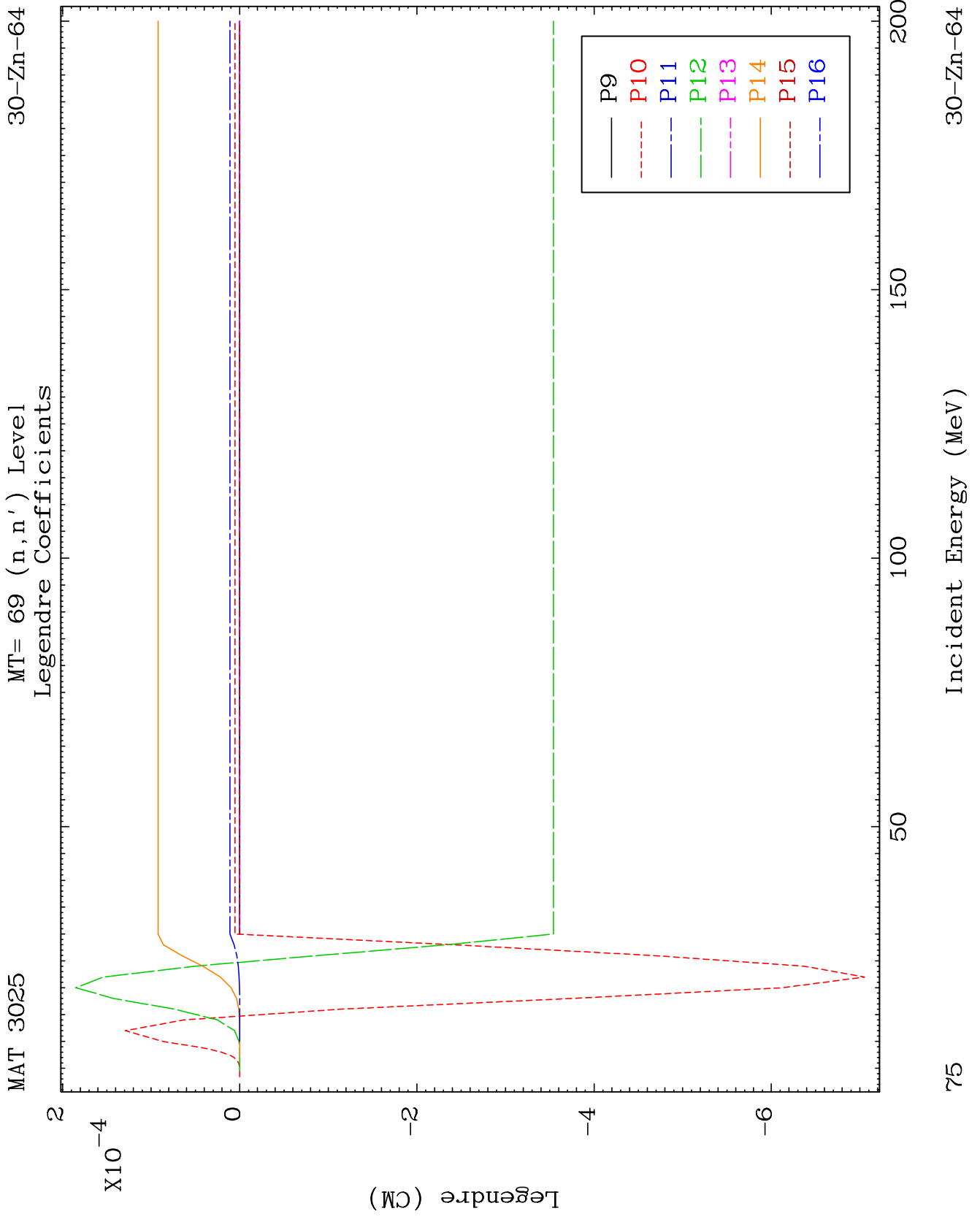


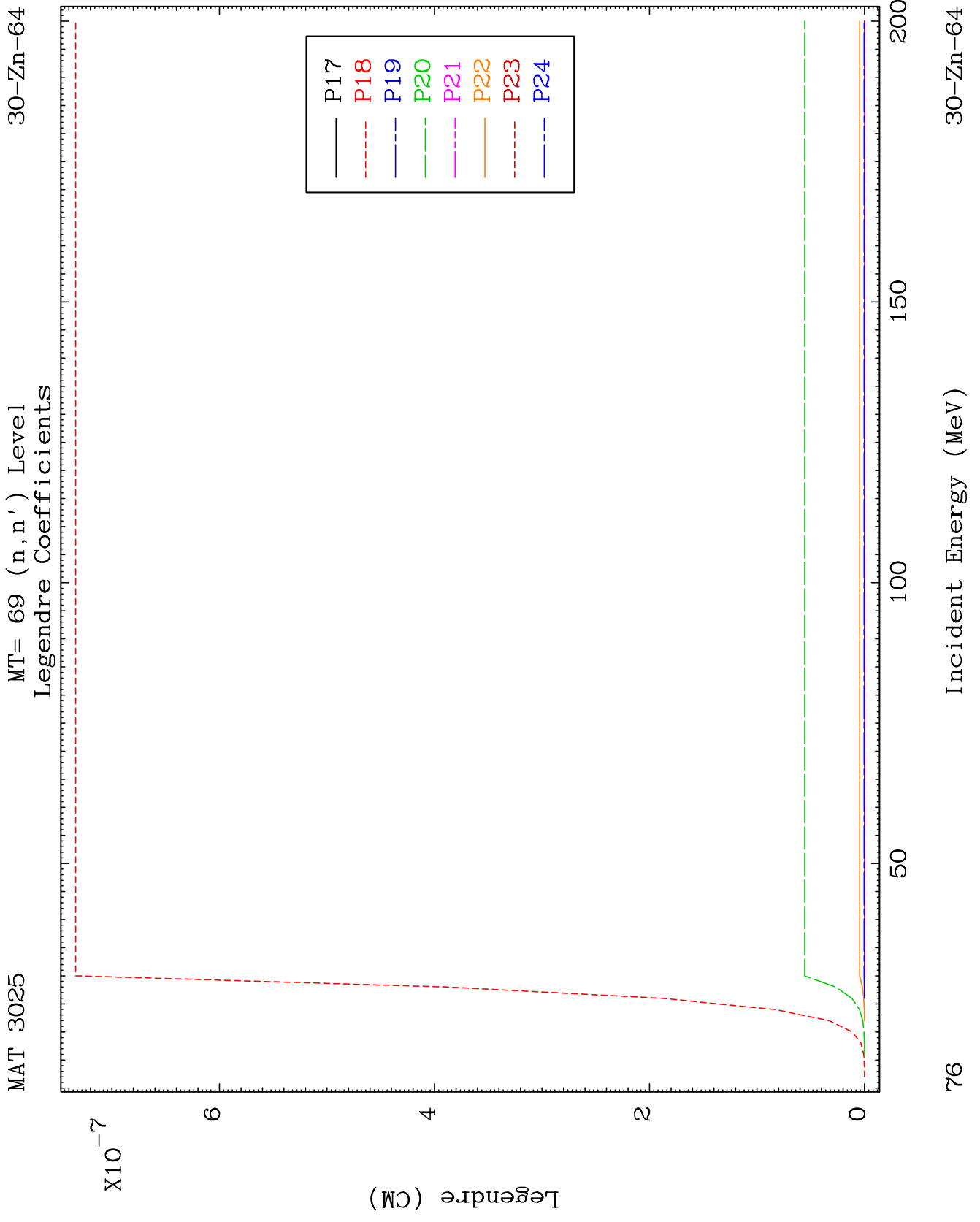
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30-Zn-64

