

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

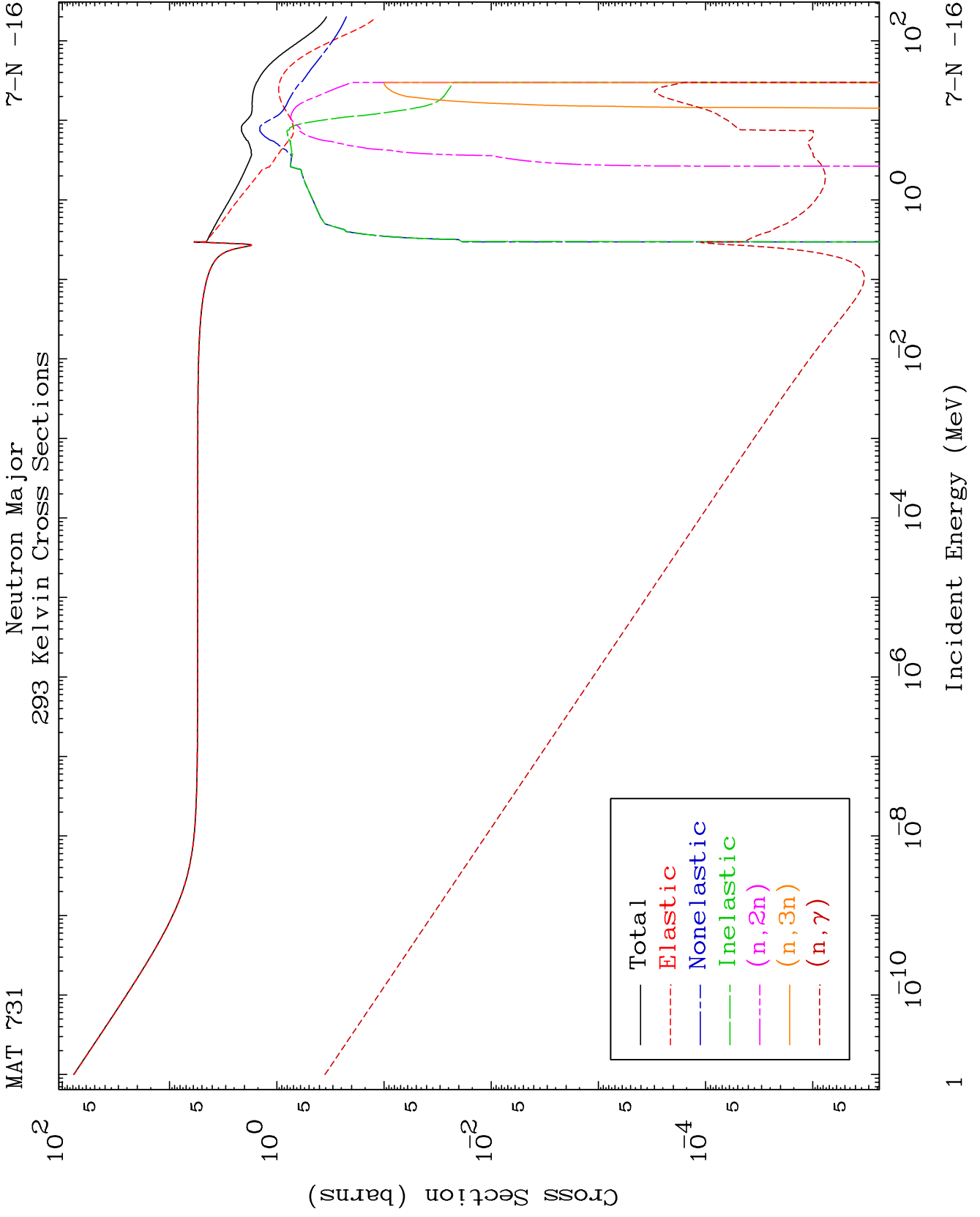
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

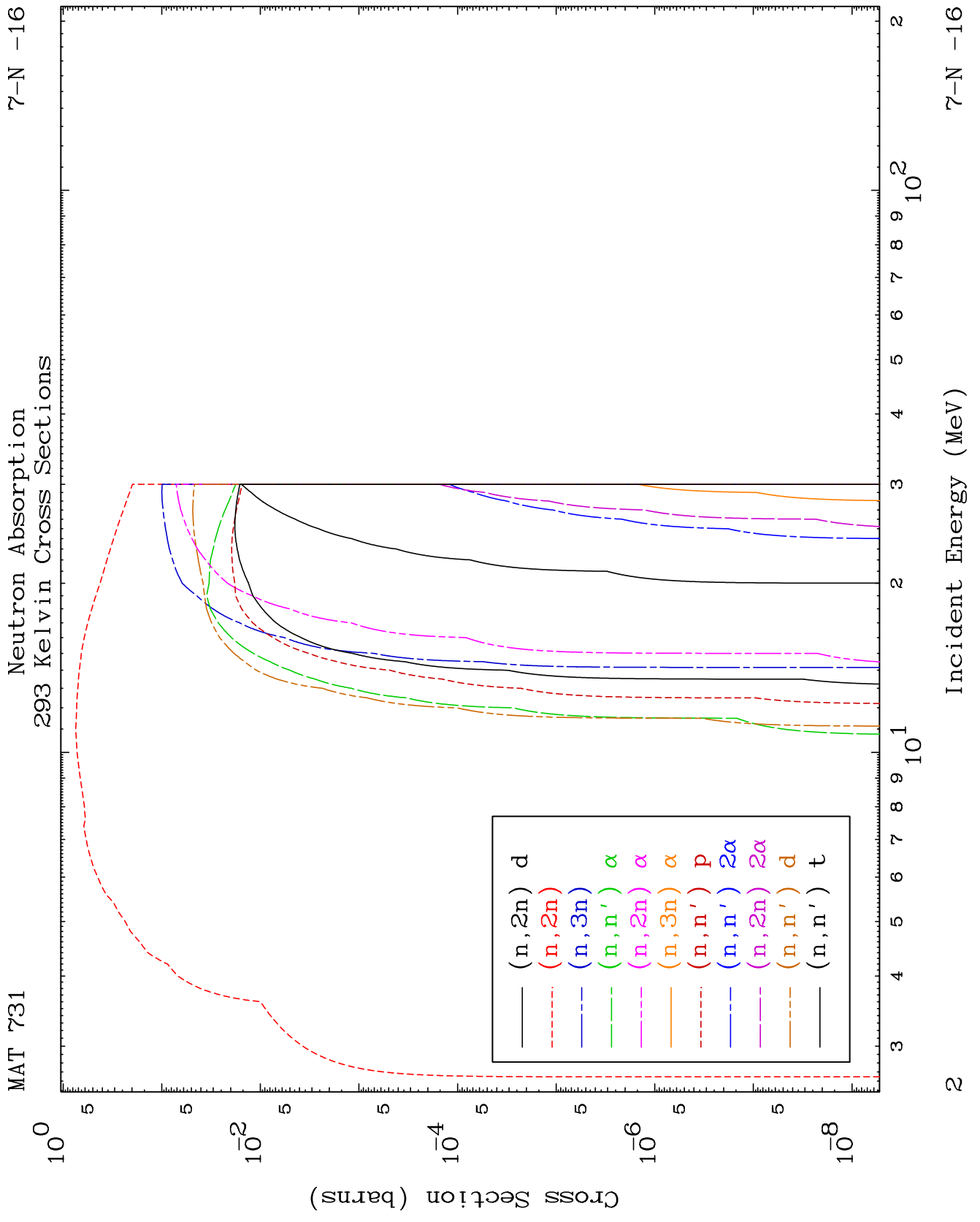
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

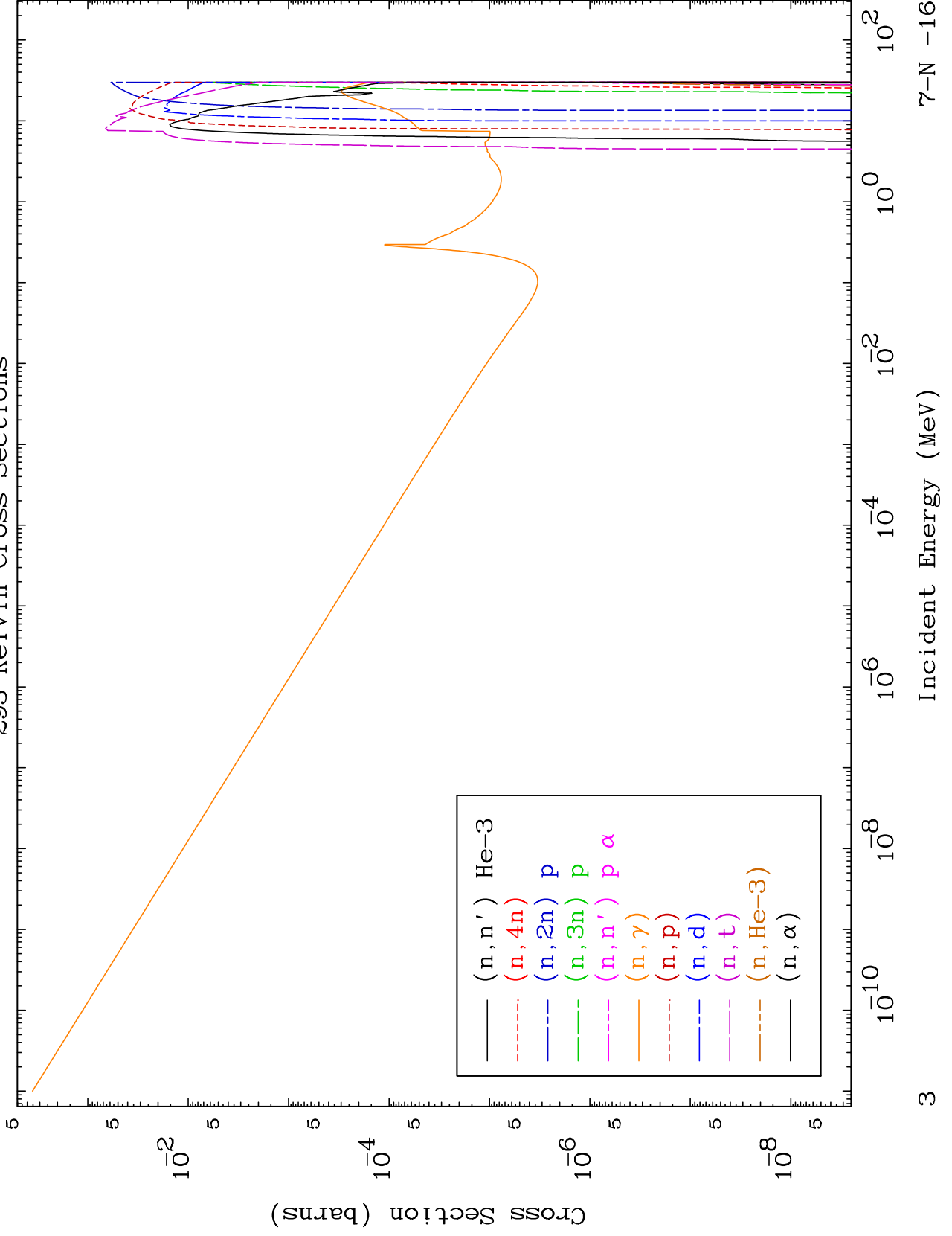


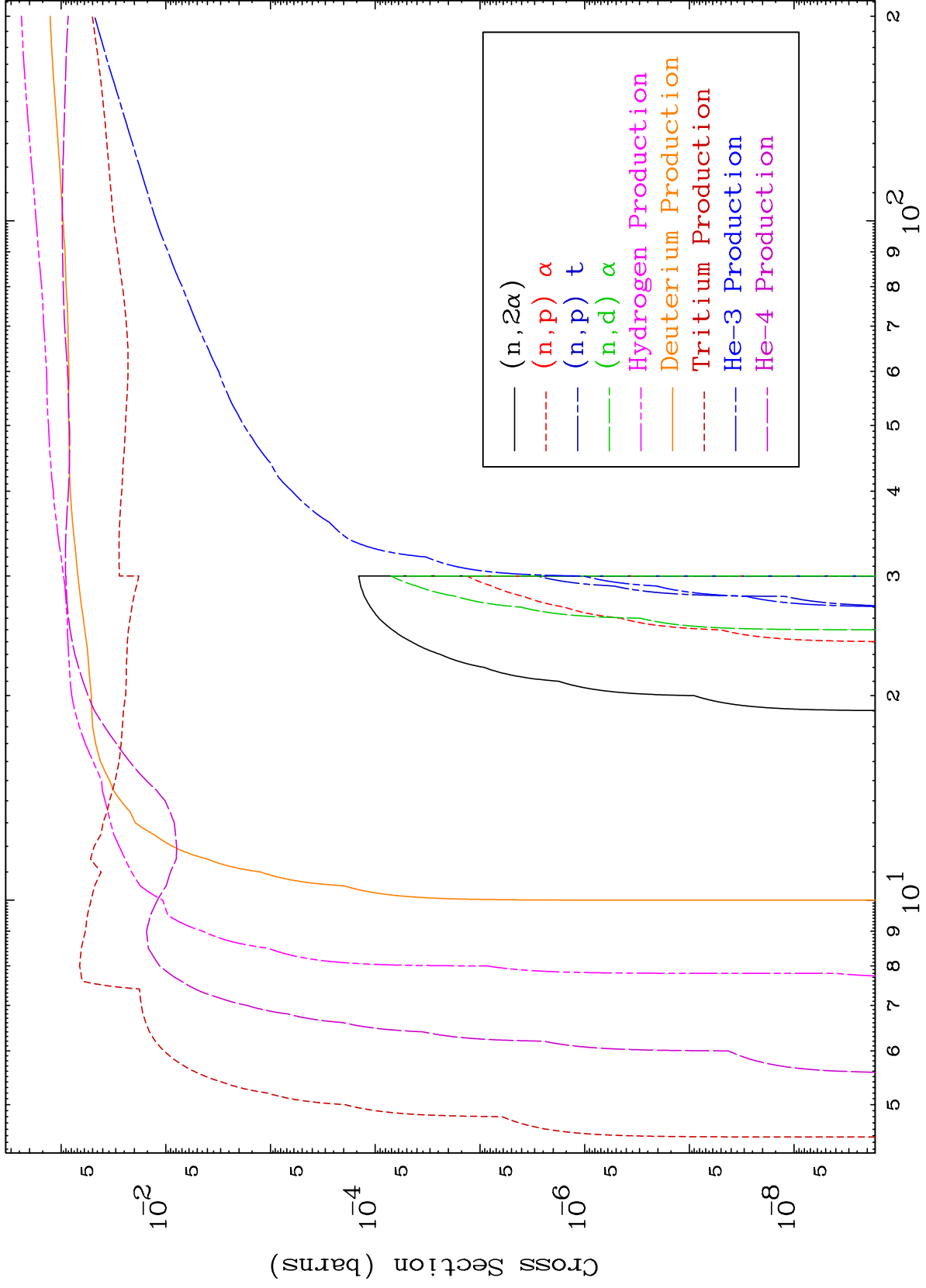


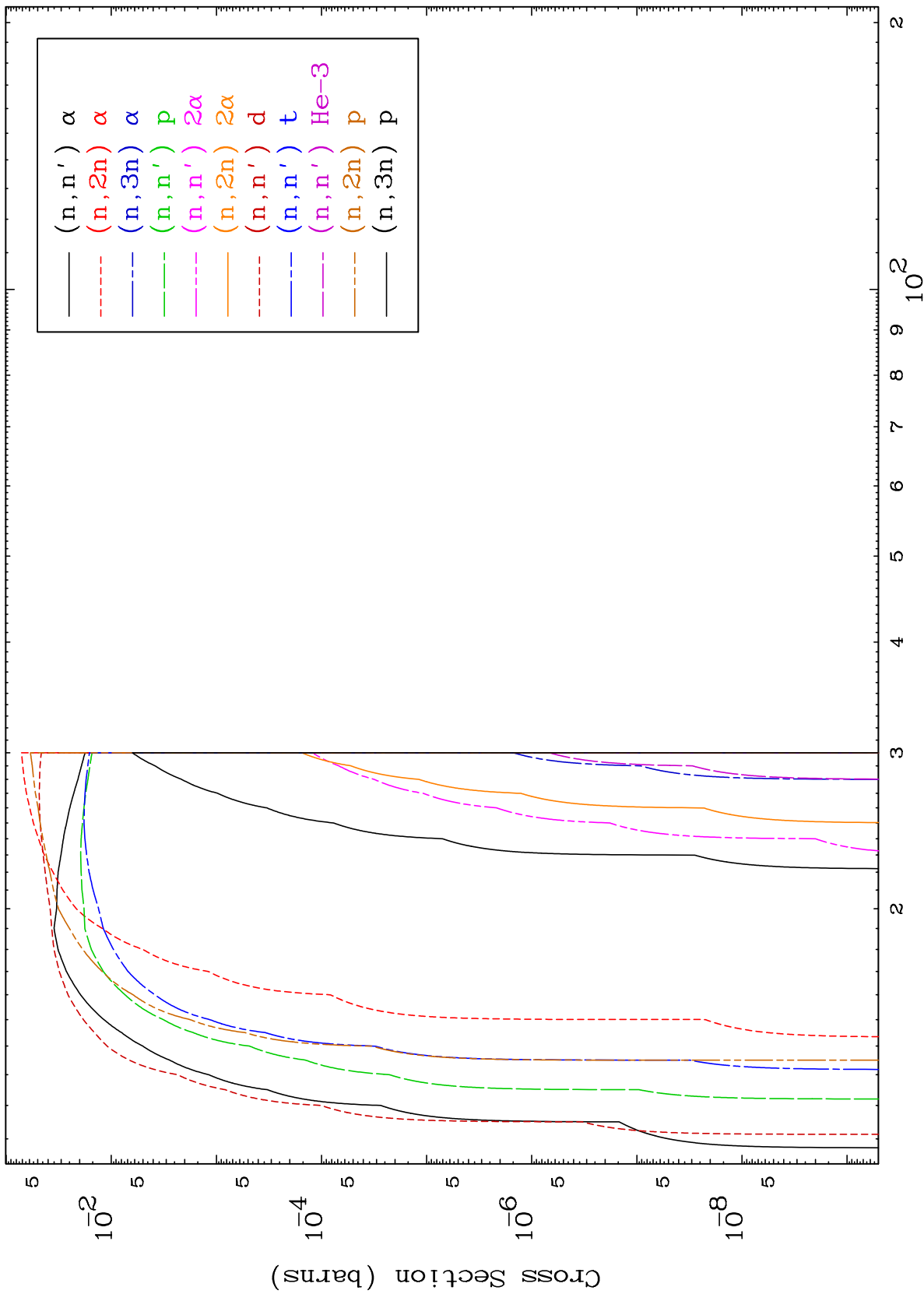
MAT 731

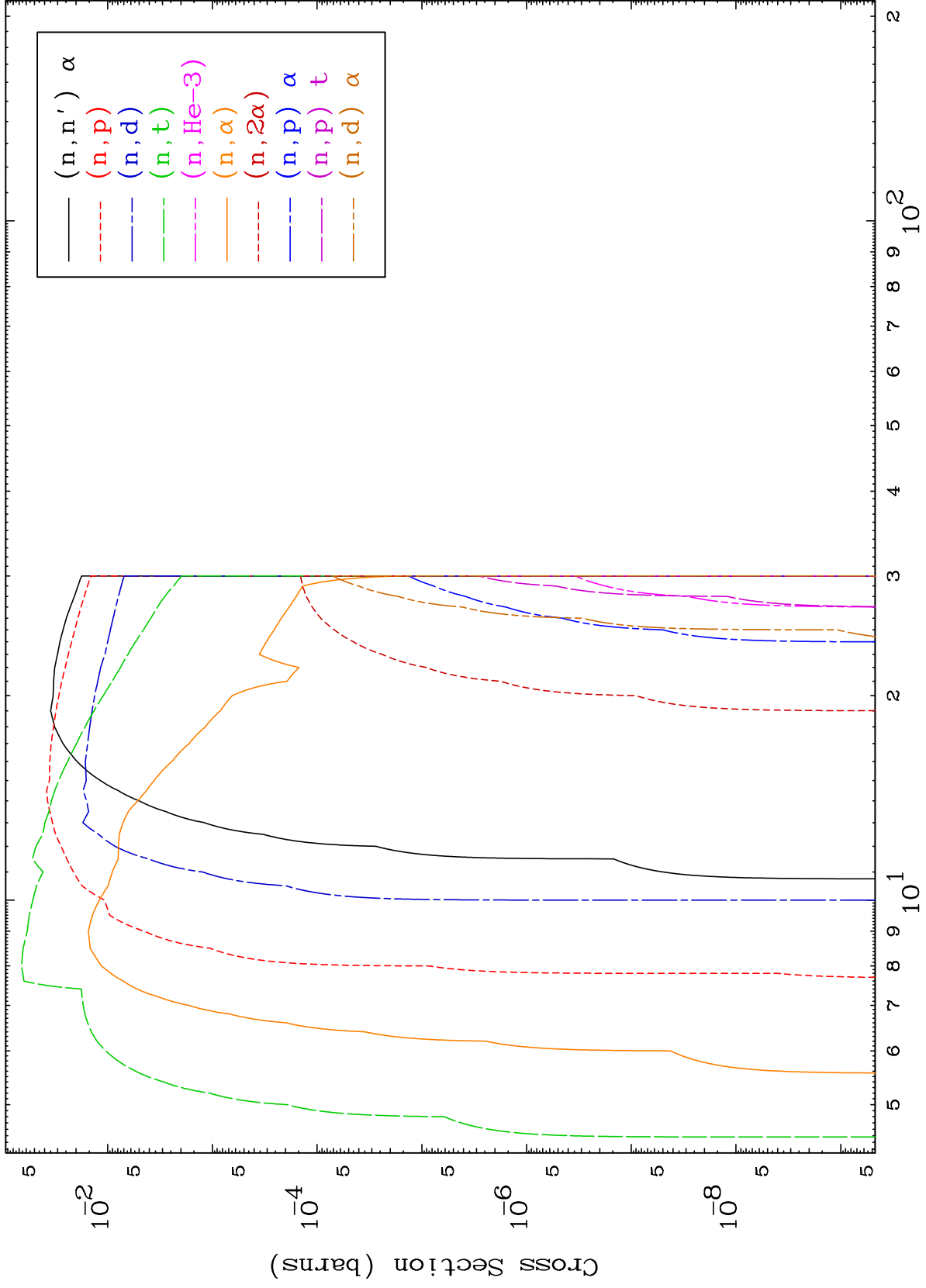
Neutron Absorption
293 Kelvin Cross Sections

7-N -16





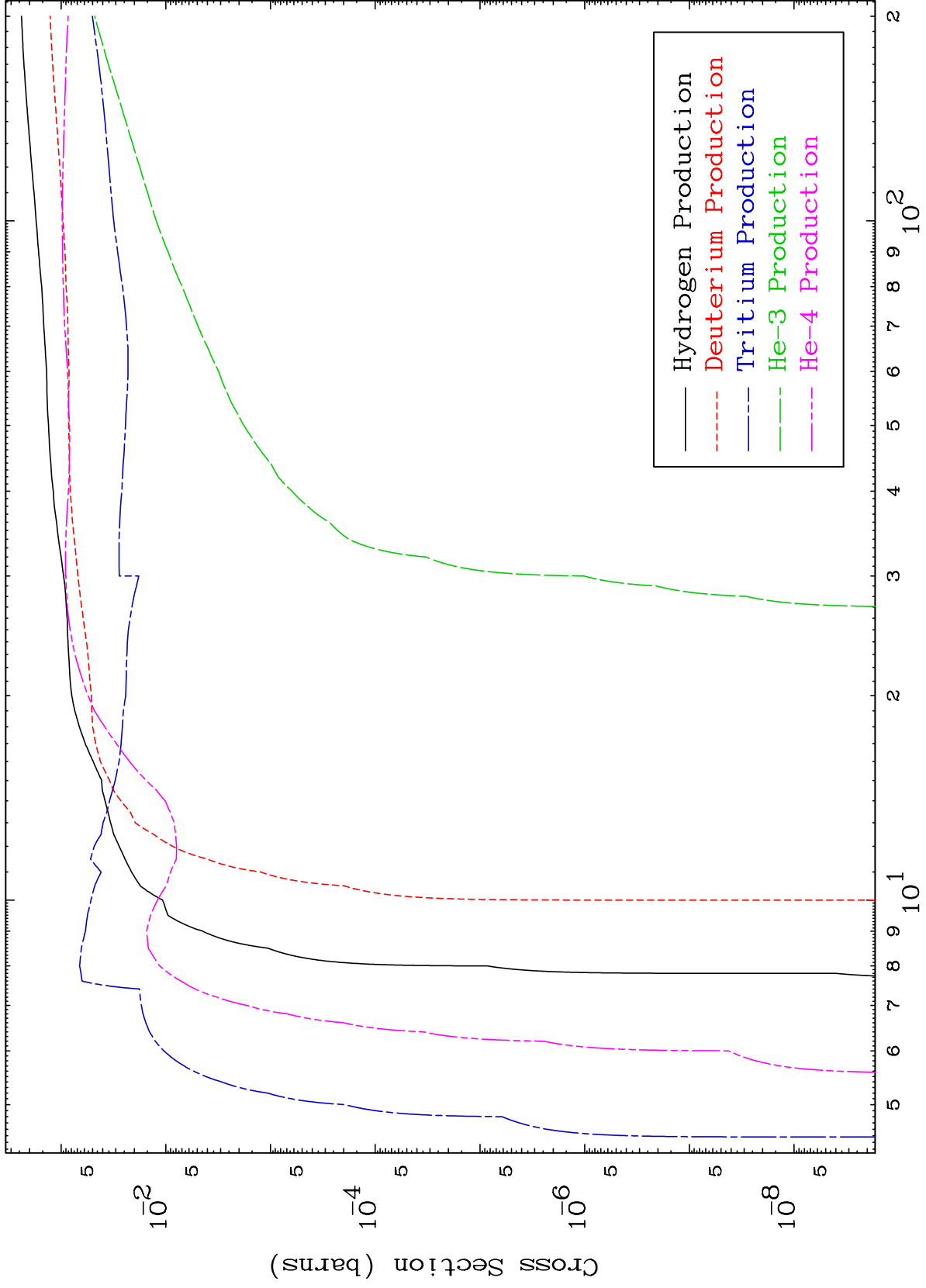




MAT 731

Particle Production
293 Kelvin Cross Sections

7-N -16



7

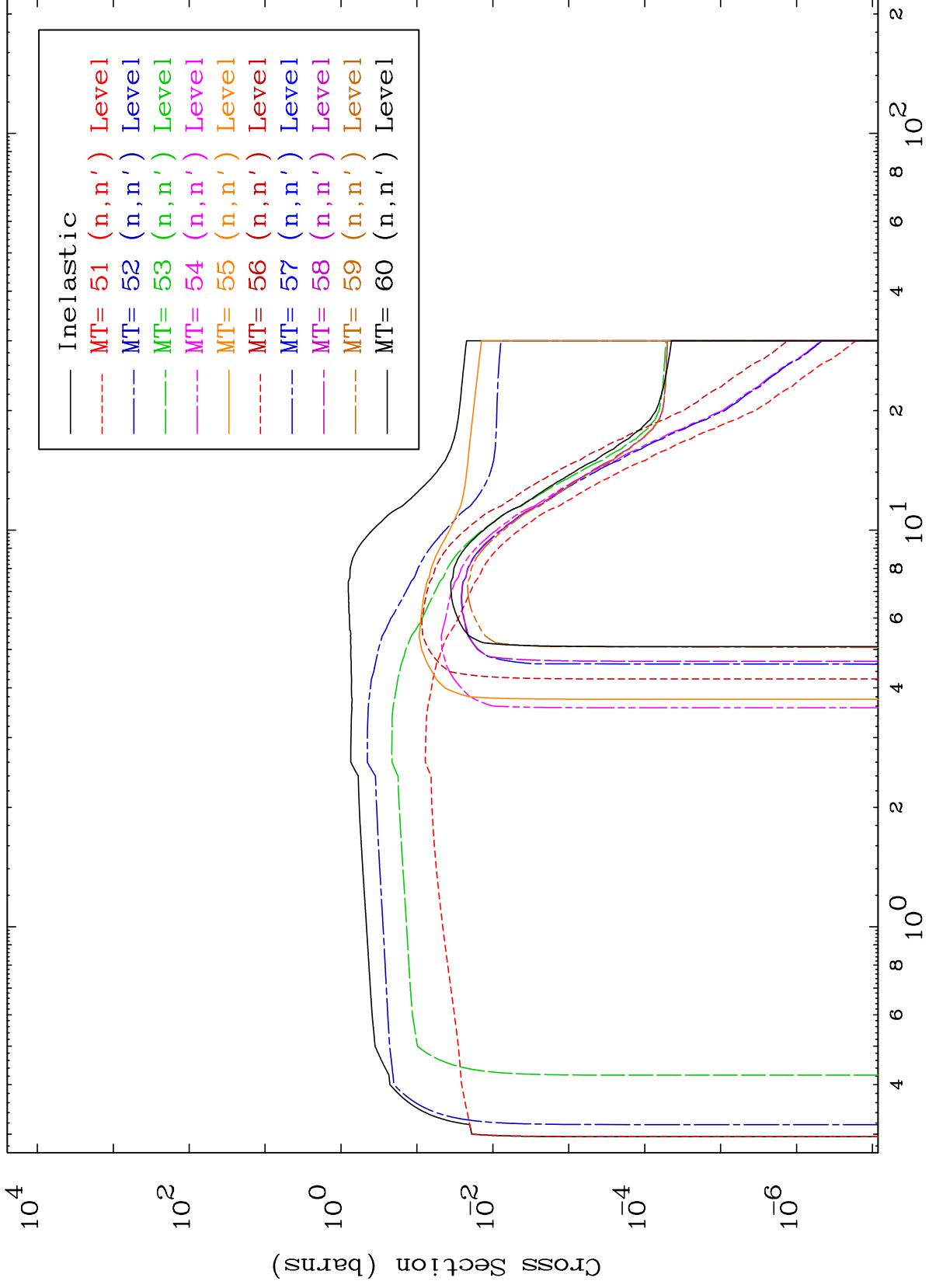
Incident Energy (MeV)

7-N -16

MAT 731

(n,n') Levels
293 Kelvin Cross Sections

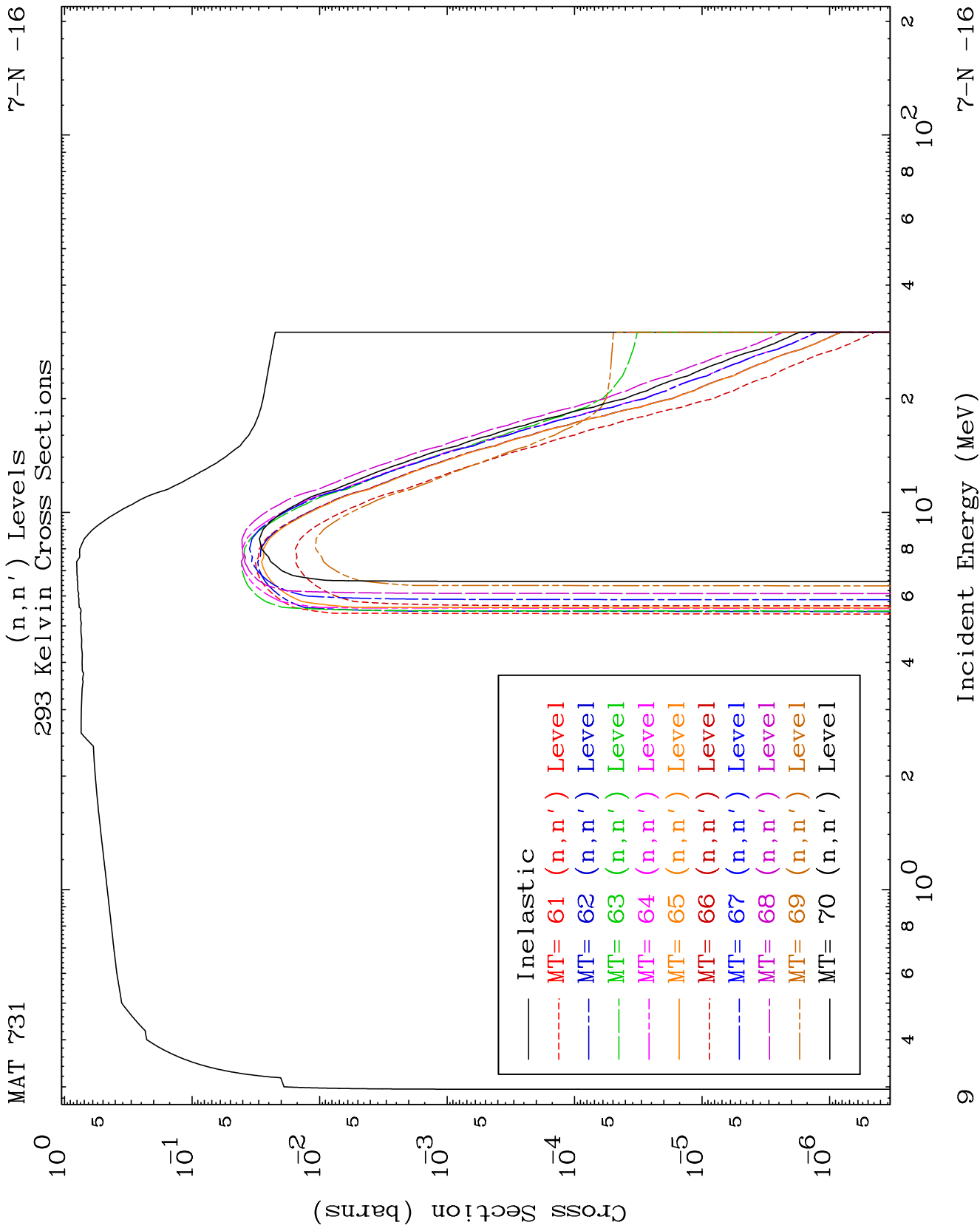
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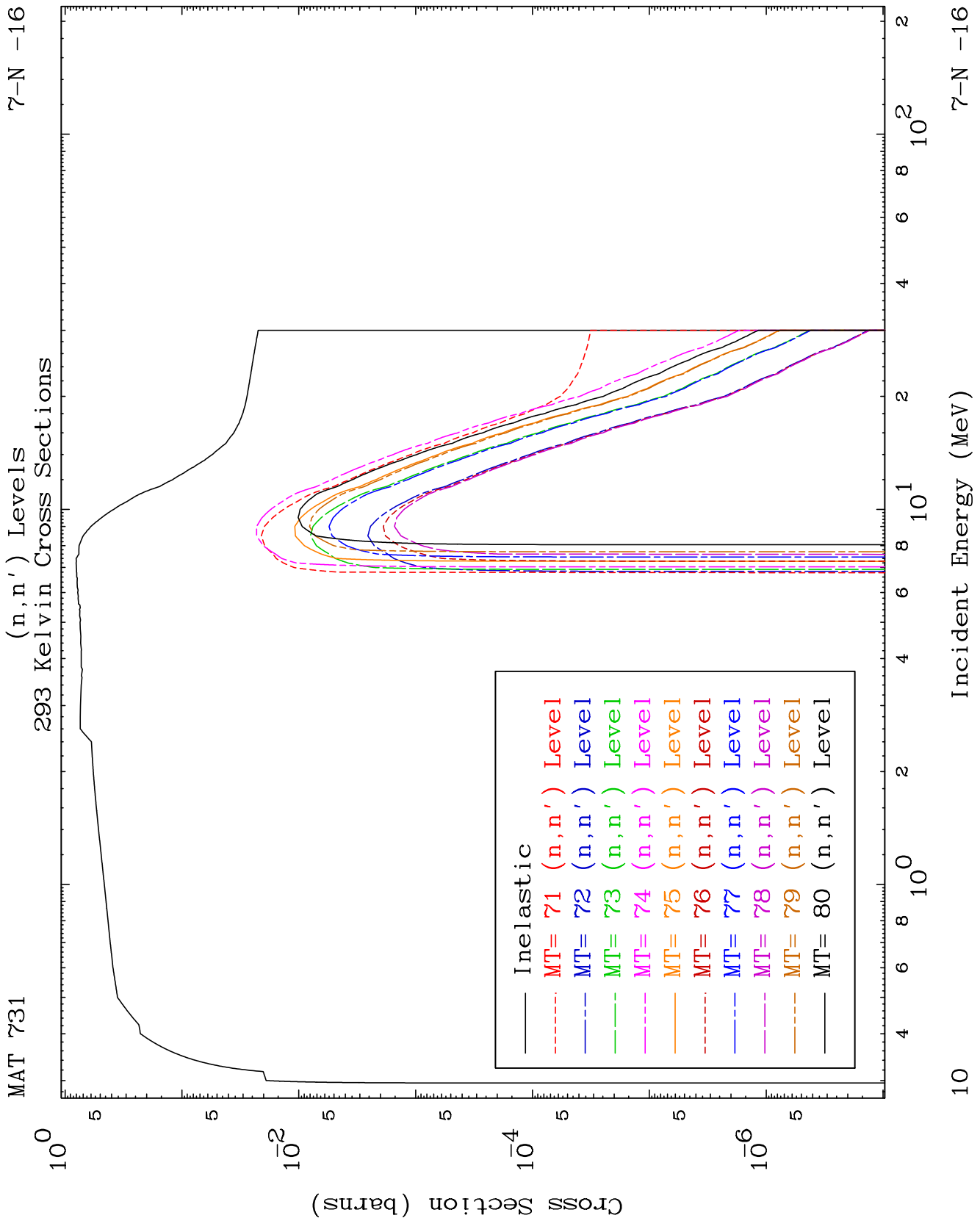


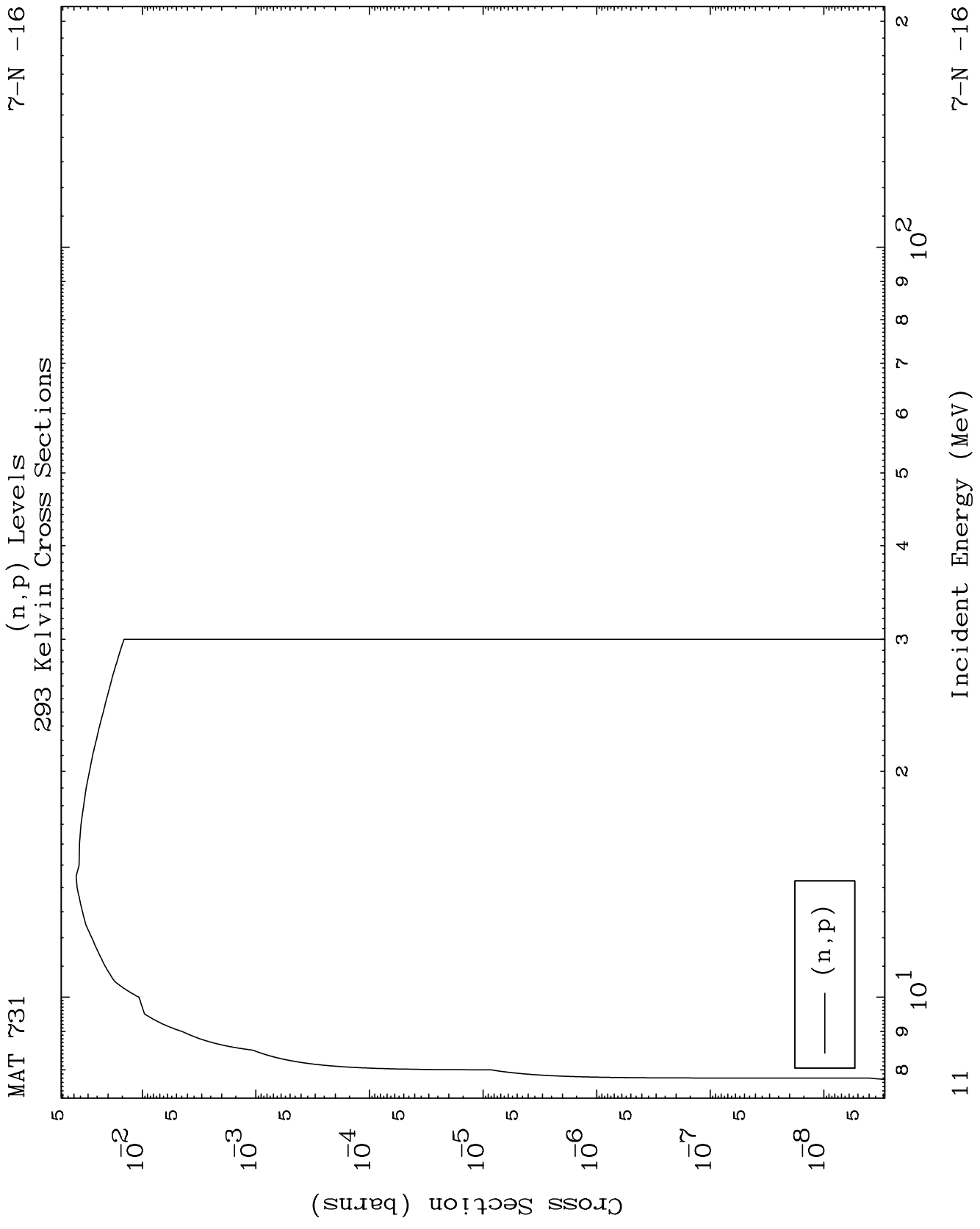
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Incident Energy (MeV)

