

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

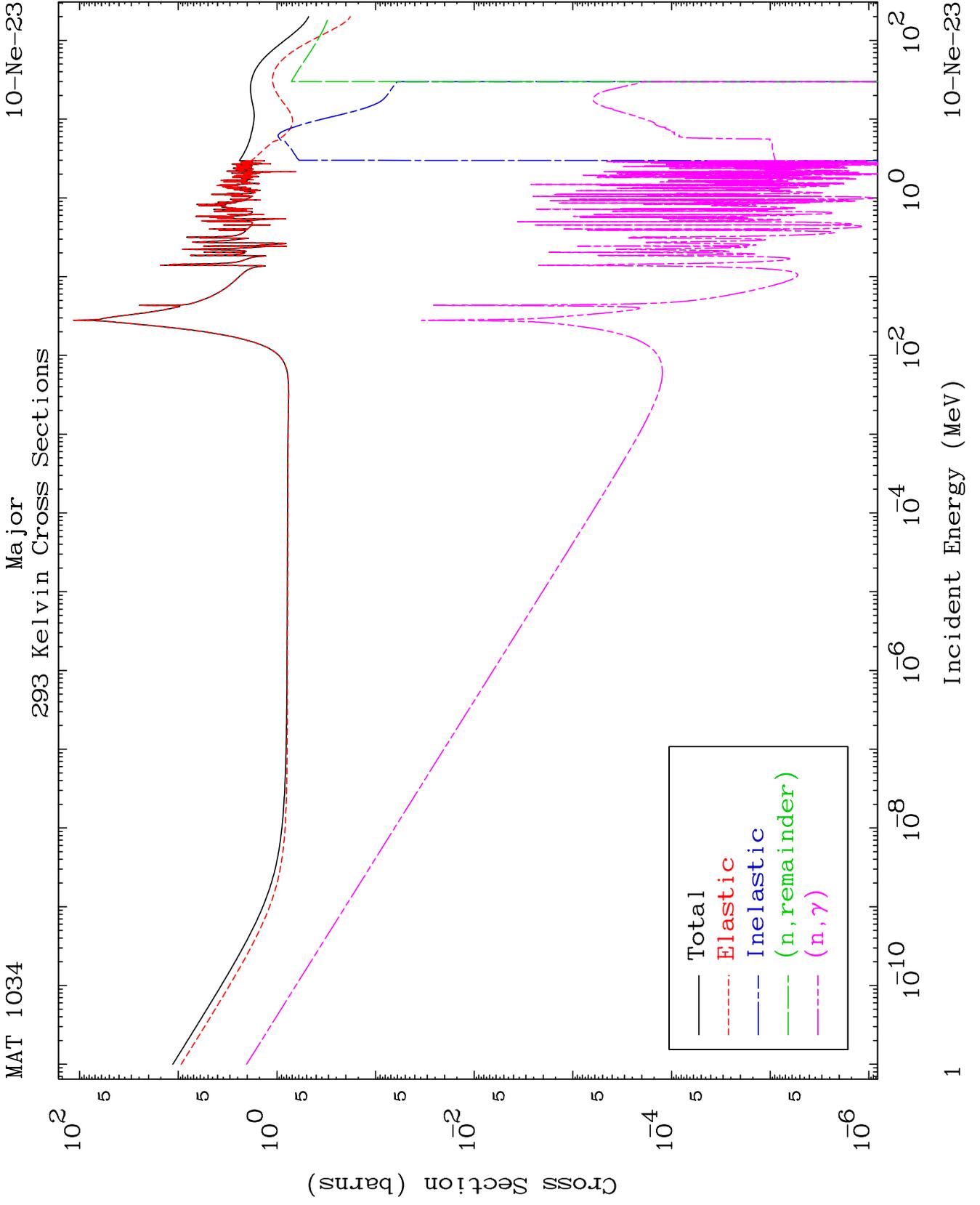
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

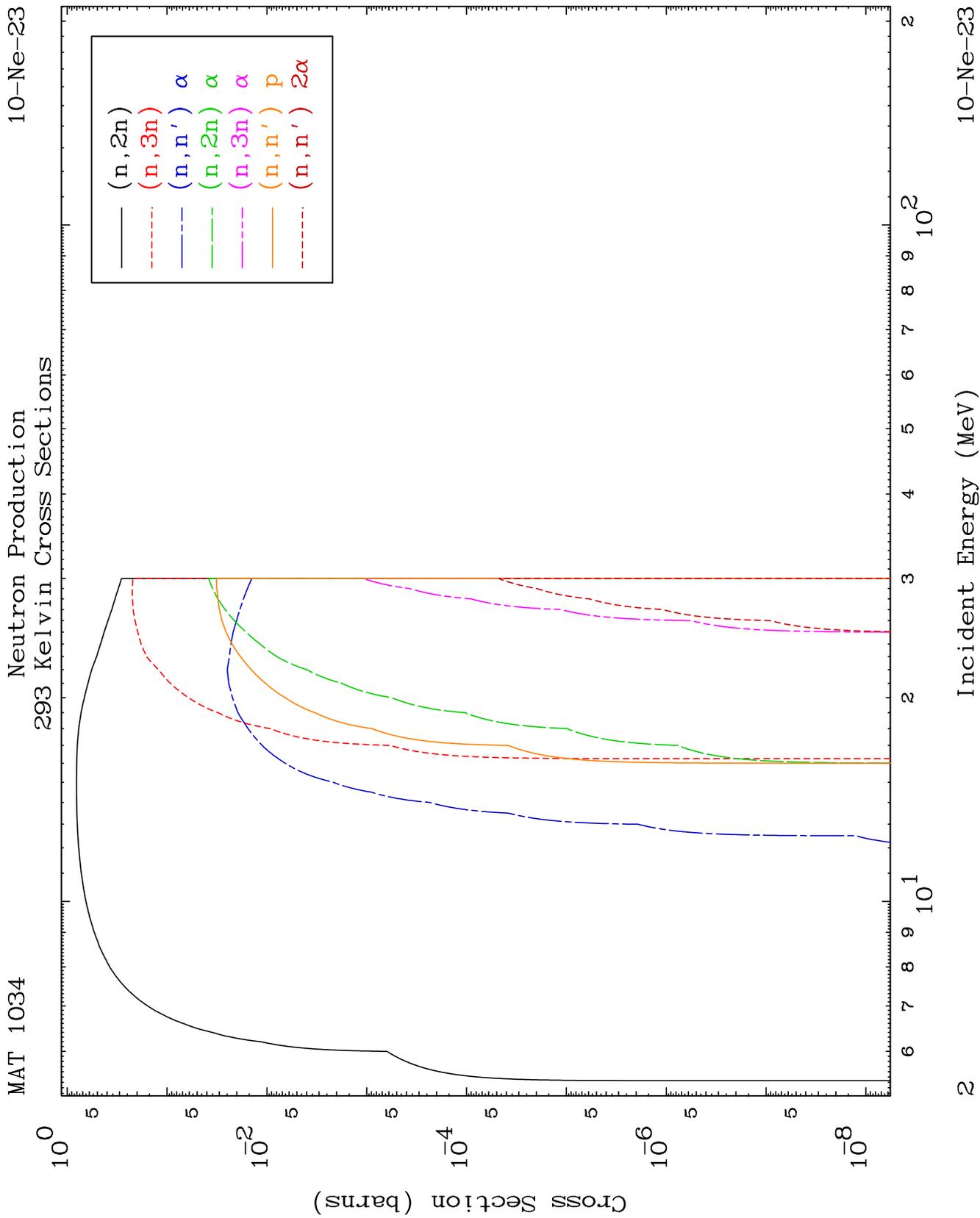
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

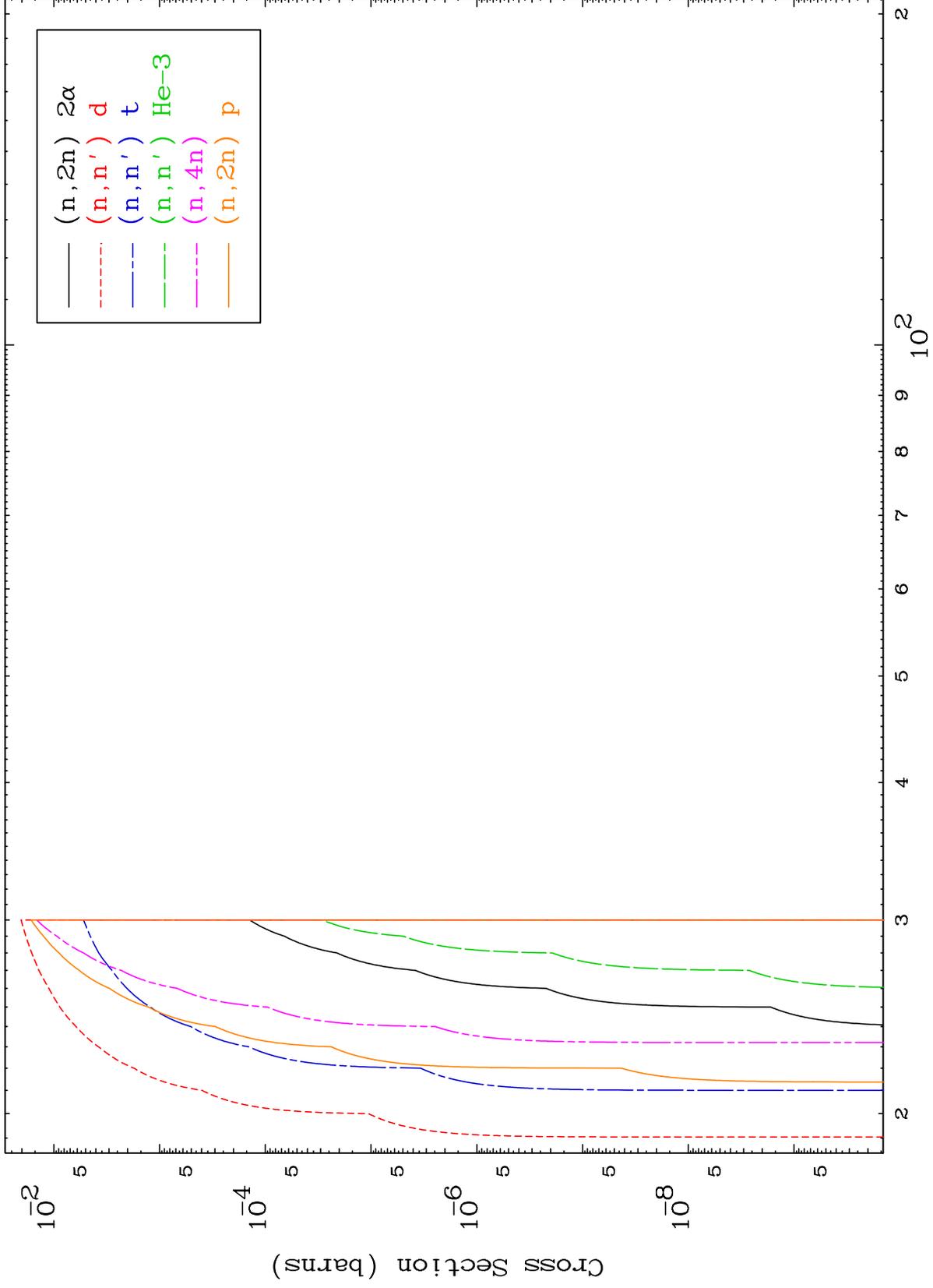




MAT 1034

Neutron Production
293 Kelvin Cross Sections

10-Ne-23



3

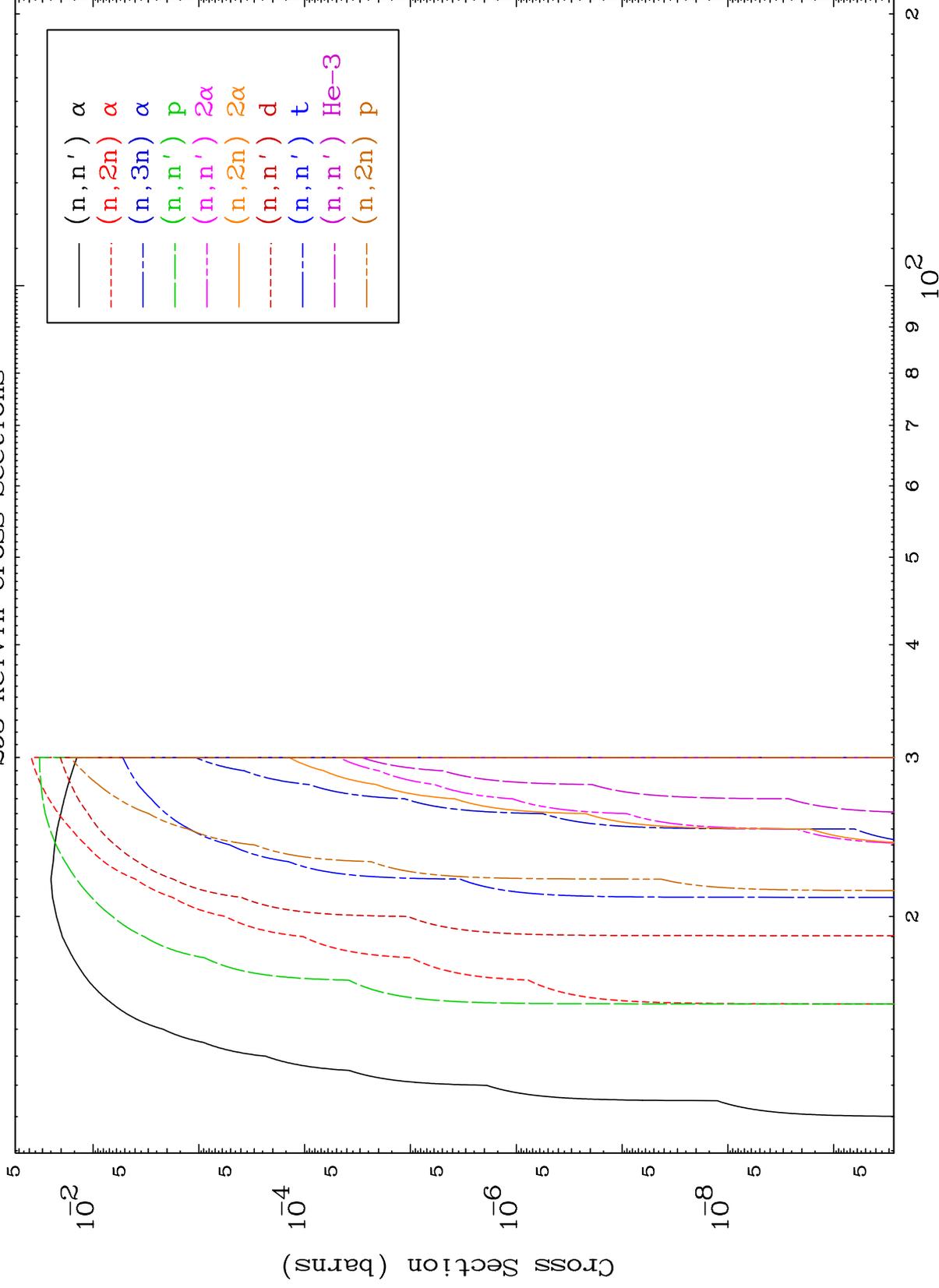
Incident Energy (MeV)

10-Ne-23

MAT 1034

Charged Particle
293 Kelvin Cross Sections

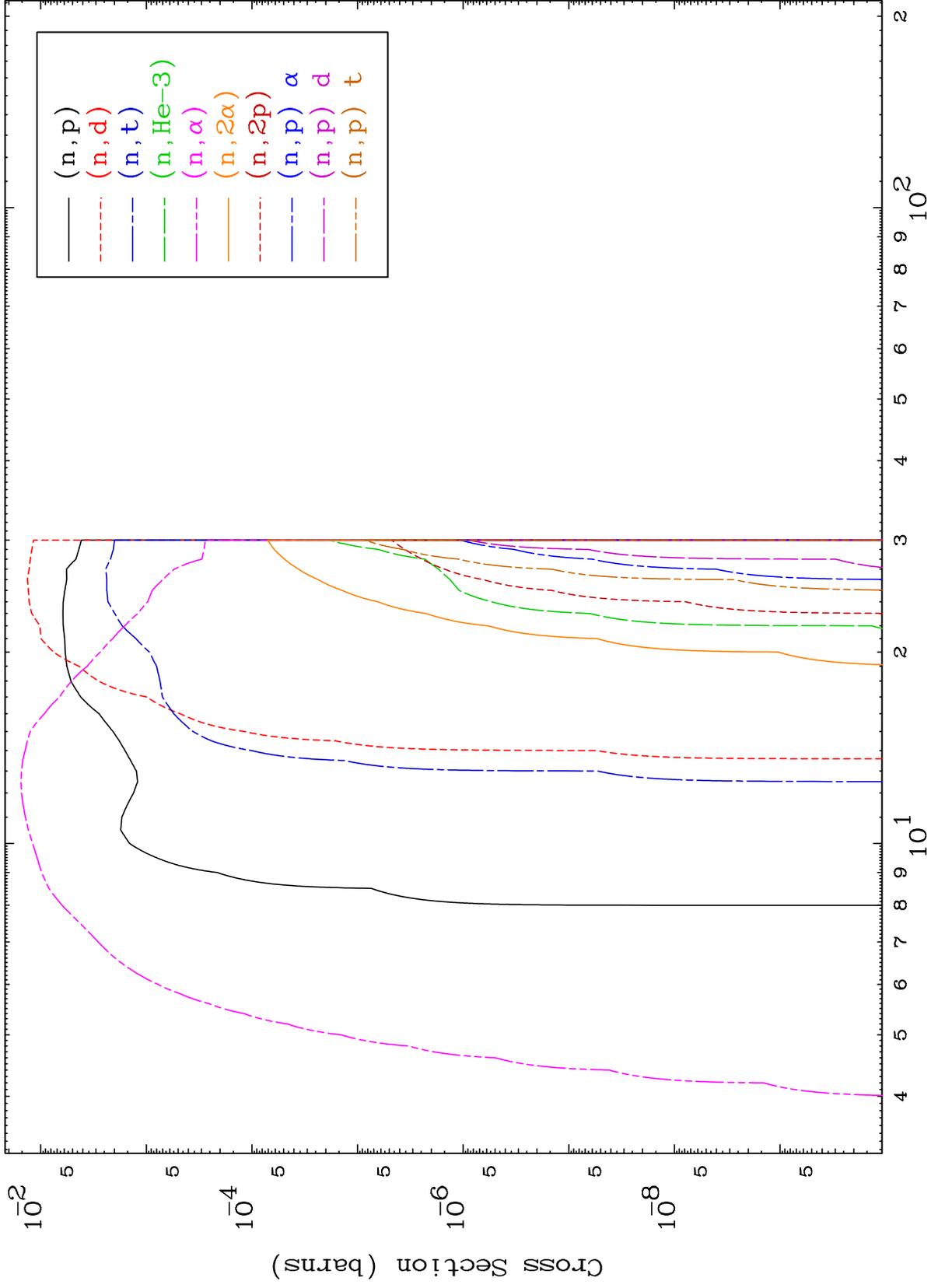
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4

Incident Energy (MeV)

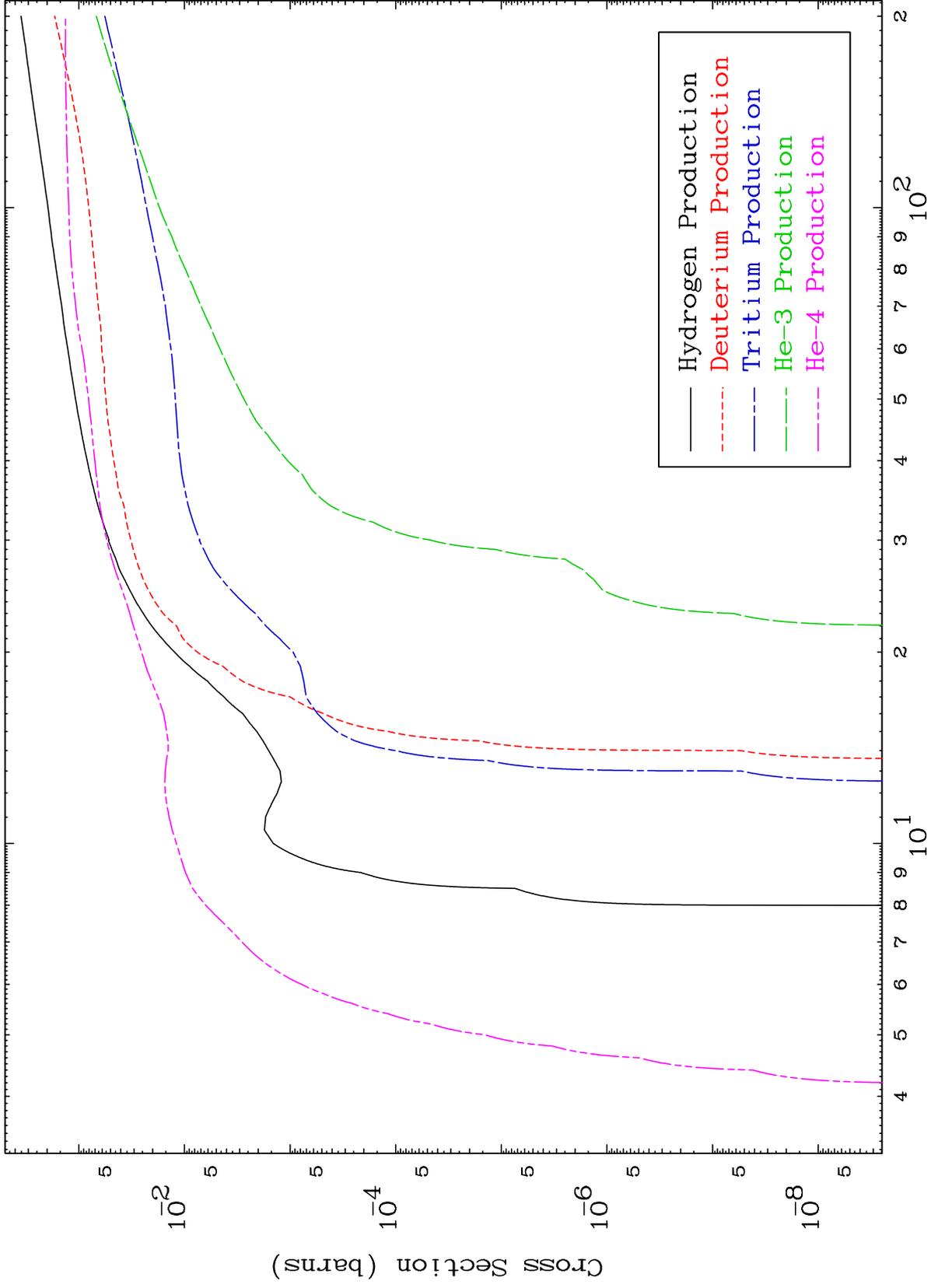
10-Ne-23



MAT 1034

Particle Production
293 Kelvin Cross Sections

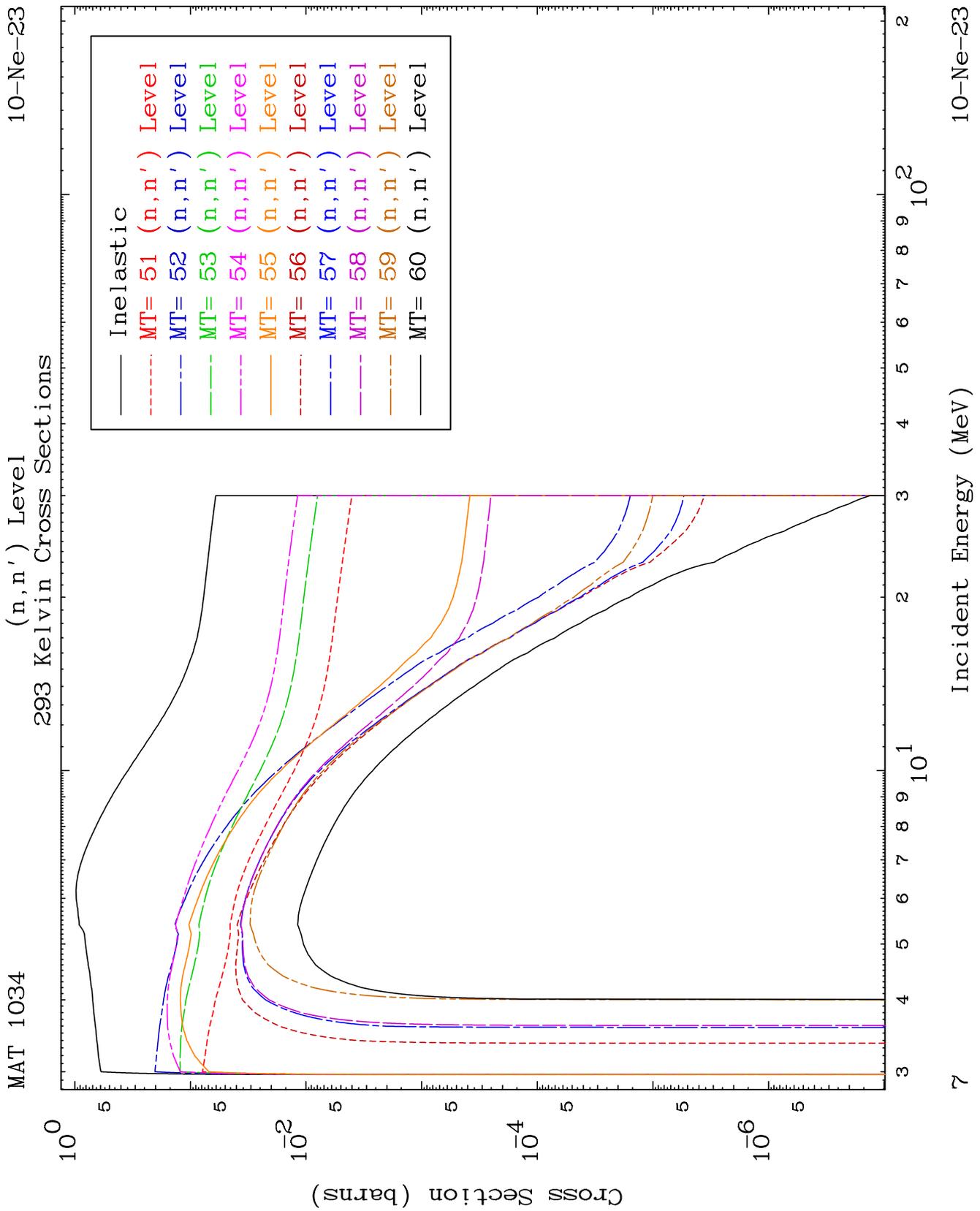
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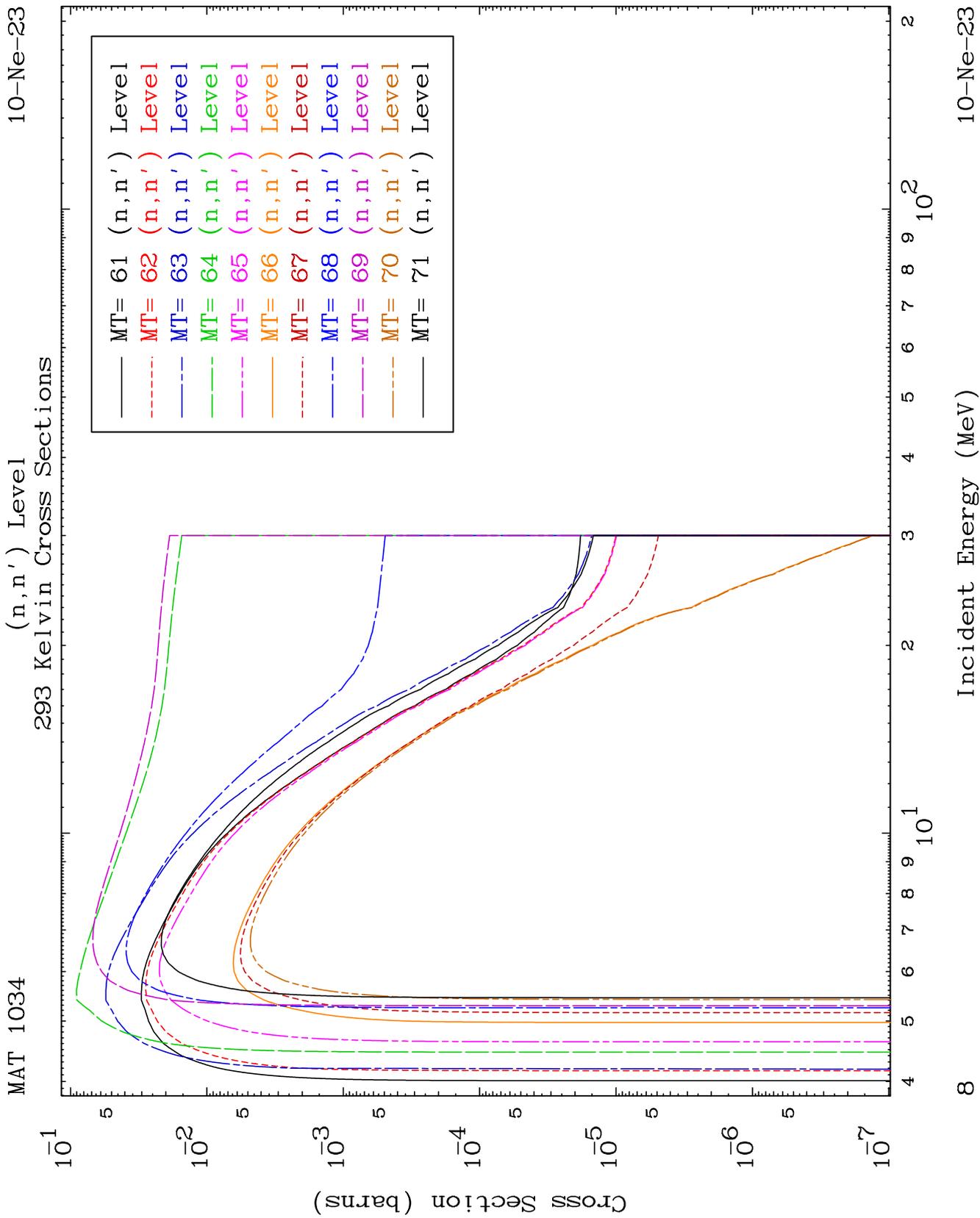


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Incident Energy (MeV)

10-Ne-23



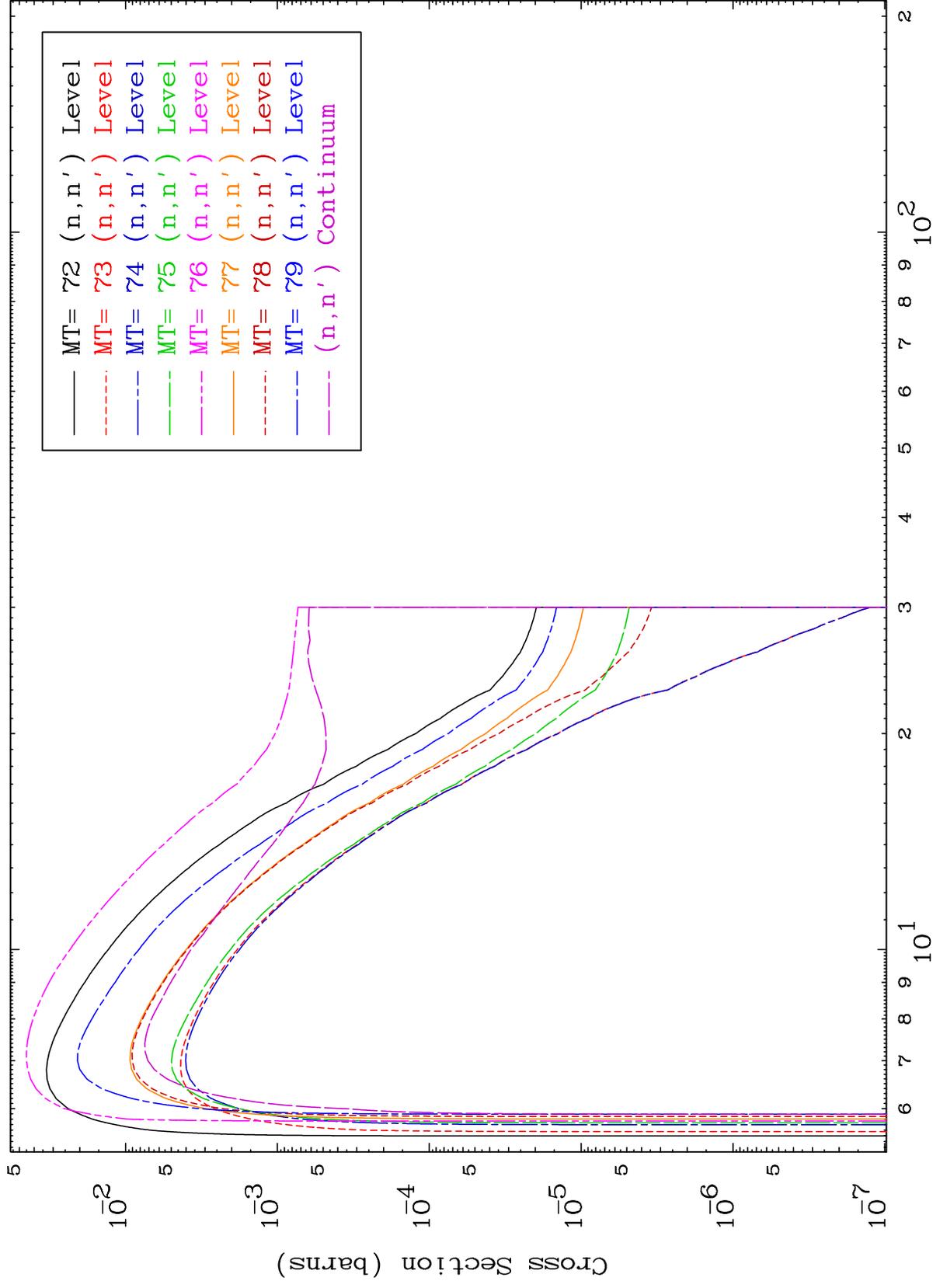


MAT 1034

(n,n') Level

10-Ne-23

293 Kelvin Cross Sections



9

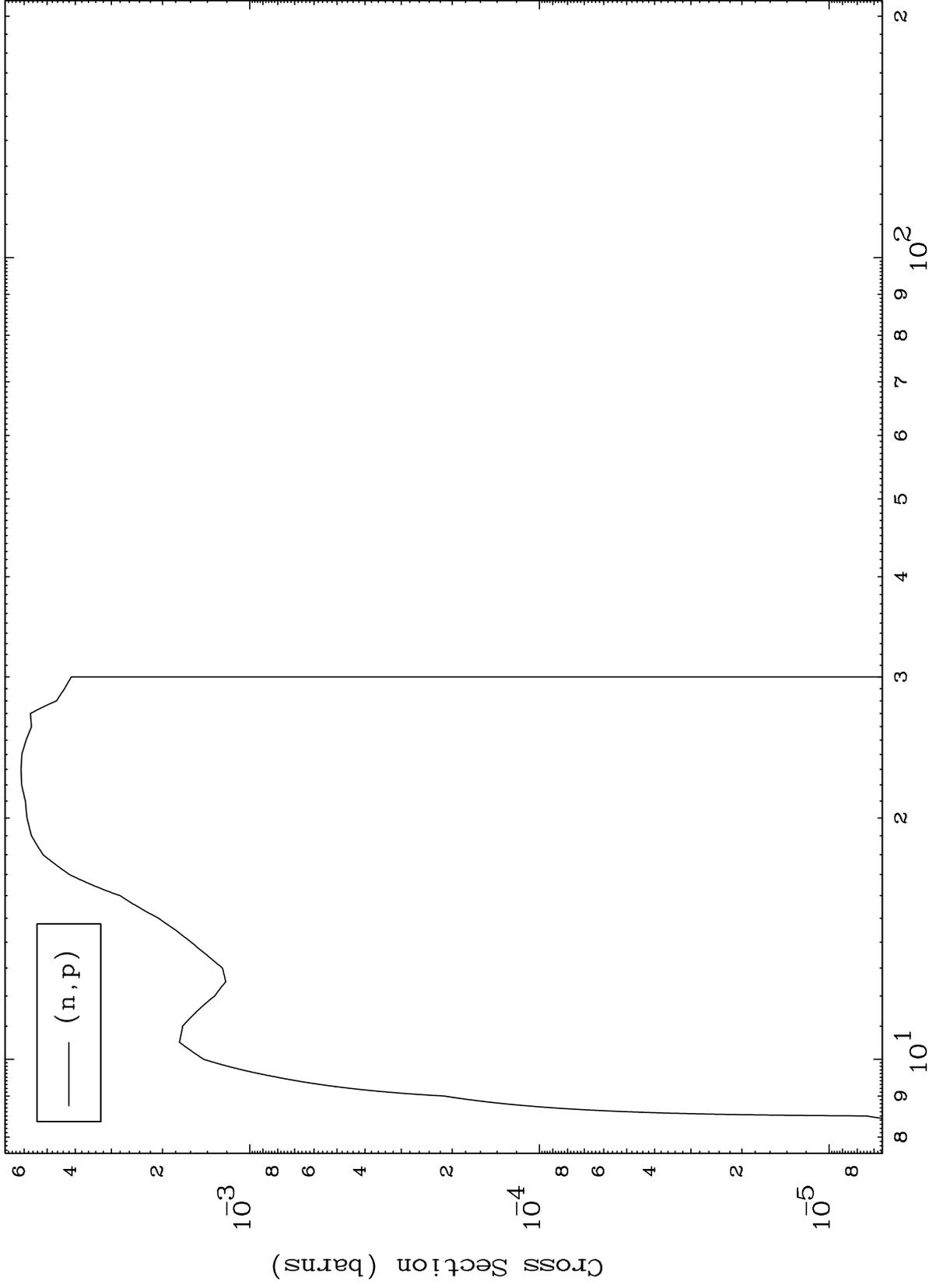
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,p) Levels
293 Kelvin Cross Sections

10-Ne-23



10

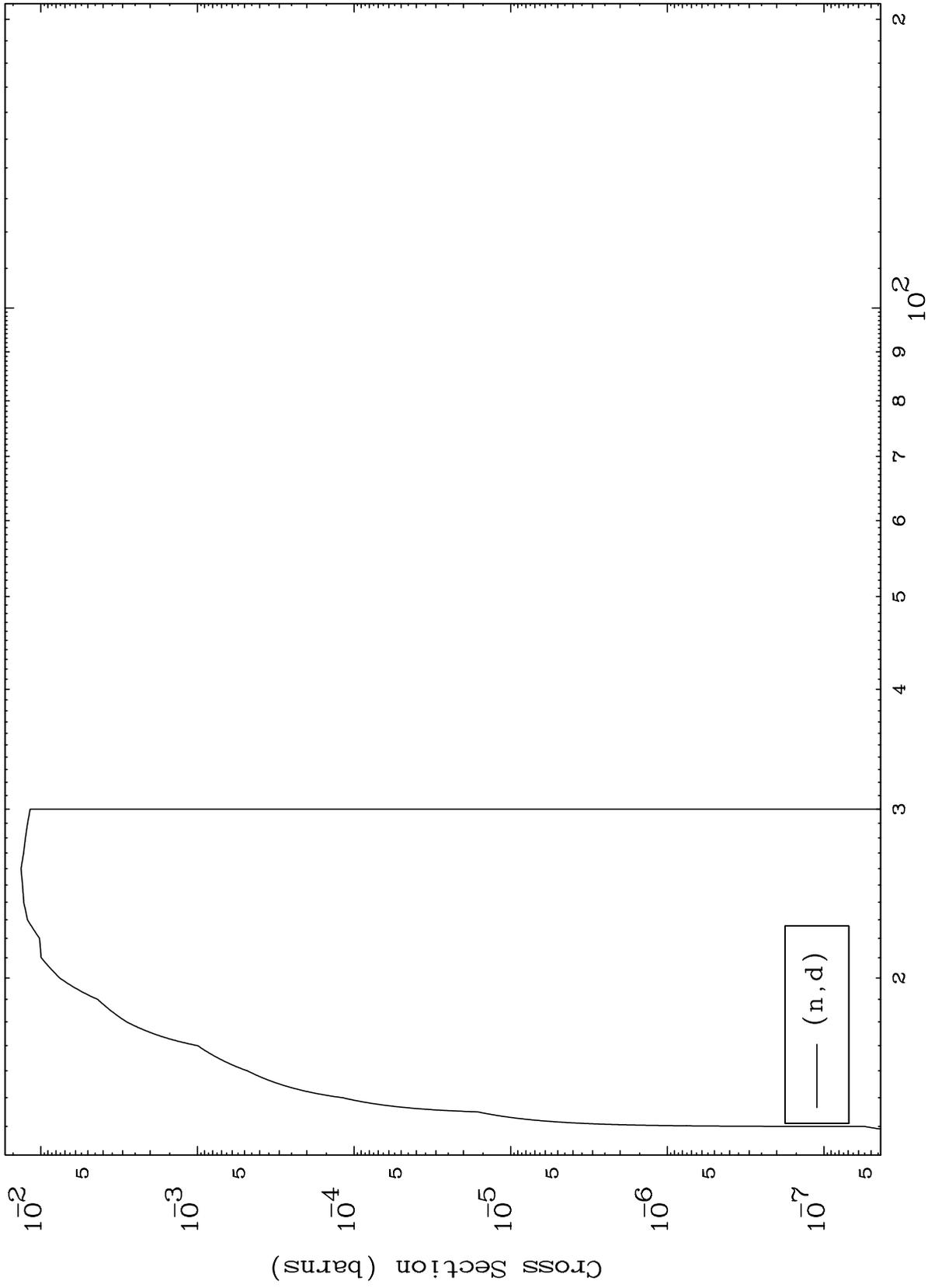
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,d) Levels
293 Kelvin Cross Sections

10-Ne-23



11

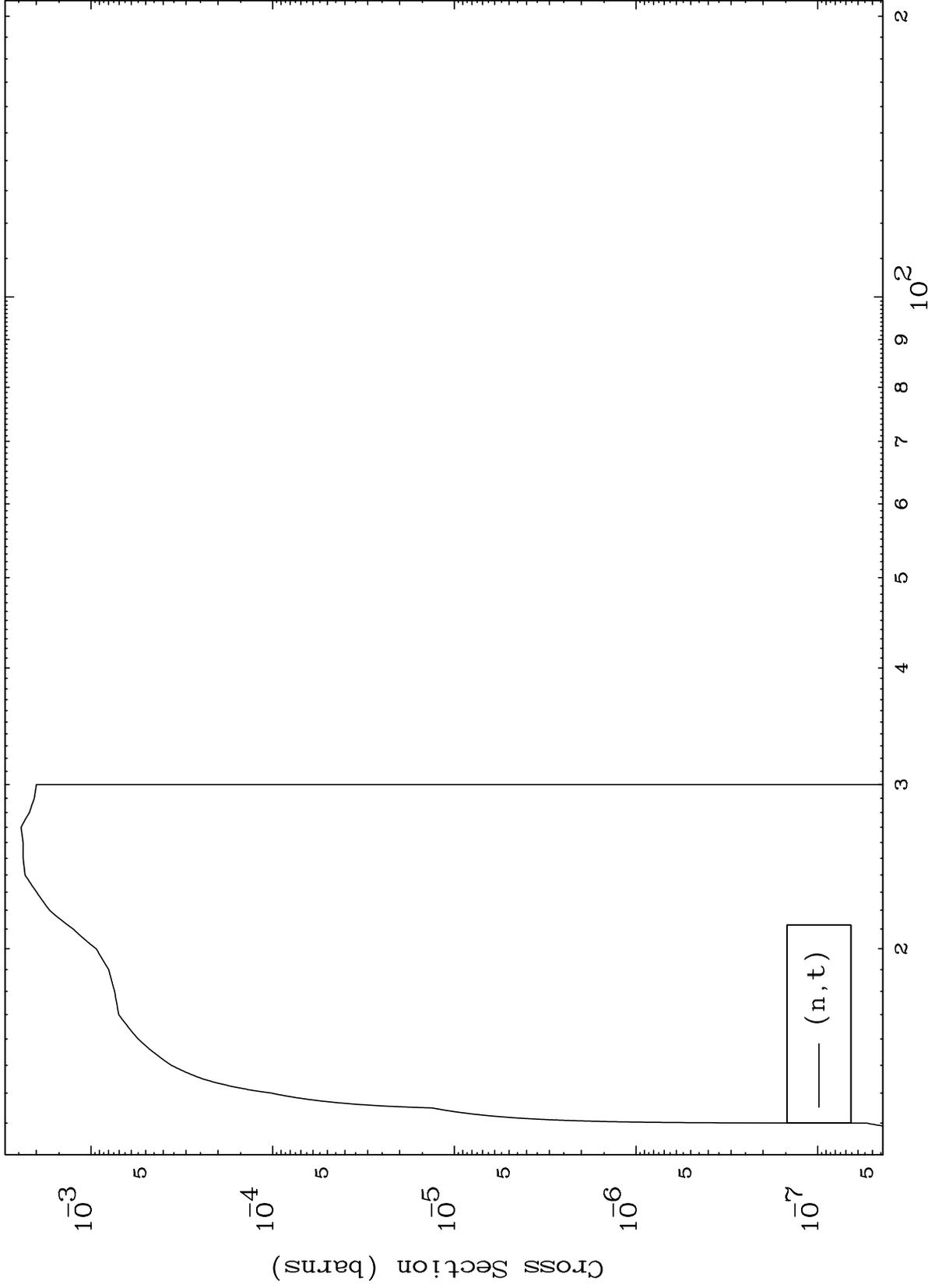
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,t) Levels
293 Kelvin Cross Sections

