

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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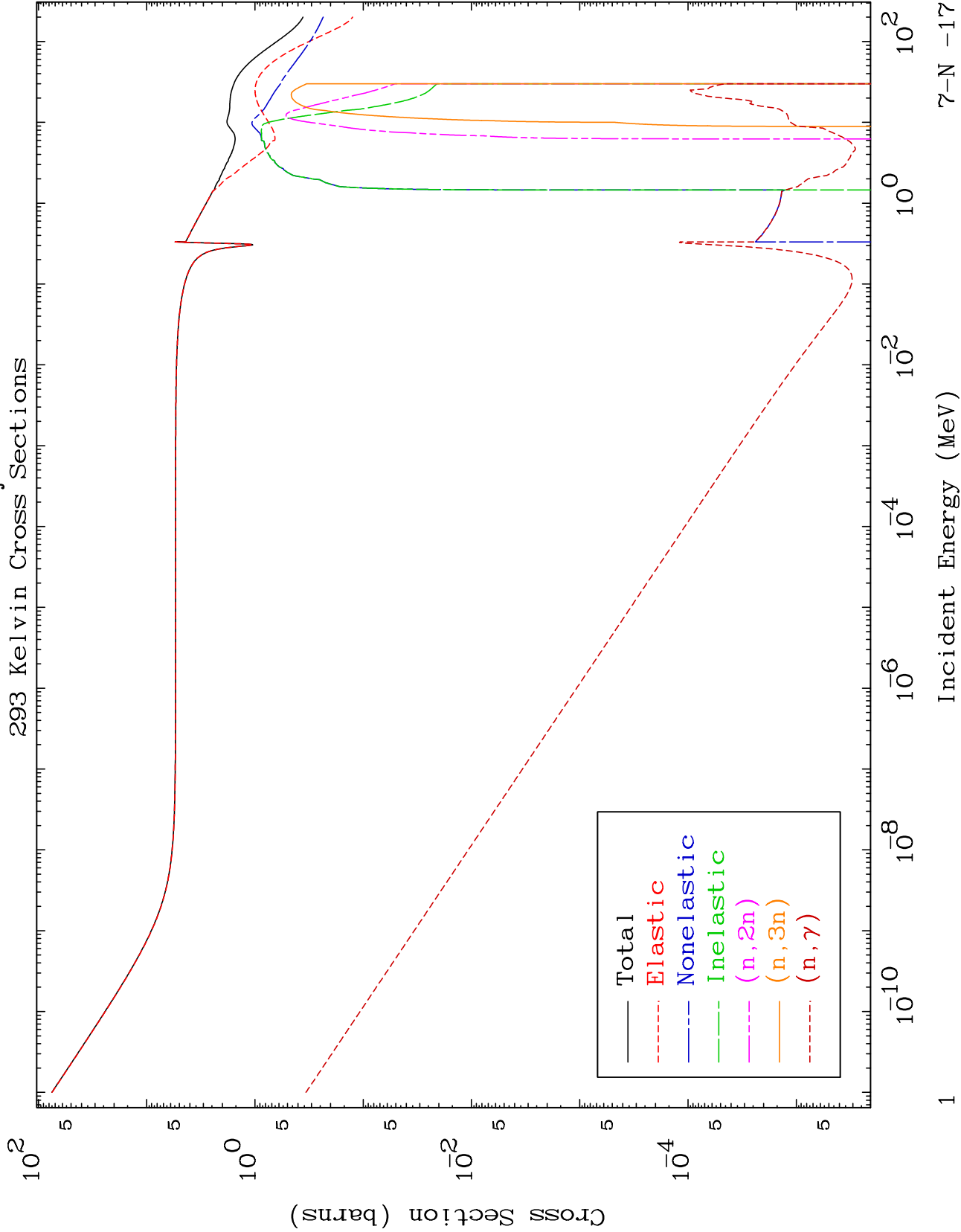
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 734

Neutron Major  
293 Kelvin Cross Sections

7-N -17

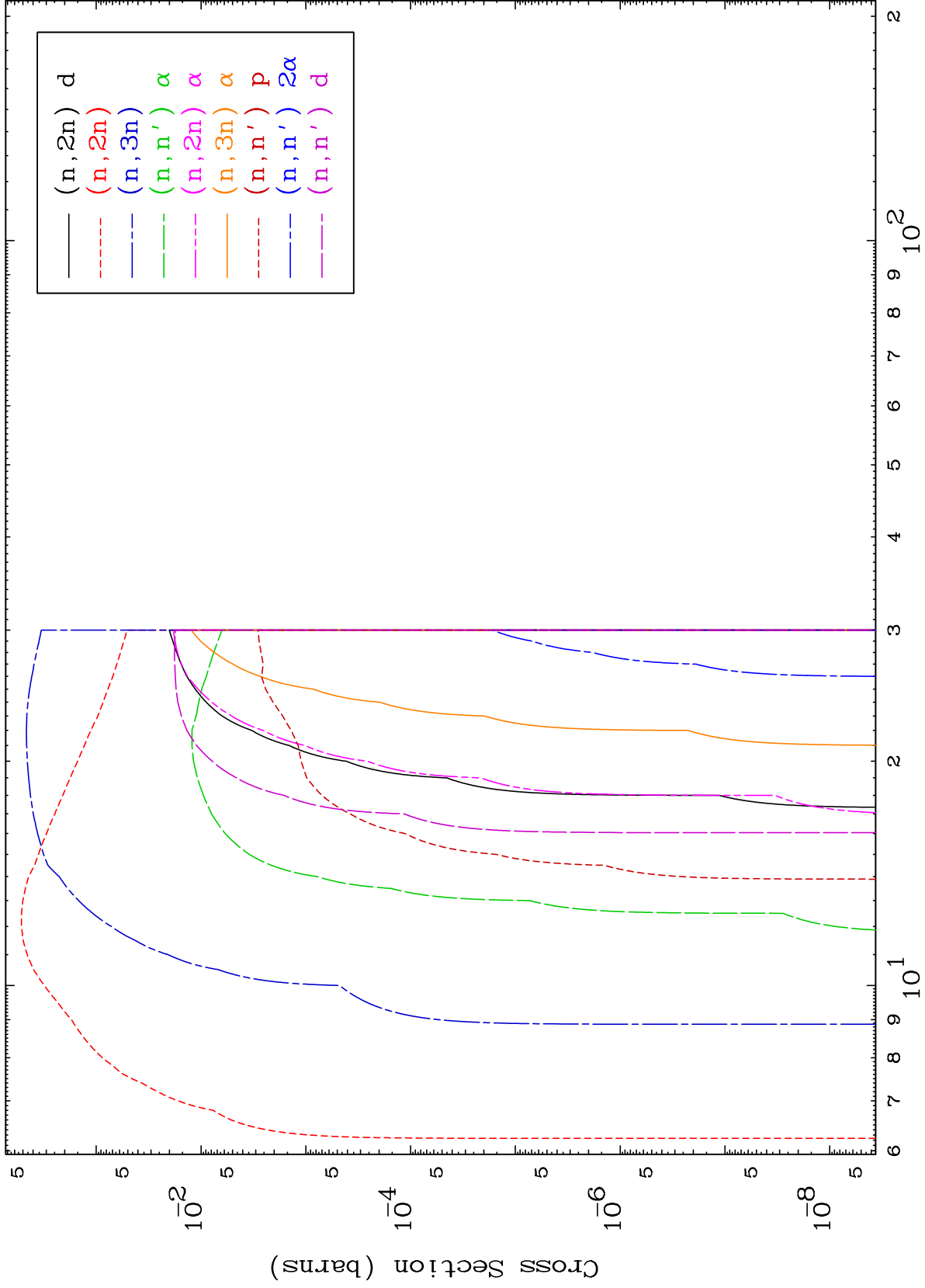


7-N -17

Incident Energy (MeV)

1

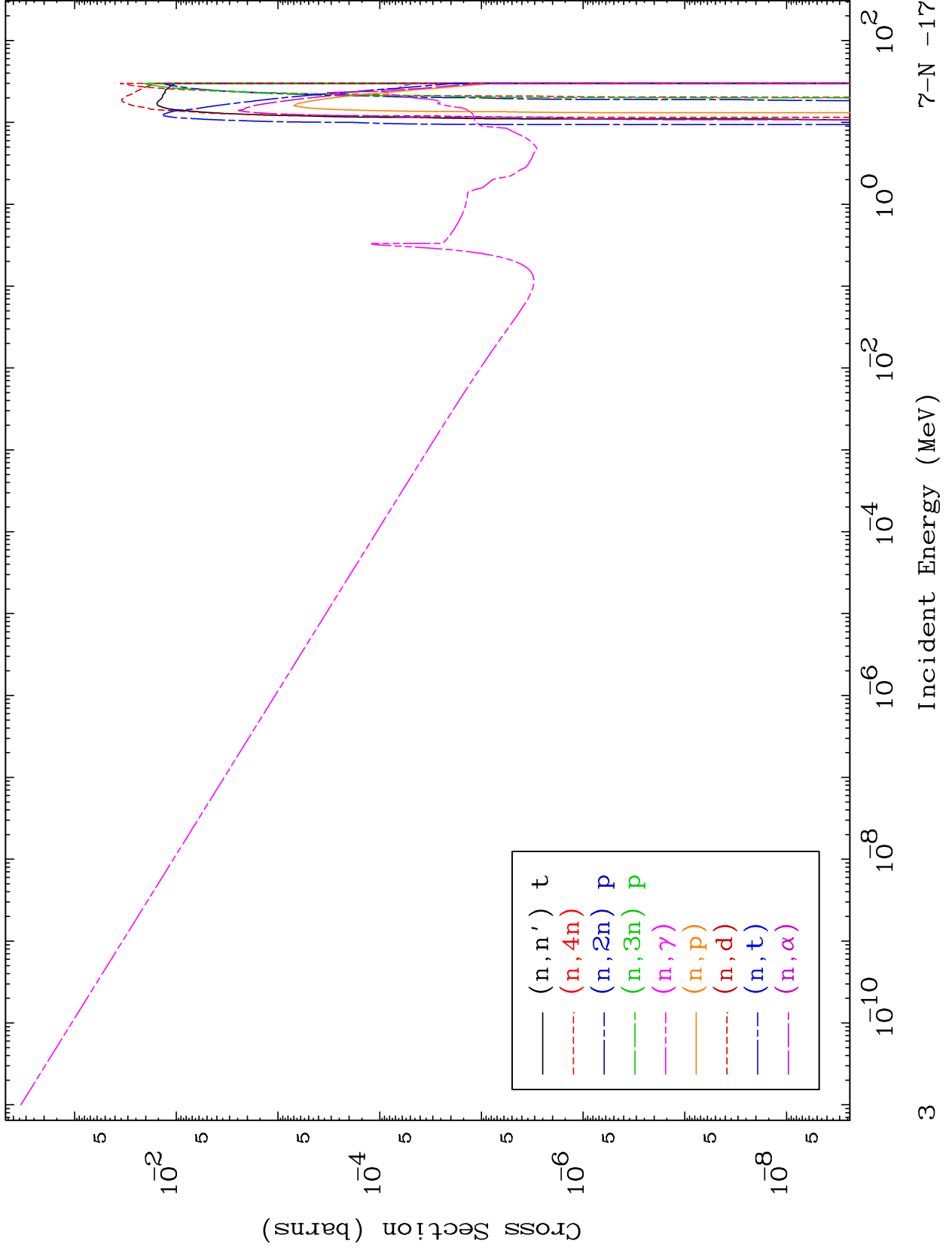
Neutron Absorption  
293 Kelvin Cross Sections

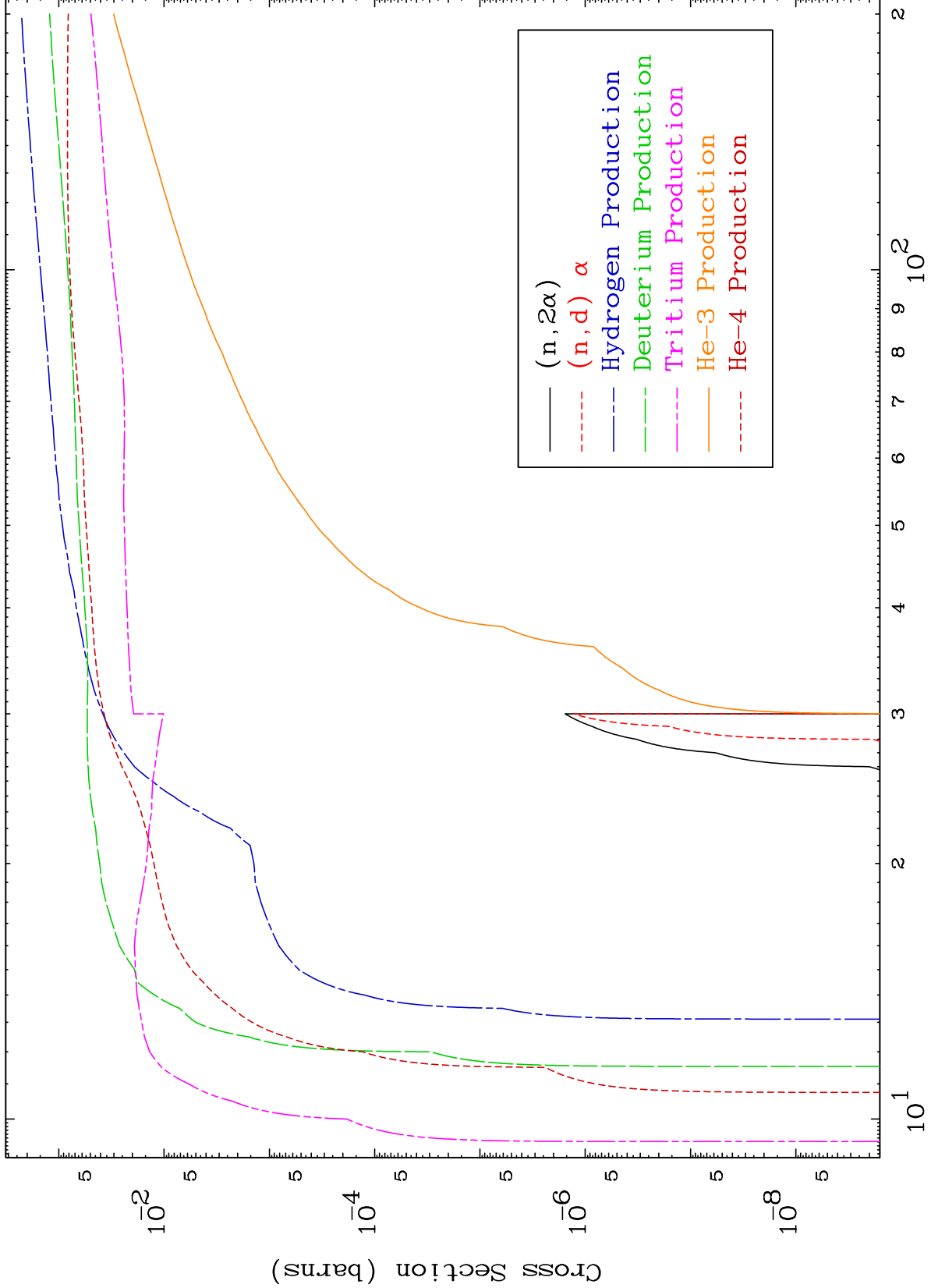


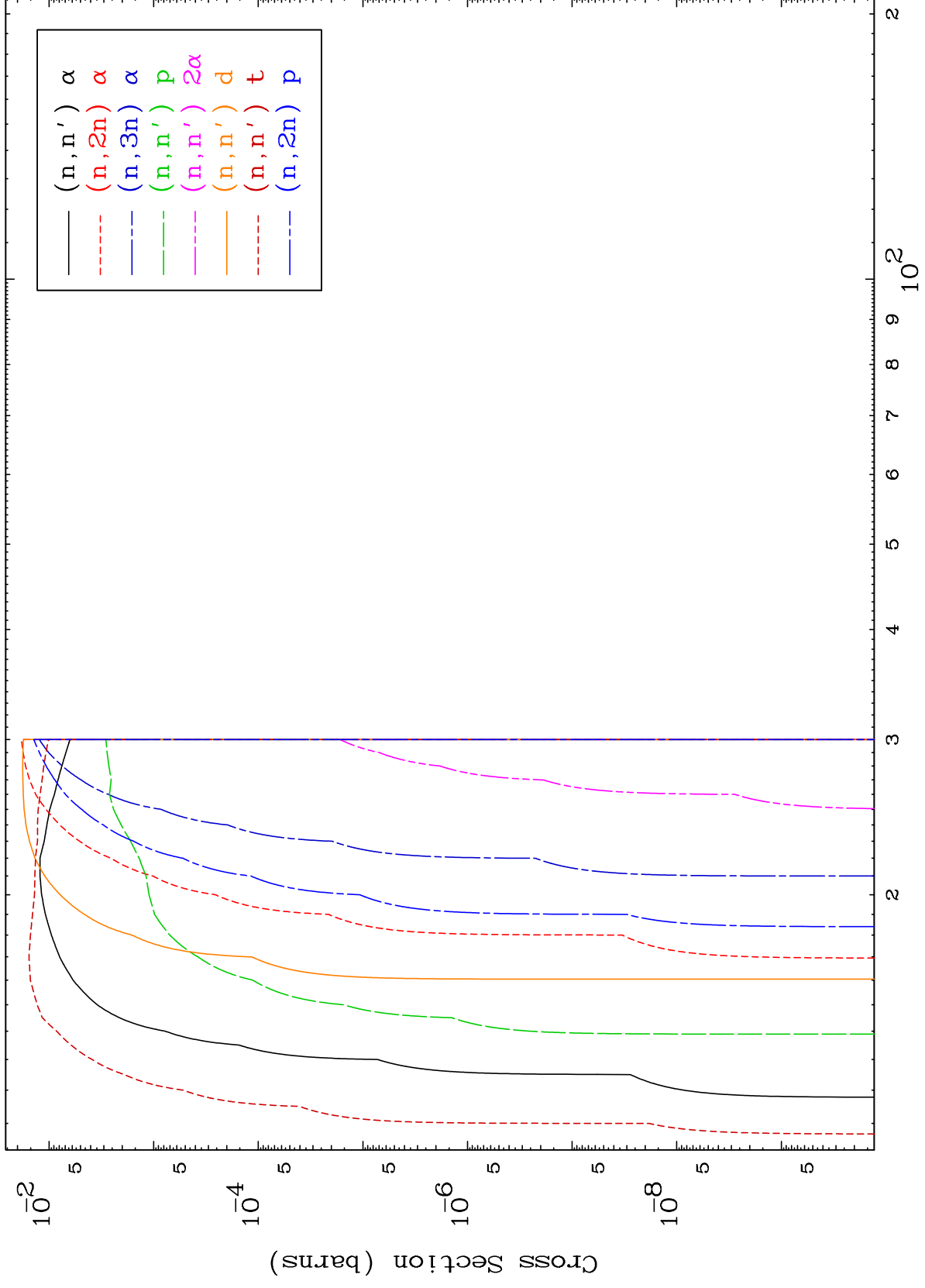
MAT 734

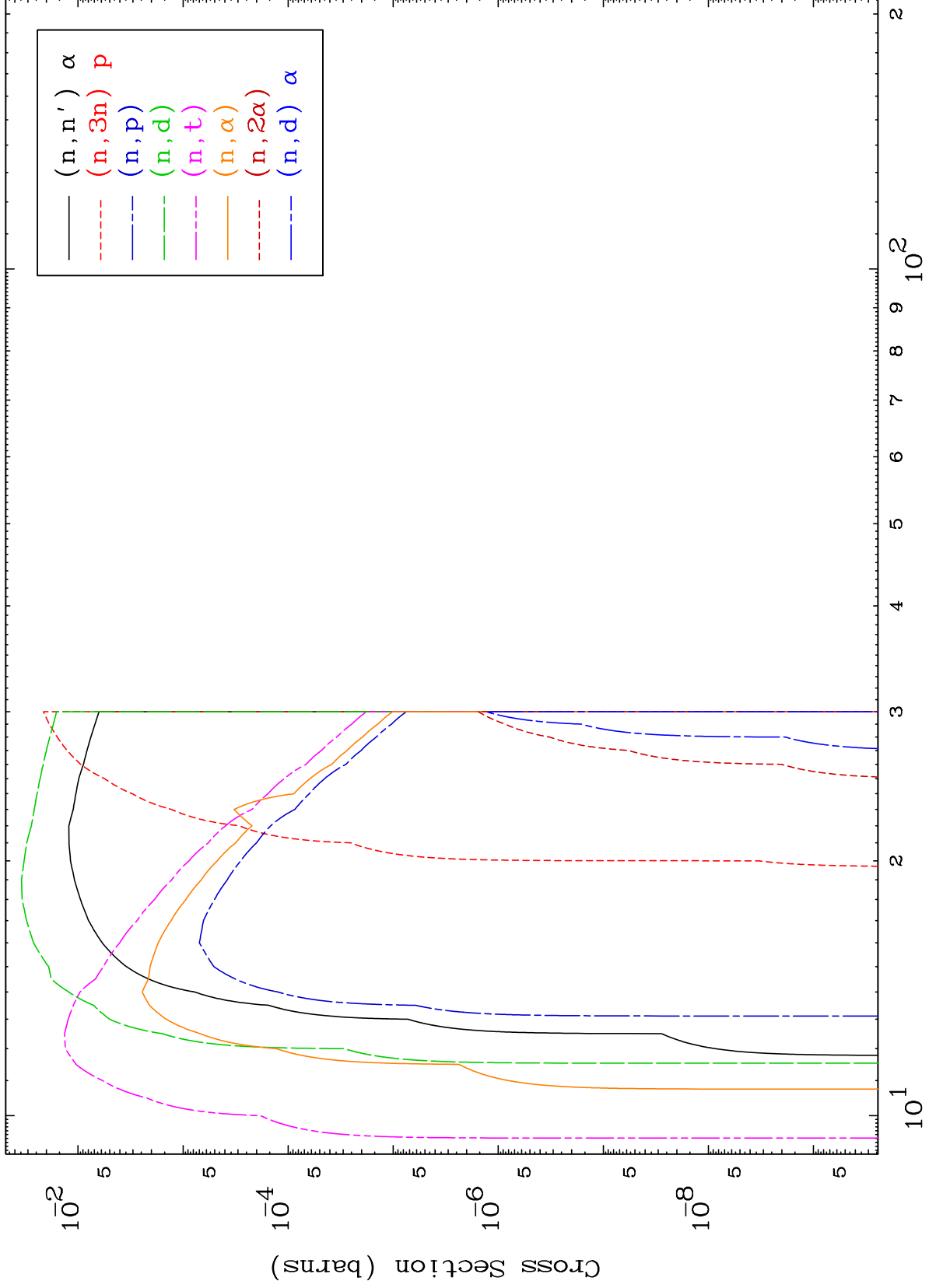
Neutron Absorption  
293 Kelvin Cross Sections

7-N -17





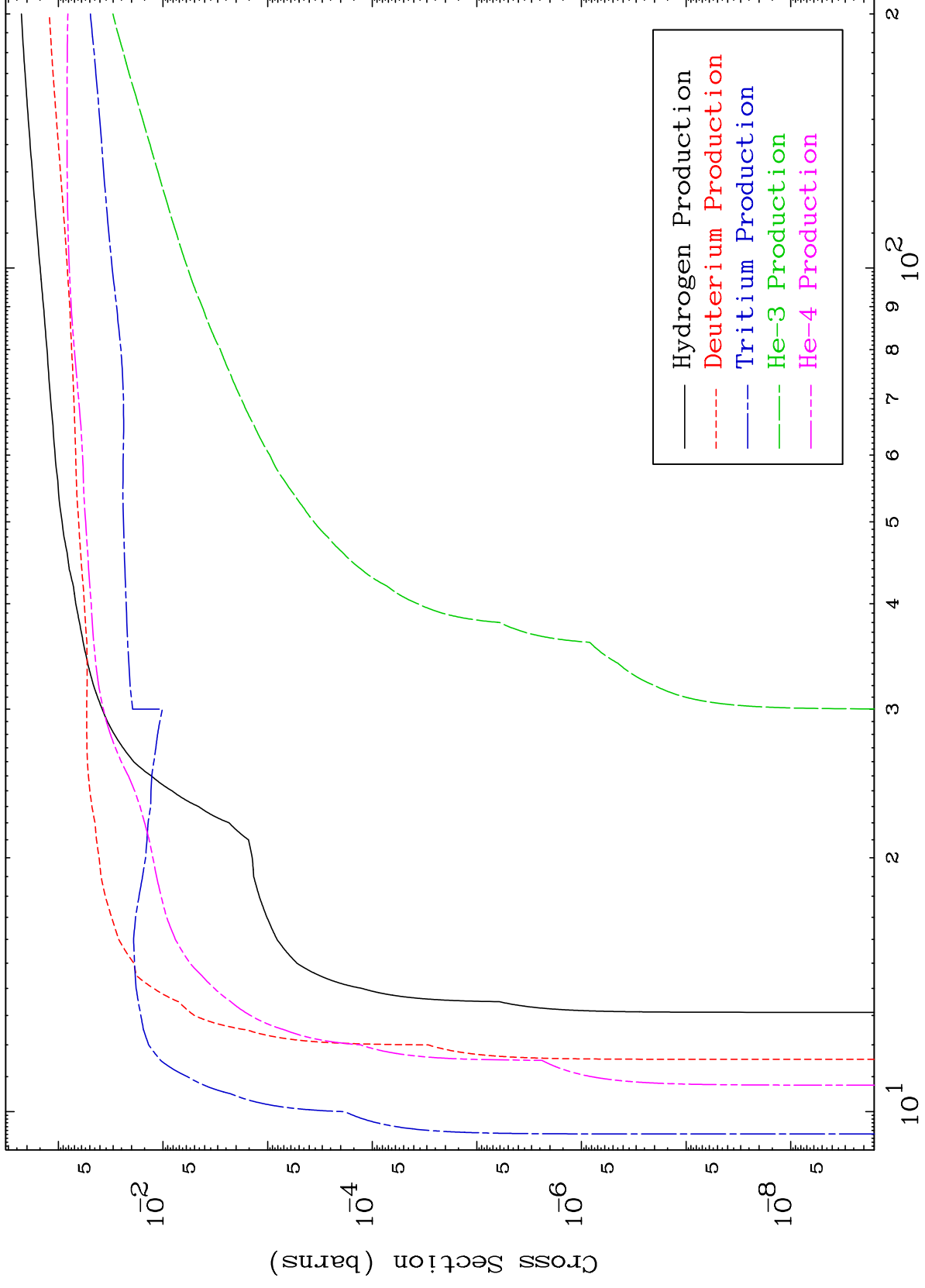




MAT 734

Particle Production  
293 Kelvin Cross Sections

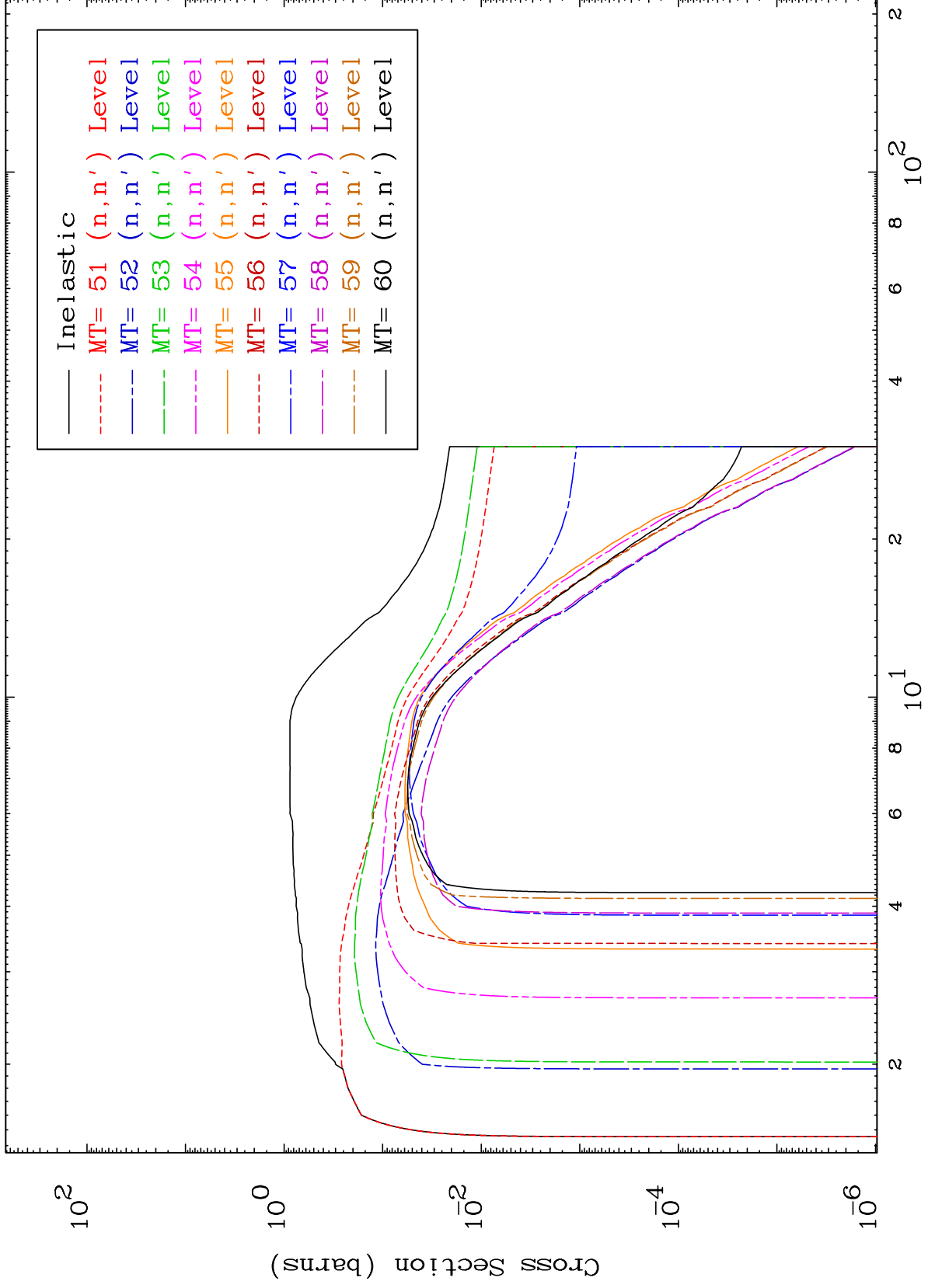
7-N -17

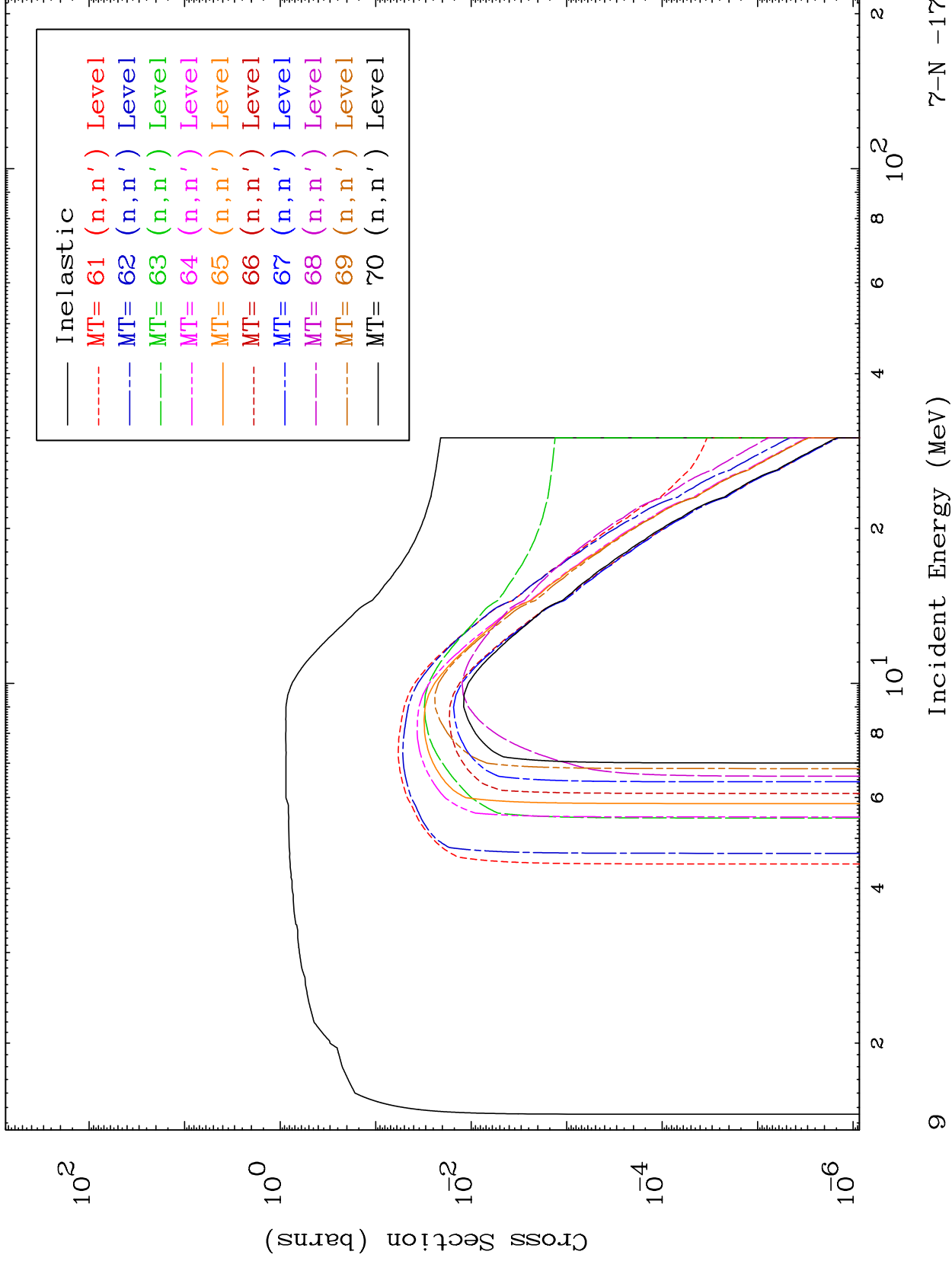


Incident Energy (MeV)

7-N -17



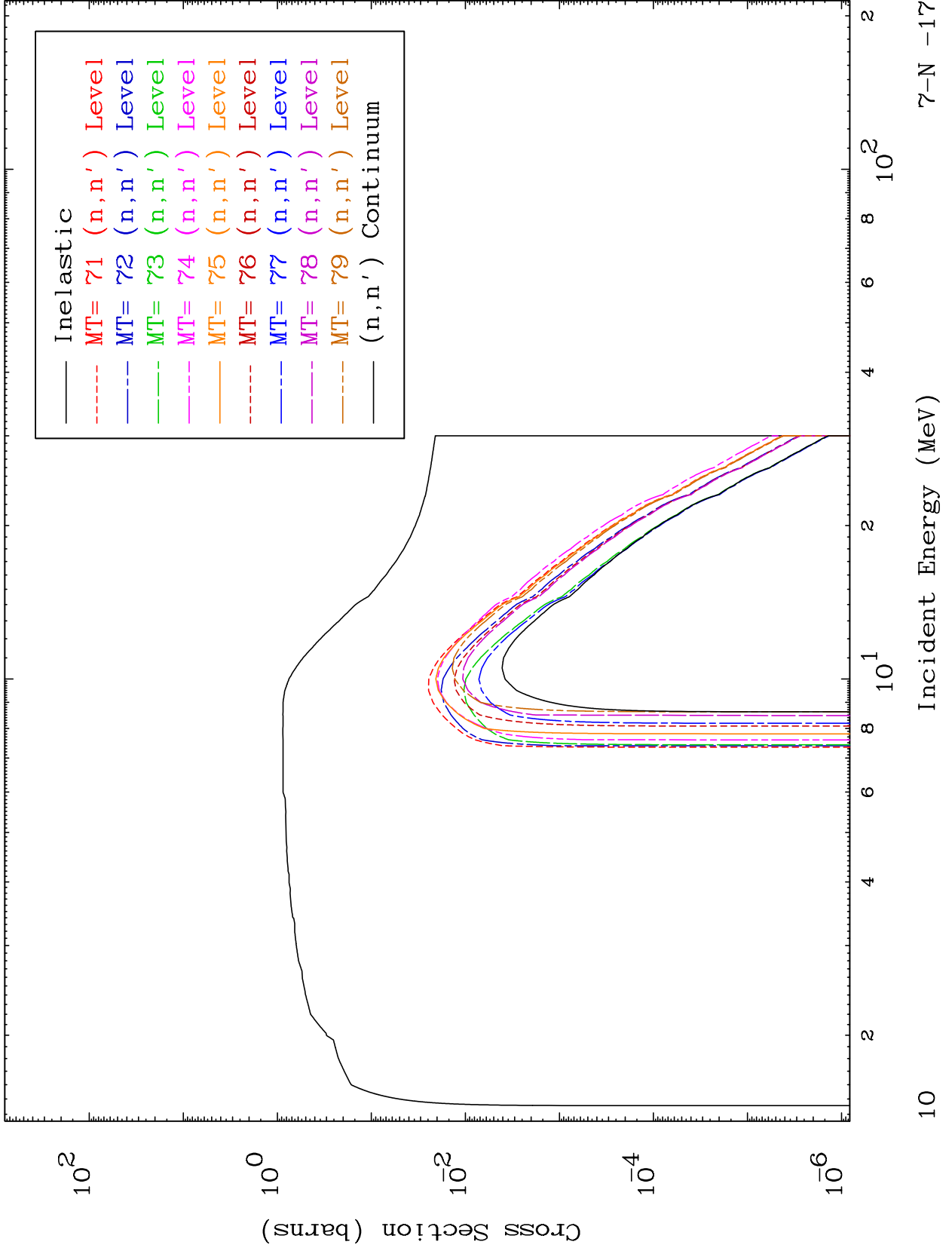




MAT 734

(n,n') Levels  
293 Kelvin Cross Sections

7-N -17



10

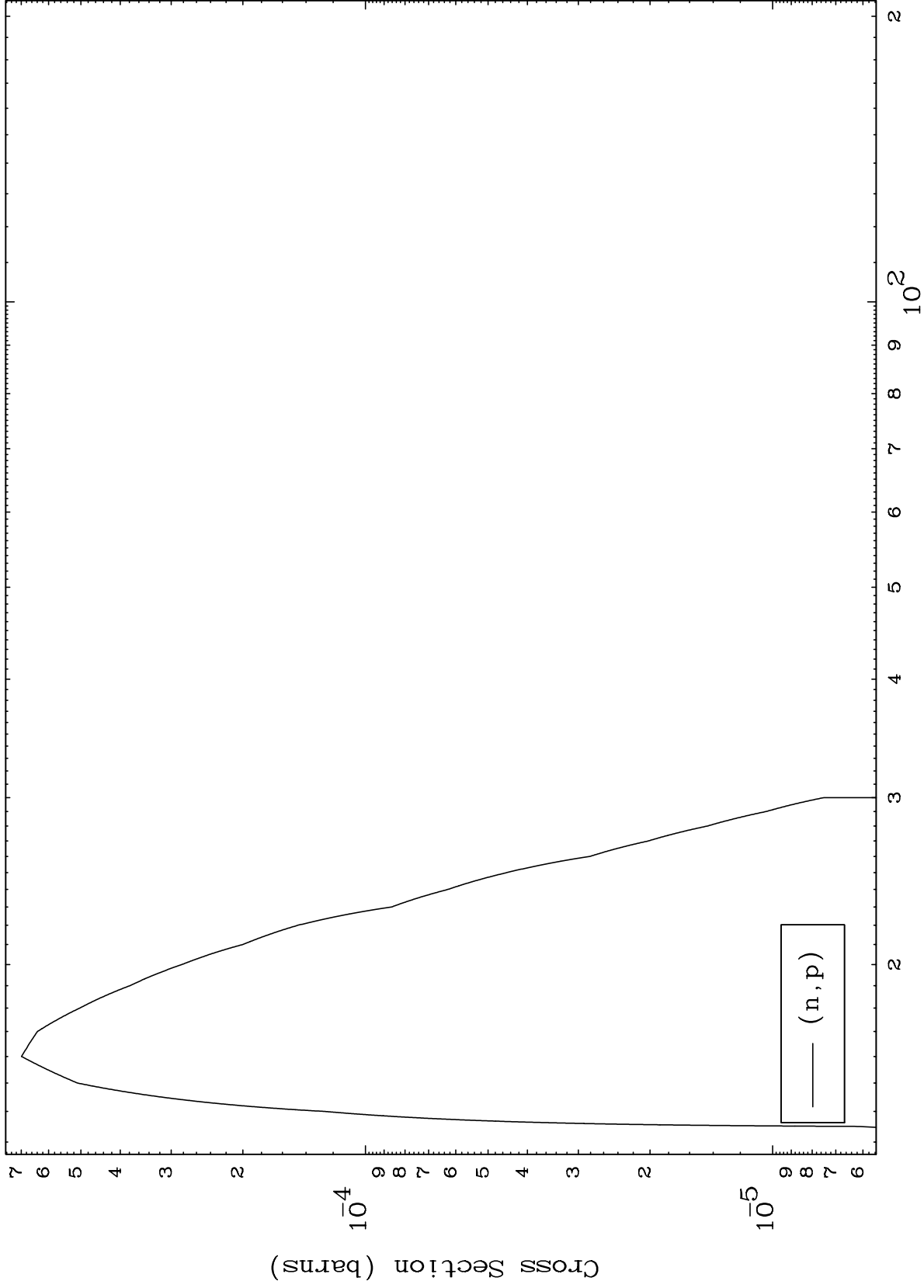
Incident Energy (MeV)

