

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

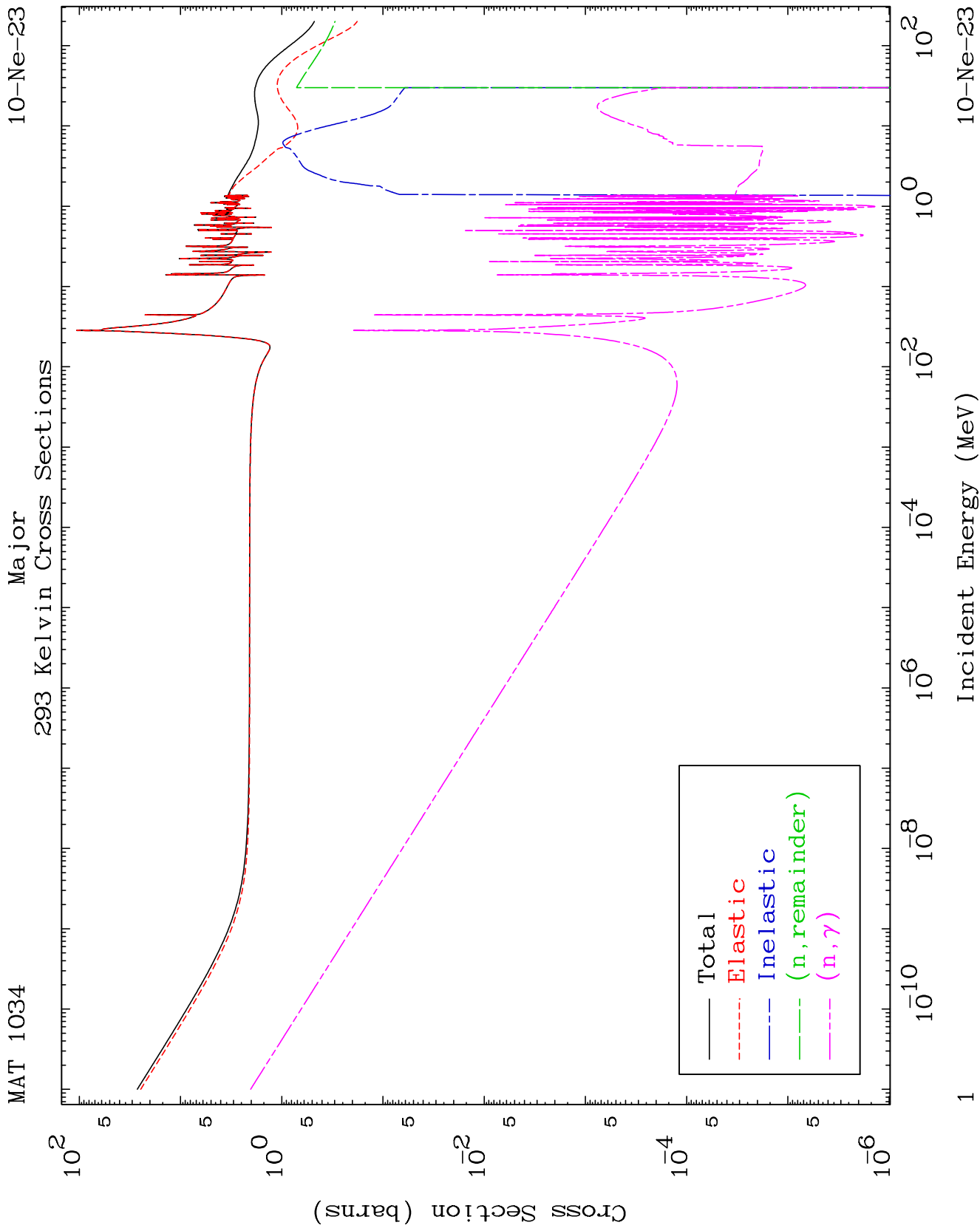
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

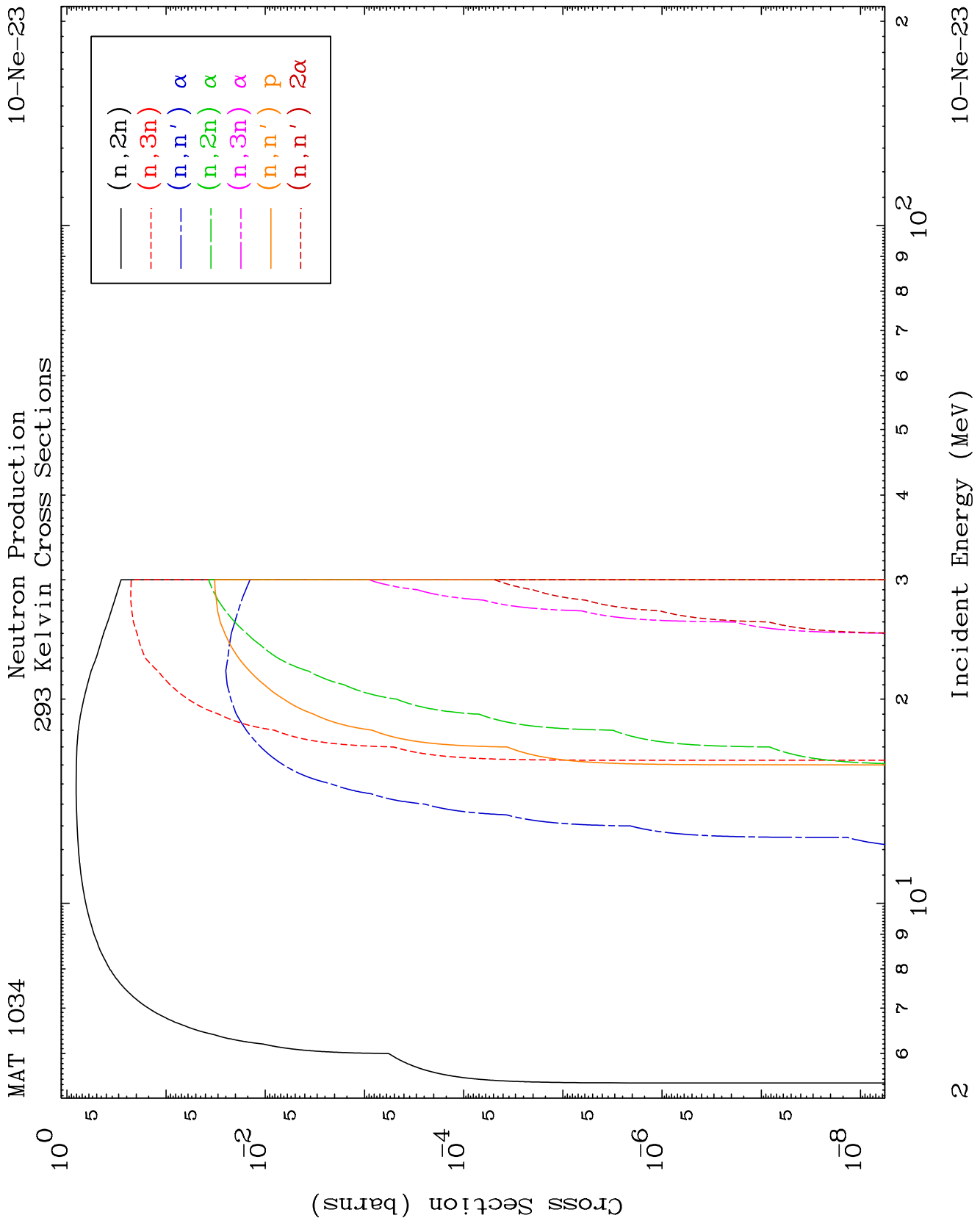
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

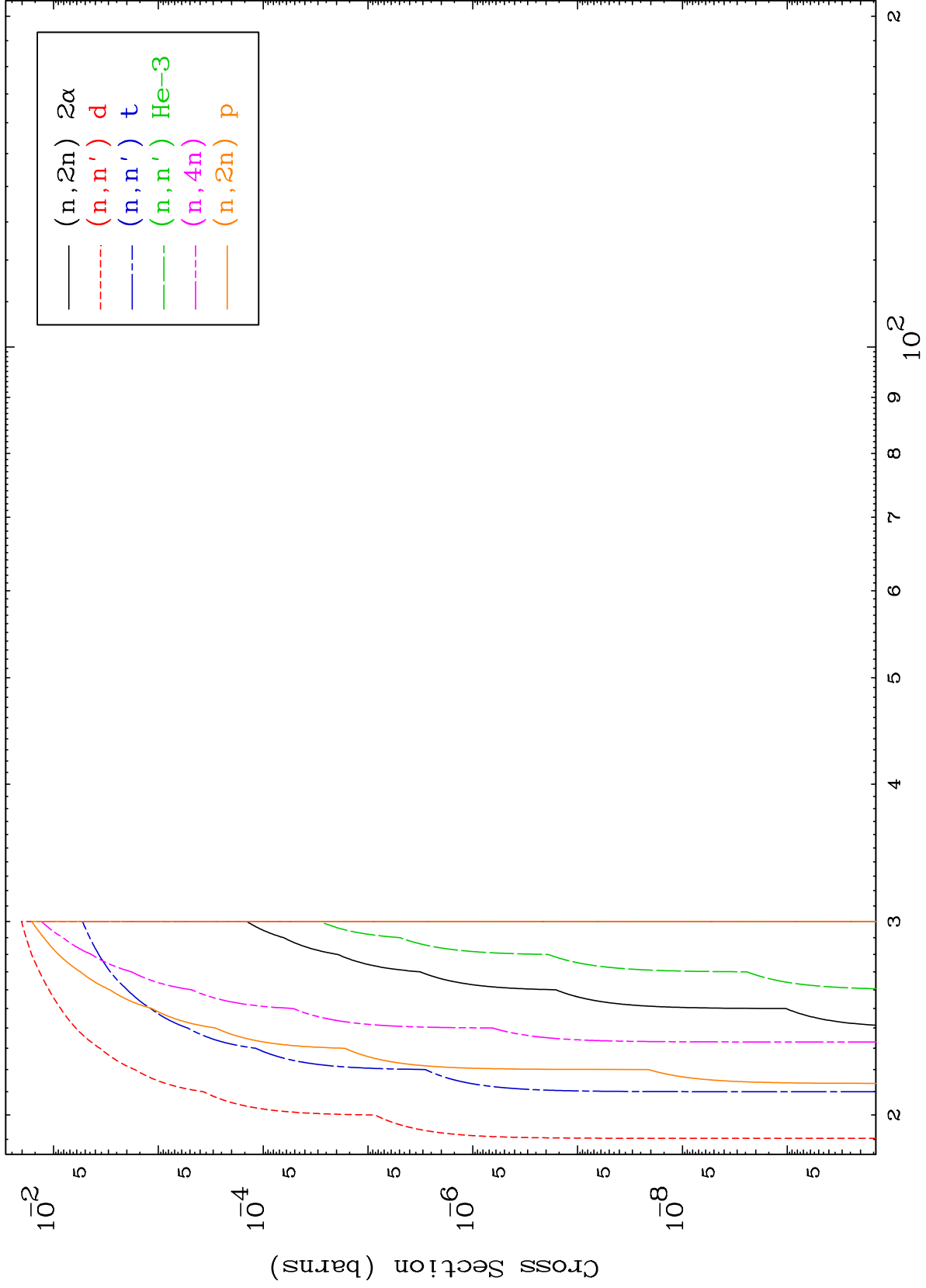




MAT 1034

Neutron Production  
293 Kelvin Cross Sections

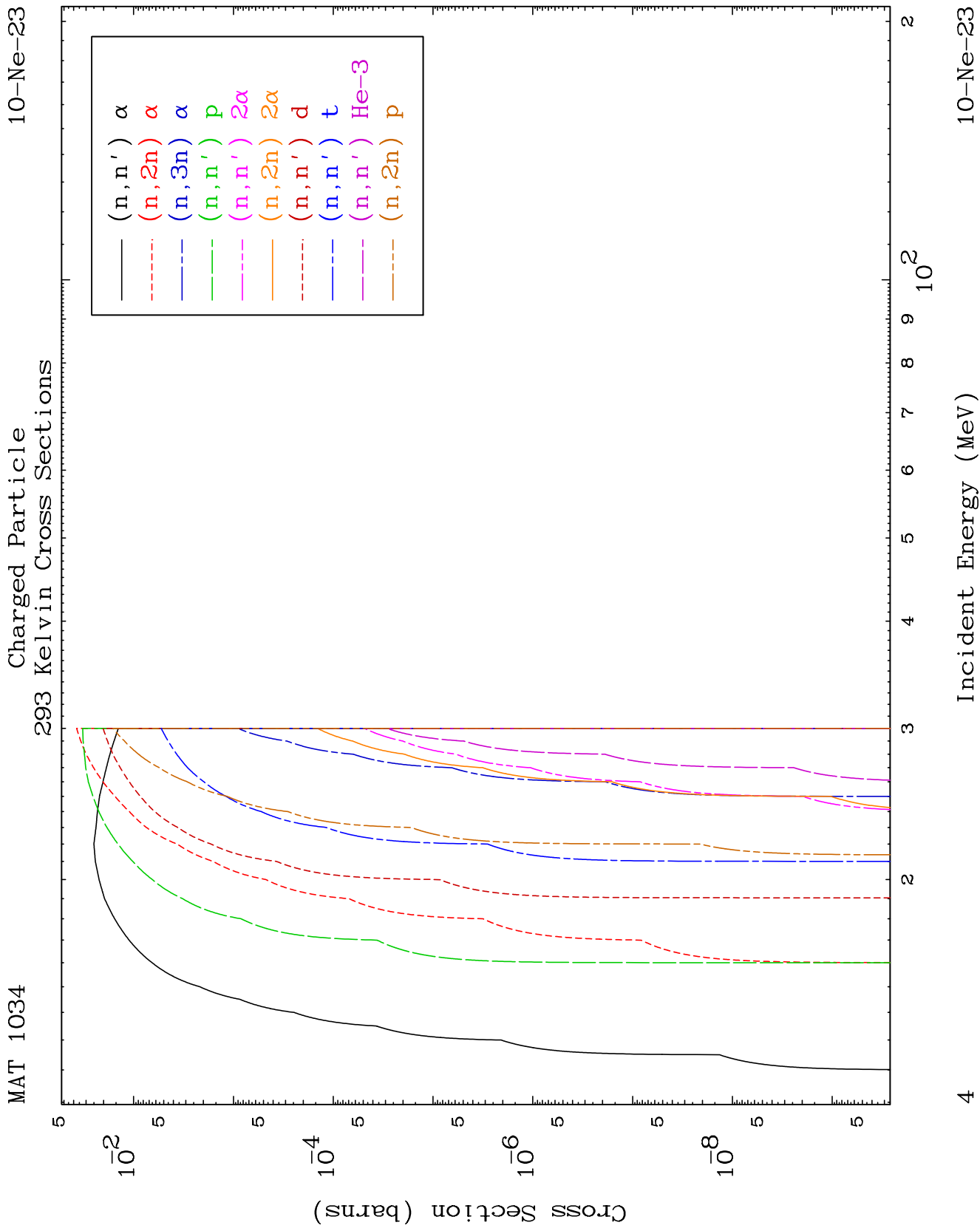
10-Ne-23

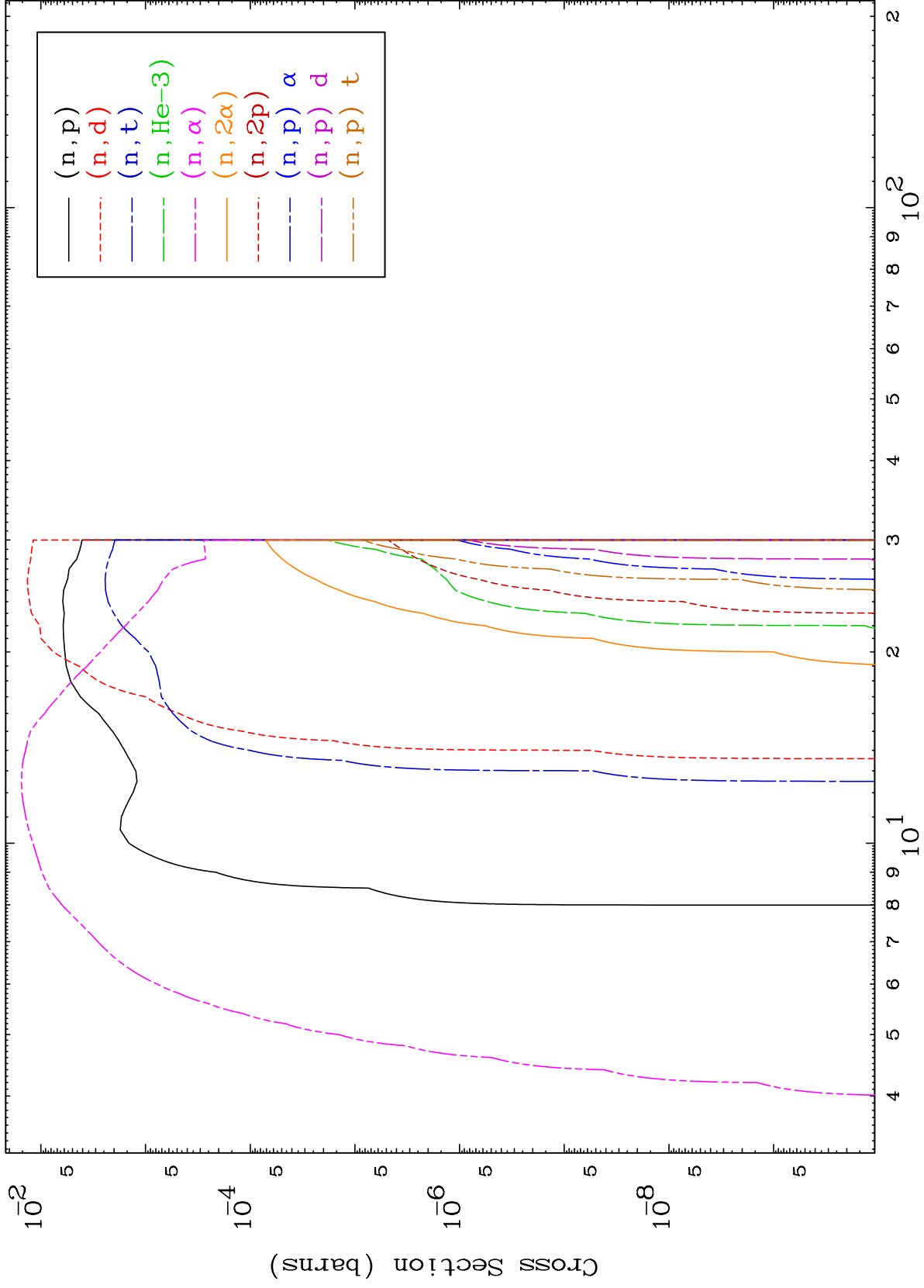


3

Incident Energy (MeV)

10-Ne-23

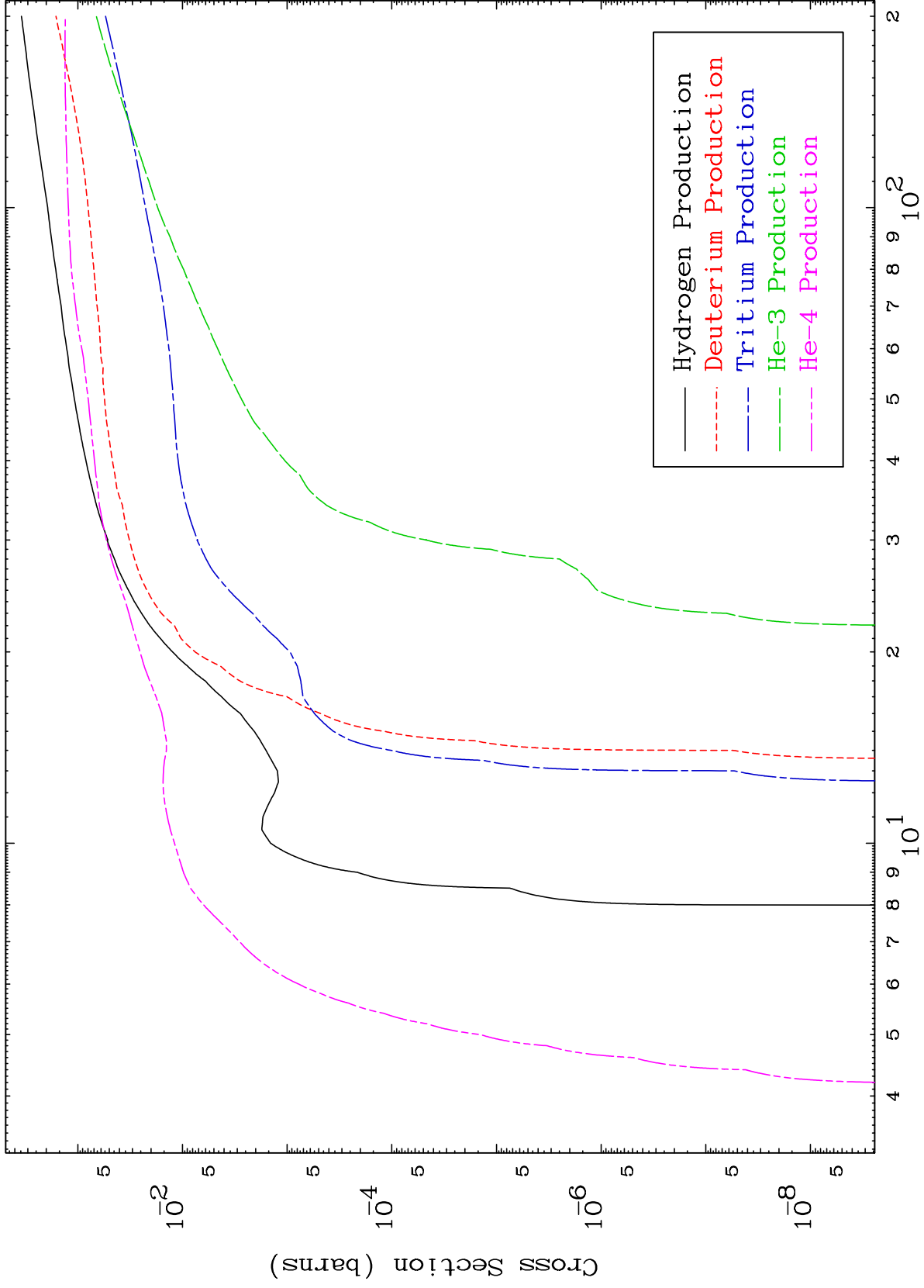




MAT 1034

Particle Production  
293 Kelvin Cross Sections

10-Ne-23



6

Incident Energy (MeV)

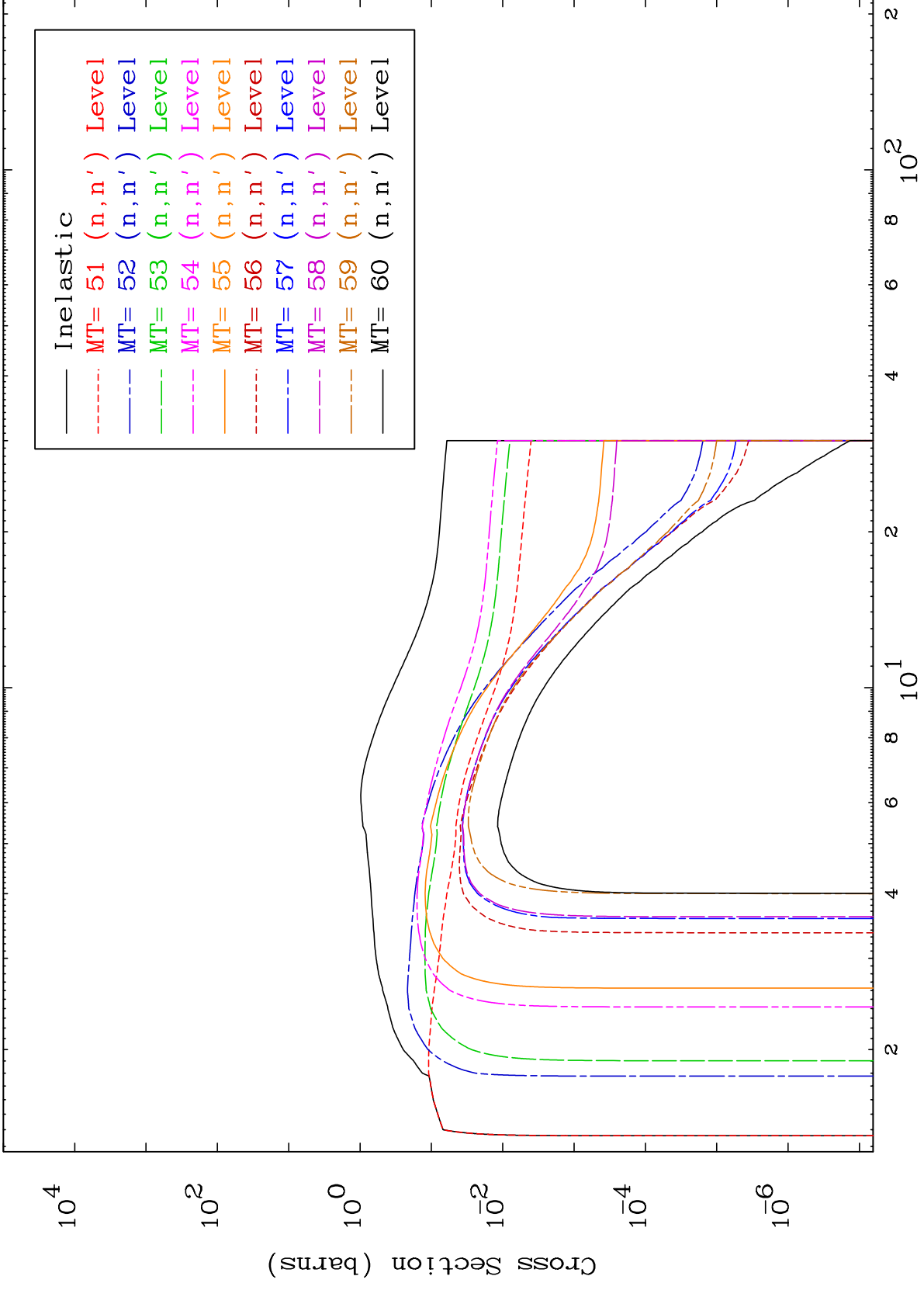
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MAT 1034

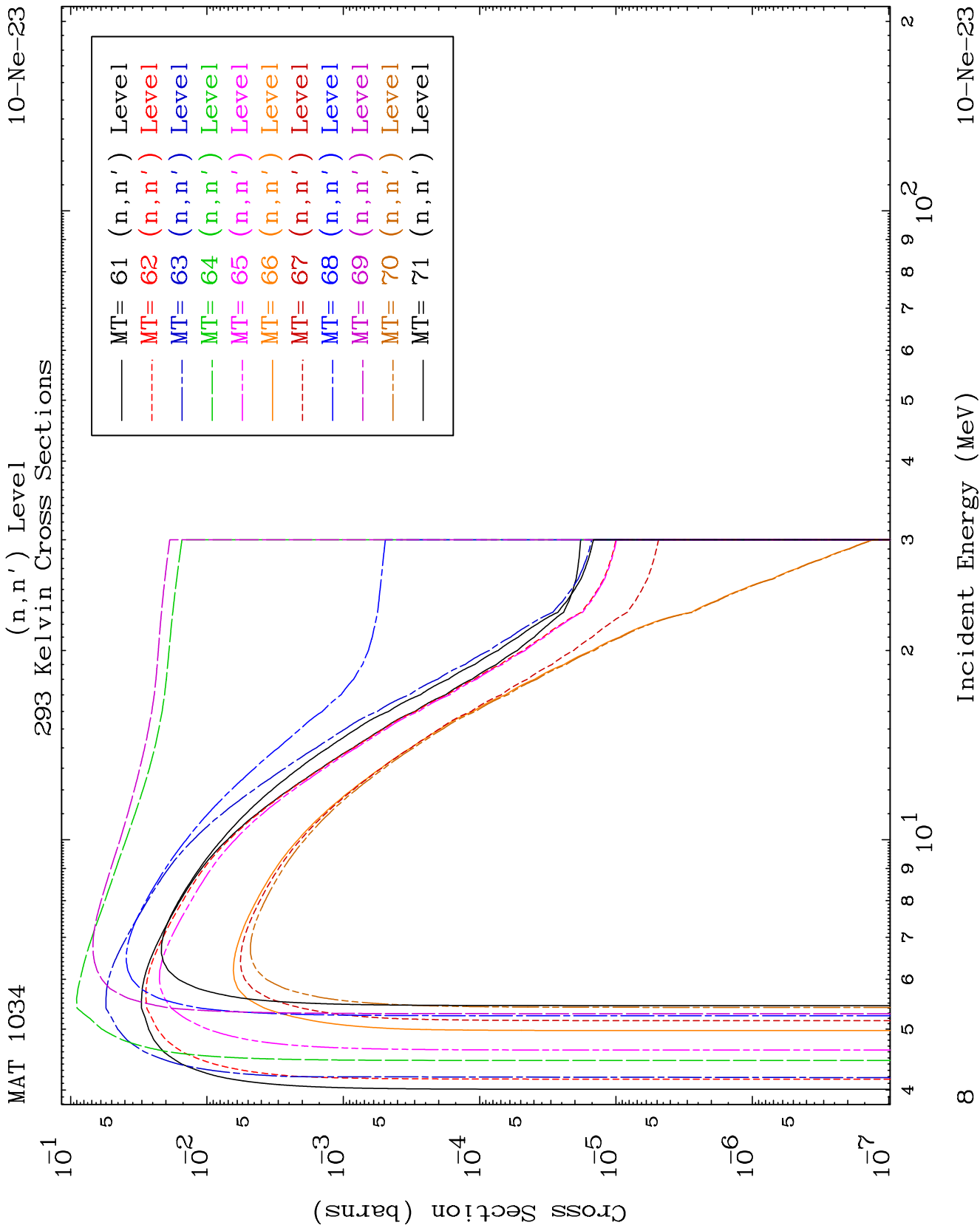
(n,n') Level

10-Ne-23

293 Kelvin Cross Sections





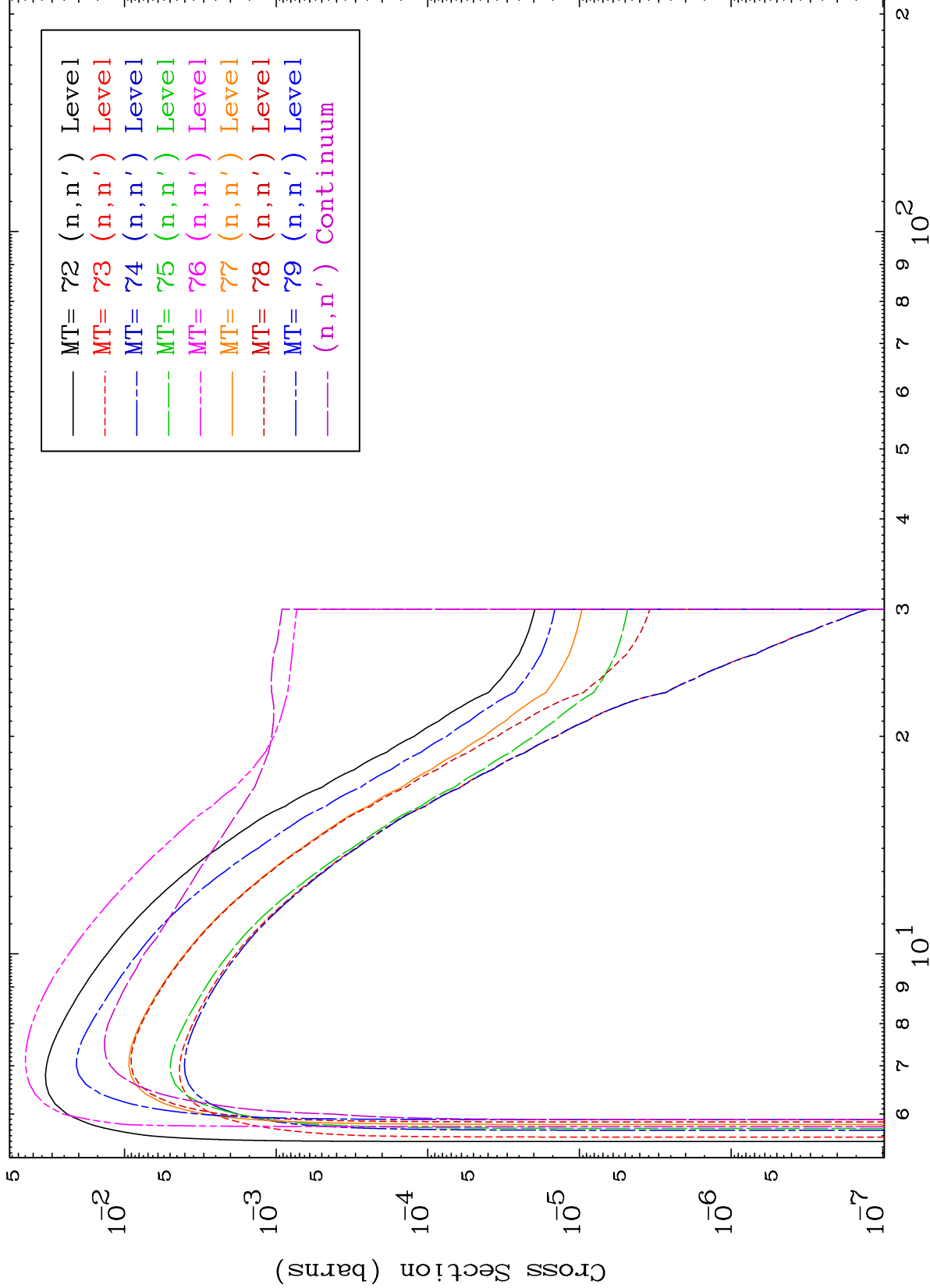


MAT 1034

(n,n') Level

10-Ne-23

293 Kelvins Cross Sections



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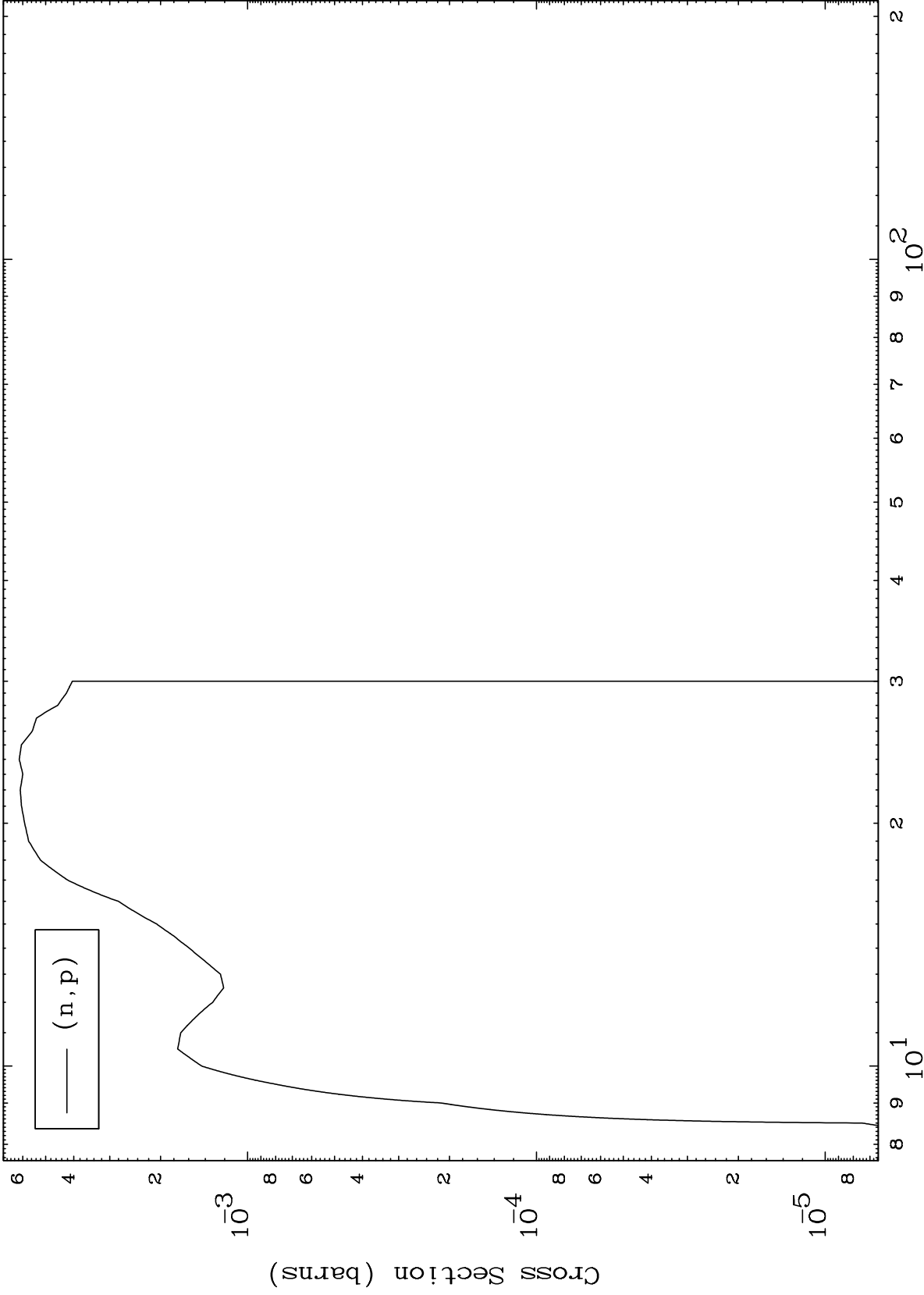
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,p) Levels  
293 Kelvin Cross Sections

10-Ne-23



10

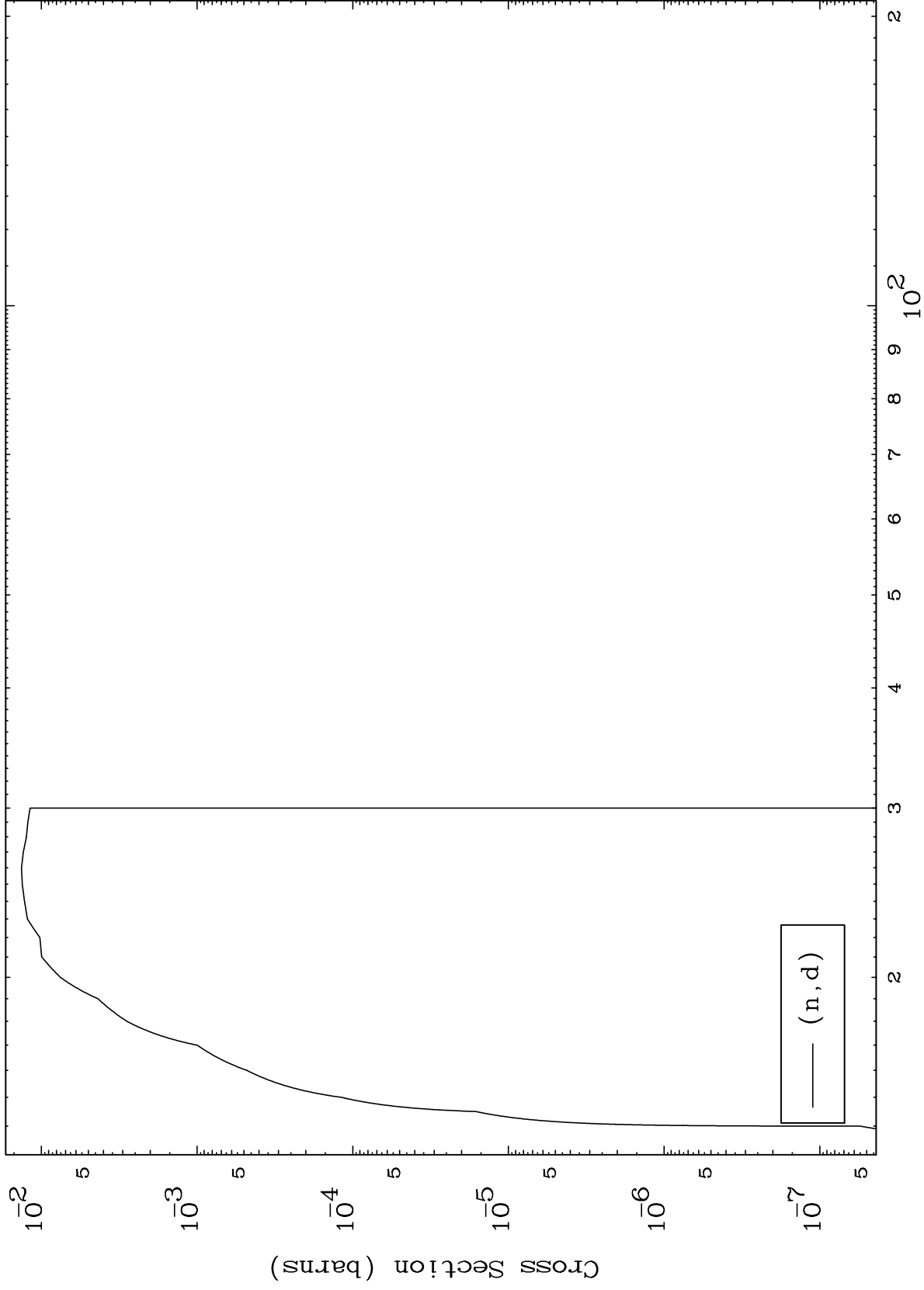
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,d) Levels  
293 Kelvin Cross Sections

10-Ne-23



11

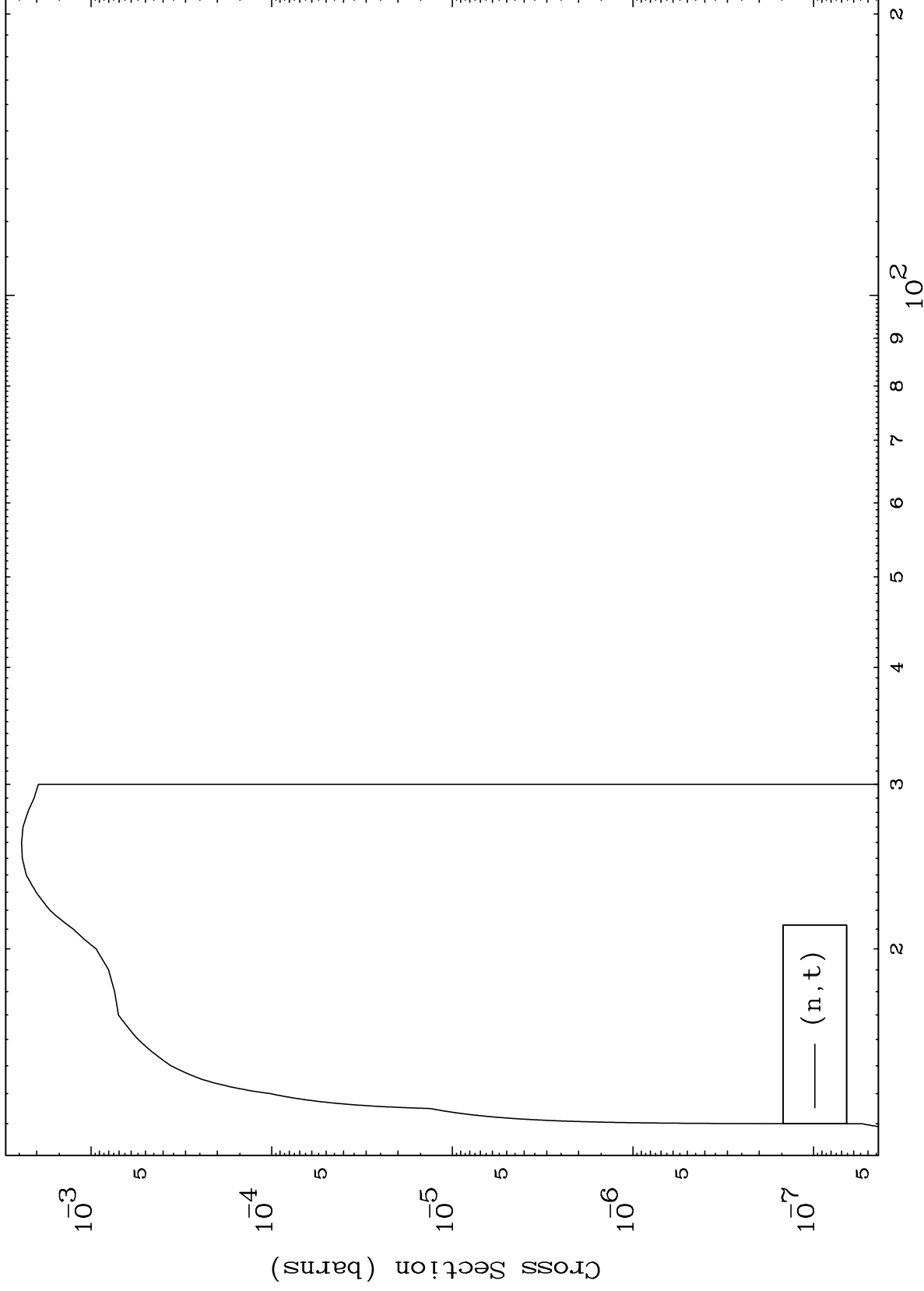
10-Ne-23

Incident Energy (MeV)

