

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

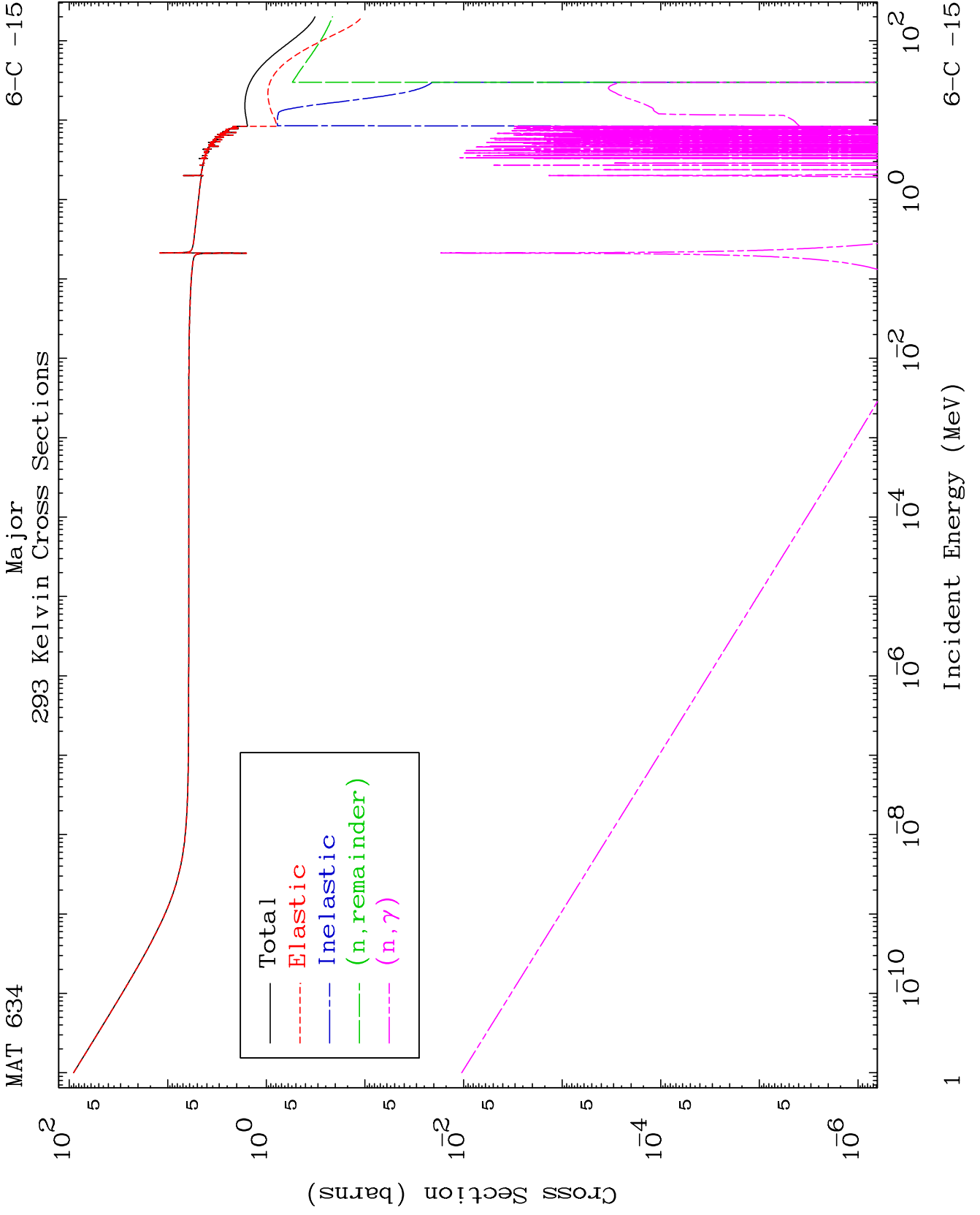
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Tele: 925-443-1911

E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

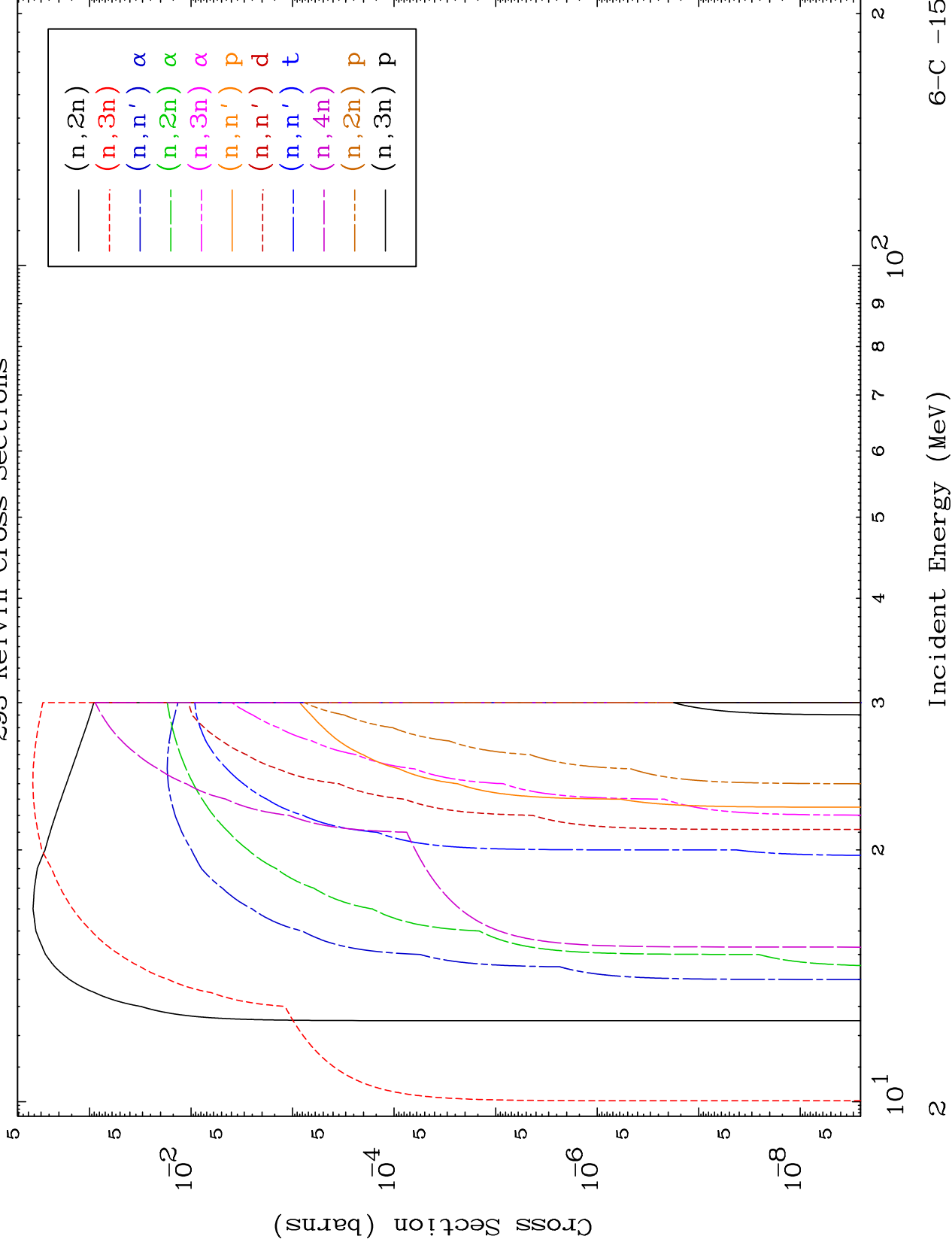
Press Mouse Button to Start



MAT 634

Neutron Production  
293 Kelvin Cross Sections

6-C -15

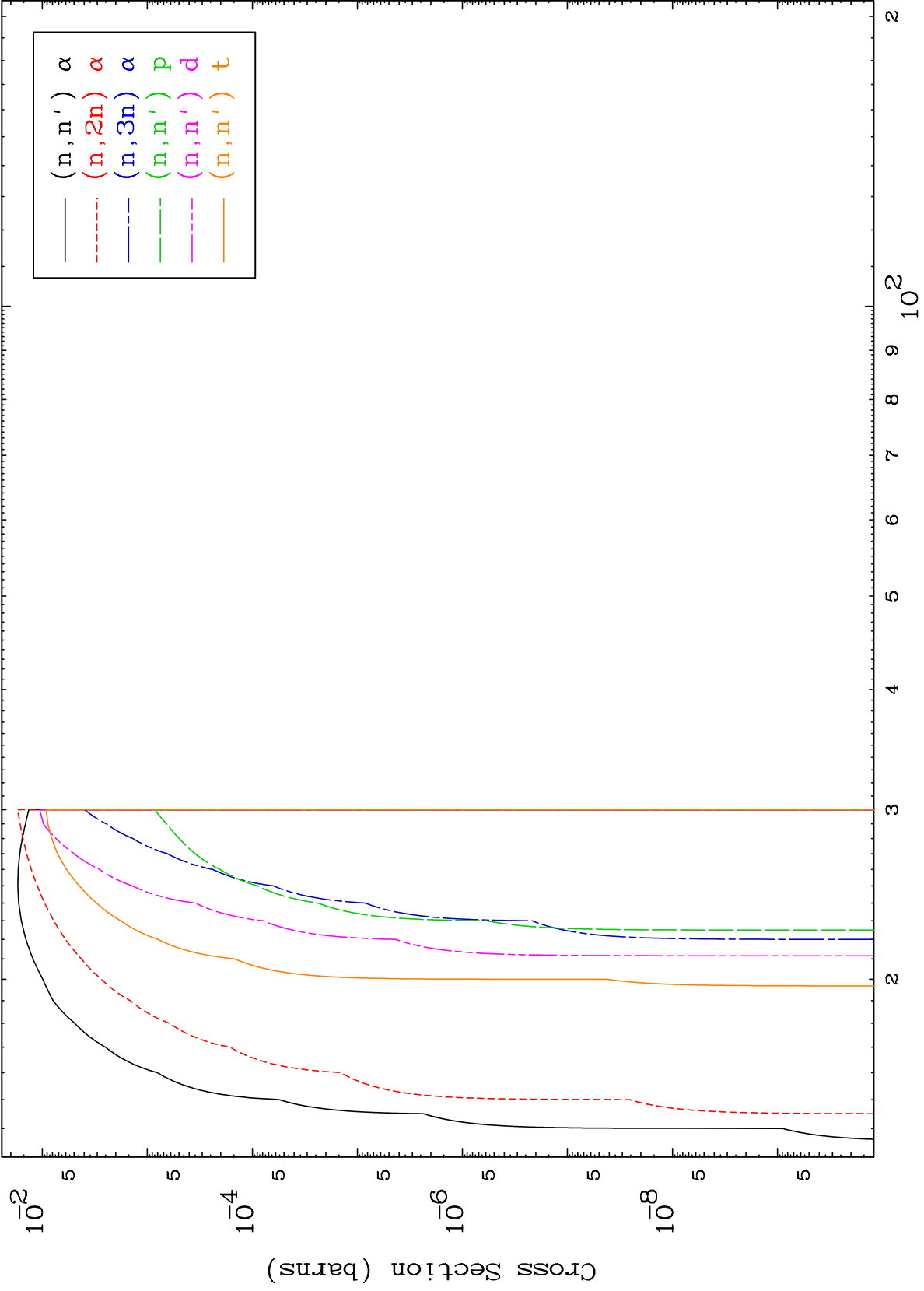


6-C -15

MAT 634

Charged Particle  
293 Kelvin Cross Sections

6-C -15



3

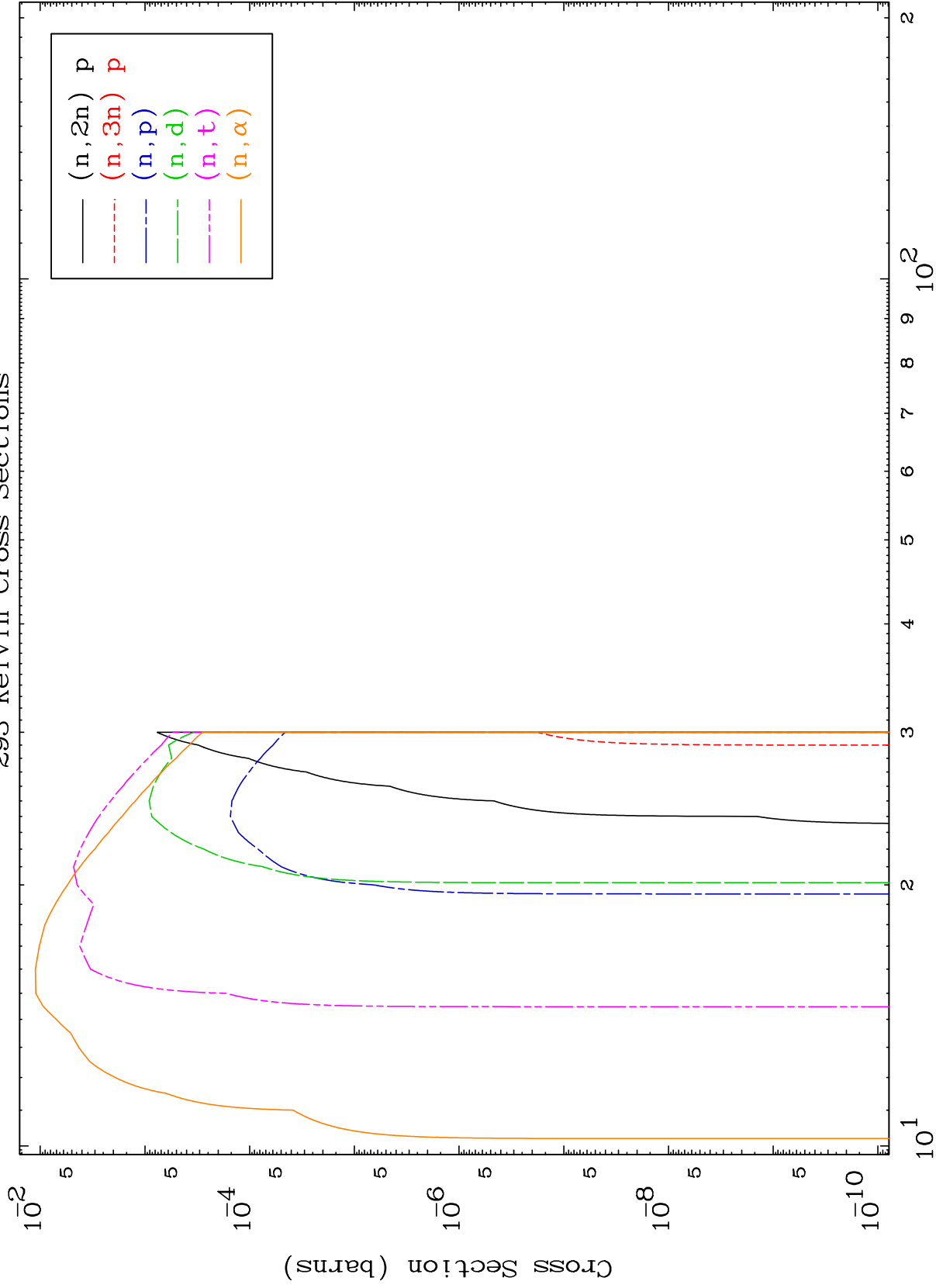
Incident Energy (MeV)

6-C -15

MAT 634

Charged Particle  
293 Kelvin Cross Sections

6-C -15



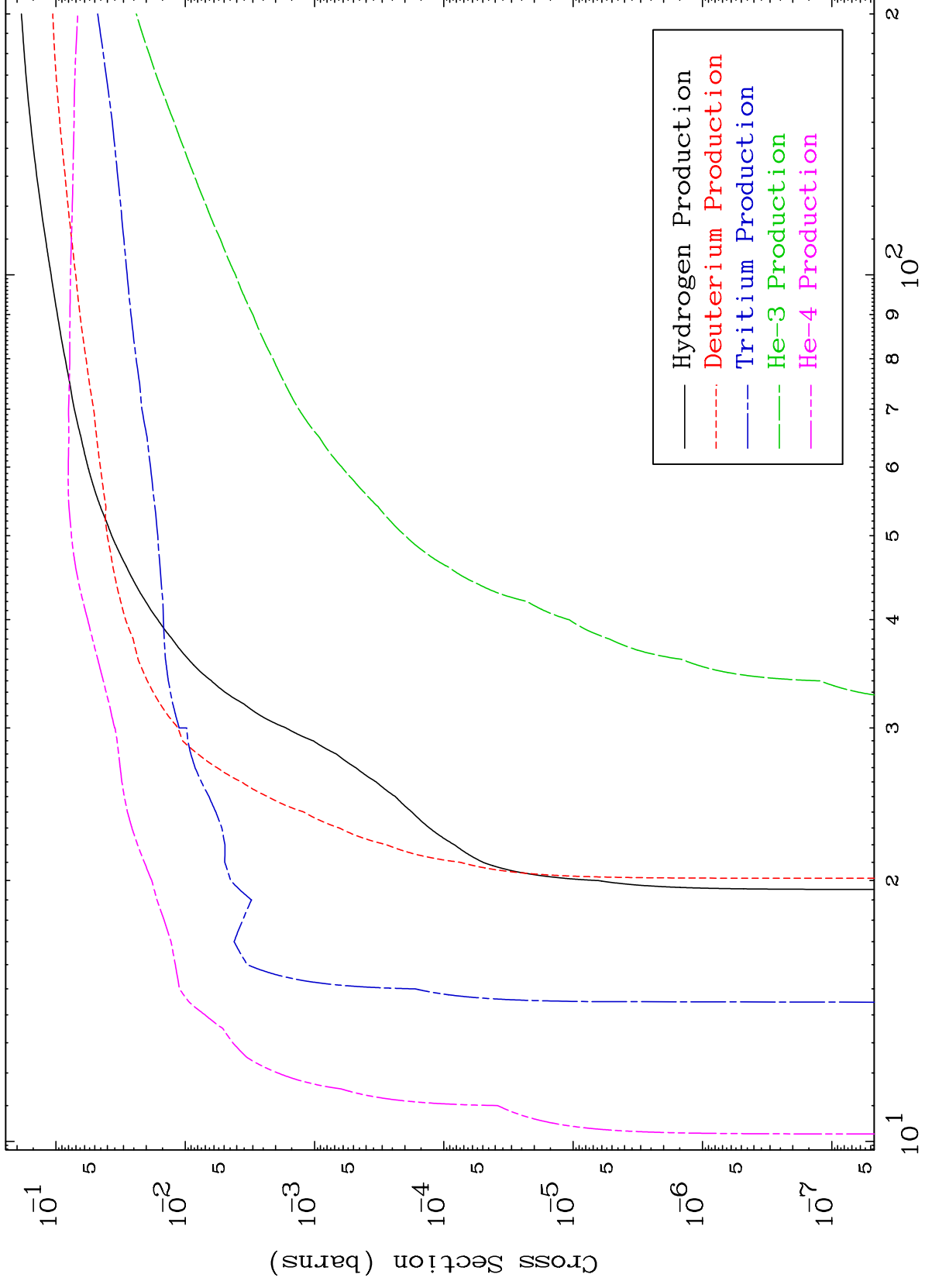
Incident Energy (MeV)

6-C -15

MAT 634

Particle Production  
293 Kelvin Cross Sections

6-C -15



Incident Energy (MeV)

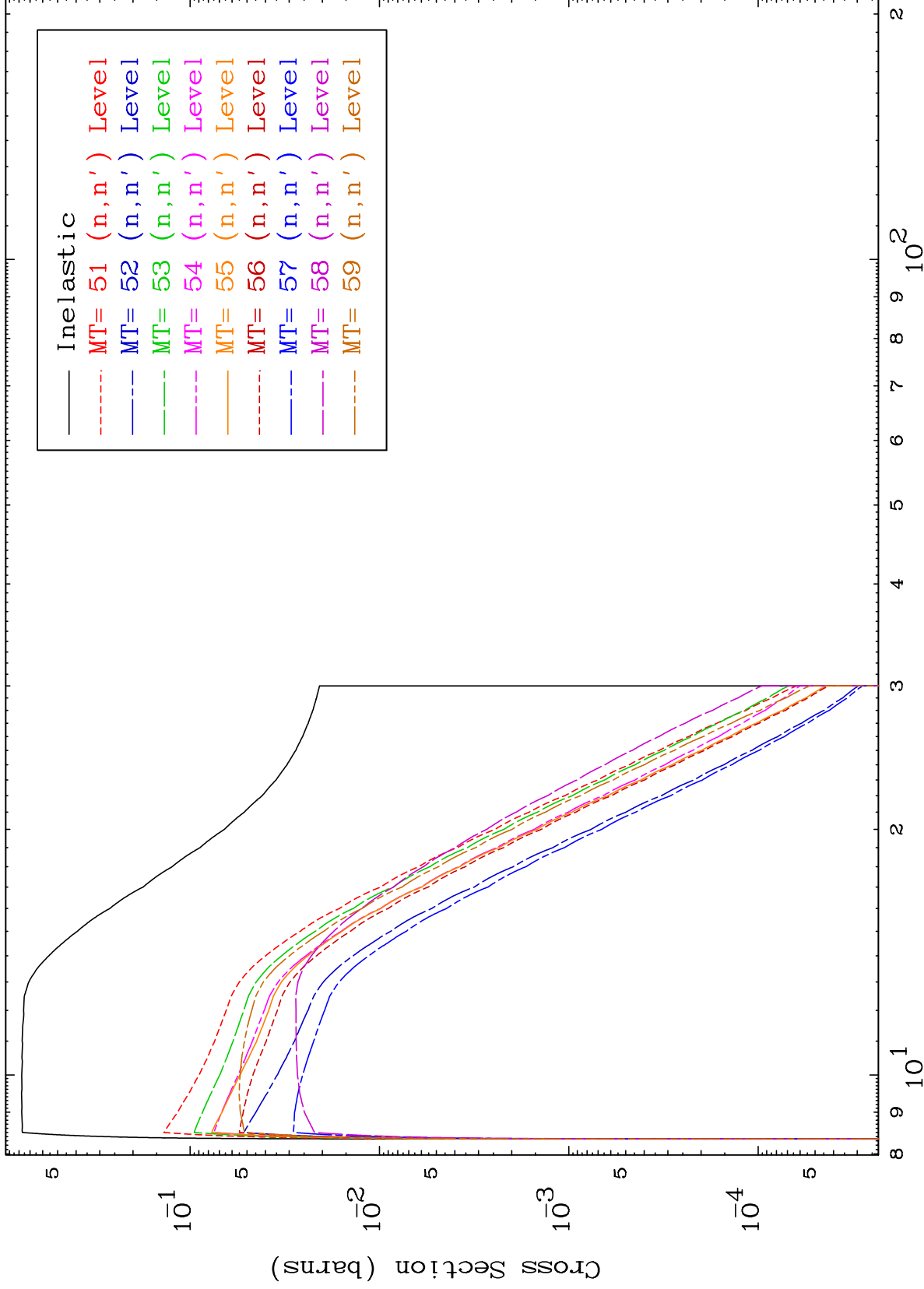
6-C -15

MAT 634

(n,n') Level

6-C -15

293 Kelvin Cross Sections



Incident Energy (MeV)

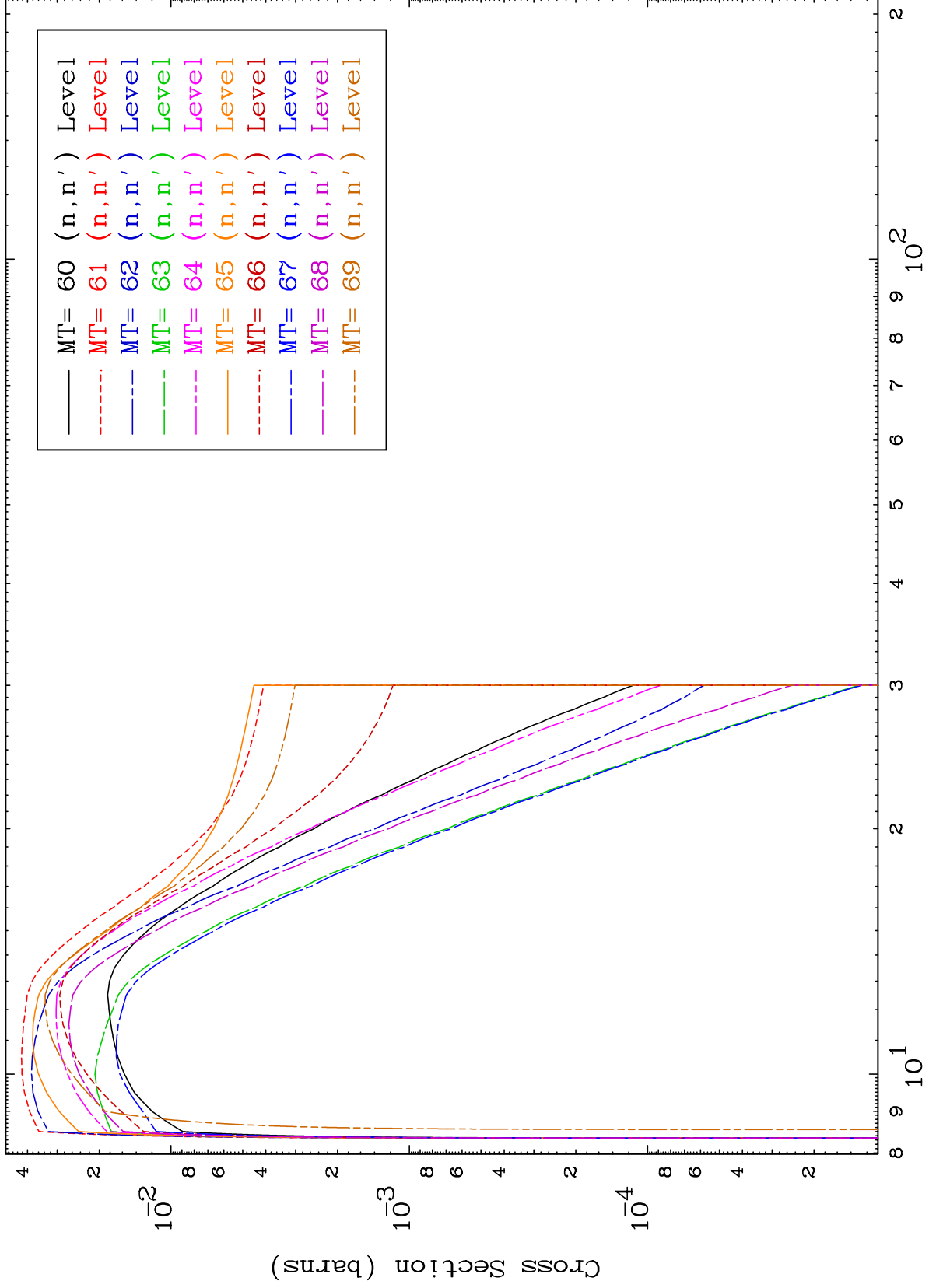
6-C -15

MAT 634

(n,n') Level

6-C -15

293 Kelvin Cross Sections



Incident Energy (MeV)

6-C -15

7

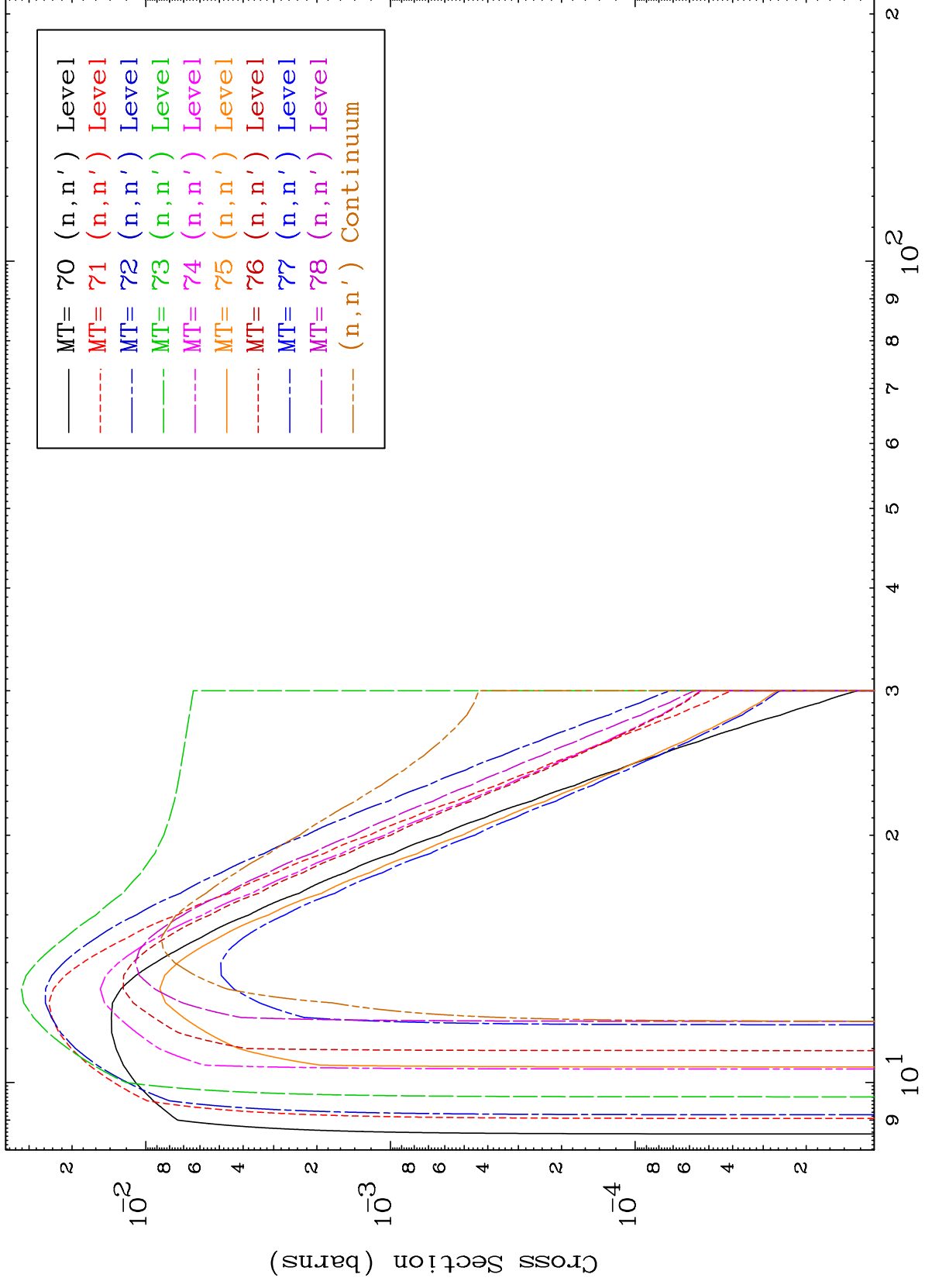


MAT 634

(n,n') Level

6-C -15

293 Kelvin Cross Sections



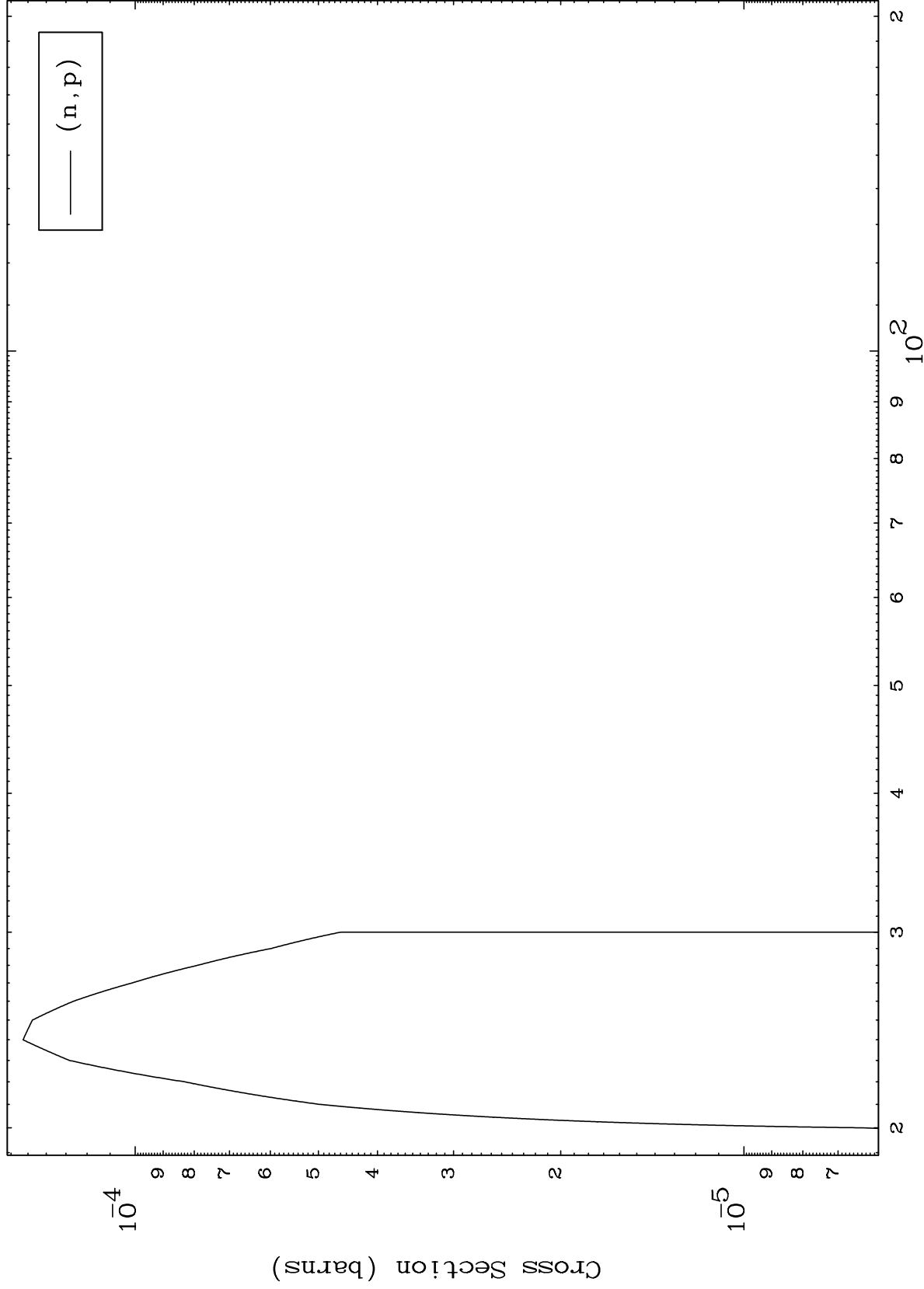
Incident Energy (MeV)

6-C -15

MAT 634

(n,p) Levels  
293 Kelvin Cross Sections

6-C -15



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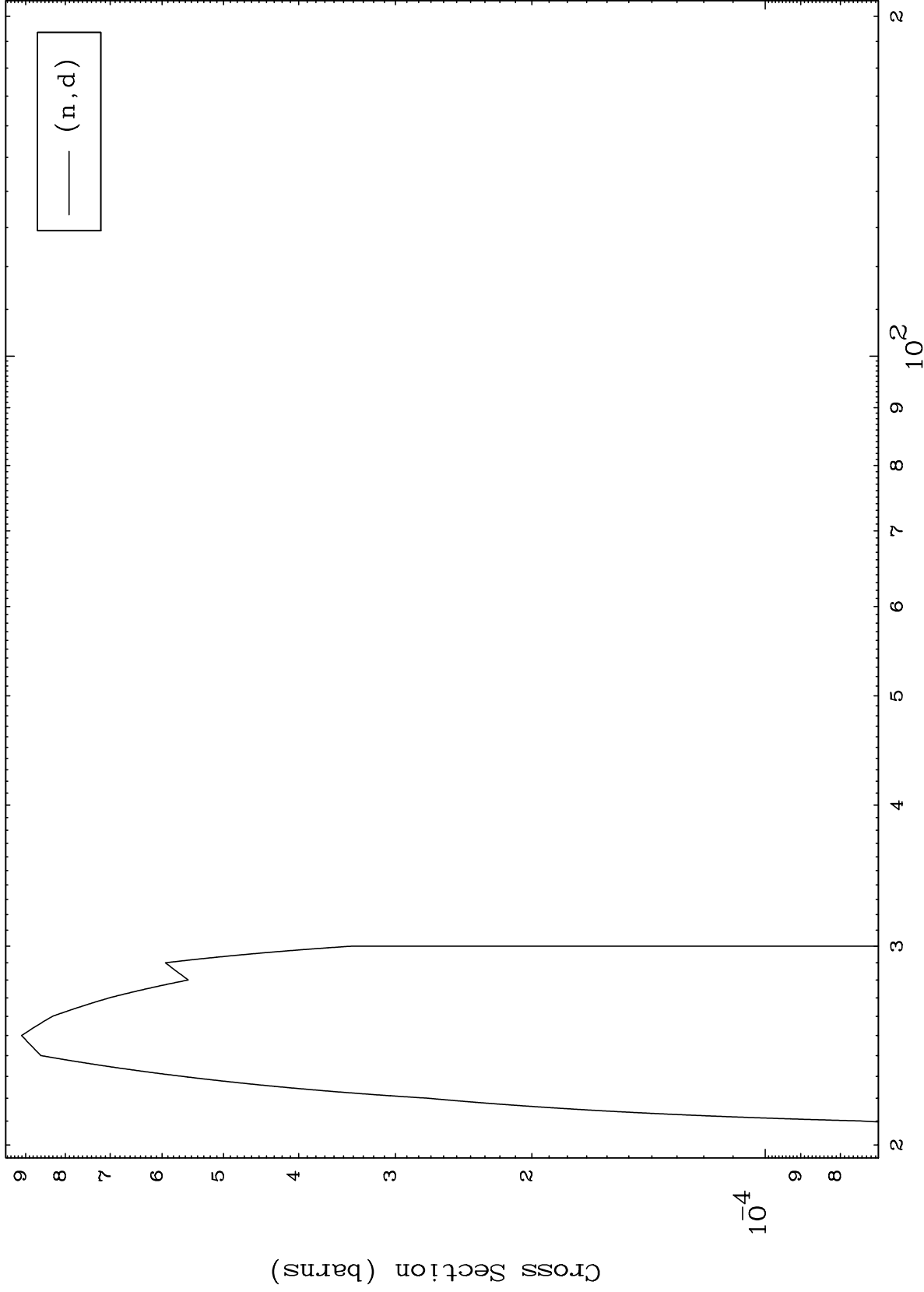
Incident Energy (MeV)

6-C -15

MAT 634

(n,d) Levels  
293 Kelvin Cross Sections

6-C -15

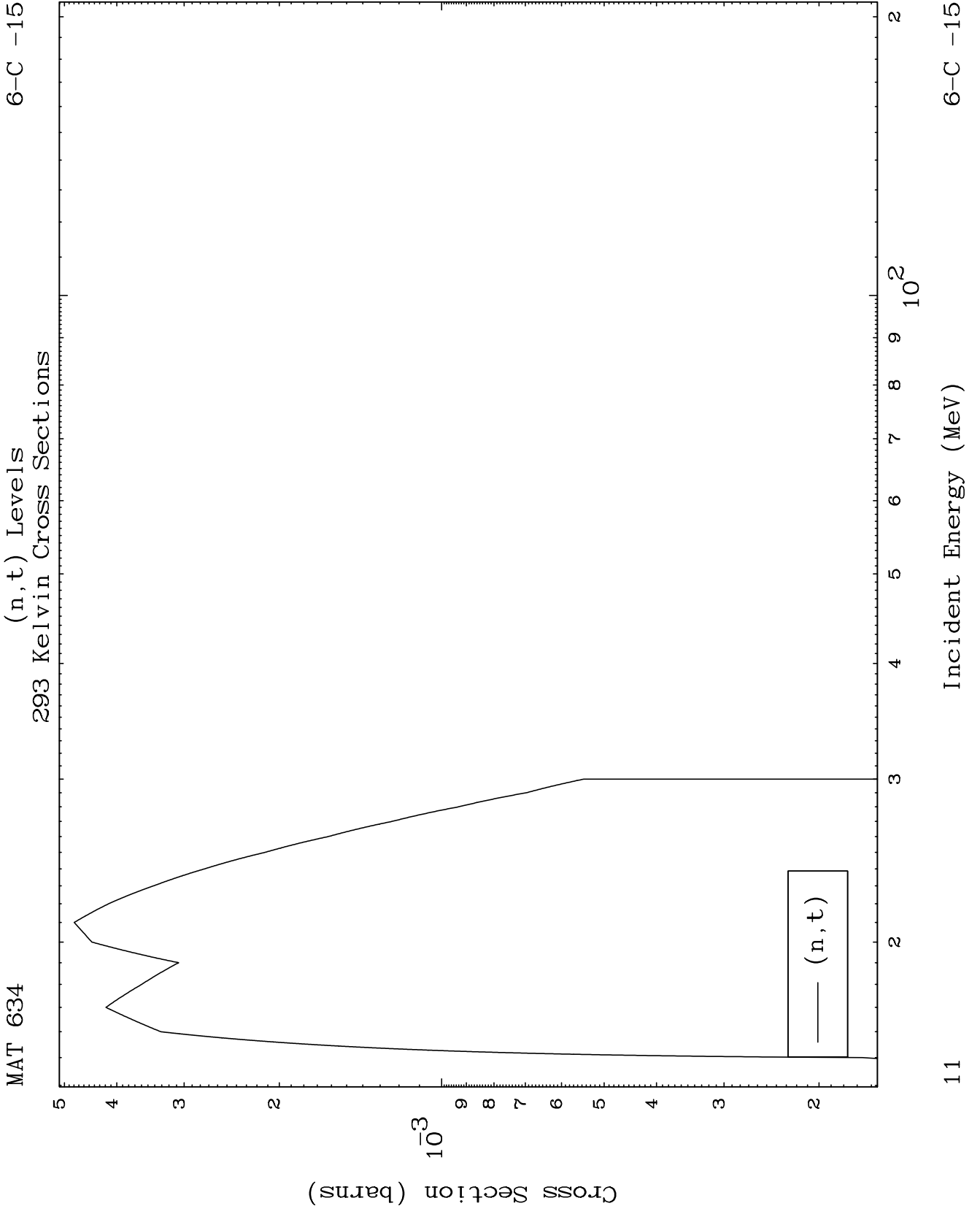


(n,d)

Incident Energy (MeV)