7-N -17

MAT 734

(n,p) Levels  
293 Kelvin Cross Sections

7-N -17



11

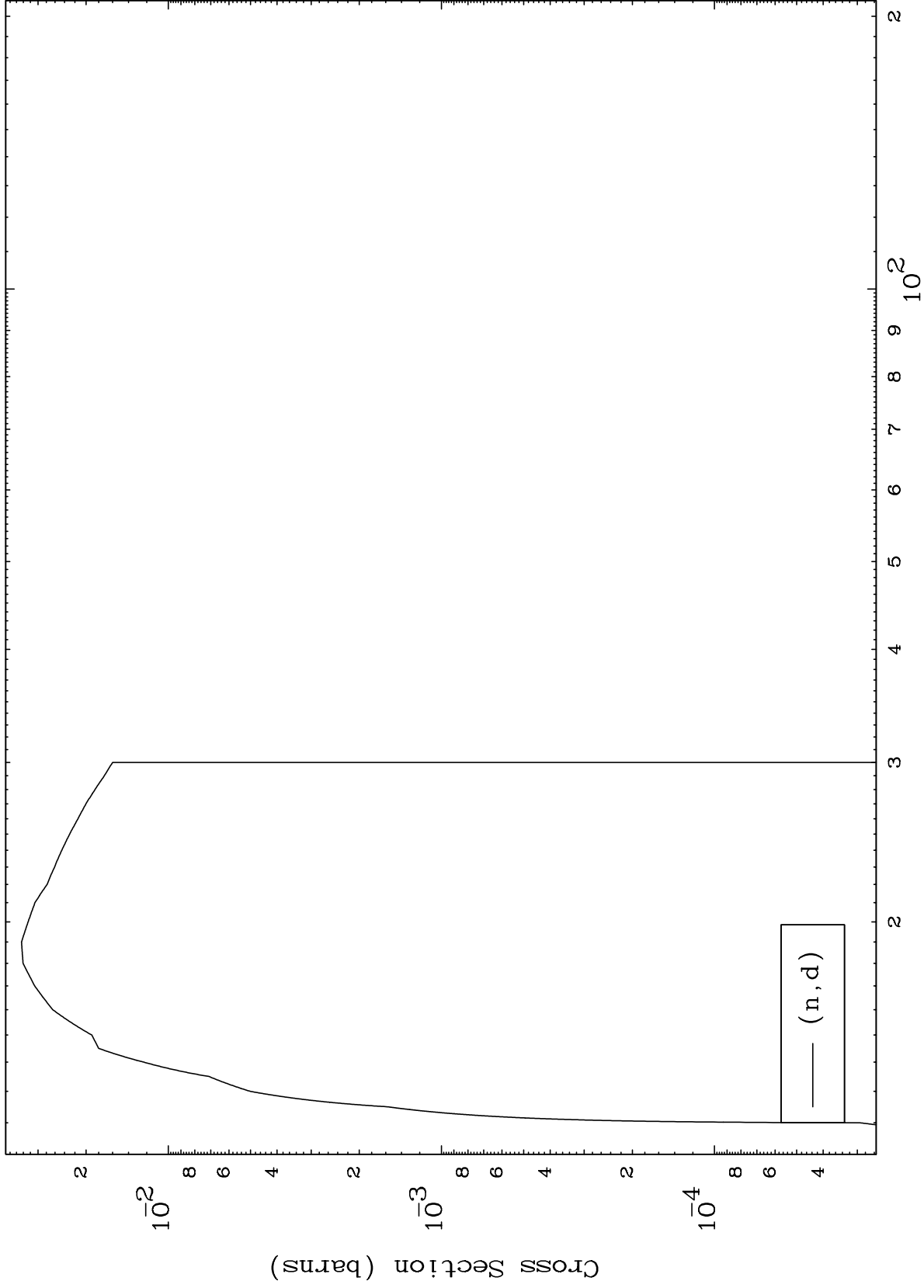
Incident Energy (MeV)

7-N -17

MAT 734

(n,d) Levels  
293 Kelvin Cross Sections

7-N -17



12

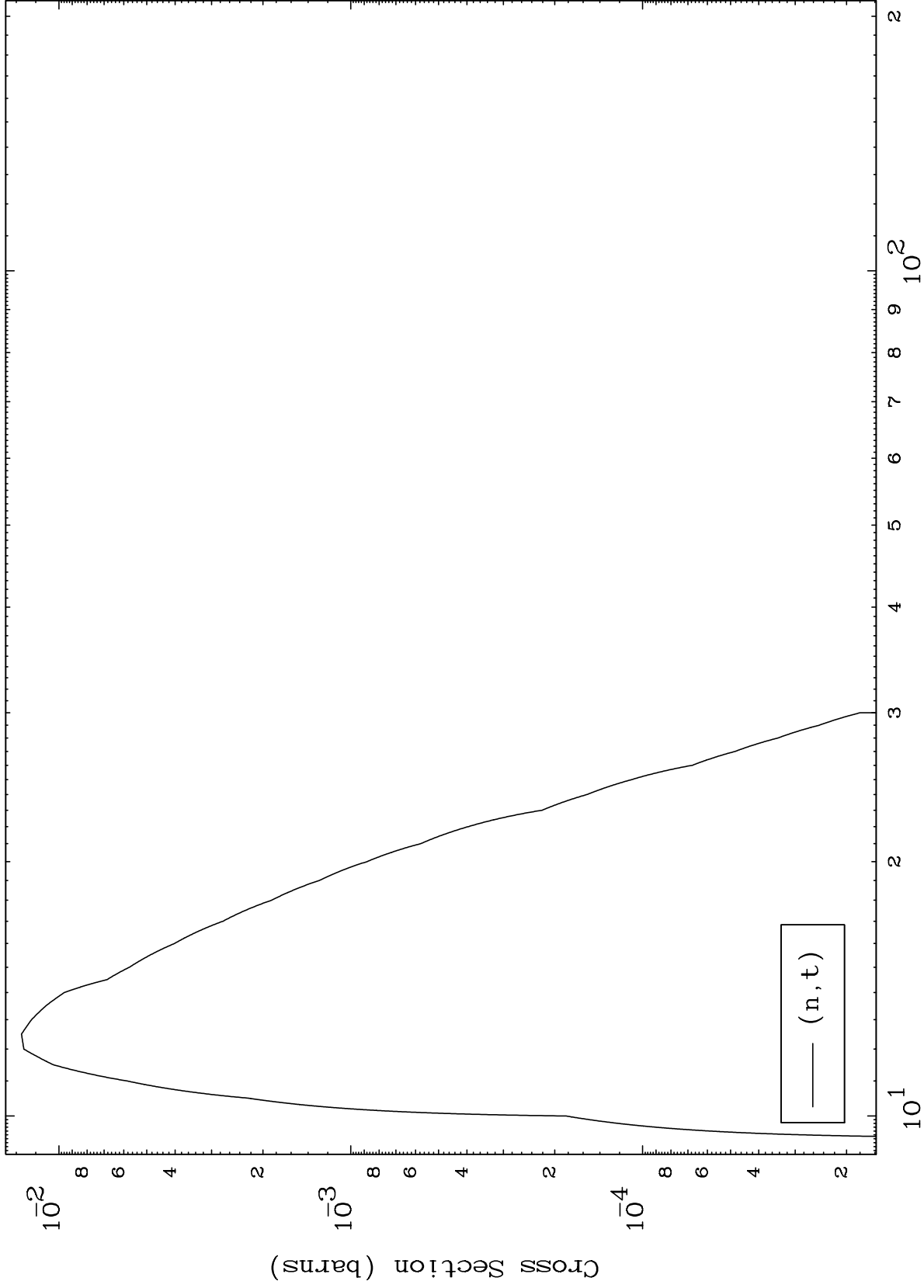
Incident Energy (MeV)

7-N -17

MAT 734

(n,t) Levels  
293 Kelvin Cross Sections

7-N -17



13

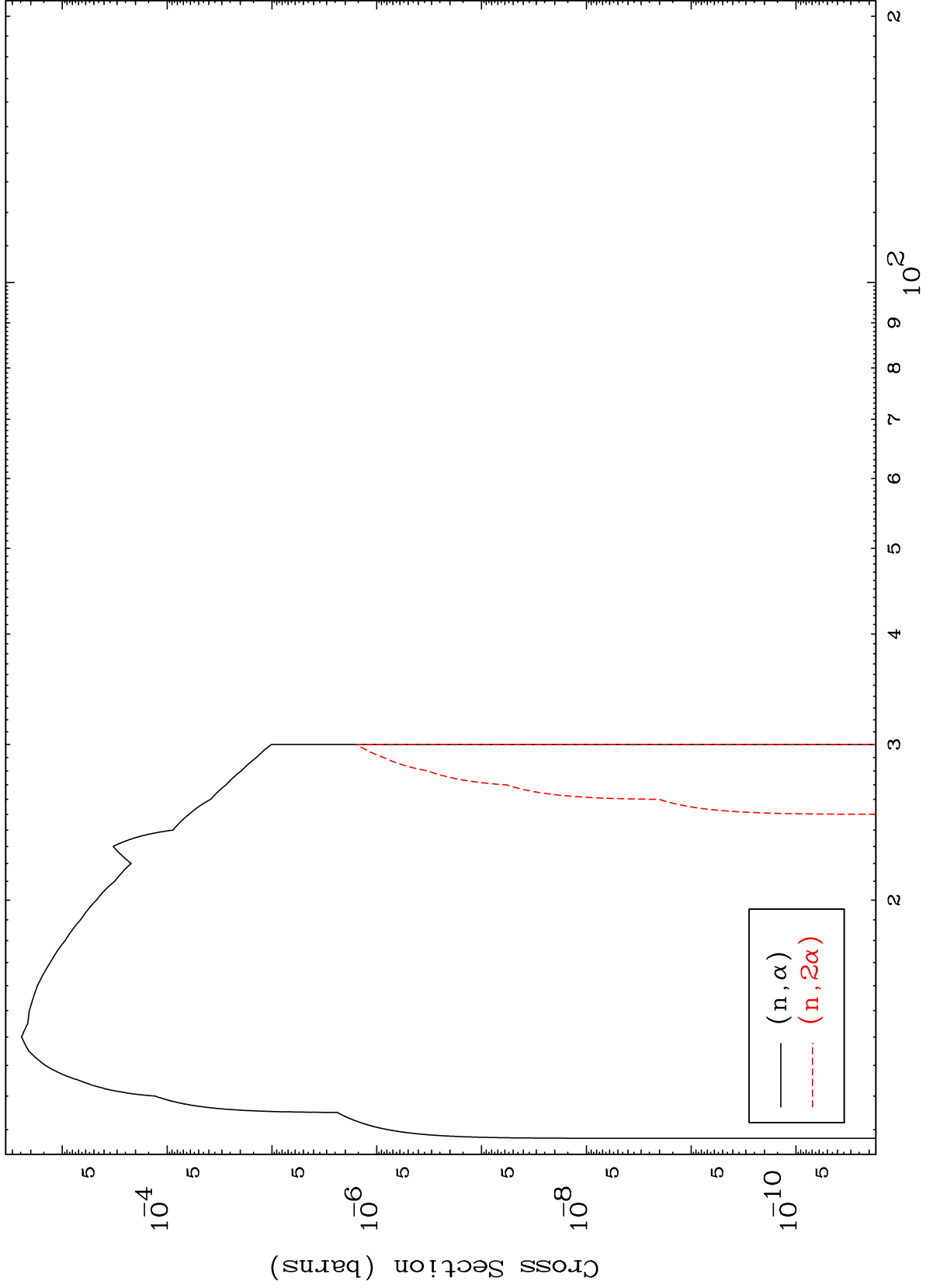
Incident Energy (MeV)

7-N -17

MAT 734

(n,α) Levels  
293 Kelvin Cross Sections

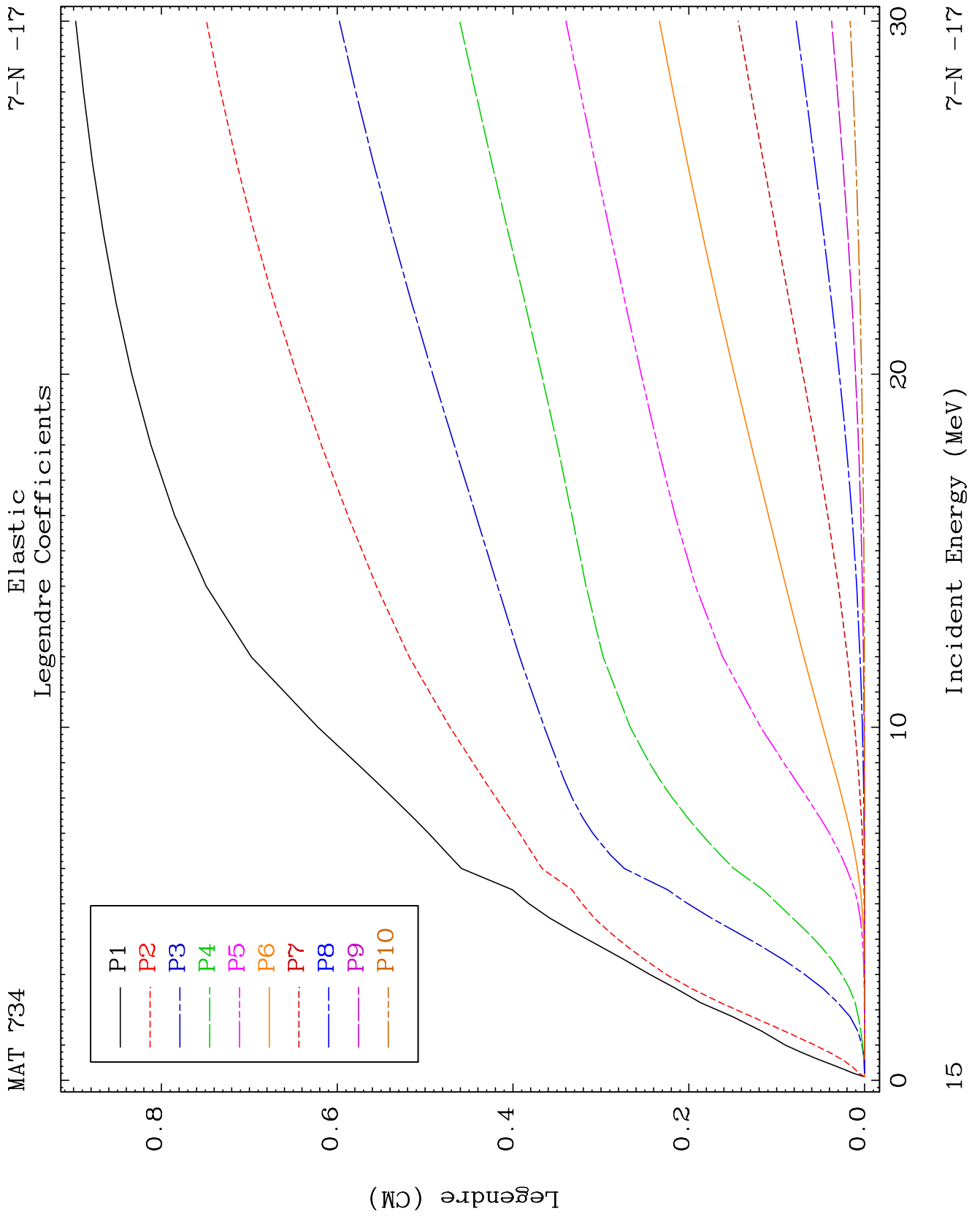
7-N -17



14

Incident Energy (MeV)

7-N -17

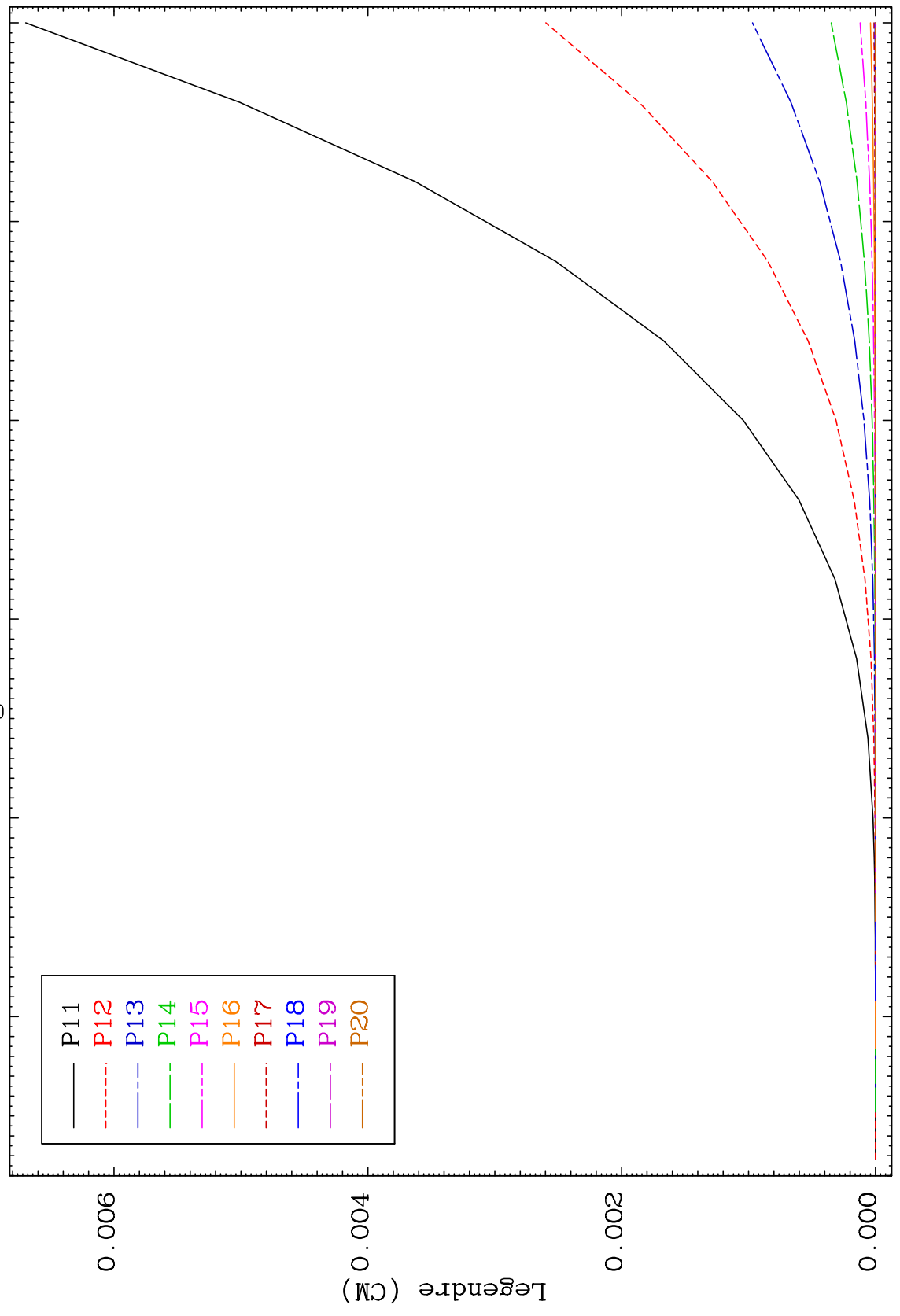




MAT 734

### Elastic Legendre Coefficients

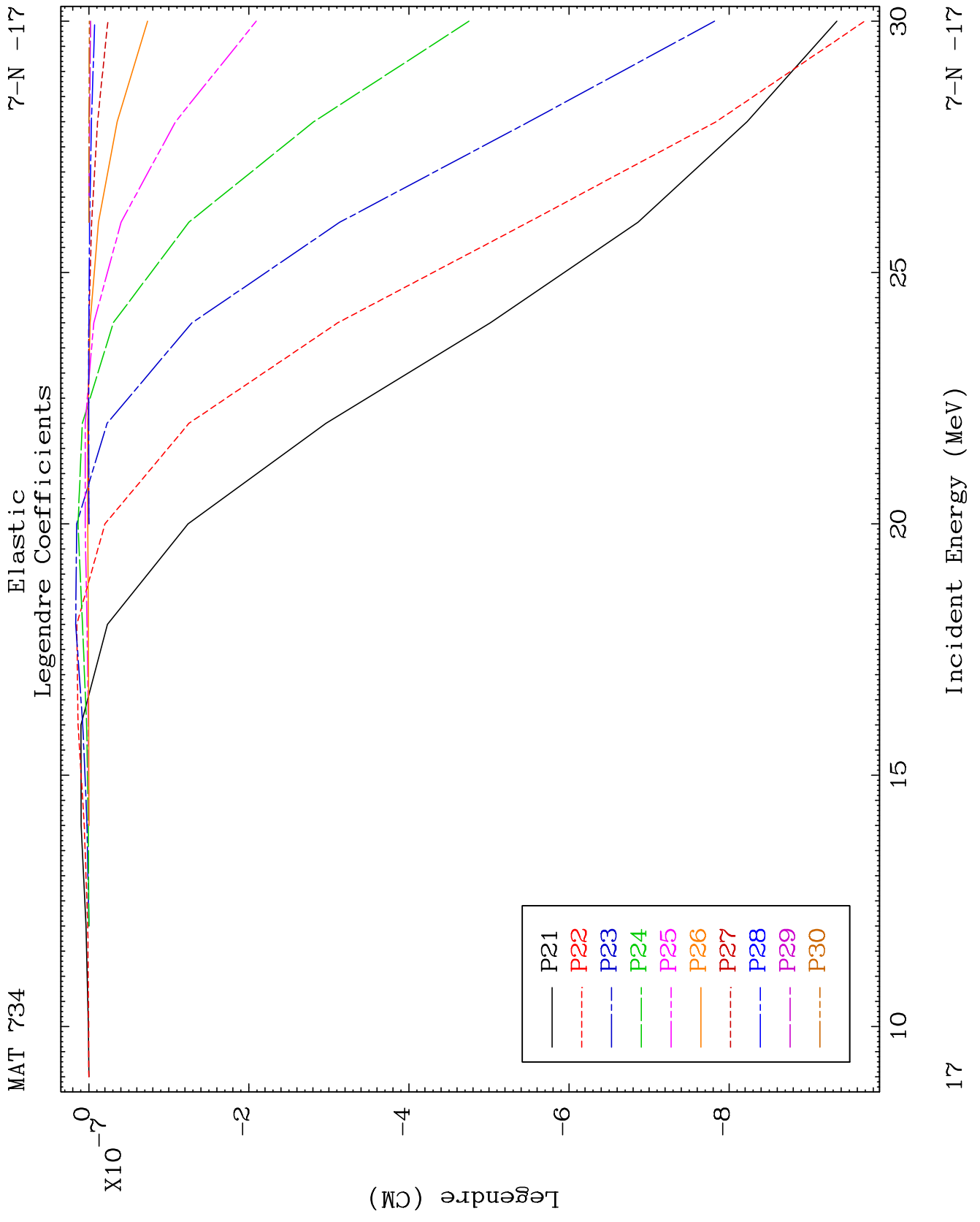
7-N -17



16

Incident Energy (MeV)

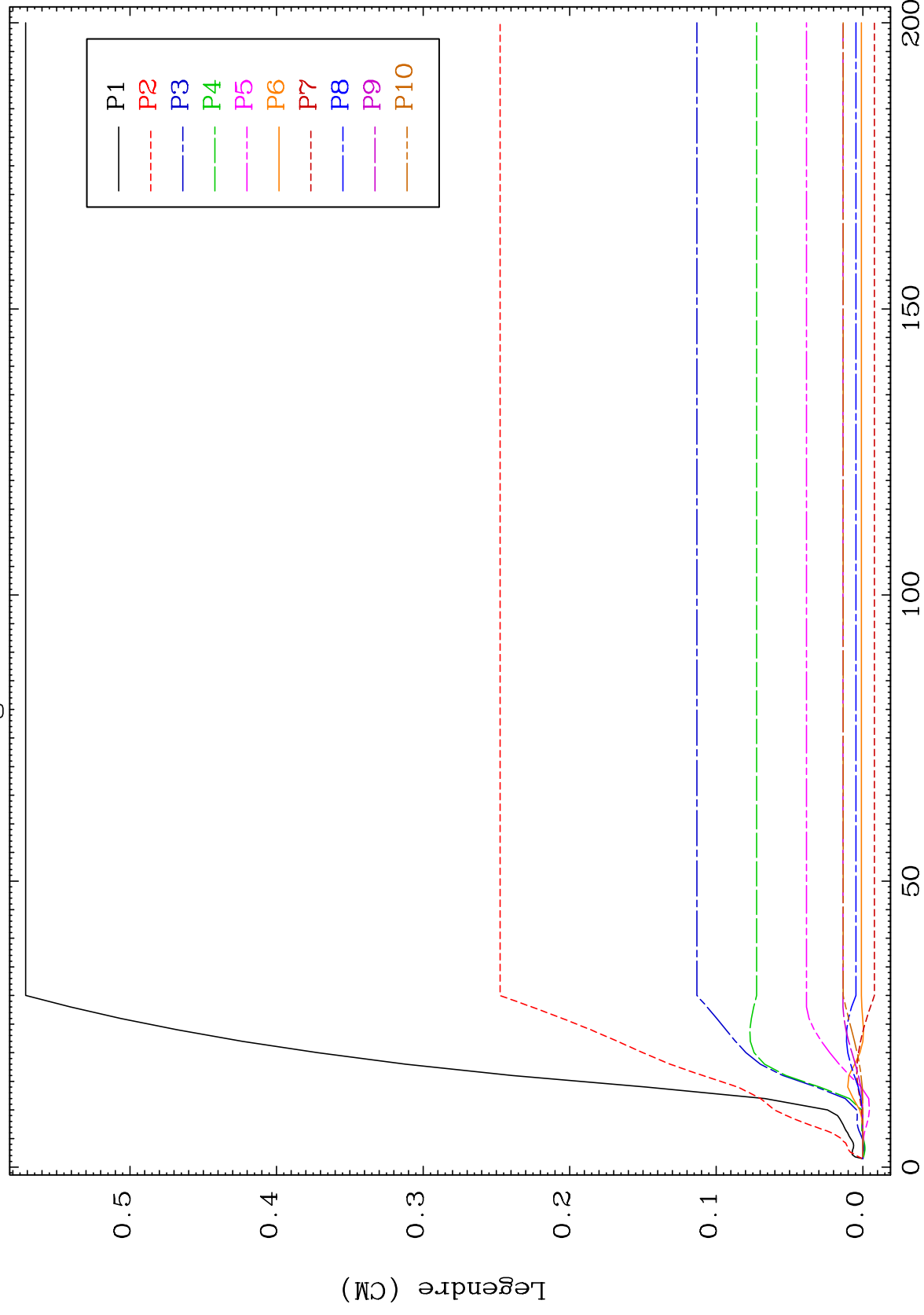
7-N -17



MAT 734

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

7-N -17



18

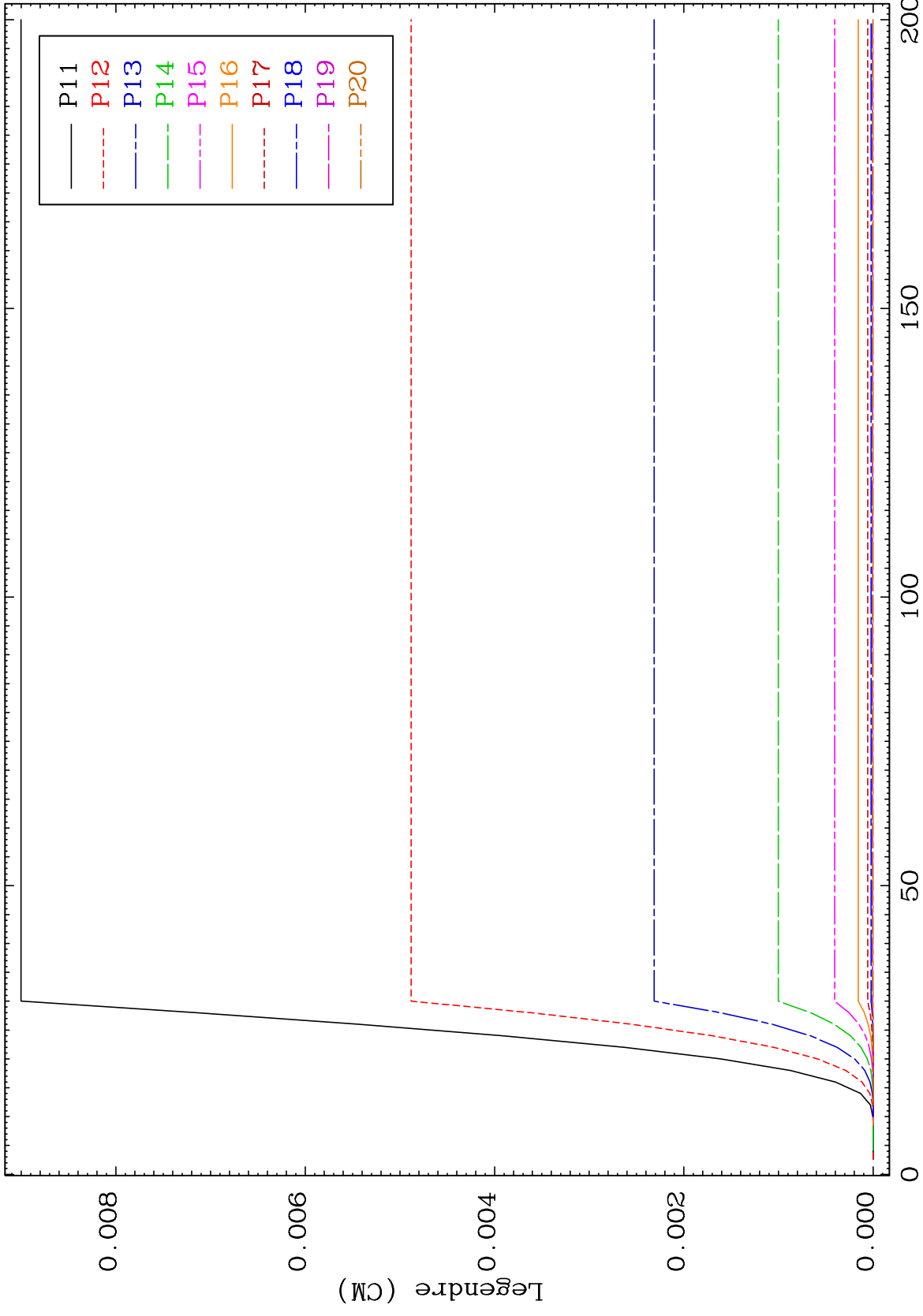
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



19

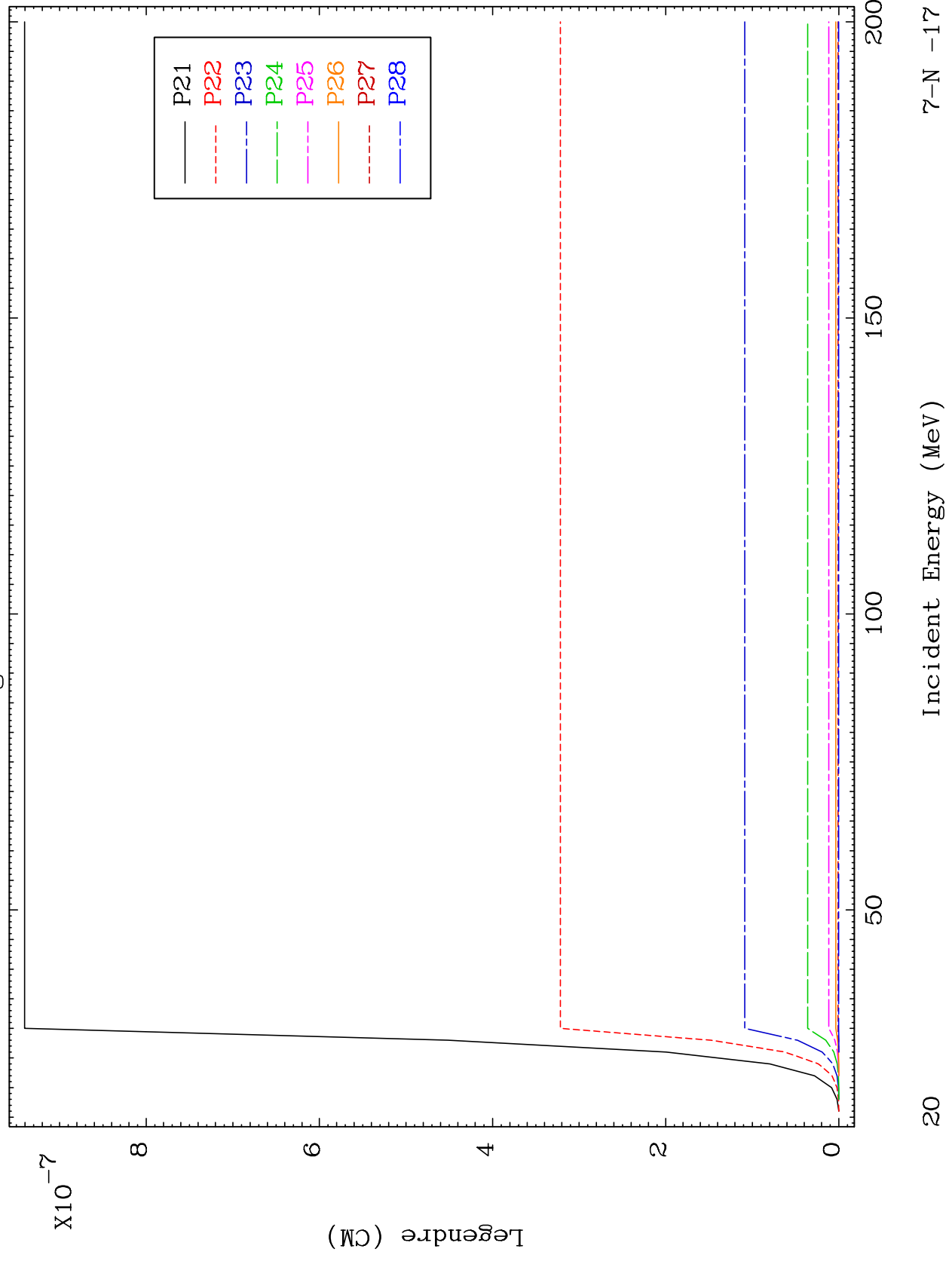
Incident Energy (MeV)

7-N -17

MAT 734

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

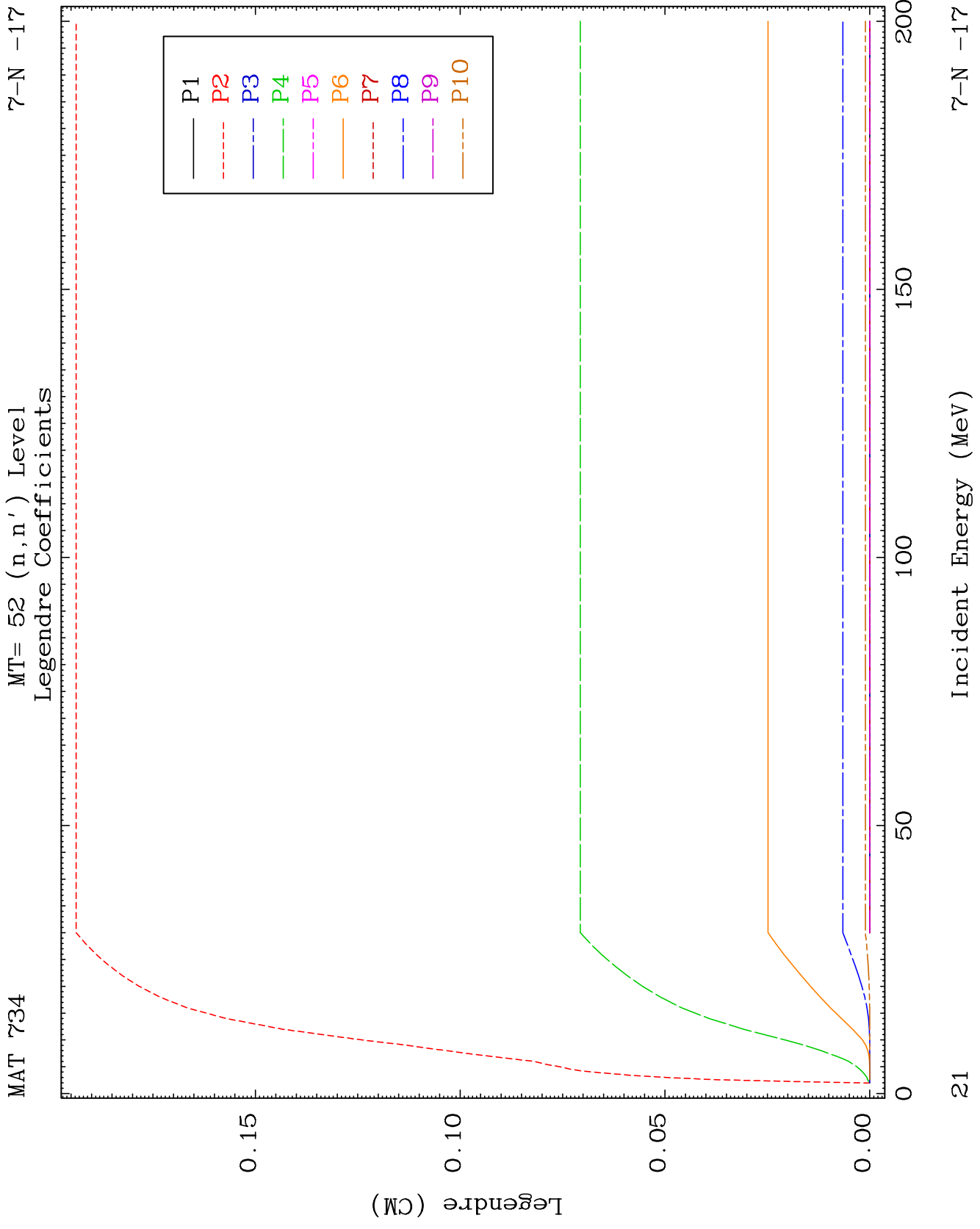
7-N -17

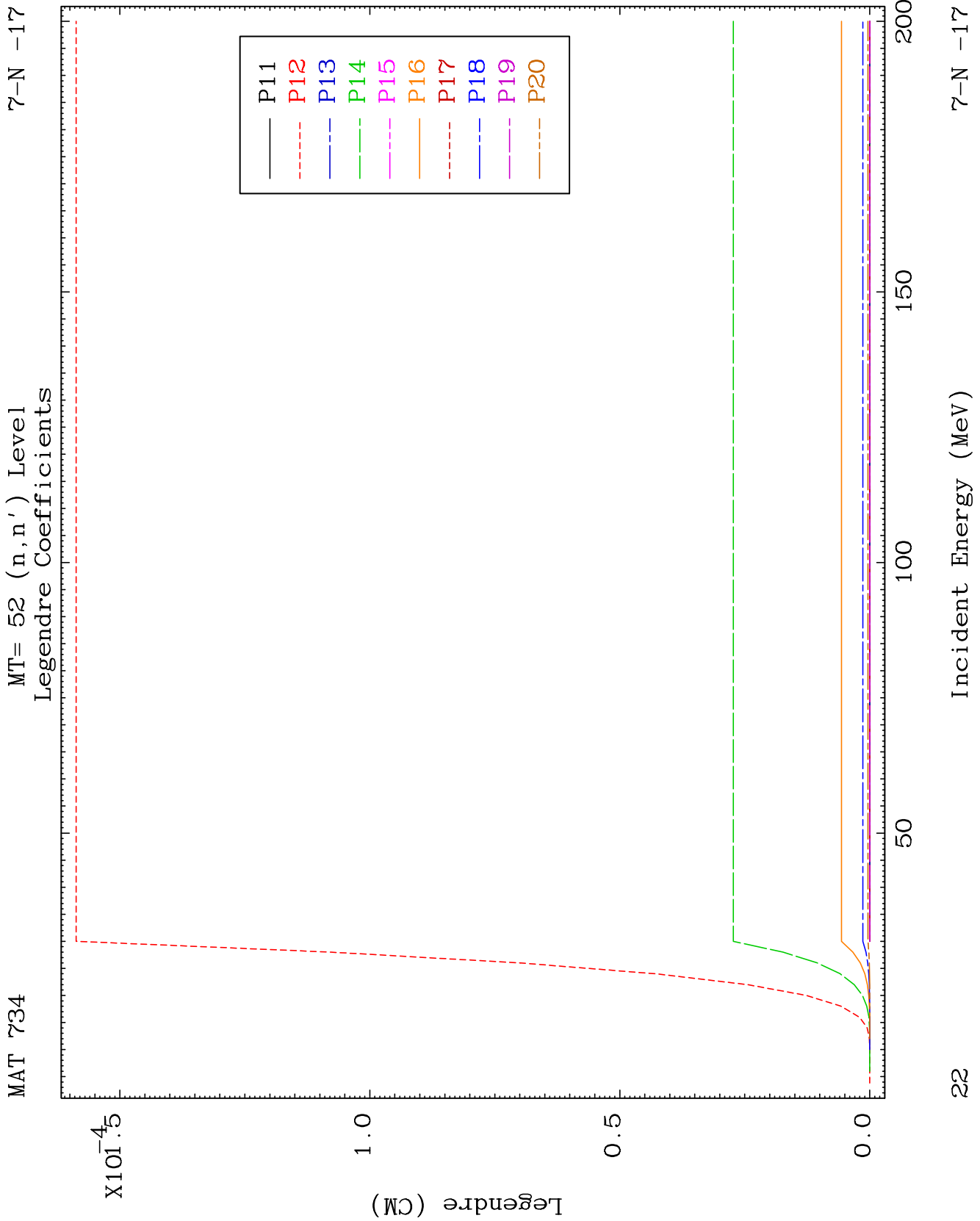


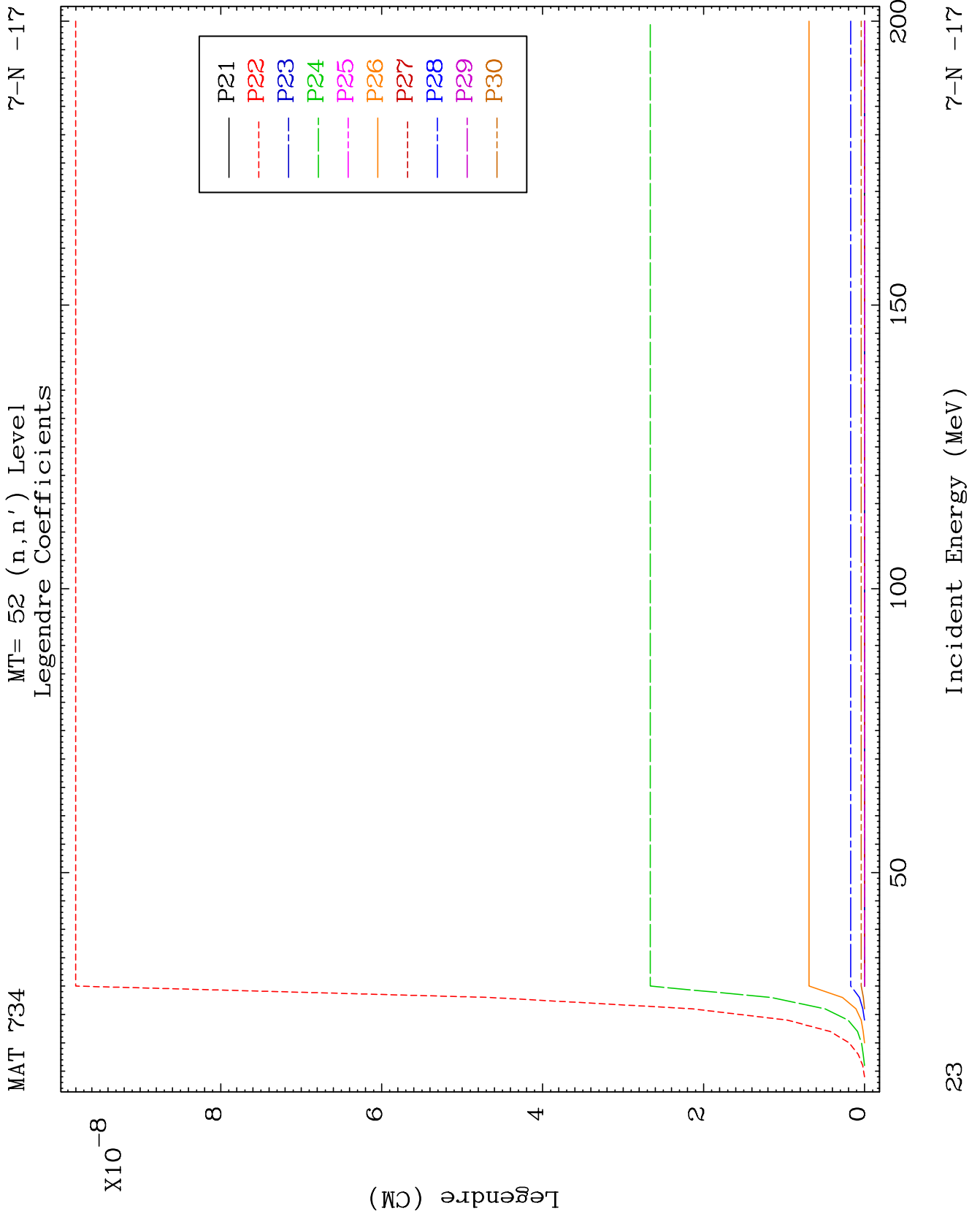
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Incident Energy (MeV)

