

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

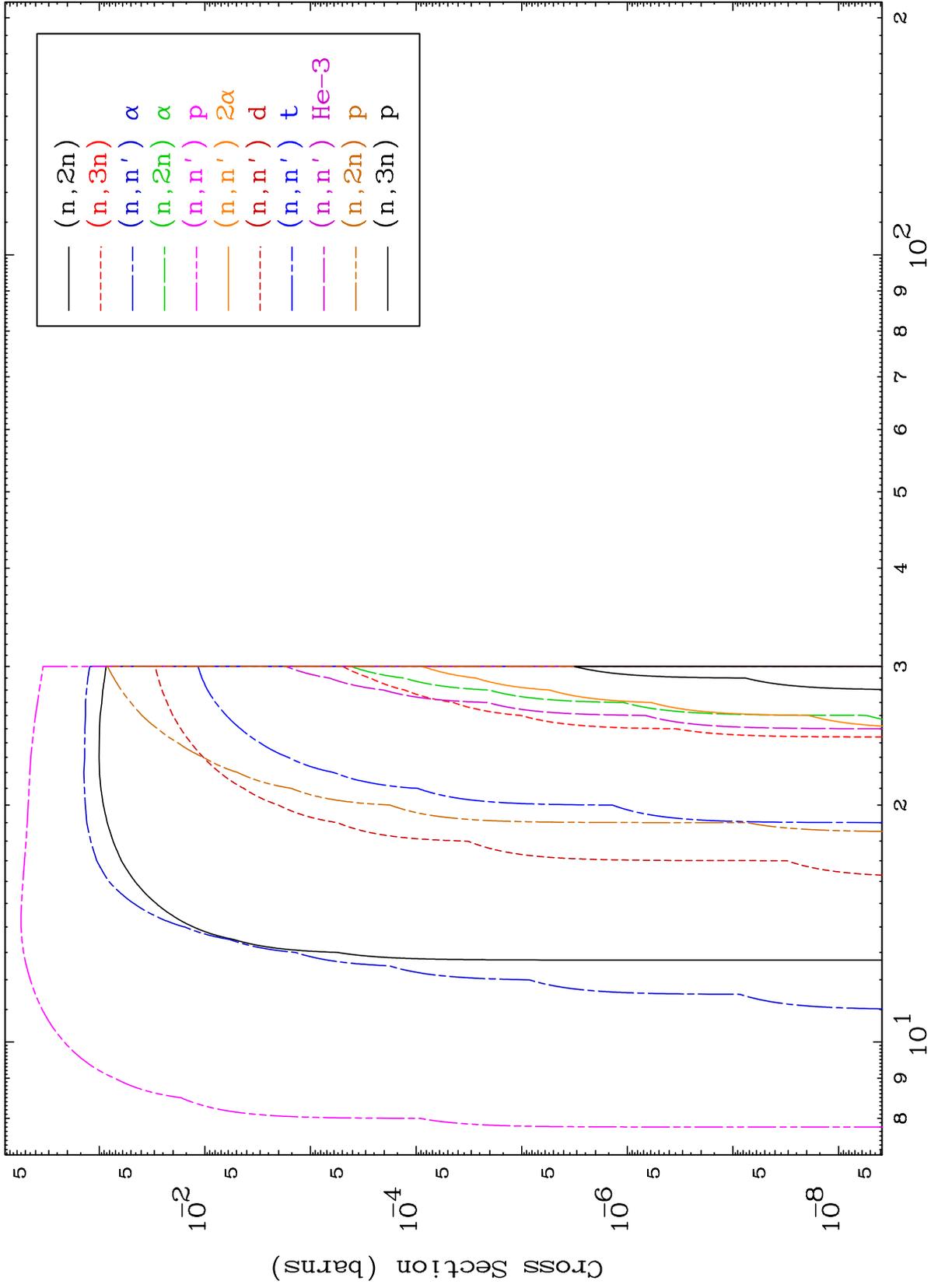
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

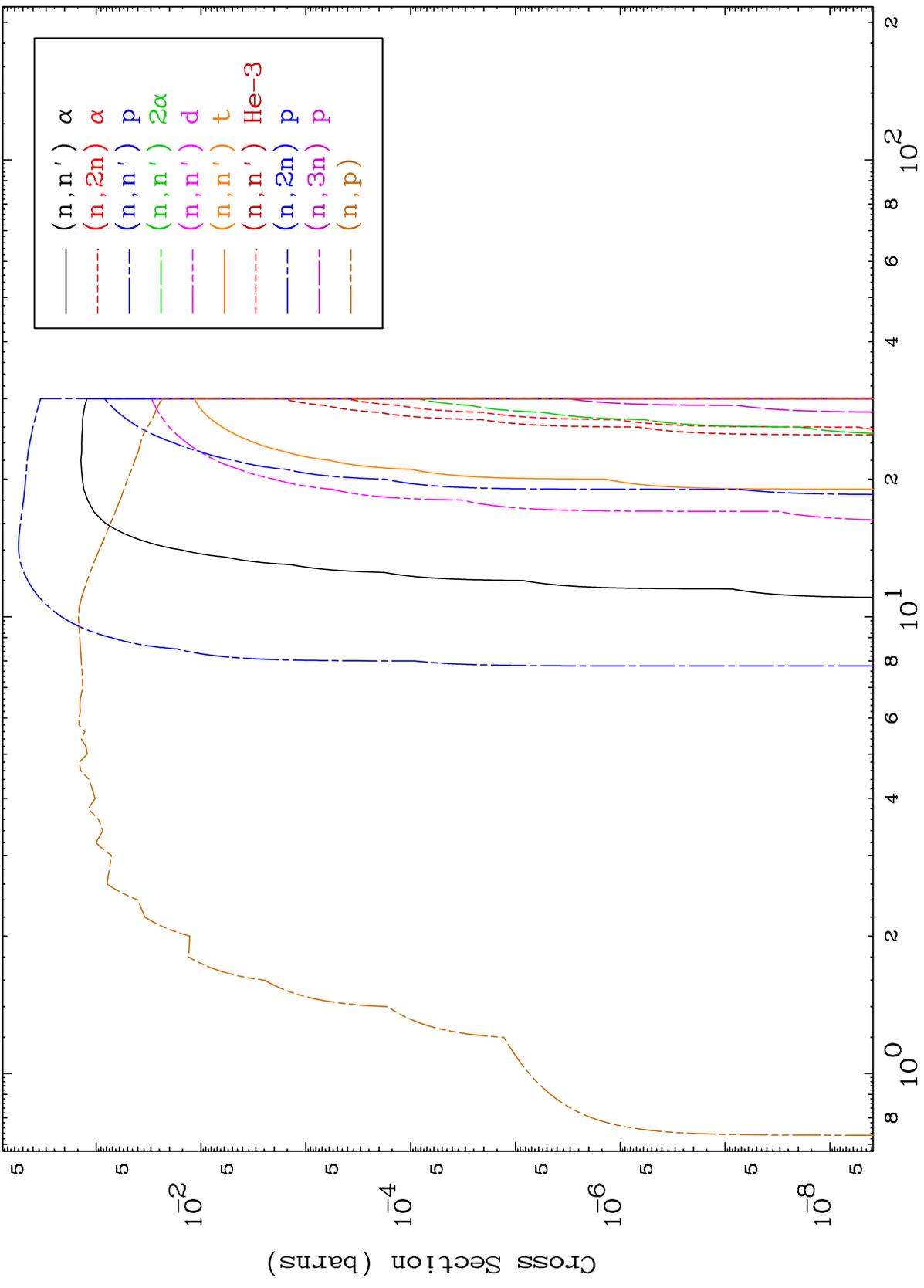
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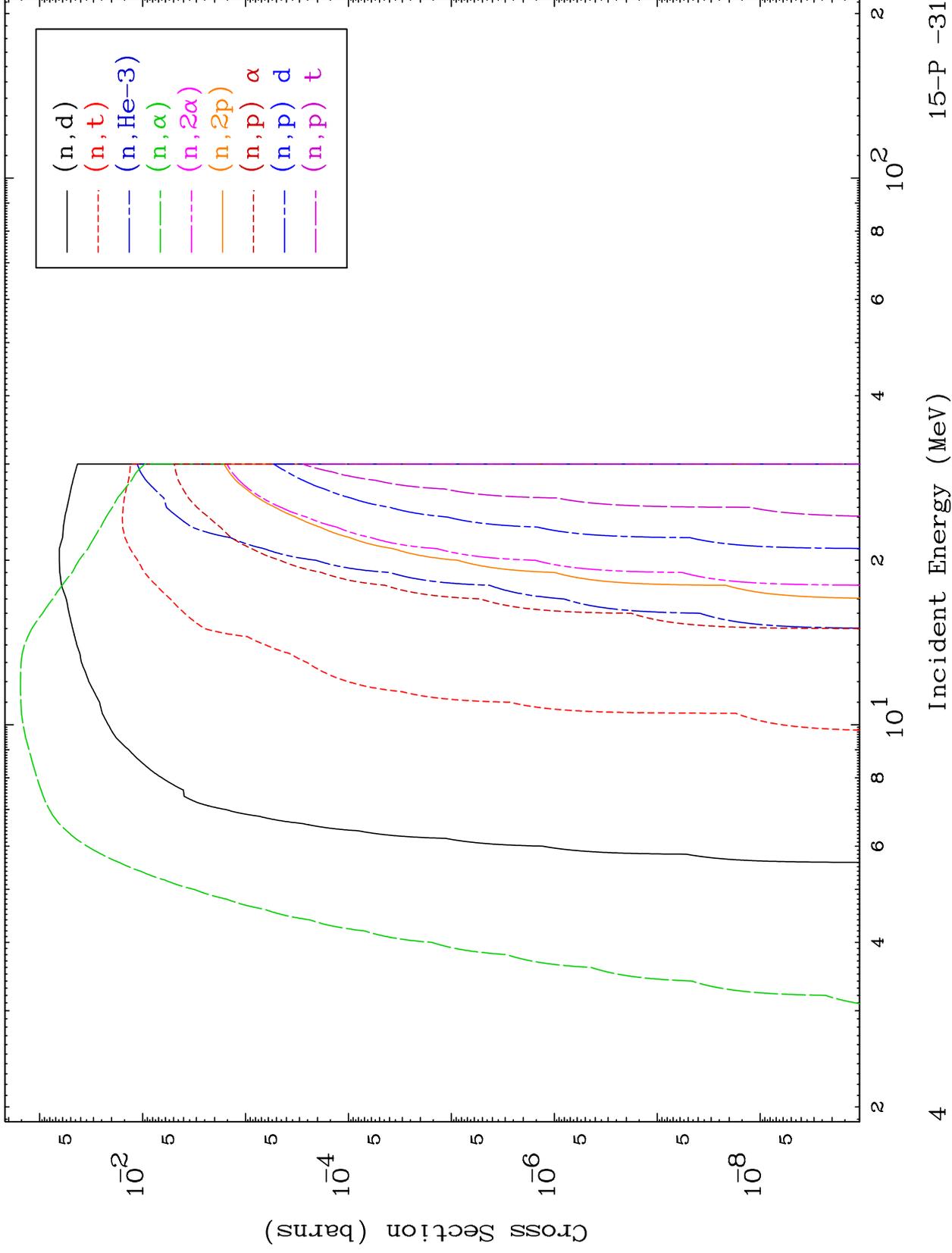
E.Mail: redcullen1@comcast.net

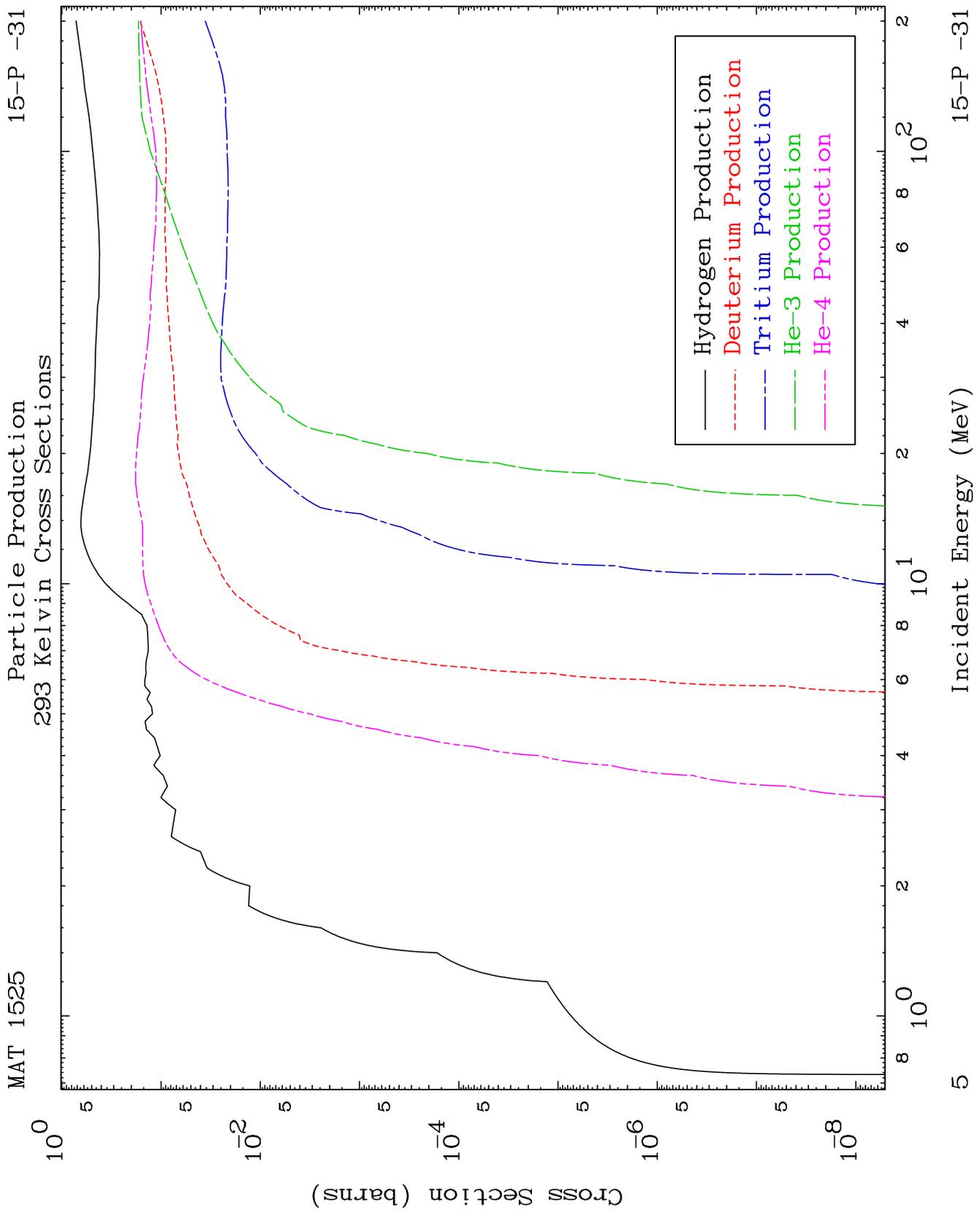
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Press Mouse Button to Start







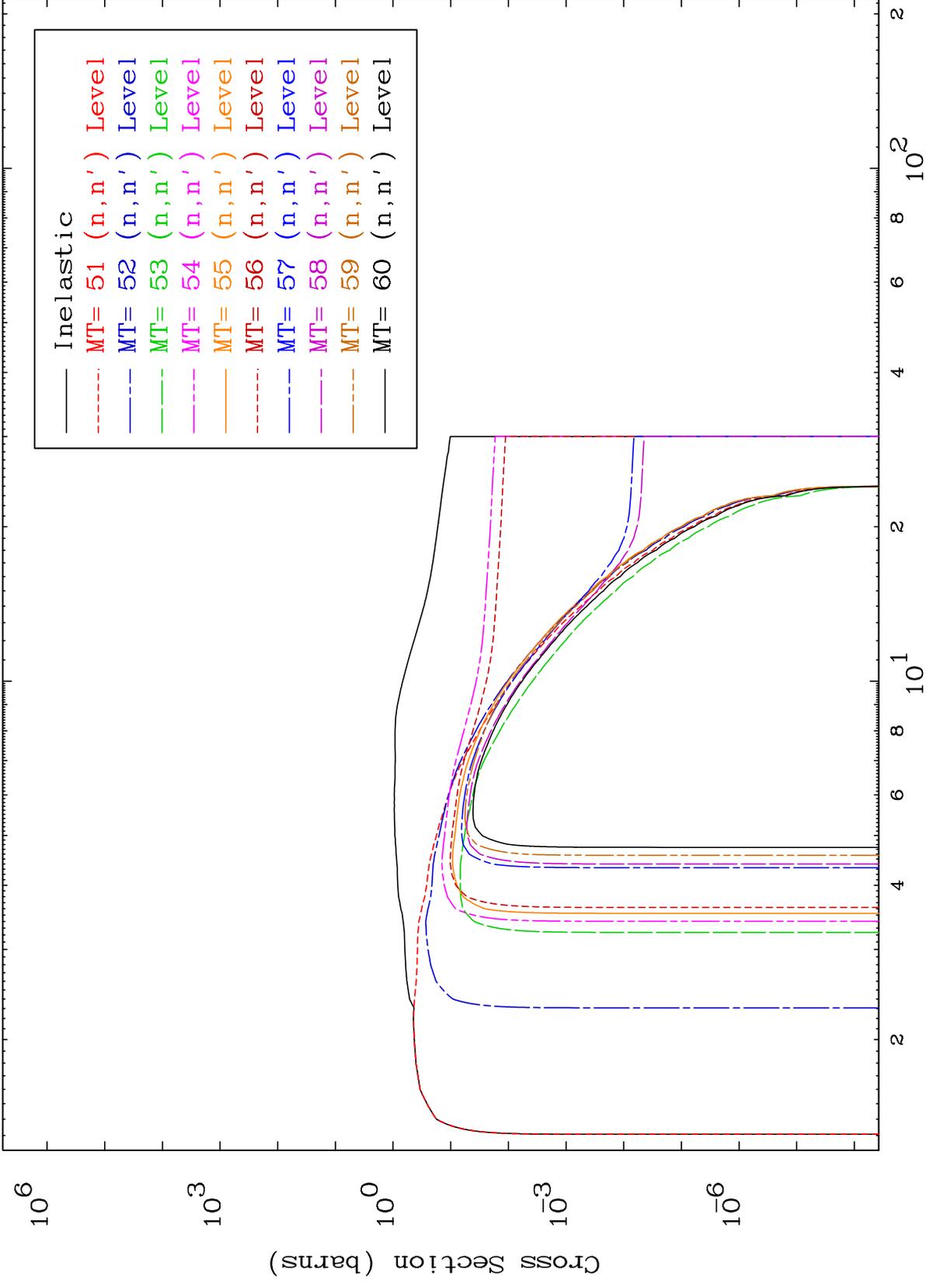


MAT 1525

(n,n') Level

15-P -31

293 Kelvin Cross Sections

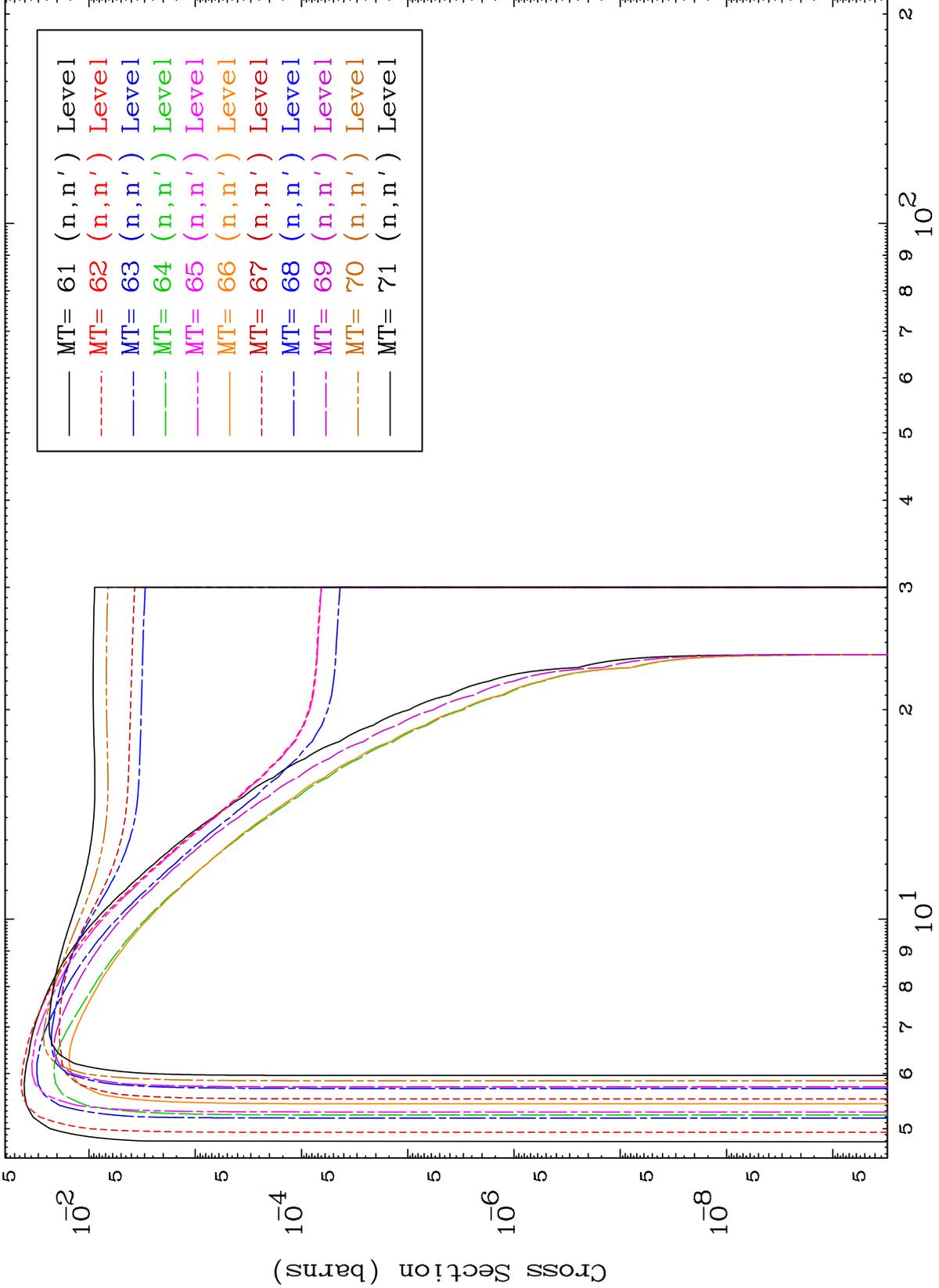


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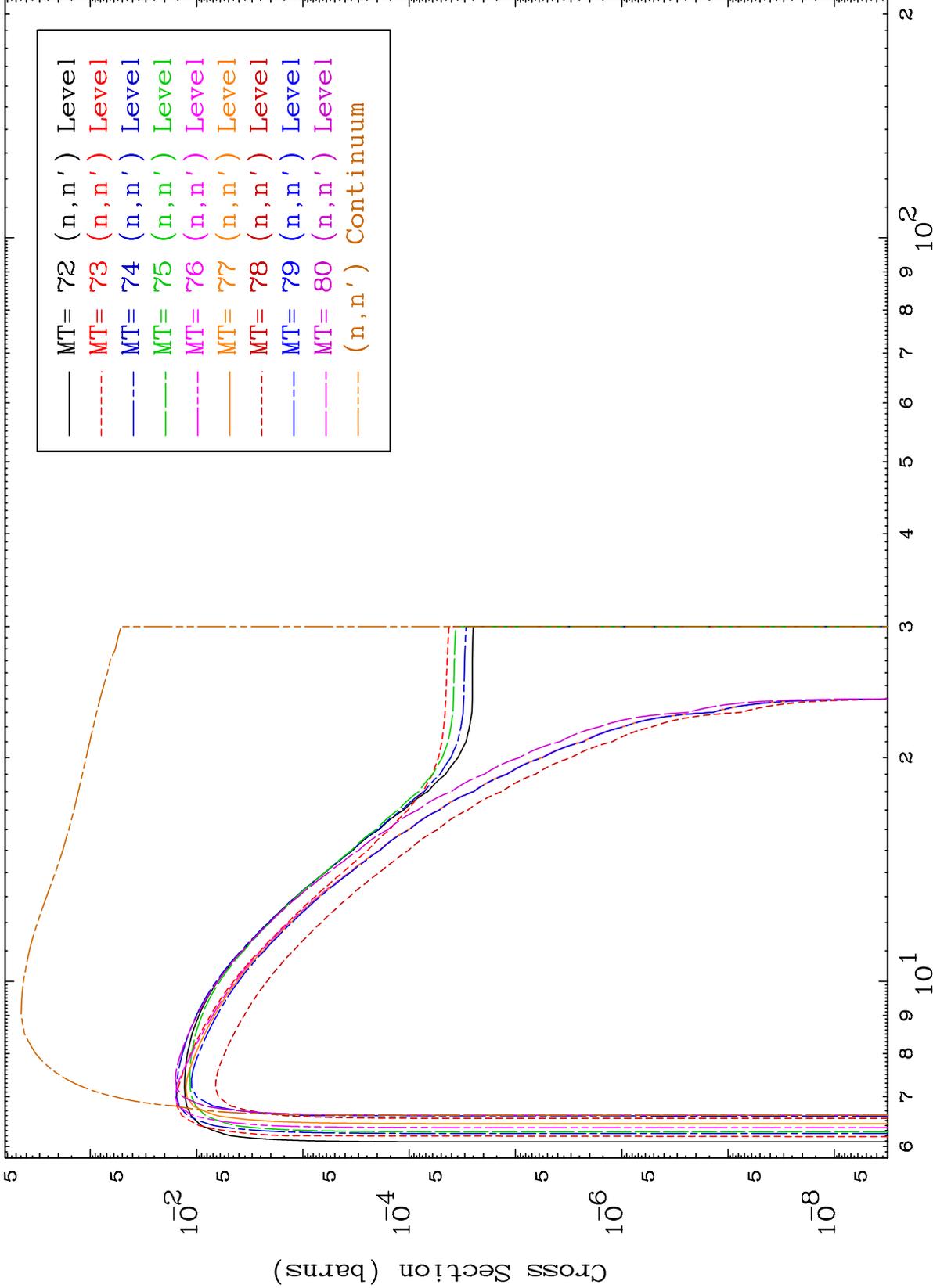
Incident Energy (MeV)

15-P -31

293 Kelvin Cross Sections



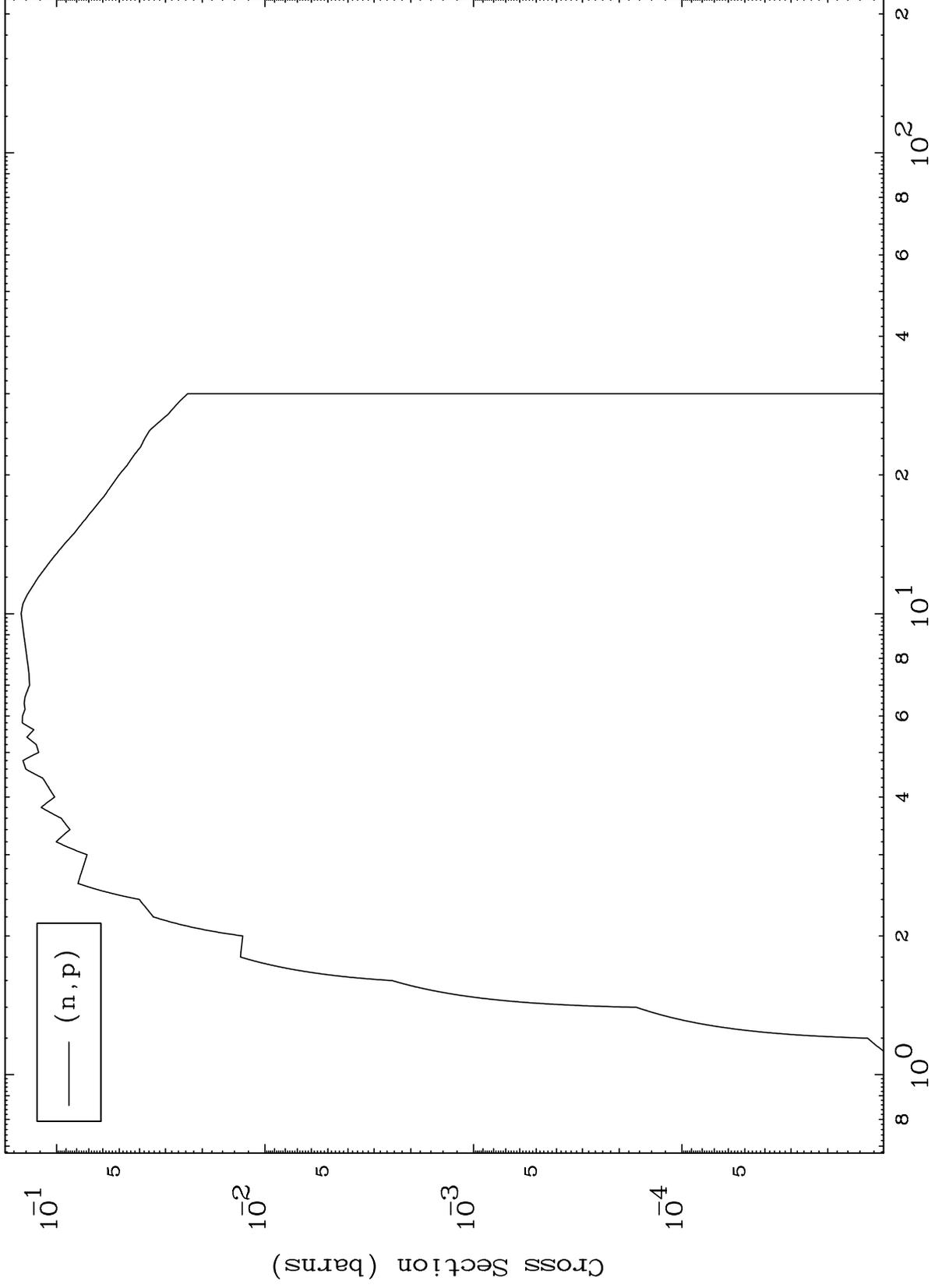
293 Kelvin Cross Sections



MAT 1525

(n,p) Levels
293 Kelvin Cross Sections

15-P -31



9

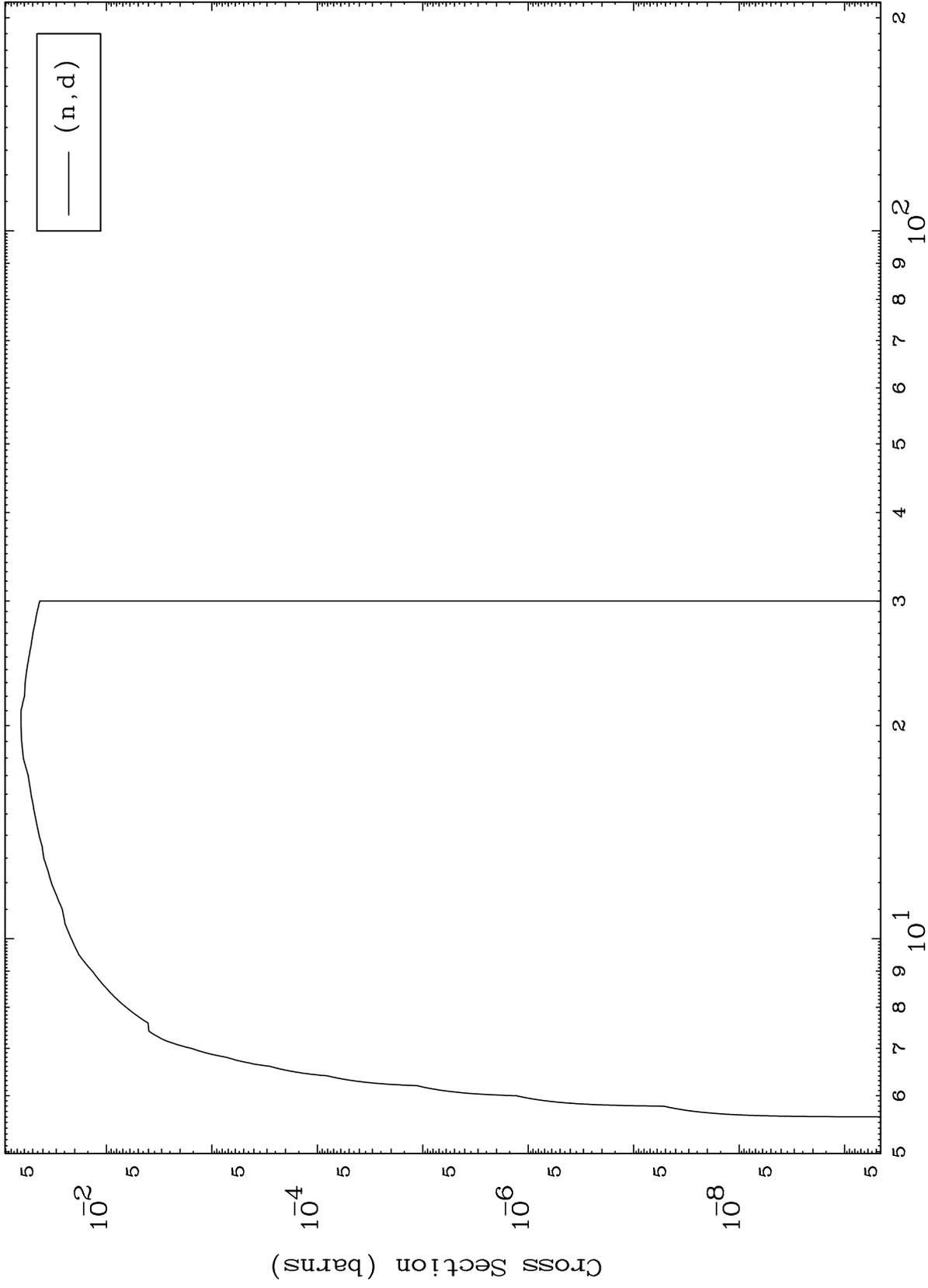
Incident Energy (MeV)

15-P -31

MAT 1525

(n,d) Levels
293 Kelvin Cross Sections

15-P -31



10

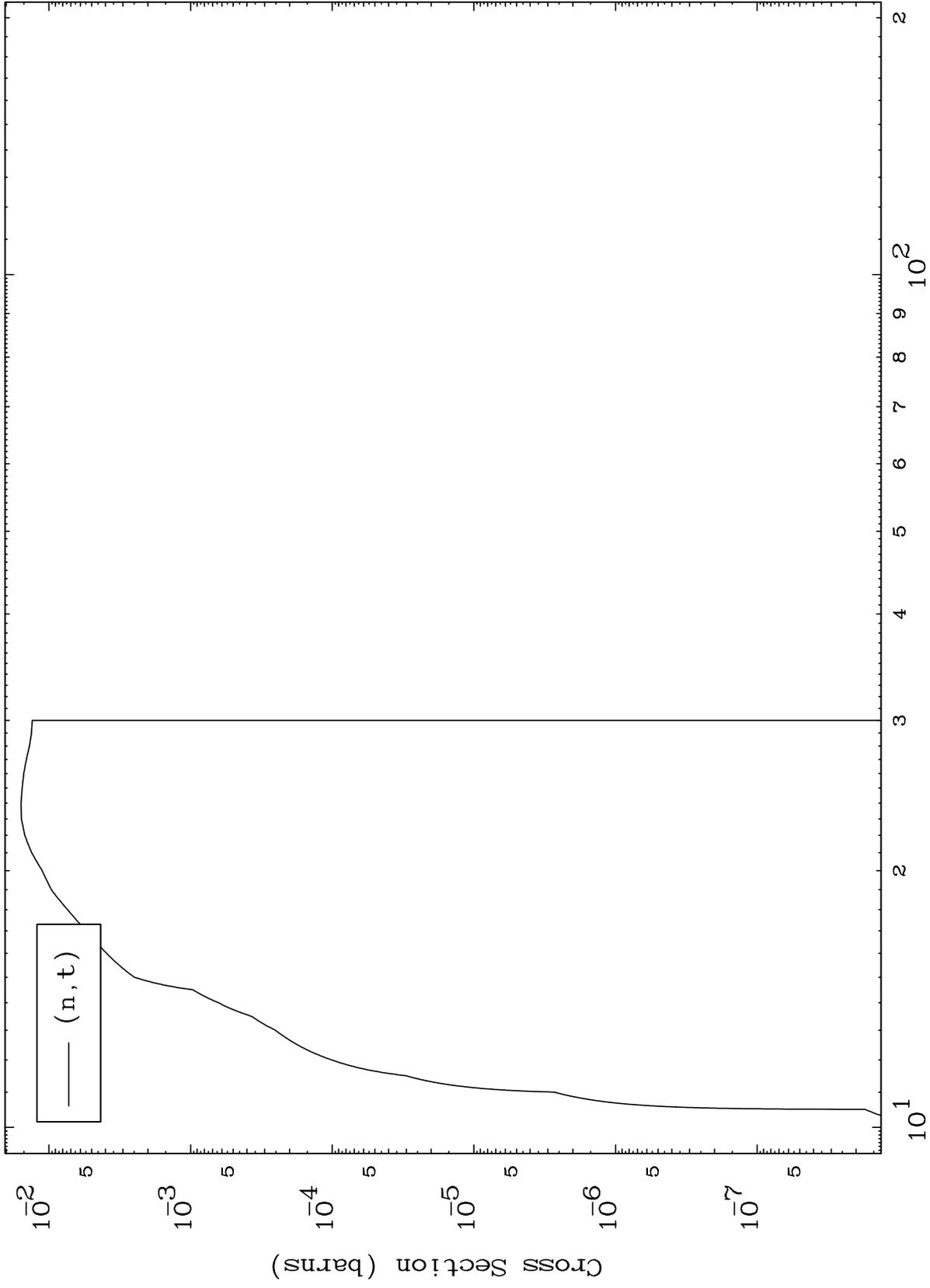
Incident Energy (MeV)

