

Program EVALPLOT  
(Version 2018-1)

by

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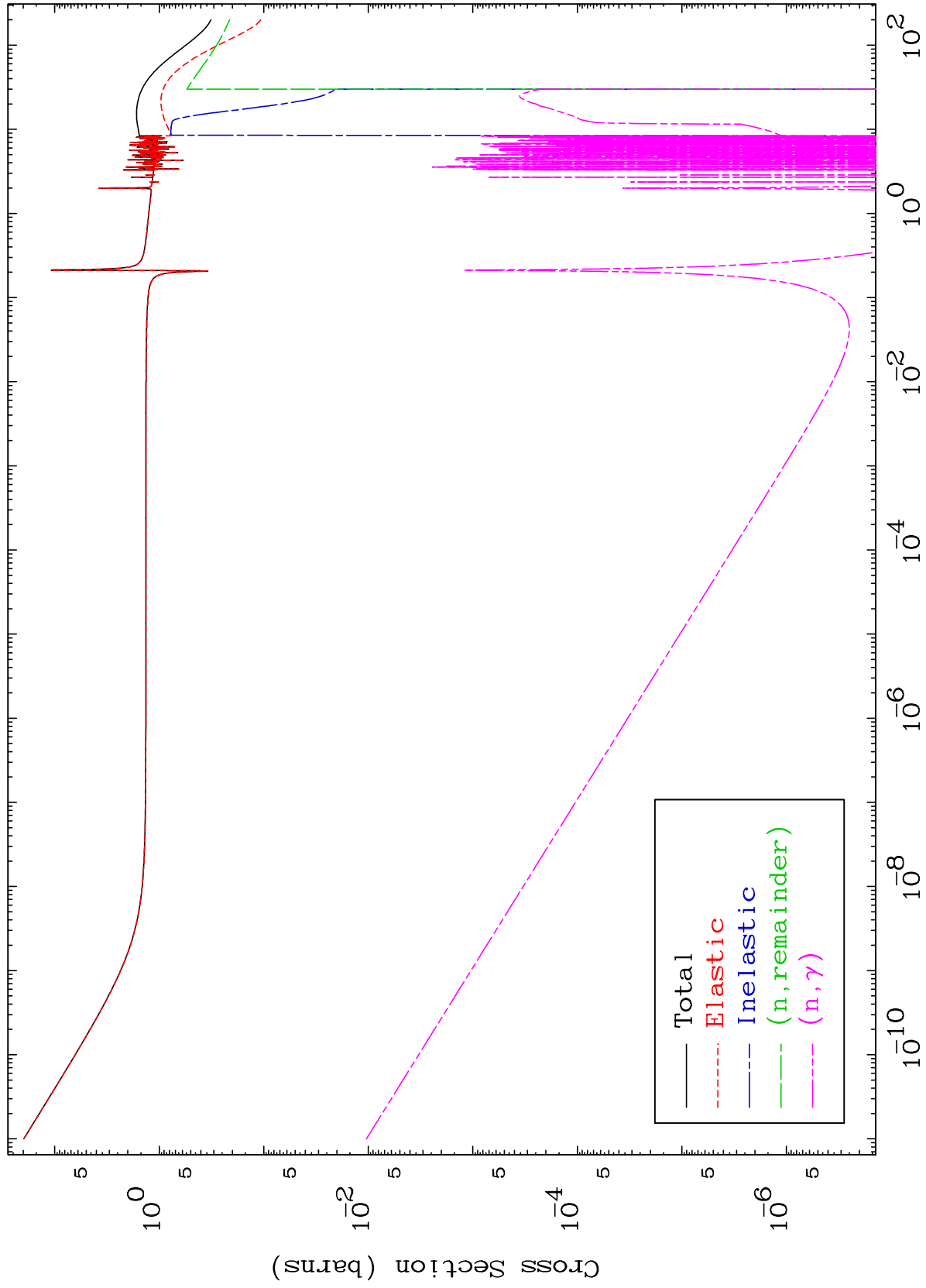
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 634

Major  
293 Kelvin Cross Sections

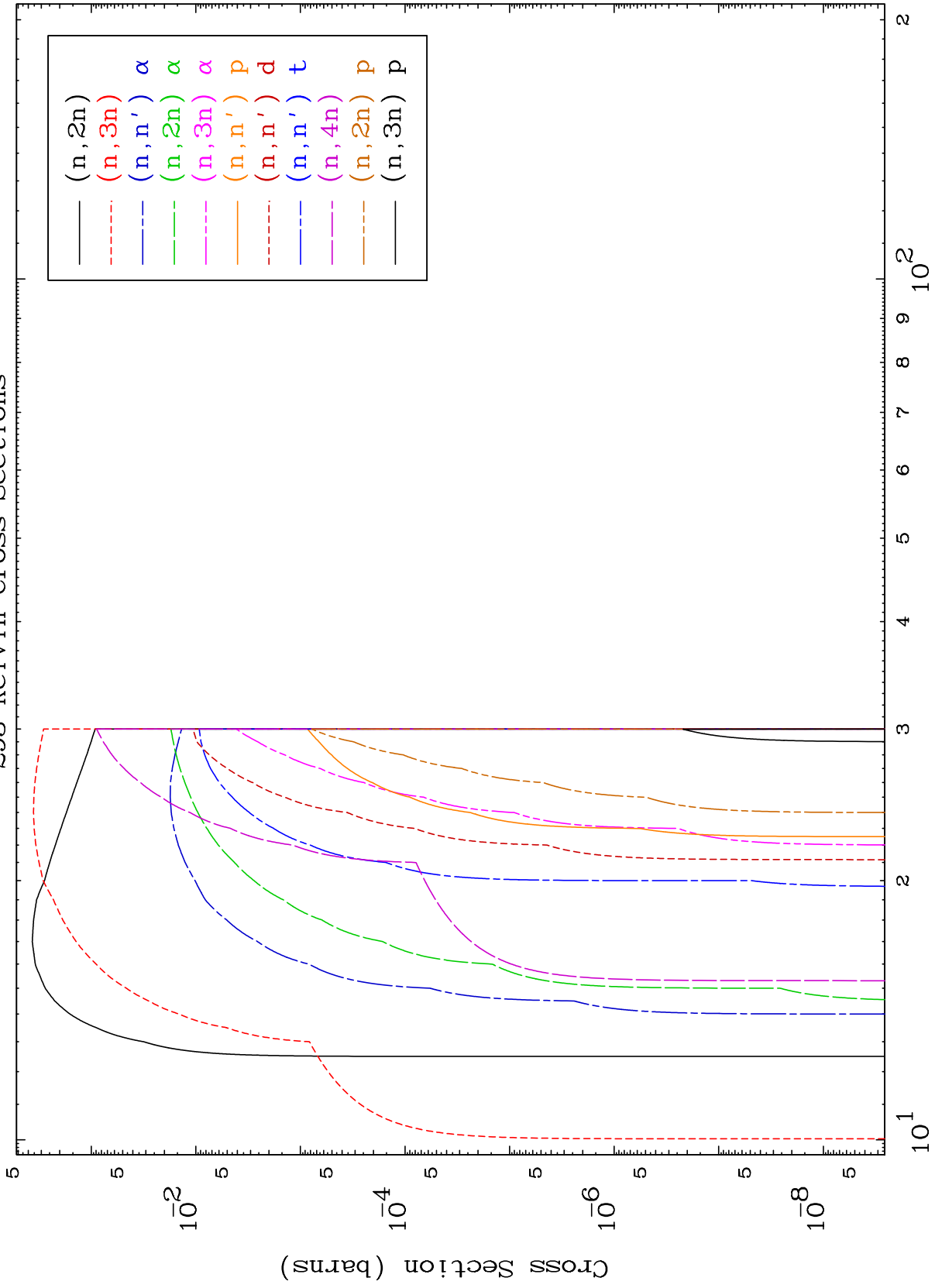
6-C -15



MAT 634

### Neutron Production 293 Kelvin Cross Sections

6-C -15



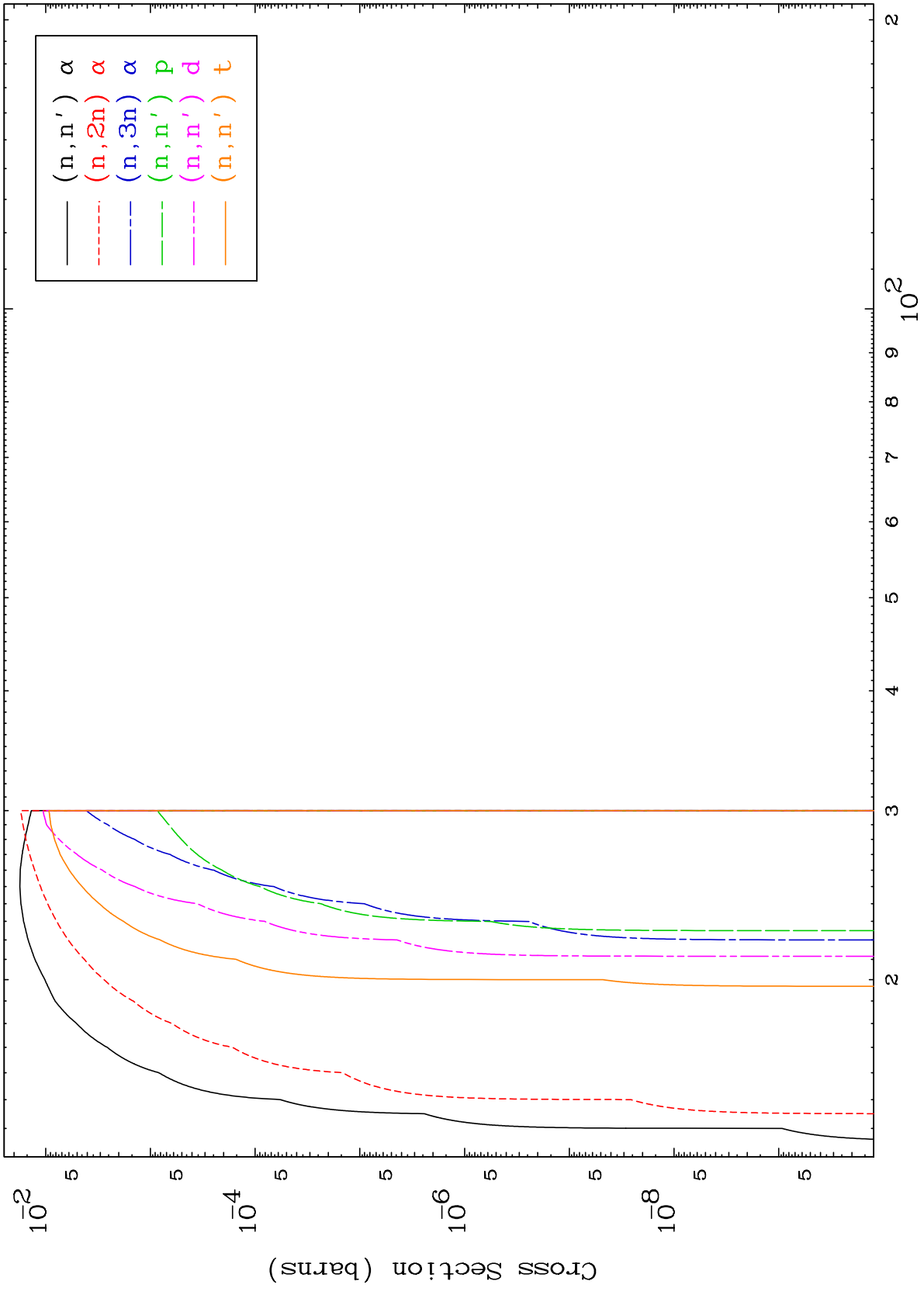
Incident Energy (MeV)

6-C -15

MAT 634

Charged Particle  
293 Kelvin Cross Sections

6-C -15



3

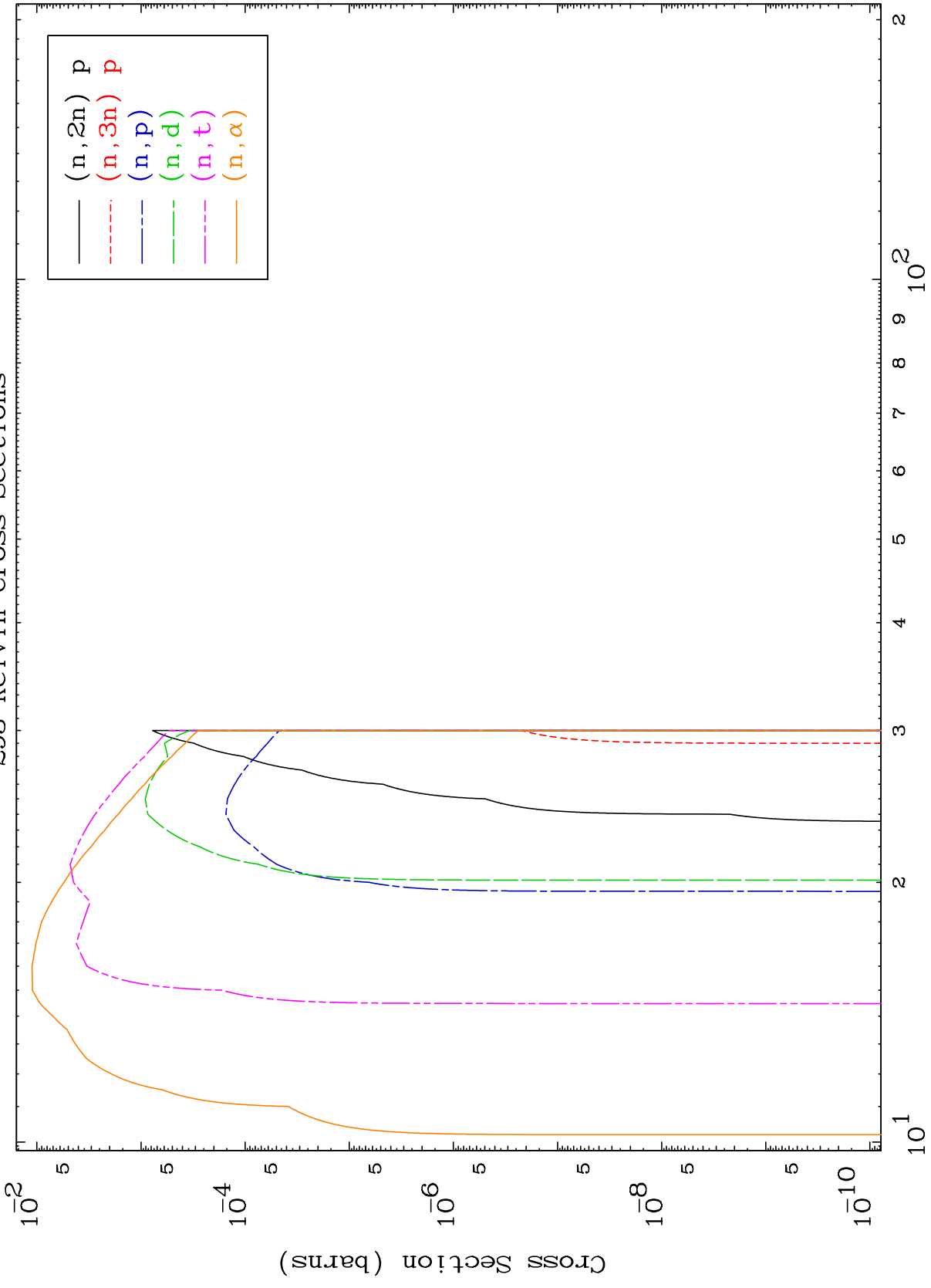
Incident Energy (MeV)

6-C -15

MAT 634

Charged Particle  
293 Kelvin Cross Sections

6-C -15



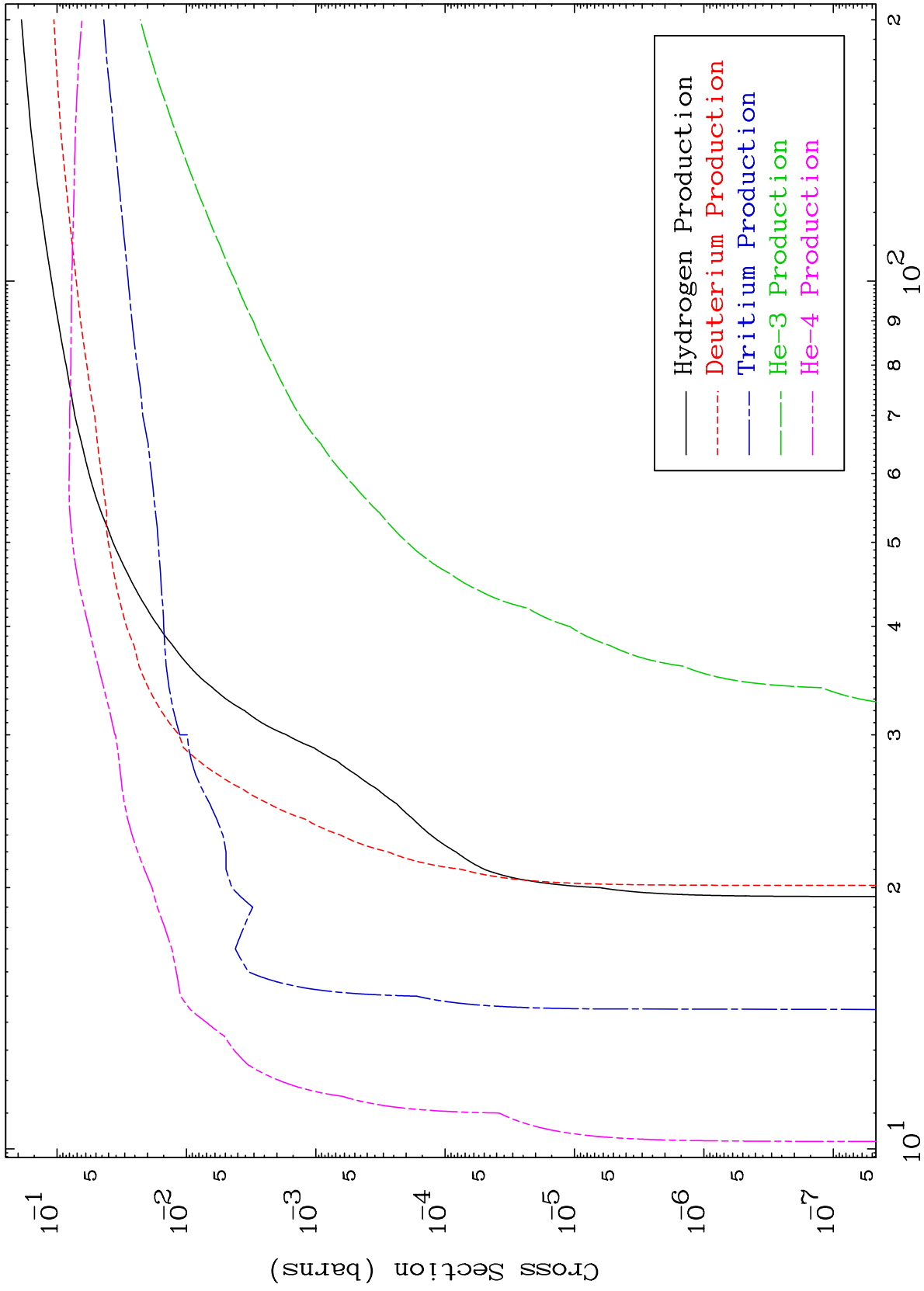
Incident Energy (MeV)

6-C -15

MAT 634

Particle Production  
293 Kelvin Cross Sections

6-C -15



Incident Energy (MeV)

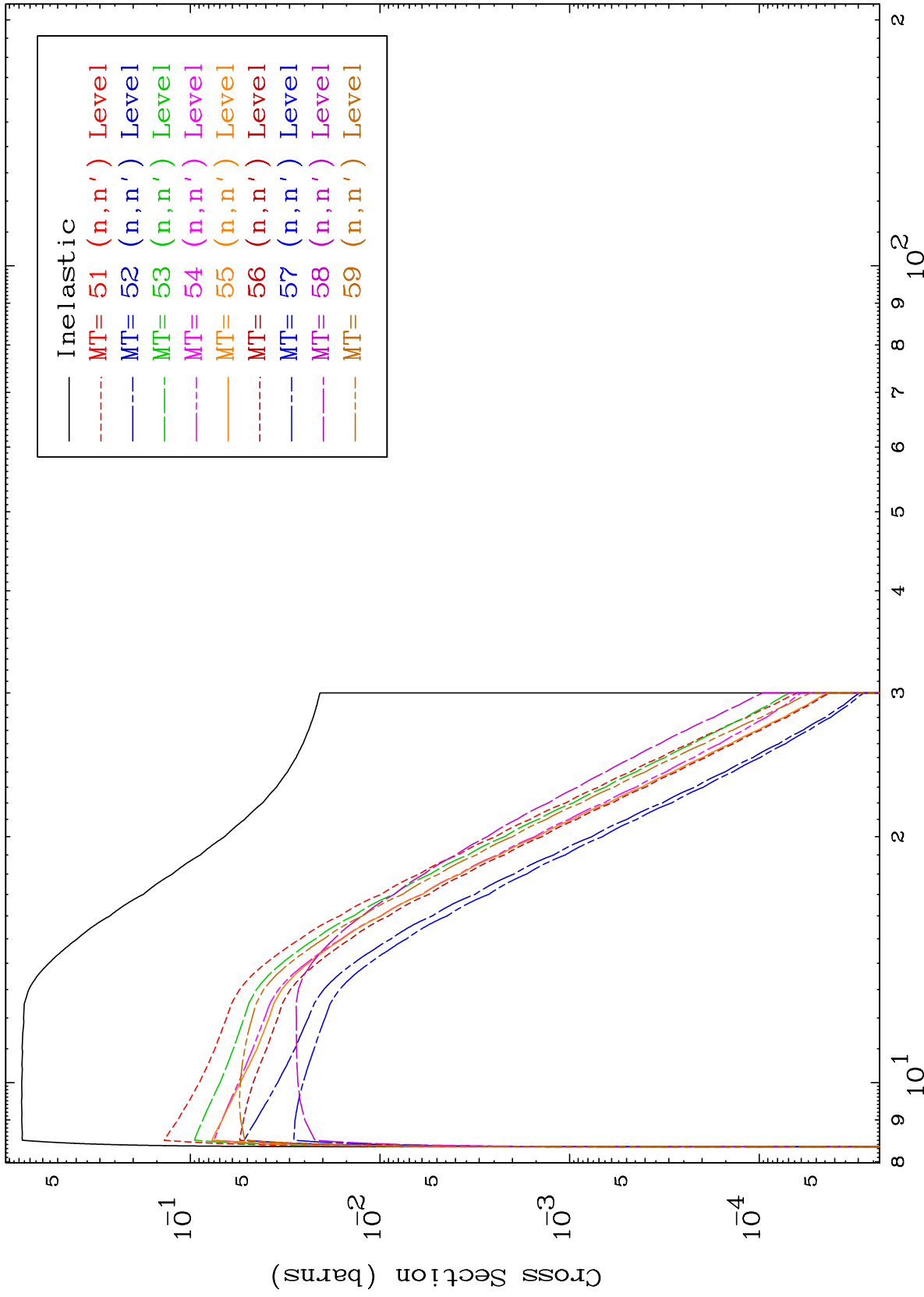
6-C -15

MAT 634

(n,n') Level

6-C -15

293 Kelvin Cross Sections



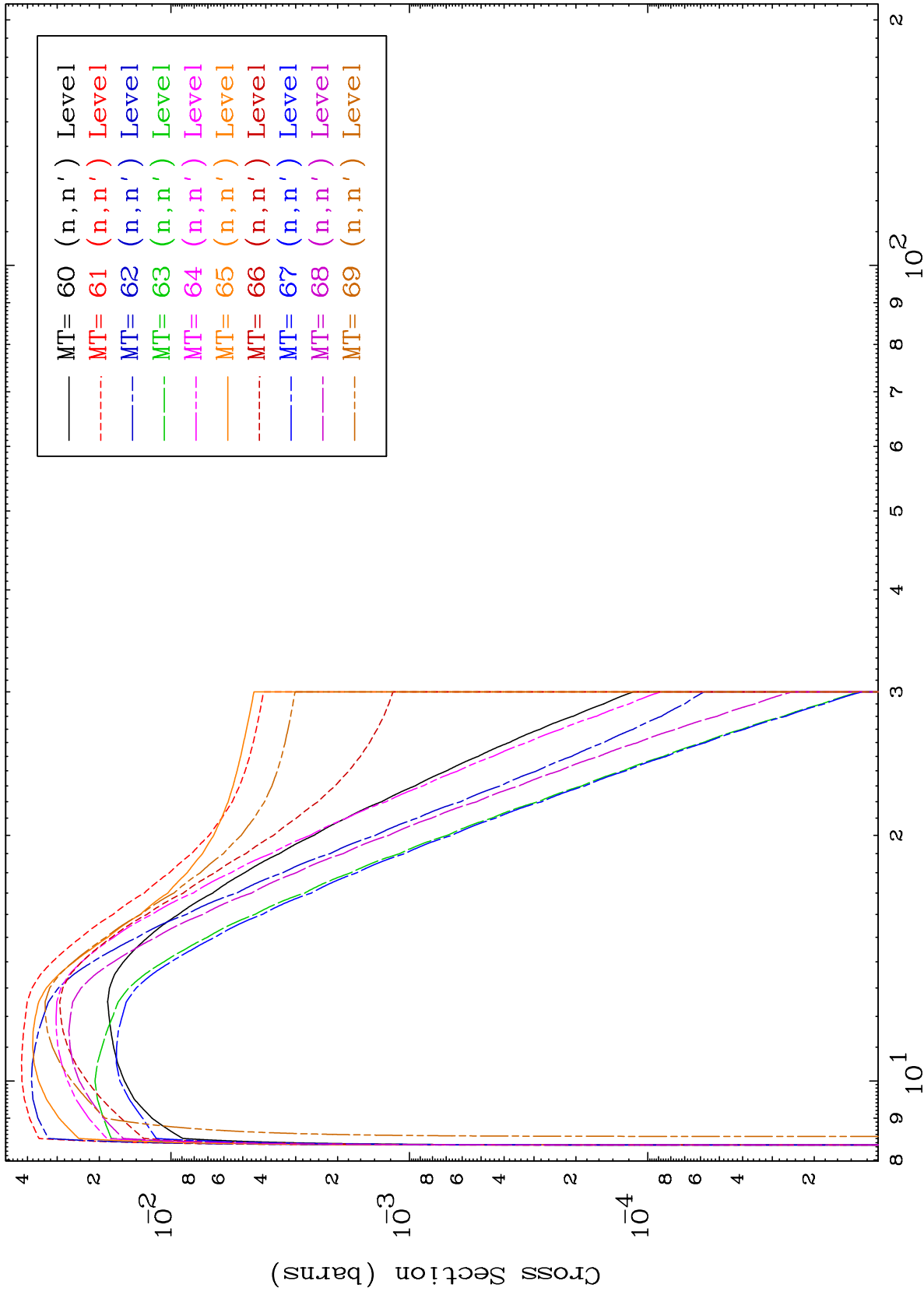
Incident Energy (MeV)

6-C -15

MAT 634

(n,n') Level  
293 Kelvin Cross Sections

6-C -15



7

Incident Energy (MeV)

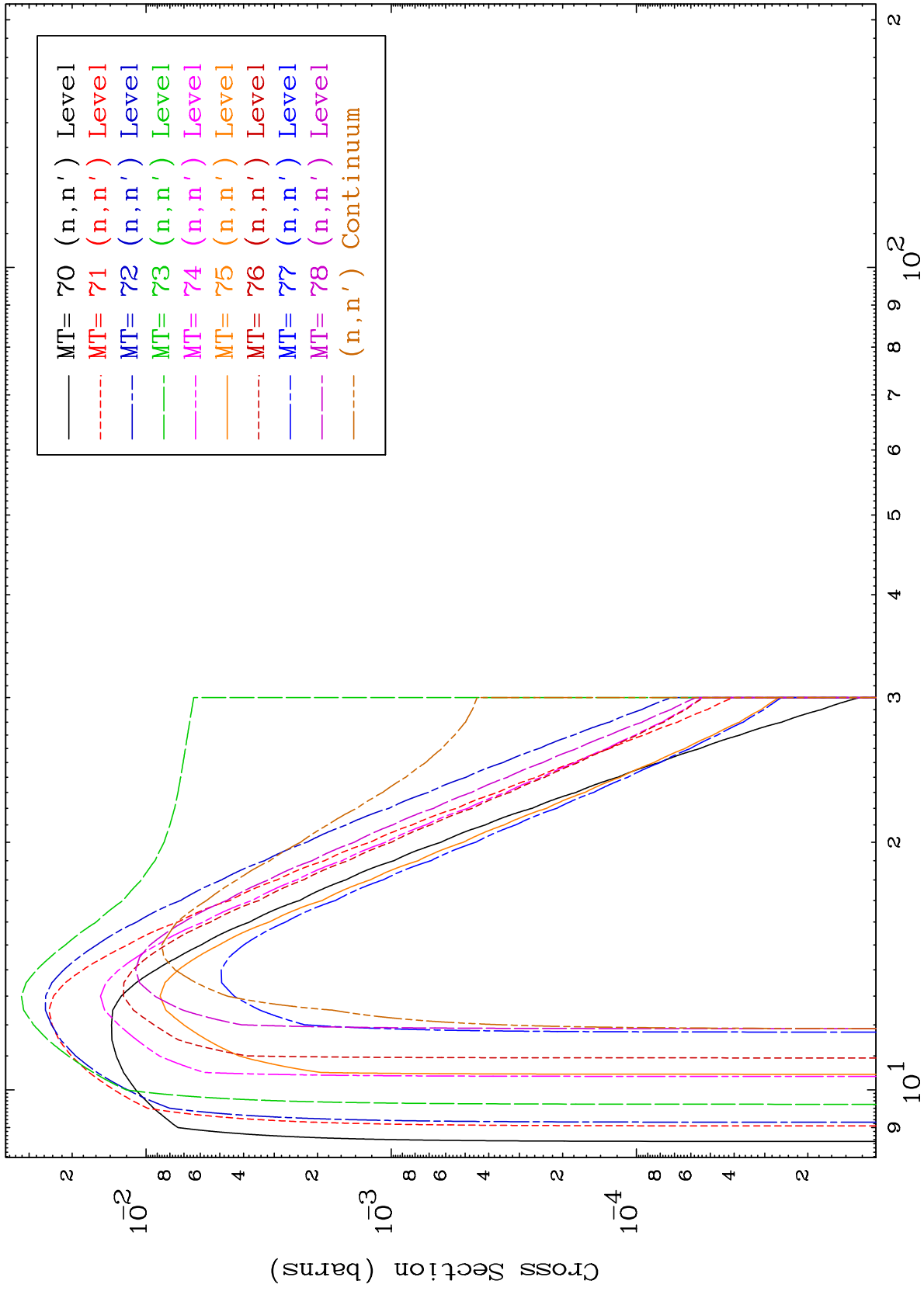
6-C -15



MAT 634

(n,n') Level  
293 Kelvin Cross Sections

6-C -15



8

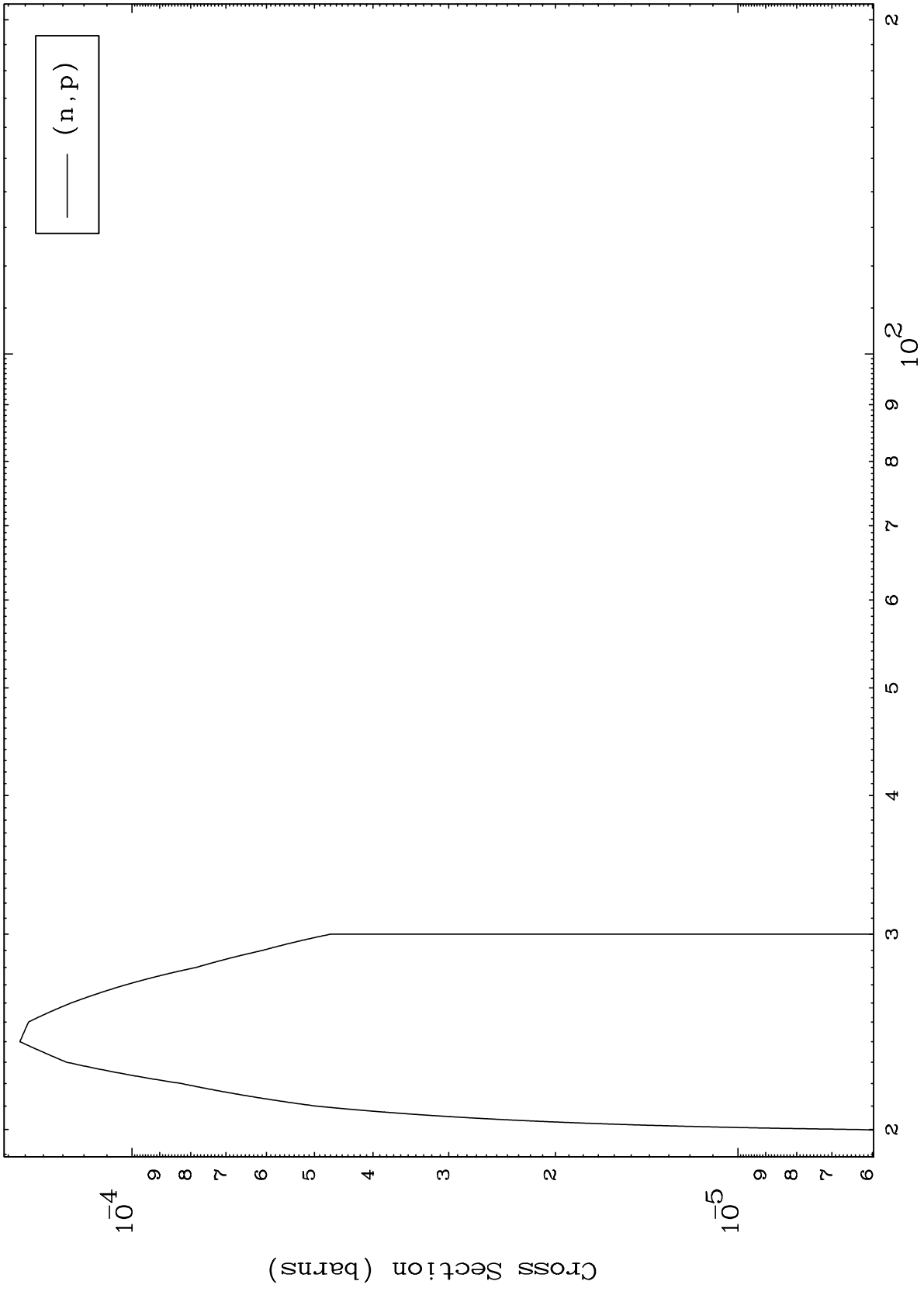
Incident Energy (MeV)

