

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

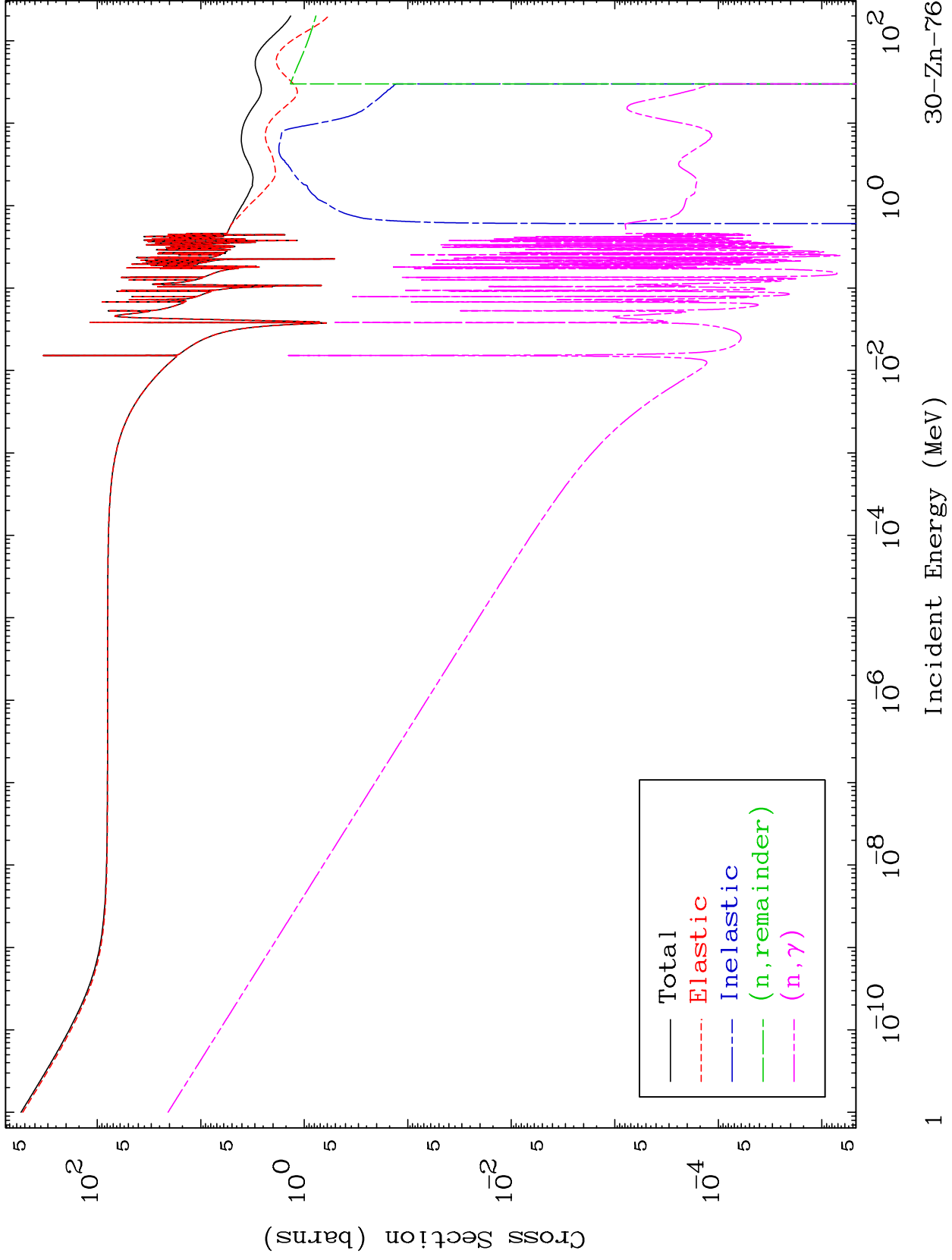
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Press Mouse Button to Start

MAT 3061

Major  
293 Kelvin Cross Sections

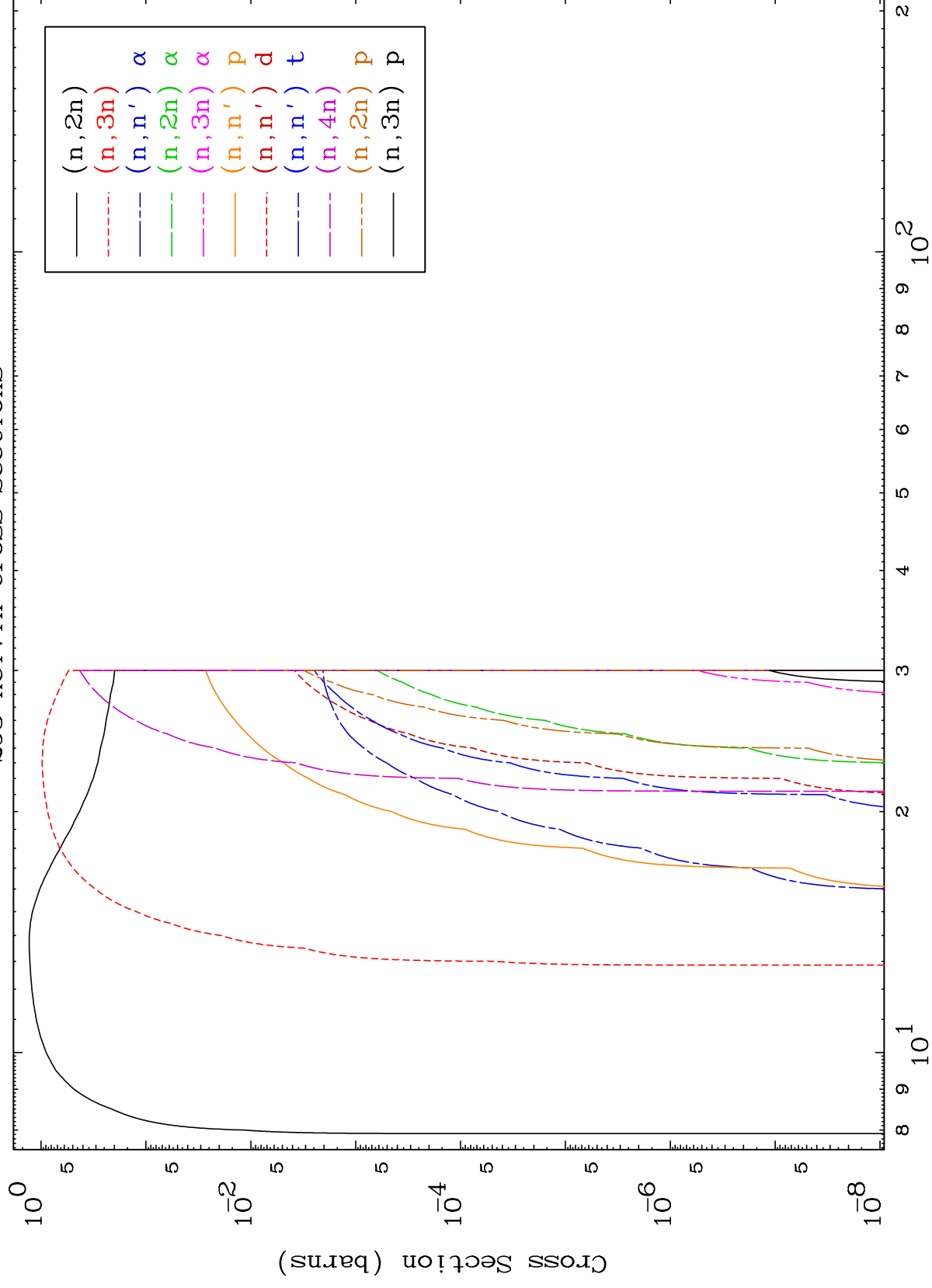
30-Zn-76



MAT 3061

Neutron Production  
293 Kelvin Cross Sections

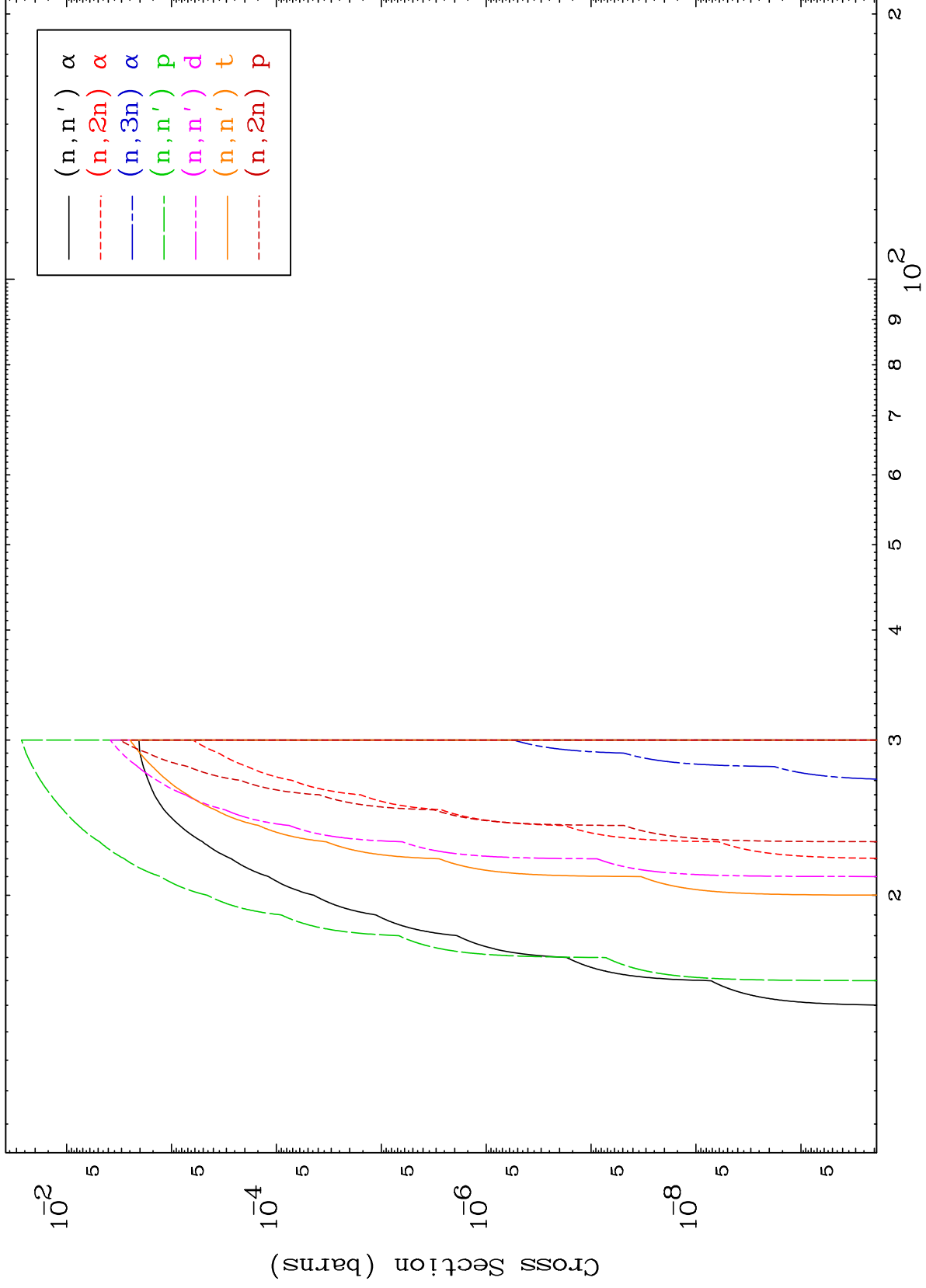
30-Zn-76

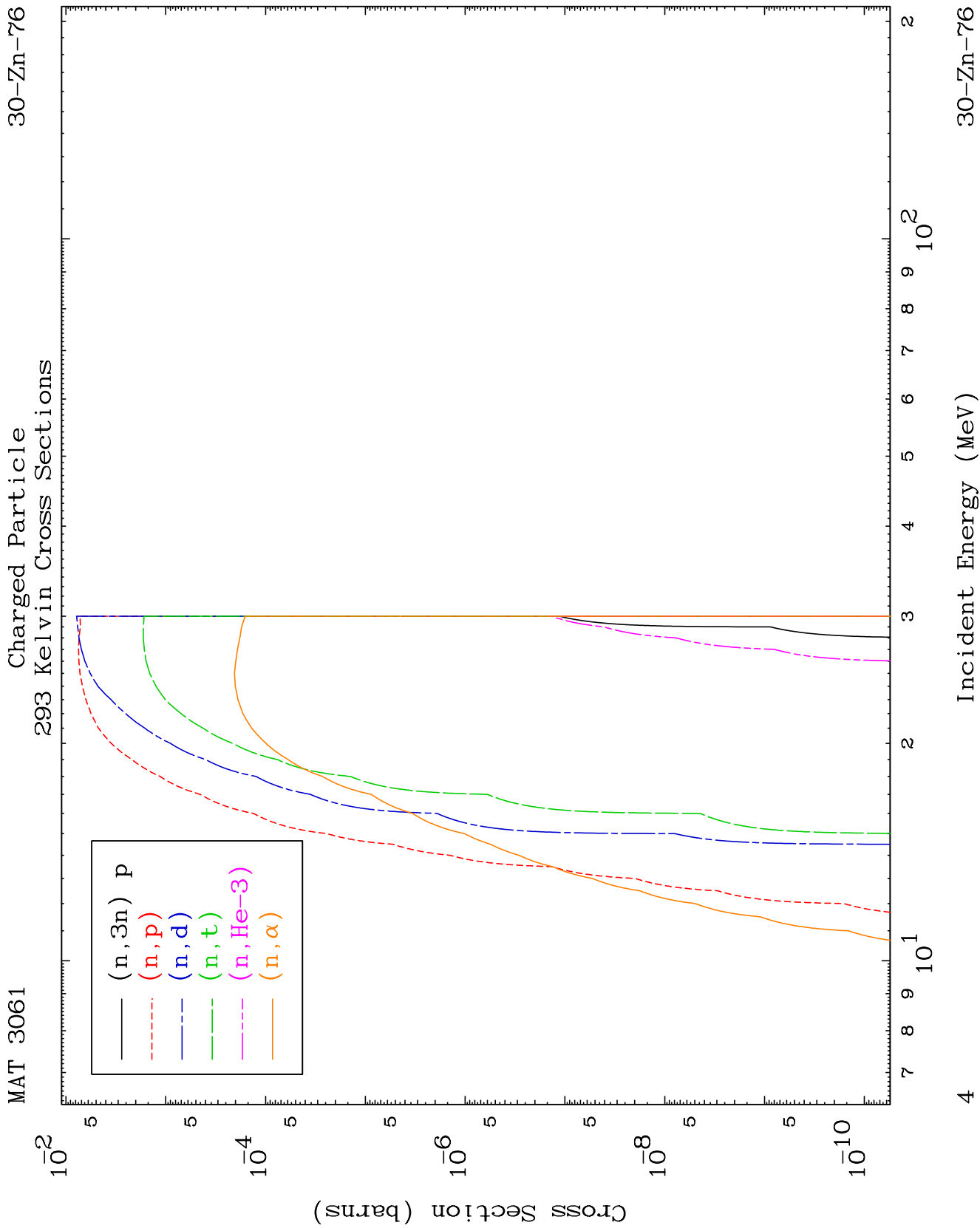


Incident Energy (MeV)

30-Zn-76

2

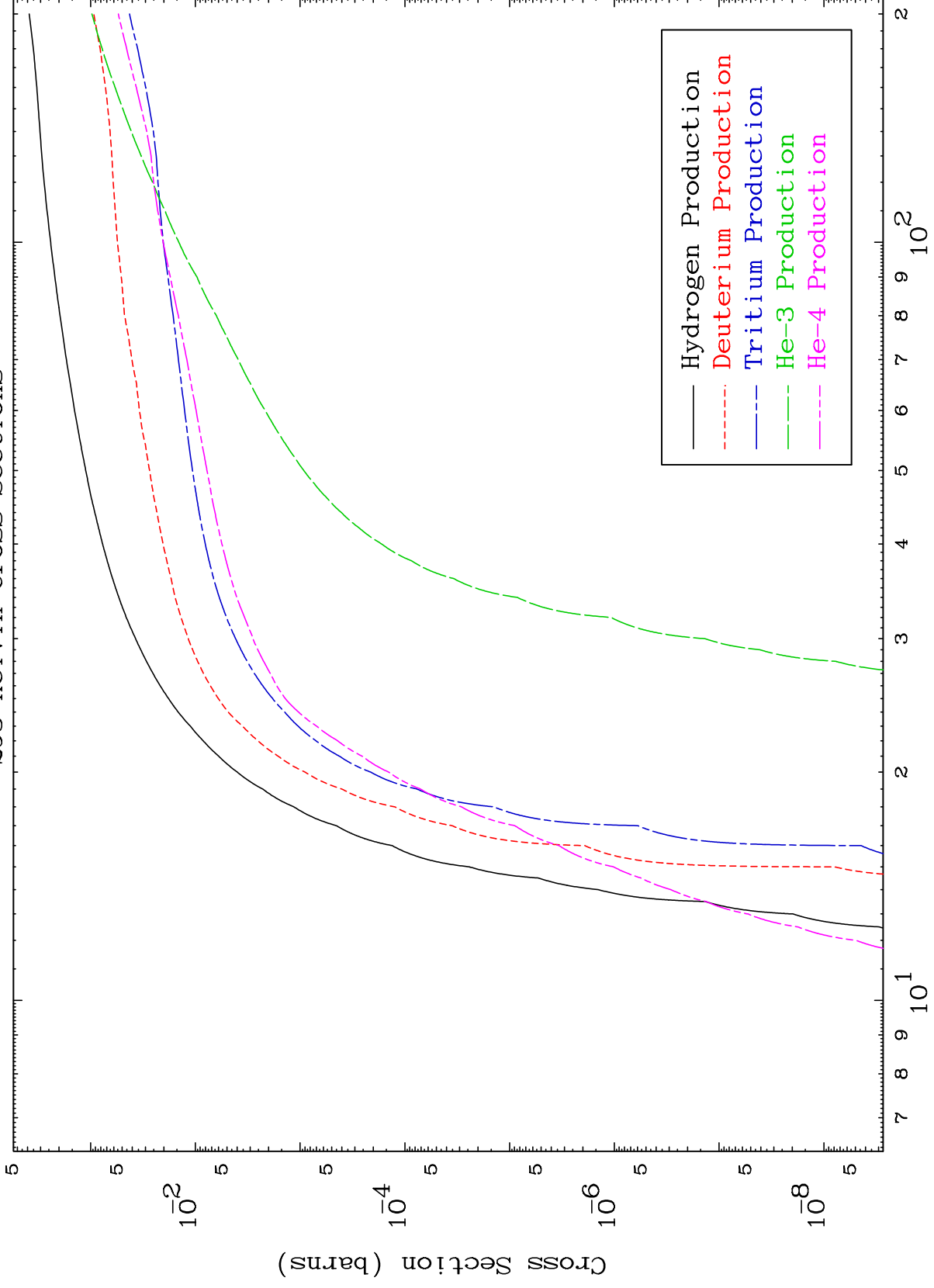




MAT 3061

Particle Production  
293 Kelvin Cross Sections

30-Zn-76



5

Incident Energy (MeV)

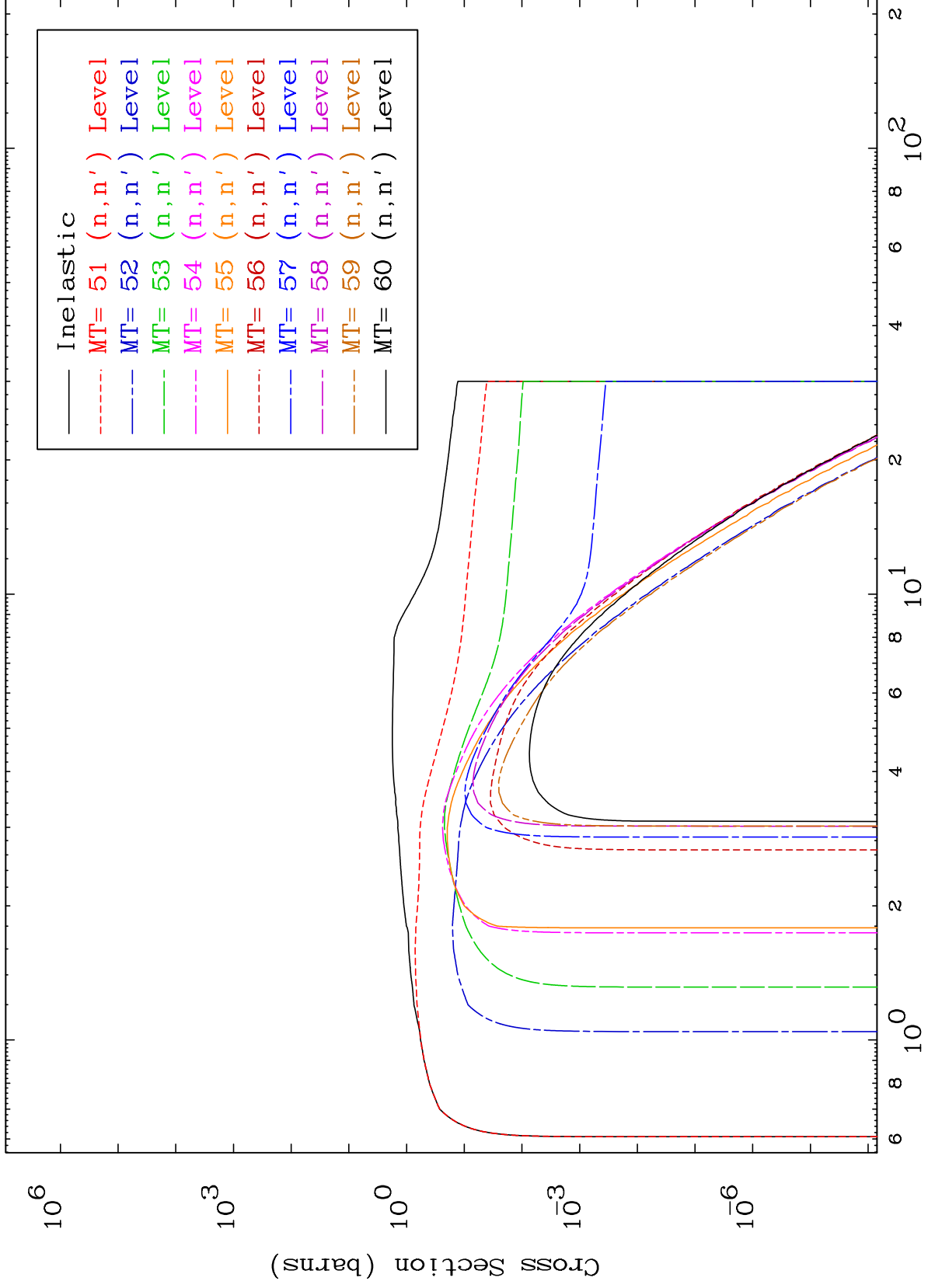
30-Zn-76

MAT 3061

(n,n') Level

30-Zn-76

293 Kelvin Cross Sections



6

Incident Energy (MeV)

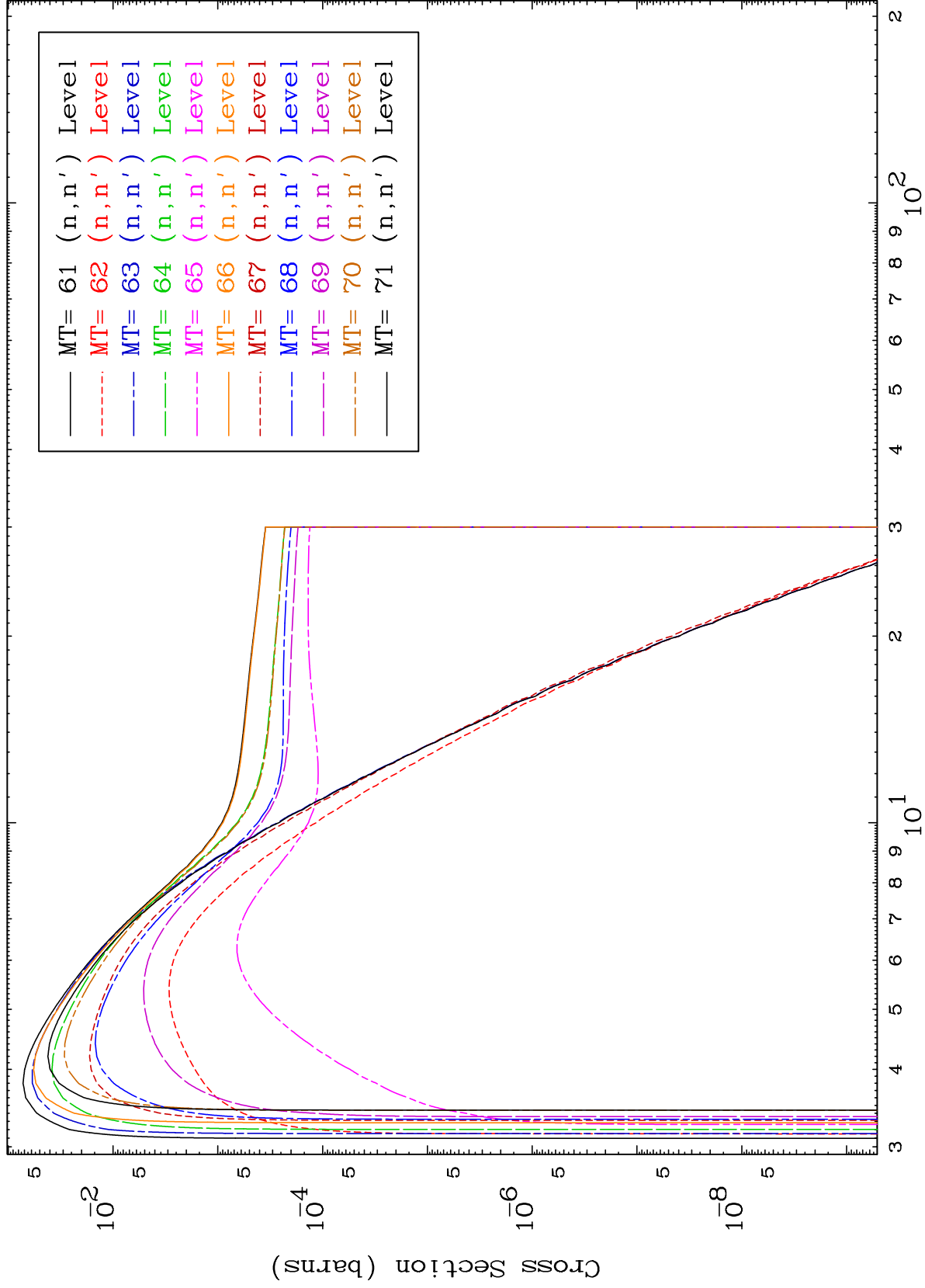
30-Zn-76

MAT 3061

(n,n') Level

30-Zn-76

293 Kelvin Cross Sections



Incident Energy (MeV)

30-Zn-76

7

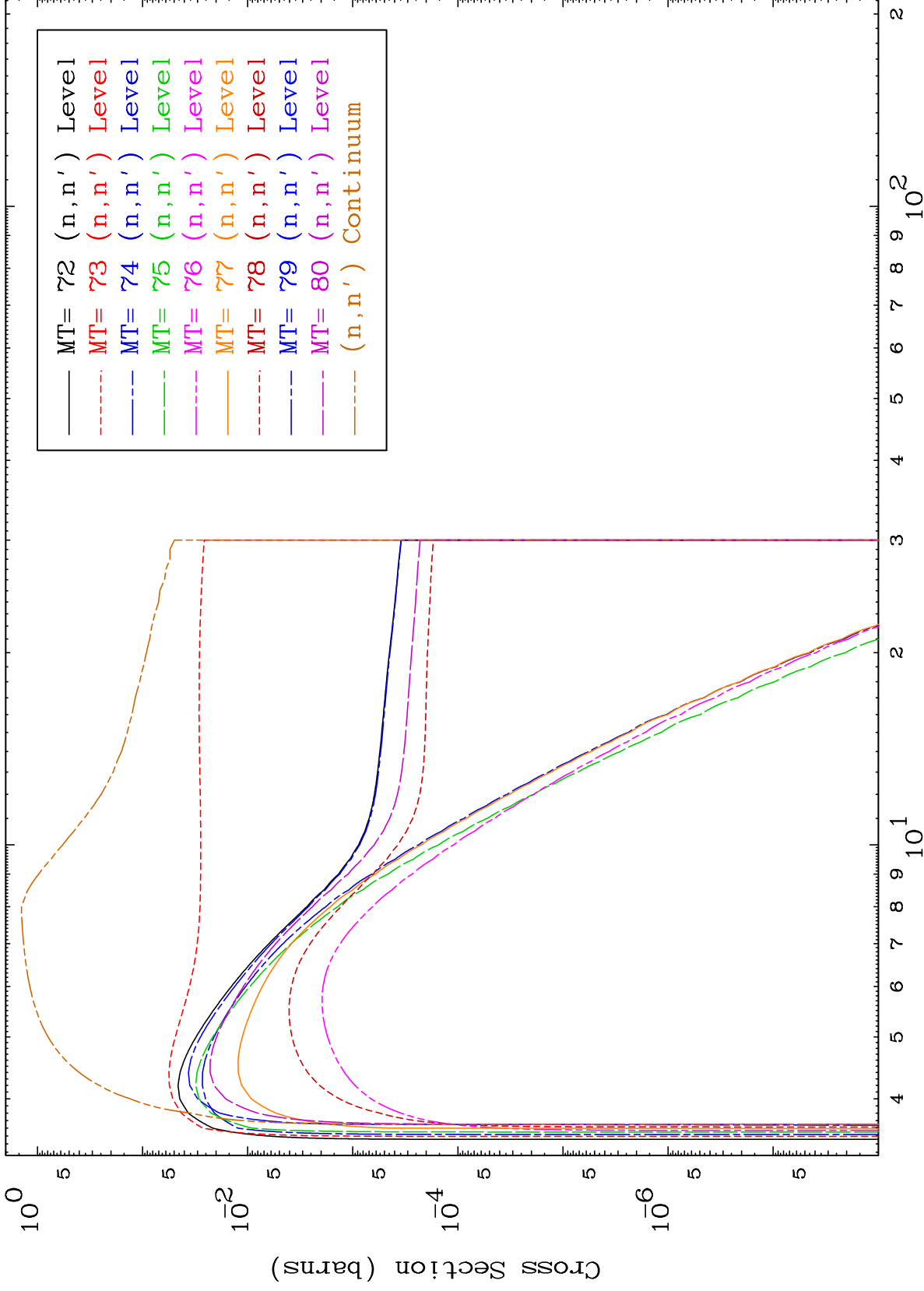


MAT 3061

(n,n') Level

293 Kelvin Cross Sections

30-Zn-76



8

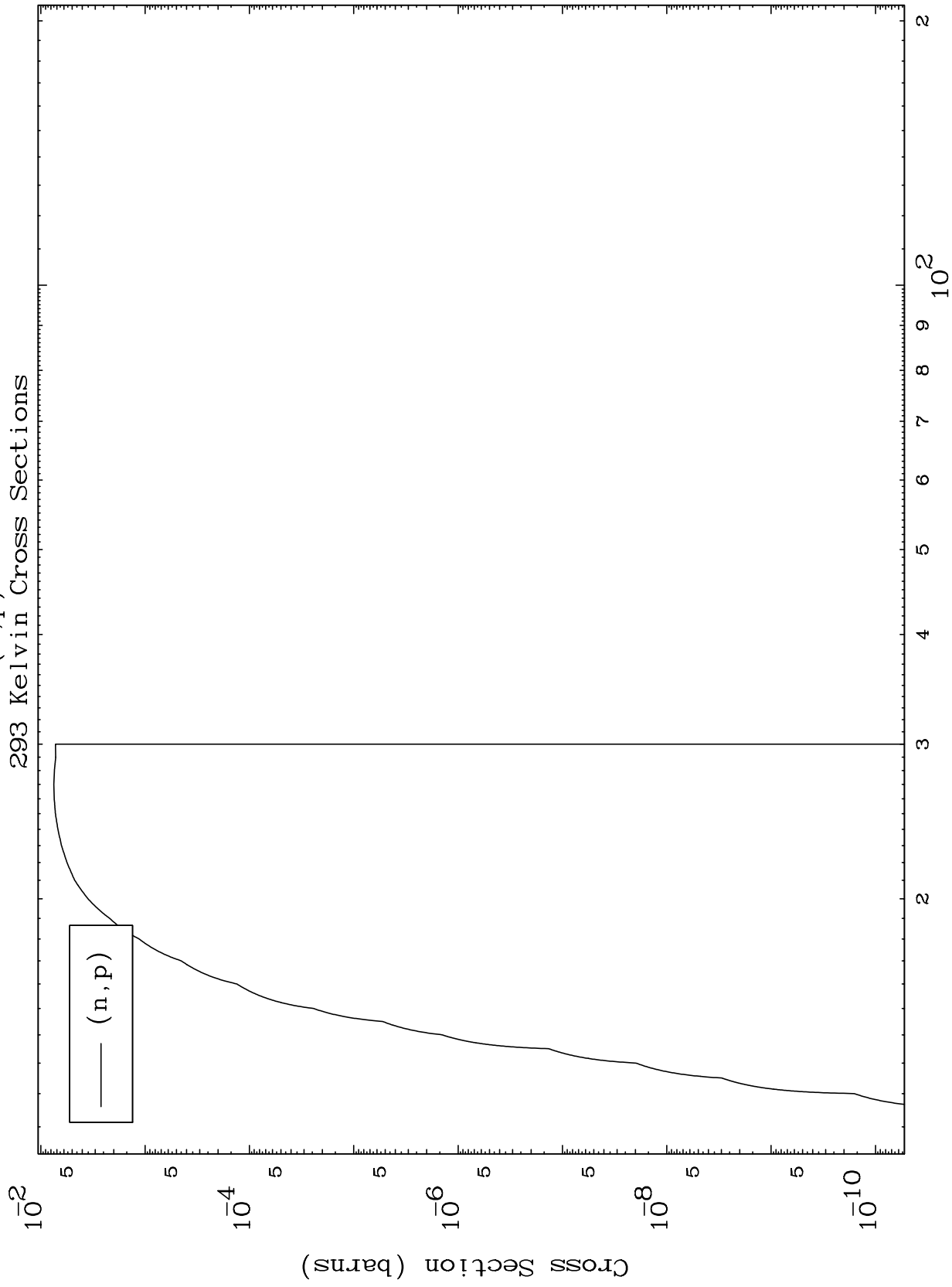
Incident Energy (MeV)

30-Zn-76

MAT 3061

(n,p) Levels  
293 Kelvin Cross Sections

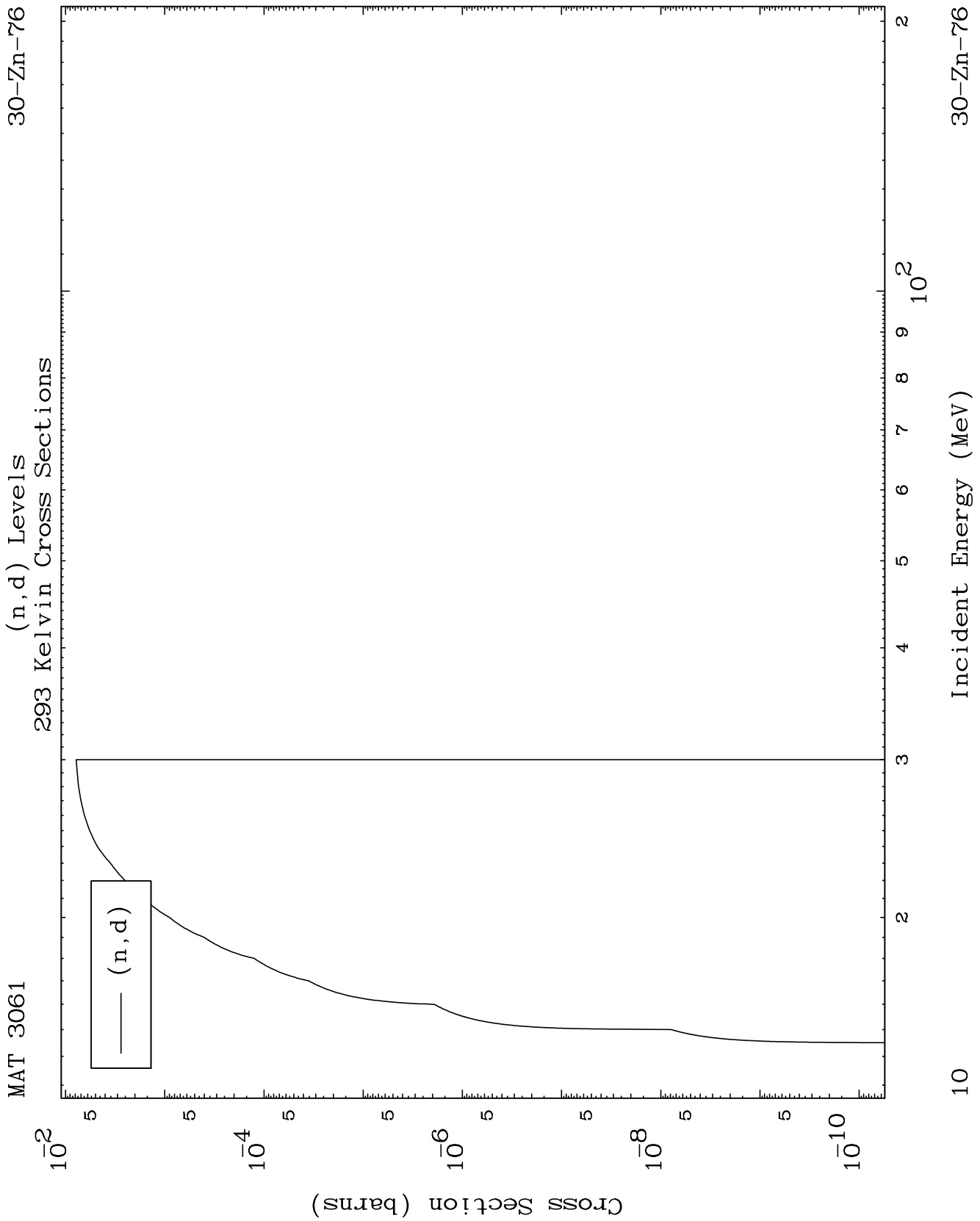
30-Zn-76



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Incident Energy (MeV)

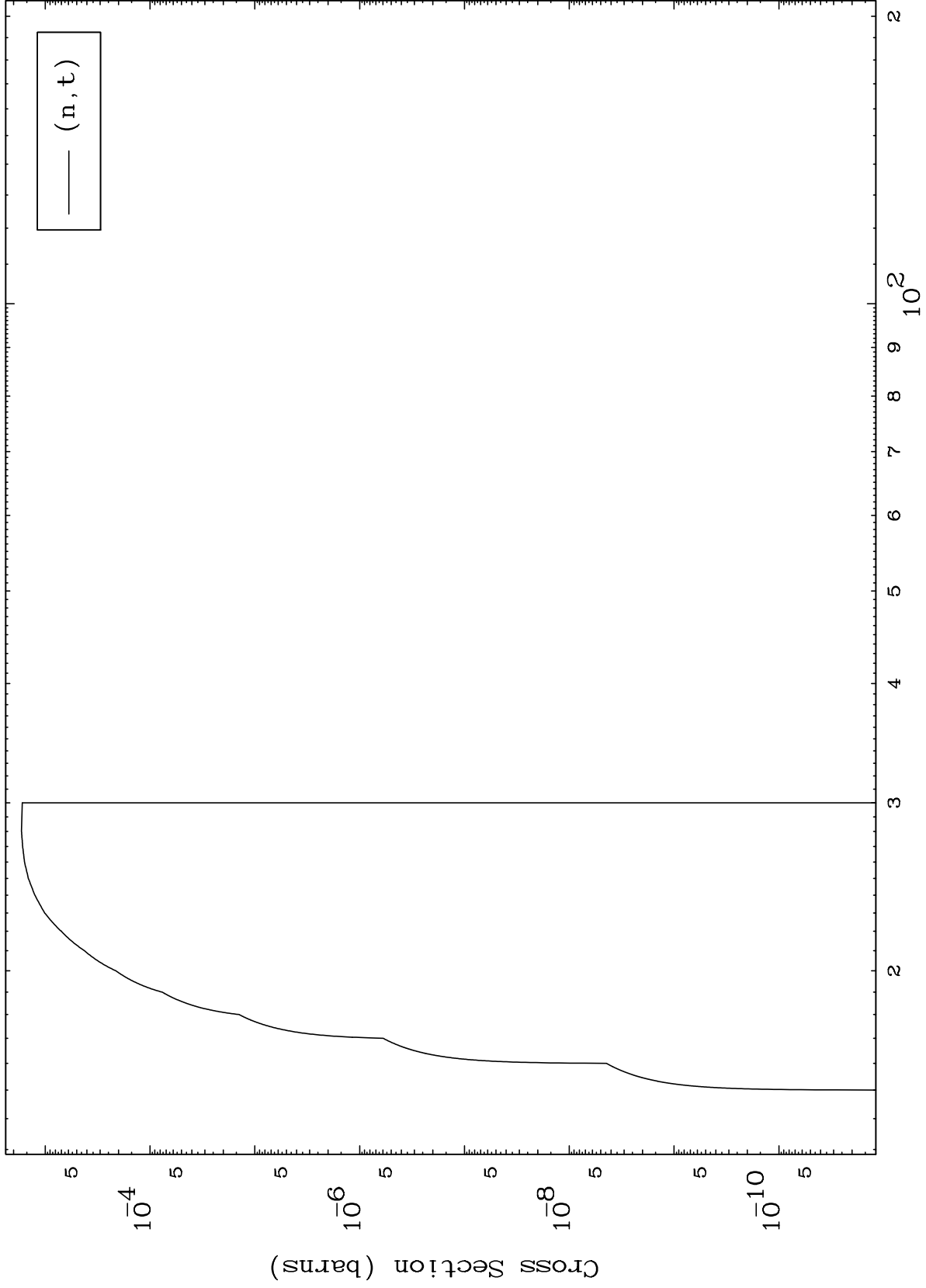
30-Zn-76



MAT 3061

(n,t) Levels  
293 Kelvin Cross Sections

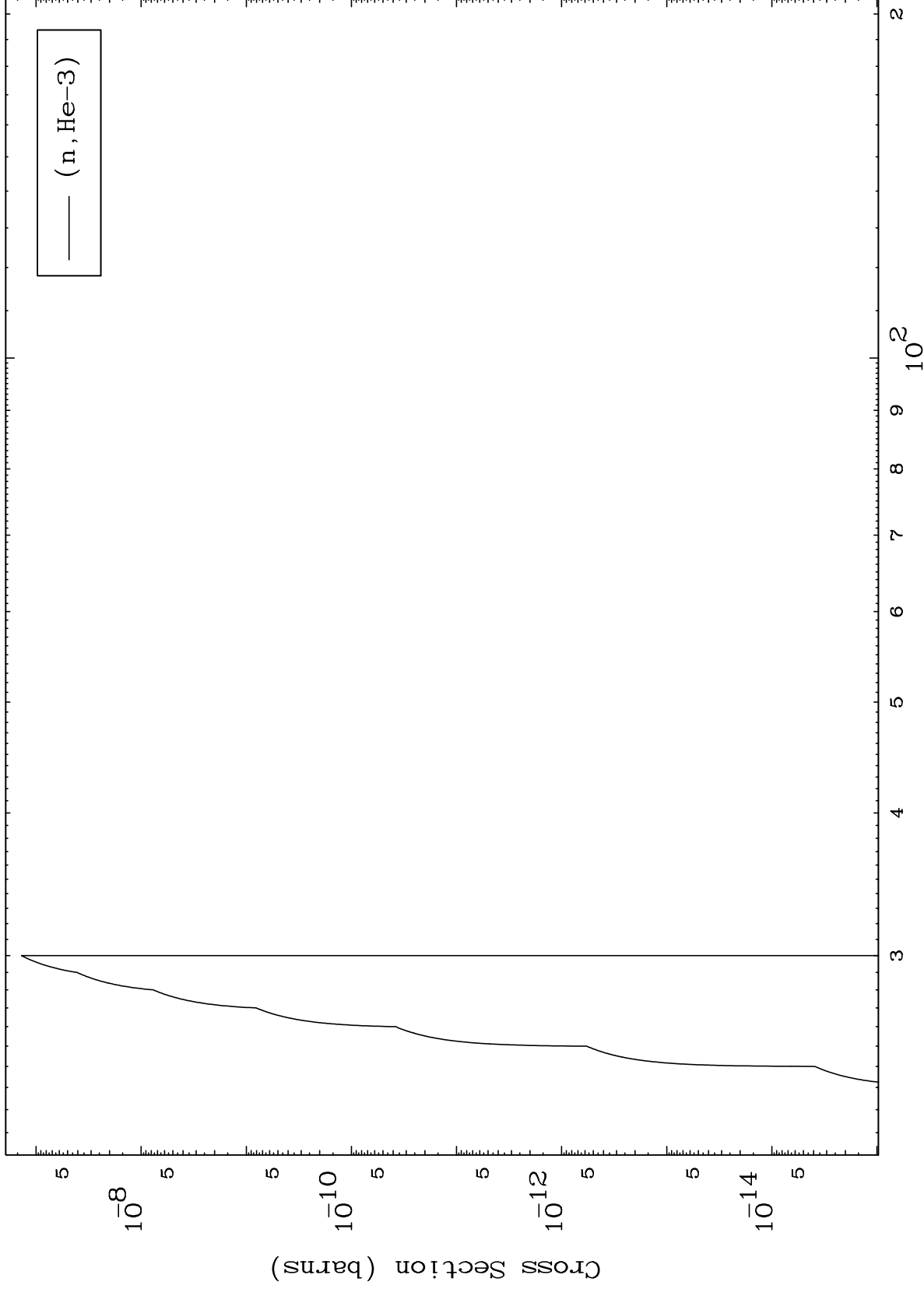
30-Zn-76



MAT 3061

(n,He3) Levels  
293 Kelvin Cross Sections

30-Zn-76



12

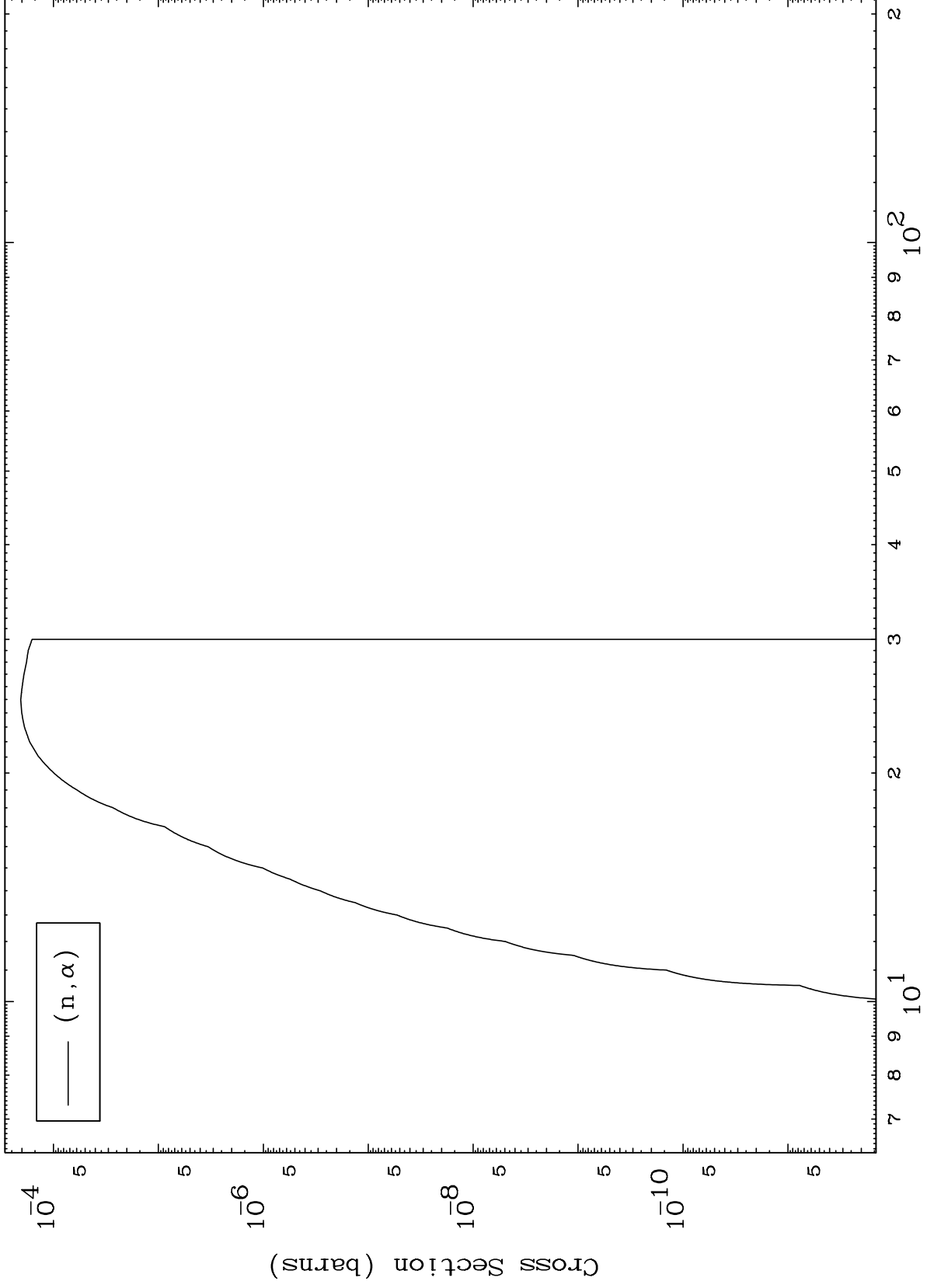
Incident Energy (MeV)