10-Ne-23



12

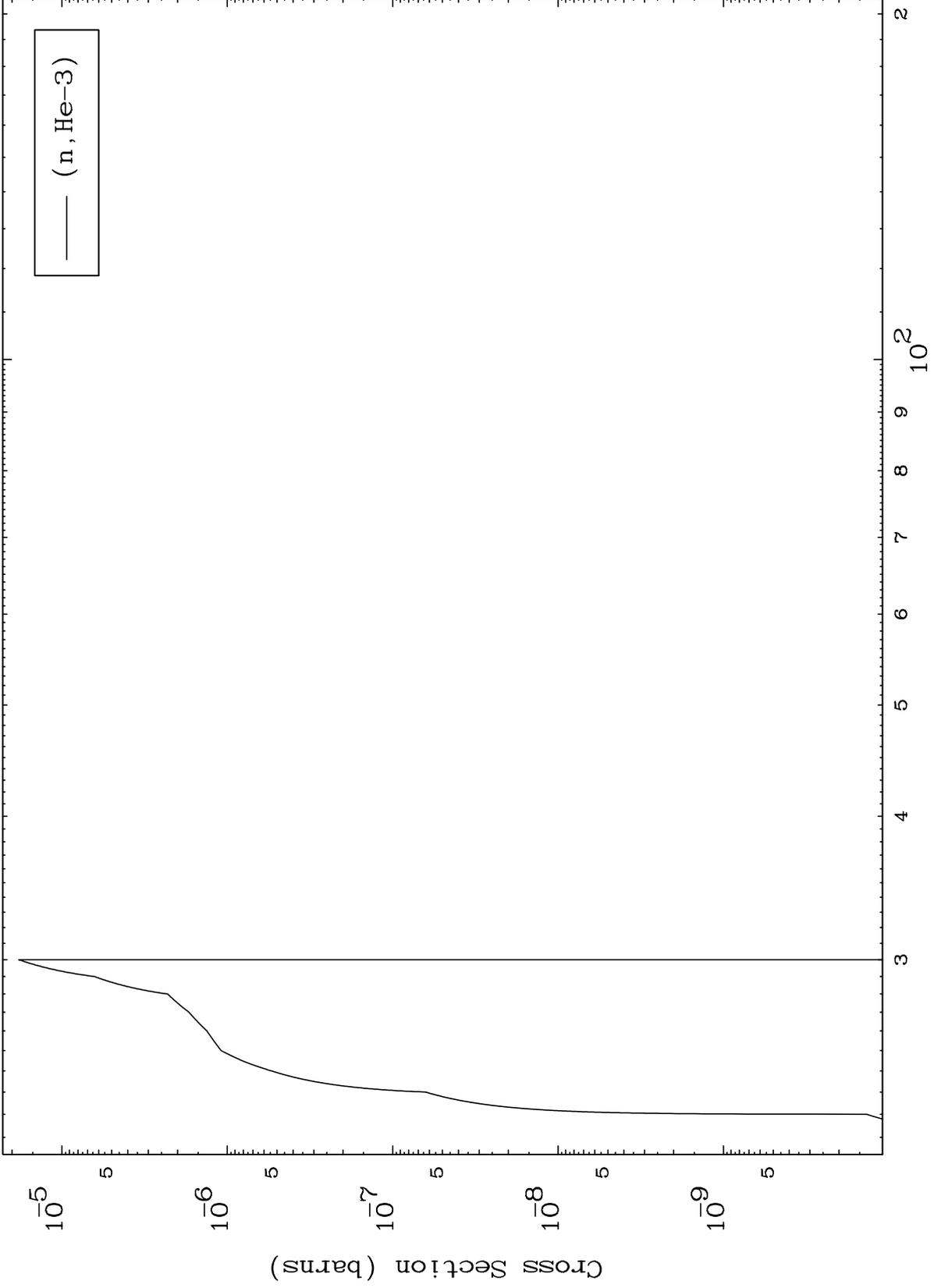
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,He3) Levels
293 Kelvin Cross Sections

10-Ne-23



13

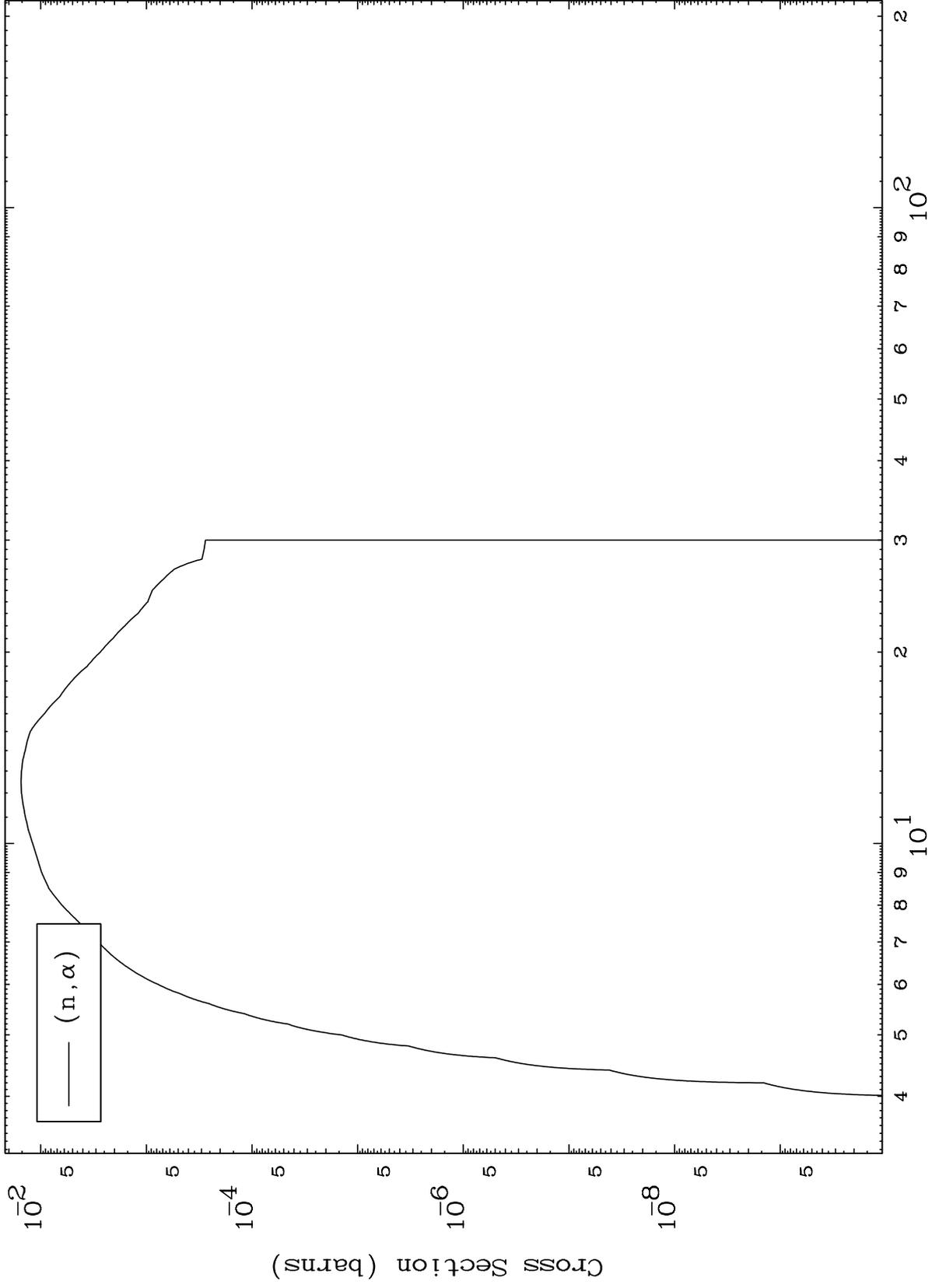
Incident Energy (MeV)

10-Ne-23

MAT 1034

(n,α) Levels
293 Kelvin Cross Sections

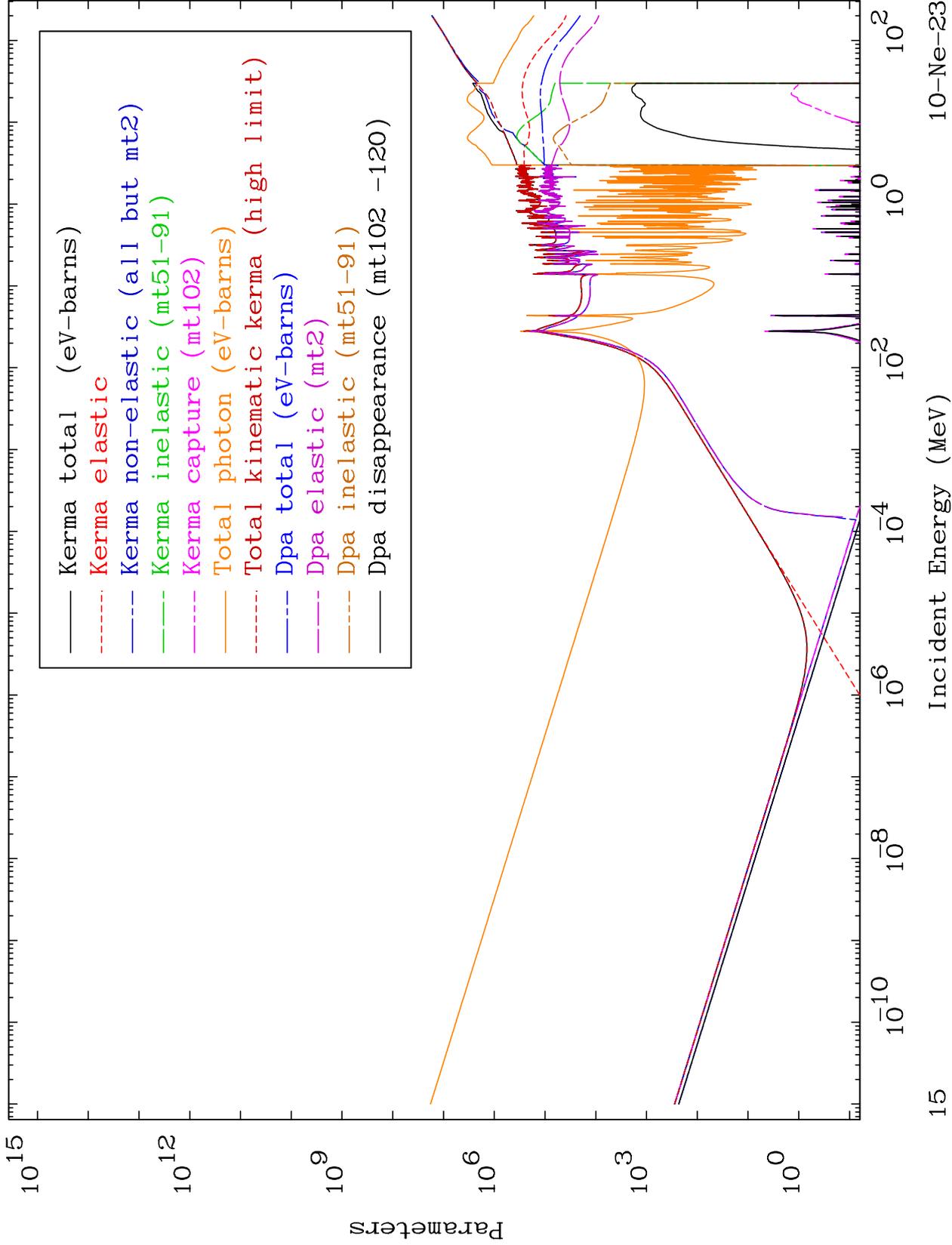
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14

Incident Energy (MeV)

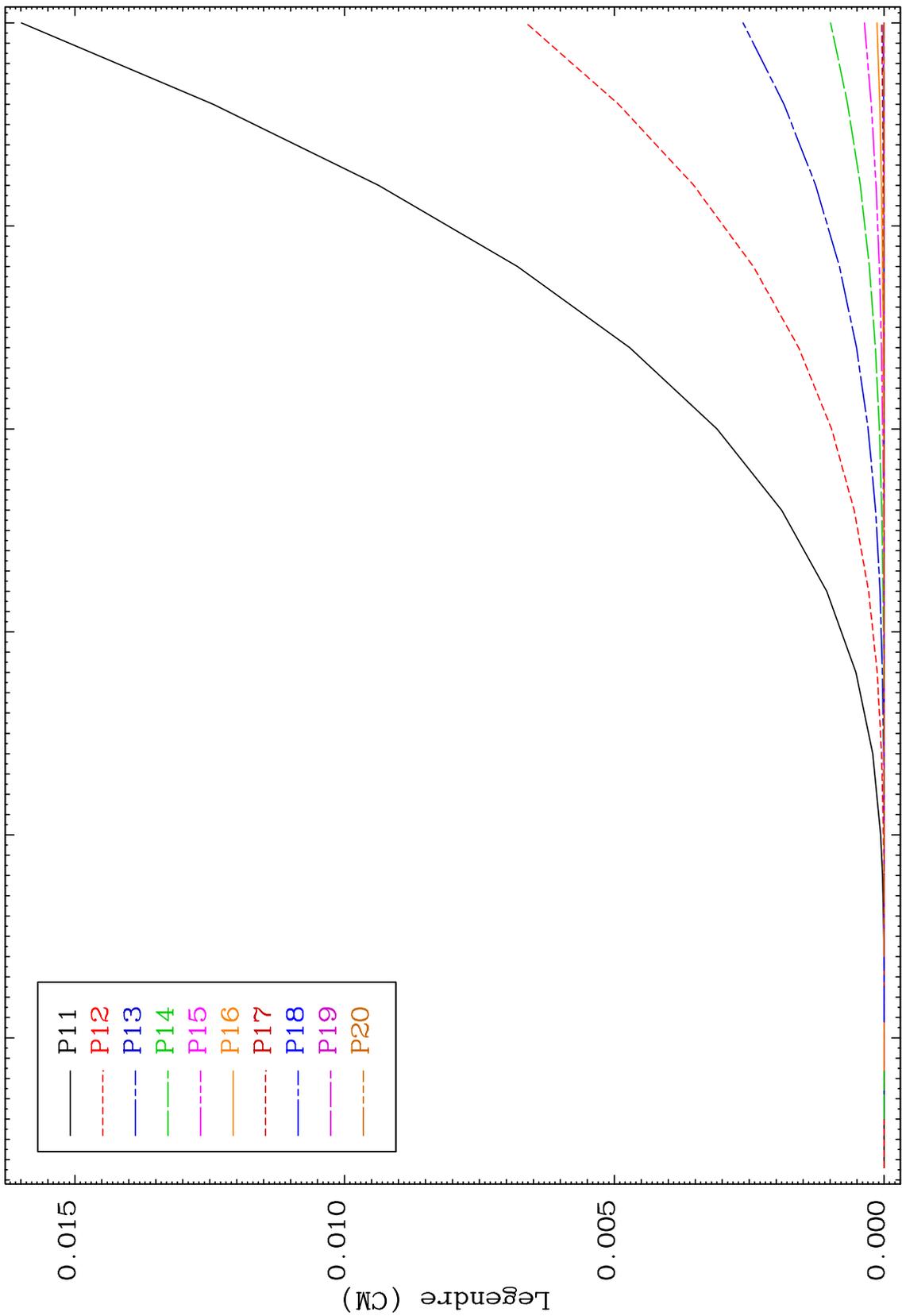
10-Ne-23



MAT 1034

Elastic Legendre Coefficients

10-Ne-23



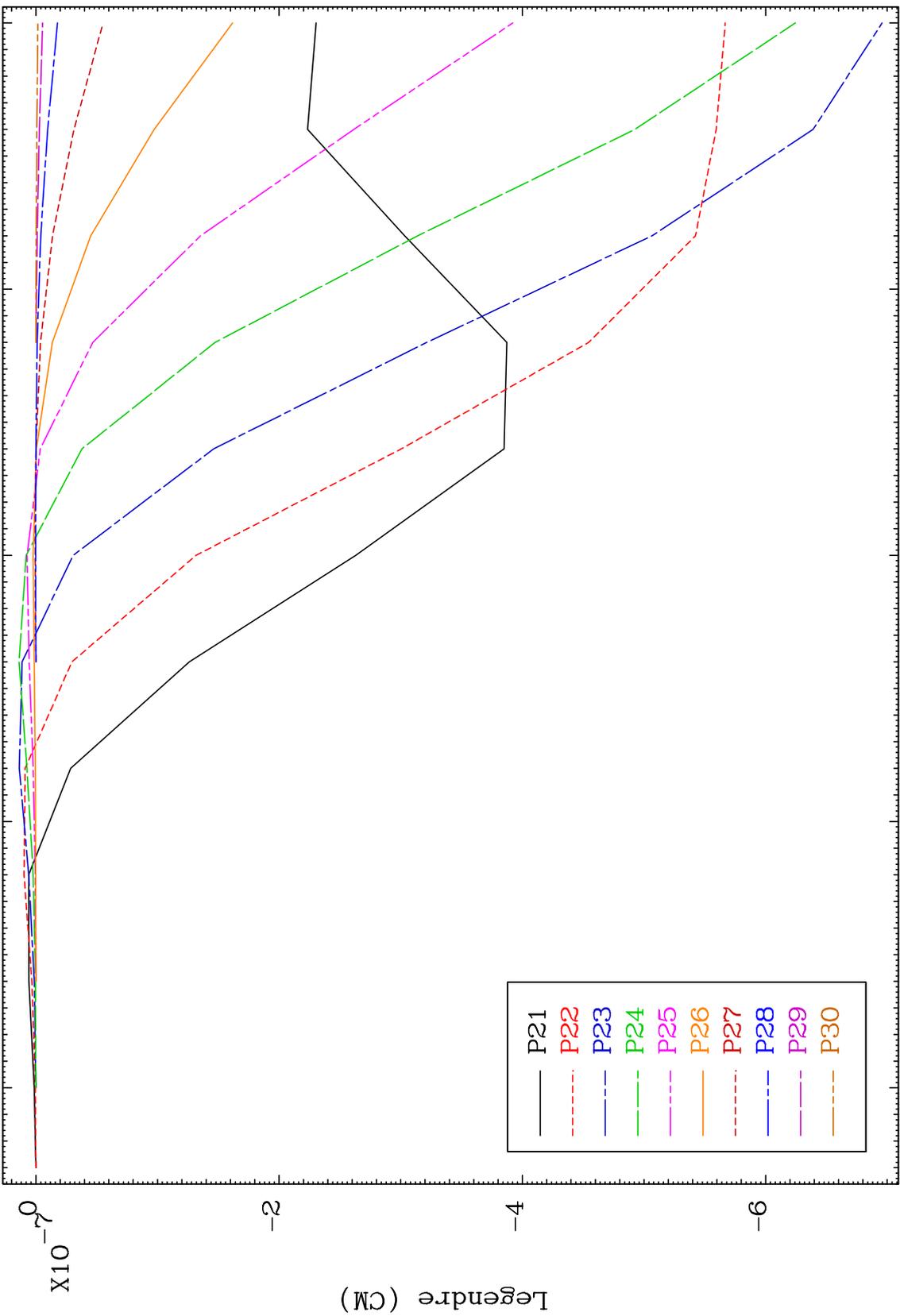
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10-Ne-23

MAT 1034

Elastic Legendre Coefficients

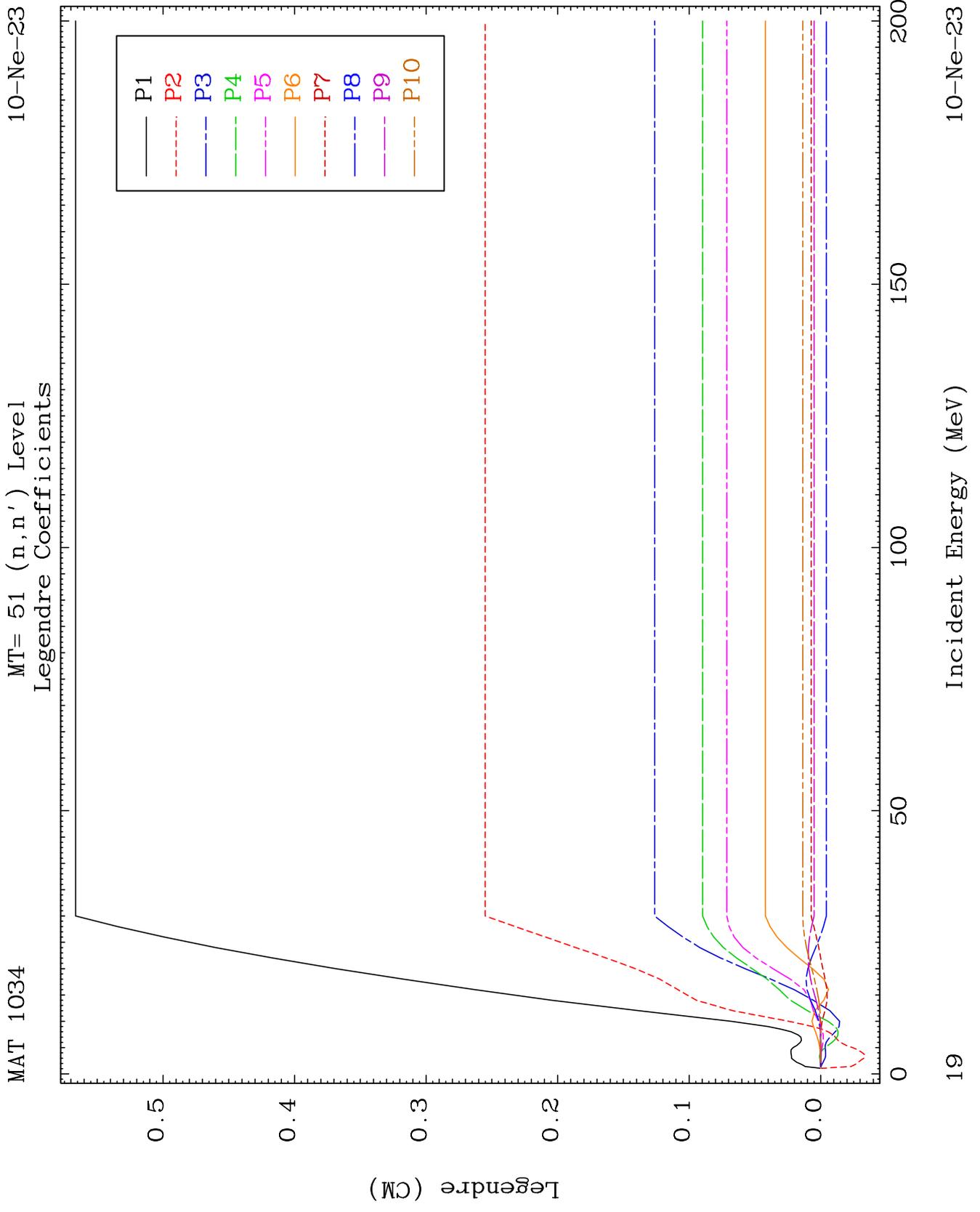
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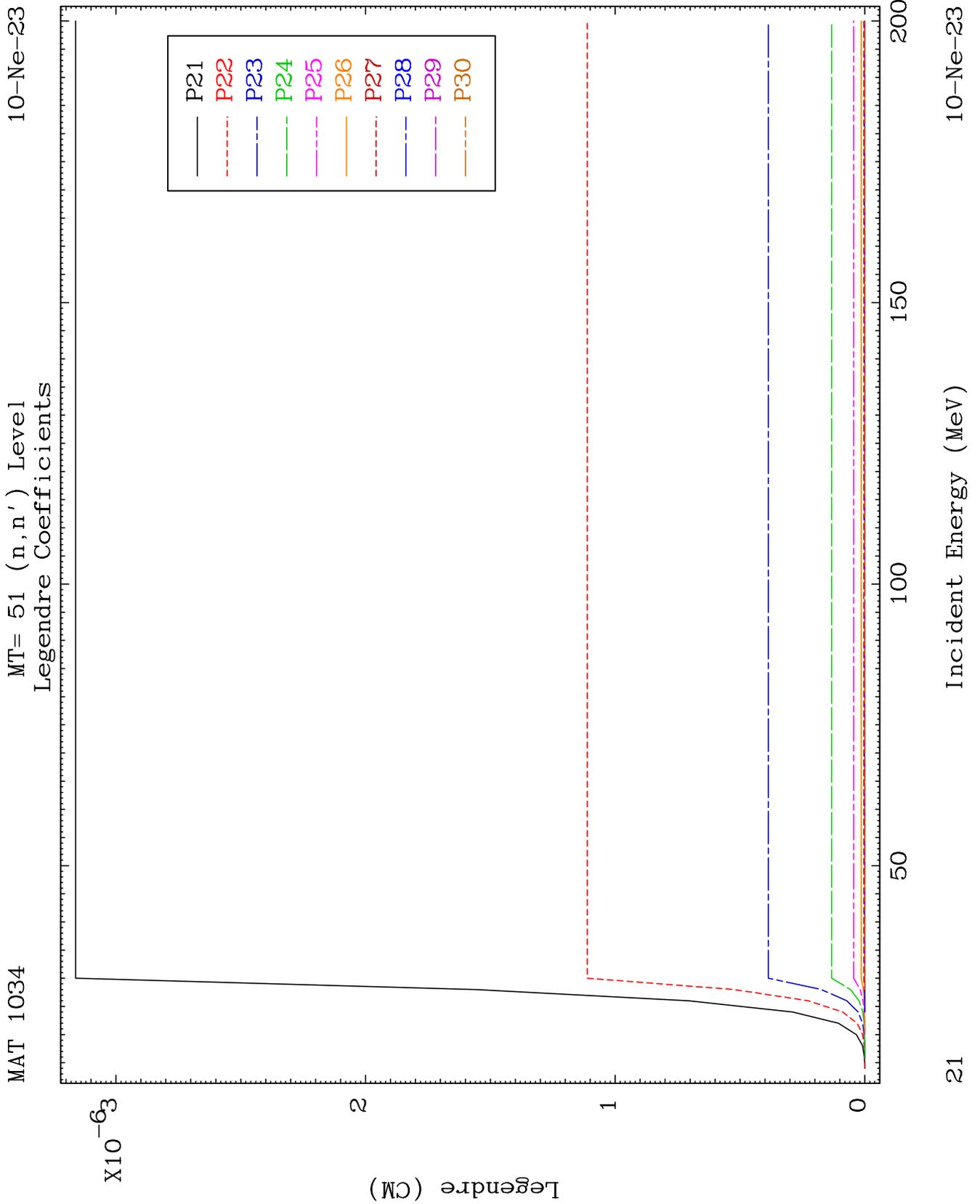


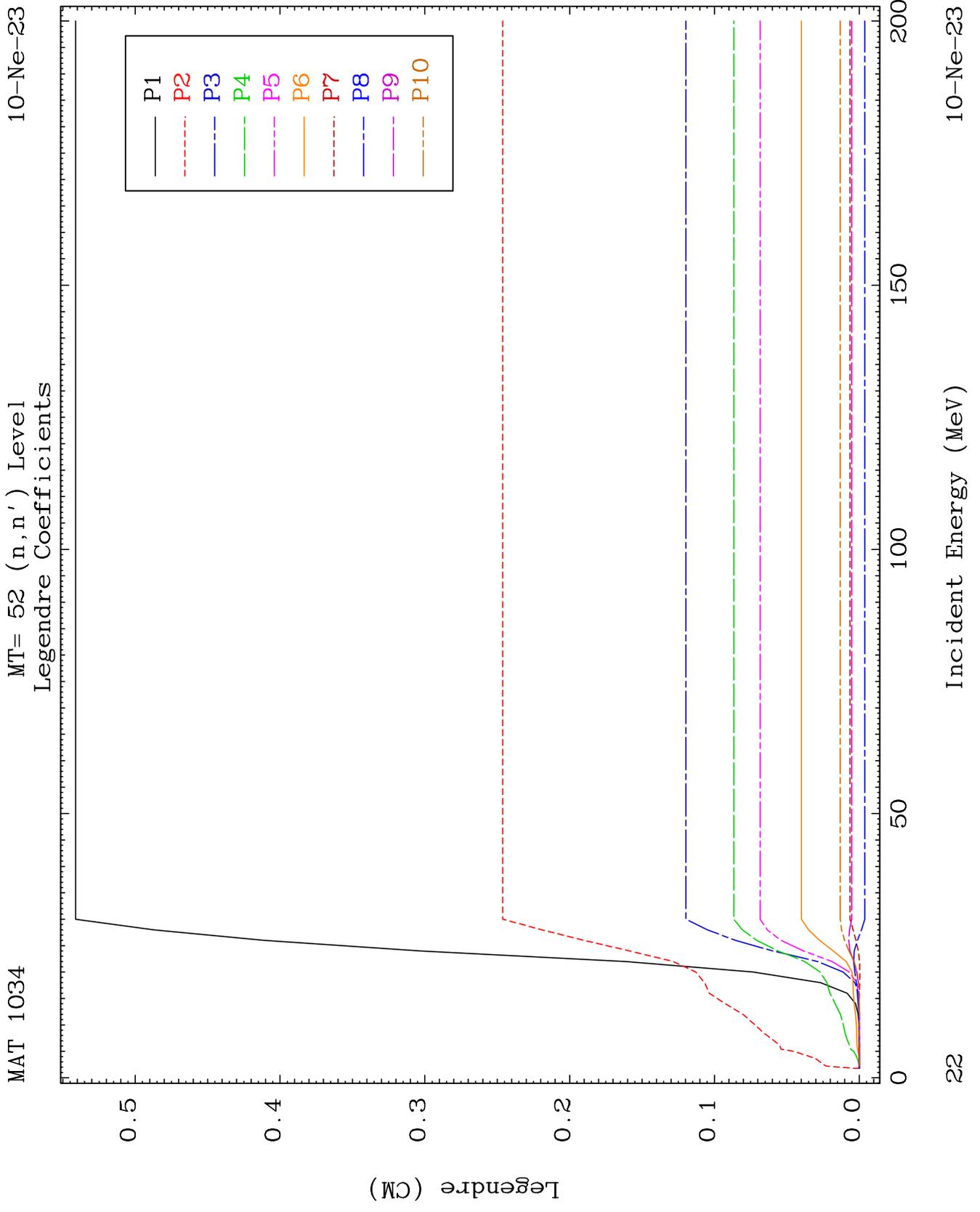
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Incident Energy (MeV)

10-Ne-23



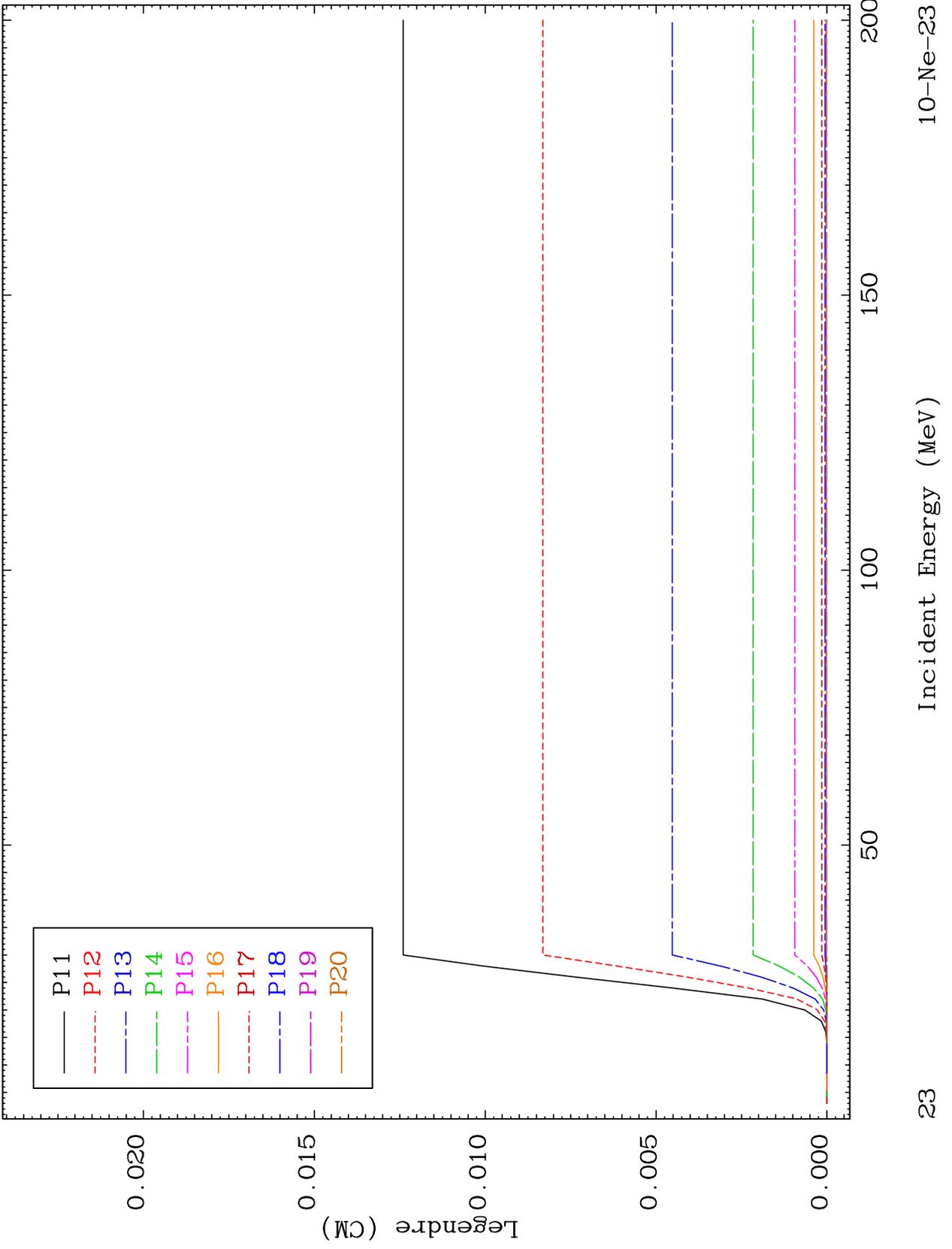




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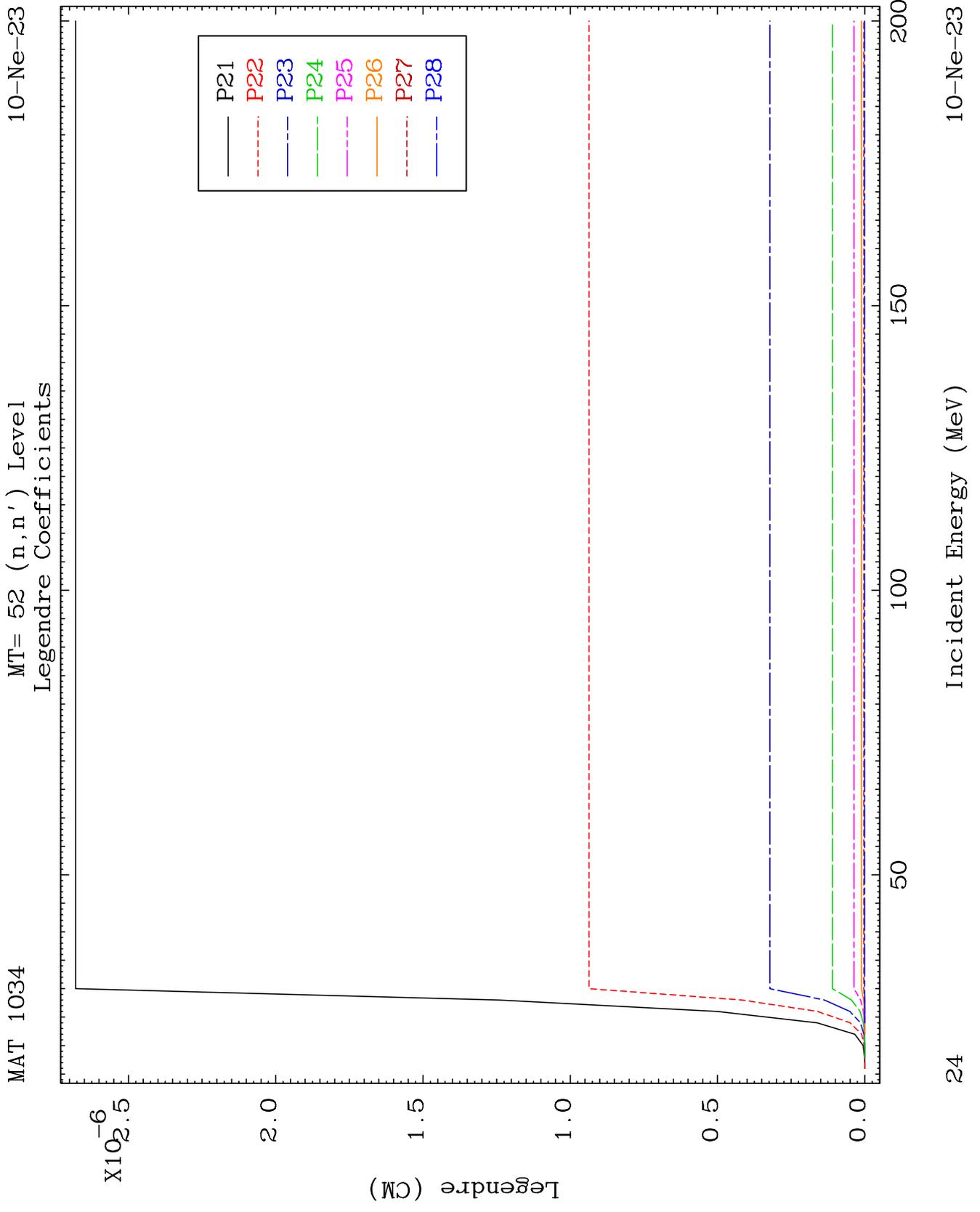
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Legendre Coefficients