6-C -15

MAT 634

(n,p) Levels  
293 Kelvin Cross Sections

6-C -15



9

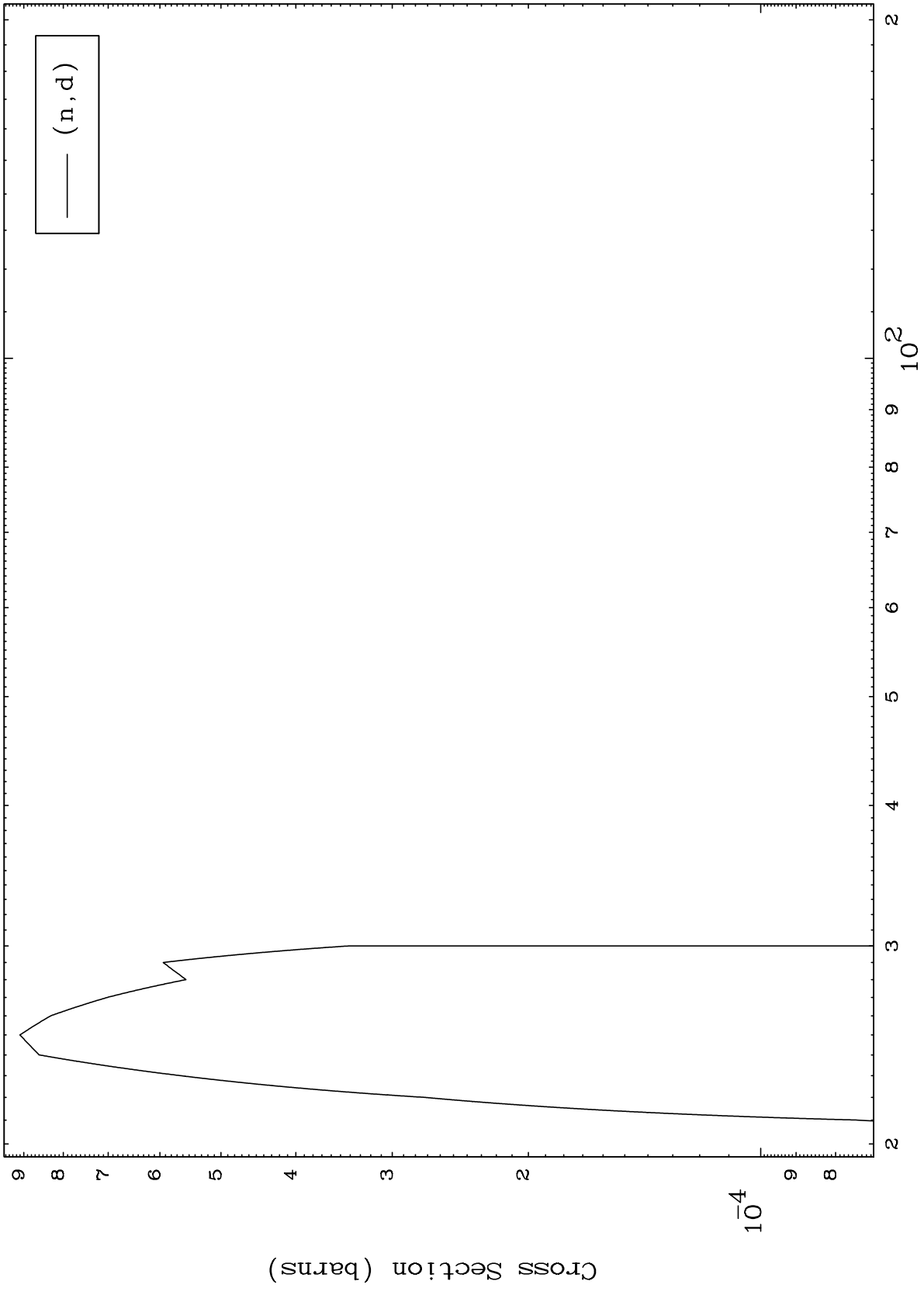
Incident Energy (MeV)

6-C -15

MAT 634

(n,d) Levels  
293 Kelvin Cross Sections

6-C -15



(n,d)

6-C -15

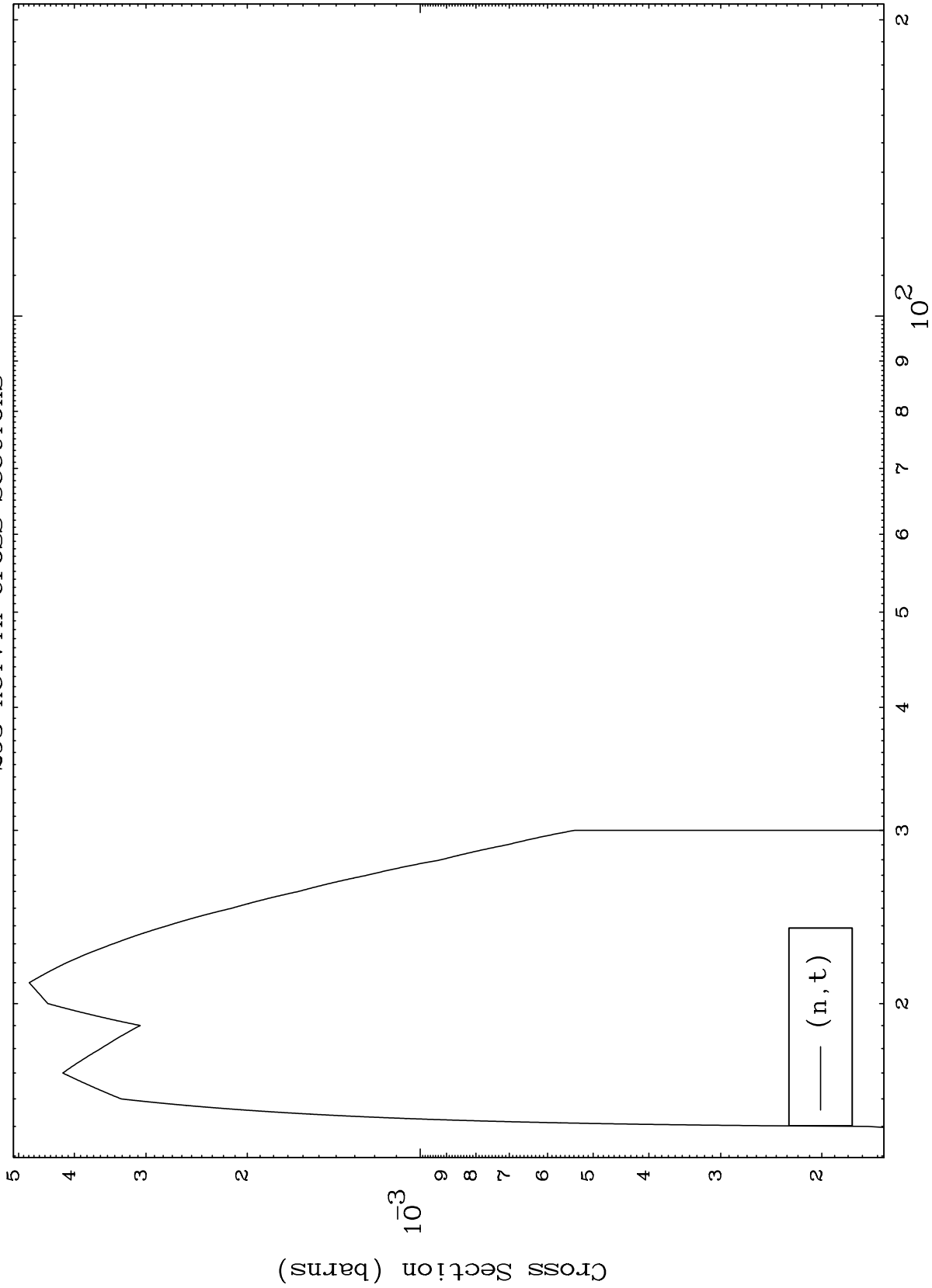
Incident Energy (MeV)

10

MAT 634

(n,t) Levels  
293 Kelvin Cross Sections

6-C -15



6-C -15

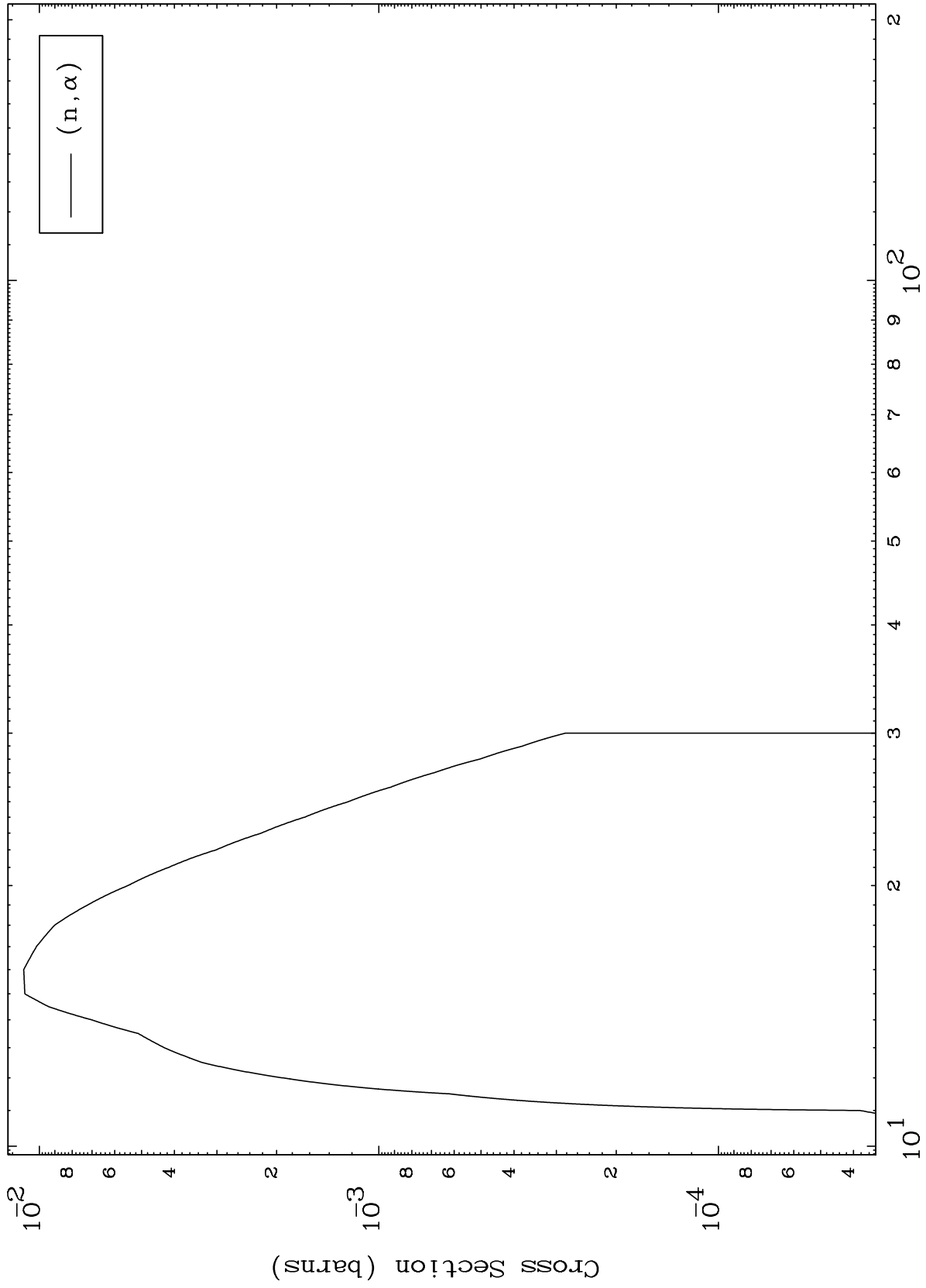
Incident Energy (MeV)

11

MAT 634

(n,α) Levels  
293 Kelvin Cross Sections

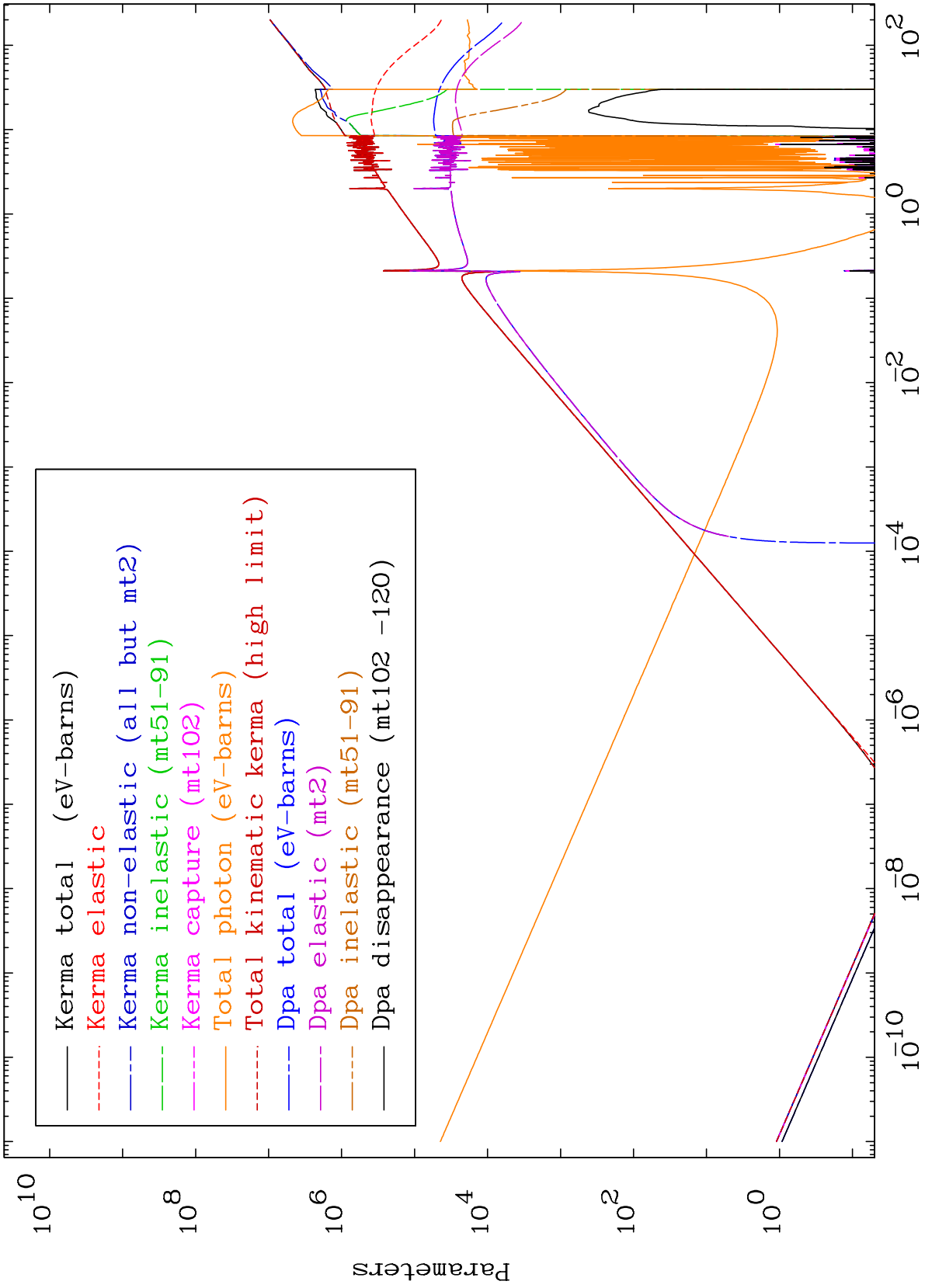
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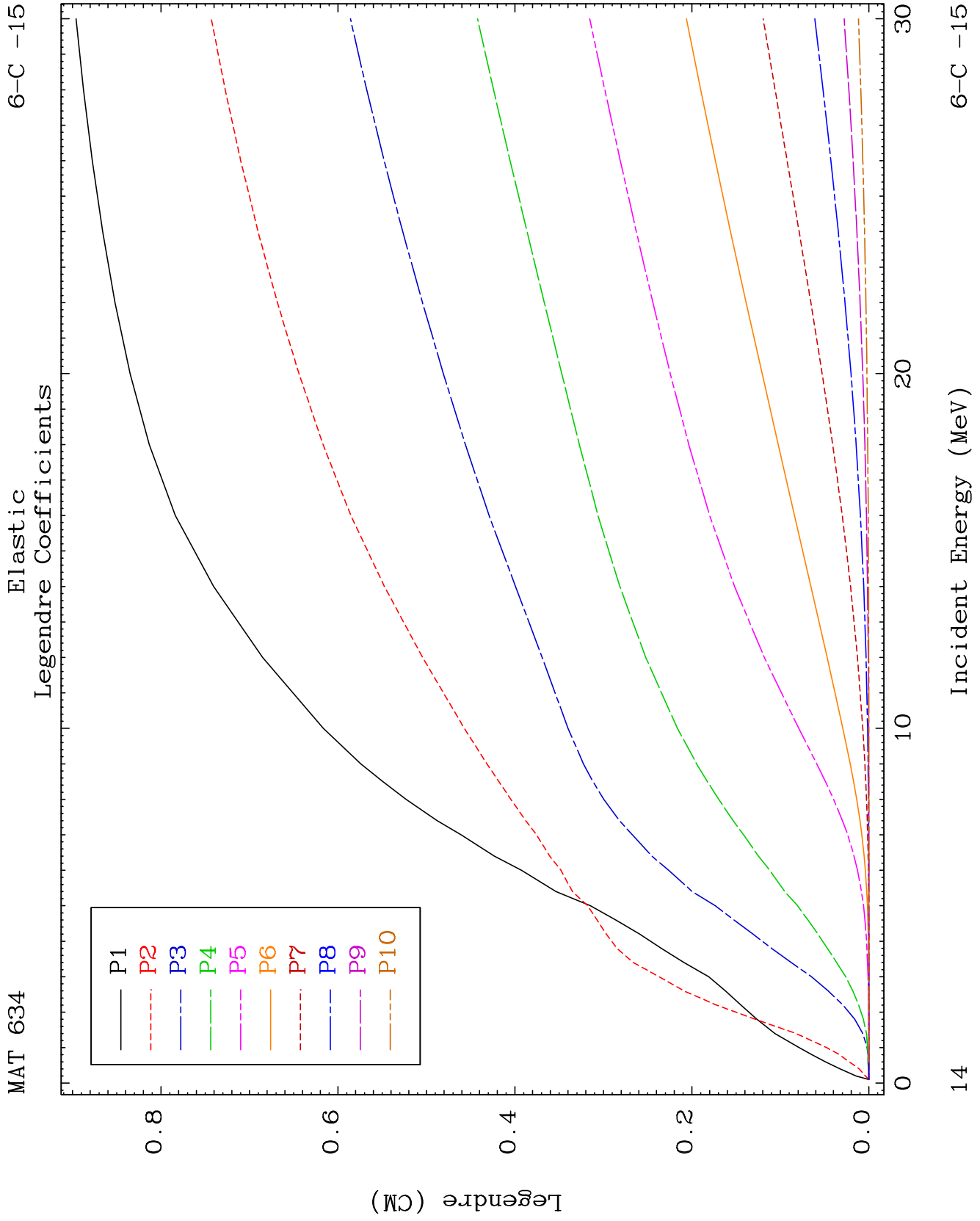


10<sup>1</sup>

Incident Energy (MeV)

6-C -15

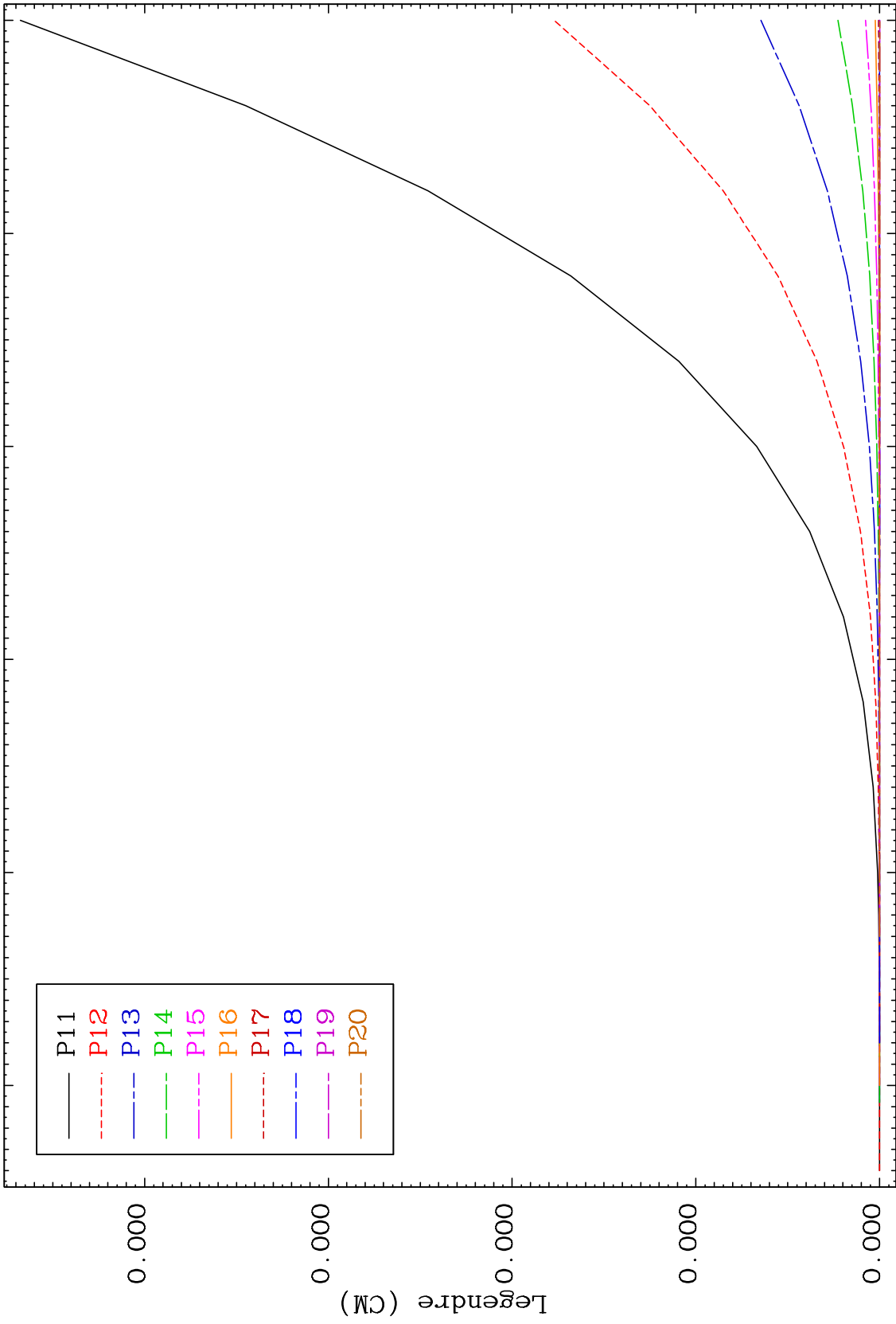




MAT 634

### Elastic Legendre Coefficients

6-C -15

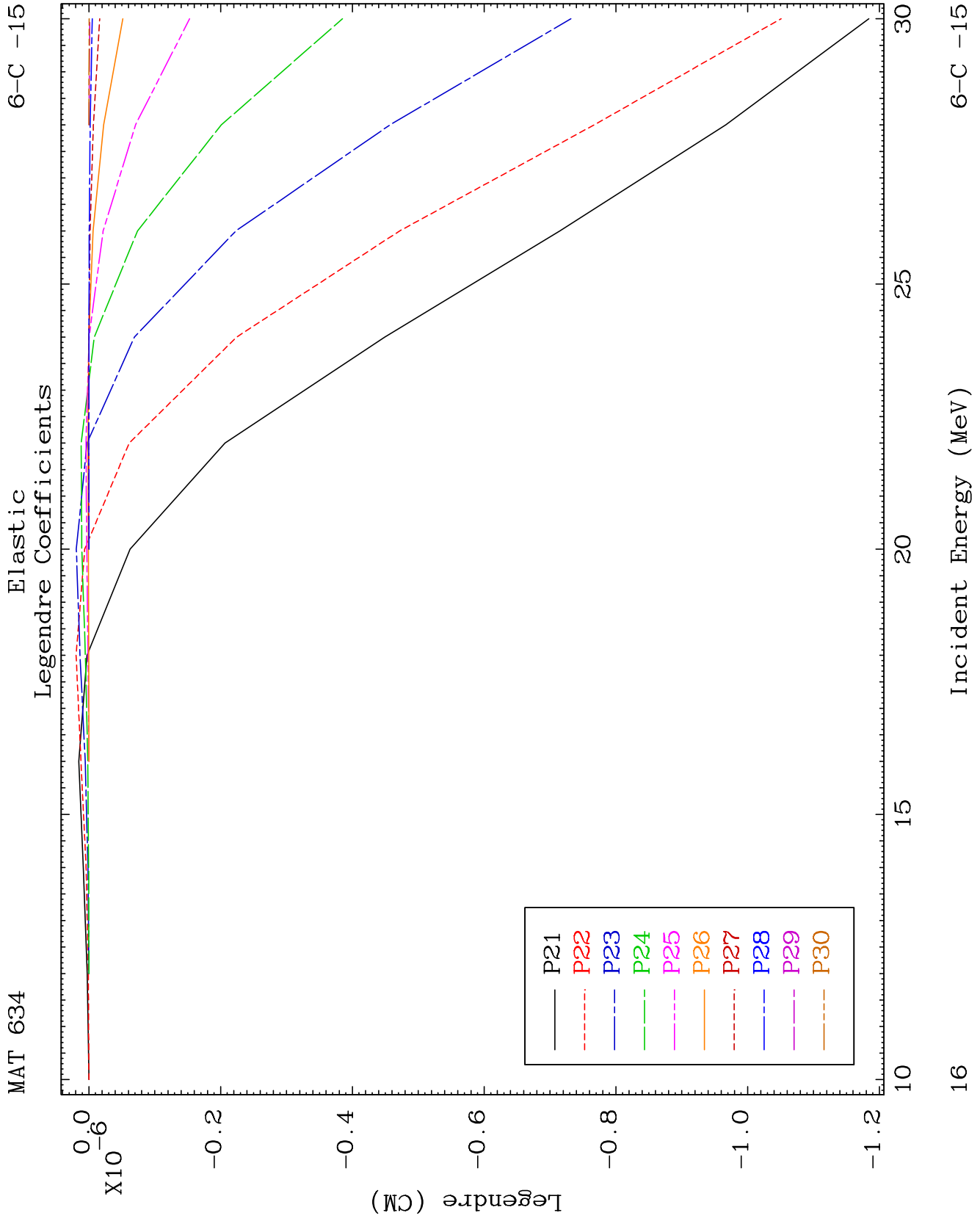


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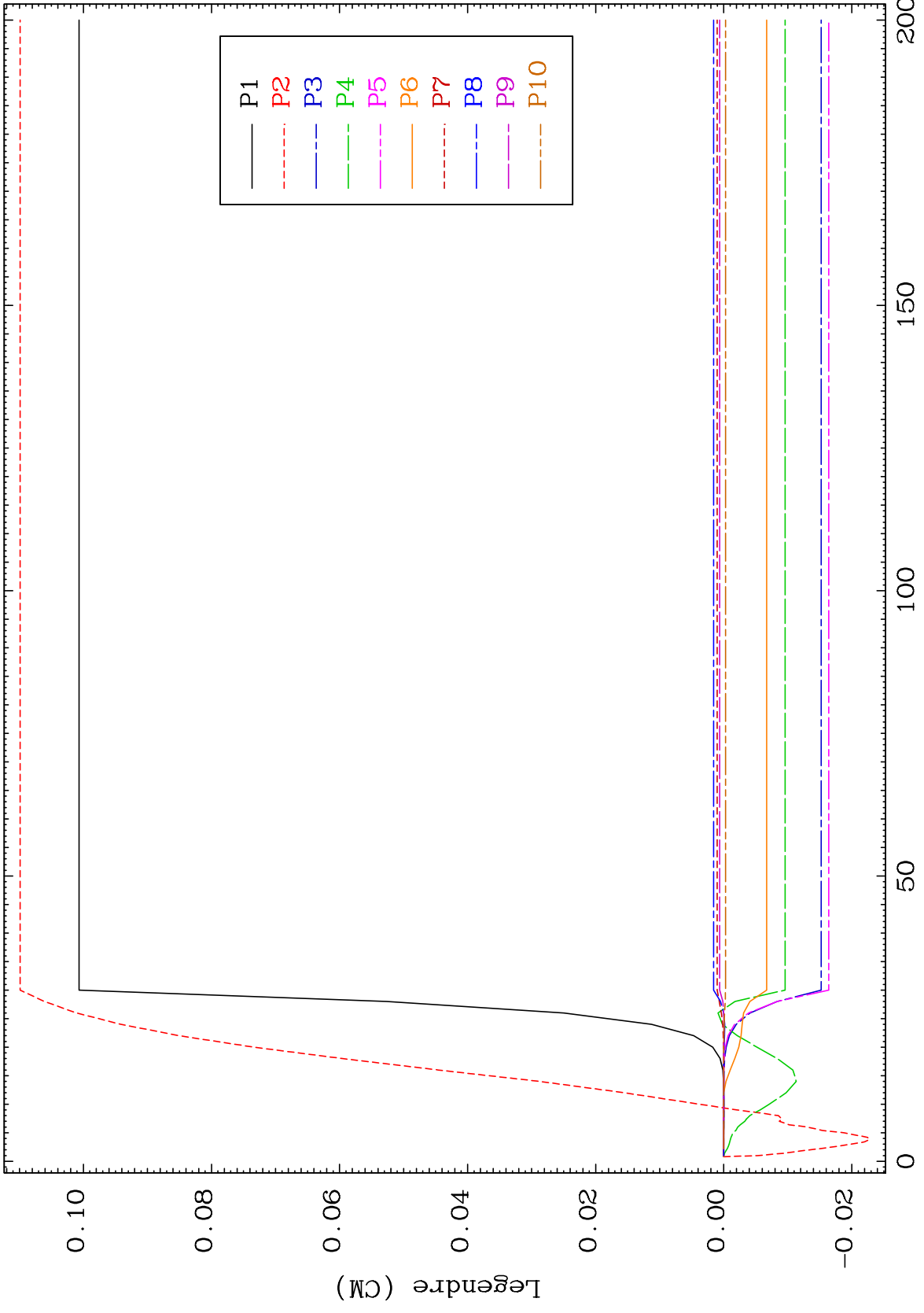
Incident Energy (MeV)

6-C -15





MAT 634 MT= 51 (n,n') Level Legendre Coefficients 6-C -15

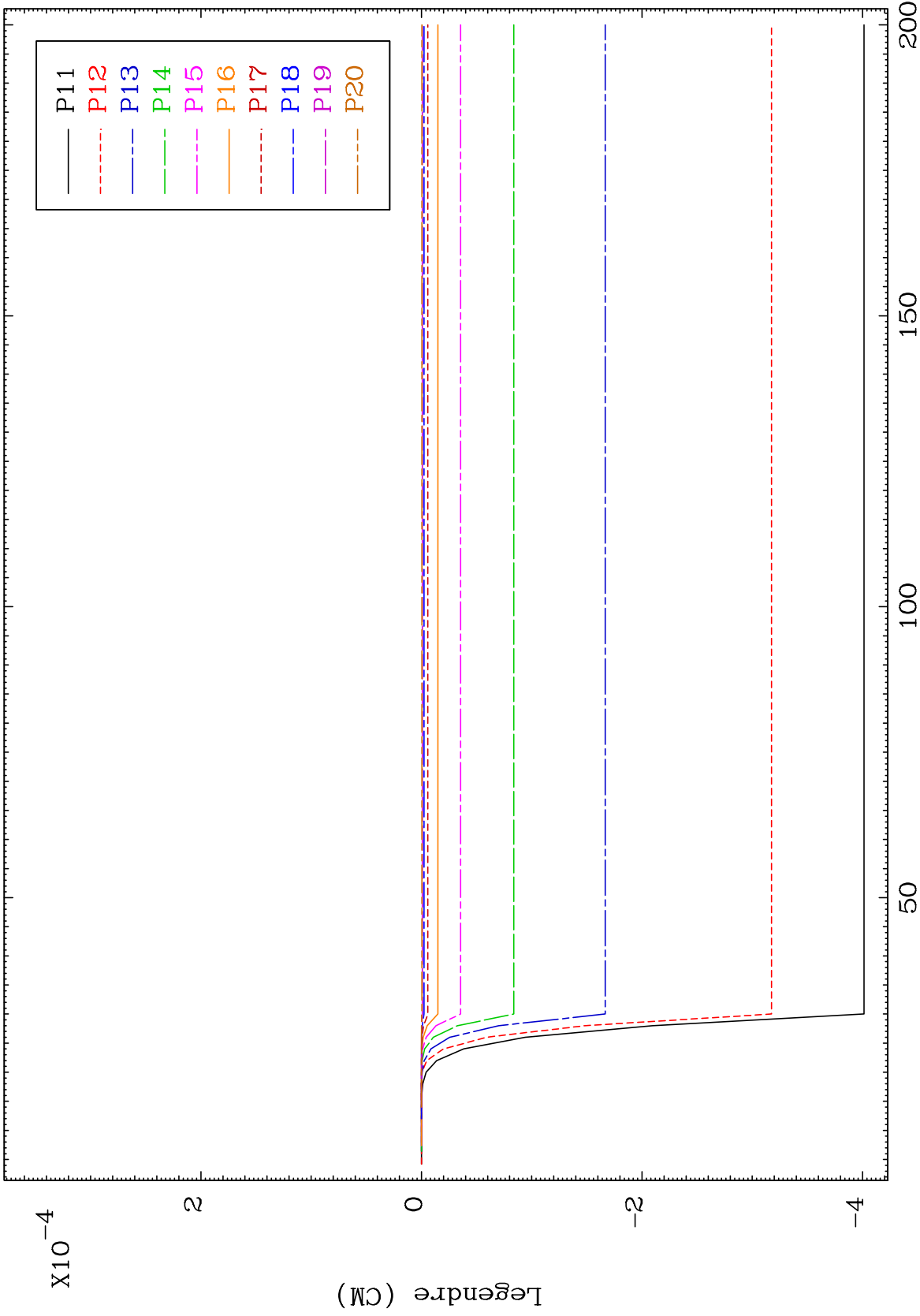


17 6-C -15

MAT 634

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

6-C -15



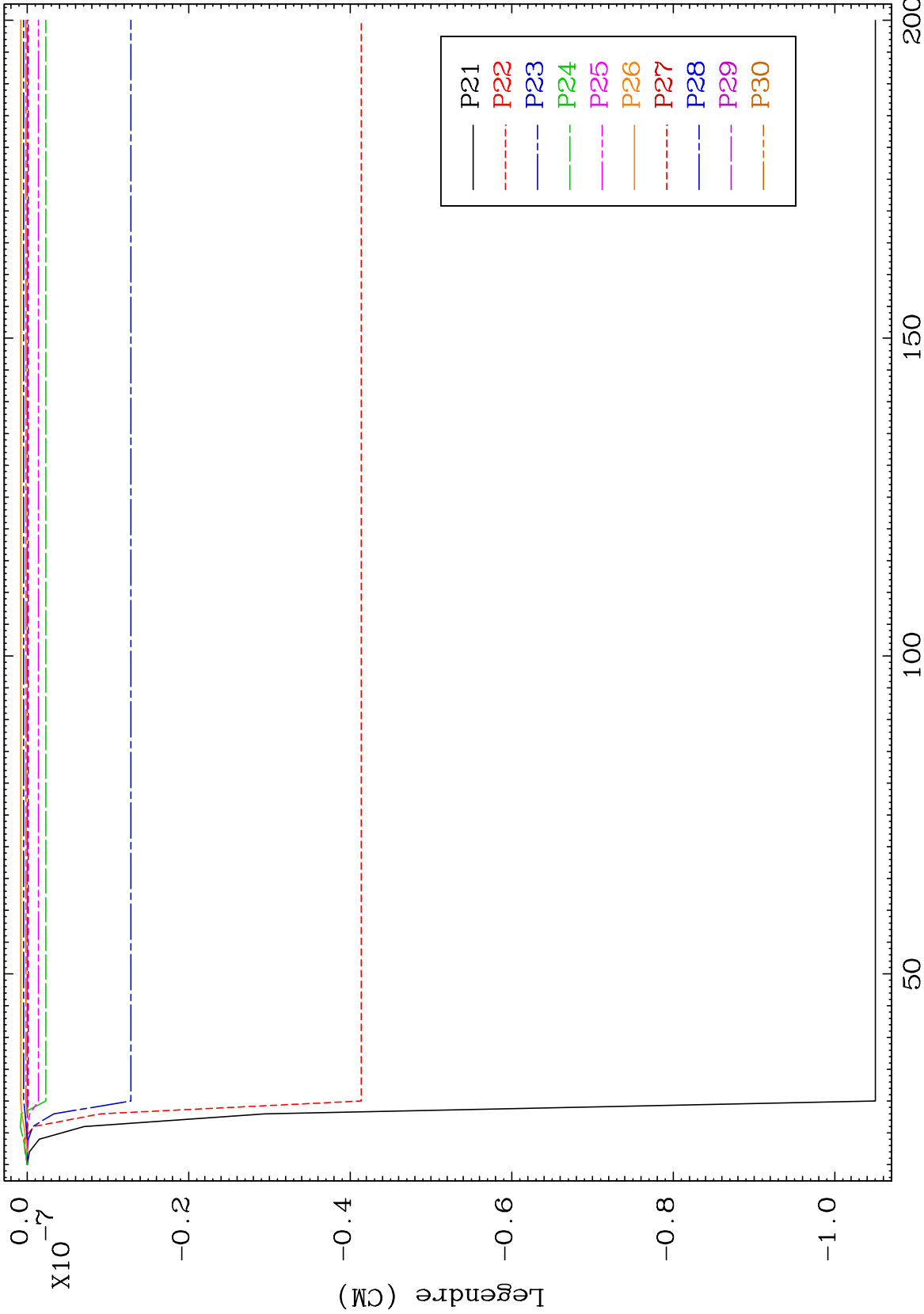
18

Incident Energy (MeV)

