

Program EVALPLOT
(Version 2021-1)

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

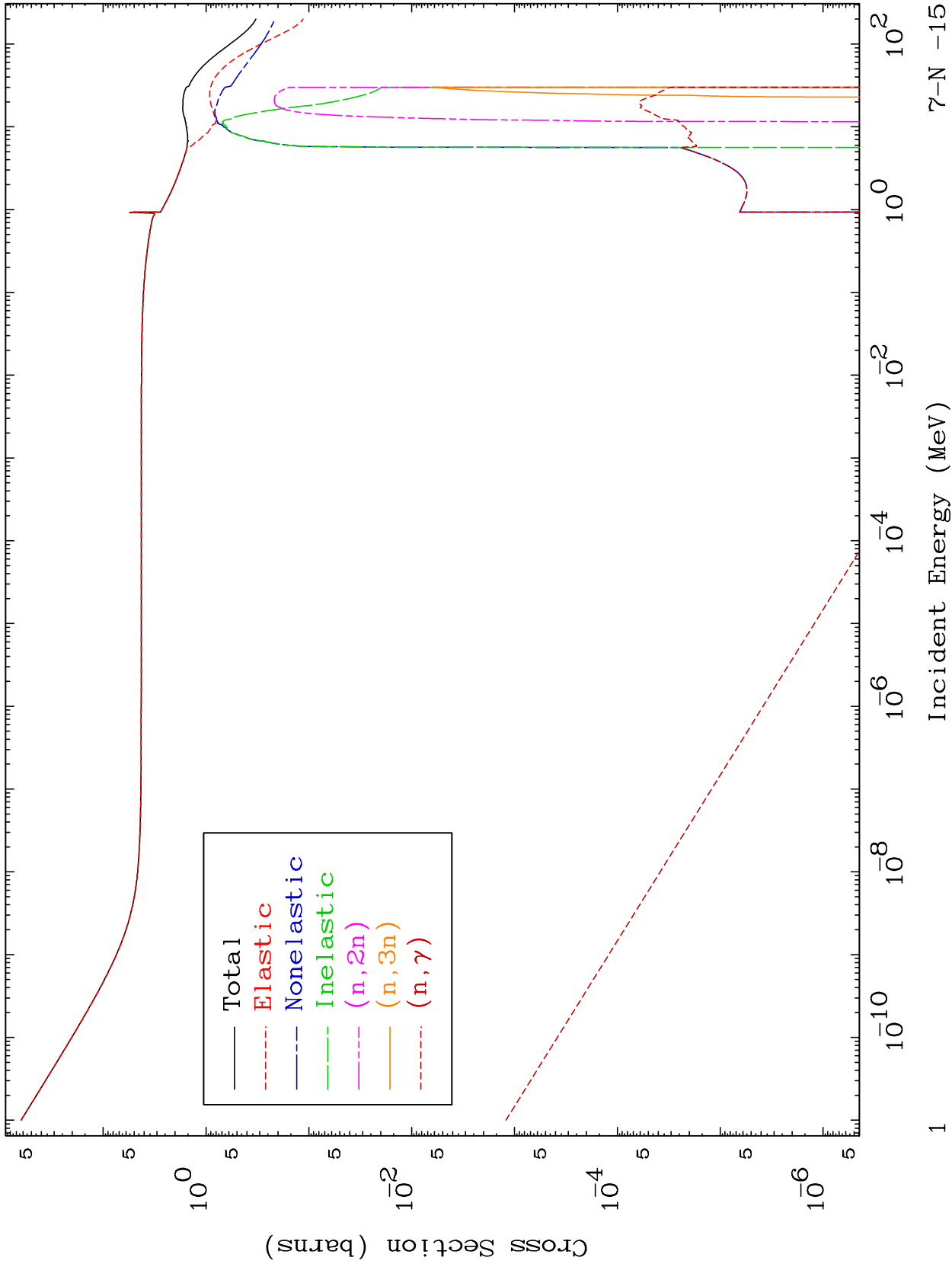
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 728

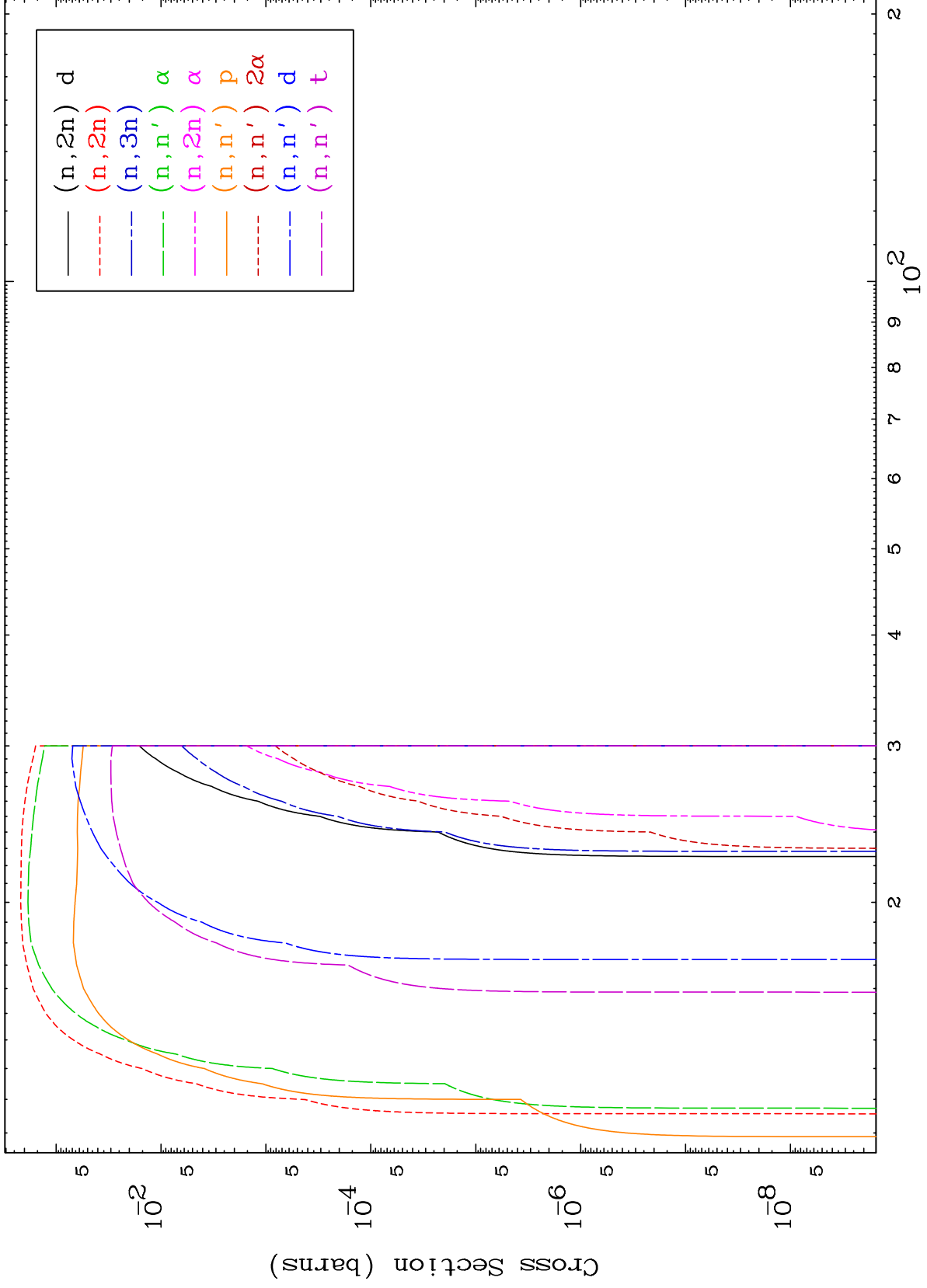
Neutron Major
293 Kelvin Cross Sections

7-N -15



1

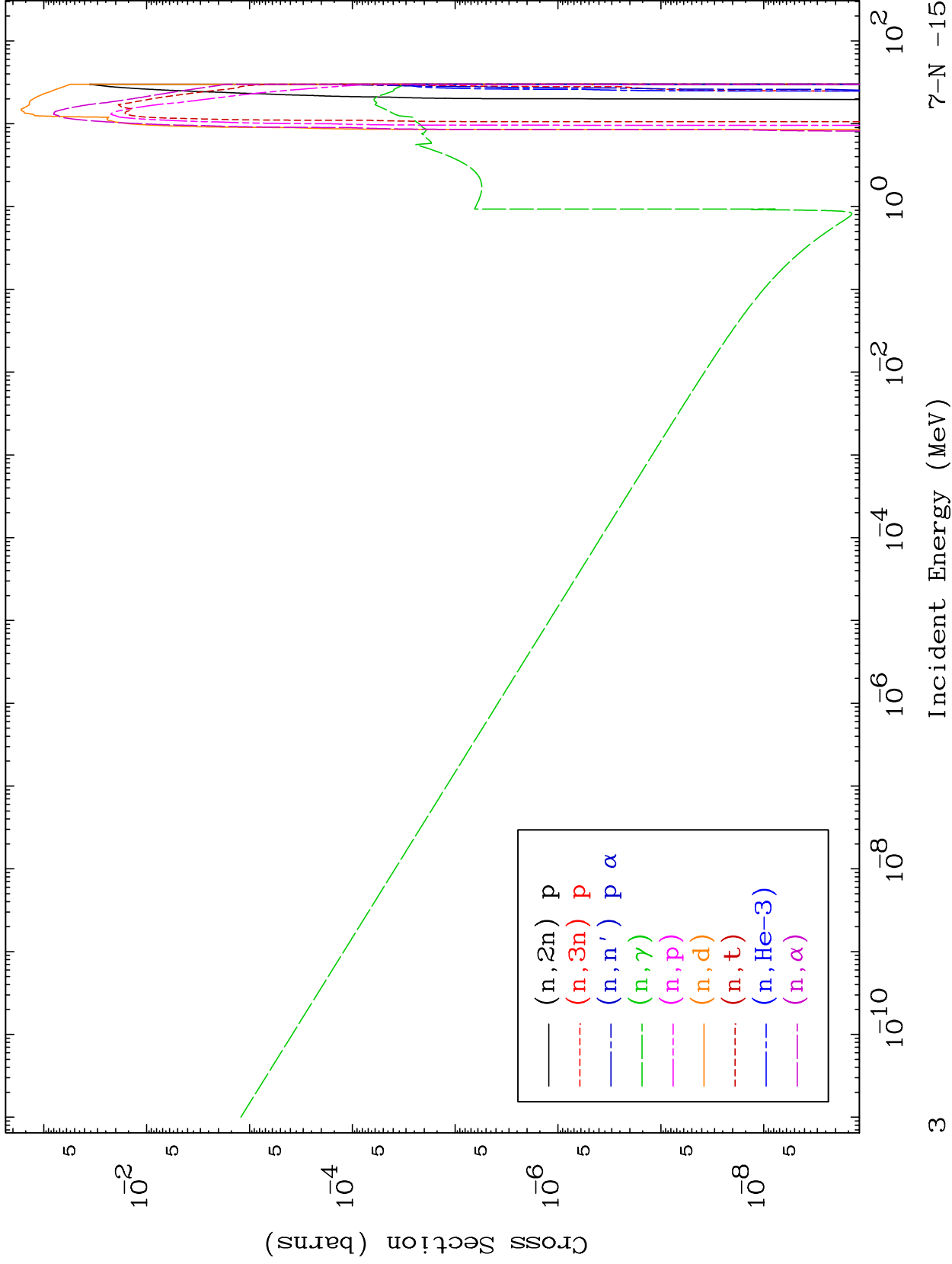
7-N -15



MAT 728

Neutron Absorption
293 Kelvin Cross Sections

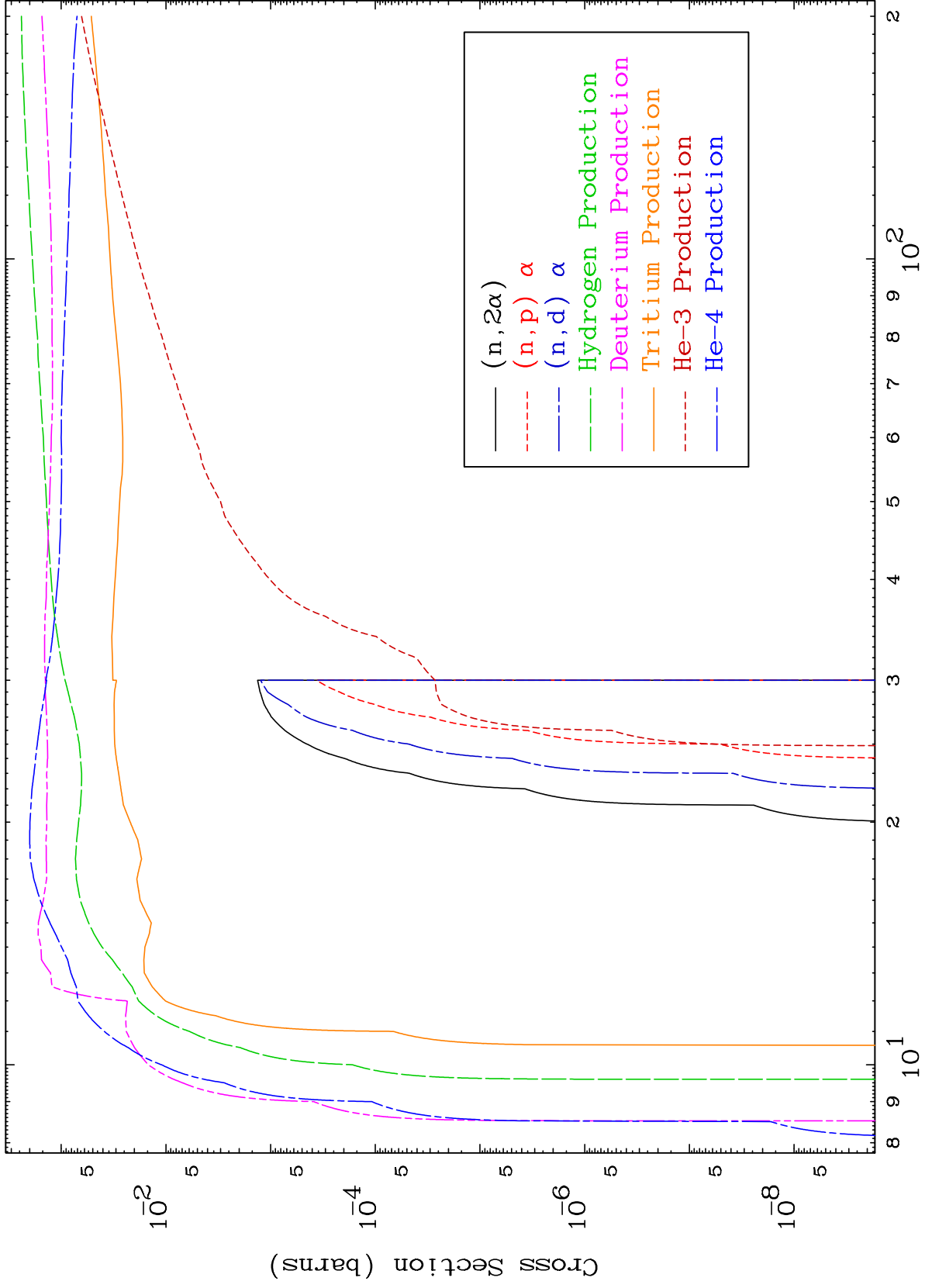
7-N -15



MAT 728

Neutron Absorption
293 Kelvin Cross Sections

7-N -15



Incident Energy (MeV)

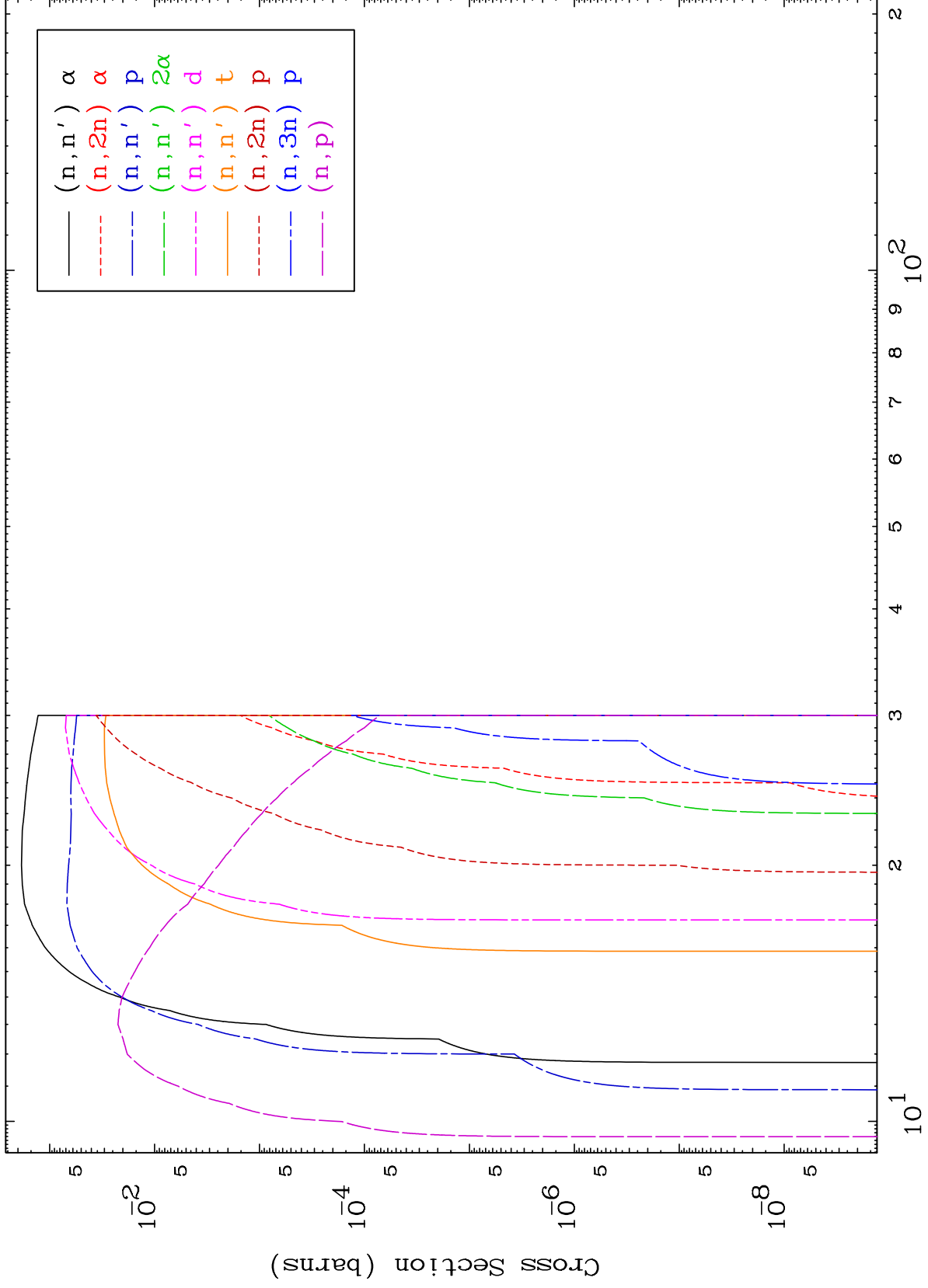
7-N -15

4

MAT 728

Charged Particle
293 Kelvin Cross Sections

7-N -15



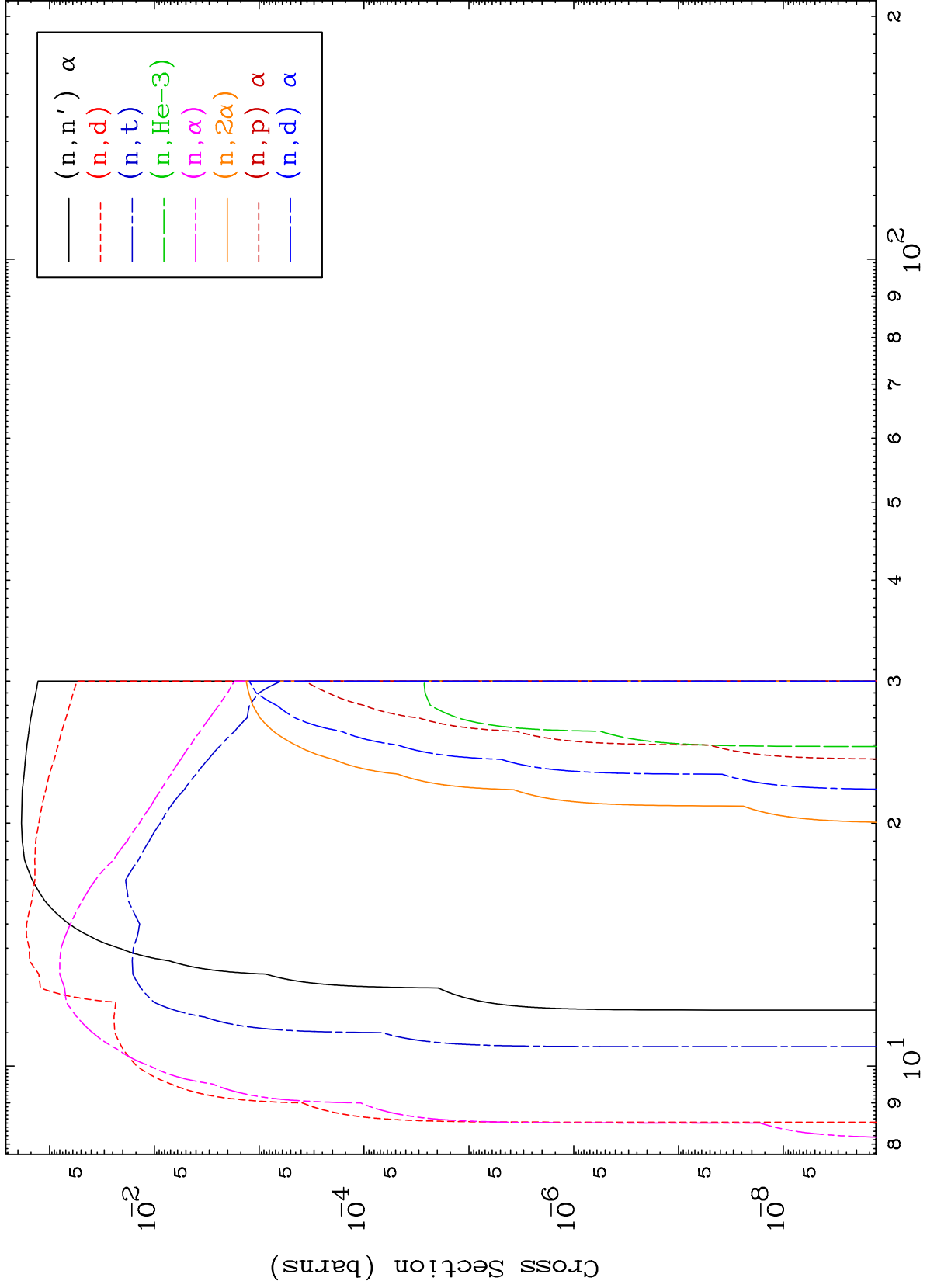
Incident Energy (MeV)

7-N -15

MAT 728

Charged Particle
293 Kelvin Cross Sections

7-N -15



Incident Energy (MeV)

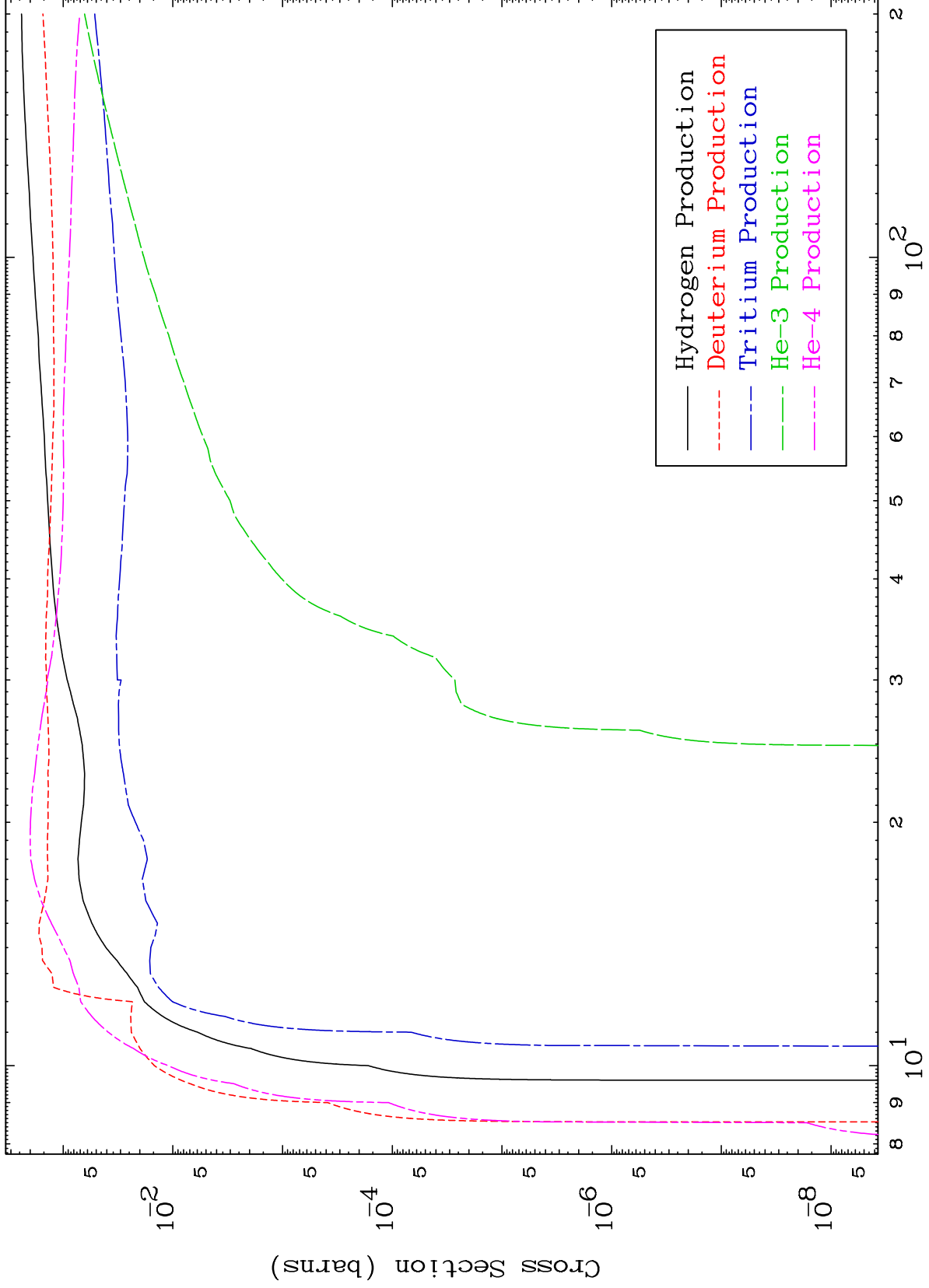
7-N -15

6

MAT 728

Particle Production
293 Kelvin Cross Sections

7-N -15



Incident Energy (MeV)

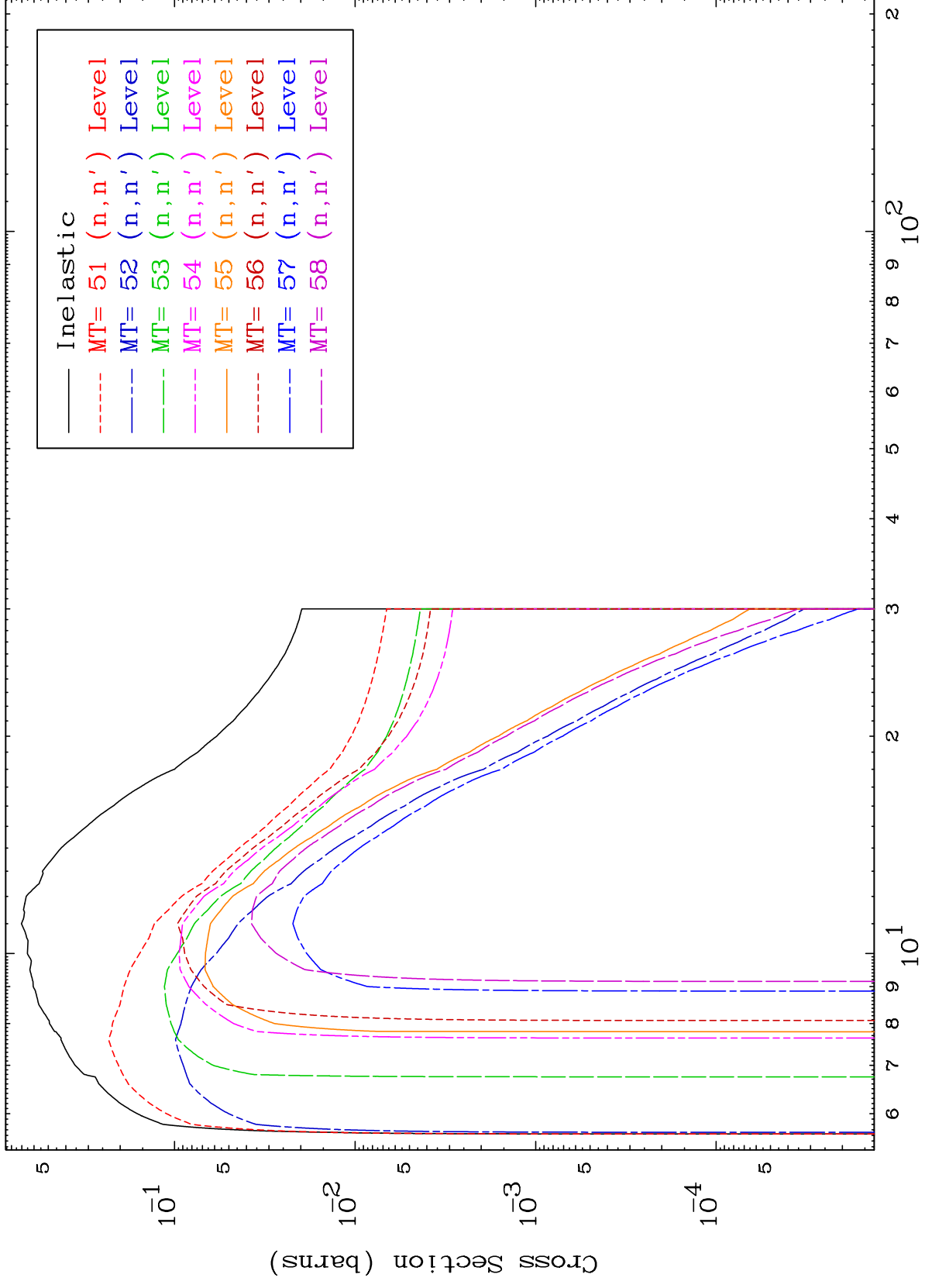
7-N -15

7

MAT 728

(n,n') Levels
293 Kelvin Cross Sections

7-N -15



8

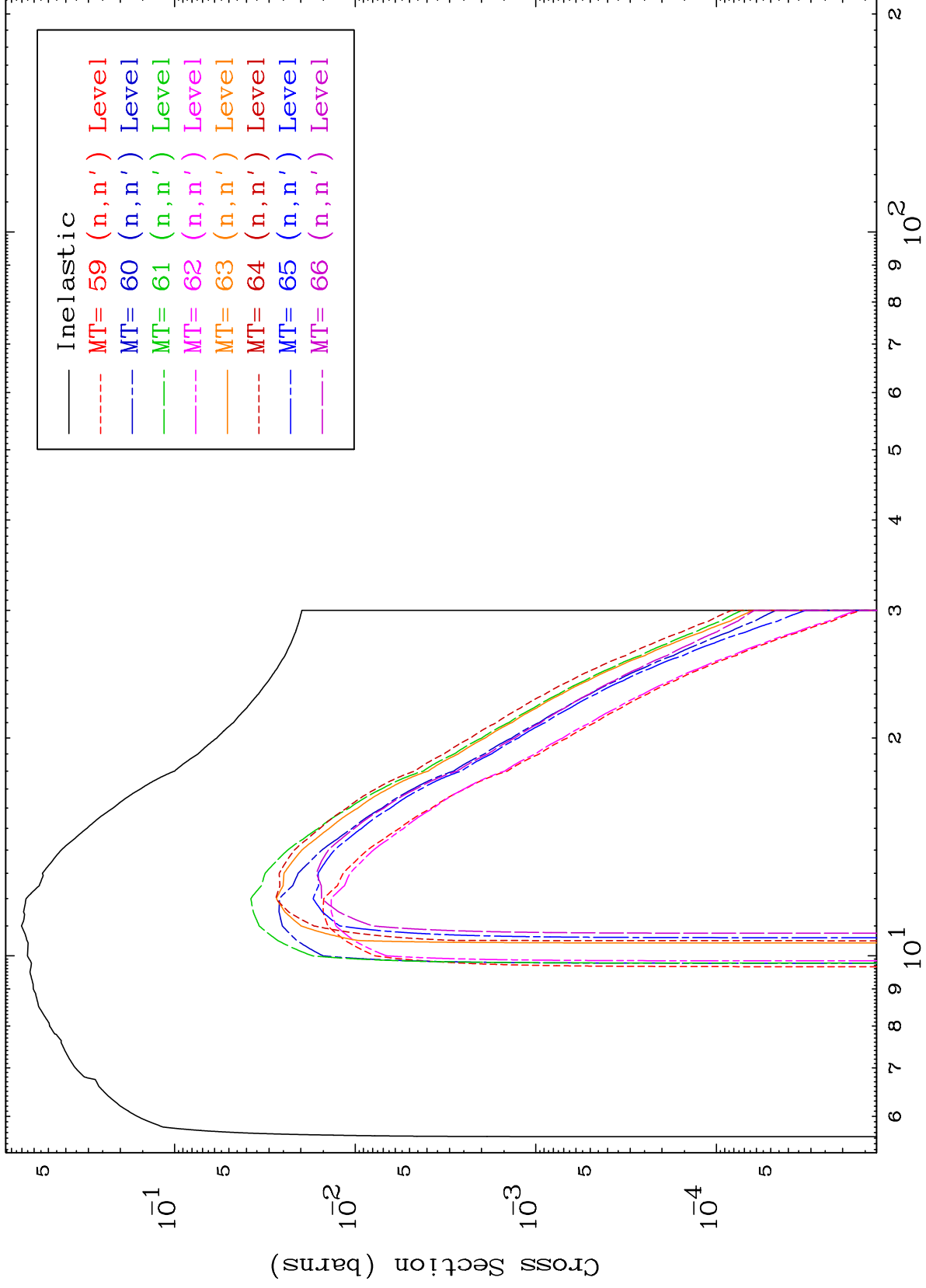
Incident Energy (MeV)