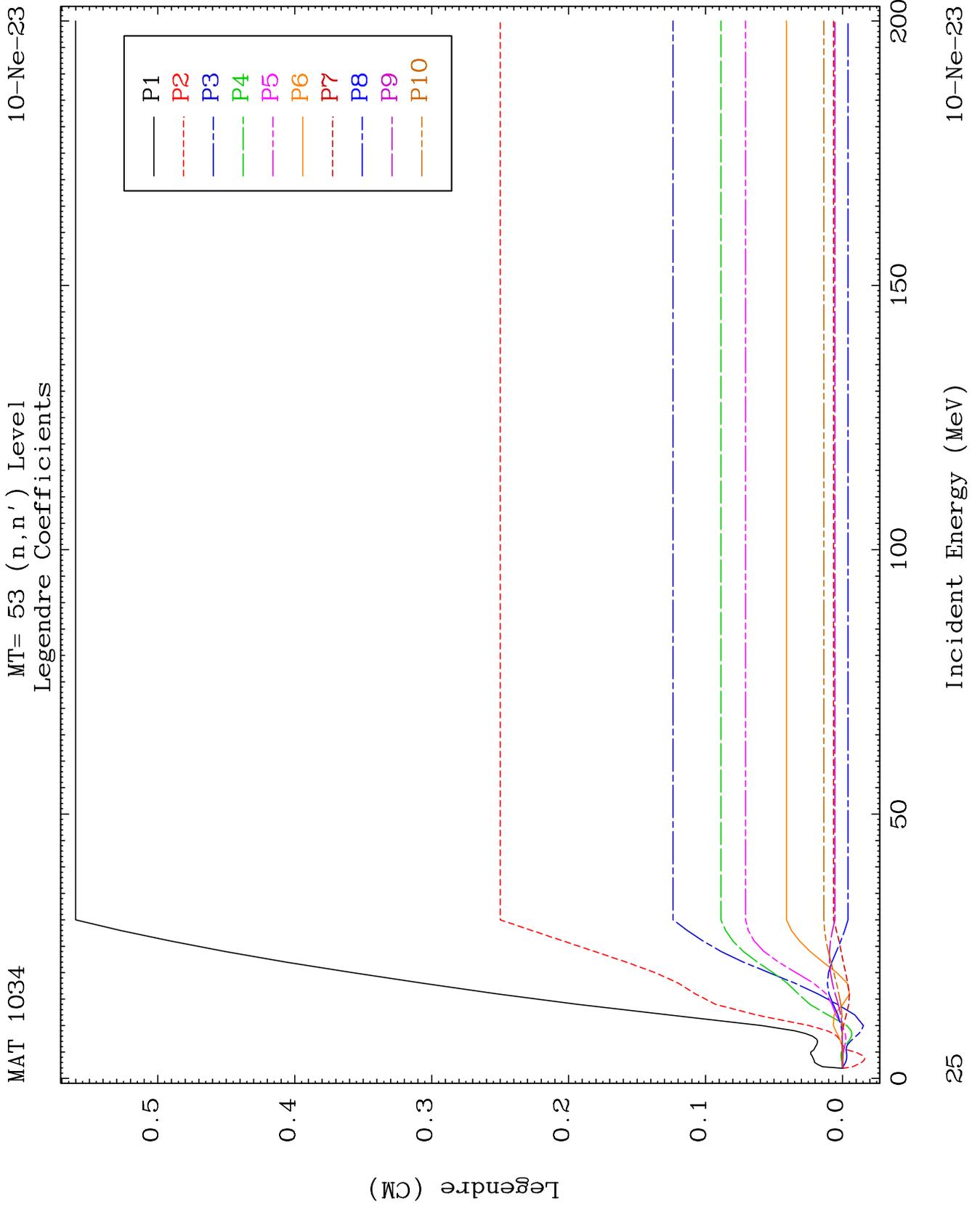
10-Ne-23



23

10-Ne-23

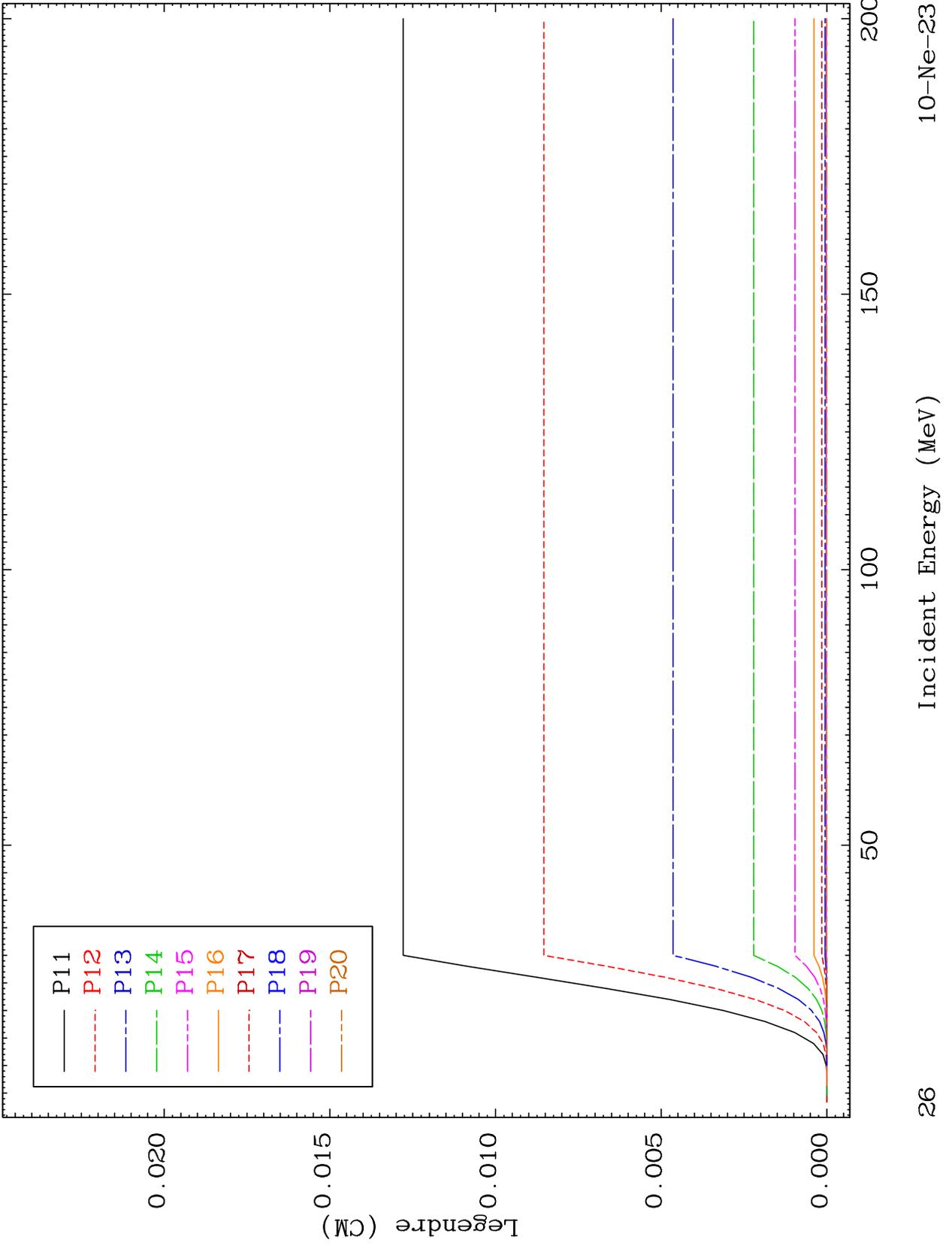




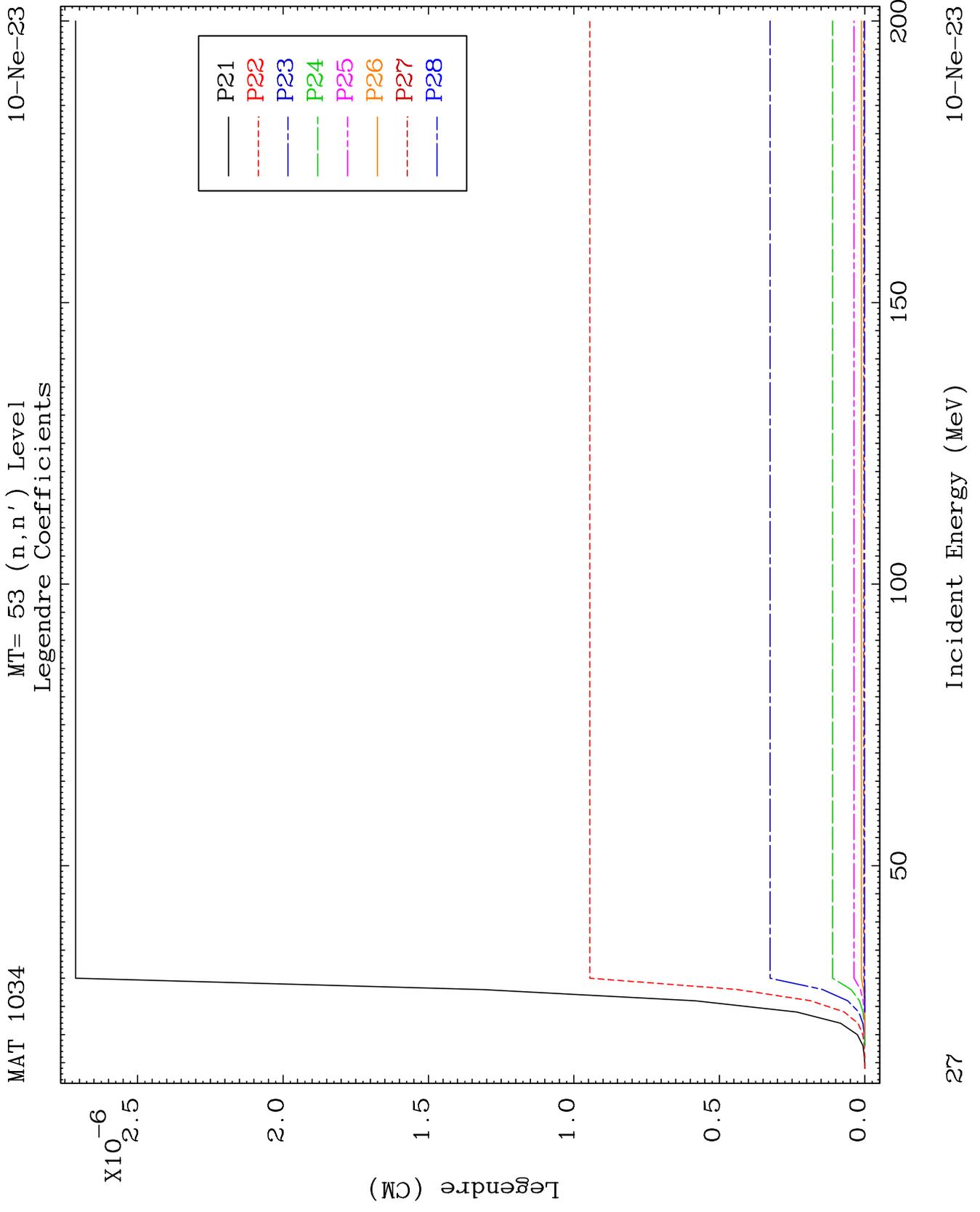
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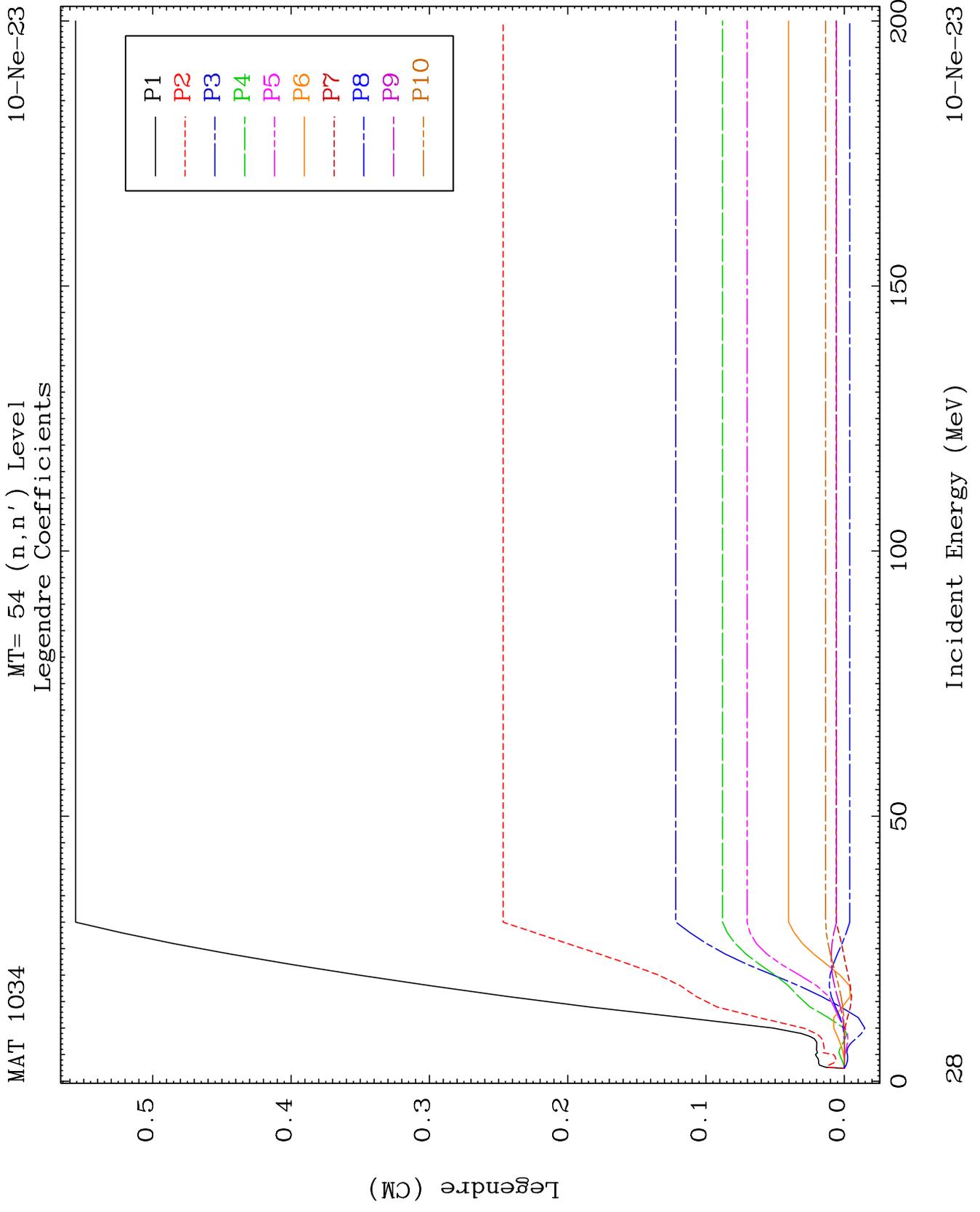
MT= 53 (n,n') Level
Legendre Coefficients

10-Ne-23



26

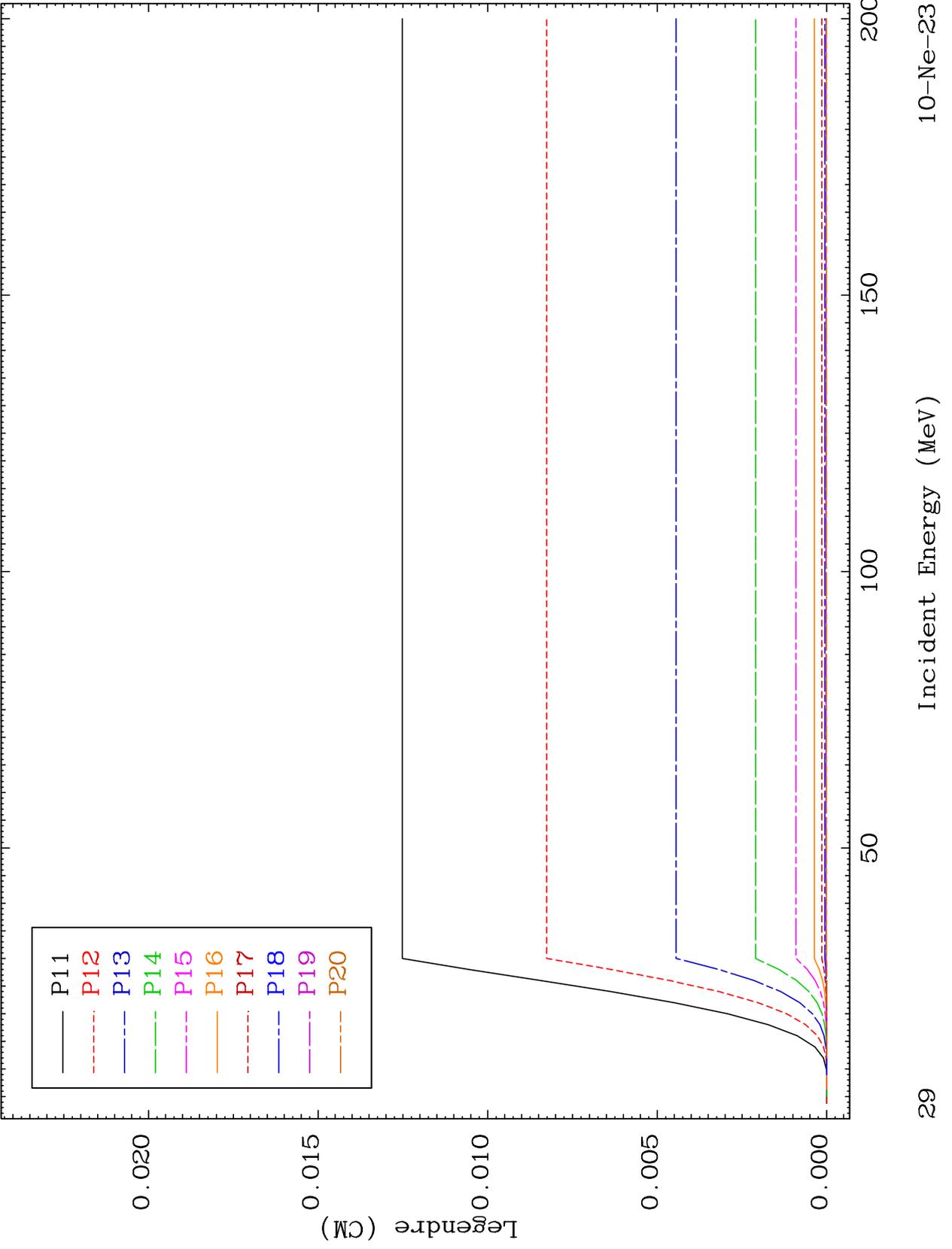


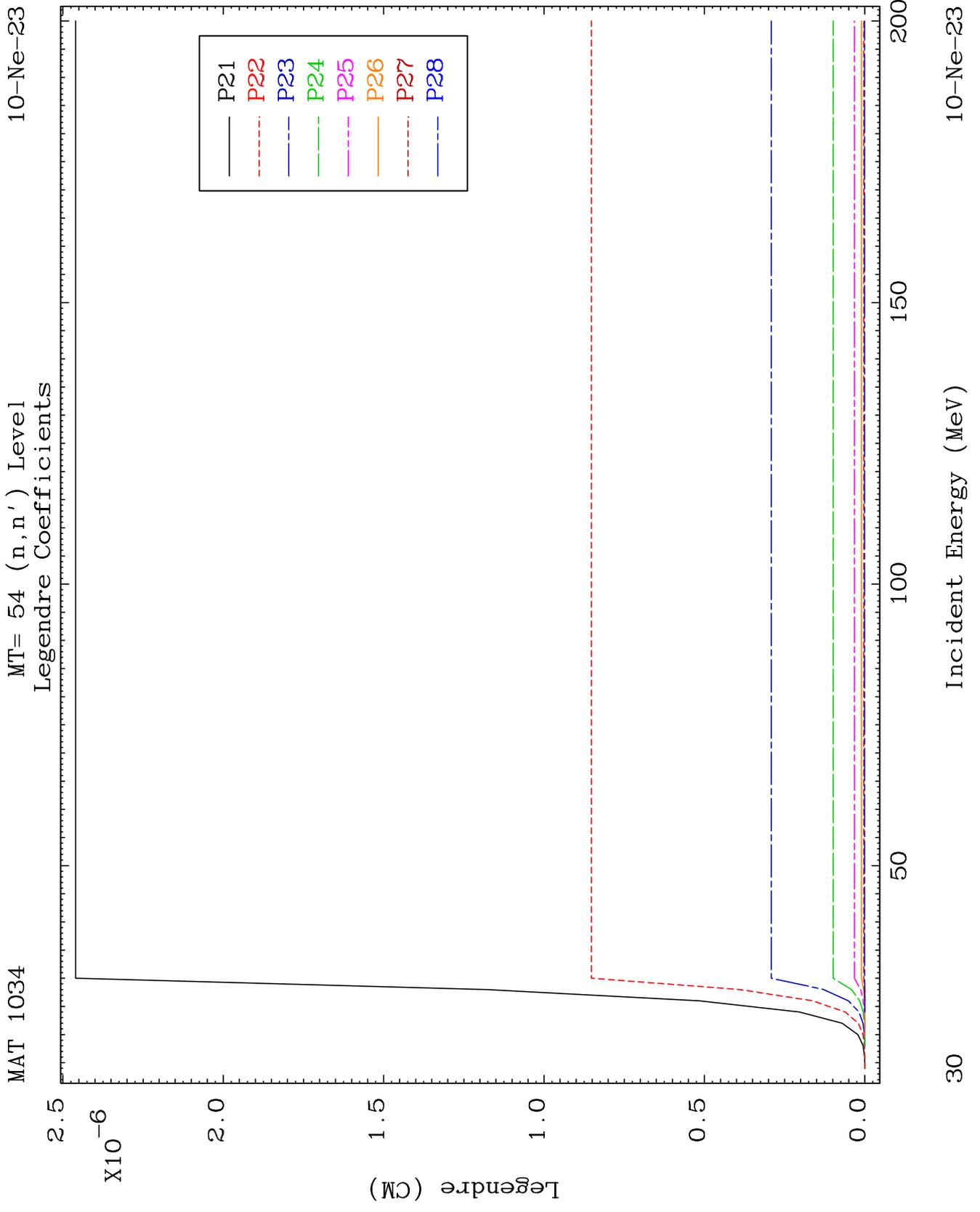


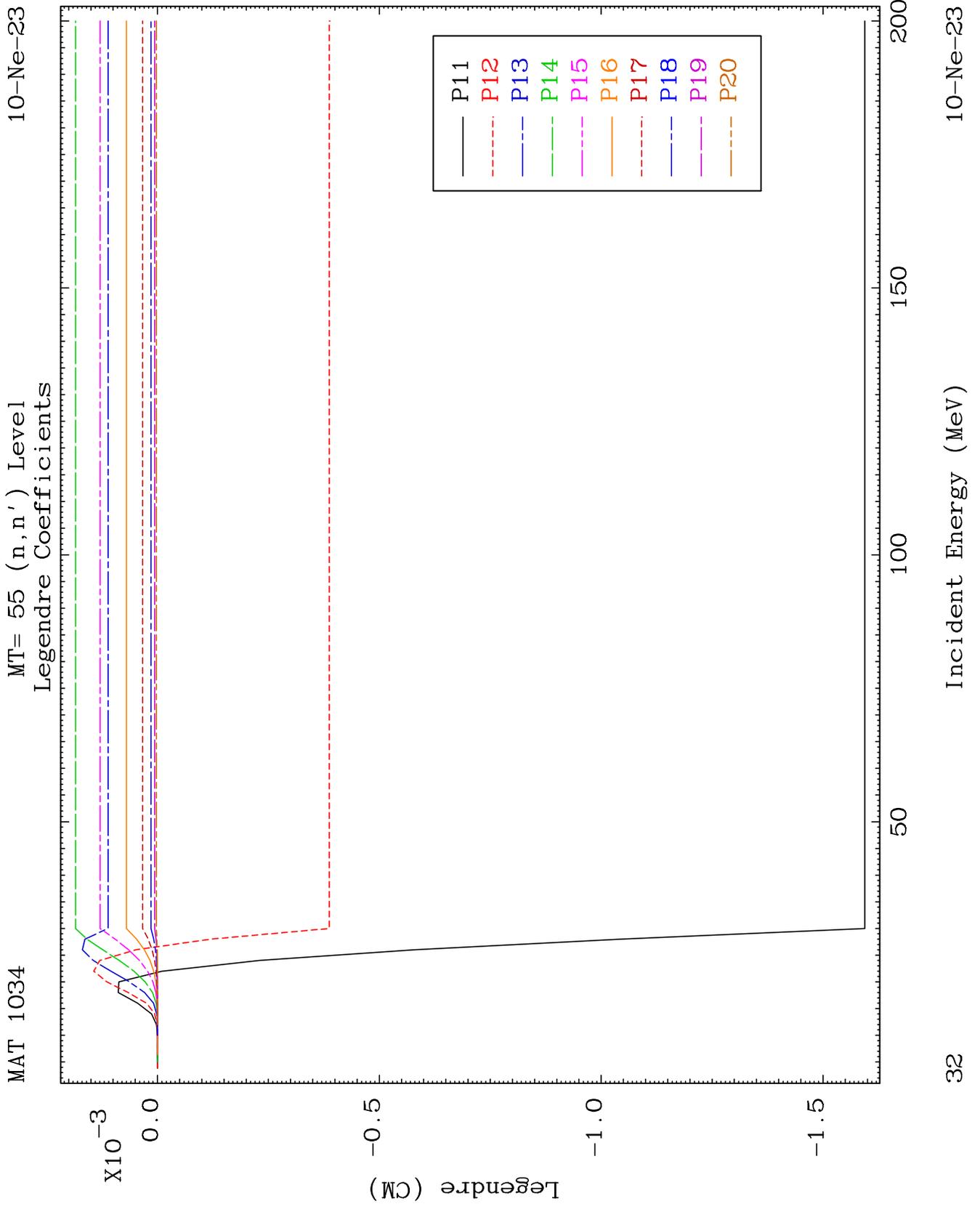
MAT 1034

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Legendre Coefficients

10-Ne-23



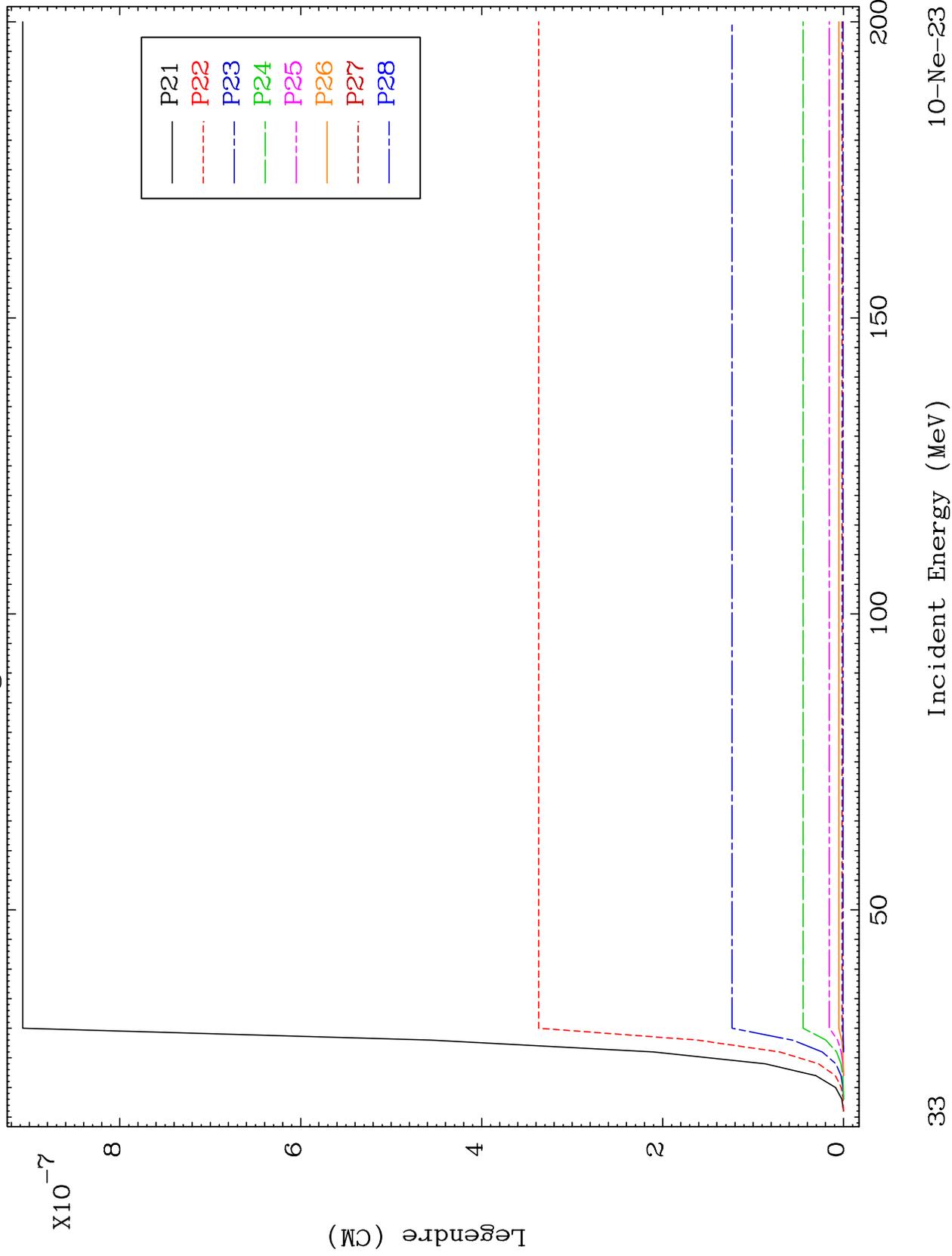


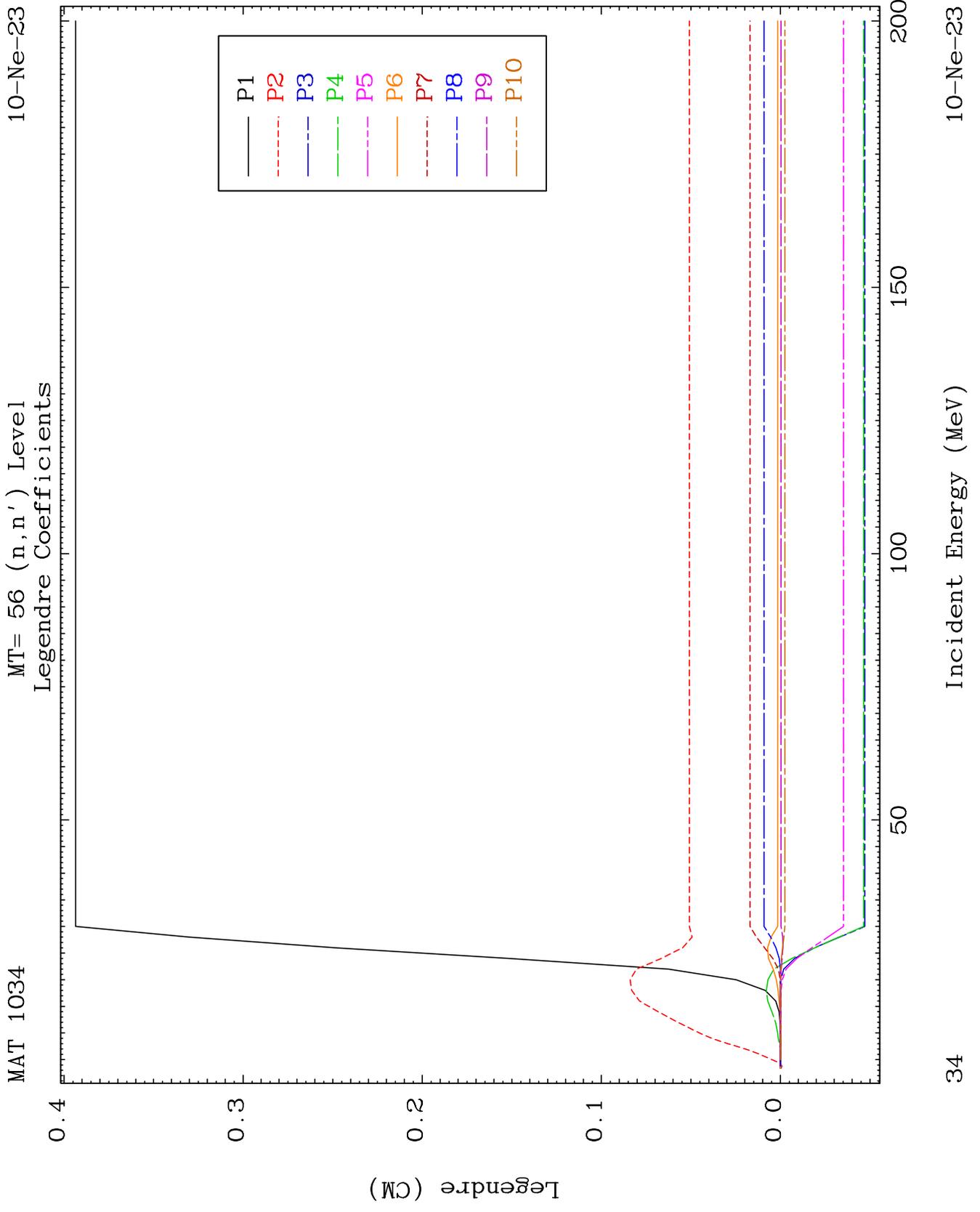


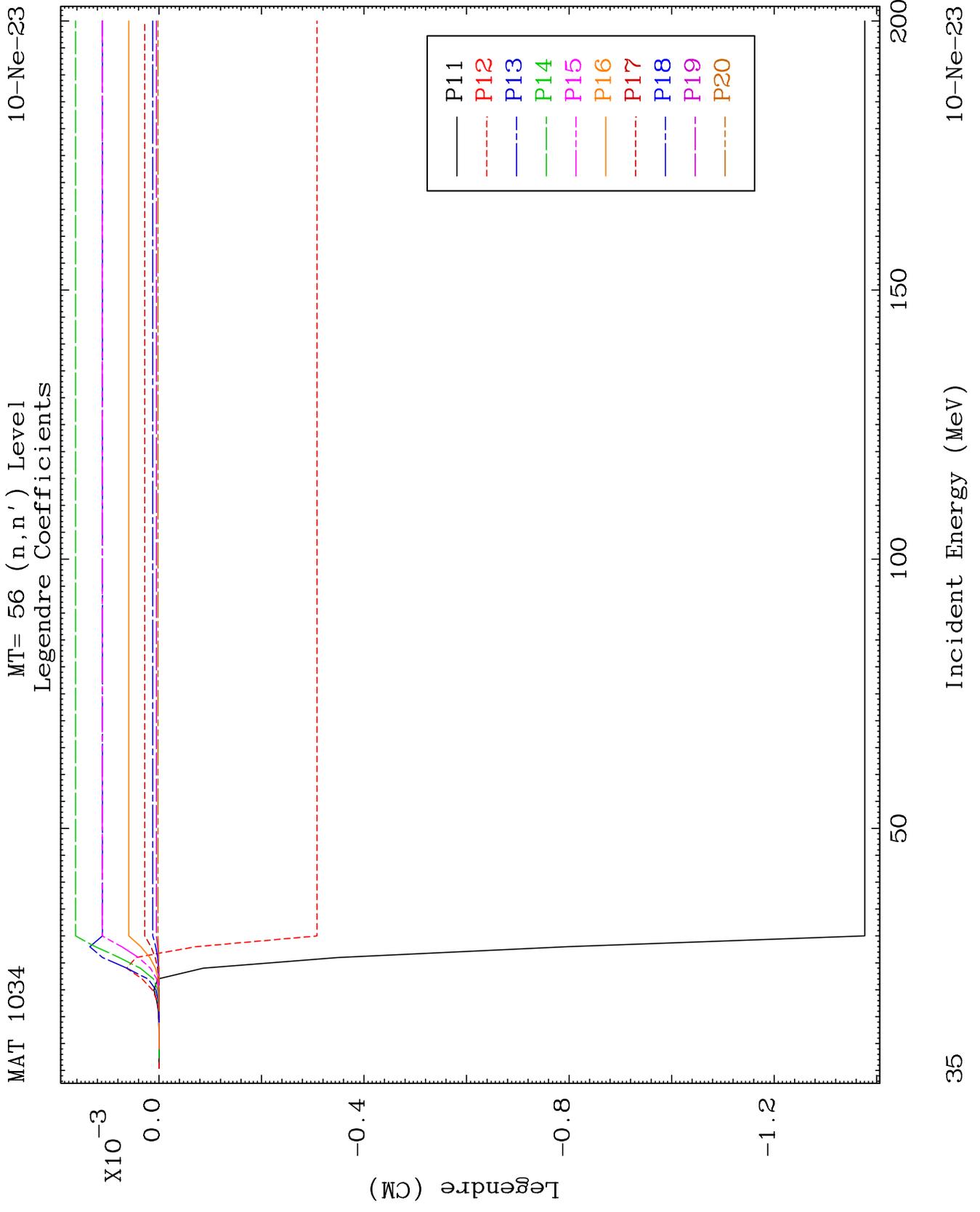
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MT= 55 (n,n') Level
Legendre Coefficients

10-Ne-23



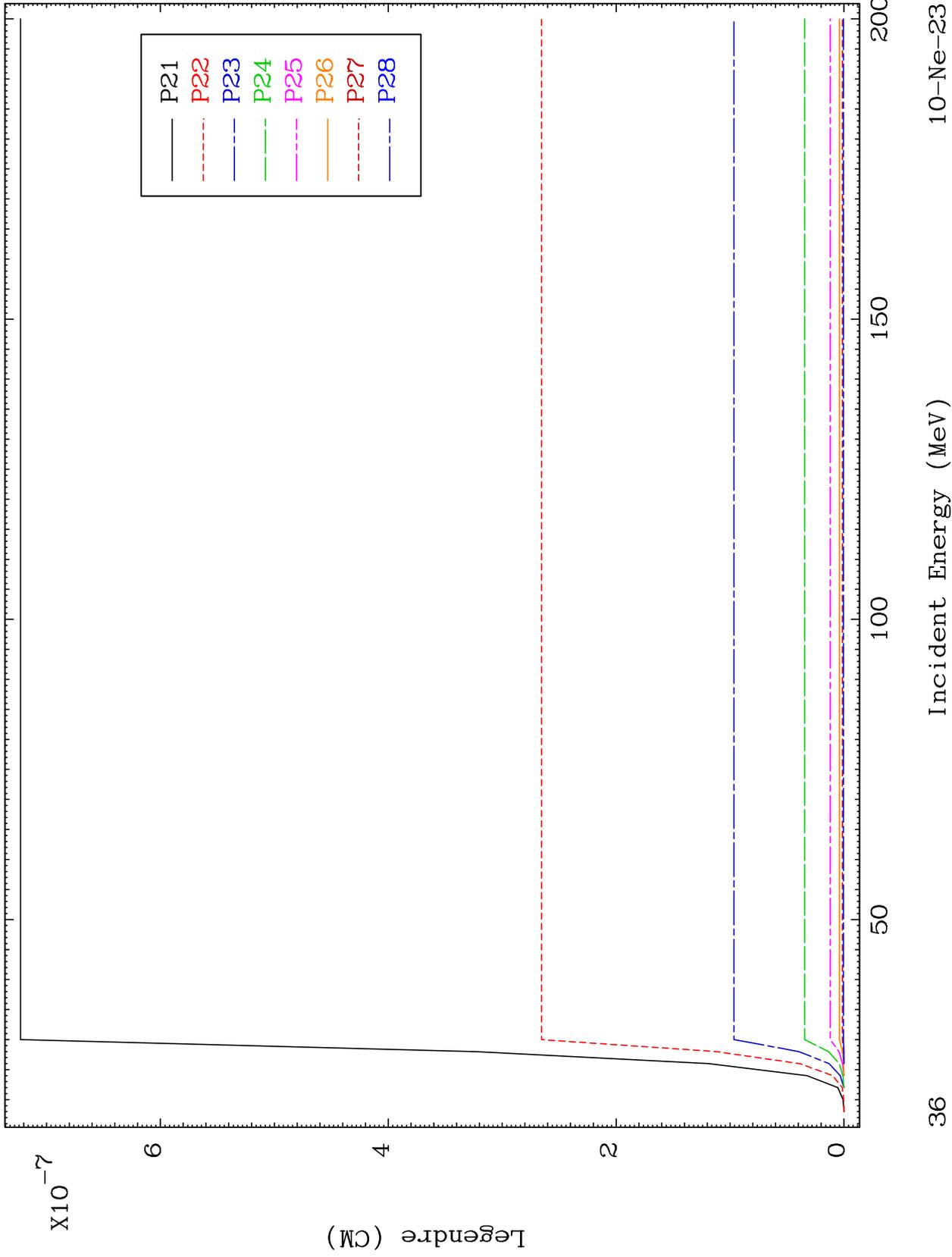




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Legendre Coefficients

10-Ne-23

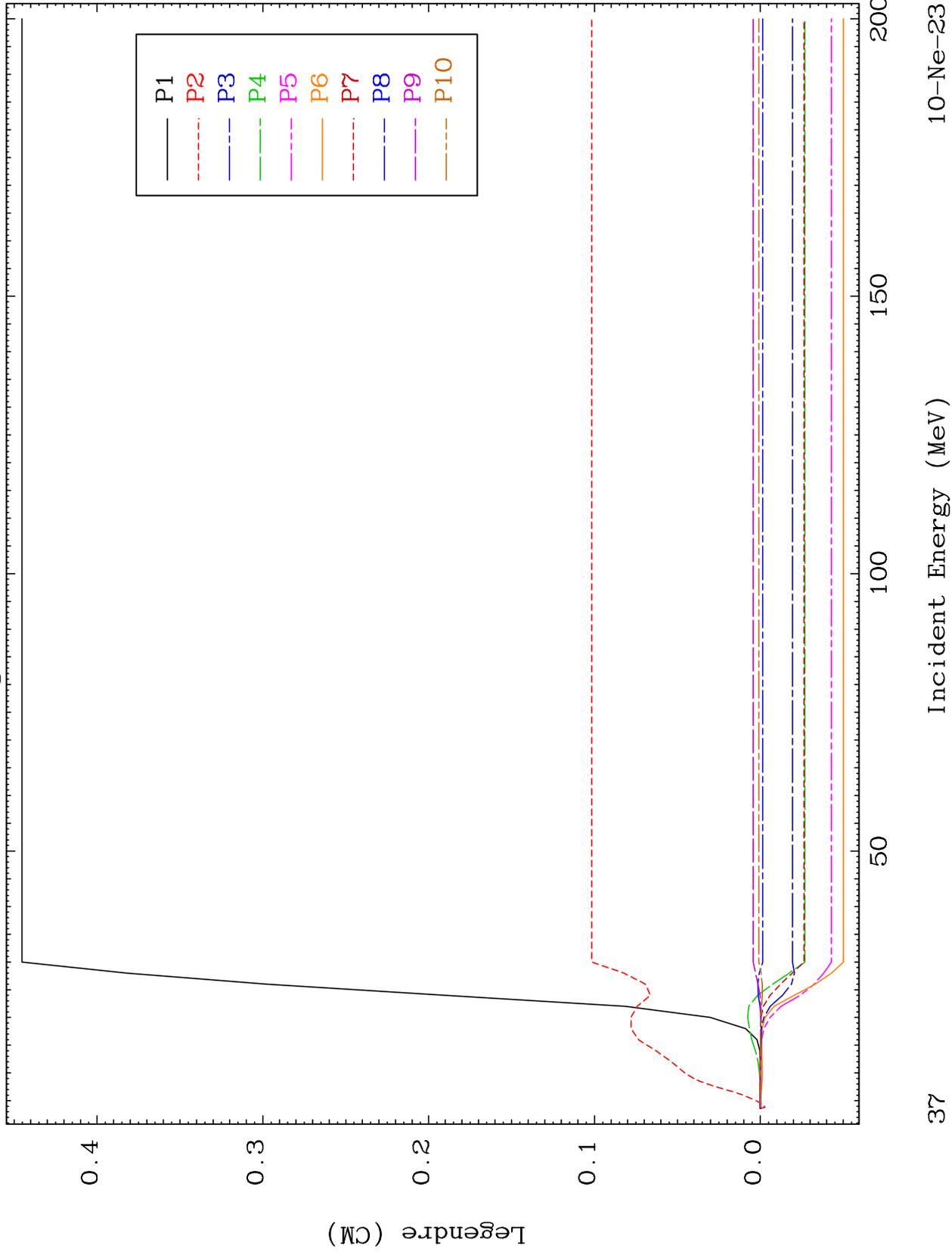


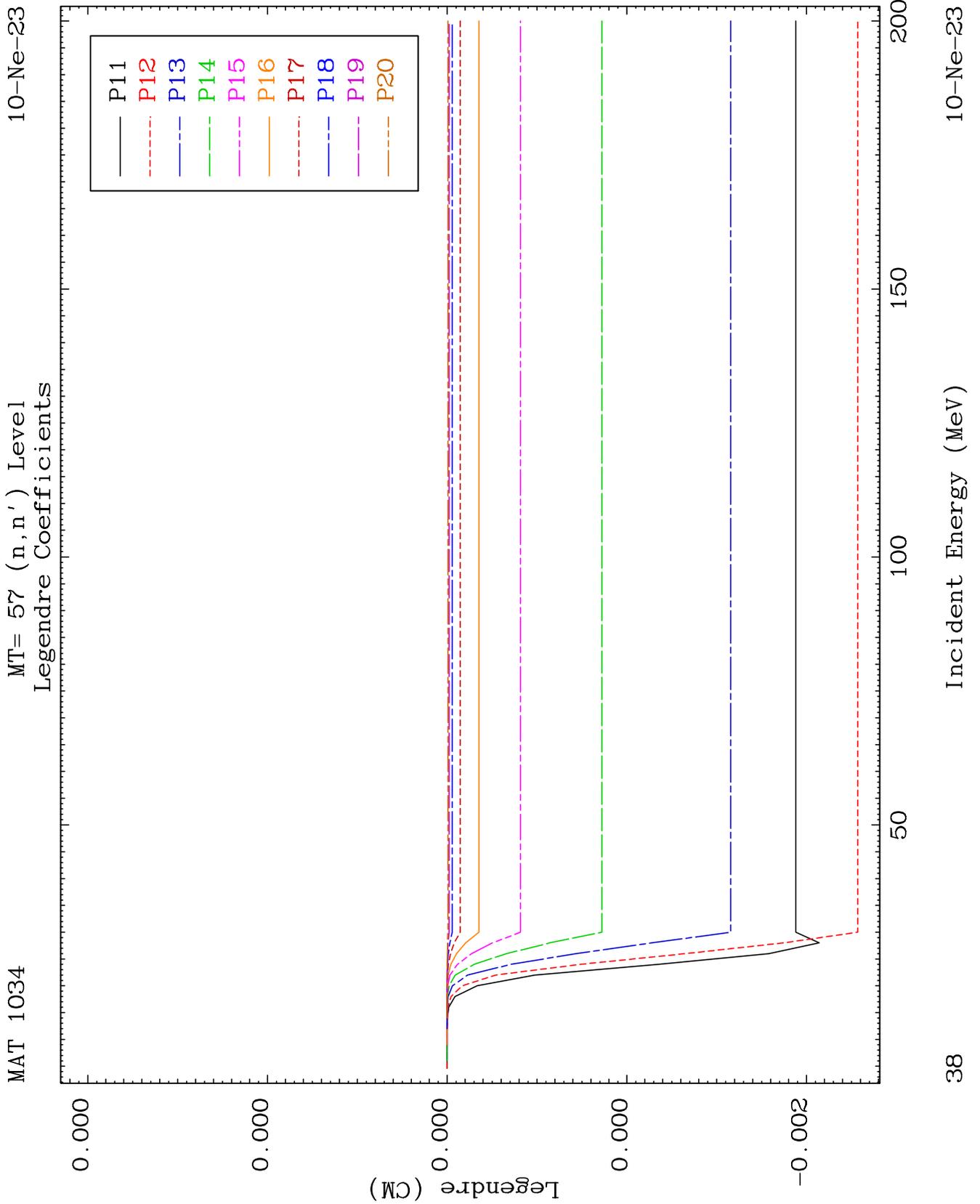
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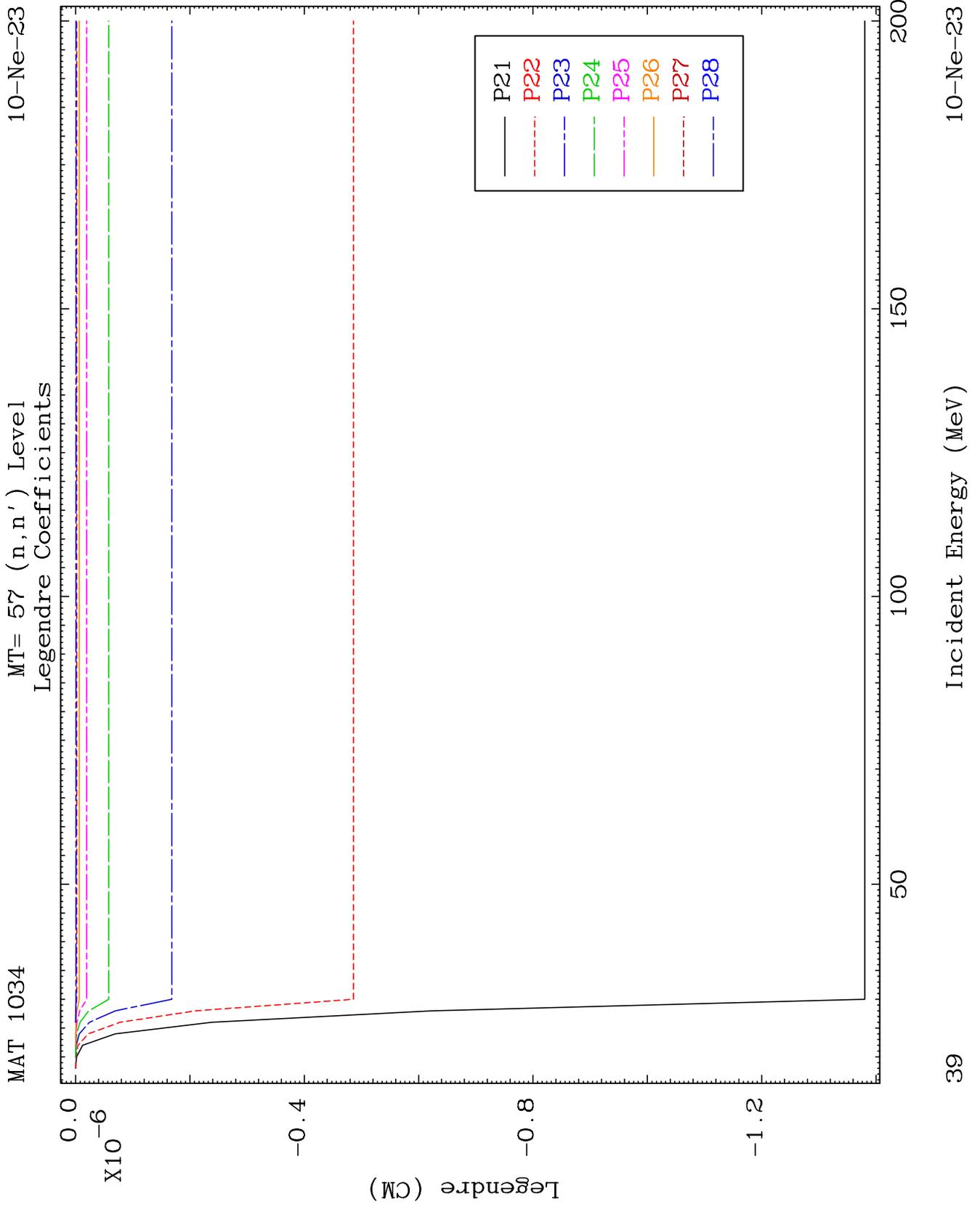
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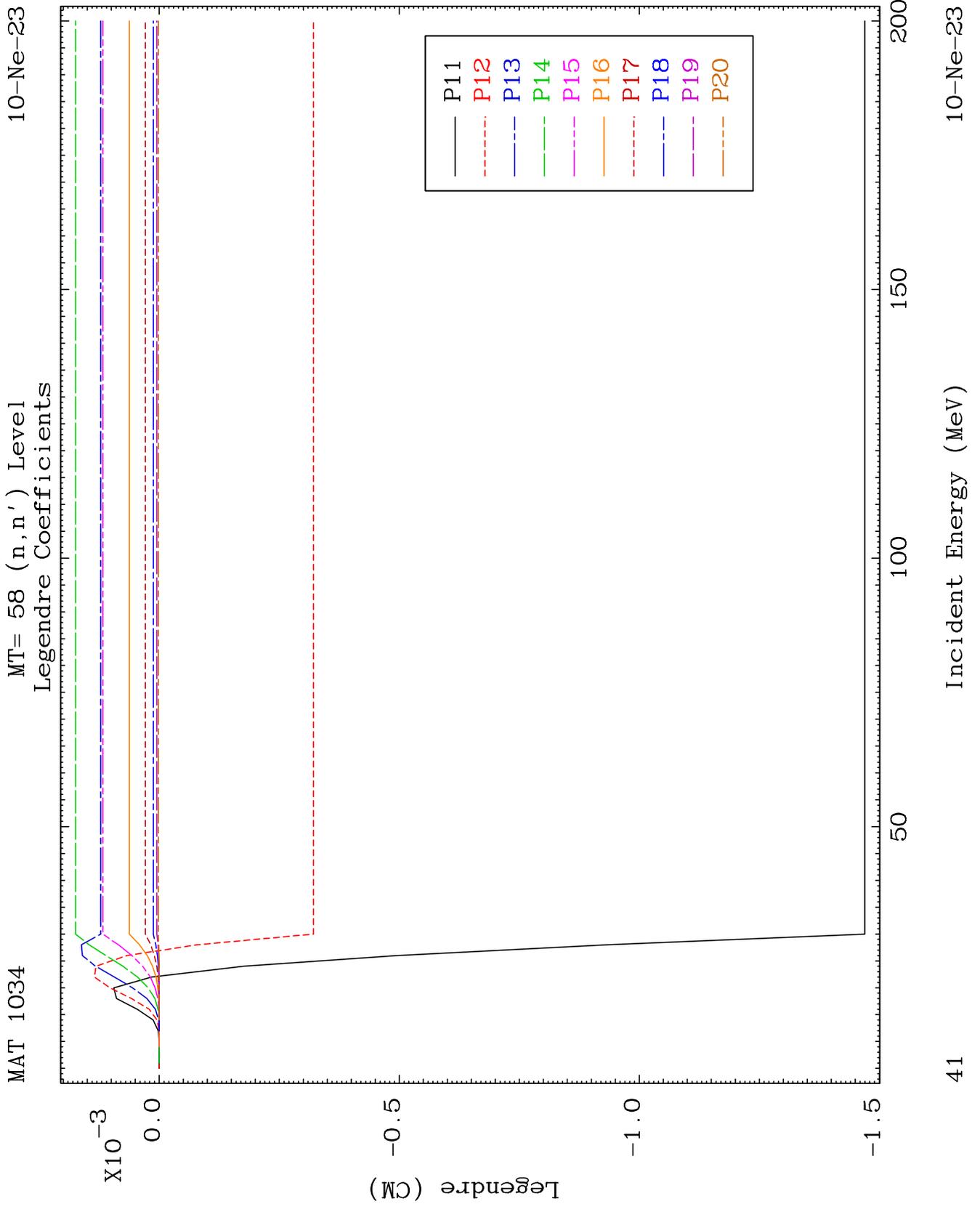
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Legendre Coefficients