7-N -17





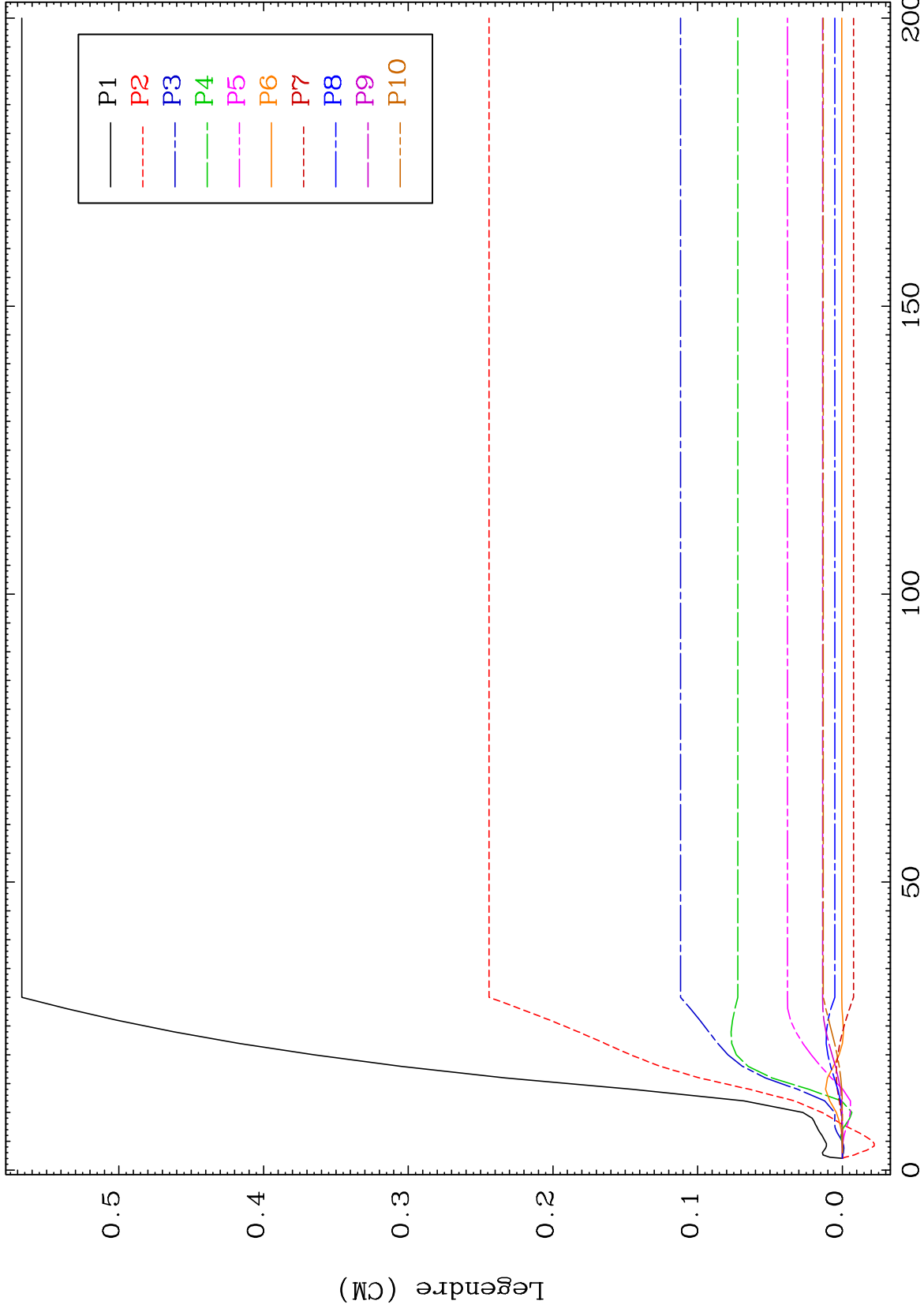




MAT 734

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

7-N -17



24

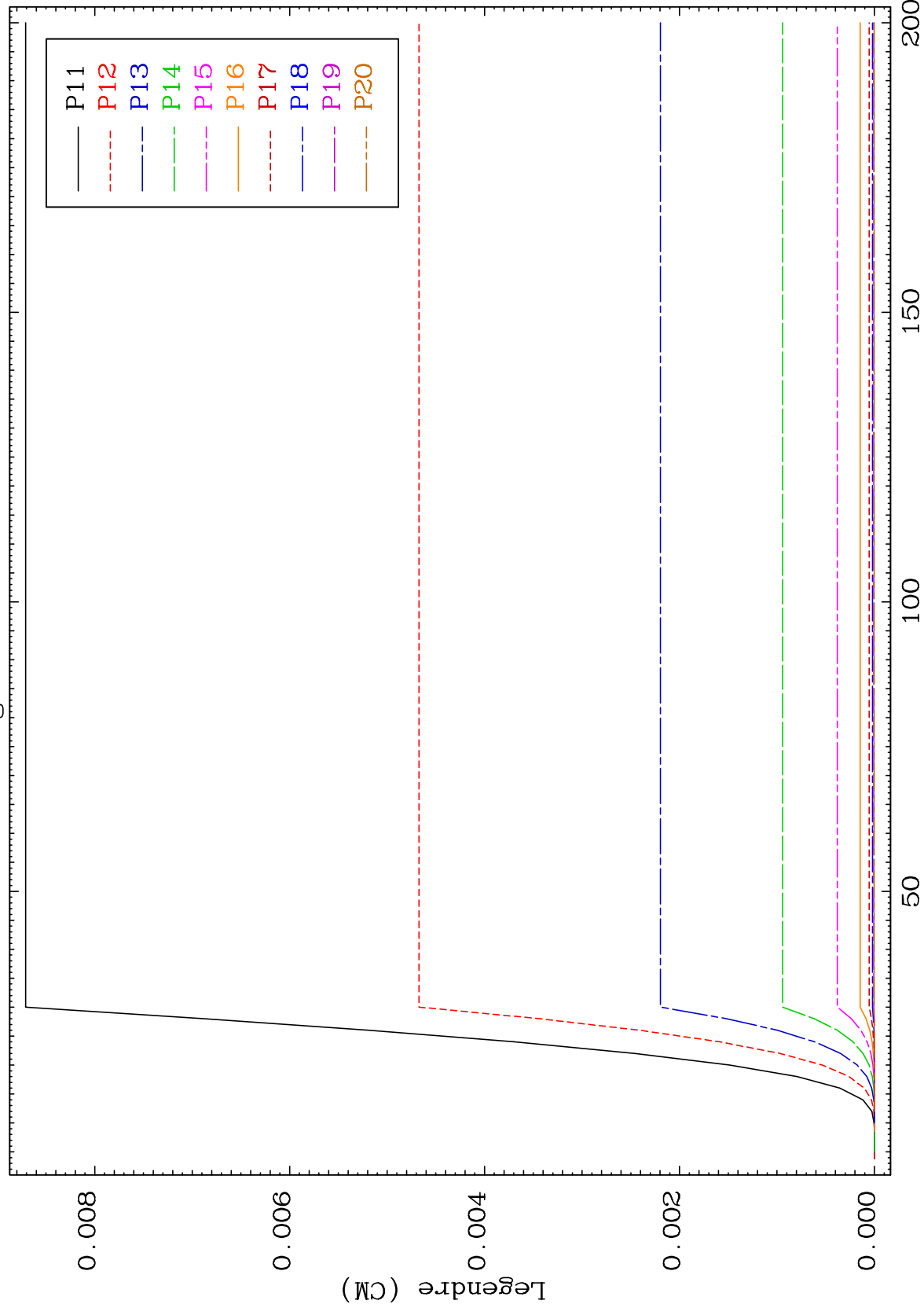
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



25

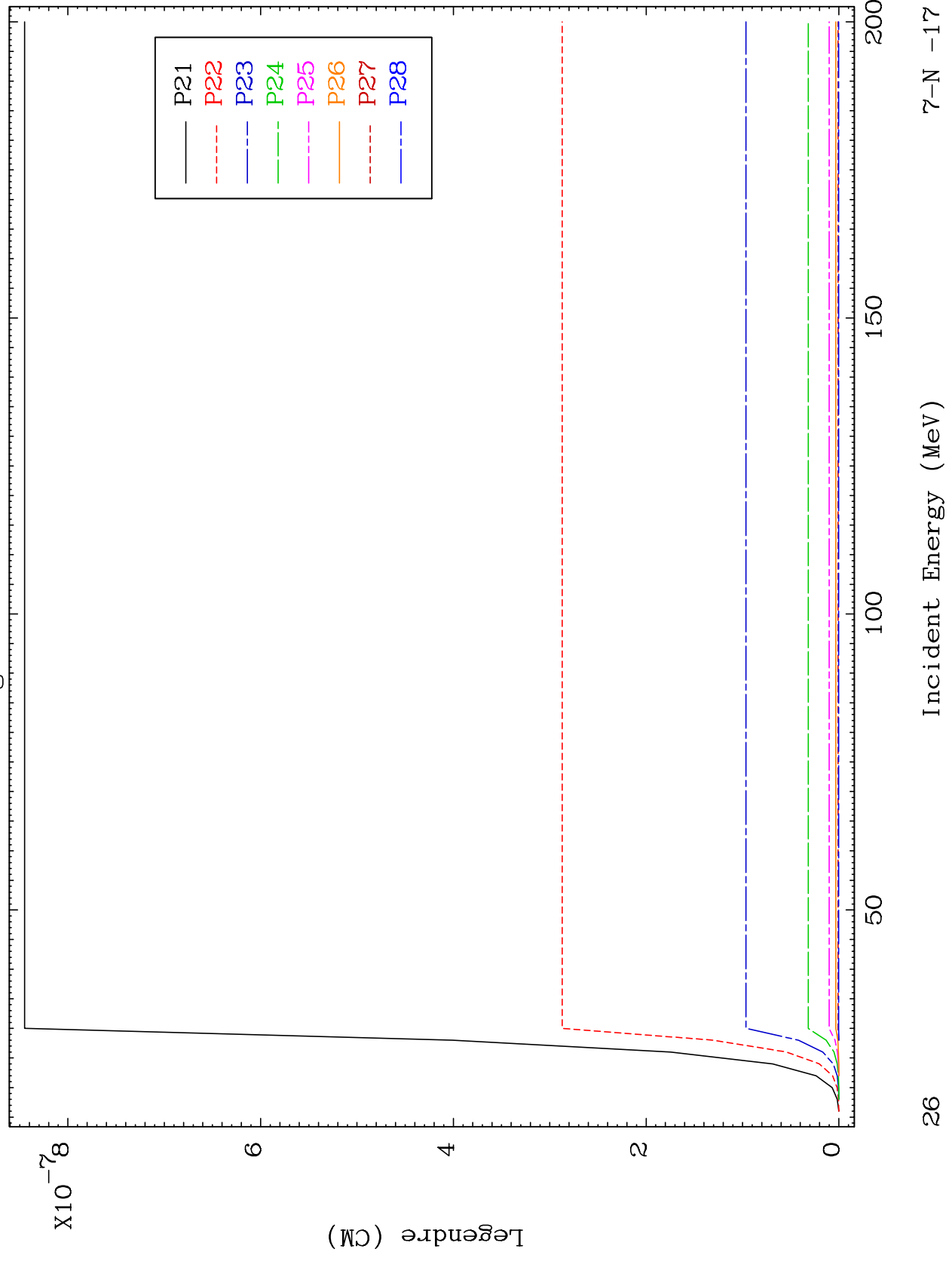
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17

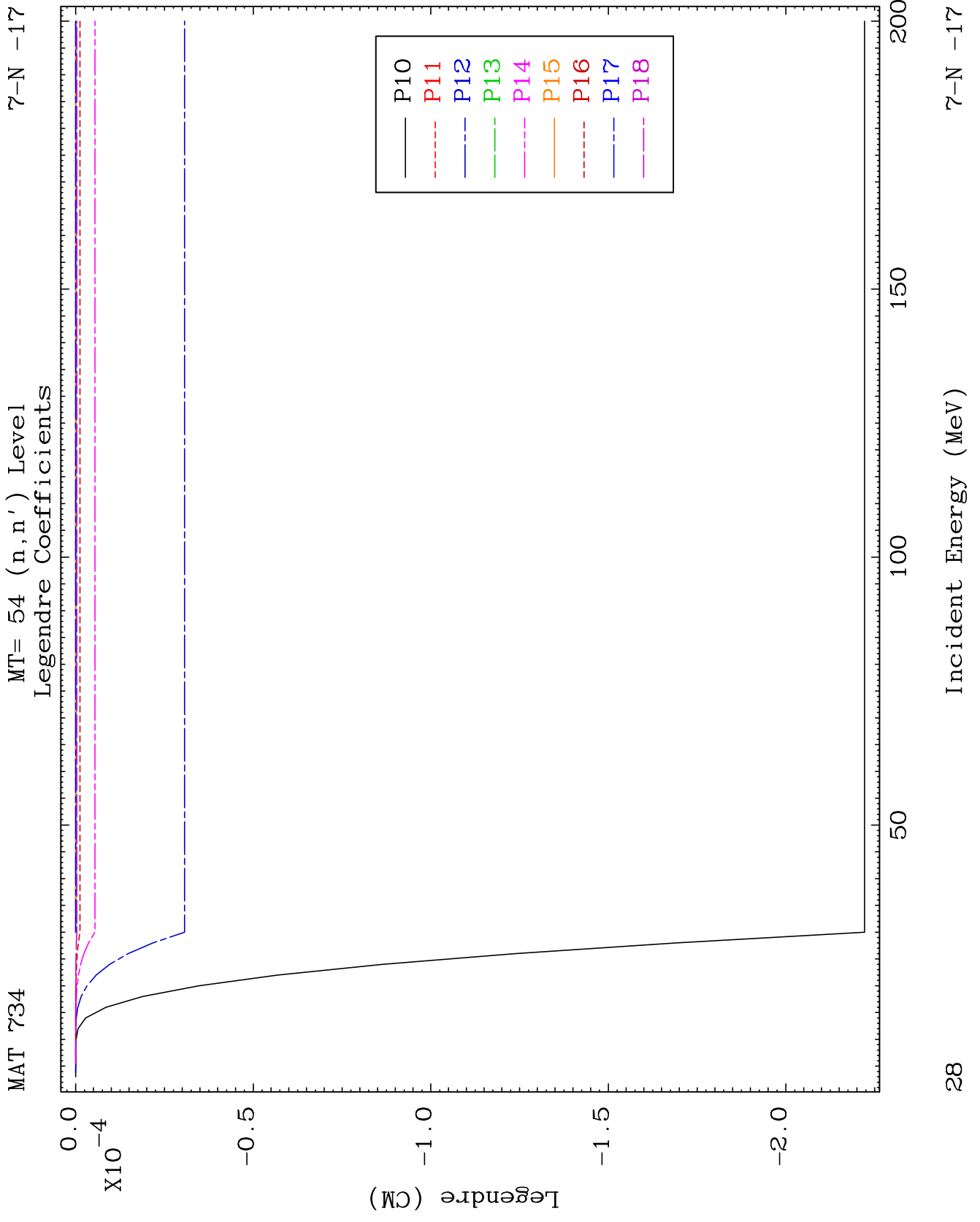


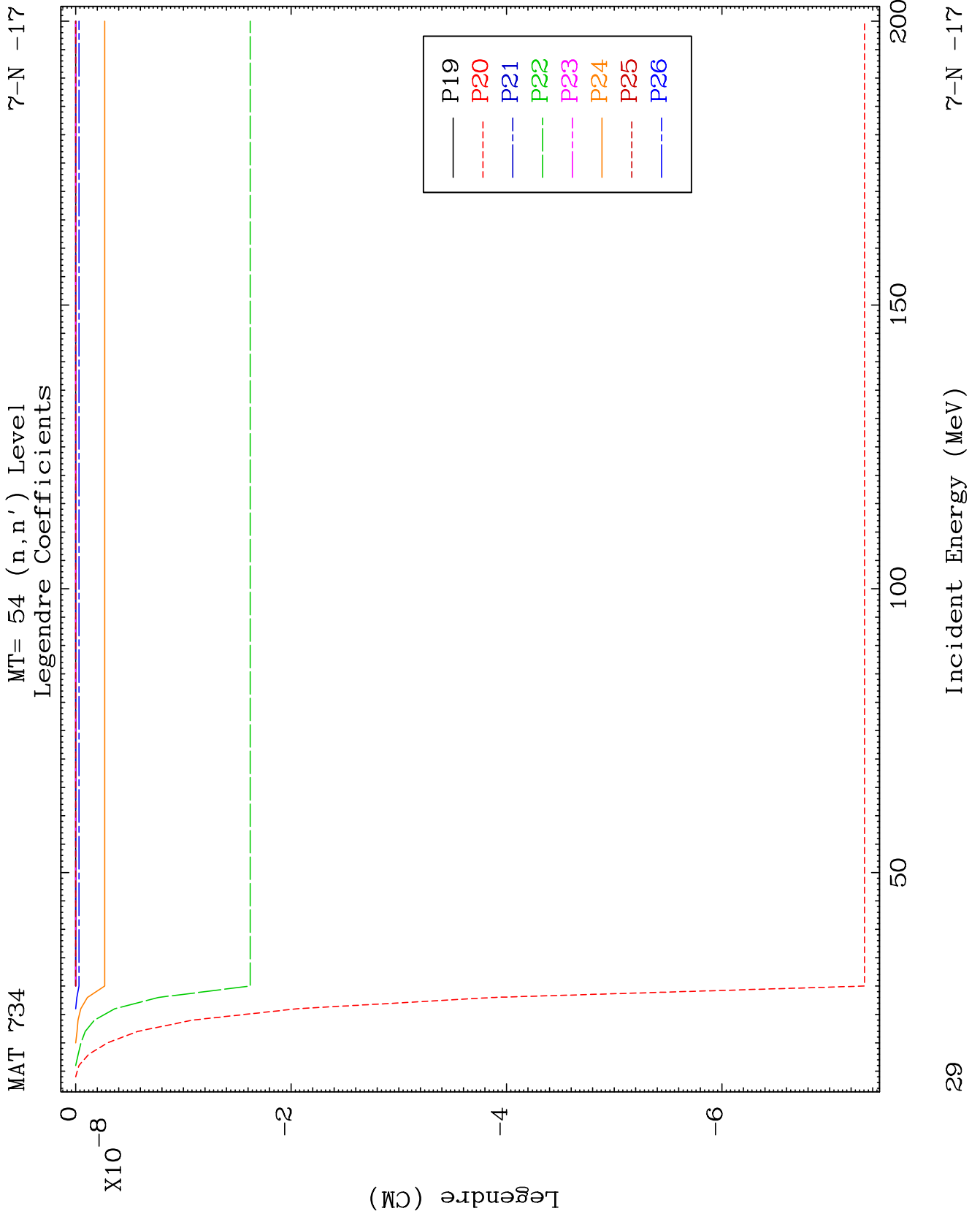
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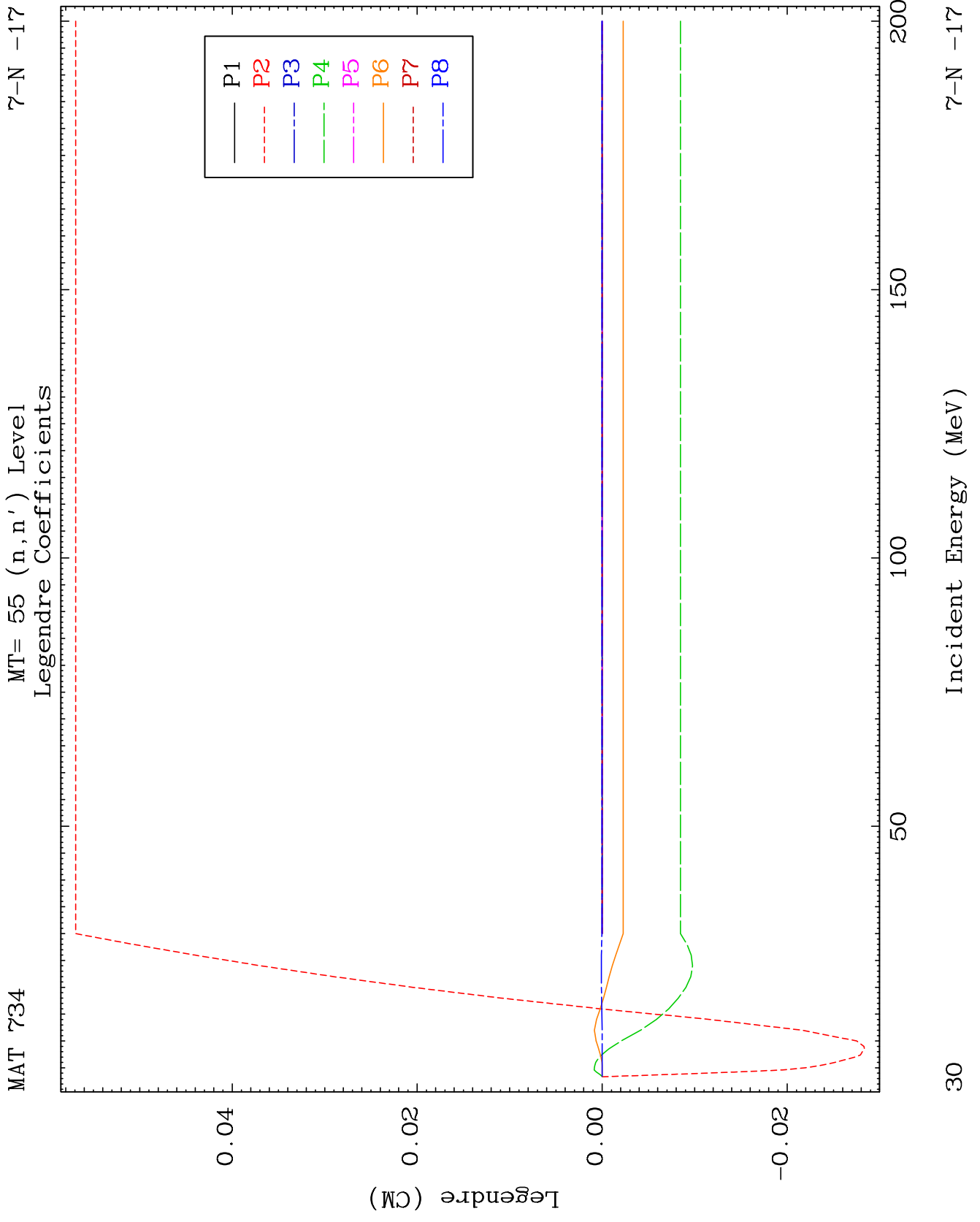
Incident Energy (MeV)

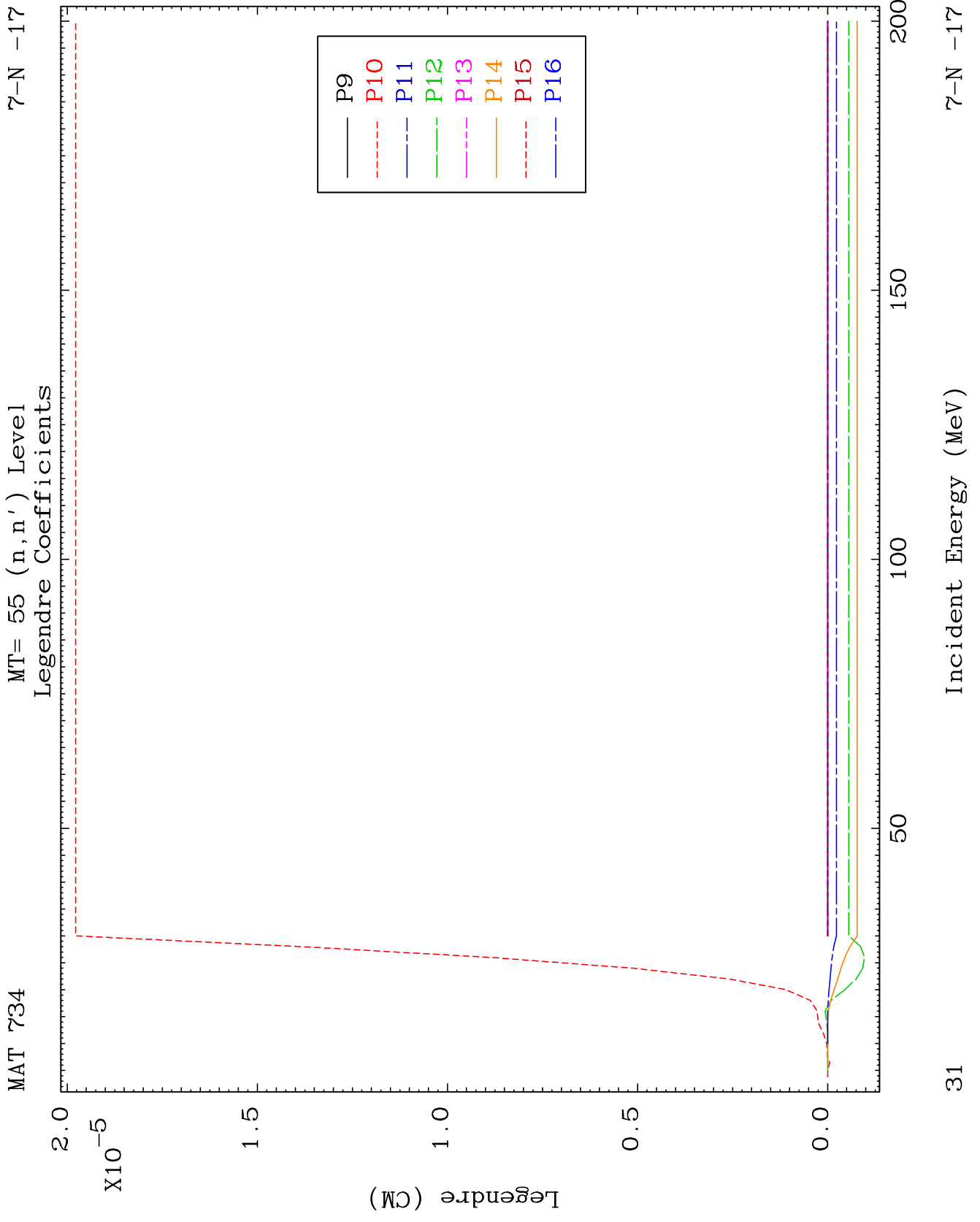
7-N -17



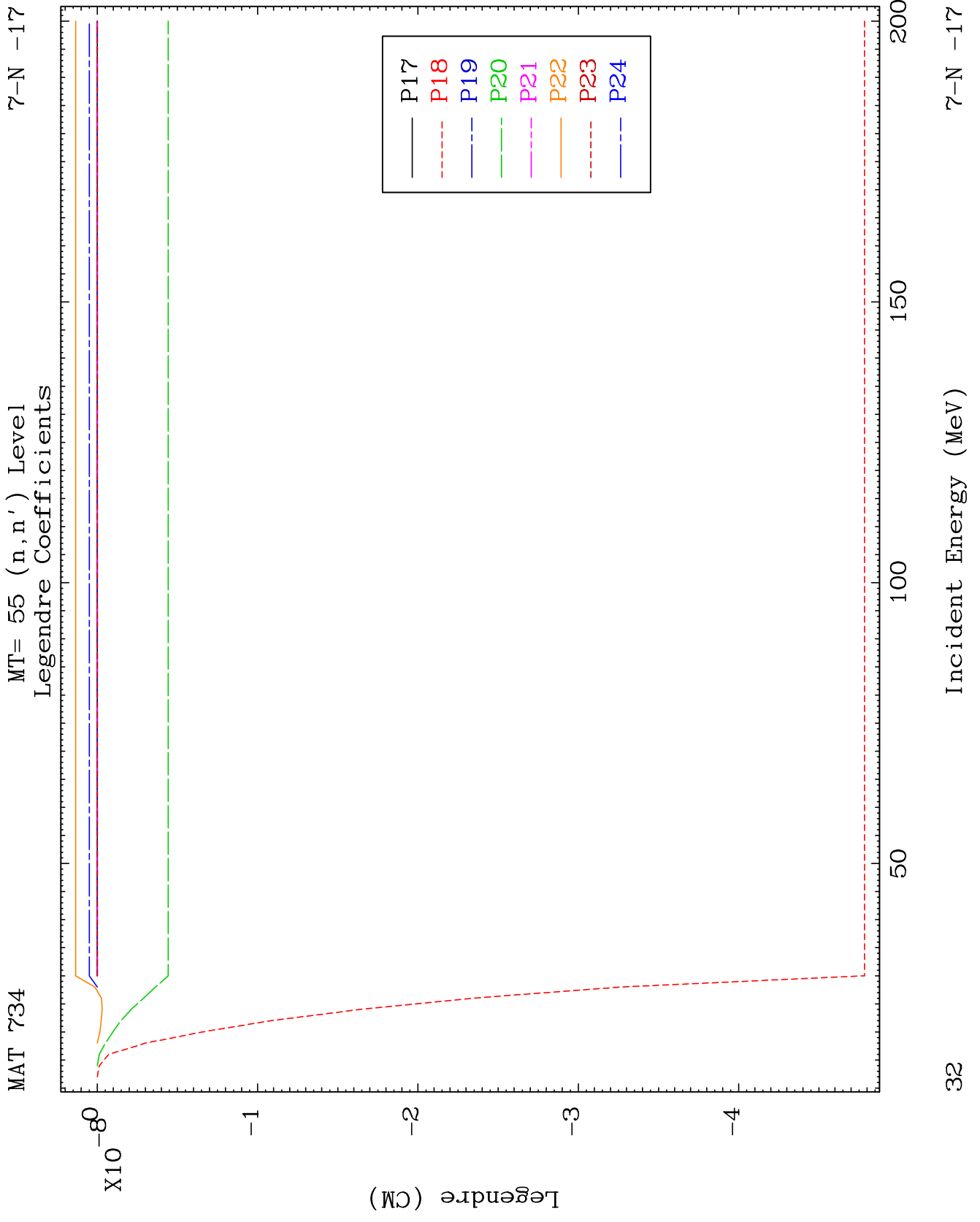








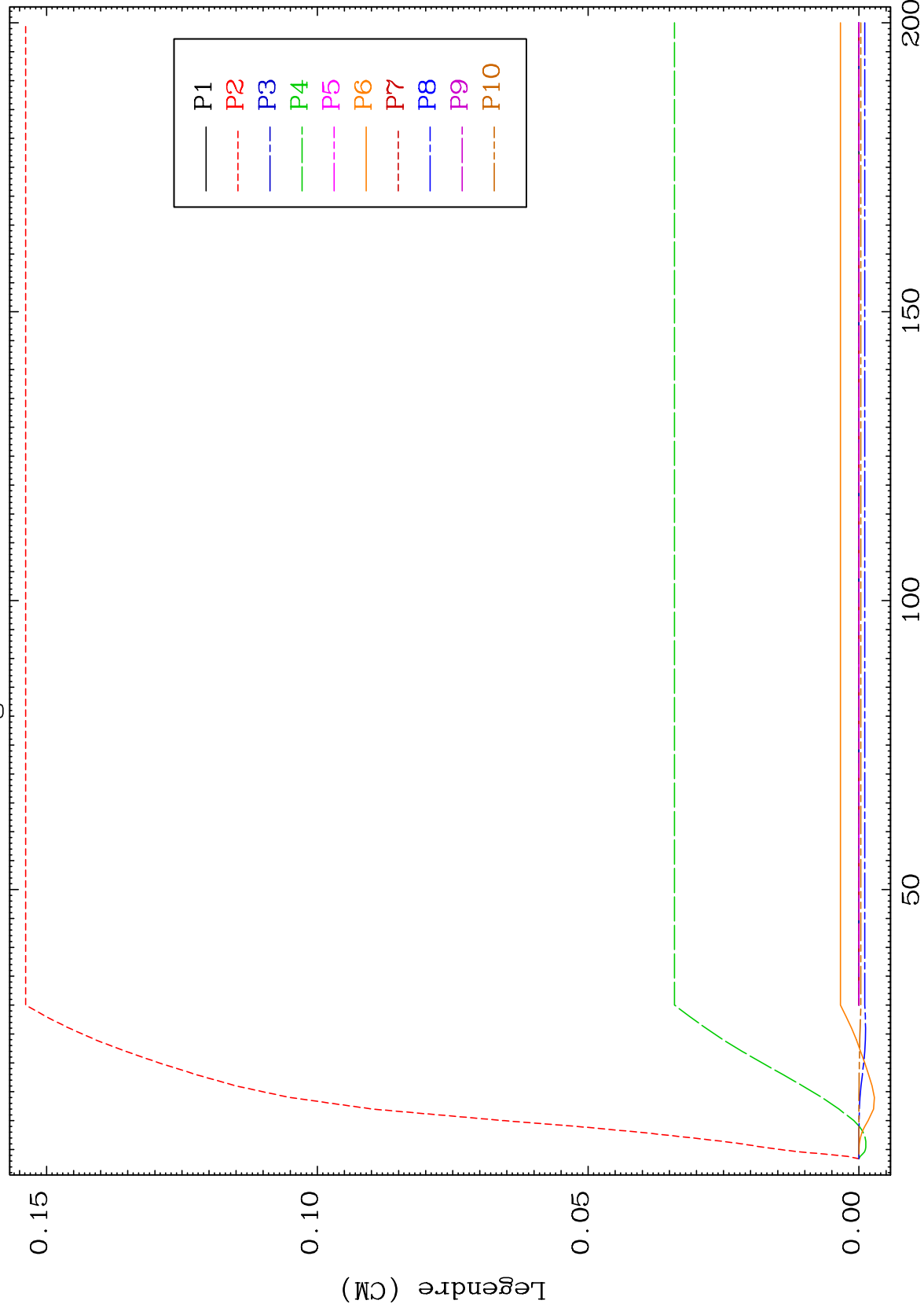




MAT 734

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

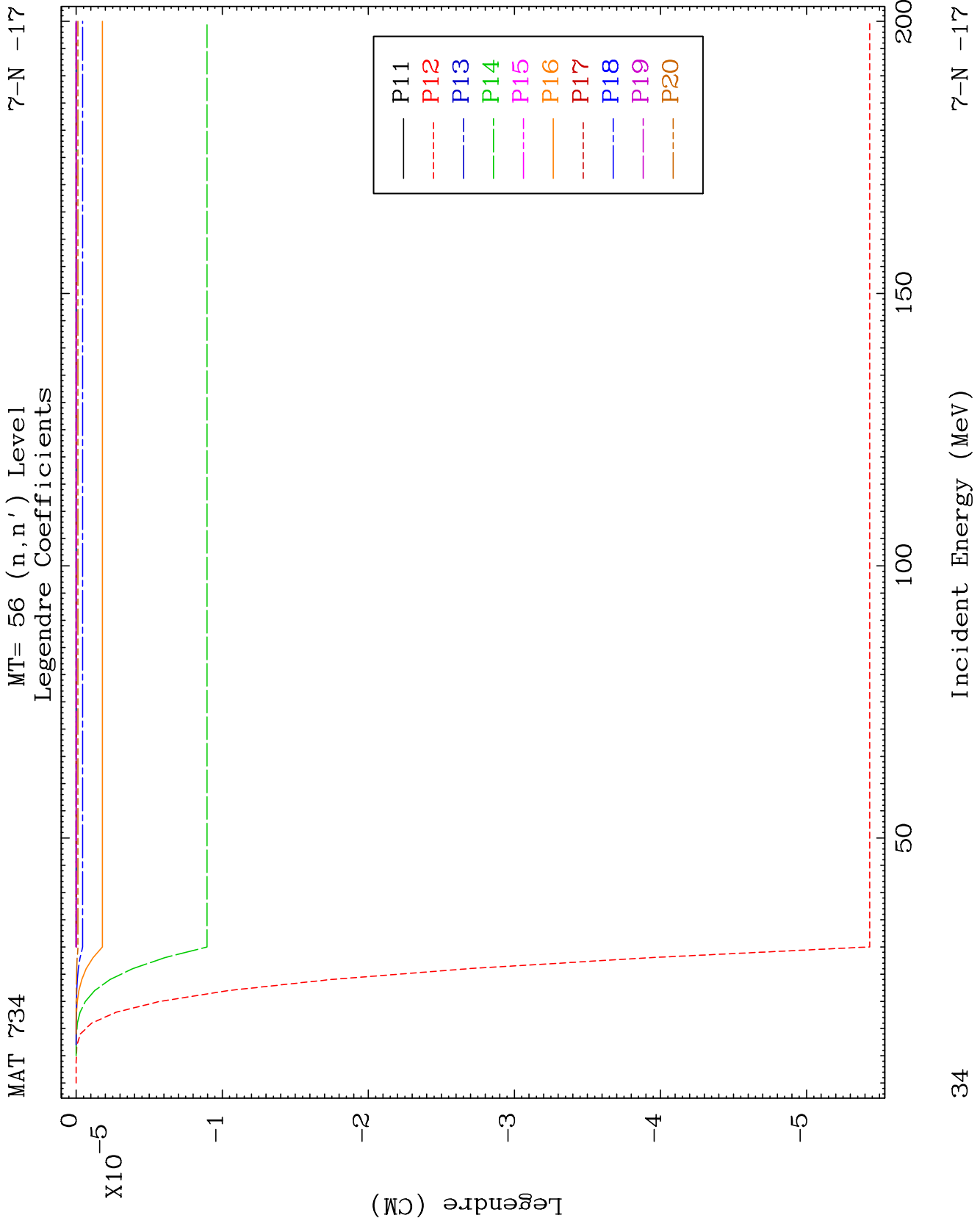
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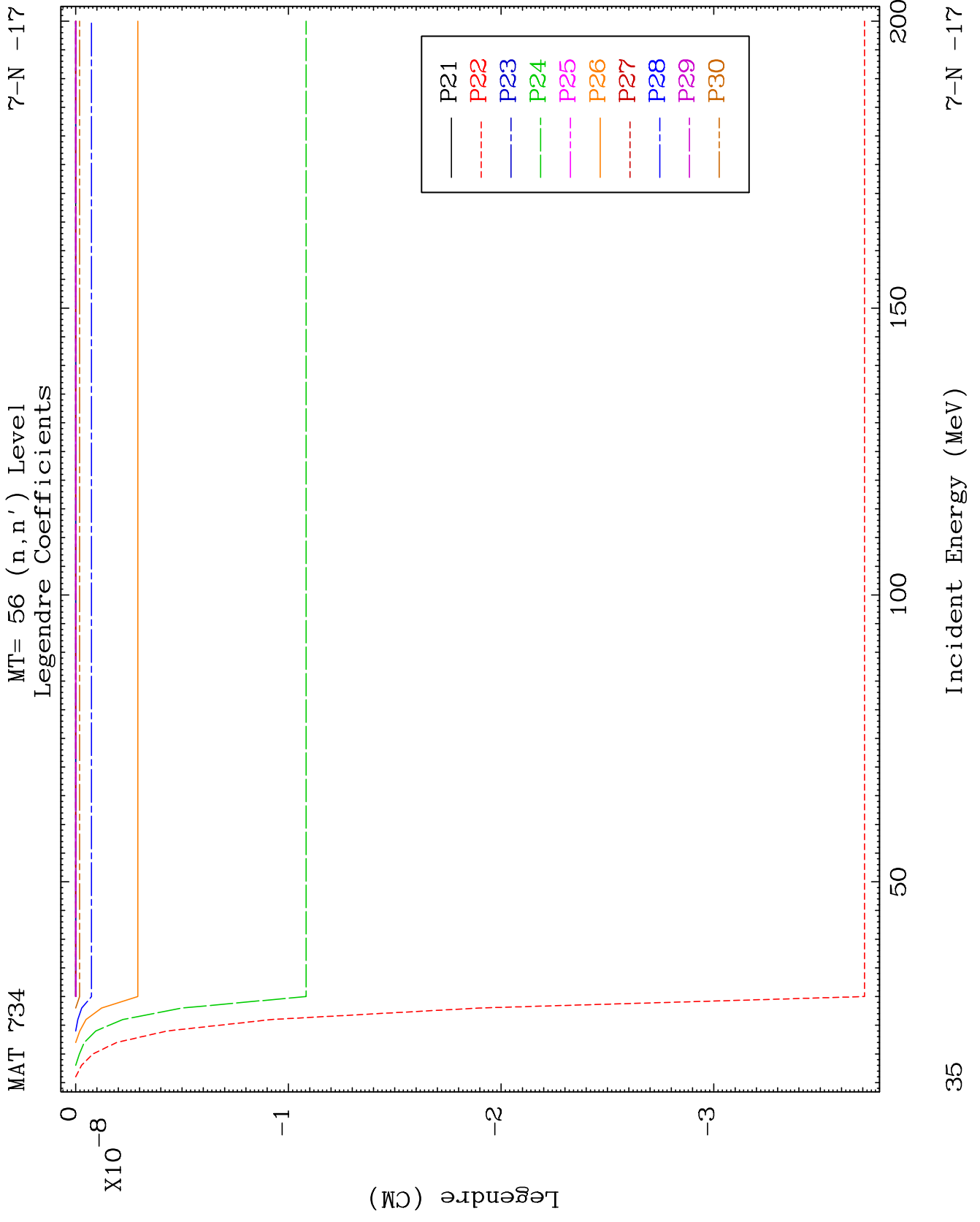


