

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

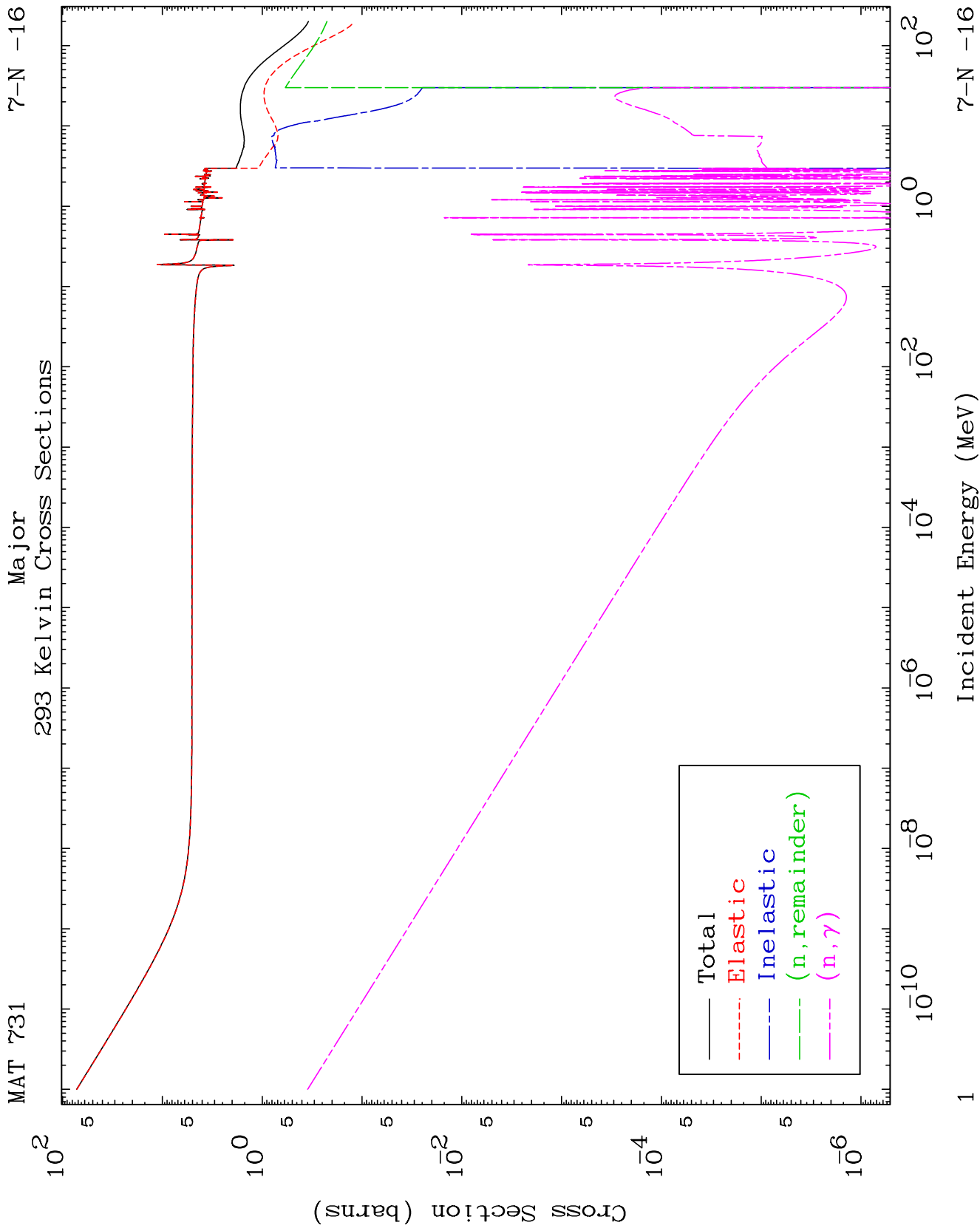
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

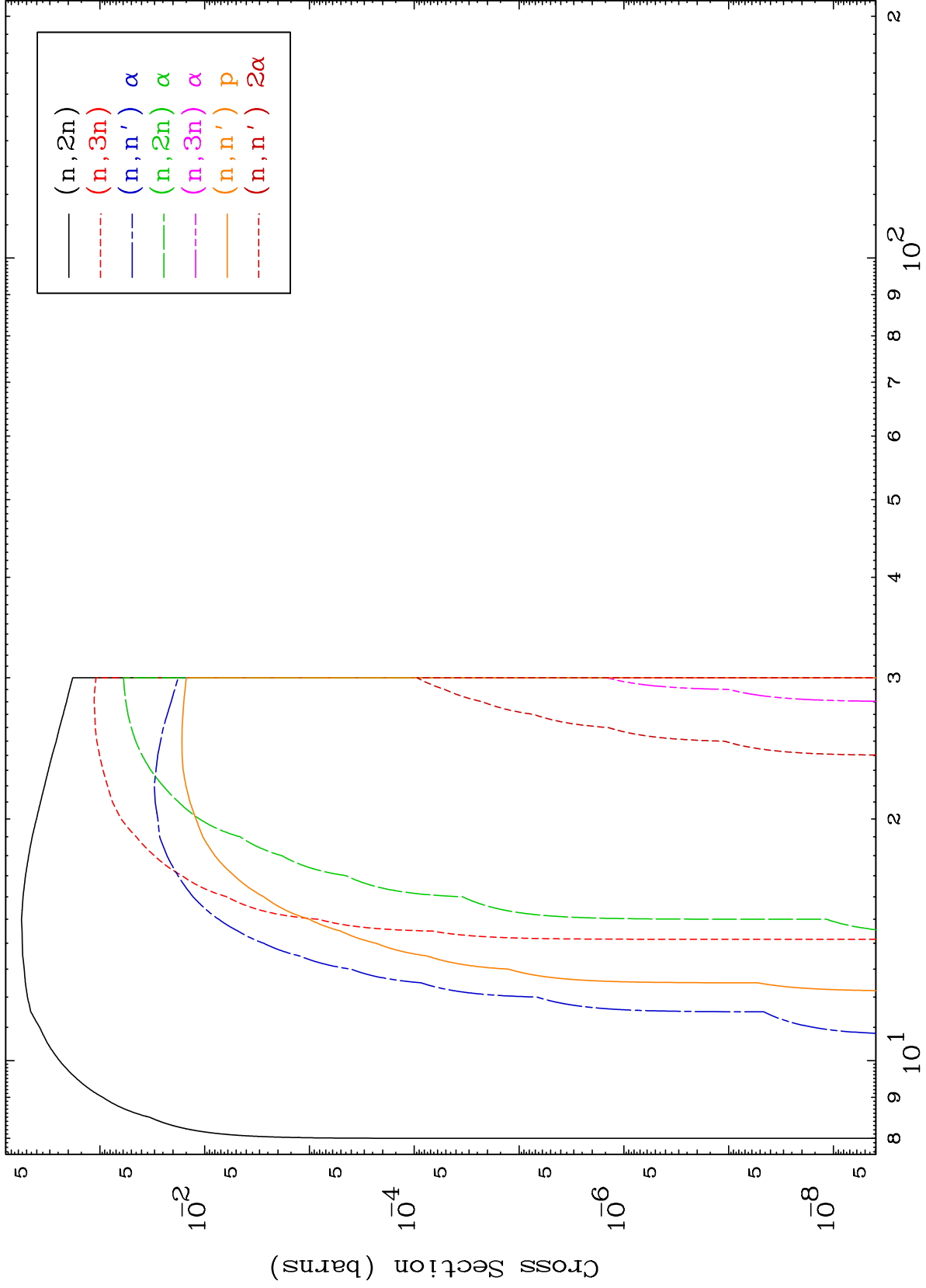
Tele: 925-443-1911

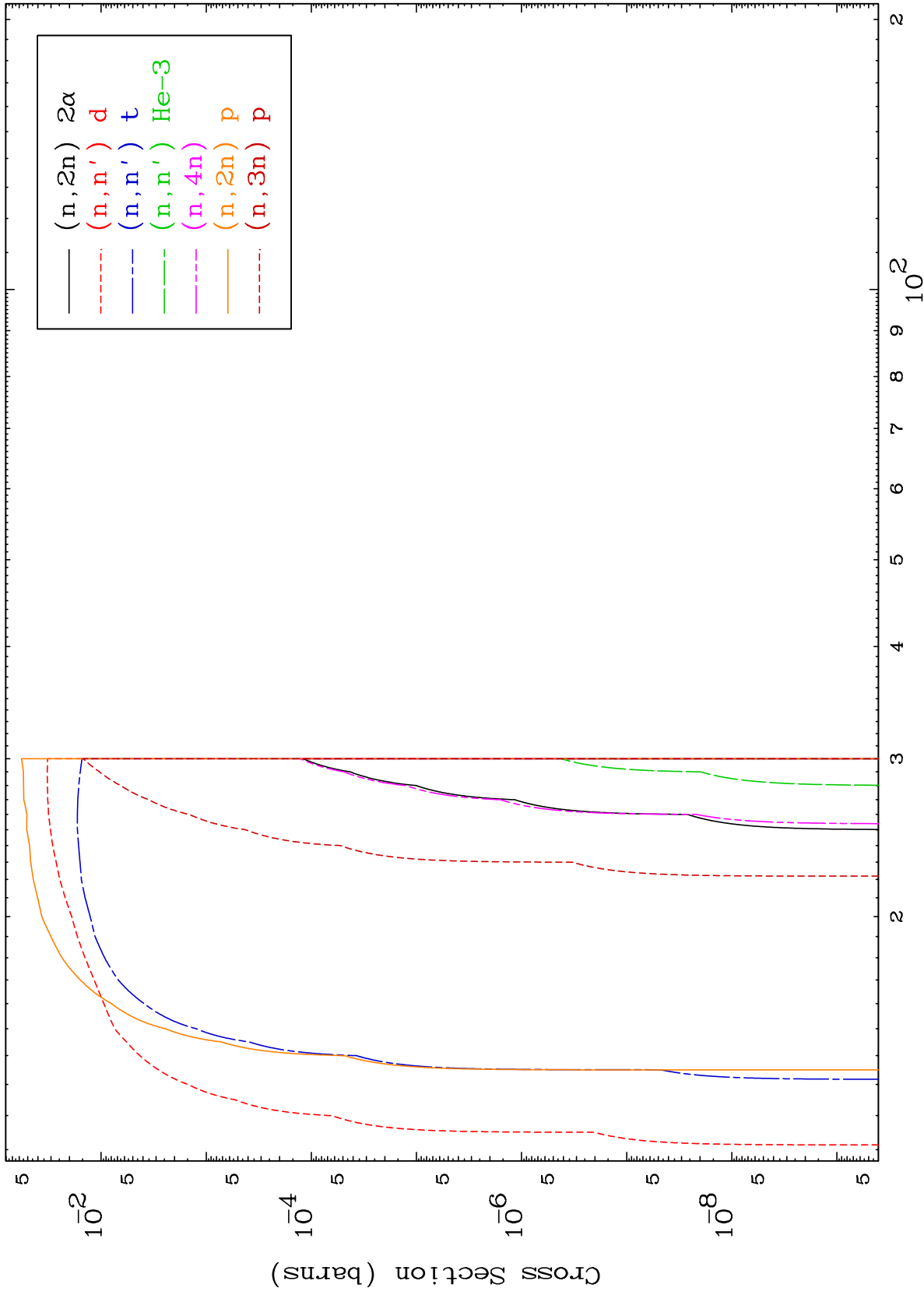
E.Mail:redcullen1@comcast.net

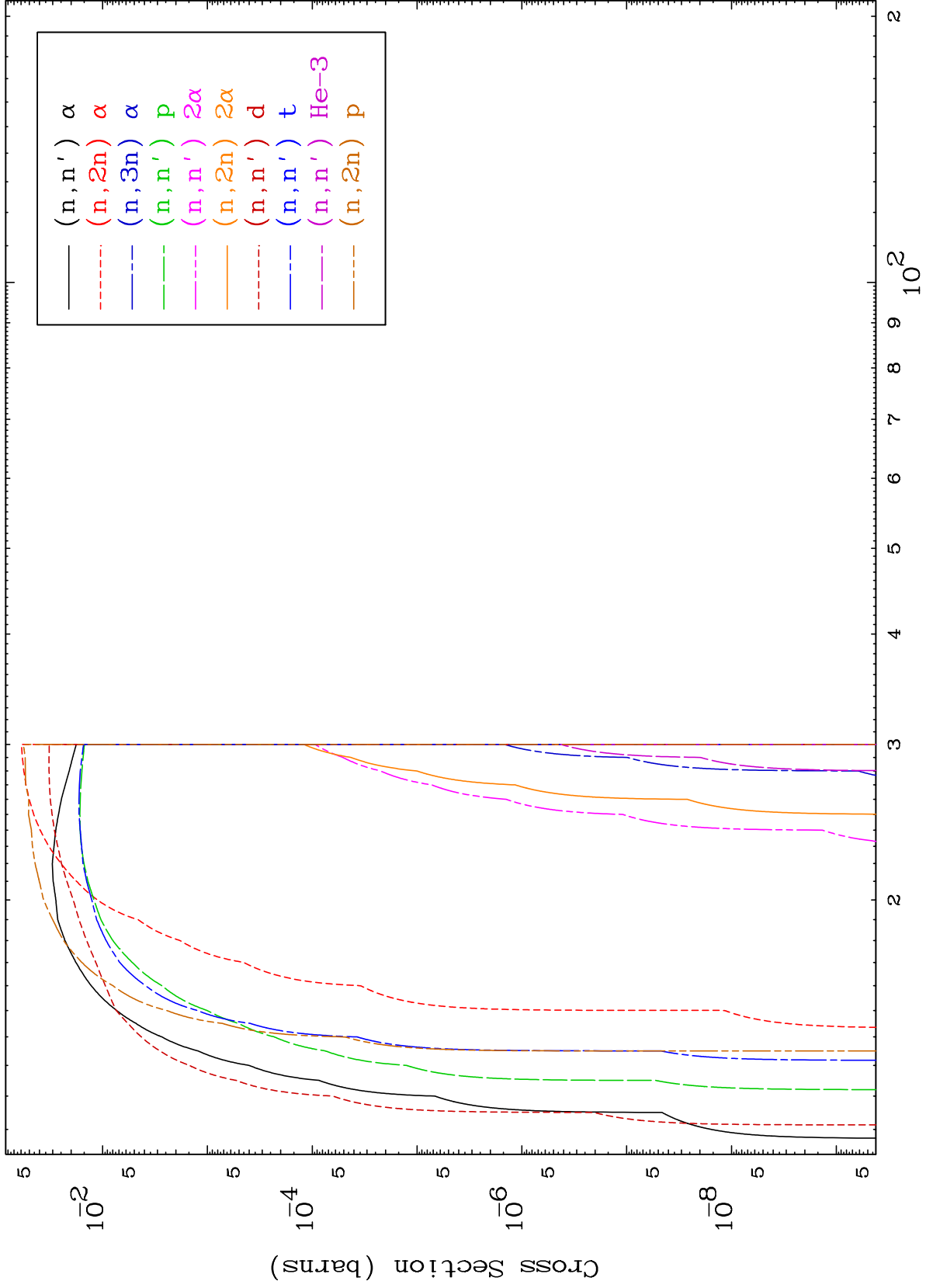
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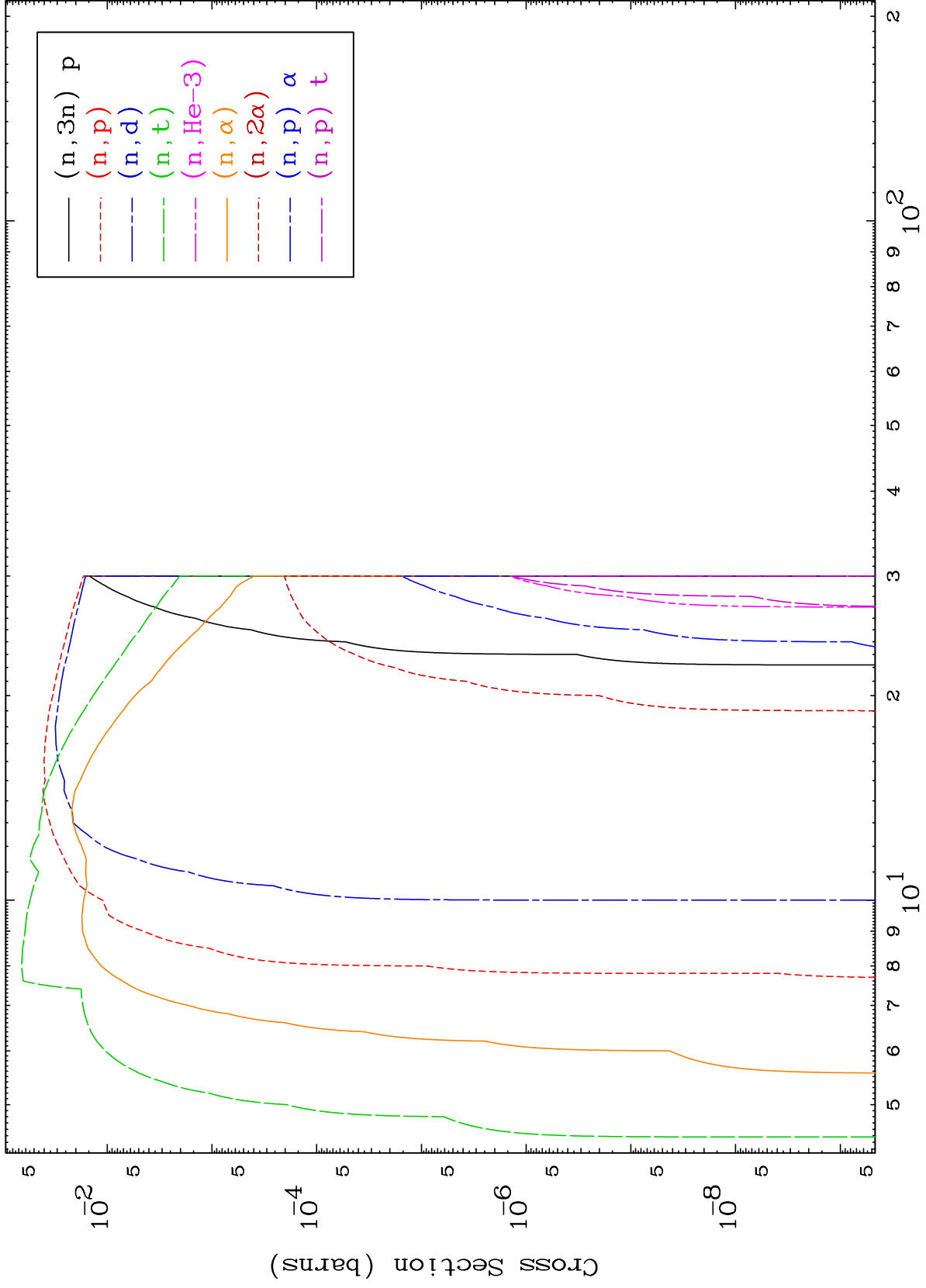
Press Mouse Button to Start







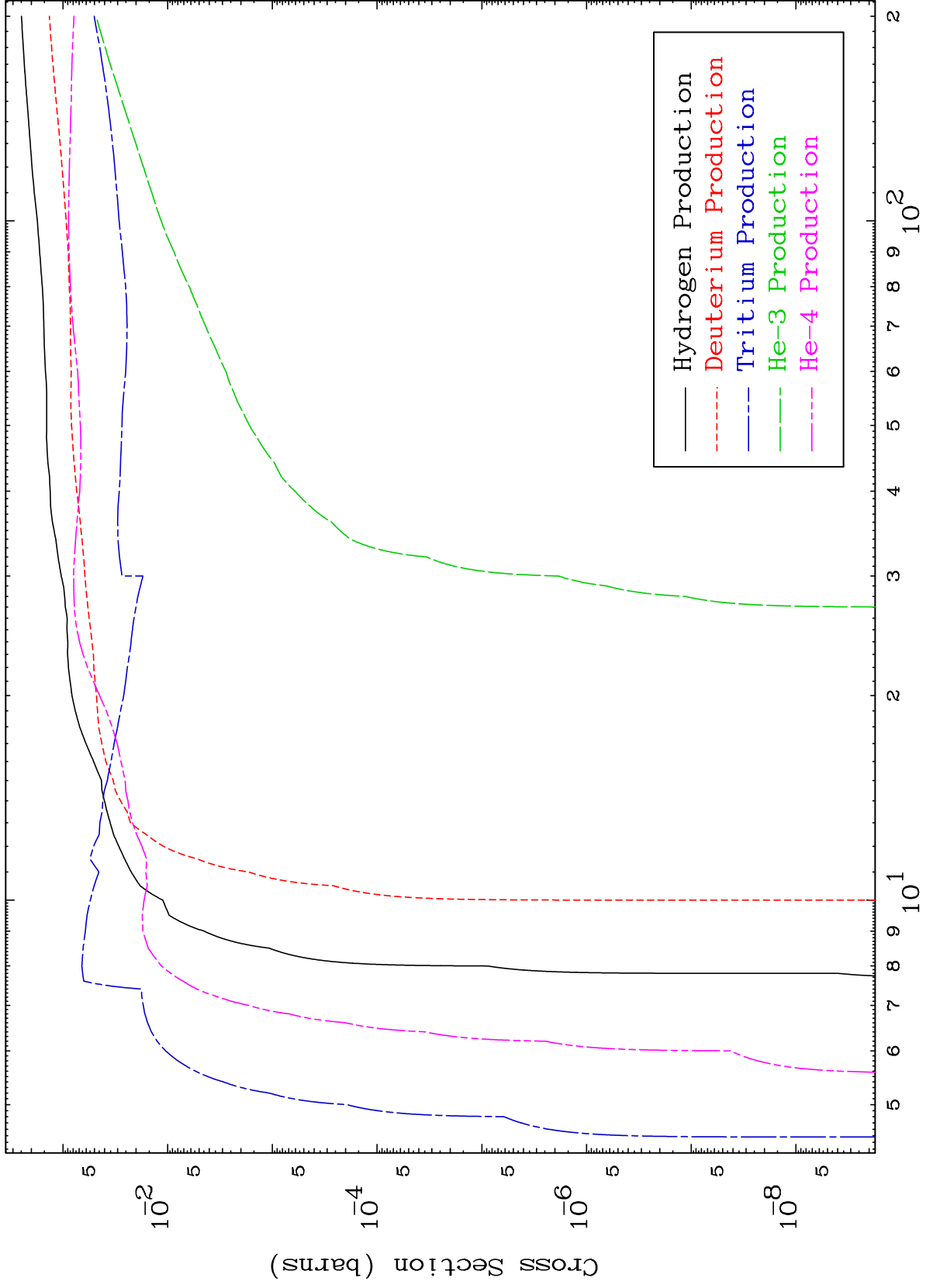




MAT 731

Particle Production
293 Kelvin Cross Sections

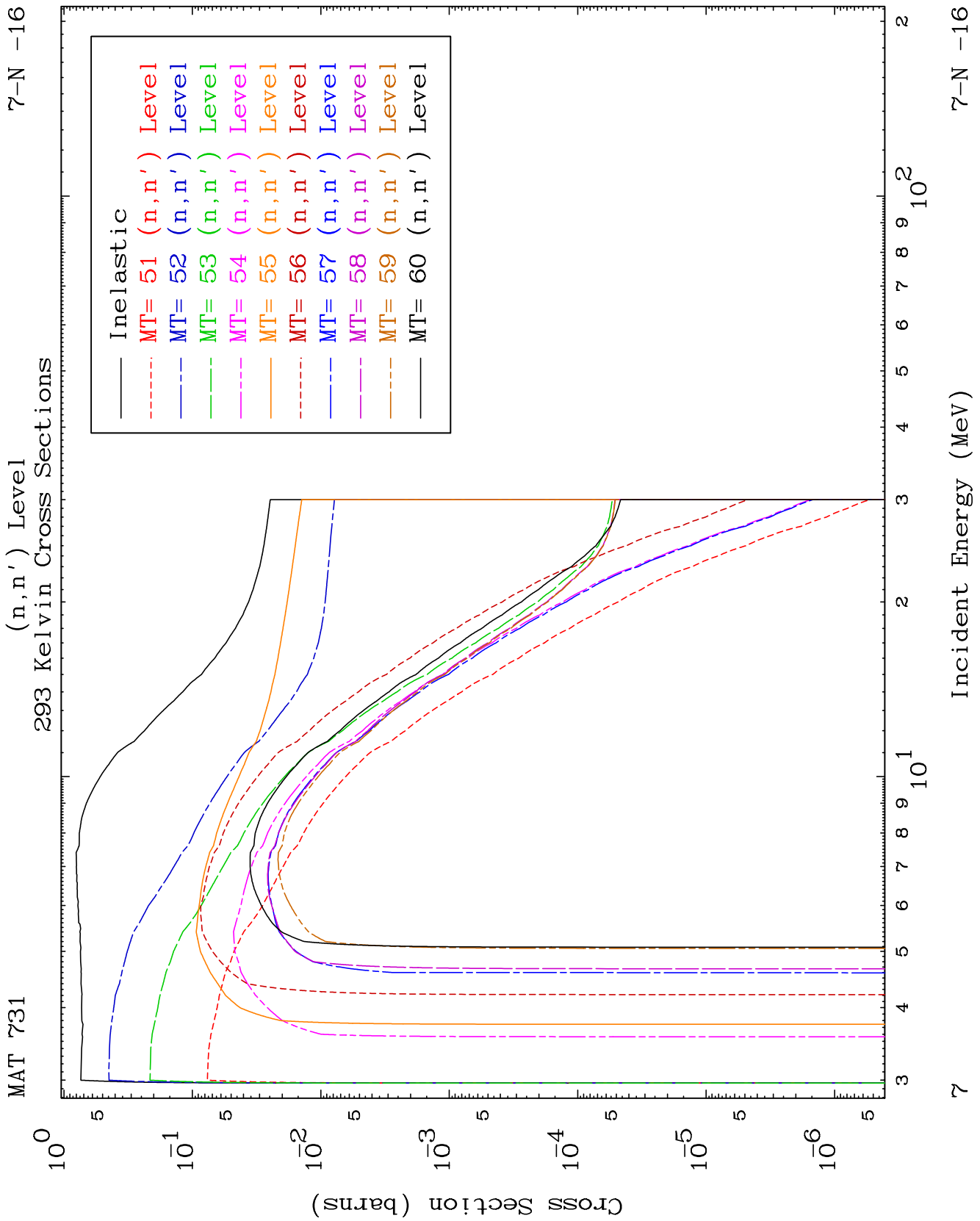
7-N -16



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Incident Energy (MeV)

7-N -16

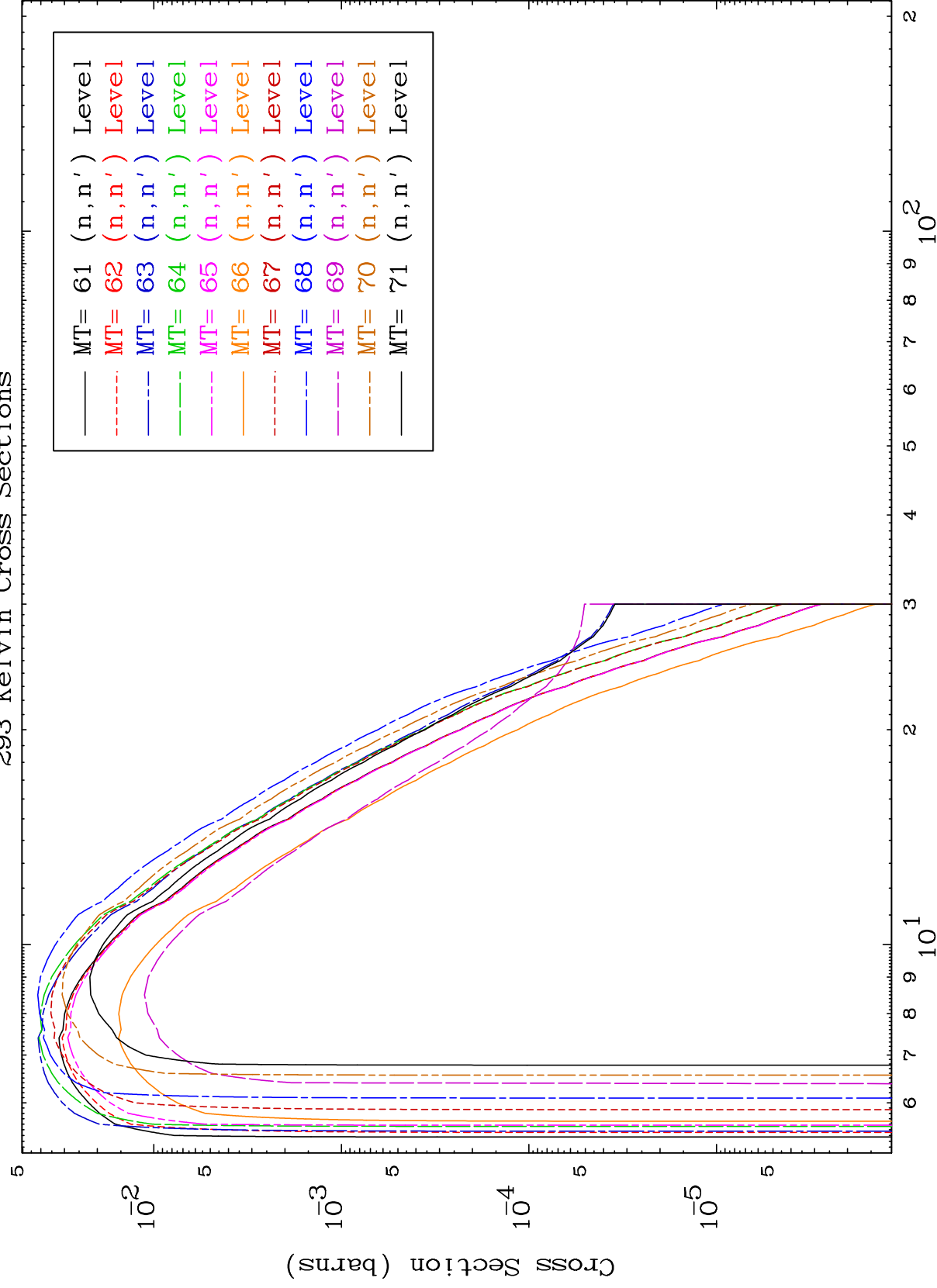


MAT 731

(n,n') Level

293 Kelvin Cross Sections

7-N -16



8

Incident Energy (MeV)

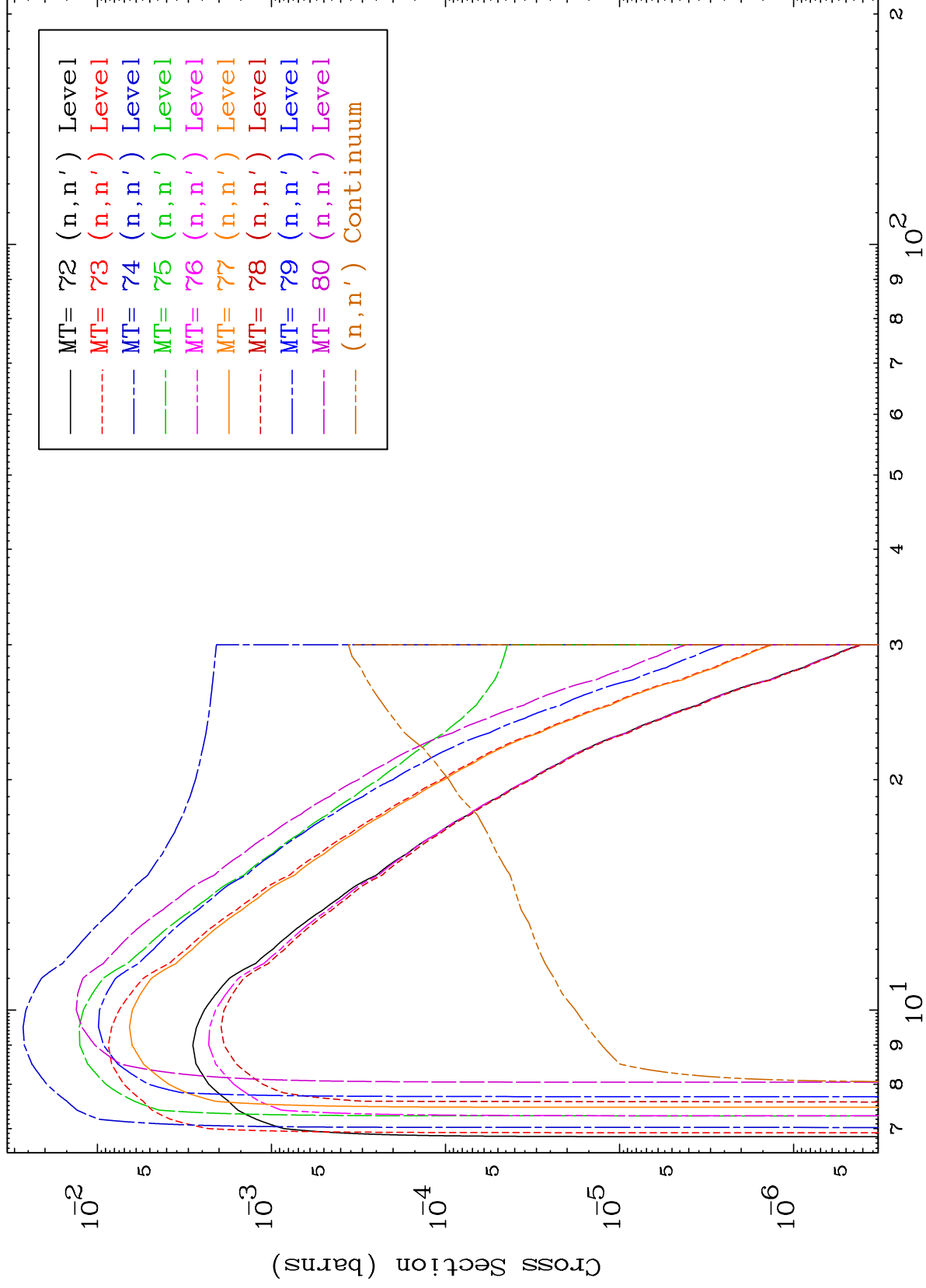
7-N -16

MAT 731

(n,n') Level

7-N -16

293 Kelvin Cross Sections



9

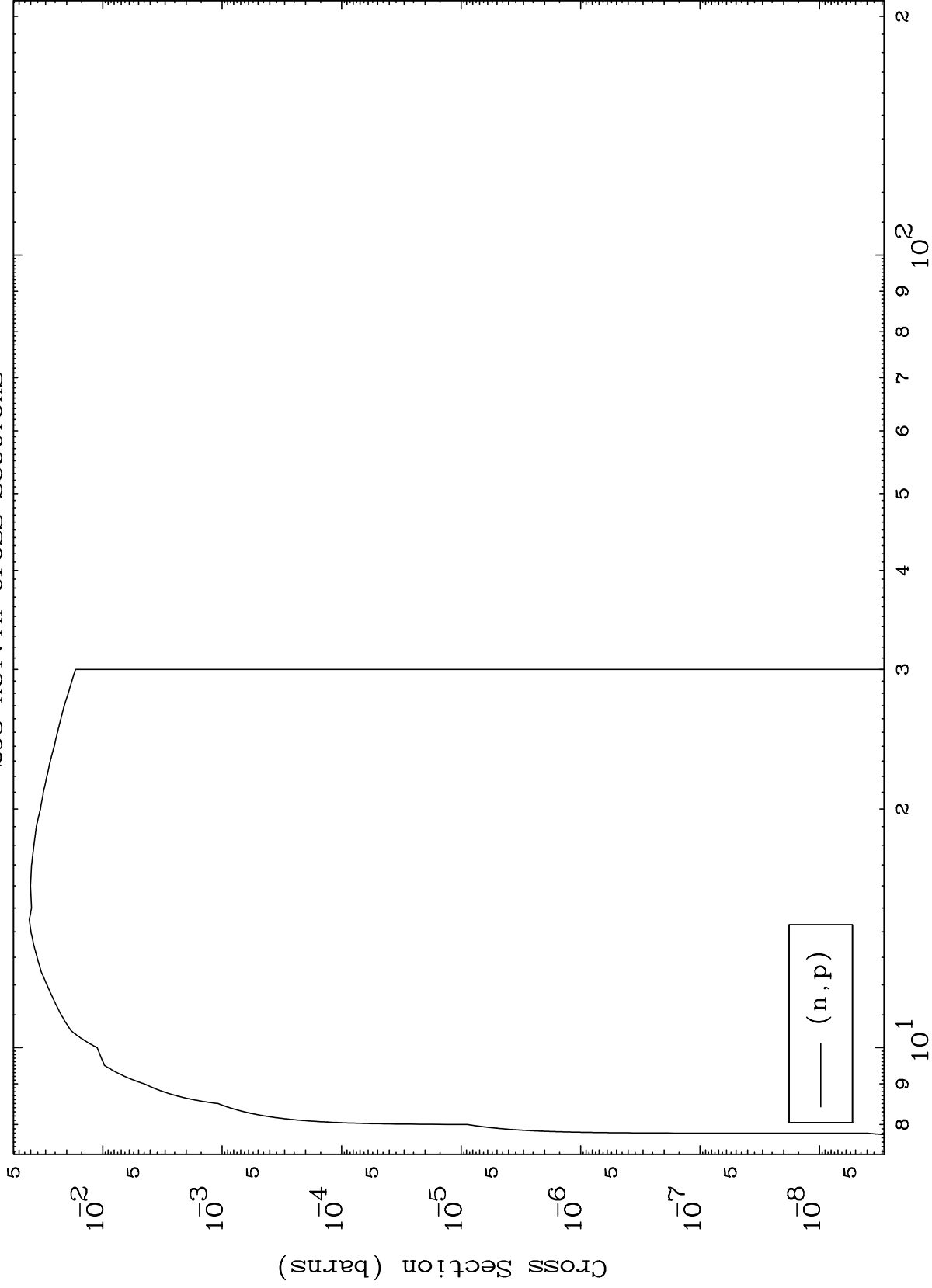
Incident Energy (MeV)

7-N -16

MAT 731

(n,p) Levels
293 Kelvin Cross Sections

7-N -16



Incident Energy (MeV)