30-Zn-76

MAT 3061

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

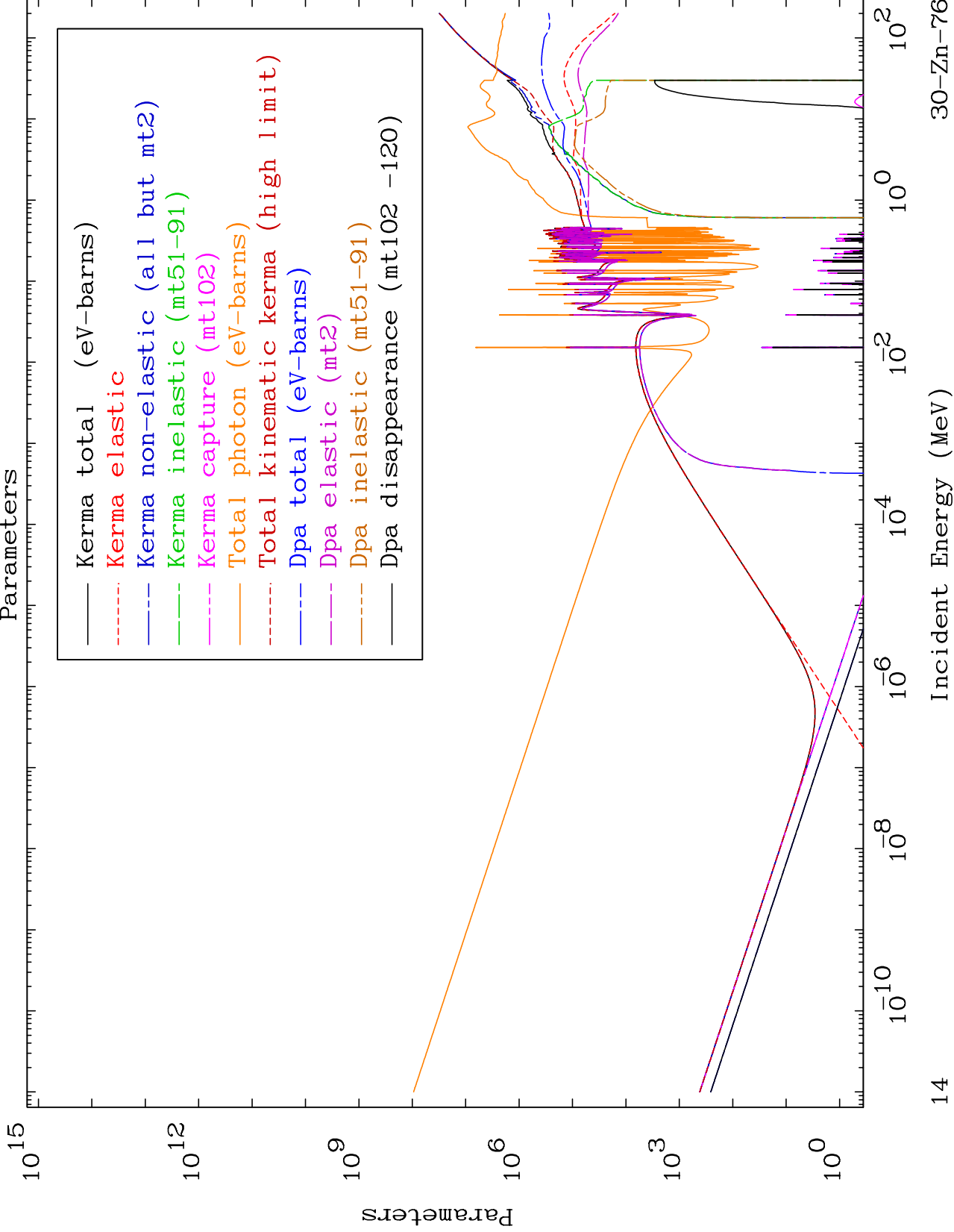
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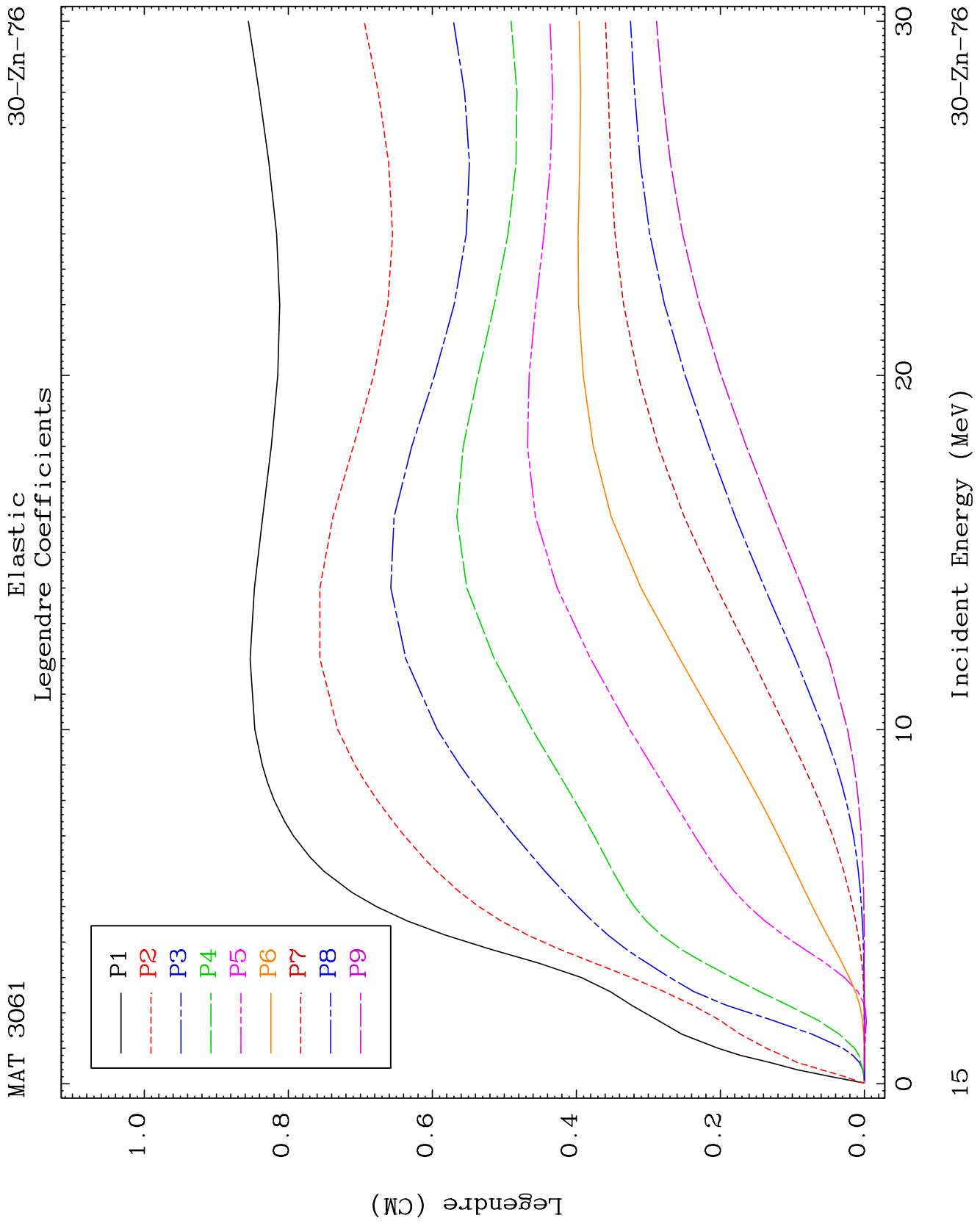


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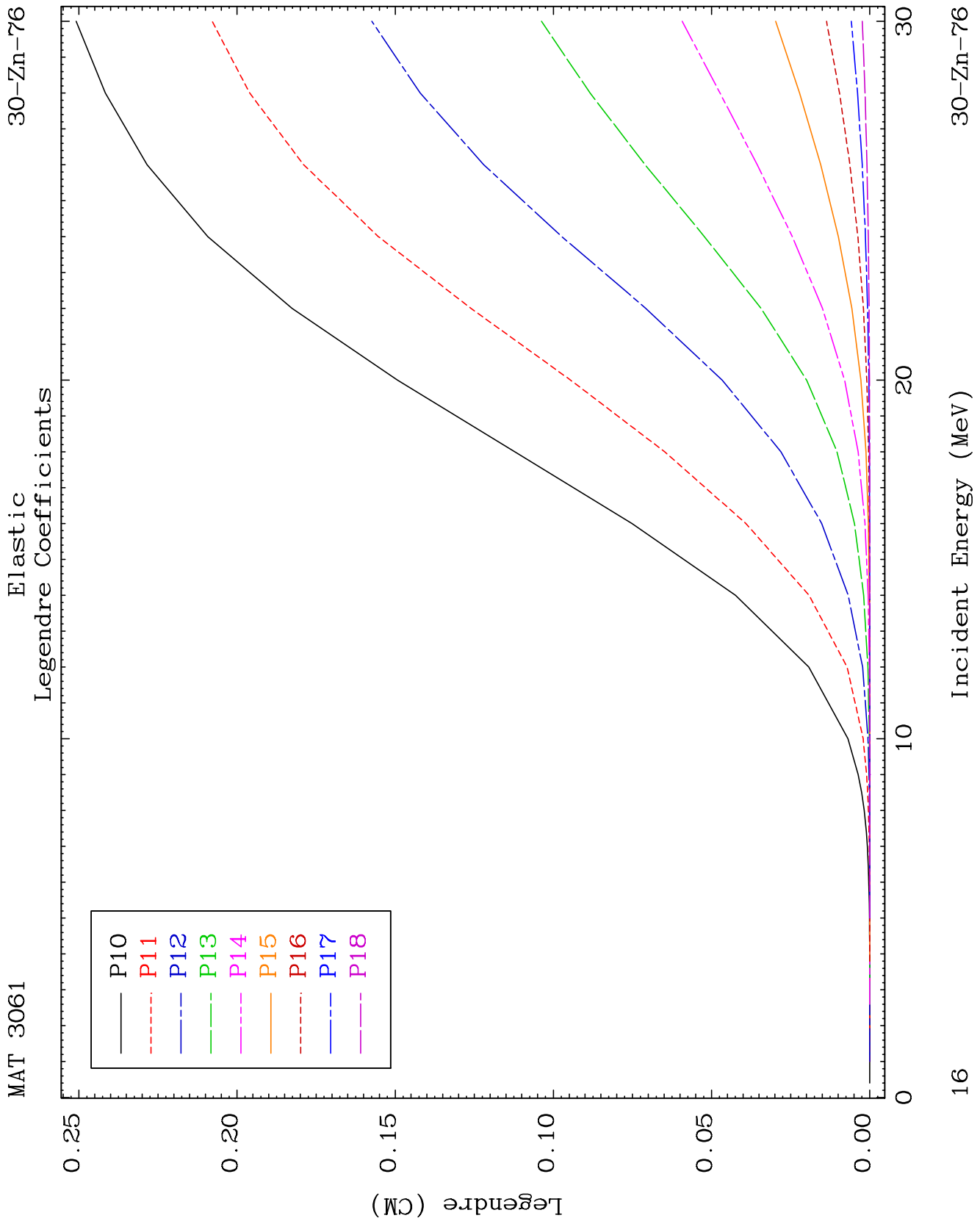
Incident Energy (MeV)

30-Zn-76





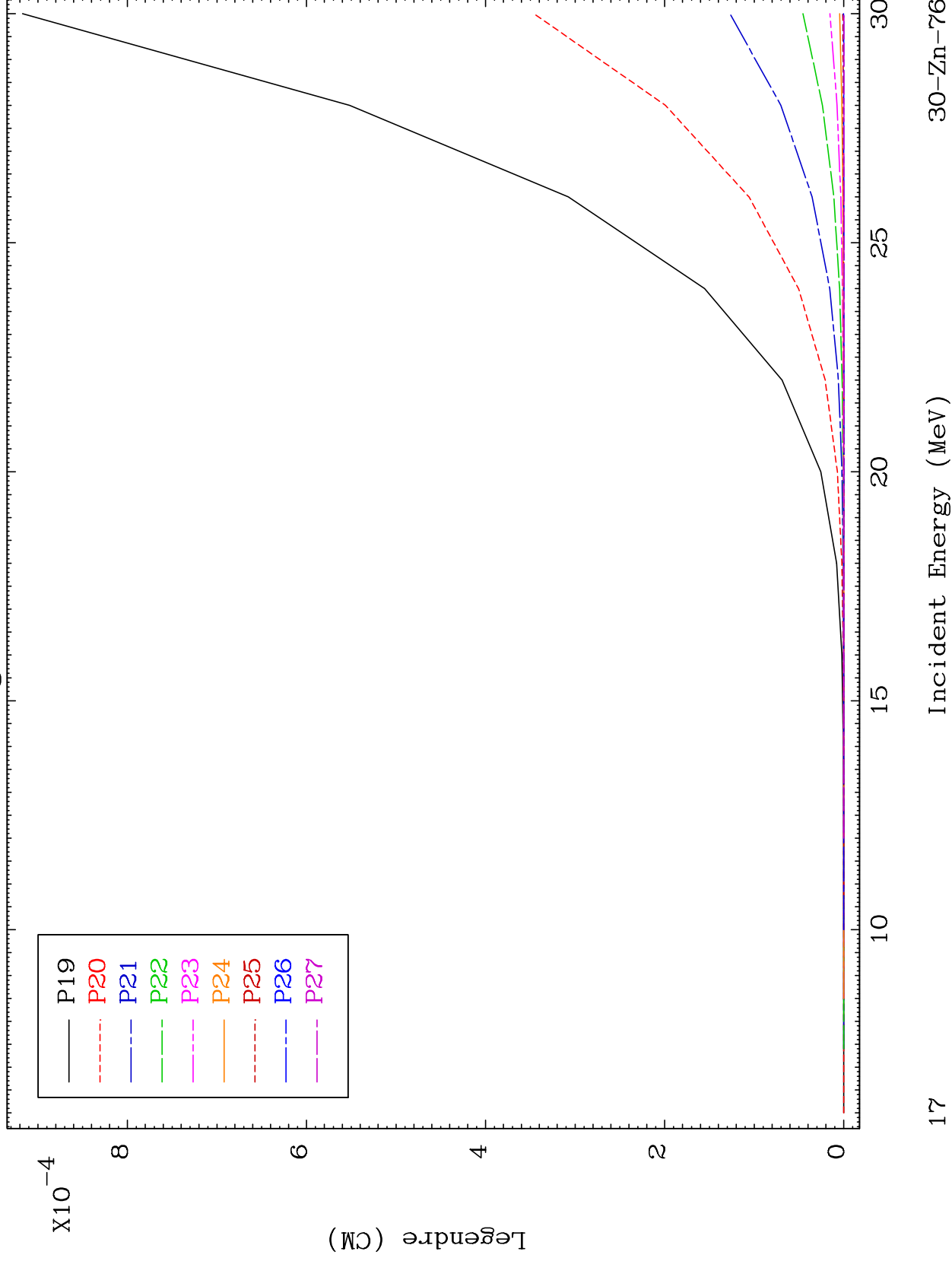


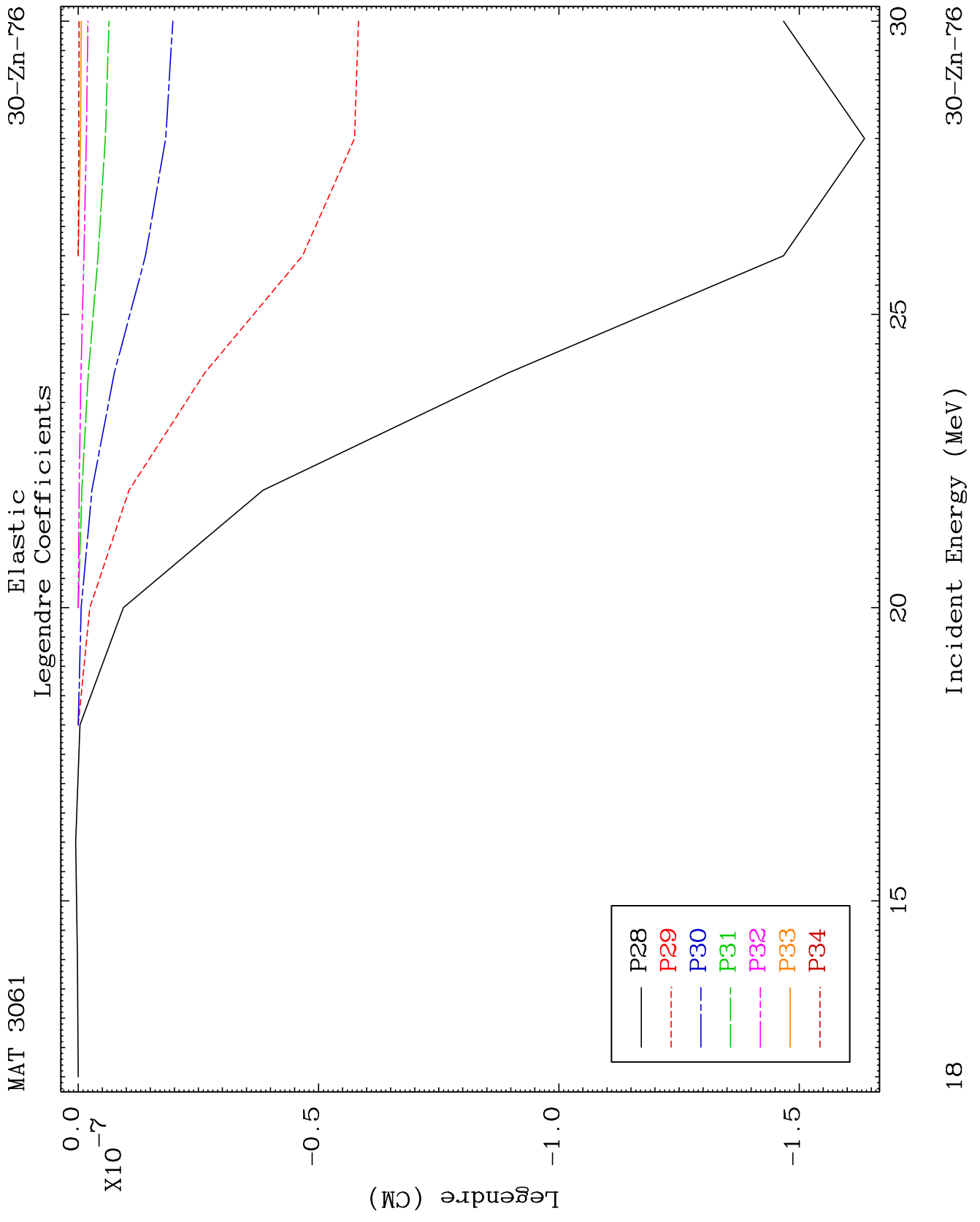


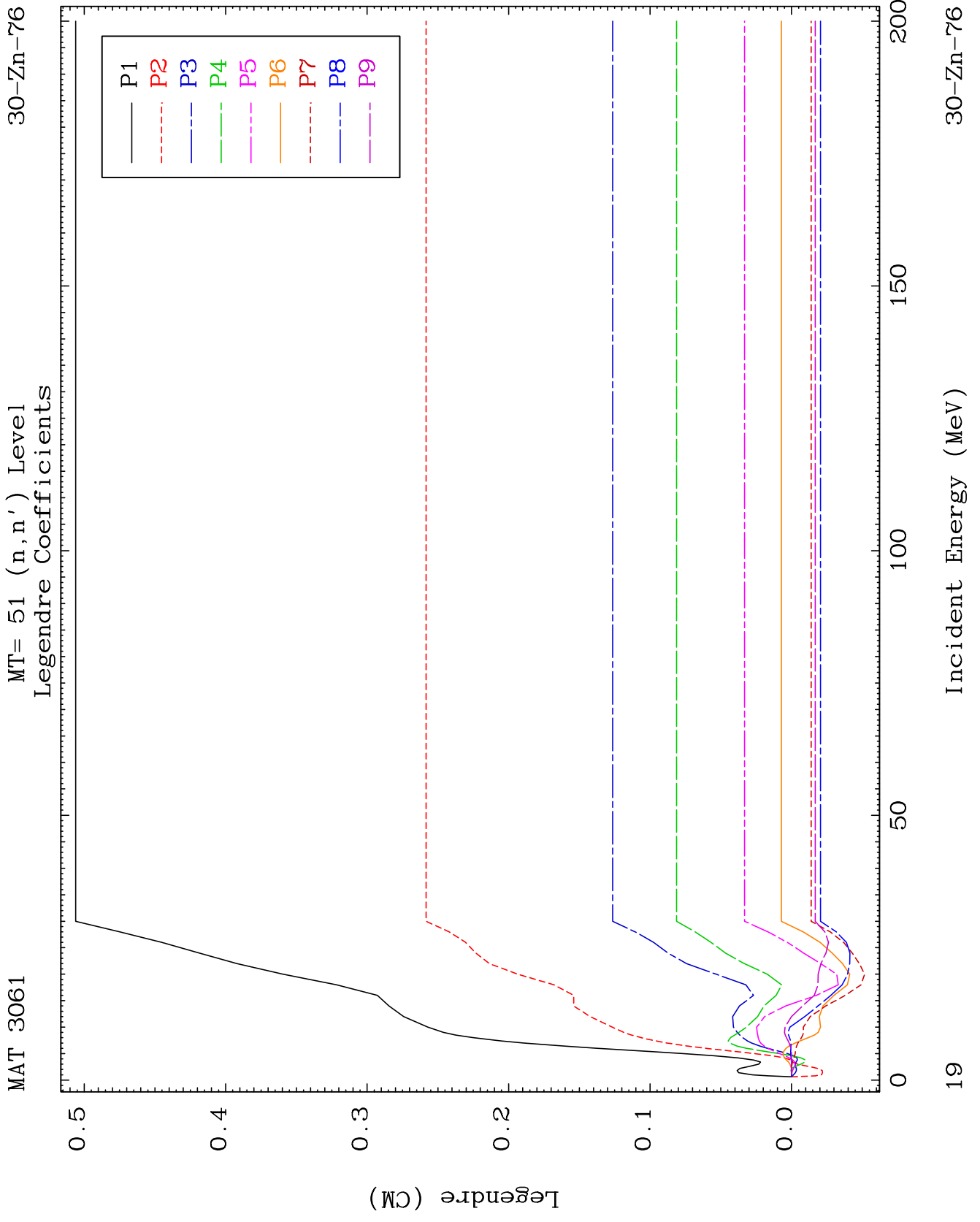
MAT 3061

Elastic  
Legendre Coefficients

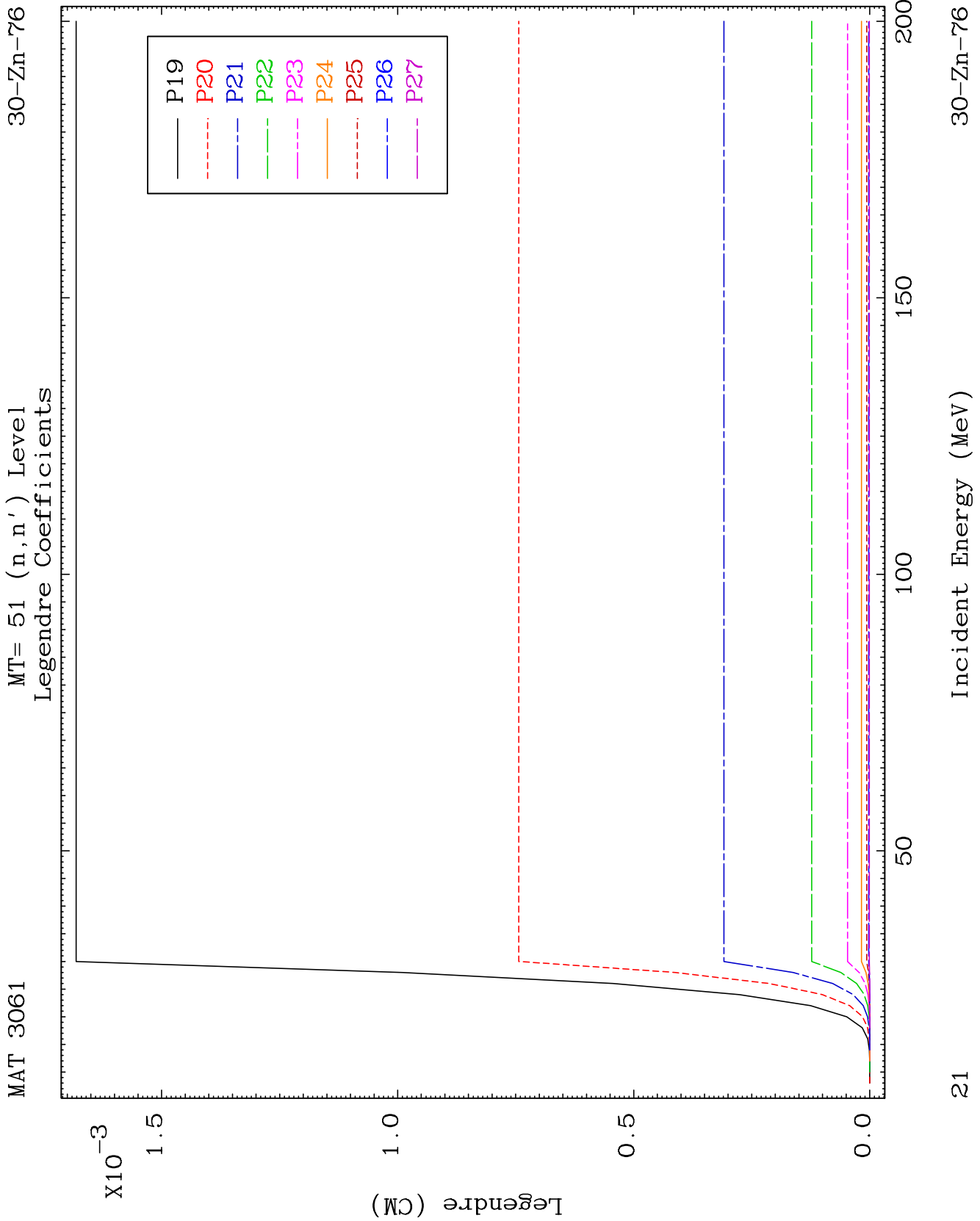
30-Zn-76







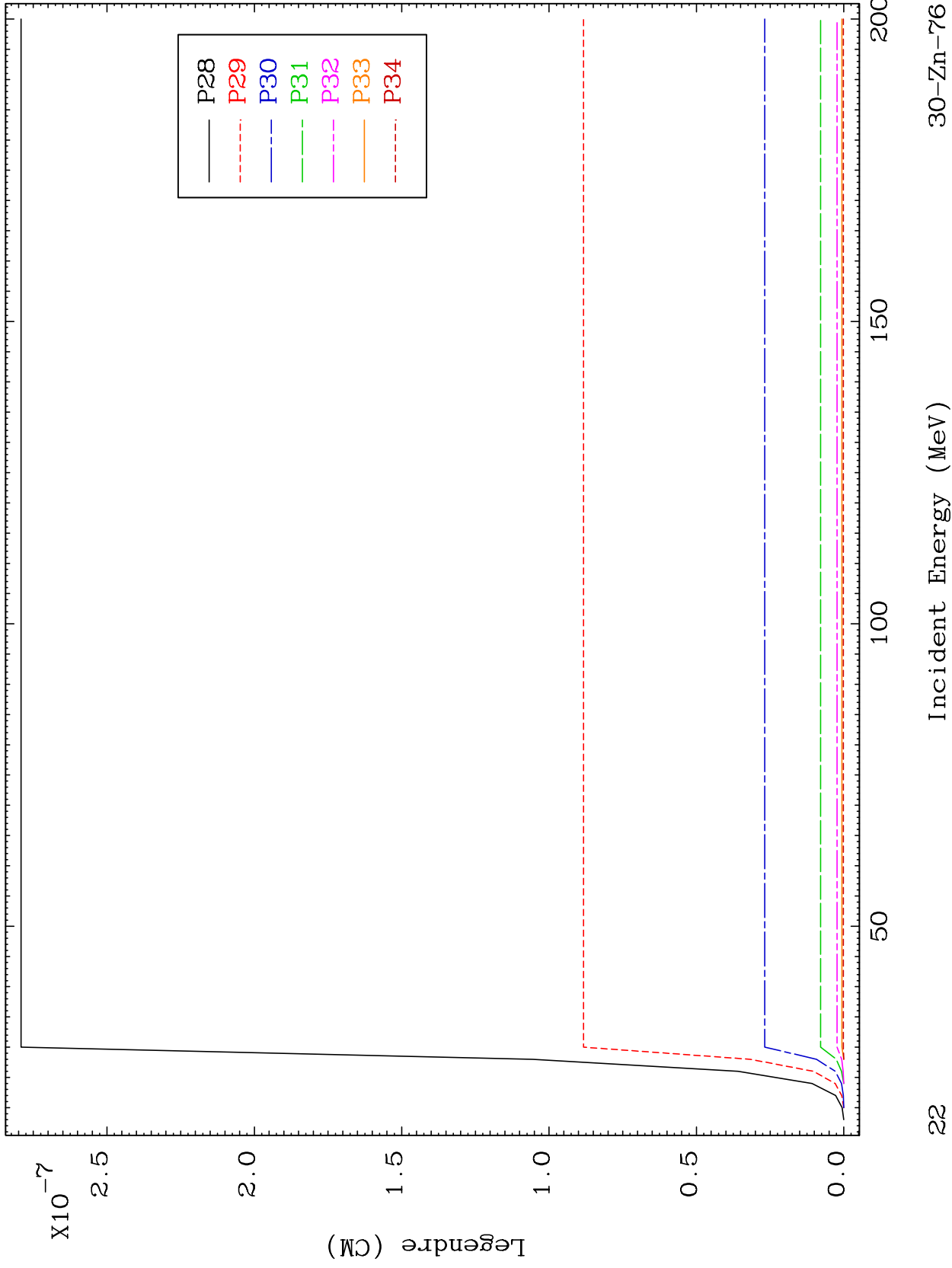




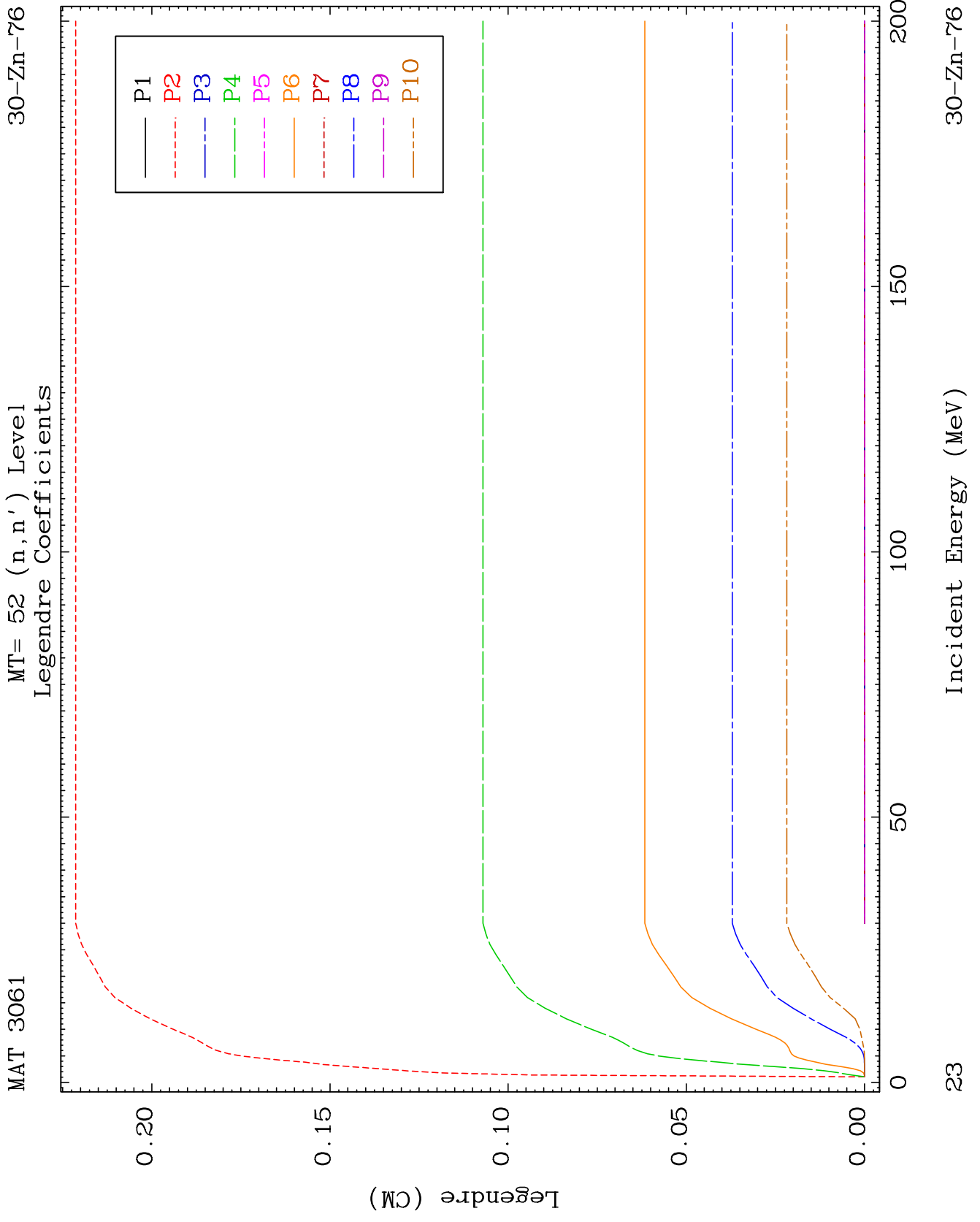
MAT 3061

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

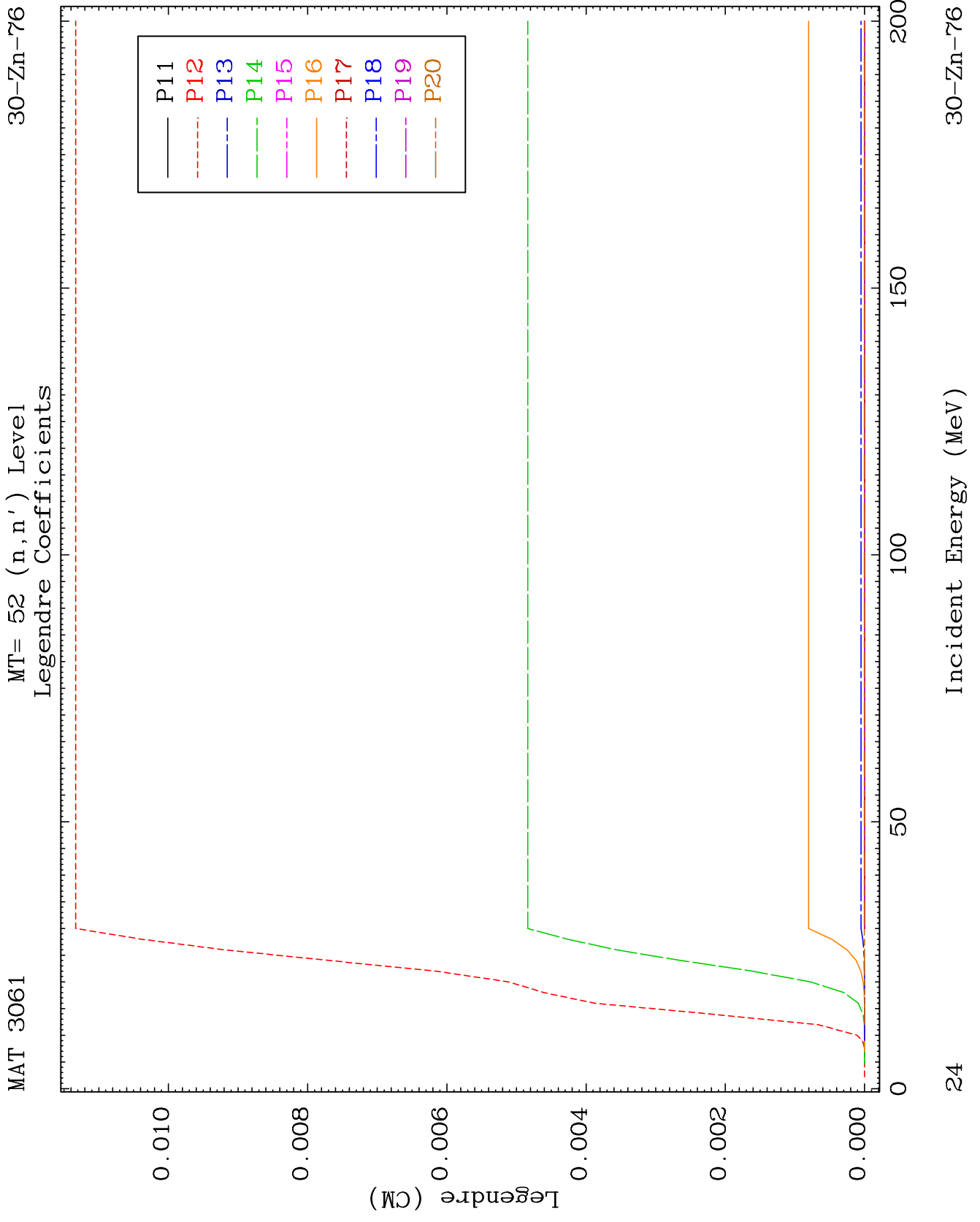
30-Zn-76



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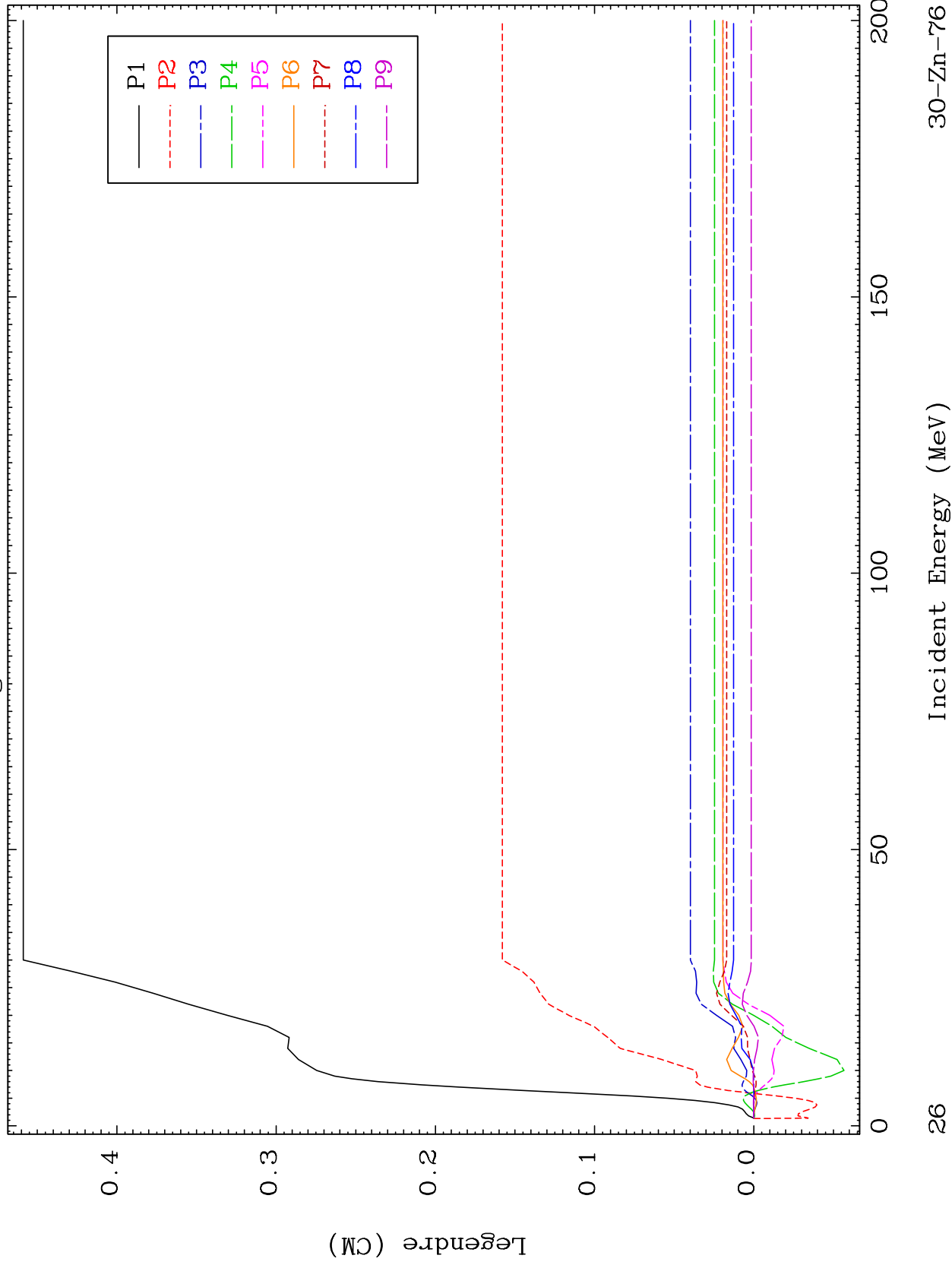