7-N -16



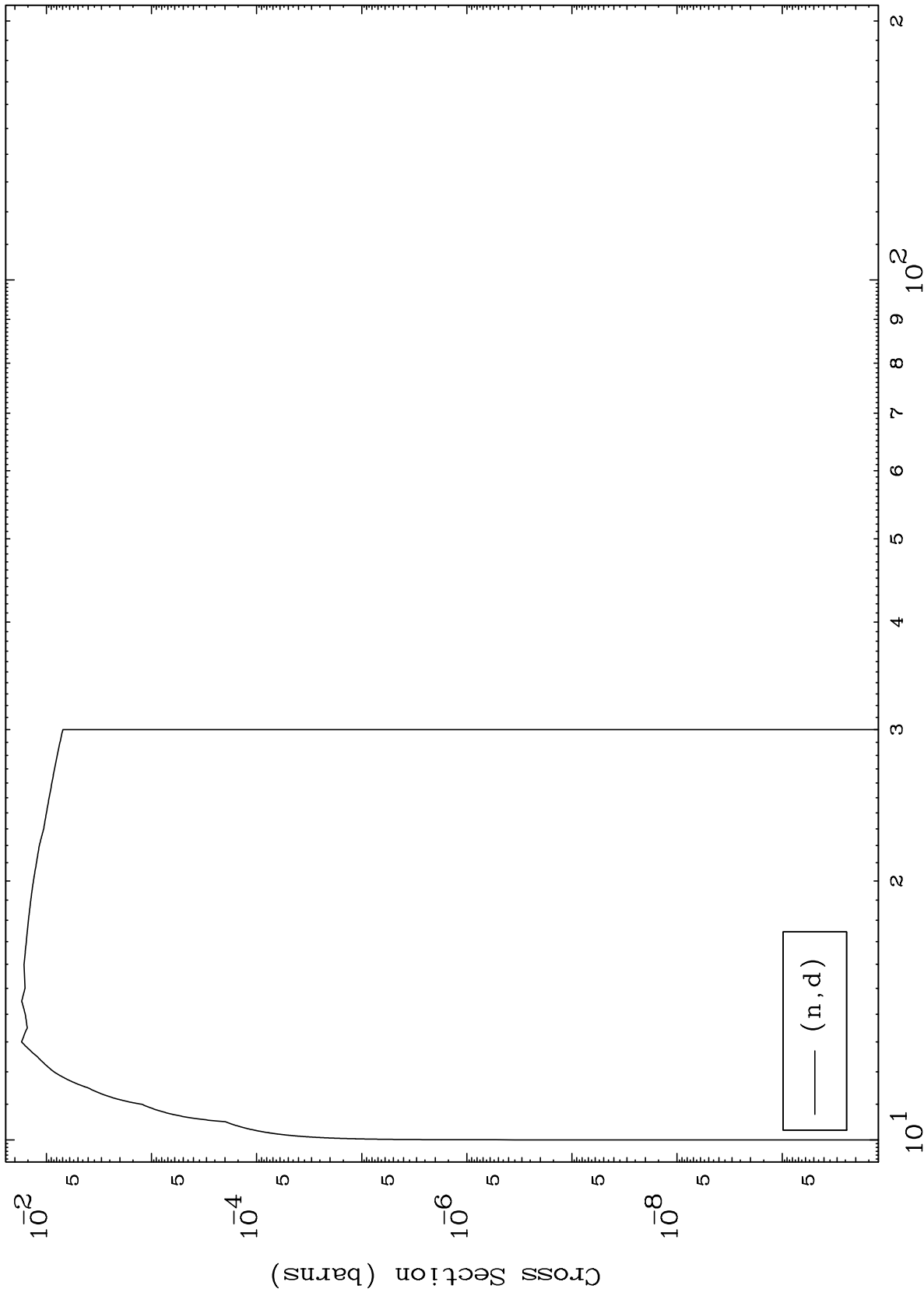




MAT 731

(n,d) Levels
293 Kelvin Cross Sections

7-N -16



Incident Energy (MeV)

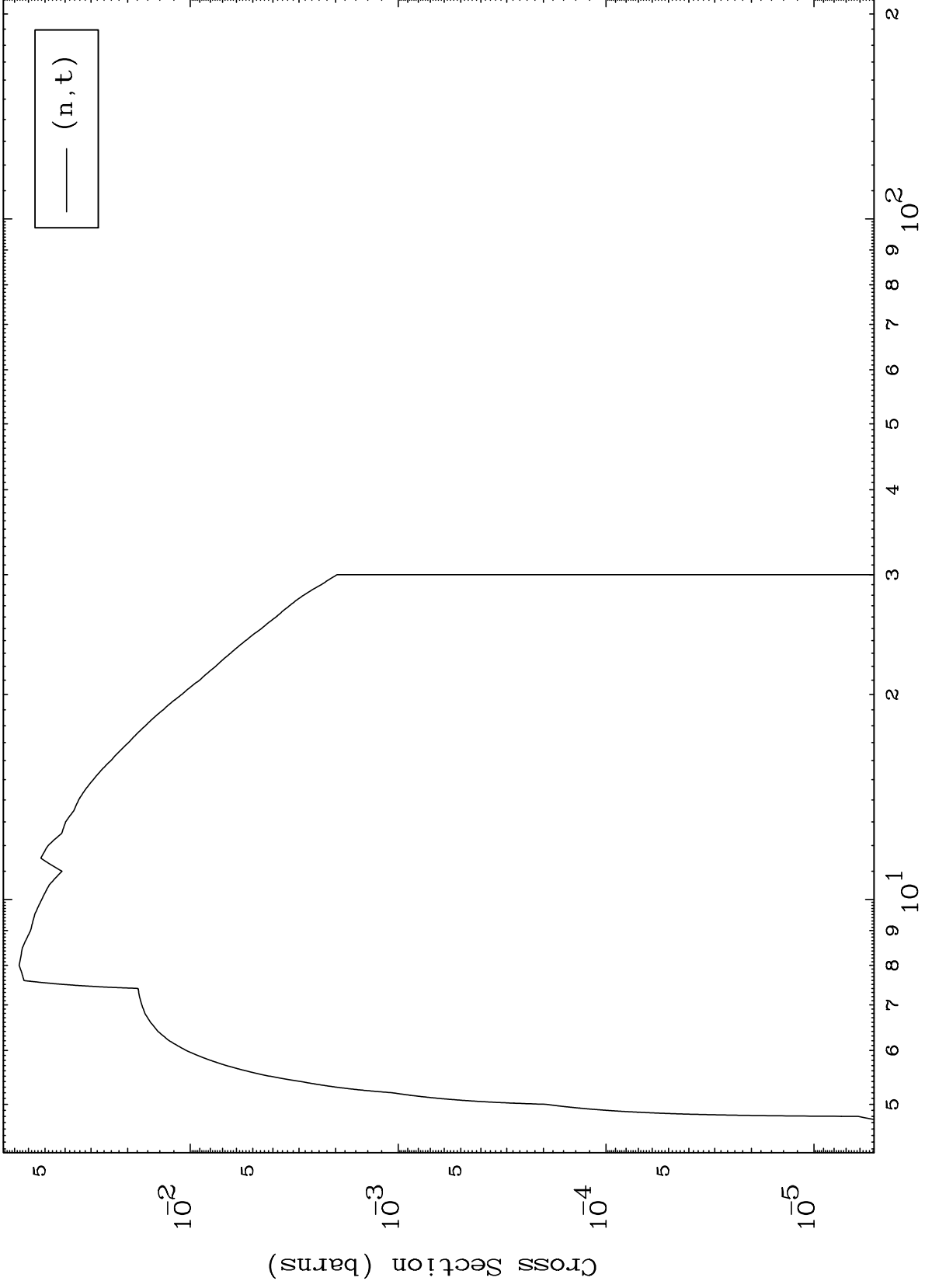
7-N -16

(n,d)

MAT 731

(n,t) Levels
293 Kelvin Cross Sections

7-N -16



13

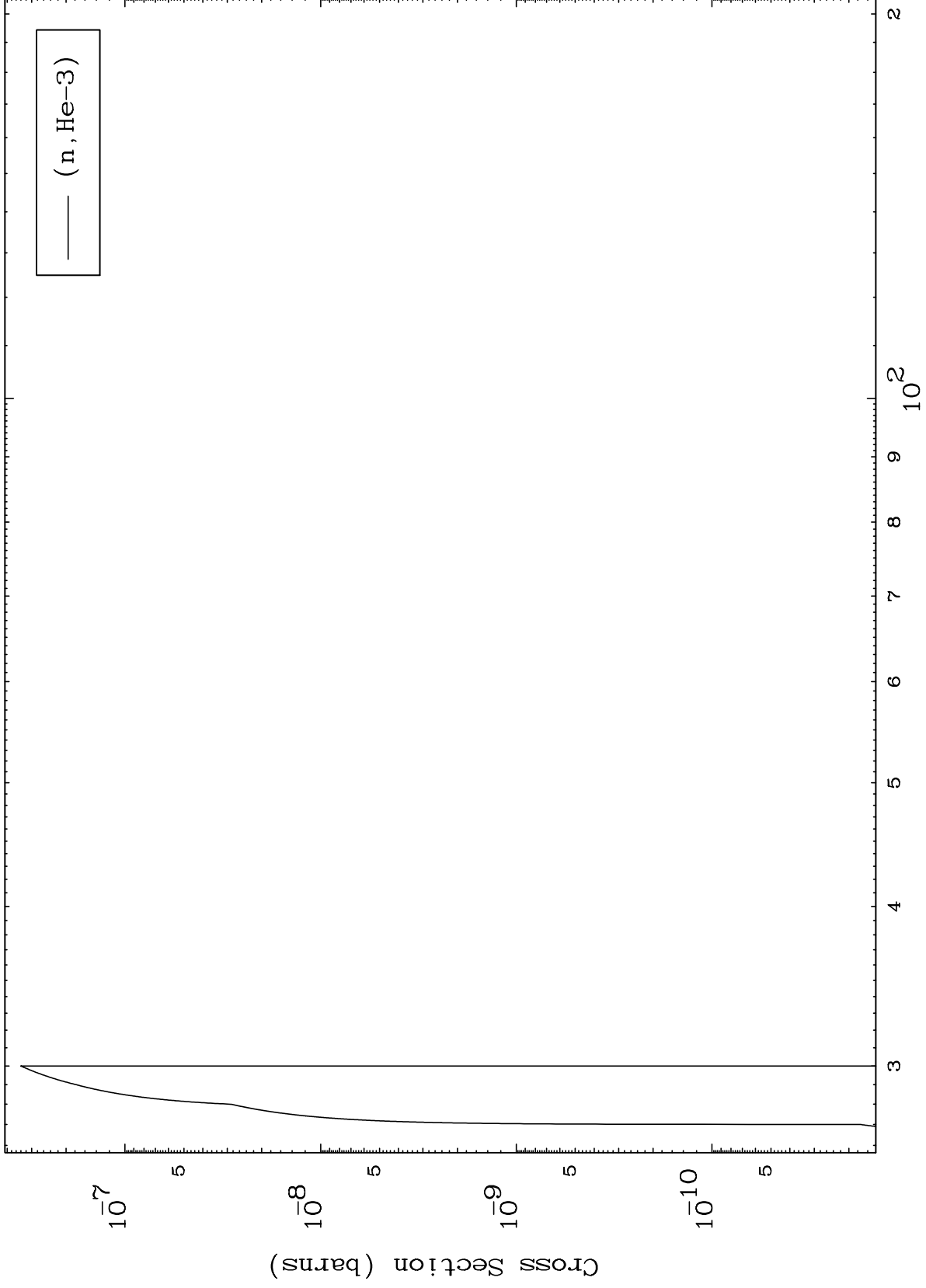
Incident Energy (MeV)

7-N -16

MAT 731

(n,He3) Levels
293 Kelvin Cross Sections

7-N -16



14

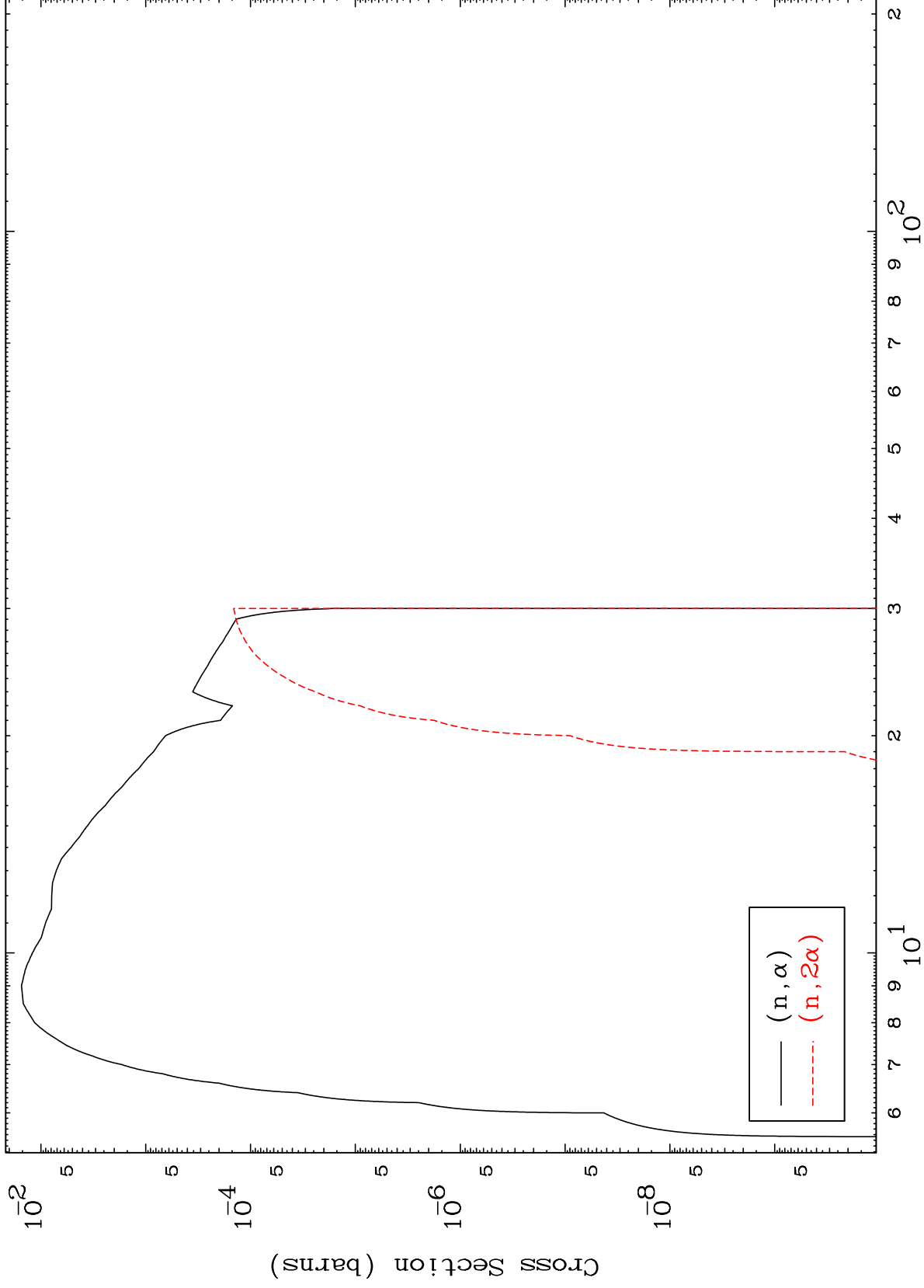
Incident Energy (MeV)

7-N -16

MAT 731

(n,α) Levels
293 Kelvin Cross Sections

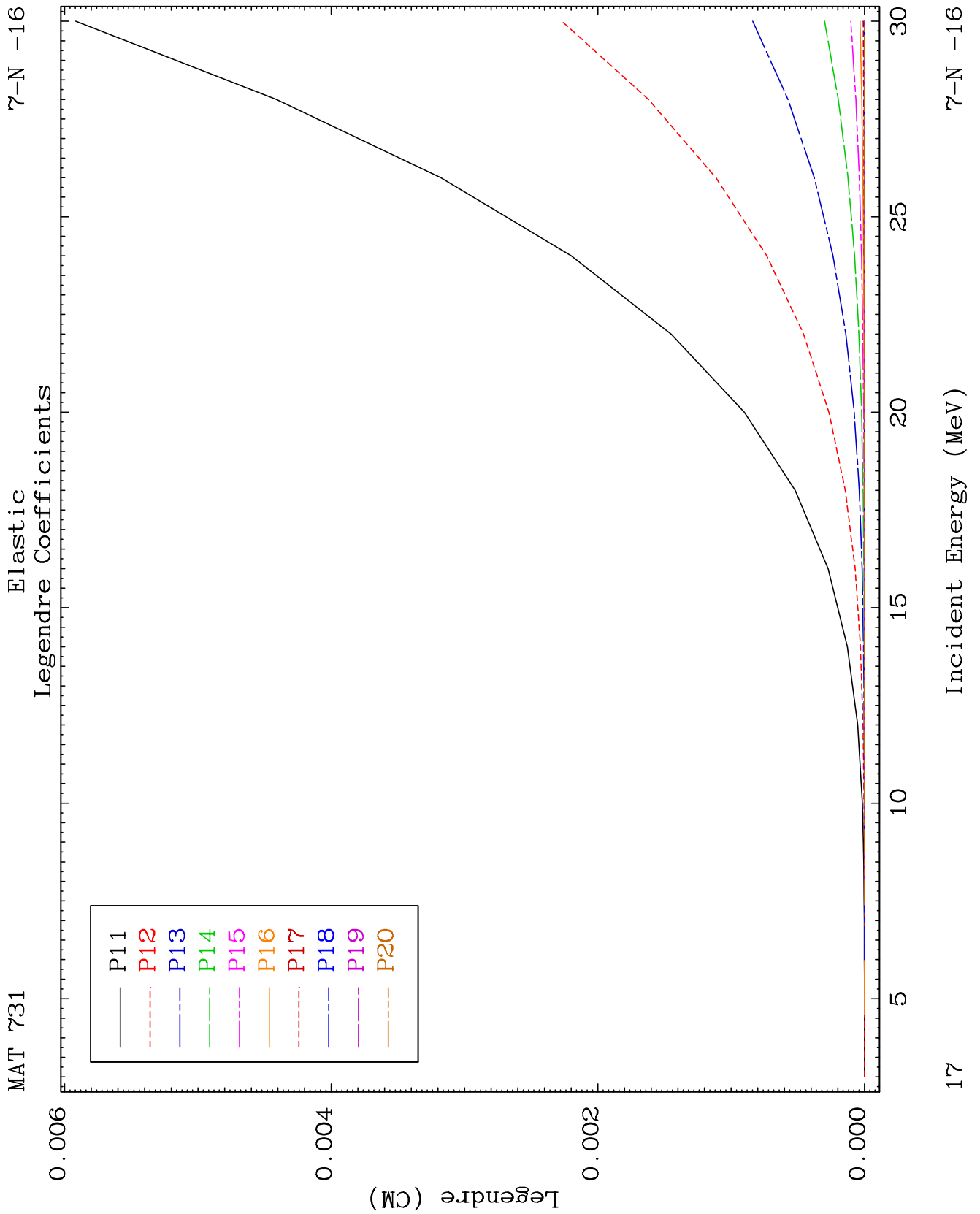
7-N -16



15

Incident Energy (MeV)

7-N -16



MAT 731

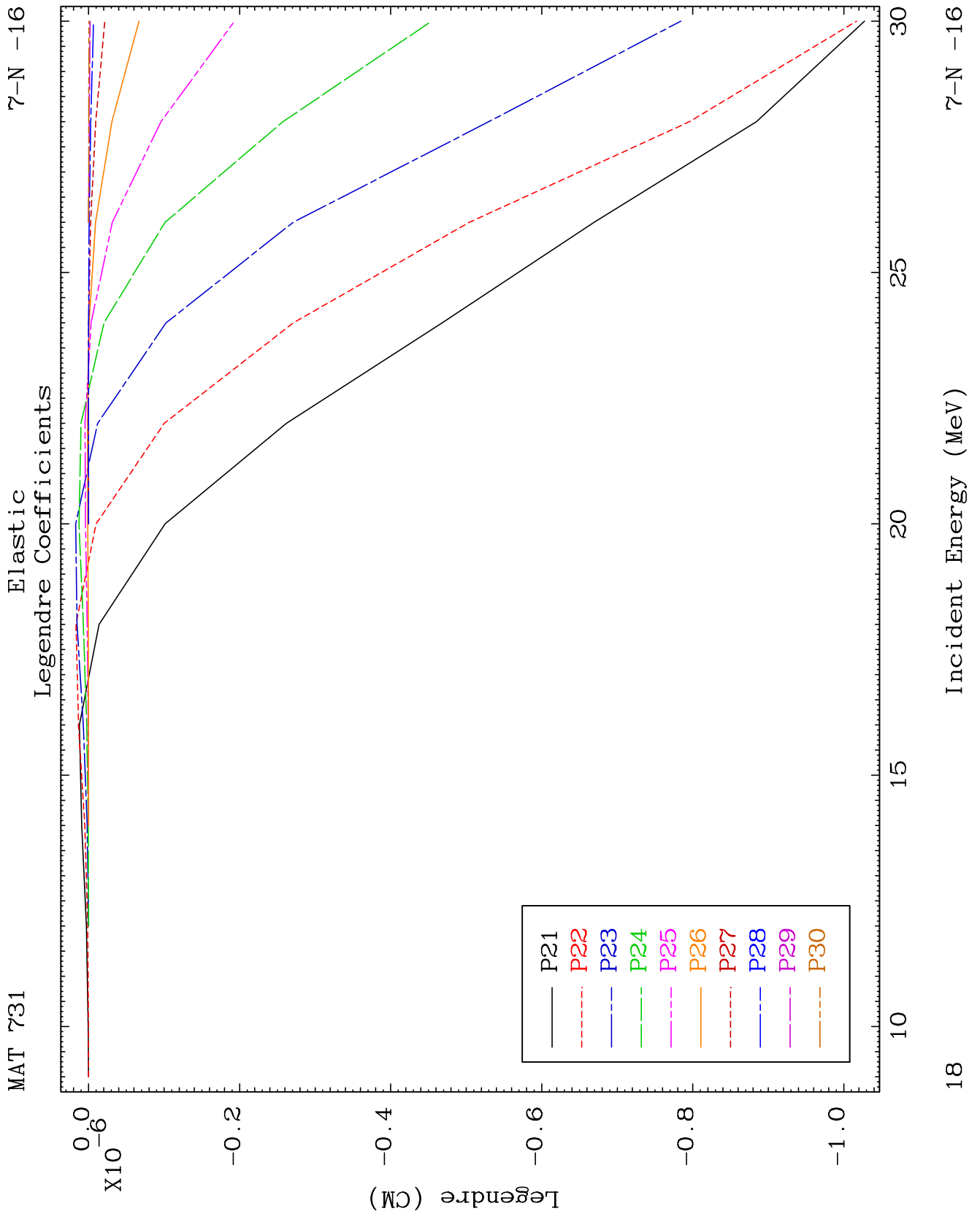
Elastic Legendre Coefficients

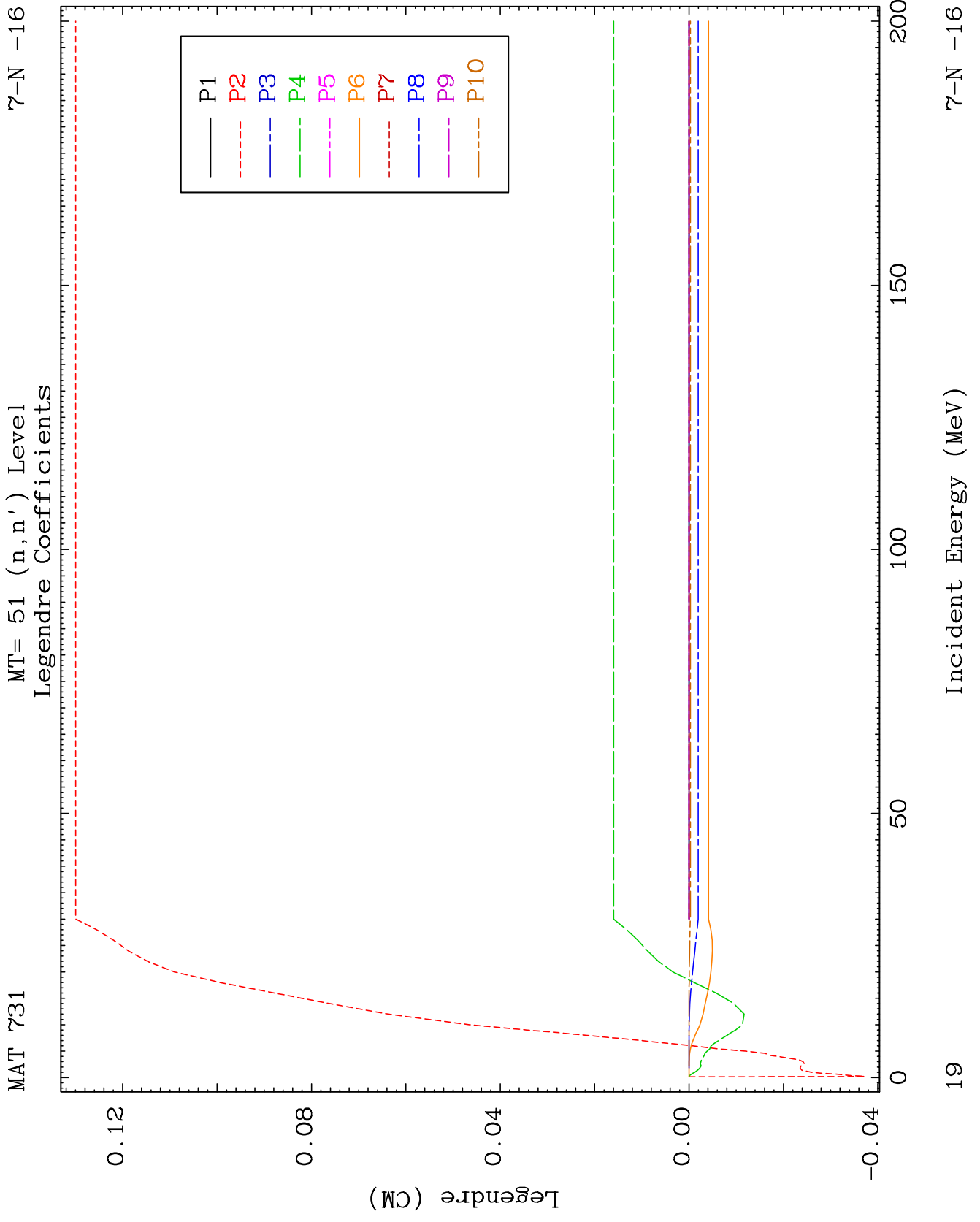
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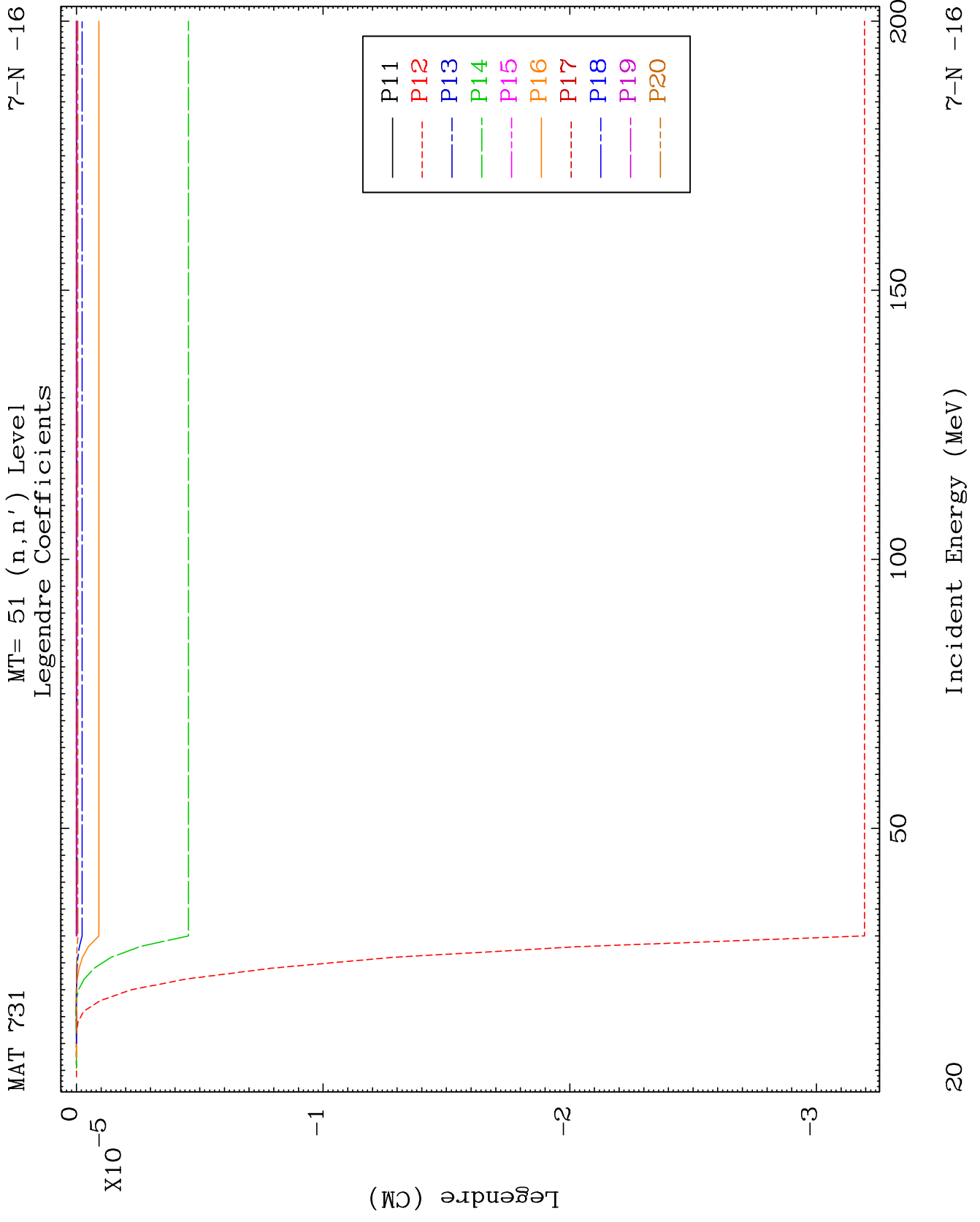
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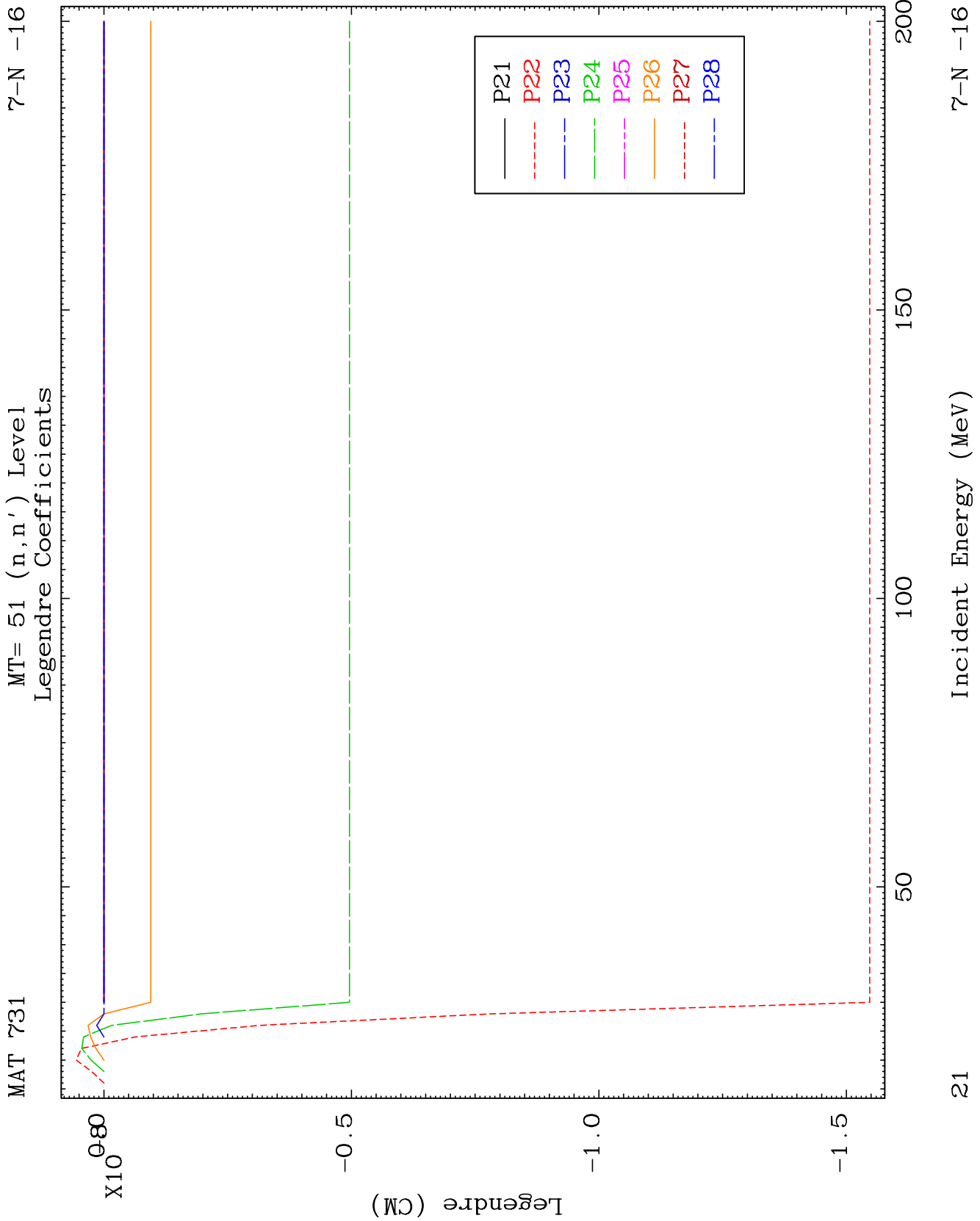
Incident Energy (MeV)

7-N -16





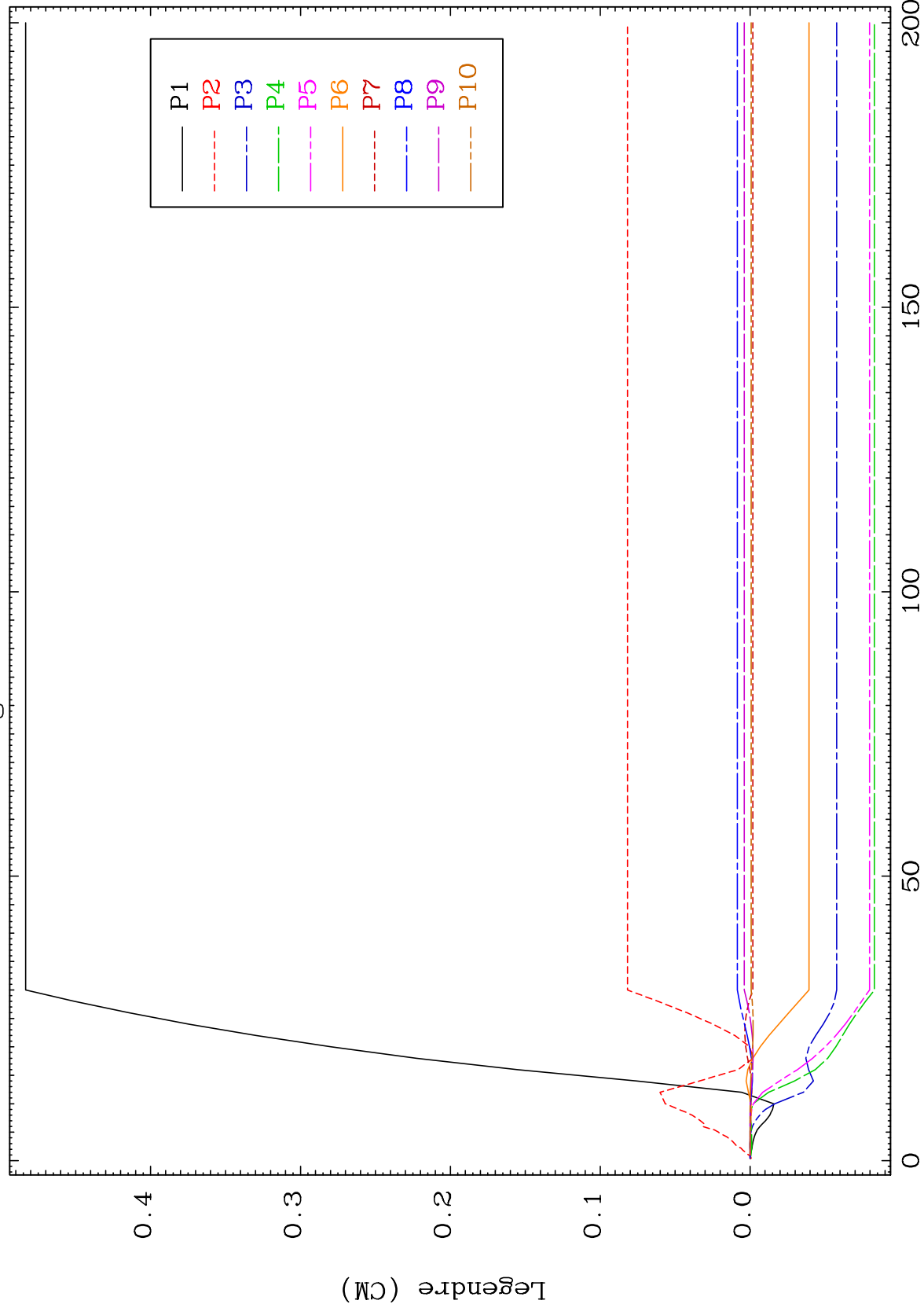




MAT 731

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

7-N -16



22

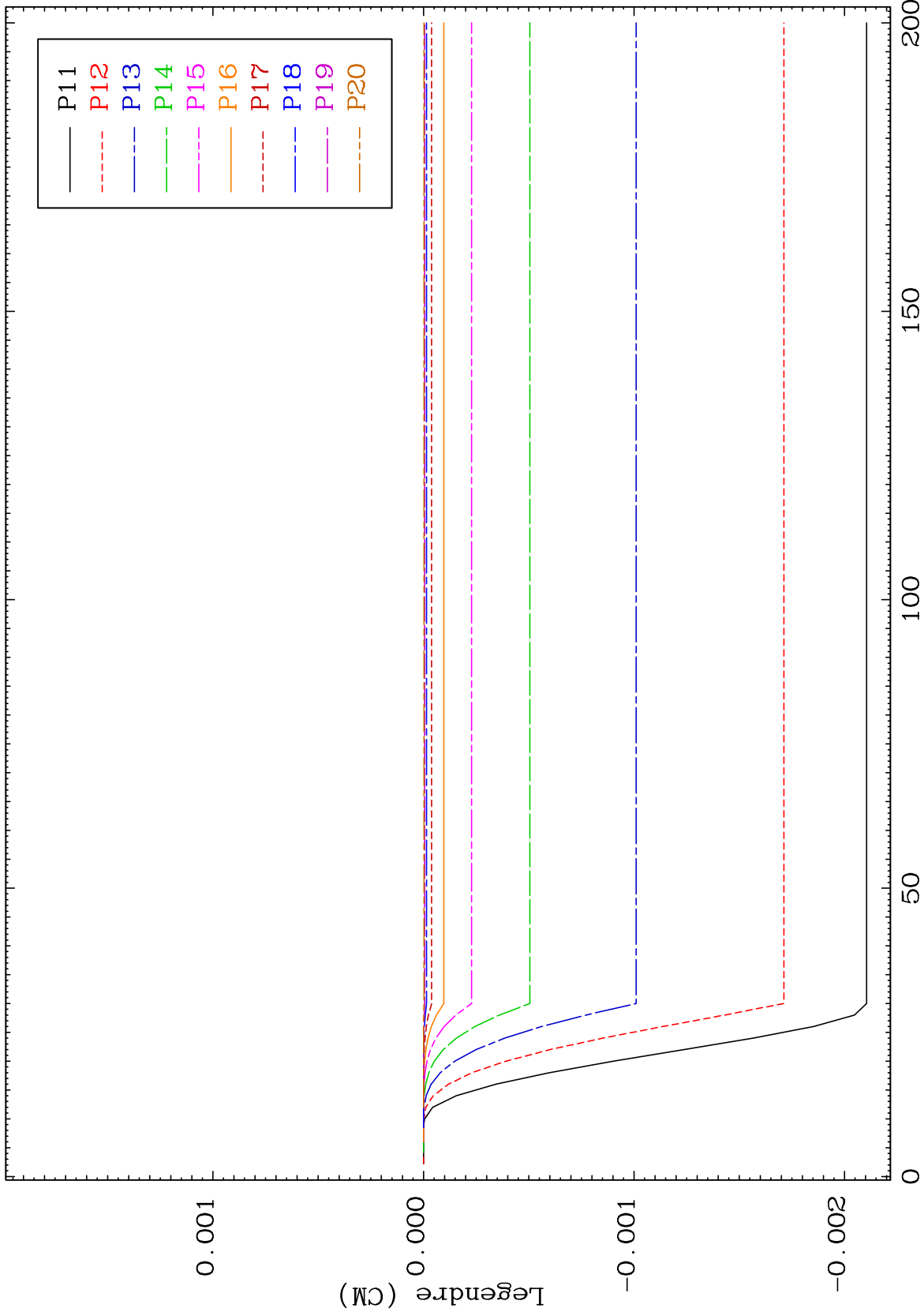
Incident Energy (MeV)