6-C -15

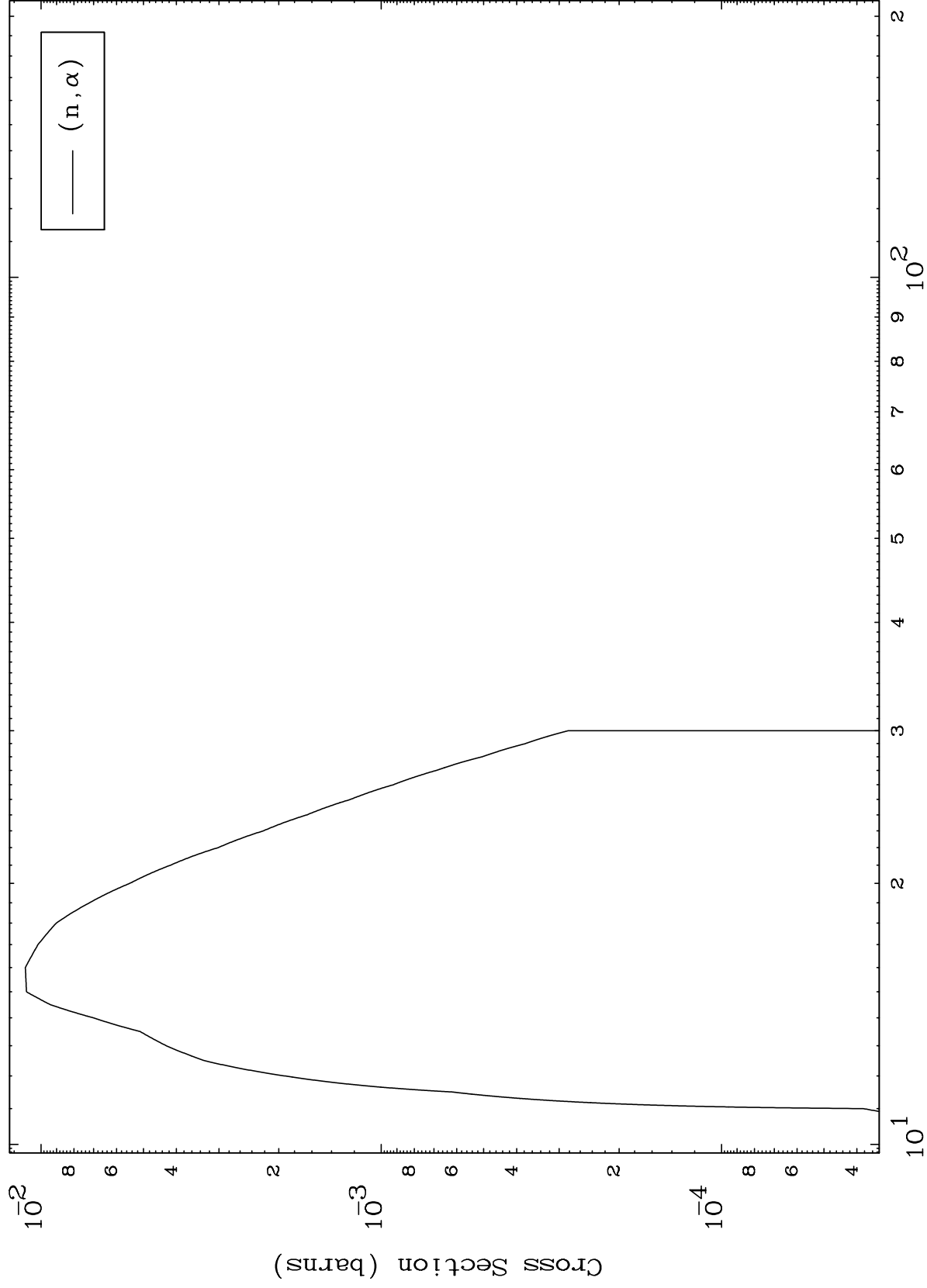
10



MAT 634

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

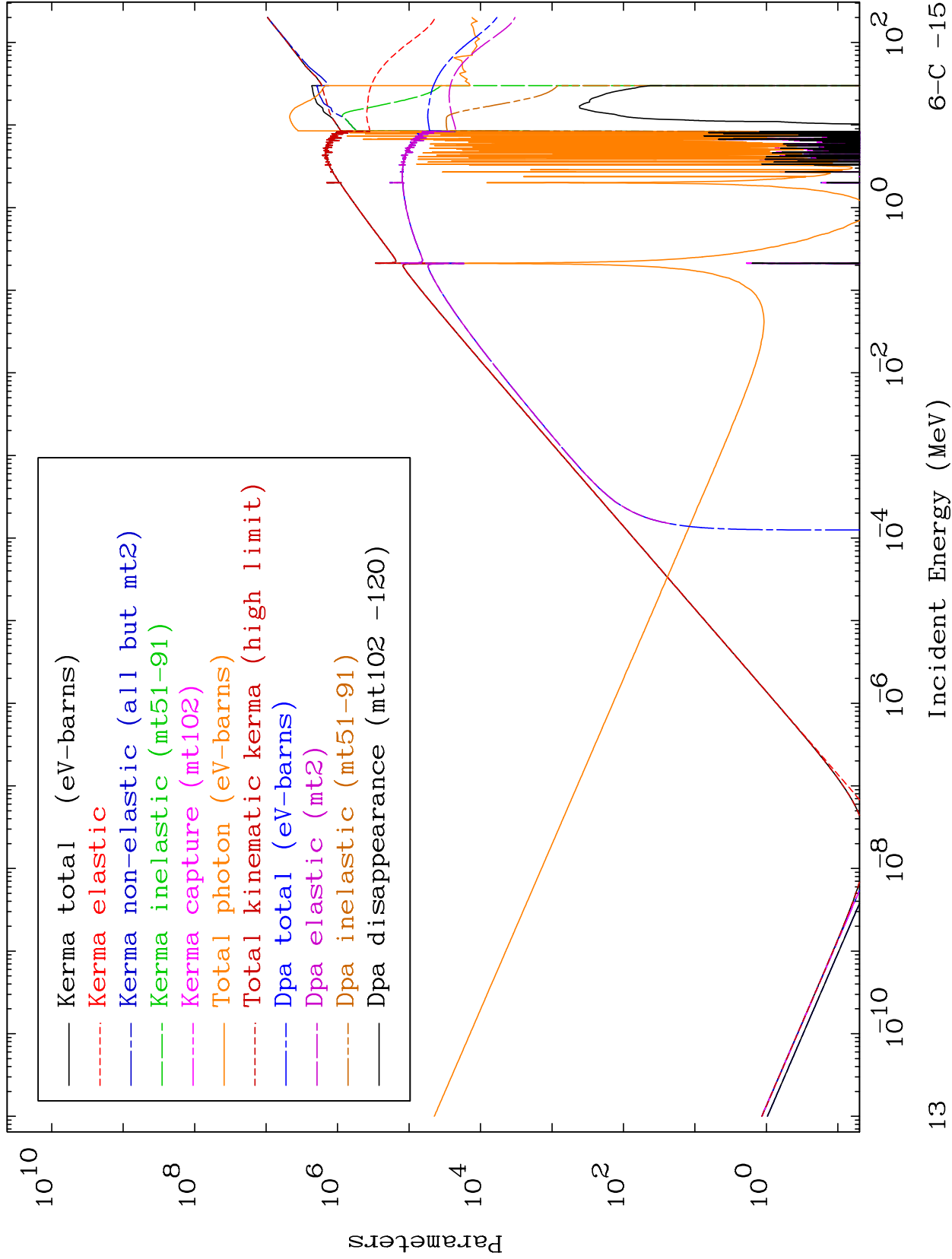
6-C -15

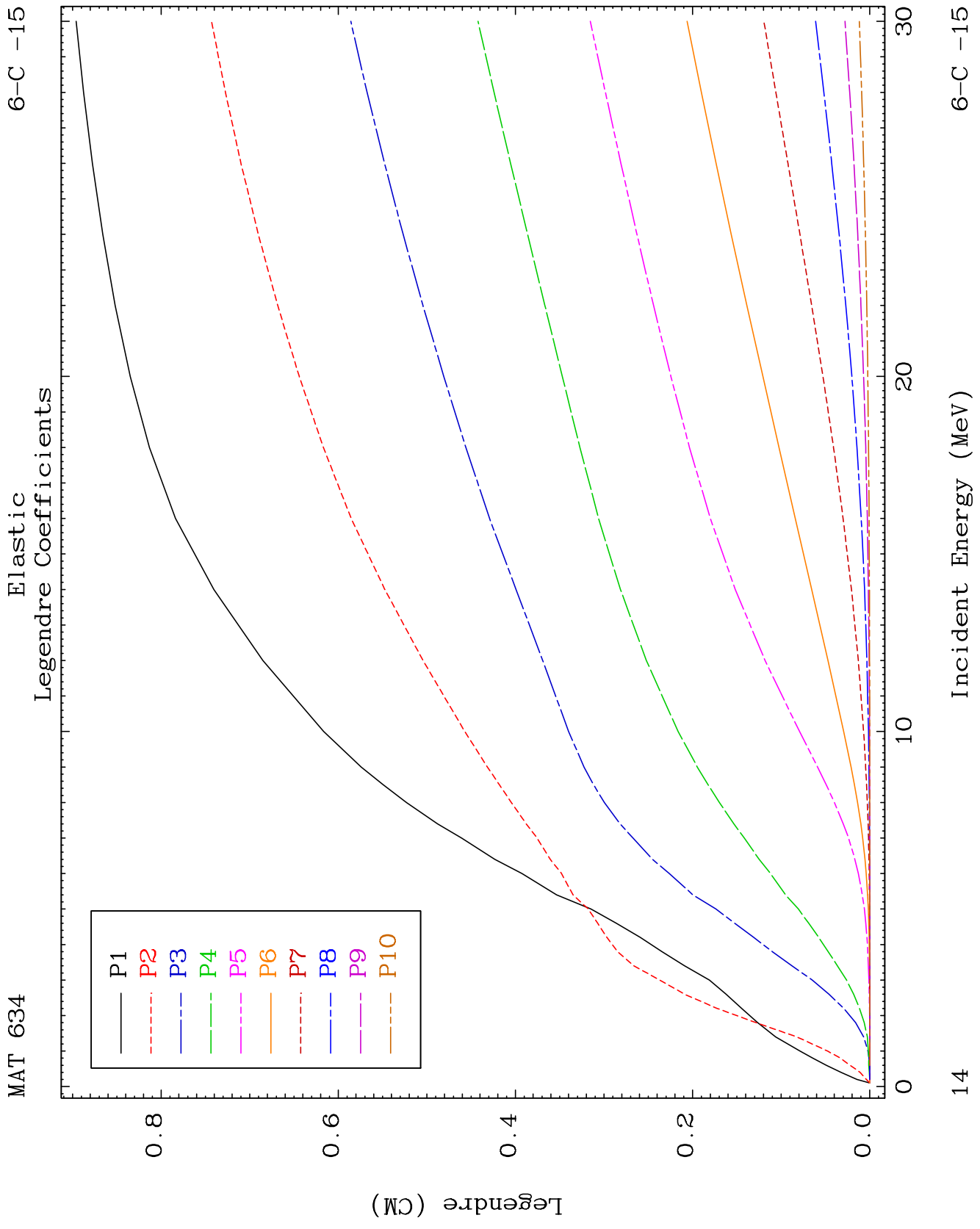


10<sup>1</sup>

Incident Energy (MeV)

6-C -15

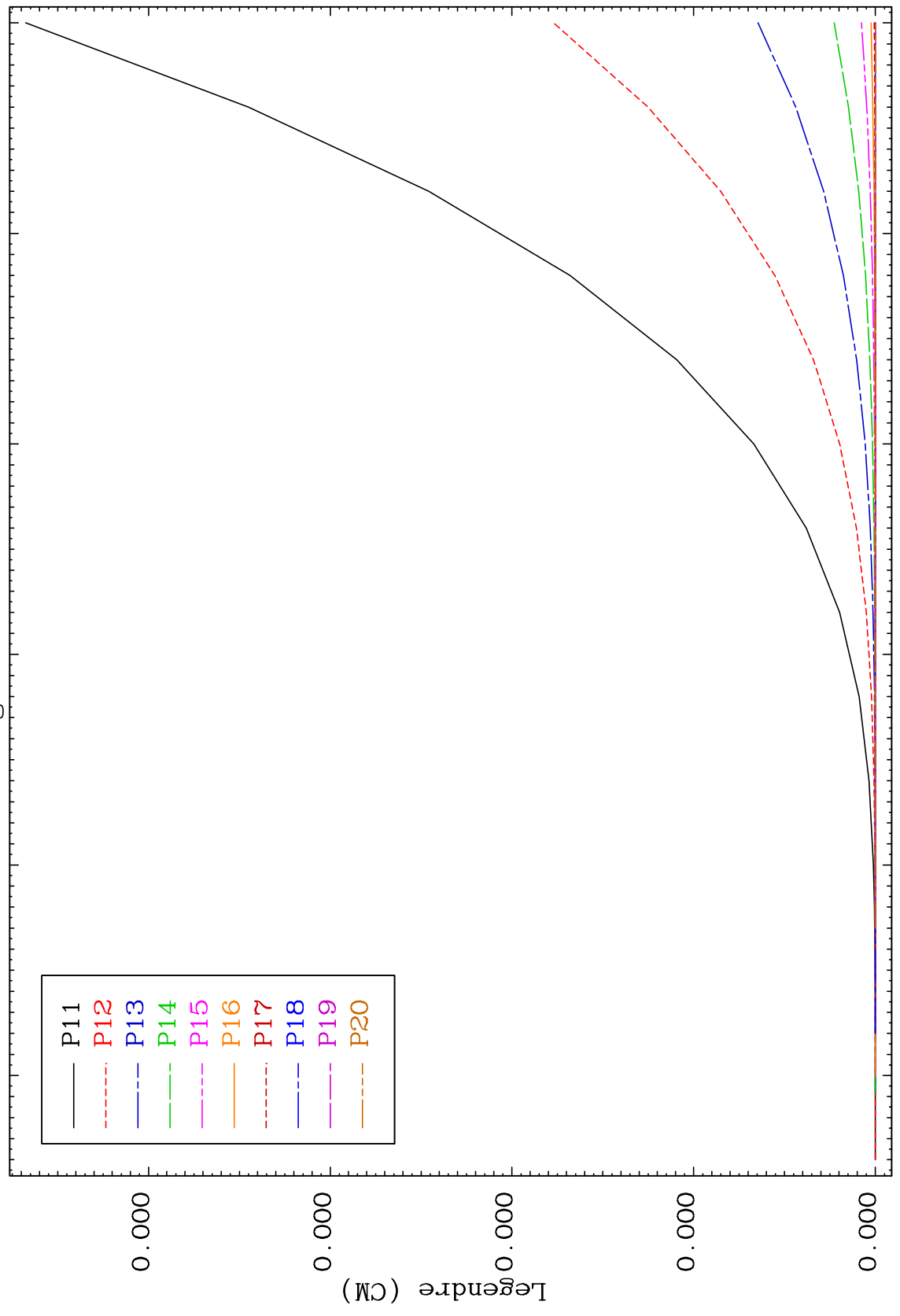




MAT 634

### Elastic Legendre Coefficients

6-C -15

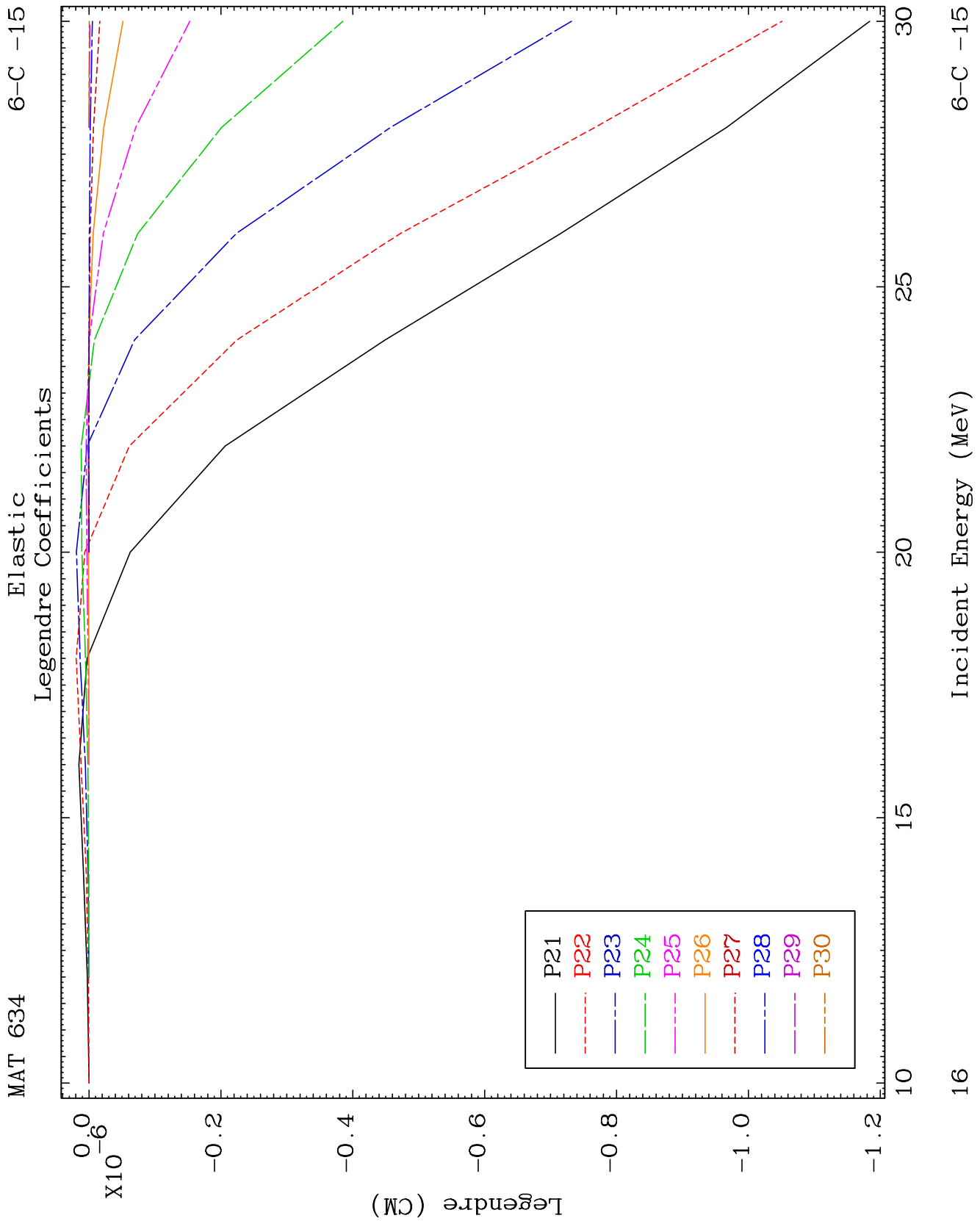


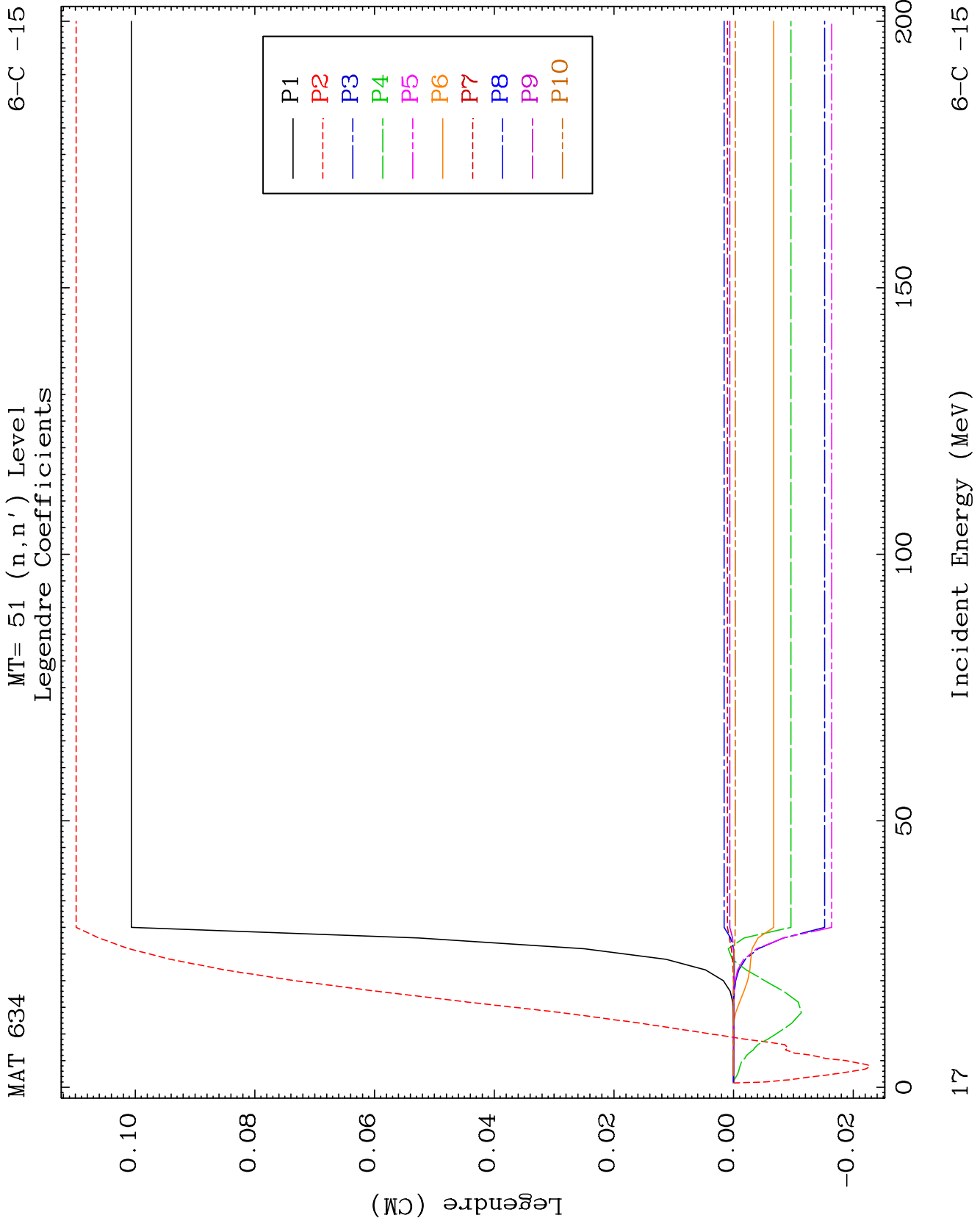
15

Incident Energy (MeV)

6-C -15



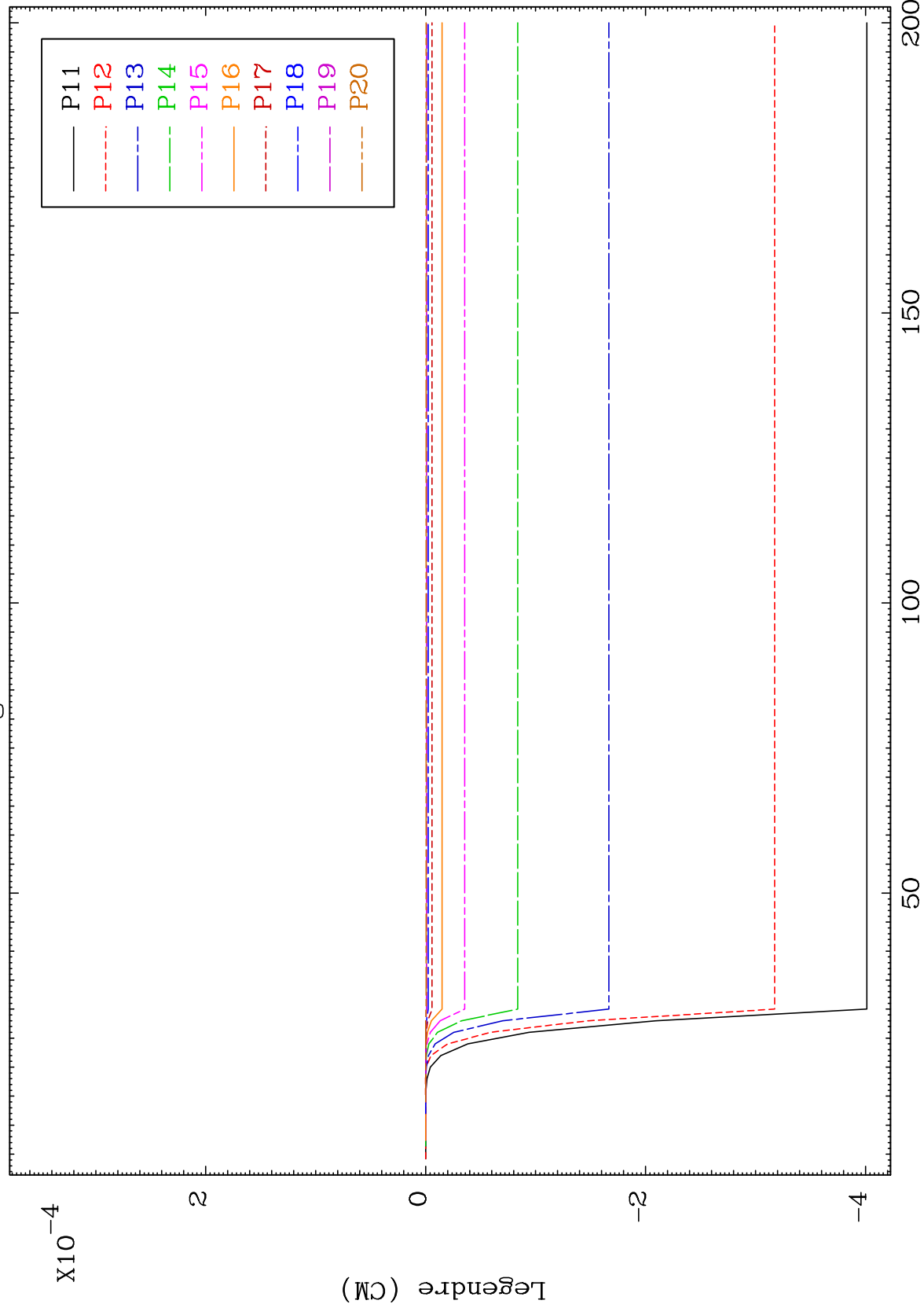




MAT 634

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

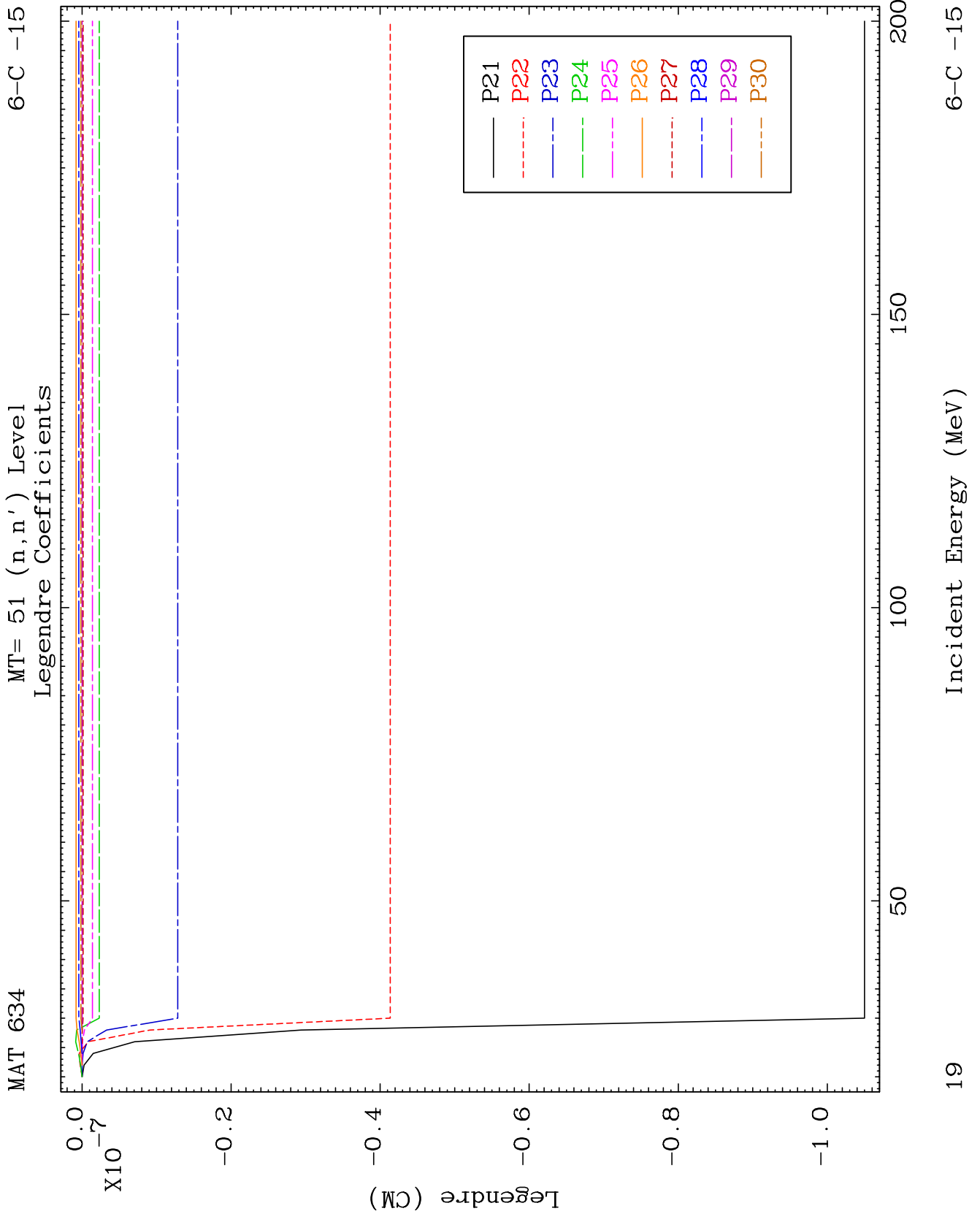
6-C -15



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Incident Energy (MeV)

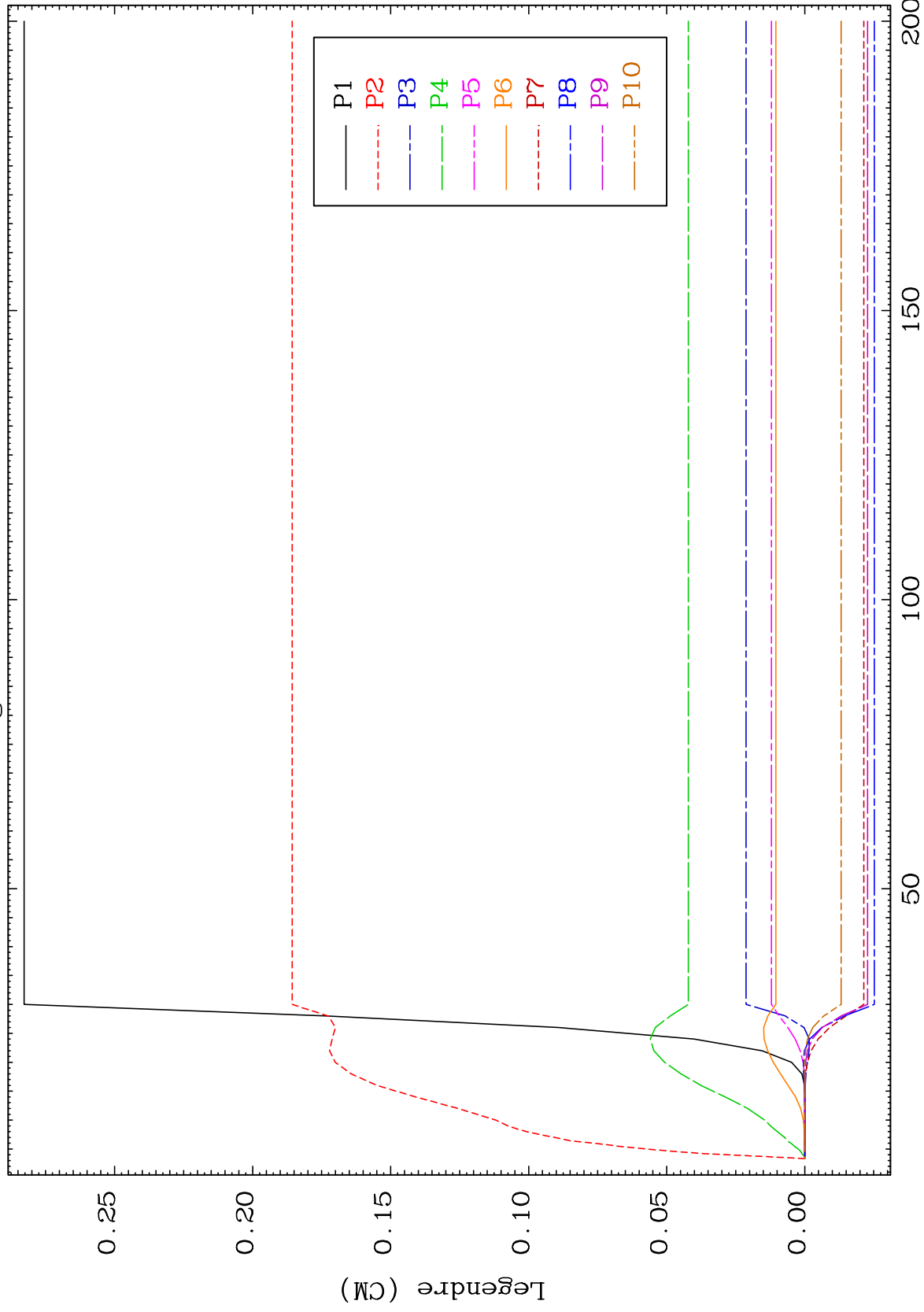
6-C -15



MAT 634

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

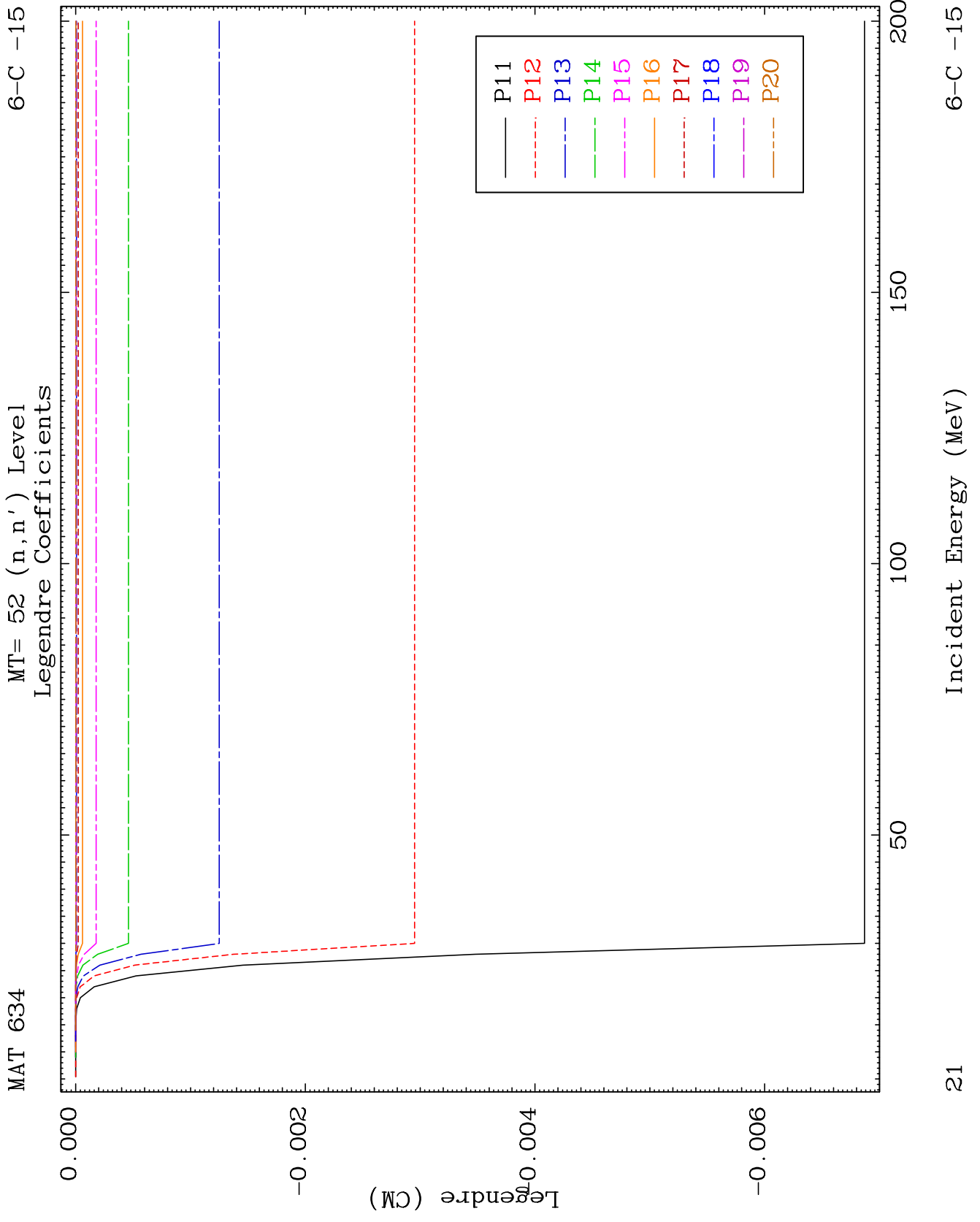
6-C -15

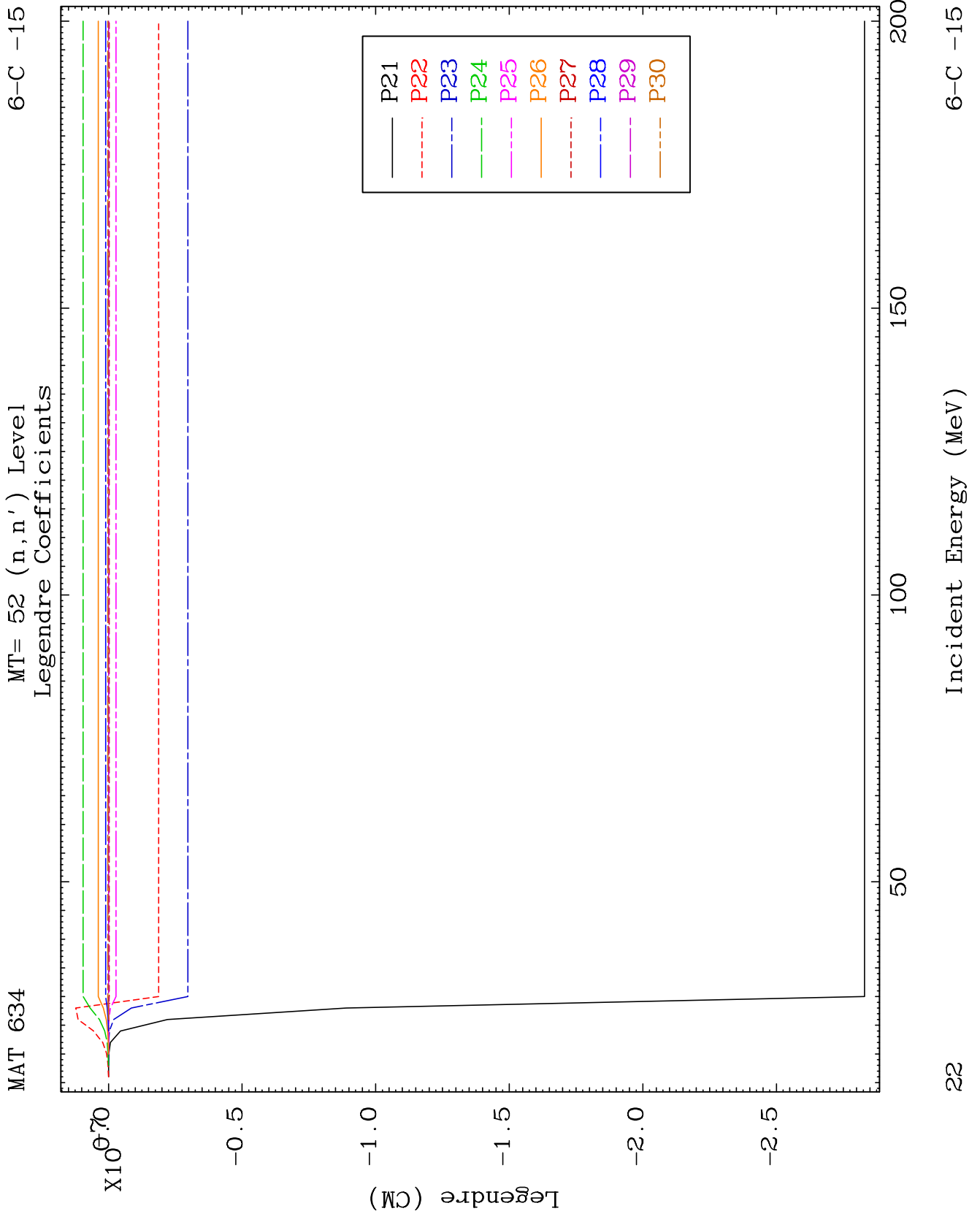


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Incident Energy (MeV)

6-C -15





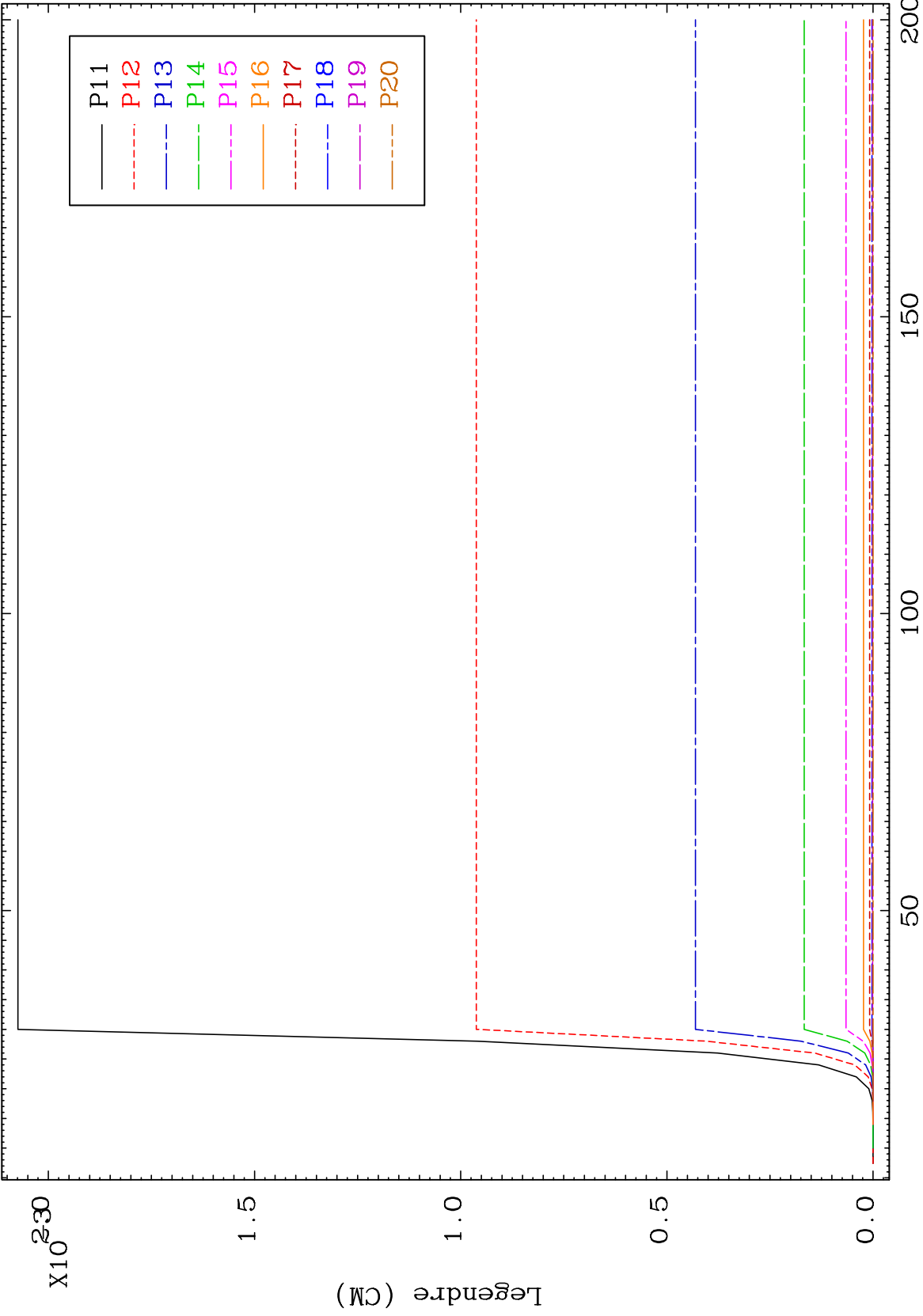




MAT 634

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

6-C -15



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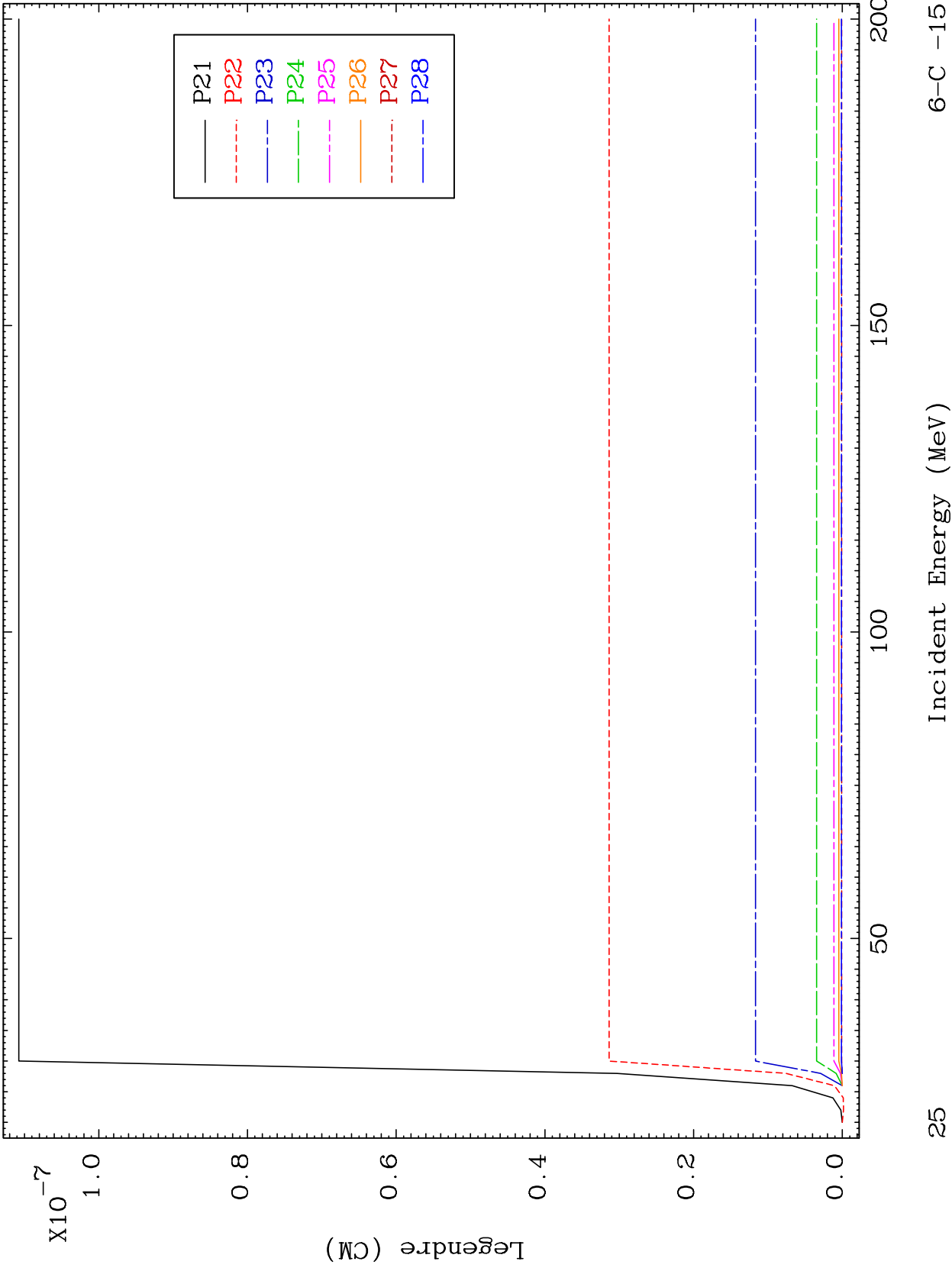
Incident Energy (MeV)