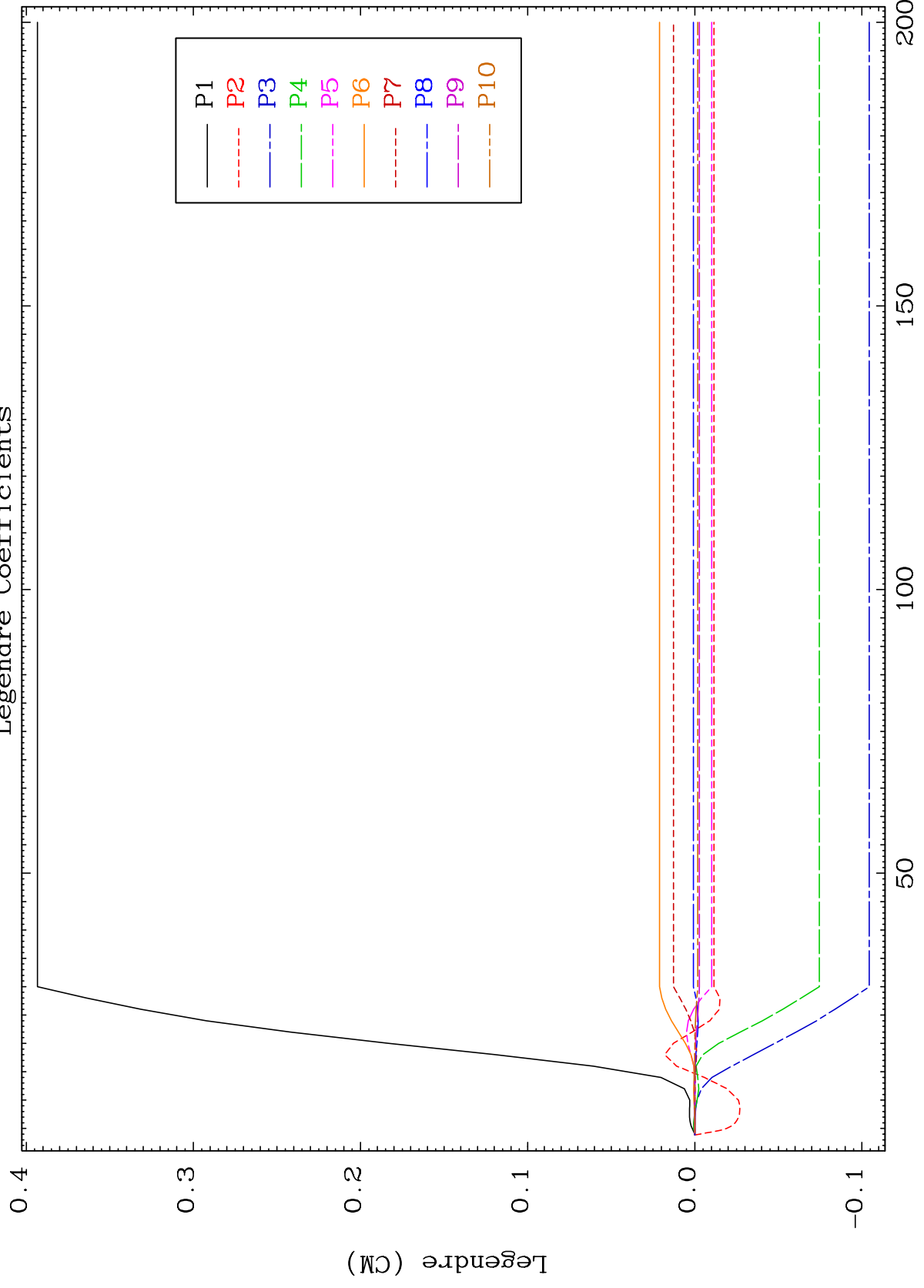
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Incident Energy (MeV)

7-N -17



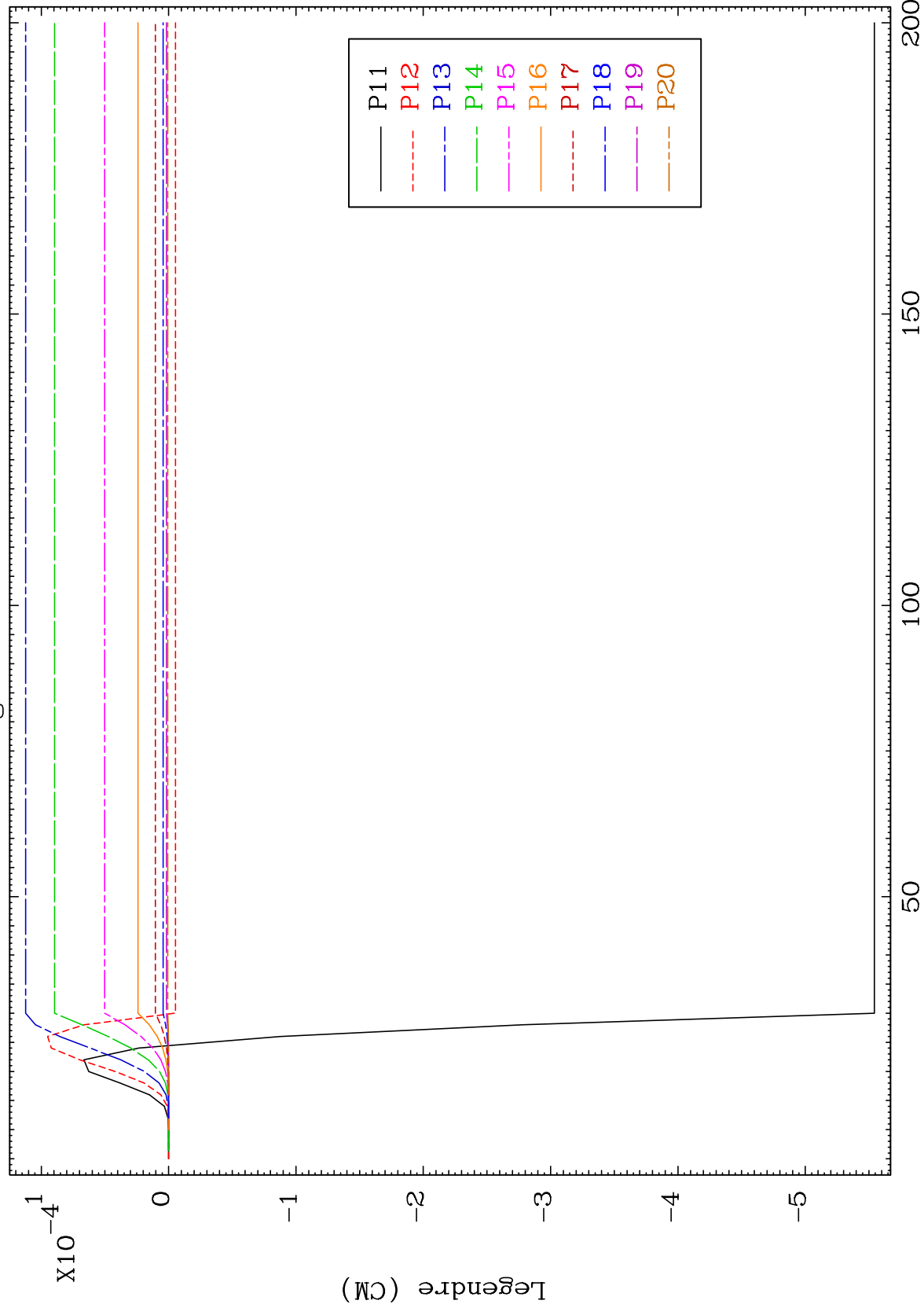




MAT 734

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

7-N -17



37

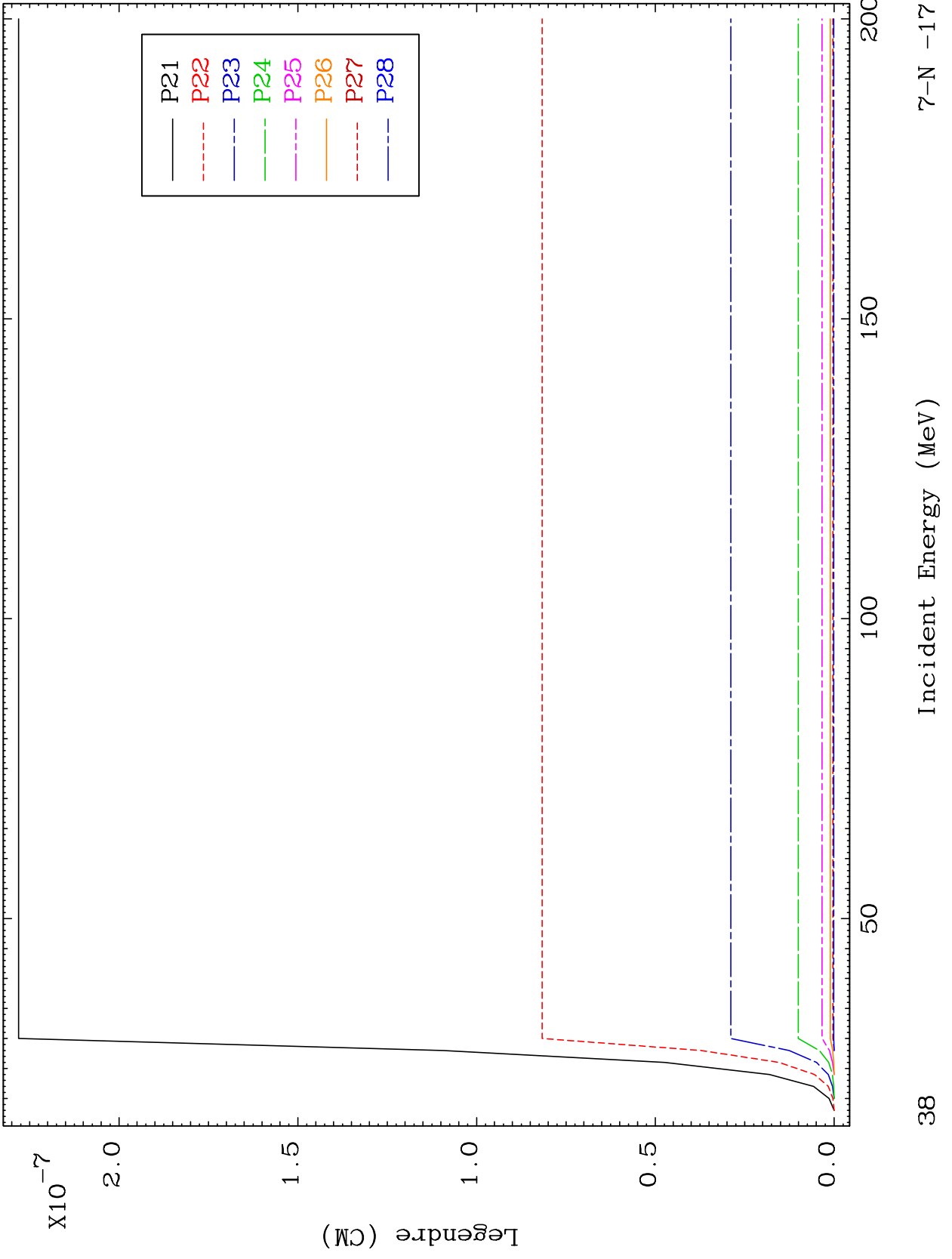
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



38

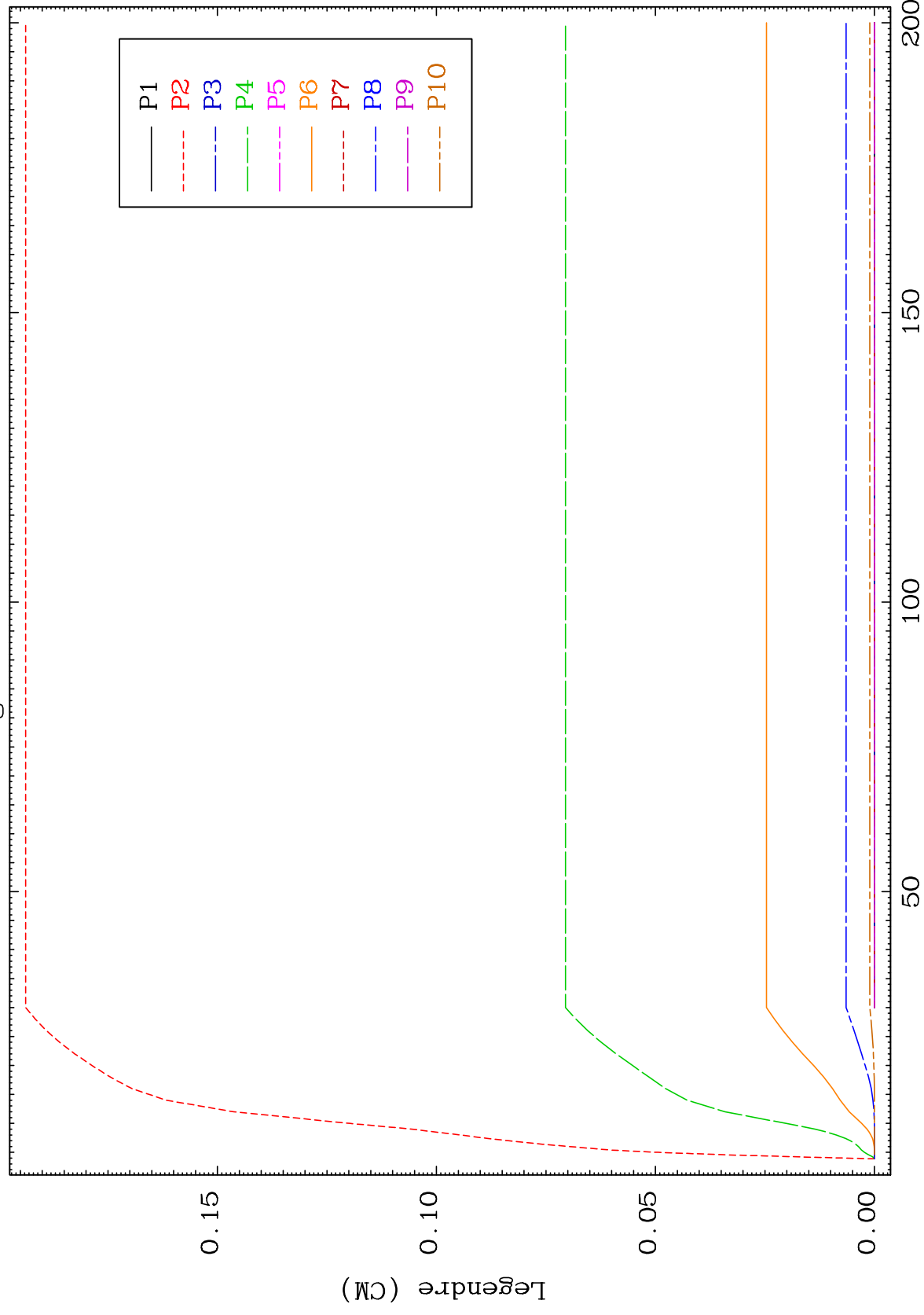
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17

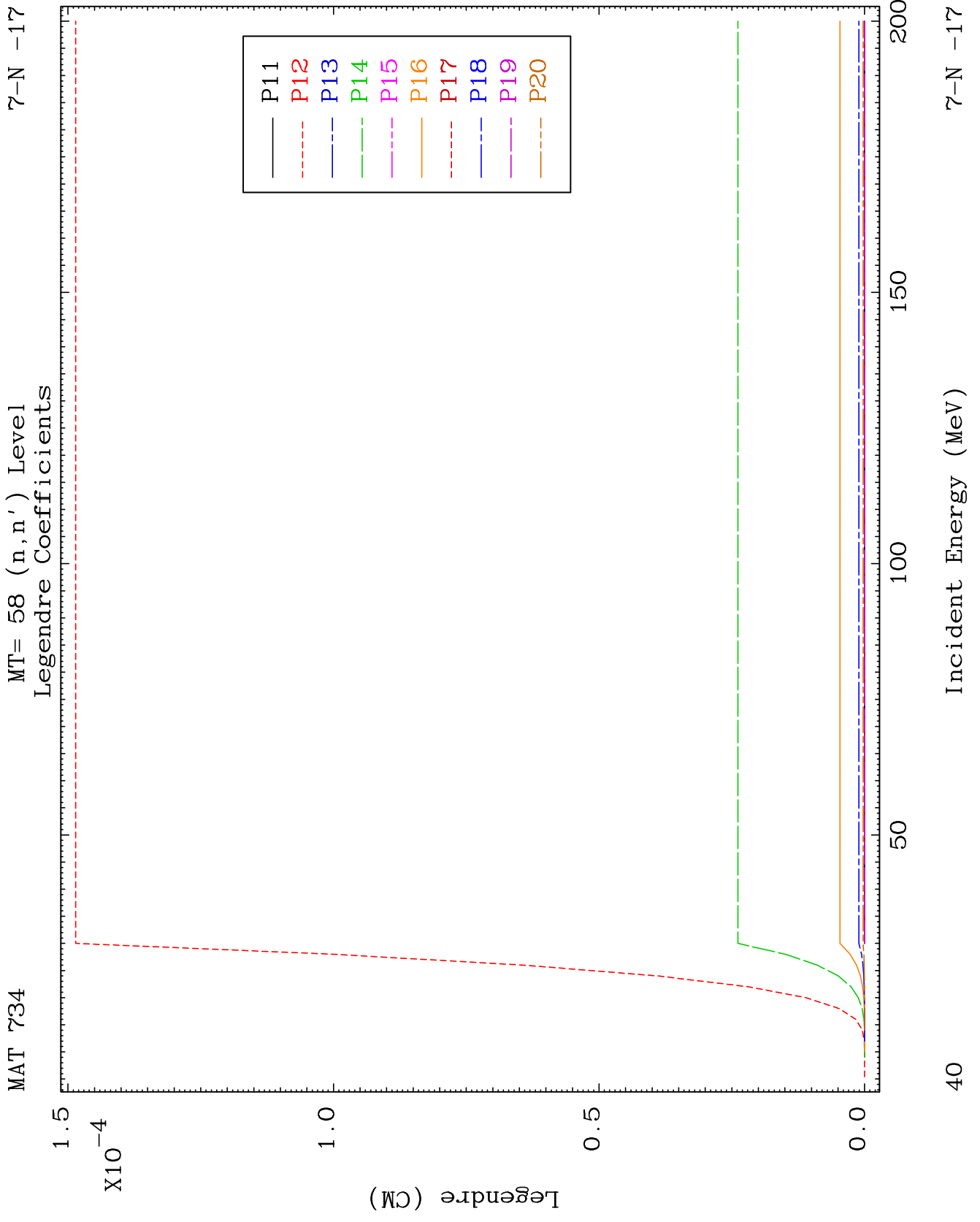


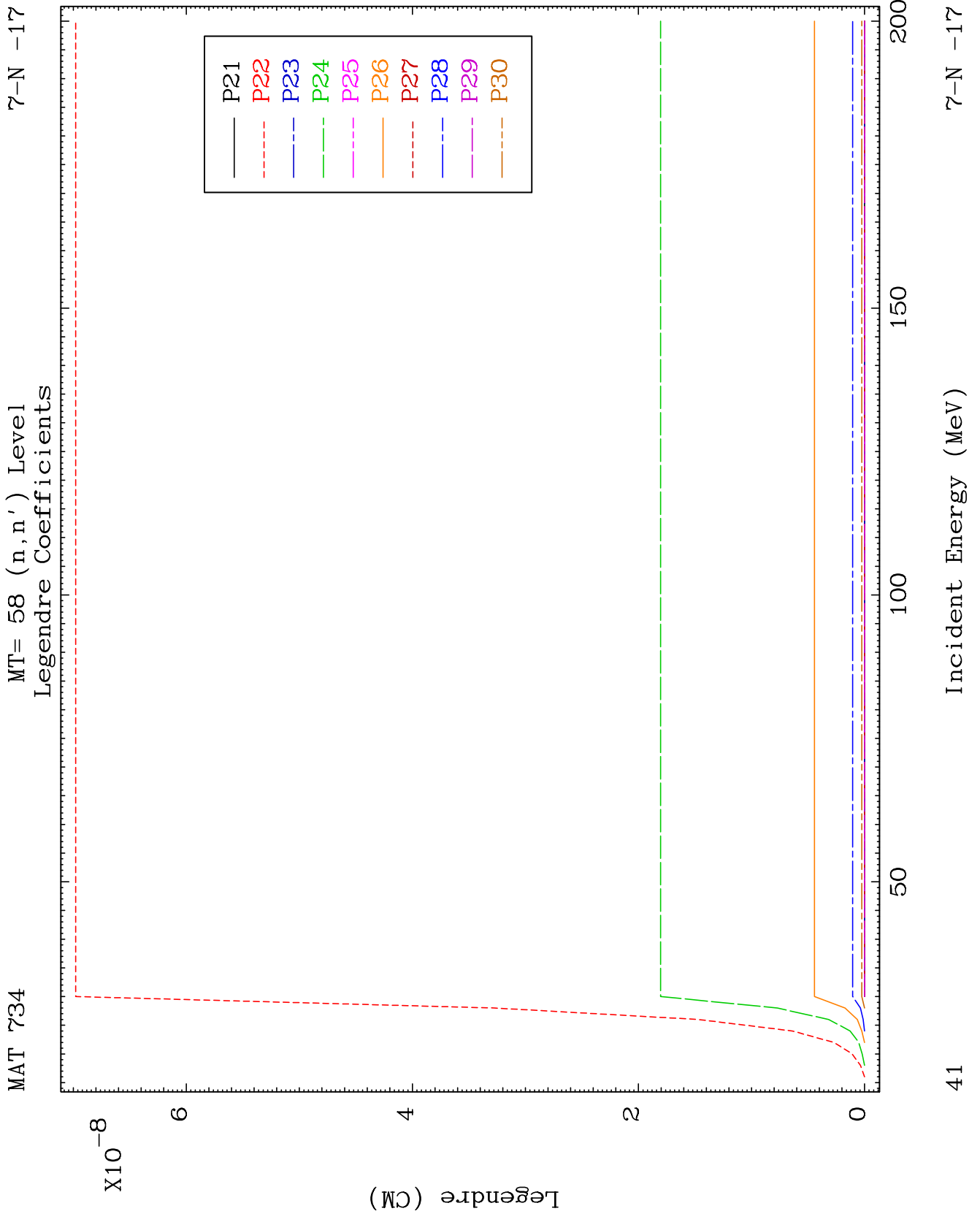
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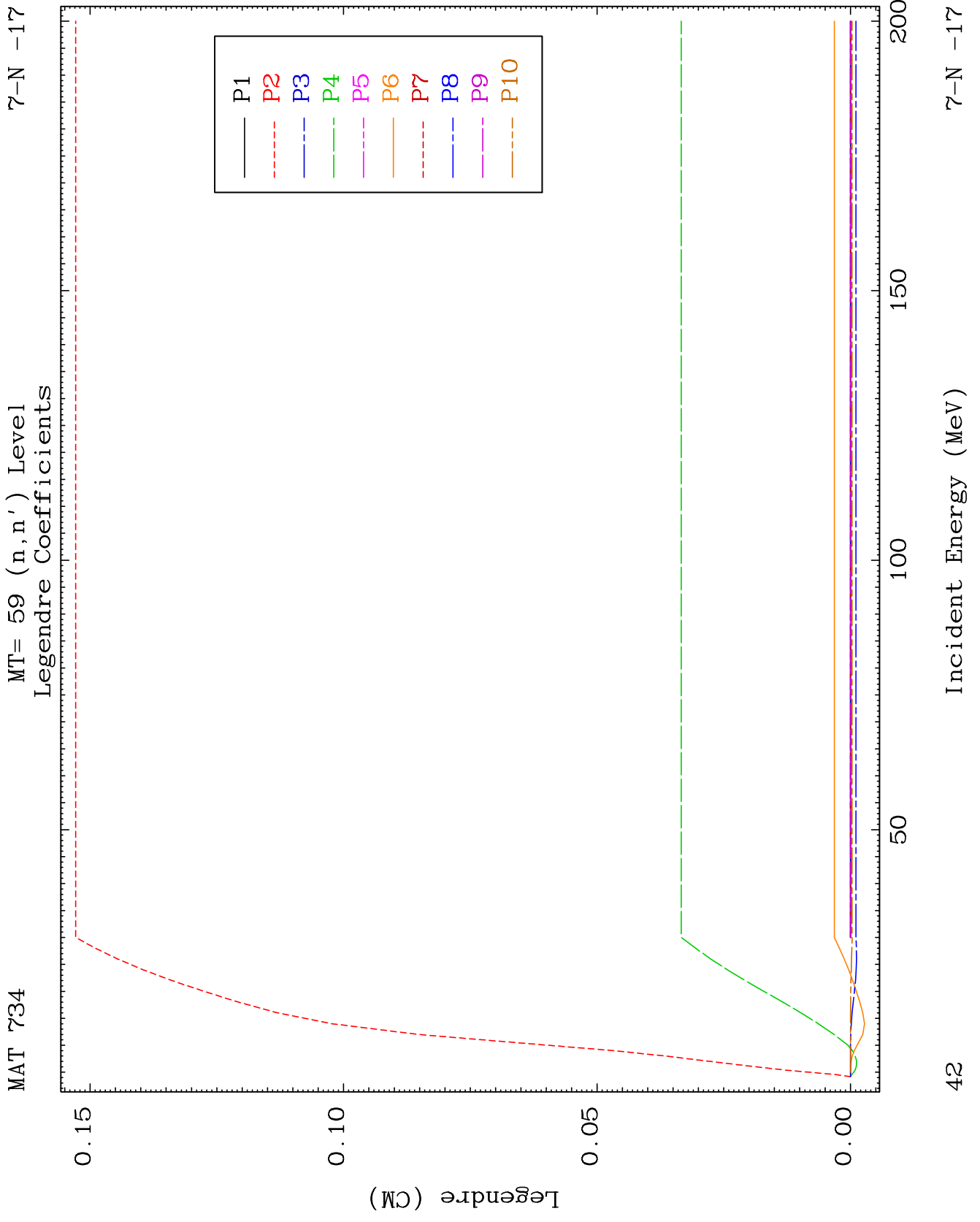
Incident Energy (MeV)

7-N -17

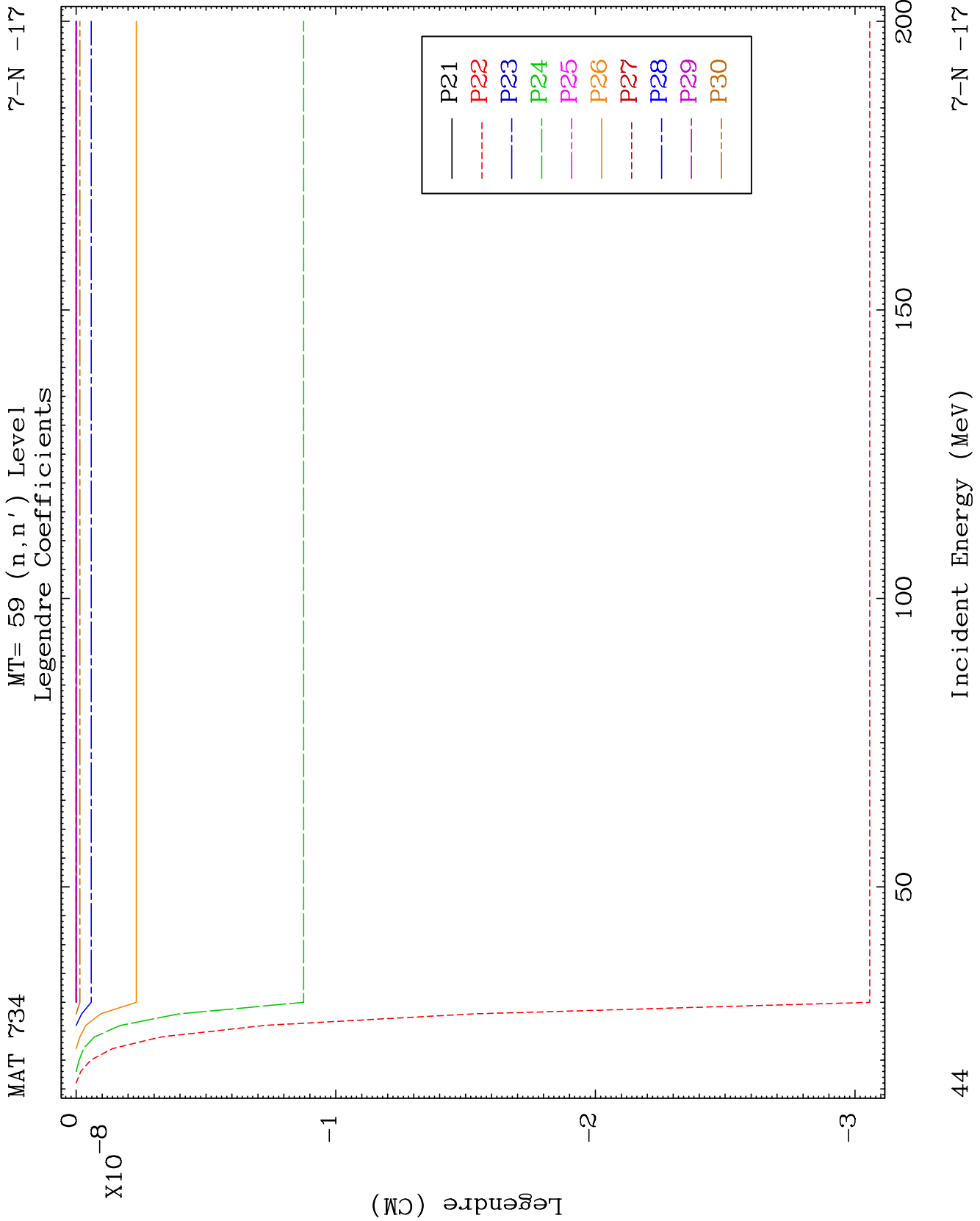








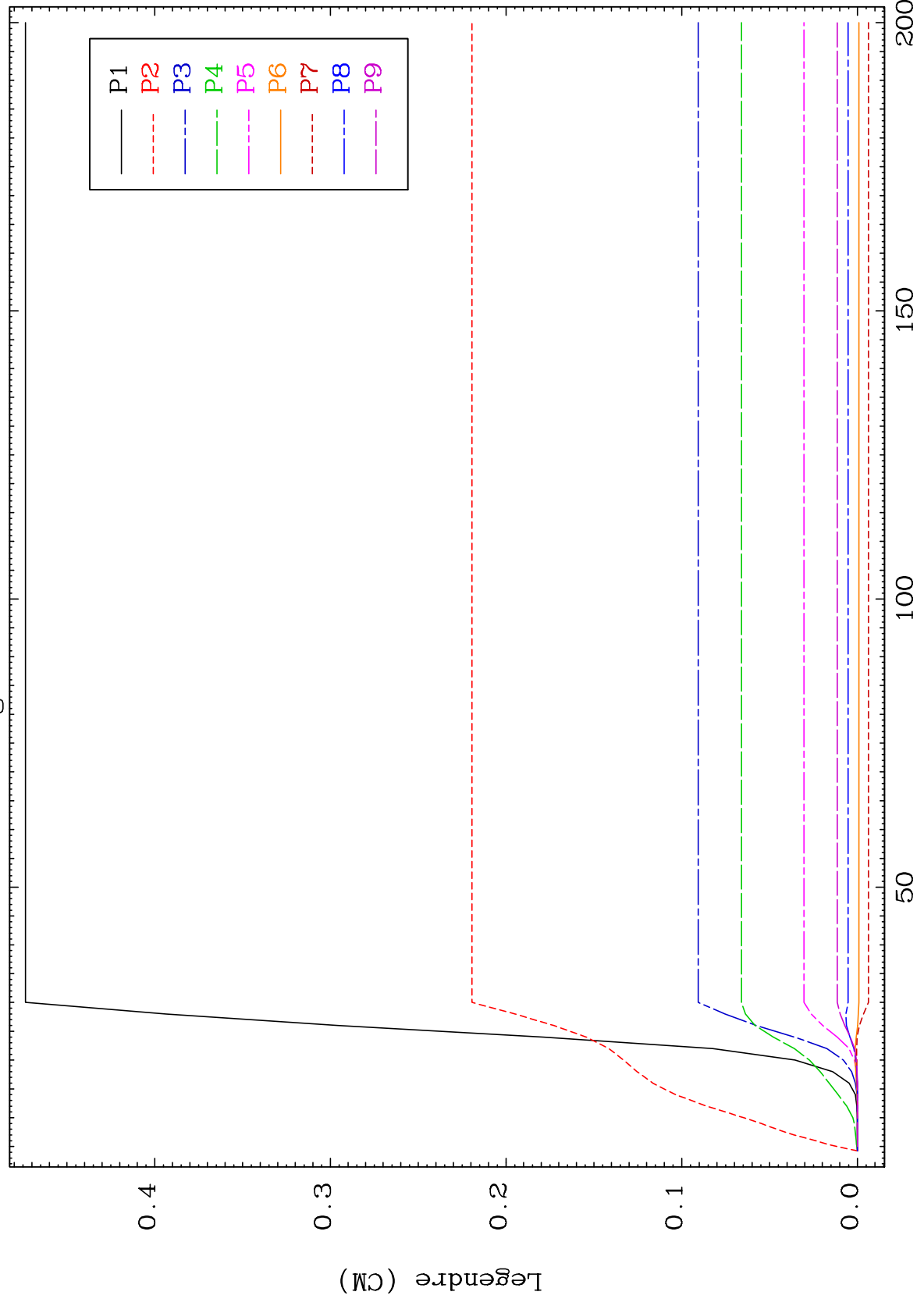




MAT 734

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

7-N -17



45

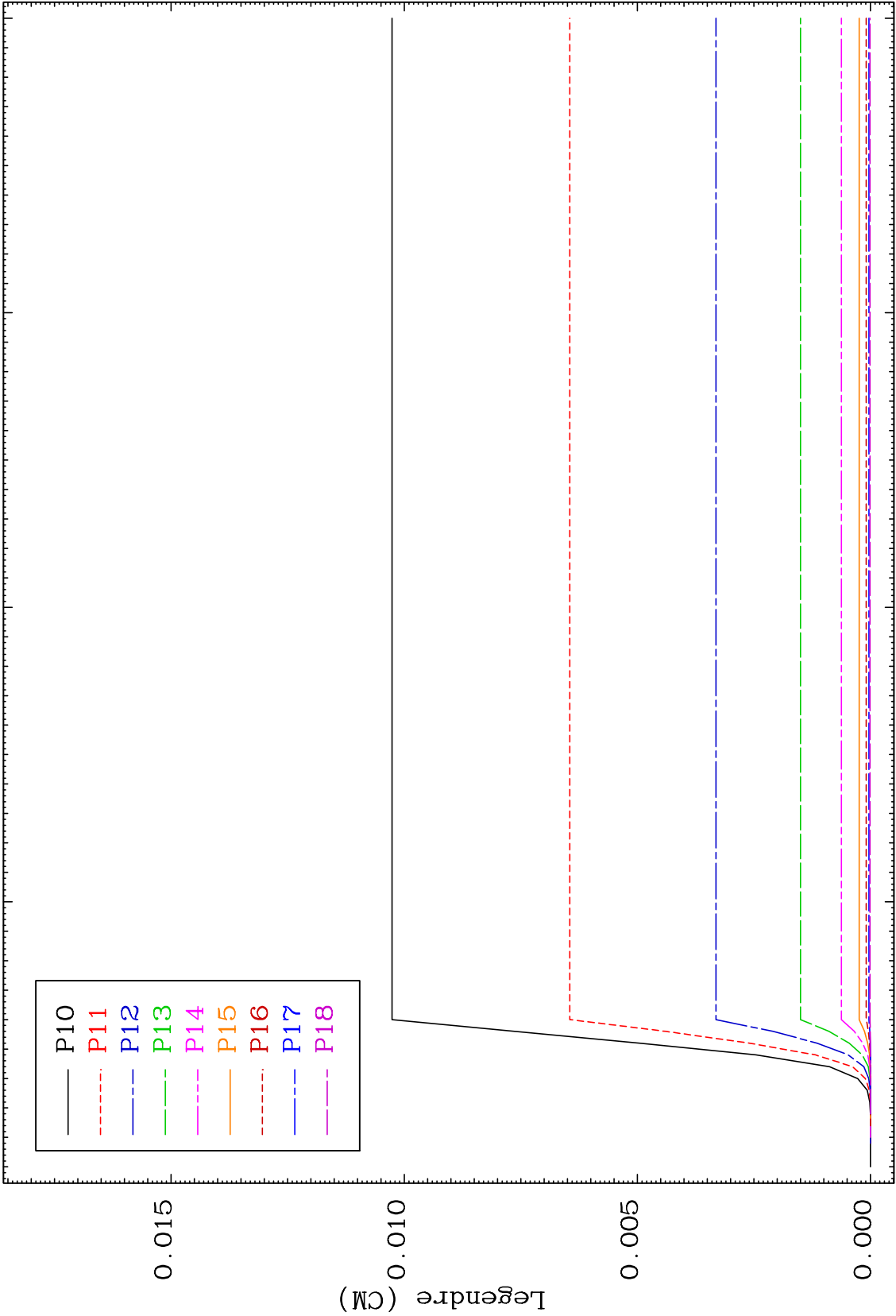
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