7-N -16

MAT 731

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

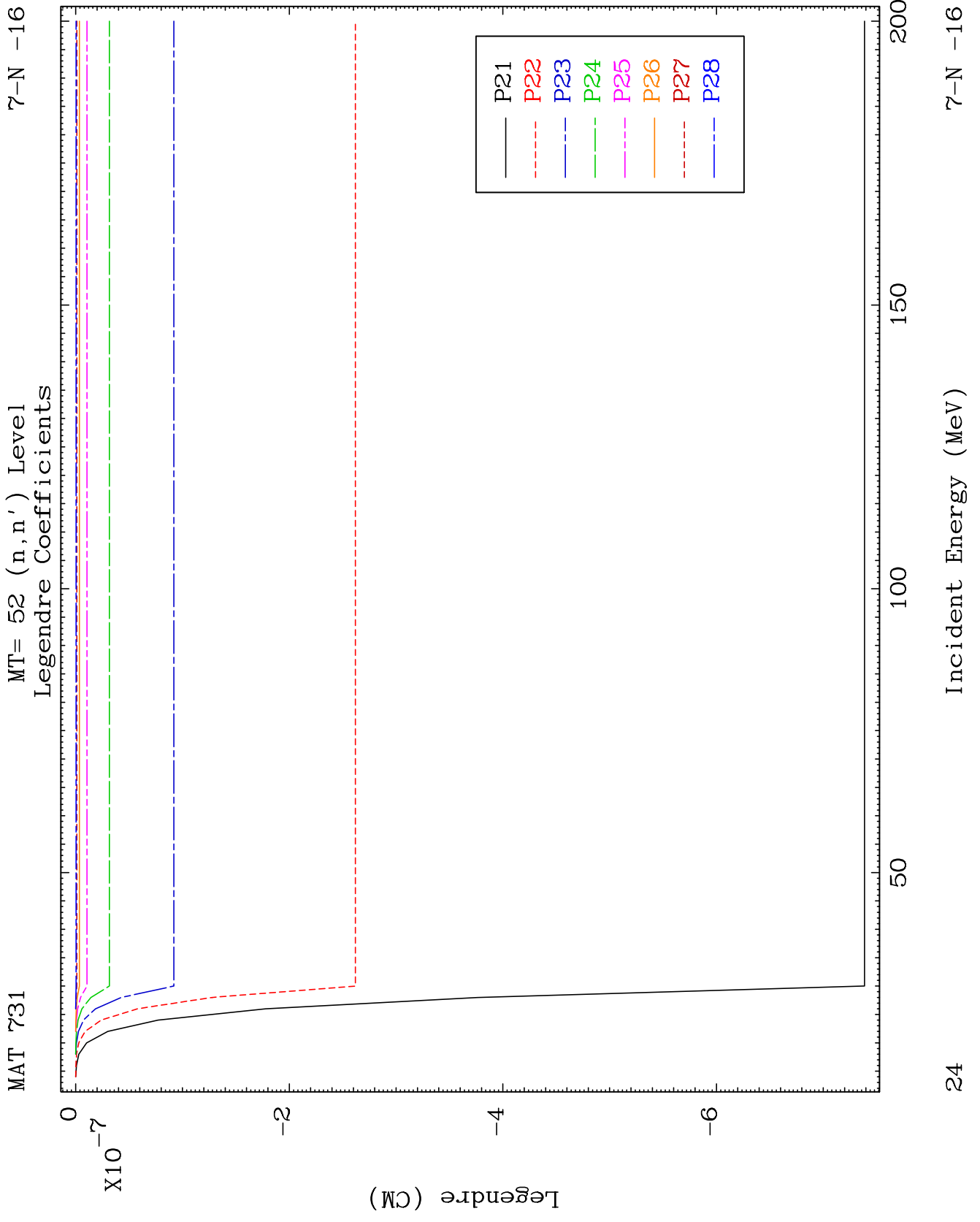
7-N -16



23

Incident Energy (MeV)

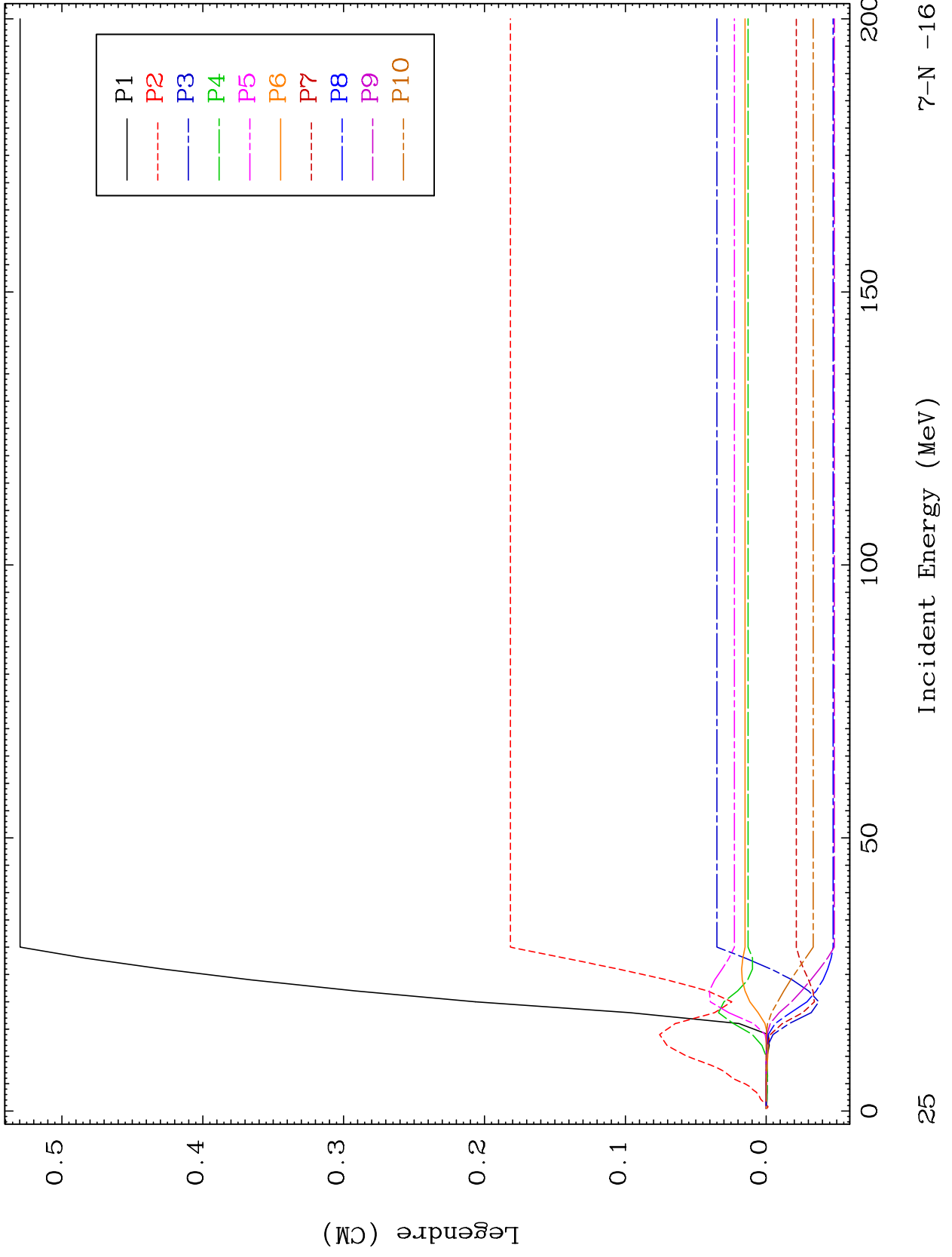
7-N -16



MAT 731

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

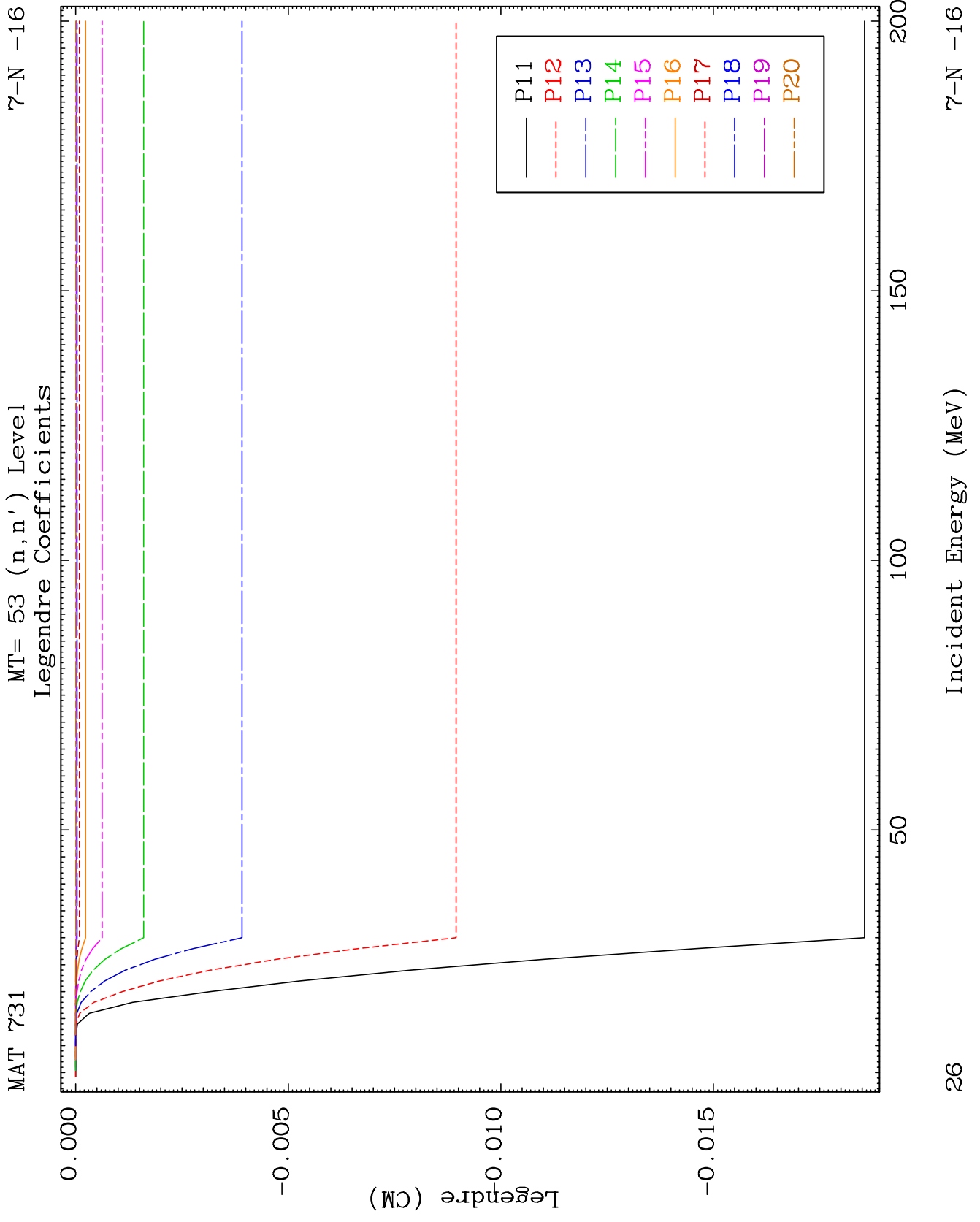
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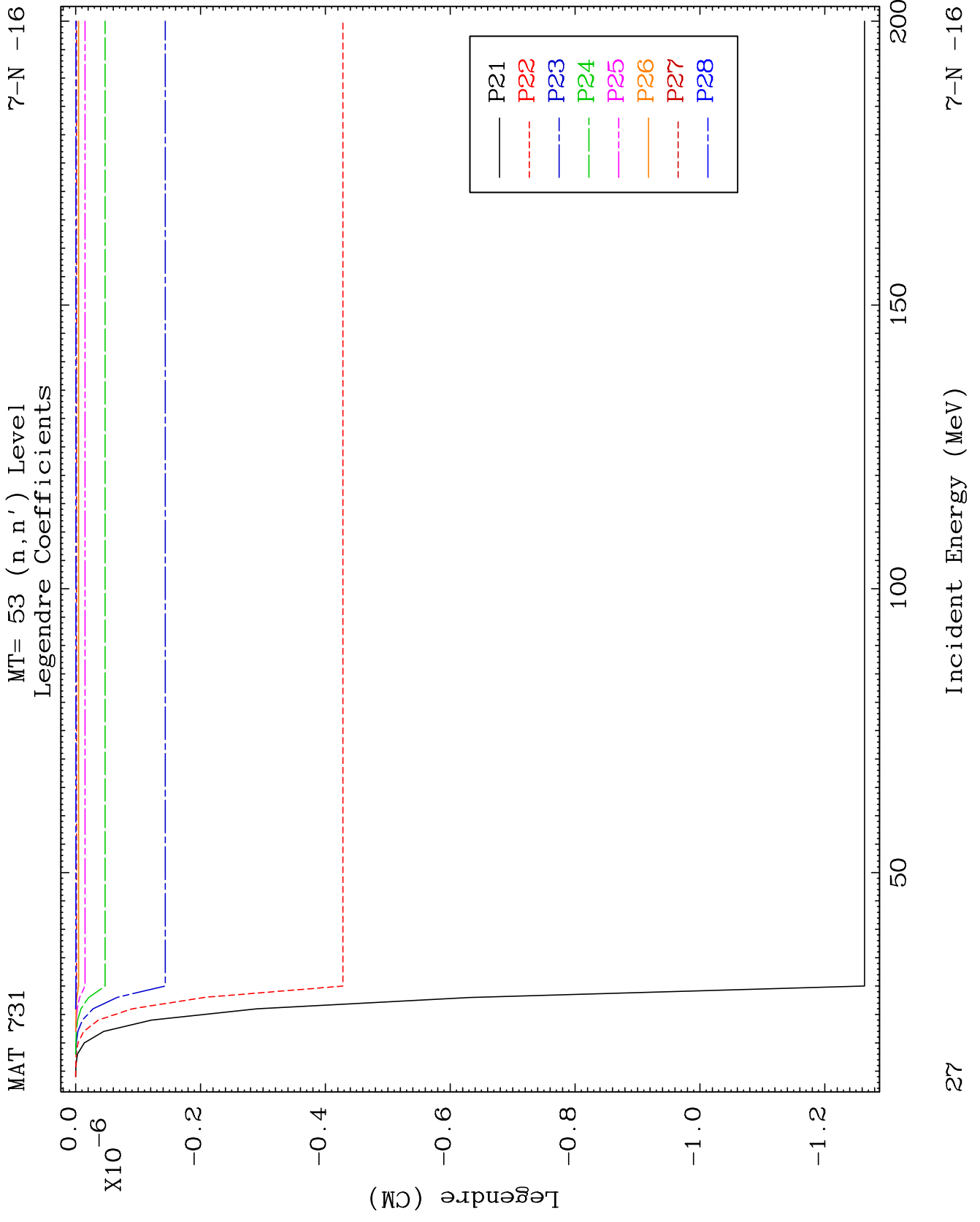


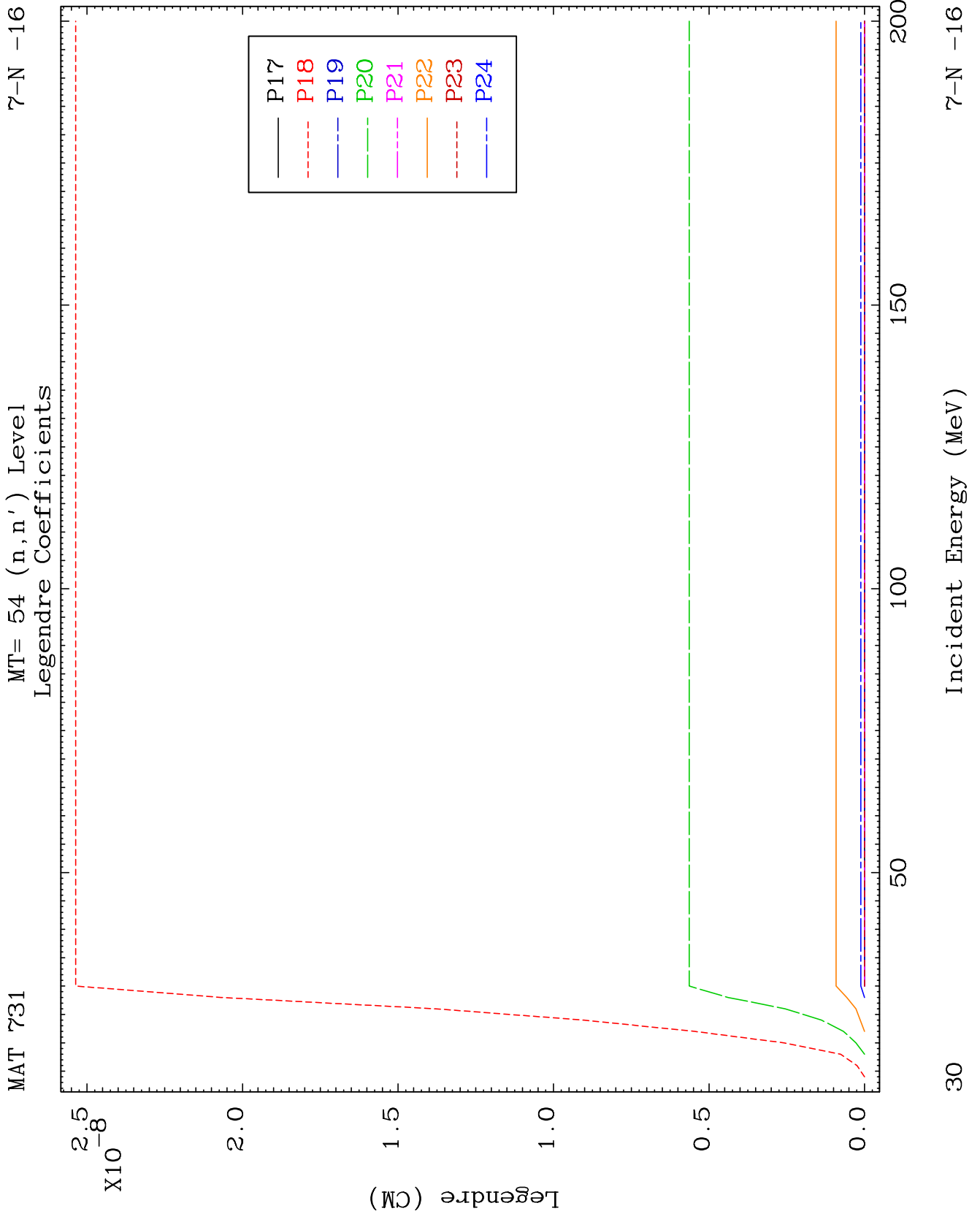
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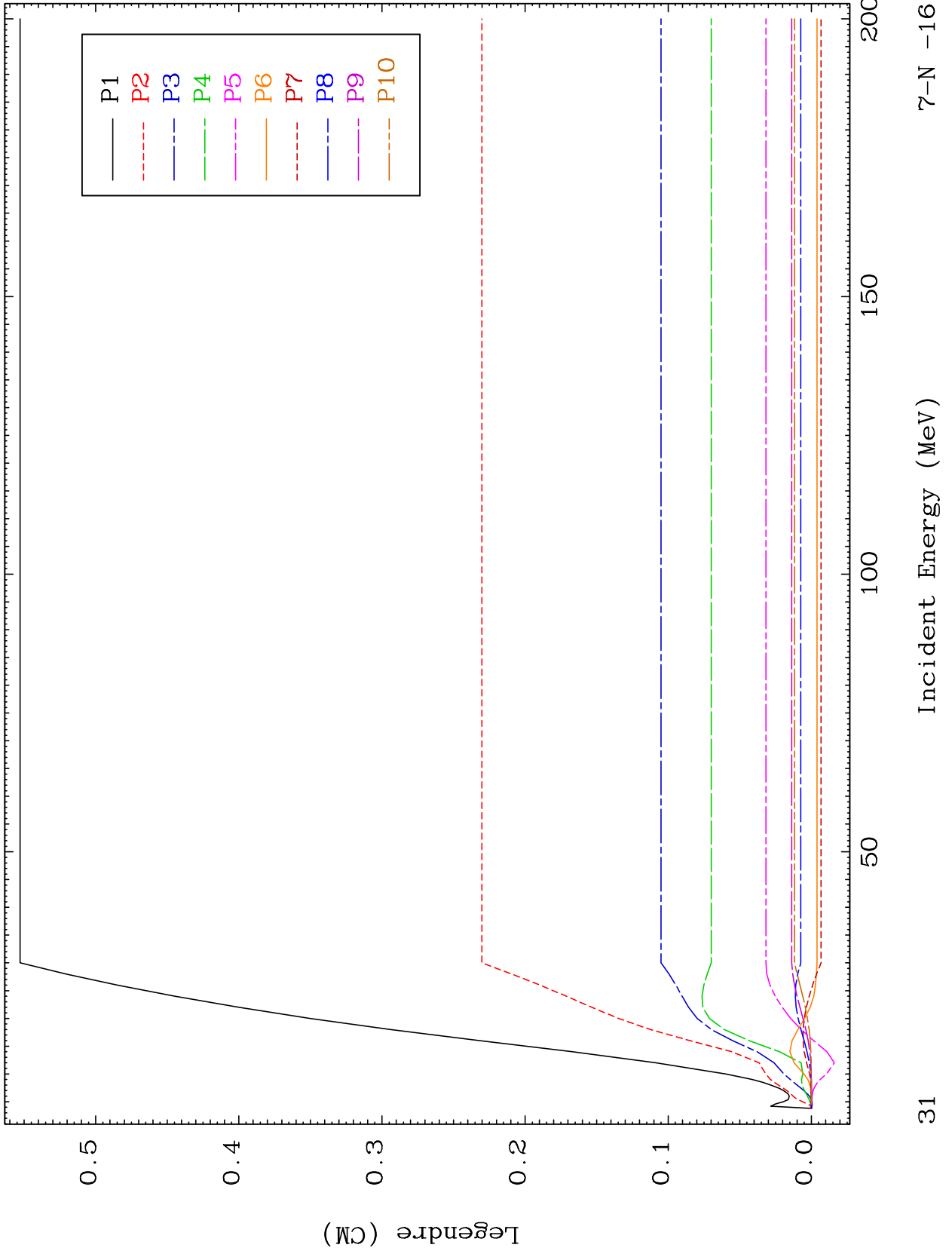
Incident Energy (MeV)

7-N -16





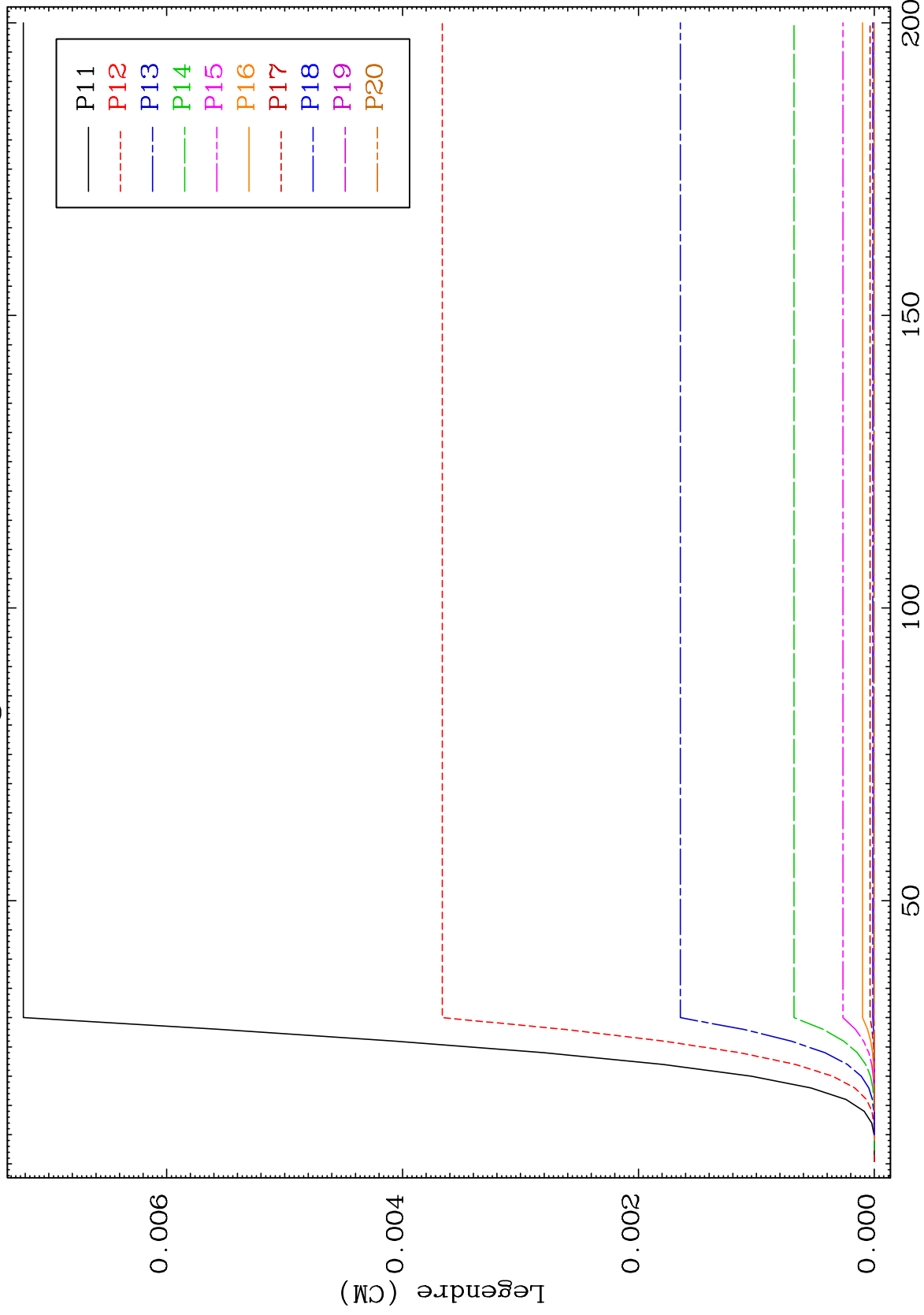




MAT 731

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

7-N -16



32

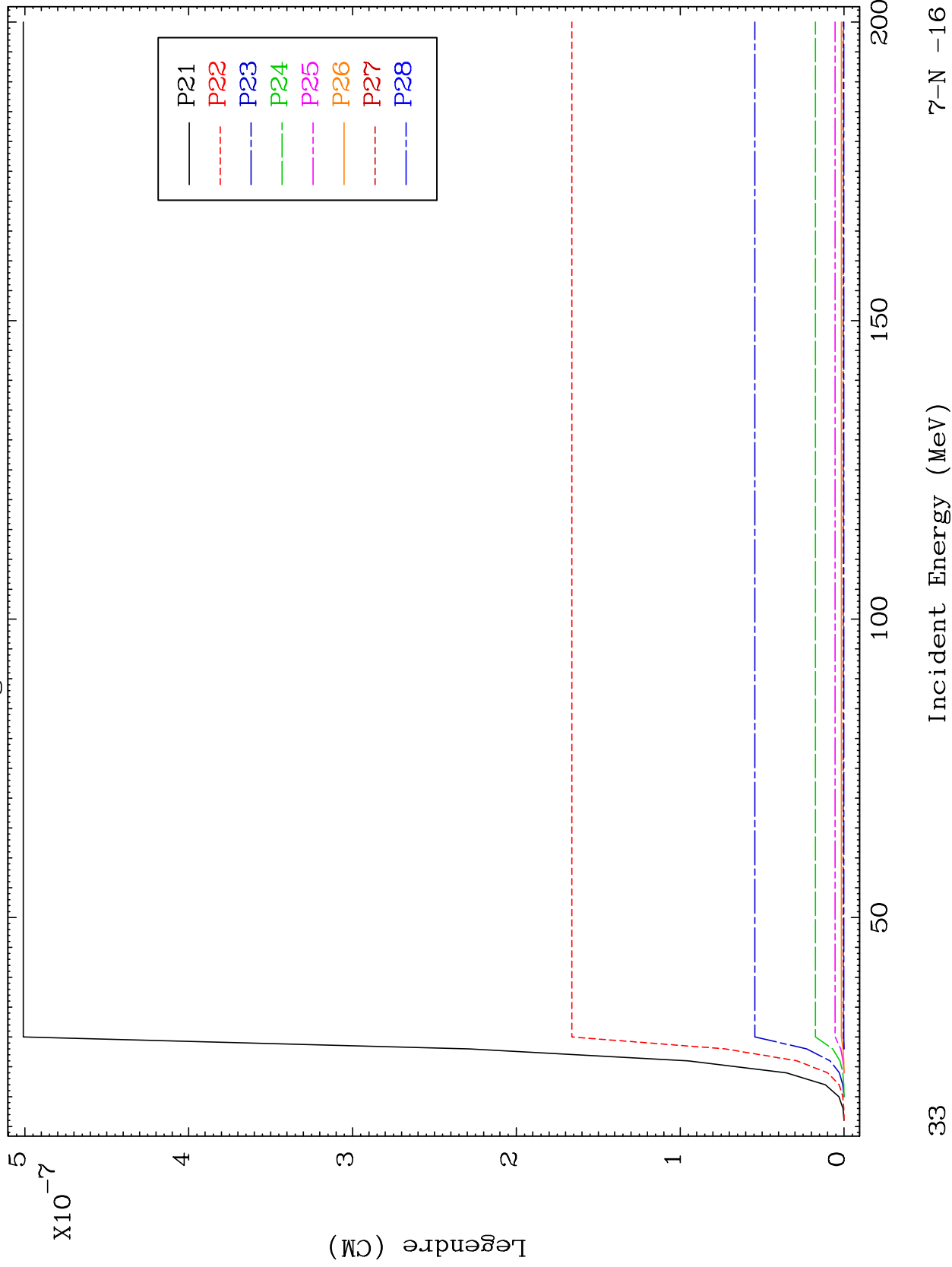
Incident Energy (MeV)

7-N -16

MAT 731

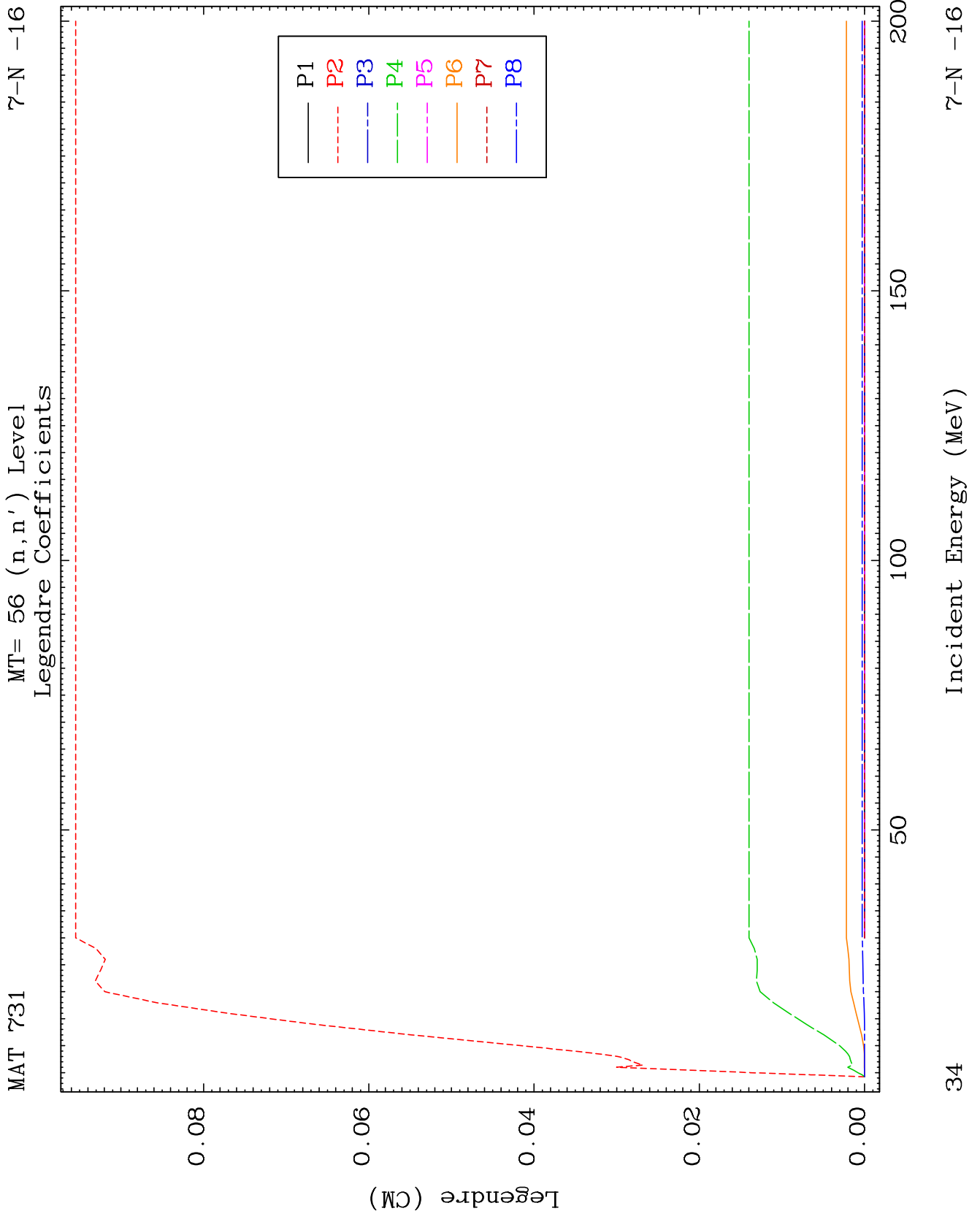
MT= 55 (n,n') Level
Legendre Coefficients

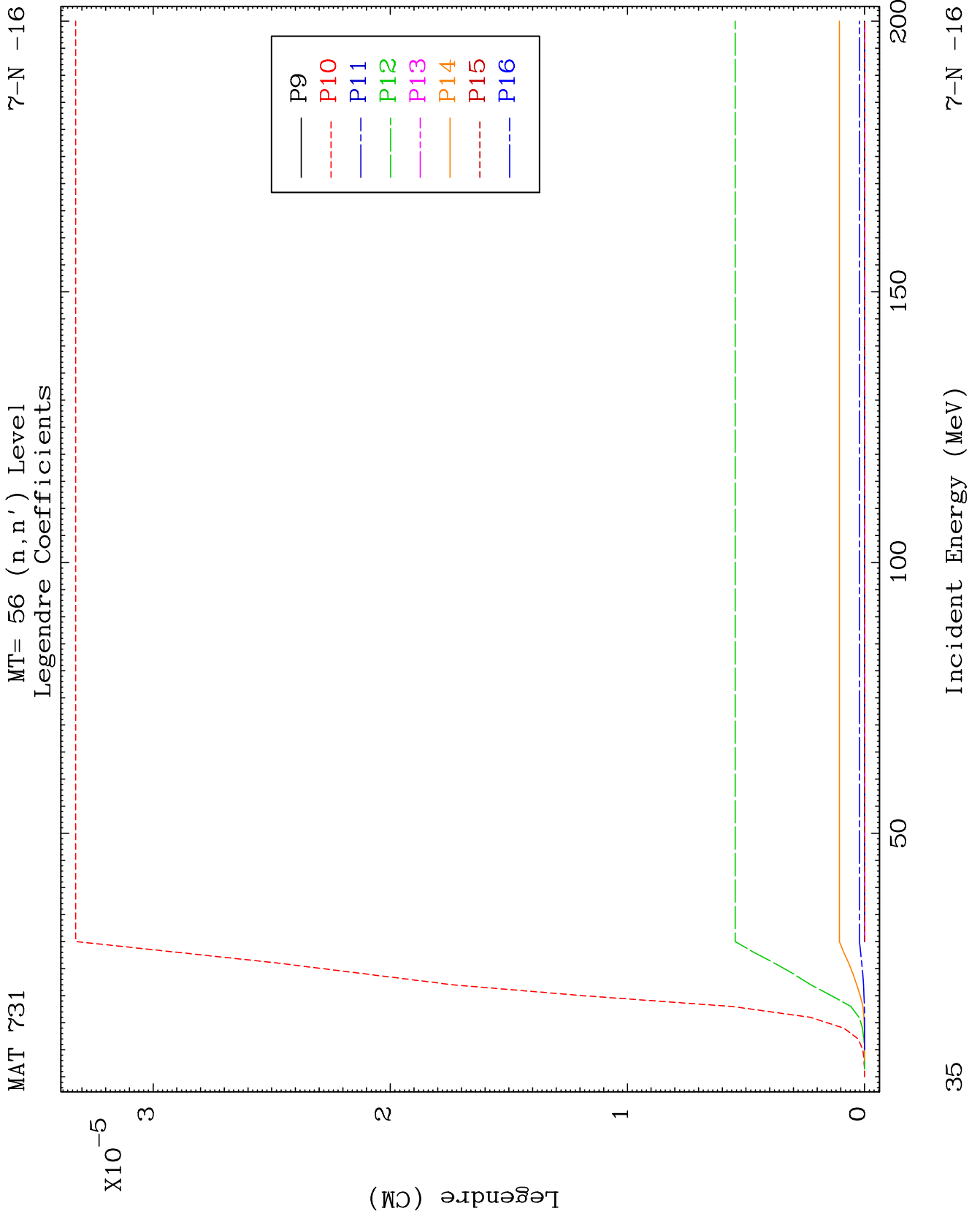
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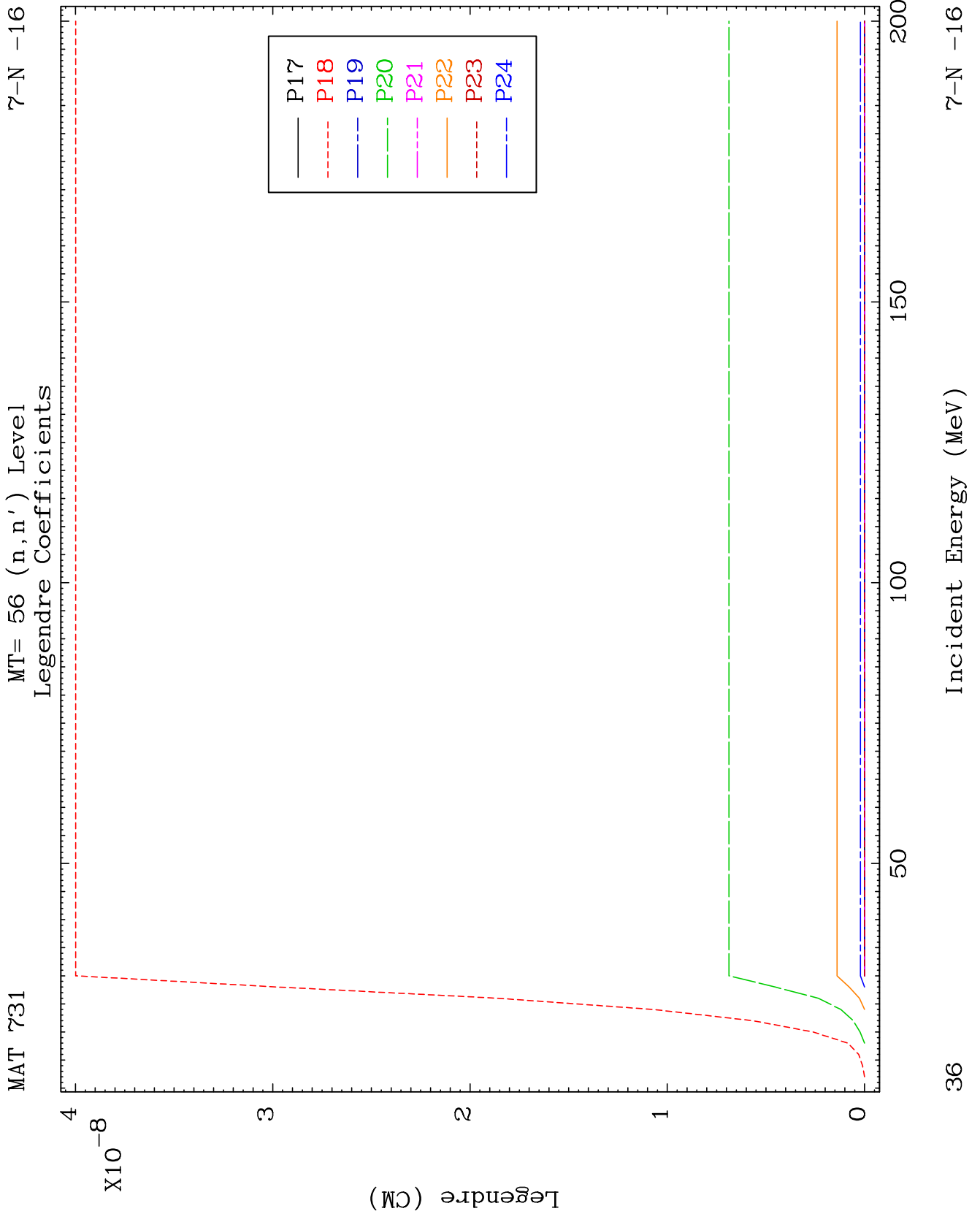