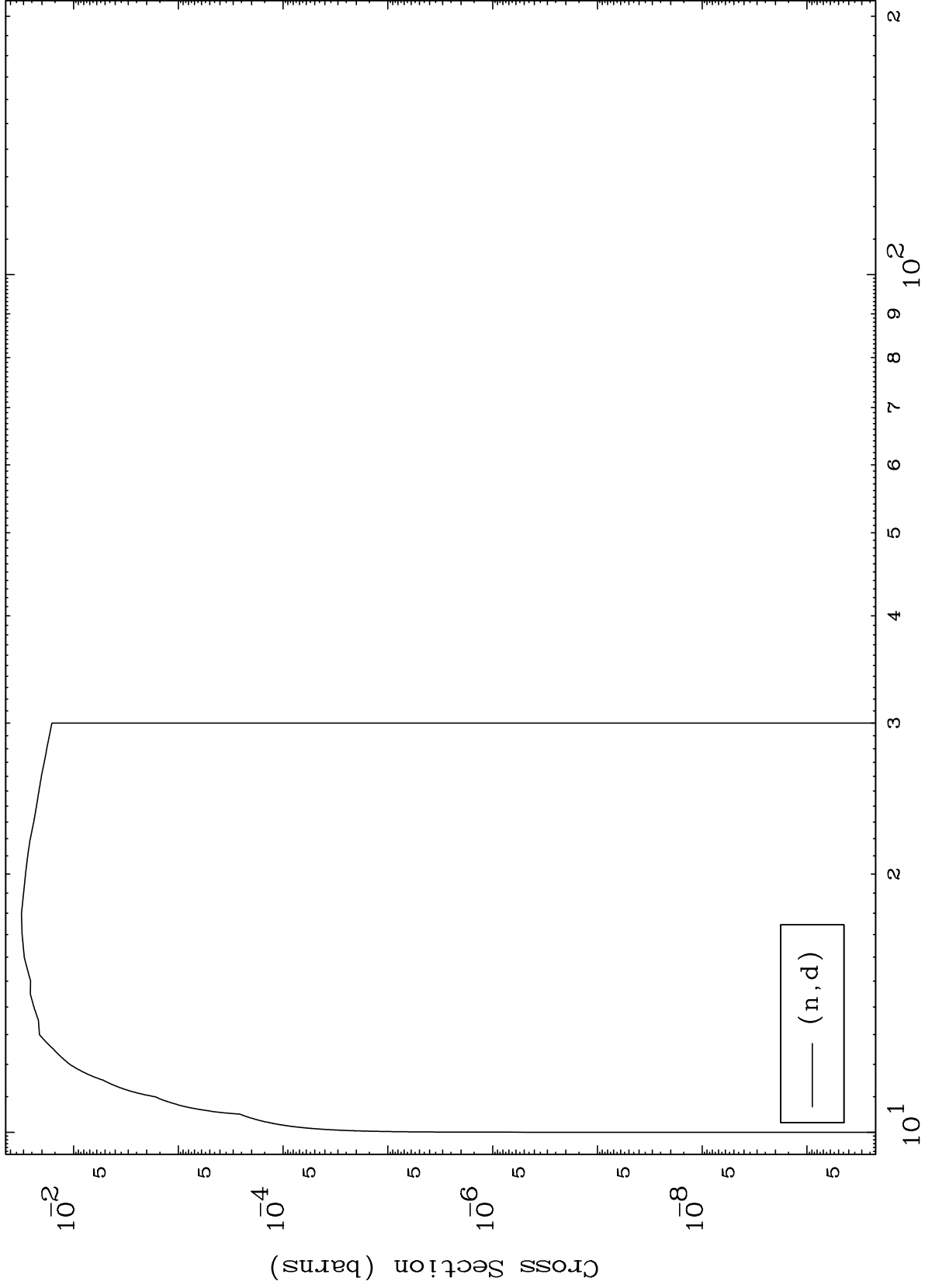
7-N -16

10

MAT 731

(n,d) Levels
293 Kelvin Cross Sections

7-N -16



11

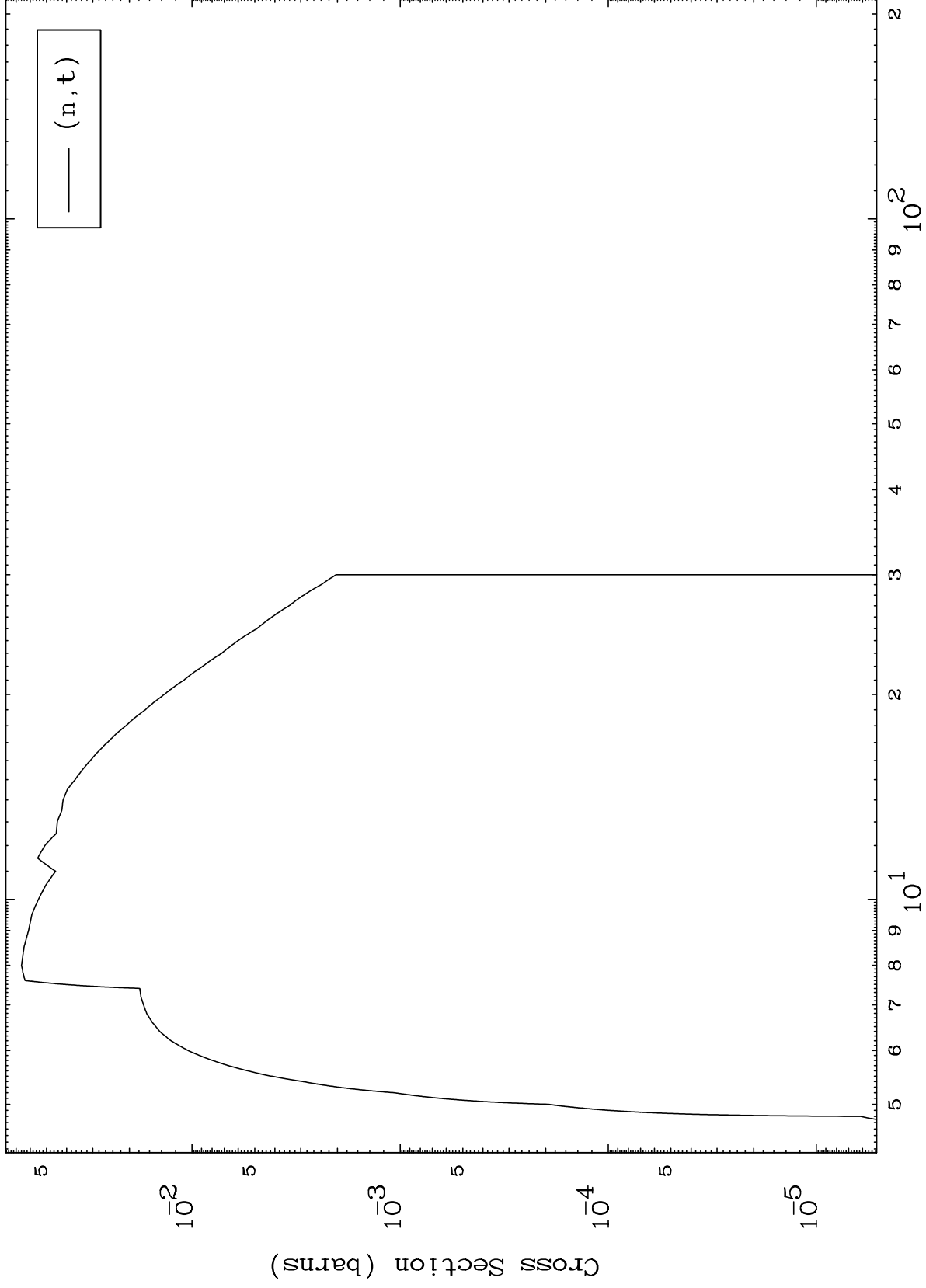
Incident Energy (MeV)

7-N -16

MAT 731

(n,t) Levels
293 Kelvin Cross Sections

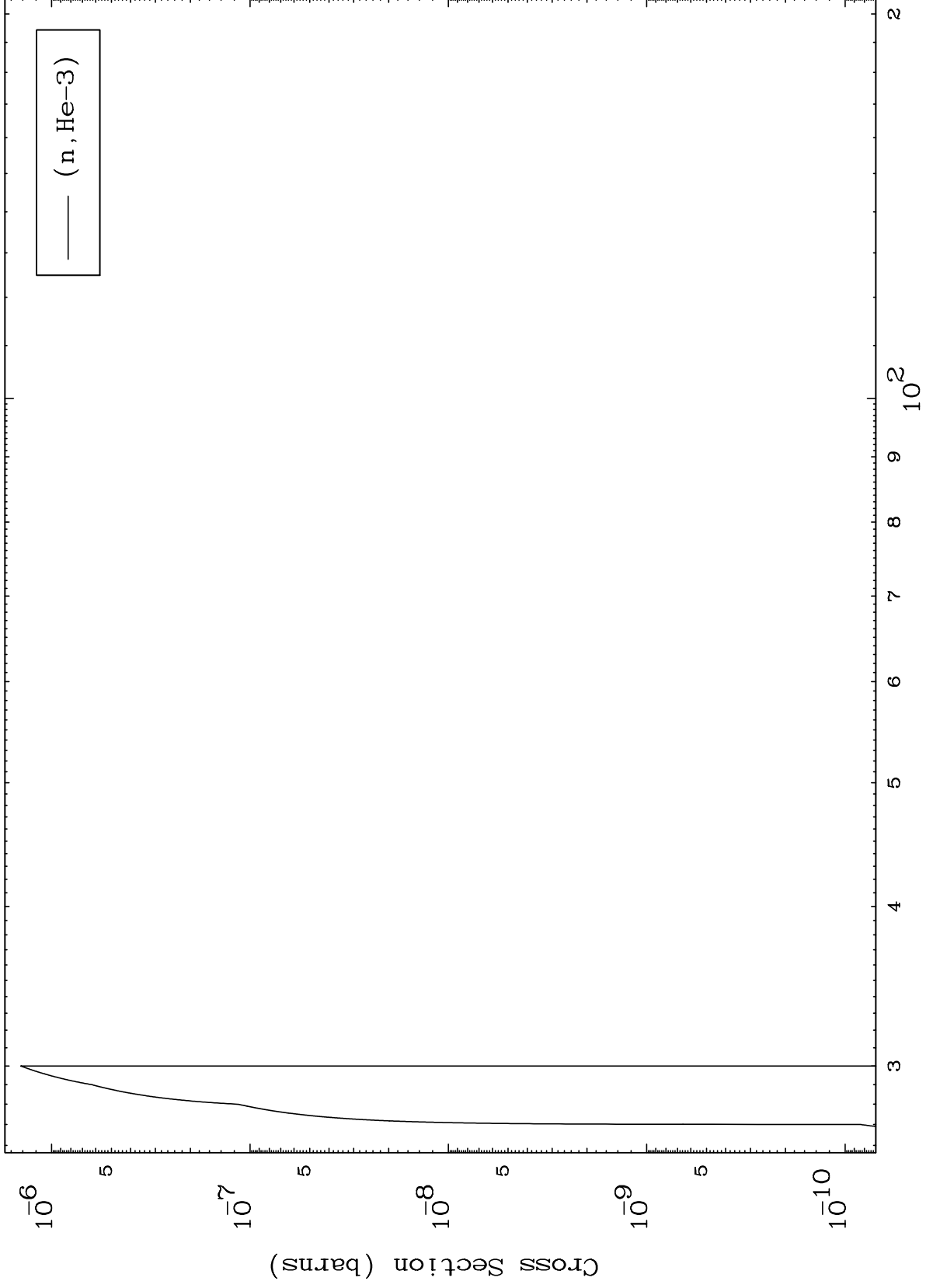
7-N -16



12

Incident Energy (MeV)

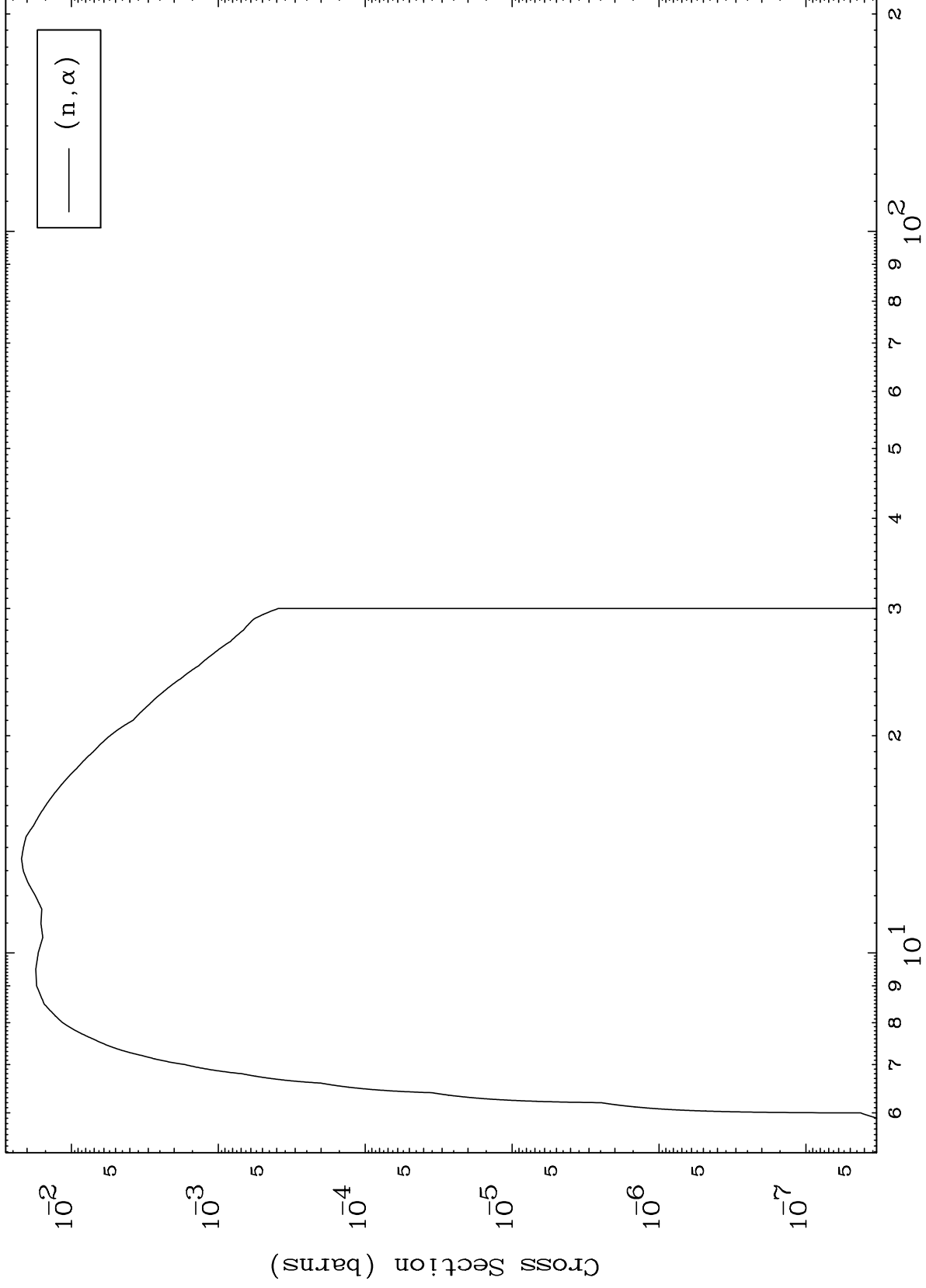
7-N -16



MAT 731

(n,α) Levels
293 Kelvin Cross Sections

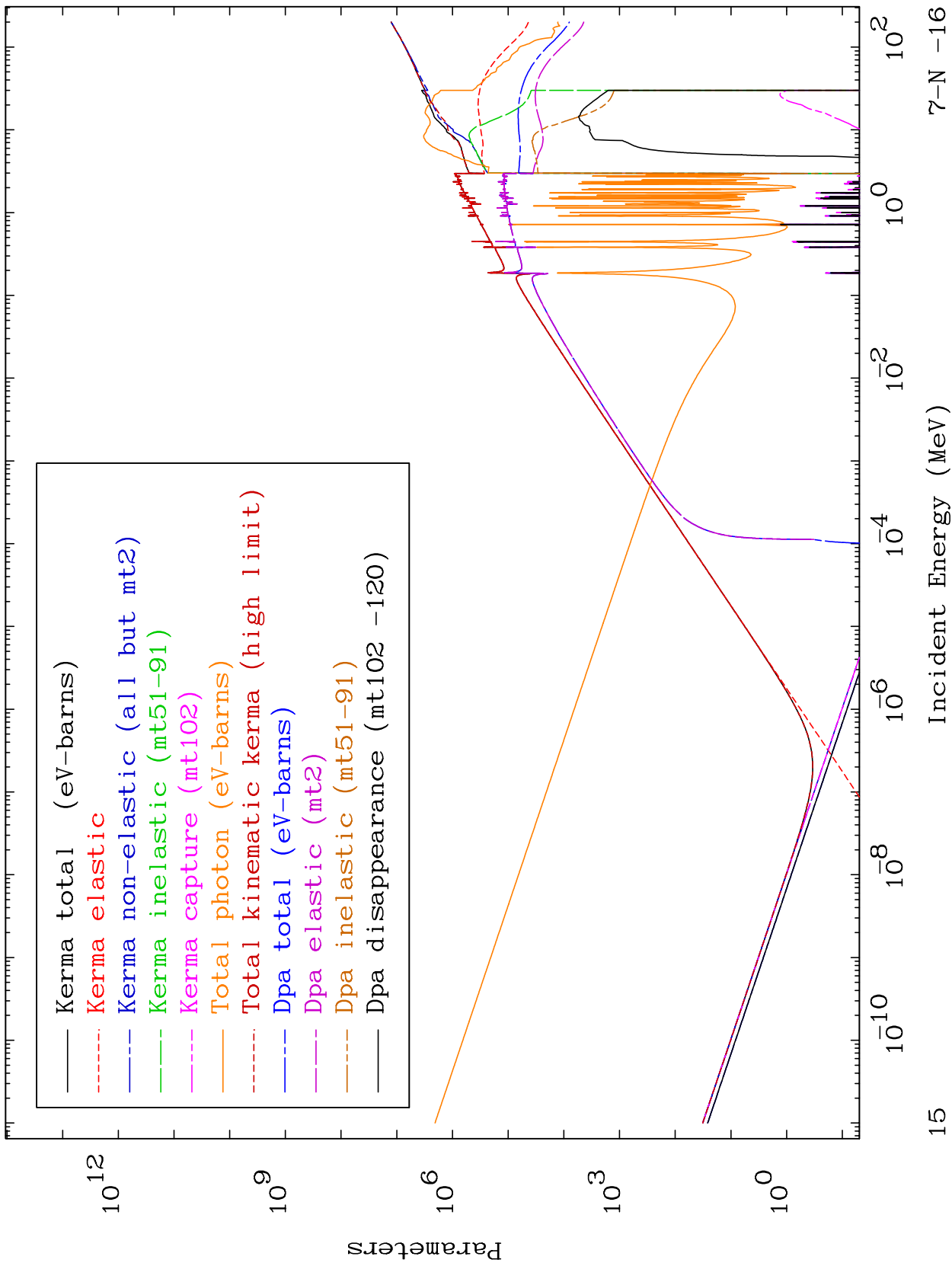
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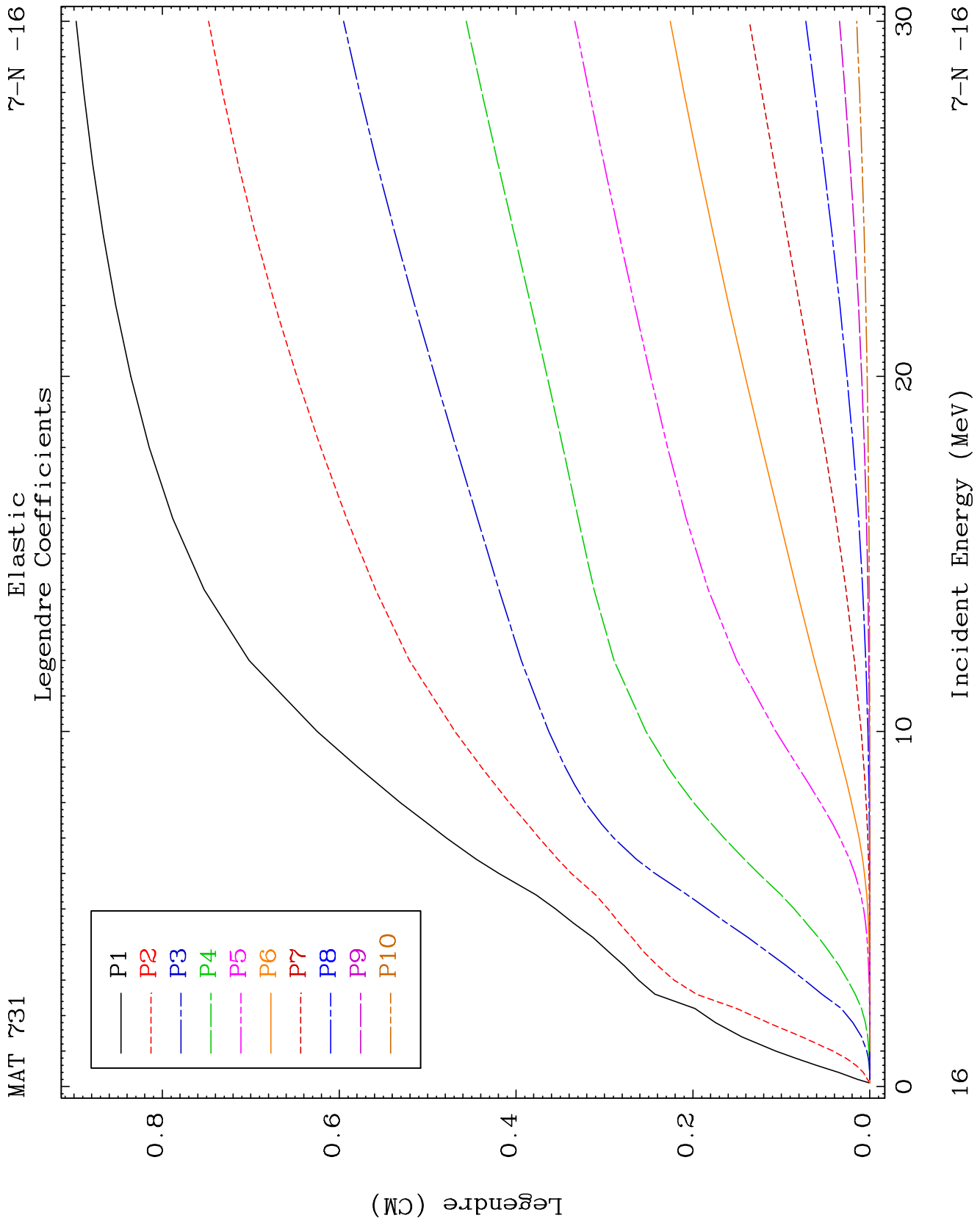


14

Incident Energy (MeV)

7-N -16



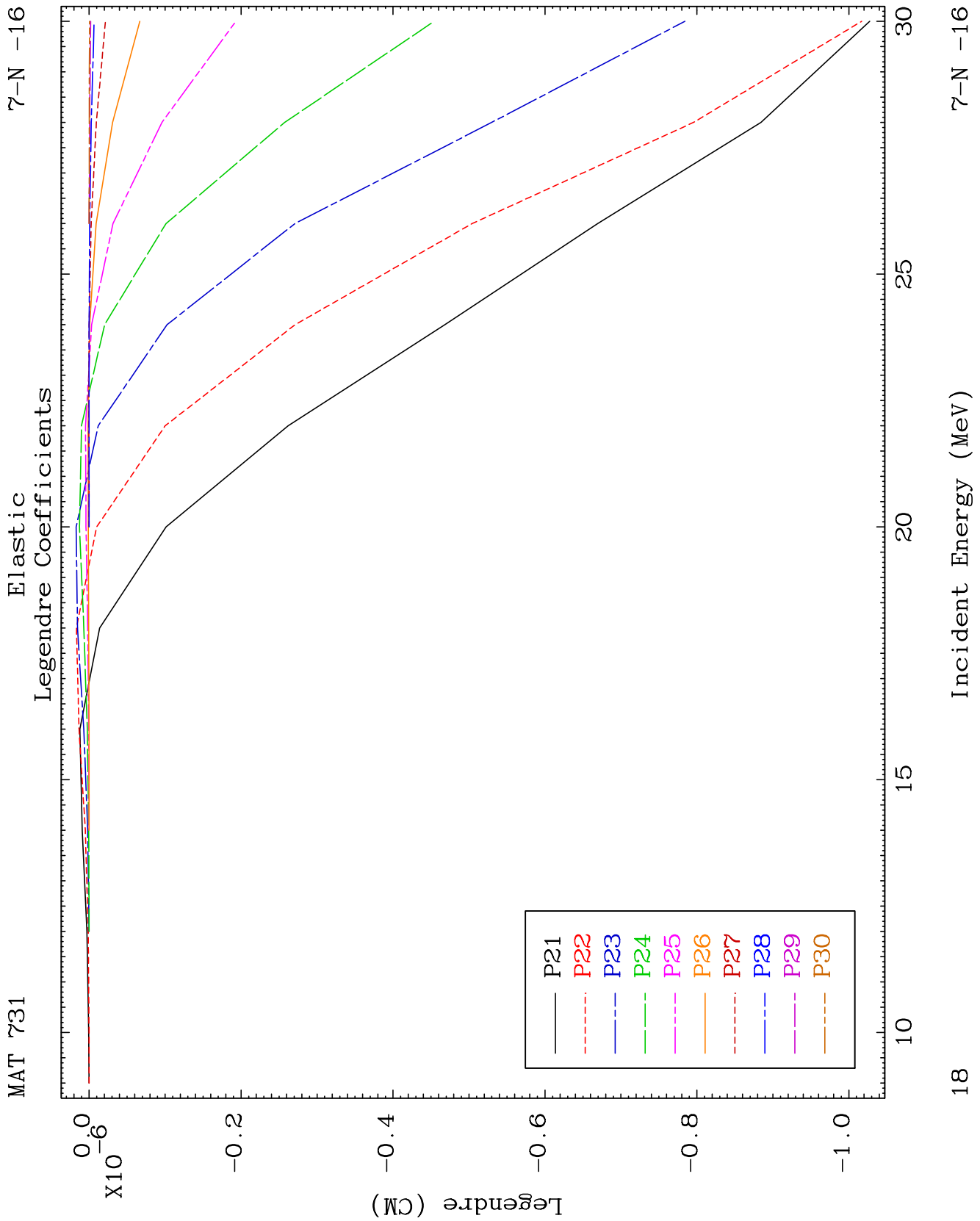


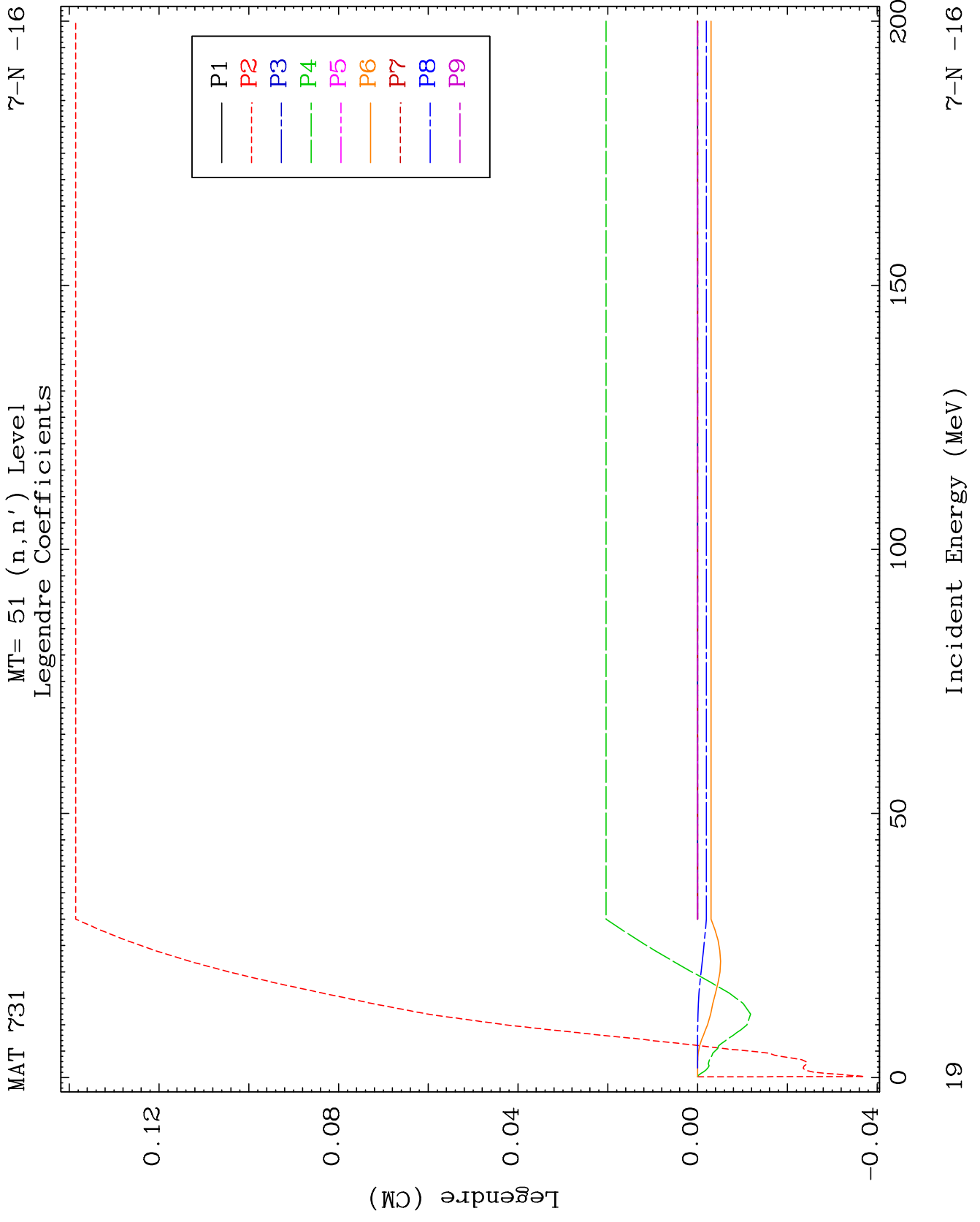
MAT 731

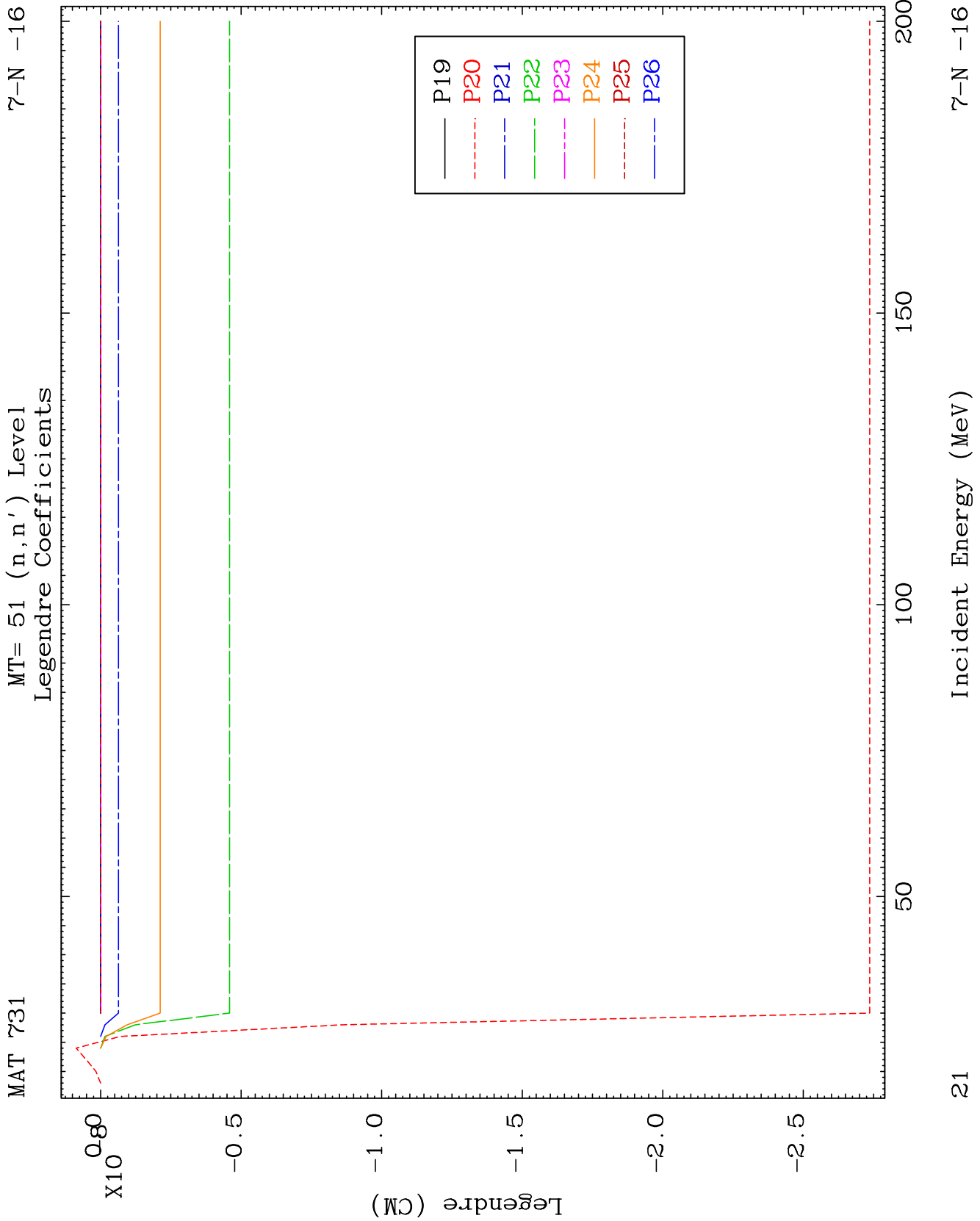
7-N -16

16

7-N -16



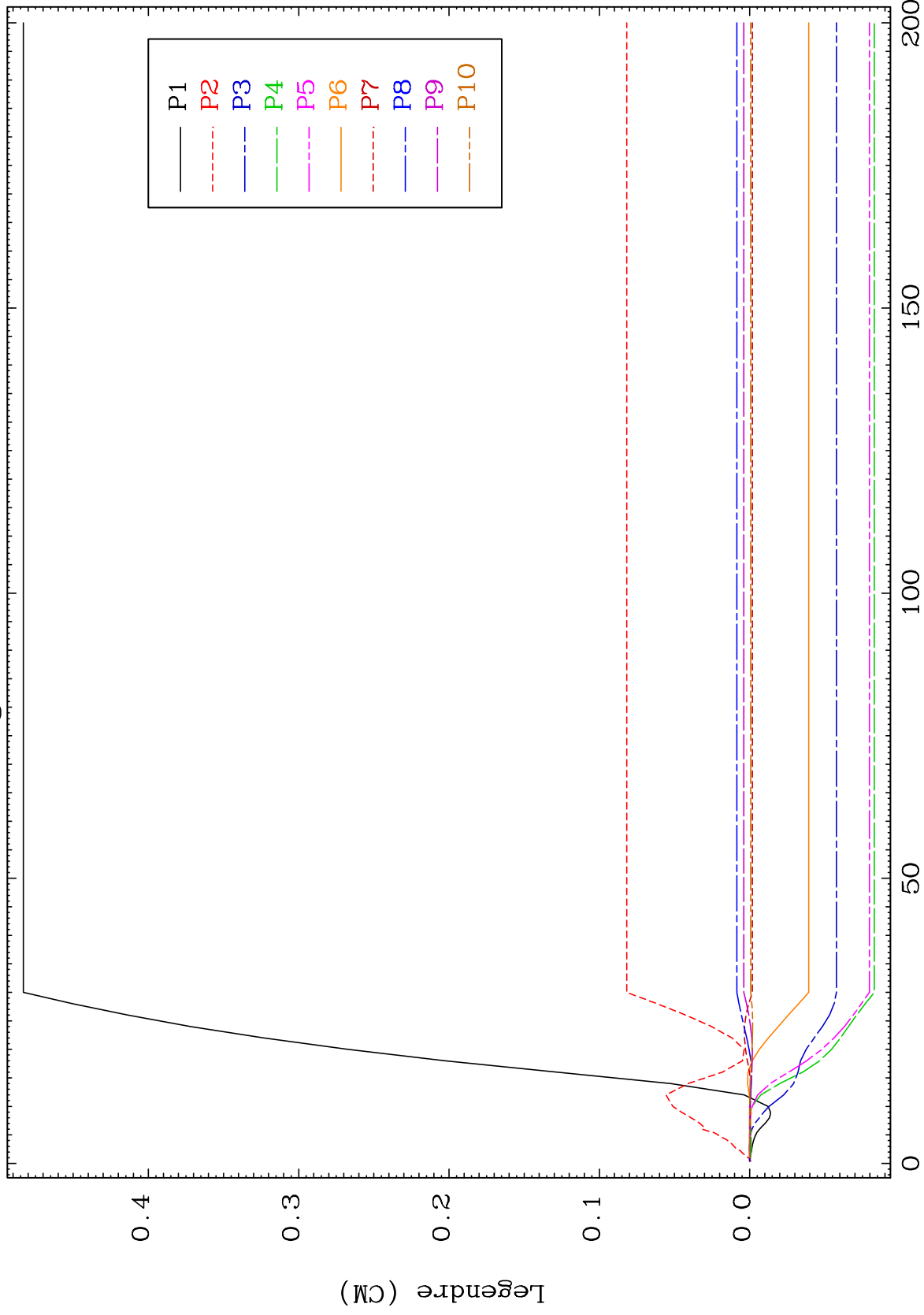




MAT 731

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

7-N -16



22

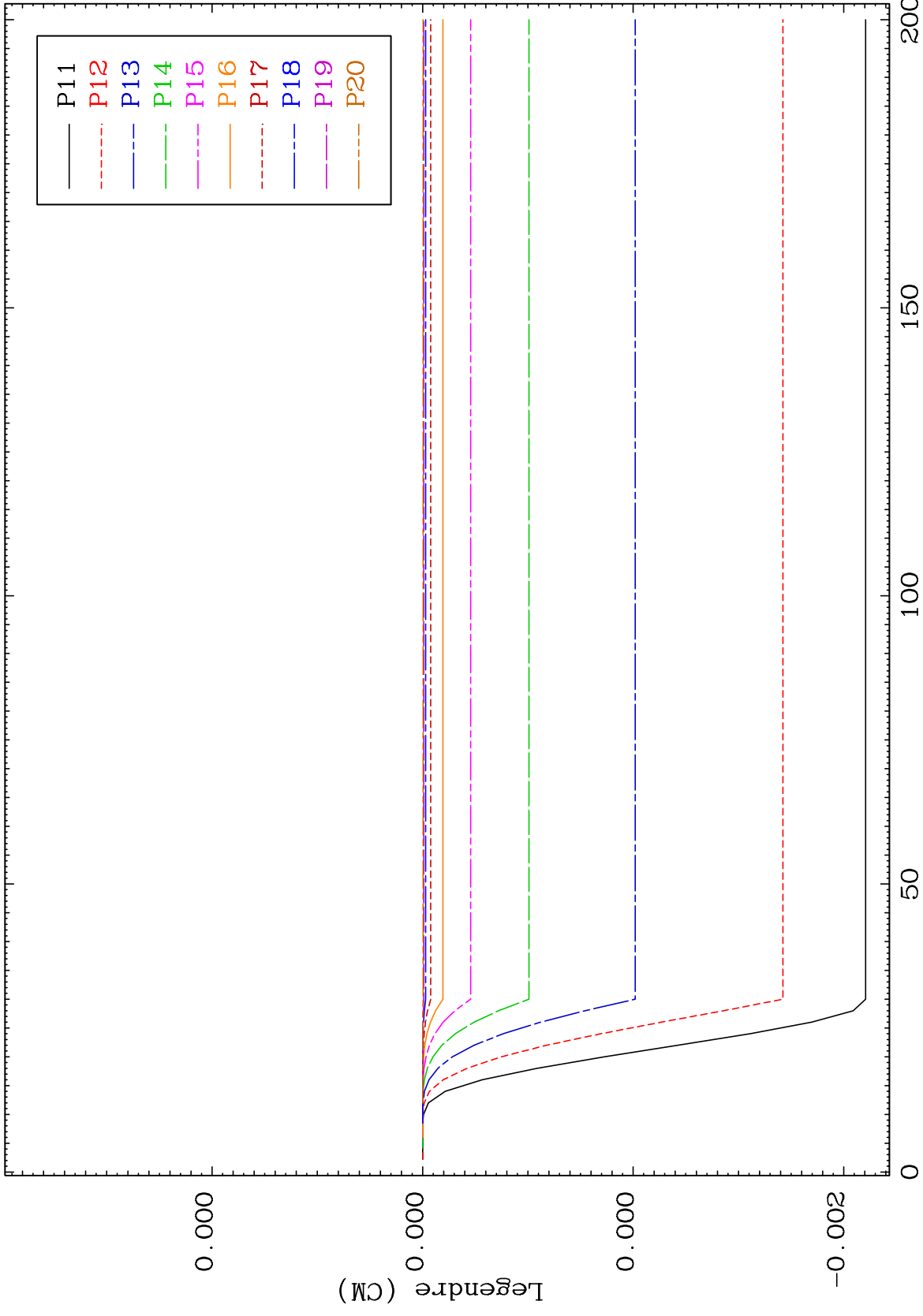
Incident Energy (MeV)