15-P -31

MAT 1525

(n,t) Levels
293 Kelvin Cross Sections

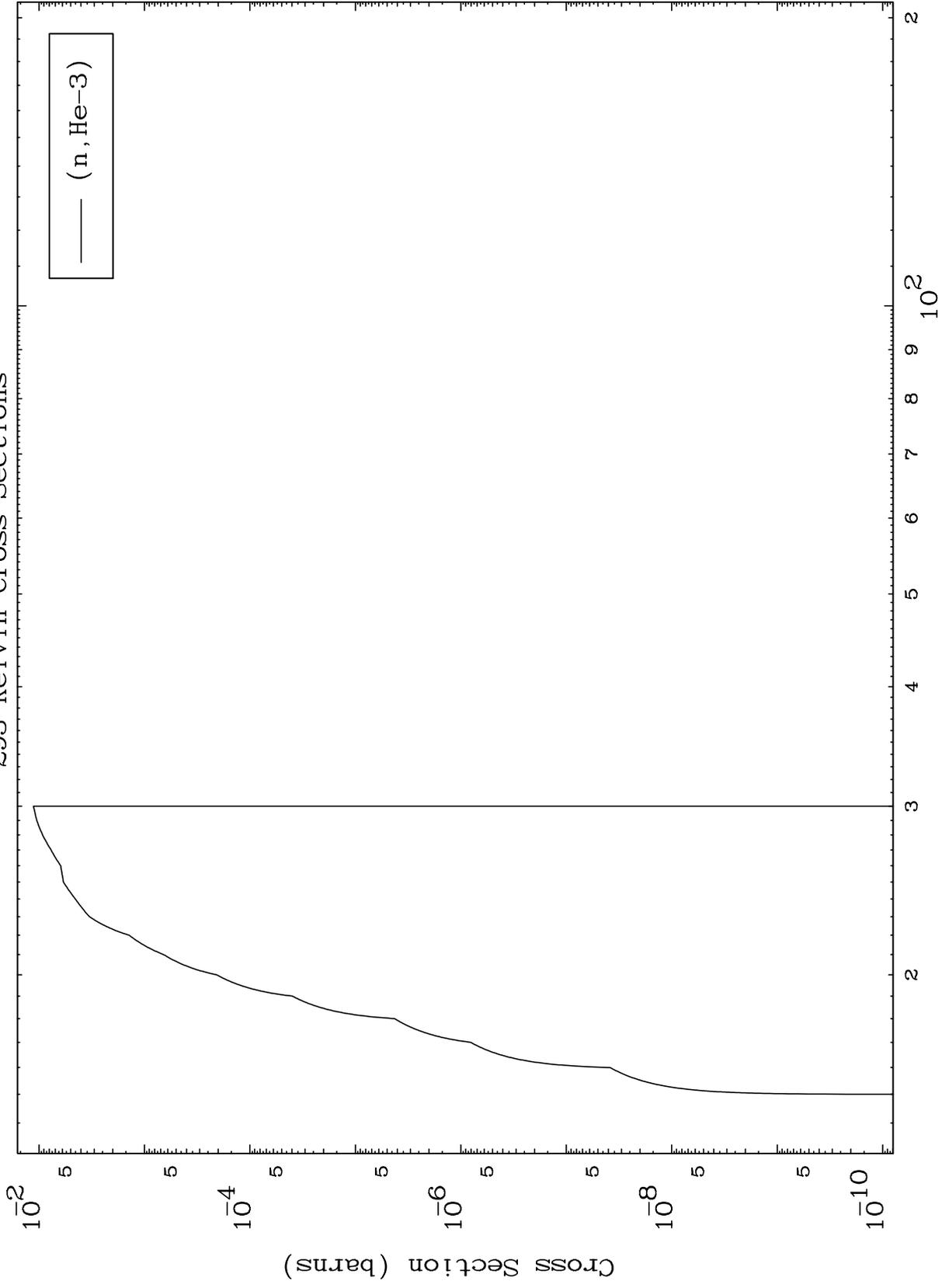
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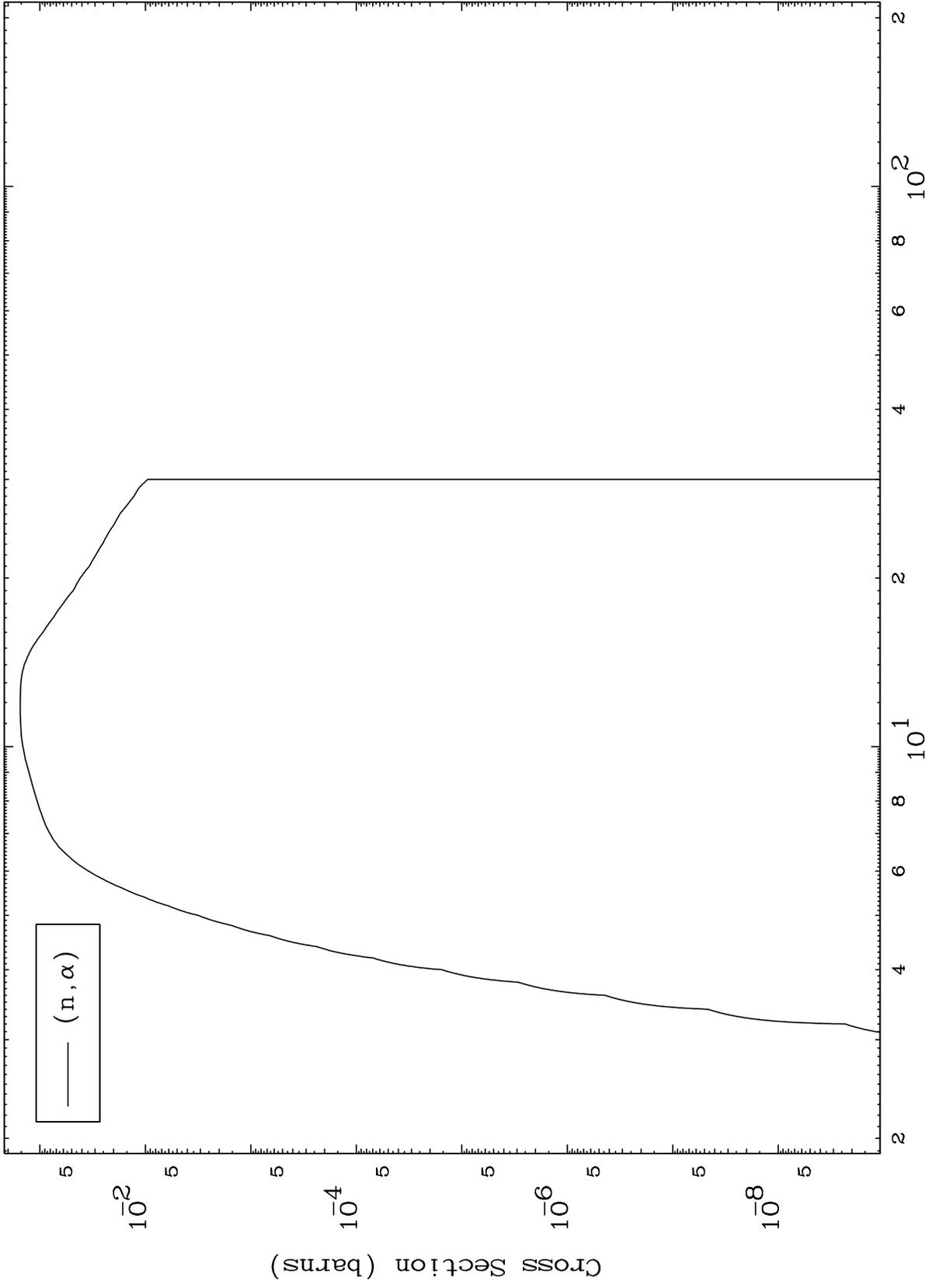


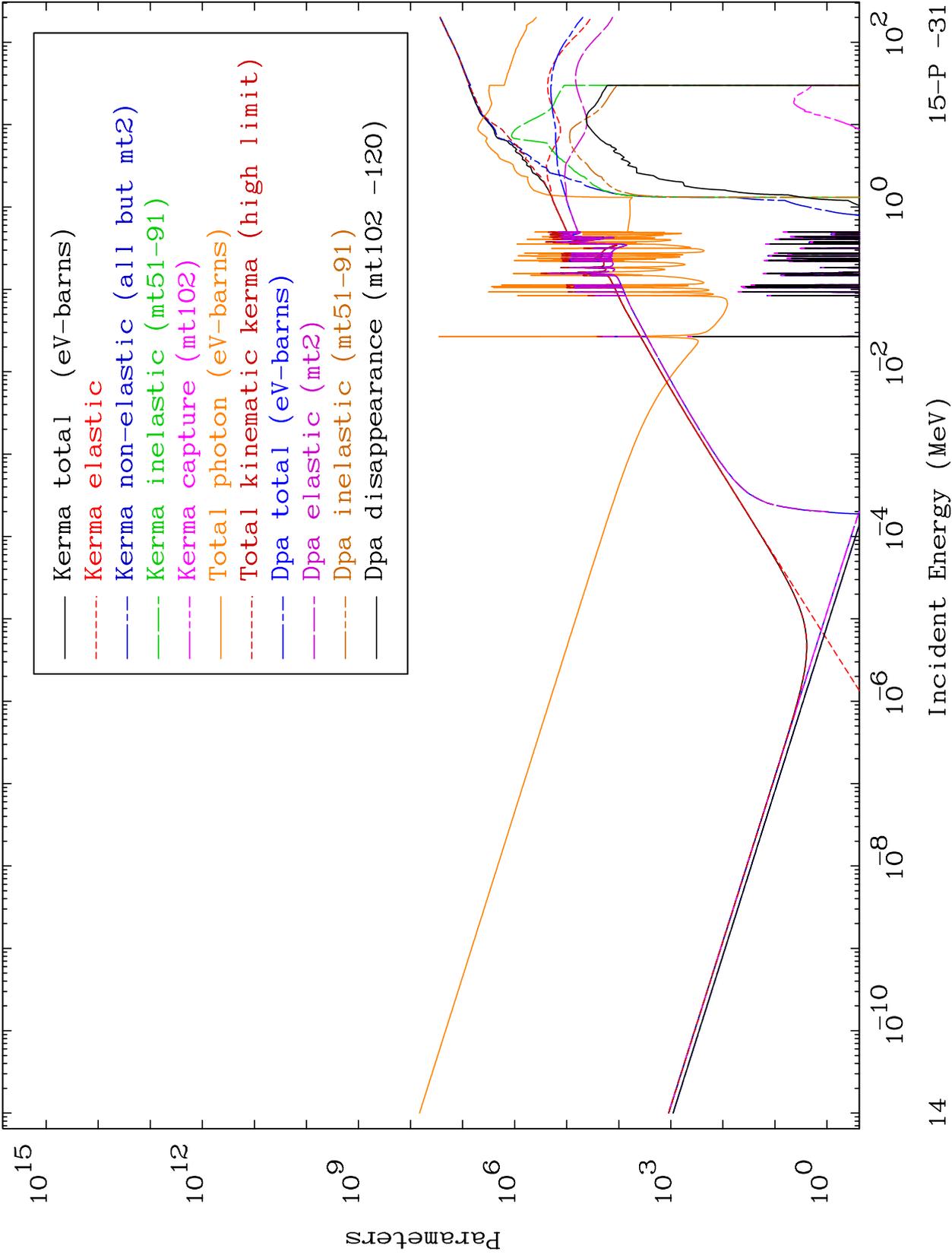
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Incident Energy (MeV)

15-P -31



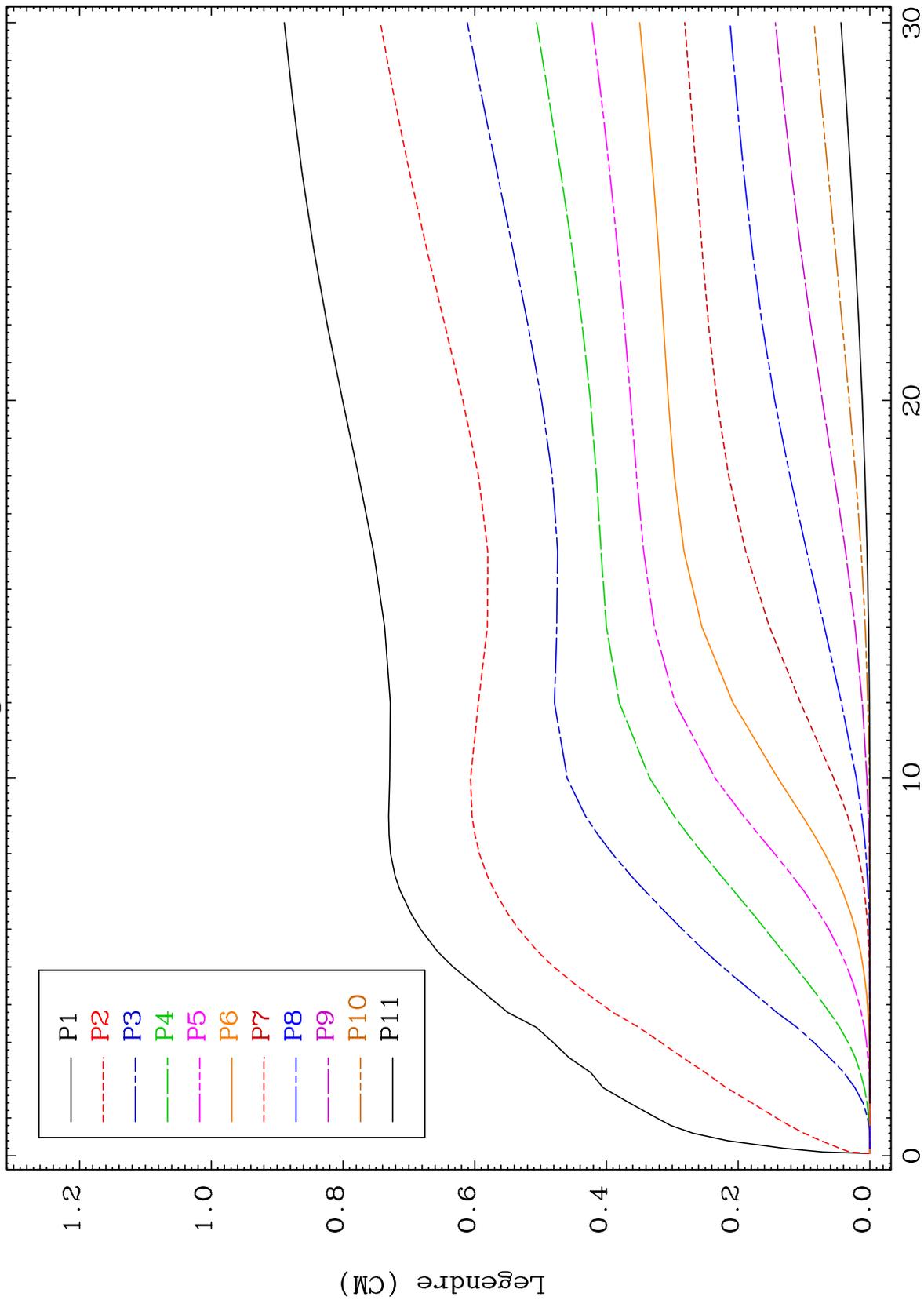




MAT 1525

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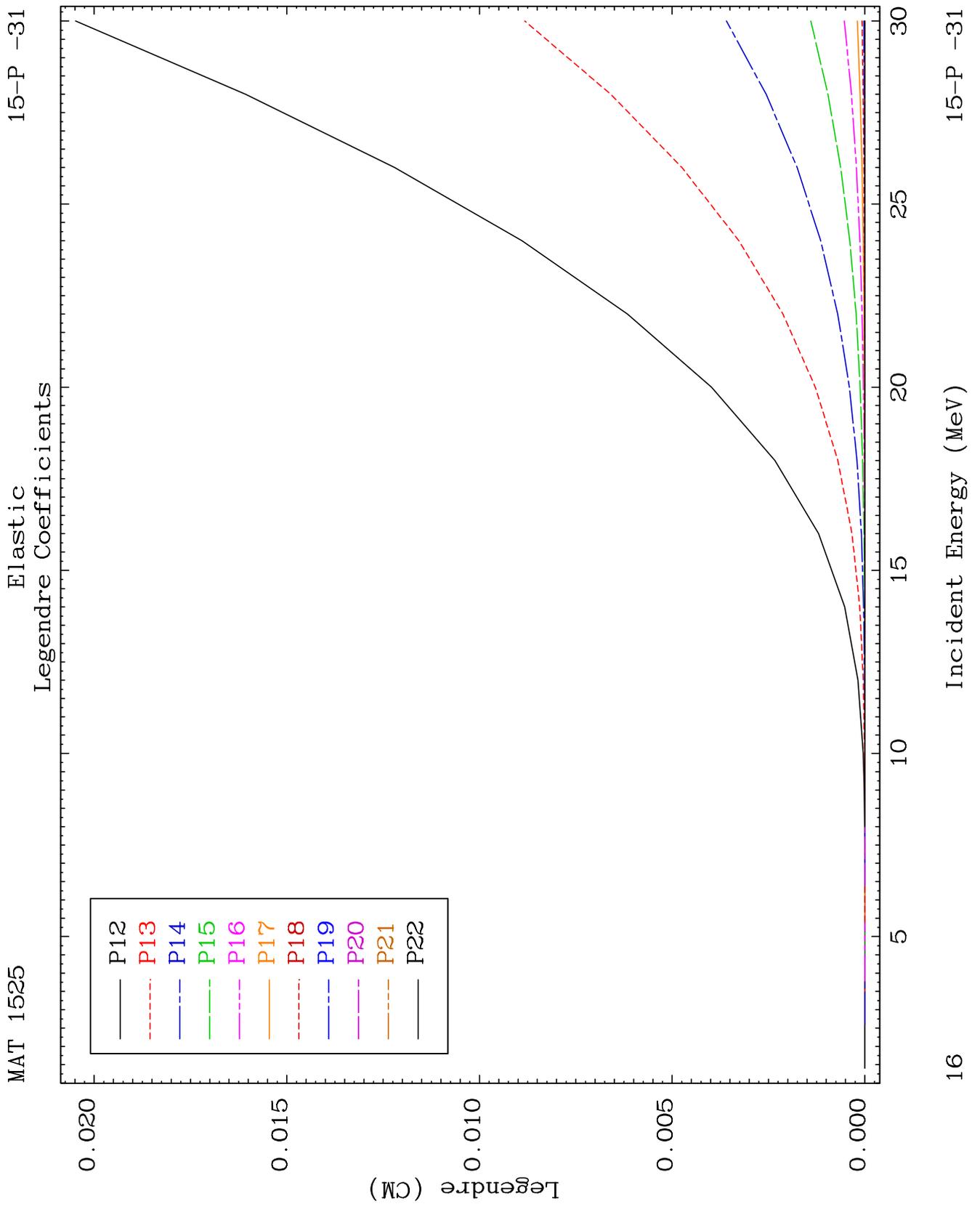
15-P -31



15

Incident Energy (MeV)

15-P -31



MAT 1525

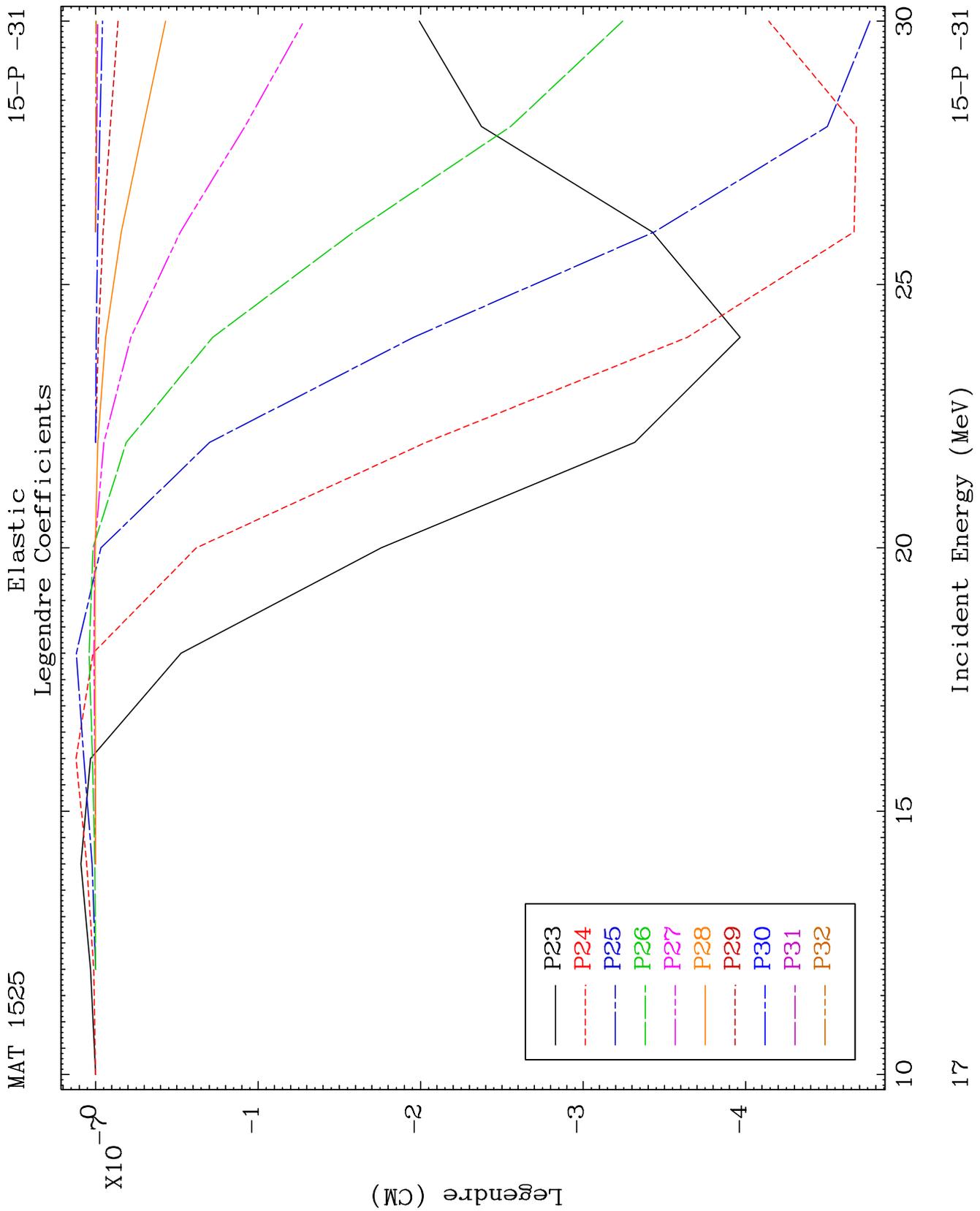
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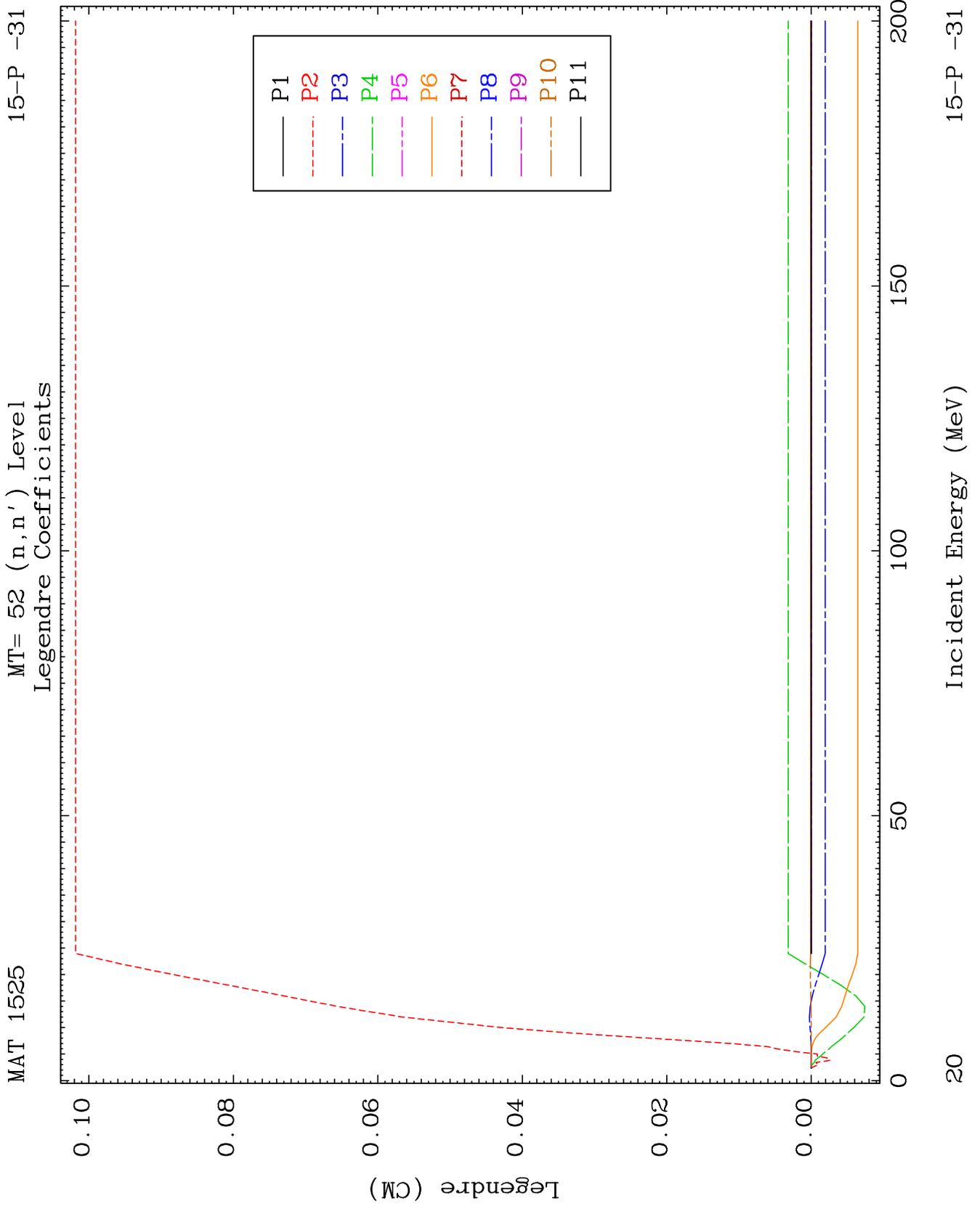
15-P -31

16

Incident Energy (MeV)

15-P -31

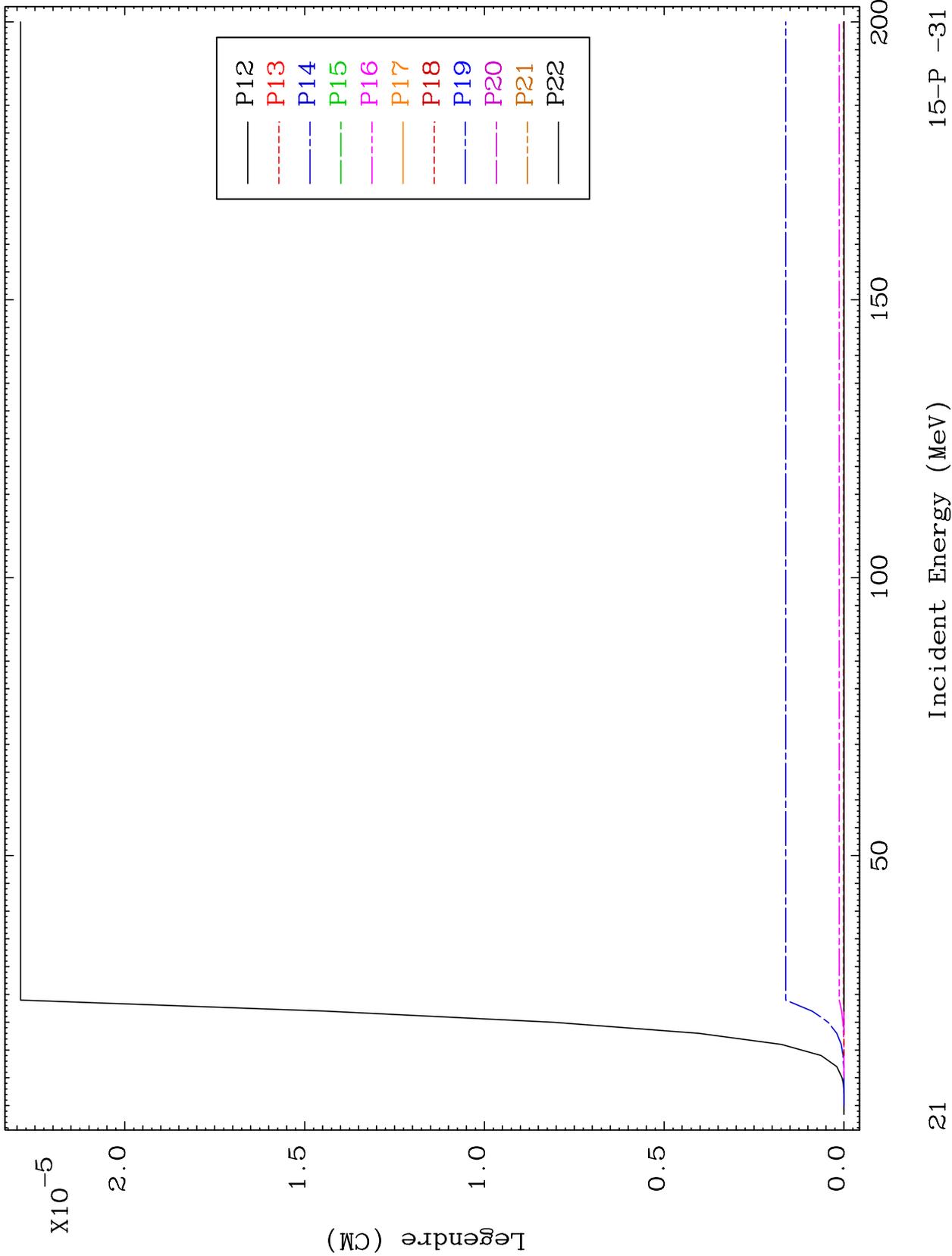




MAT 1525

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

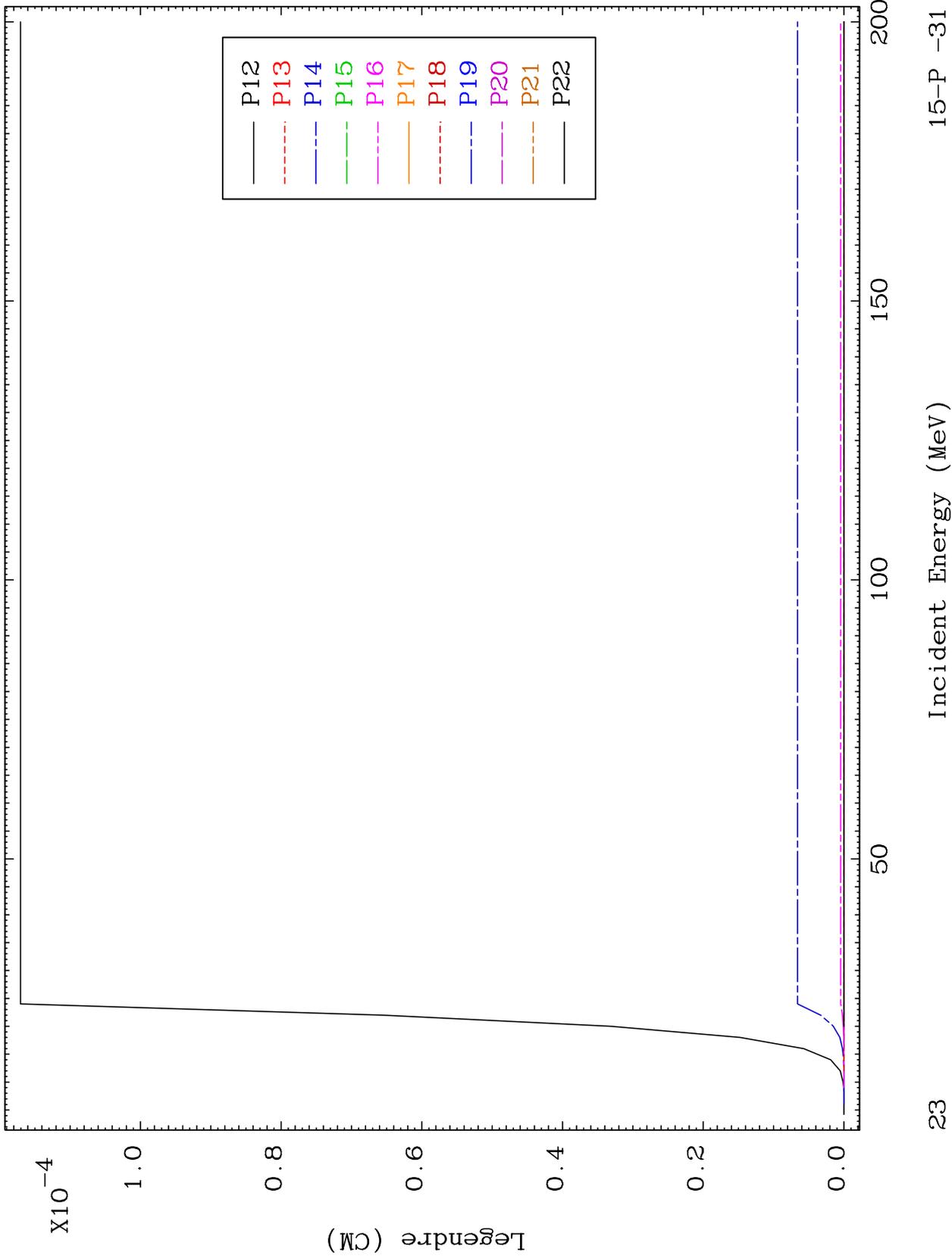
15-P -31



MAT 1525

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

15-P -31



23

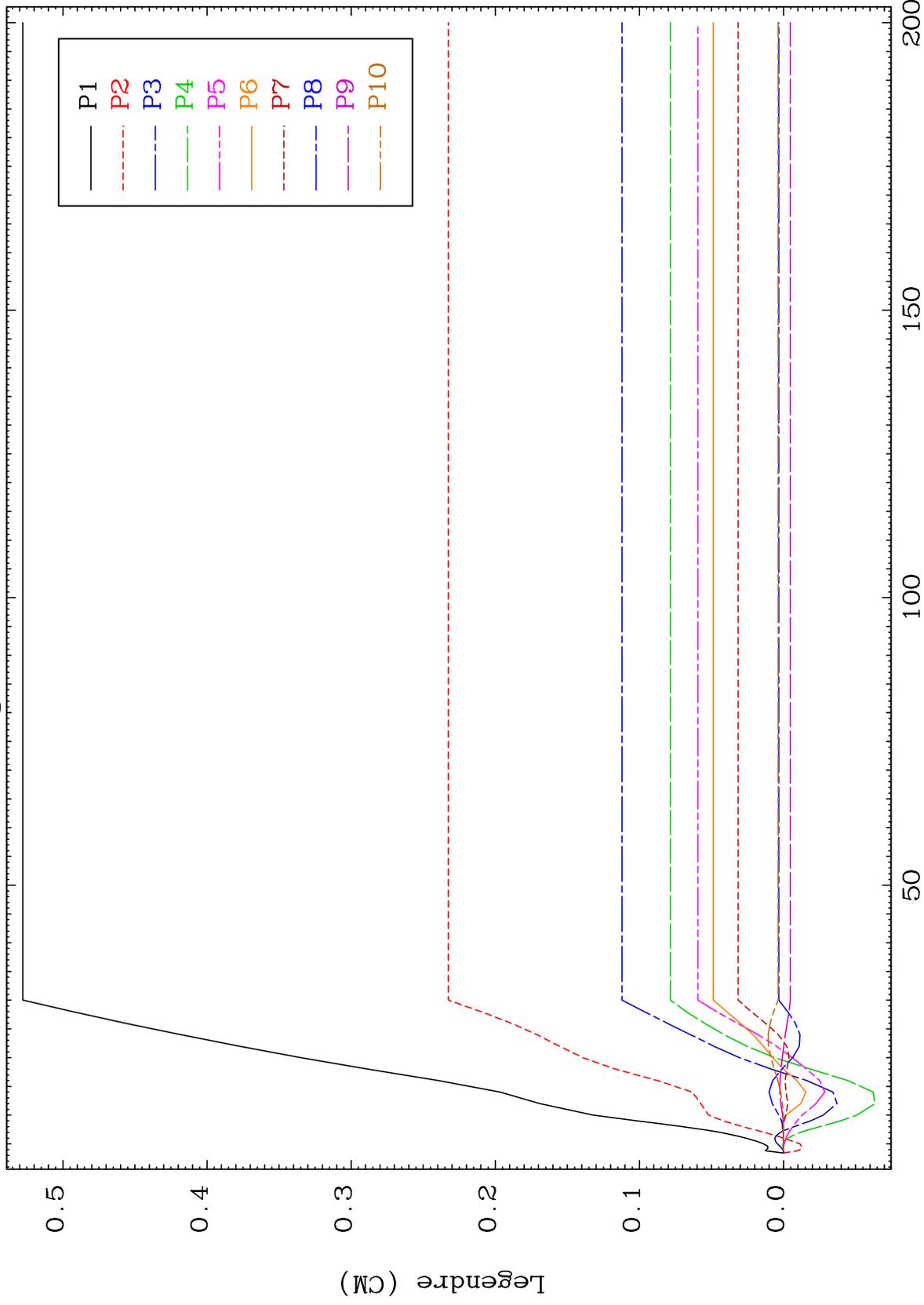
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