6-C -15

MAT 634 MT= 51 (n,n') Level 6-C -15

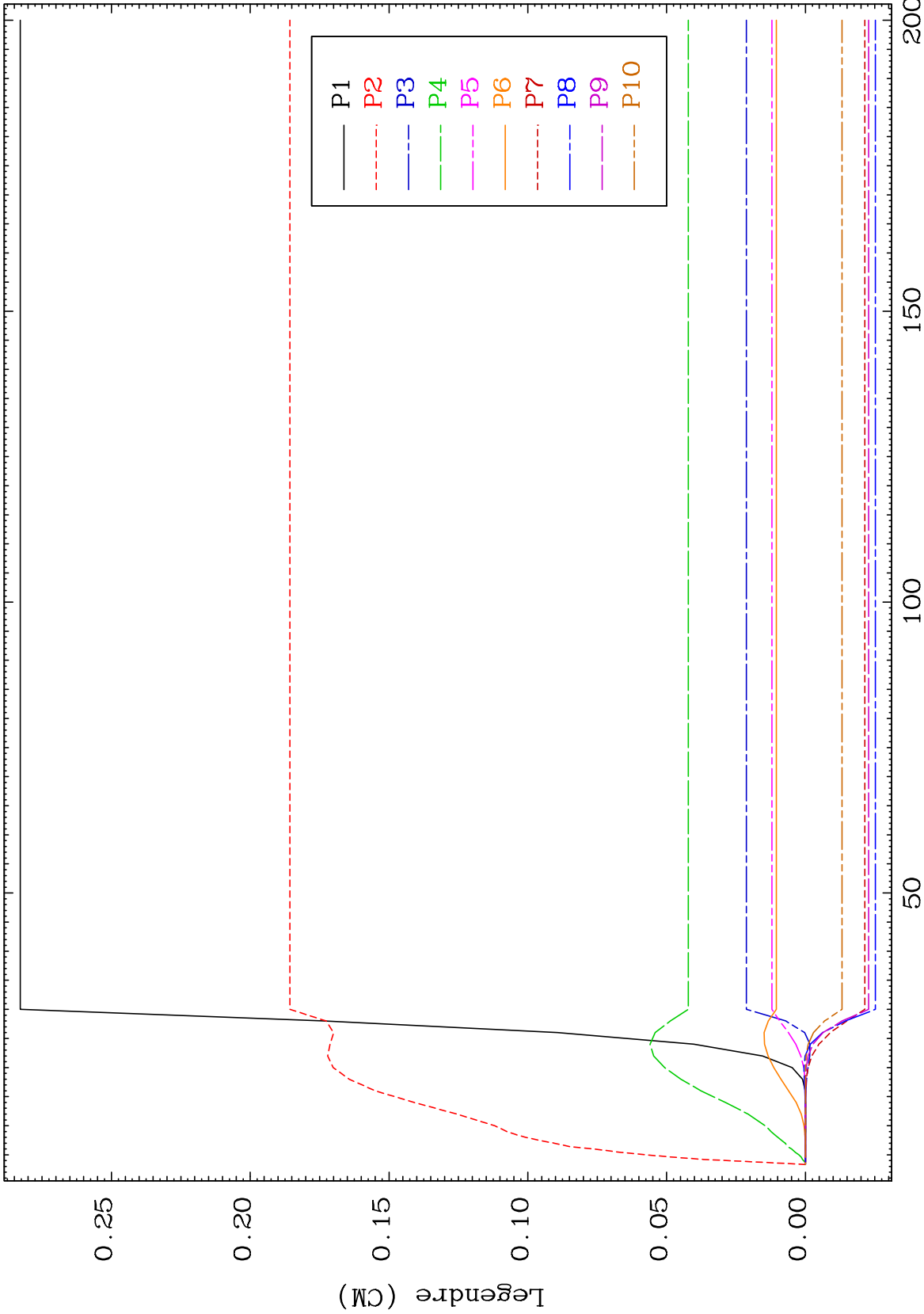
Legendre Coefficients



MAT 634

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

6-C -15



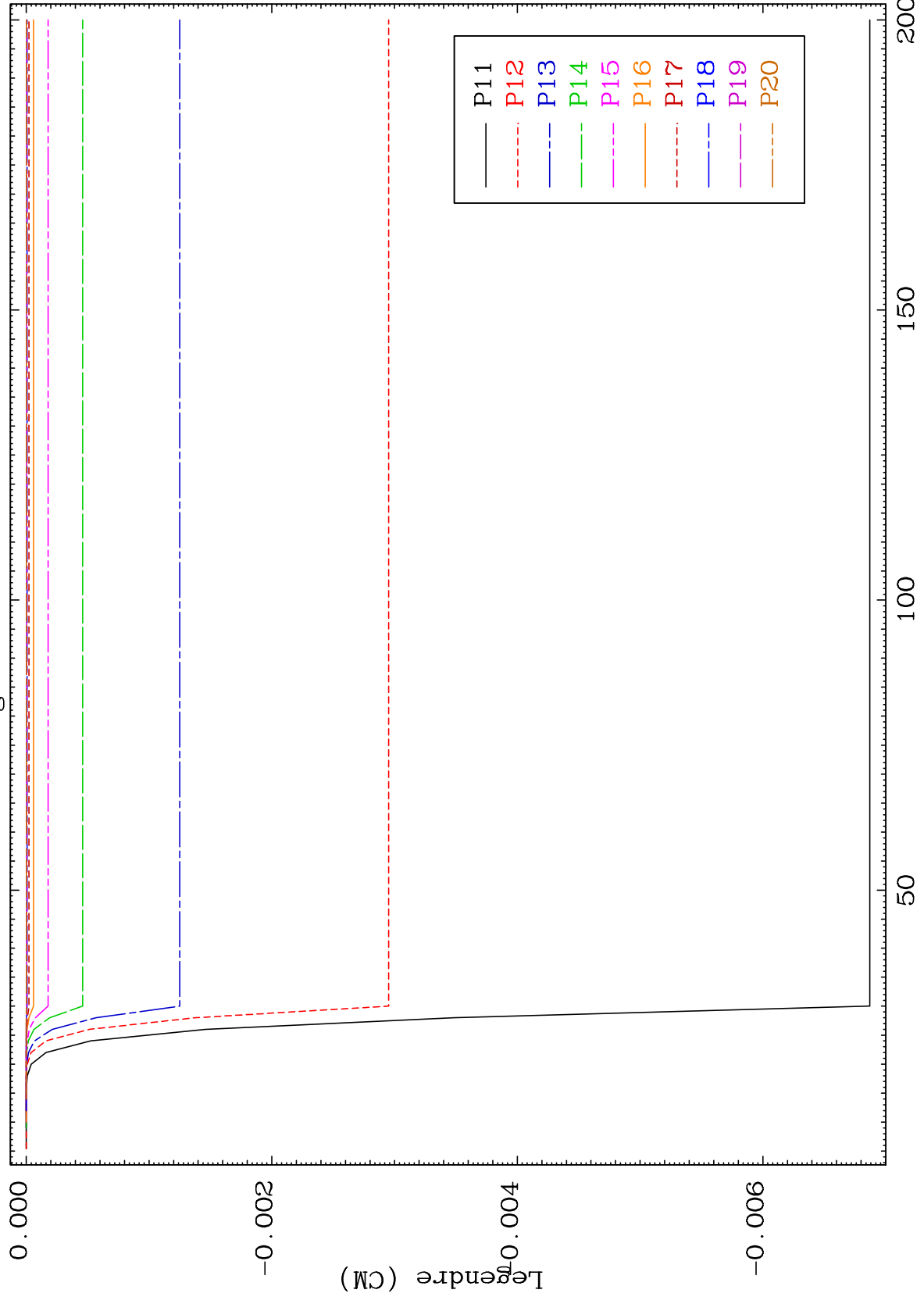
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Incident Energy (MeV)

6-C -15

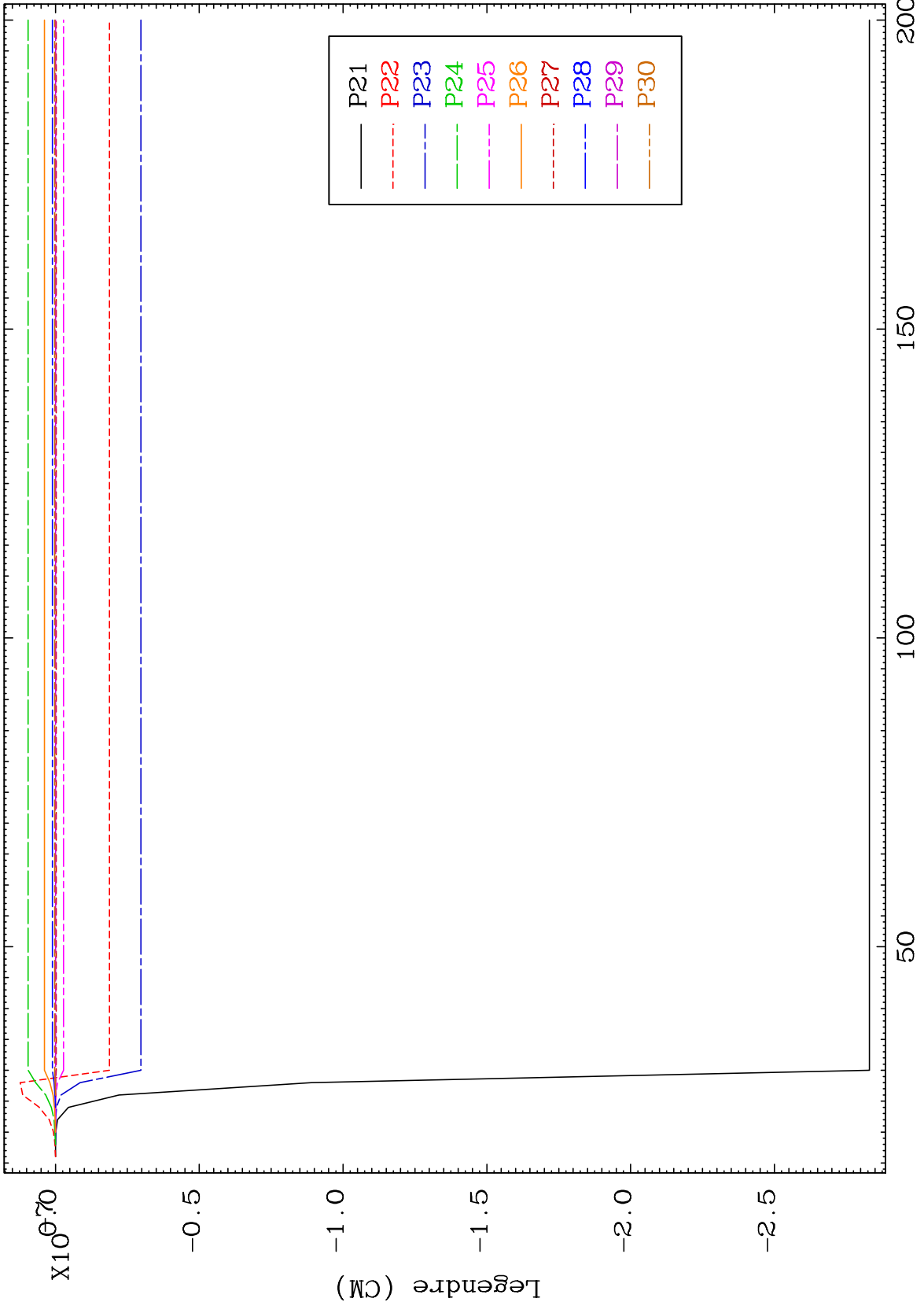
MAT 634 MT= 52 (n,n') Level 6-C -15

Legendre Coefficients



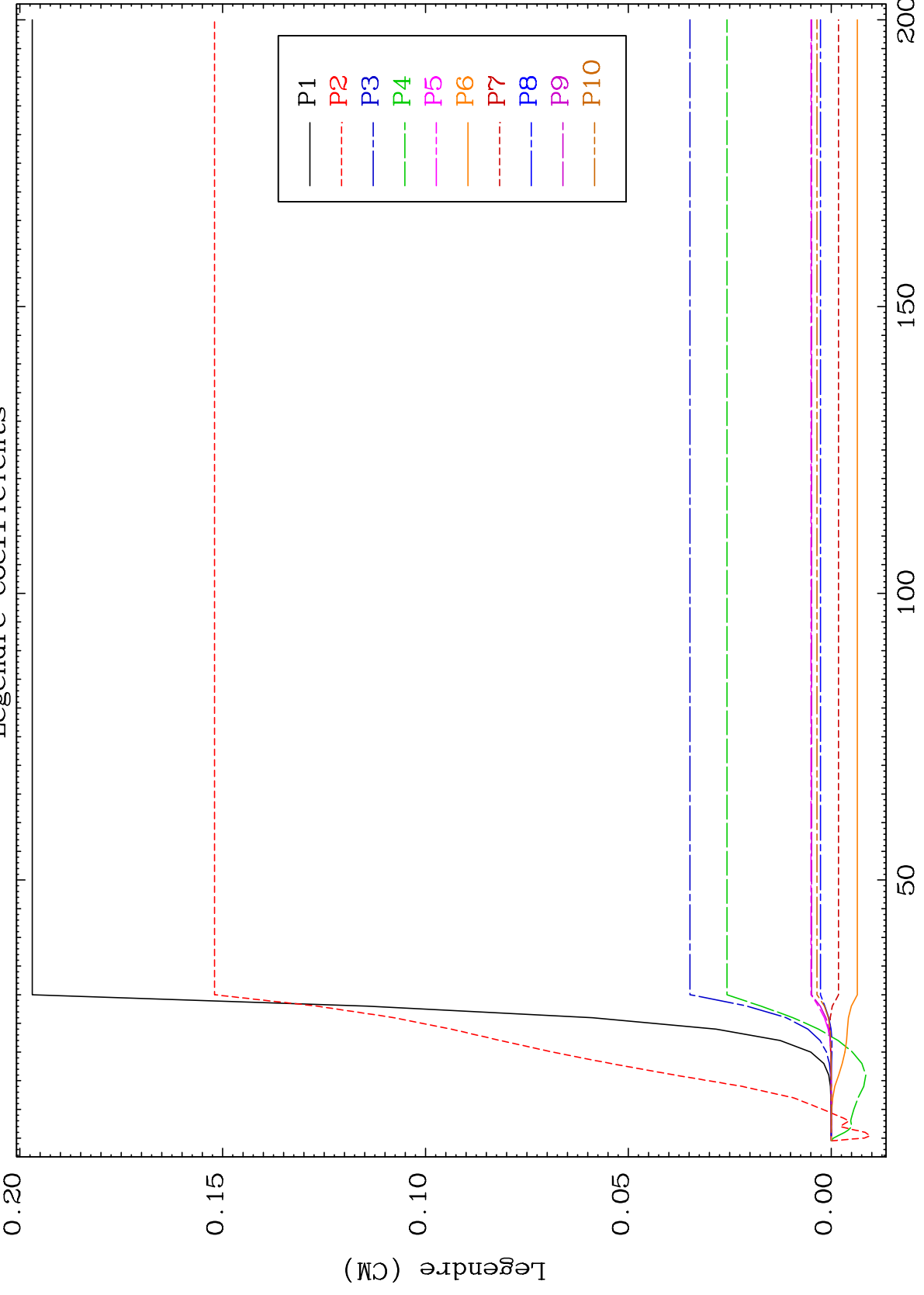
21 6-C -15

MAT 634 MT= 52 (n,n') Level Legendre Coefficients 6-C -15



22 6-C -15

MAT 634 MT= 53 (n,n') Level Legendre Coefficients 6-C -15

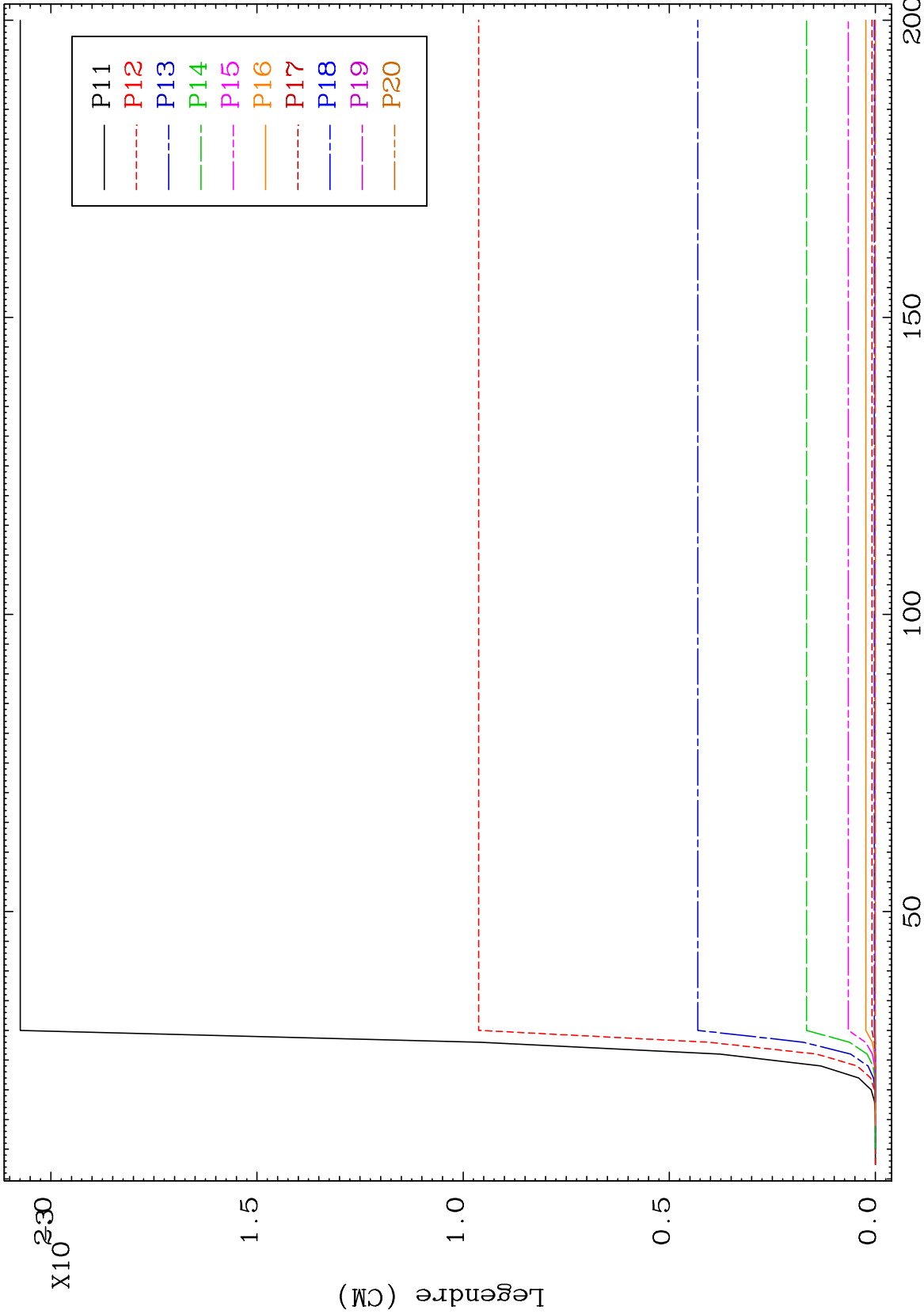




MAT 634

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

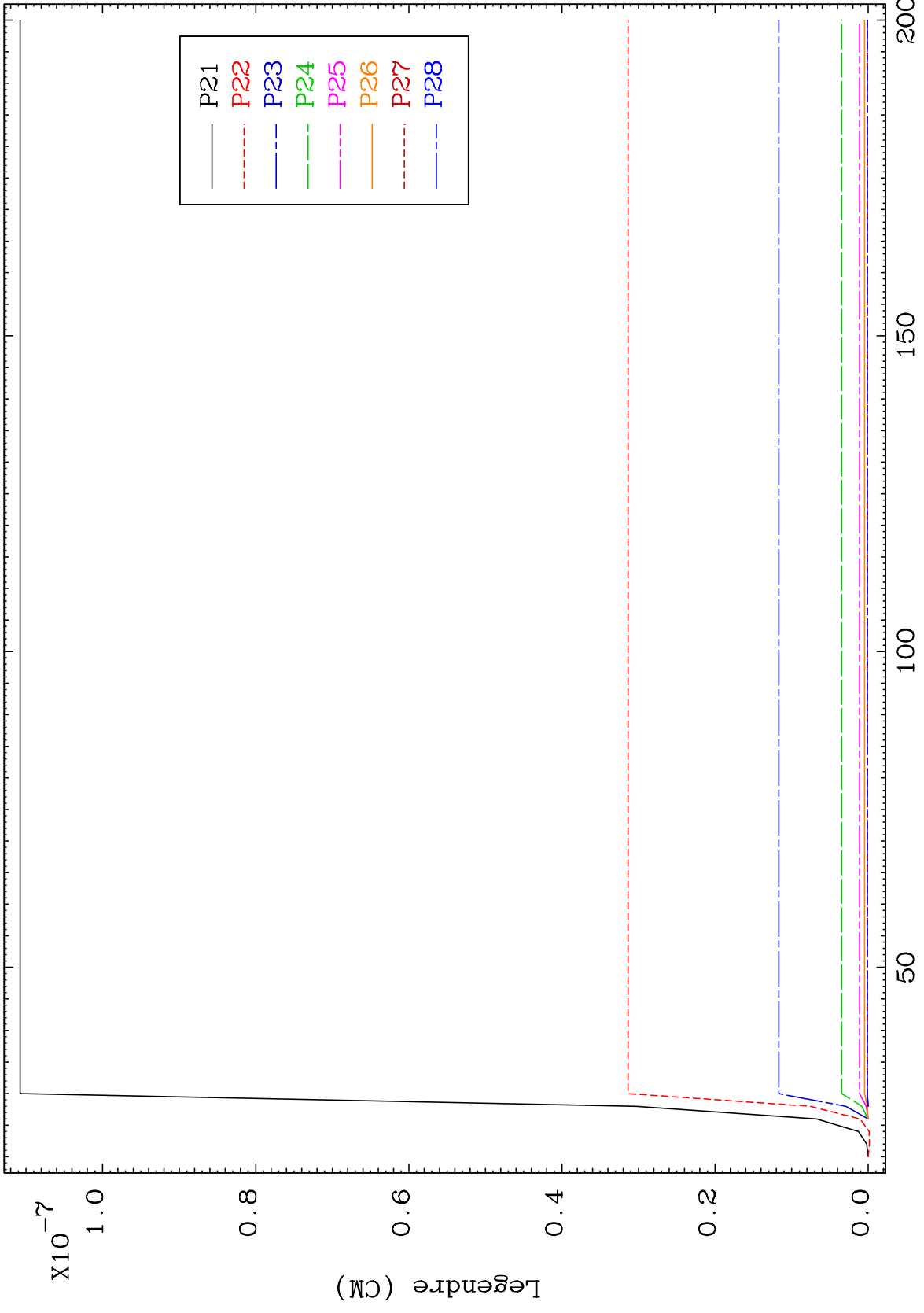
6-C -15



24

6-C -15

MAT 634 MT= 53 (n,n') Level Legendre Coefficients 6-C -15

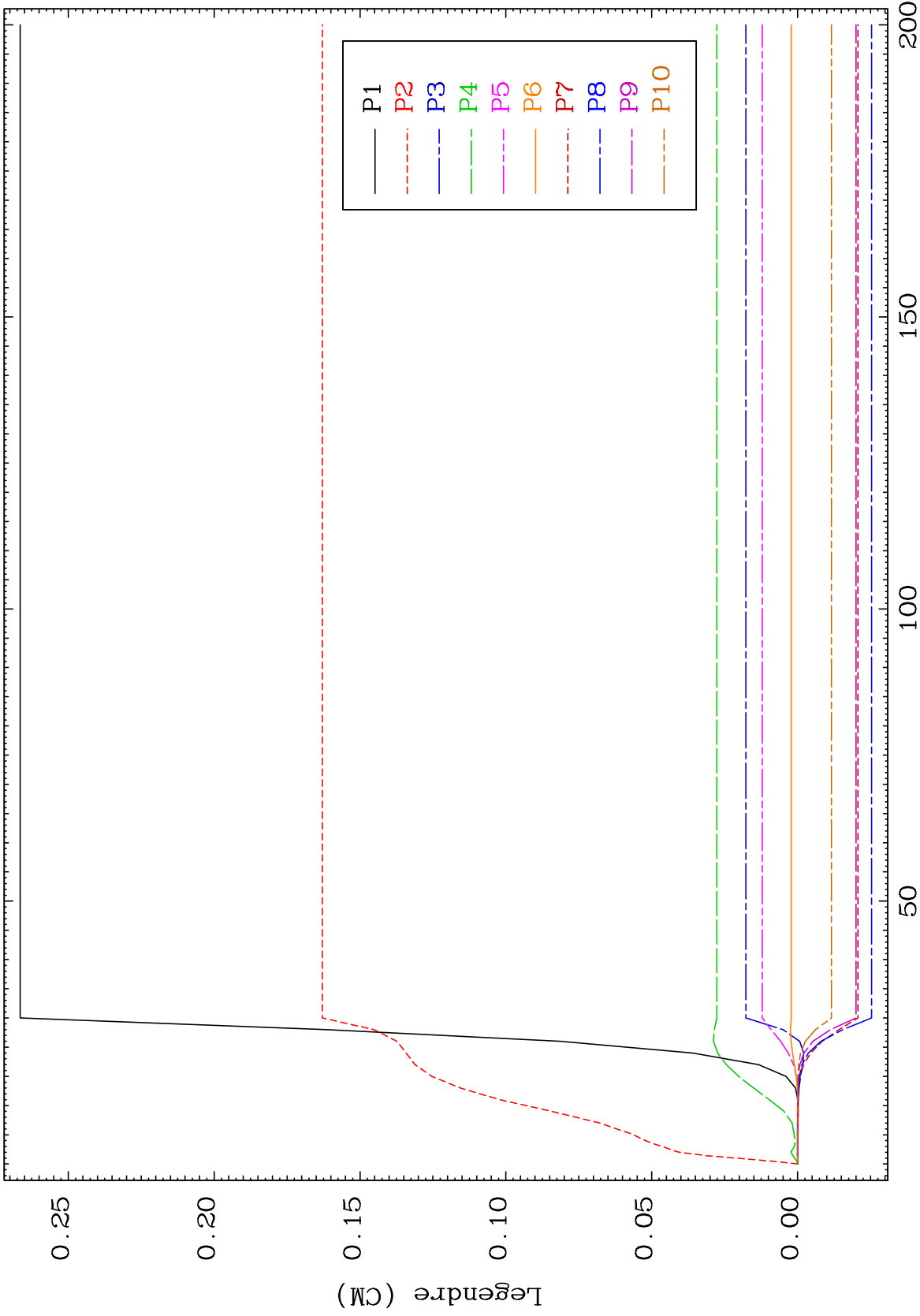


25 Incident Energy (MeV) 6-C -15

MAT 634

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

6-C -15

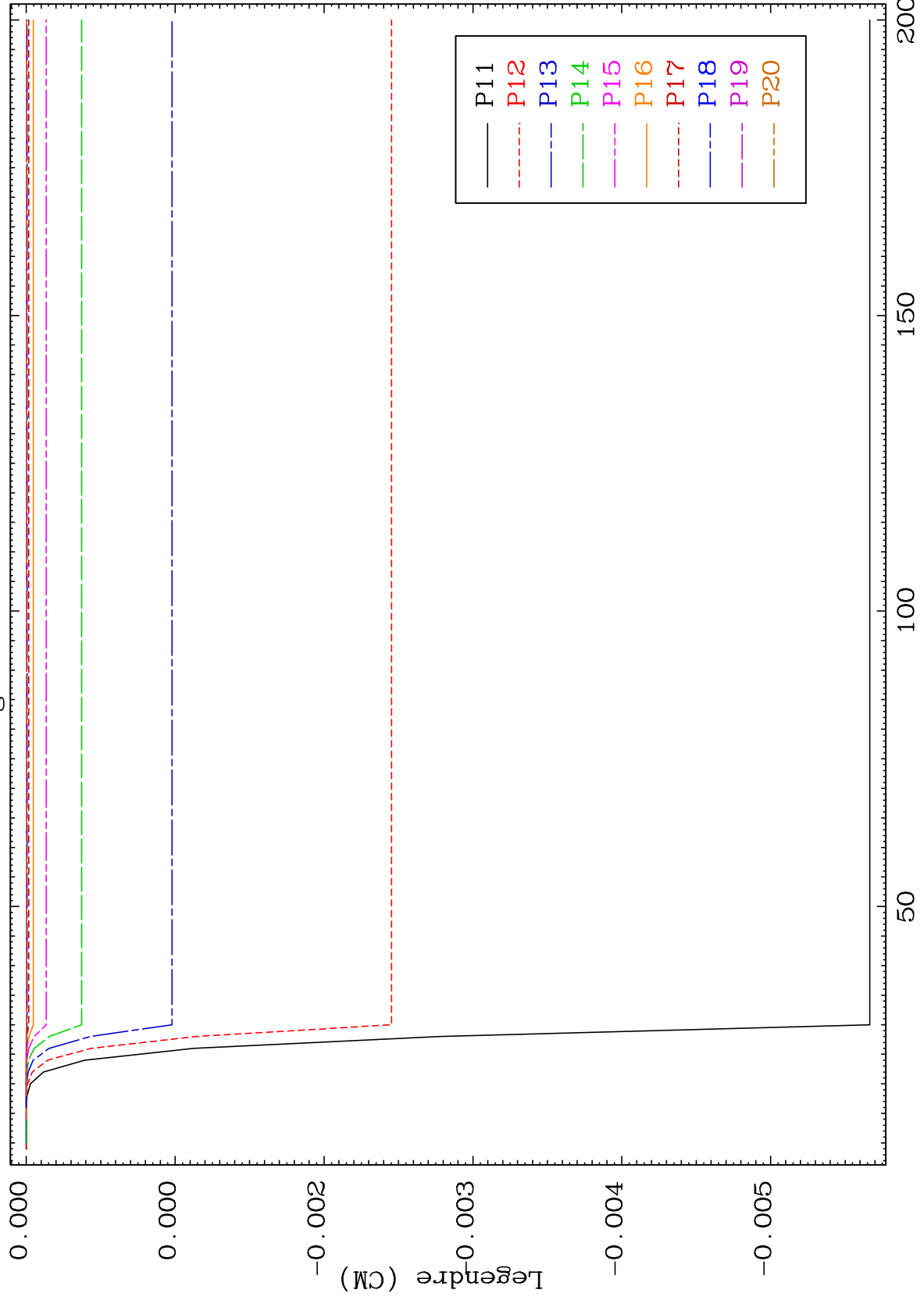


26

Incident Energy (MeV)

6-C -15

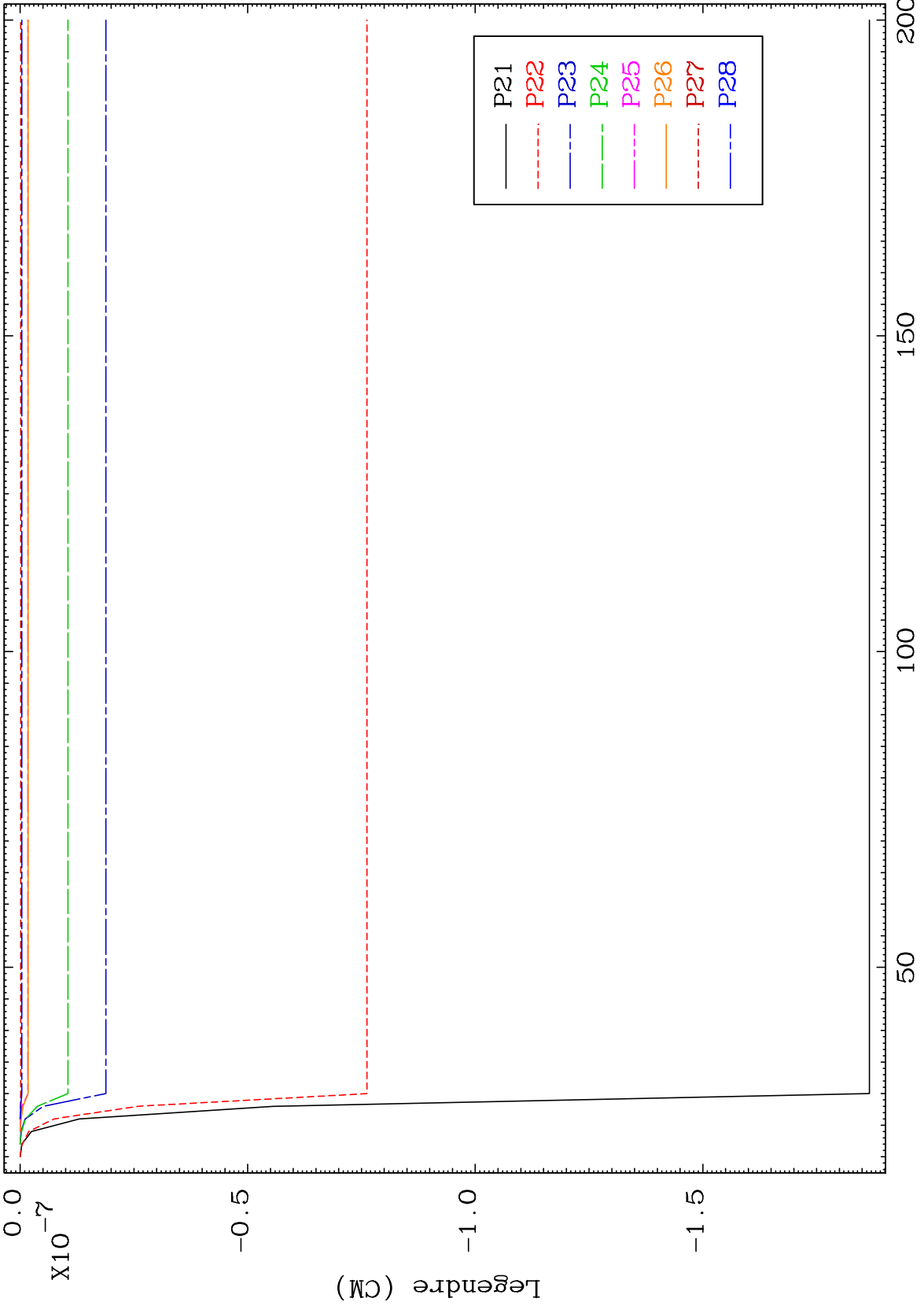
MAT 634 MT= 54 (n,n') Level Legendre Coefficients 6-C -15