MAT 1034

(n,t) Levels  
293 Kelvin Cross Sections

10-Ne-23



12

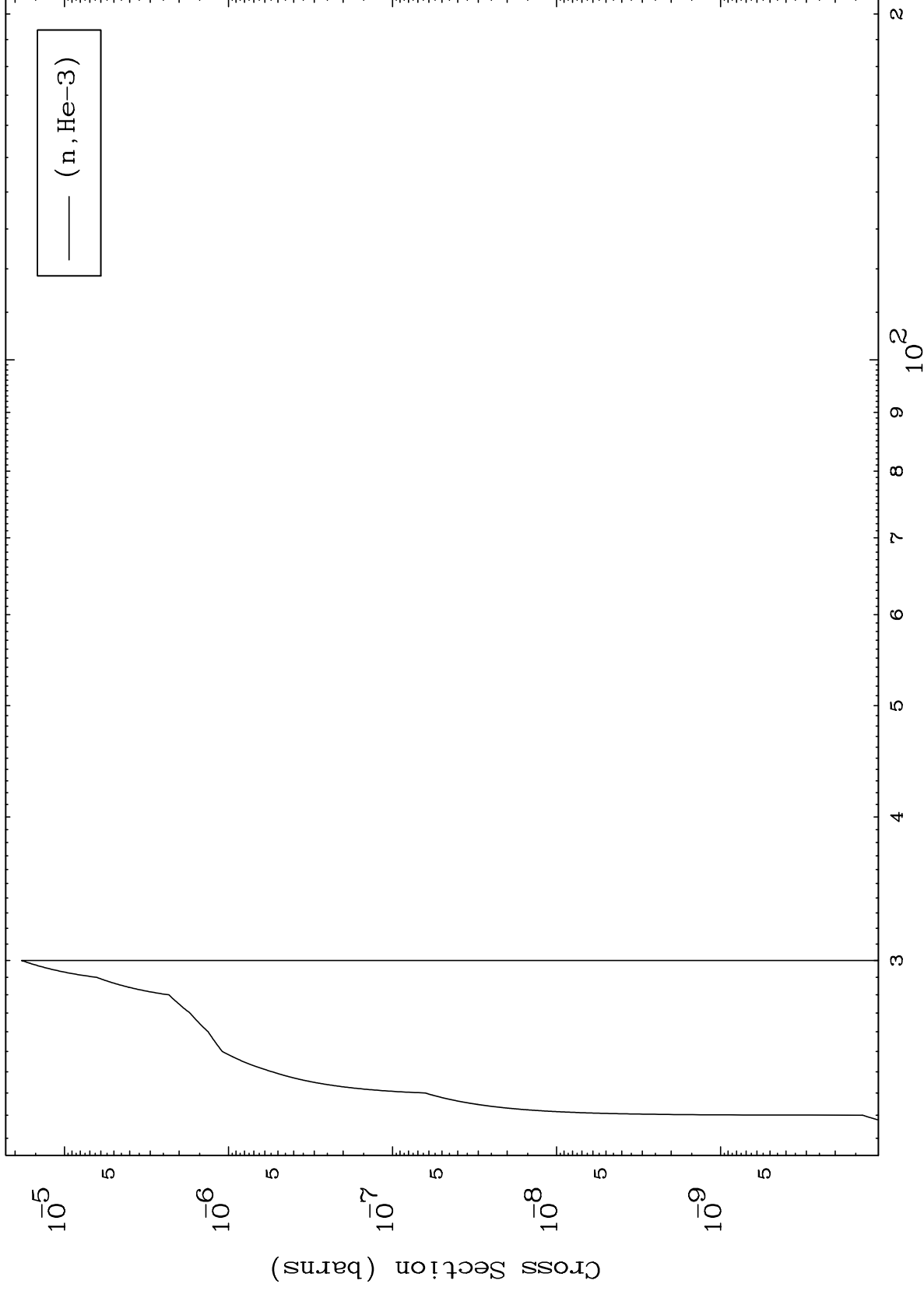
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,He3) Levels  
293 Kelvin Cross Sections

10-Ne-23



13

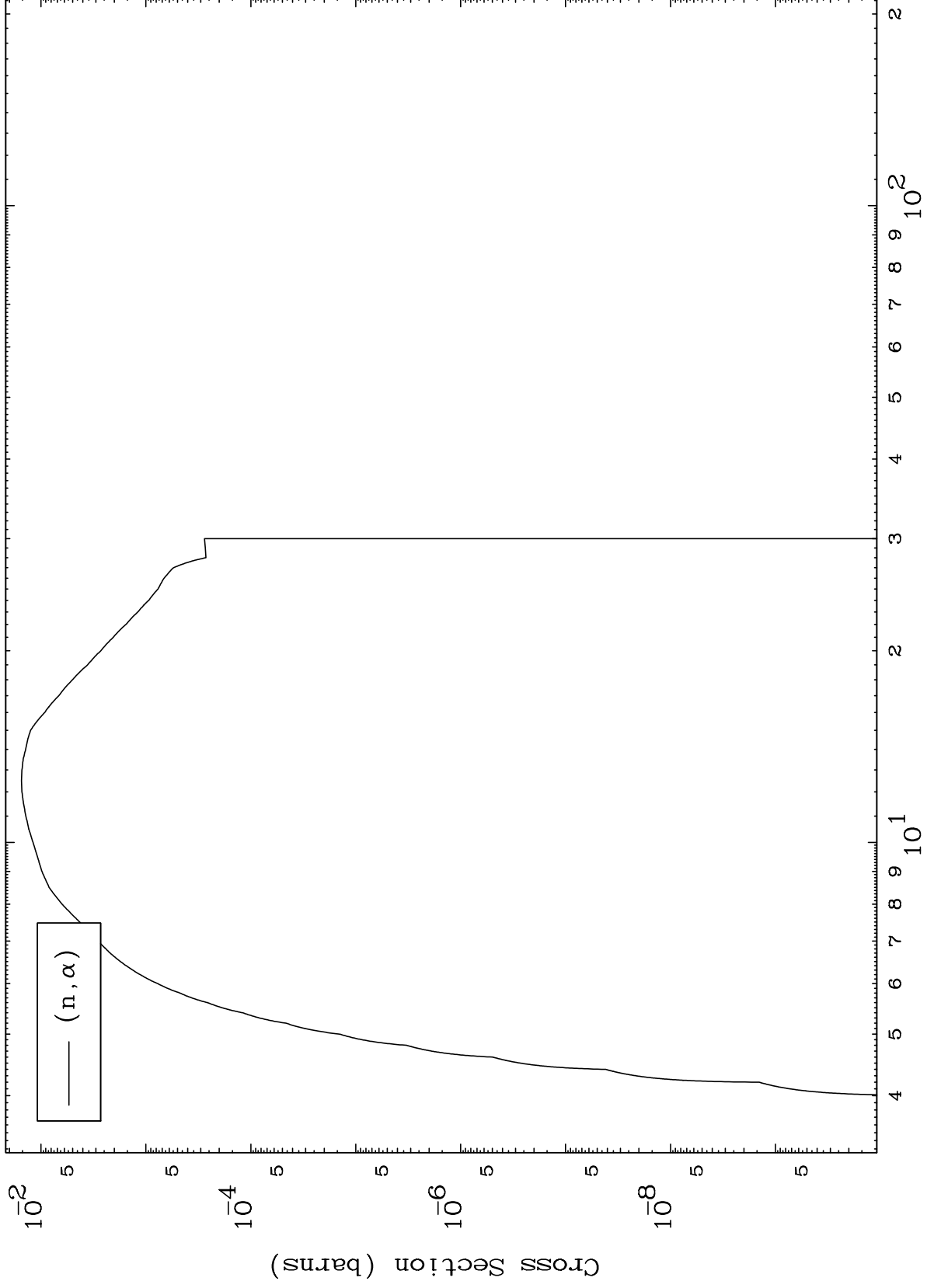
Incident Energy (MeV)

10-Ne-23

MAT 1034

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

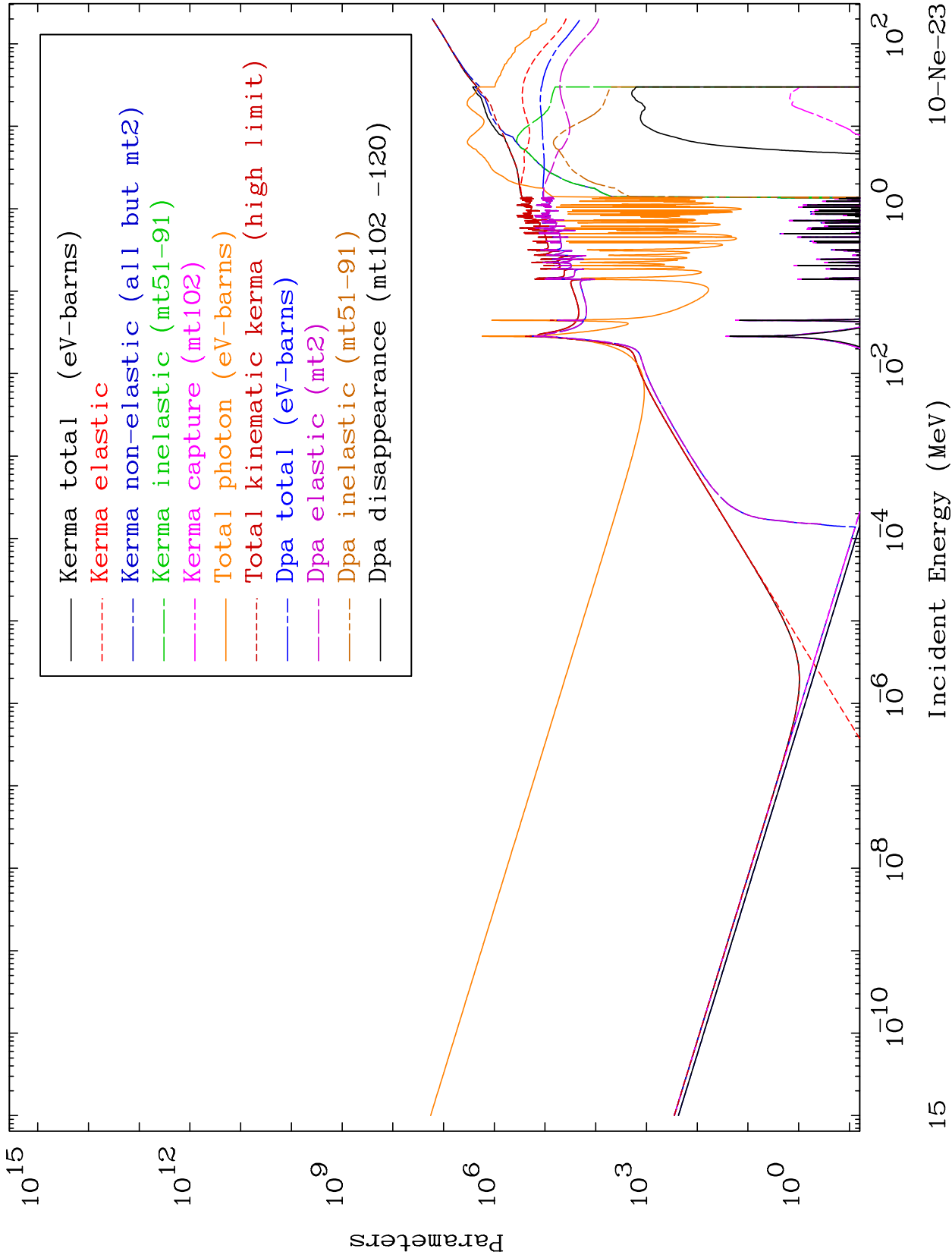
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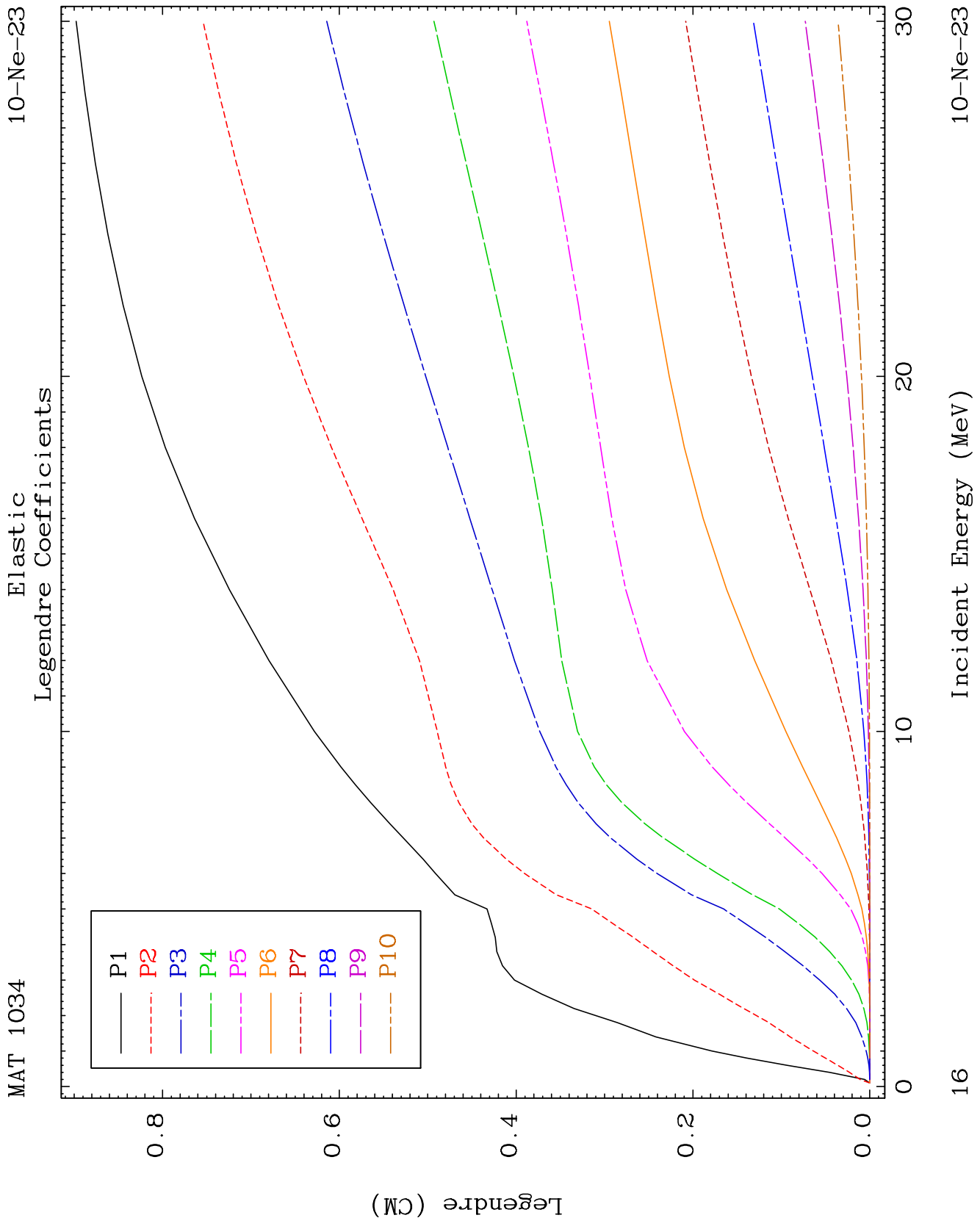
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Incident Energy (MeV)

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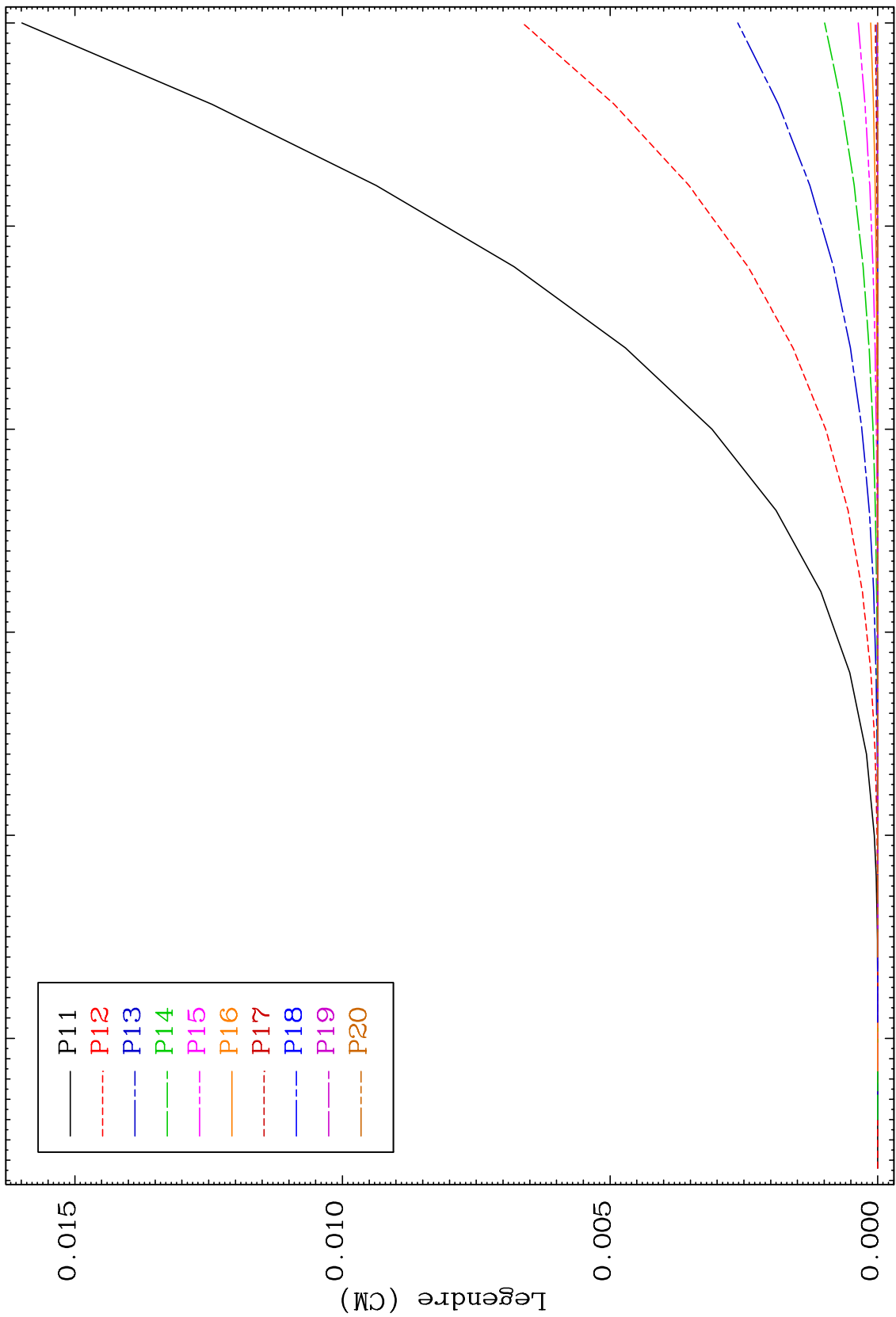




MAT 1034

Elastic Legendre Coefficients

10-Ne-23



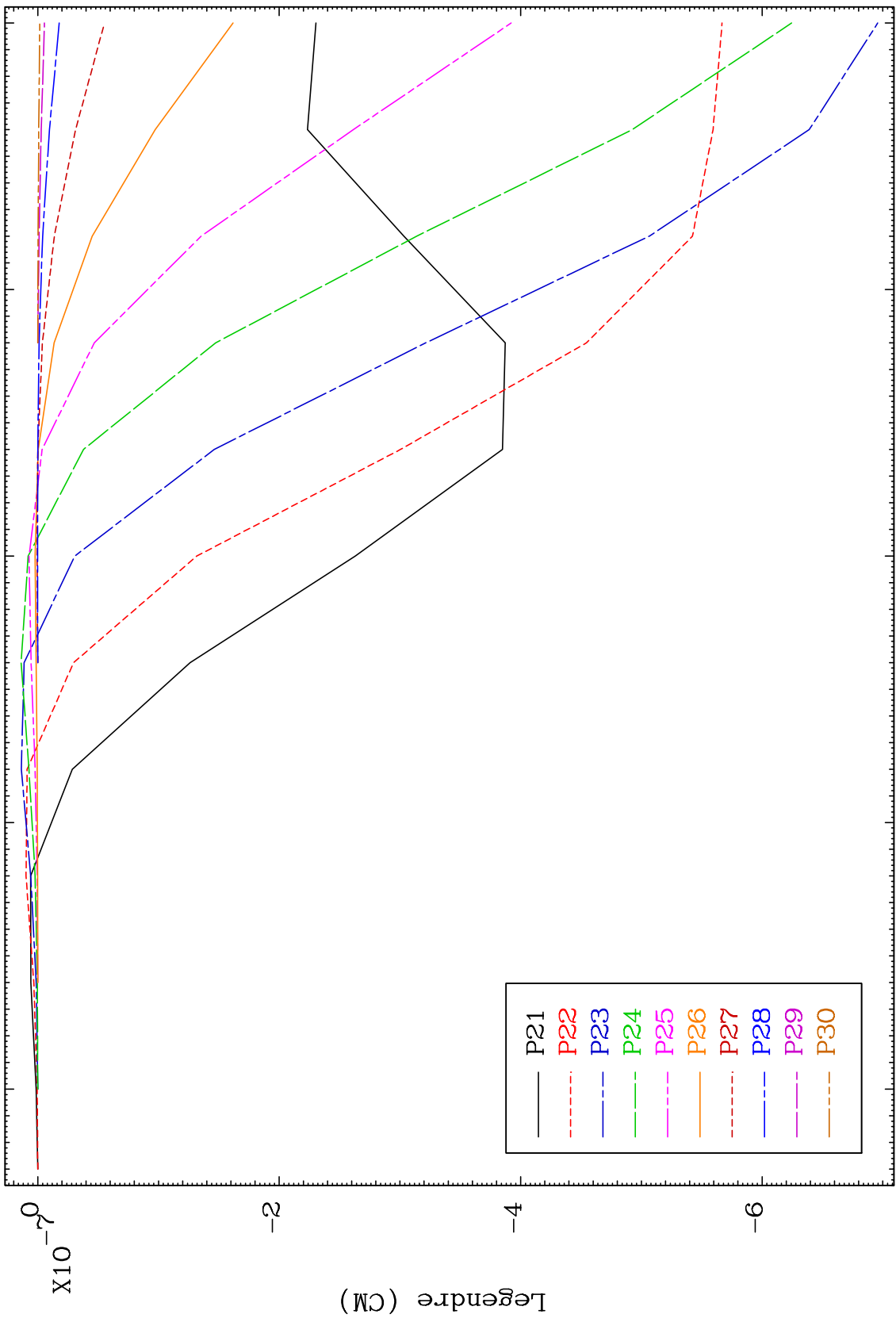
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10-Ne-23

MAT 1034

Elastic Legendre Coefficients

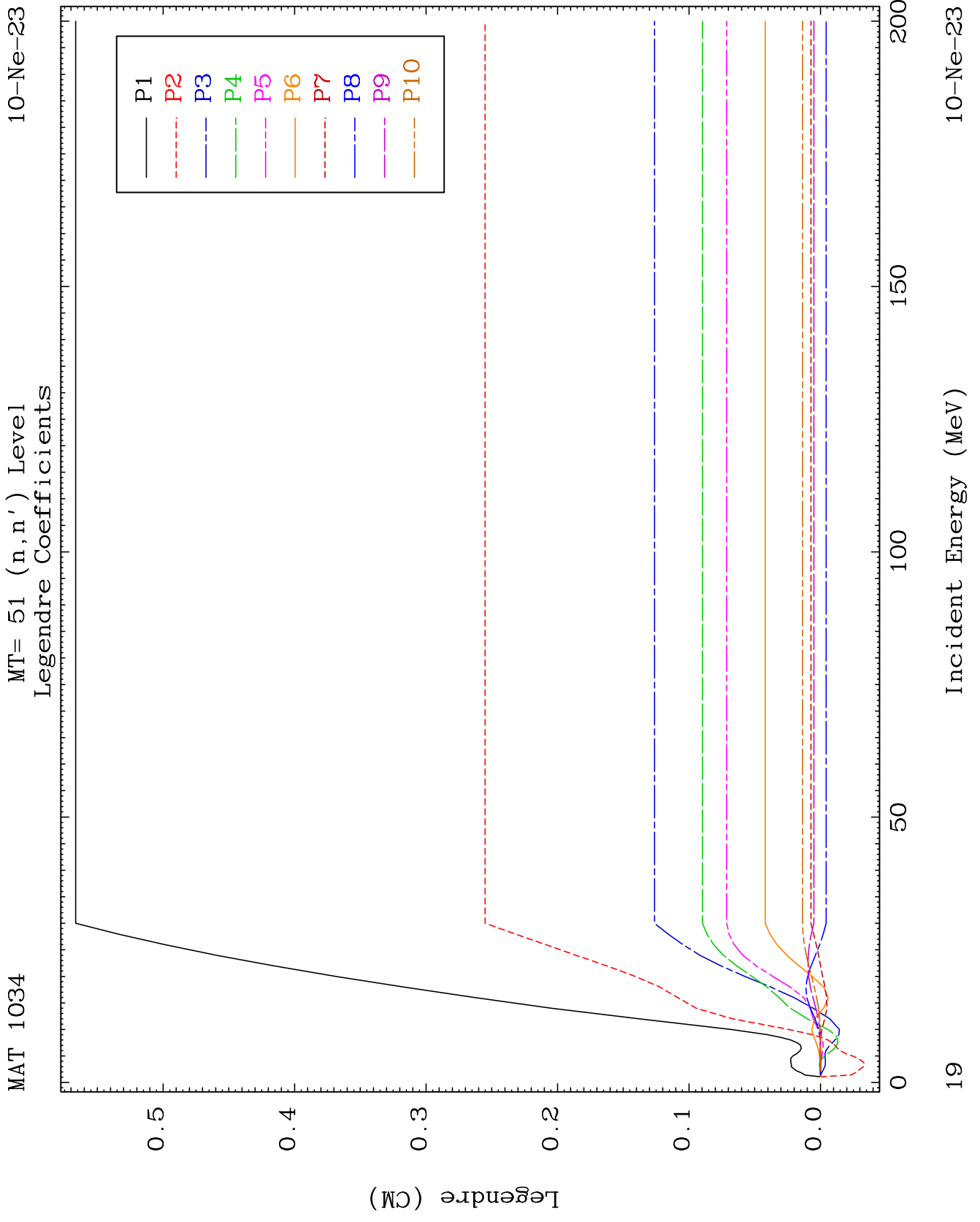
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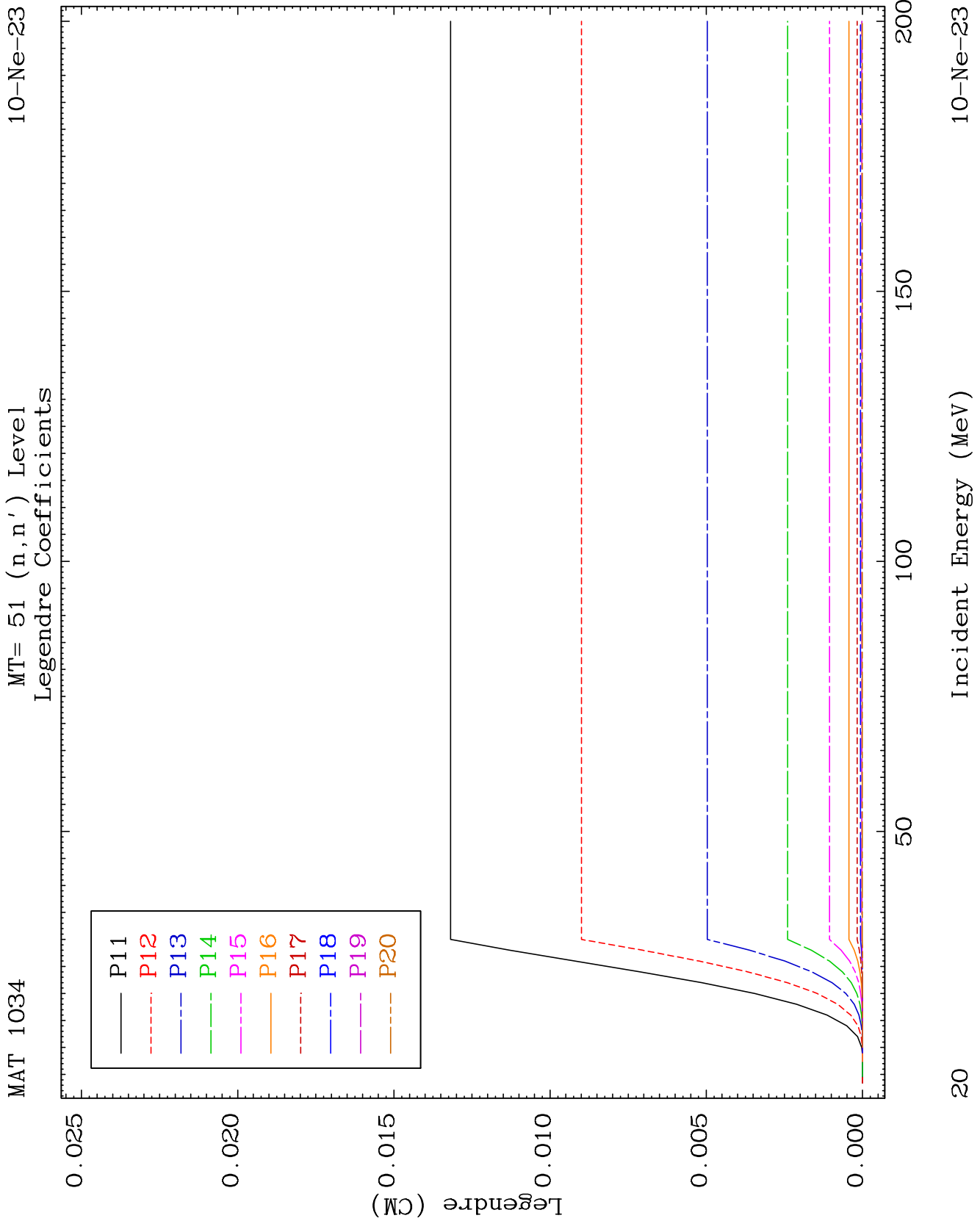


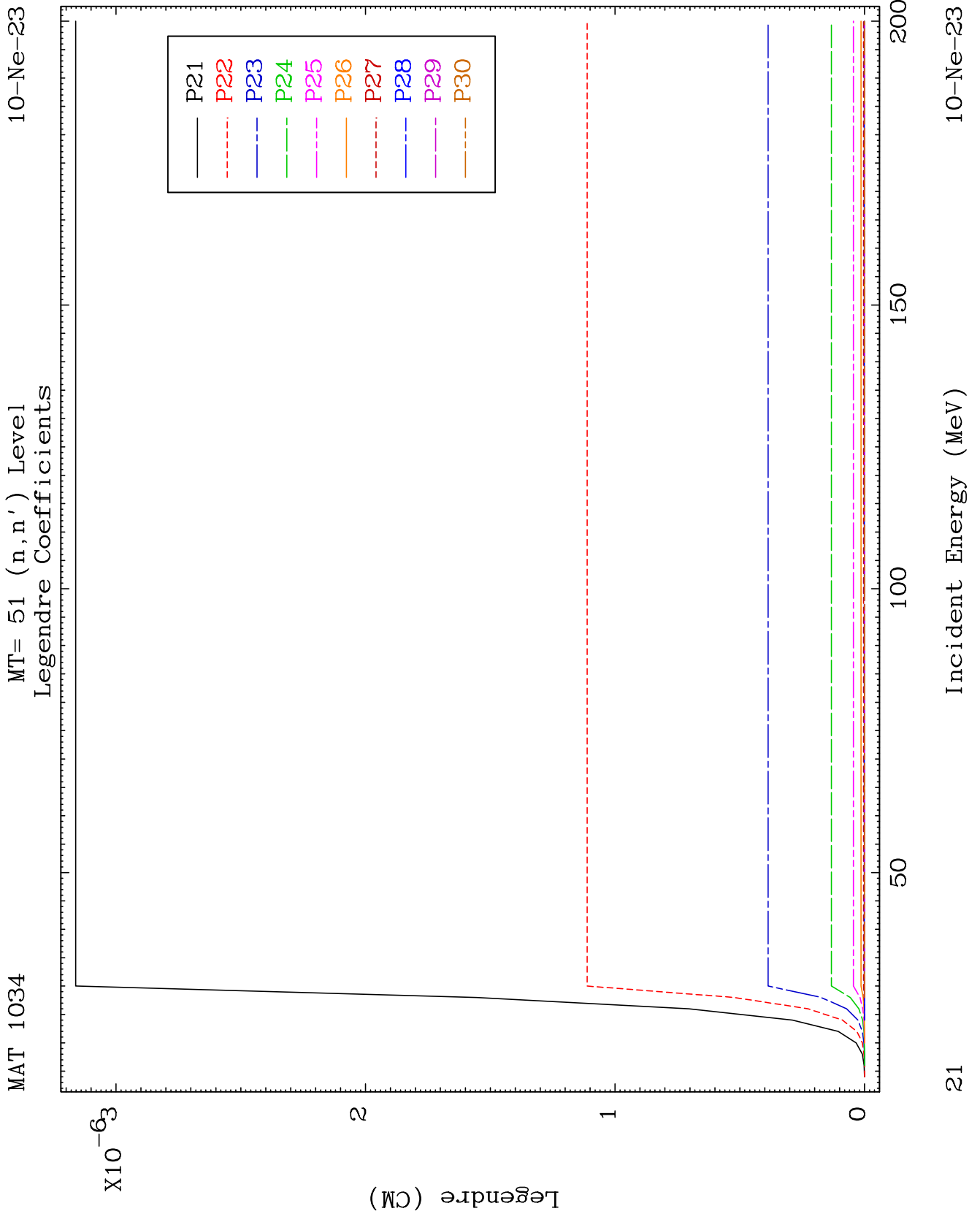
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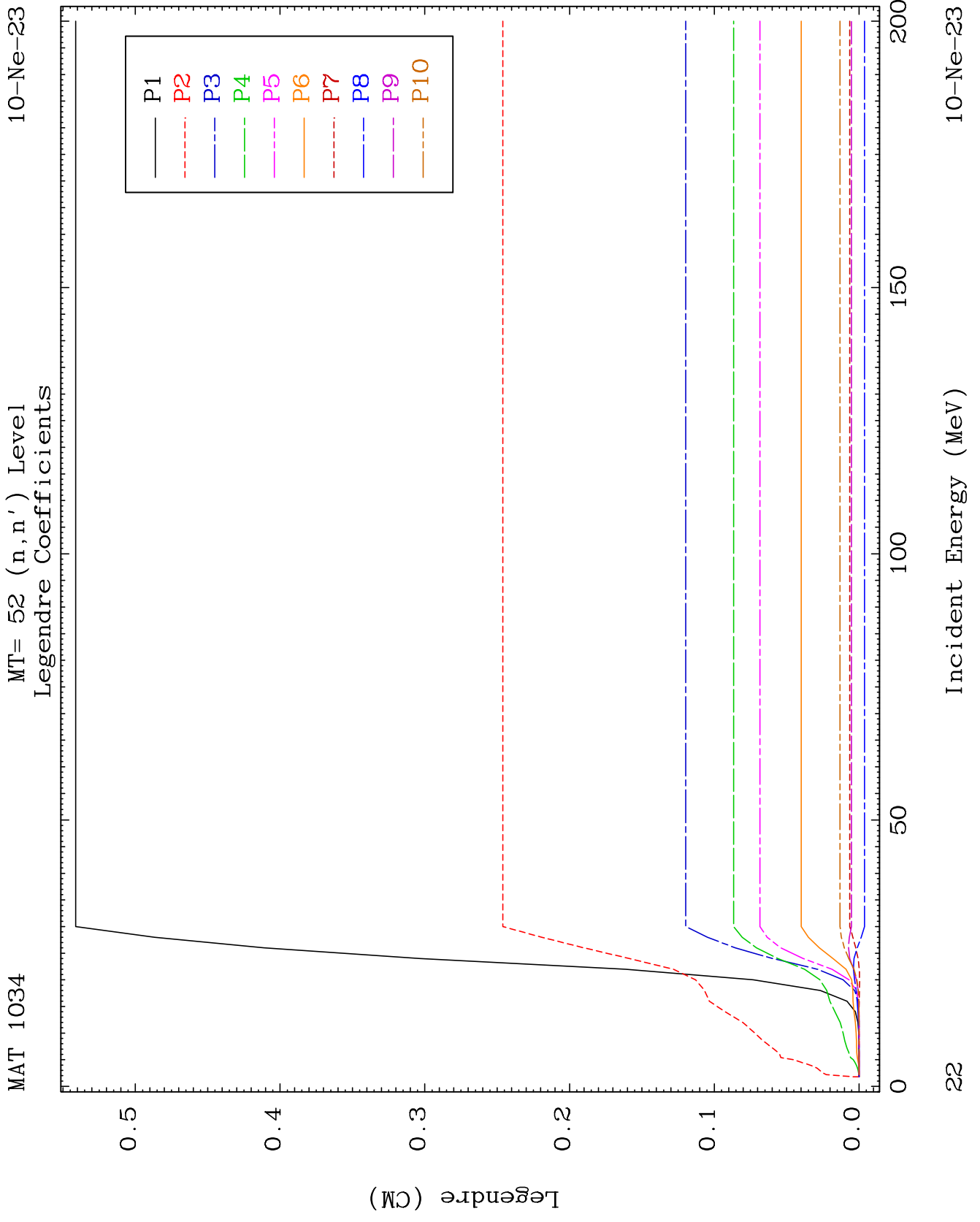
Incident Energy (MeV)

10-Ne-23





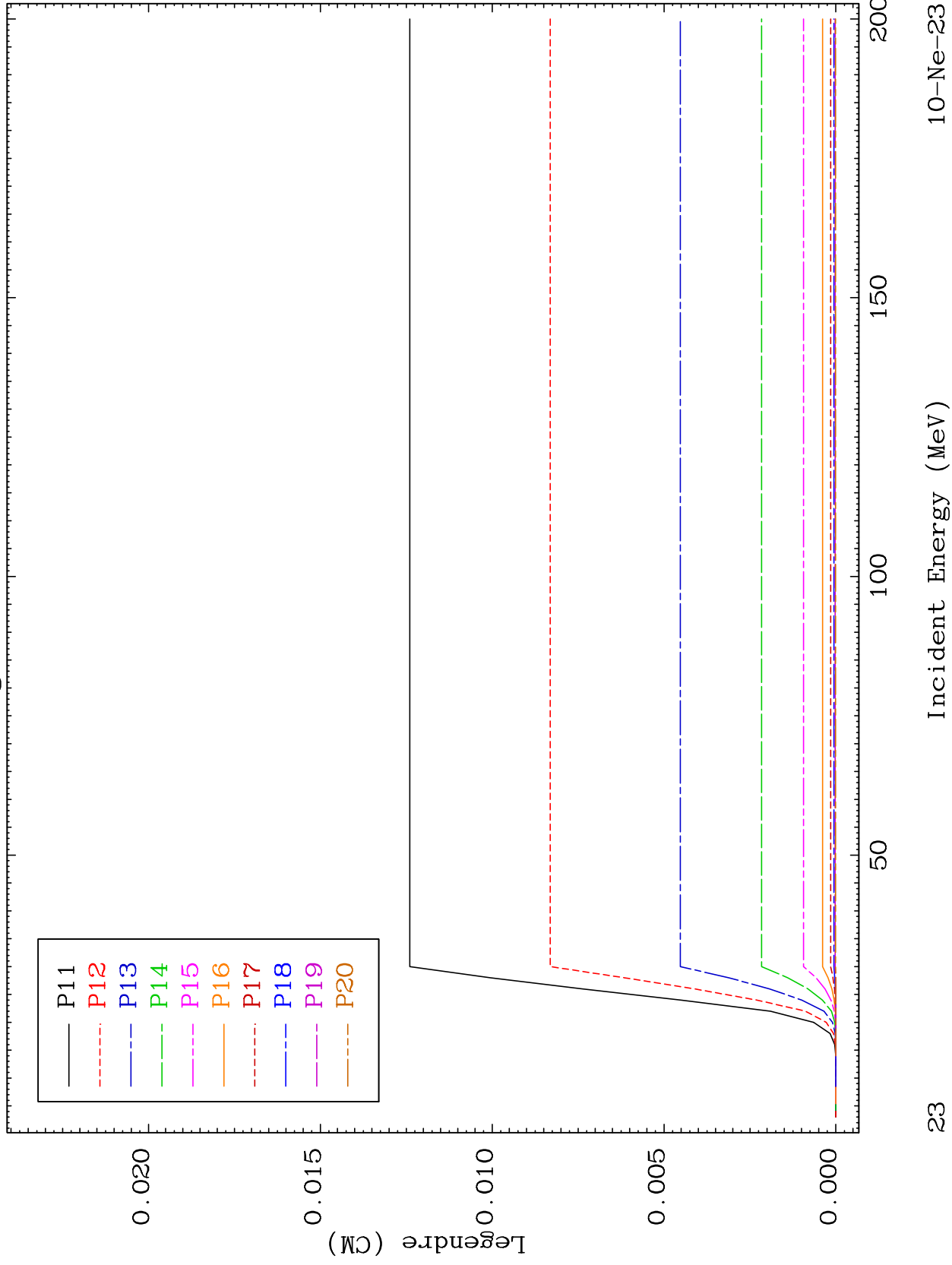




MAT 1034

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

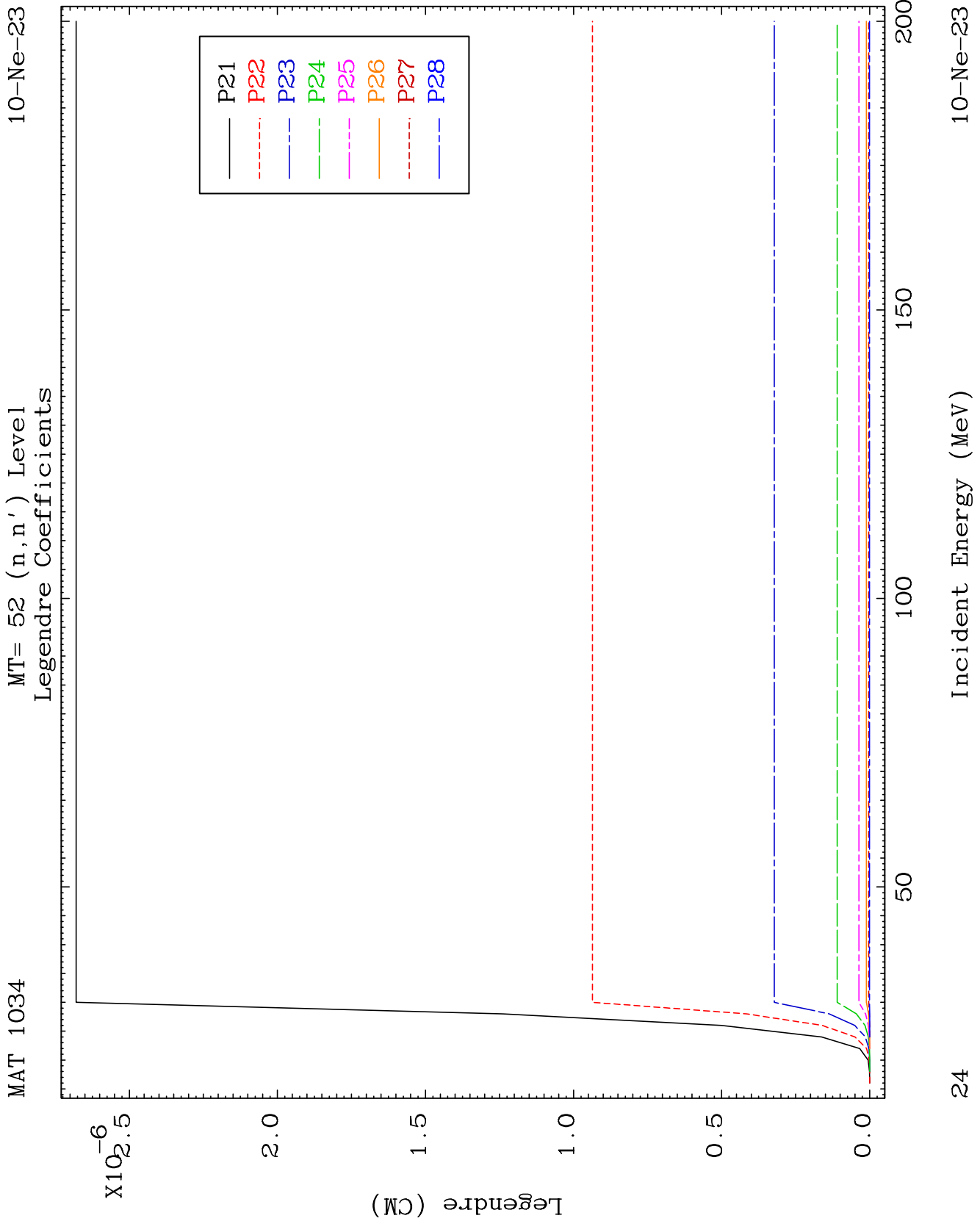
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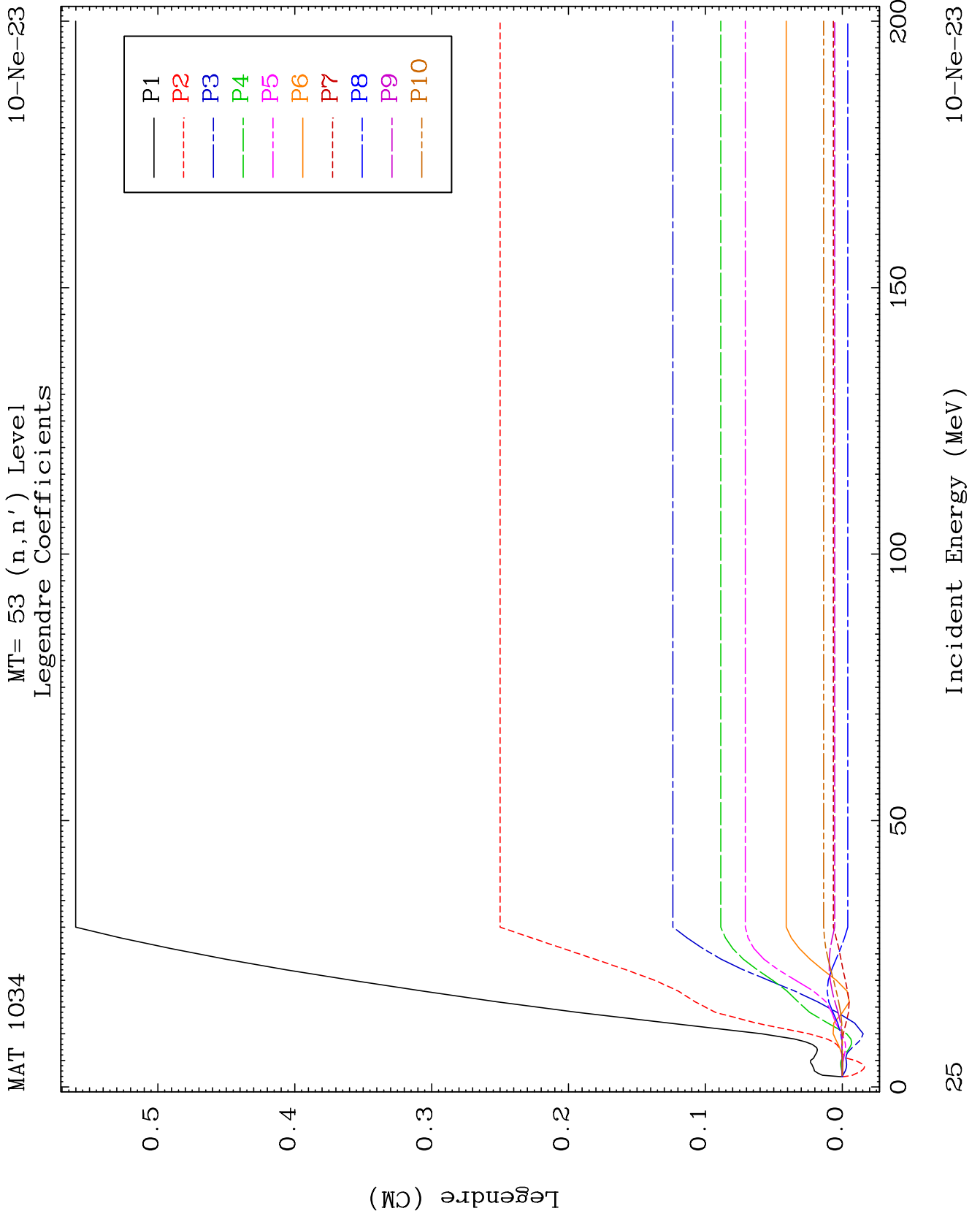