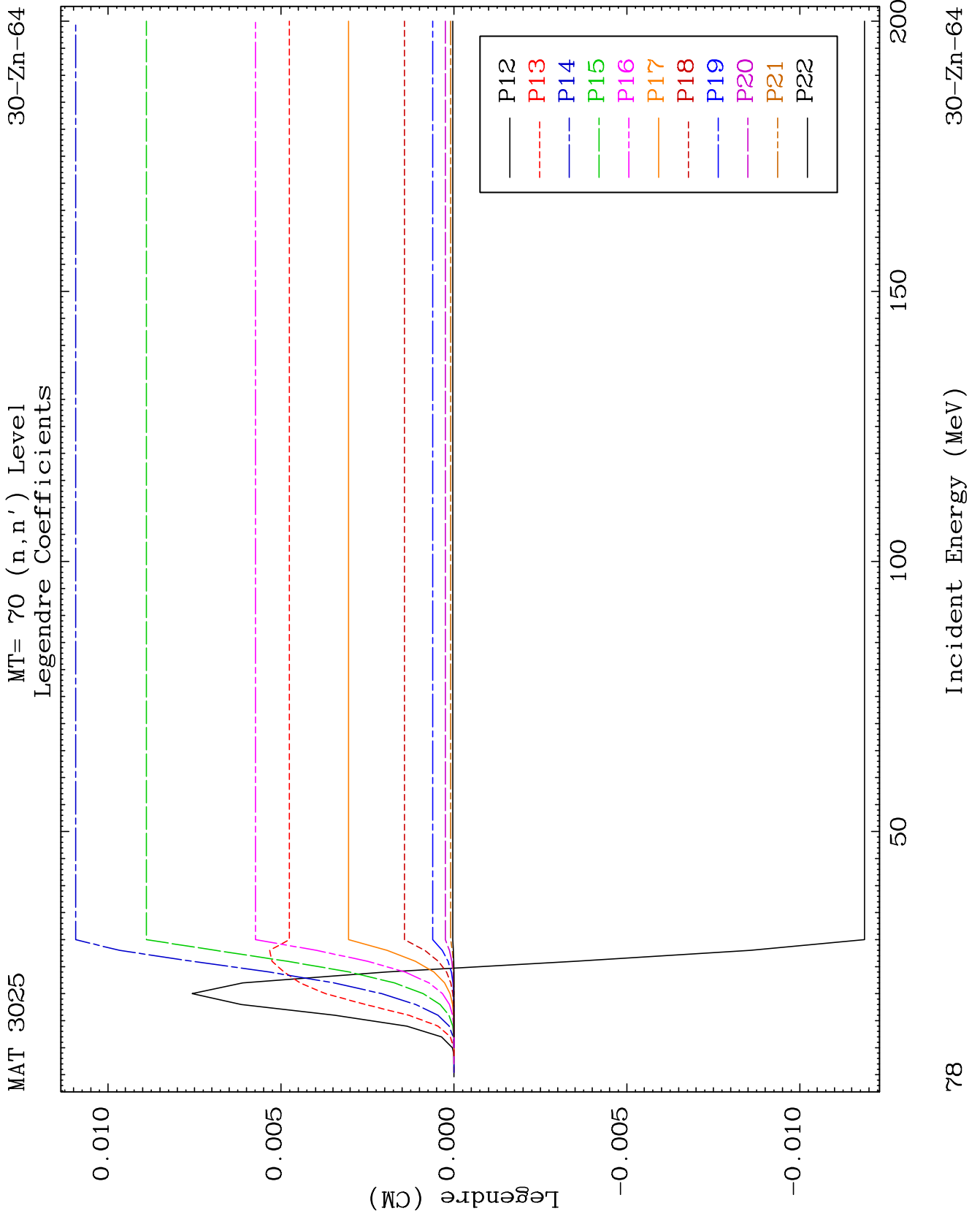


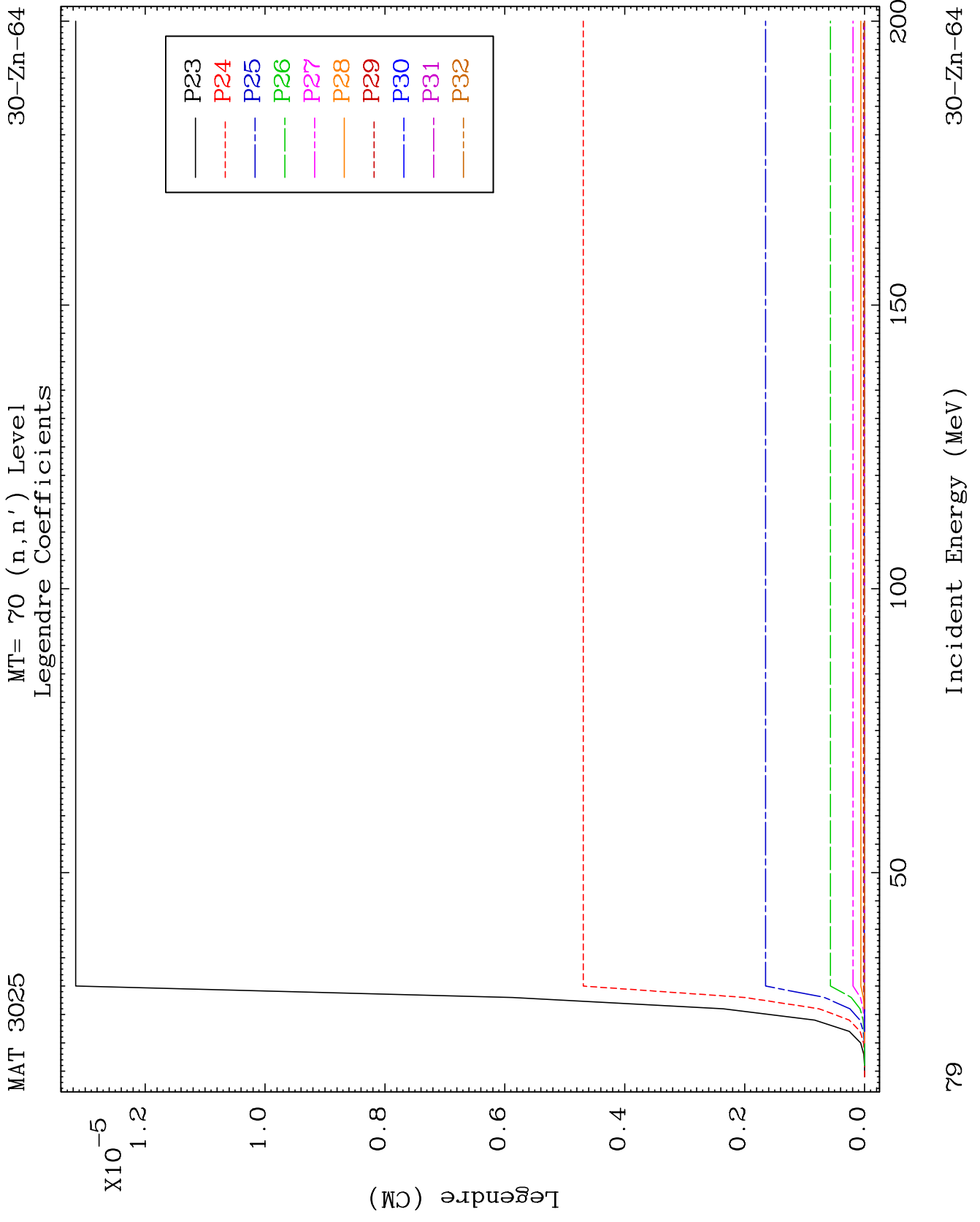




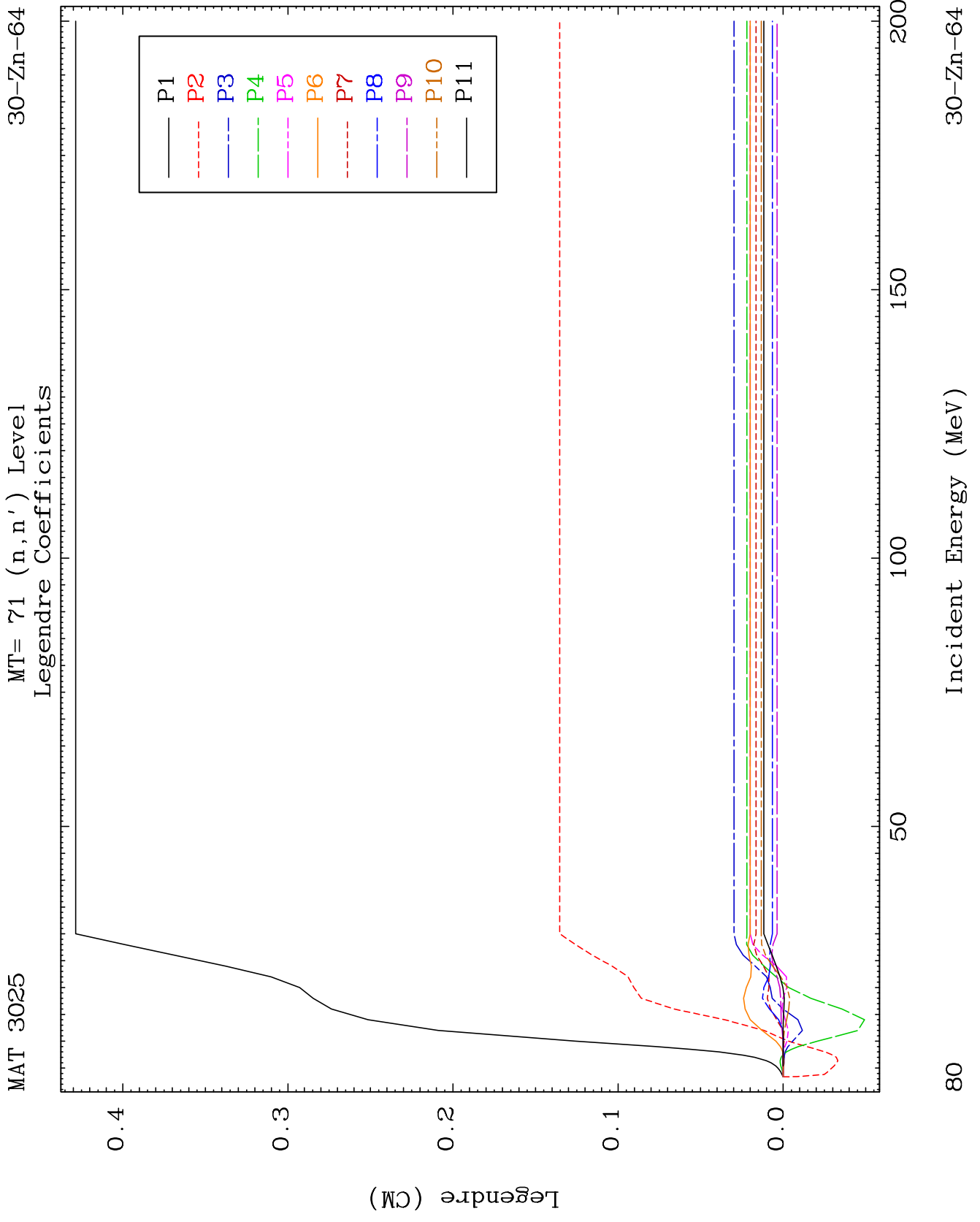


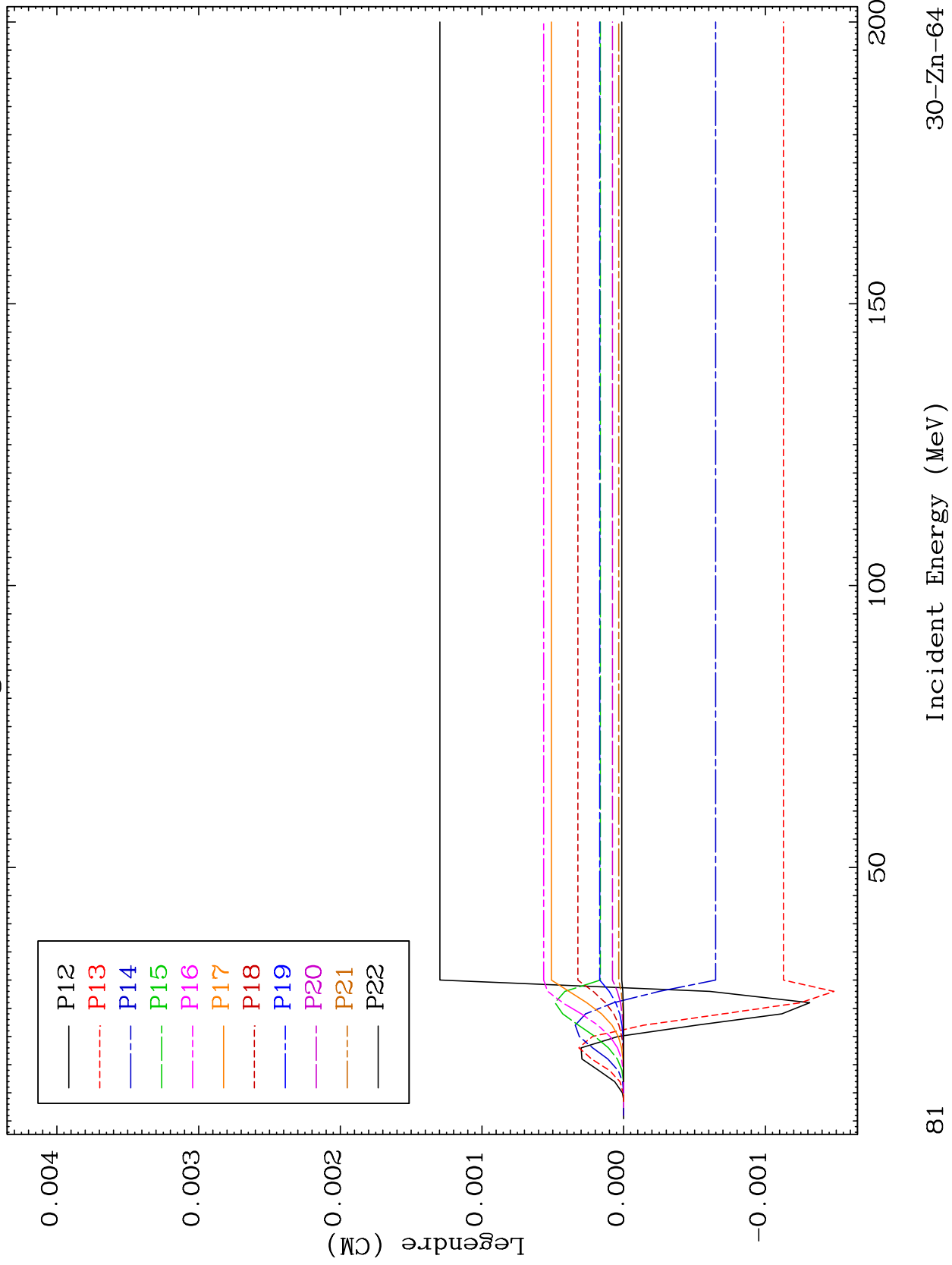


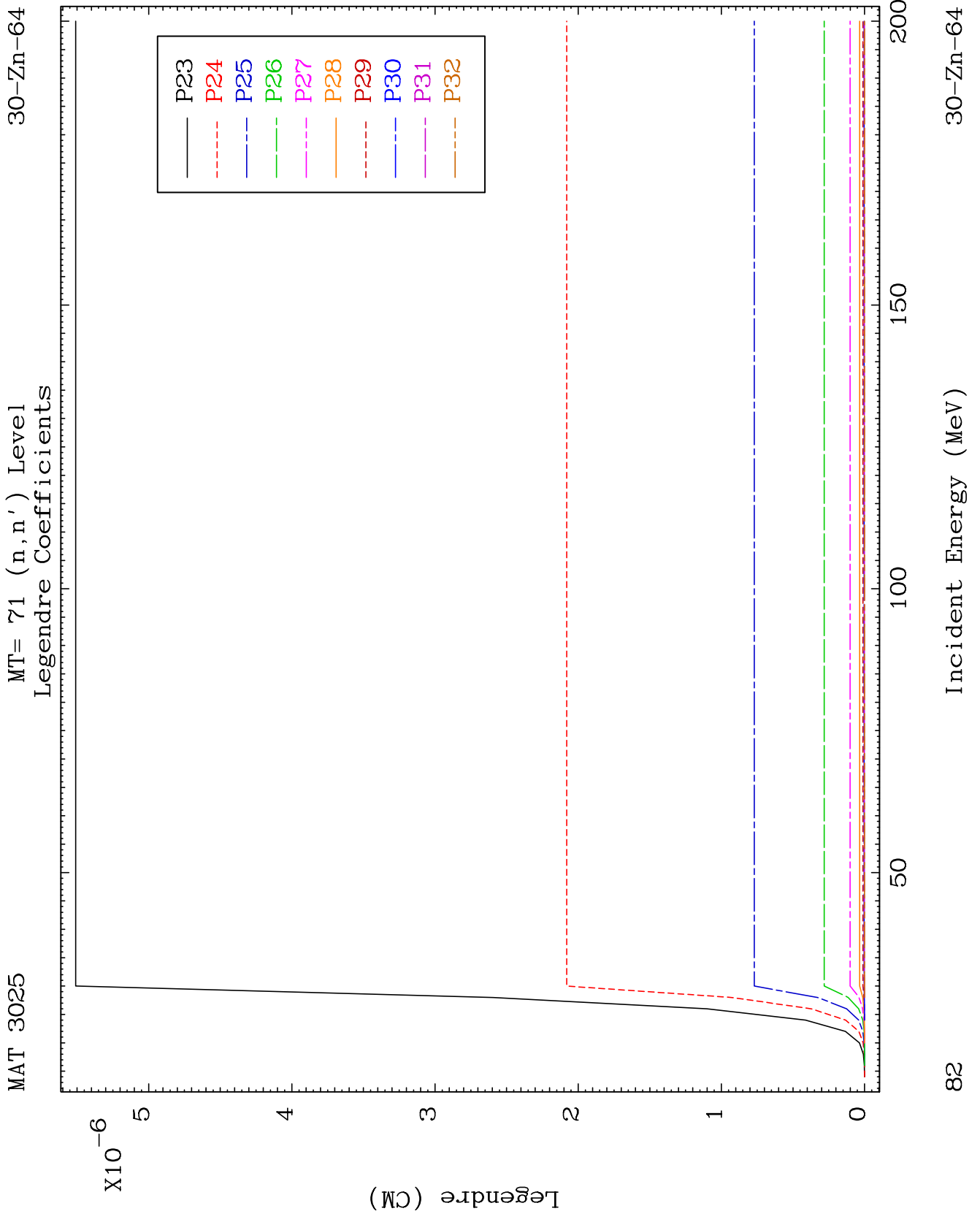