27 Incident Energy (MeV) 6-C -15

MAT 634 MT= 54 (n,n') Level 6-C -15

Legendre Coefficients

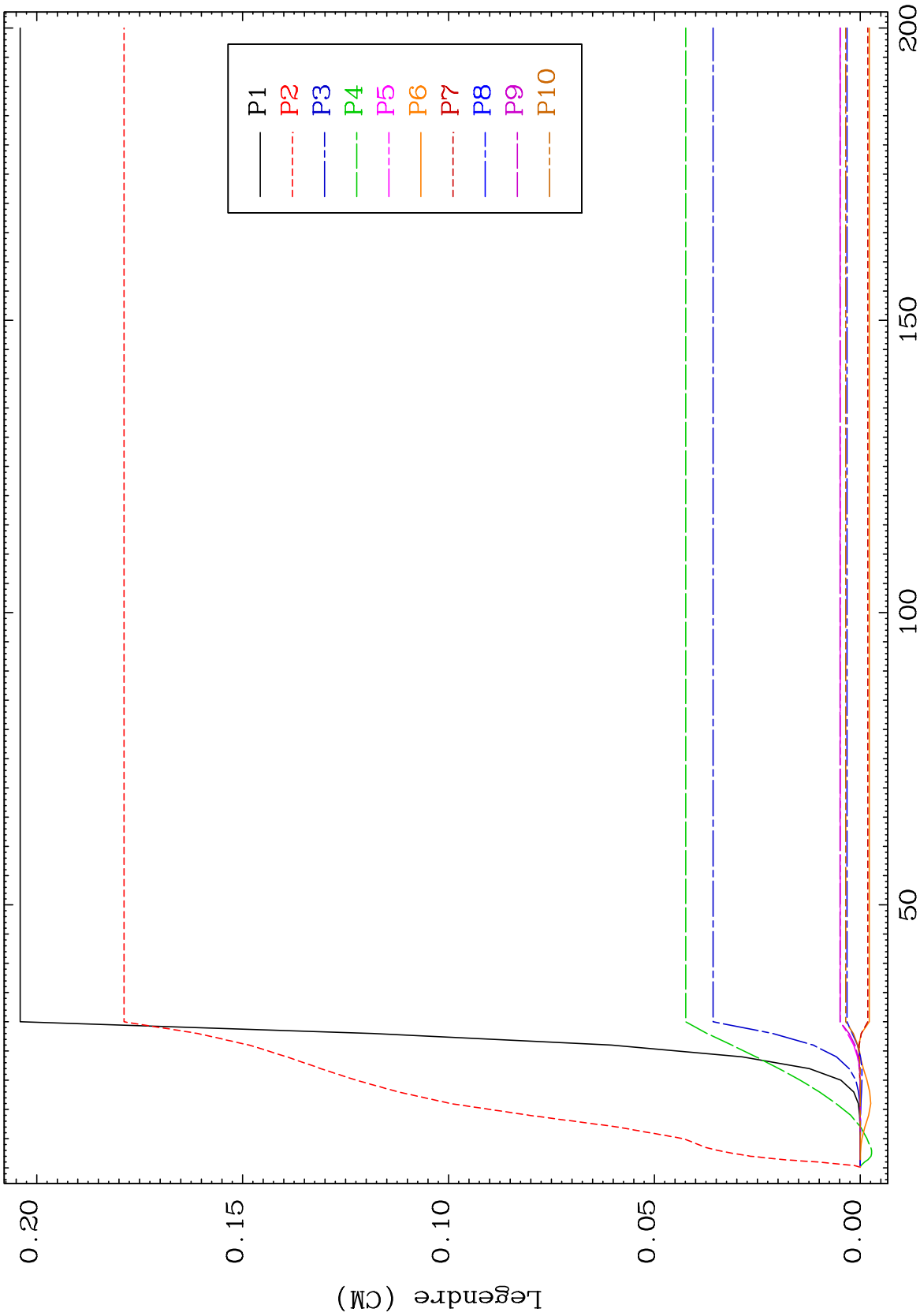


28 6-C -15

MAT 634

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

6-C -15



29

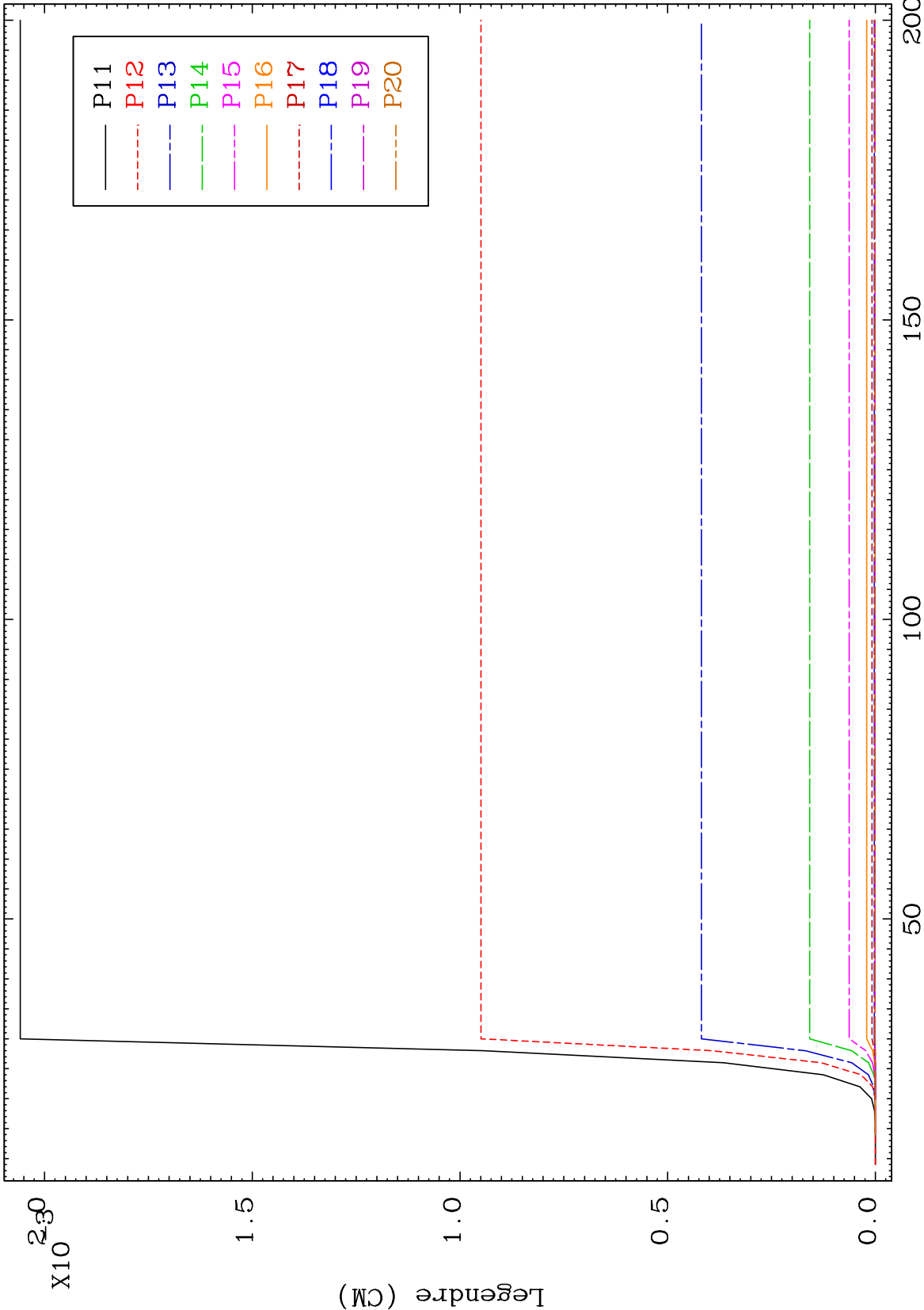
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



6-C -15

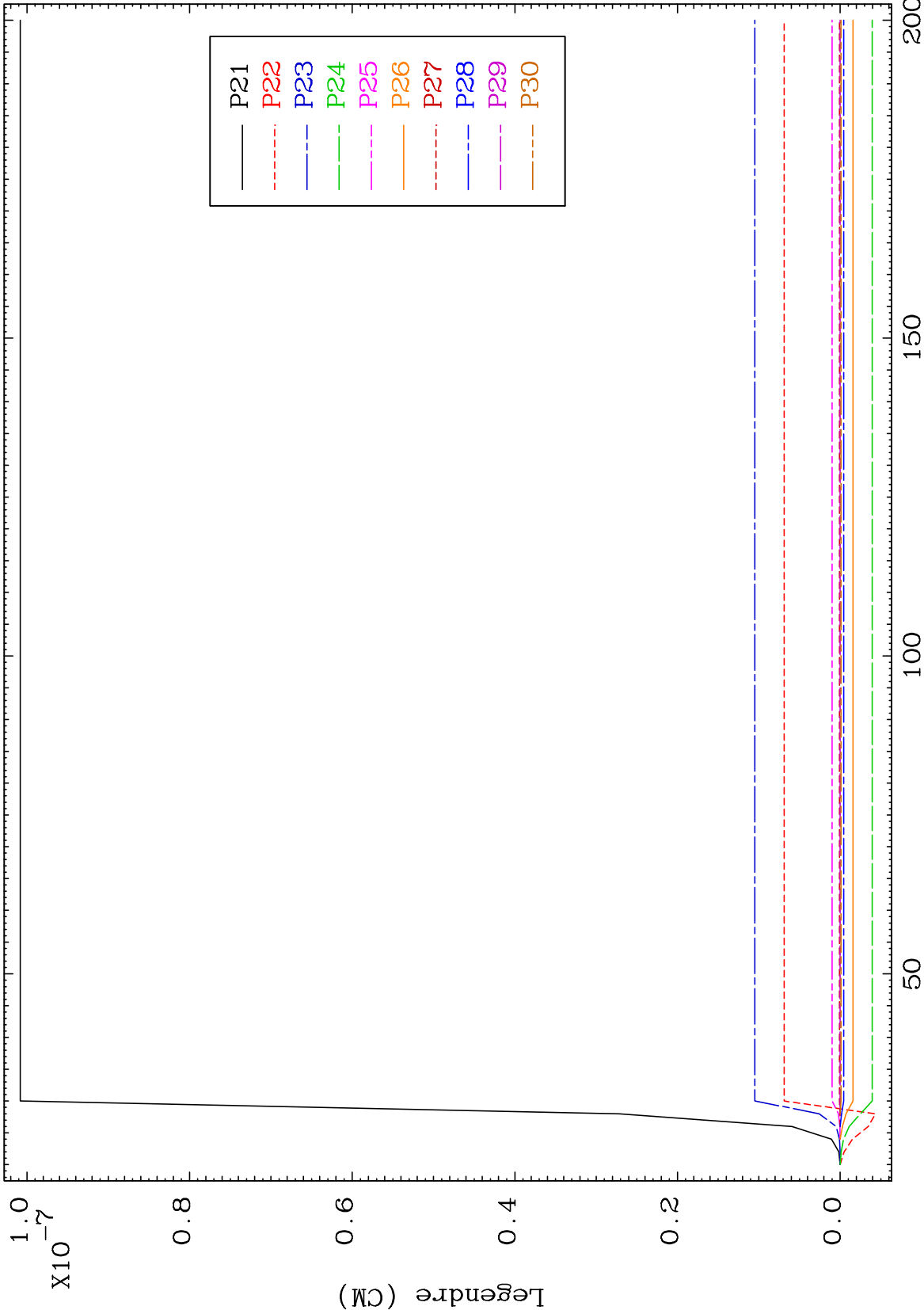
Incident Energy (MeV)

30

MAT 634

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

6-C -15



6-C -15

Incident Energy (MeV)

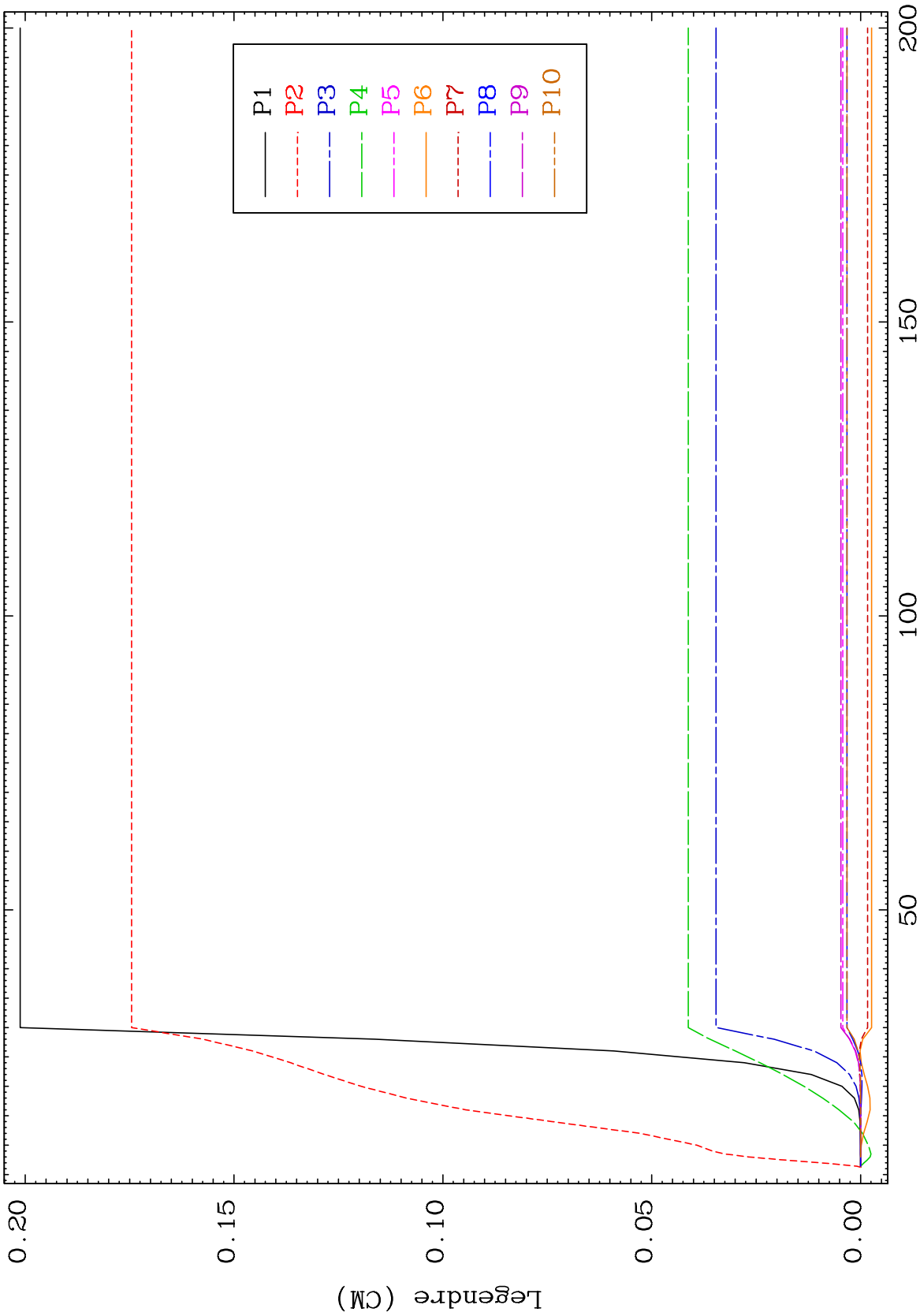
31



MAT 634

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

6-C -15



32

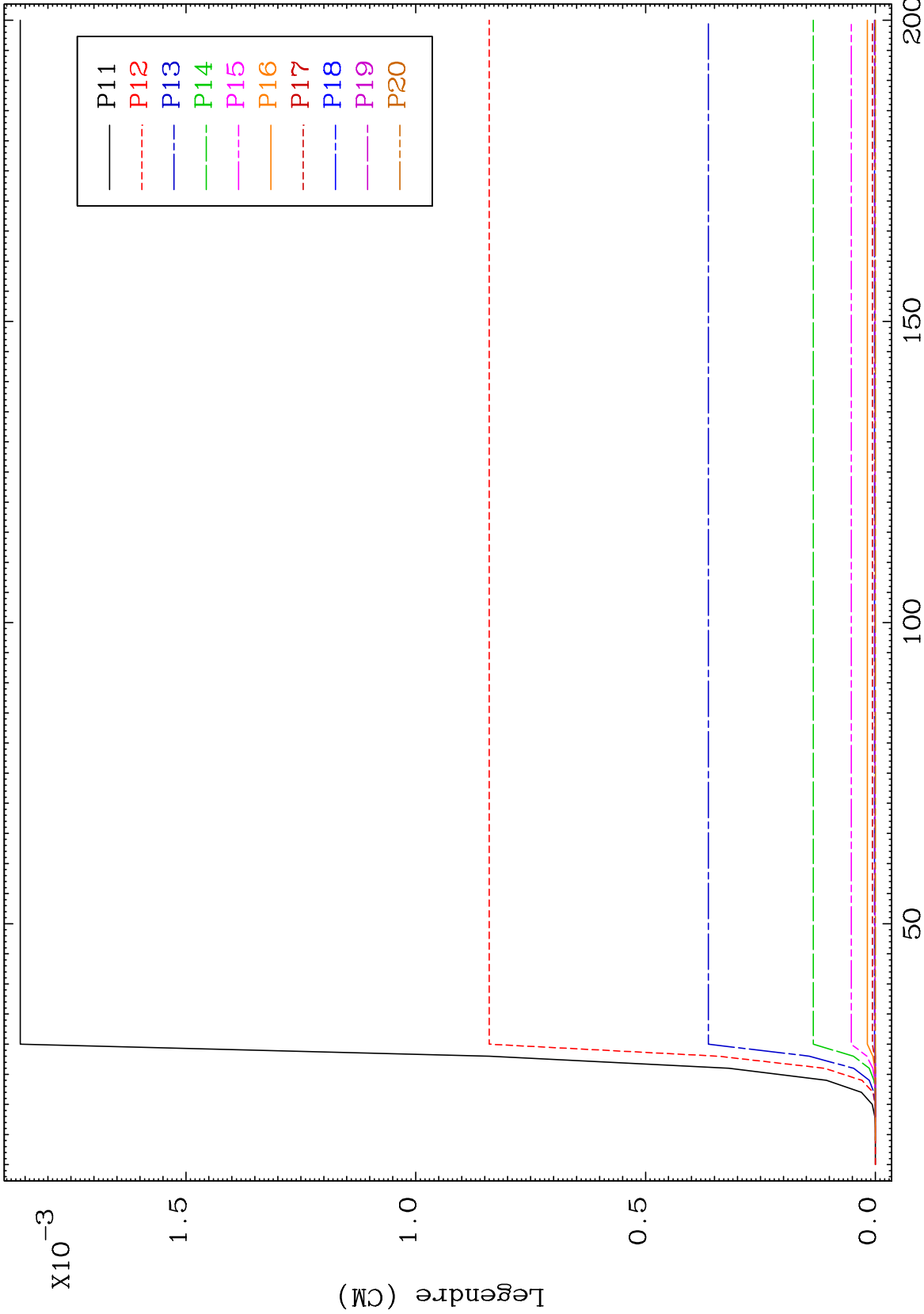
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15

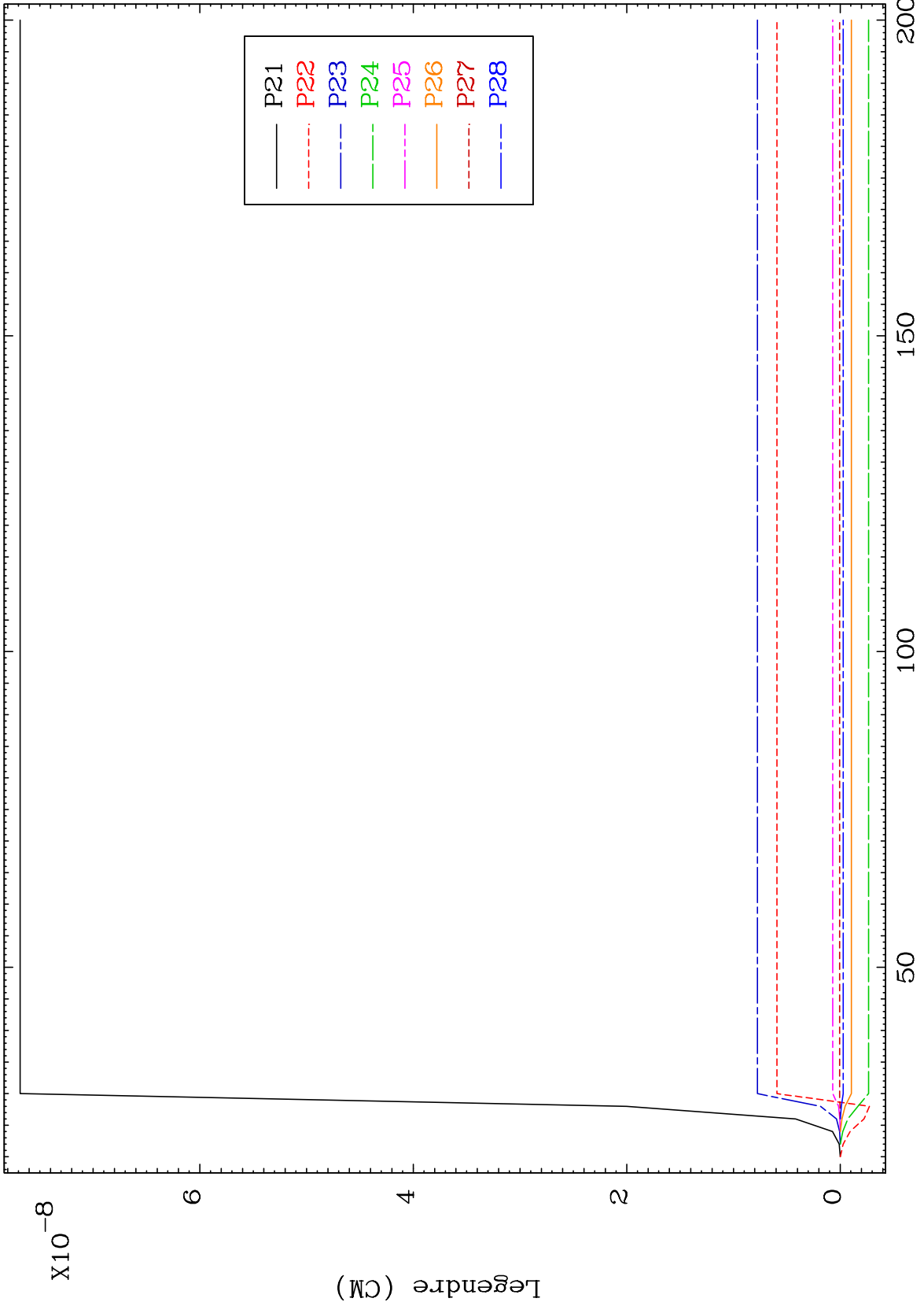


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Incident Energy (MeV)

6-C -15

MAT 634 MT= 56 (n,n') Level Legendre Coefficients 6-C -15

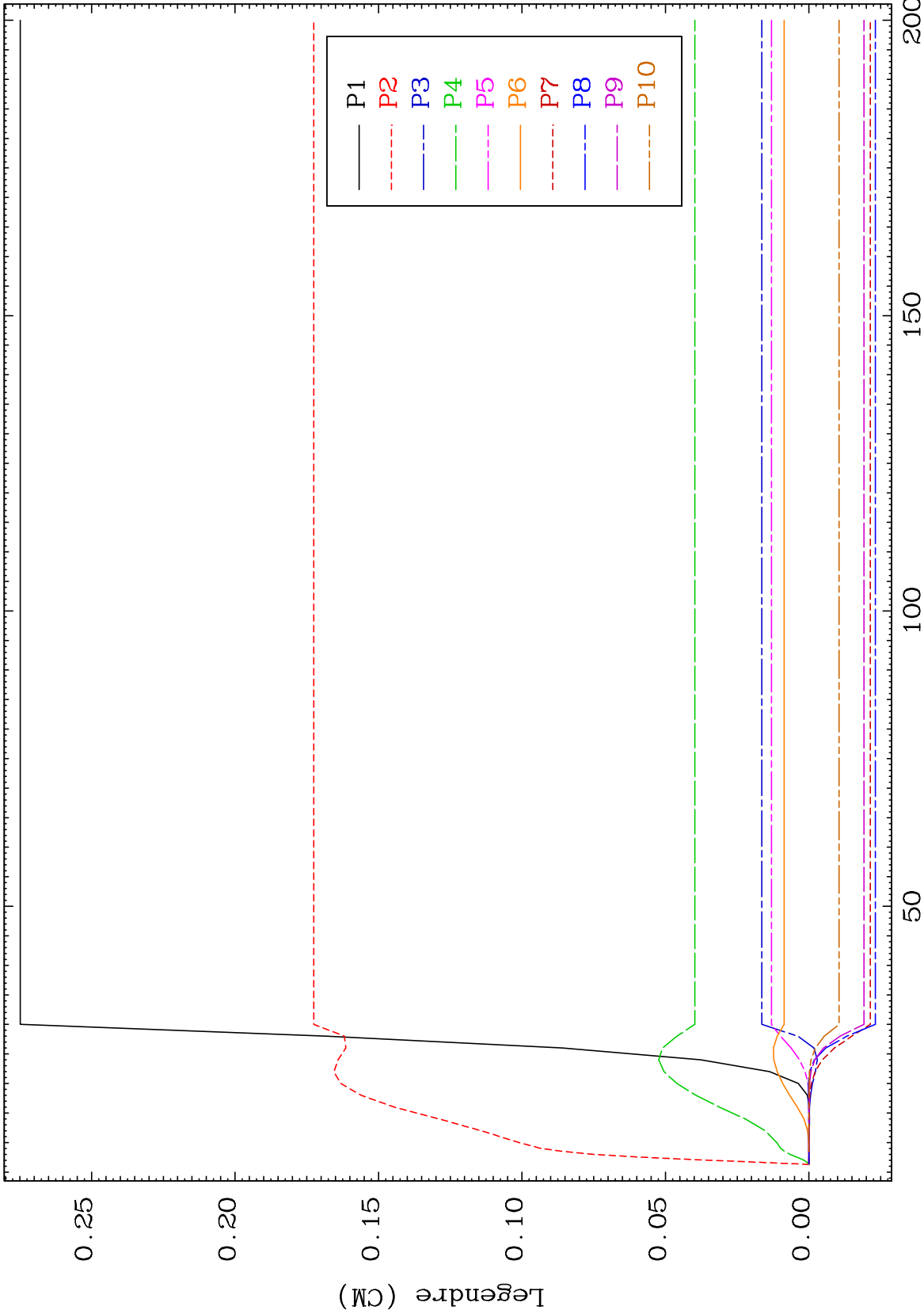


34 Incident Energy (MeV) 6-C -15

MAT 634

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

6-C -15

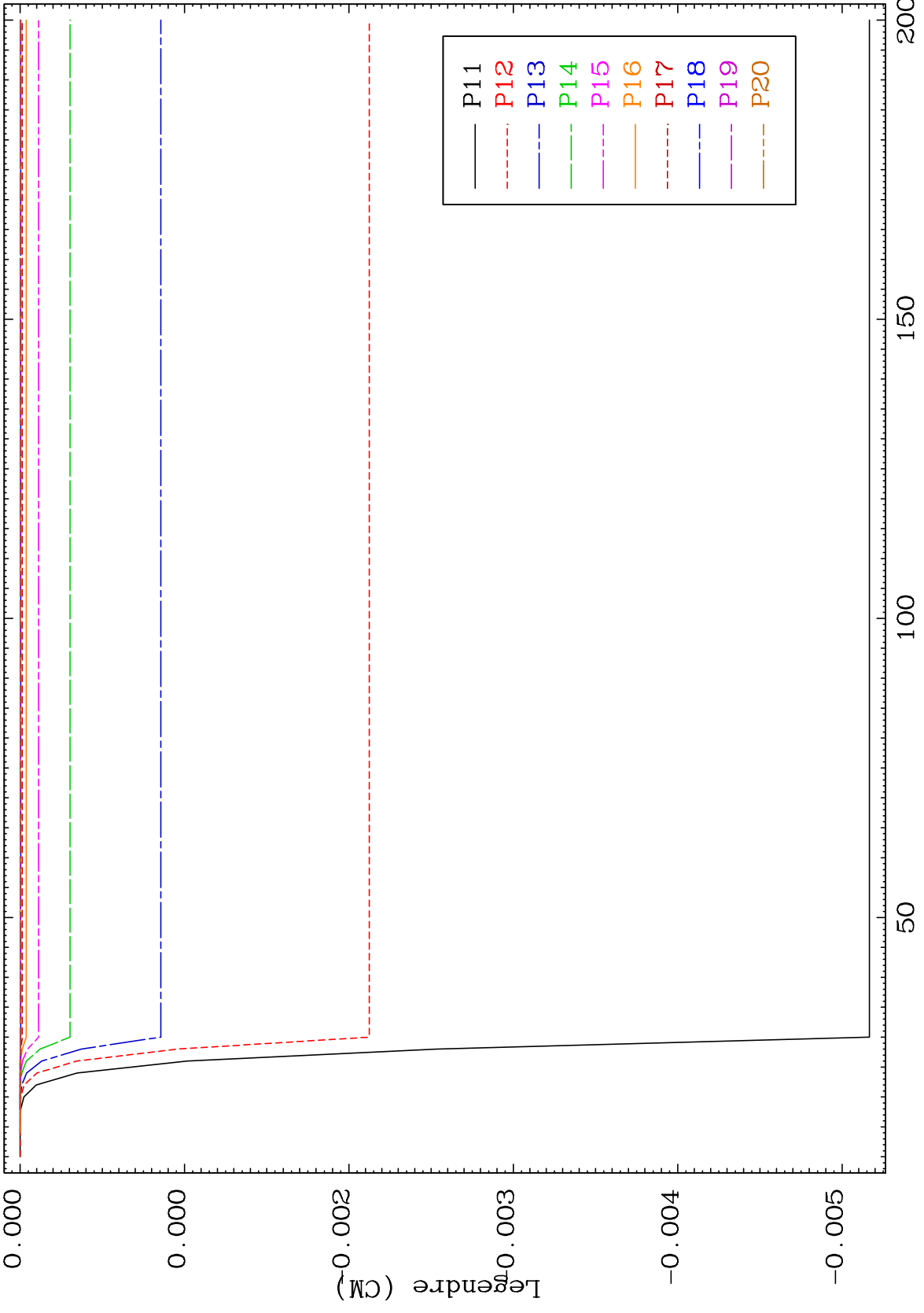


35

Incident Energy (MeV)

6-C -15

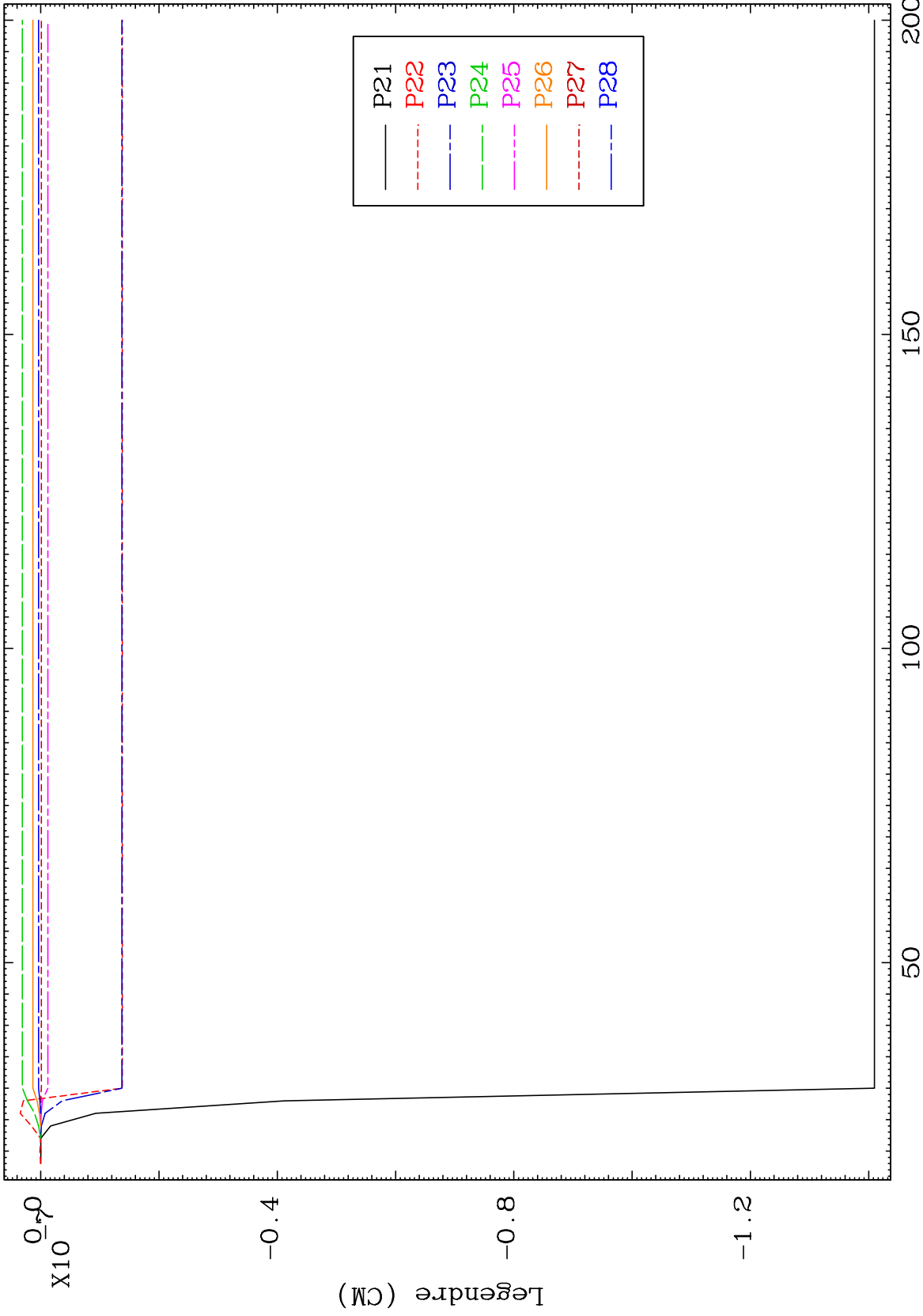
MAT 634 MT= 57 (n,n') Level Legendre Coefficients 6-C -15