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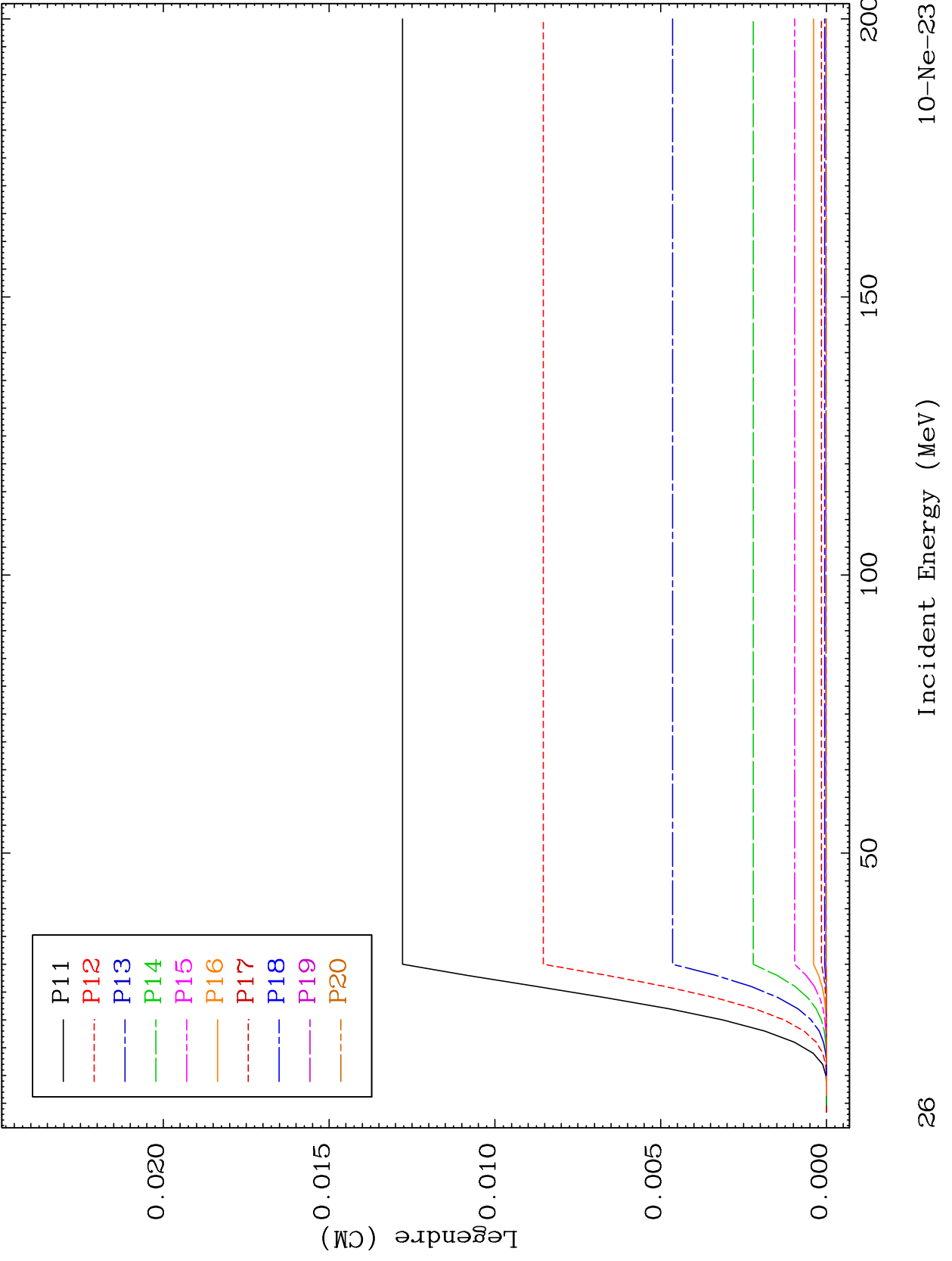




MAT 1034

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

10-Ne-23

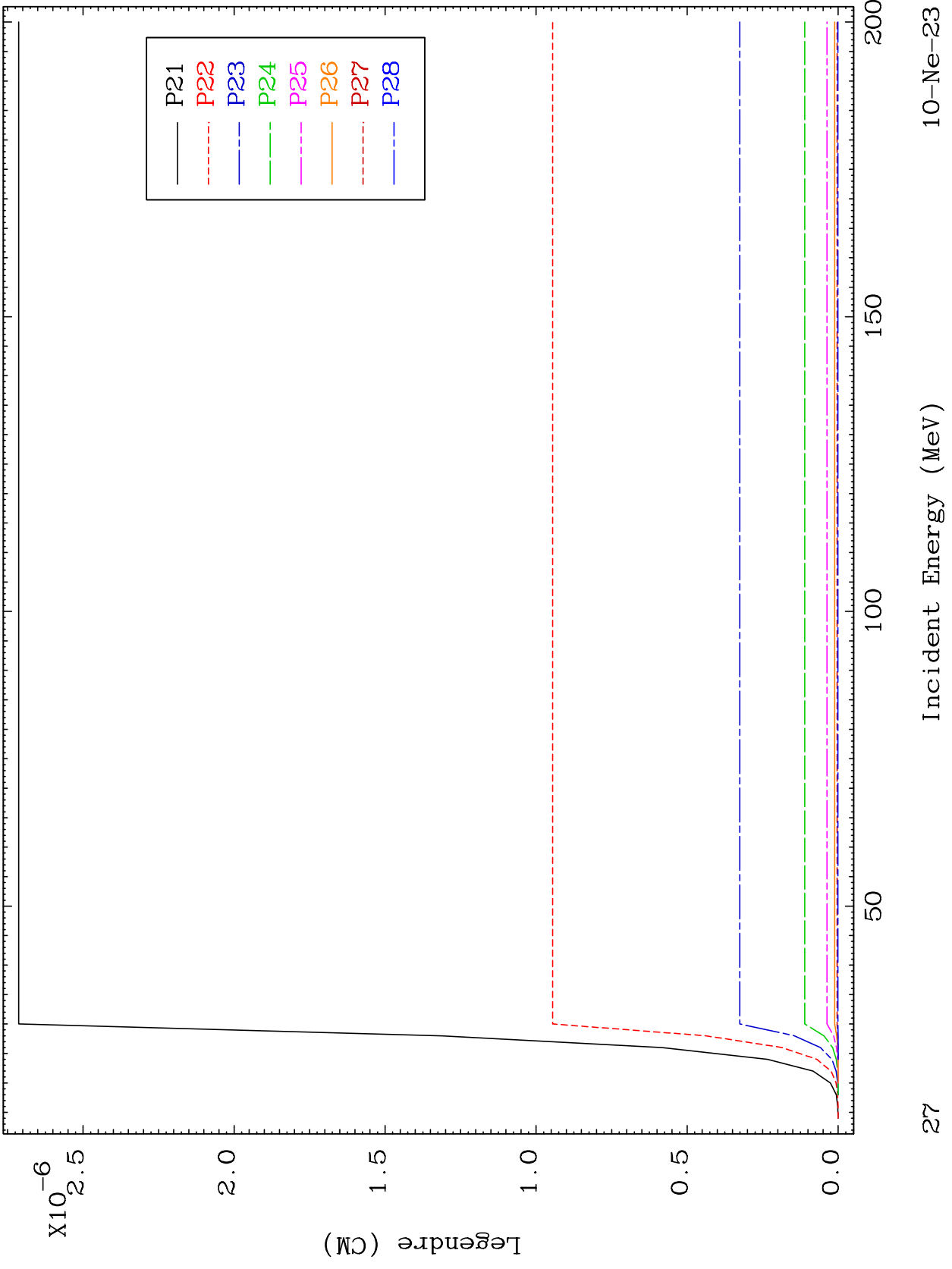


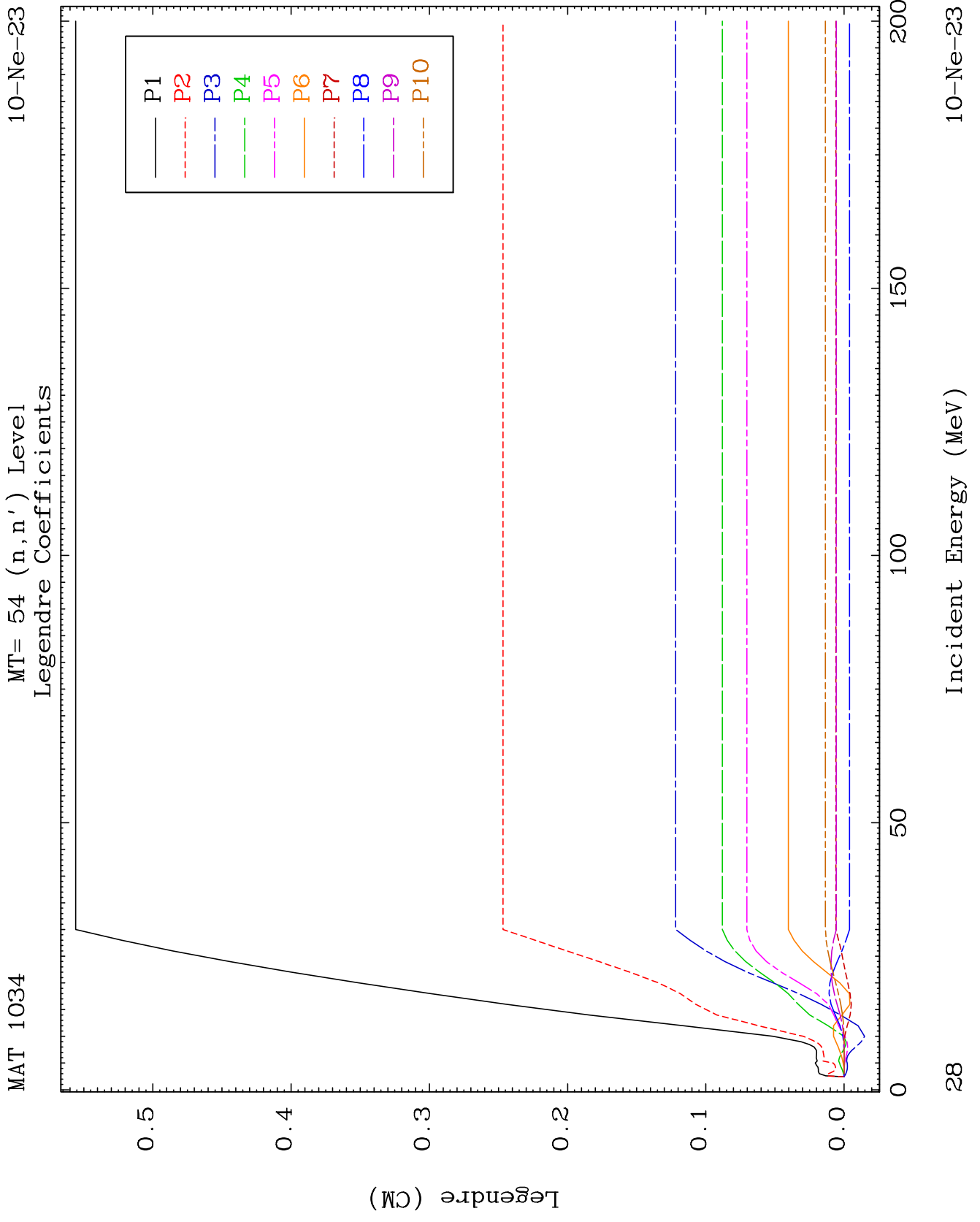
26

Incident Energy (MeV)

10-Ne-23

MAT 1034 MT= 53 (n,n') Level Legendre Coefficients 10-Ne-23

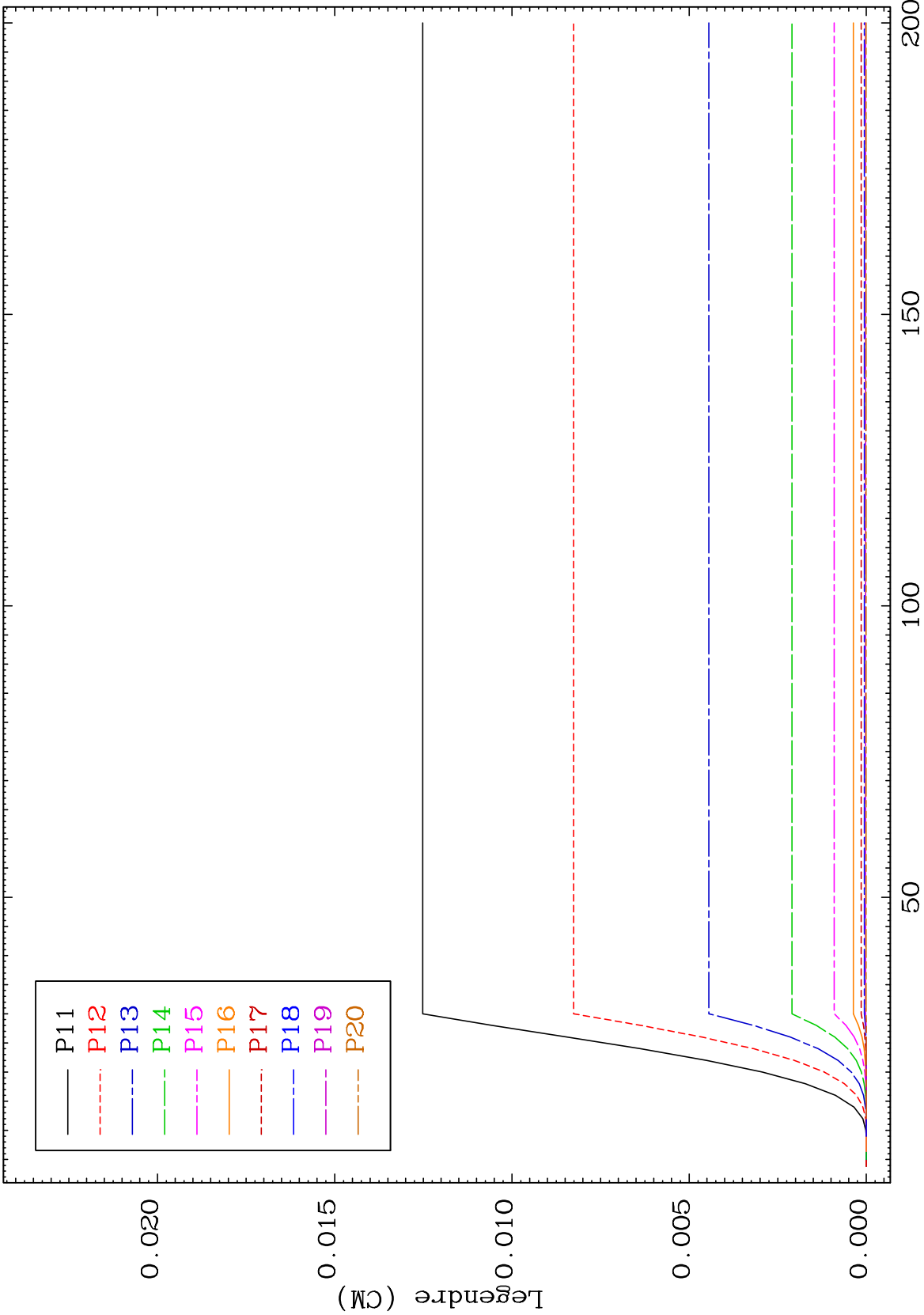


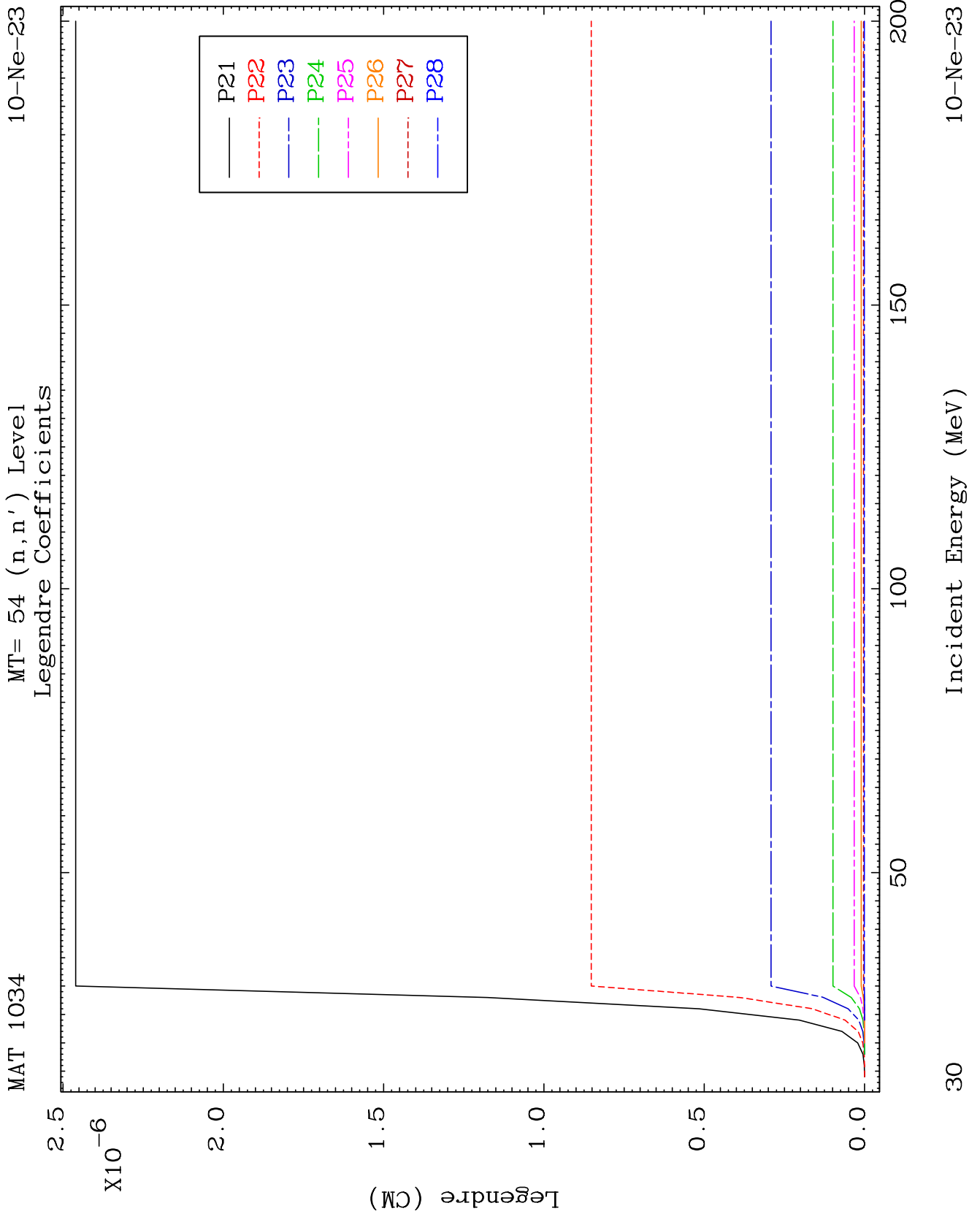


MAT 1034

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

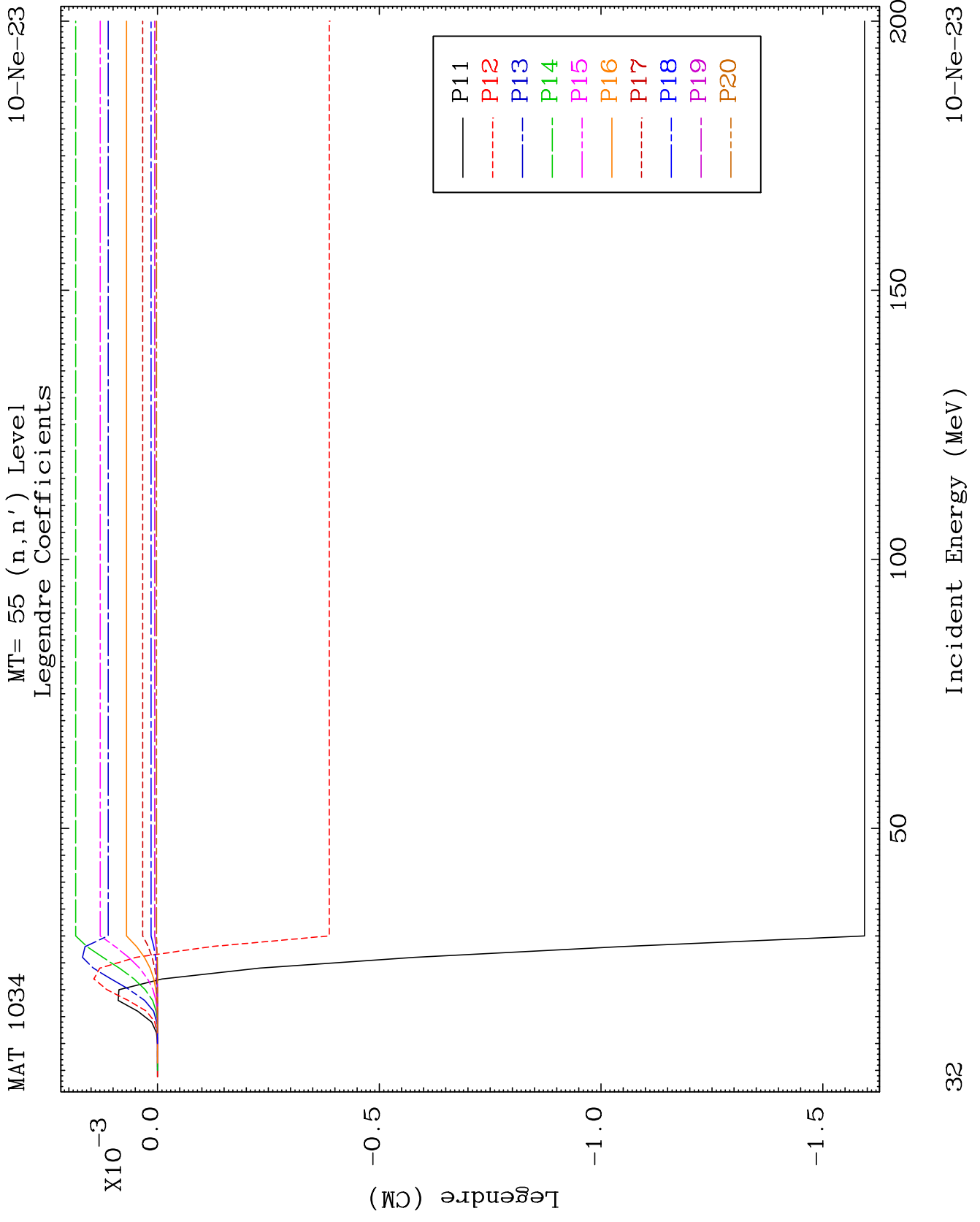
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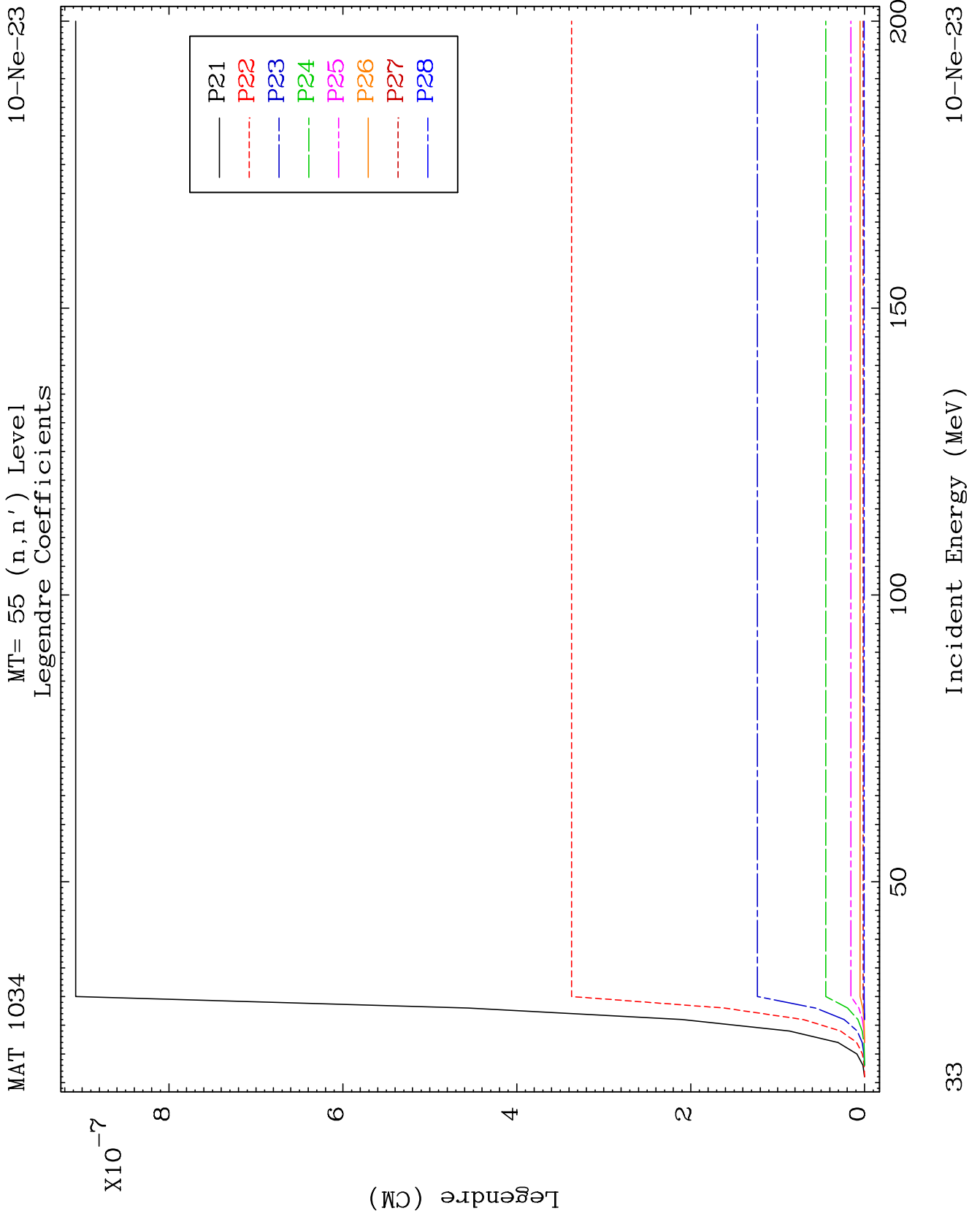


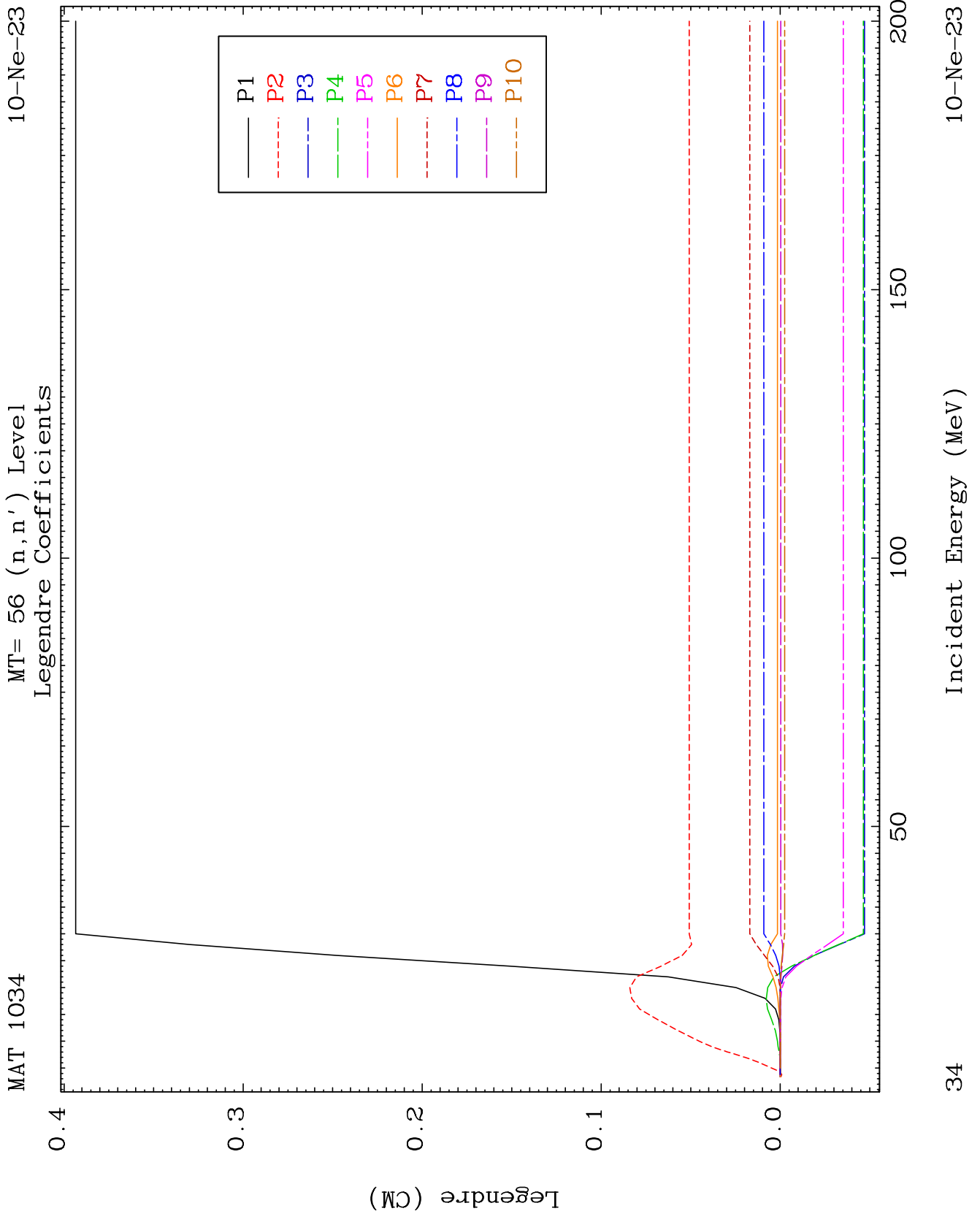


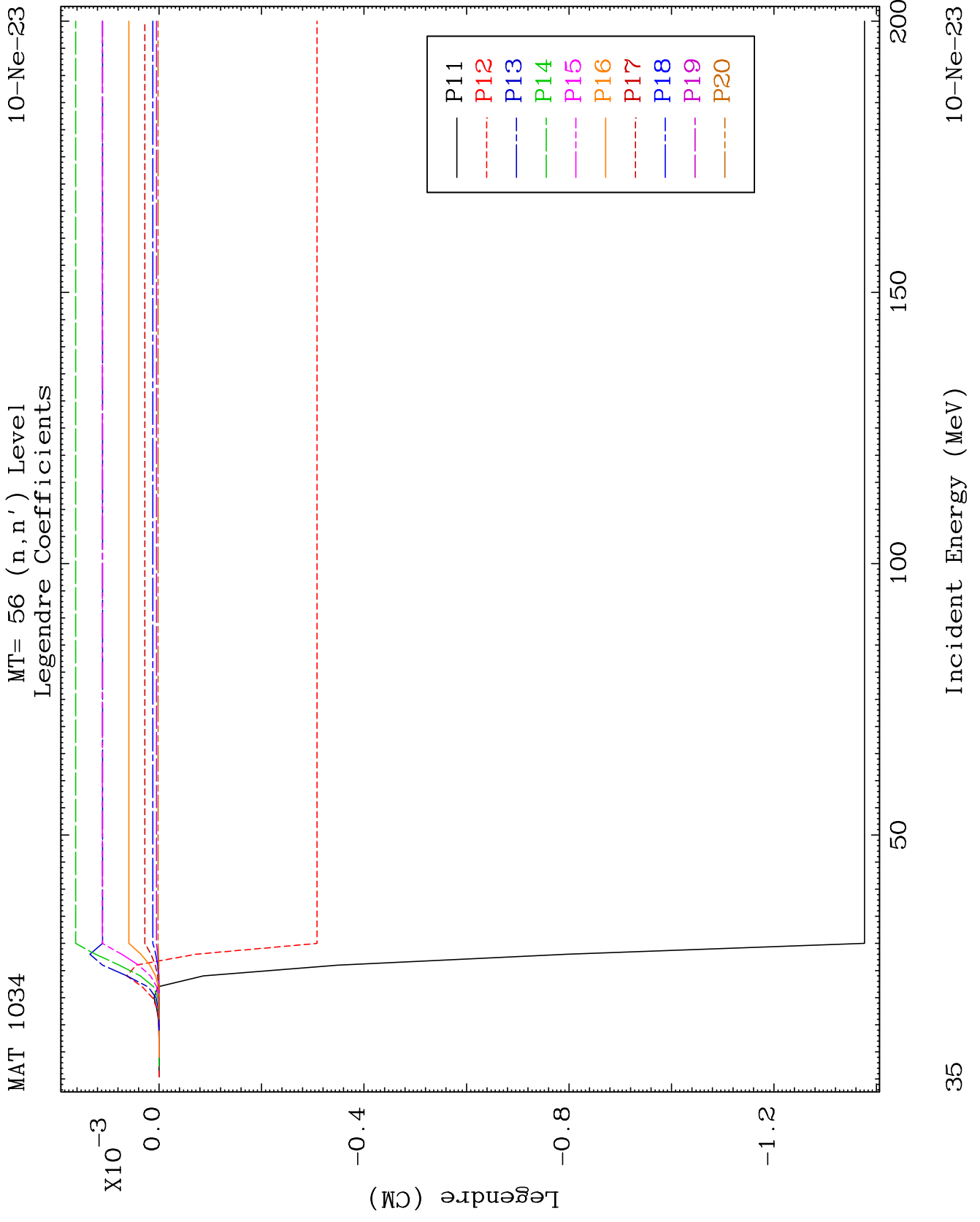








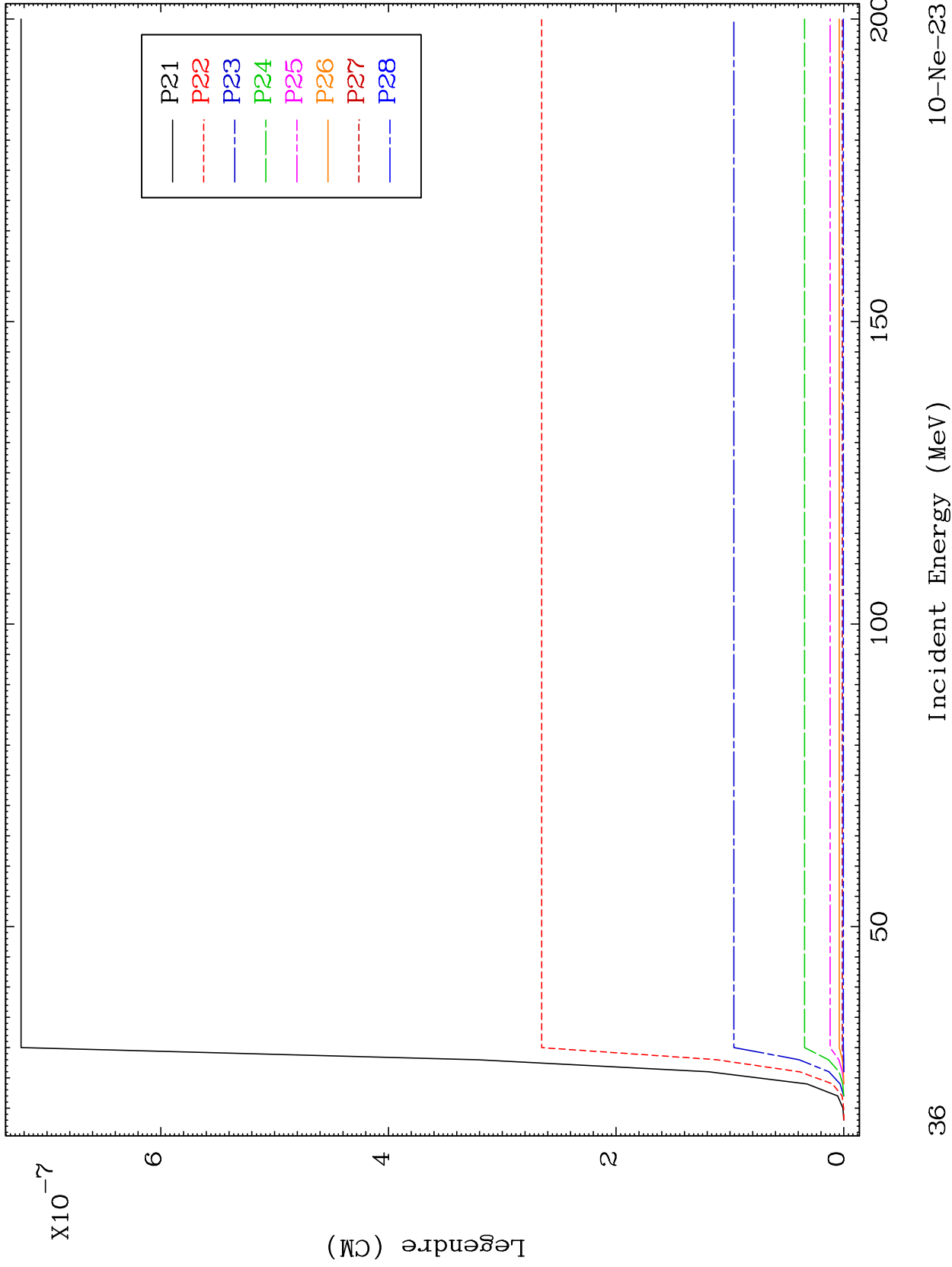




MAT 1034

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Legendre Coefficients

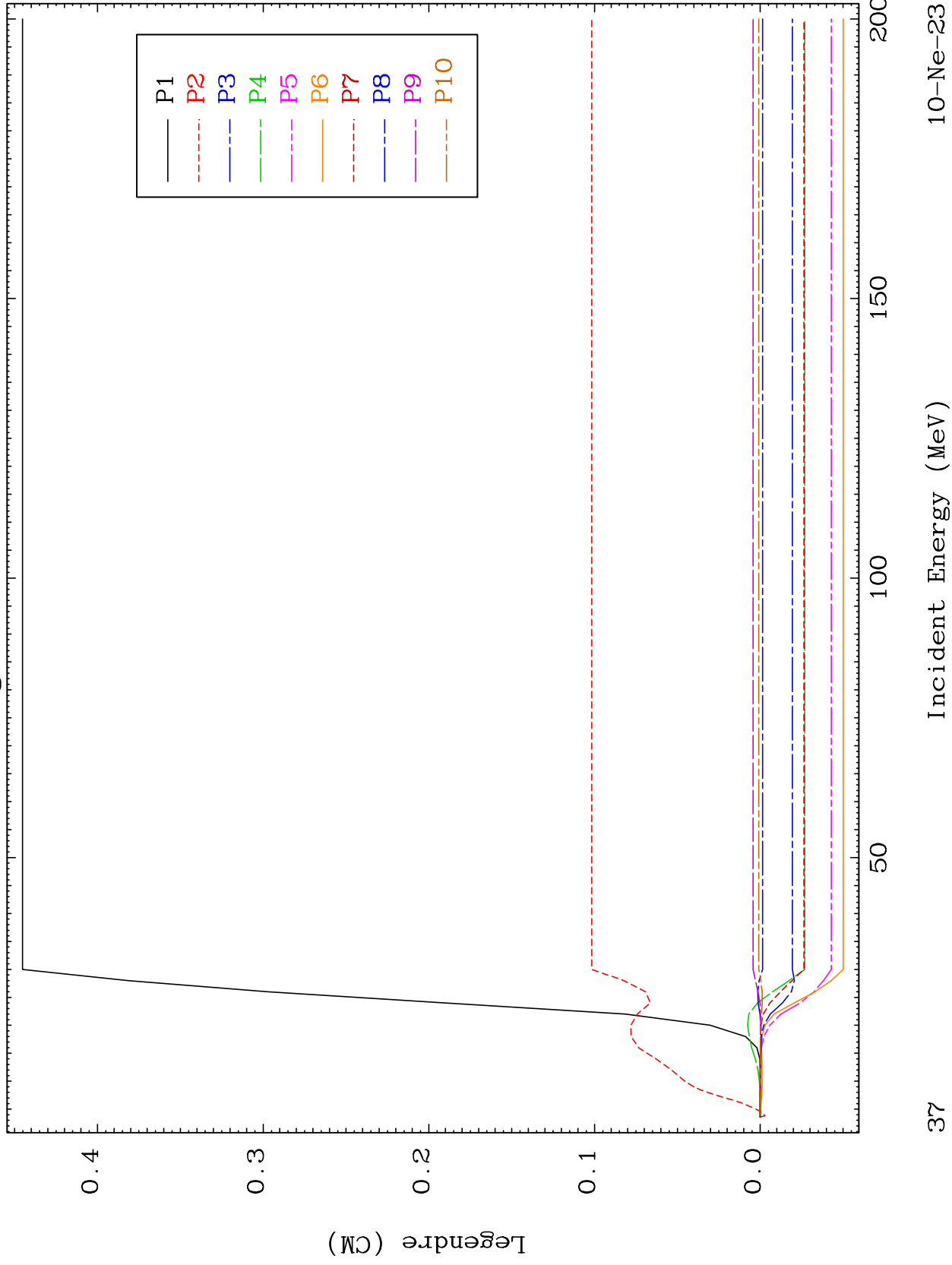
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MAT 1034