7-N -15

MAT 728

(n,n') Levels
293 Kelvin Cross Sections

7-N -15



9

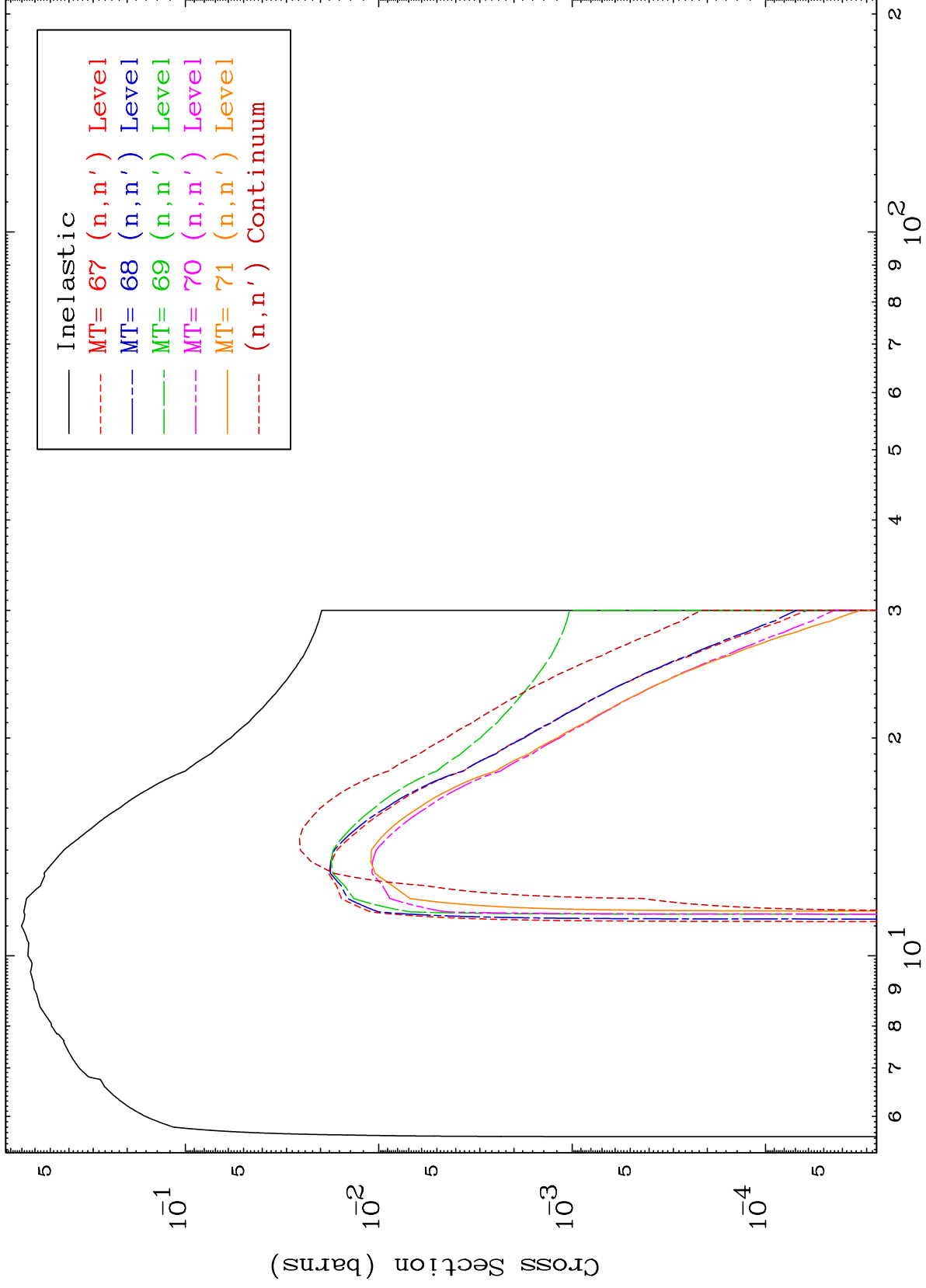
Incident Energy (MeV)

7-N -15

MAT 728

(n,n') Levels
293 Kelvin Cross Sections

7-N -15



10

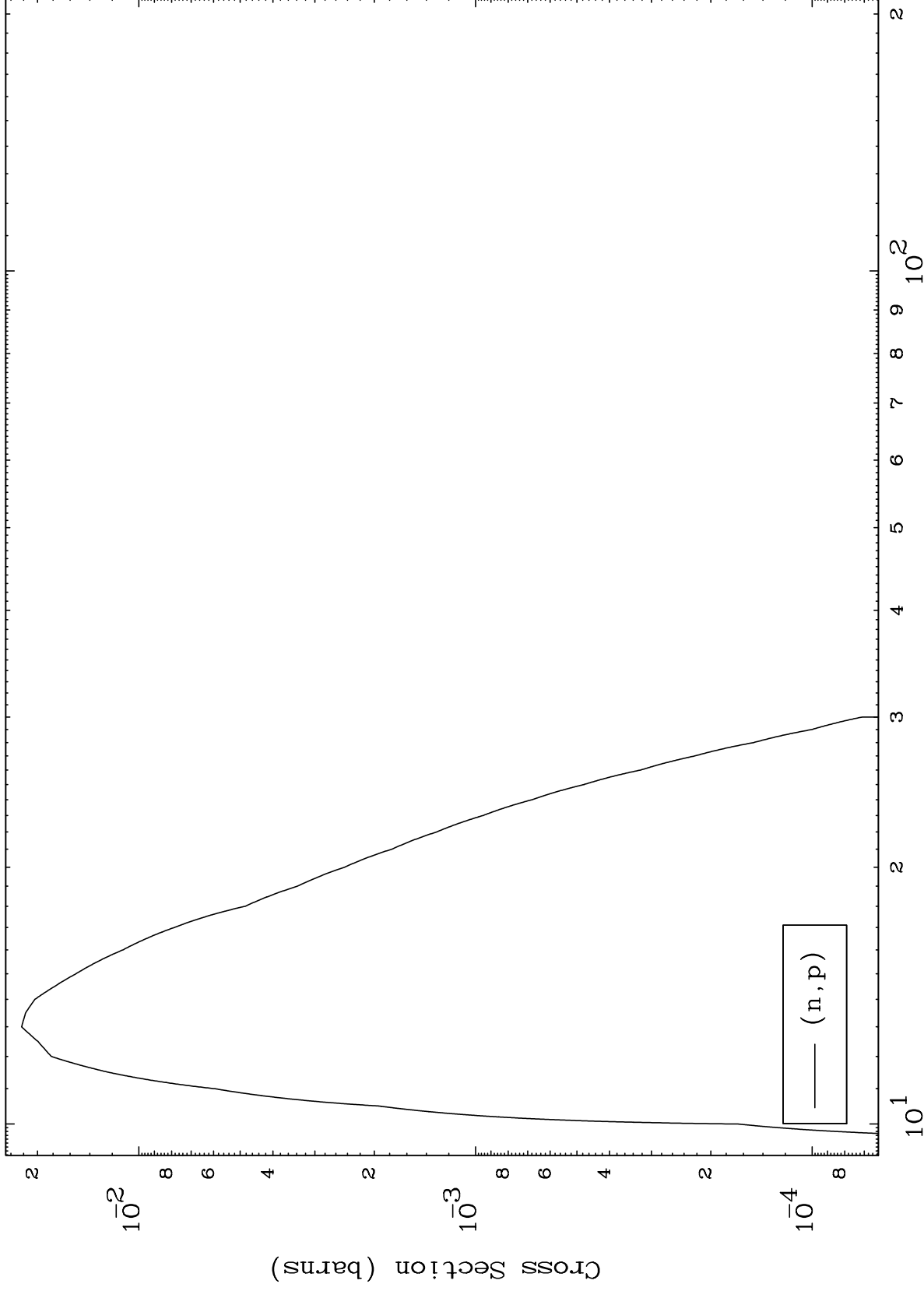
Incident Energy (MeV)

7-N -15

MAT 728

(n,p) Levels
293 Kelvin Cross Sections

7-N -15



11

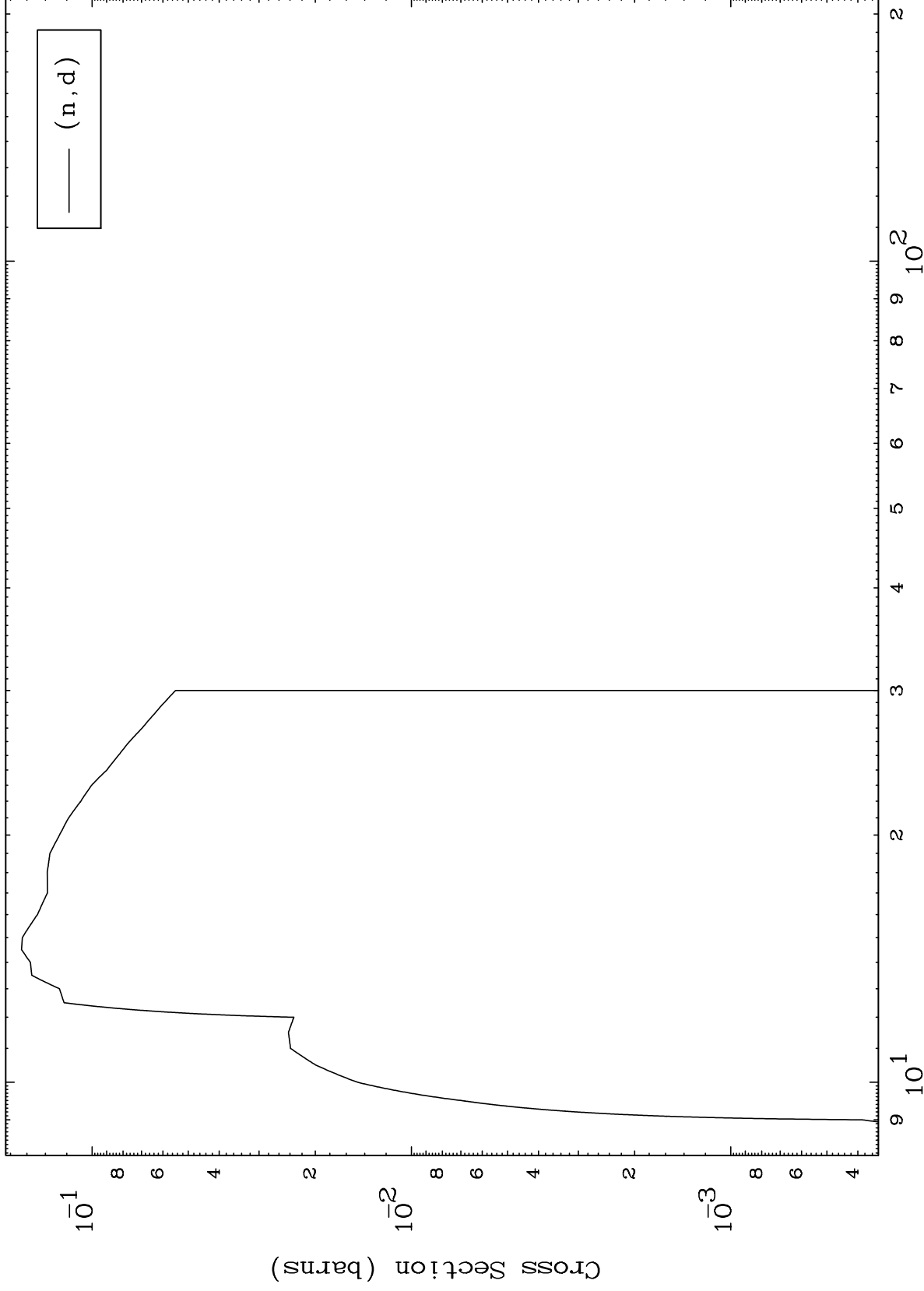
Incident Energy (MeV)

7-N -15

MAT 728

(n,d) Levels
293 Kelvin Cross Sections

7-N -15



12

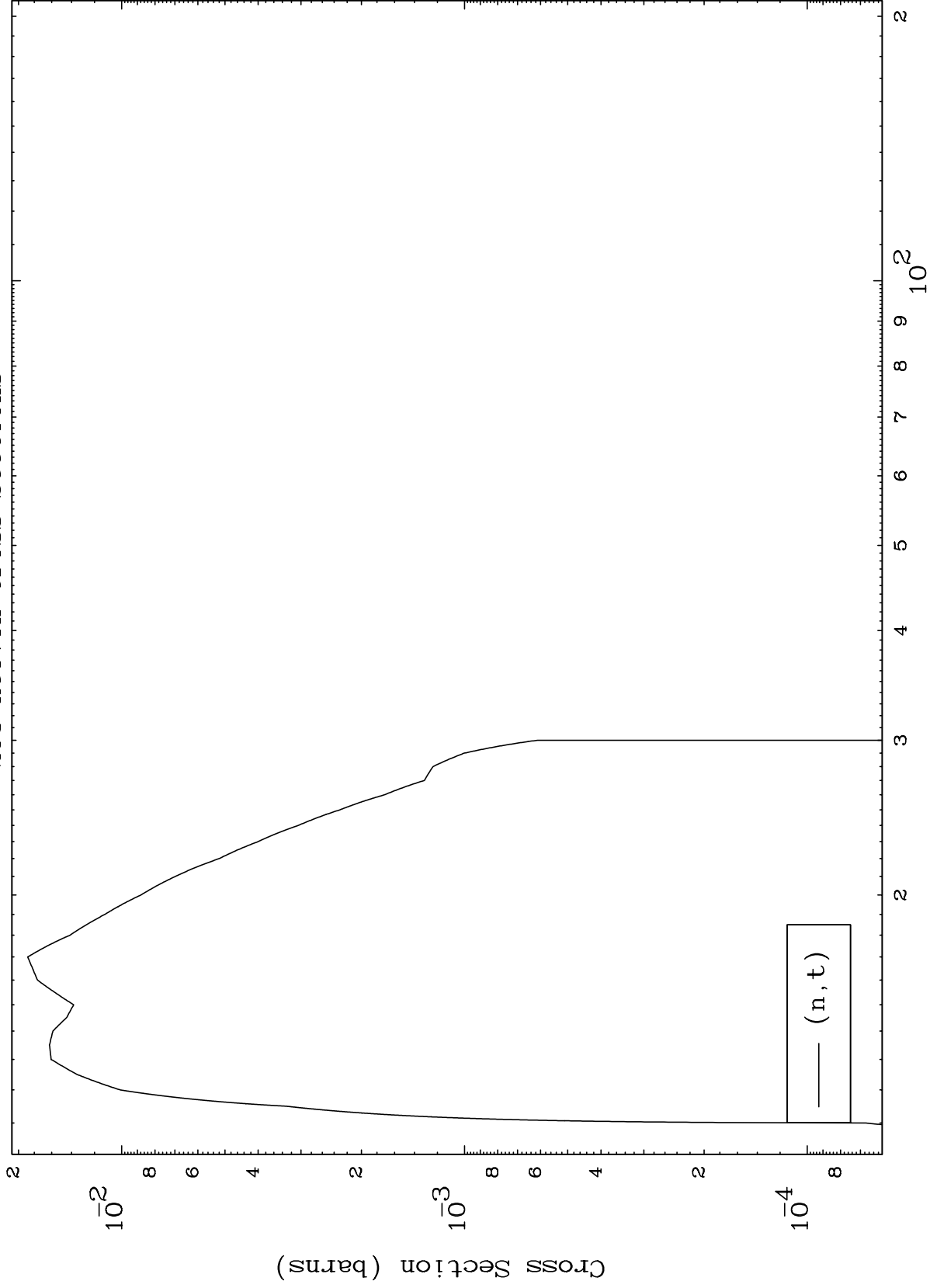
Incident Energy (MeV)

7-N -15

MAT 728

(n,t) Levels
293 Kelvin Cross Sections

7-N -15



13

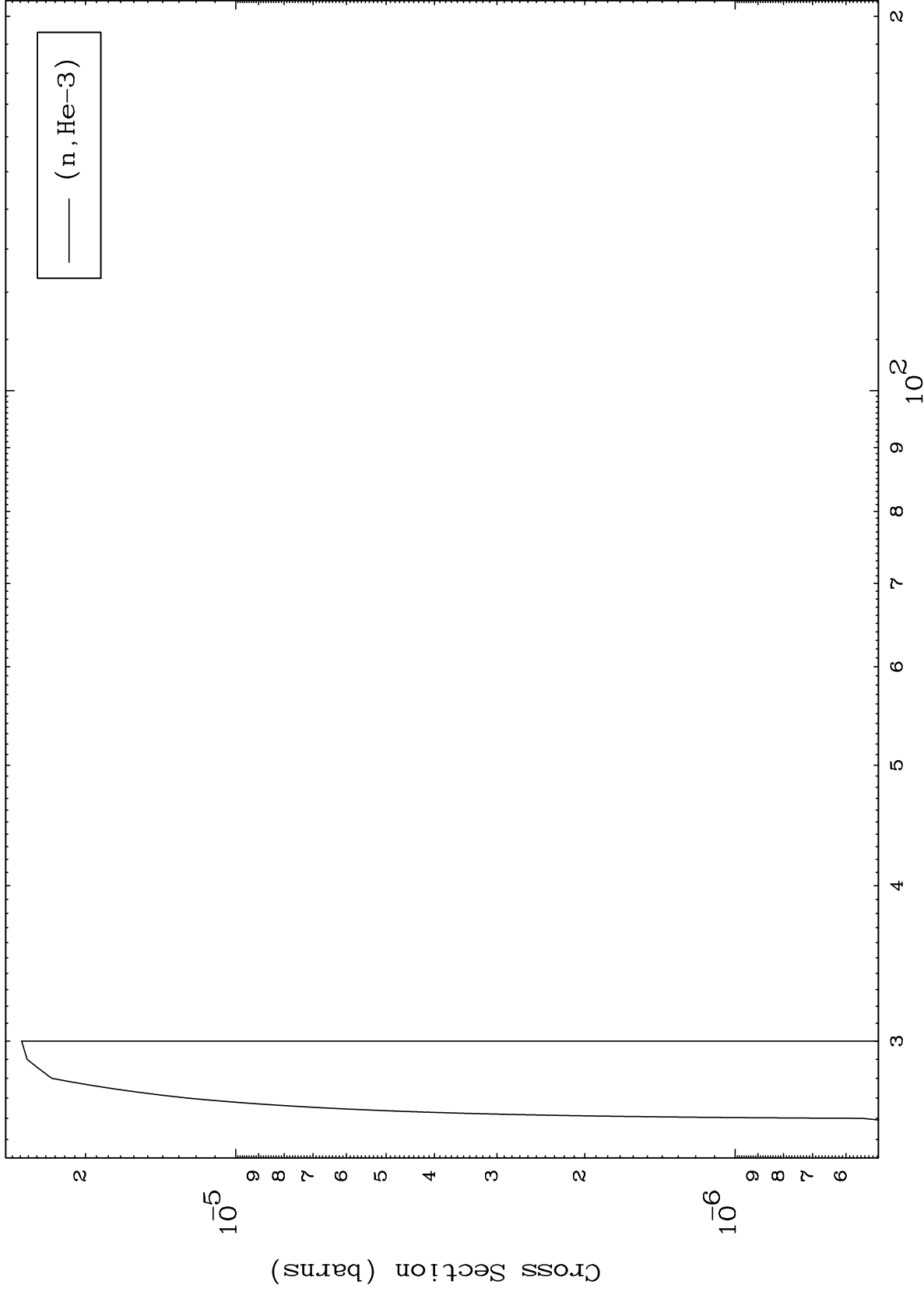
Incident Energy (MeV)

7-N -15

MAT 728

(n,He3) Levels
293 Kelvin Cross Sections

7-N -15



14

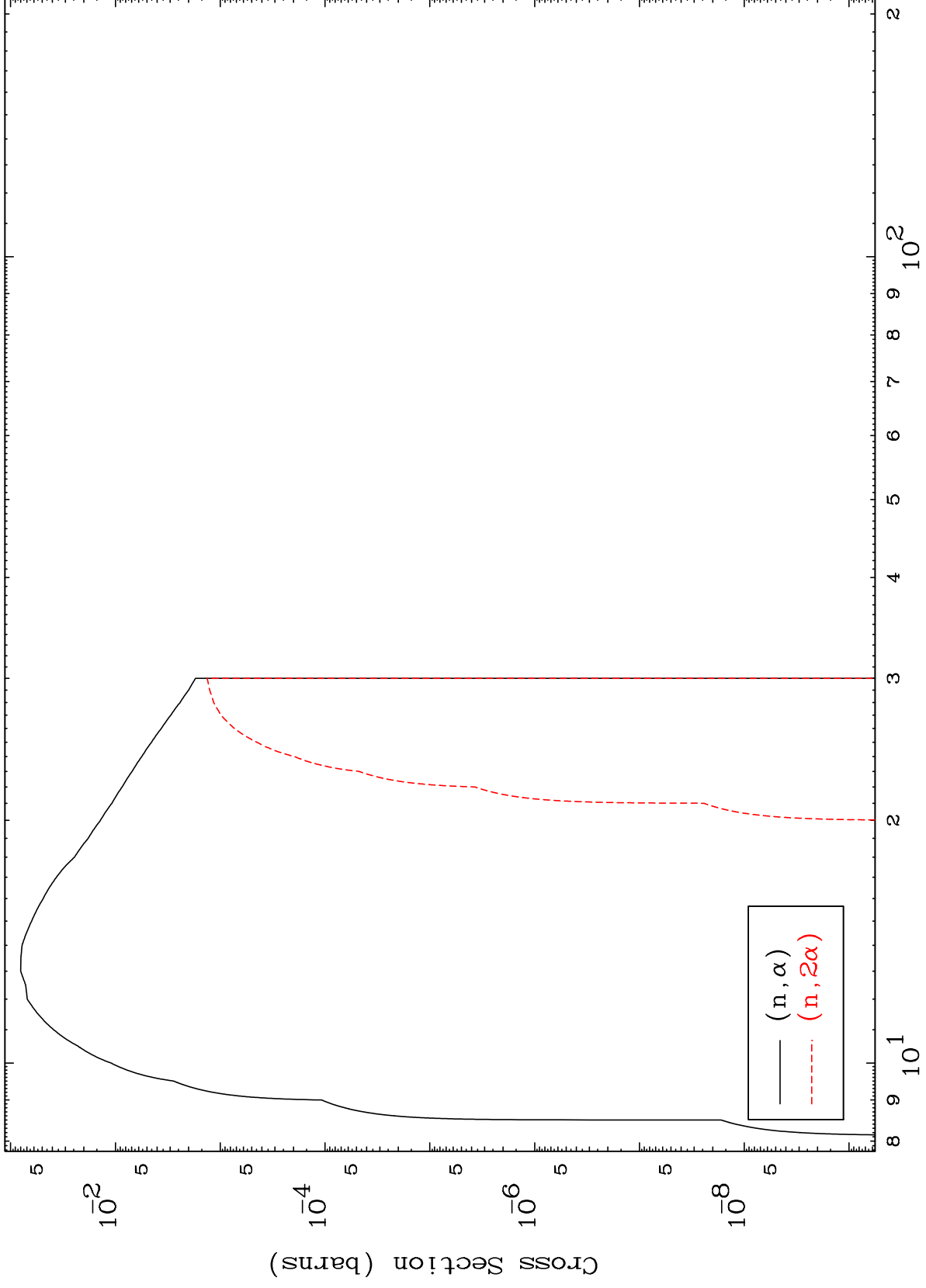
Incident Energy (MeV)

7-N -15

MAT 728

(n,α) Levels
293 Kelvin Cross Sections

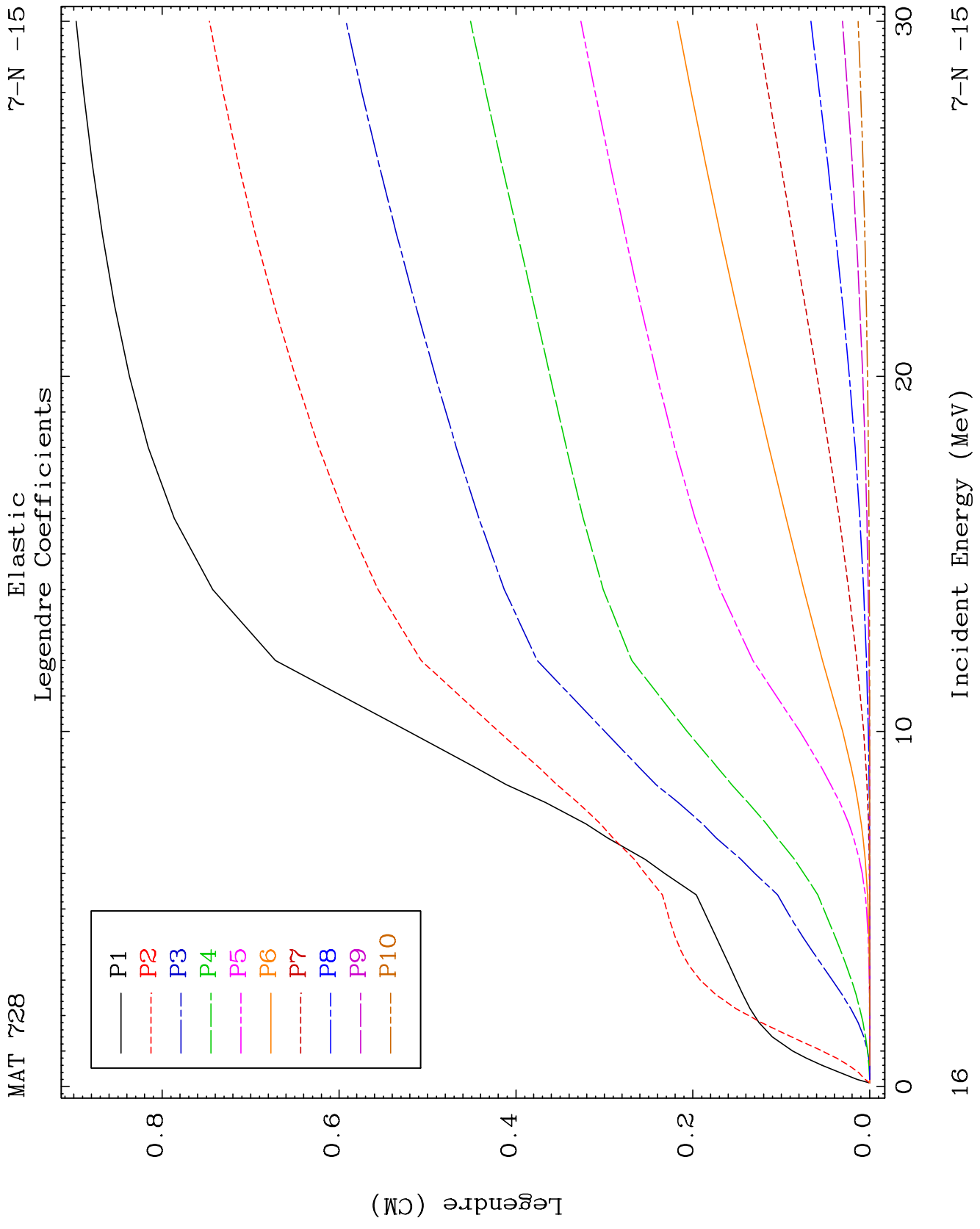
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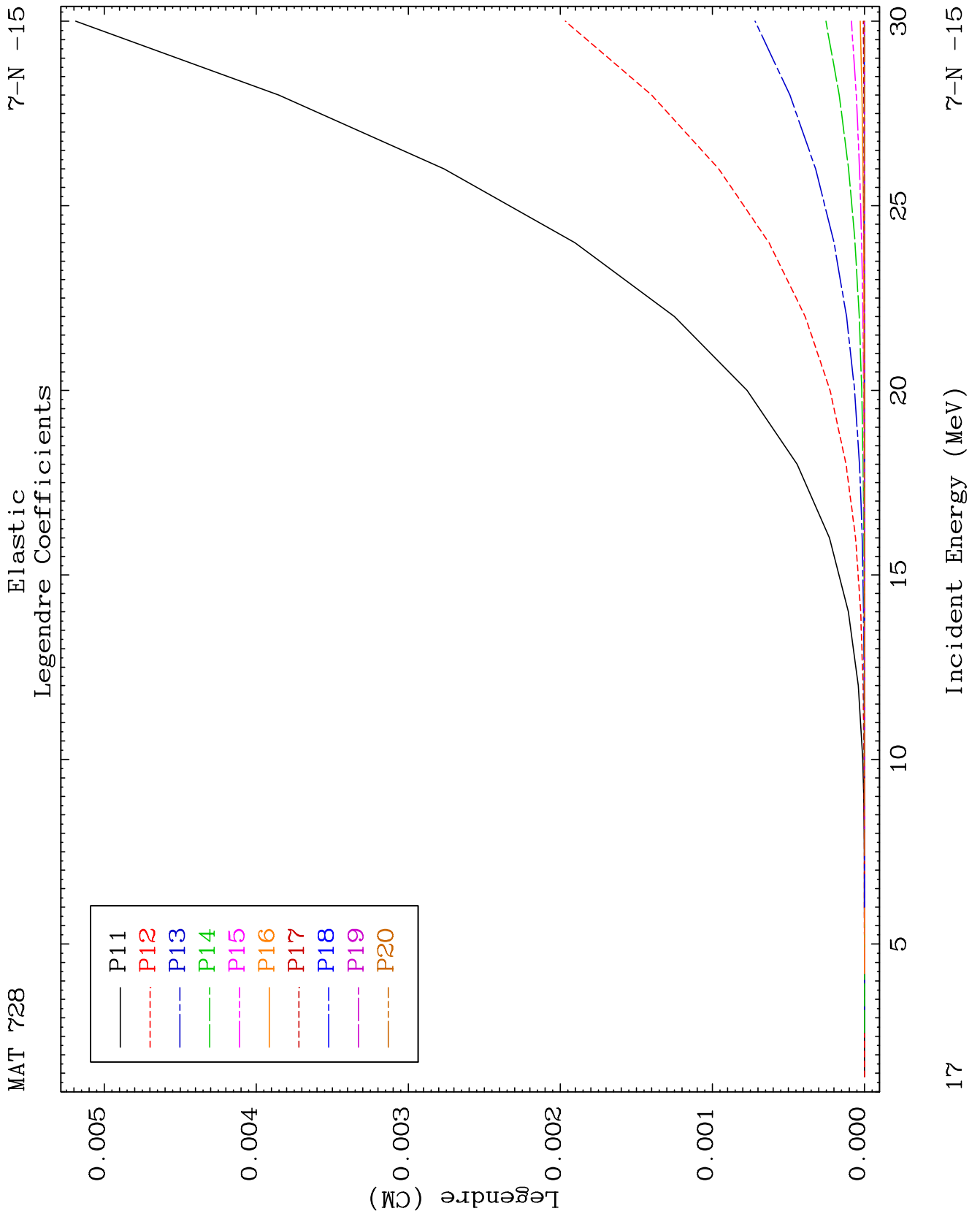