6-C -15

MAT 634

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

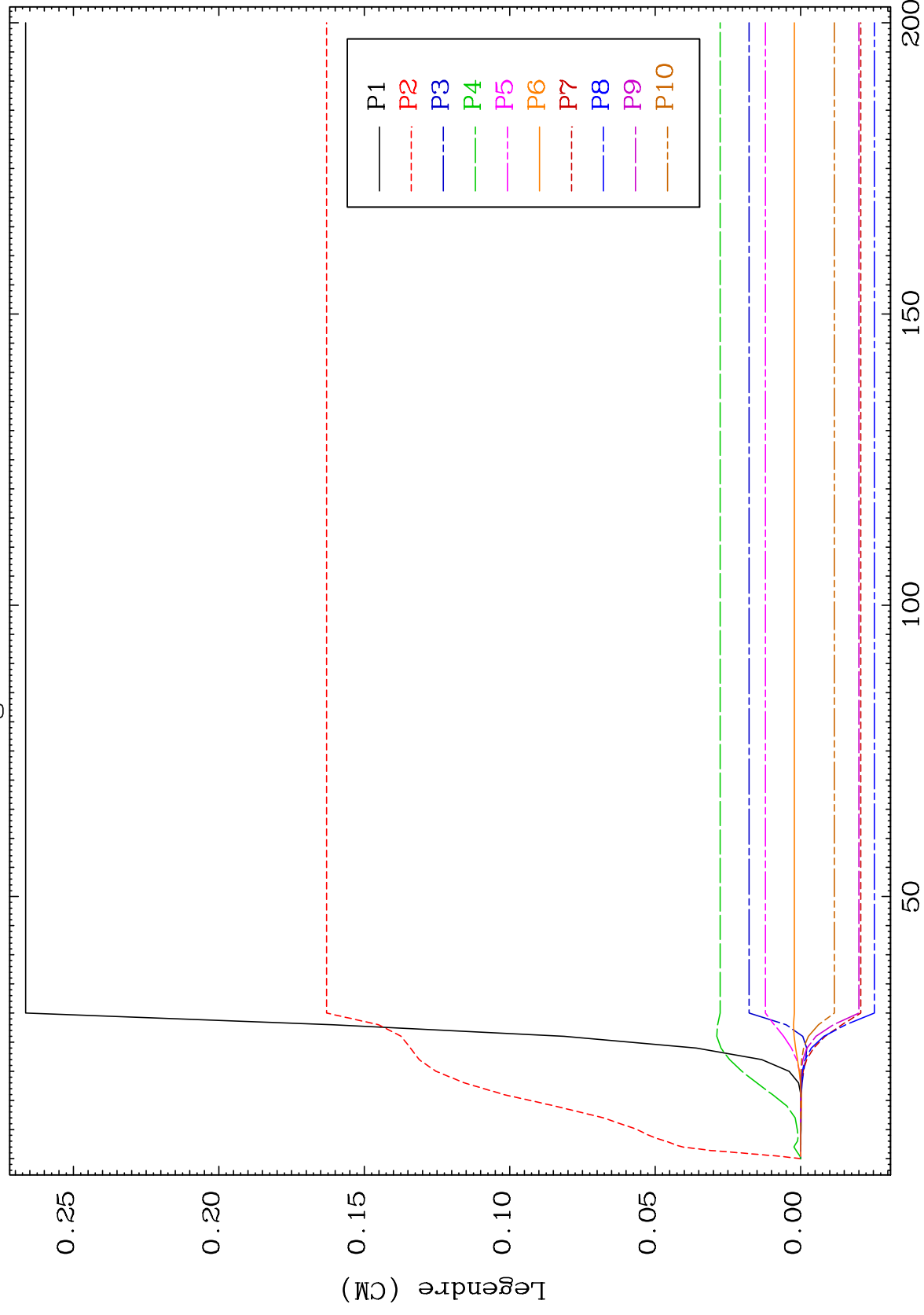
6-C -15

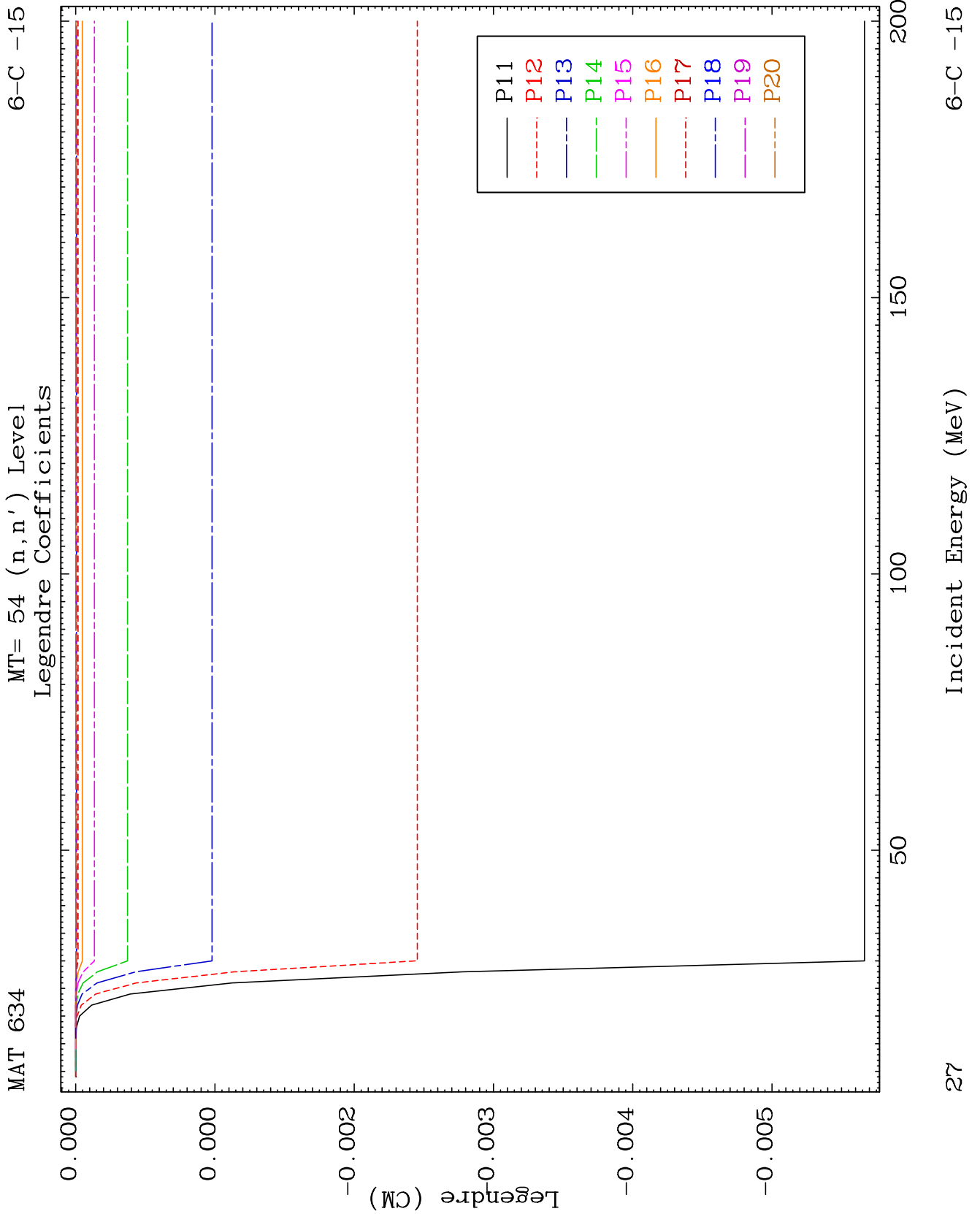


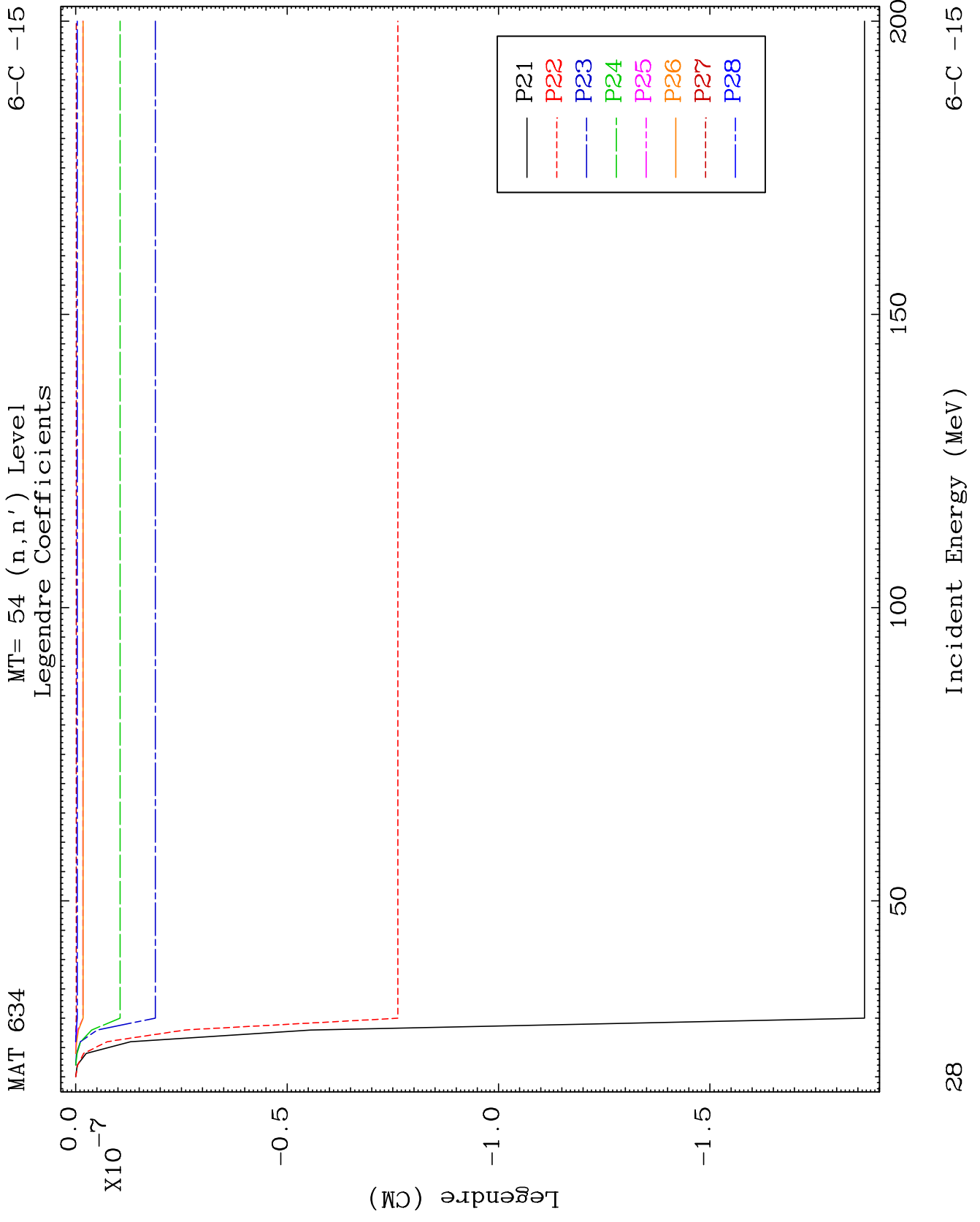
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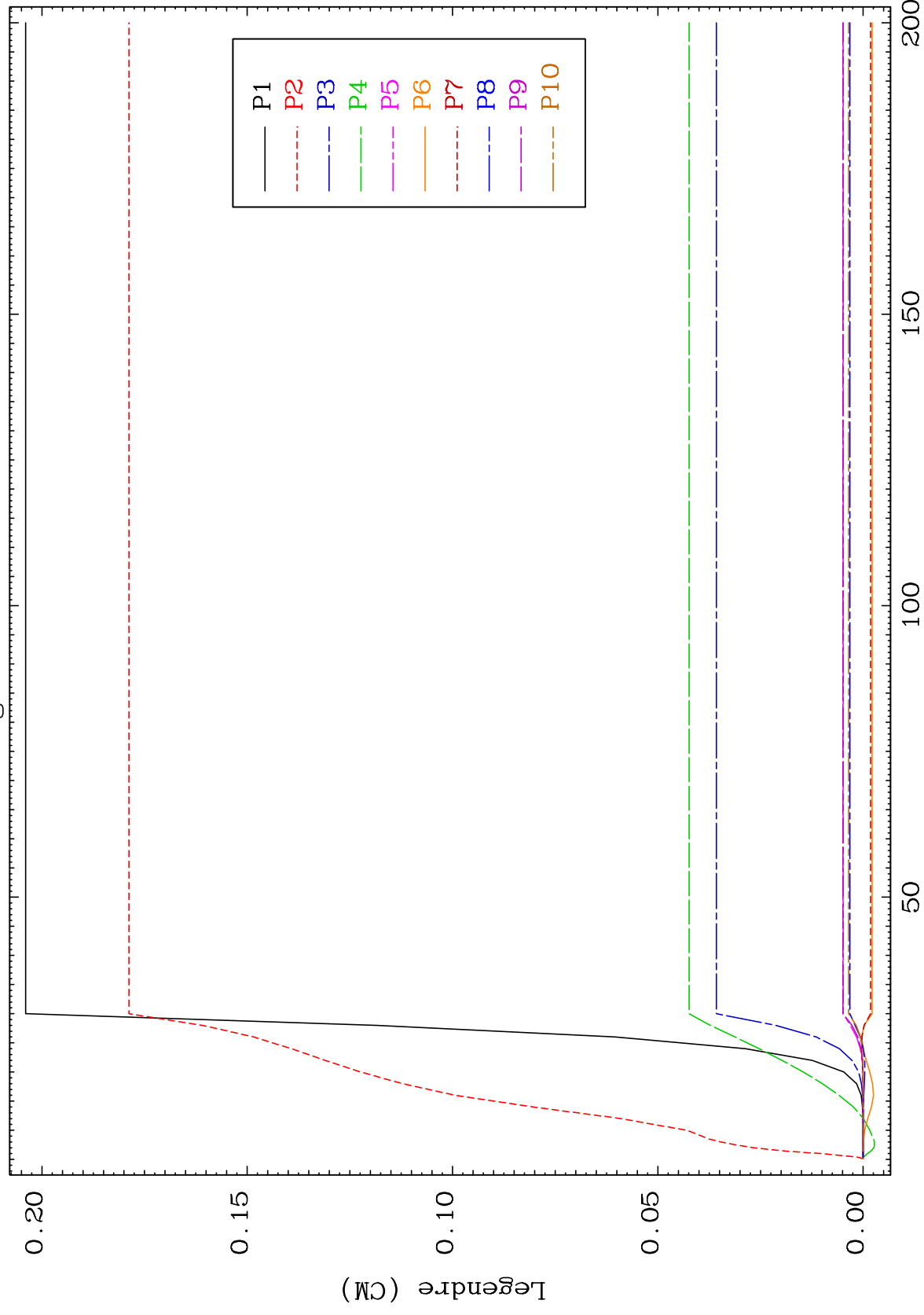
Incident Energy (MeV)

6-C -15







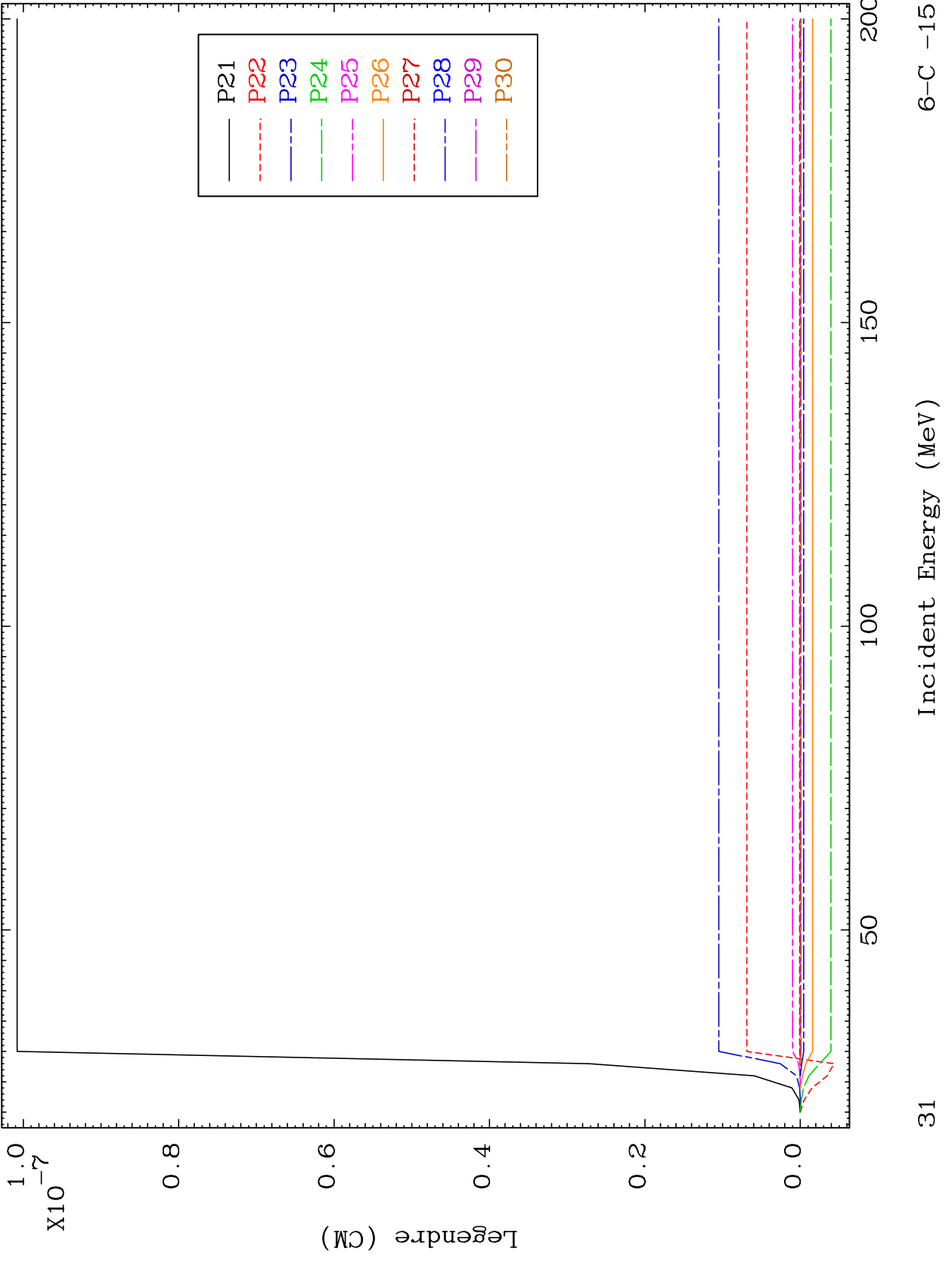




MAT 634

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

6-C -15

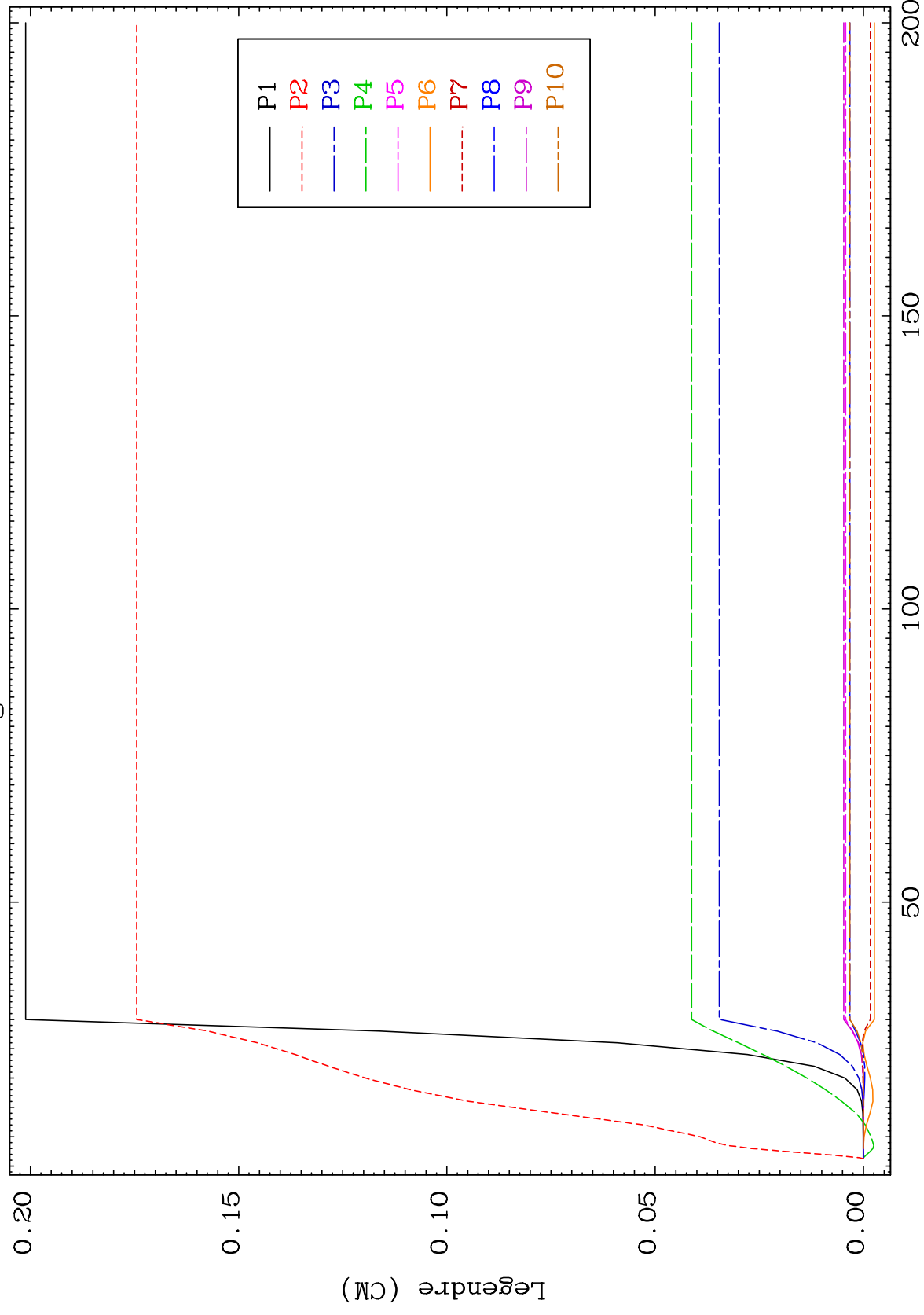




MAT 634

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

6-C -15



32

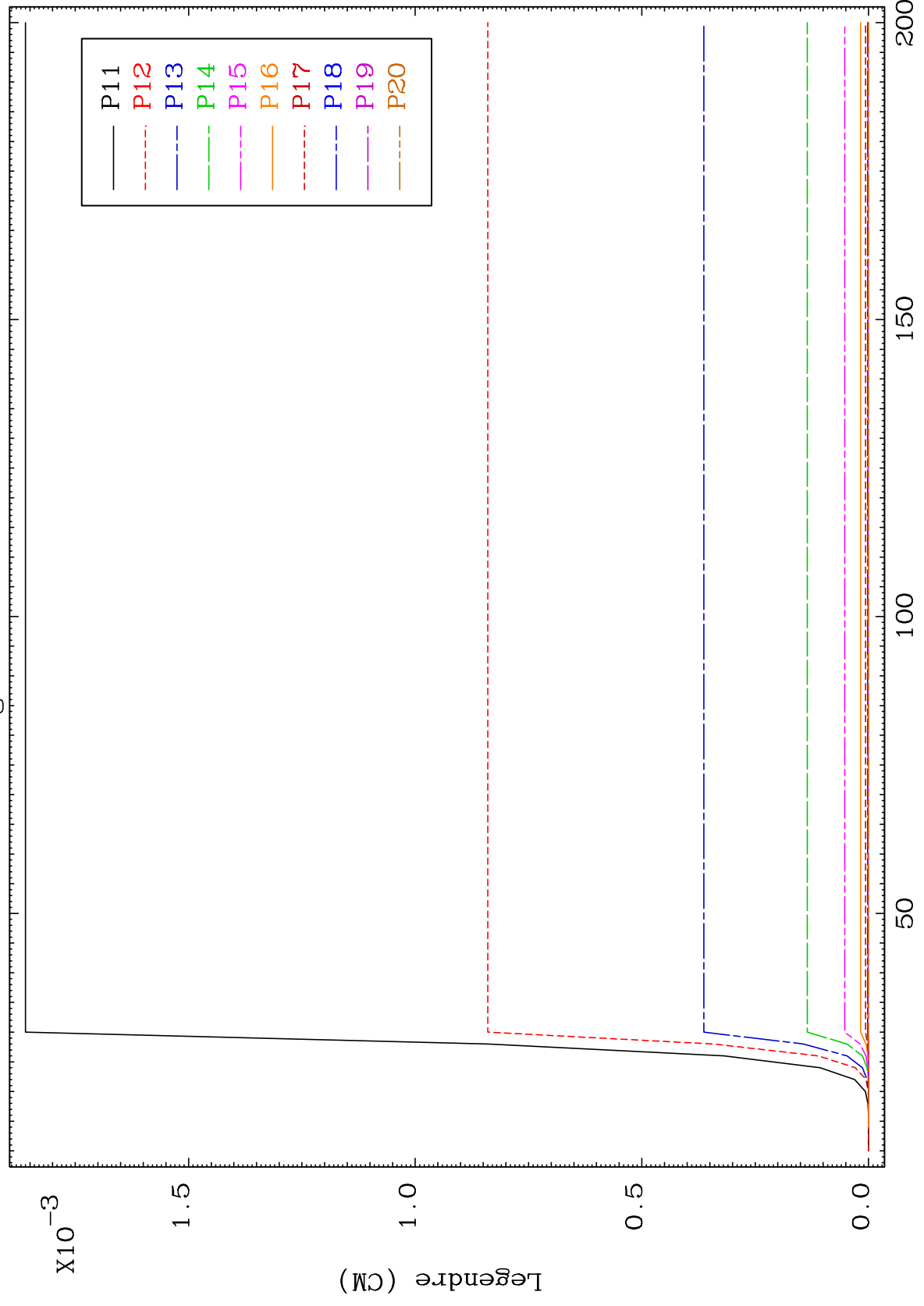
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



33

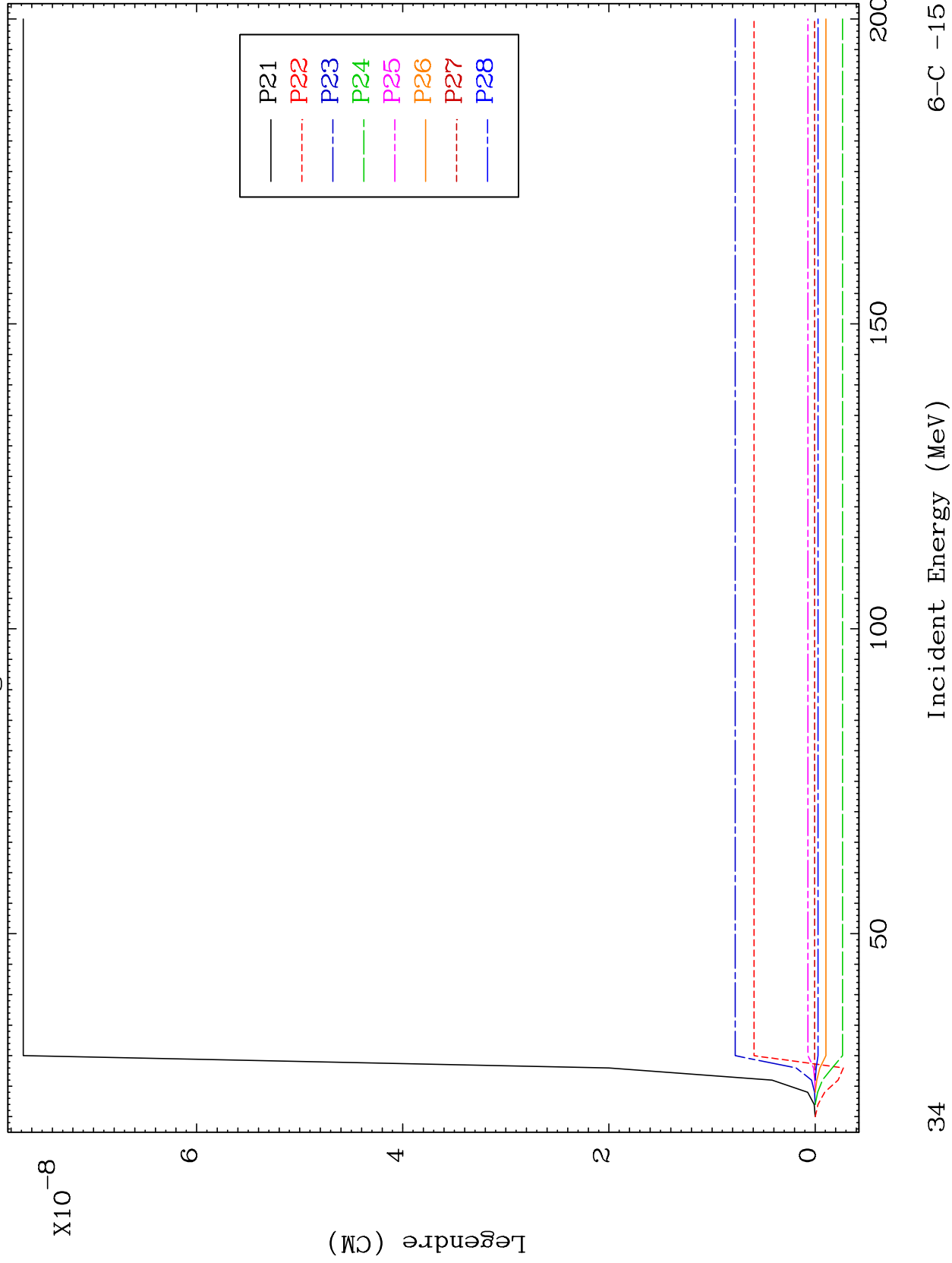
Incident Energy (MeV)

6-C -15

MAT 634

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

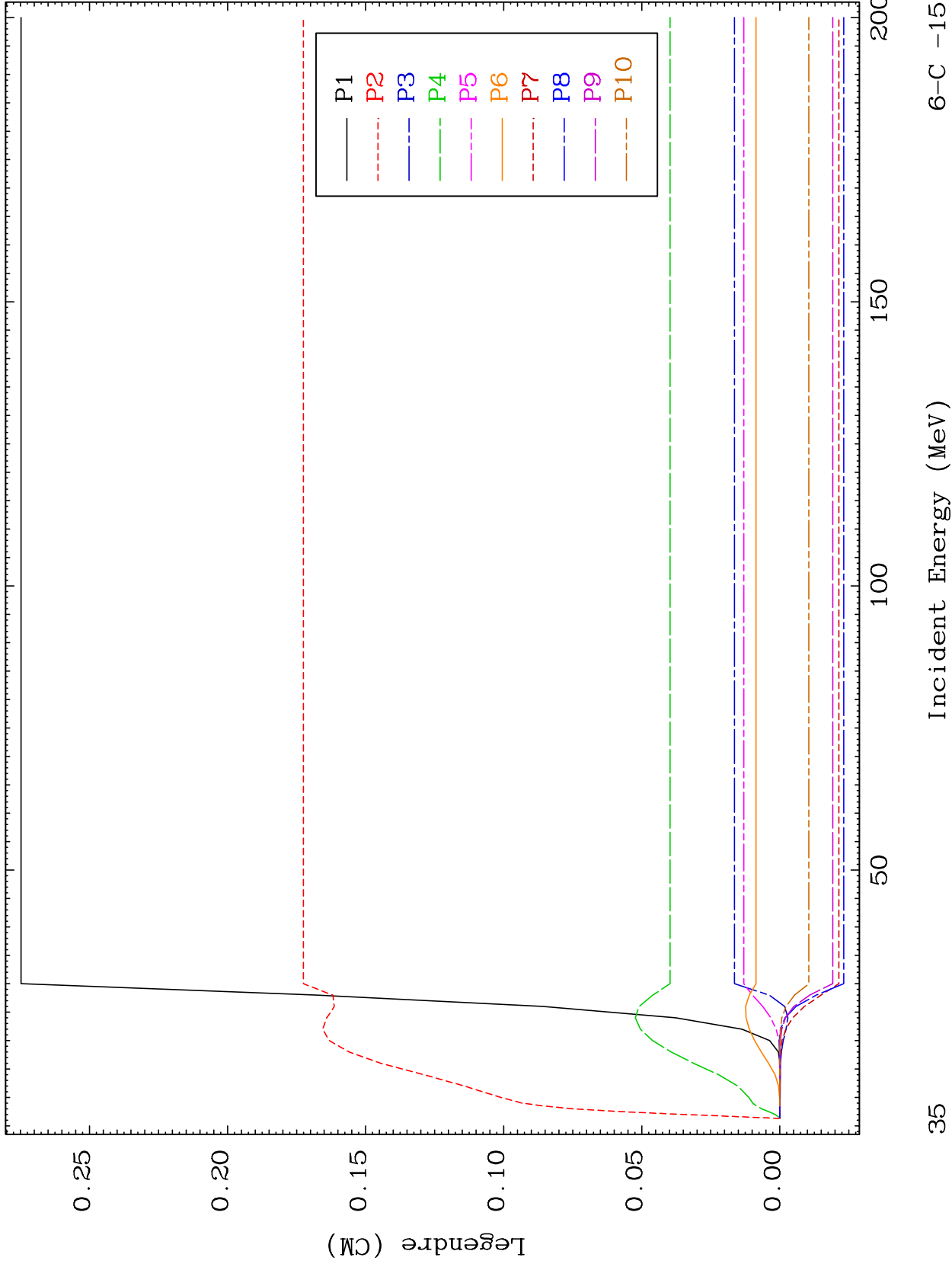
6-C -15



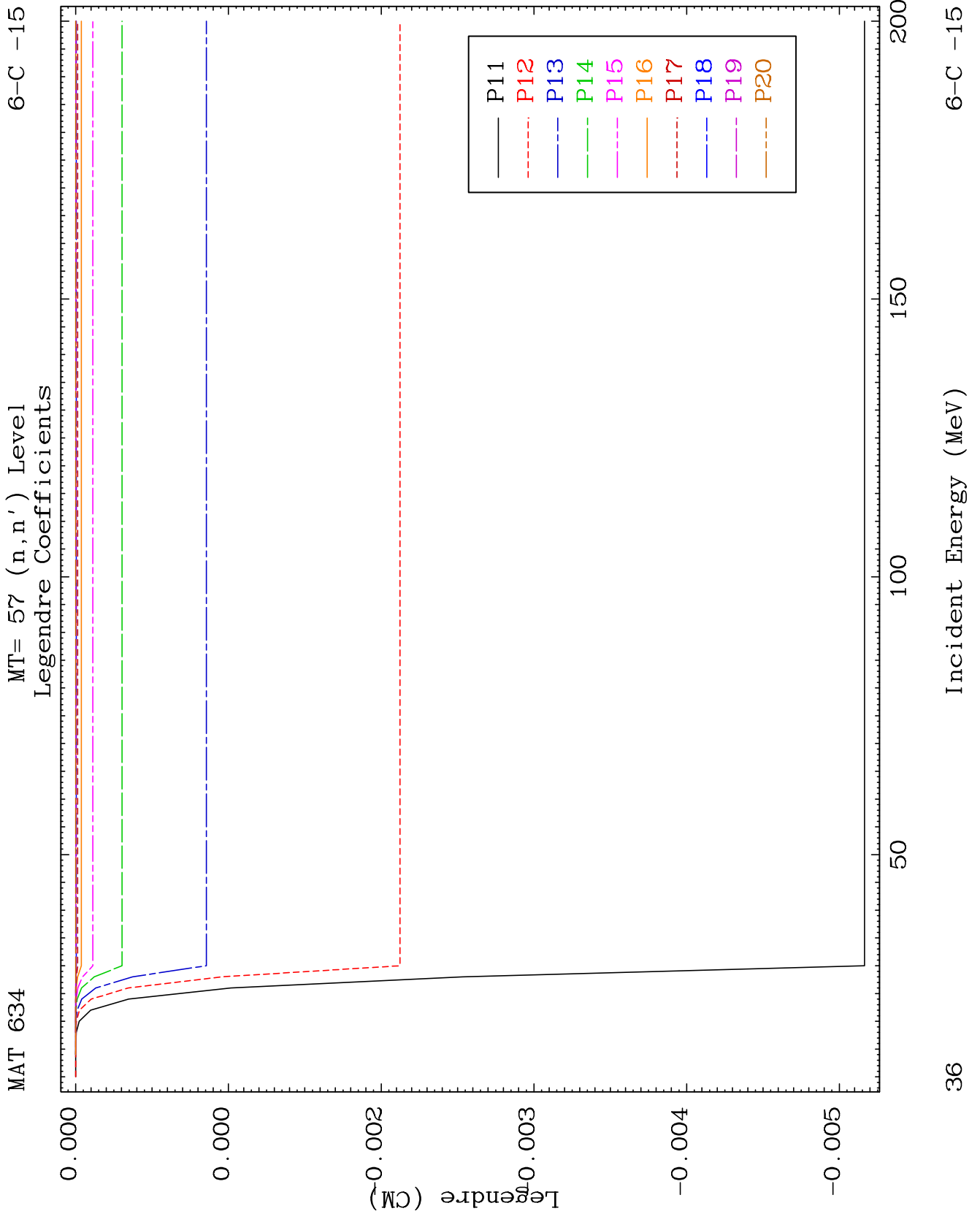
MAT 634

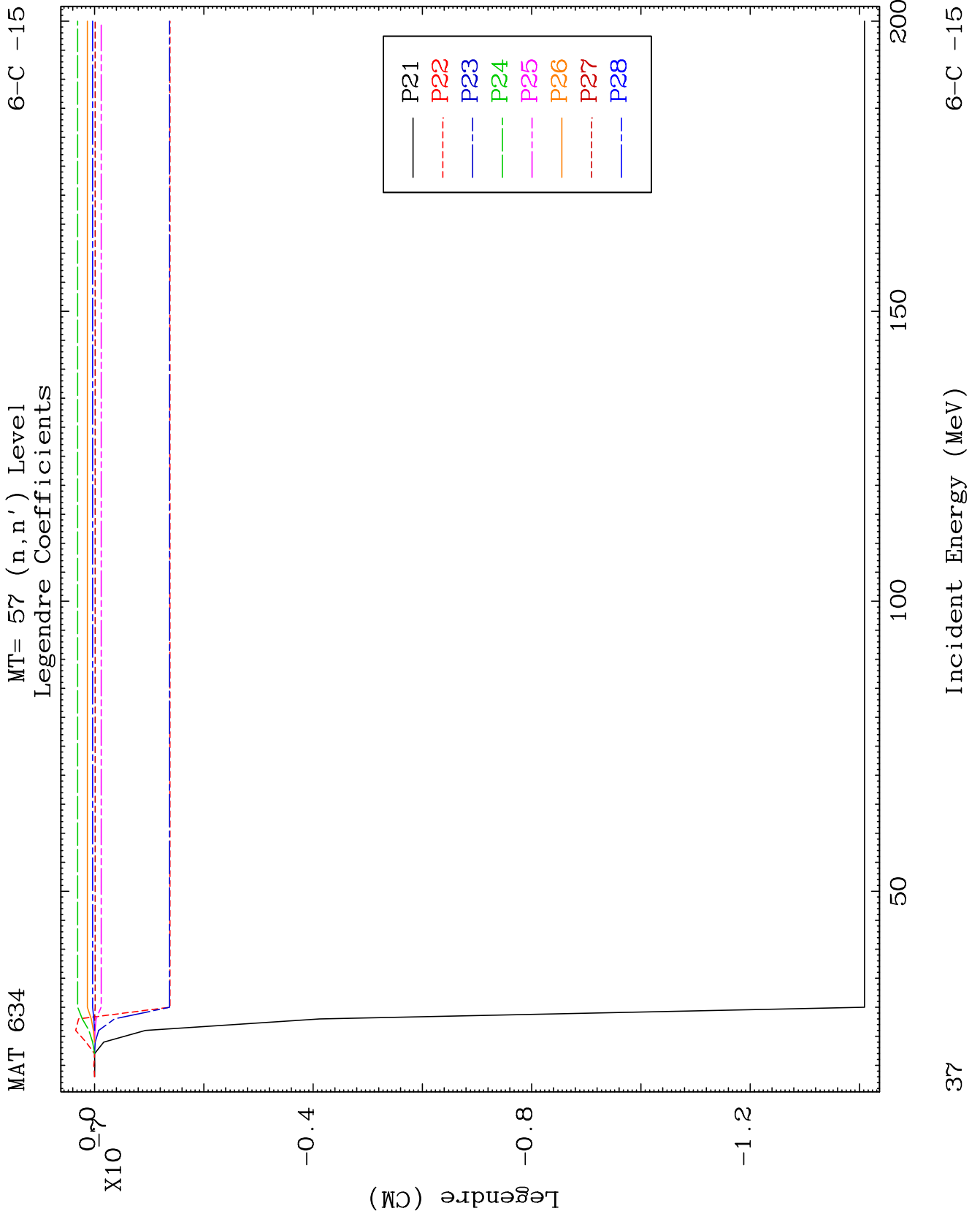
MT= 57 (n,n') Level  
Legendre Coefficients