46

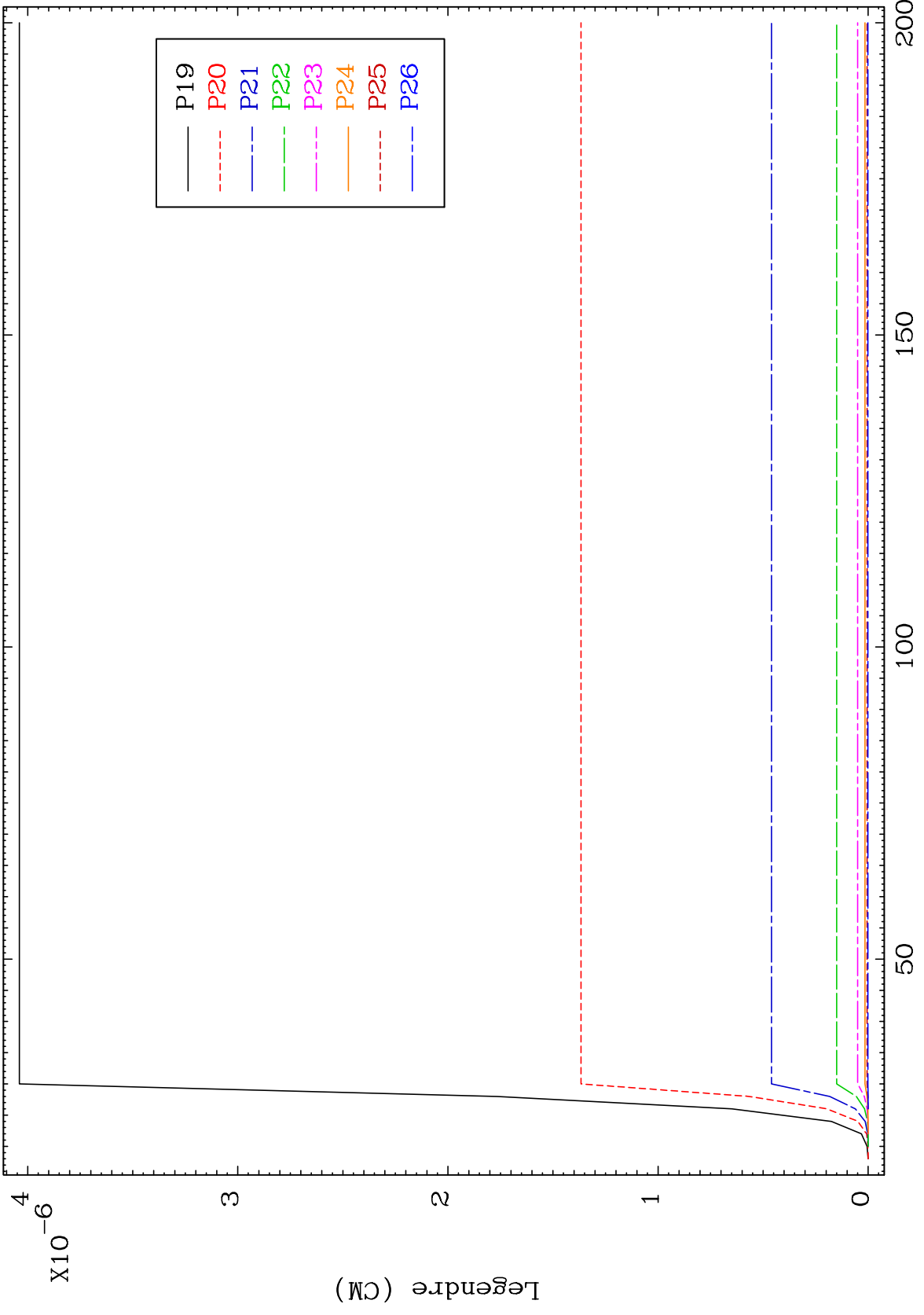
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



47

Incident Energy (MeV)

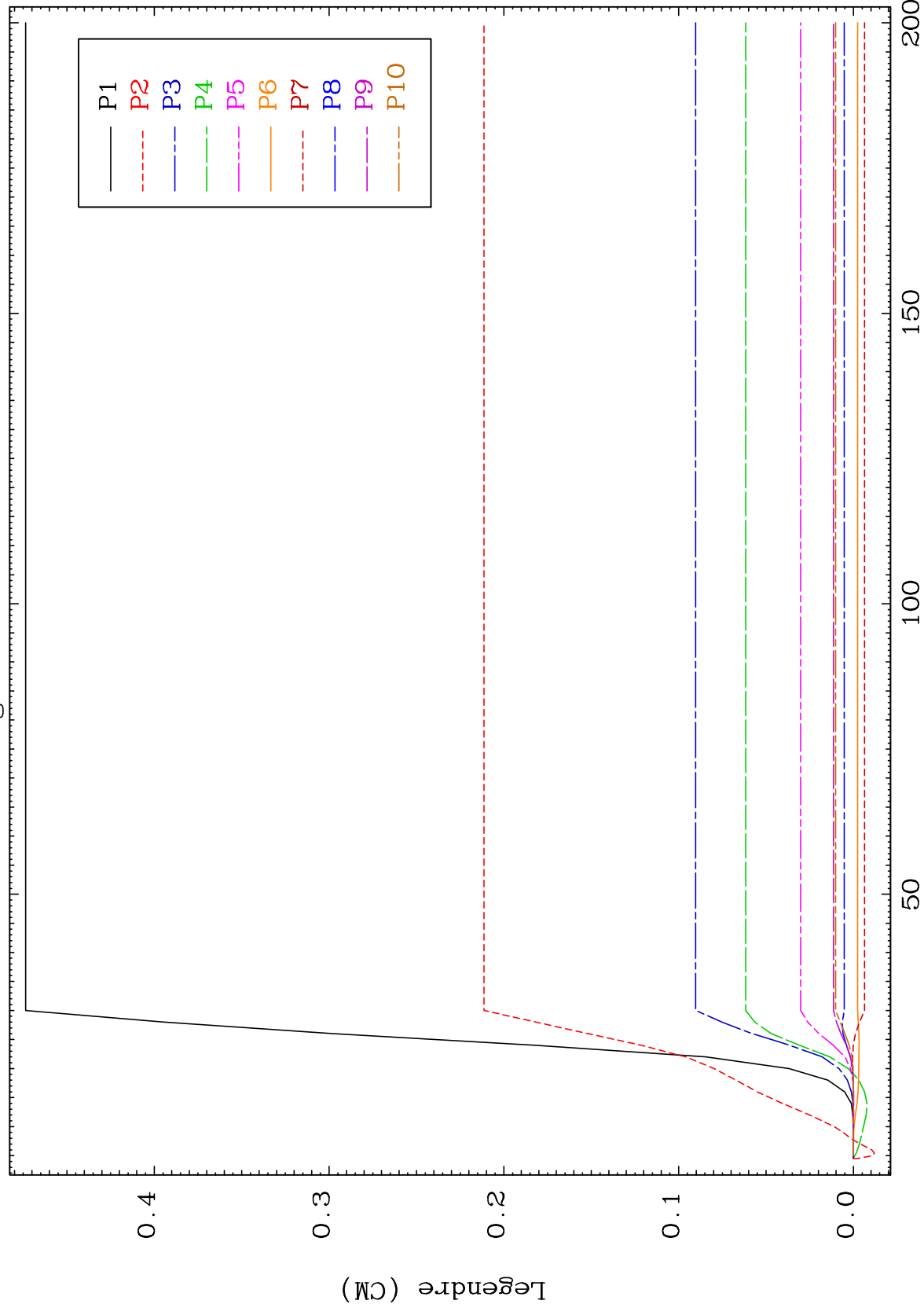
7-N -17



MAT 734

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

7-N -17



48

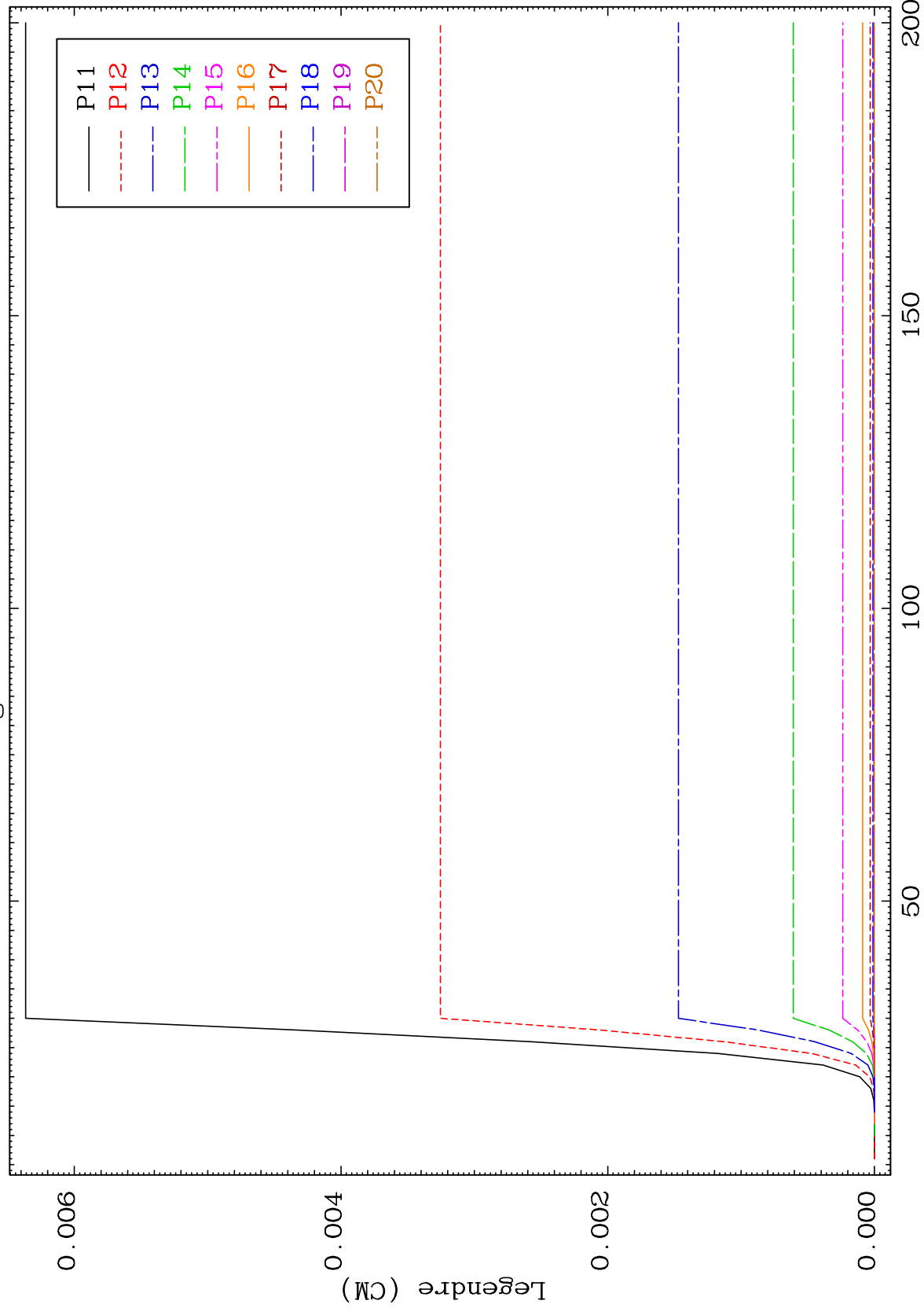
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17



49

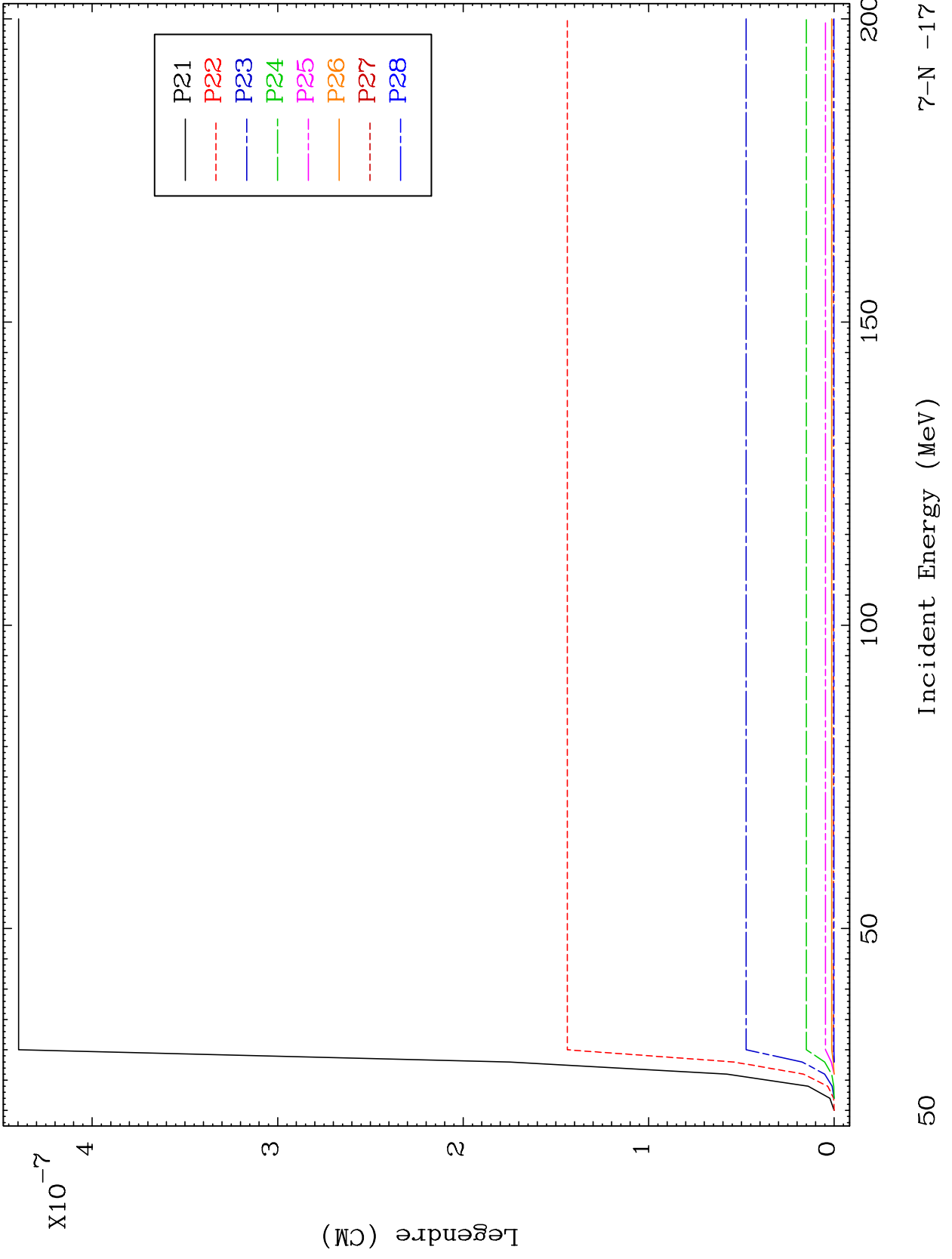
Incident Energy (MeV)

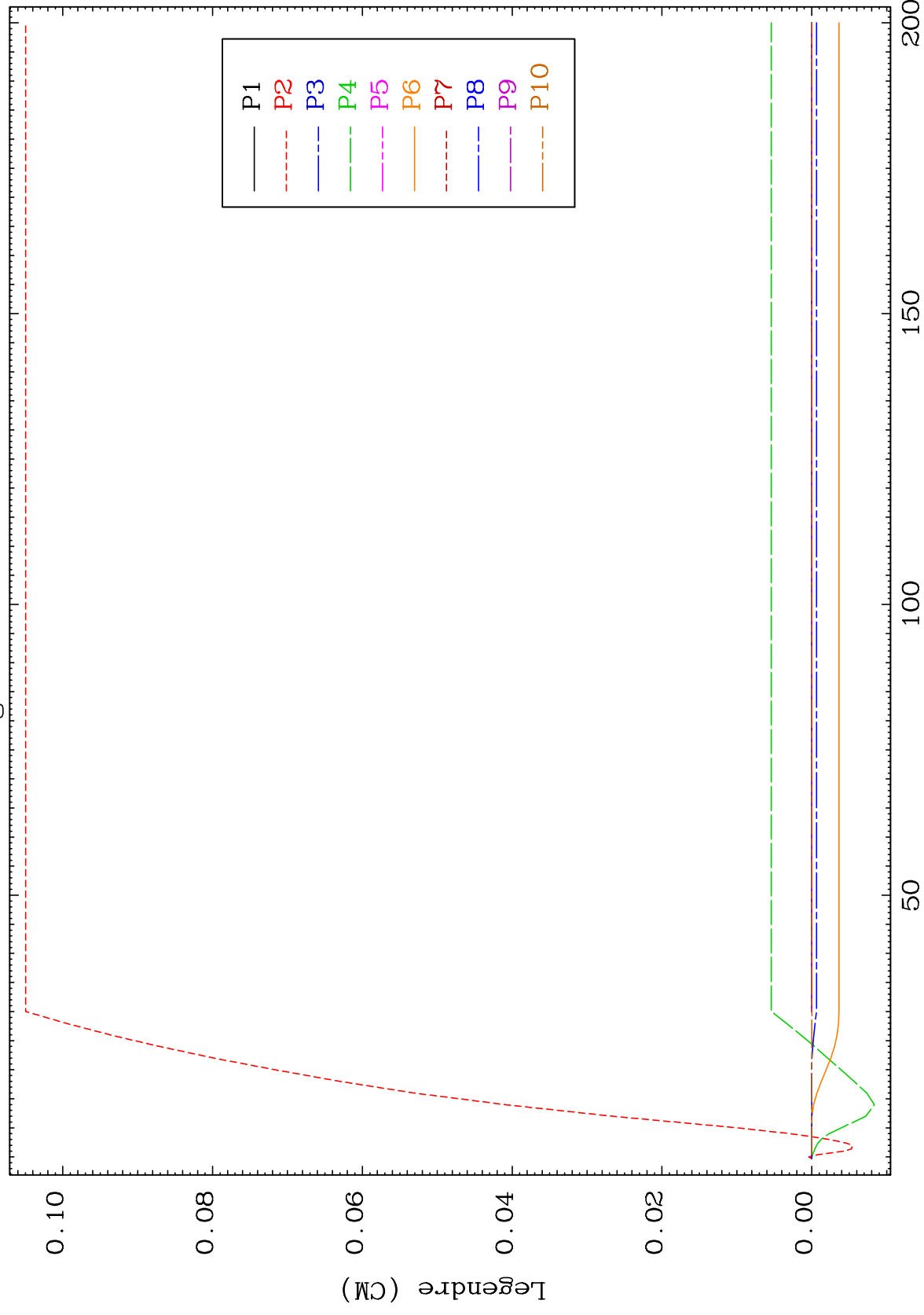
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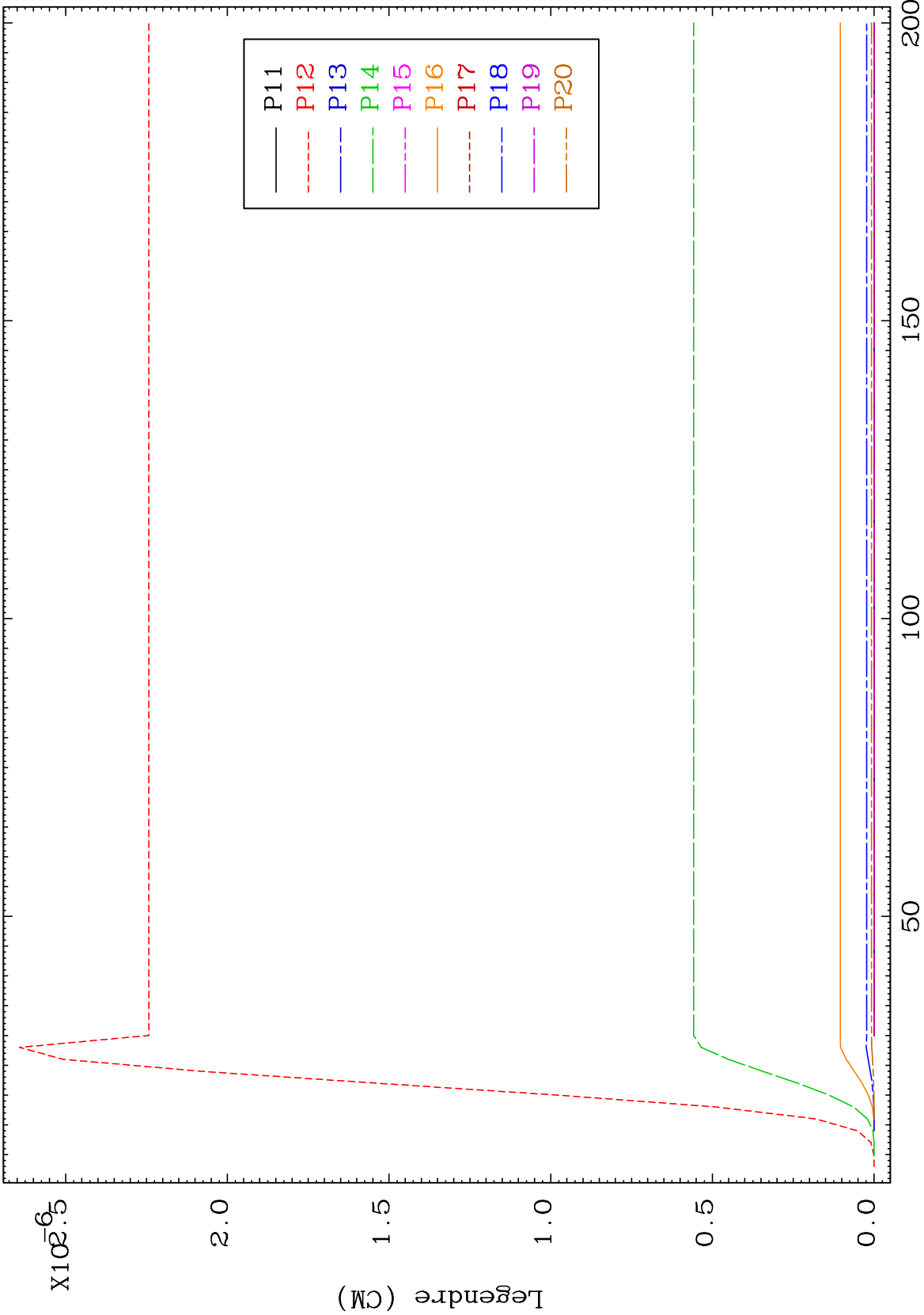
MAT 734

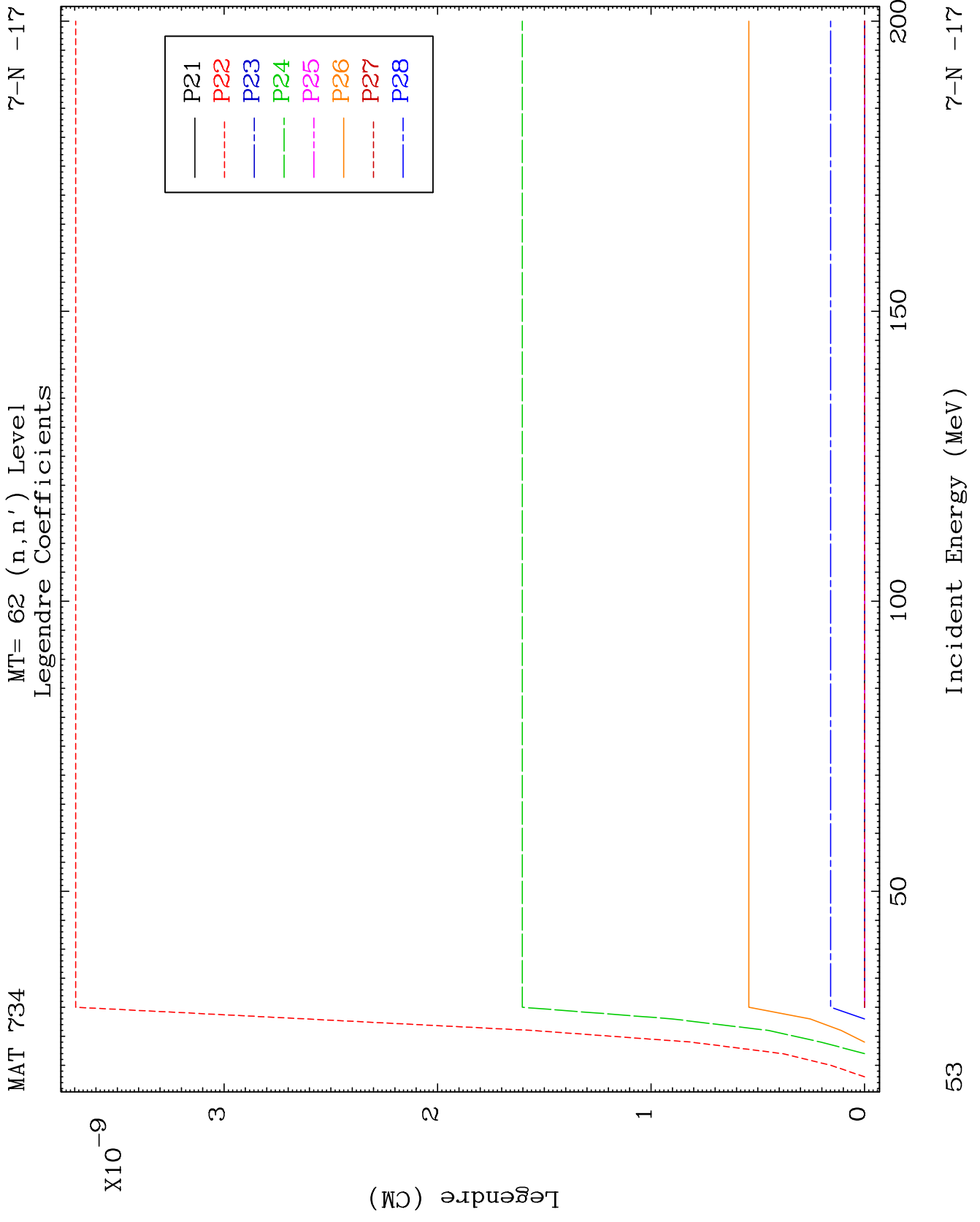
MT= 61 (n,n') Level  
Legendre Coefficients

7-N -17





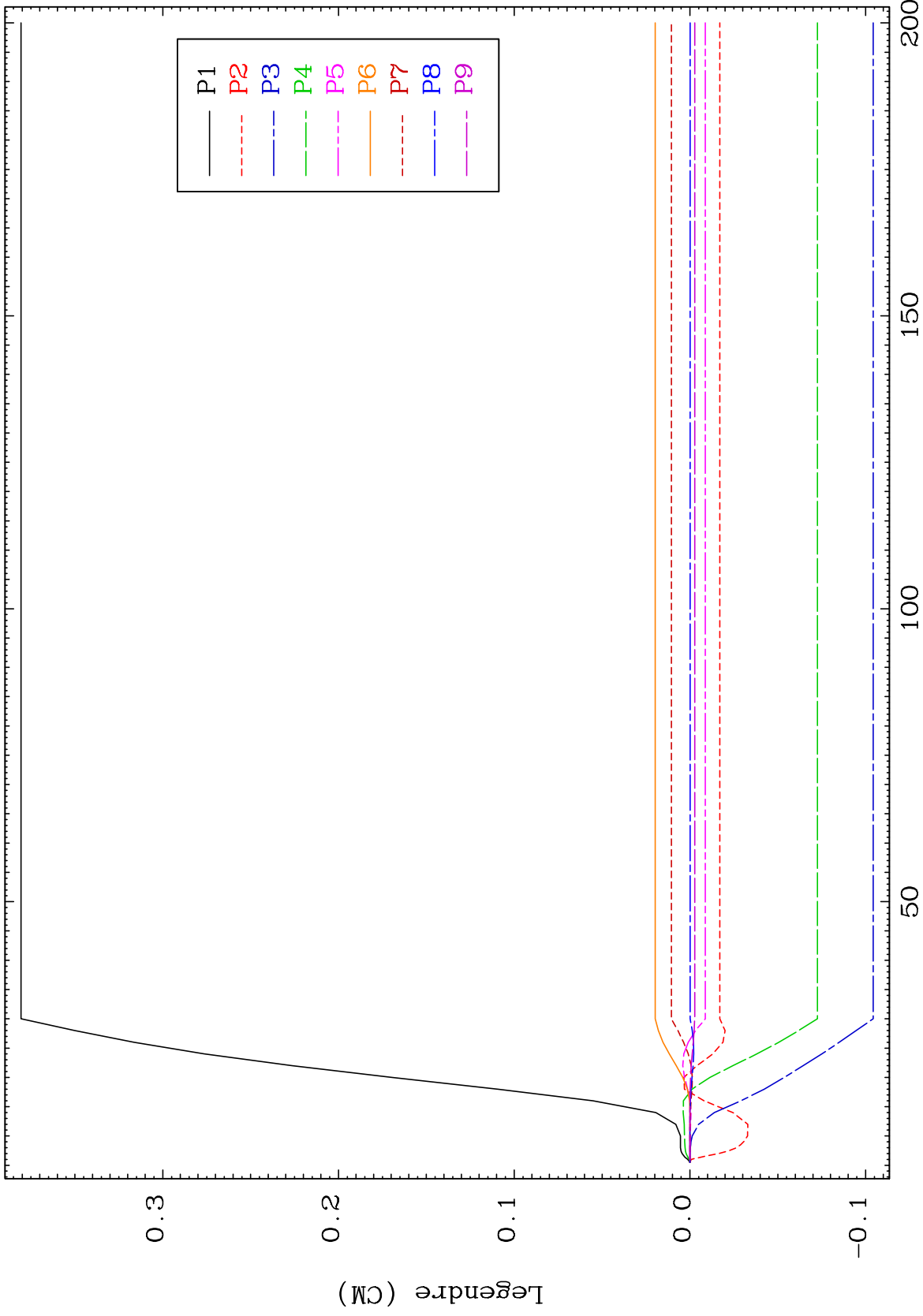




MAT 734

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

7-N -17



54

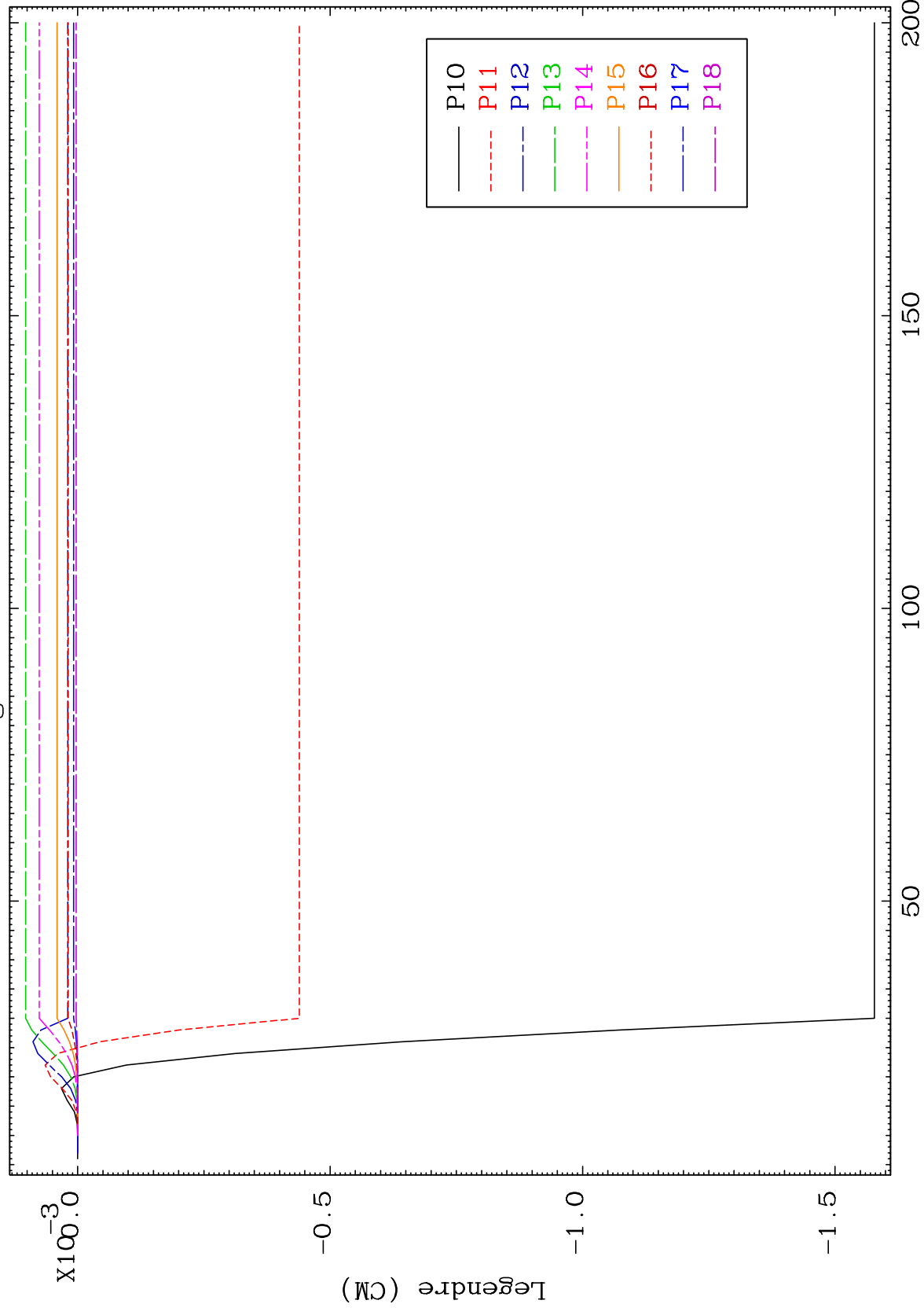
Incident Energy (MeV)

7-N -17

MAT 734

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

7-N -17

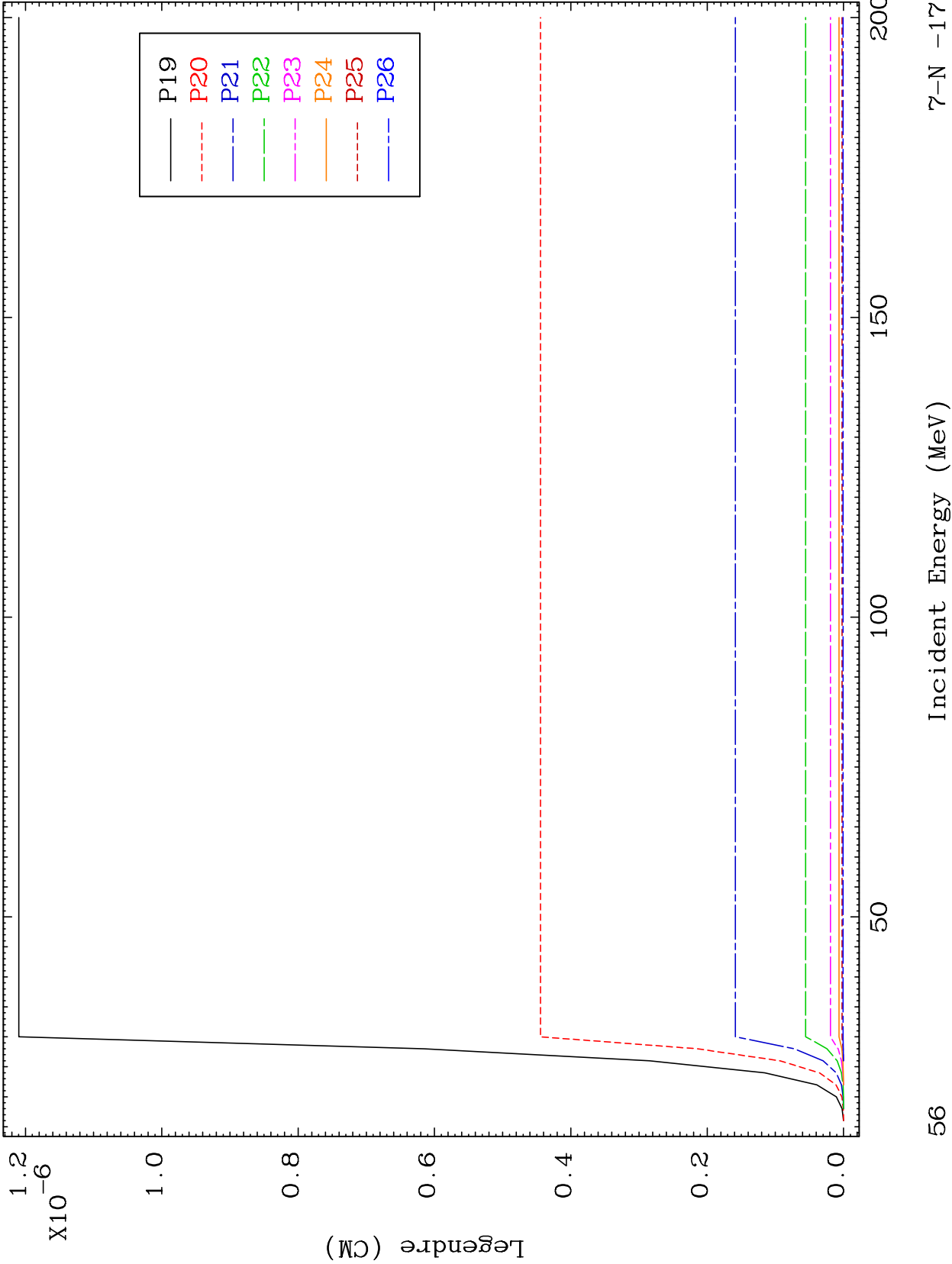


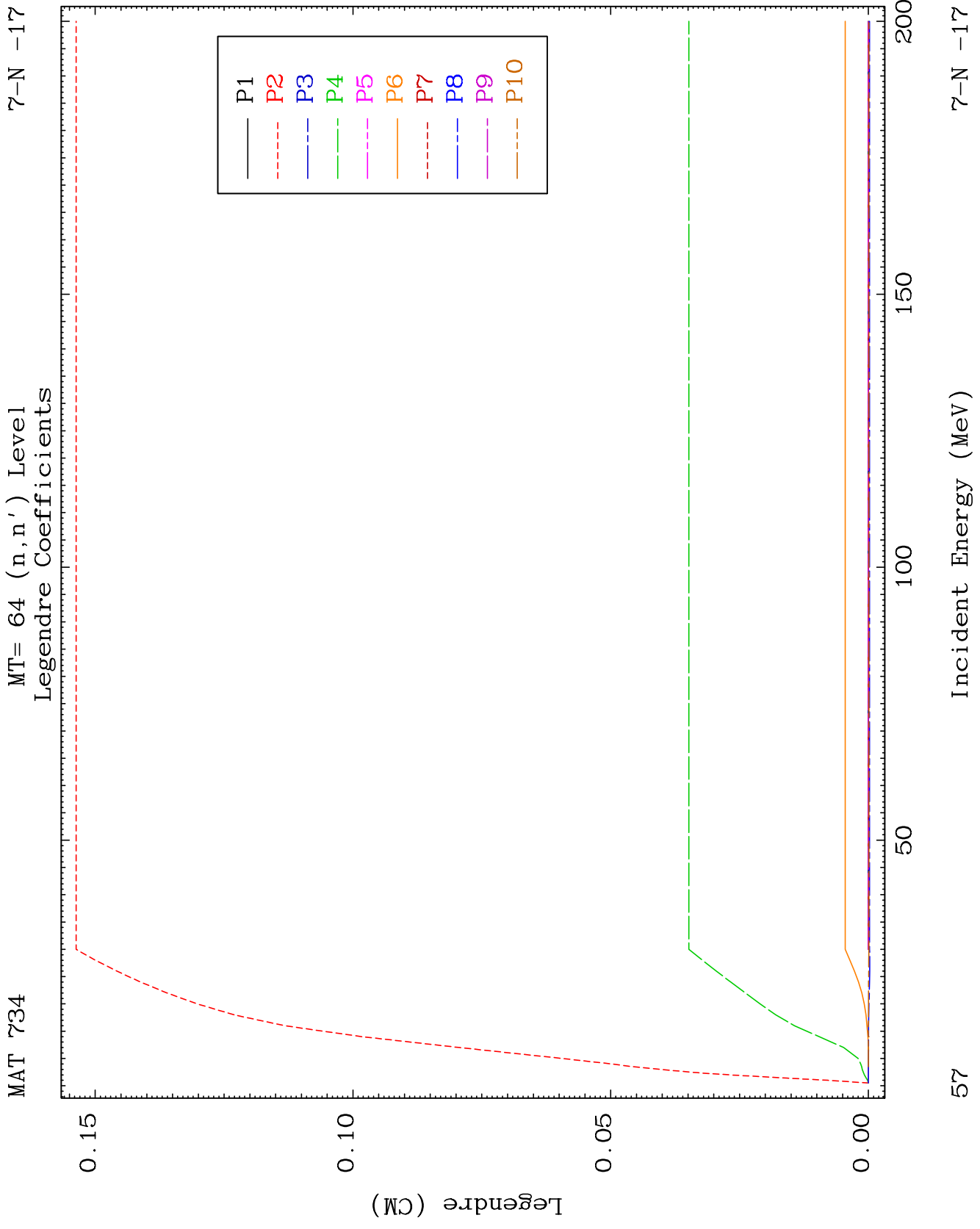
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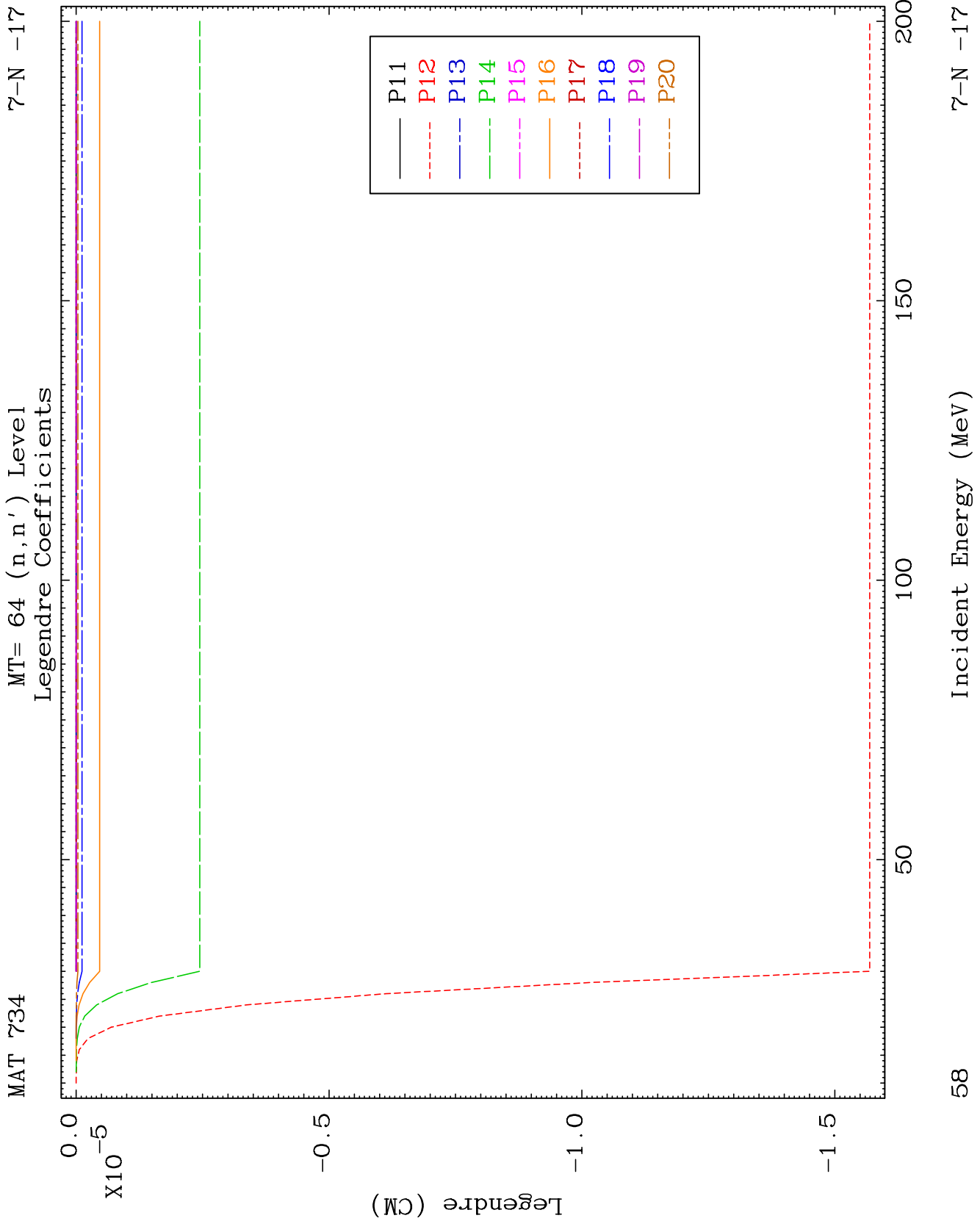
Incident Energy (MeV)