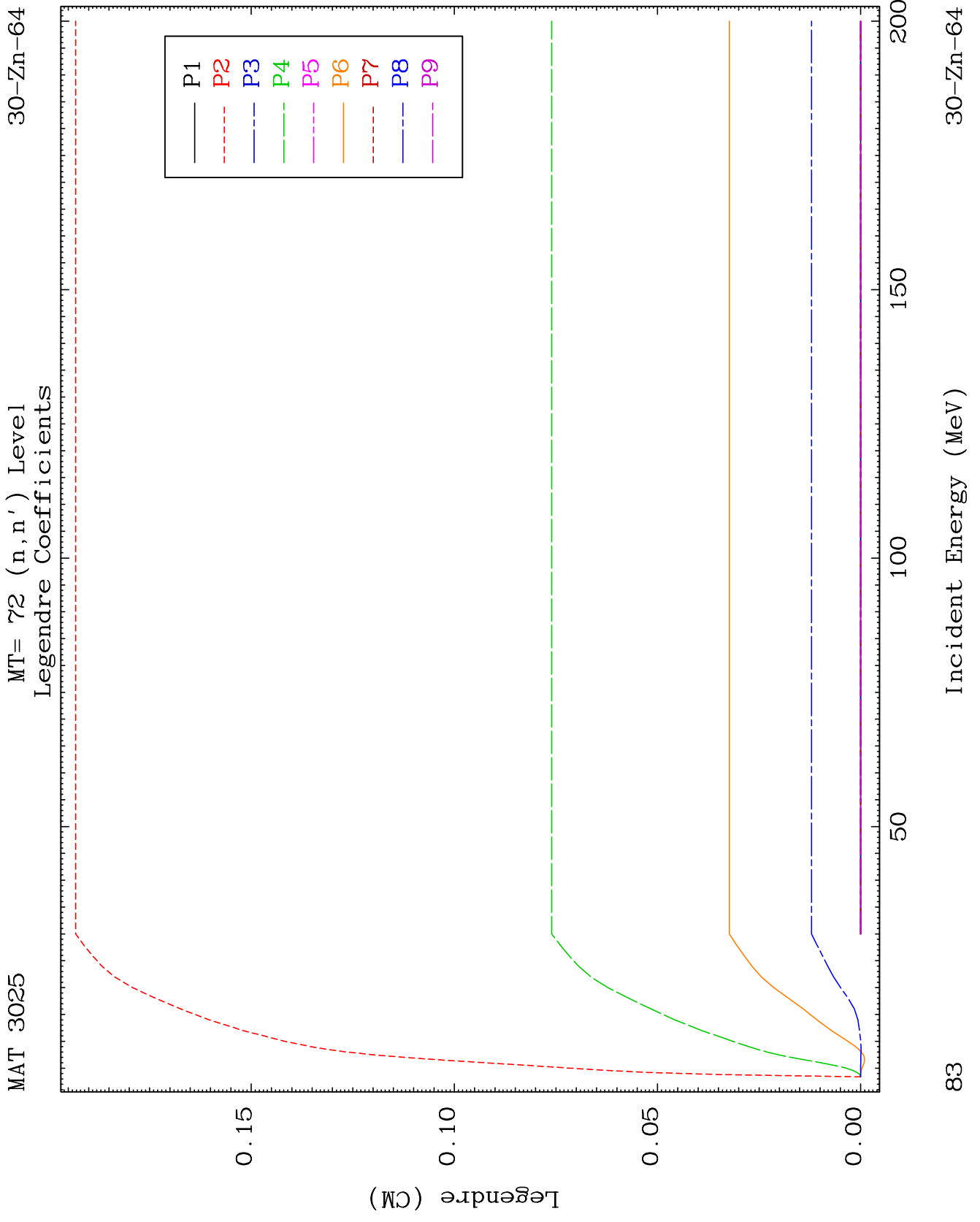








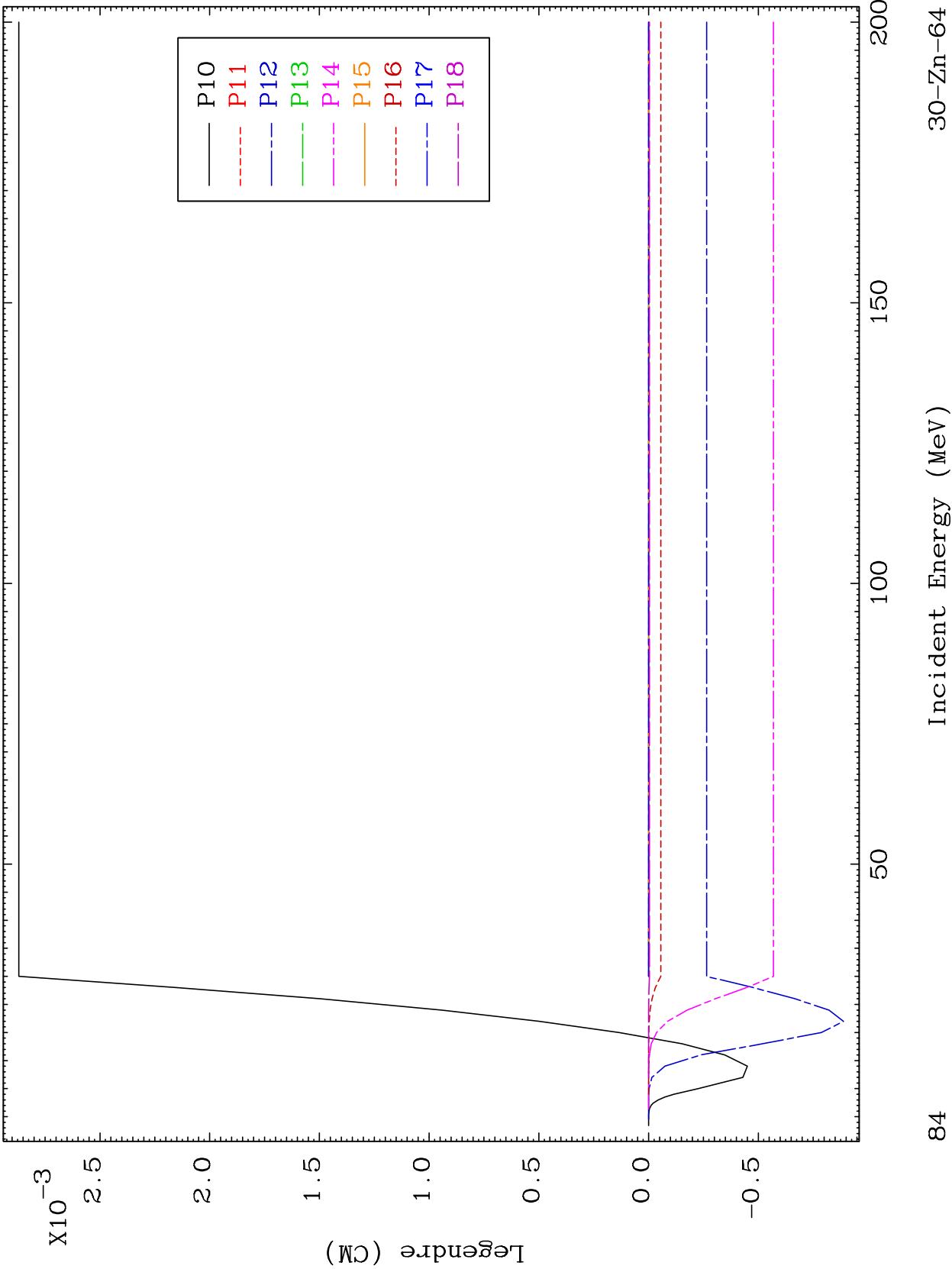




MAT 3025

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

30-Zn-64



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Incident Energy (MeV)