24

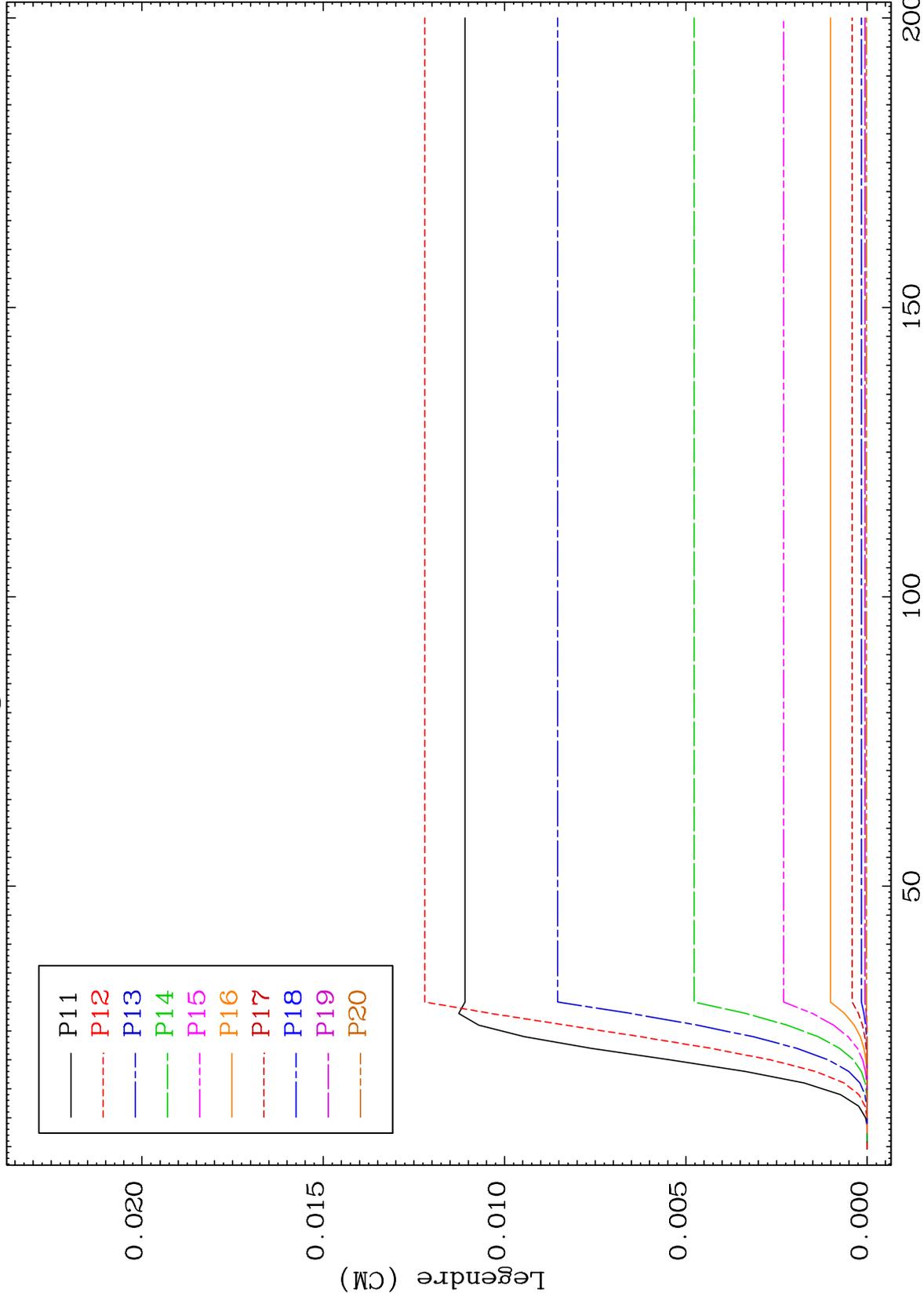
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



25

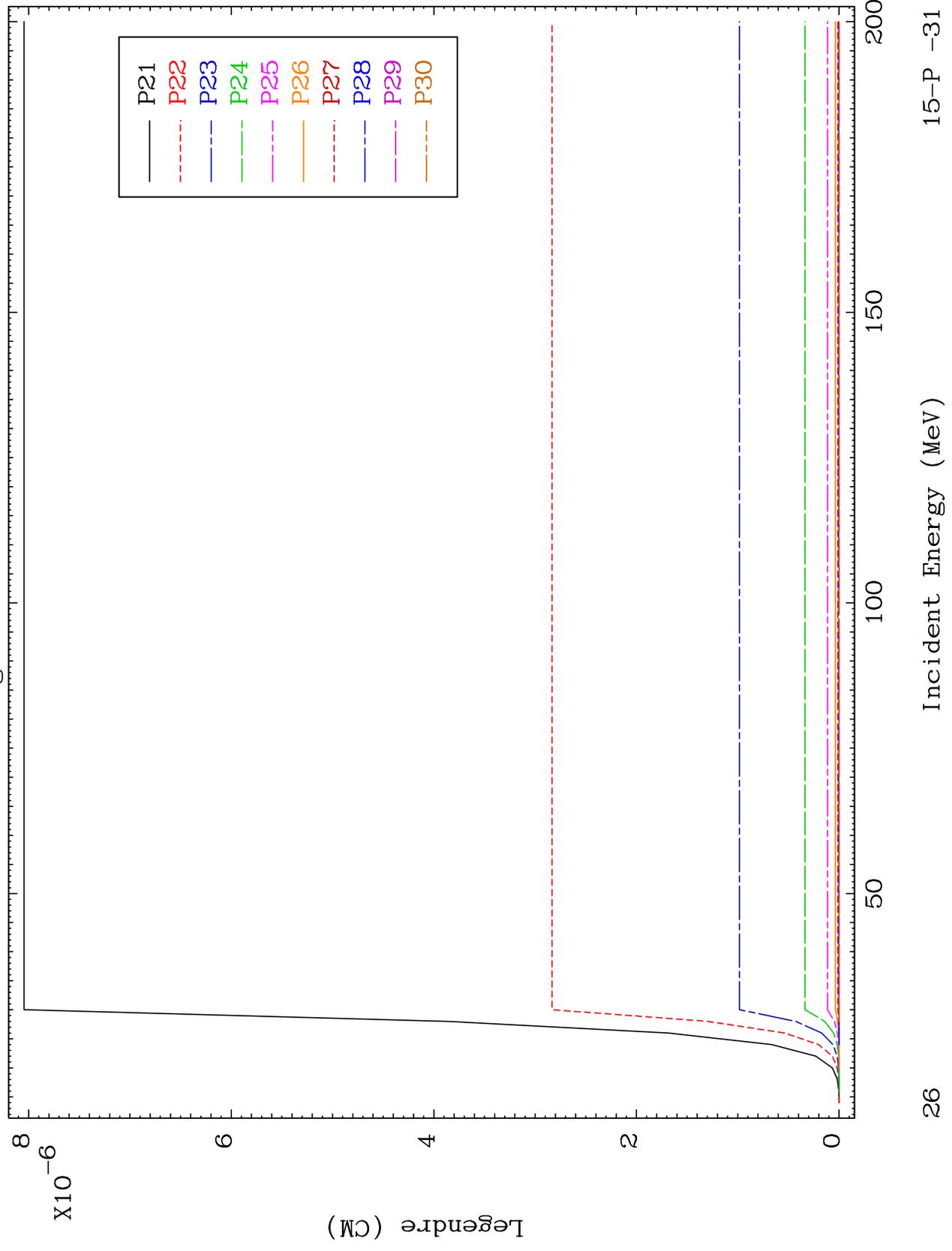
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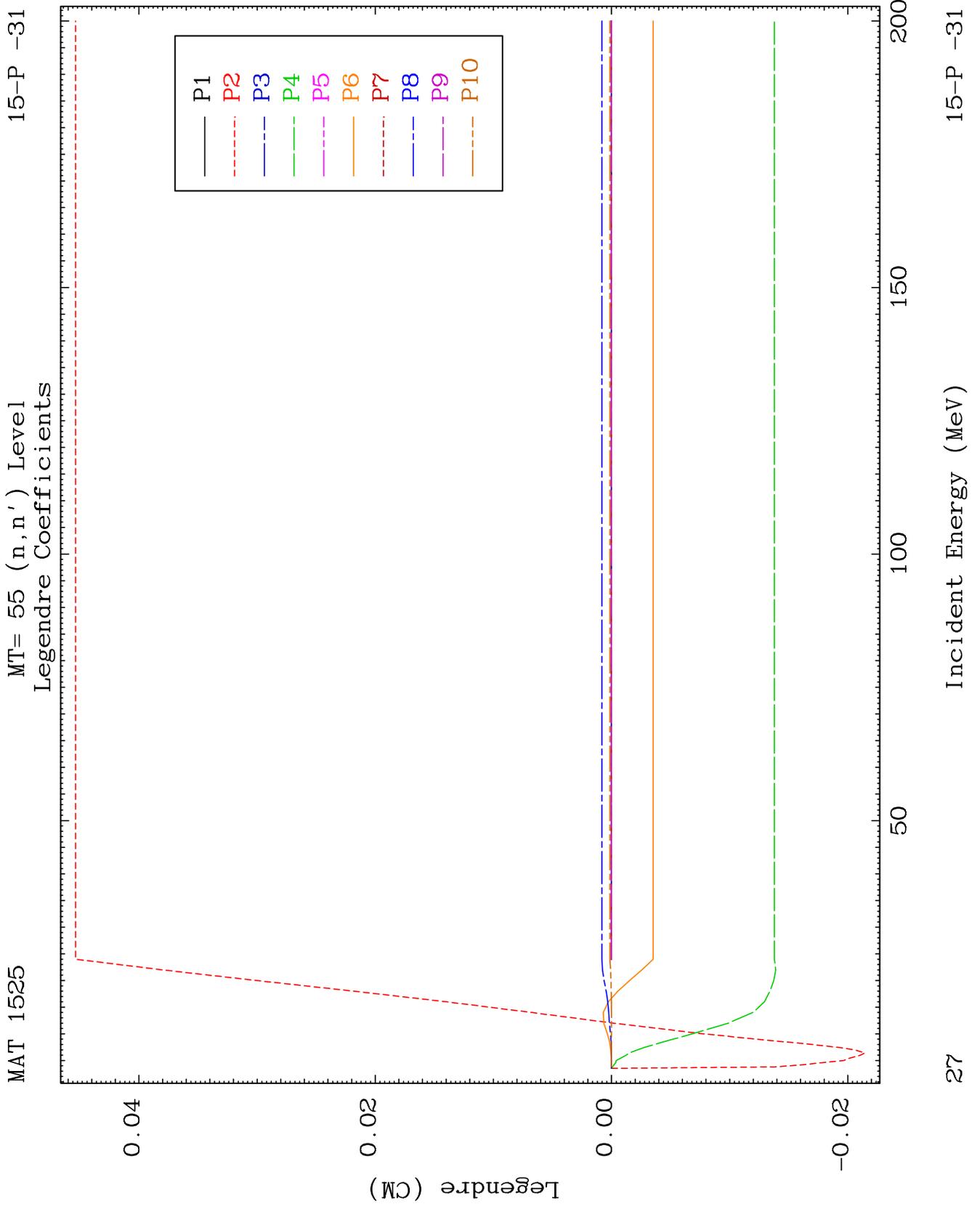
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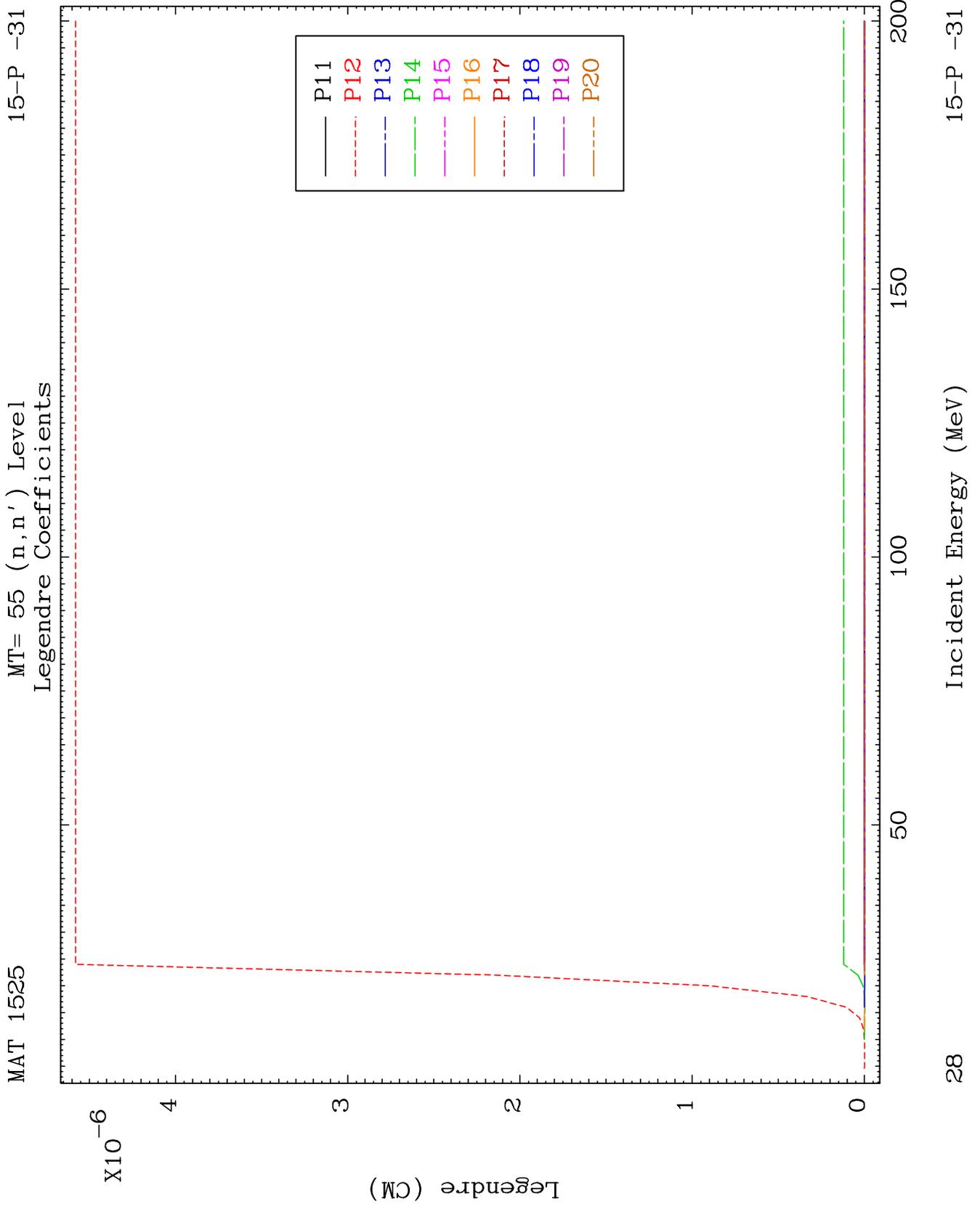
MAT 1525

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

15-P -31



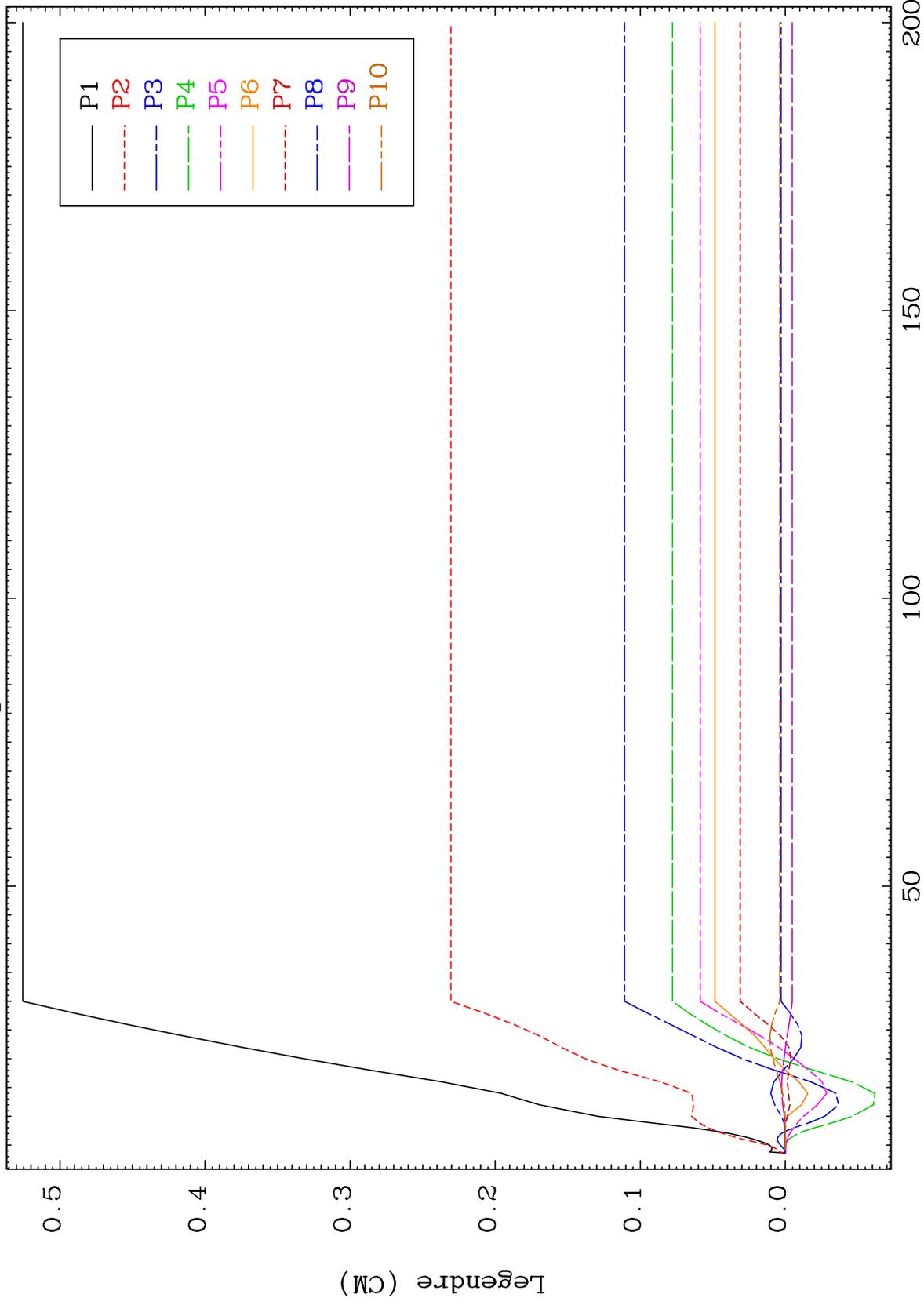




MAT 1525

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

15-P -31



29

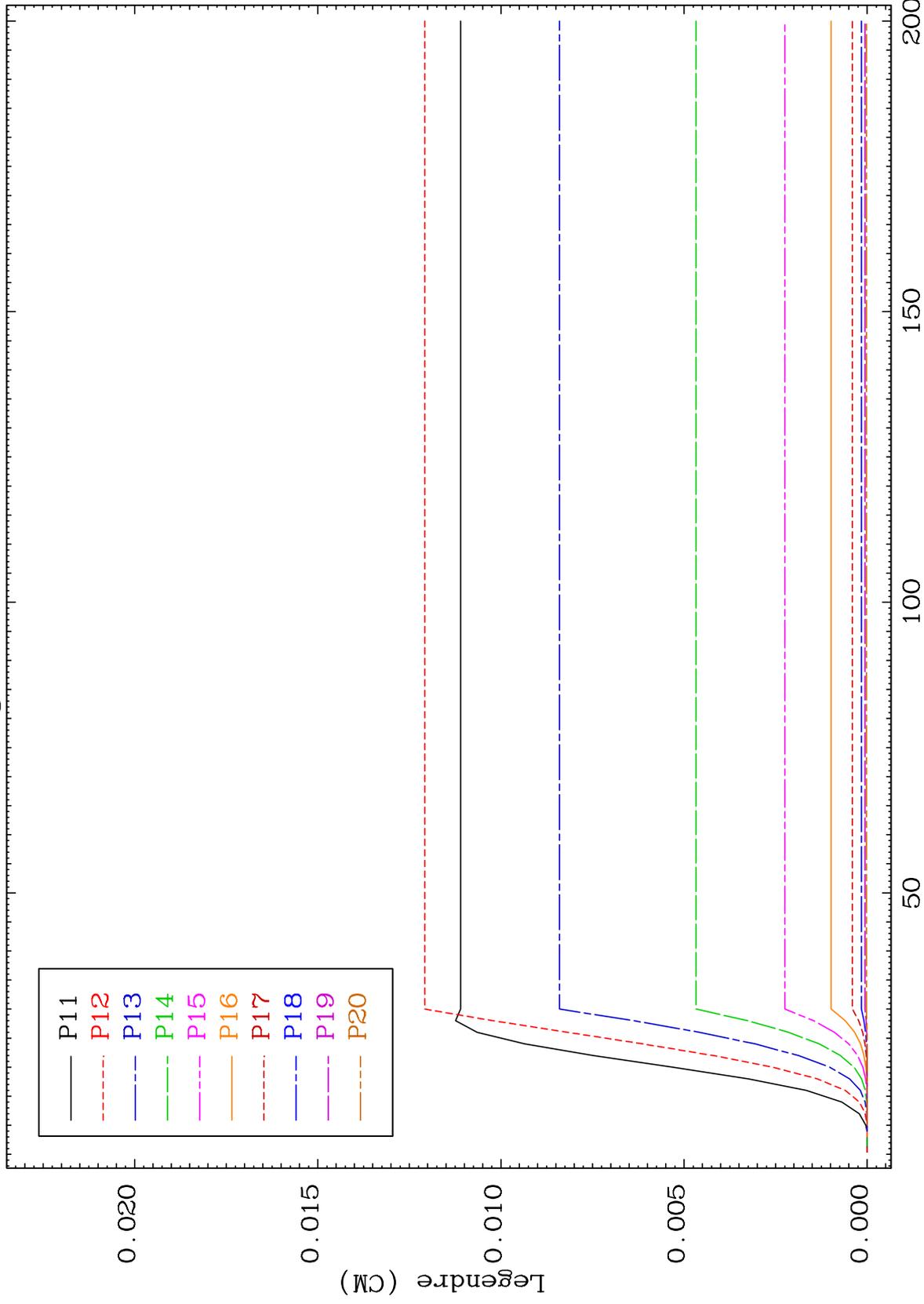
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



30

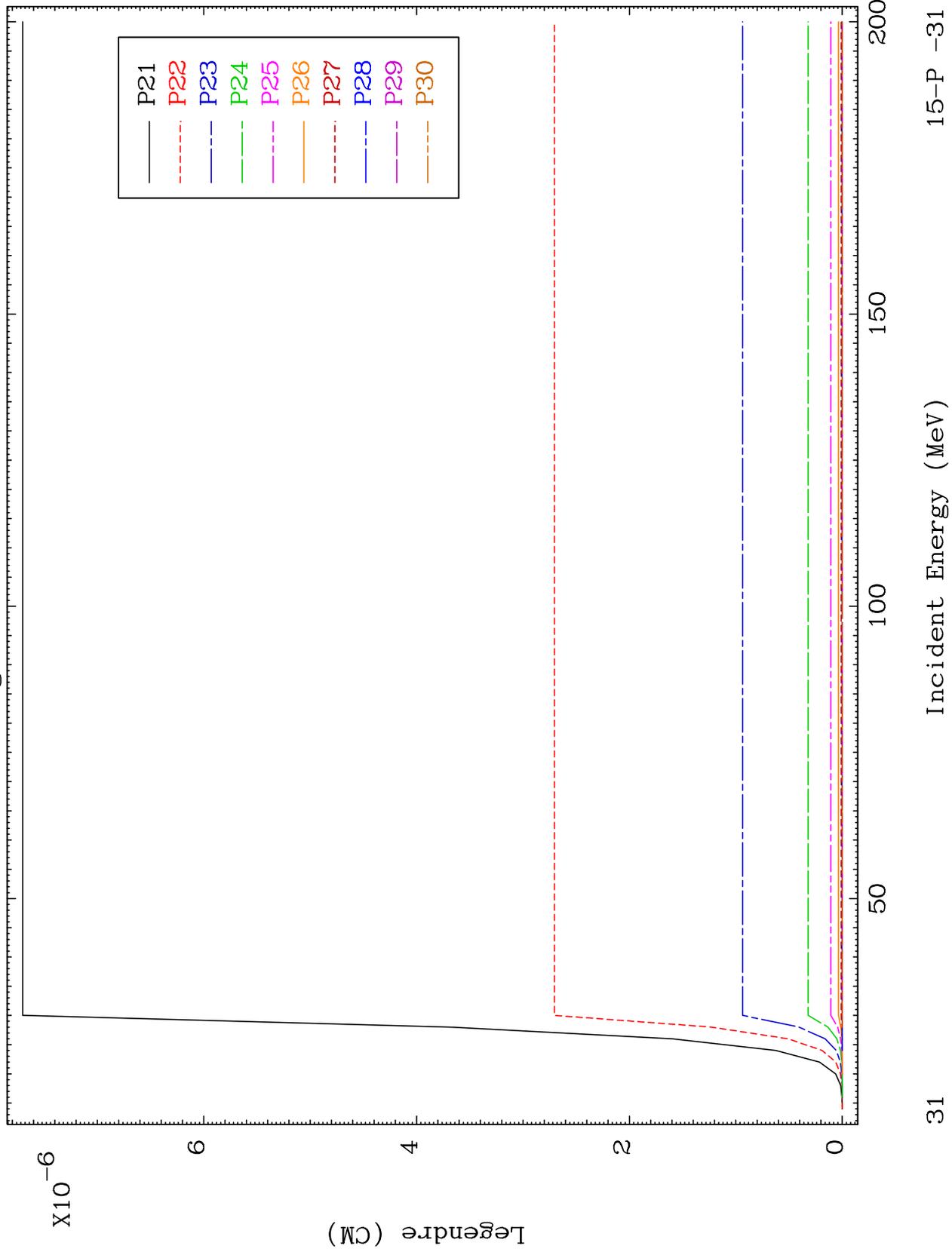
Incident Energy (MeV)

15-P -31

MAT 1525

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

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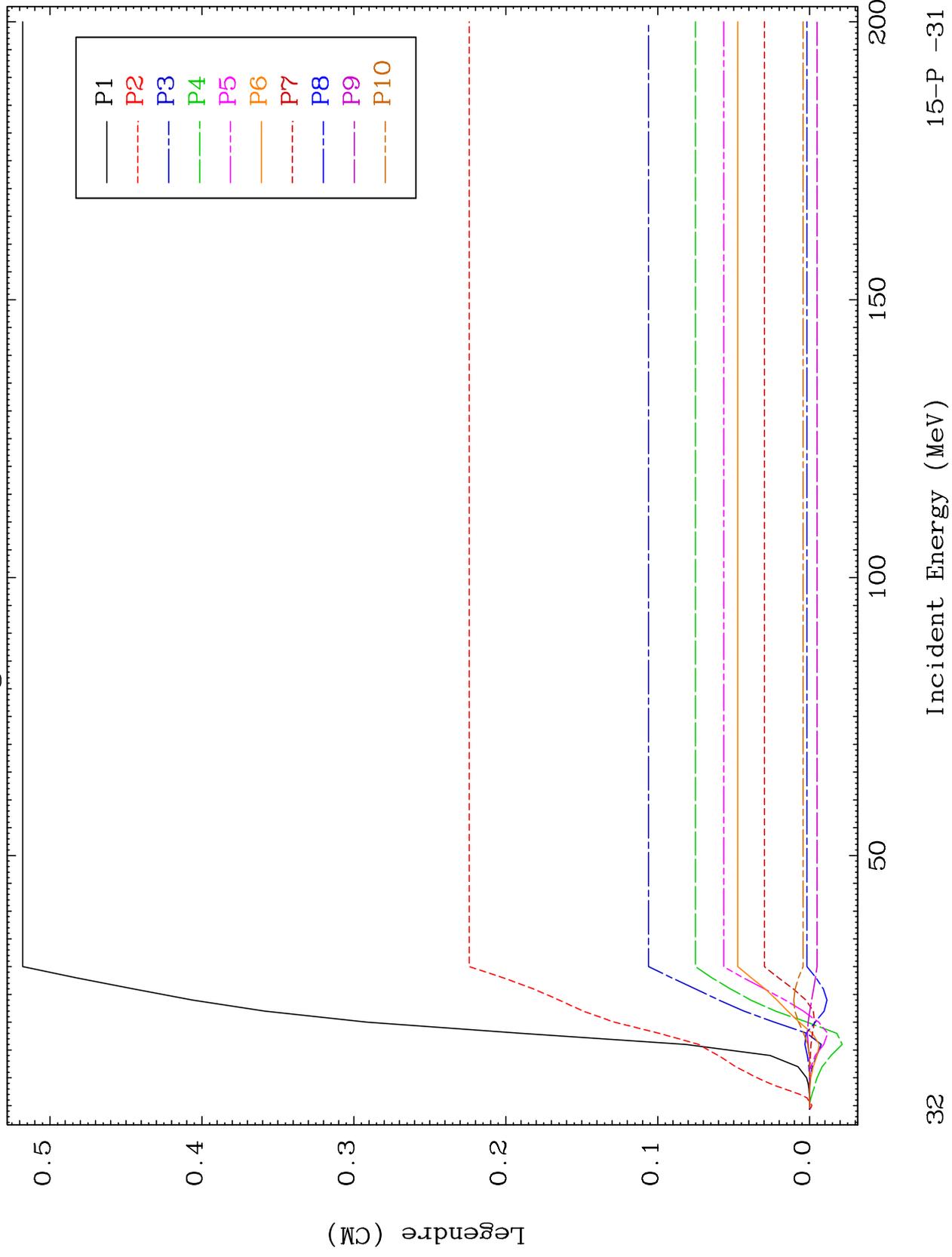