15

Incident Energy (MeV)

7-N -15





MAT 728

Elastic Legendre Coefficients

7-N -15

17

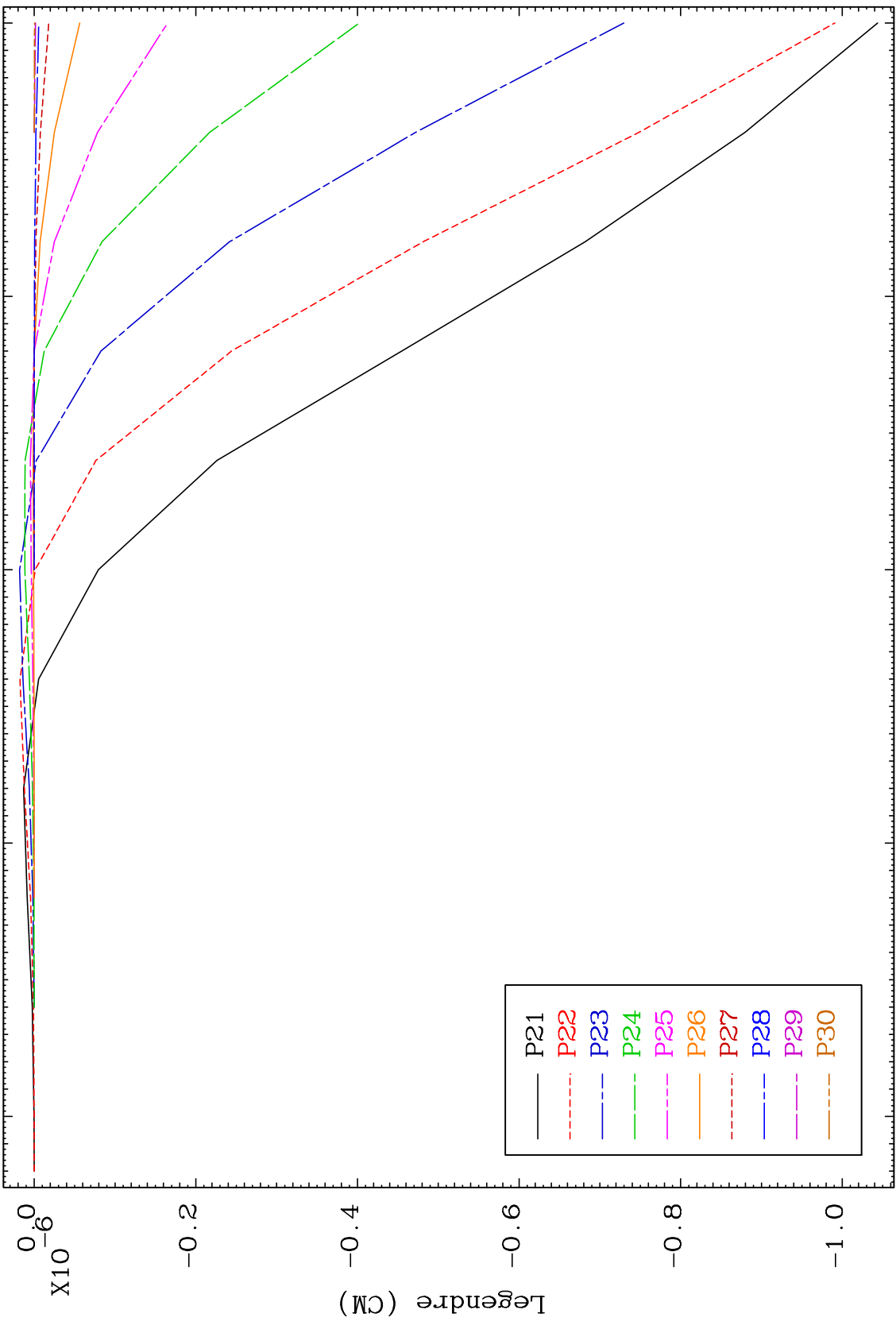
Incident Energy (MeV)

7-N -15

MAT 728

Elastic Legendre Coefficients

7-N -15



18

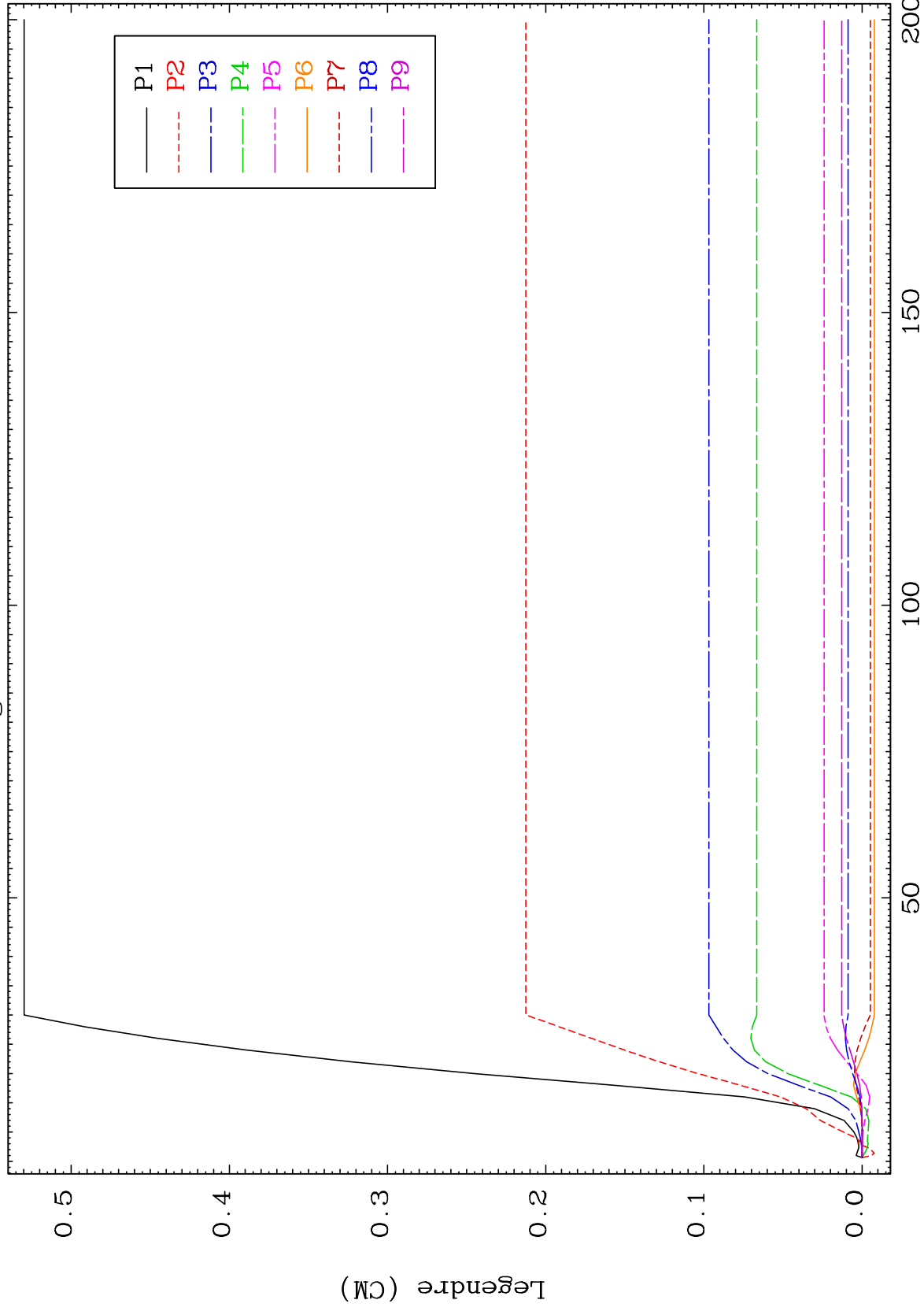
Incident Energy (MeV)

7-N -15

MAT 728

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

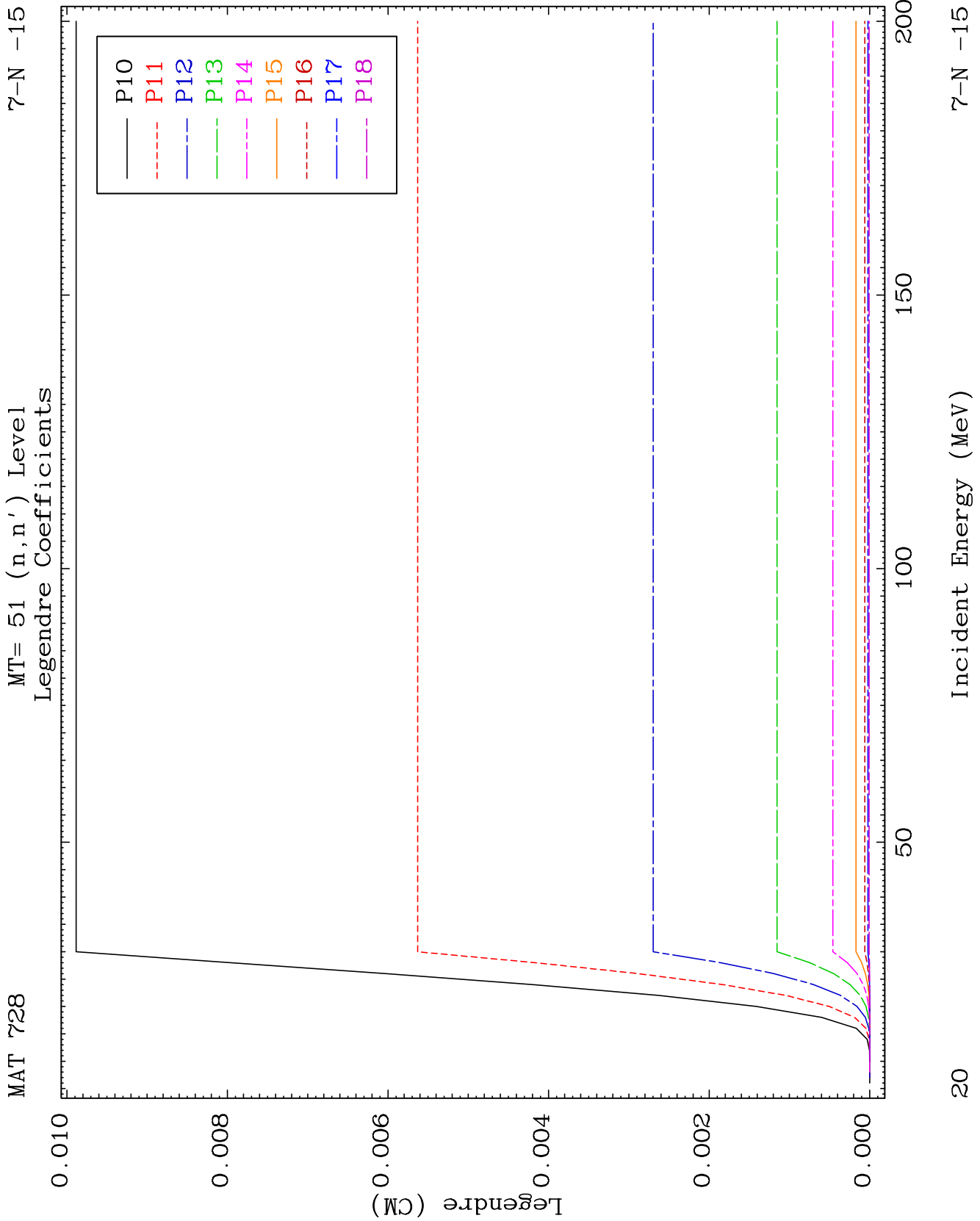
7-N -15



19

Incident Energy (MeV)

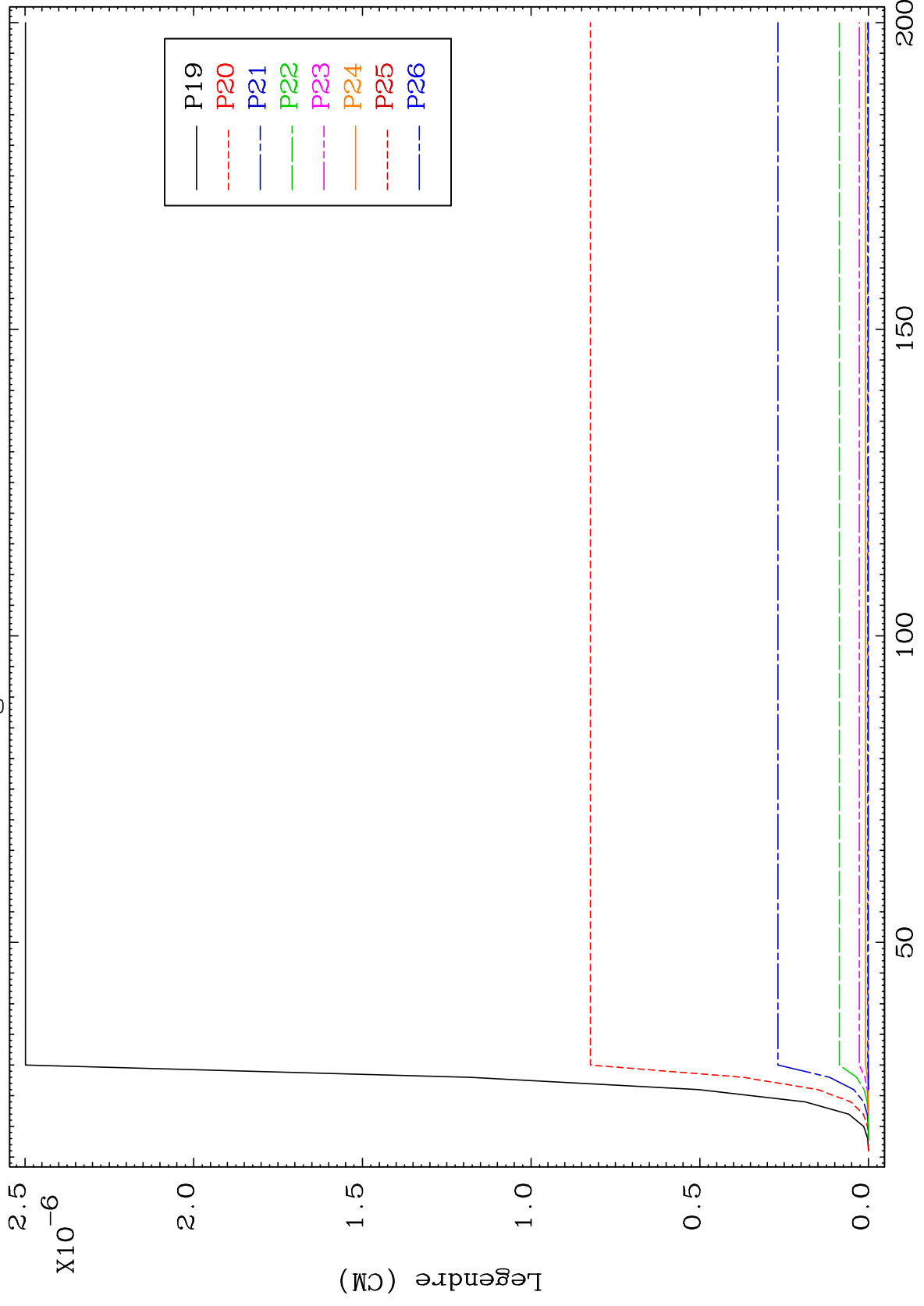
7-N -15



MAT 728

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

7-N -15



21

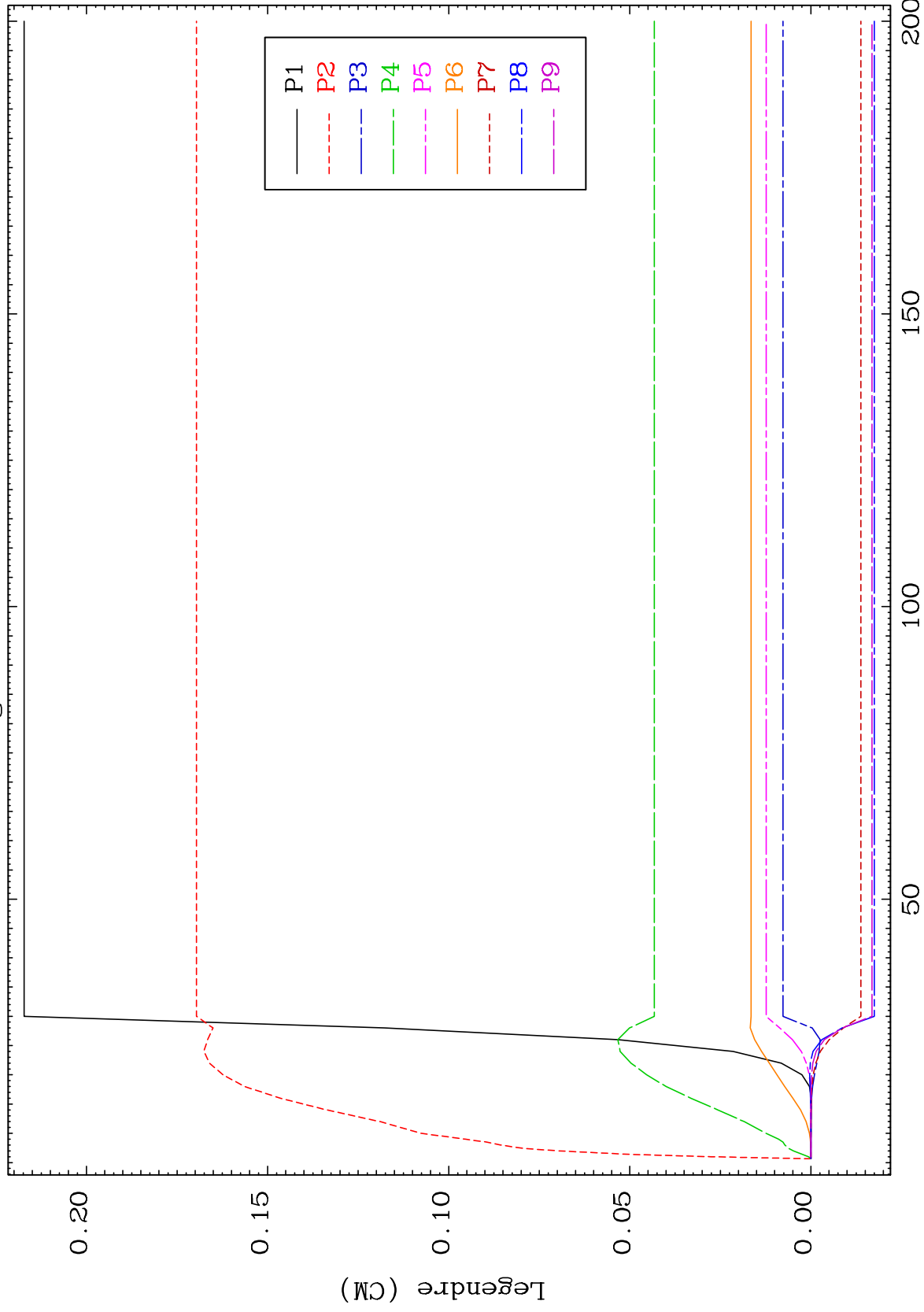
Incident Energy (MeV)

7-N -15

MAT 728

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

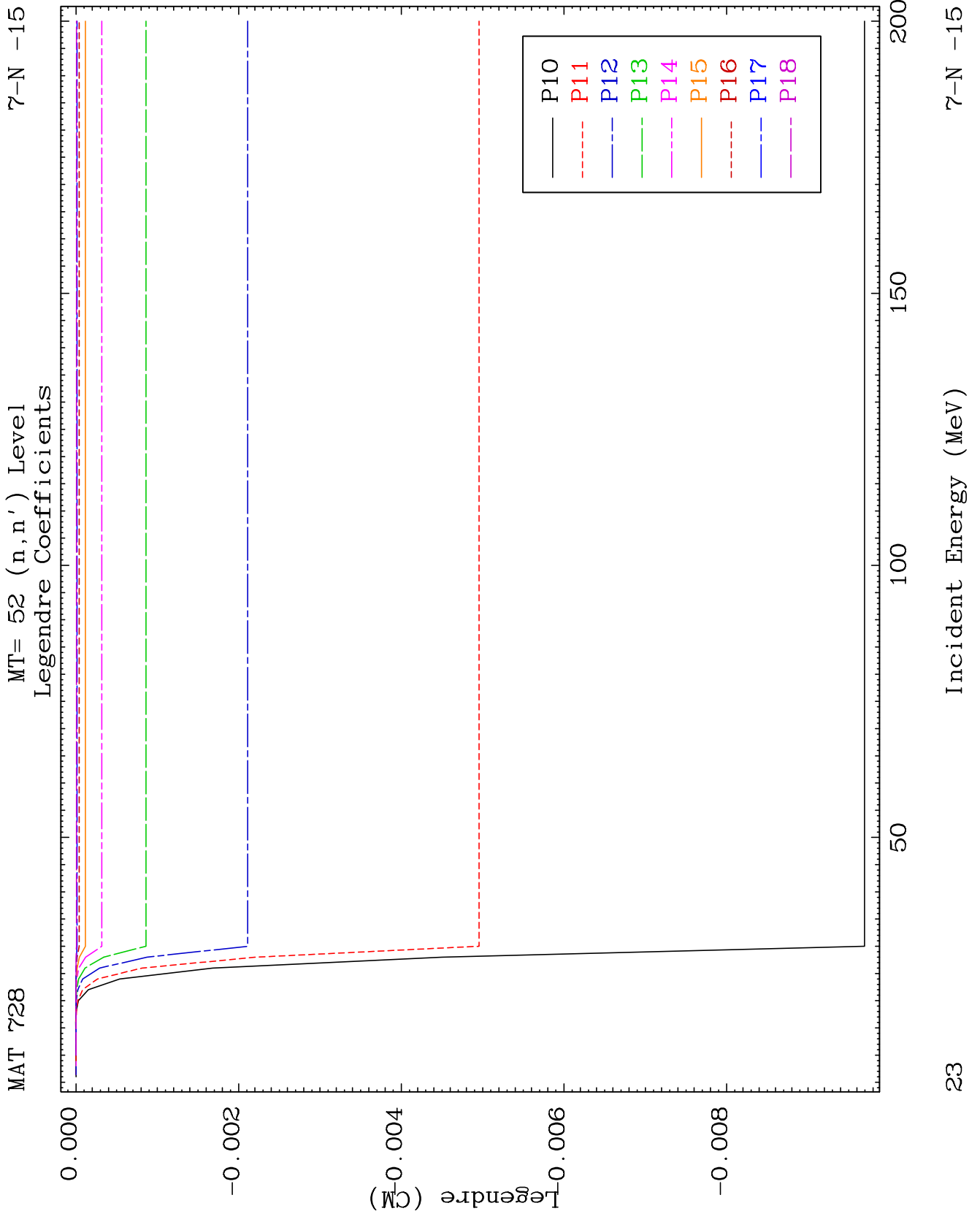
7-N -15

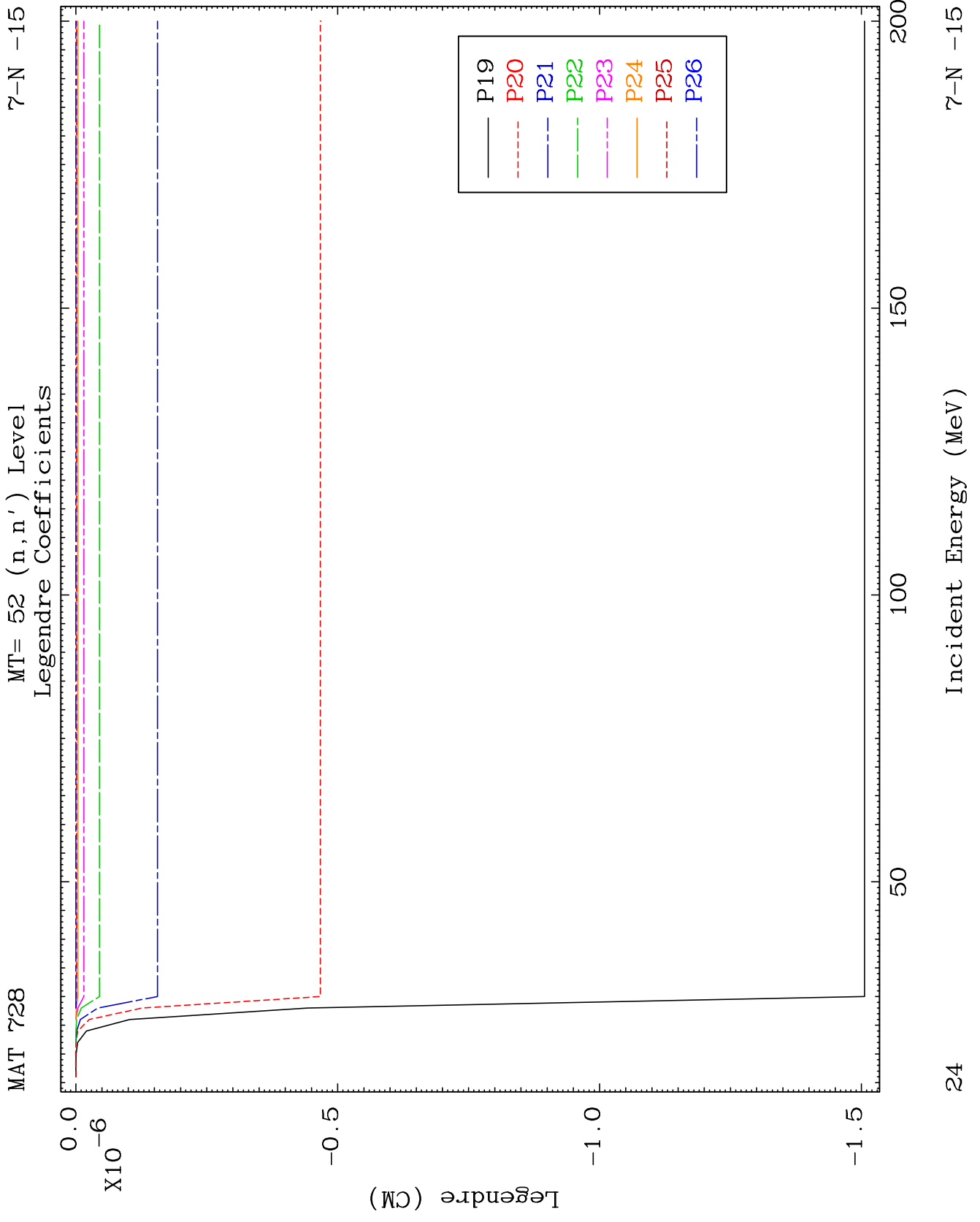


22

Incident Energy (MeV)