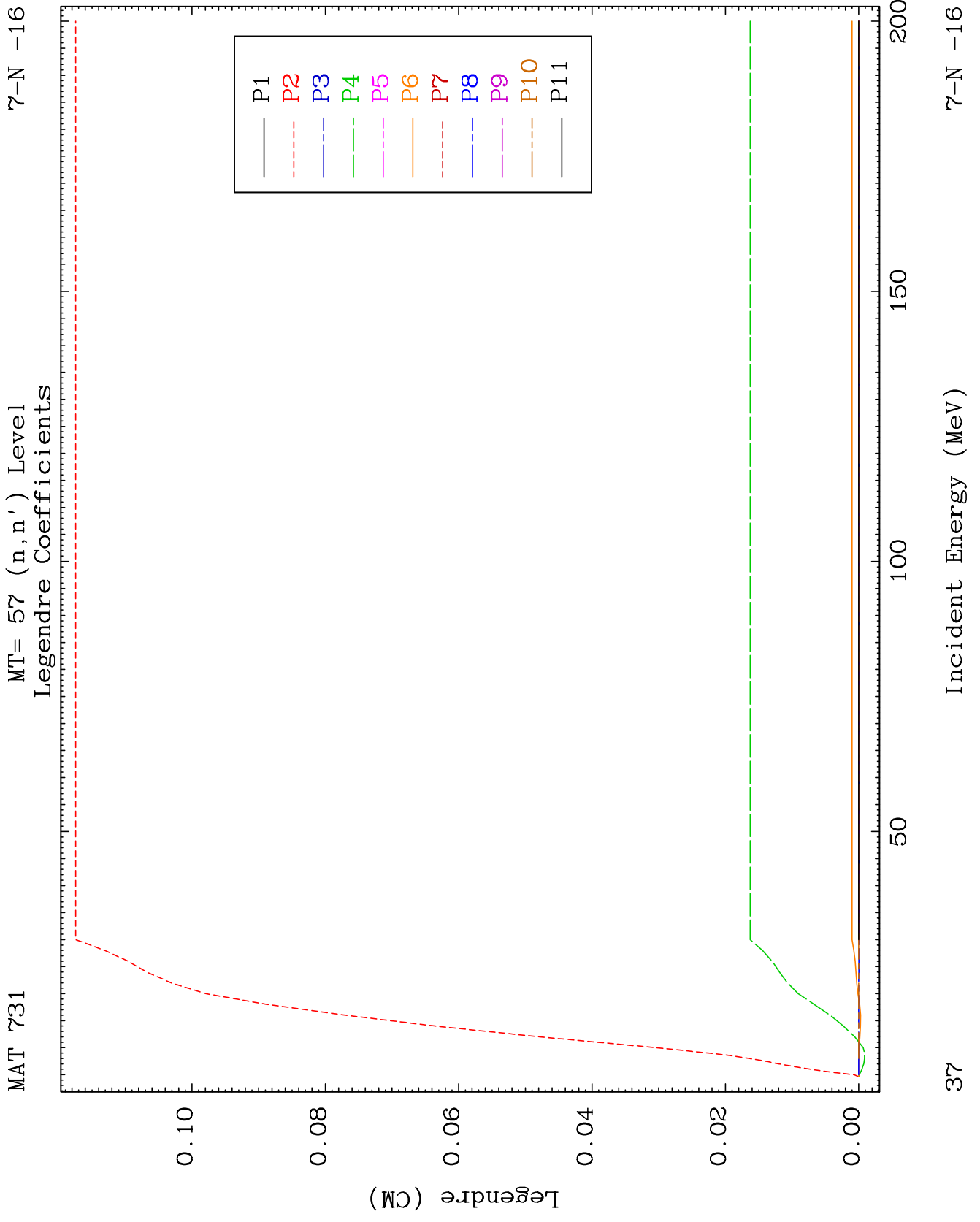
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7-N -16





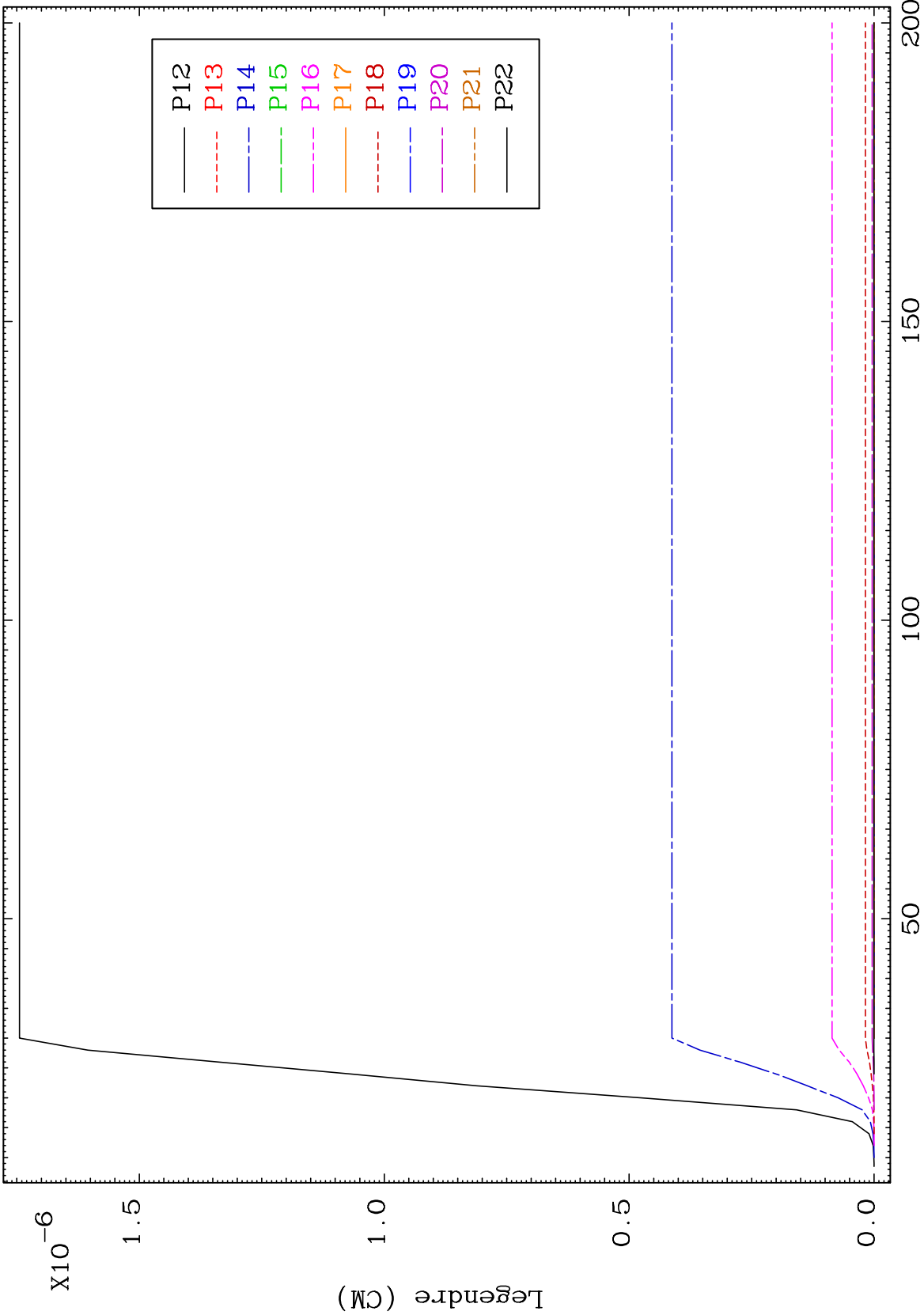




MAT 731

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

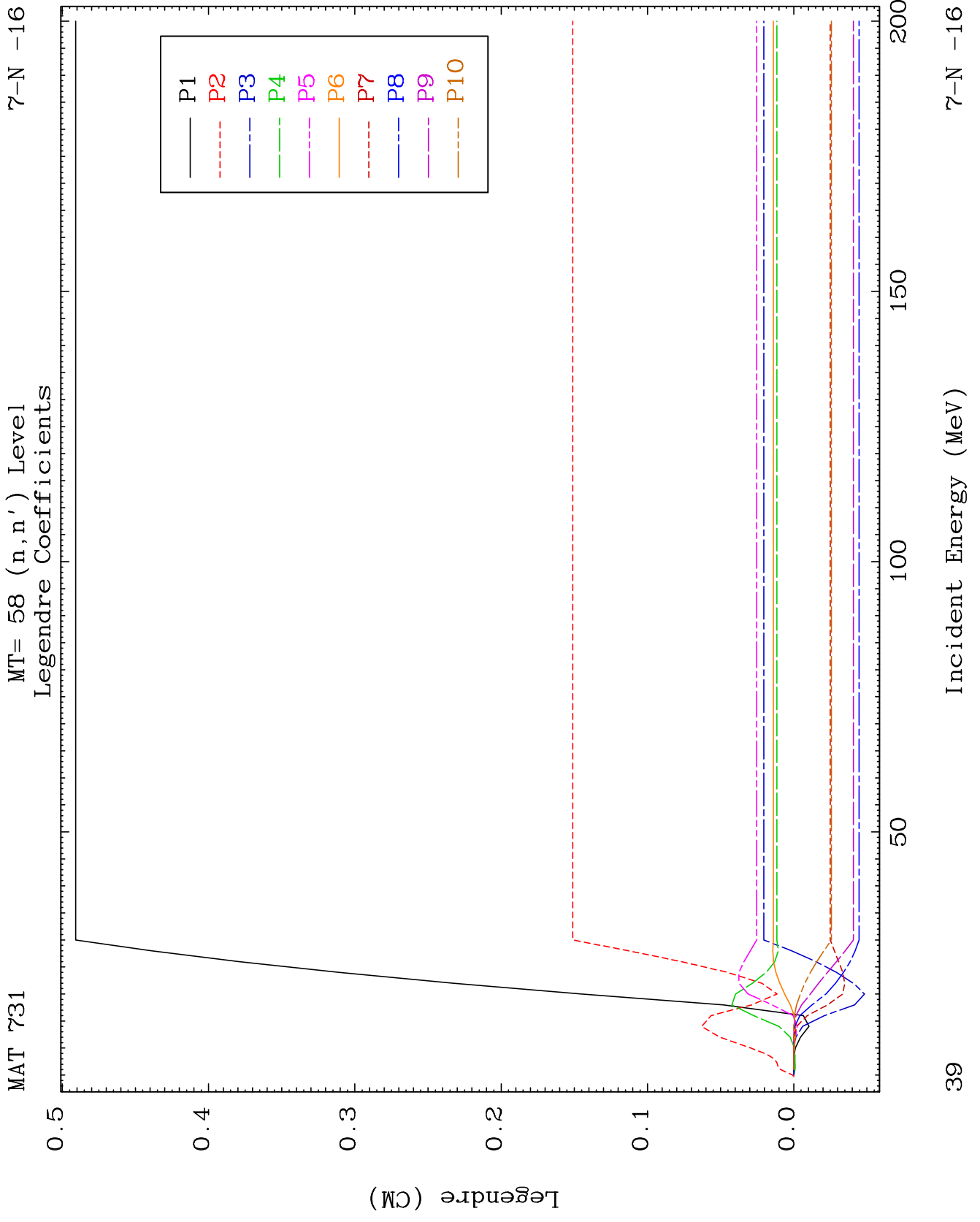
7-N -16

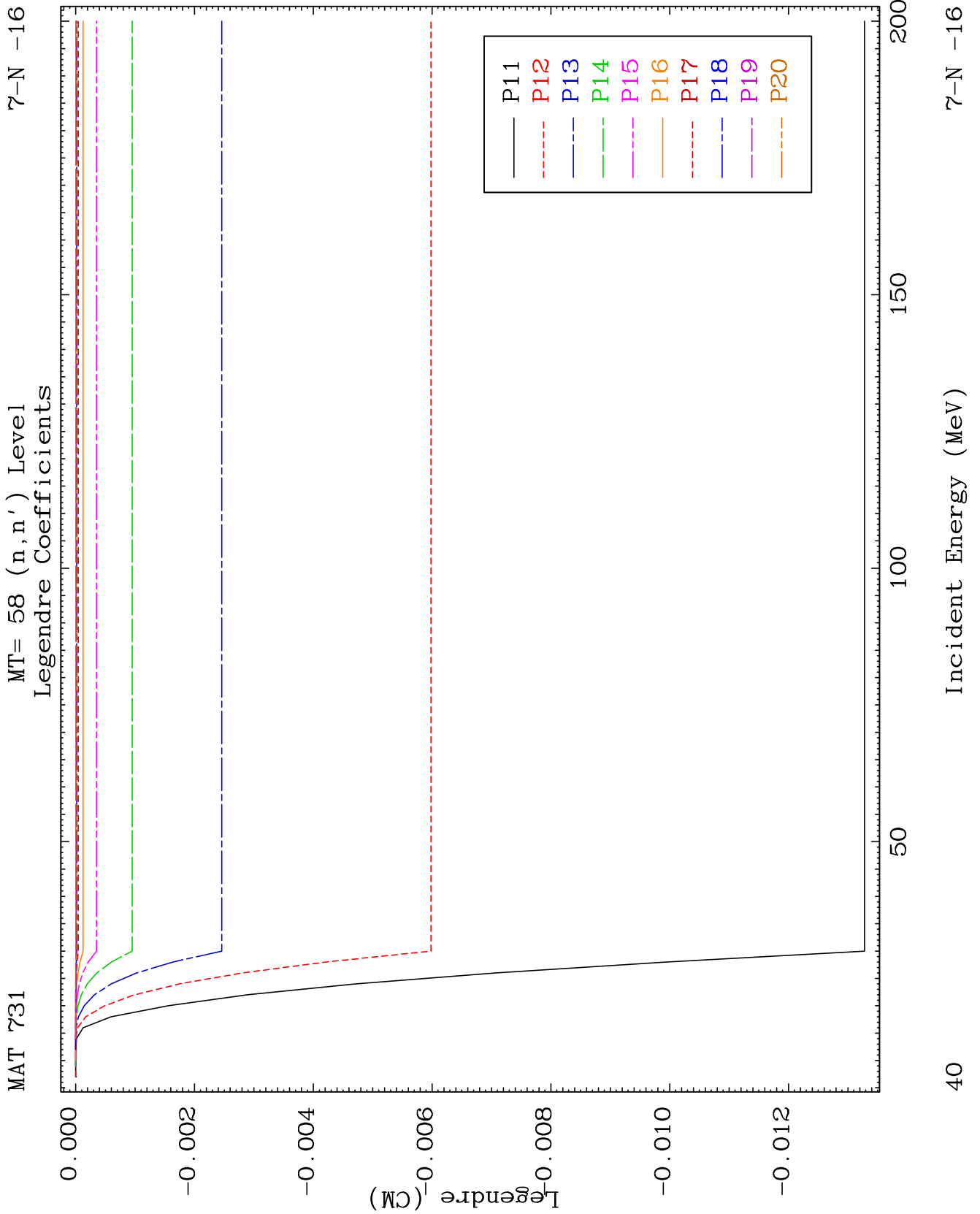


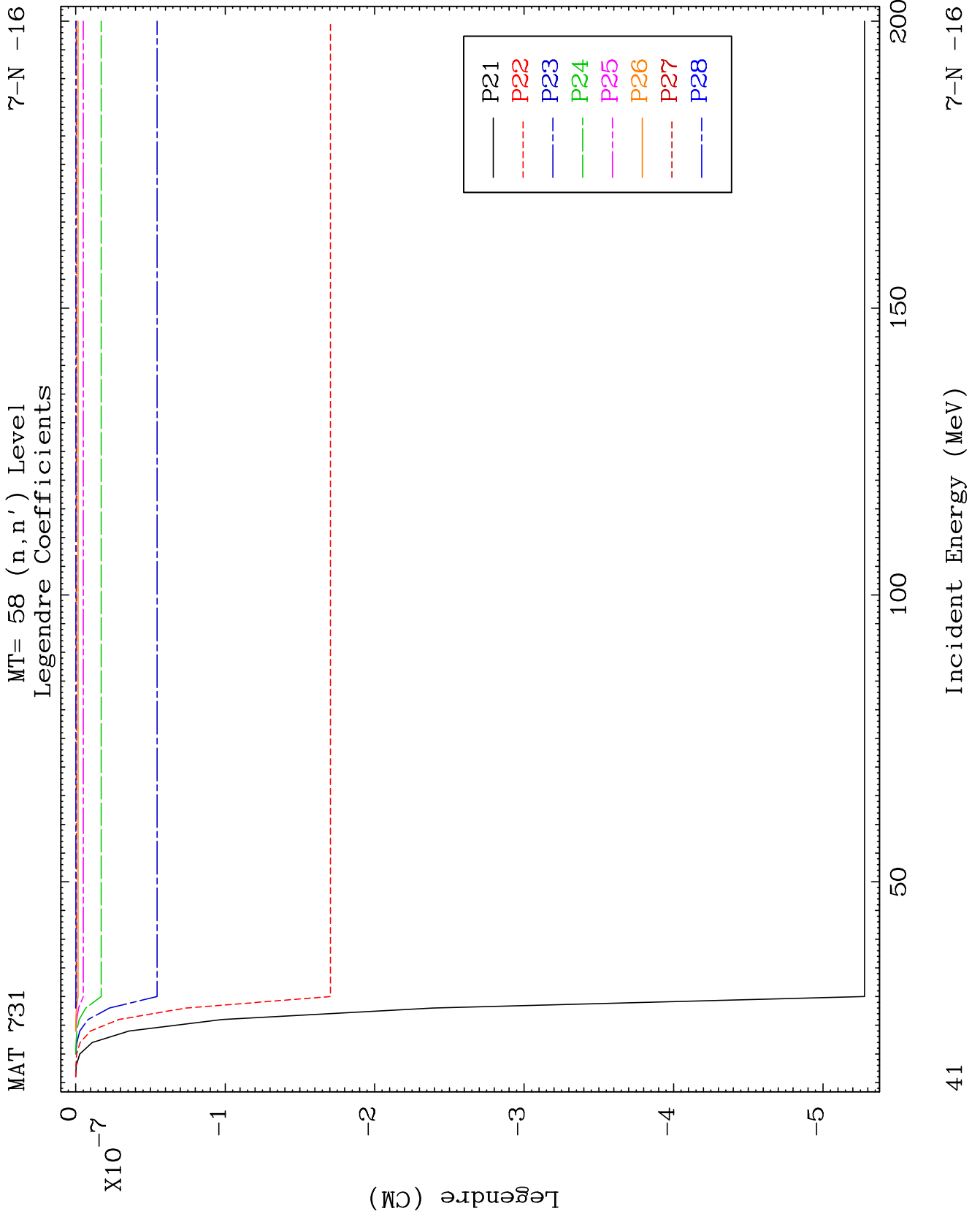
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Incident Energy (MeV)

7-N -16



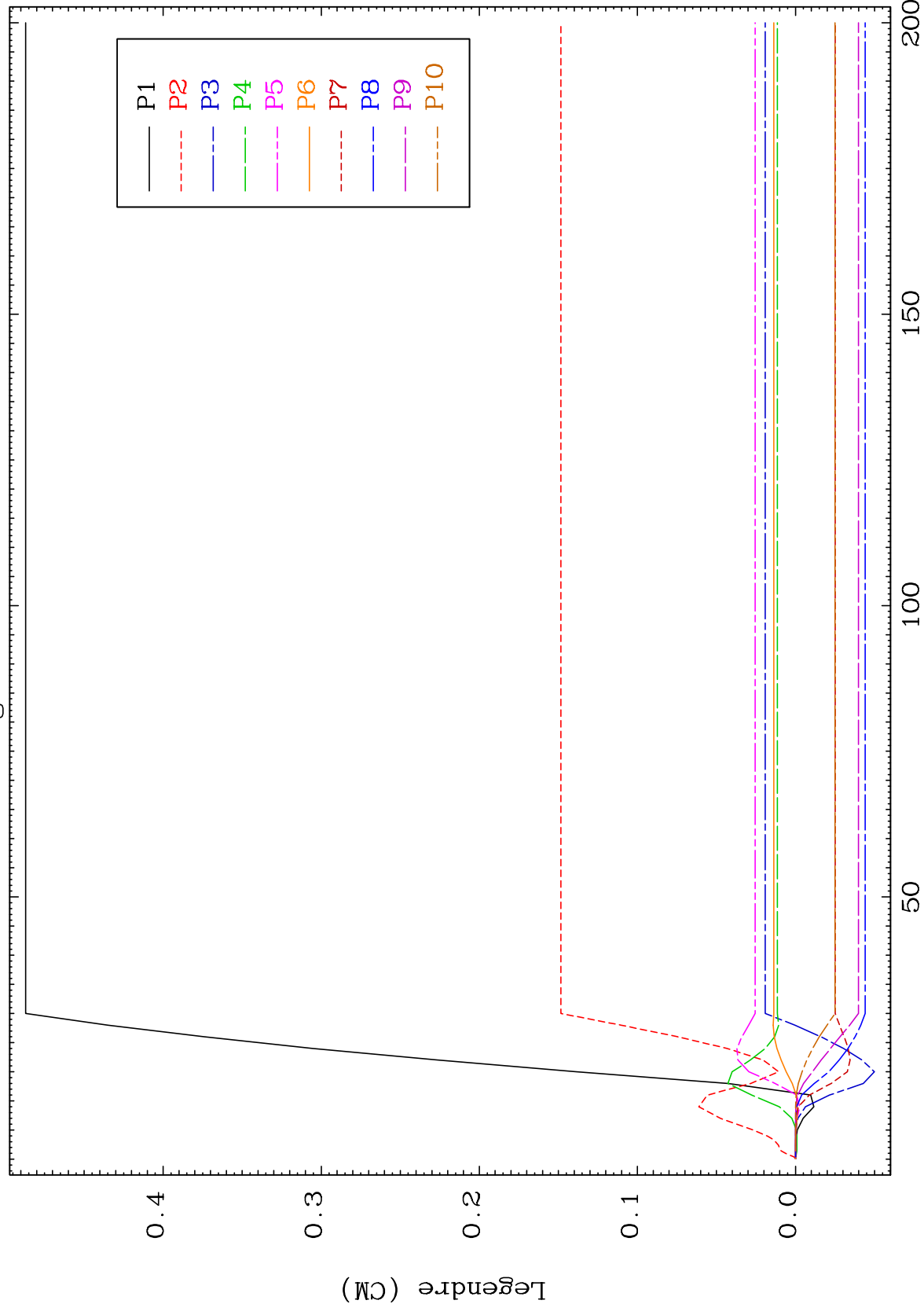




MAT 731

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

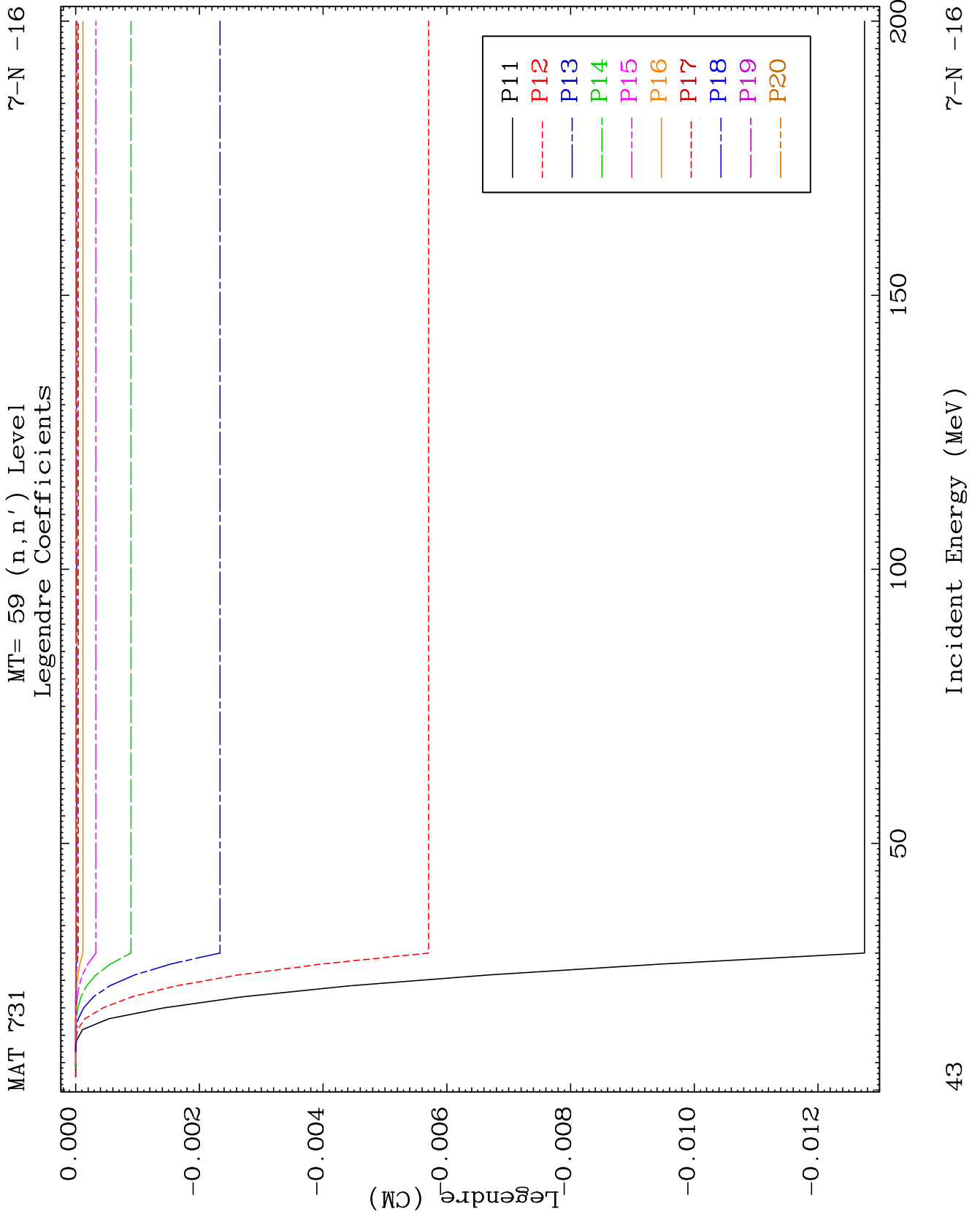
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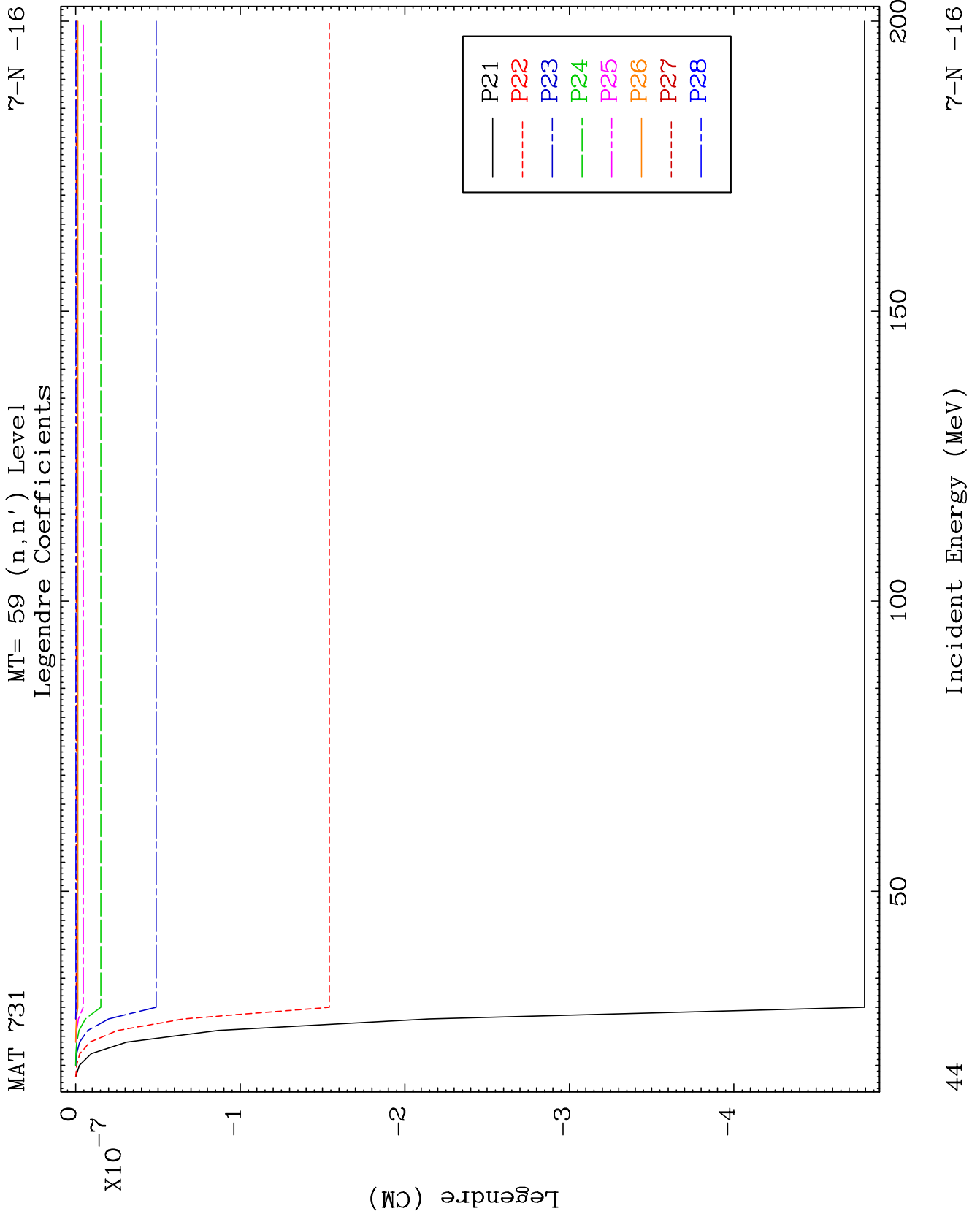


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Incident Energy (MeV)

7-N -16

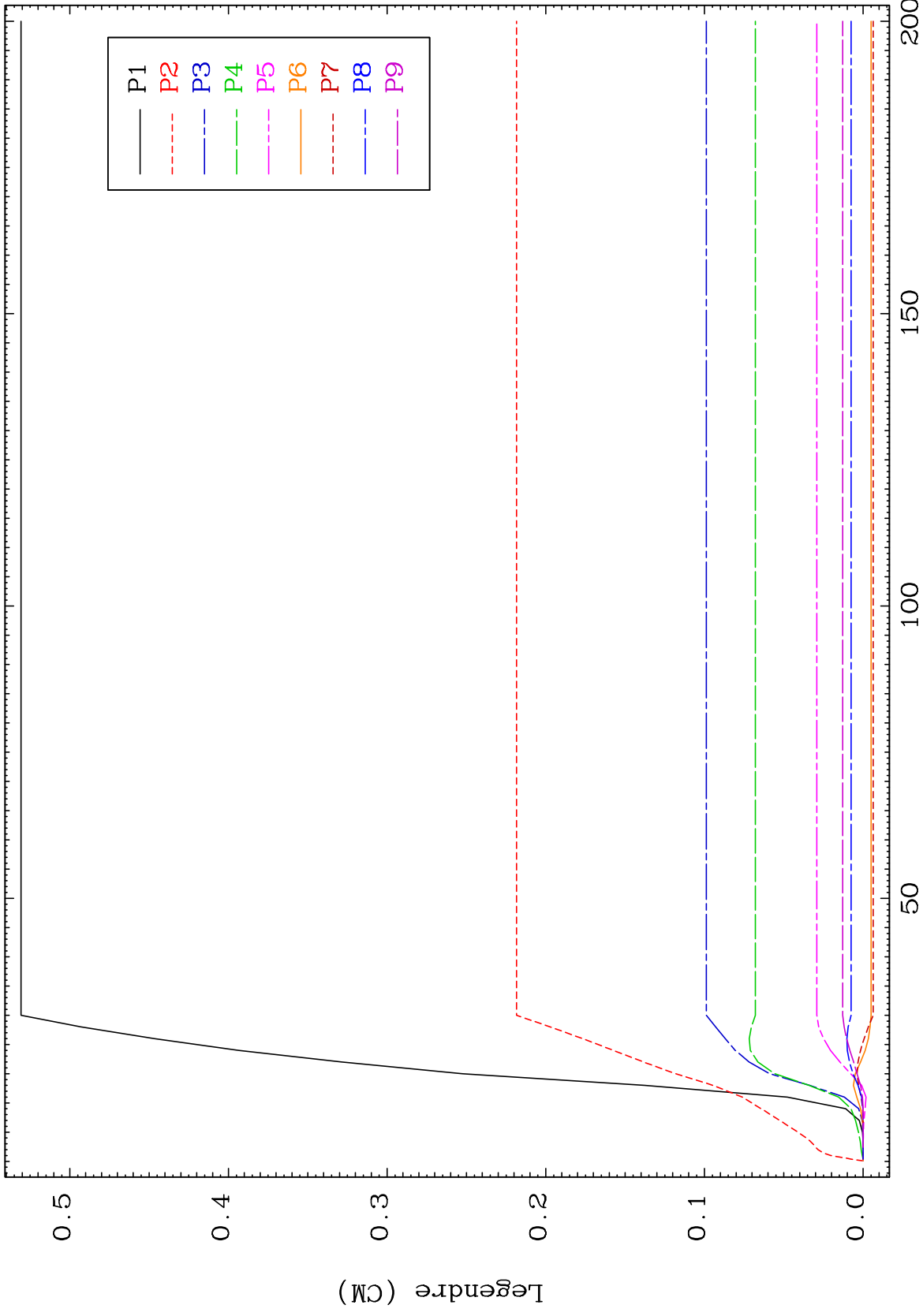




MAT 731

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

7-N -16



45

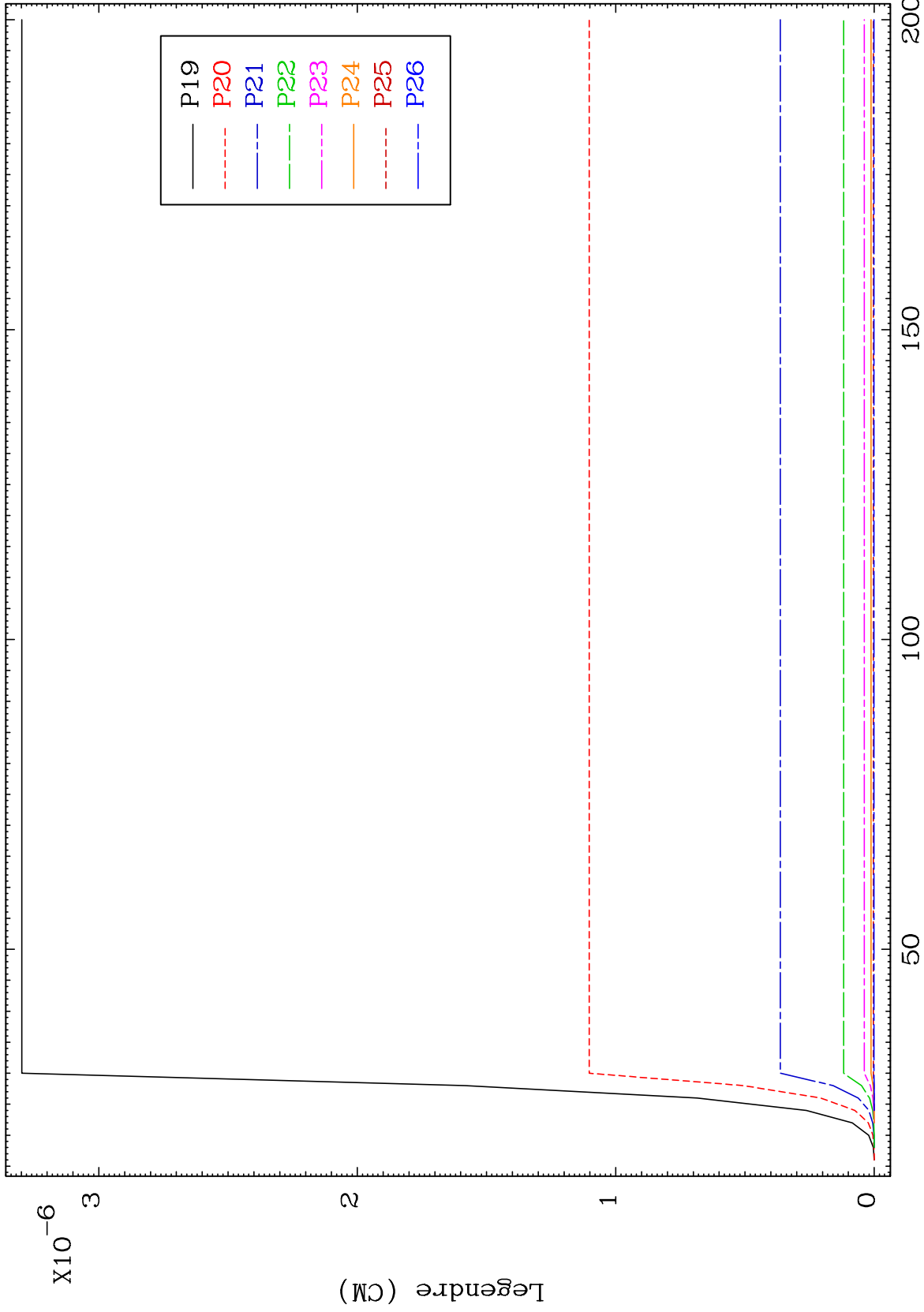
Incident Energy (MeV)

