

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

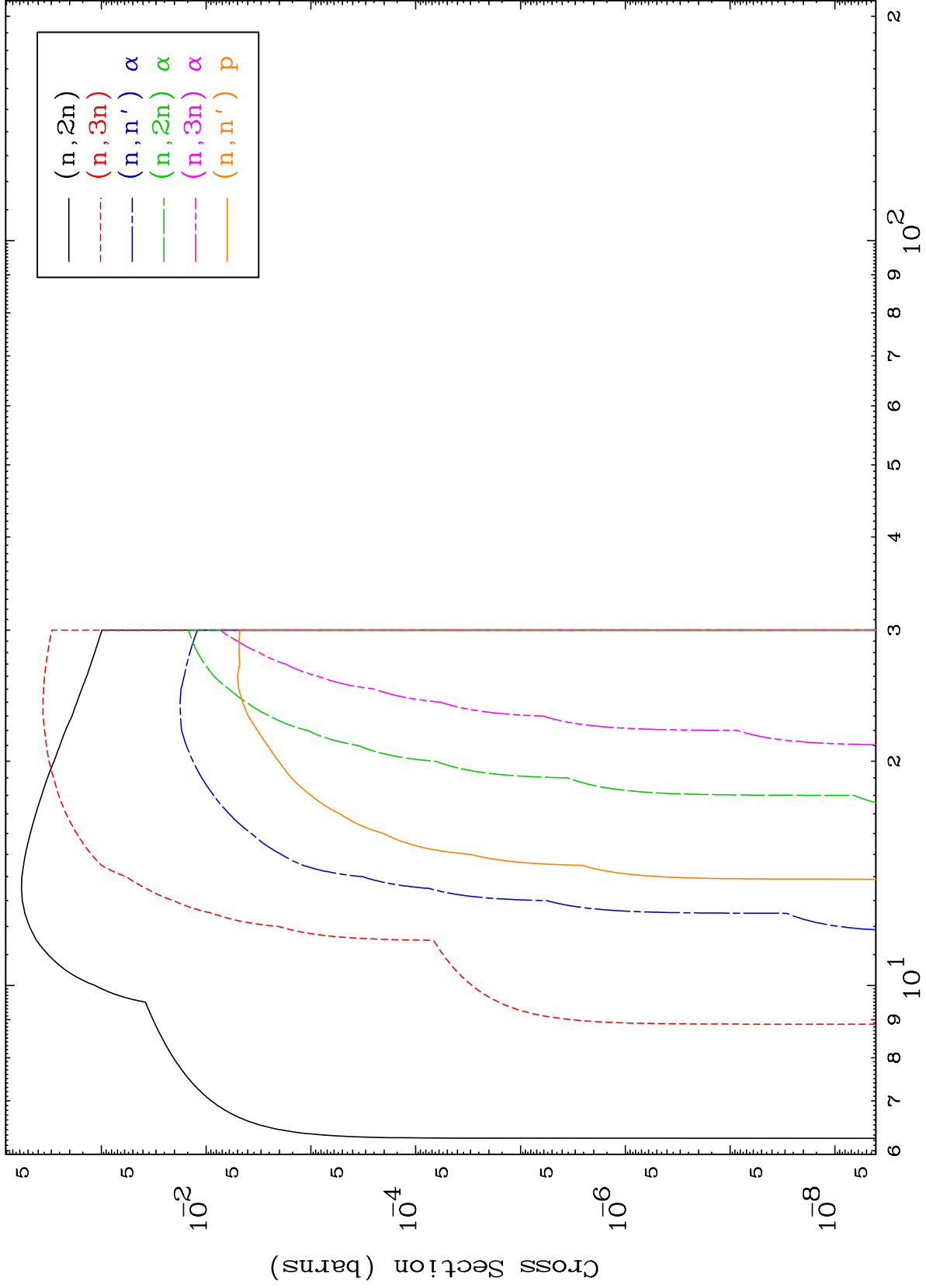
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

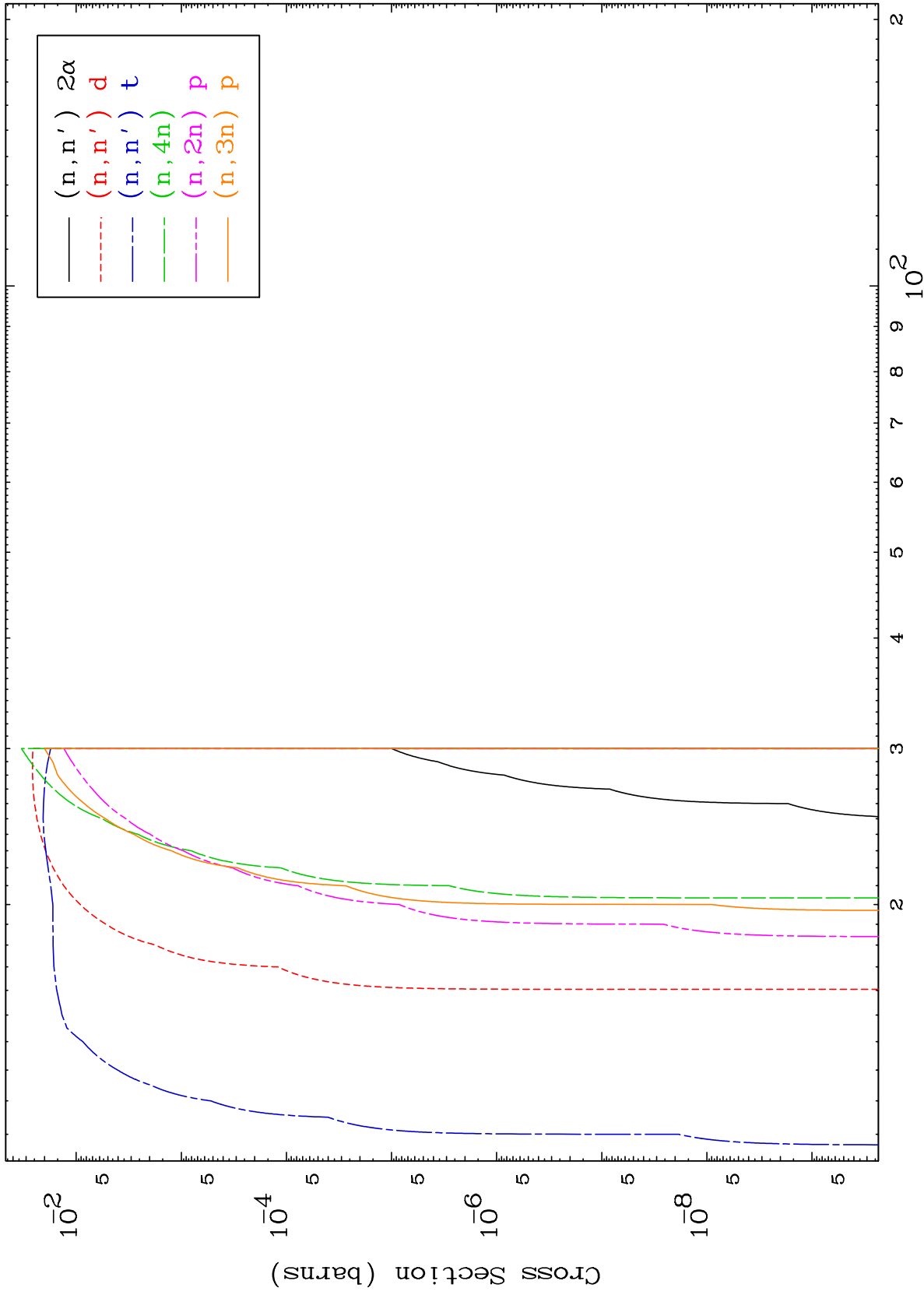
Tele: 925-443-1911

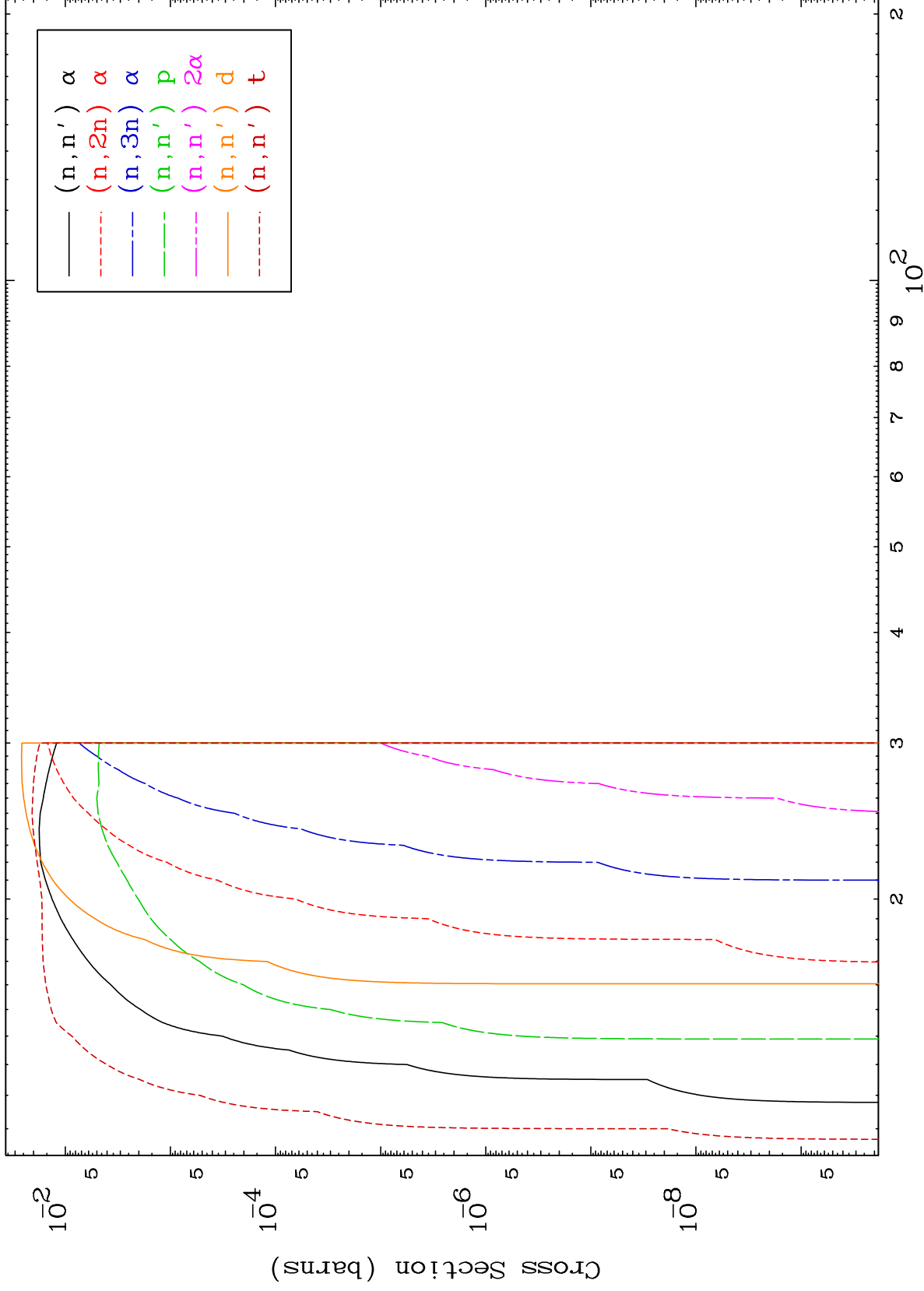
E.Mail:redcullen1@comcast.net

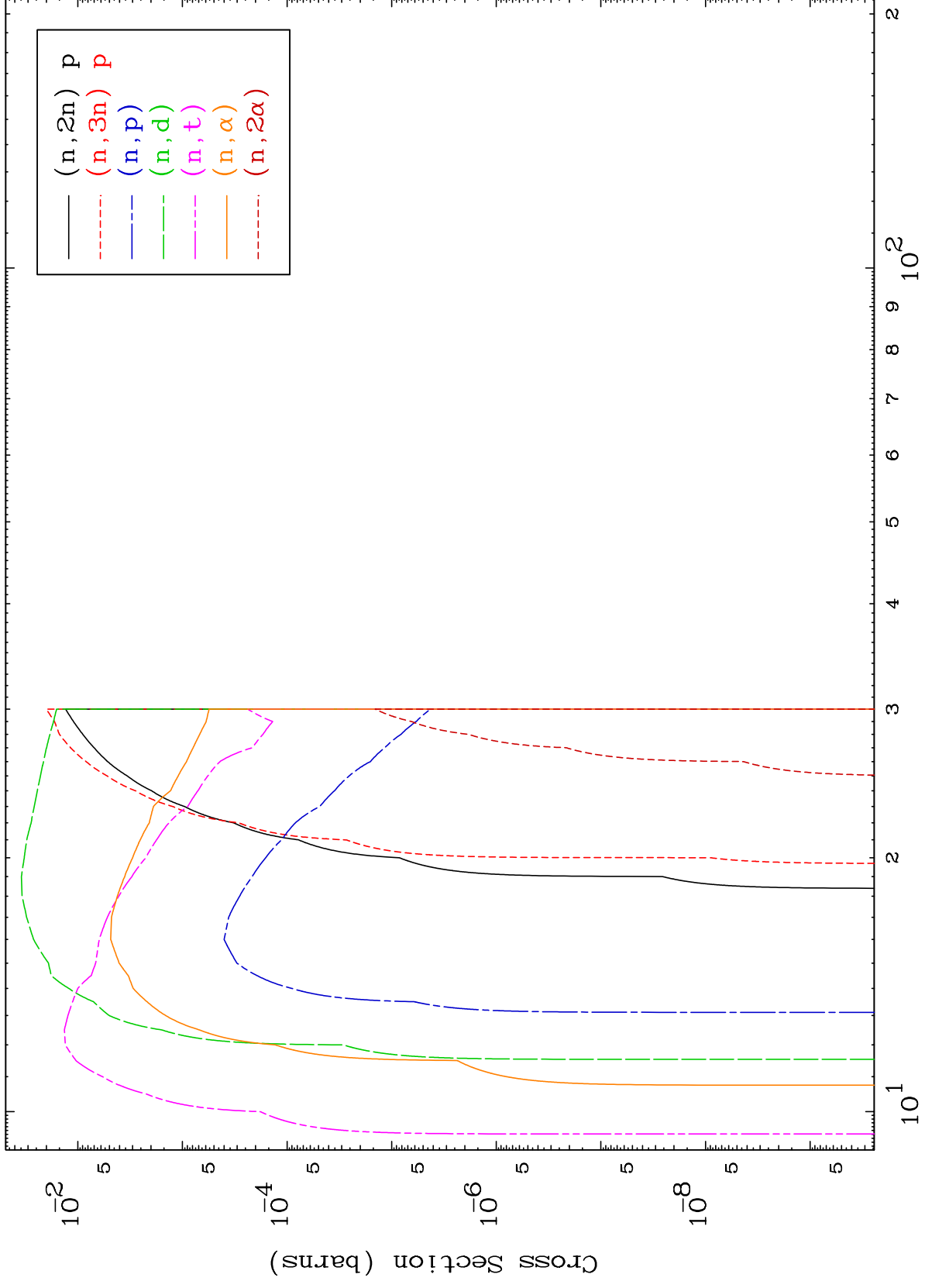
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Press Mouse Button to Start





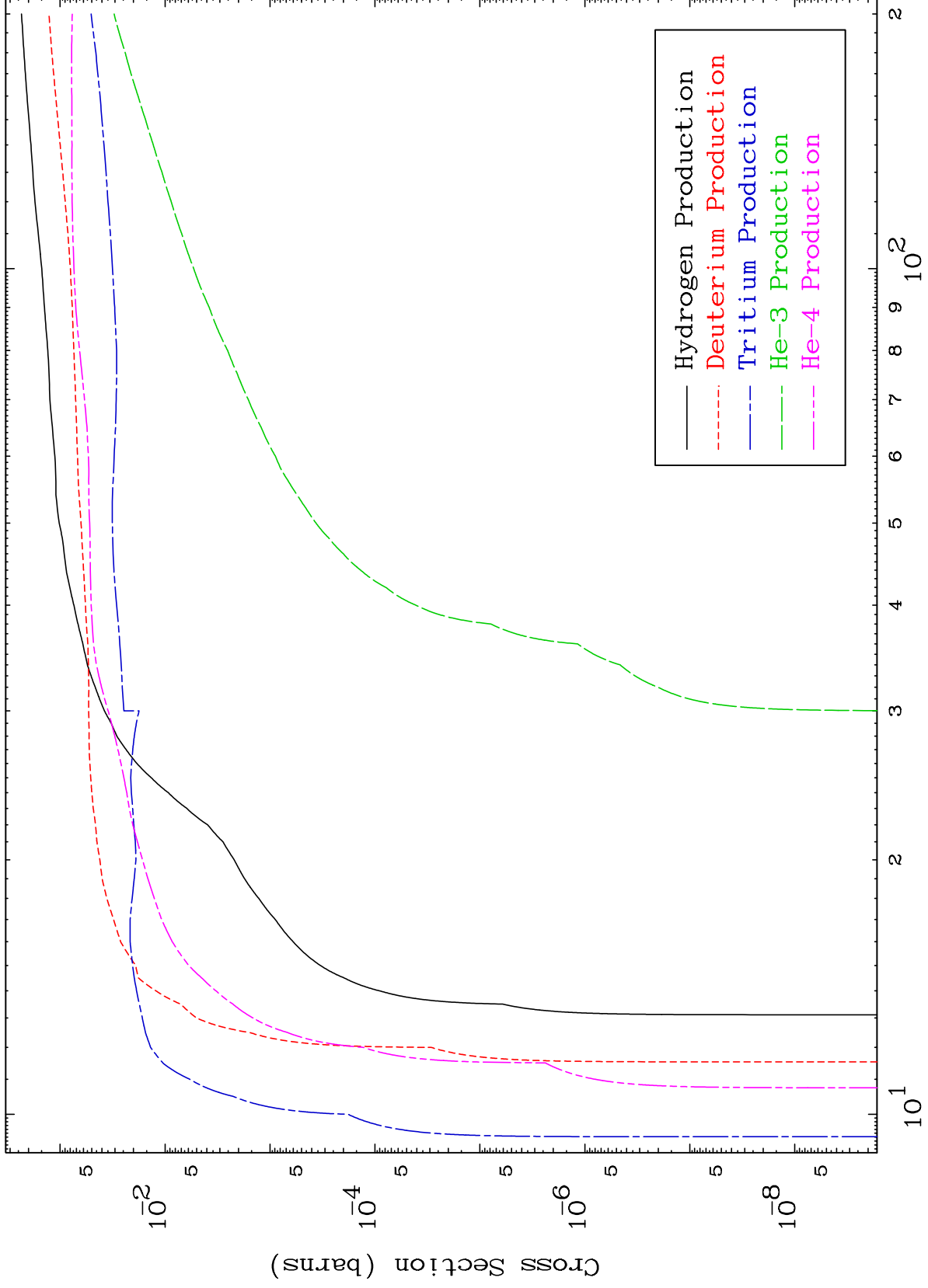




MAT 734

Particle Production
293 Kelvin Cross Sections

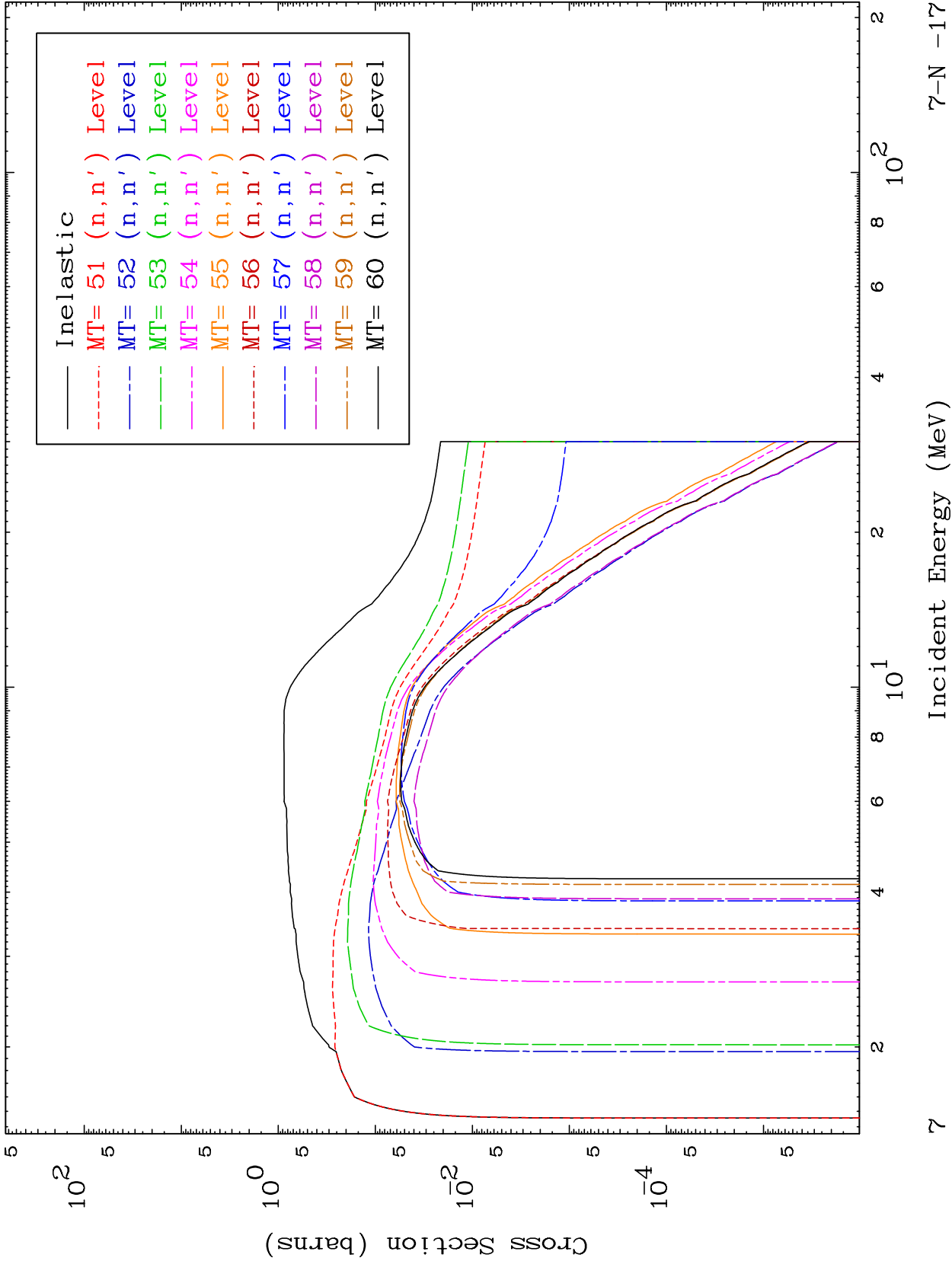
7-N -17



Incident Energy (MeV)

7-N -17

293 Kelvin Cross Sections

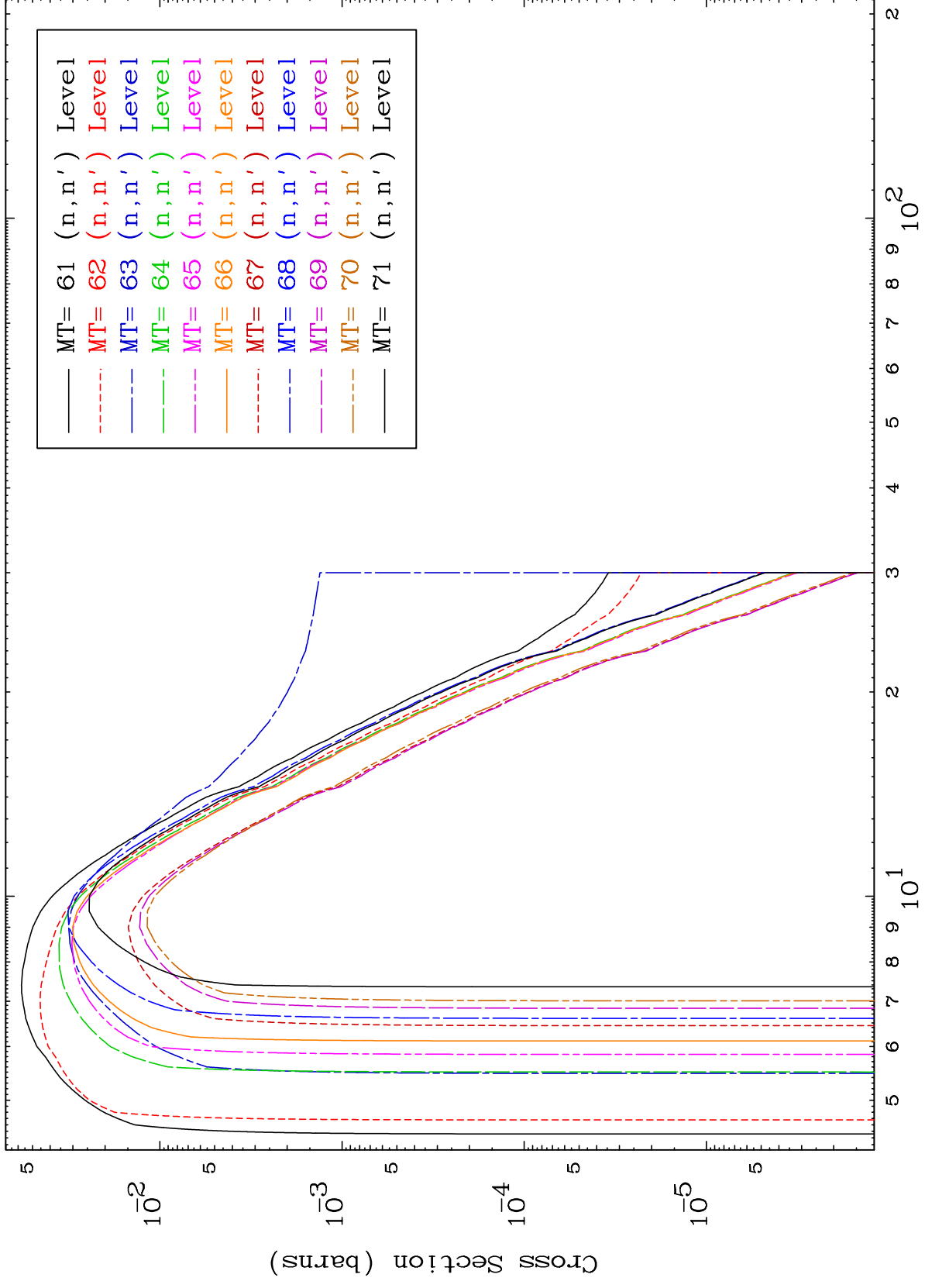


MAT 734

(n,n') Level

7-N -17

293 Kelvin Cross Sections

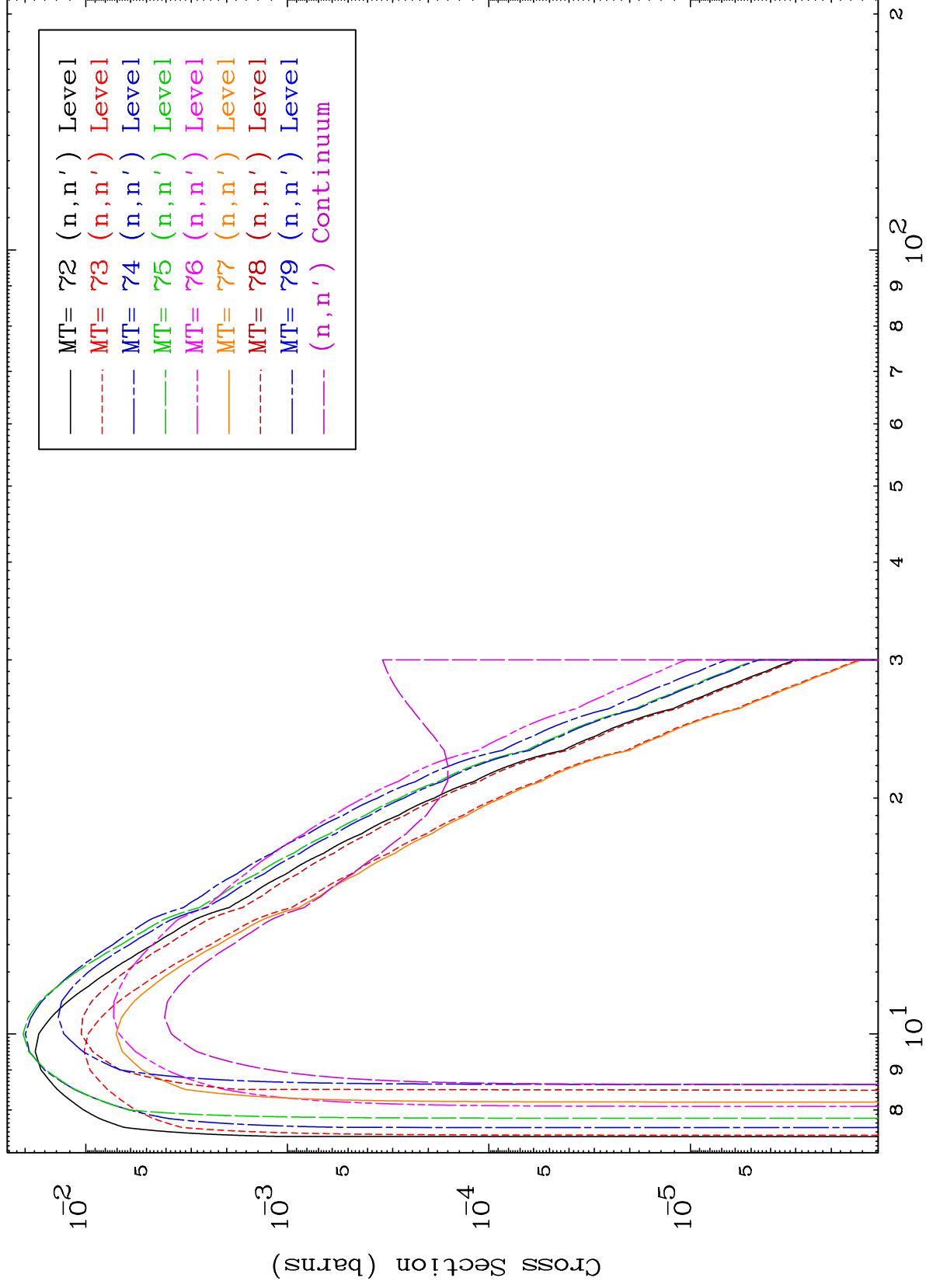


Incident Energy (MeV)

8

7-N -17

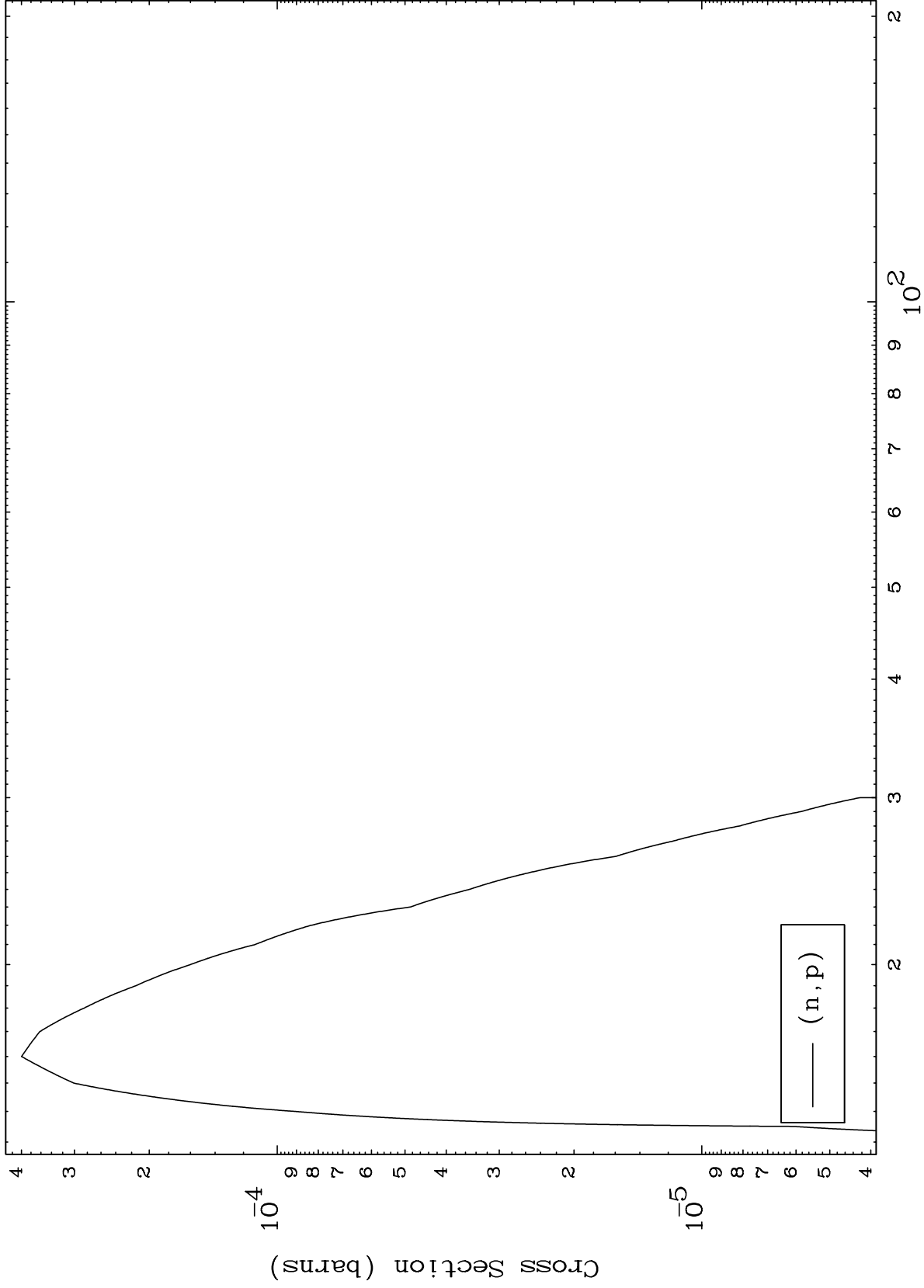
293 Kelvin Cross Sections



MAT 734

(n,p) Levels
293 Kelvin Cross Sections

7-N -17



10

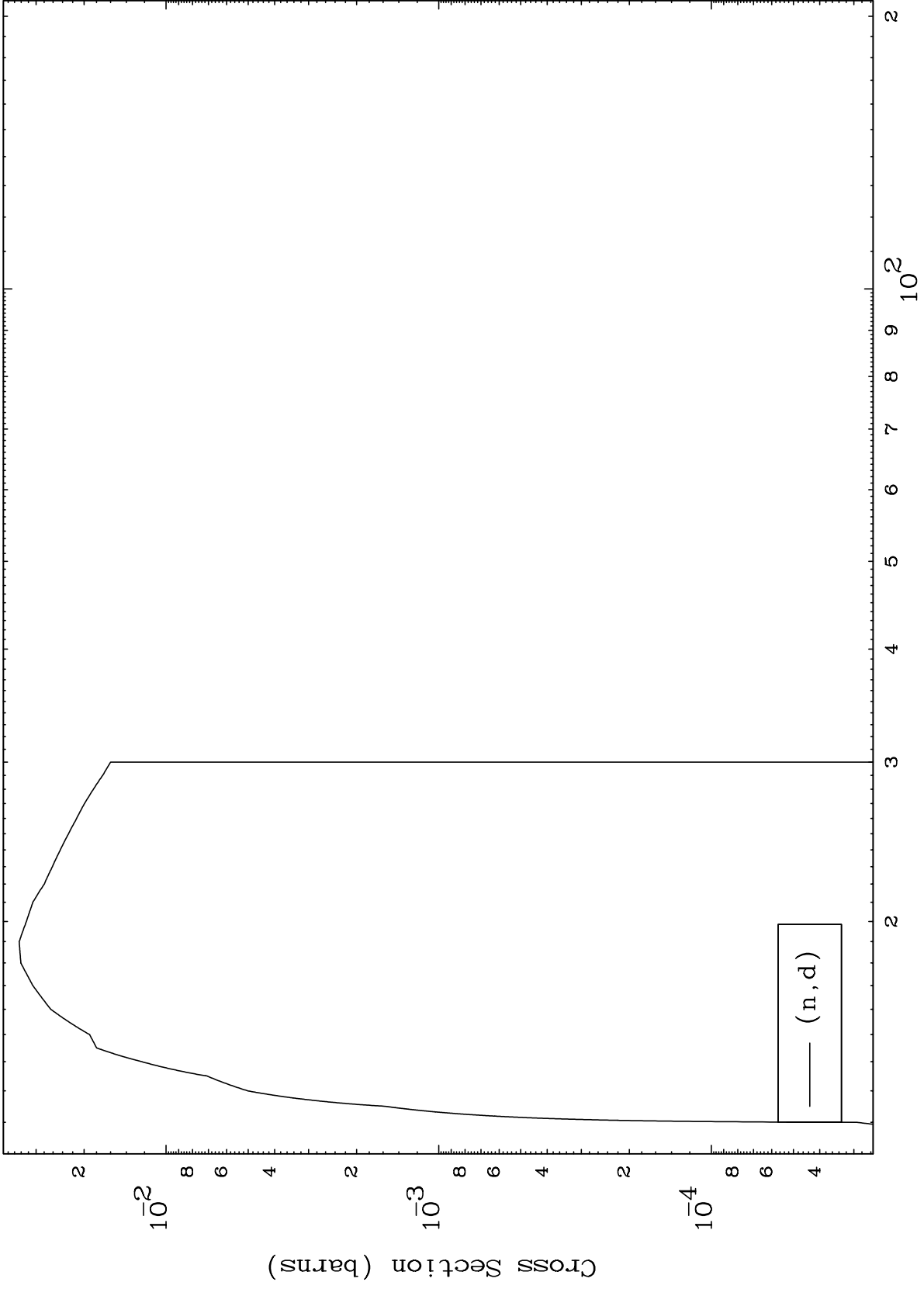
Incident Energy (MeV)

7-N -17

MAT 734

(n,d) Levels
293 Kelvin Cross Sections

7-N -17



11

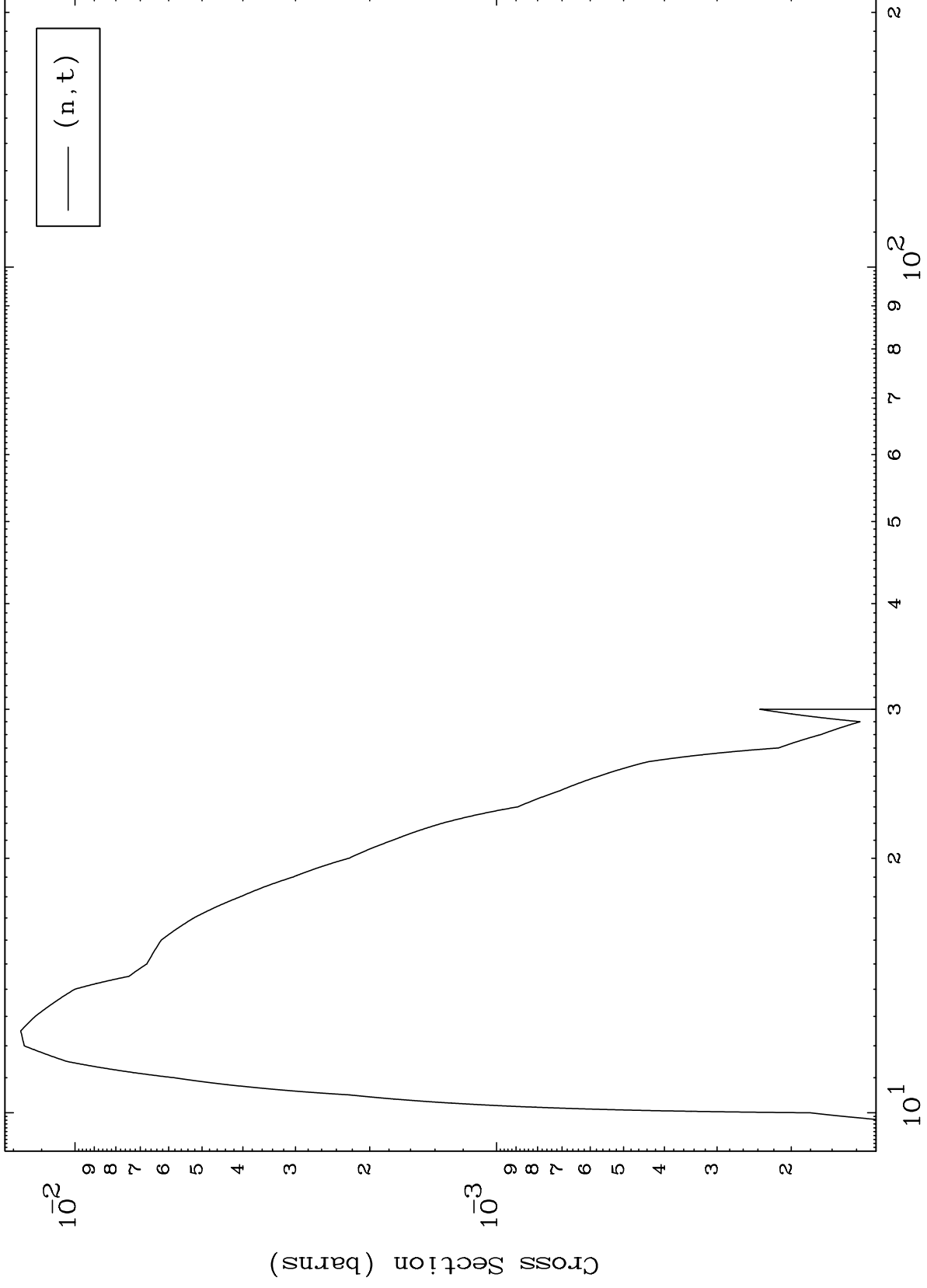
Incident Energy (MeV)