7-N -16

MAT 731

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

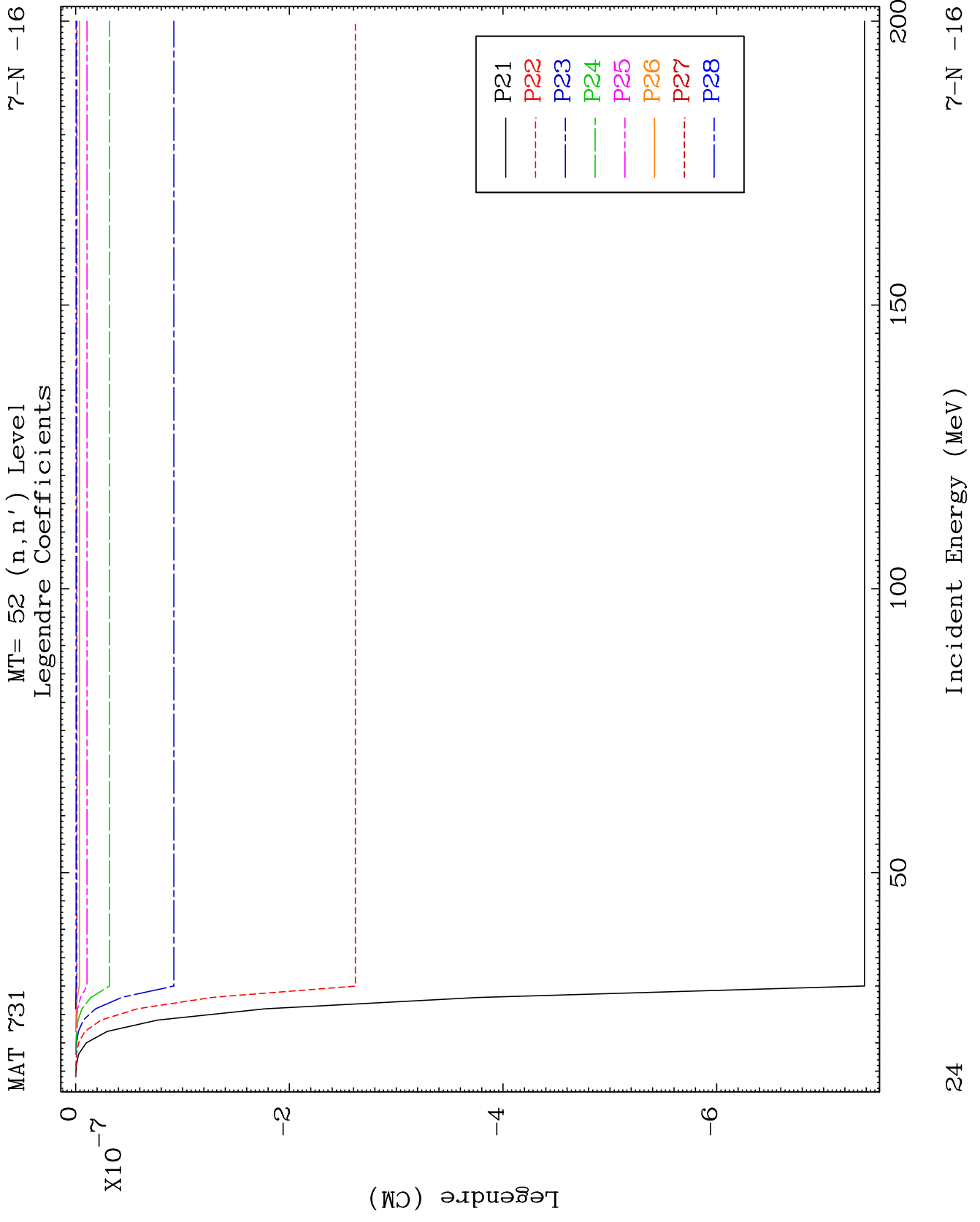
7-N -16



23

Incident Energy (MeV)

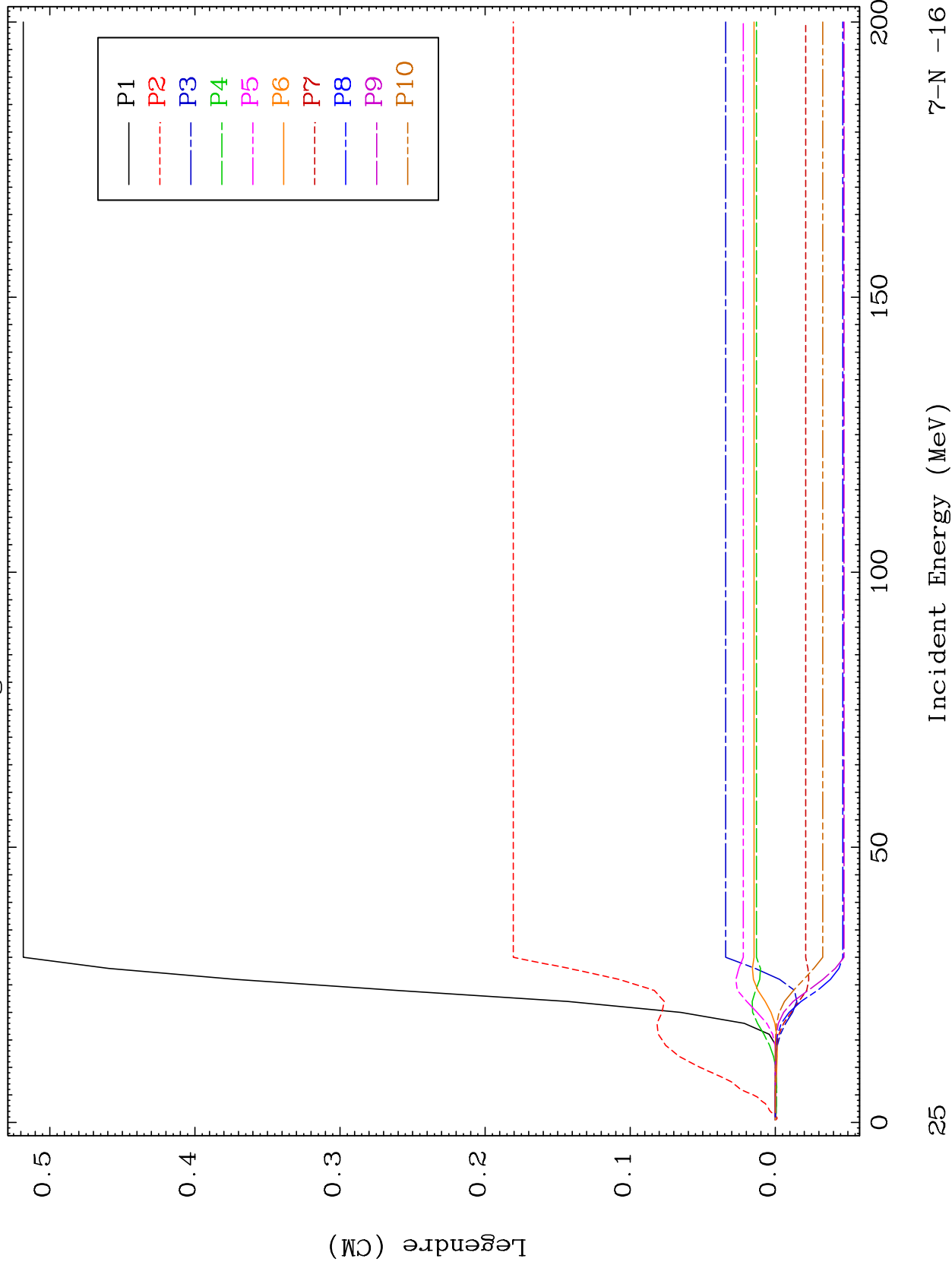
7-N -16

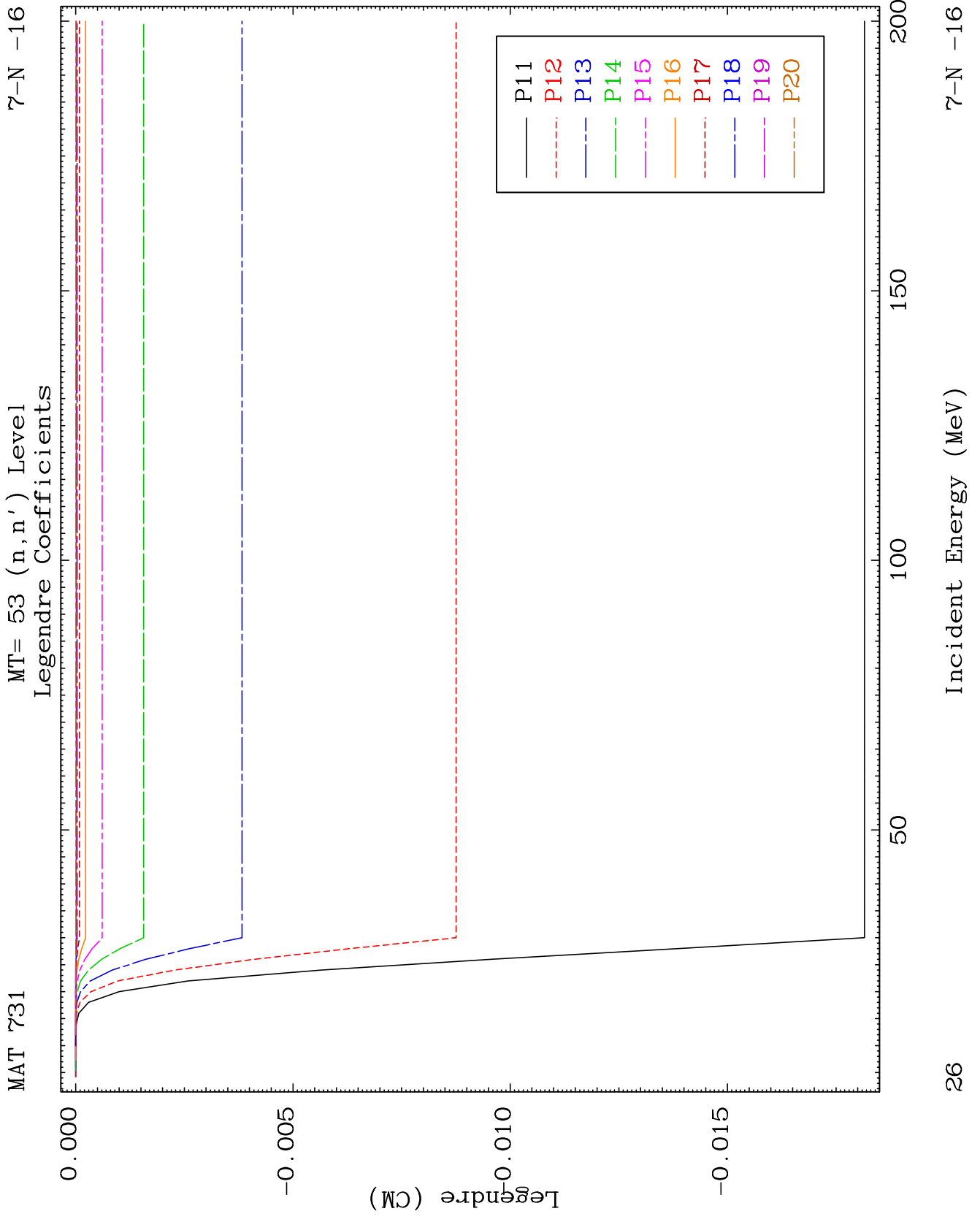


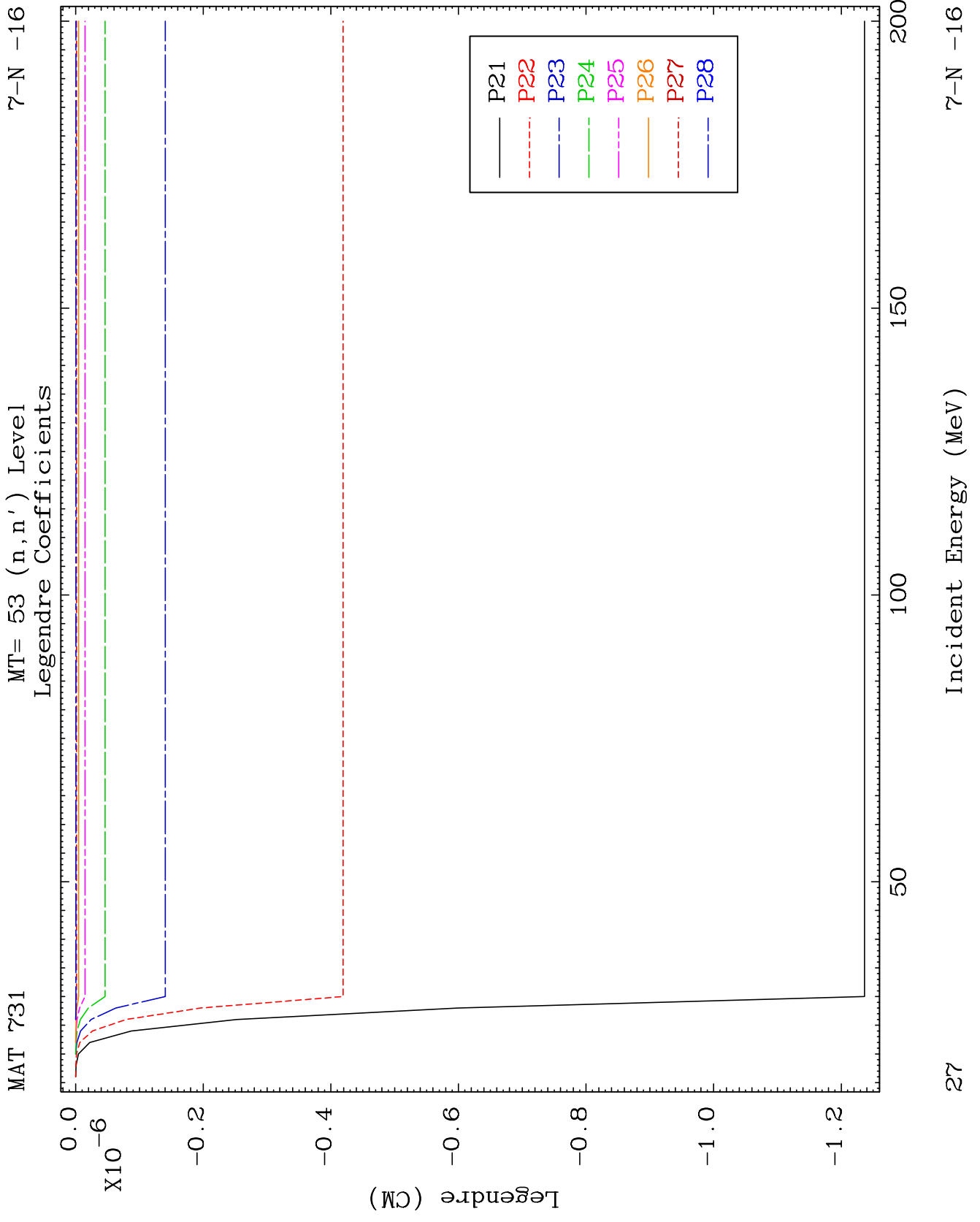
MAT 731

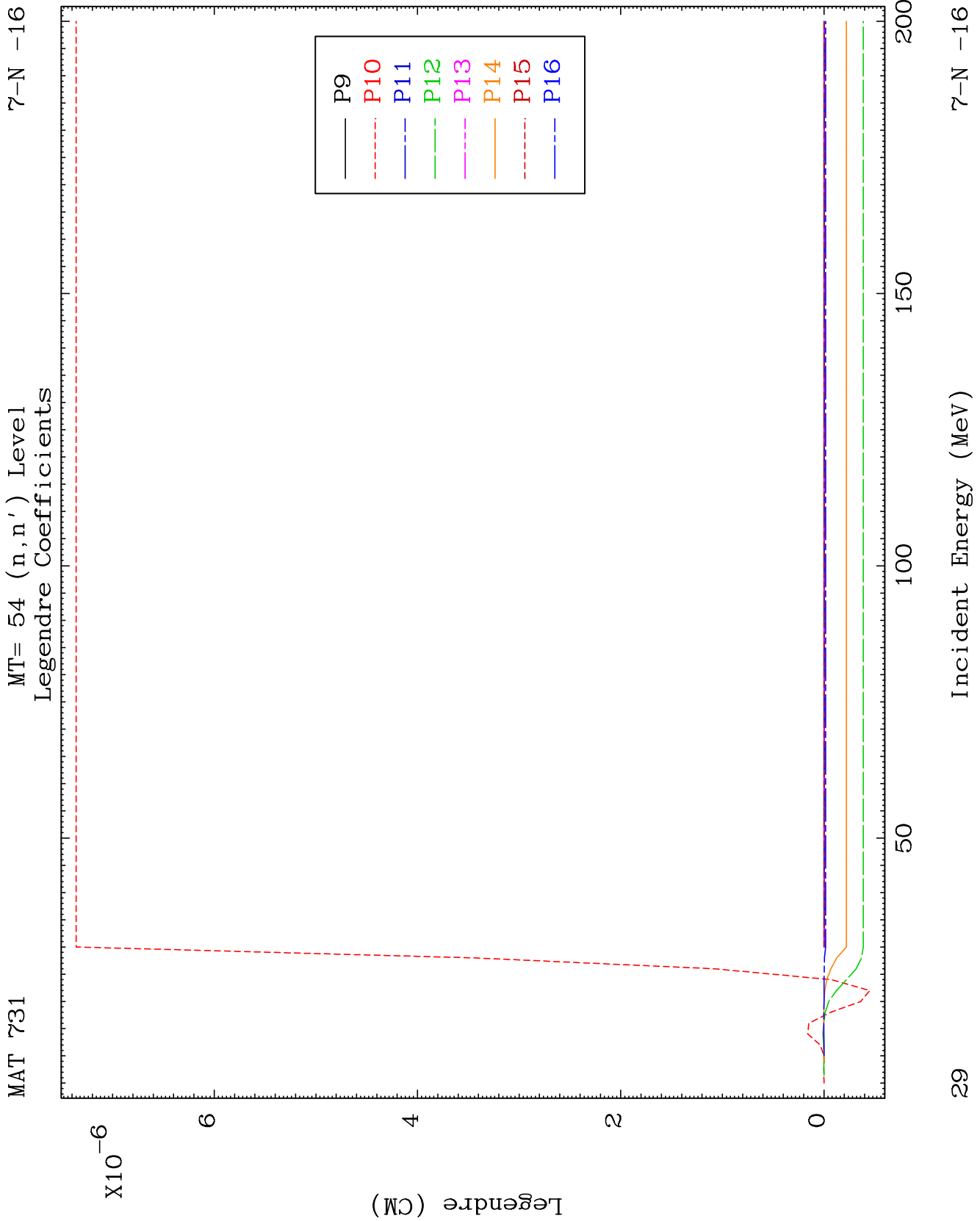
MT= 53 (n,n') Level
Legendre Coefficients

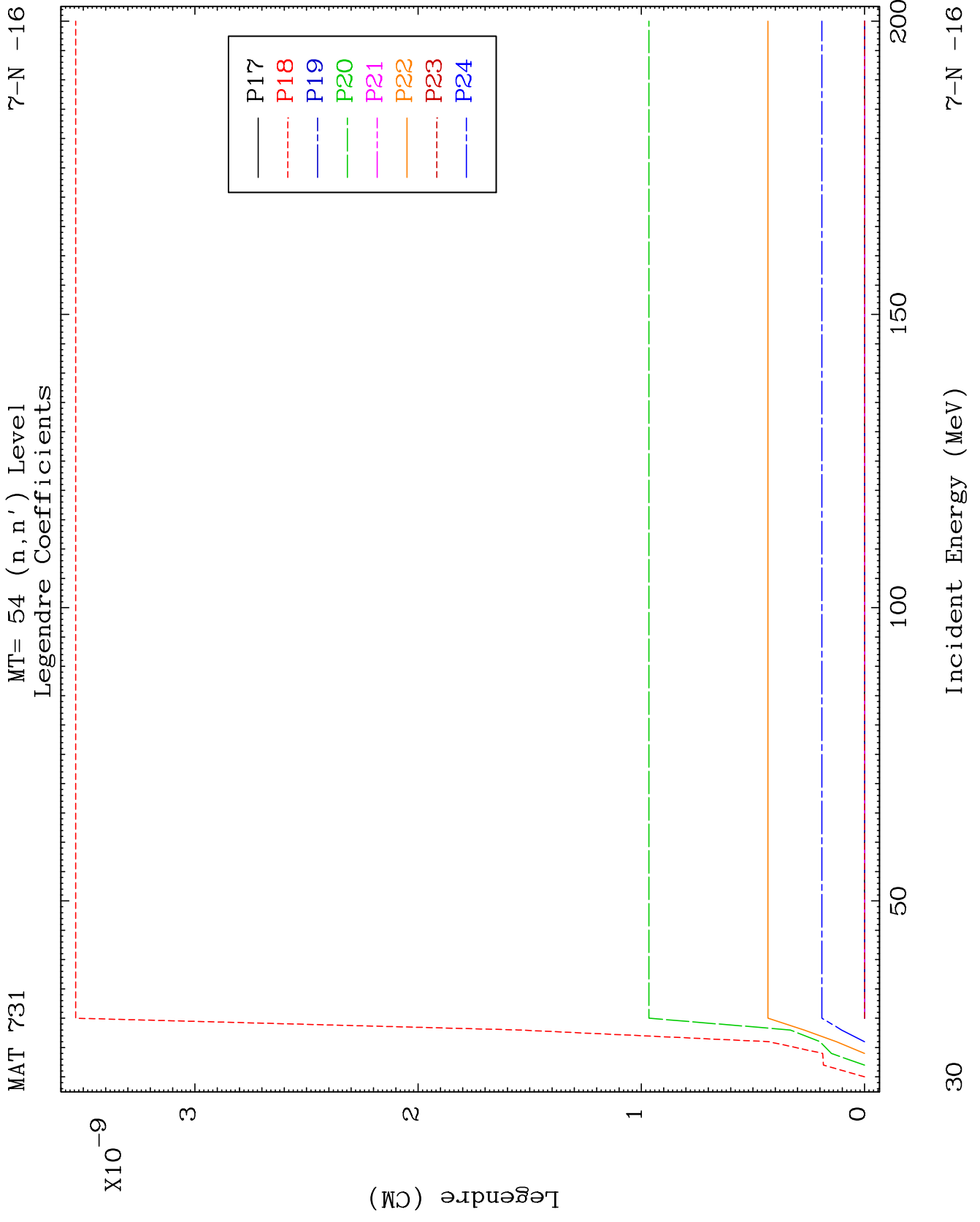
7-N -16

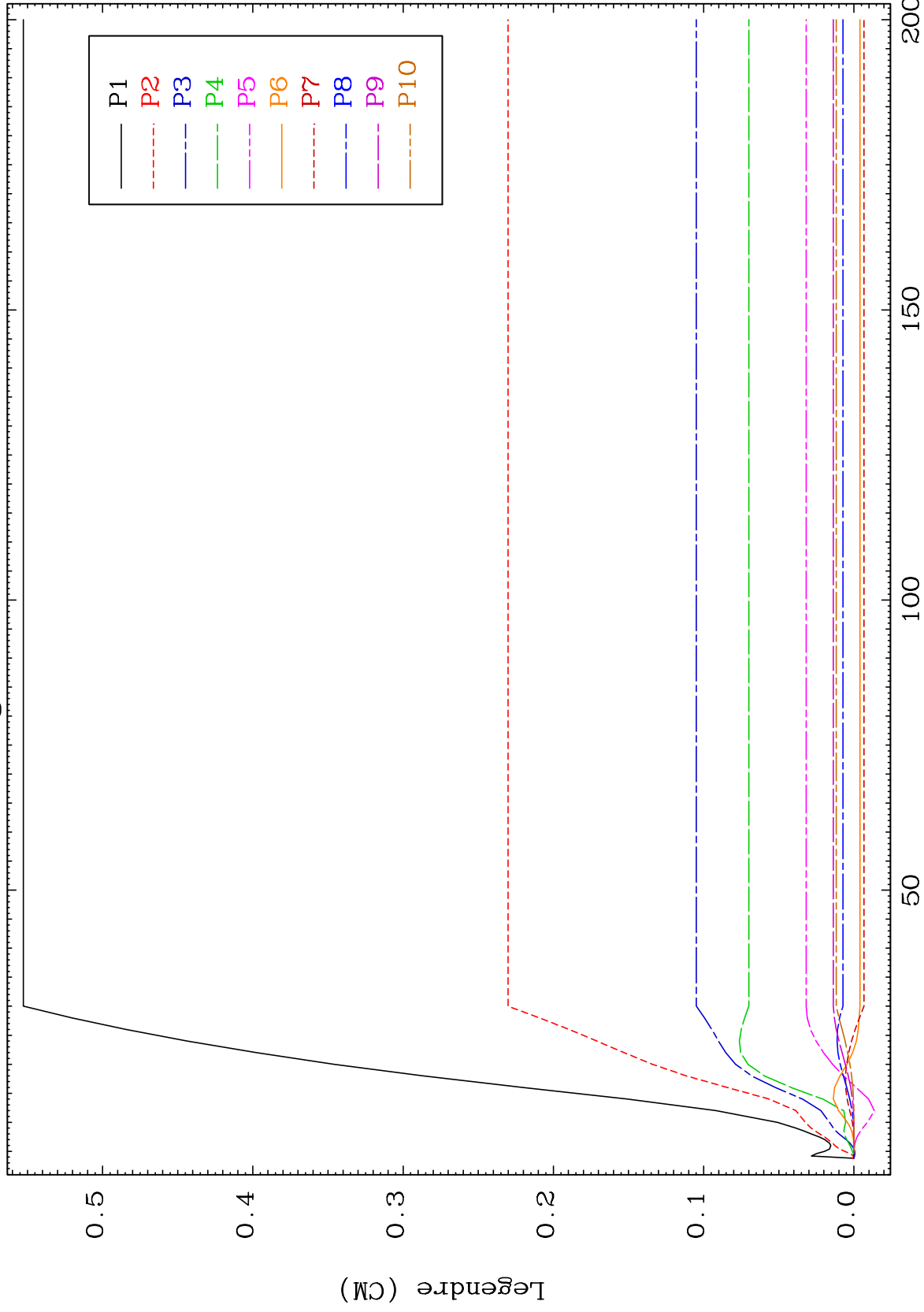








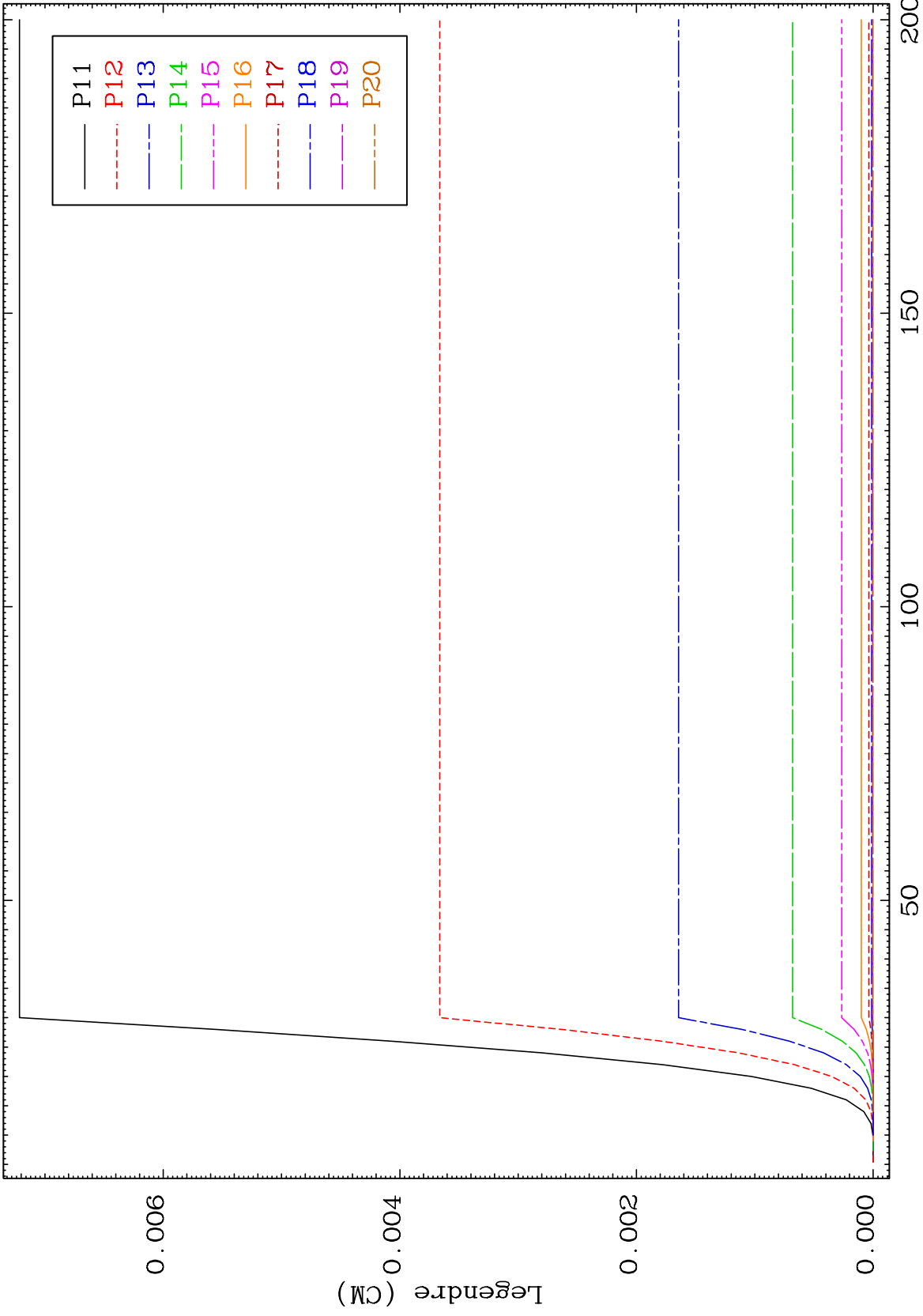




MAT 731

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

7-N -16



32

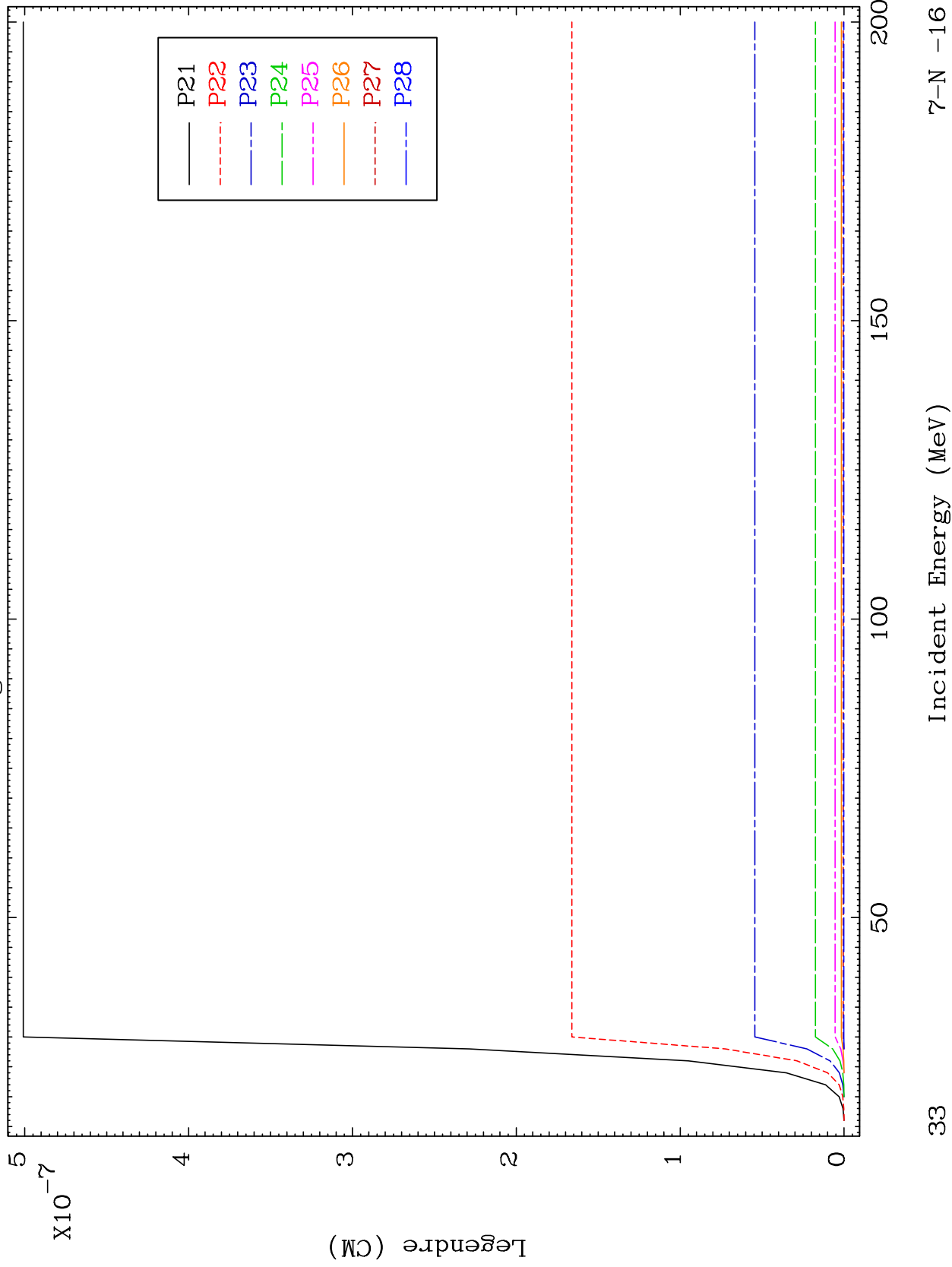
Incident Energy (MeV)

7-N -16

MAT 731

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

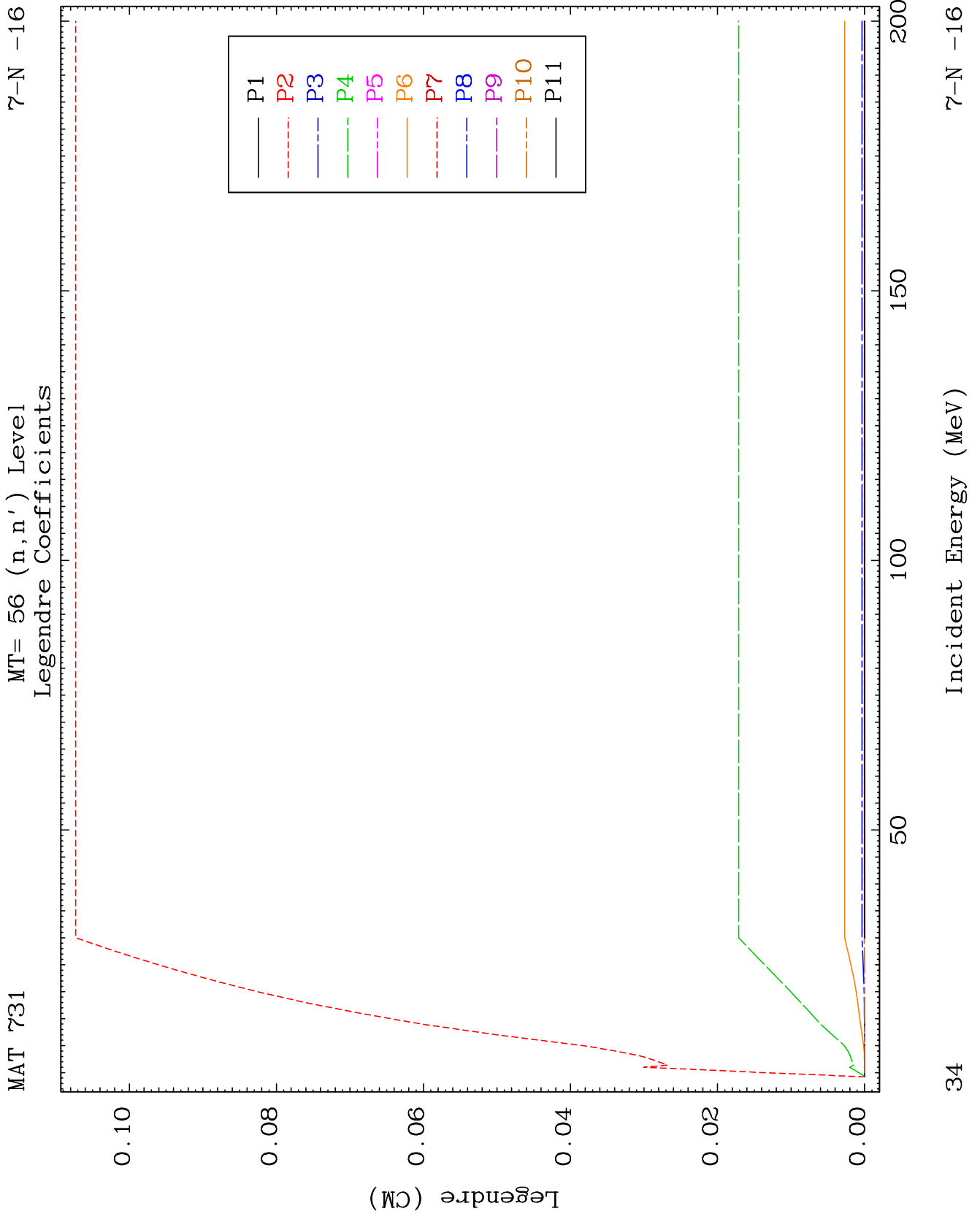
7-N -16



33

Incident Energy (MeV)