6-C -15



35

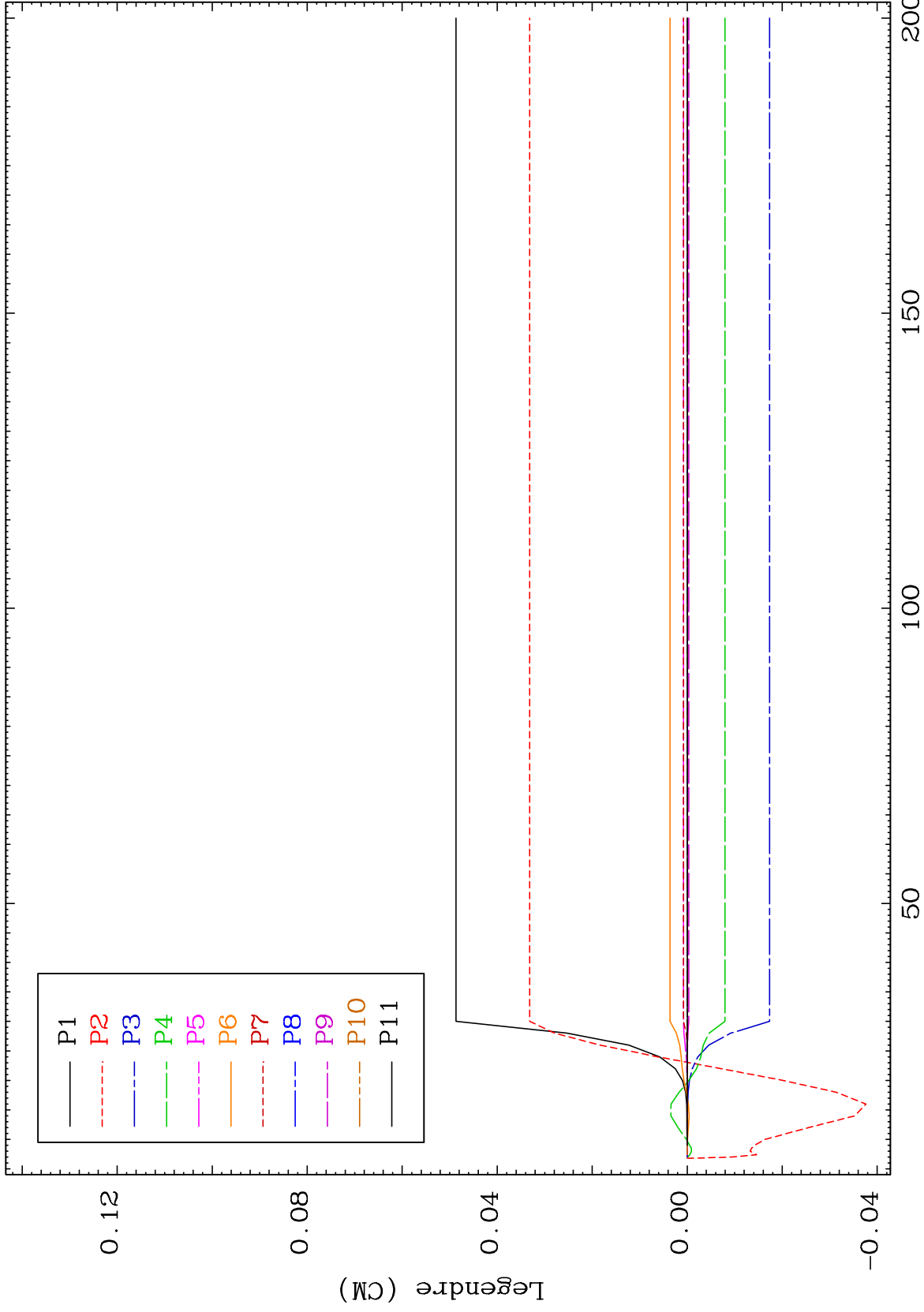




MAT 634

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

6-C -15



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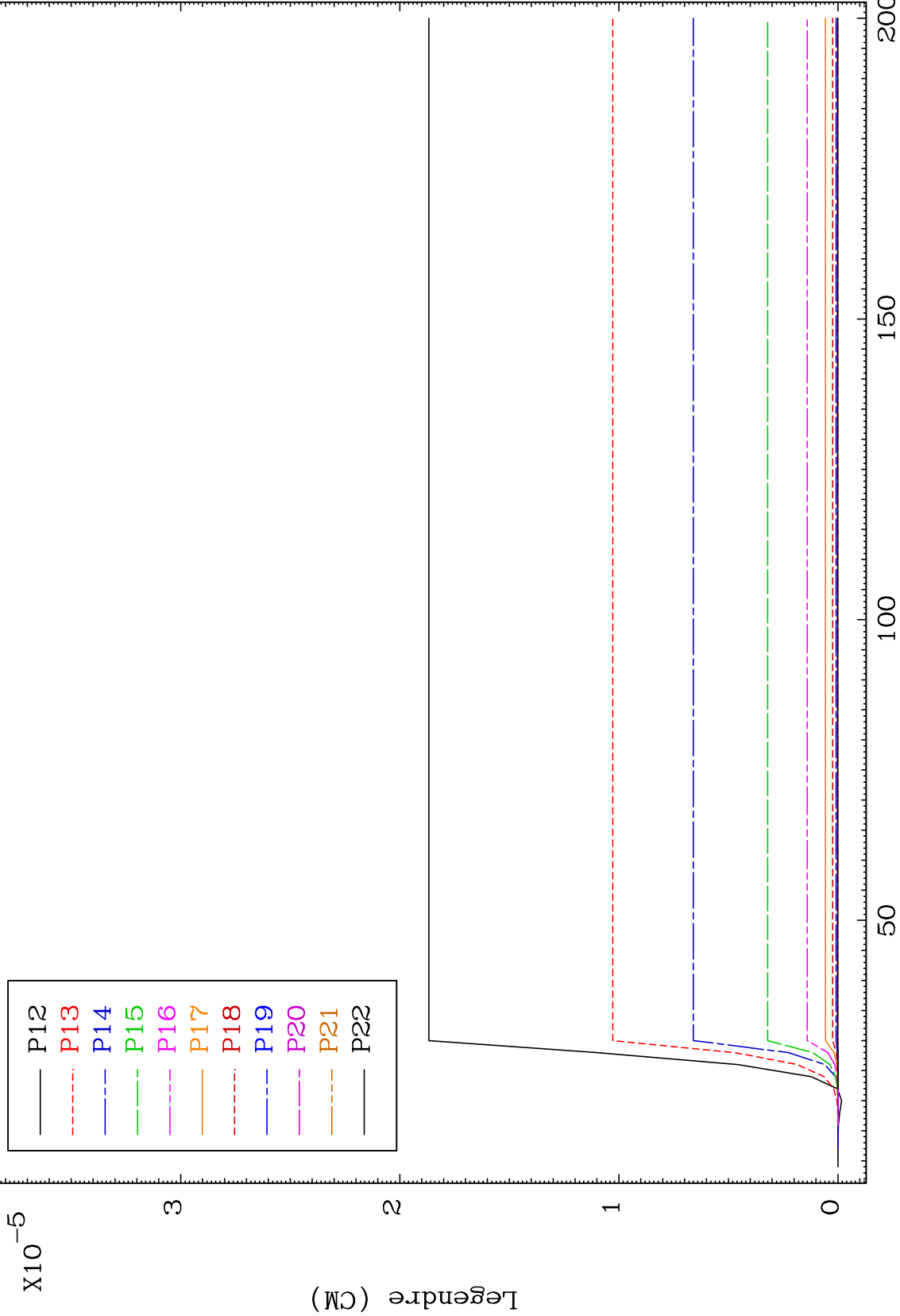
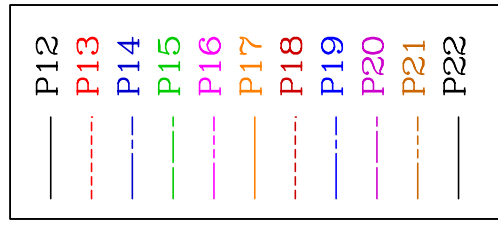
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



39

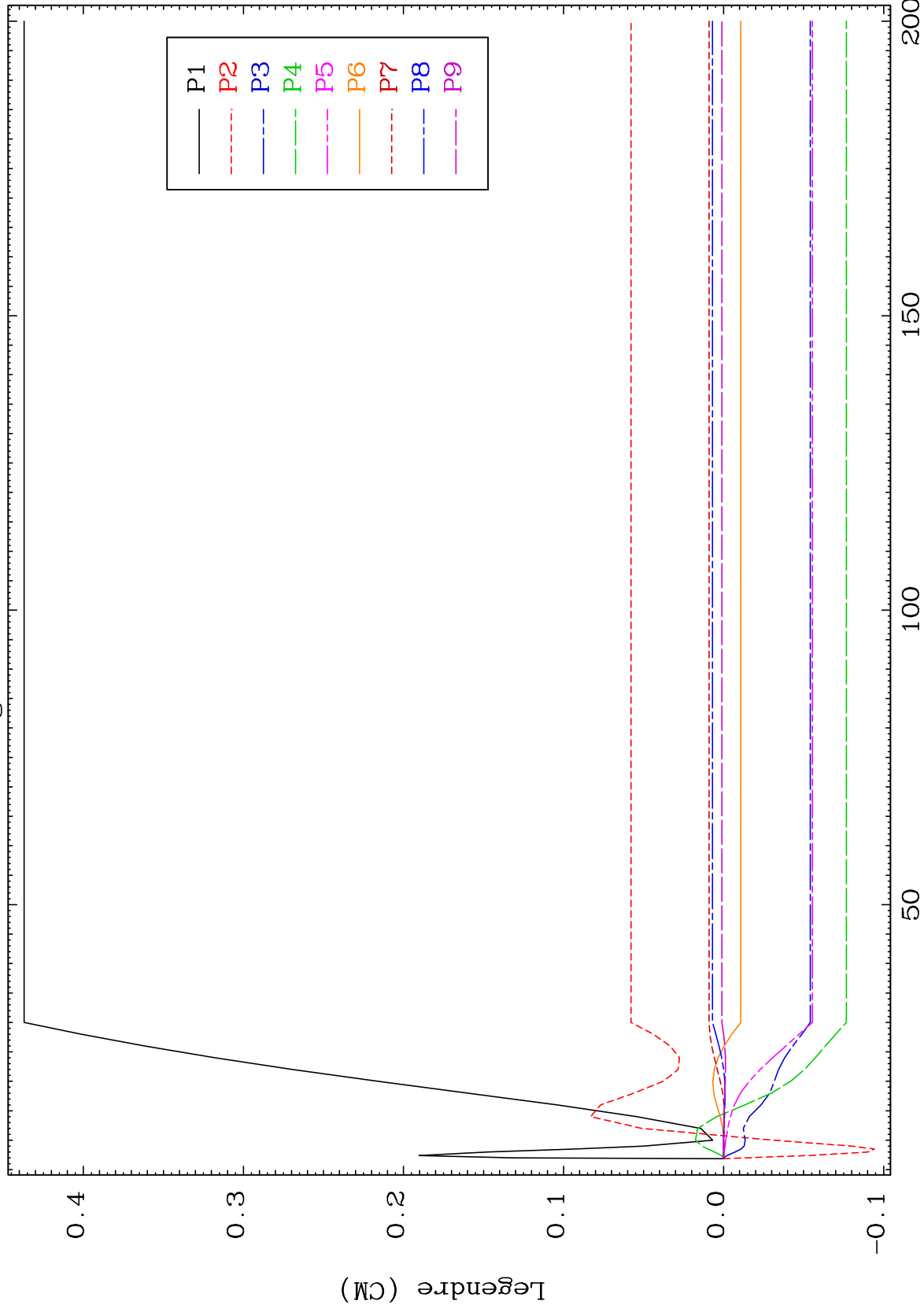
6-C -15



MAT 634

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

6-C -15



40

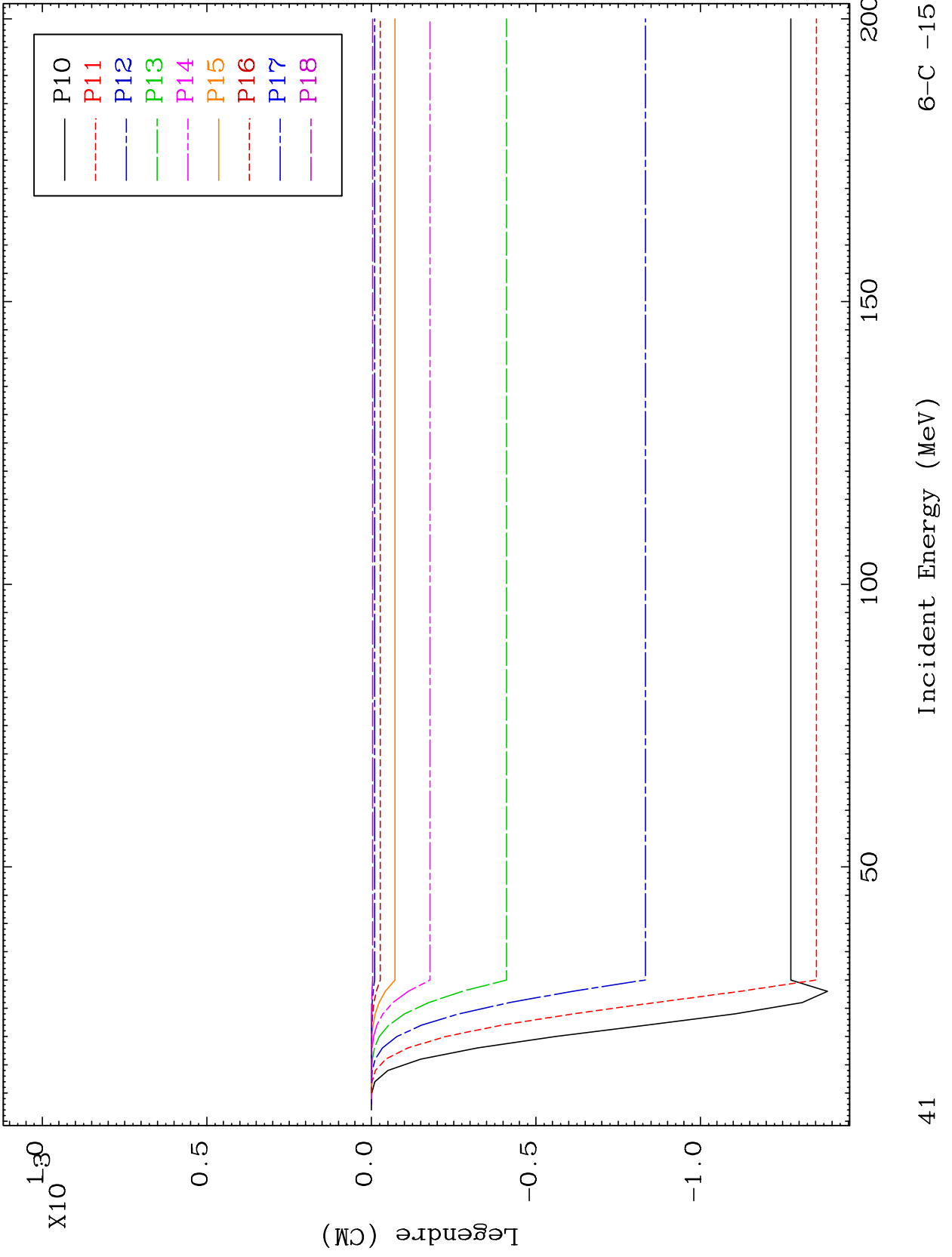
Incident Energy (MeV)

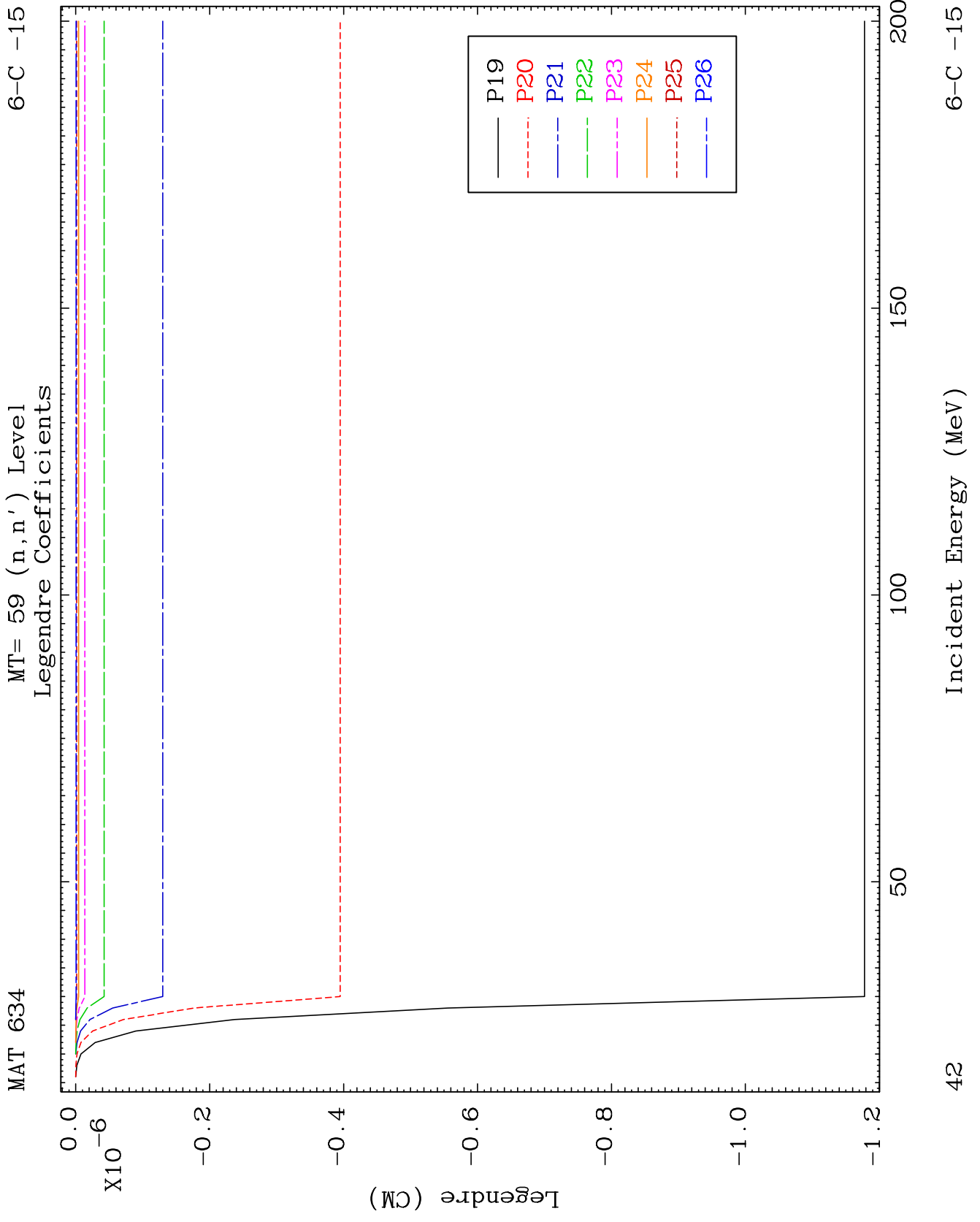
6-C -15

MAT 634

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

6-C -15

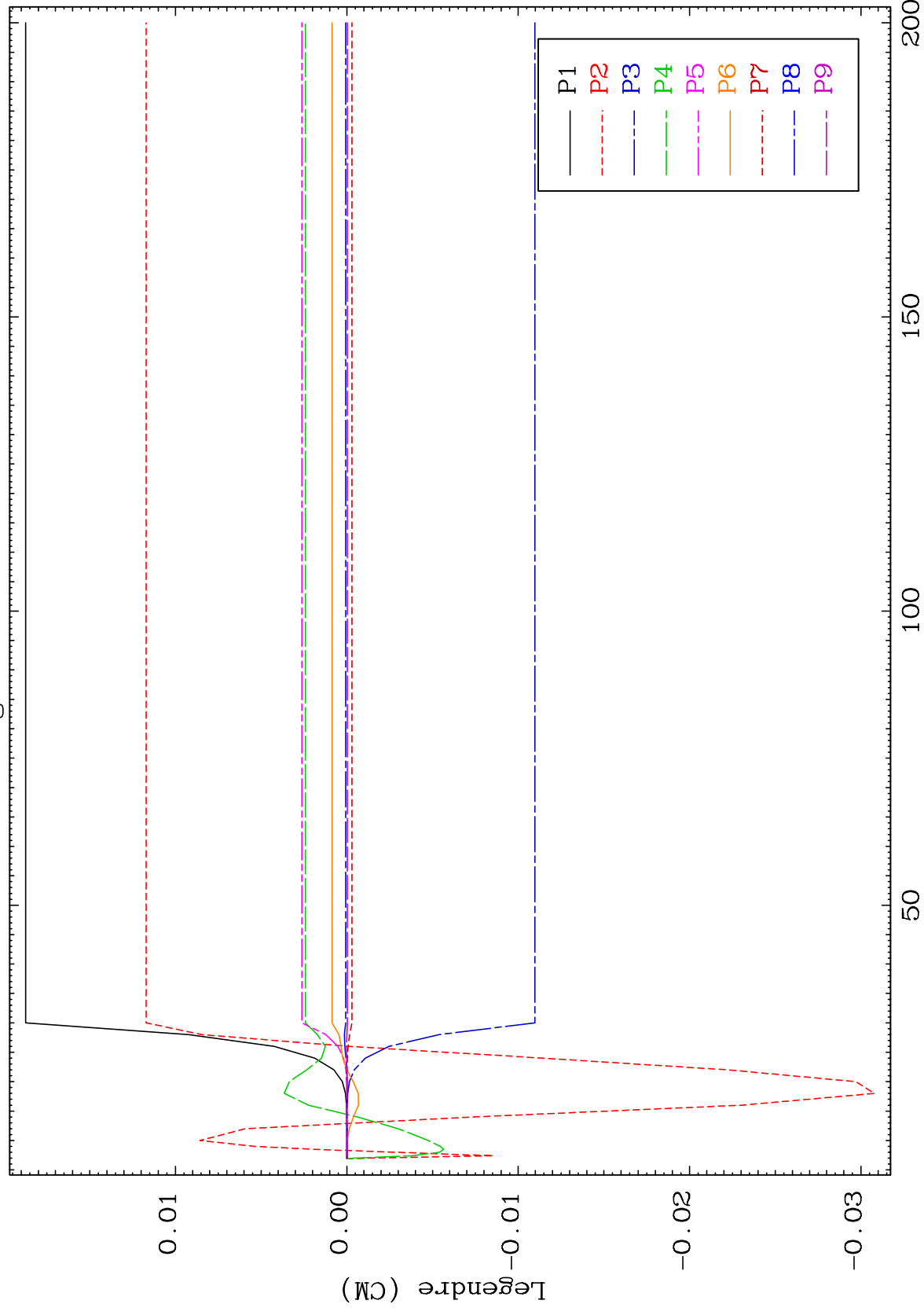




MAT 634

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

6-C -15



43

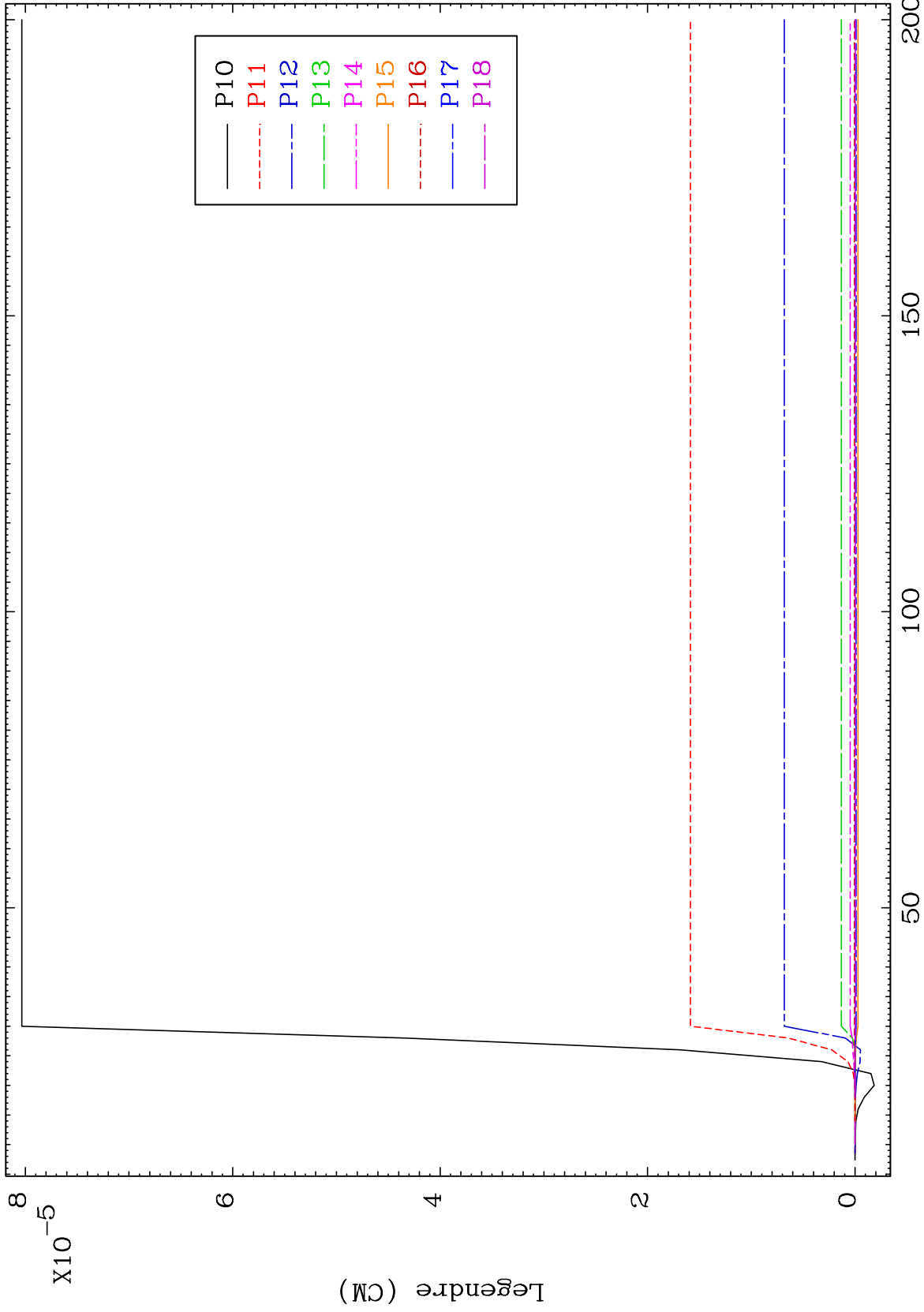
Incident Energy (MeV)

6-C -15

MAT 634

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

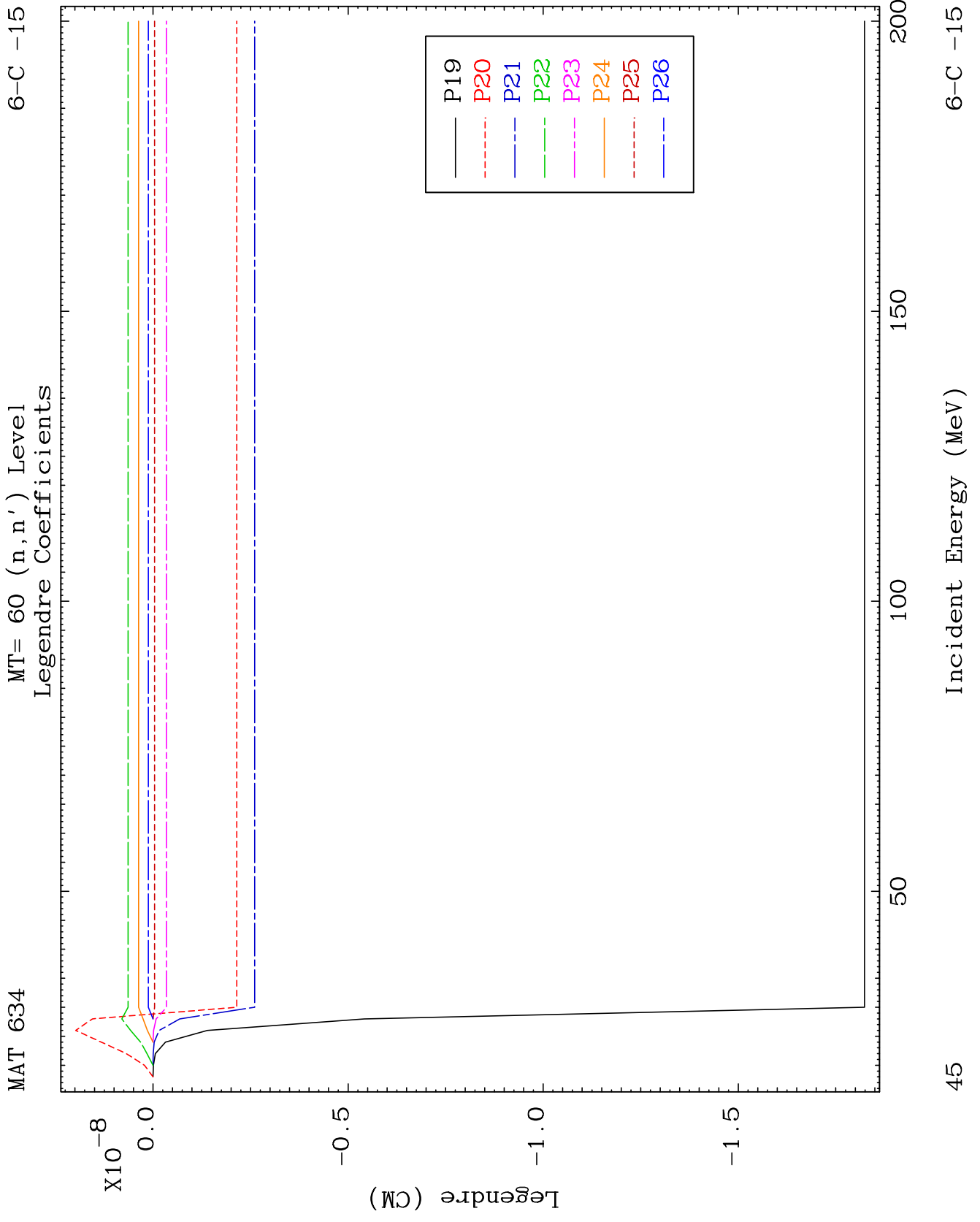
6-C -15



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Incident Energy (MeV)

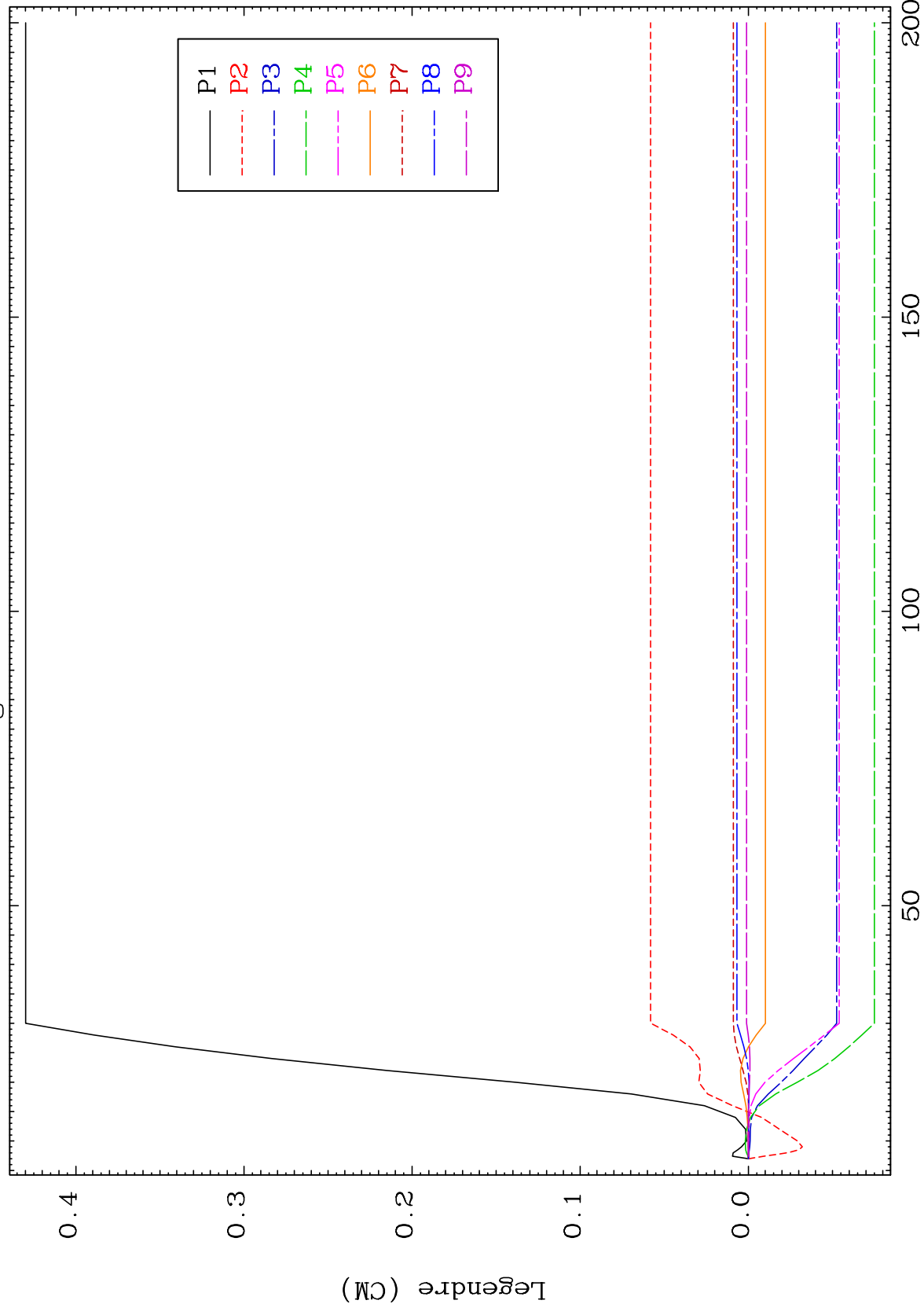
6-C -15



MAT 634

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

6-C -15



46

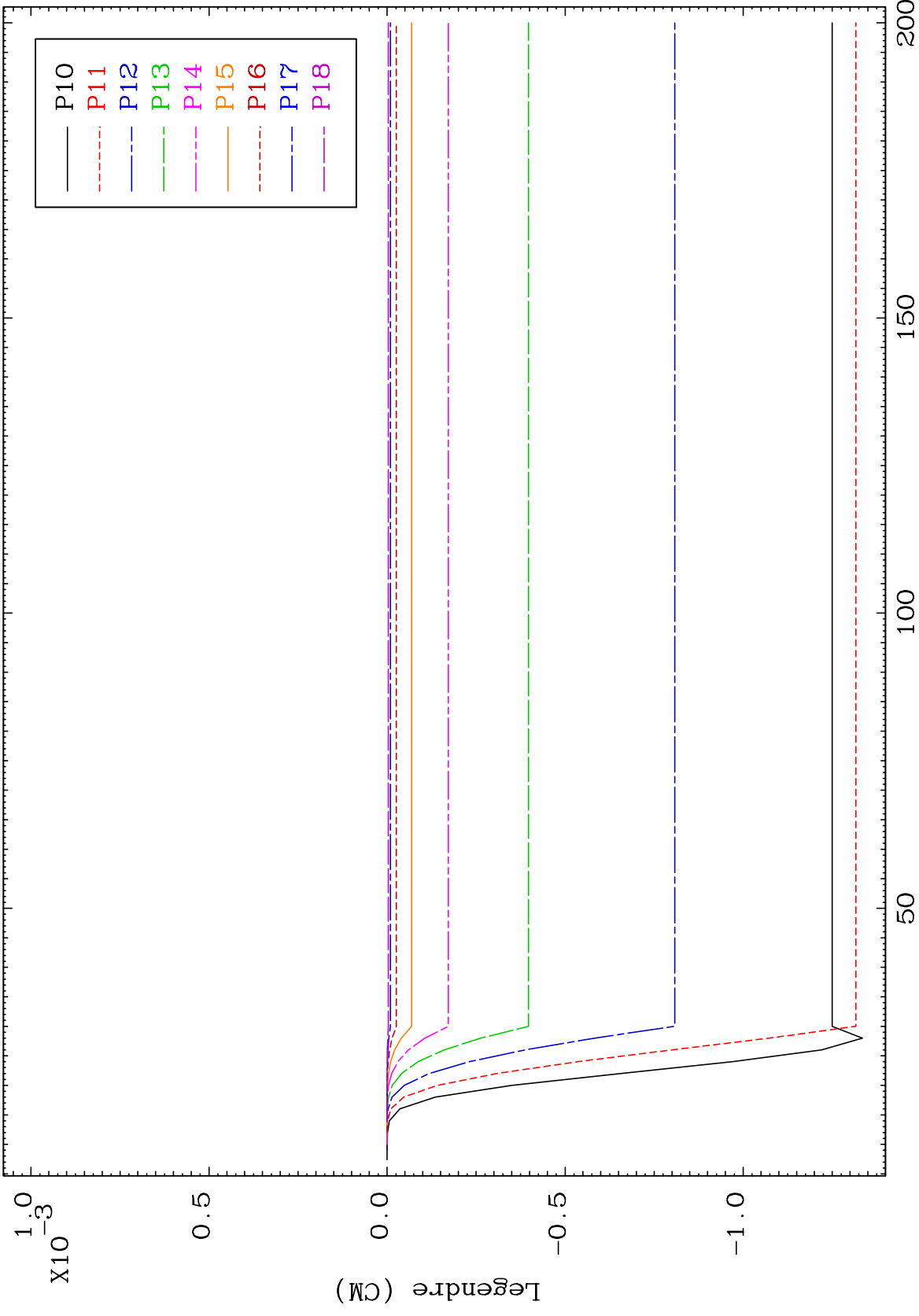
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15

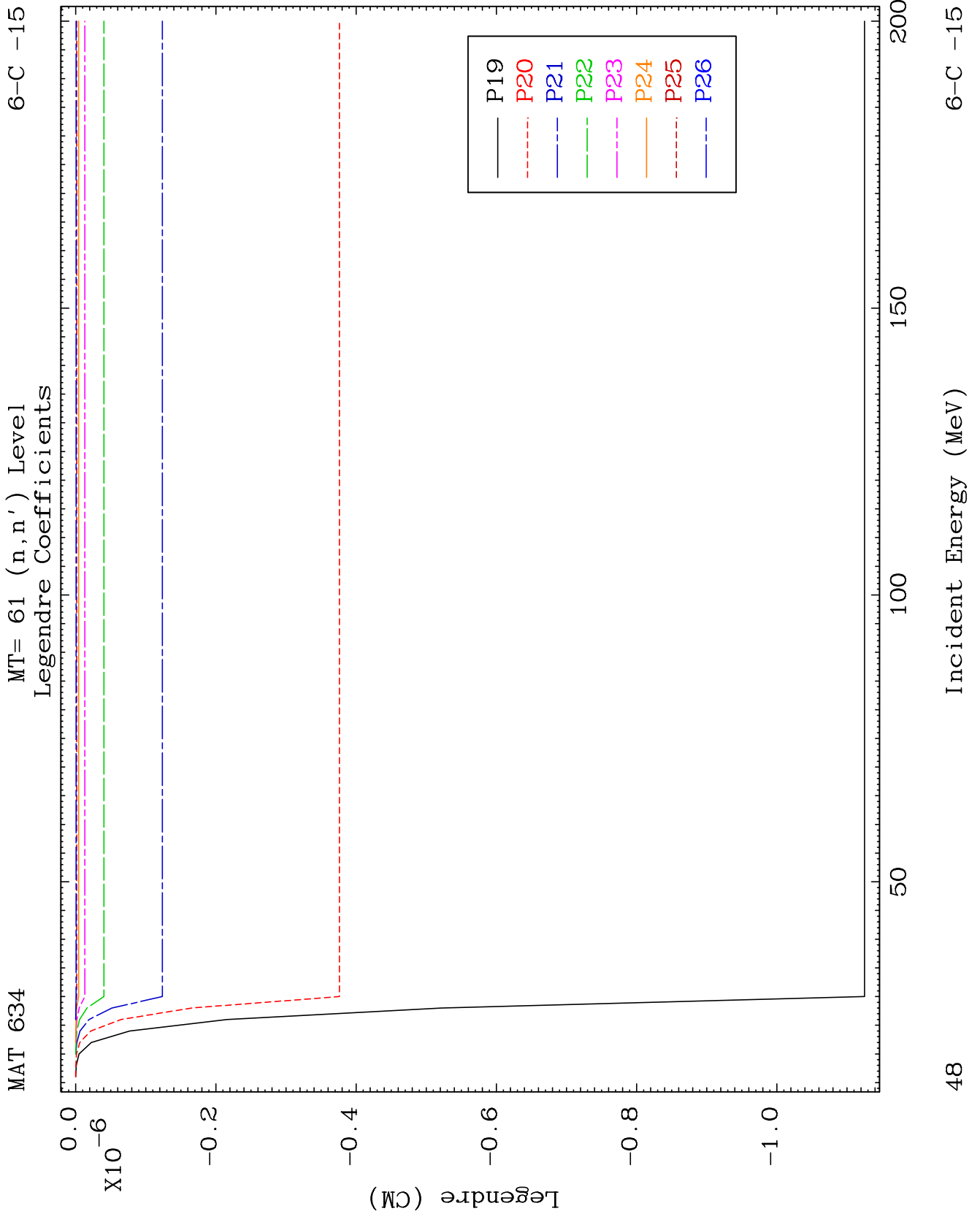


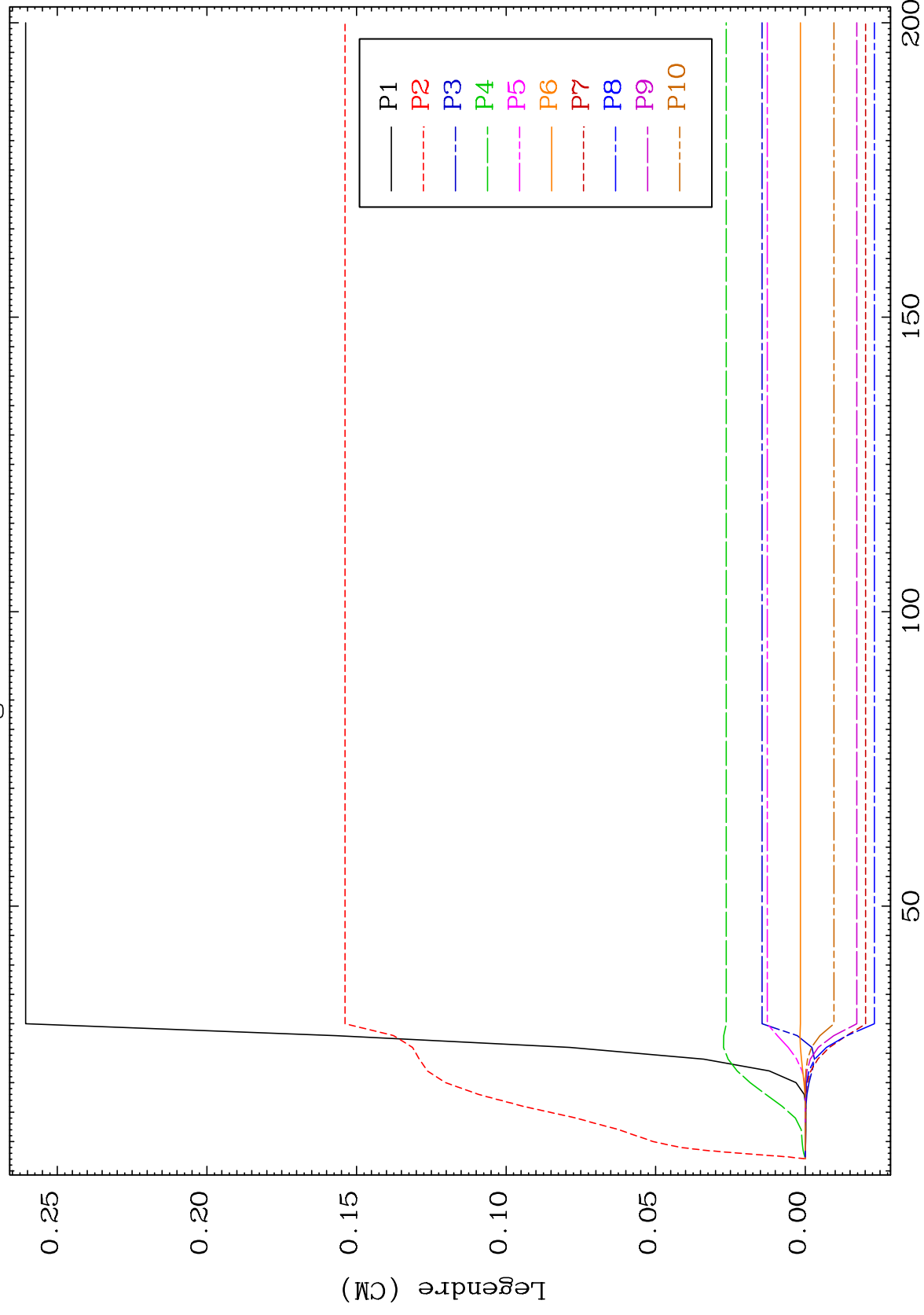
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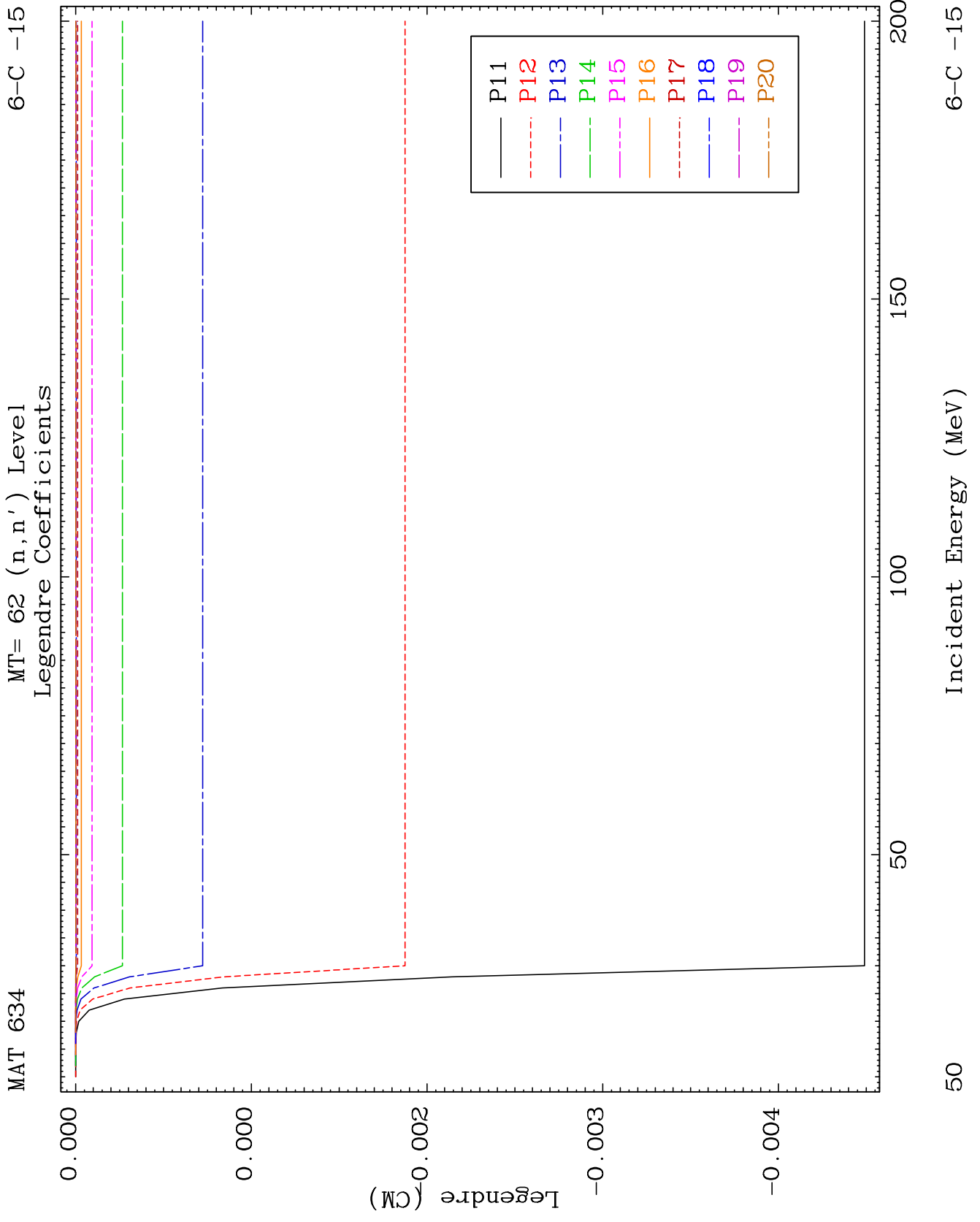
Incident Energy (MeV)