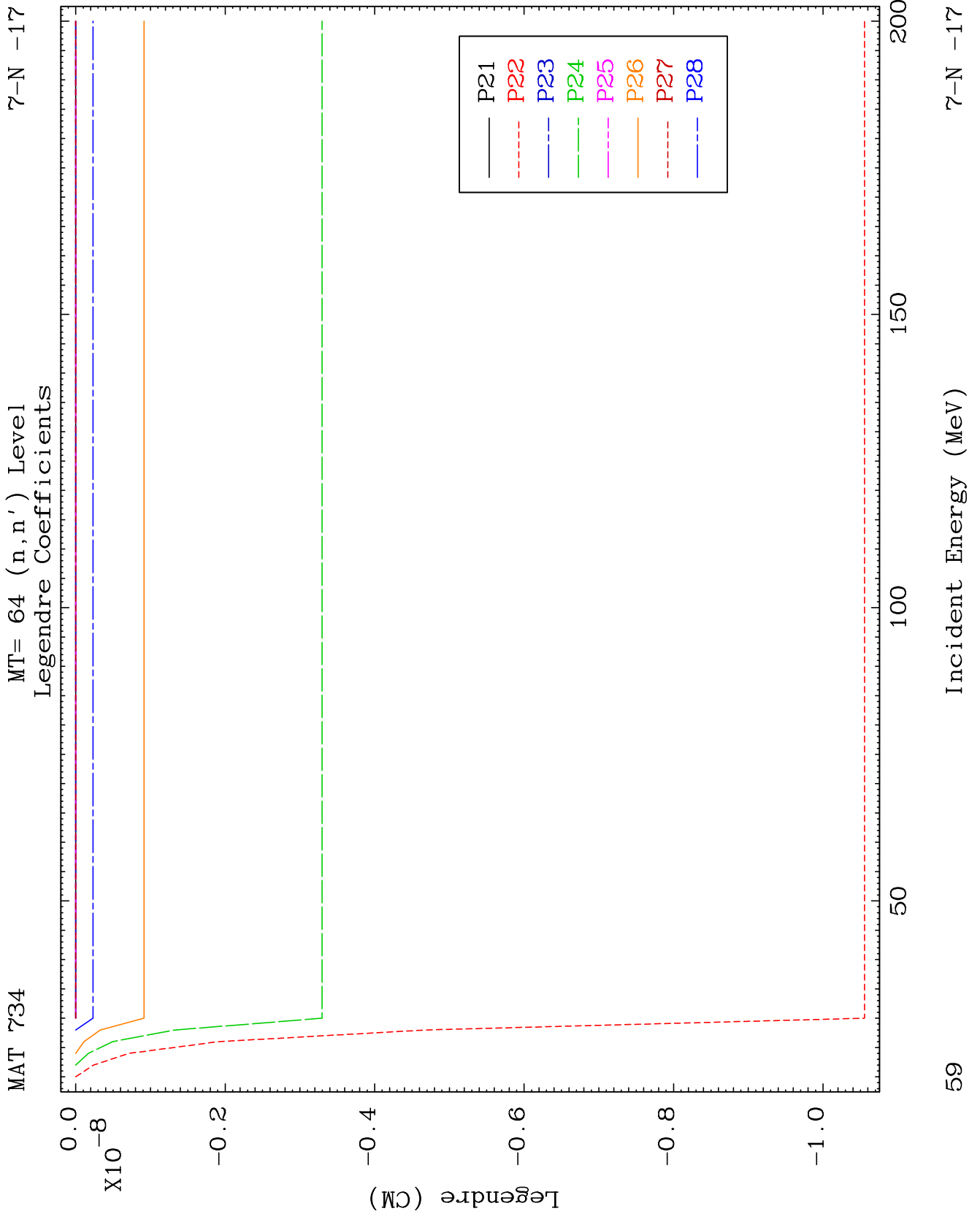
7-N -17

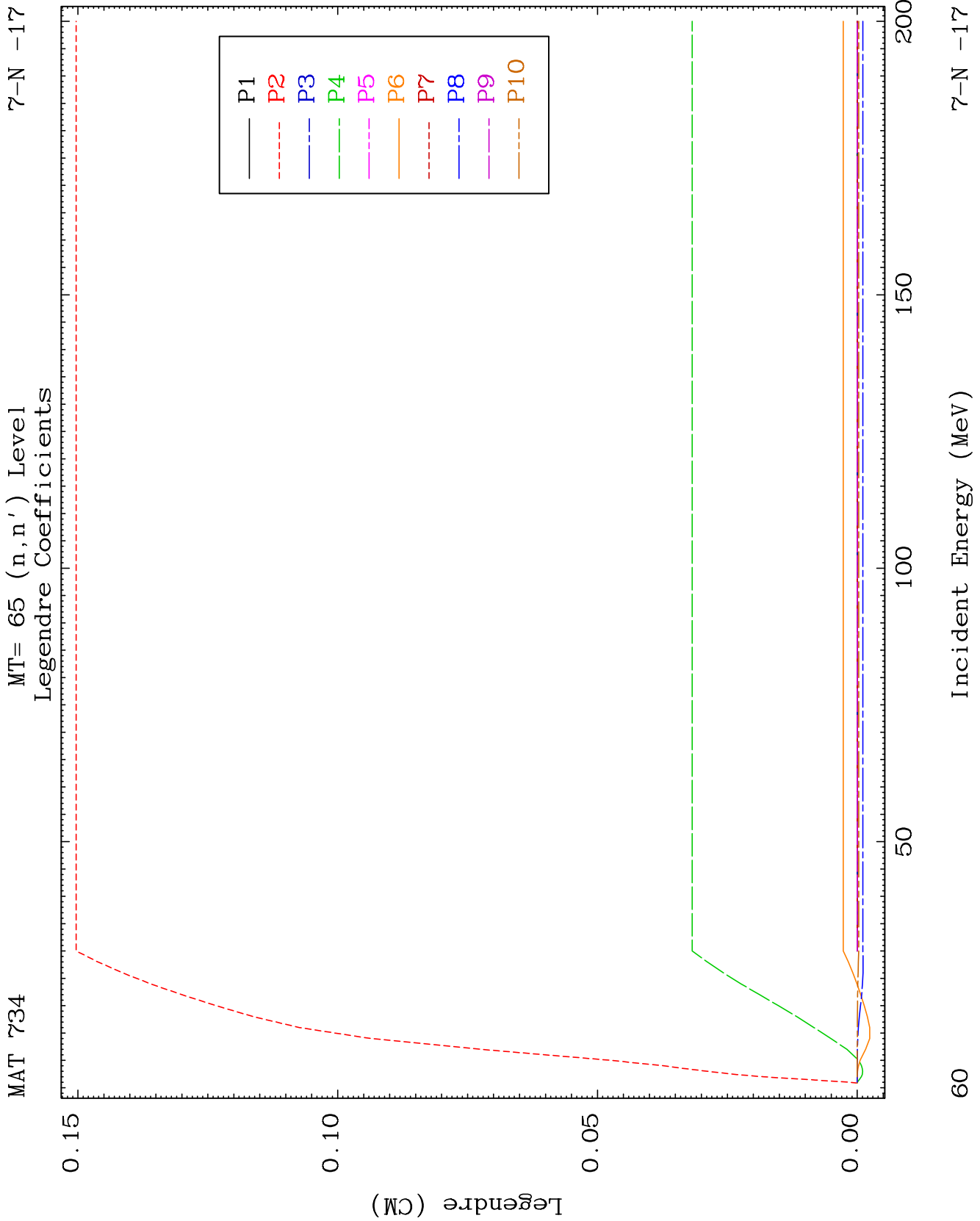


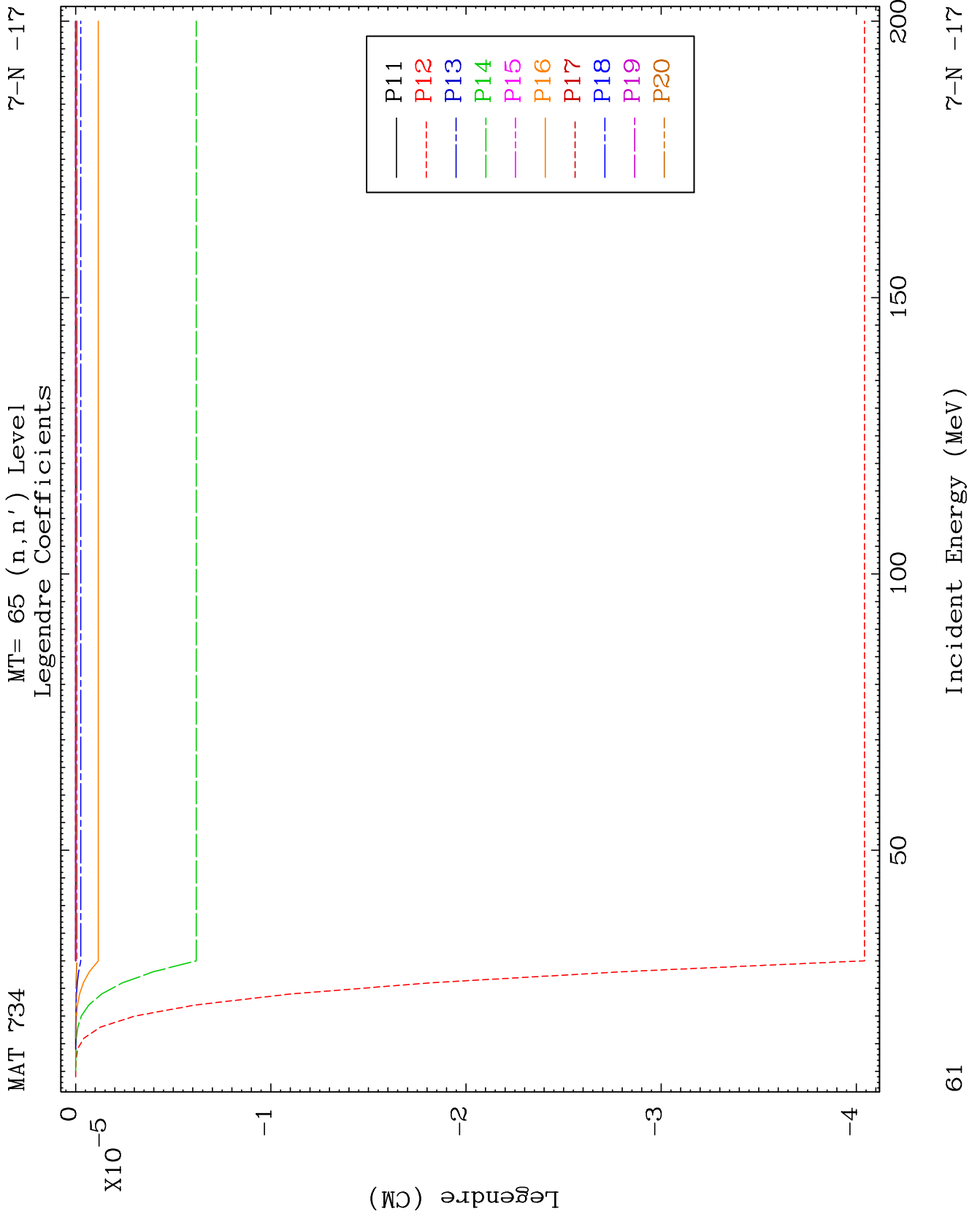


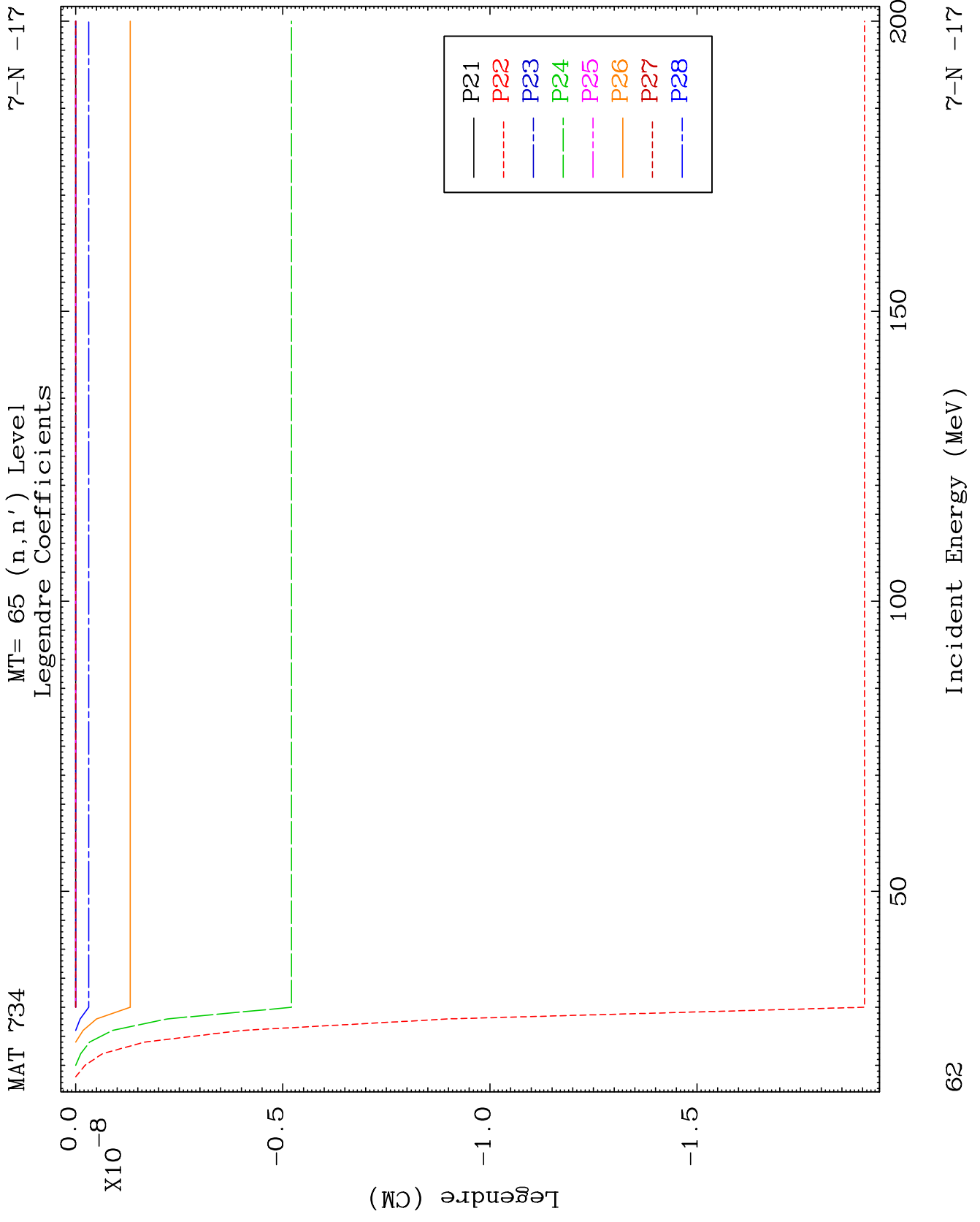


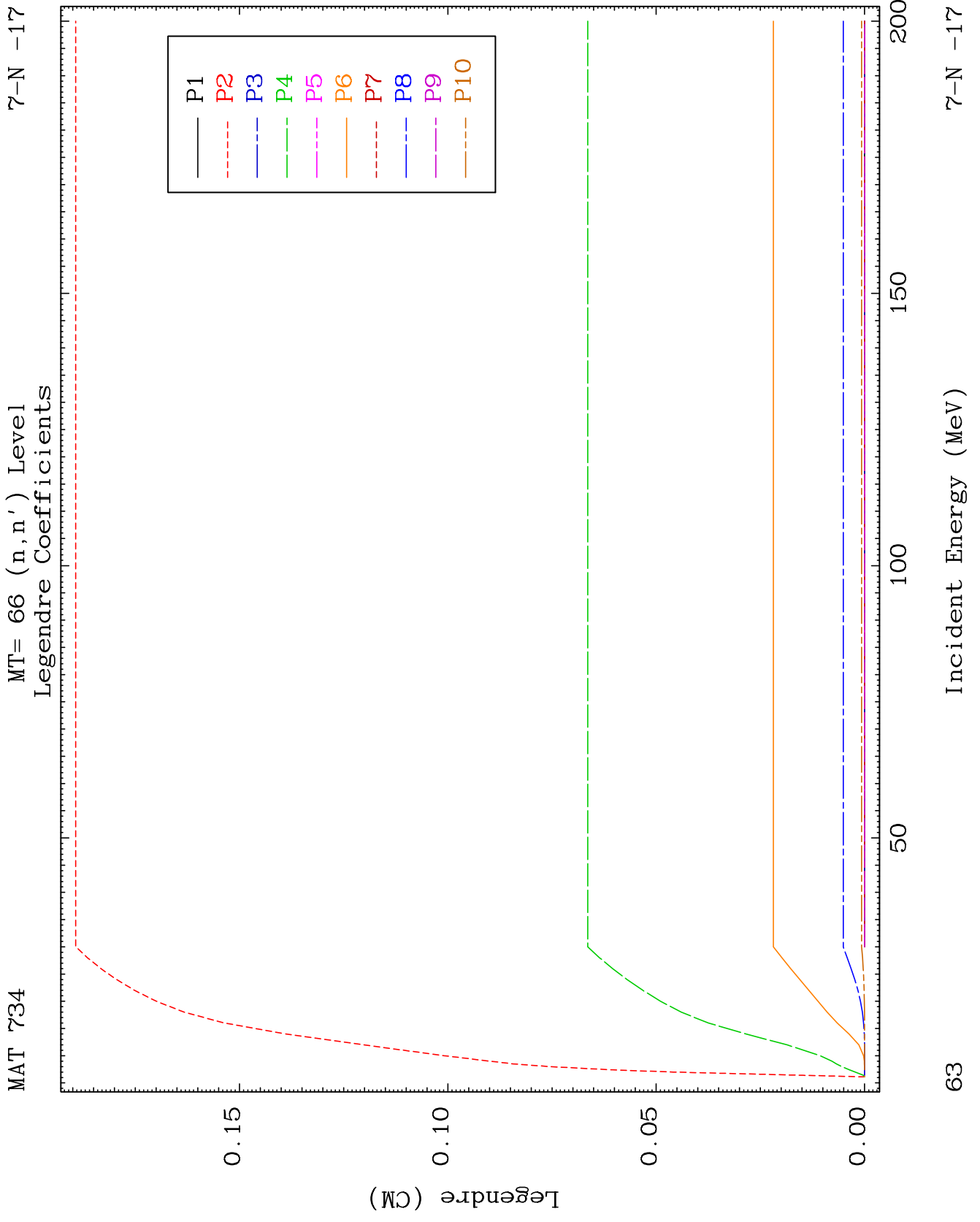




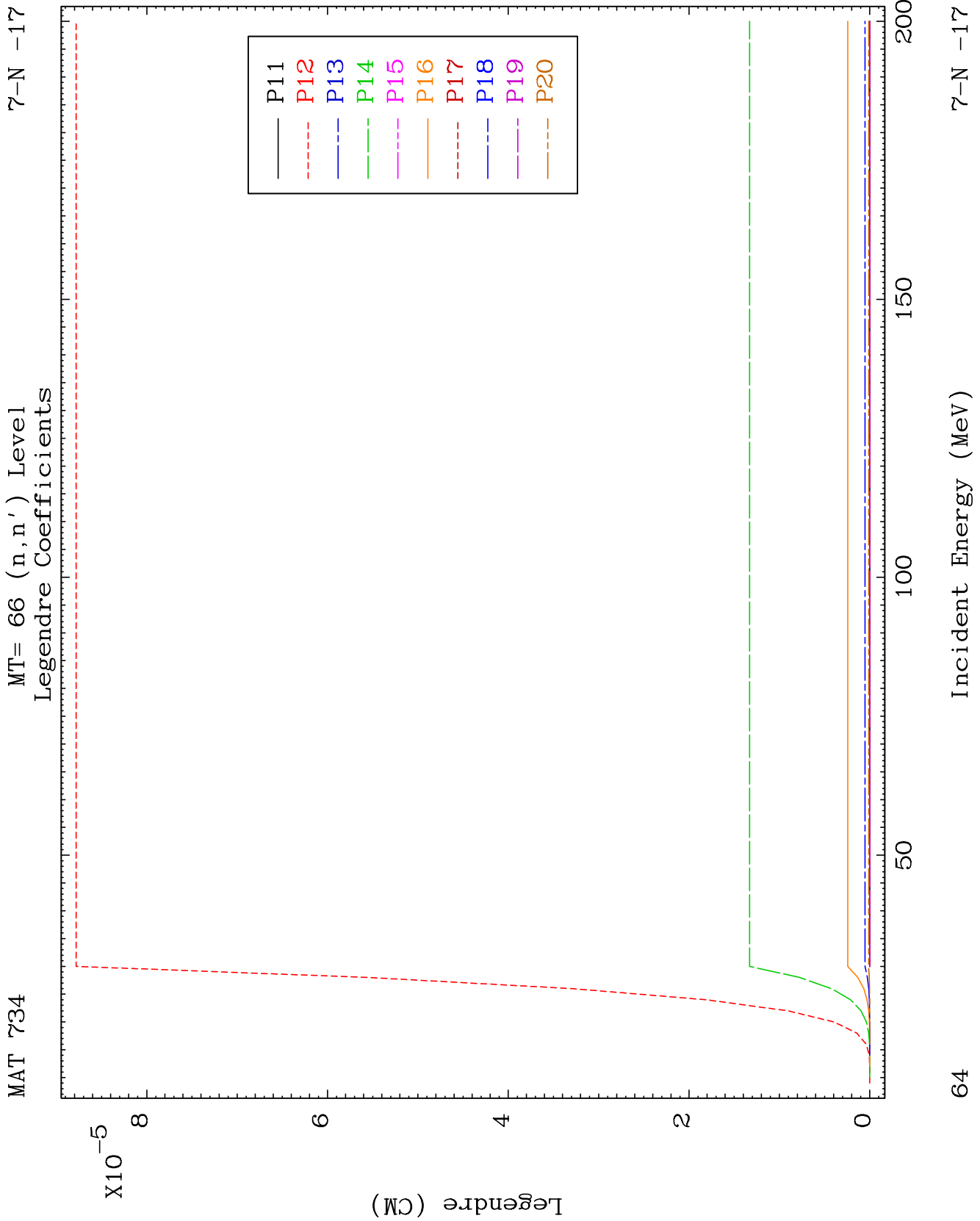


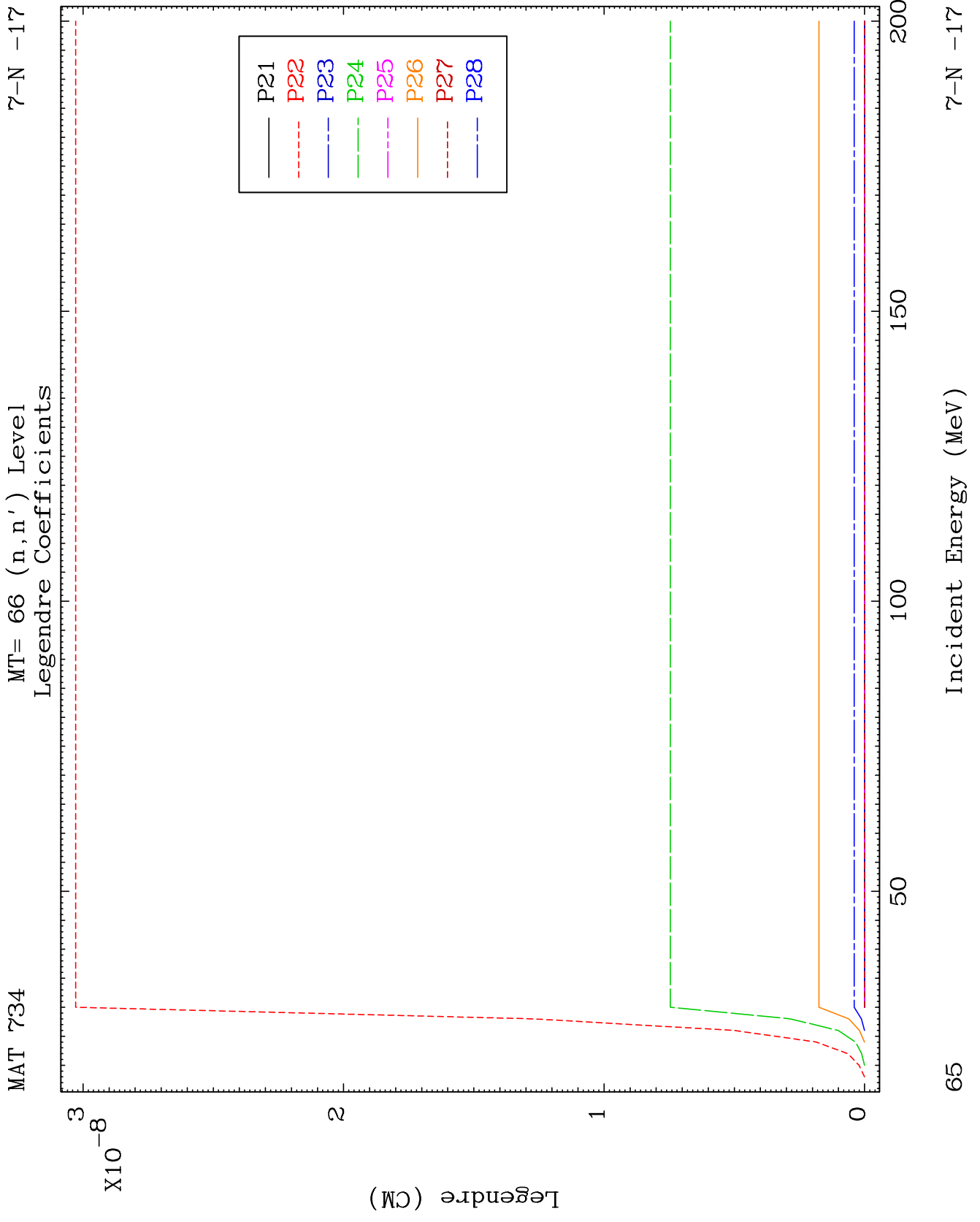


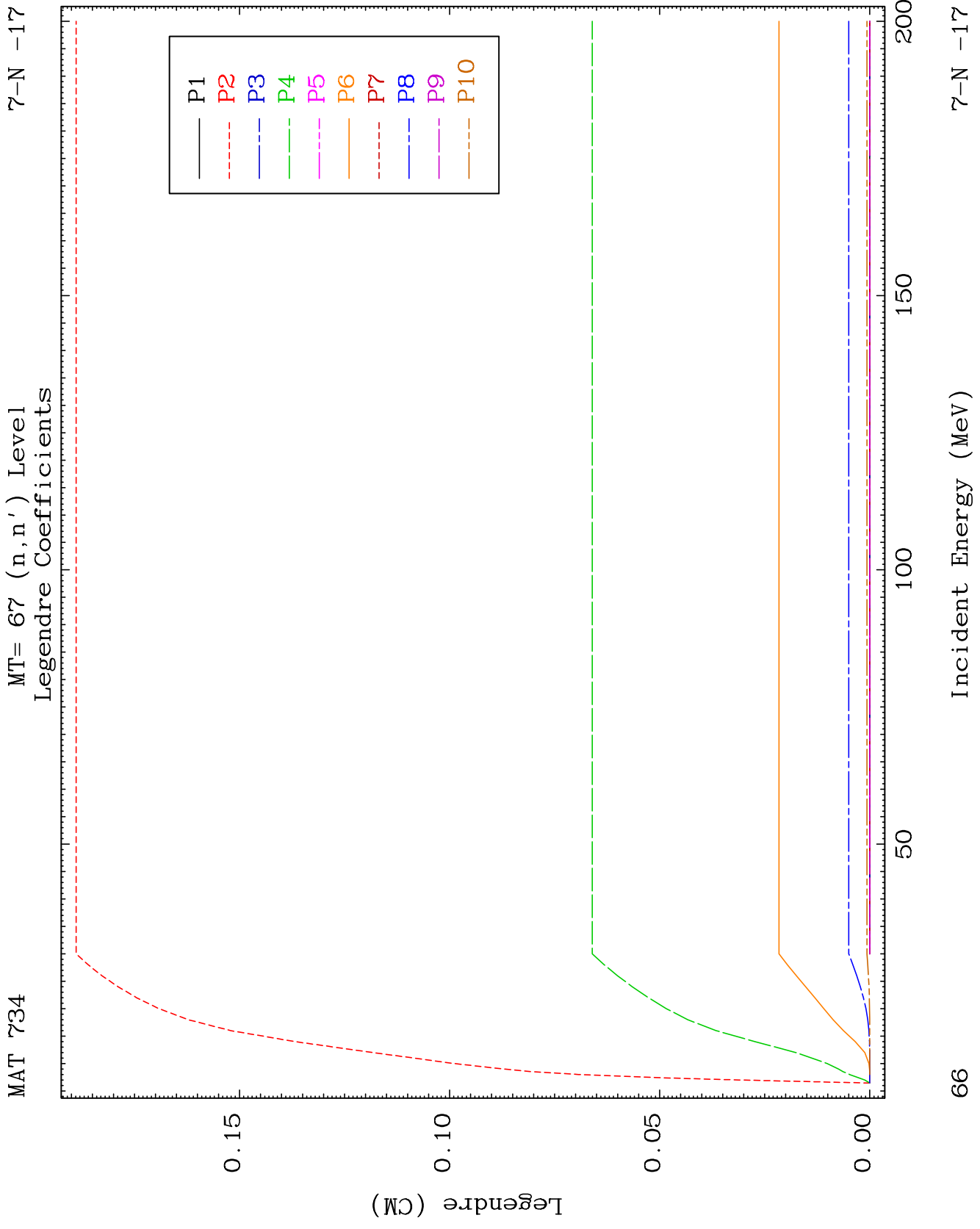












MAT 734

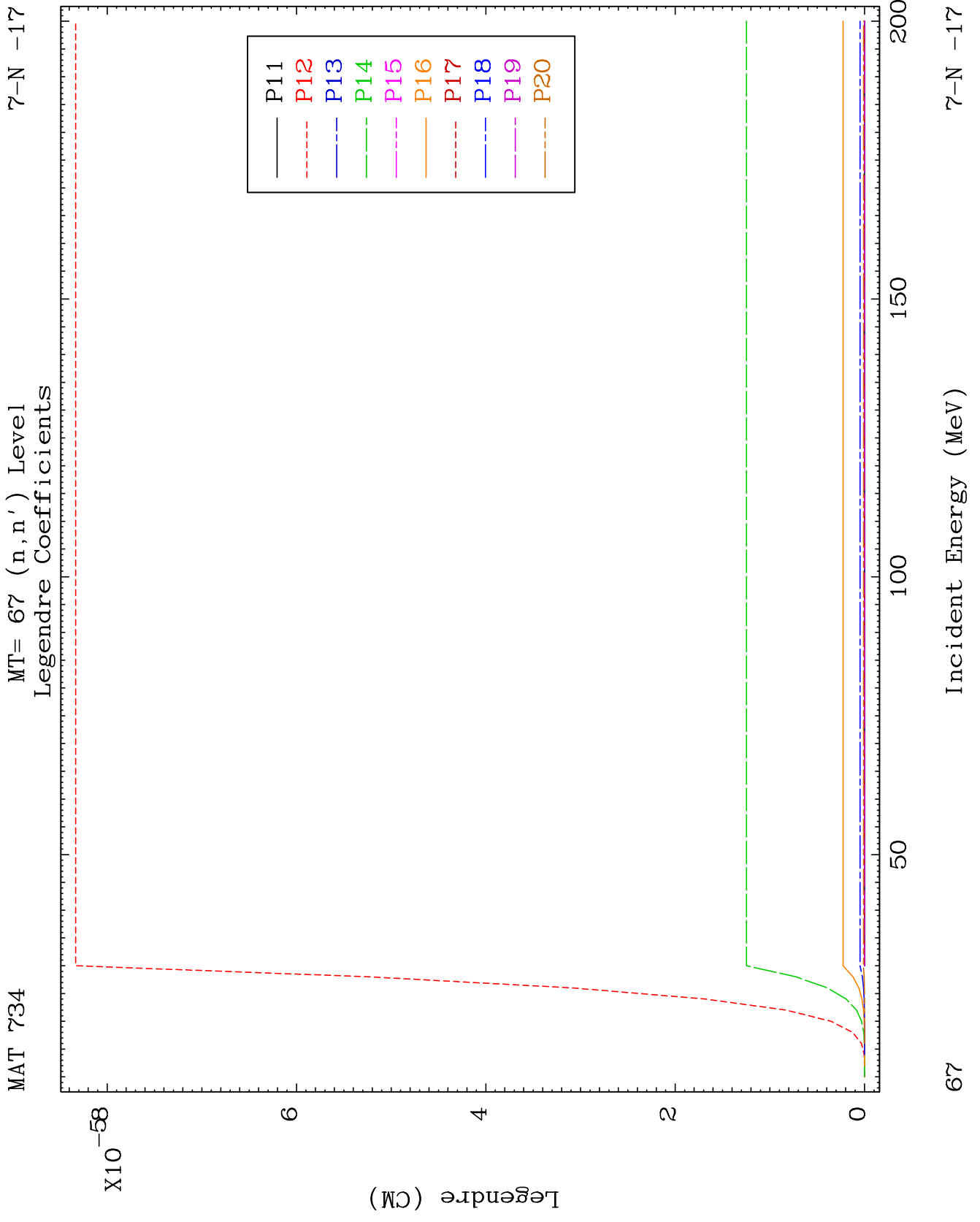
MT= 67 (n,n') Level  
Legendre Coefficients