7-N -17

MAT 734

(n,t) Levels
293 Kelvin Cross Sections

7-N -17



12

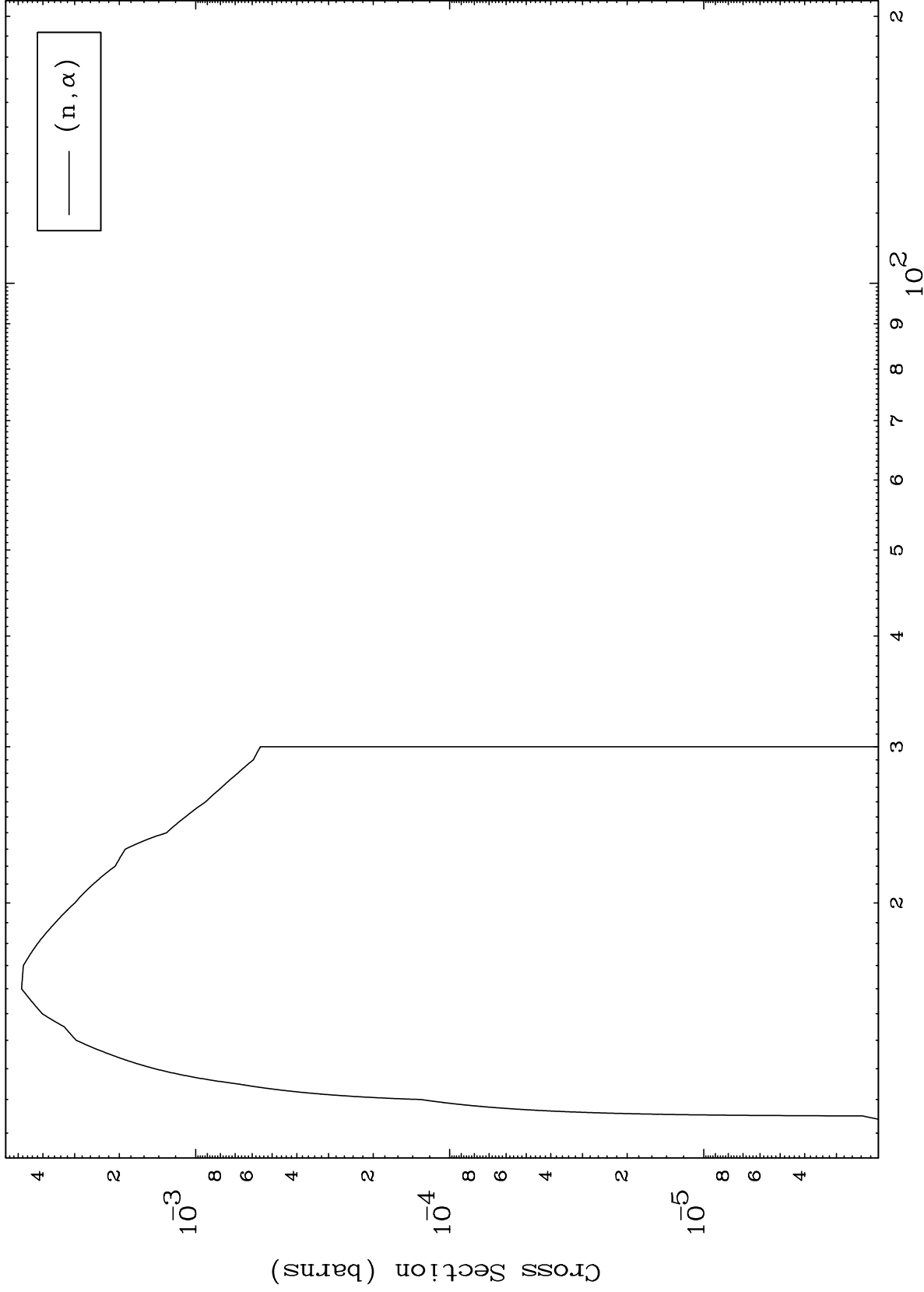
Incident Energy (MeV)

7-N -17

MAT 734

(n,α) Levels
293 Kelvin Cross Sections

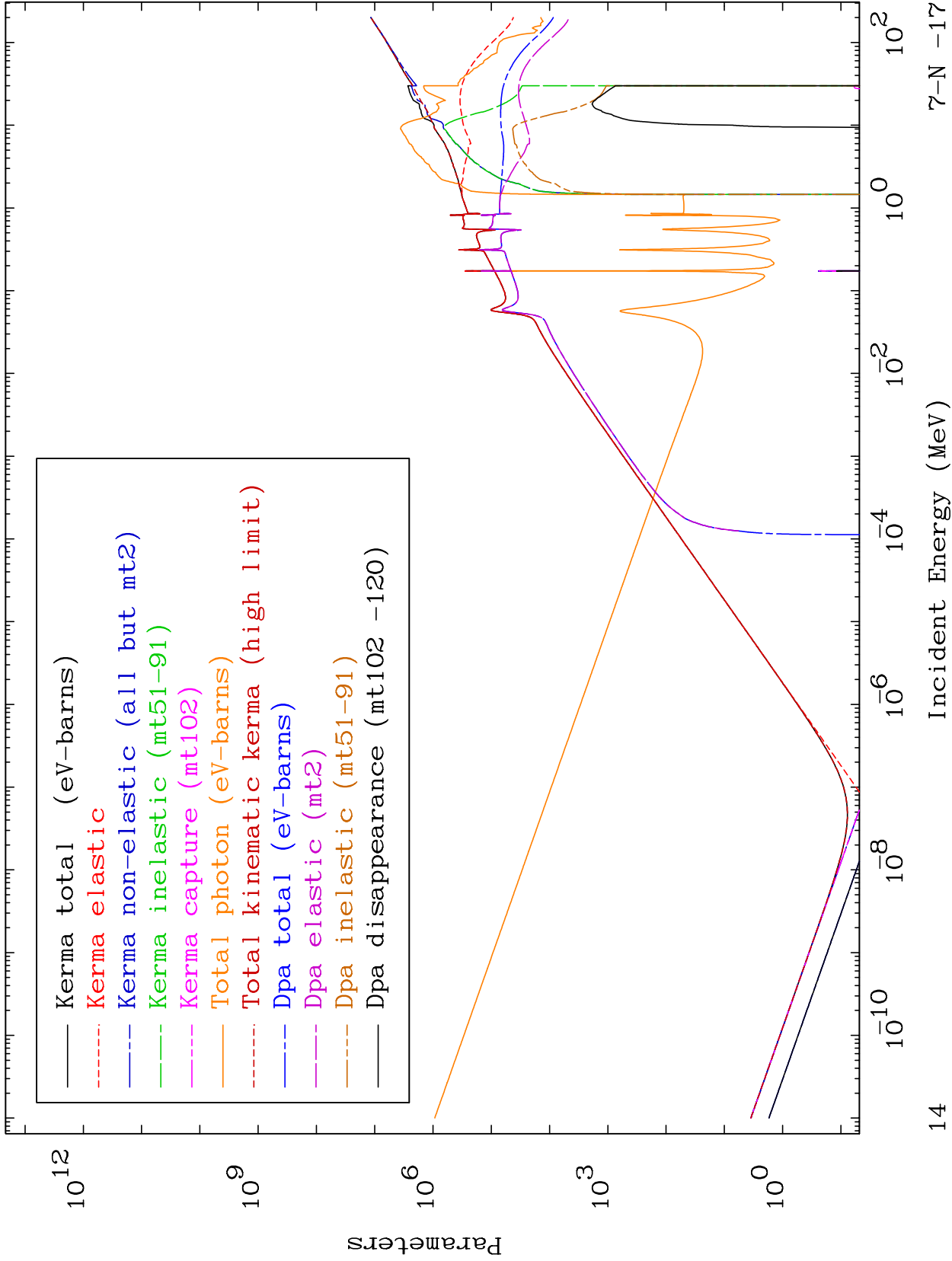
7-N -17



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Incident Energy (MeV)

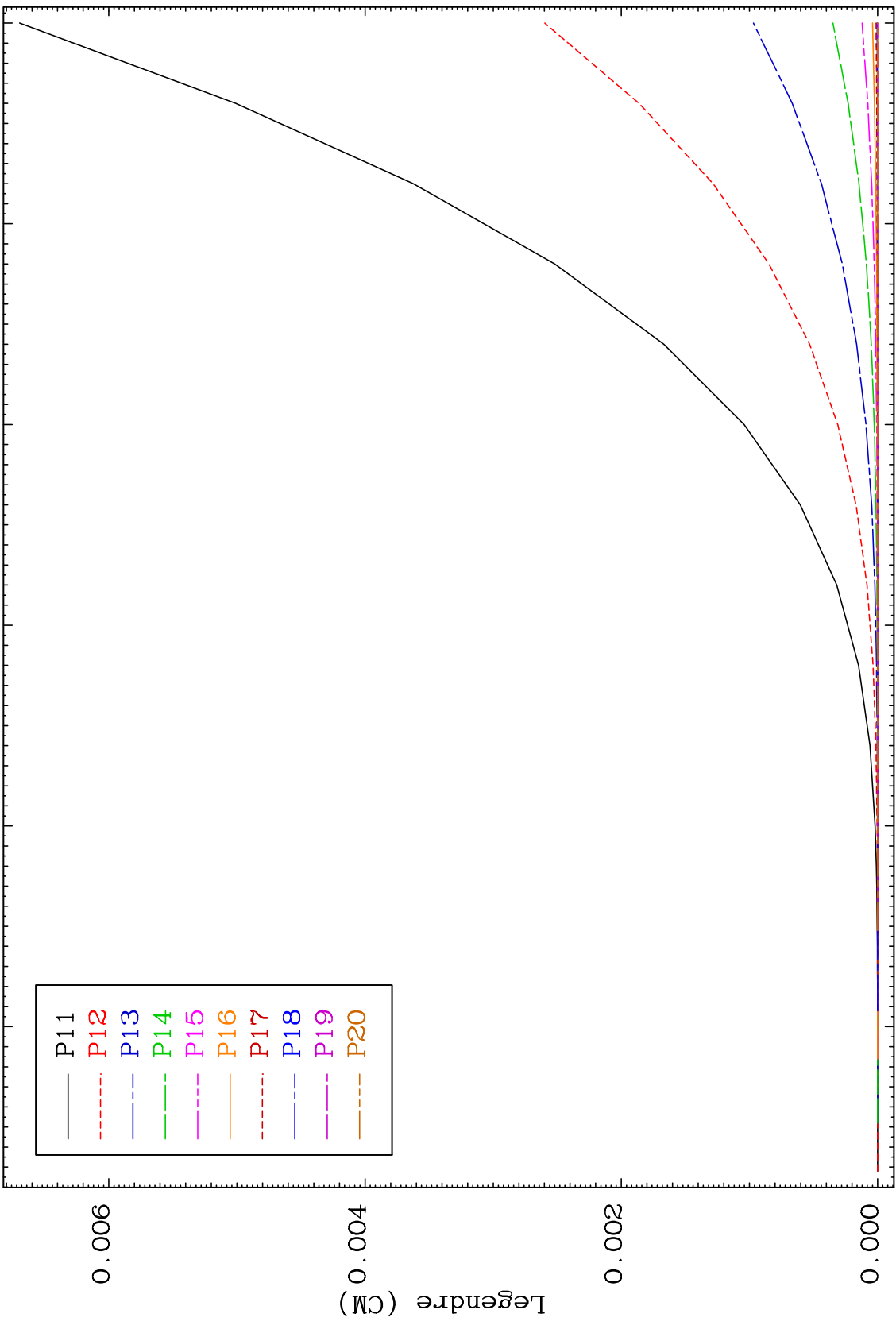
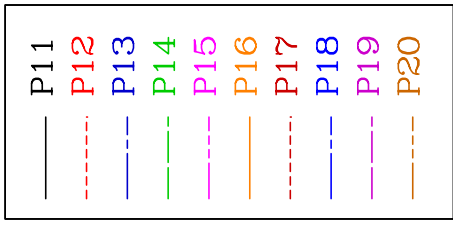
7-N -17



MAT 734

Elastic Legendre Coefficients

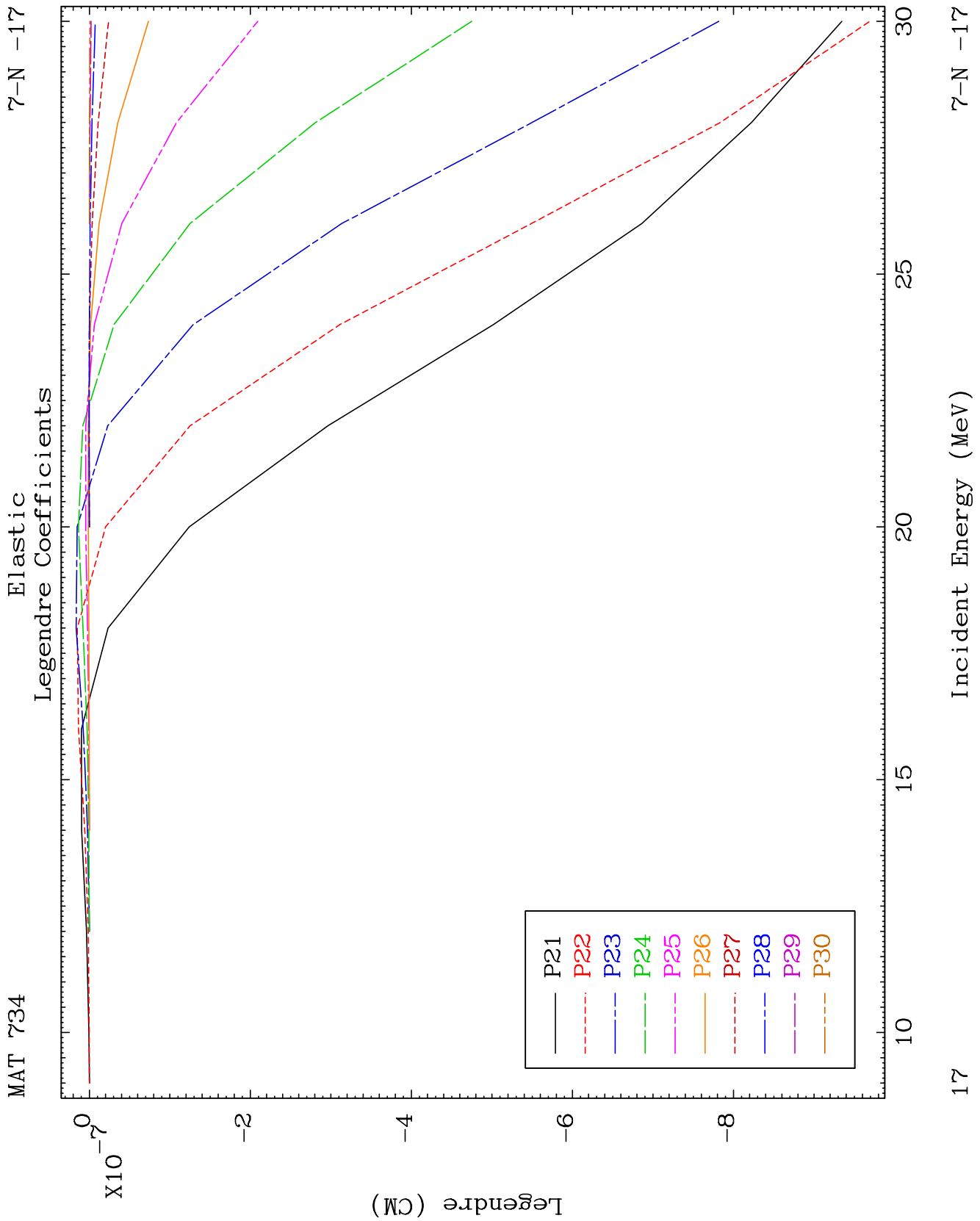
7-N -17



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Incident Energy (MeV)

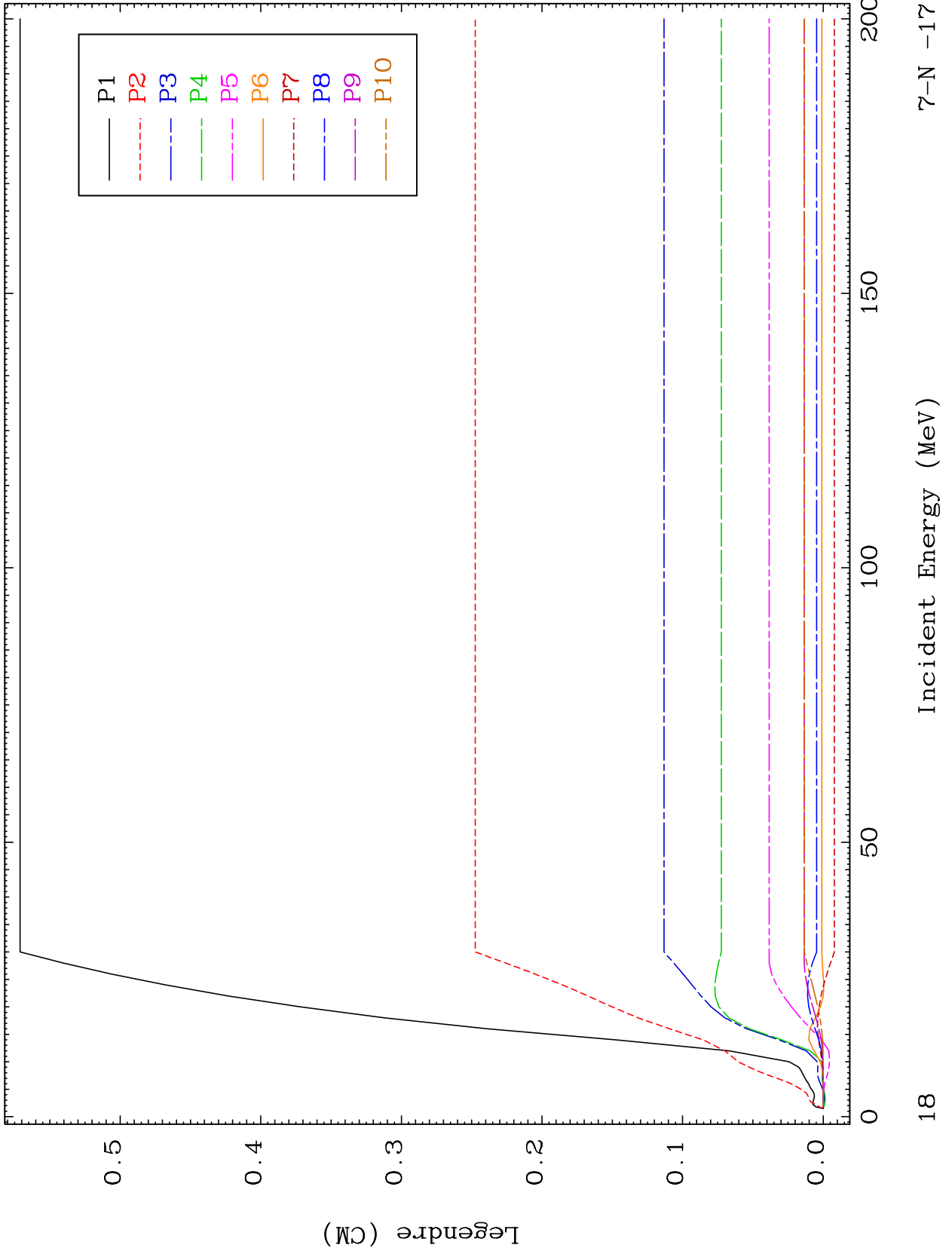
7-N -17



MAT 734

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

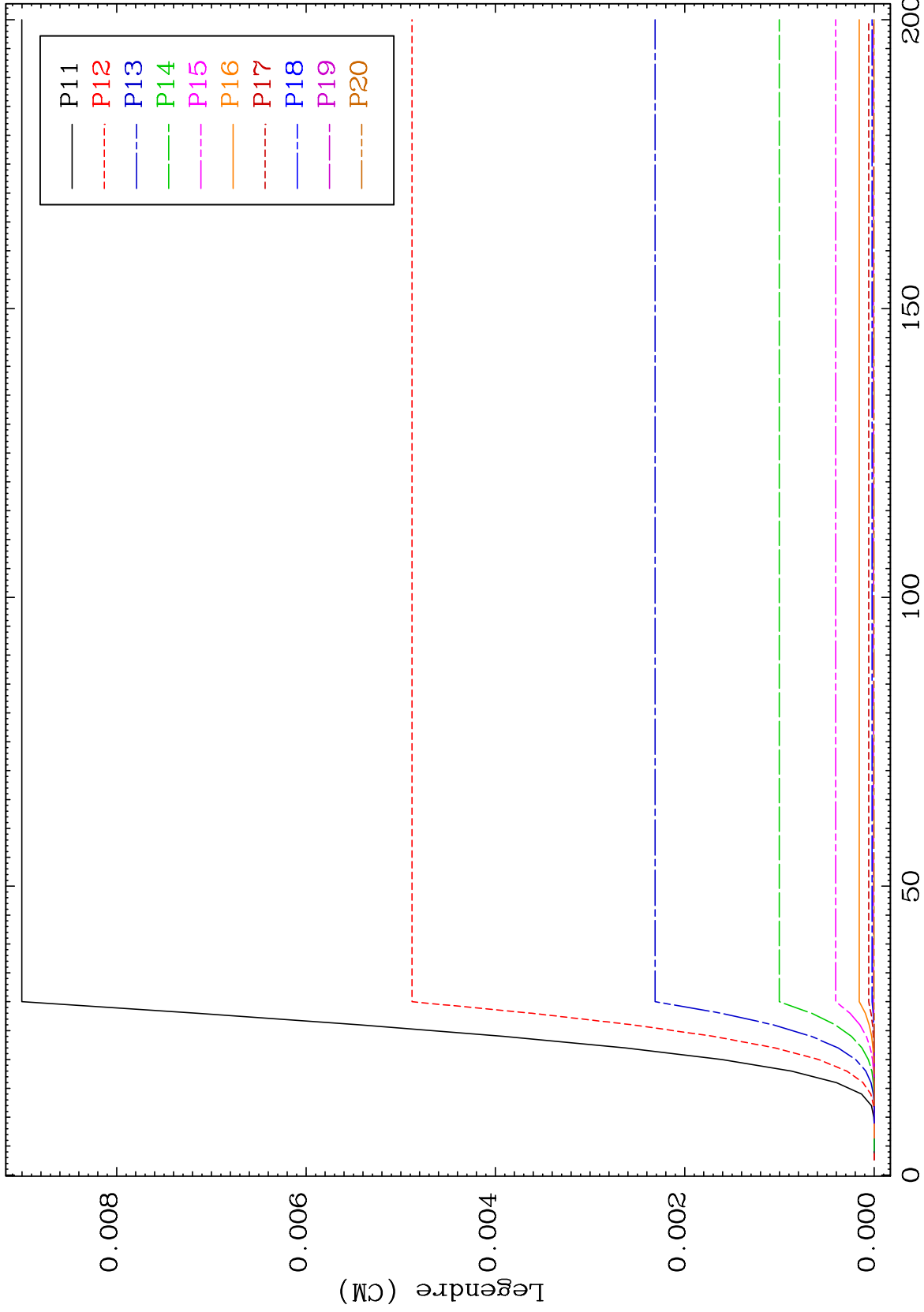
7-N -17



MAT 734

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

7-N -17



19

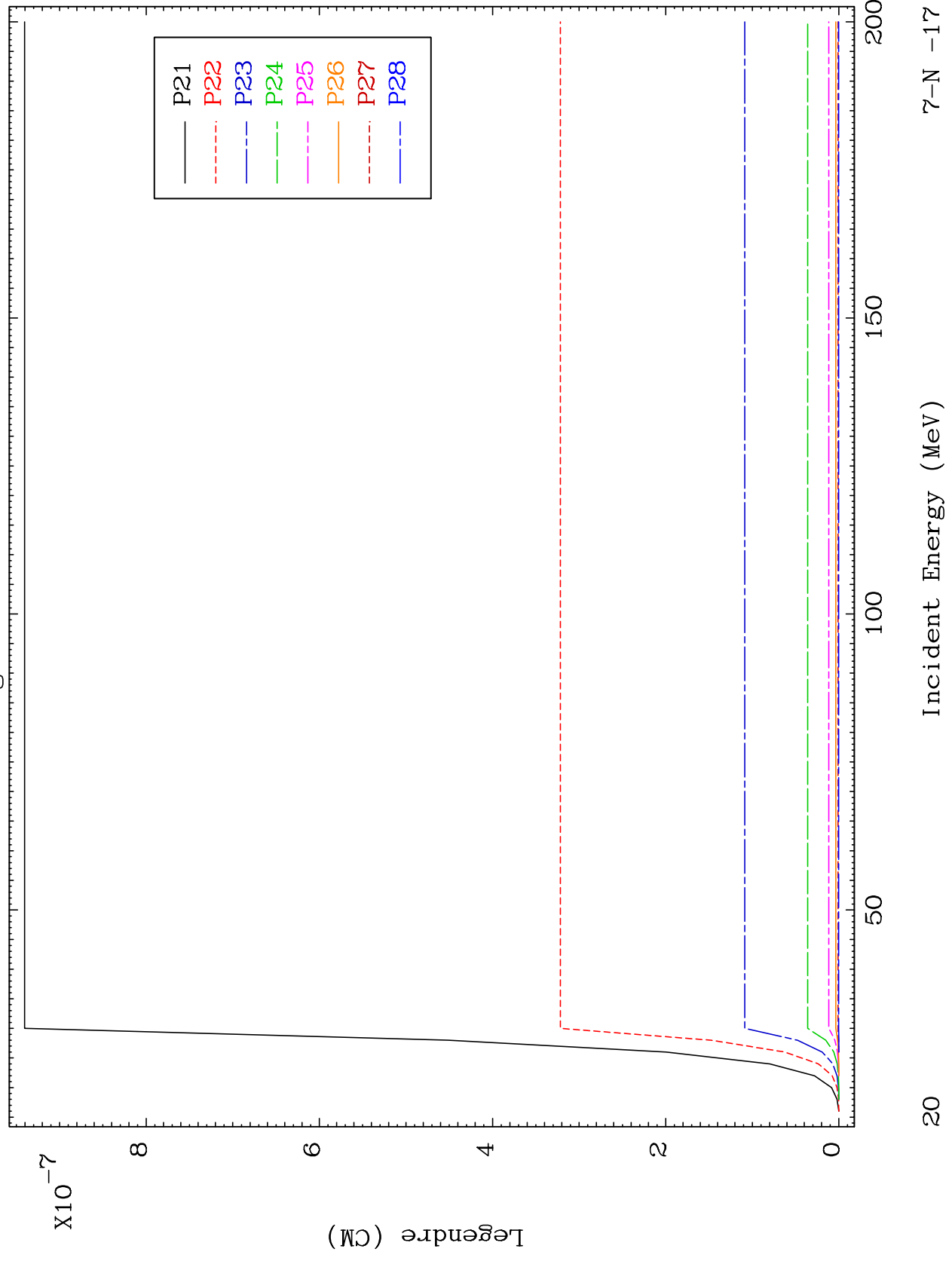
Incident Energy (MeV)

7-N -17

MAT 734

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

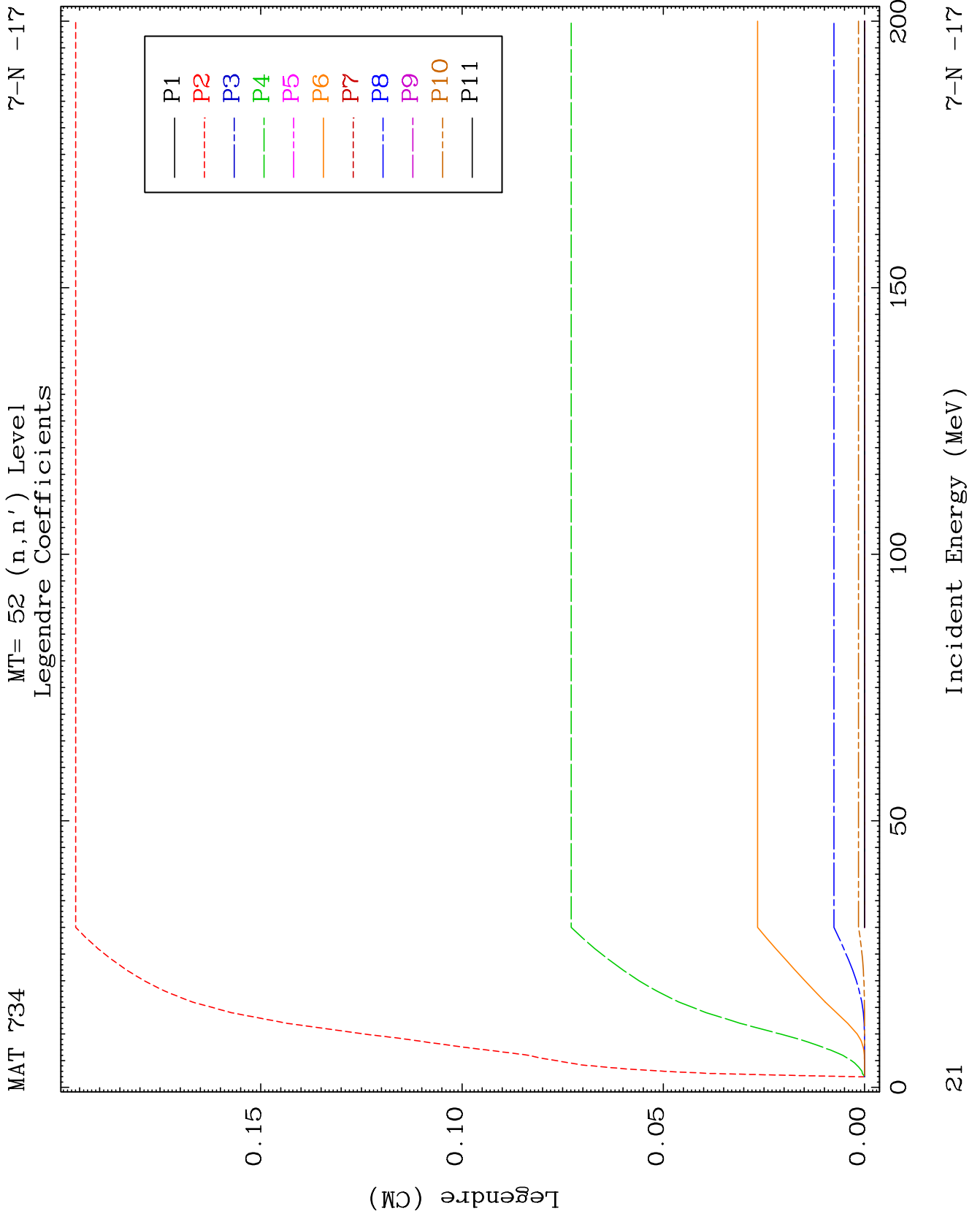
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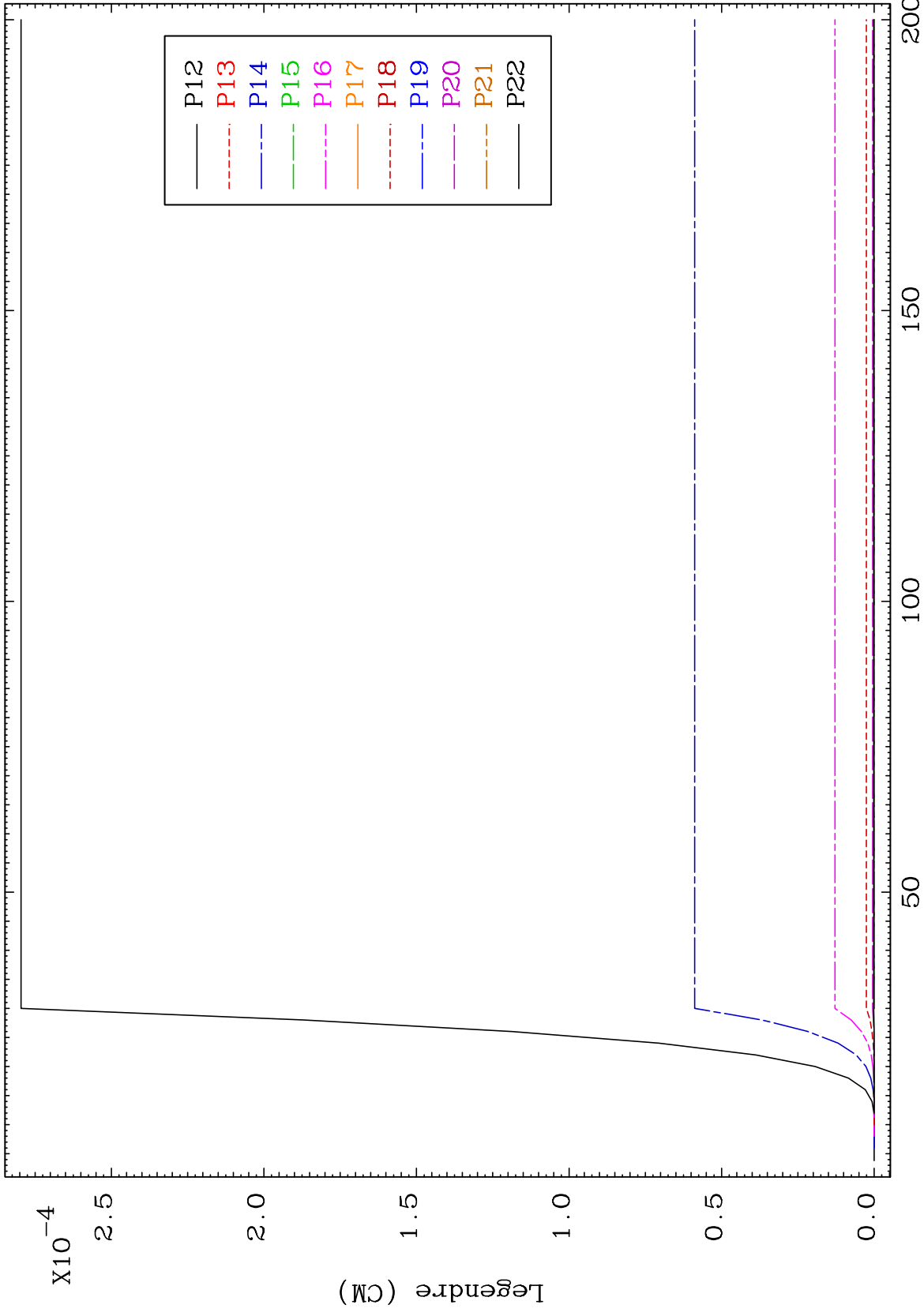


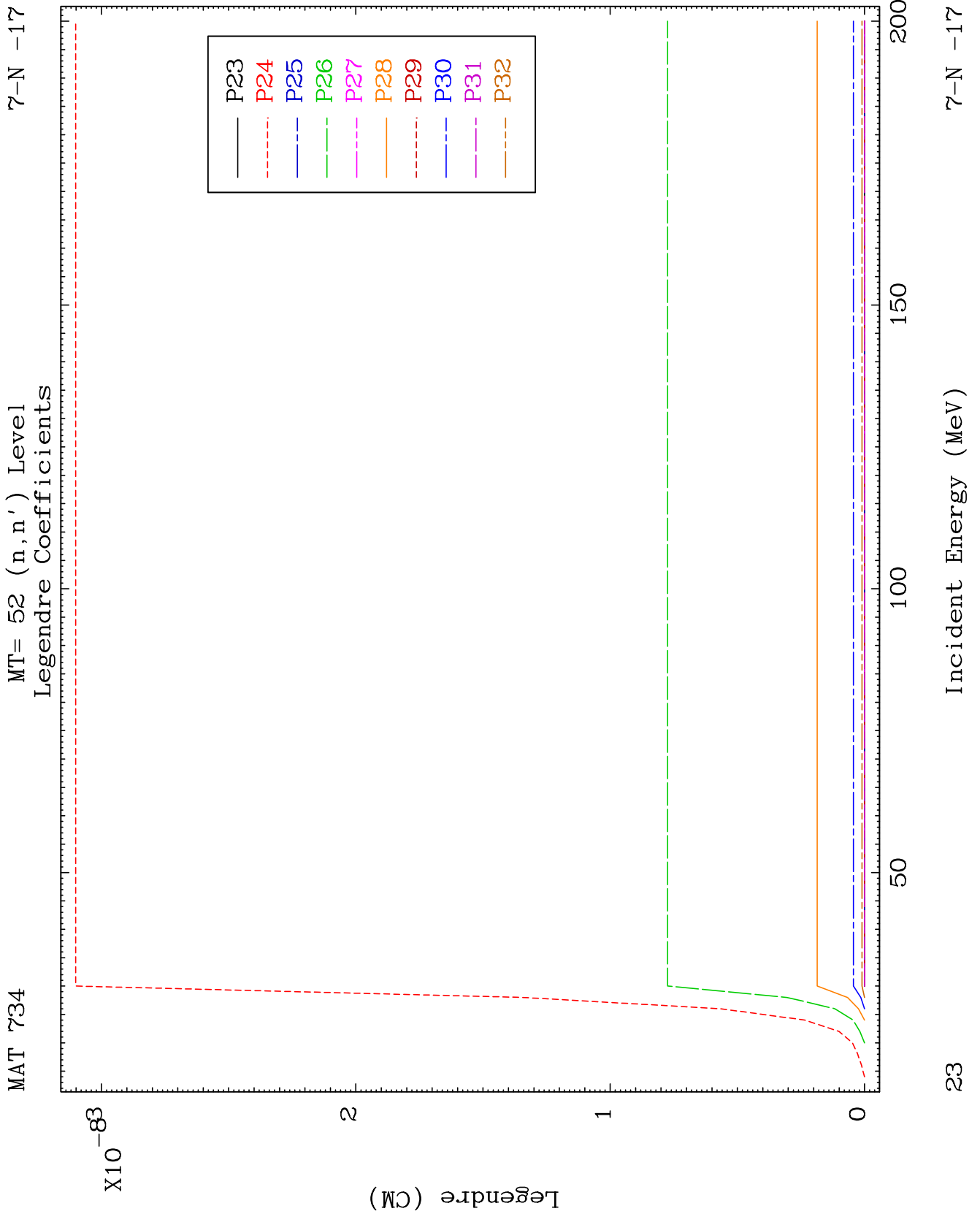
20

Incident Energy (MeV)