7-N -15

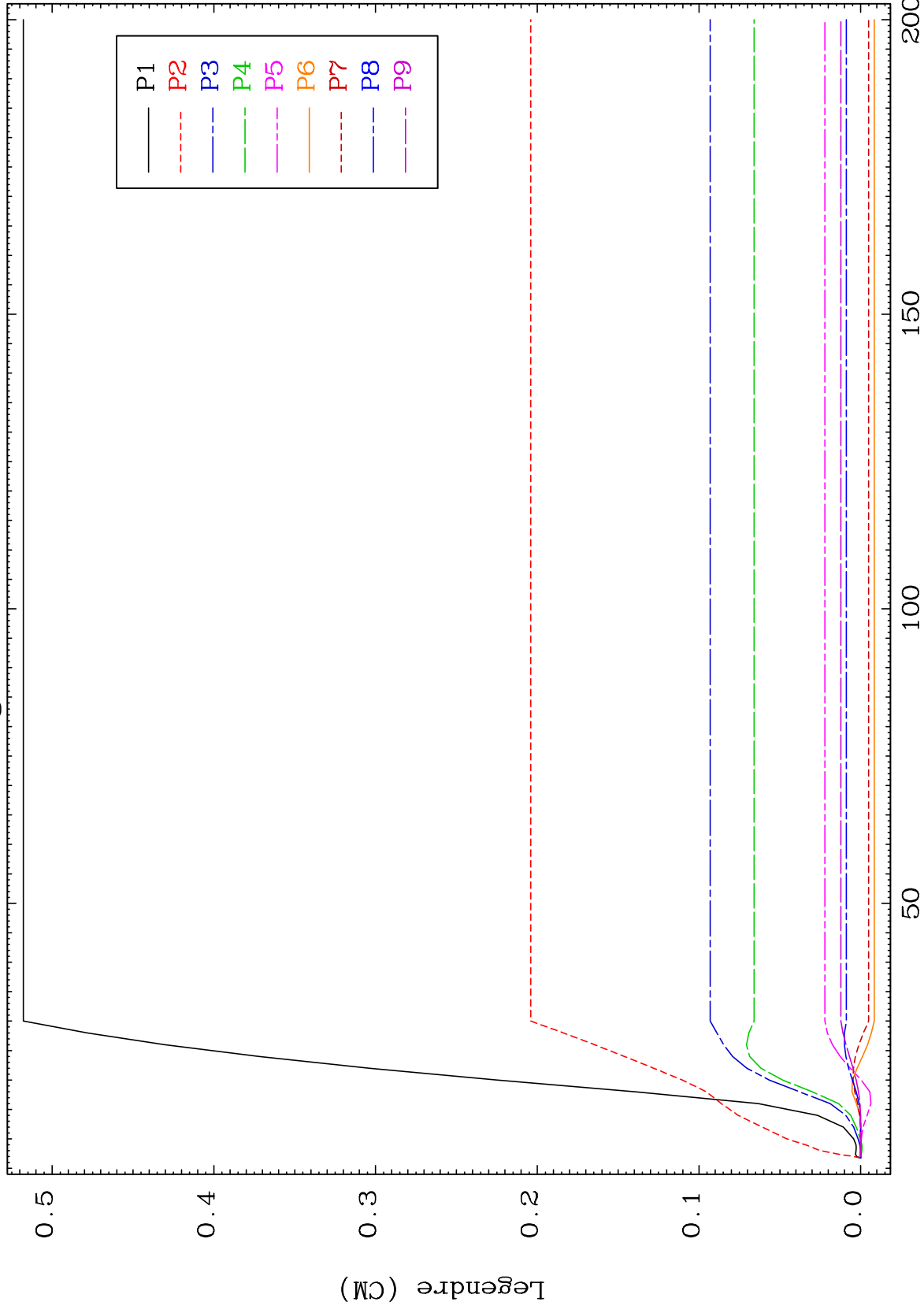




MAT 728

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

7-N -15



25

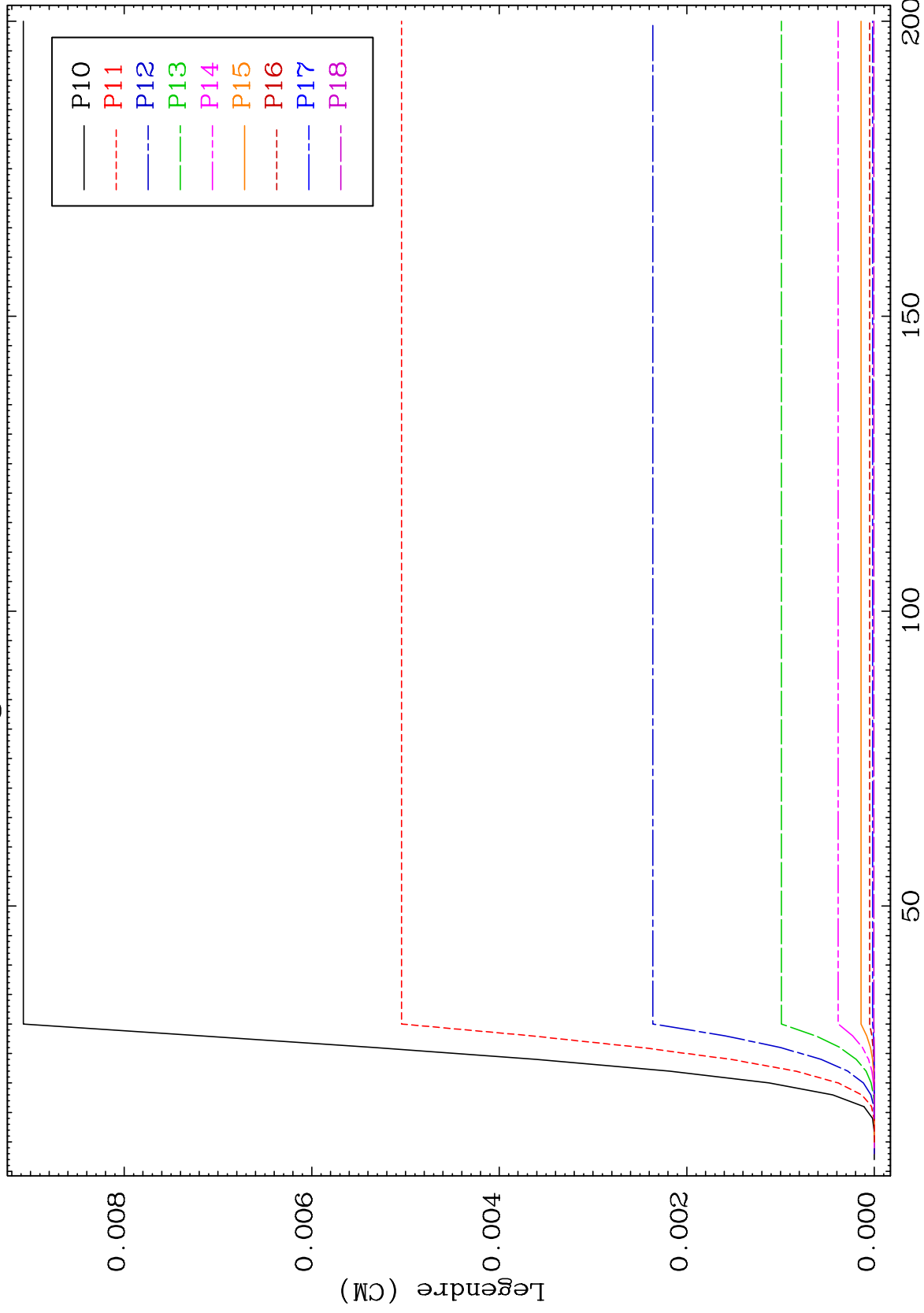
Incident Energy (MeV)

7-N -15

MAT 728

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

7-N -15



26

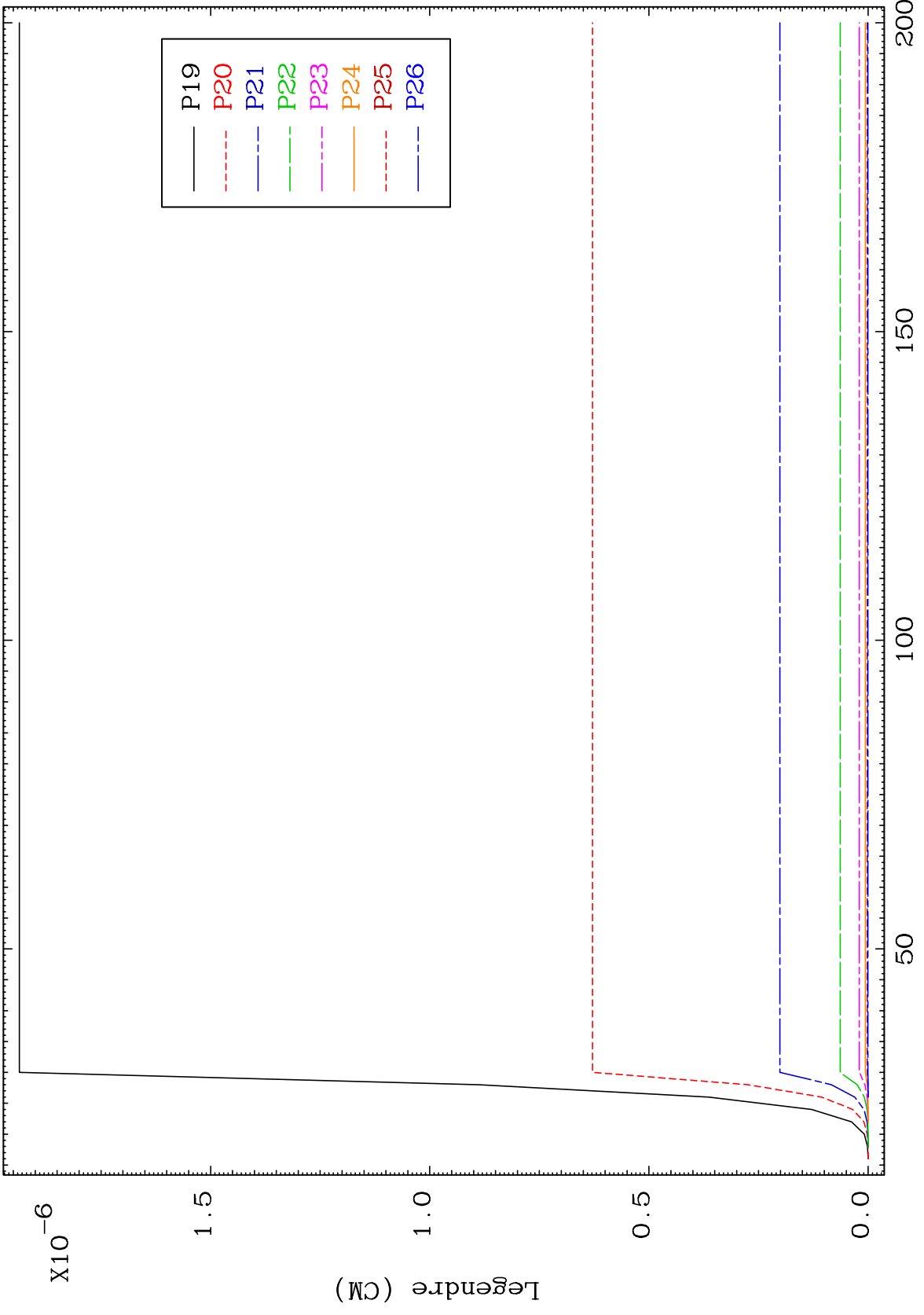
Incident Energy (MeV)

7-N -15

MAT 728

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

7-N -15



27

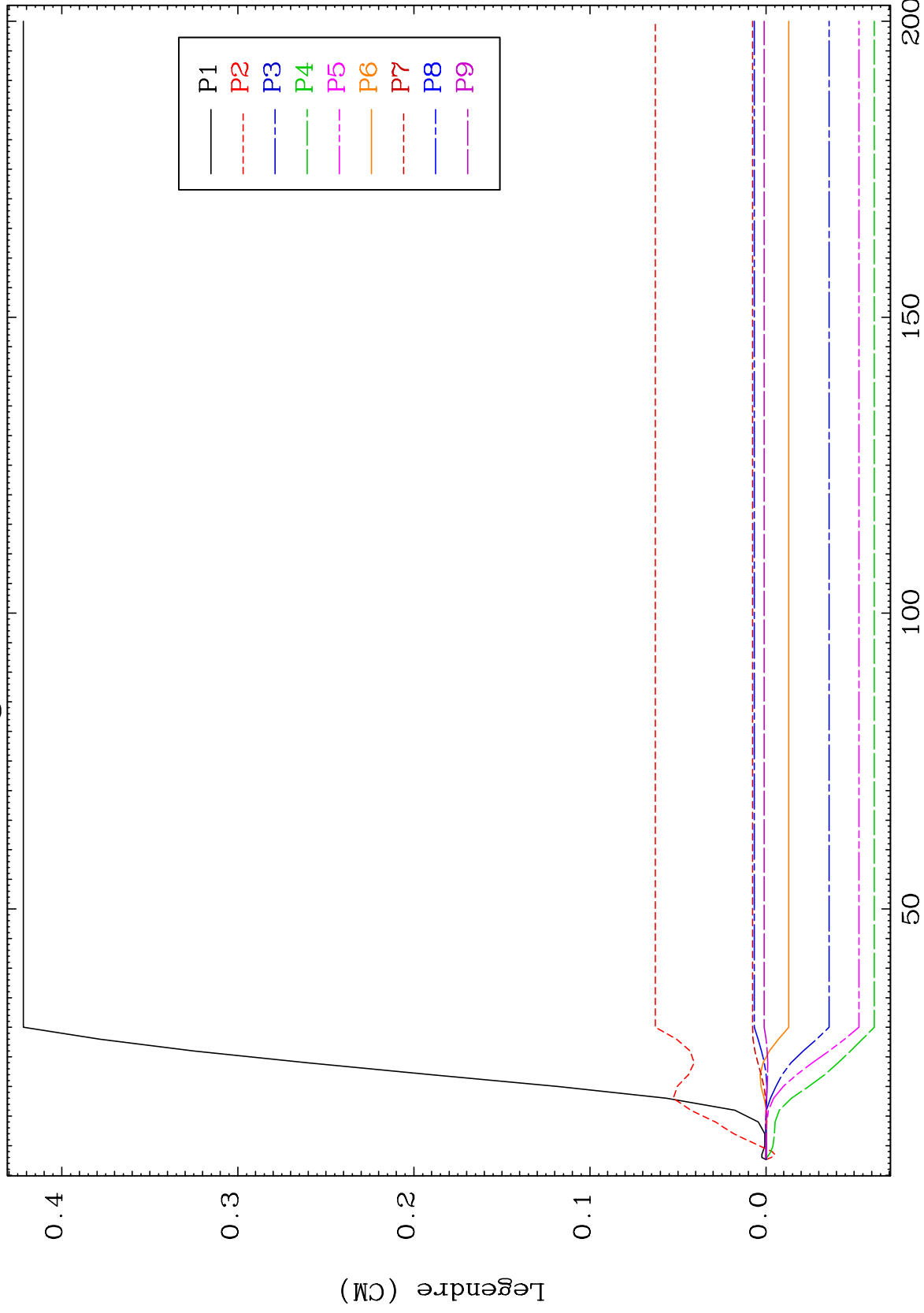
Incident Energy (MeV)

7-N -15

MAT 728

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

7-N -15



28

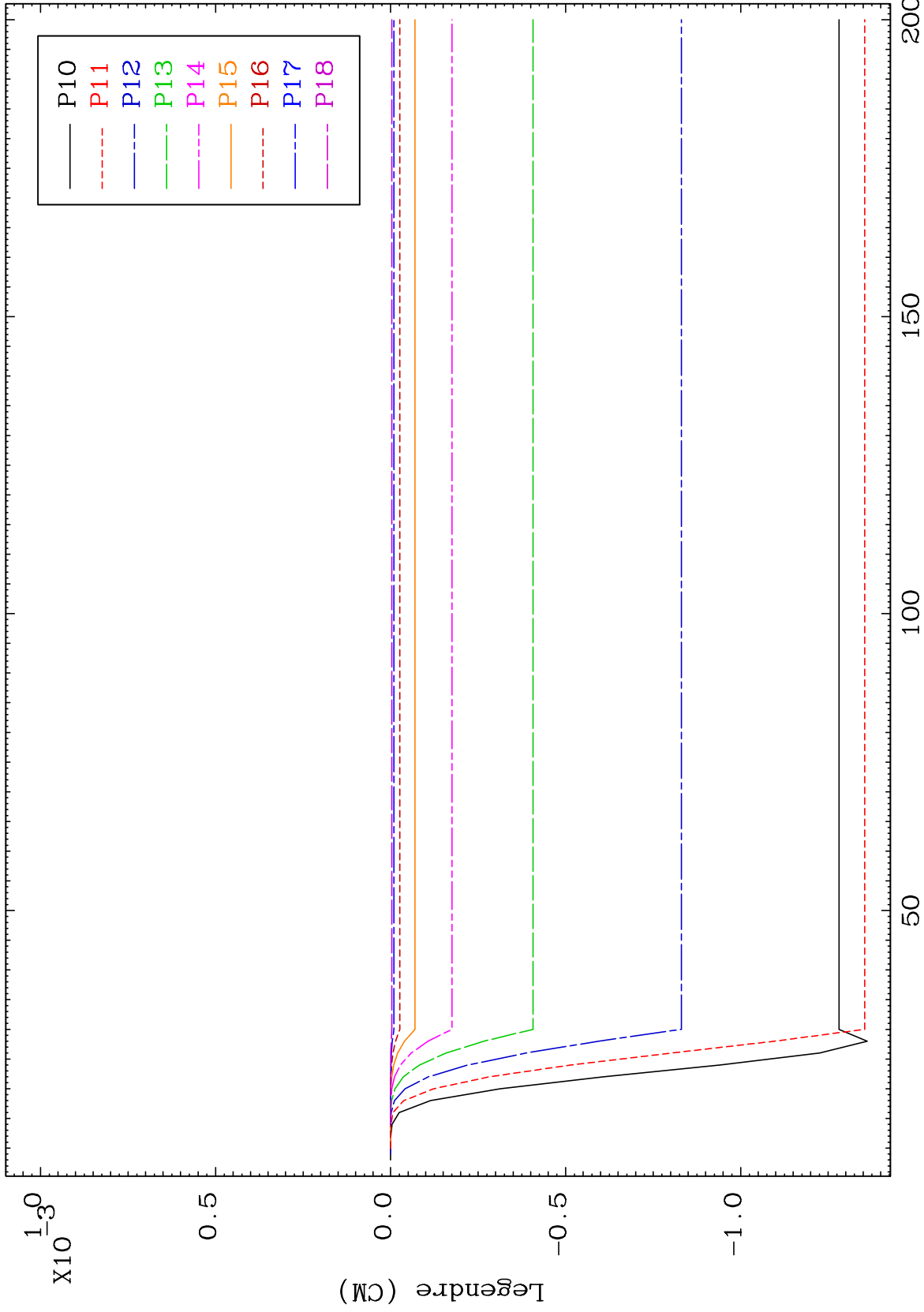
Incident Energy (MeV)

7-N -15

MAT 728

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

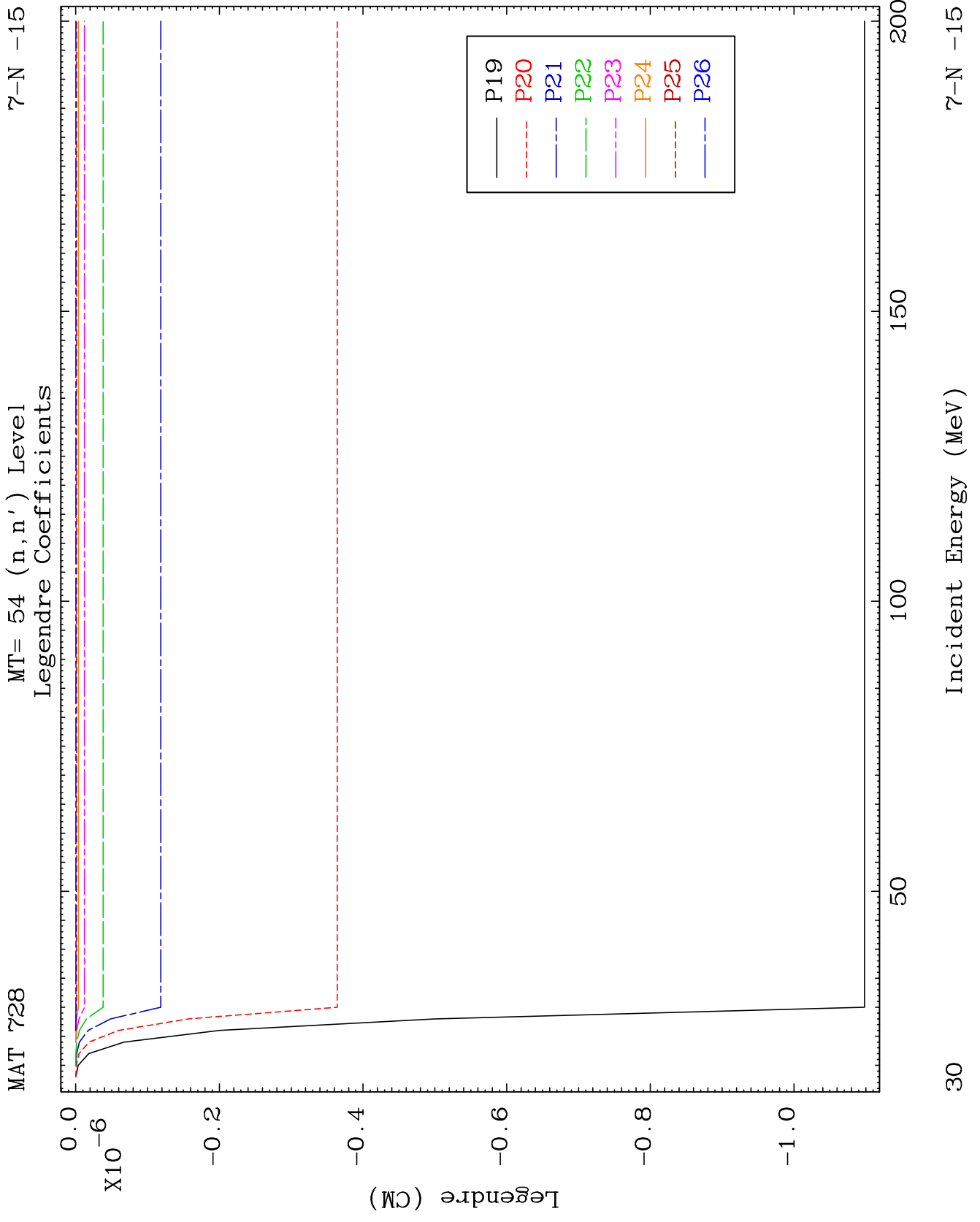
7-N -15

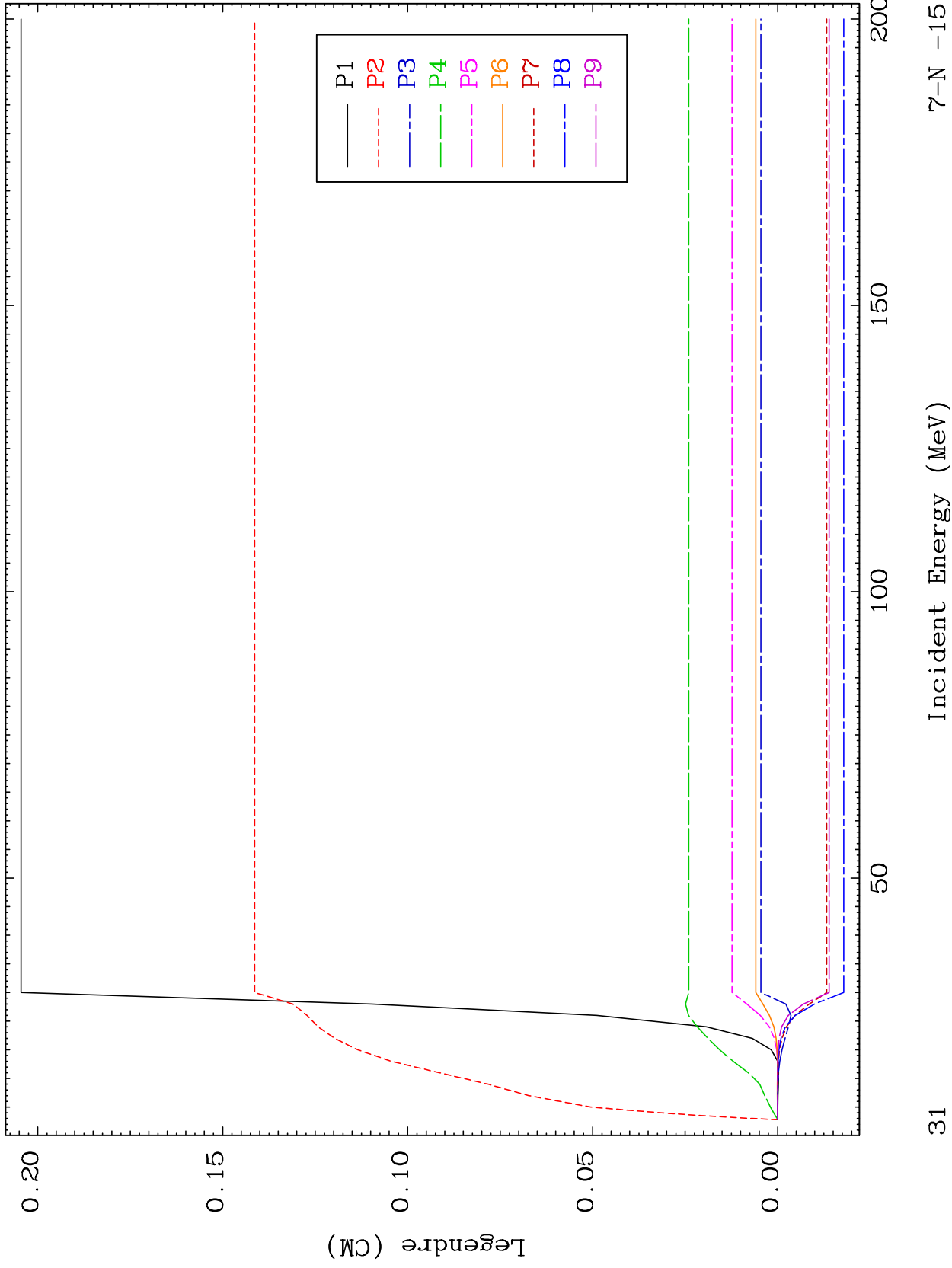


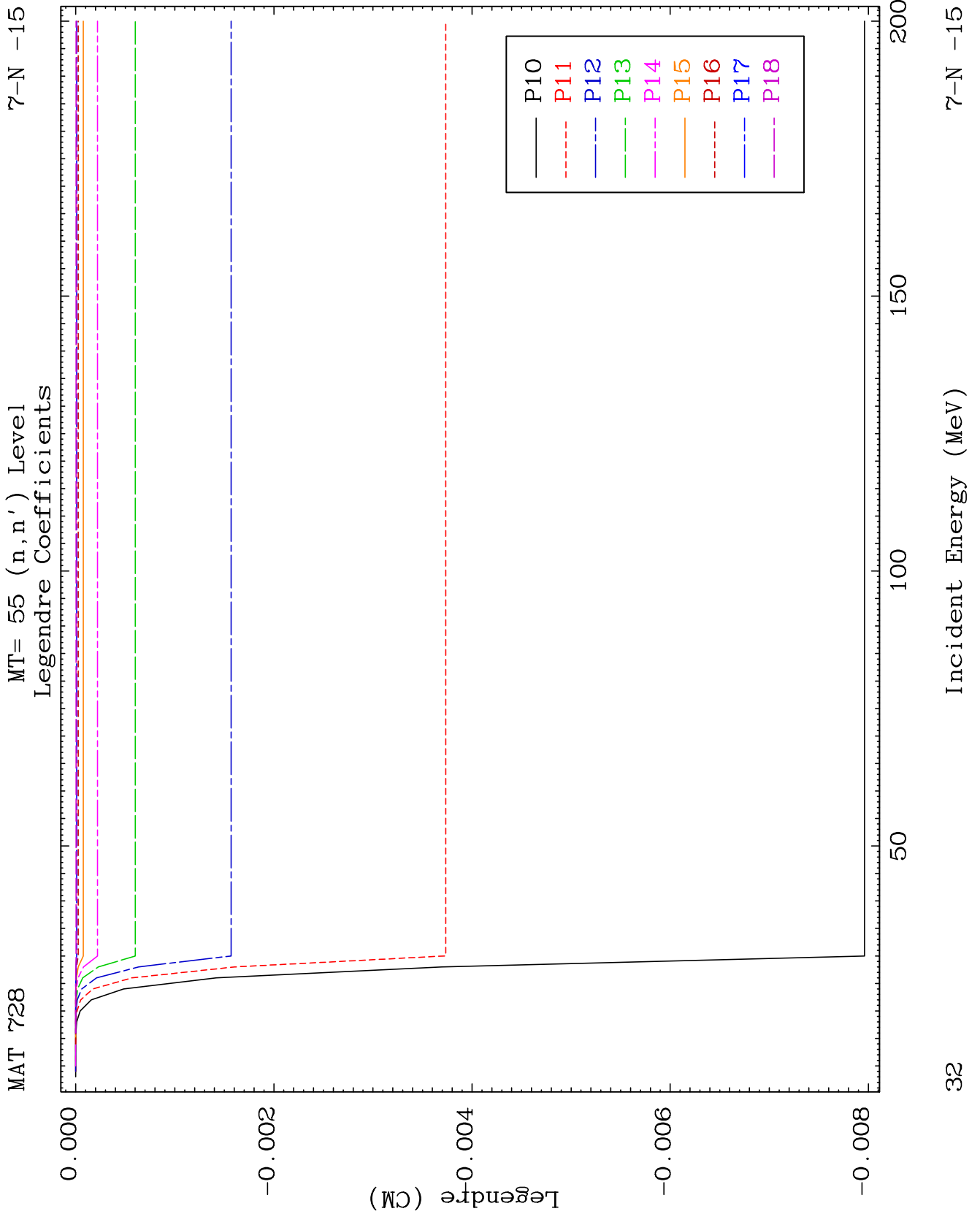
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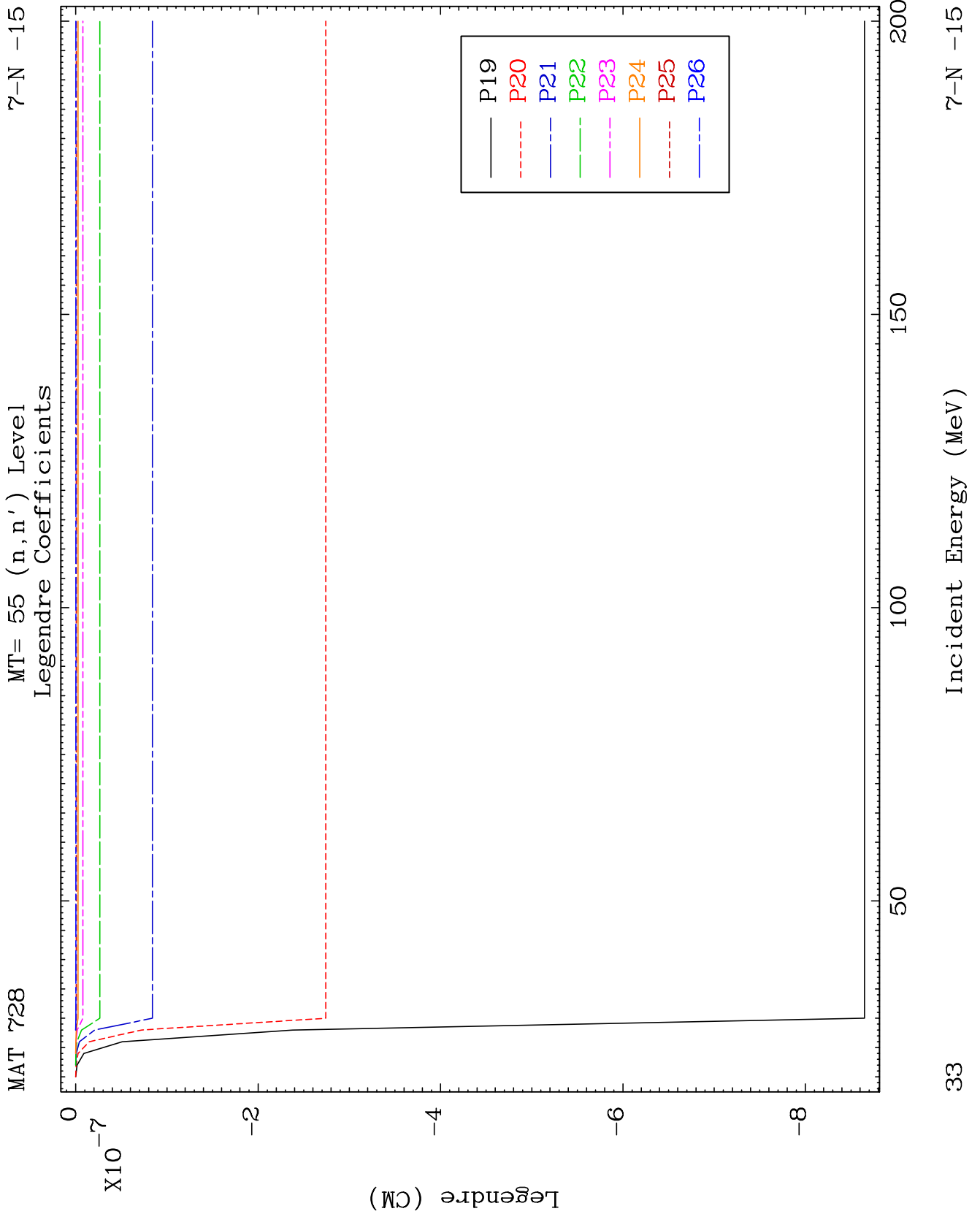
Incident Energy (MeV)