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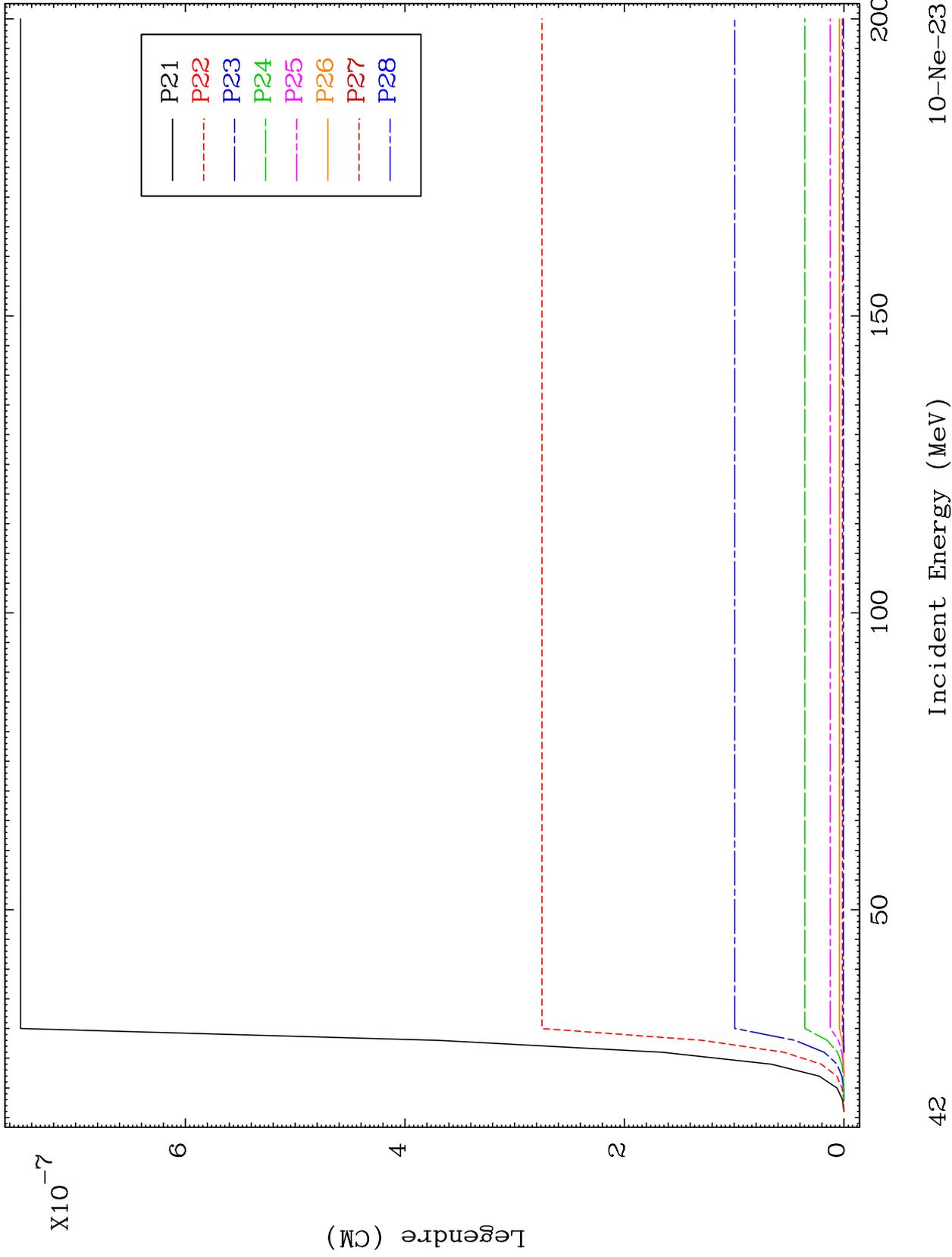




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Legendre Coefficients

10-Ne-23



42

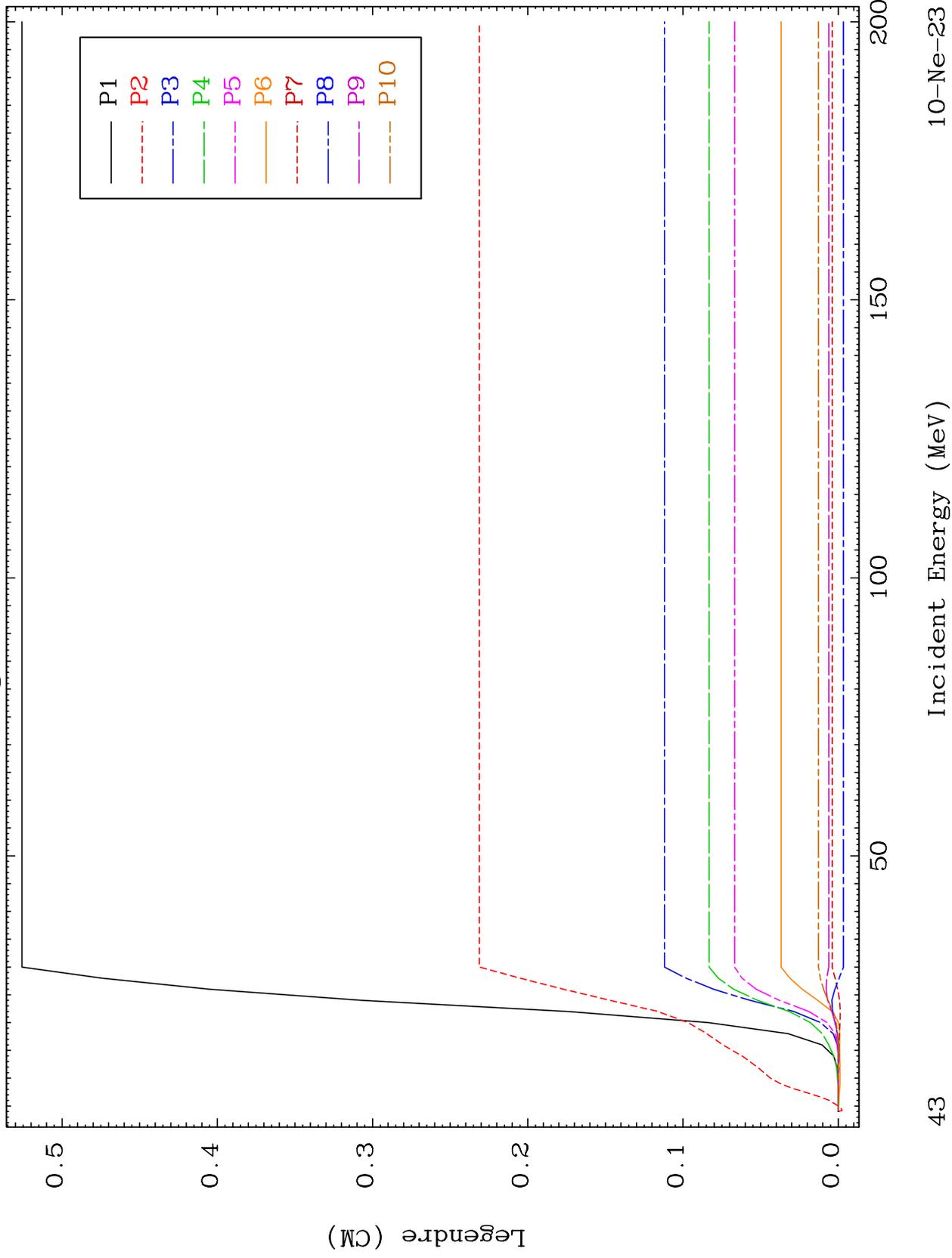
Incident Energy (MeV)

10-Ne-23

MAT 1034

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

10-Ne-23



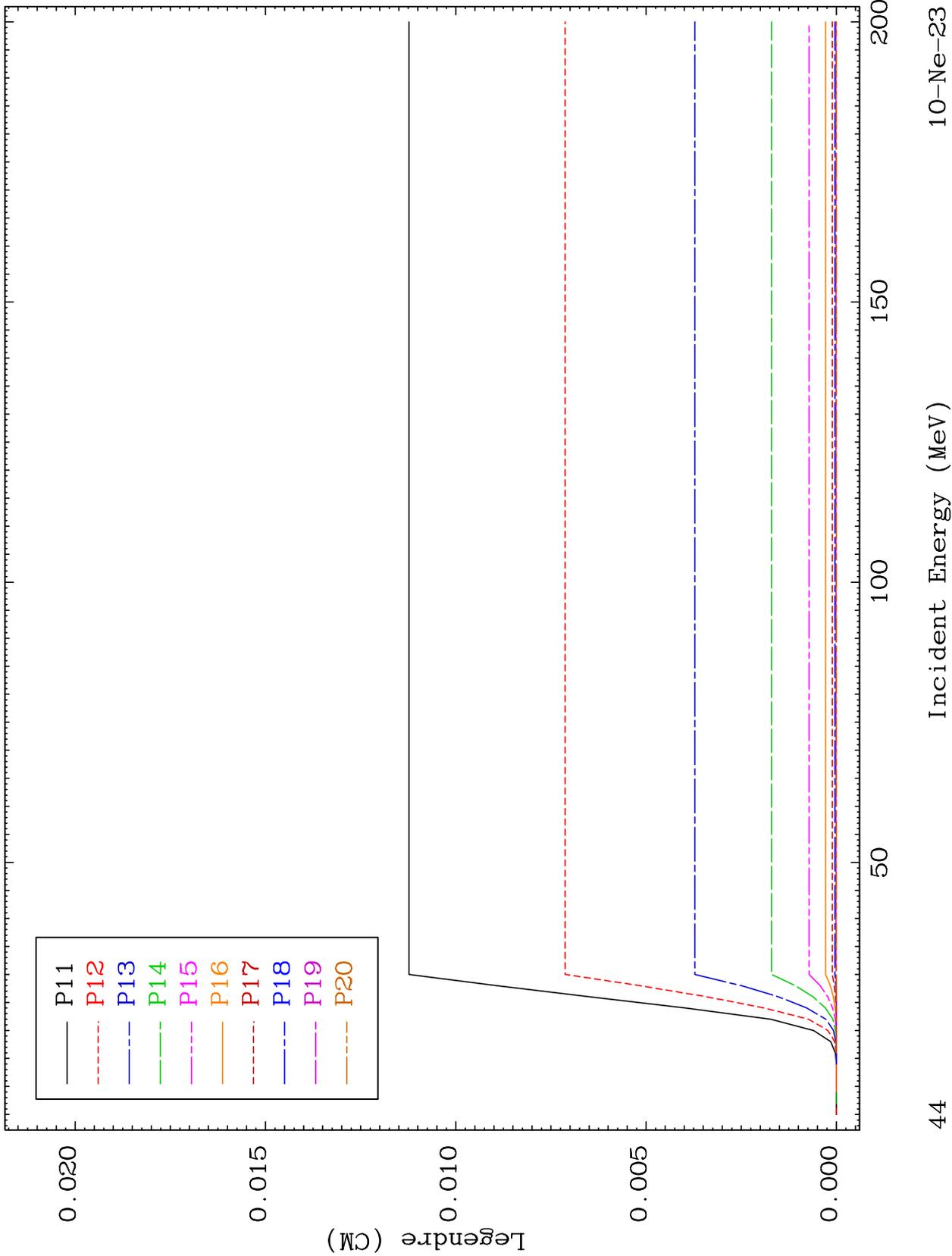
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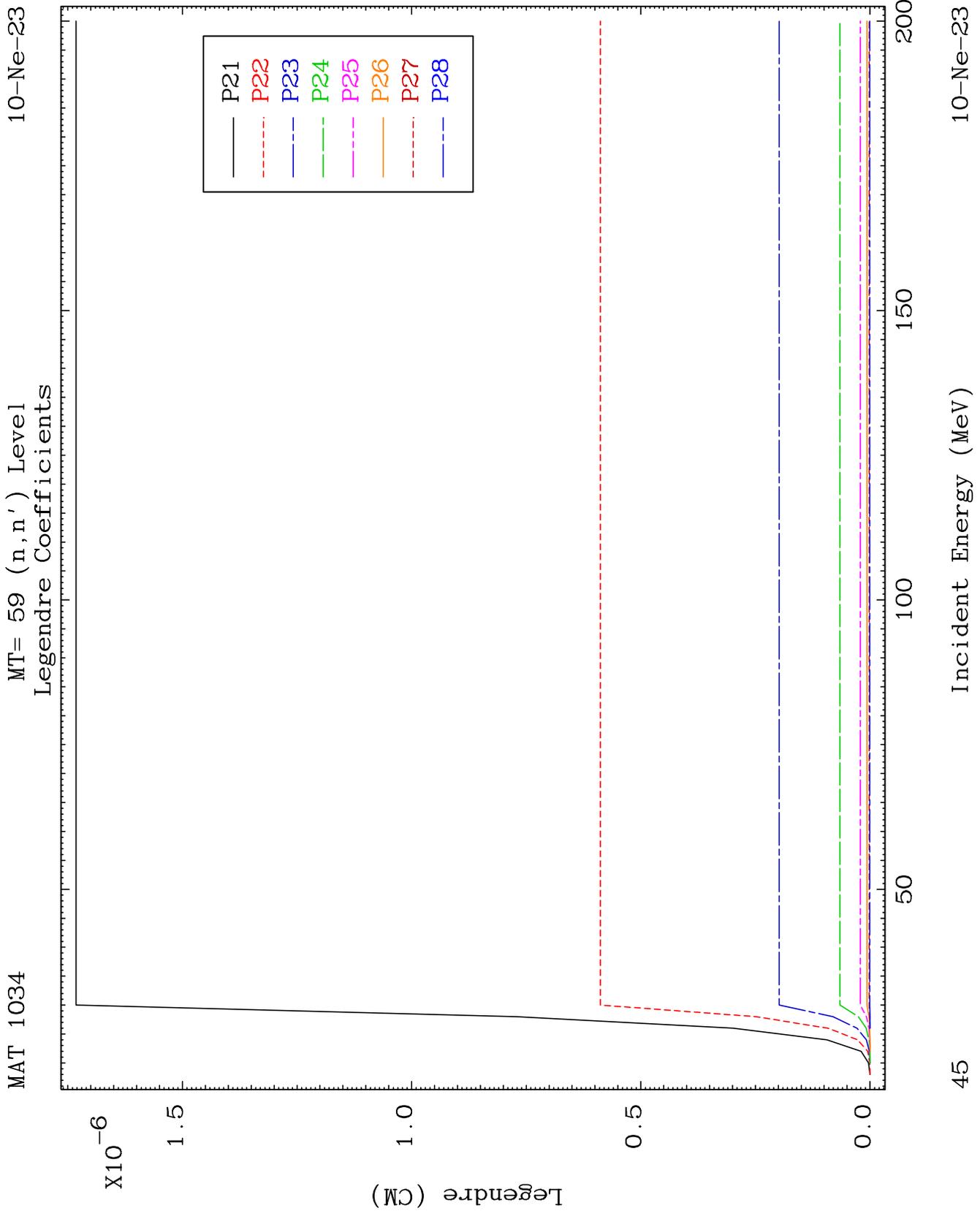
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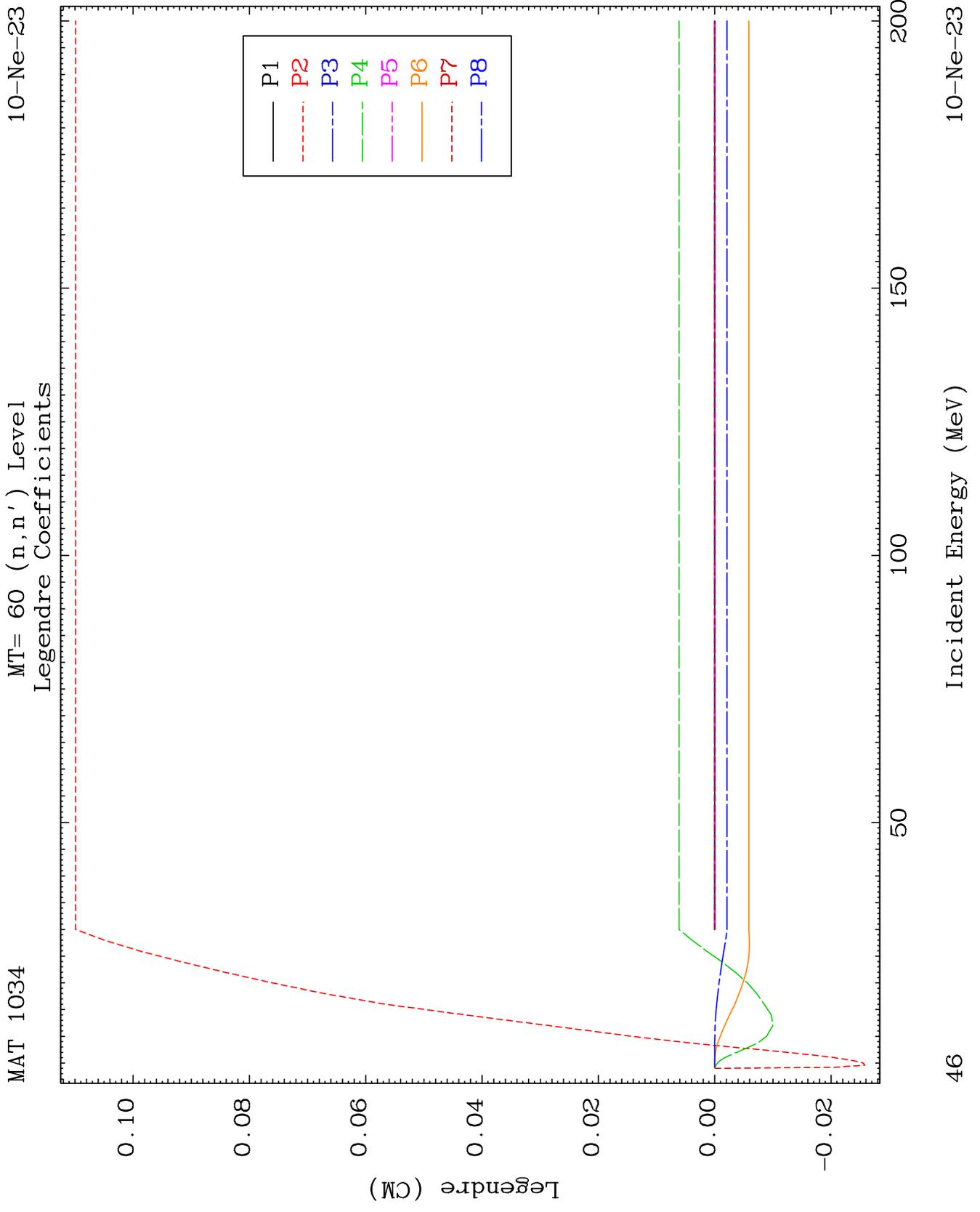
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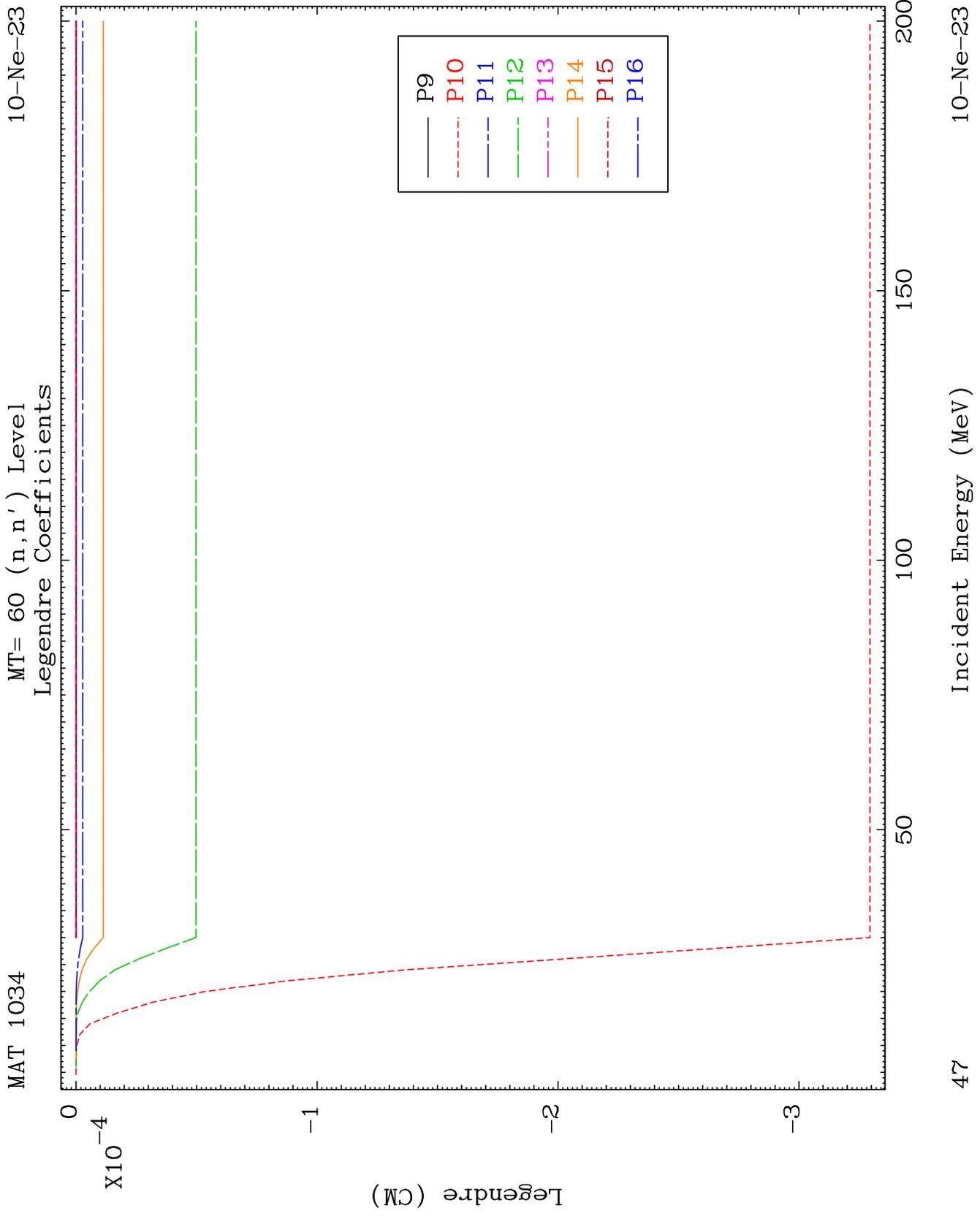
MT= 59 (n,n') Level
Legendre Coefficients

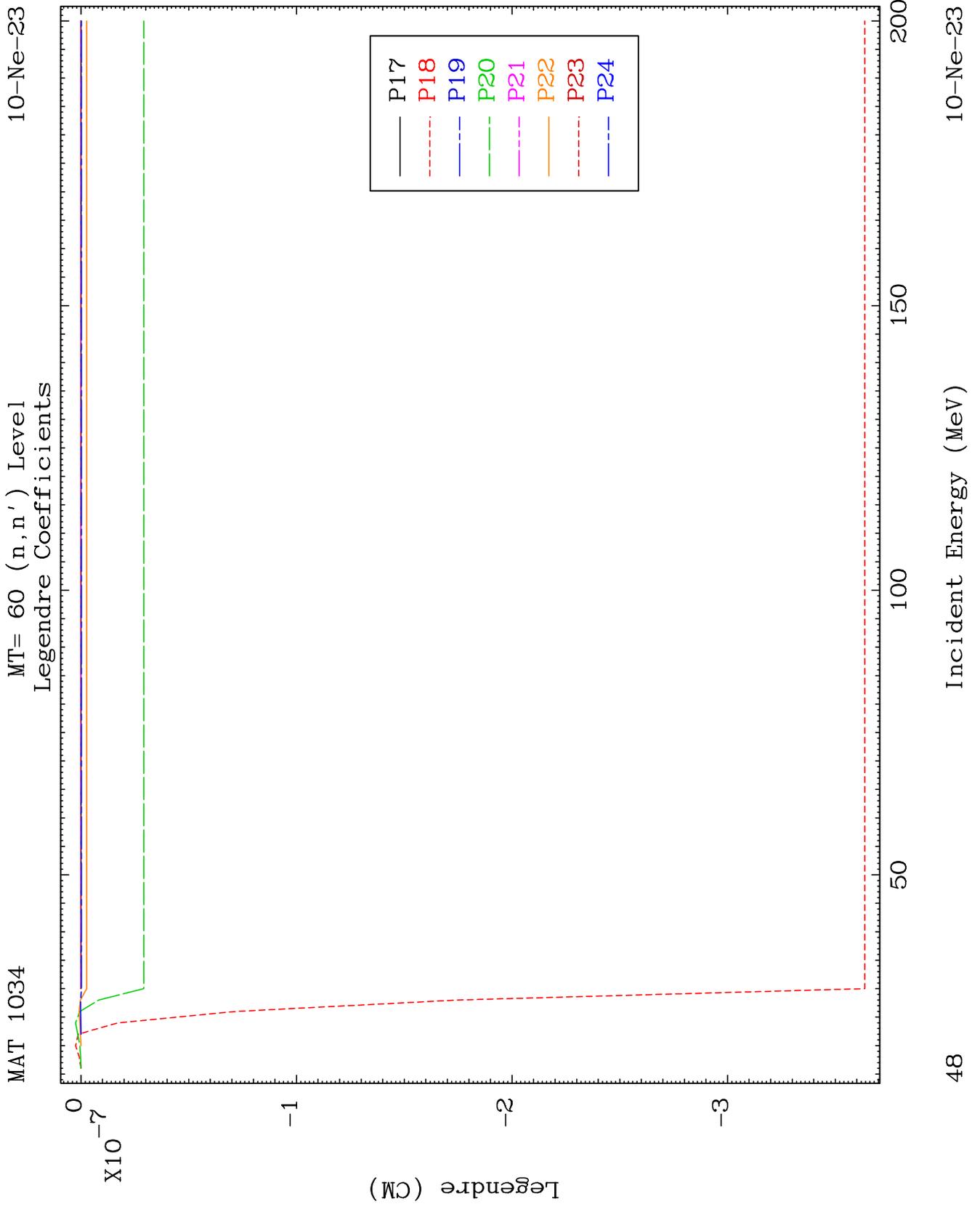
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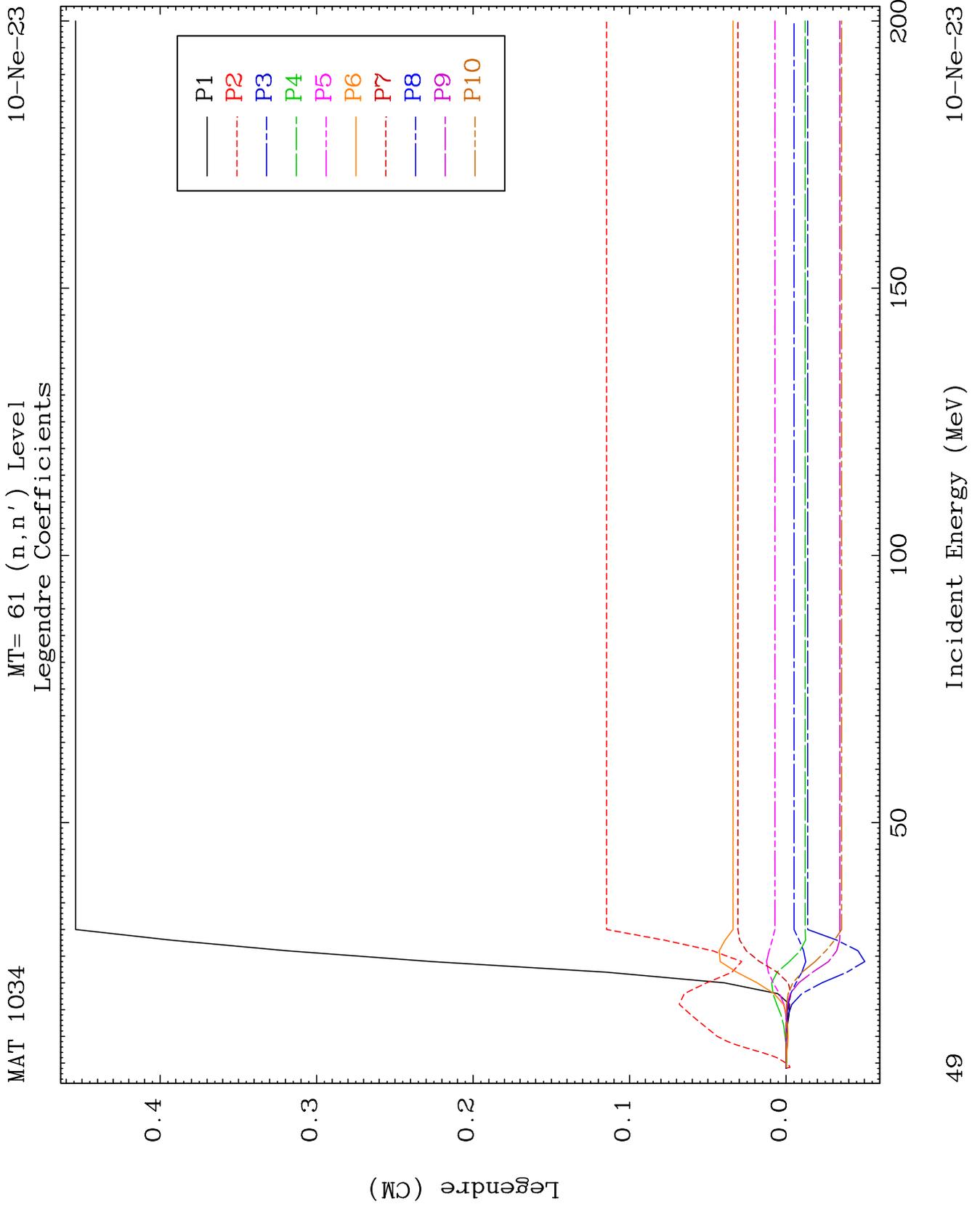


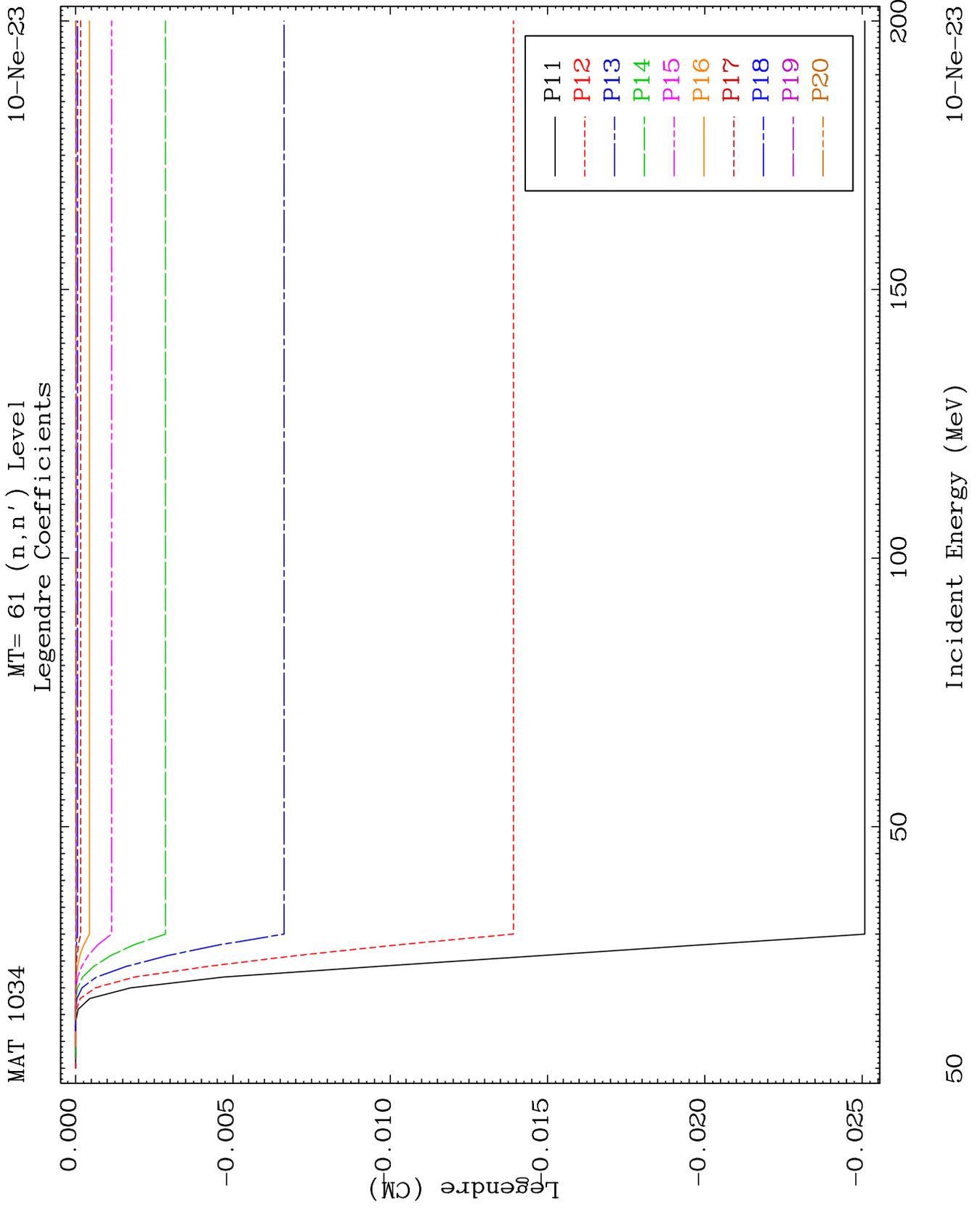


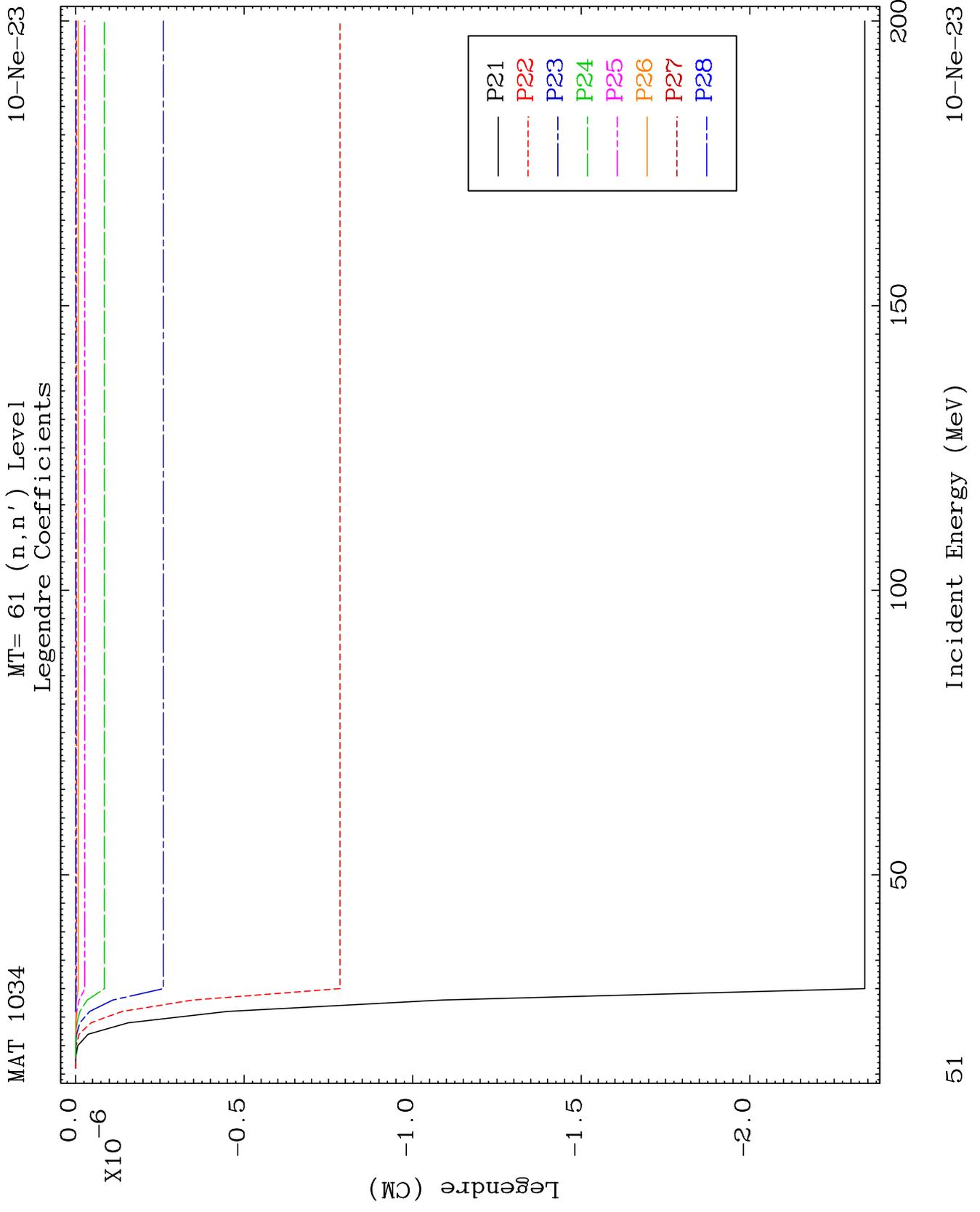


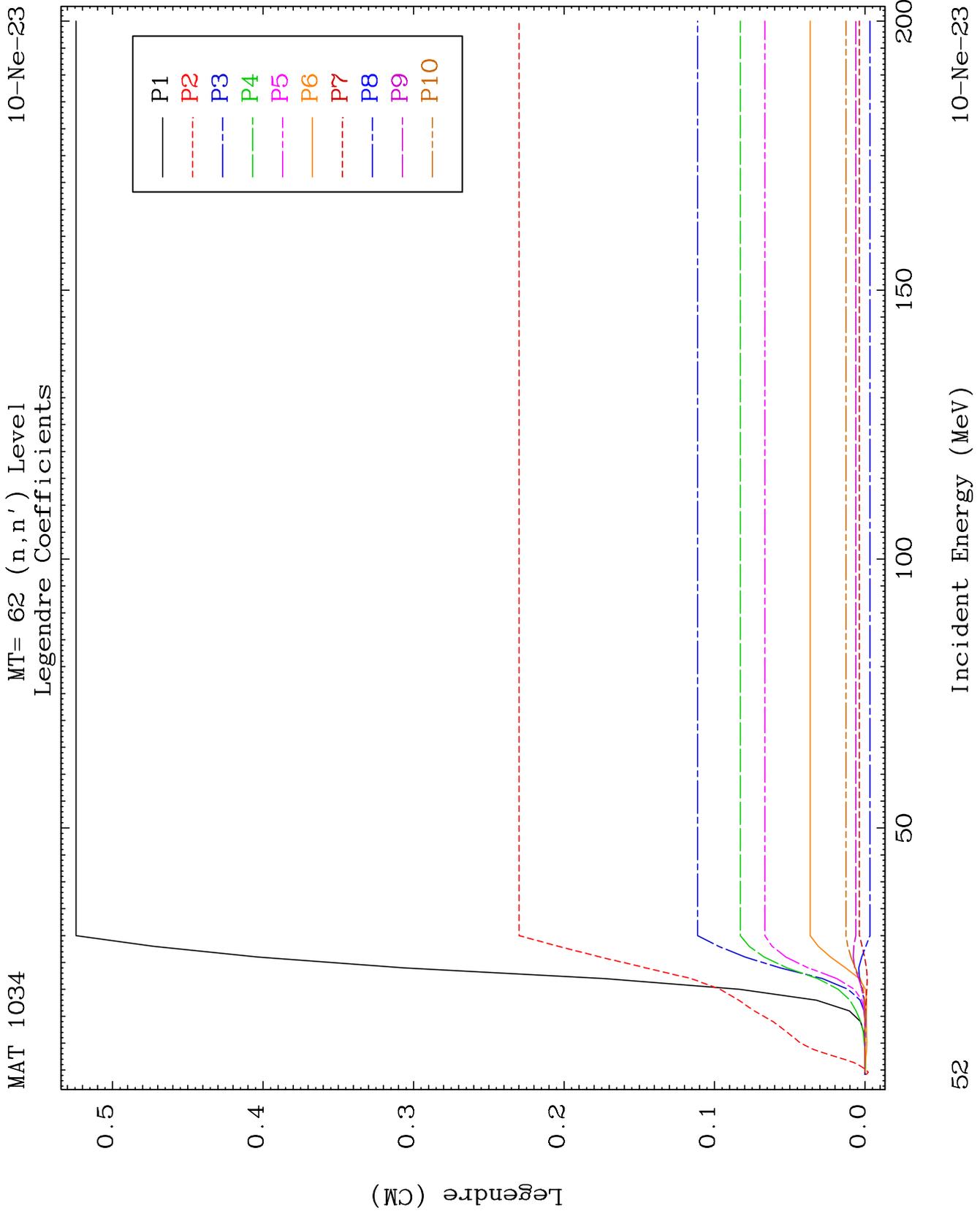








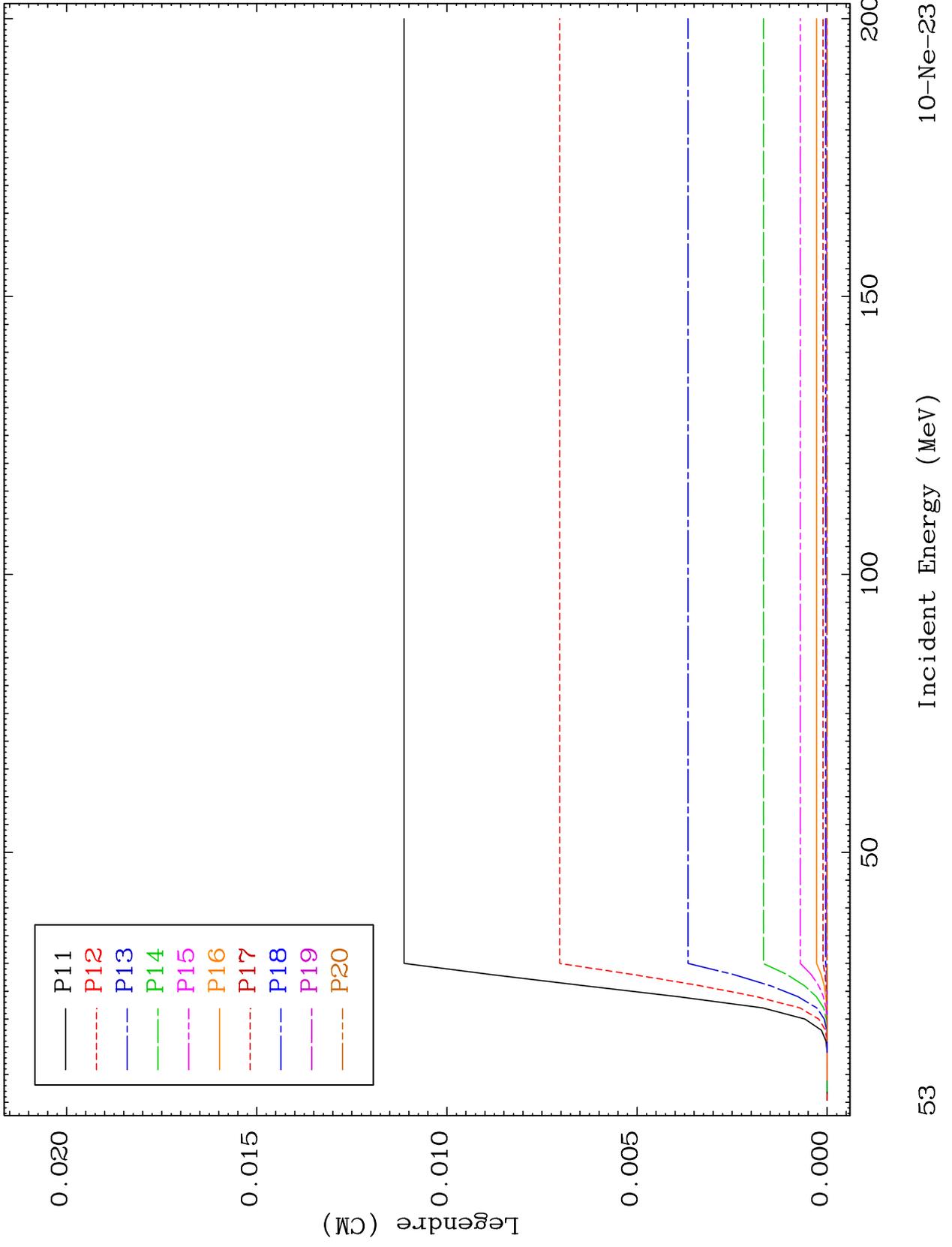




MAT 1034

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Legendre Coefficients

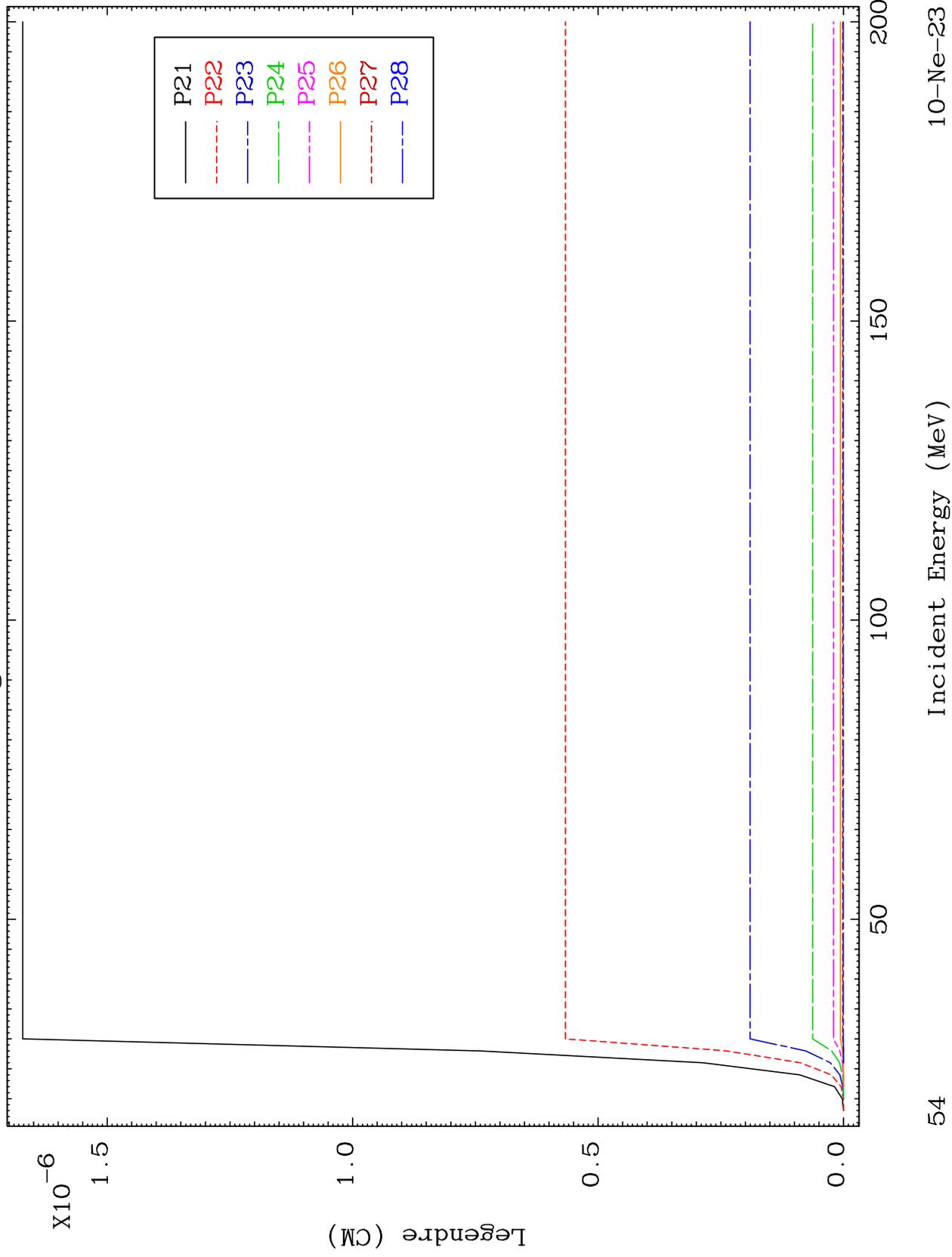
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MAT 1034