7-N -17



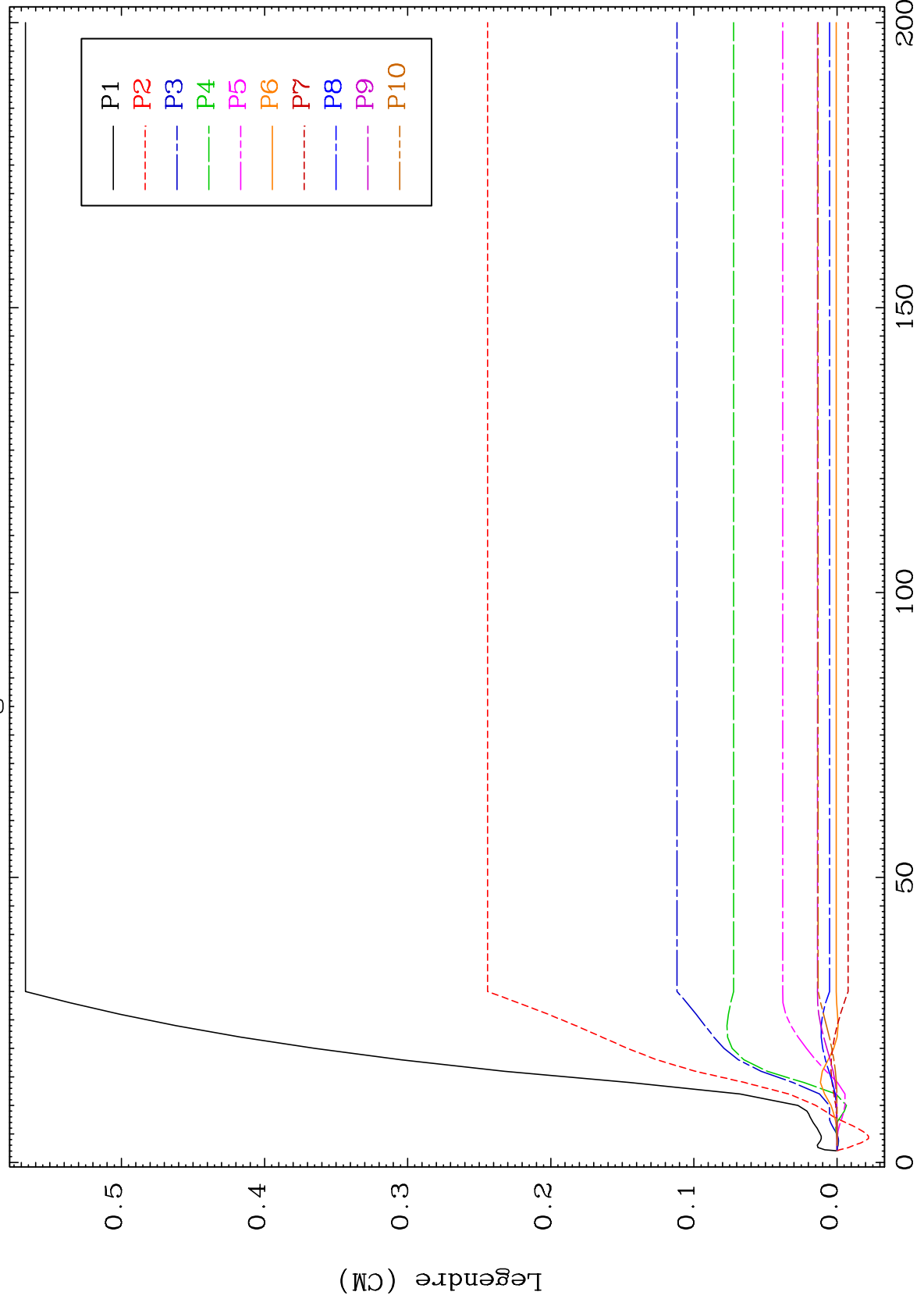




MAT 734

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

7-N -17



24

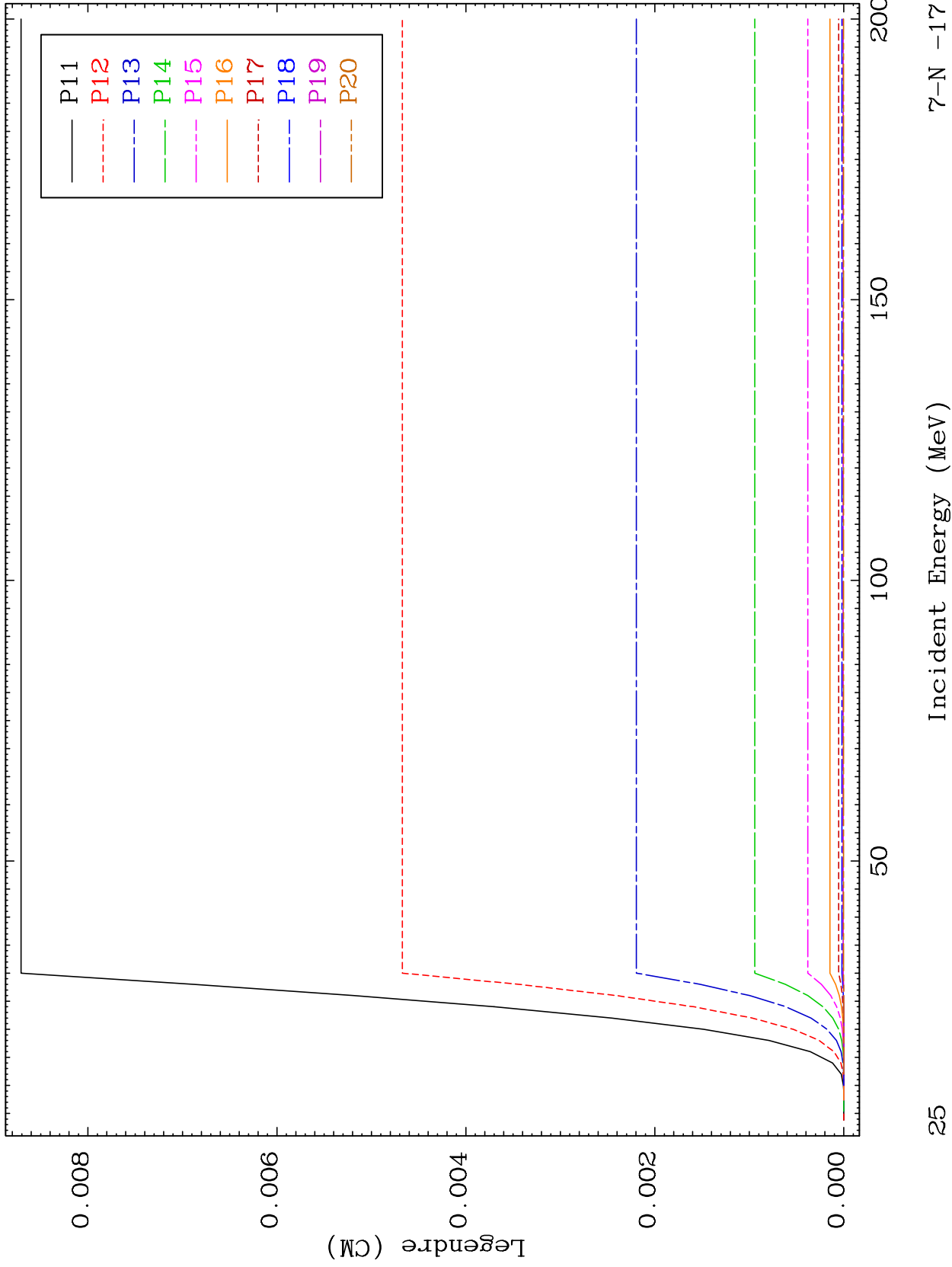
Incident Energy (MeV)

7-N -17

MAT 734

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

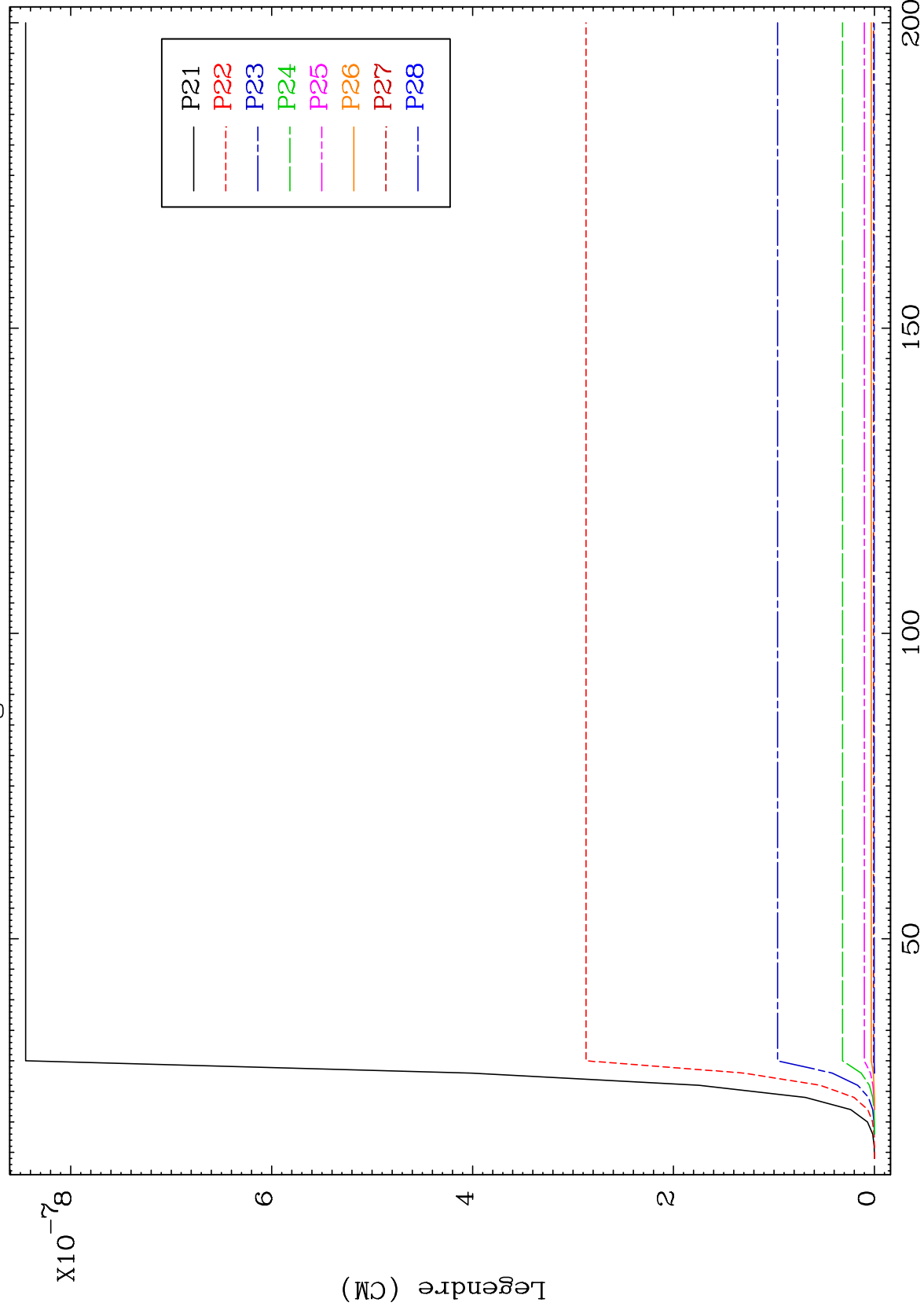
7-N -17



MAT 734

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

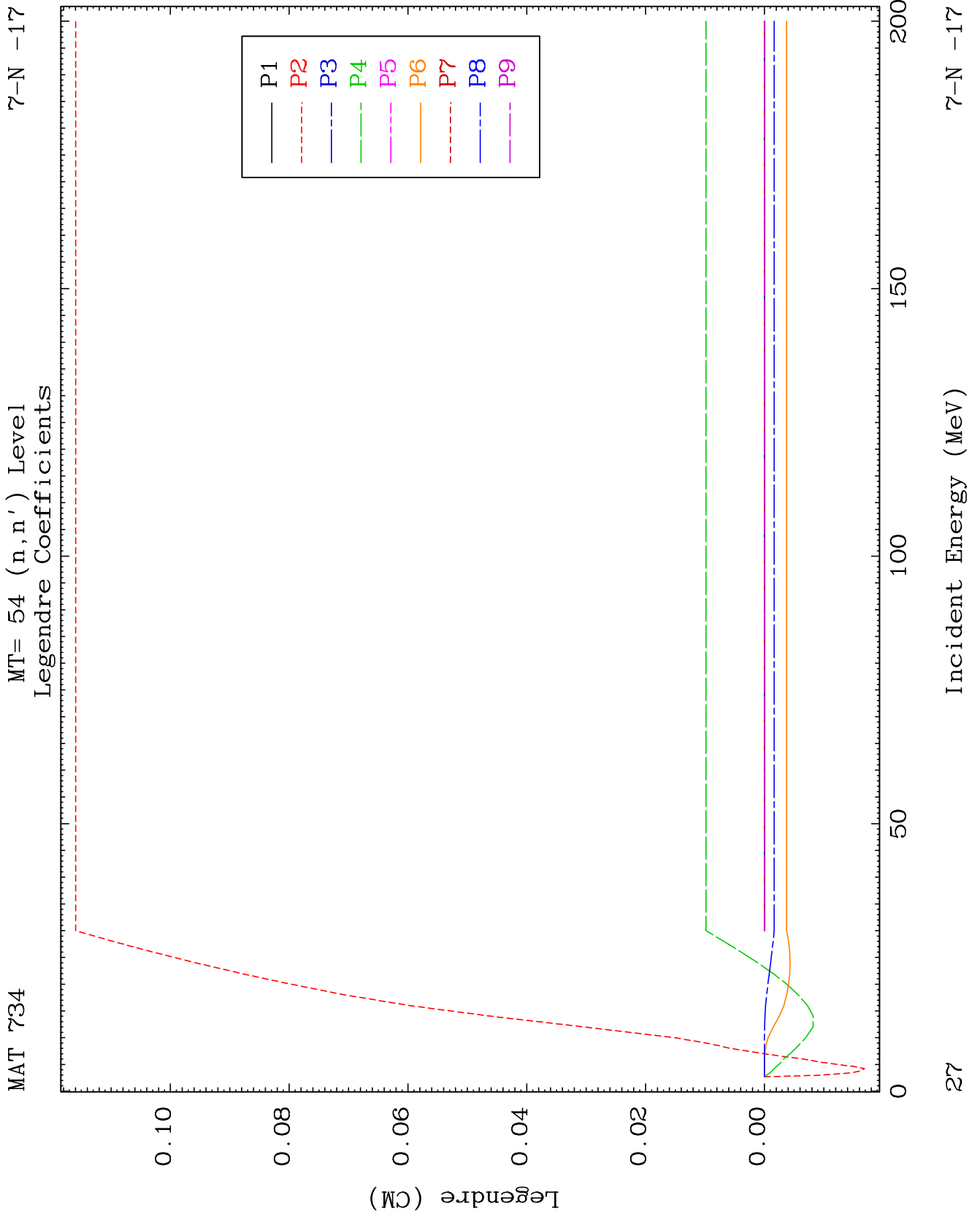
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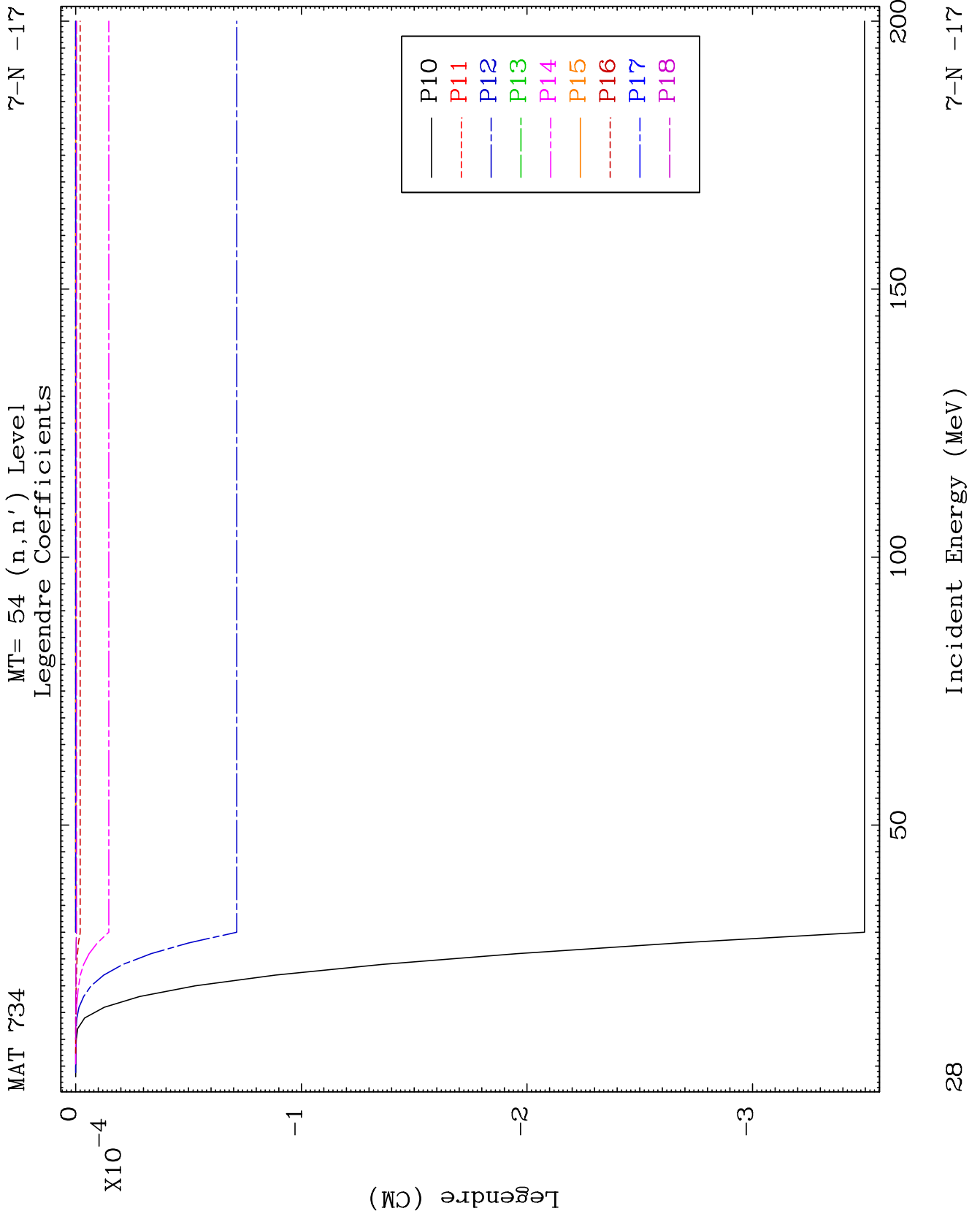


26

Incident Energy (MeV)

7-N -17

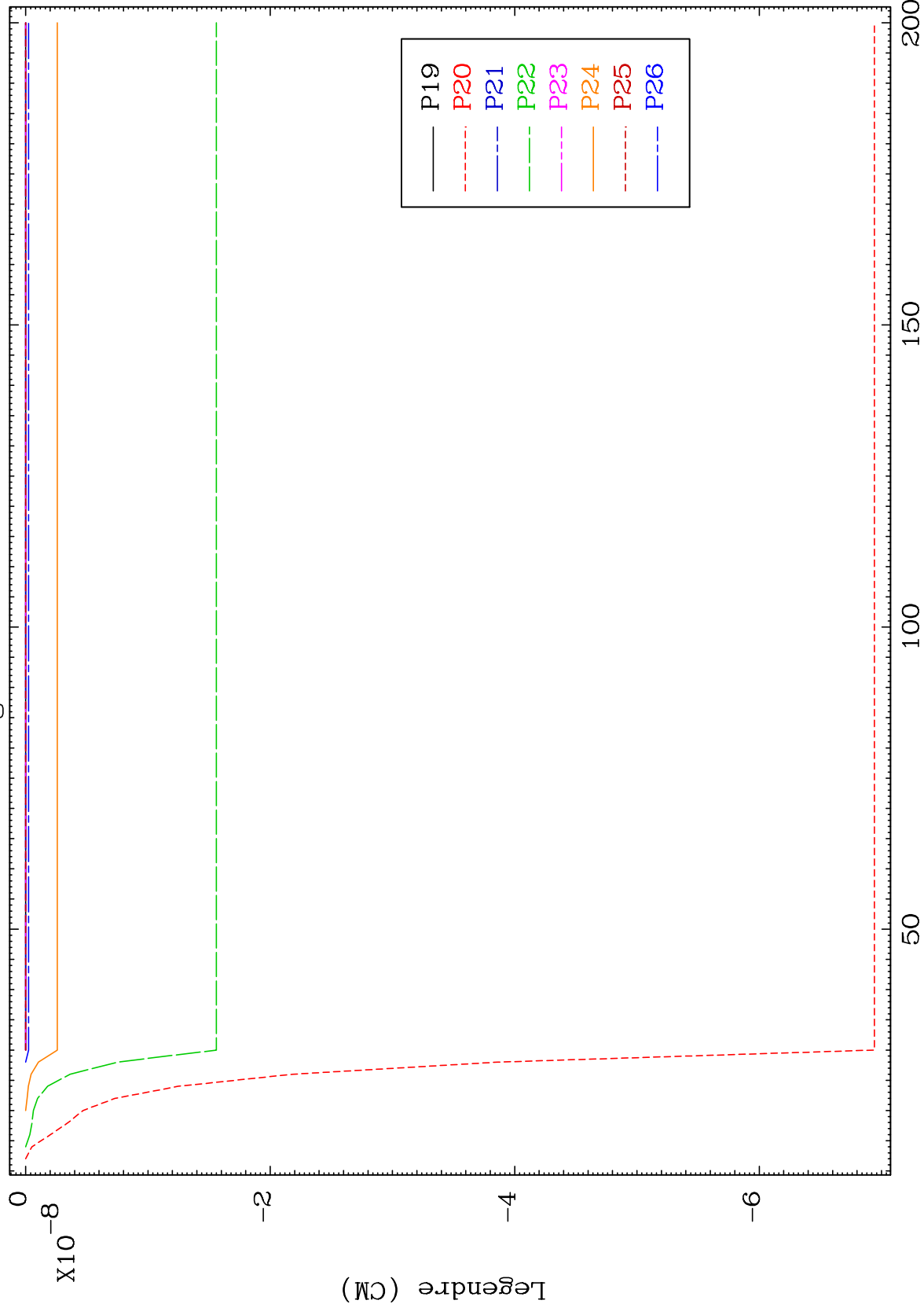




MAT 734

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

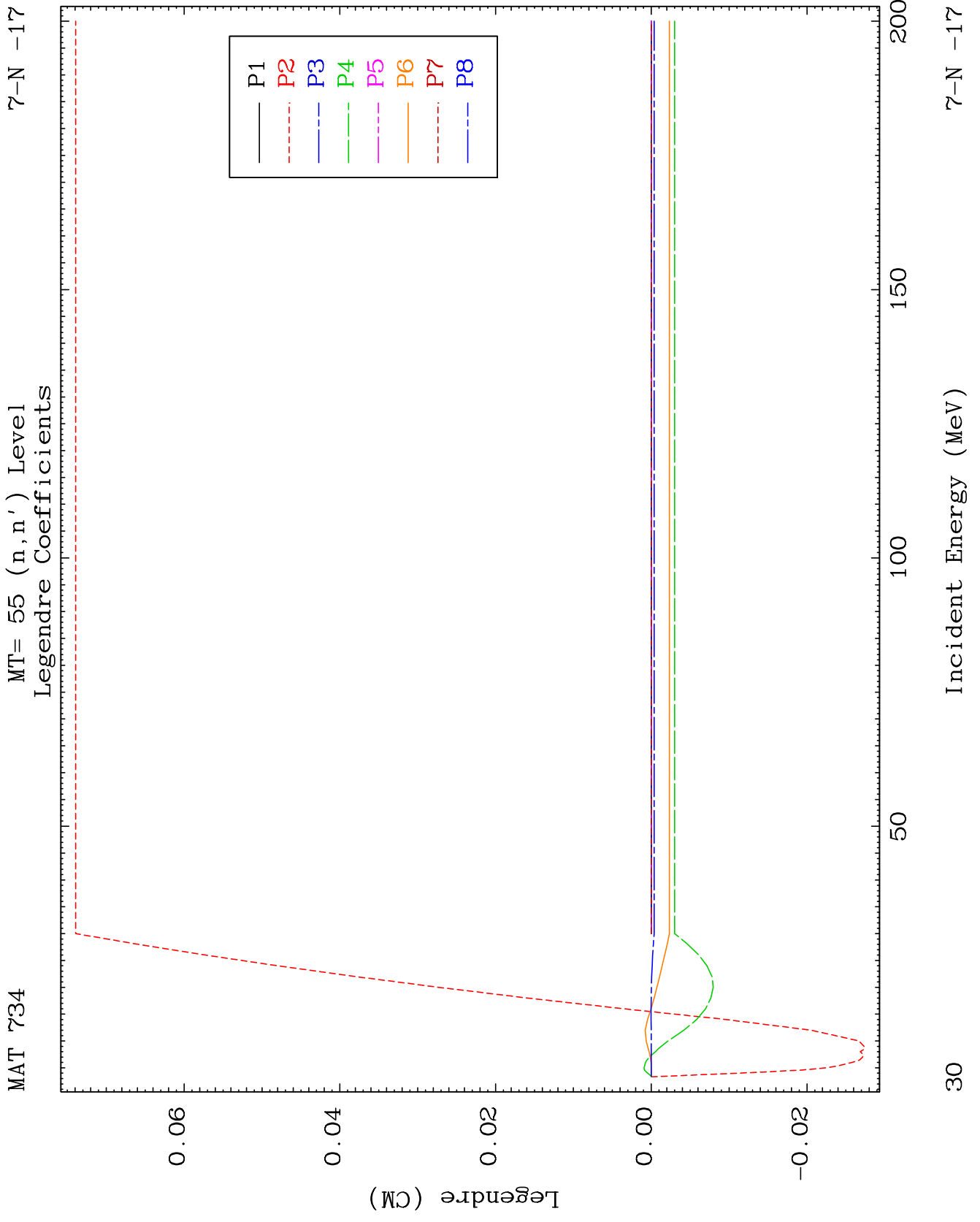
7-N -17



7-N -17

Incident Energy (MeV)

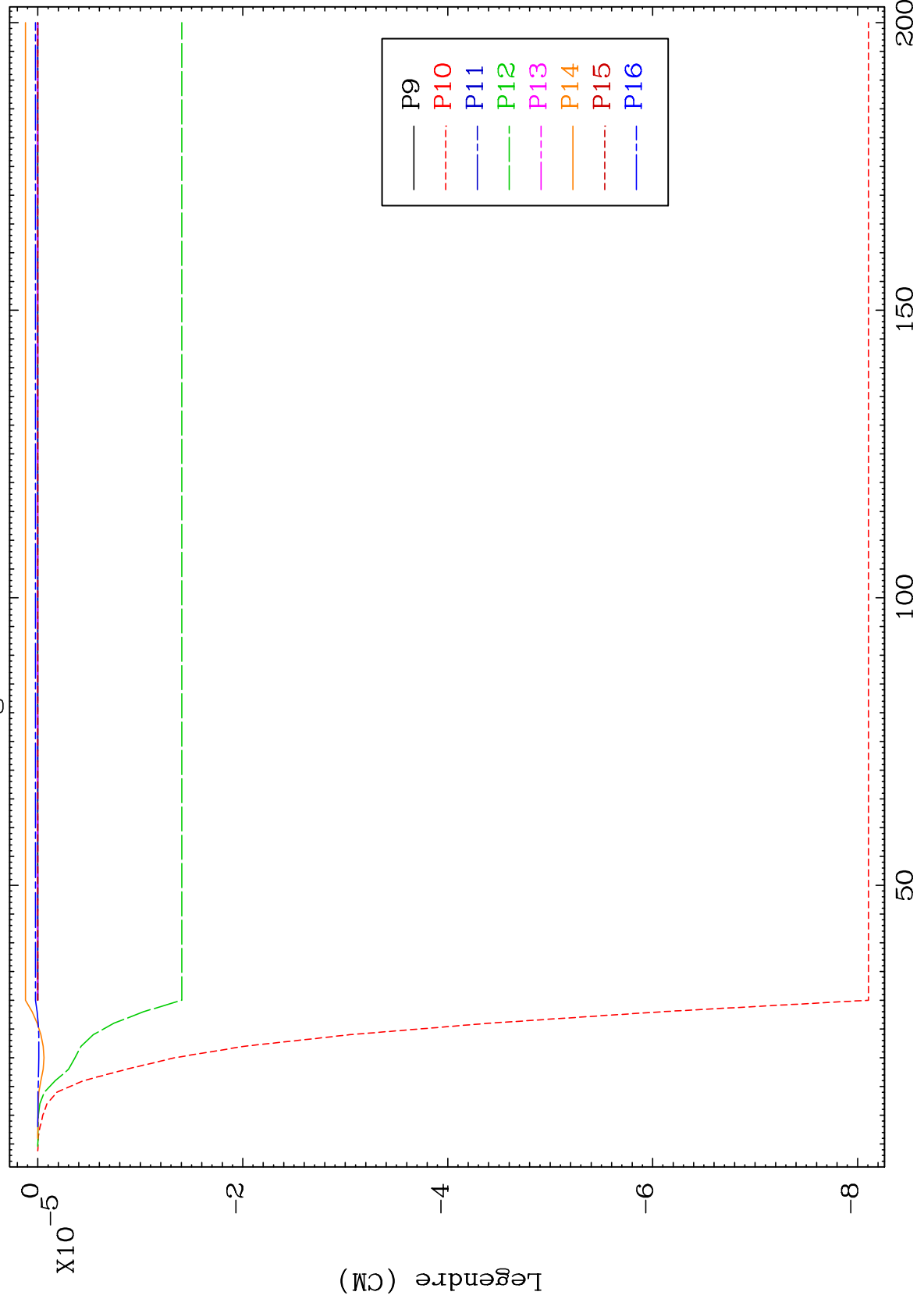
29



MAT 734

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

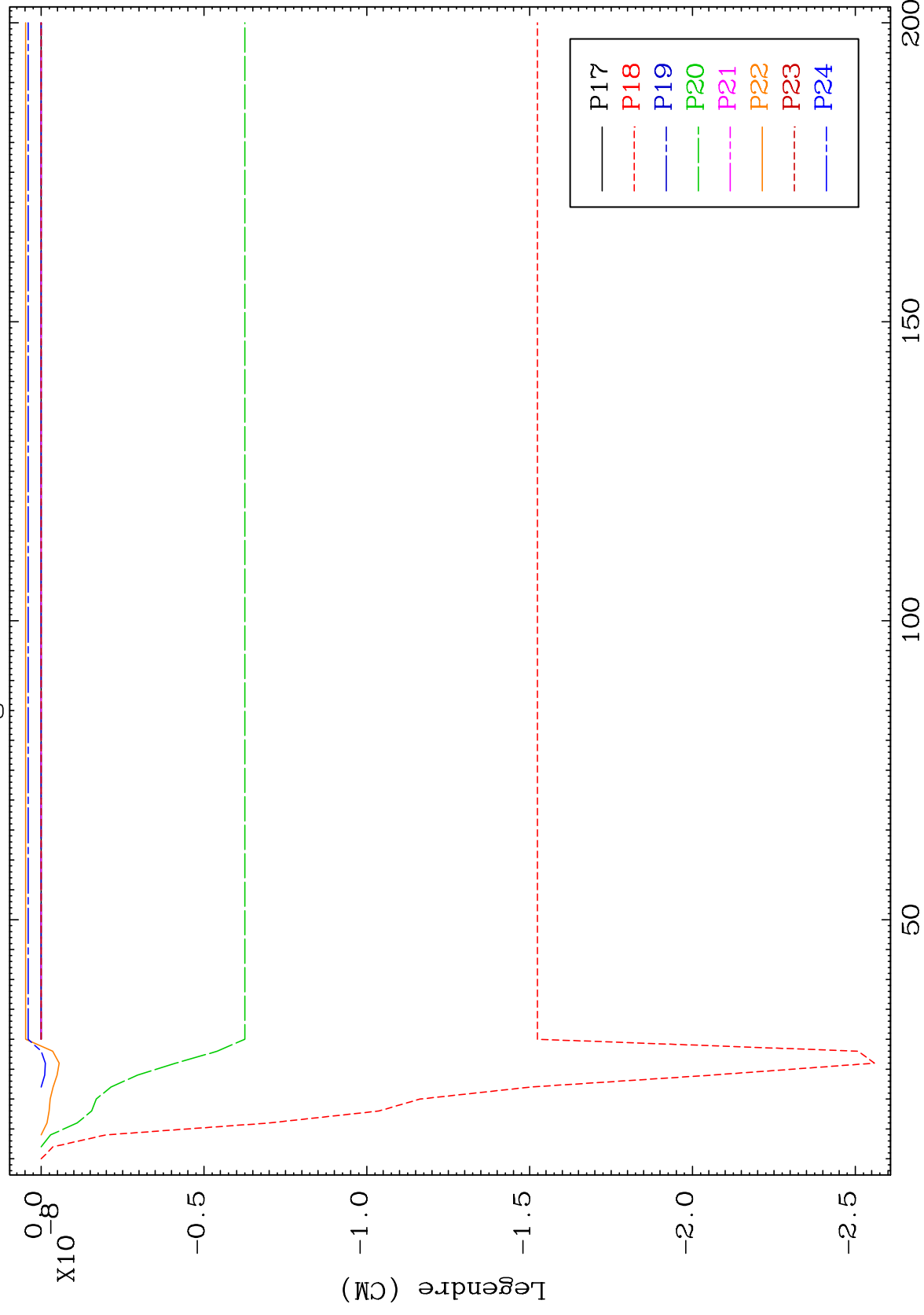
7-N -17



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Incident Energy (MeV)

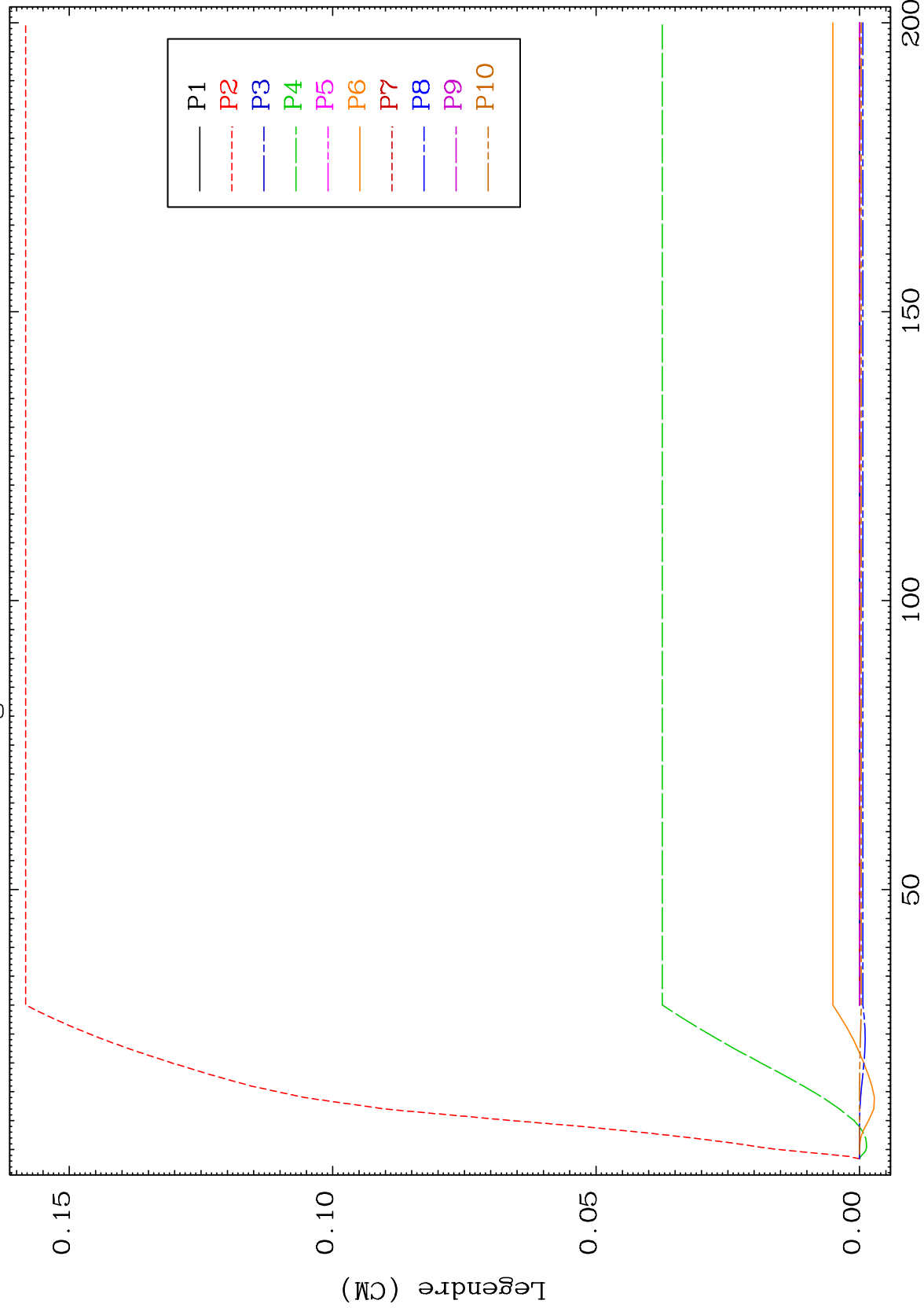
7-N -17



MAT 734

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

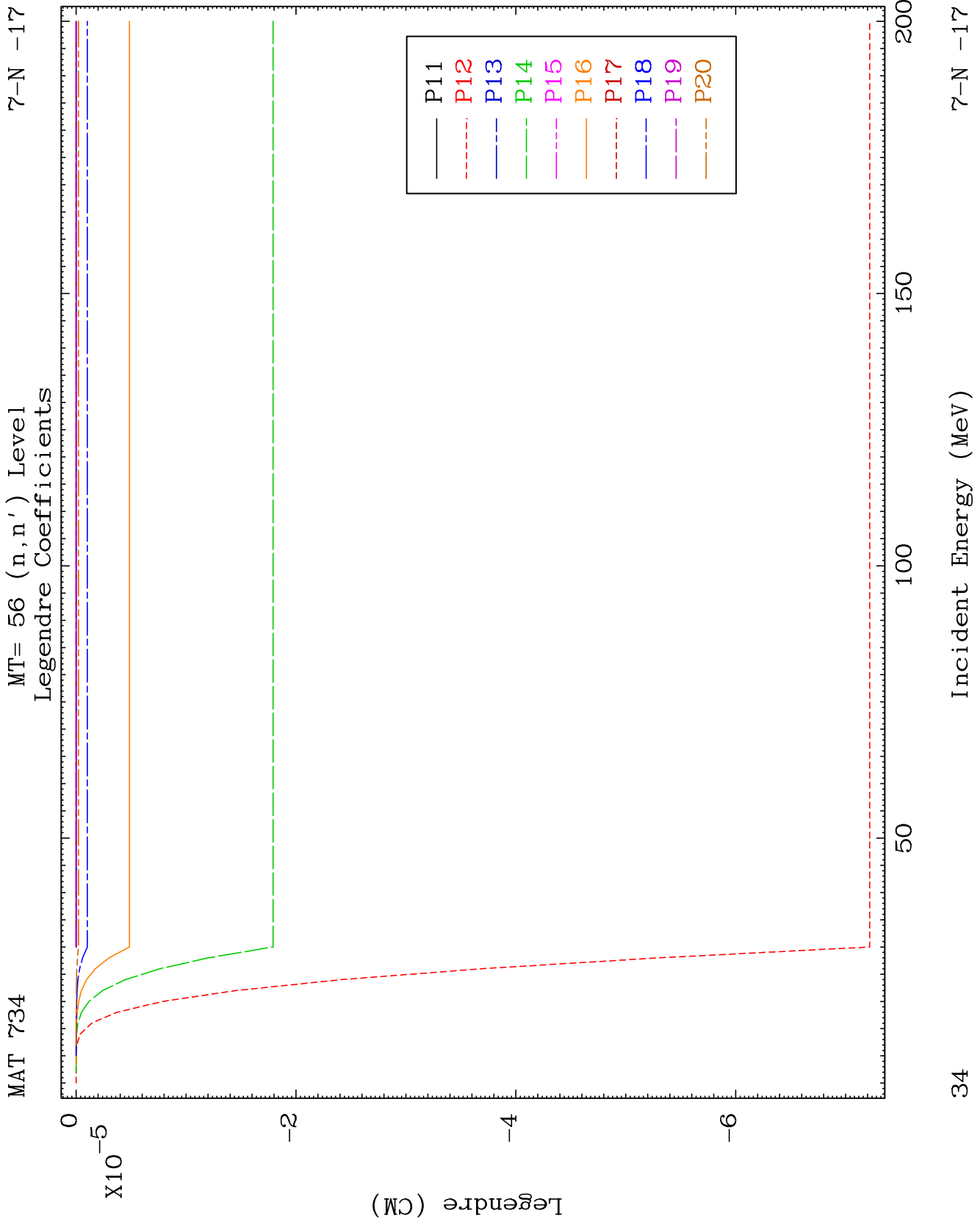
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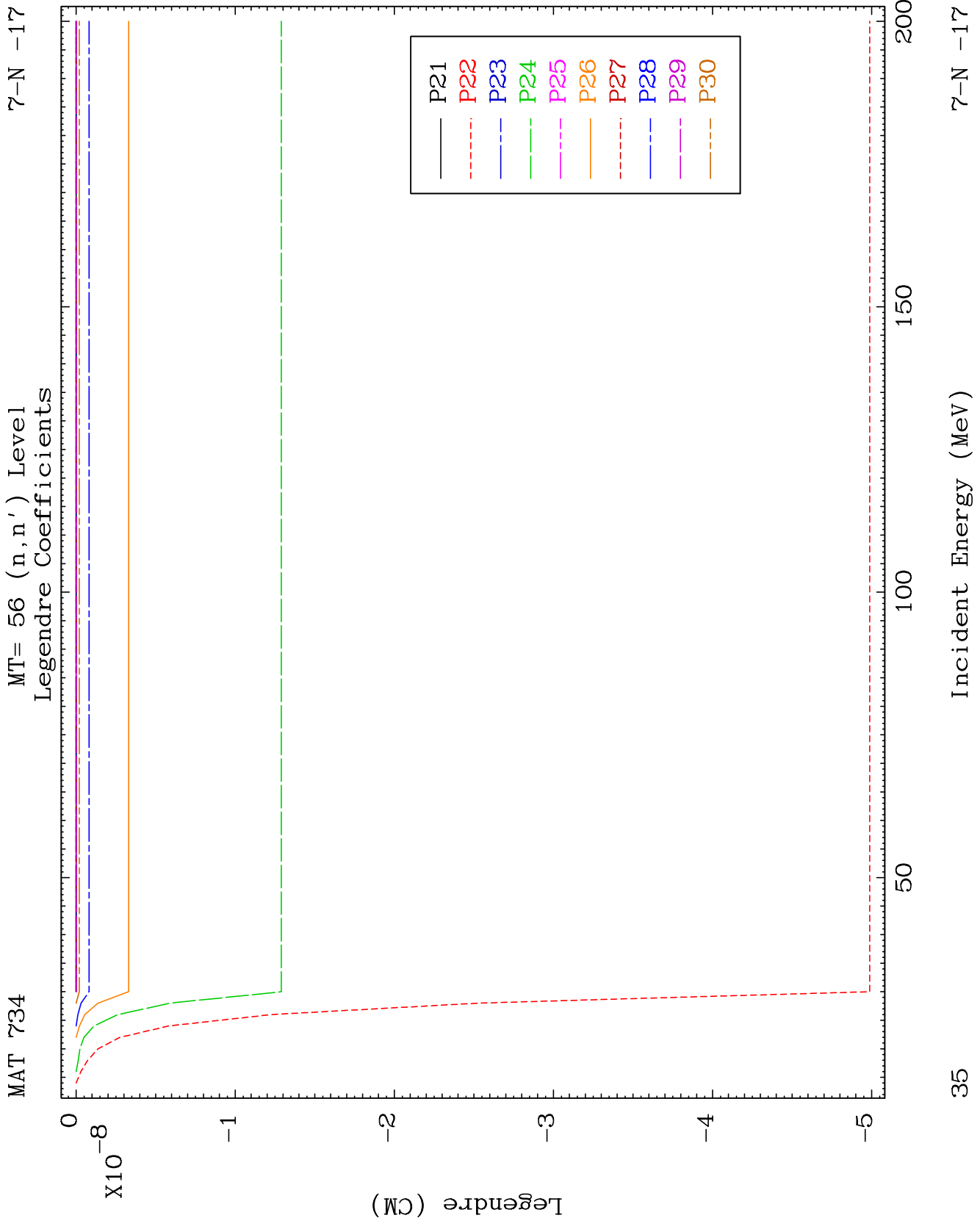