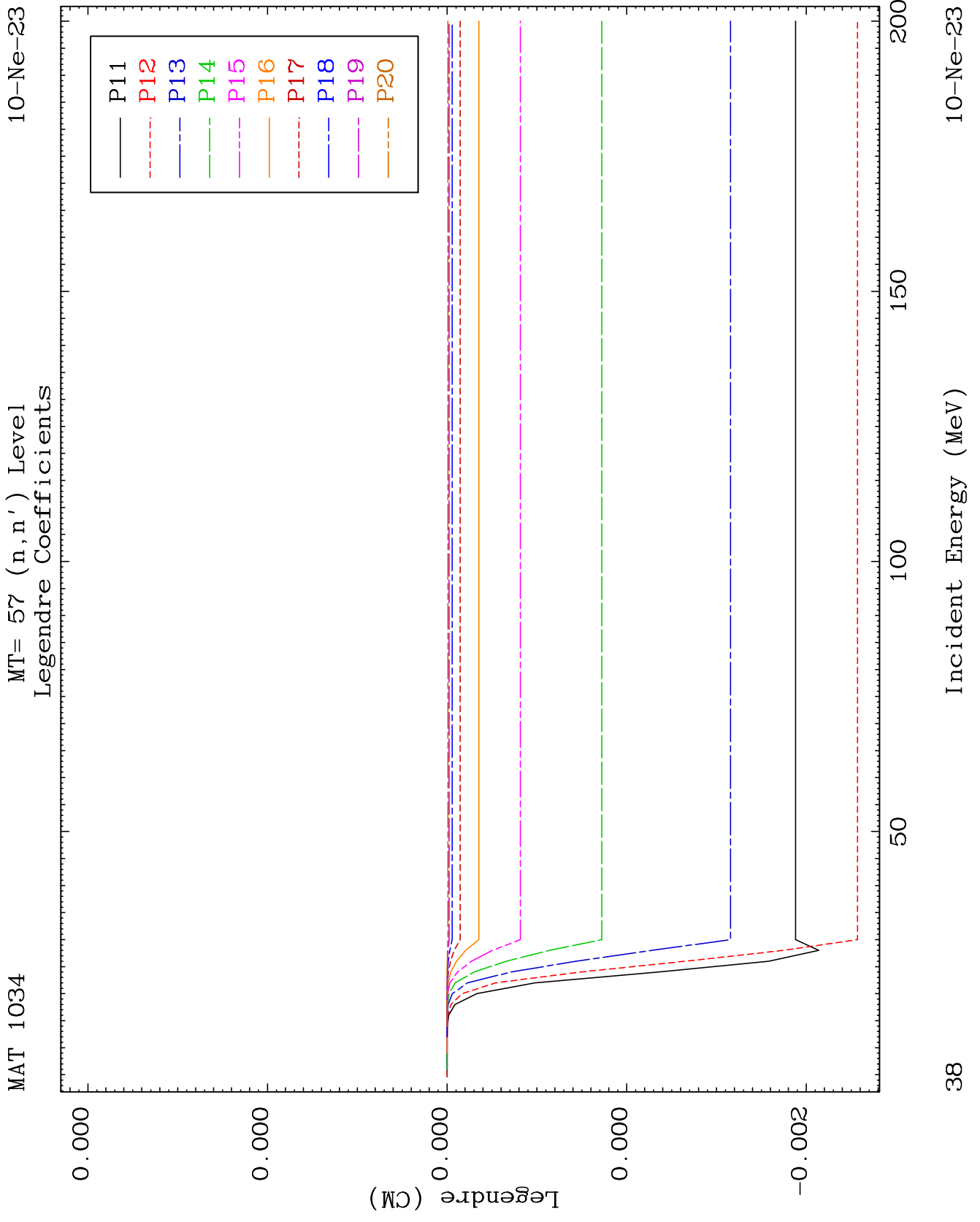
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Legendre Coefficients

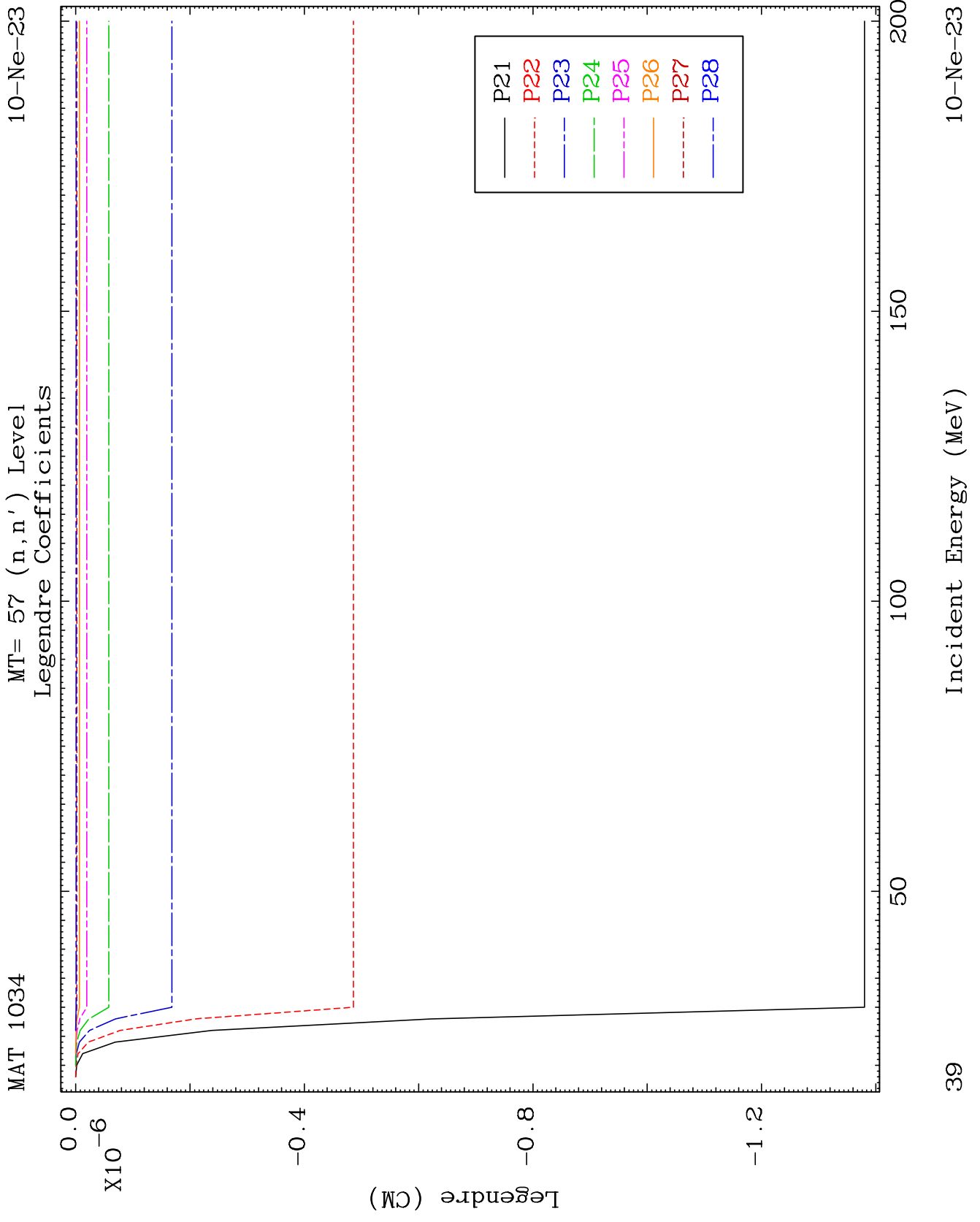
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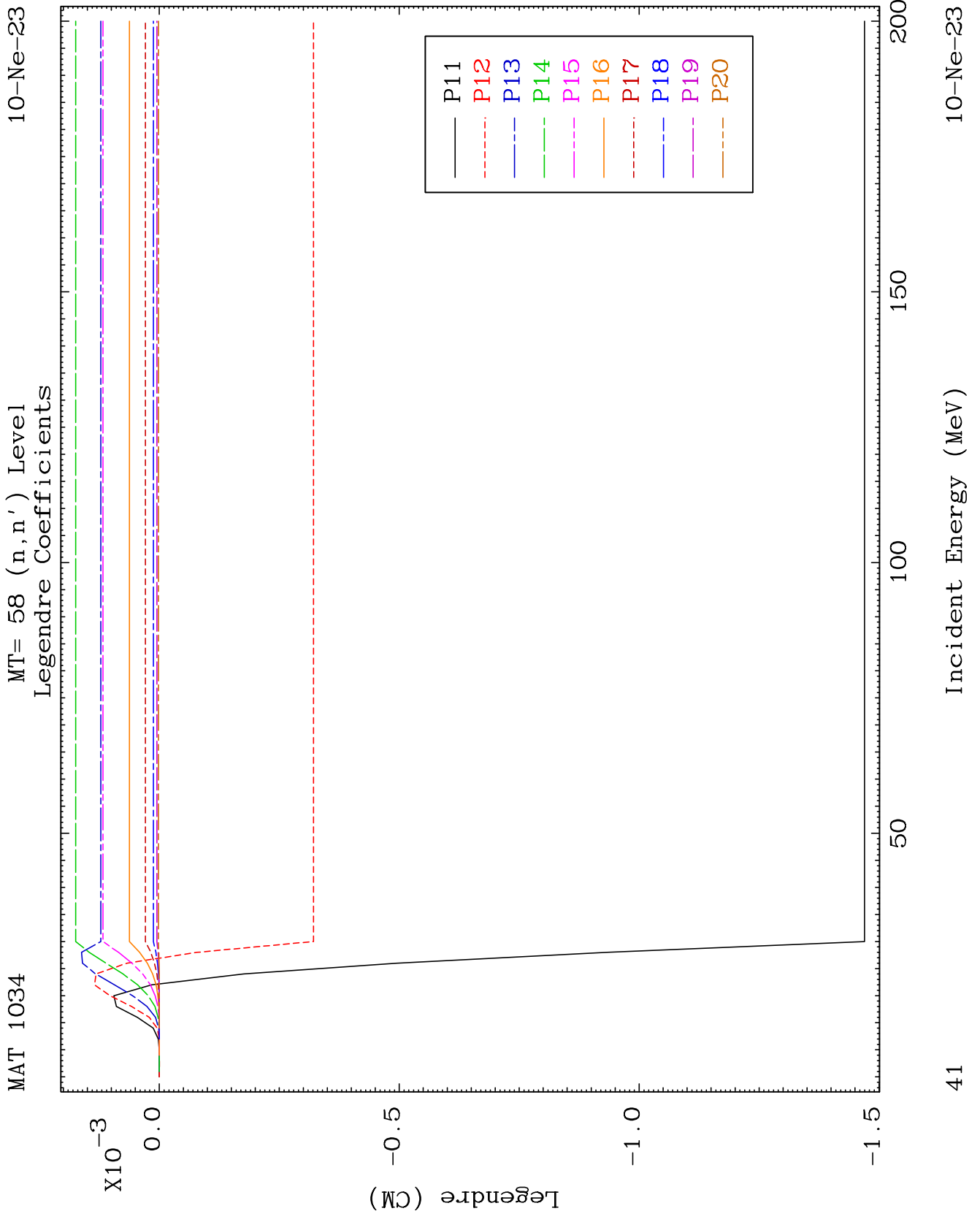
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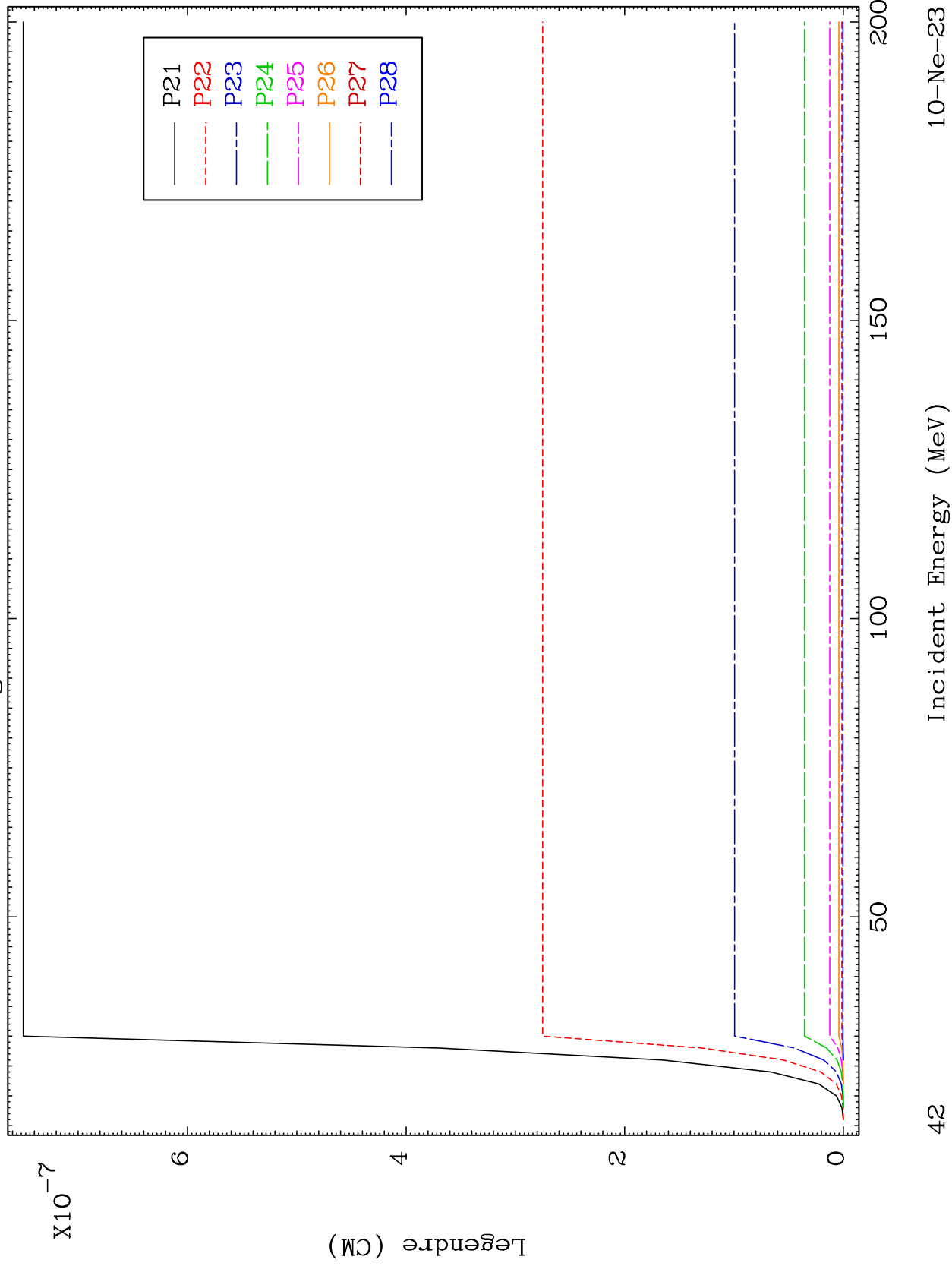




MAT 1034

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

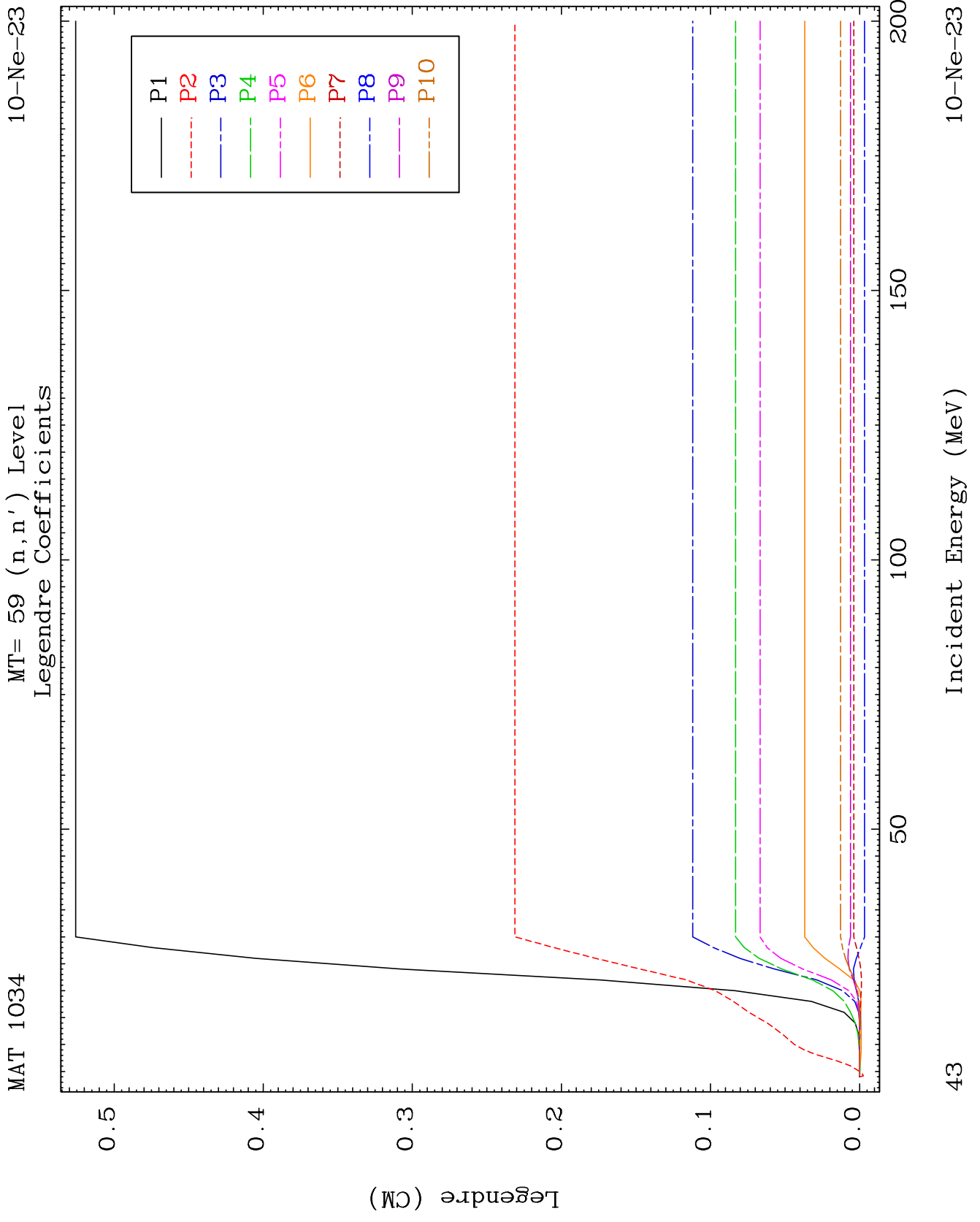
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42

Incident Energy (MeV)

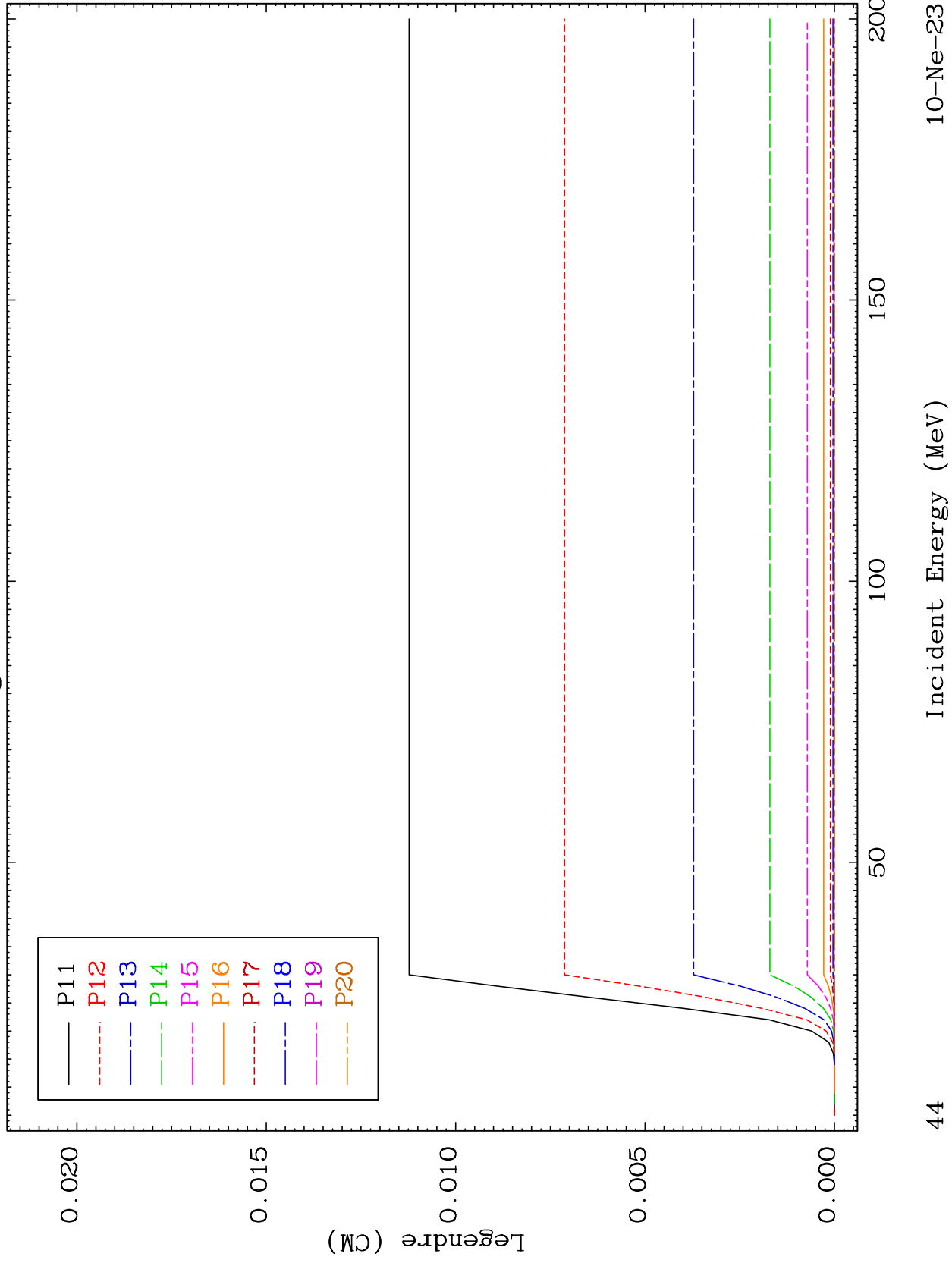
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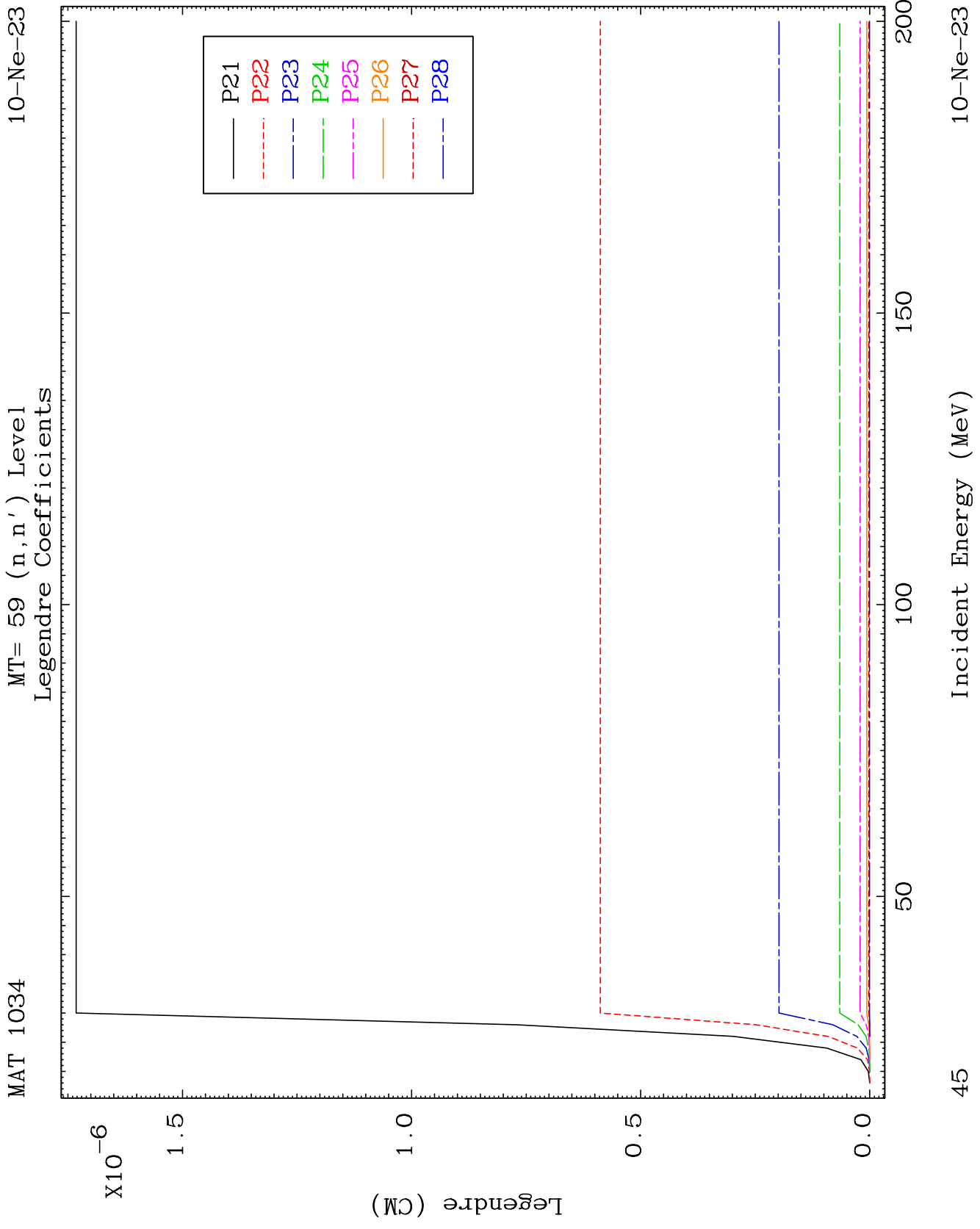


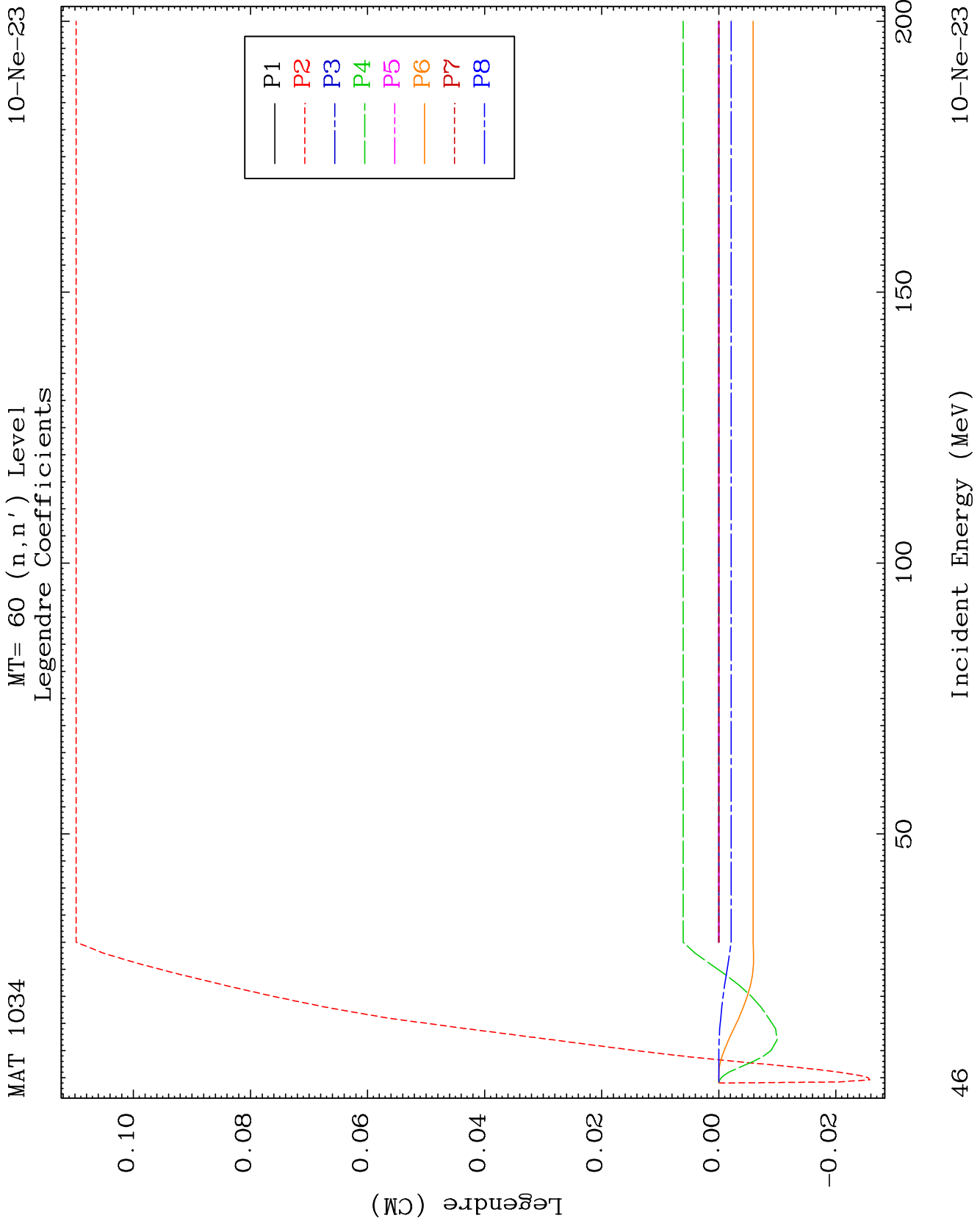
MAT 1034

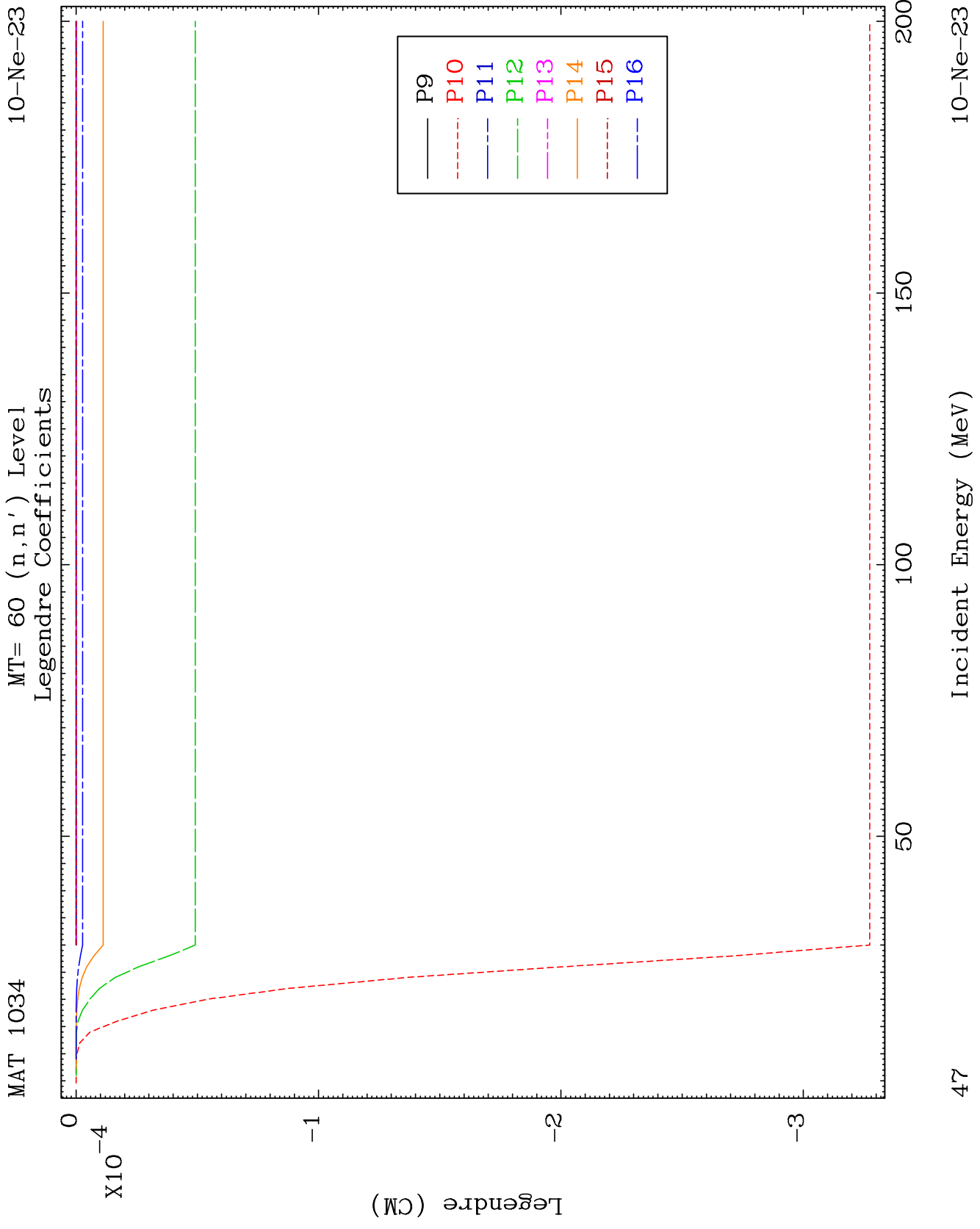
MT= 59 (n,n') Level  
Legendre Coefficients