36 Incident Energy (MeV) 6-C -15

MAT 634 MT= 57 (n,n') Level 6-C -15

Legendre Coefficients

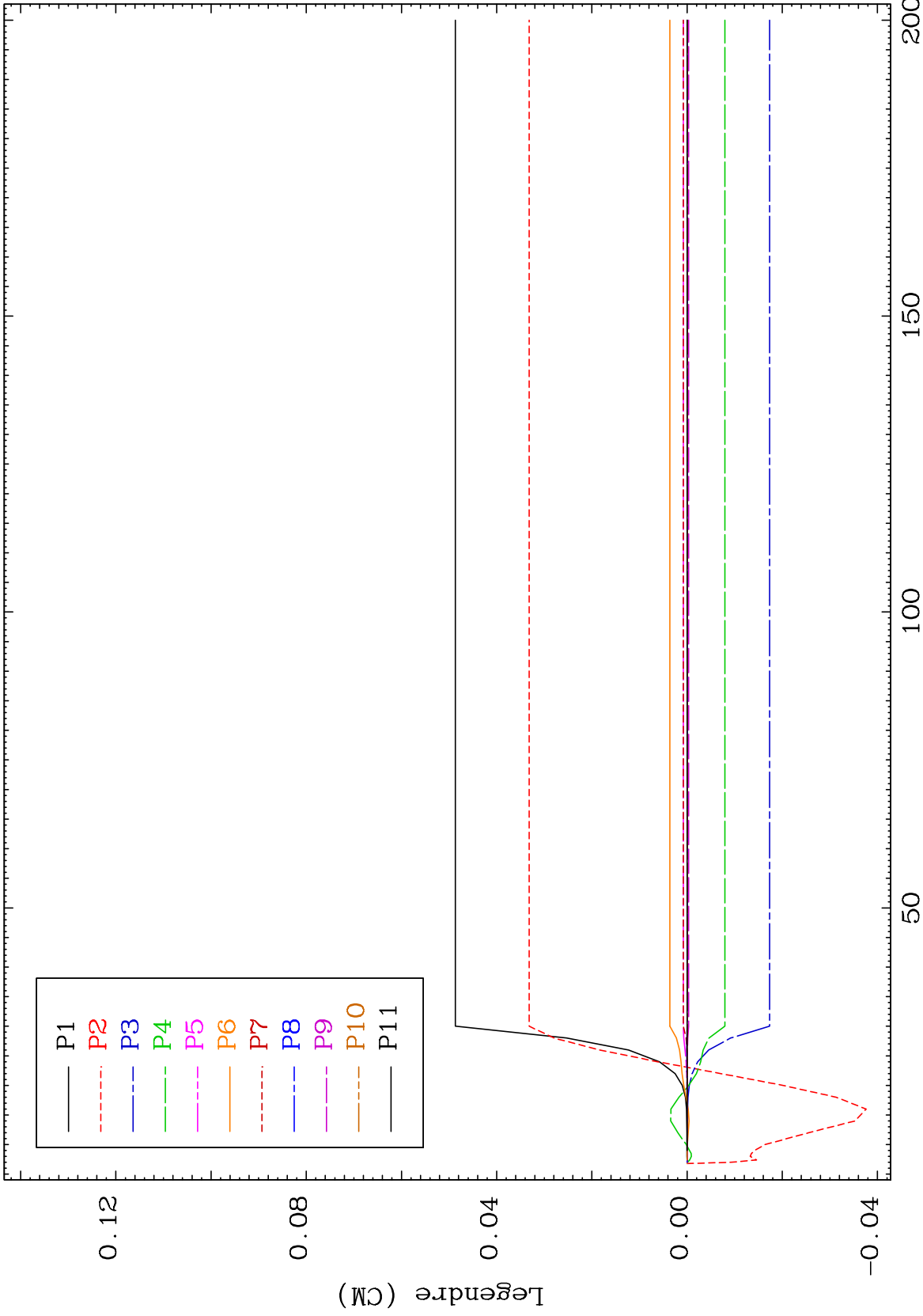


37 6-C -15

MAT 634

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

6-C -15



38

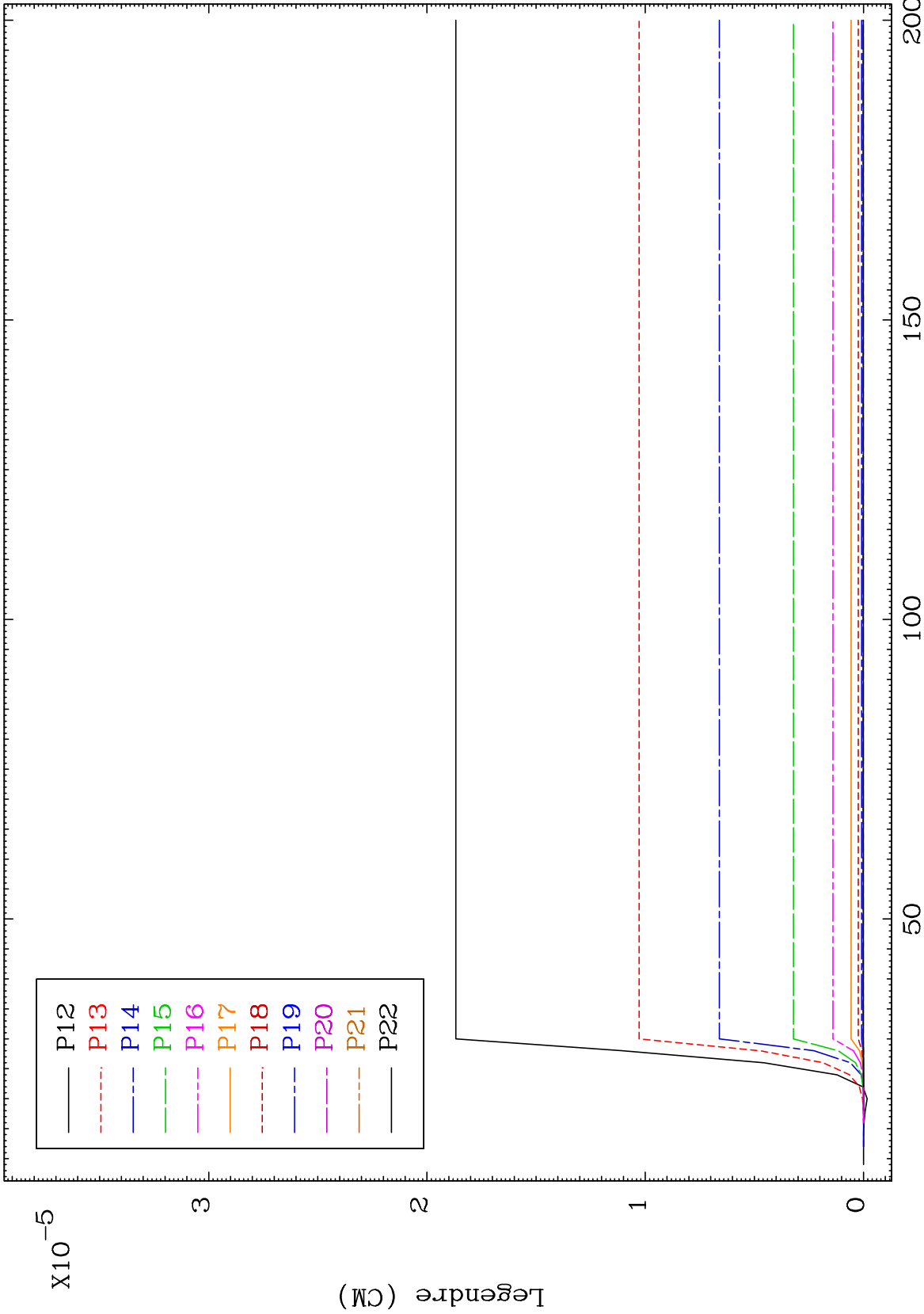
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



39

Incident Energy (MeV)

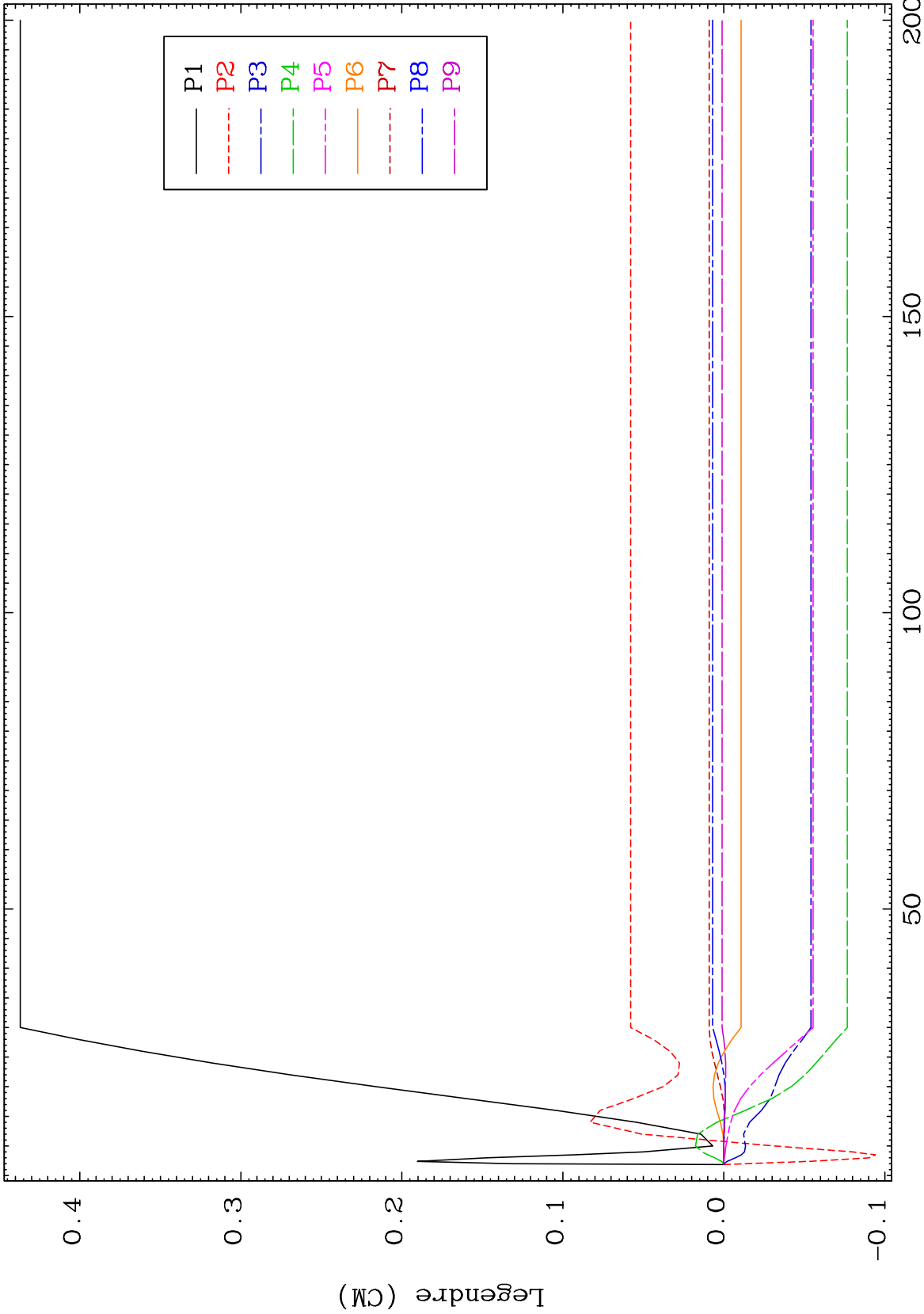
6-C -15



MAT 634

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

6-C -15



40

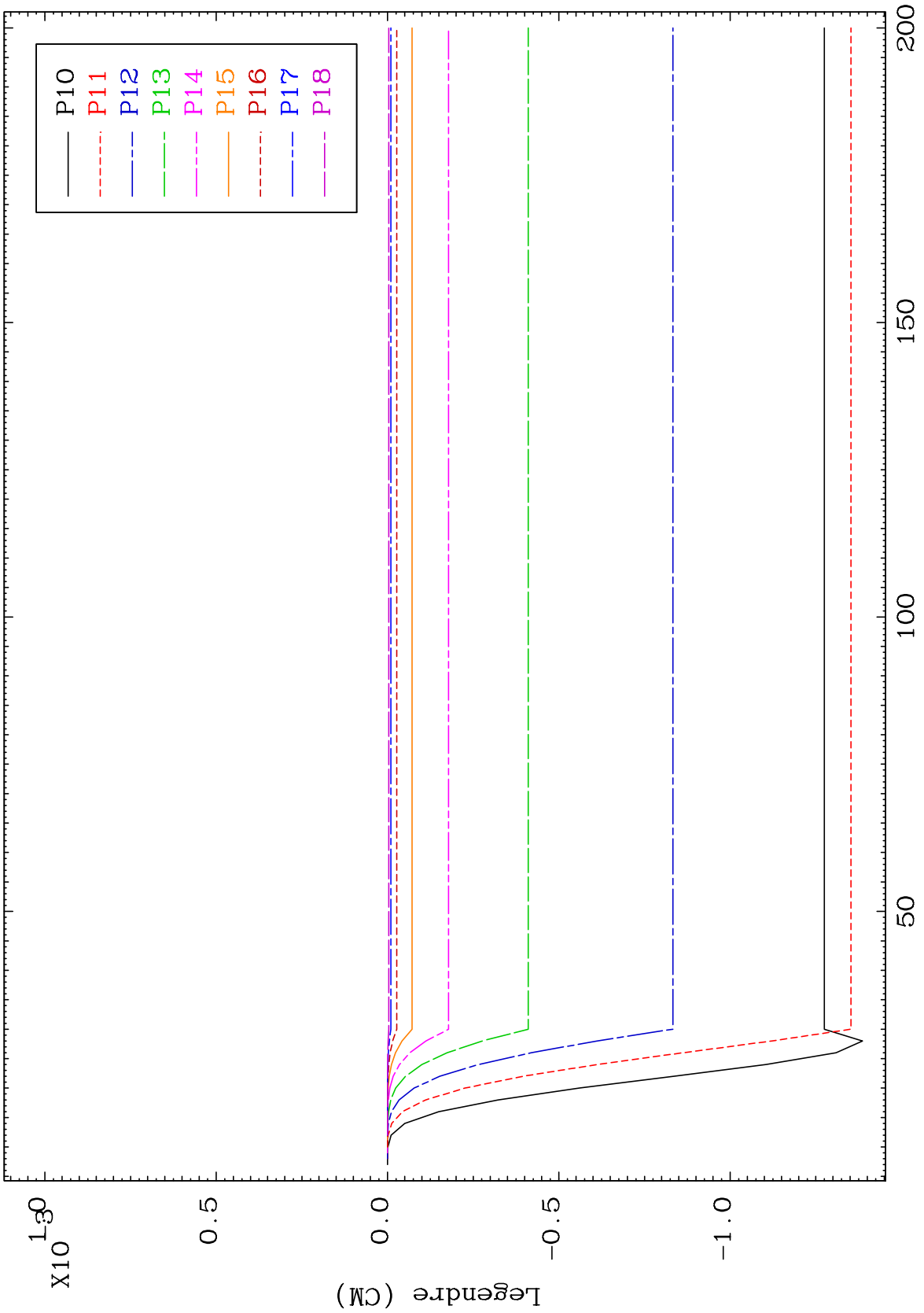
Incident Energy (MeV)

6-C -15

MAT 634

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

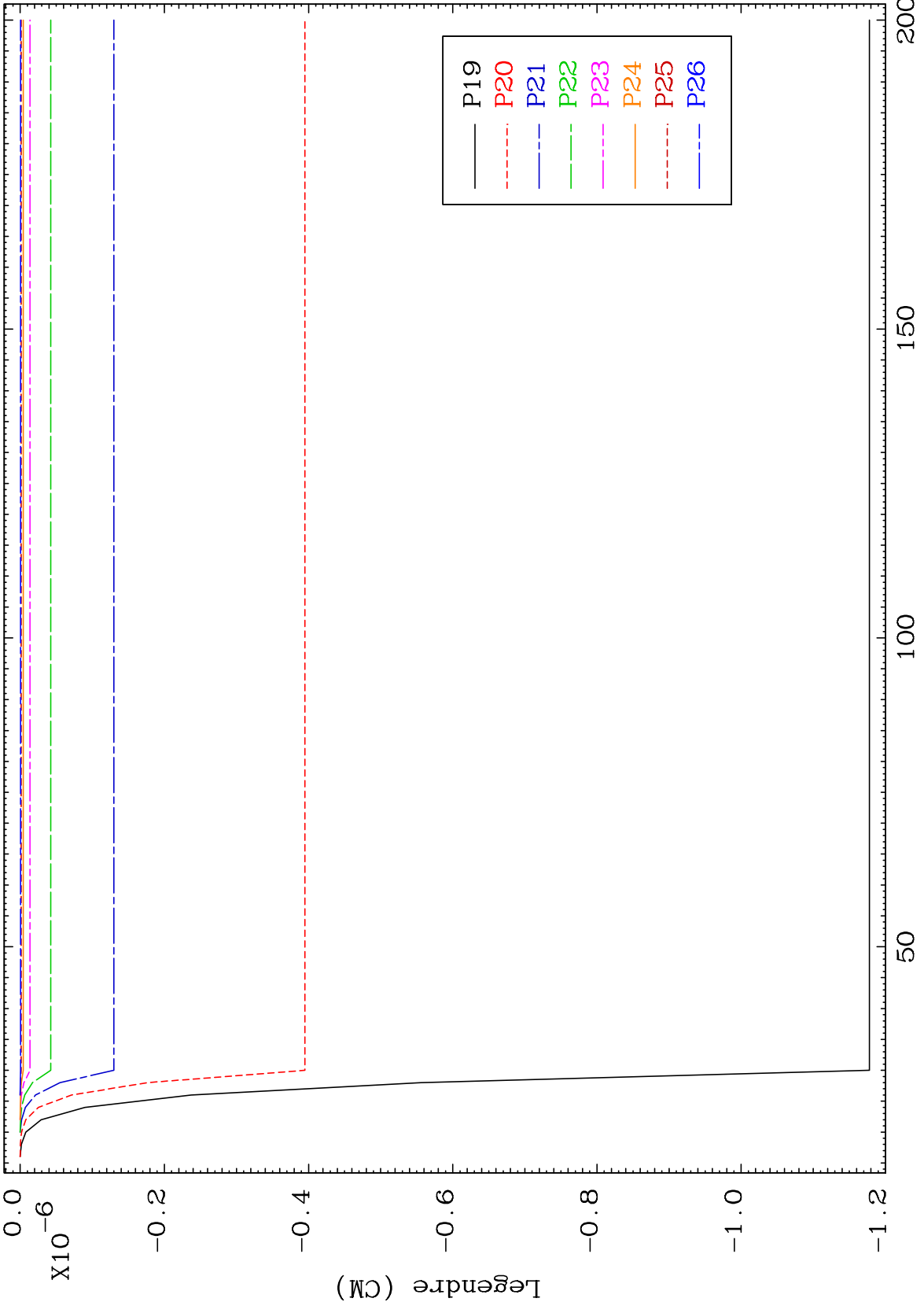
6-C -15



41

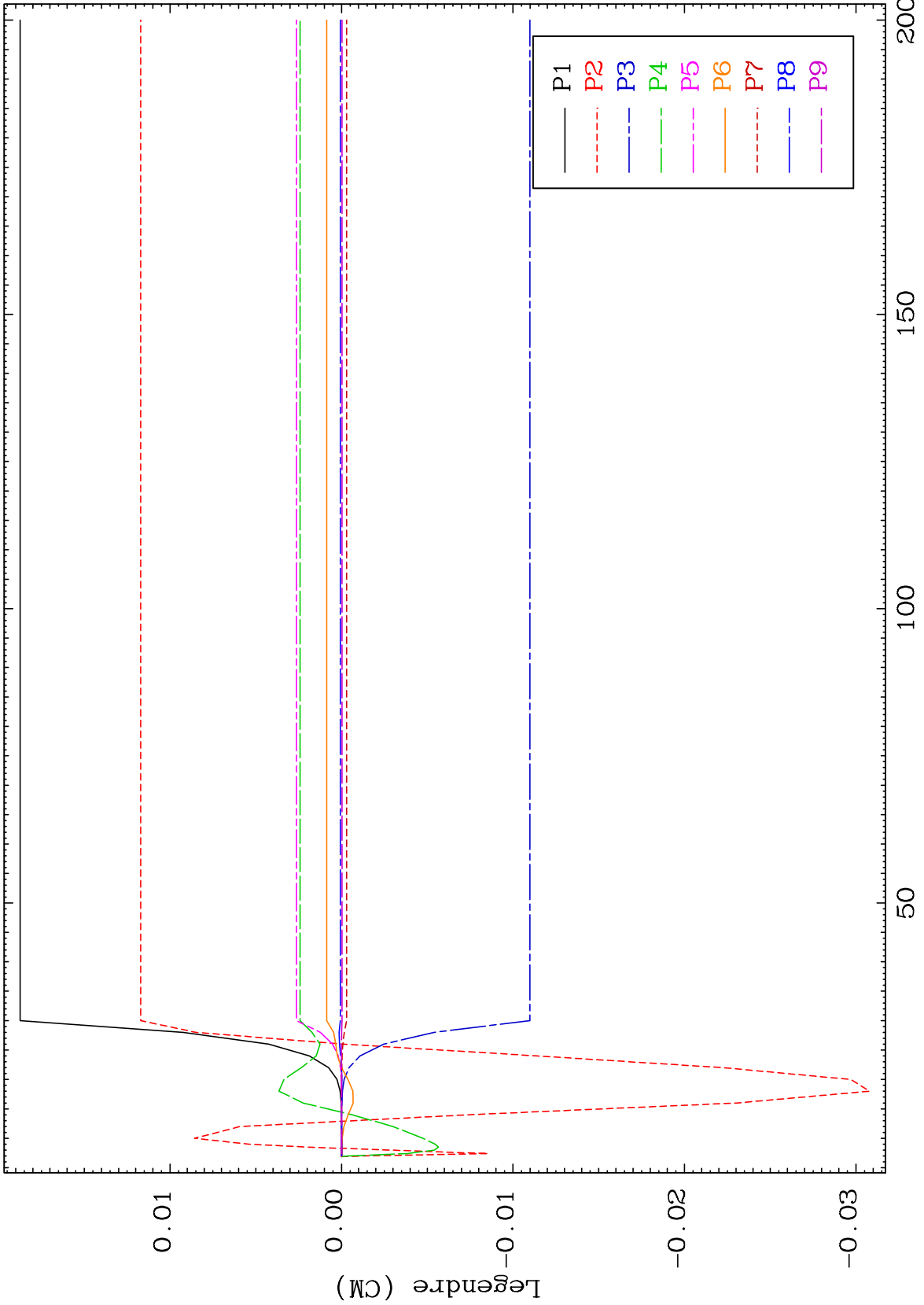
6-C -15

MAT 634 MT= 59 (n,n') Level Legendre Coefficients 6-C -15



42 Incident Energy (MeV) 6-C -15

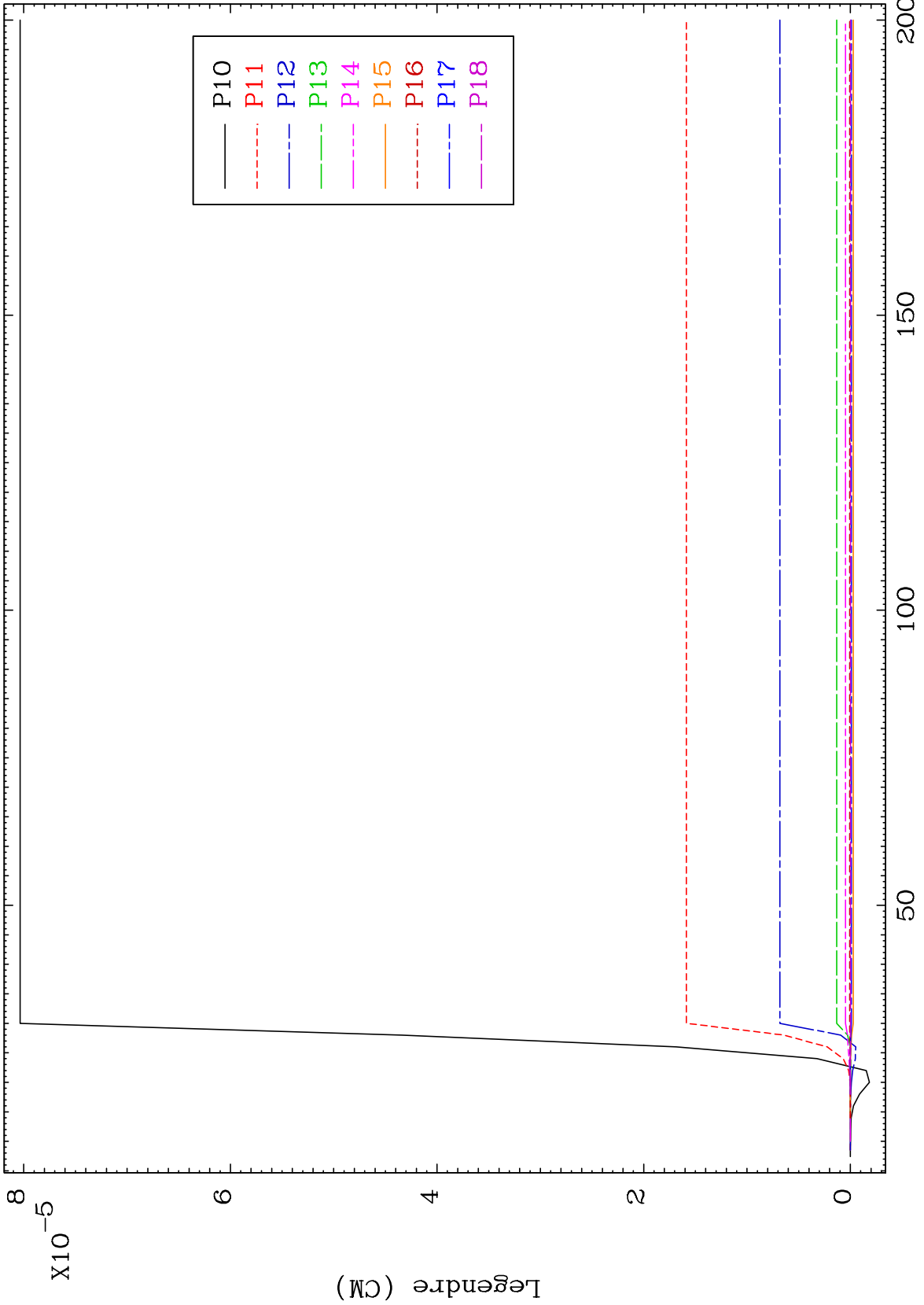
MAT 634 MT= 60 (n,n') Level Legendre Coefficients 6-C -15



MAT 634

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

6-C -15

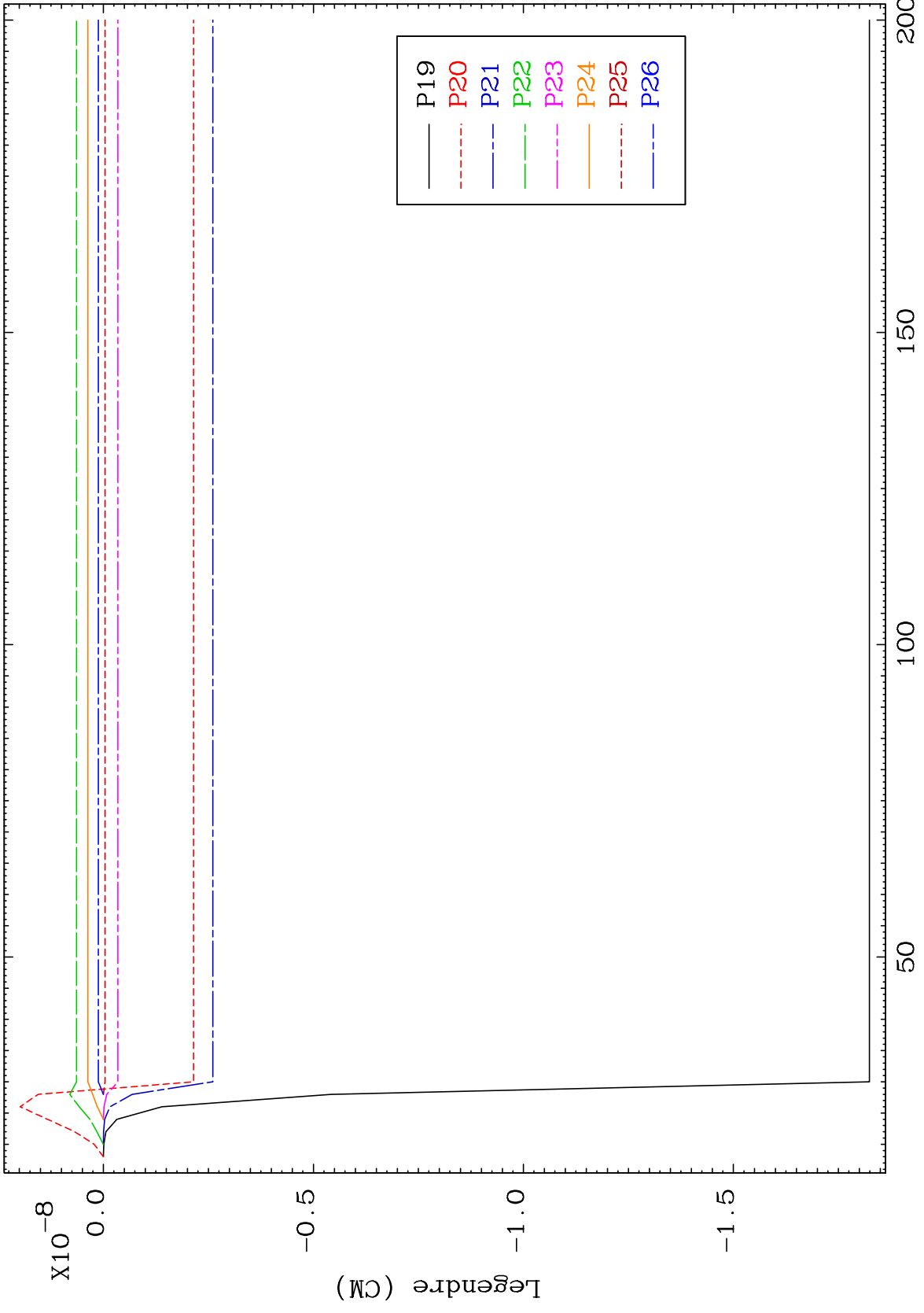


44

Incident Energy (MeV)

6-C -15

MAT 634 MT= 60 (n,n') Level Legendre Coefficients 6-C -15

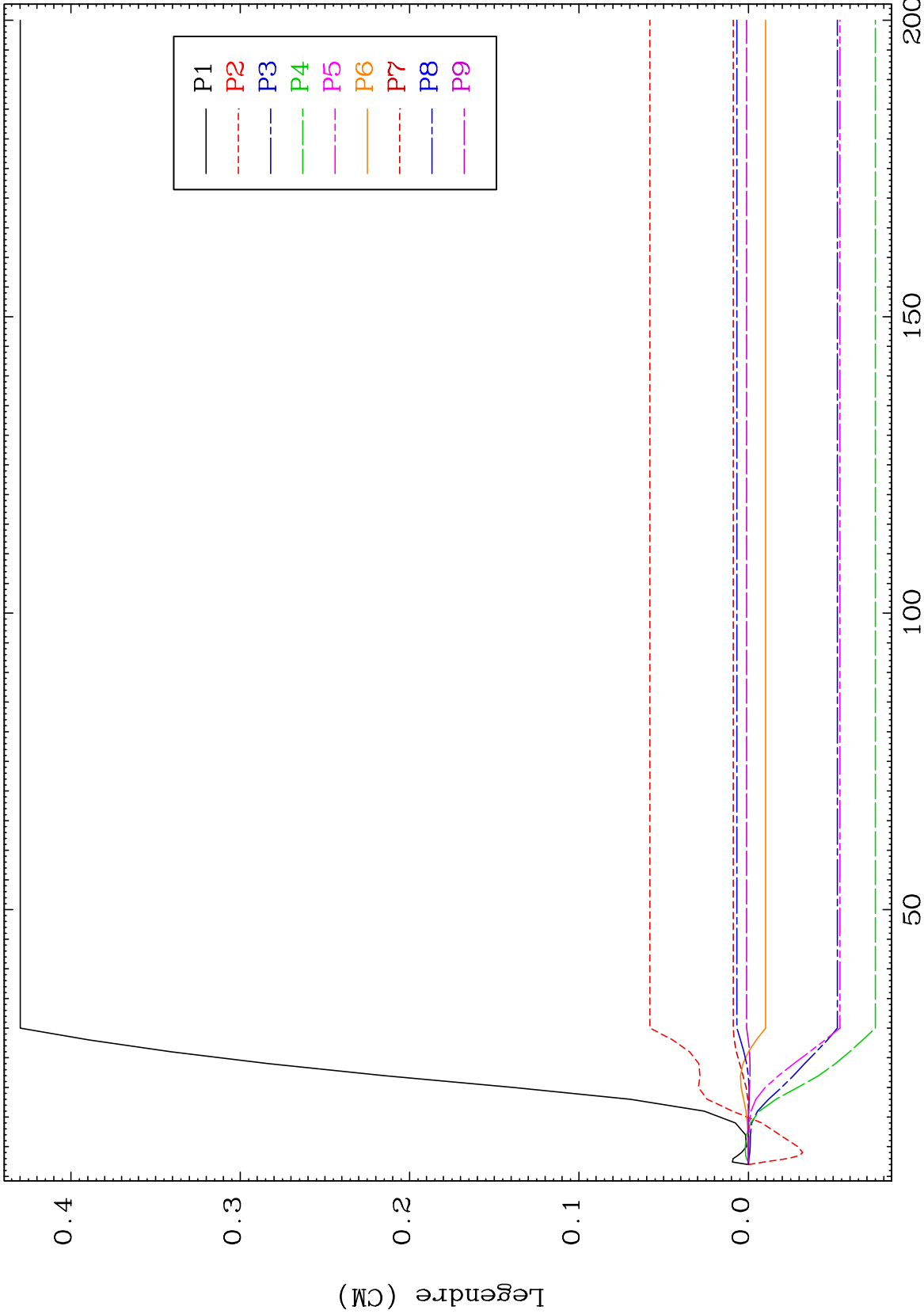


45 50 100 150 200 6-C -15

MAT 634

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

6-C -15



46

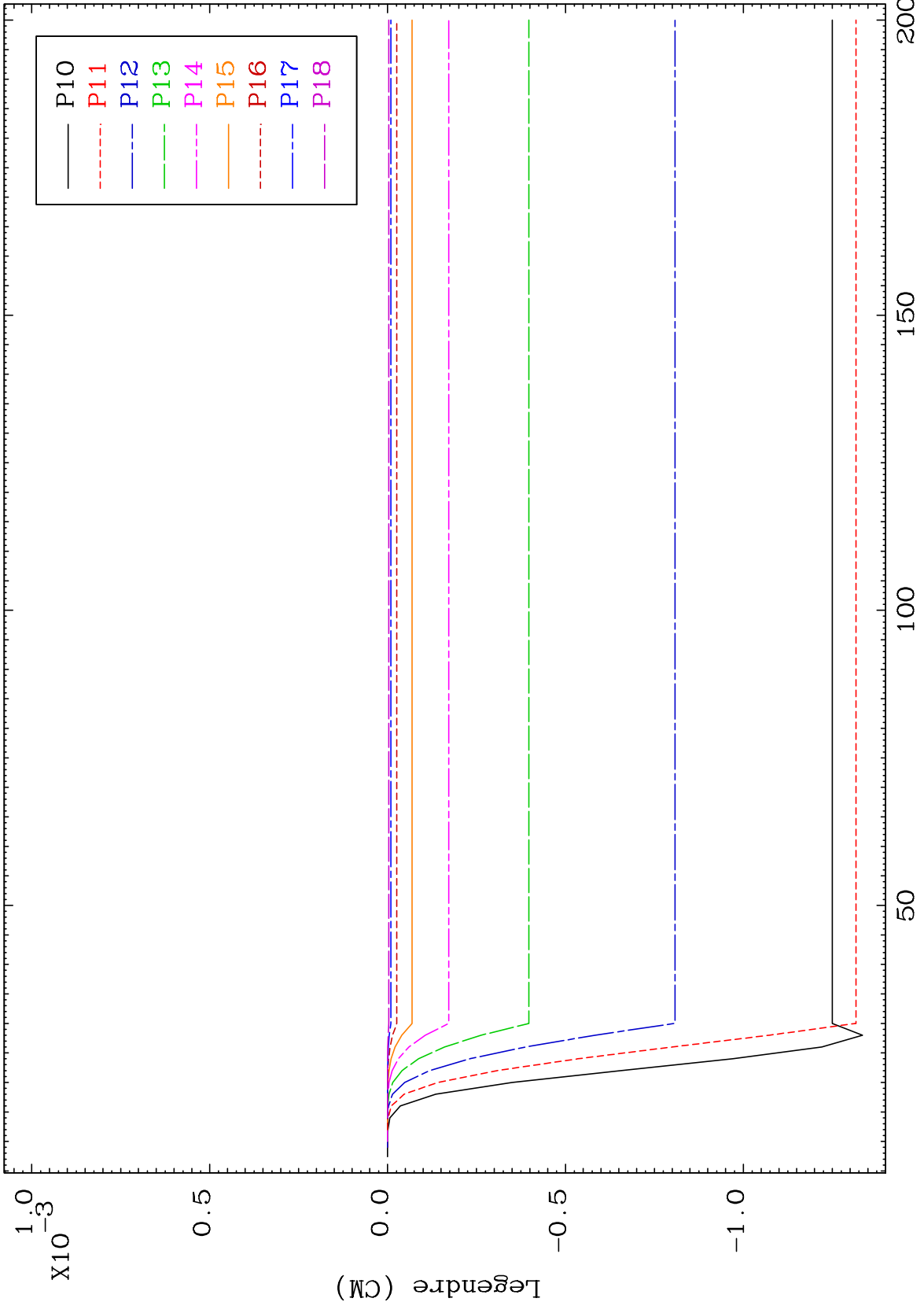
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