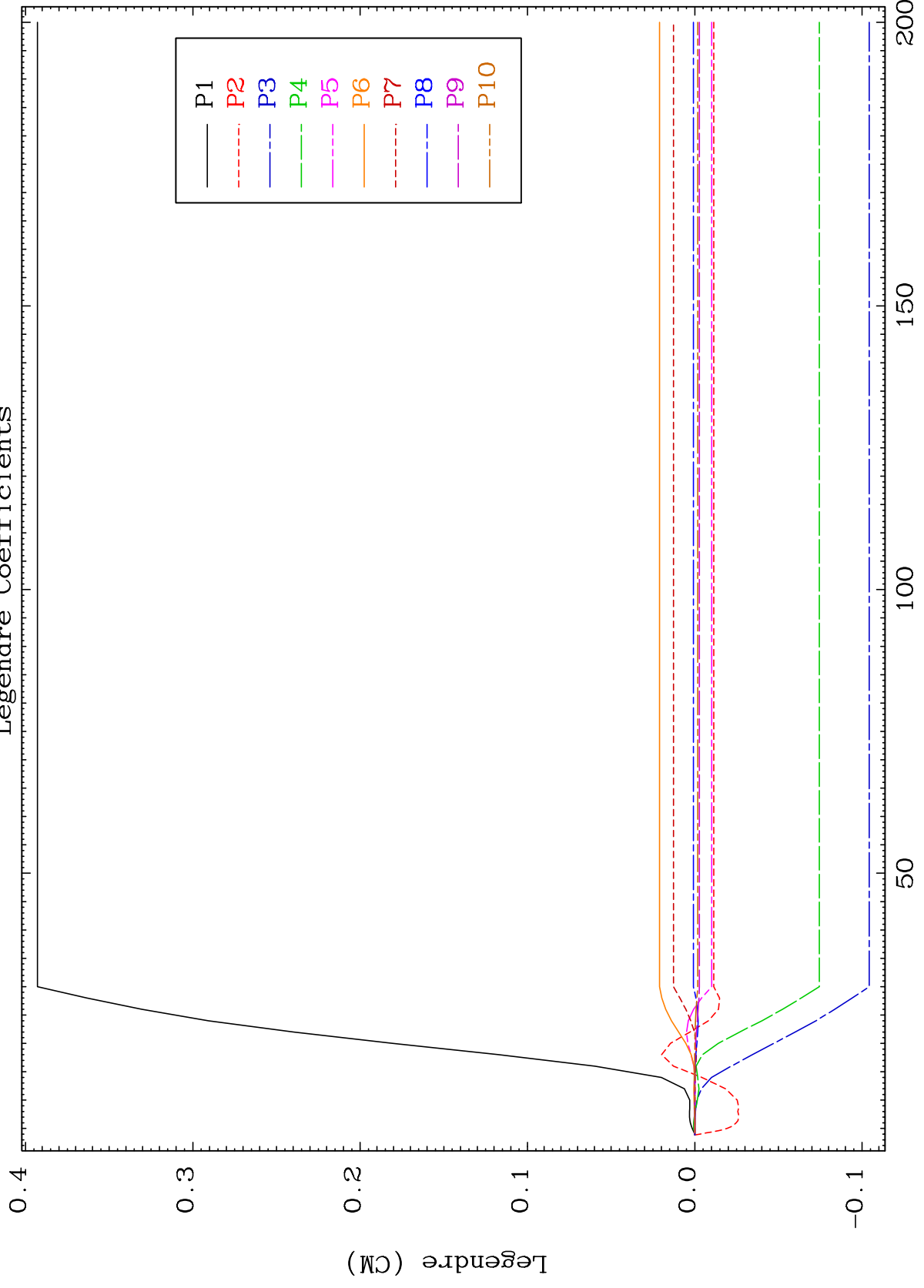
33

Incident Energy (MeV)

7-N -17



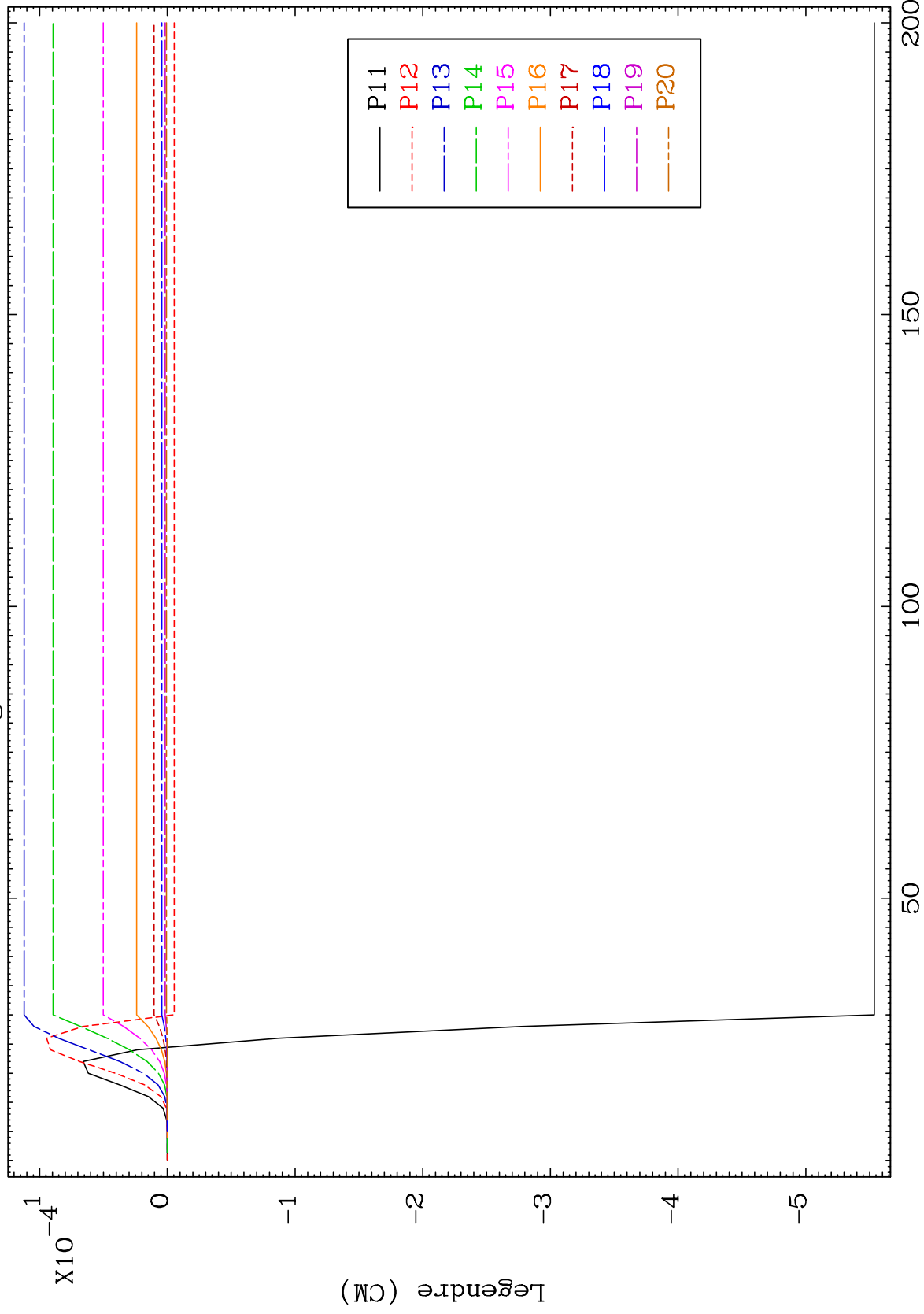




MAT 734

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

7-N -17



37

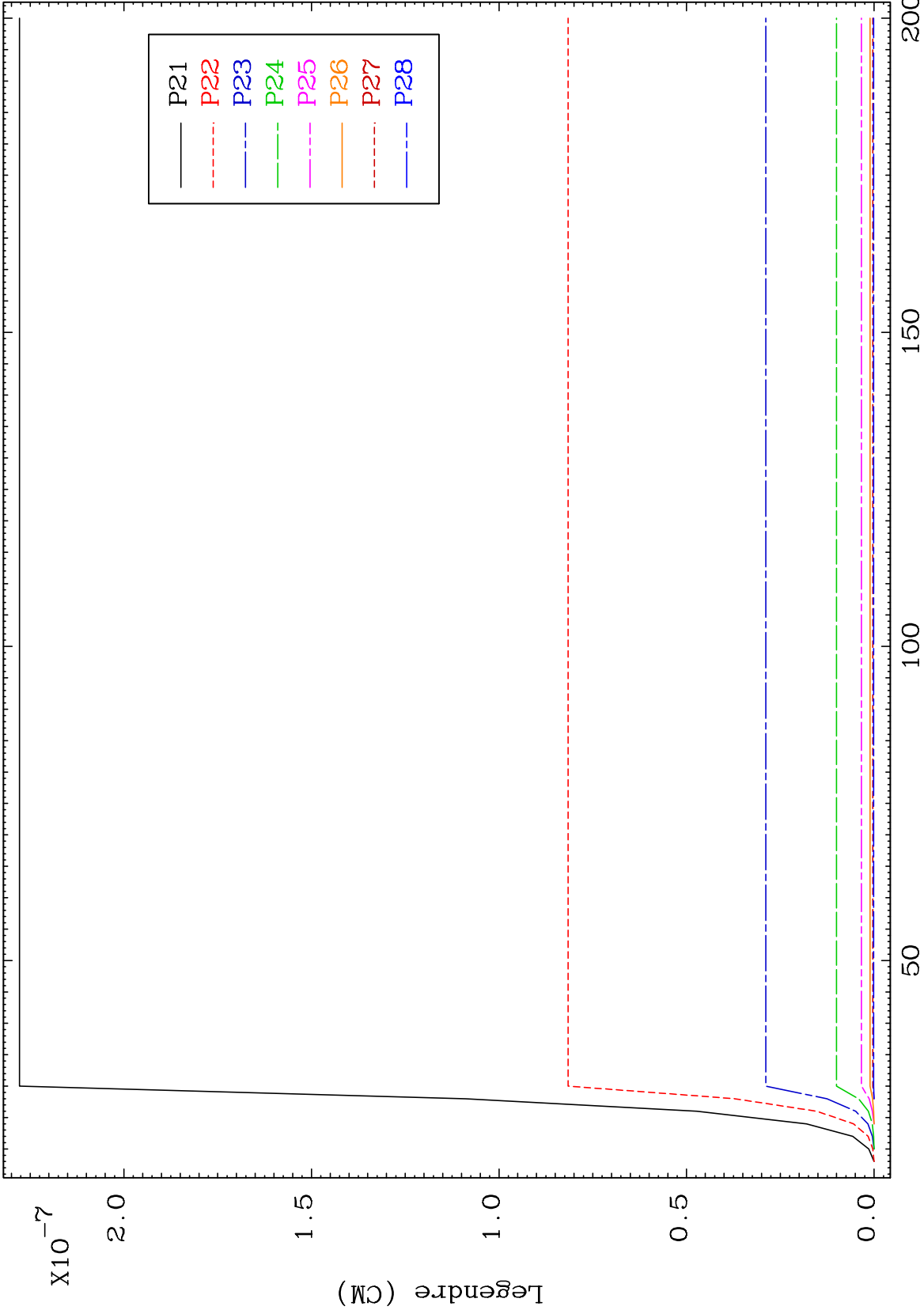
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



38

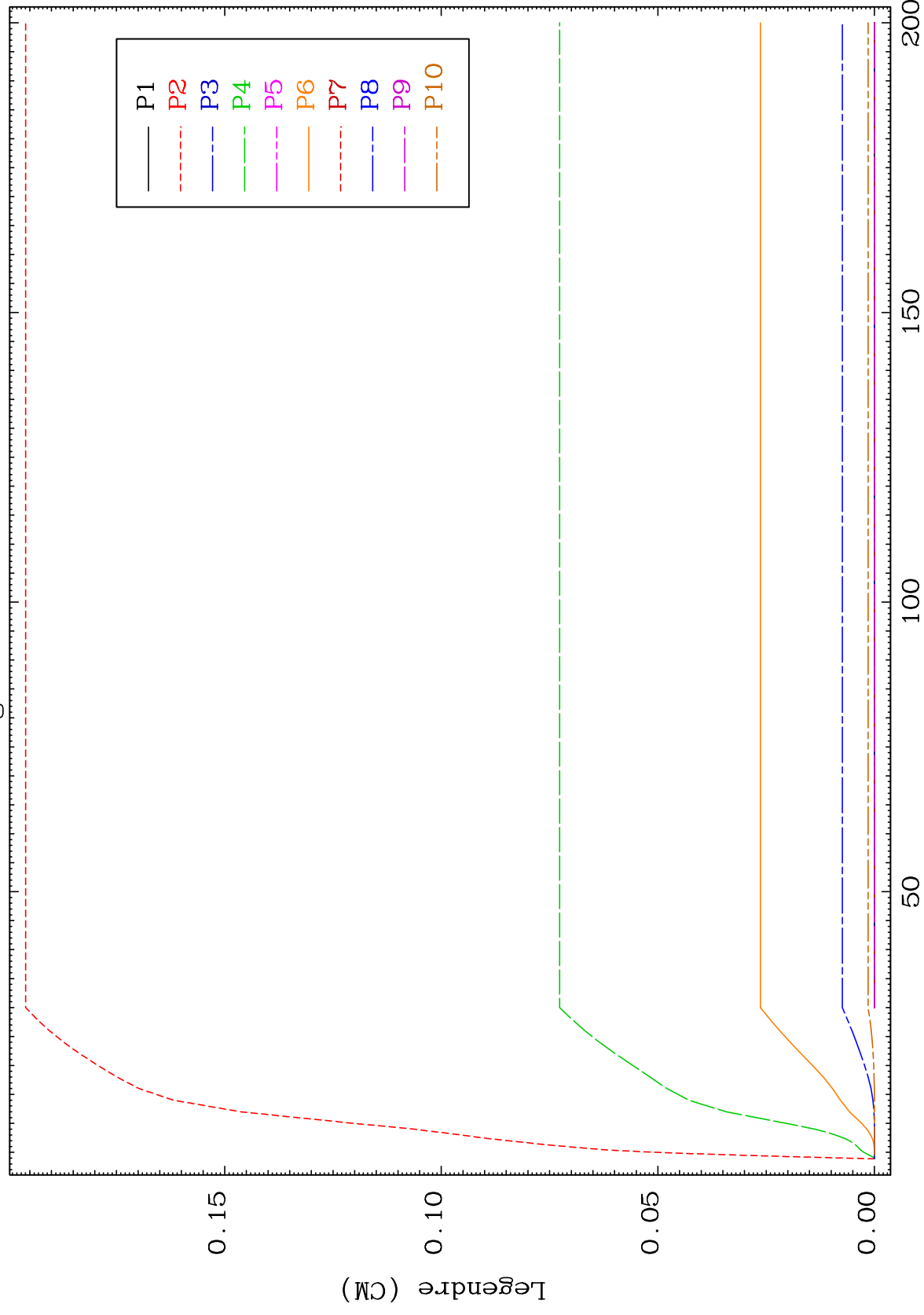
Incident Energy (MeV)

7-N -17

MAT 734

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

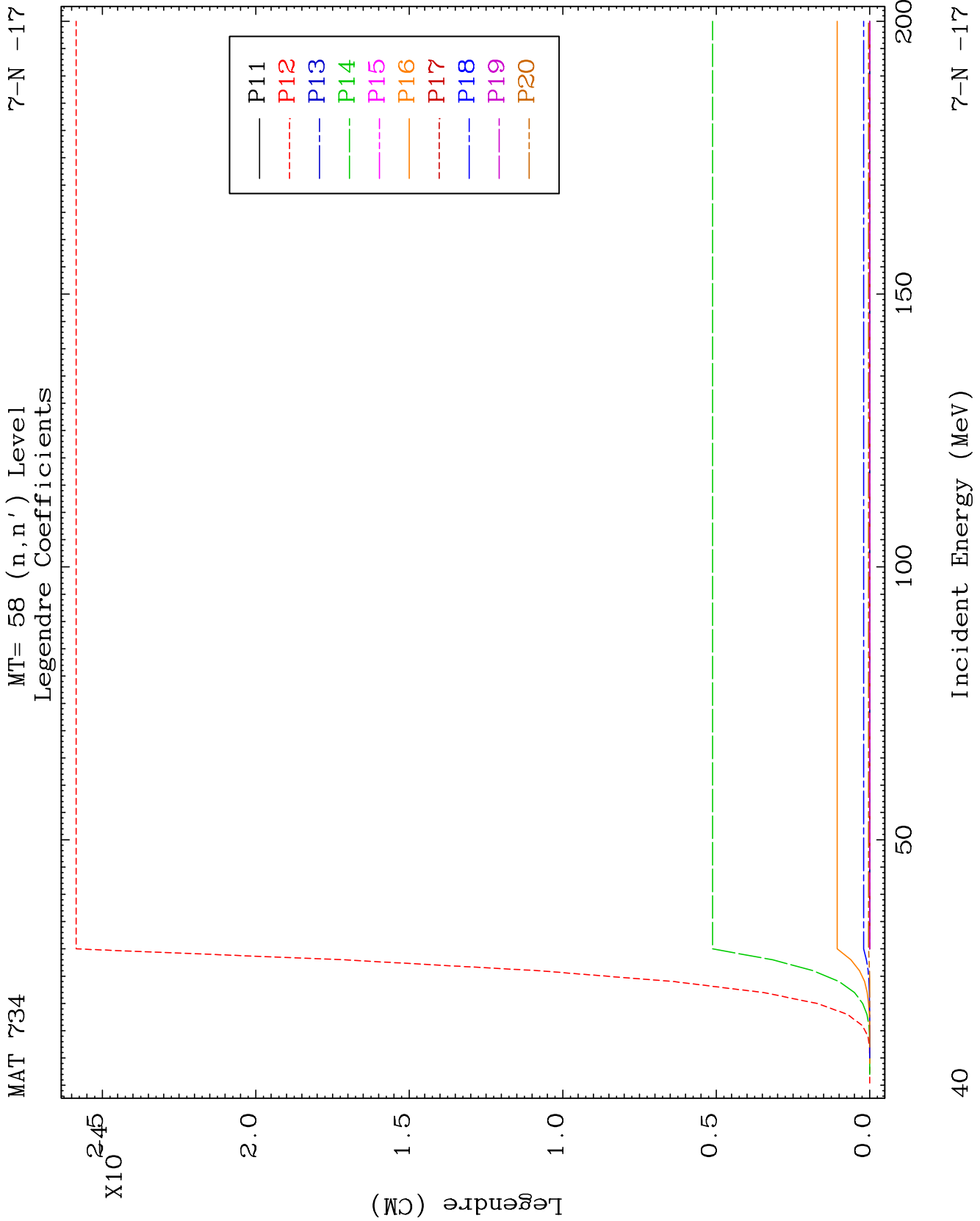
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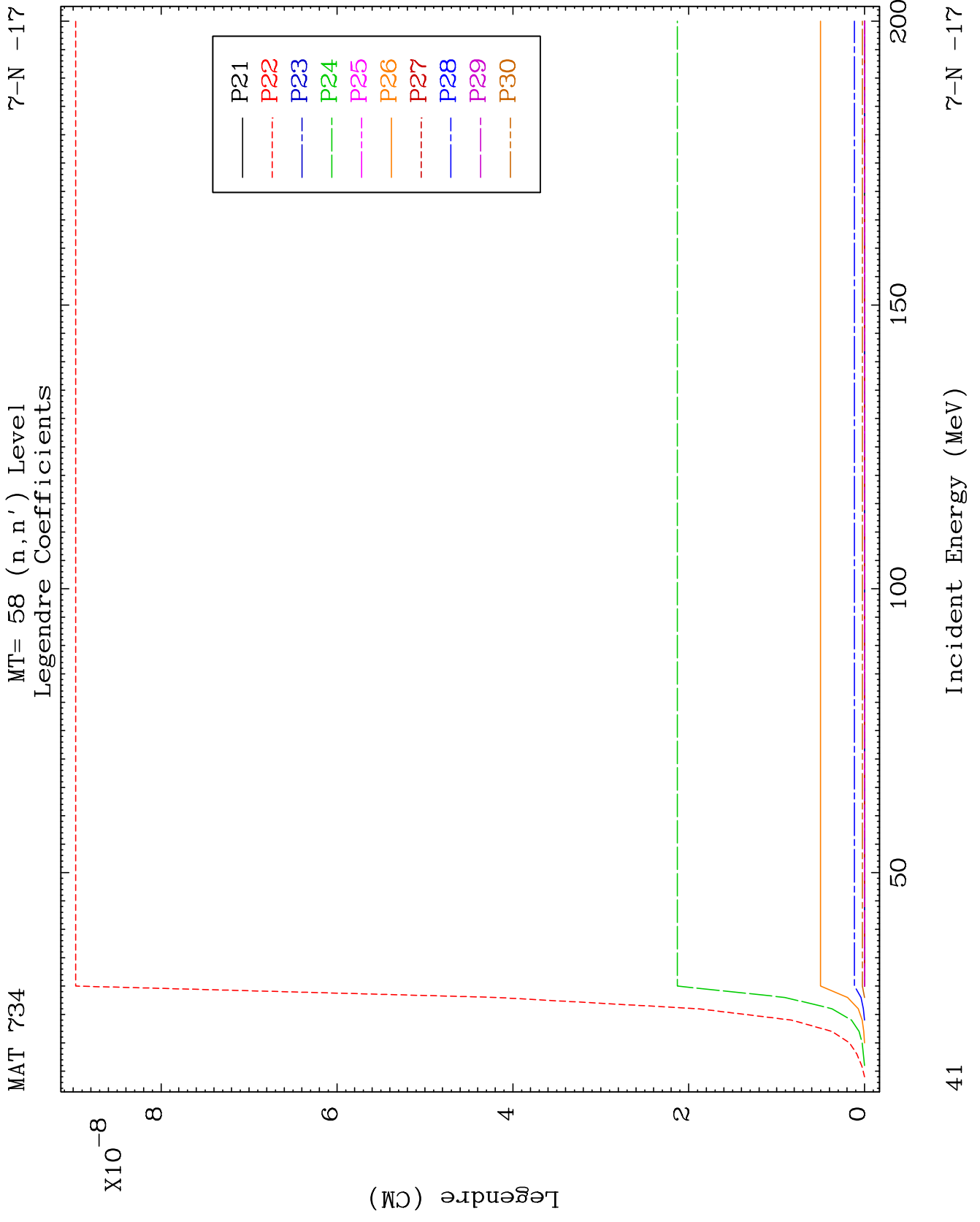


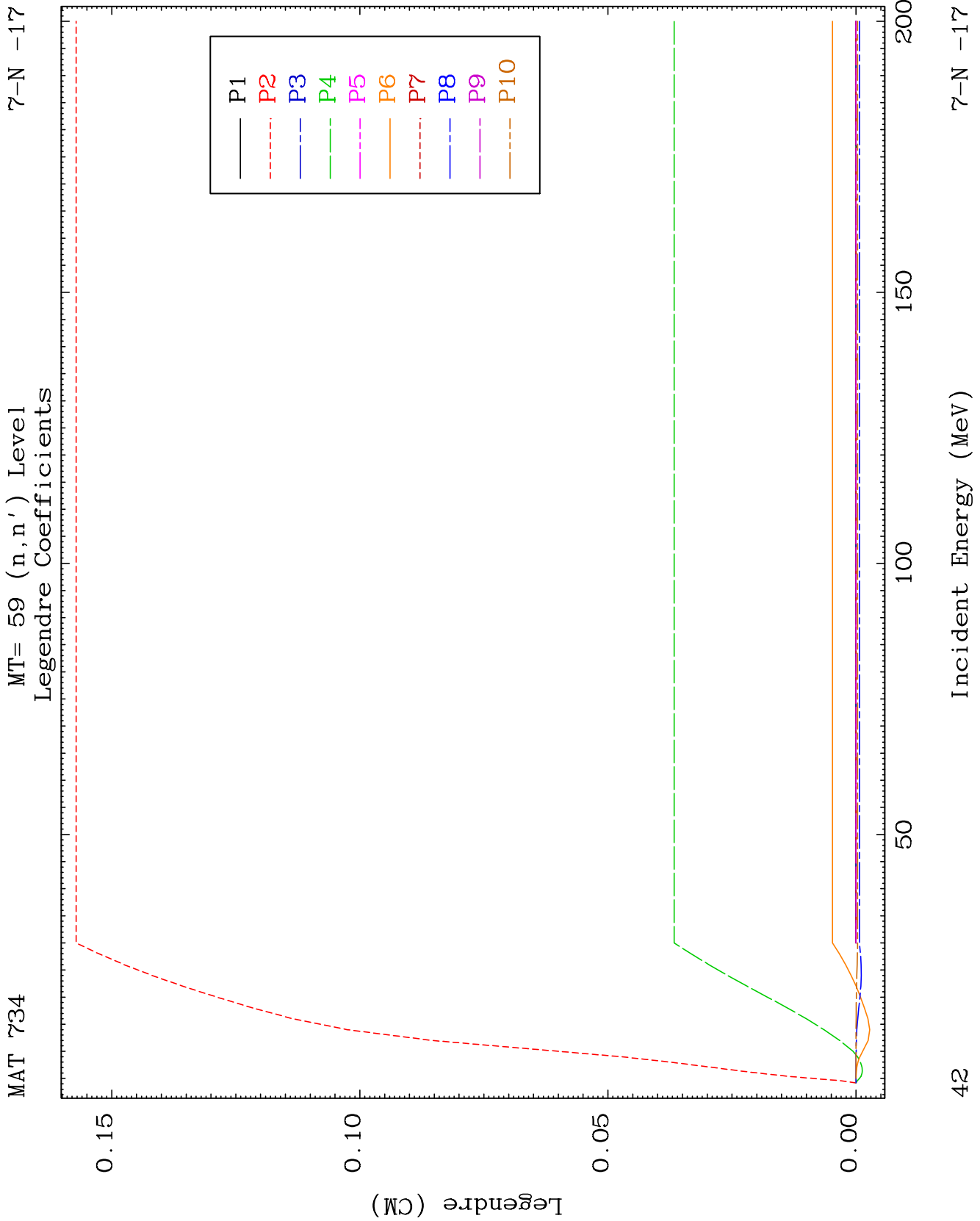
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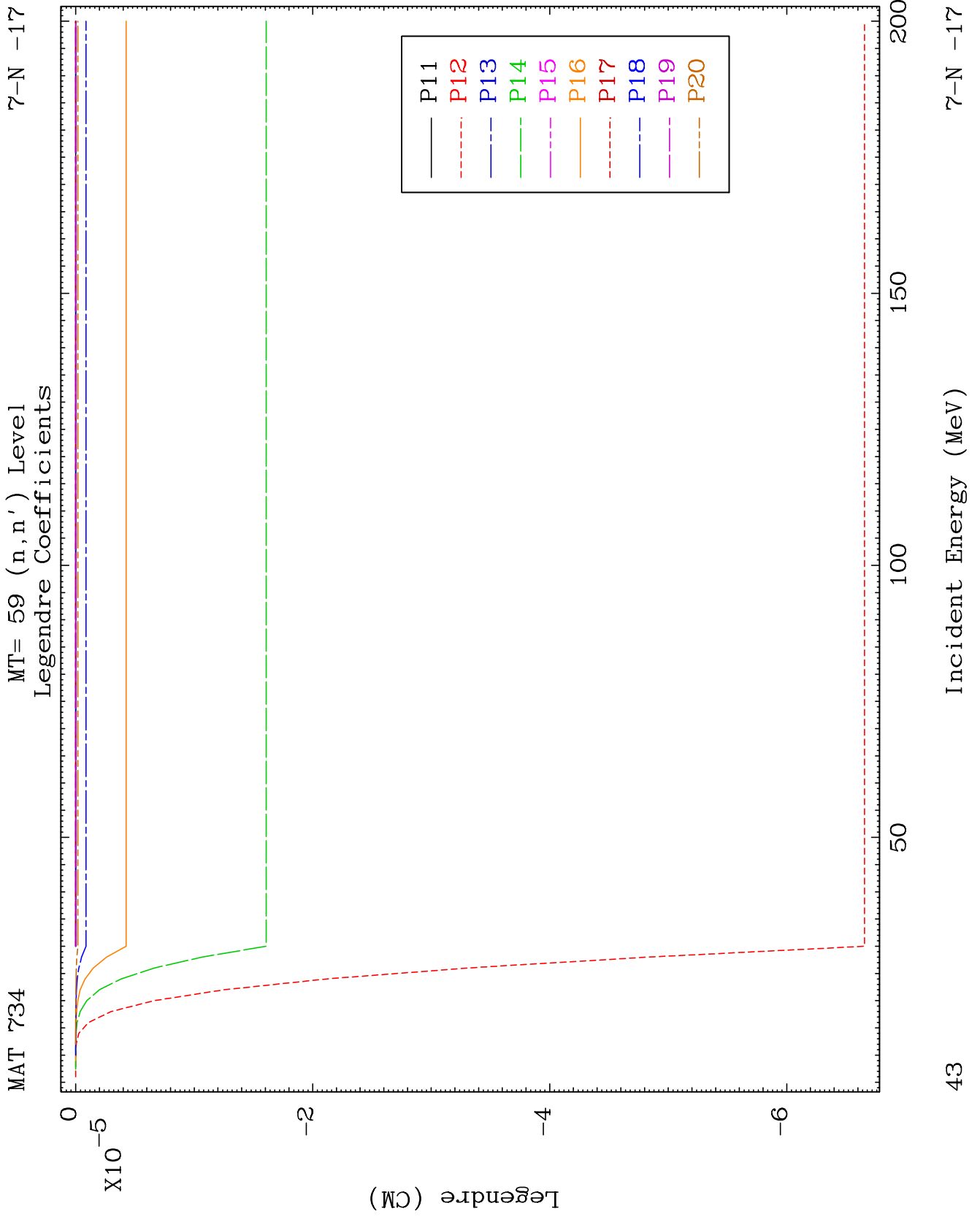
Incident Energy (MeV)

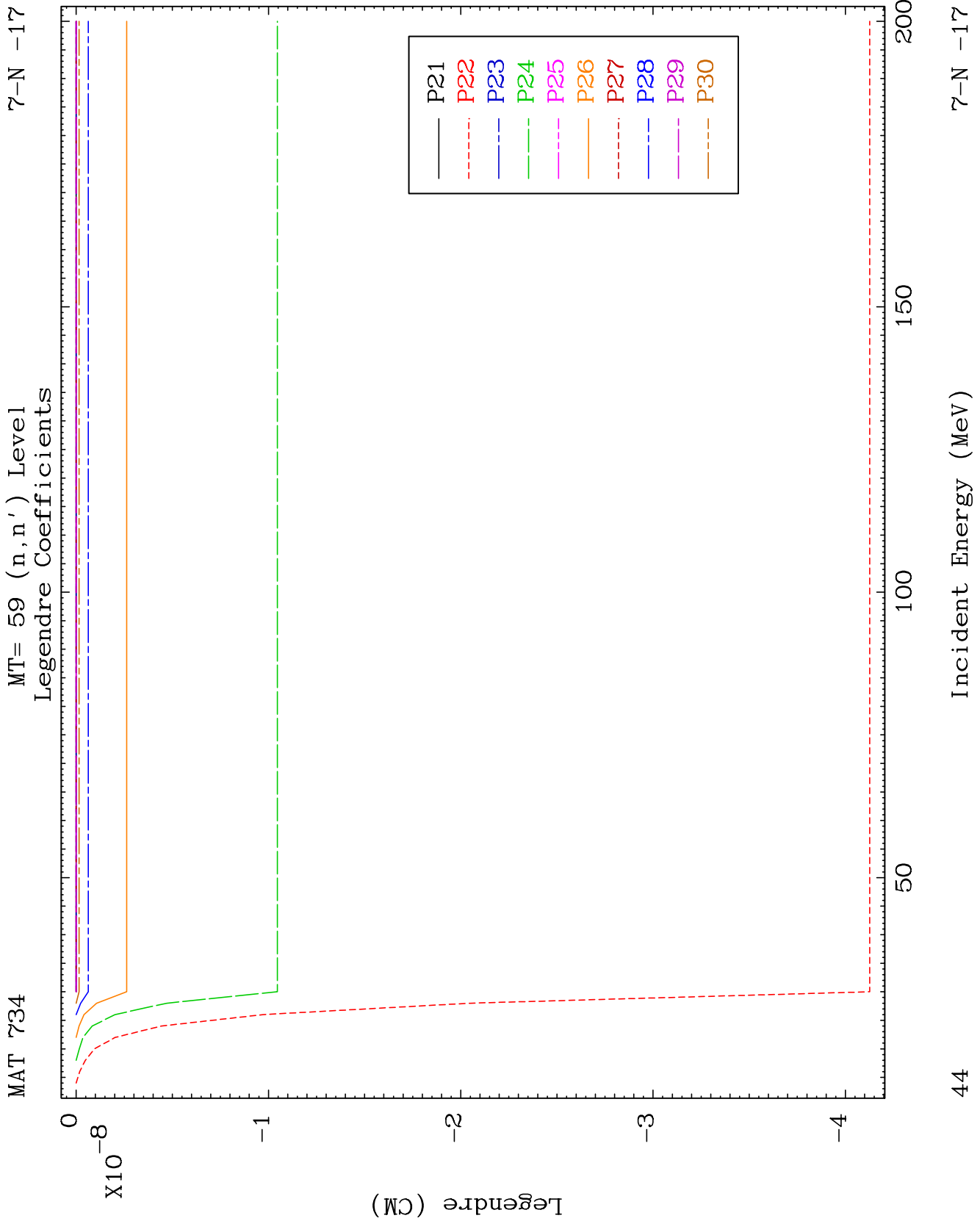
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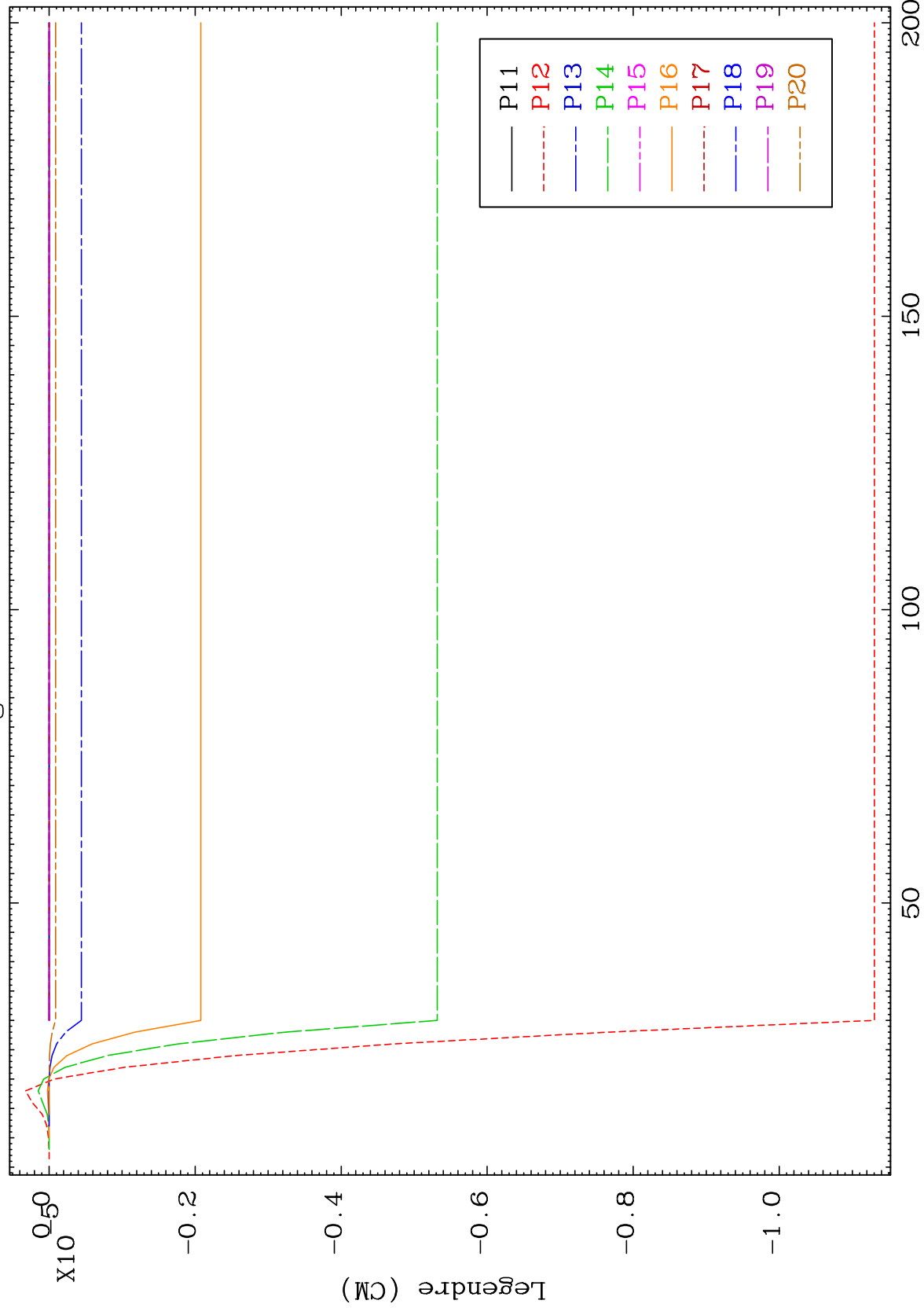




MAT 734

MT= 60 (n,n') Level
Legendre Coefficients

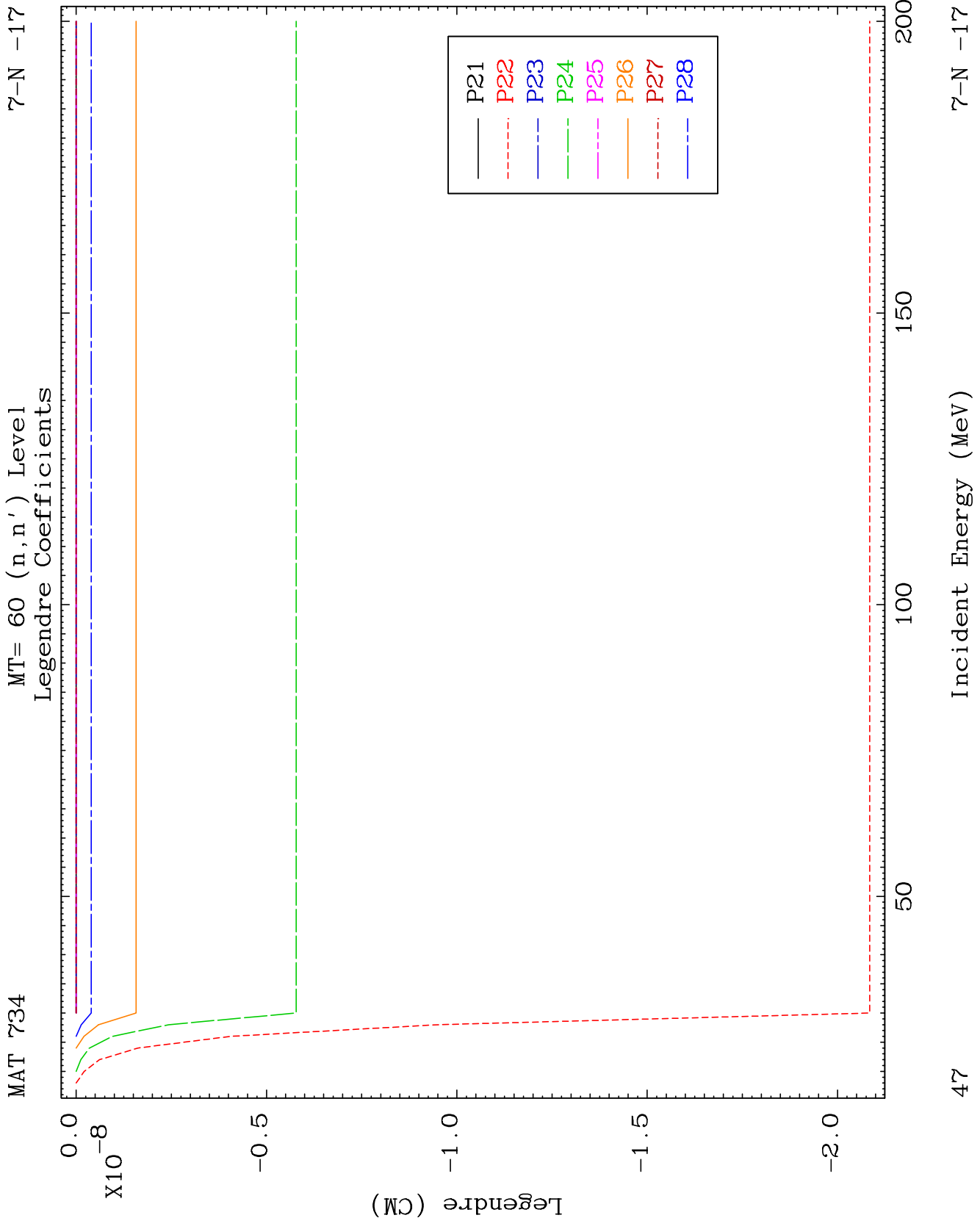
7-N -17



46

Incident Energy (MeV)