30-Zn-64

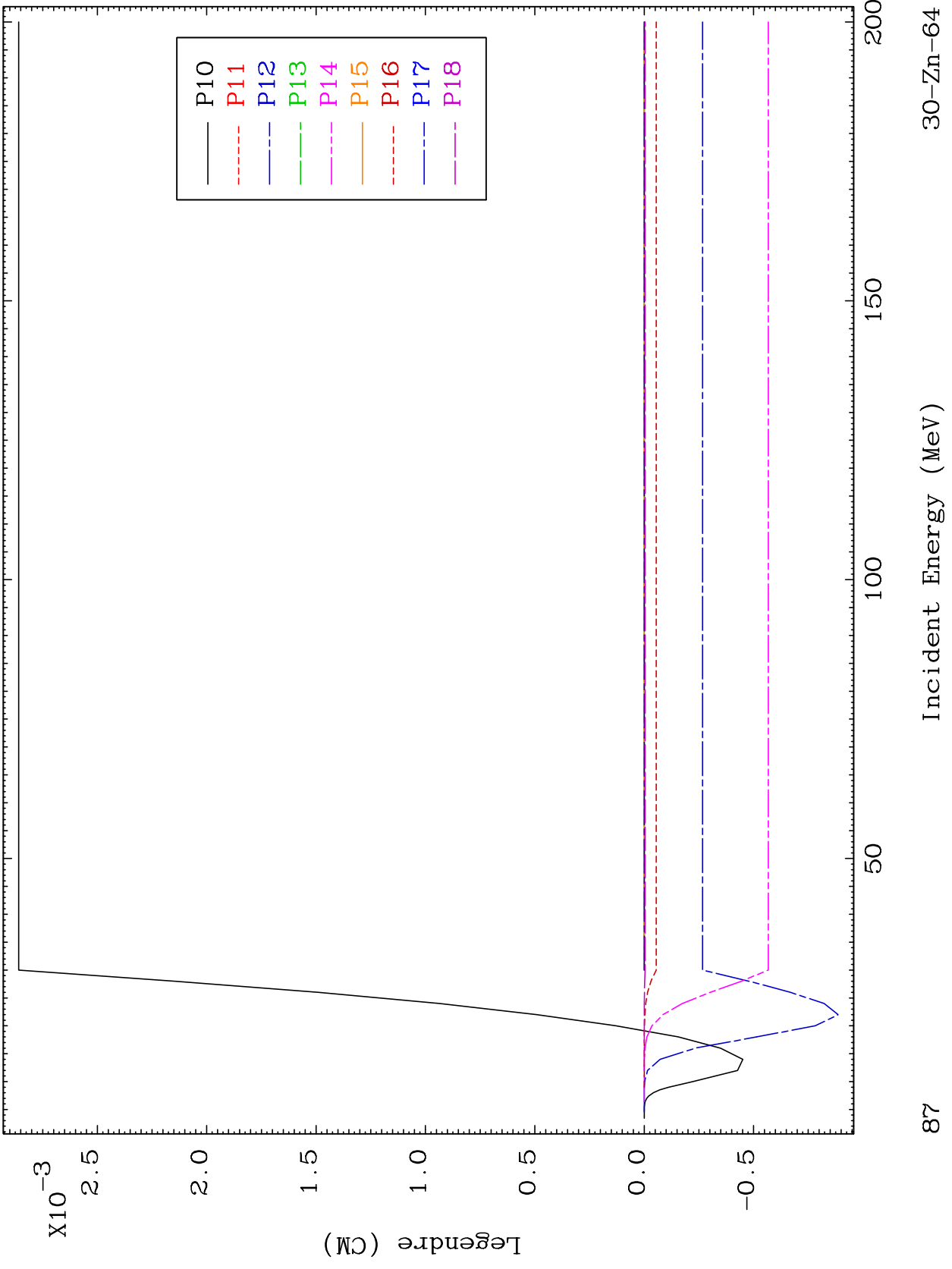




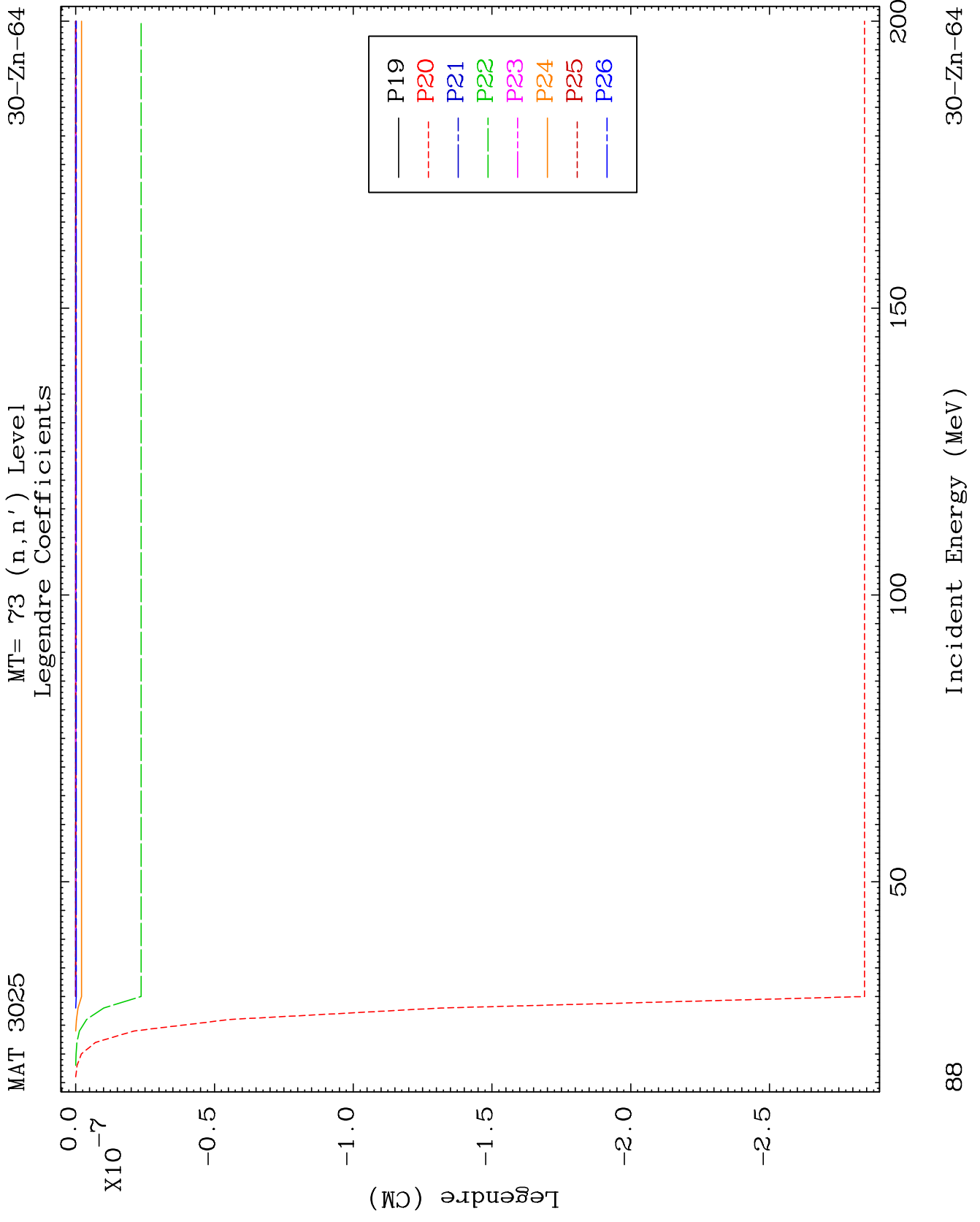
MAT 3025

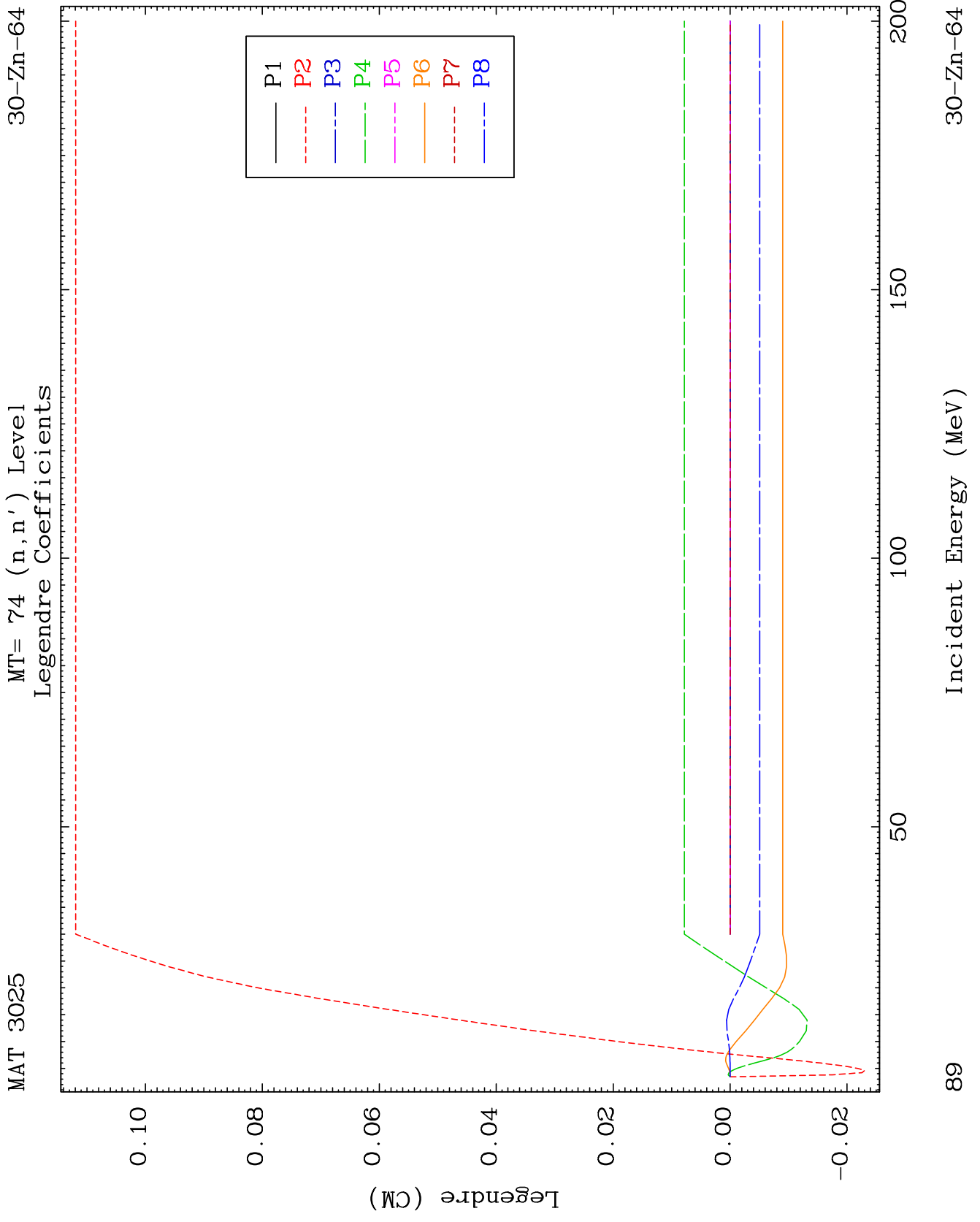
MT= 73 (n,n') Level  
Legendre Coefficients