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

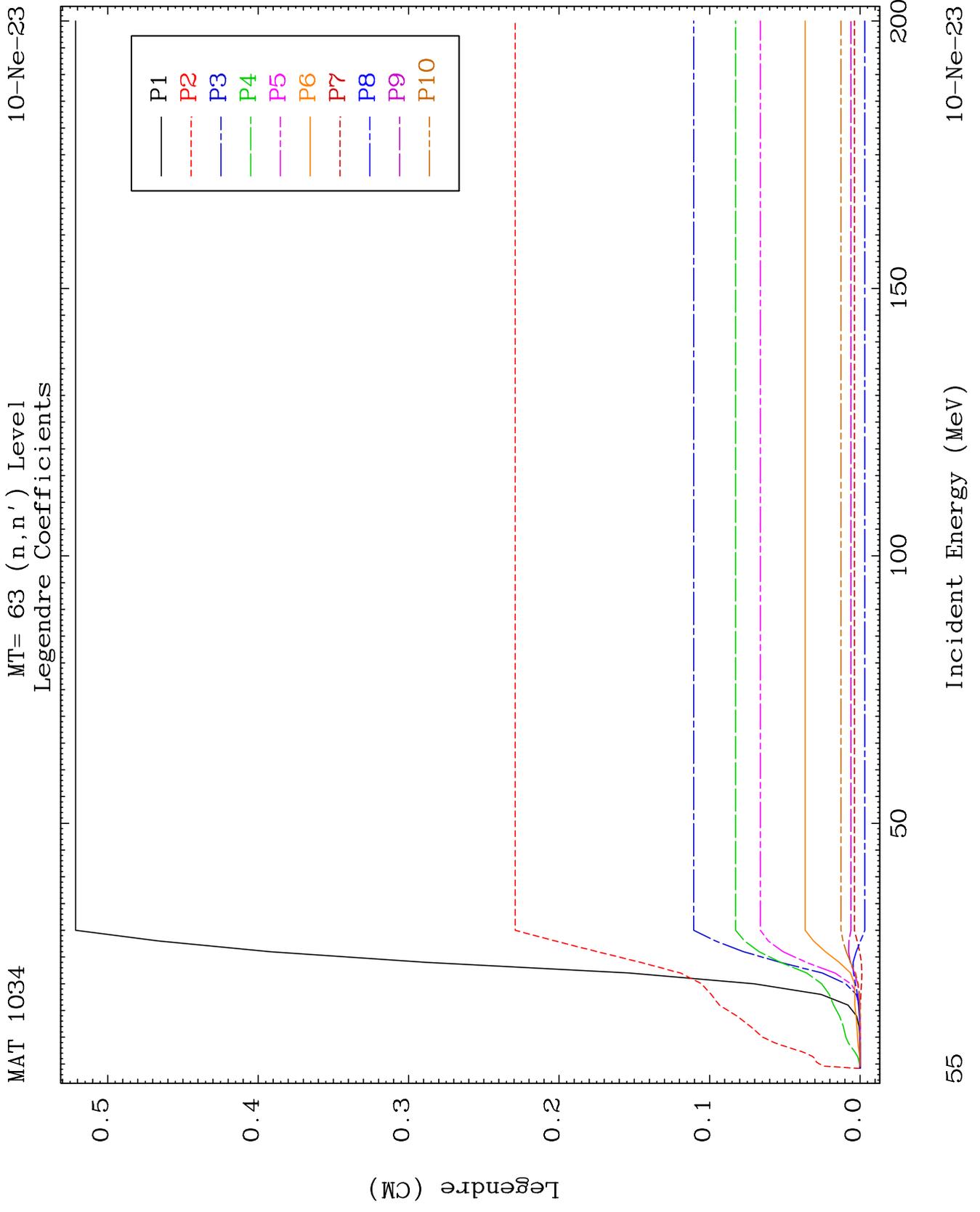
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Incident Energy (MeV)

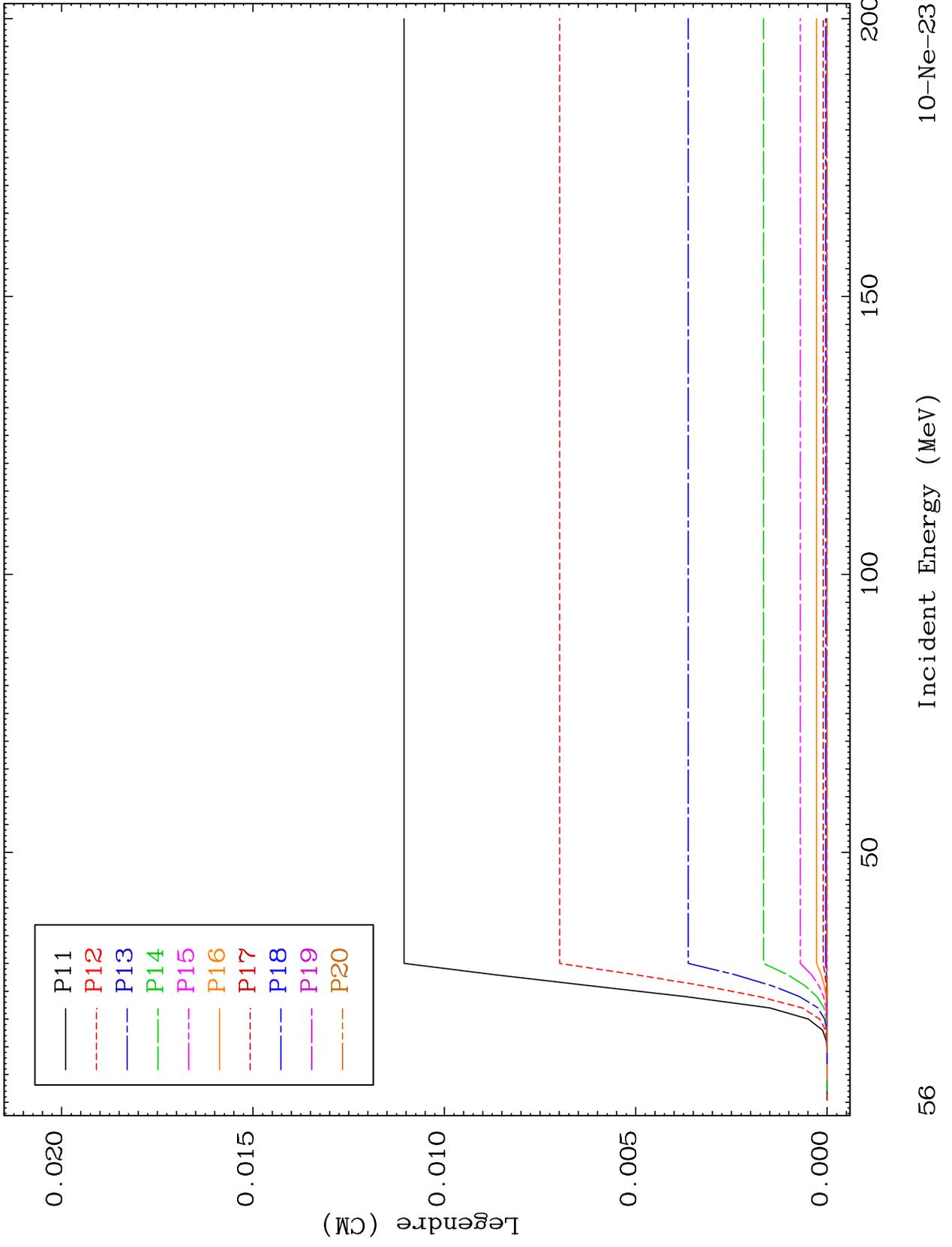
10-Ne-23



MAT 1034

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

10-Ne-23



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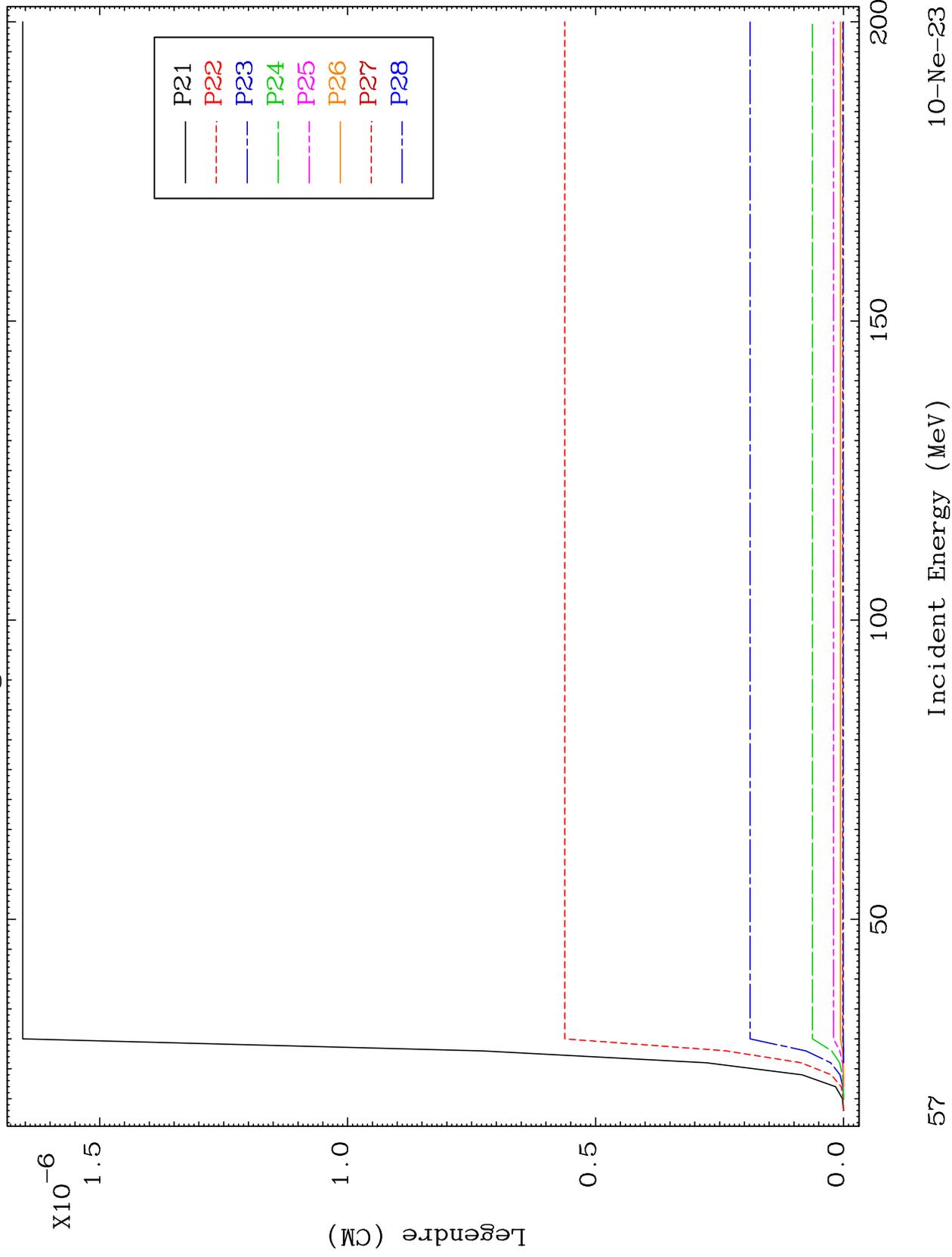
Incident Energy (MeV)

10-Ne-23

MAT 1034

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

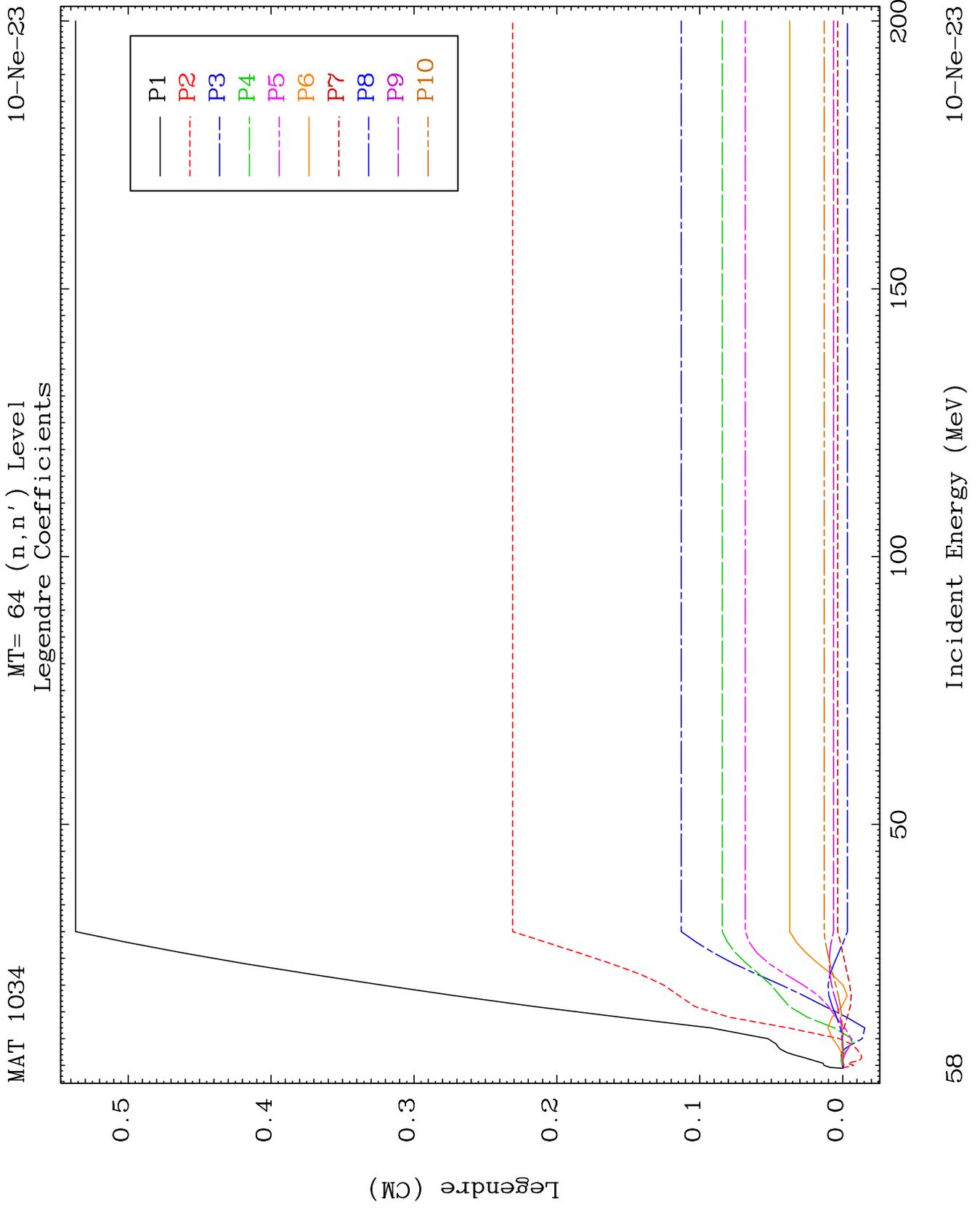
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Incident Energy (MeV)

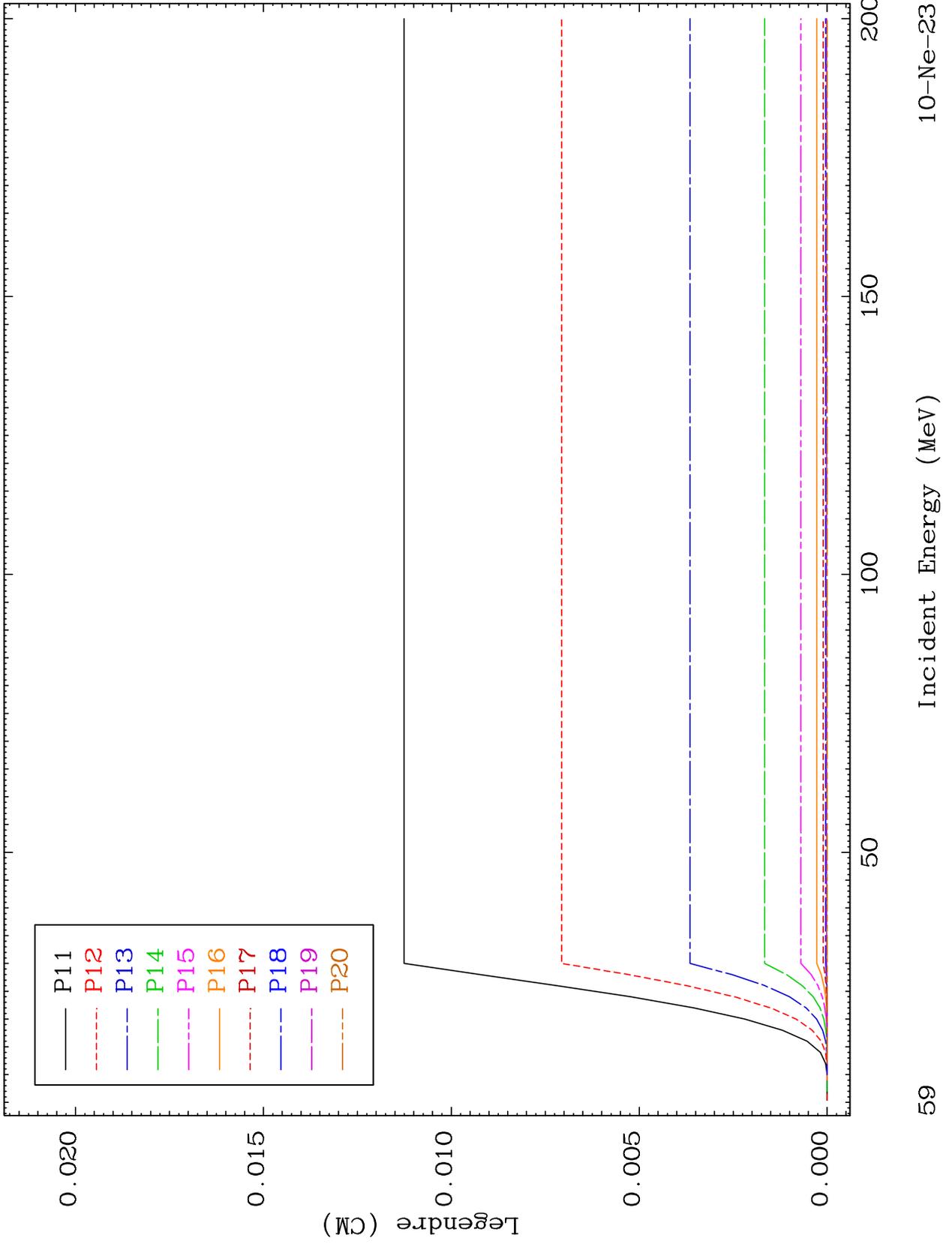
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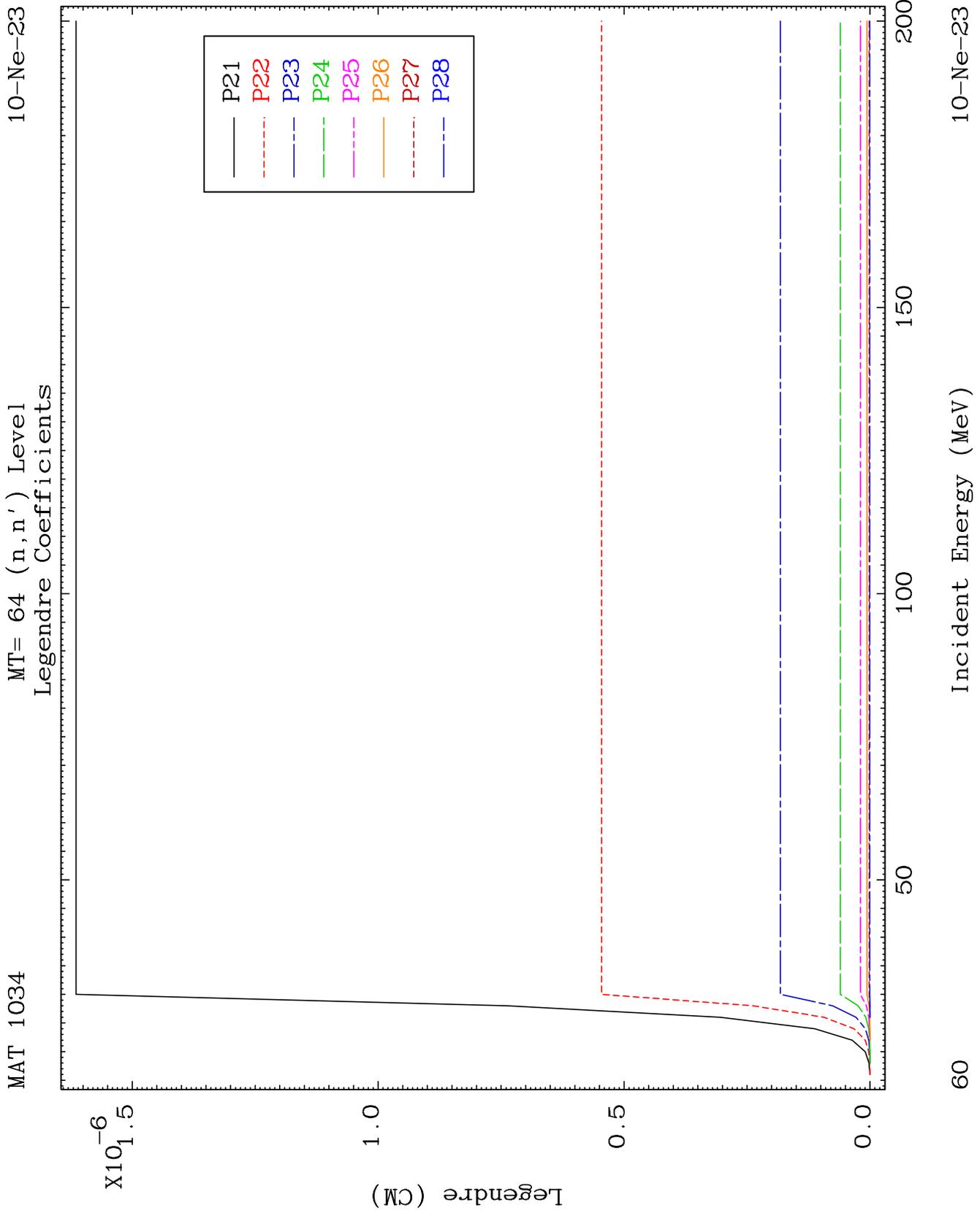
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Legendre Coefficients

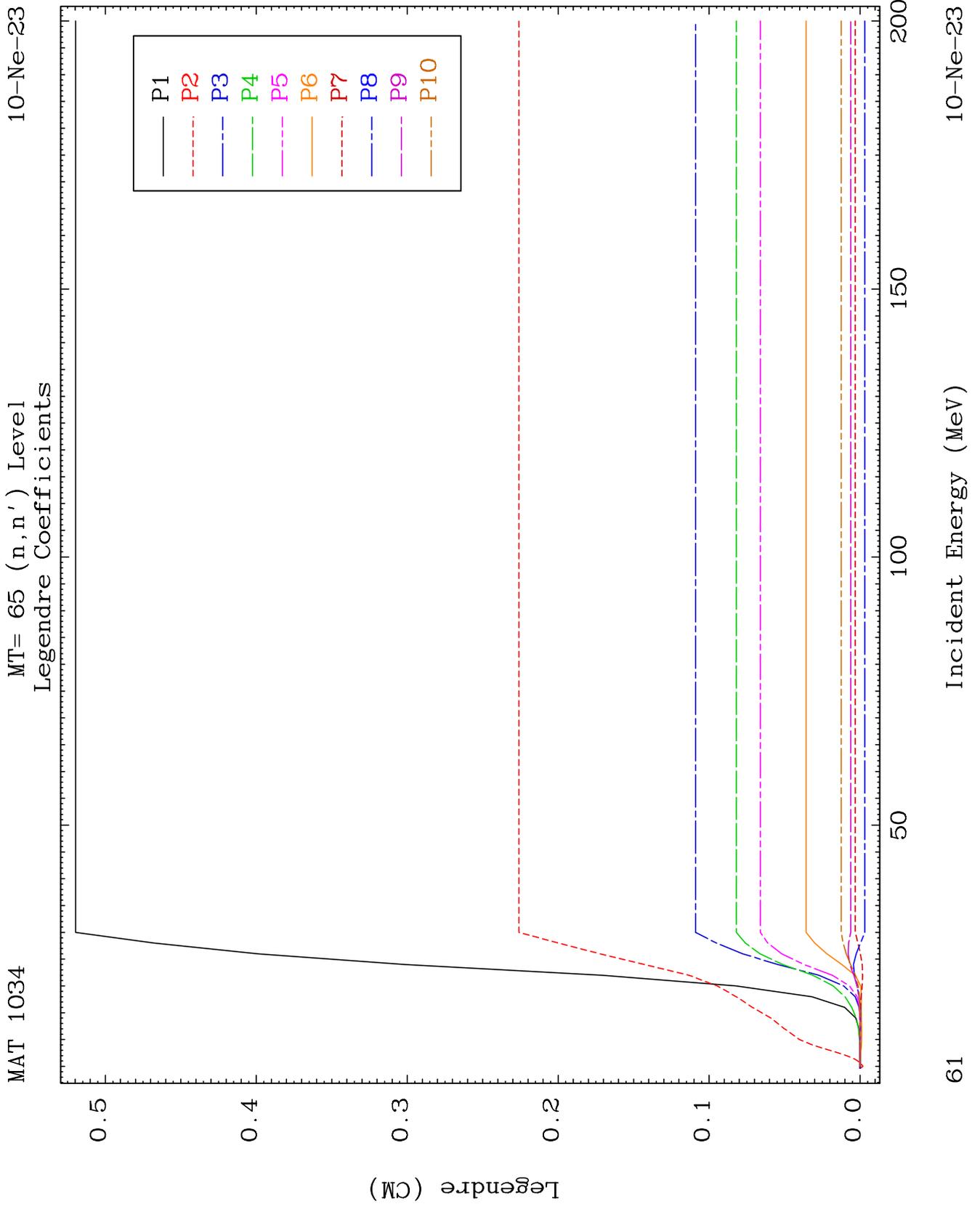
10-Ne-23



59

10-Ne-23

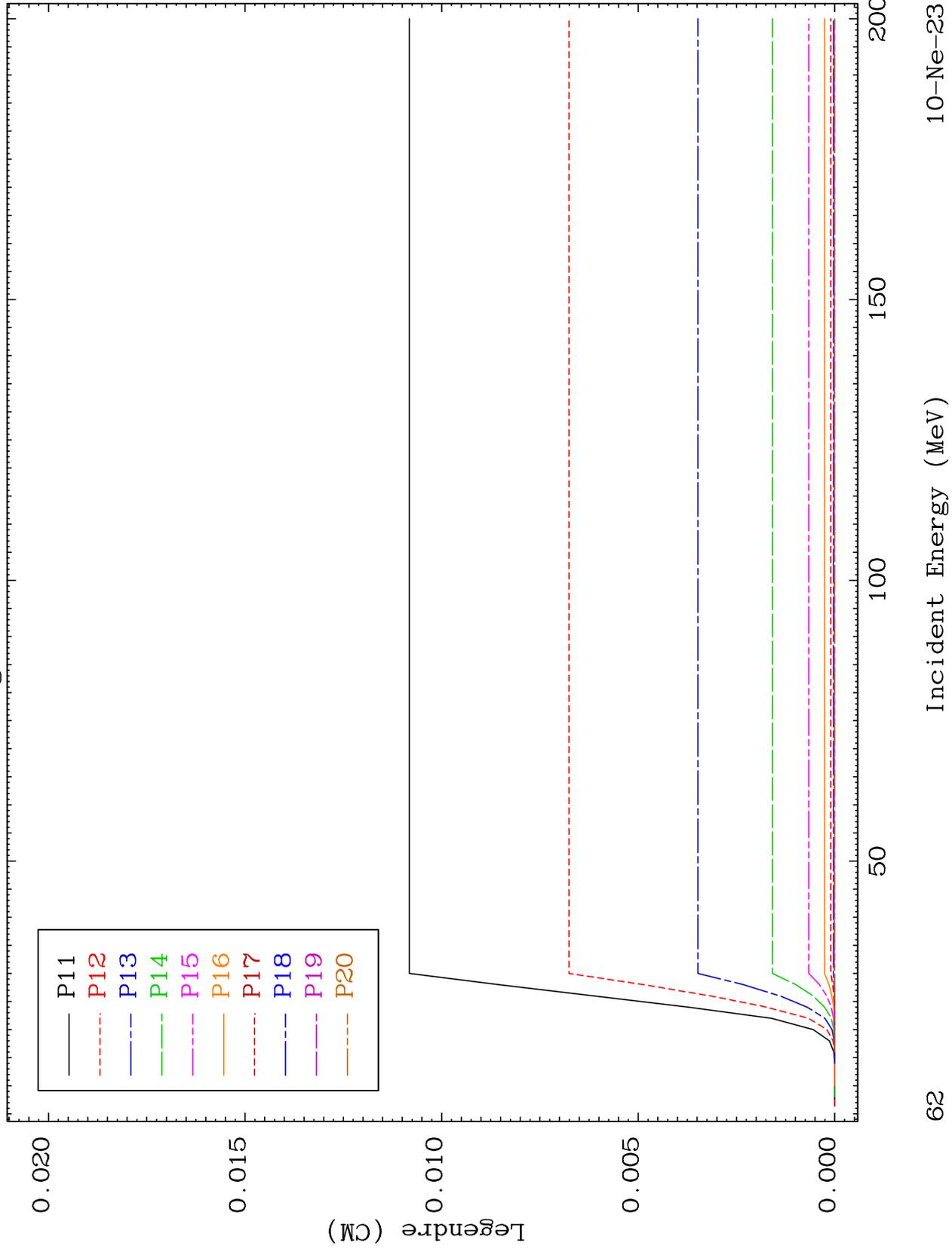




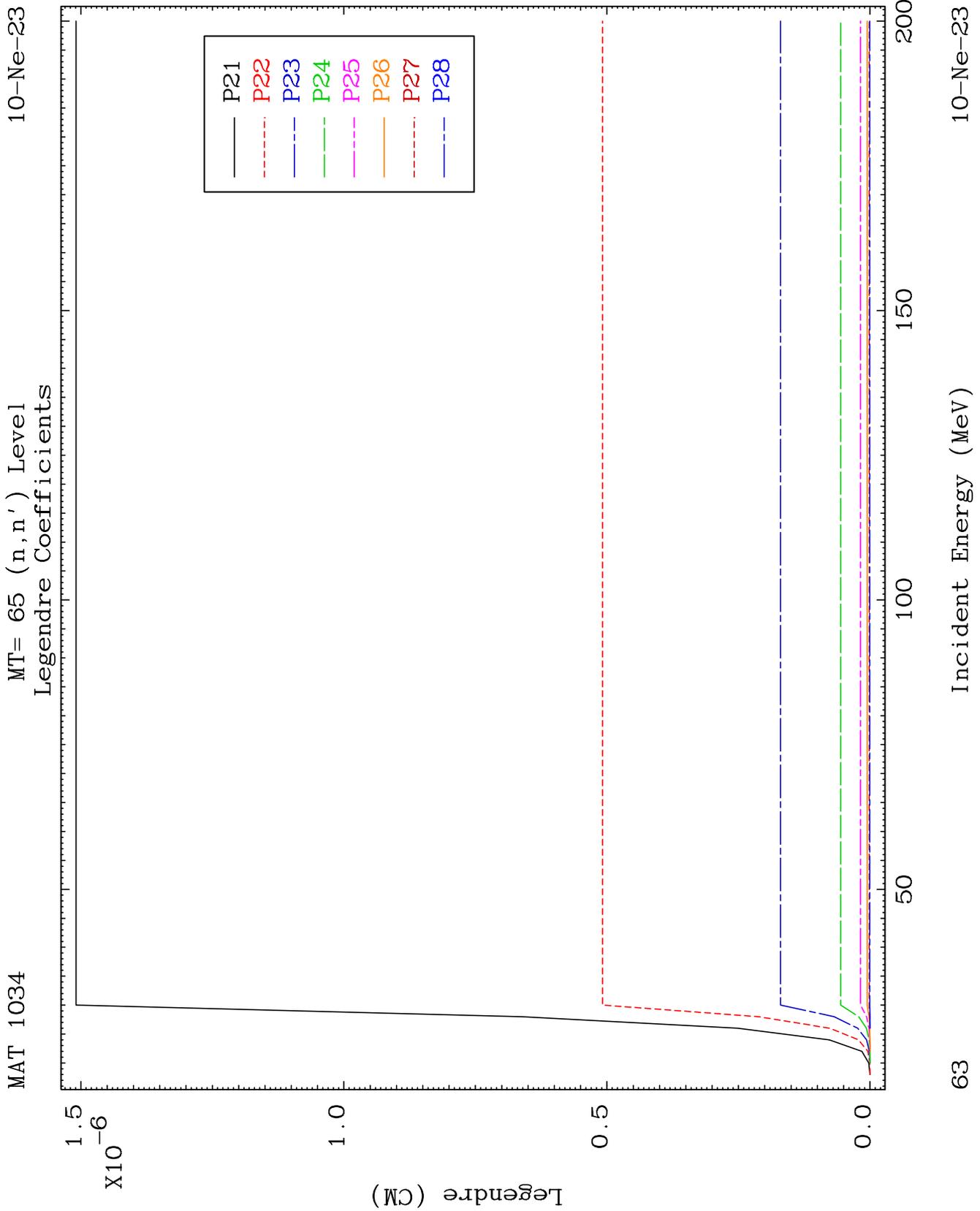
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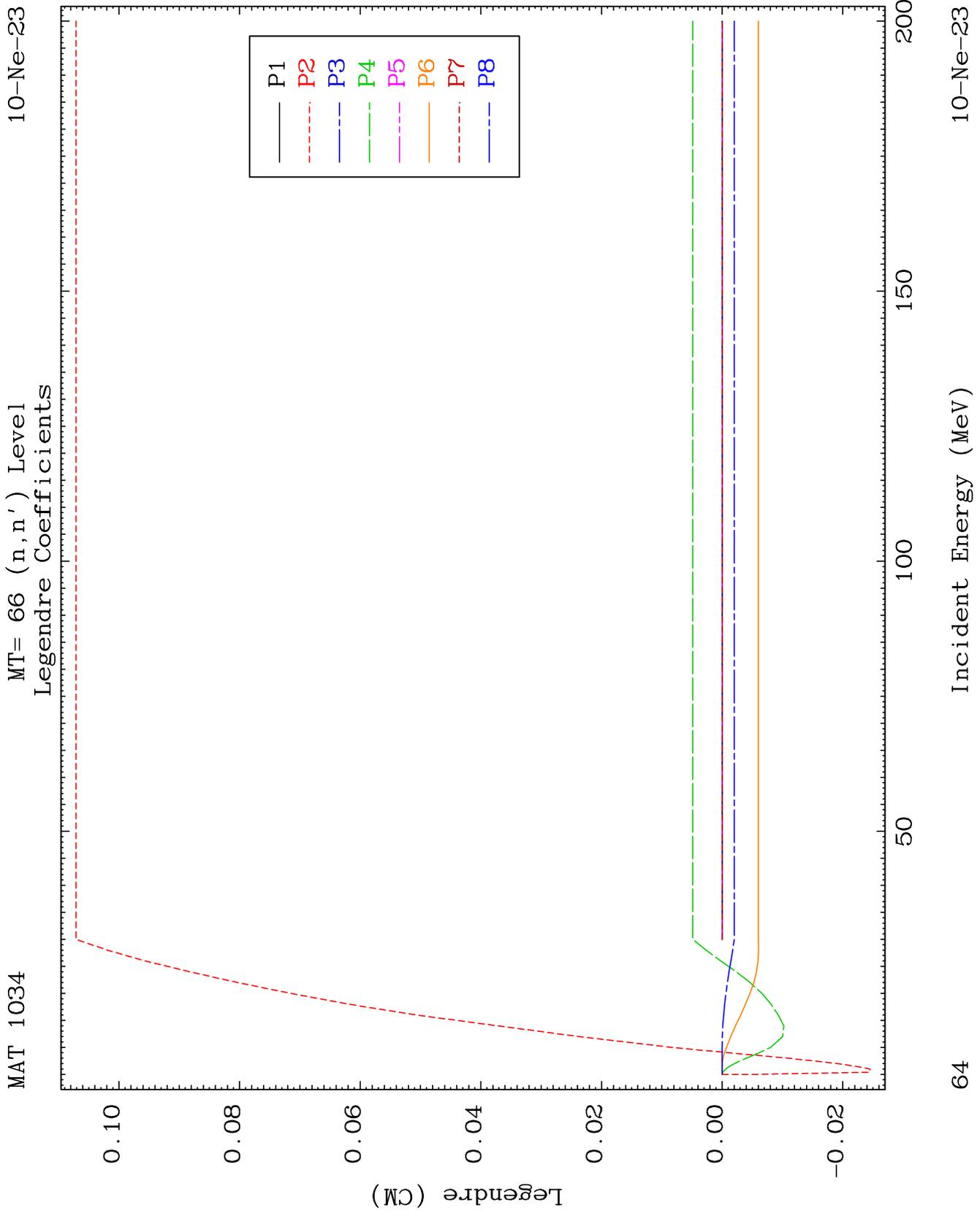
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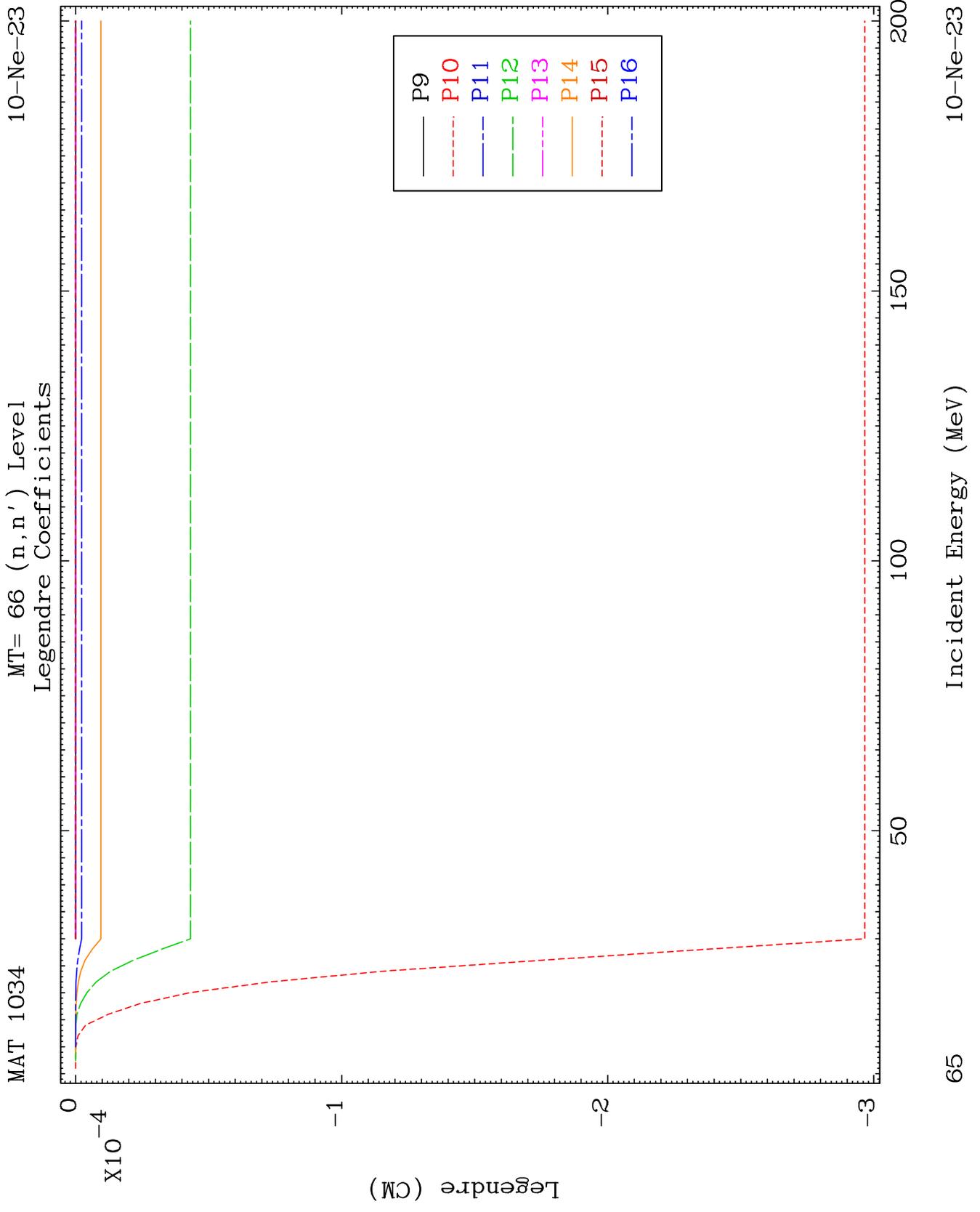
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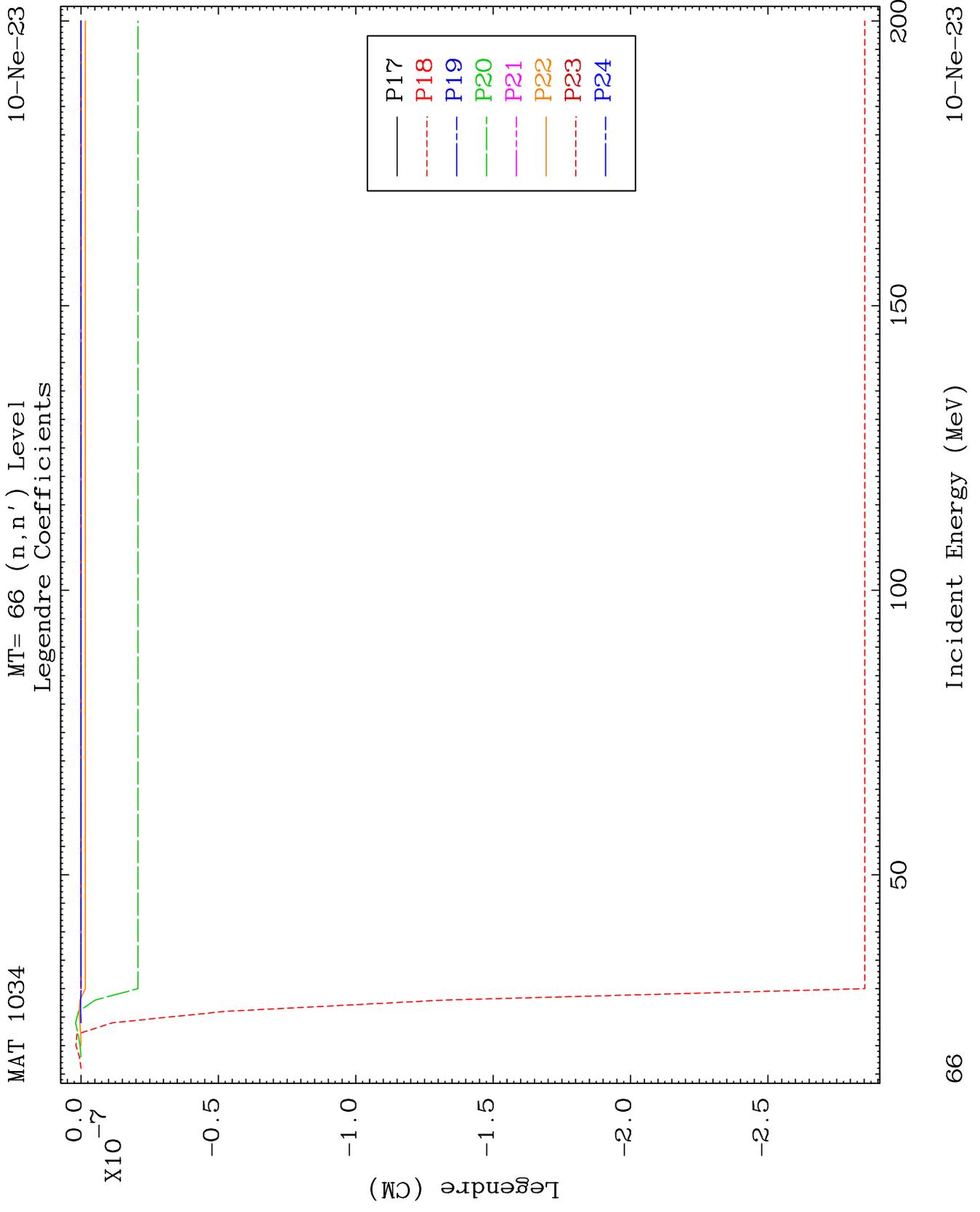