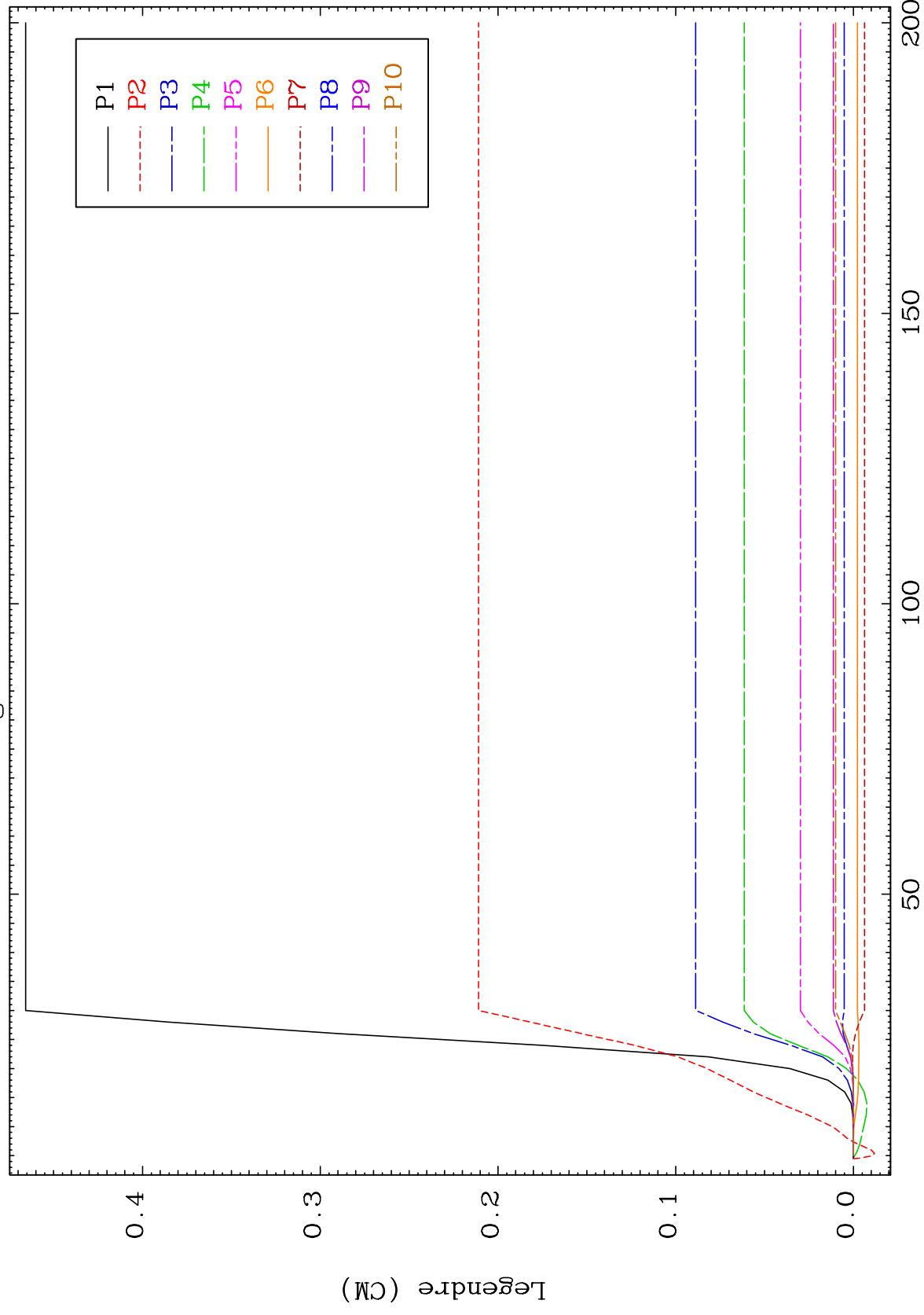
7-N -17



MAT 734

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

7-N -17



48

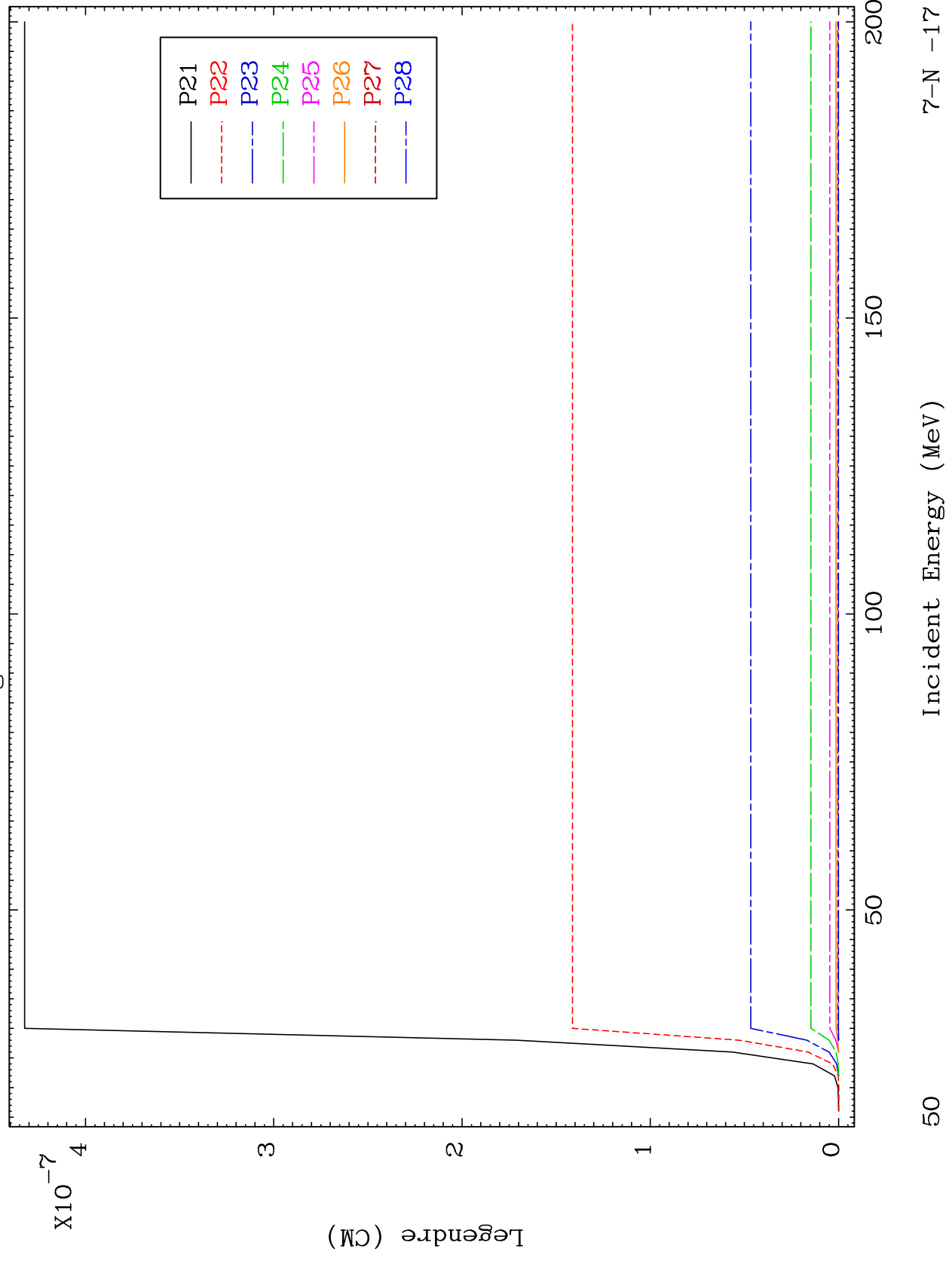
Incident Energy (MeV)

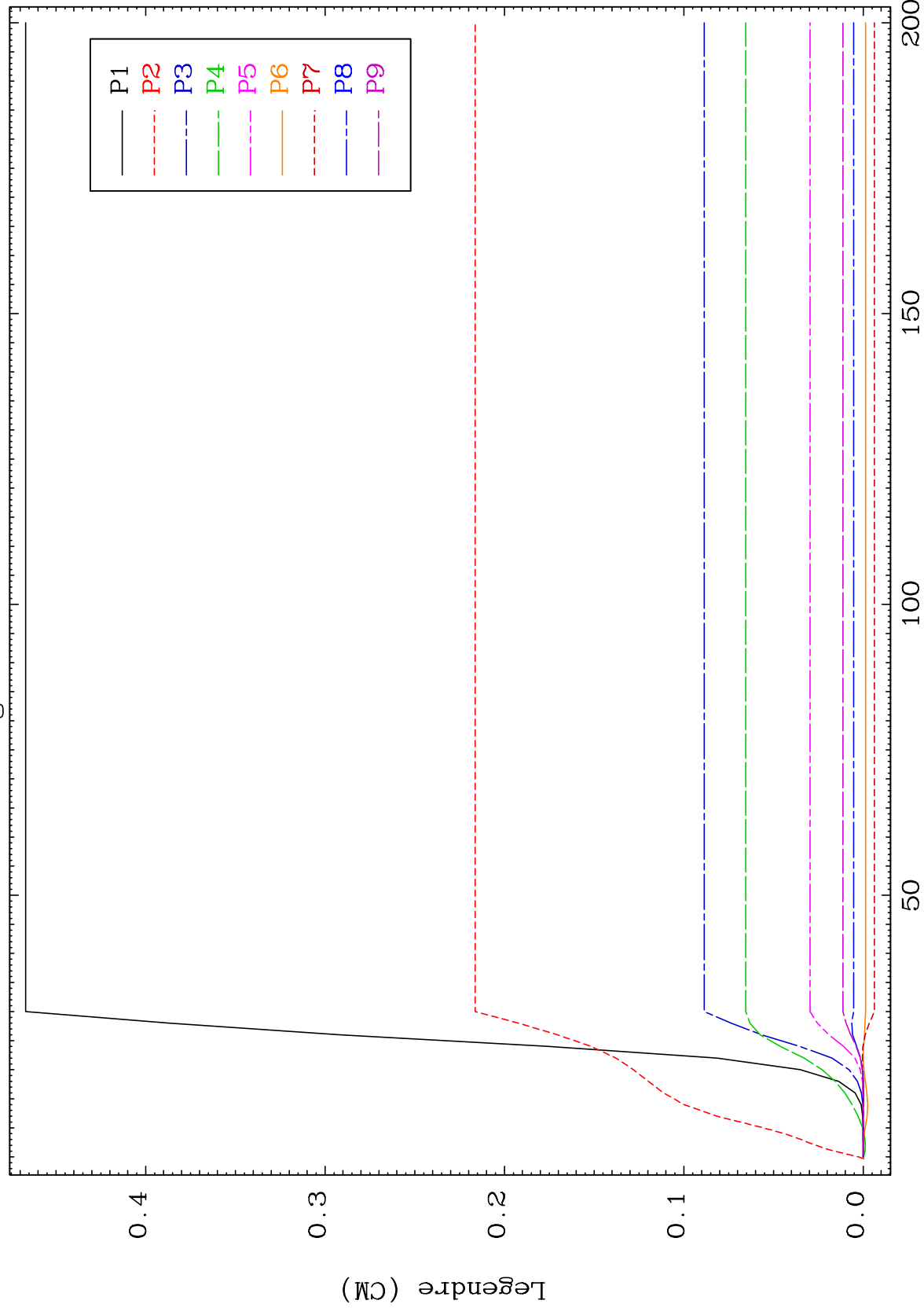
7-N -17

MAT 734

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

7-N -17

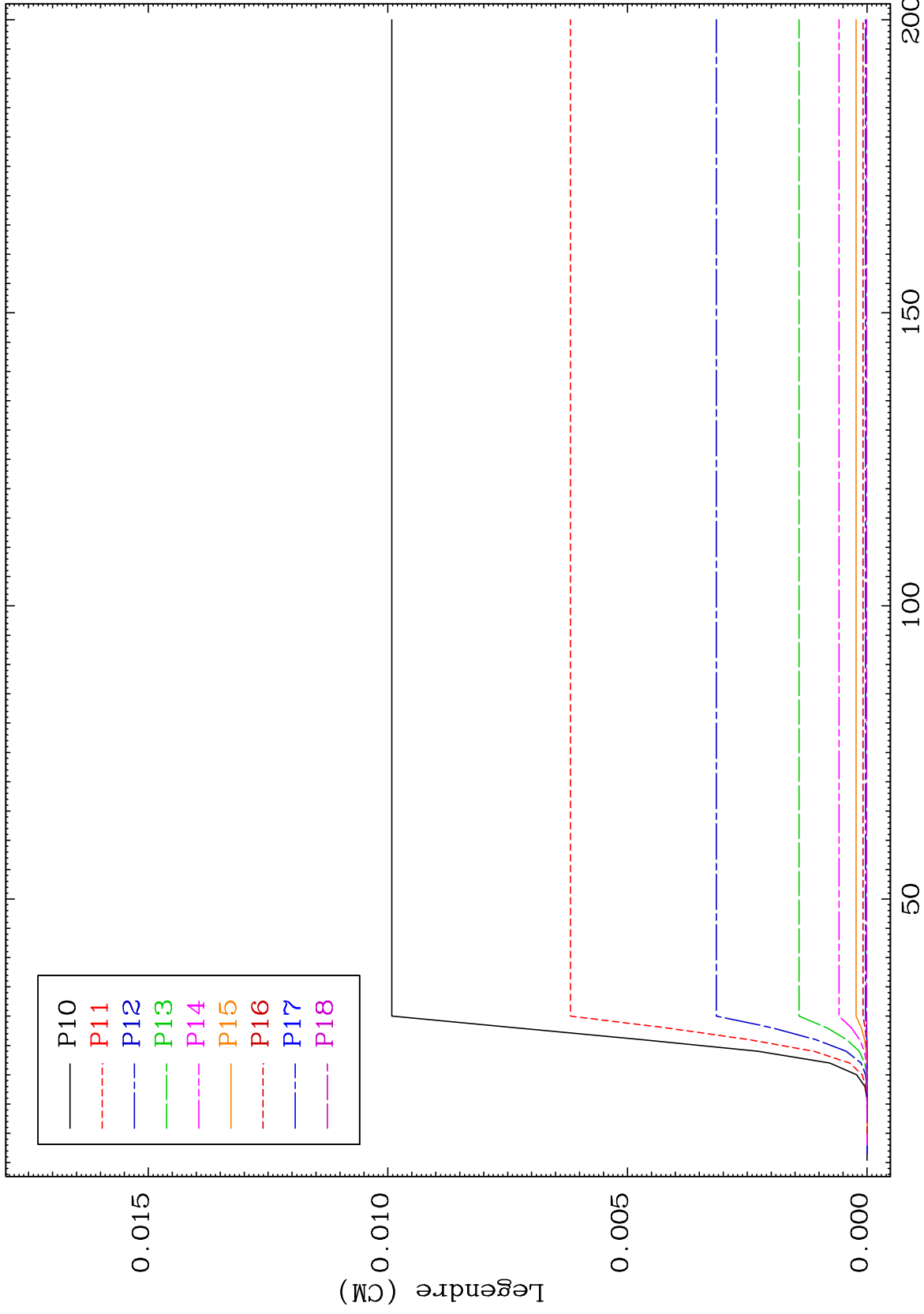




MAT 734

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Legendre Coefficients

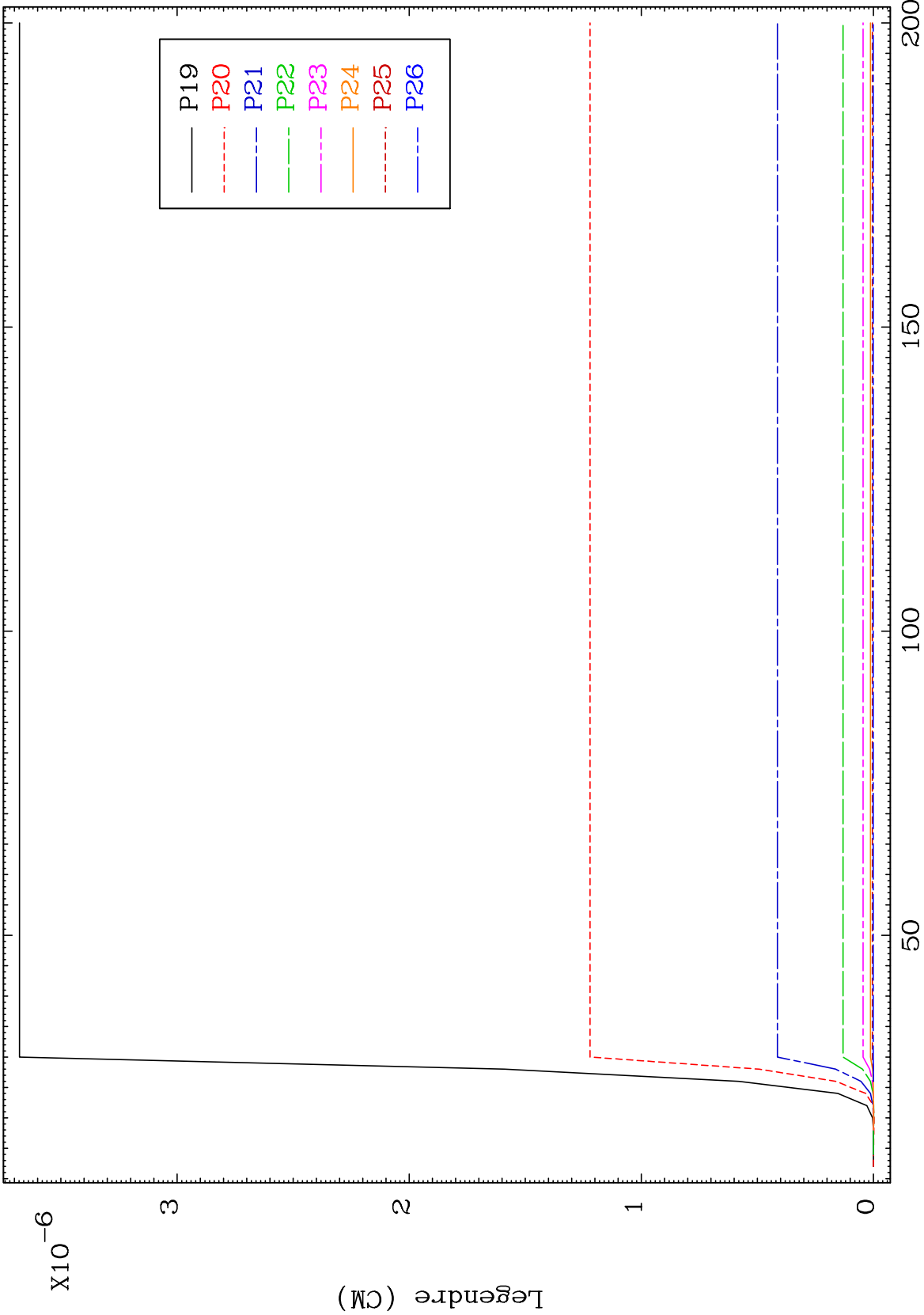
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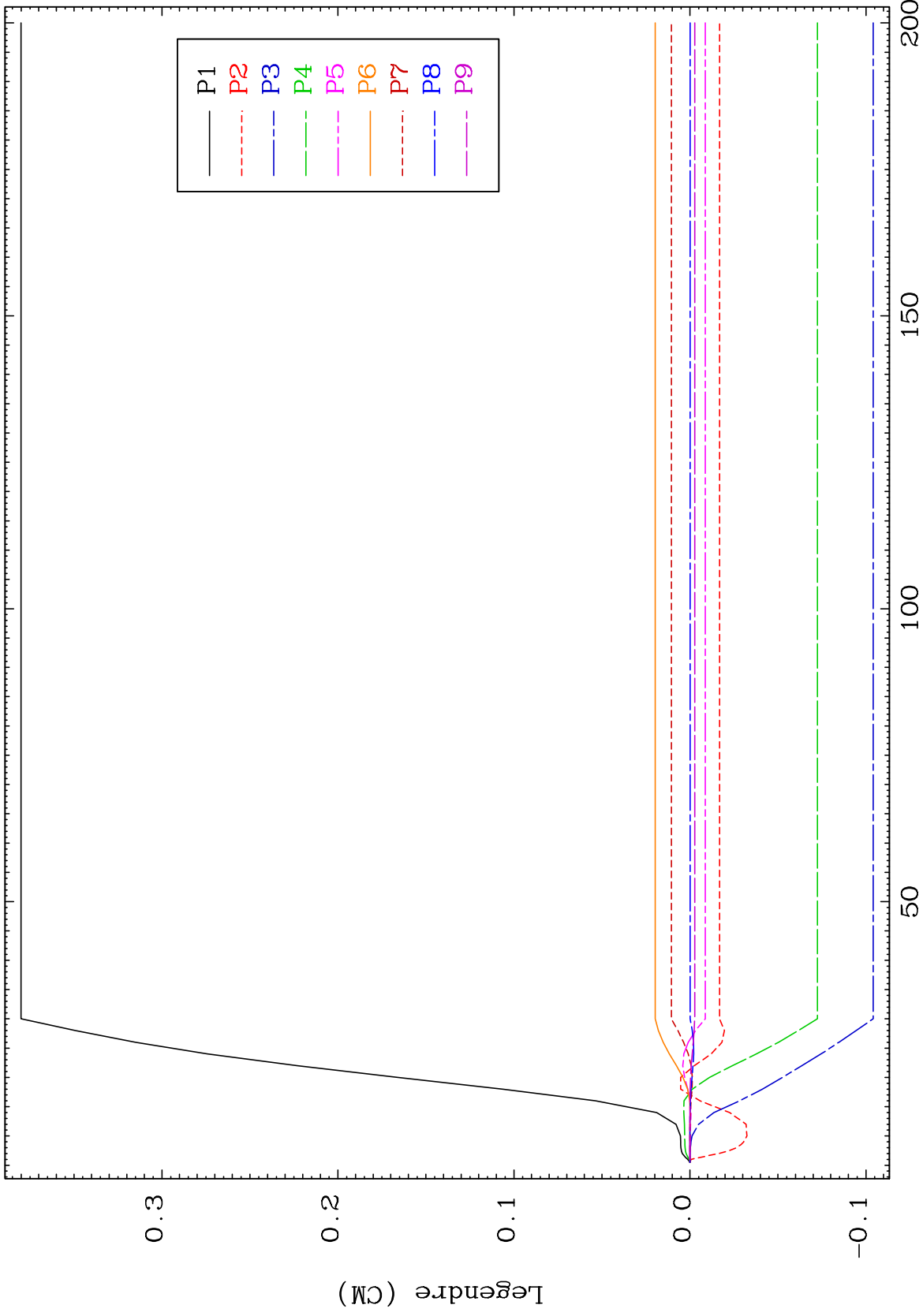


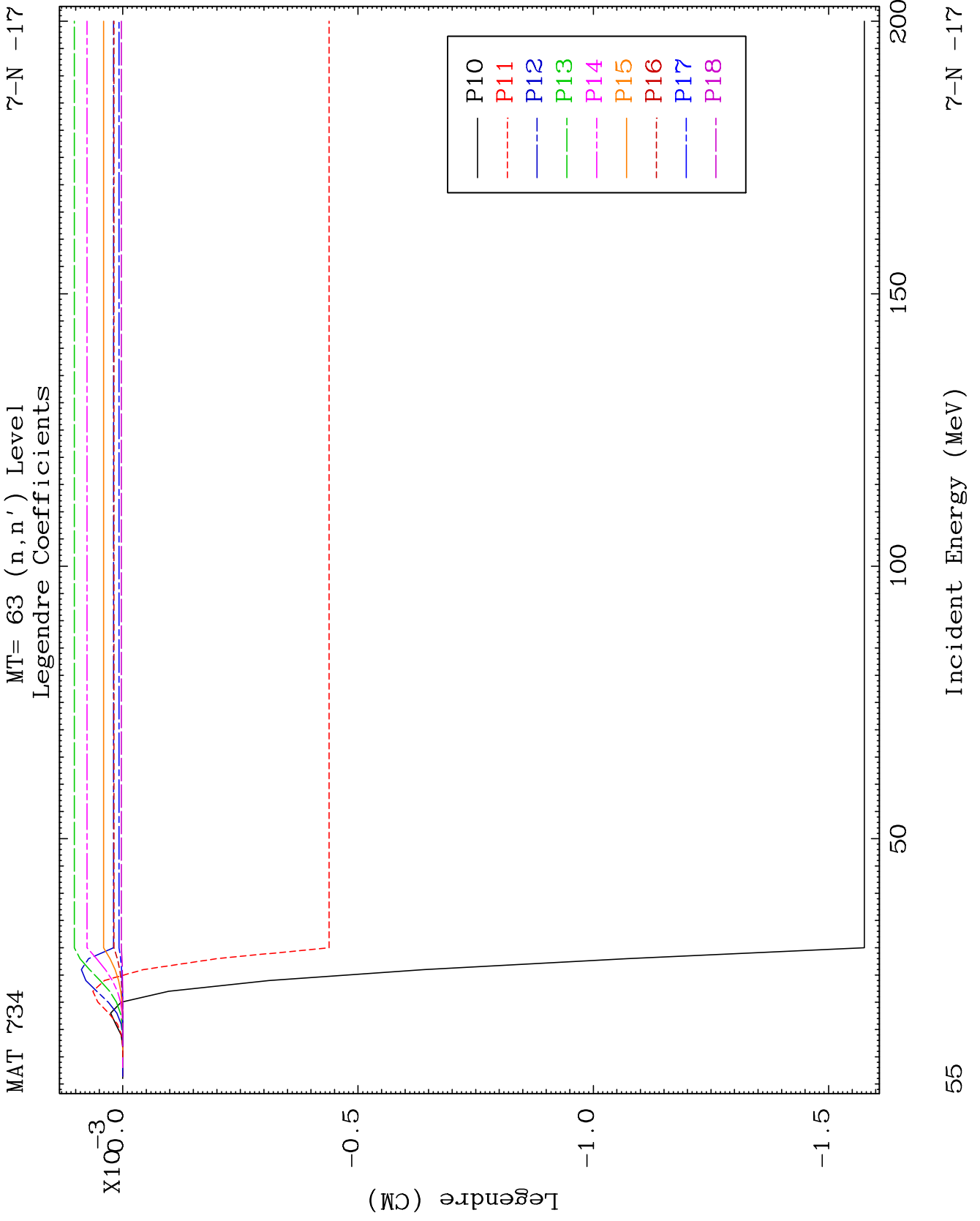
52

Incident Energy (MeV)

7-N -17



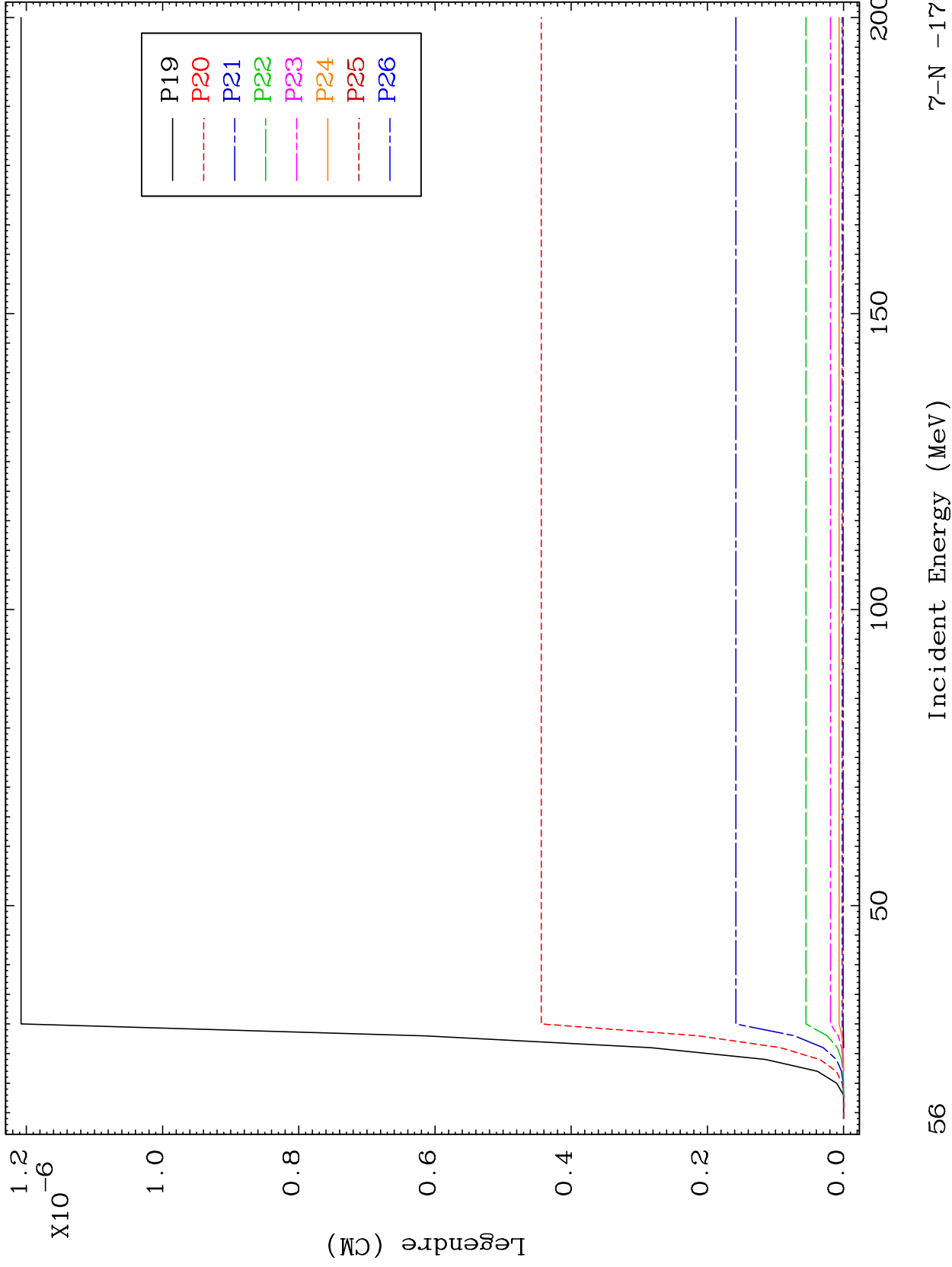




MAT 734

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

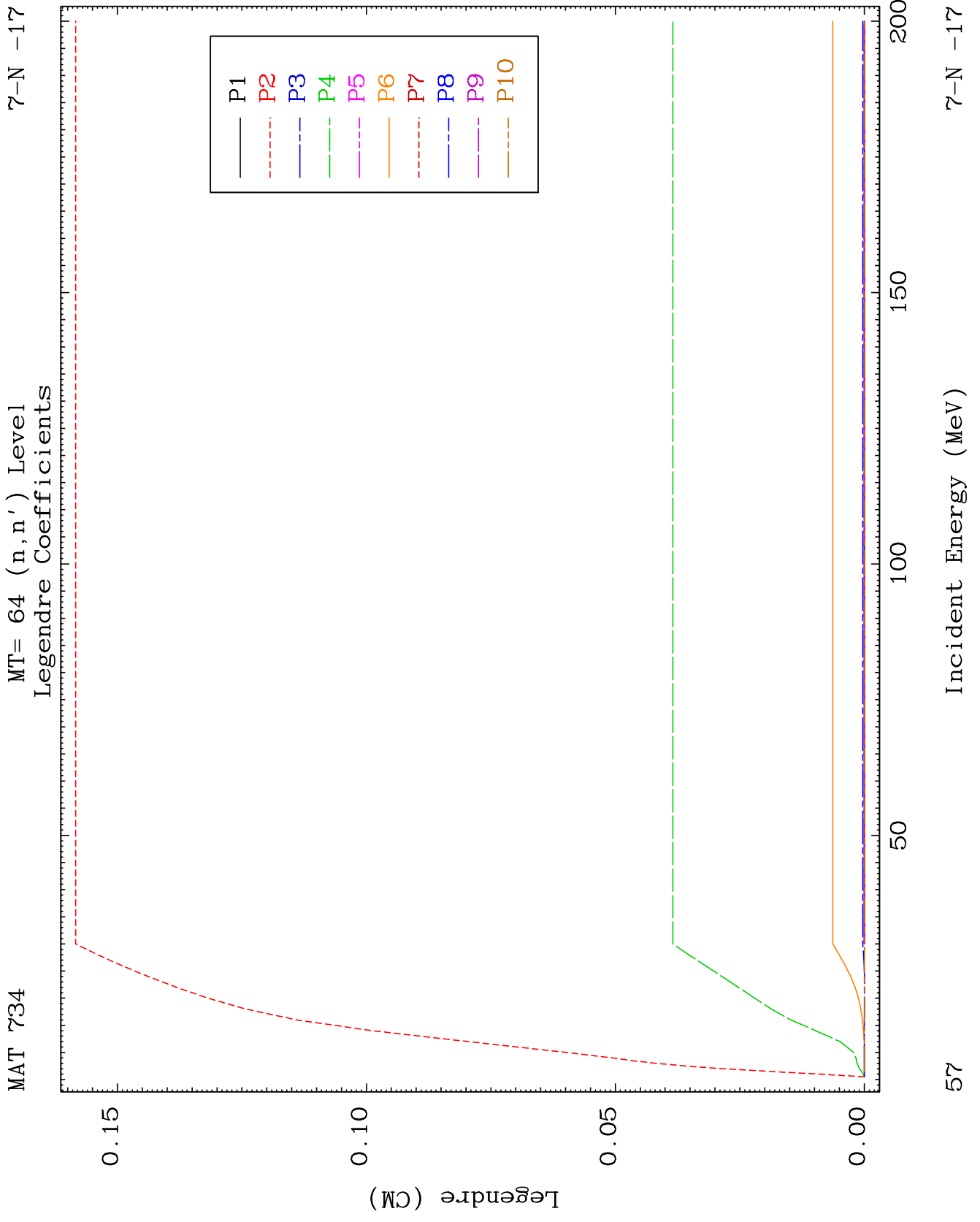
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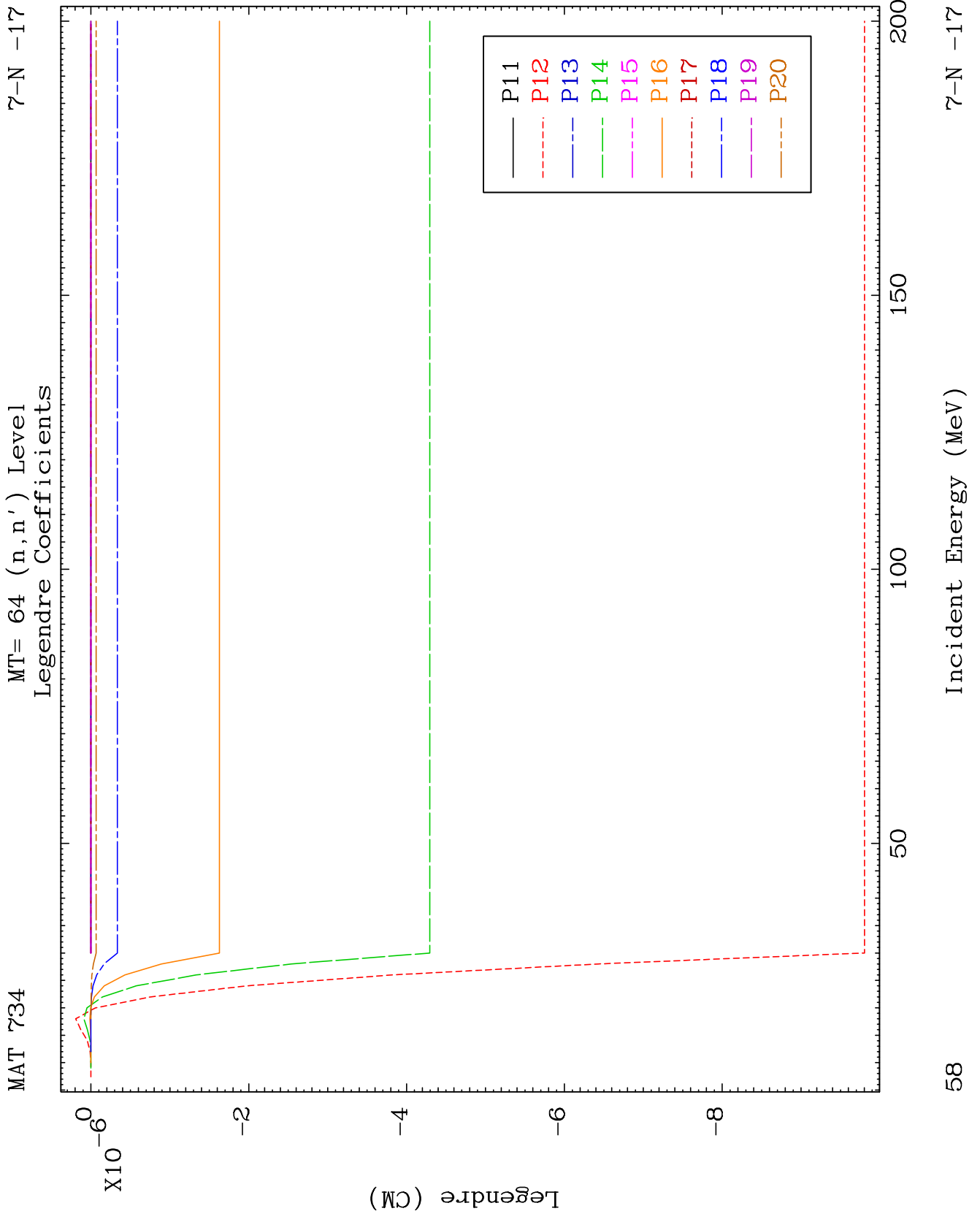