30-Zn-64





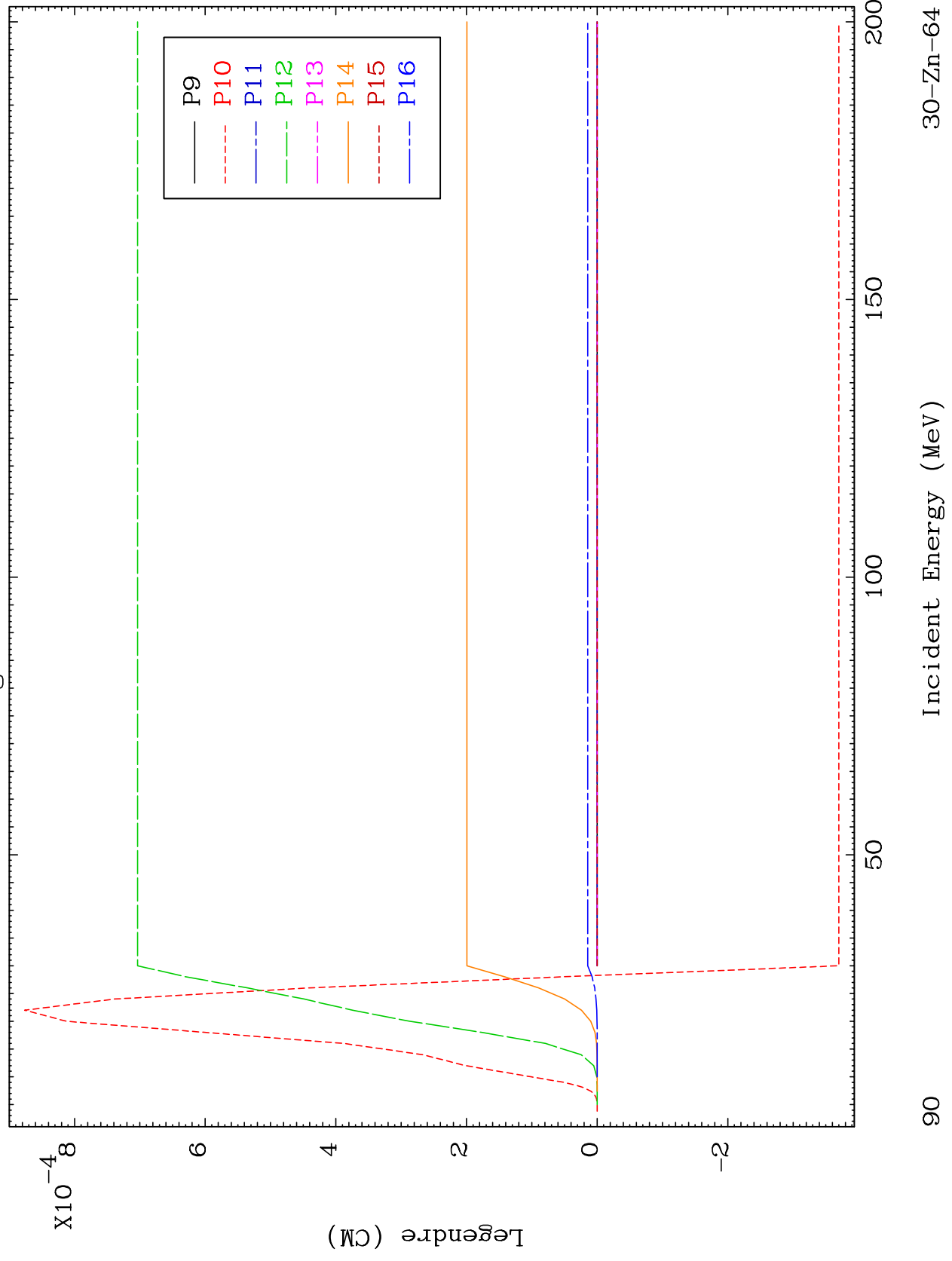




MAT 3025

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

30-Zn-64



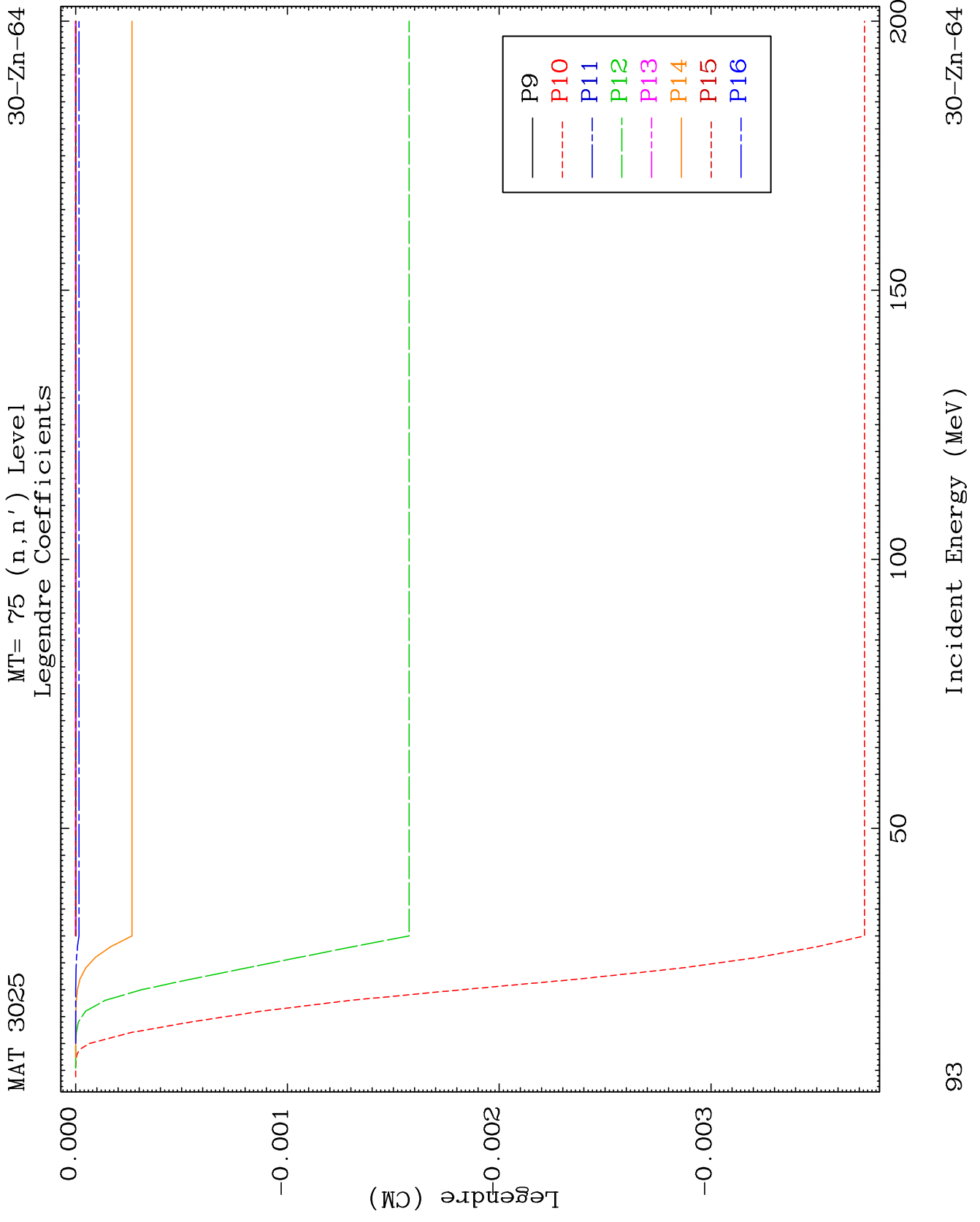
90

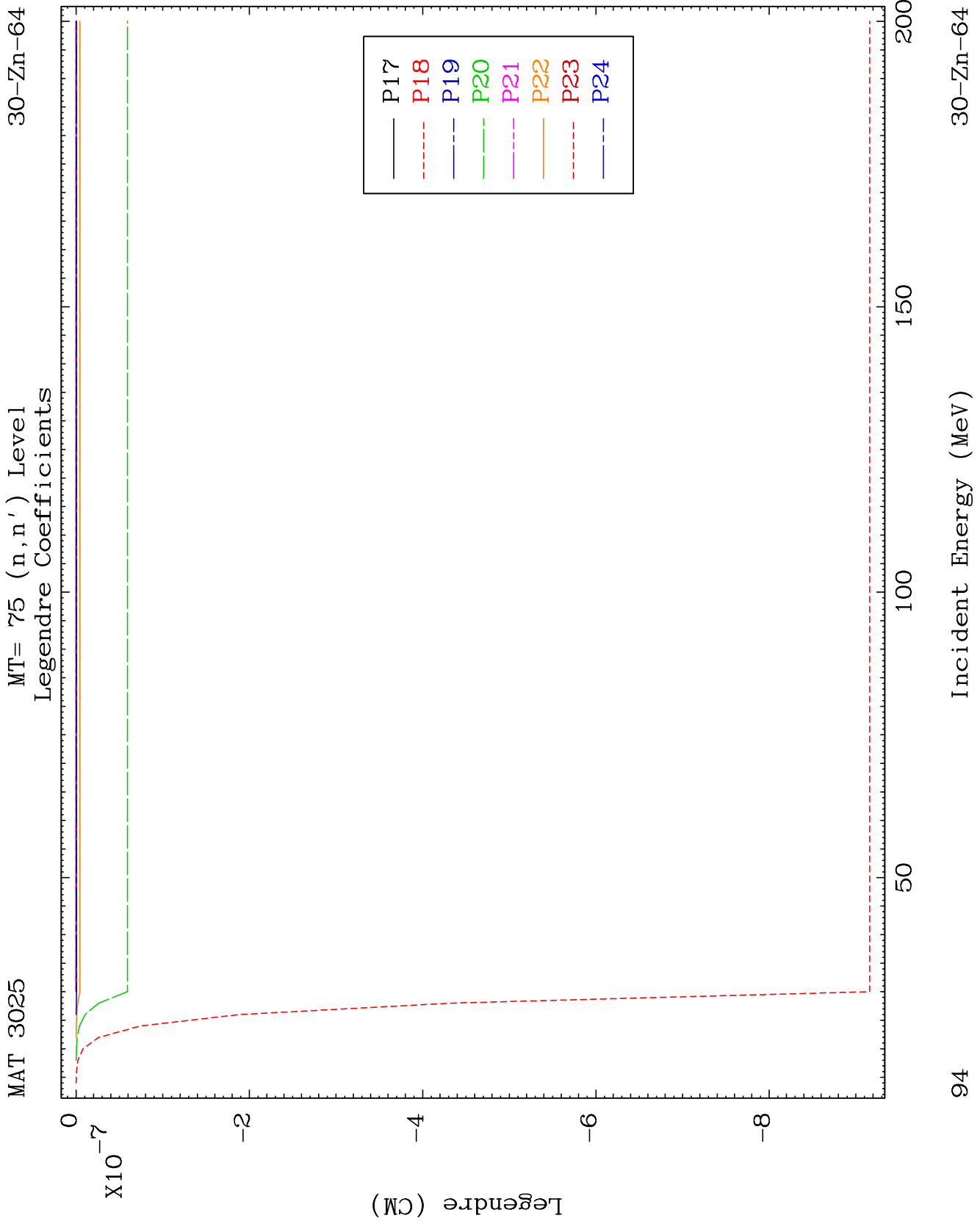
Incident Energy (MeV)