7-N -15





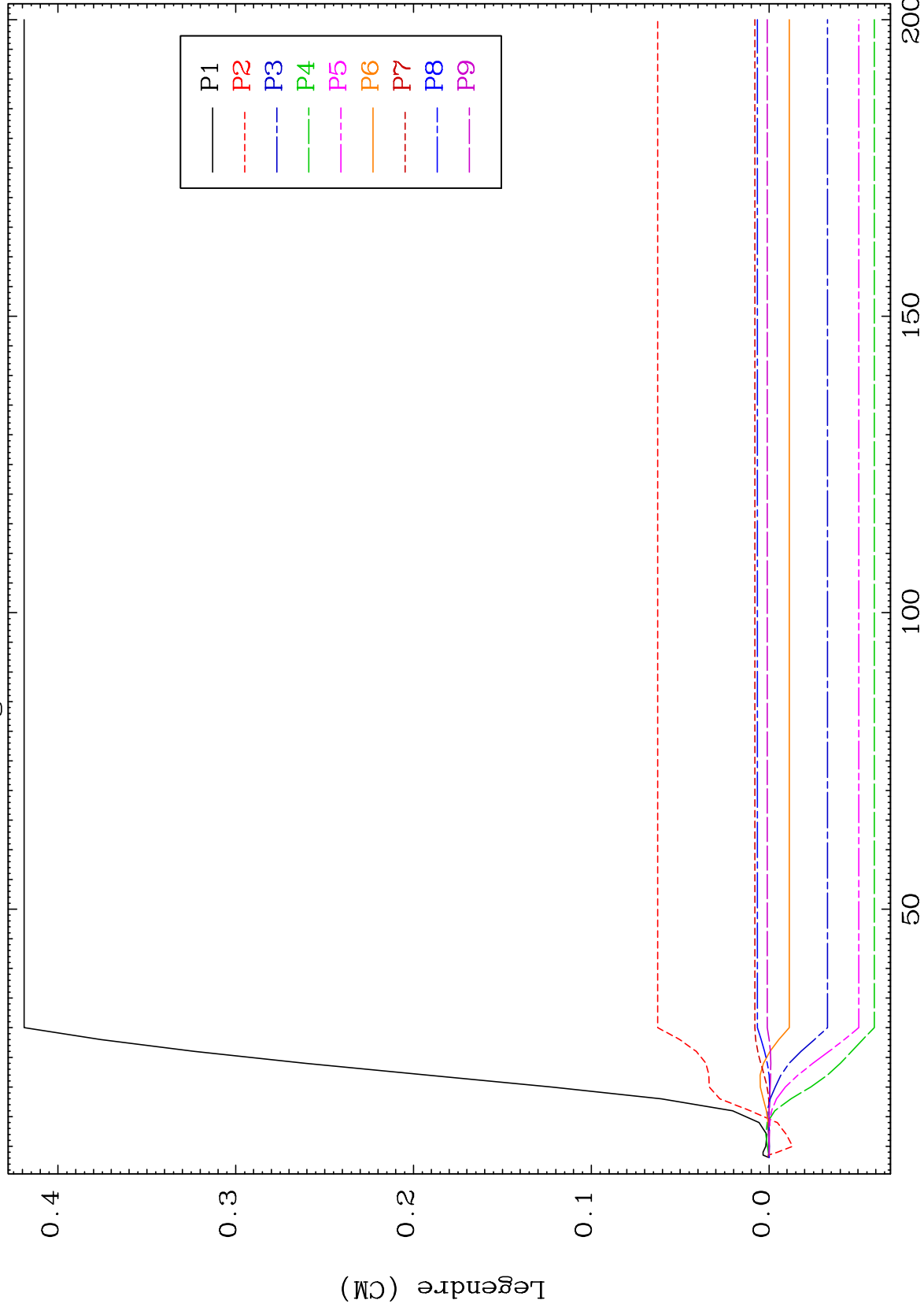




MAT 728

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

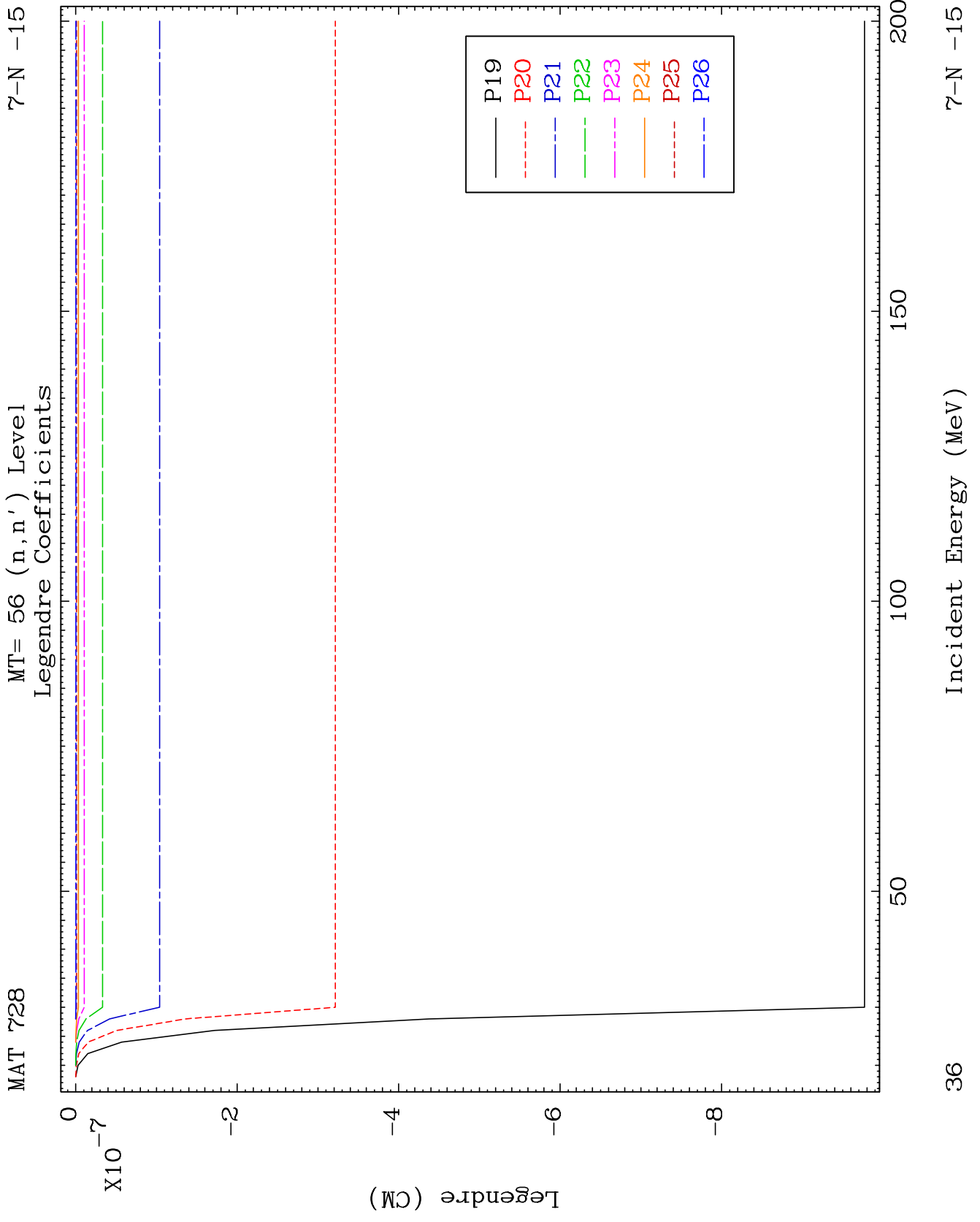
7-N -15



34

Incident Energy (MeV)

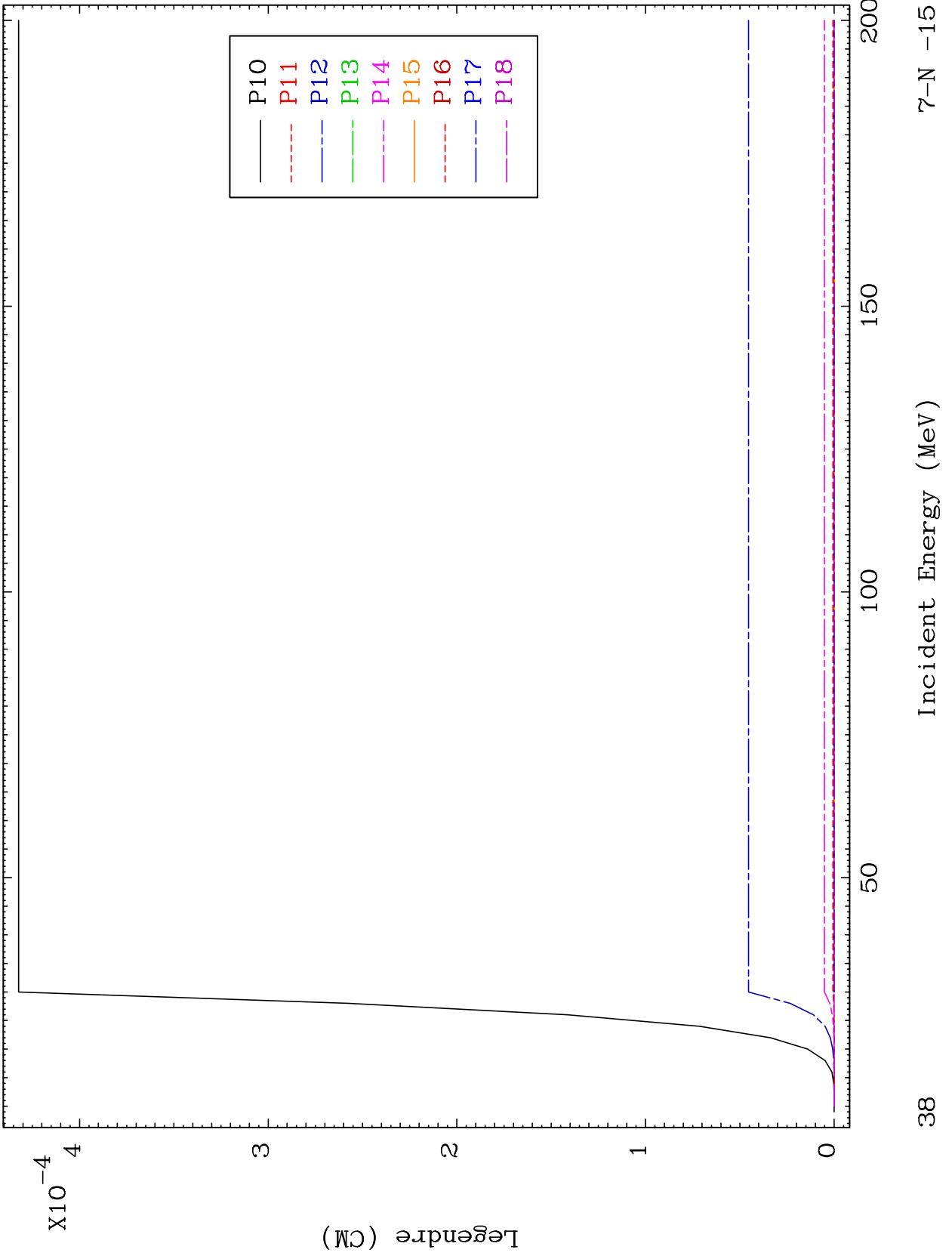
7-N -15



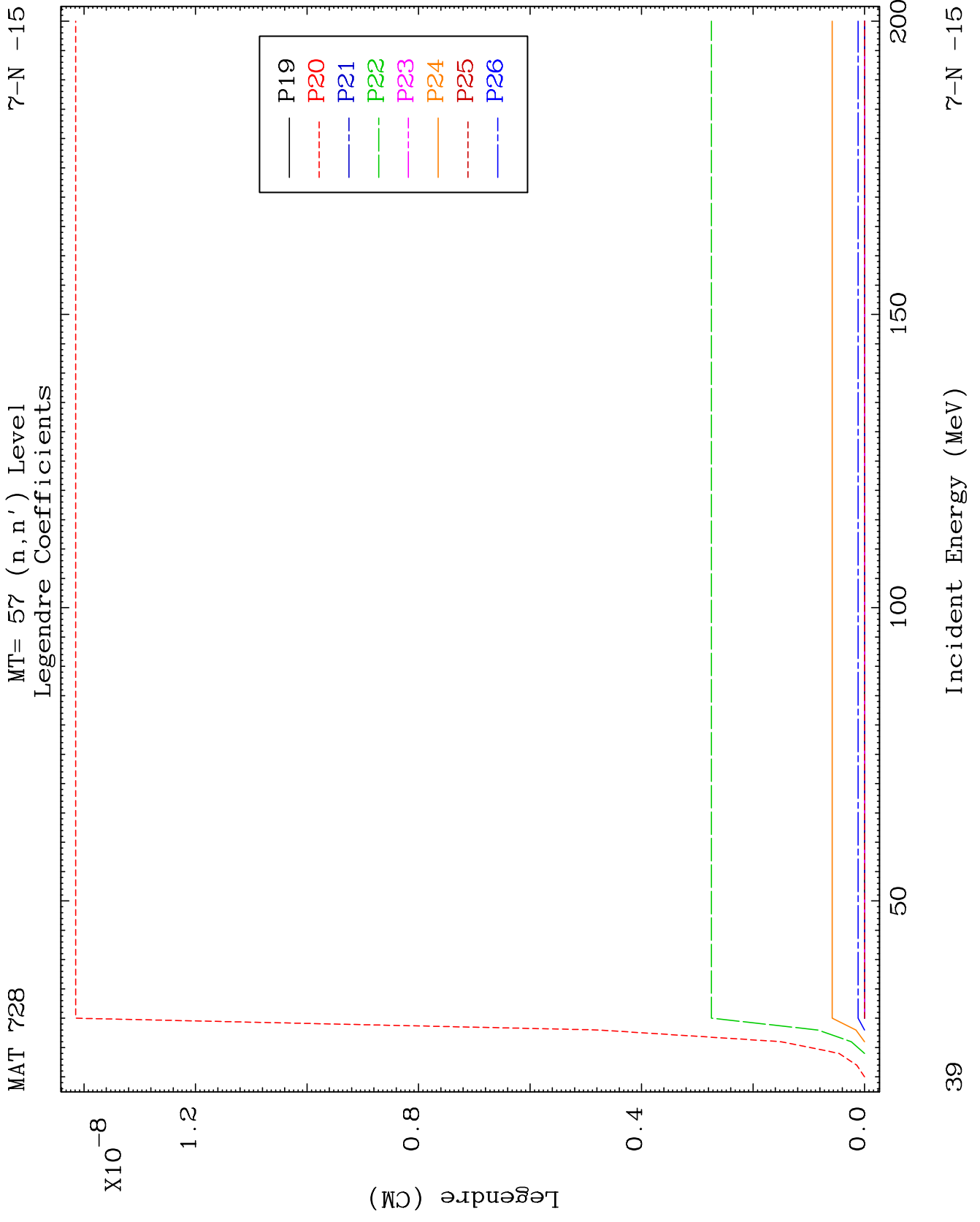
MAT 728

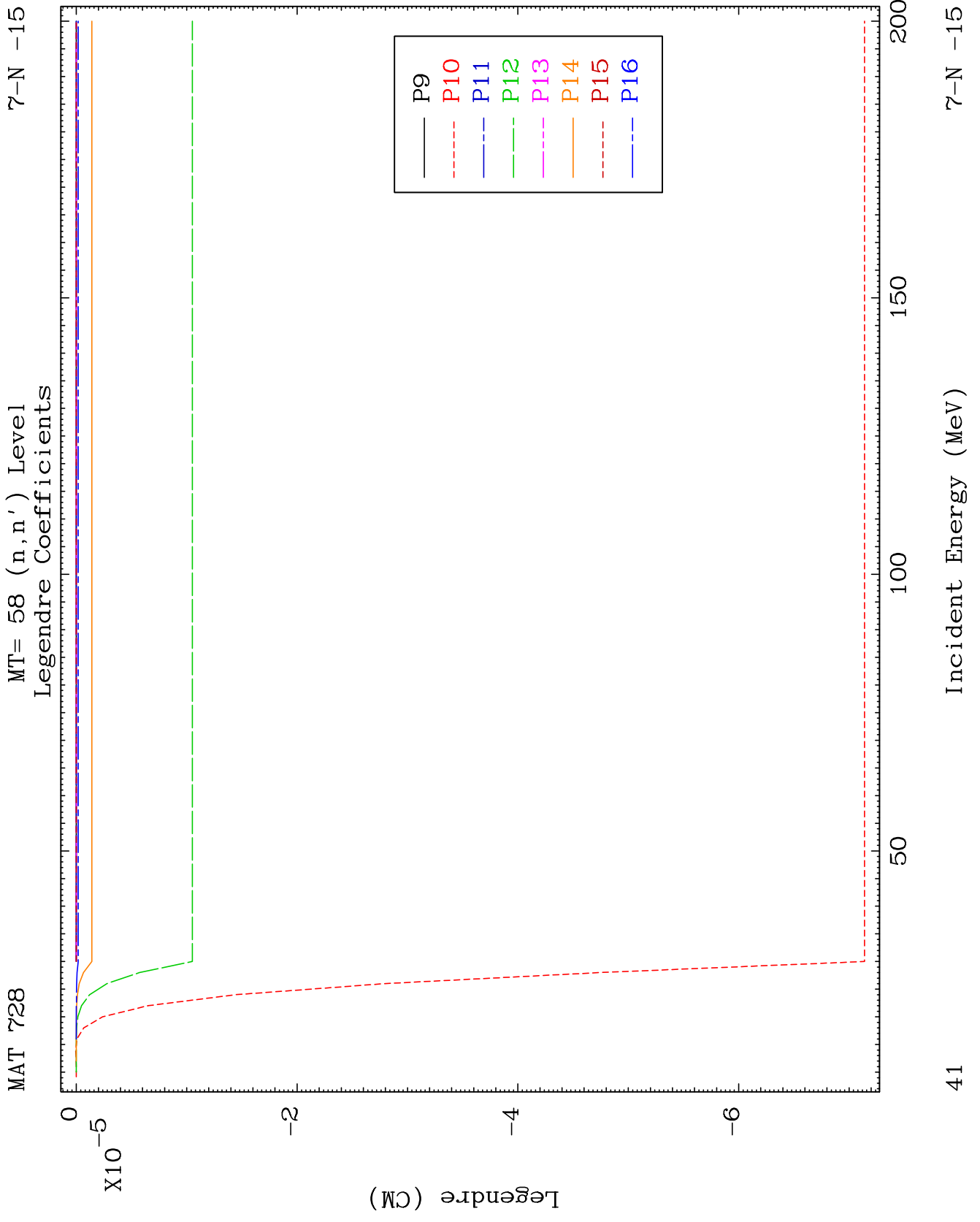
MT= 57 (n,n') Level
Legendre Coefficients

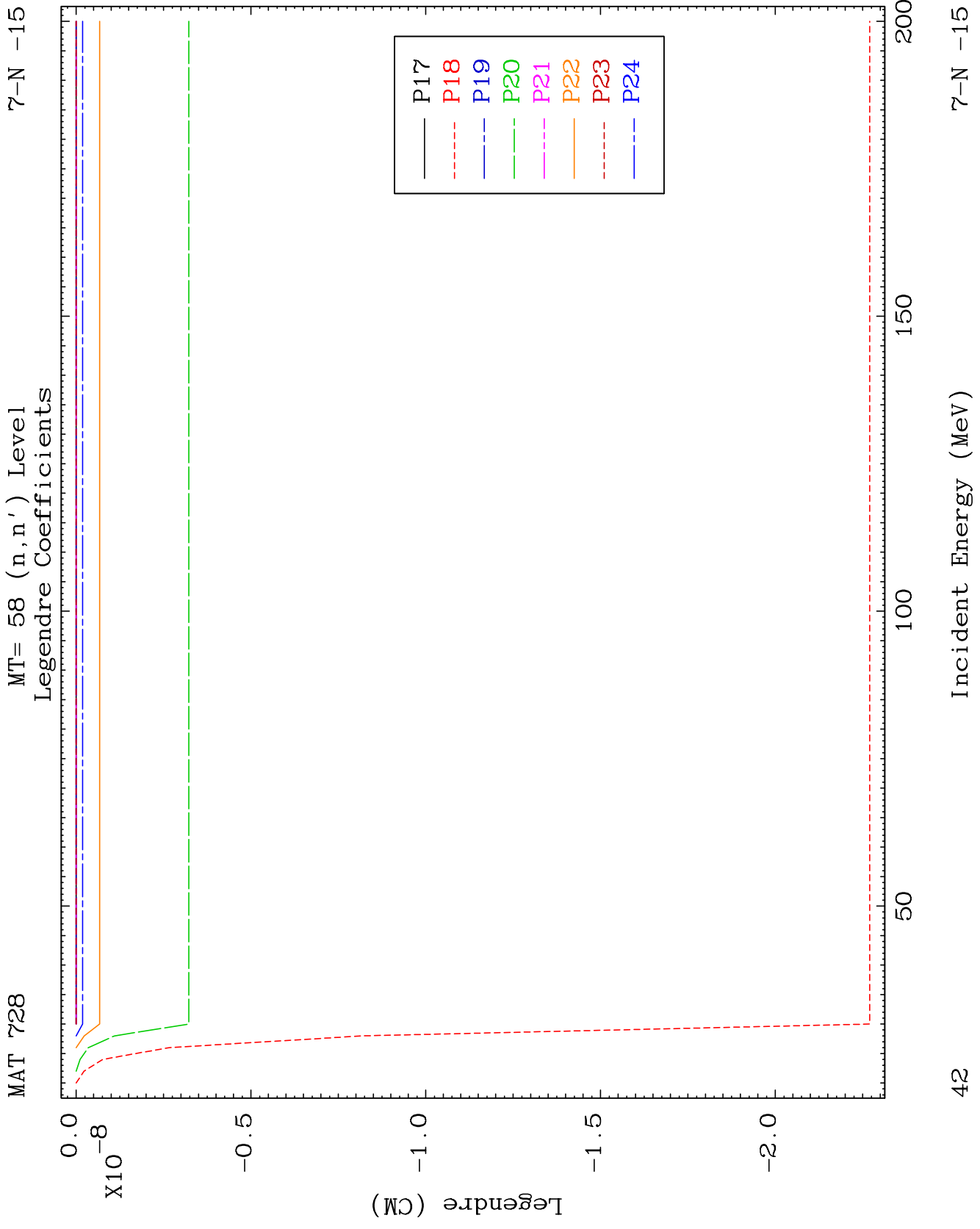
7-N -15

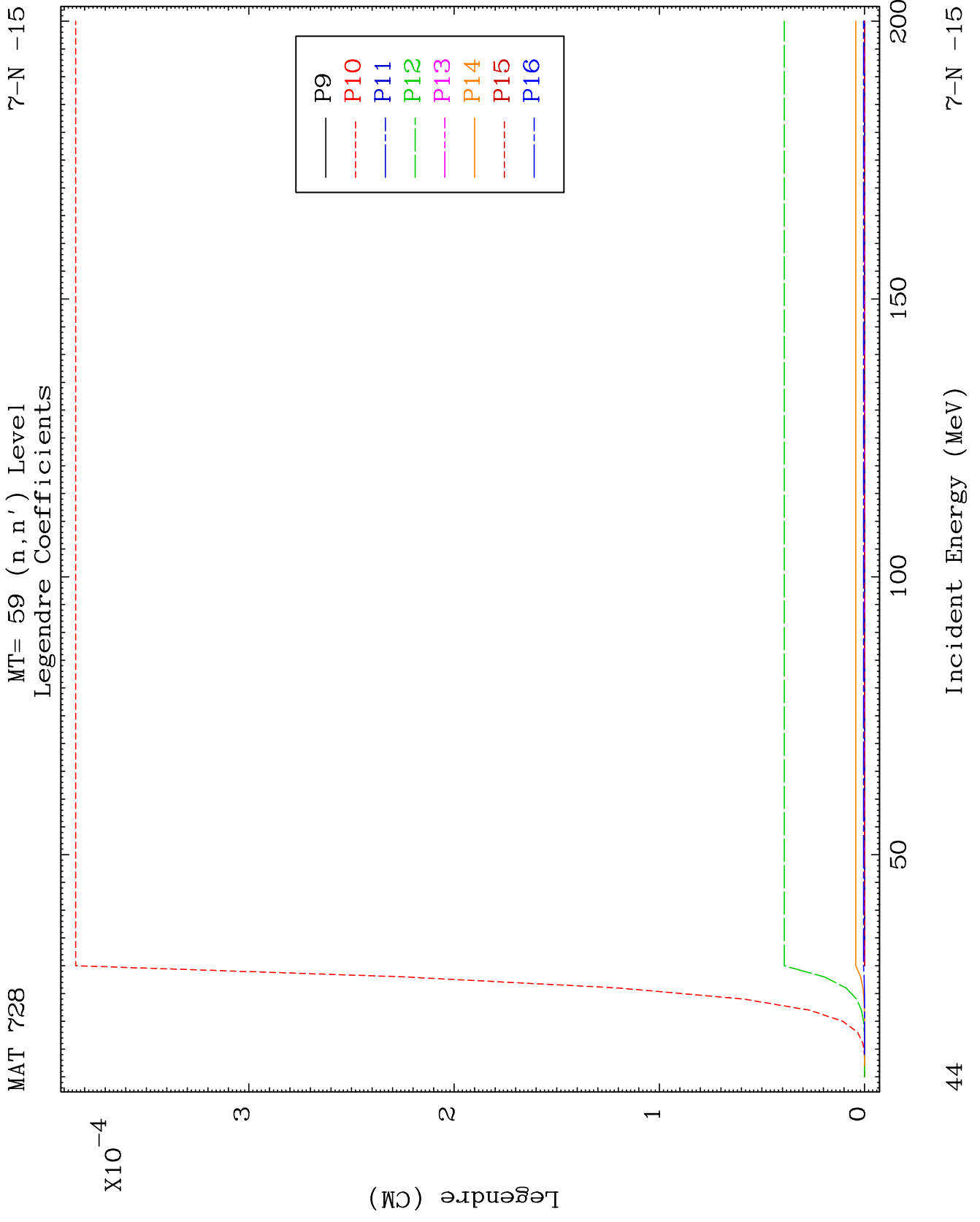


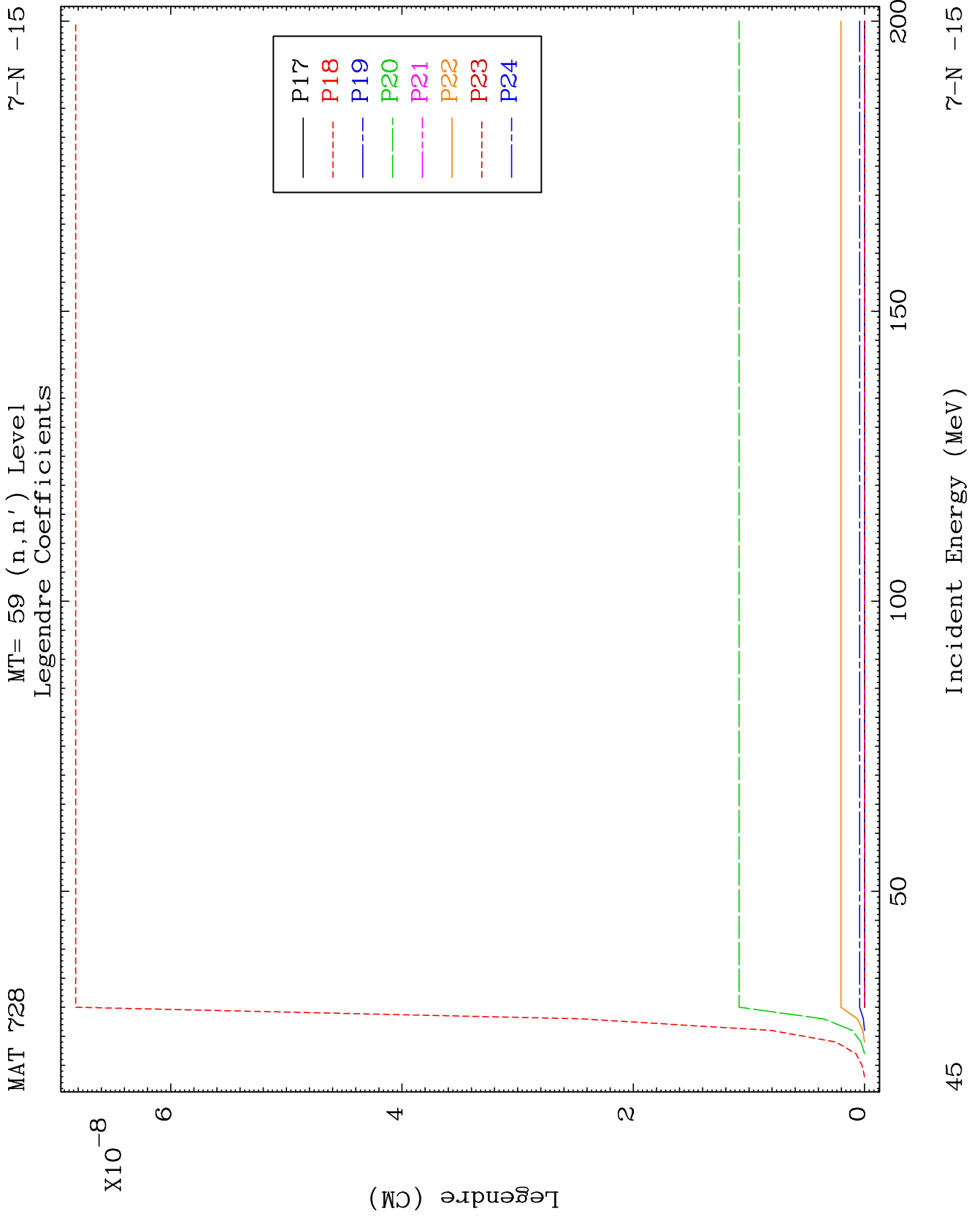
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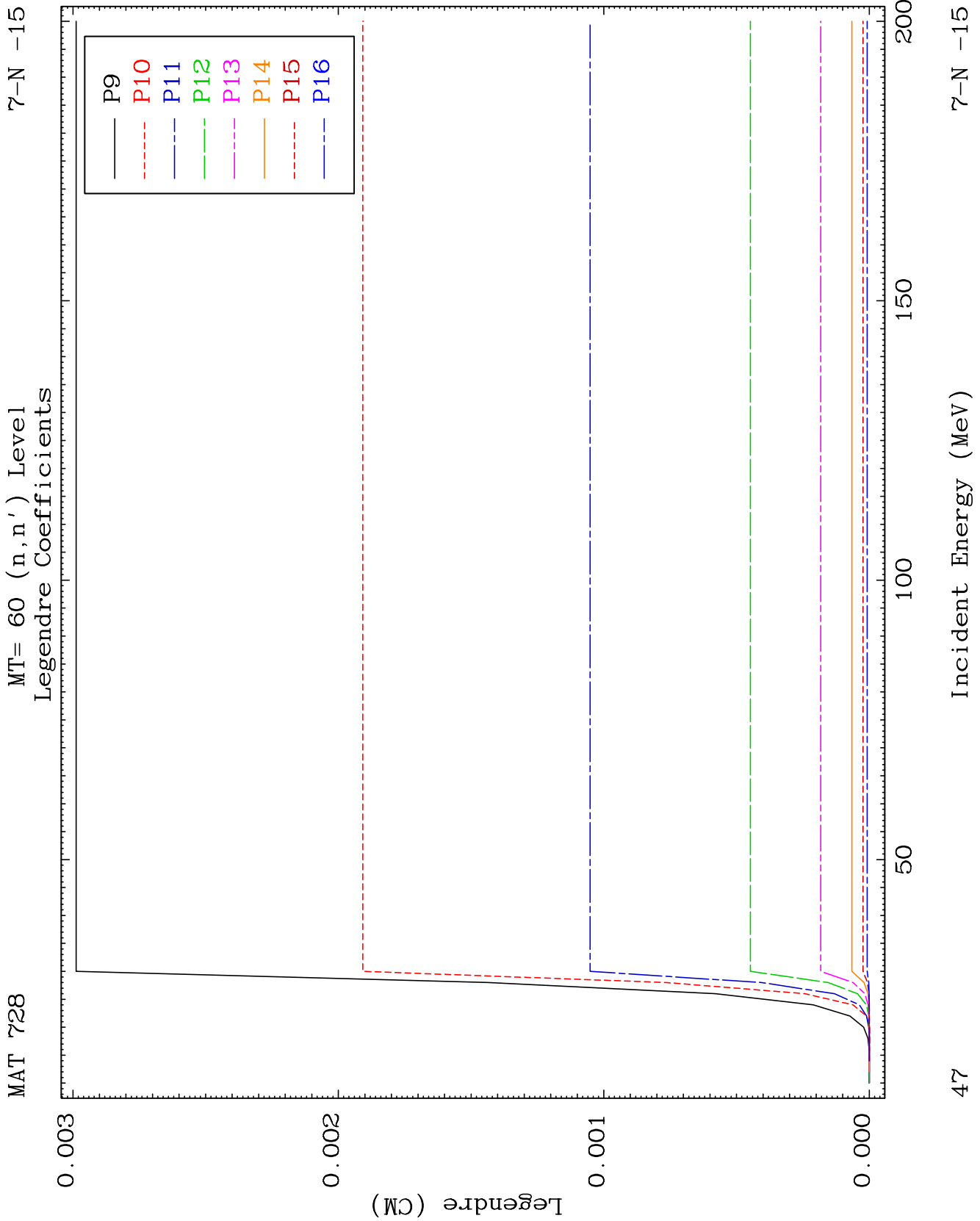