MAT 3061

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

30-Zn-76



30-Zn-76

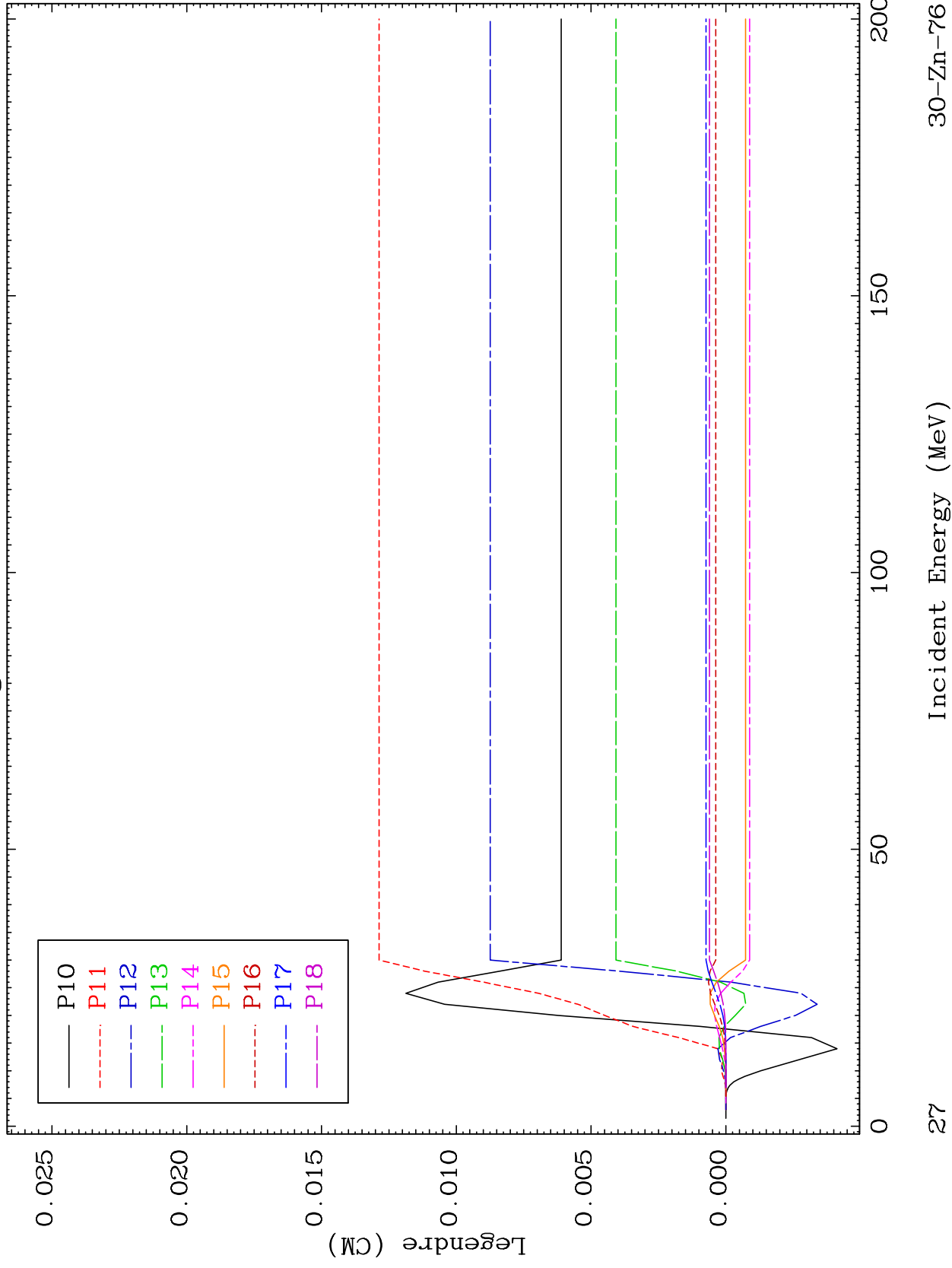
Incident Energy (MeV)

26

MAT 3061

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

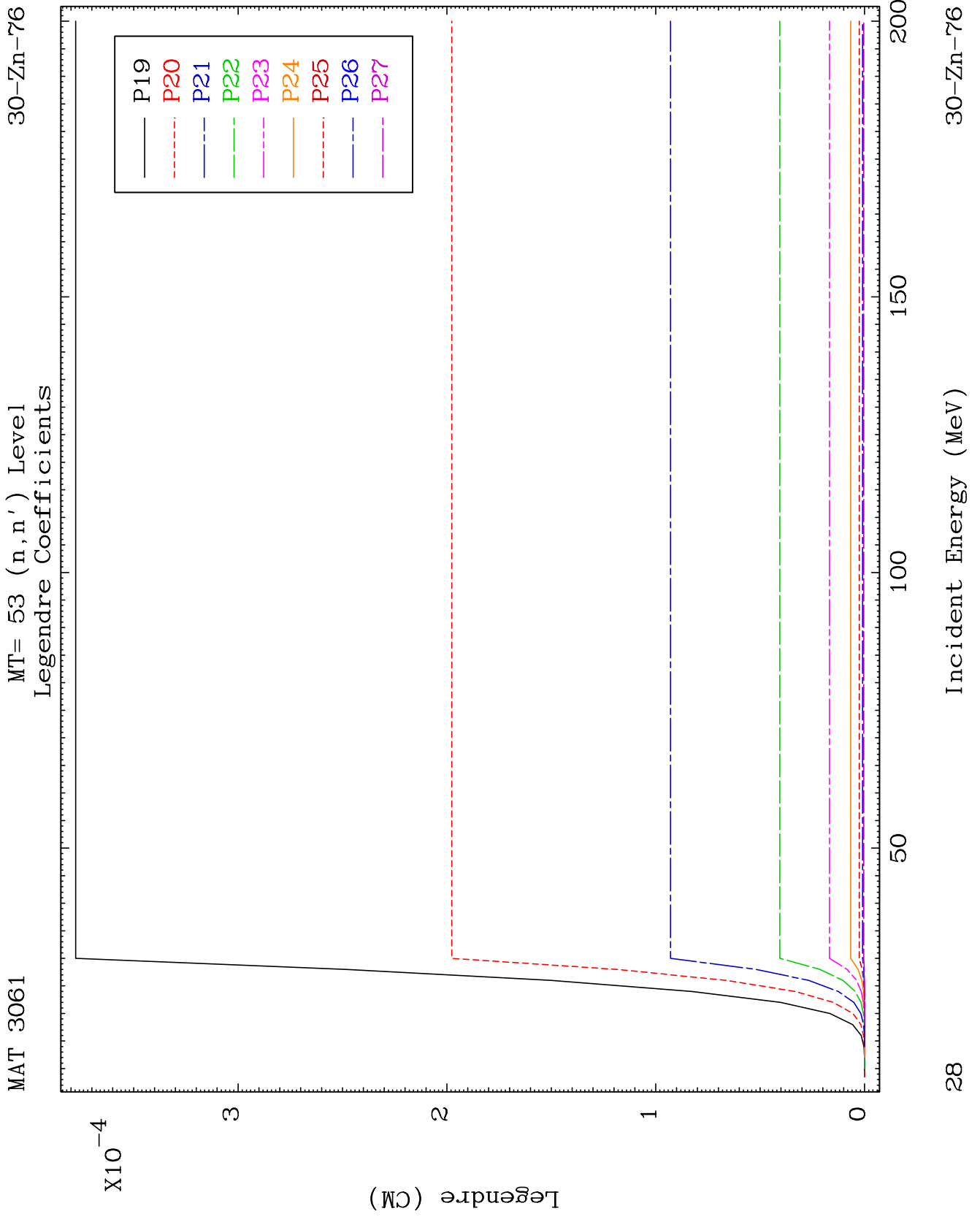
30-Zn-76

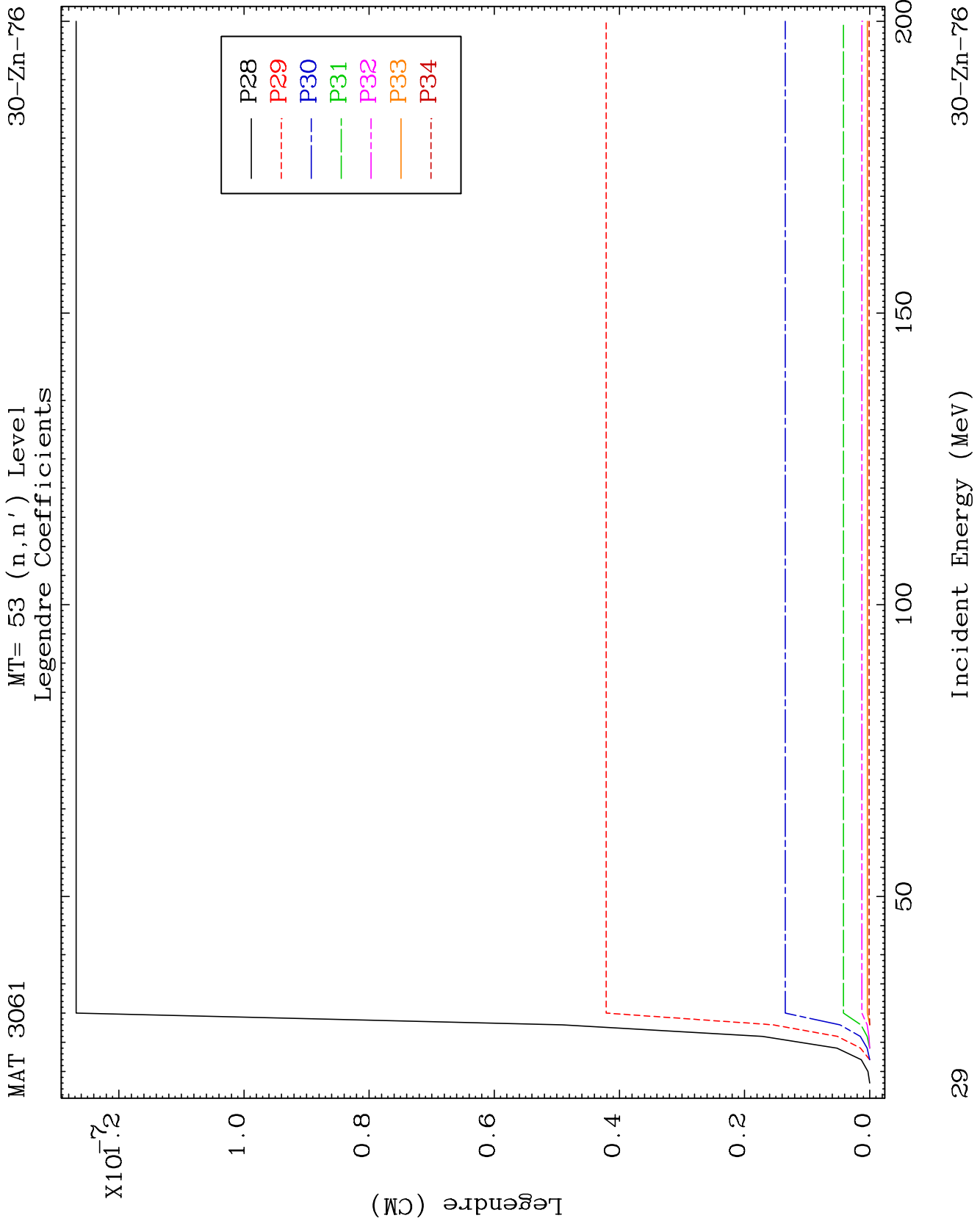


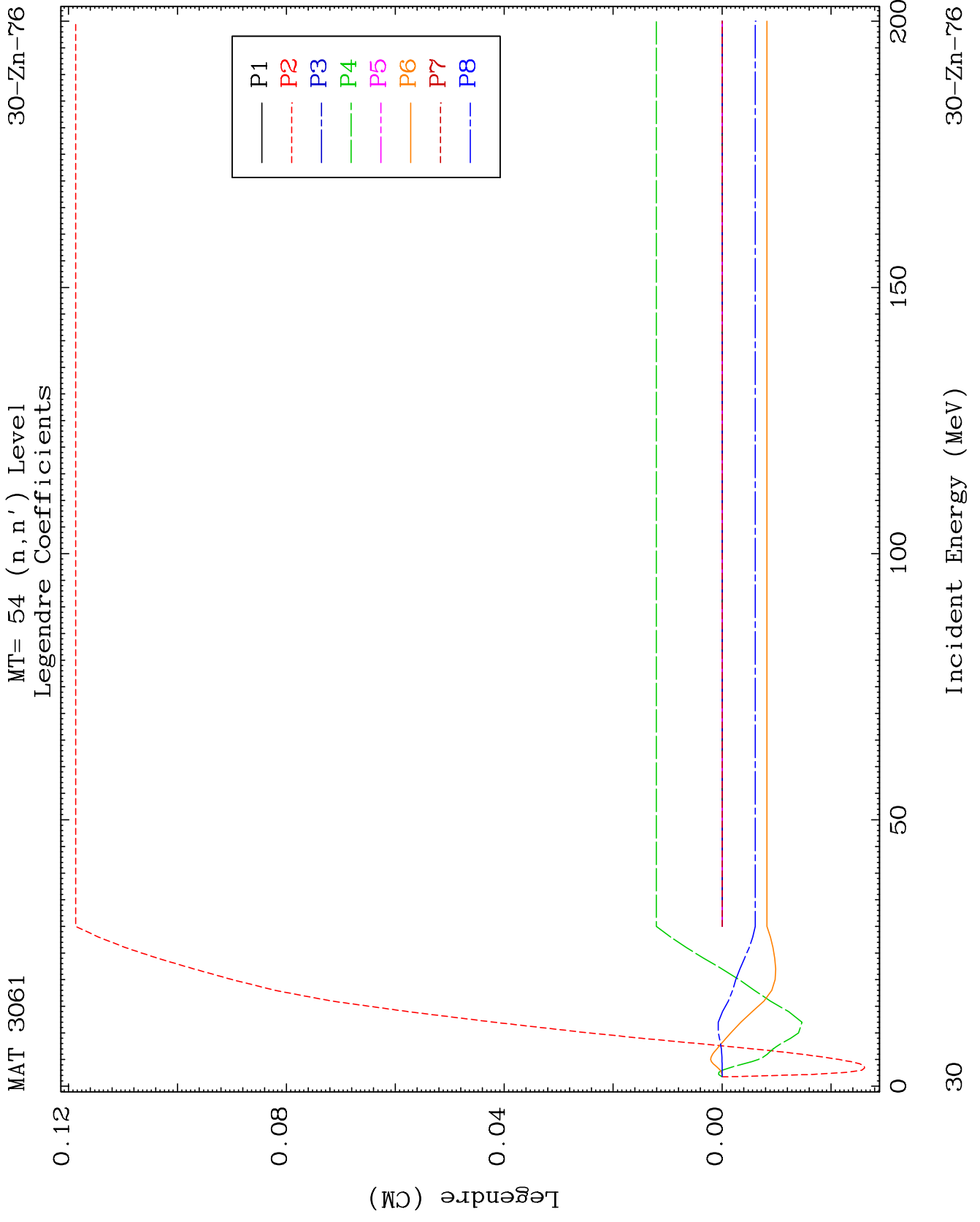
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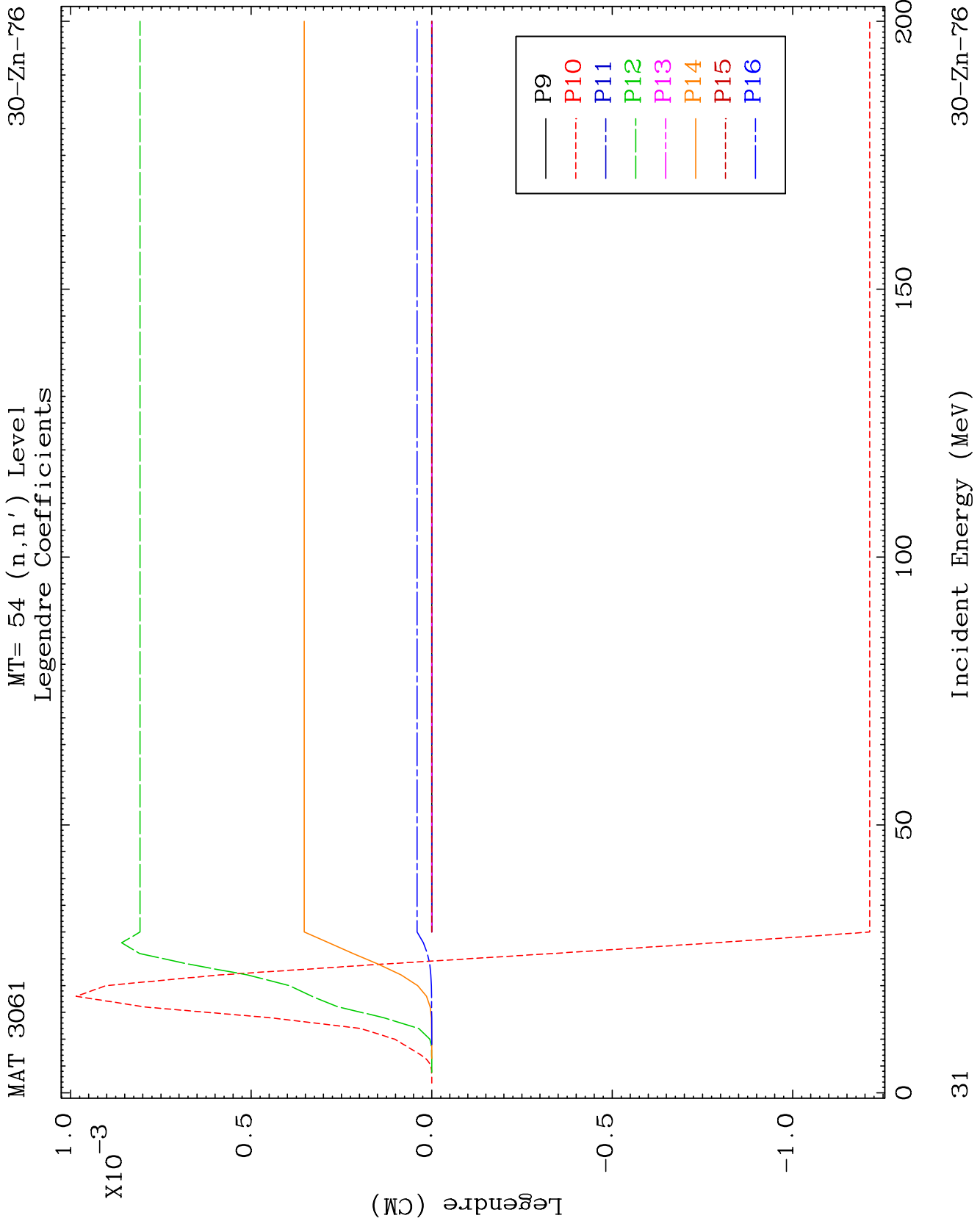
Incident Energy (MeV)

30-Zn-76

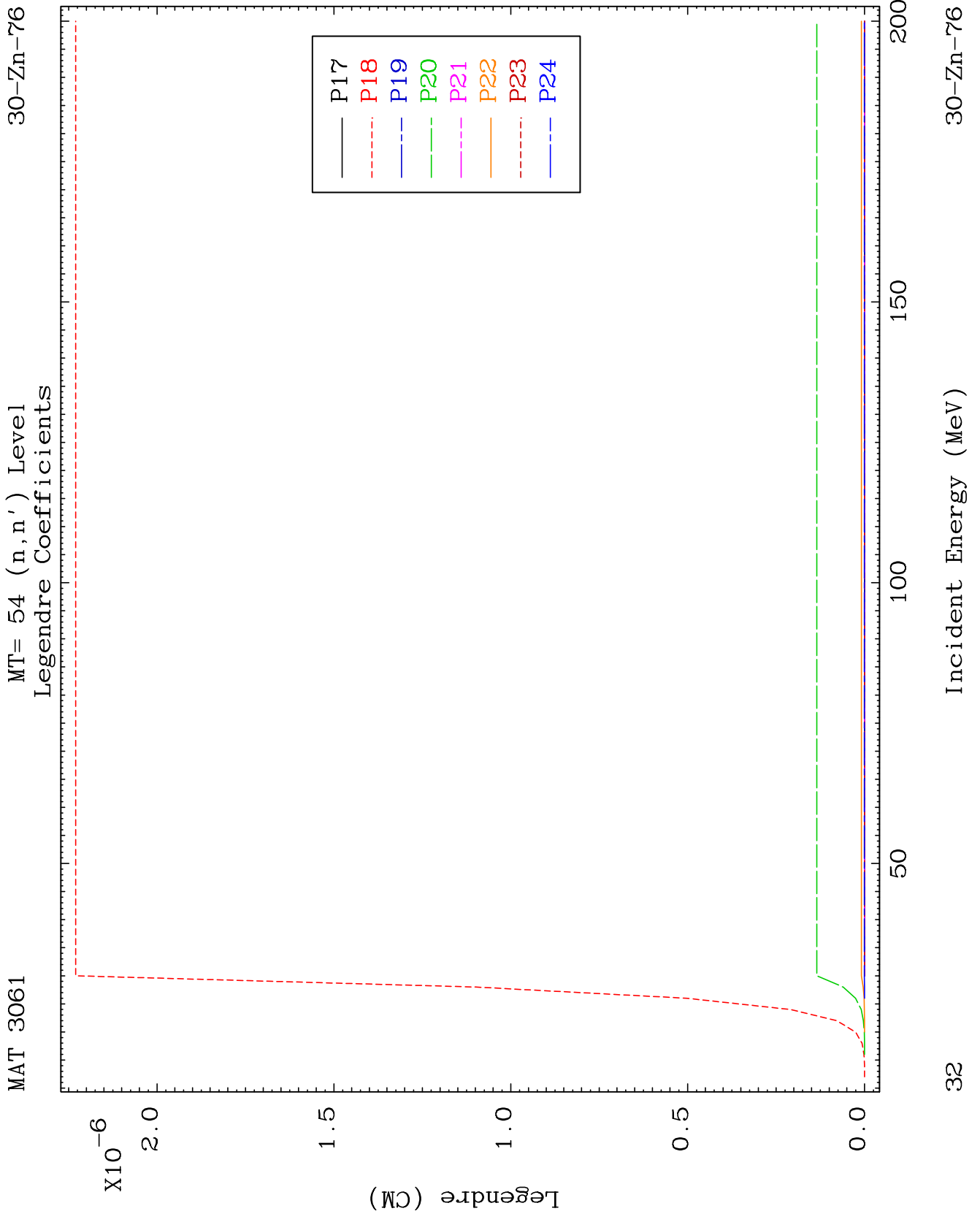


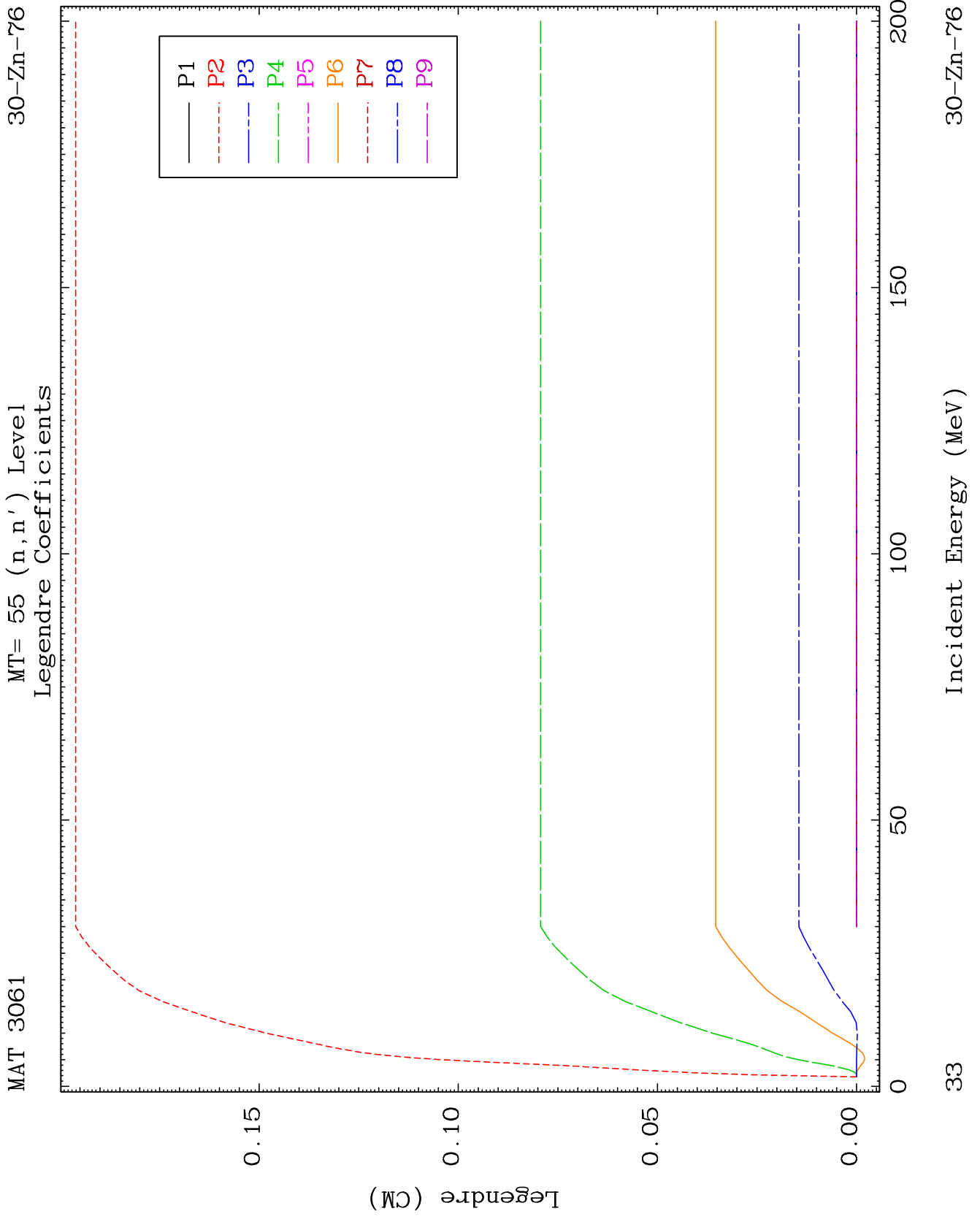








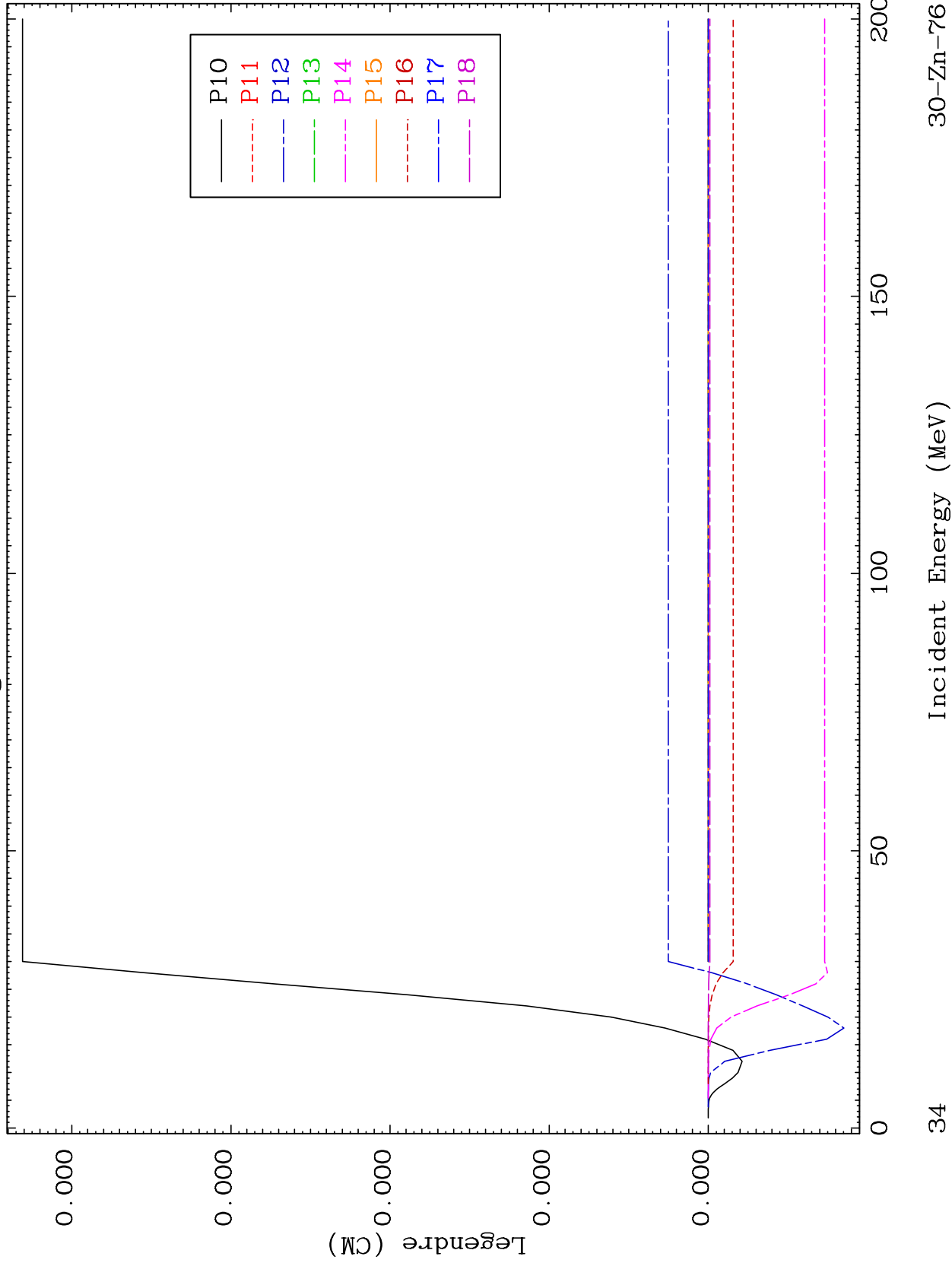


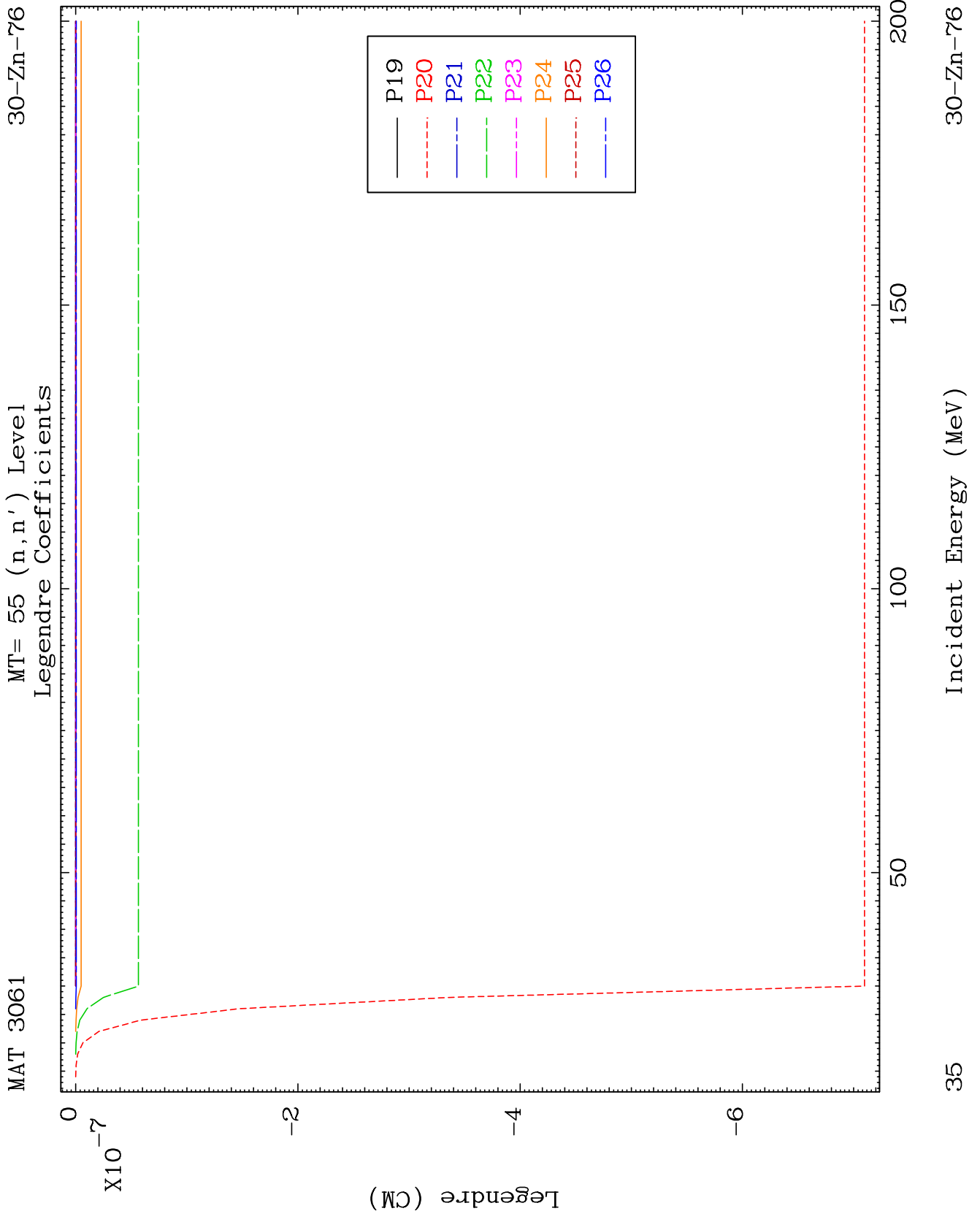


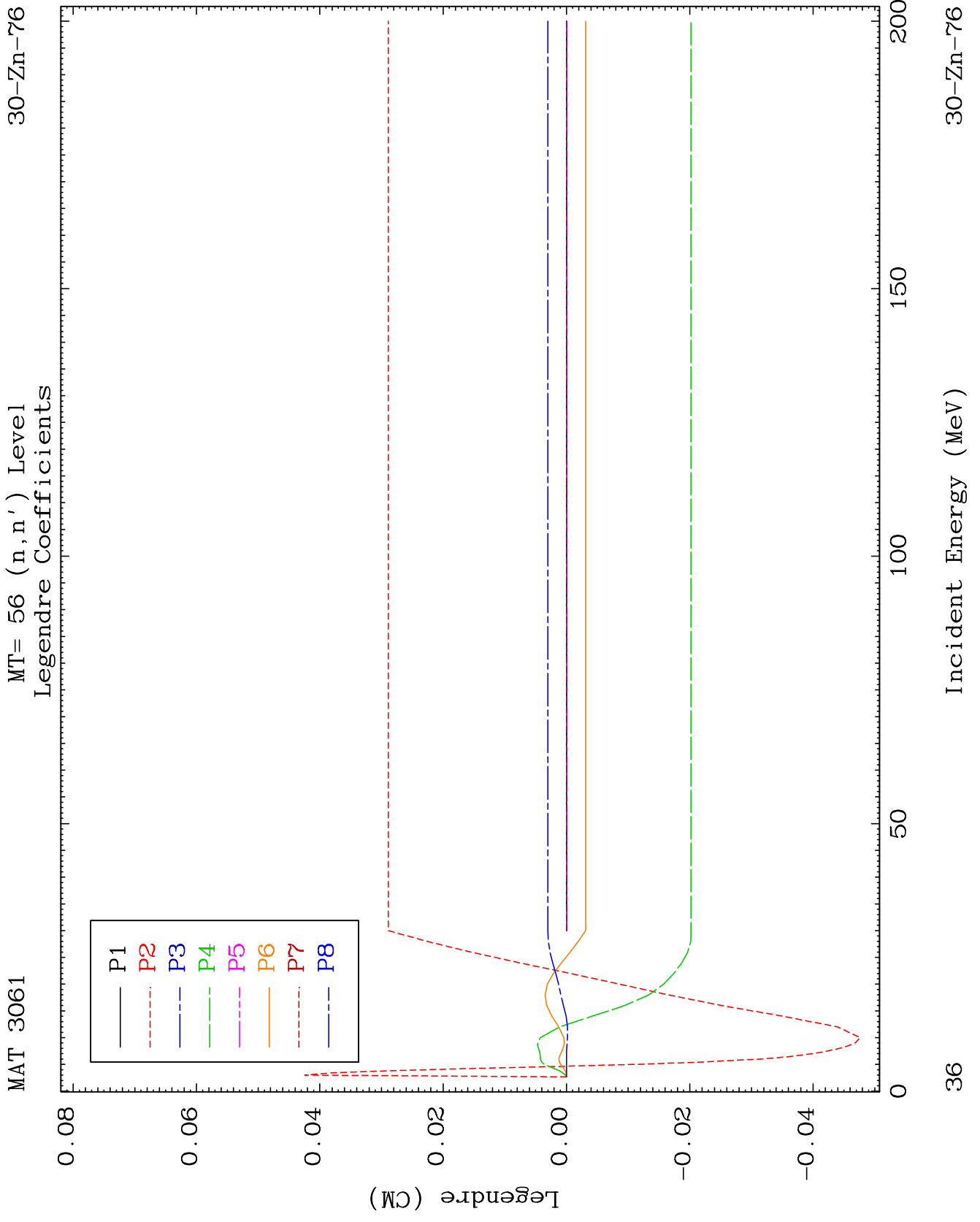
MAT 3061

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

30-Zn-76



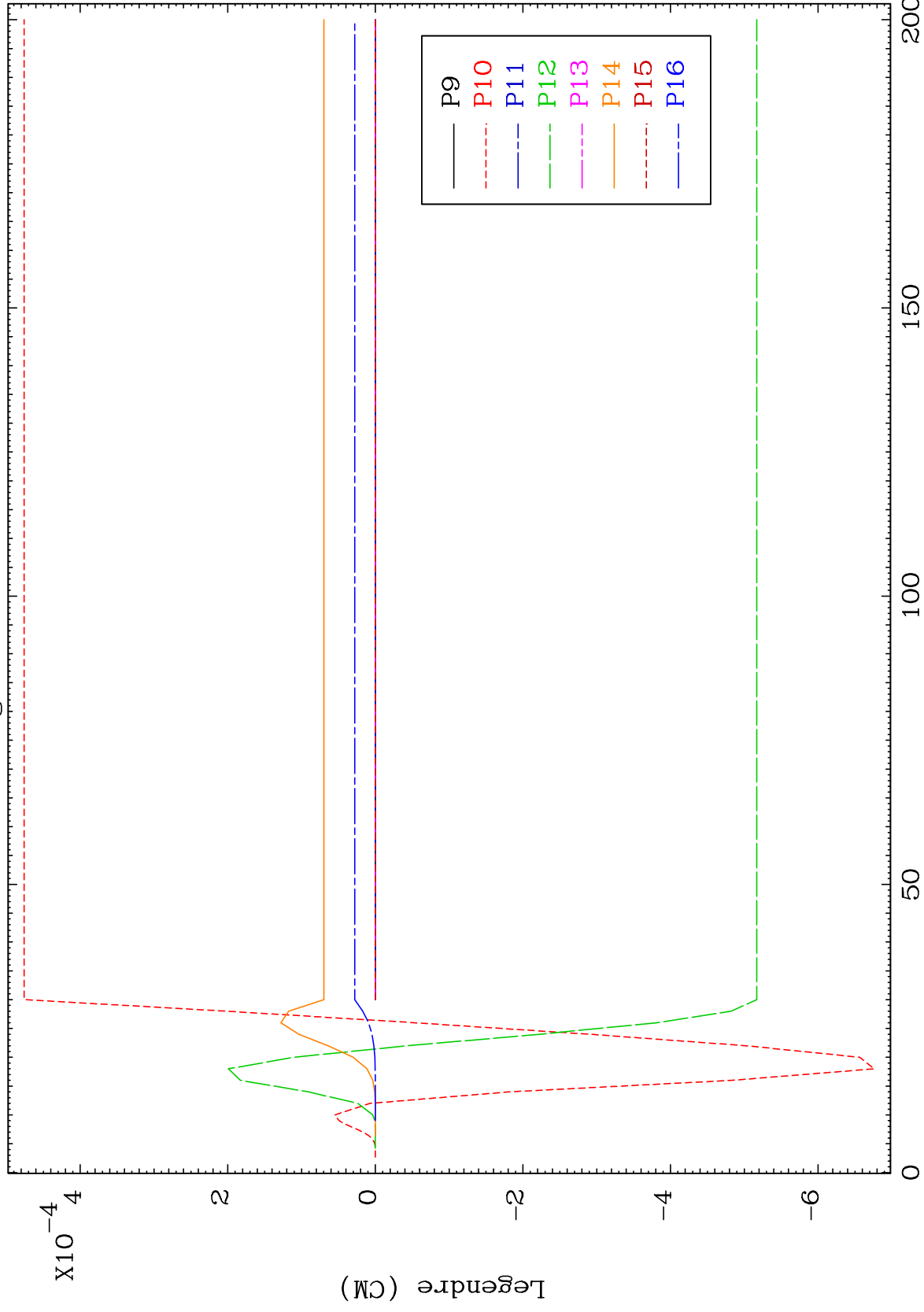




MAT 3061

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Legendre Coefficients

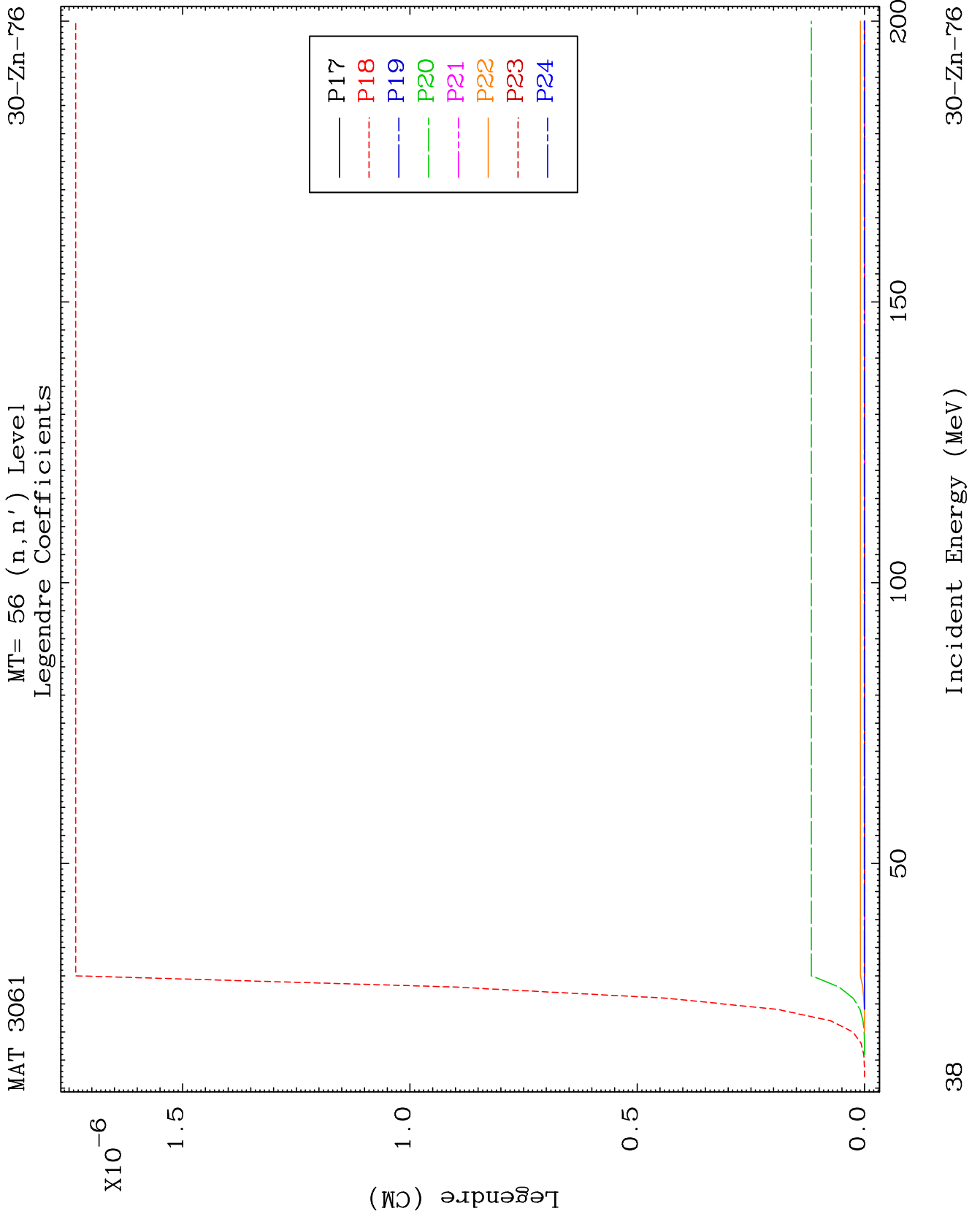
30-Zn-76

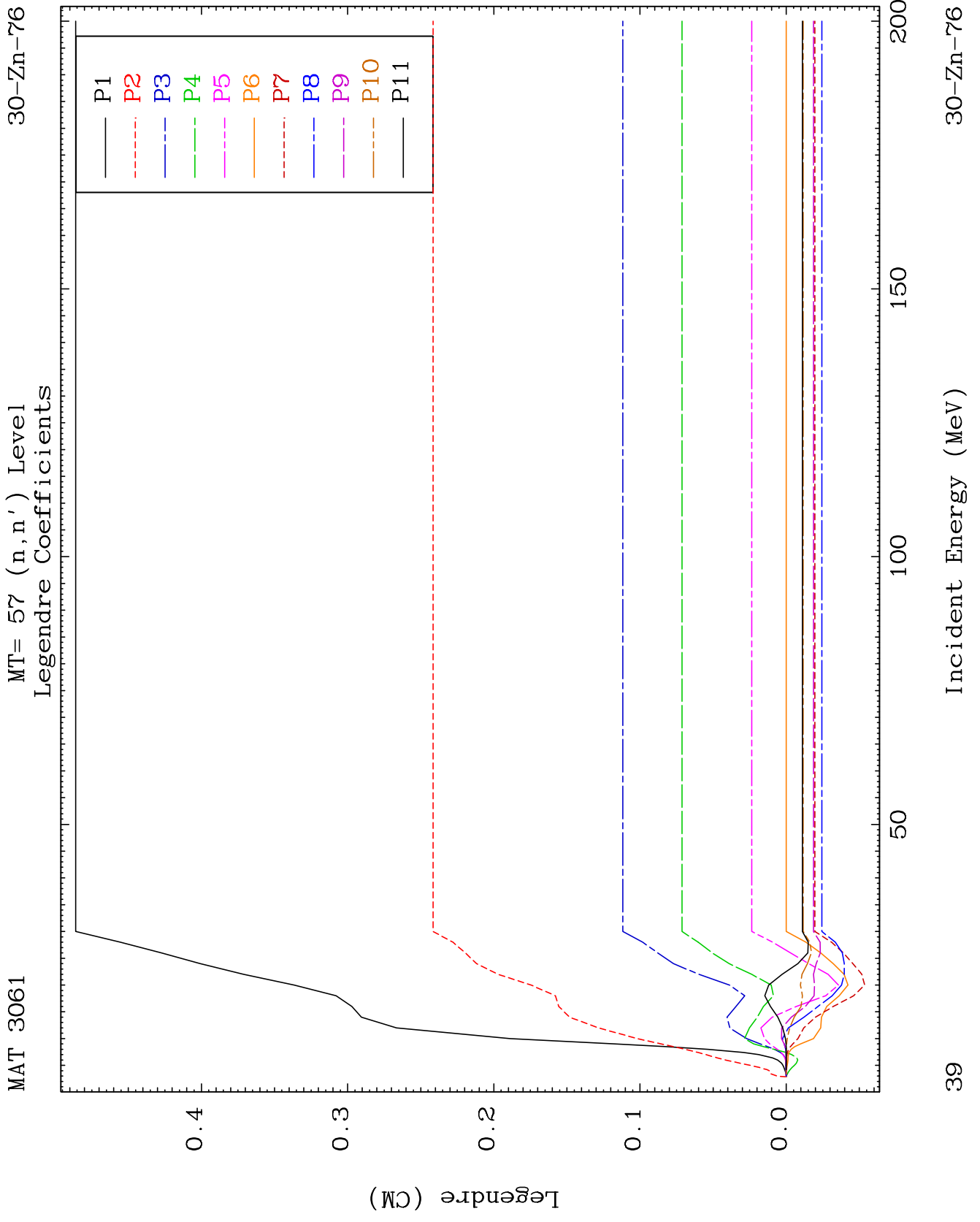


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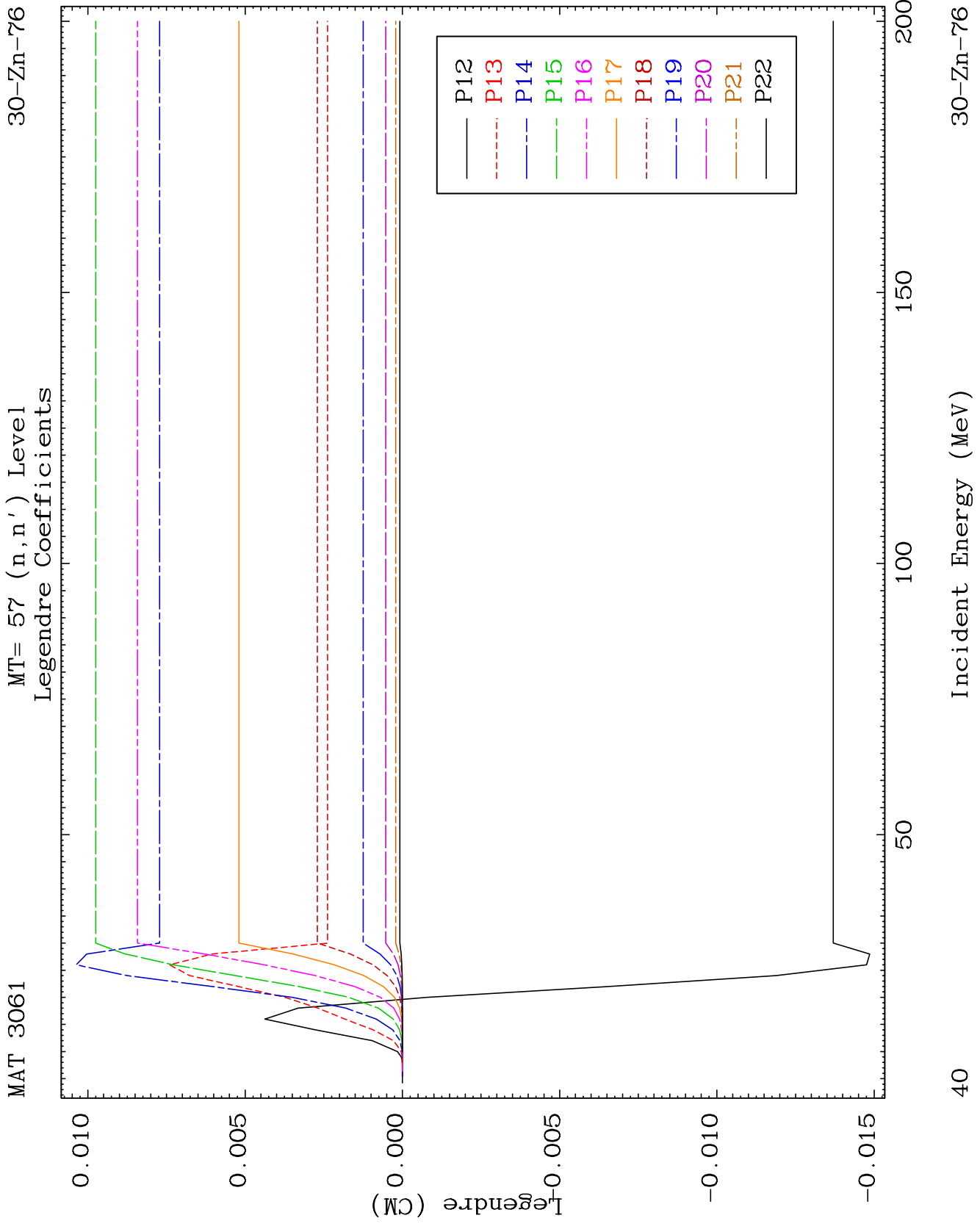
Incident Energy (MeV)