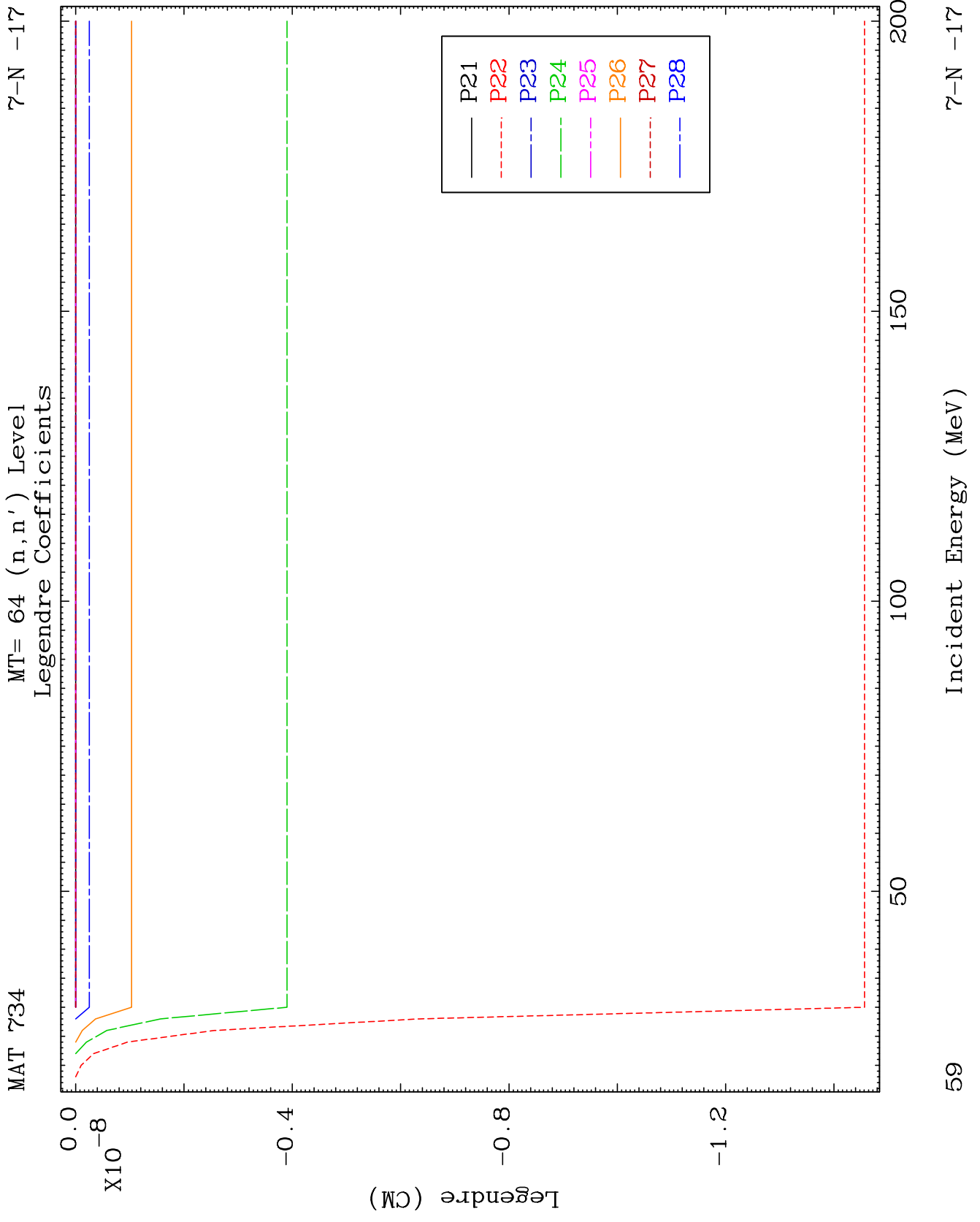
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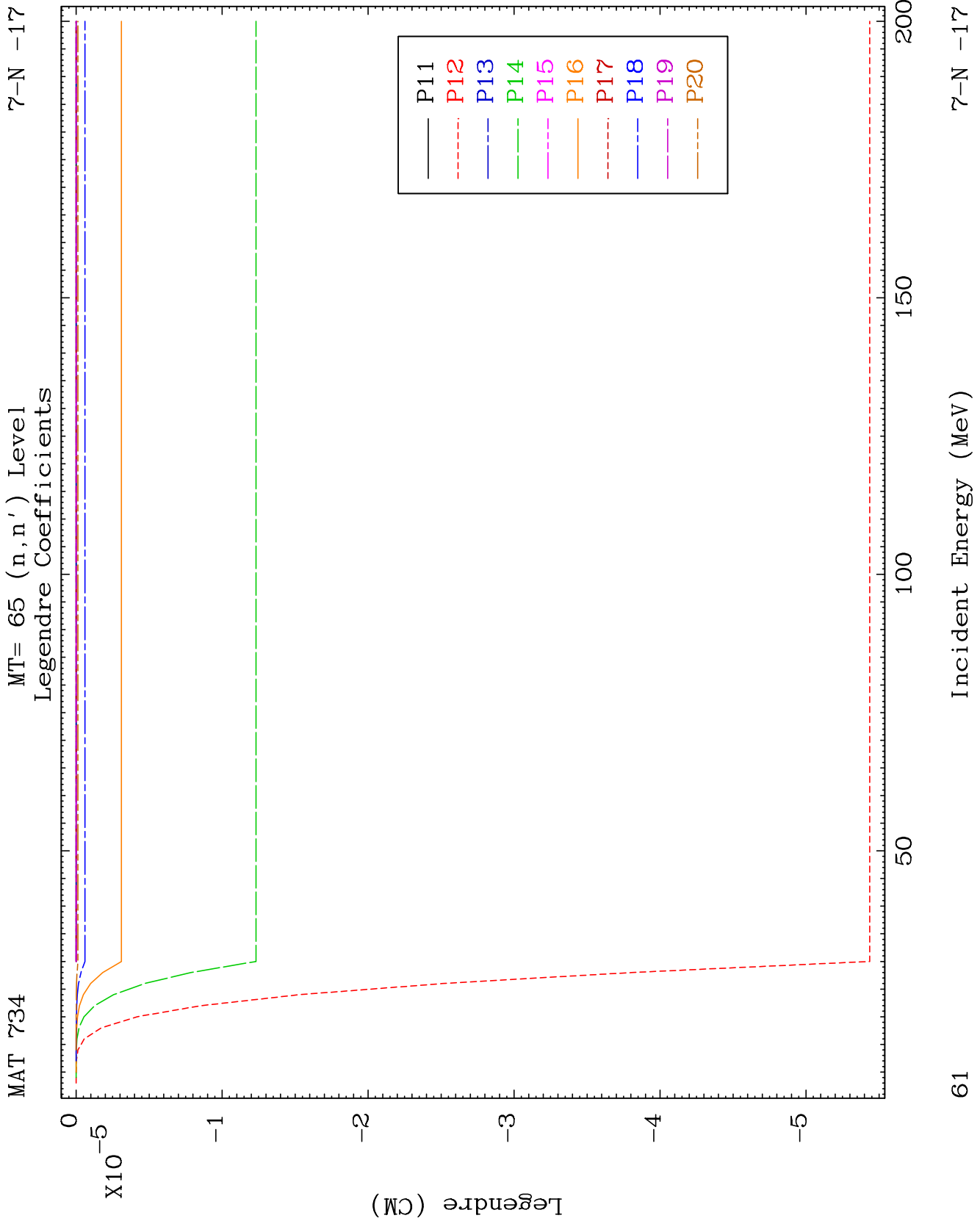
Incident Energy (MeV)

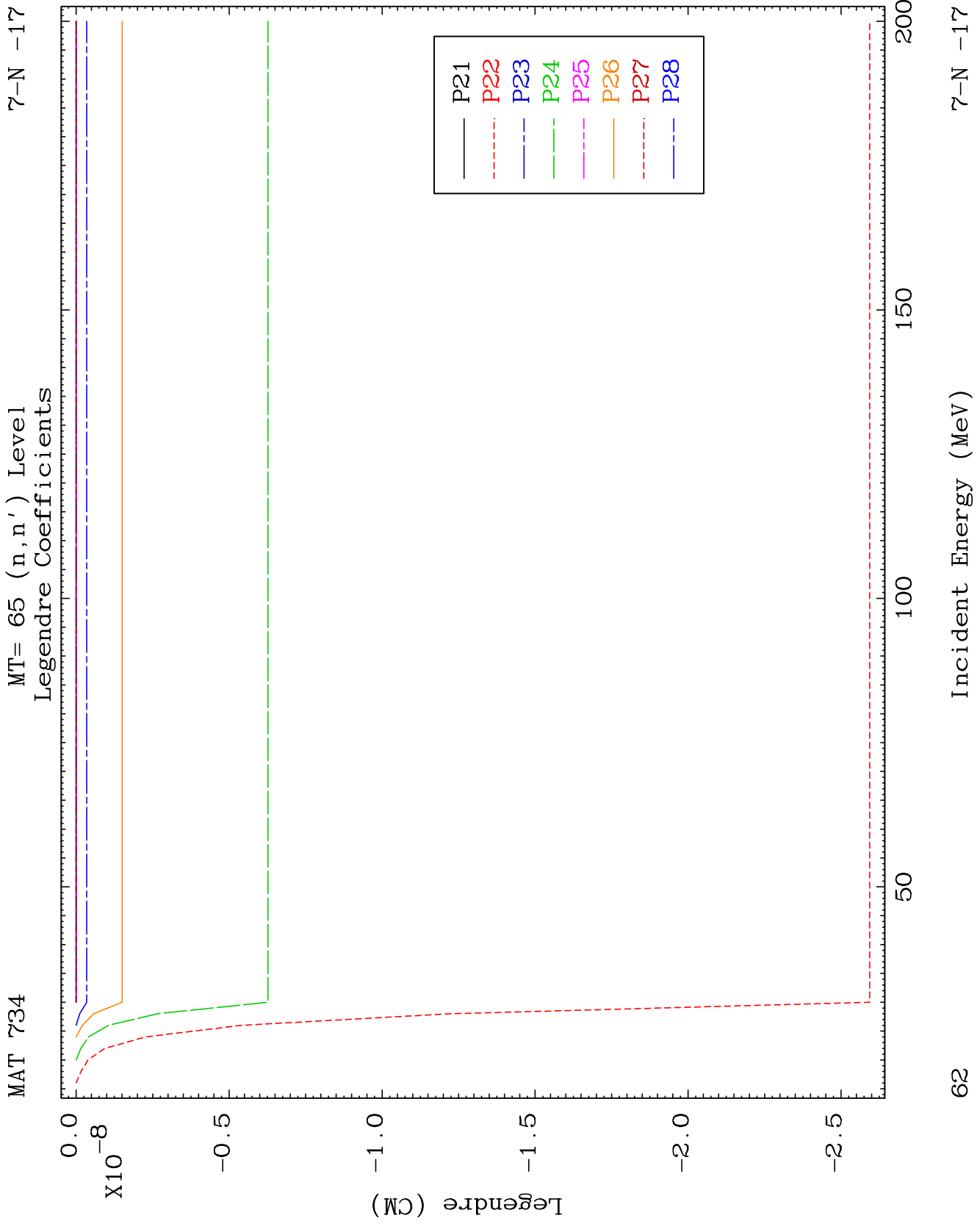
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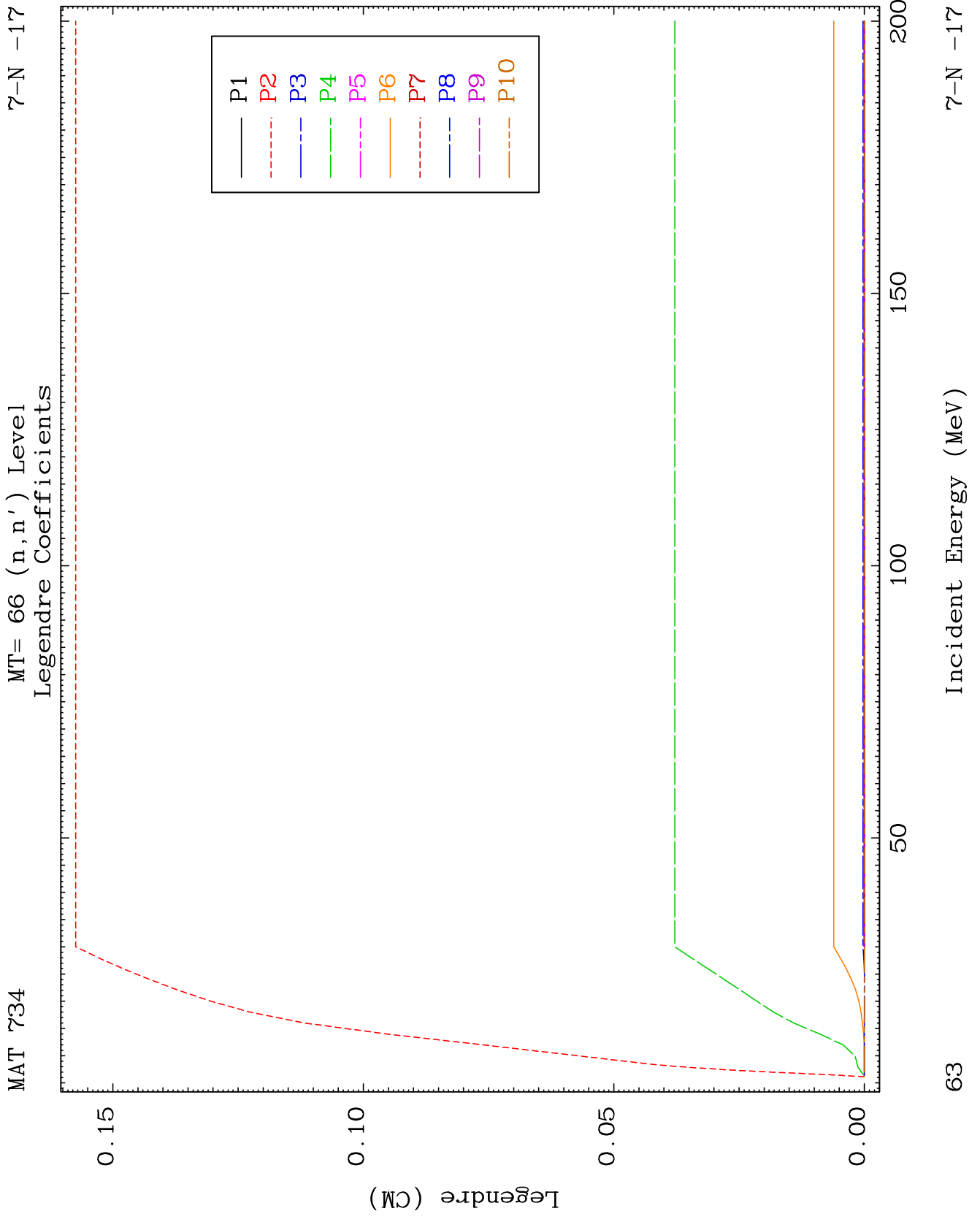


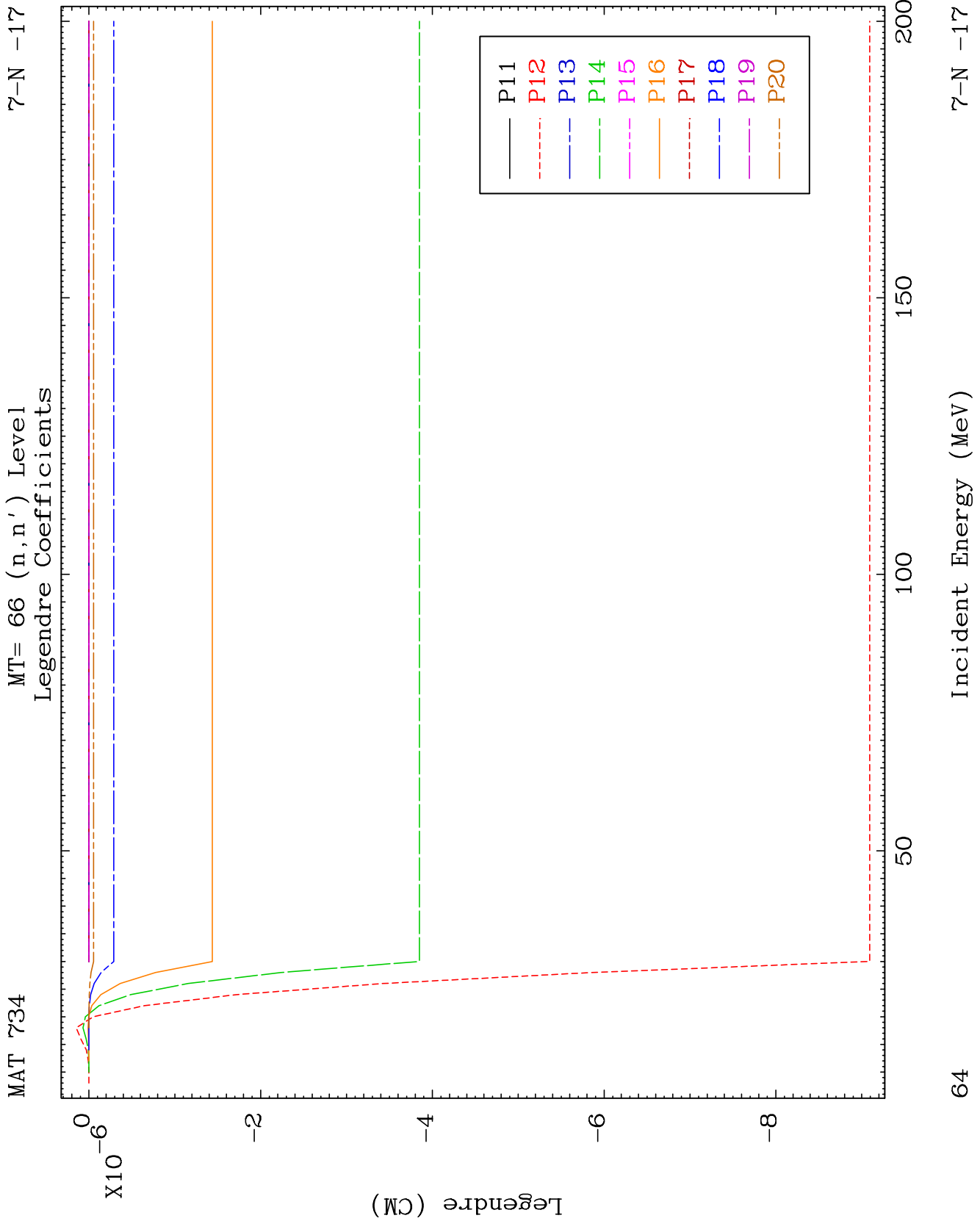


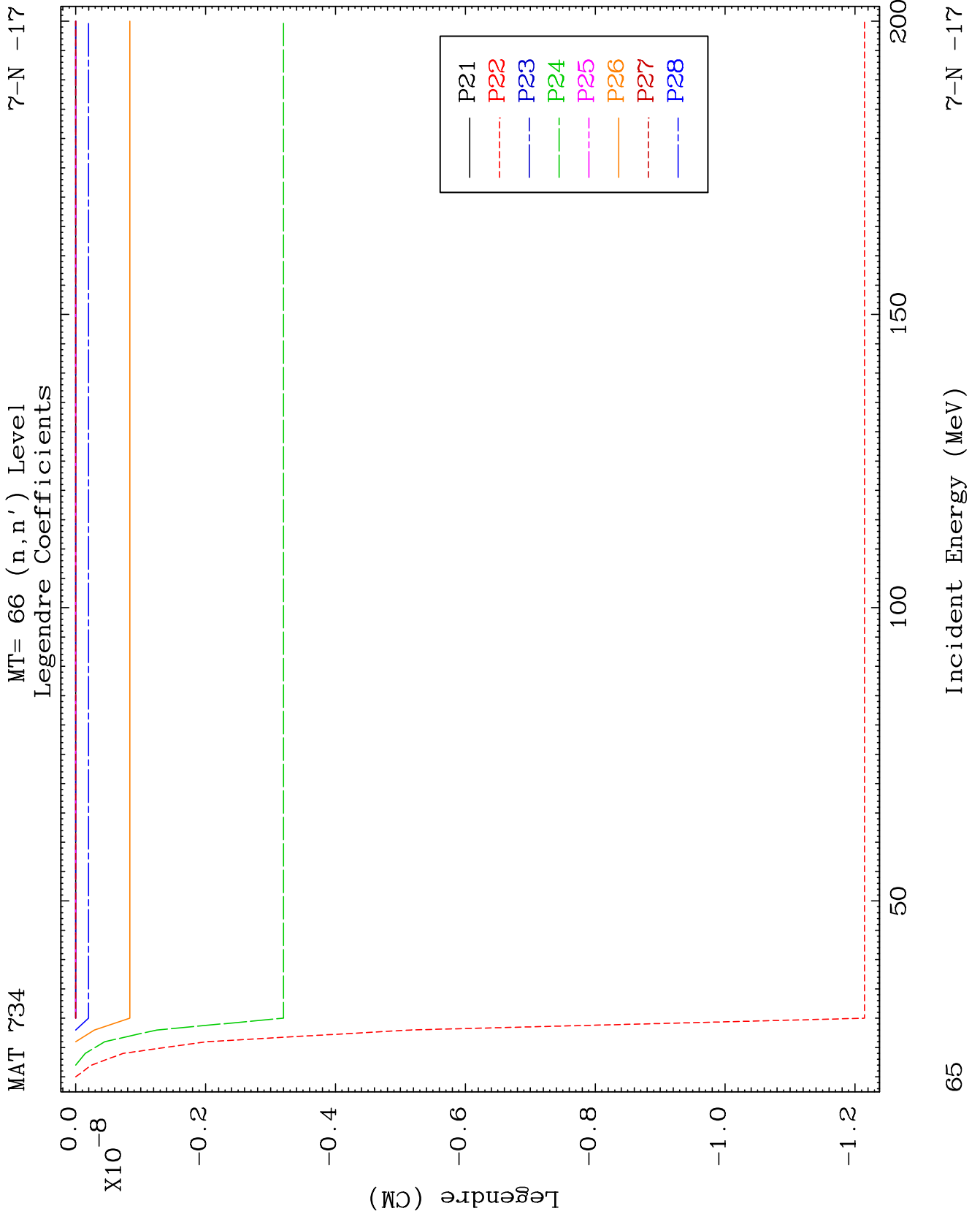








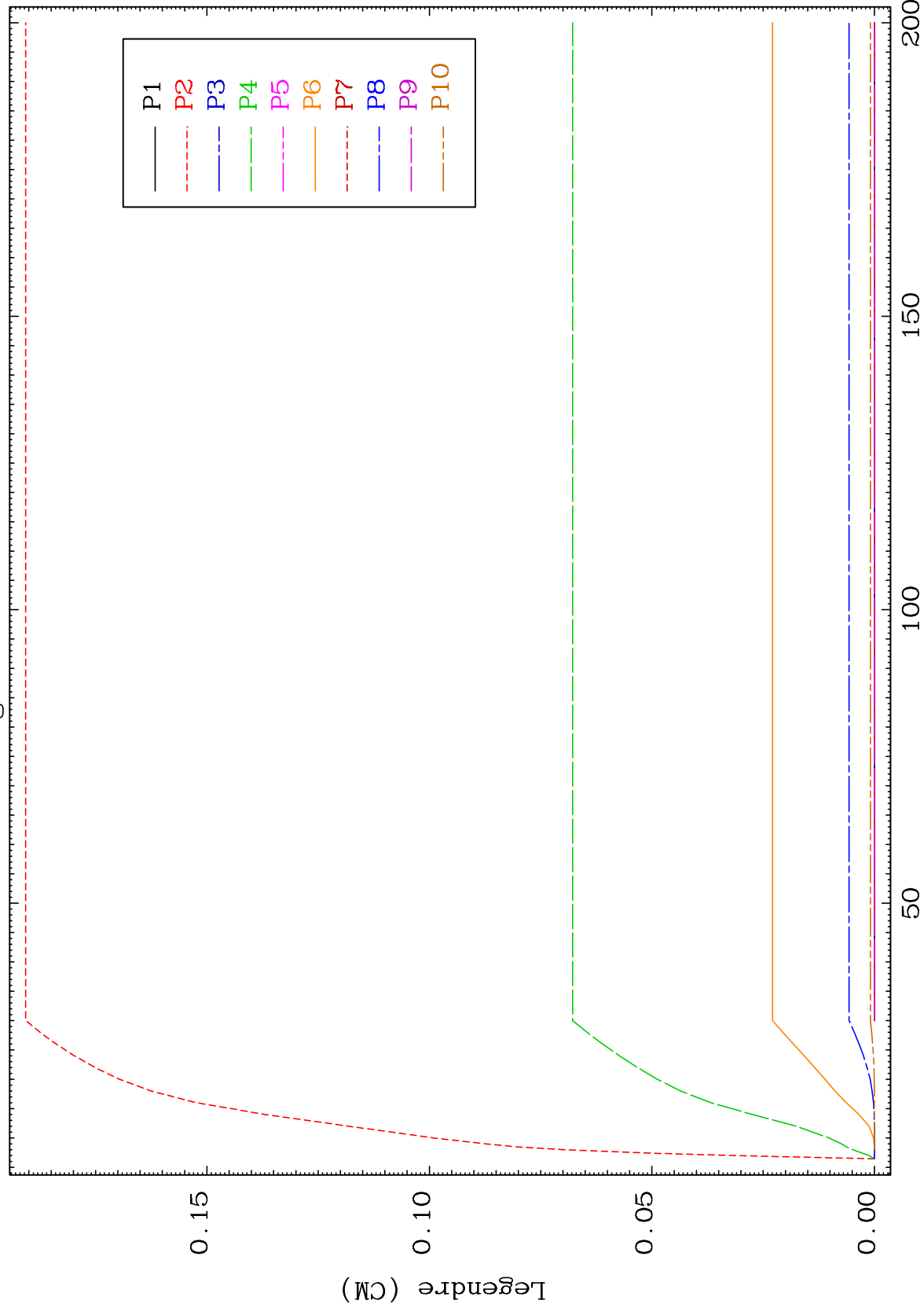




MAT 734

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

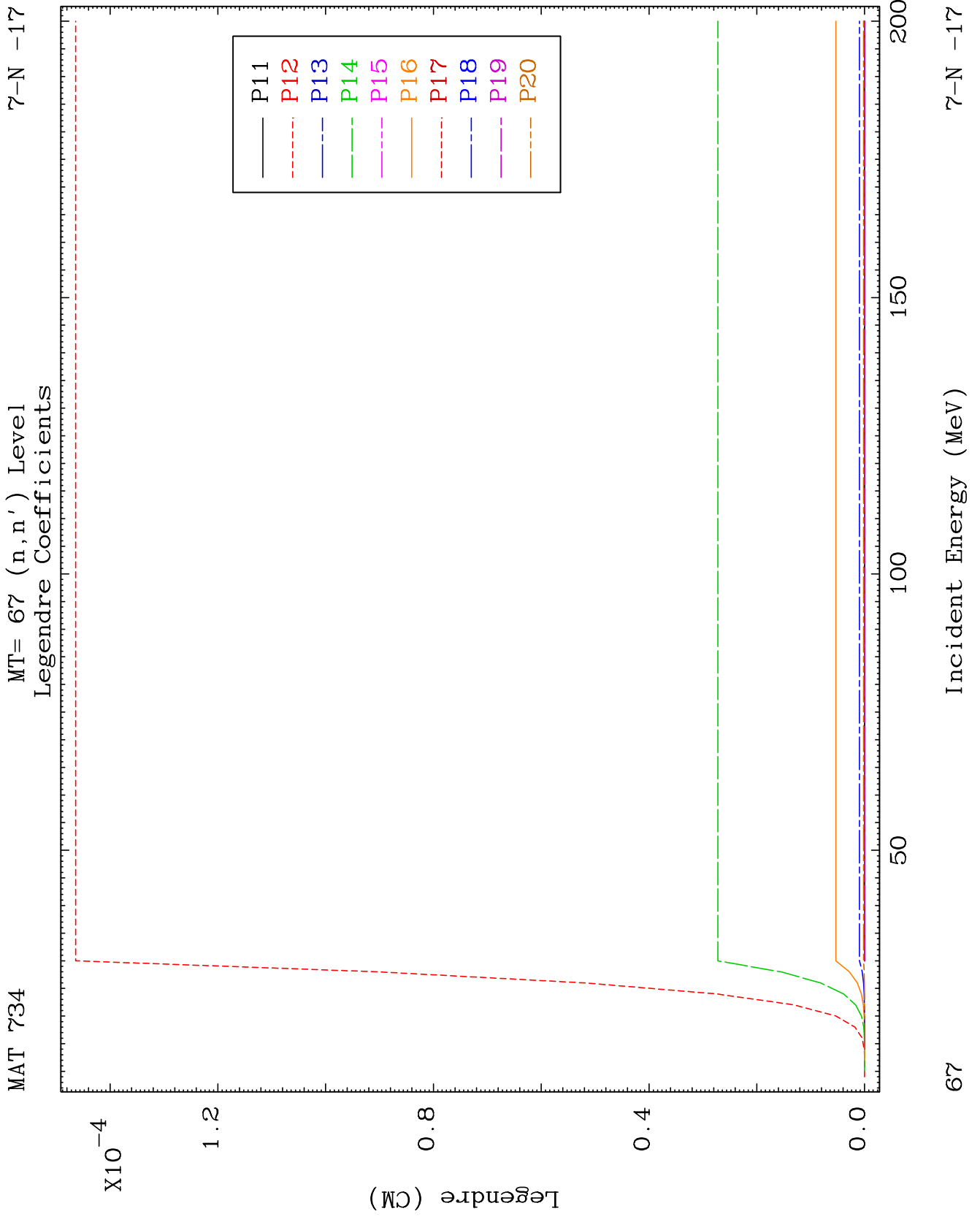
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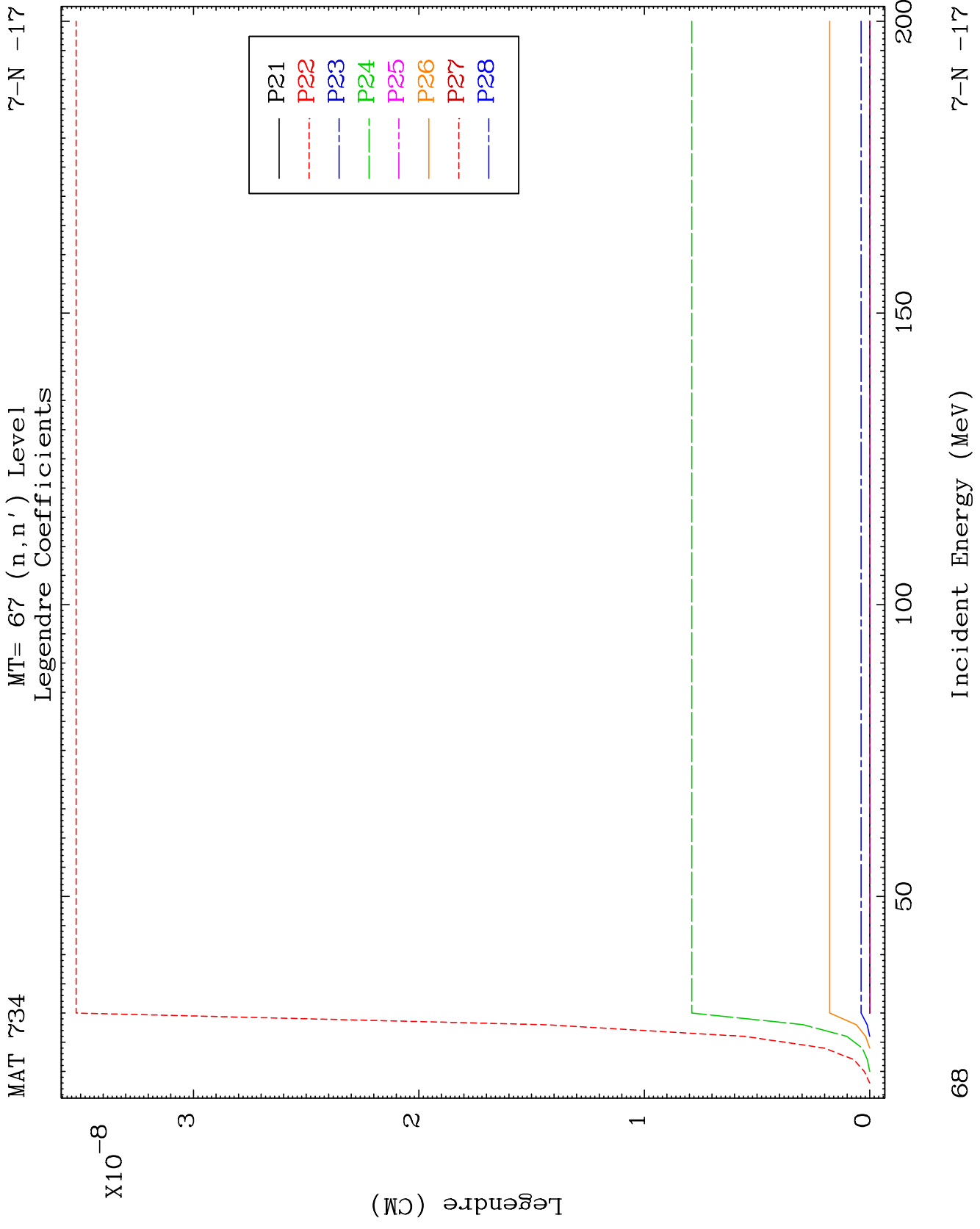


66

Incident Energy (MeV)

7-N -17

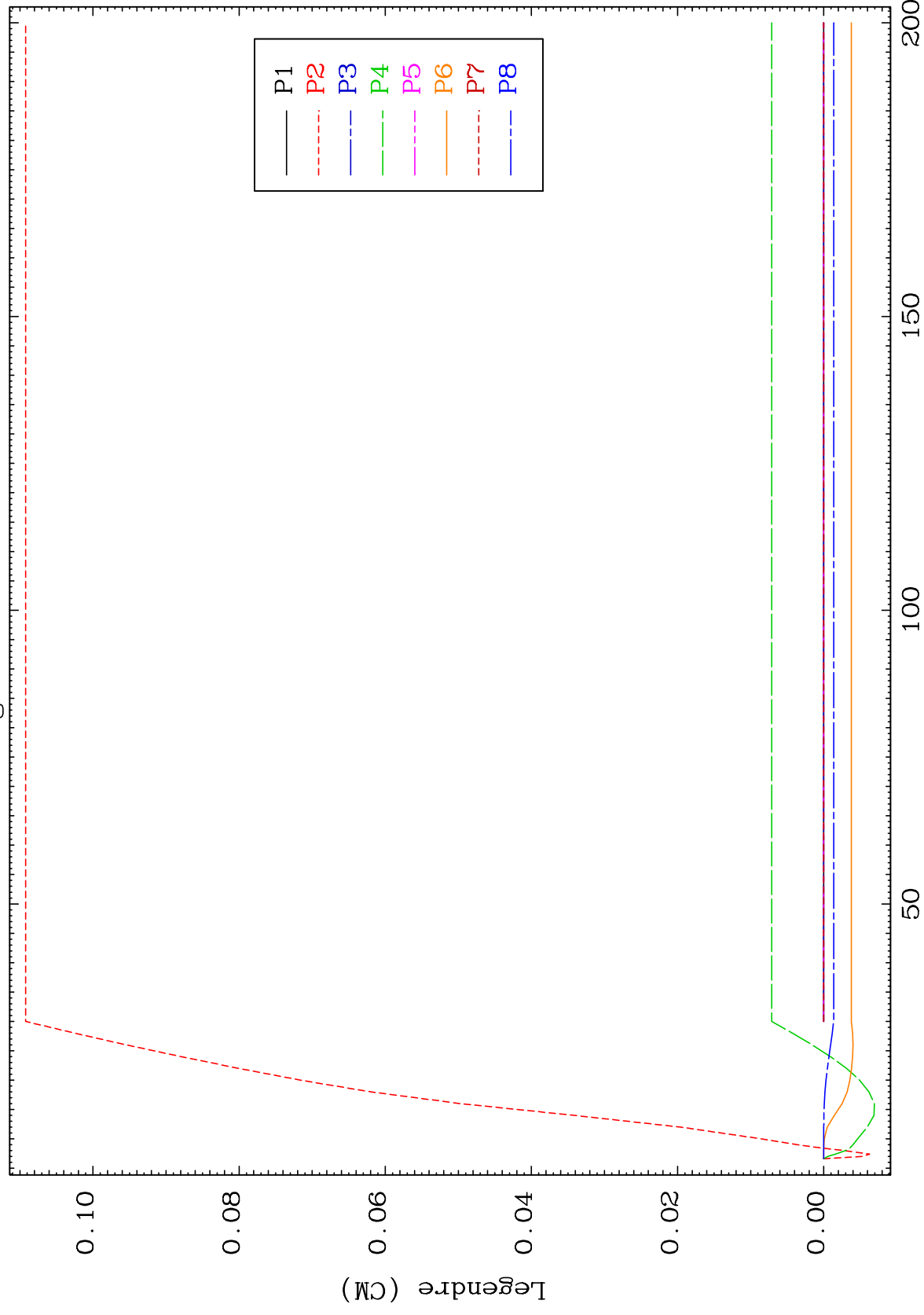




MAT 734

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

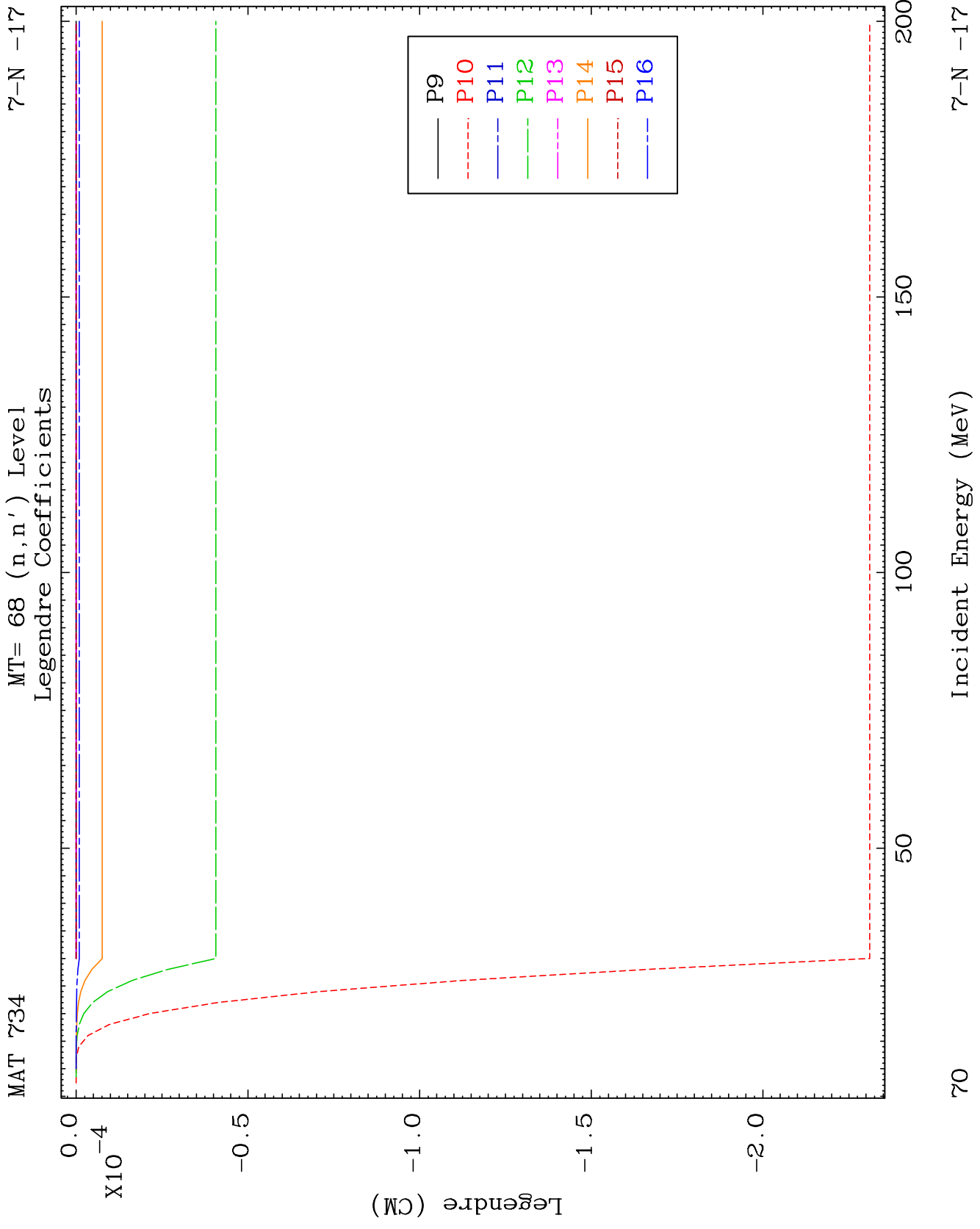
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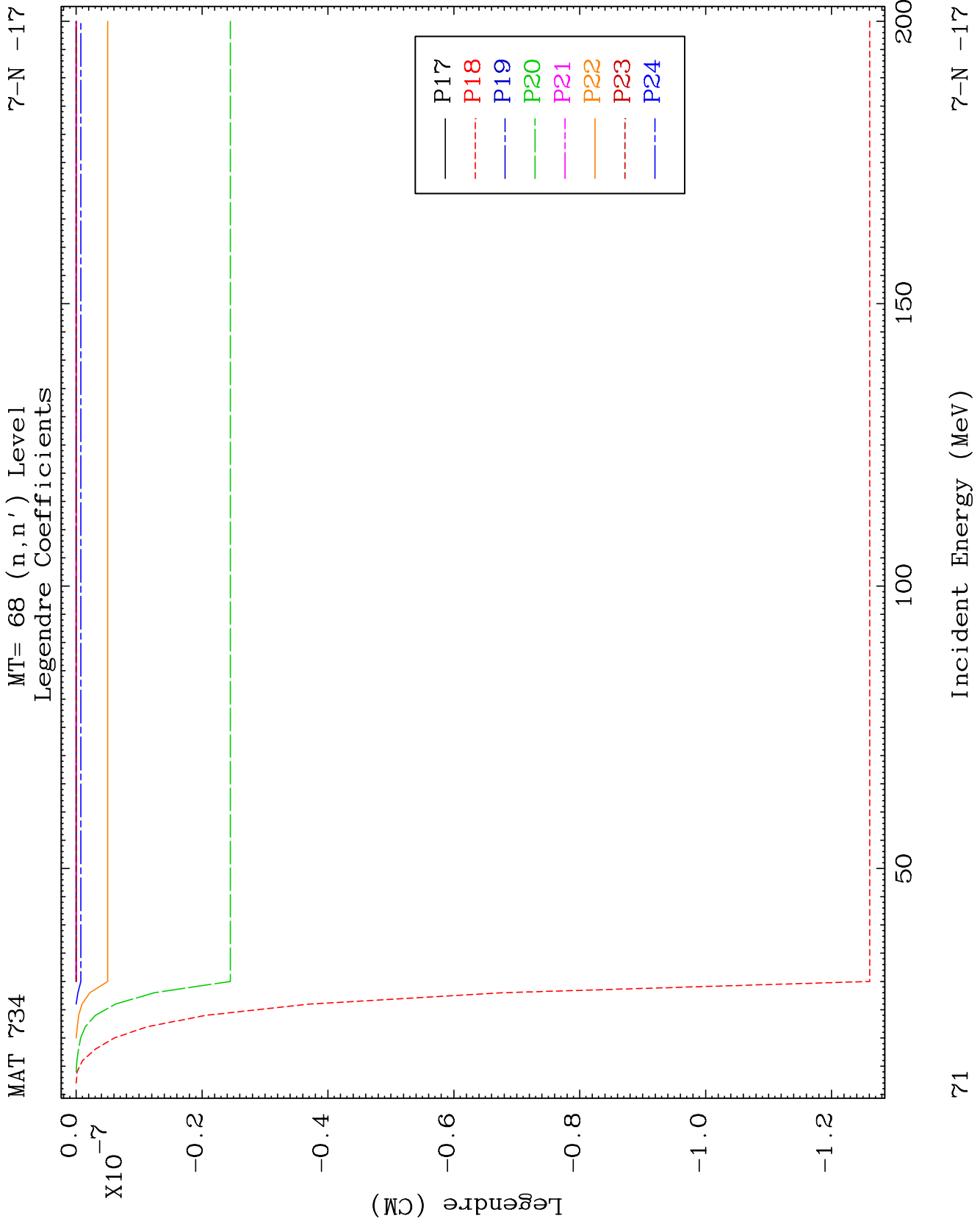