30-Zn-64









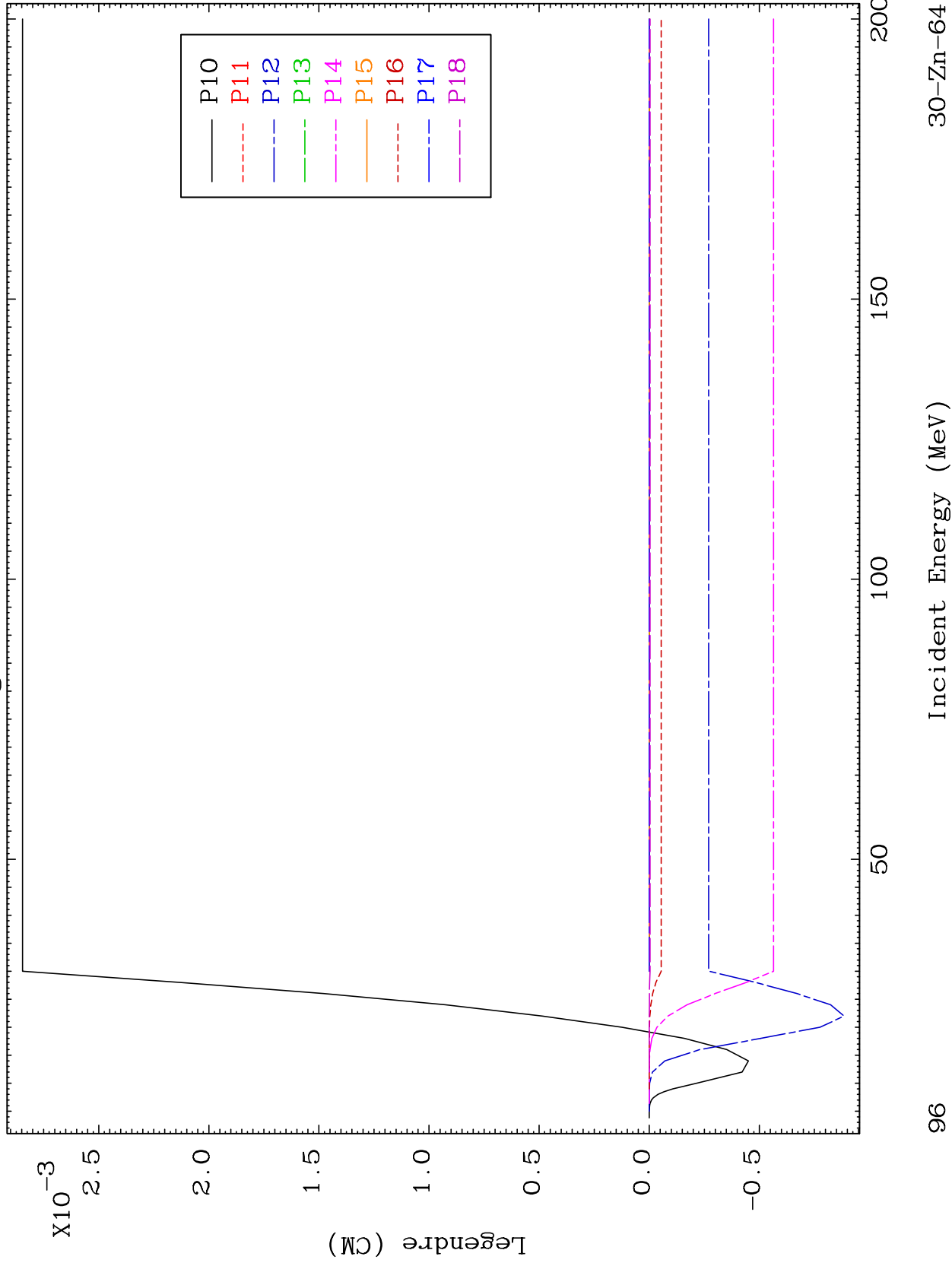


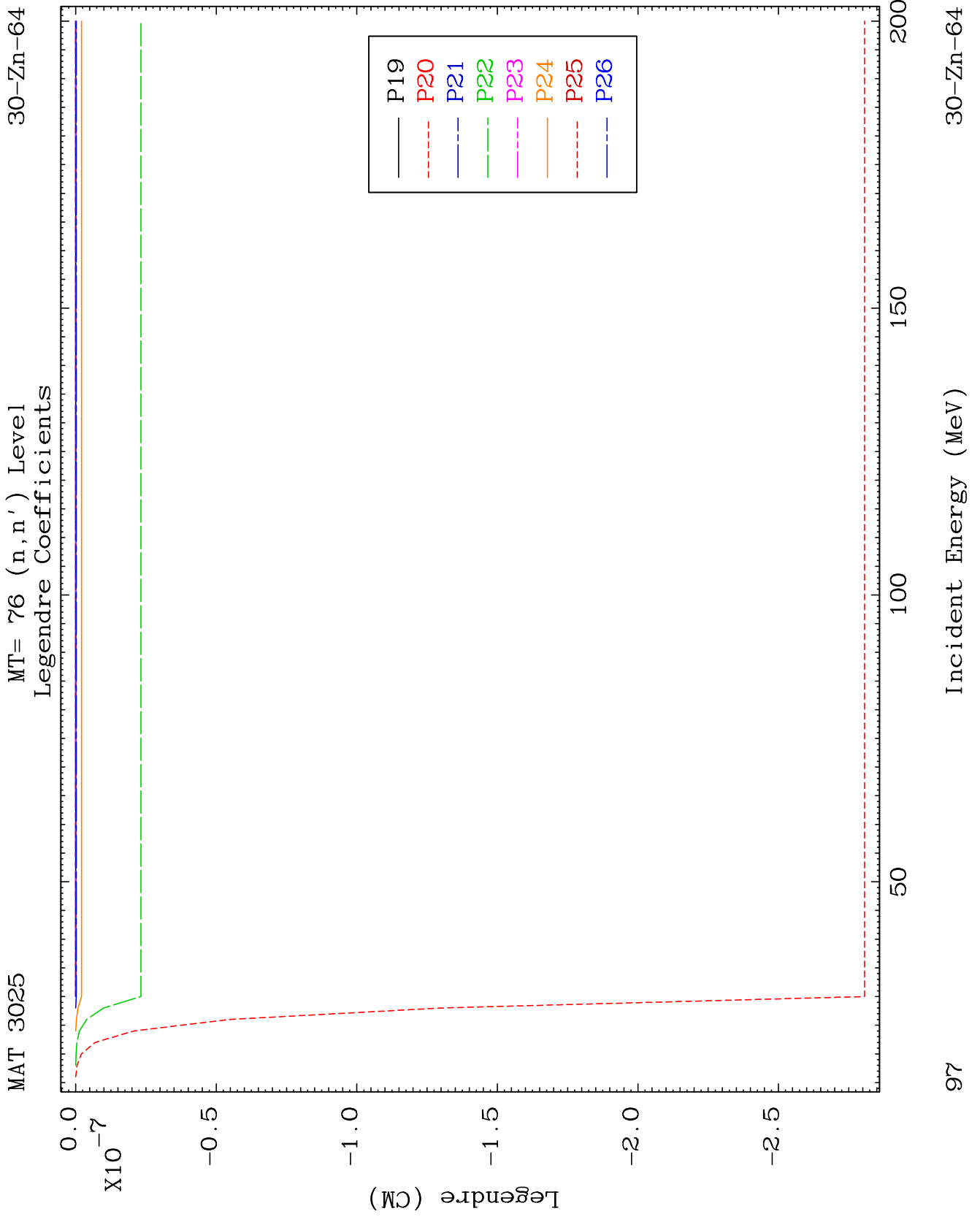


MAT 3025

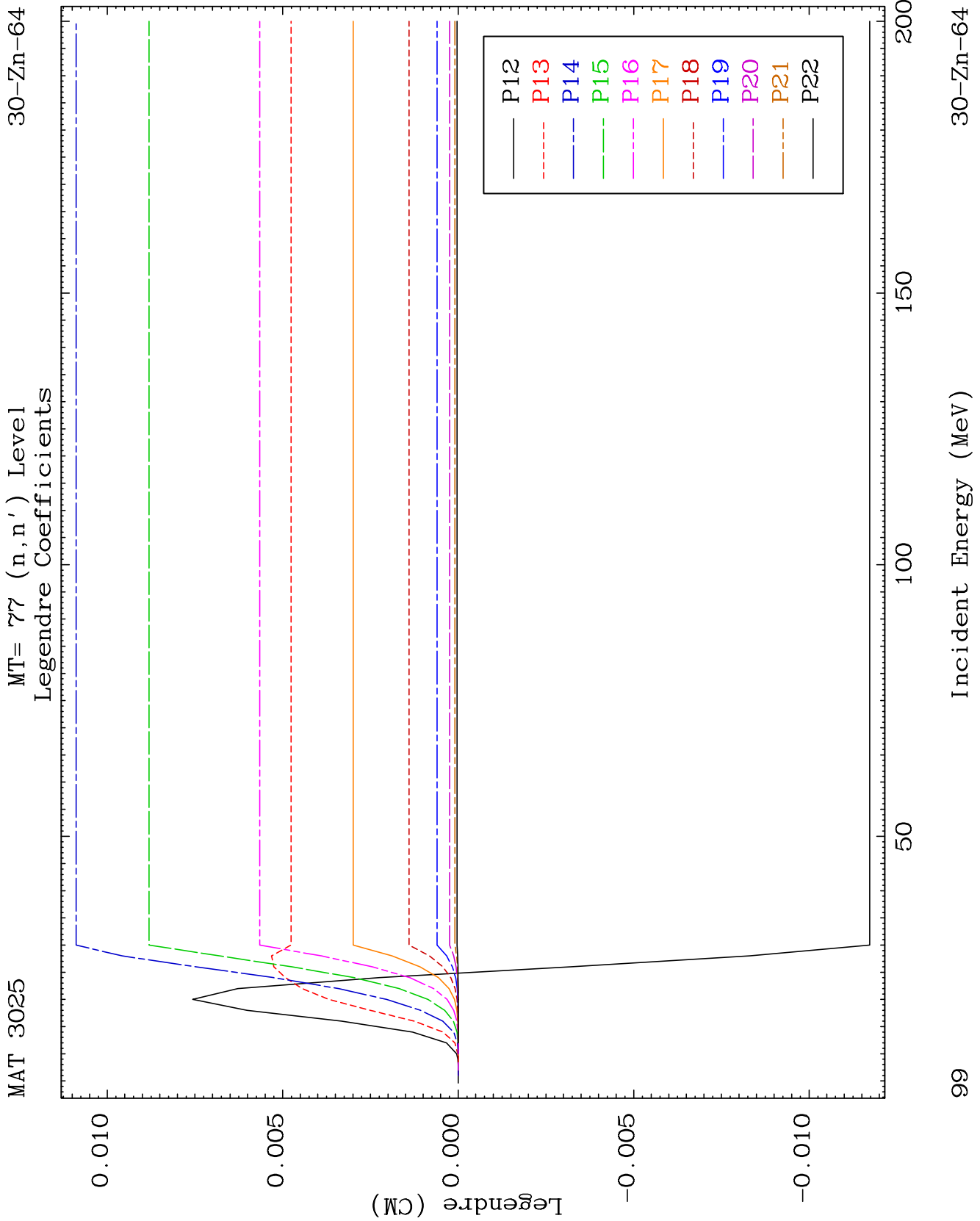
MT= 76 (n,n') Level  
Legendre Coefficients