30-Zn-76





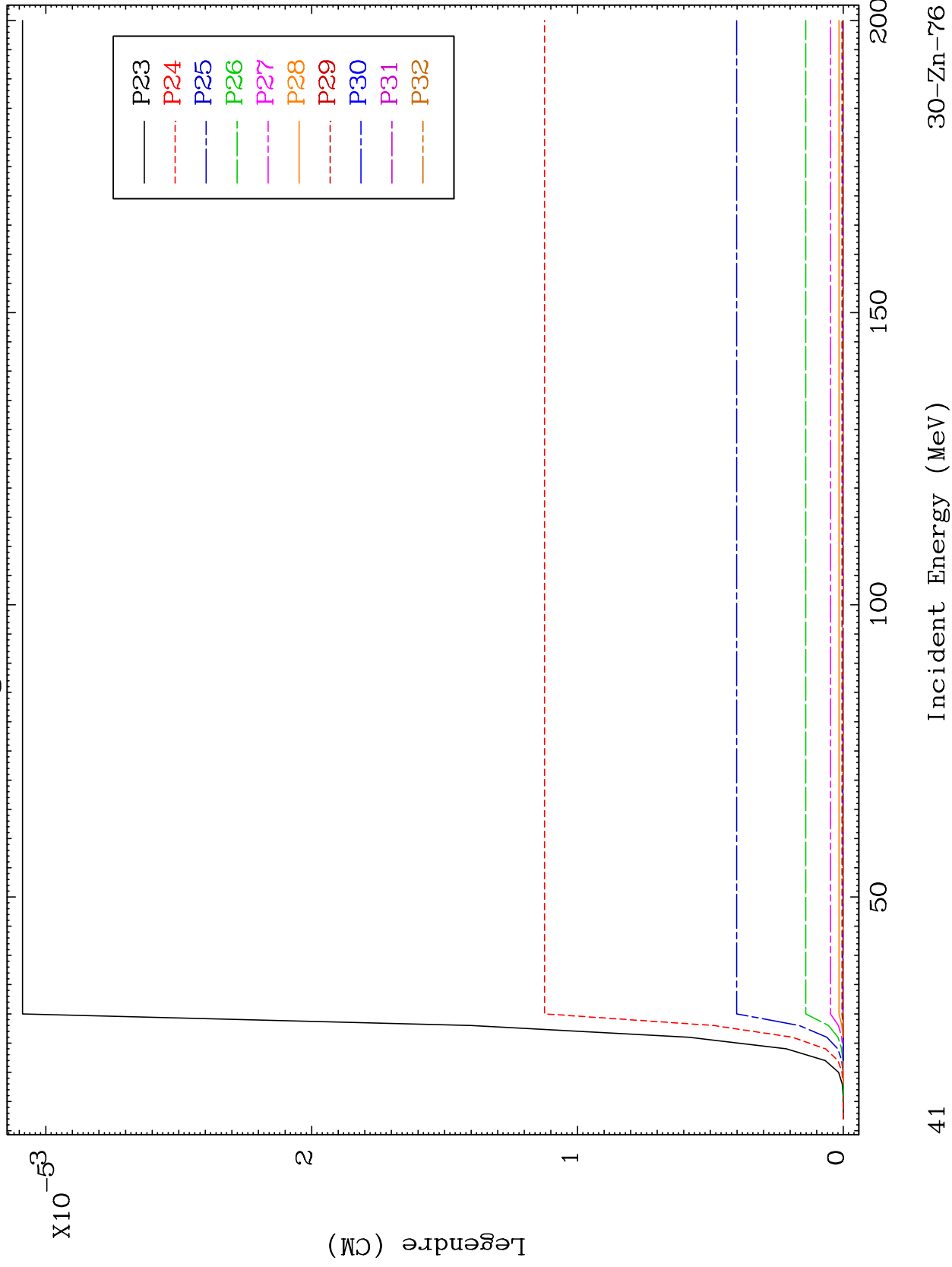


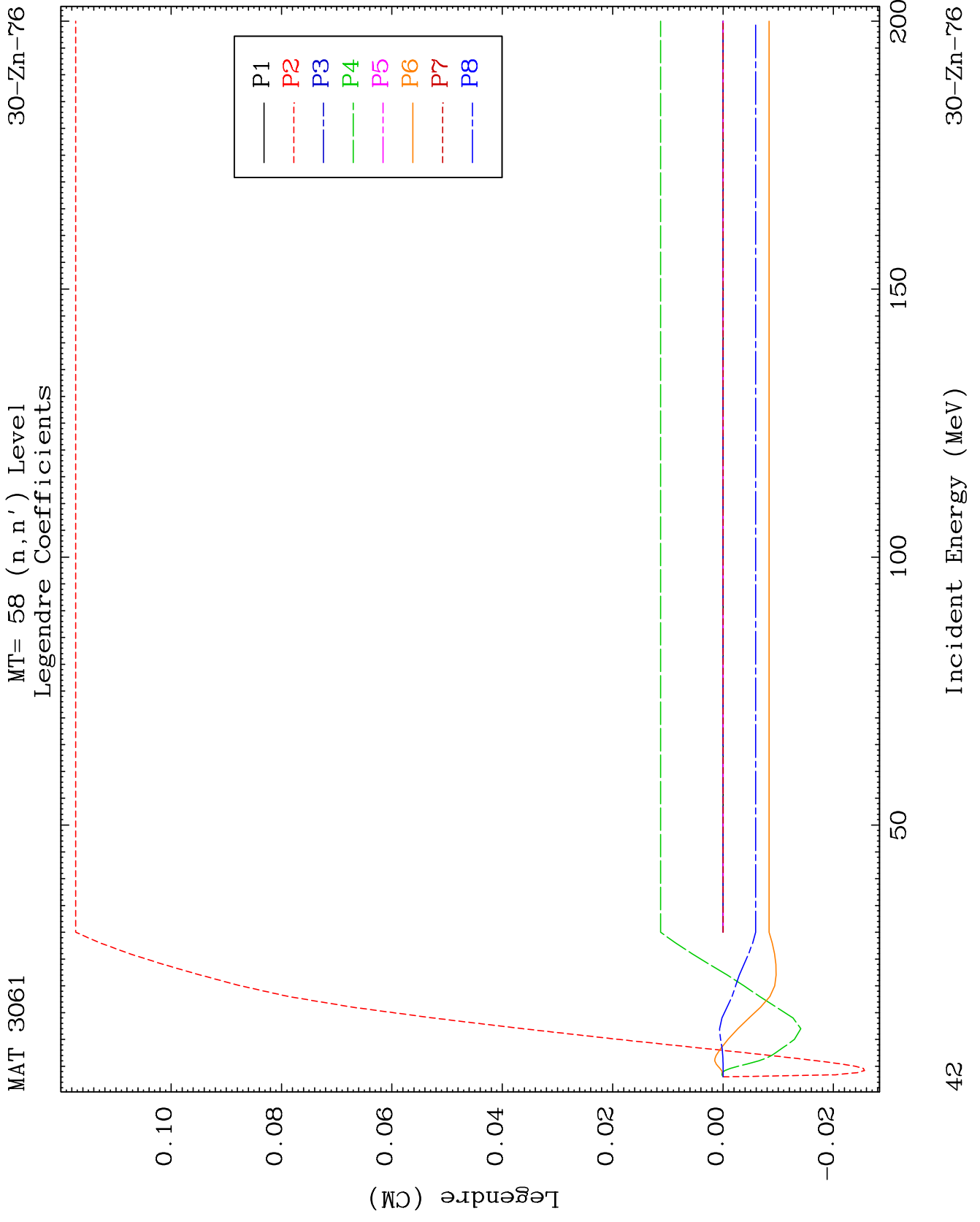


MAT 3061

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

30-Zn-76

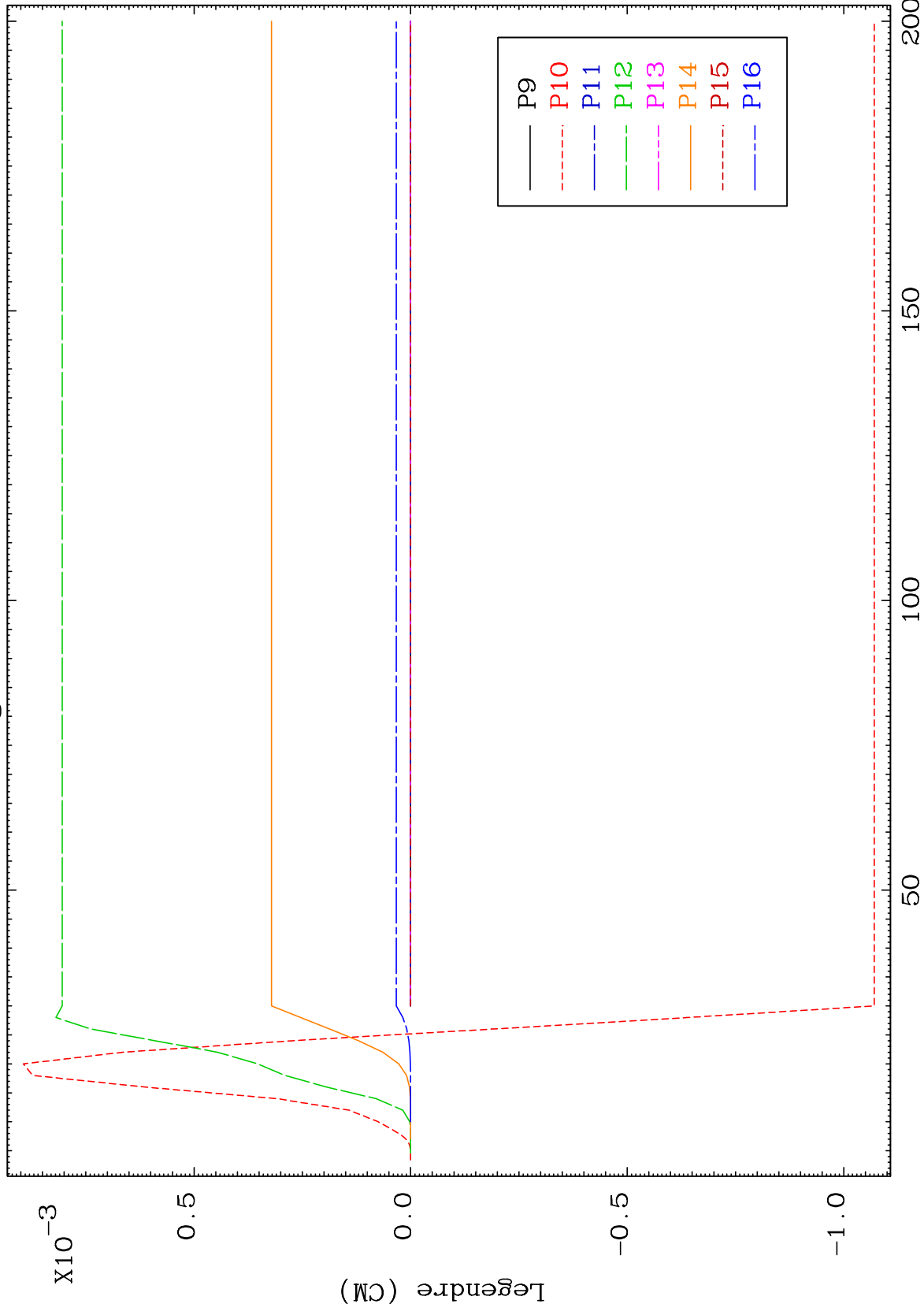




MAT 3061

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

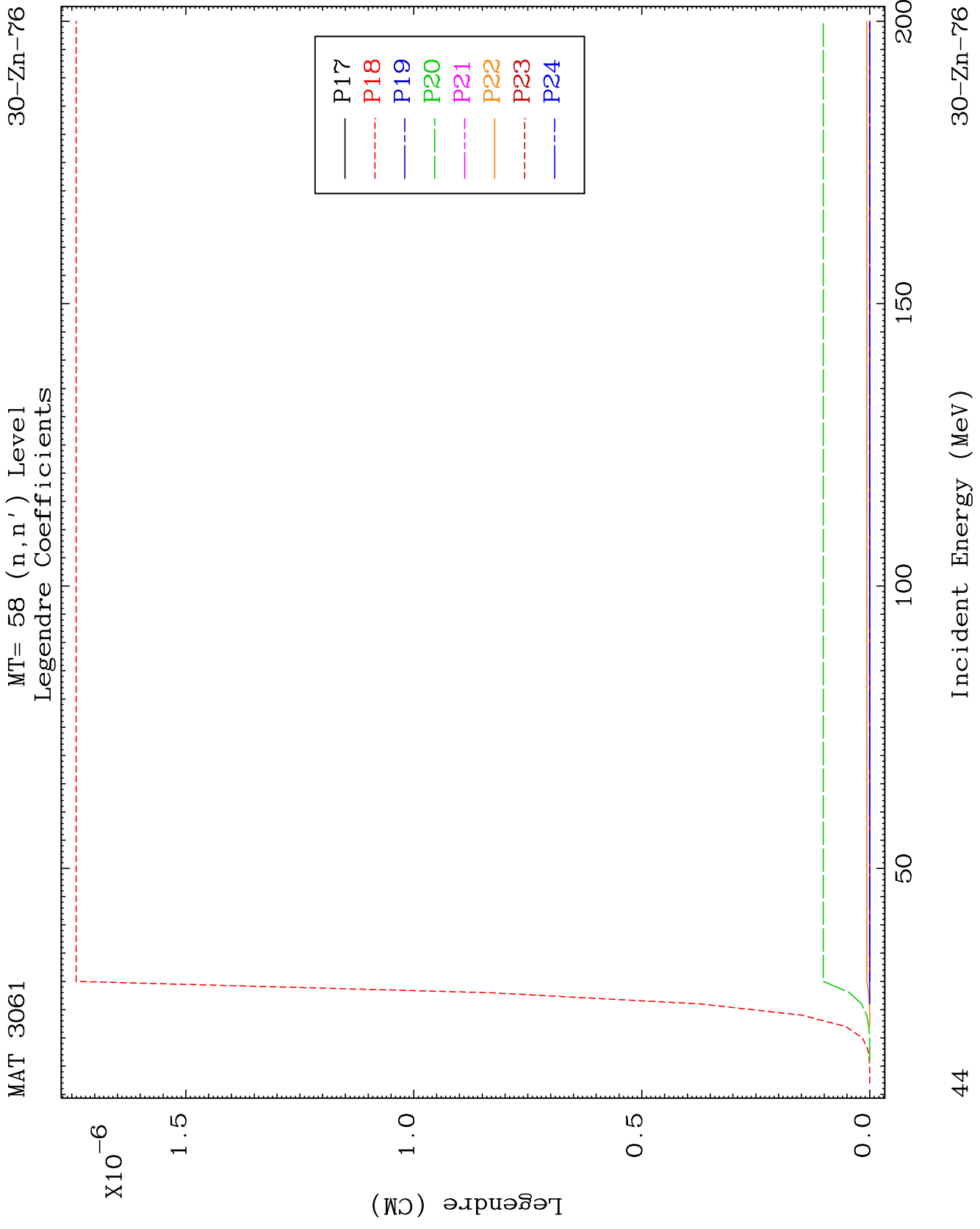
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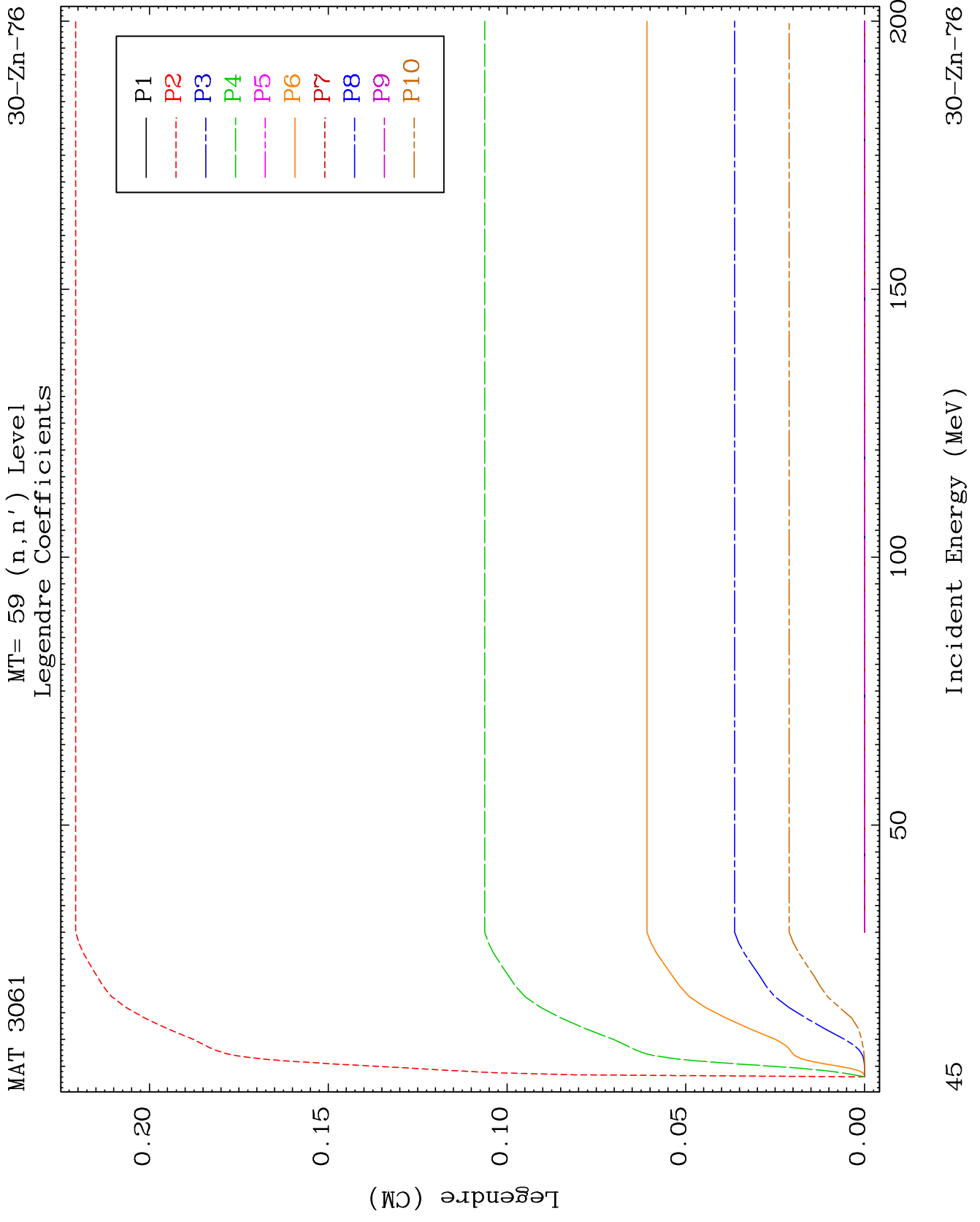


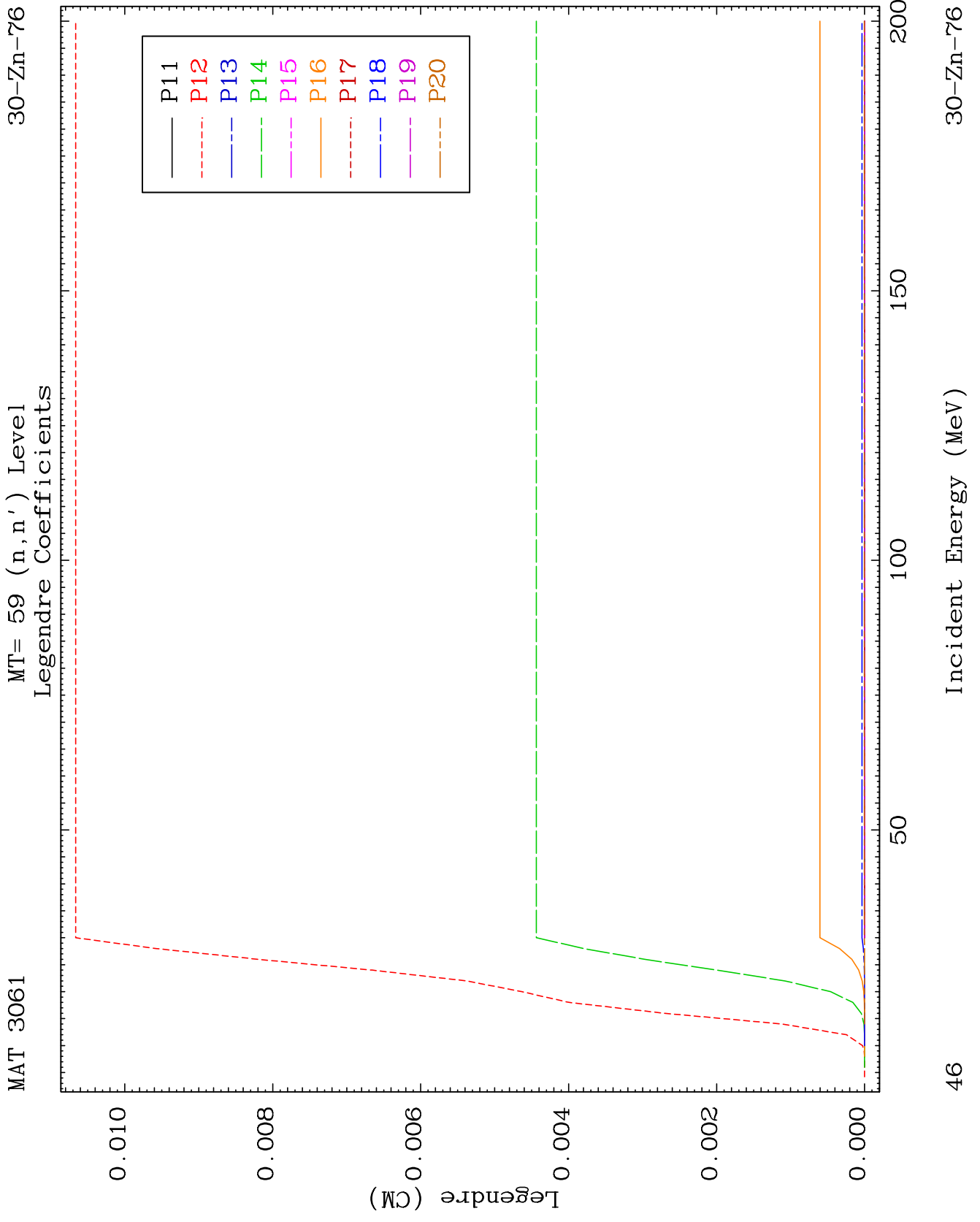
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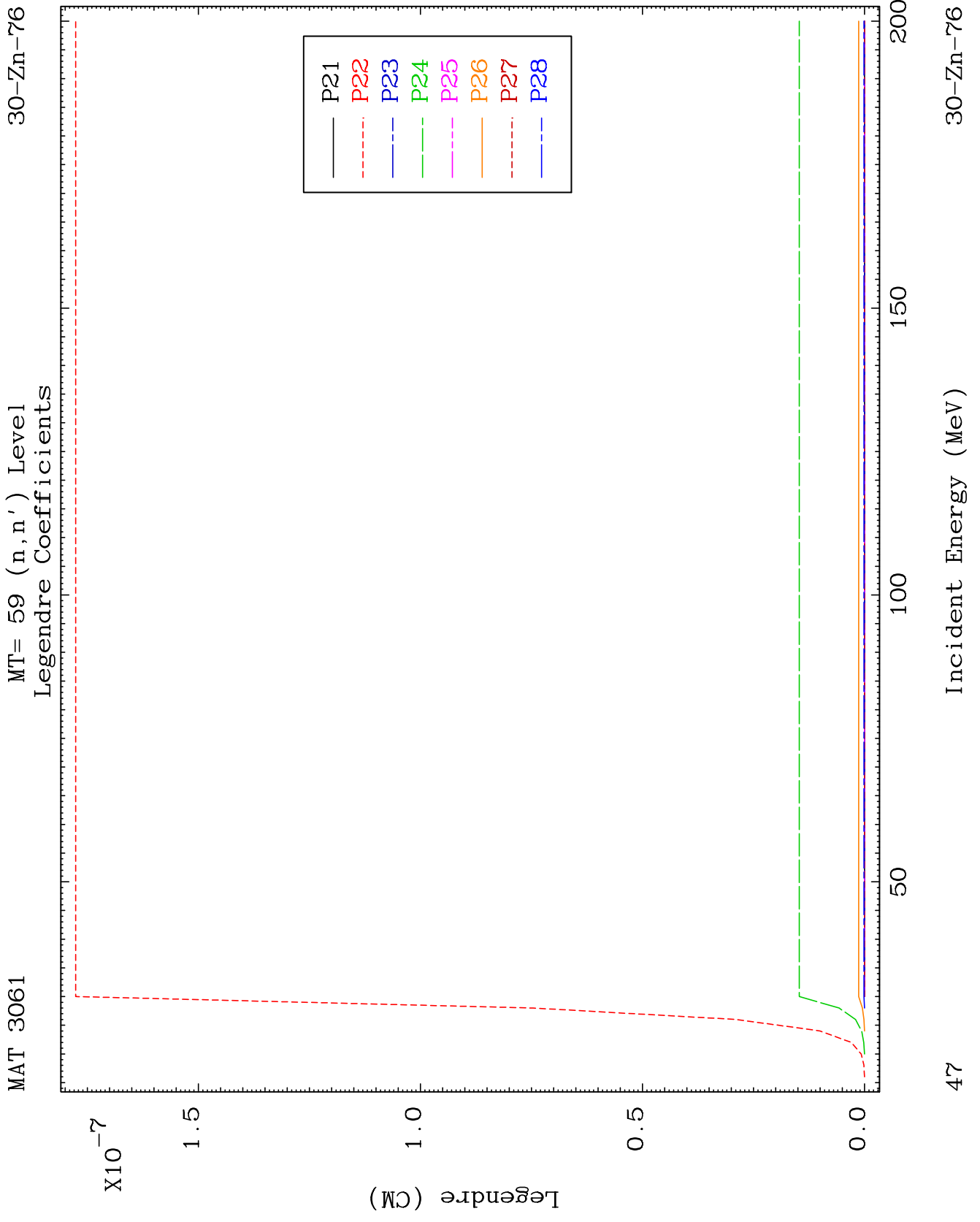
Incident Energy (MeV)