MAT 1525

MT= 57 (n,n') Level

15-P -31

Legendre Coefficients

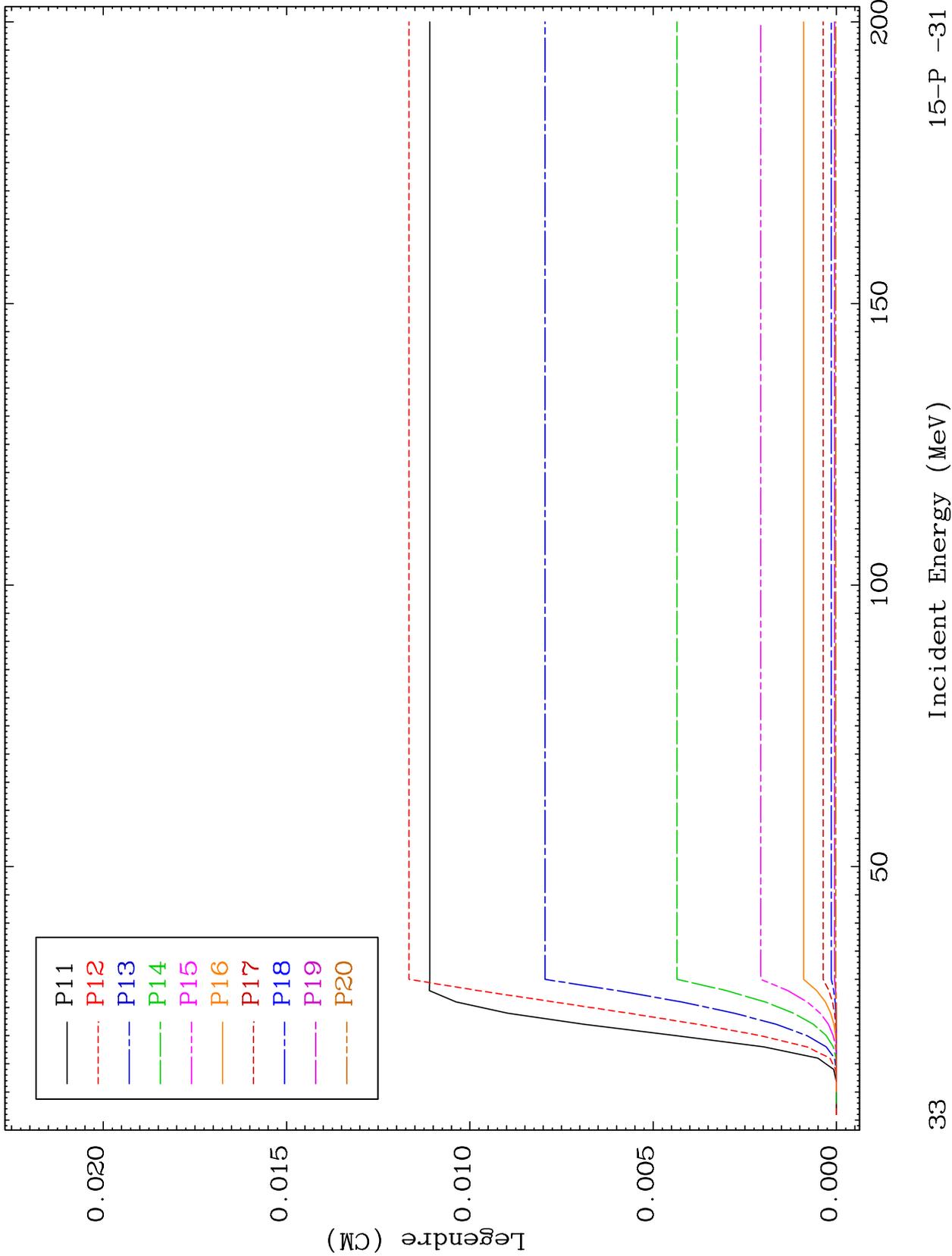


32

MAT 1525

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

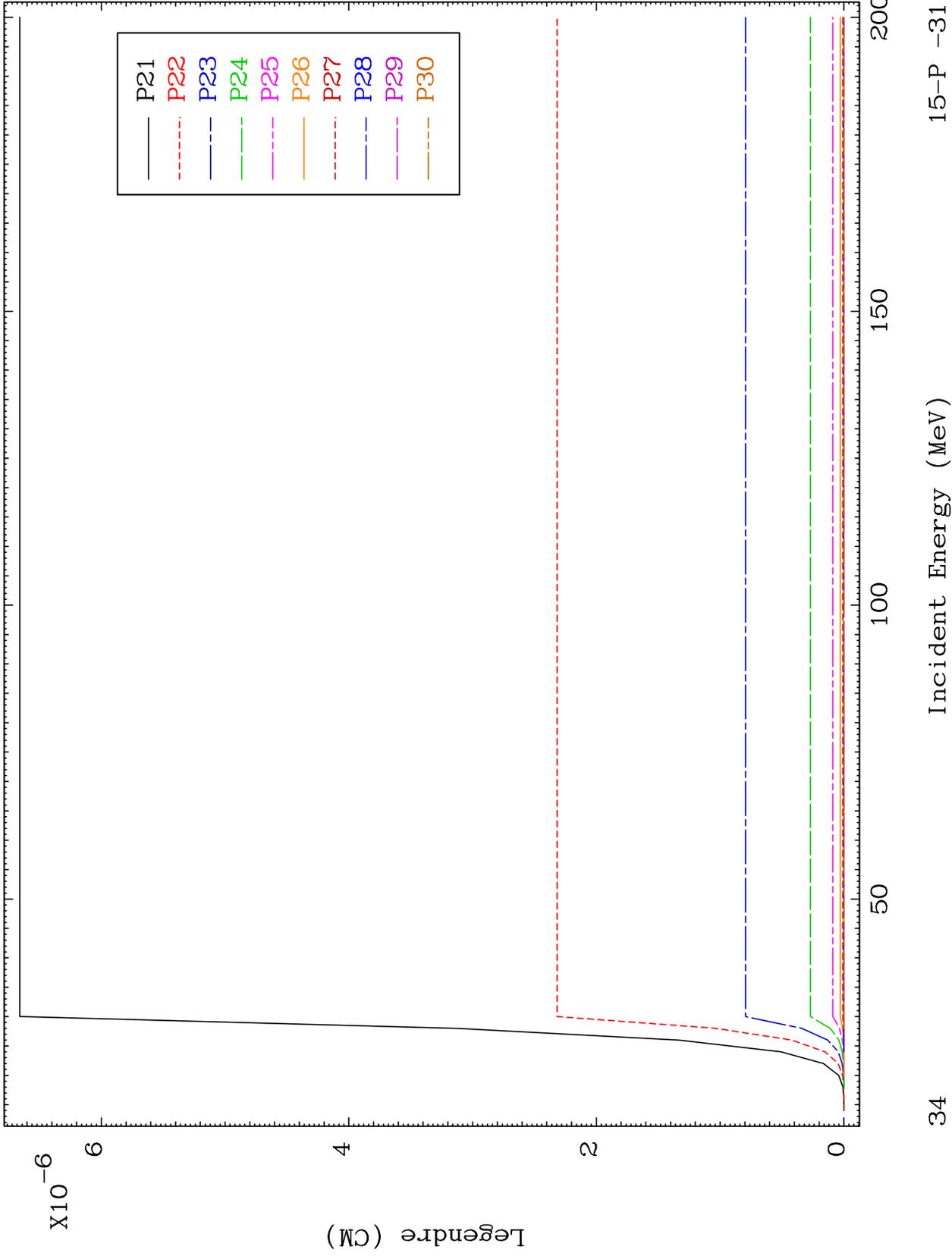
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MAT 1525

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

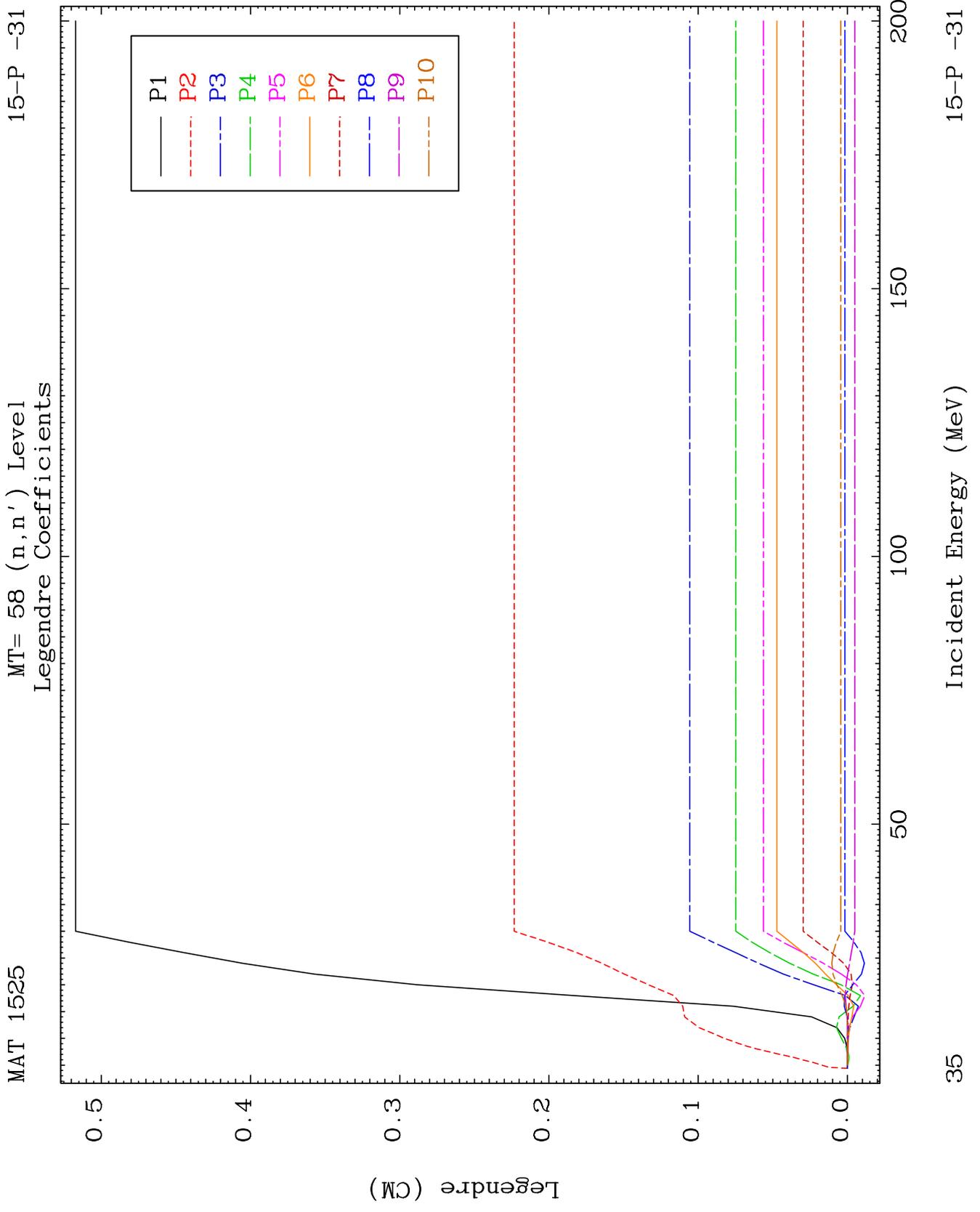
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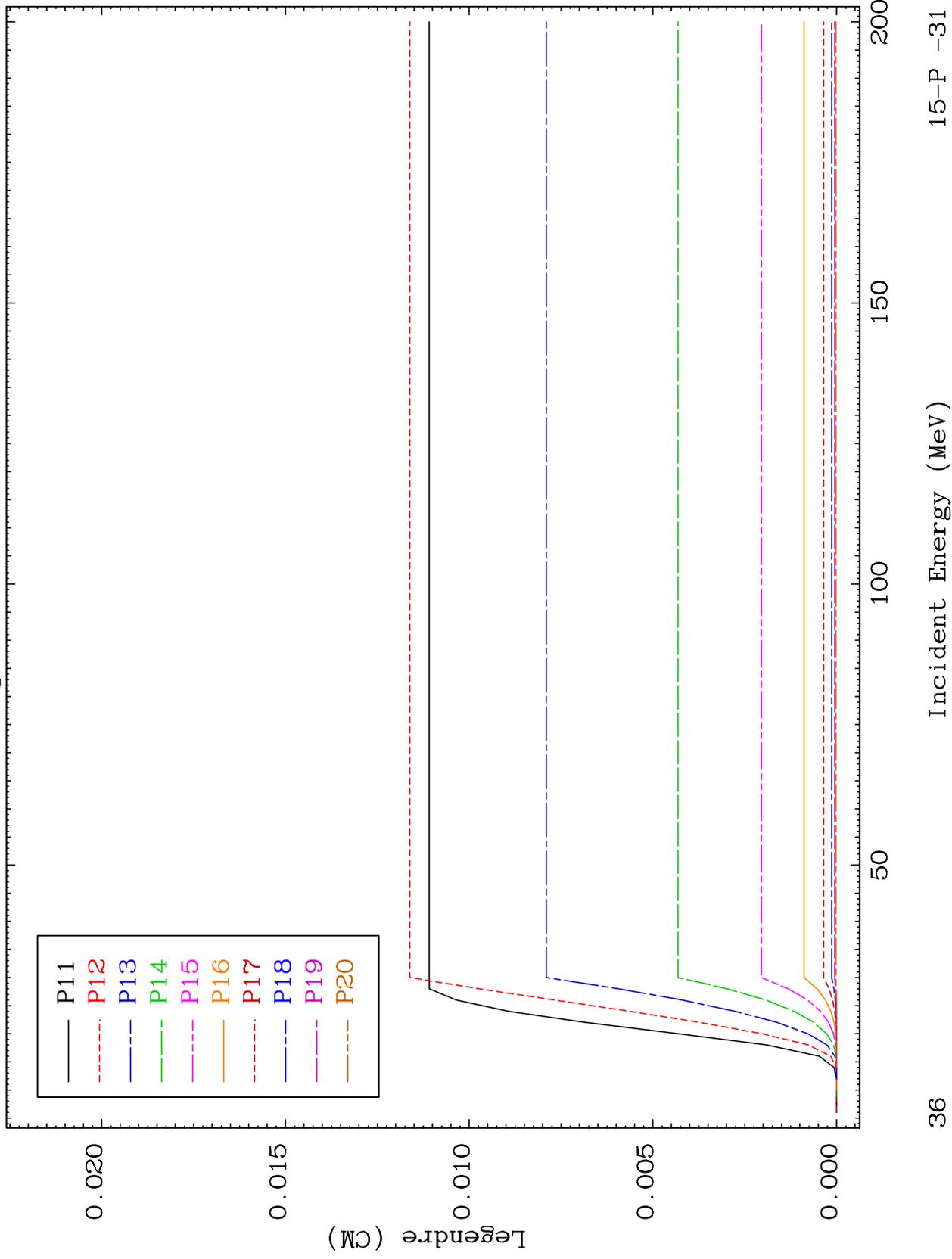


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Incident Energy (MeV)

15-P -31

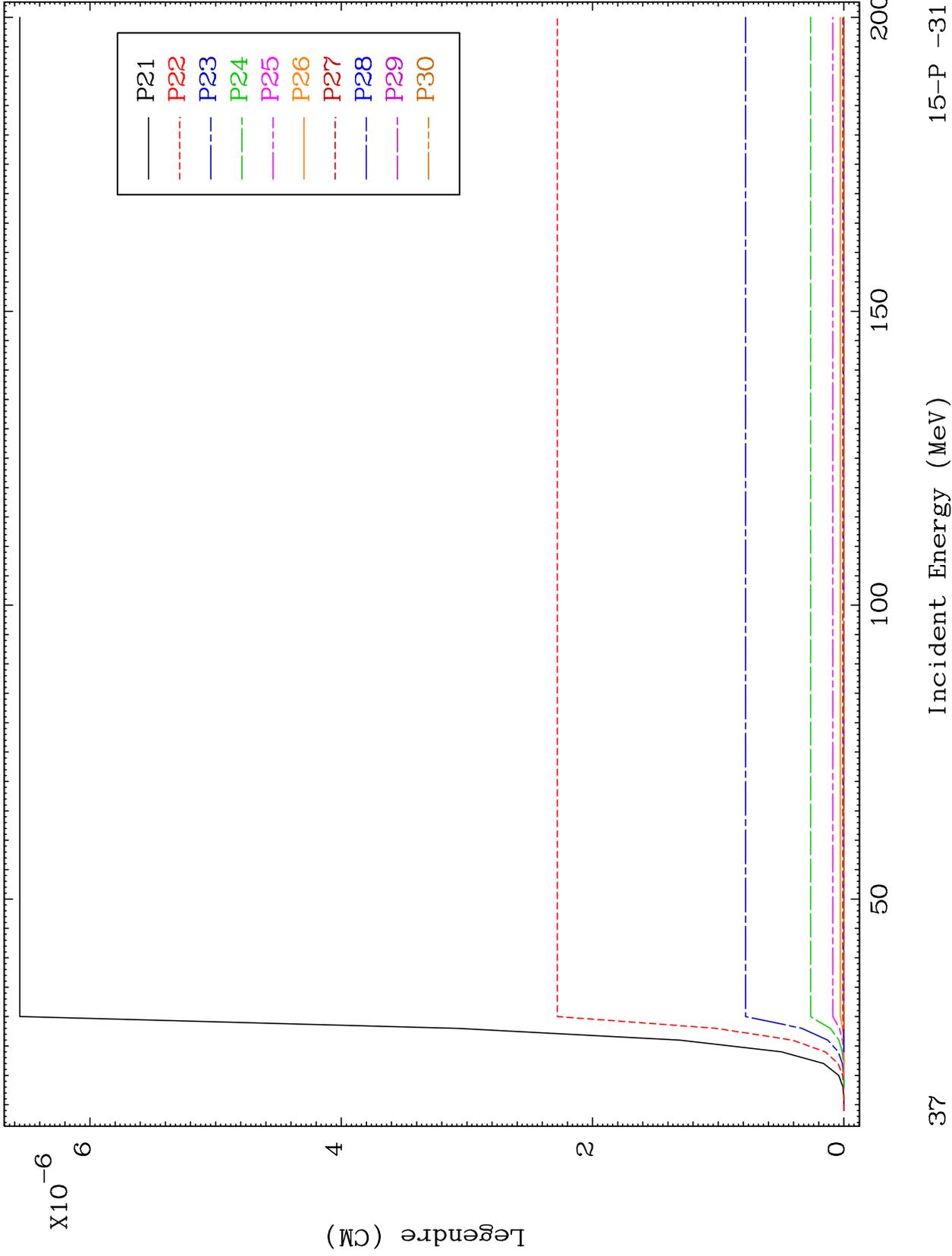


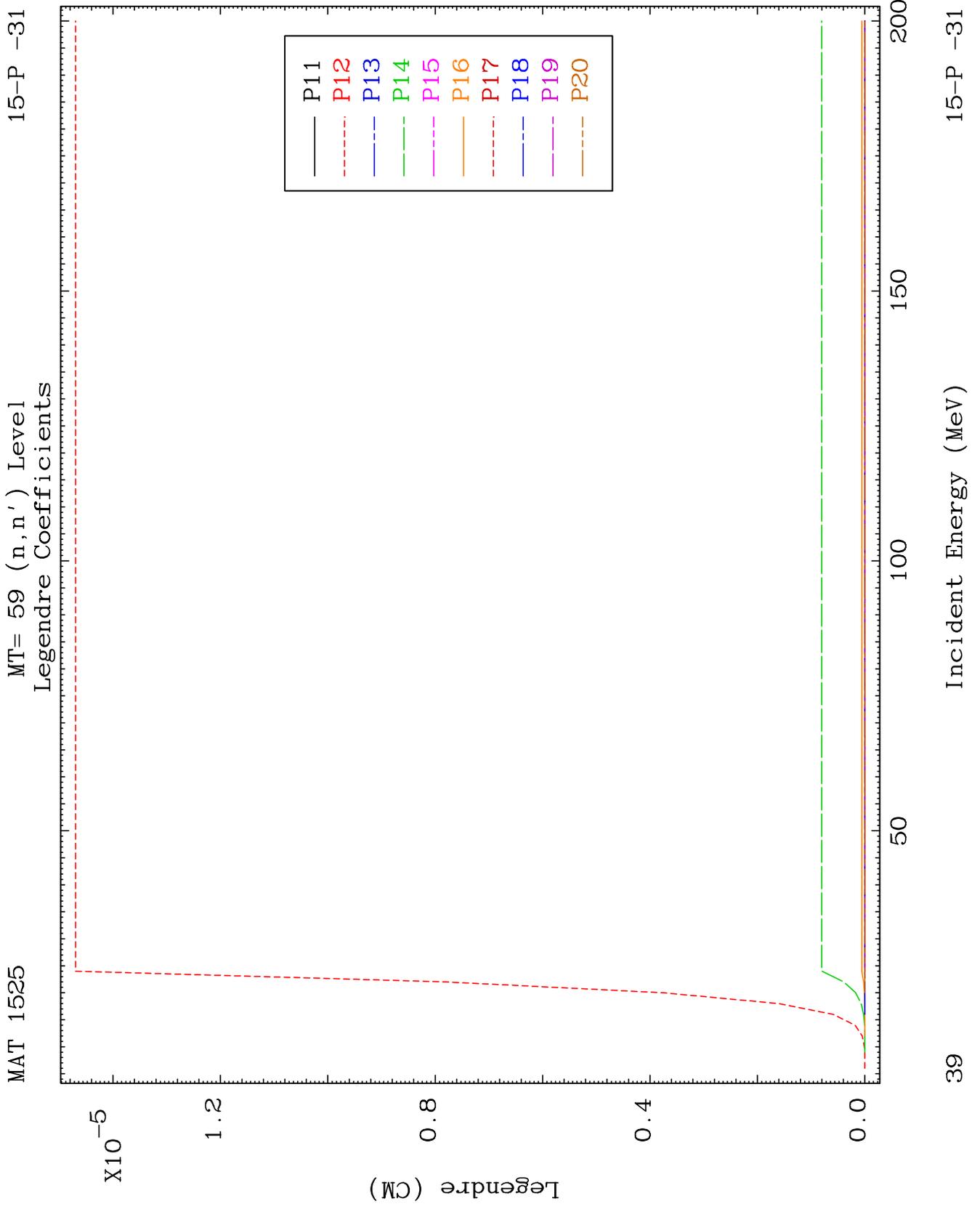


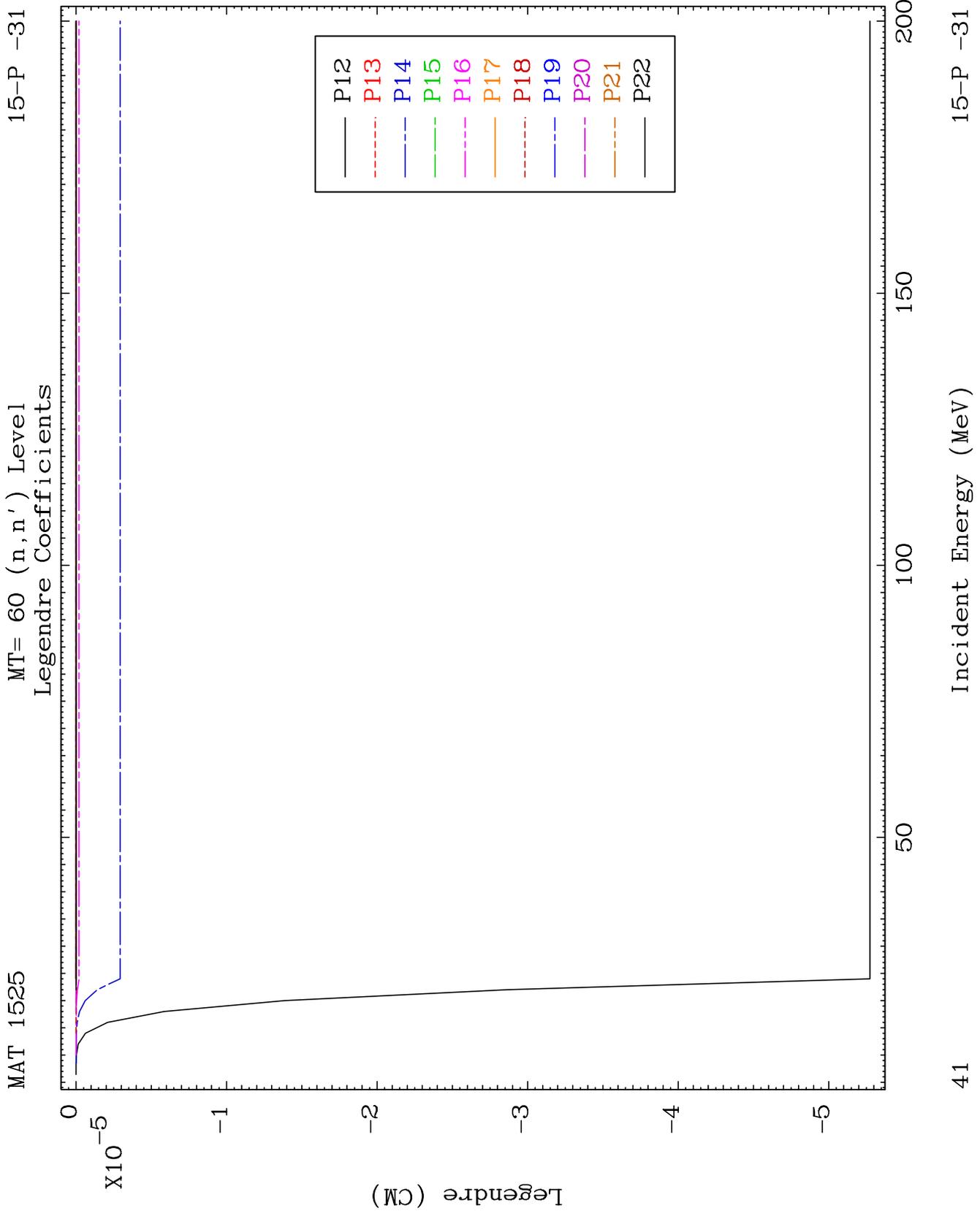
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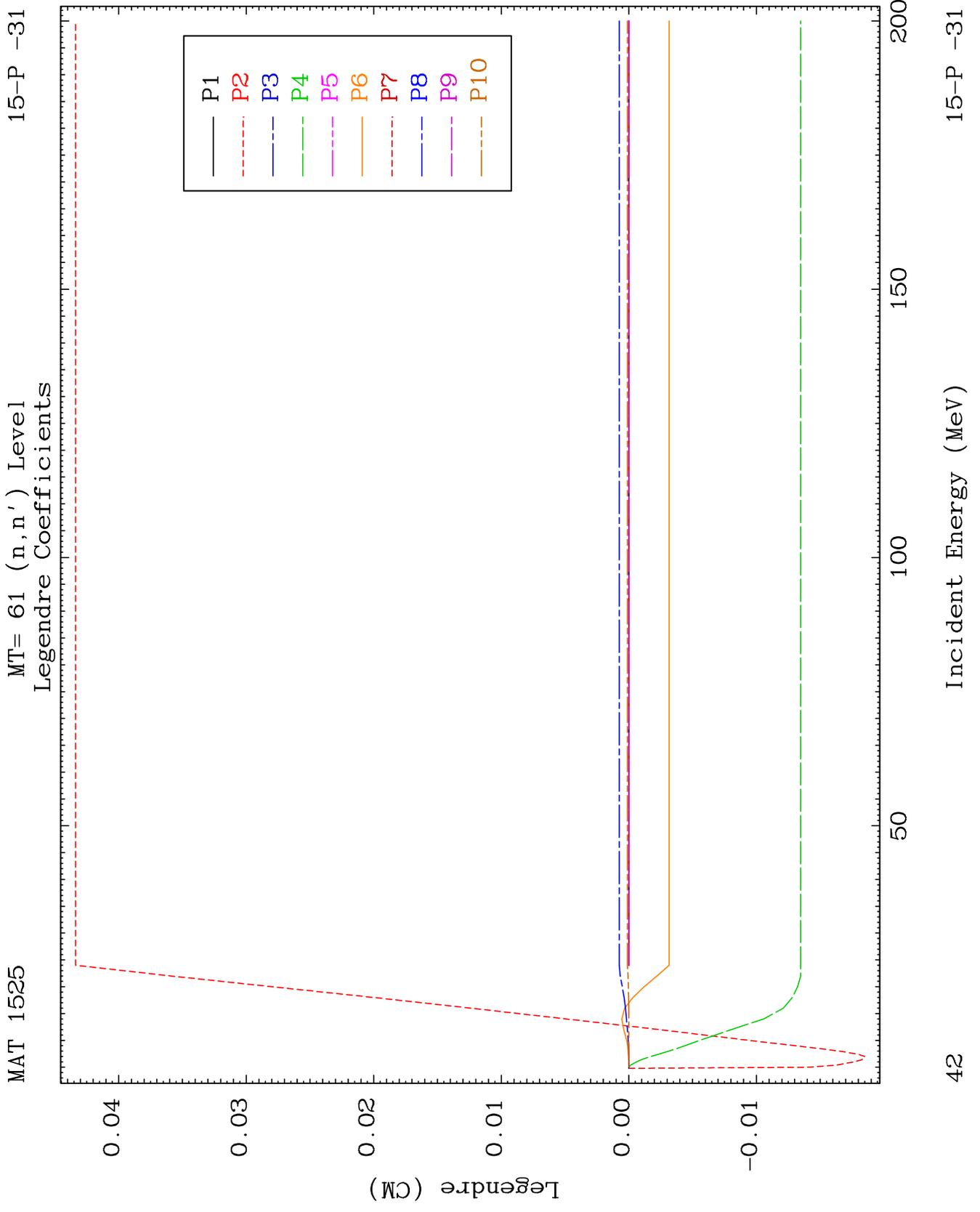
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Legendre Coefficients

15-P -31





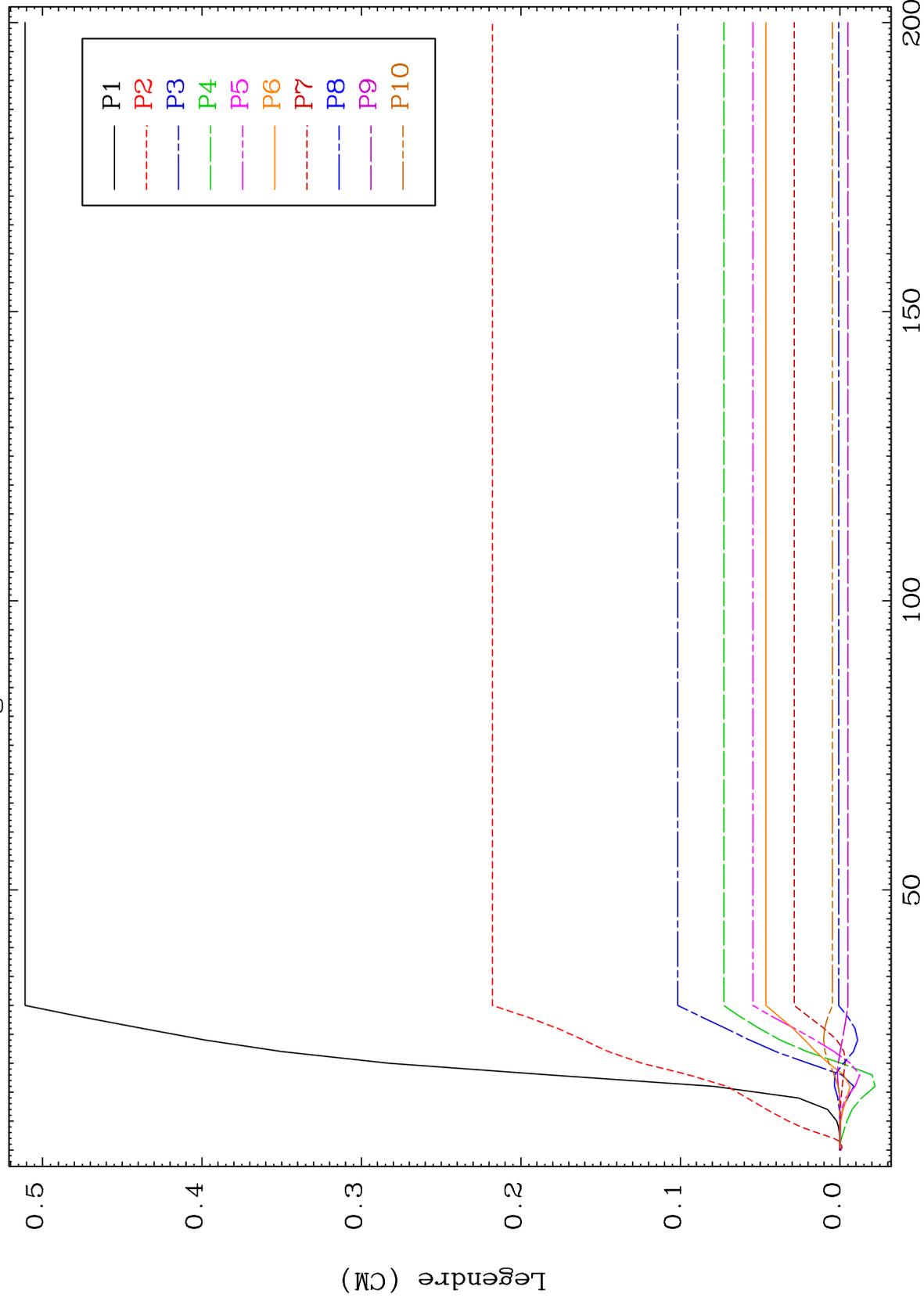




MAT 1525

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

15-P -31



44

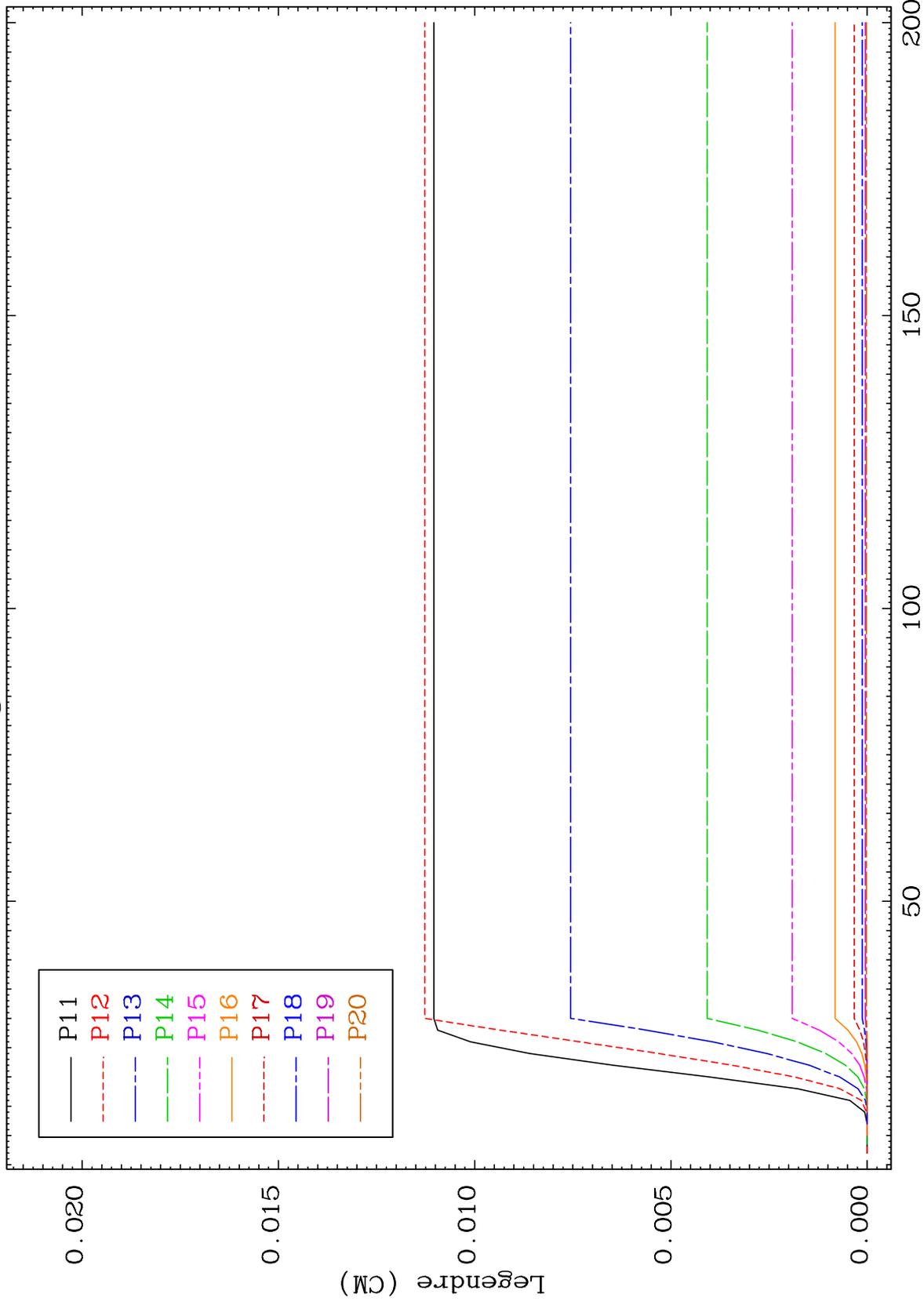
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