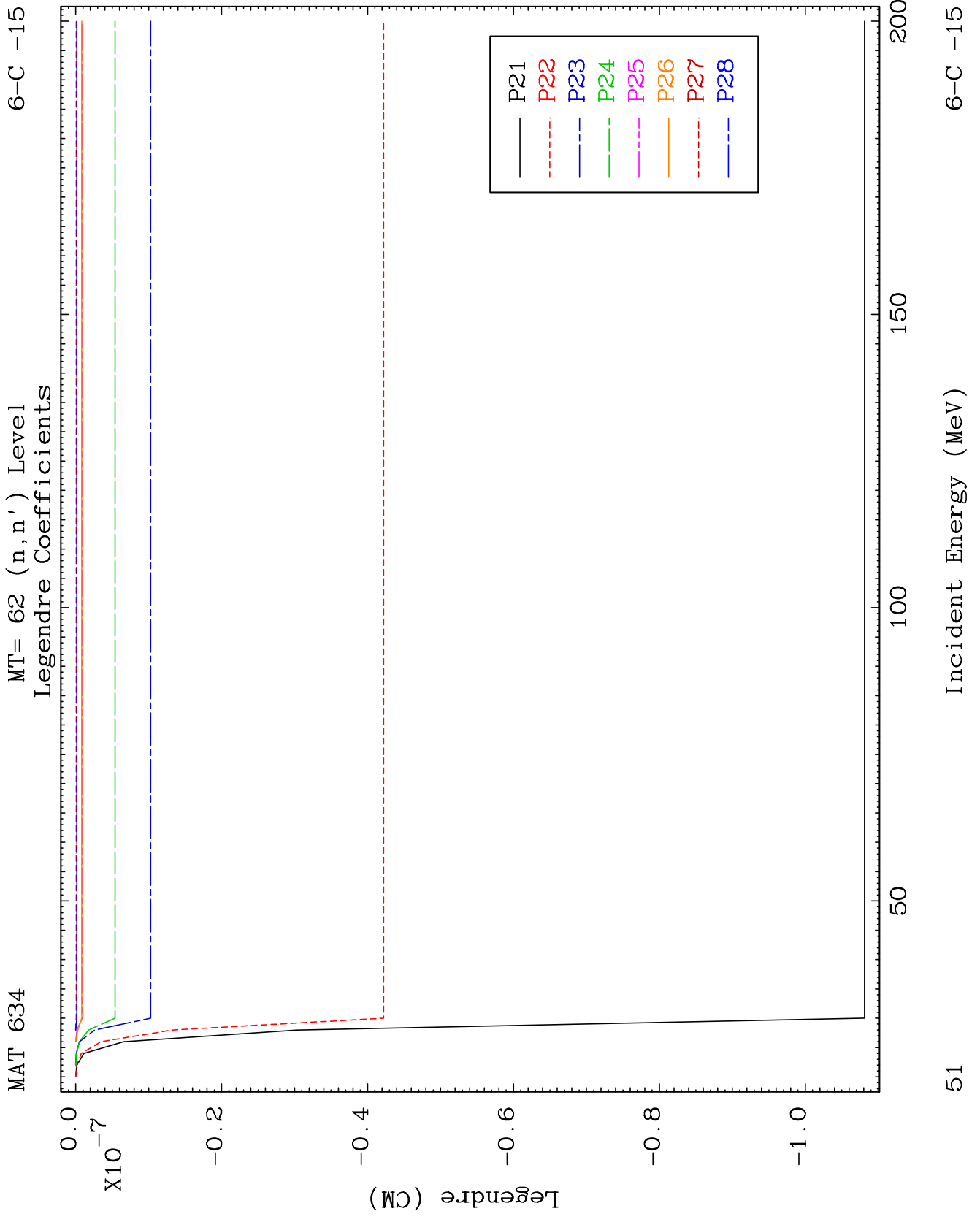
6-C -15







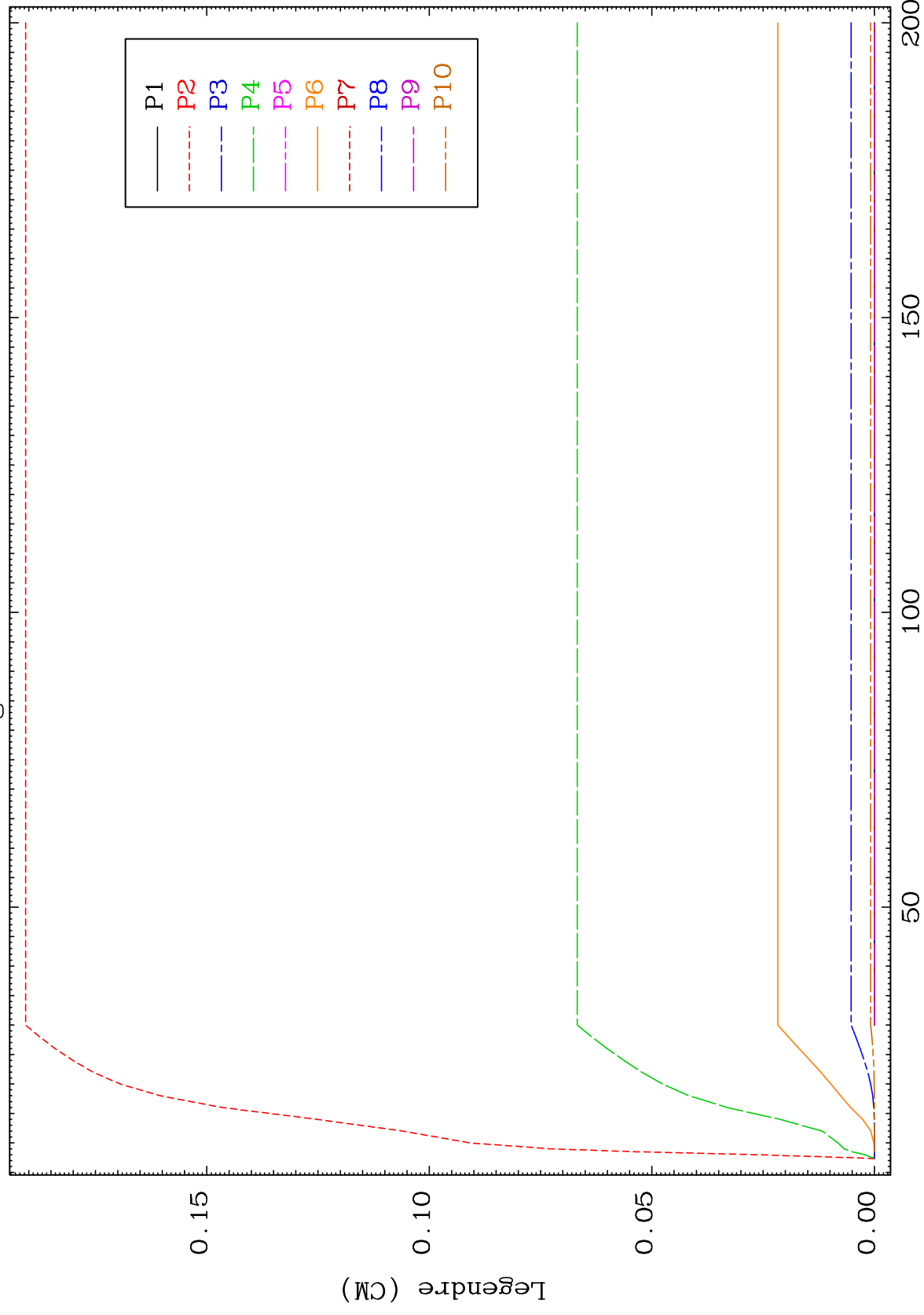




MAT 634

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

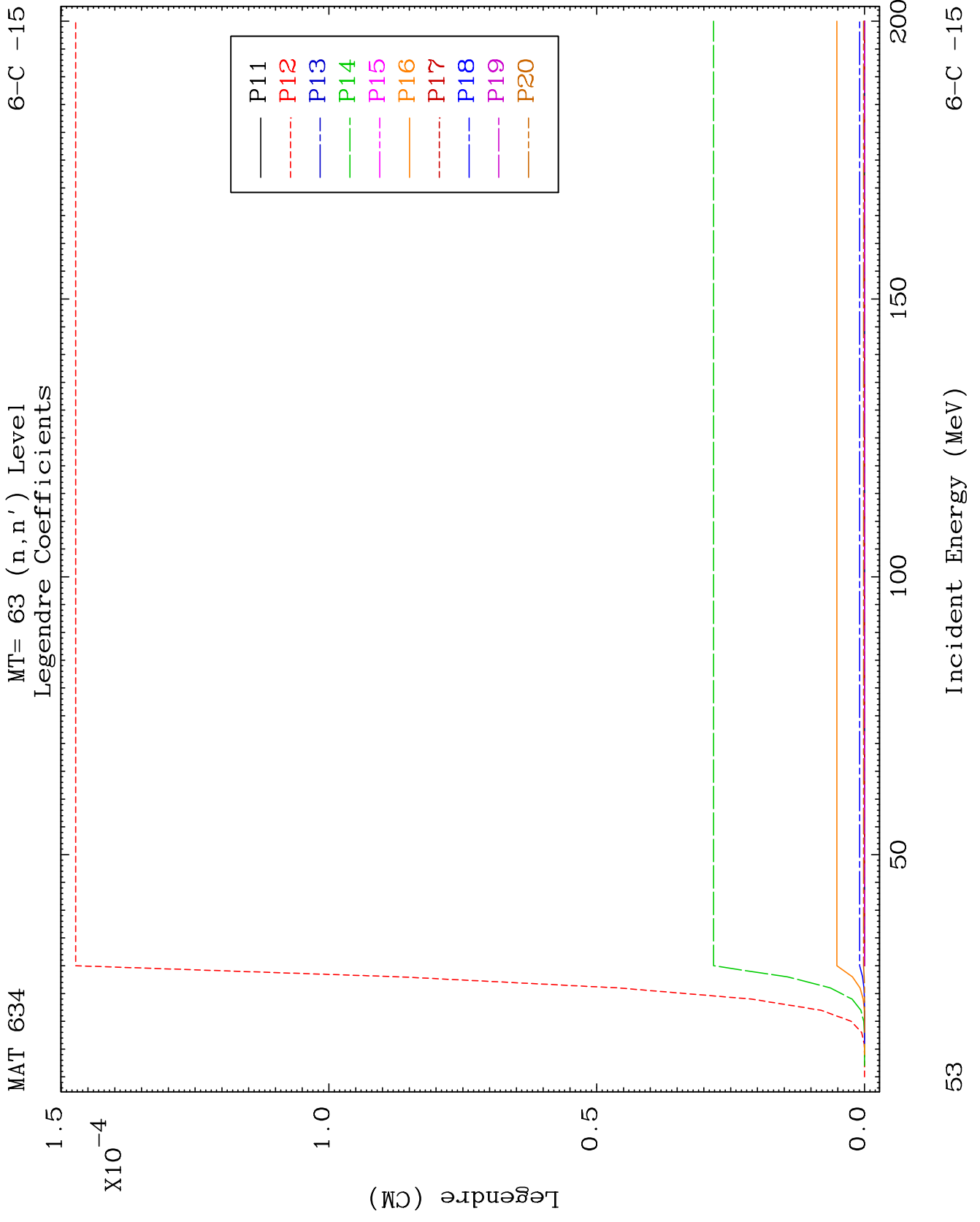
6-C -15

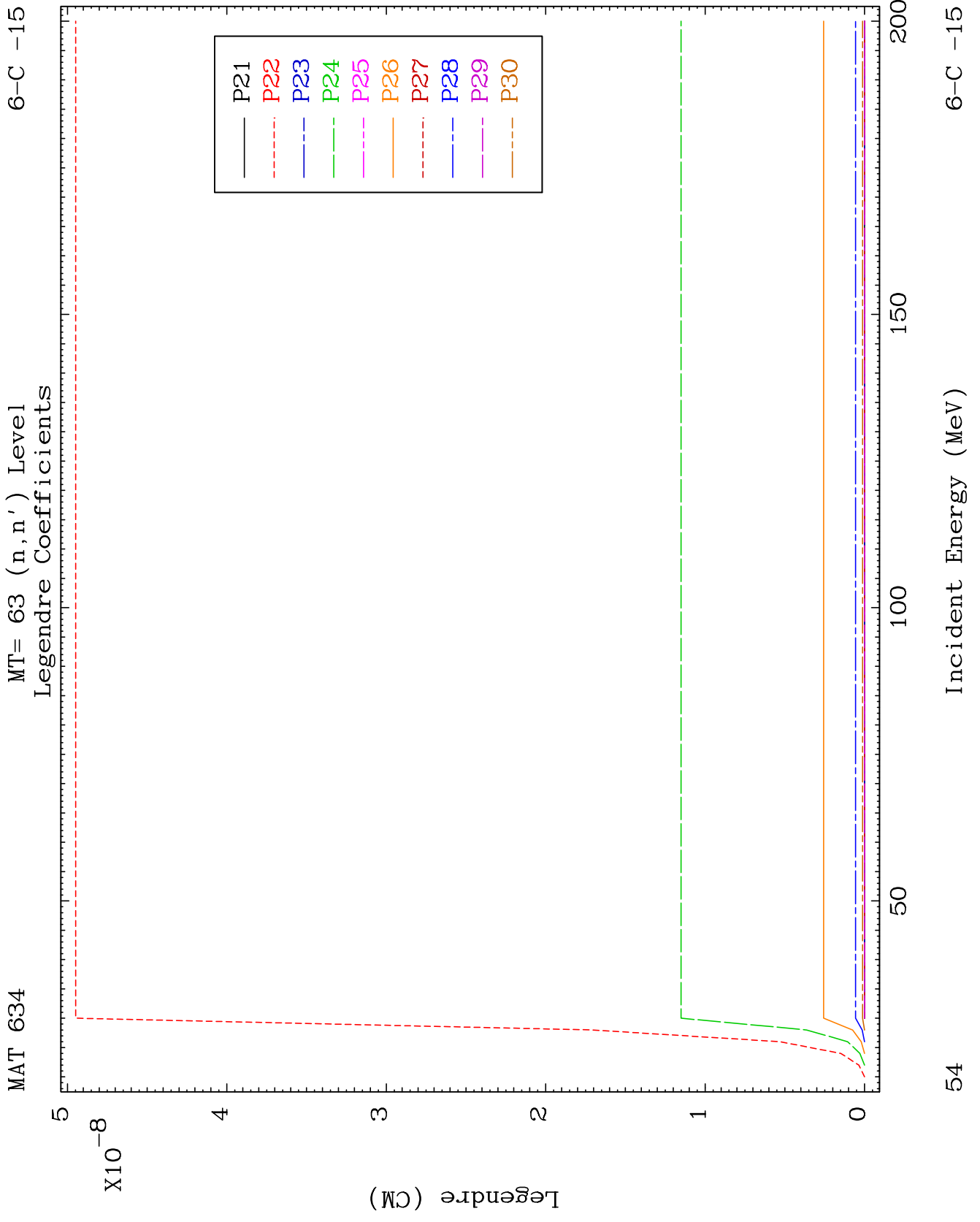


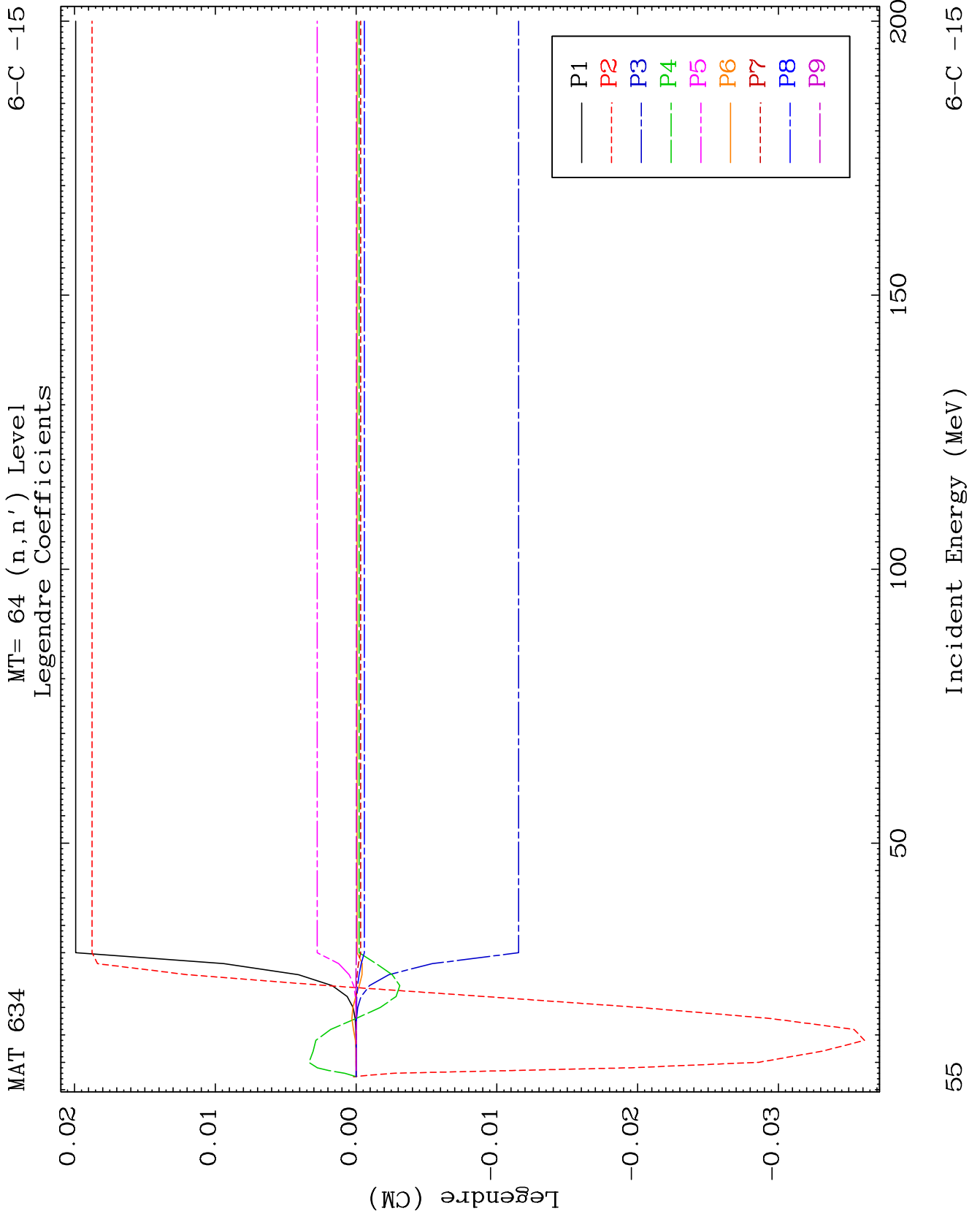
52

Incident Energy (MeV)

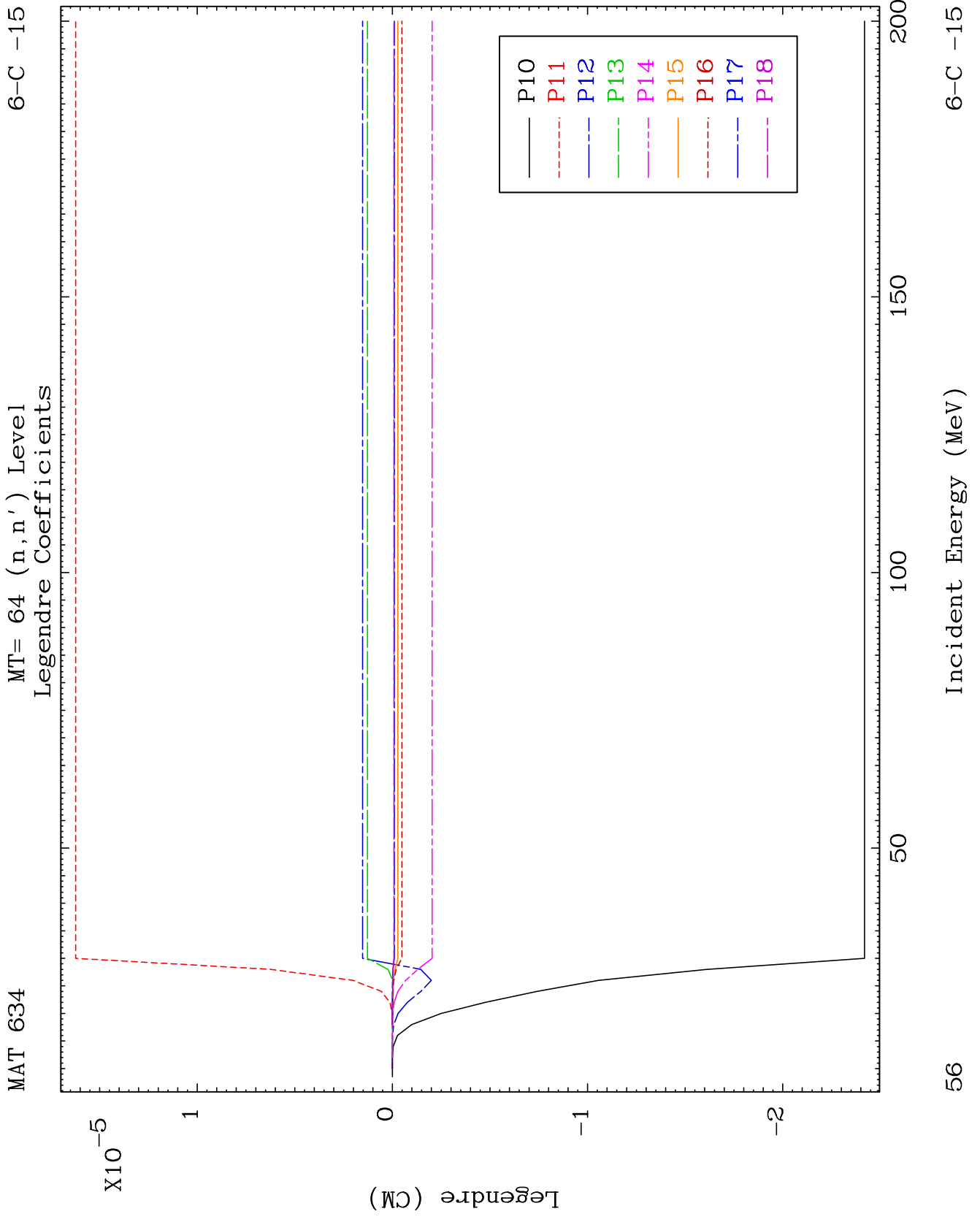
6-C -15

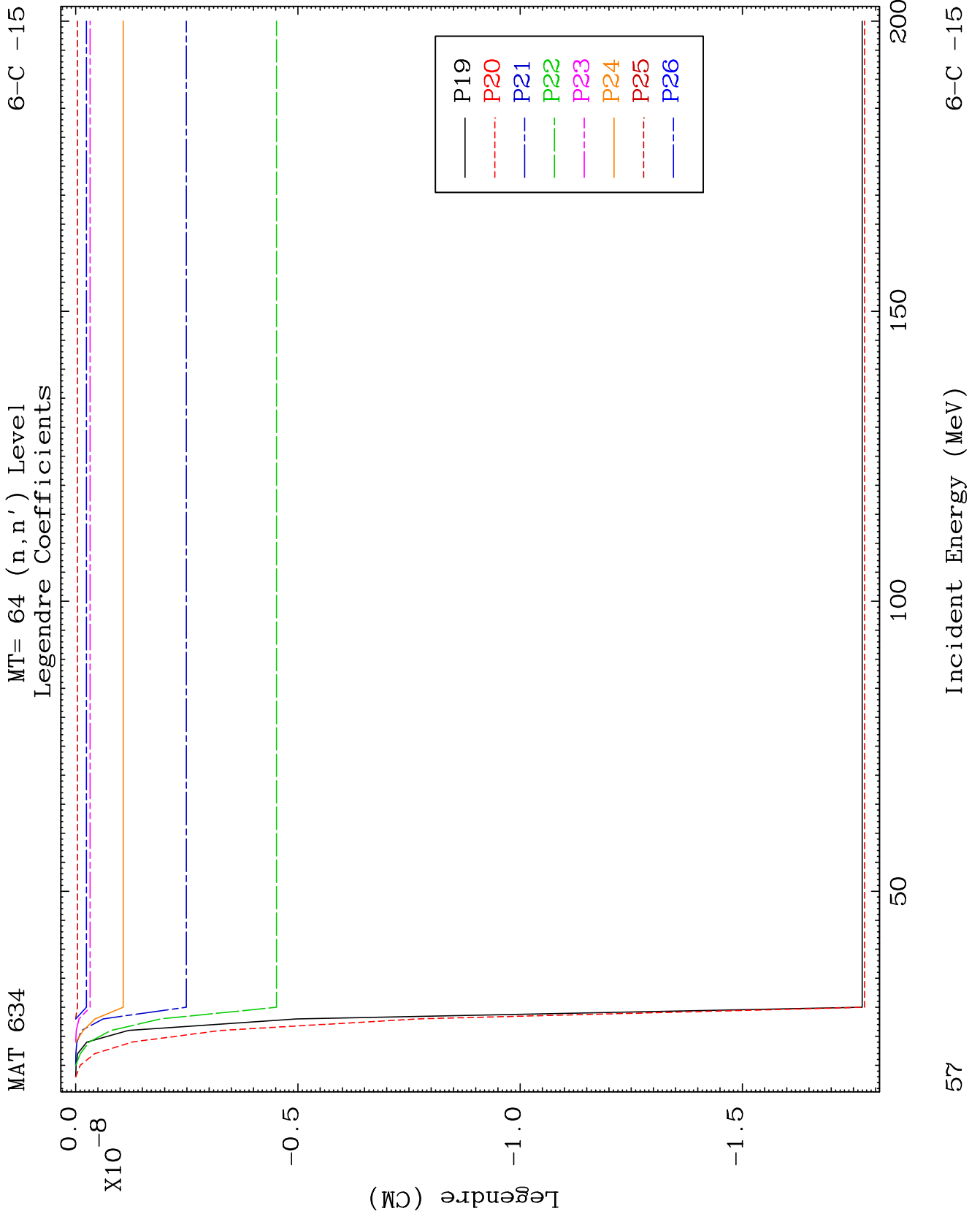








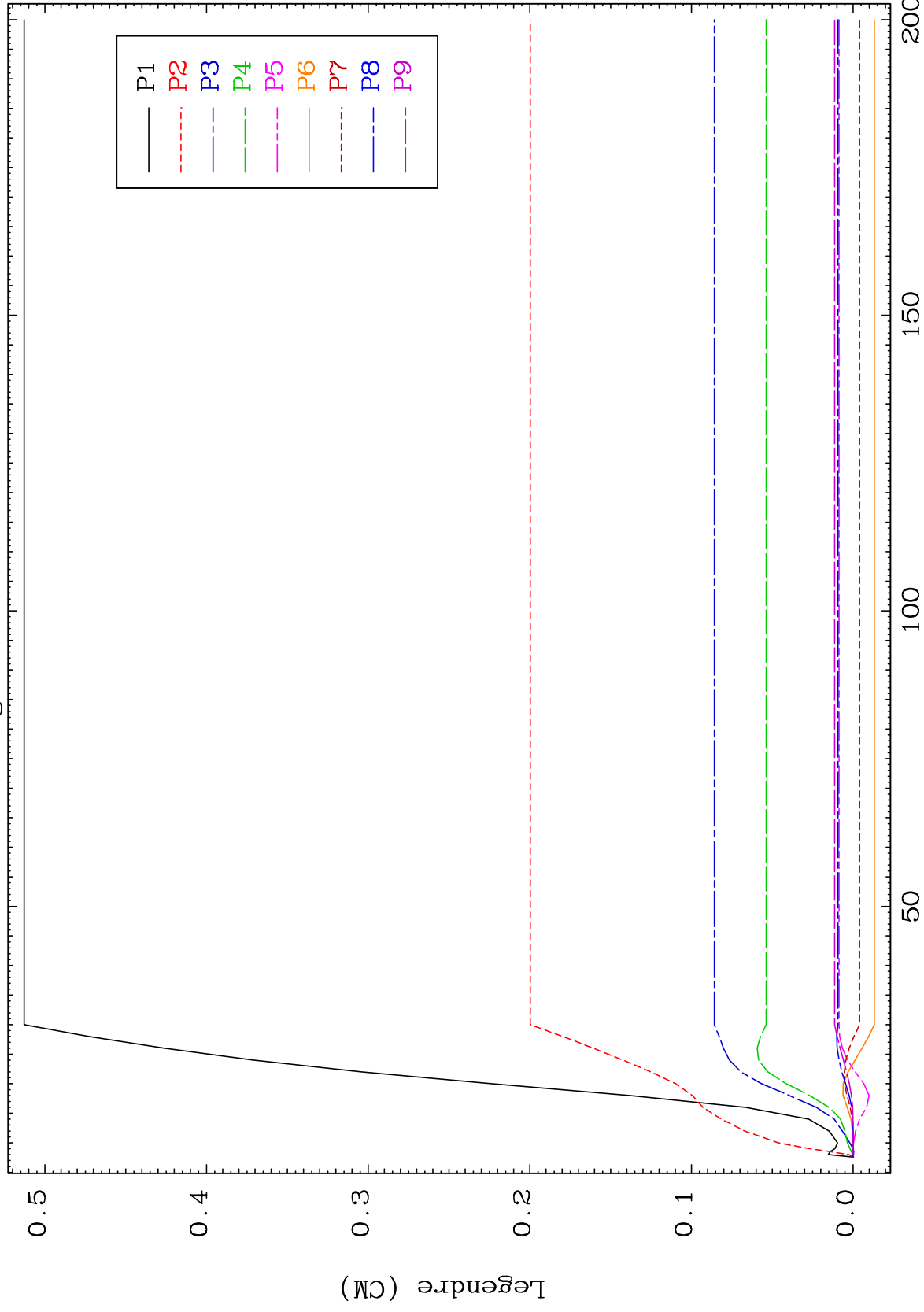




MAT 634

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

6-C -15



58

Incident Energy (MeV)

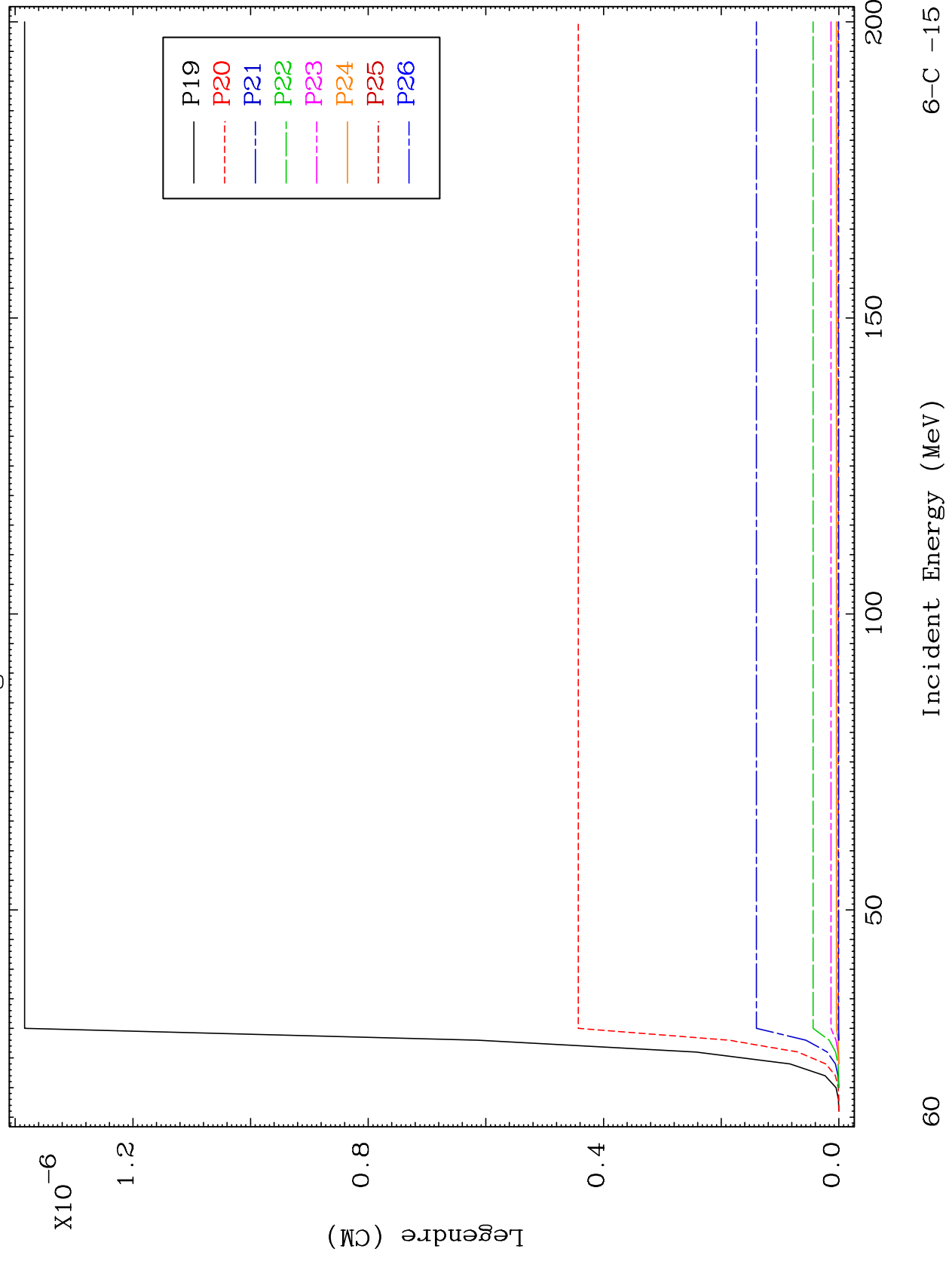
6-C -15



MAT 634

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

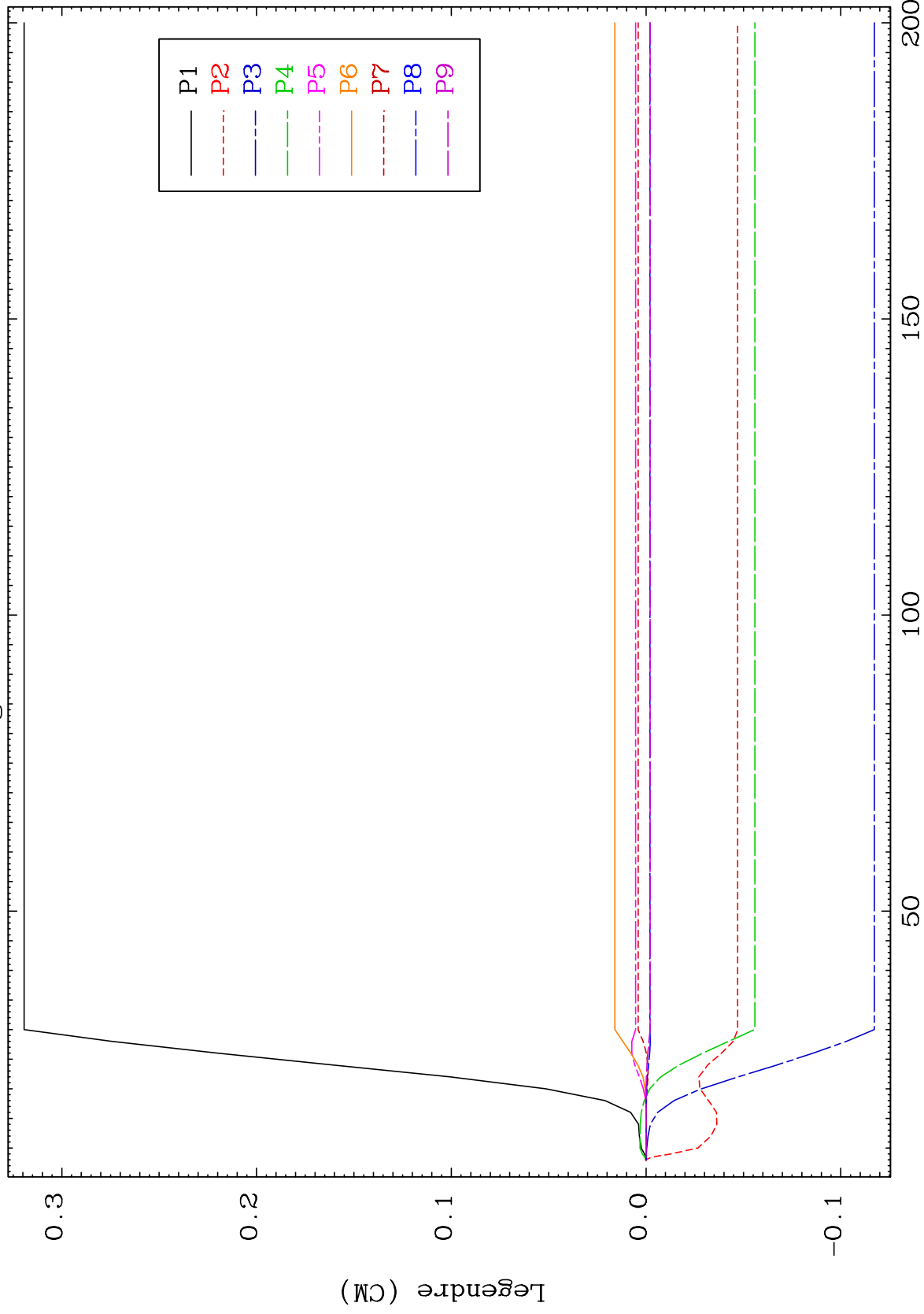
6-C -15



MAT 634

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

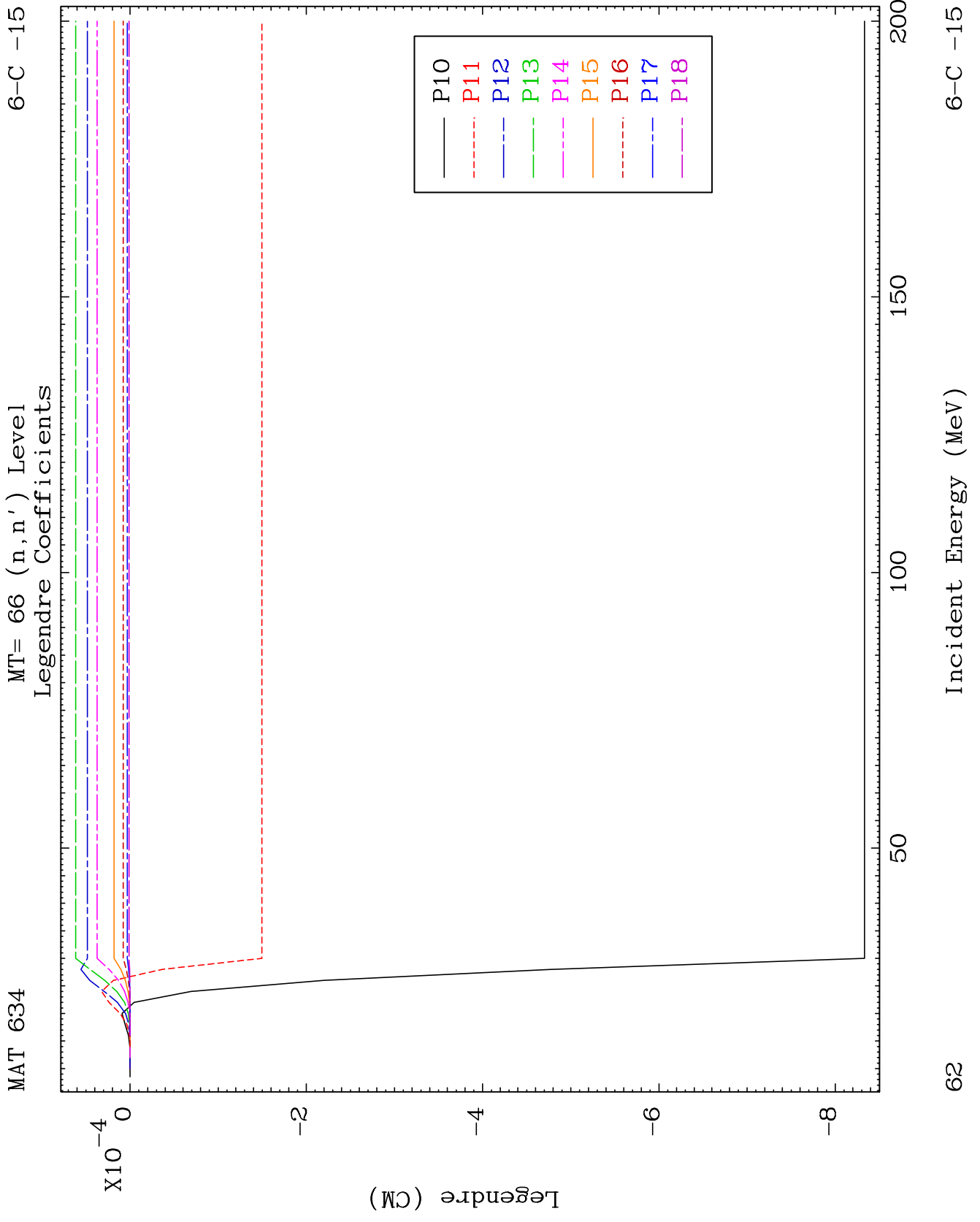
6-C -15



61

Incident Energy (MeV)