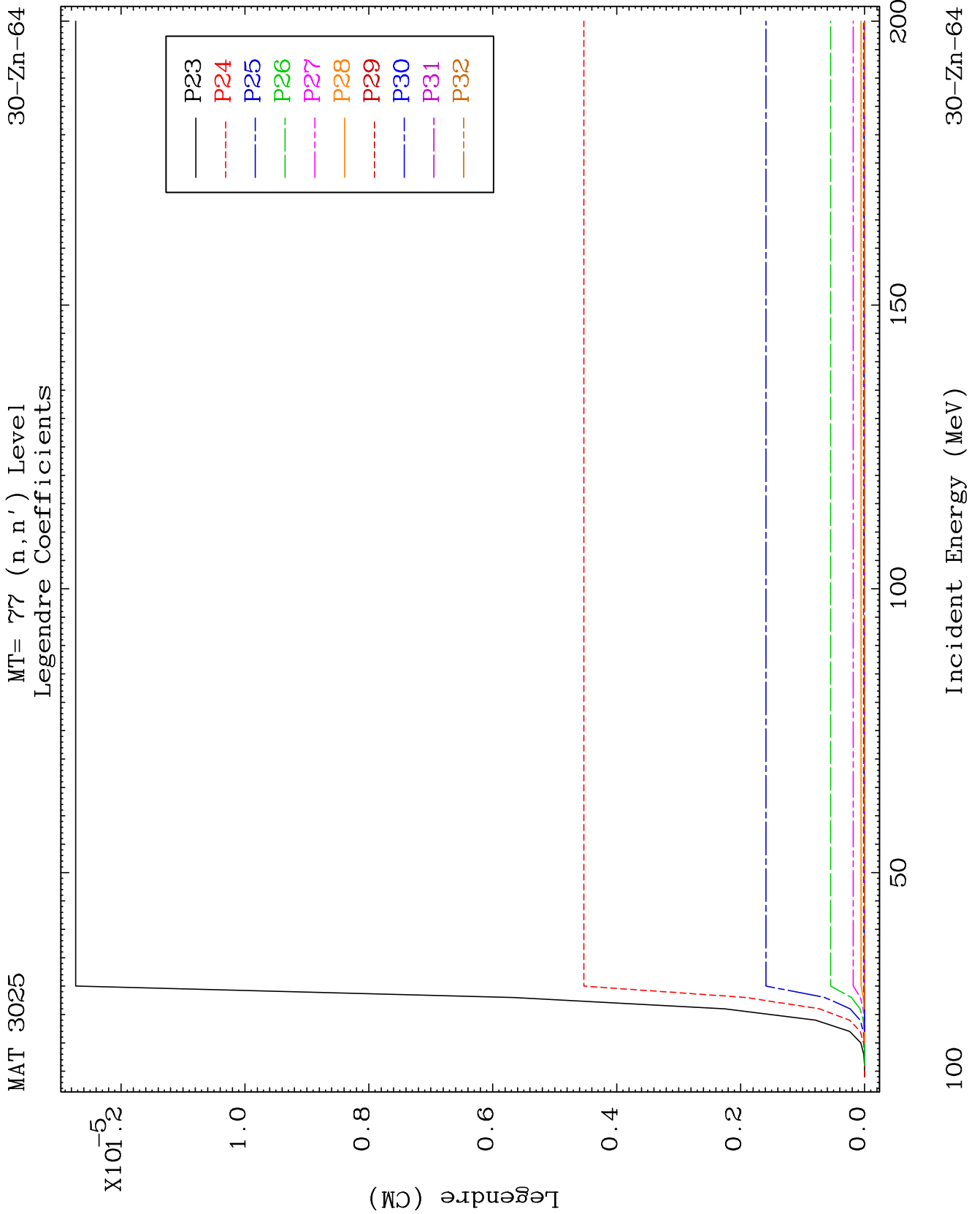
30-Zn-64



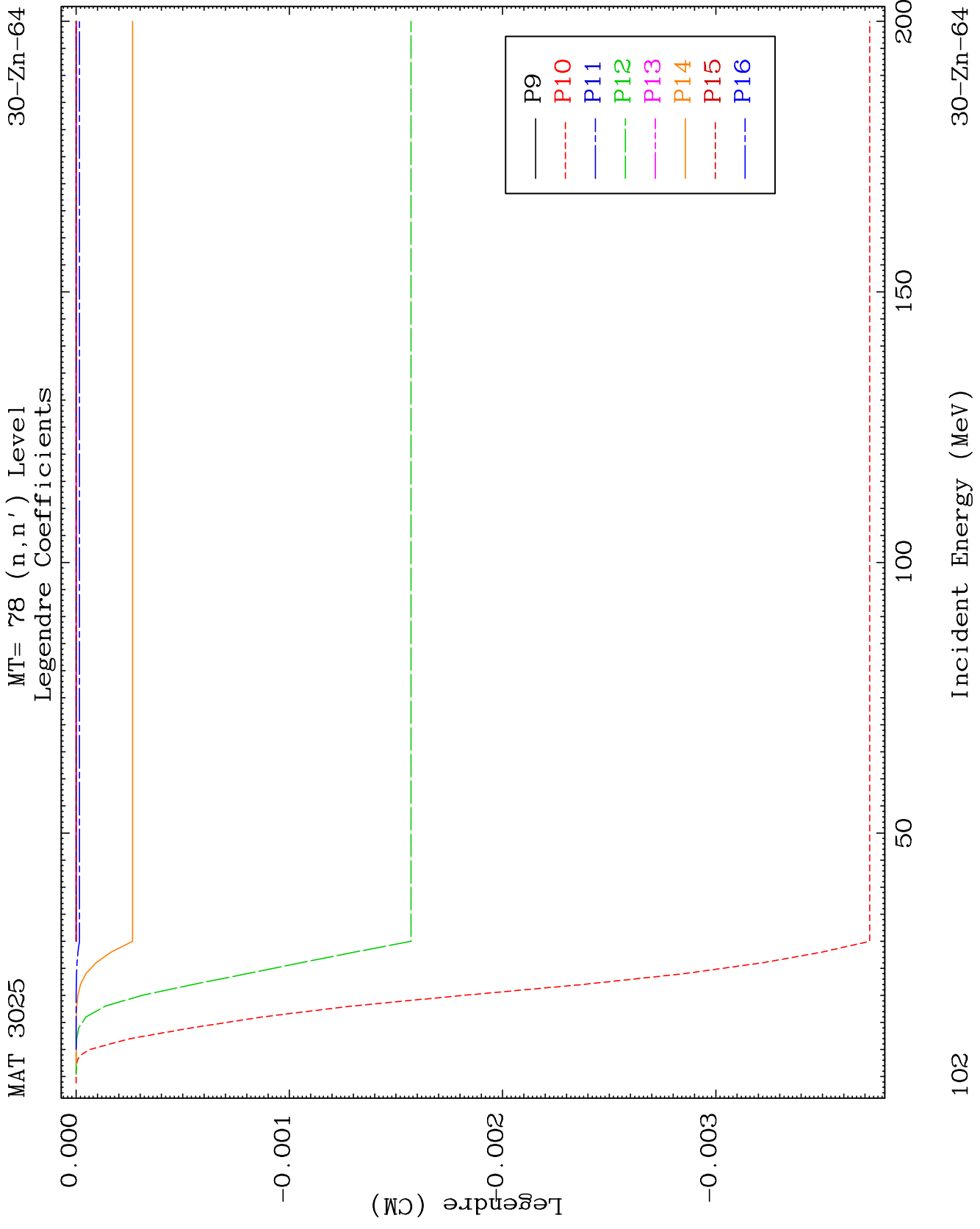






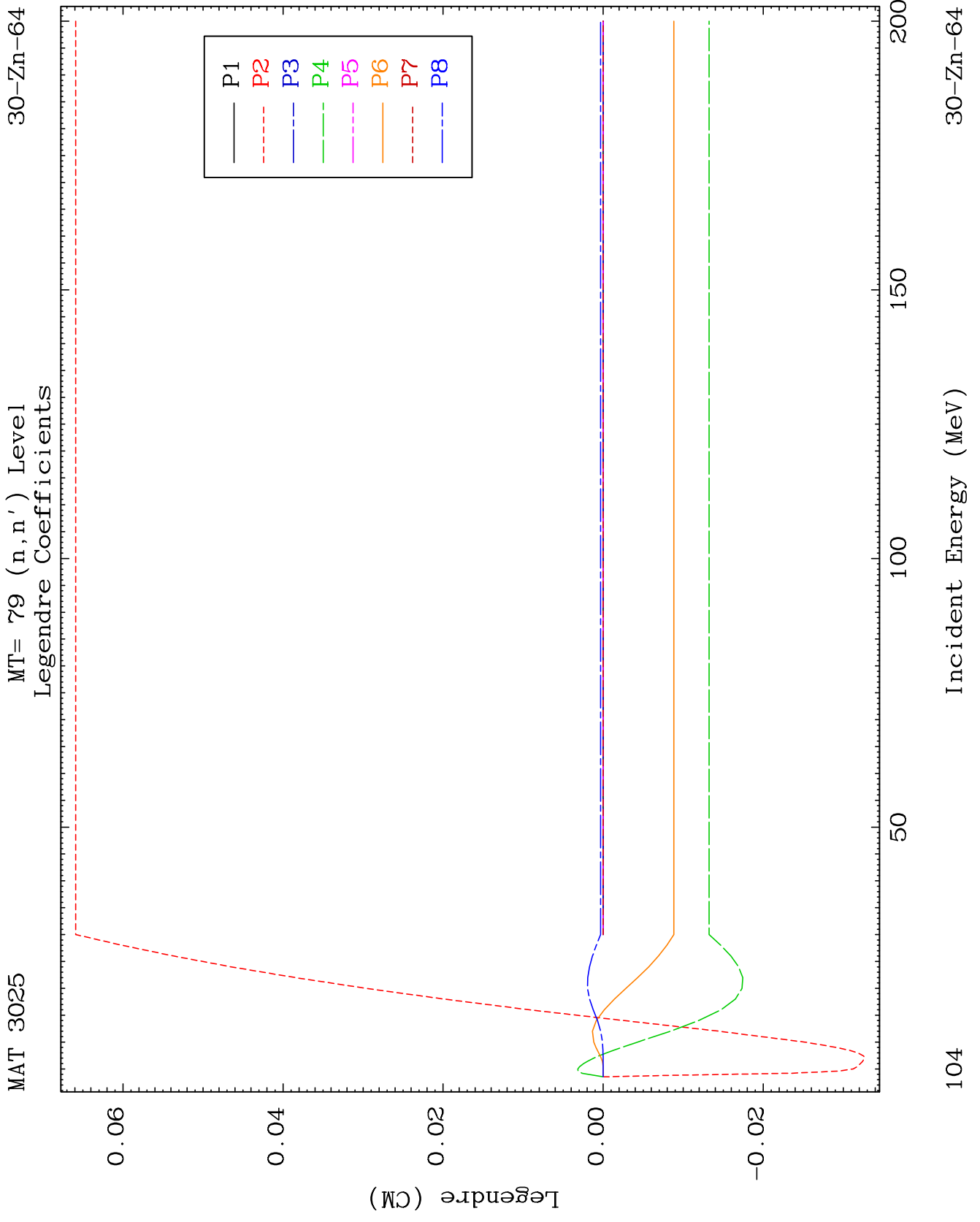


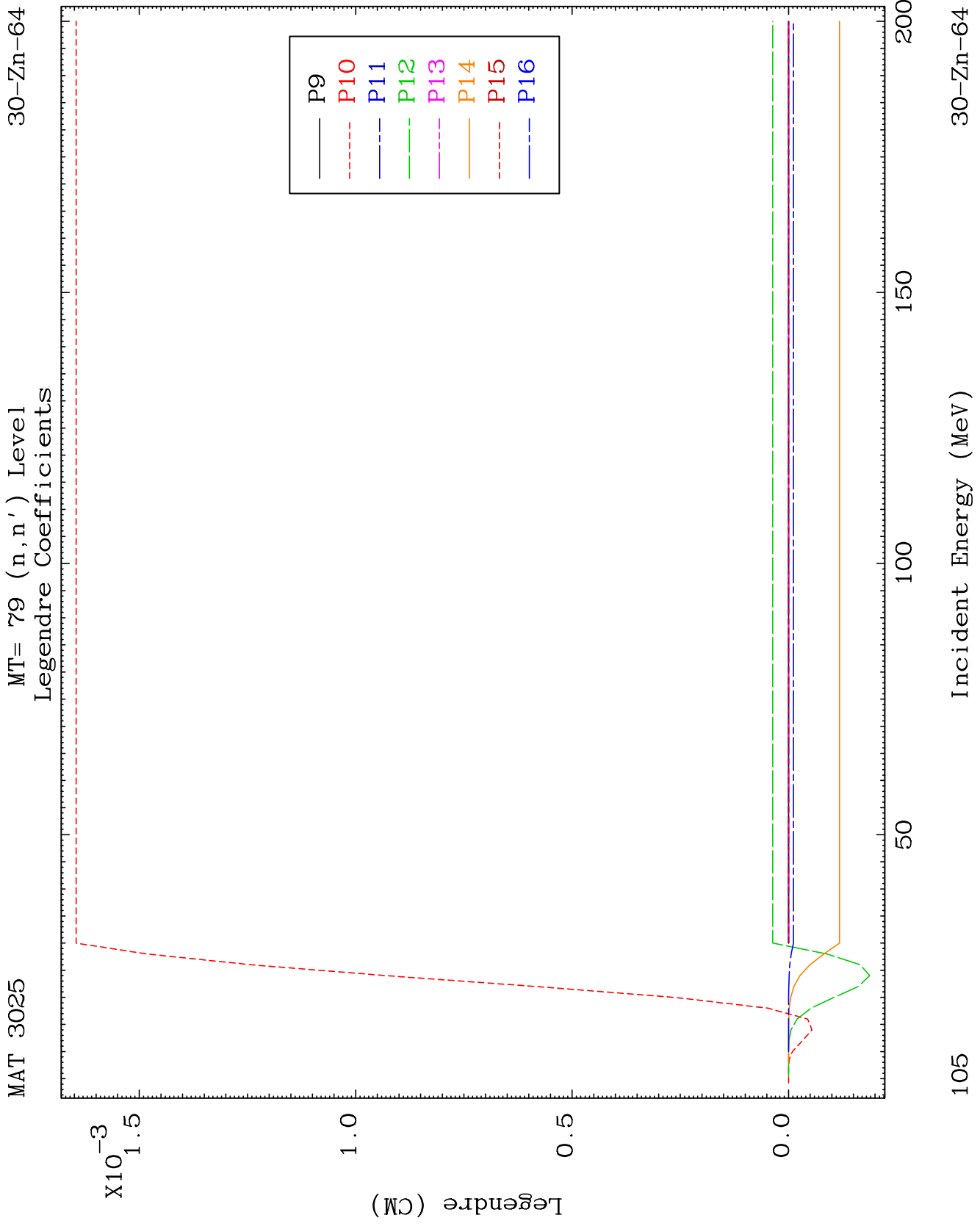