45

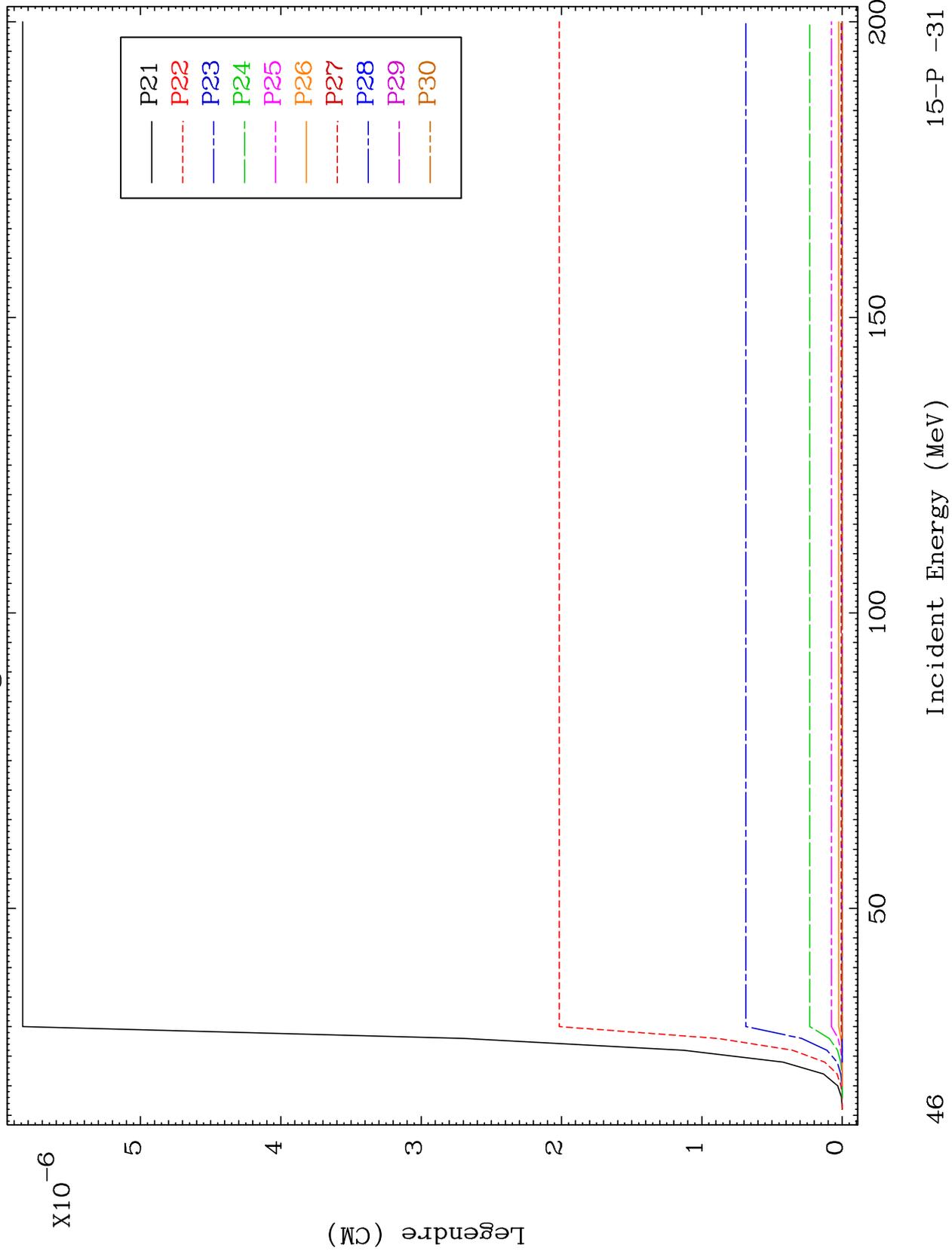
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



46

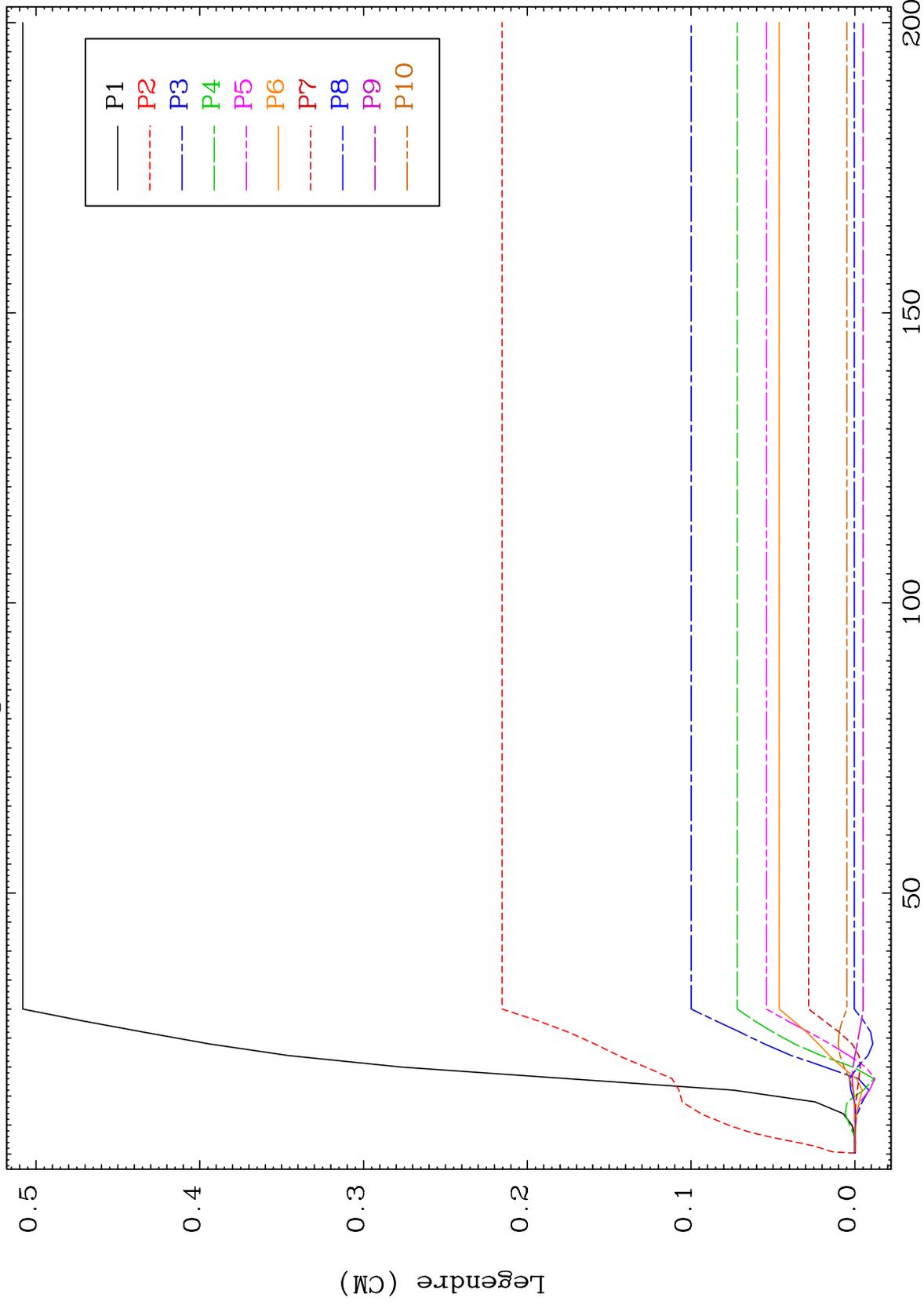
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



47

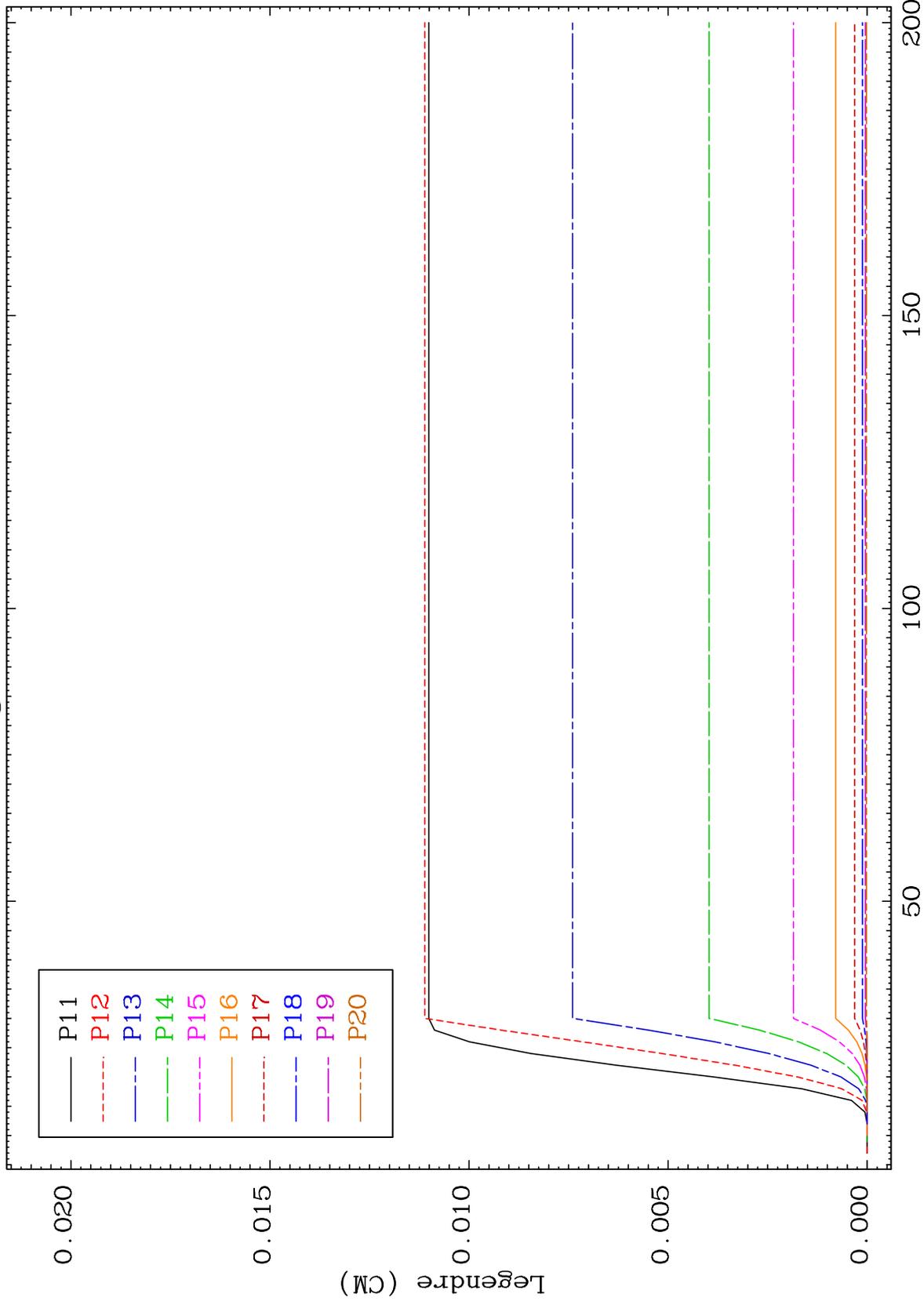
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



48

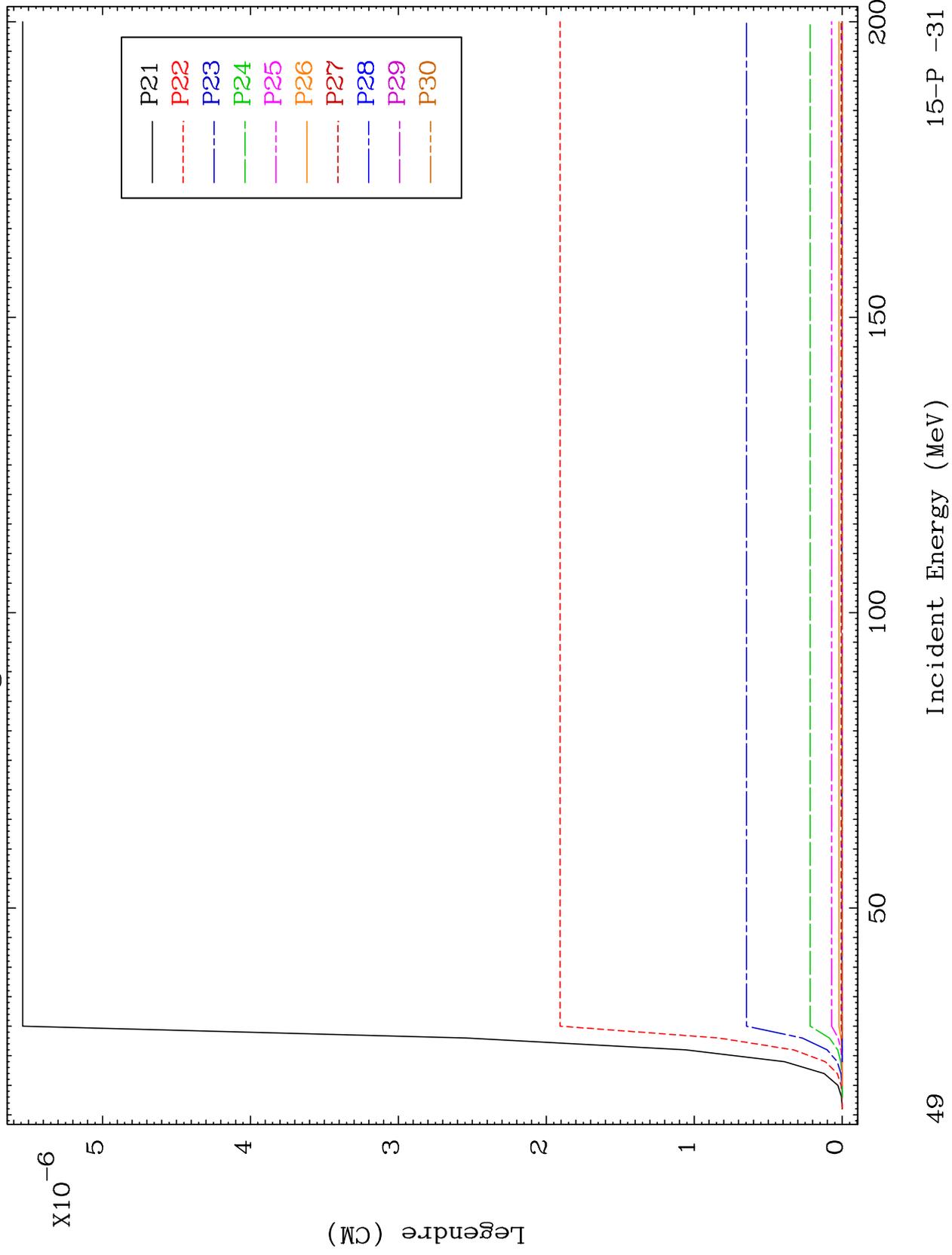
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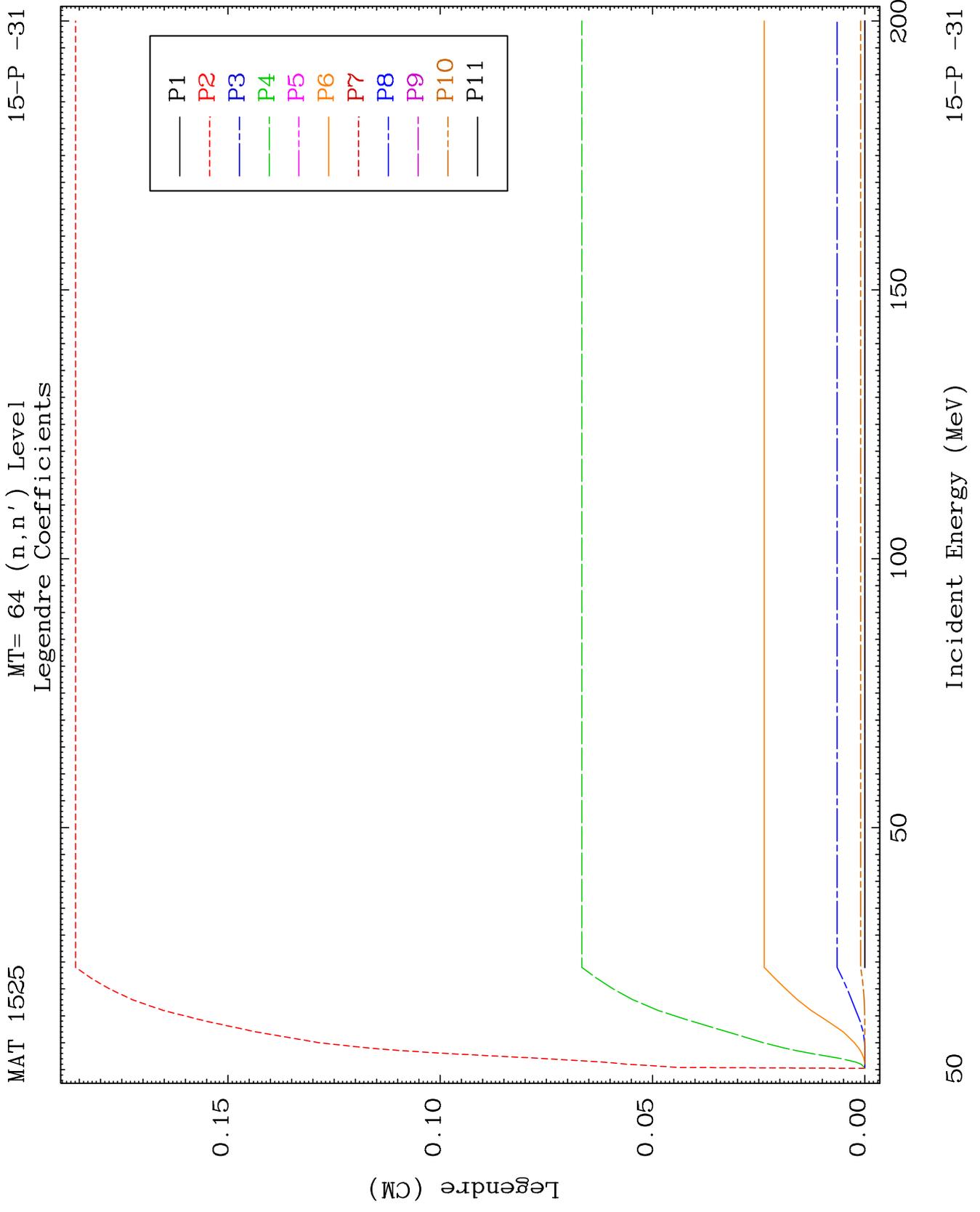
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MAT 1525

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

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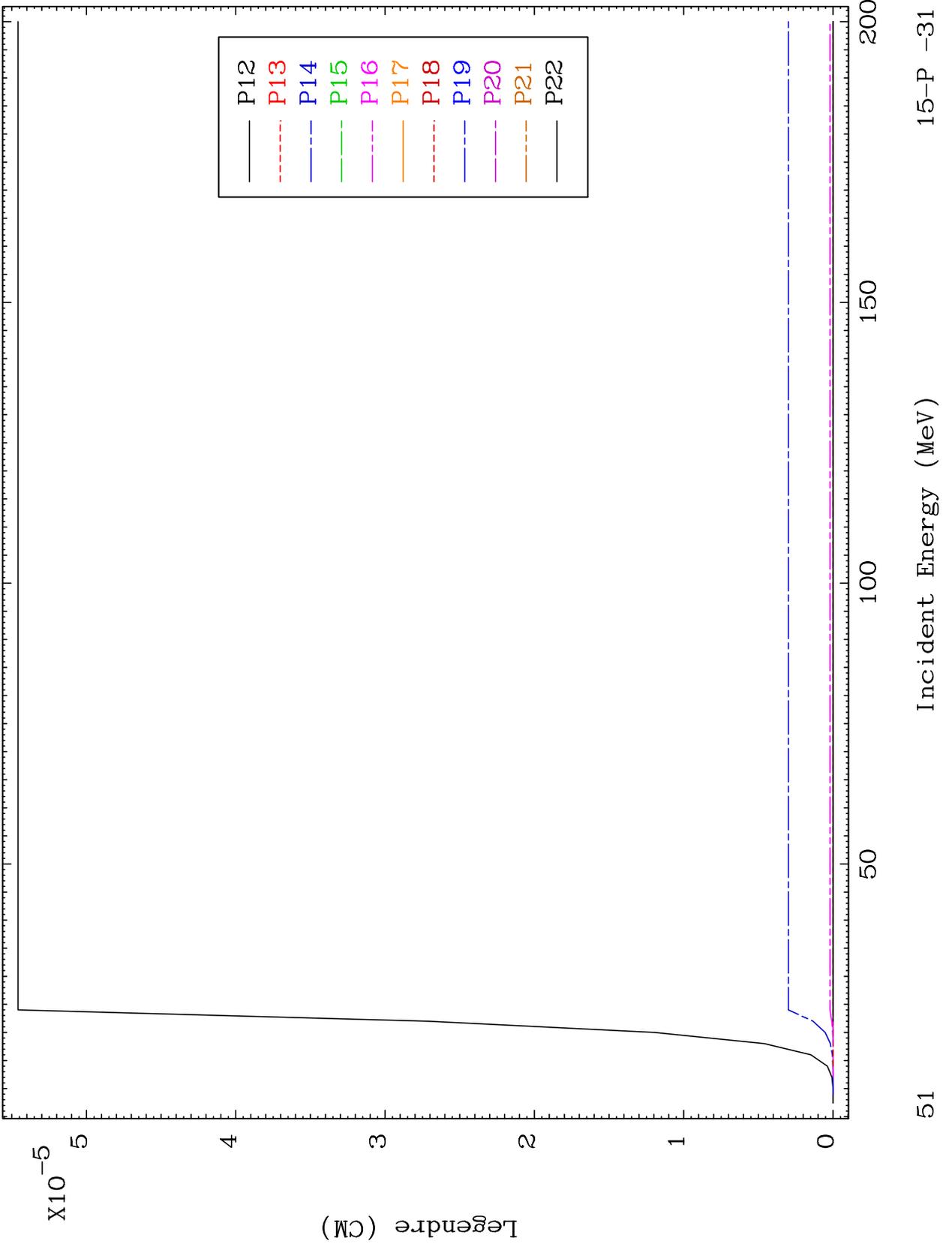




MAT 1525

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

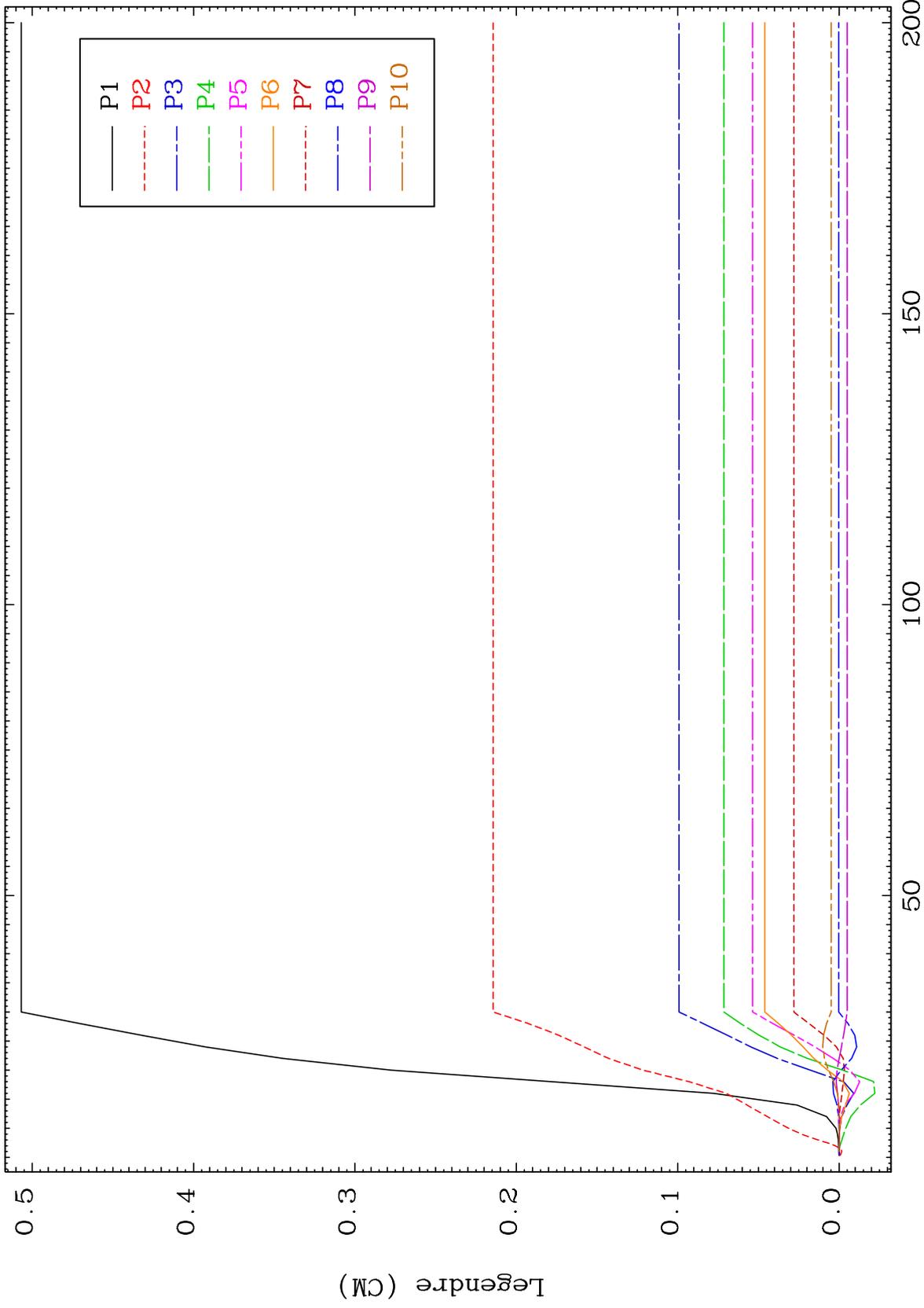
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MAT 1525

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

15-P -31



52

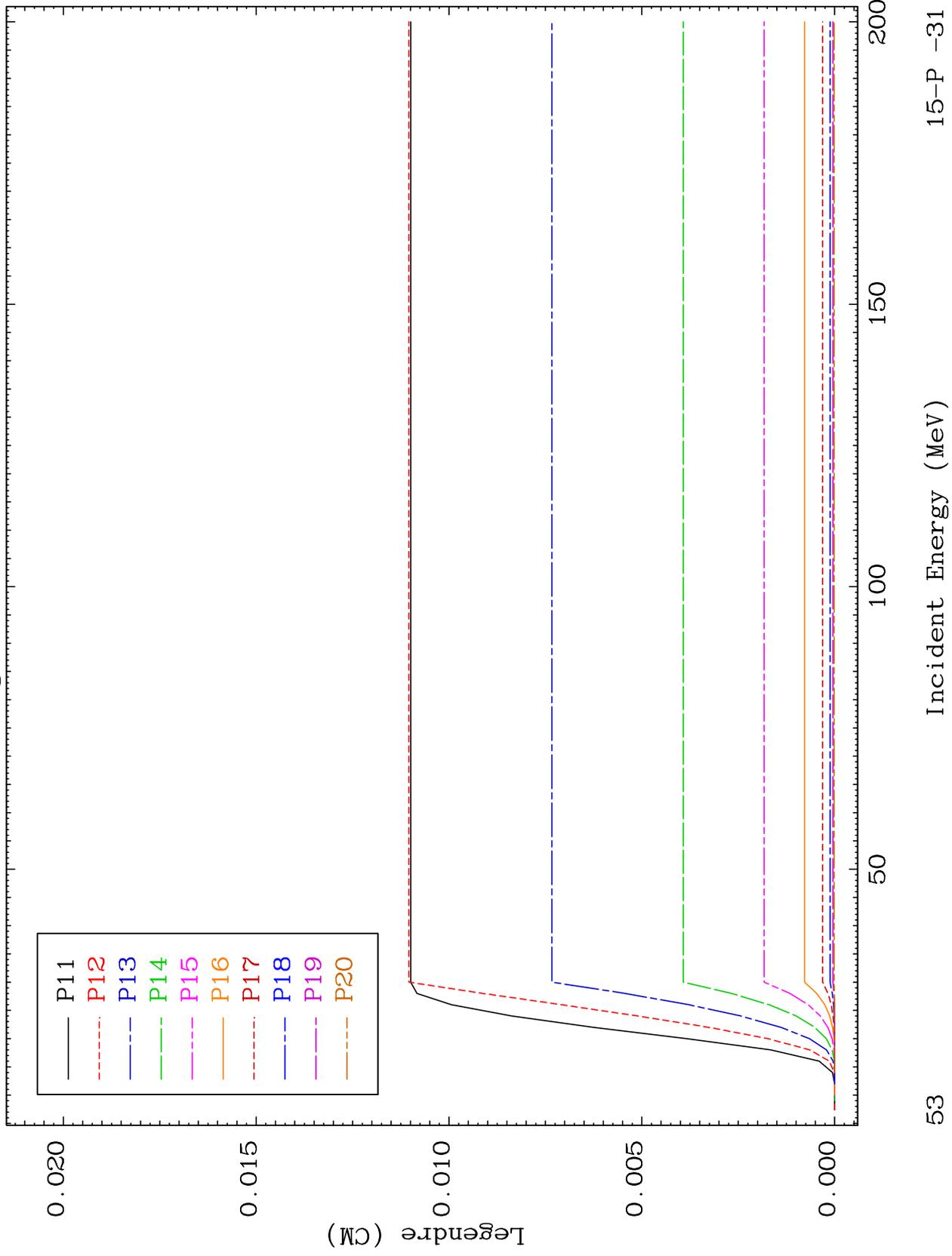
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



53

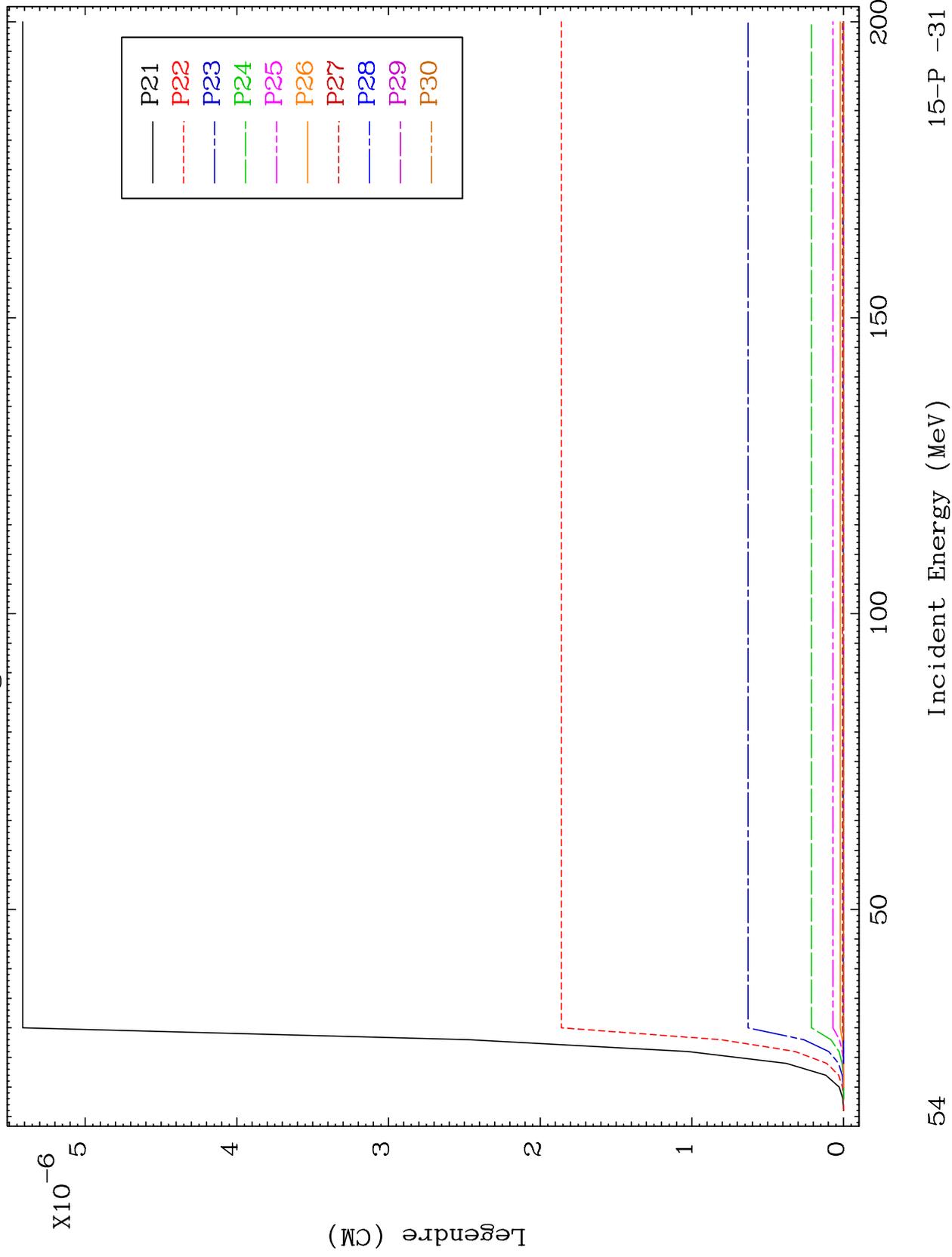
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15-P -31

MAT 1525

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

15-P -31



54

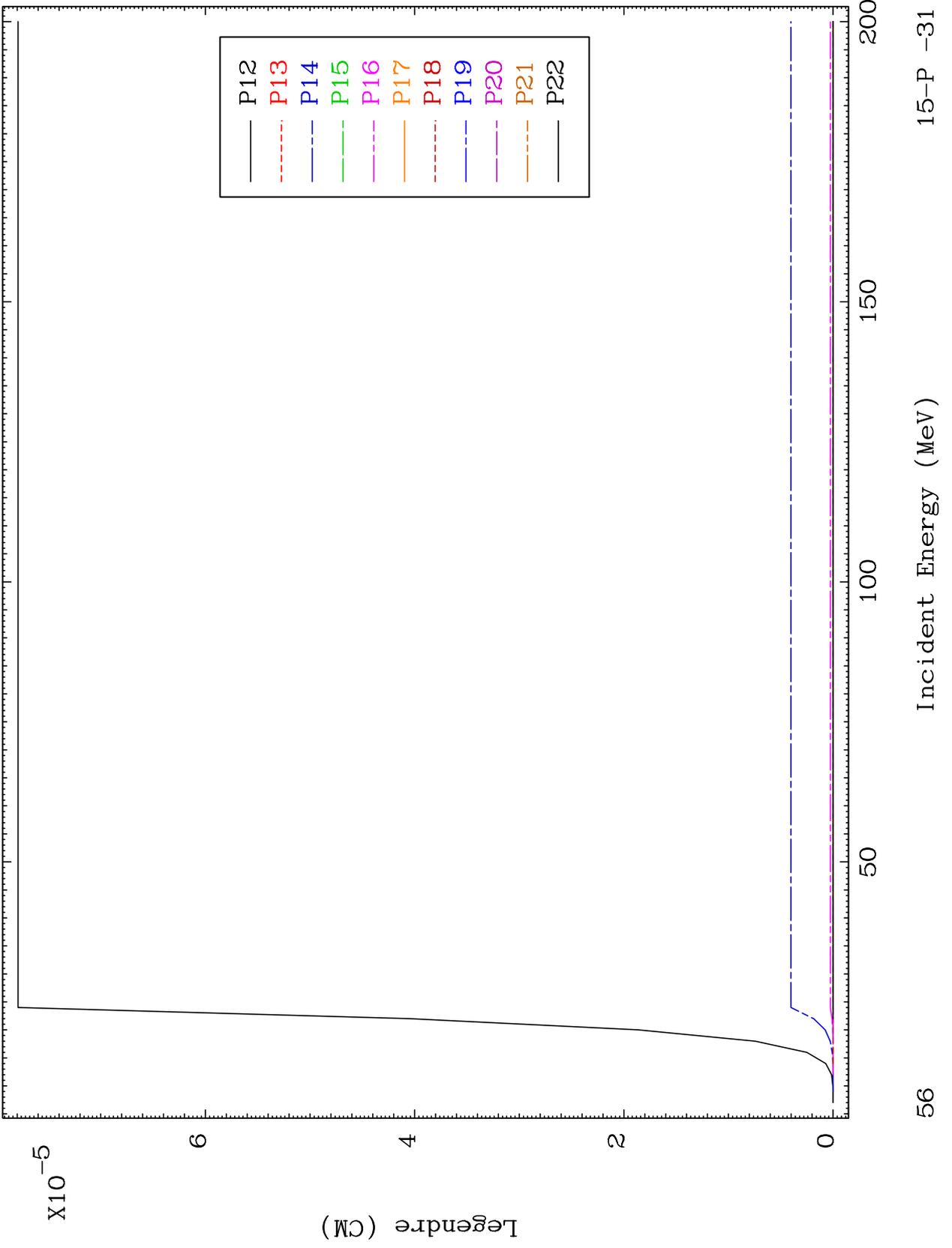
Incident Energy (MeV)