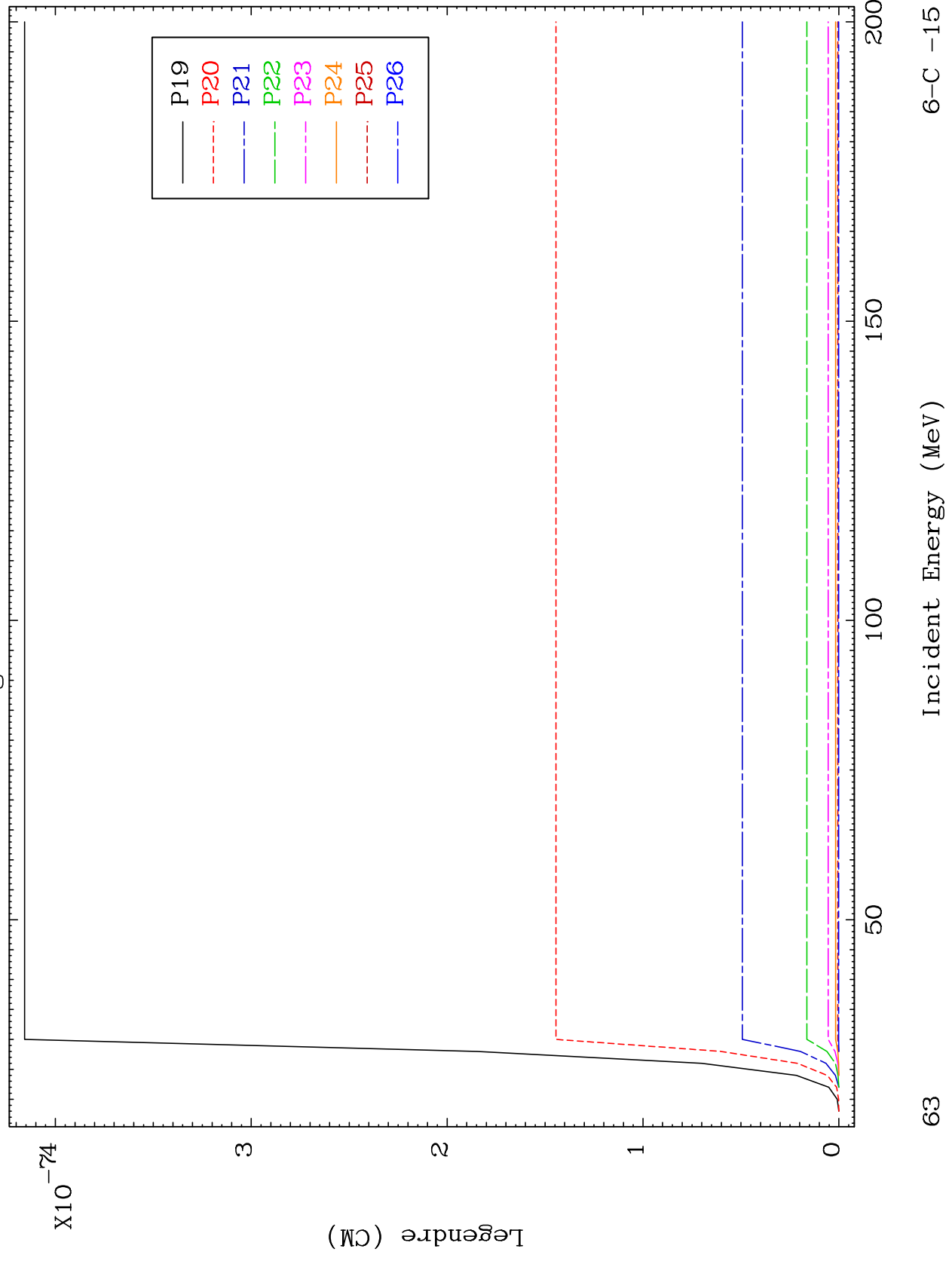
6-C -15



MAT 634

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

6-C -15

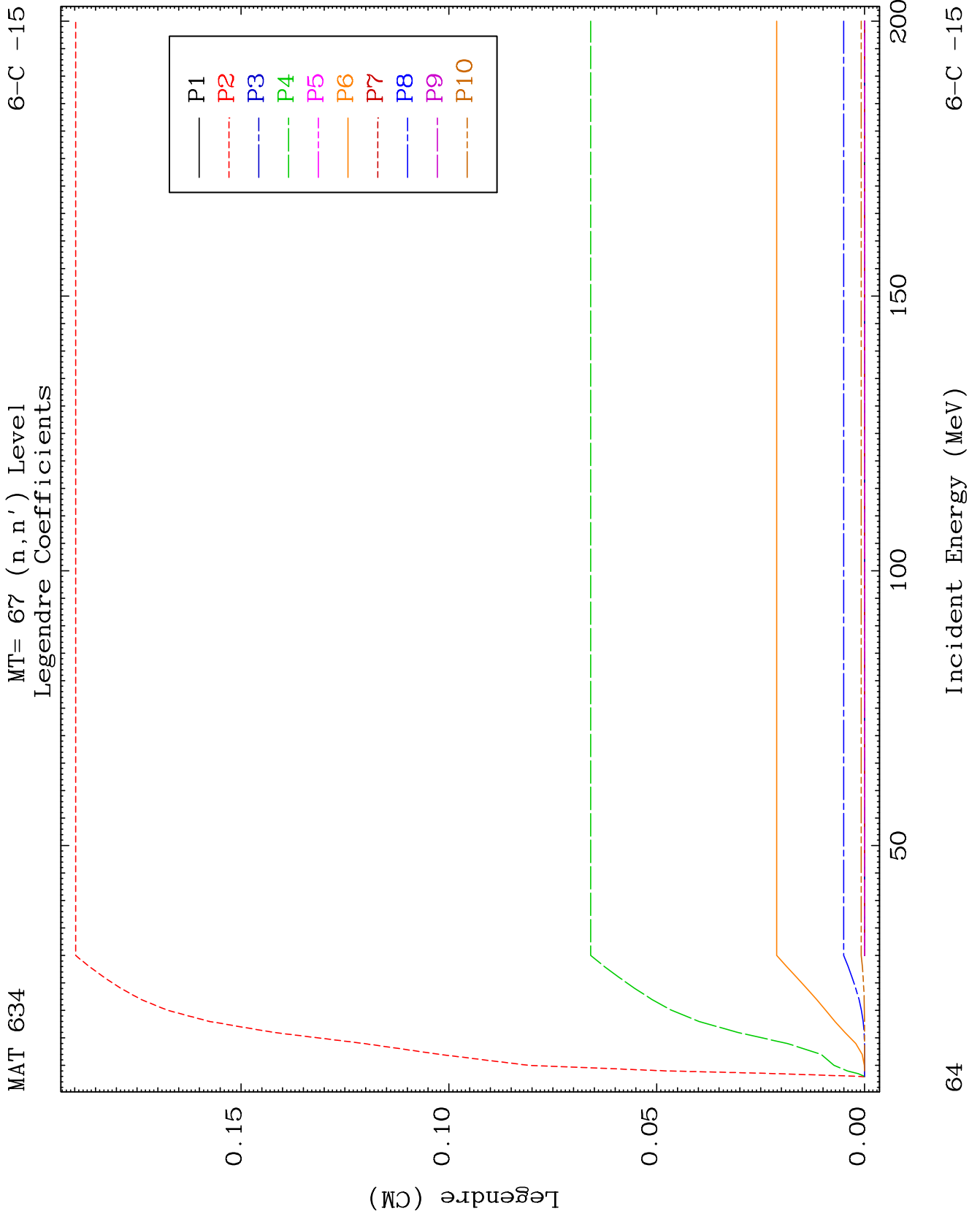


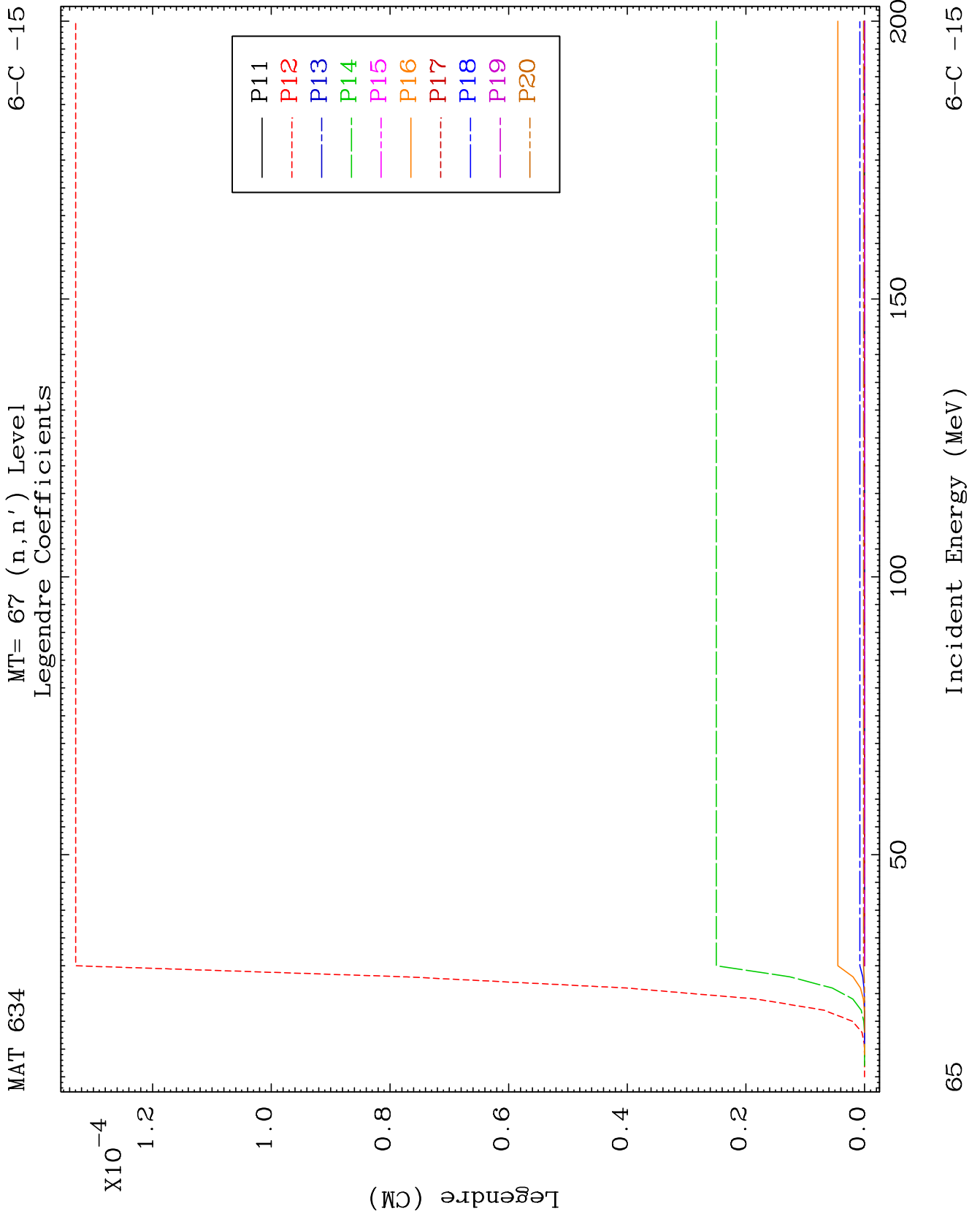
63

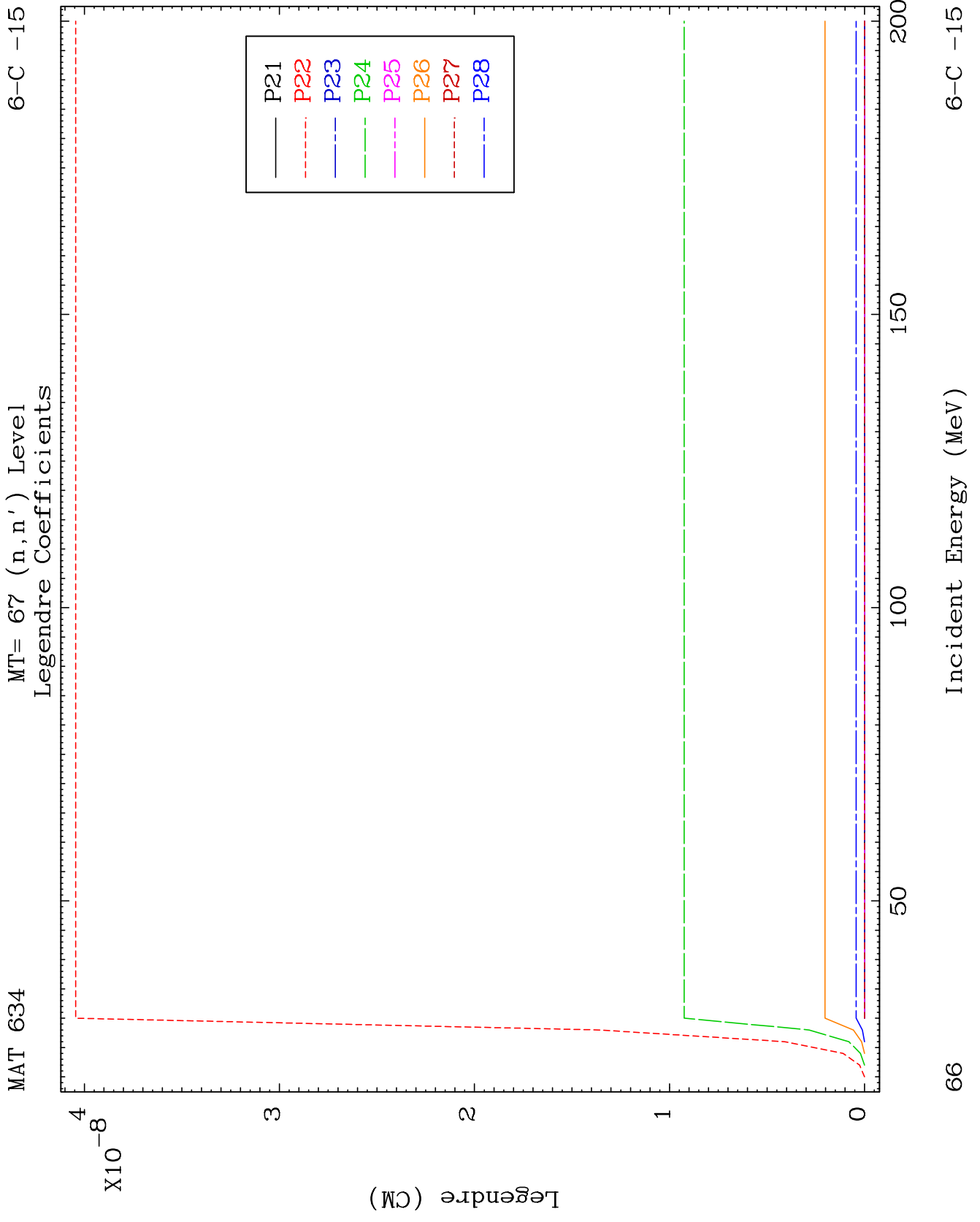
Incident Energy (MeV)

6-C -15

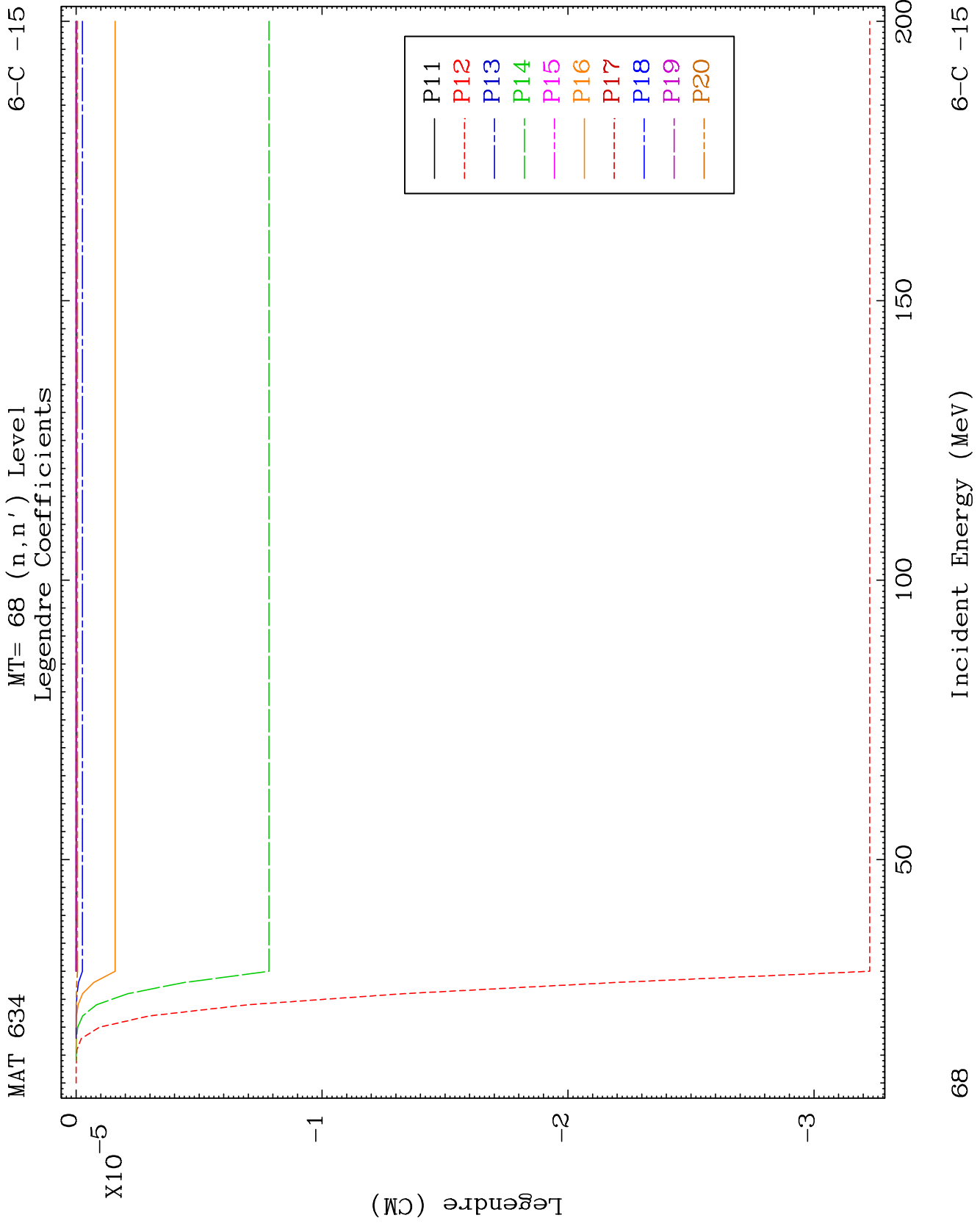


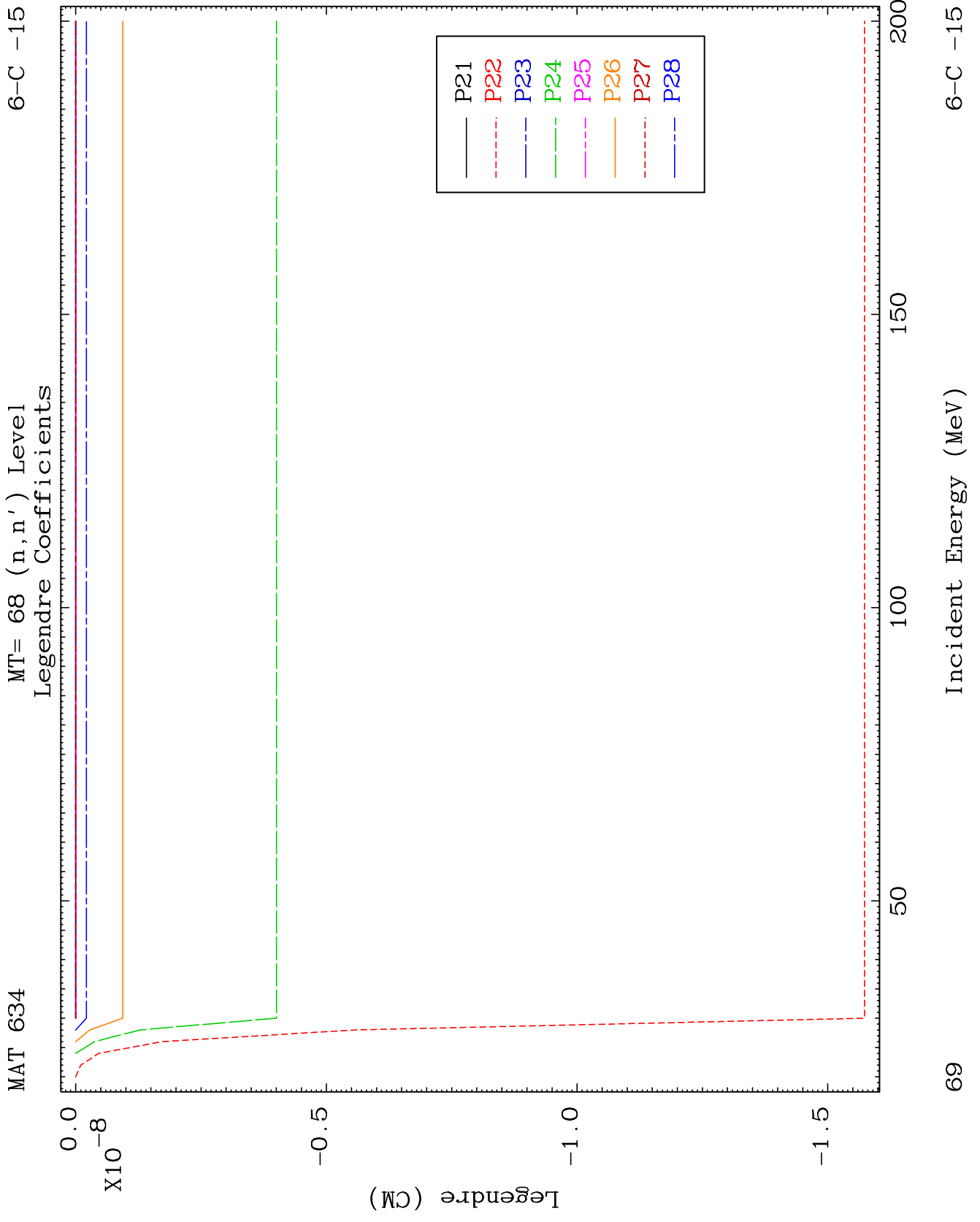








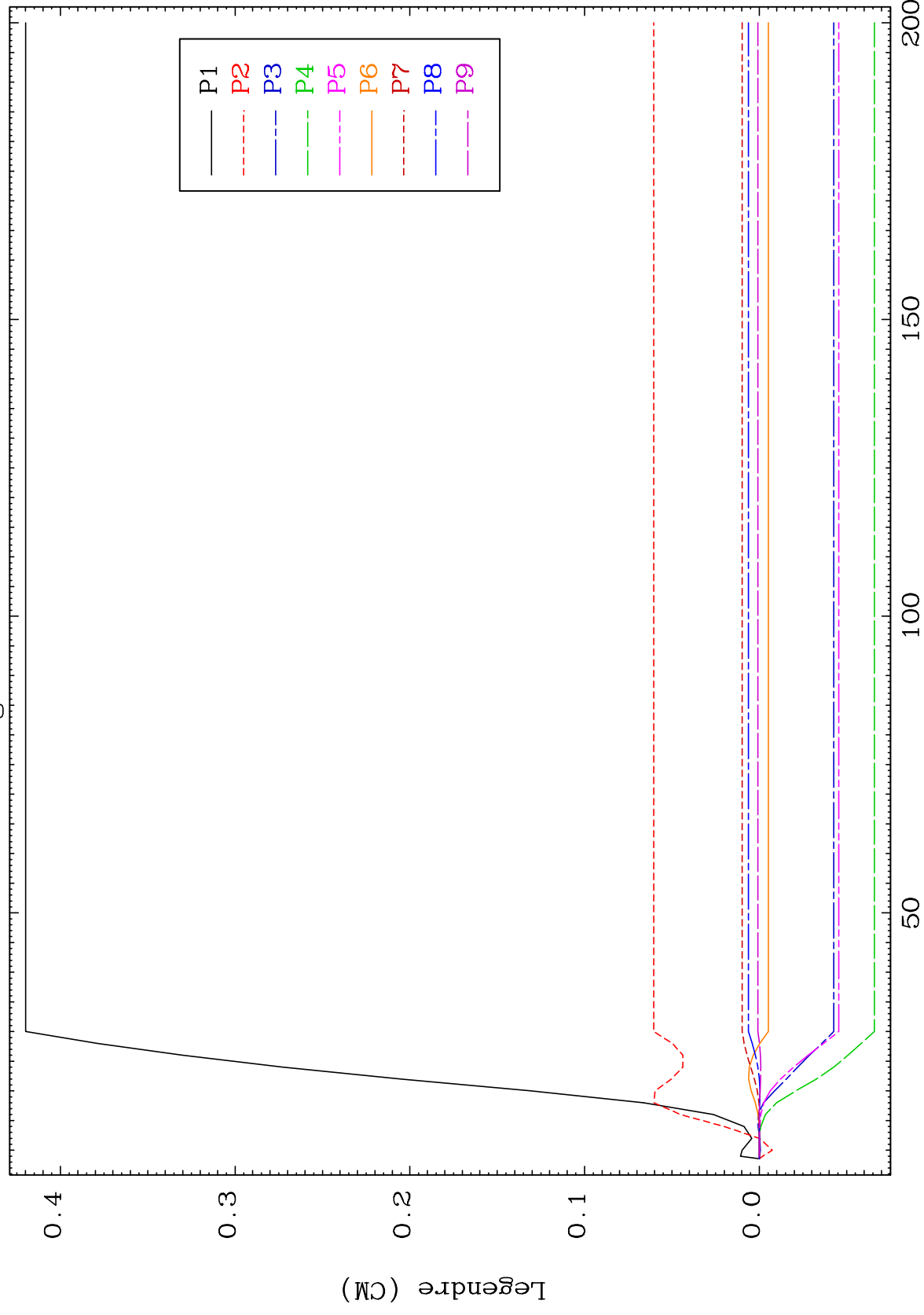




MAT 634

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

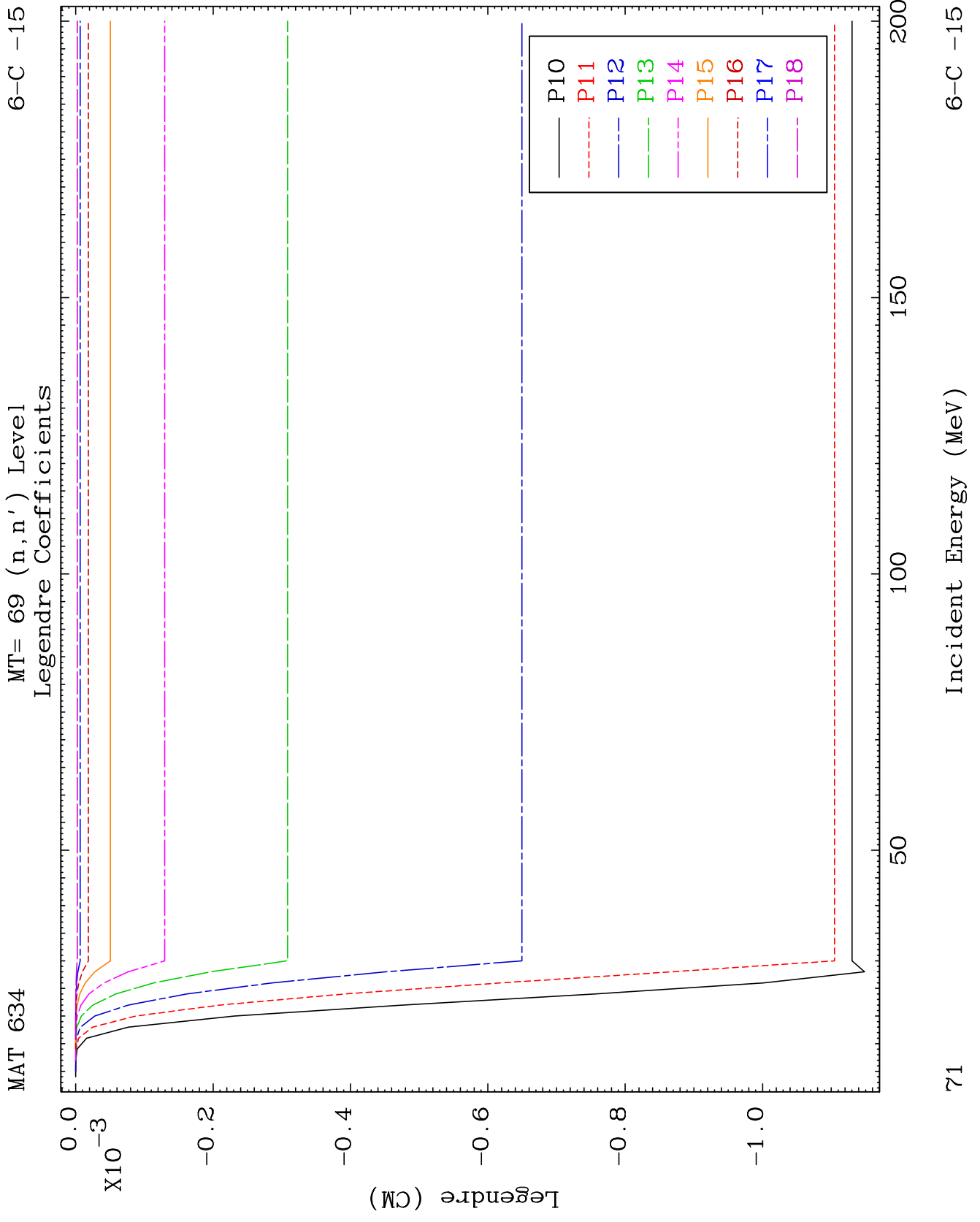
6-C -15



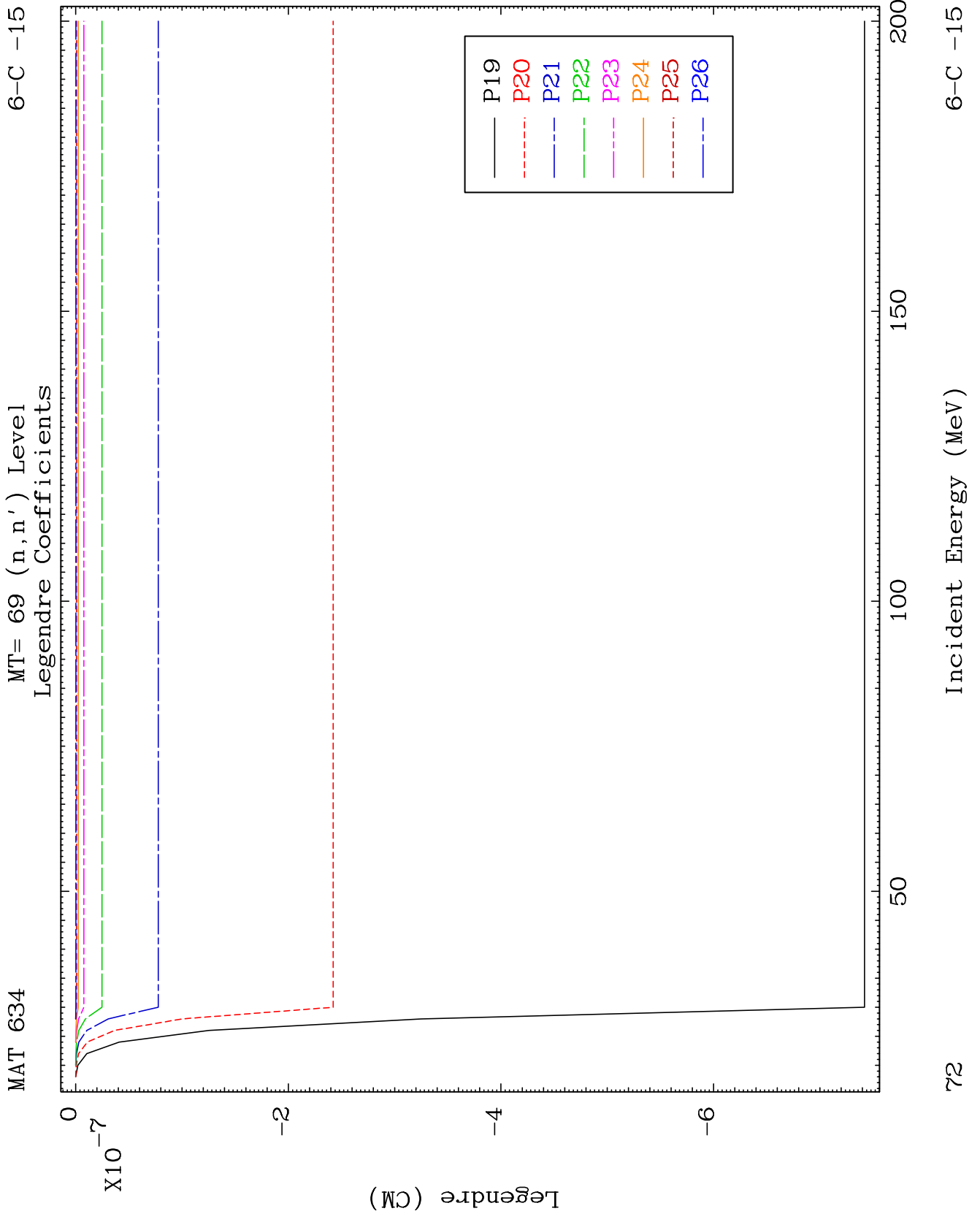
70

Incident Energy (MeV)

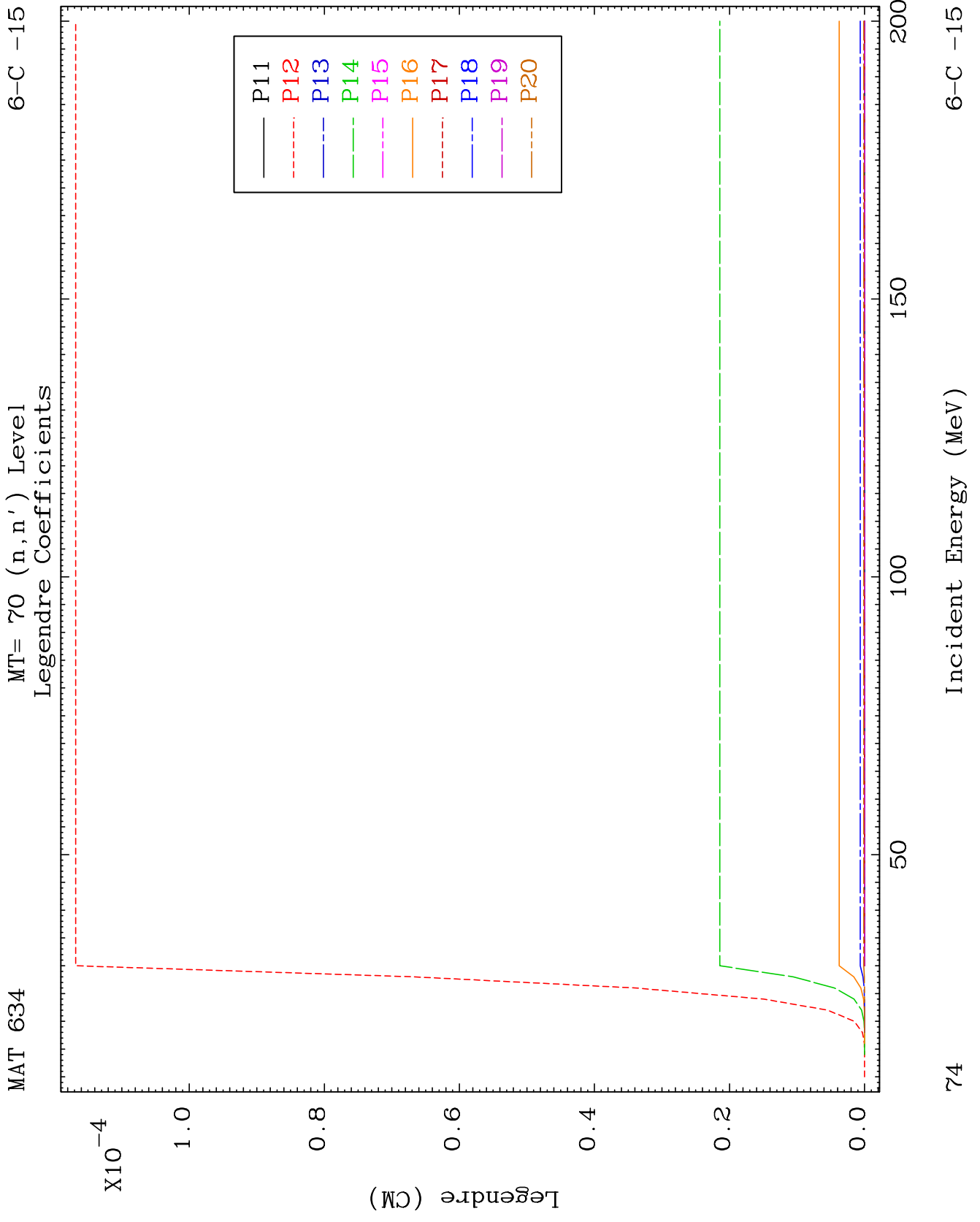
6-C -15

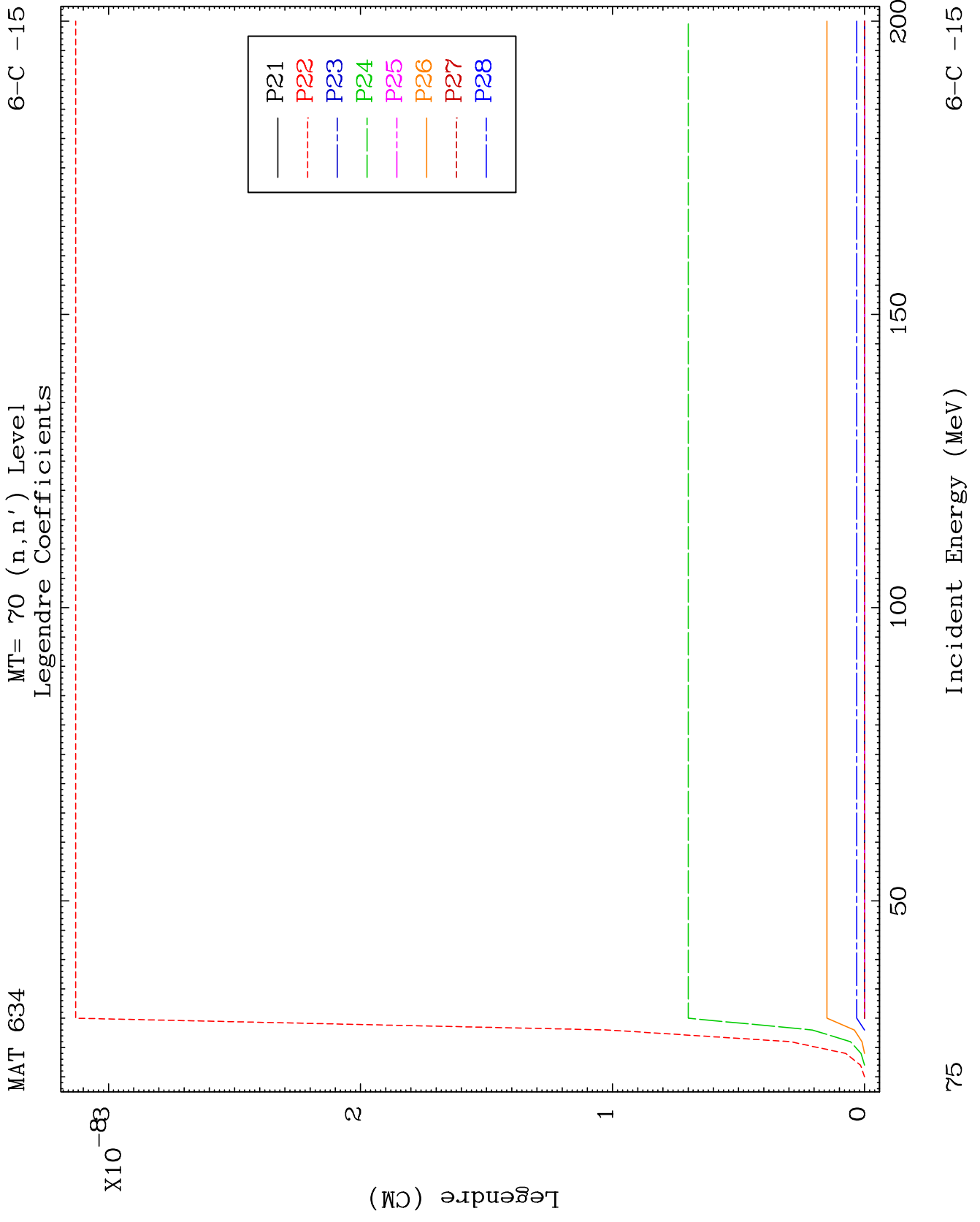








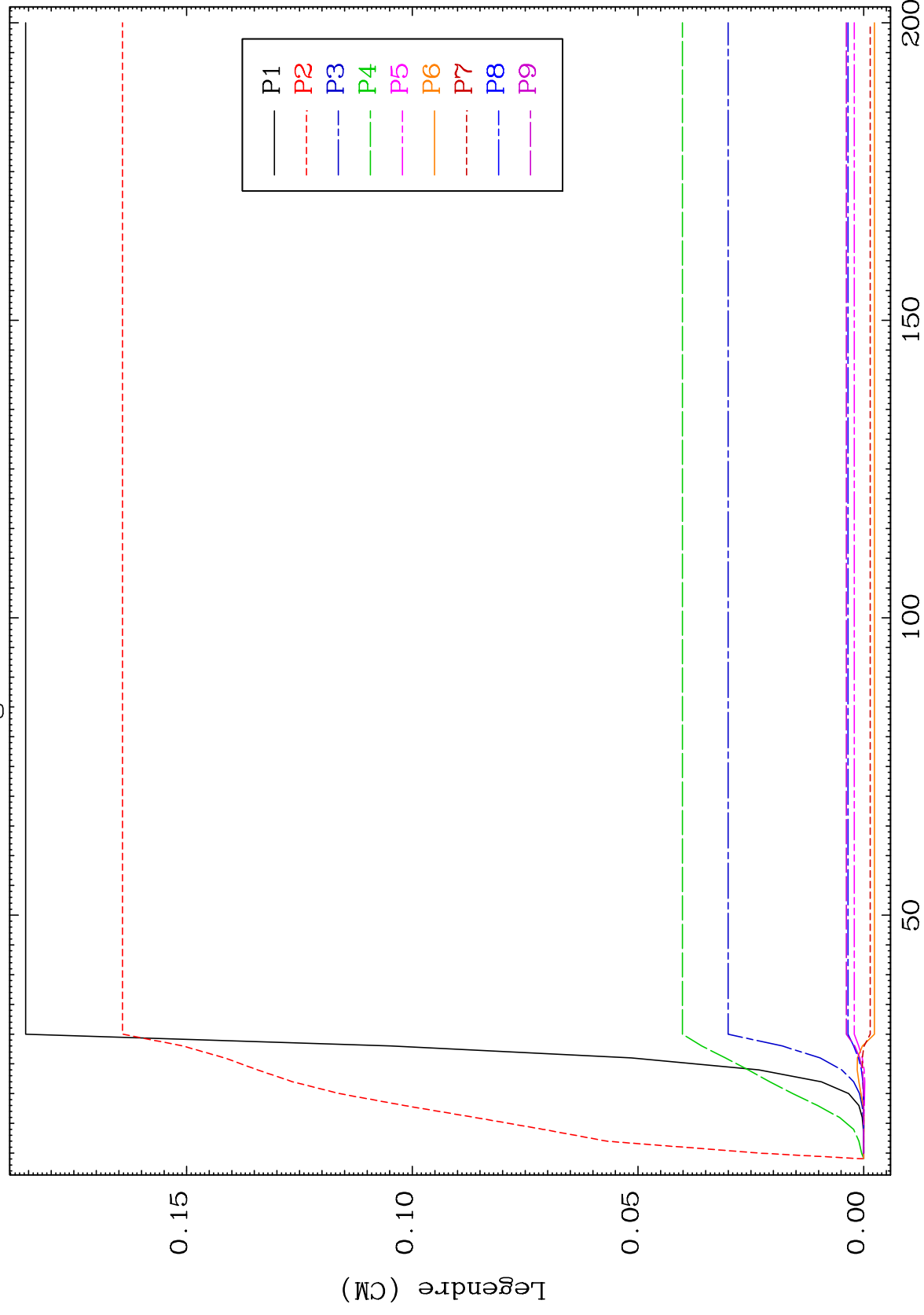




MAT 634

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

6-C -15



76

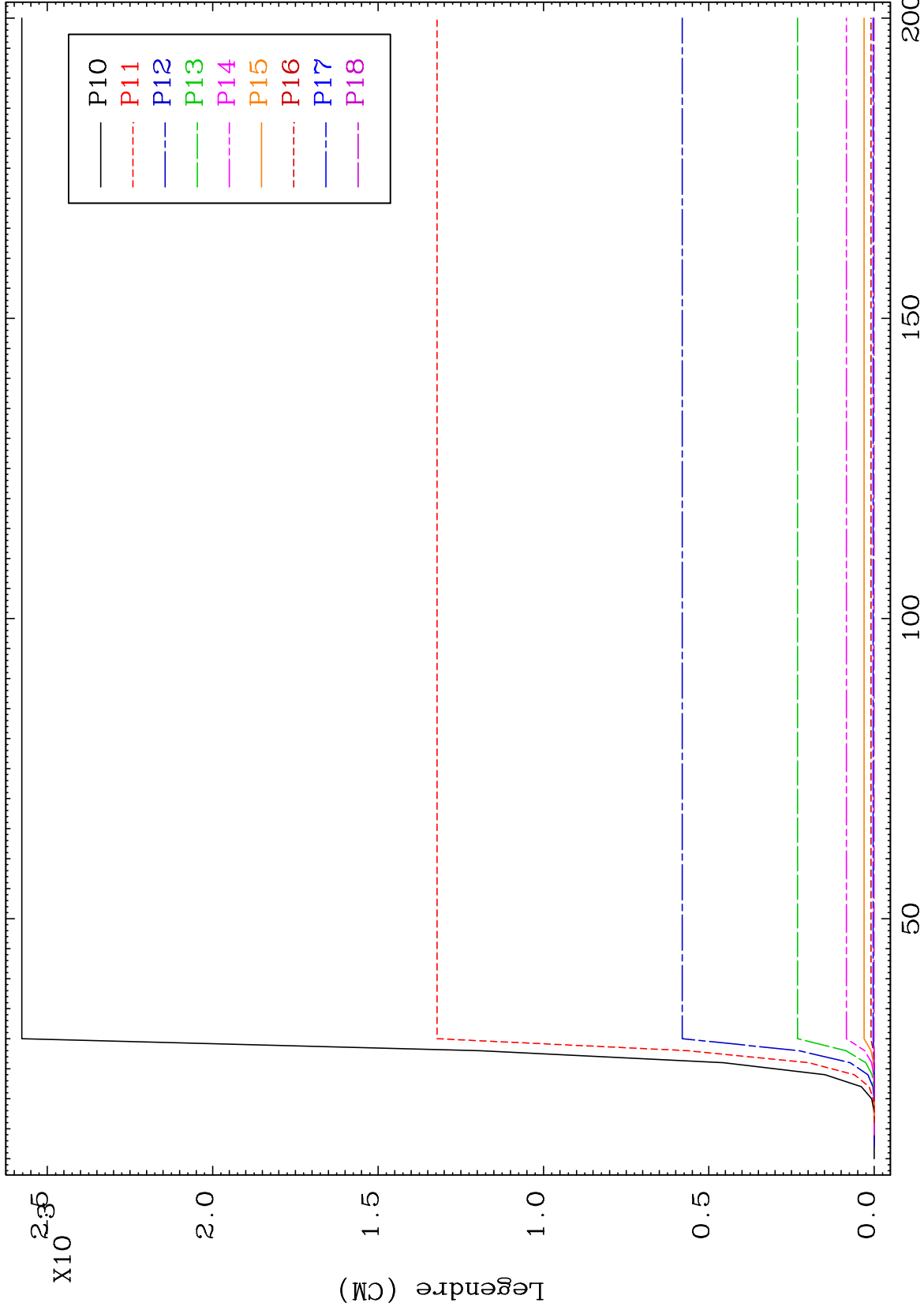
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