10-Ne-23



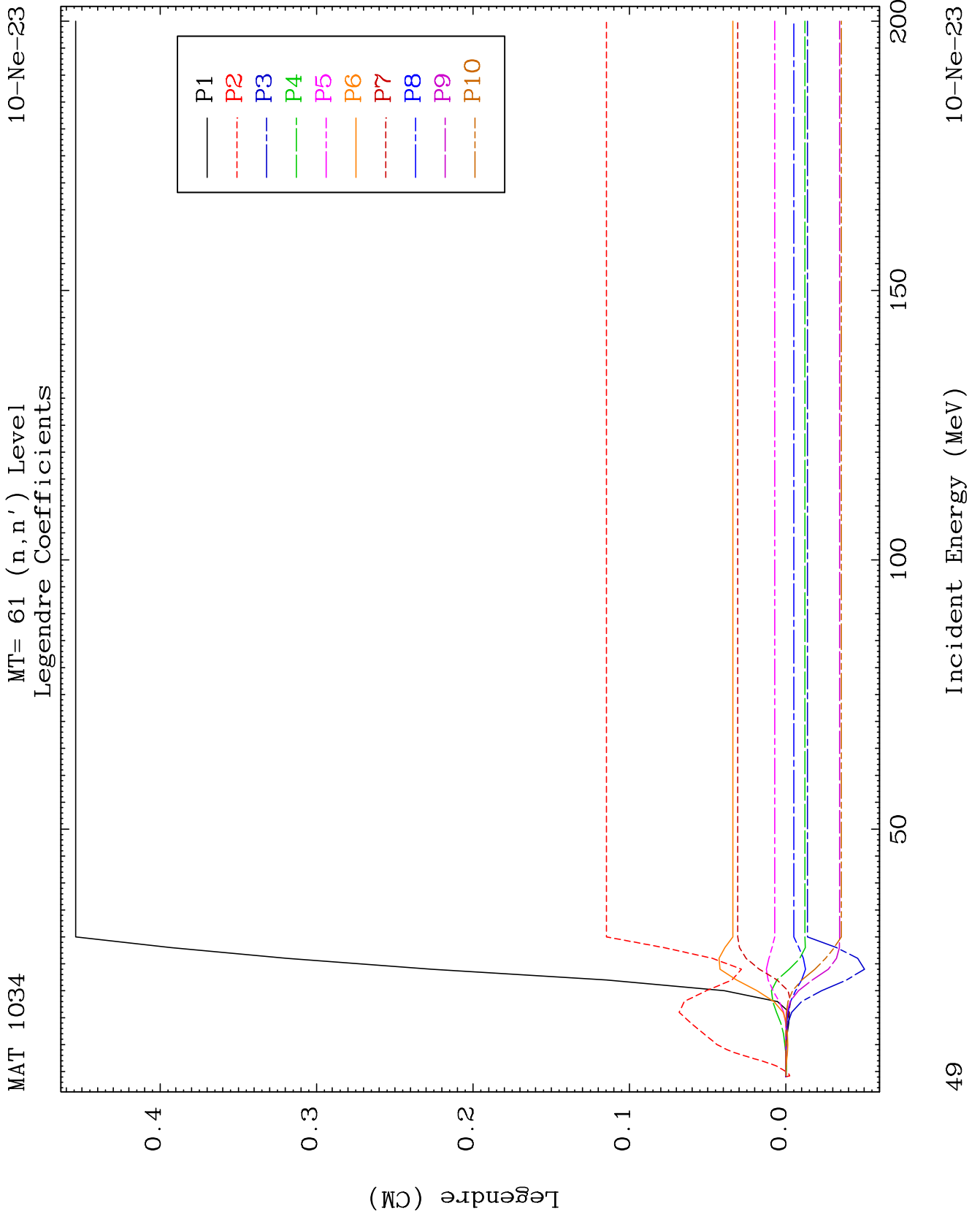


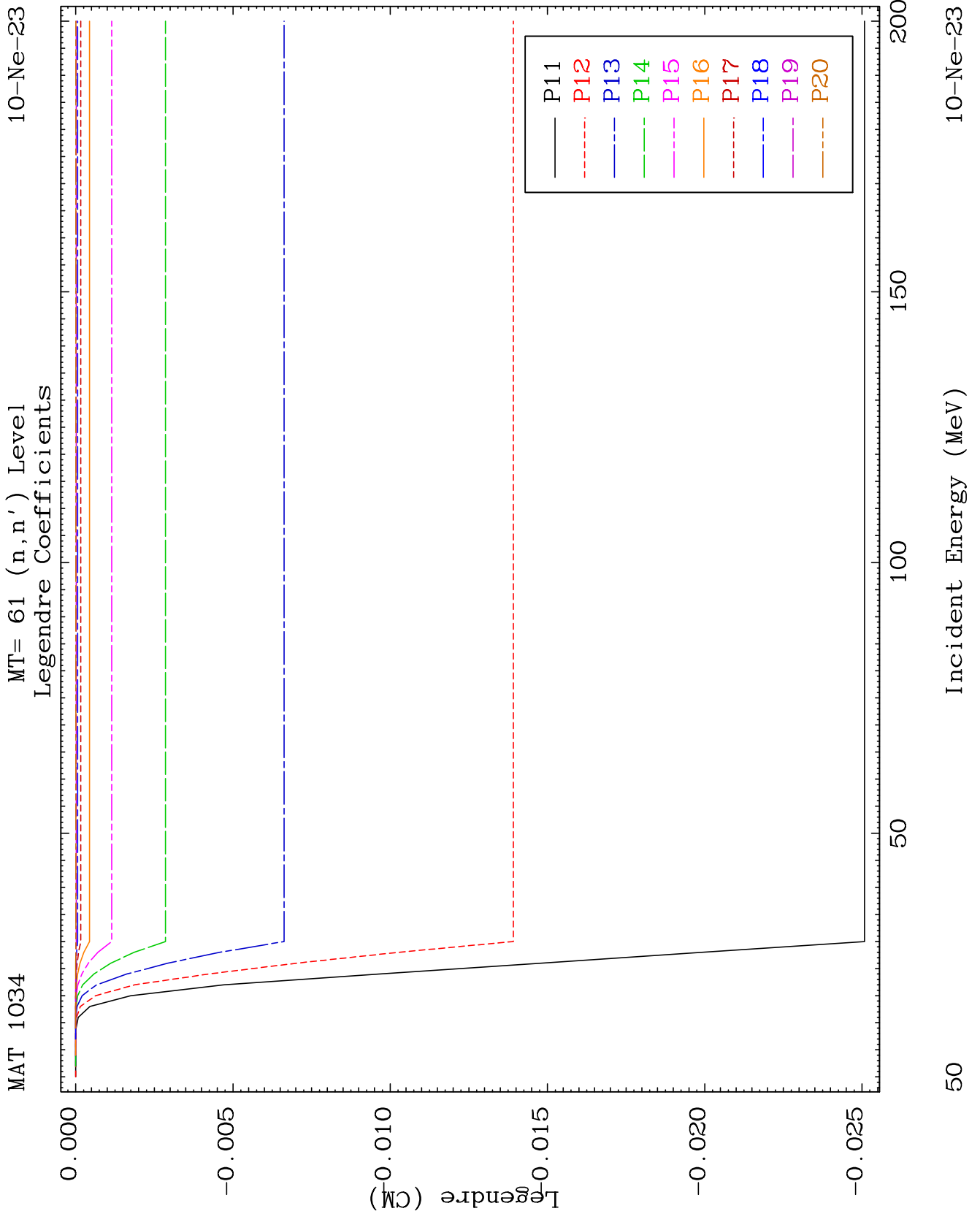


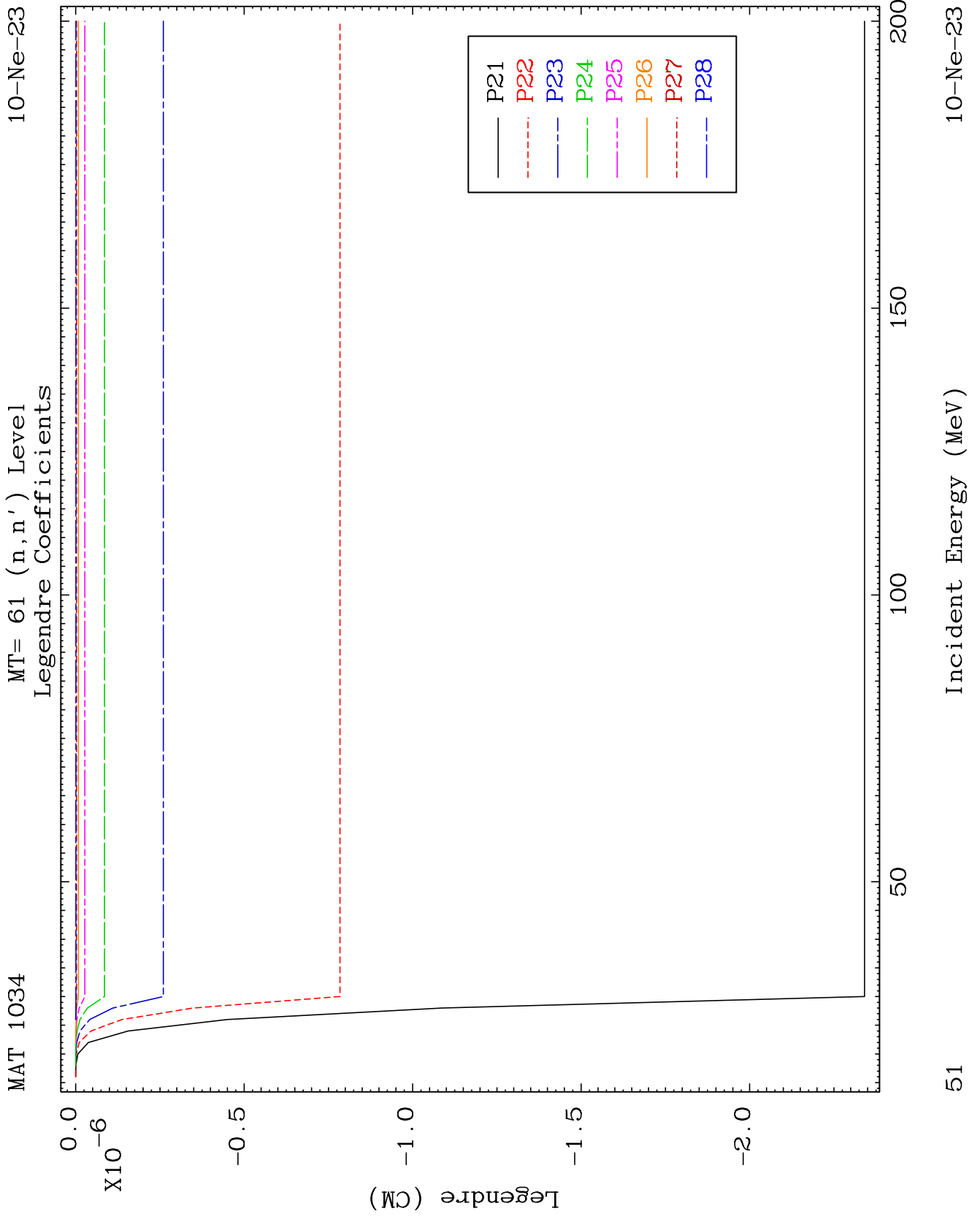


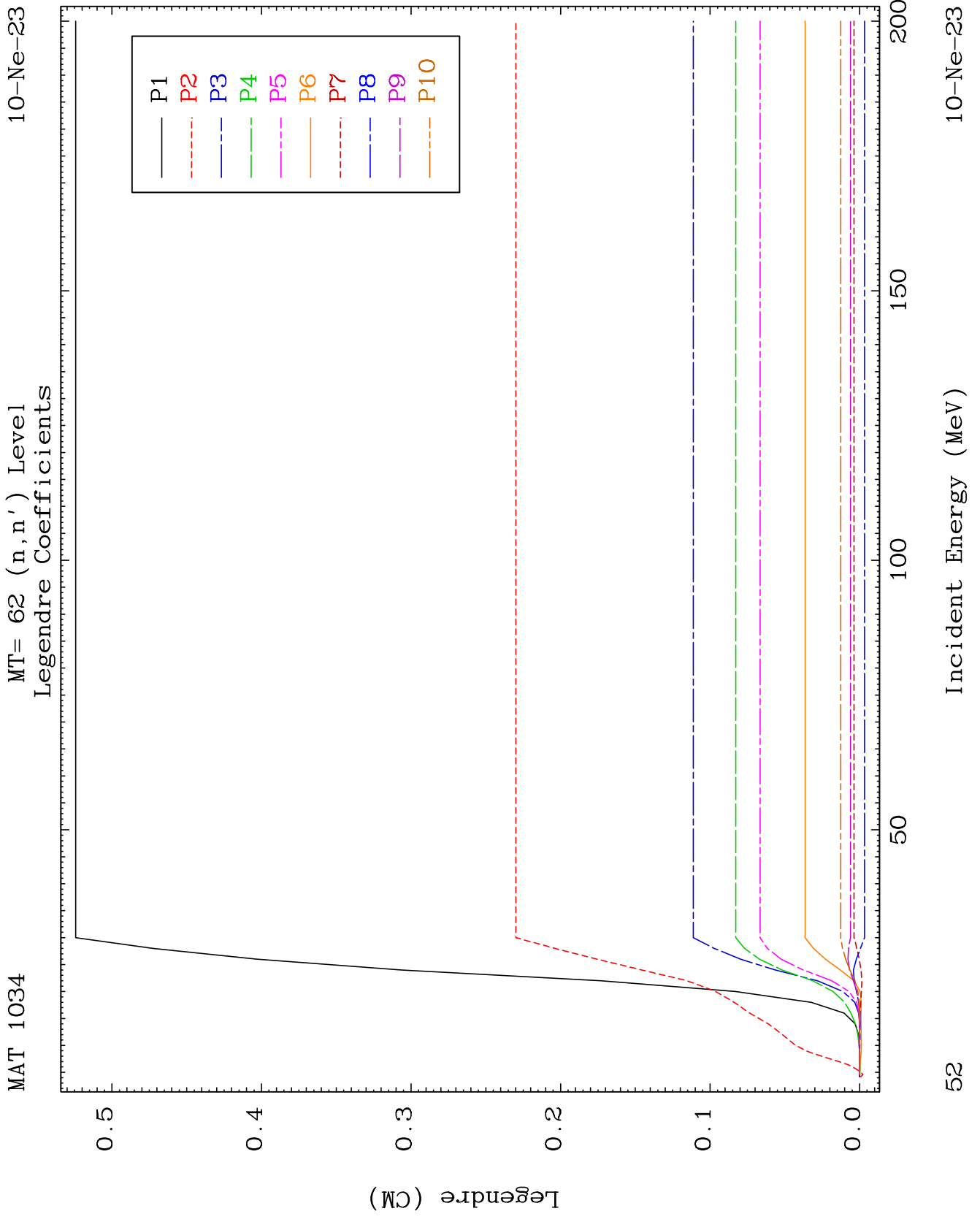








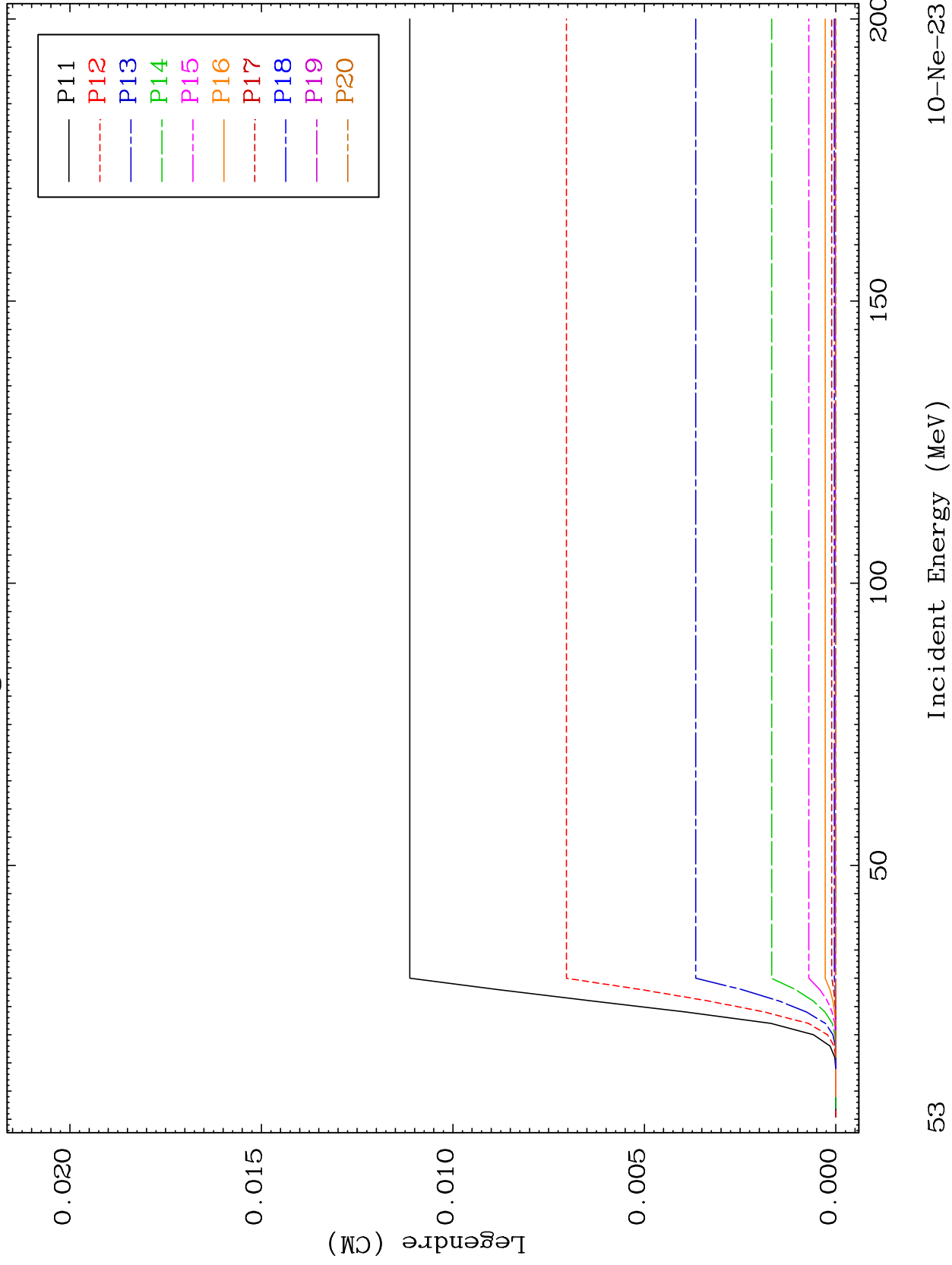




MAT 1034

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

10-Ne-23



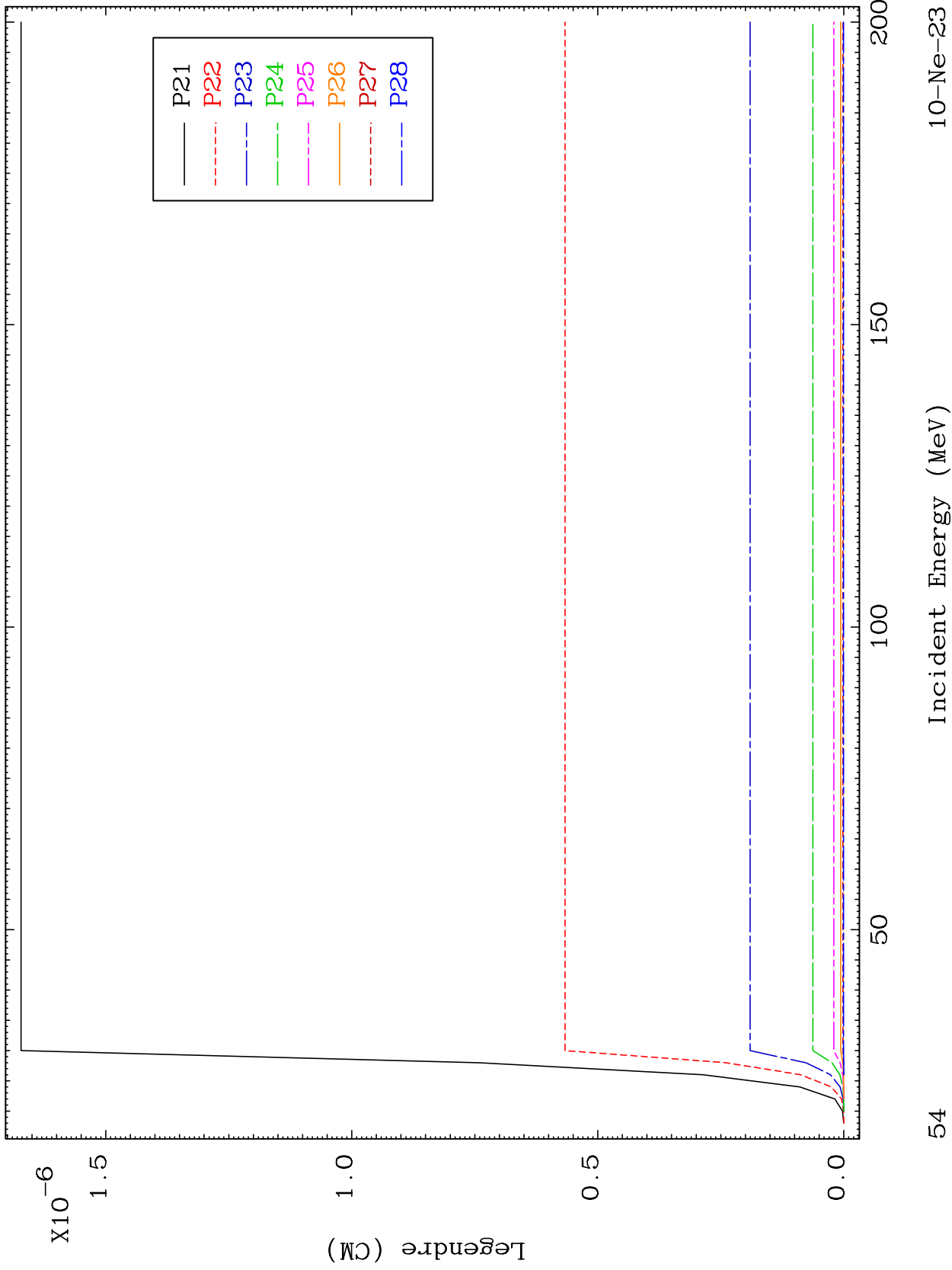
53

10-Ne-23

MAT 1034

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

10-Ne-23



54

Incident Energy (MeV)

10-Ne-23

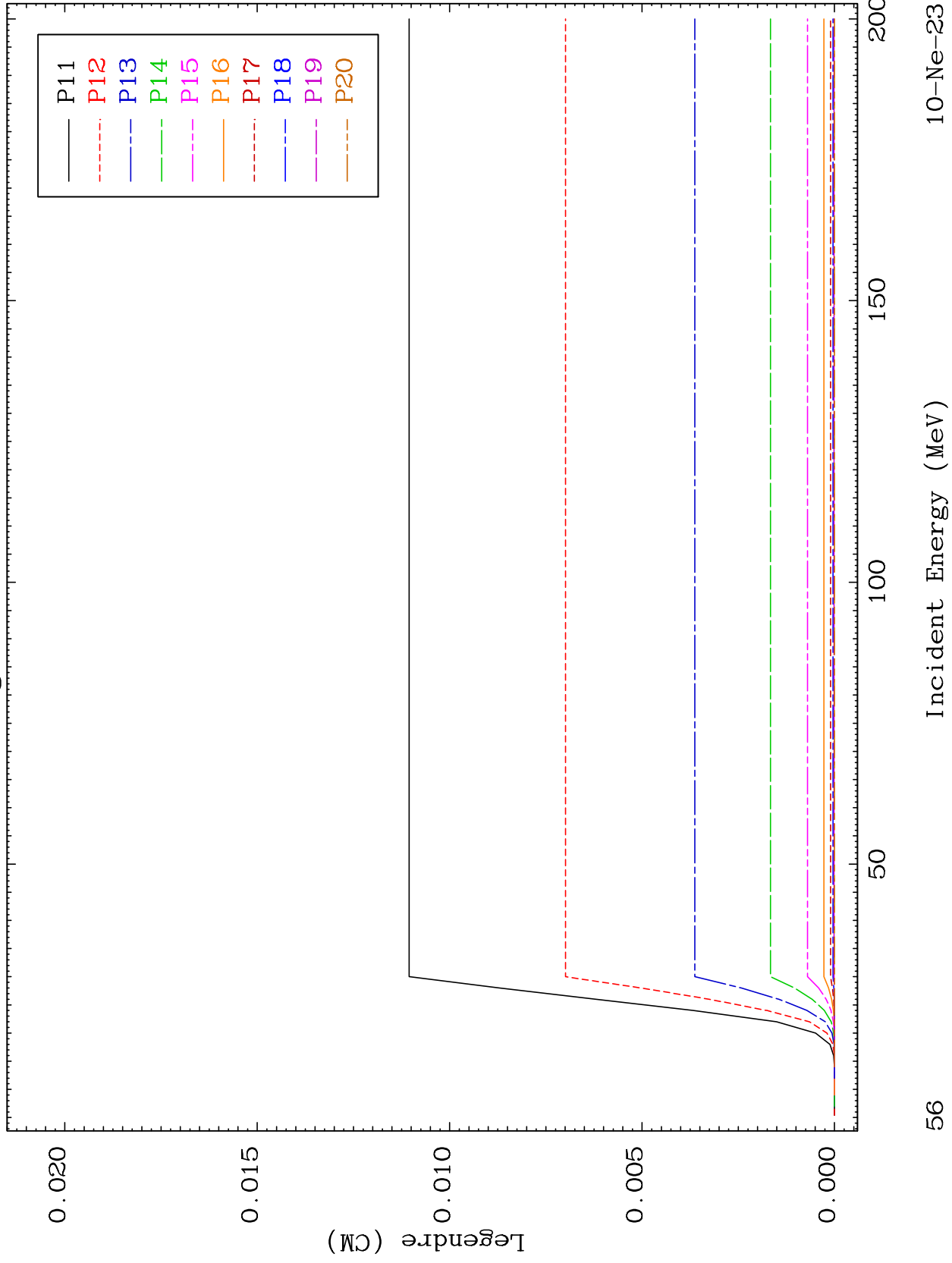




MAT 1034

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

10-Ne-23

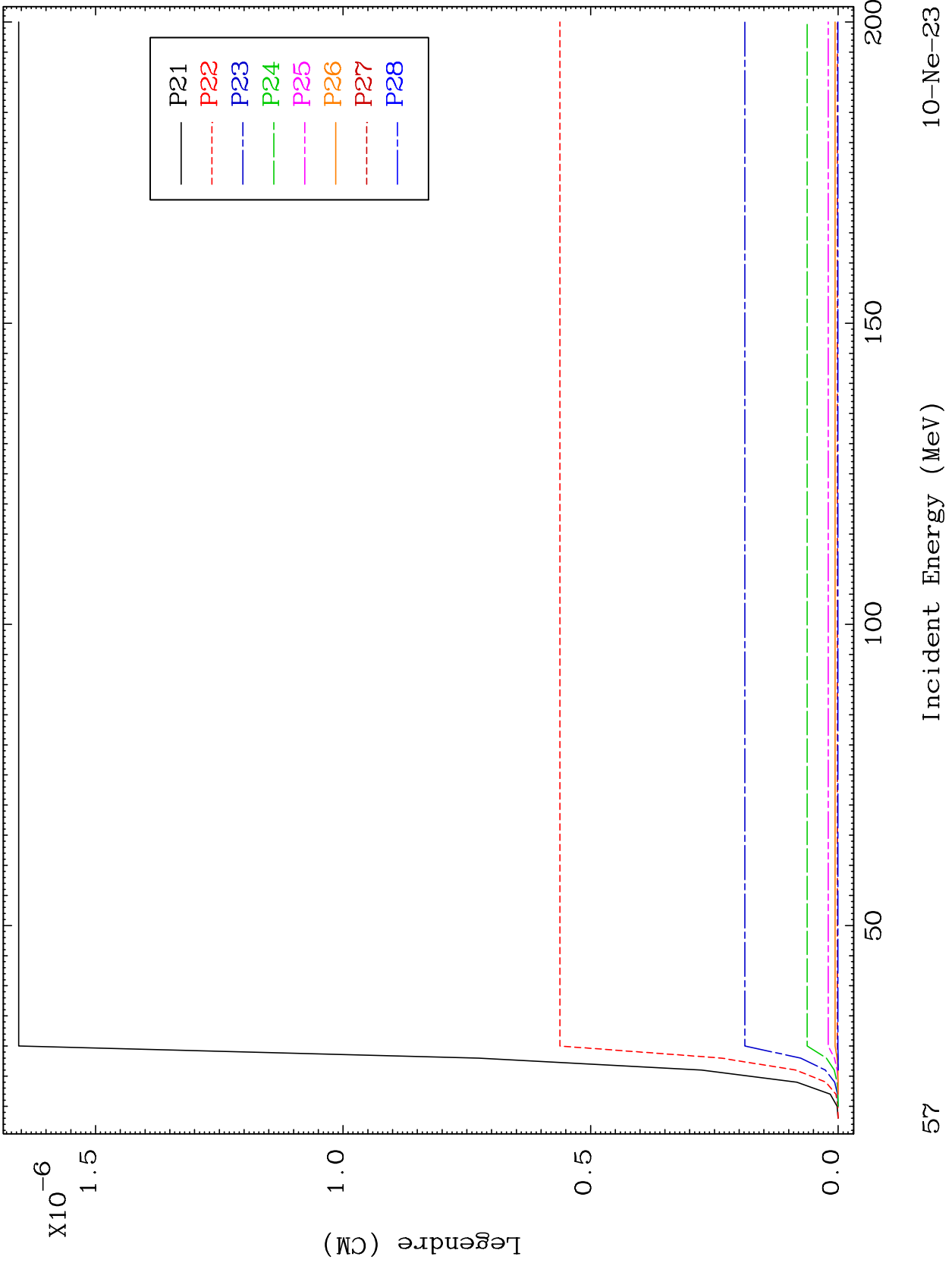


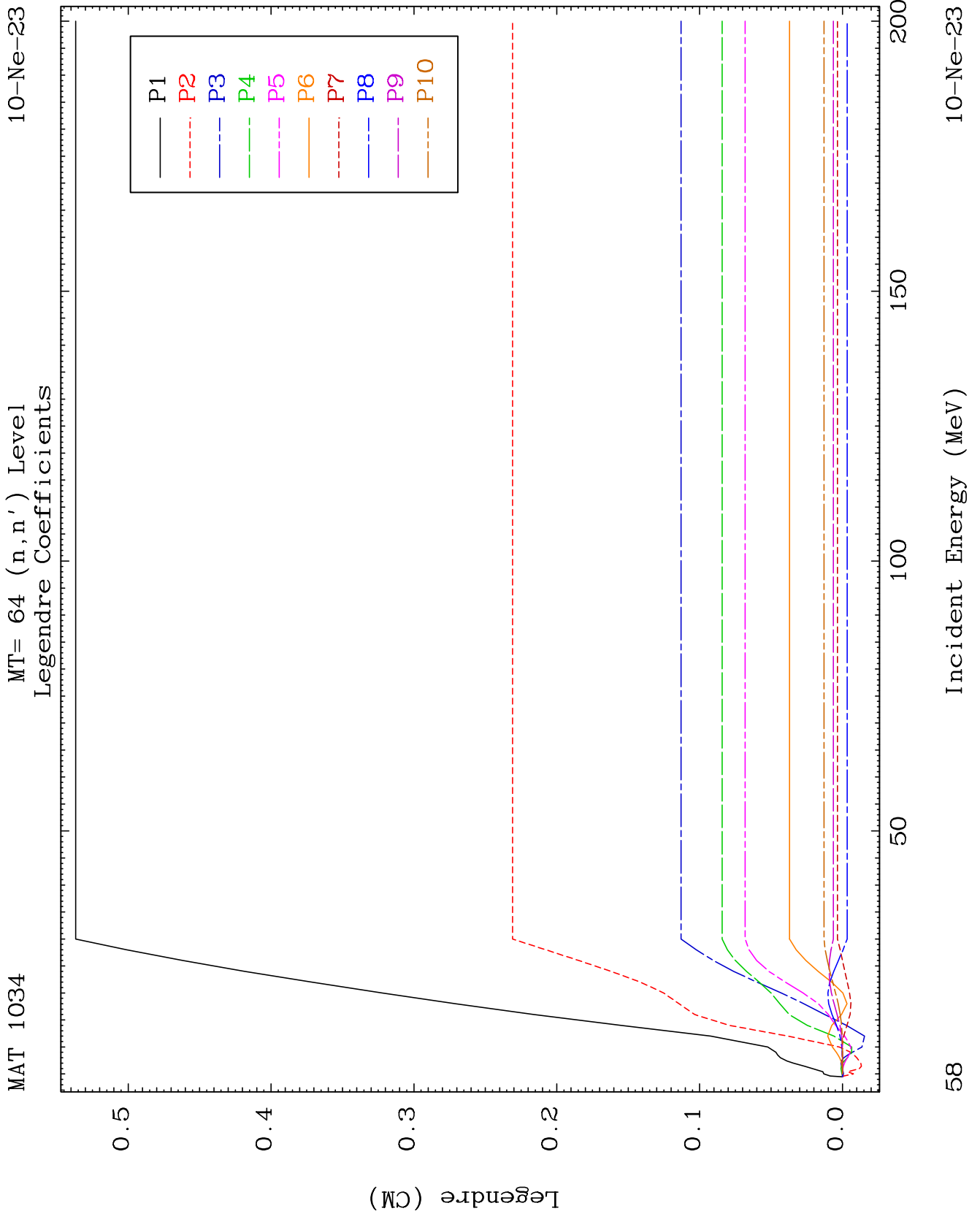
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Incident Energy (MeV)

10-Ne-23

MAT 1034 MT= 63 (n,n') Level Legendre Coefficients 10-Ne-23

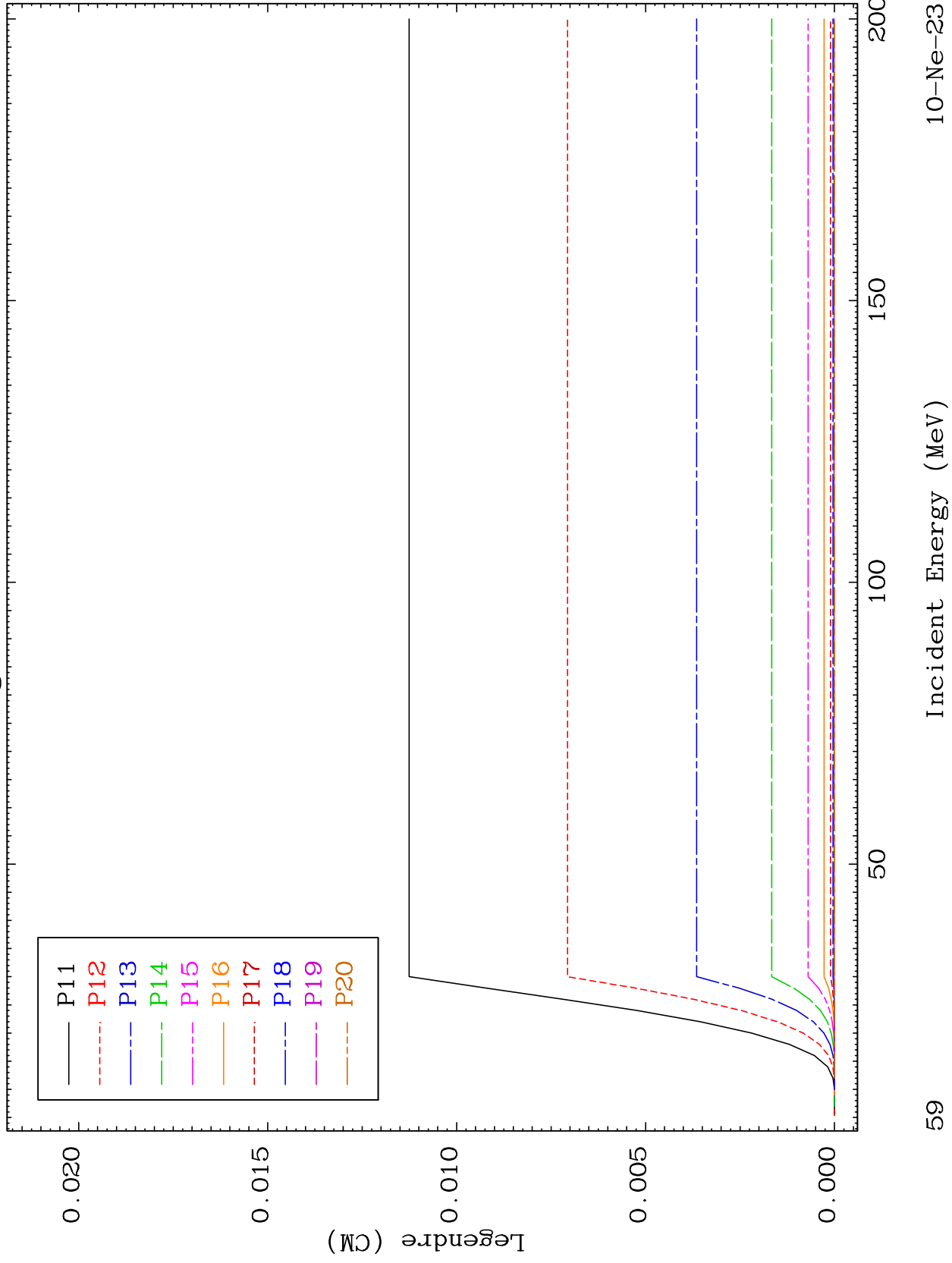




MAT 1034

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

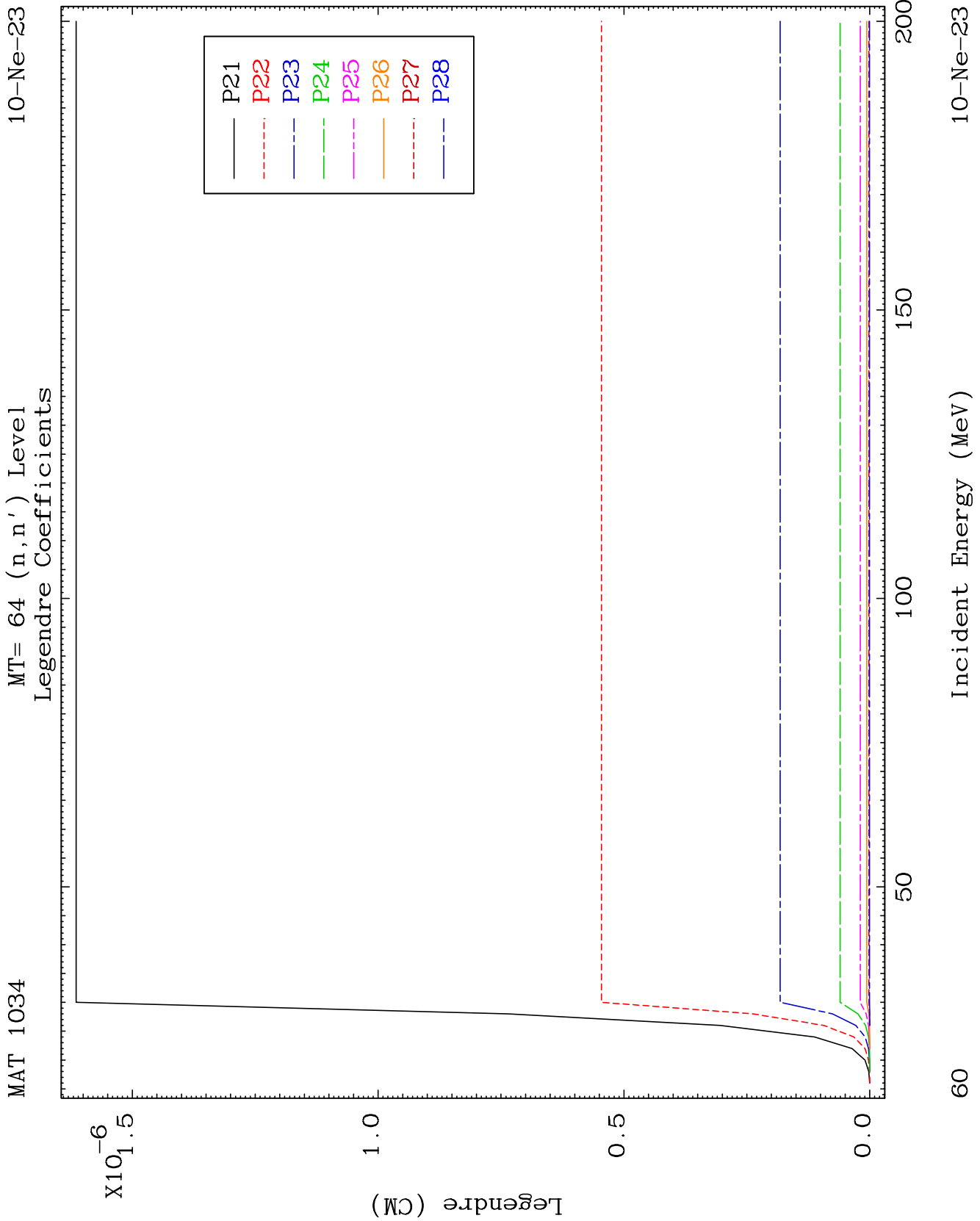
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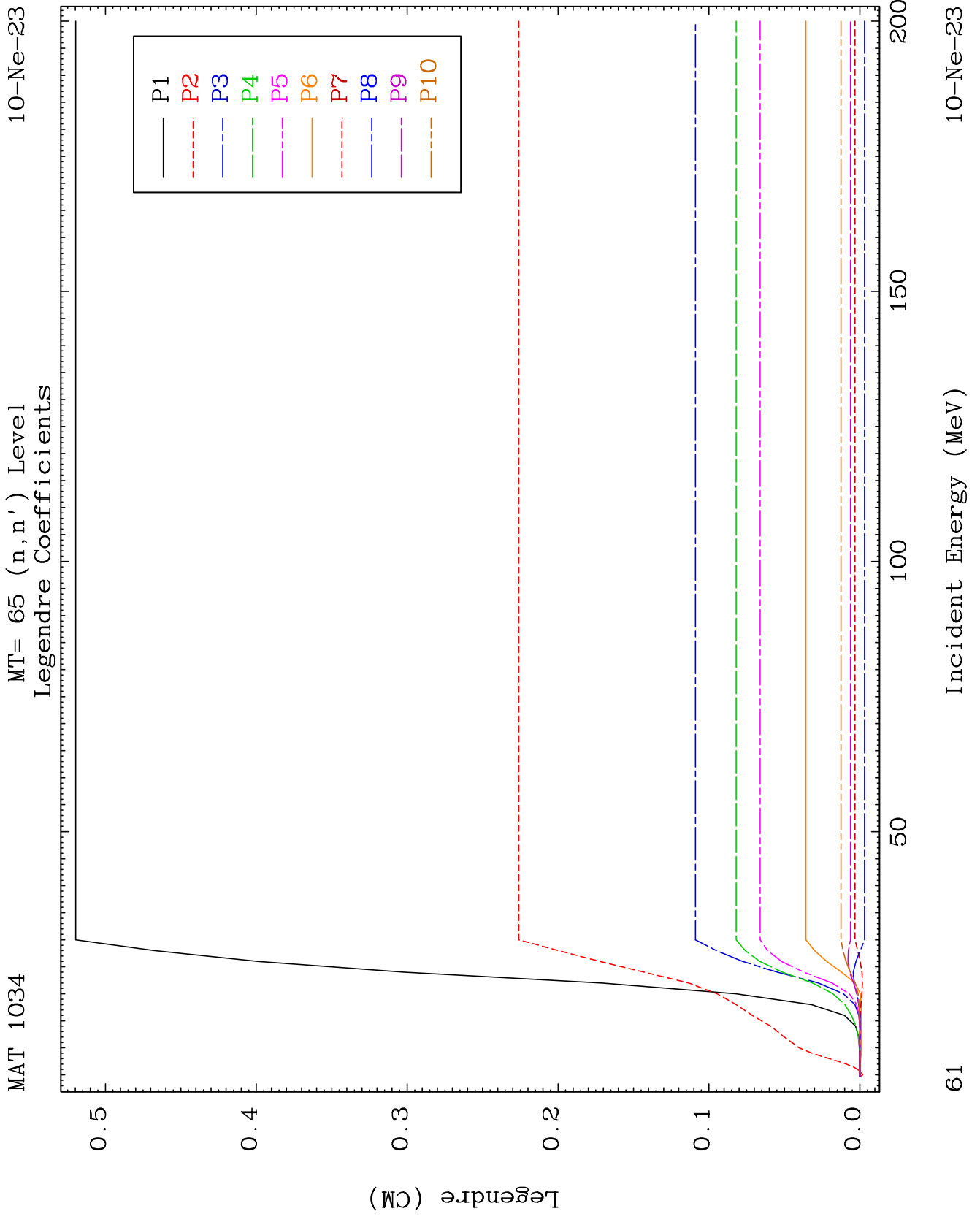


59

10-Ne-23

Incident Energy (MeV)

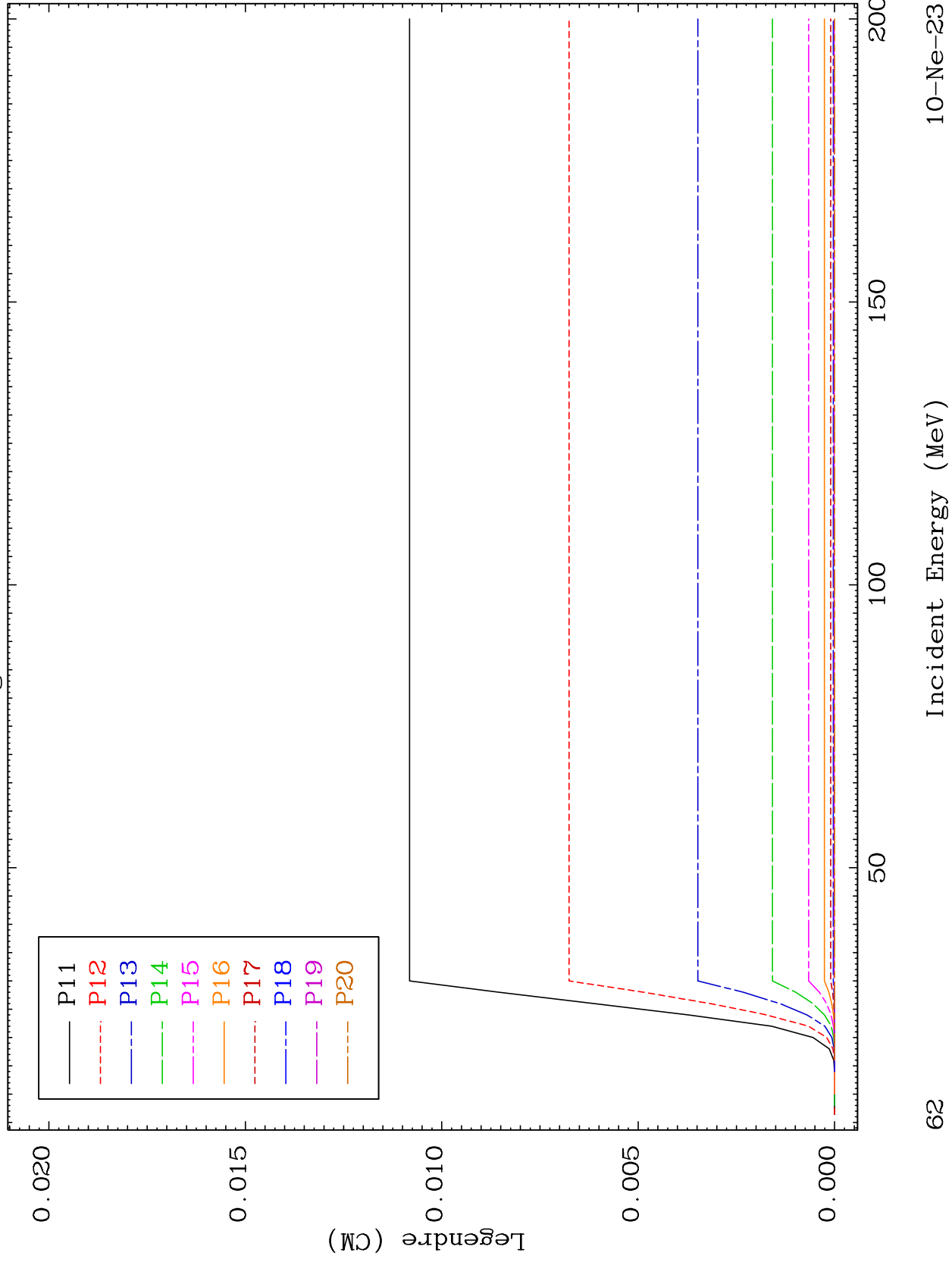




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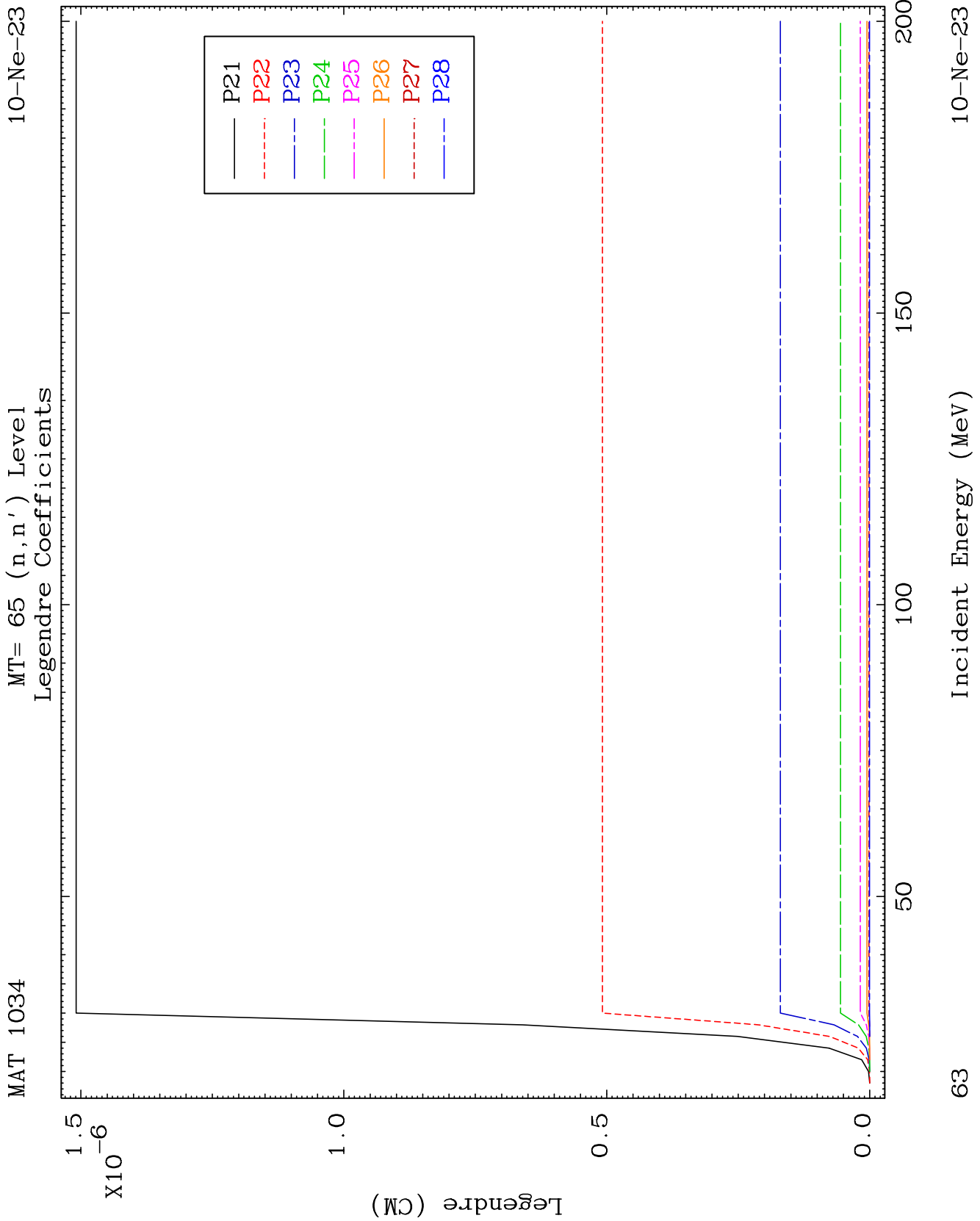
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Legendre Coefficients