30-Zn-76



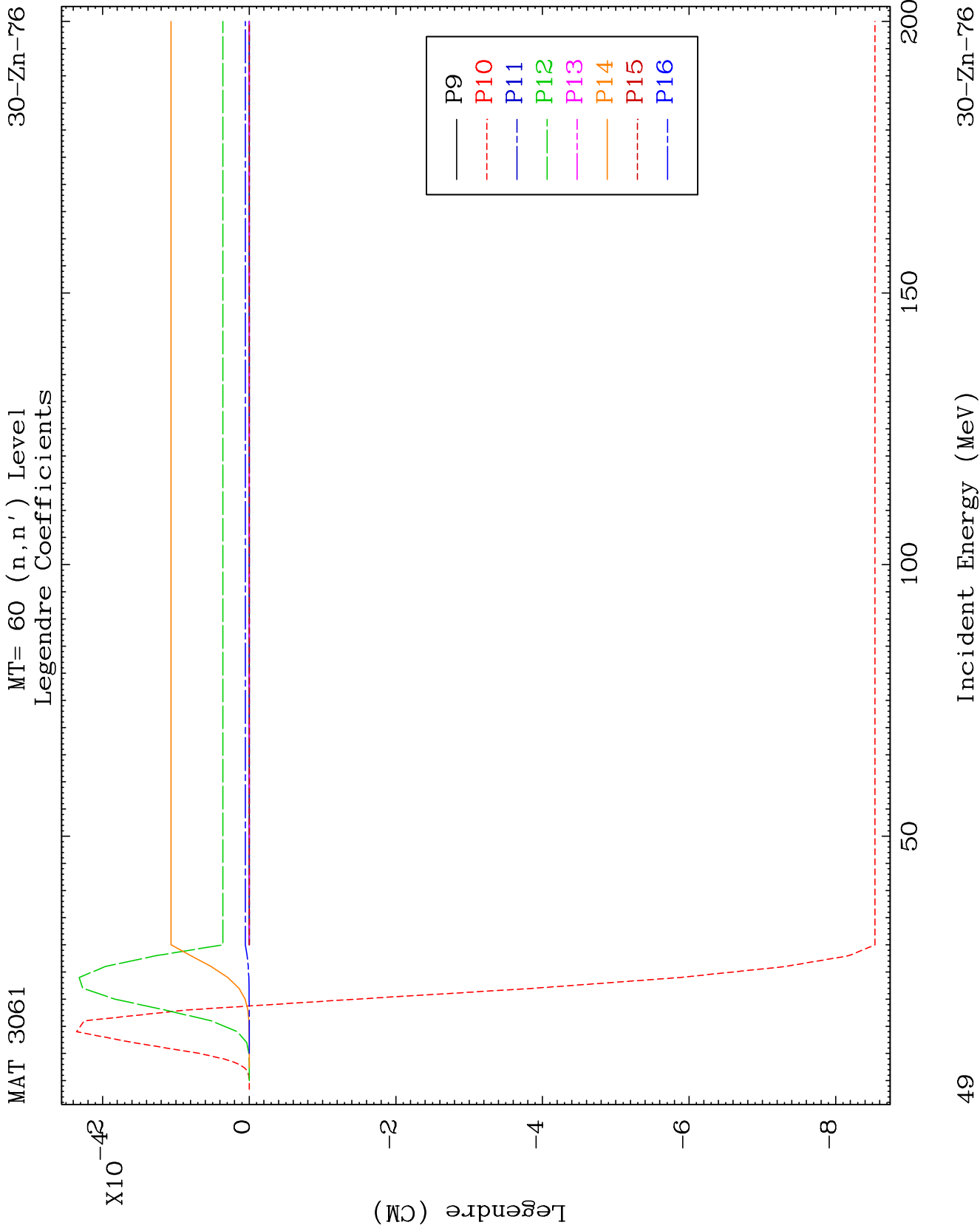




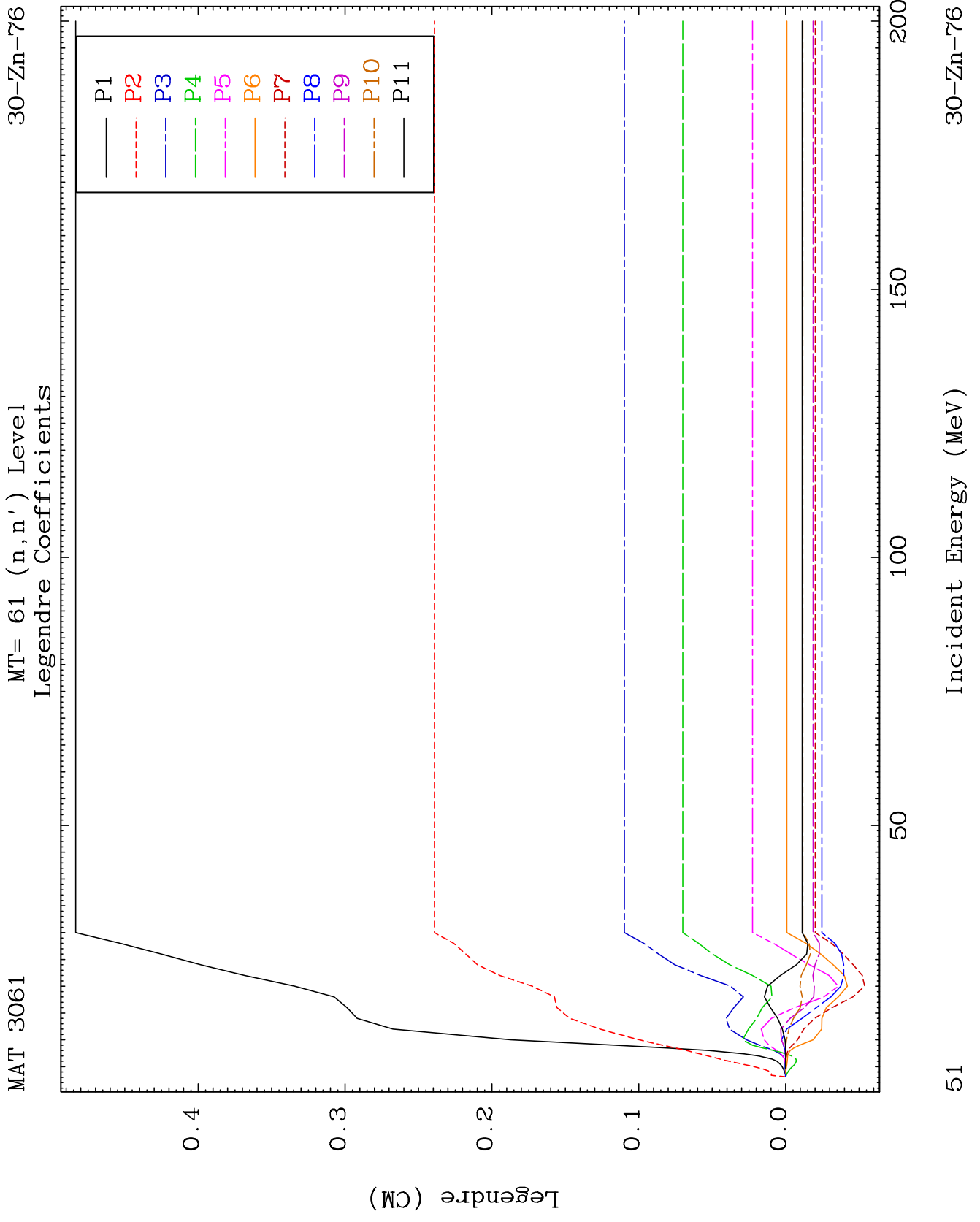


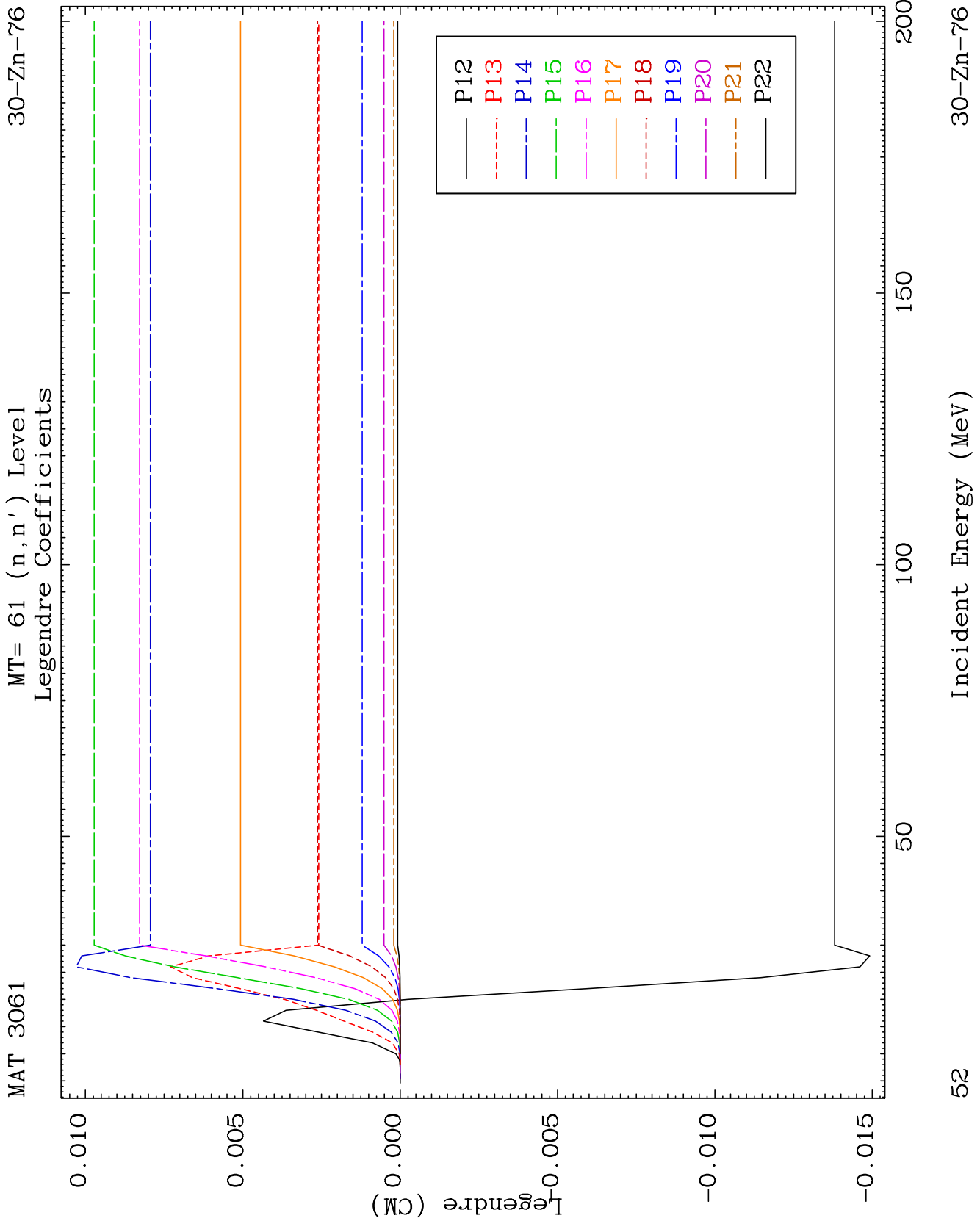


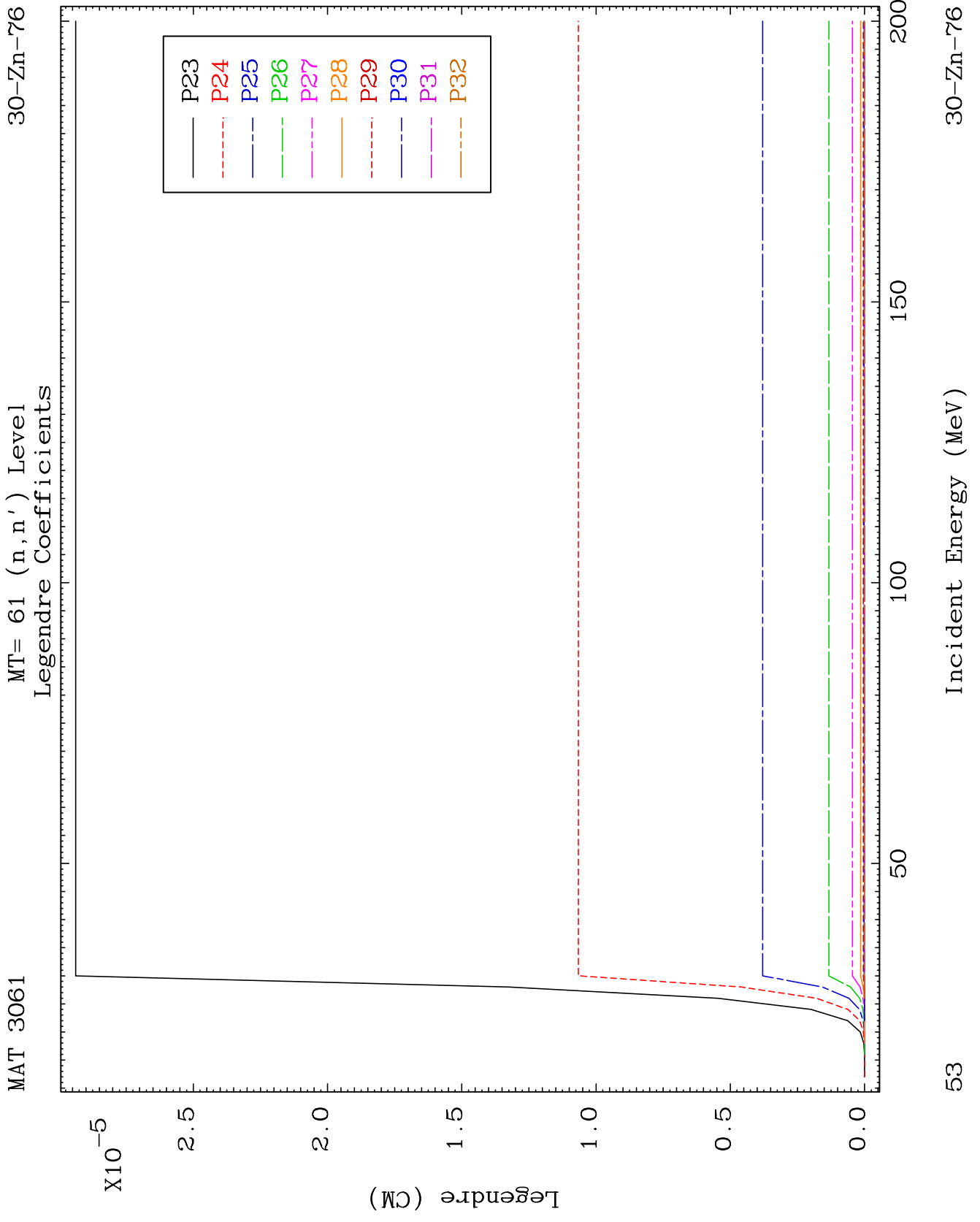


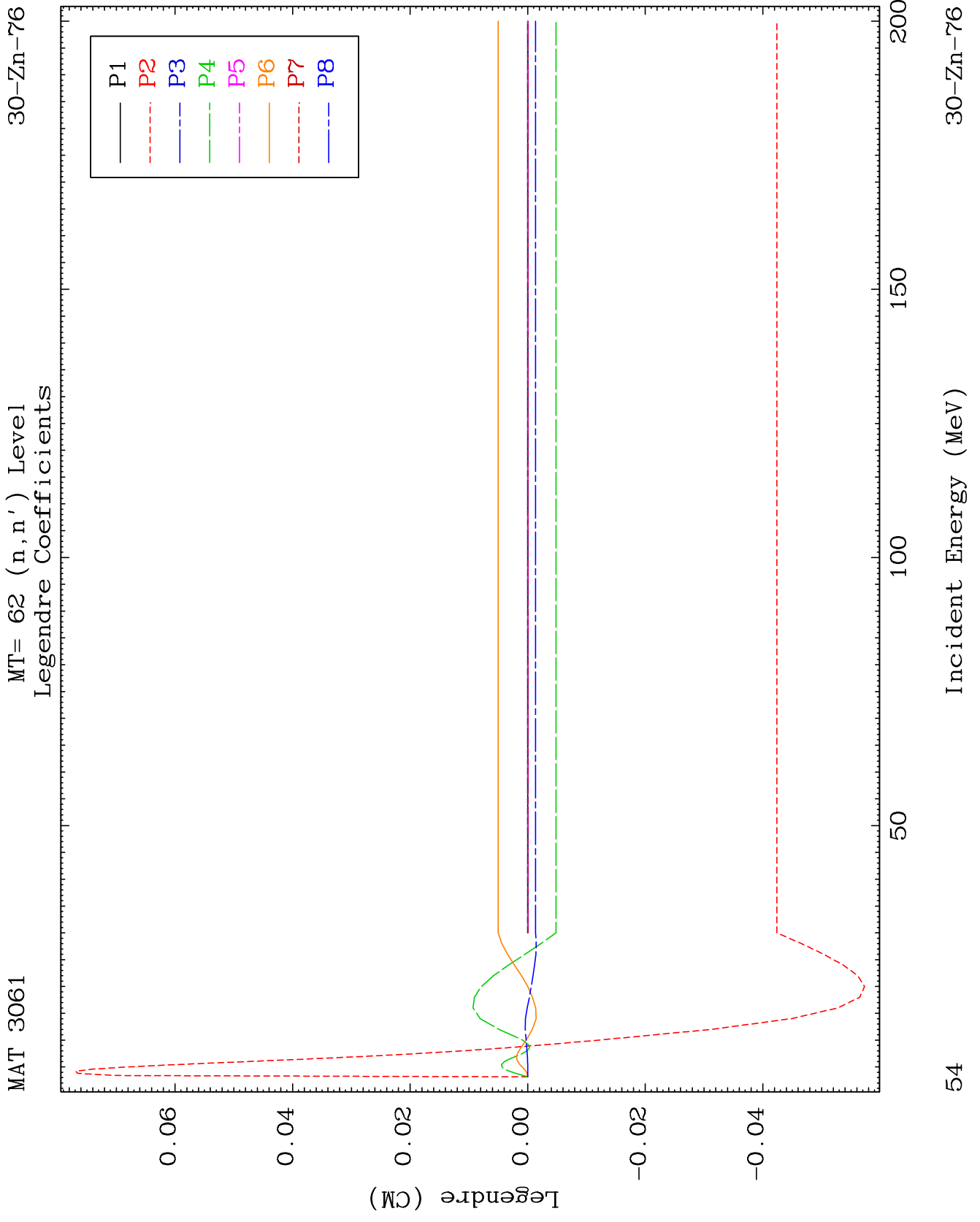


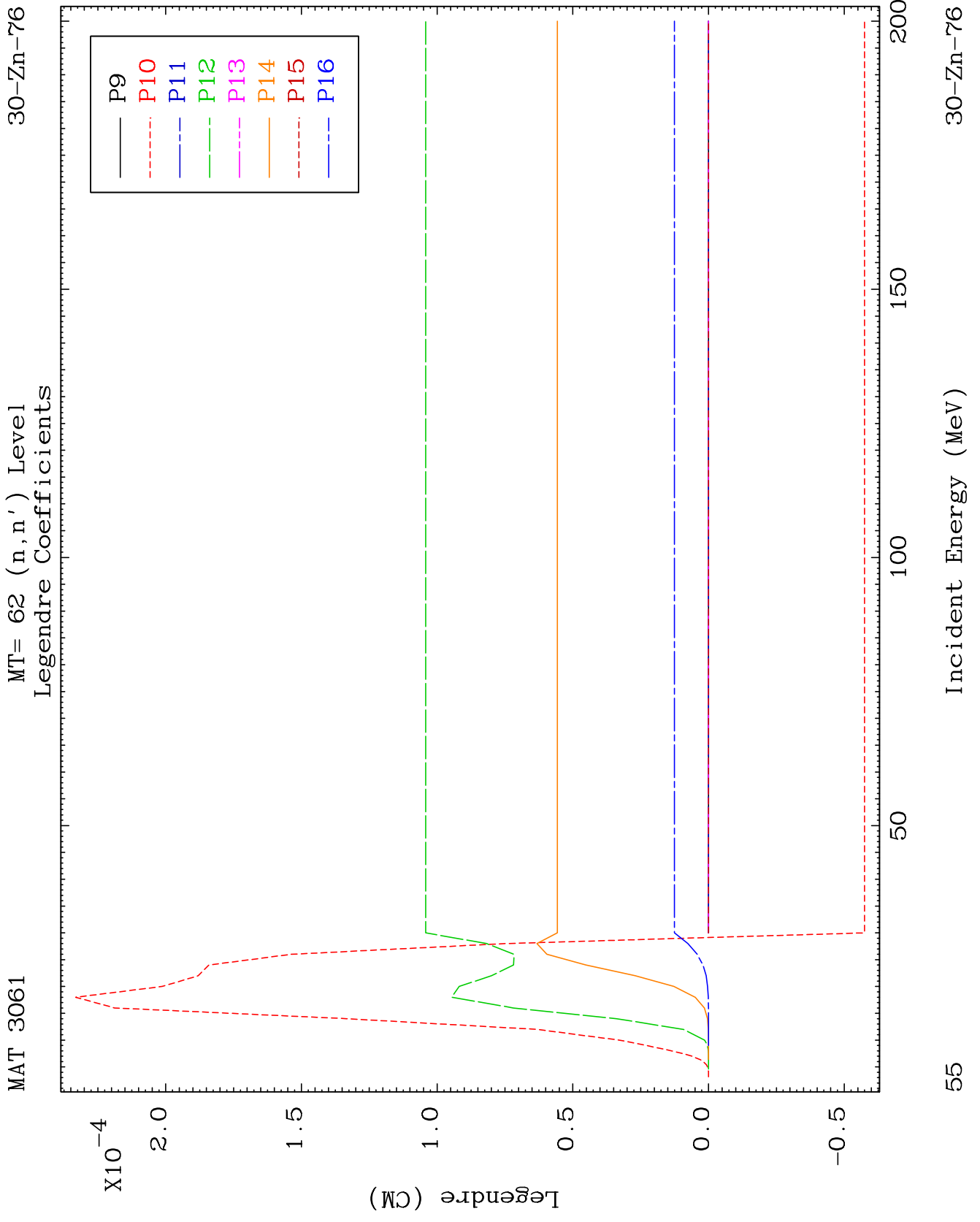






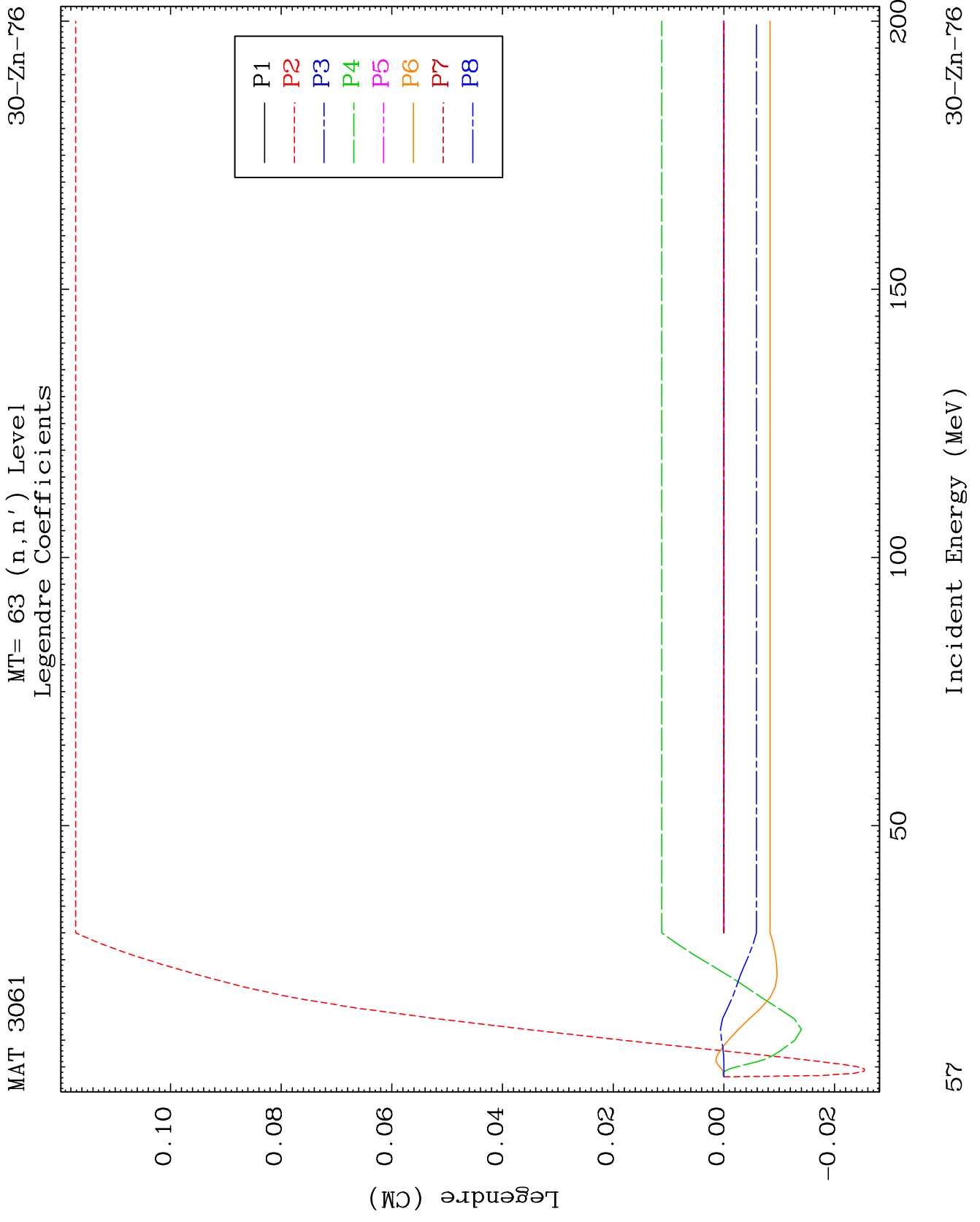








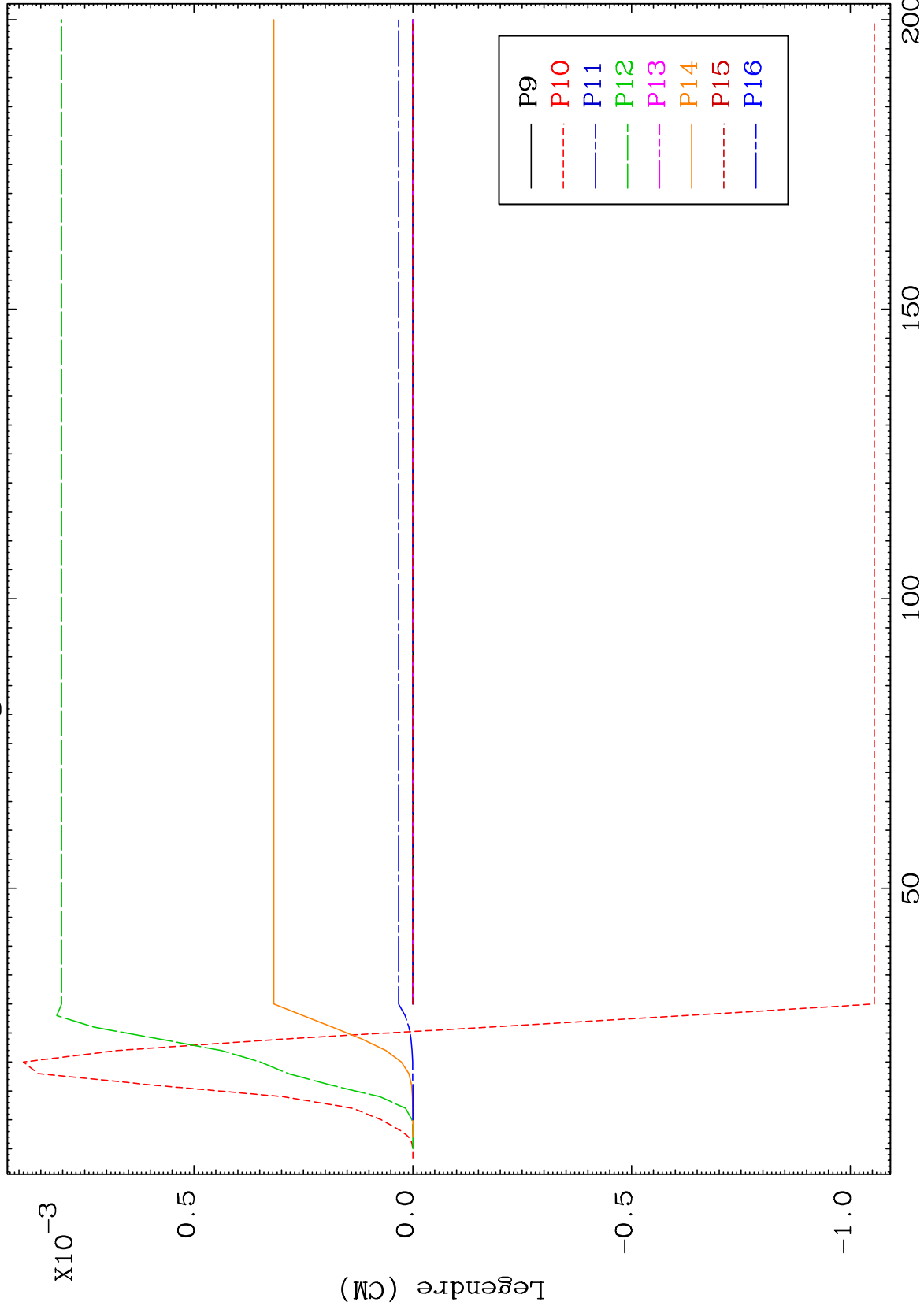




MAT 3061

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

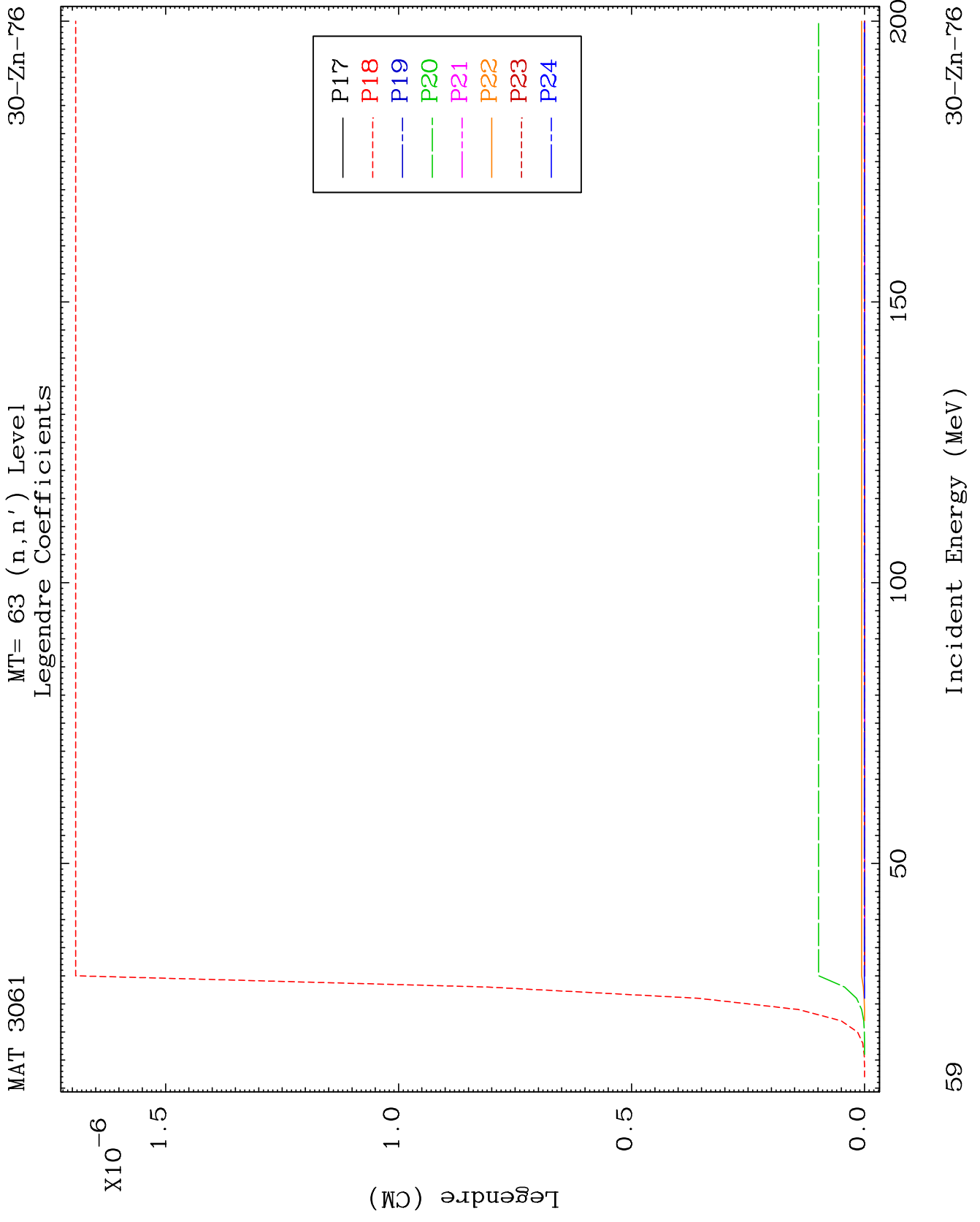
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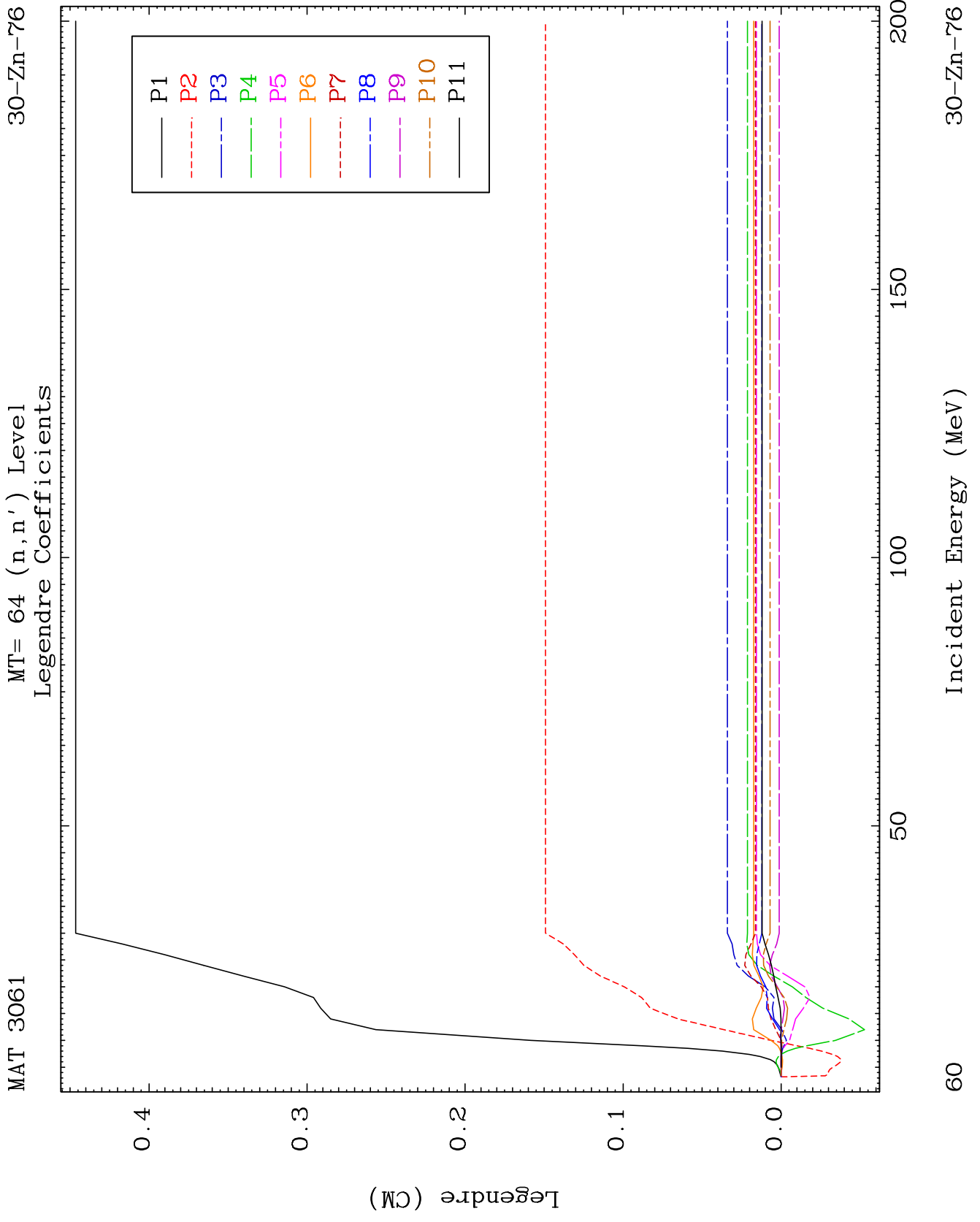


58

Incident Energy (MeV)

30-Zn-76

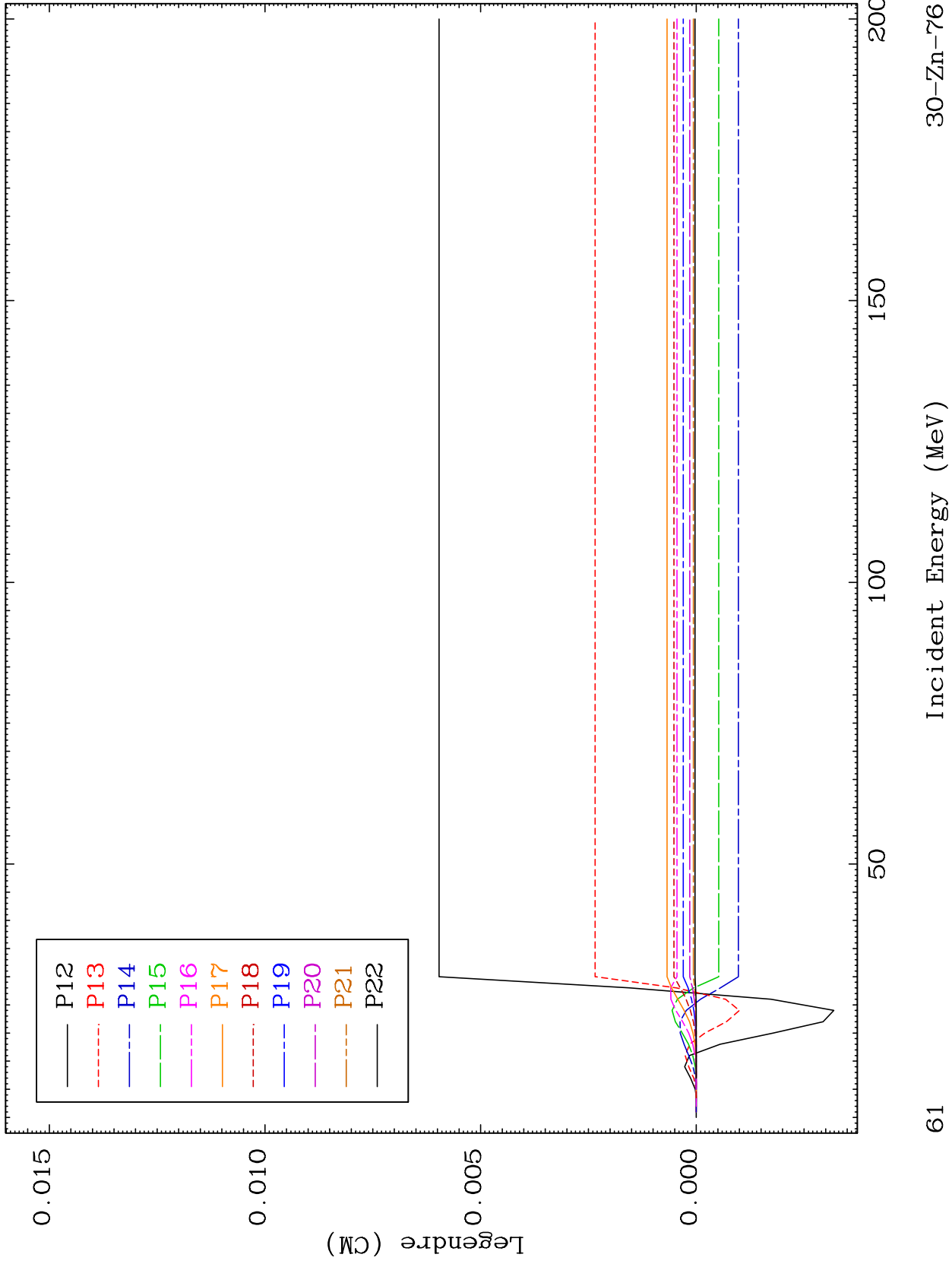




MAT 3061

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

30-Zn-76



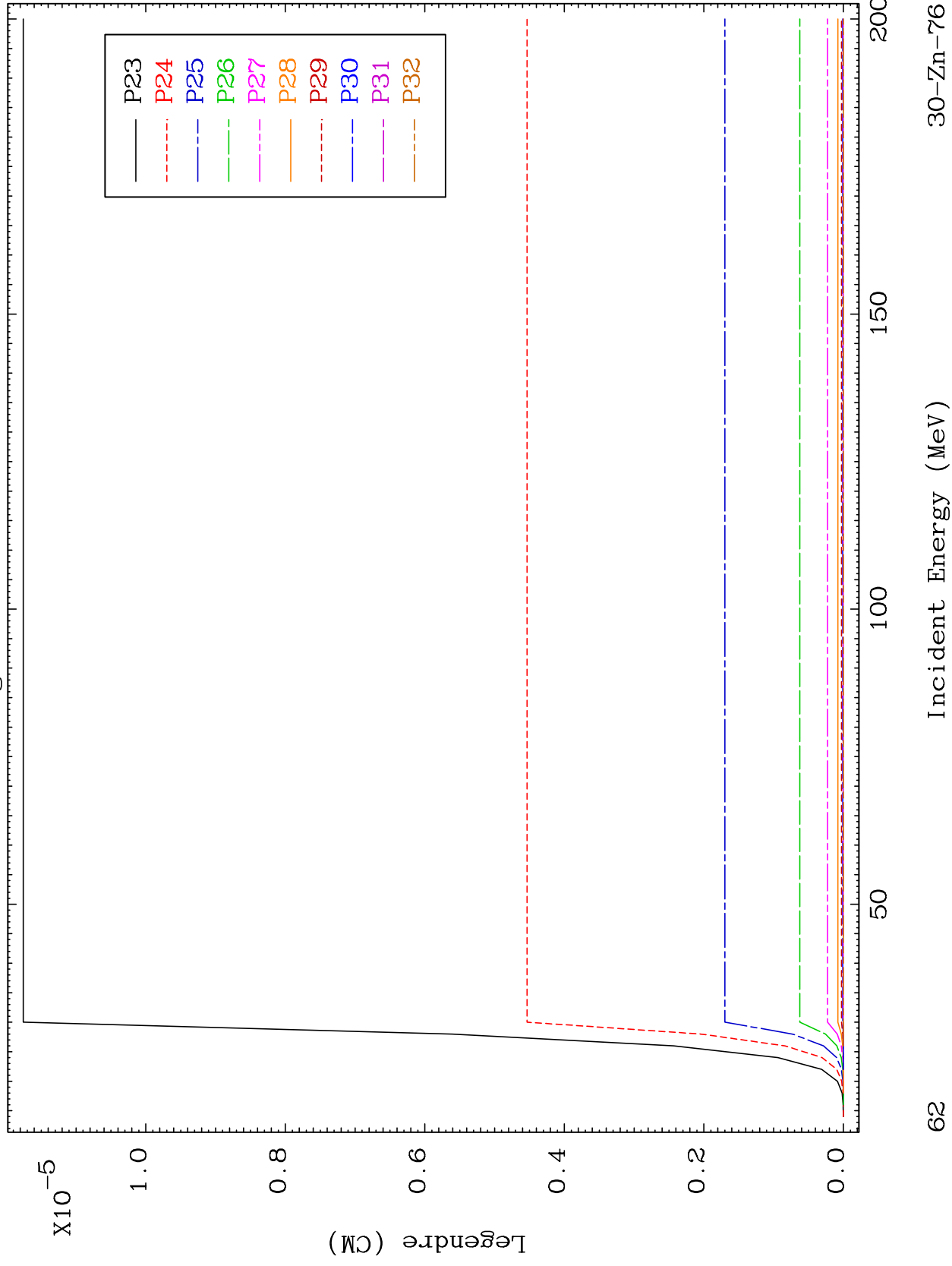
61

30-Zn-76

MAT 3061

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

30-Zn-76



62

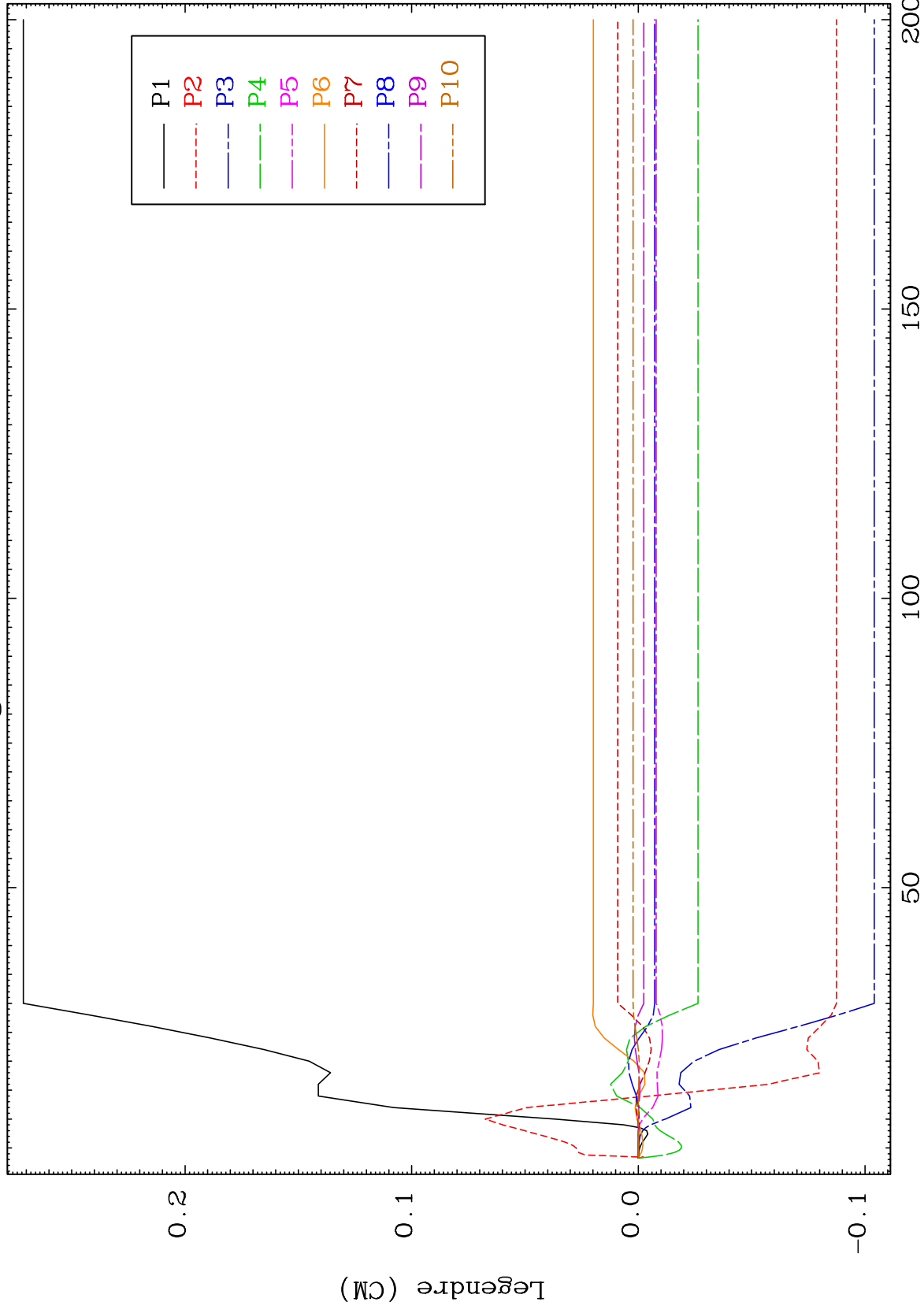
Incident Energy (MeV)

30-Zn-76

MAT 3061

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

30-Zn-76

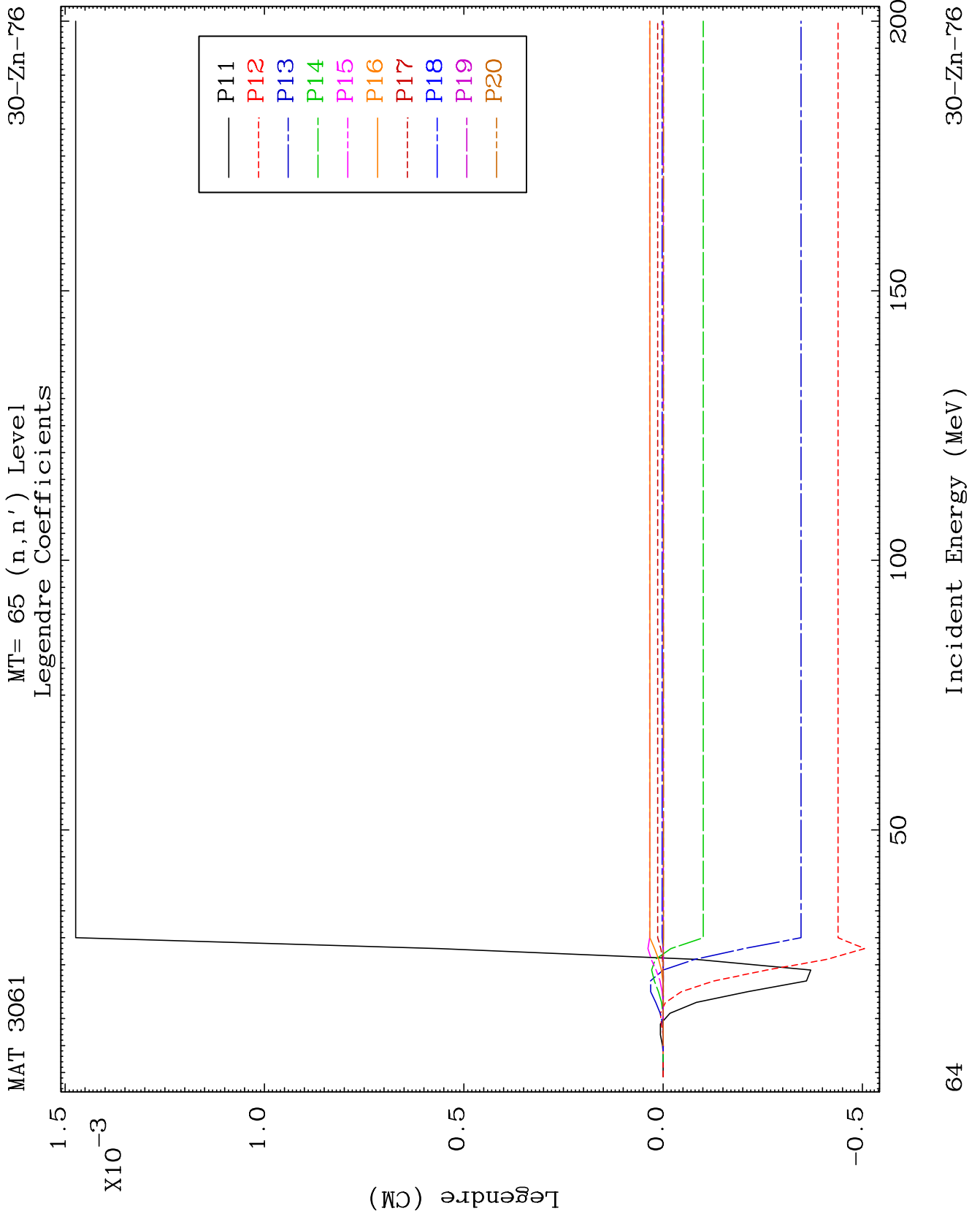


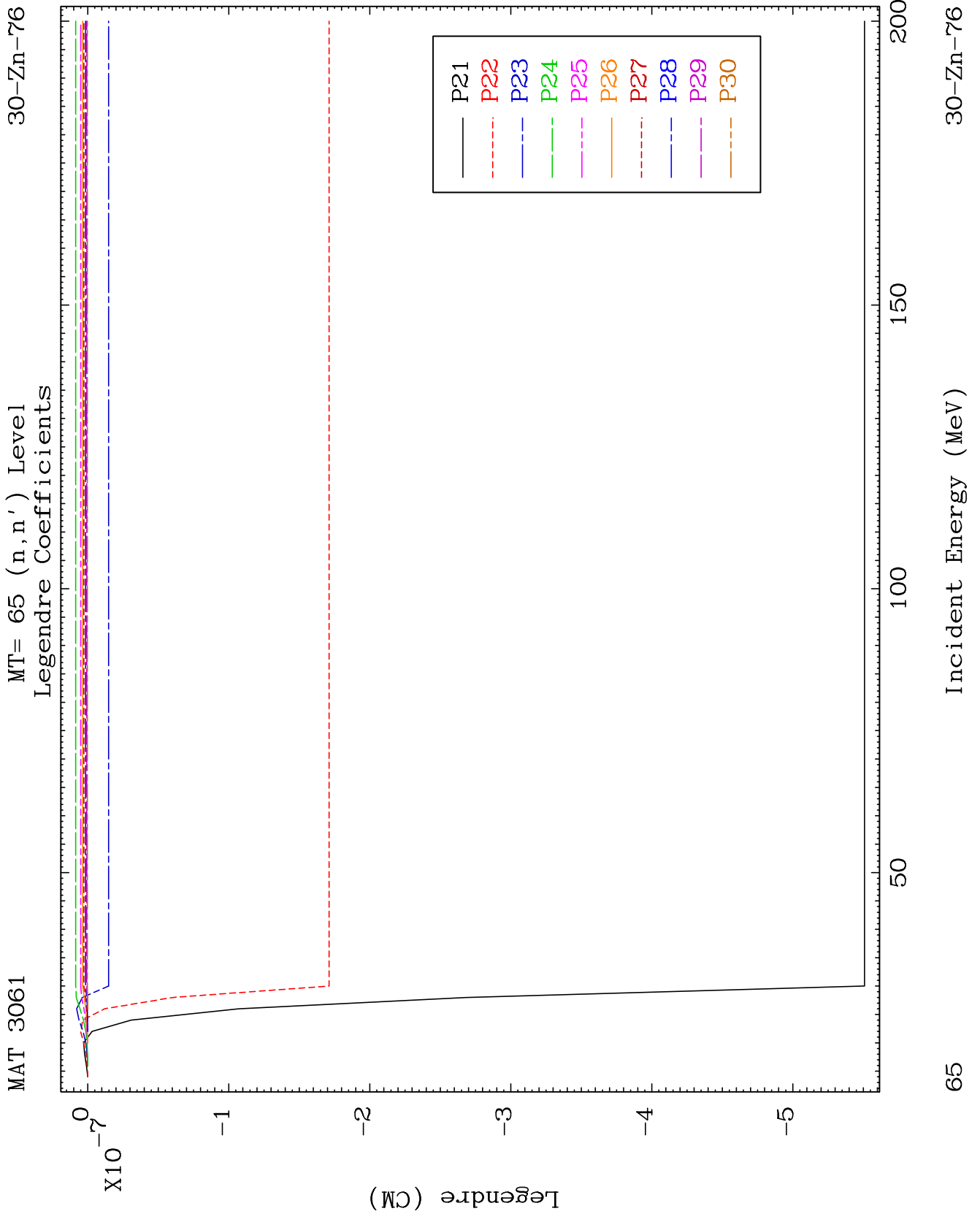
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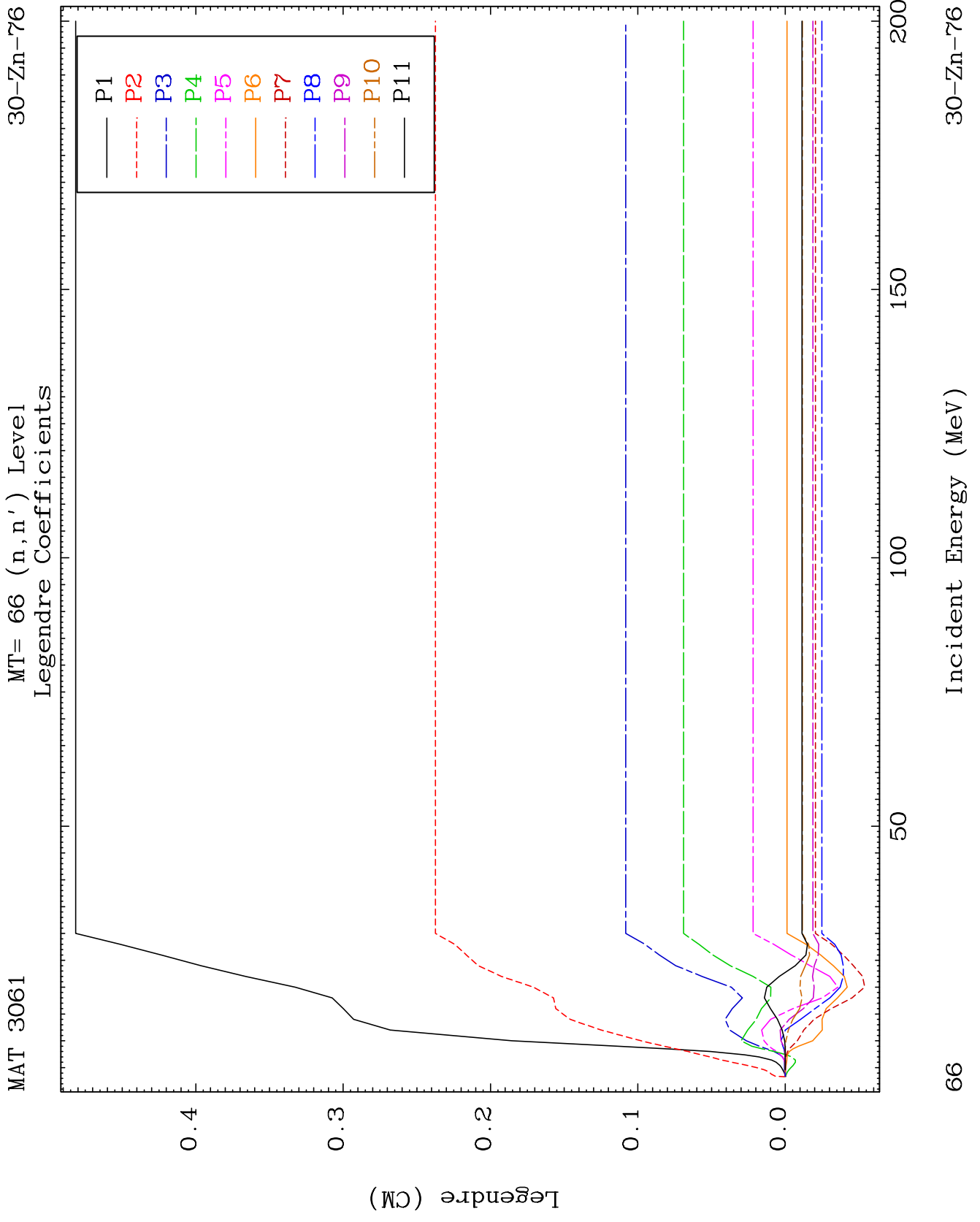
Incident Energy (MeV)