77

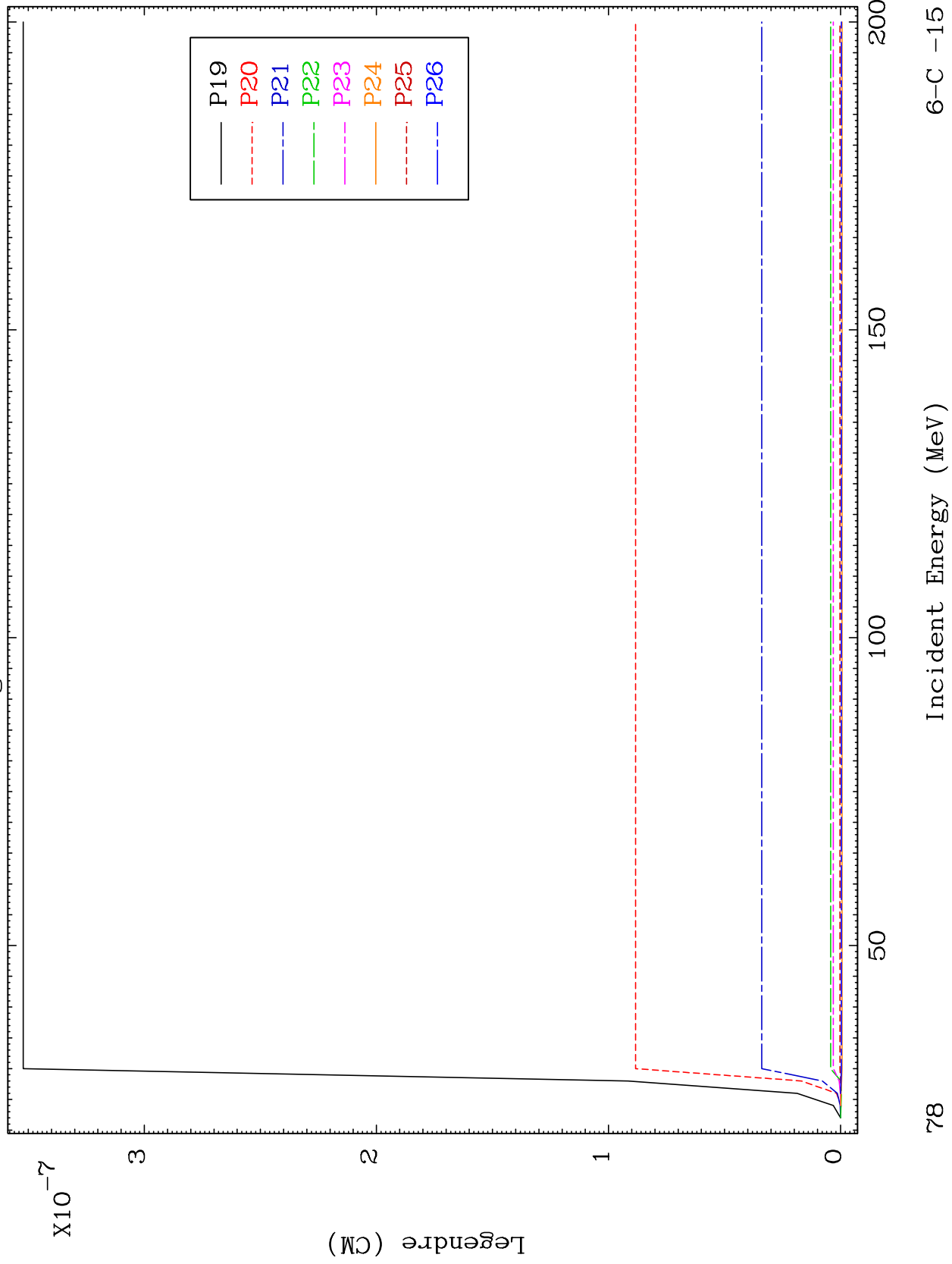
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



78

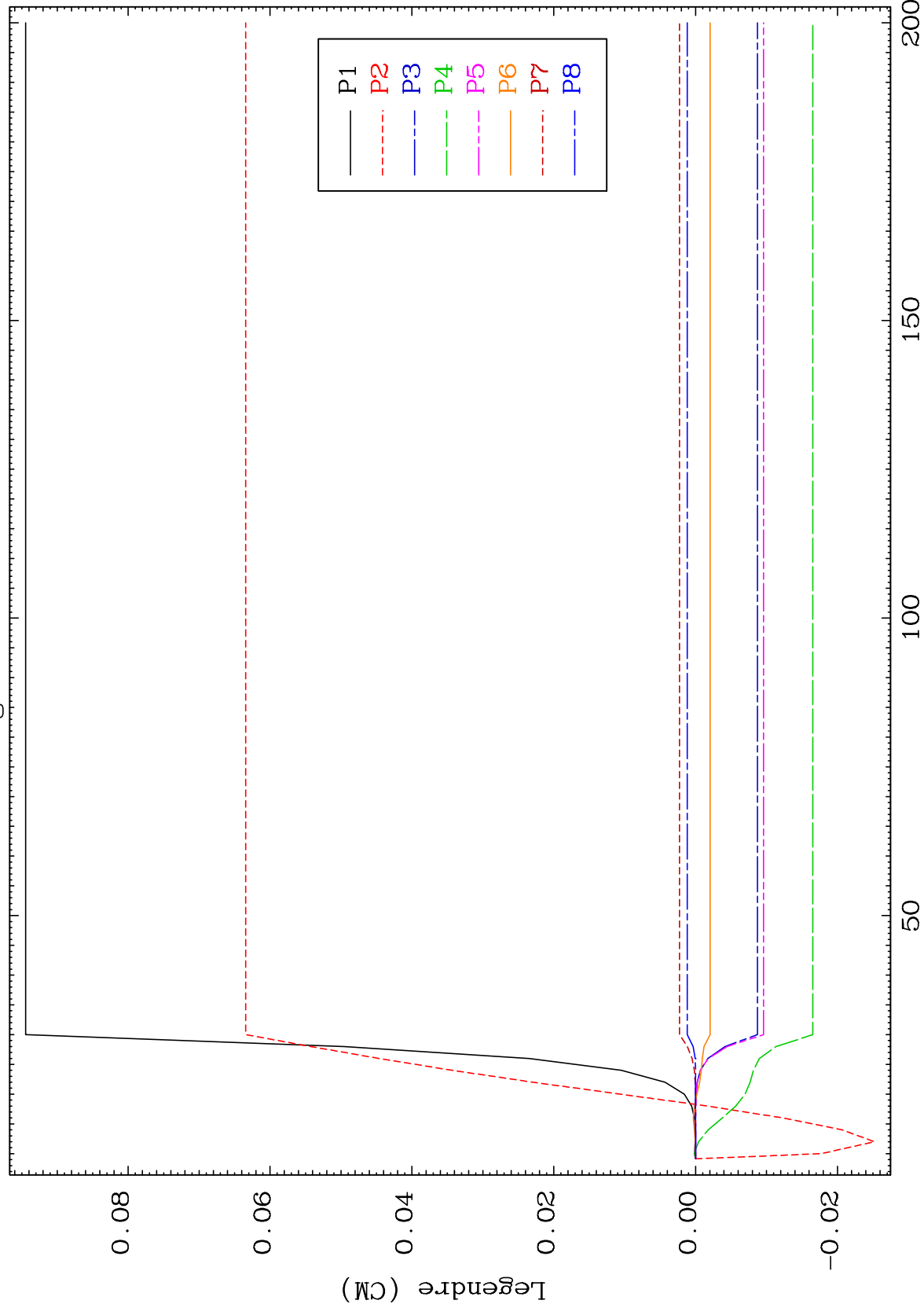
Incident Energy (MeV)

6-C -15

MAT 634

MT= 72 (n,n') Level  
Legendre Coefficients

6-C -15



79

Incident Energy (MeV)

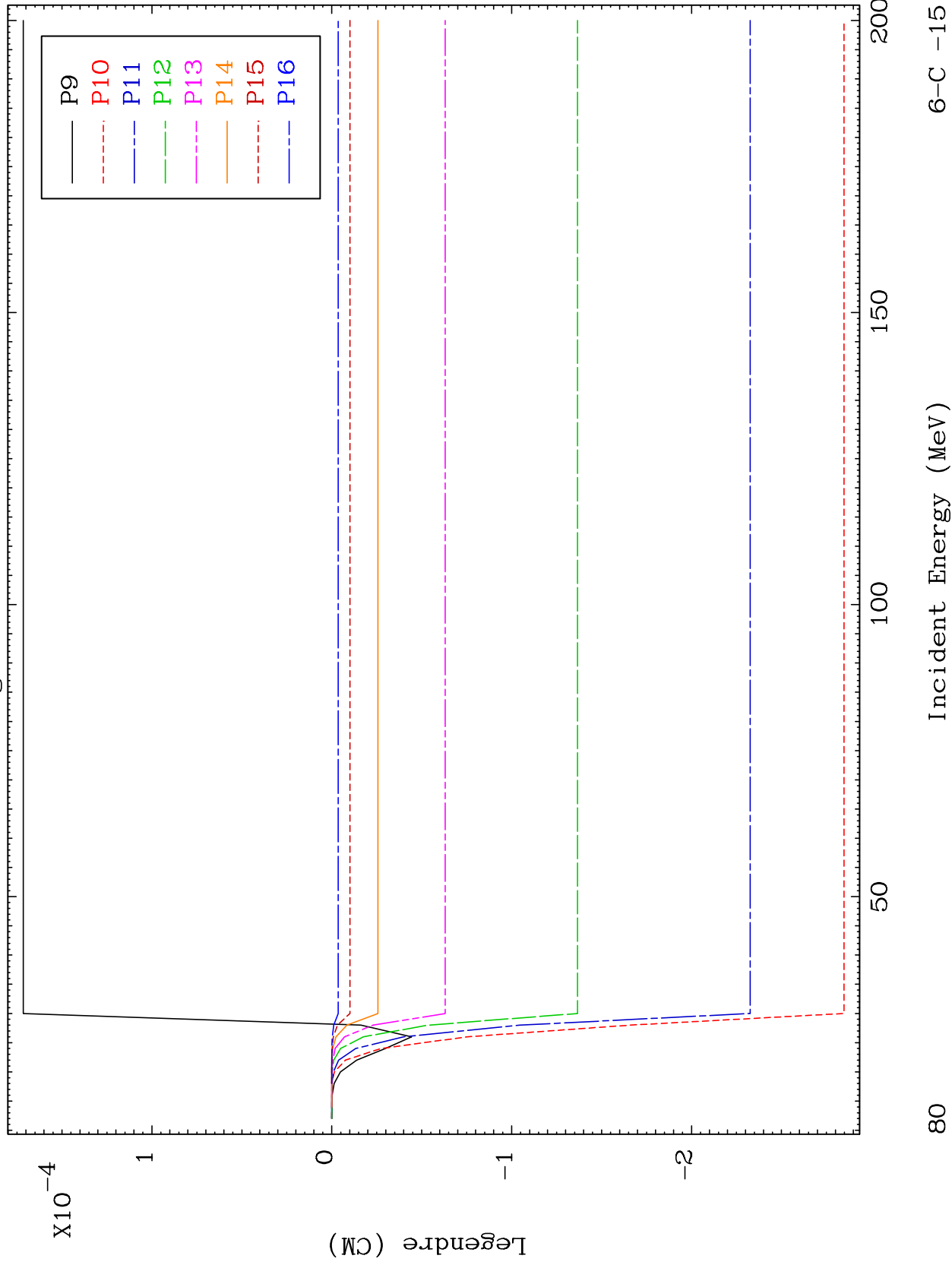
6-C -15



MAT 634

MT= 72 (n,n') Level  
Legendre Coefficients

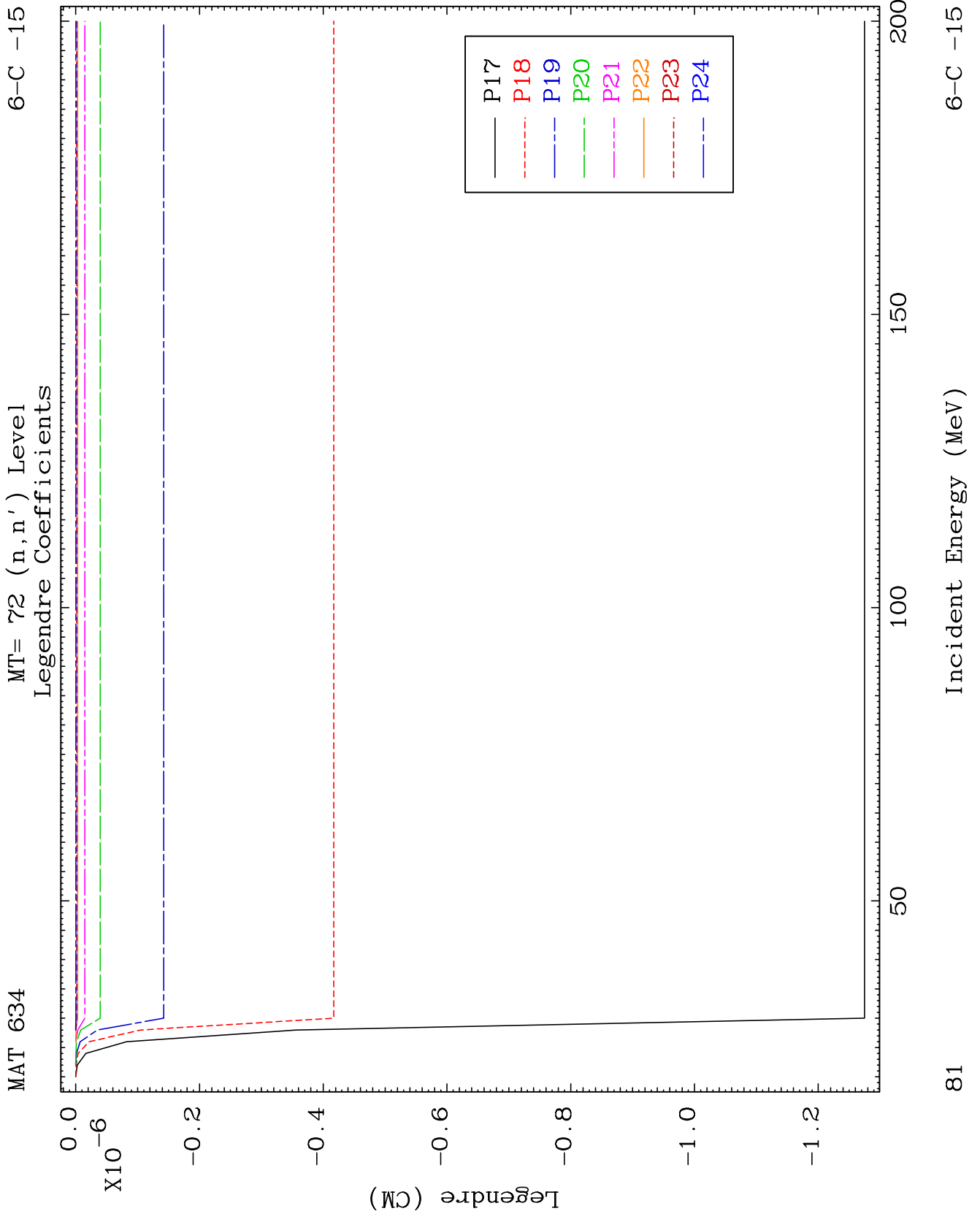
6-C -15



80

Incident Energy (MeV)

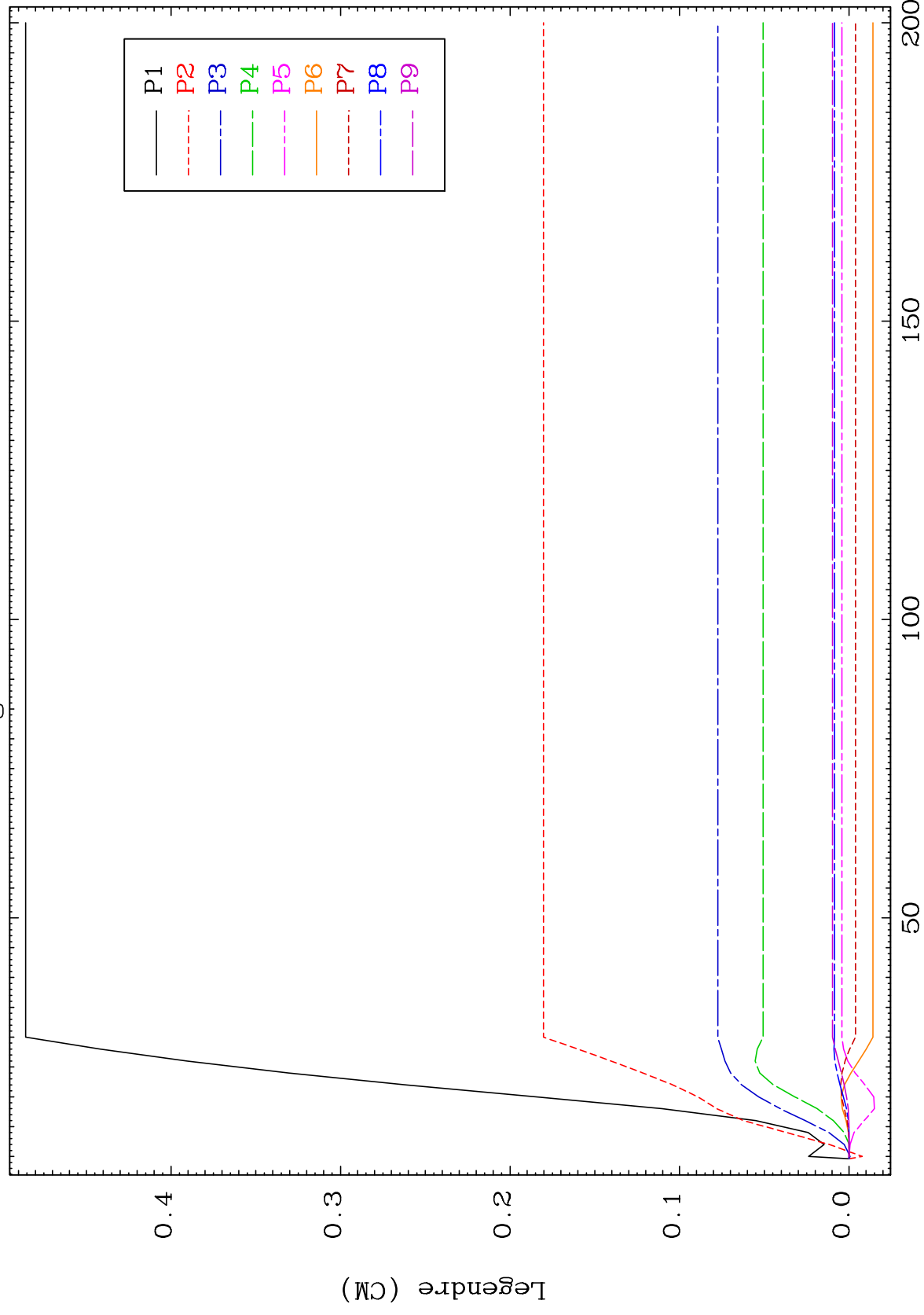
6-C -15



MAT 634

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

6-C -15



82

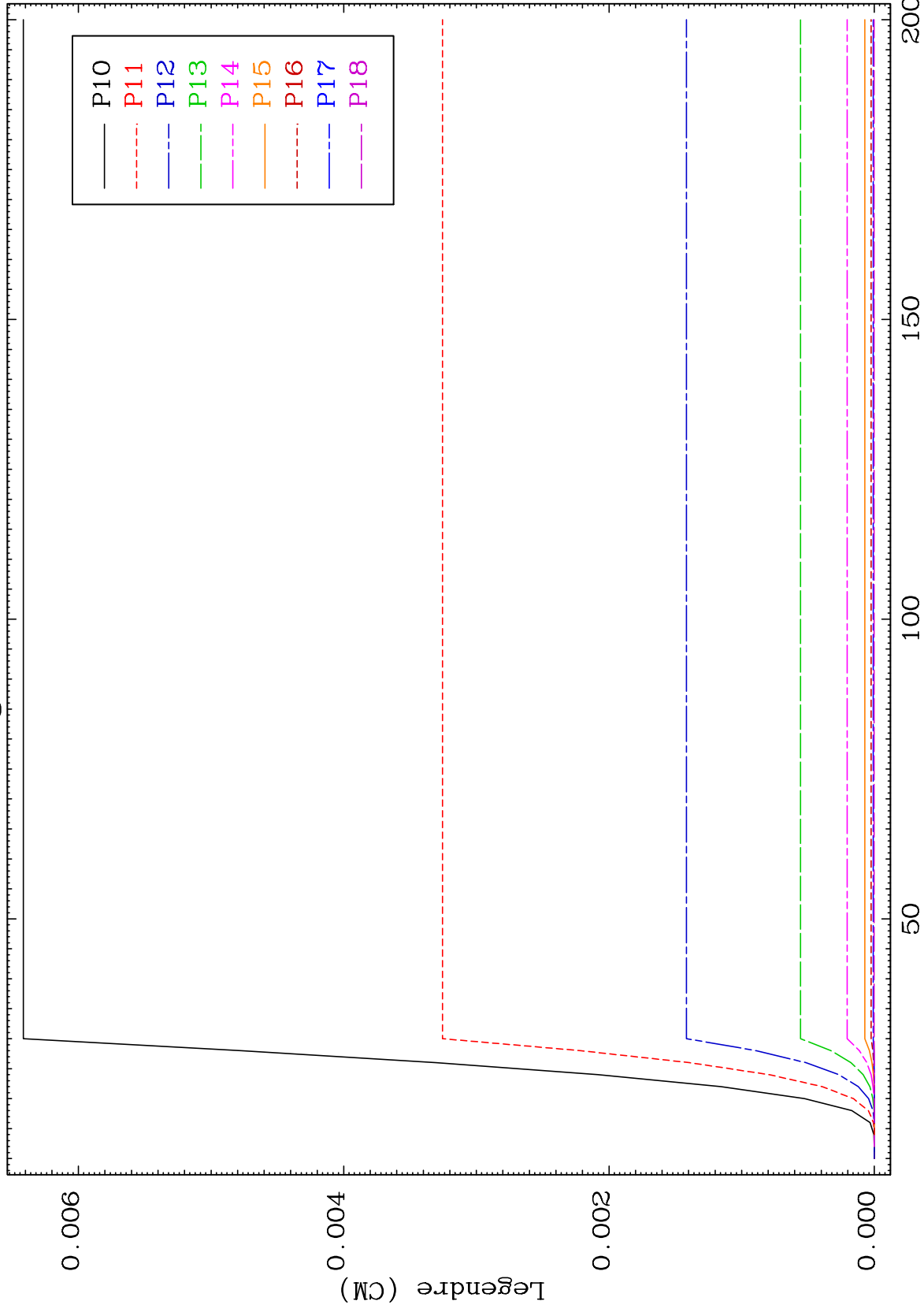
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



83

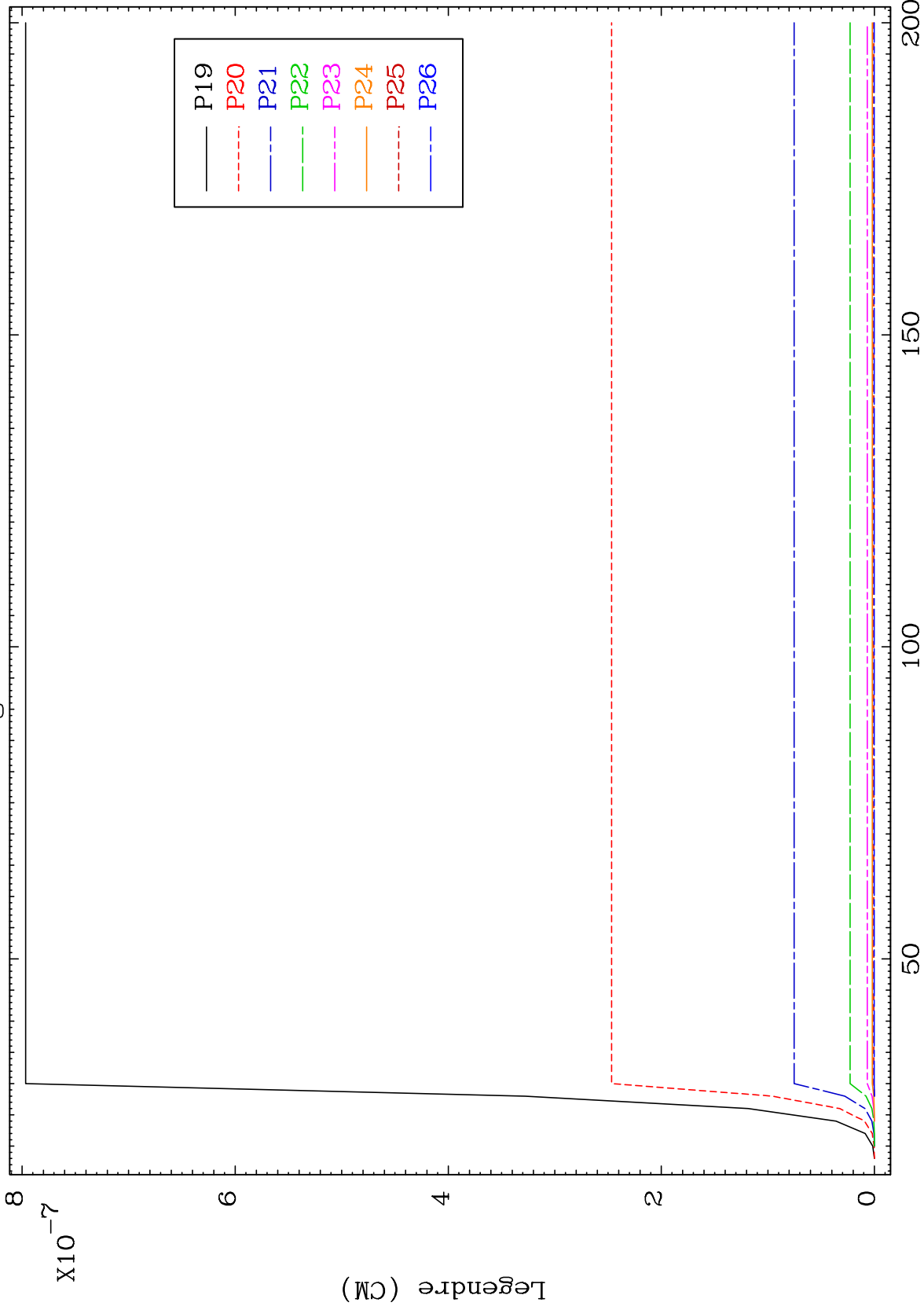
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



84

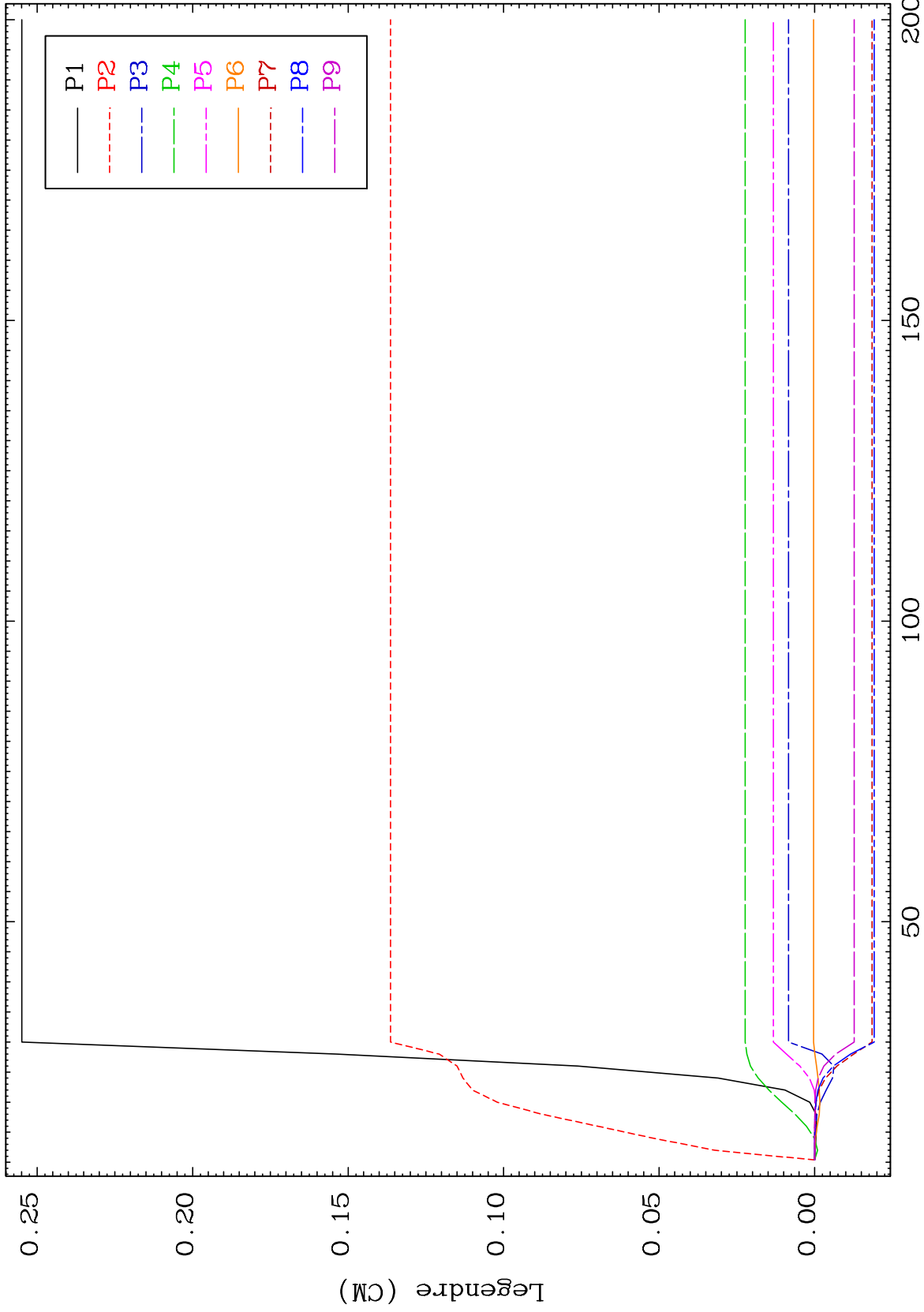
Incident Energy (MeV)

6-C -15

MAT 634

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

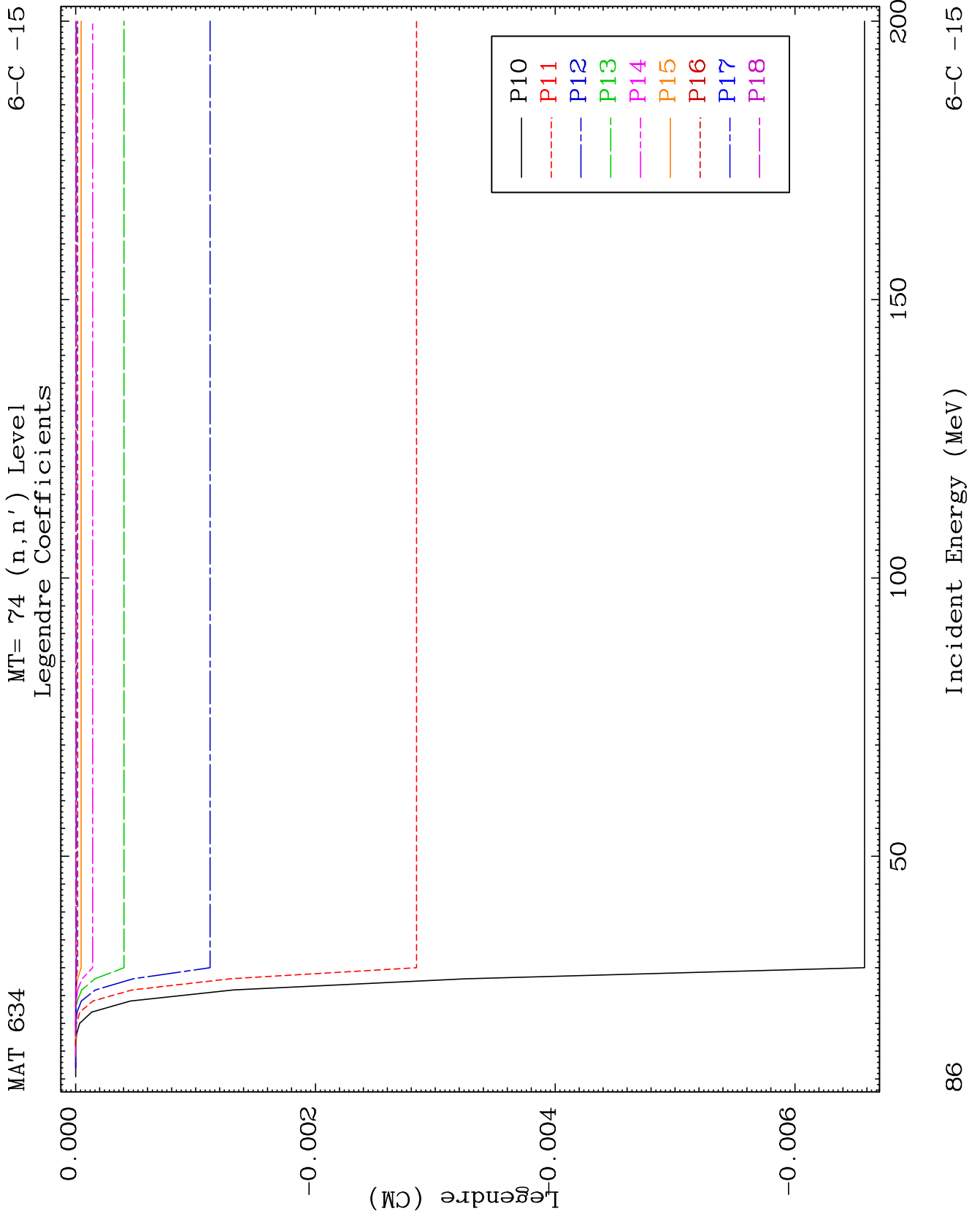
6-C -15

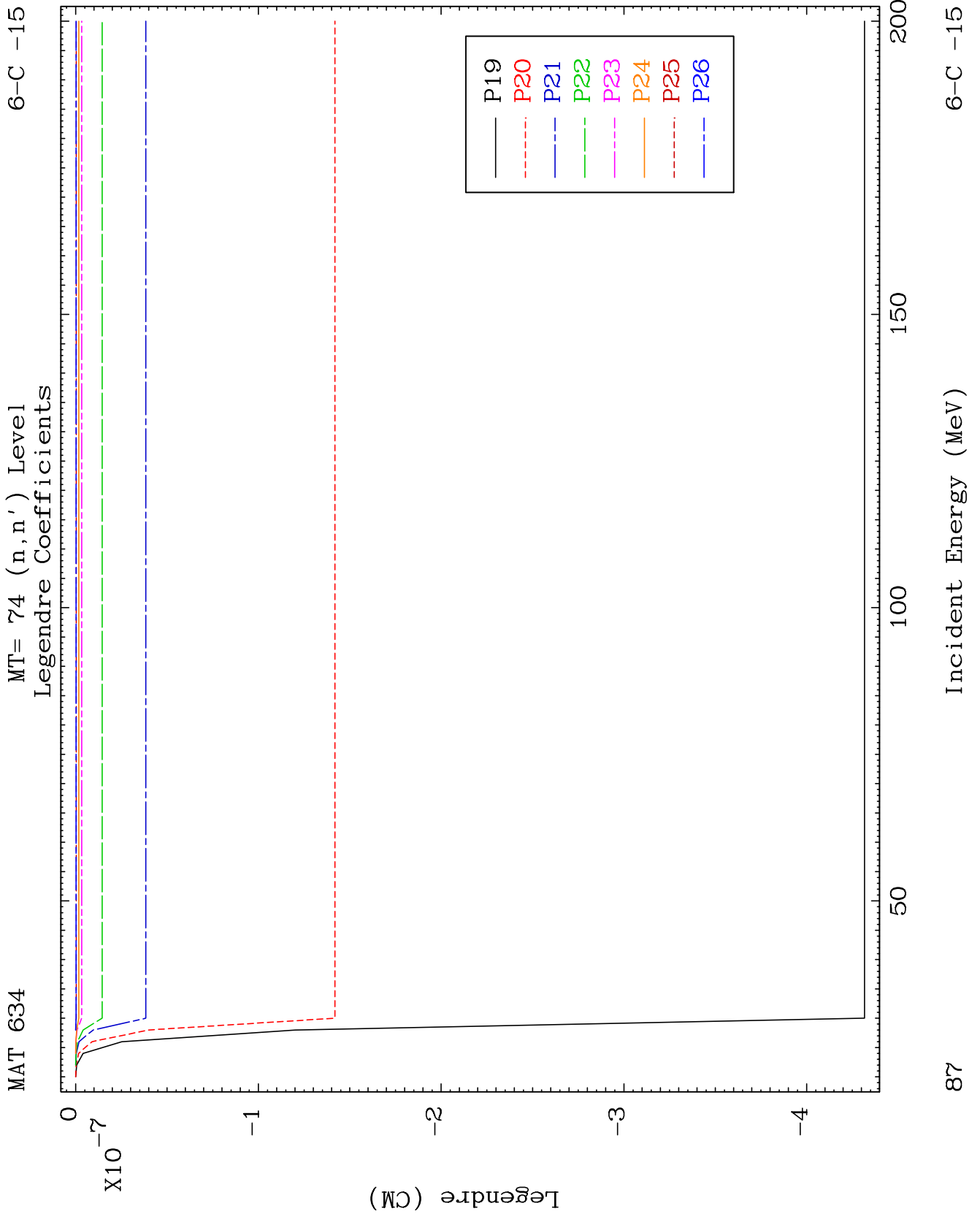


85

Incident Energy (MeV)