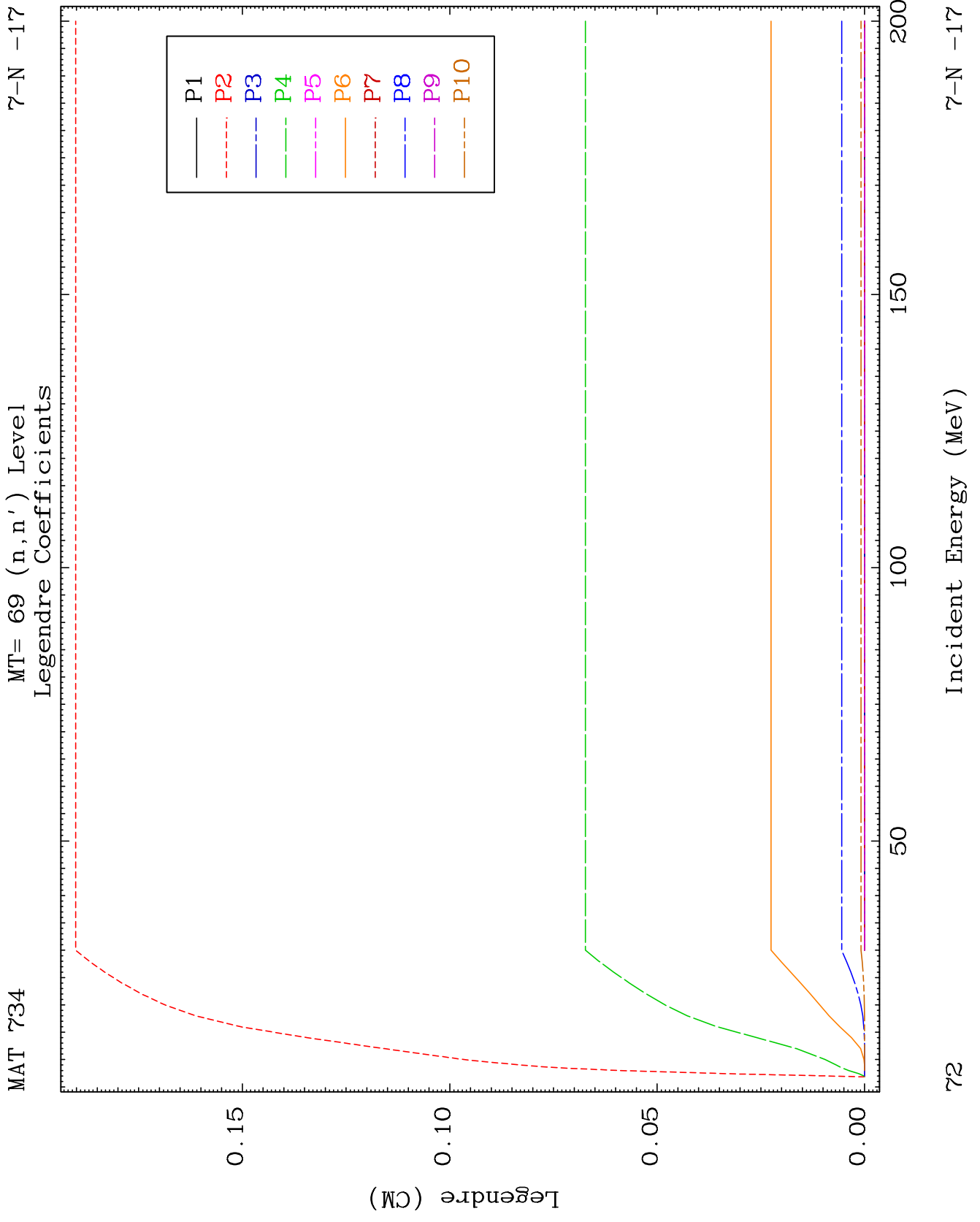
69

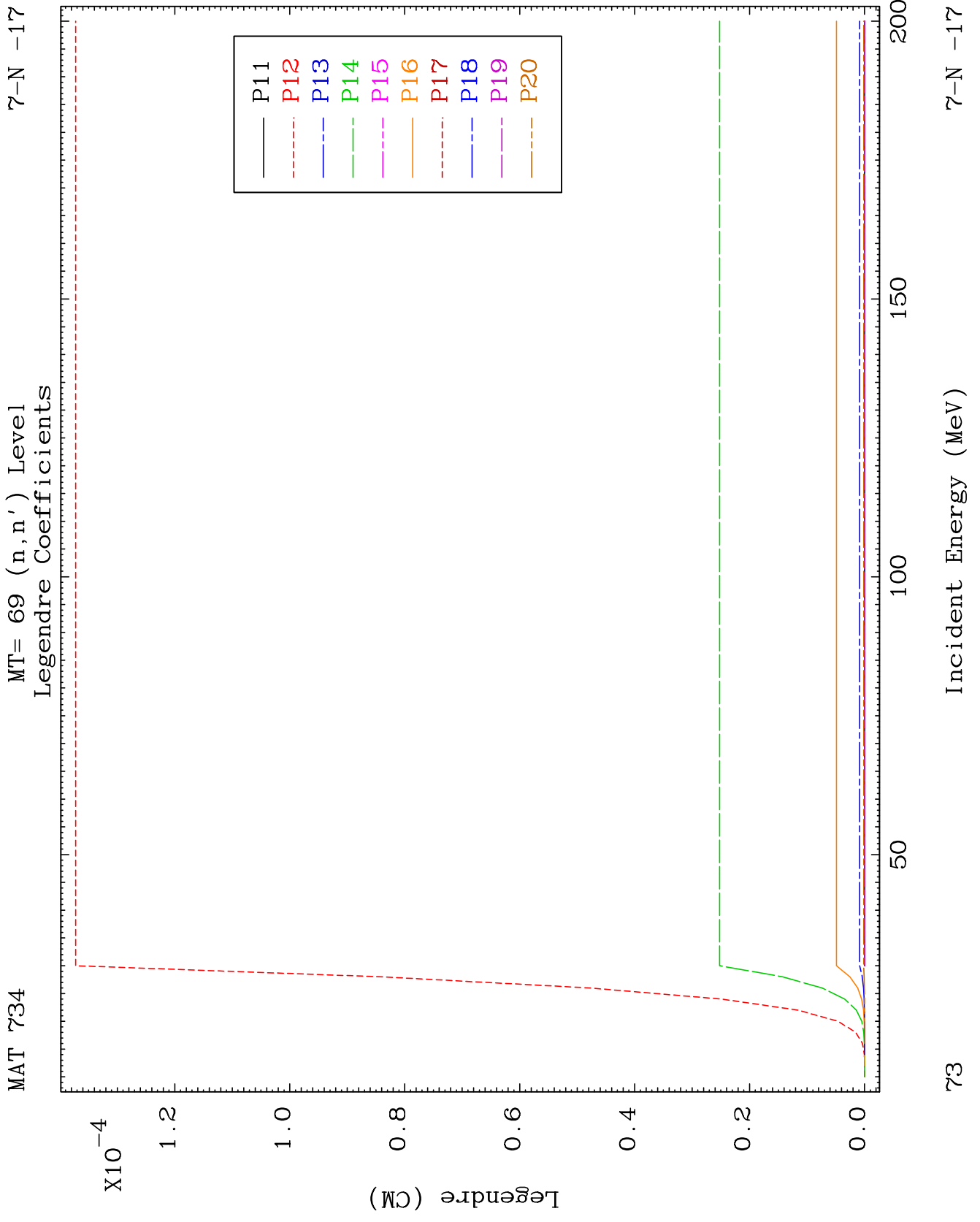
Incident Energy (MeV)