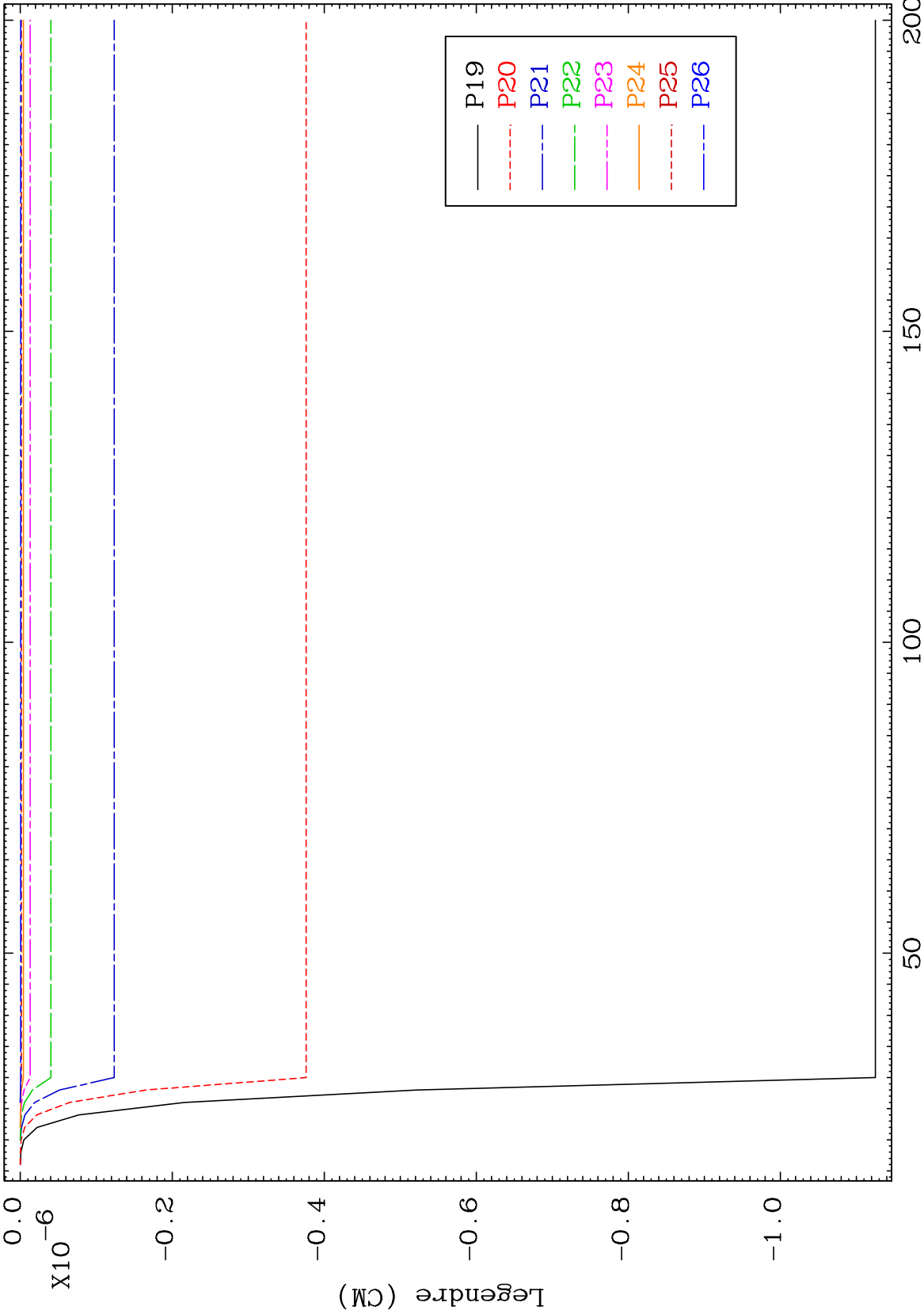
47

Incident Energy (MeV)

6-C -15



MAT 634 MT= 61 (n,n') Level Legendre Coefficients 6-C -15

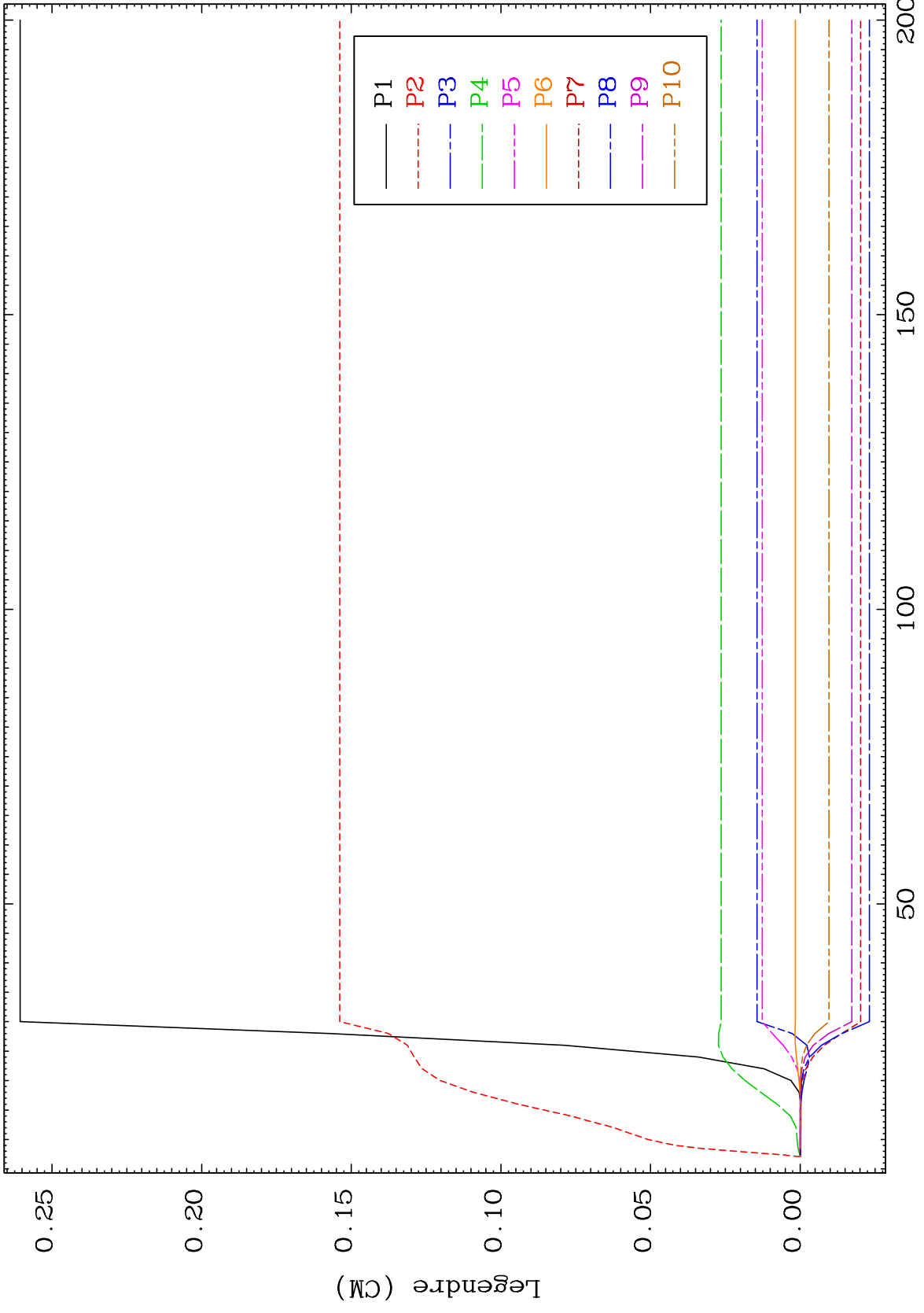


48 Incident Energy (MeV) 6-C -15

MAT 634

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

6-C -15

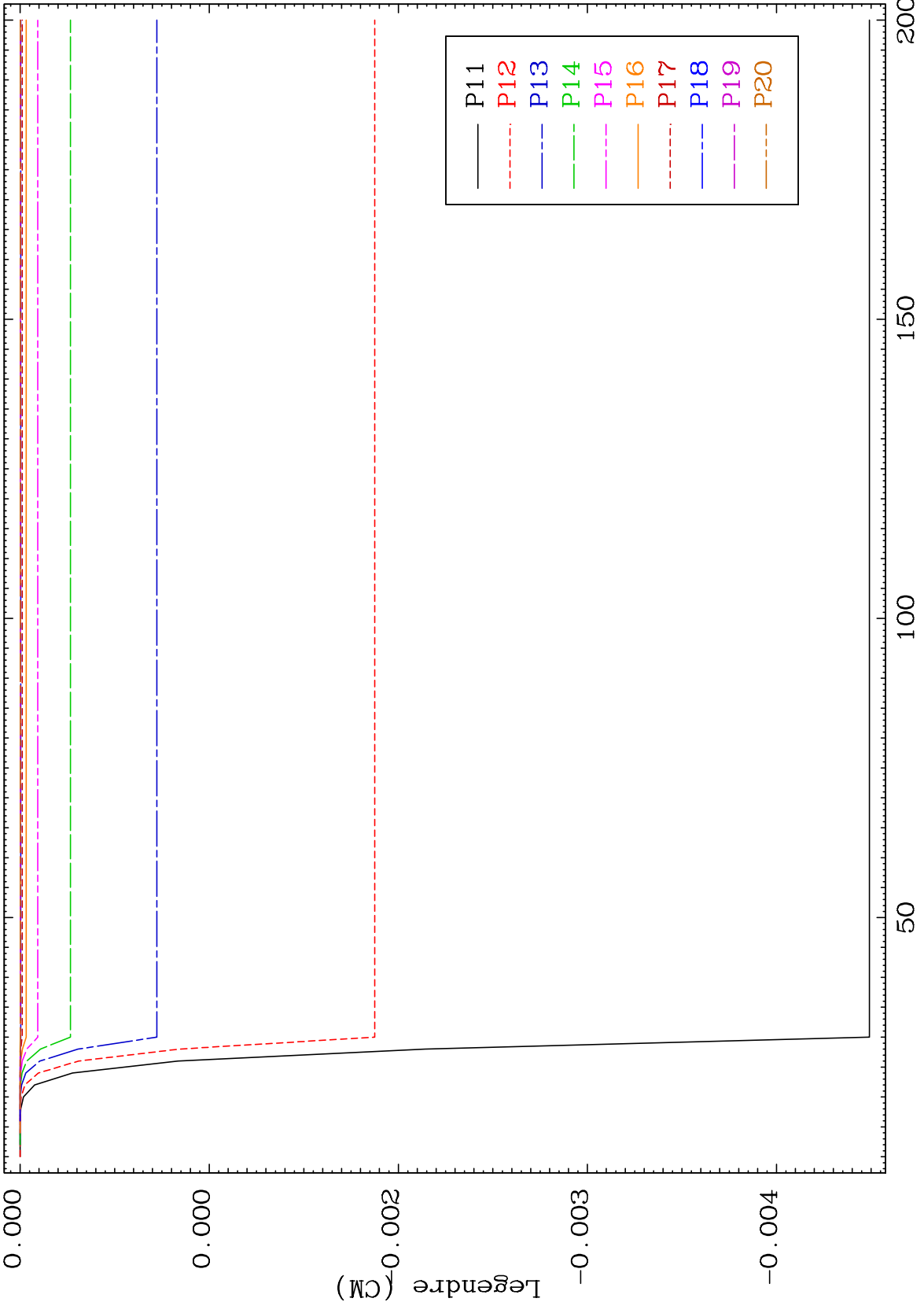


49

Incident Energy (MeV)

6-C -15

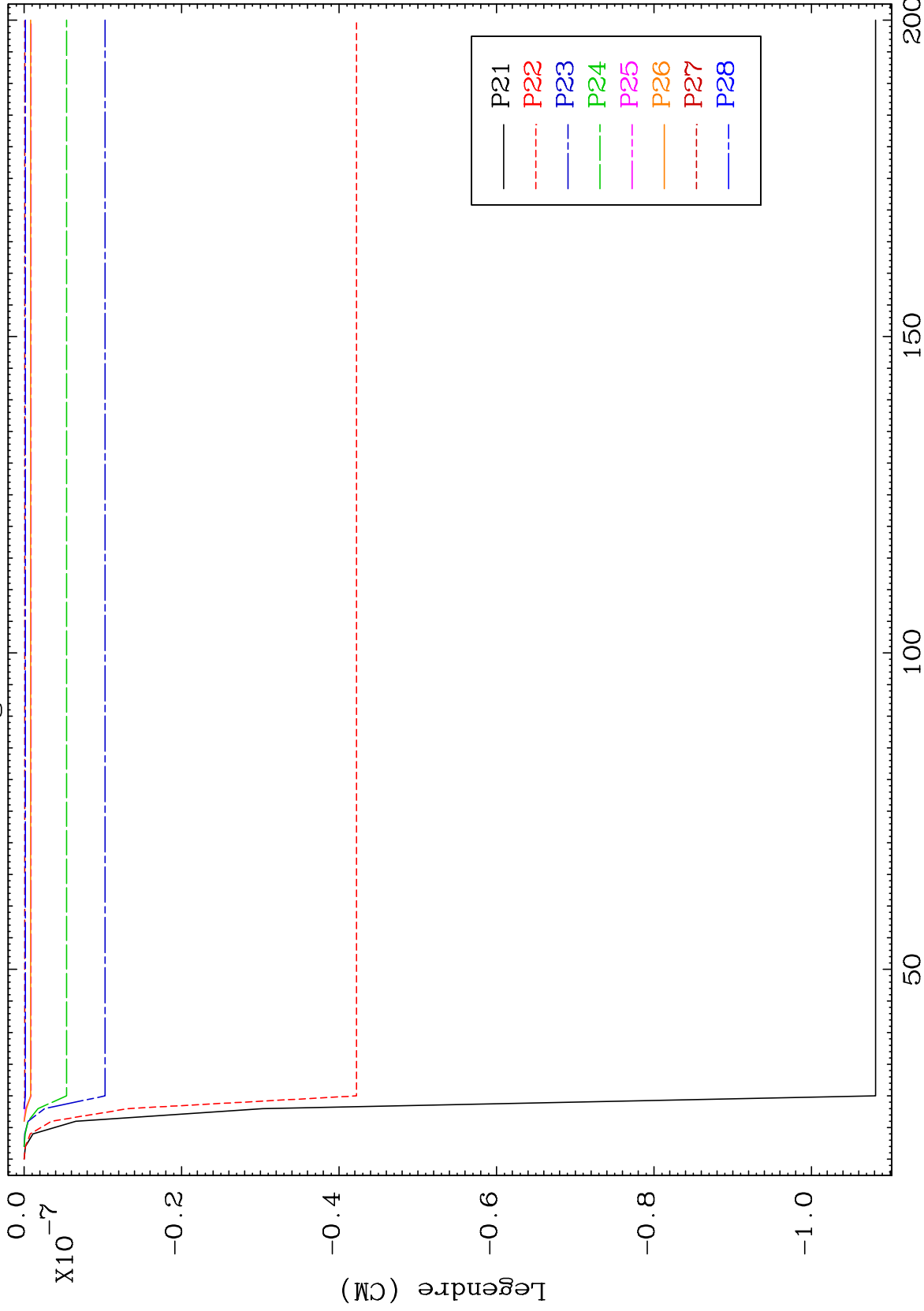
MAT 634 MT= 62 (n,n') Level Legendre Coefficients 6-C -15



50 100 150 200 6-C -15

MAT 634 MT= 62 (n,n') Level 6-C -15

Legendre Coefficients

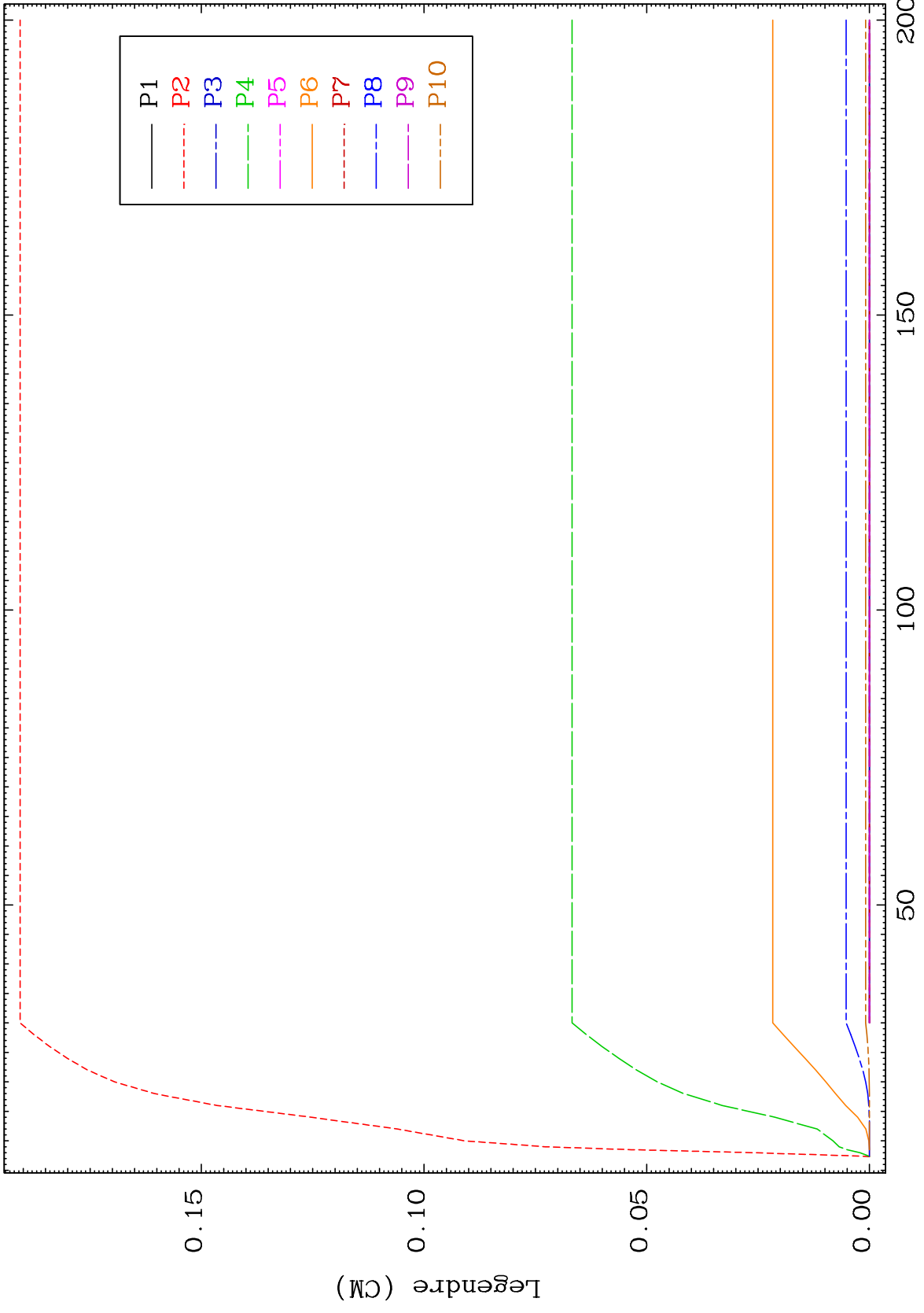


51

Incident Energy (MeV)

6-C -15

MAT 634 MT= 63 (n,n') Level Legendre Coefficients 6-C -15

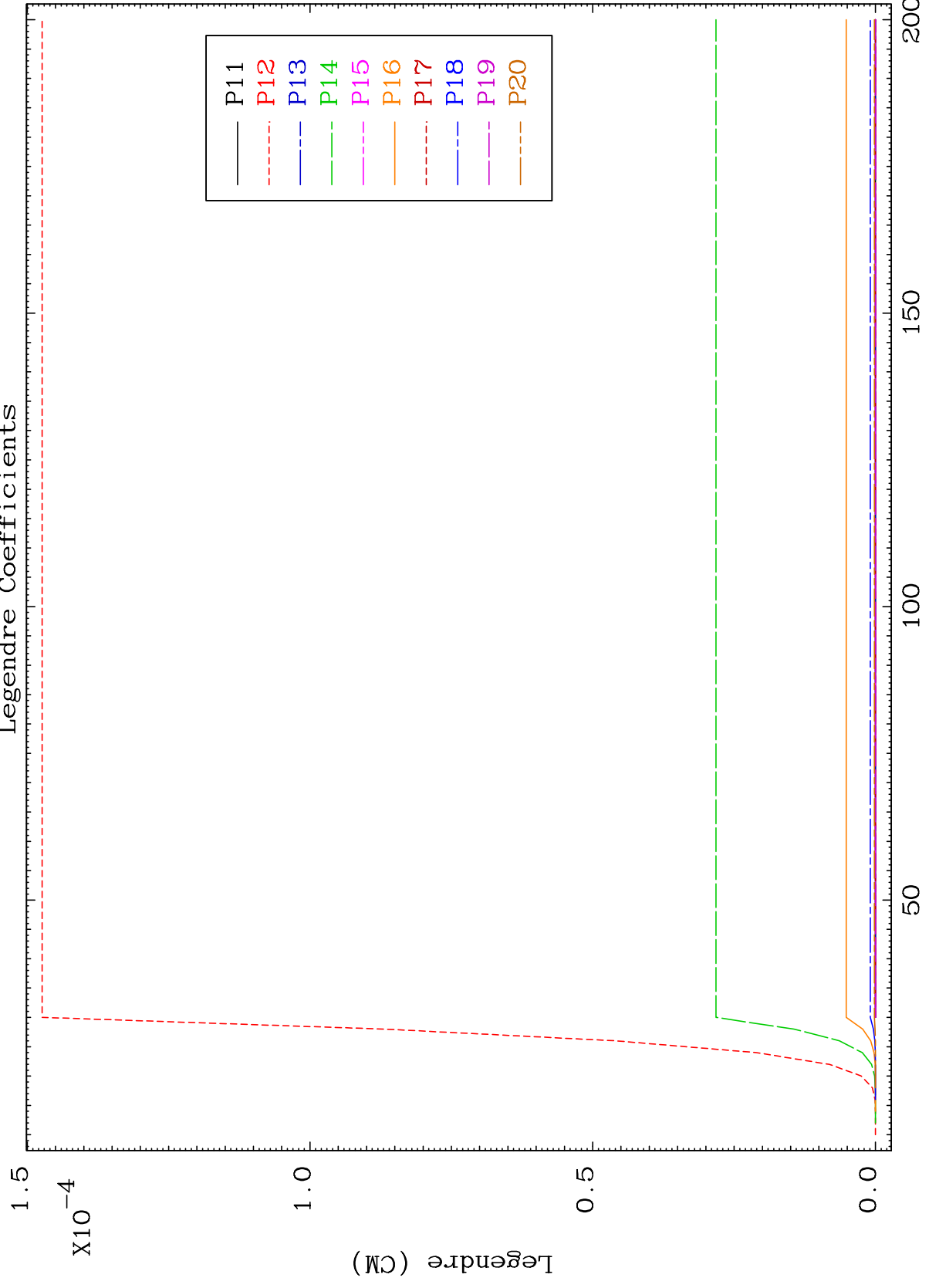


52 Incident Energy (MeV) 6-C -15

MAT 634 MT= 63 (n,n') Level Legendre Coefficients

6-C -15

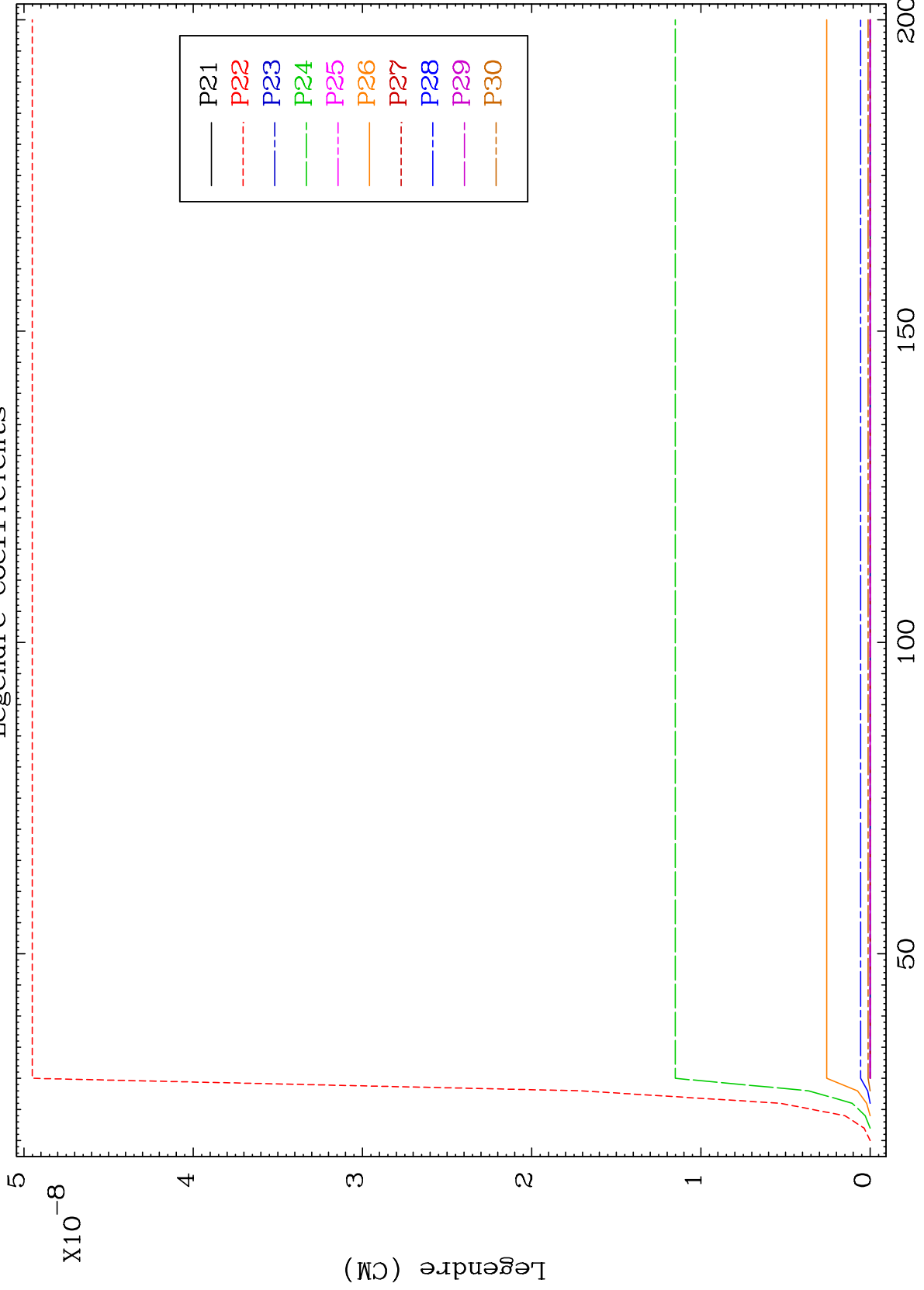
6-C -15



53

MAT 634 MT= 63 (n,n') Level Legendre Coefficients

6-C -15

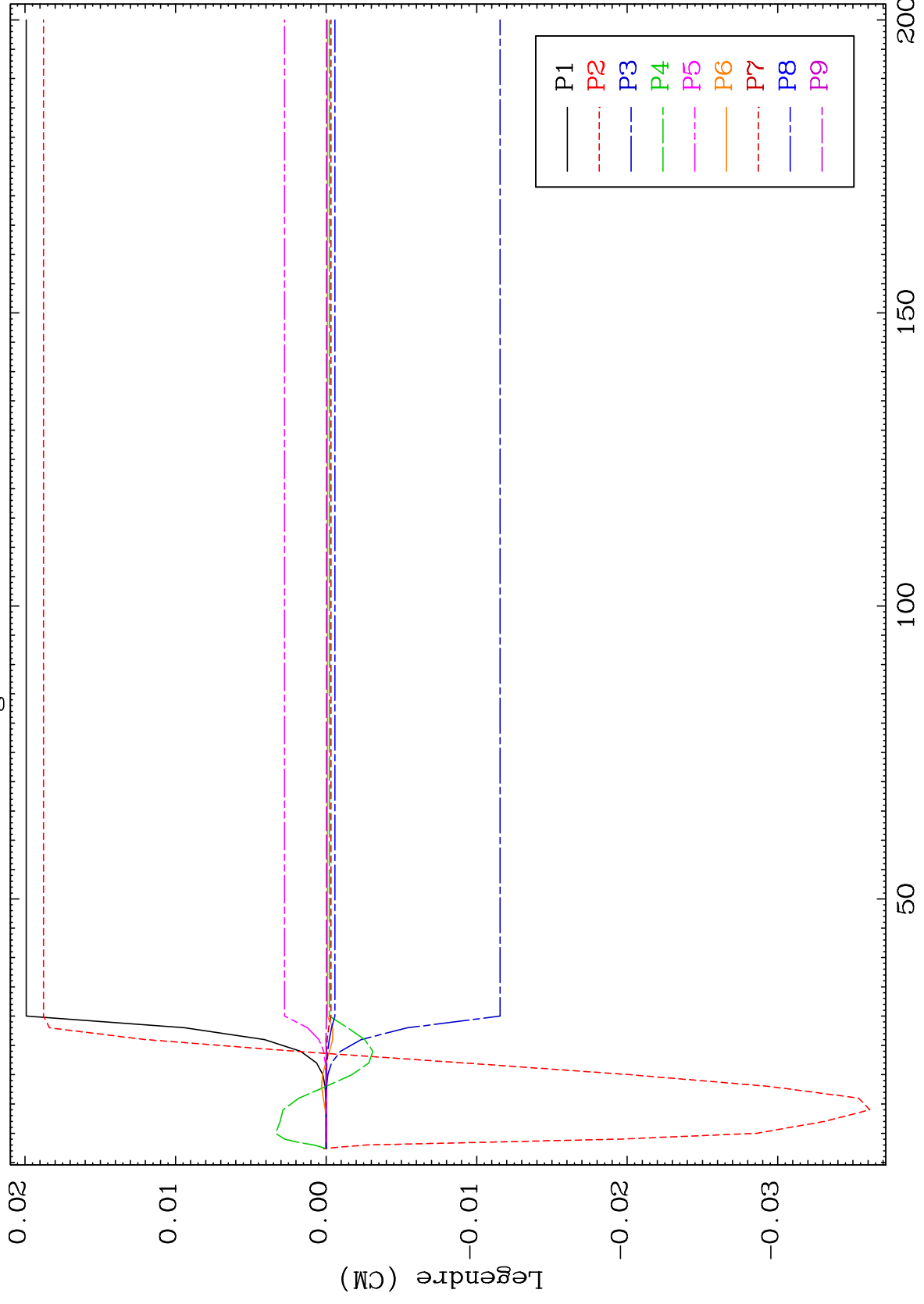


6-C -15

Incident Energy (MeV)

54

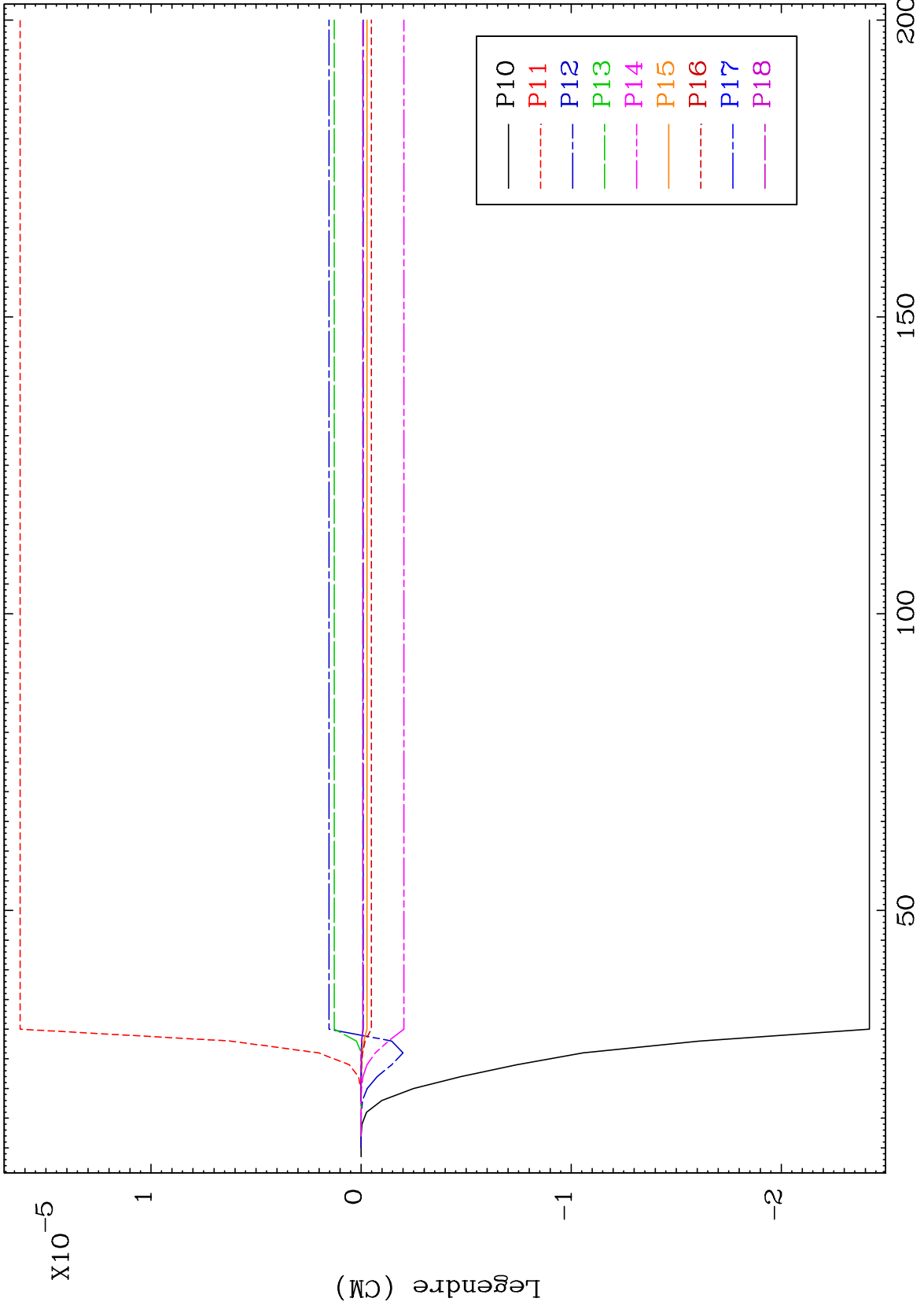
MAT 634 MT= 64 (n,n') Level Legendre Coefficients 6-C -15