7-N -16

MAT 731

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

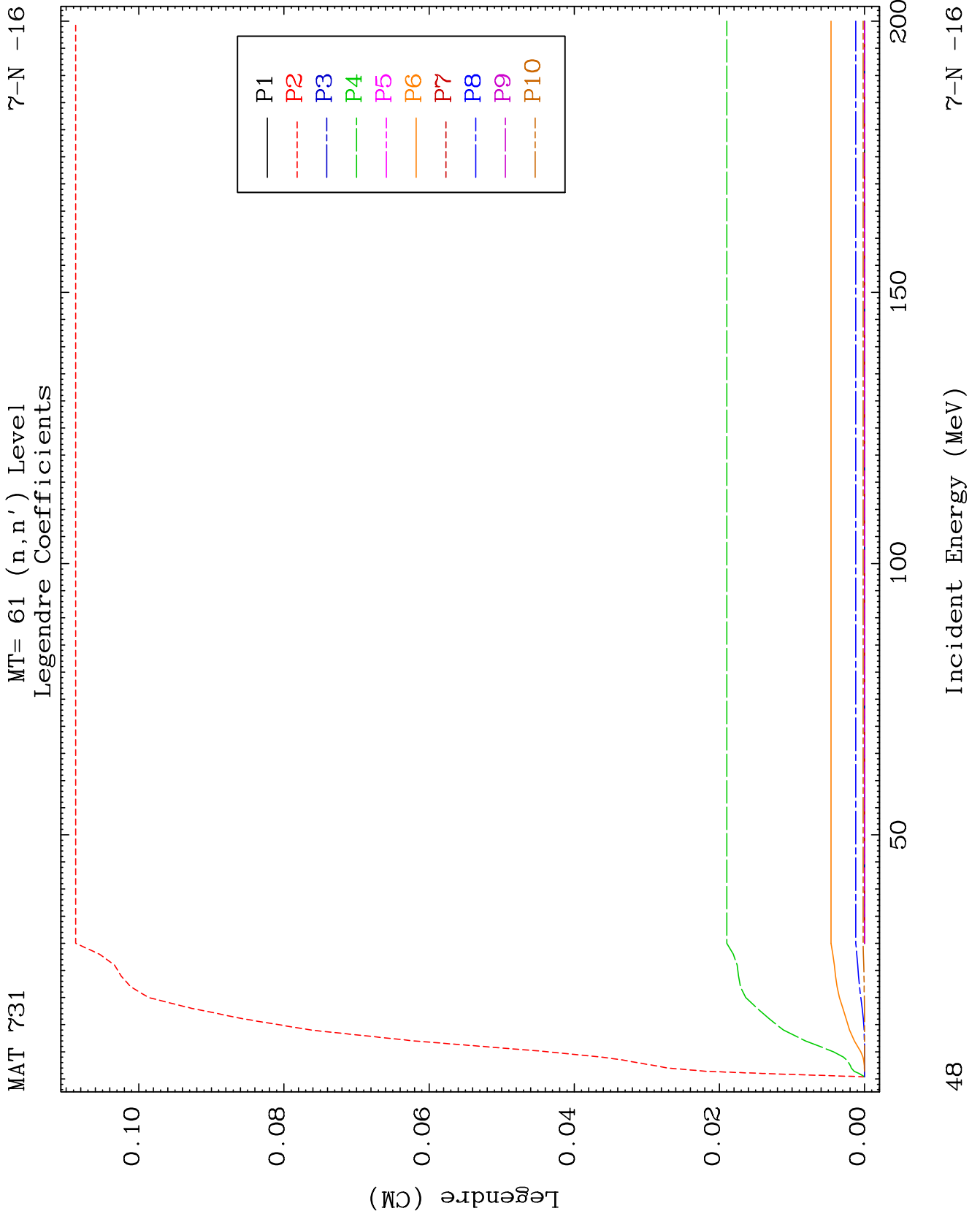
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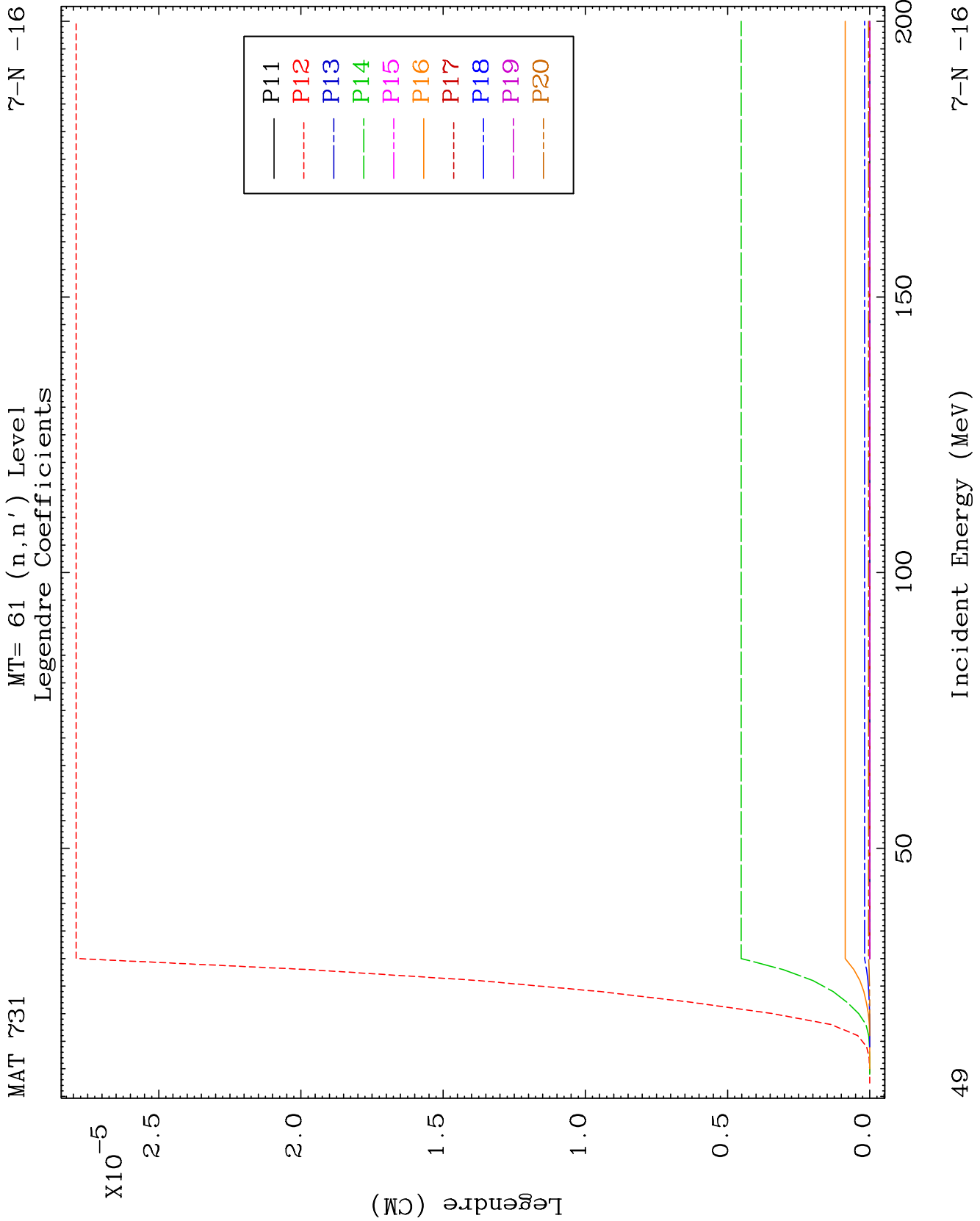


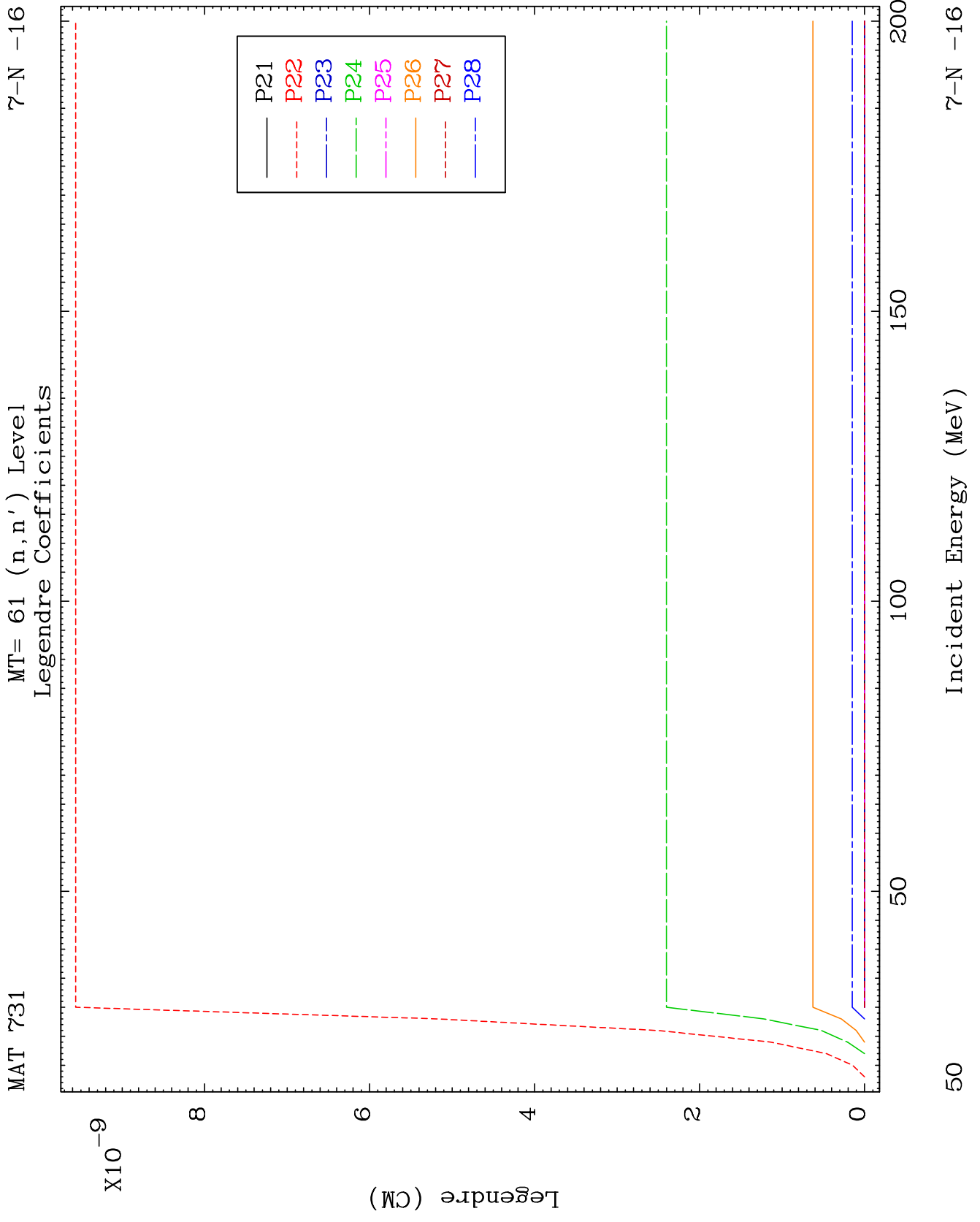
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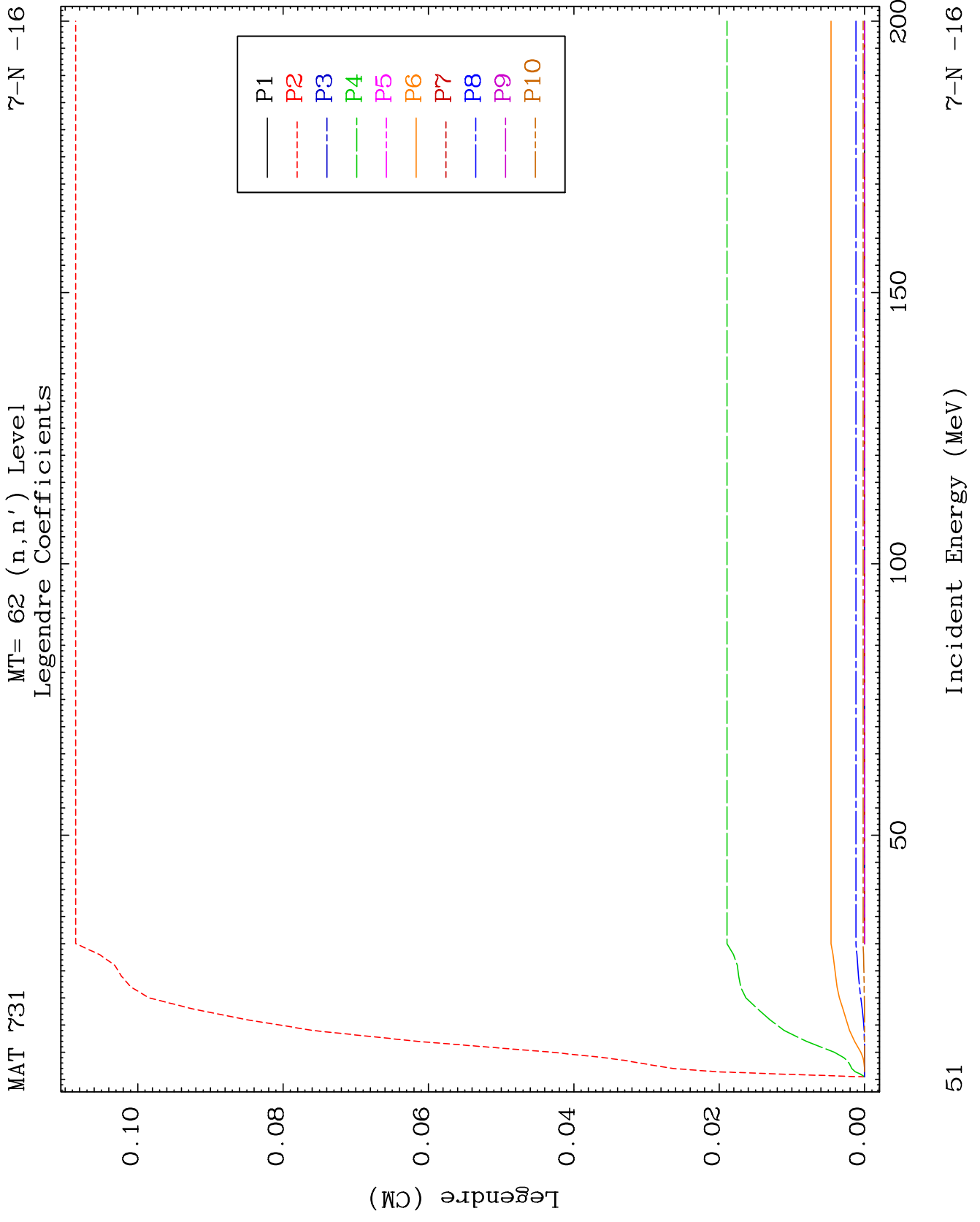
Incident Energy (MeV)

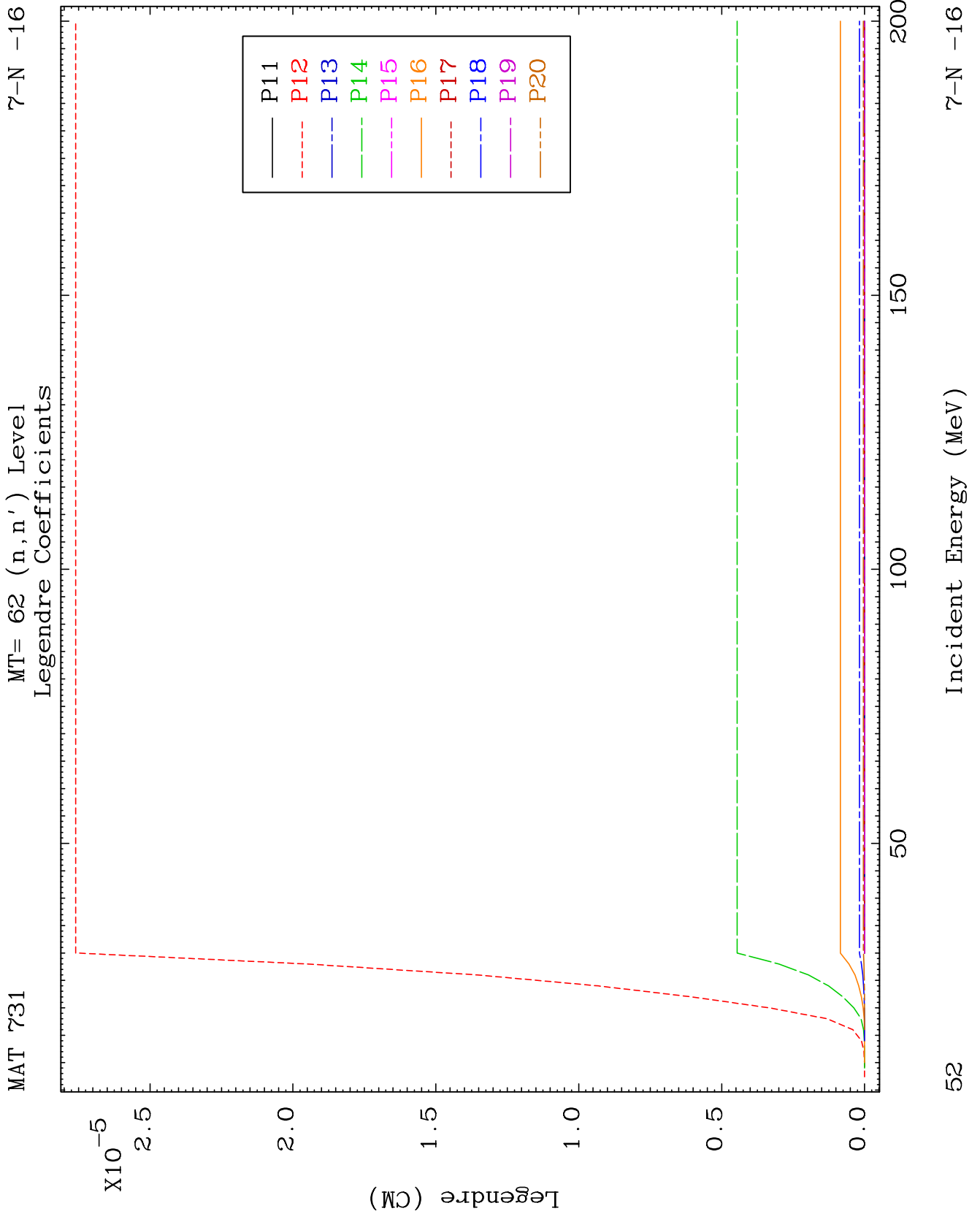
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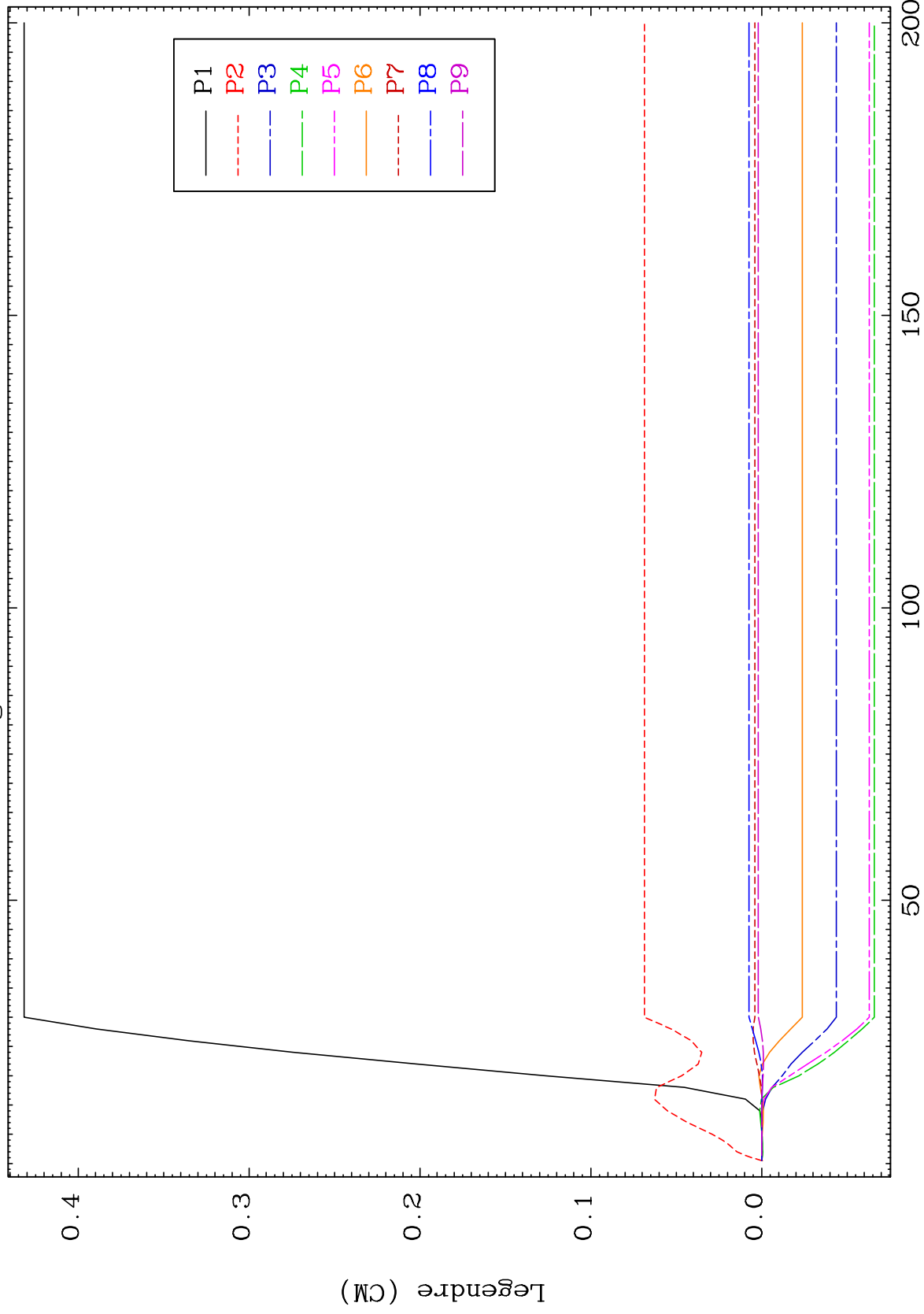




MAT 731

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

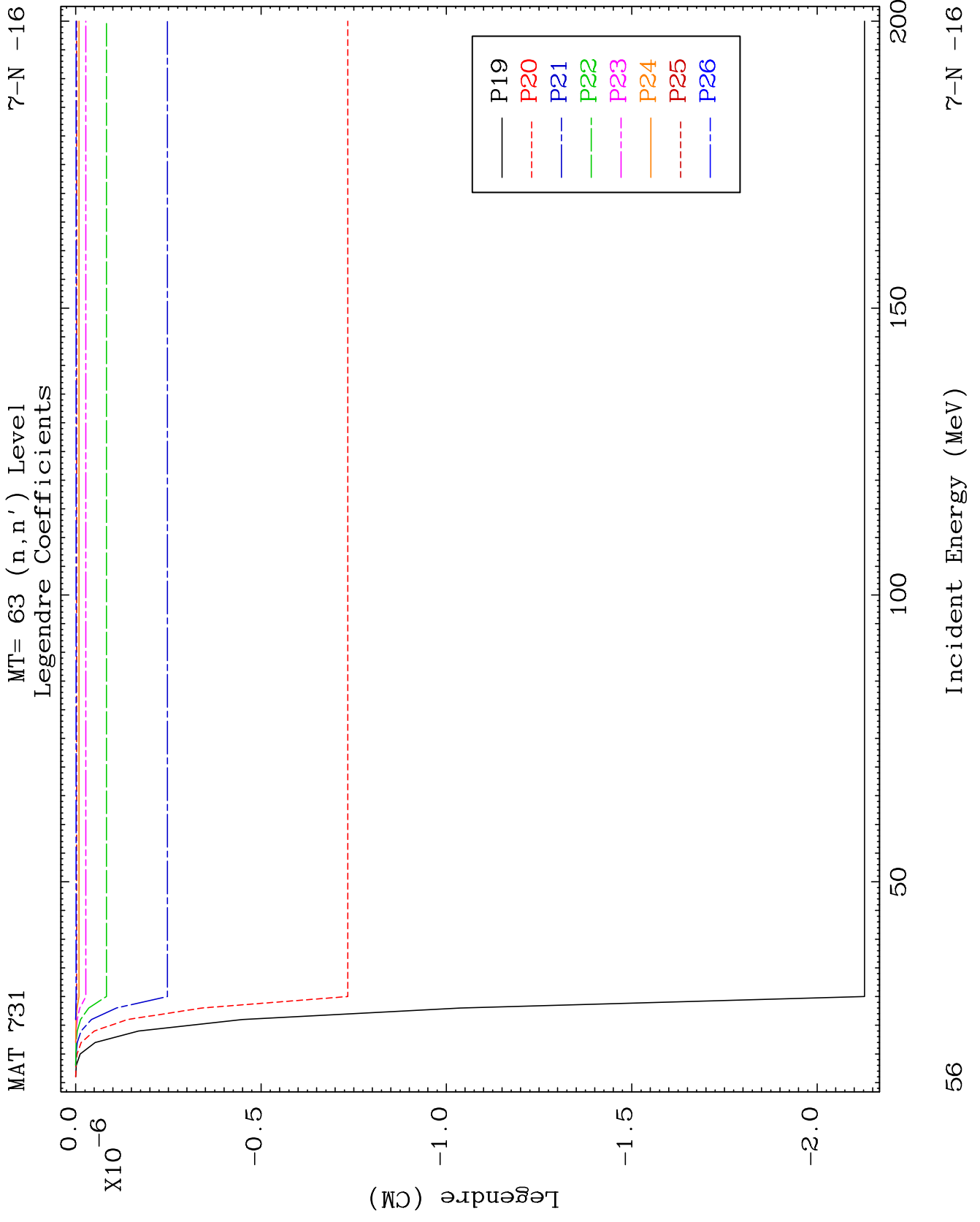
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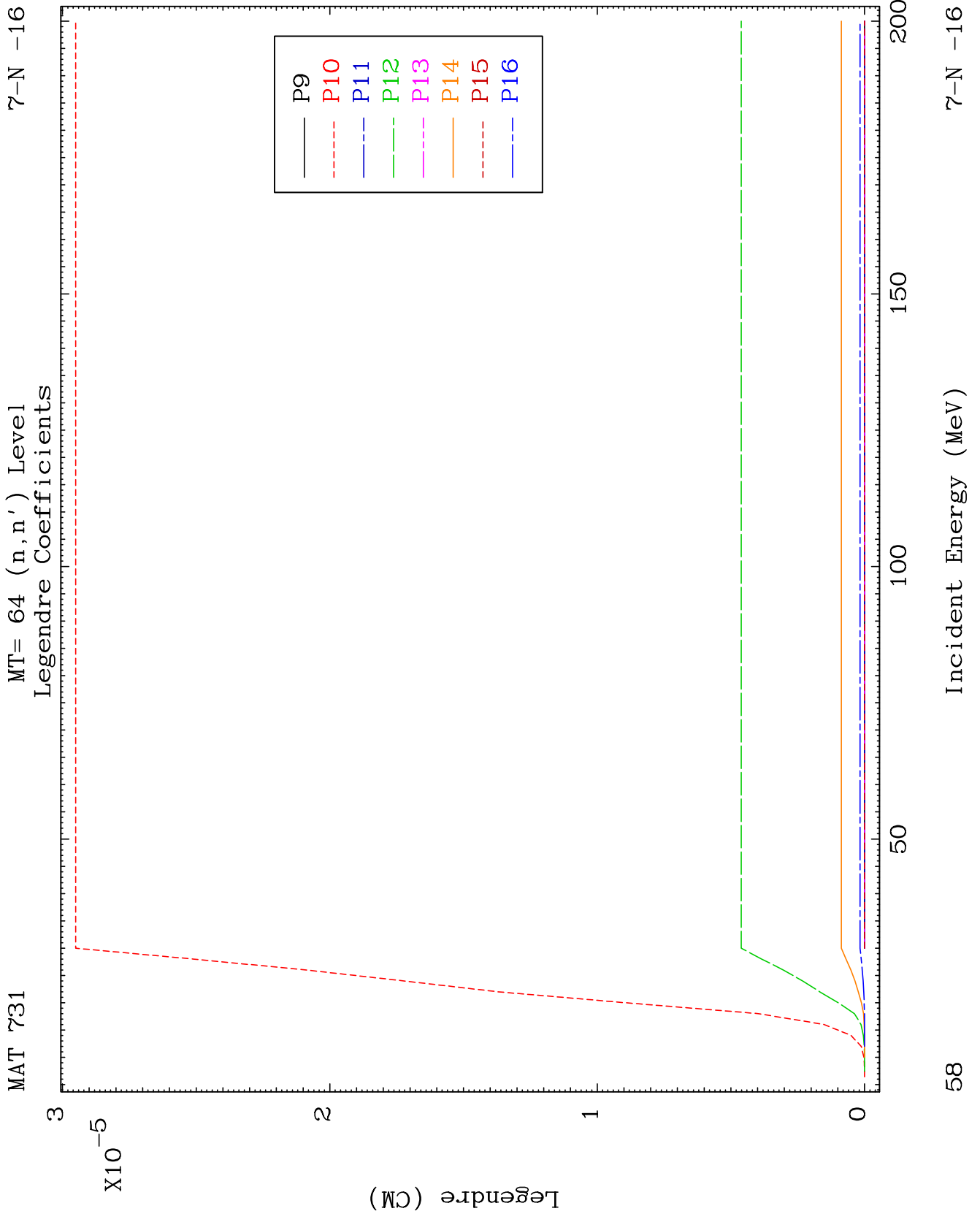


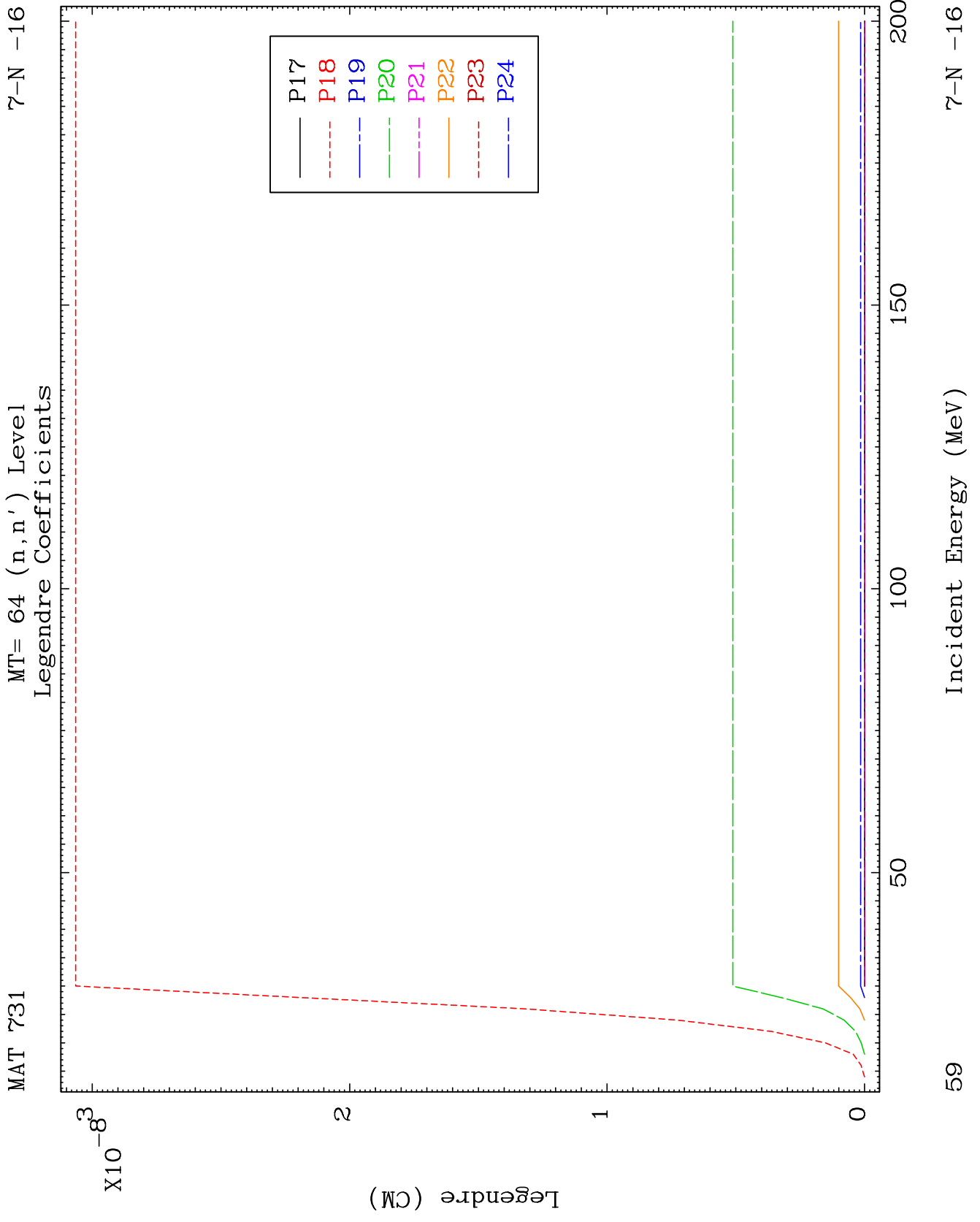
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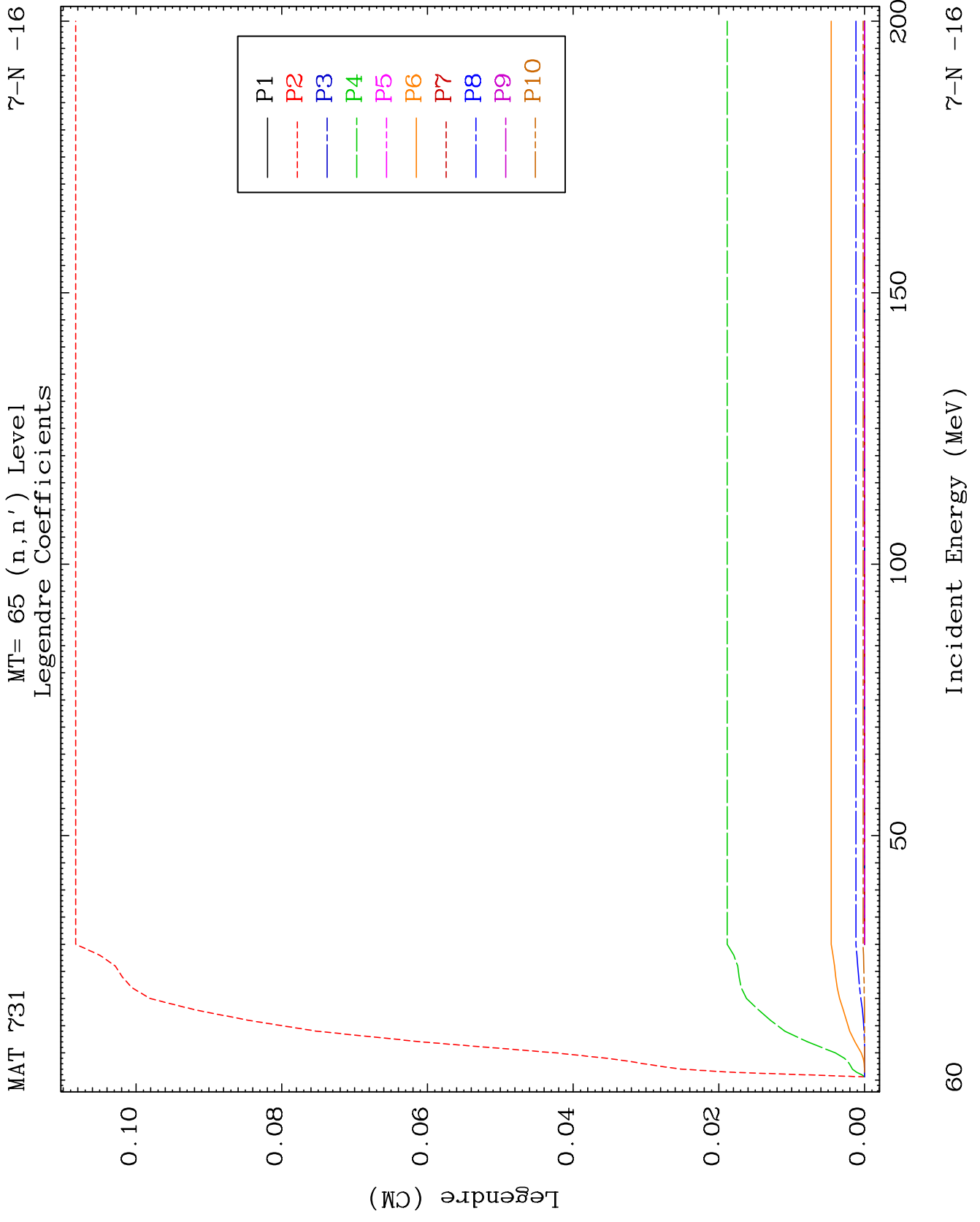
Incident Energy (MeV)