10-Ne-23



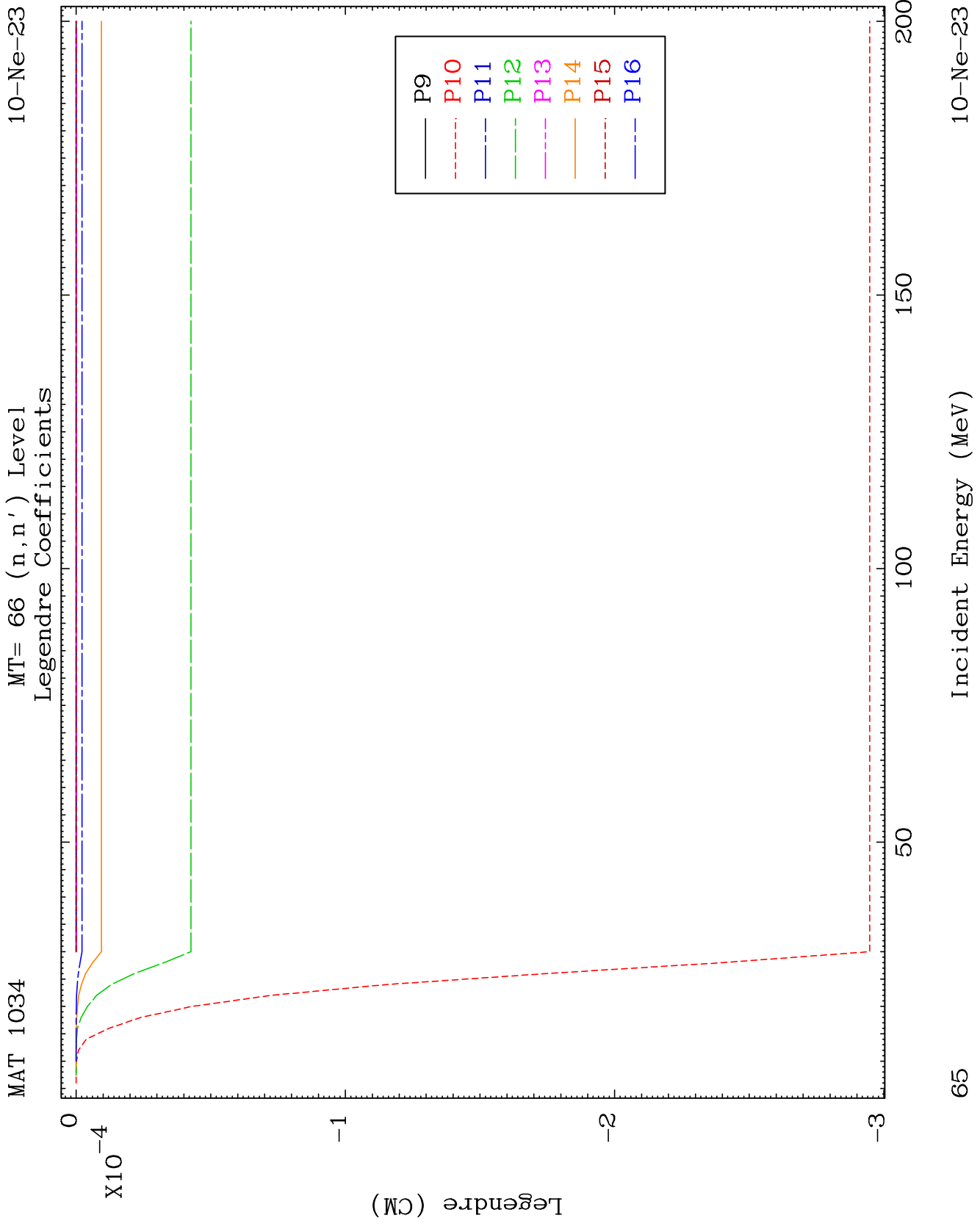
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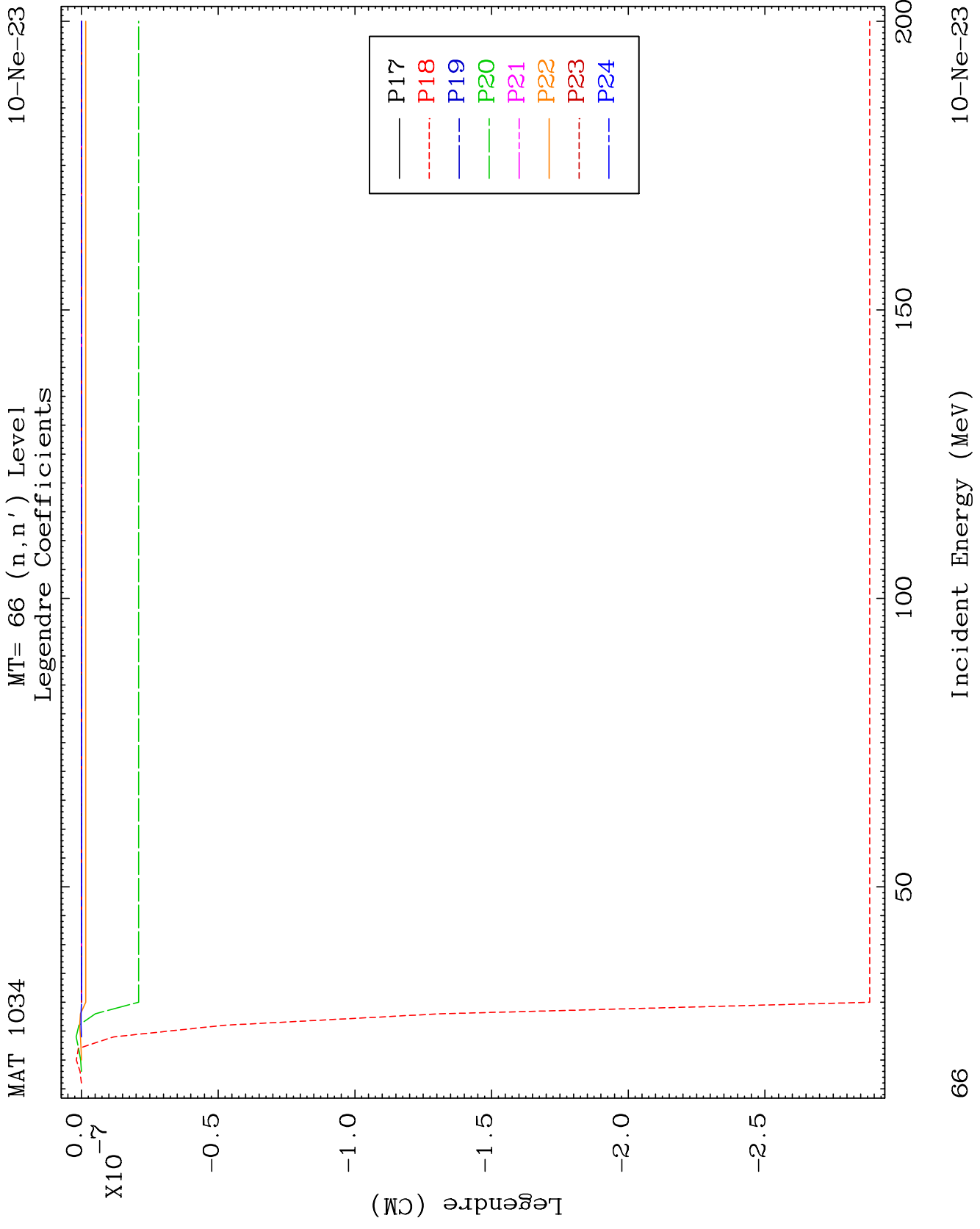
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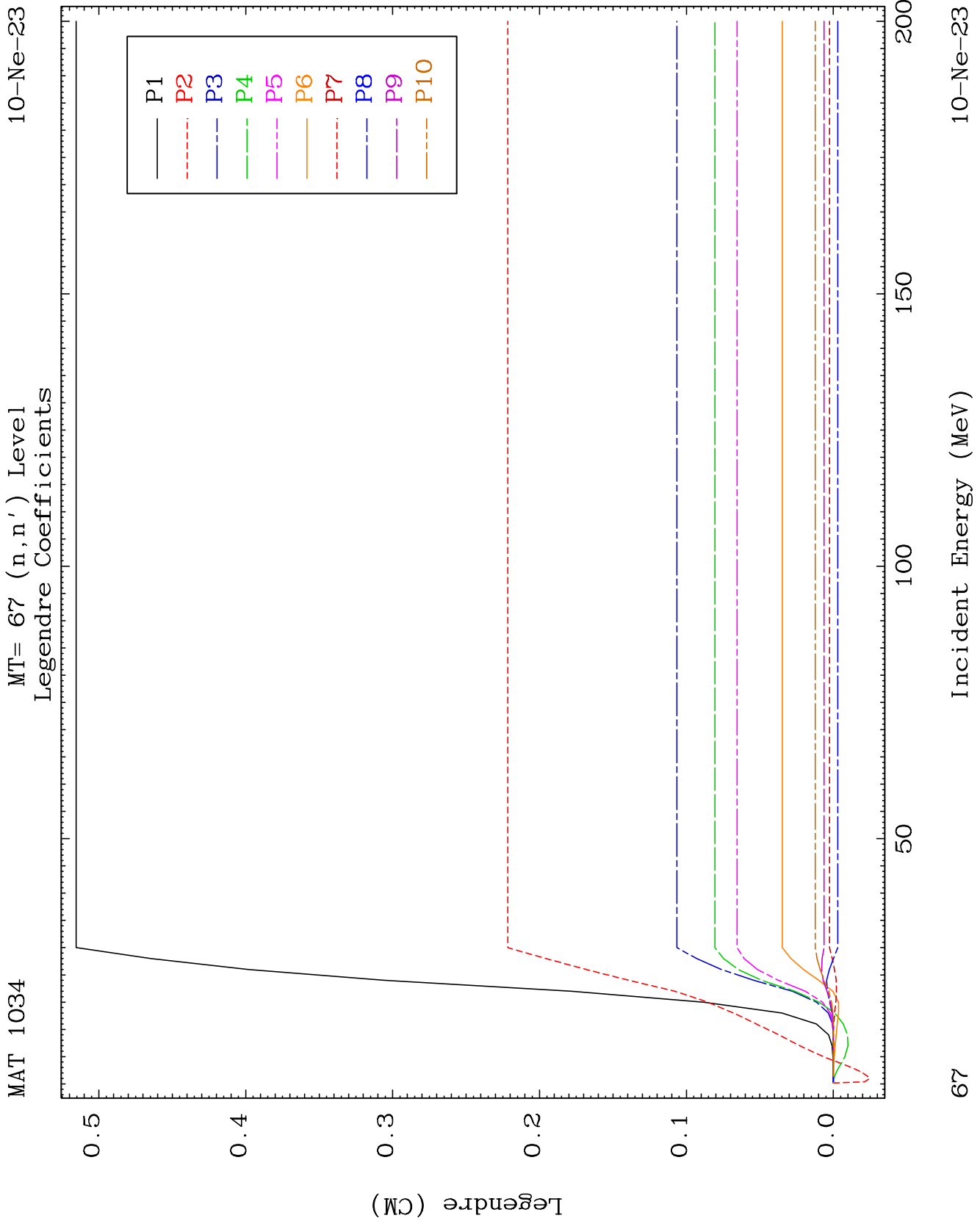


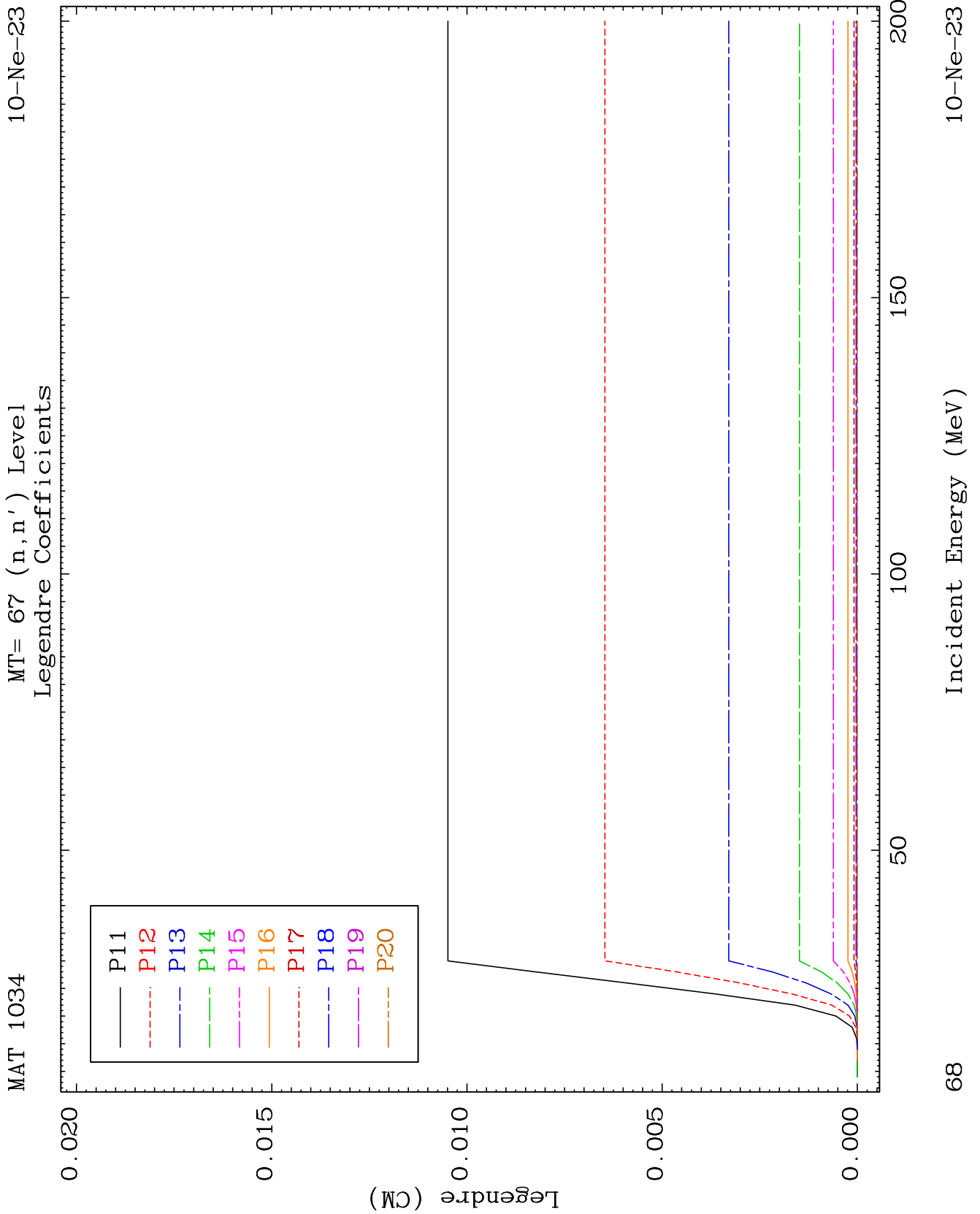








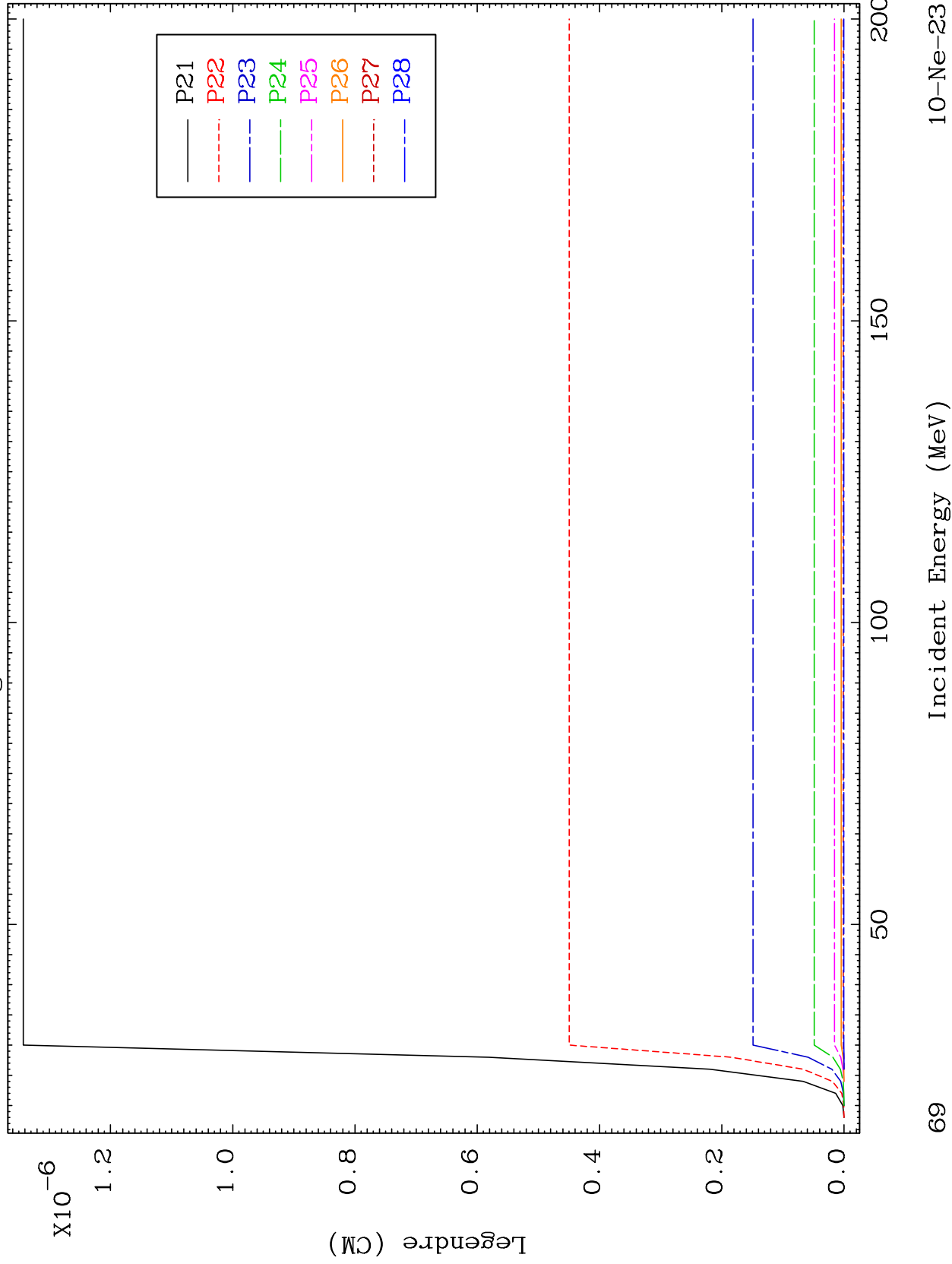




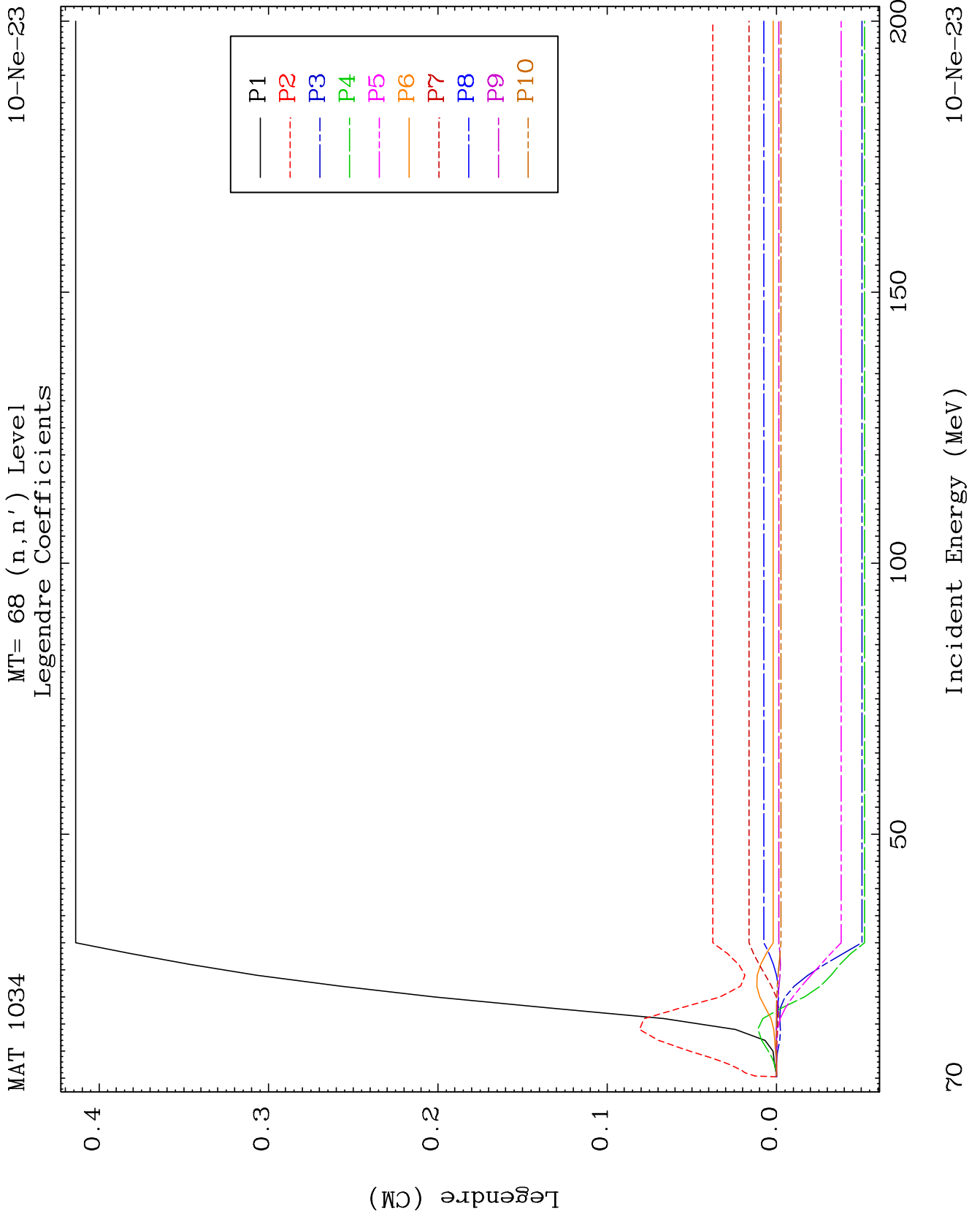
MAT 1034

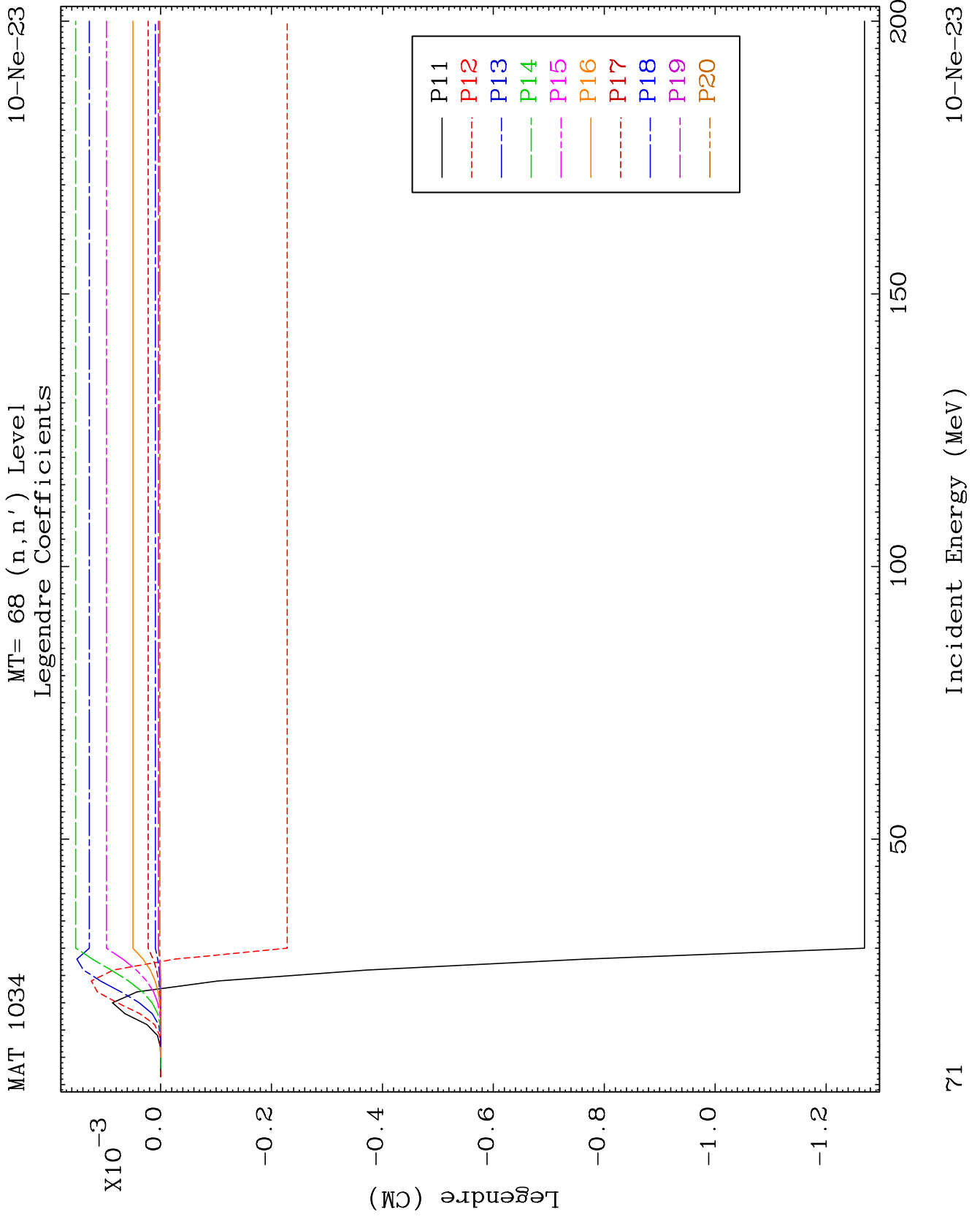
MT= 67 (n,n') Level  
Legendre Coefficients

10-Ne-23



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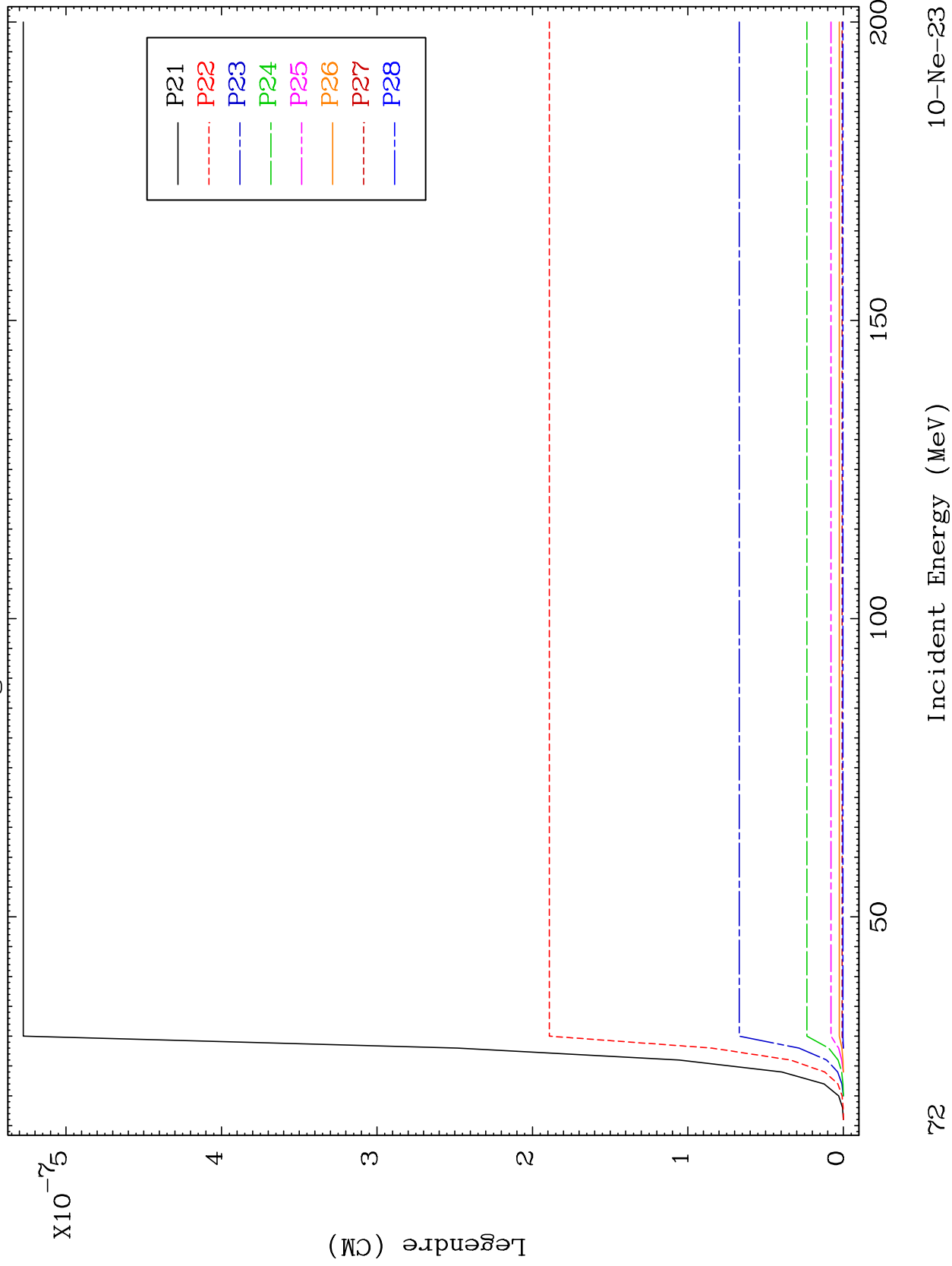




MAT 1034

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

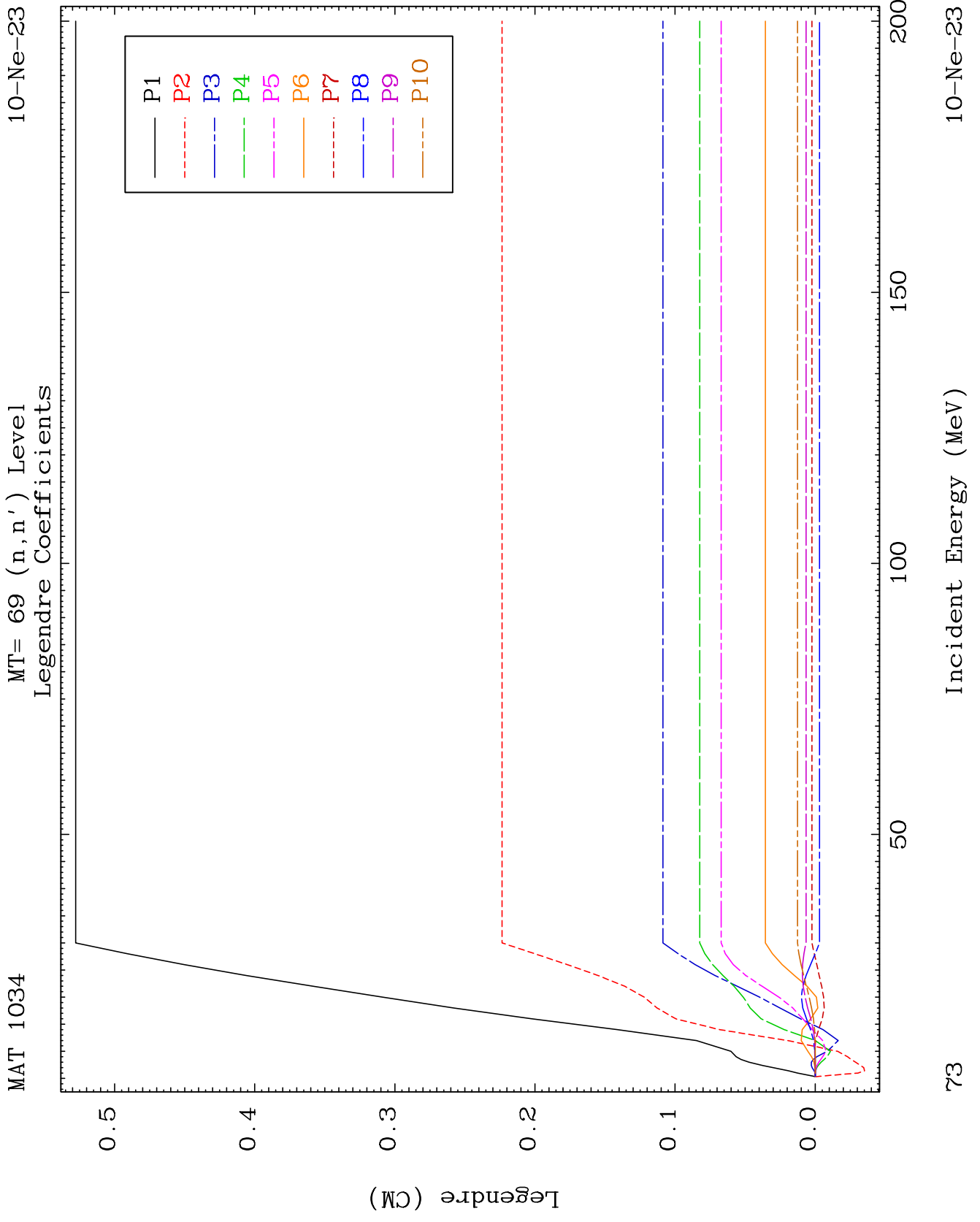
10-Ne-23



72

Incident Energy (MeV)

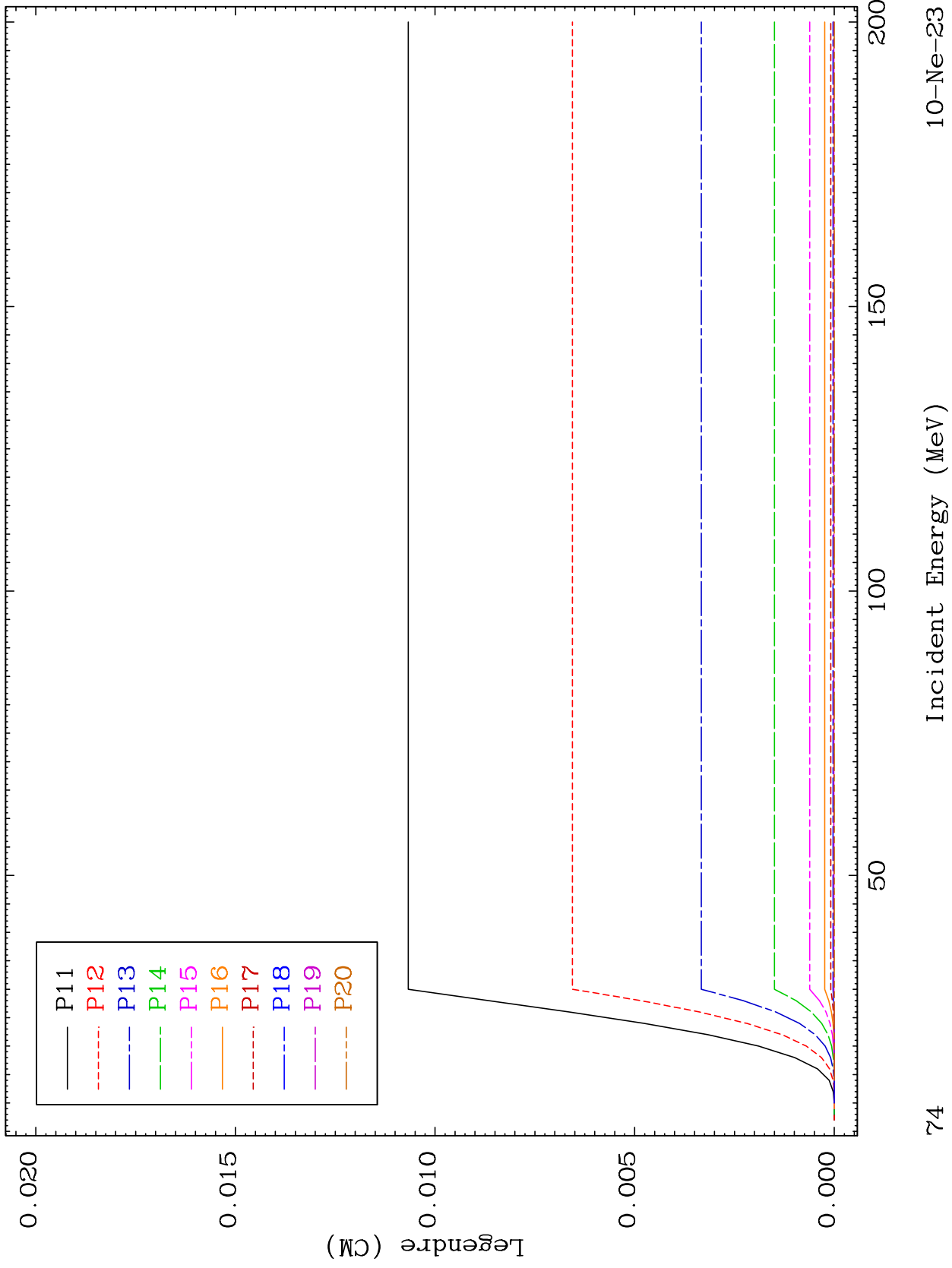
10-Ne-23



MAT 1034

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

10-Ne-23



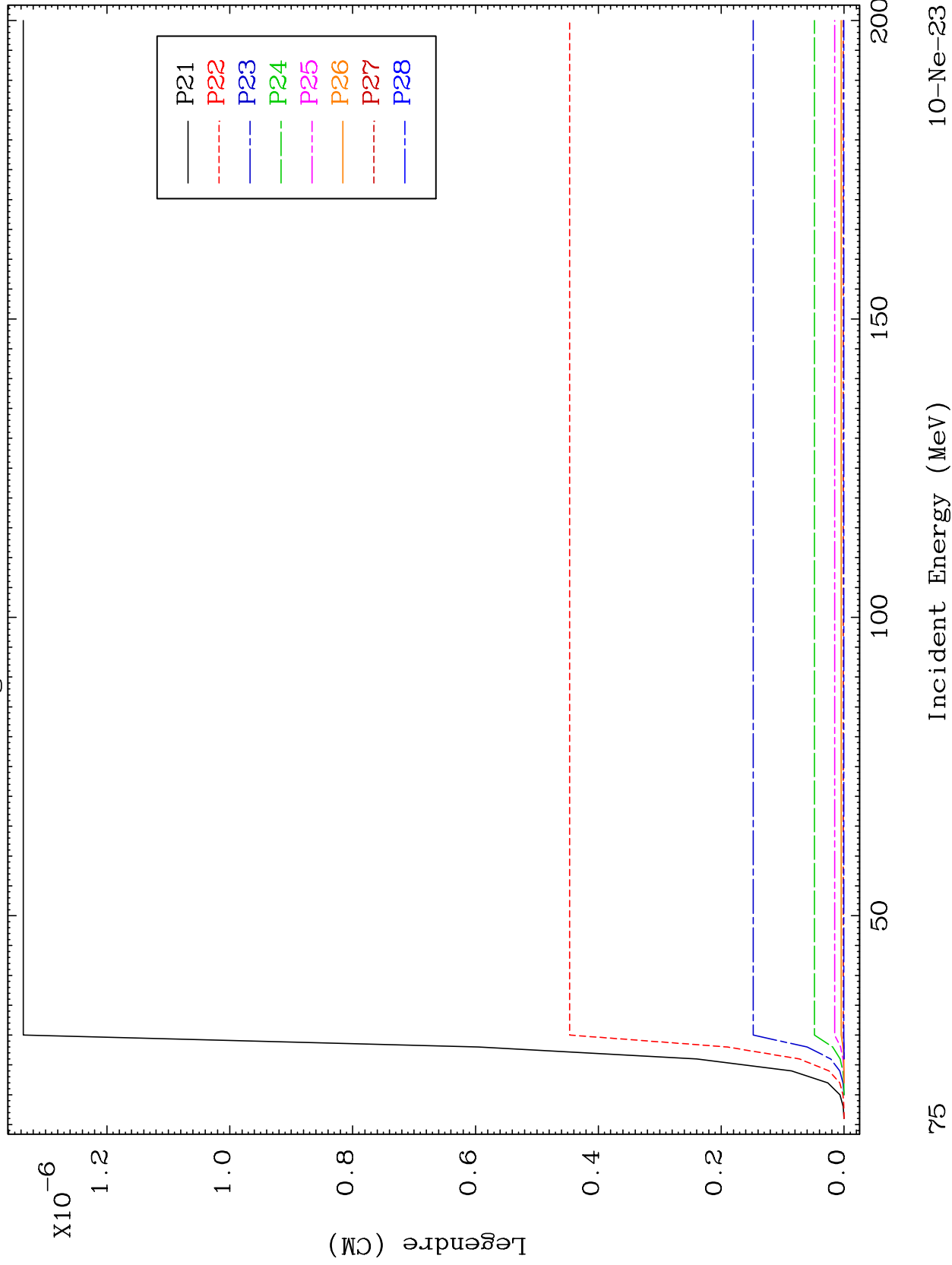
74

10-Ne-23

MAT 1034

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

10-Ne-23

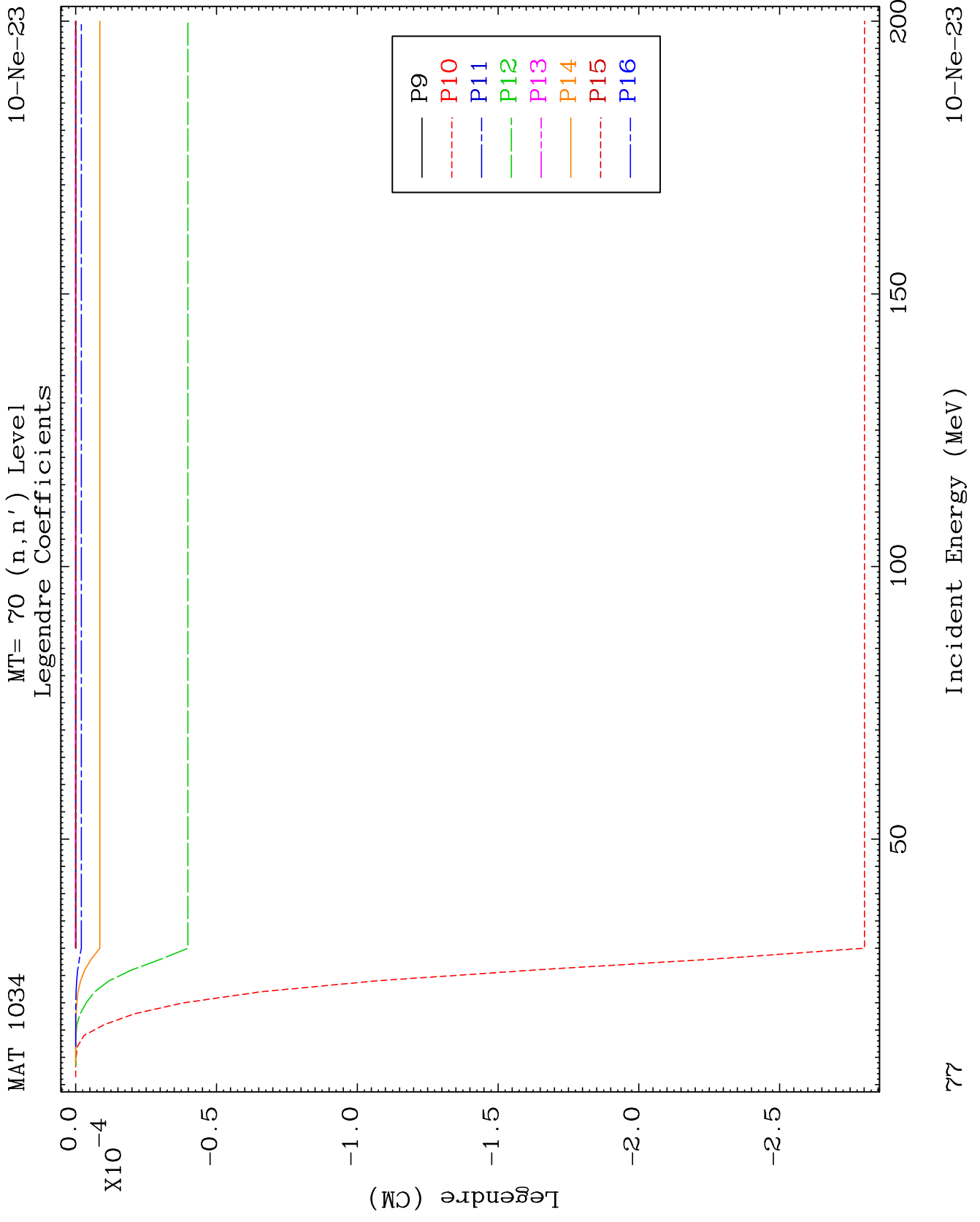


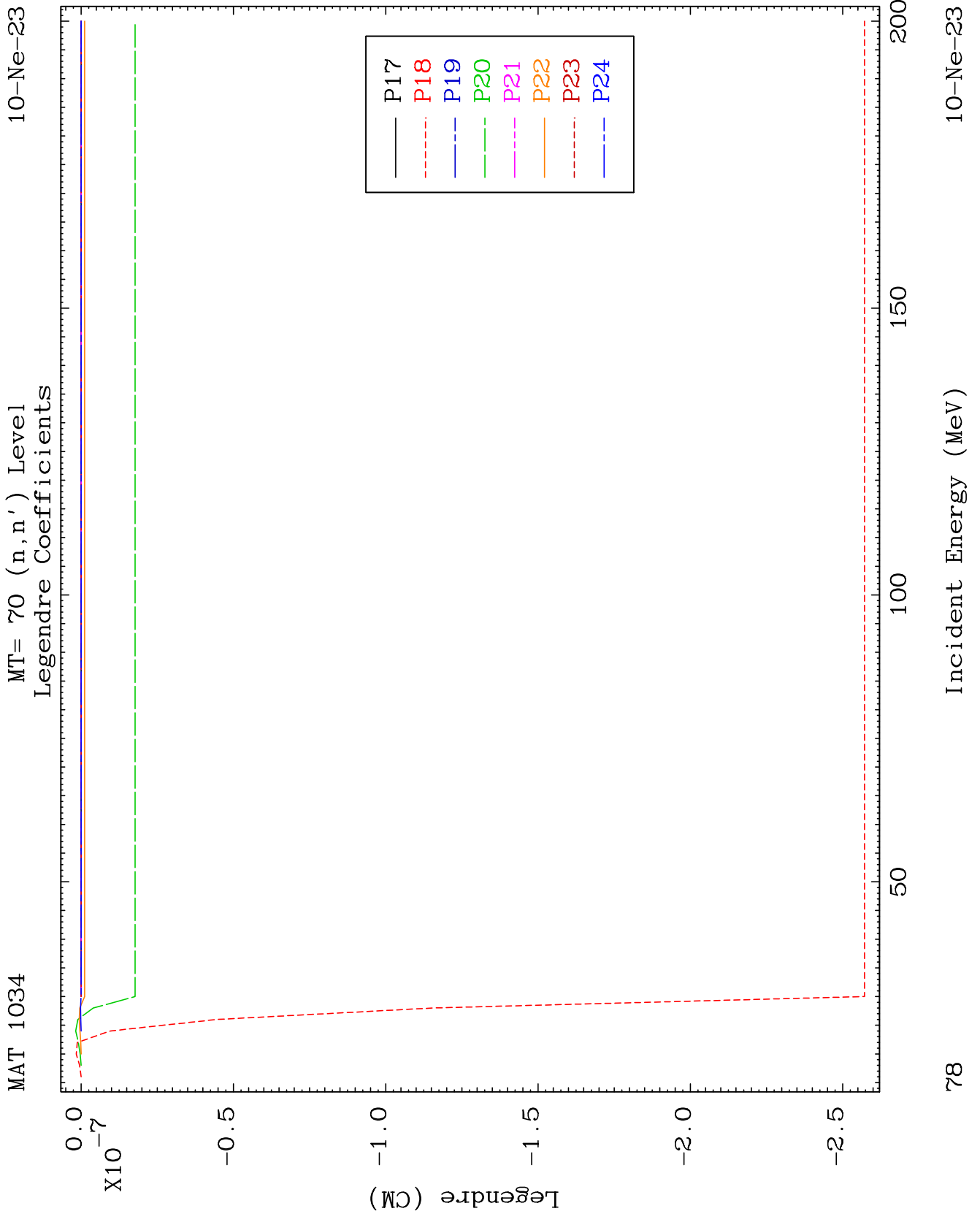
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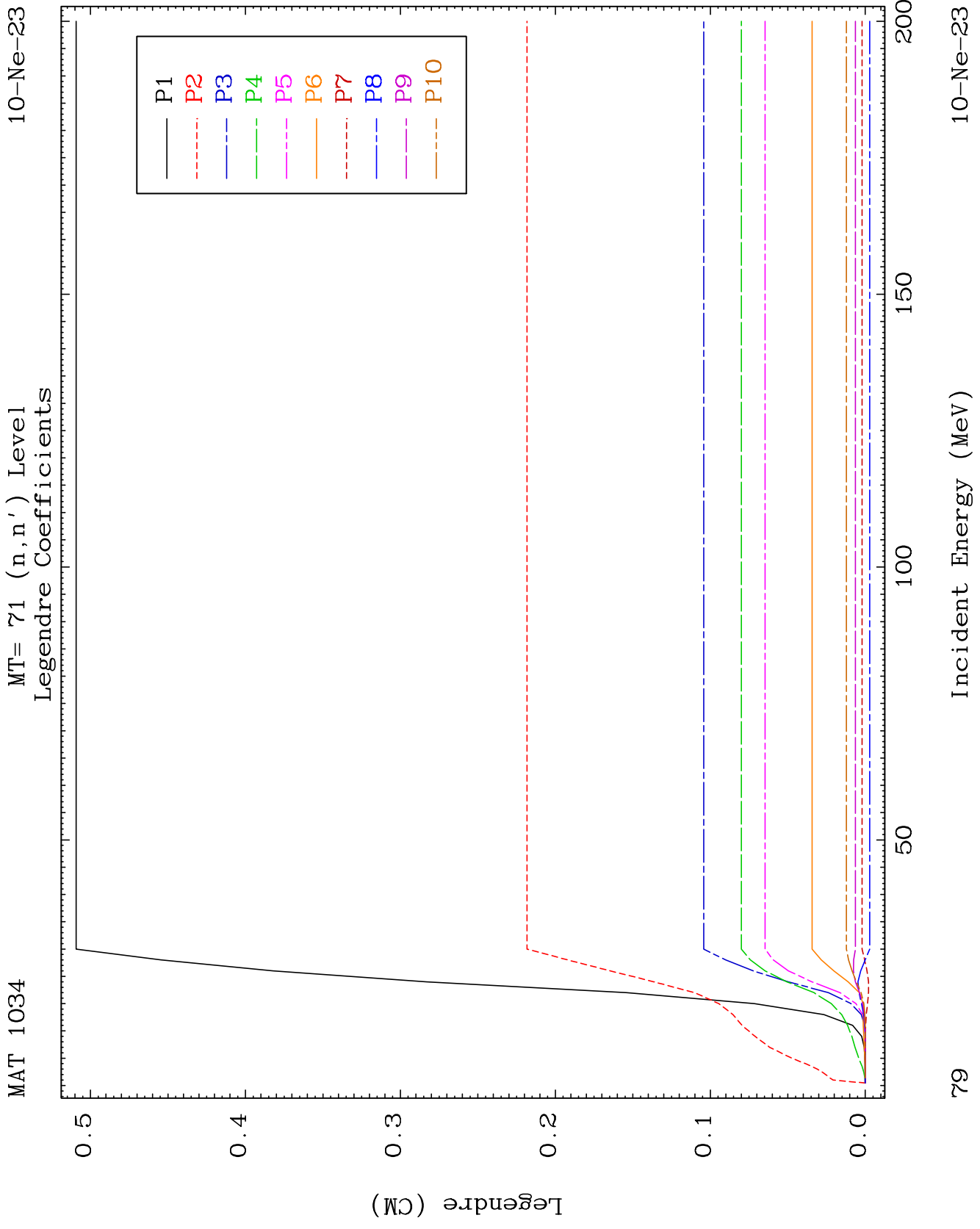
Incident Energy (MeV)