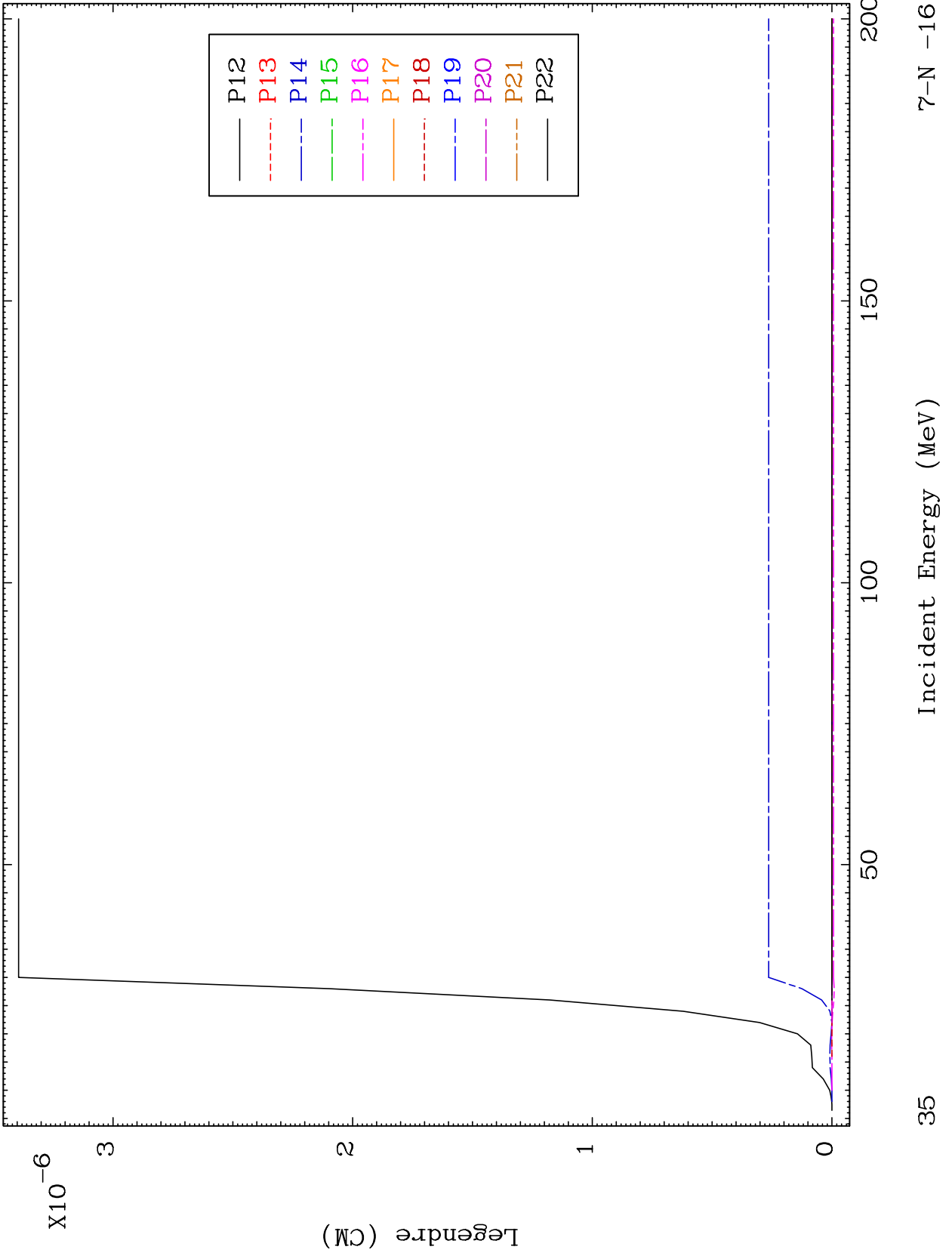
7-N -16



MAT 731

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

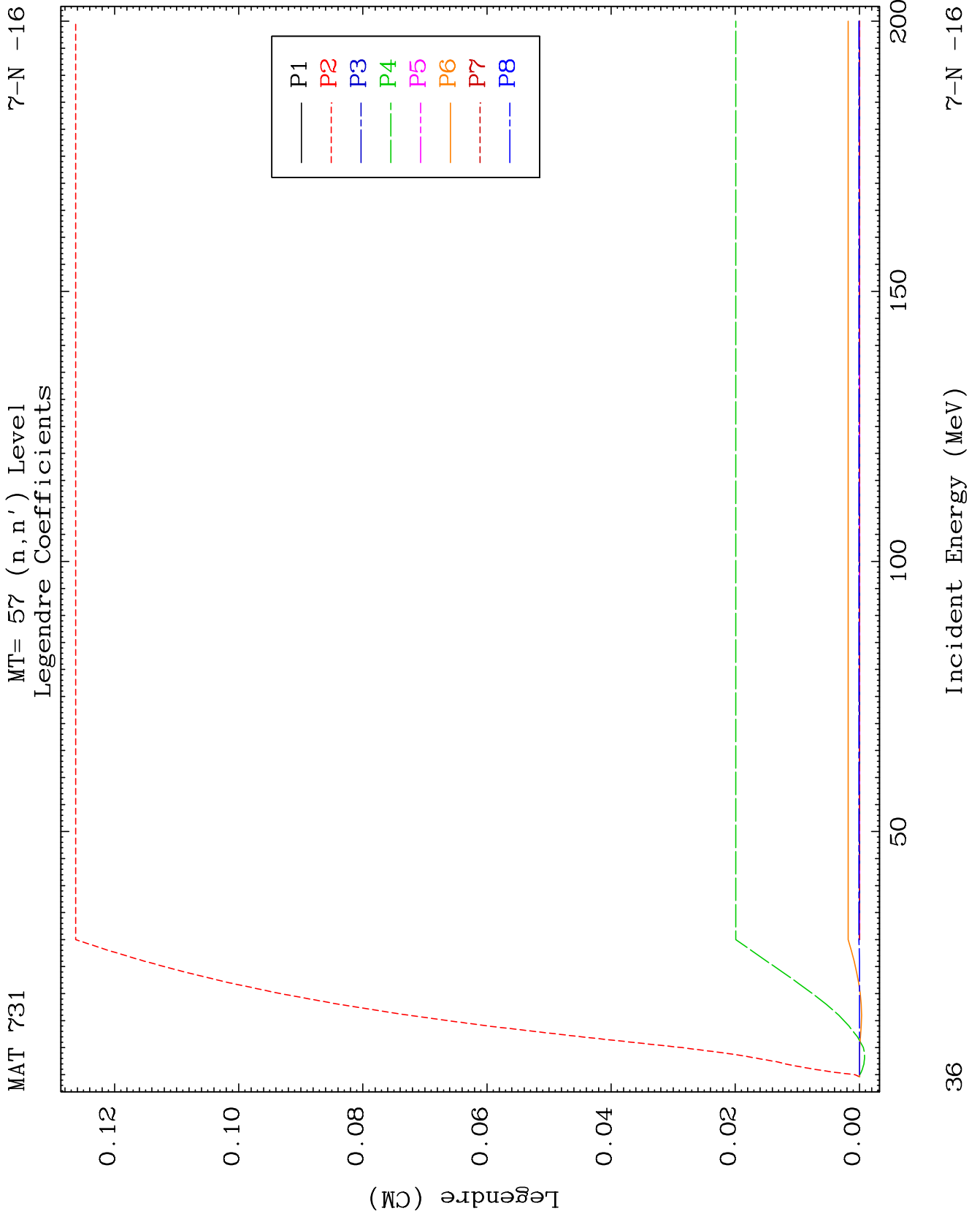
7-N -16



35

Incident Energy (MeV)

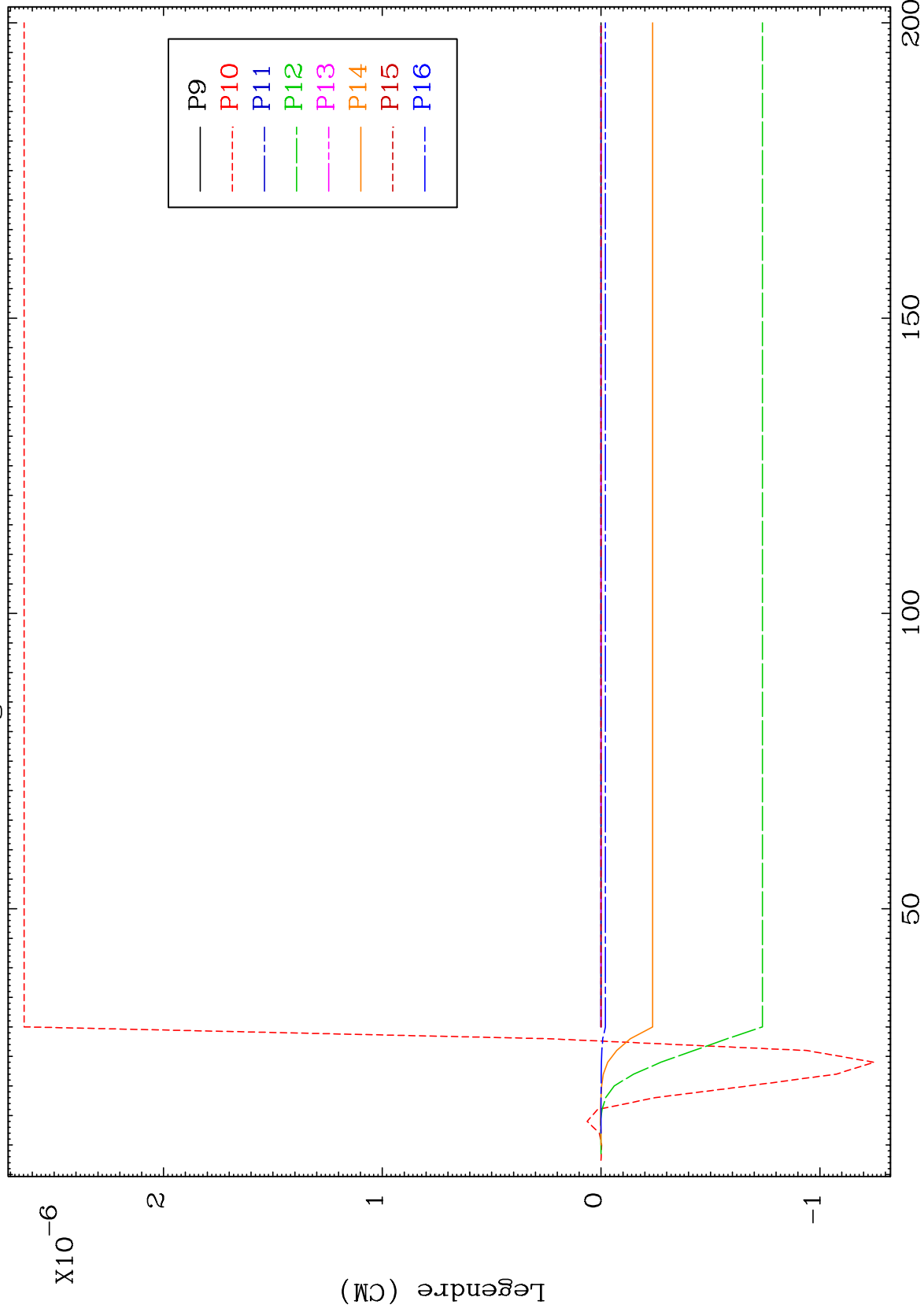
7-N -16



MAT 731

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

7-N -16



37

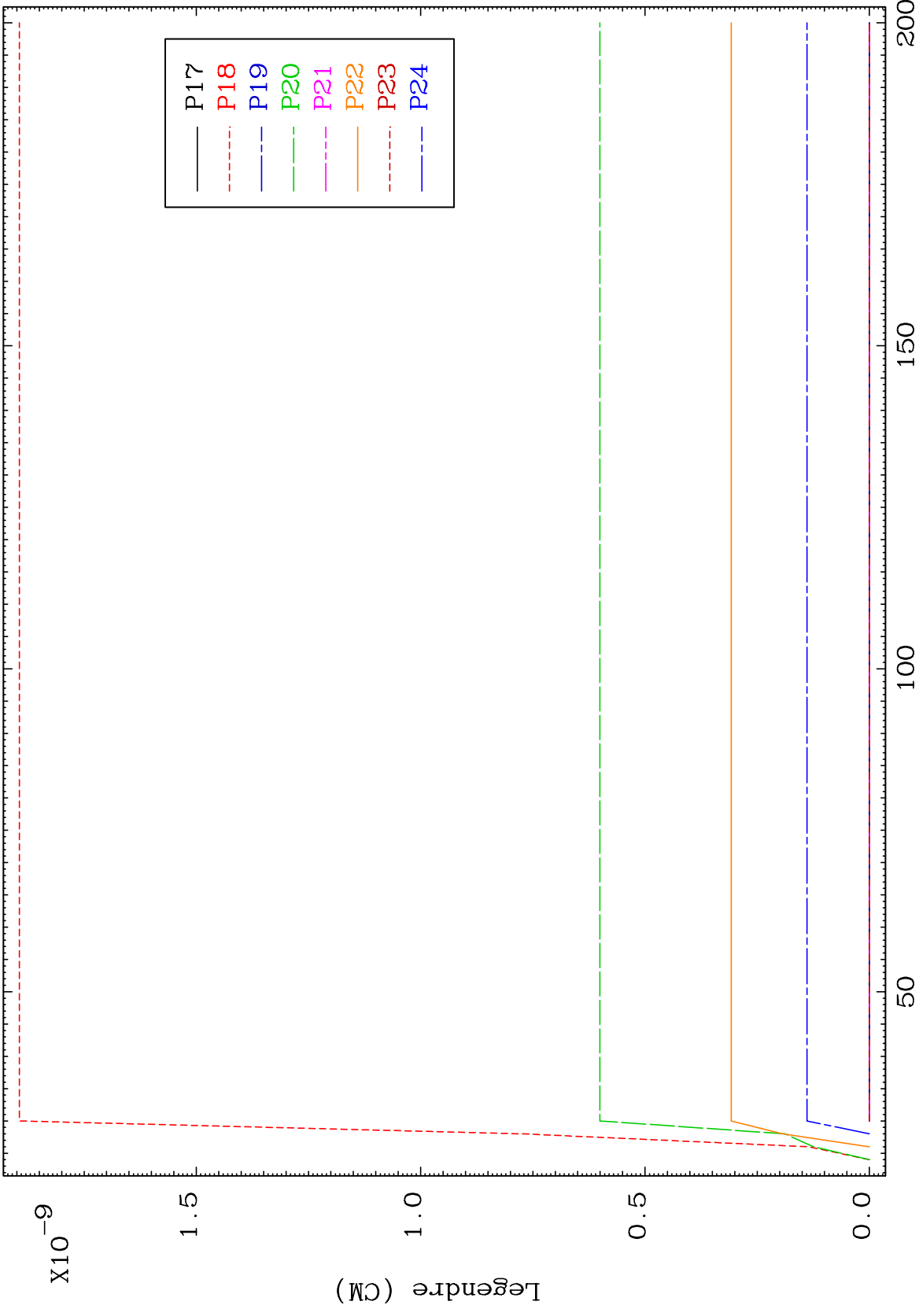
Incident Energy (MeV)

7-N -16

MAT 731

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

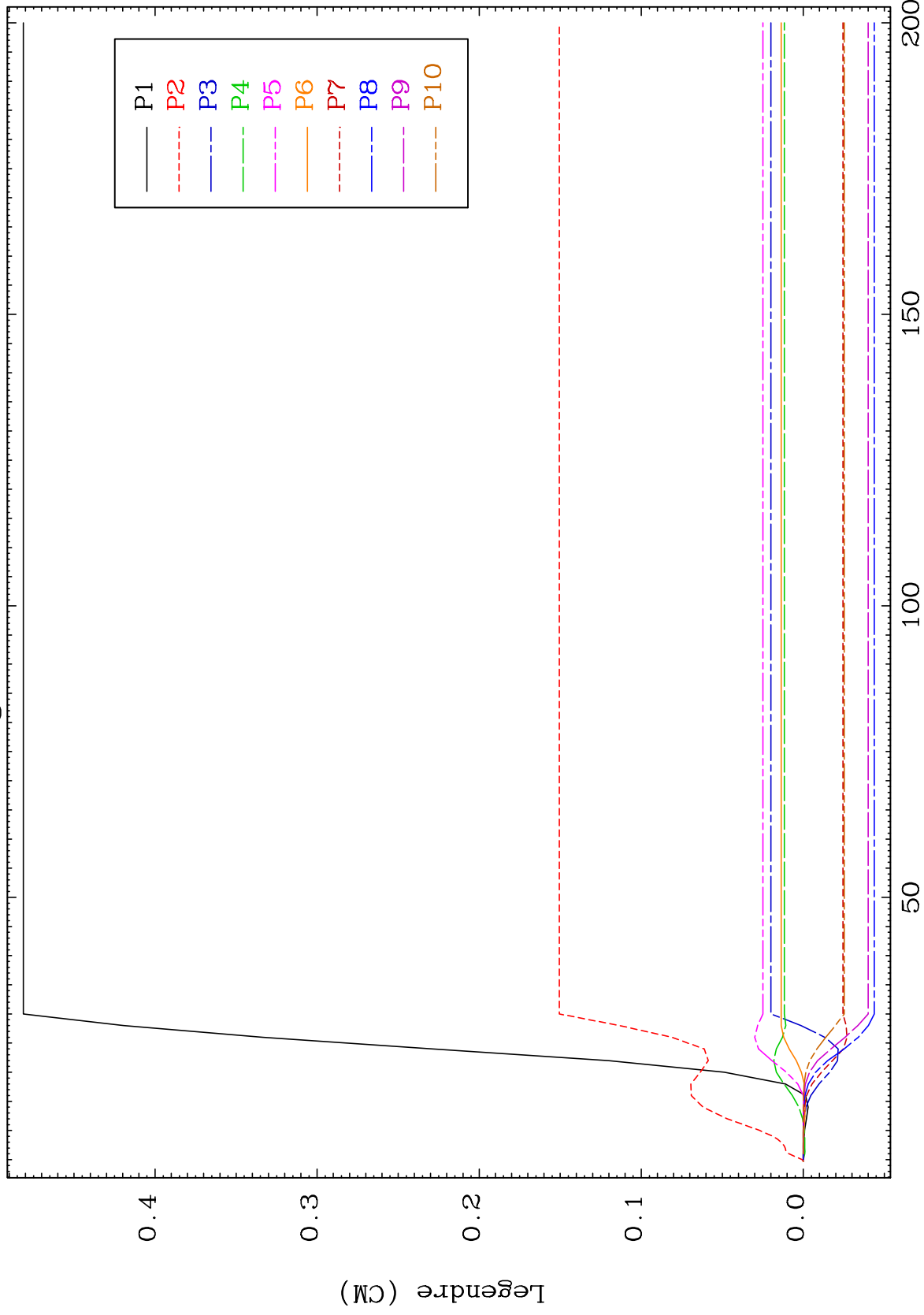
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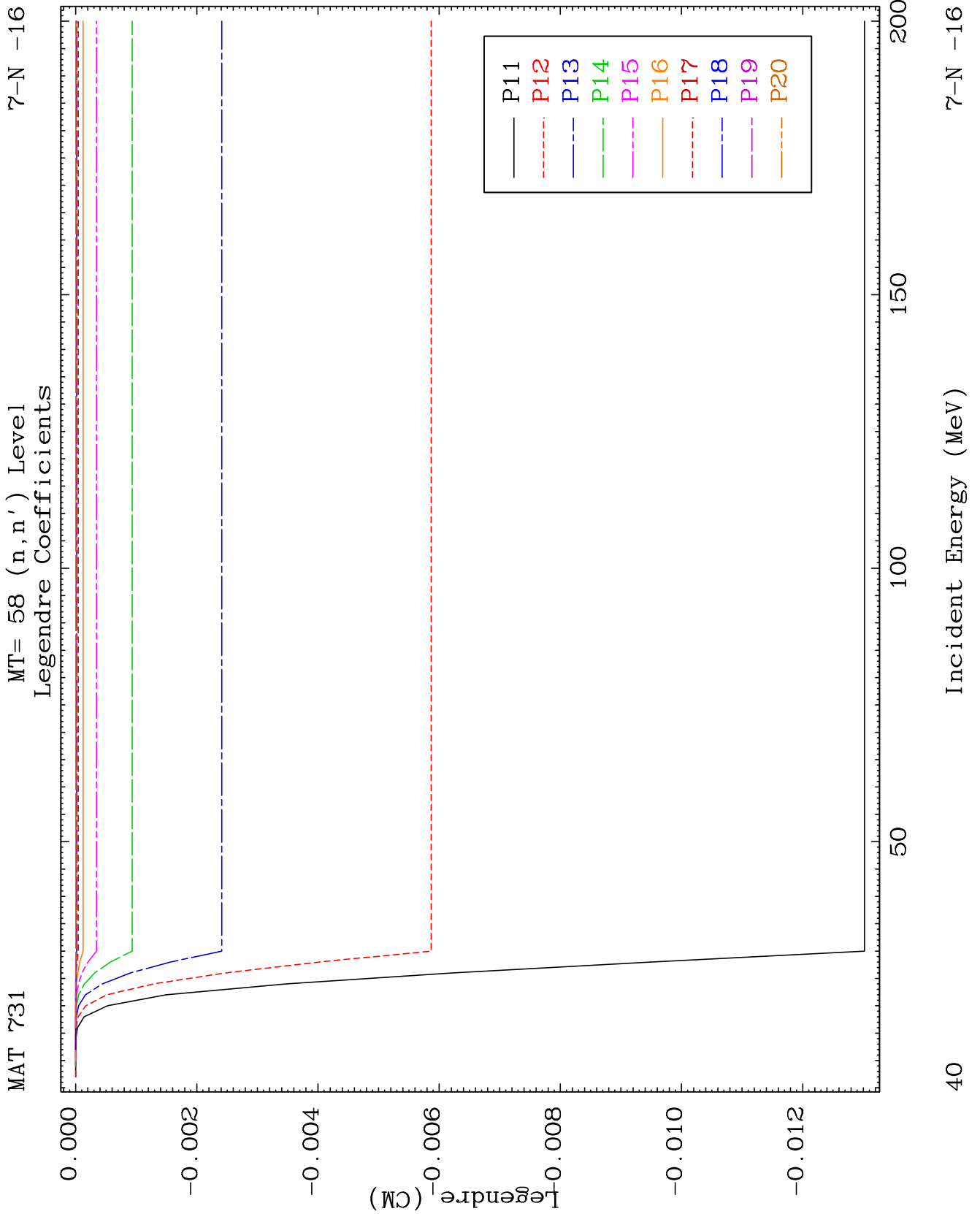


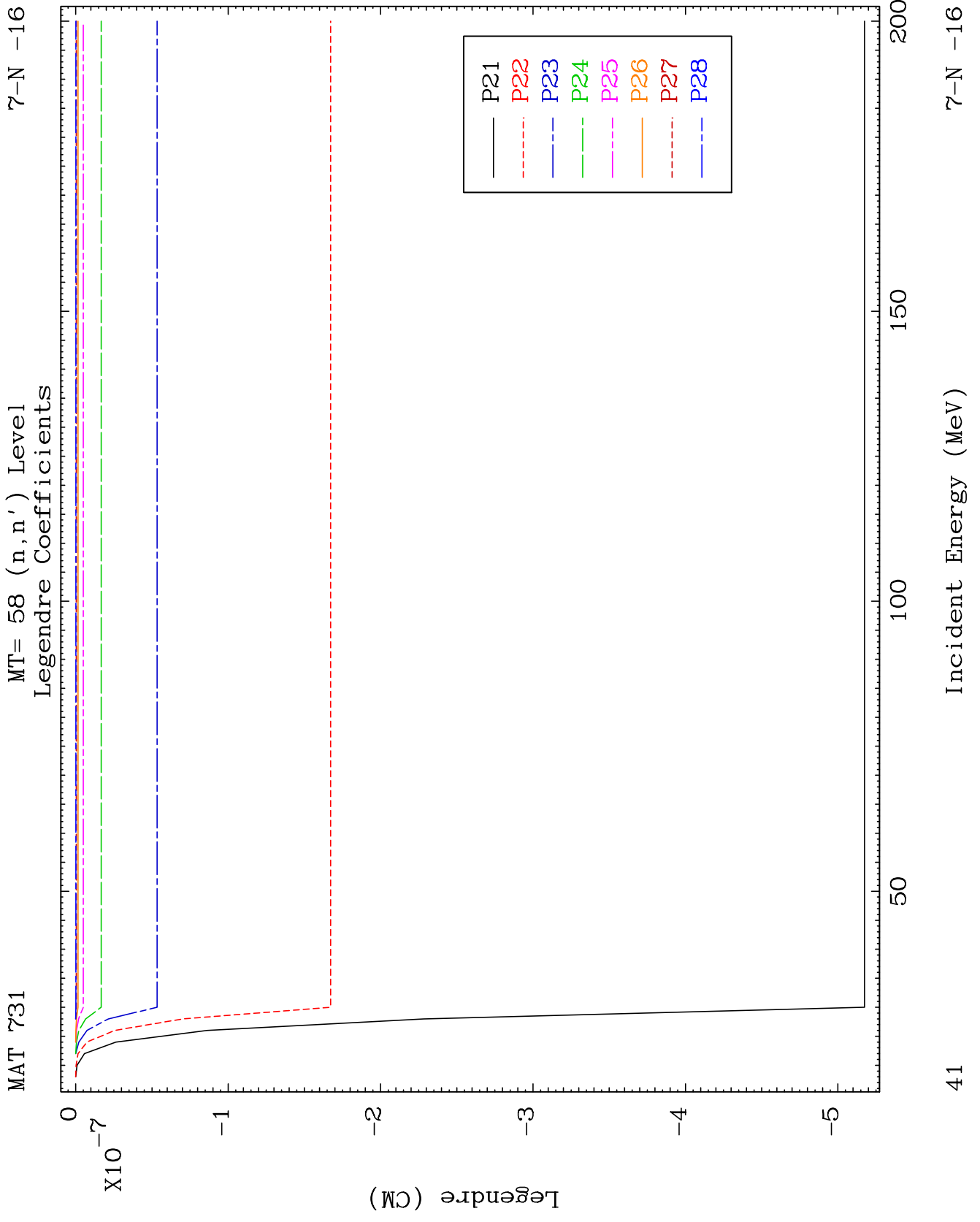
38

Incident Energy (MeV)

7-N -16



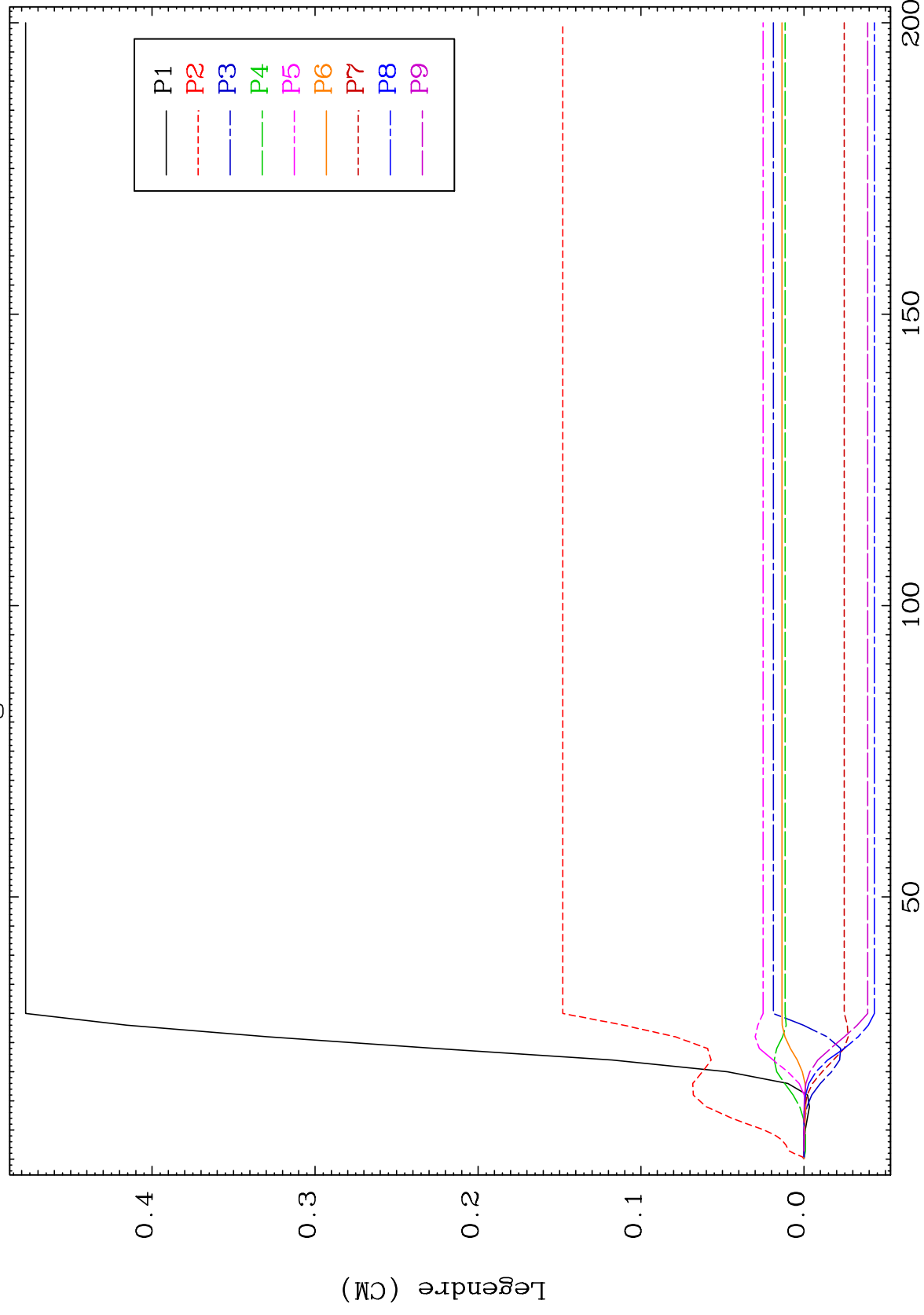




MAT 731

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

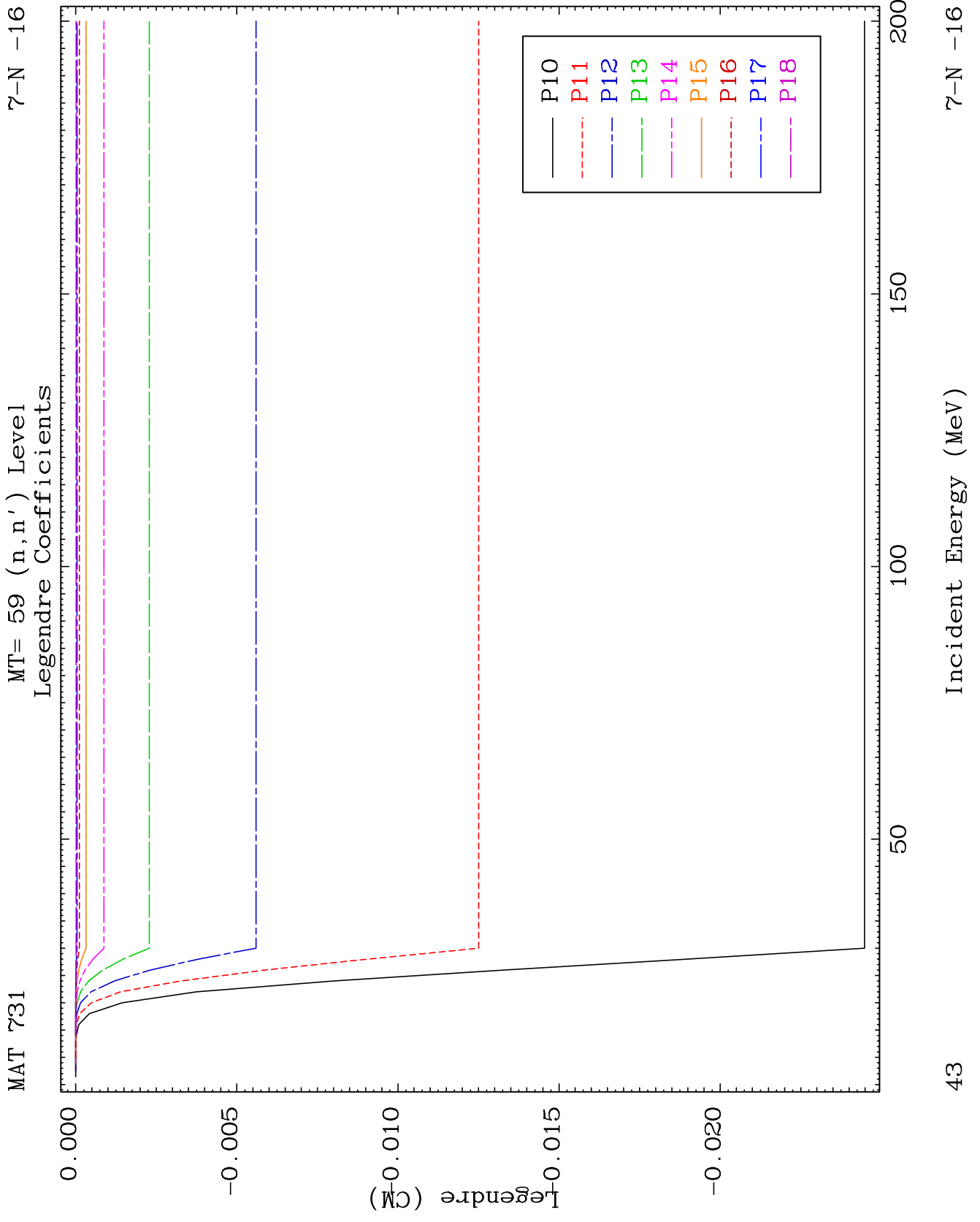
7-N -16

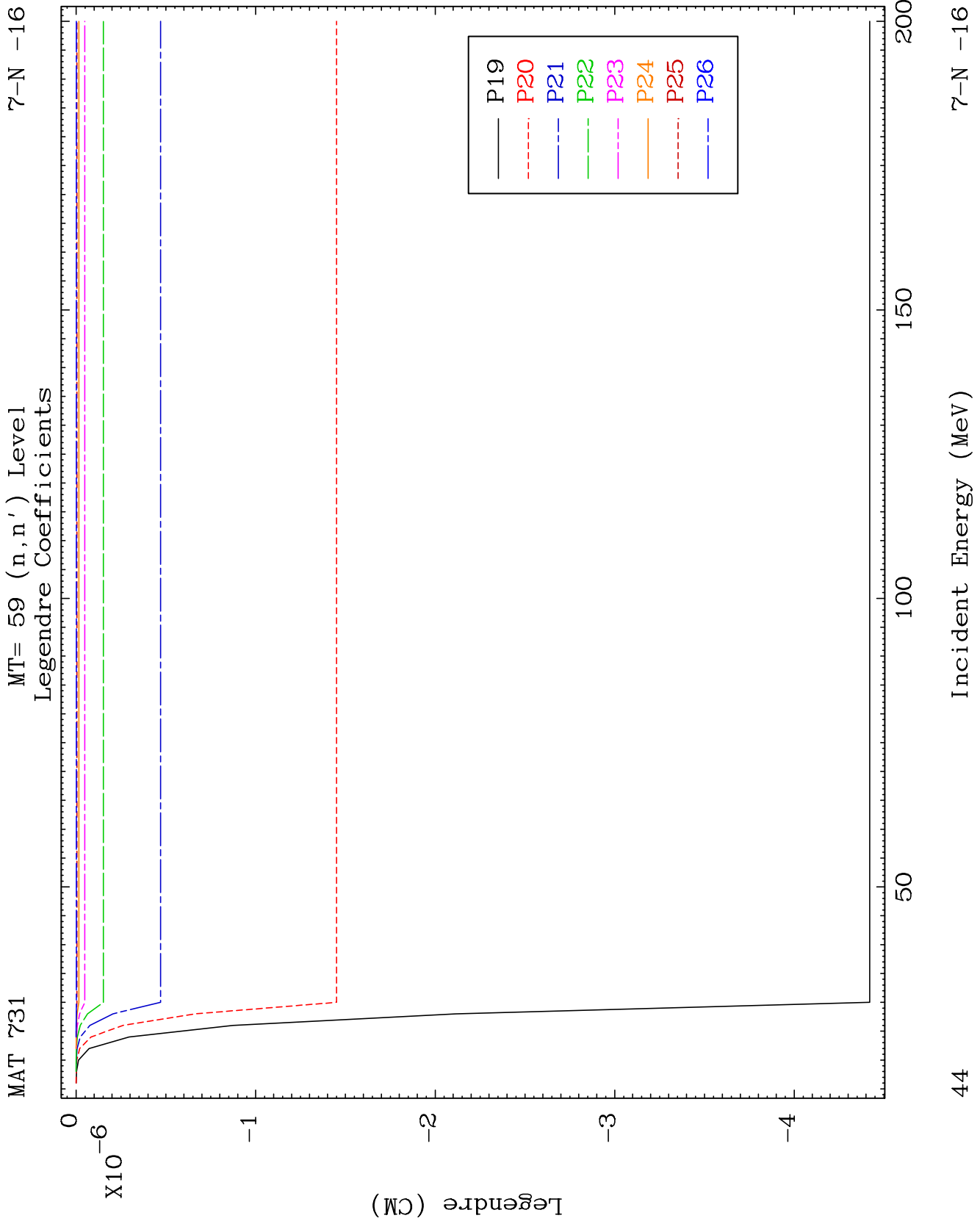


42

Incident Energy (MeV)