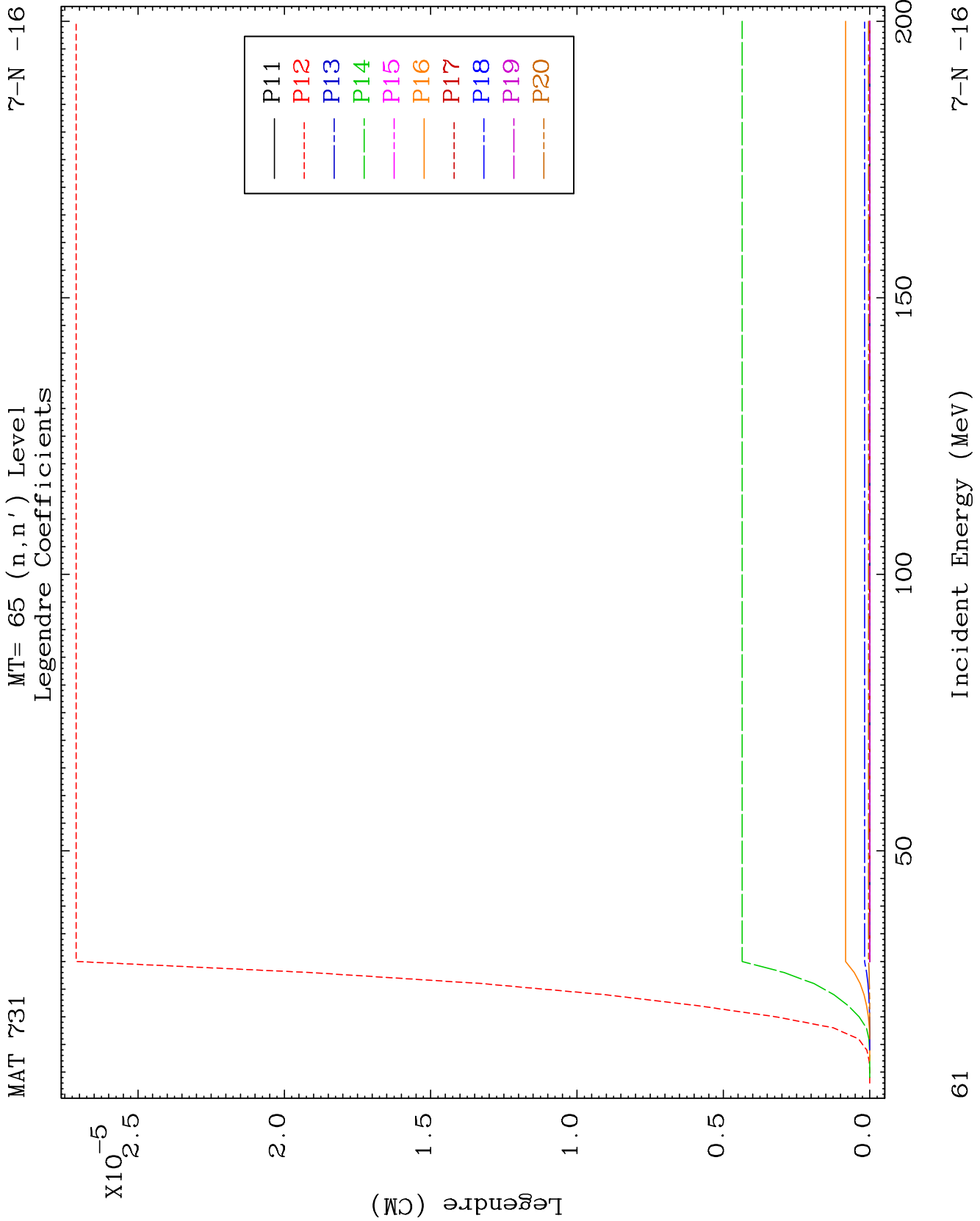
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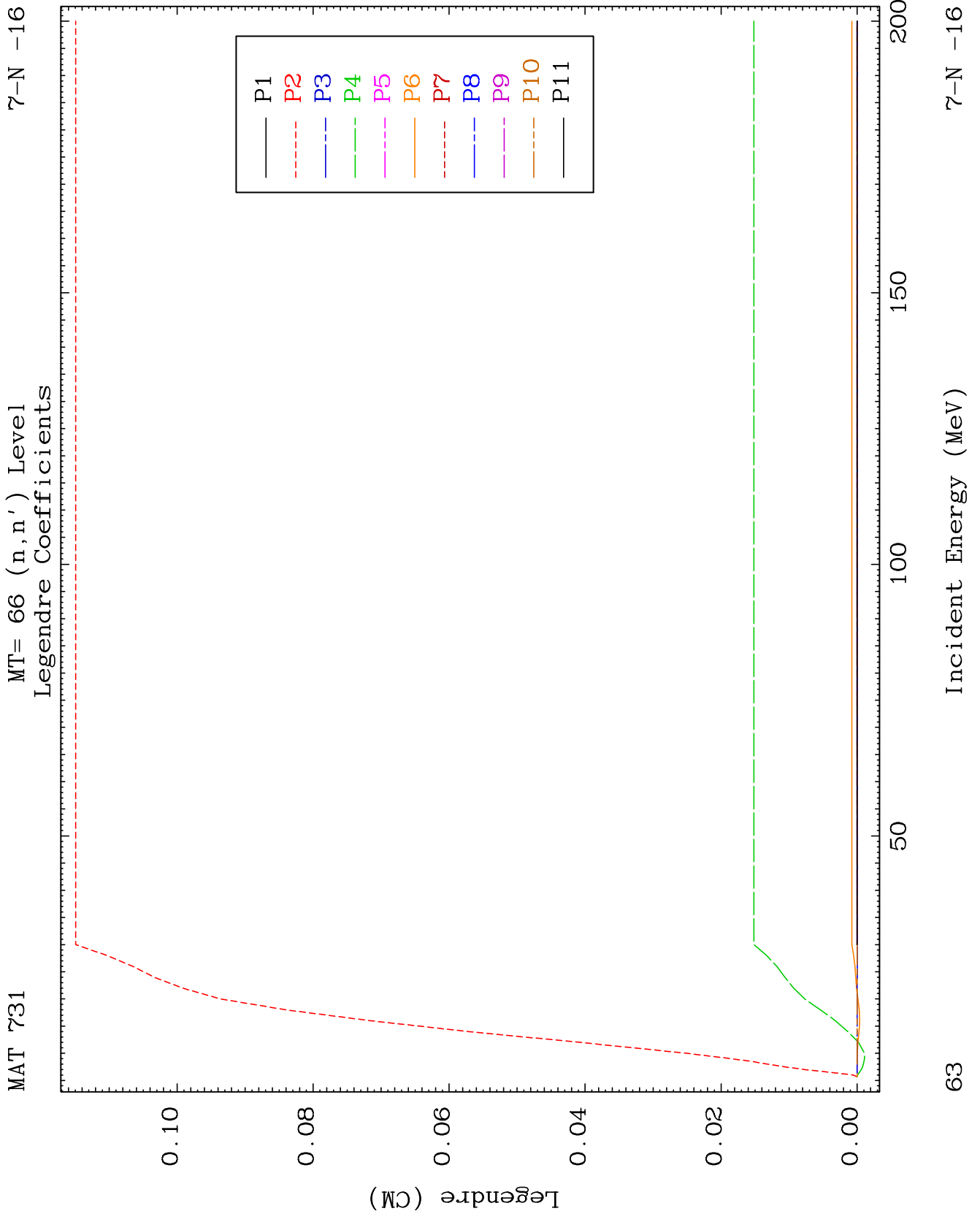








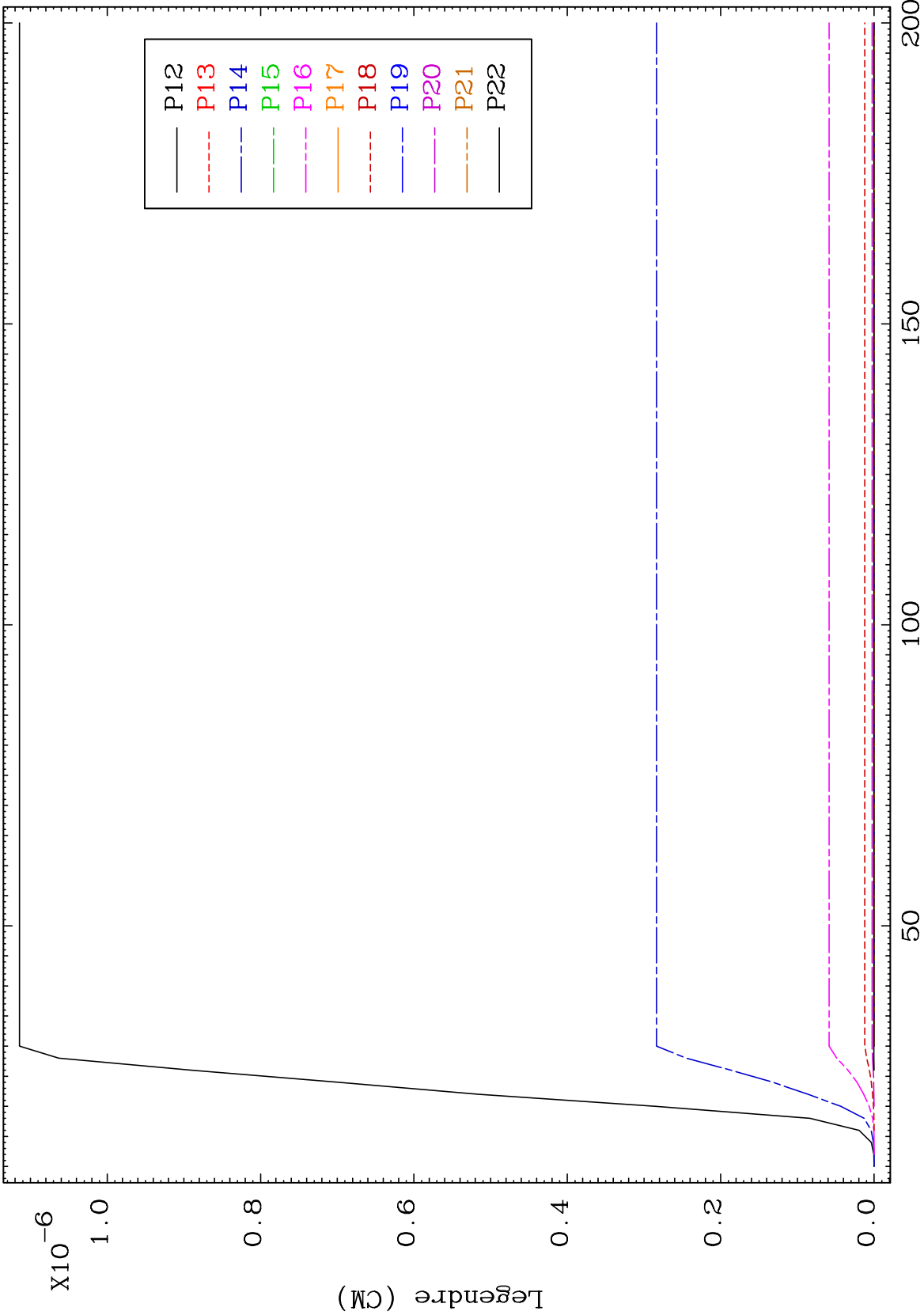




MAT 731

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

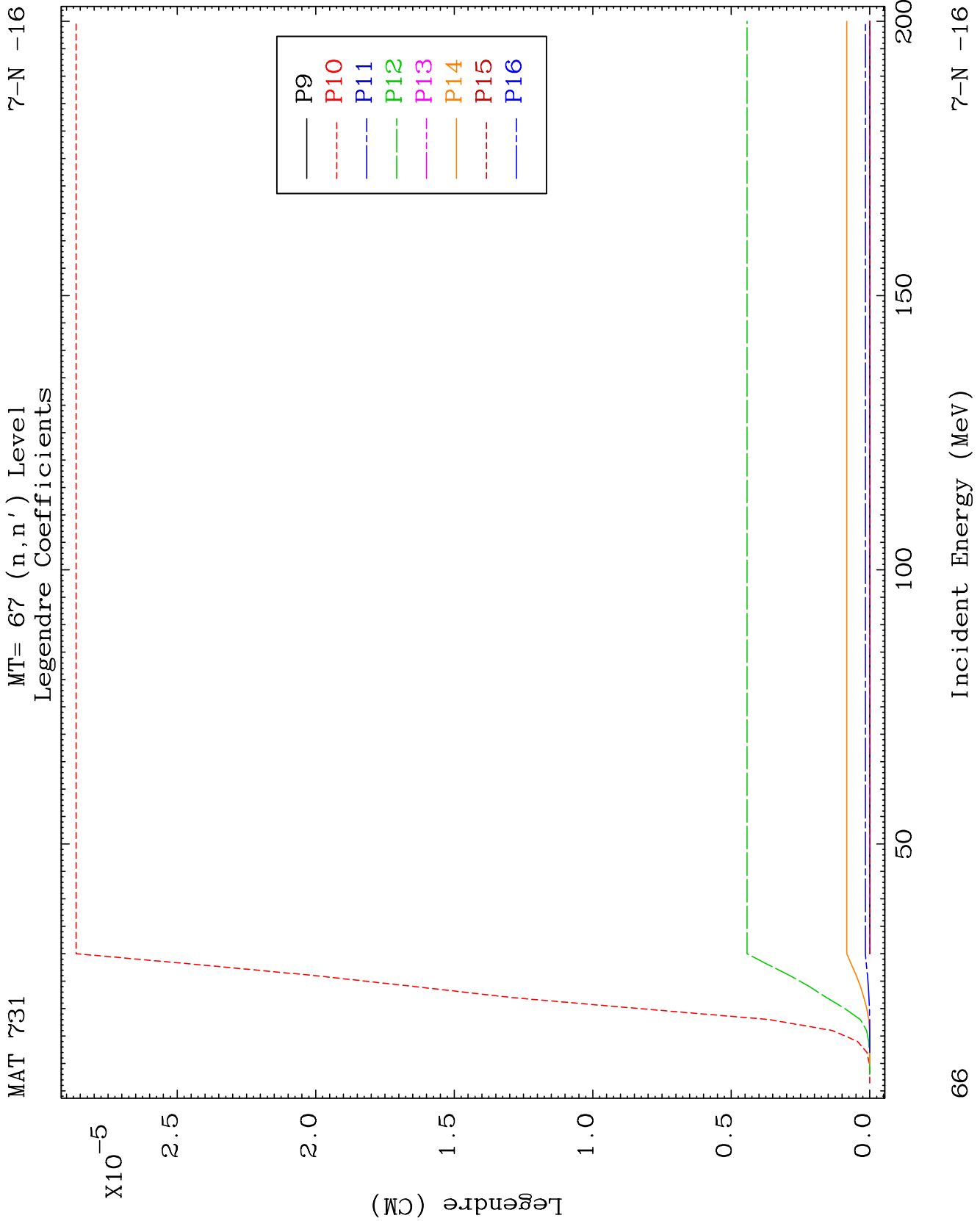
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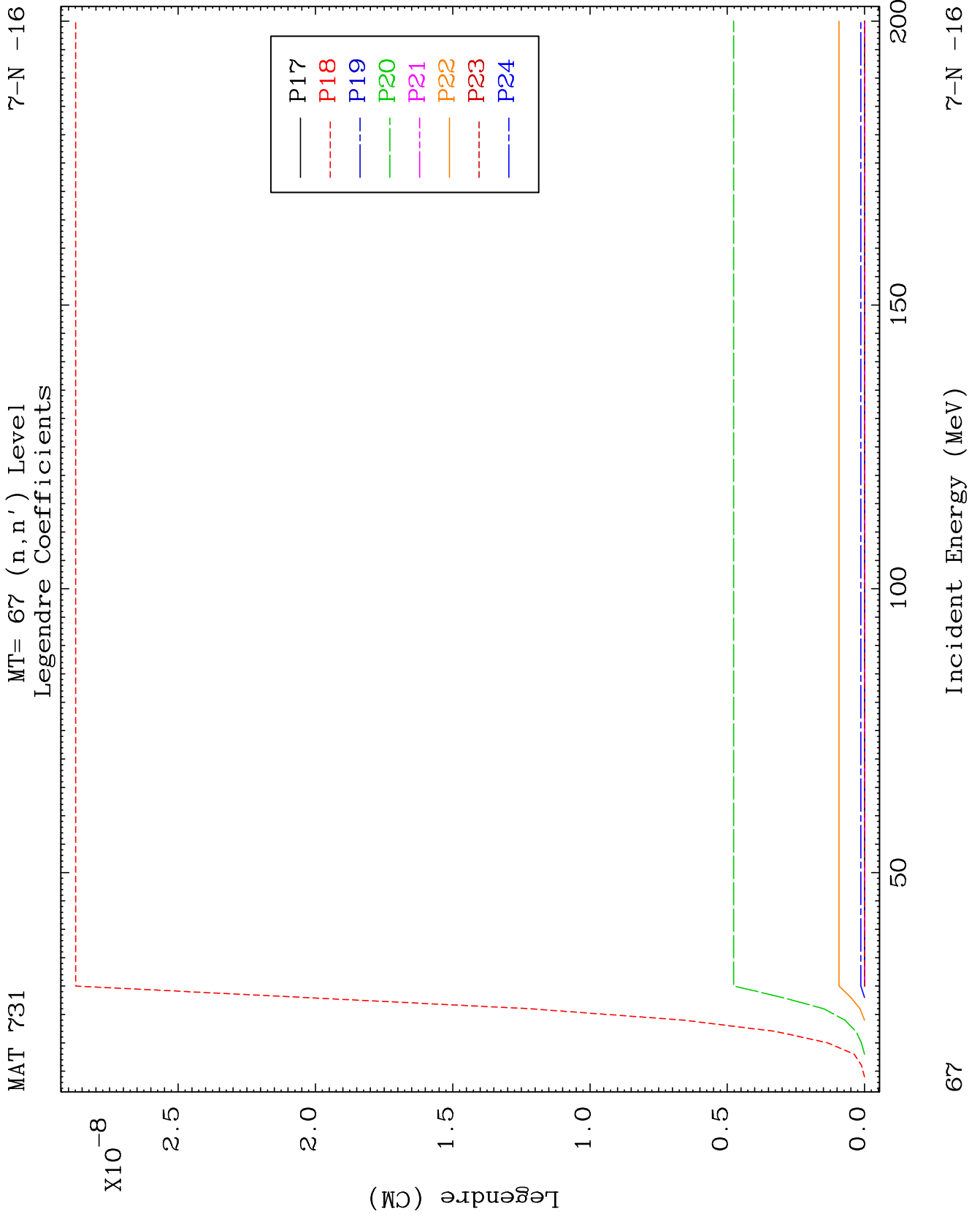


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Incident Energy (MeV)

7-N -16

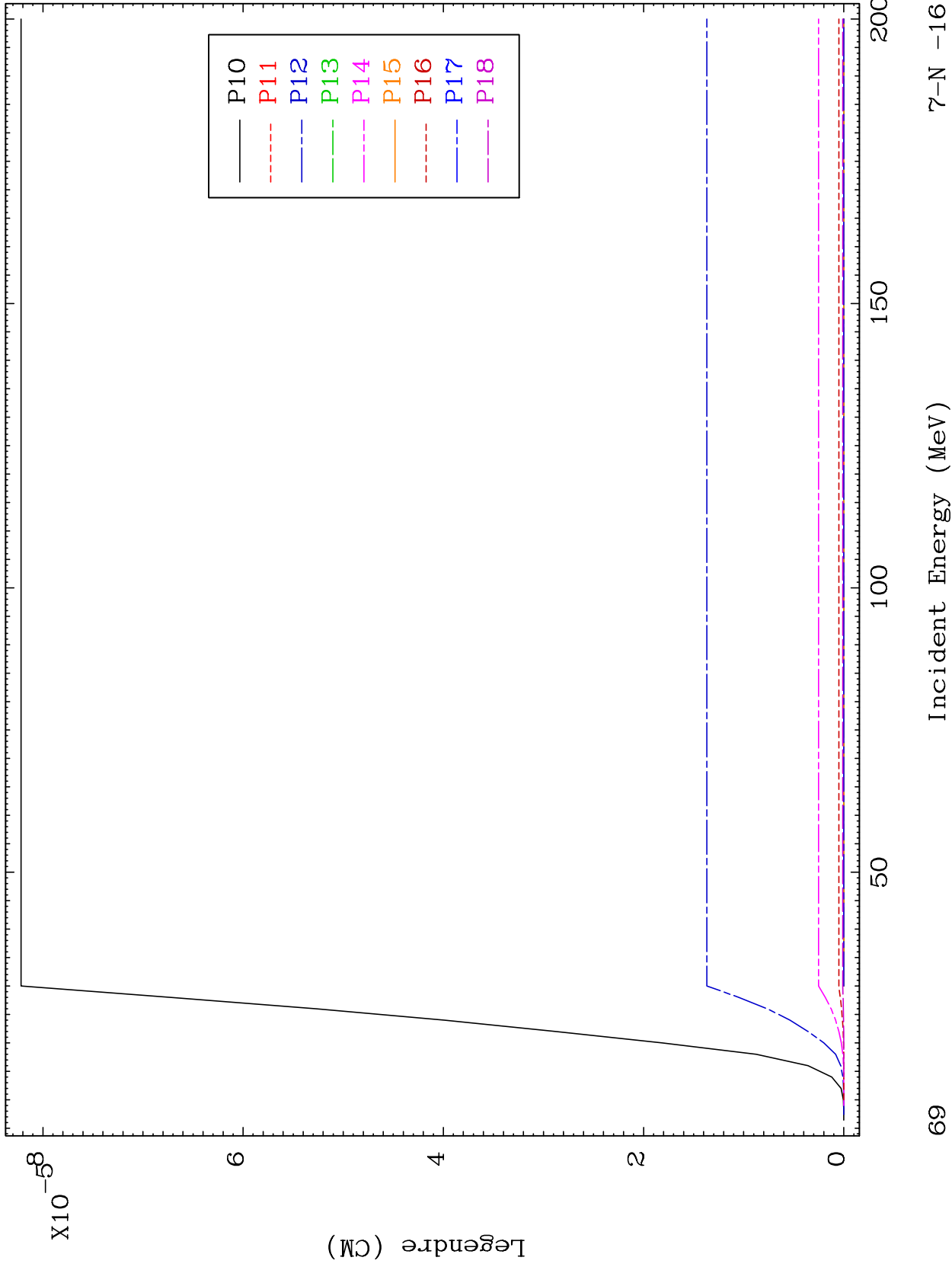


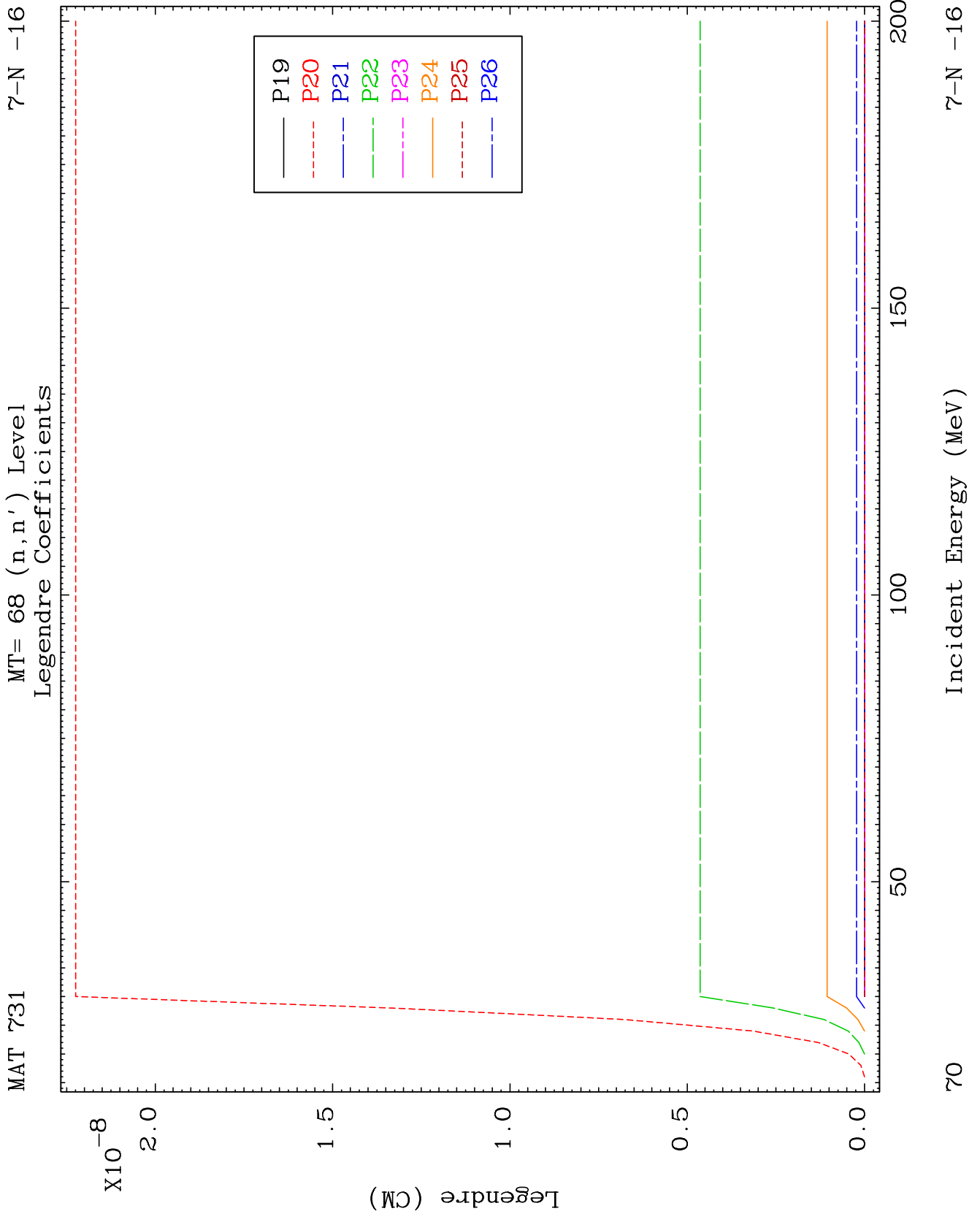


MAT 731

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

7-N -16

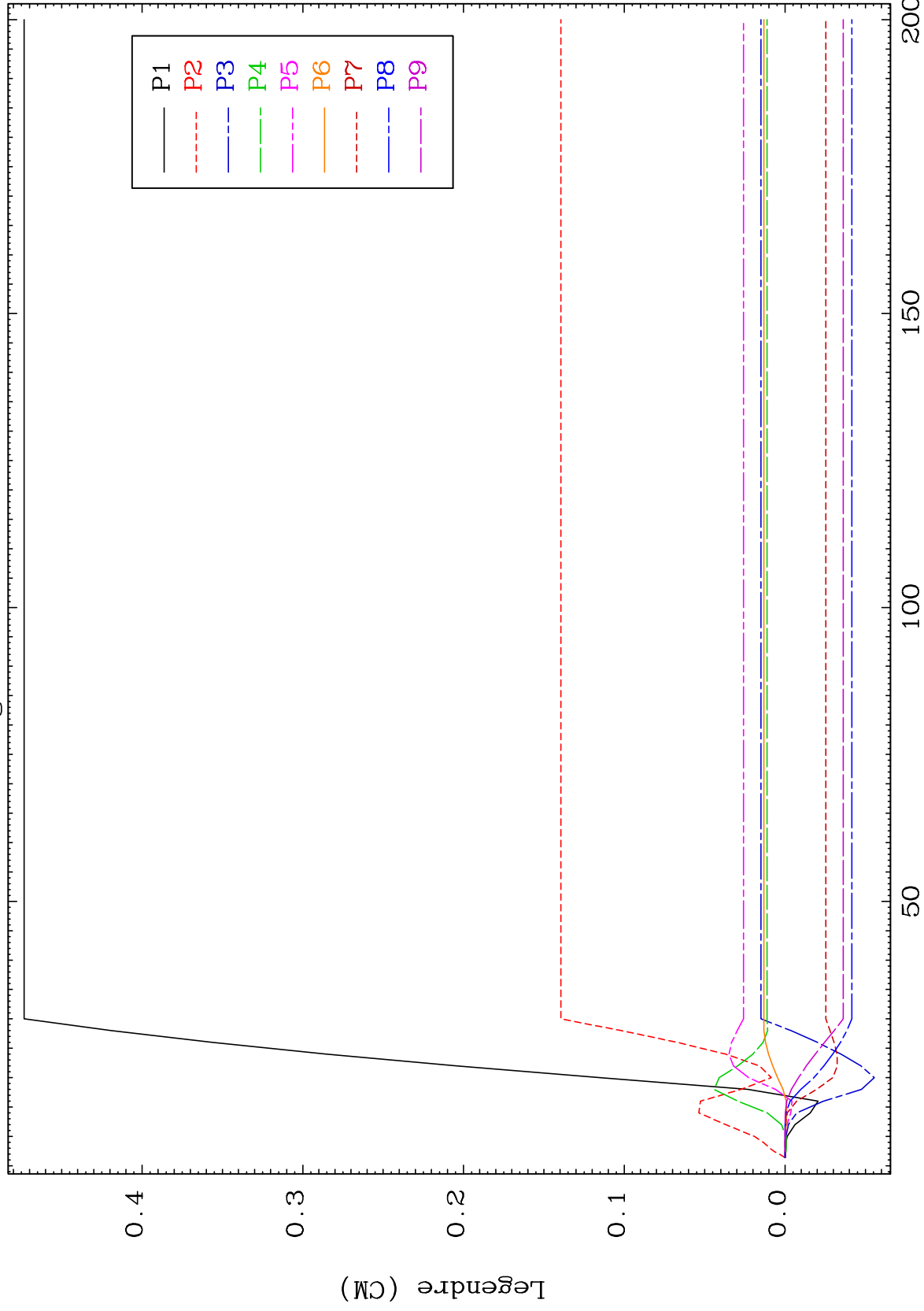




MAT 731

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

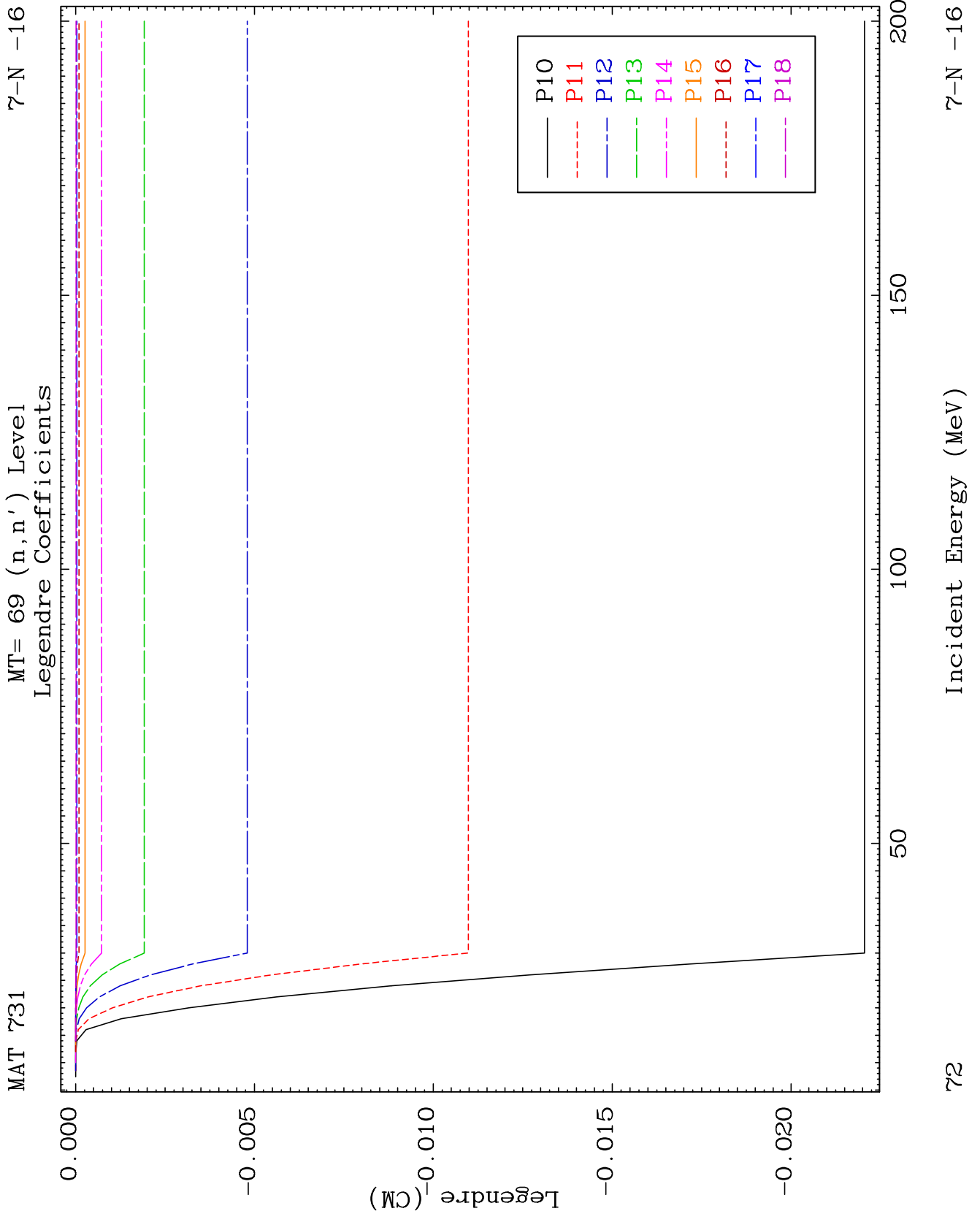
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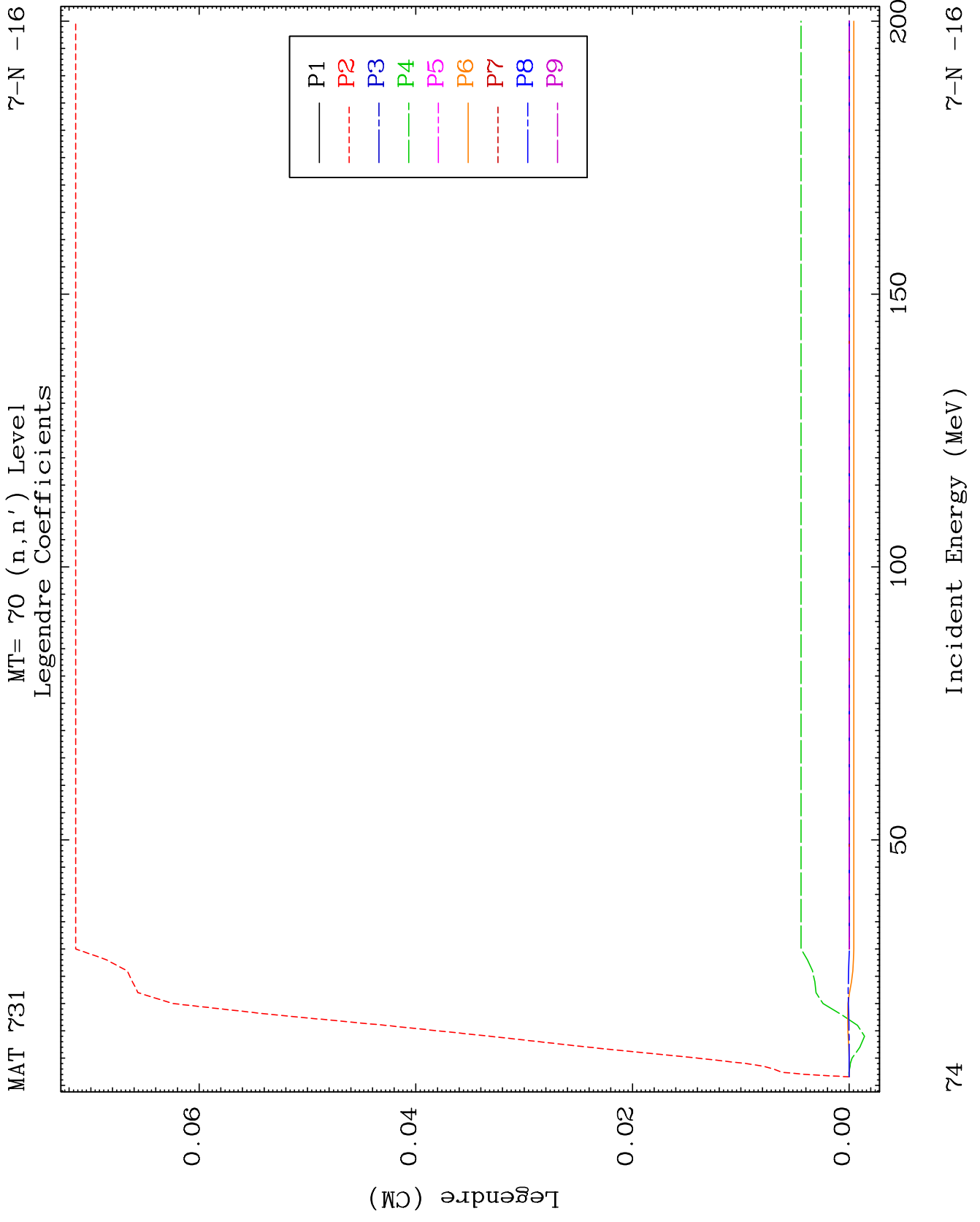


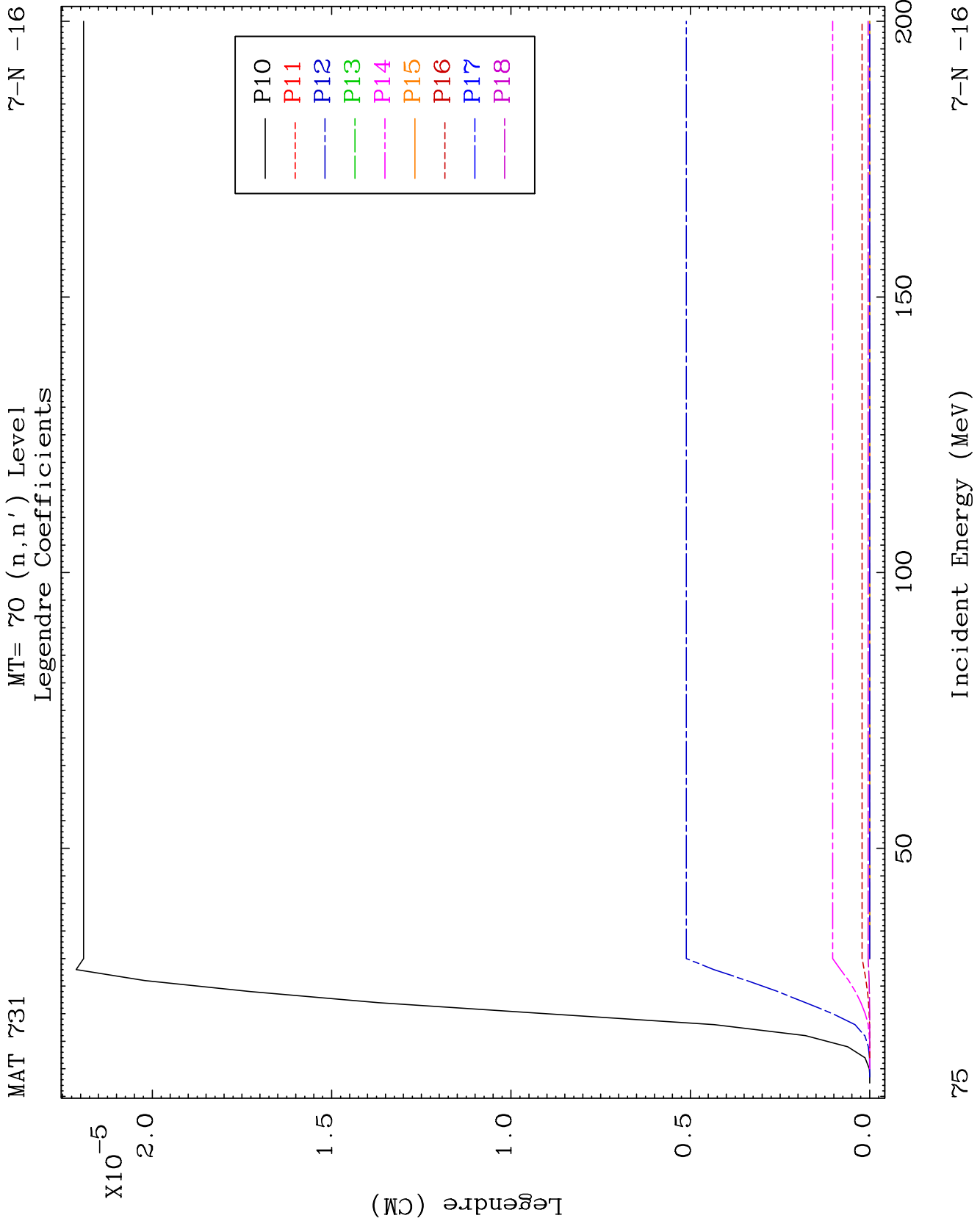
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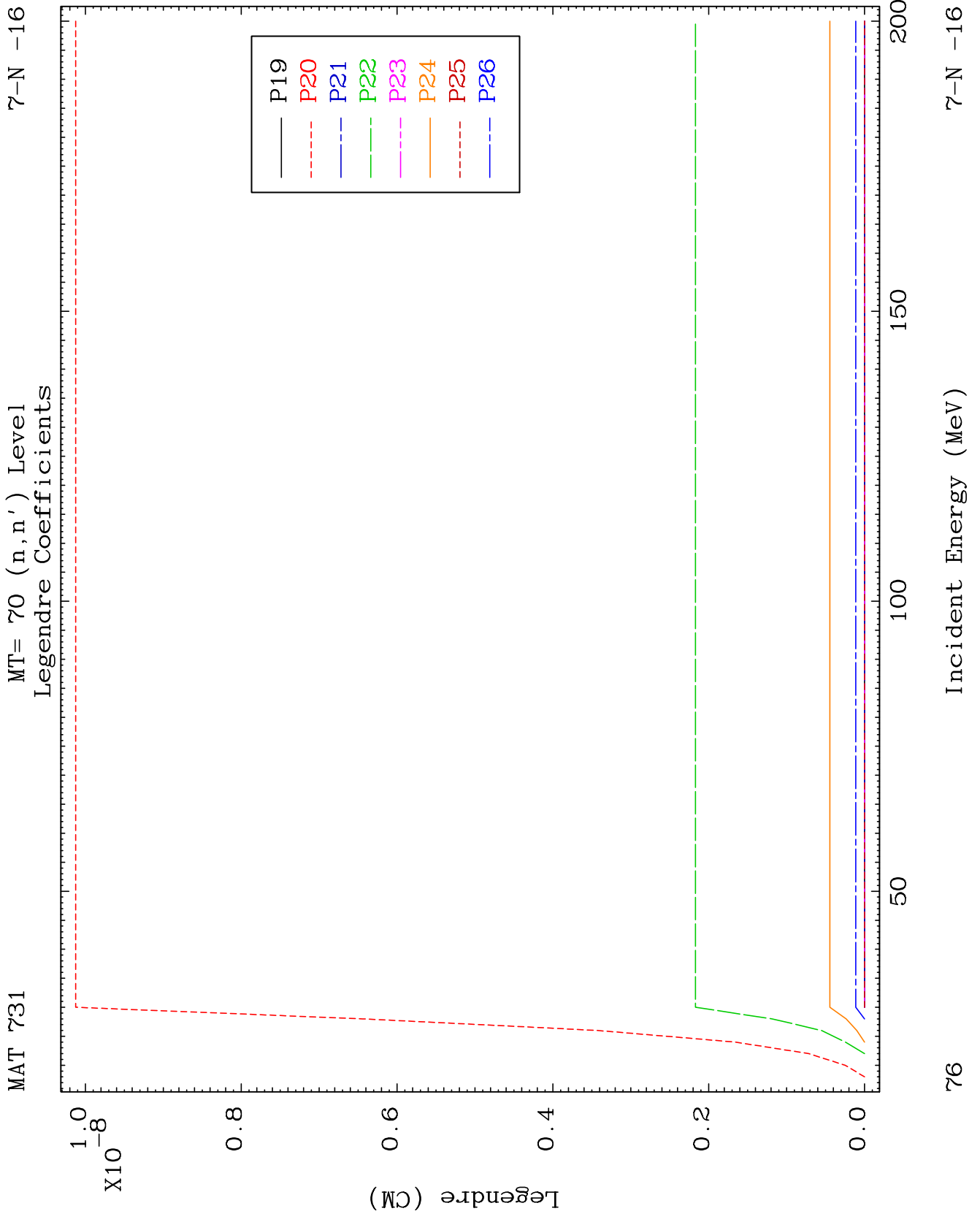
Incident Energy (MeV)