6-C -15



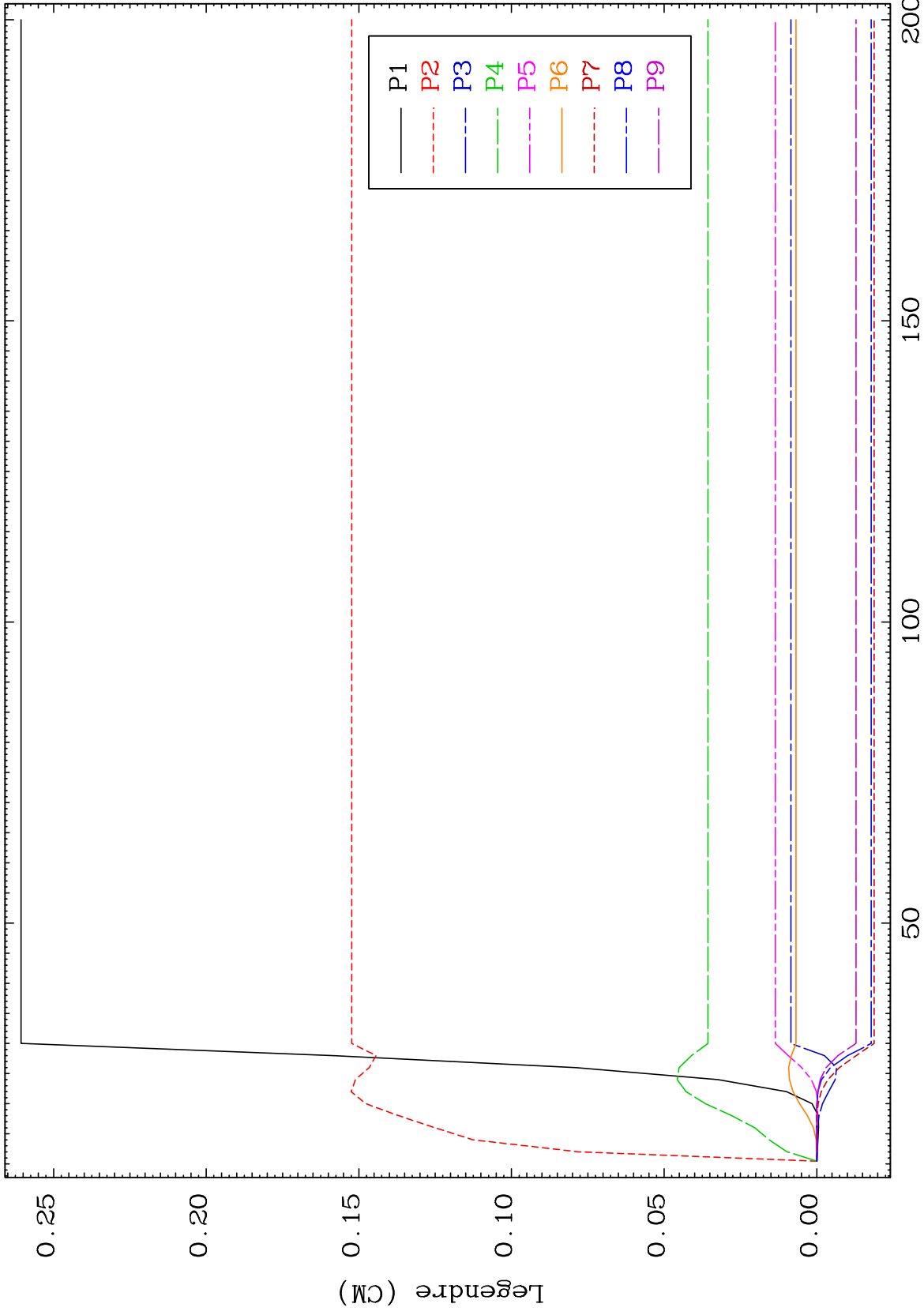




MAT 634

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

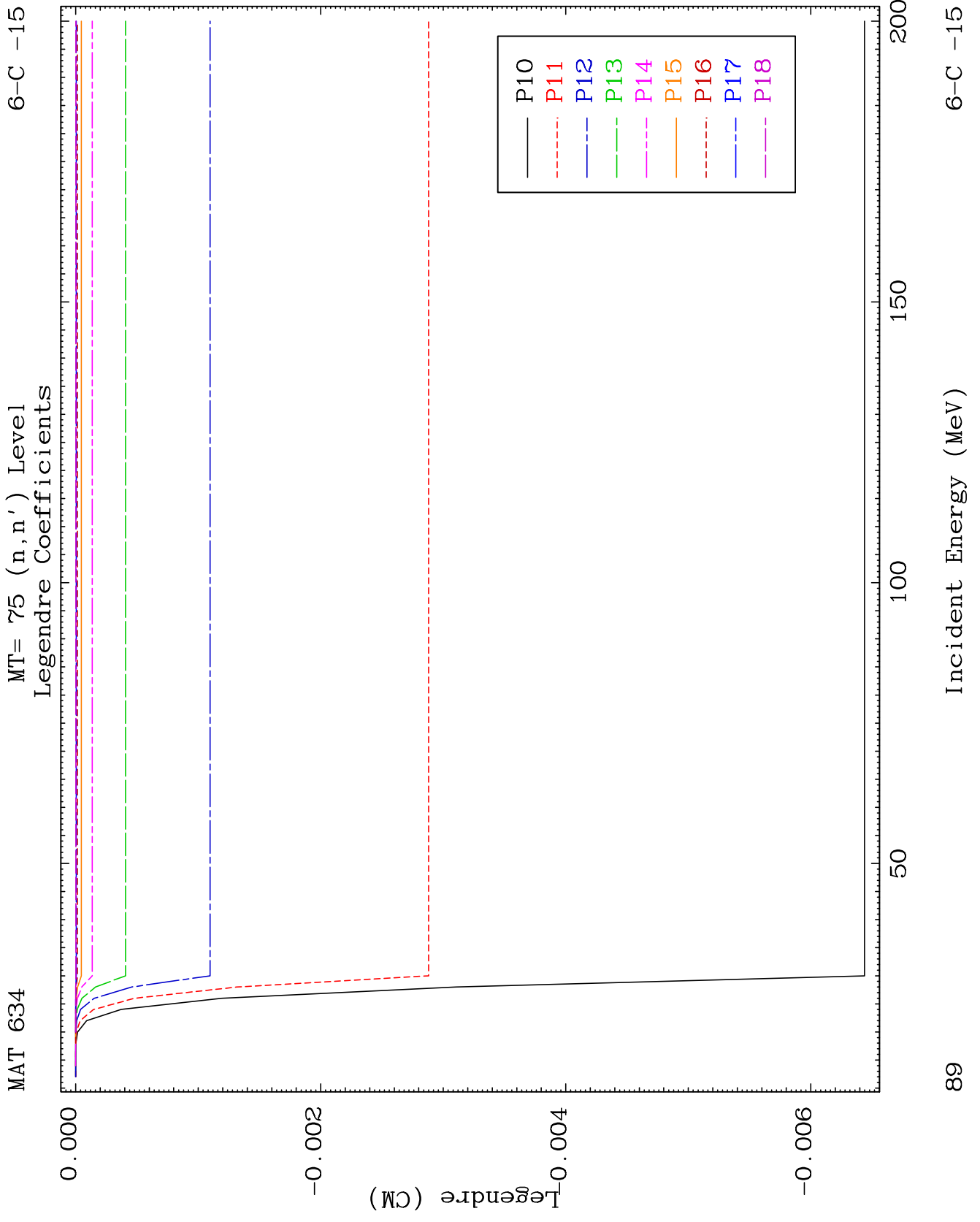
6-C -15

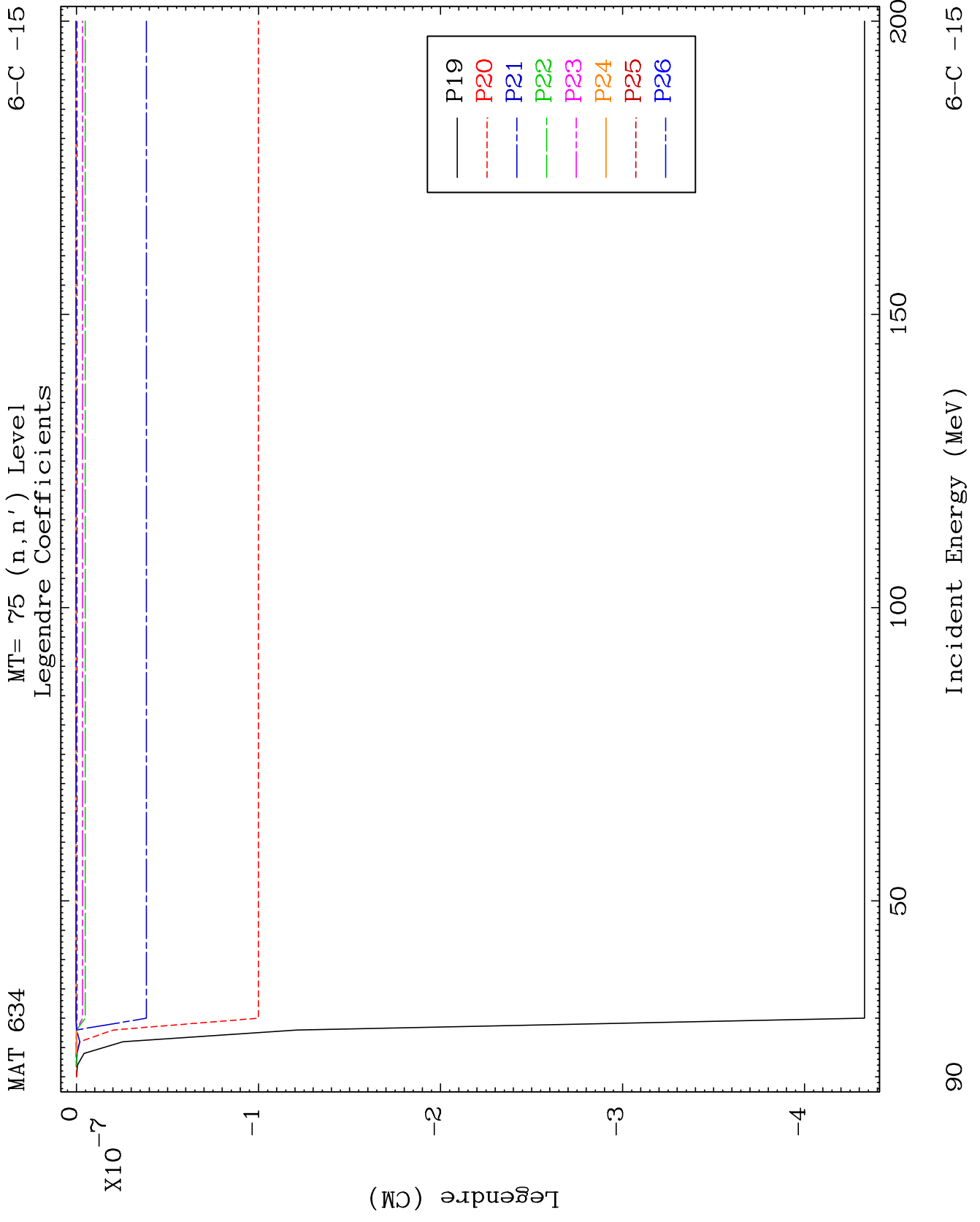


88

Incident Energy (MeV)

6-C -15

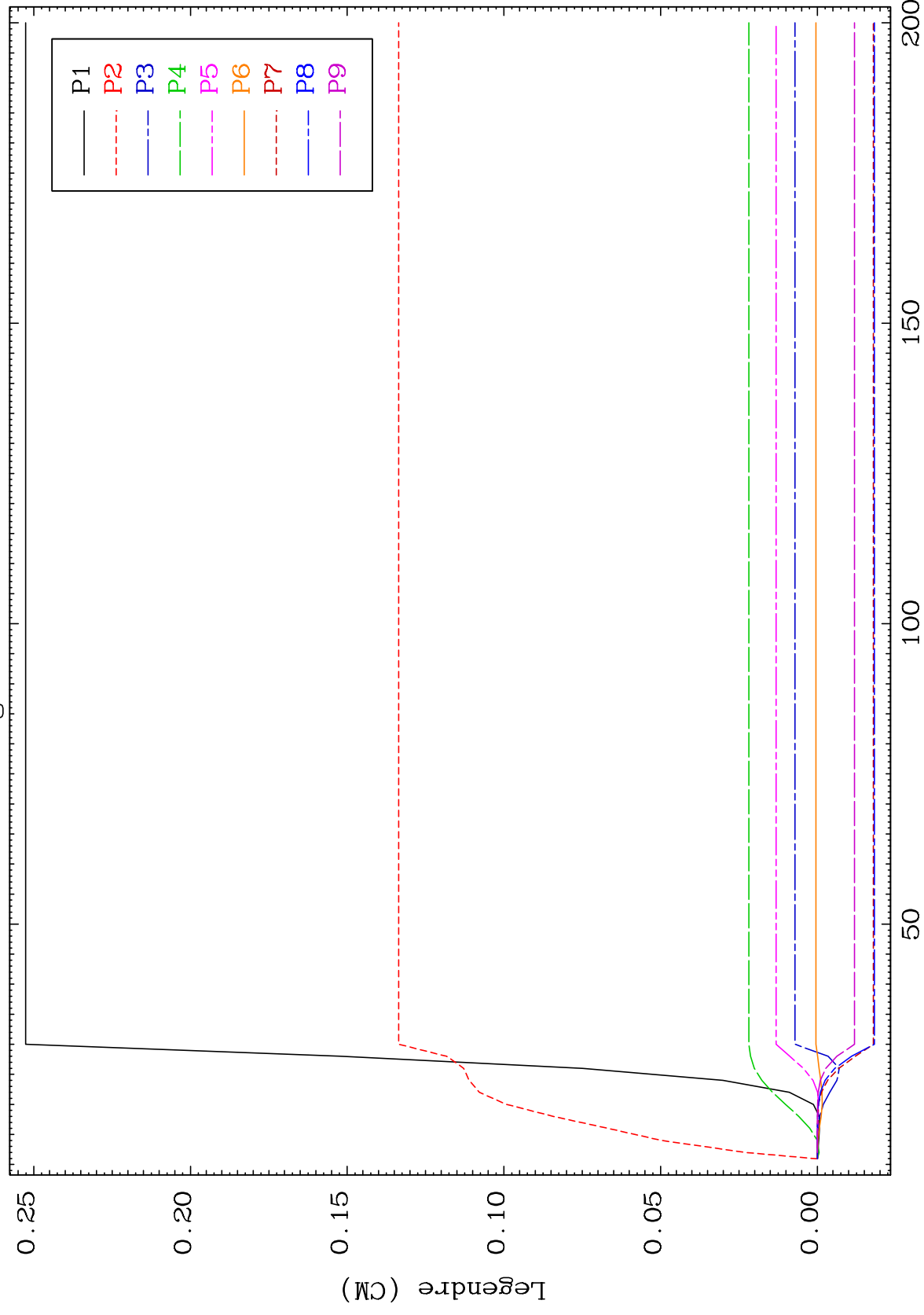




MAT 634

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

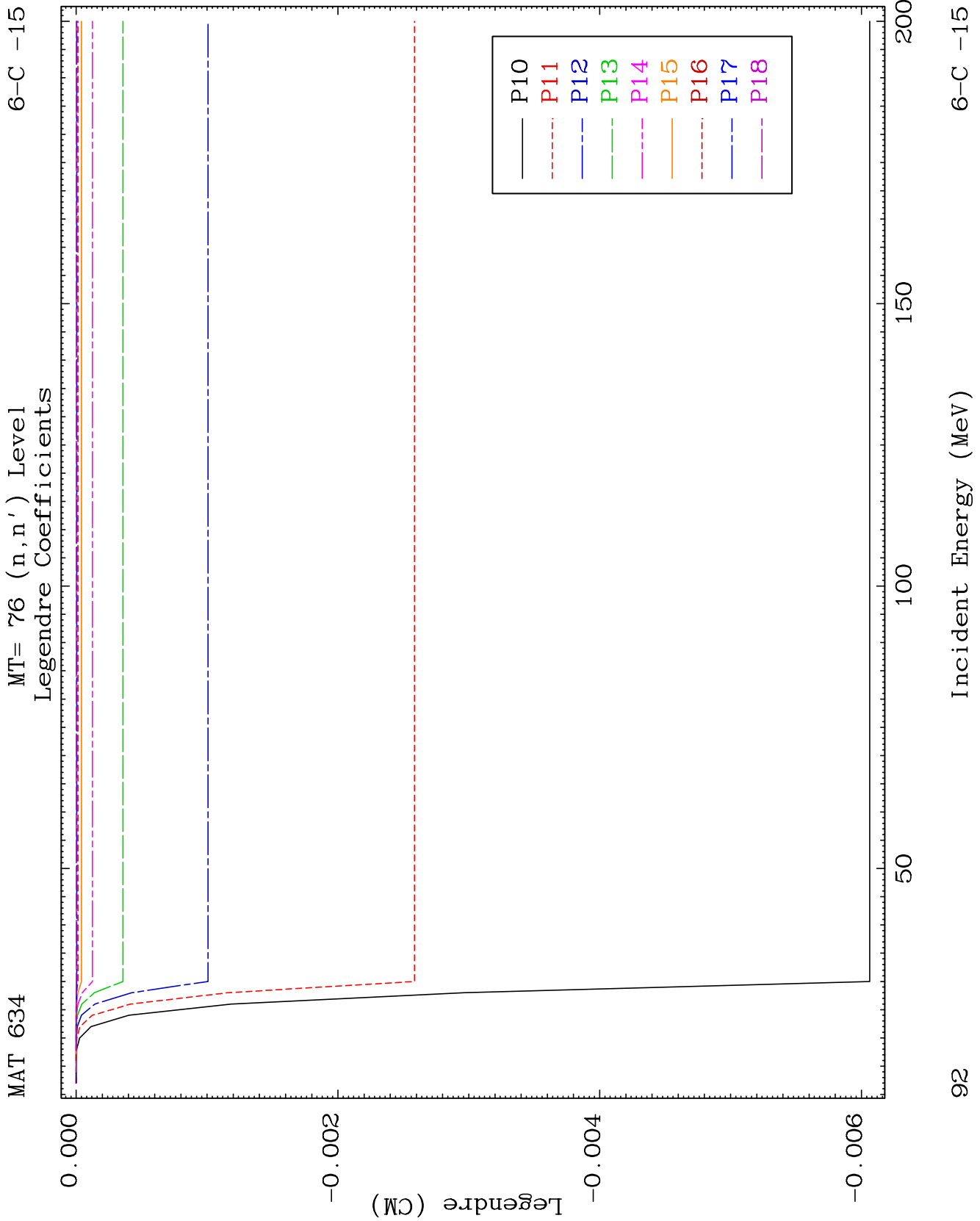
6-C -15

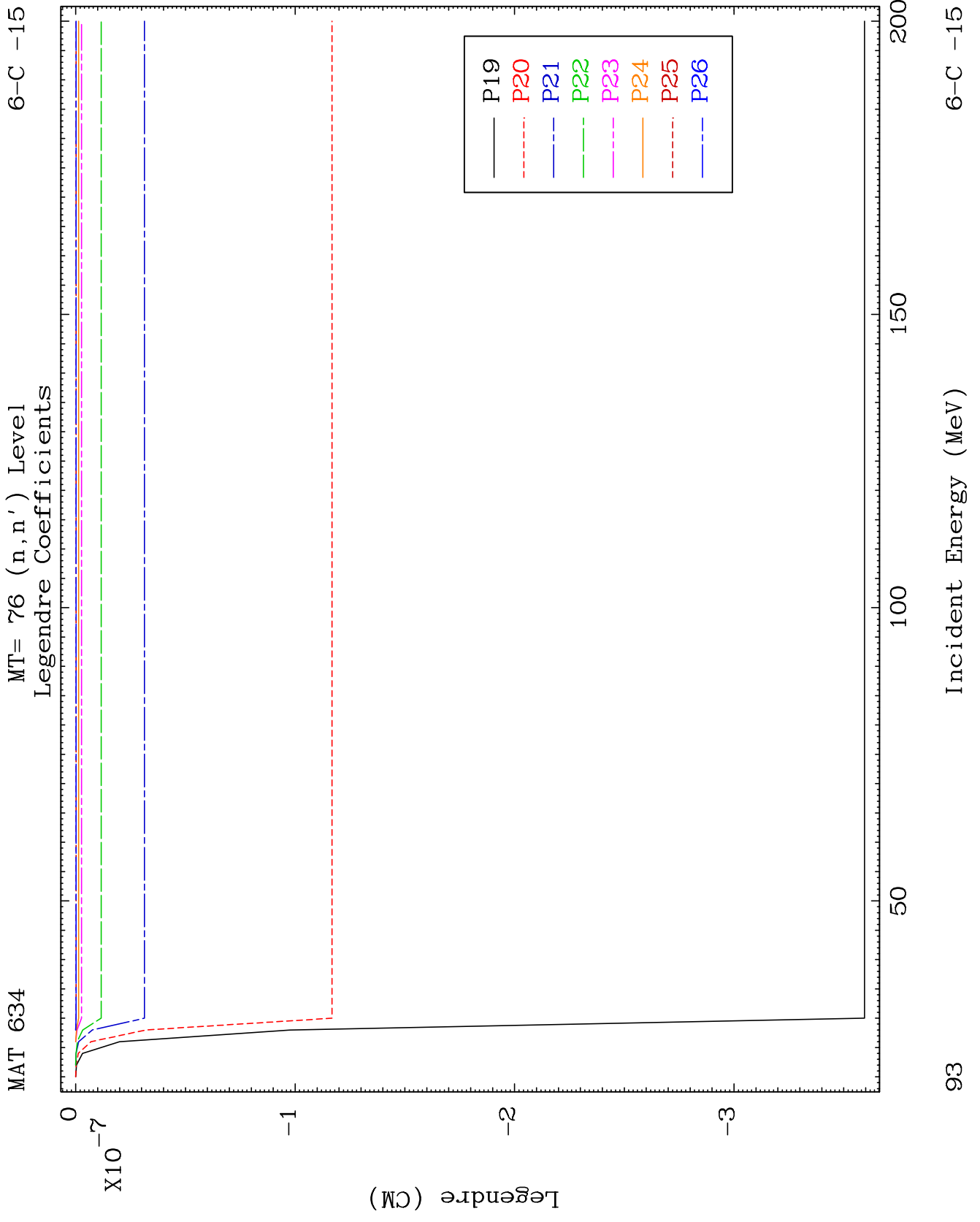


91

Incident Energy (MeV)

6-C -15

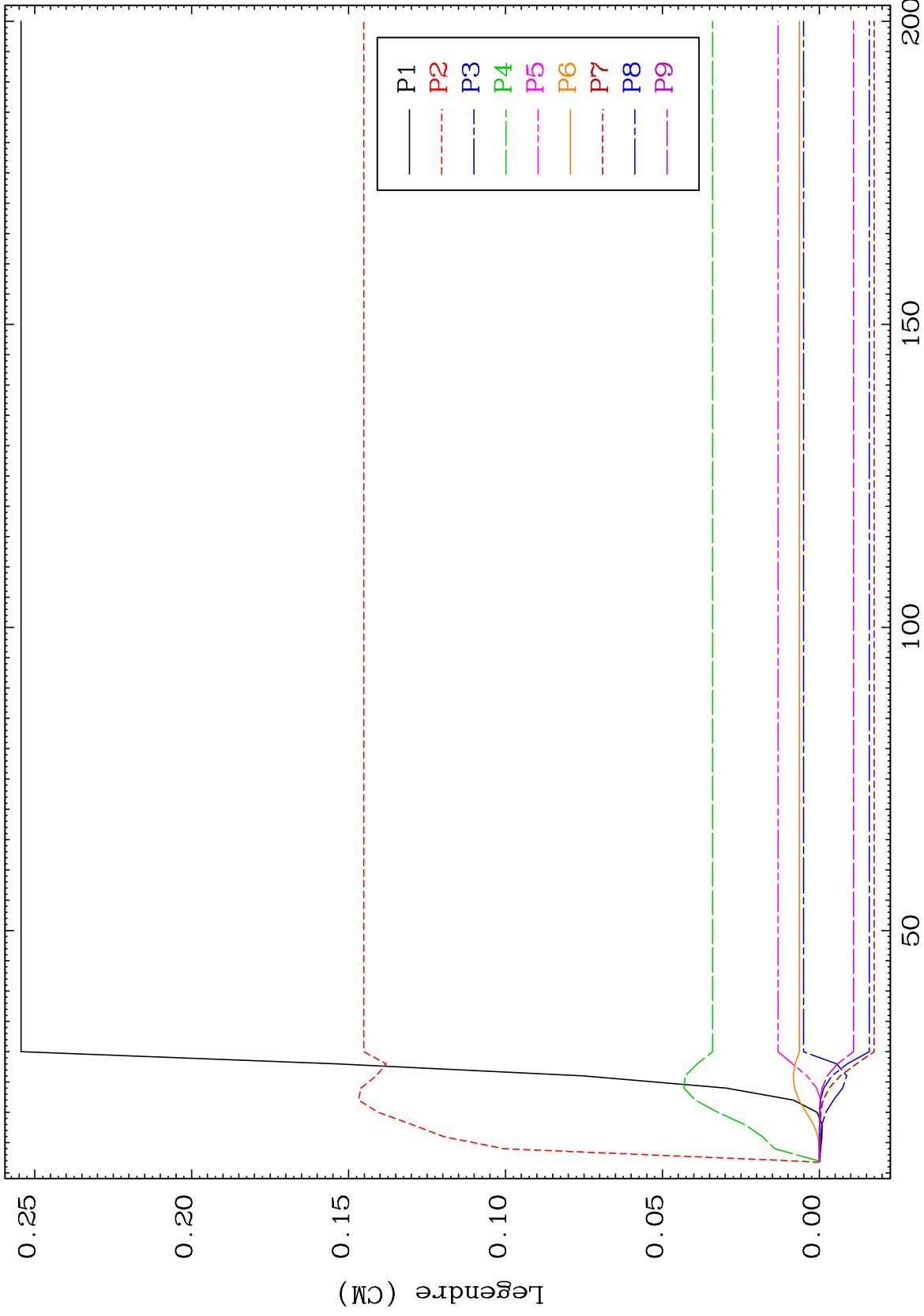




MAT 634

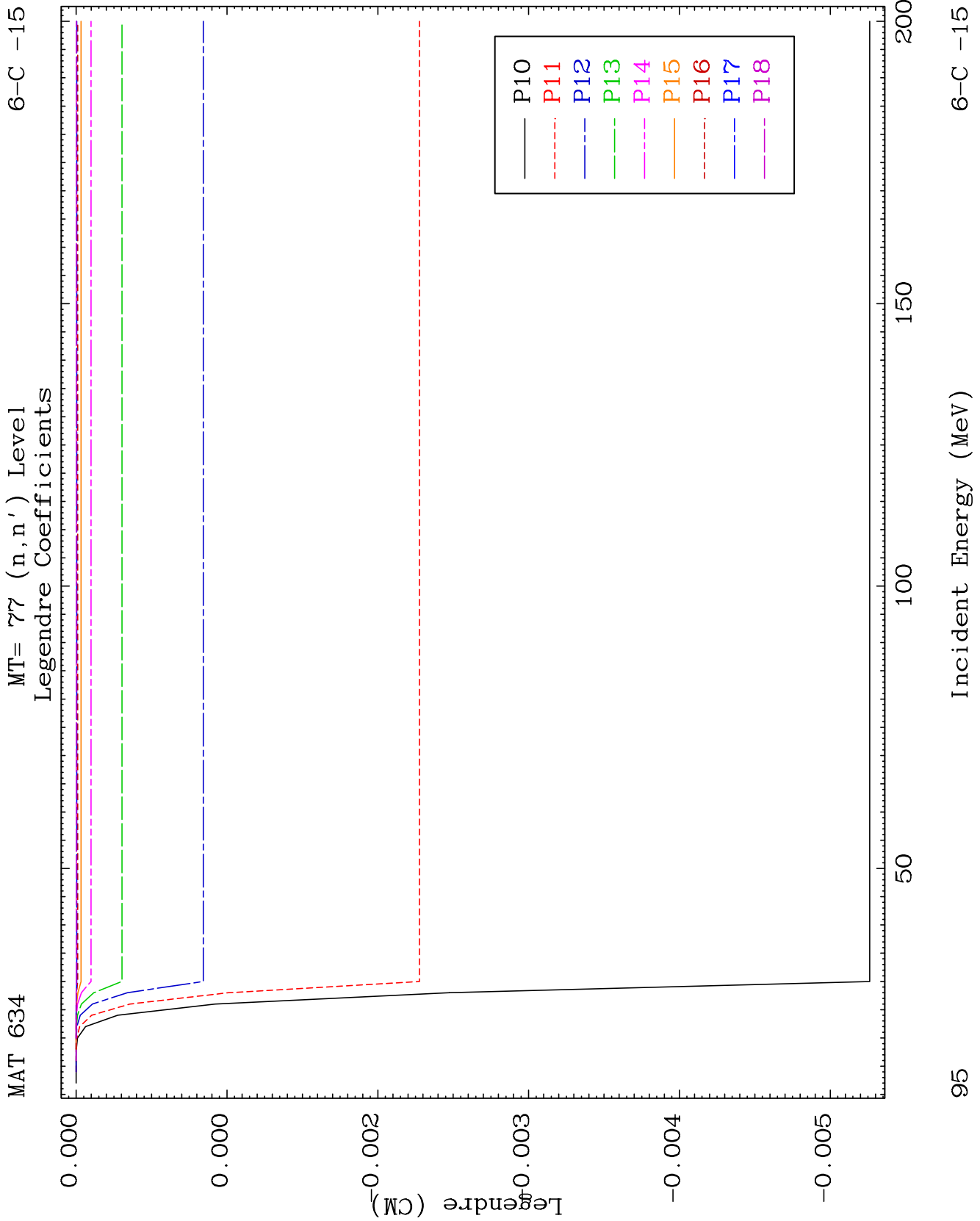
MT= 77 (n,n') Level  
Legendre Coefficients

6-C -15

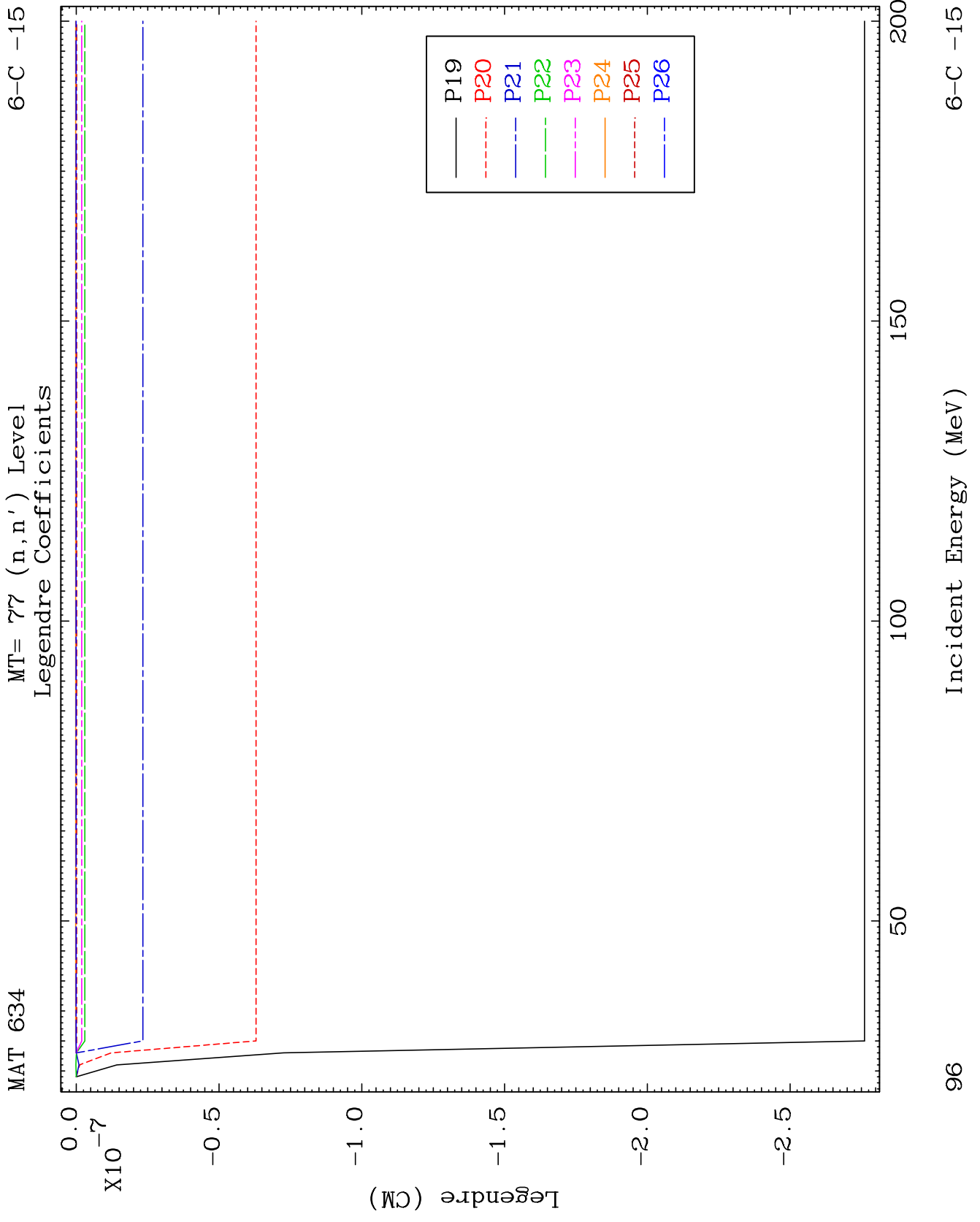


94

6-C -15



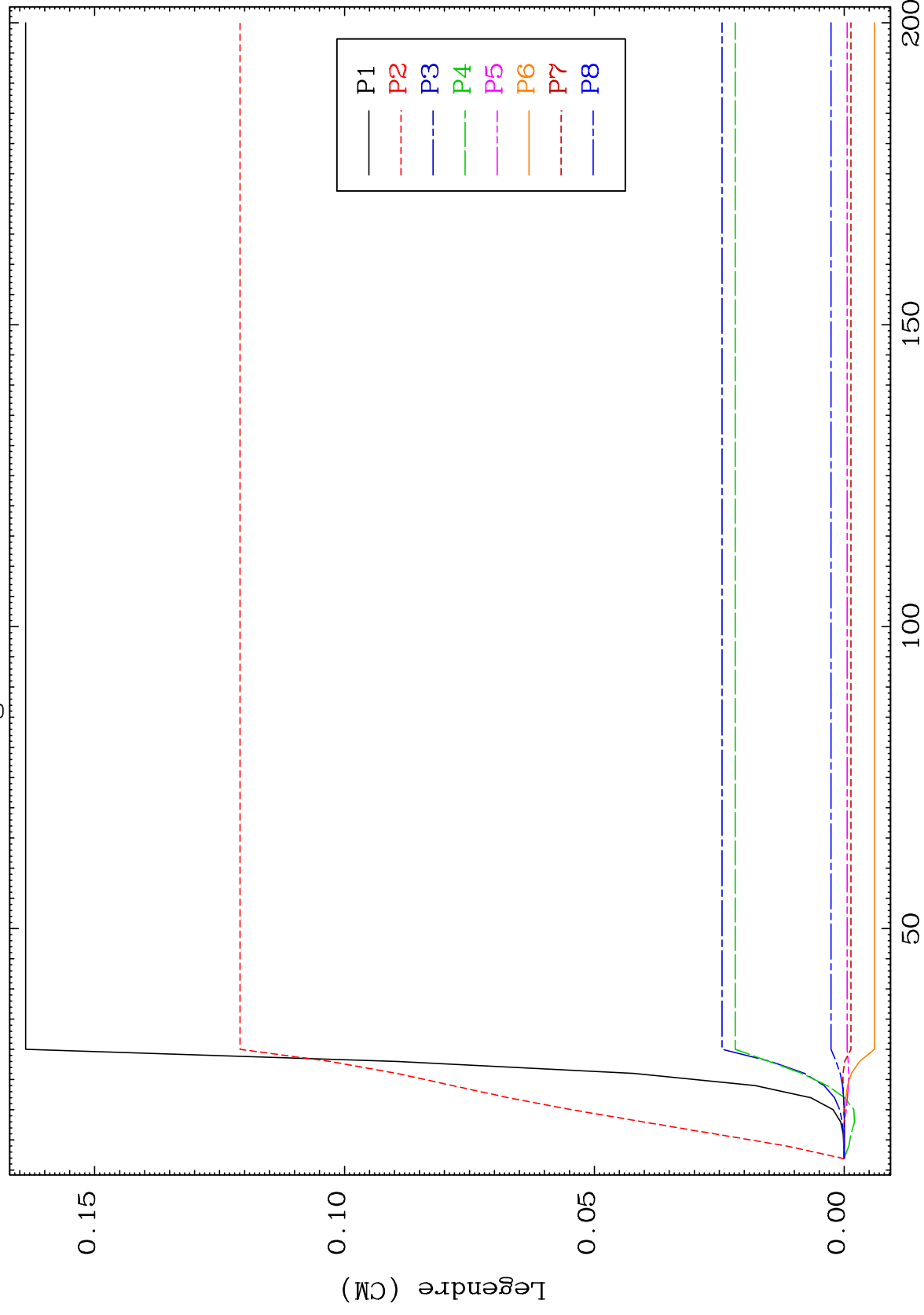




MAT 634

MT= 78 (n,n') Level  
Legendre Coefficients

6-C -15



97

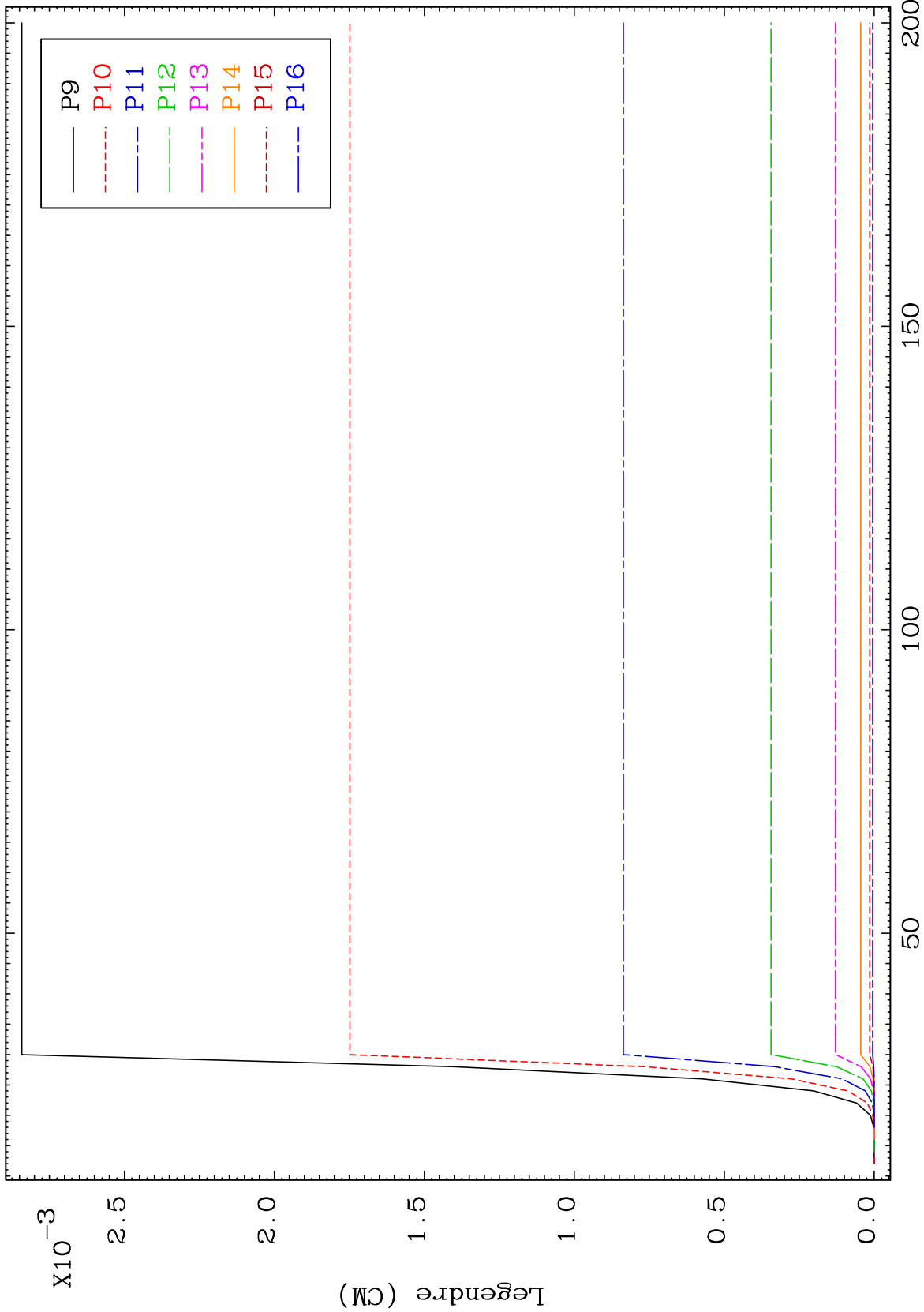
Incident Energy (MeV)

6-C -15

MAT 634

MT= 78 (n,n') Level  
Legendre Coefficients

6-C -15



98

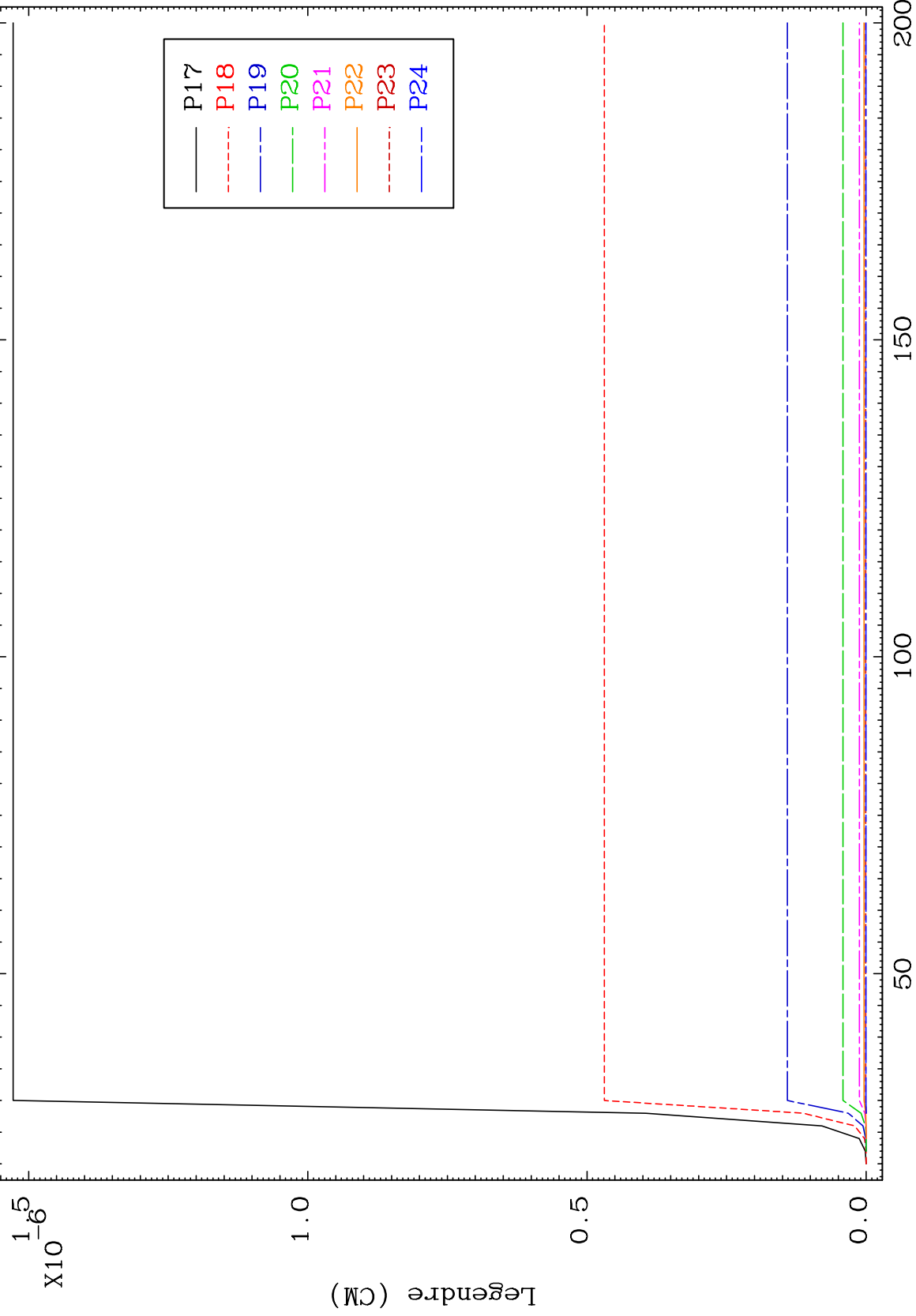
Incident Energy (MeV)

6-C -15

MAT 634

MT= 78 (n,n') Level  
Legendre Coefficients

6-C -15



99

Incident Energy (MeV)

6-C -15