30-Zn-76







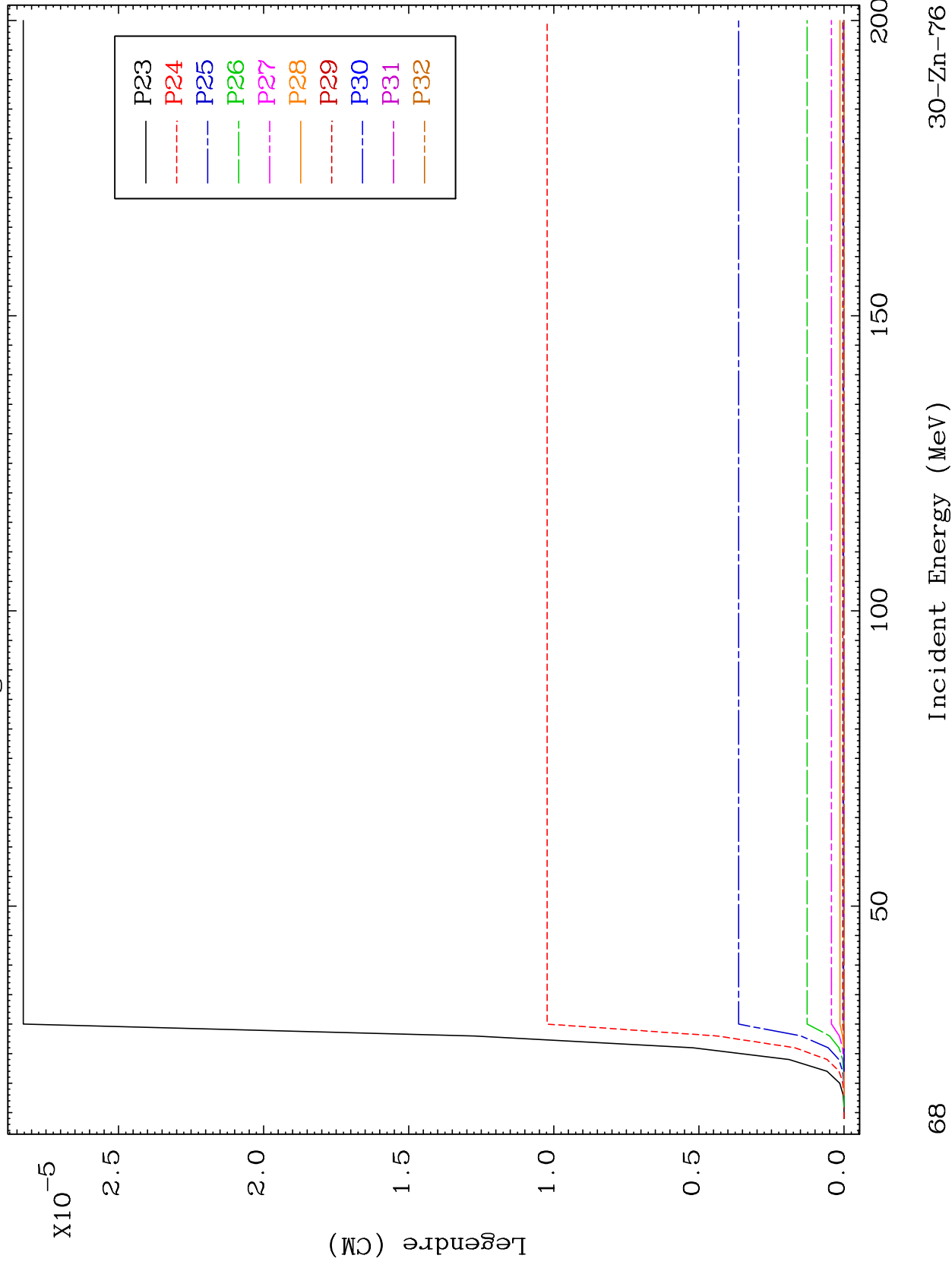




MAT 3061

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

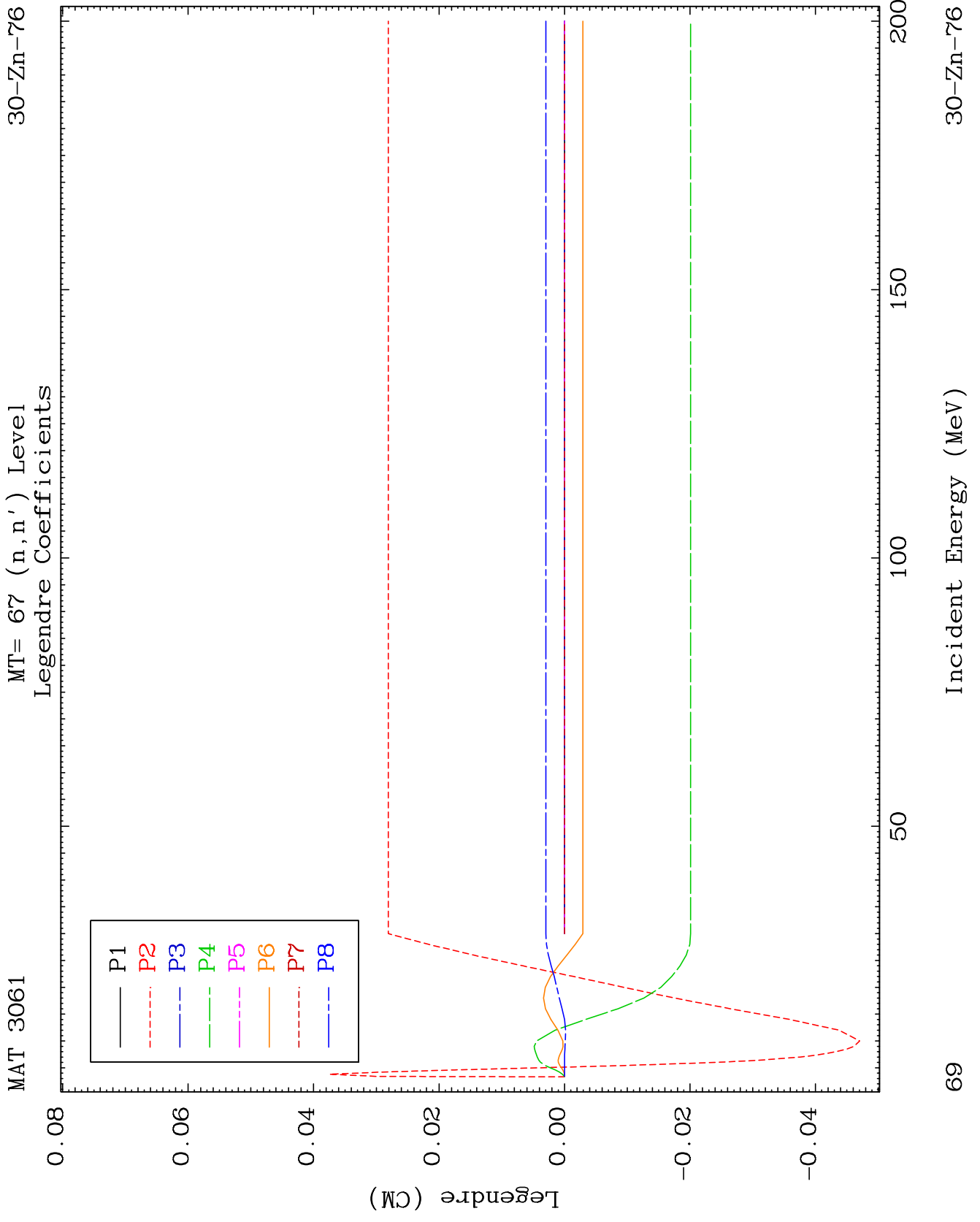
30-Zn-76



68

Incident Energy (MeV)

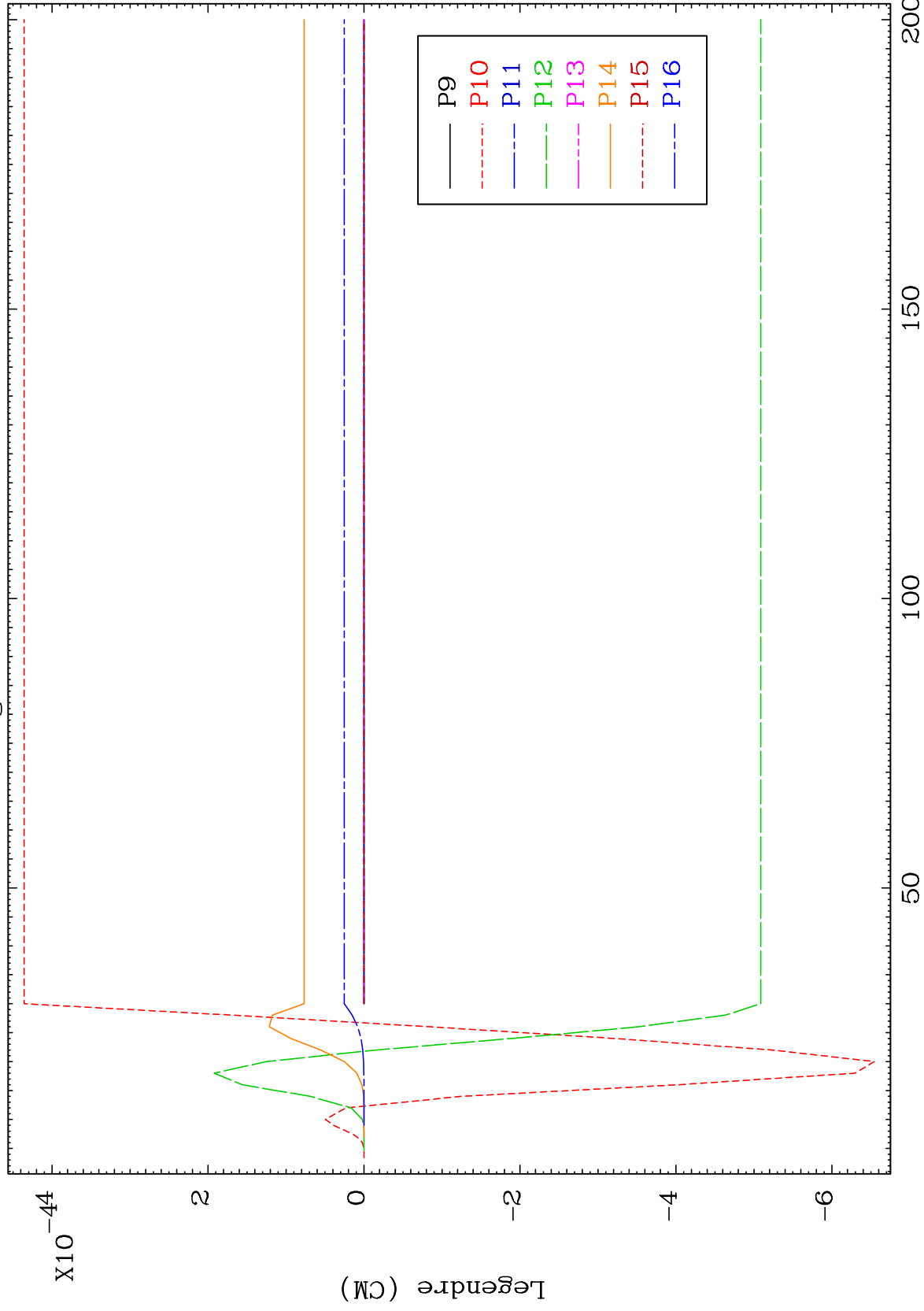
30-Zn-76



MAT 3061

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

30-Zn-76



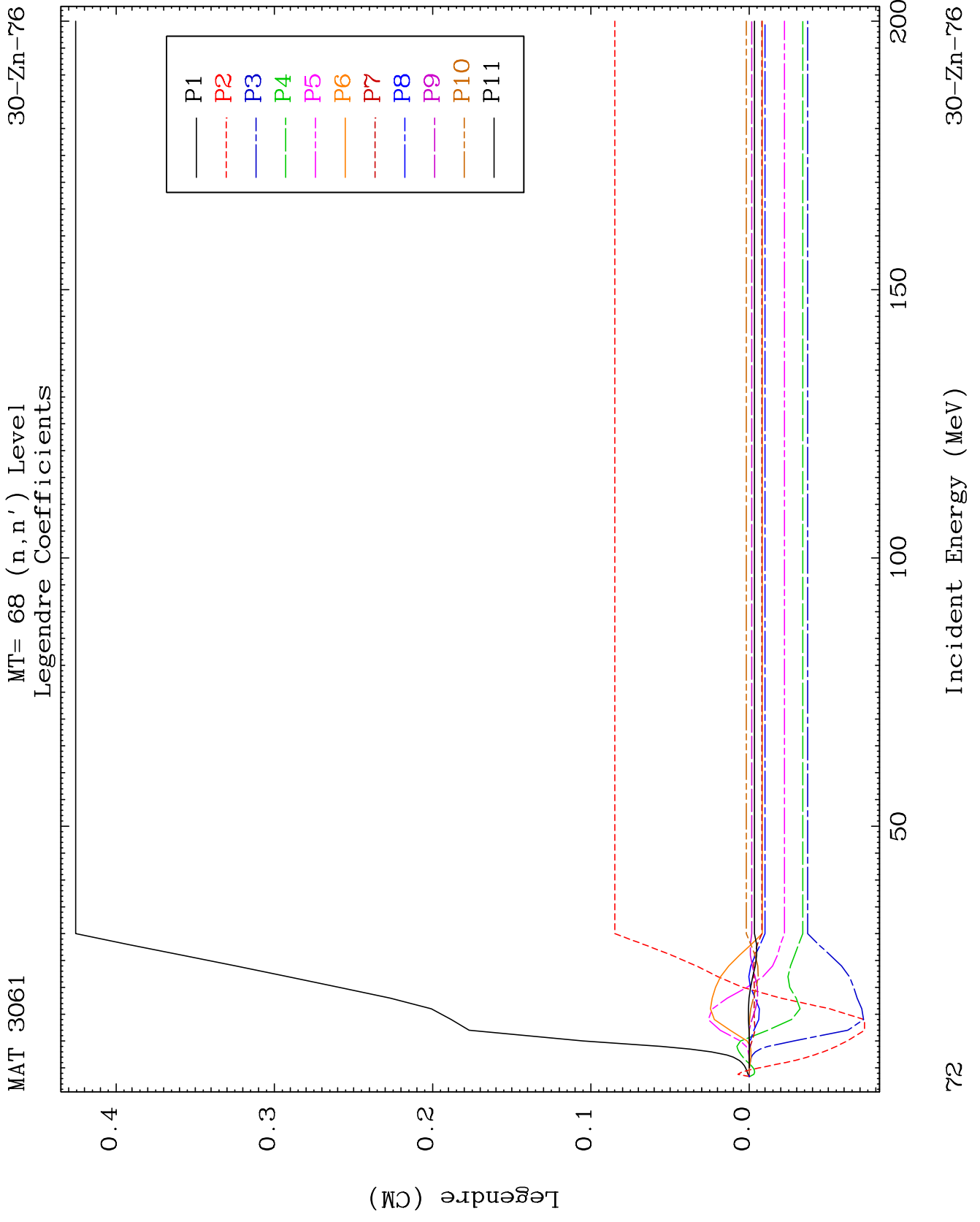
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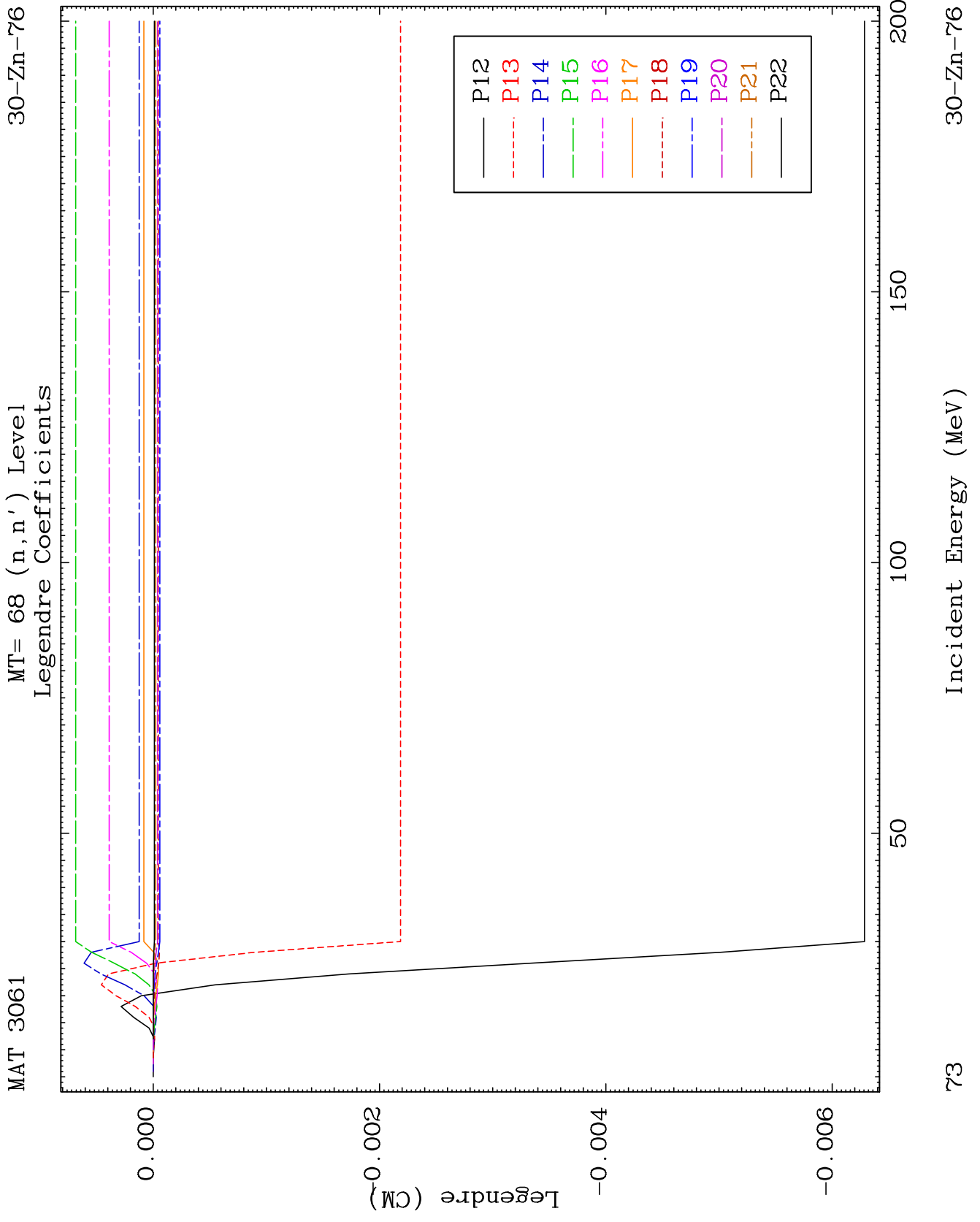
Incident Energy (MeV)

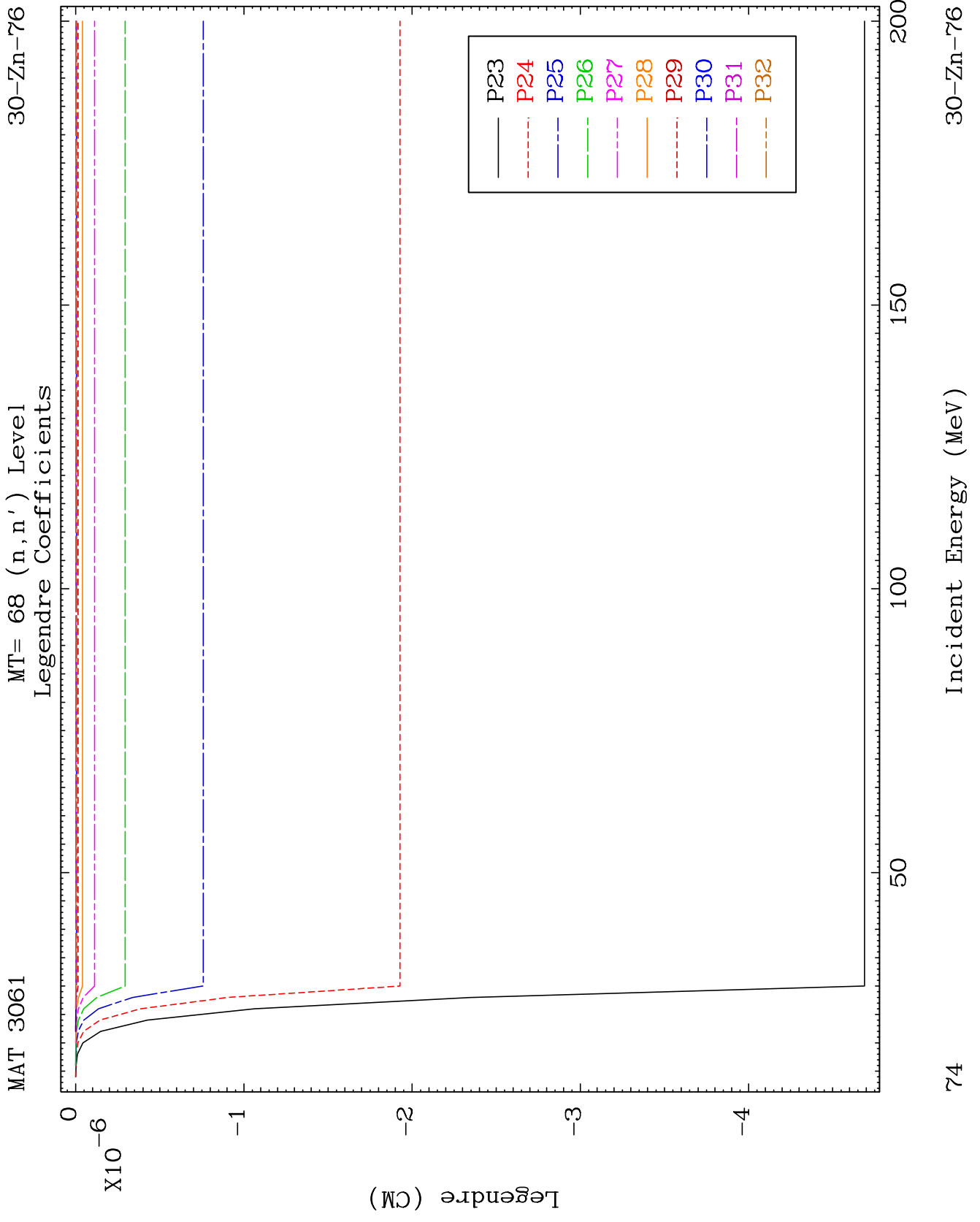
30-Zn-76







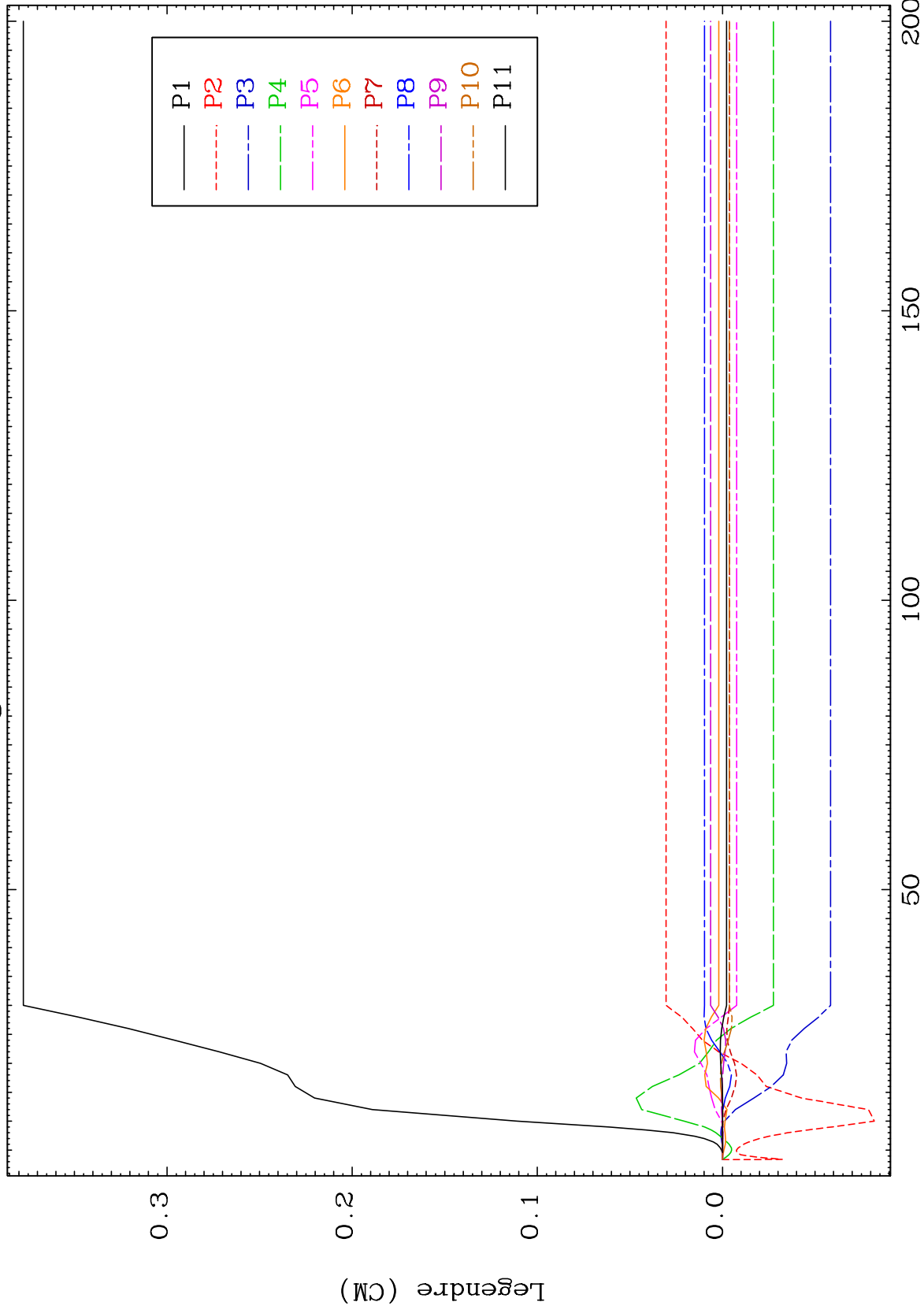




MAT 3061

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

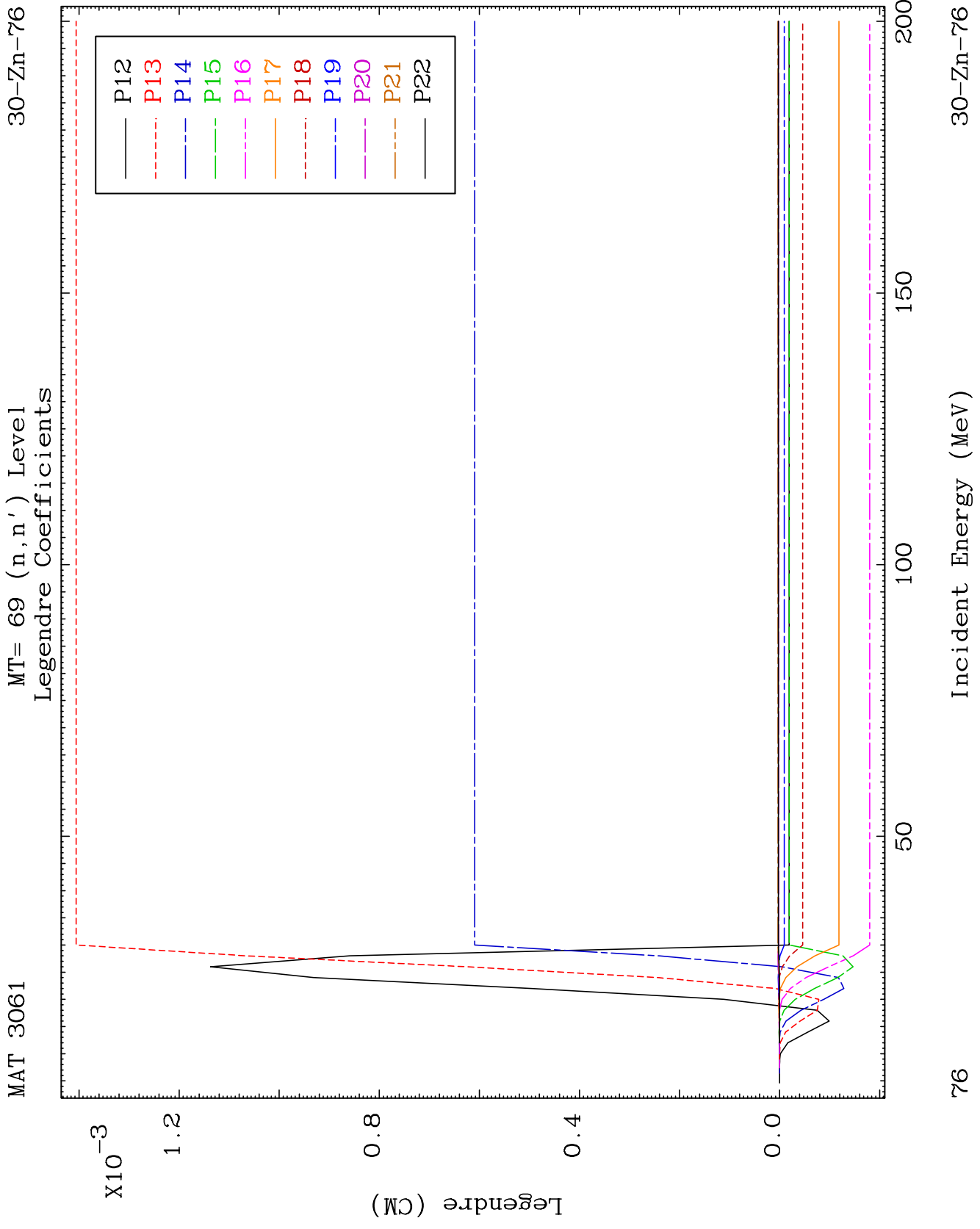
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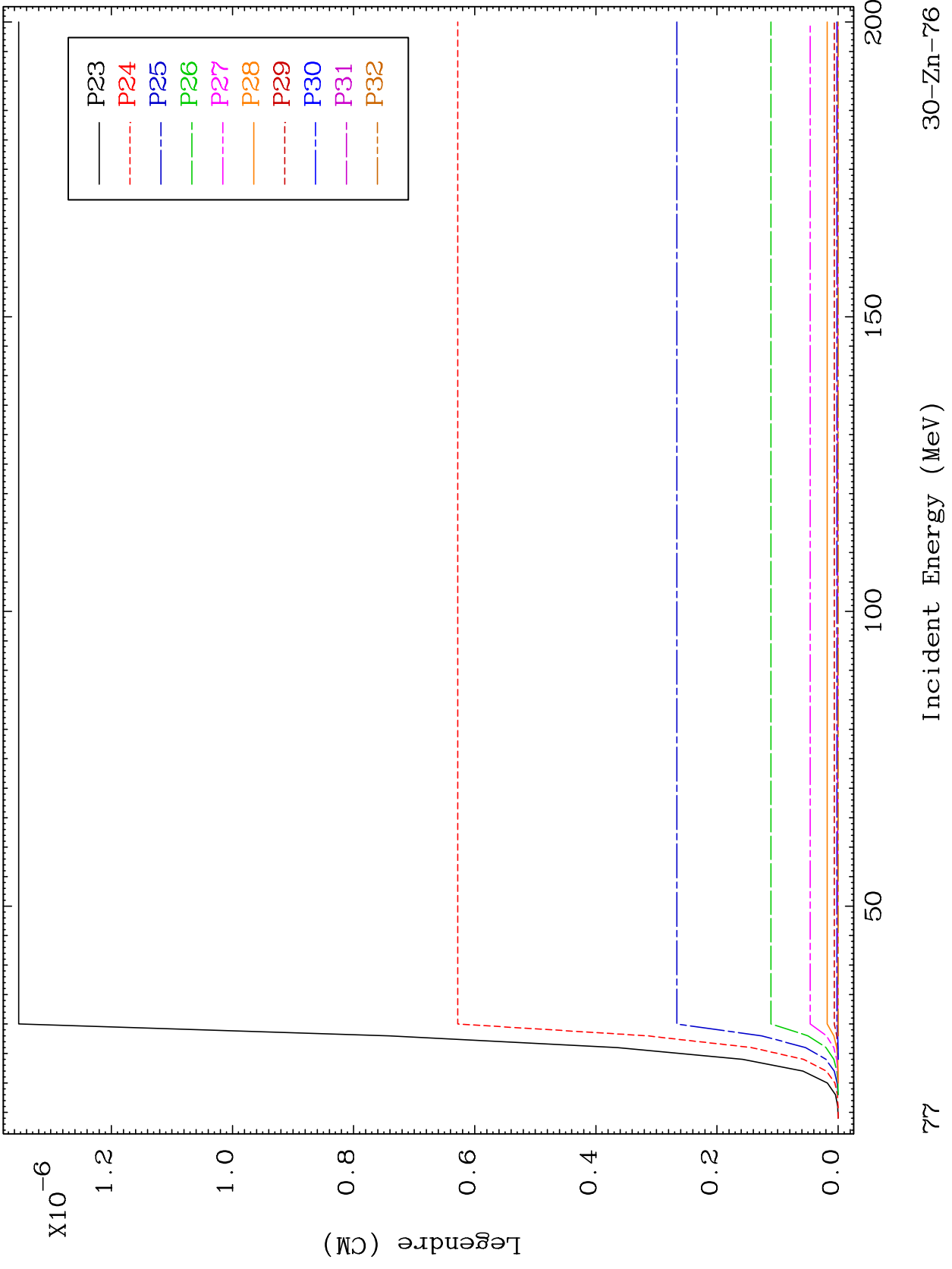


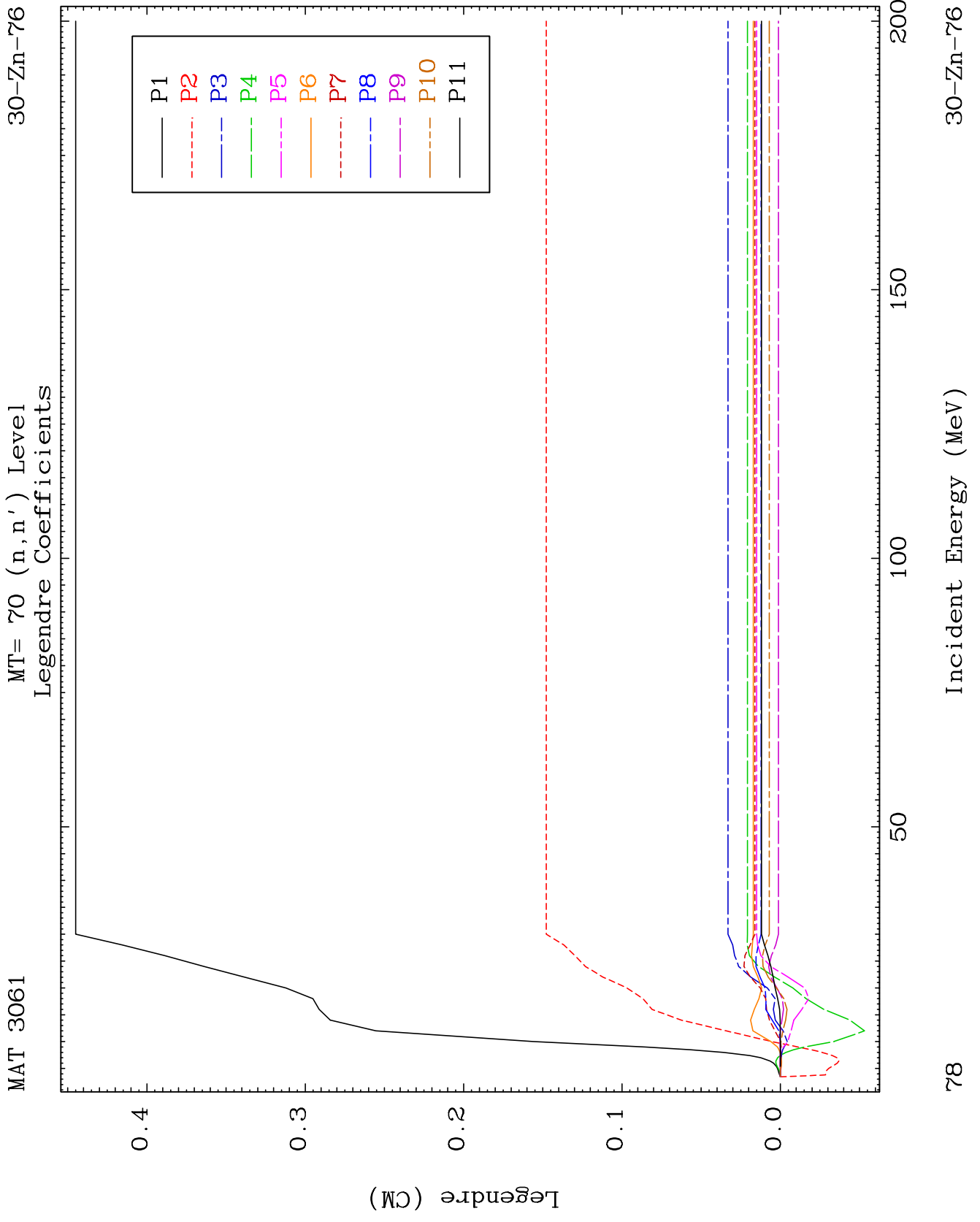
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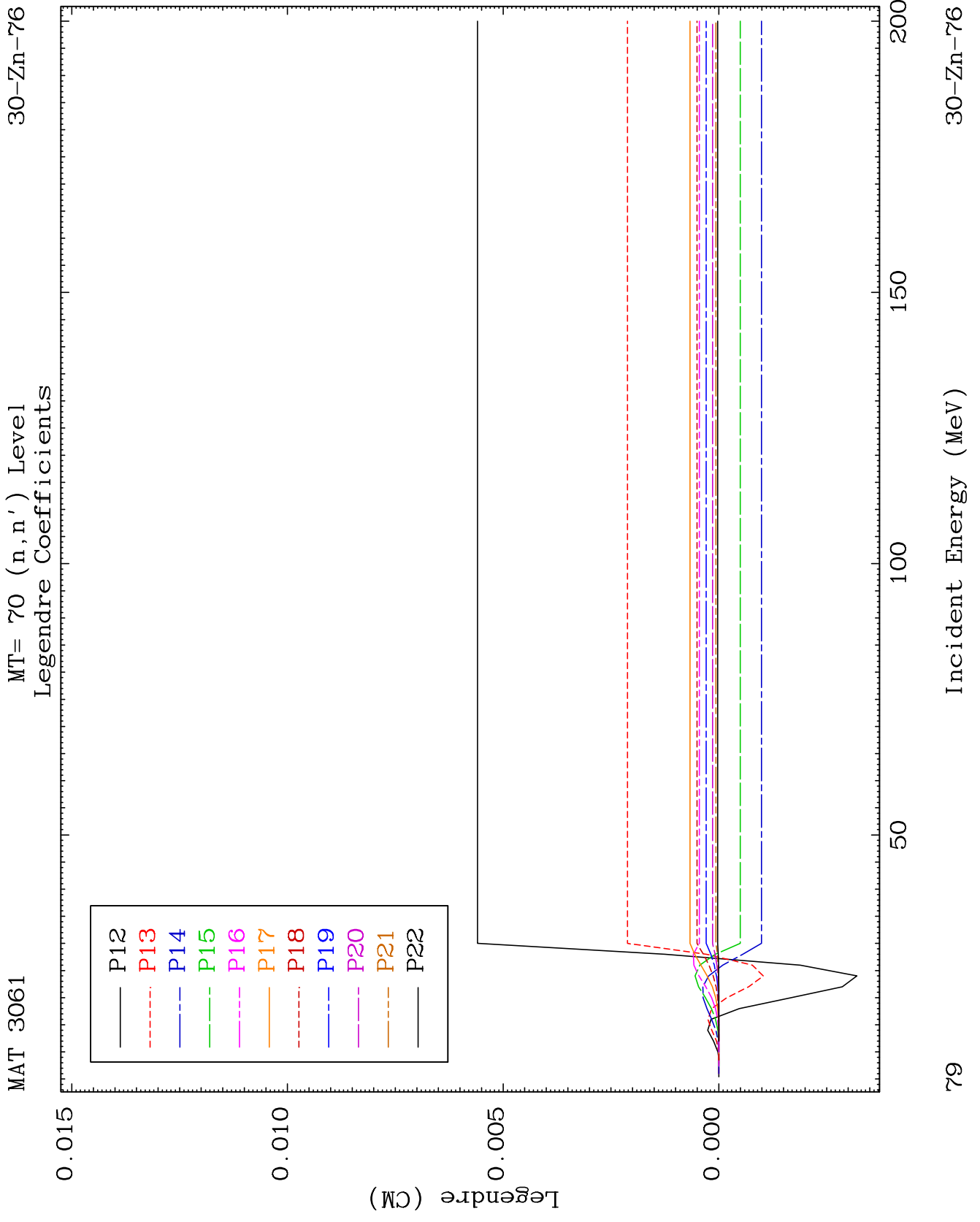
Incident Energy (MeV)

30-Zn-76

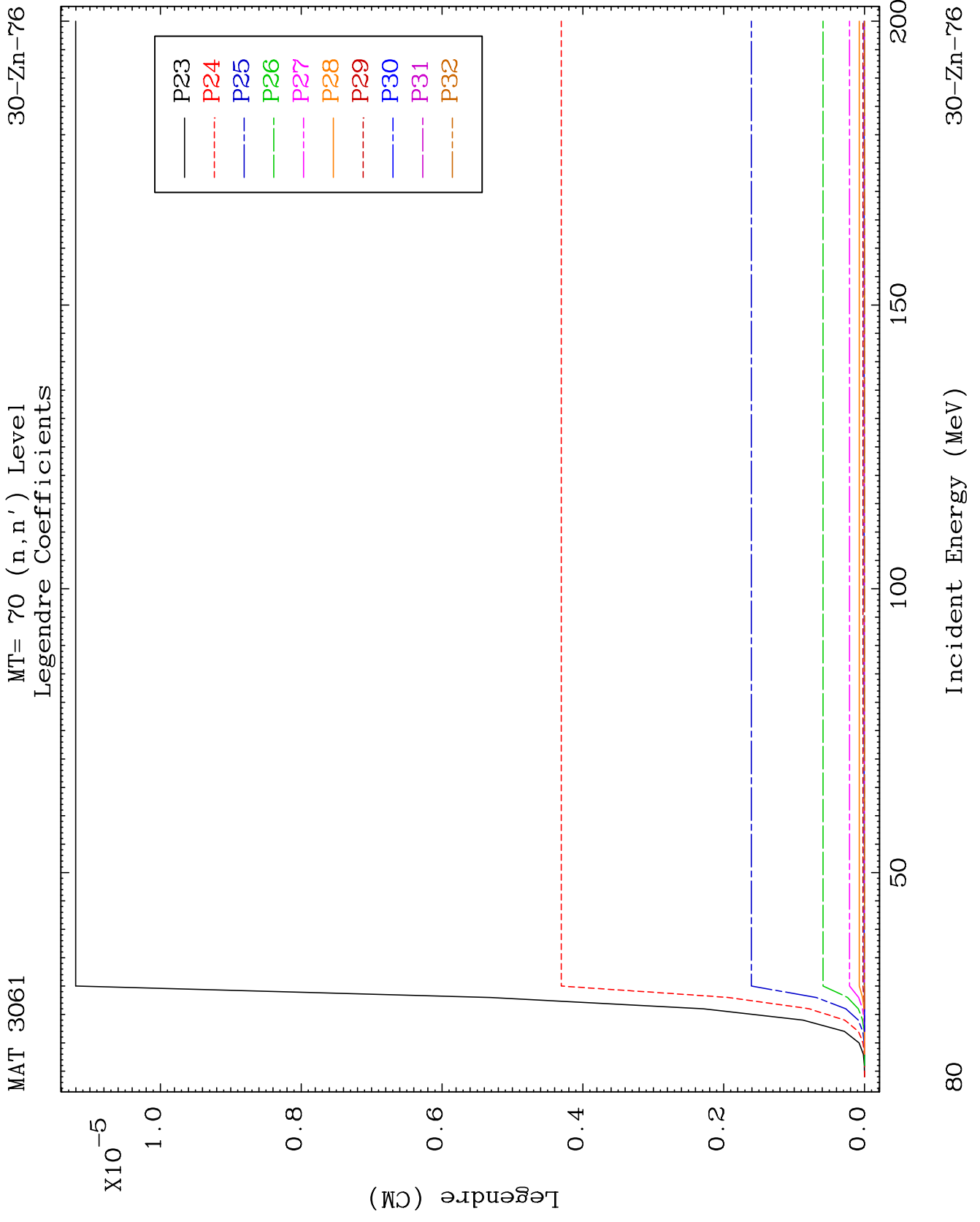


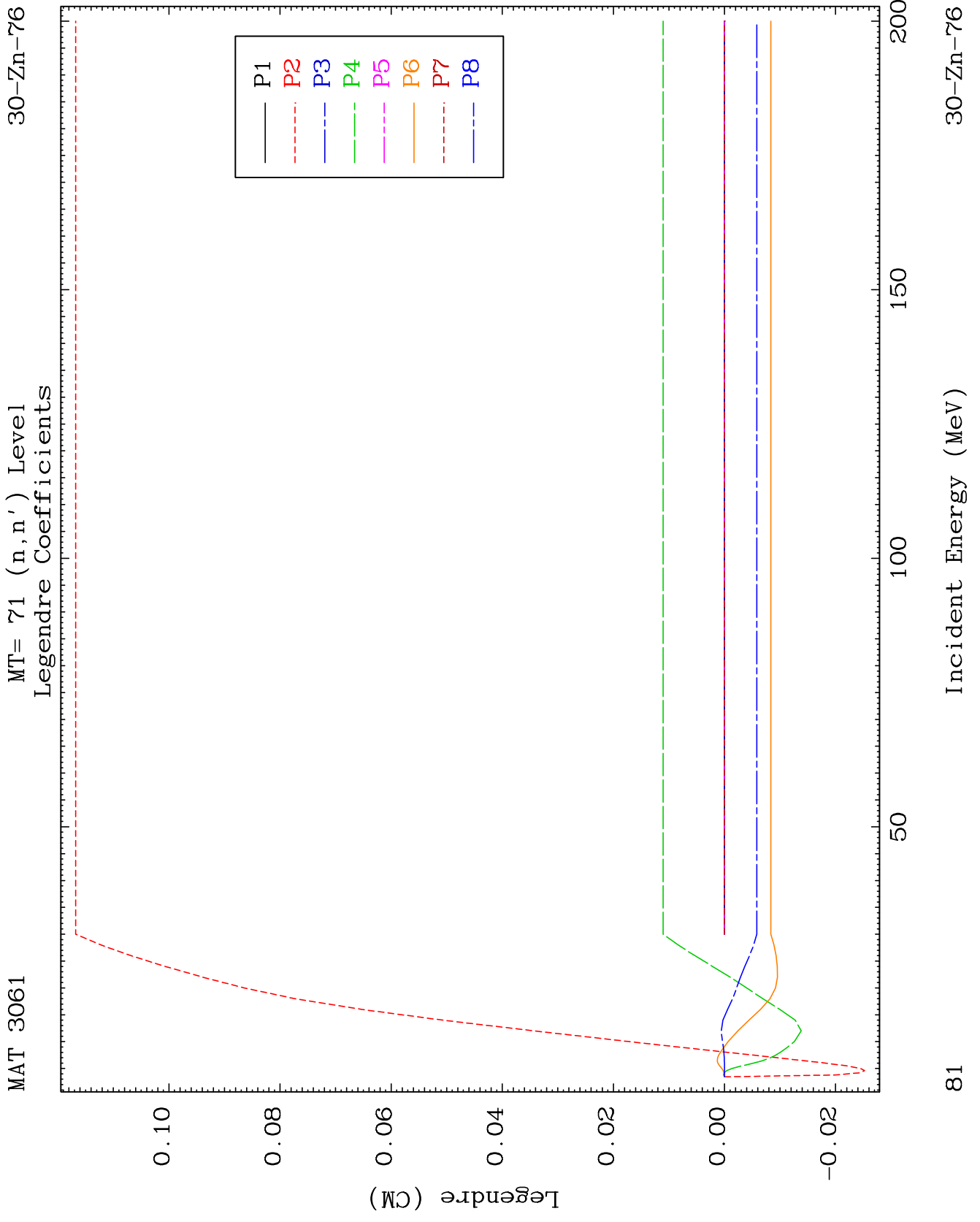








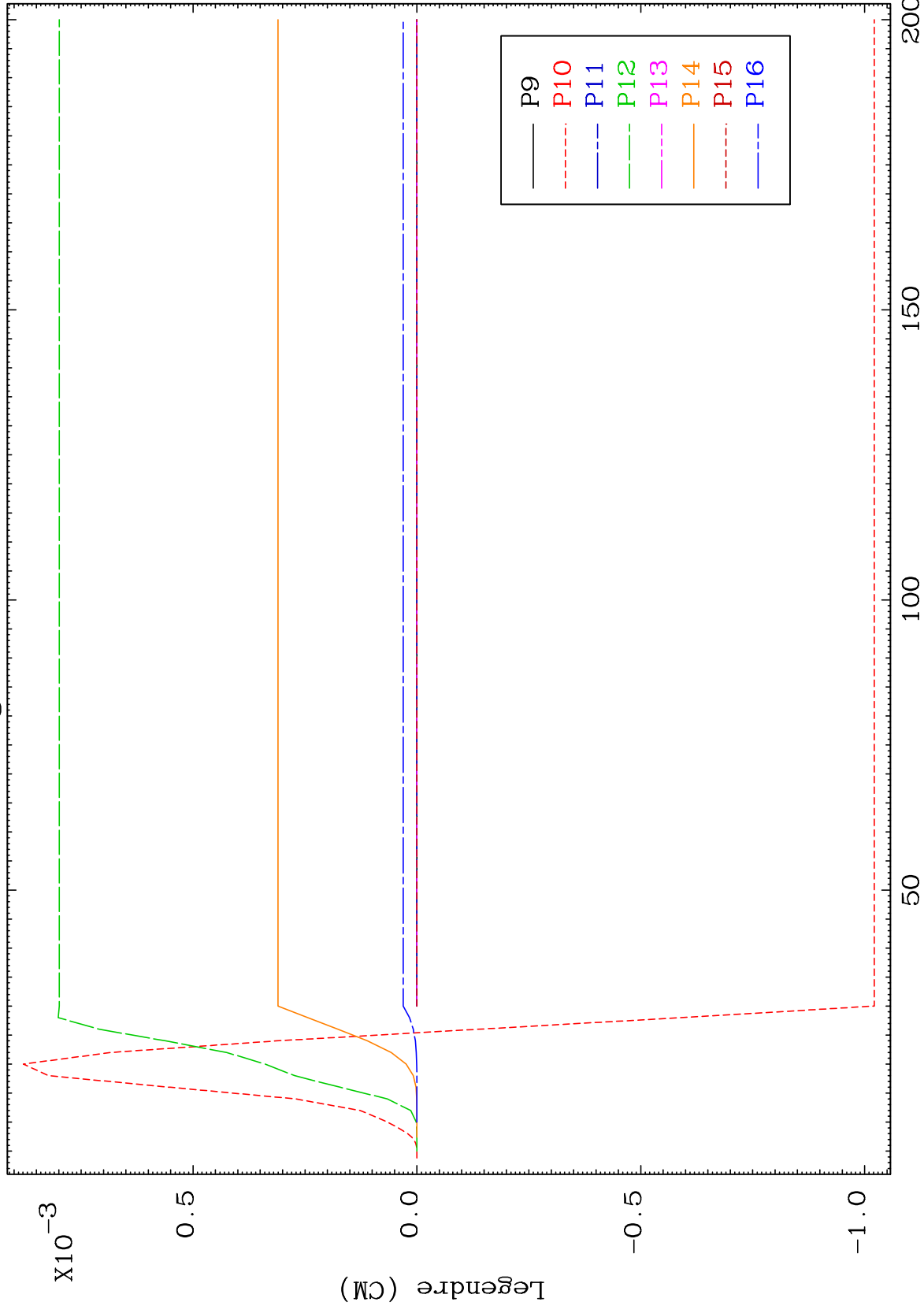




MAT 3061

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

30-Zn-76

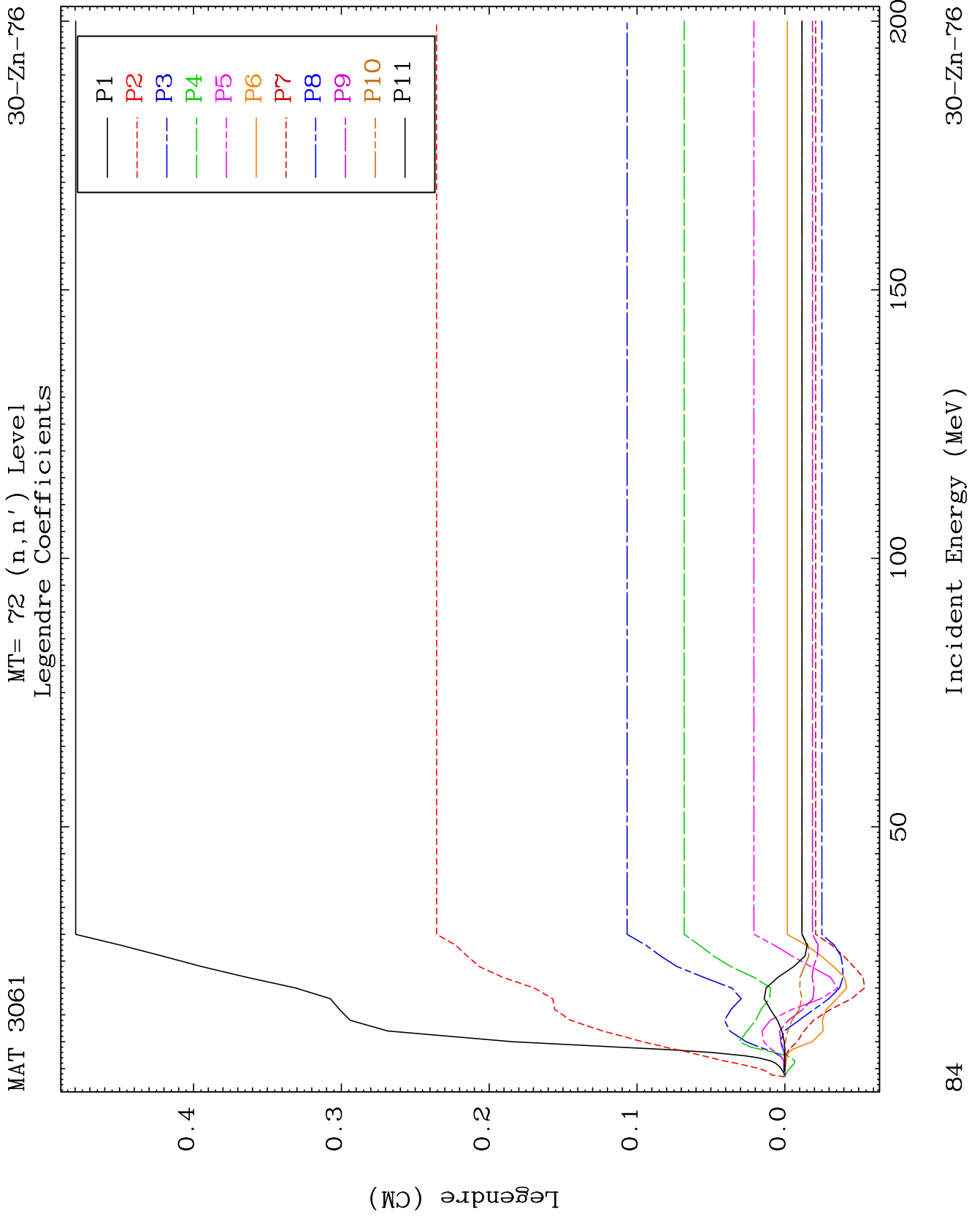


82

Incident Energy (MeV)