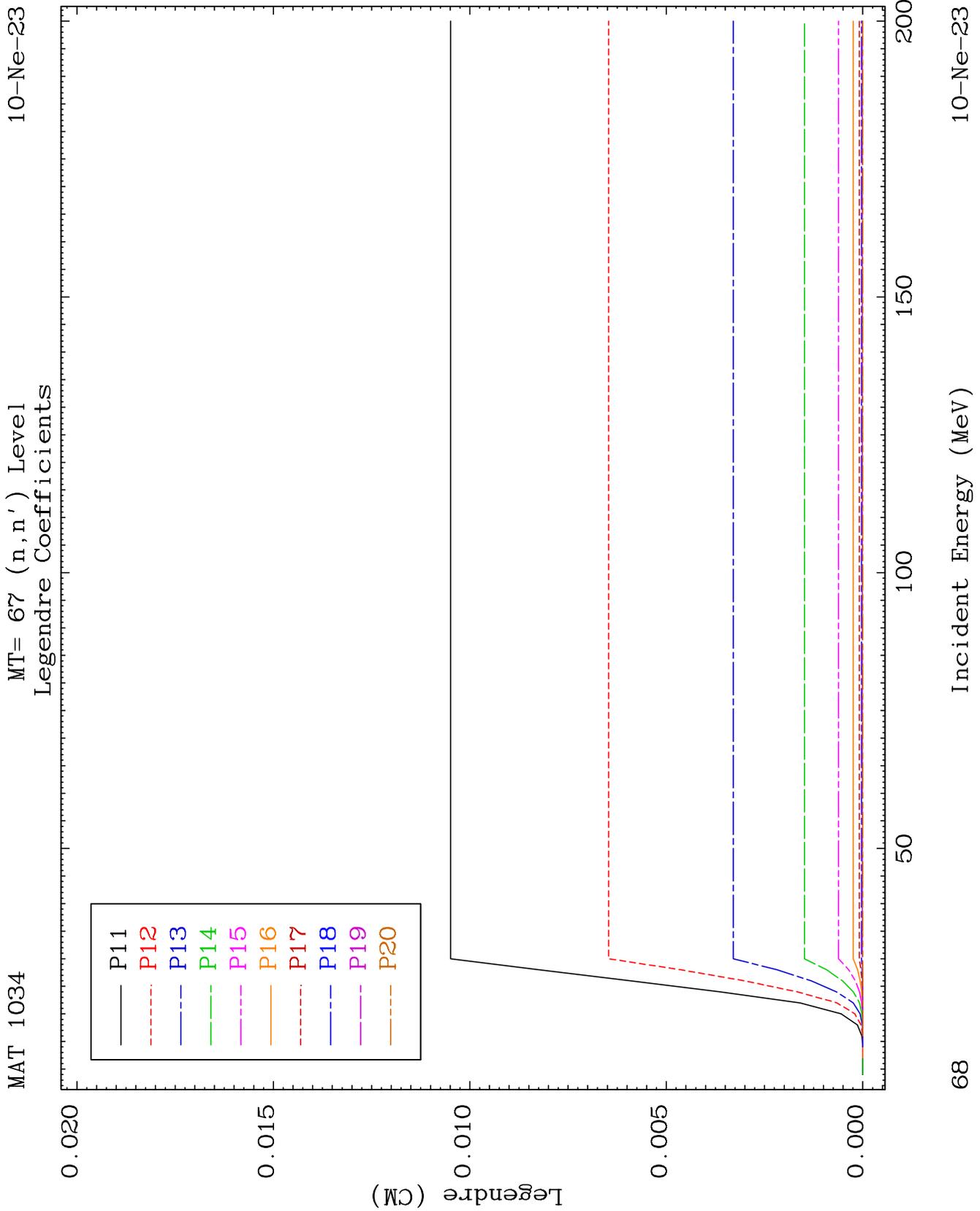
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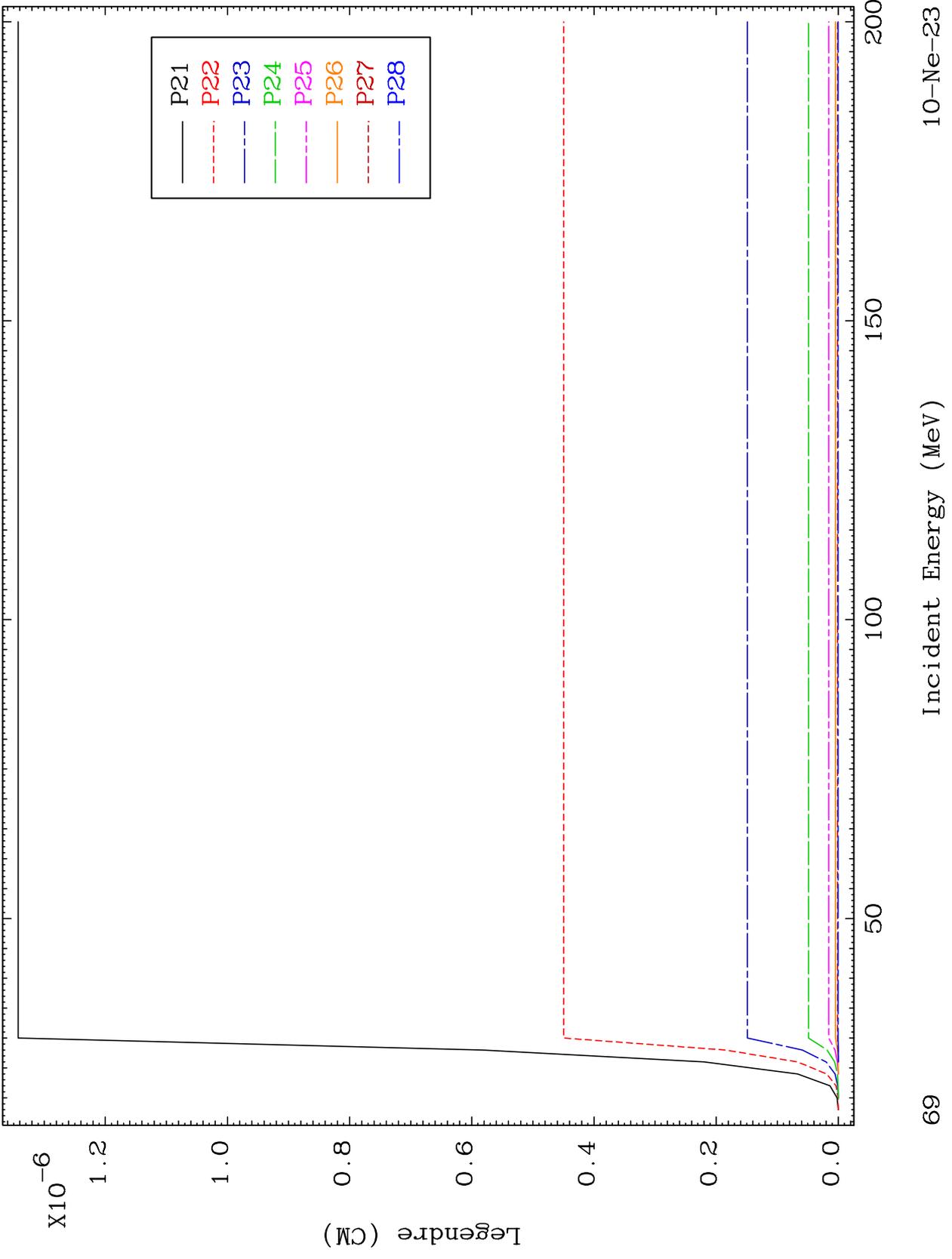




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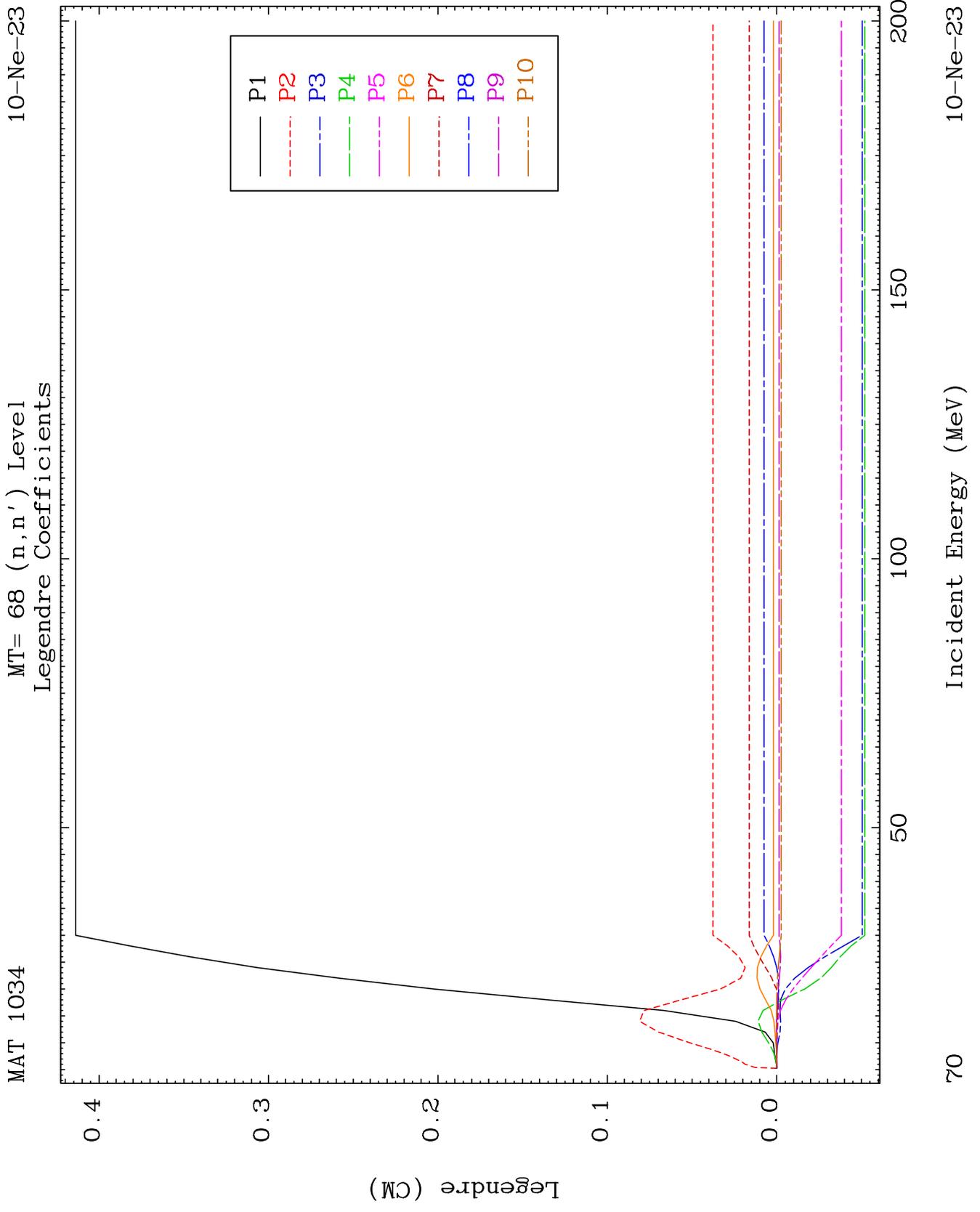
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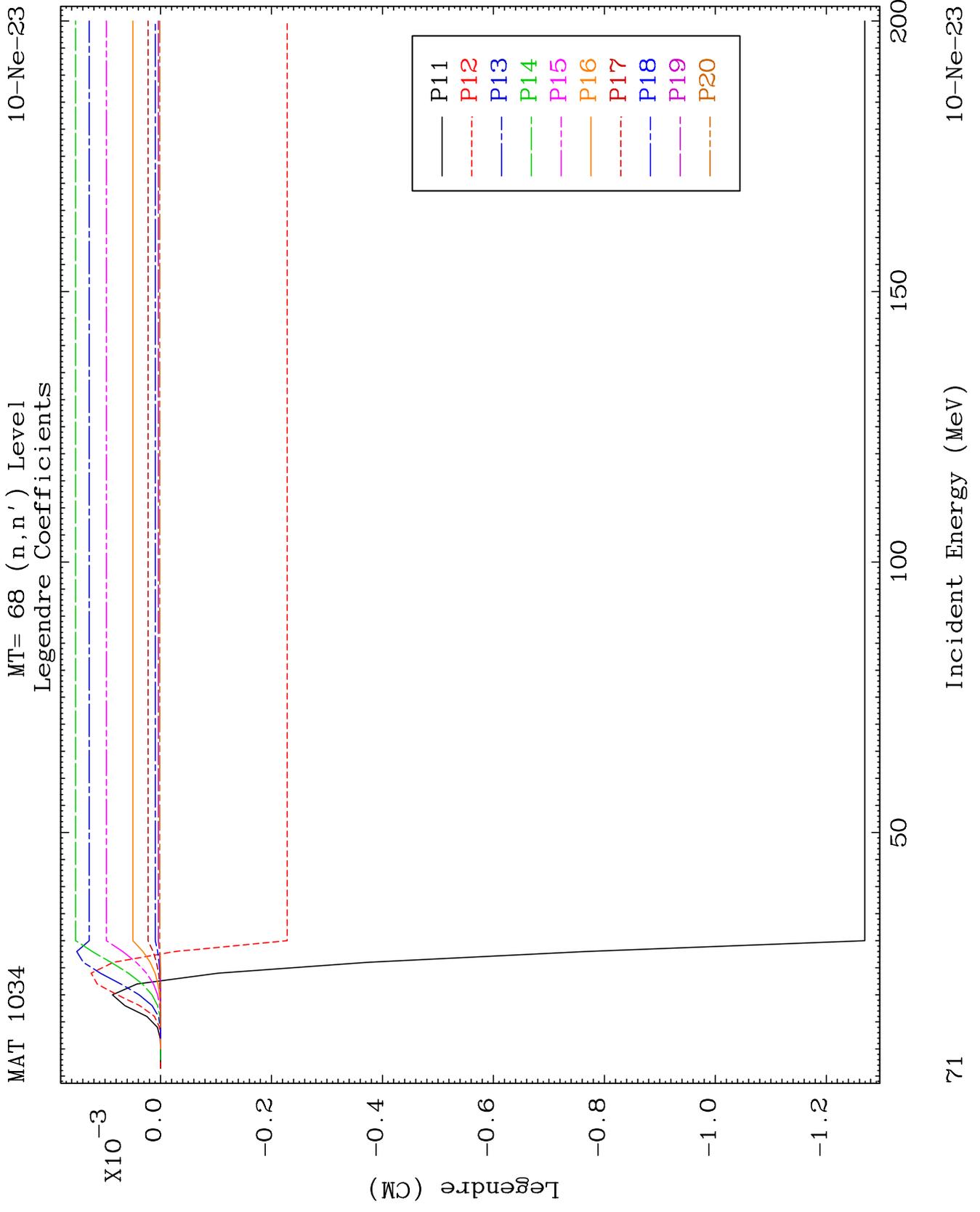
10-Ne-23



69

10-Ne-23

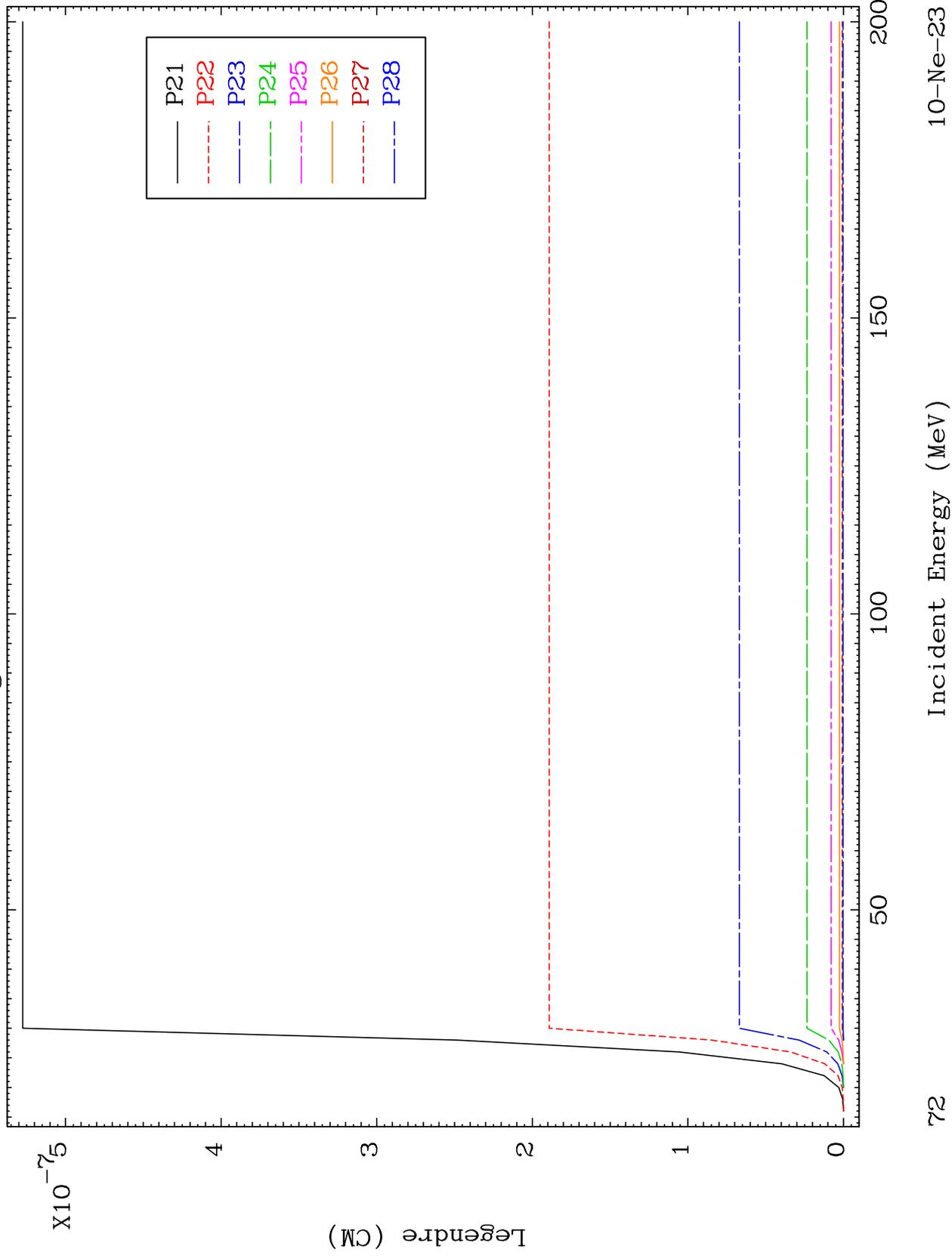




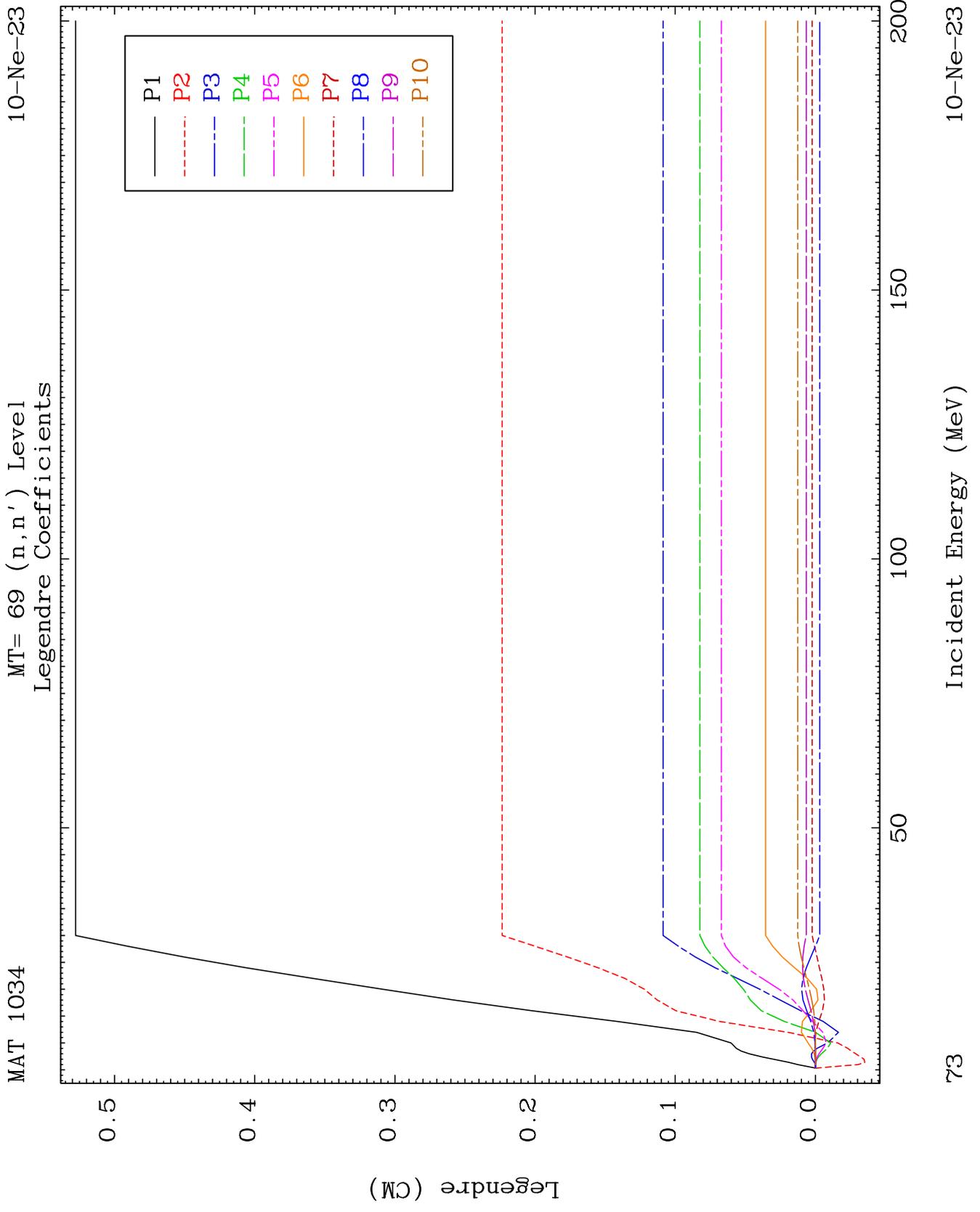
MAT 1034

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

10-Ne-23



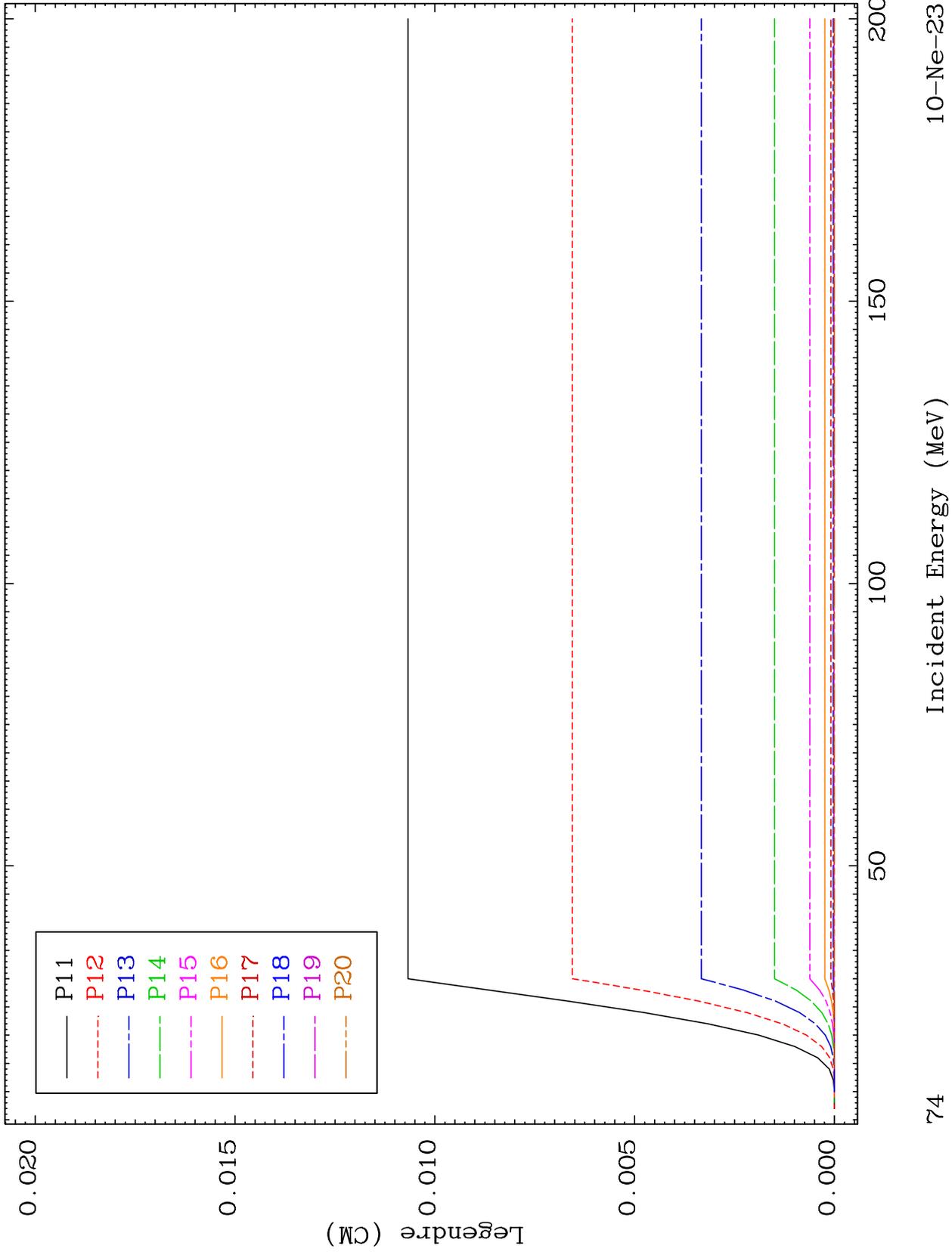
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MAT 1034

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

10-Ne-23

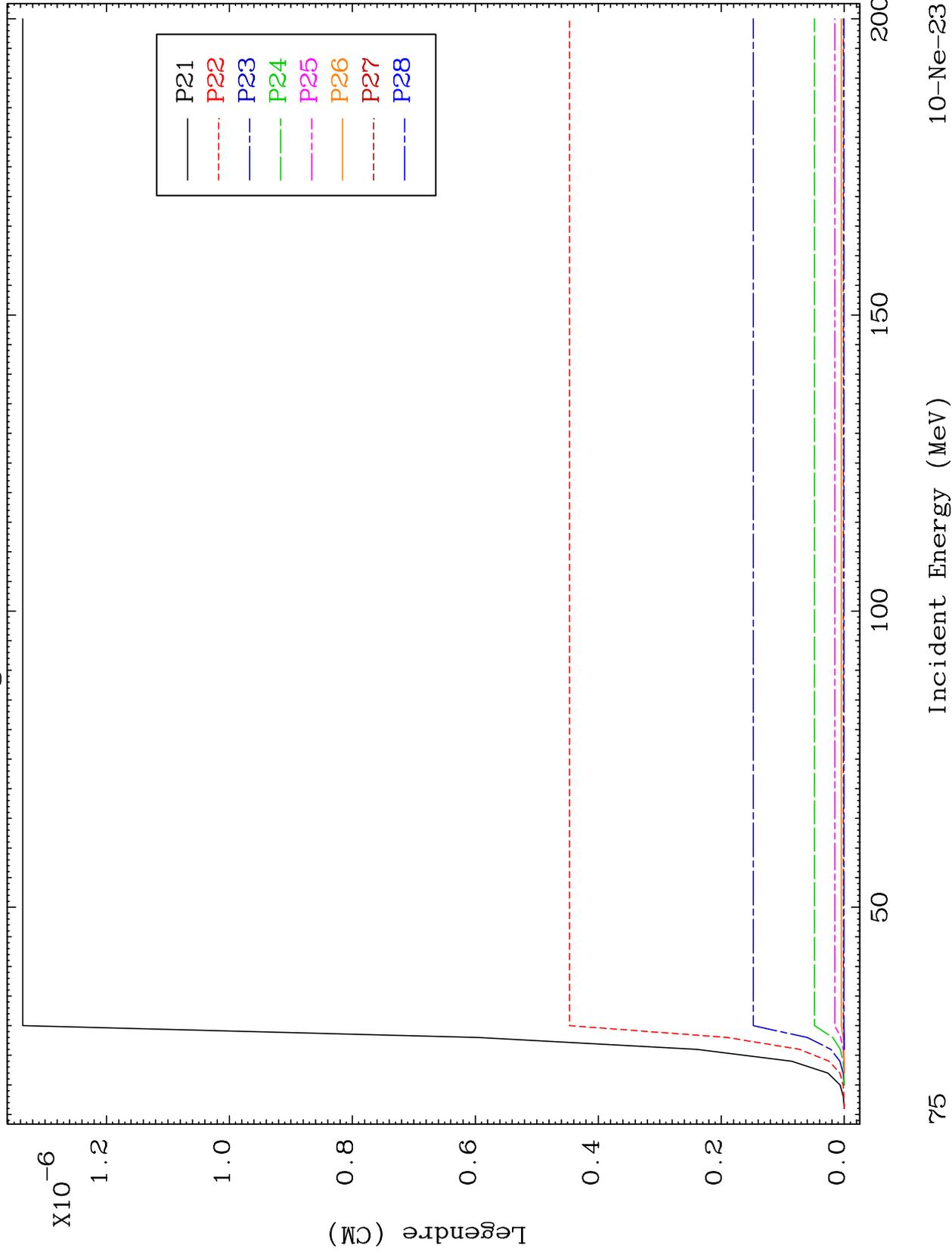


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MAT 1034

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

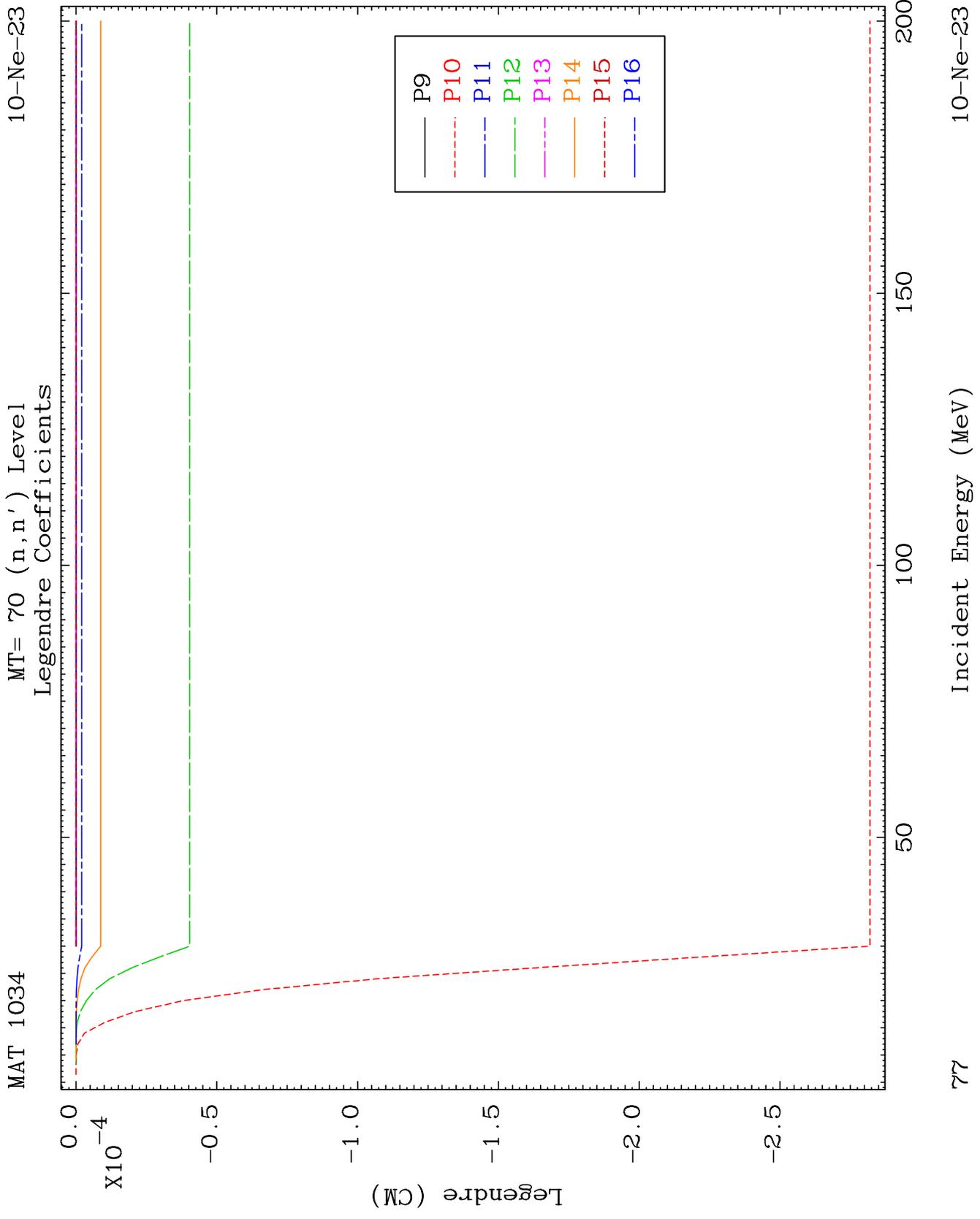
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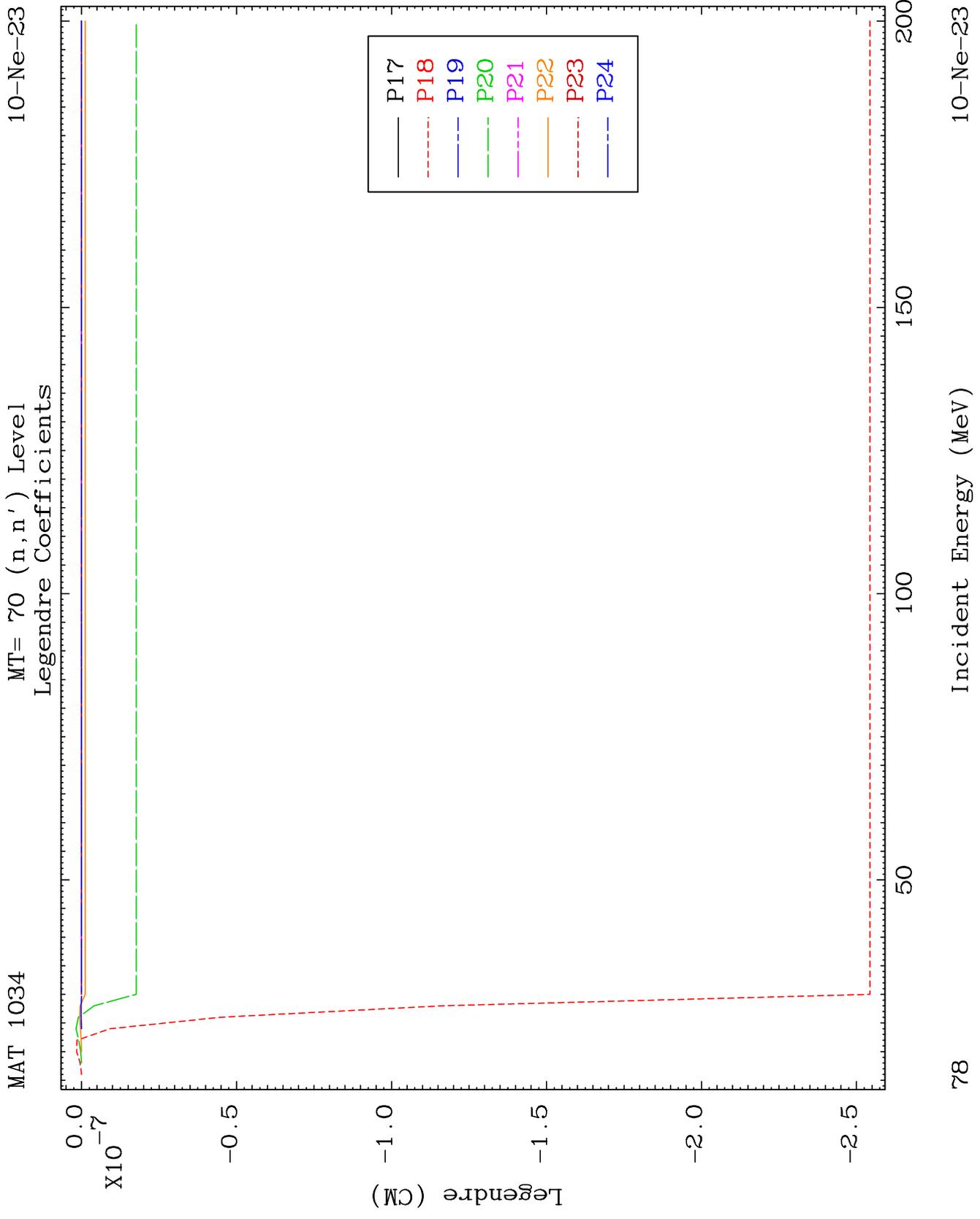


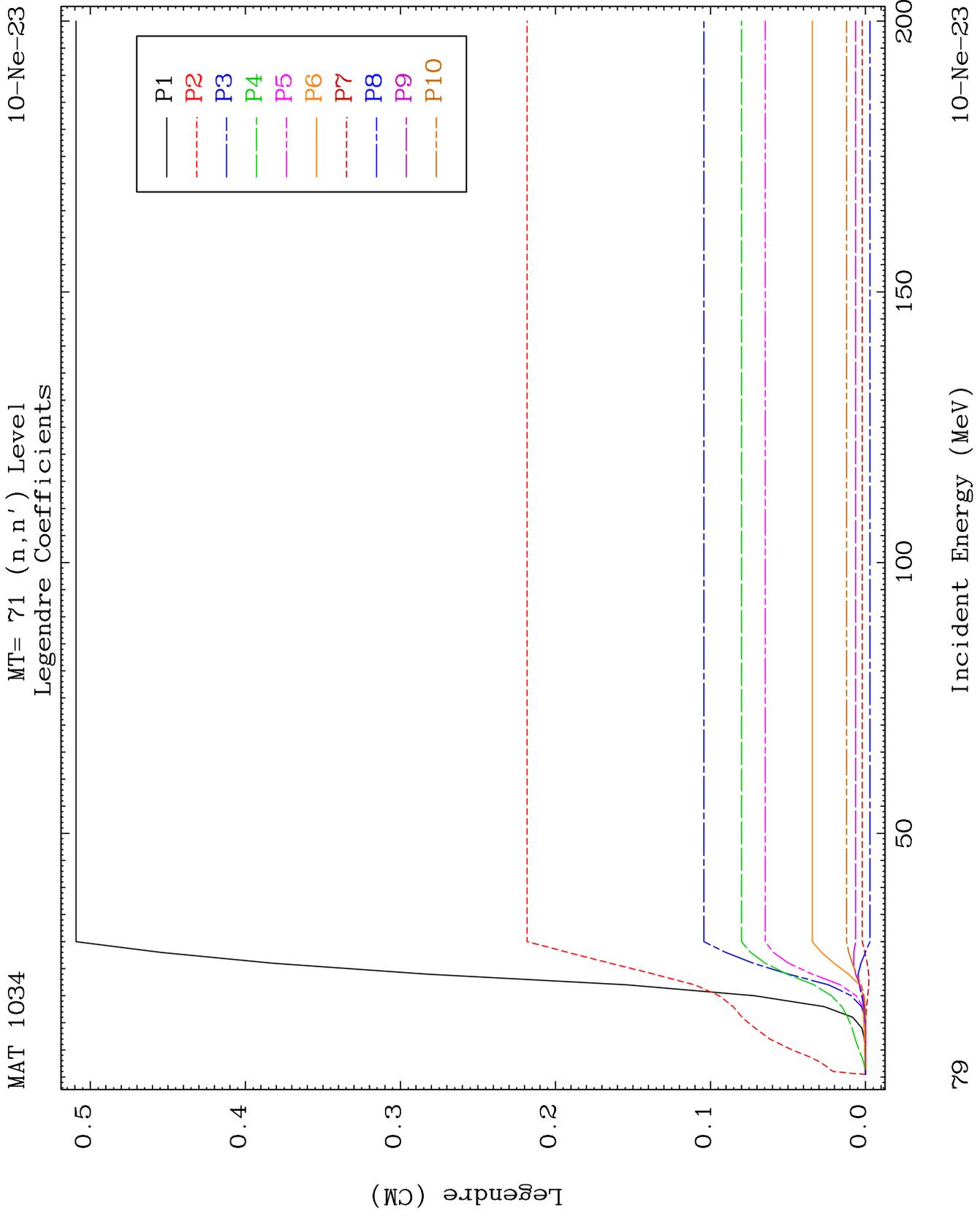
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Incident Energy (MeV)