10-Ne-23



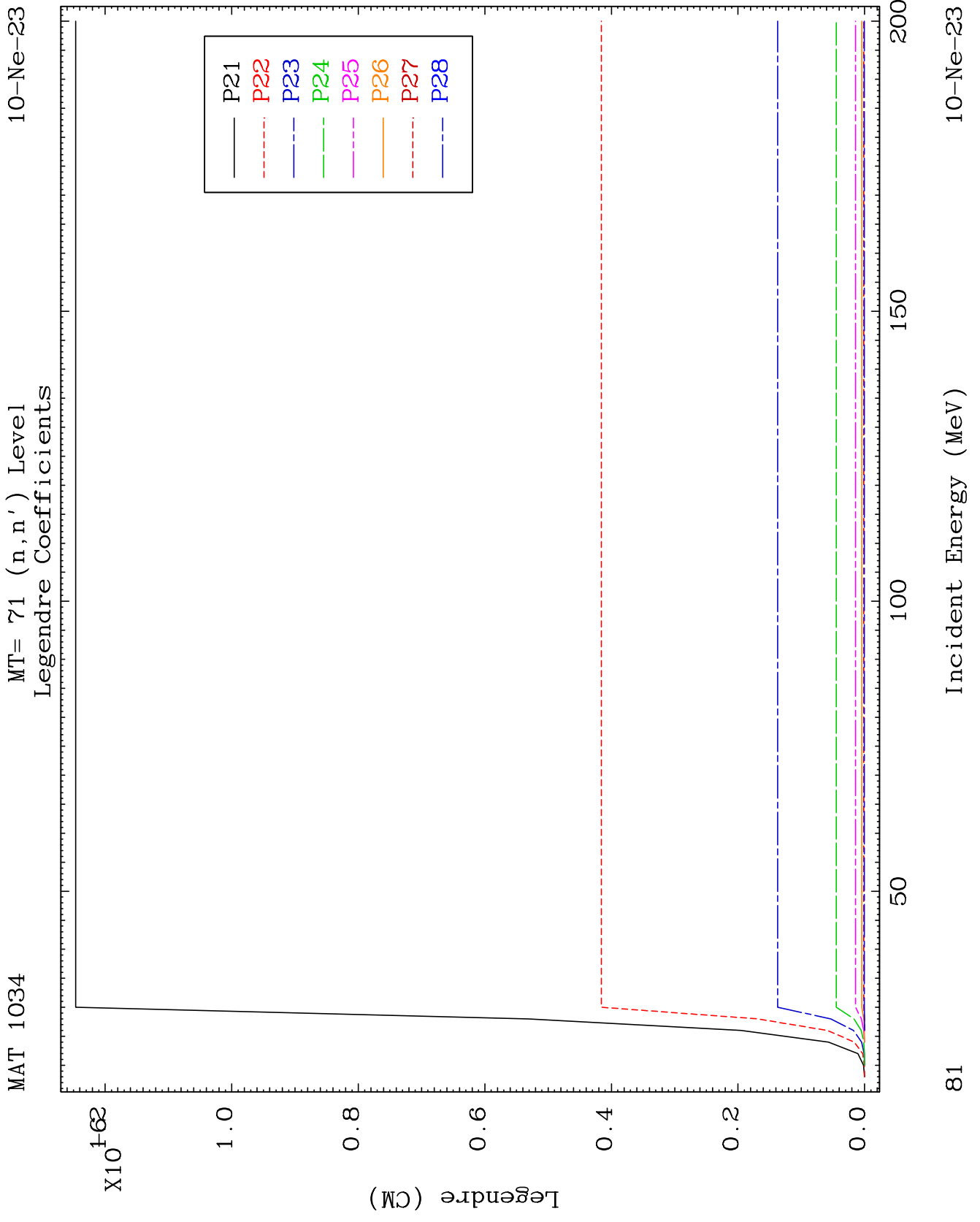


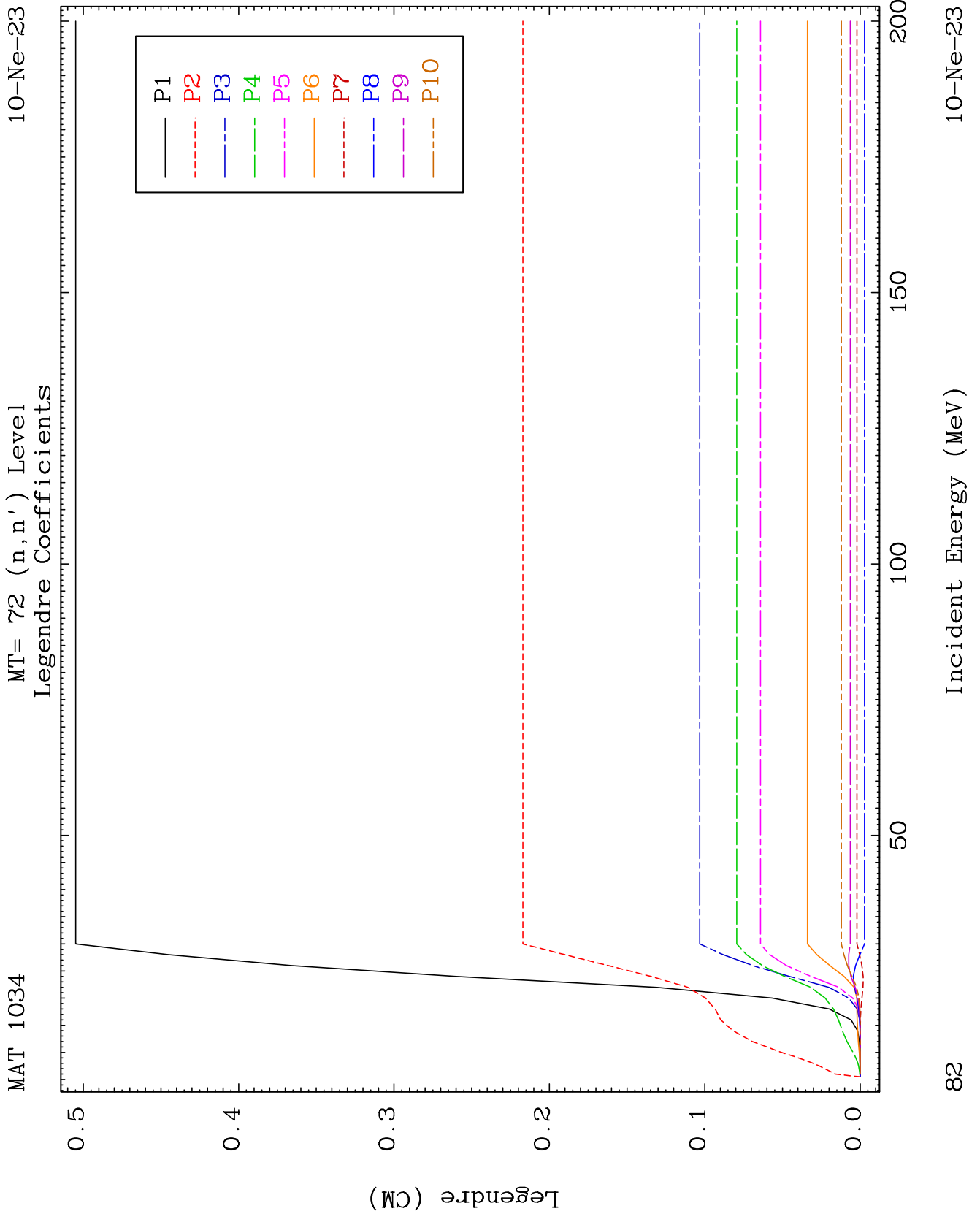








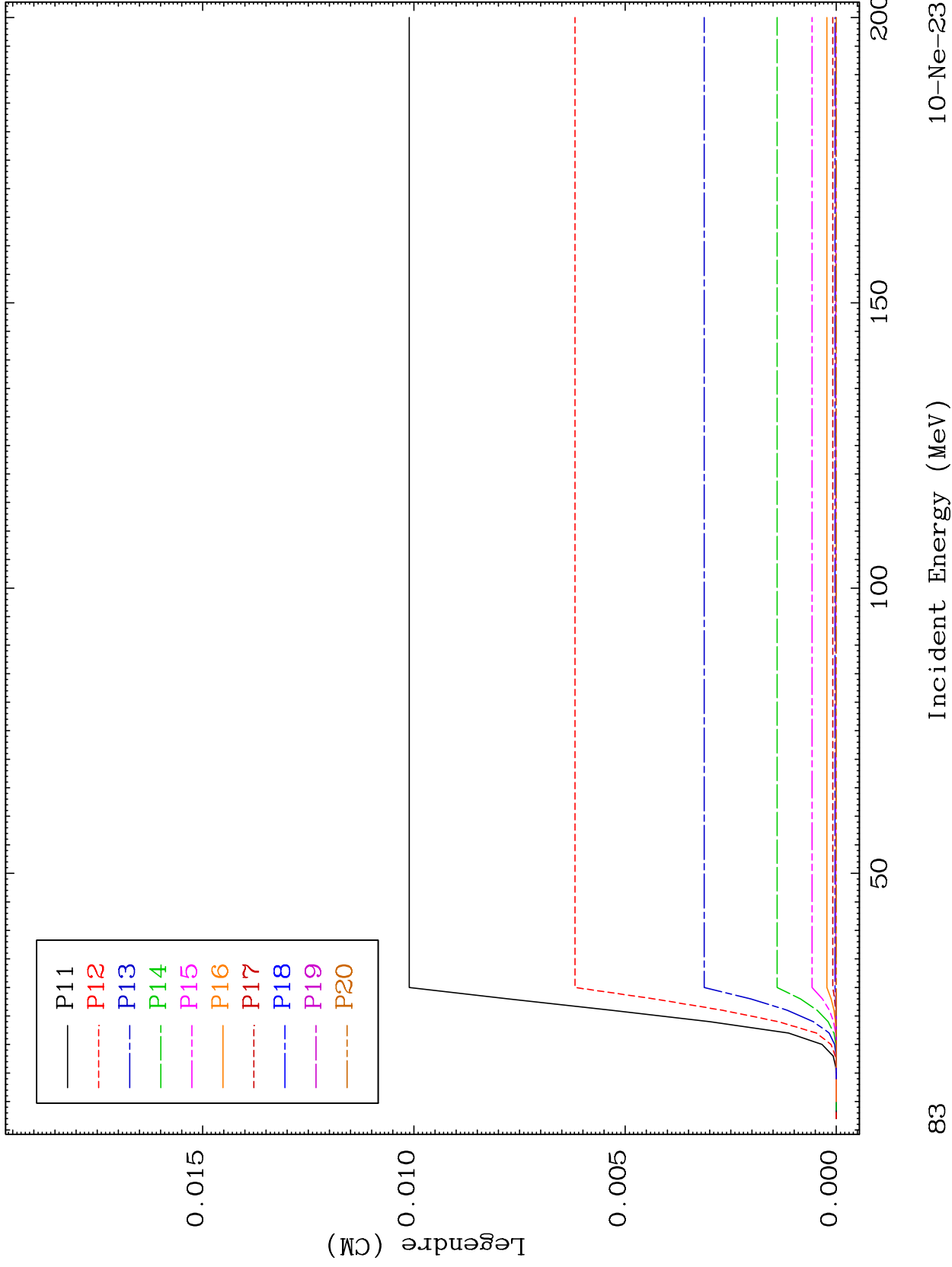




MAT 1034

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

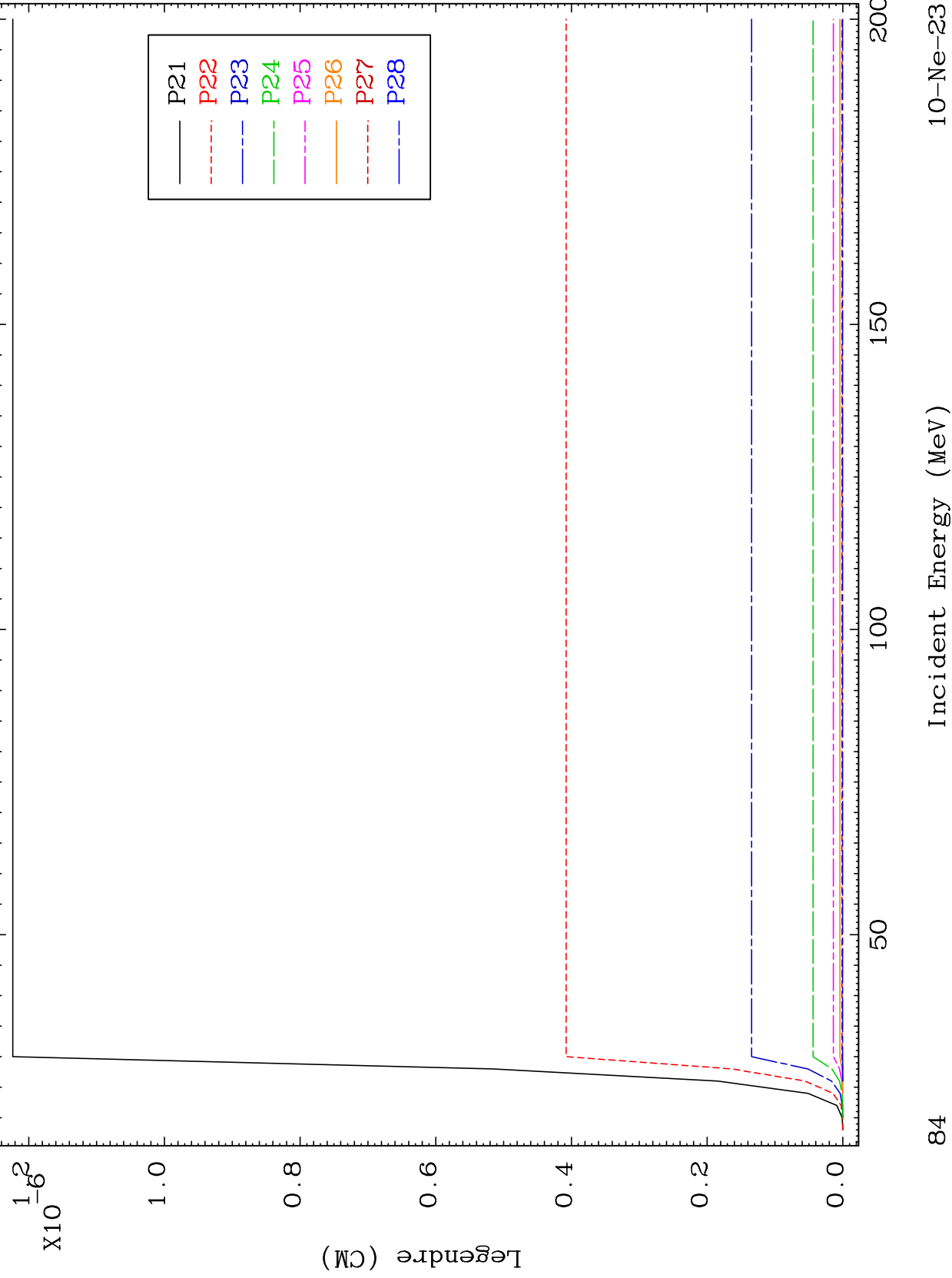
10-Ne-23



MAT 1034

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

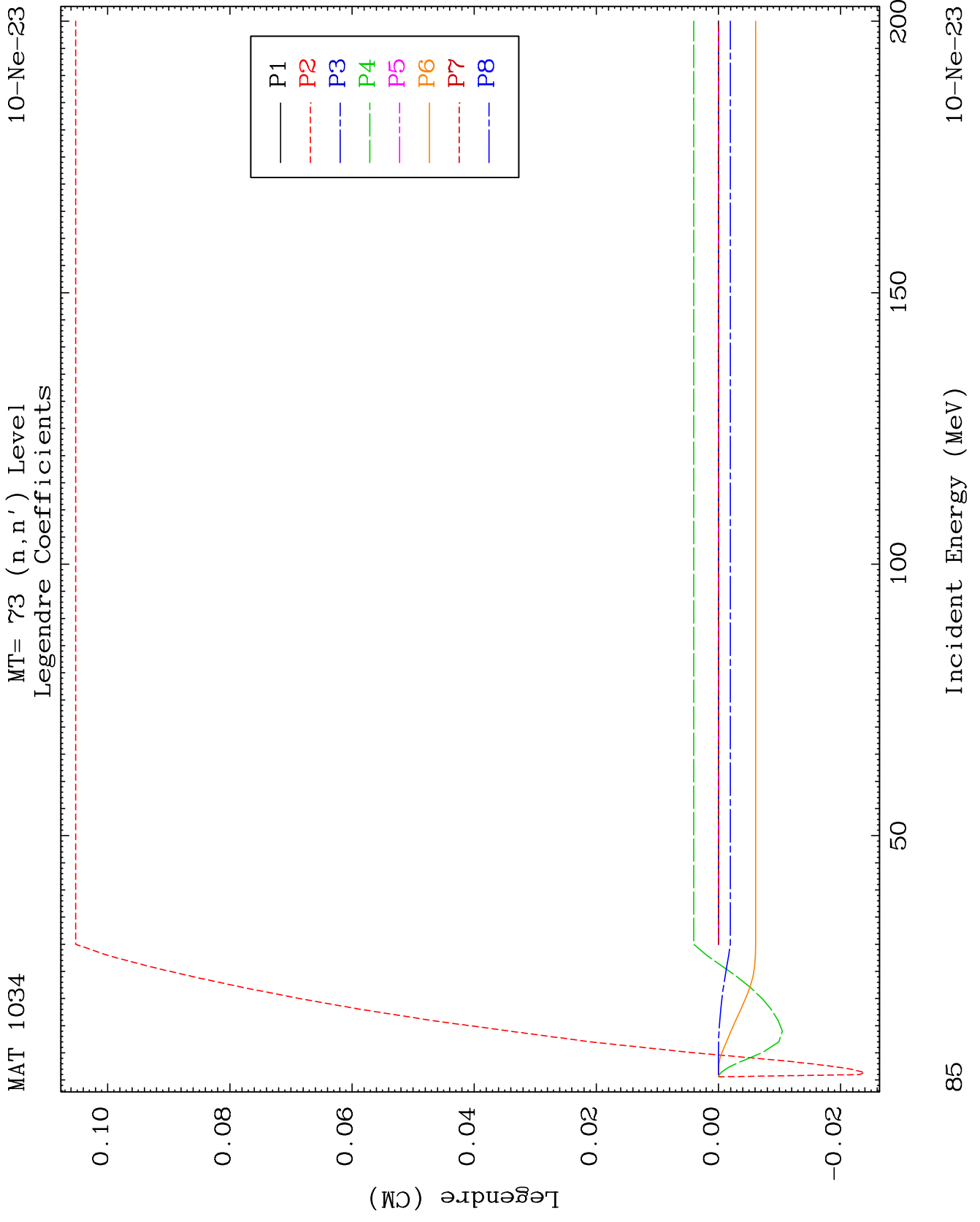
10-Ne-23

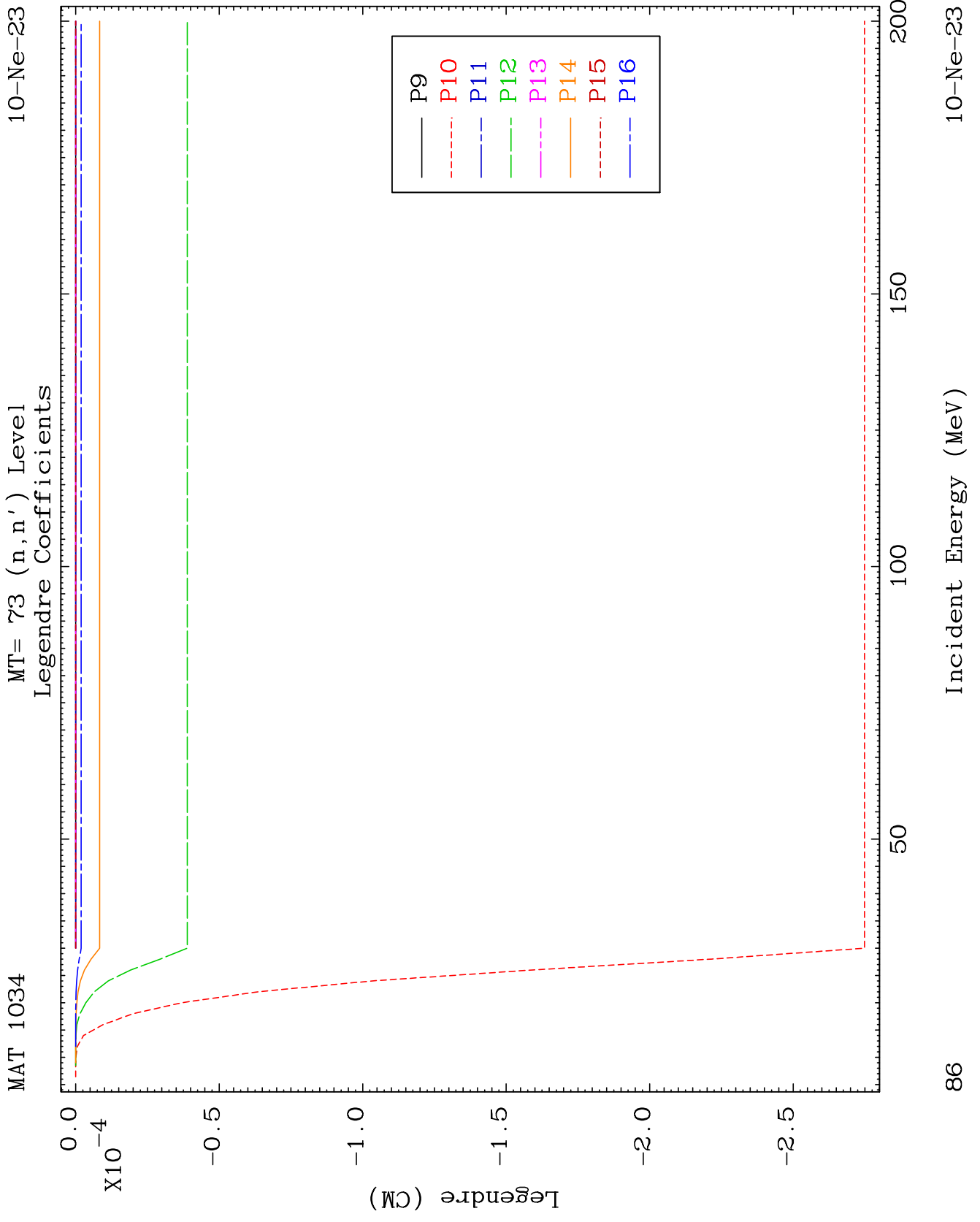


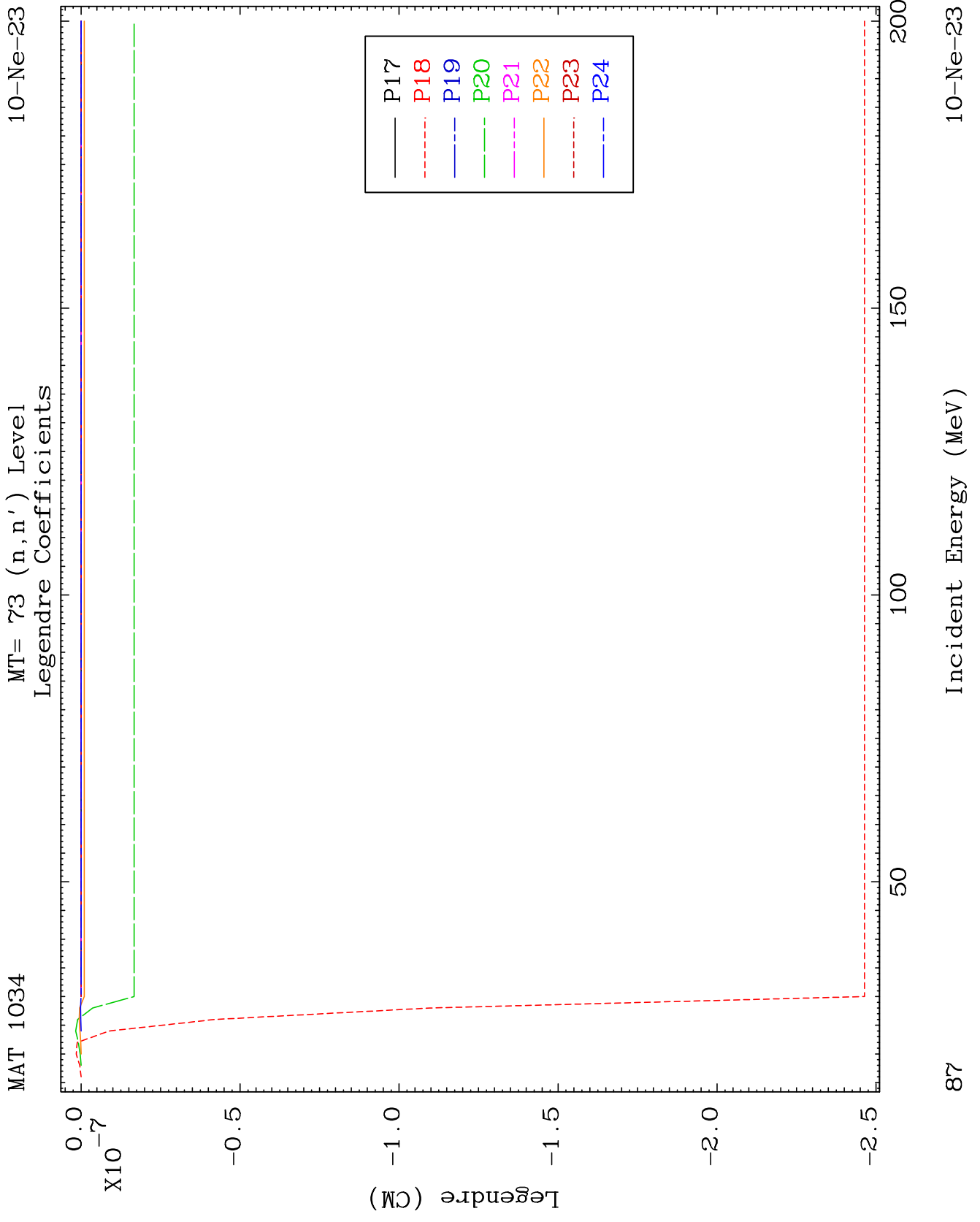
84

Incident Energy (MeV)