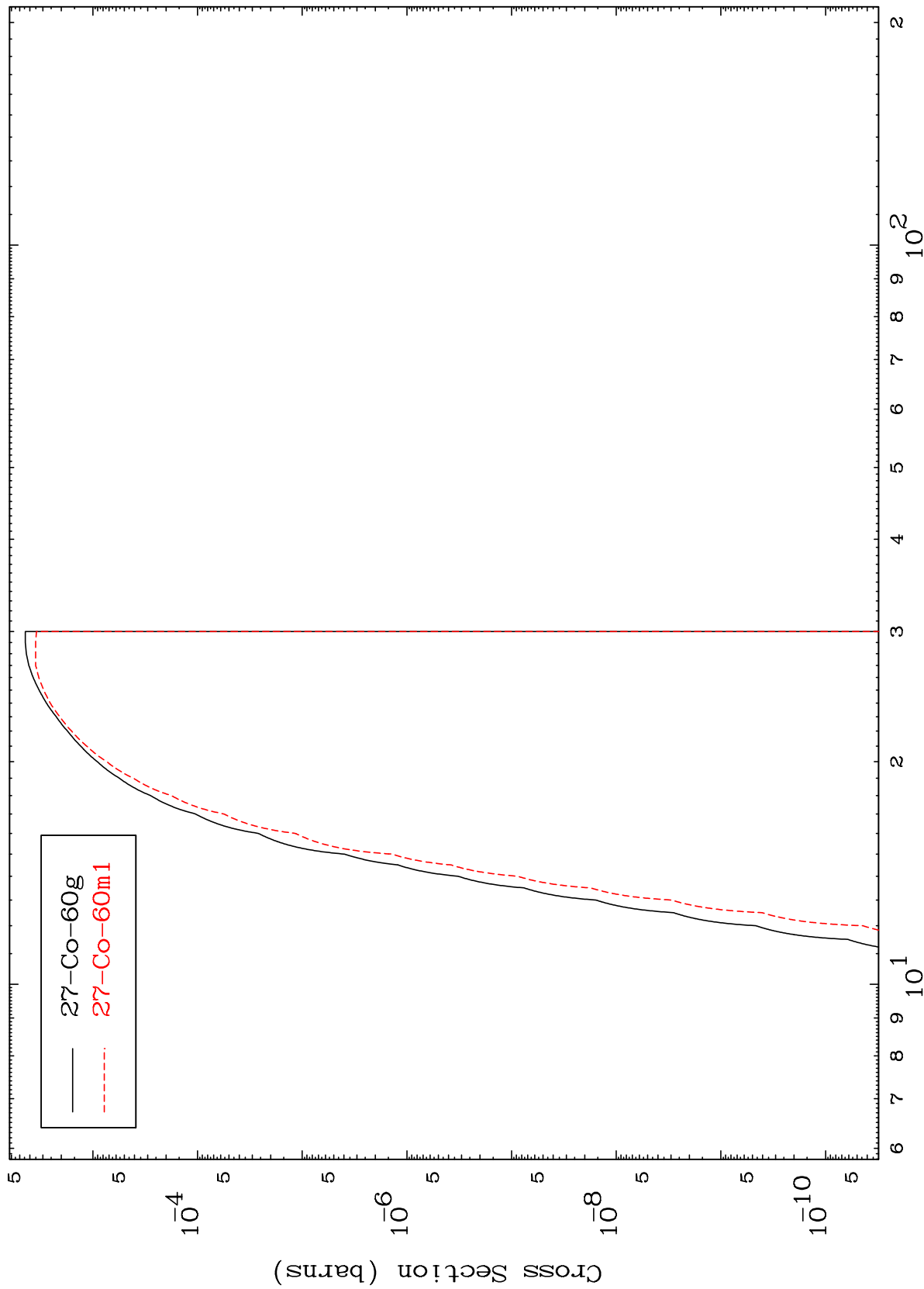


MAT 3025

(n,p)  $\alpha$

30-Zn-64

Radionuclide Production Cross Section



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Incident Energy (MeV)

30-Zn-64