15-P -31

MAT 1525

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

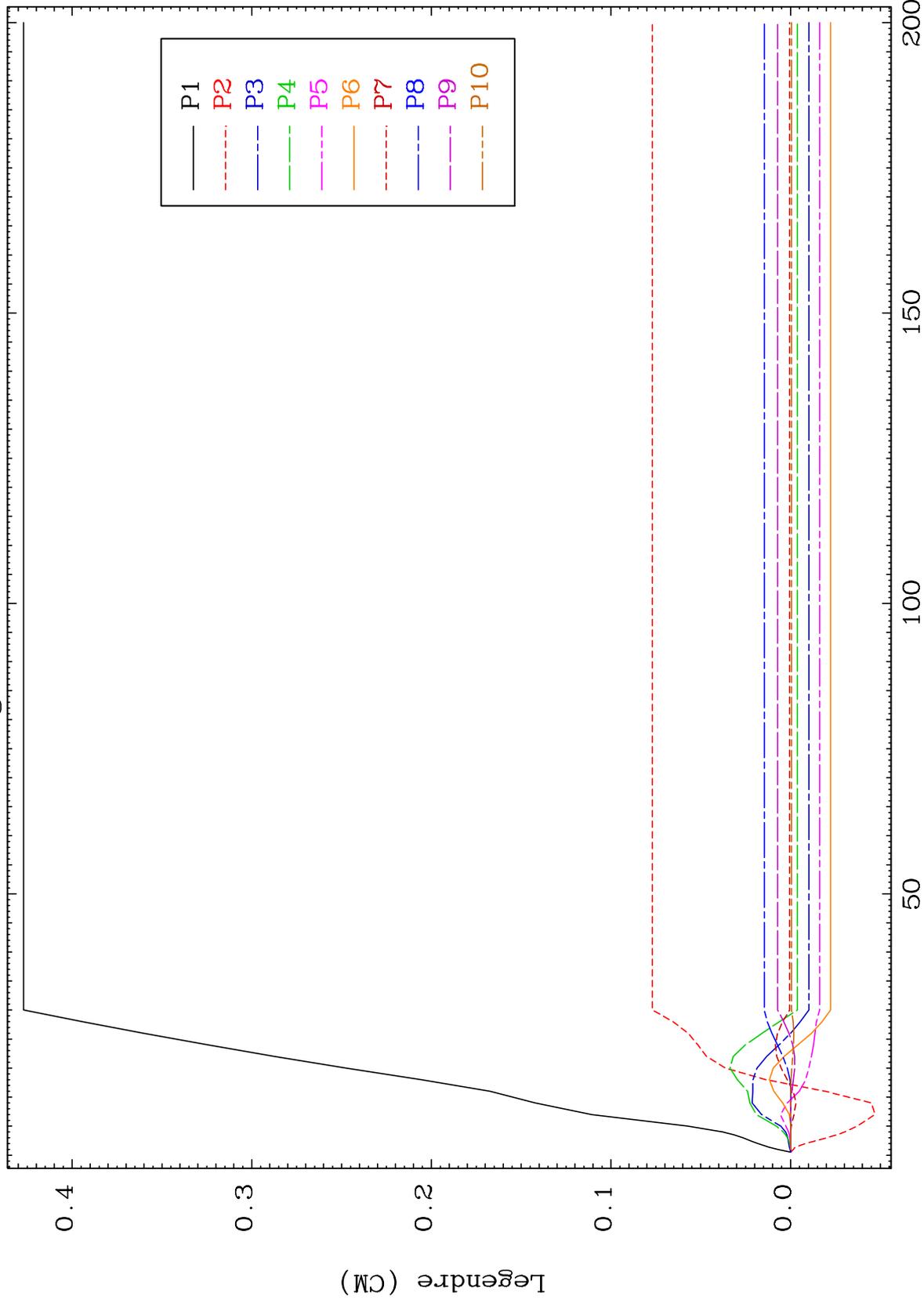
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MAT 1525

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

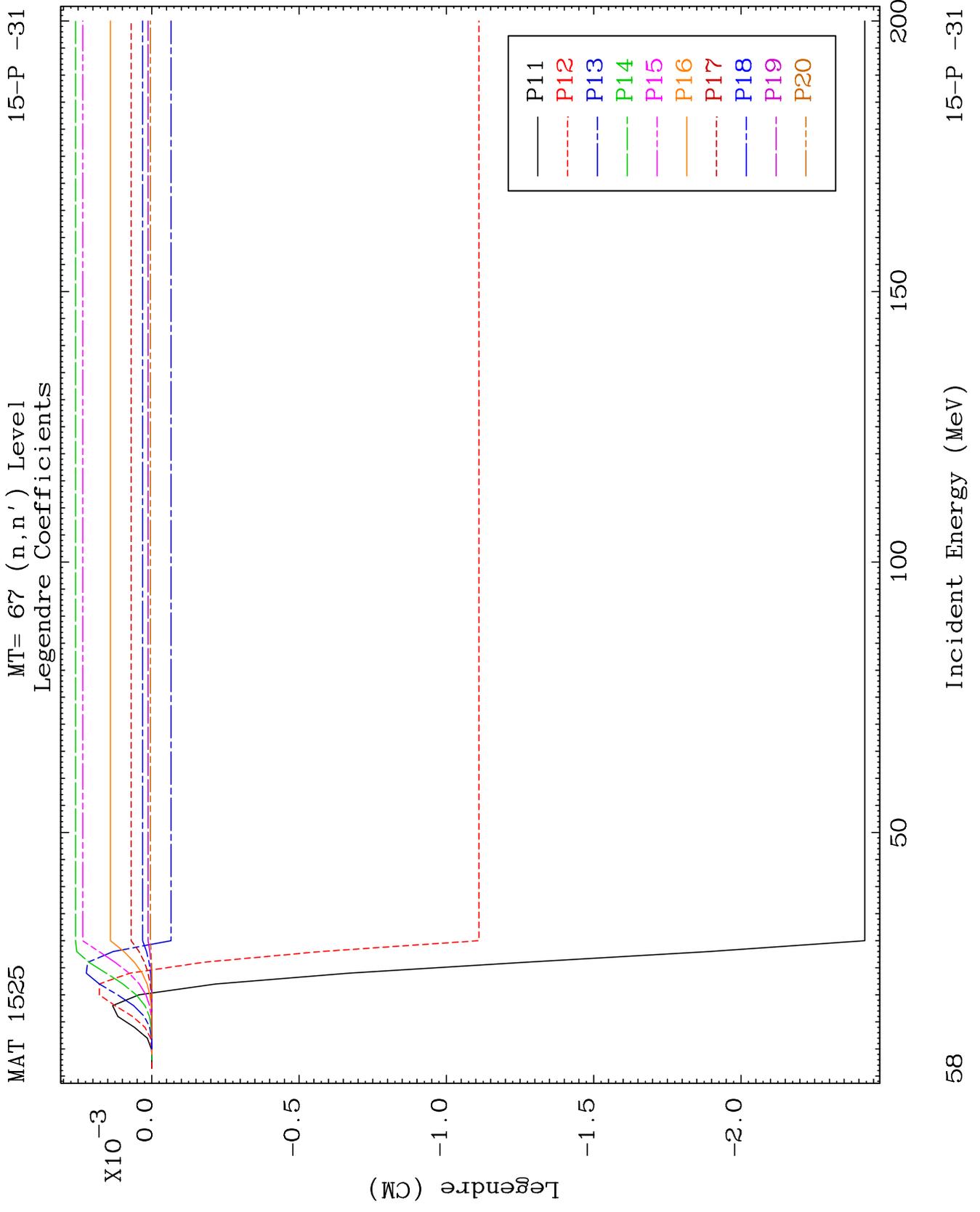
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57

Incident Energy (MeV)

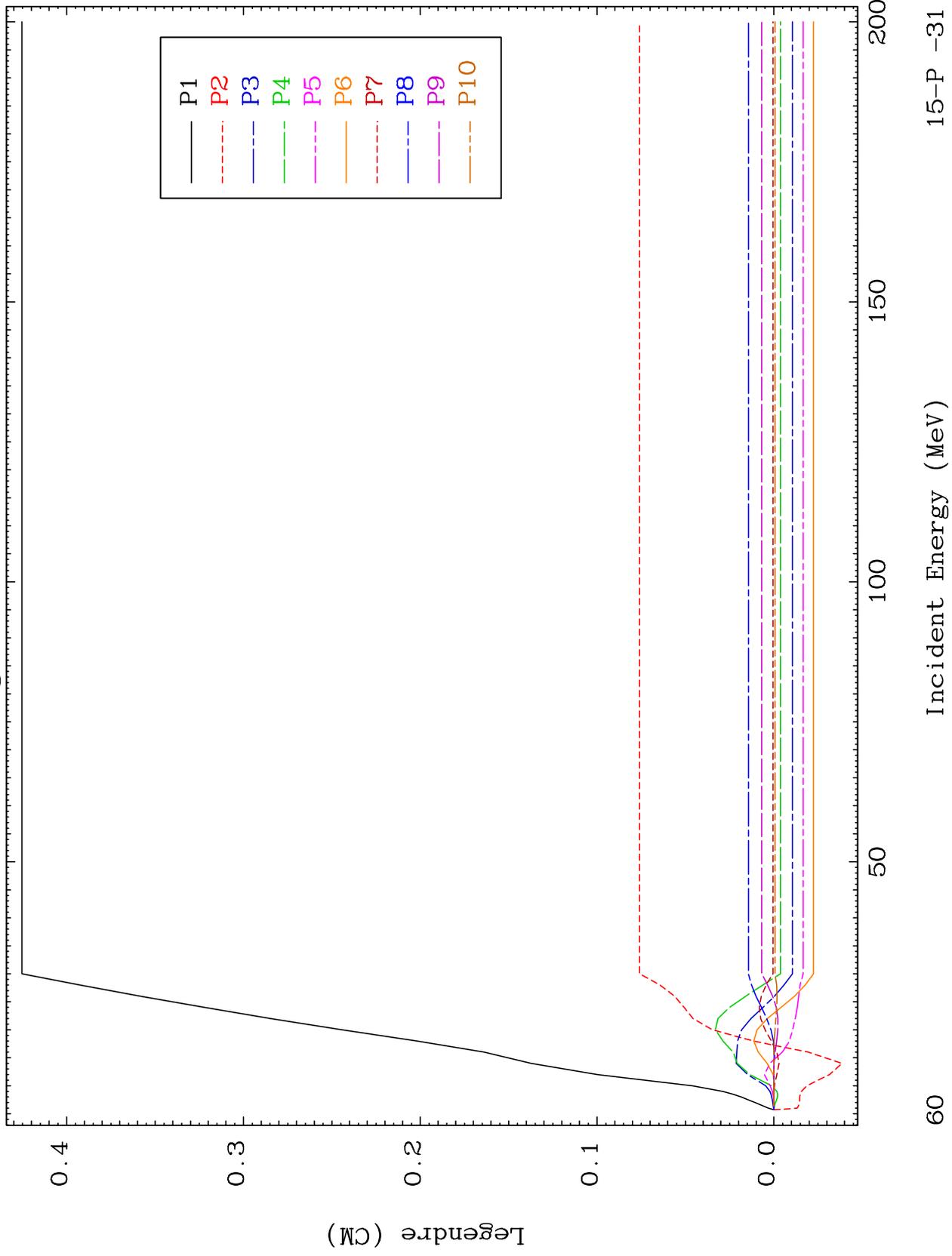
15-P -31



MAT 1525

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

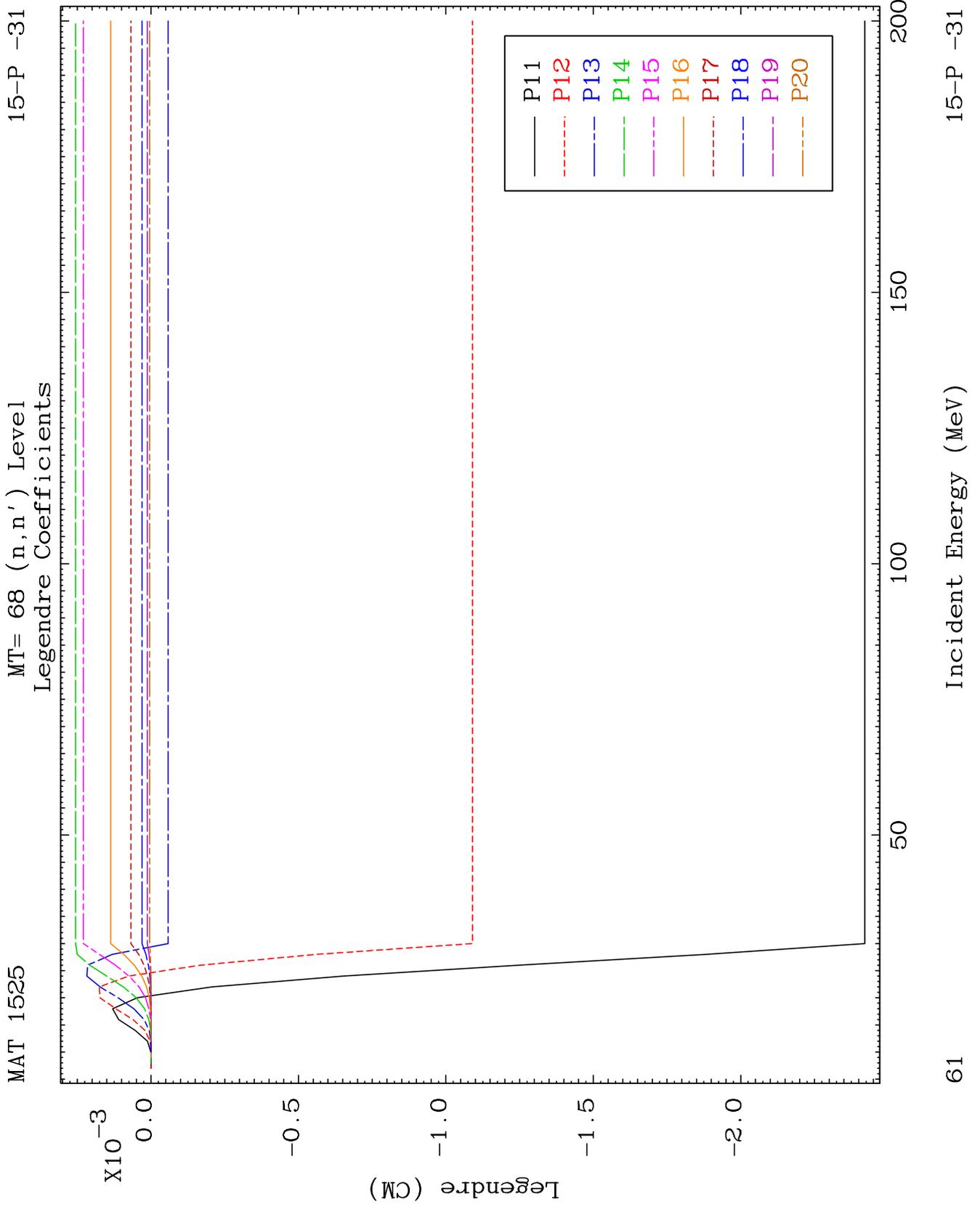
15-P -31



15-P -31

Incident Energy (MeV)

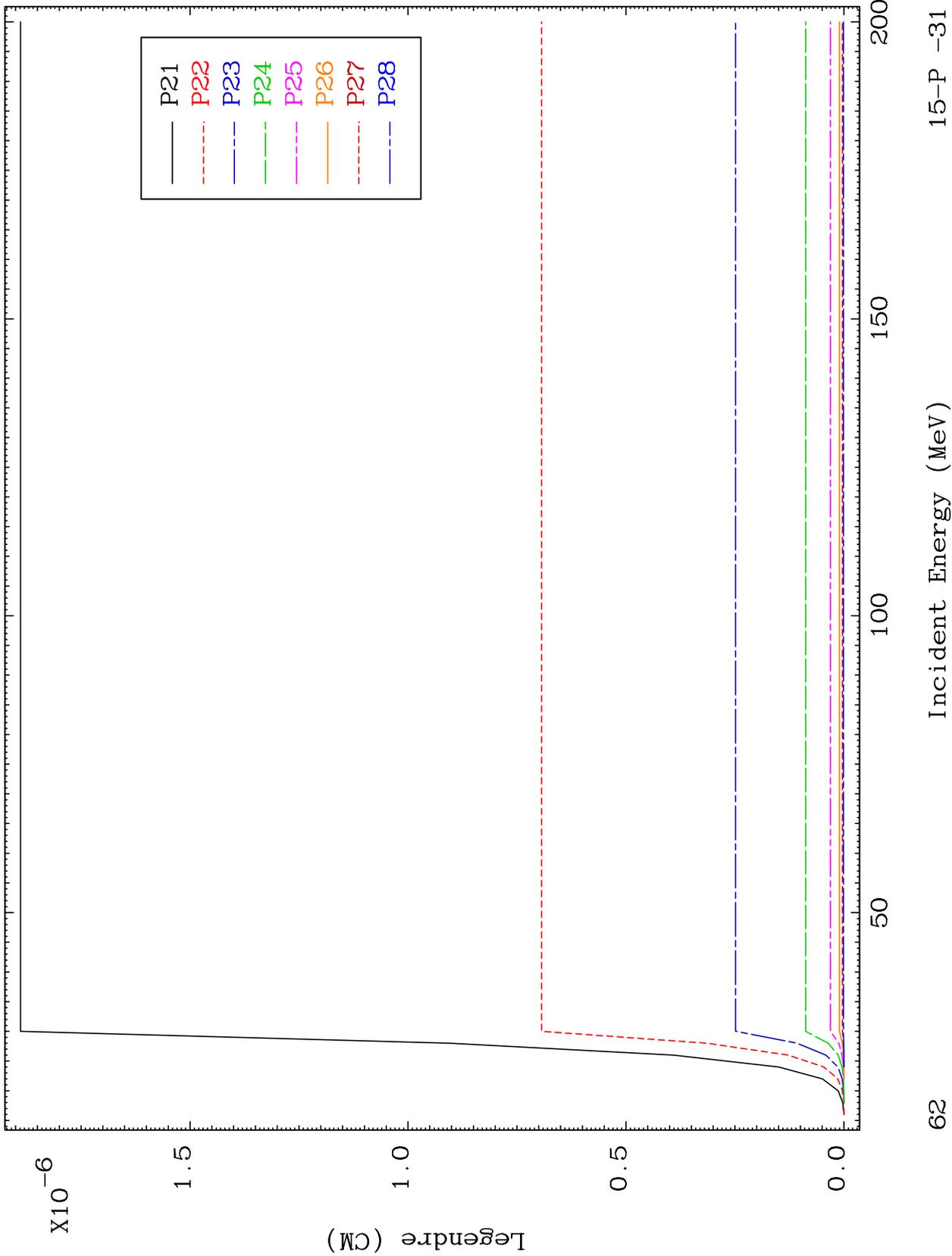
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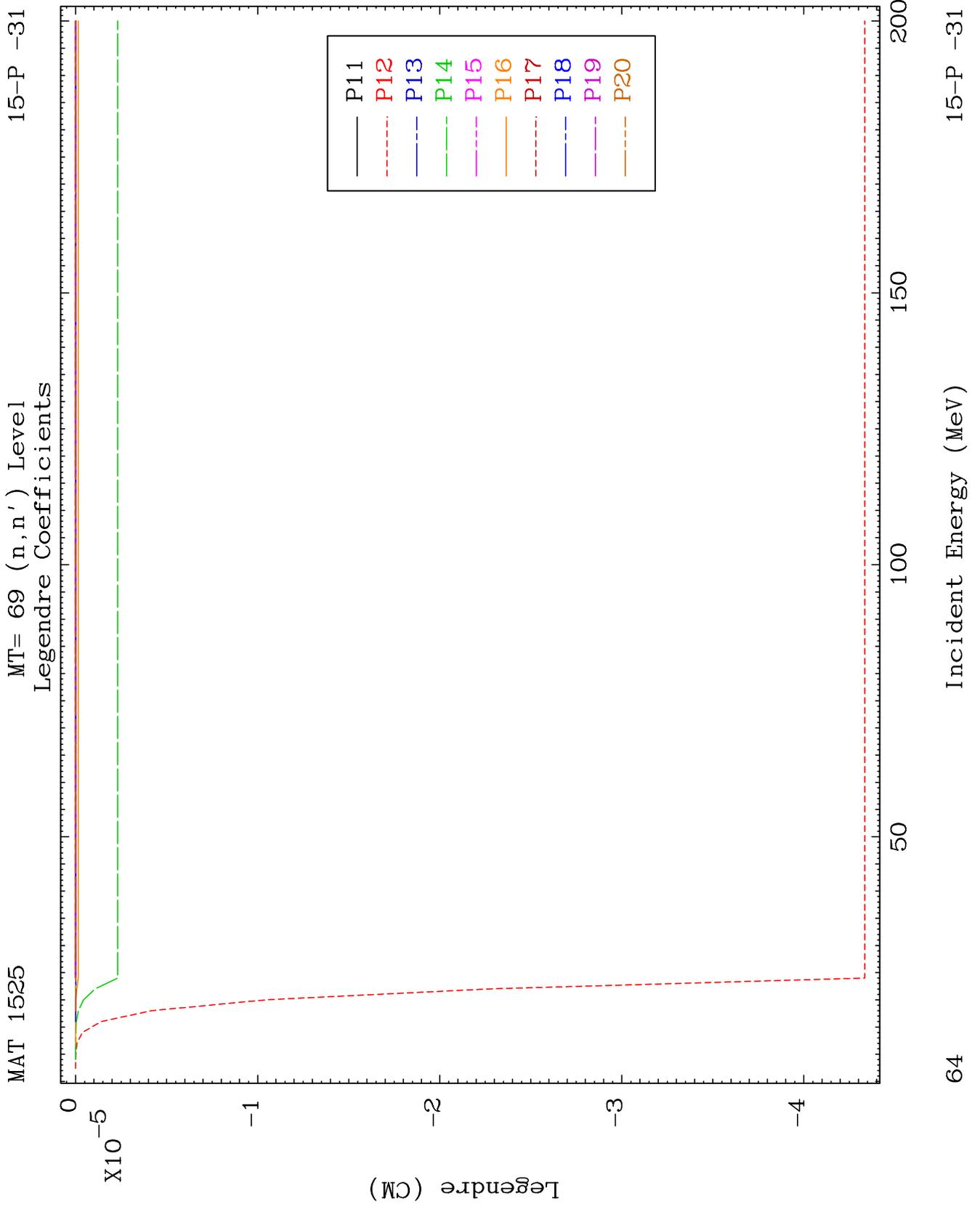


MAT 1525

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

15-P -31

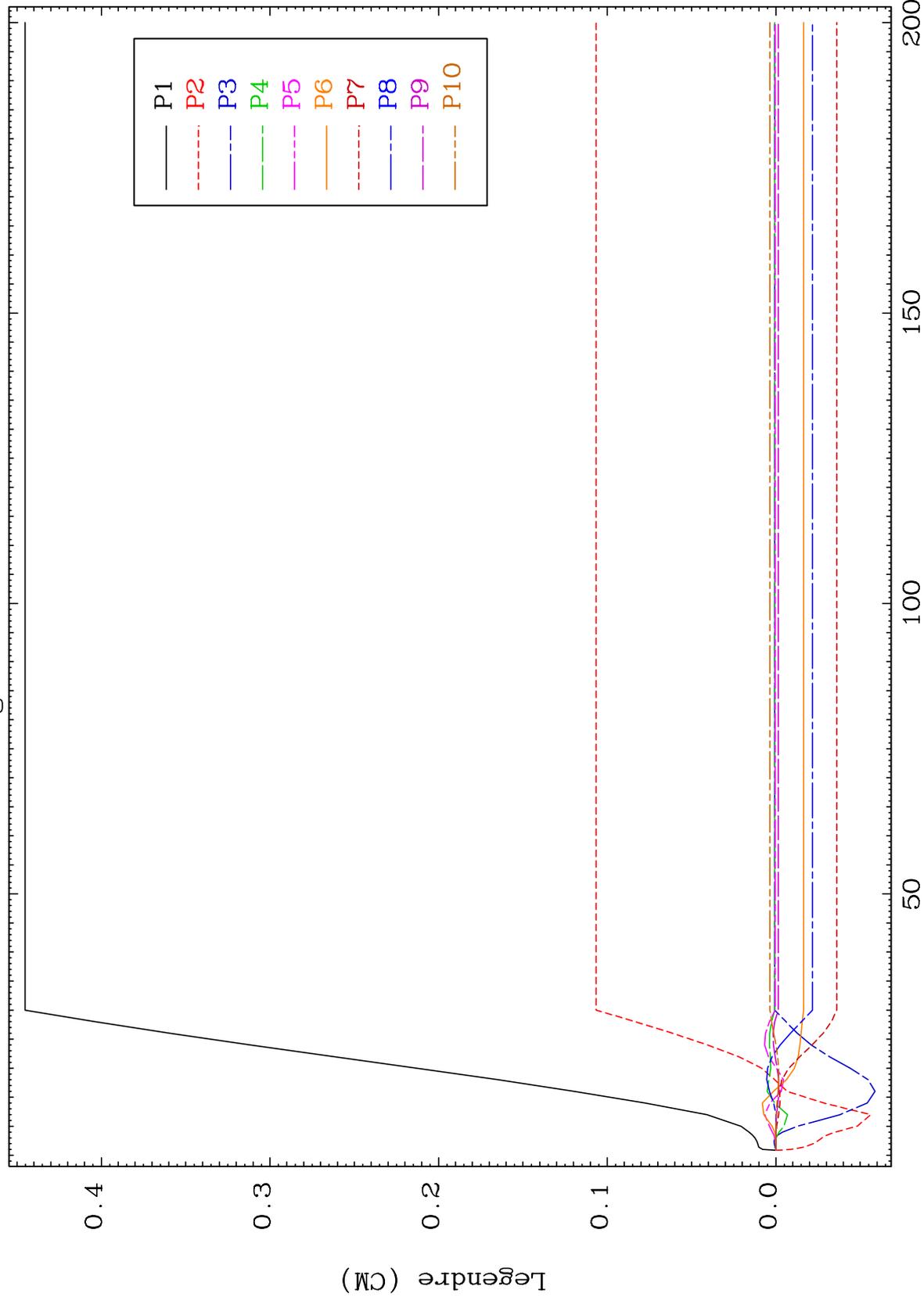




MAT 1525

MT= 70 (n,n') Level
Legendre Coefficients

15-P -31



65

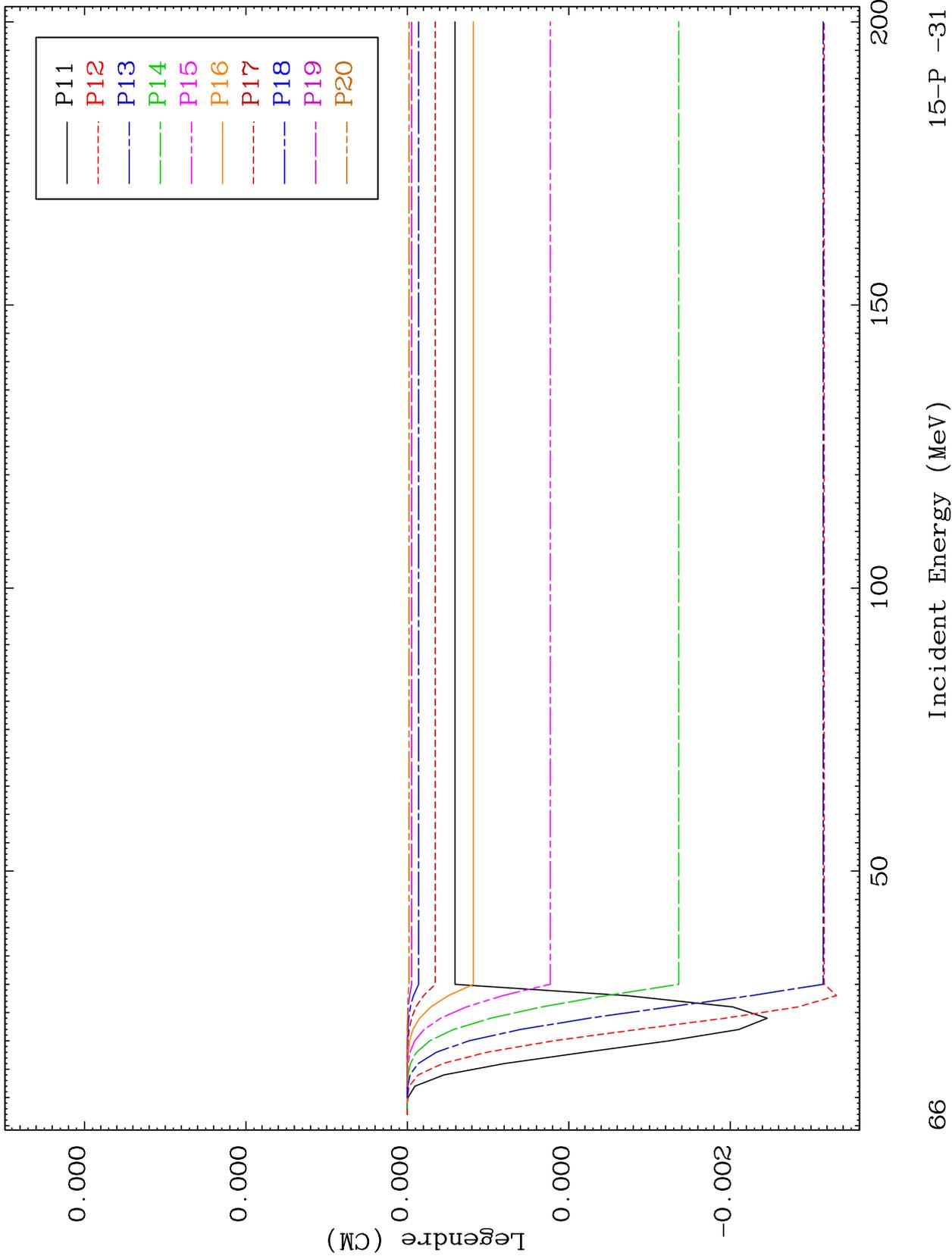
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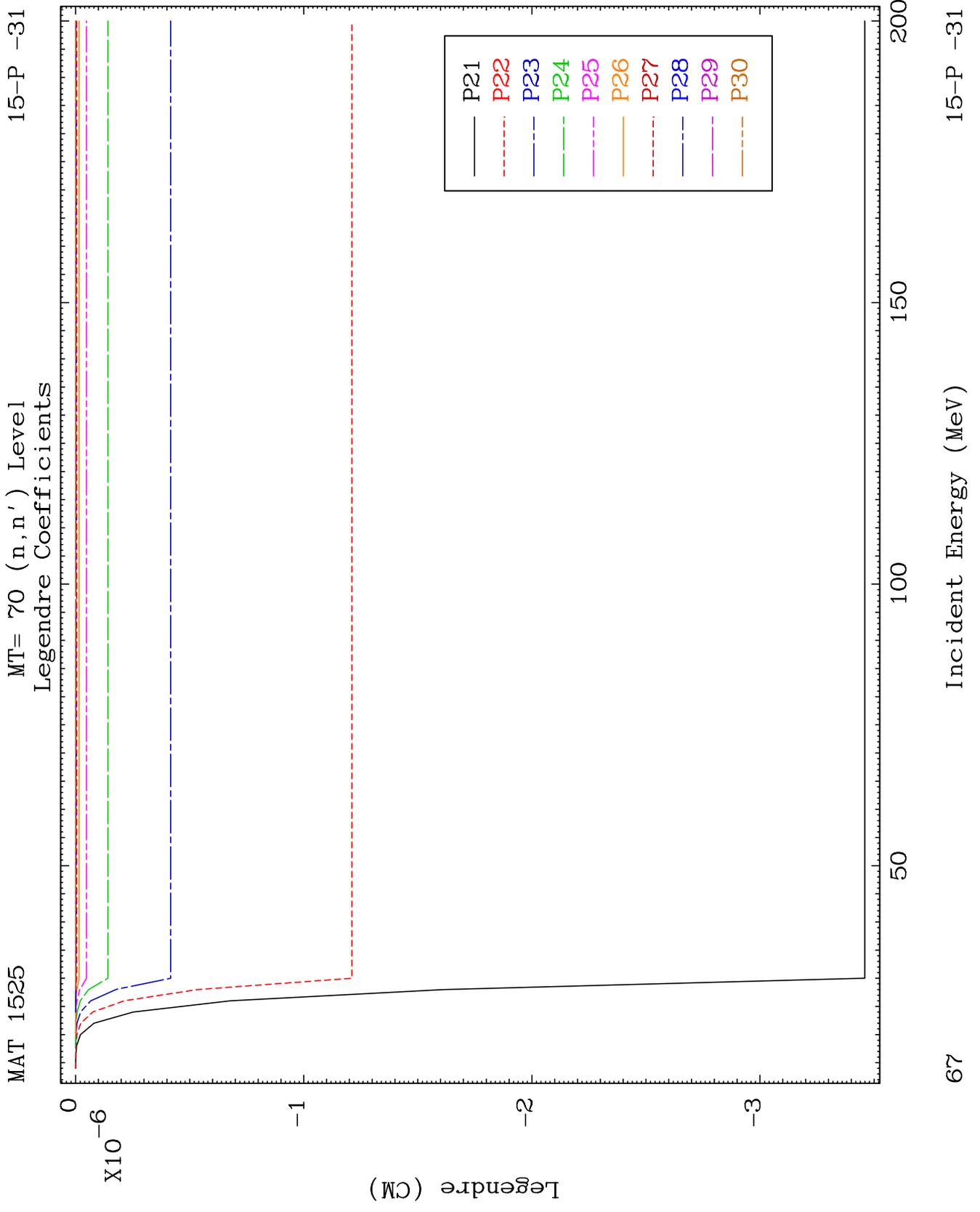
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MAT 1525