10-Ne-23



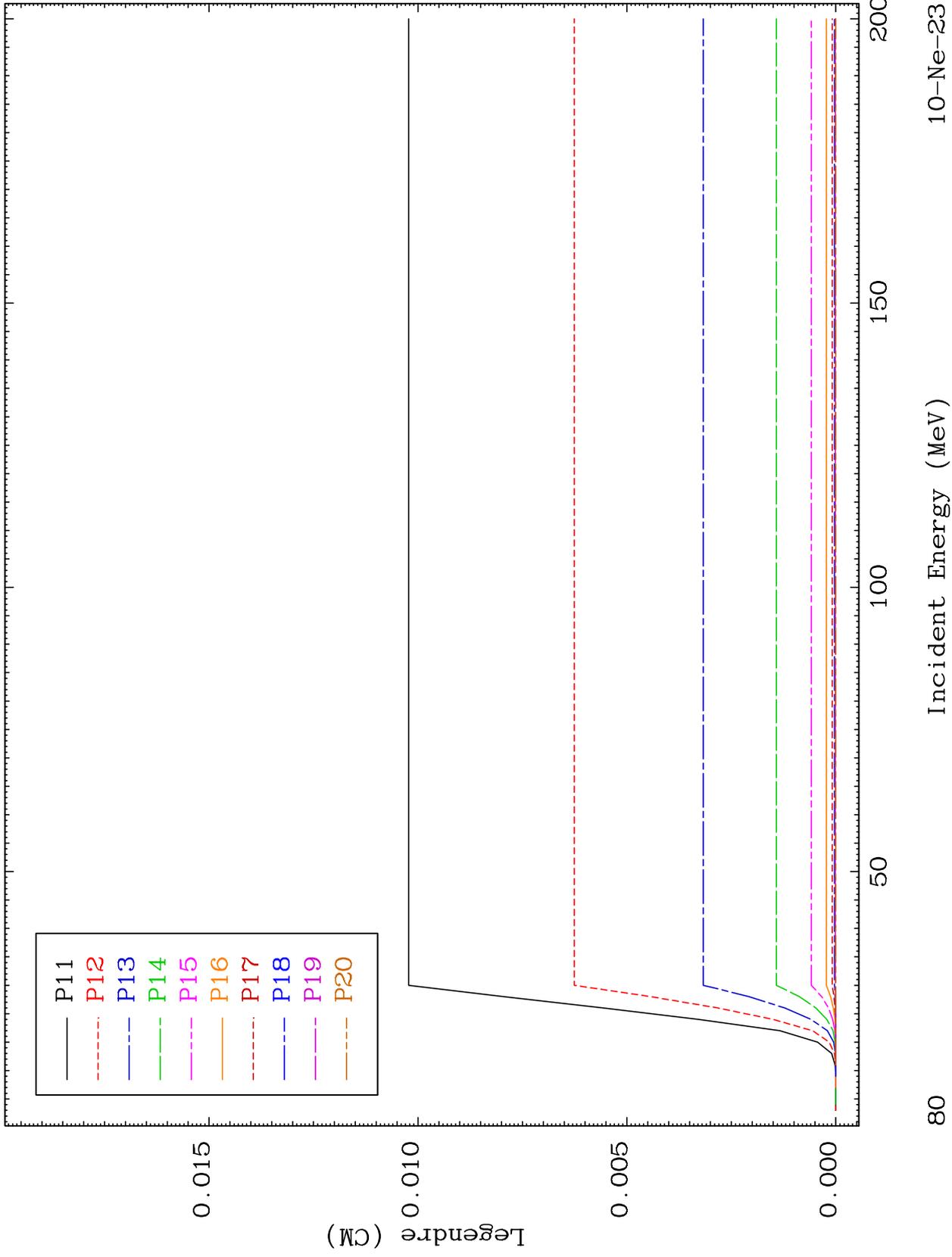




MAT 1034

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

10-Ne-23



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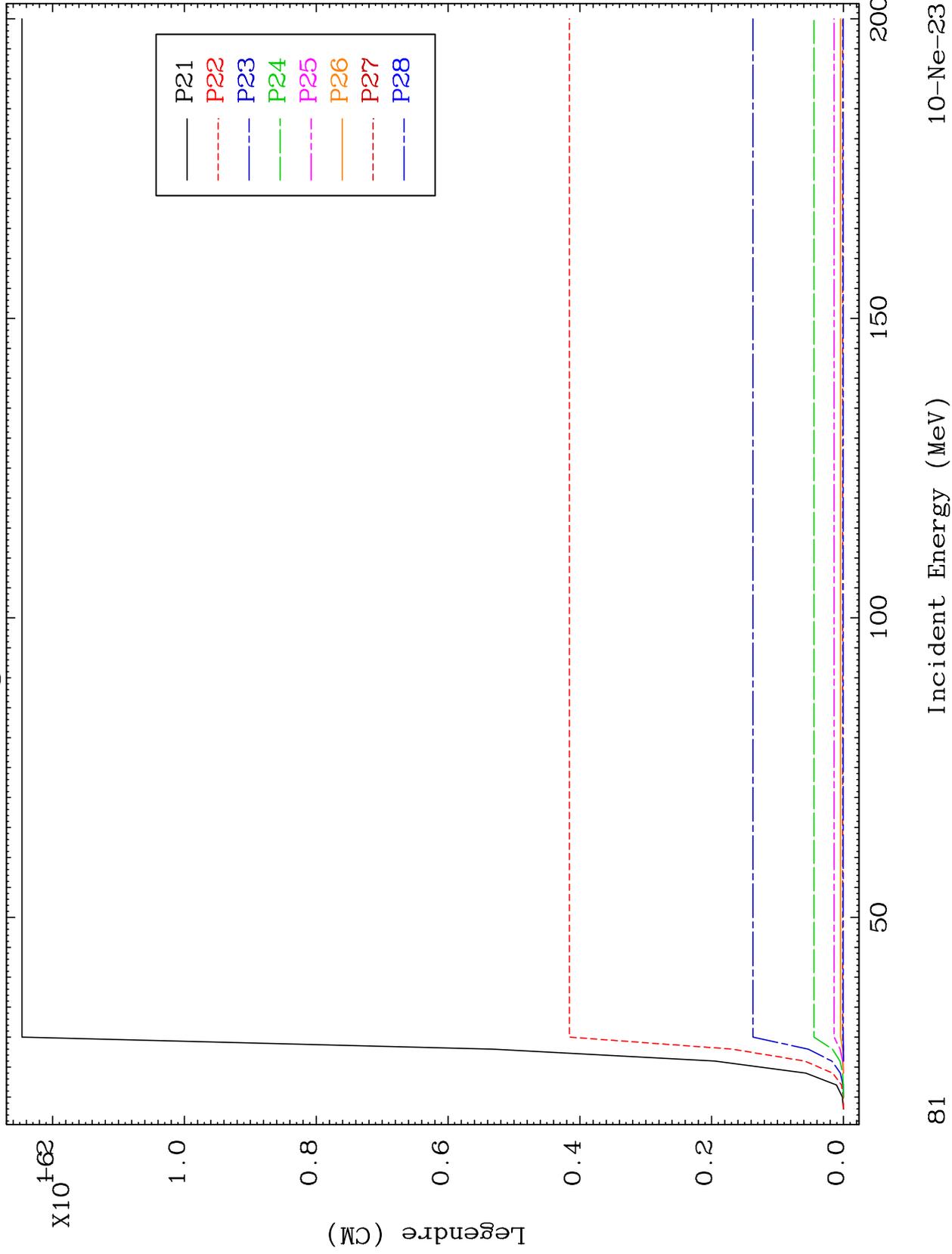
Incident Energy (MeV)

10-Ne-23

MAT 1034

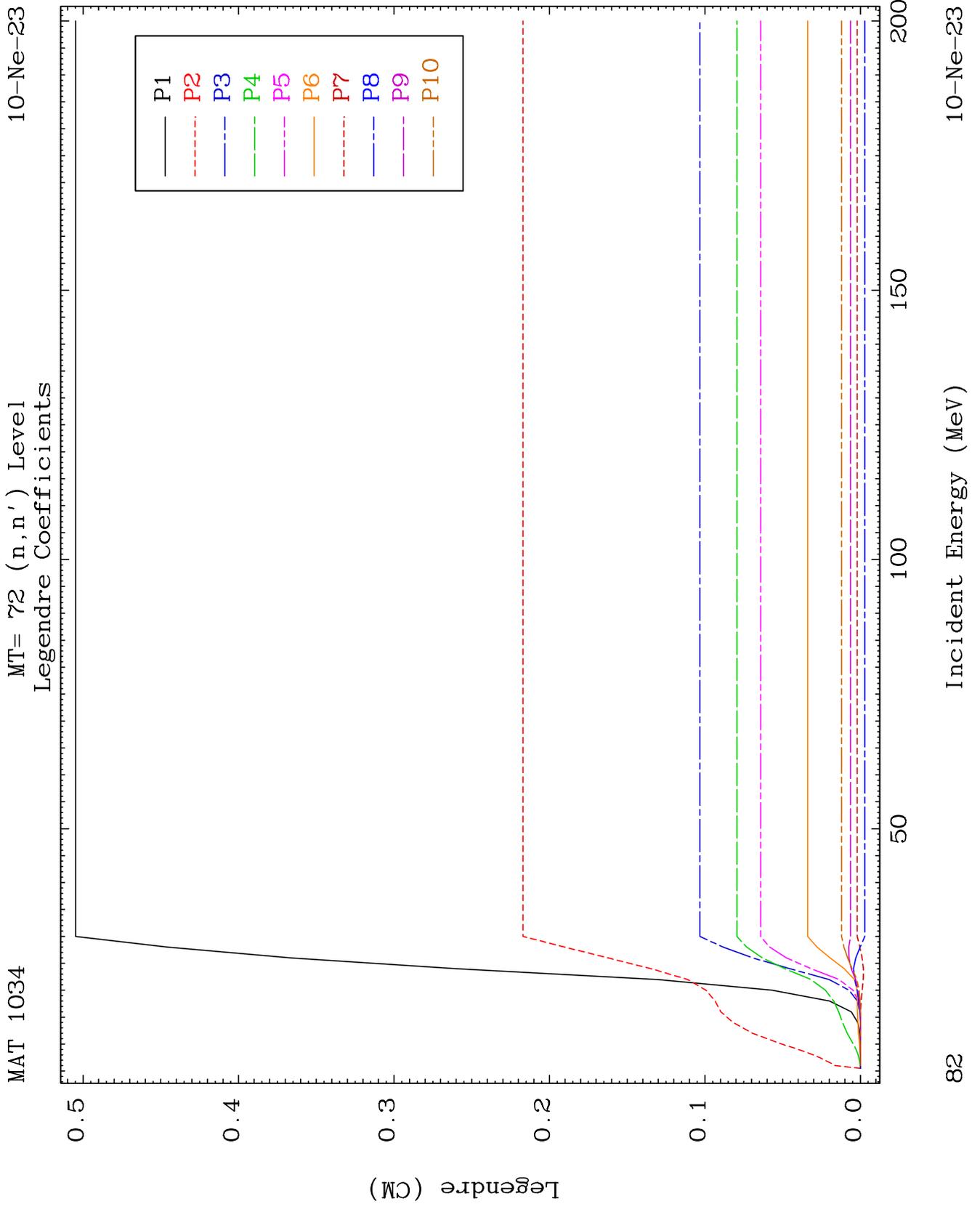
MT= 71 (n,n') Level
Legendre Coefficients

10-Ne-23



81

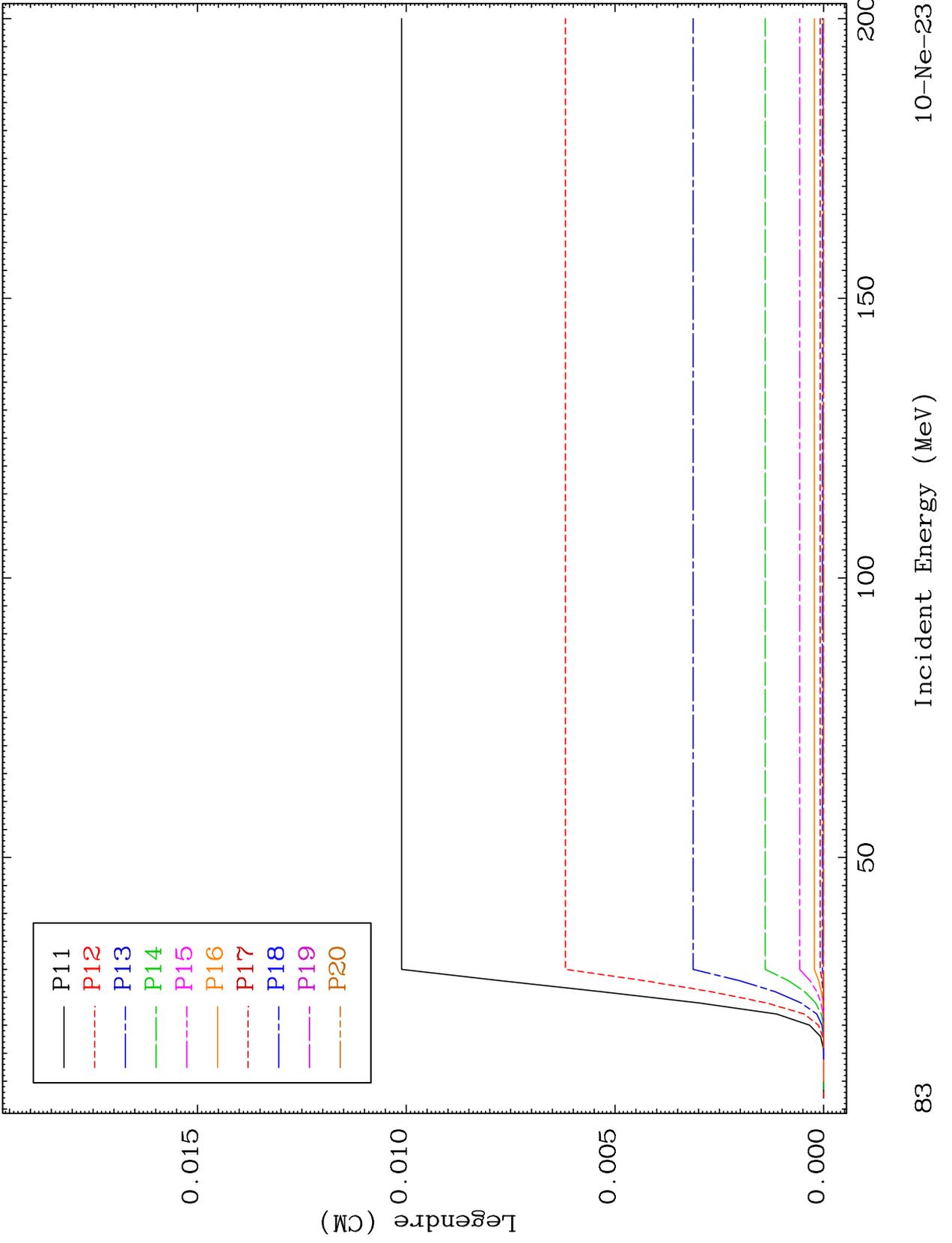
10-Ne-23



MAT 1034

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

10-Ne-23



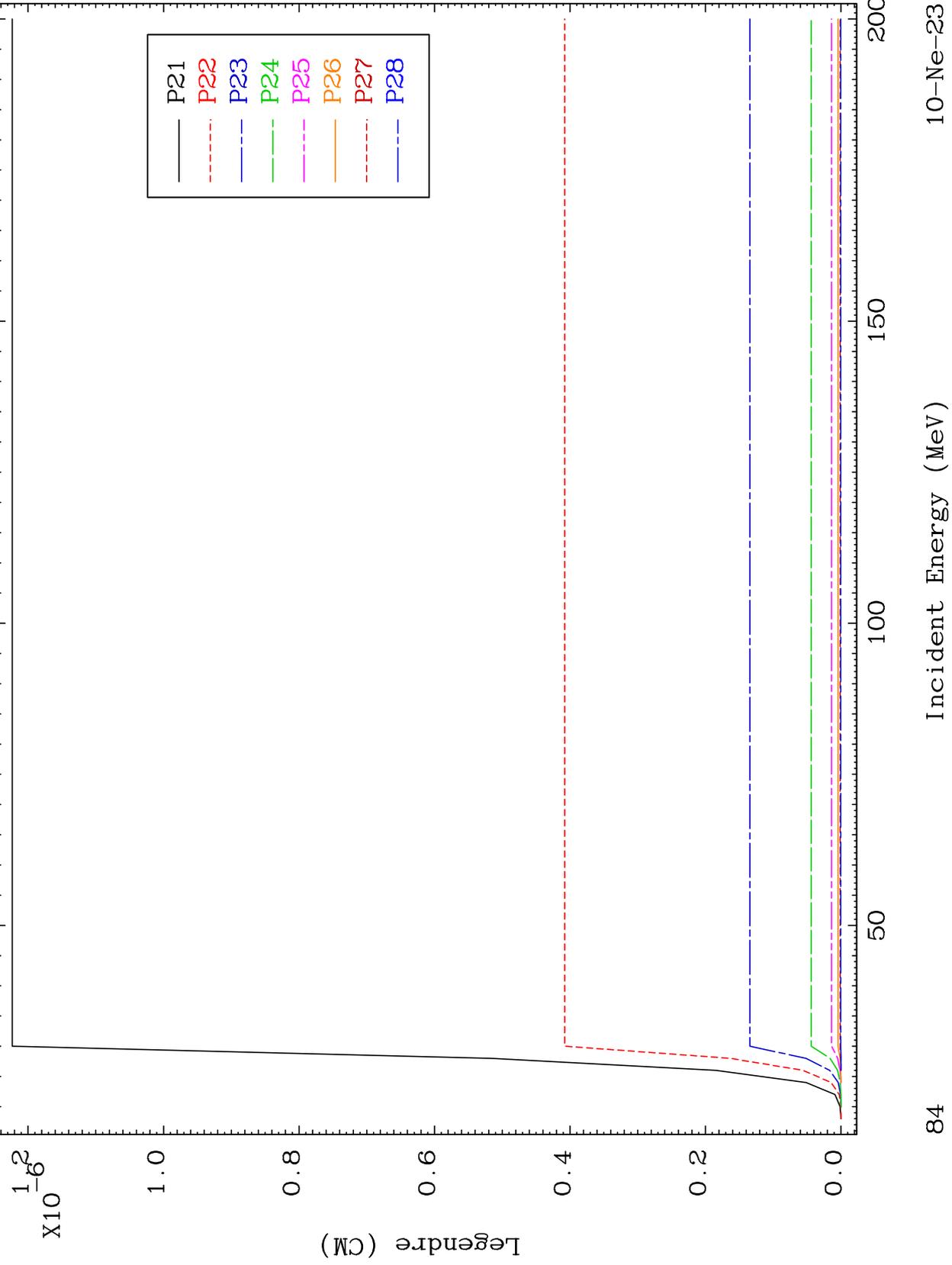
83

10-Ne-23

MAT 1034

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

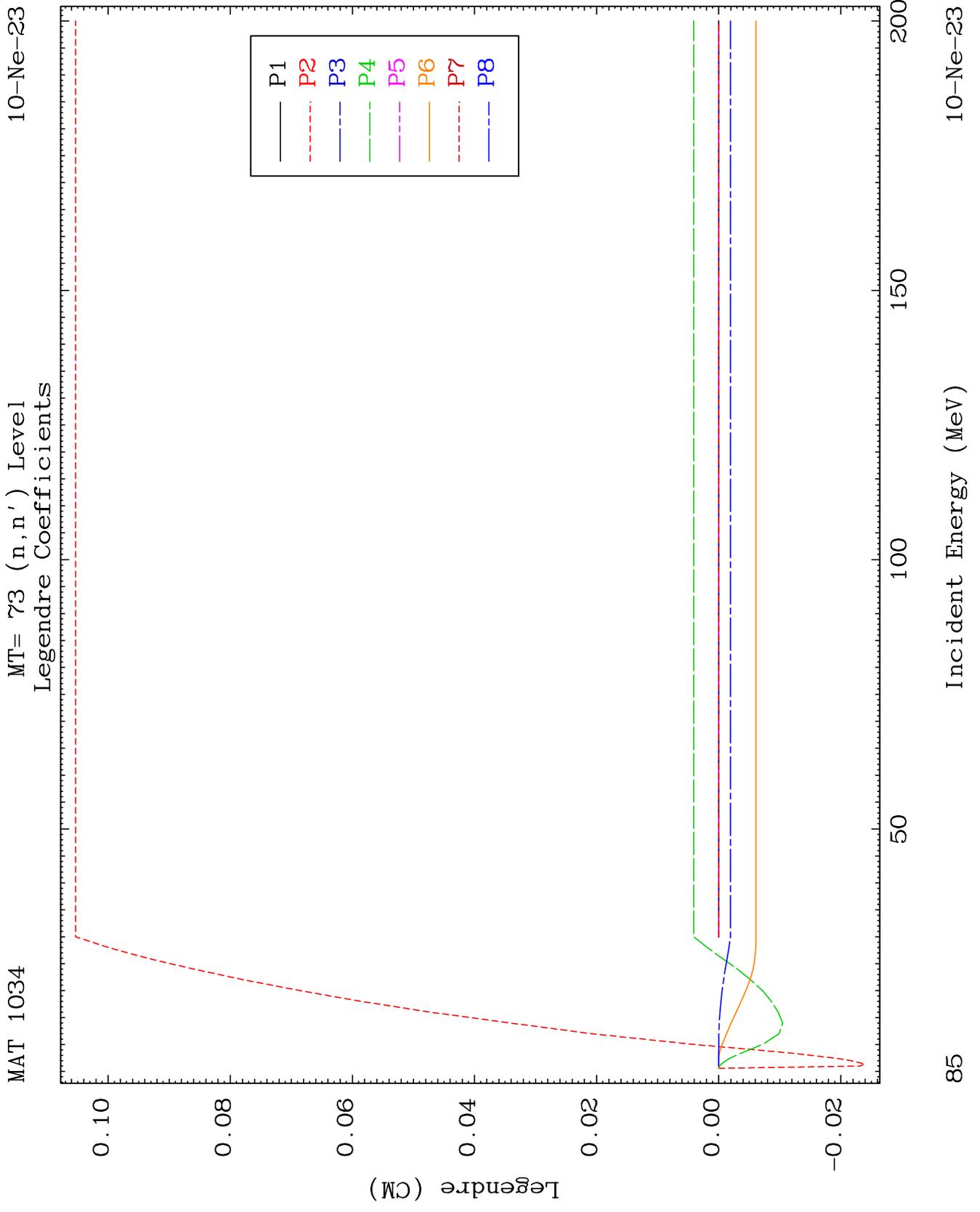
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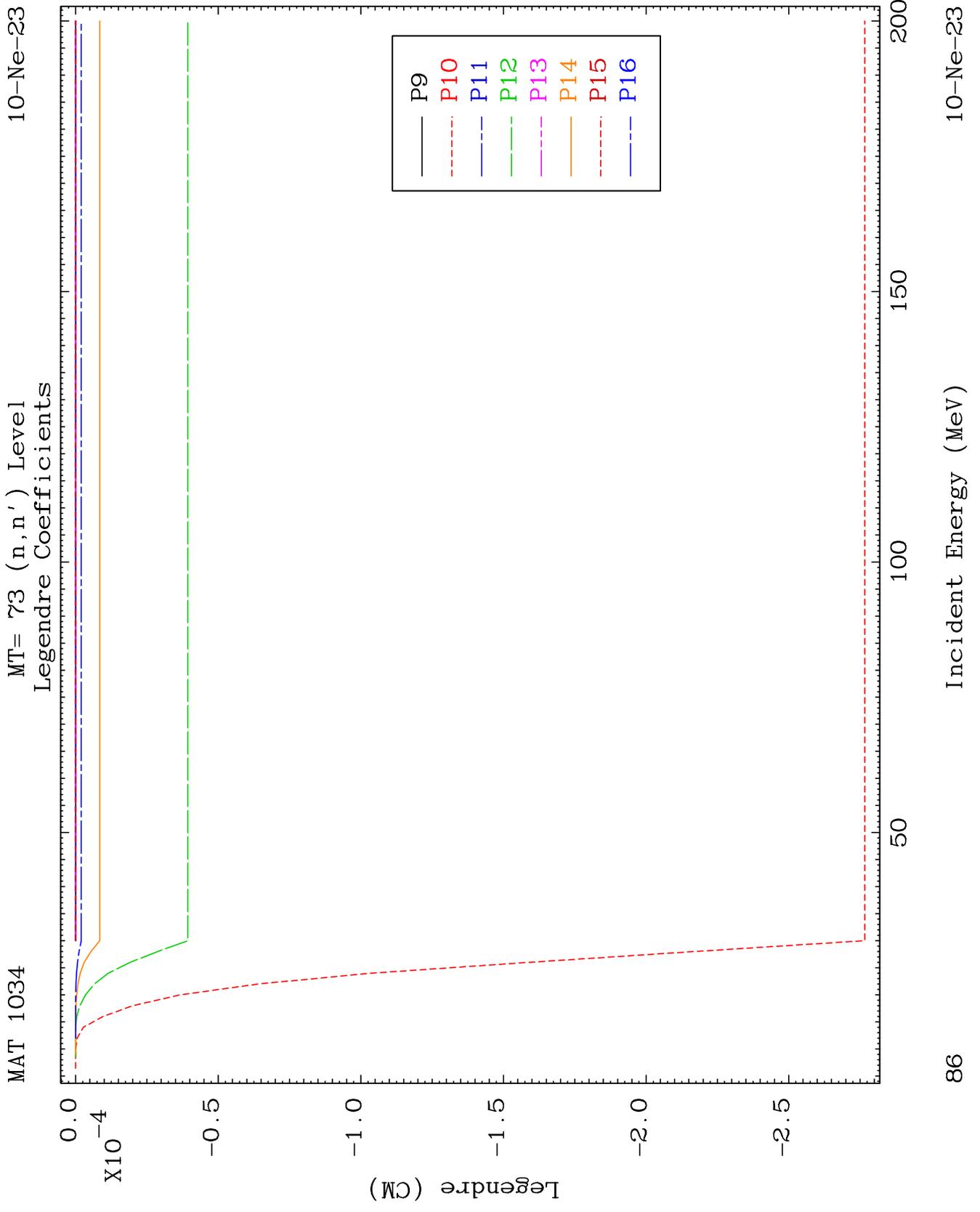


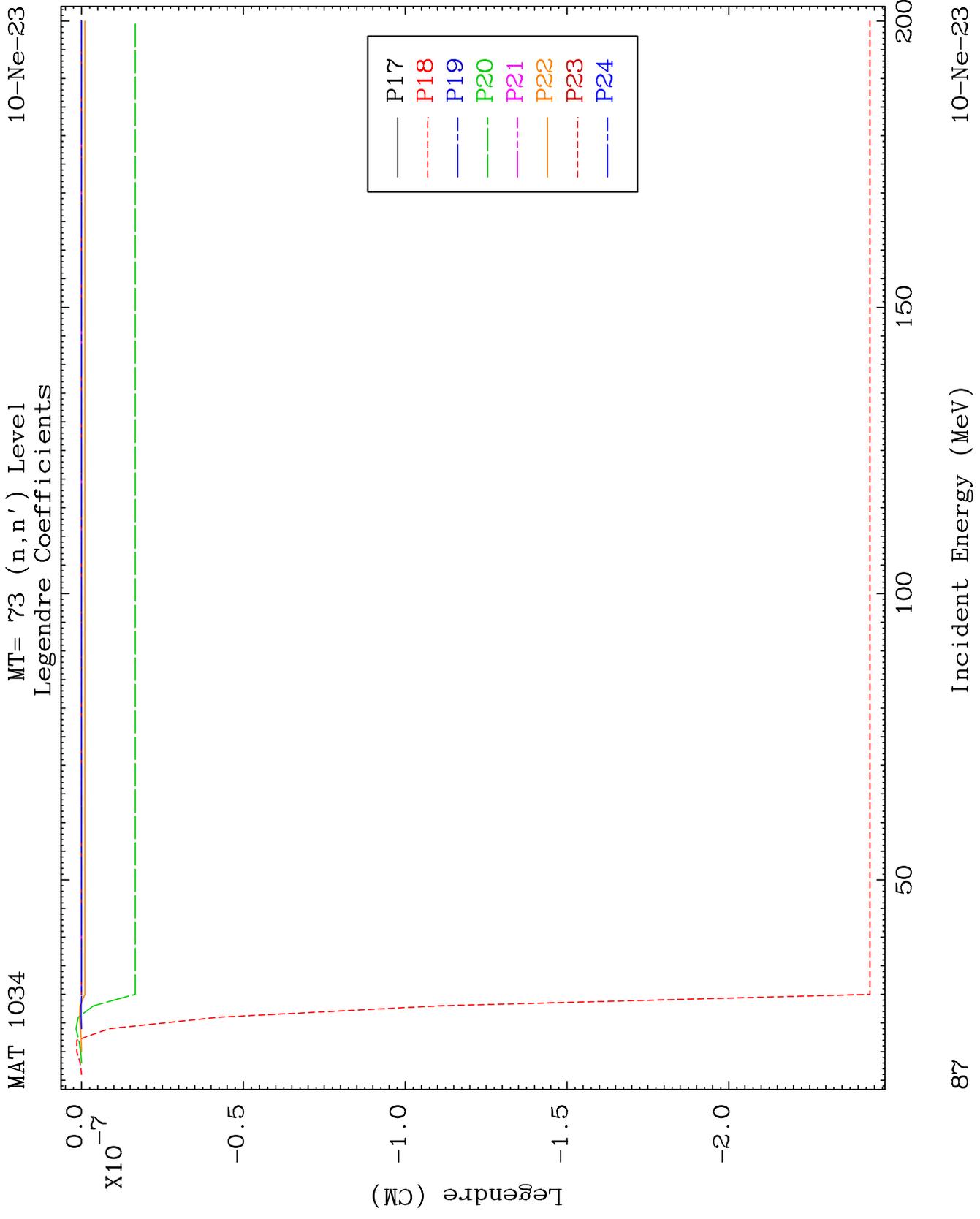
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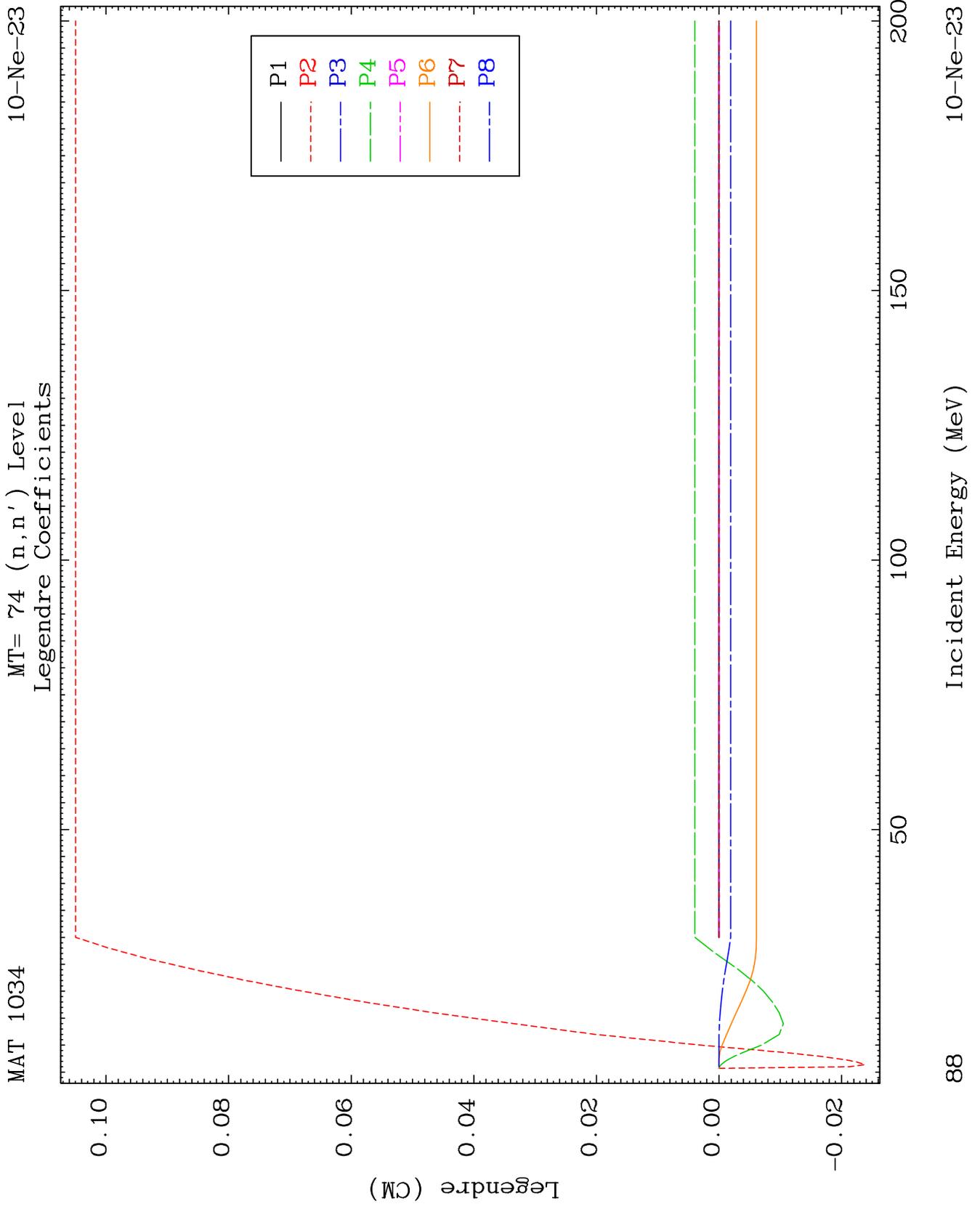
Incident Energy (MeV)

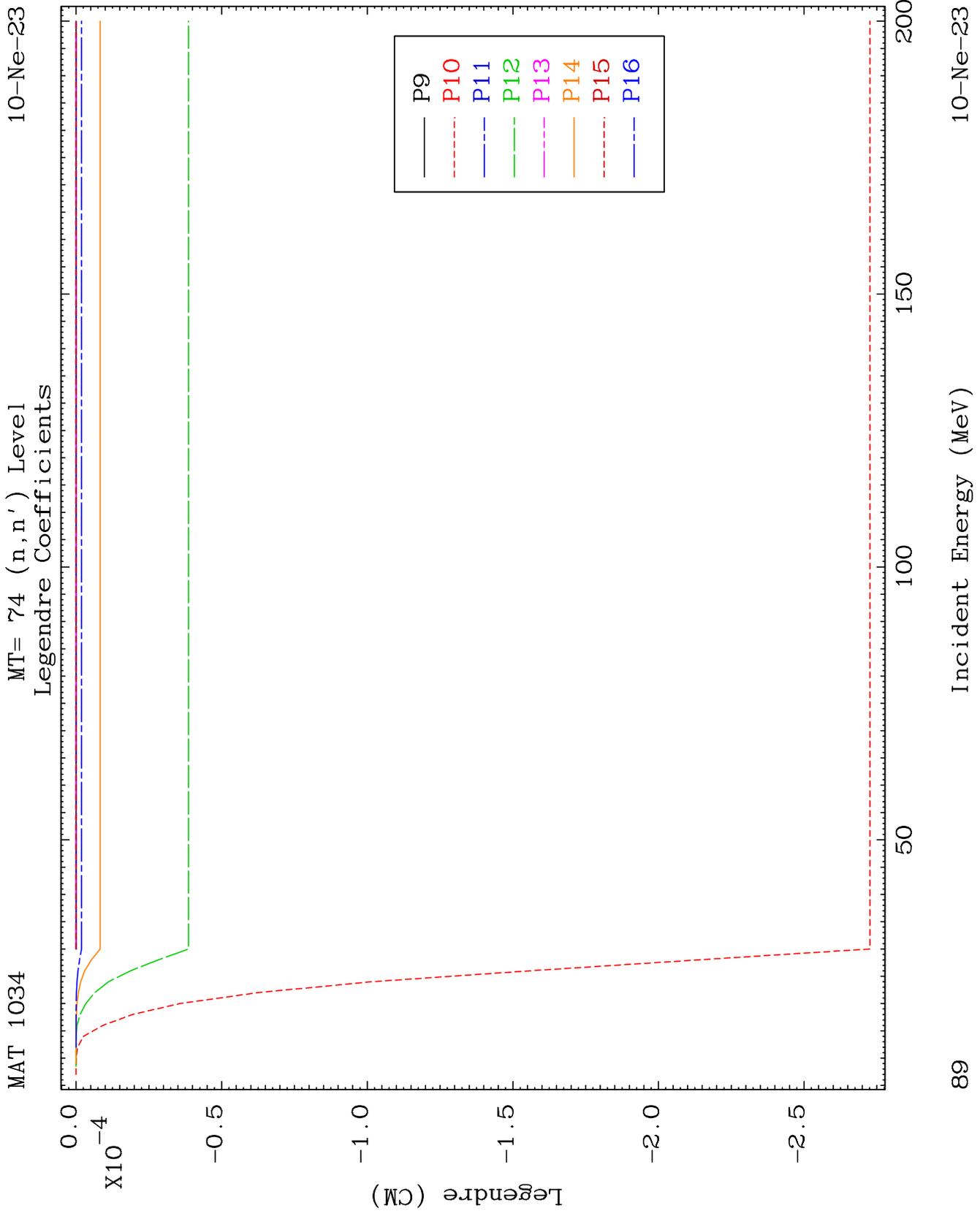
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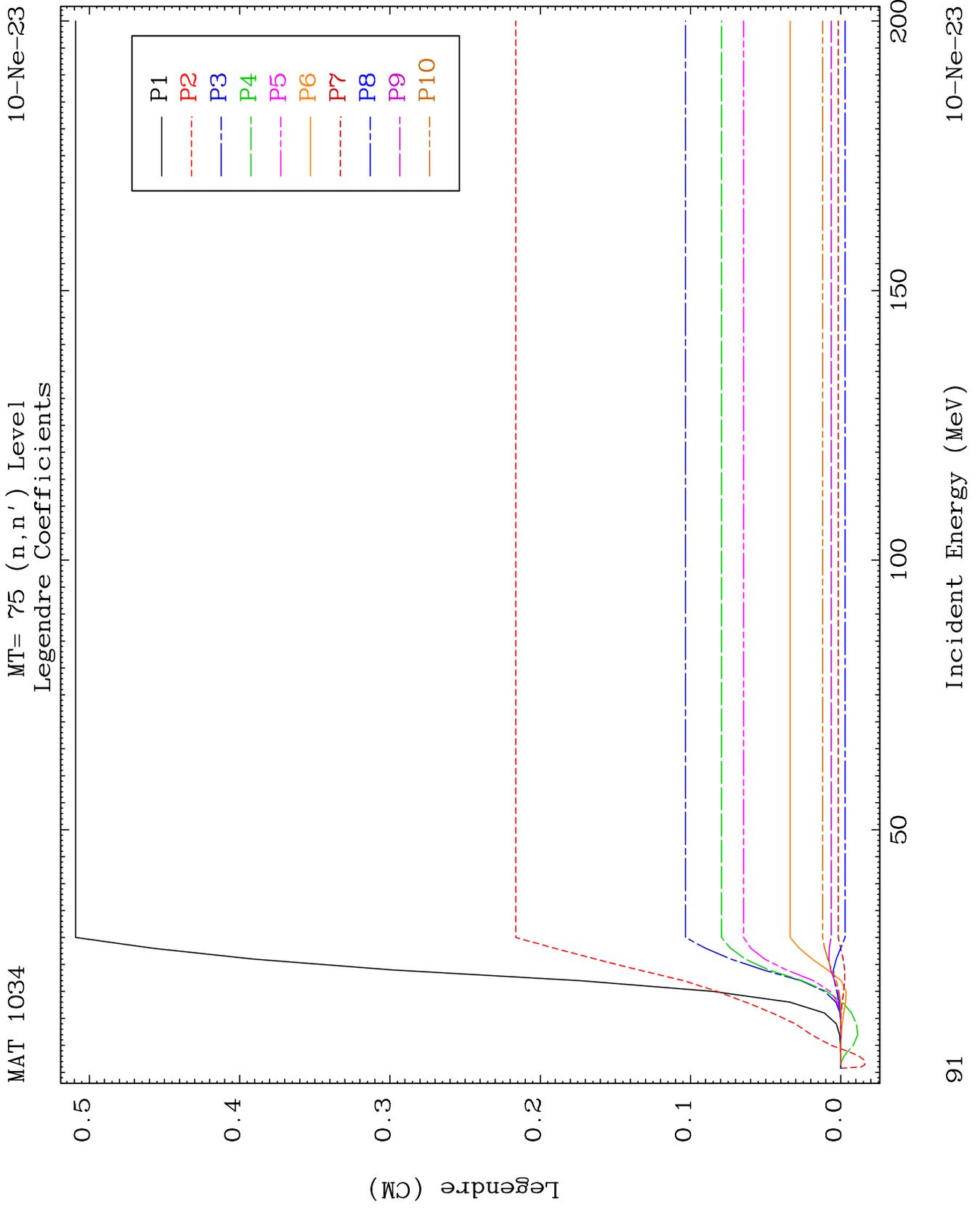