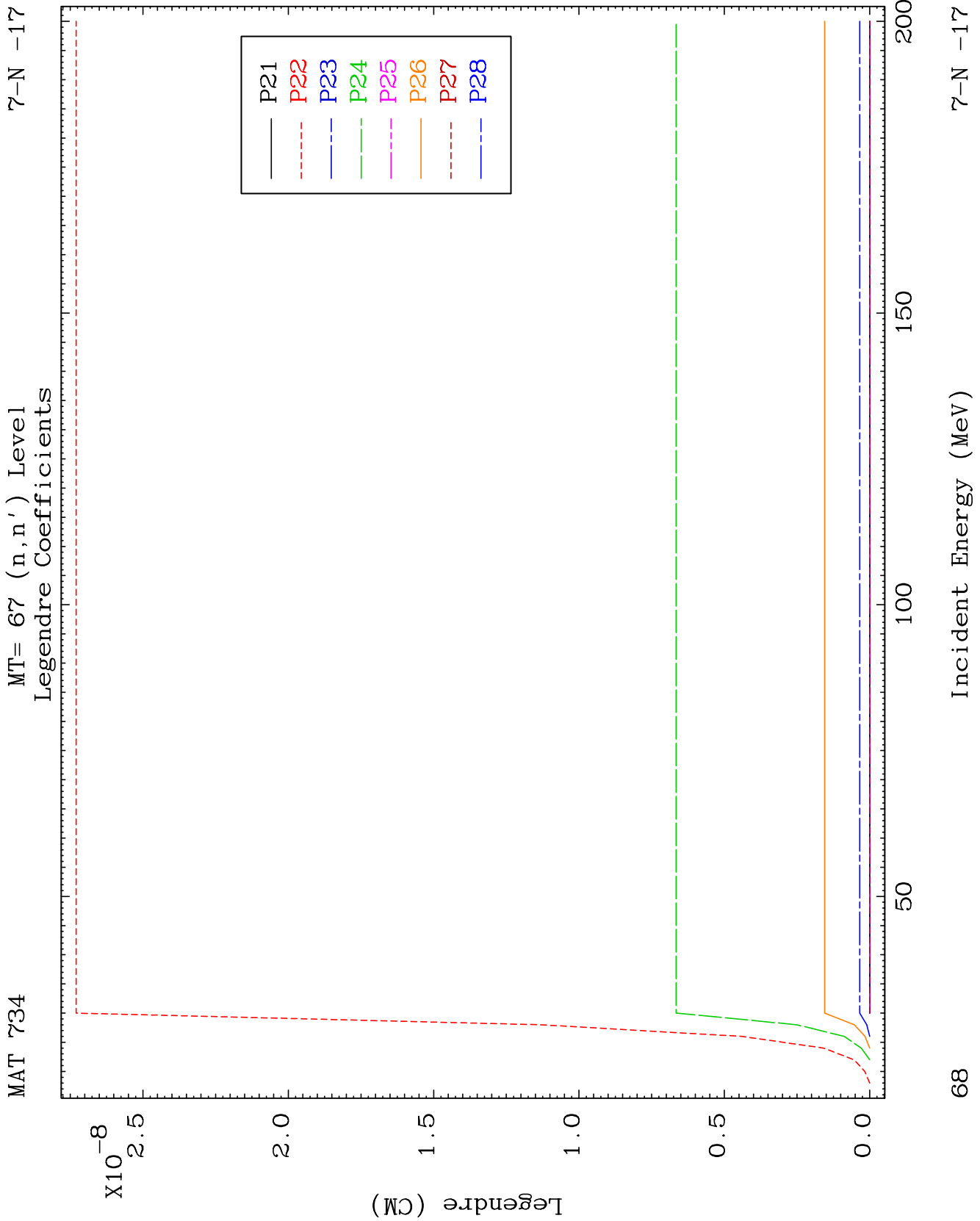
7-N -17

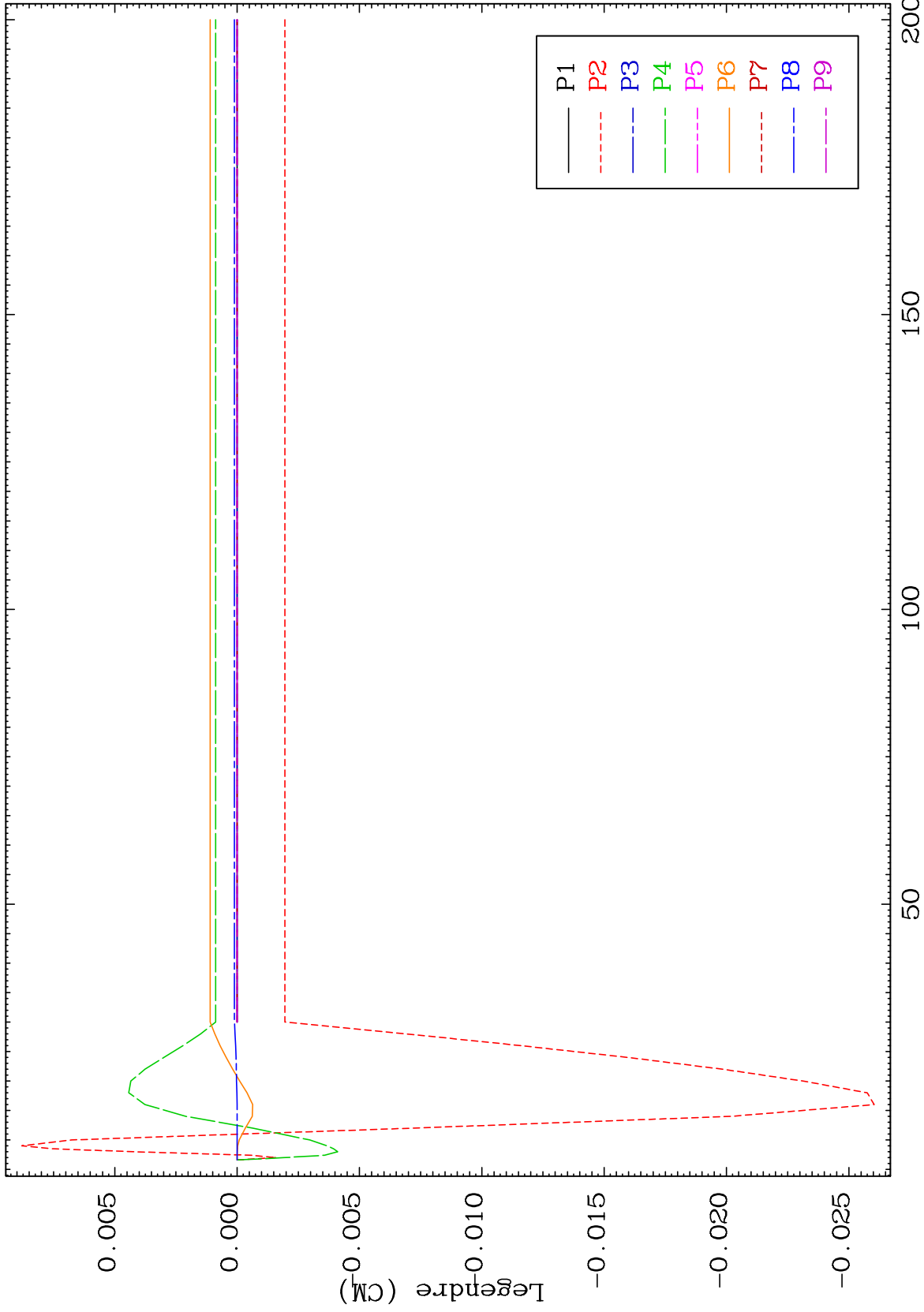
66

Incident Energy (MeV)