7-N -16





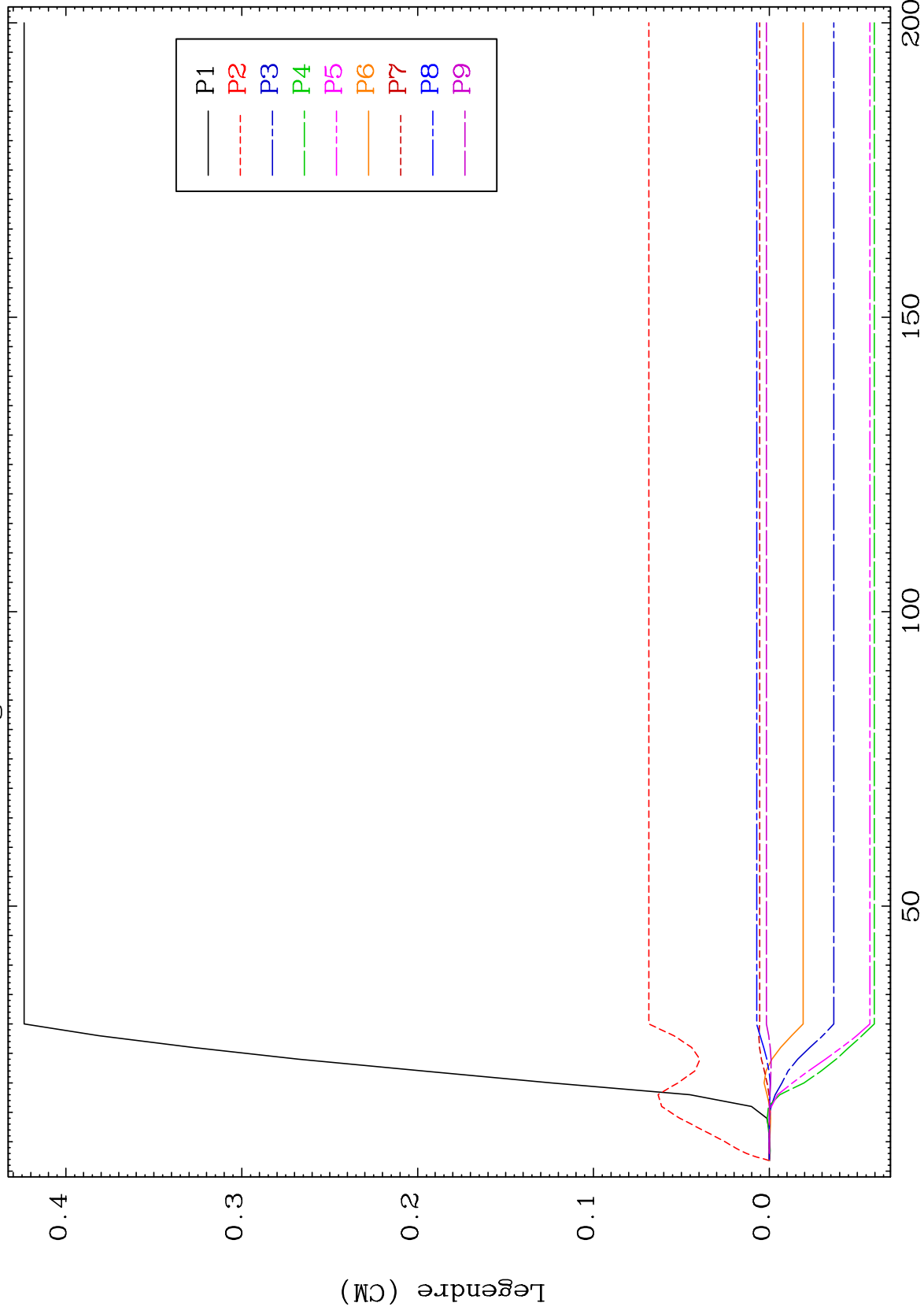




MAT 731

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

7-N -16



77

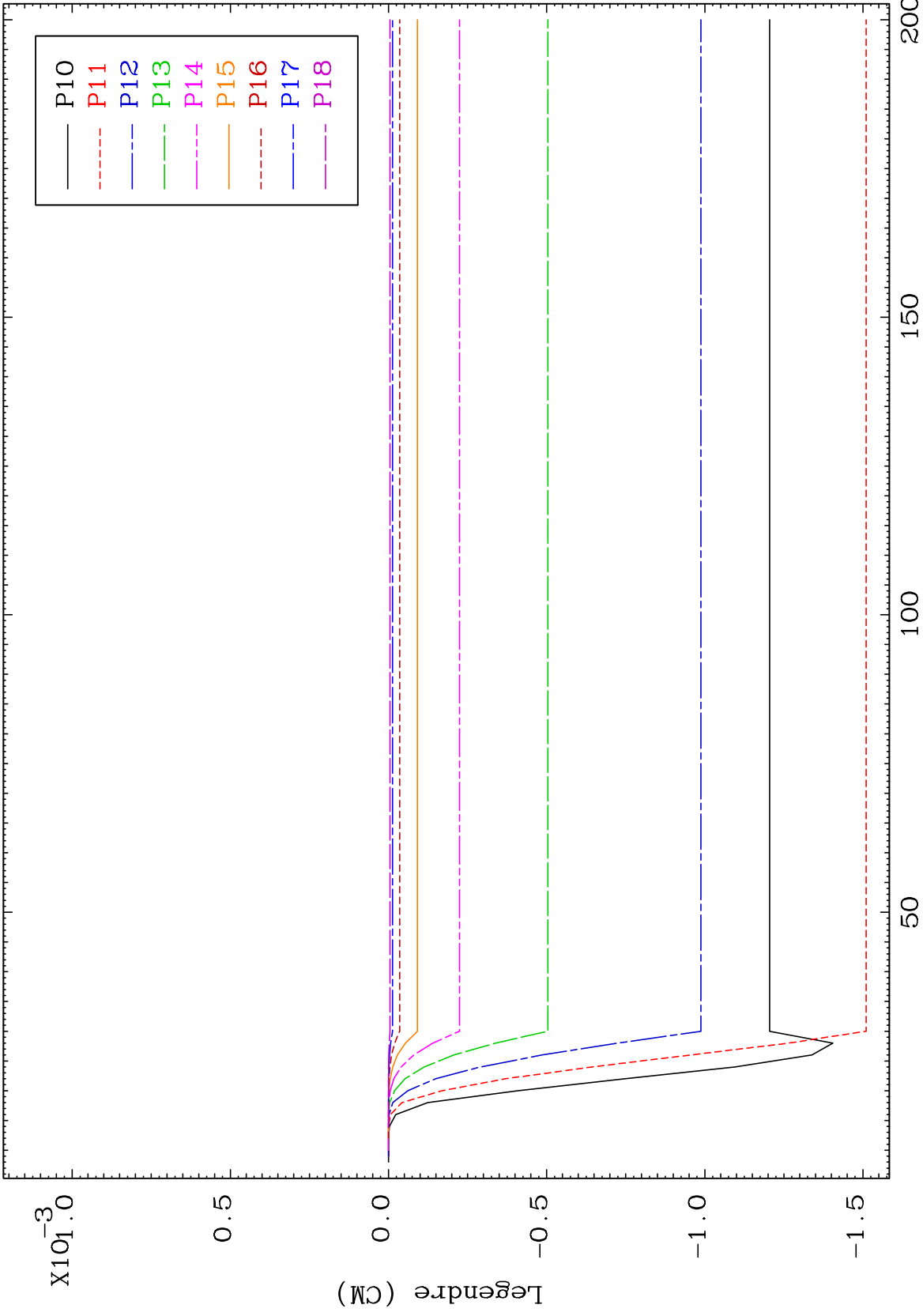
Incident Energy (MeV)

7-N -16

MAT 731

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

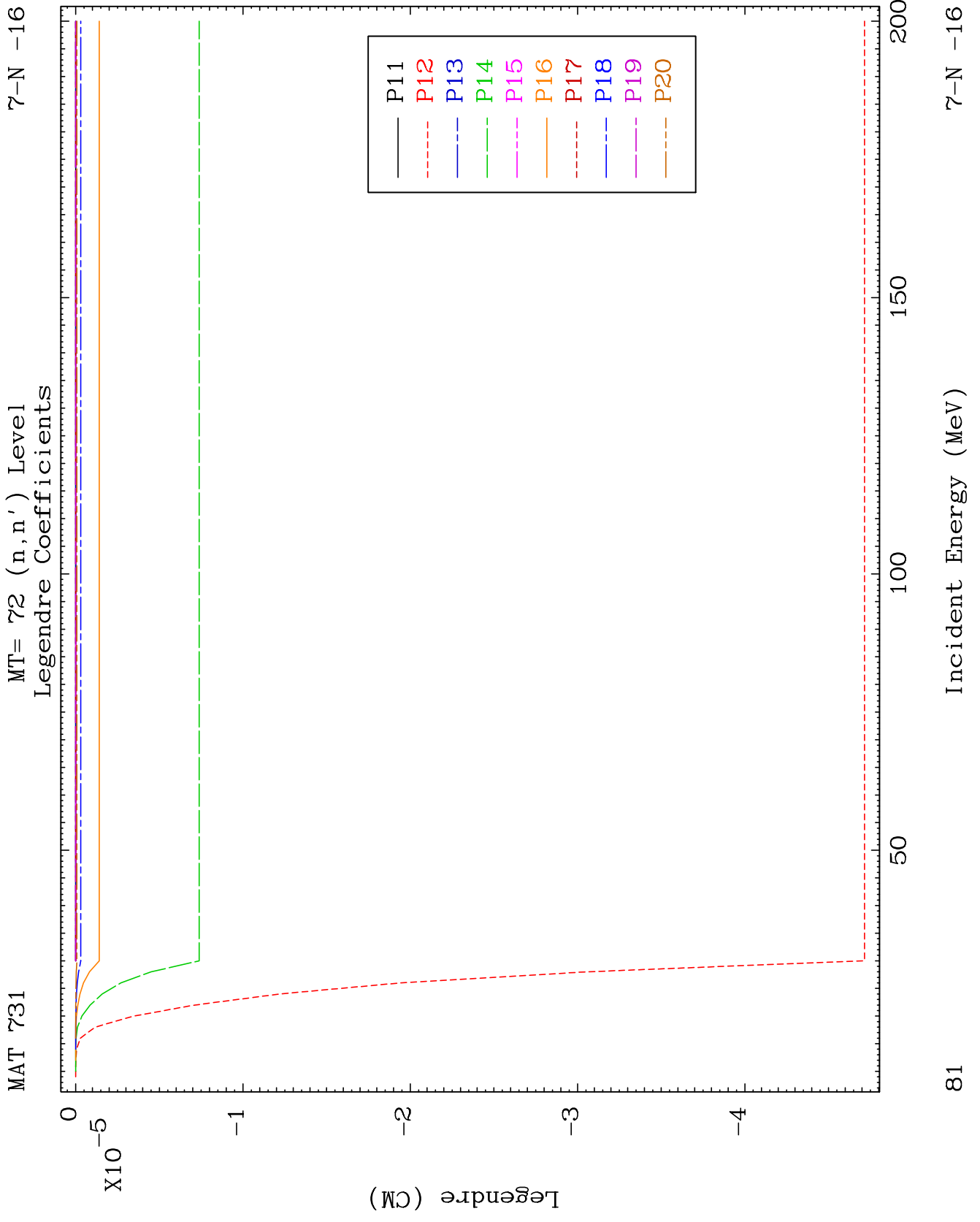
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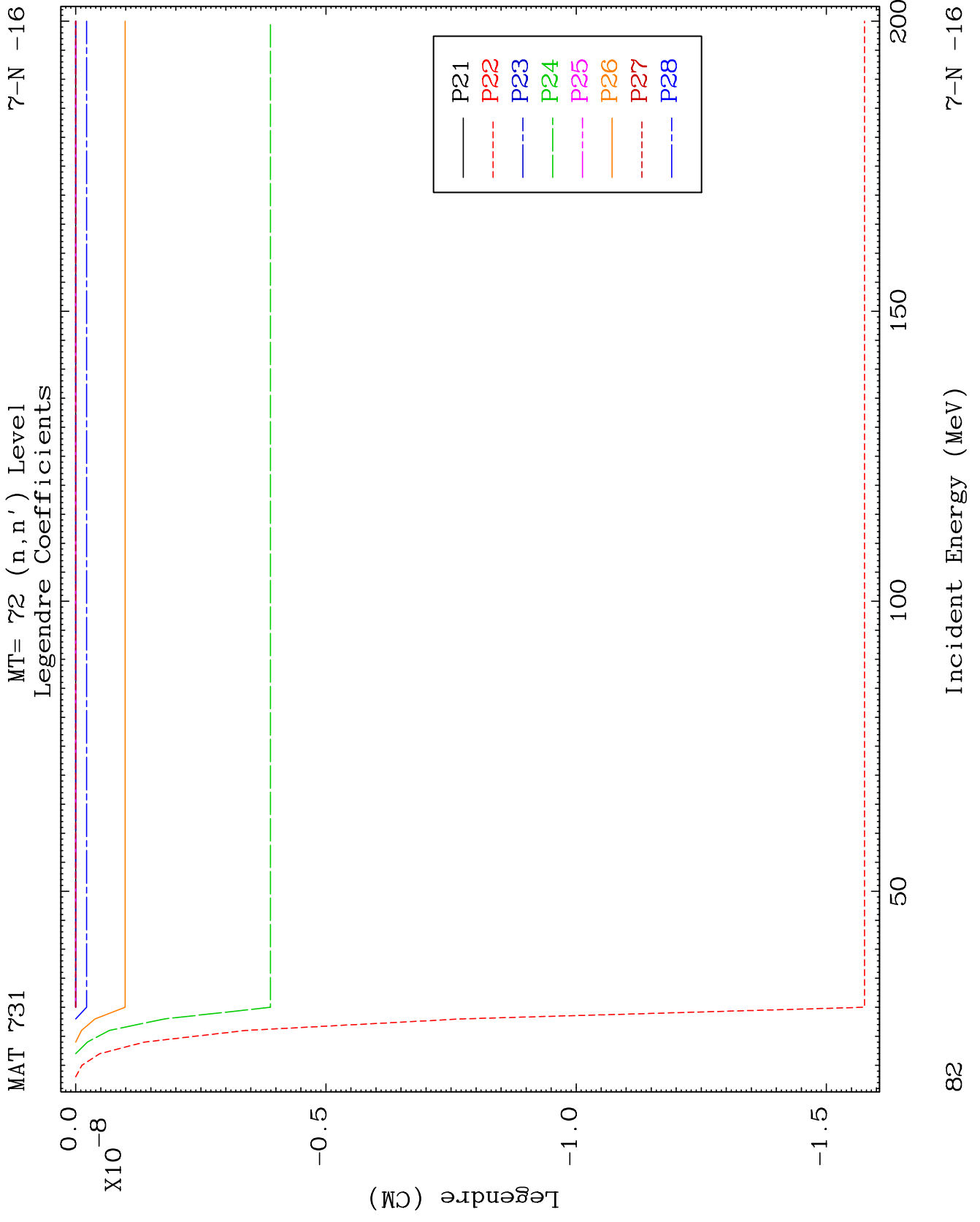


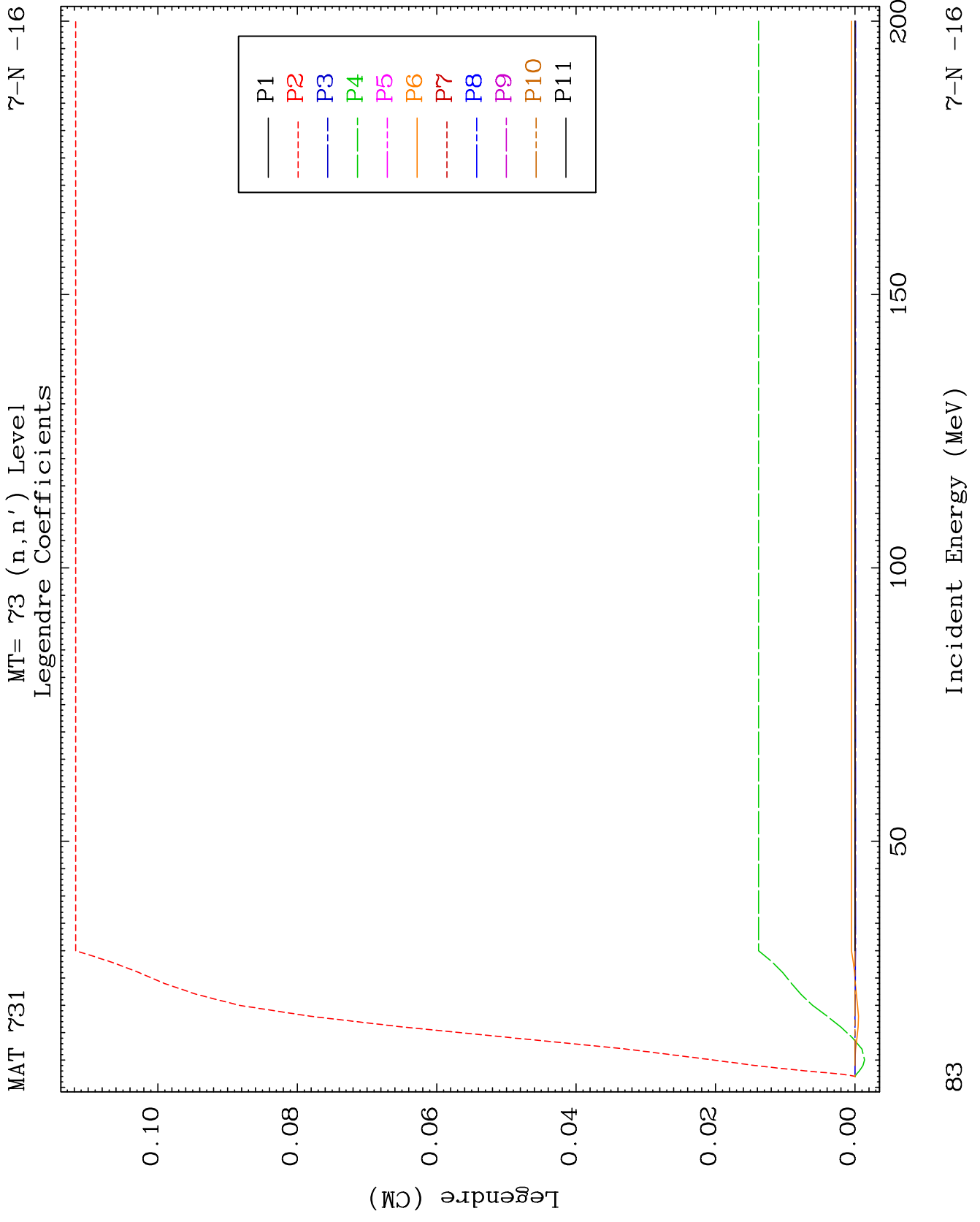
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Incident Energy (MeV)

7-N -16



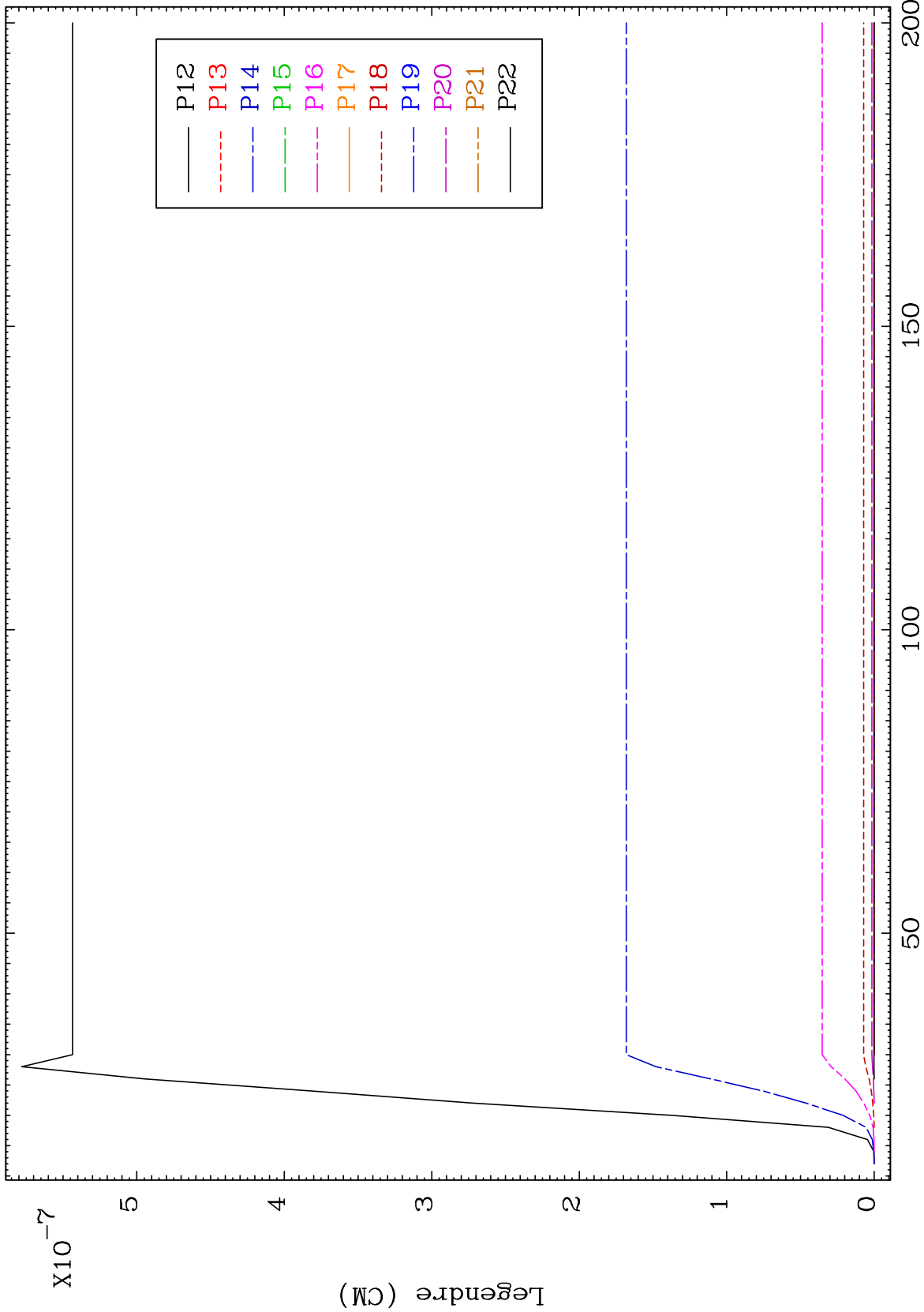




MAT 731

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

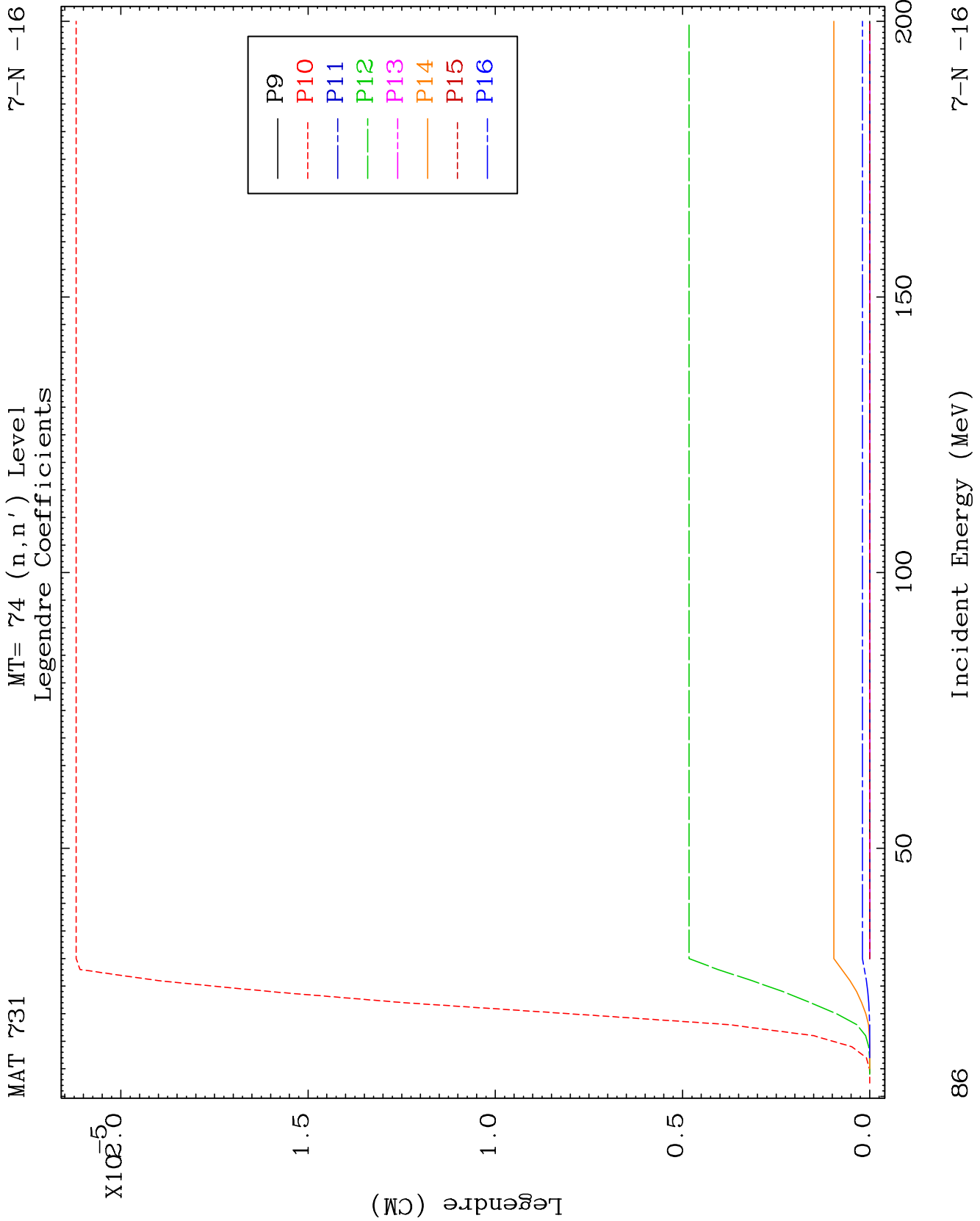
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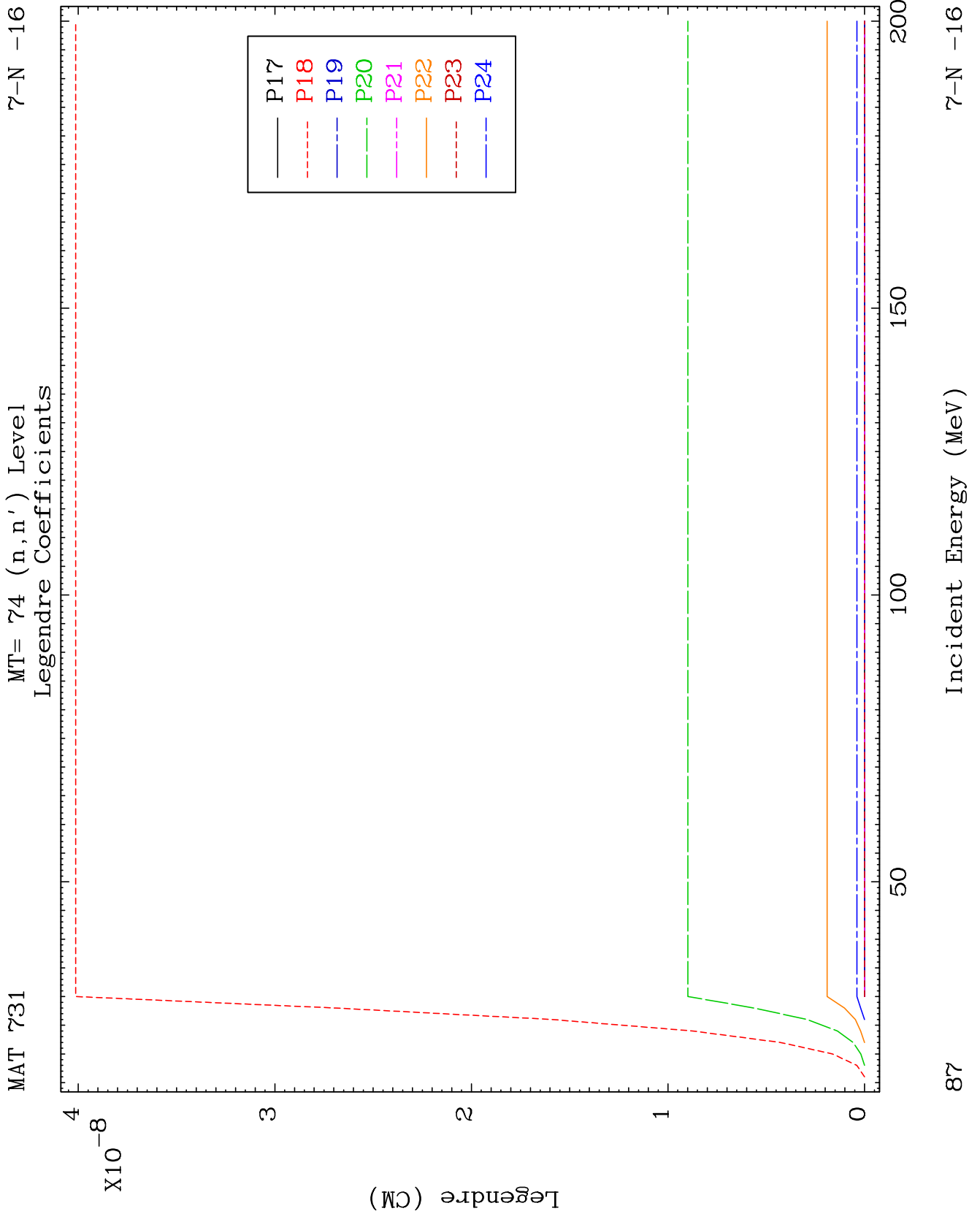


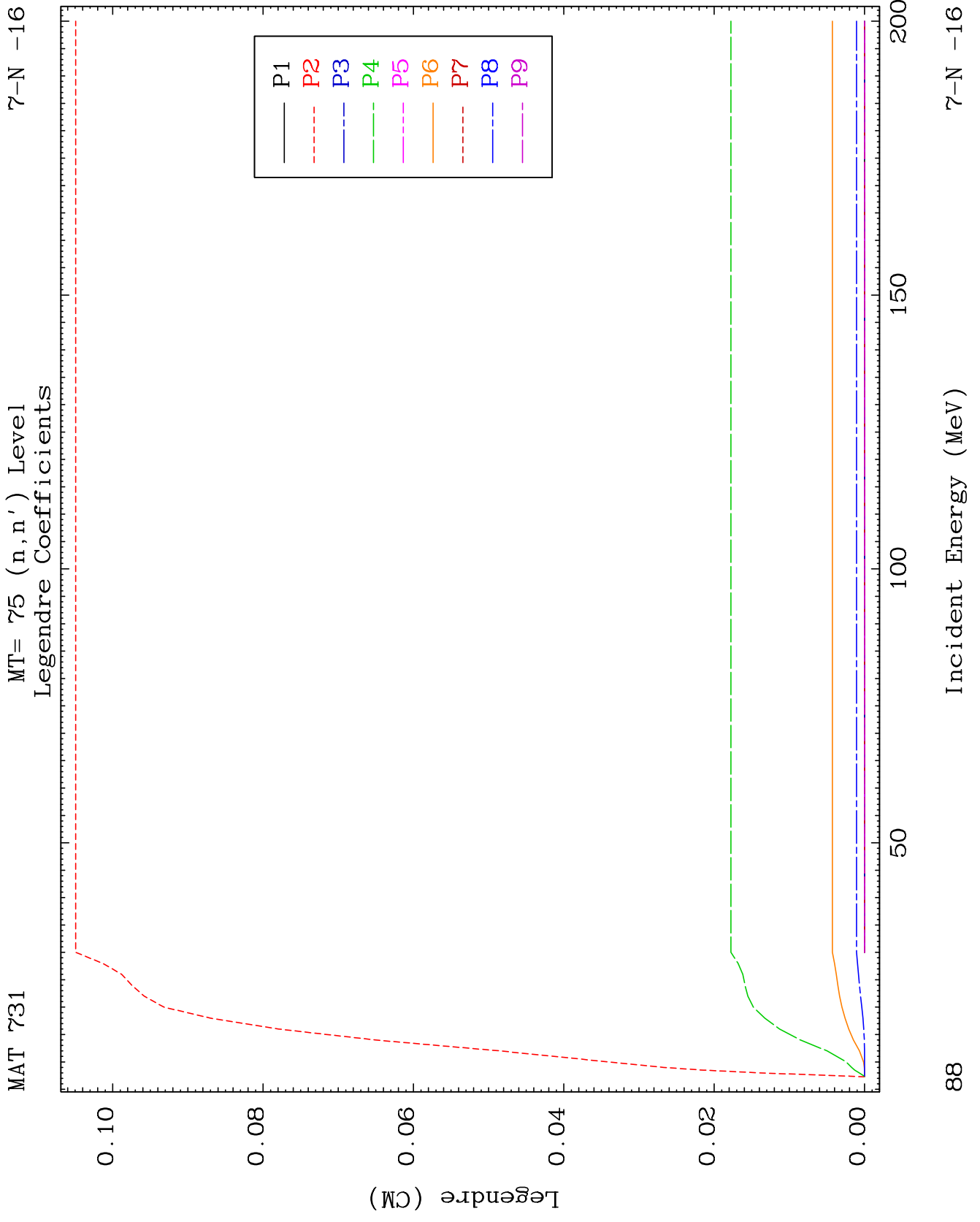
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Incident Energy (MeV)