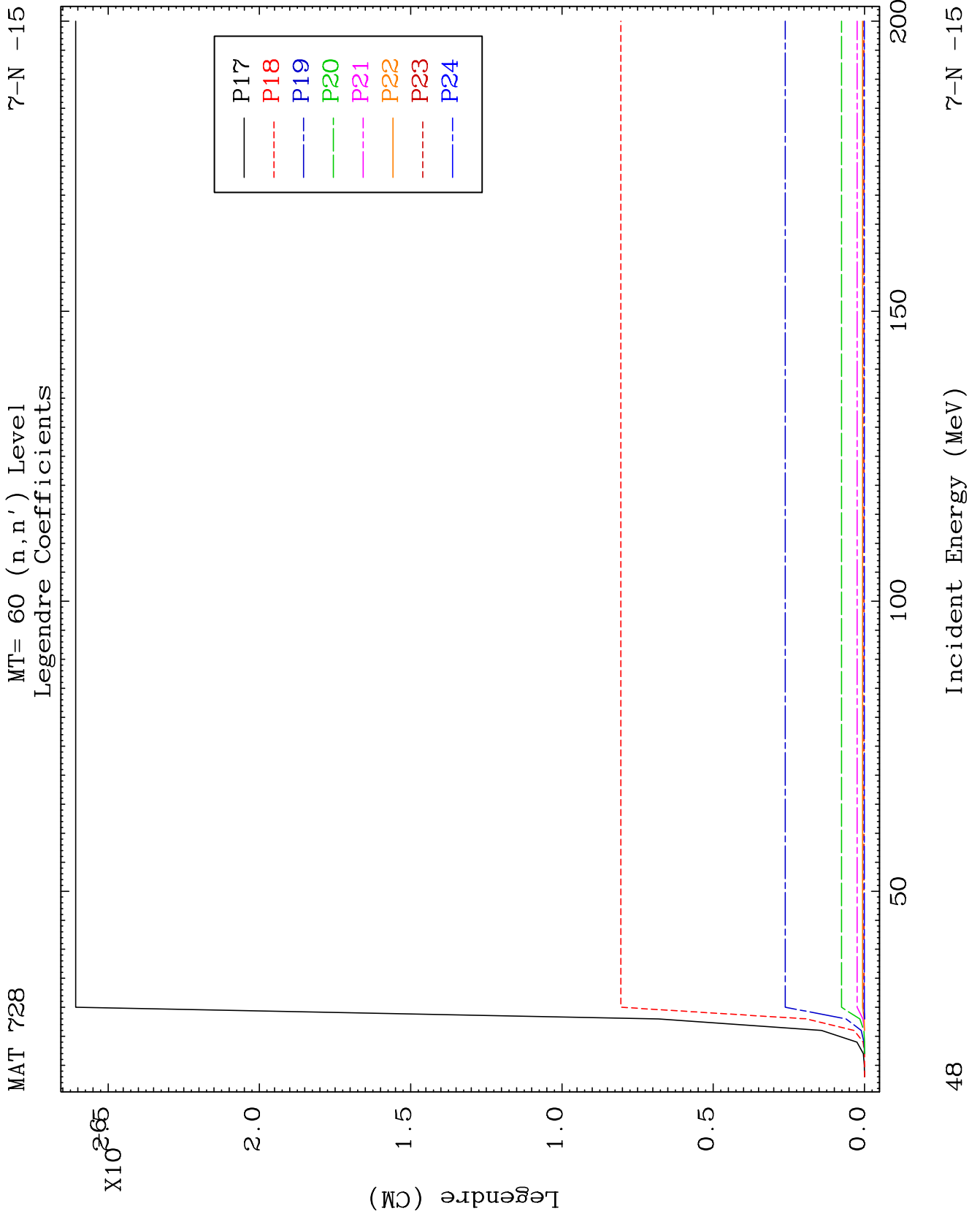








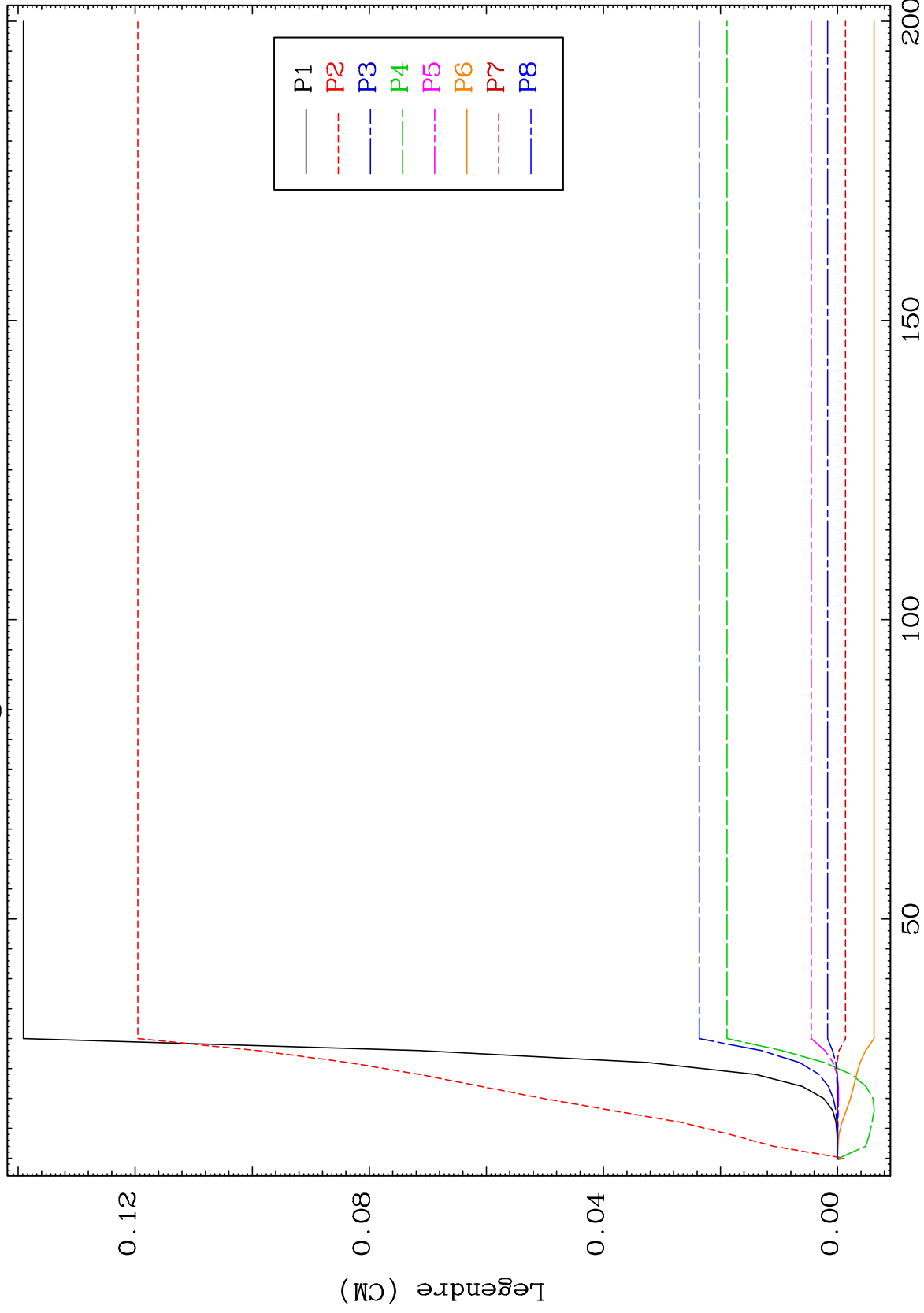




MAT 728

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

7-N -15



49

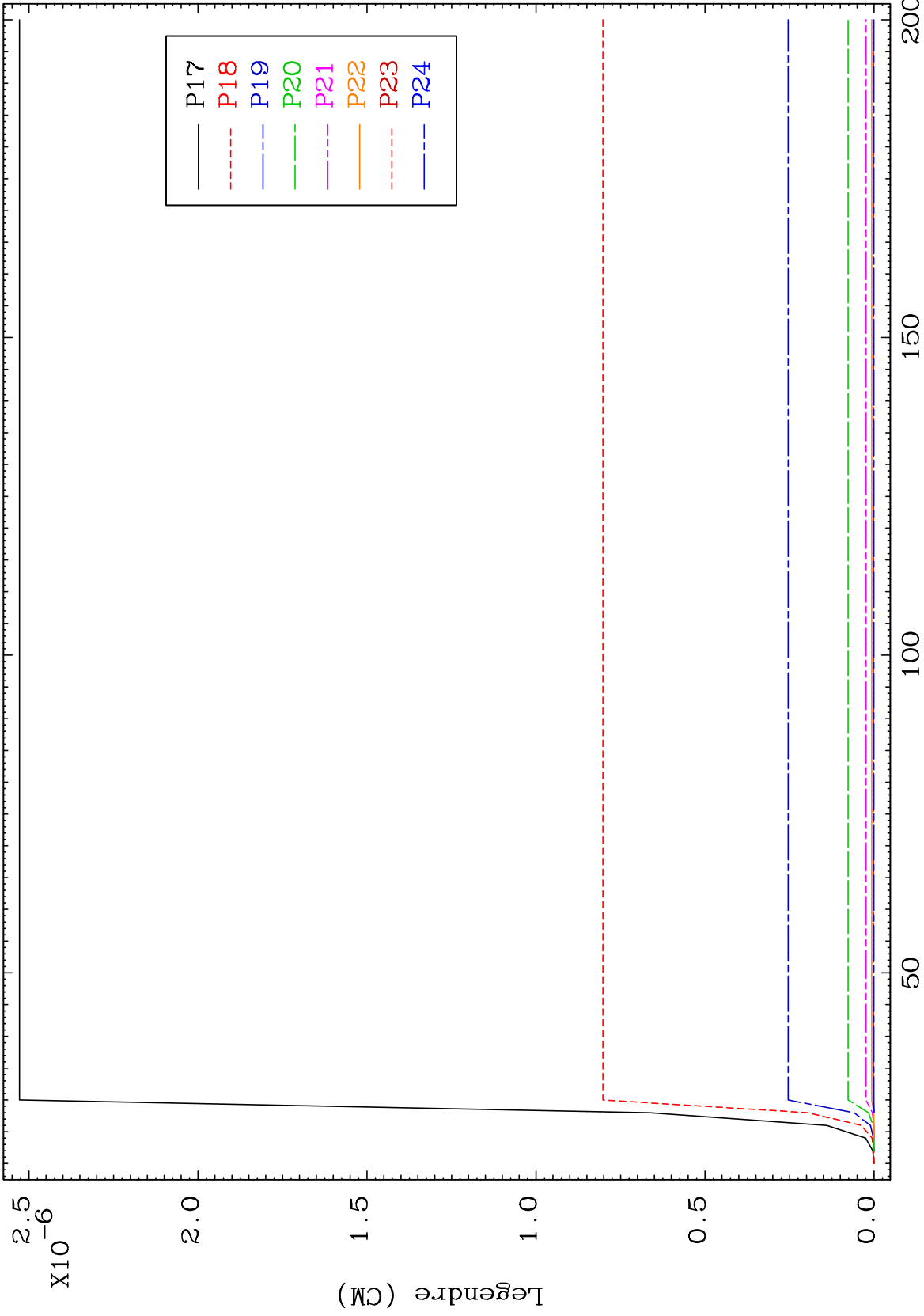
Incident Energy (MeV)

7-N -15

MAT 728

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

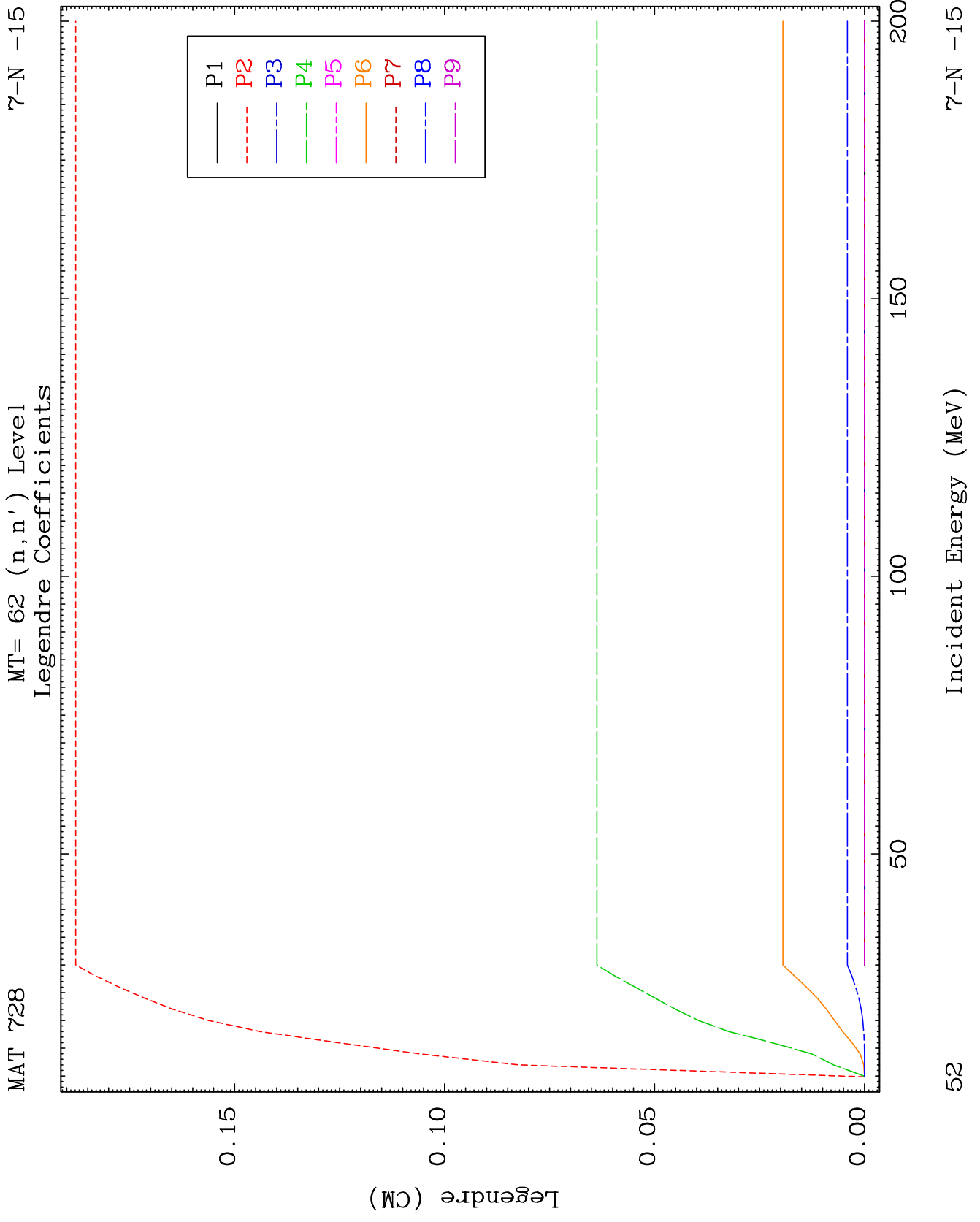
7-N -15



51

Incident Energy (MeV)

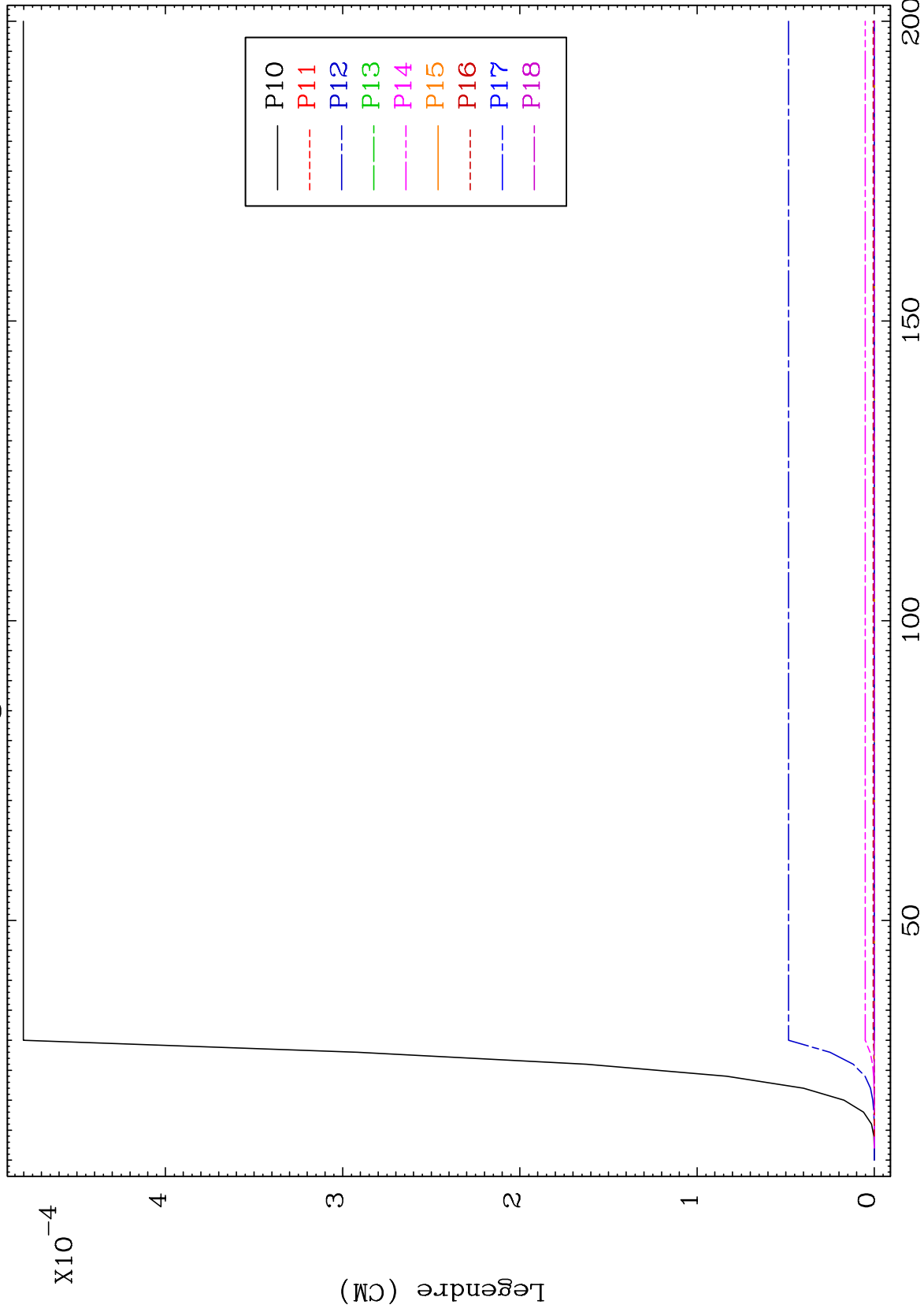
7-N -15



MAT 728

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

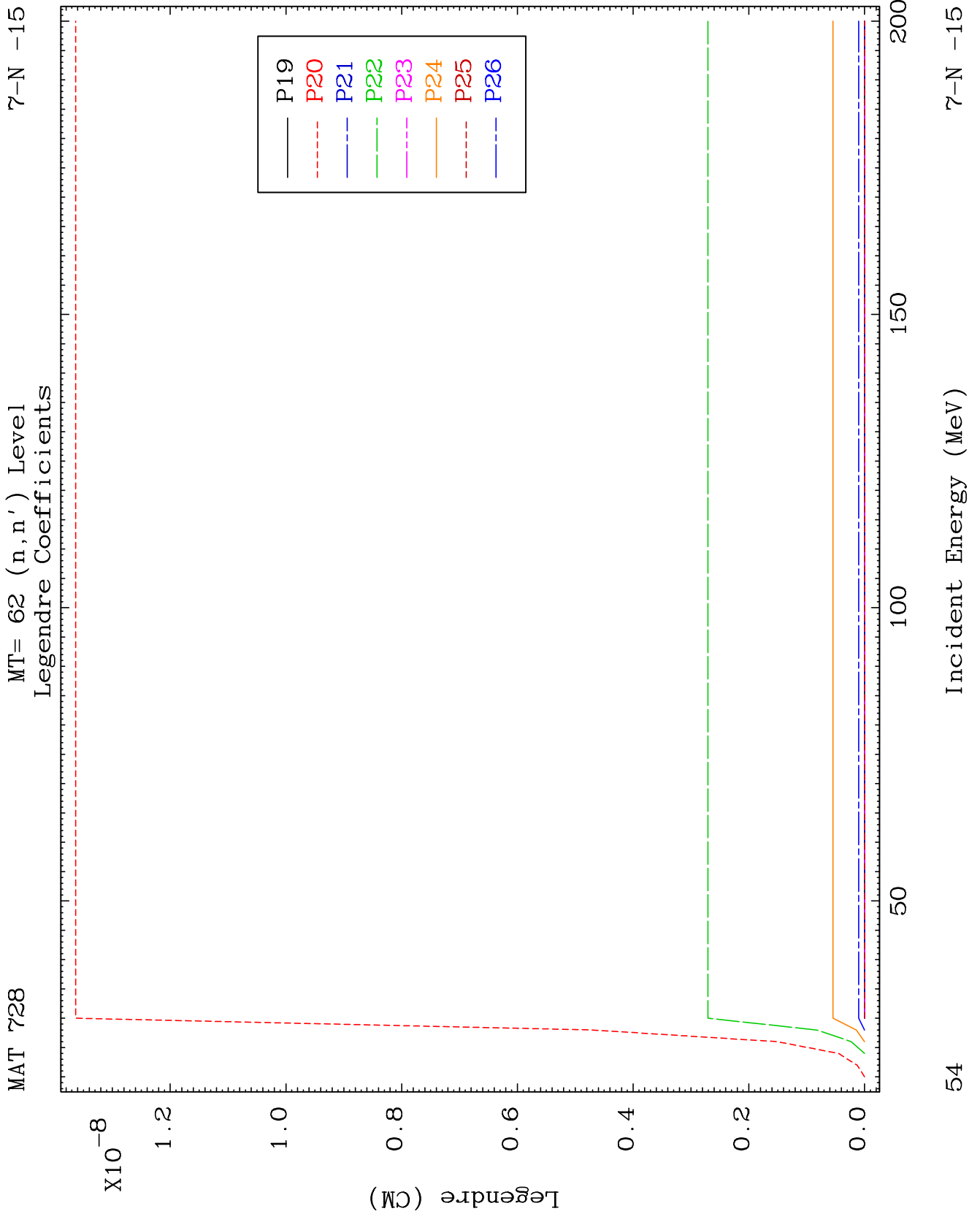
7-N -15

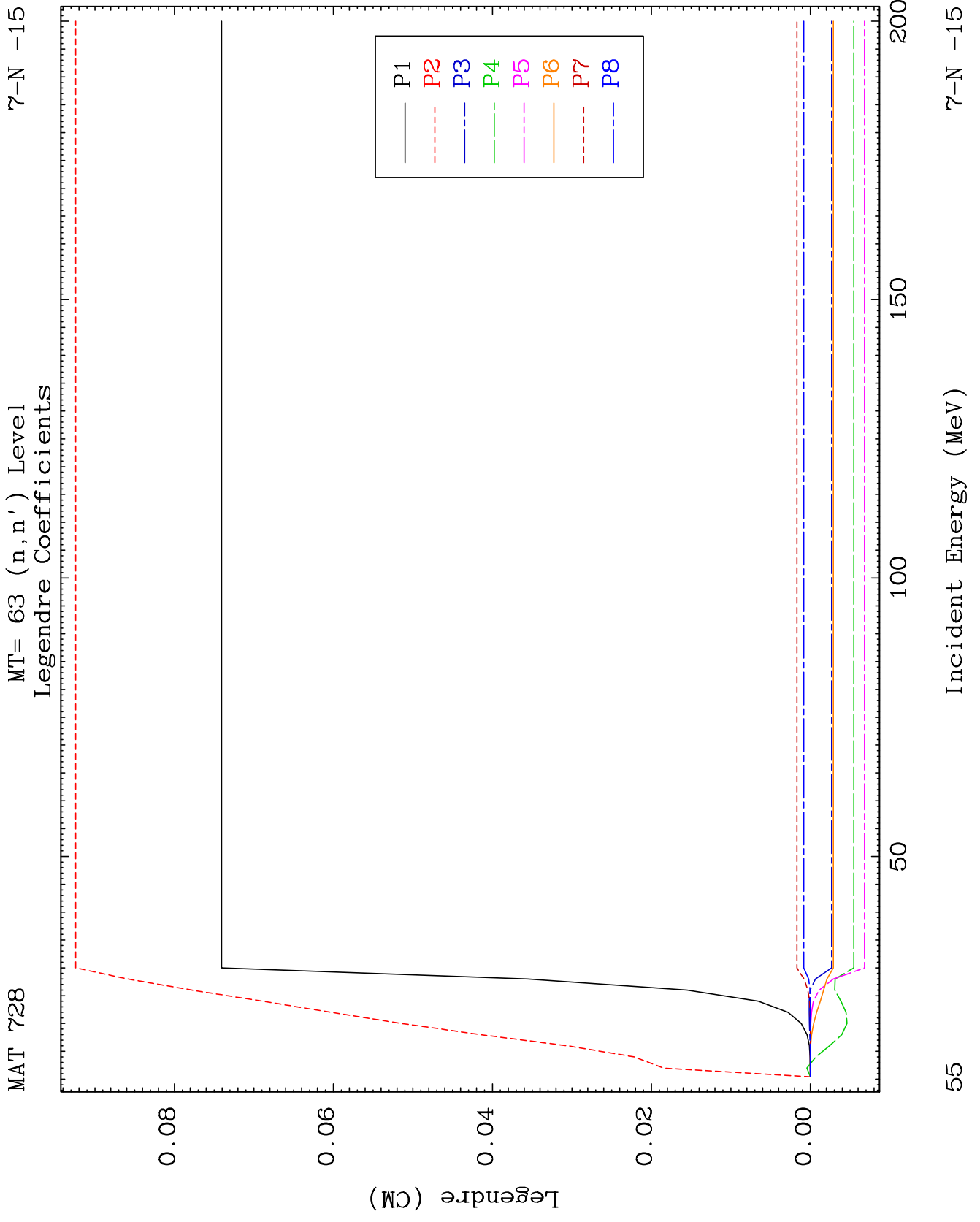


53

Incident Energy (MeV)