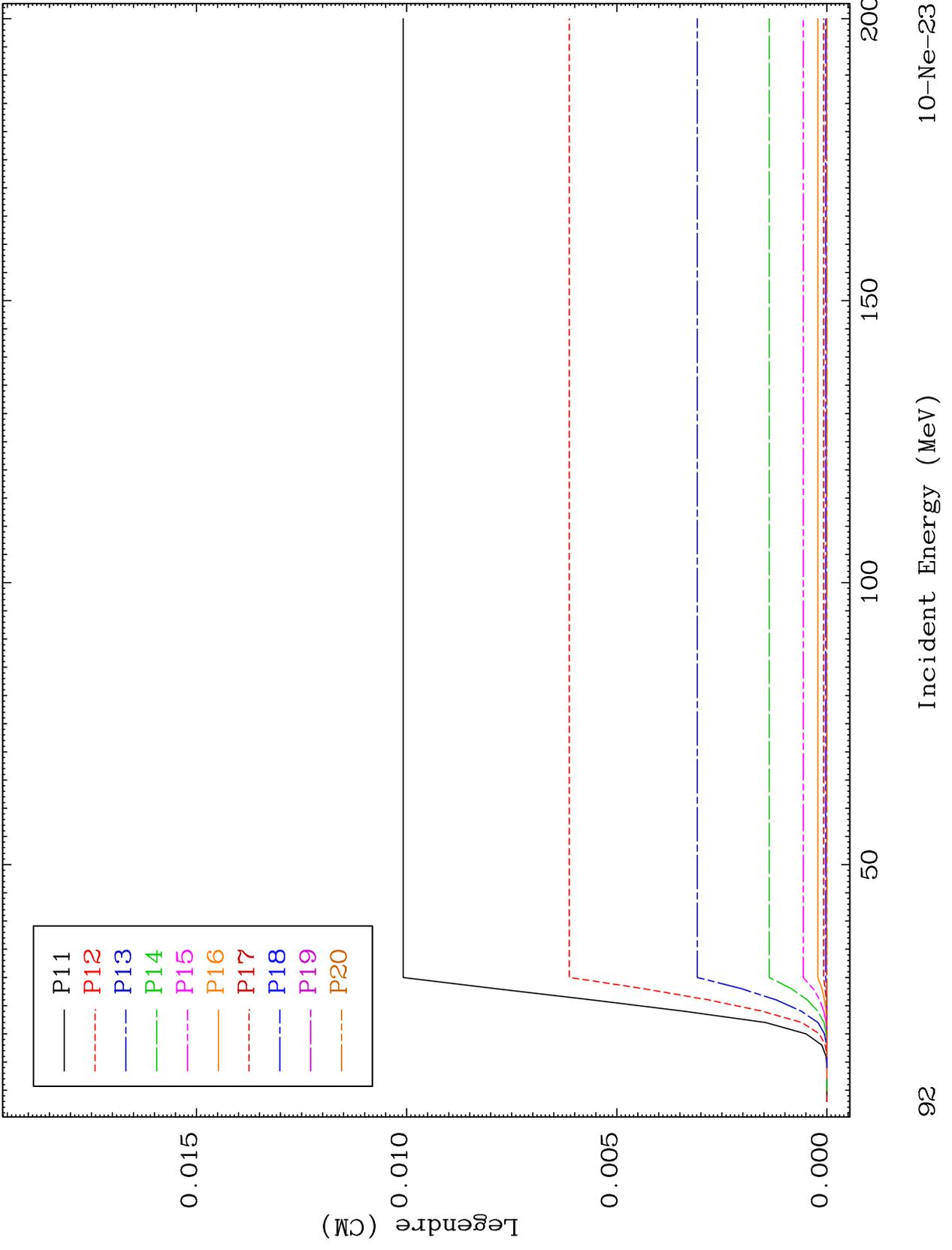




MAT 1034

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

10-Ne-23



92

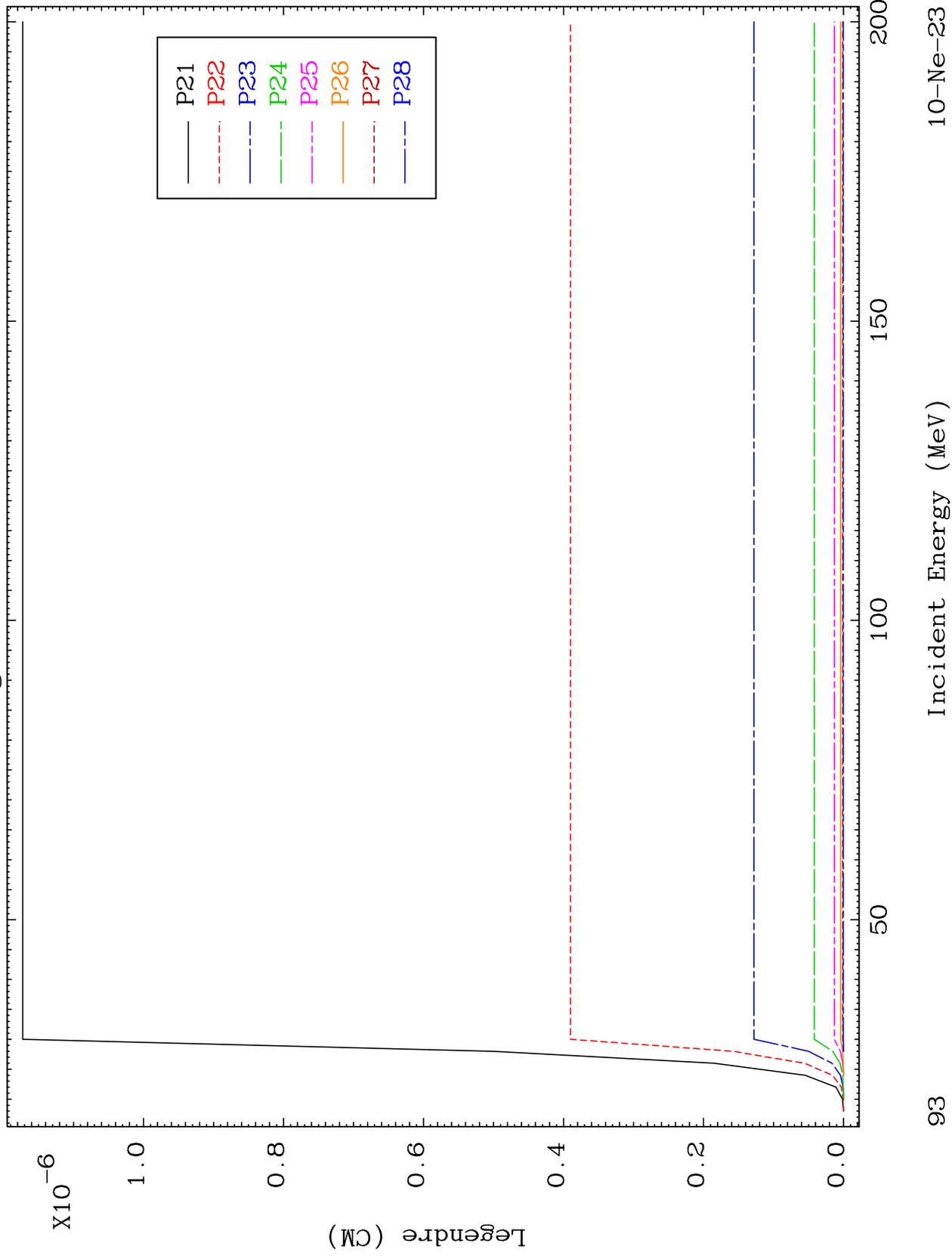
Incident Energy (MeV)

10-Ne-23

MAT 1034

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

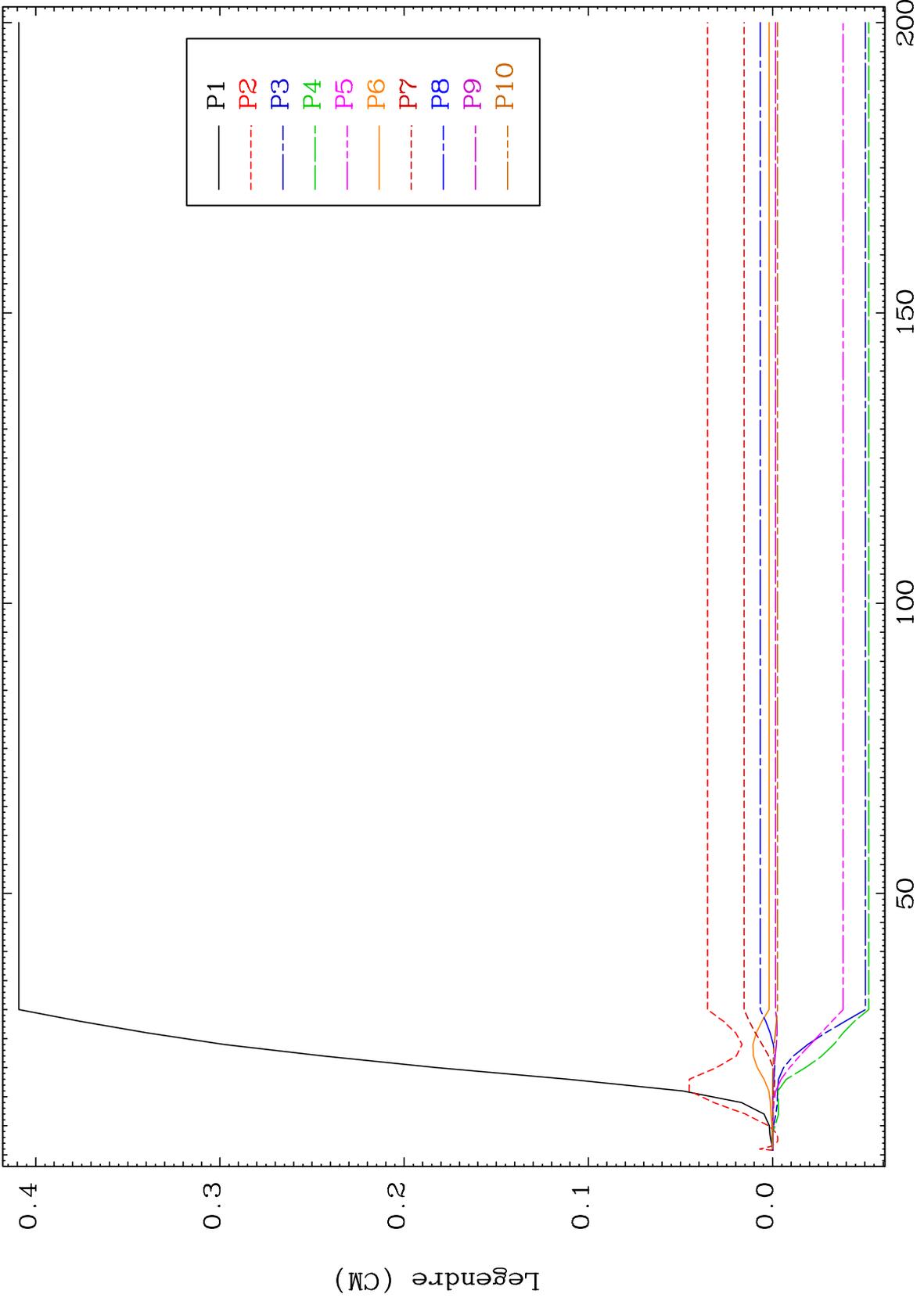
10-Ne-23



MAT 1034

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

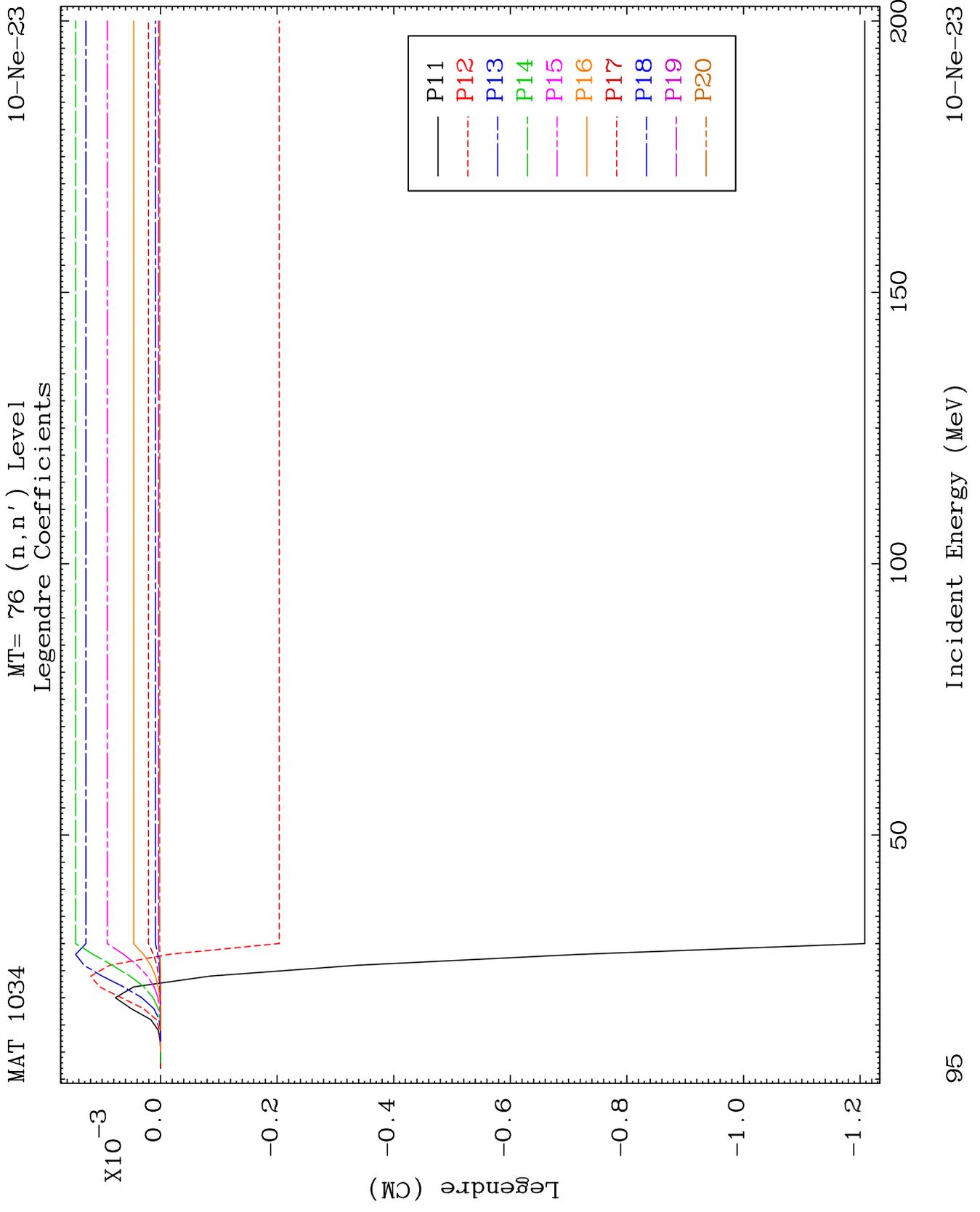
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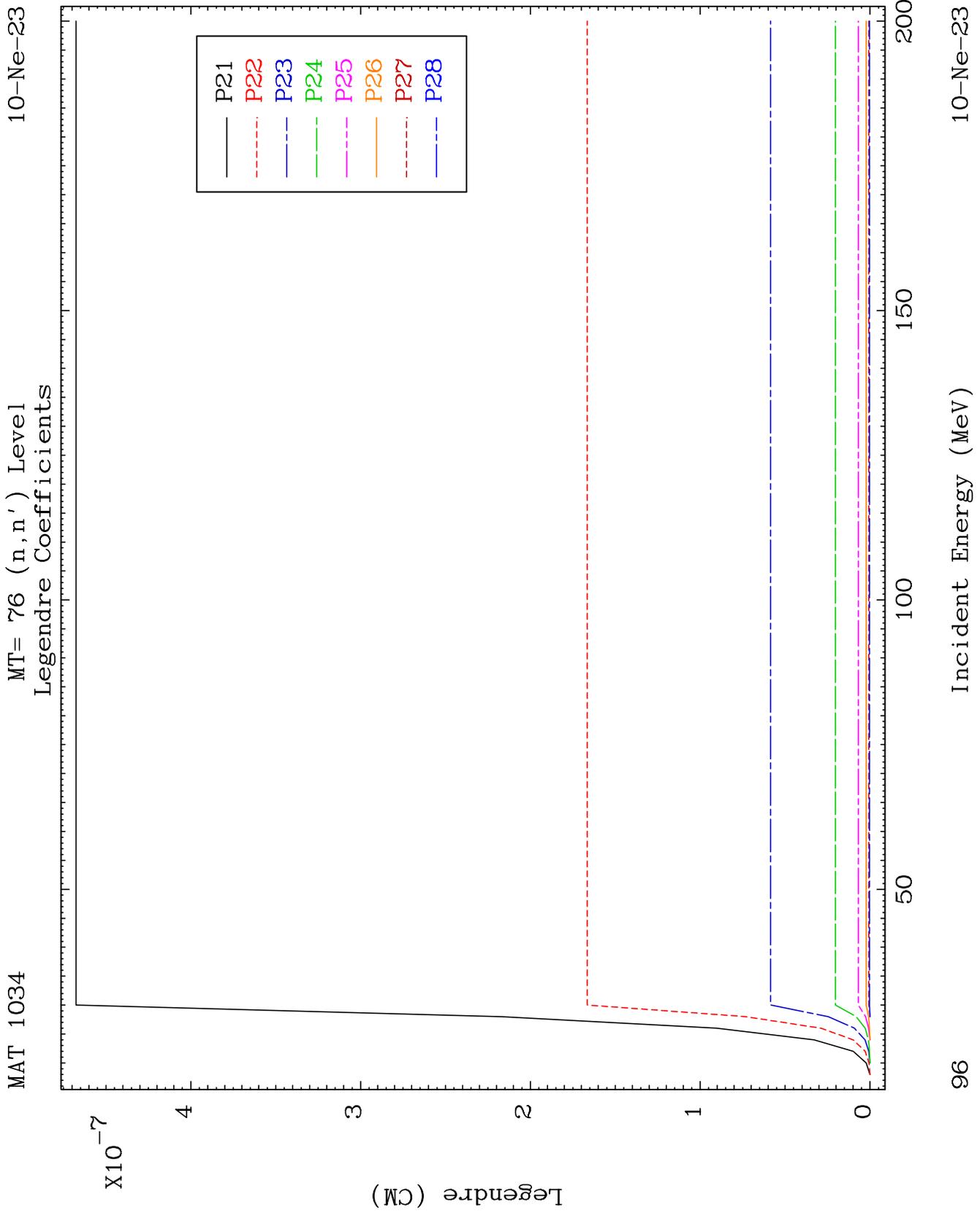


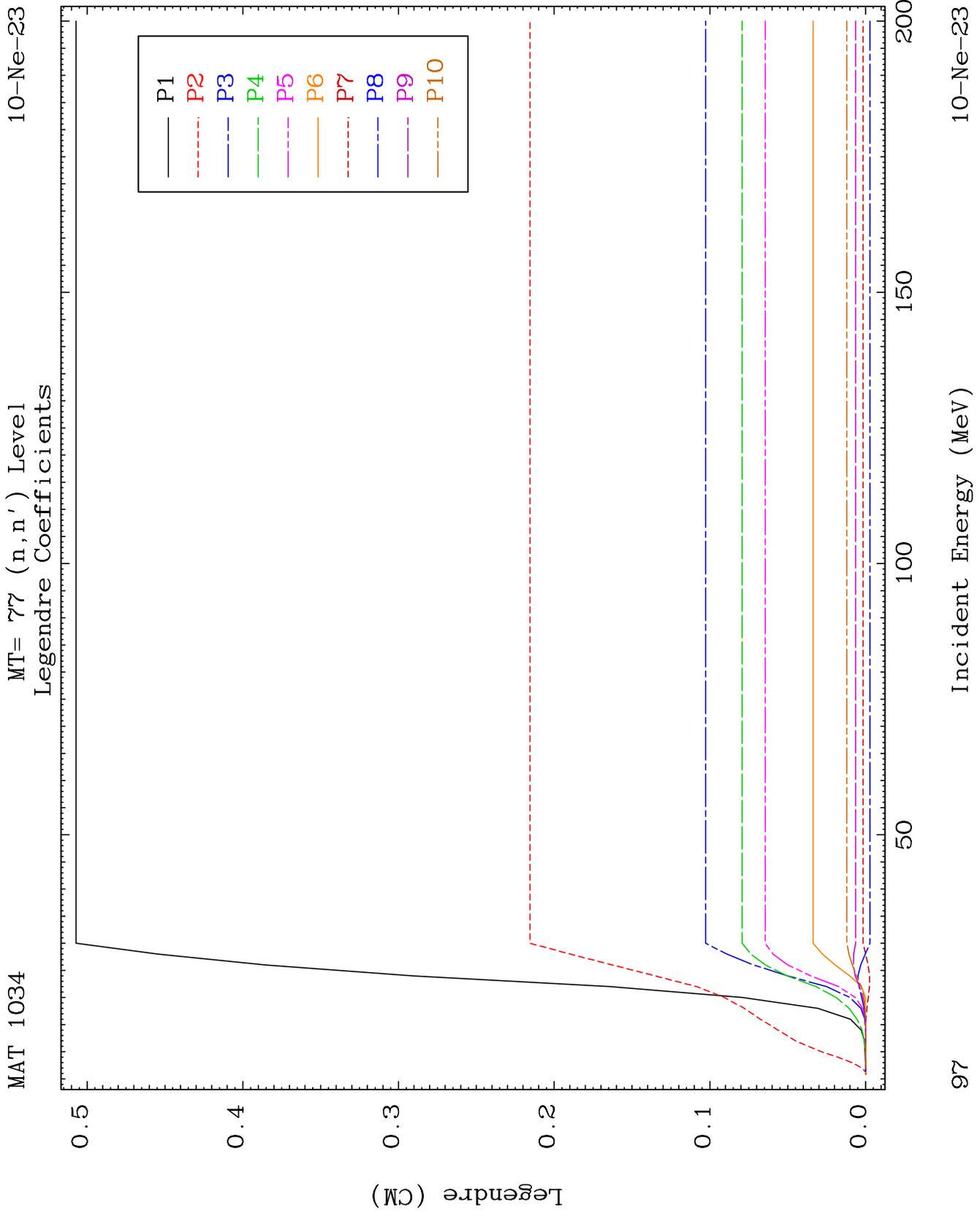
94

Incident Energy (MeV)

10-Ne-23



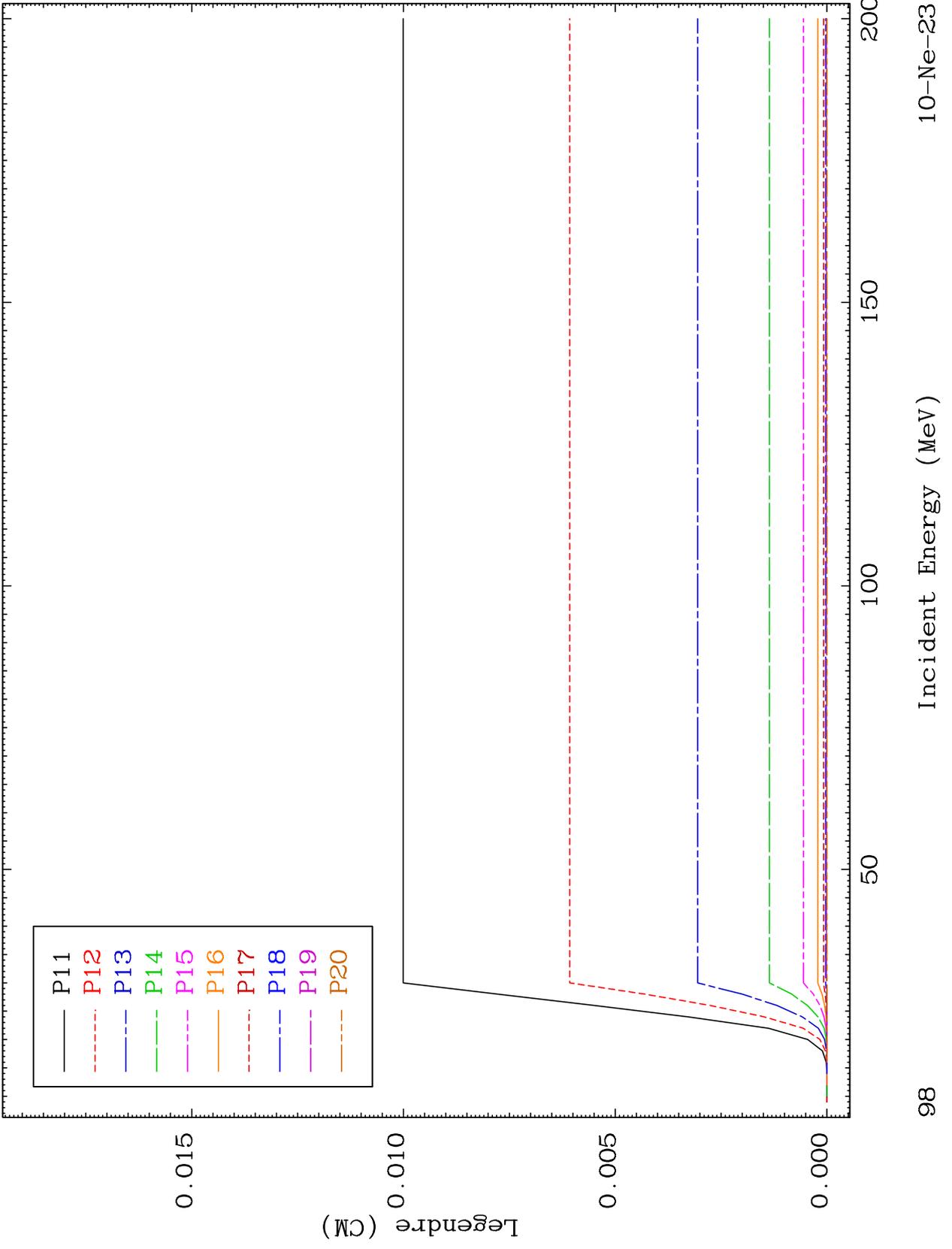




MAT 1034

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

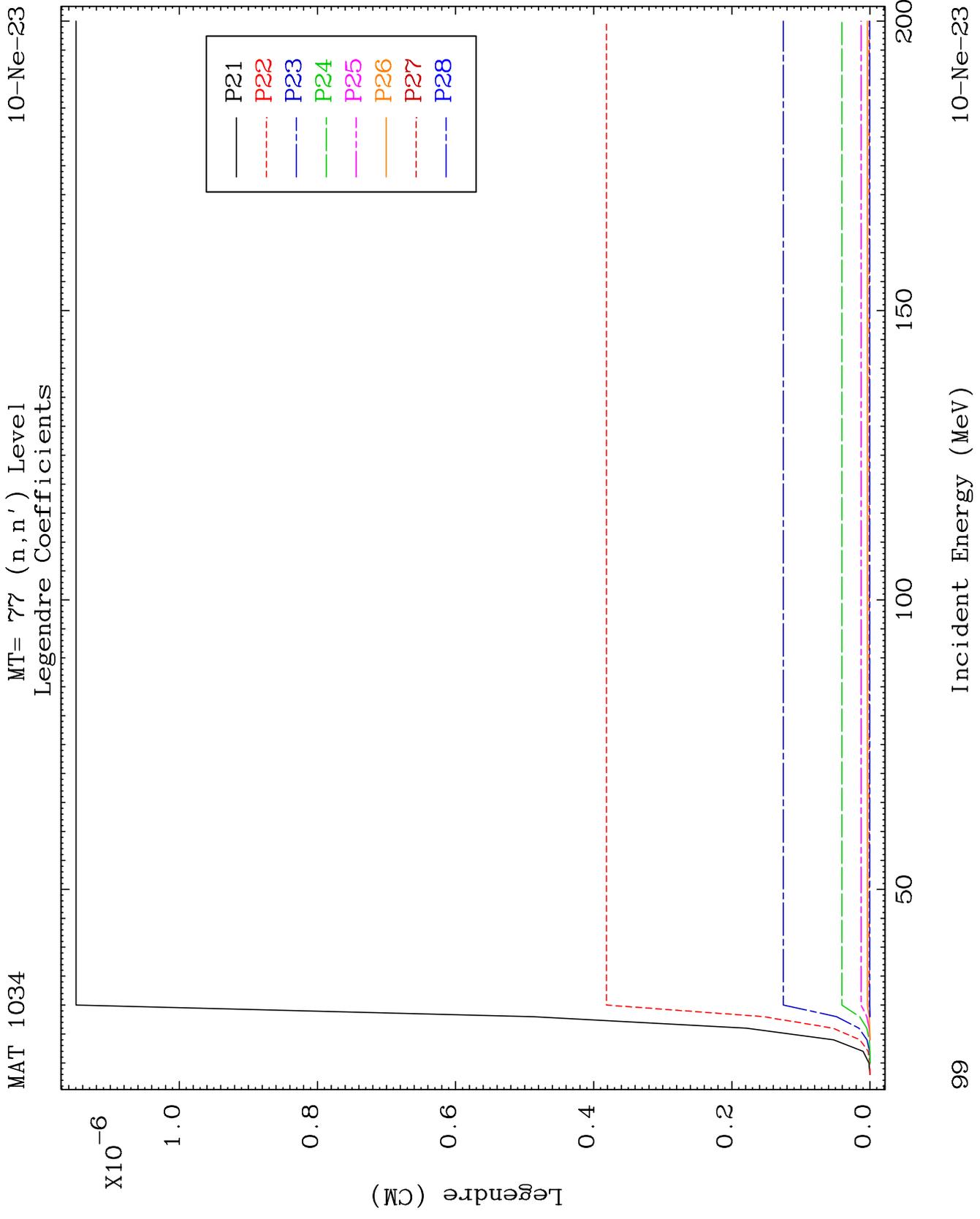
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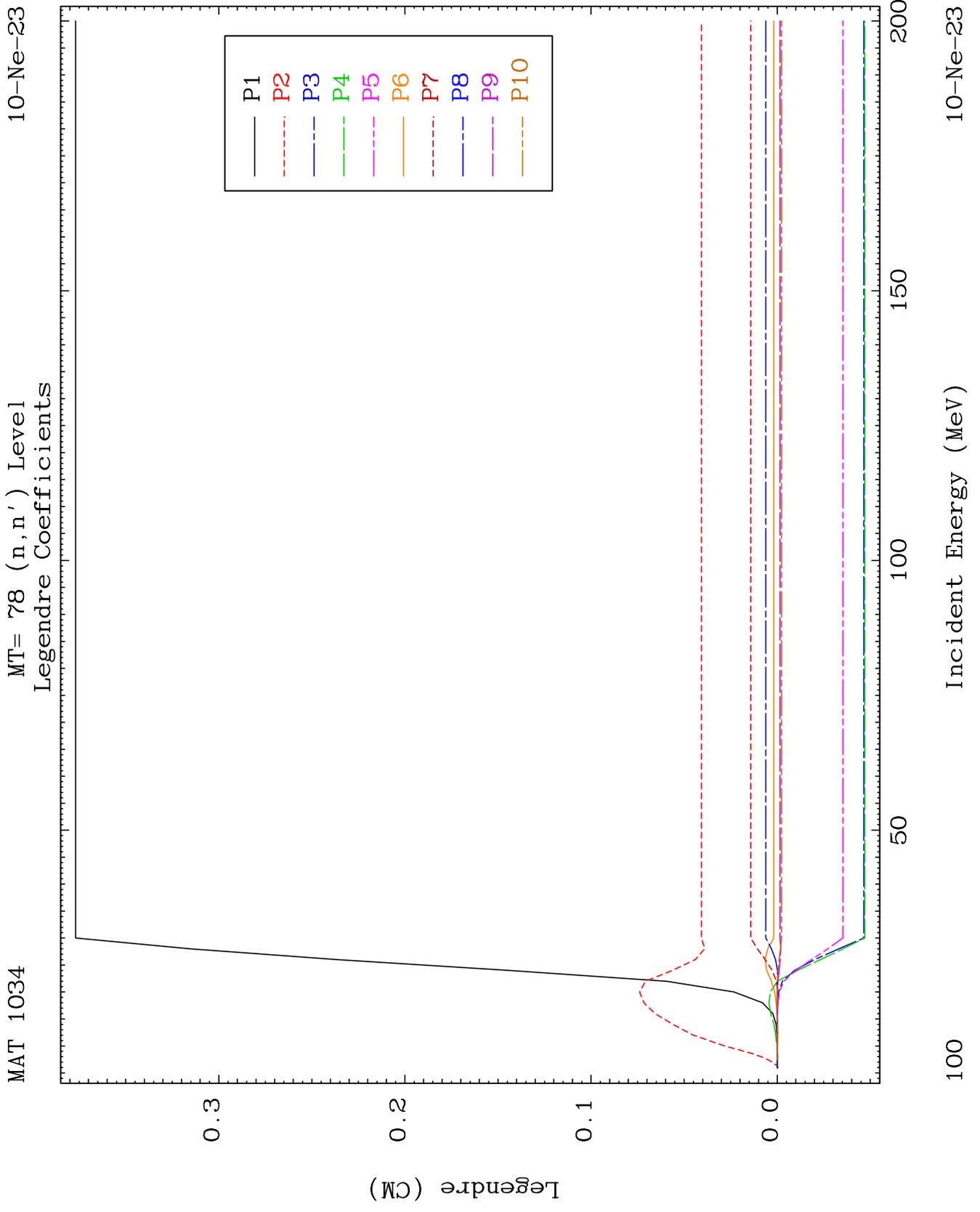


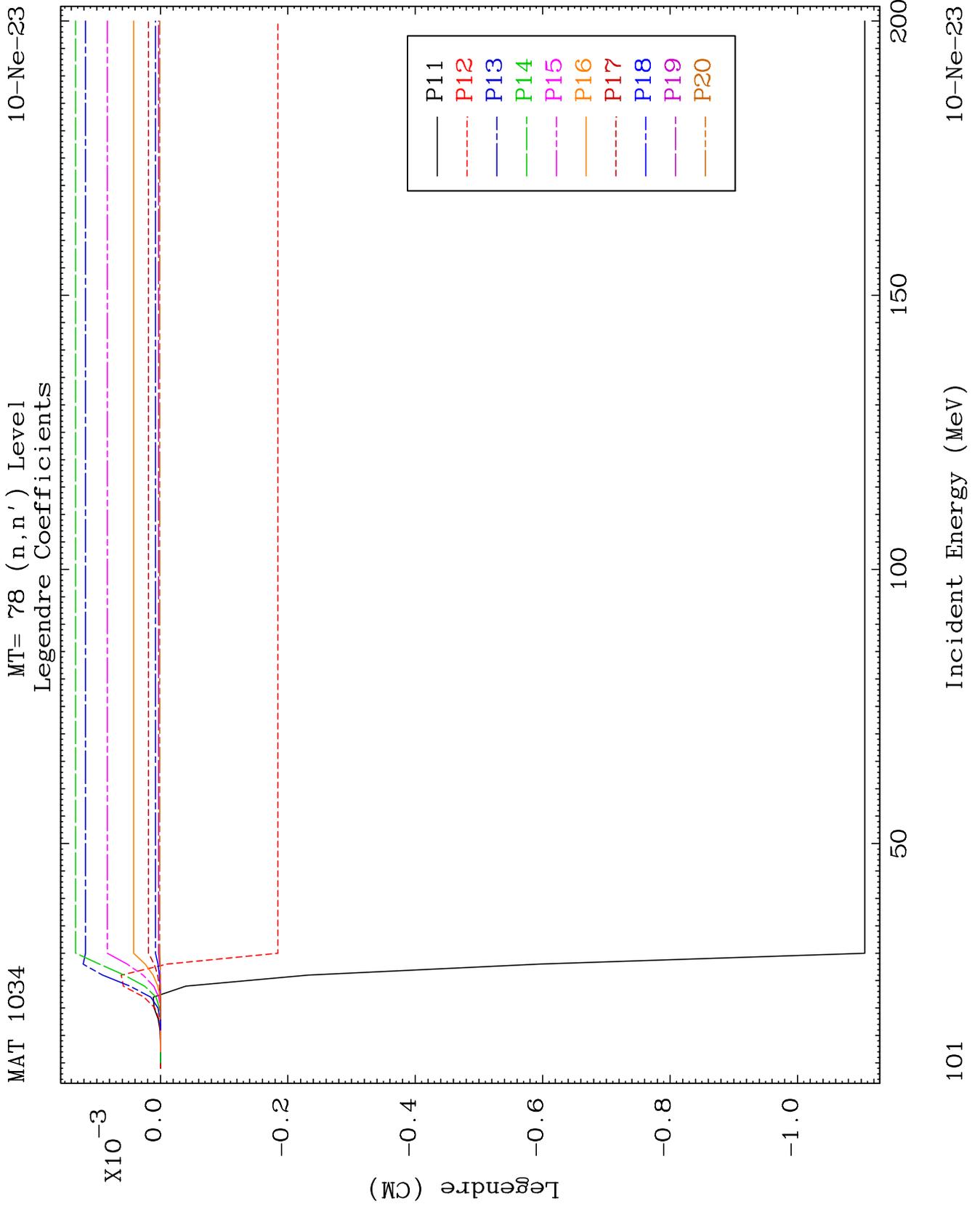
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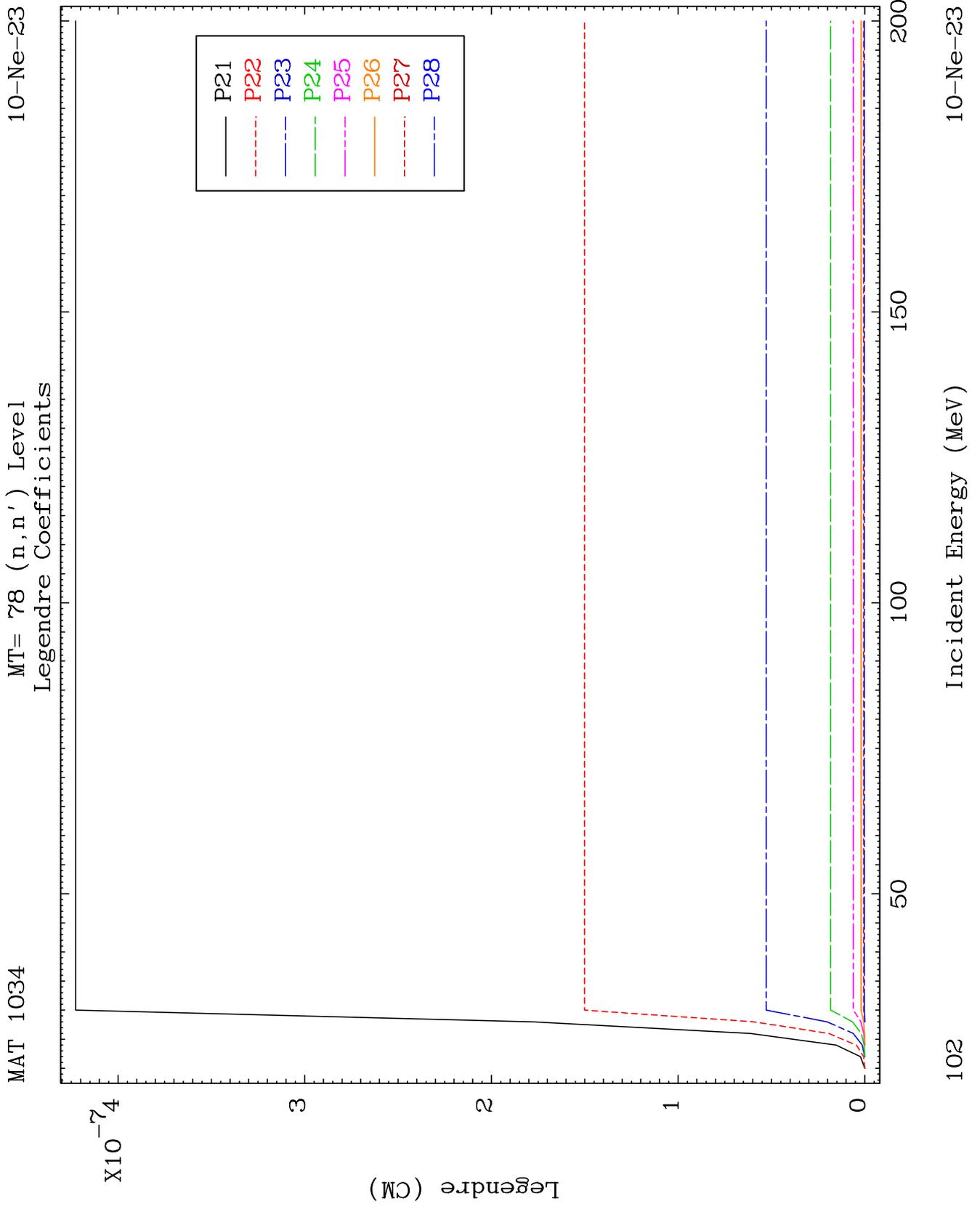
Incident Energy (MeV)

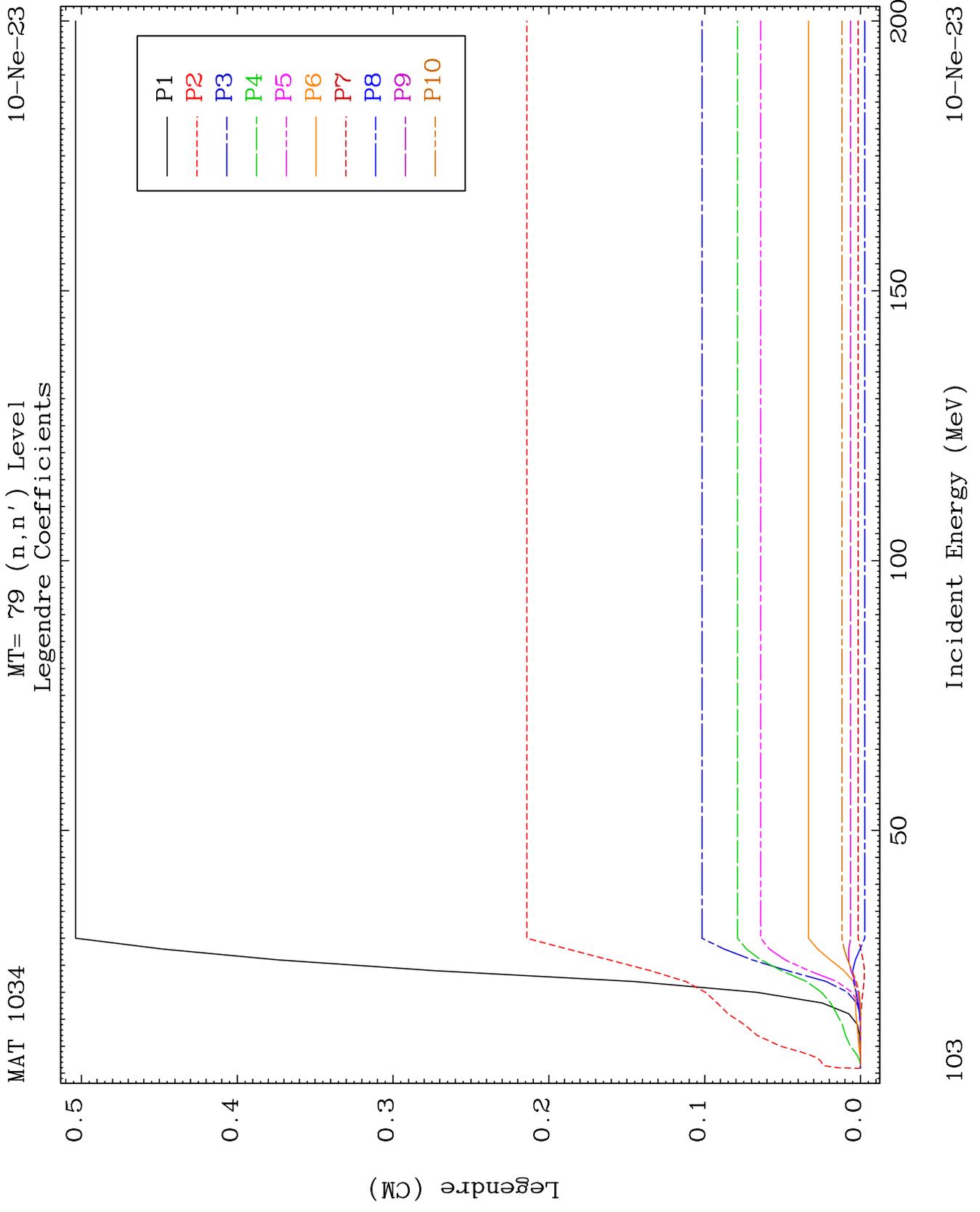
10-Ne-23







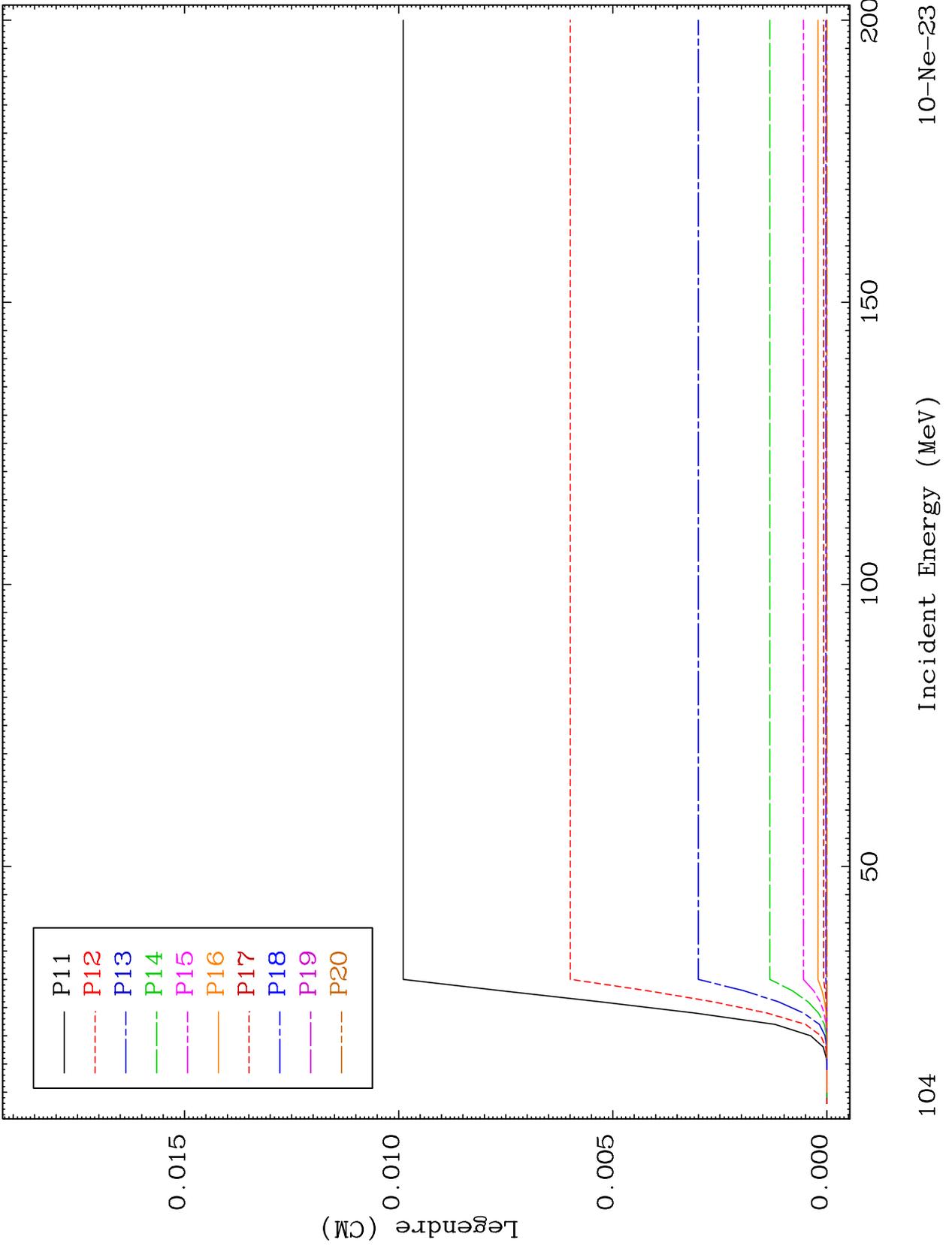




MAT 1034

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

10-Ne-23



104

Incident Energy (MeV)

10-Ne-23