30-Zn-76



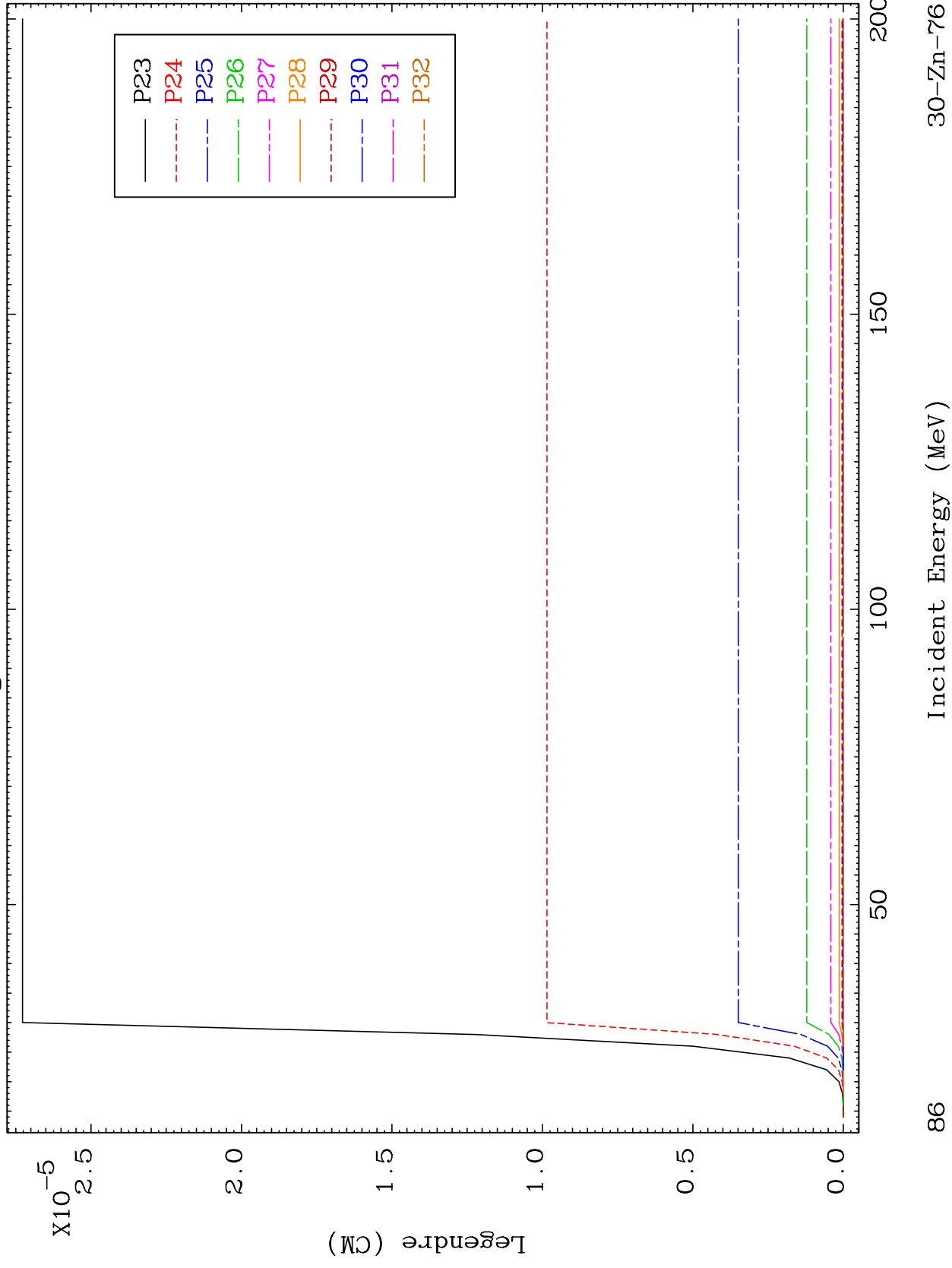


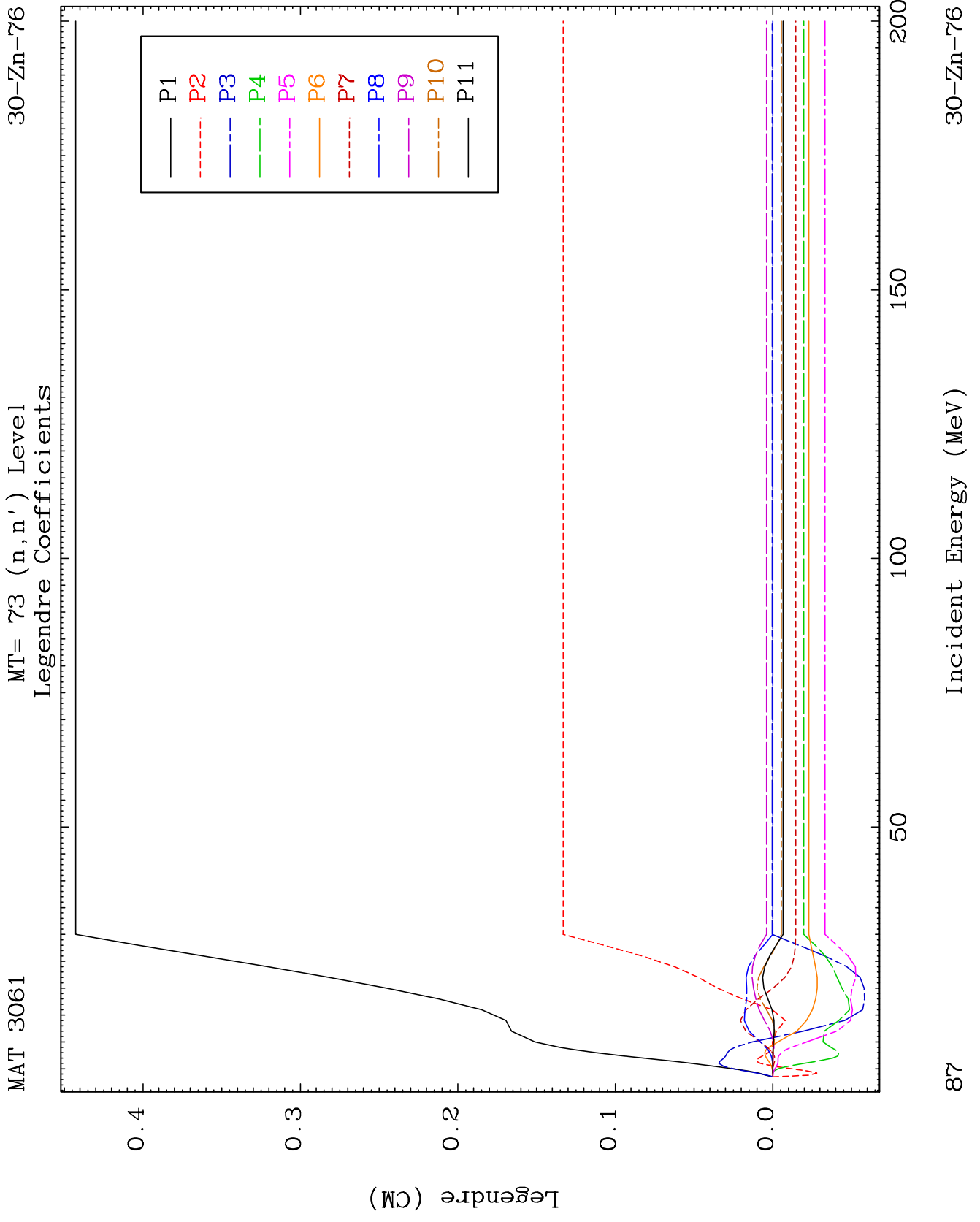


MAT 3061

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

30-Zn-76



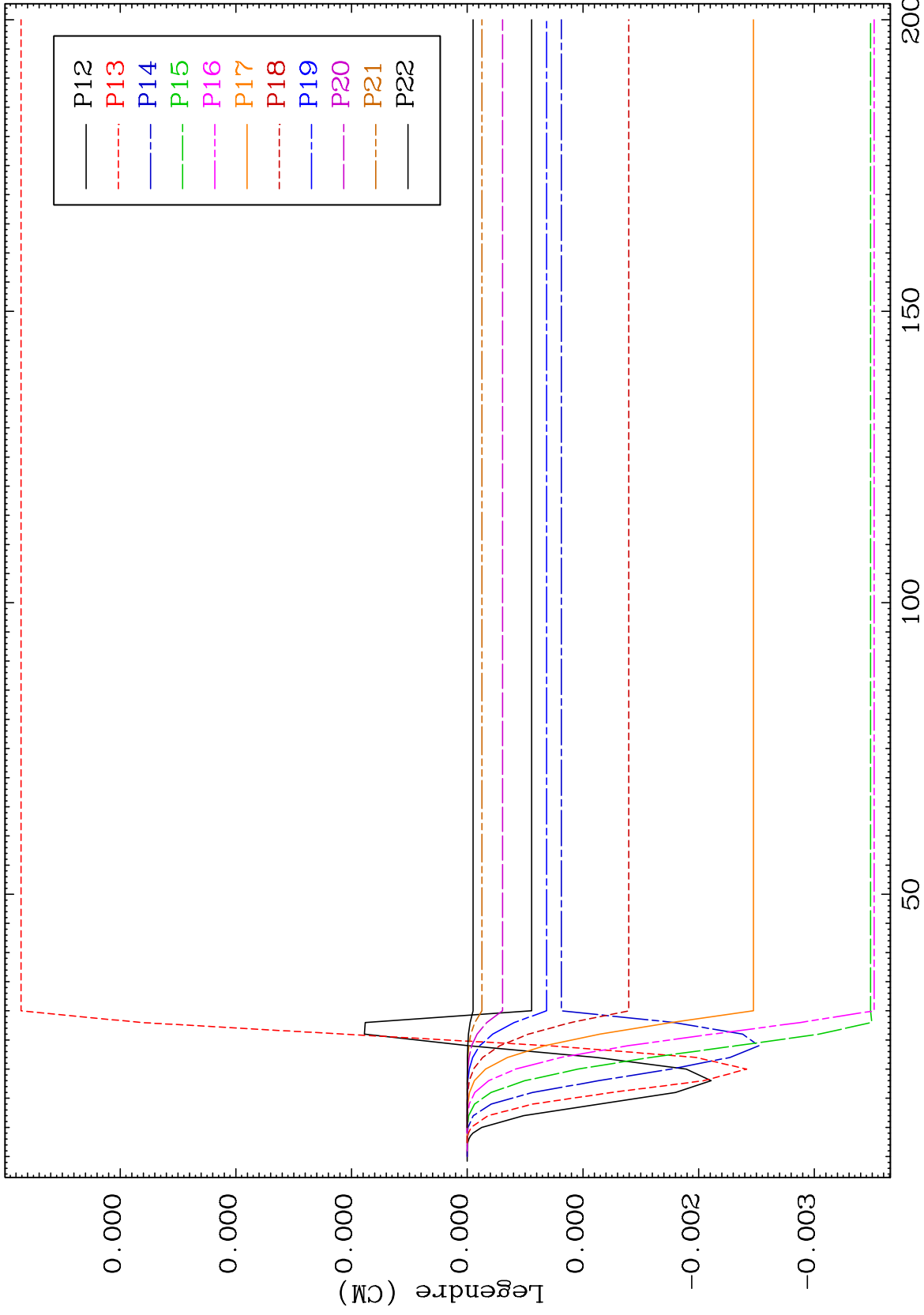




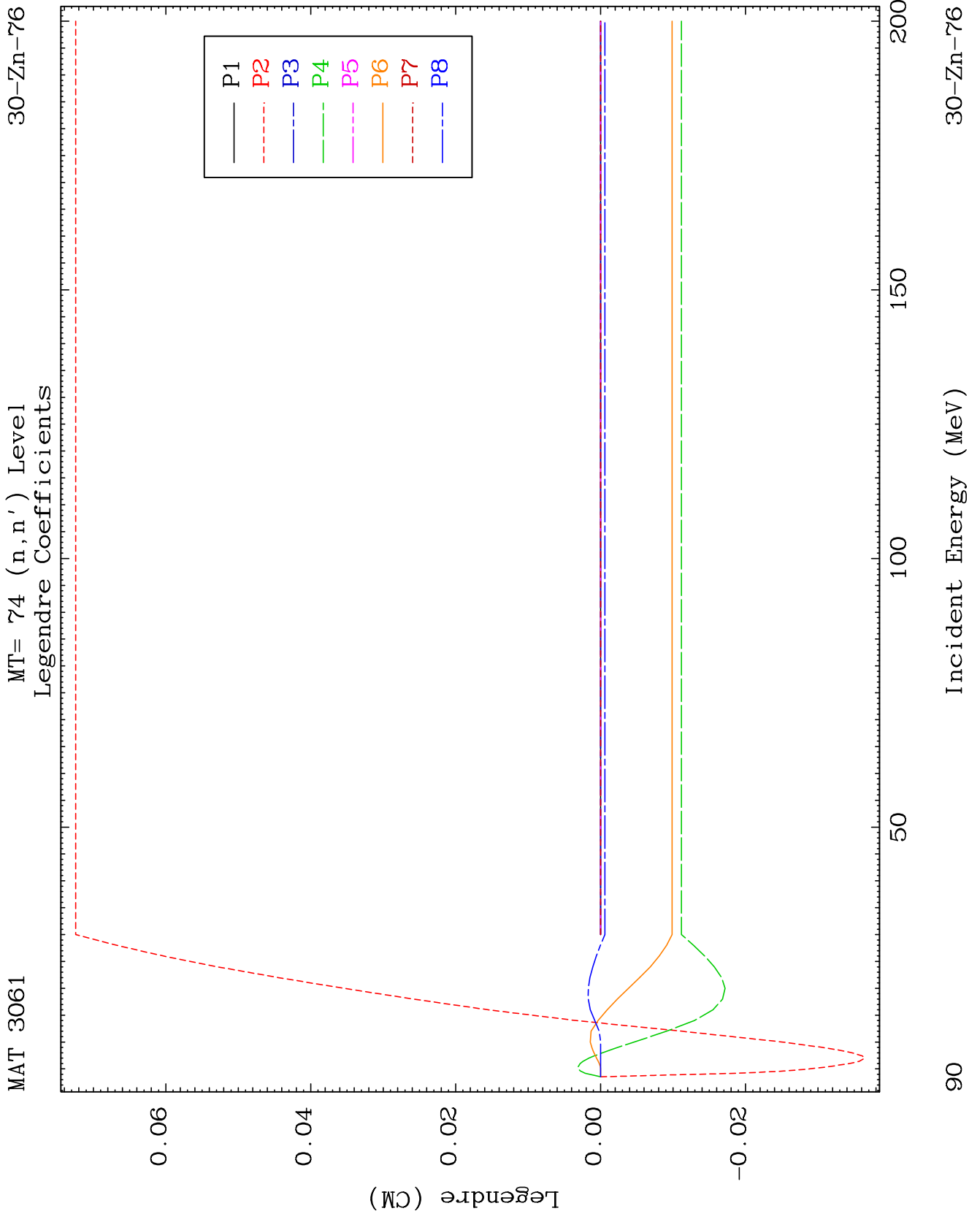
MAT 3061

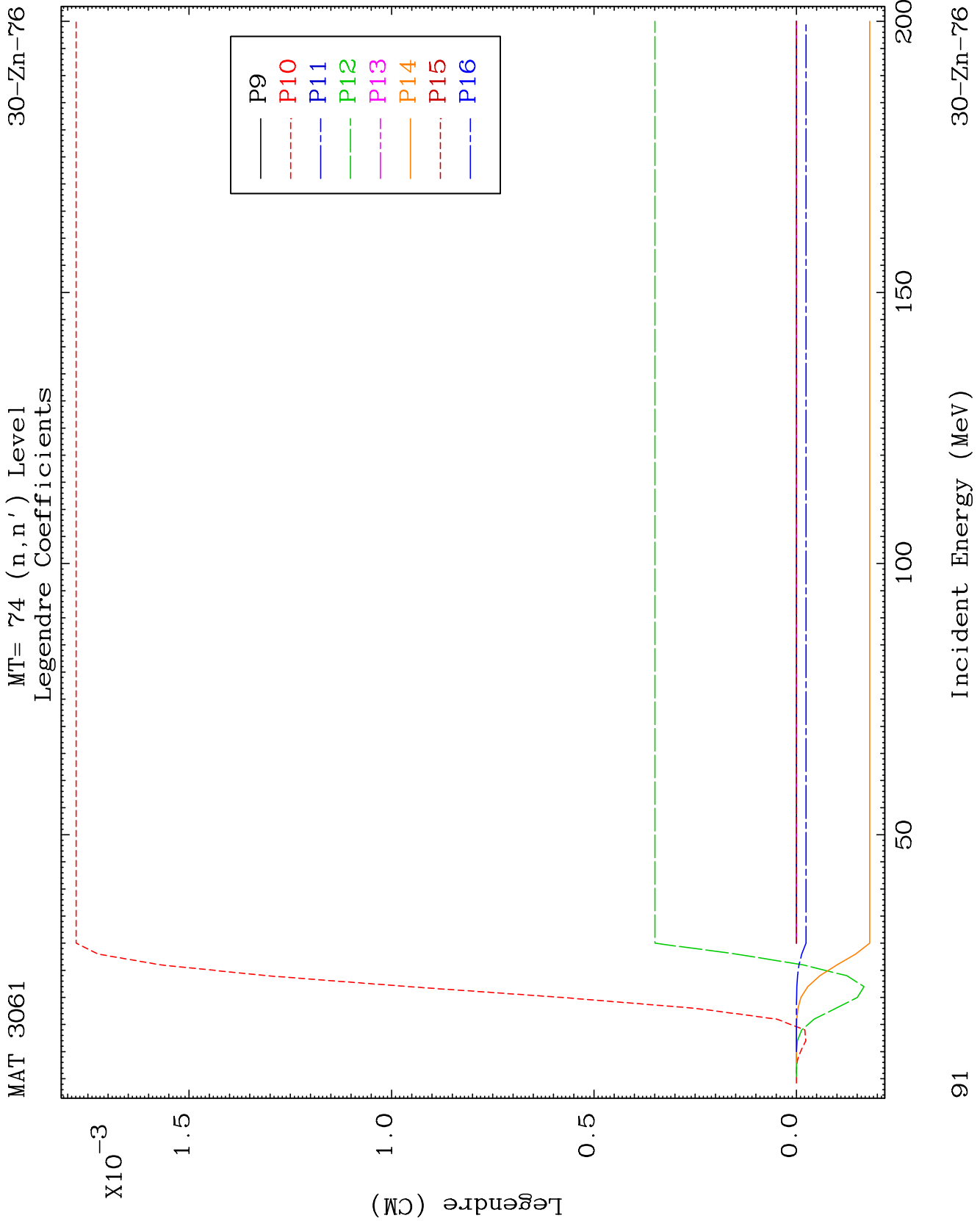
MT= 73 (n,n') Level  
Legendre Coefficients

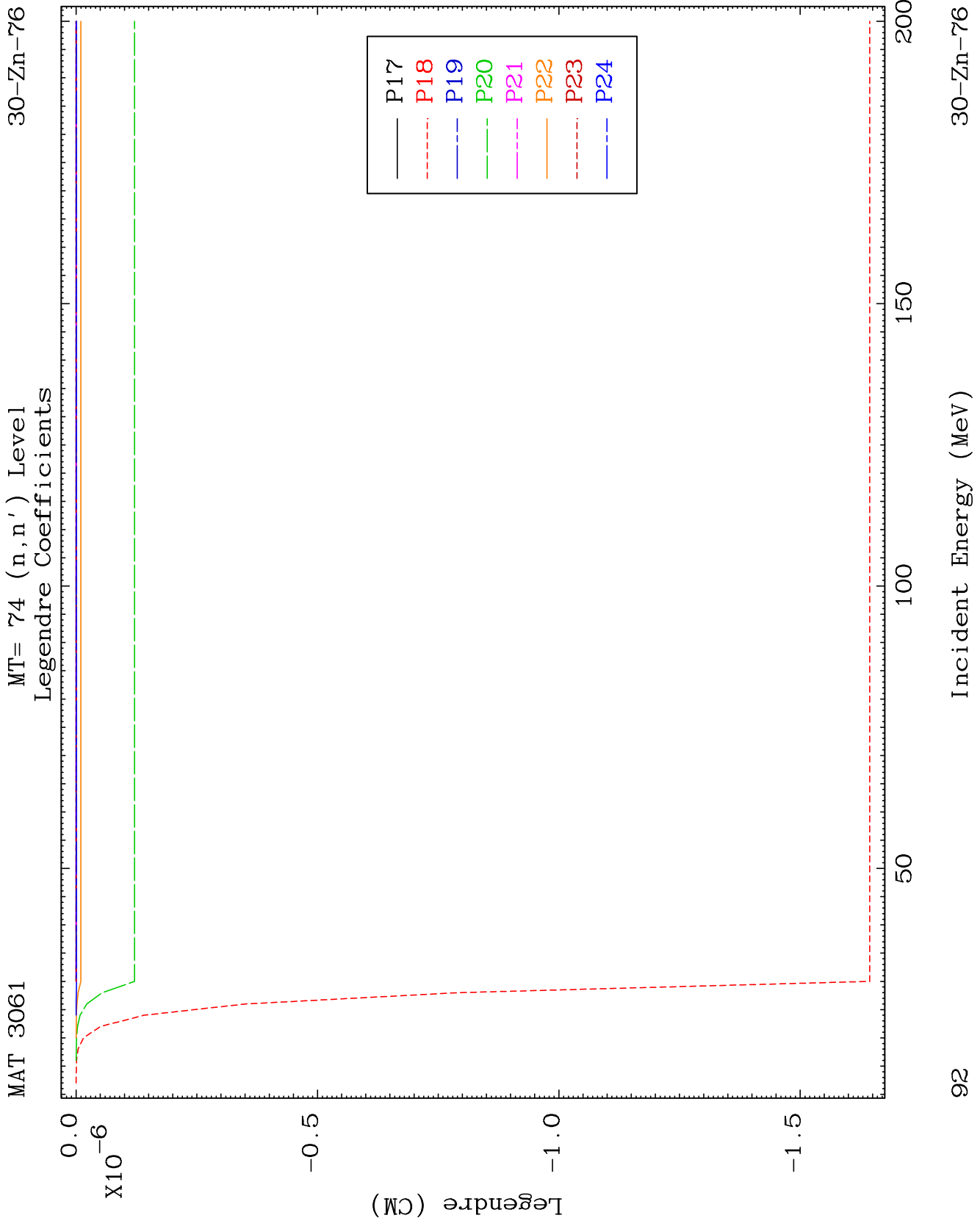
30-Zn-76









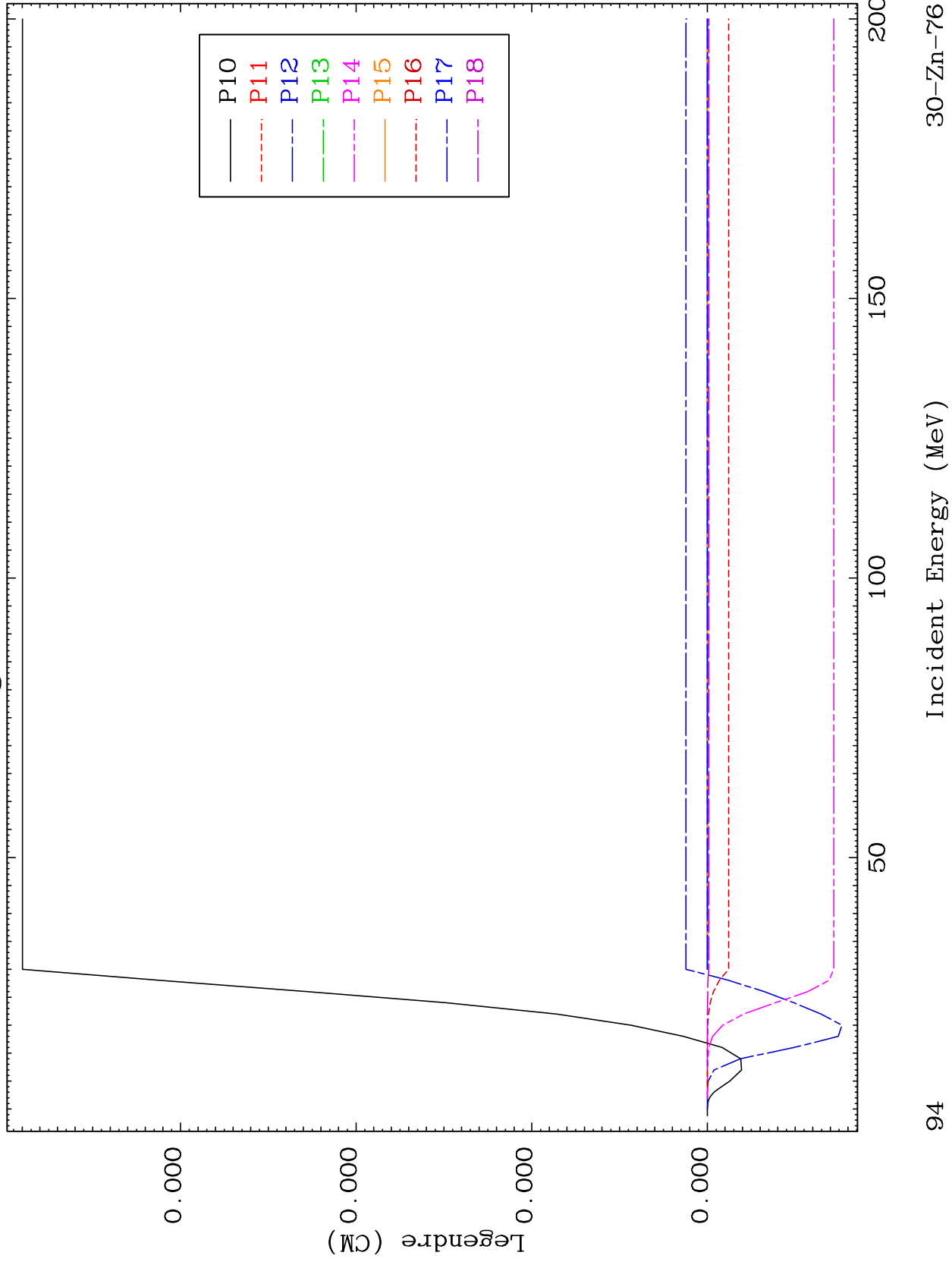




MAT 3061

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

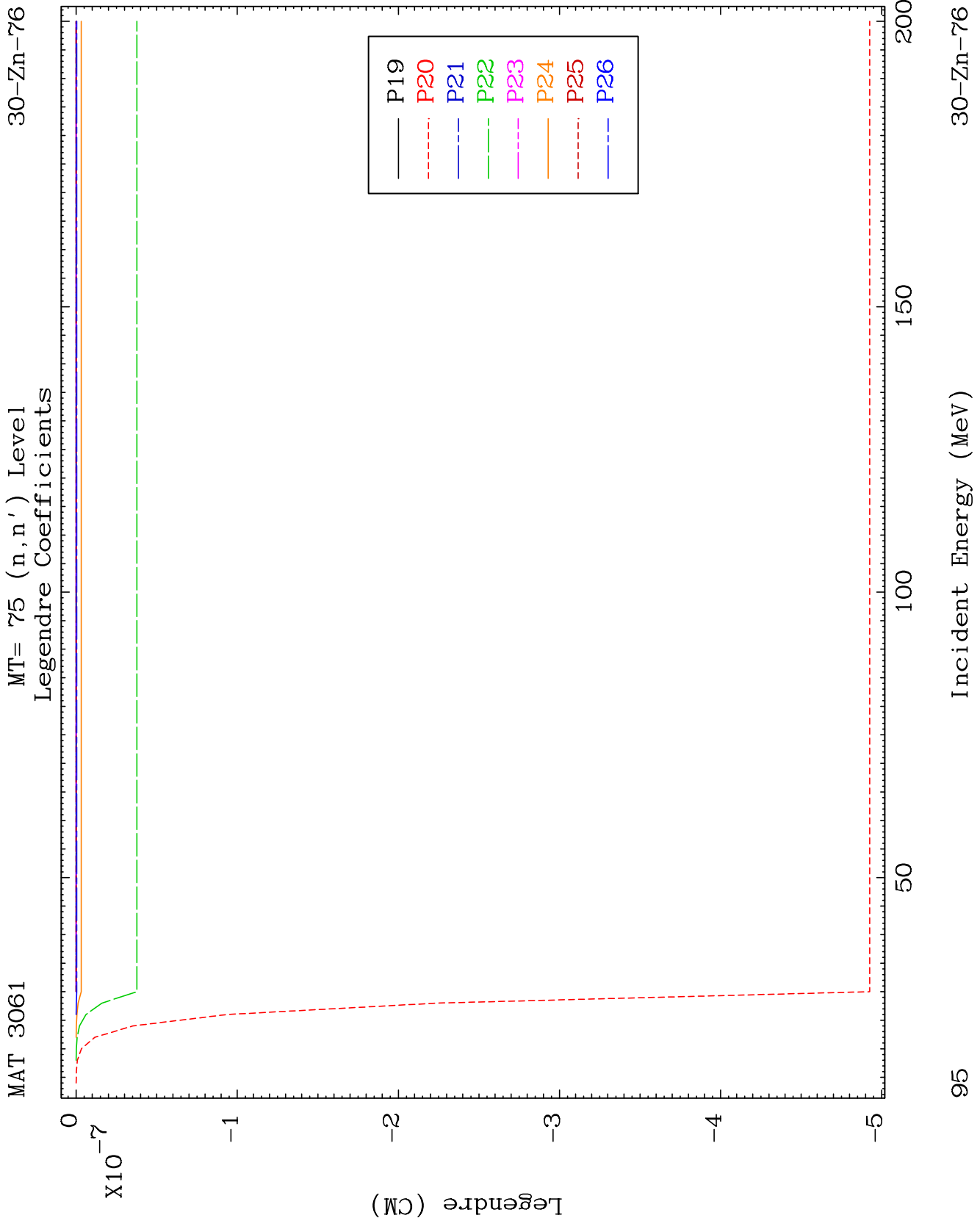
30-Zn-76



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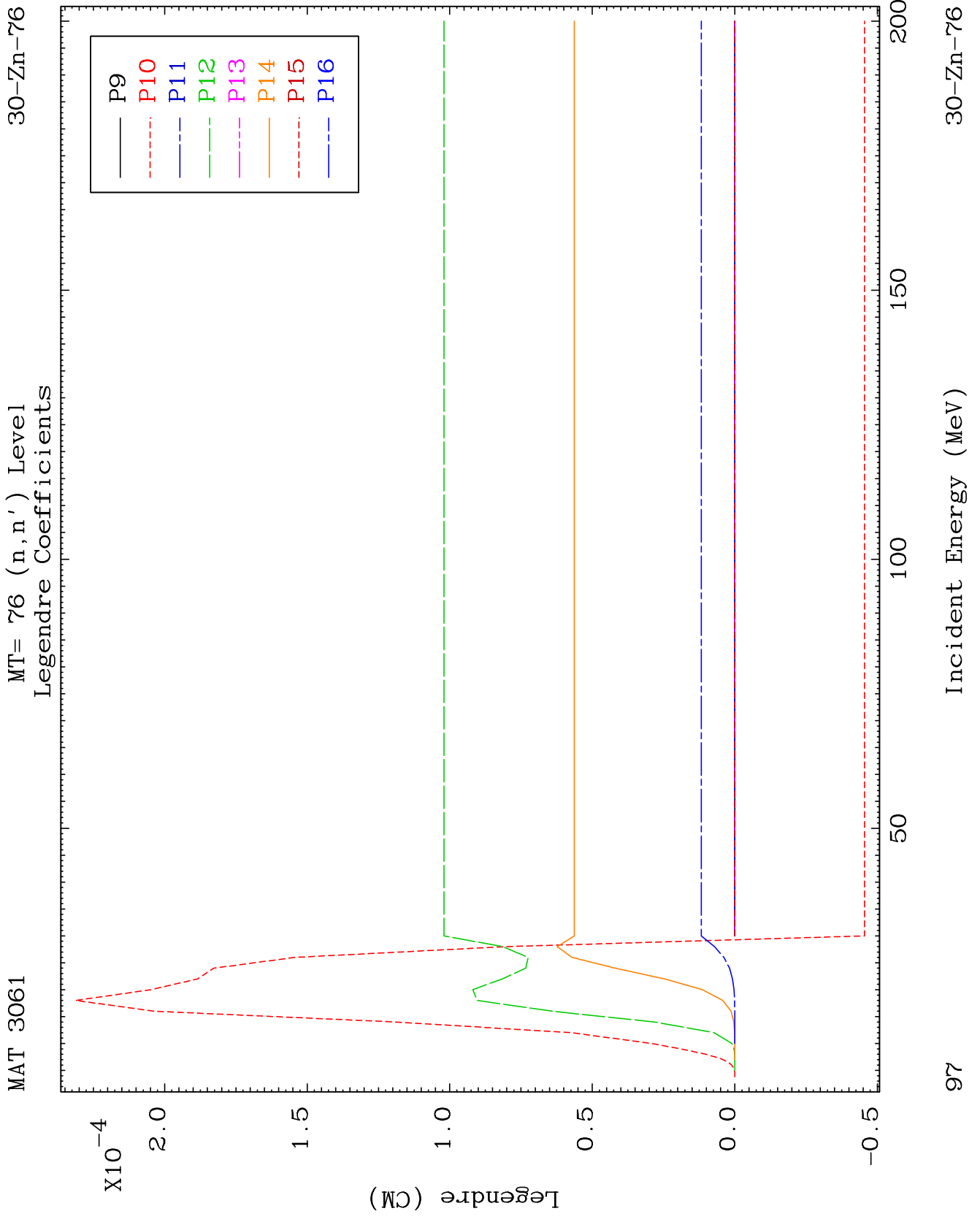
Incident Energy (MeV)