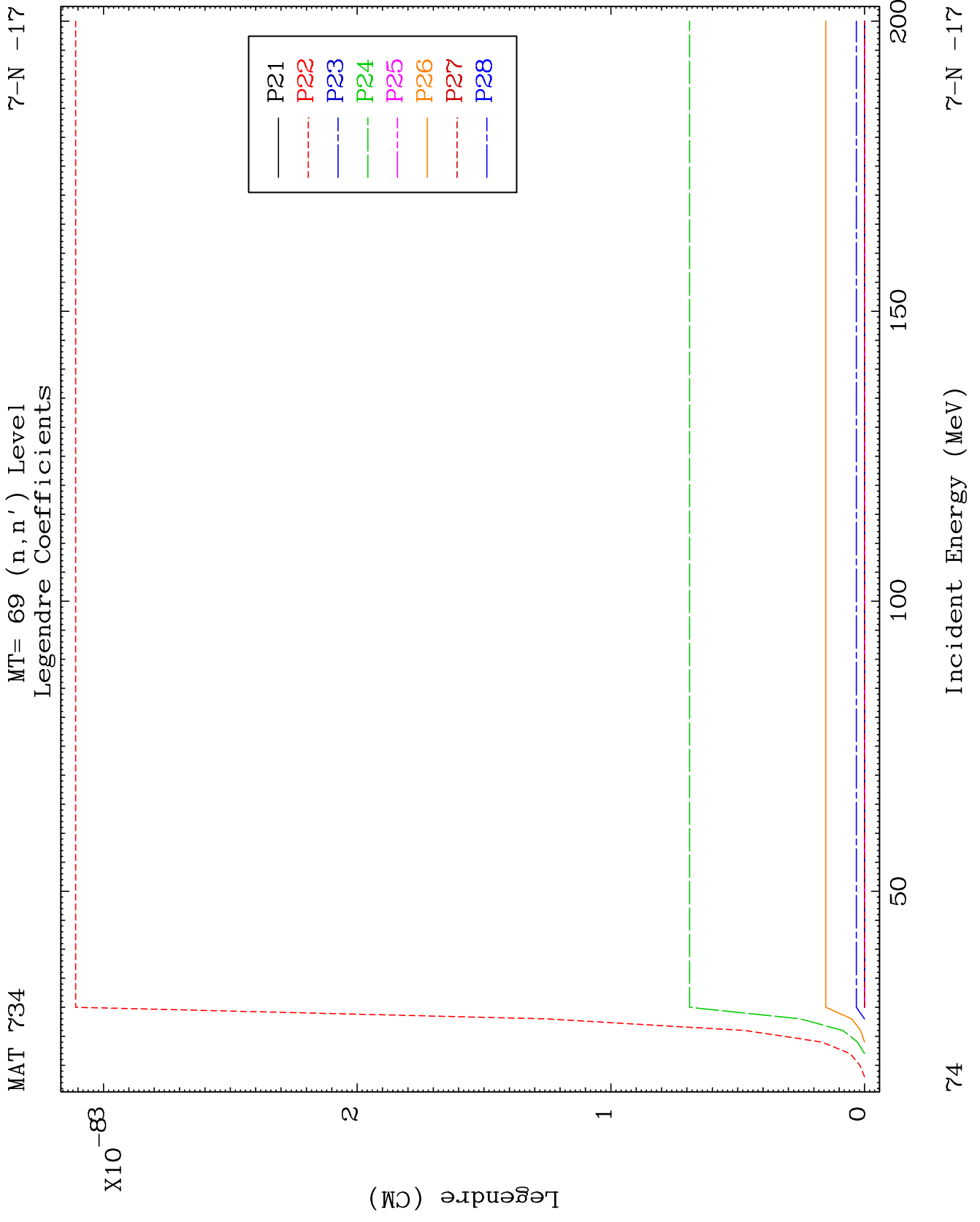
7-N -17

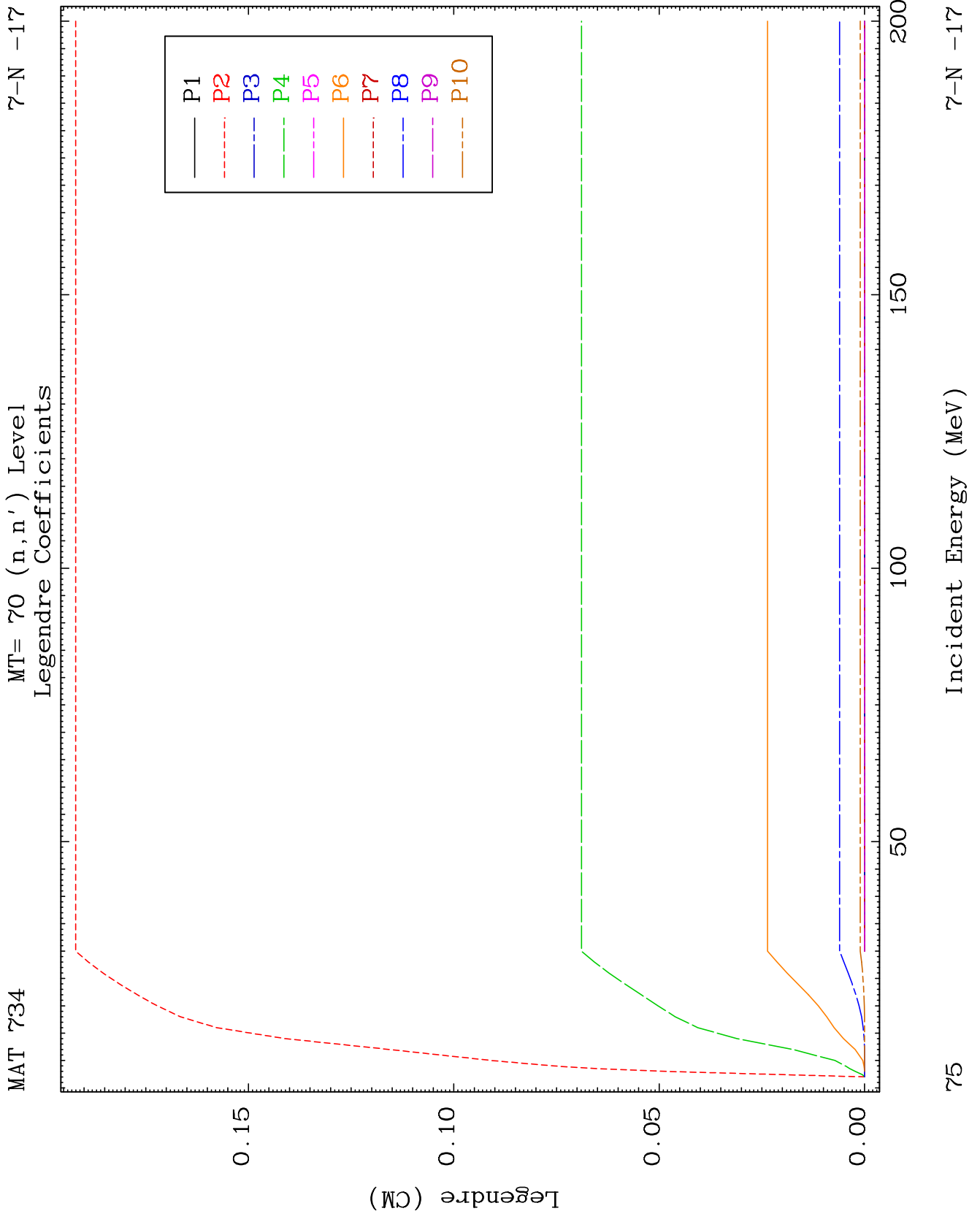


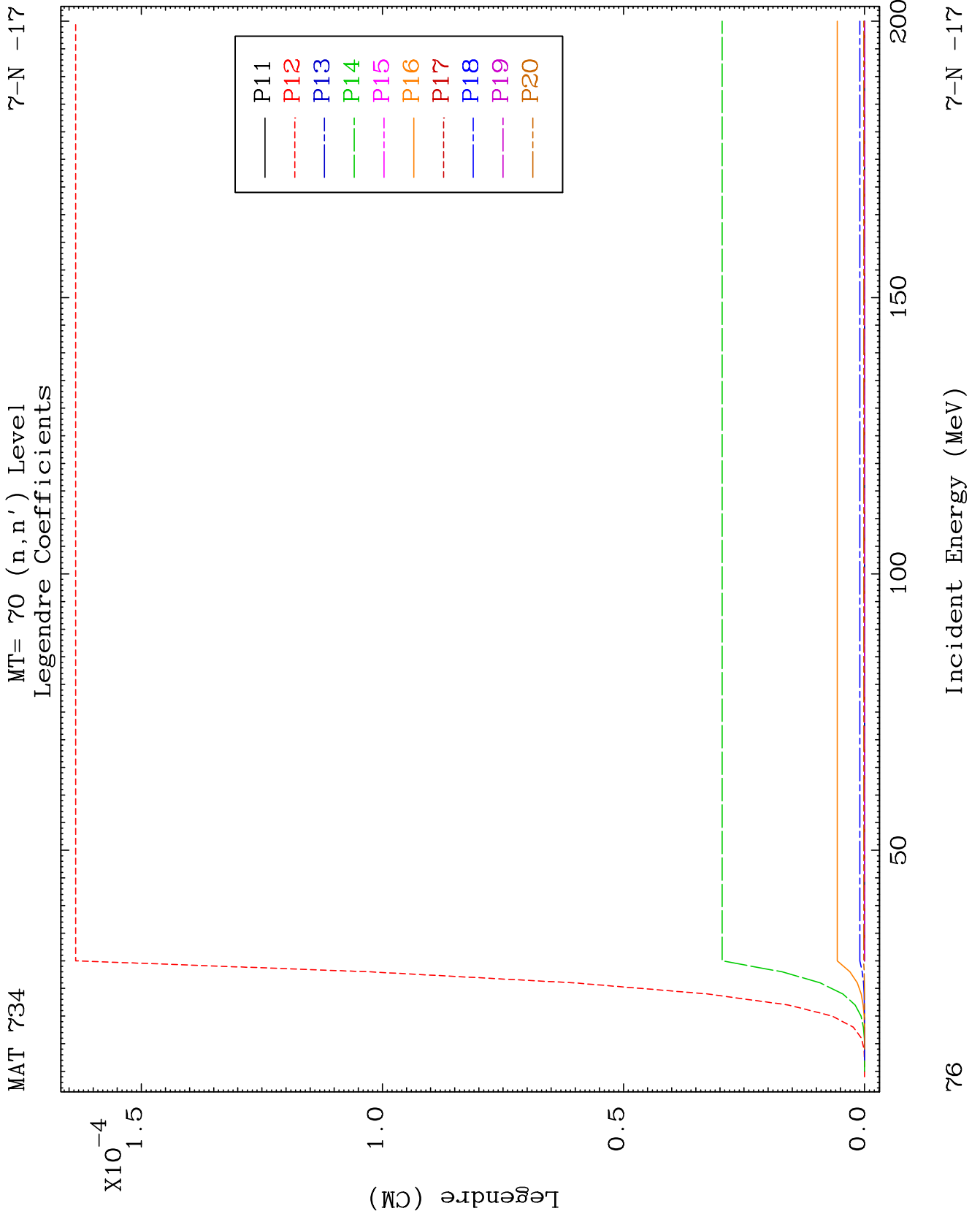


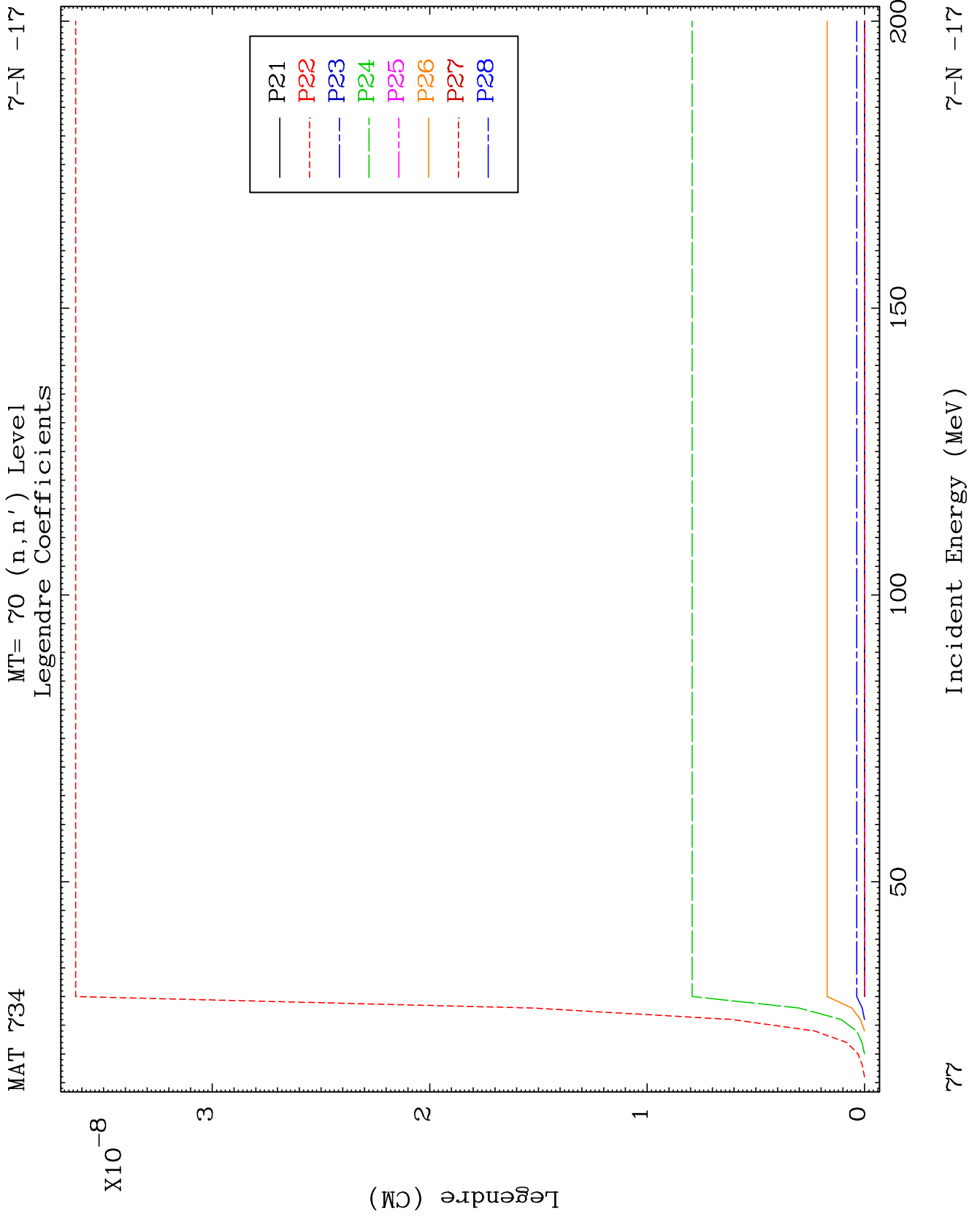


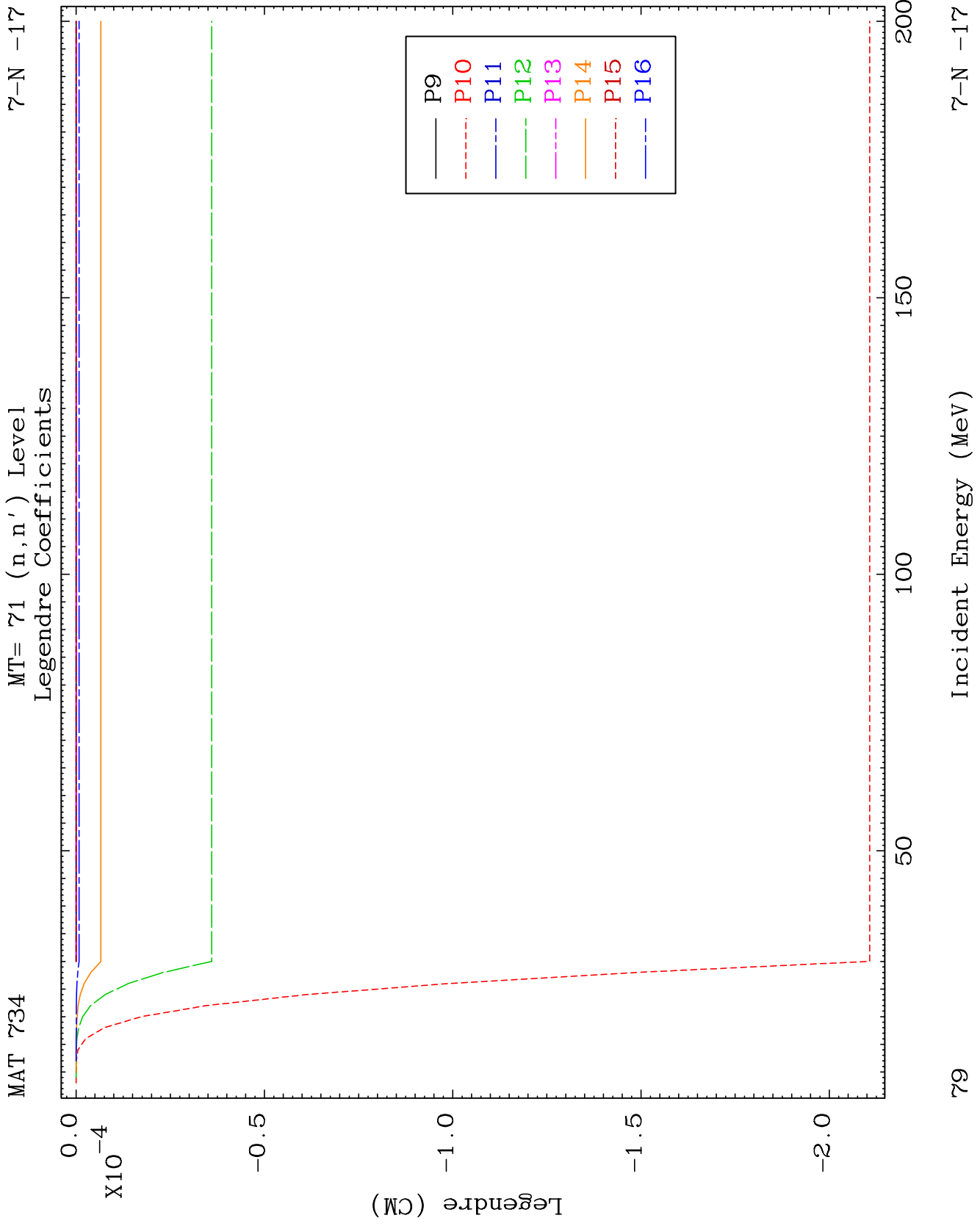


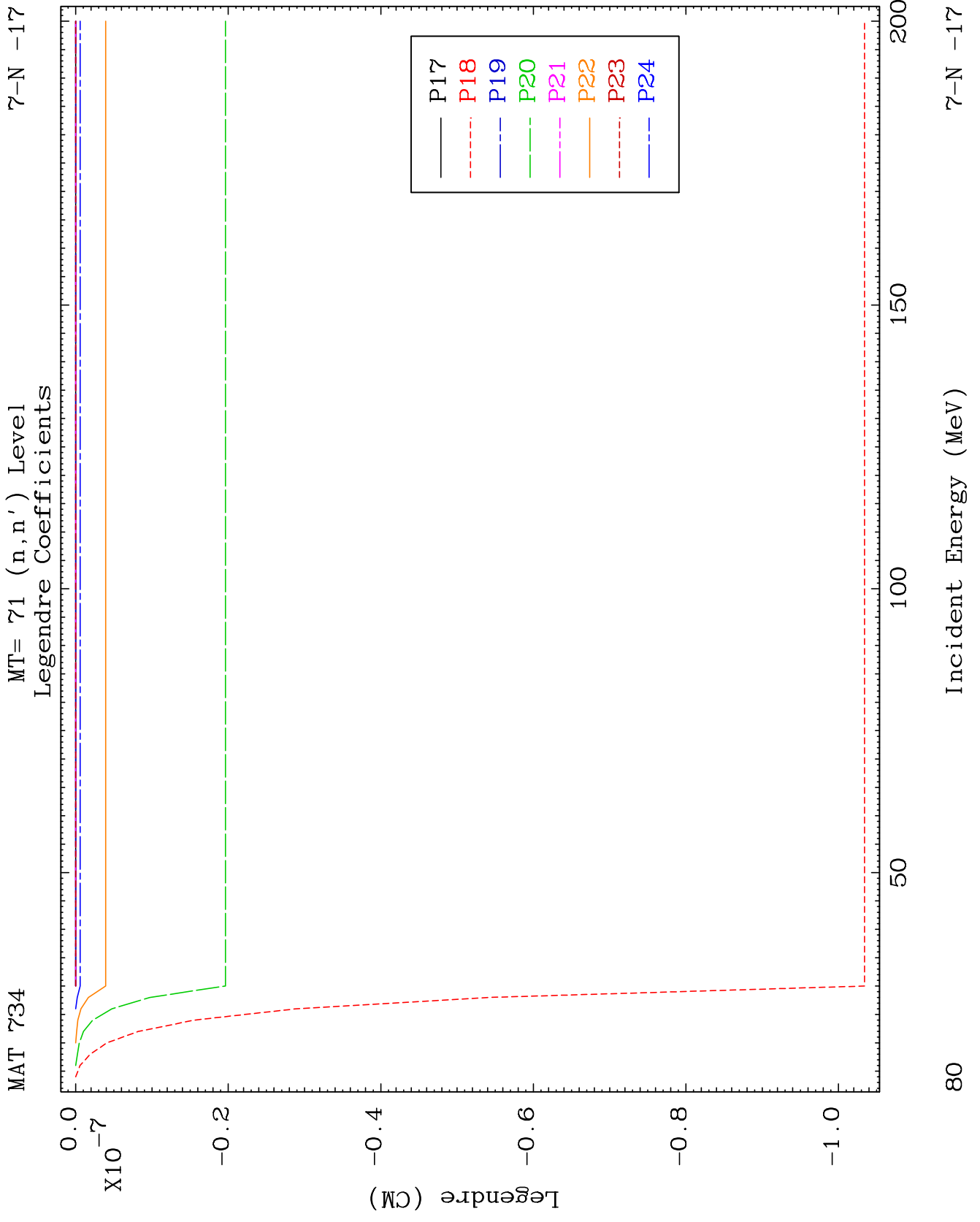


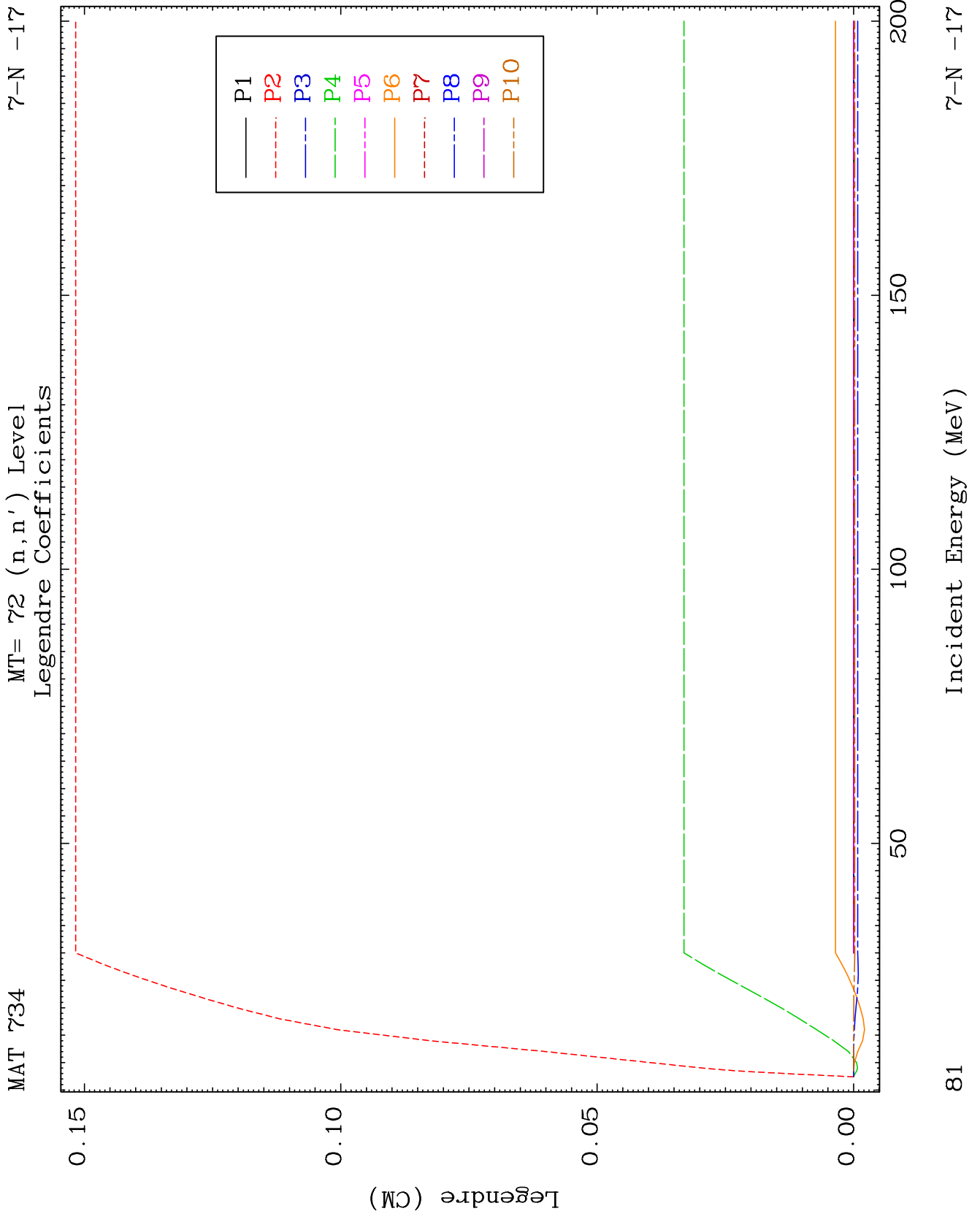


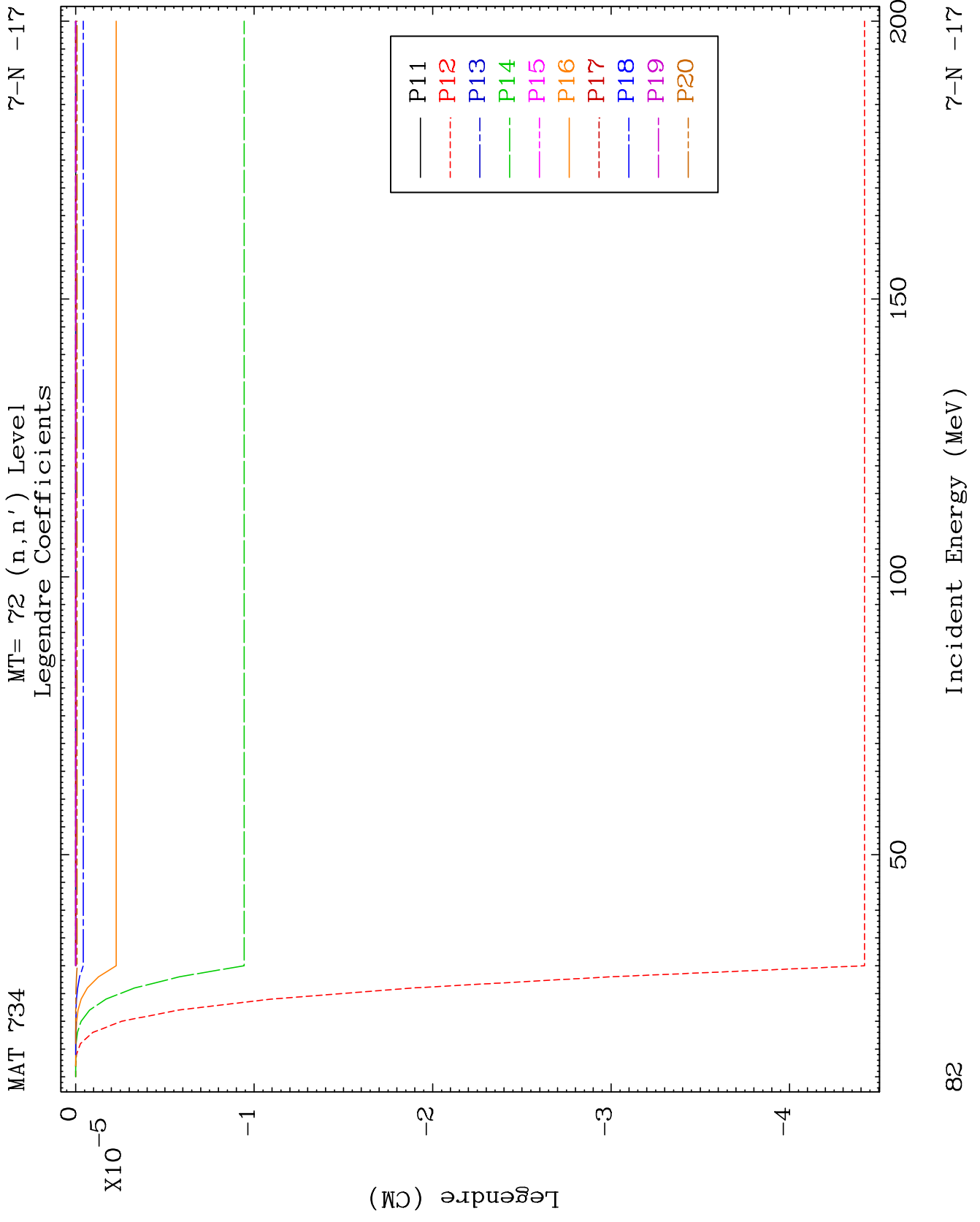


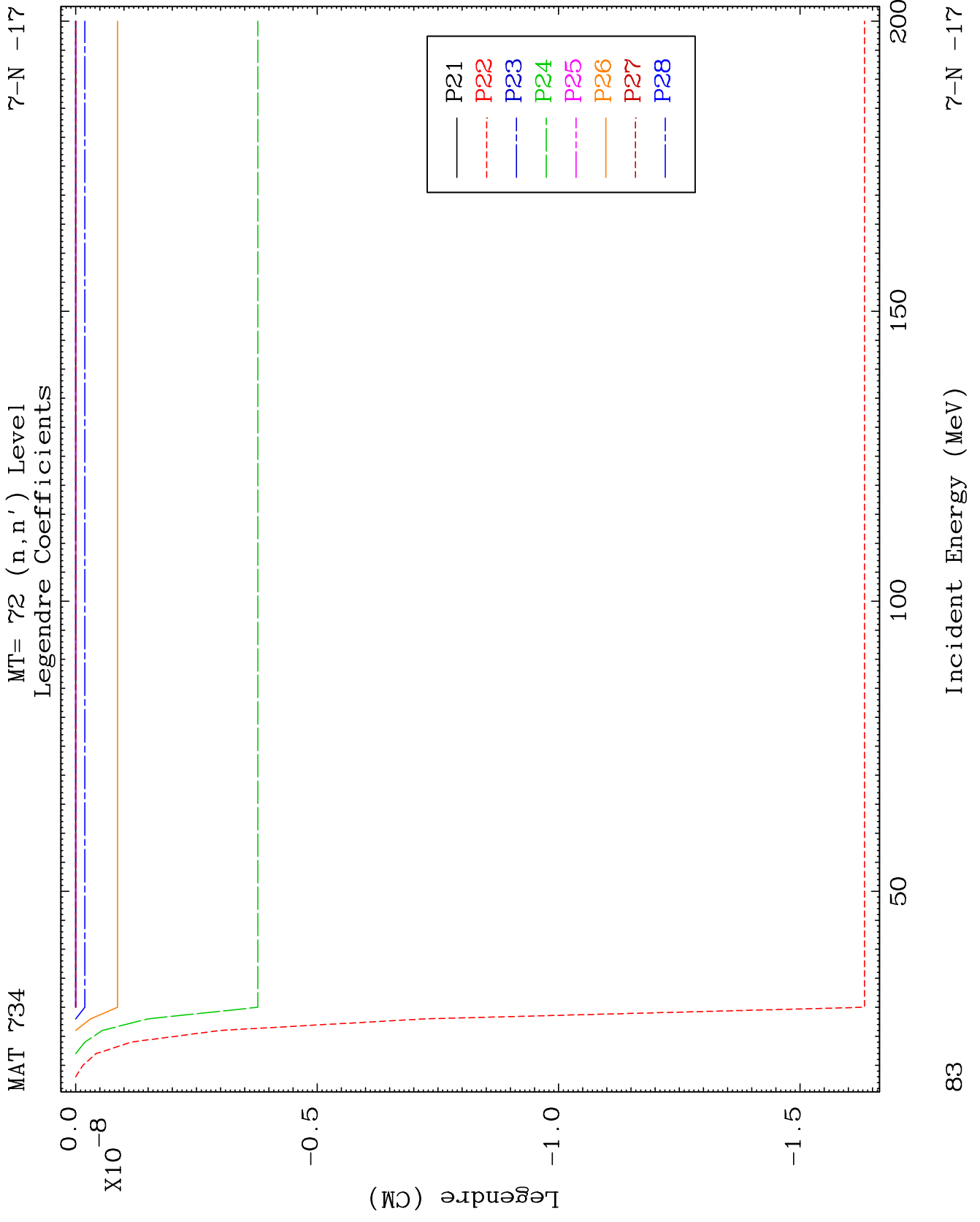


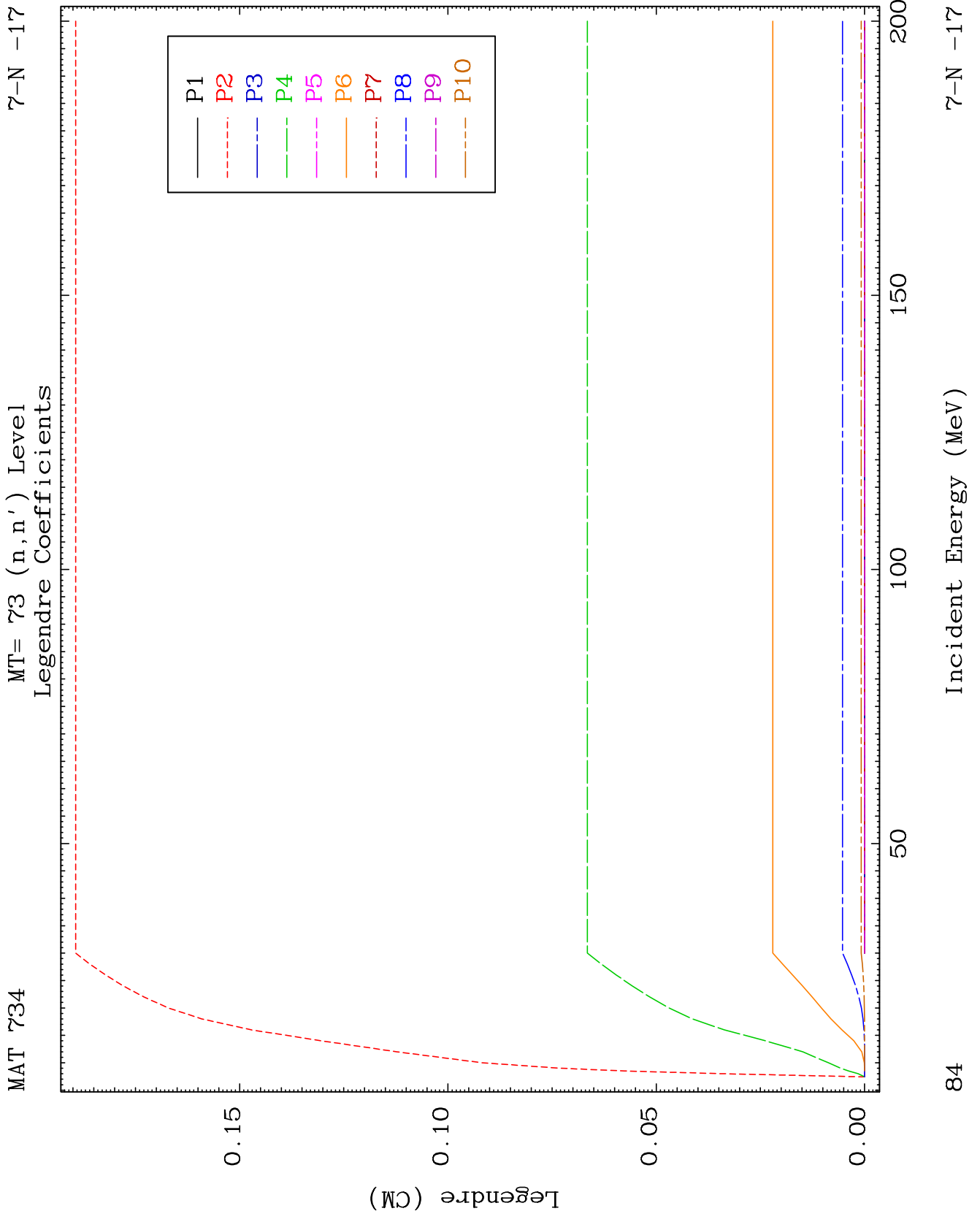


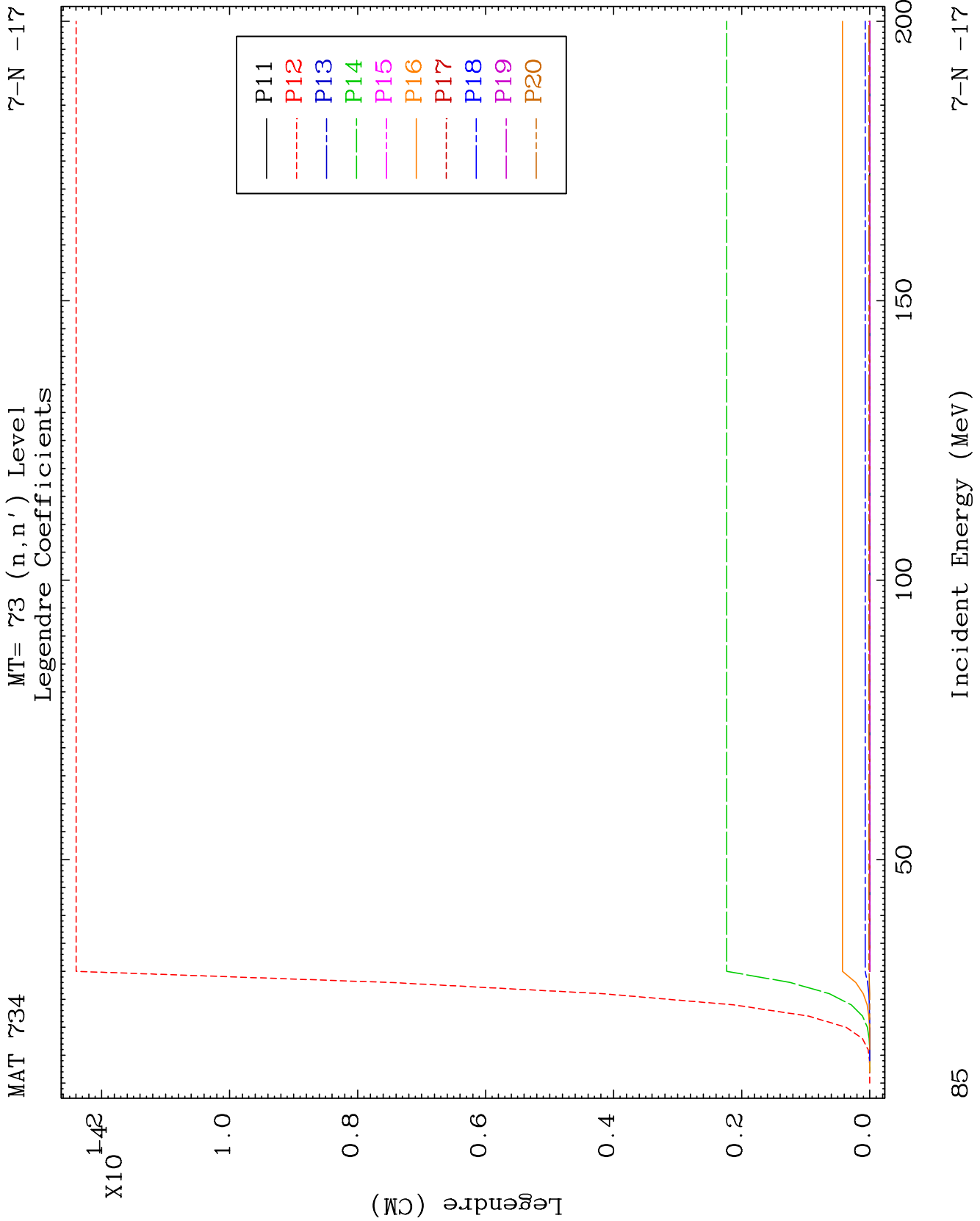




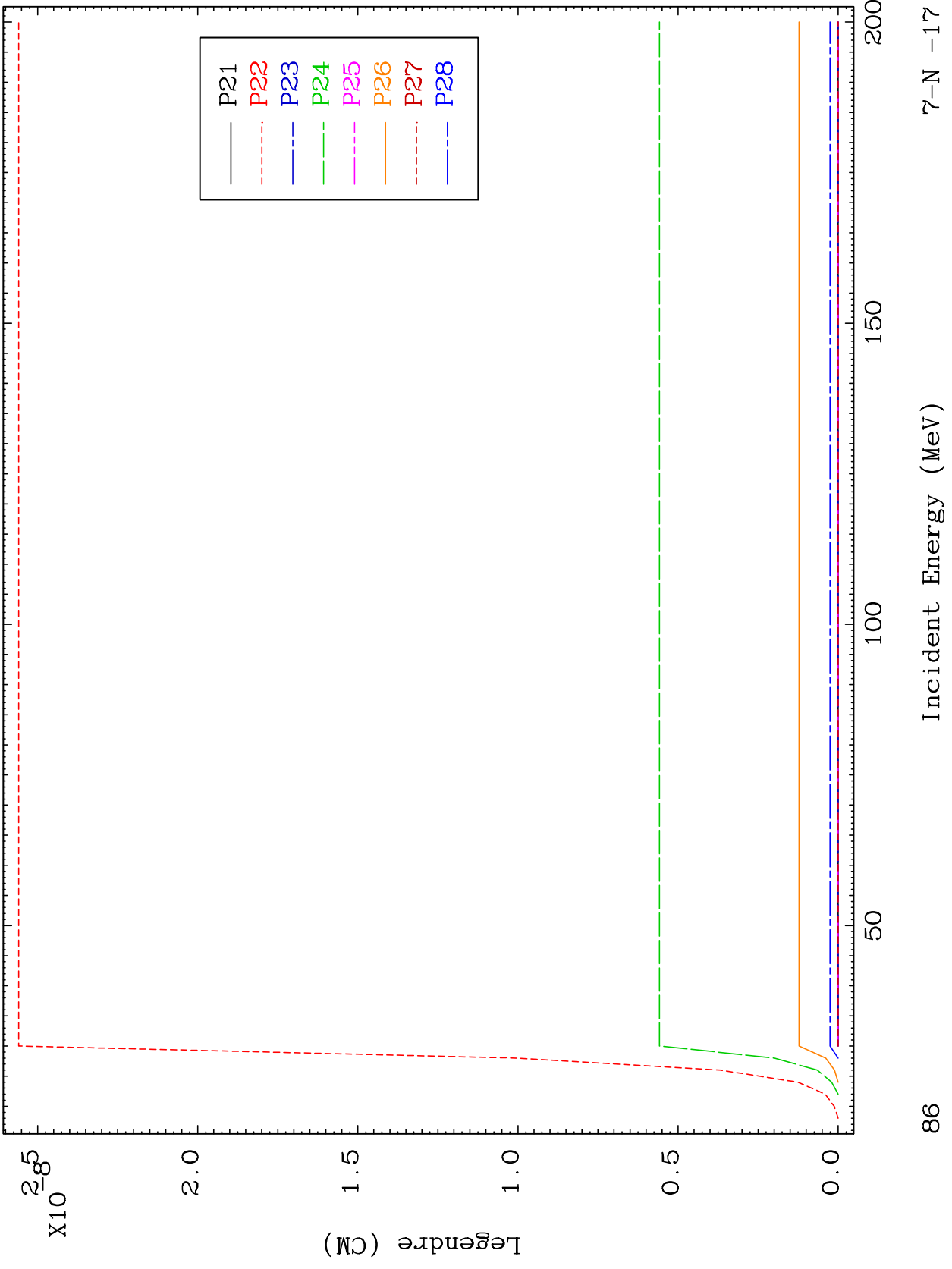


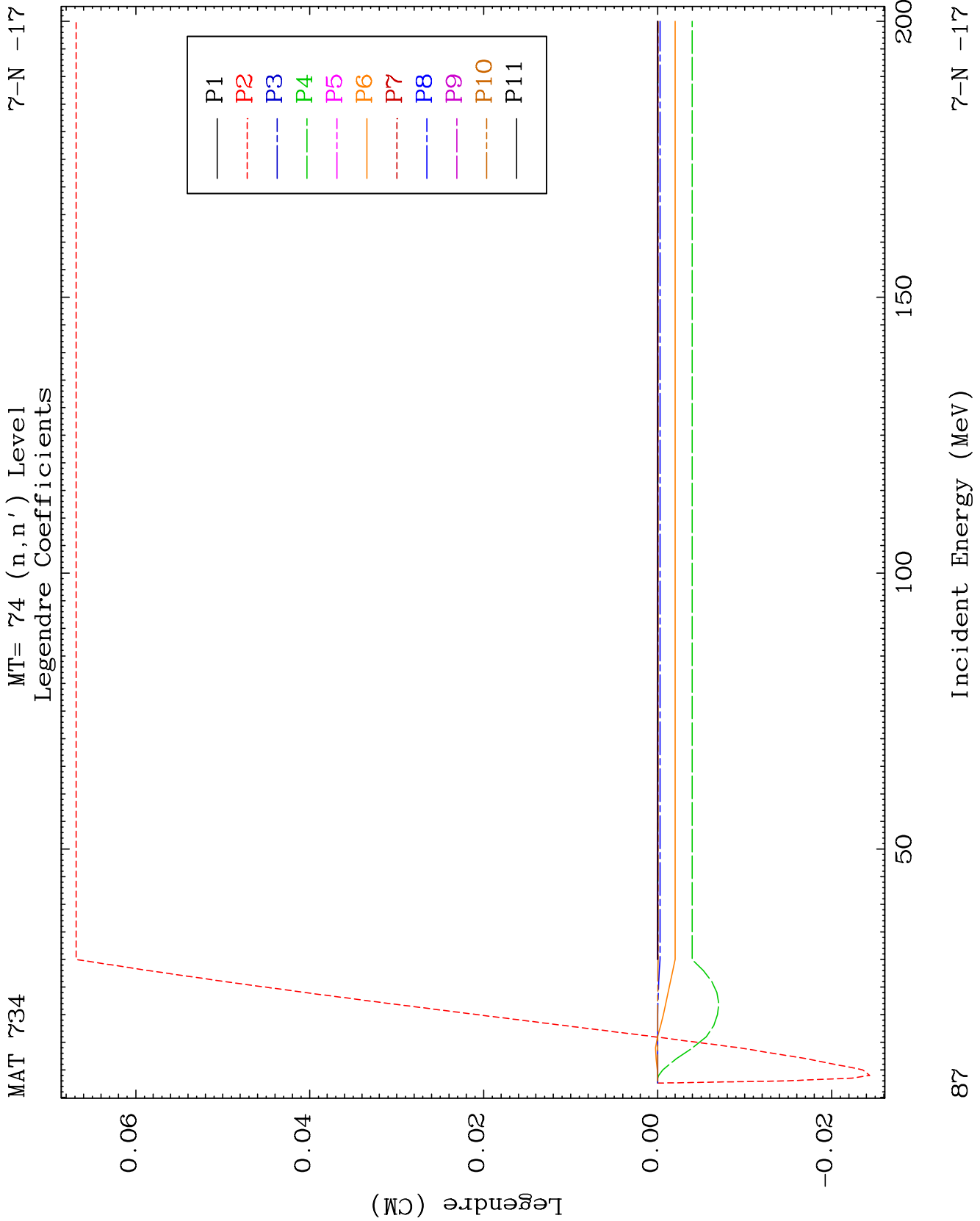






MAT 734 MT= 73 (n,n') Level Legendre Coefficients 7-N -17

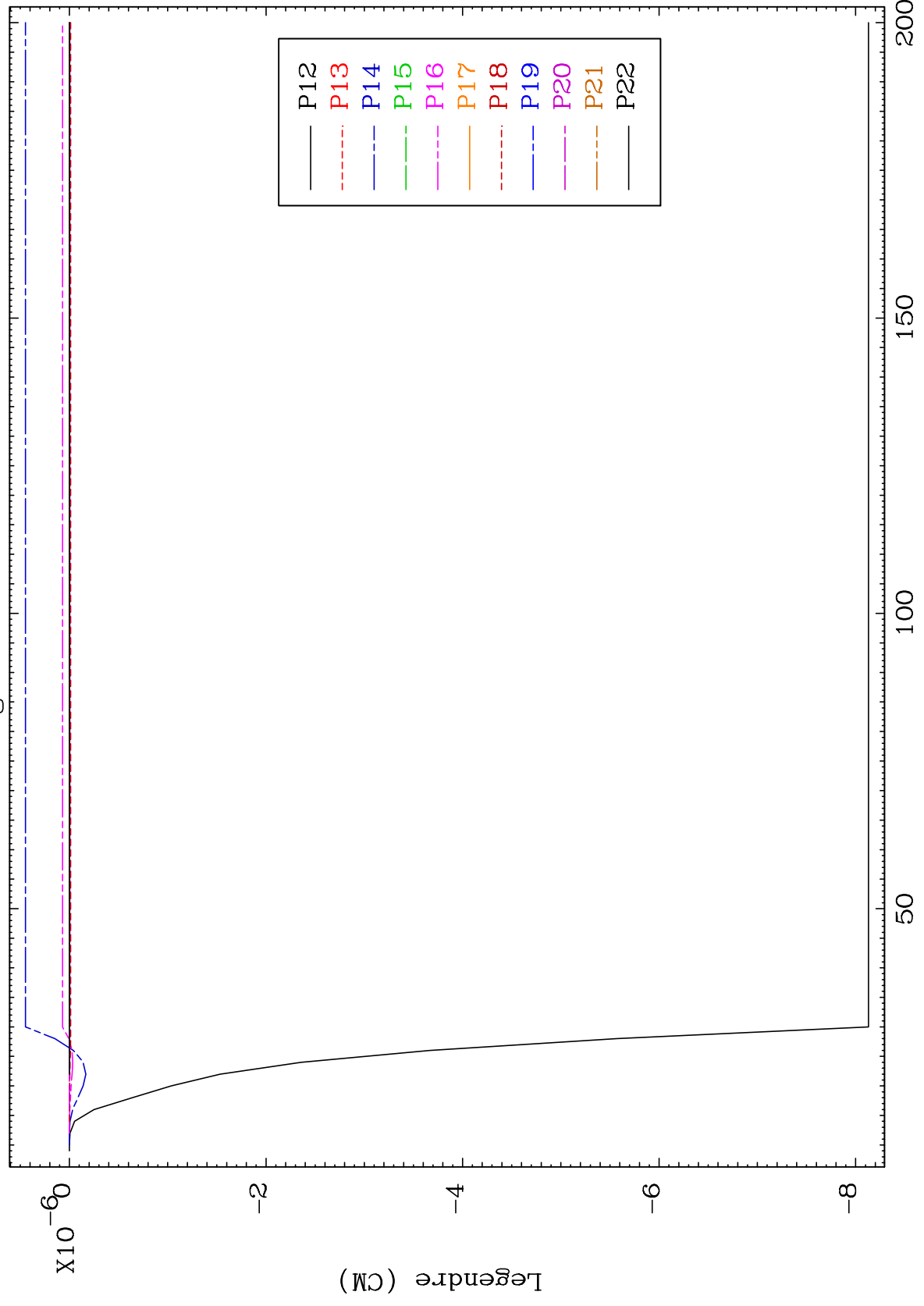




MAT 734

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

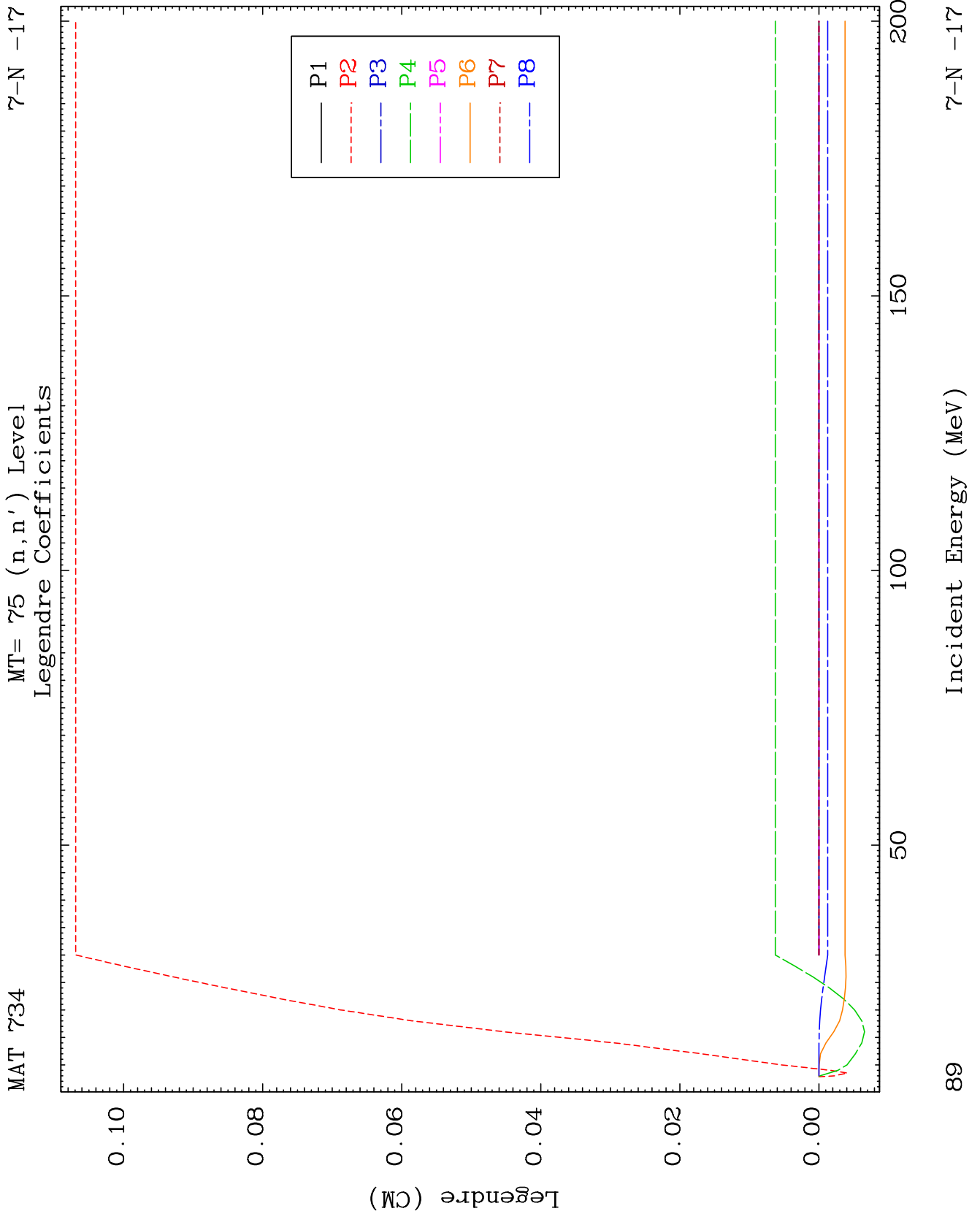
7-N -17

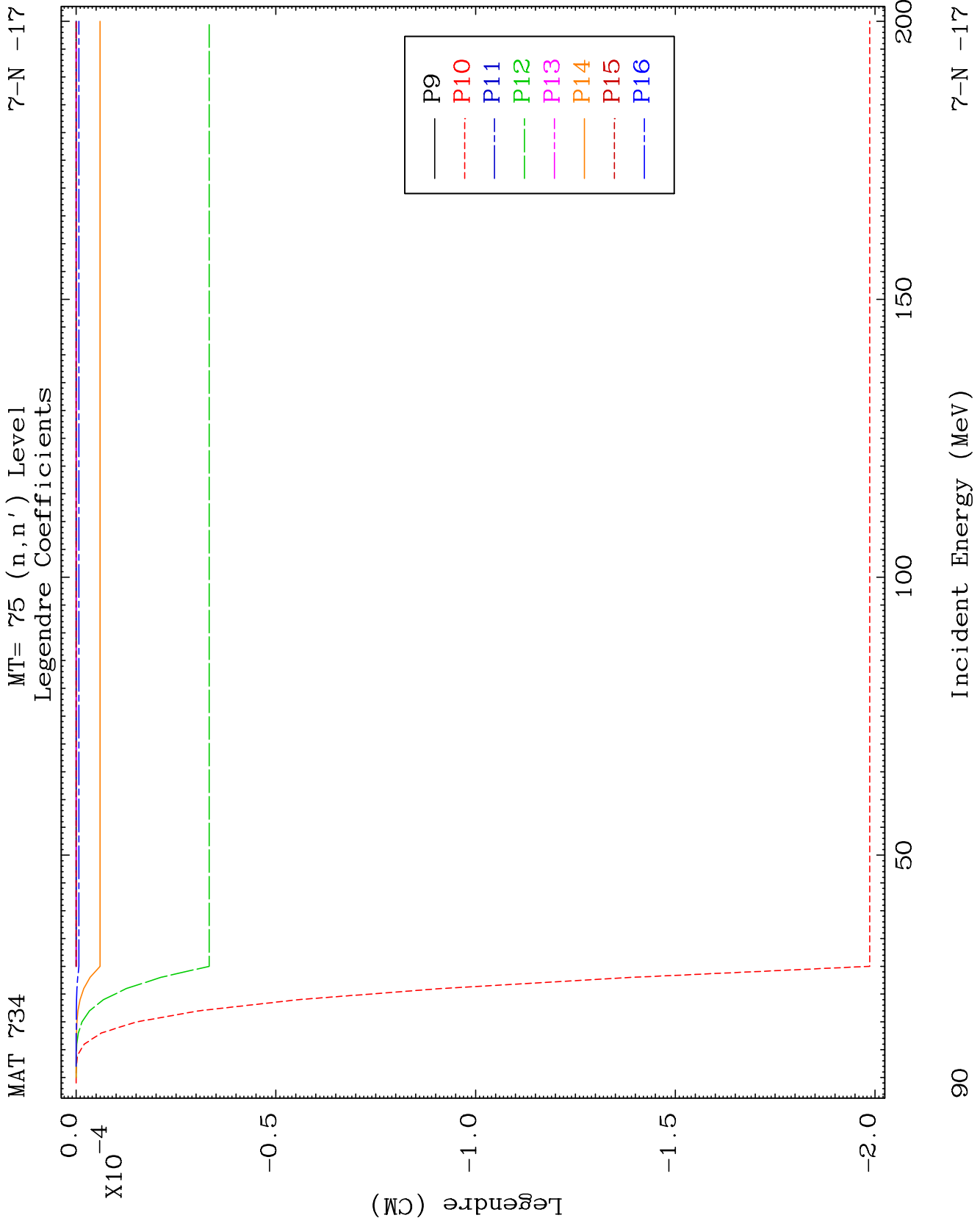


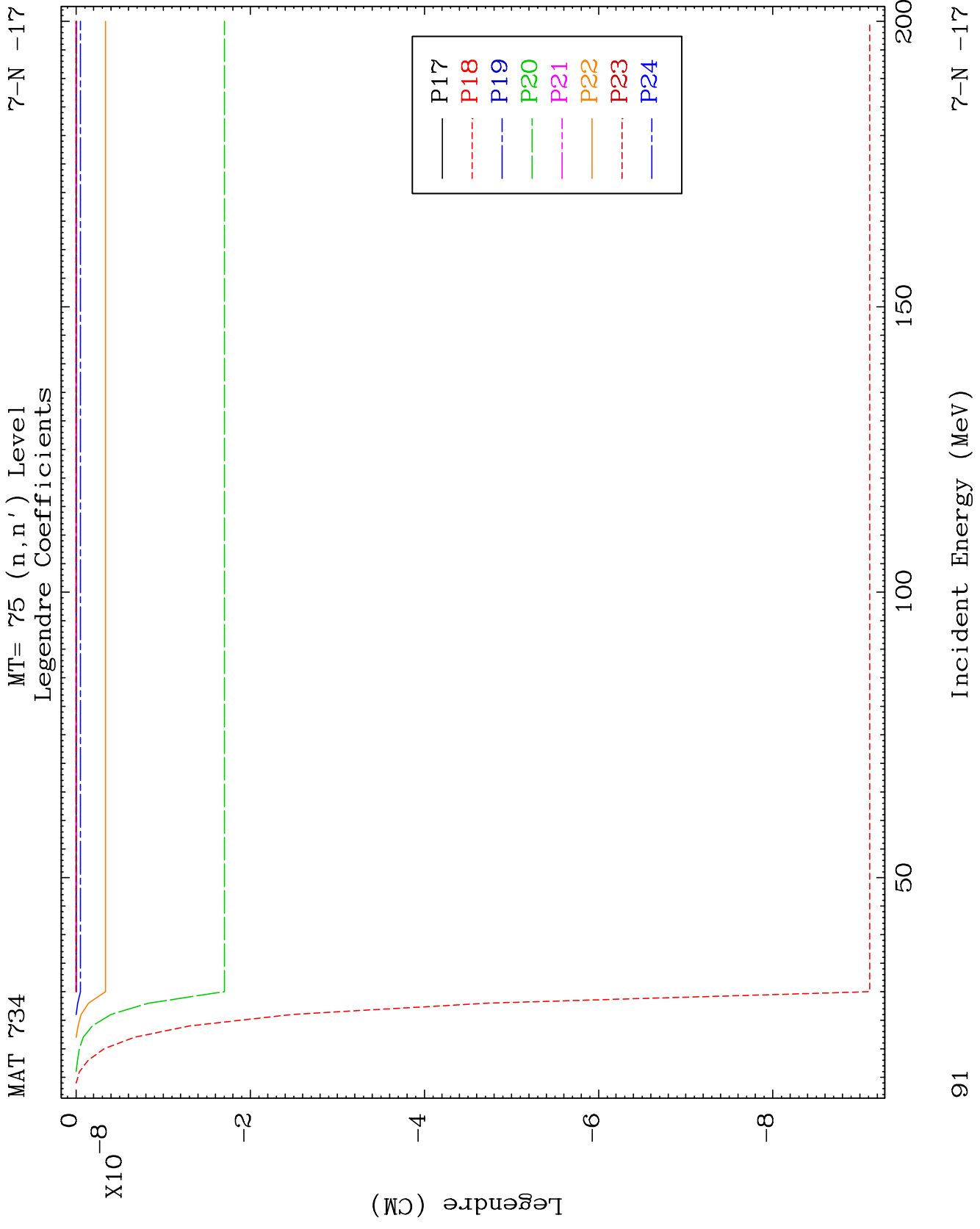
88

Incident Energy (MeV)

7-N -17



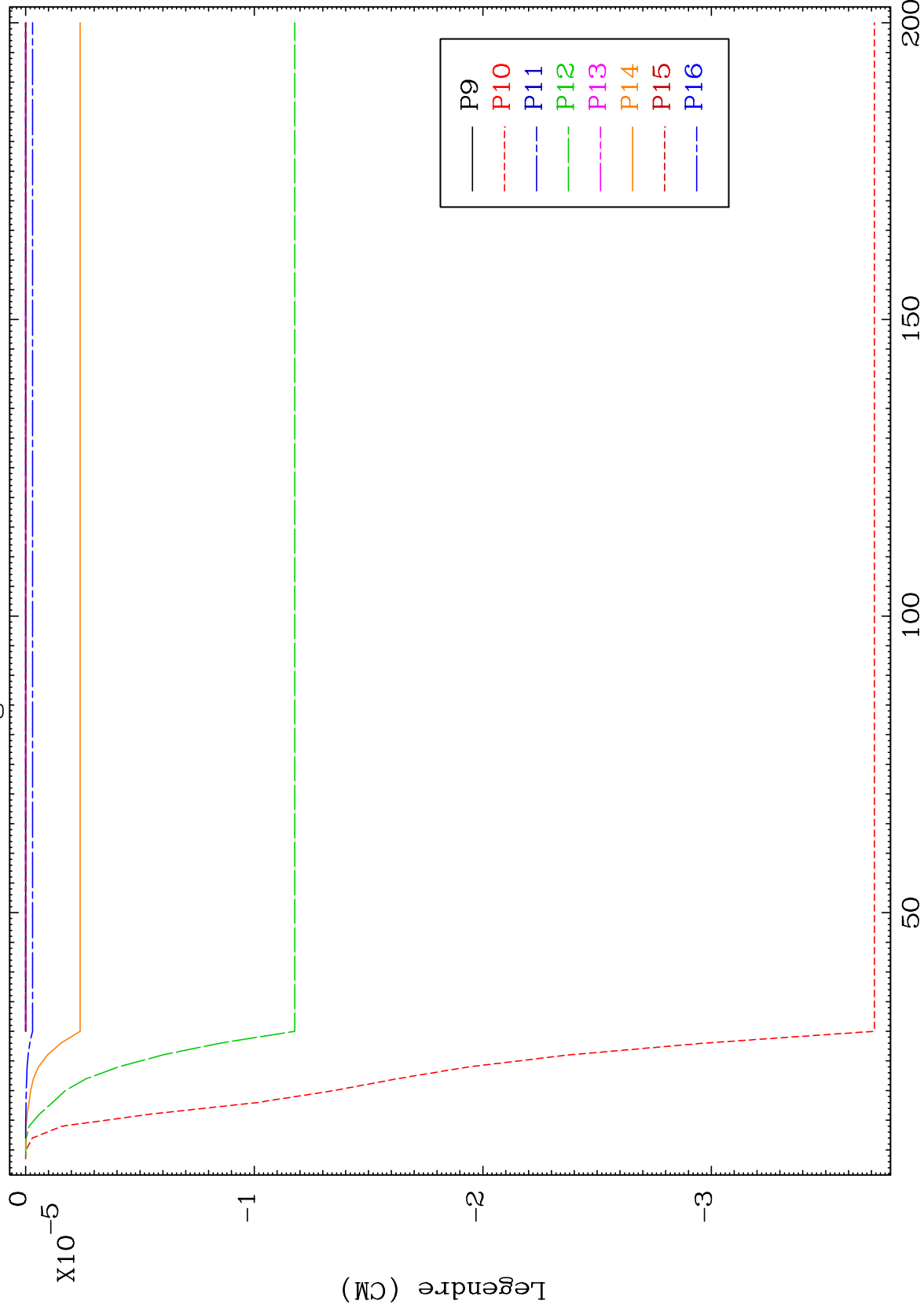




MAT 734

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

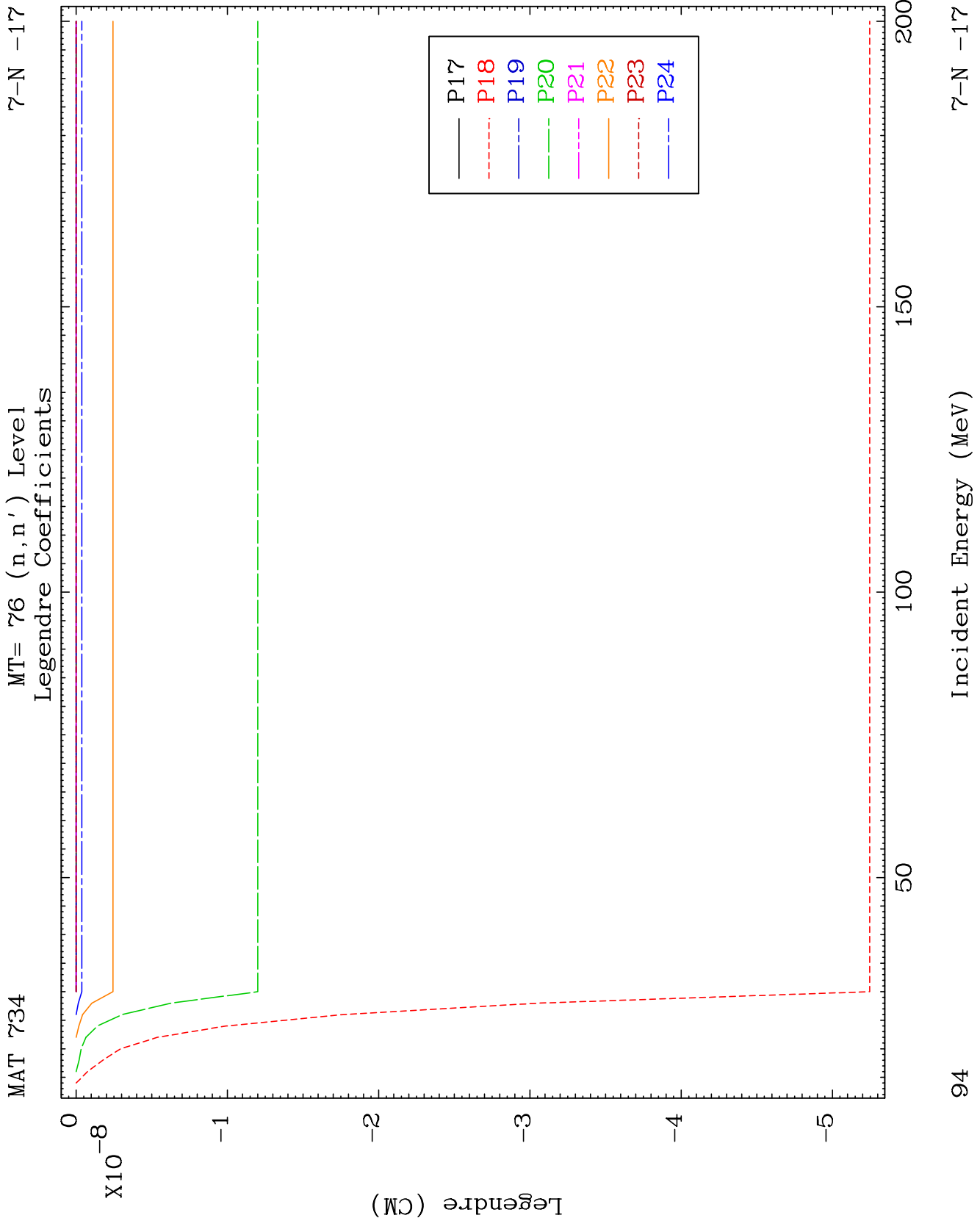
7-N -17



93

Incident Energy (MeV)

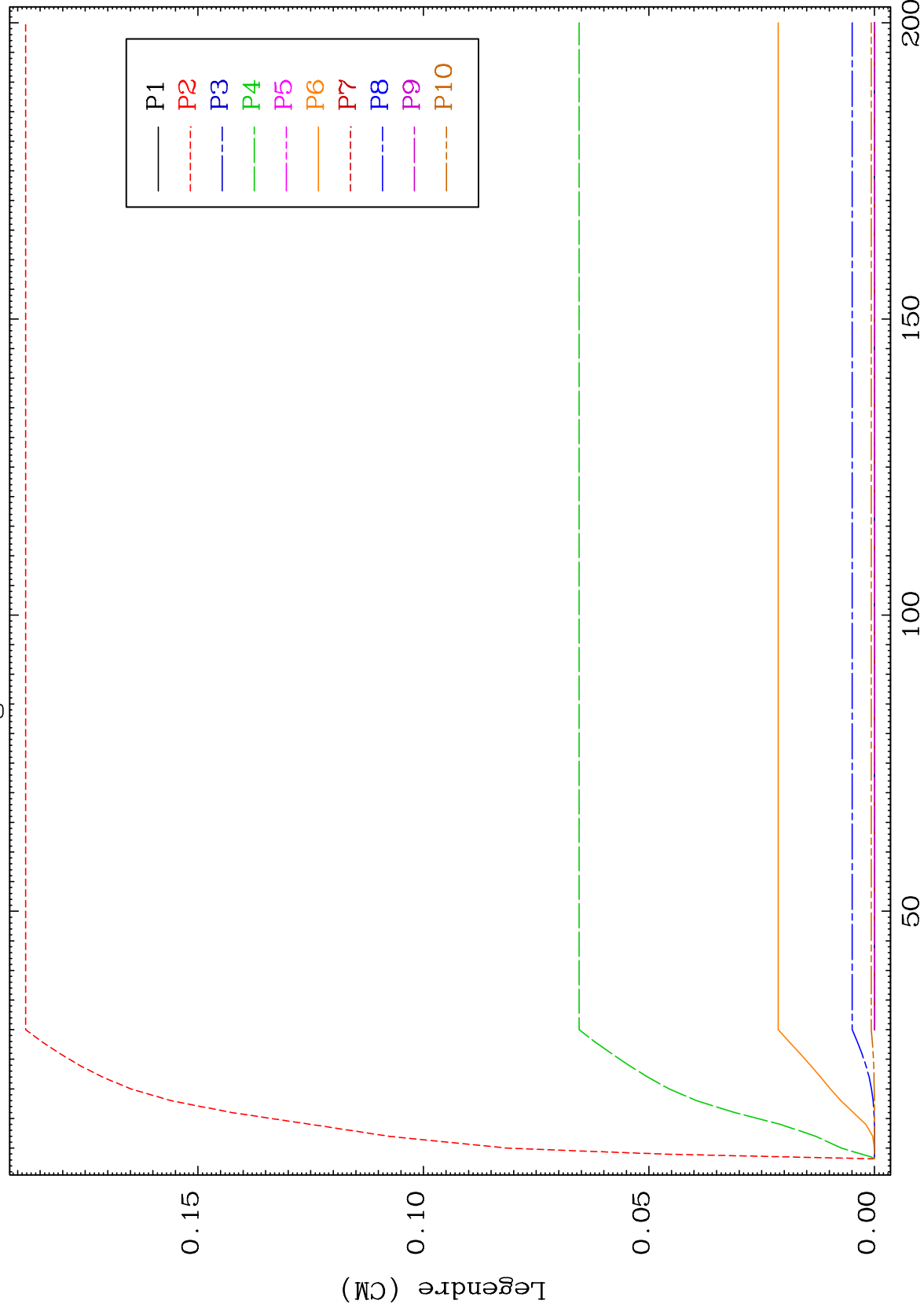
7-N -17



MAT 734

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

7-N -17



95

Incident Energy (MeV)

7-N -17