7-N -15

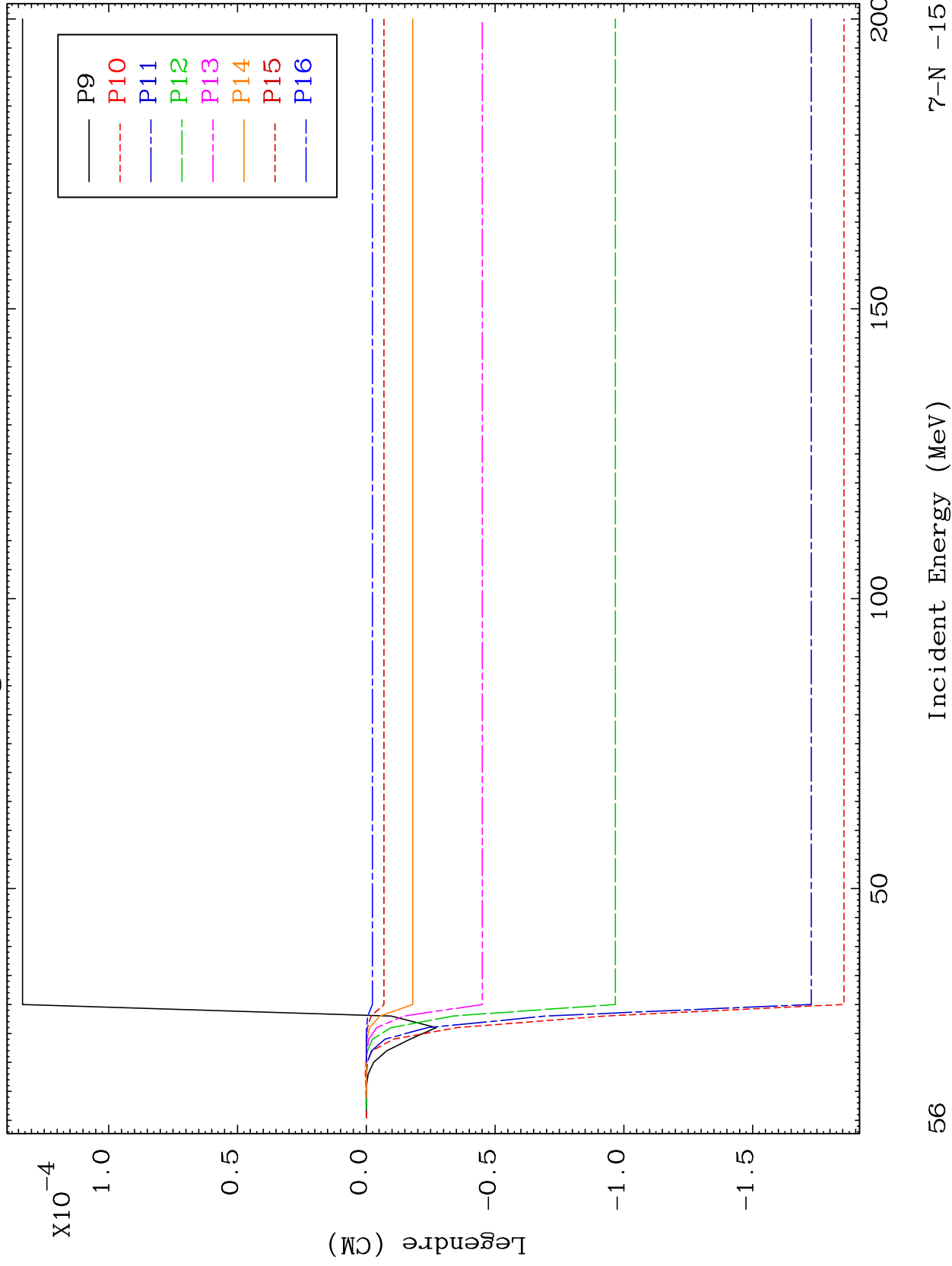




MAT 728

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

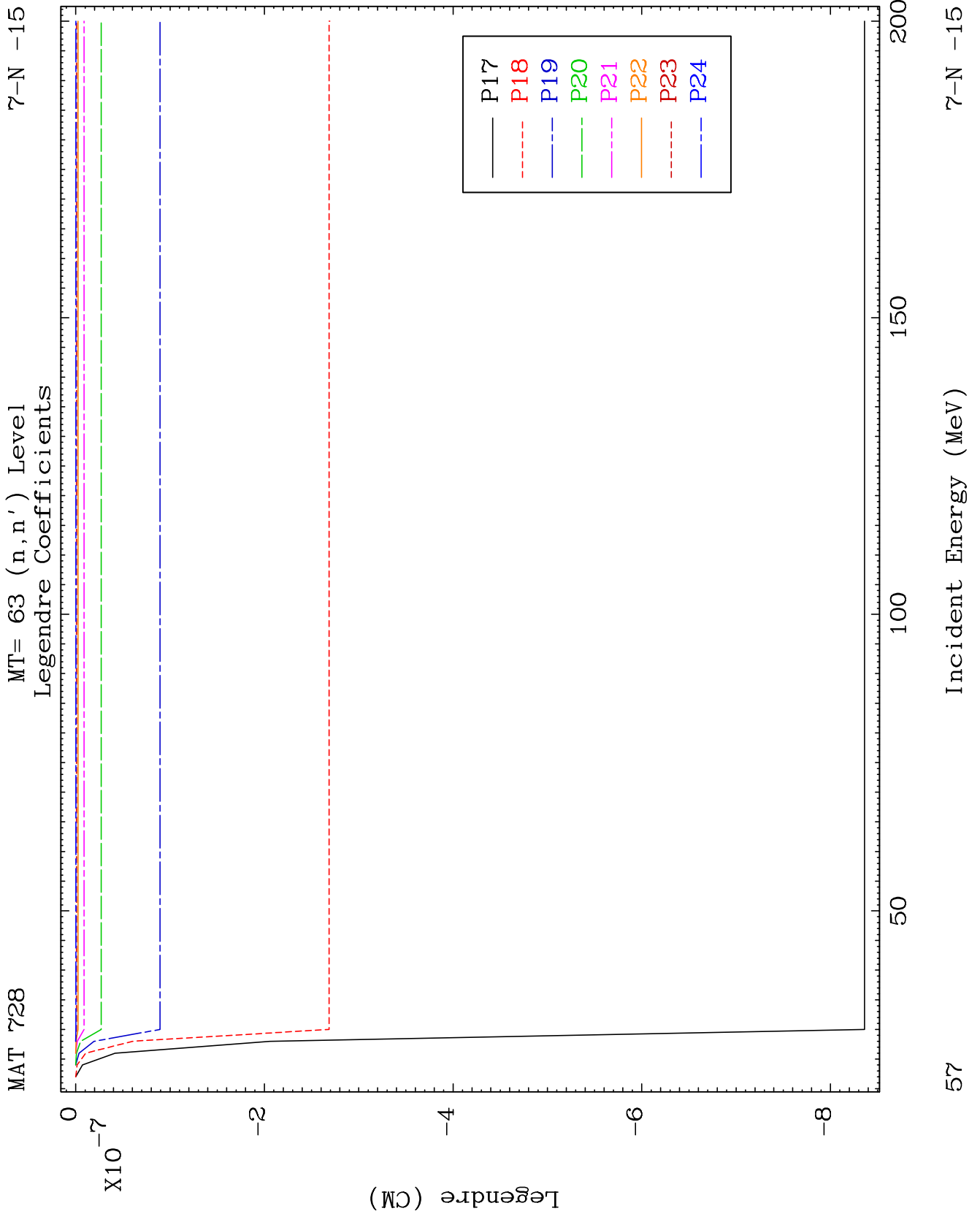
7-N -15



56

Incident Energy (MeV)

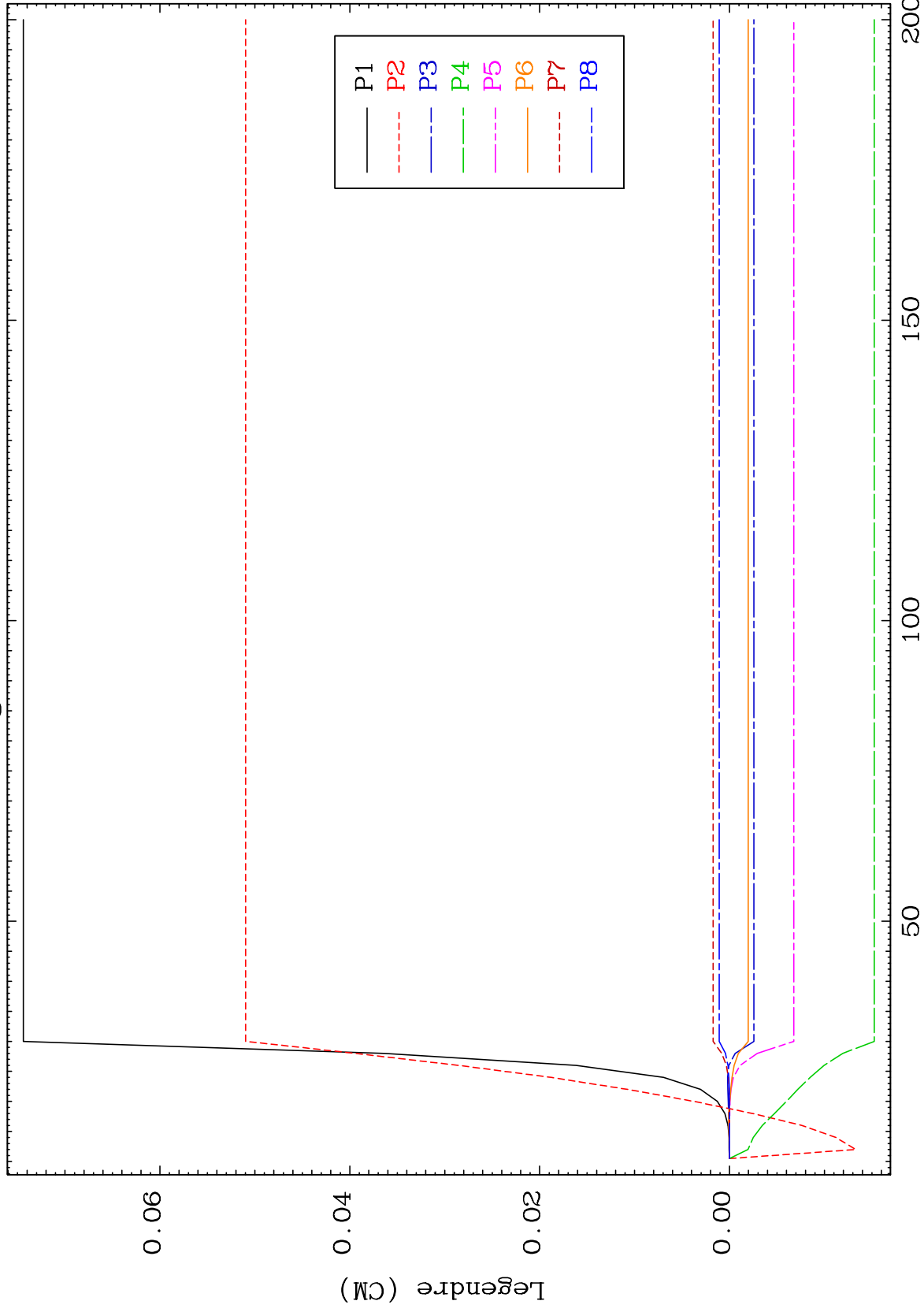
7-N -15



MAT 728

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

7-N -15



58

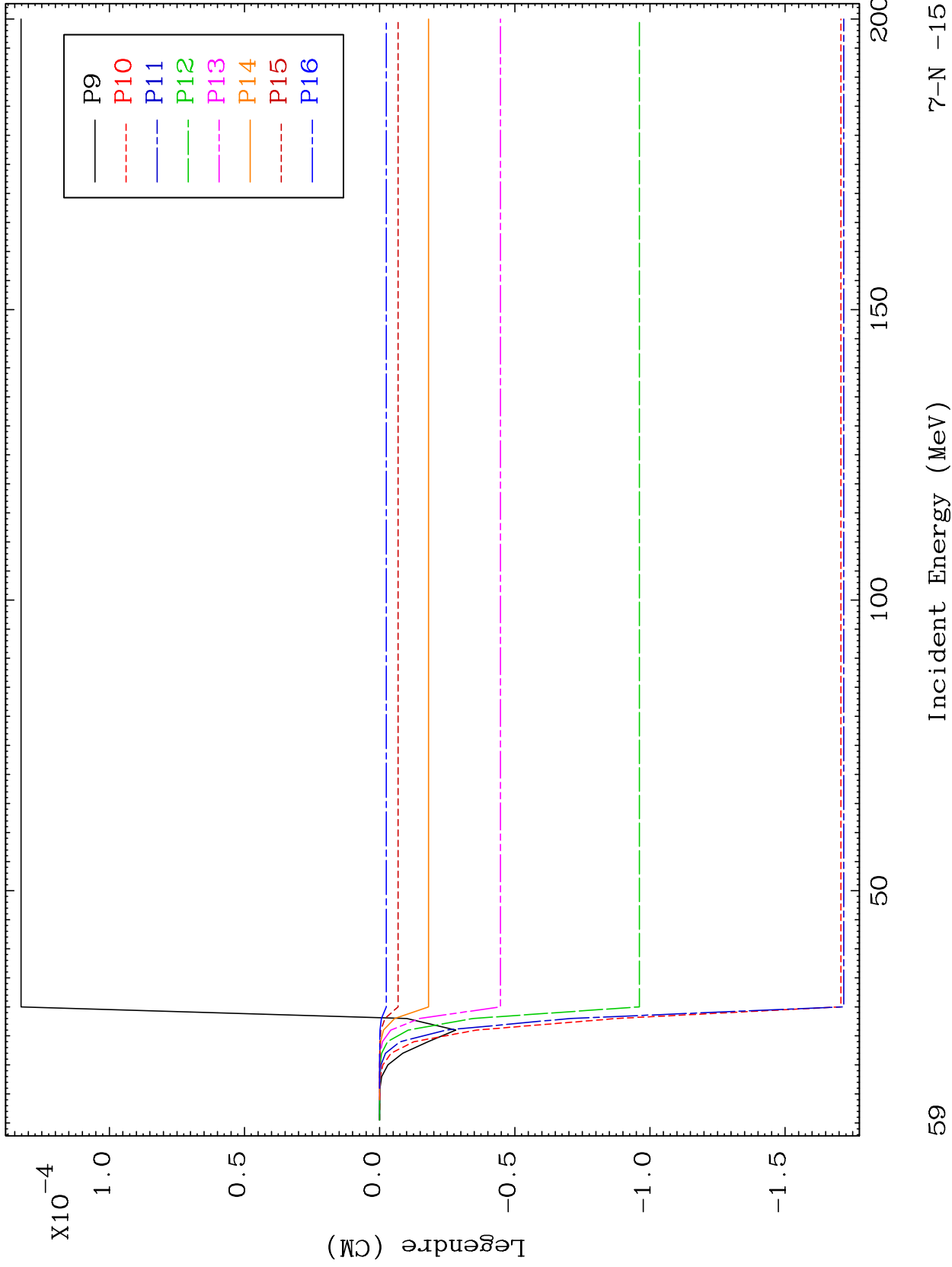
Incident Energy (MeV)

7-N -15

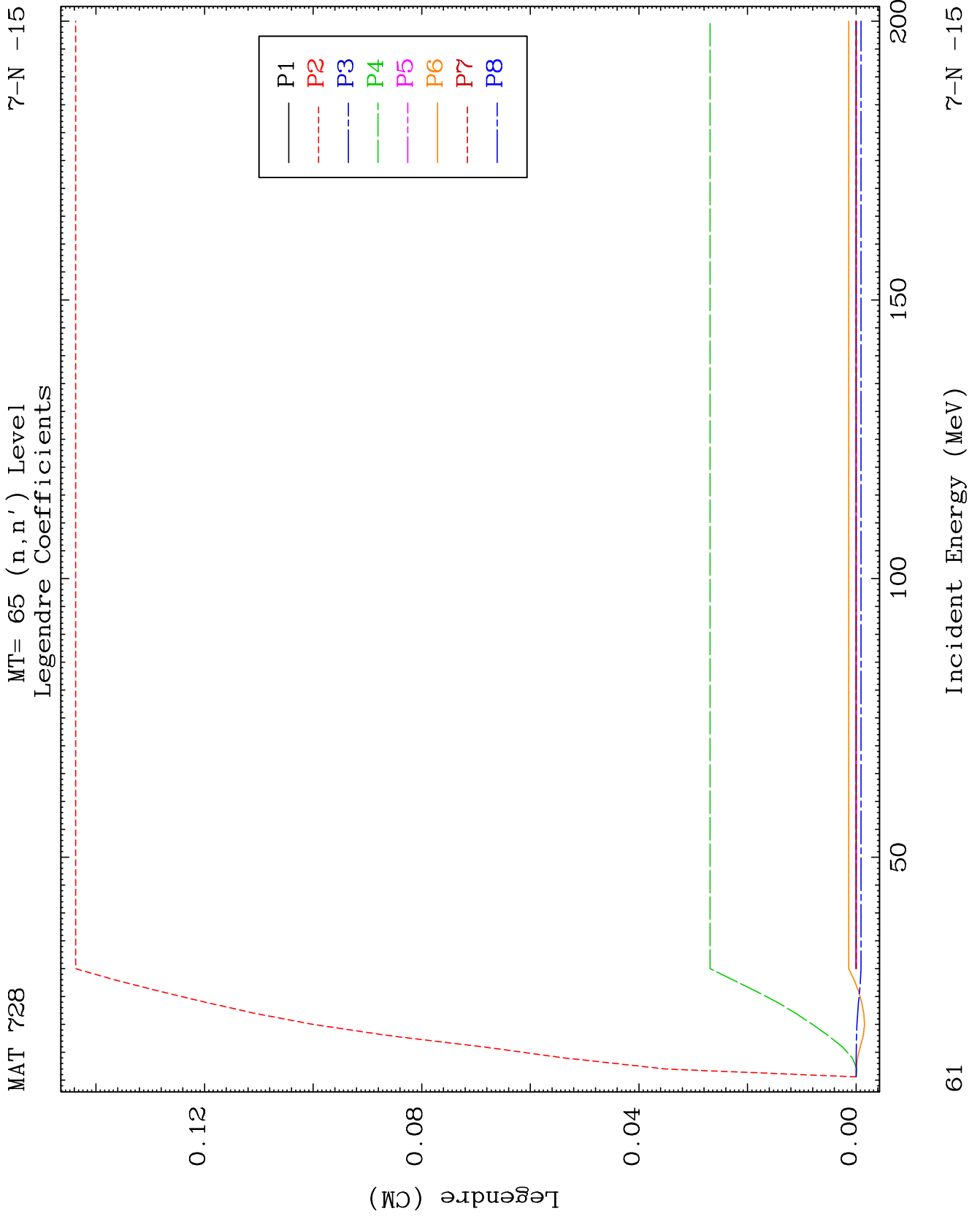
MAT 728

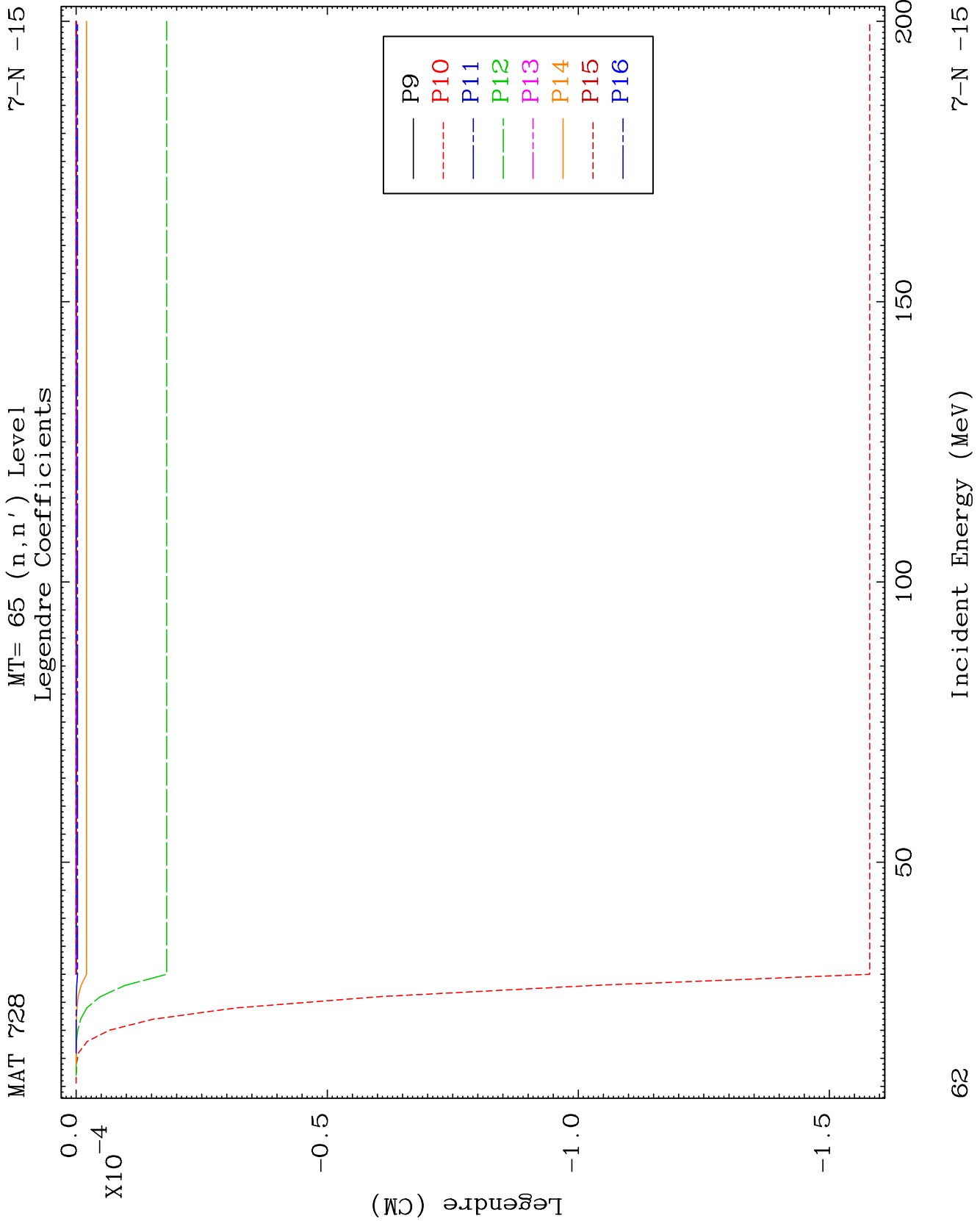
MT= 64 (n,n') Level
Legendre Coefficients