30-Zn-76



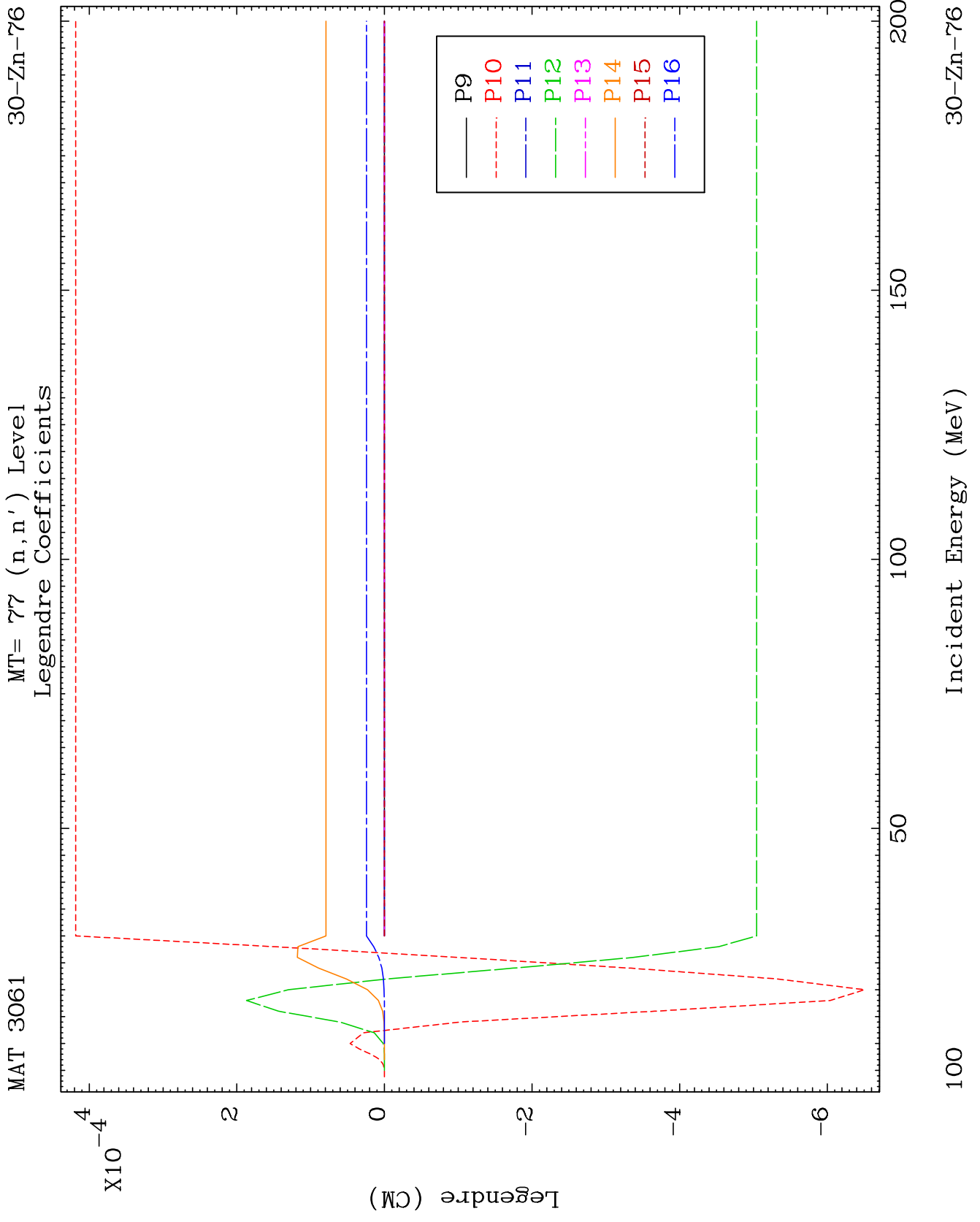


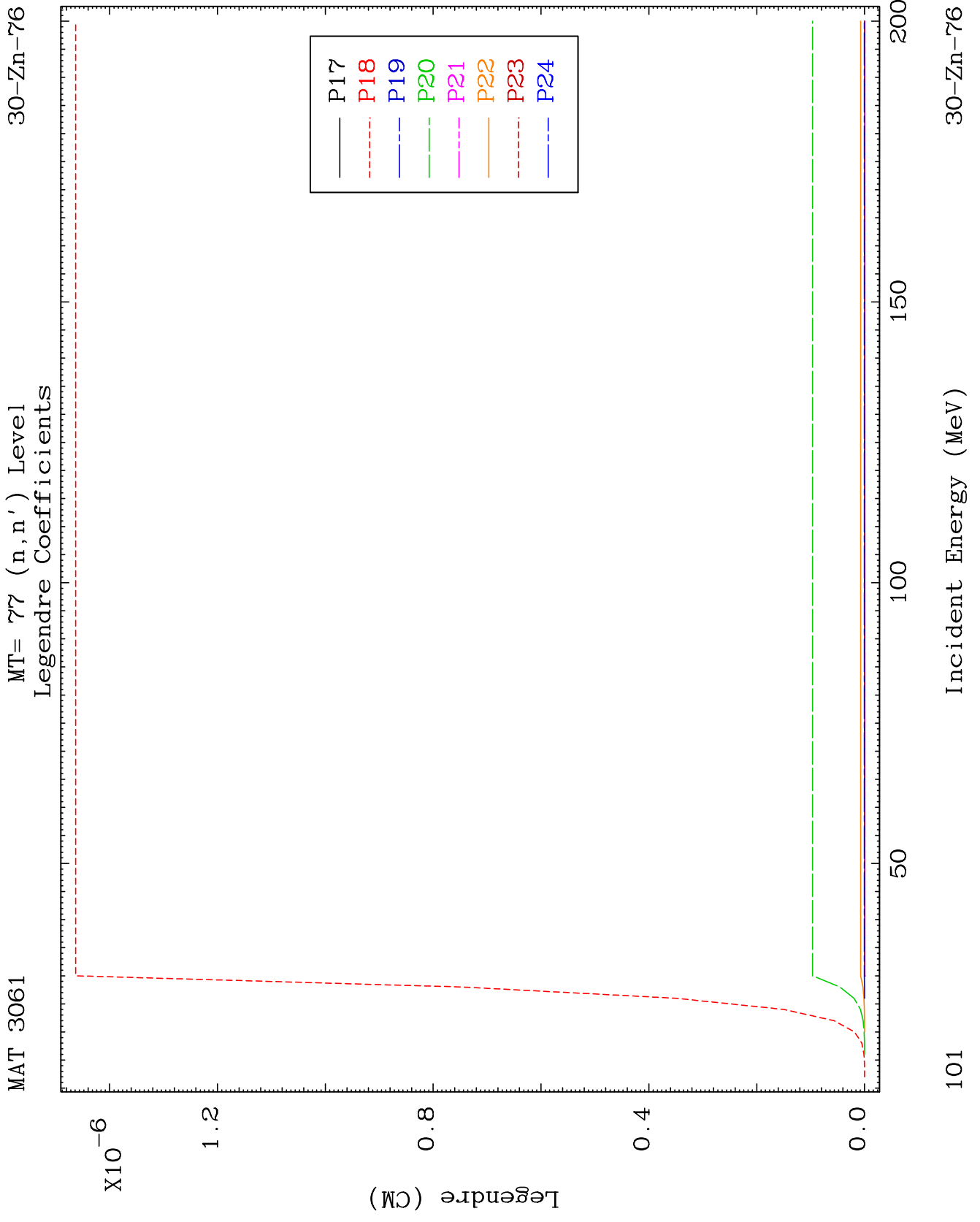








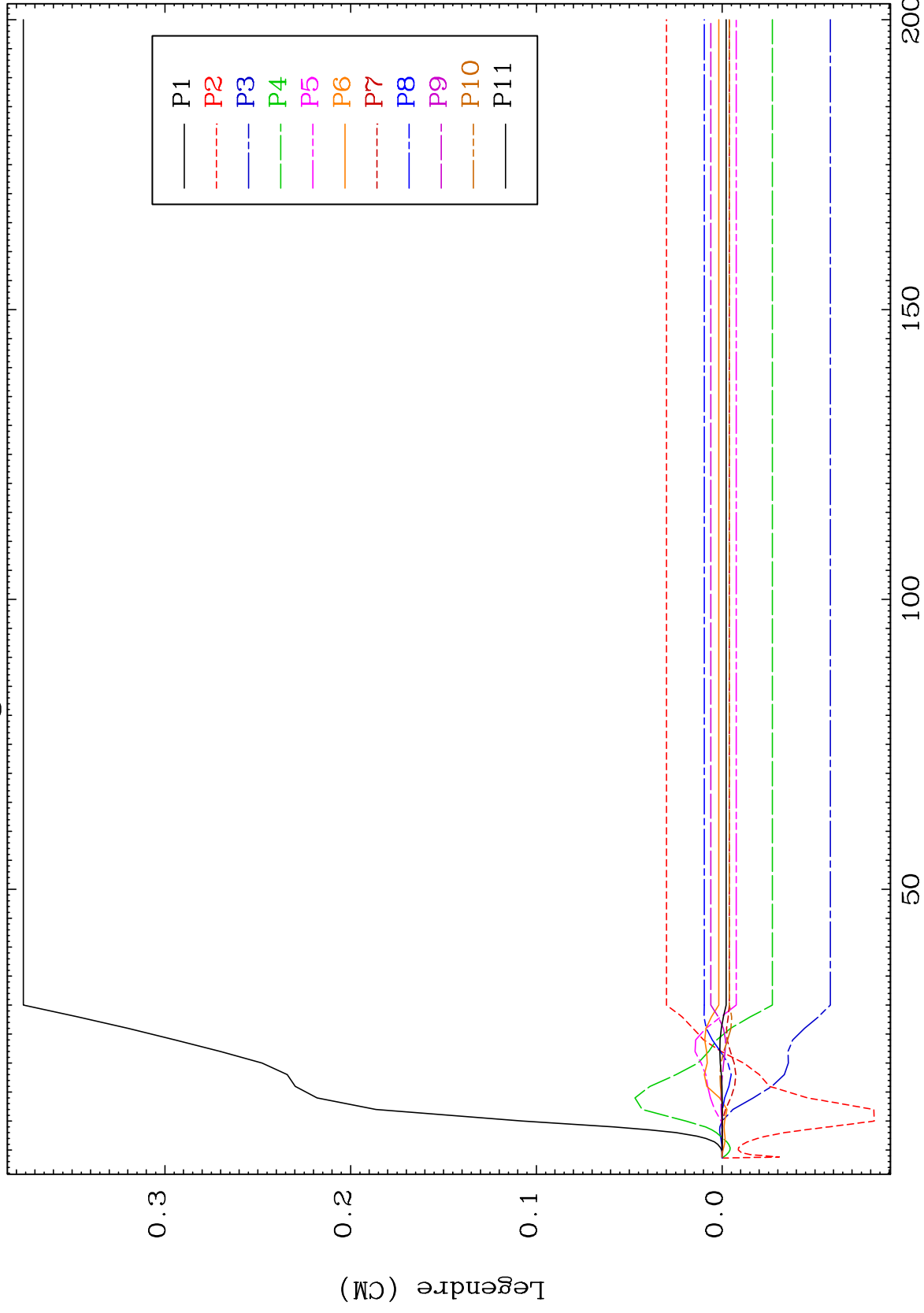




MAT 3061

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

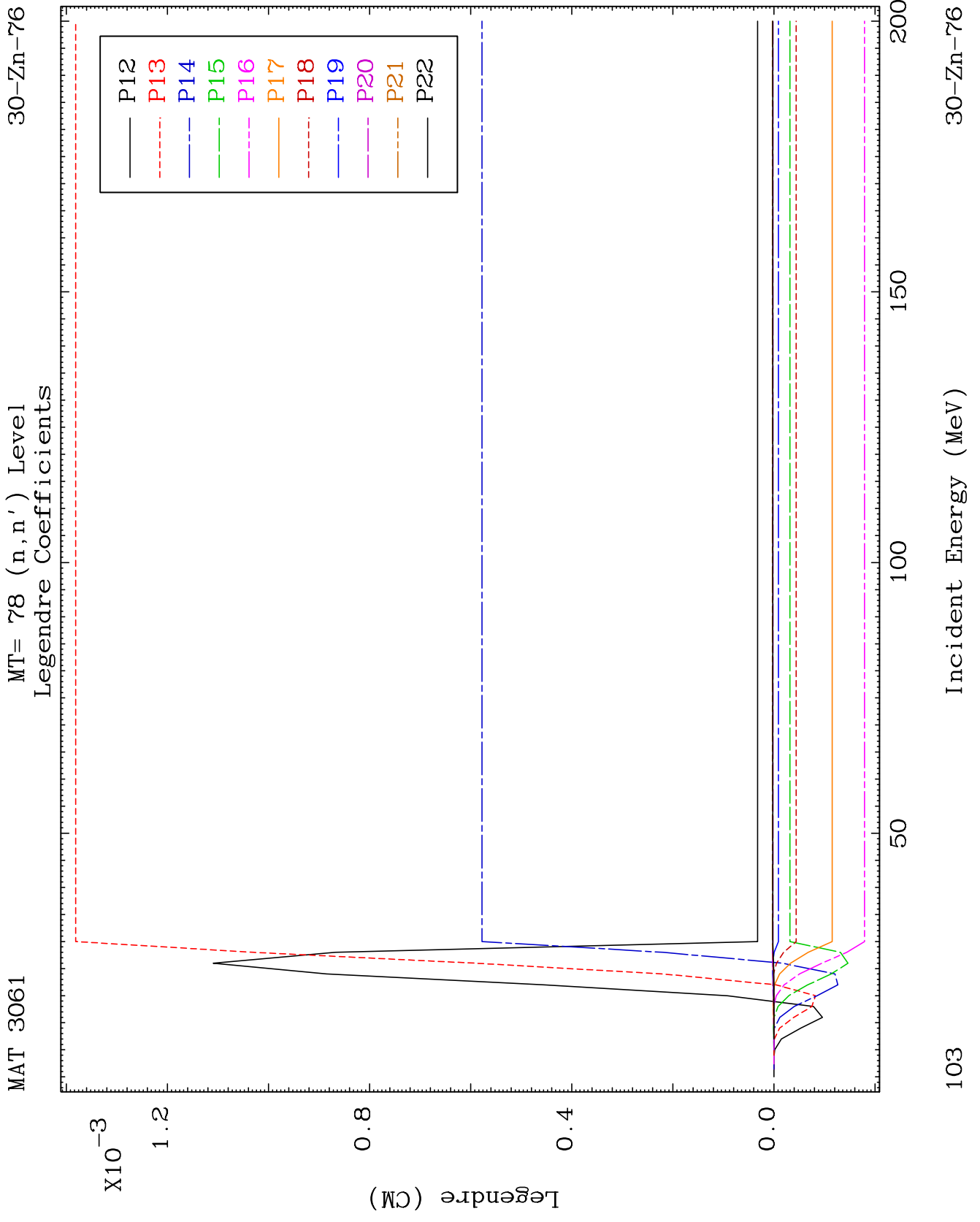
30-Zn-76



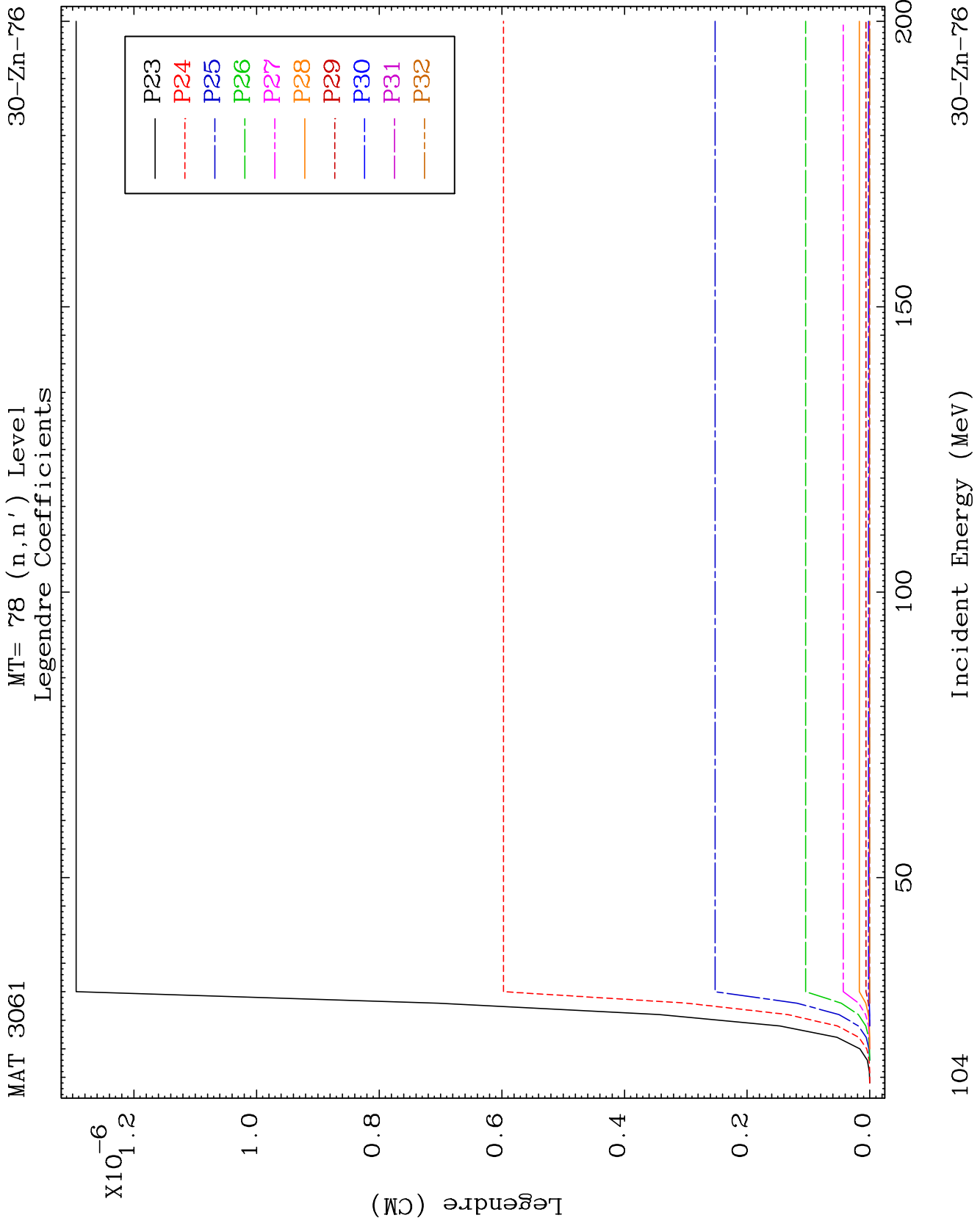
102

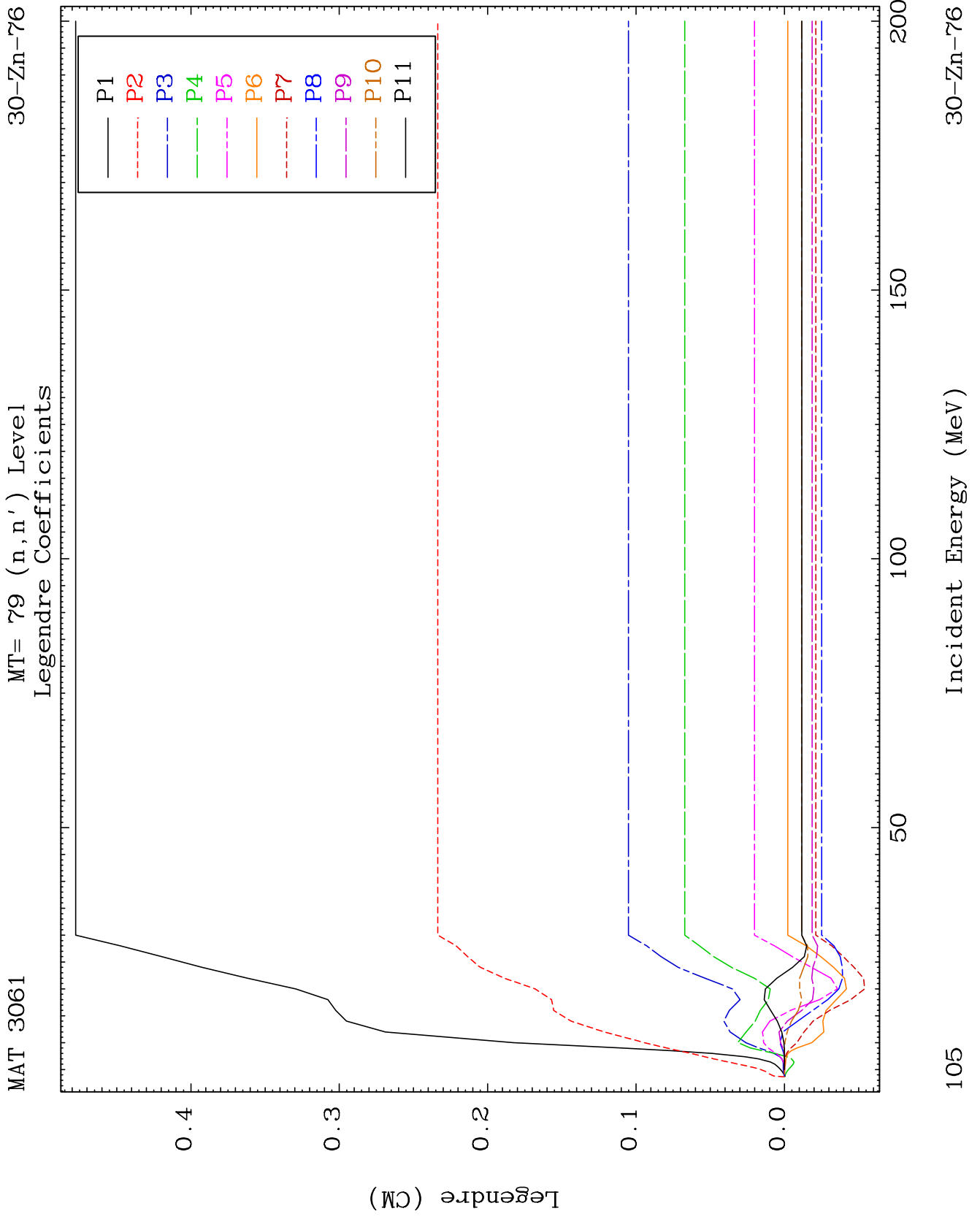
Incident Energy (MeV)

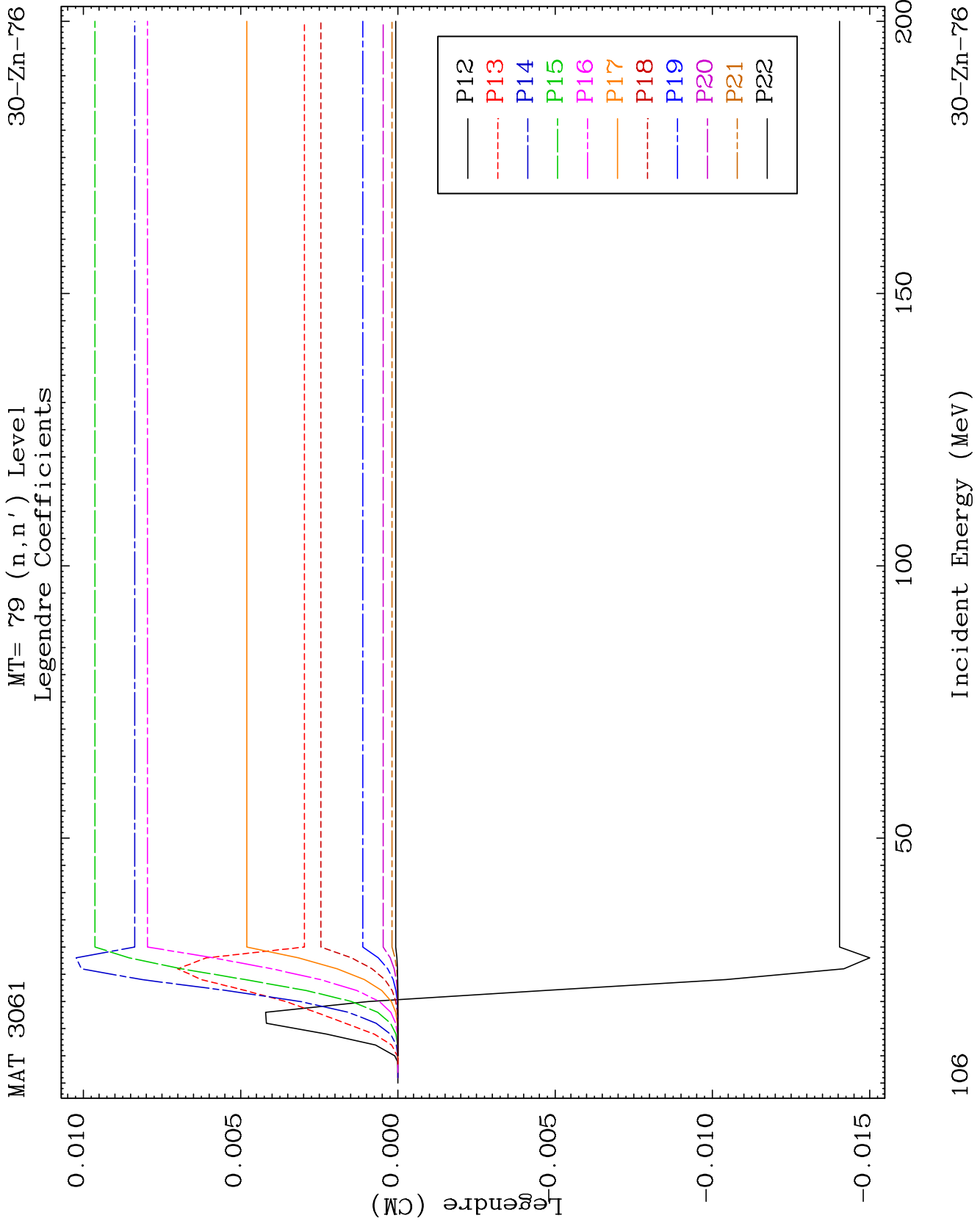
30-Zn-76

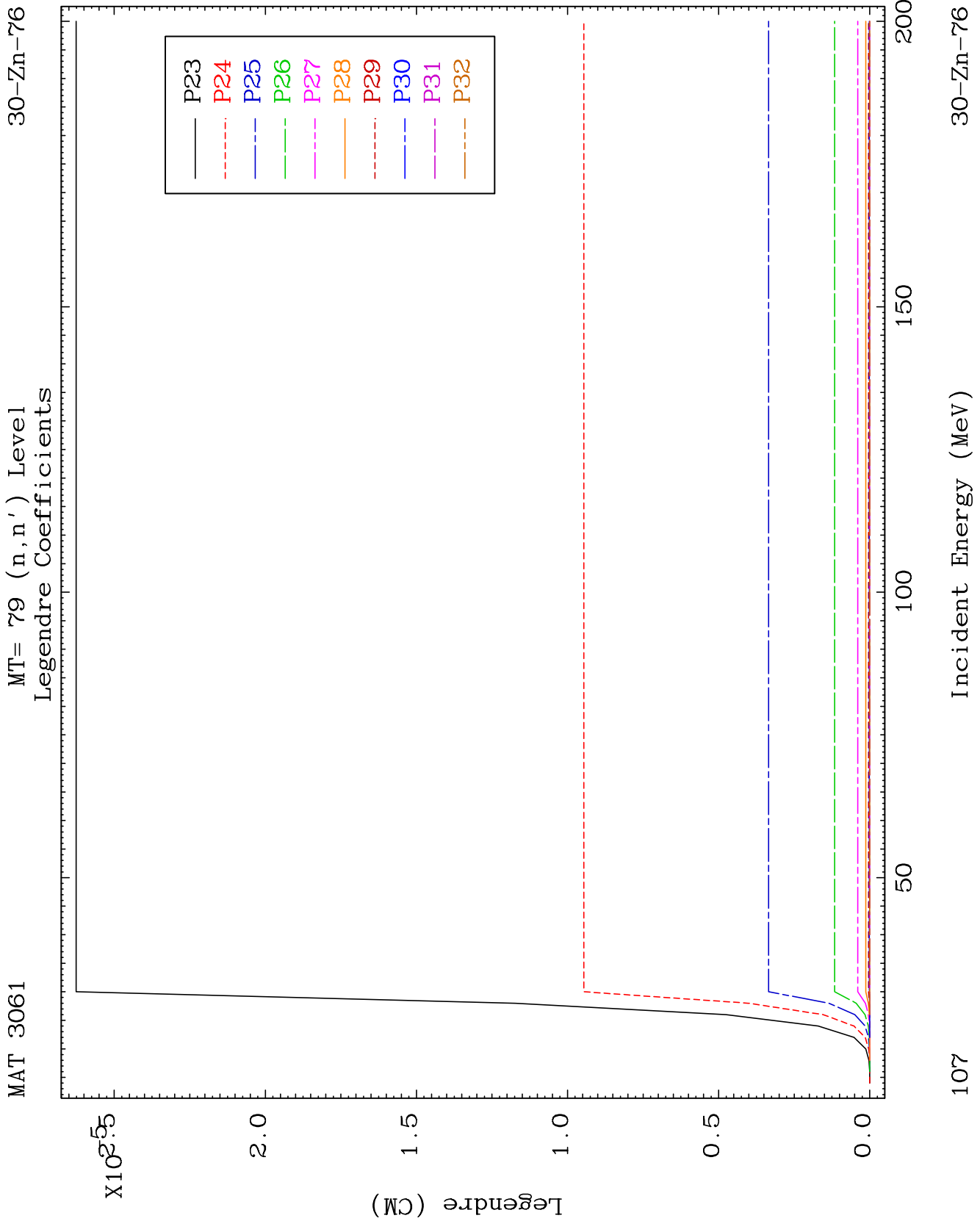


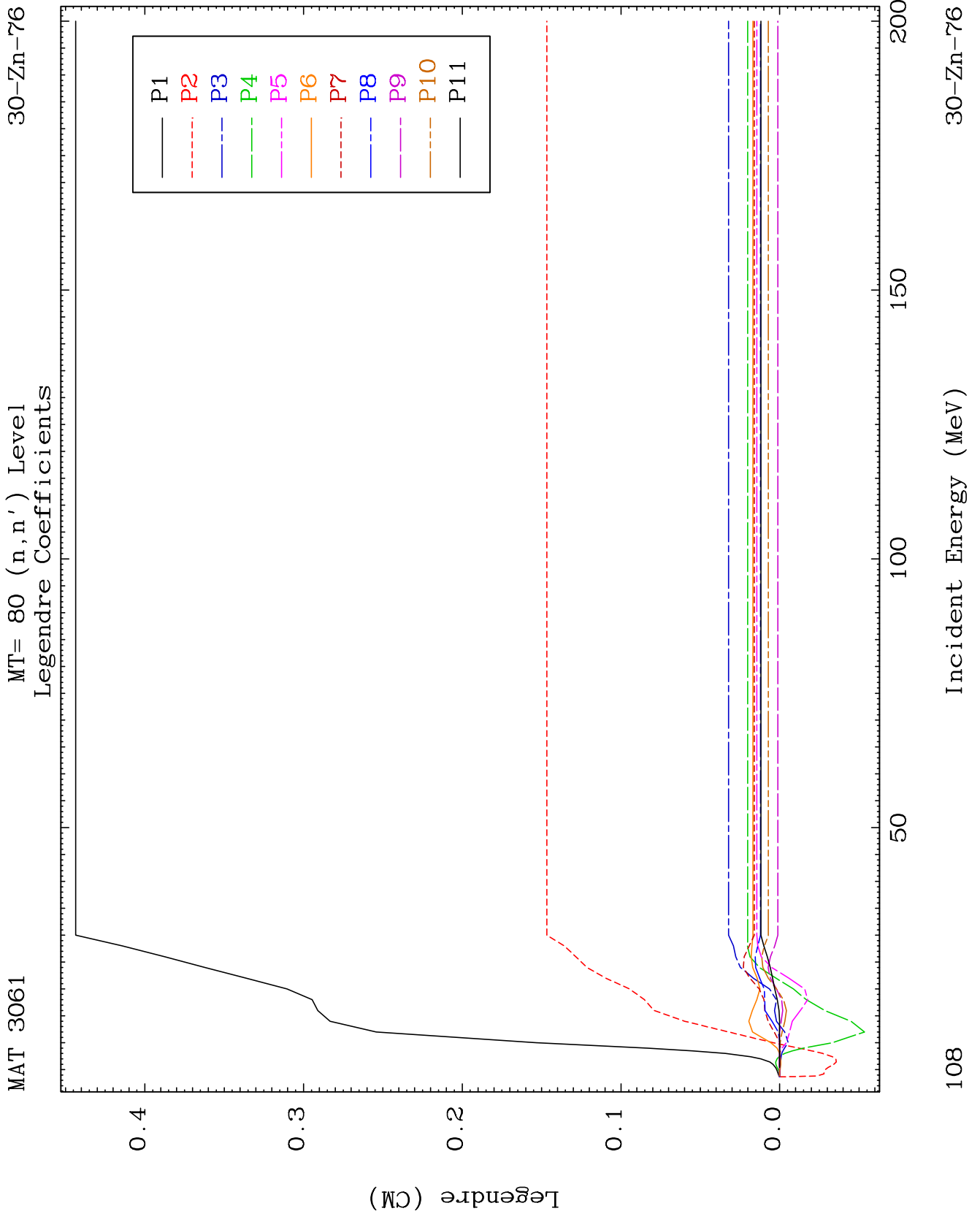


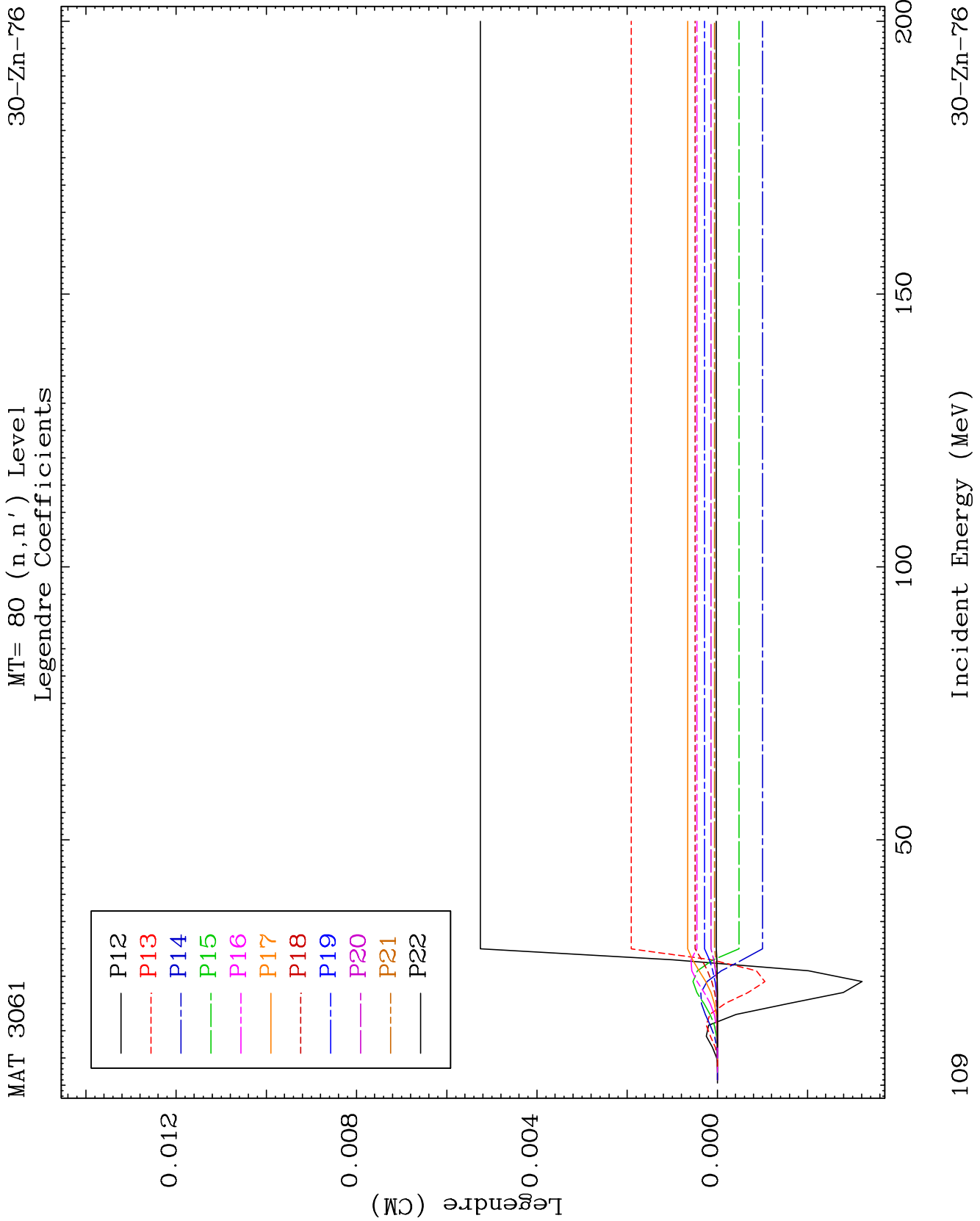


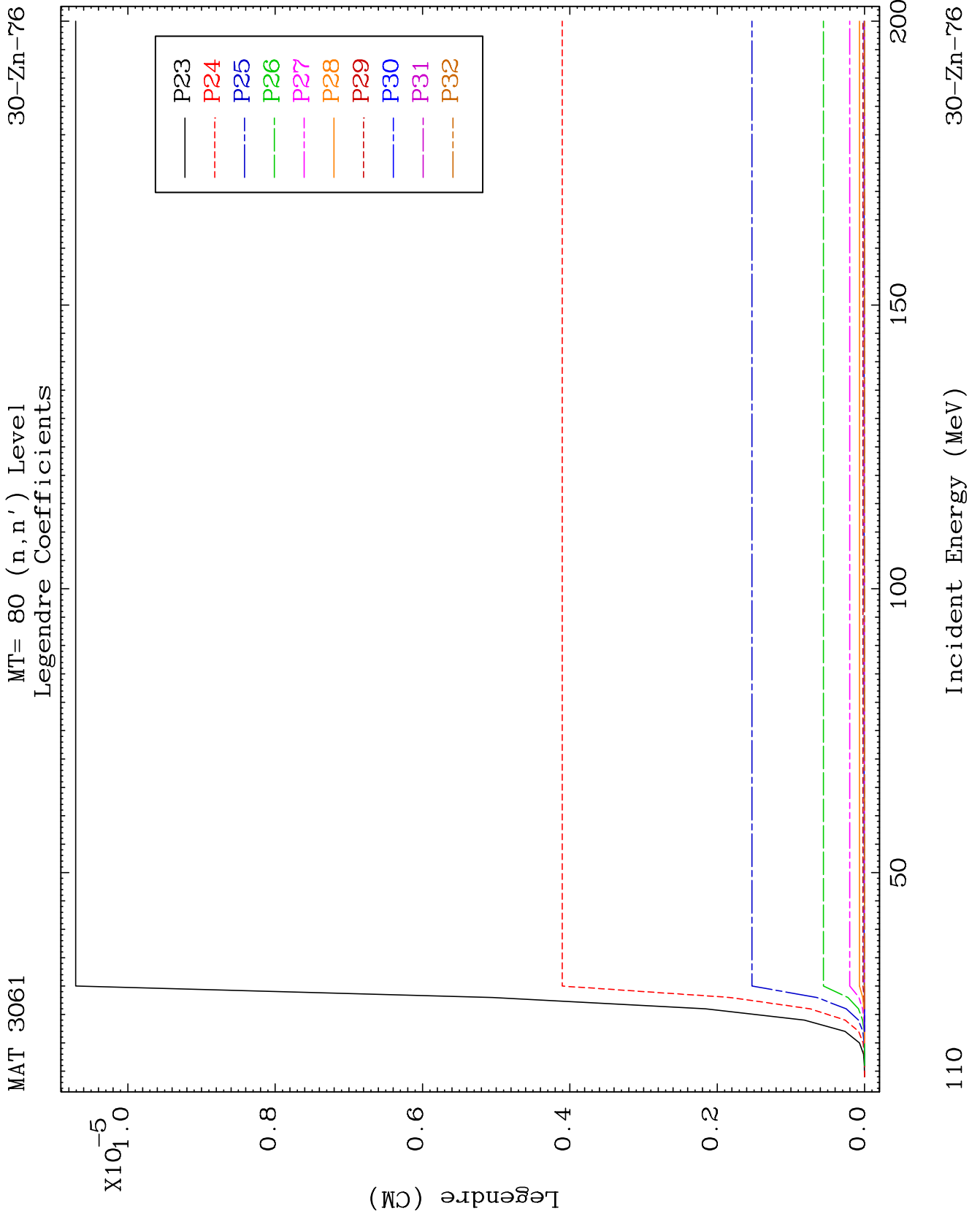








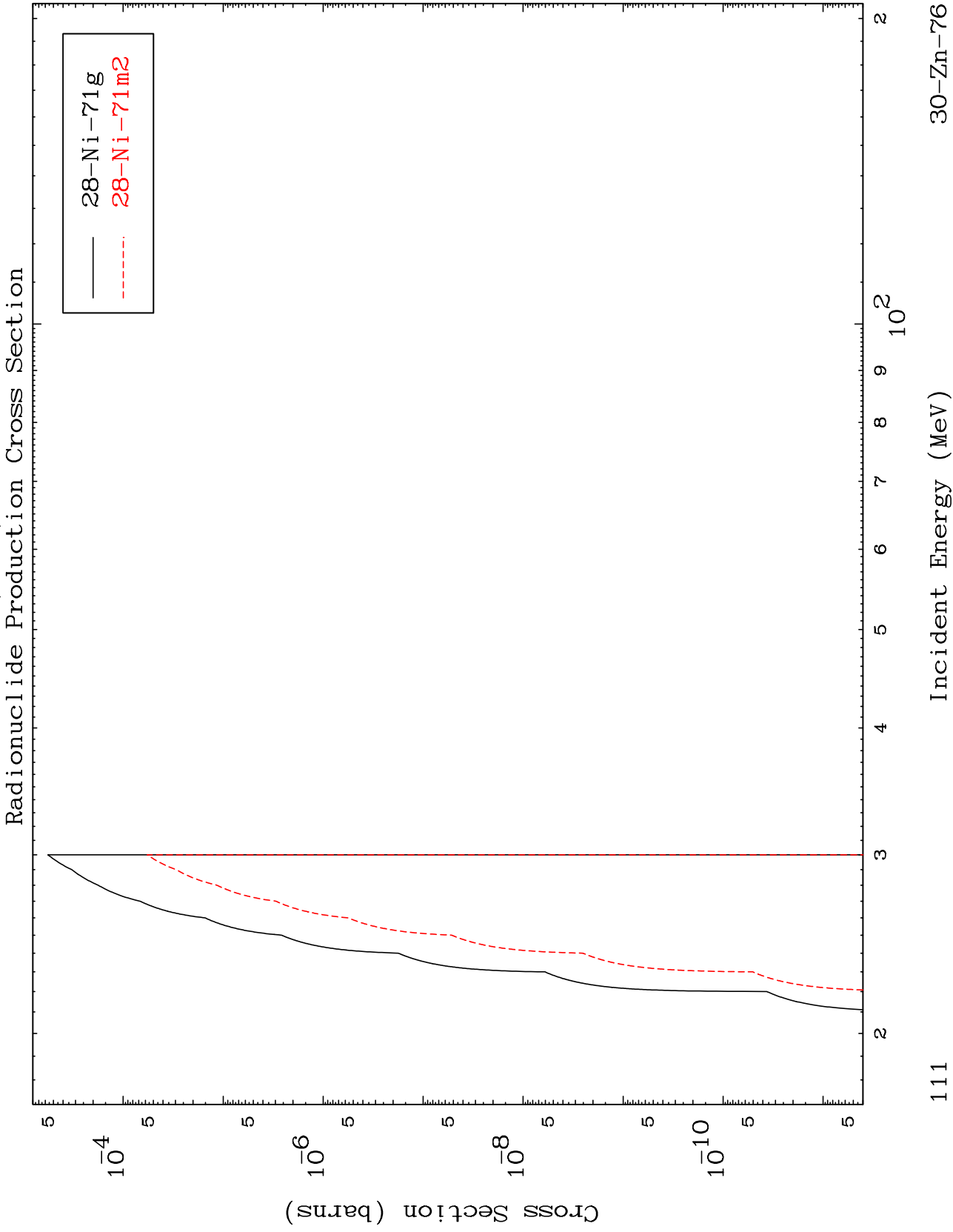




MAT 3061

(n,2n)  $\alpha$

30-Zn-76



111

Incident Energy (MeV)

30-Zn-76

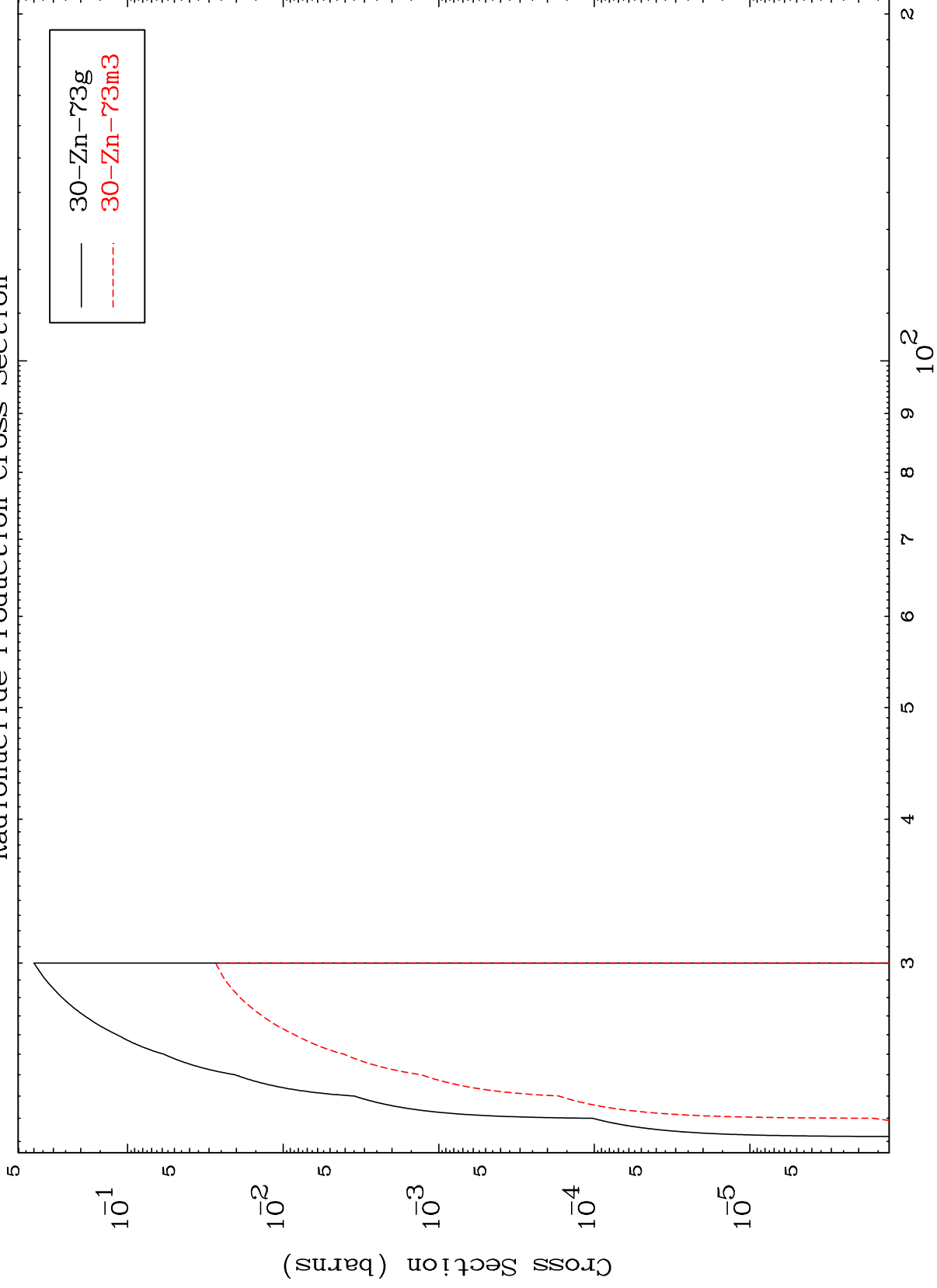


MAT 3061

(n,4n)

30-Zn-76

Radionuclide Production Cross Section



112

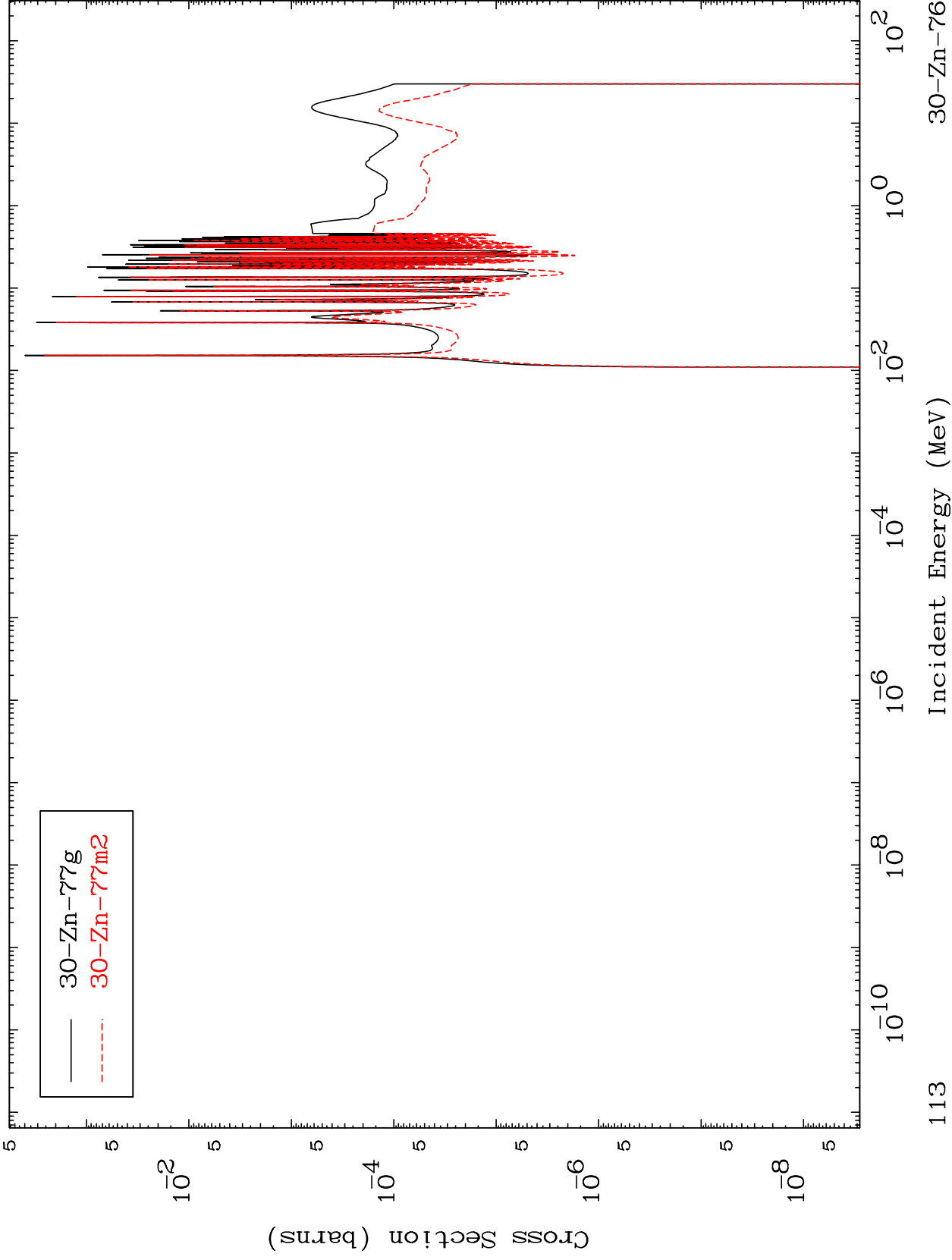
Incident Energy (MeV)

30-Zn-76

MAT 3061

30-Zn-76

(n,  $\gamma$ )  
Radionuclide Production Cross Section



(n,p)  
Radionuclide Production Cross Section