7-N -16

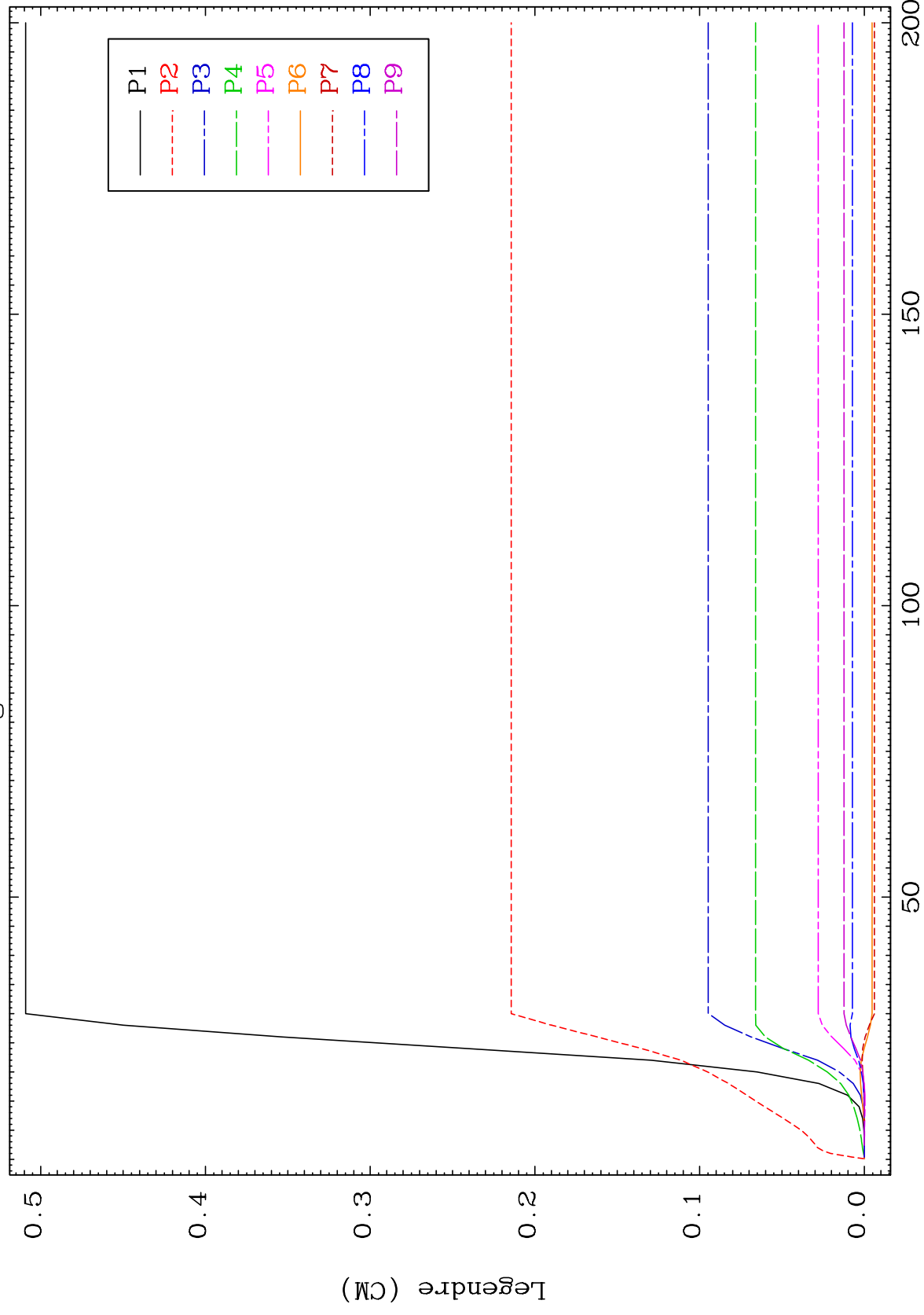




MAT 731

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

7-N -16



45

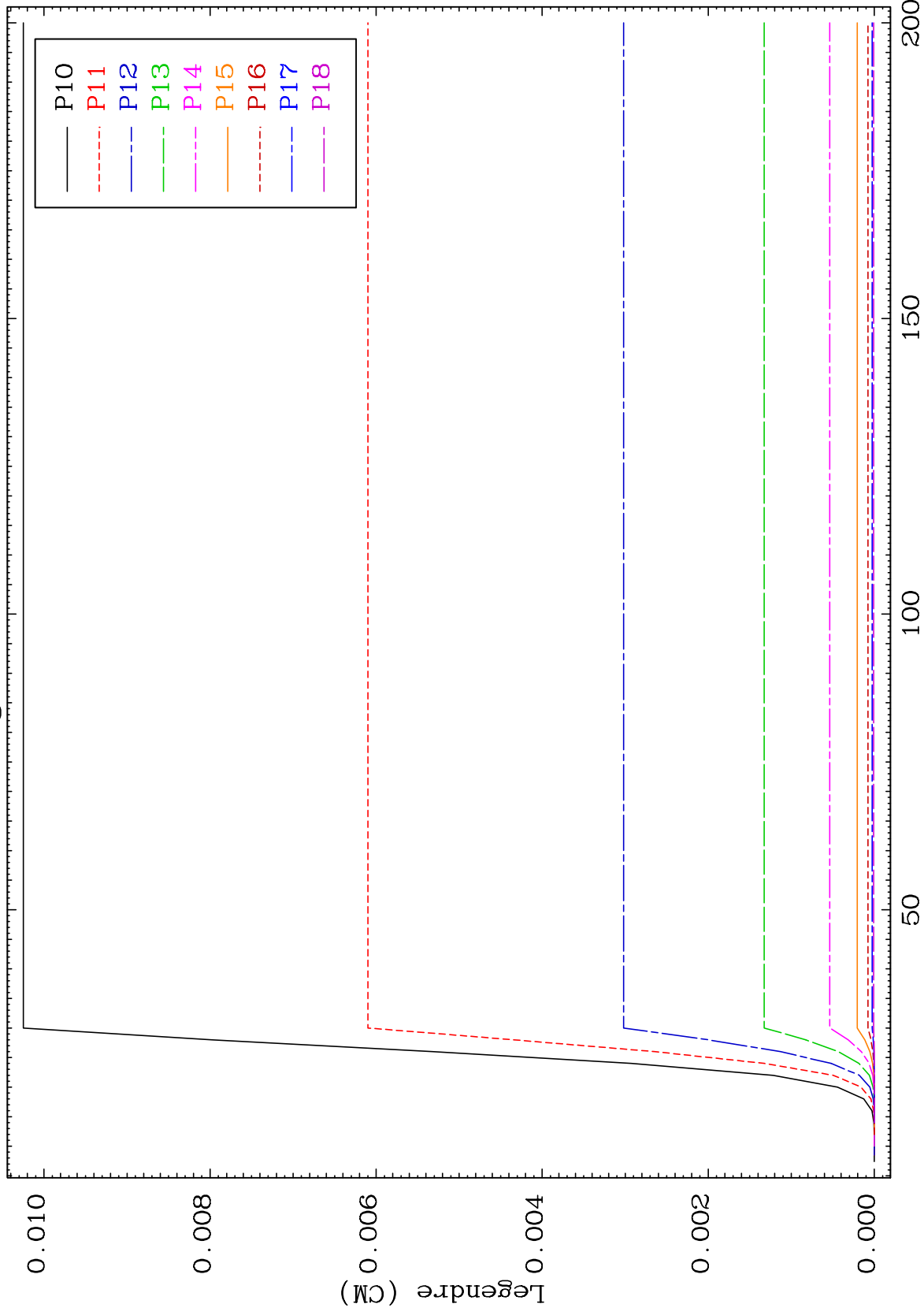
Incident Energy (MeV)

7-N -16

MAT 731

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

7-N -16



46

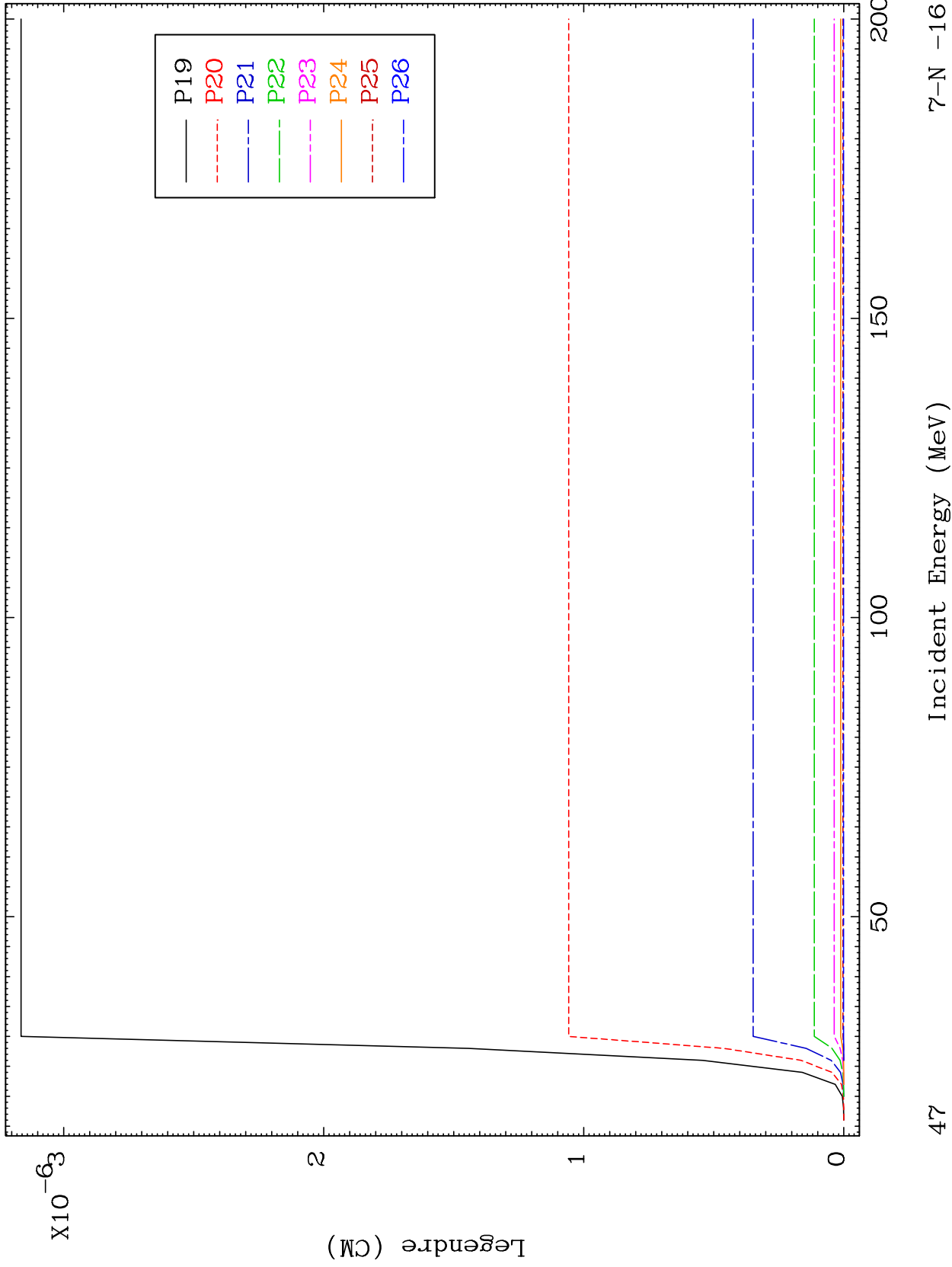
Incident Energy (MeV)

7-N -16

MAT 731

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

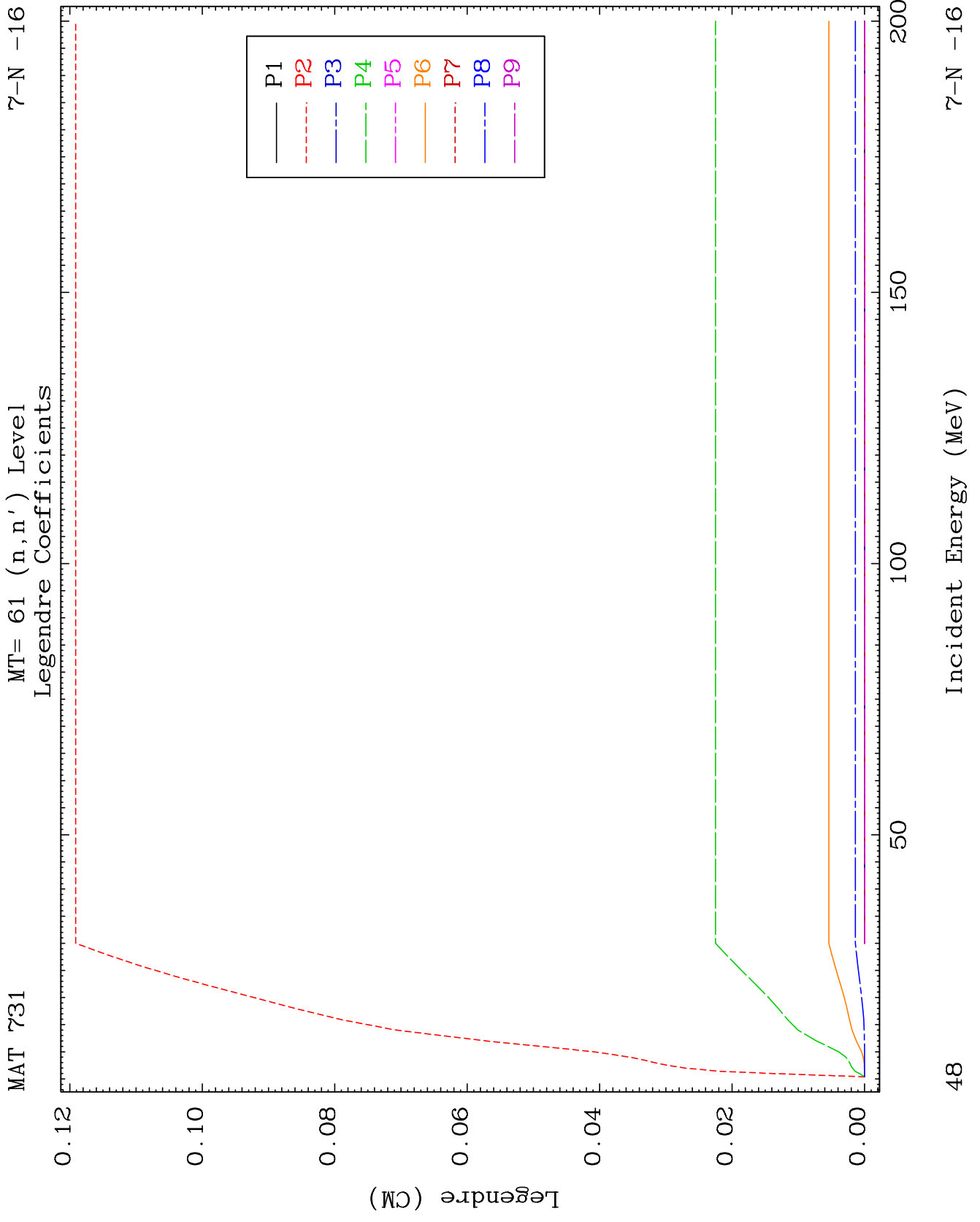
7-N -16



47

Incident Energy (MeV)

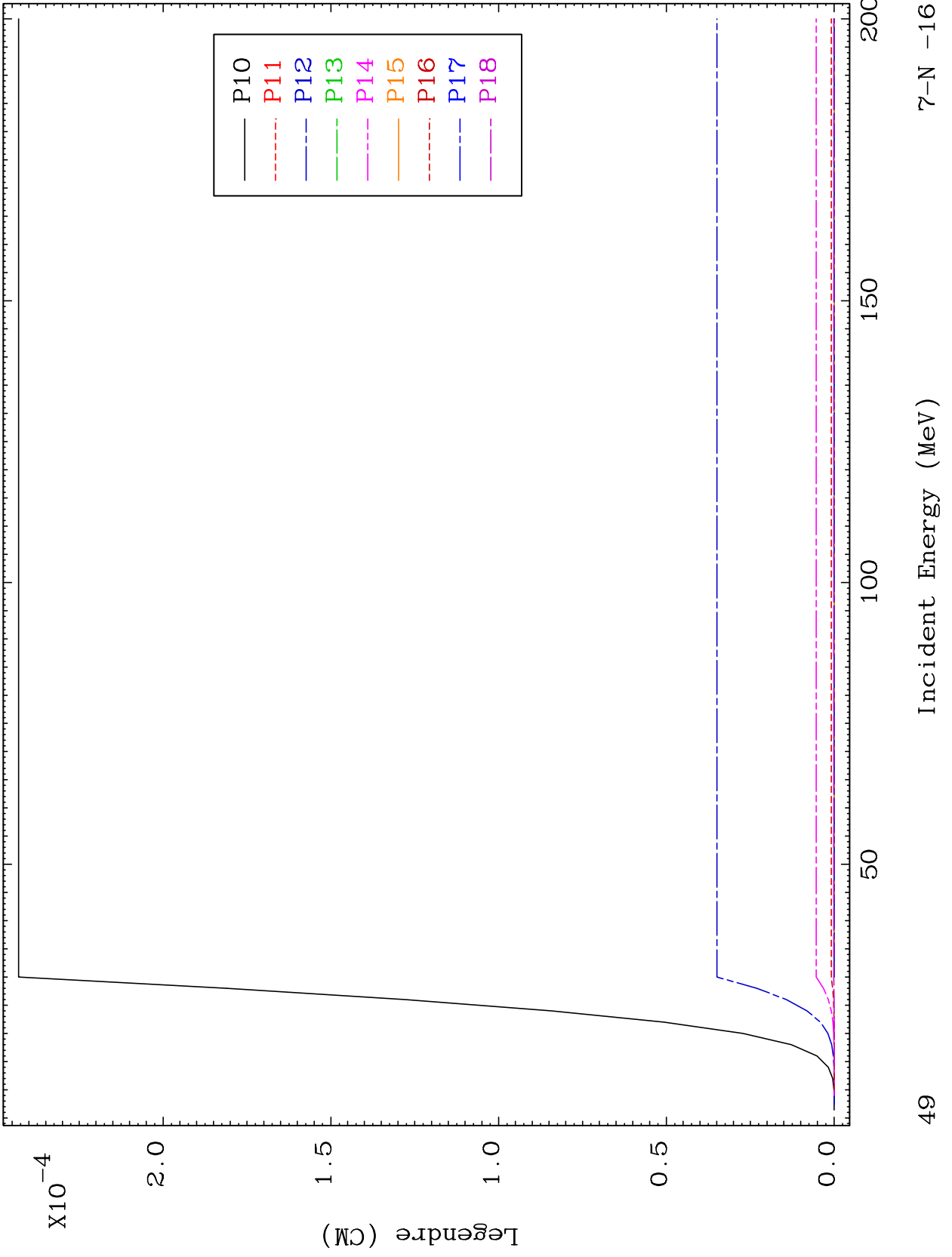
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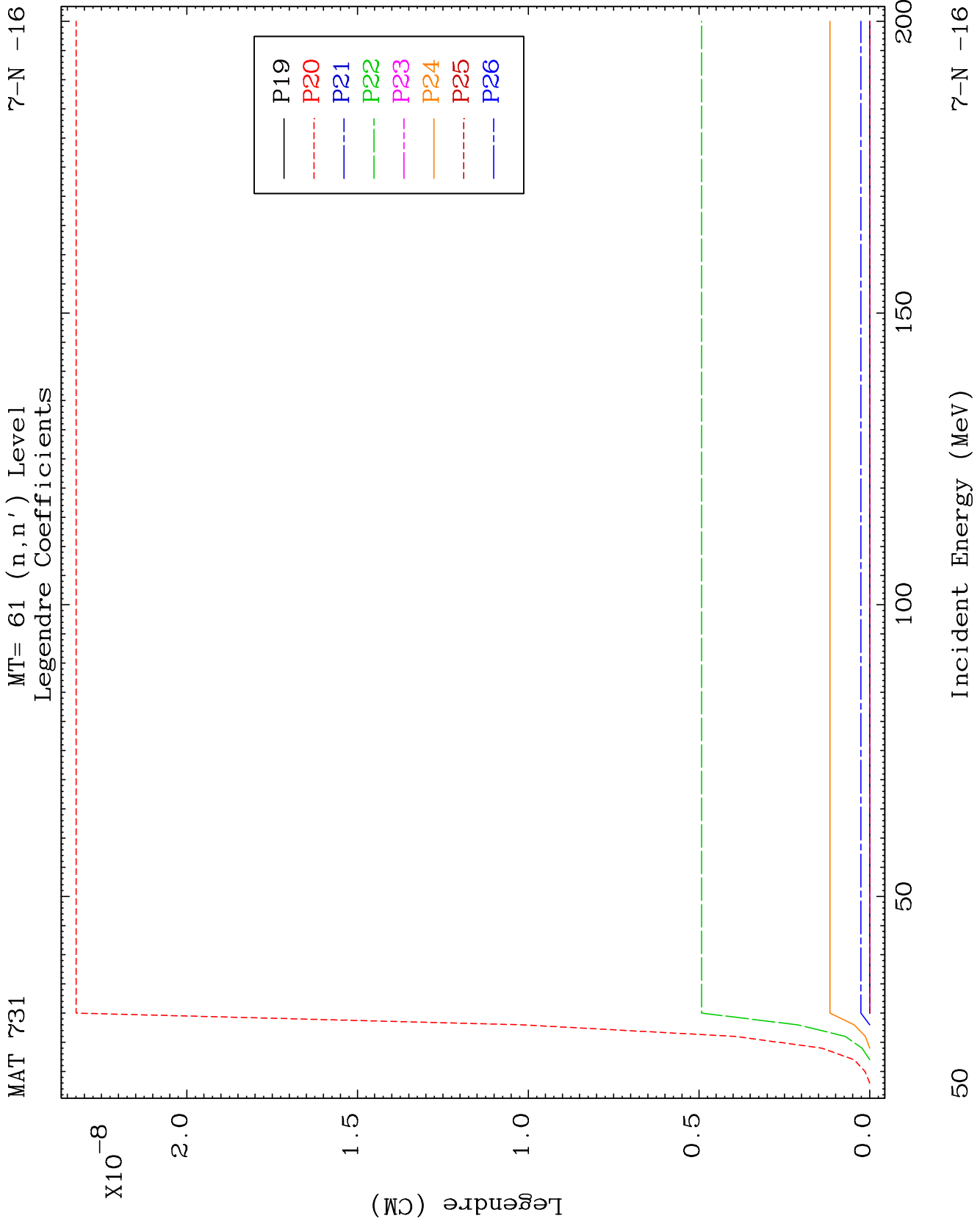


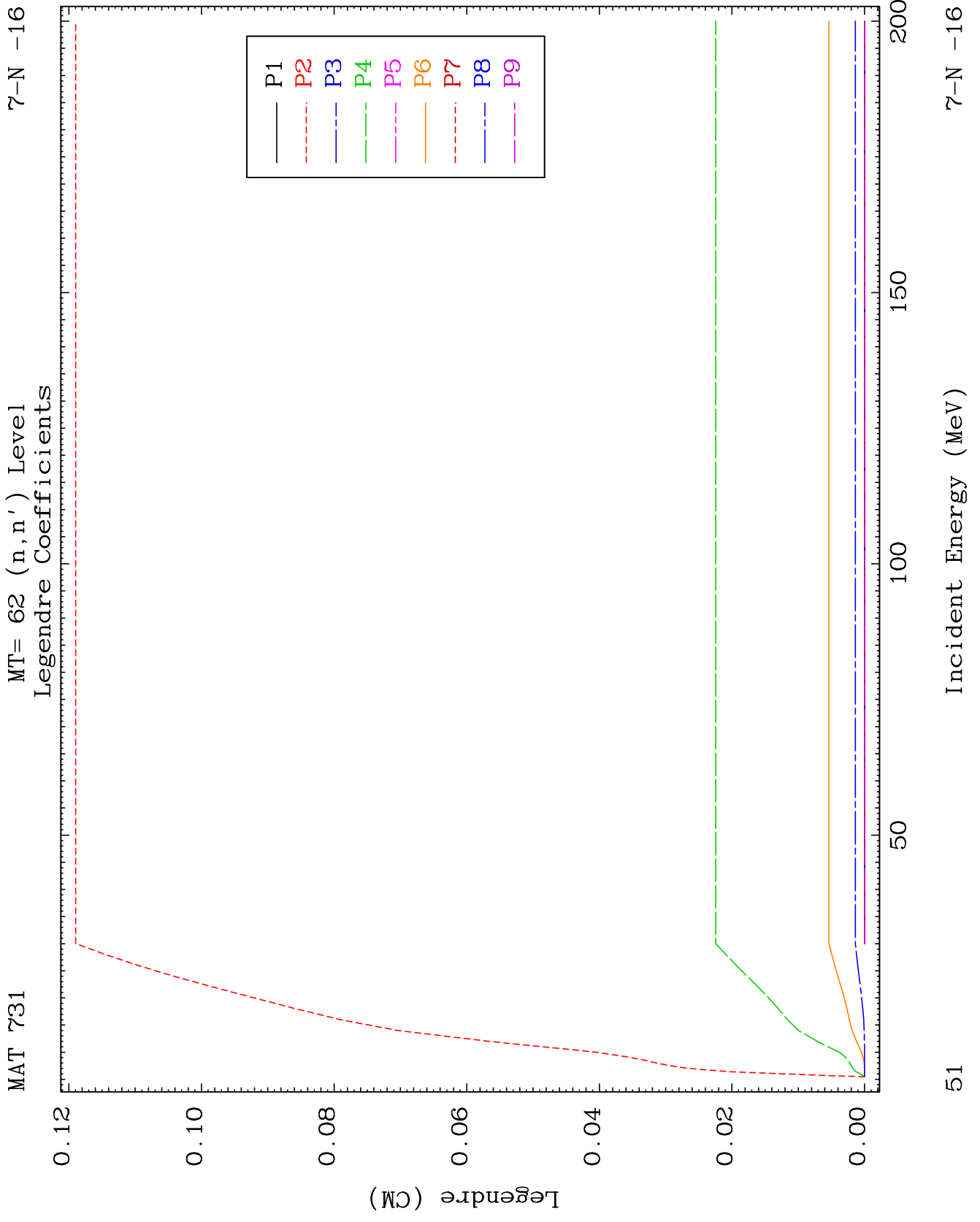
MAT 731

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

7-N -16



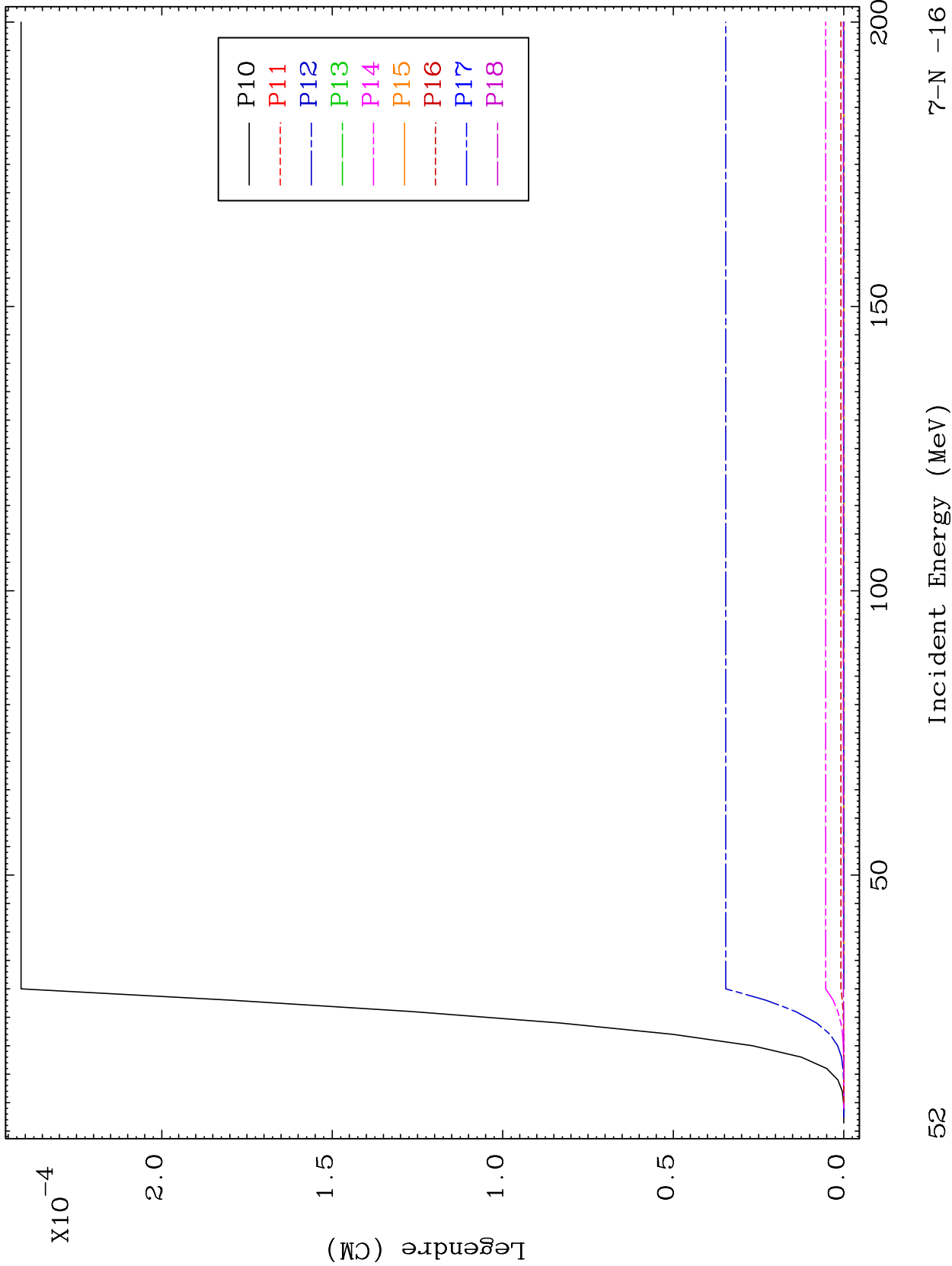




MAT 731

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

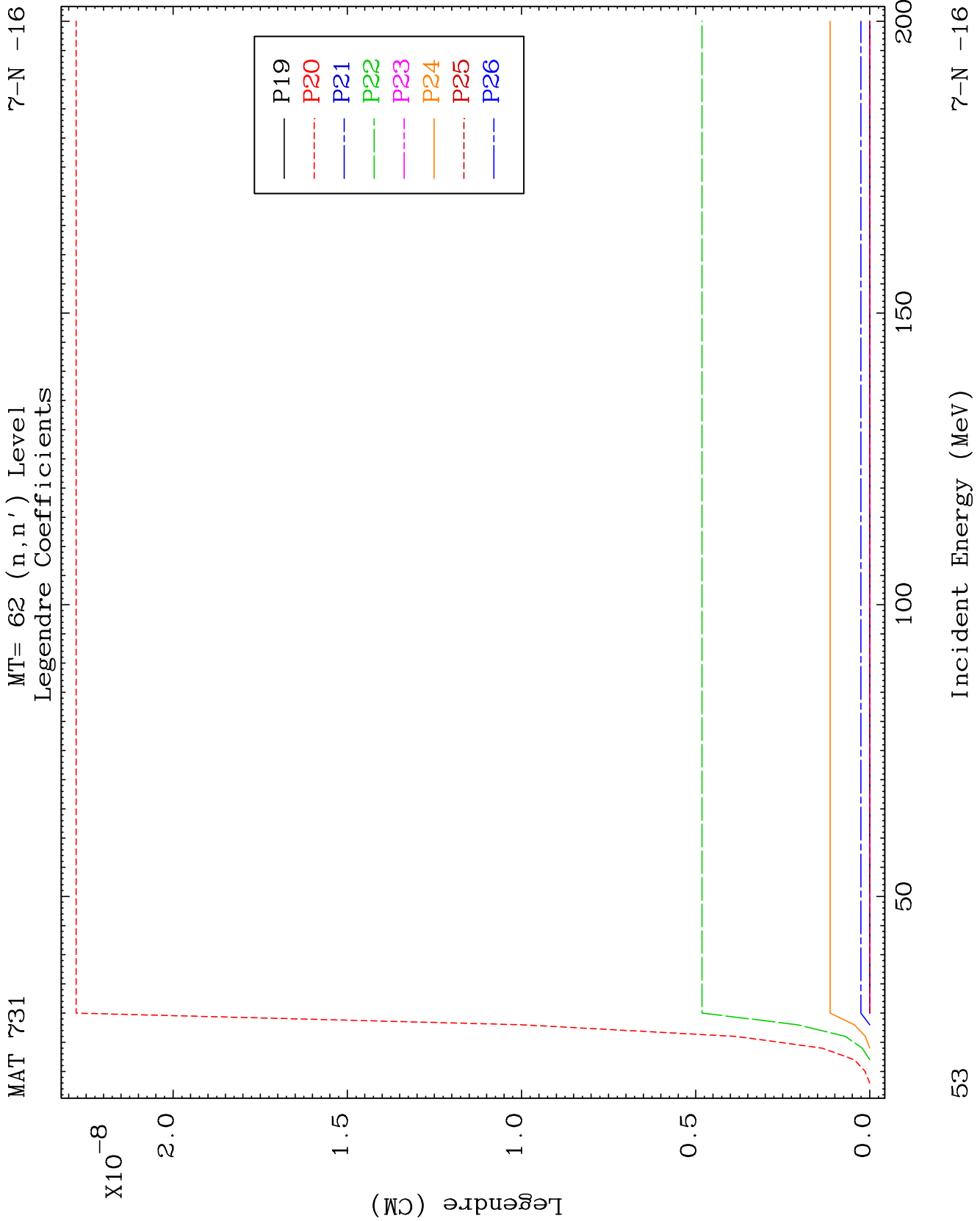
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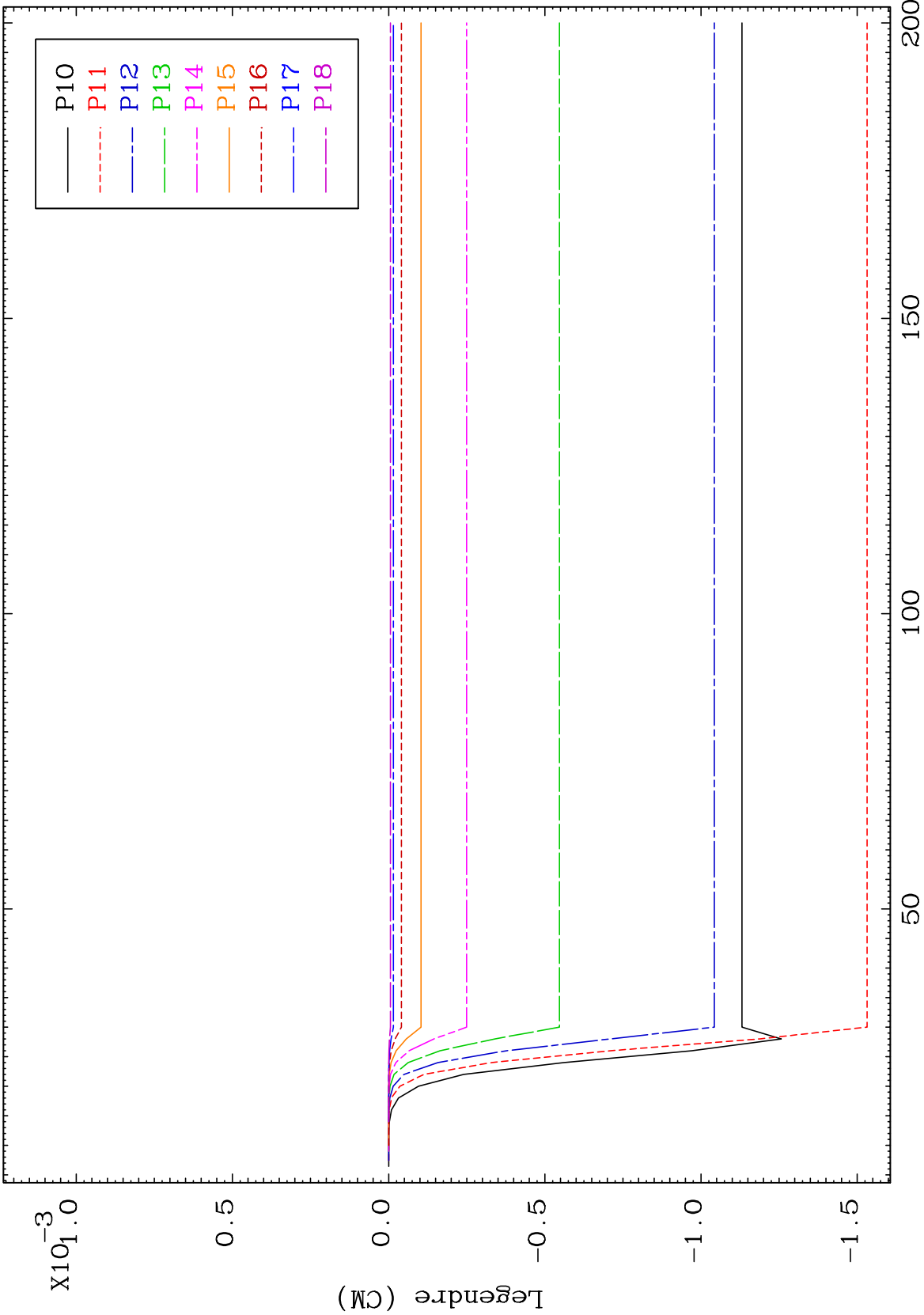


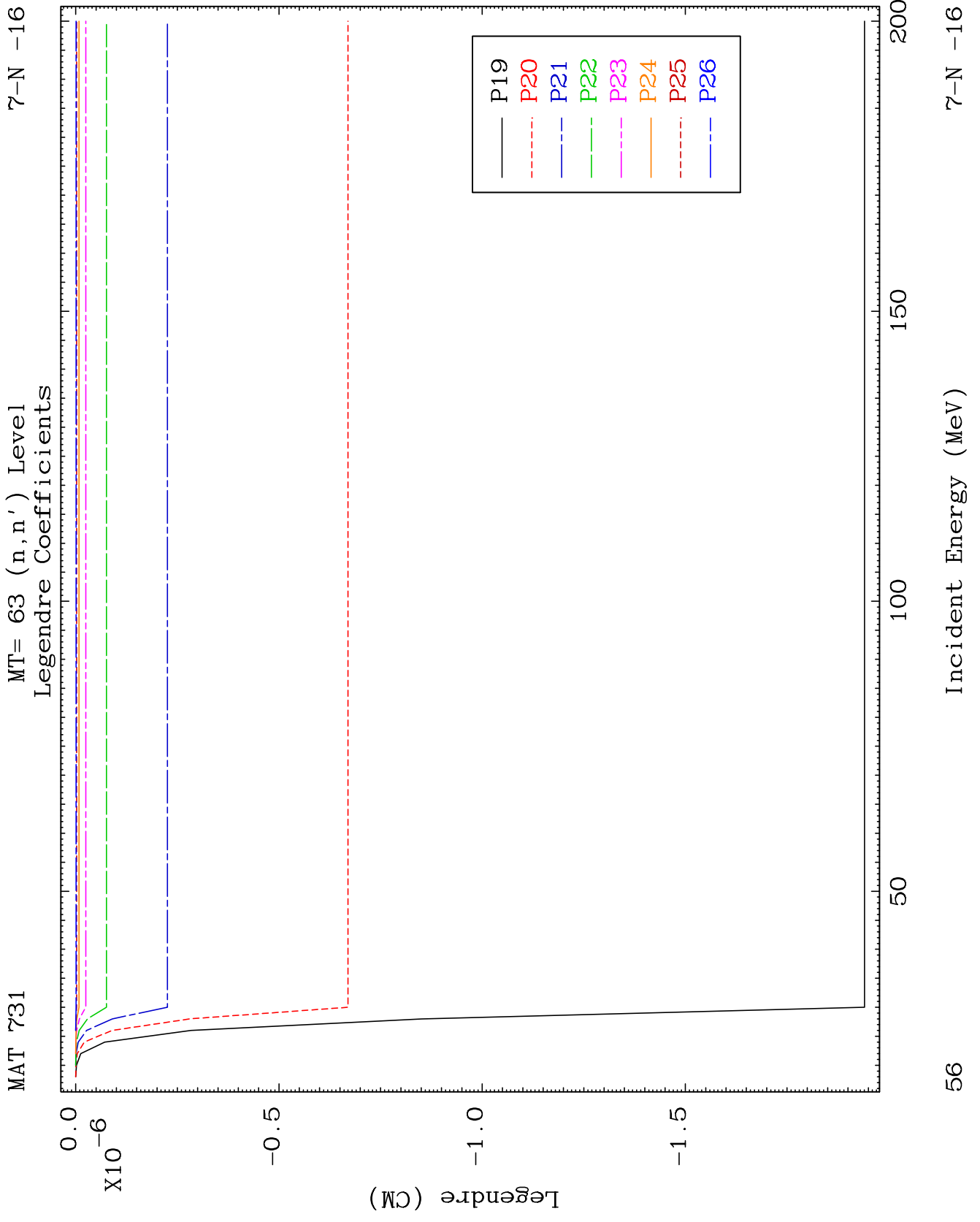
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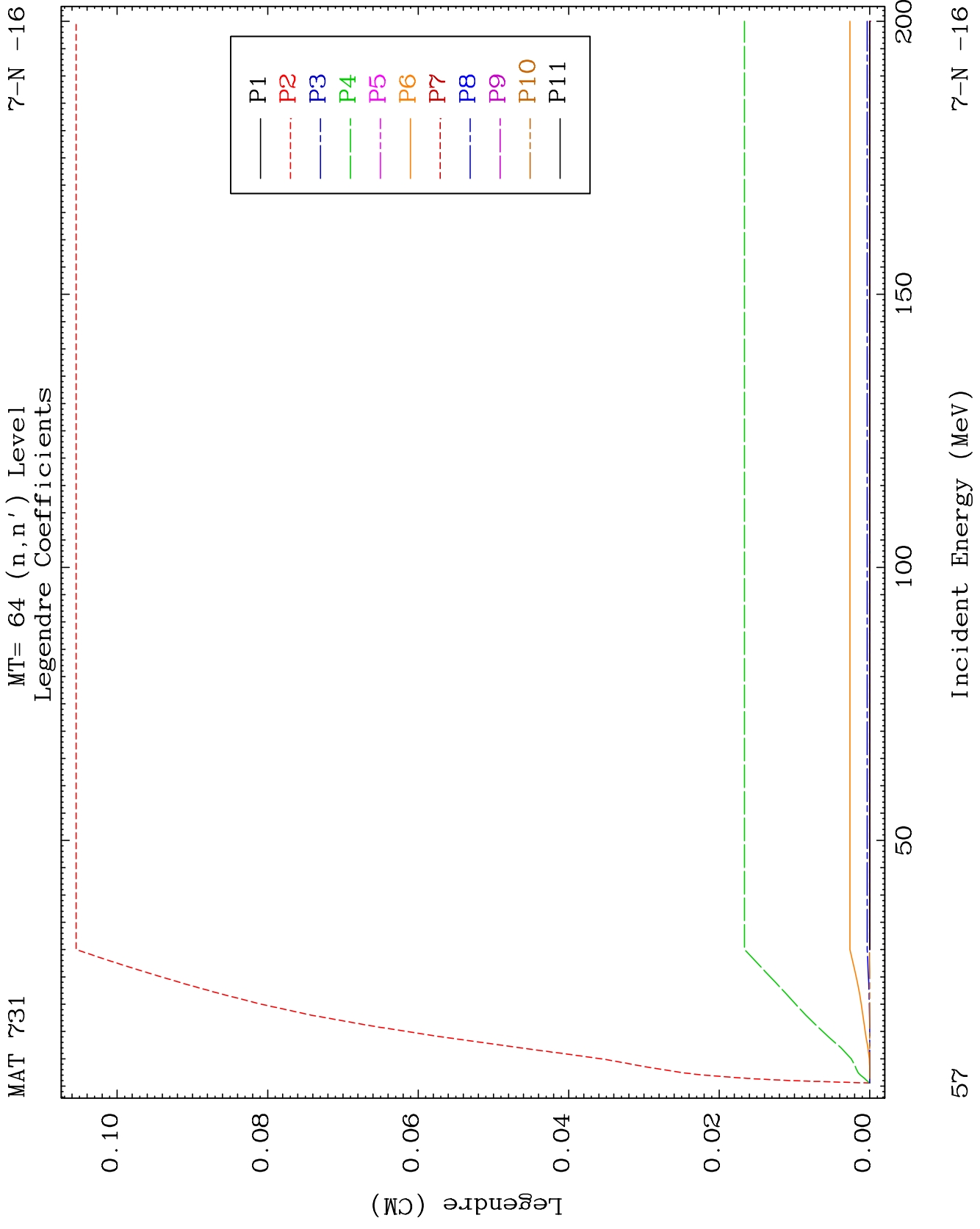
Incident Energy (MeV)