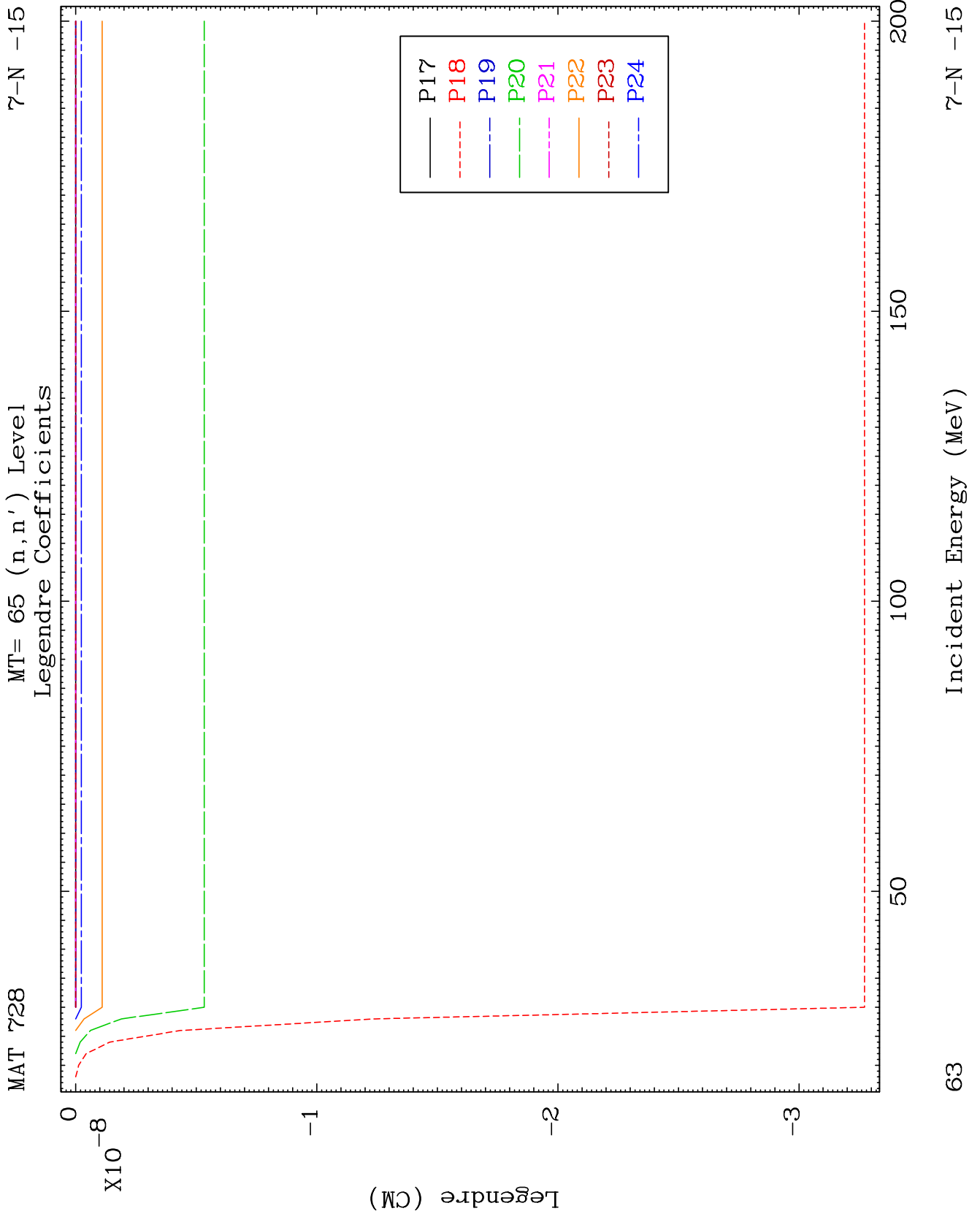
7-N -15

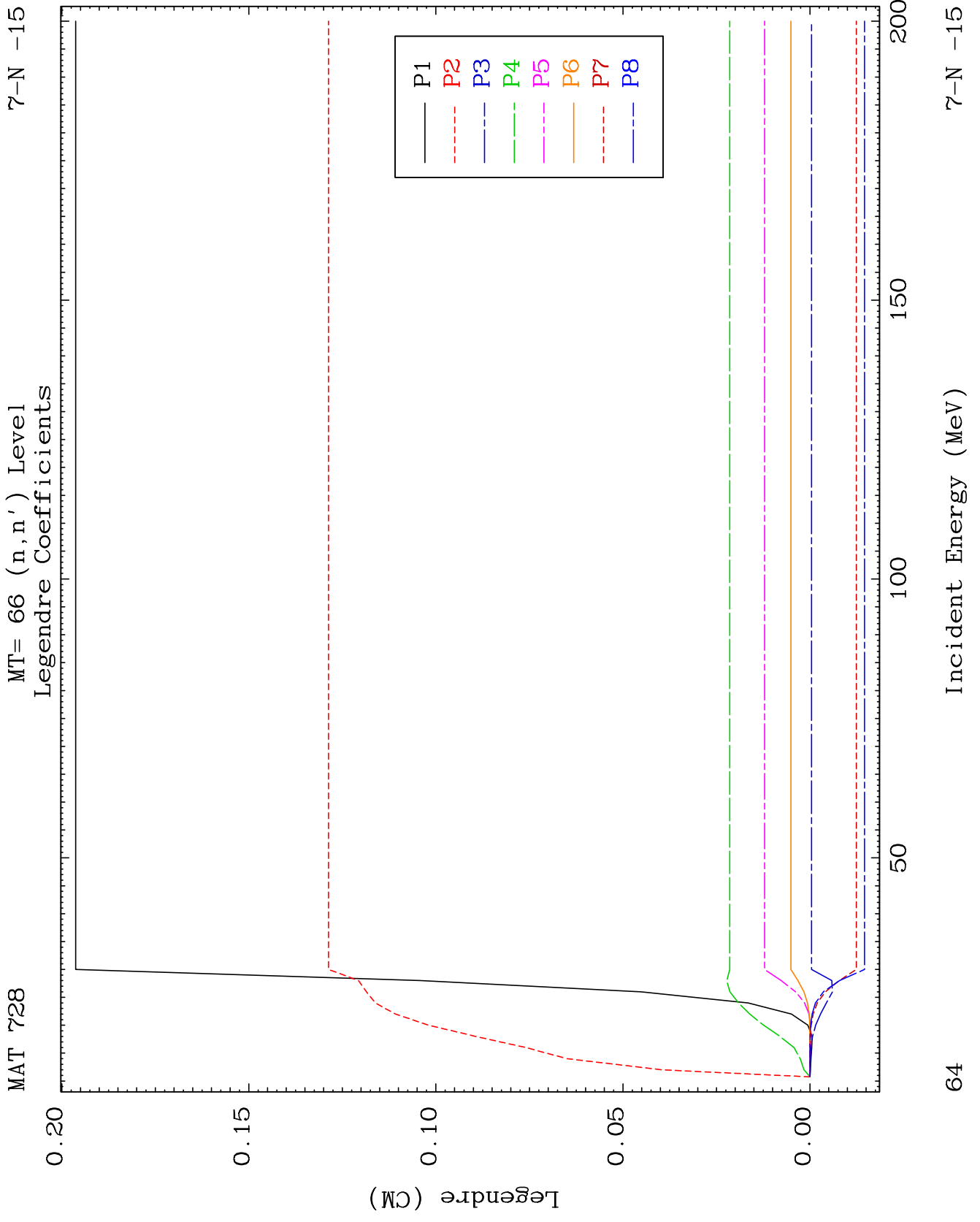


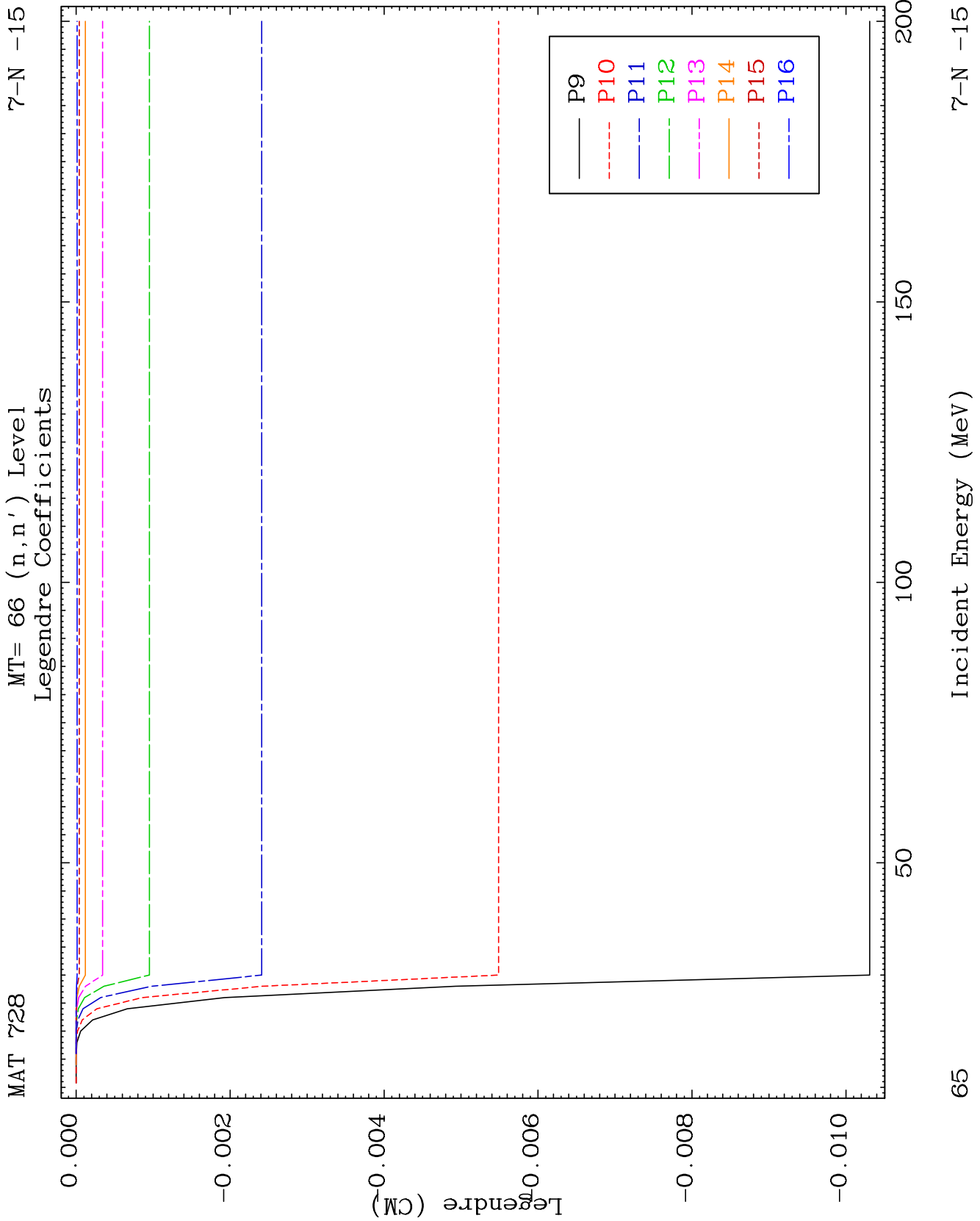
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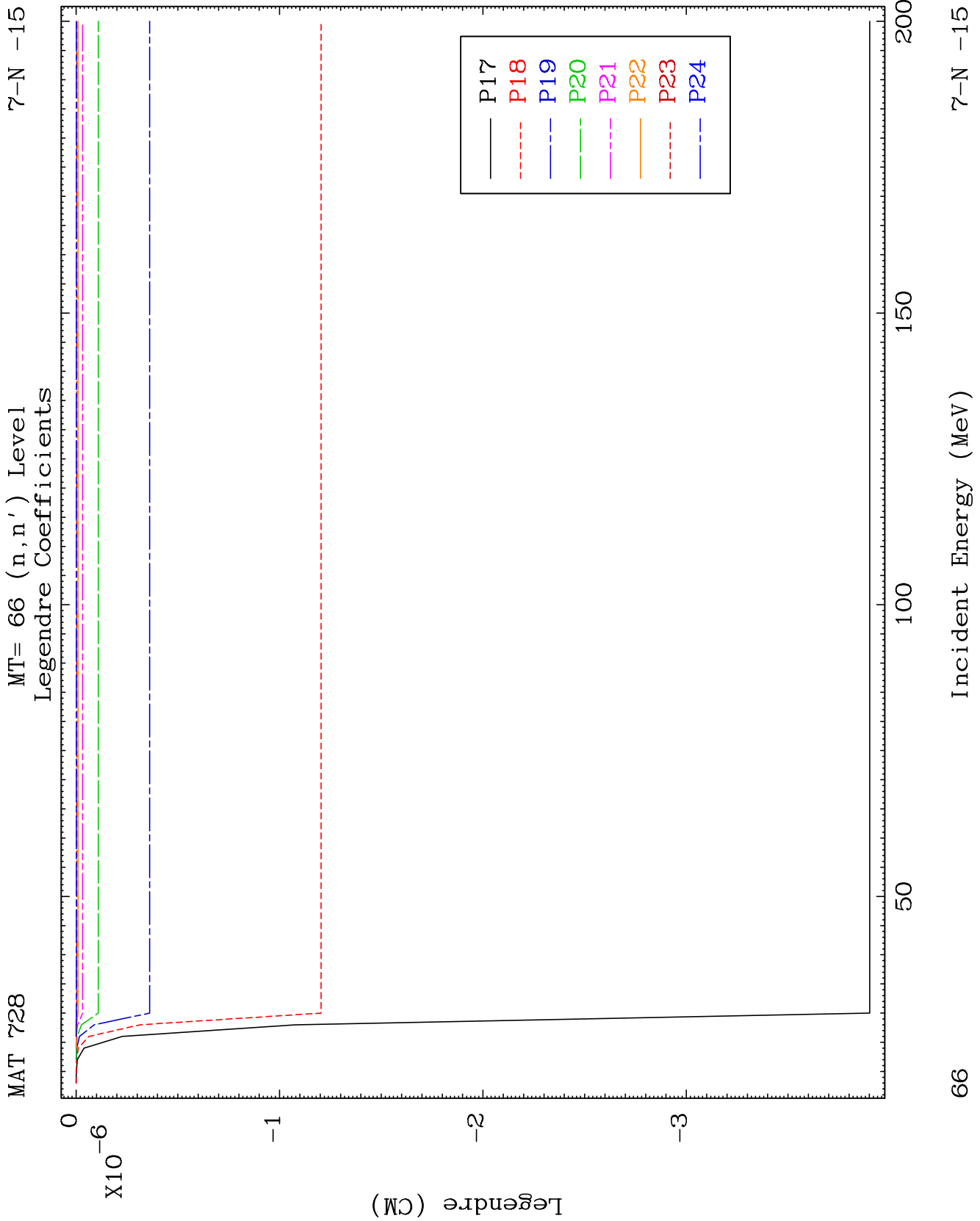


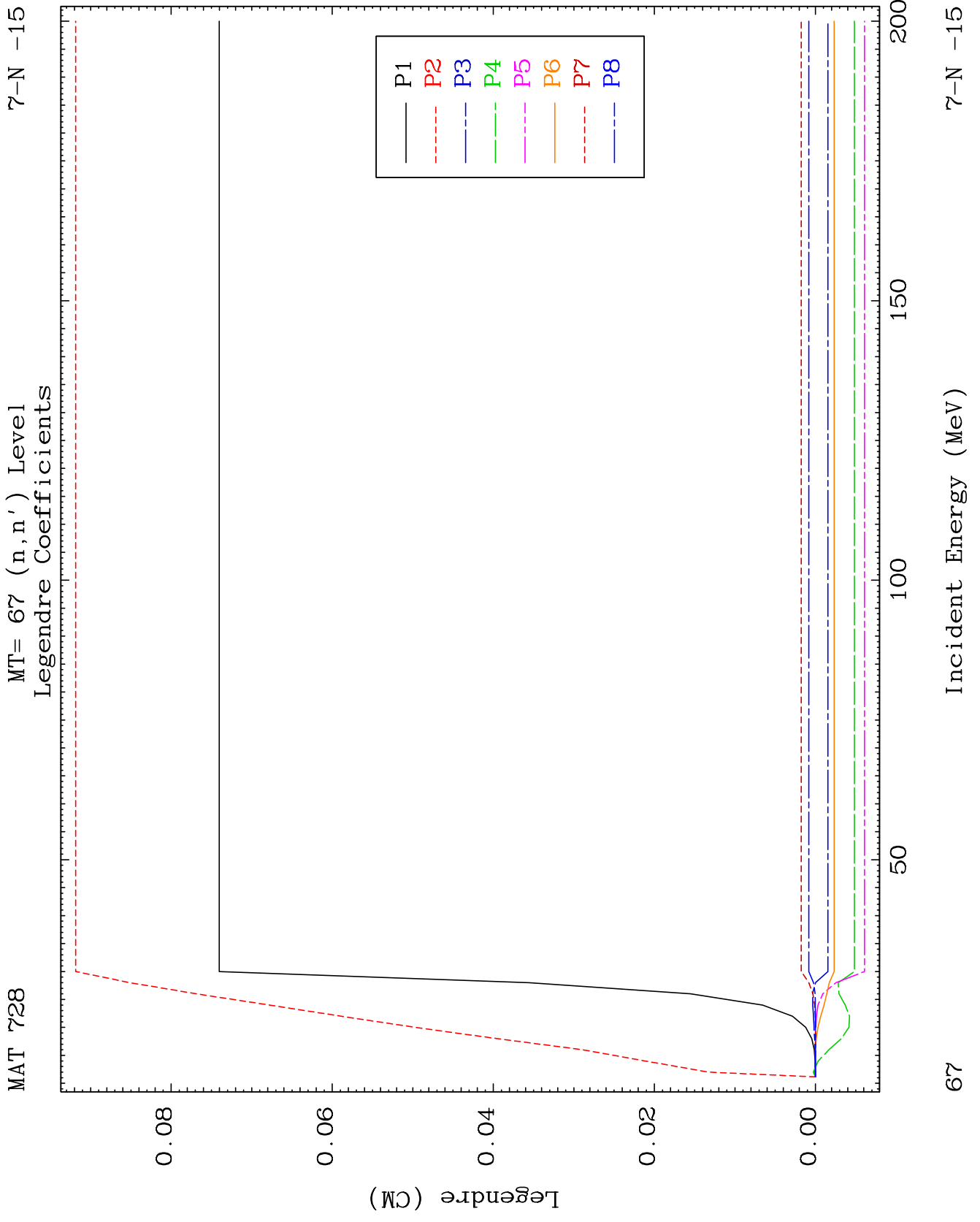








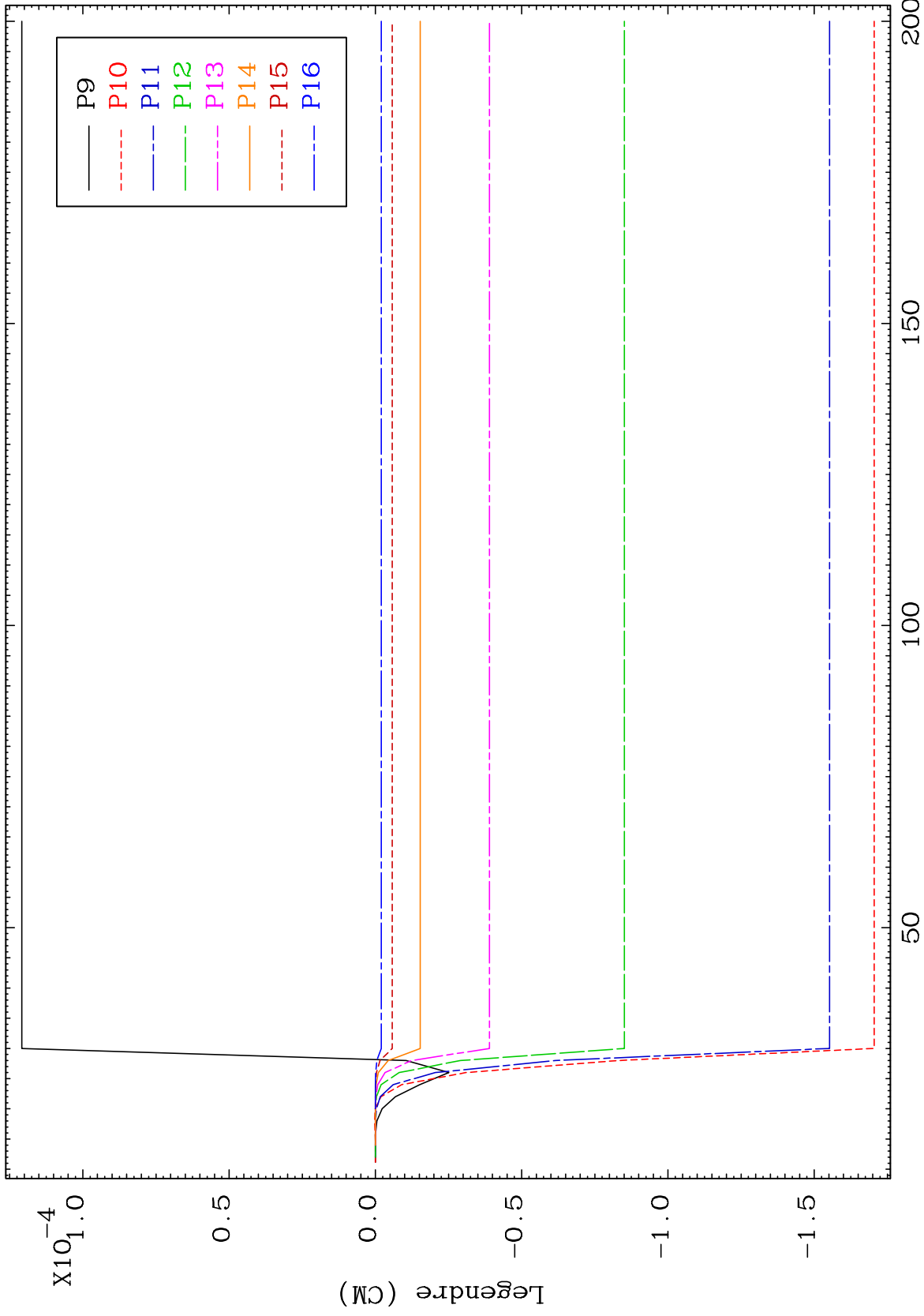




MAT 728

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

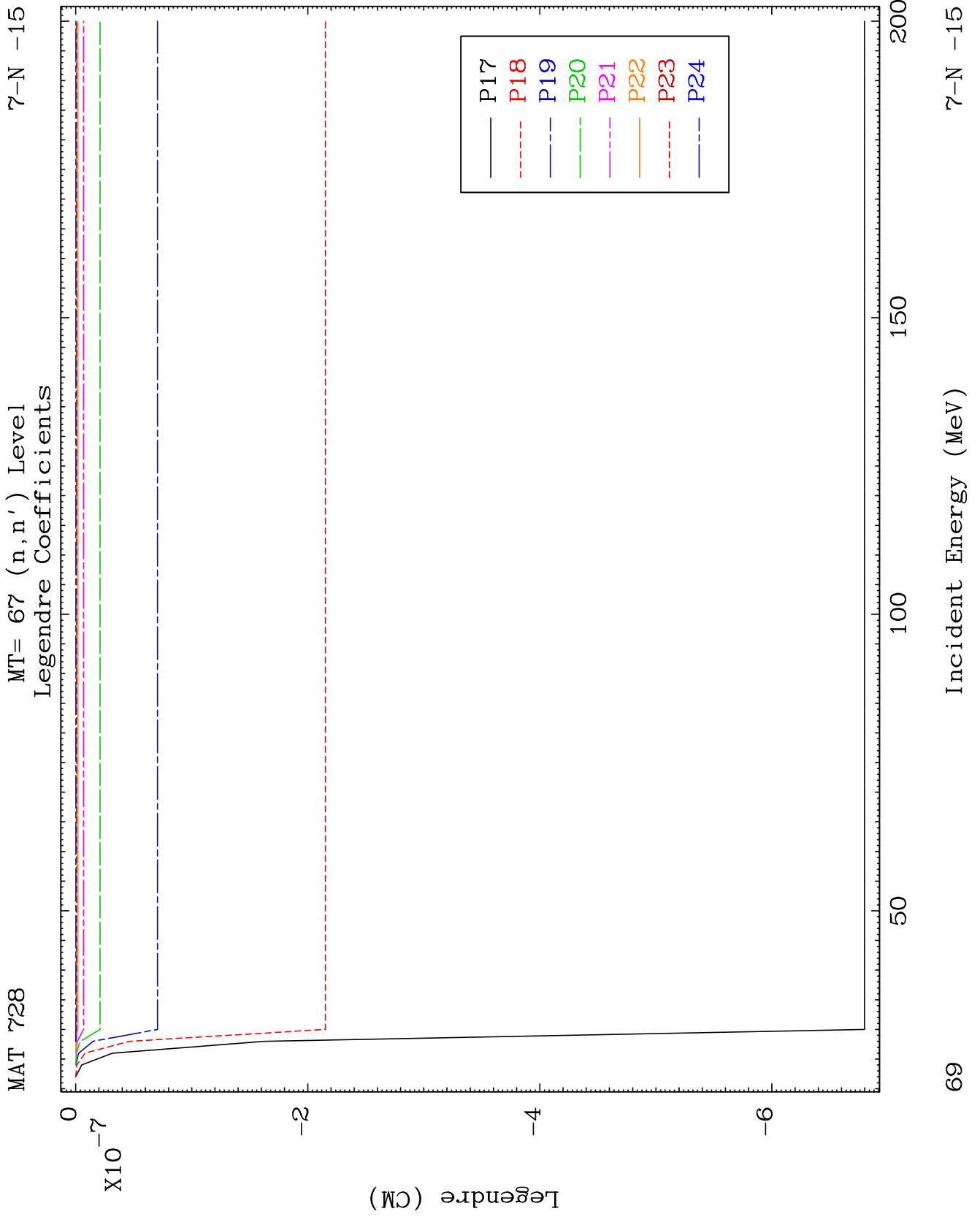
7-N -15

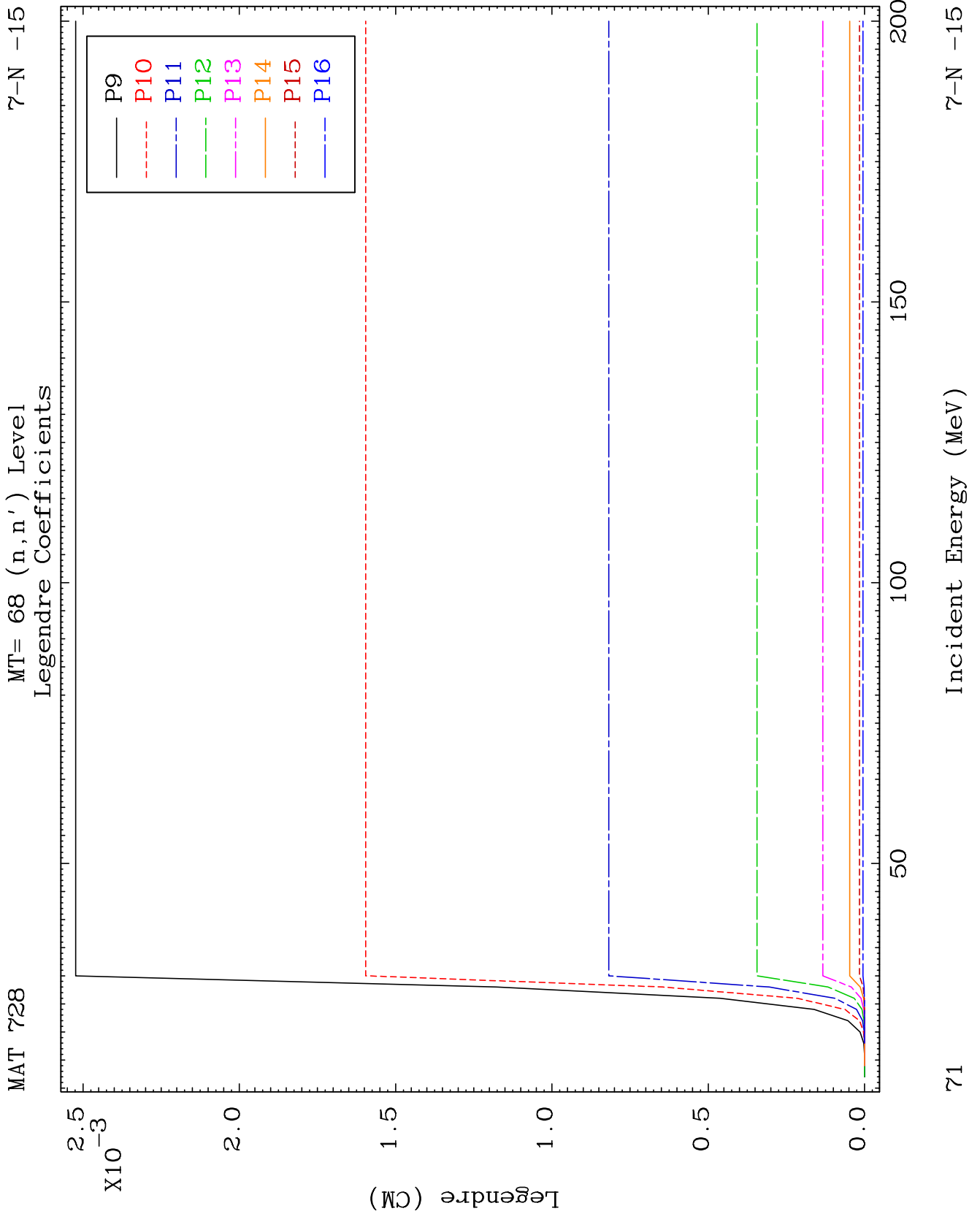


68

Incident Energy (MeV)

7-N -15

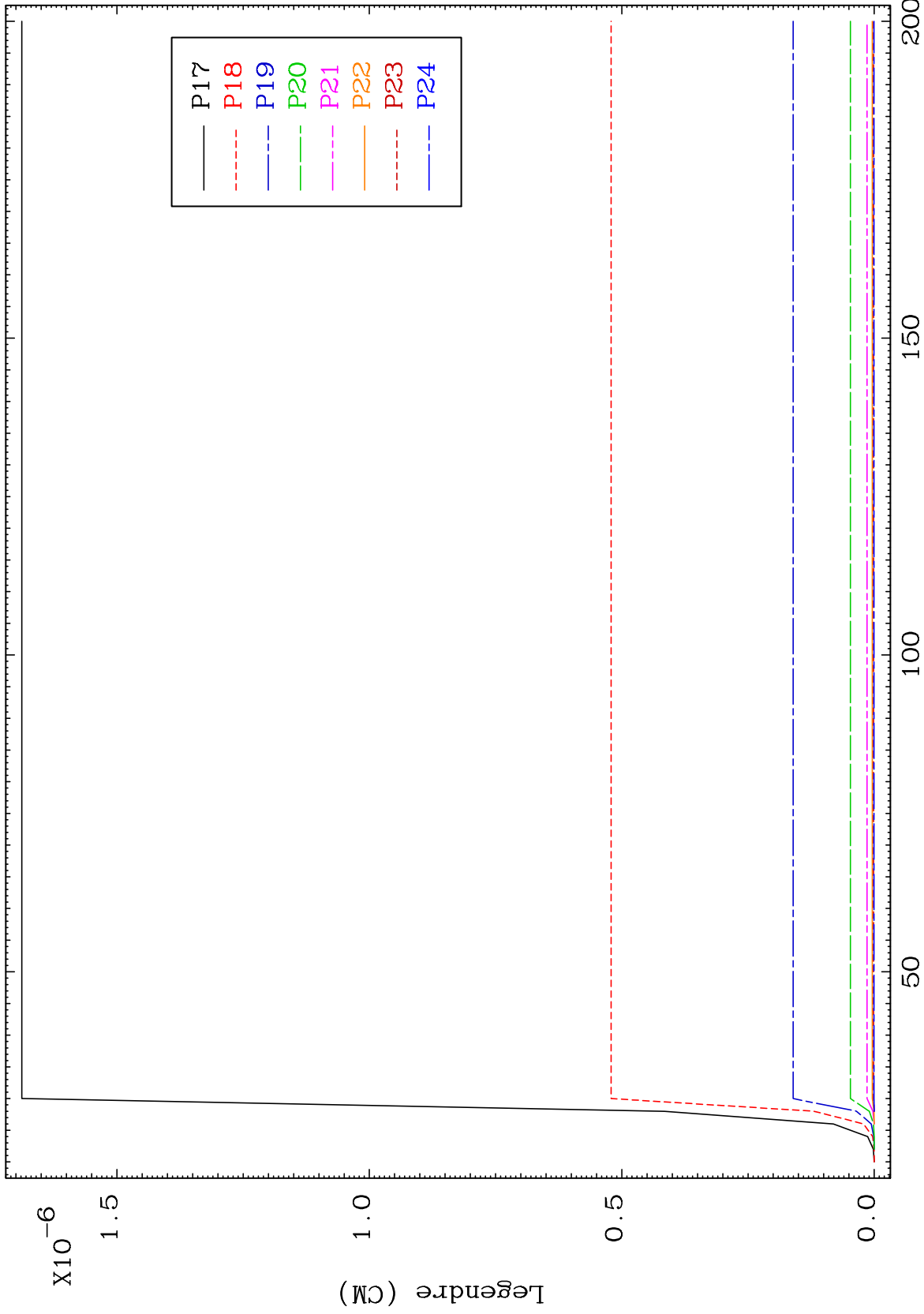




MAT 728

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

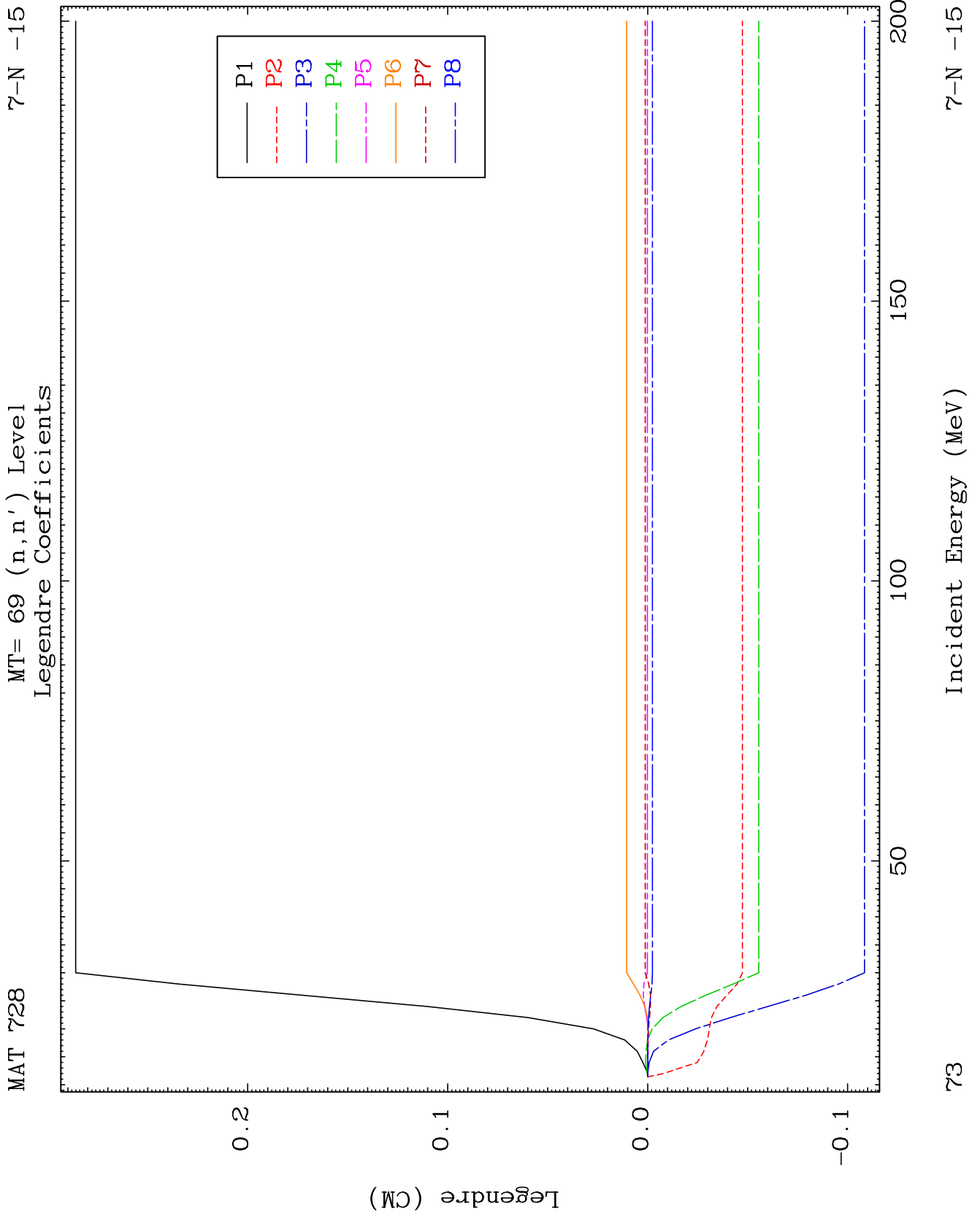
7-N -15



72

Incident Energy (MeV)

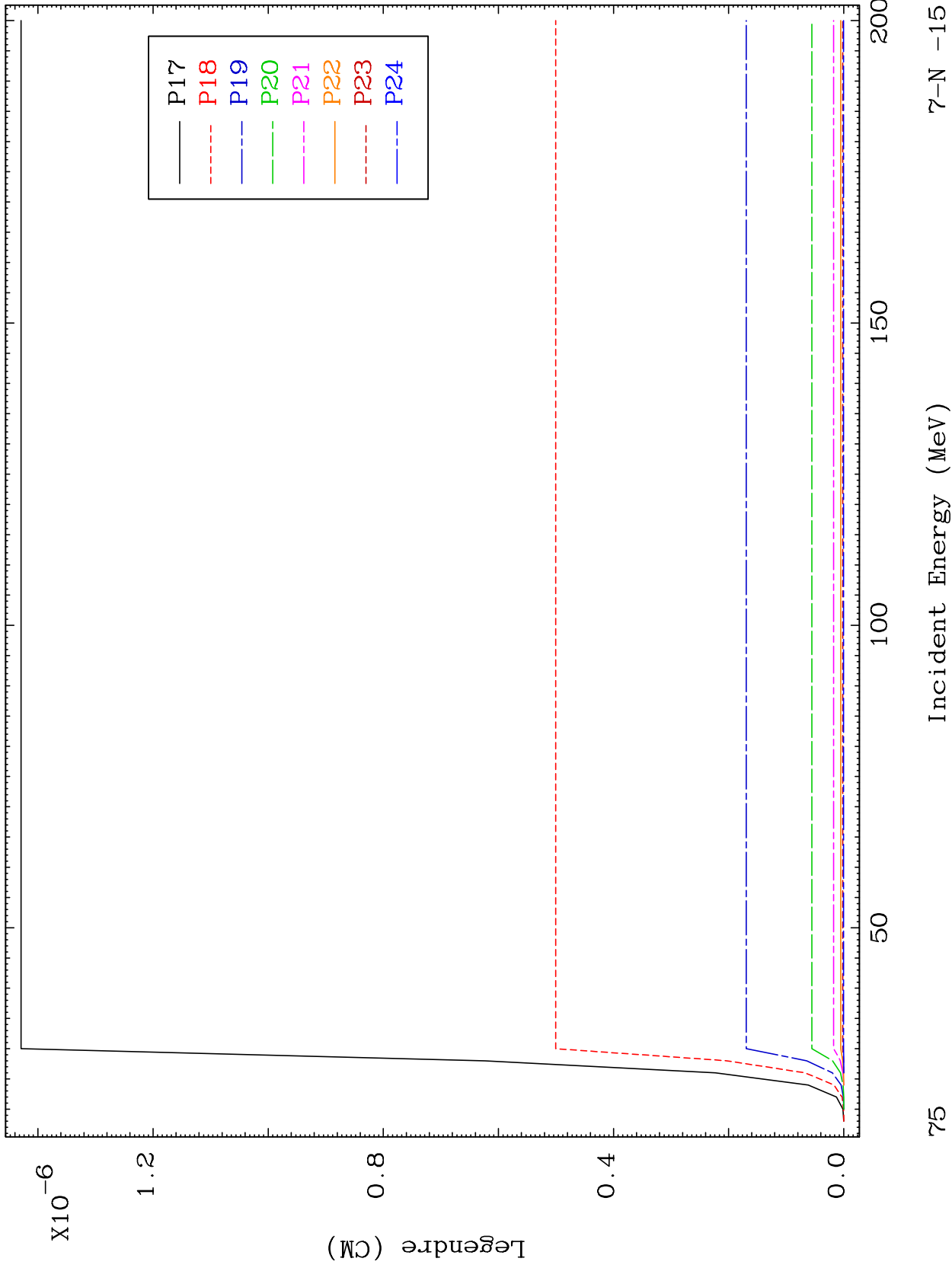
7-N -15



MAT 728

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

7-N -15



75

Incident Energy (MeV)

7-N -15