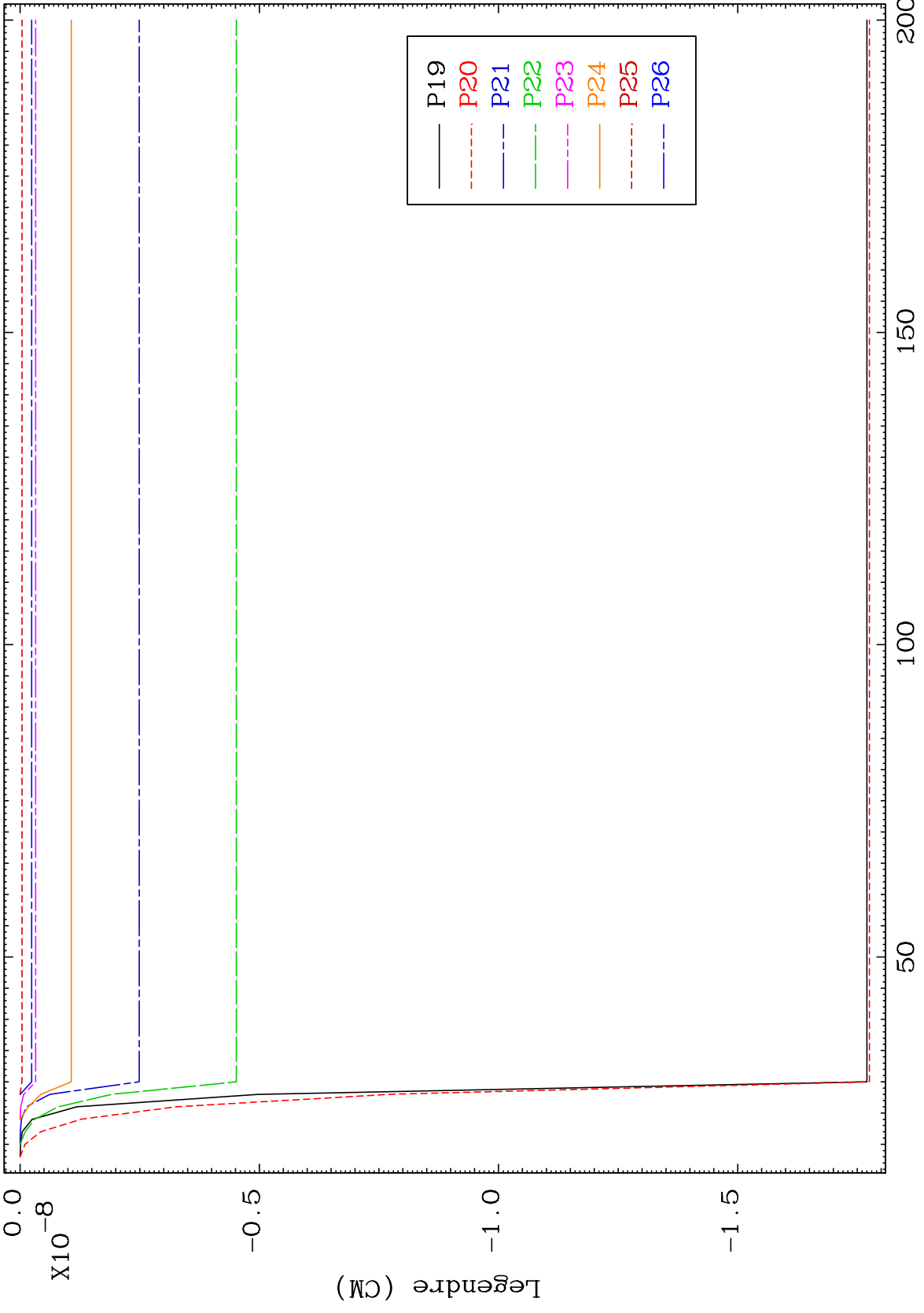
6-C -15



MAT 634 MT= 64 (n,n') Level Legendre Coefficients 6-C -15



MAT 634 MT= 64 (n,n') Level Legendre Coefficients 6-C -15

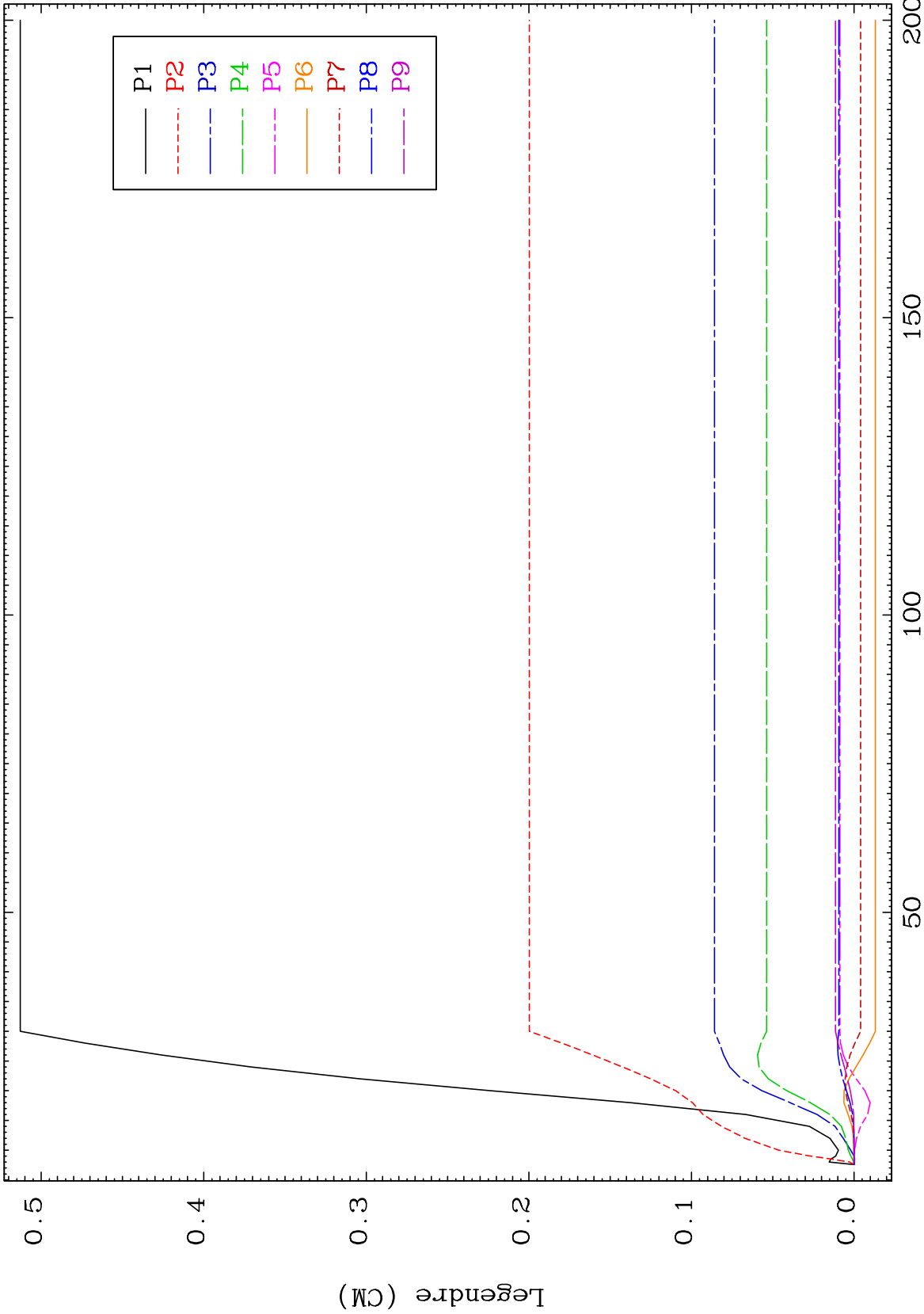


57 Incident Energy (MeV) 6-C -15

MAT 634

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

6-C -15

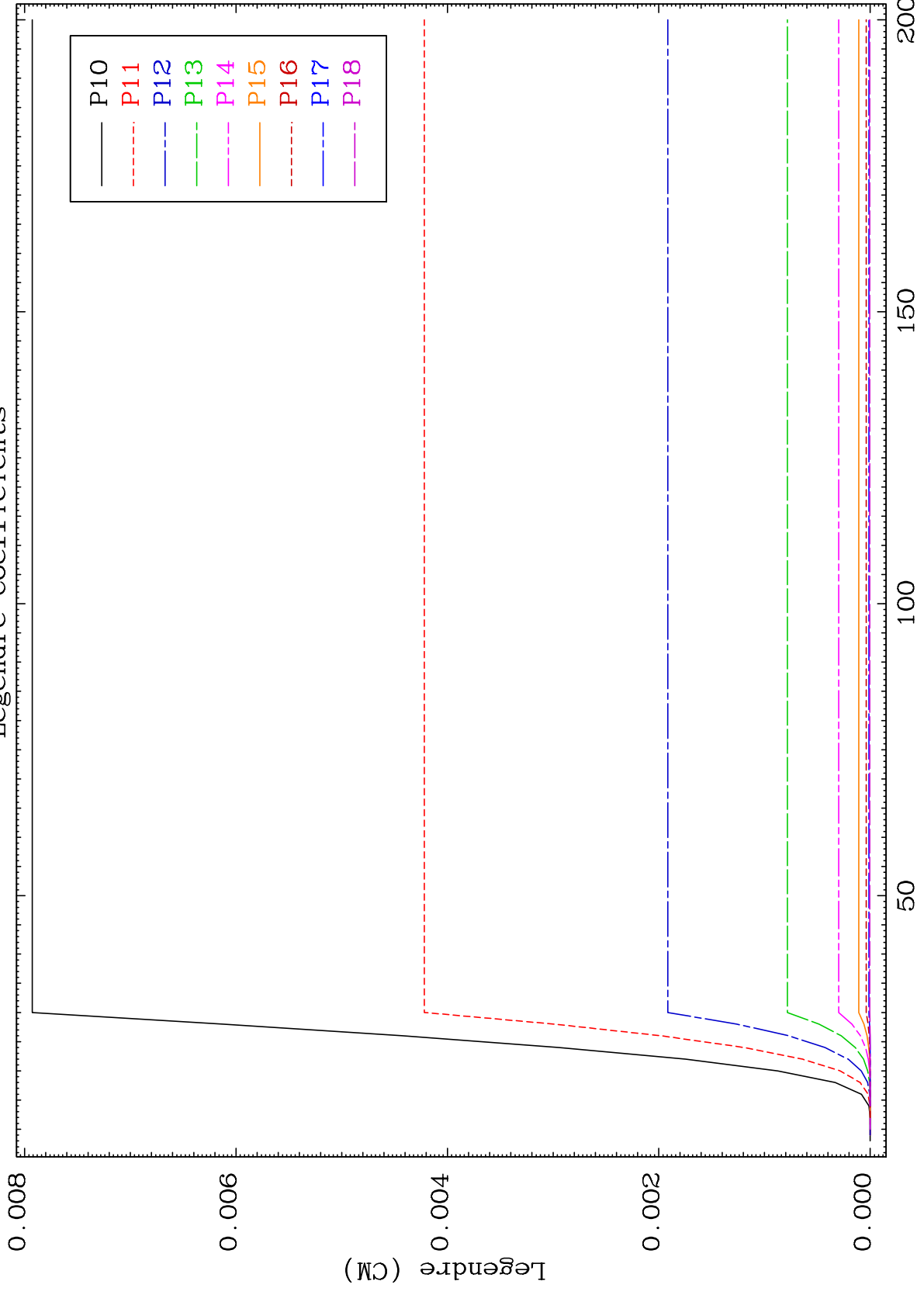


58

Incident Energy (MeV)

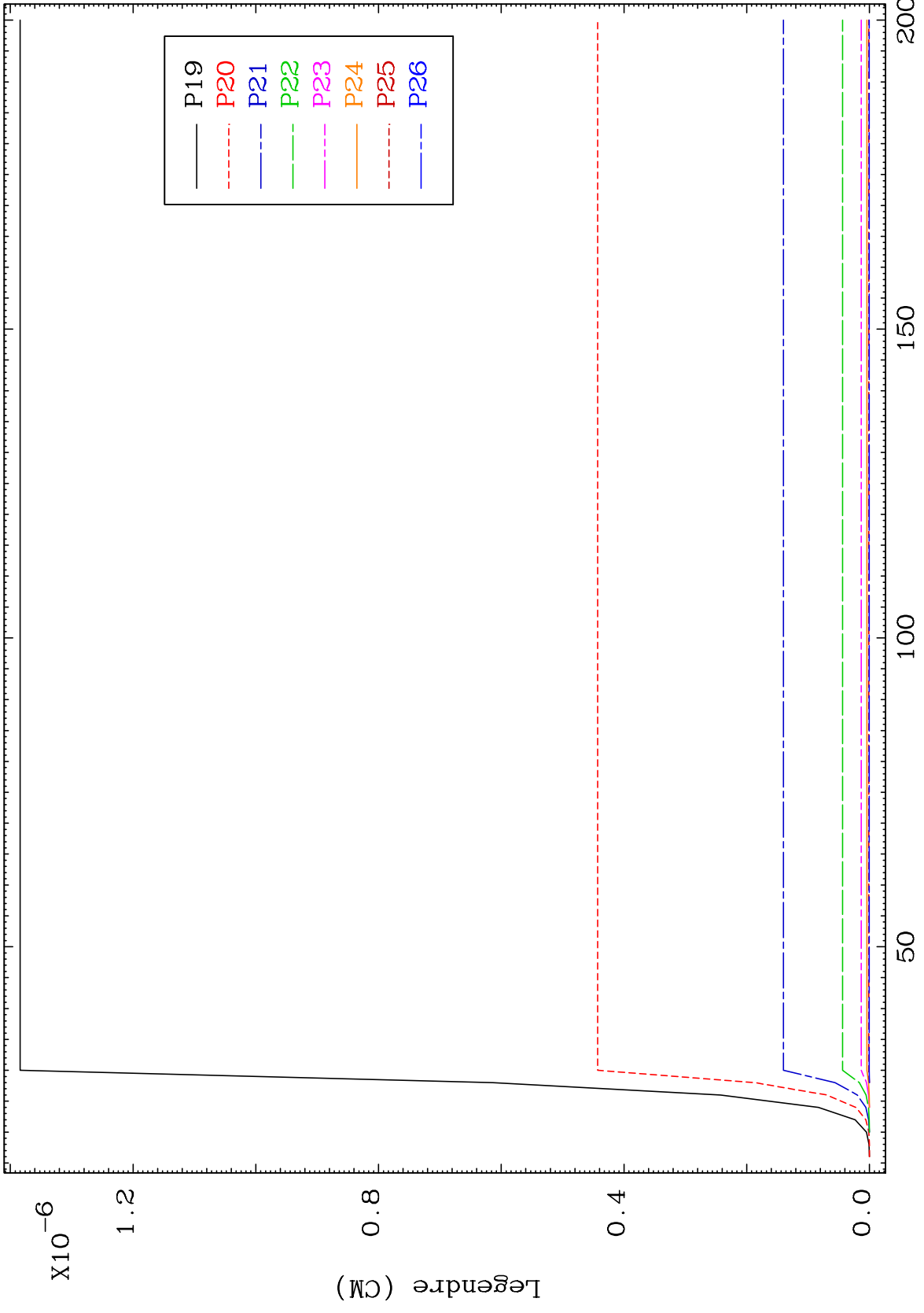
6-C -15

MAT 634 MT= 65 (n,n') Level Legendre Coefficients 6-C -15



6-C -15

MAT 634 MT= 65 (n,n') Level Legendre Coefficients 6-C -15

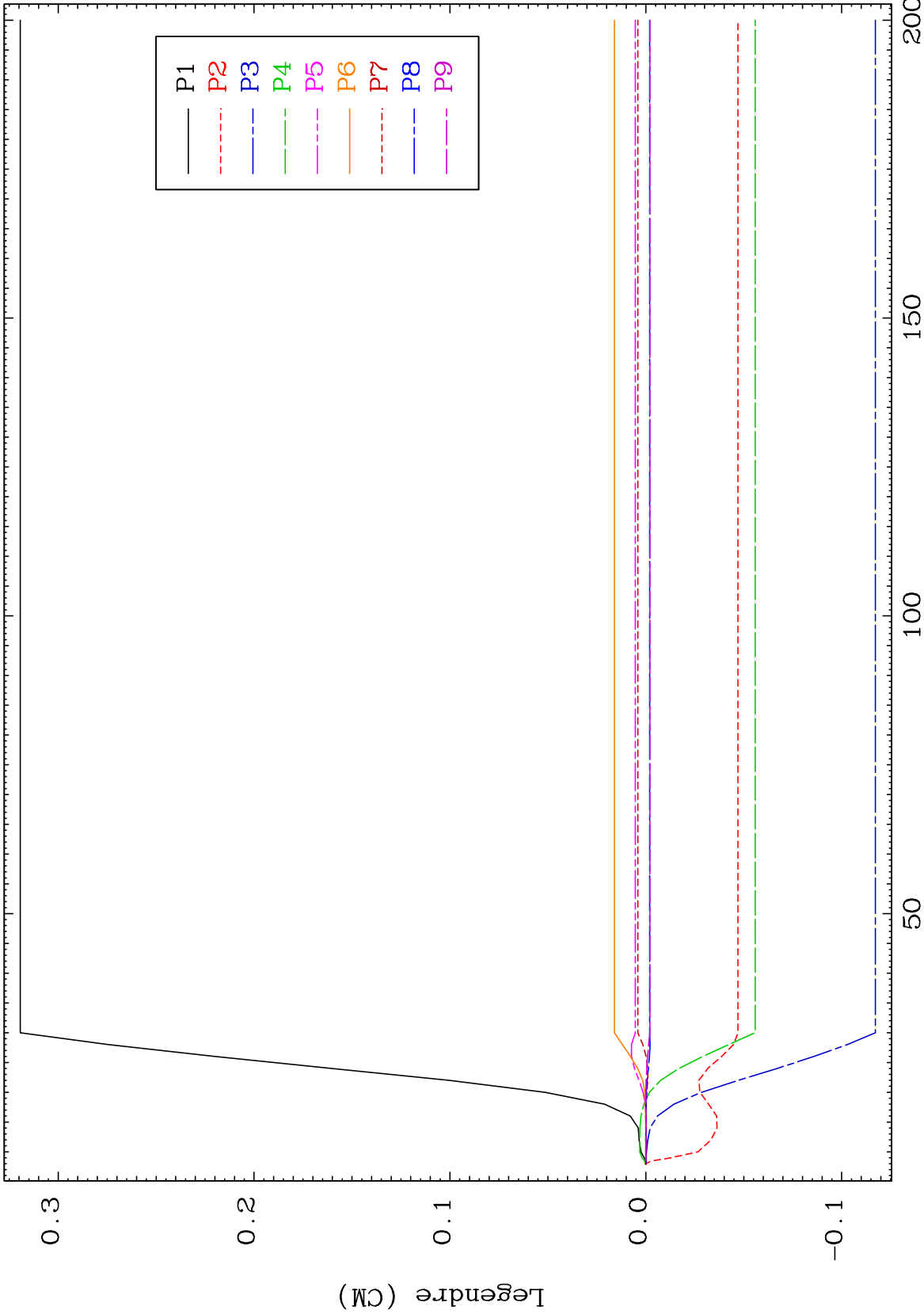


60 100 150 200 6-C -15

MAT 634

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

6-C -15

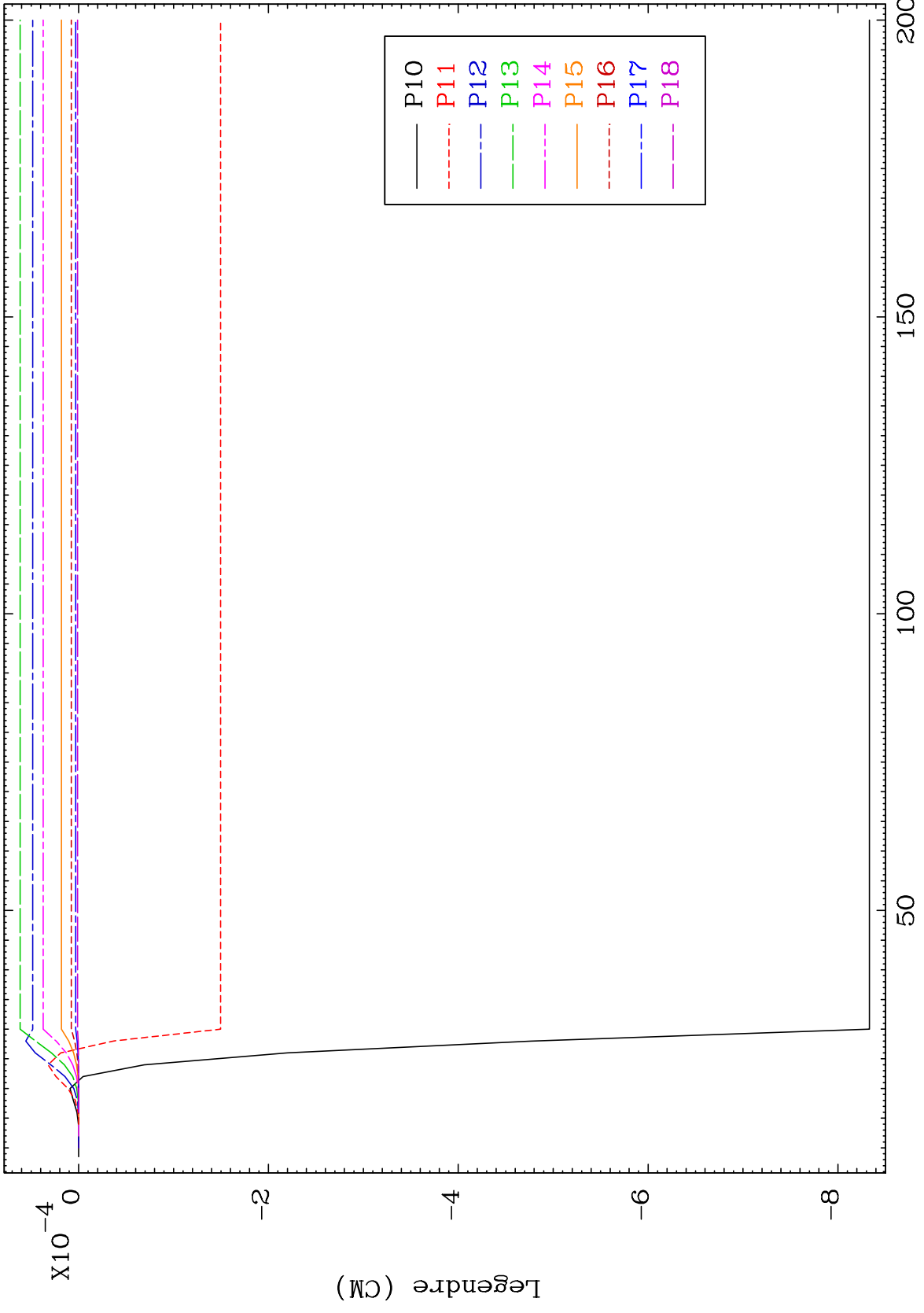


61

Incident Energy (MeV)

6-C -15

MAT 634 MT= 66 (n,n') Level Legendre Coefficients 6-C -15

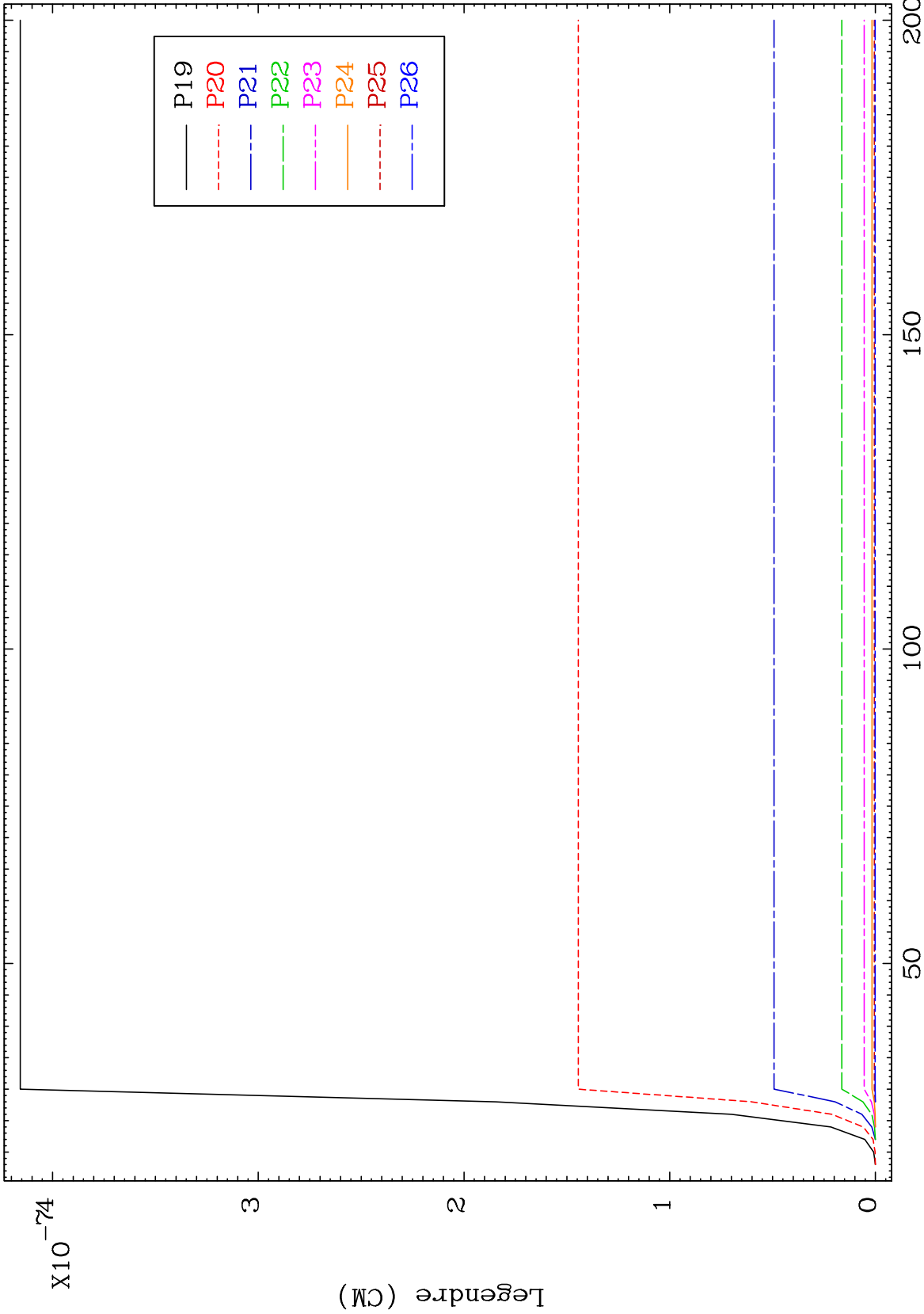


62 6-C -15

MAT 634

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

6-C -15



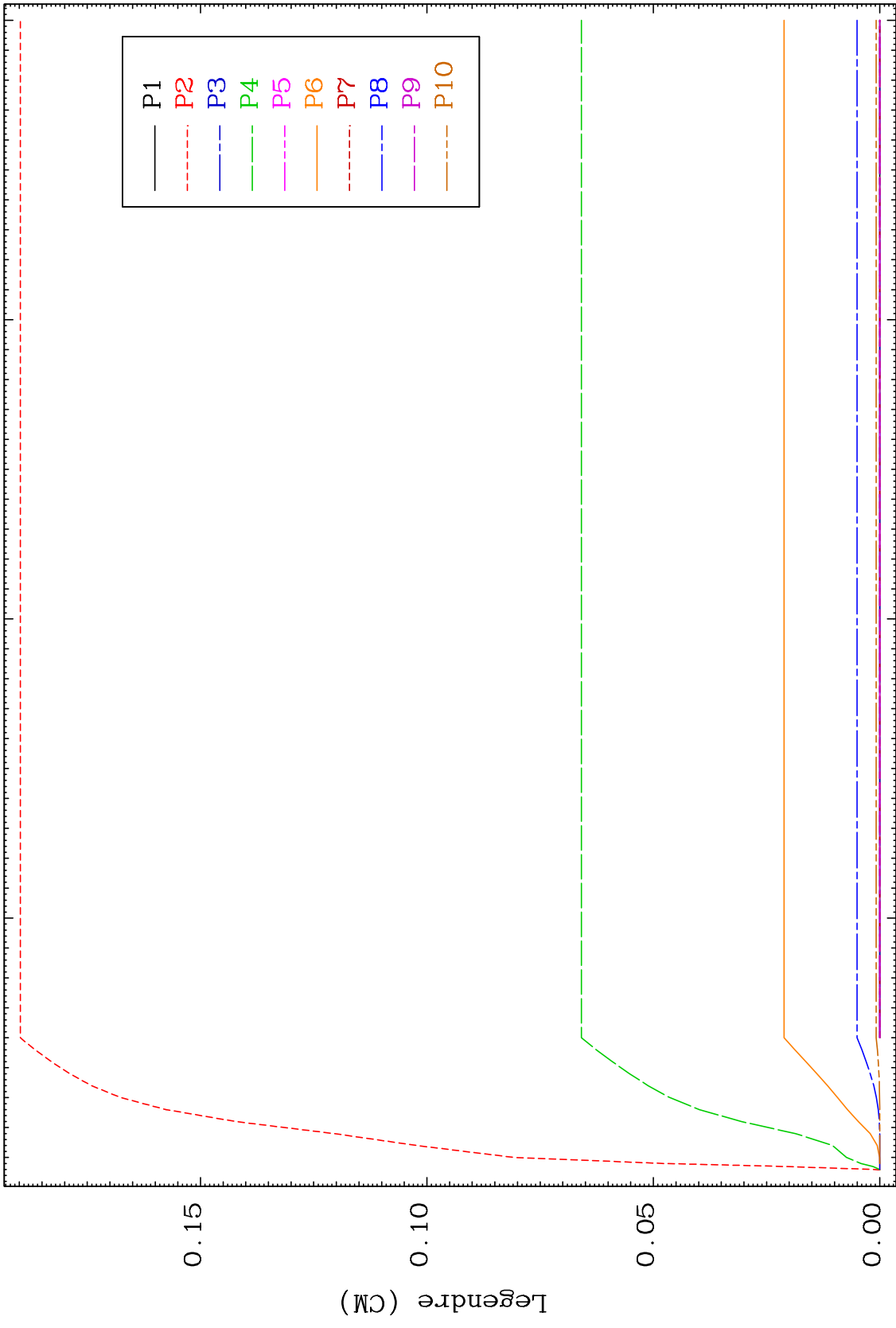
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Incident Energy (MeV)