7-N -16





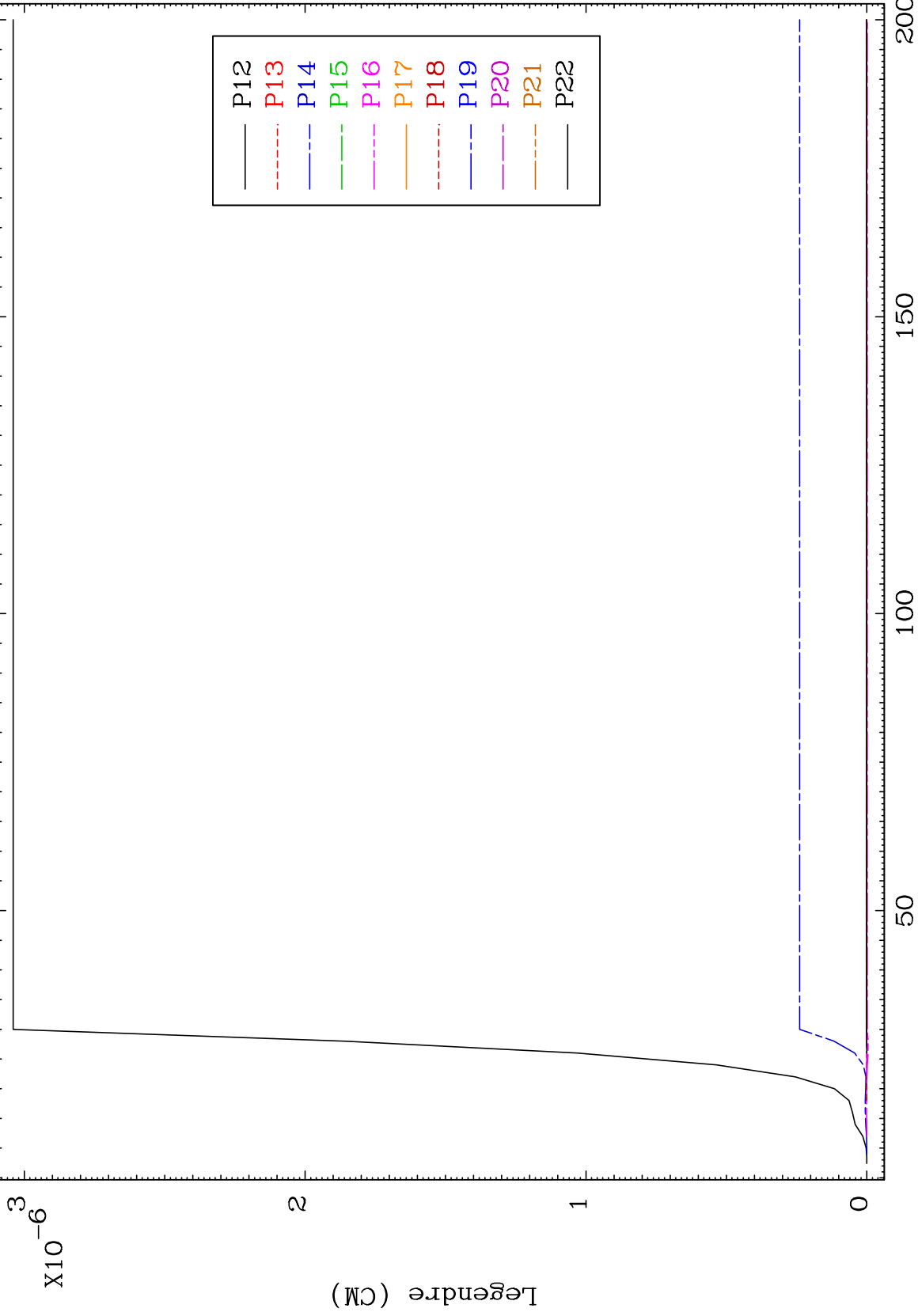




MAT 731

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

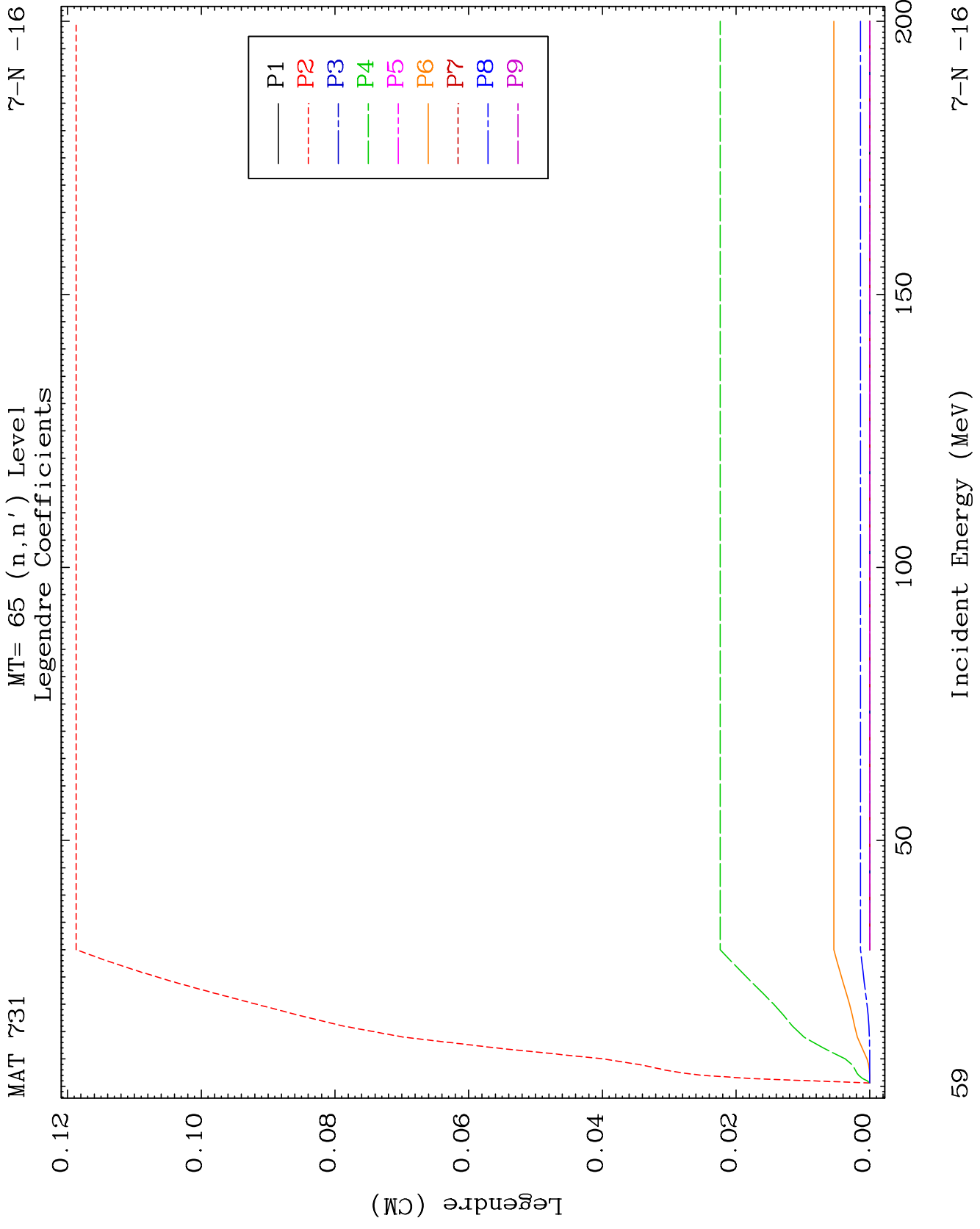
7-N -16



58

Incident Energy (MeV)

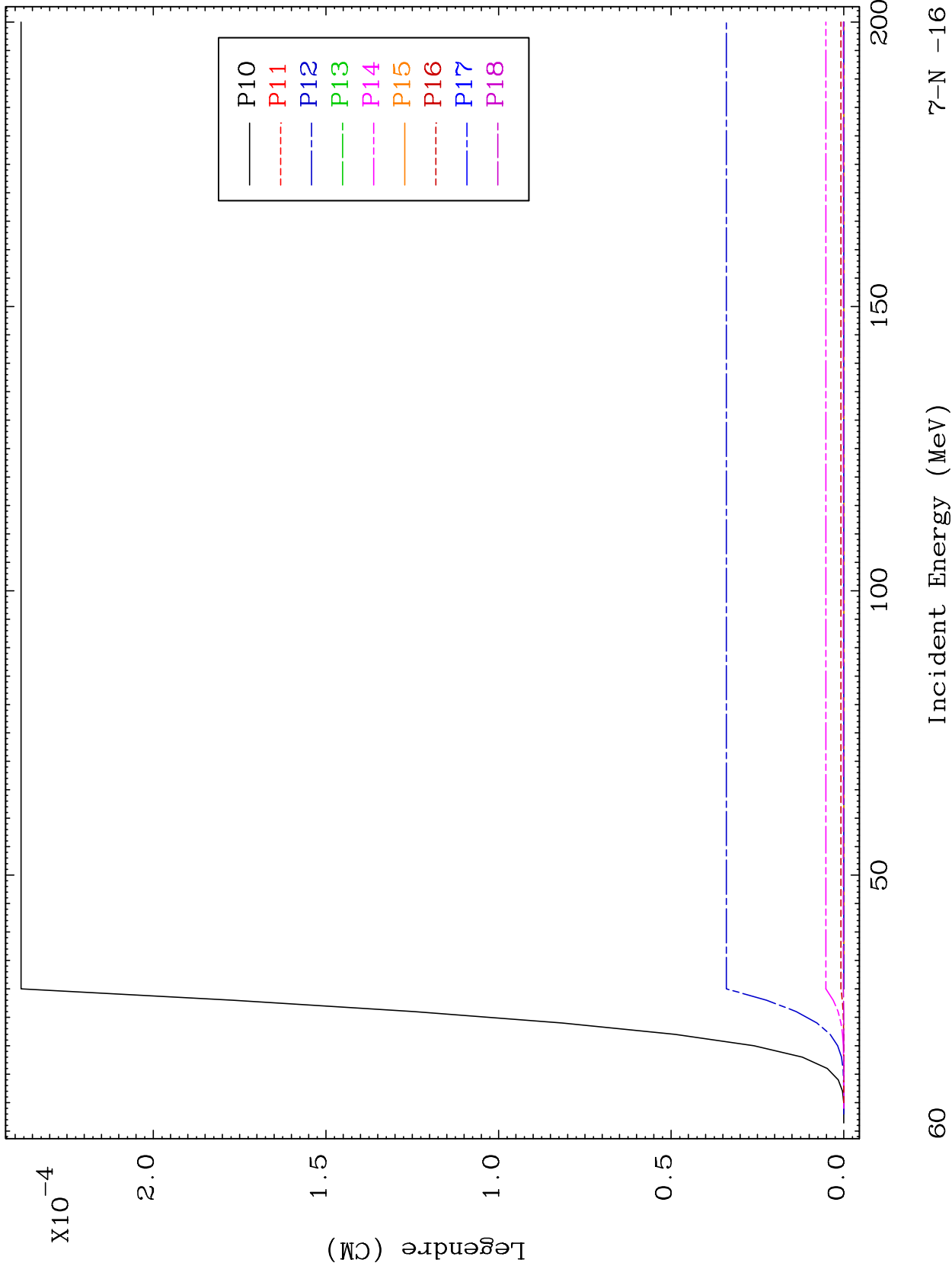
7-N -16



MAT 731

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

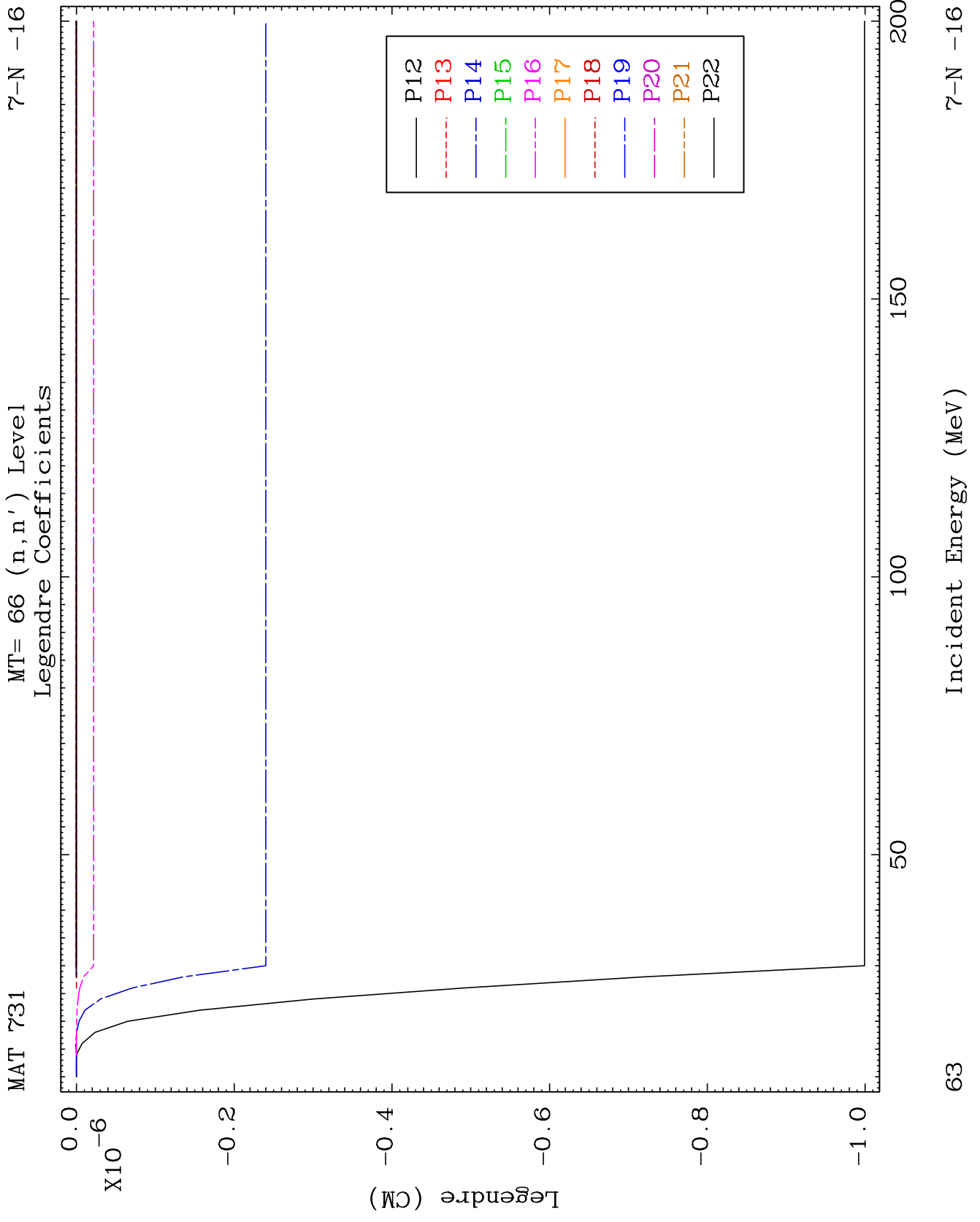
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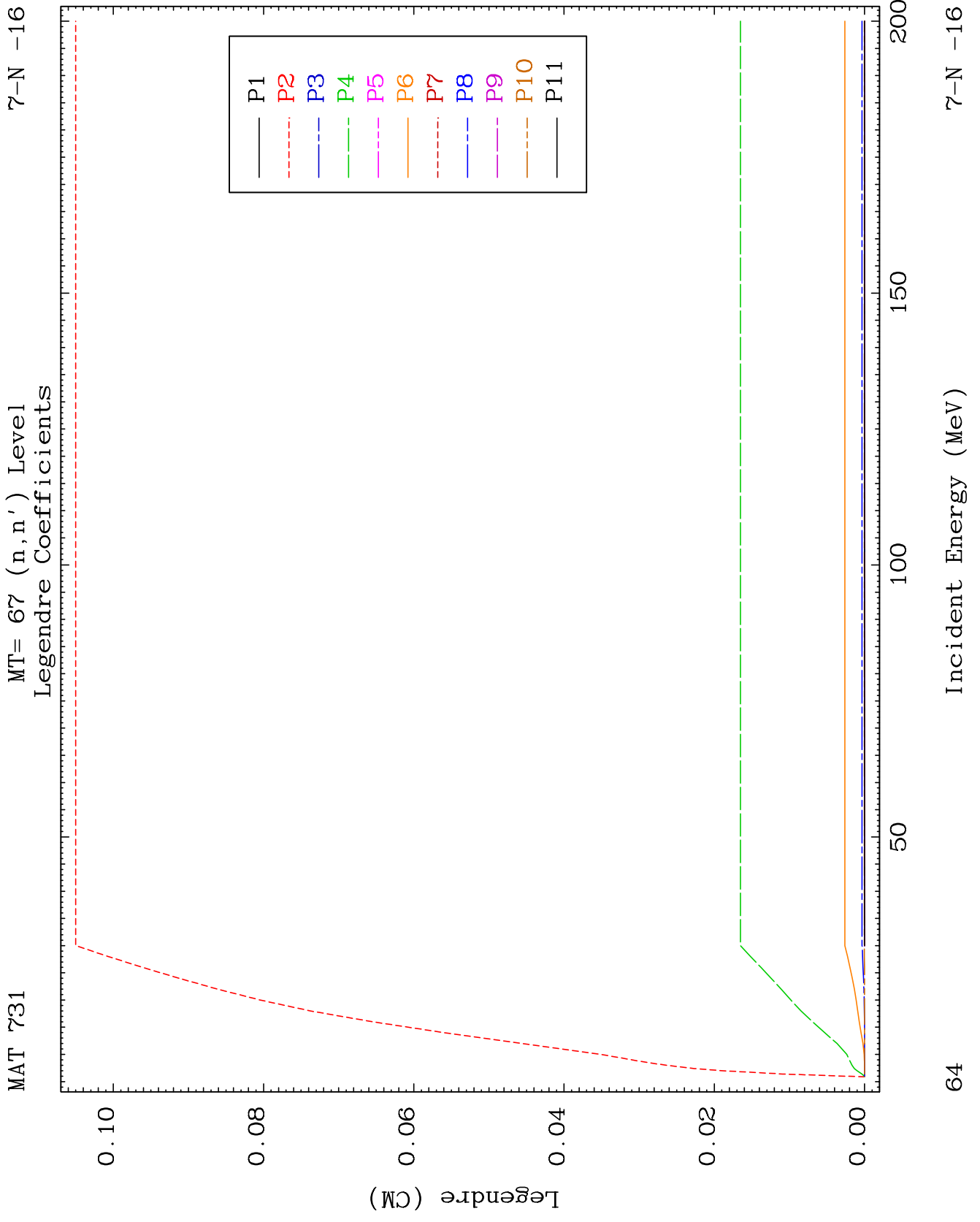


60

Incident Energy (MeV)

7-N -16

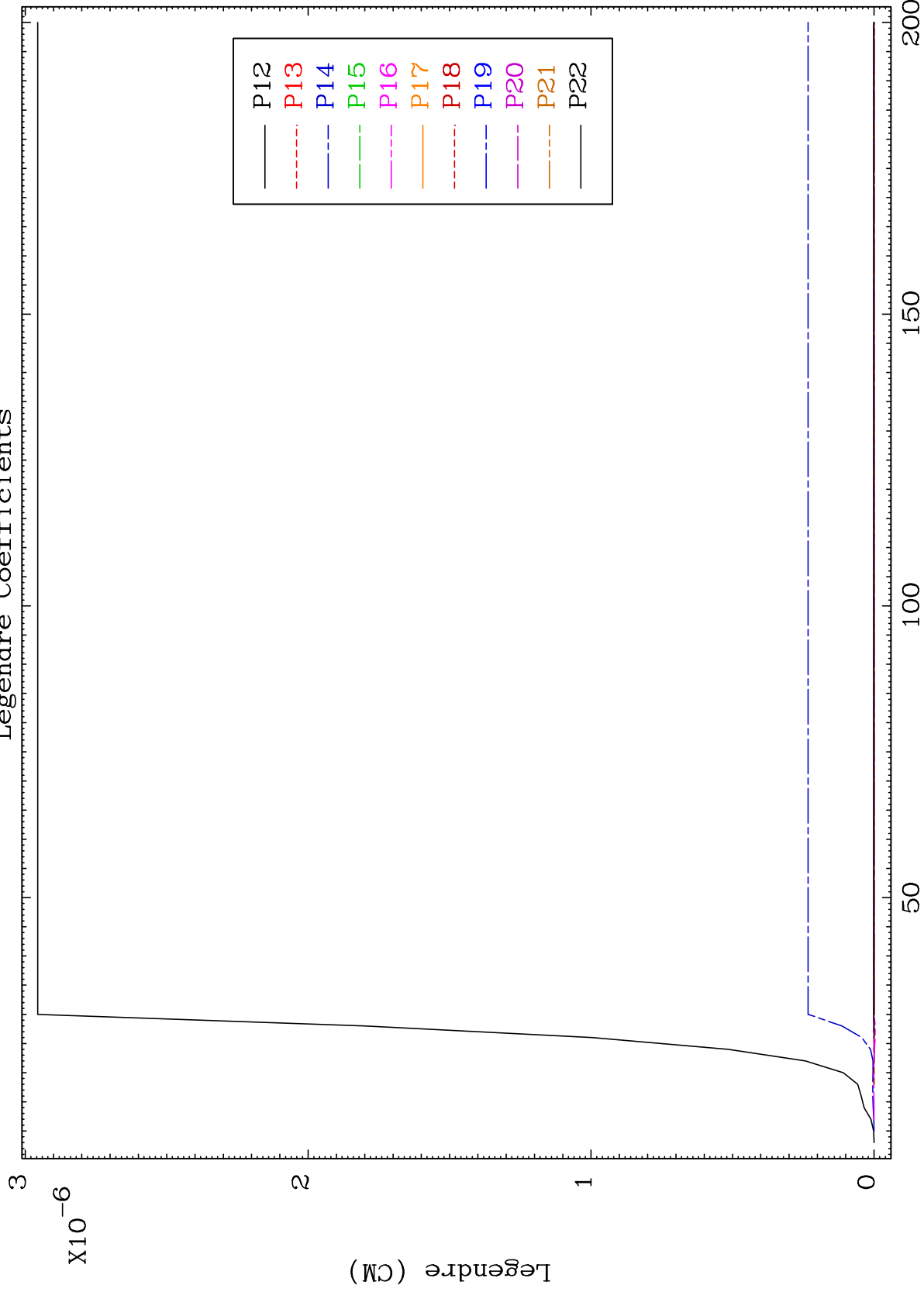




MAT 731

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

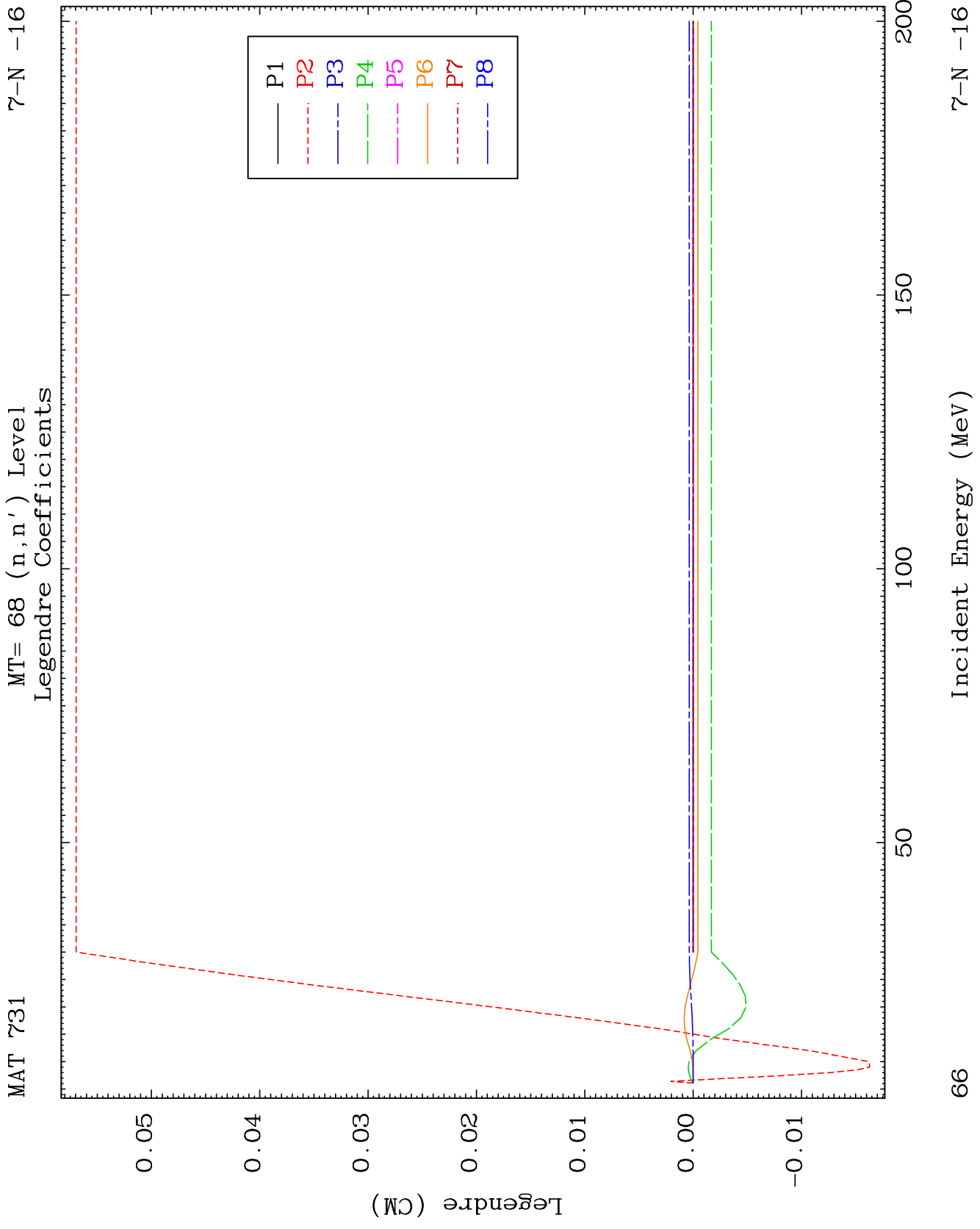
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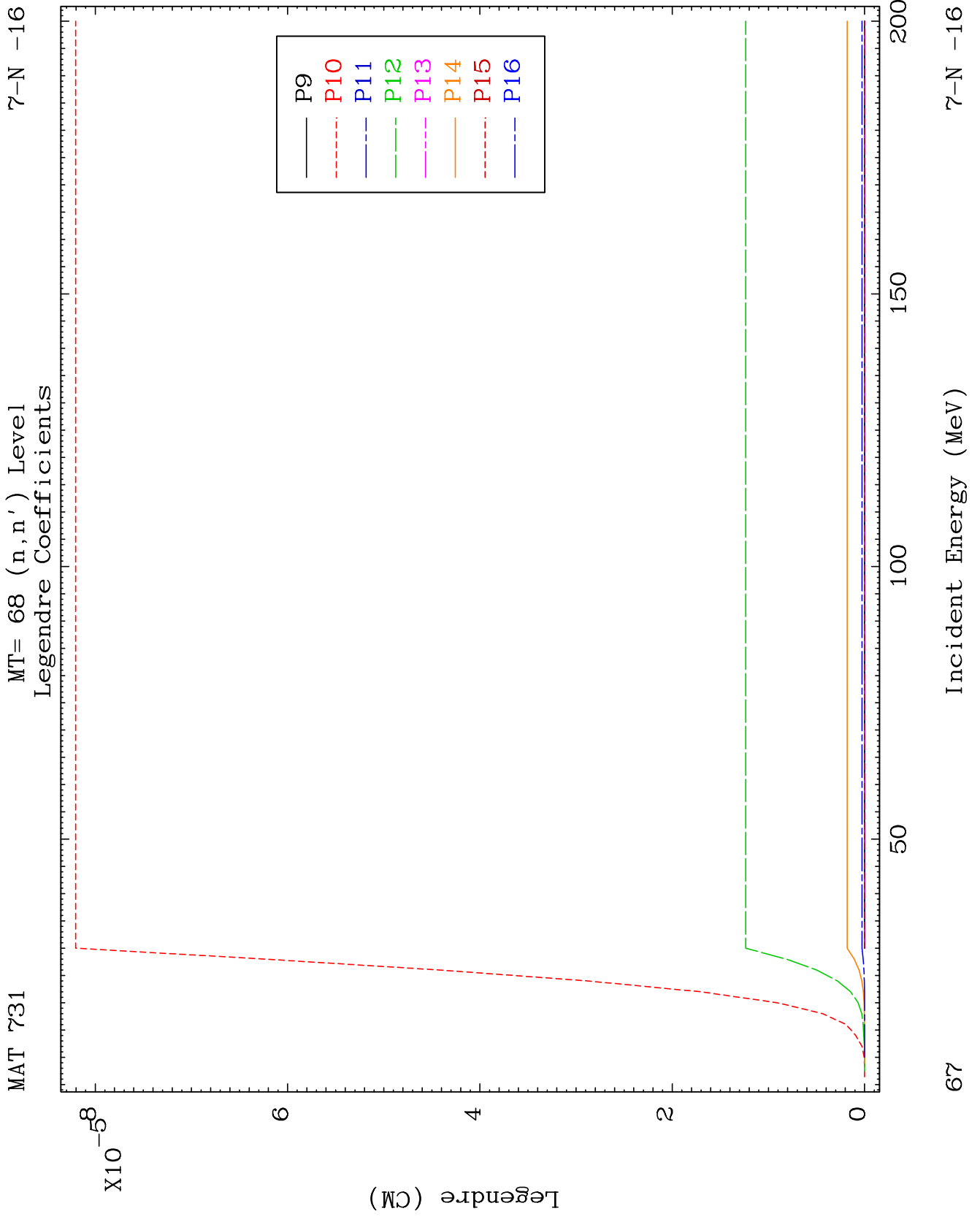


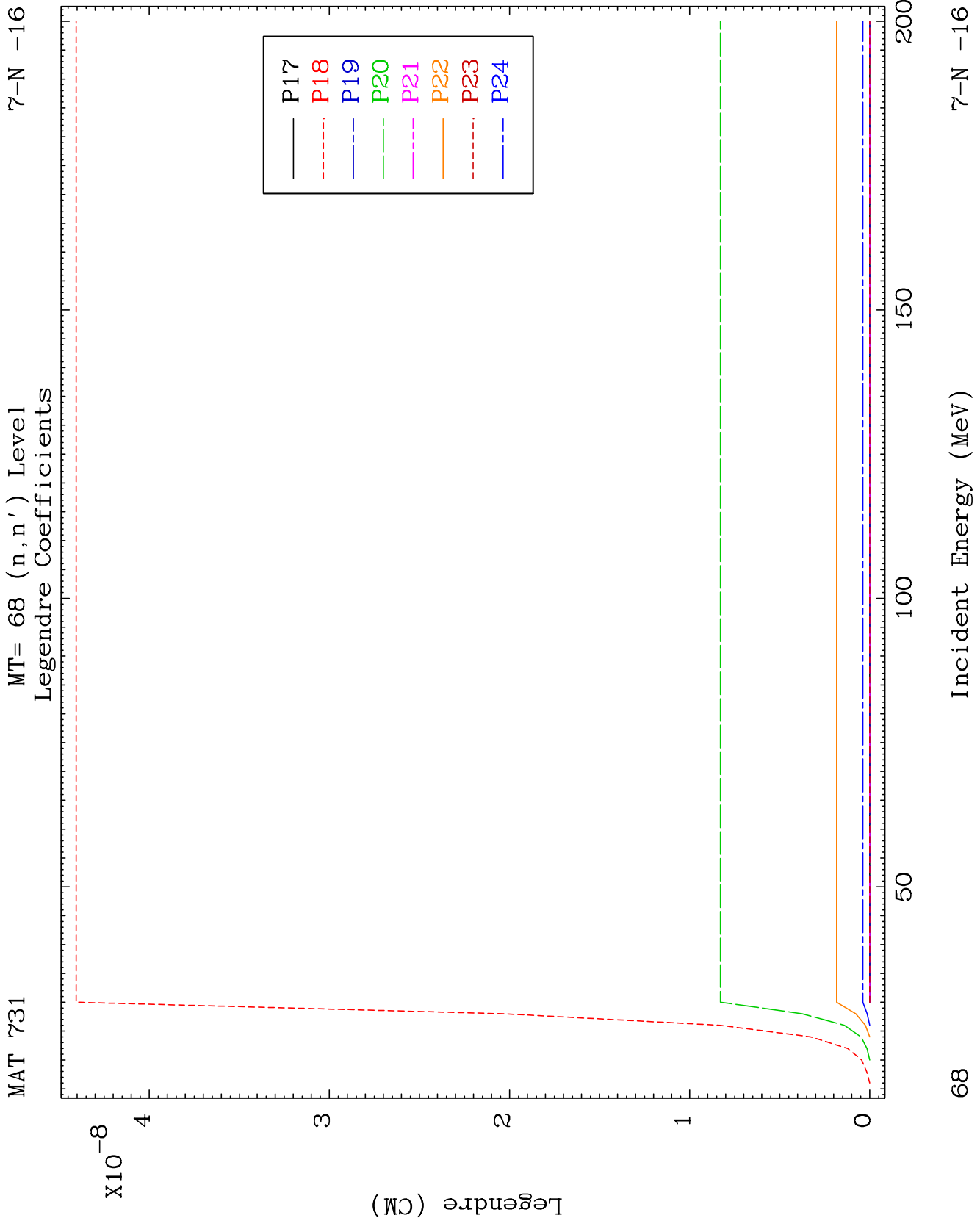
65

Incident Energy (MeV)