MT= 70 (n,n') Level
Legendre Coefficients

15-P -31

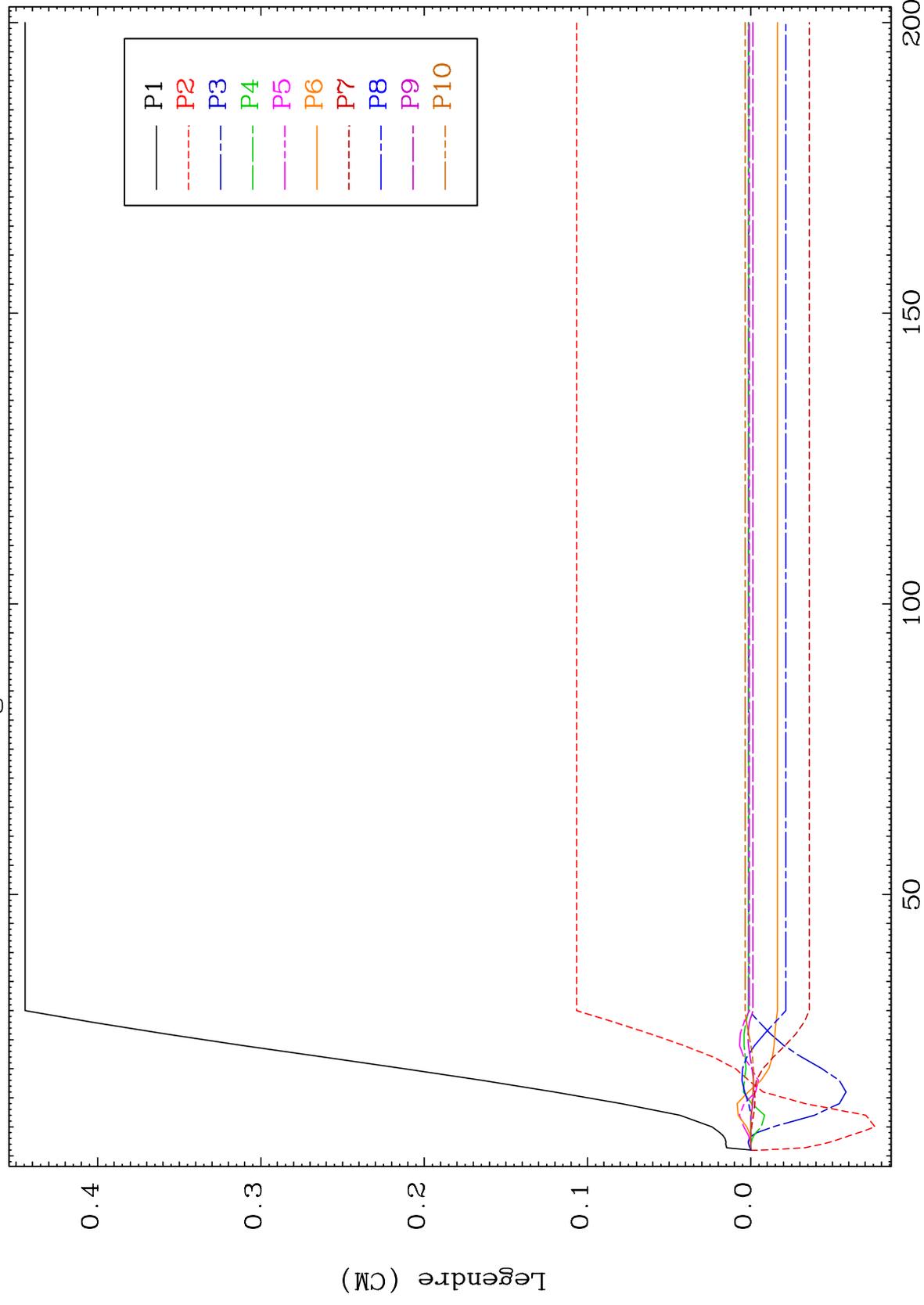




MAT 1525

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

15-P -31



68

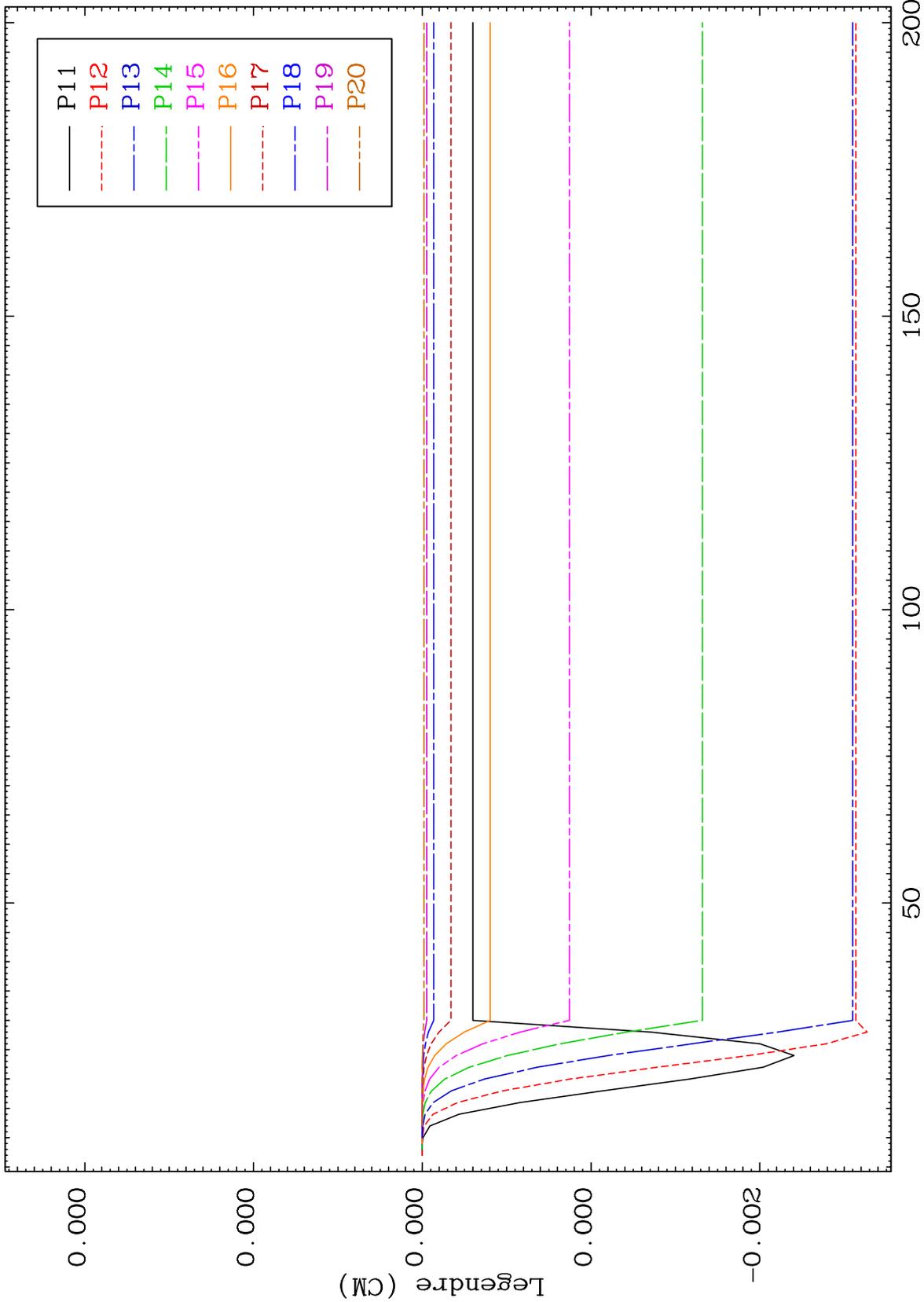
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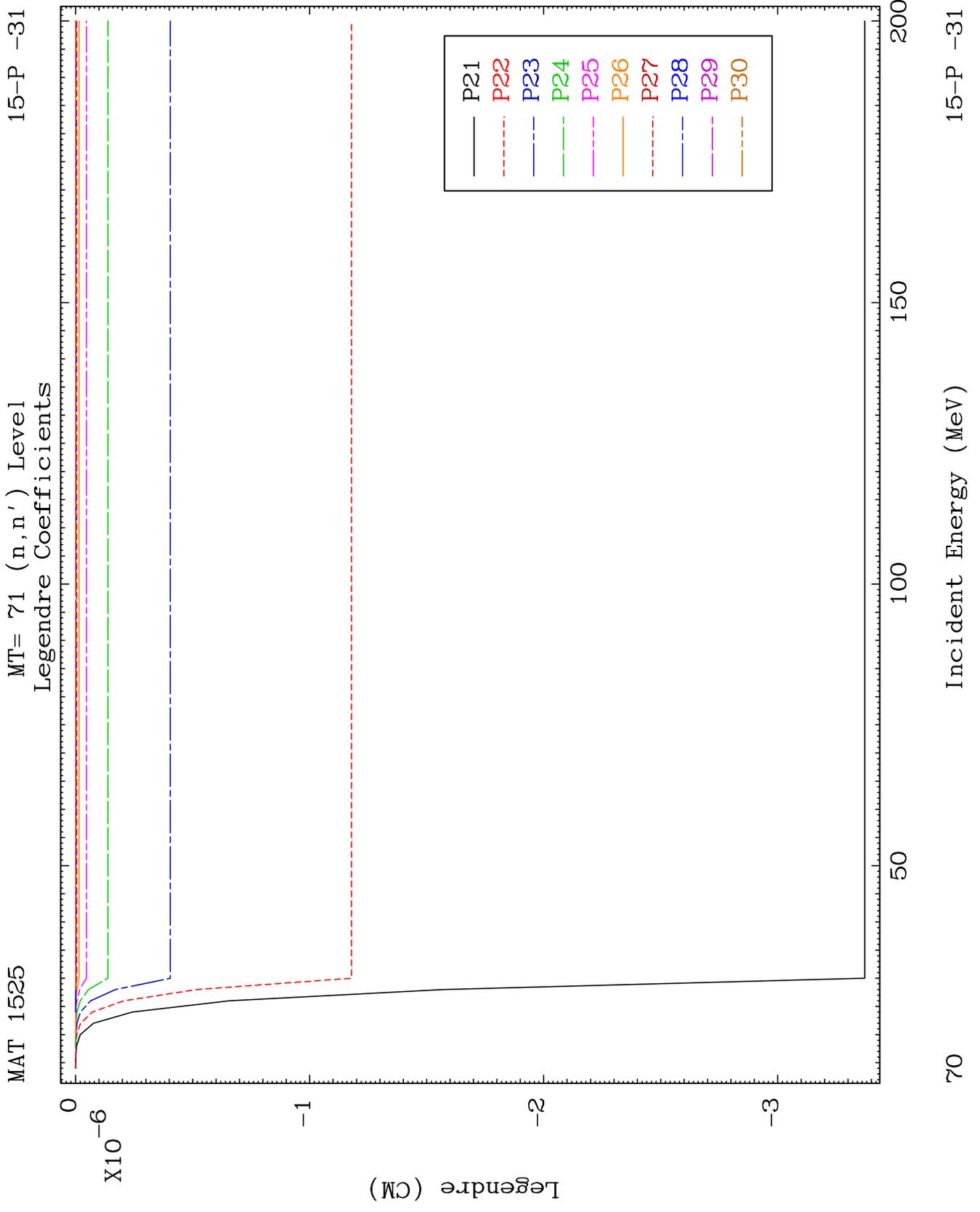
15-P -31

MAT 1525

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

15-P -31

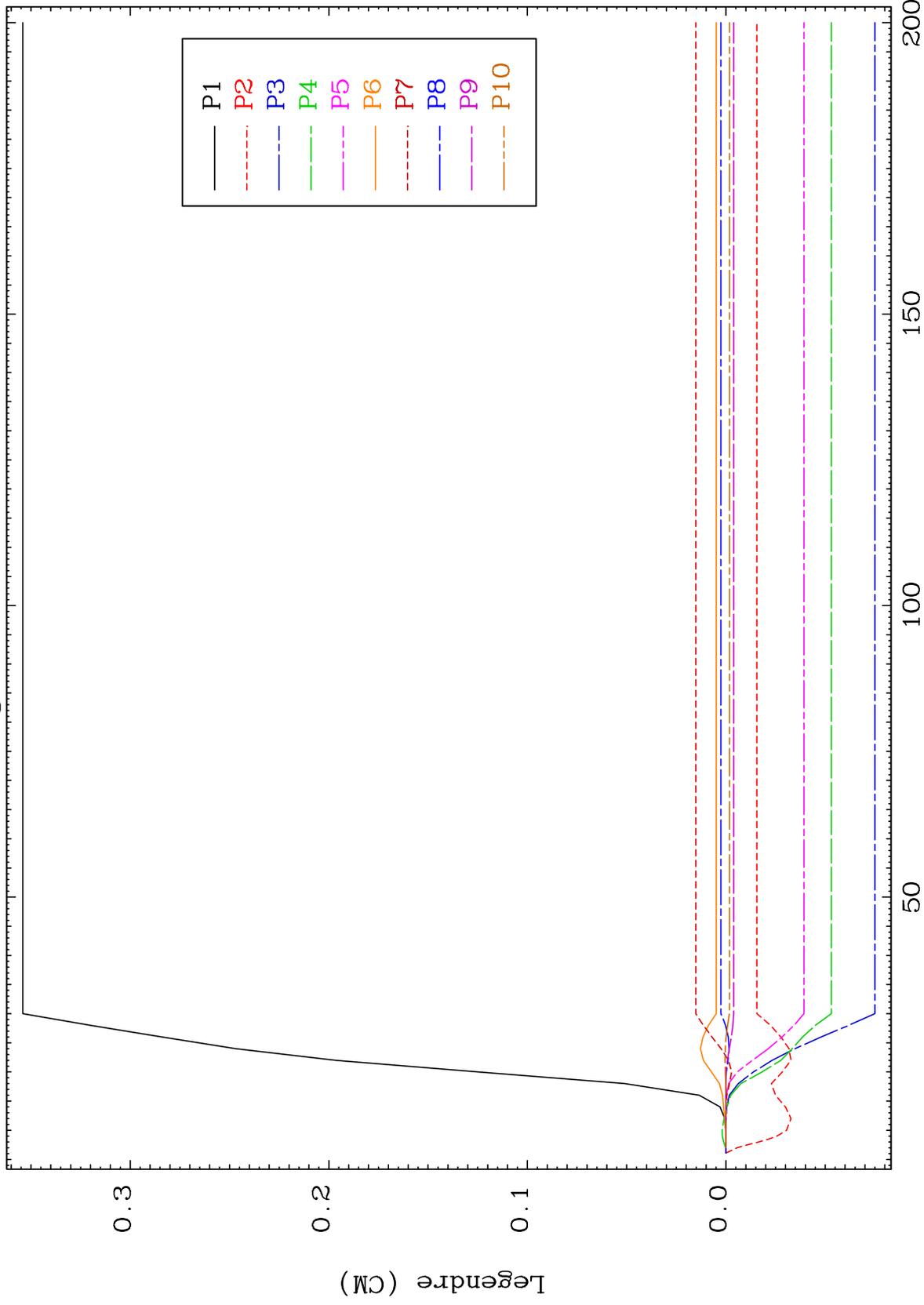




MAT 1525

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

15-P -31



71

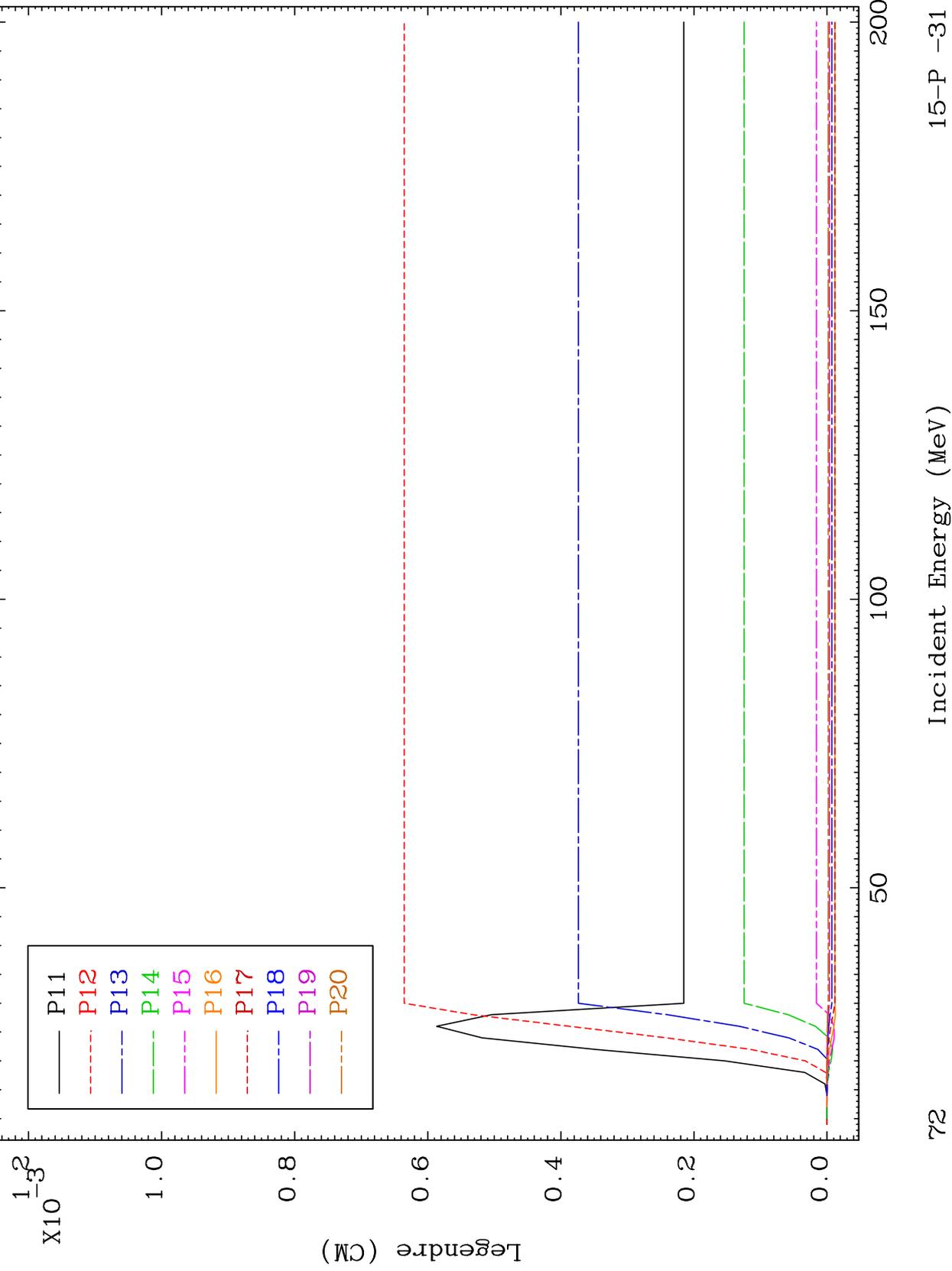
Incident Energy (MeV)

15-P -31

MAT 1525

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

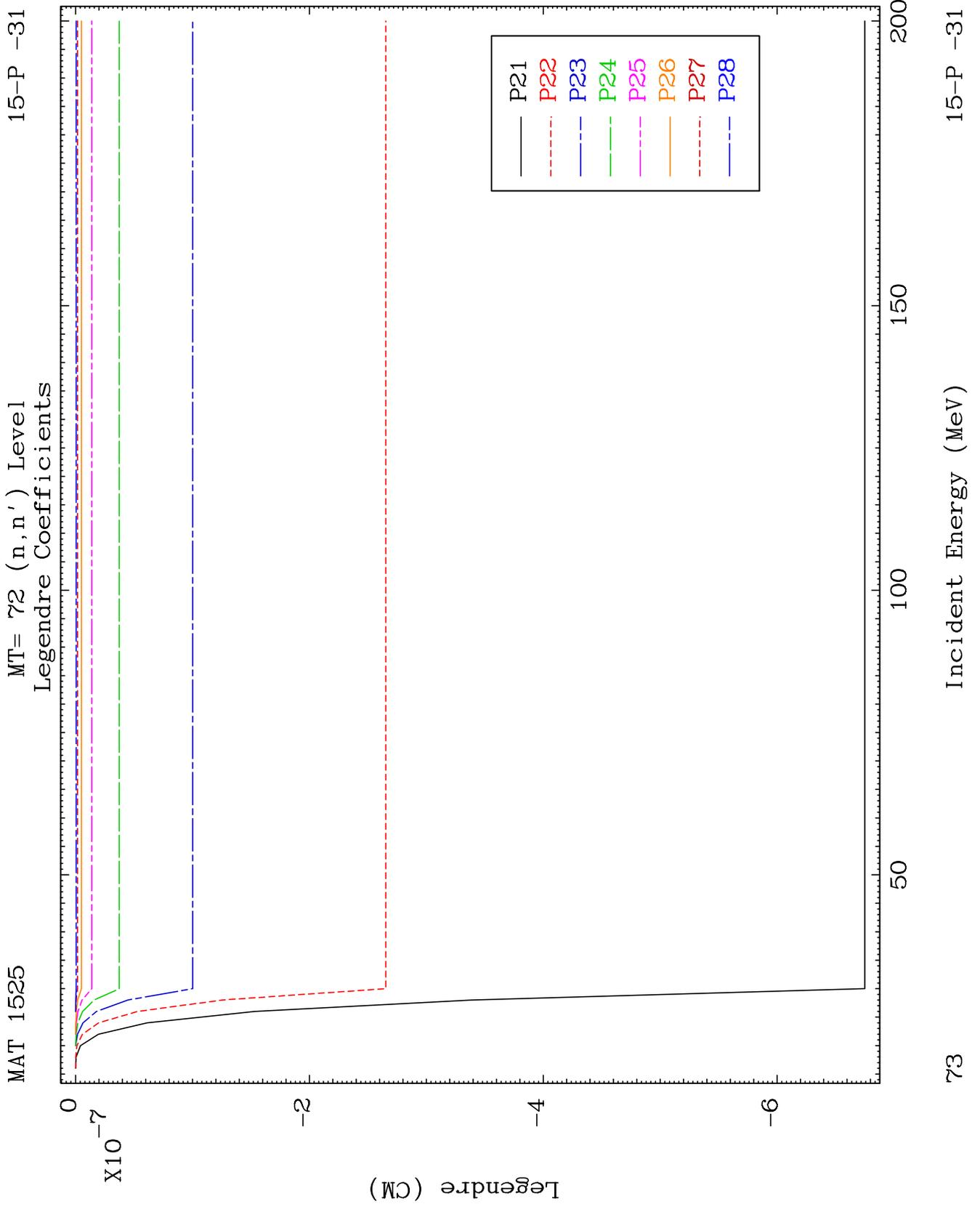
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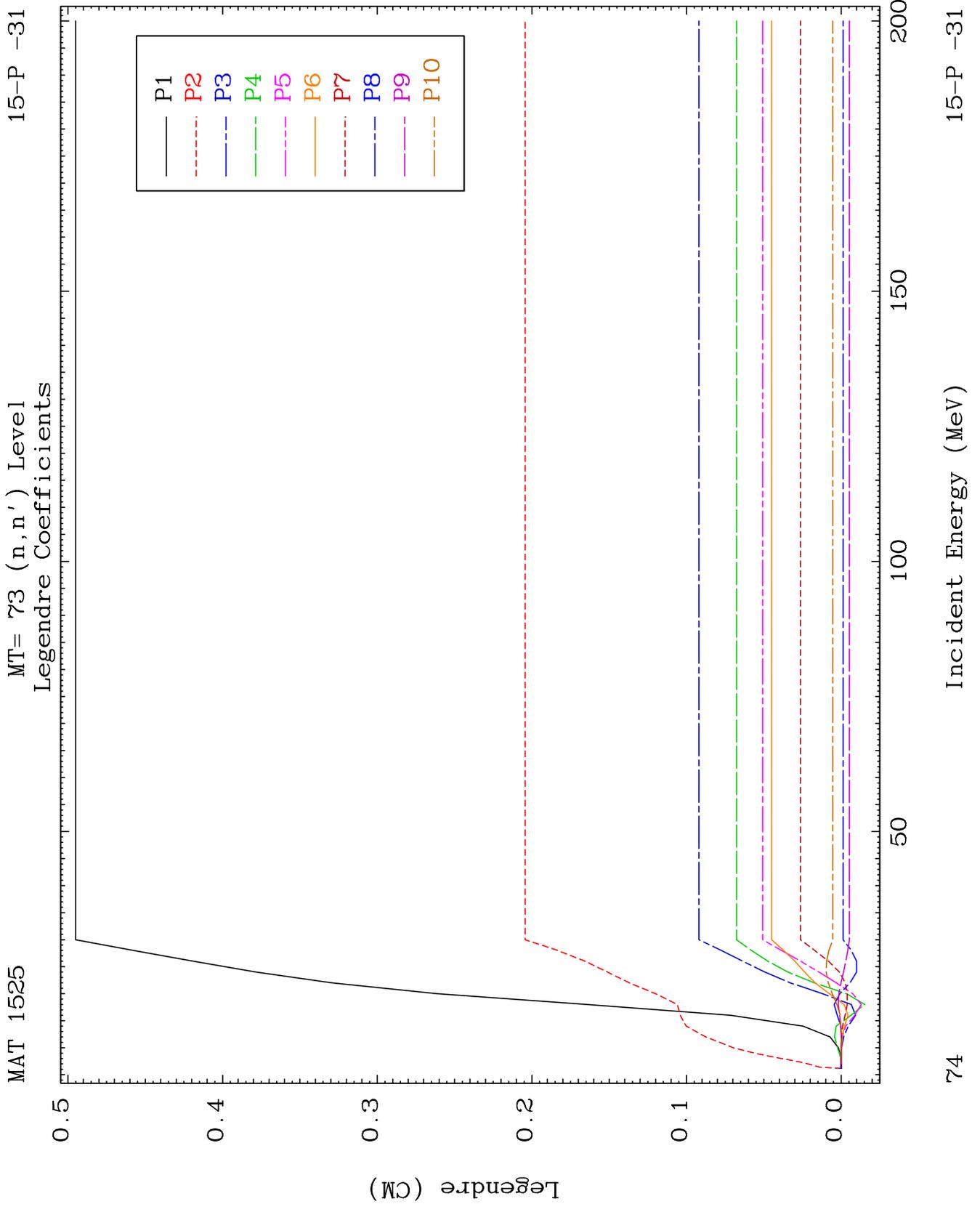


72

Incident Energy (MeV)

15-P -31

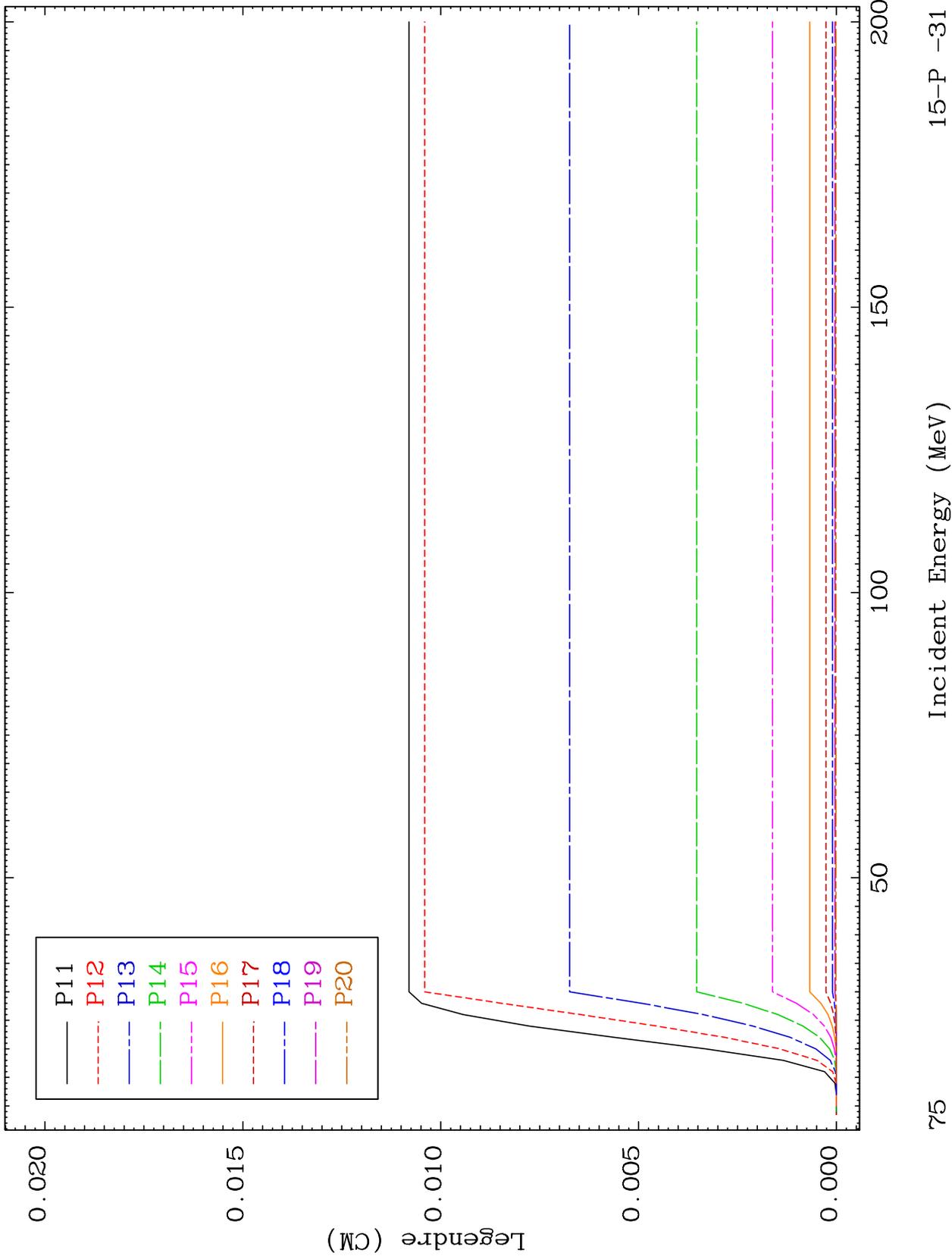




MAT 1525

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

15-P -31



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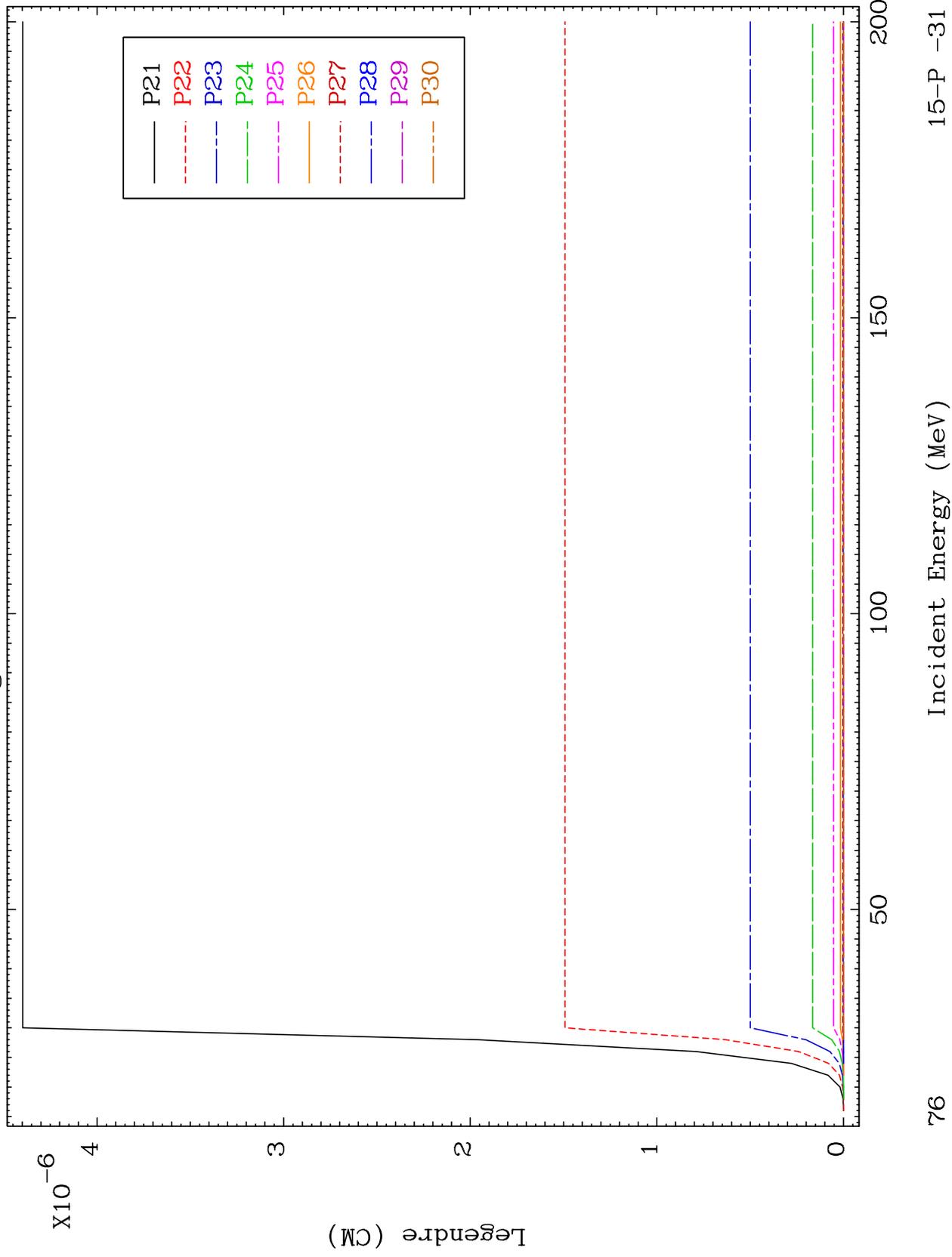
Incident Energy (MeV)

15-P -31

MAT 1525

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

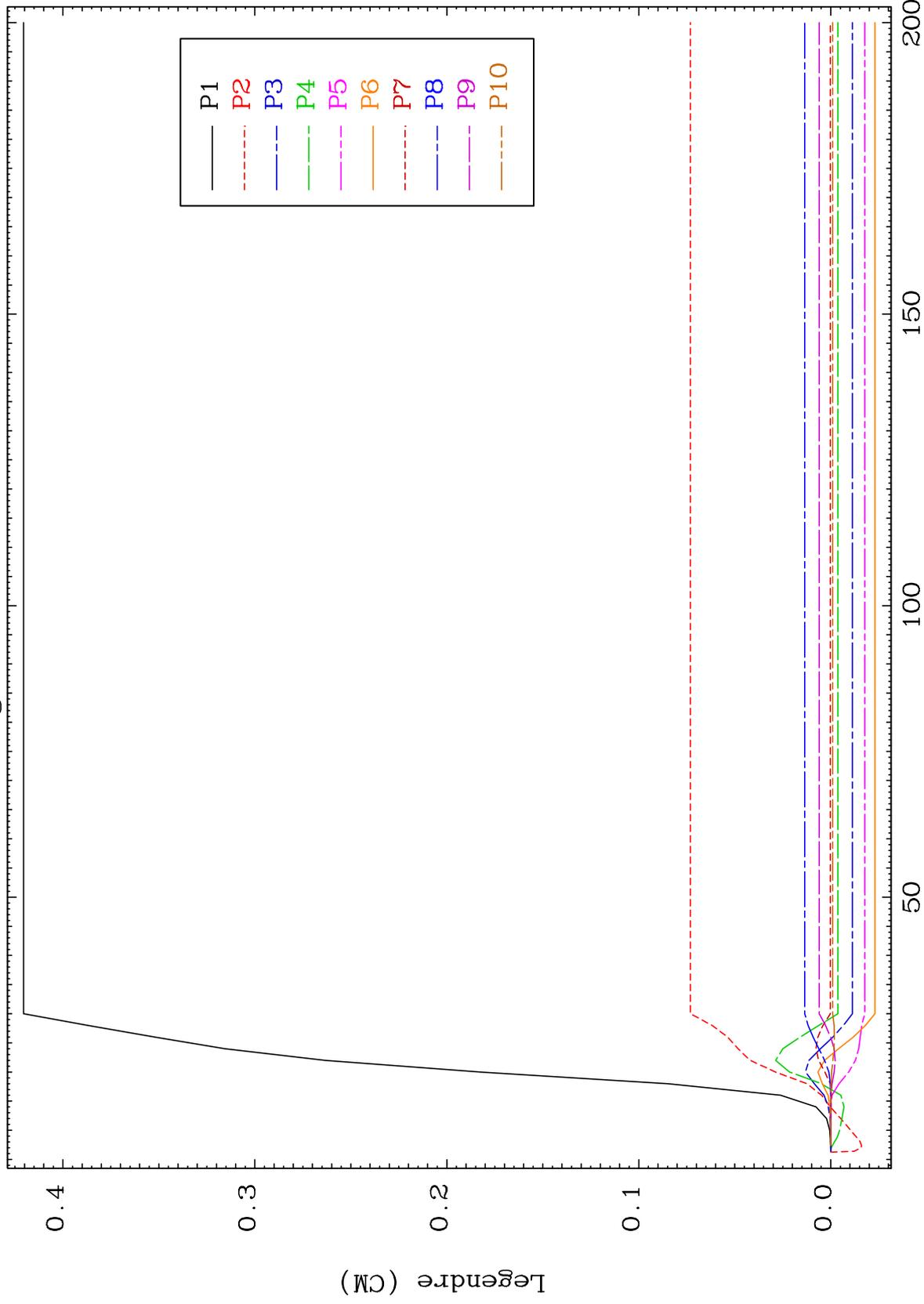
15-P -31



MAT 1525

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

15-P -31



77

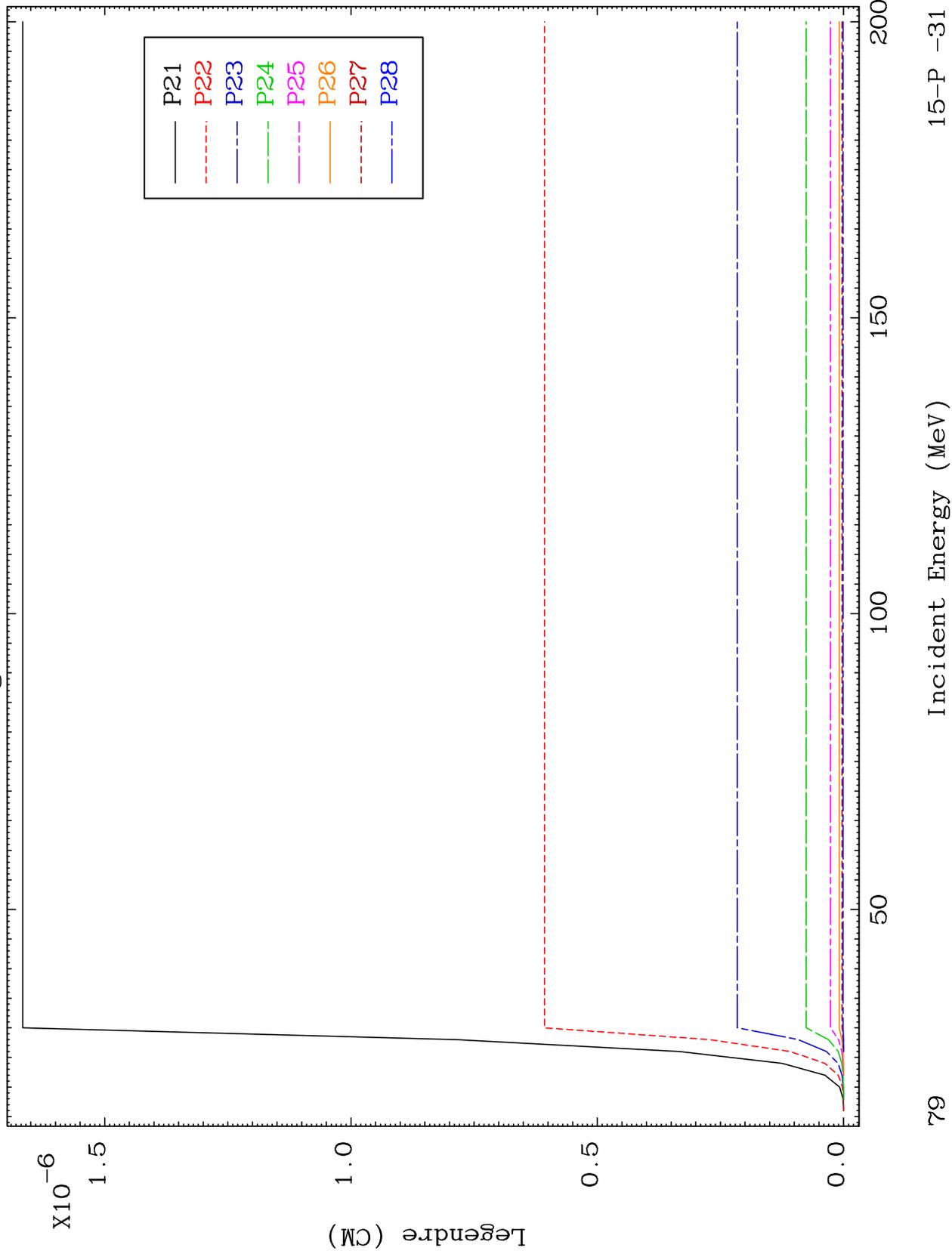
Incident Energy (MeV)