7-N -17



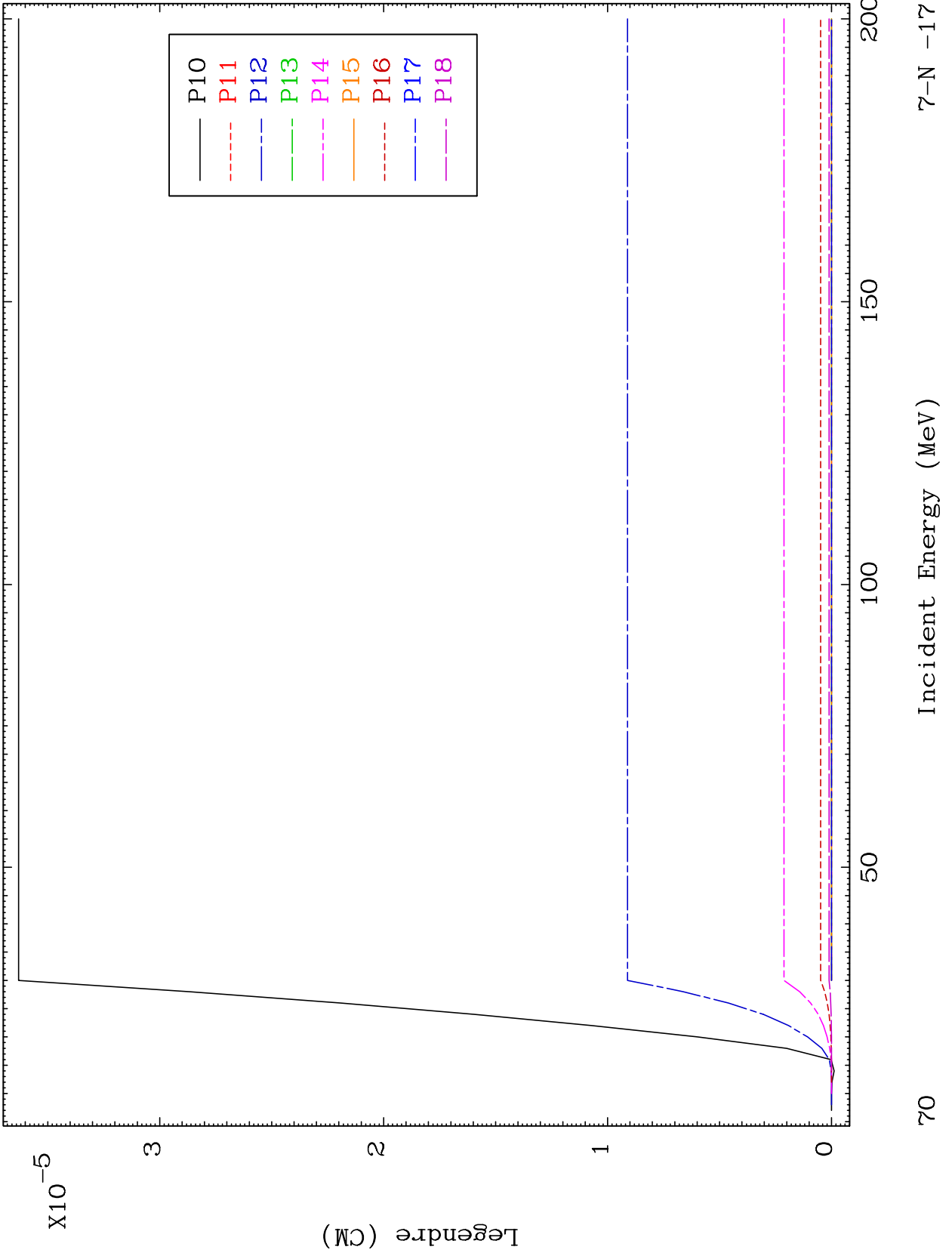


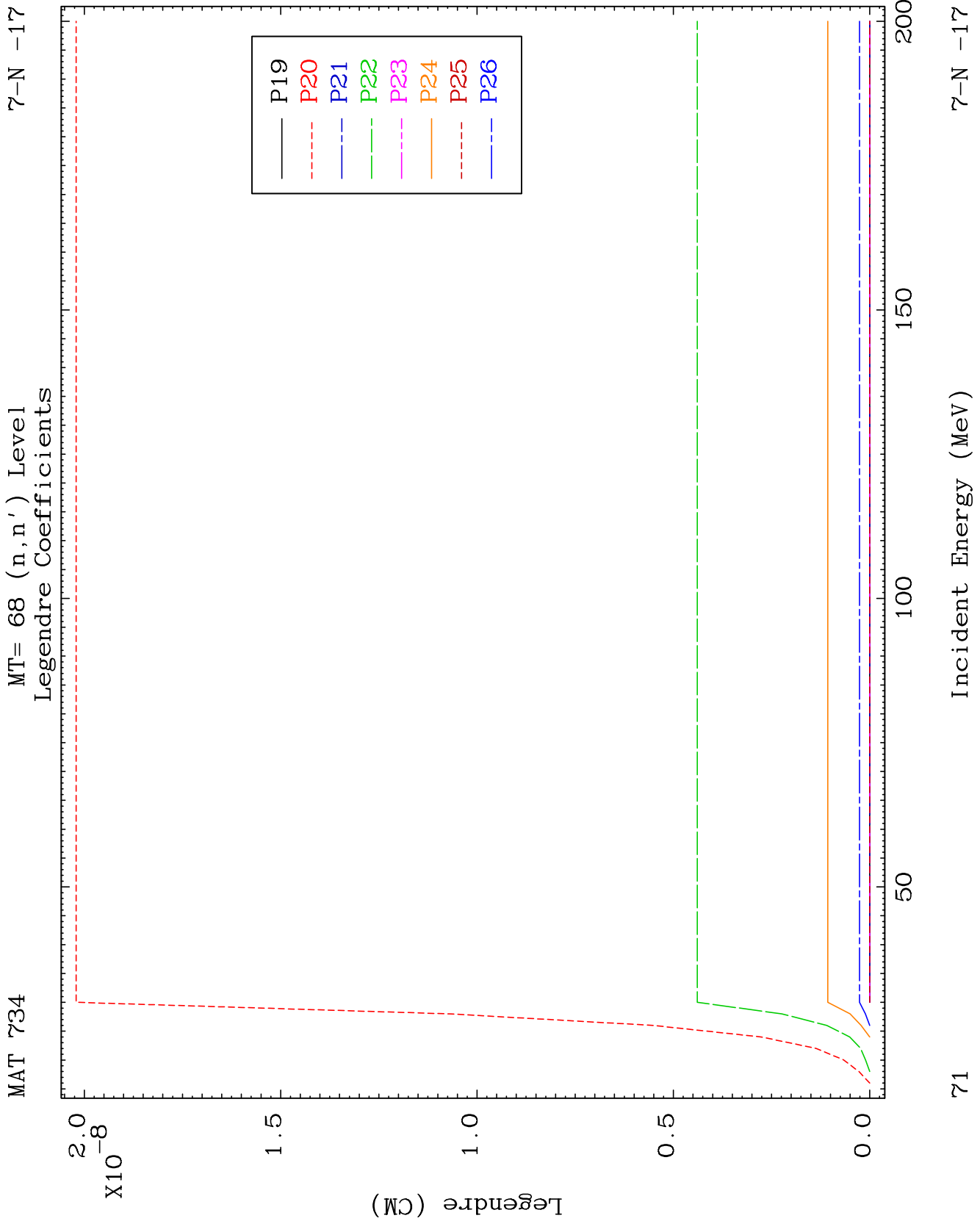


MAT 734

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

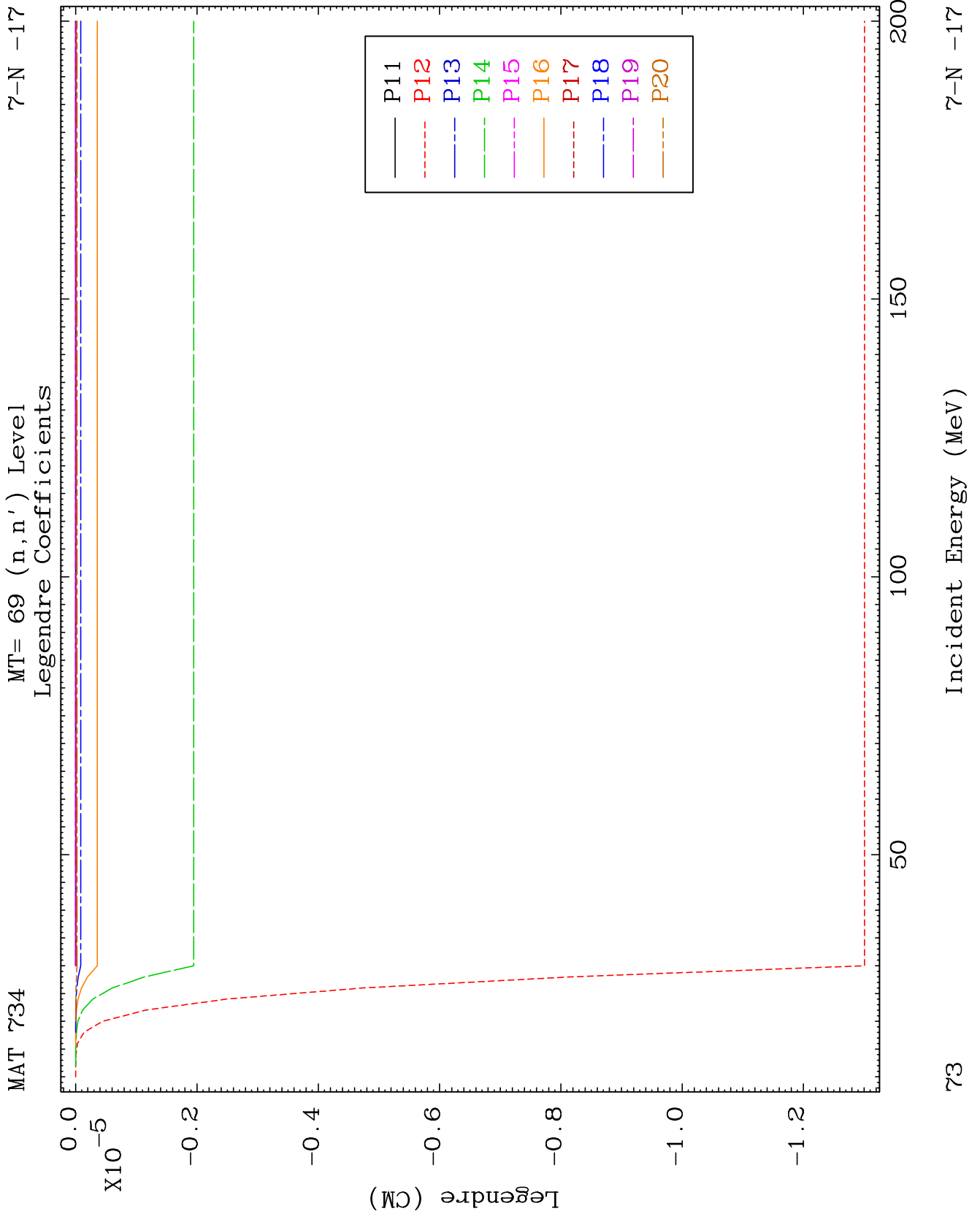
7-N -17

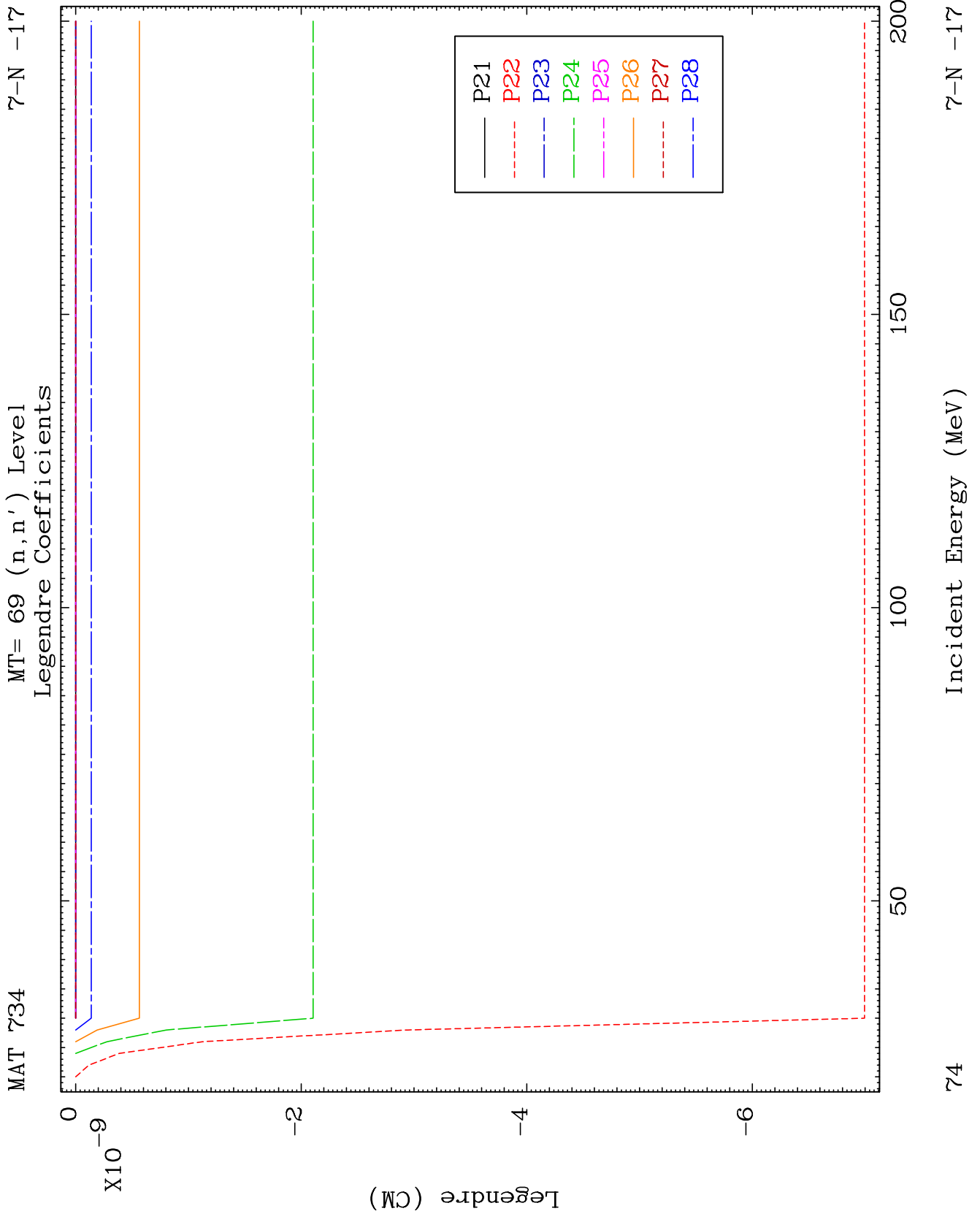


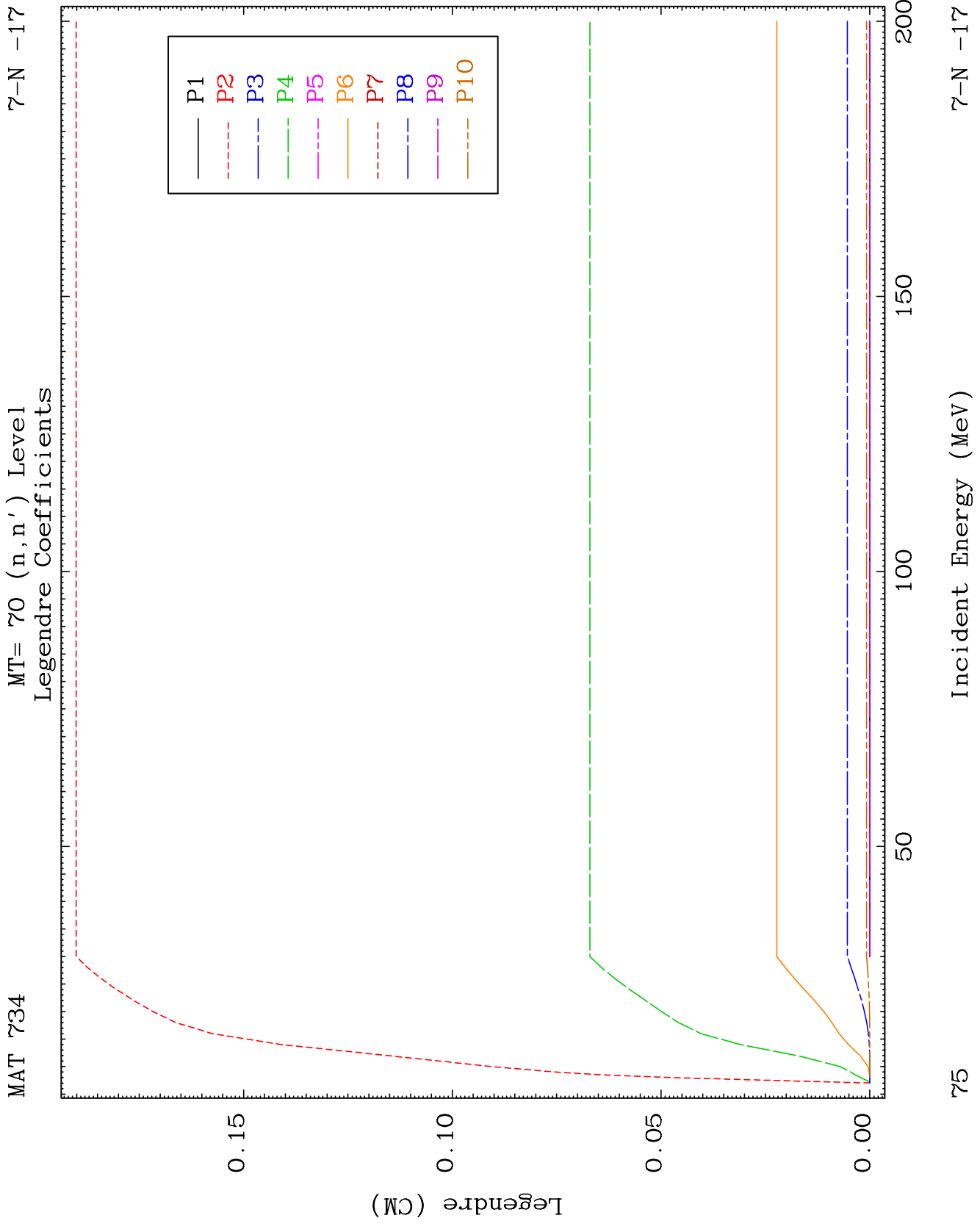


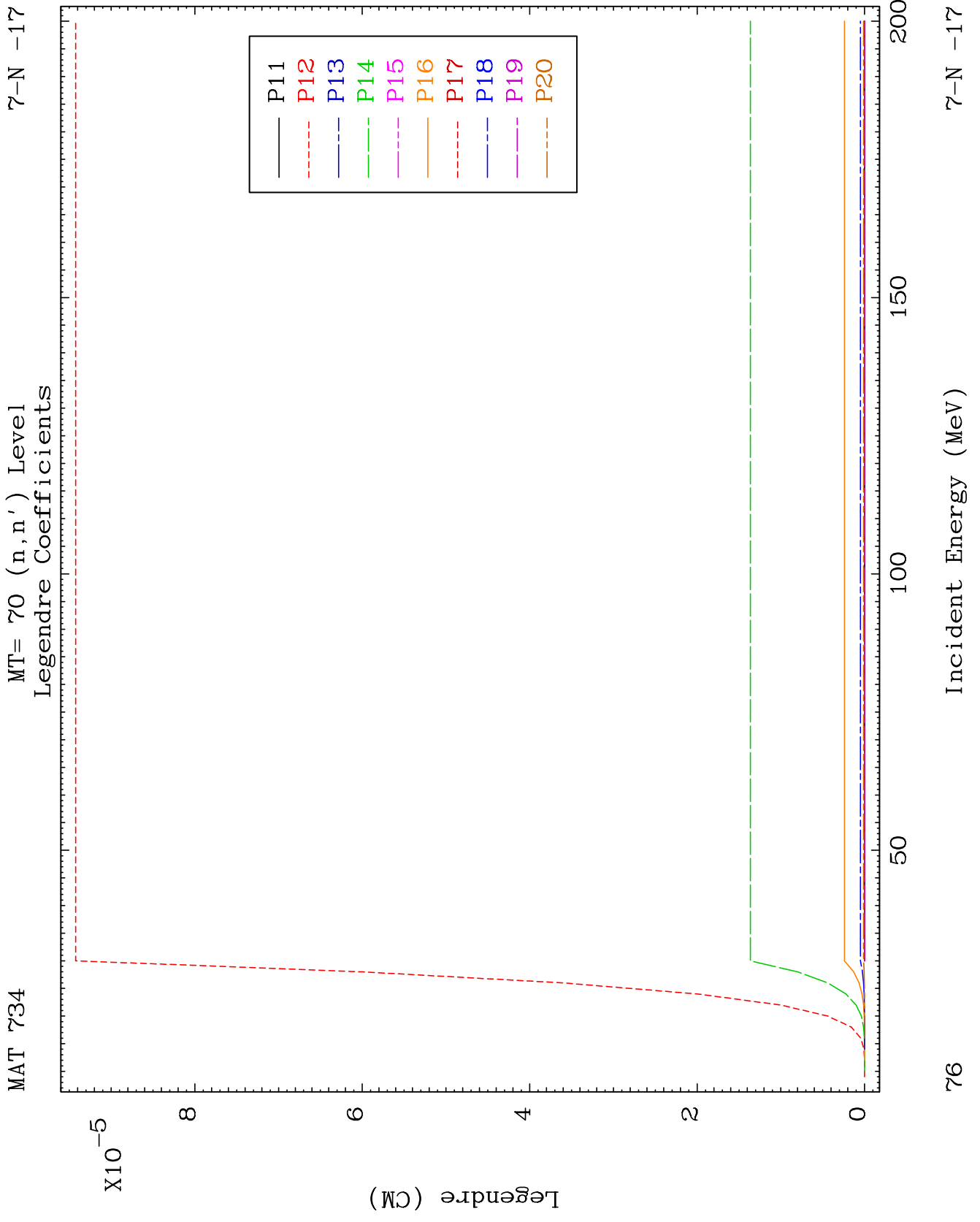


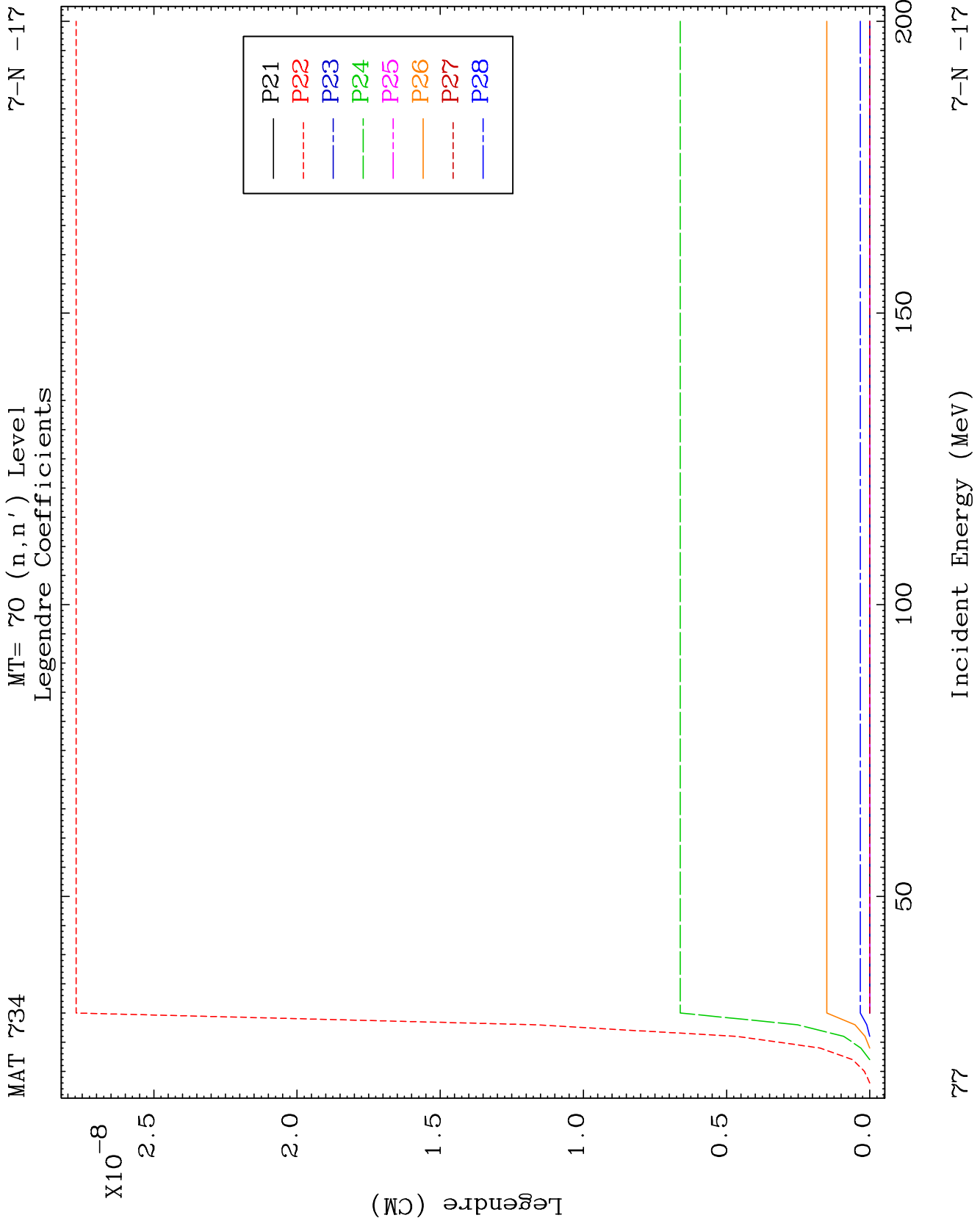


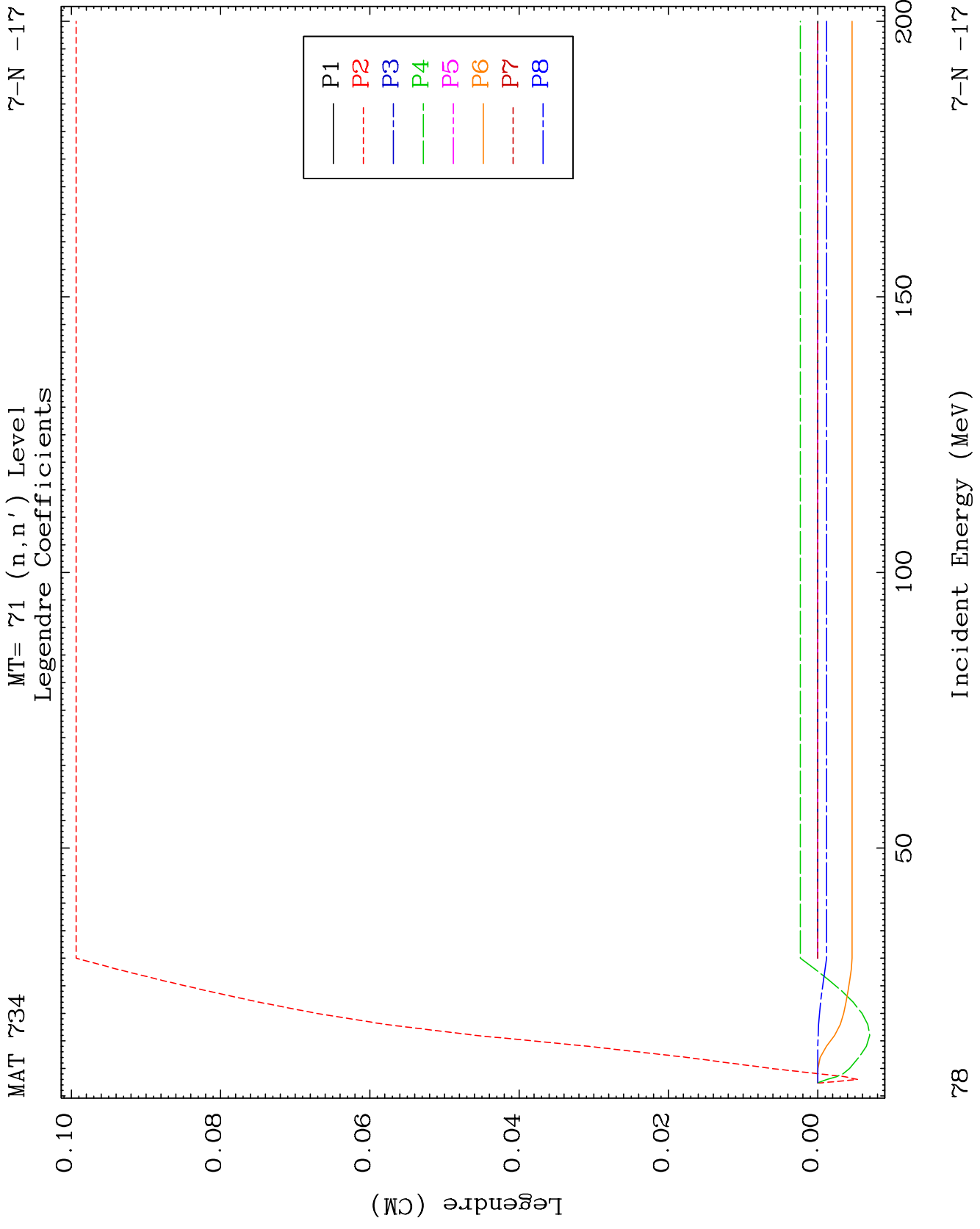


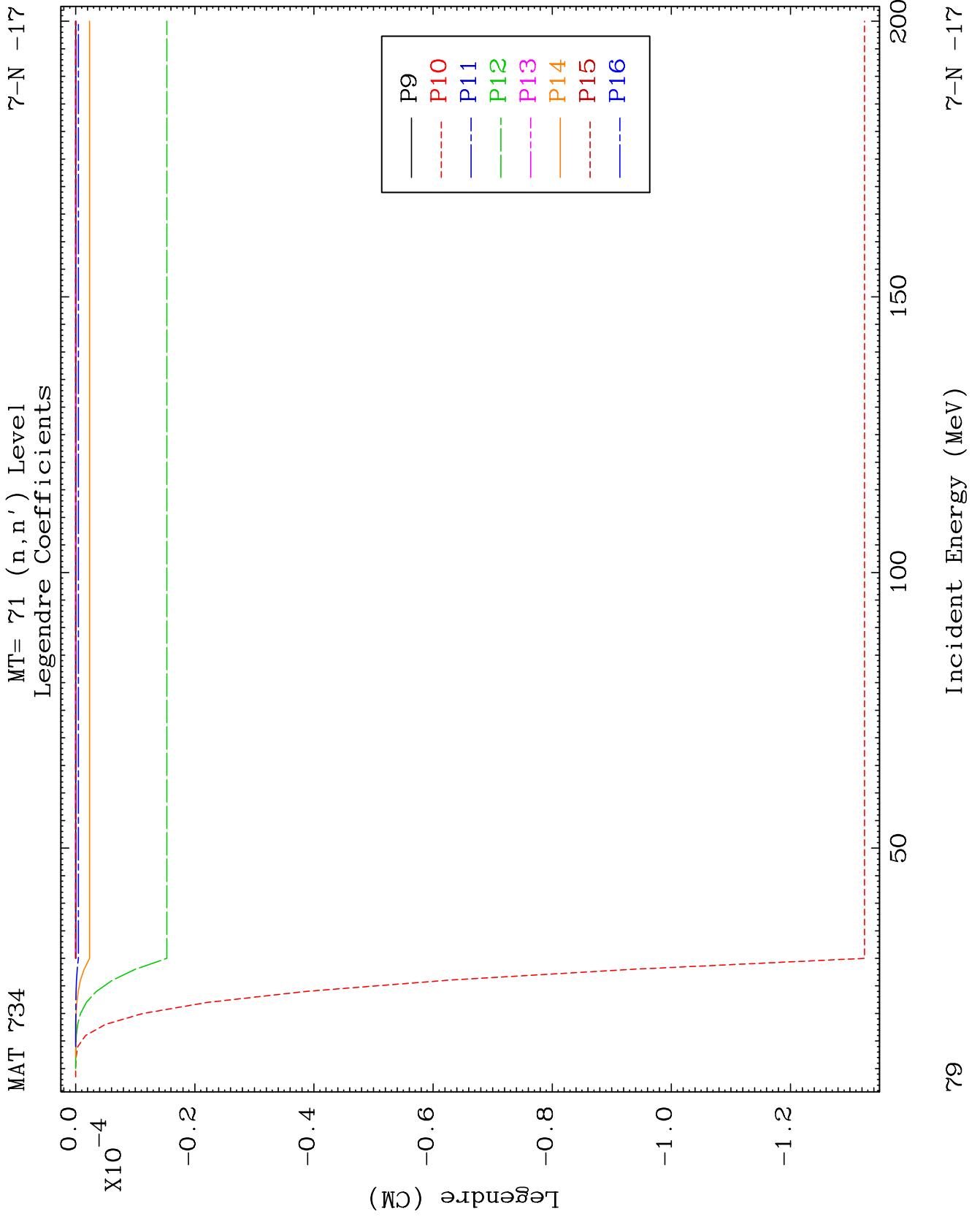




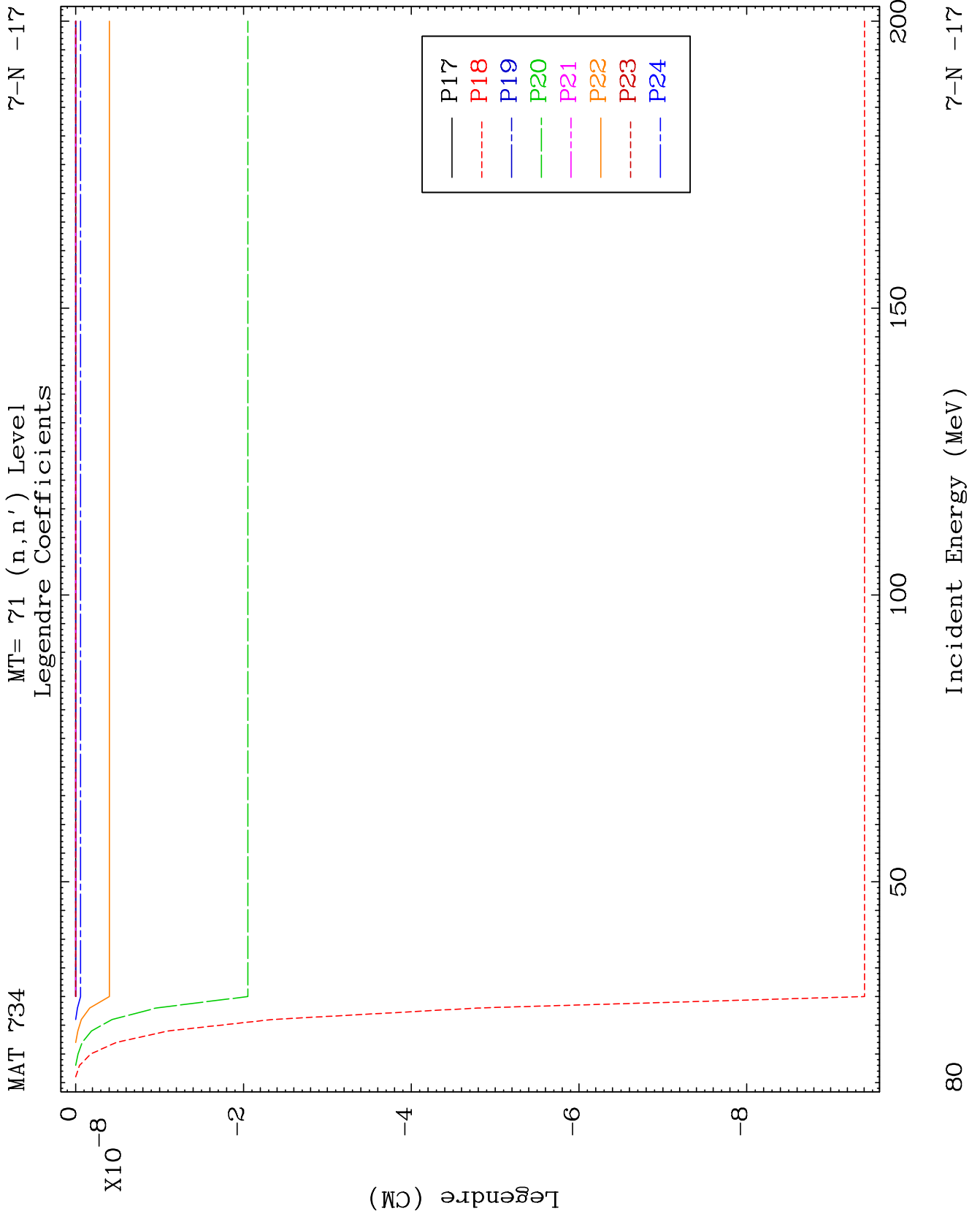




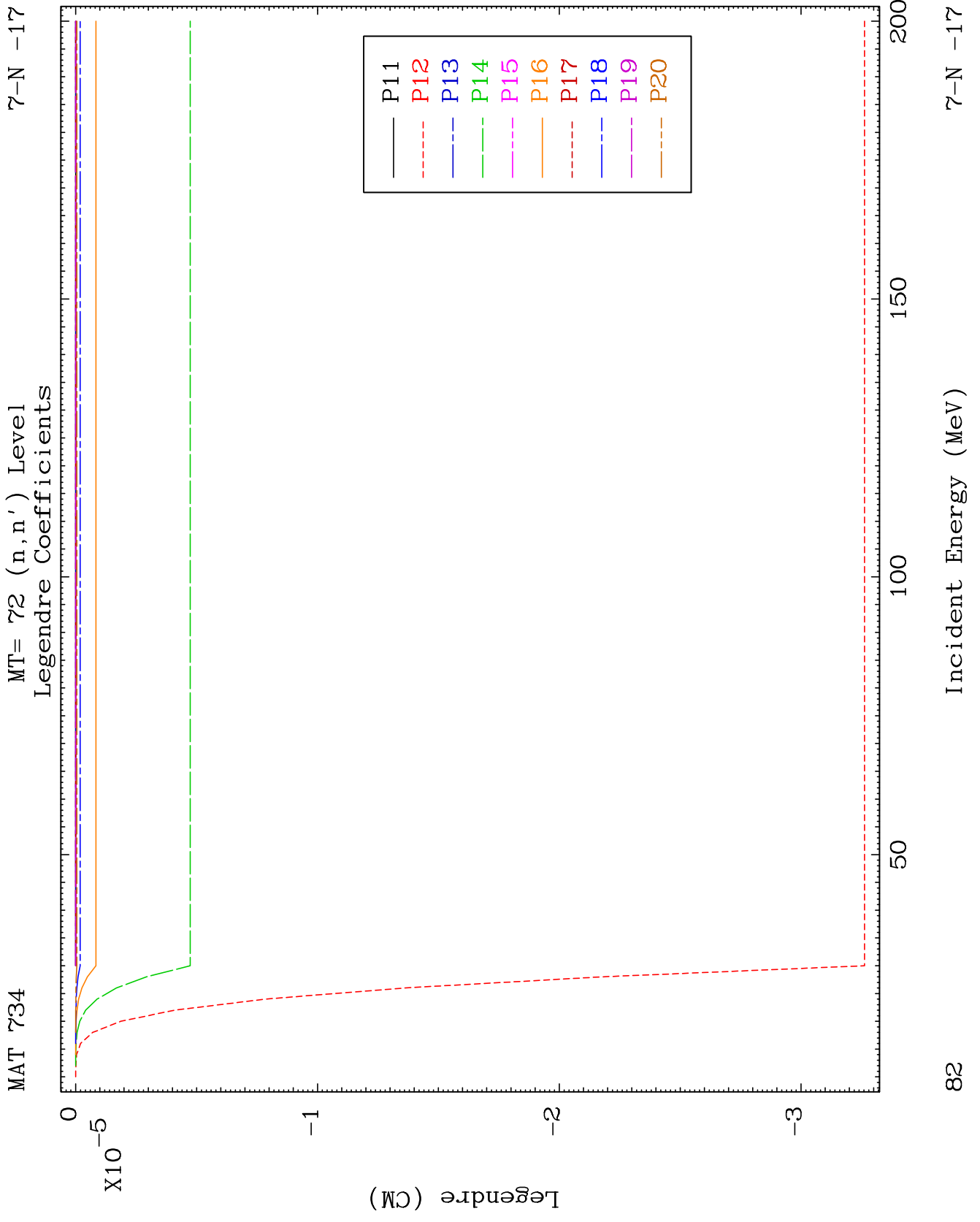




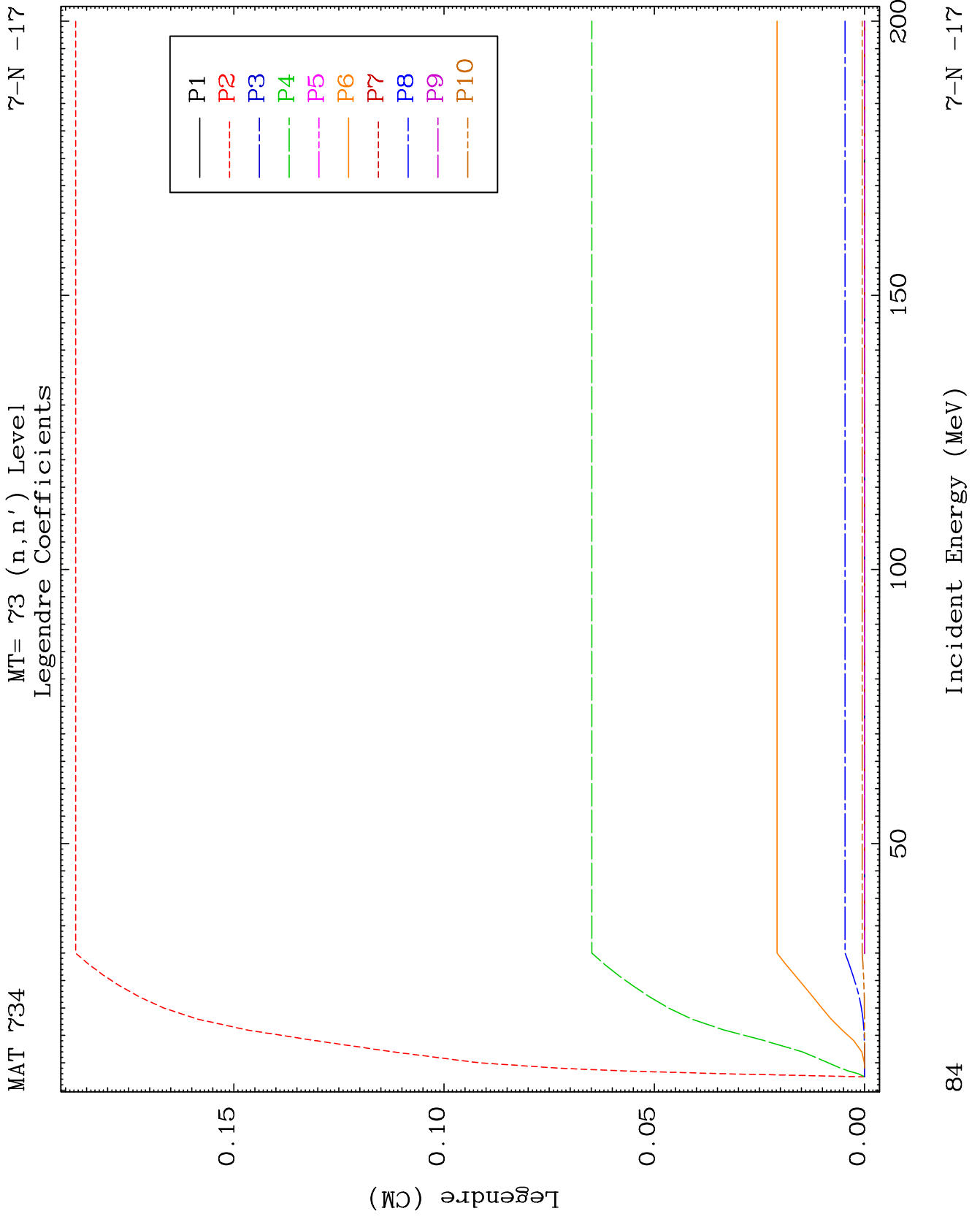


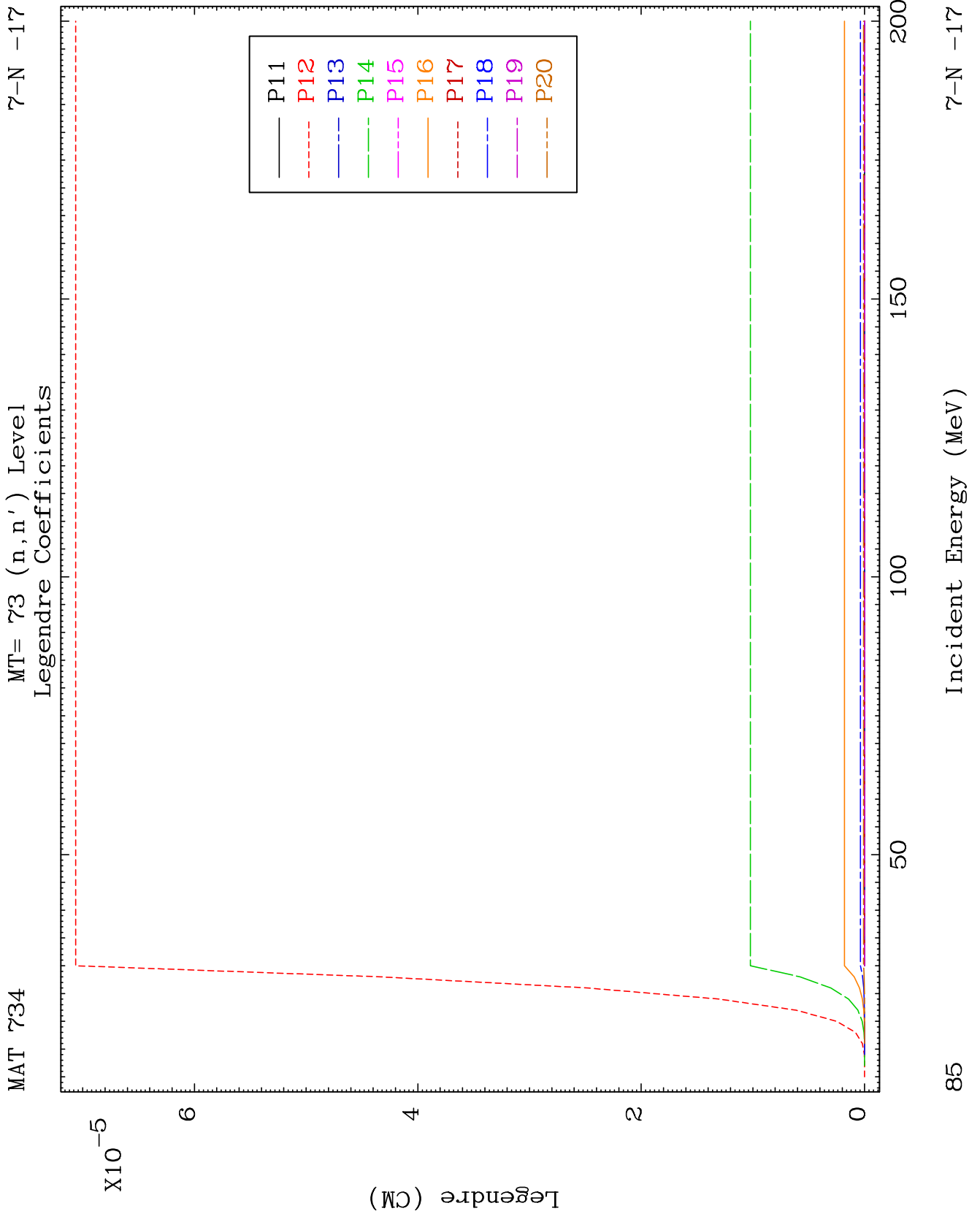


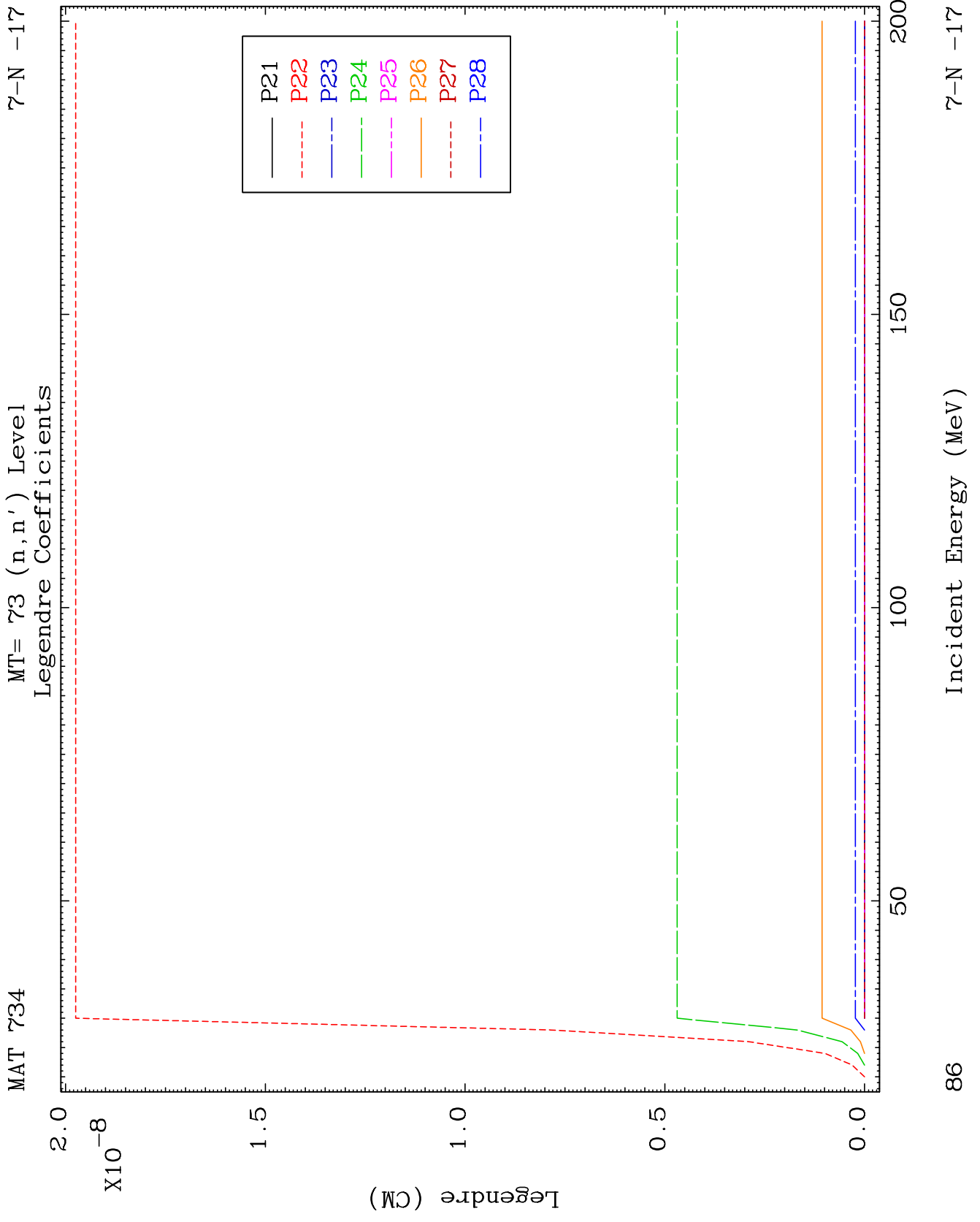






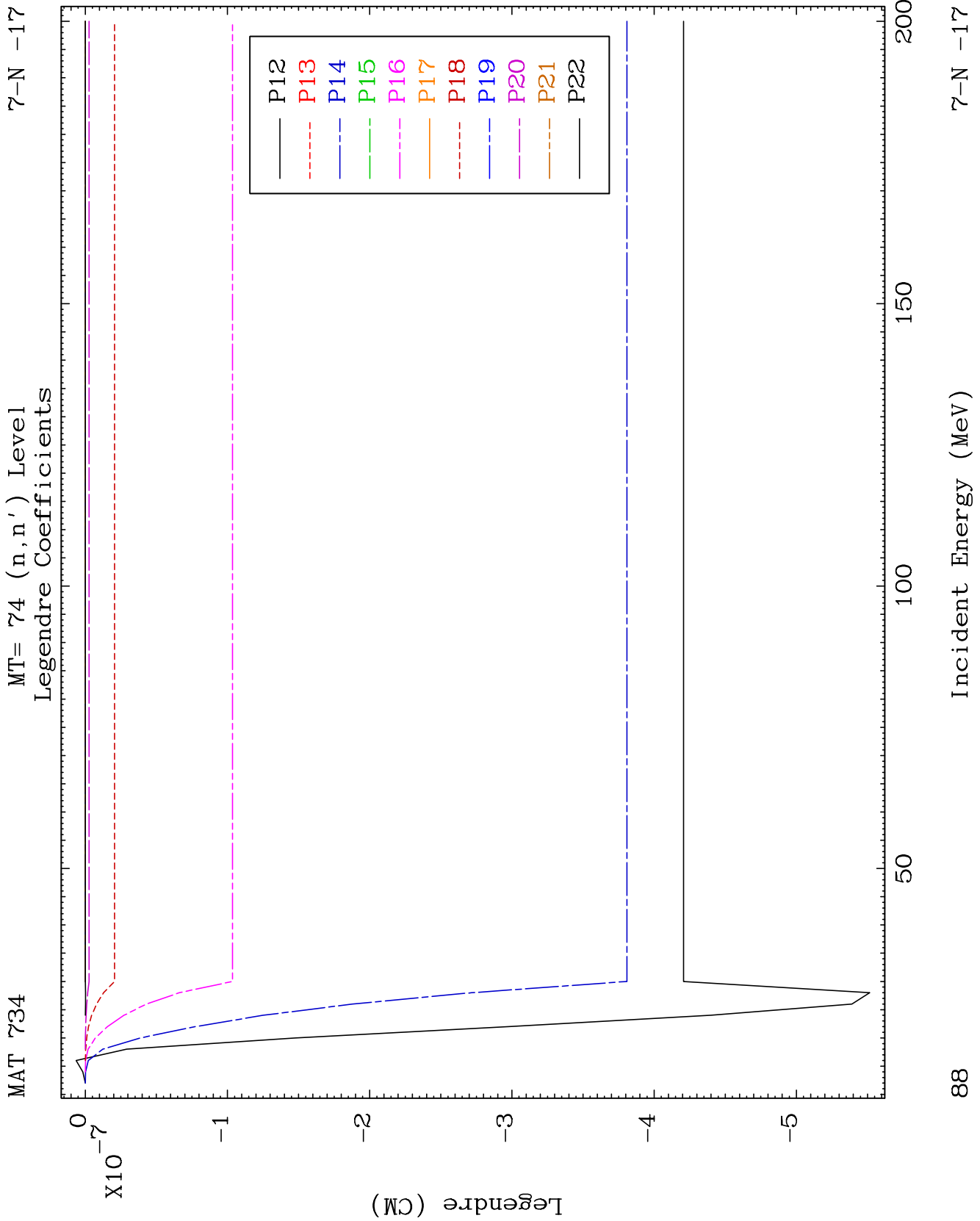


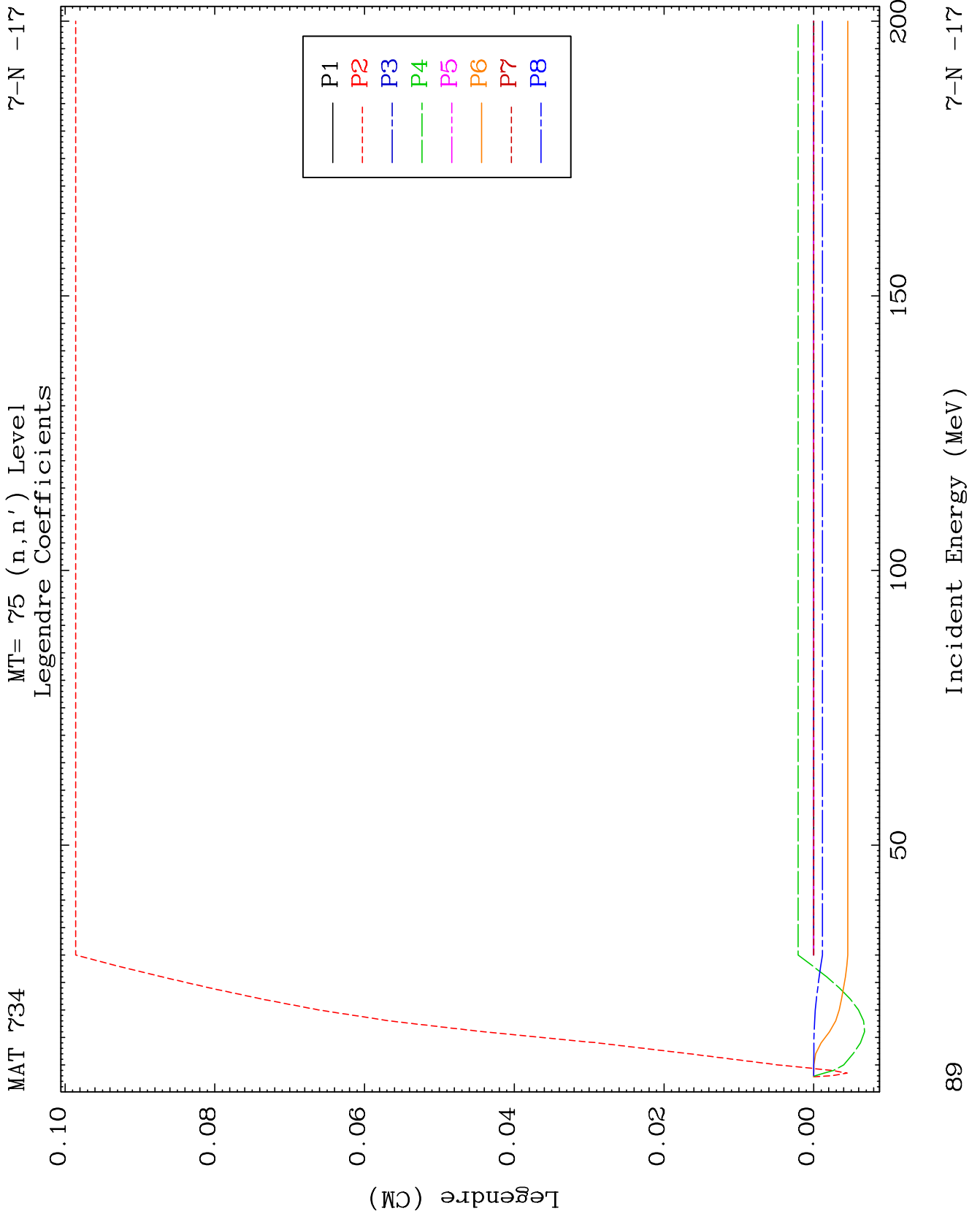




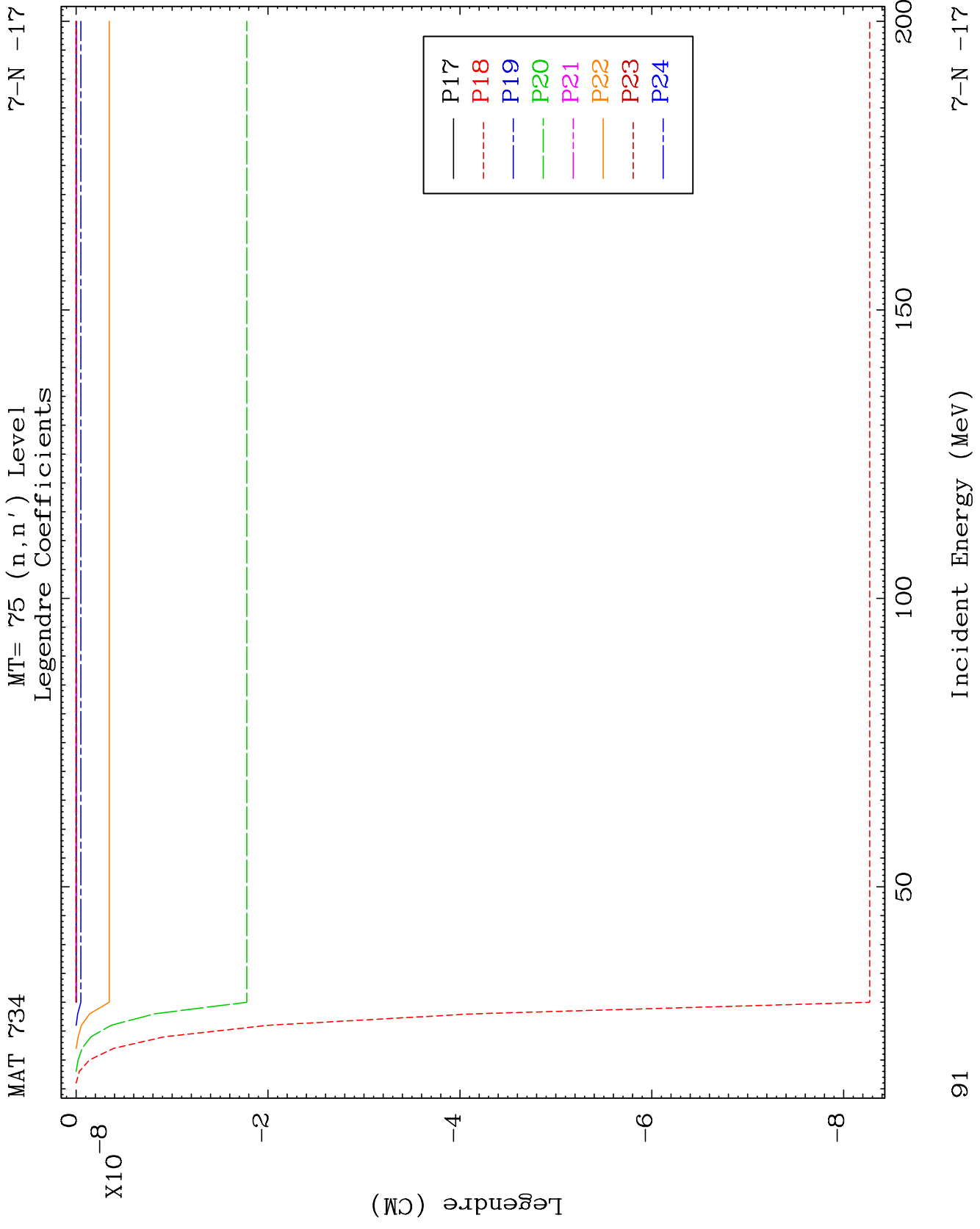




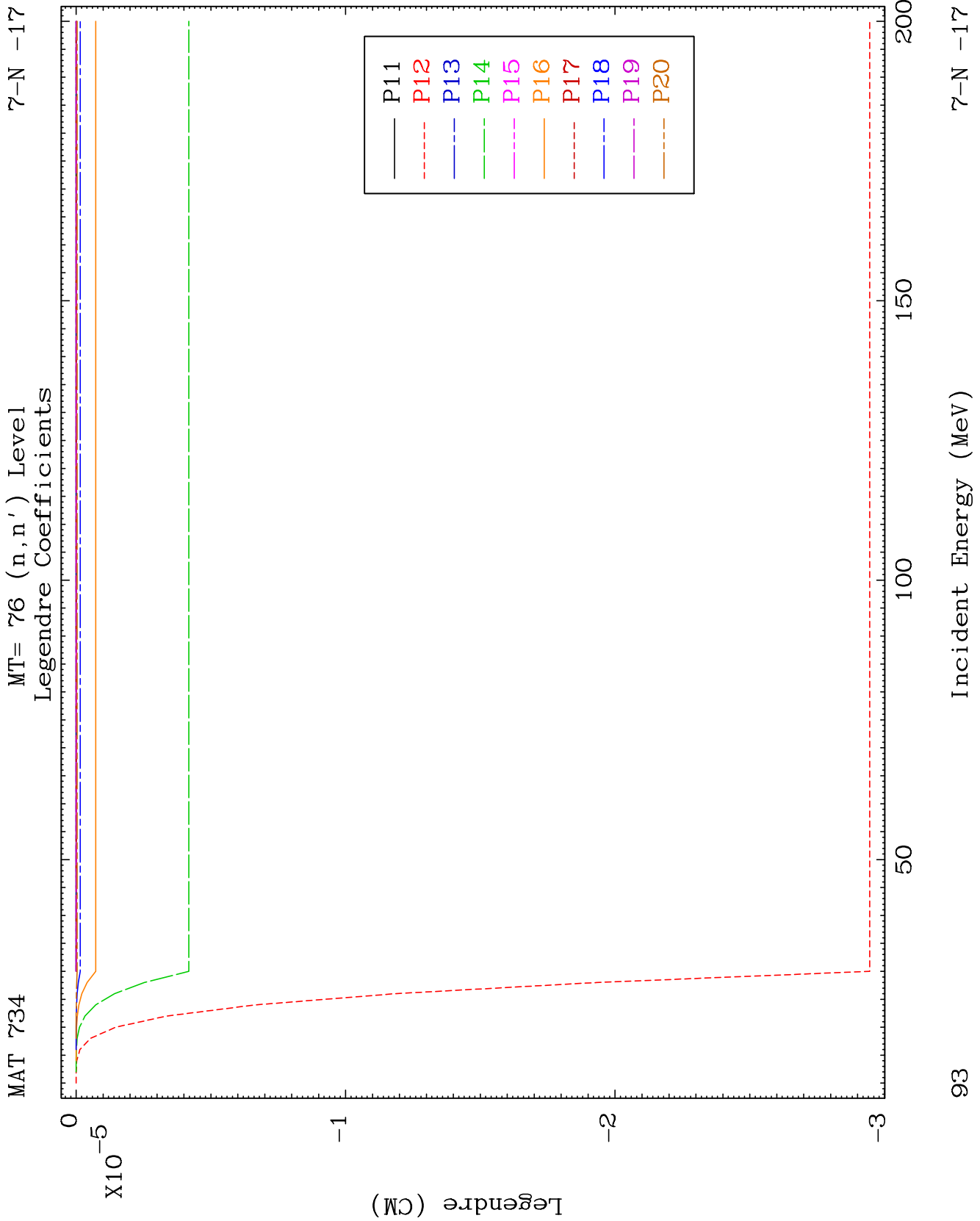


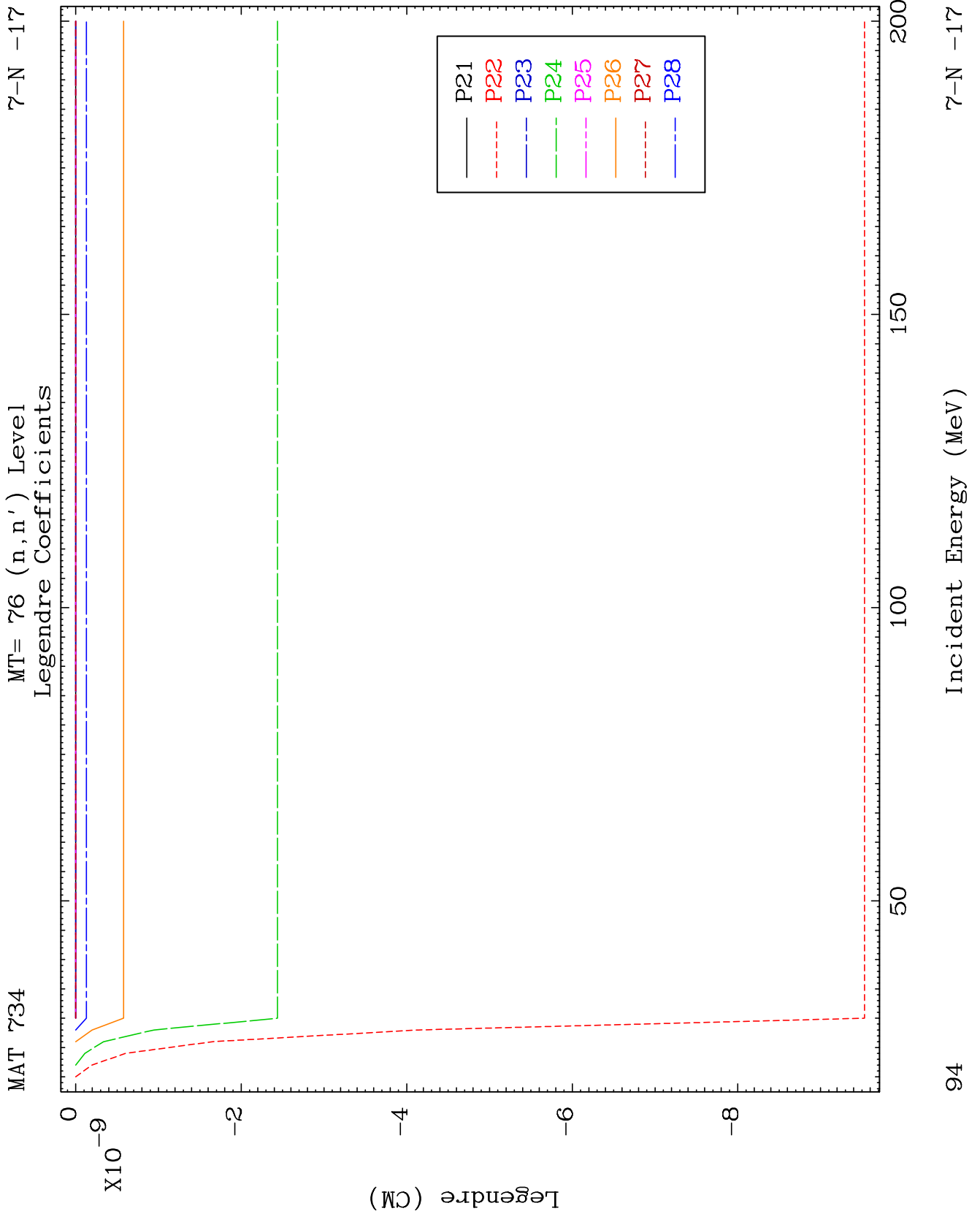


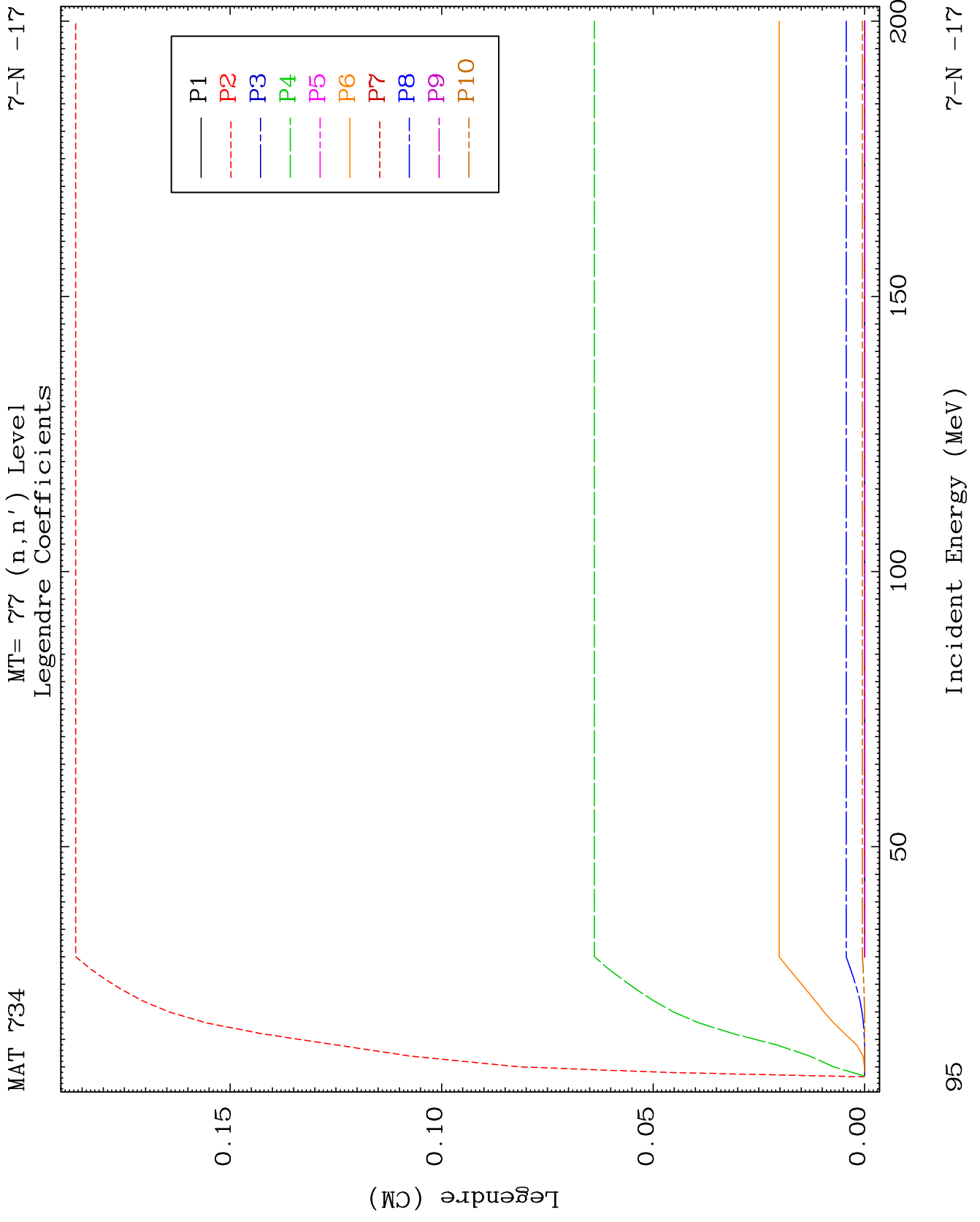










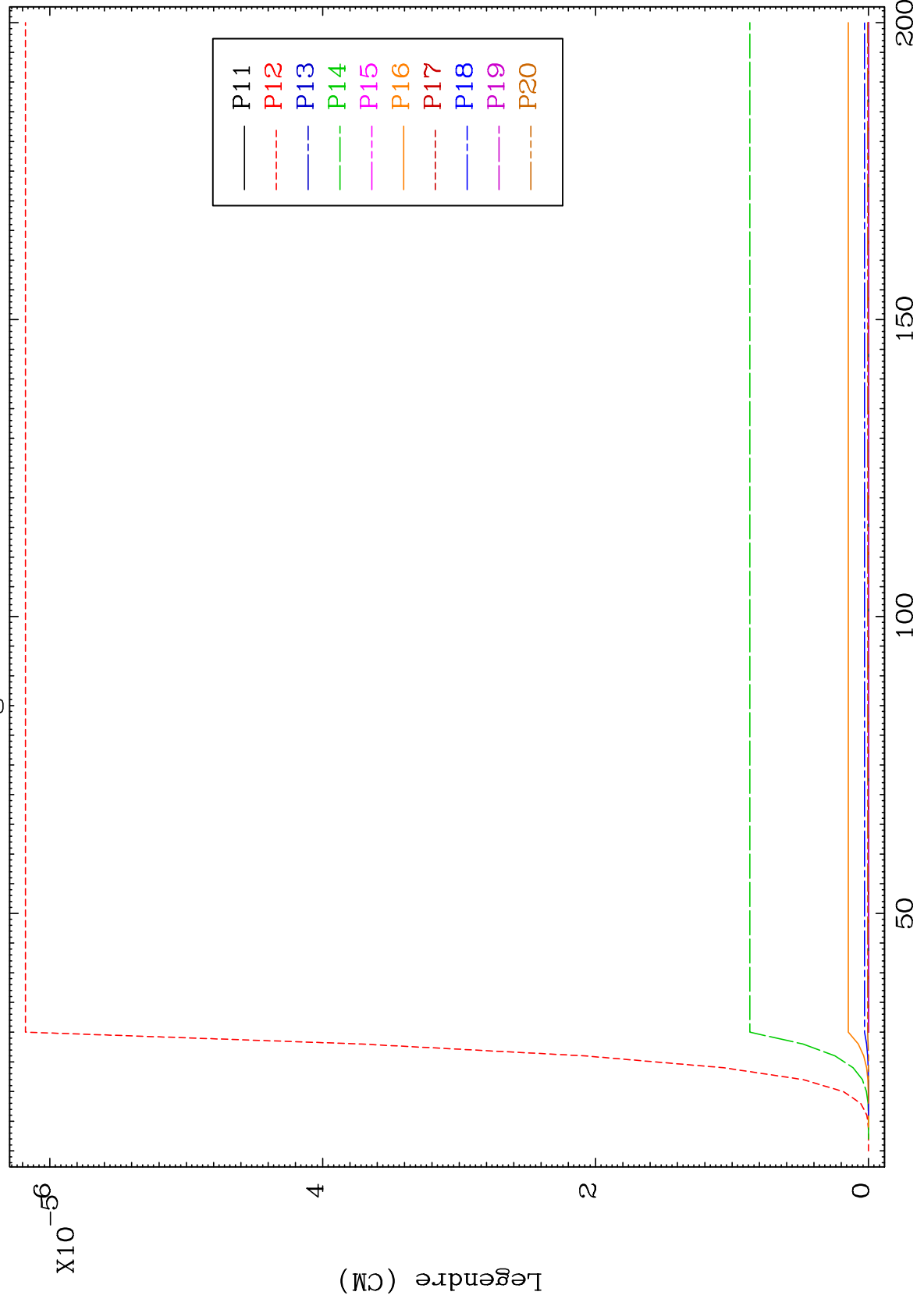




MAT 734

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

7-N -17



96

Incident Energy (MeV)

7-N -17