7-N -16



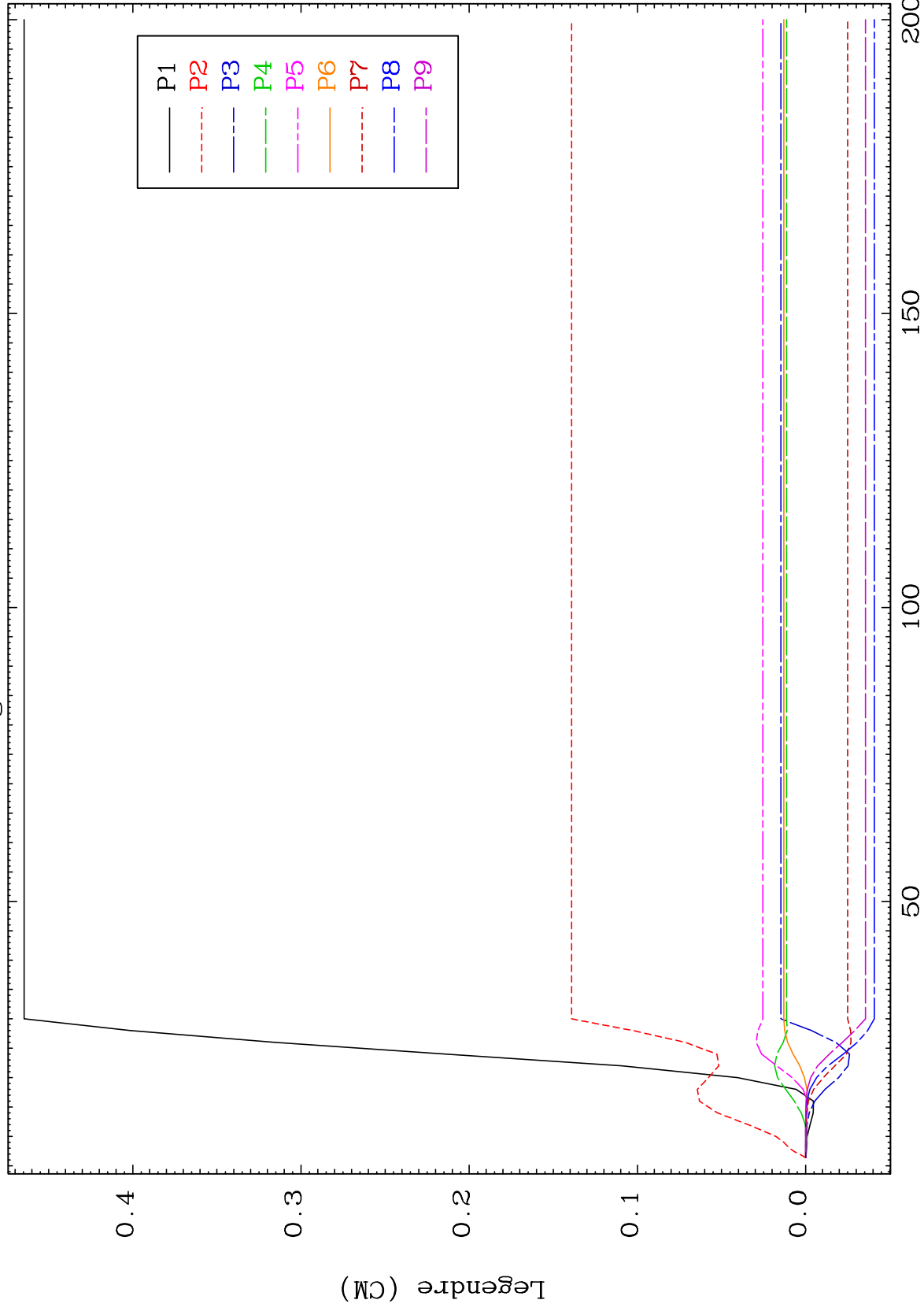




MAT 731

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

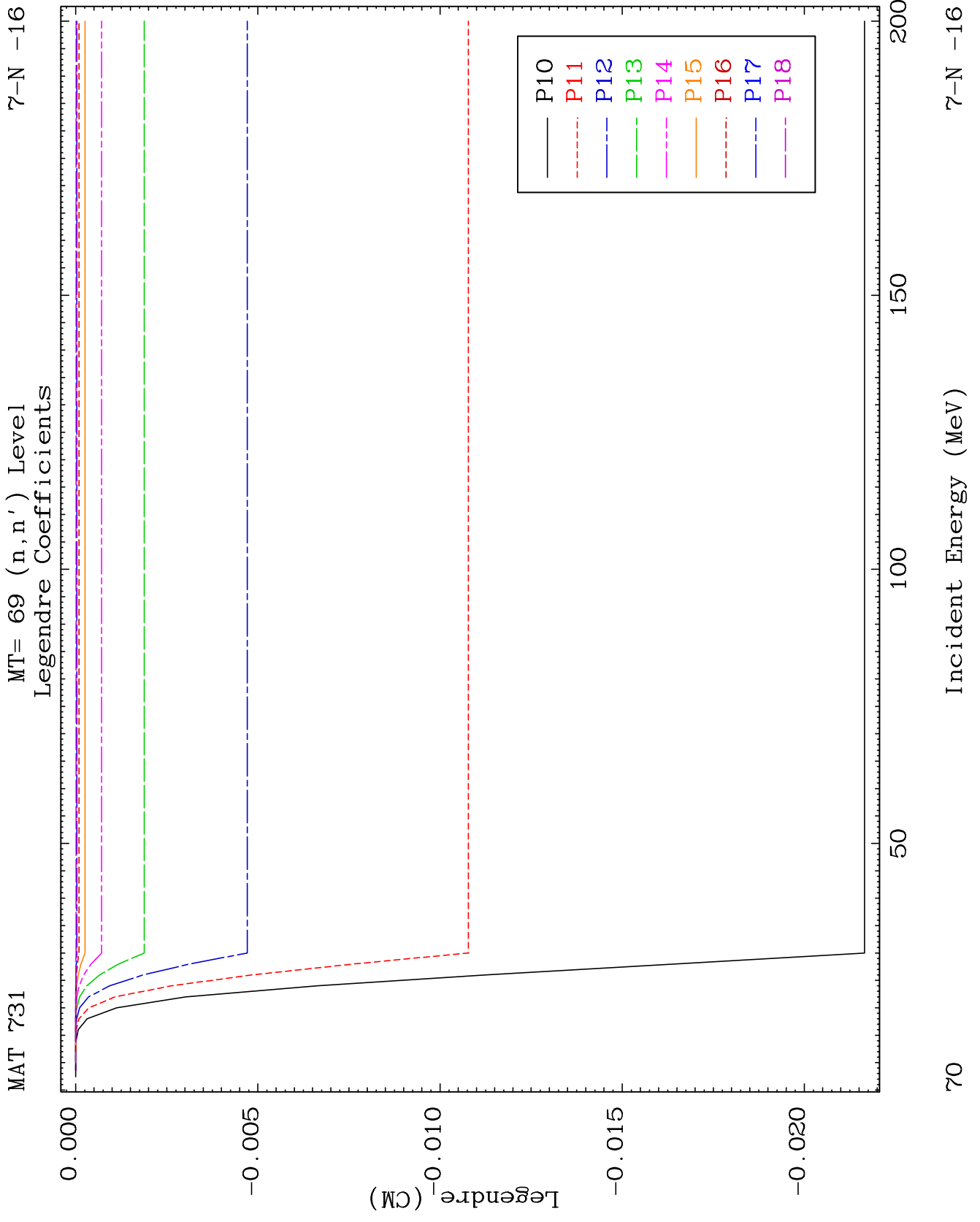
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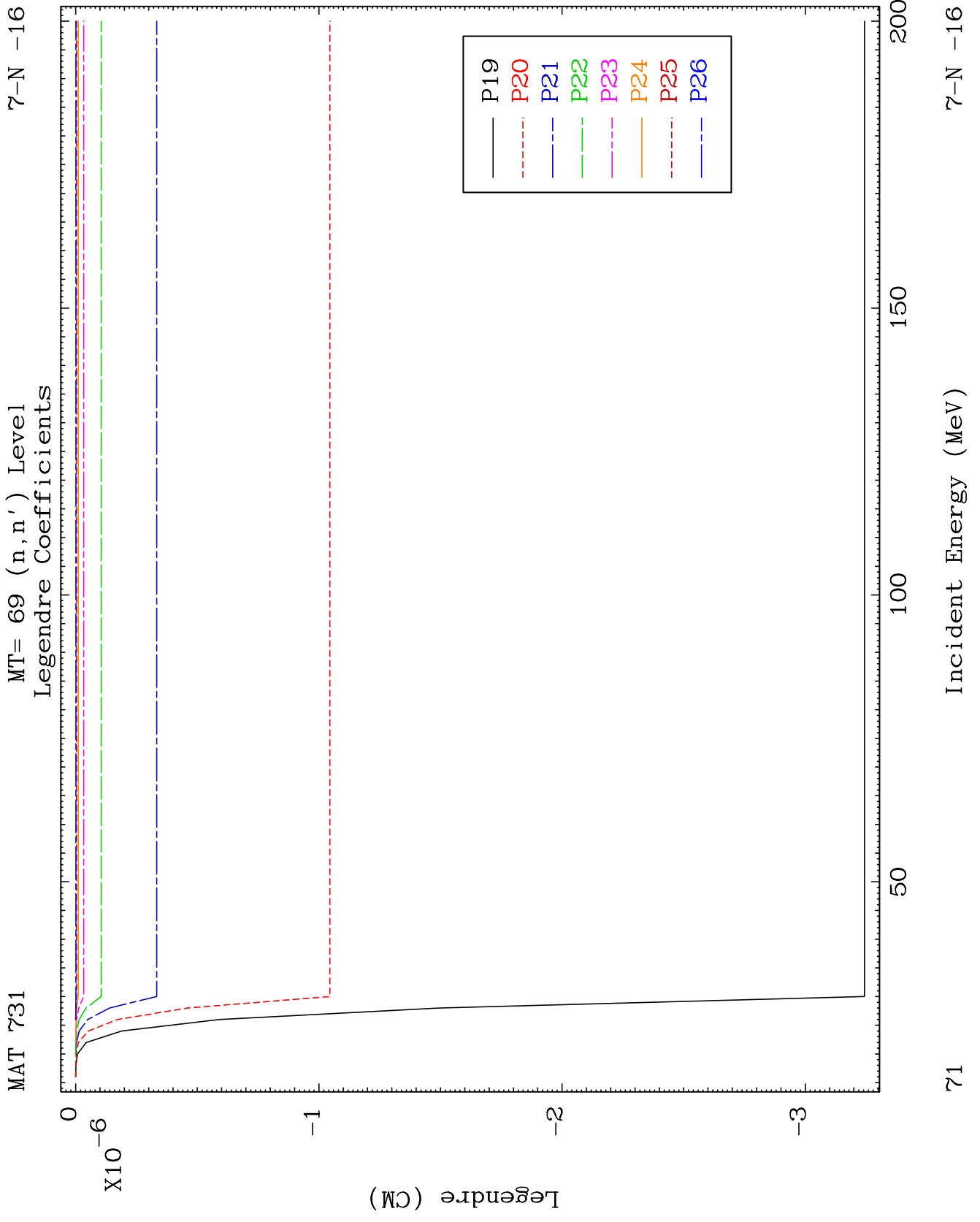


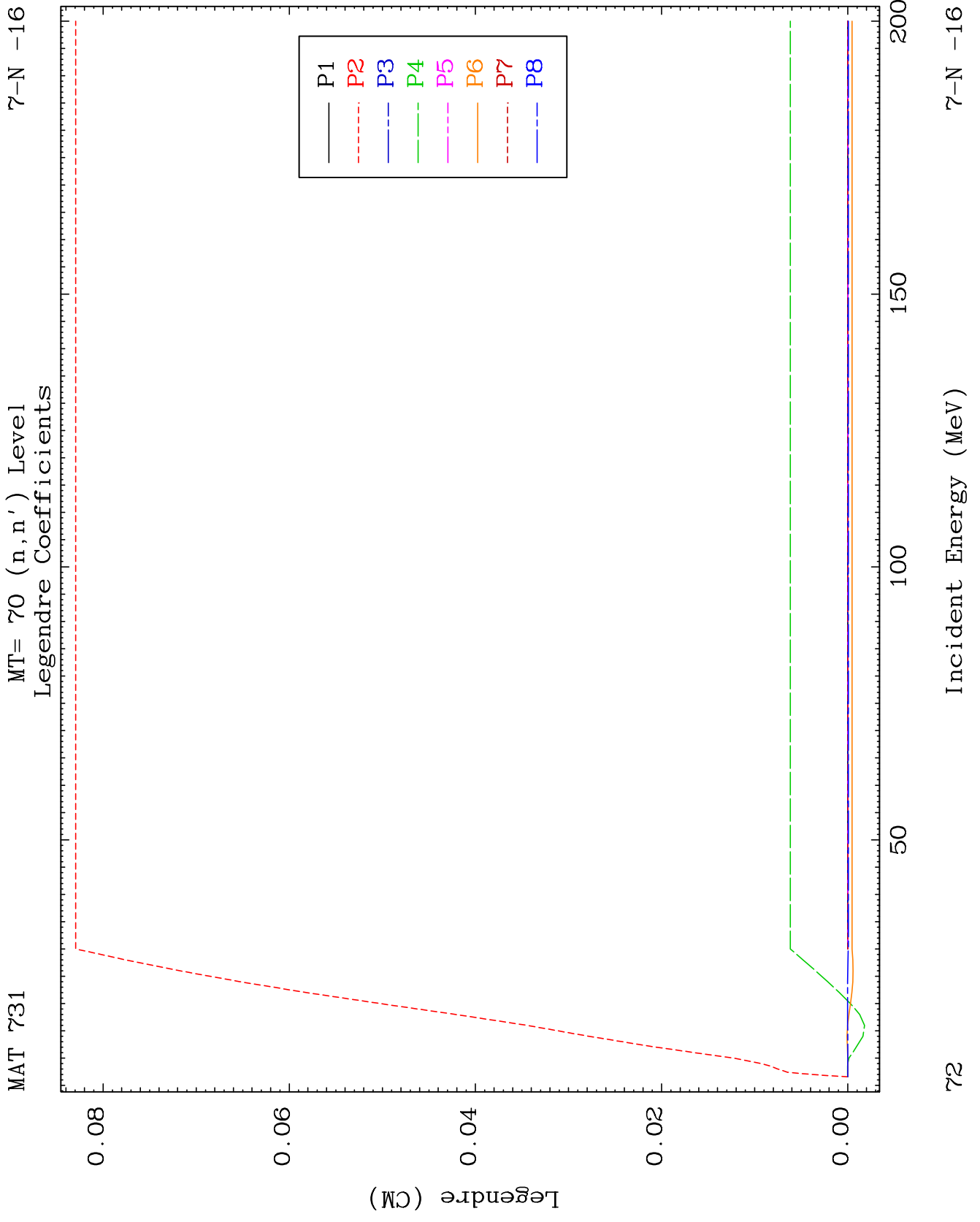
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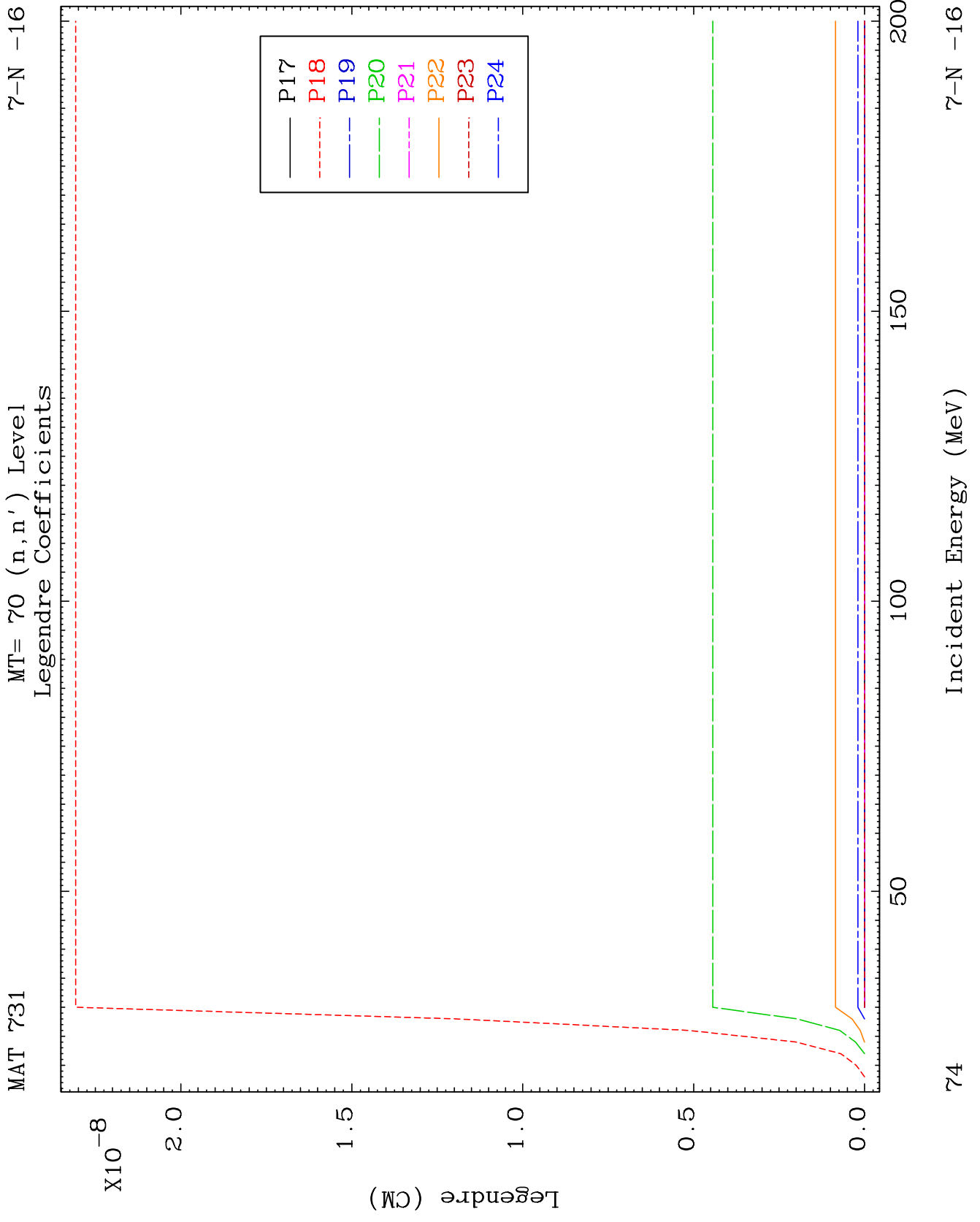
Incident Energy (MeV)

7-N -16





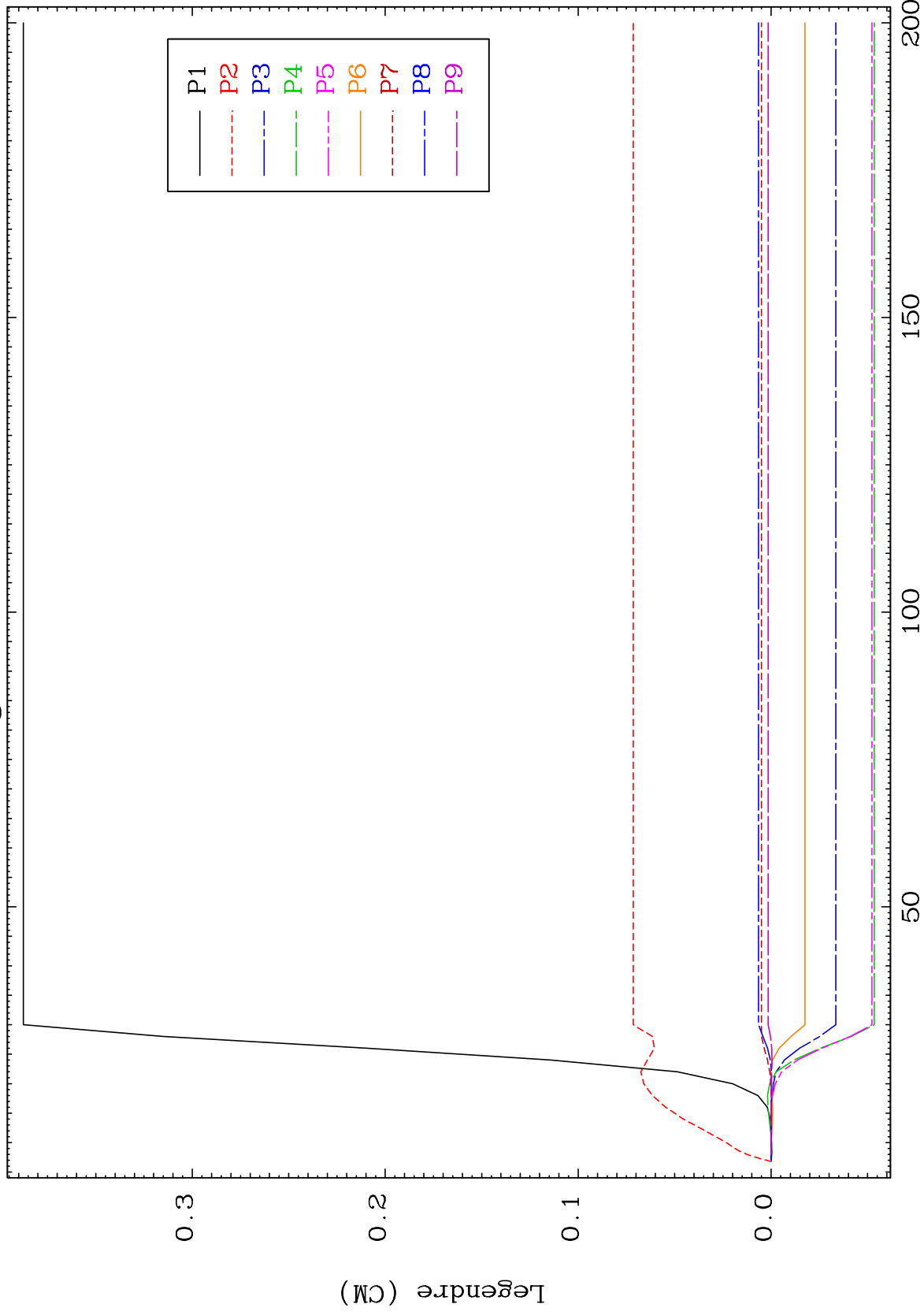




MAT 731

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

7-N -16



75

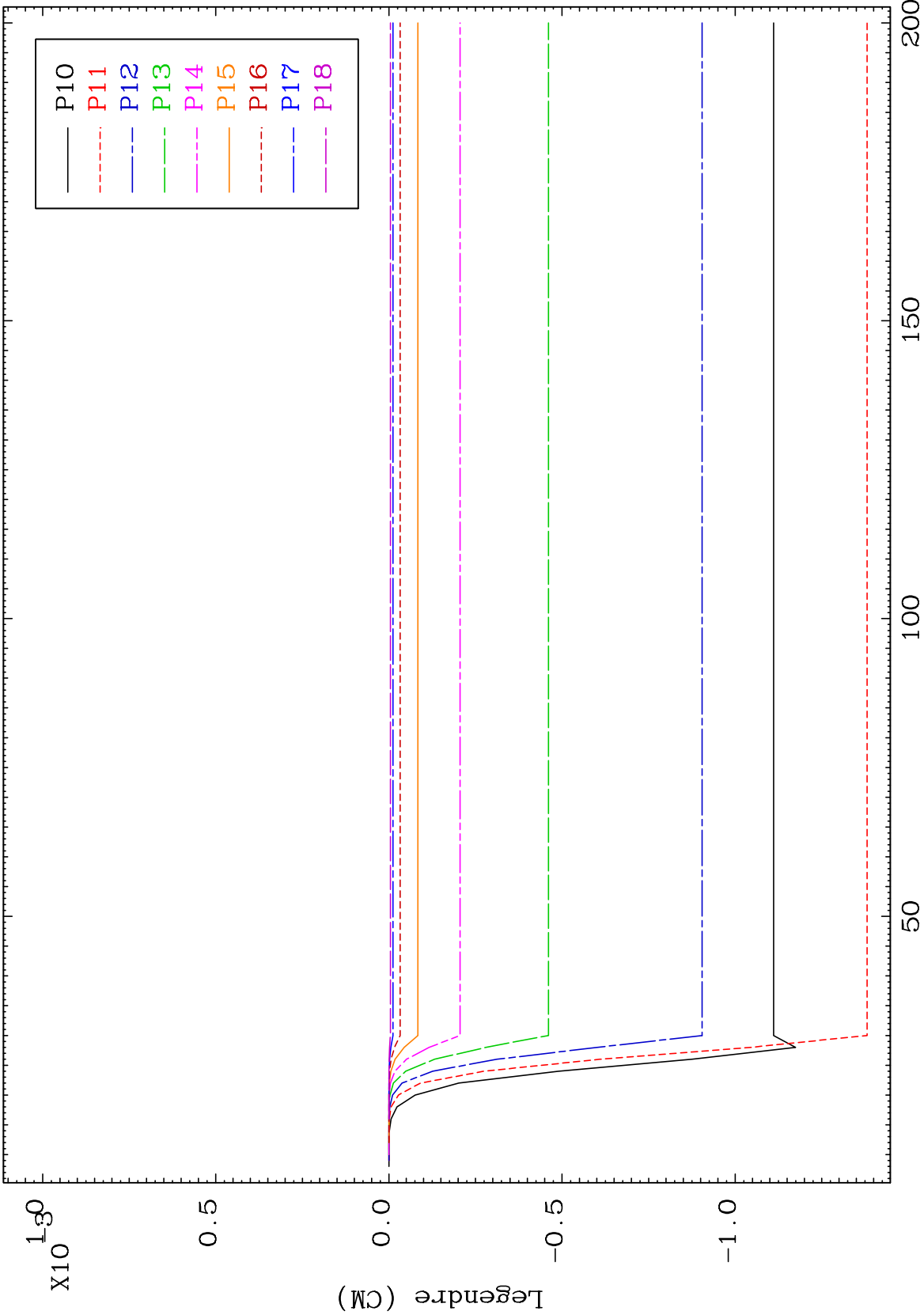
Incident Energy (MeV)

7-N -16

MAT 731

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

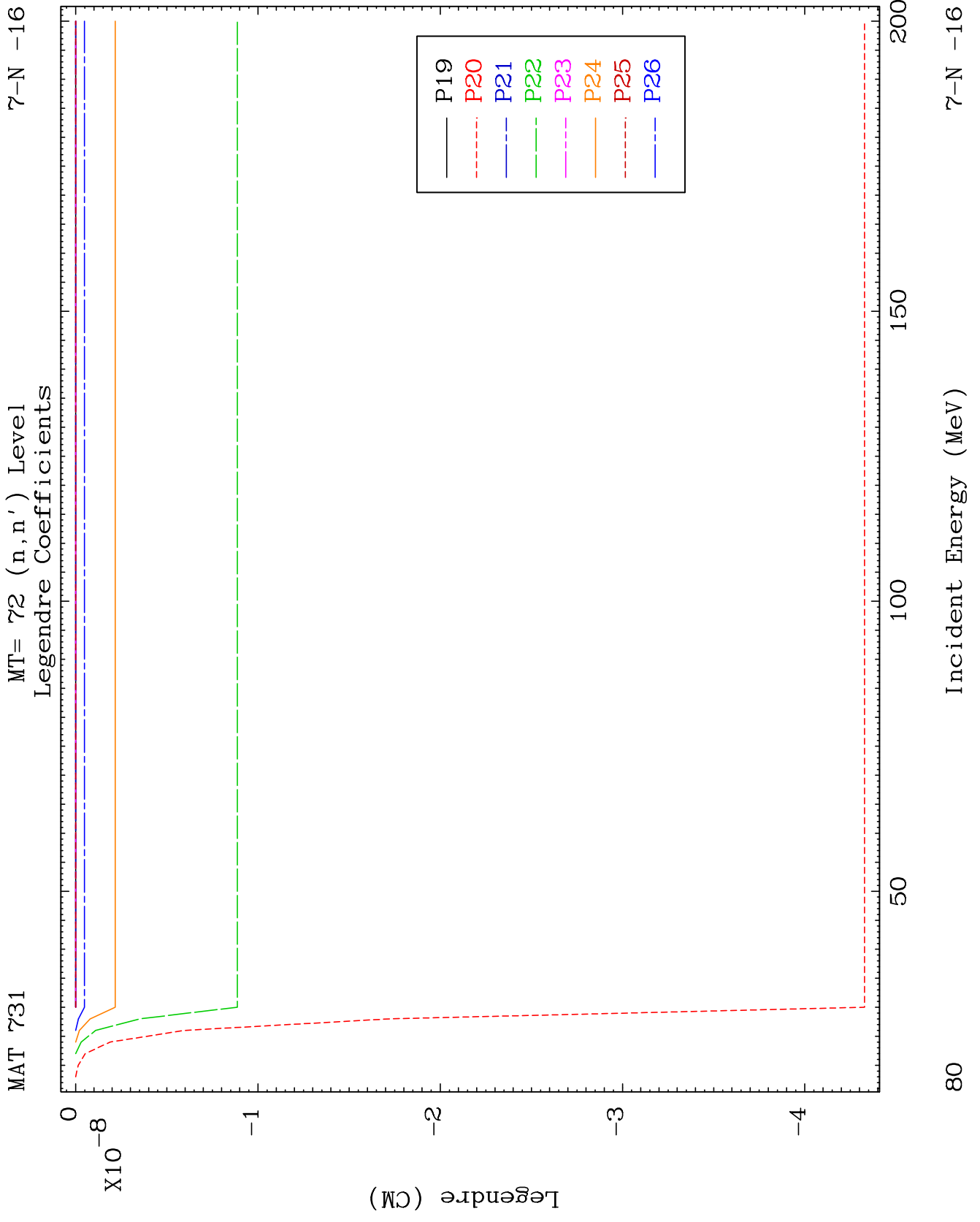
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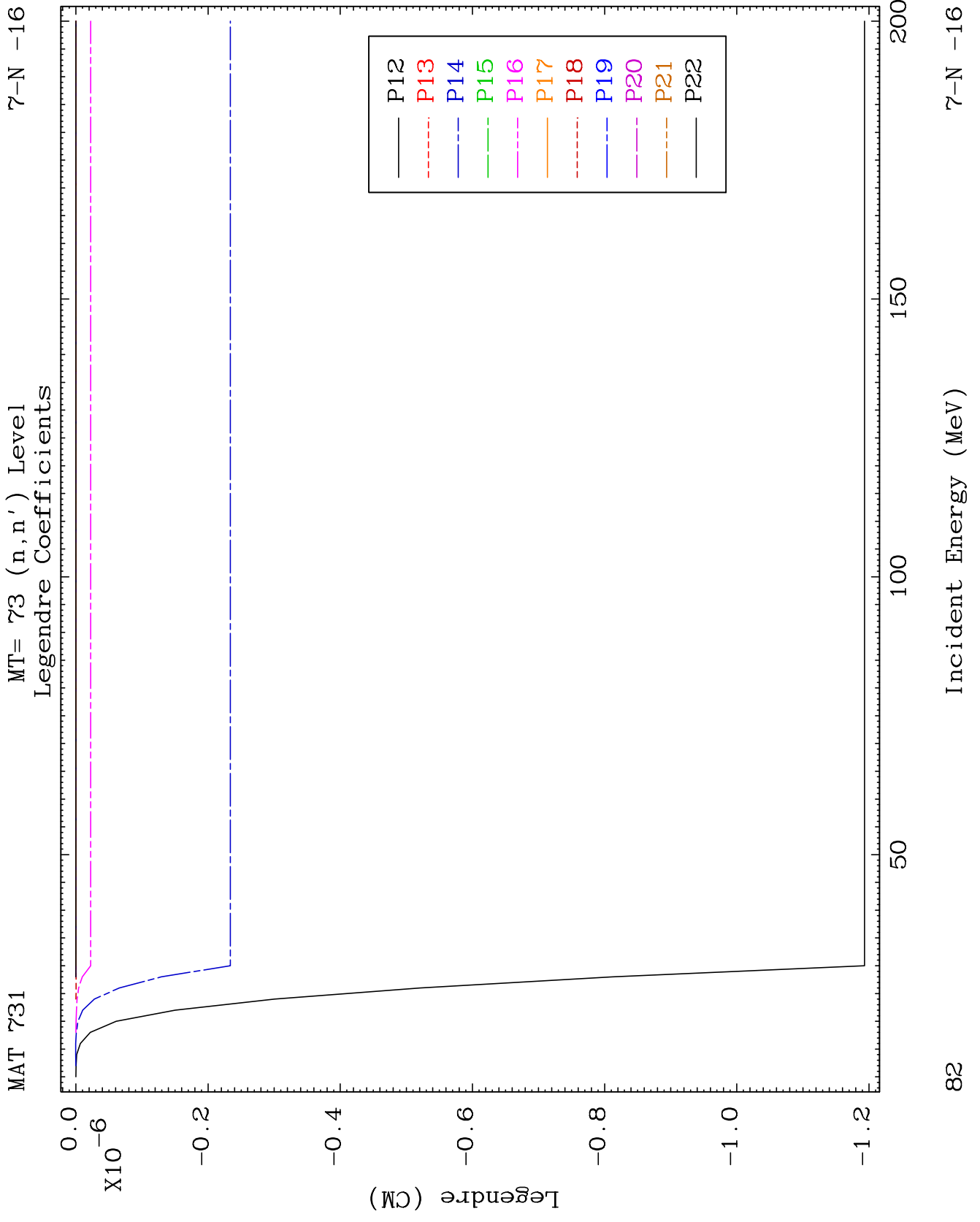


76

Incident Energy (MeV)

7-N -16

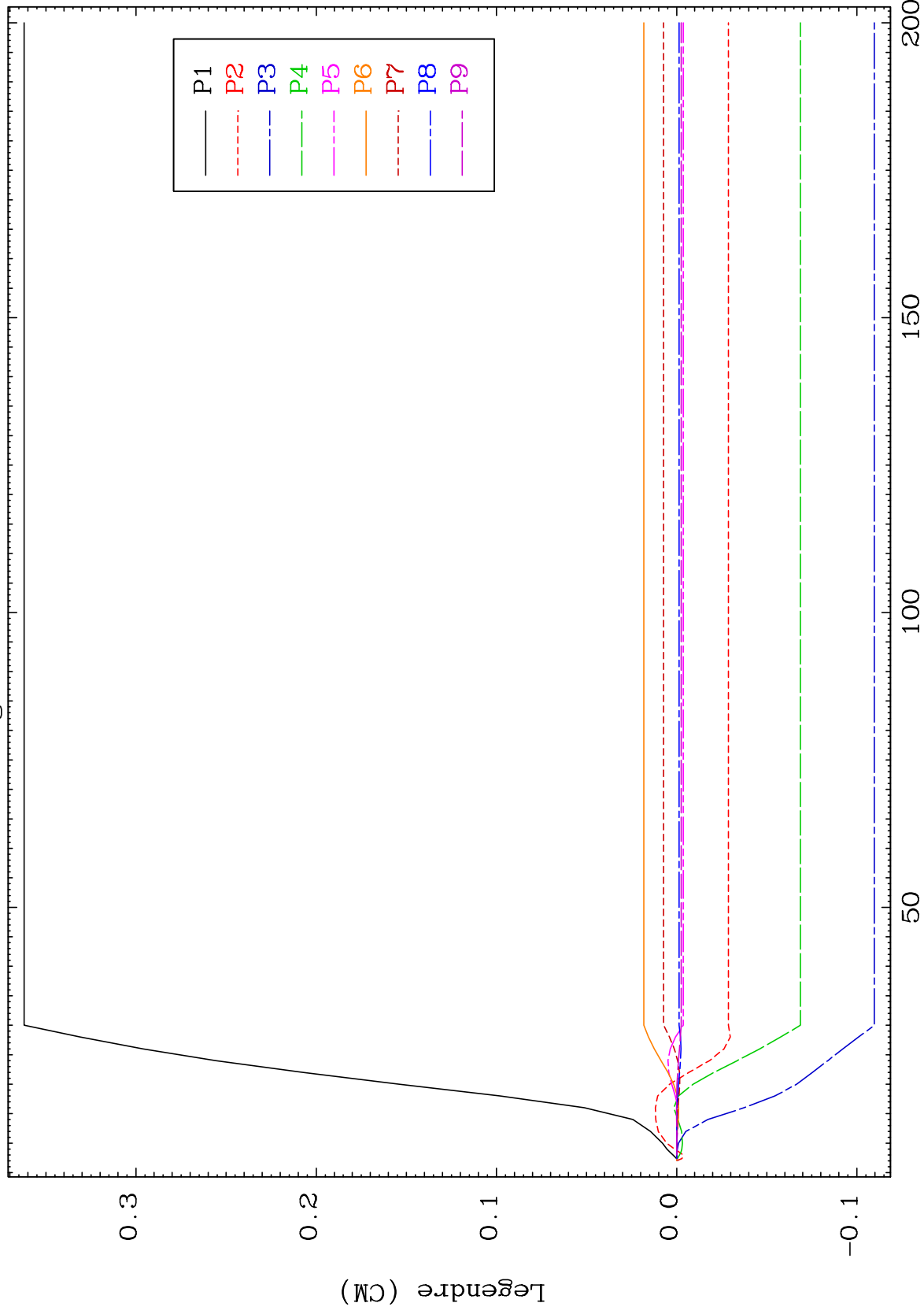




MAT 731

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

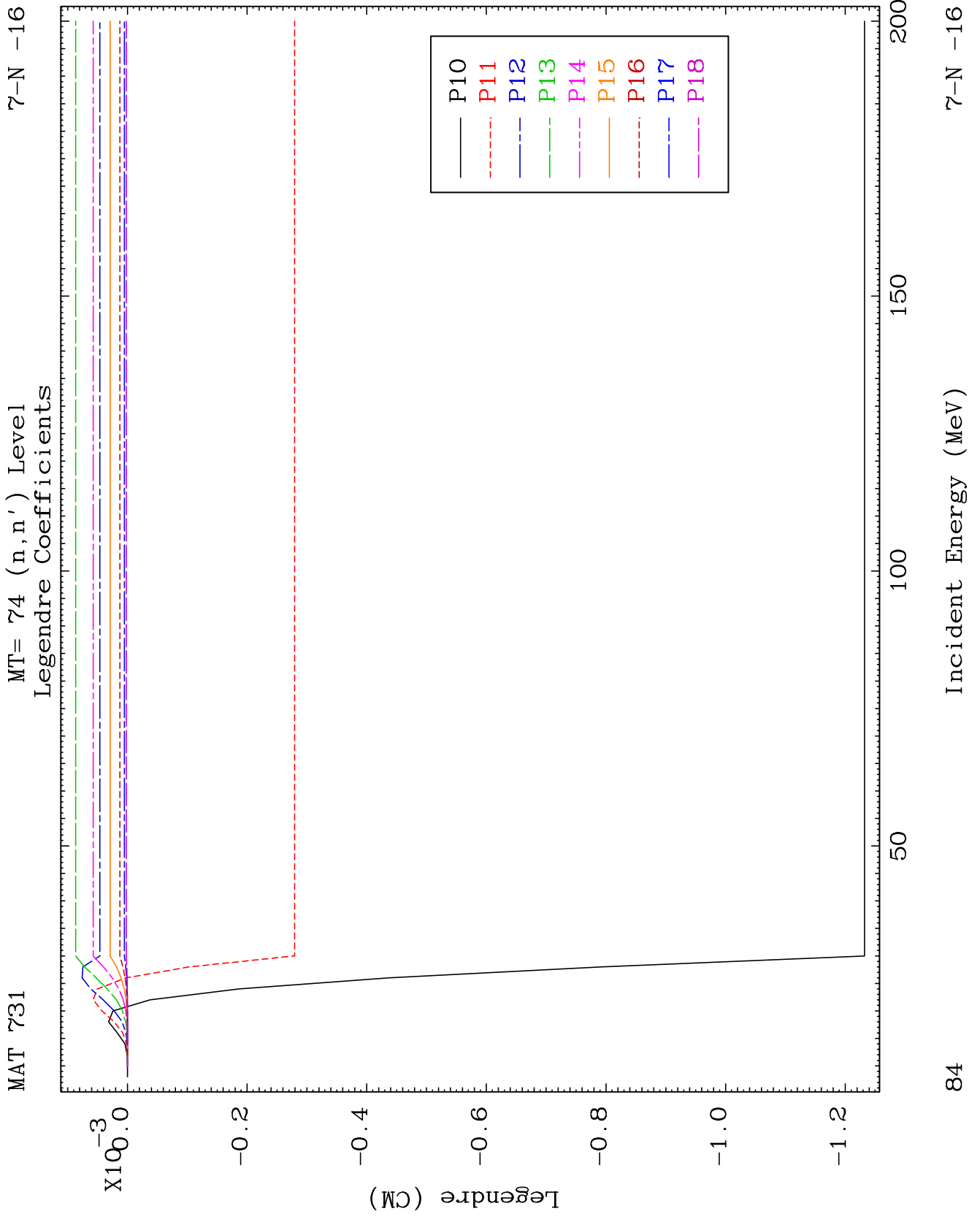
7-N -16



83

Incident Energy (MeV)