7-N -16



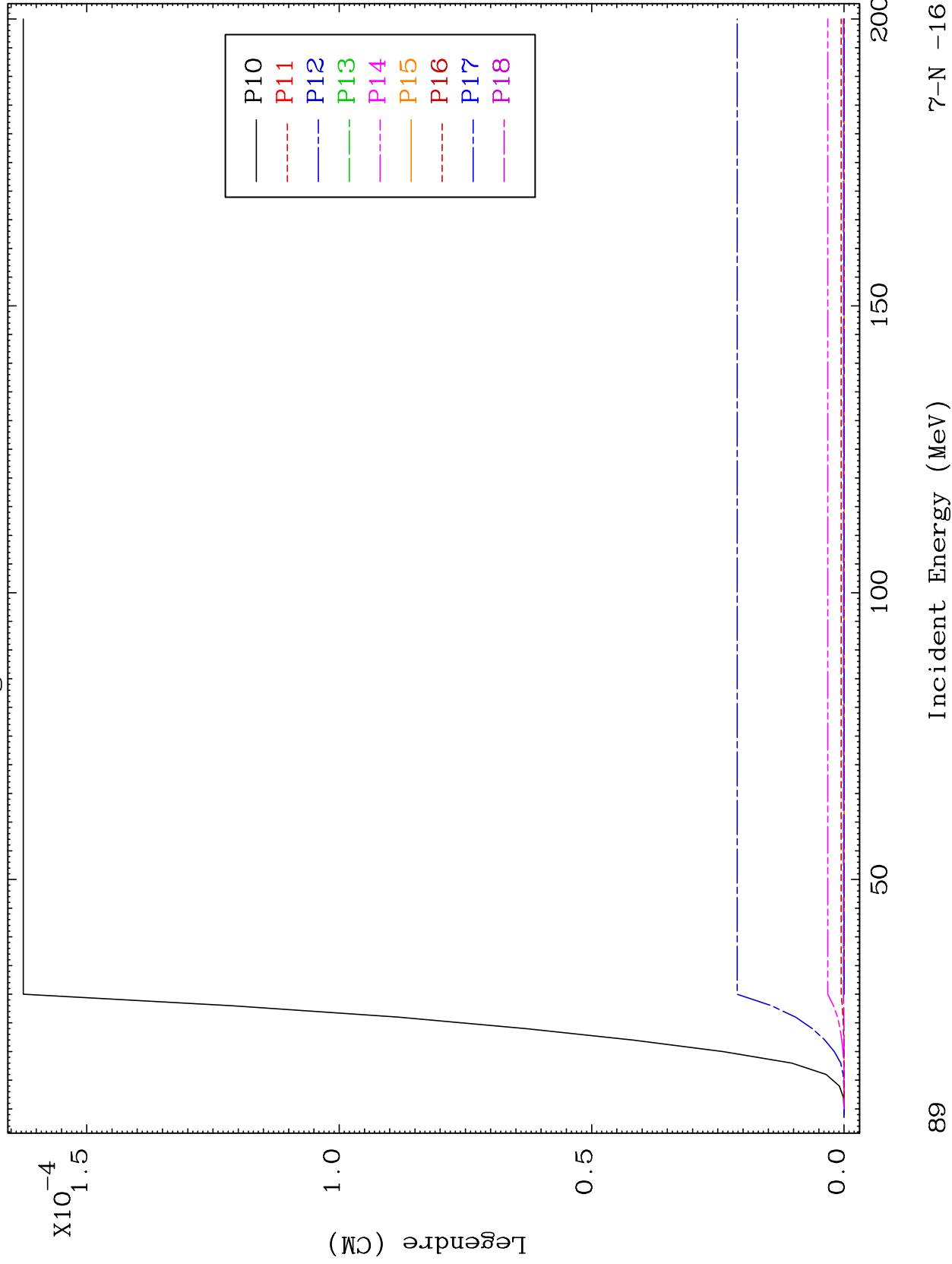




MAT 731

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

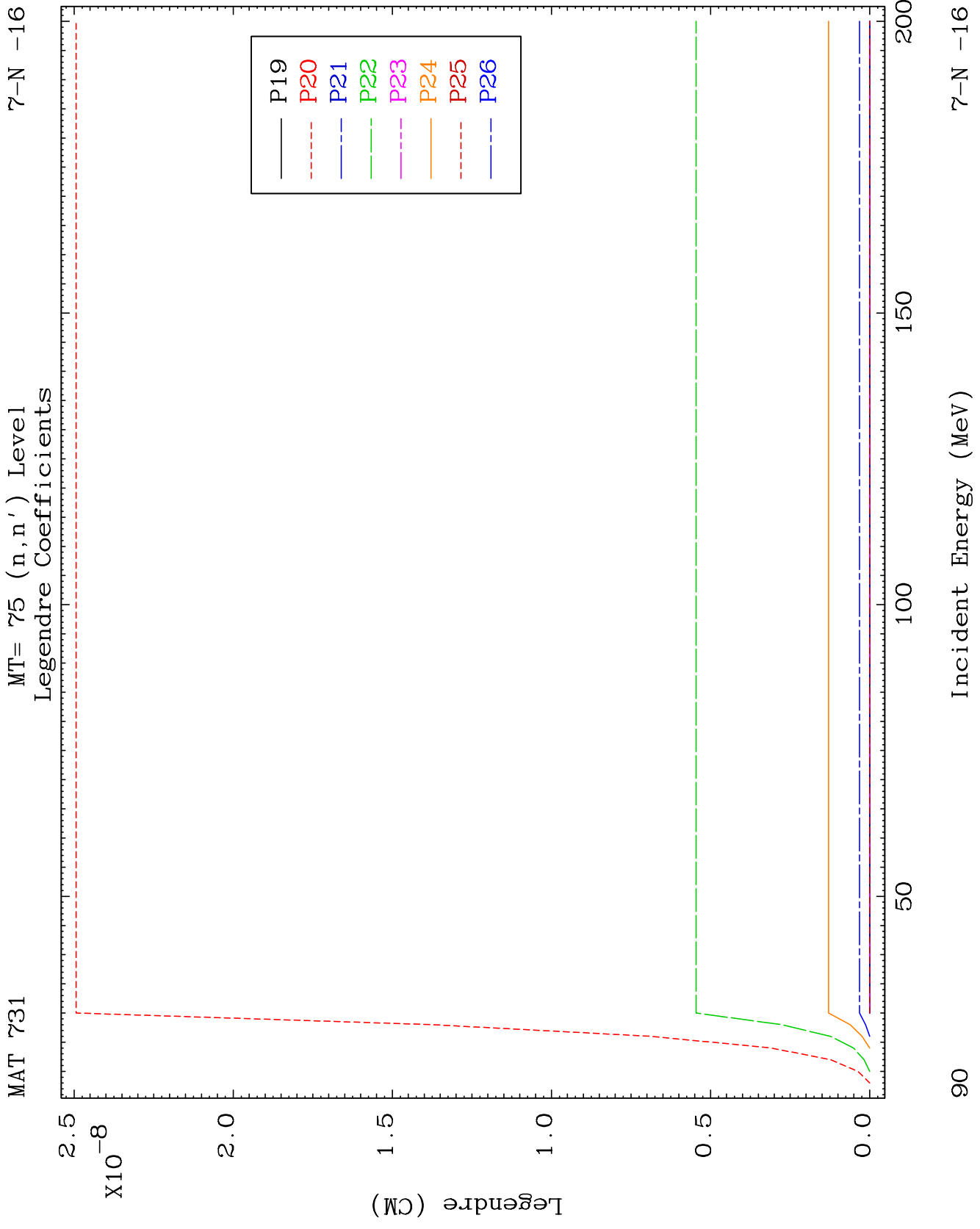
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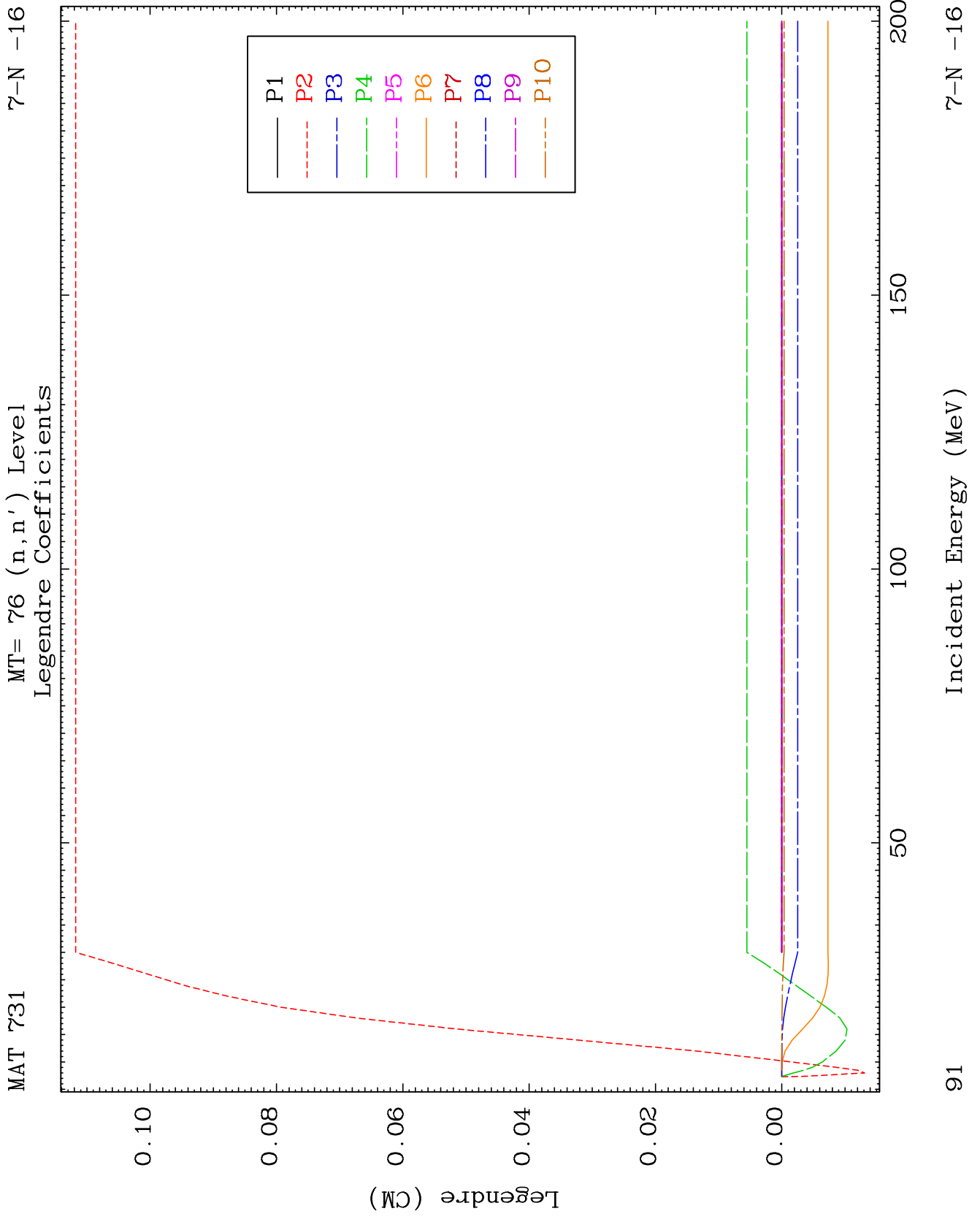


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Incident Energy (MeV)

7-N -16

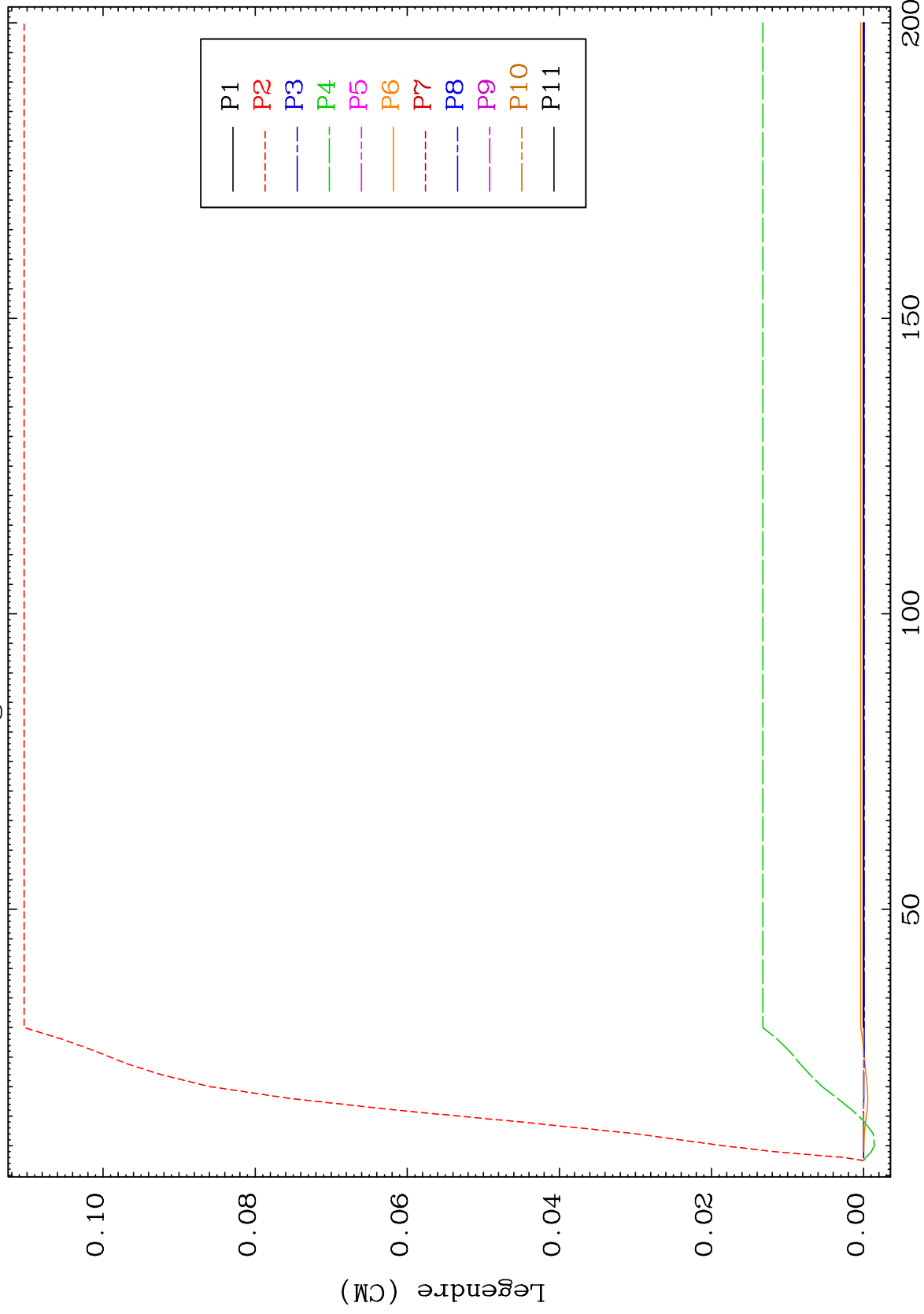




MAT 731

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

7-N -16



94

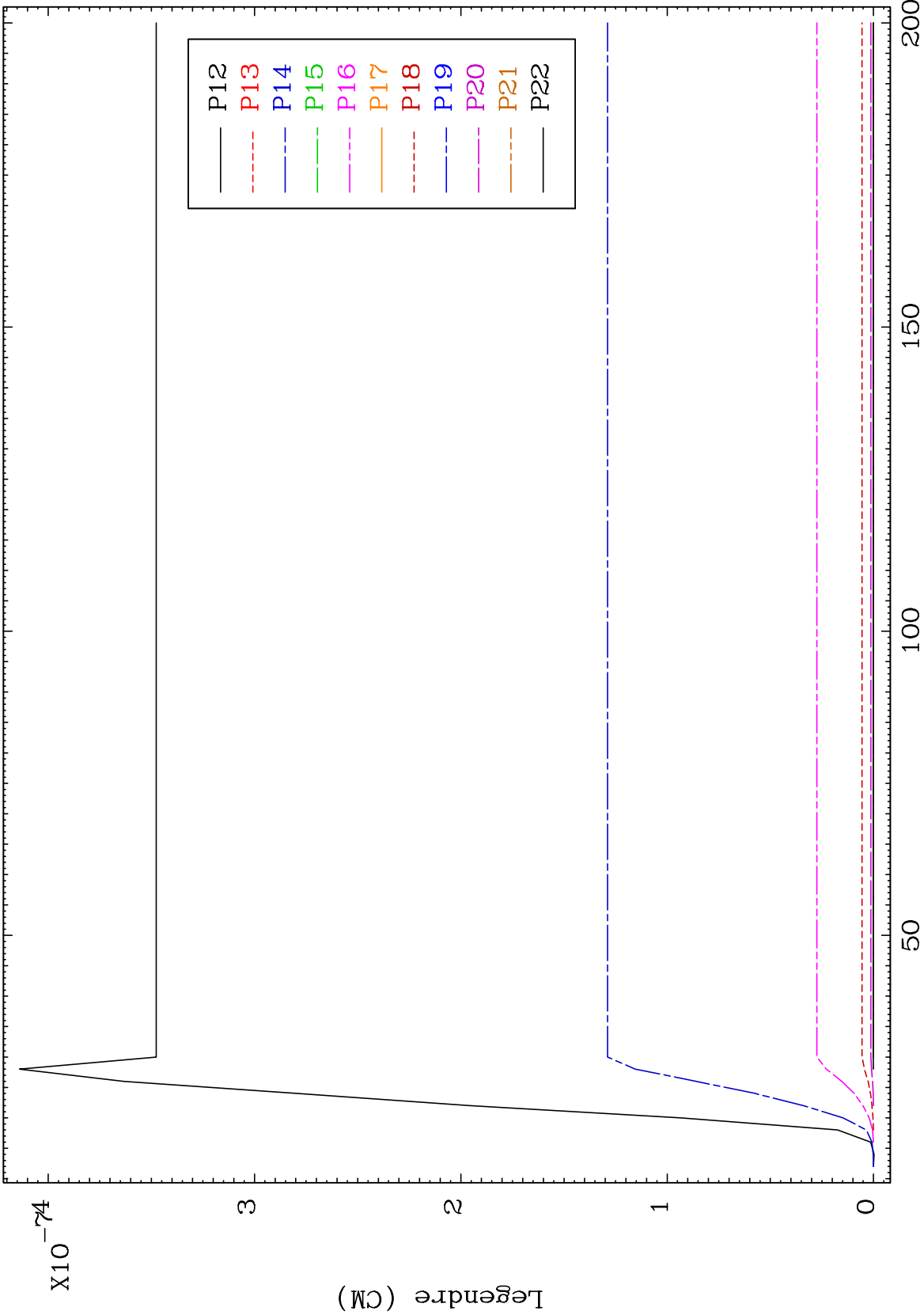
Incident Energy (MeV)

7-N -16

MAT 731

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

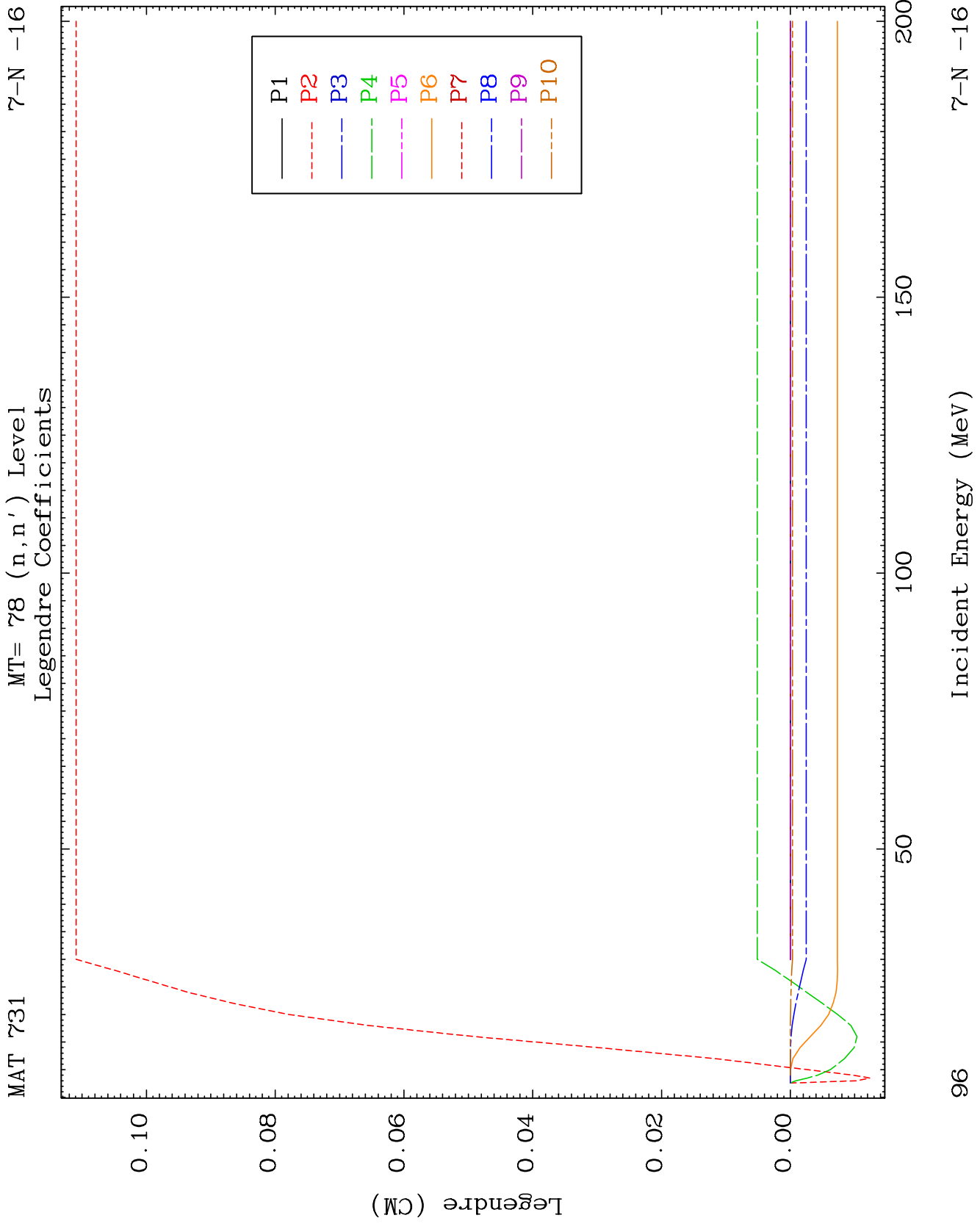
7-N -16

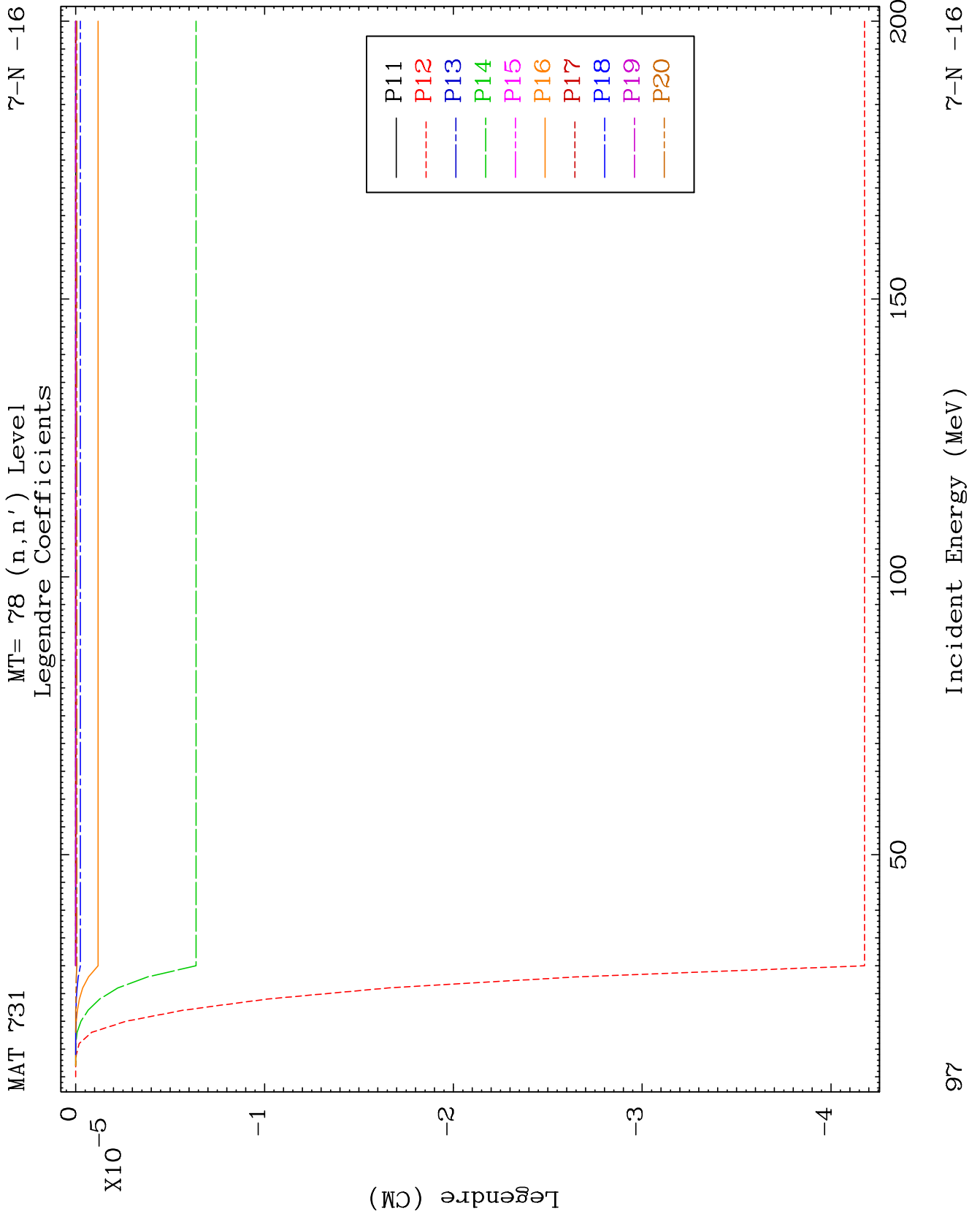


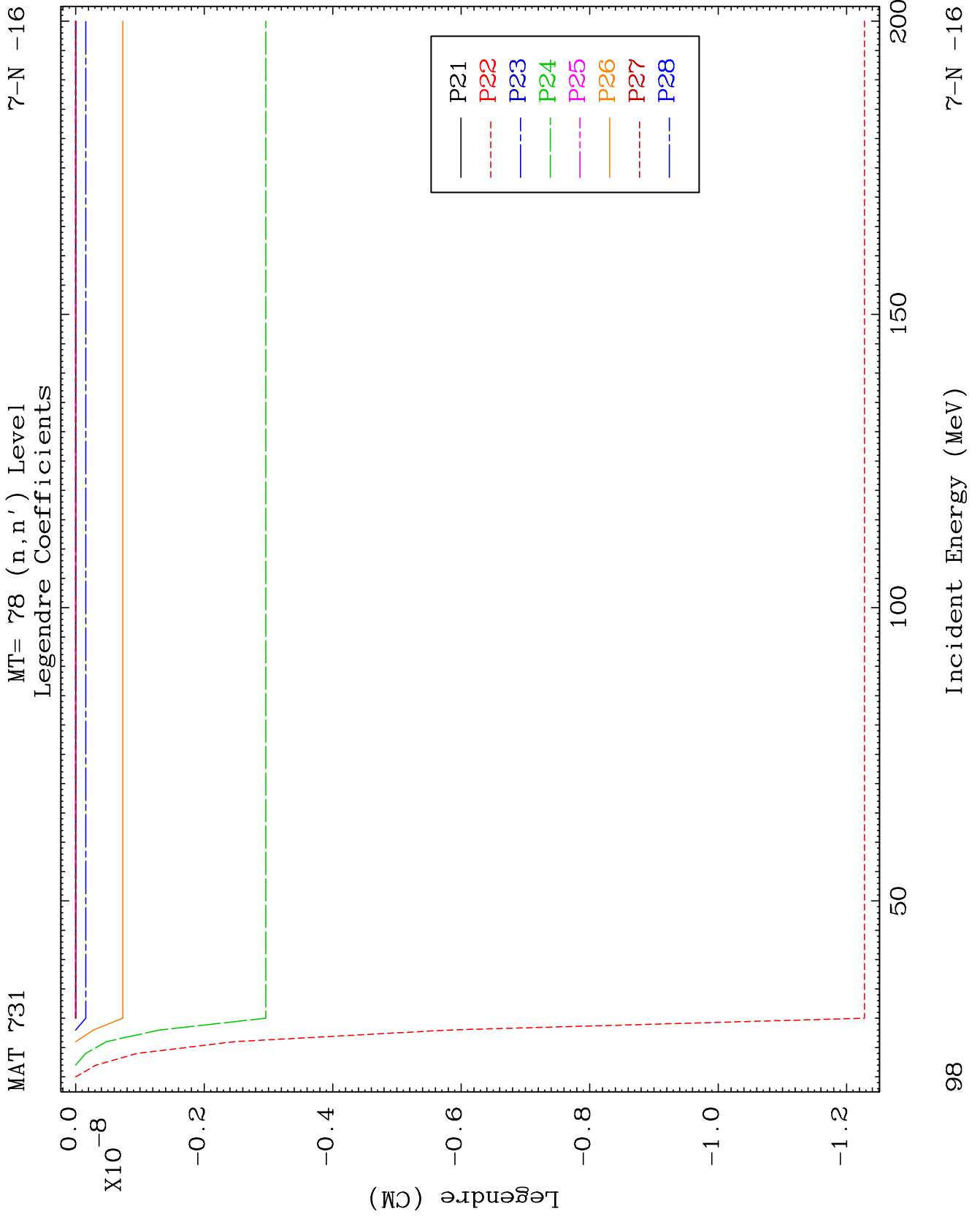
95

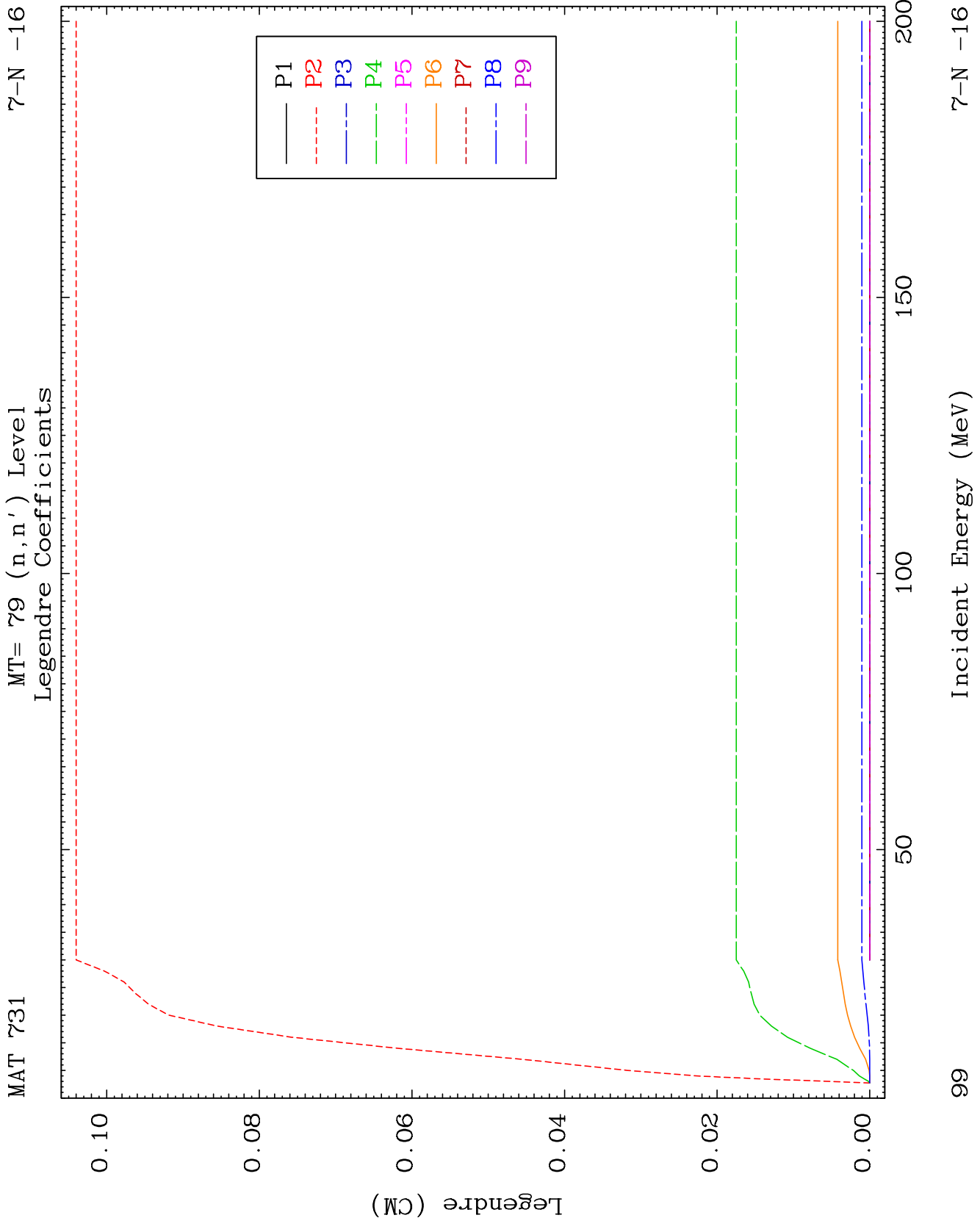
Incident Energy (MeV)

7-N -16





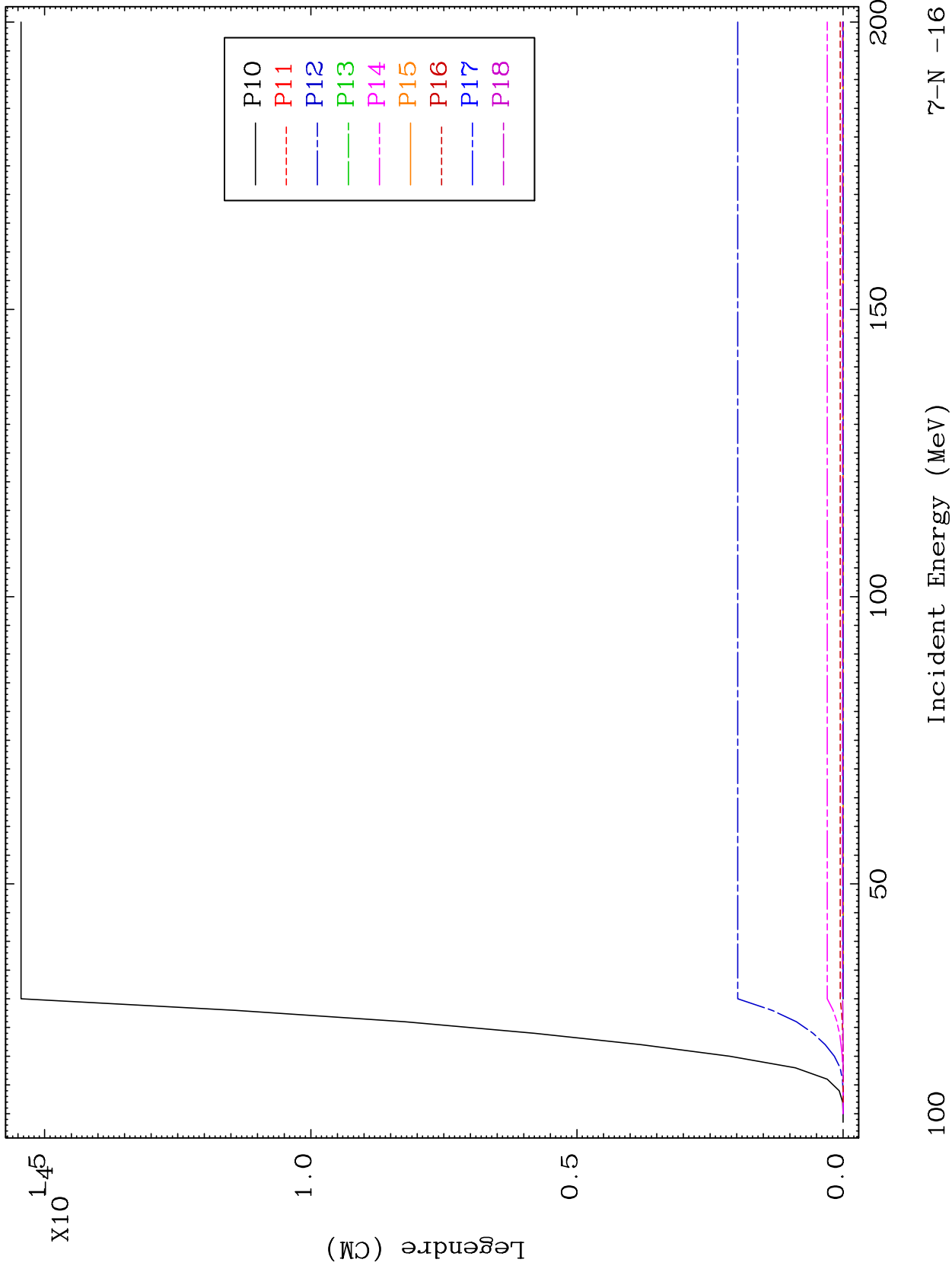




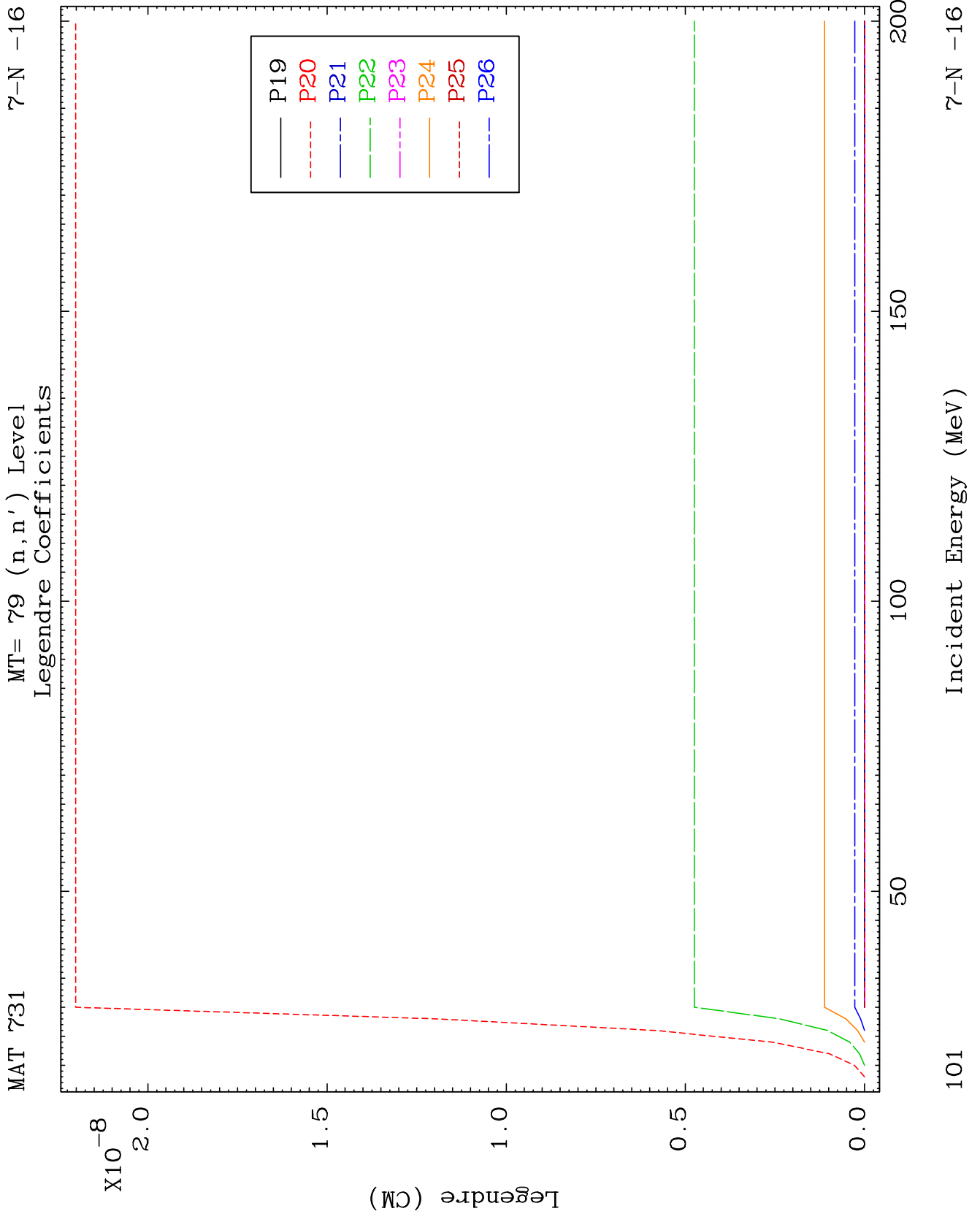
MAT 731

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

7-N -16



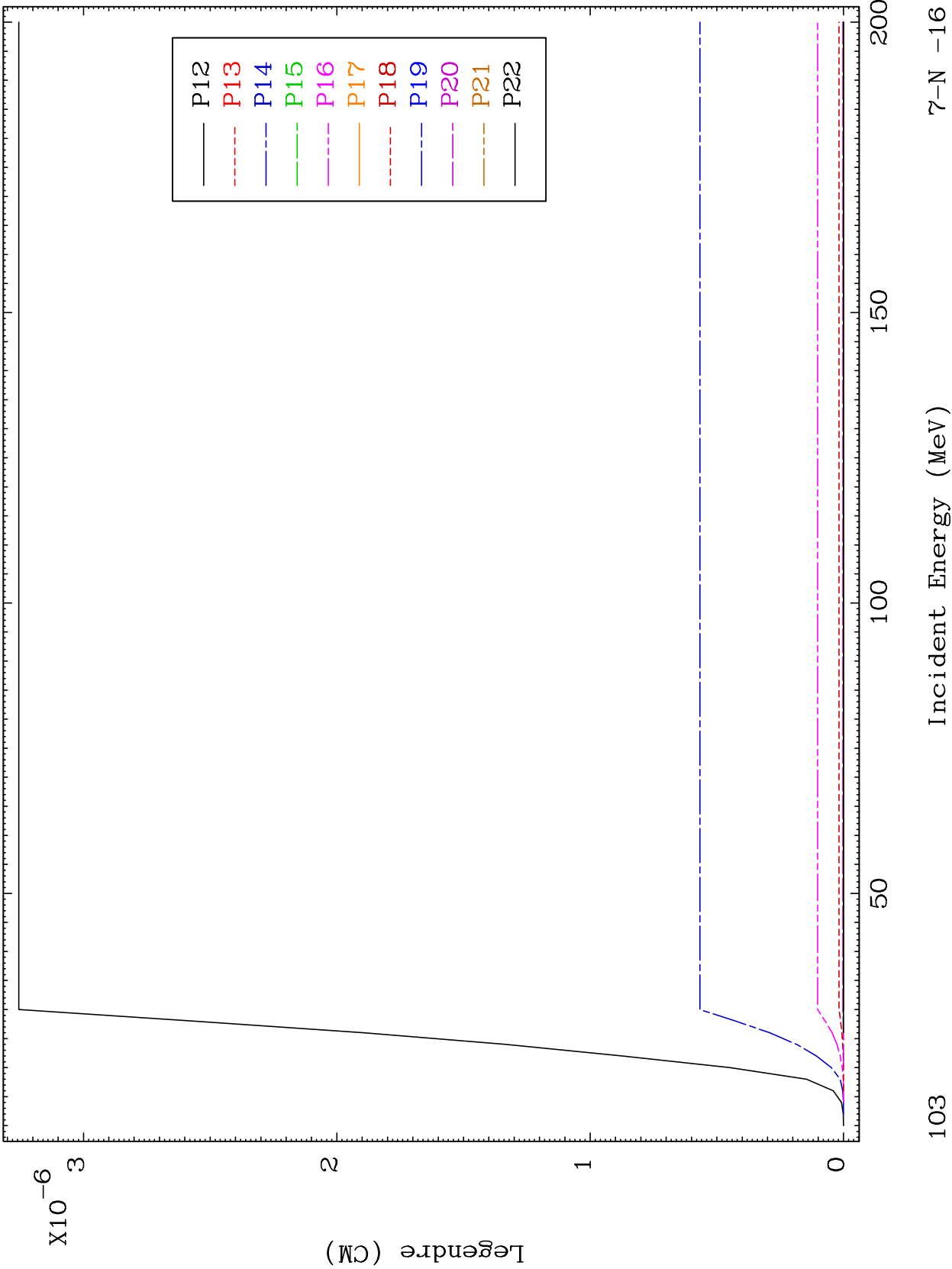
7-N -16



MAT 731

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

7-N -16



103

Incident Energy (MeV)

7-N -16