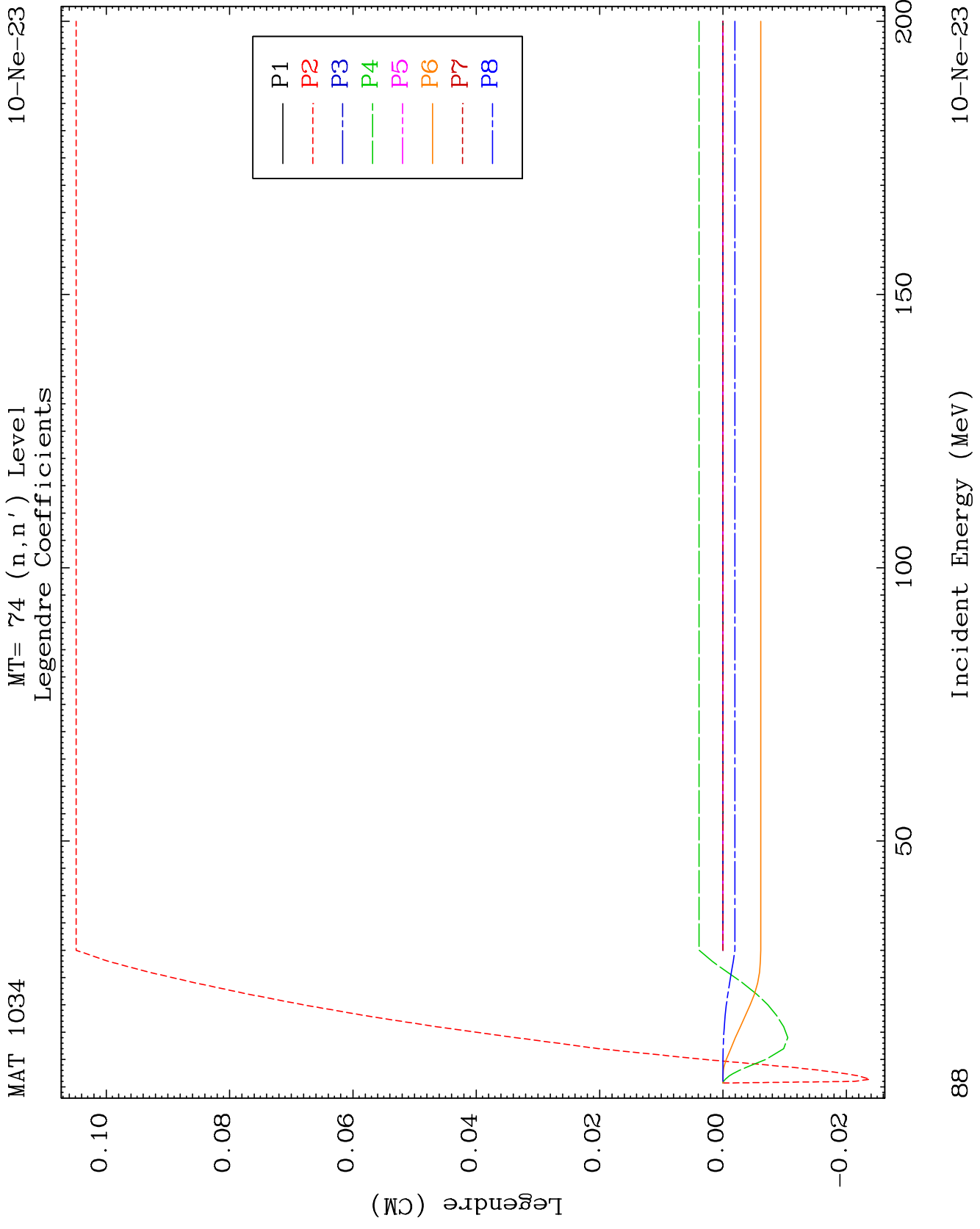
10-Ne-23

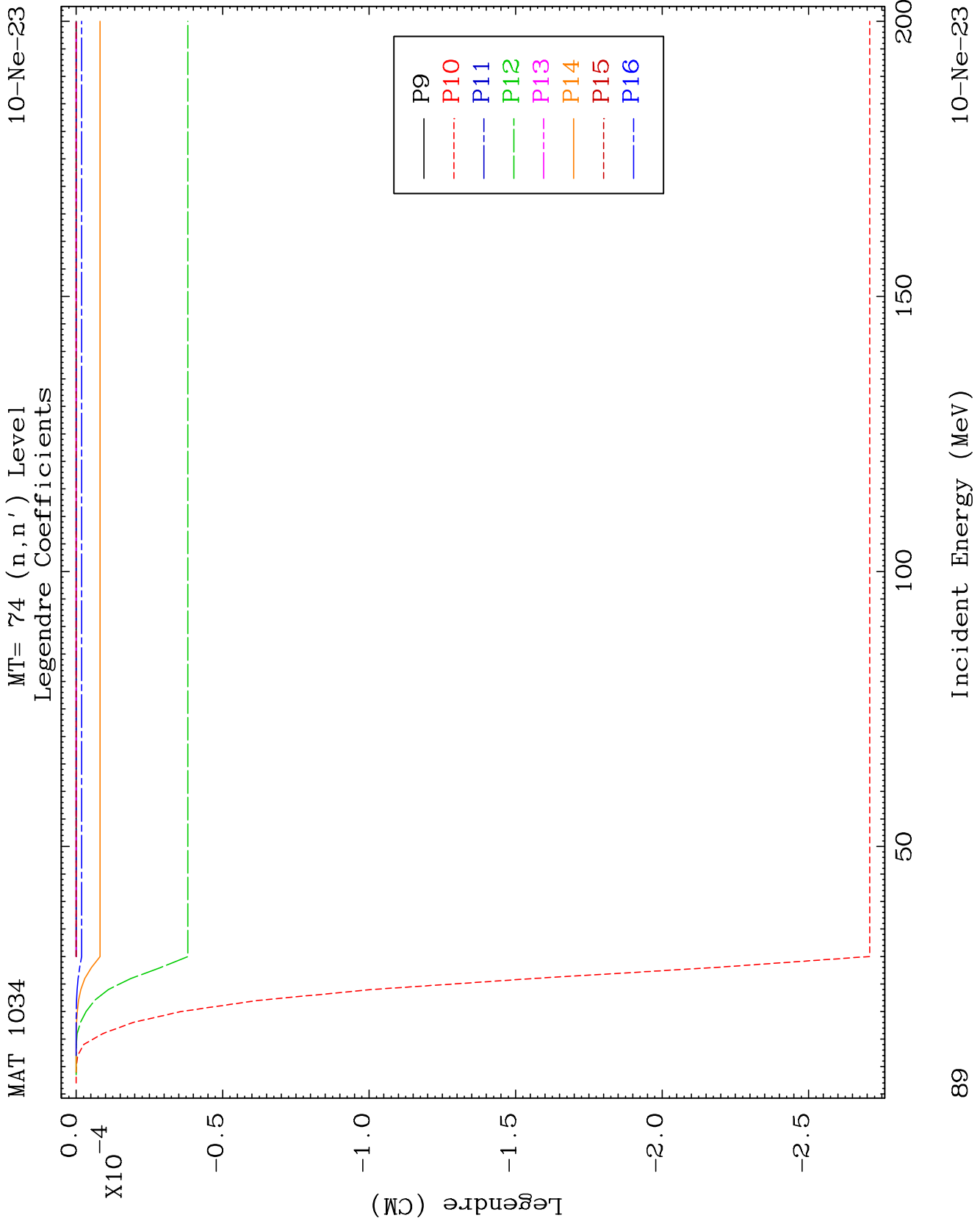


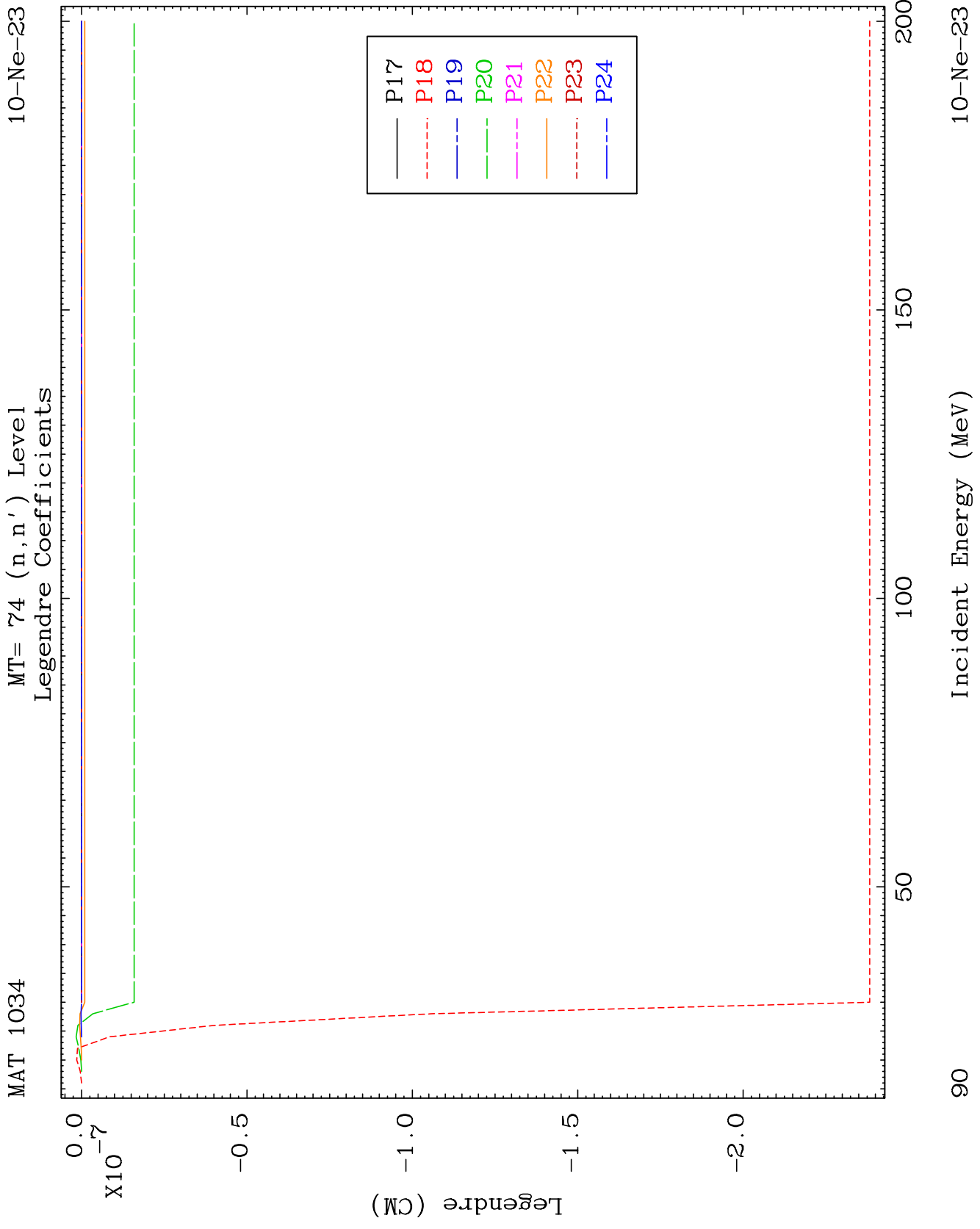


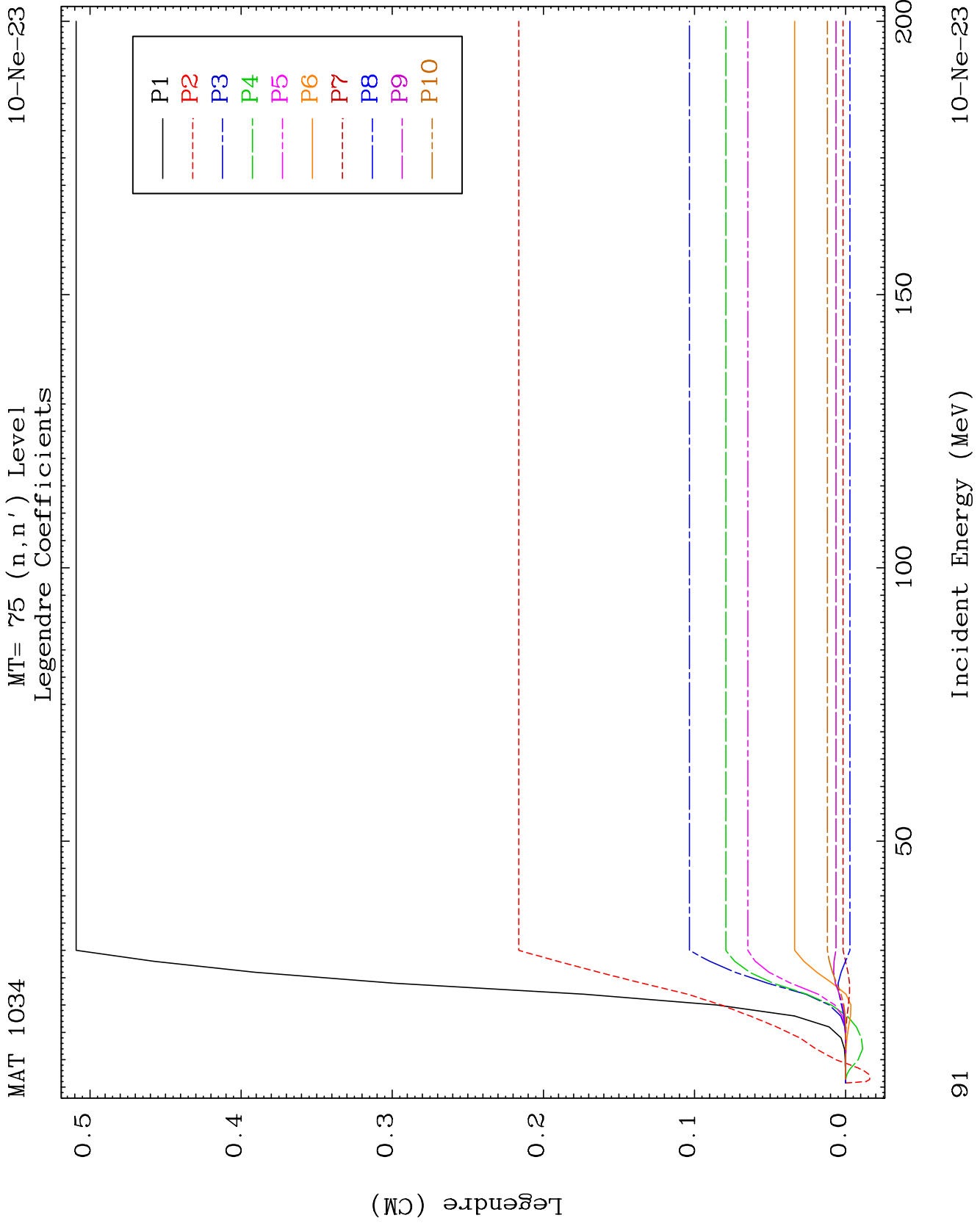








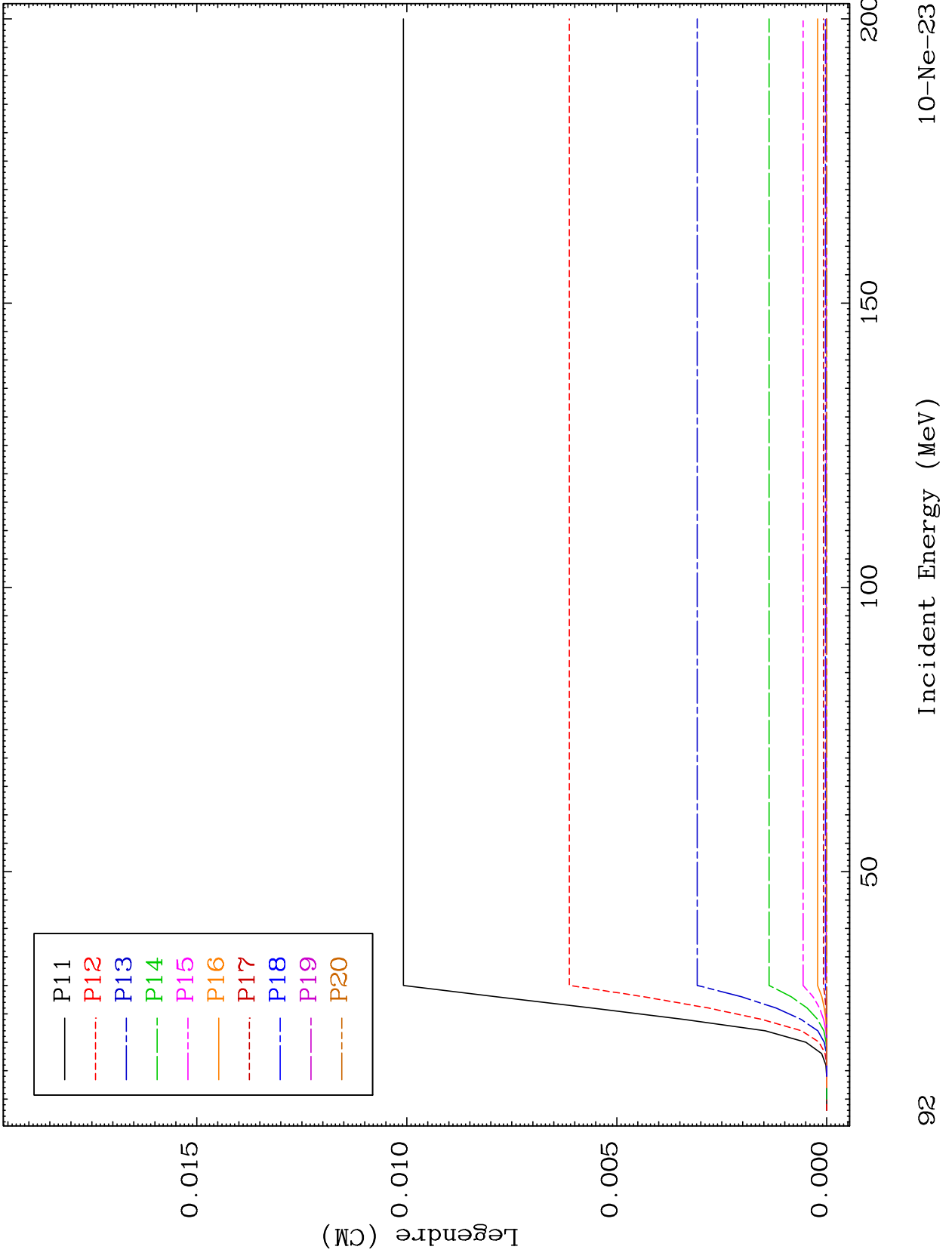




MAT 1034

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

10-Ne-23



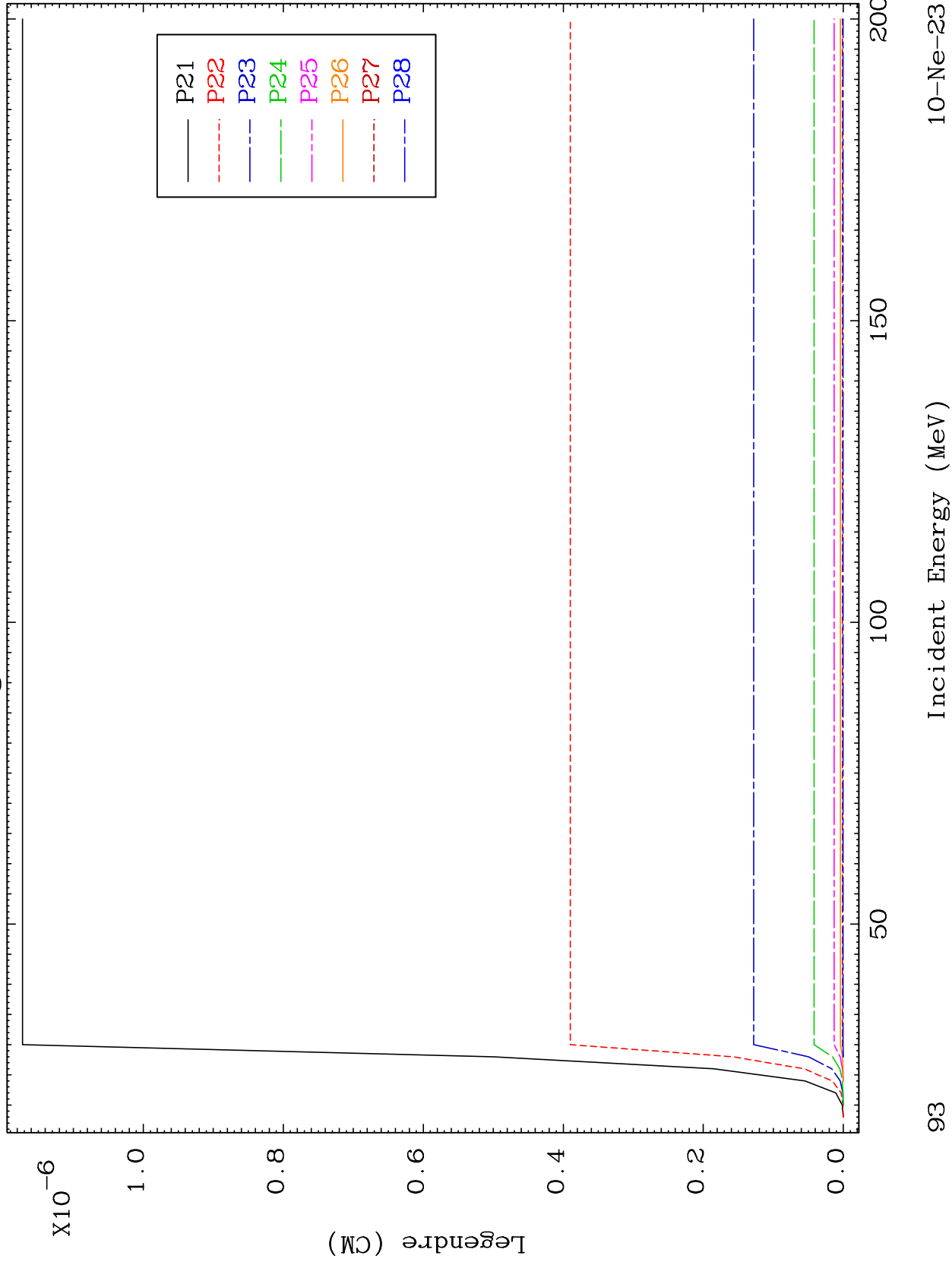
92

10-Ne-23

MAT 1034

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

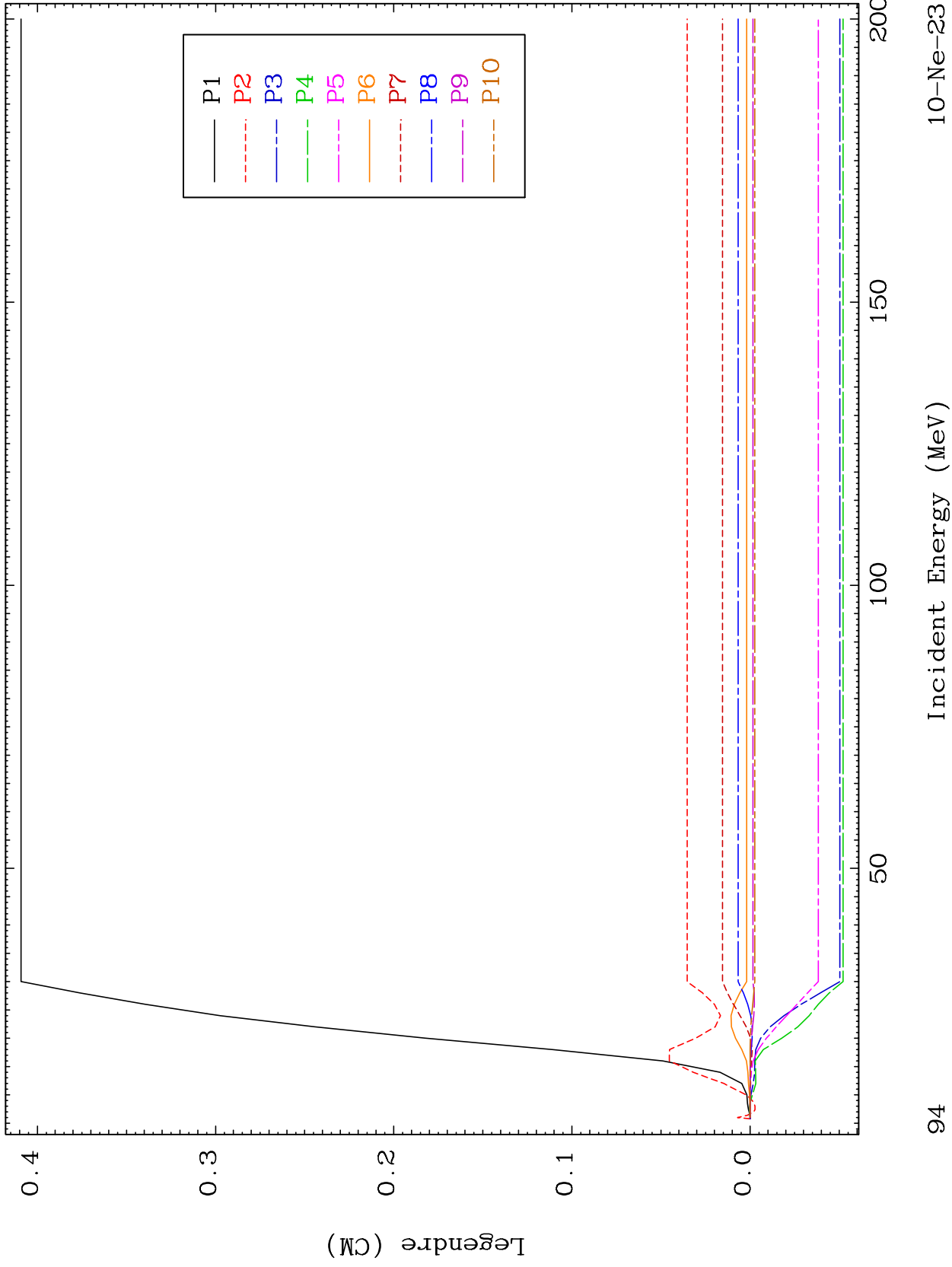
10-Ne-23

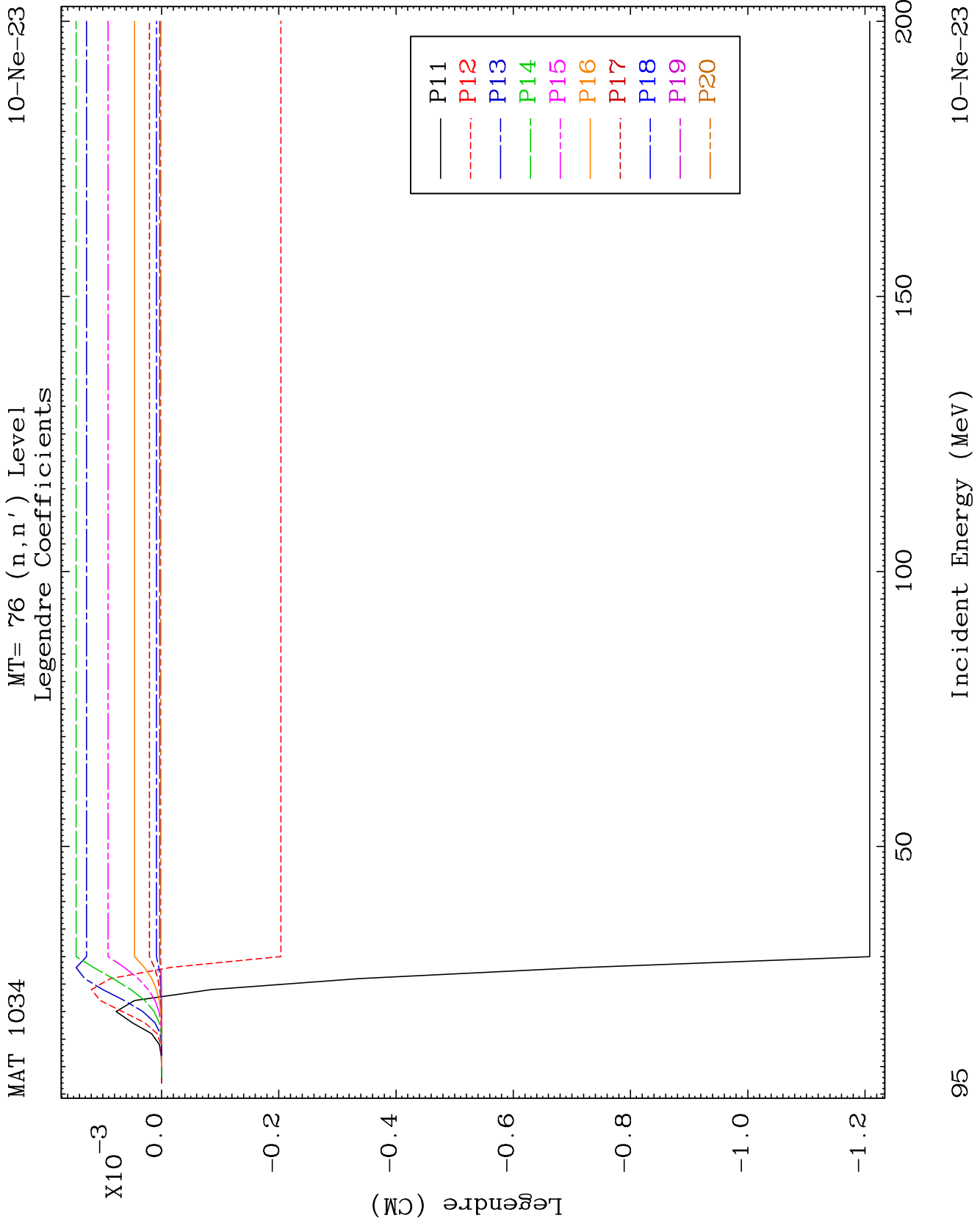


MAT 1034

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

10-Ne-23



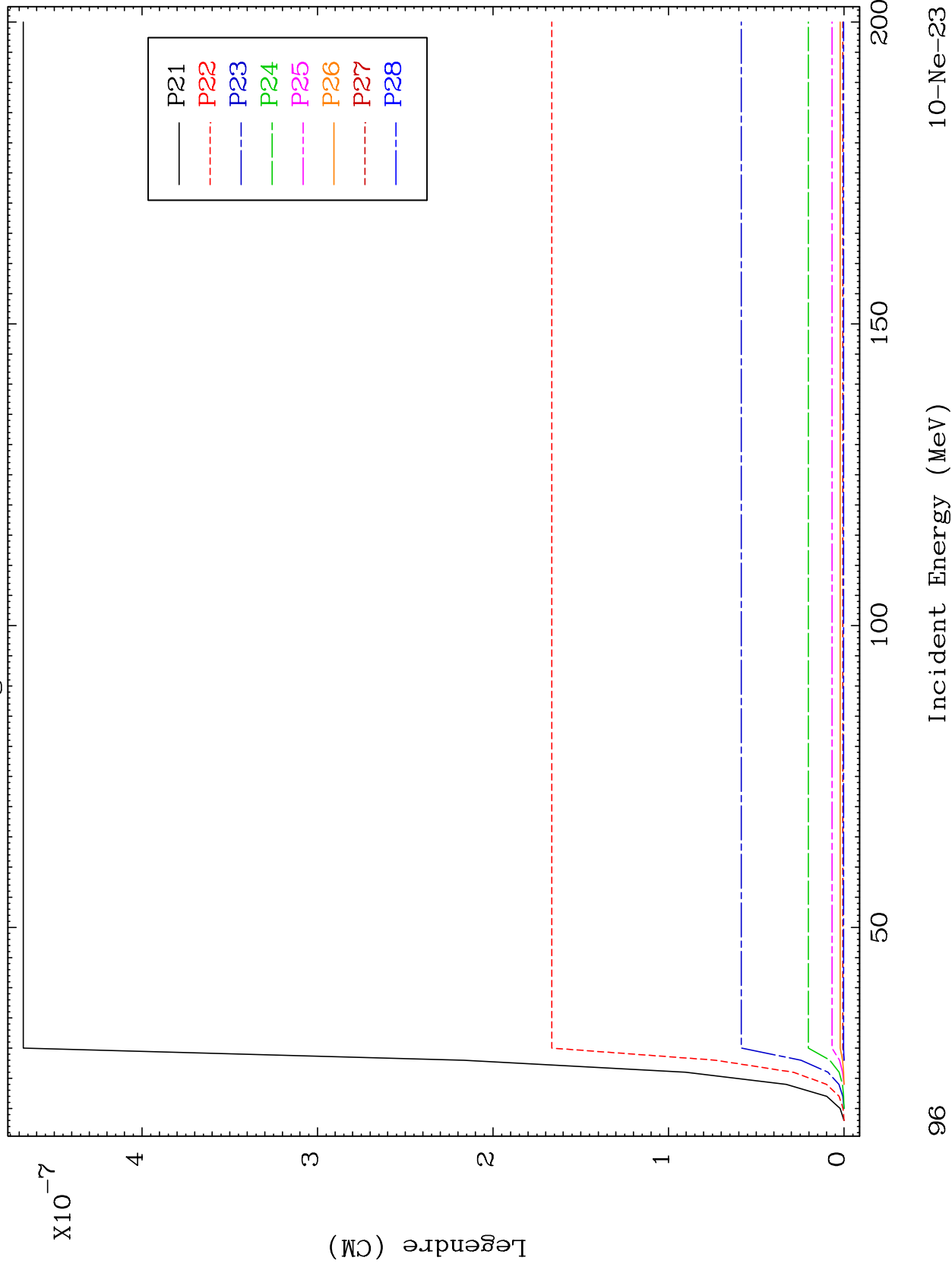




MAT 1034

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

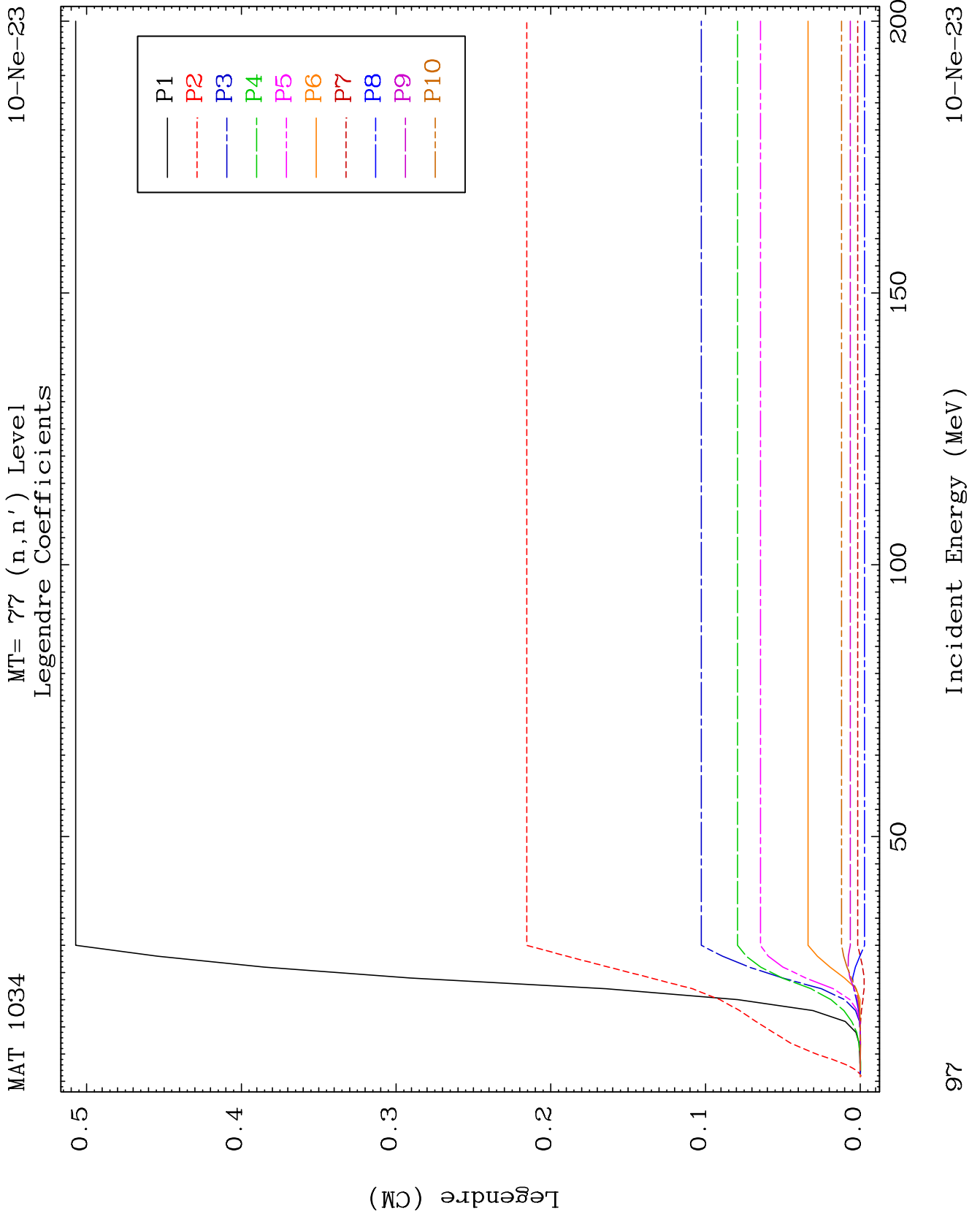
10-Ne-23



96

Incident Energy (MeV)

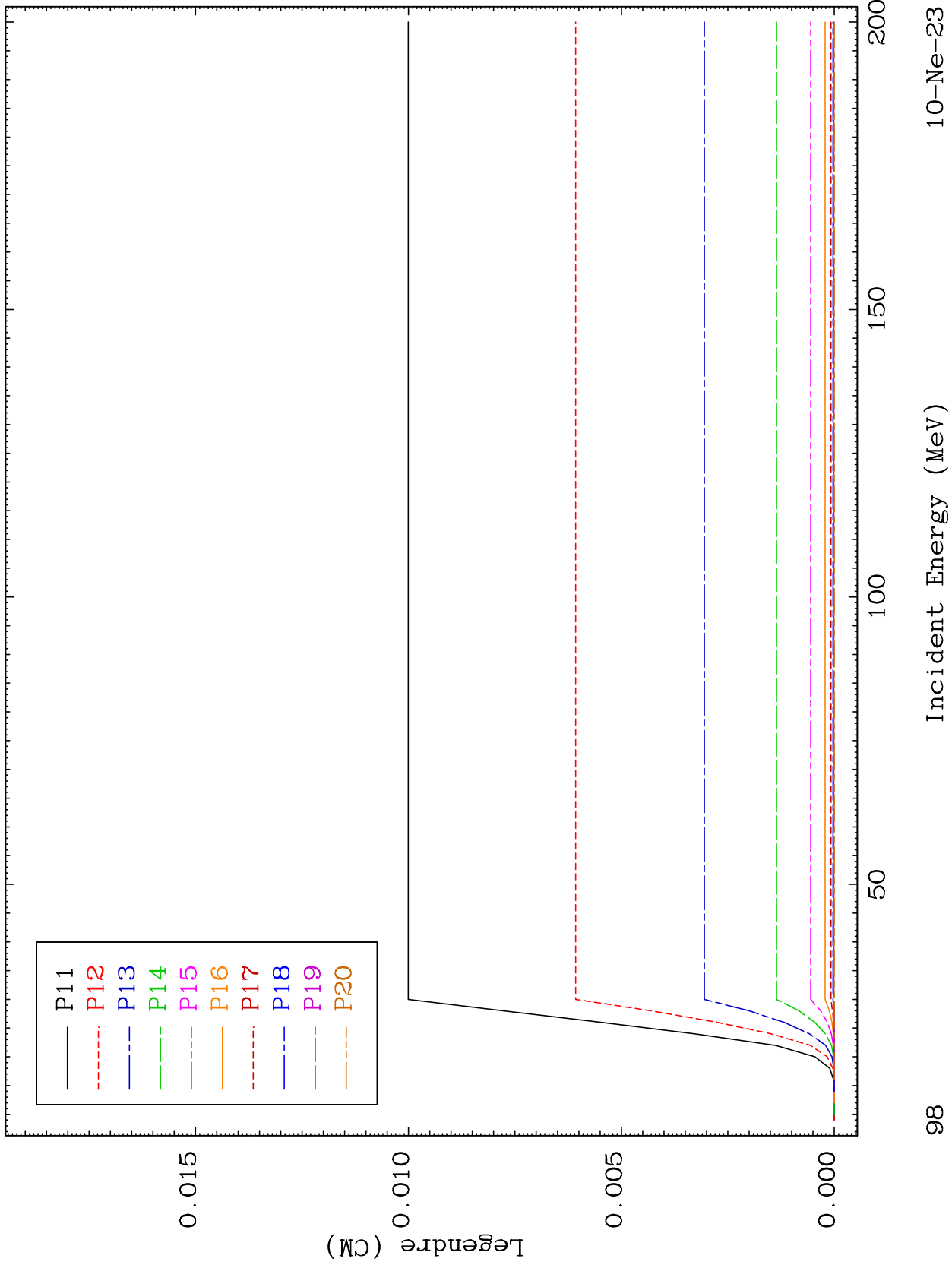
10-Ne-23



MAT 1034

MT= 77 (n,n') Level  
Legendre Coefficients

10-Ne-23



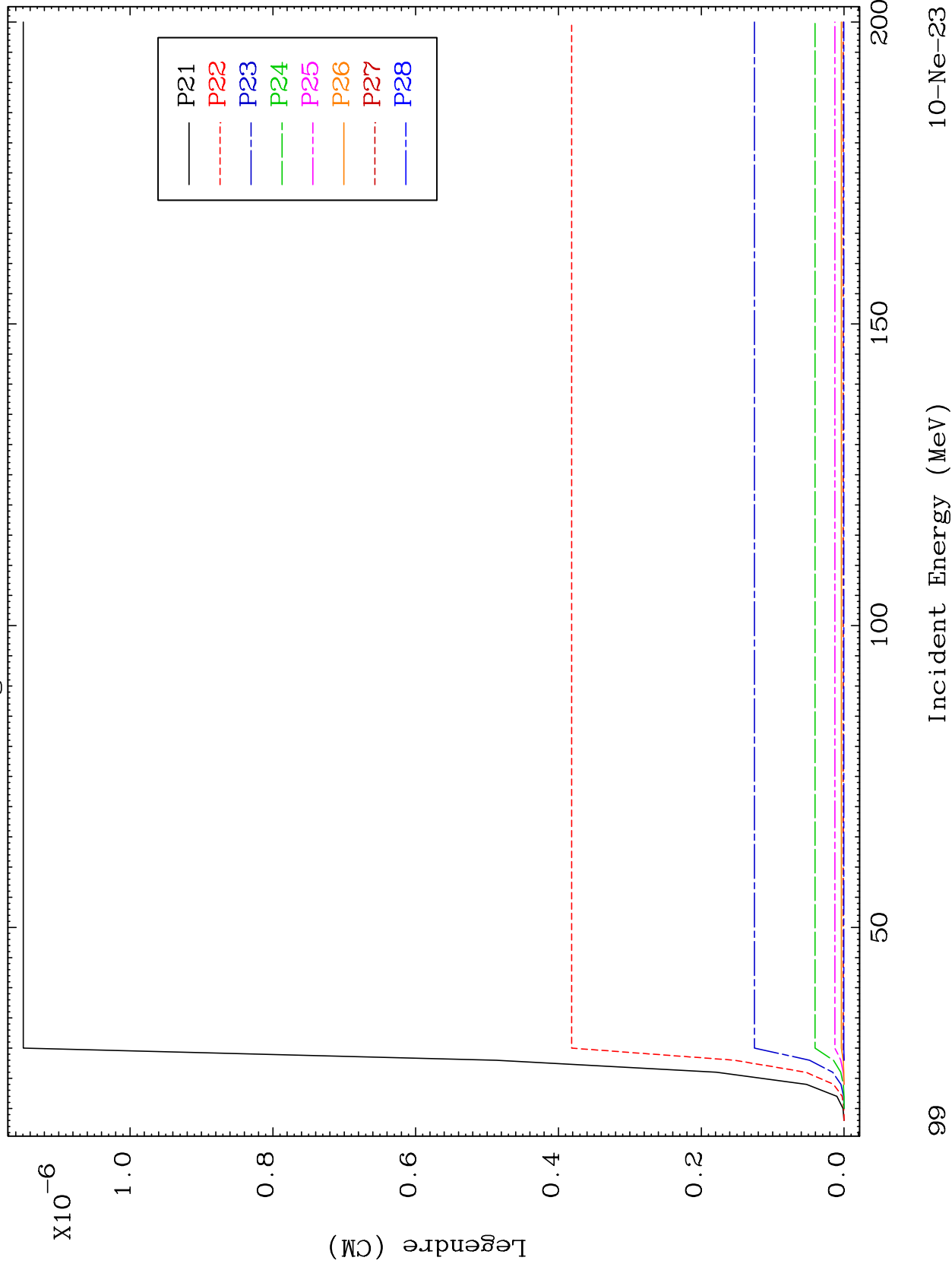
98

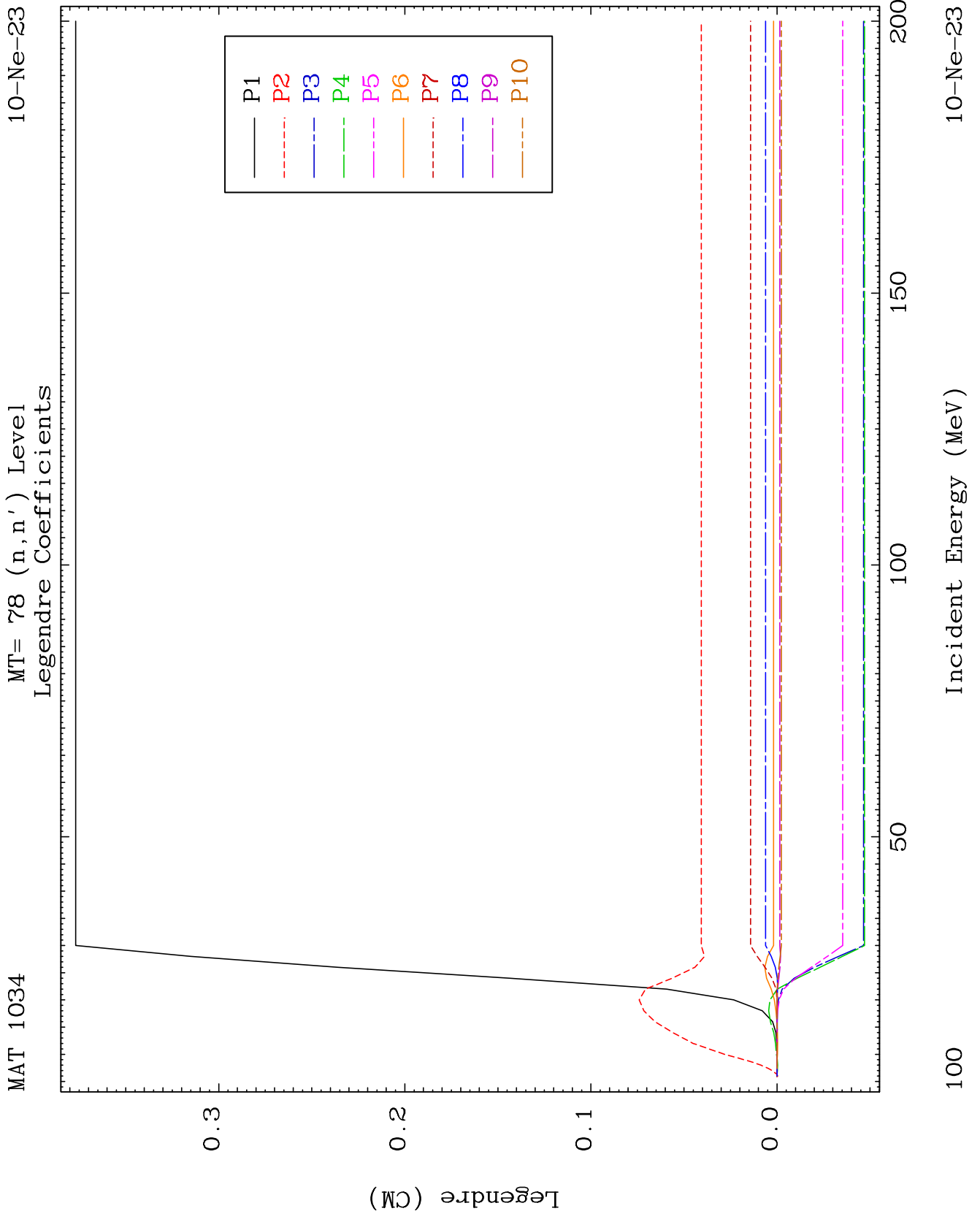
10-Ne-23

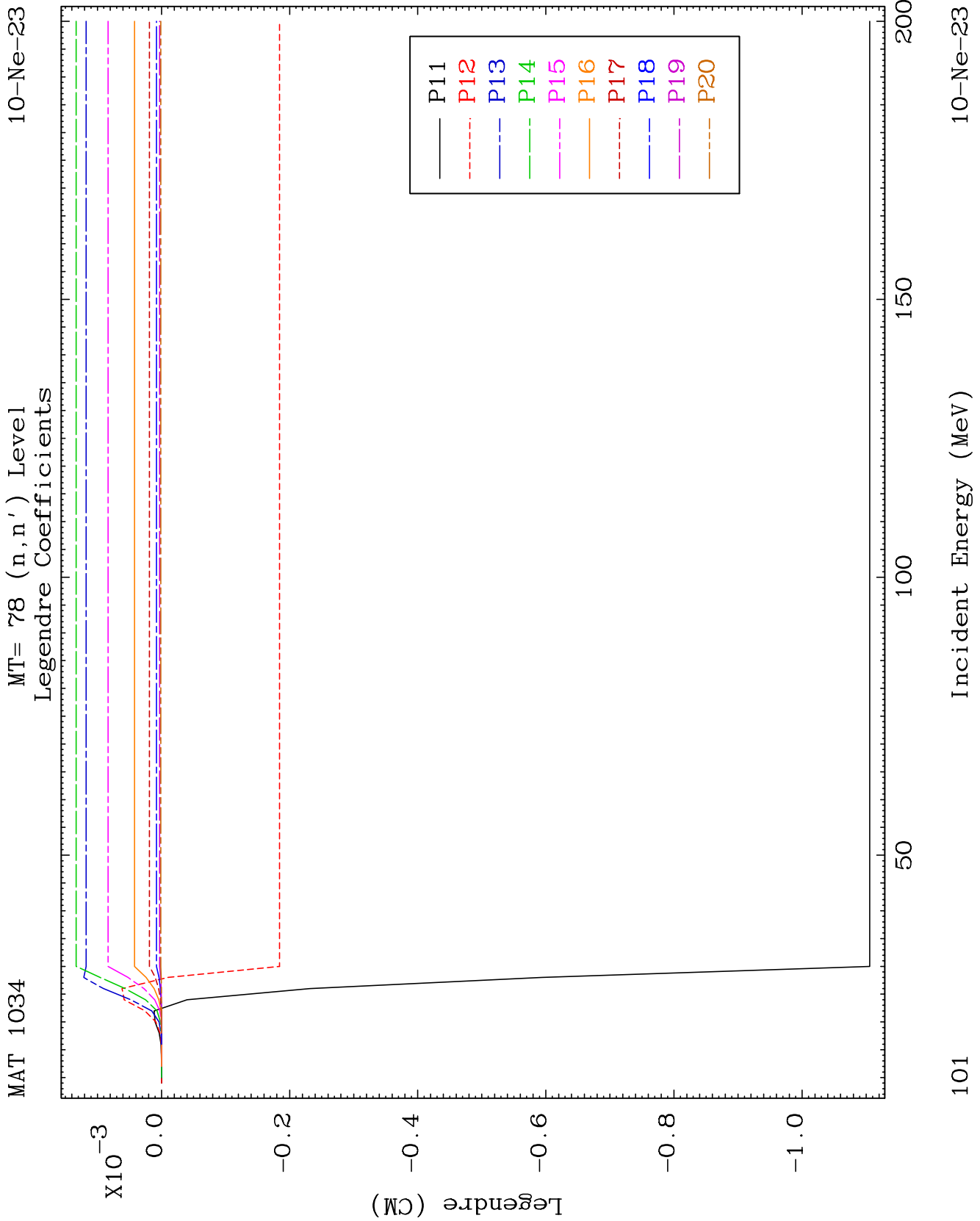
MAT 1034

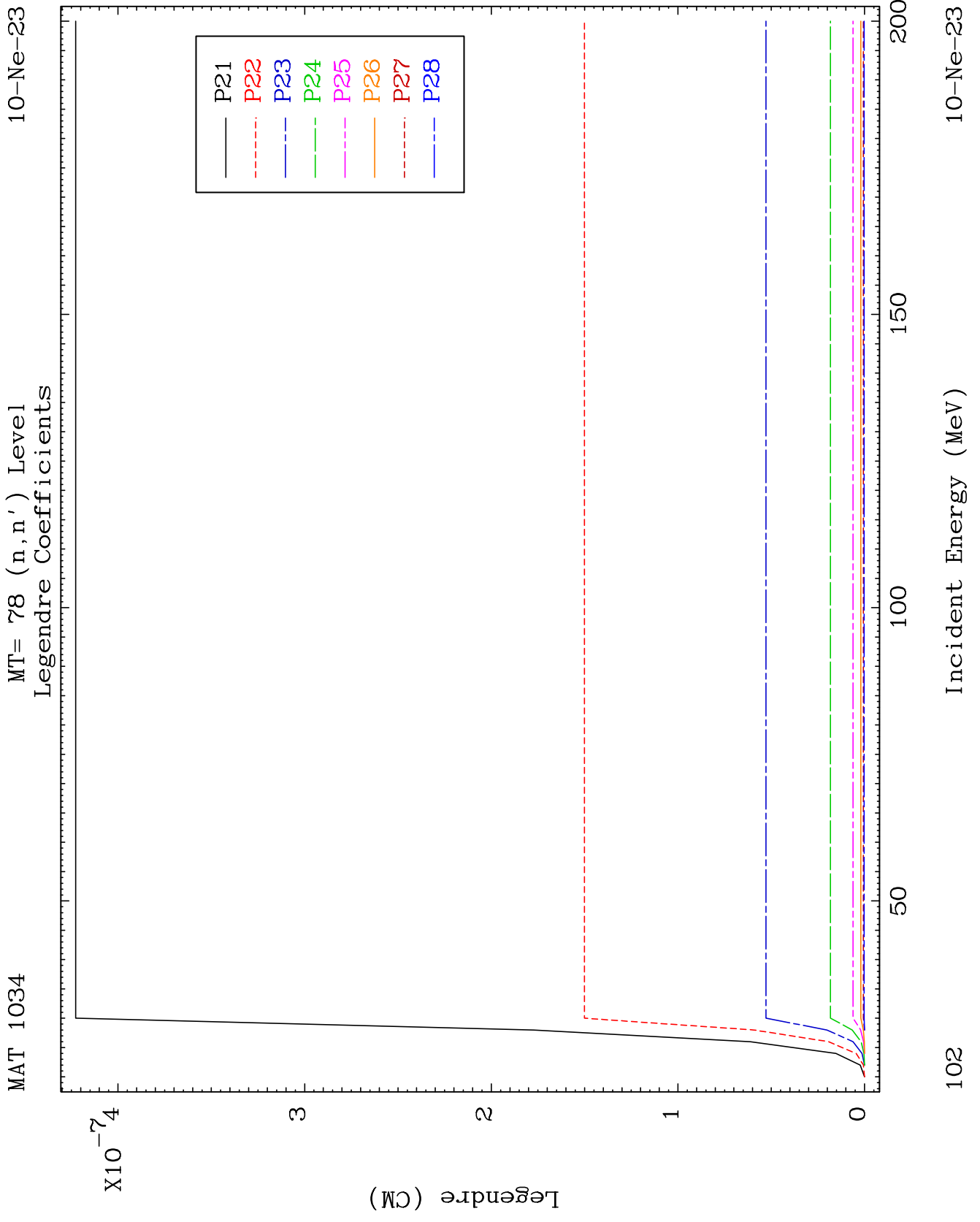
MT= 77 (n,n') Level  
Legendre Coefficients

10-Ne-23









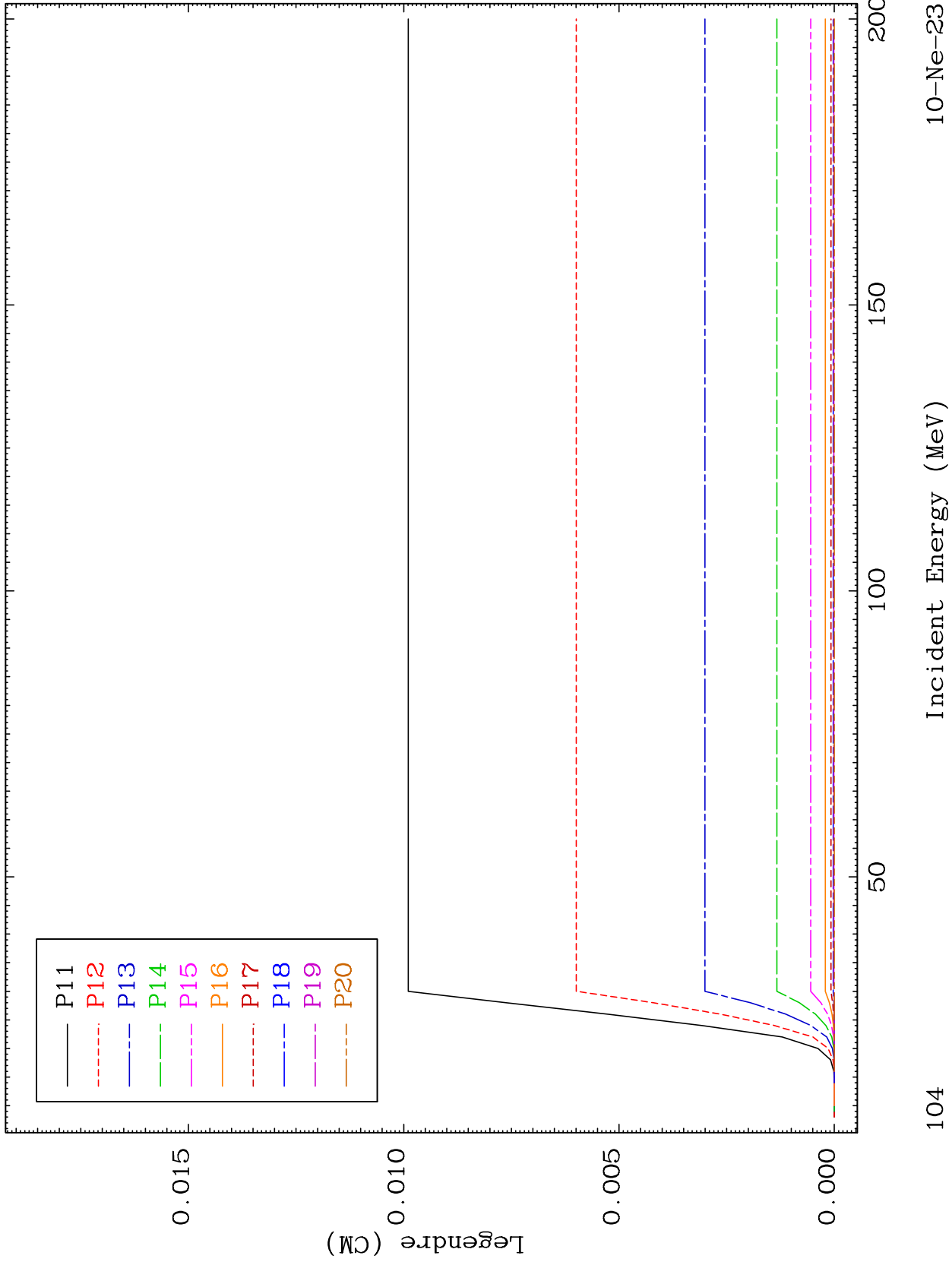




MAT 1034

MT= 79 (n,n') Level  
Legendre Coefficients

10-Ne-23



104

10-Ne-23