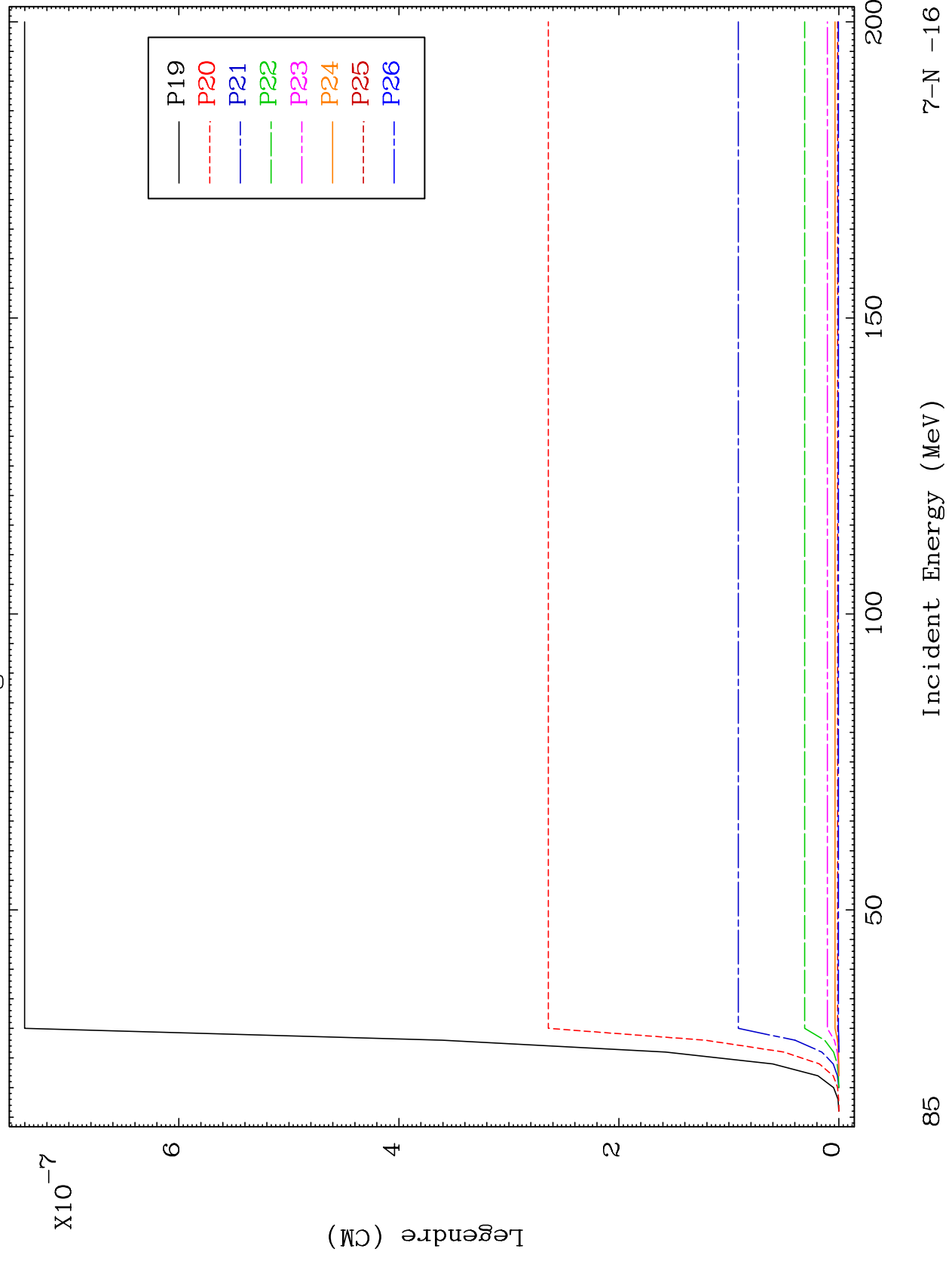
7-N -16



MAT 731

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

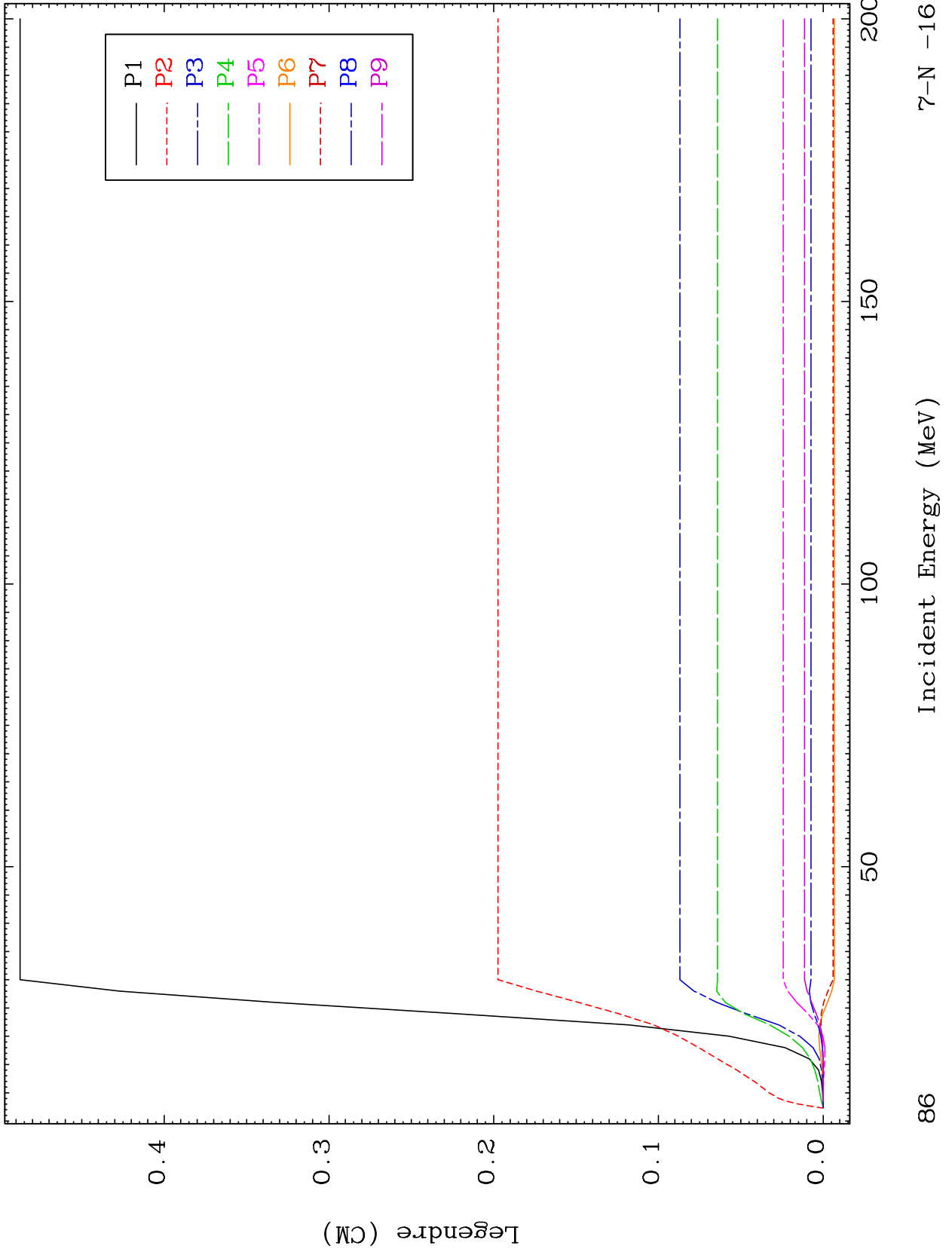
7-N -16



85

Incident Energy (MeV)

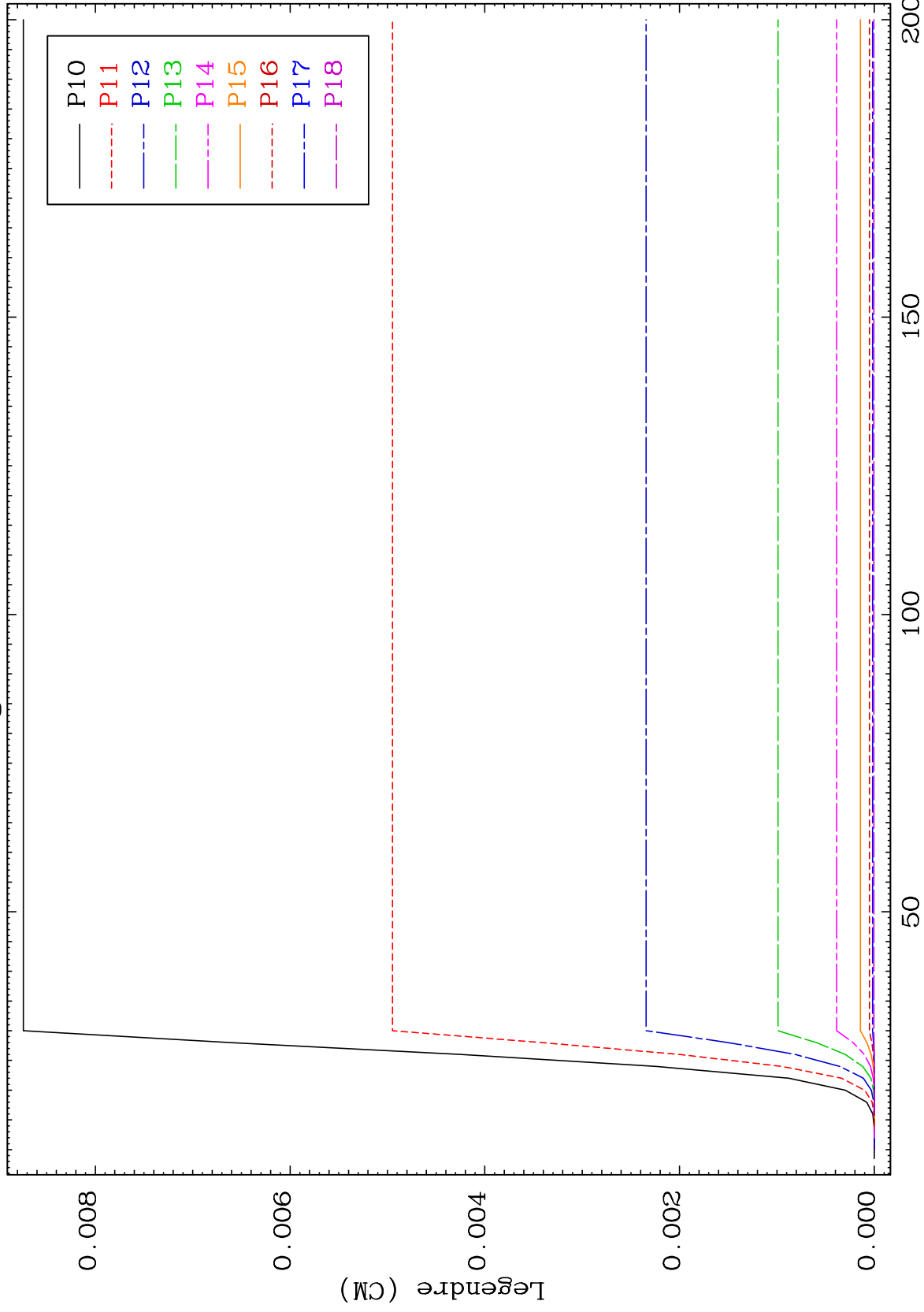
7-N -16



MAT 731

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

7-N -16



87

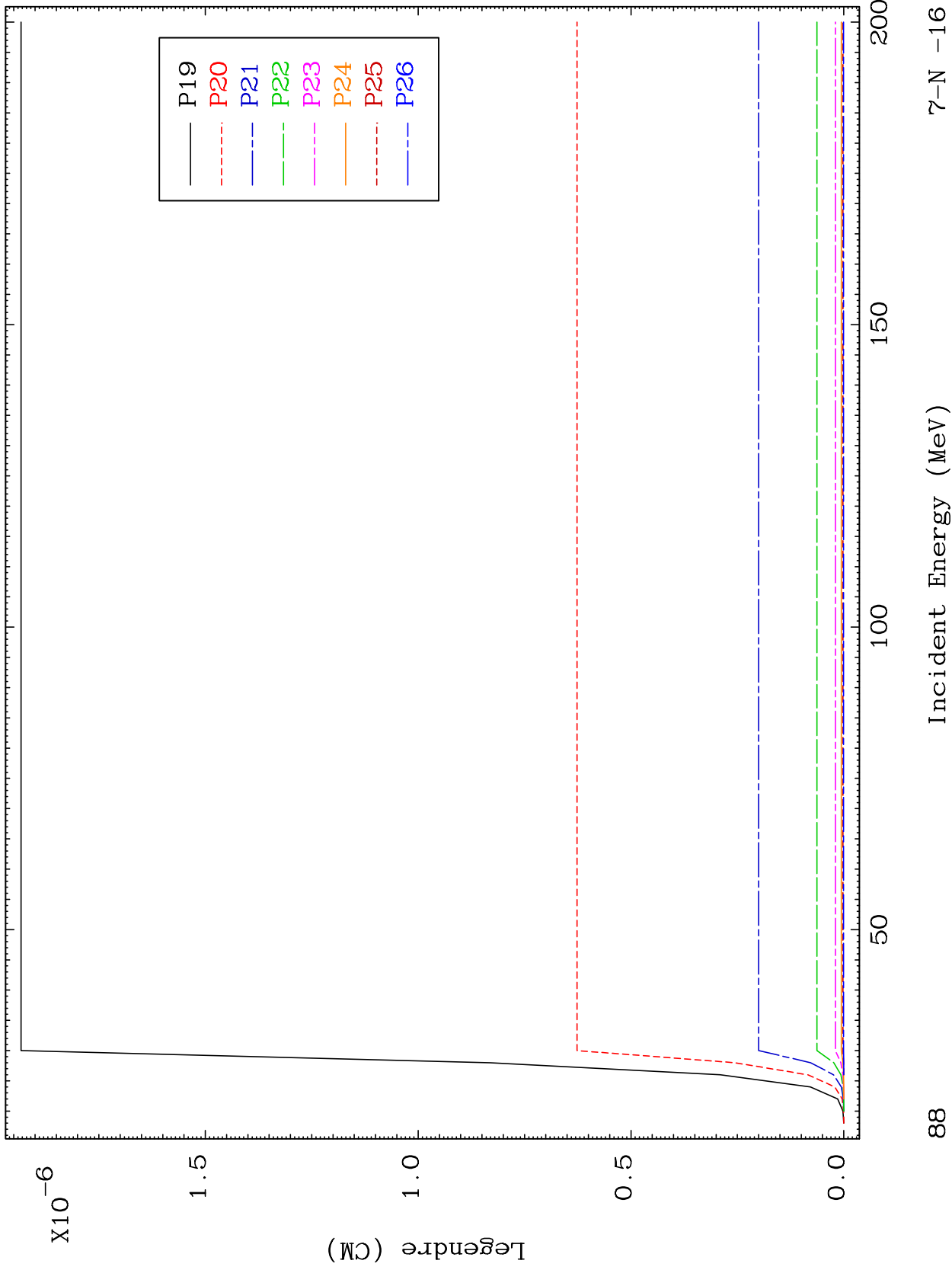
Incident Energy (MeV)

7-N -16

MAT 731

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

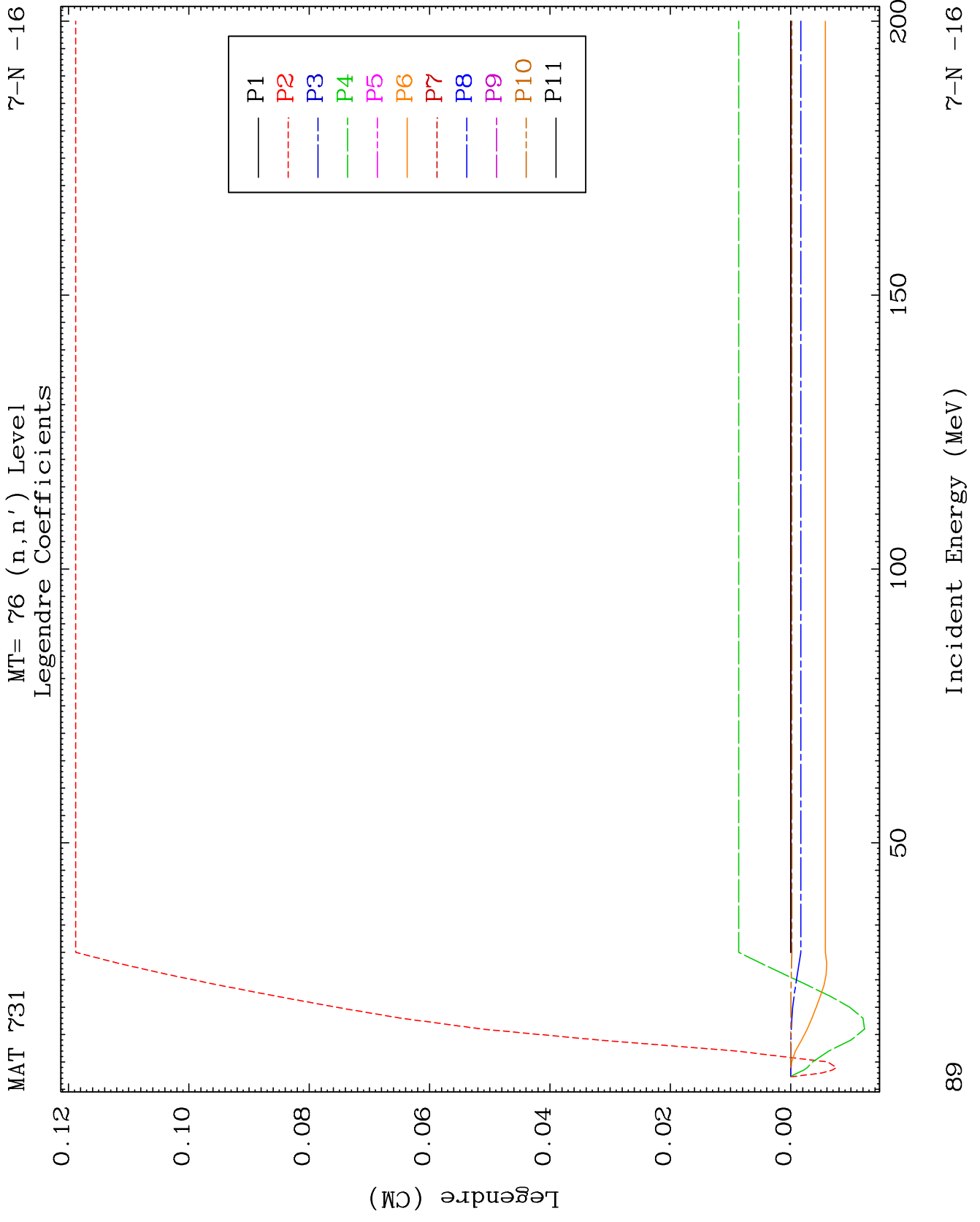
7-N -16

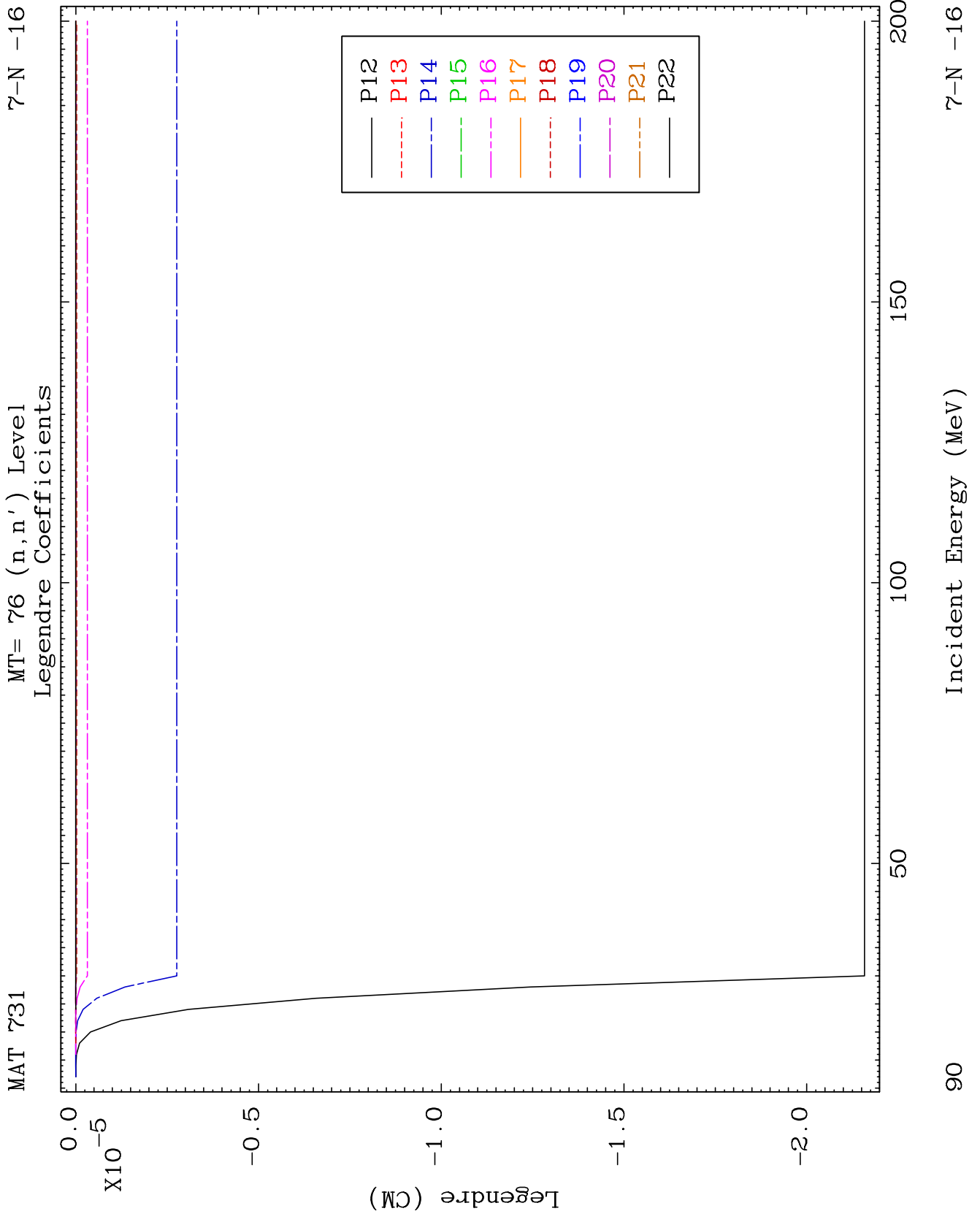


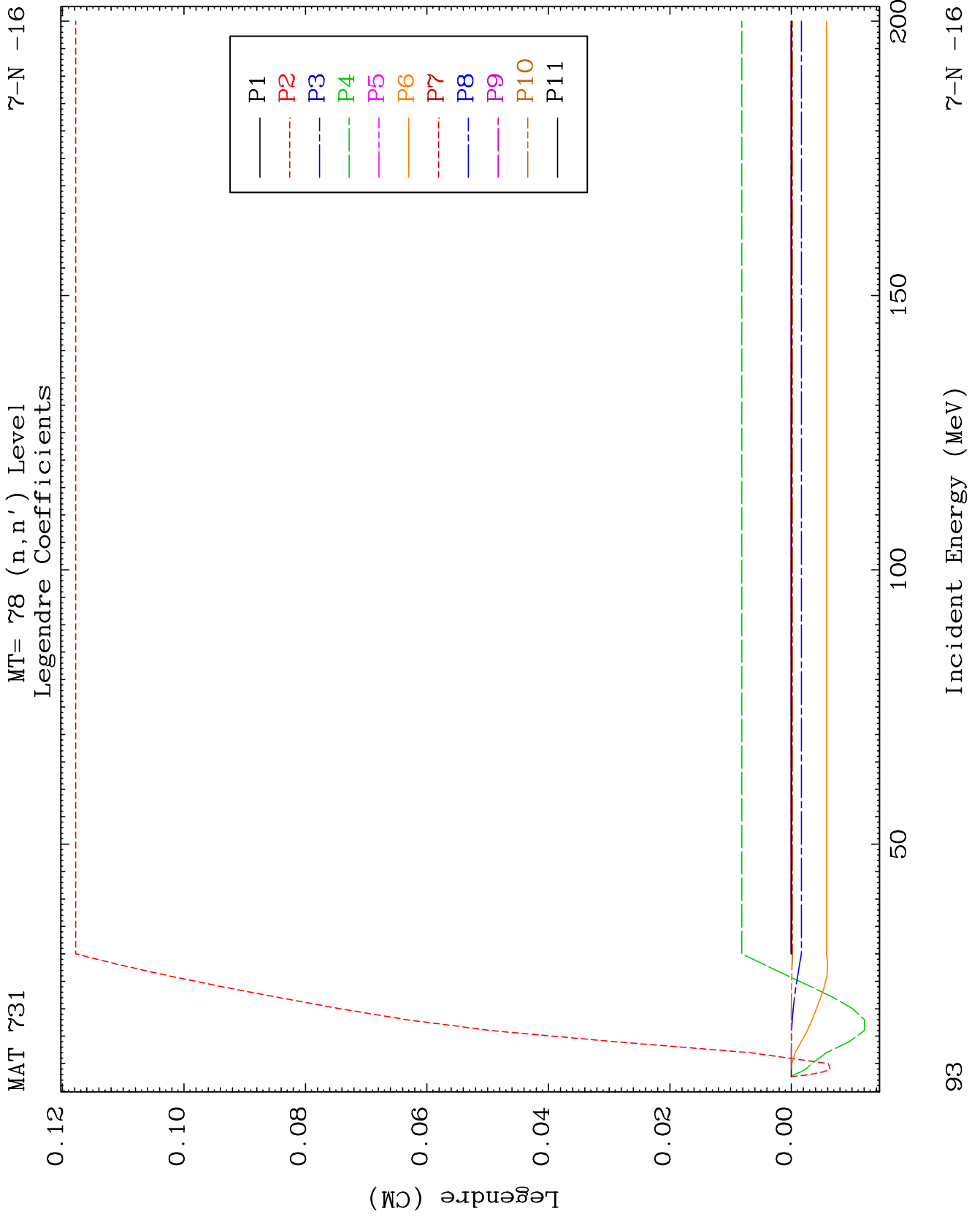
88

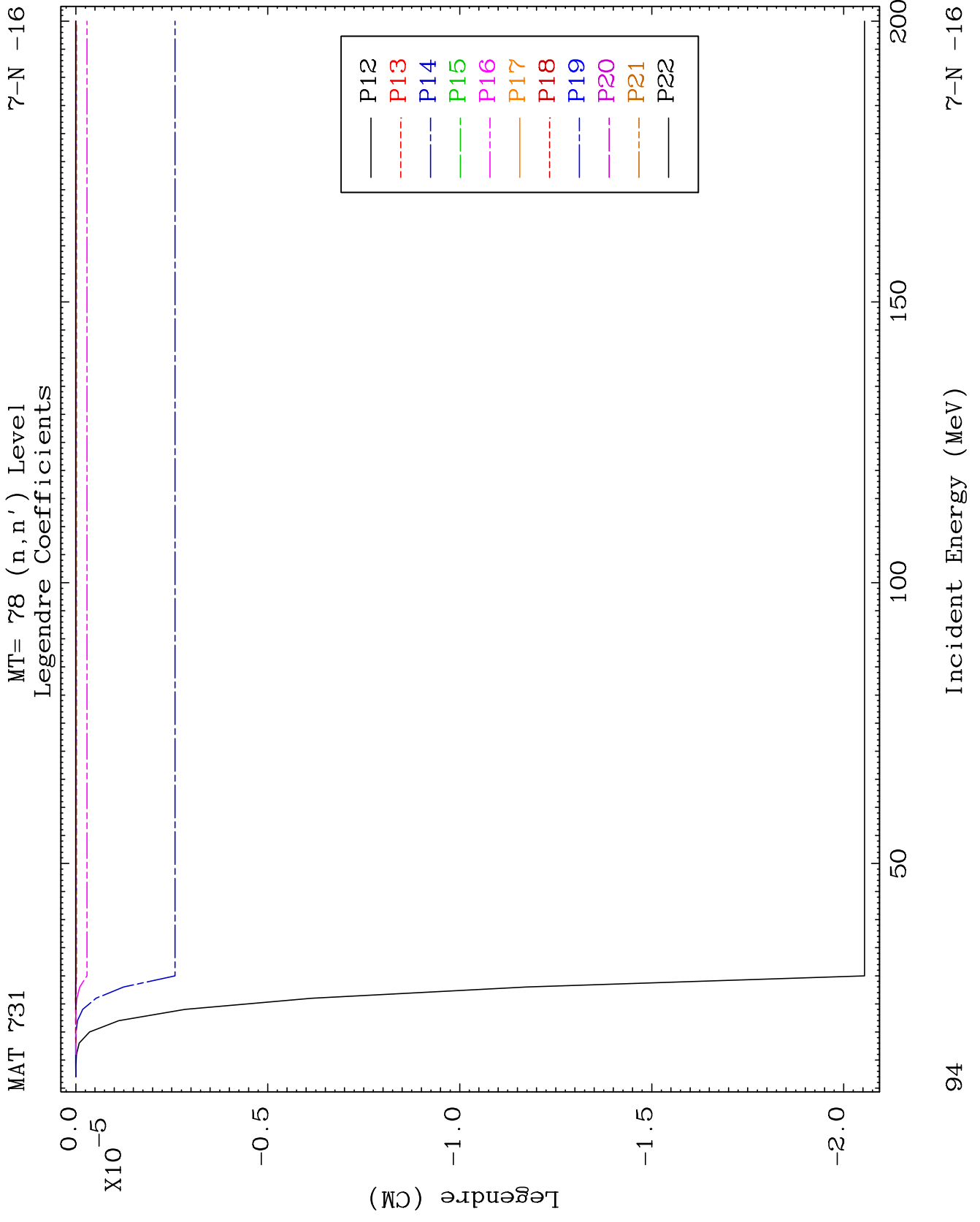
Incident Energy (MeV)

7-N -16





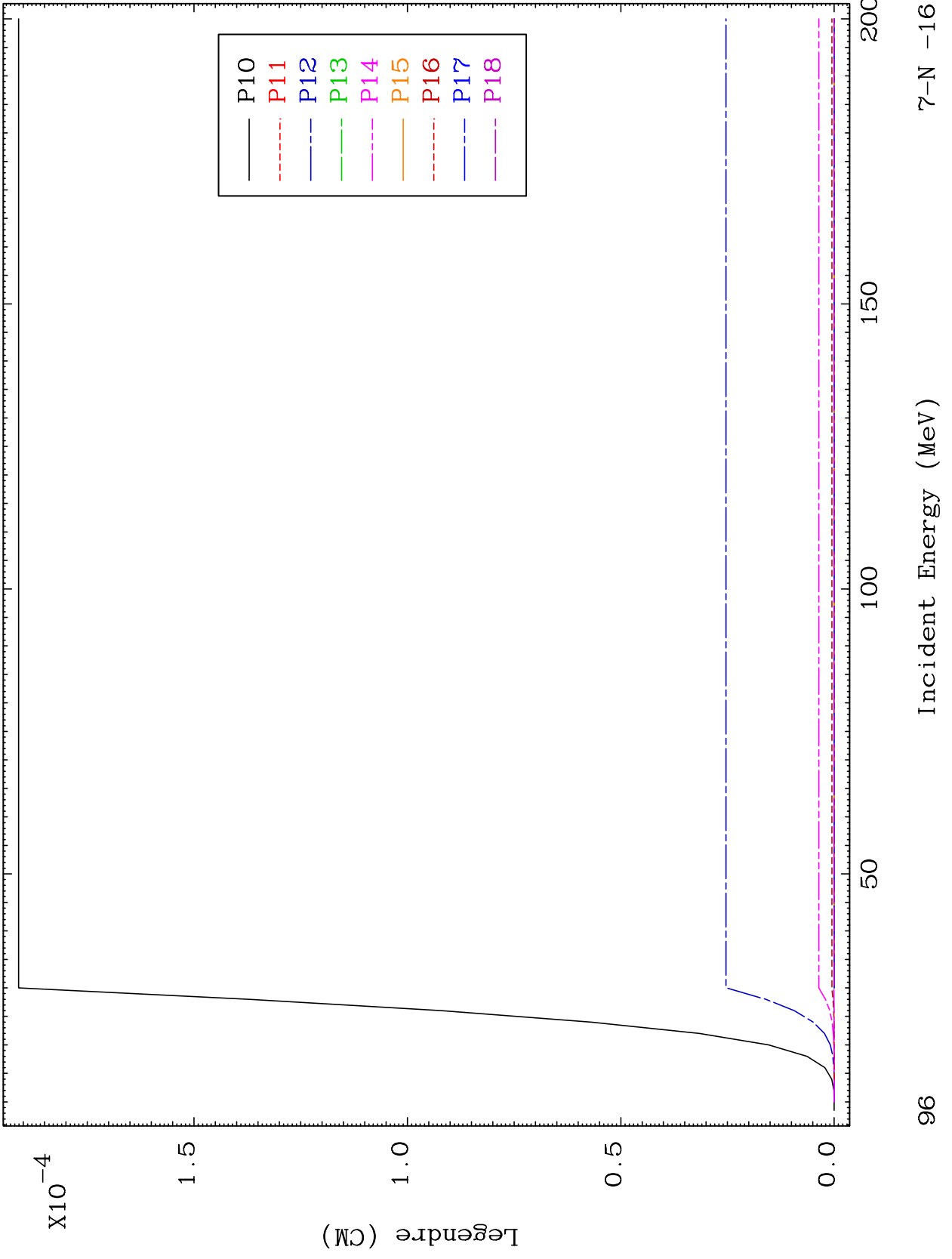


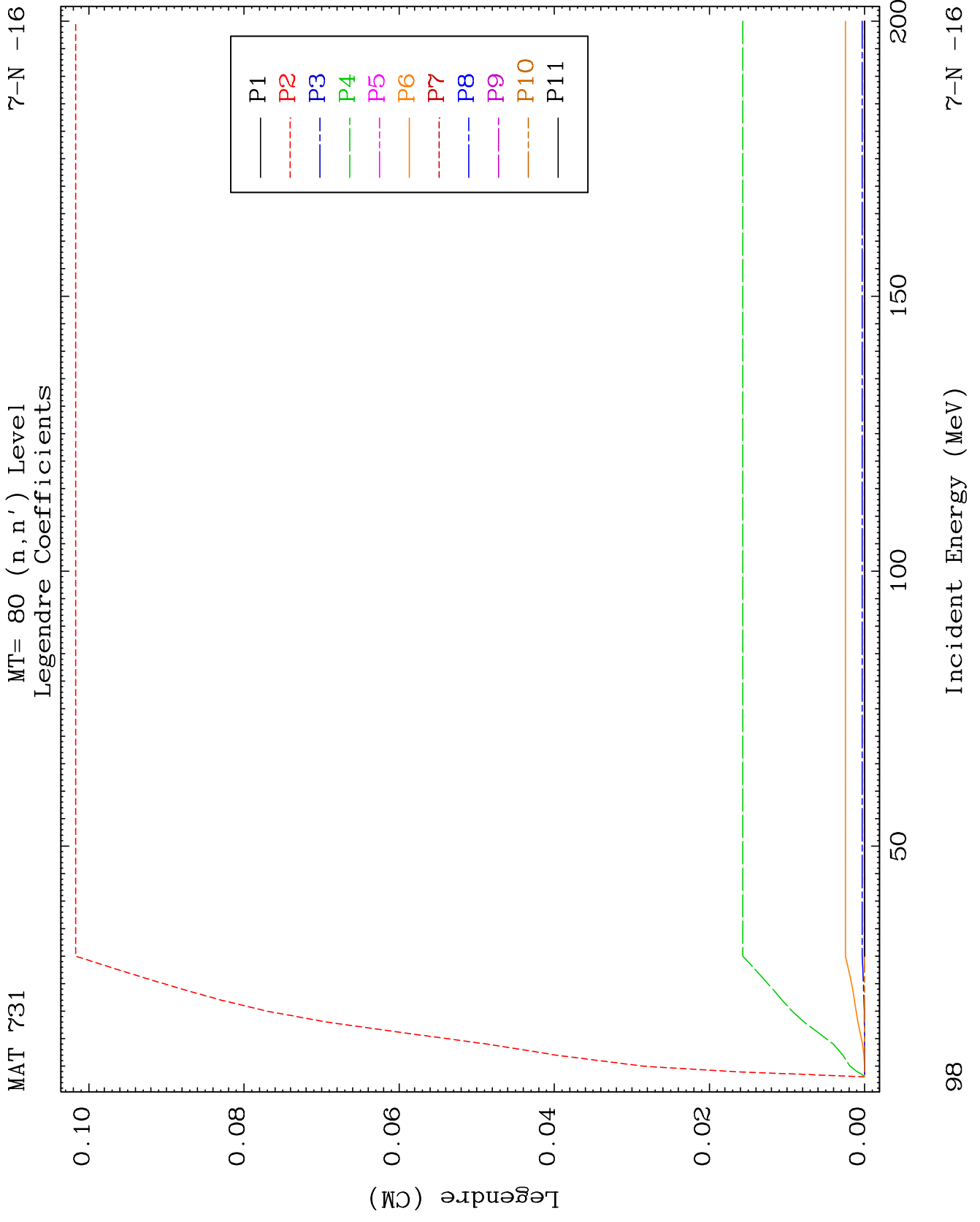


MAT 731

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

7-N -16

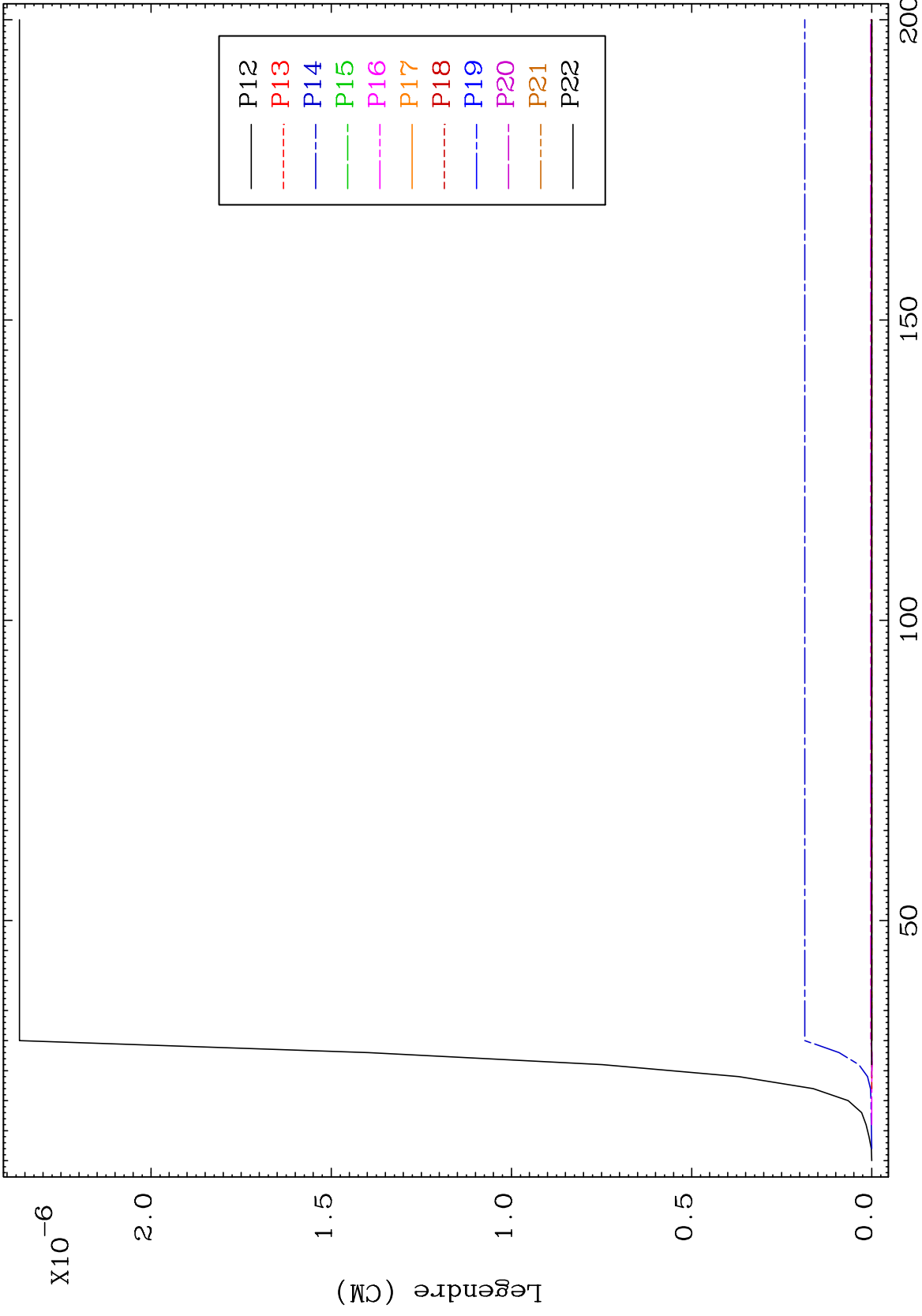




MAT 731

MT= 80 (n,n') Level
Legendre Coefficients

7-N -16



99

Incident Energy (MeV)

7-N -16