15-P -31

MAT 1525

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

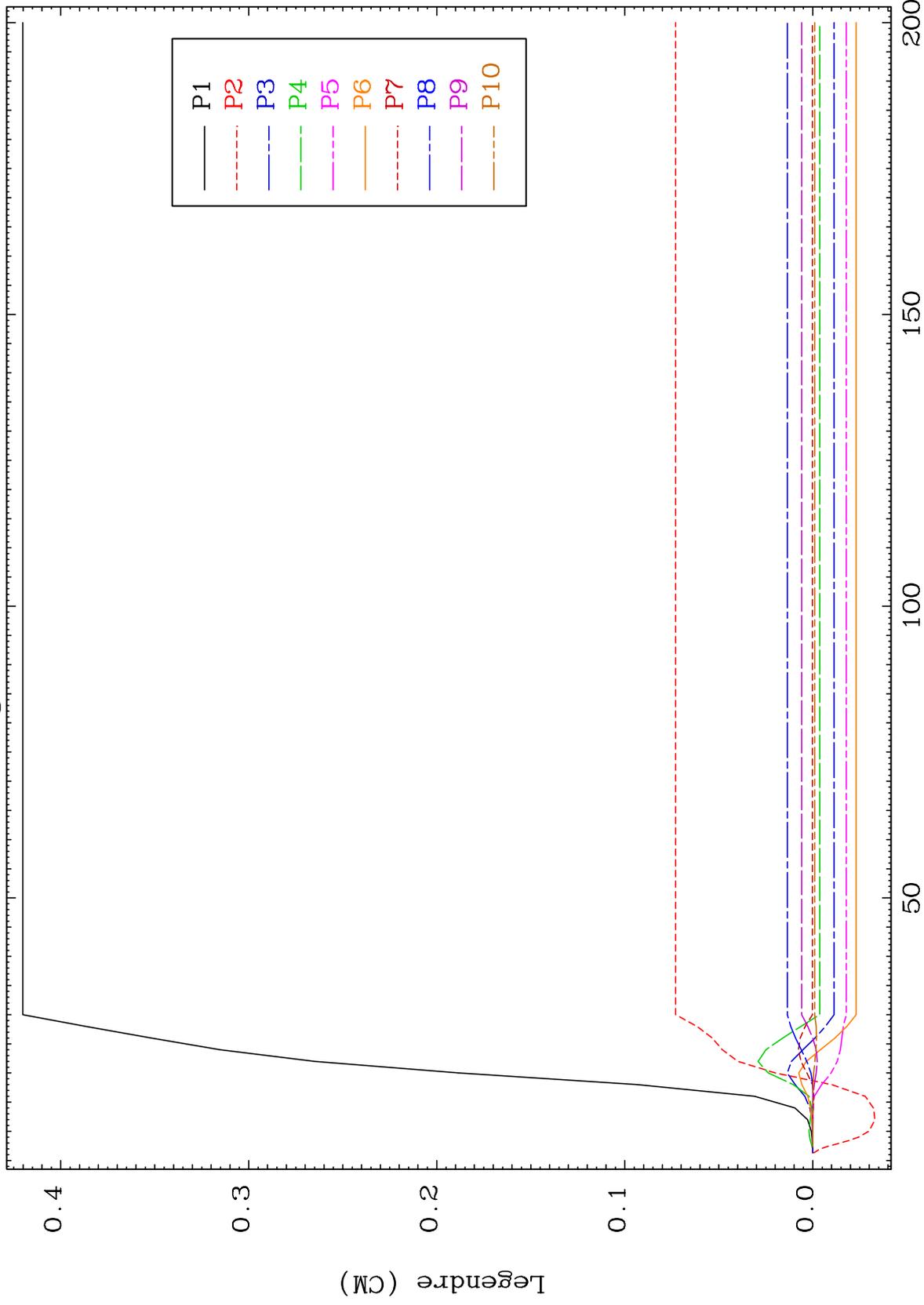
15-P -31



MAT 1525

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

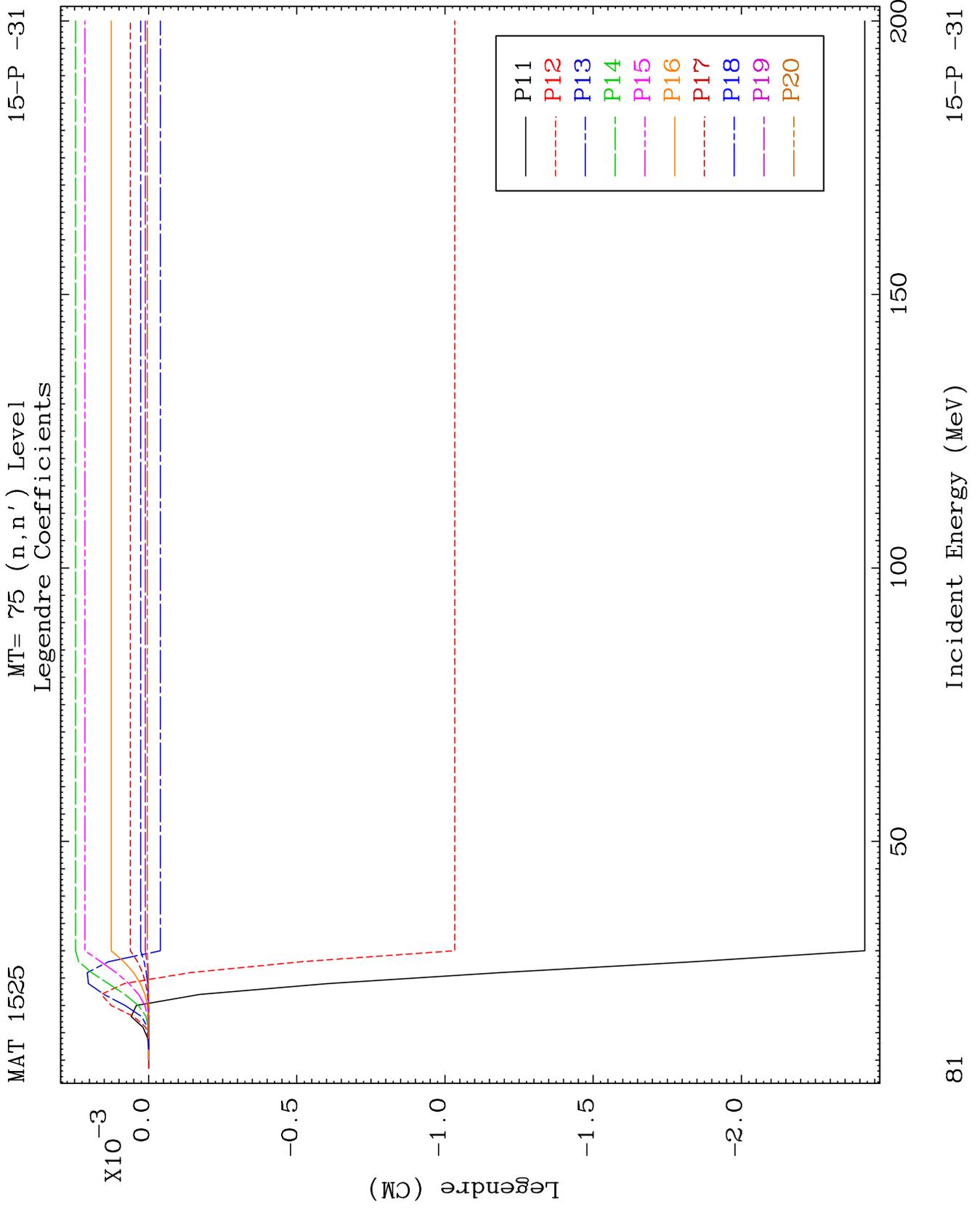
15-P -31



80

Incident Energy (MeV)

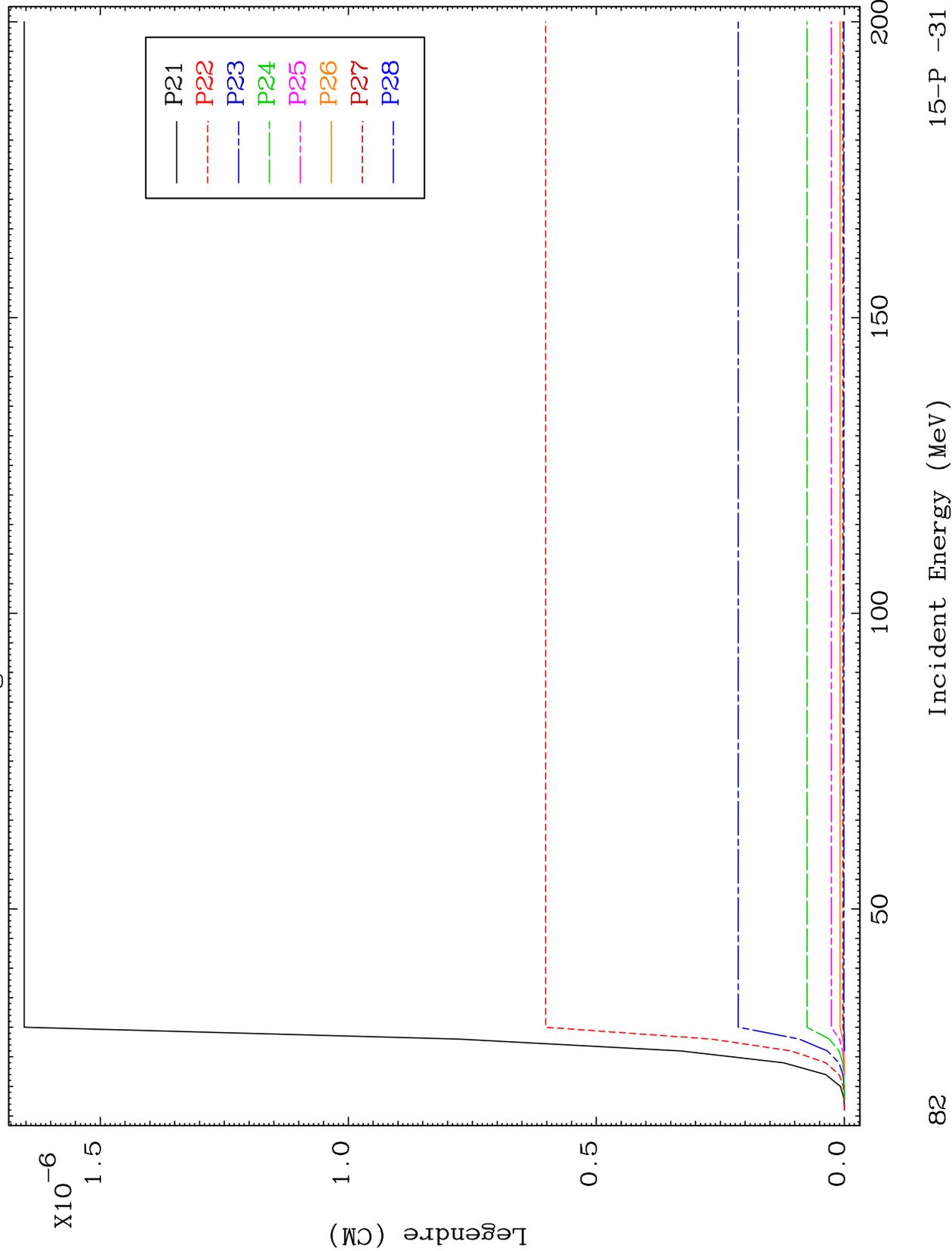
15-P -31

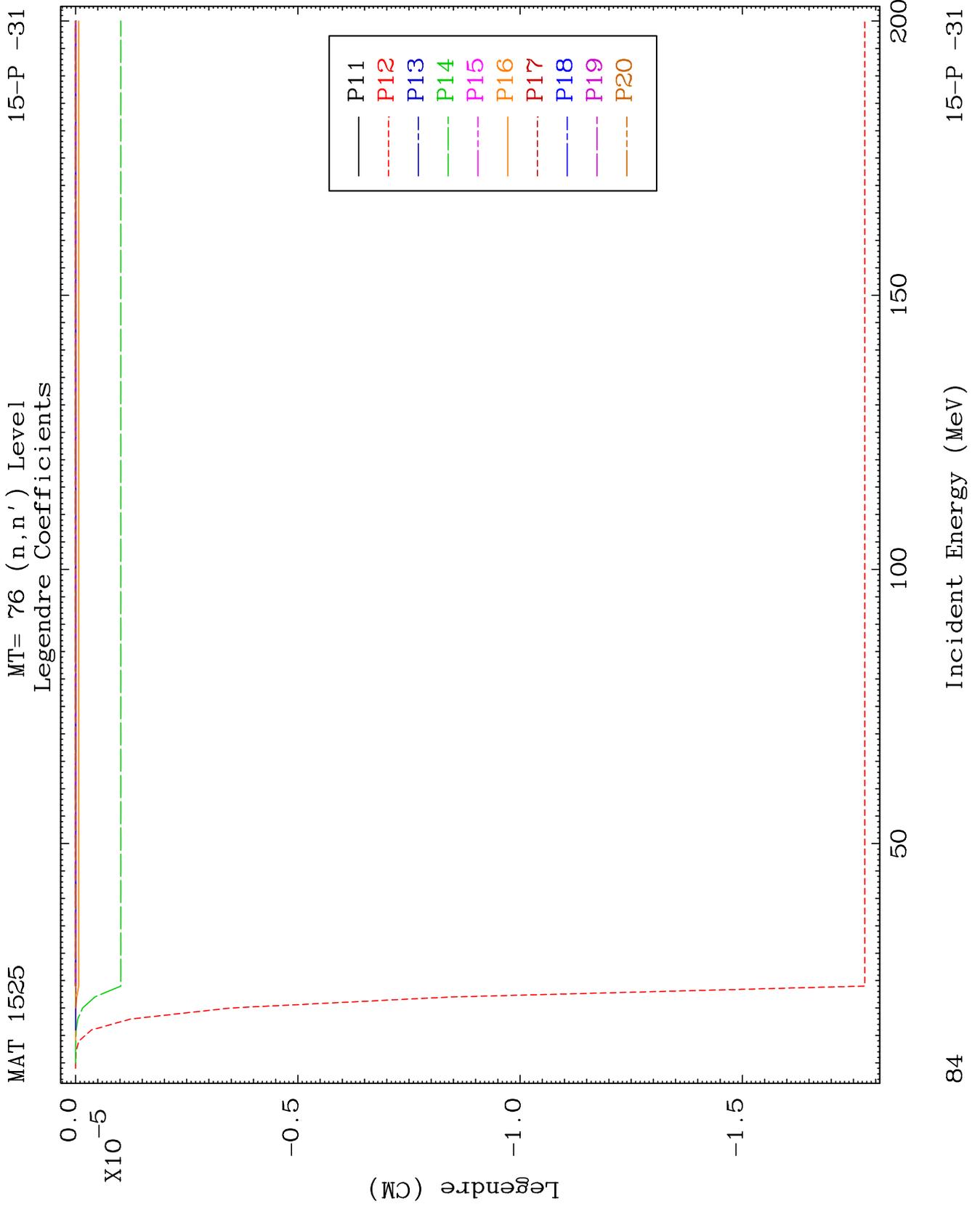


MAT 1525

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

15-P -31

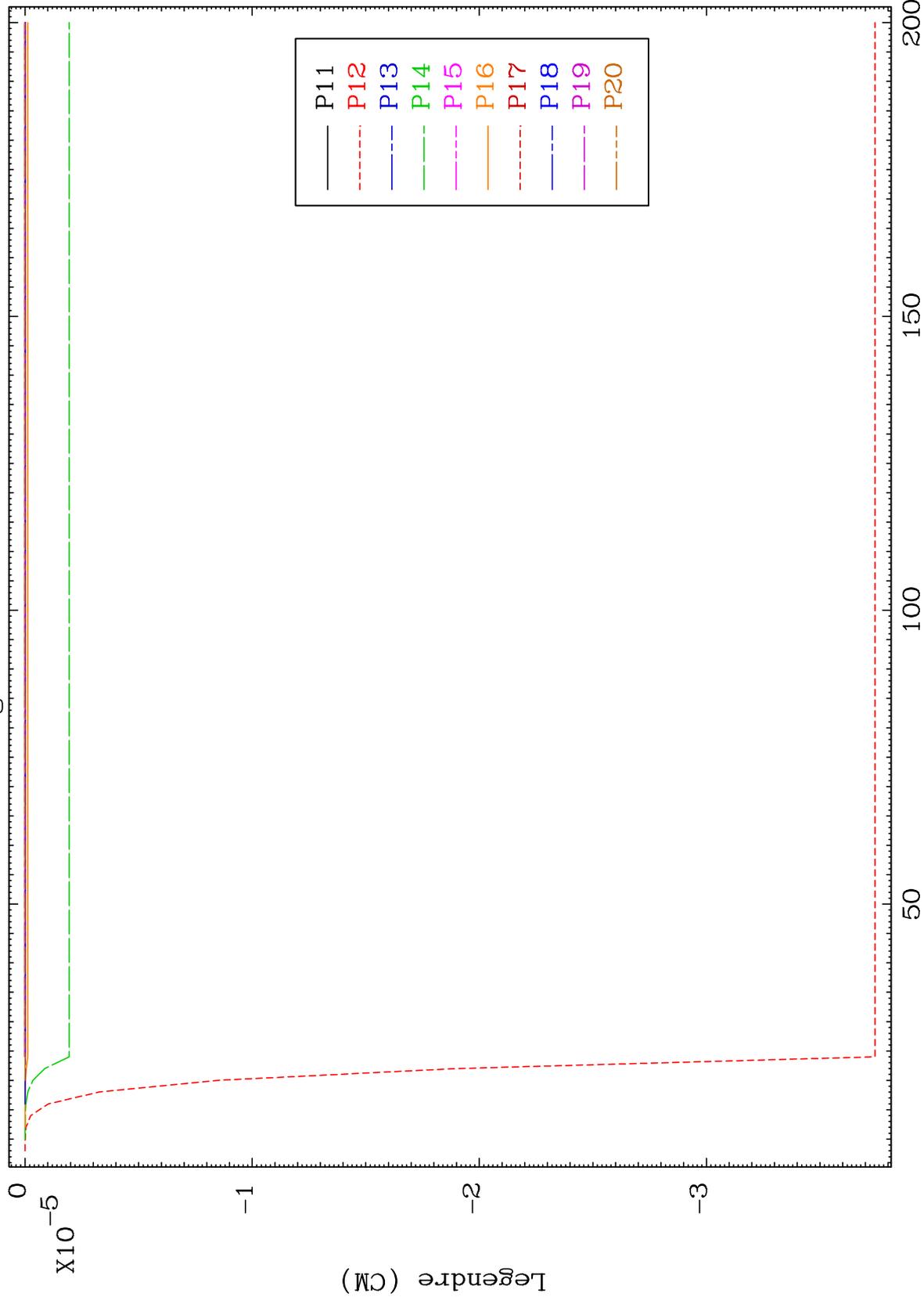




MAT 1525

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

15-P -31



86

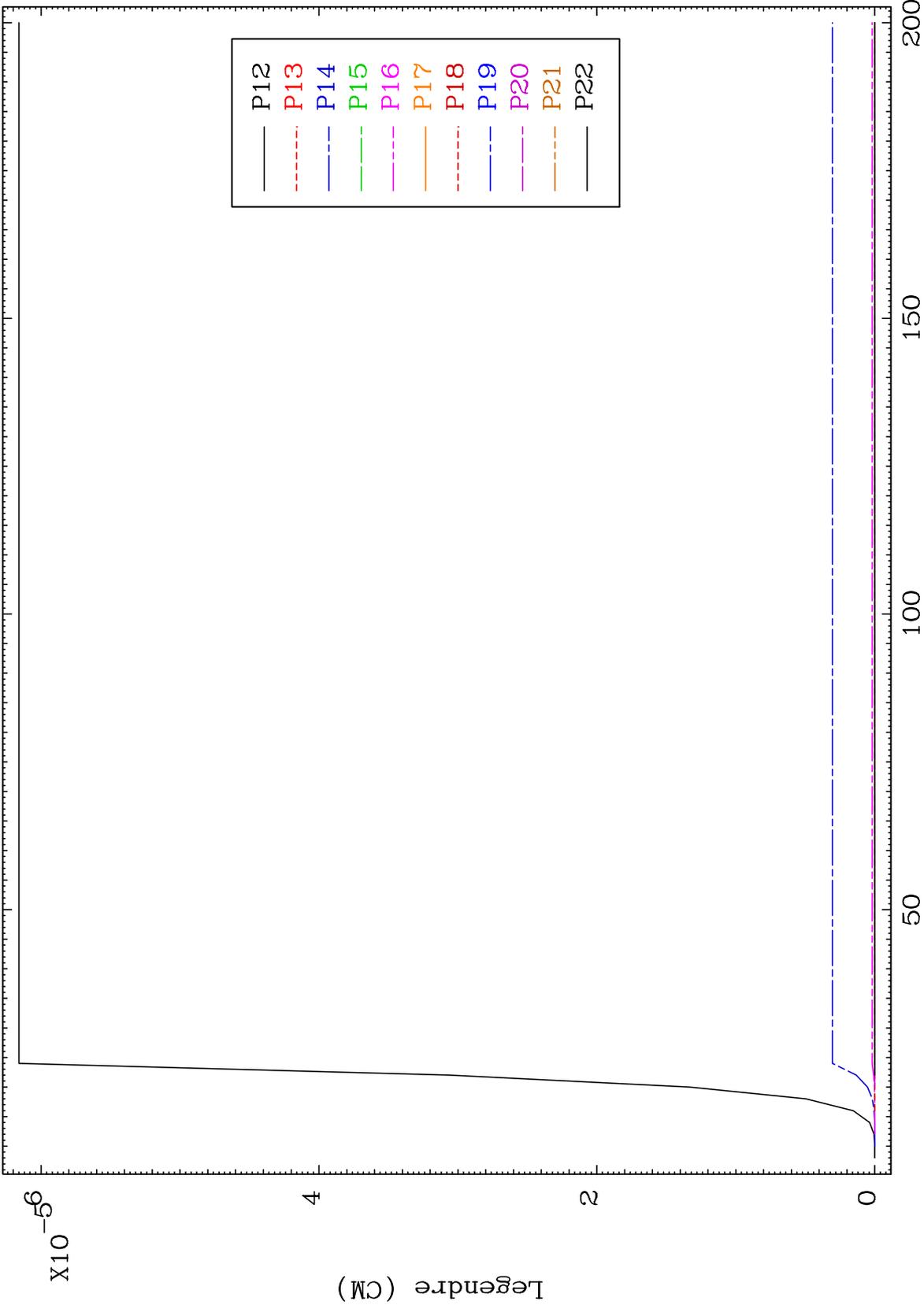
Incident Energy (MeV)

15-P -31

MAT 1525

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

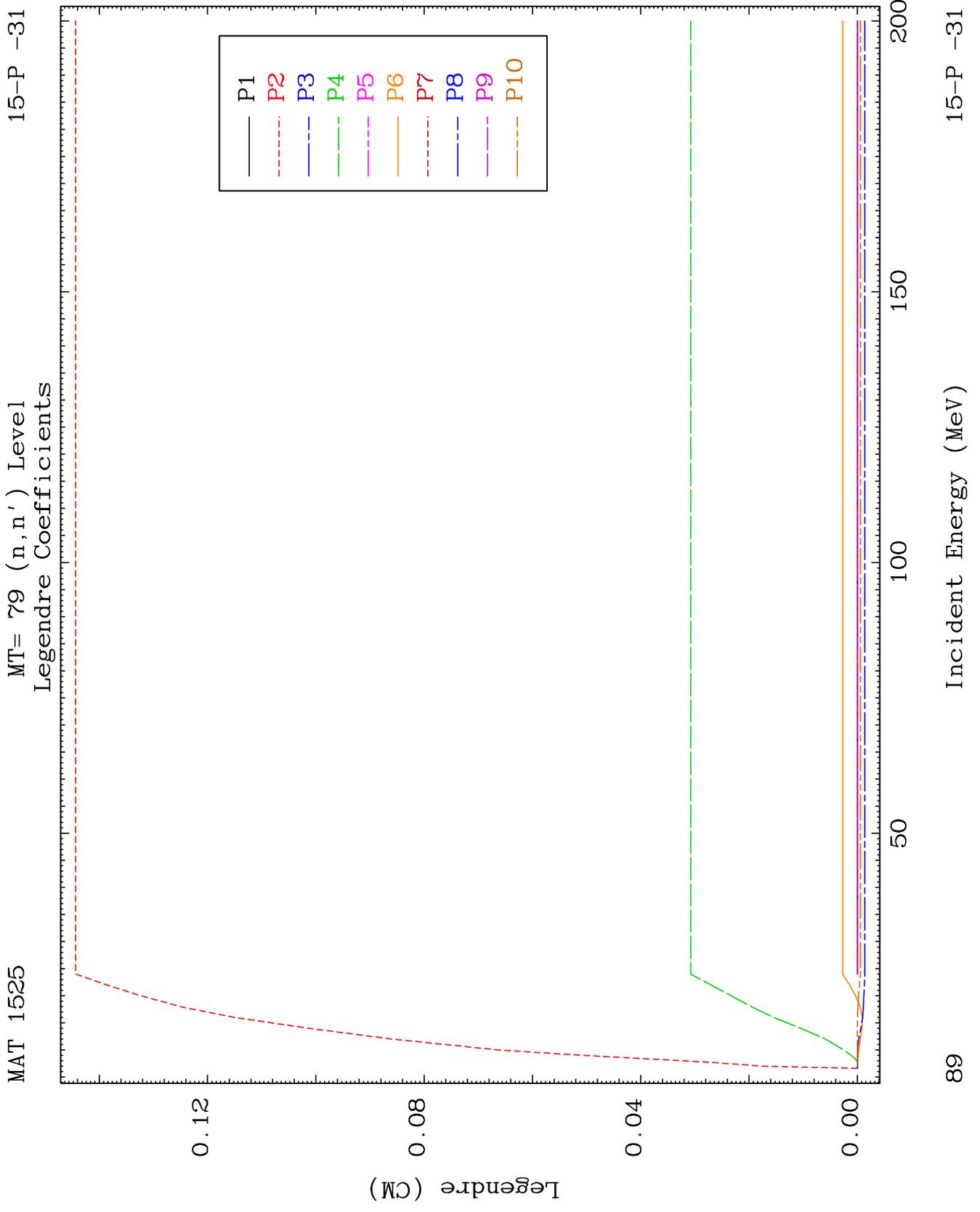
15-P -31

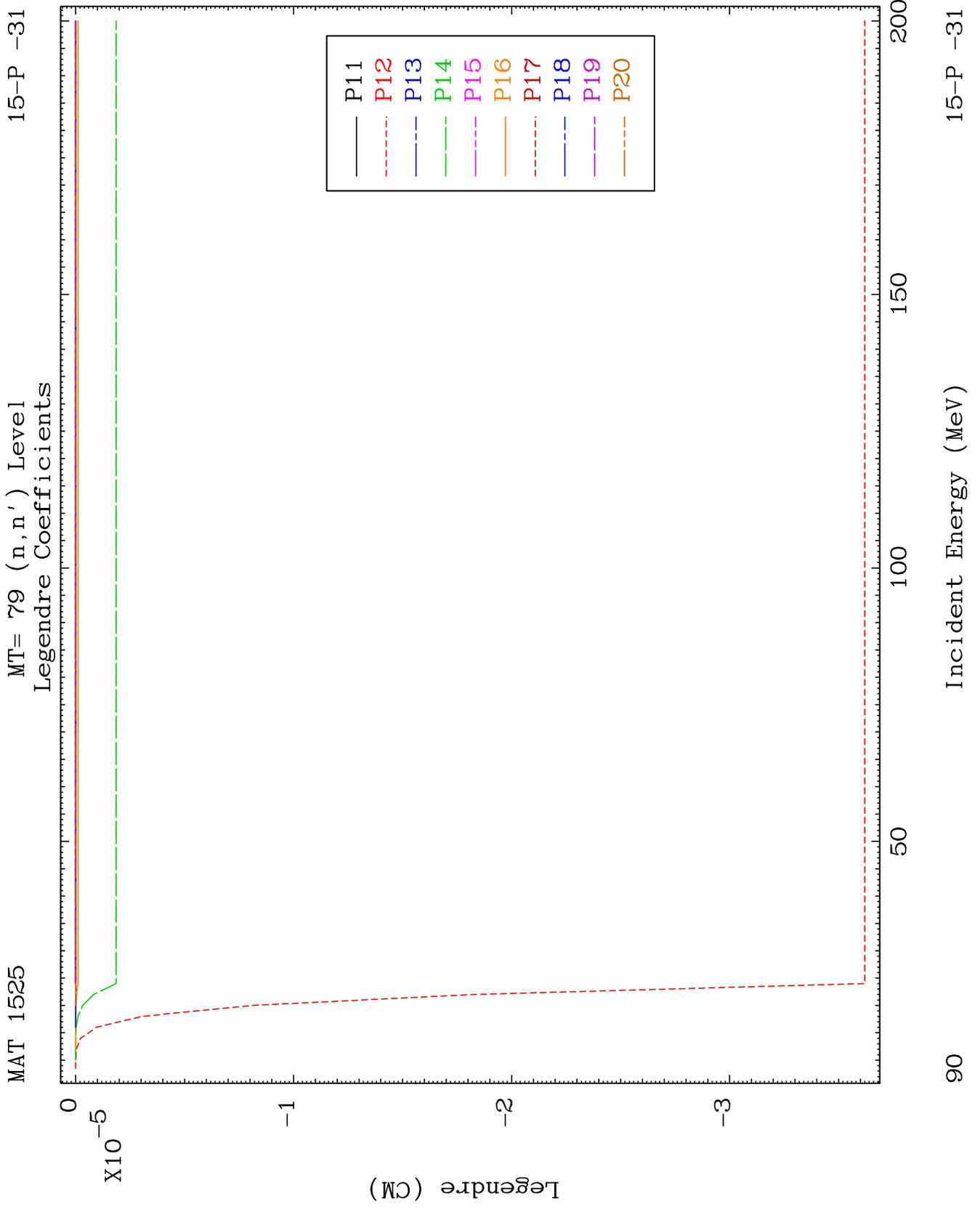


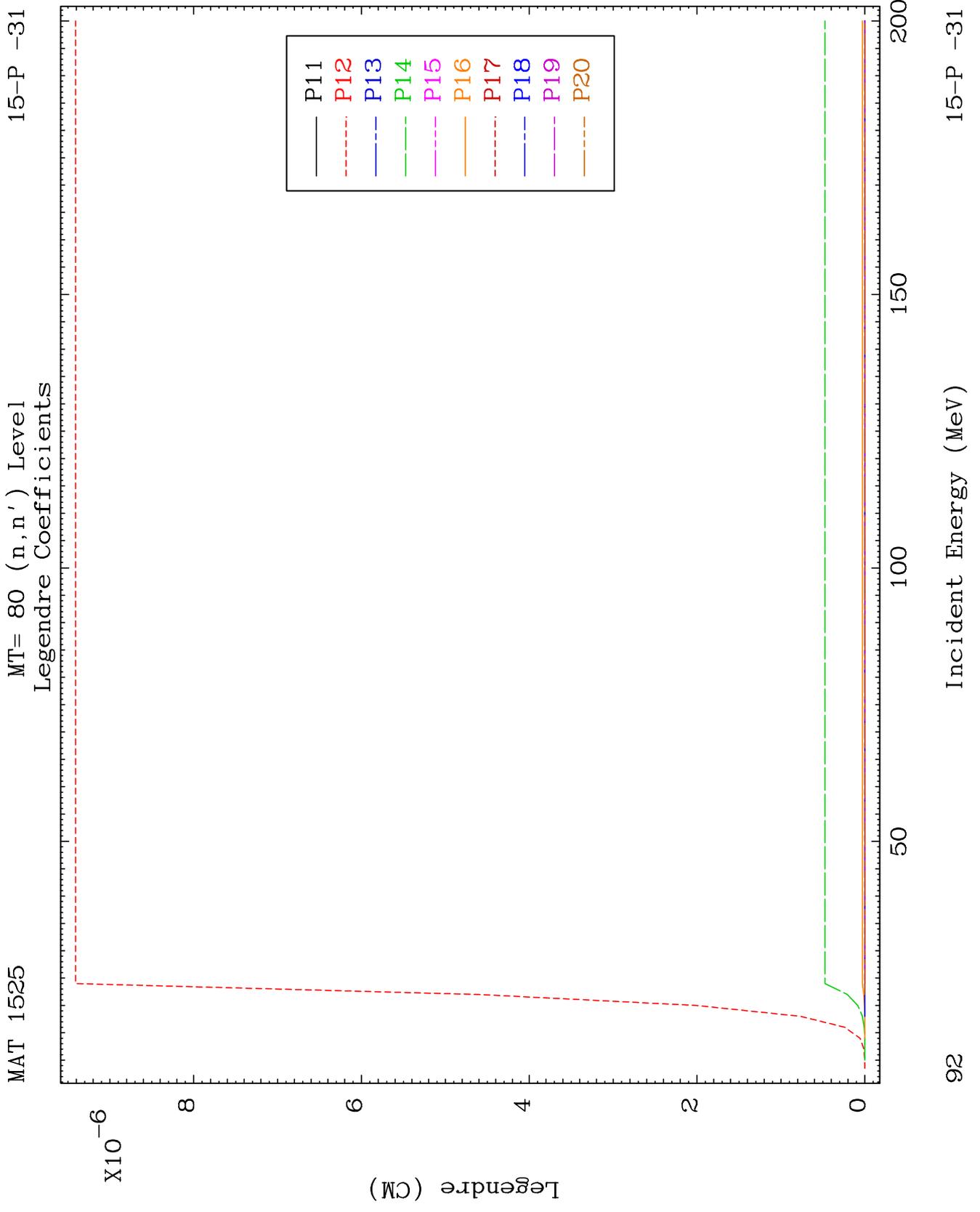
88

Incident Energy (MeV)

15-P -31







Radionuclide Production Cross Section