6-C -15

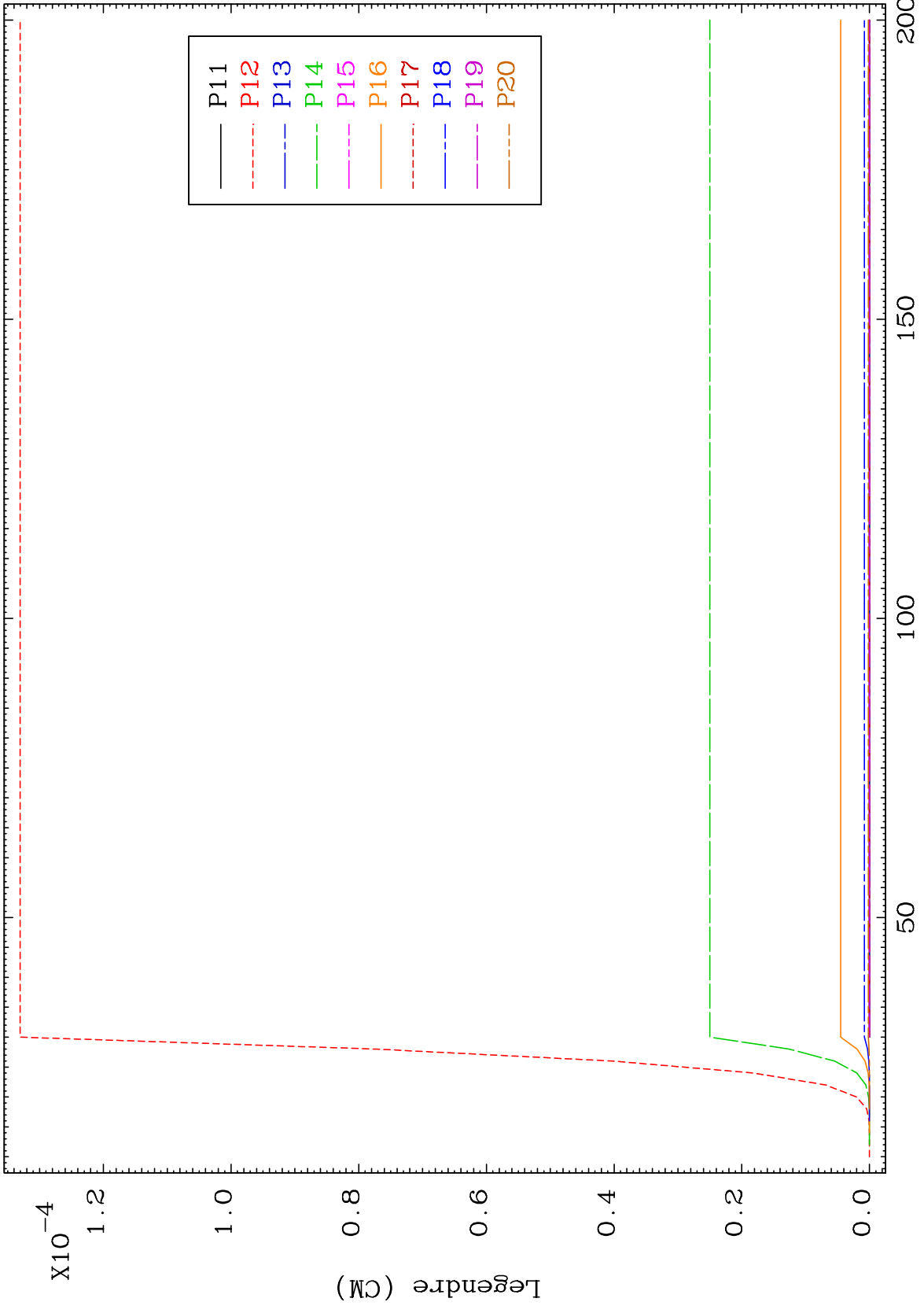


MAT 634 MT= 67 (n,n') Level Legendre Coefficients 6-C -15



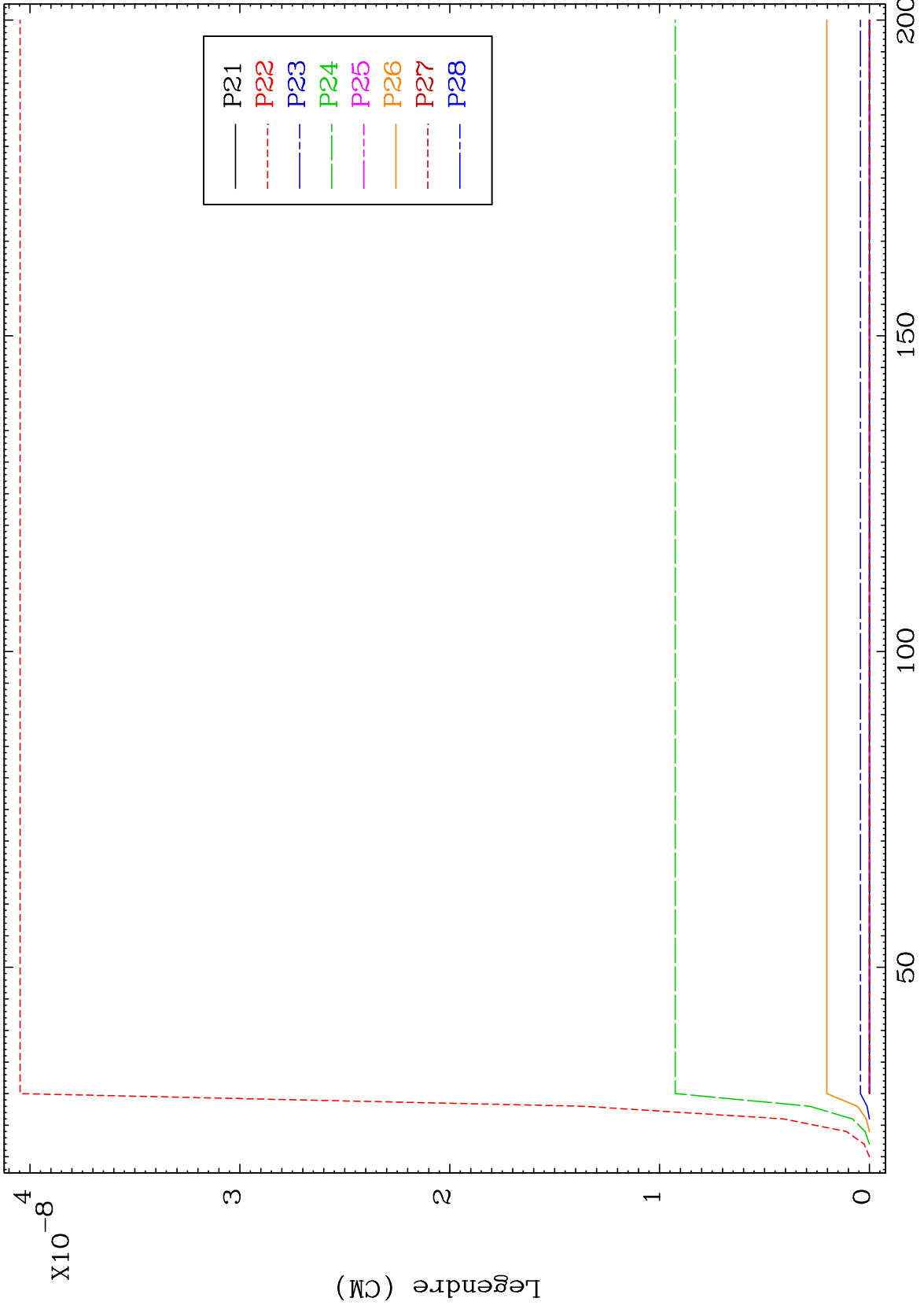
64 Incident Energy (MeV) 6-C -15

MAT 634 MT= 67 (n,n') Level Legendre Coefficients 6-C -15

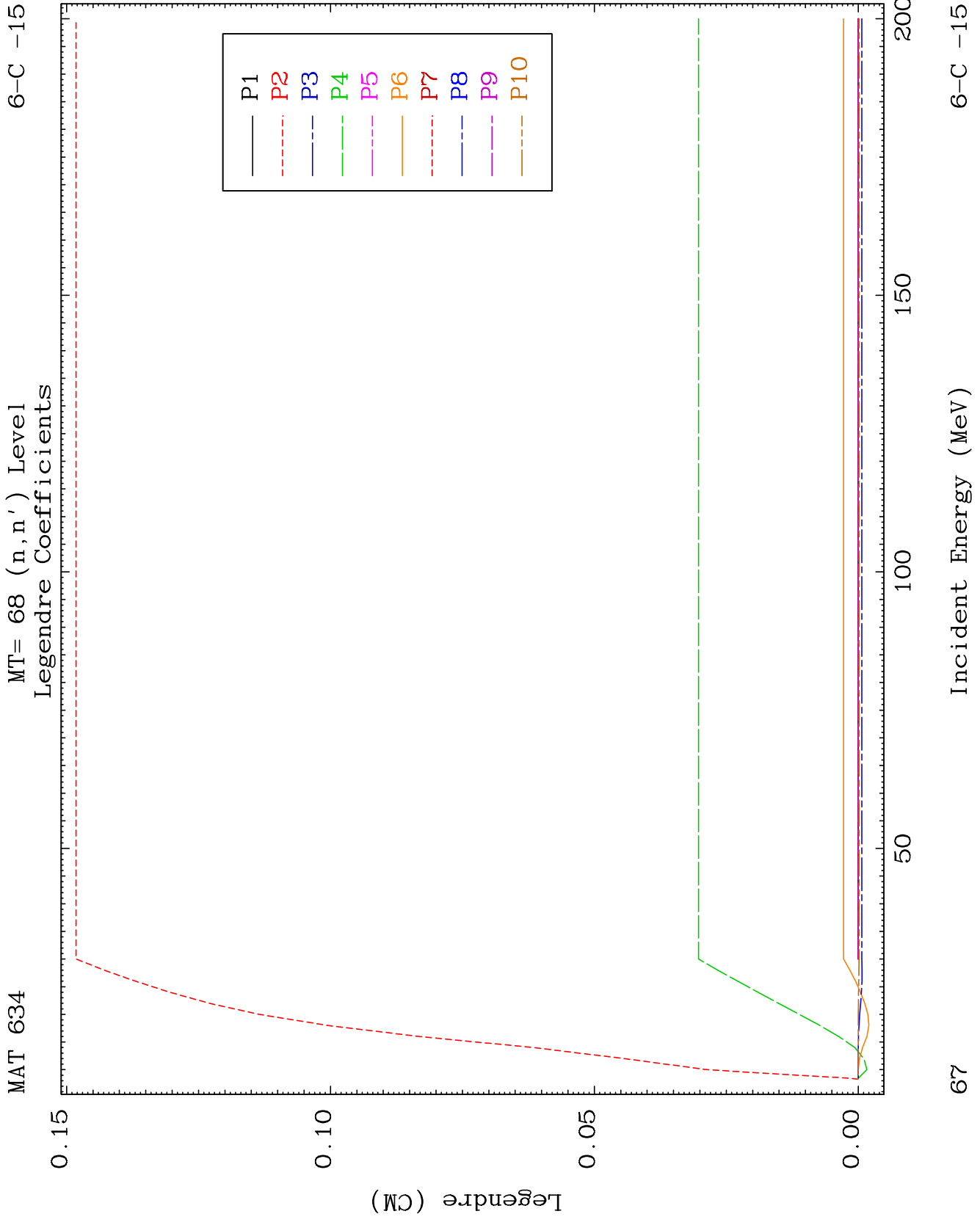


65 Incident Energy (MeV) 6-C -15

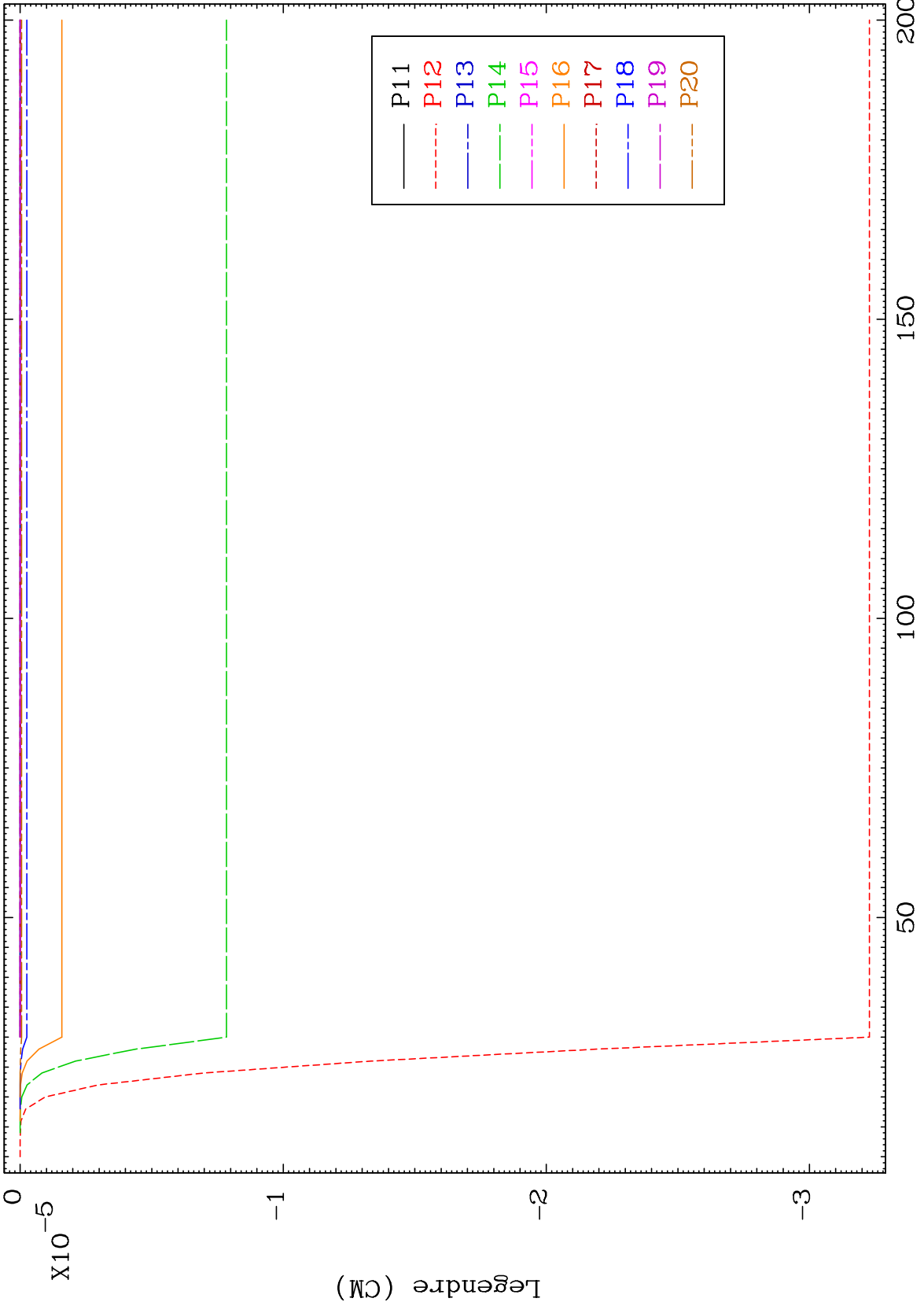
MAT 634 MT= 67 (n,n') Level Legendre Coefficients 6-C -15



66 Incident Energy (MeV) 6-C -15

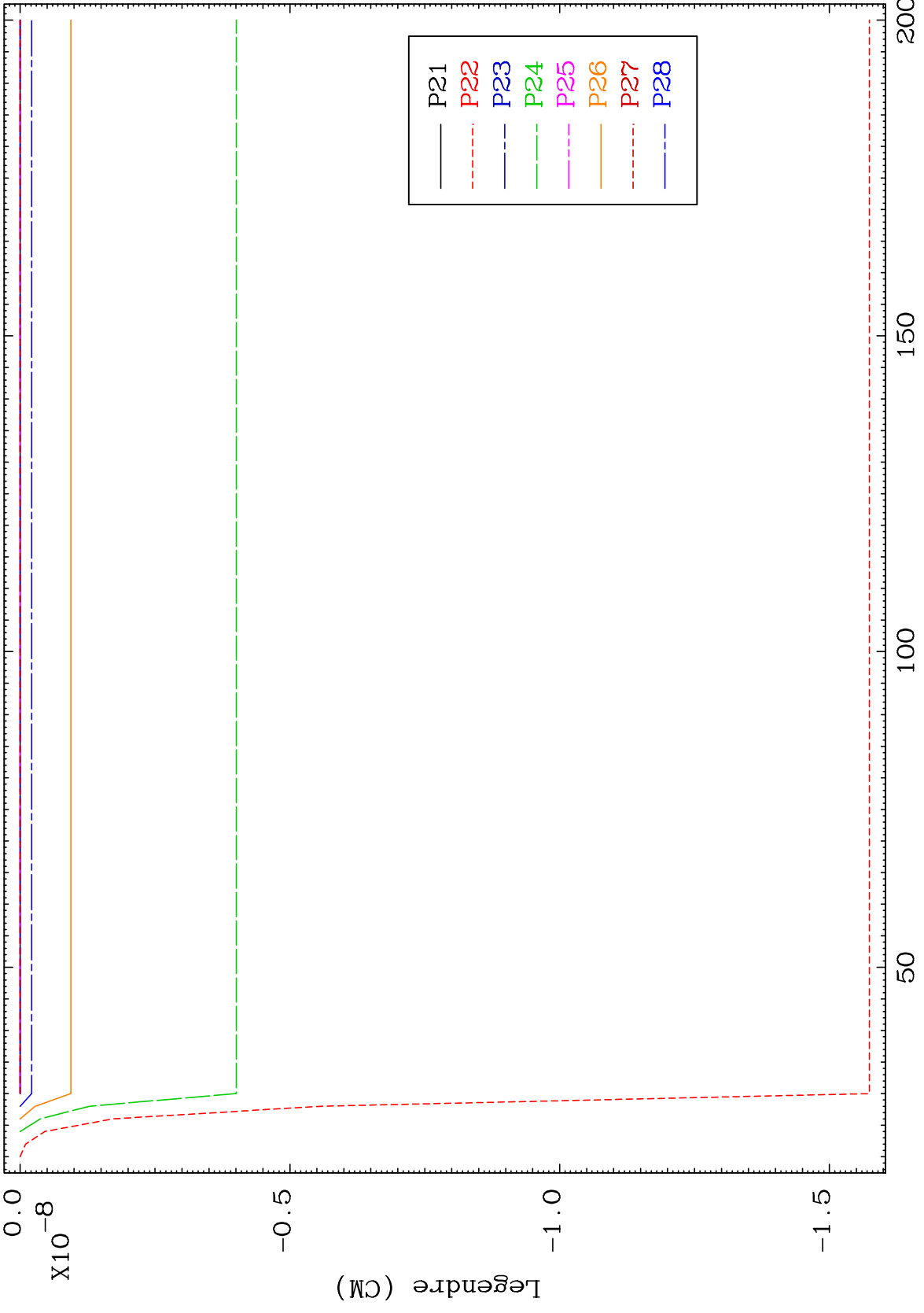


MAT 634 MT= 68 (n,n') Level Legendre Coefficients 6-C -15



68 6-C -15

MAT 634 MT= 68 (n,n') Level Legendre Coefficients 6-C -15

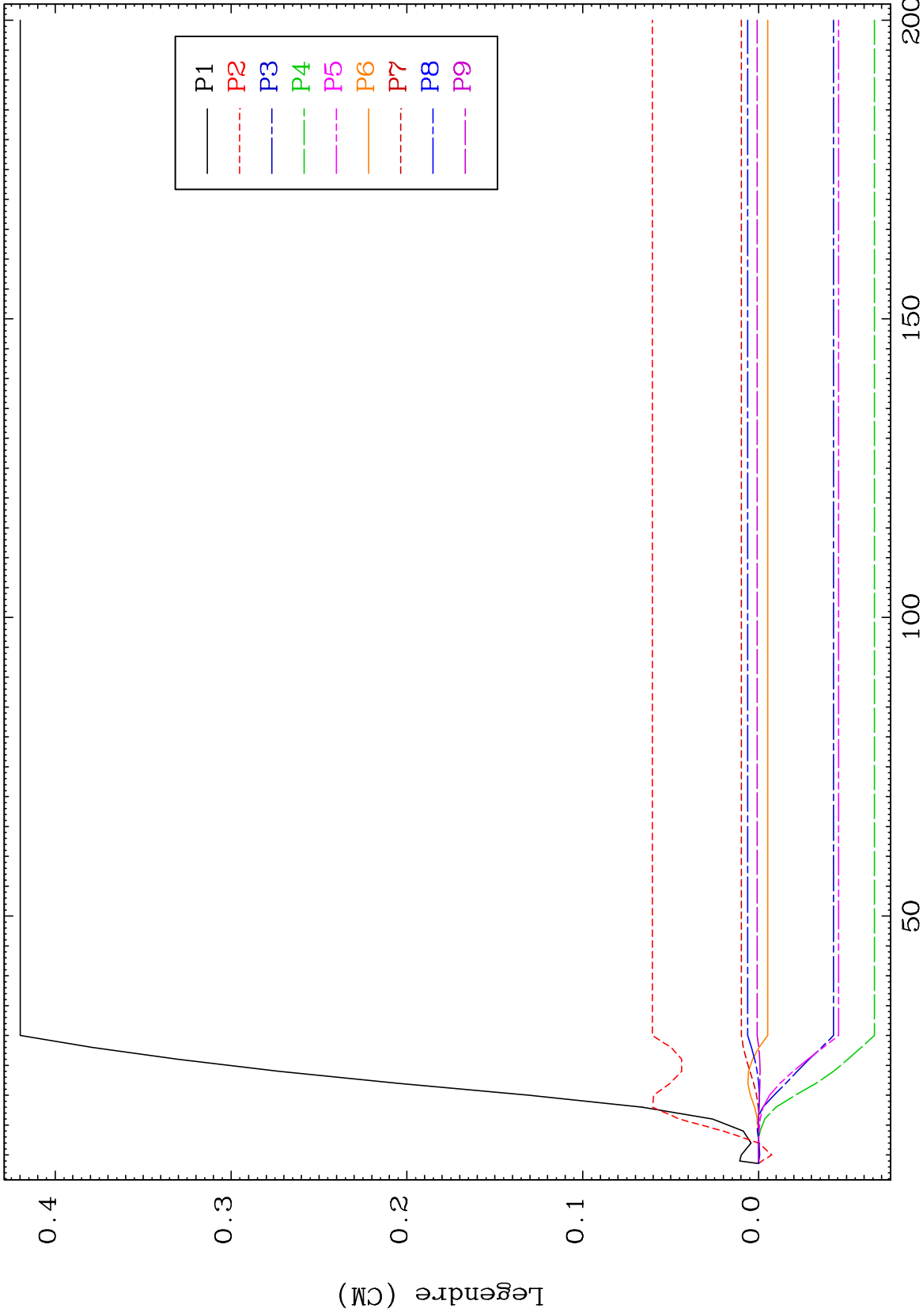


69 Incident Energy (MeV) 6-C -15

MAT 634

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

6-C -15

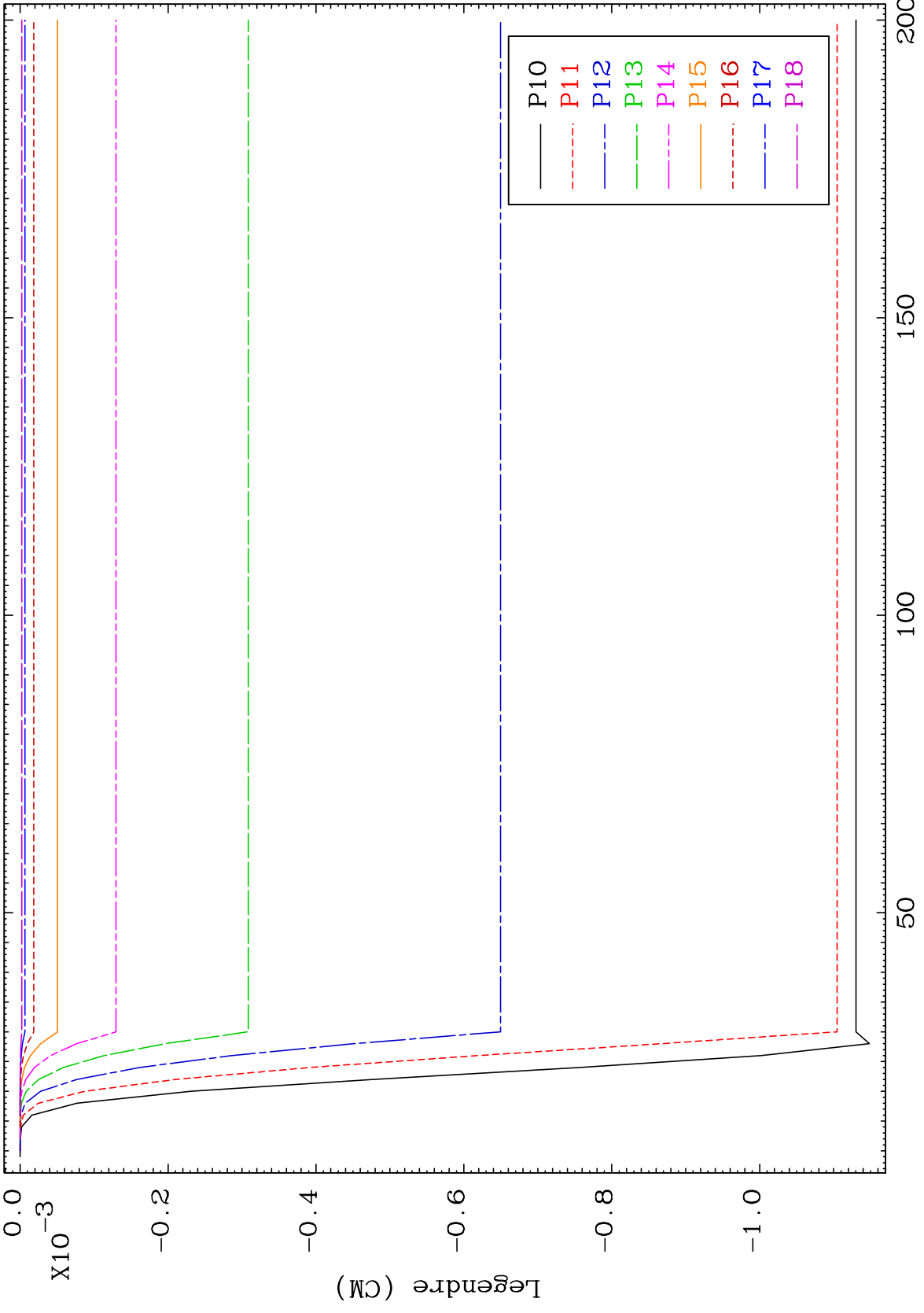


70

Incident Energy (MeV)

6-C -15

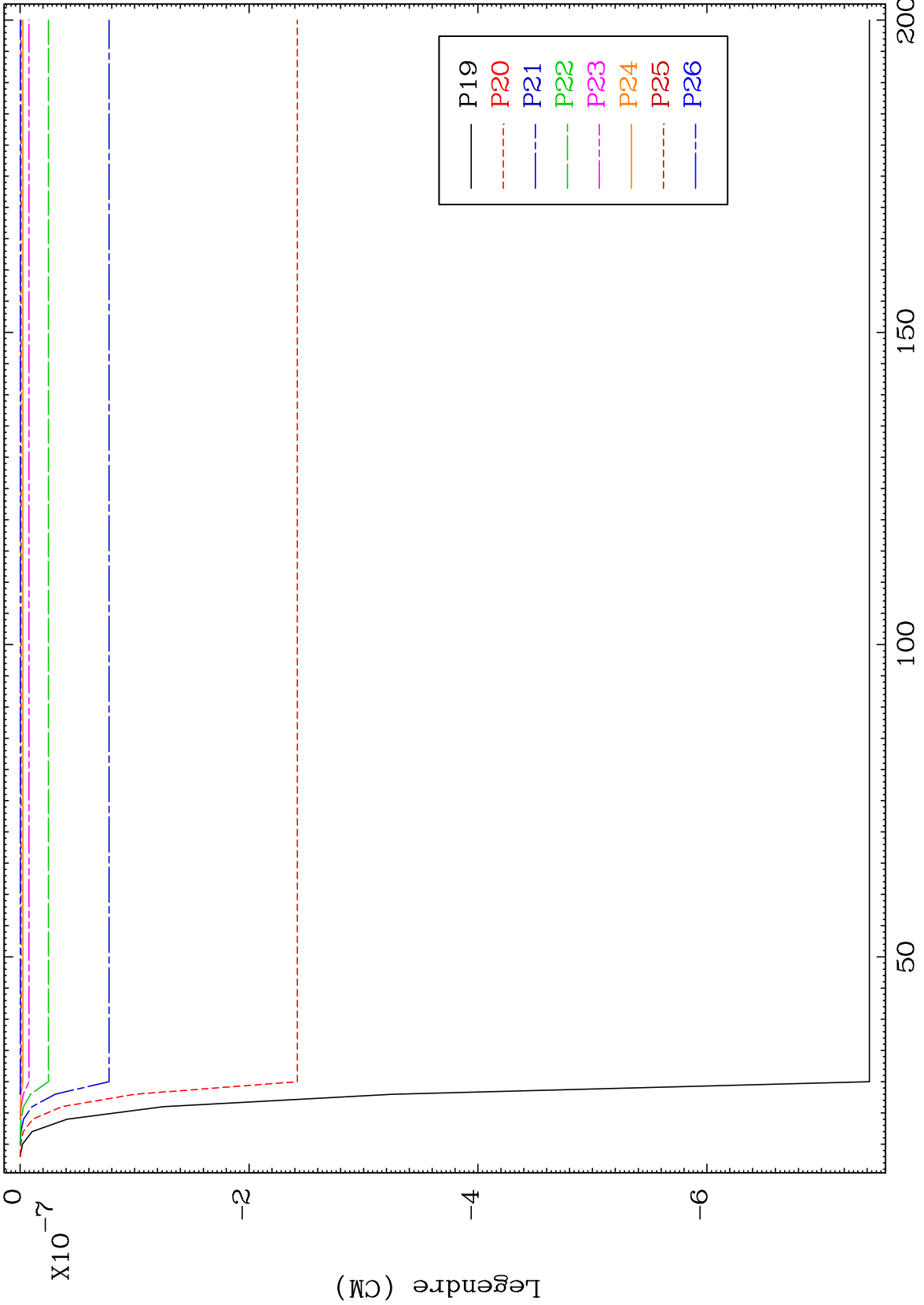
MAT 634 MT= 69 (n,n') Level Legendre Coefficients 6-C -15



71 6-C -15

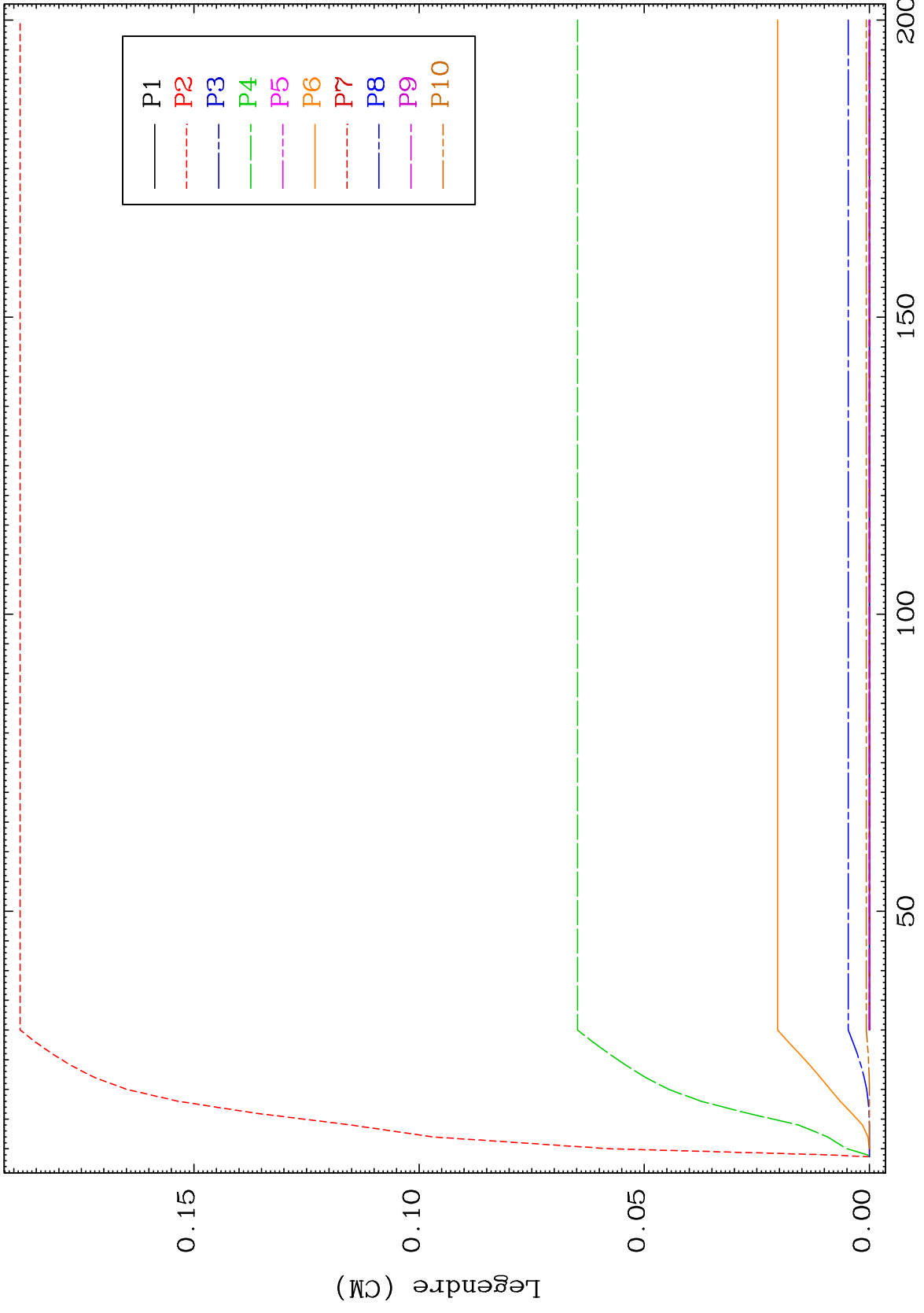


MAT 634 MT= 69 (n,n') Level Legendre Coefficients 6-C -15



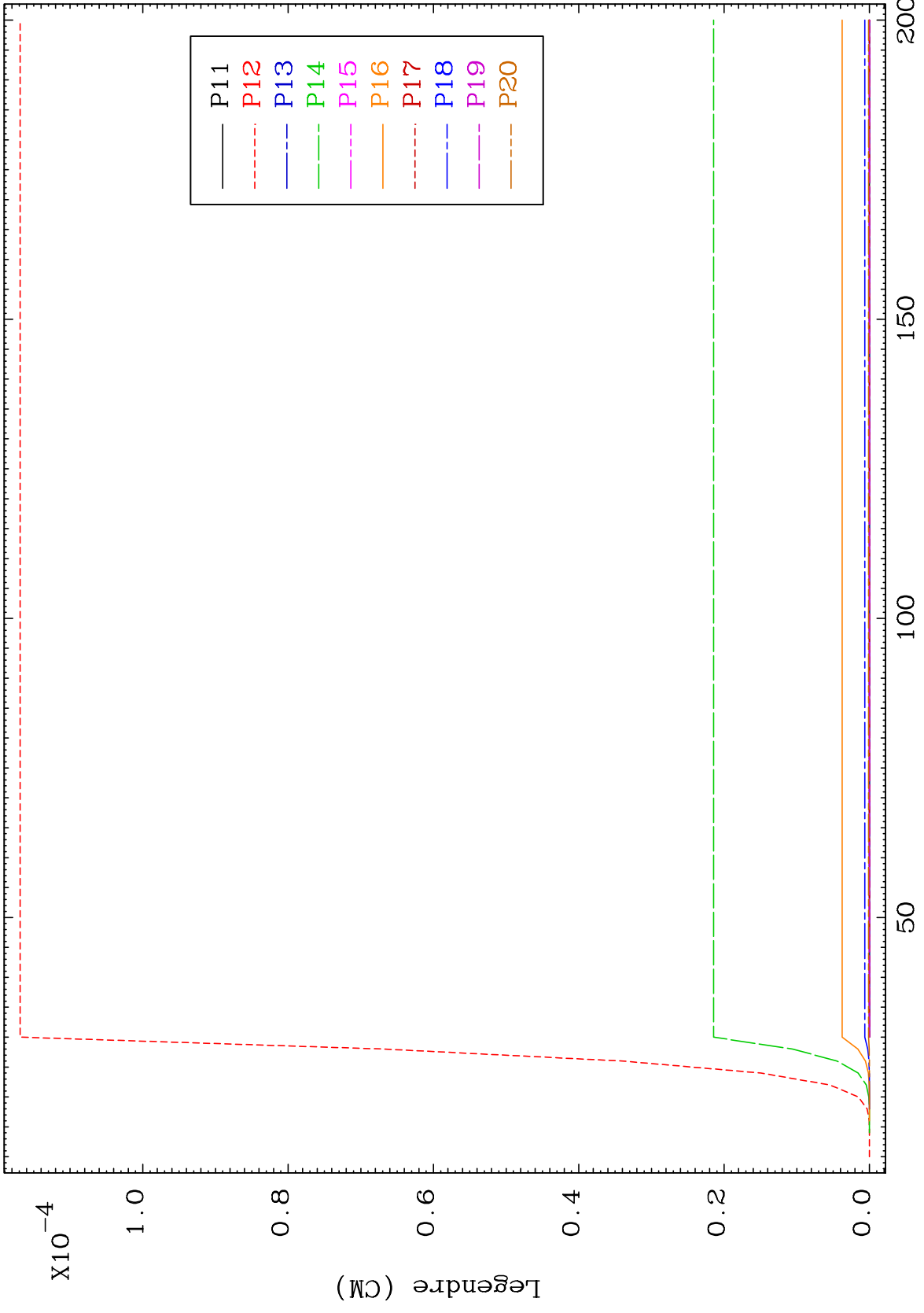
72 Incident Energy (MeV) 6-C -15

MAT 634 MT= 70 (n,n') Level Legendre Coefficients 6-C -15



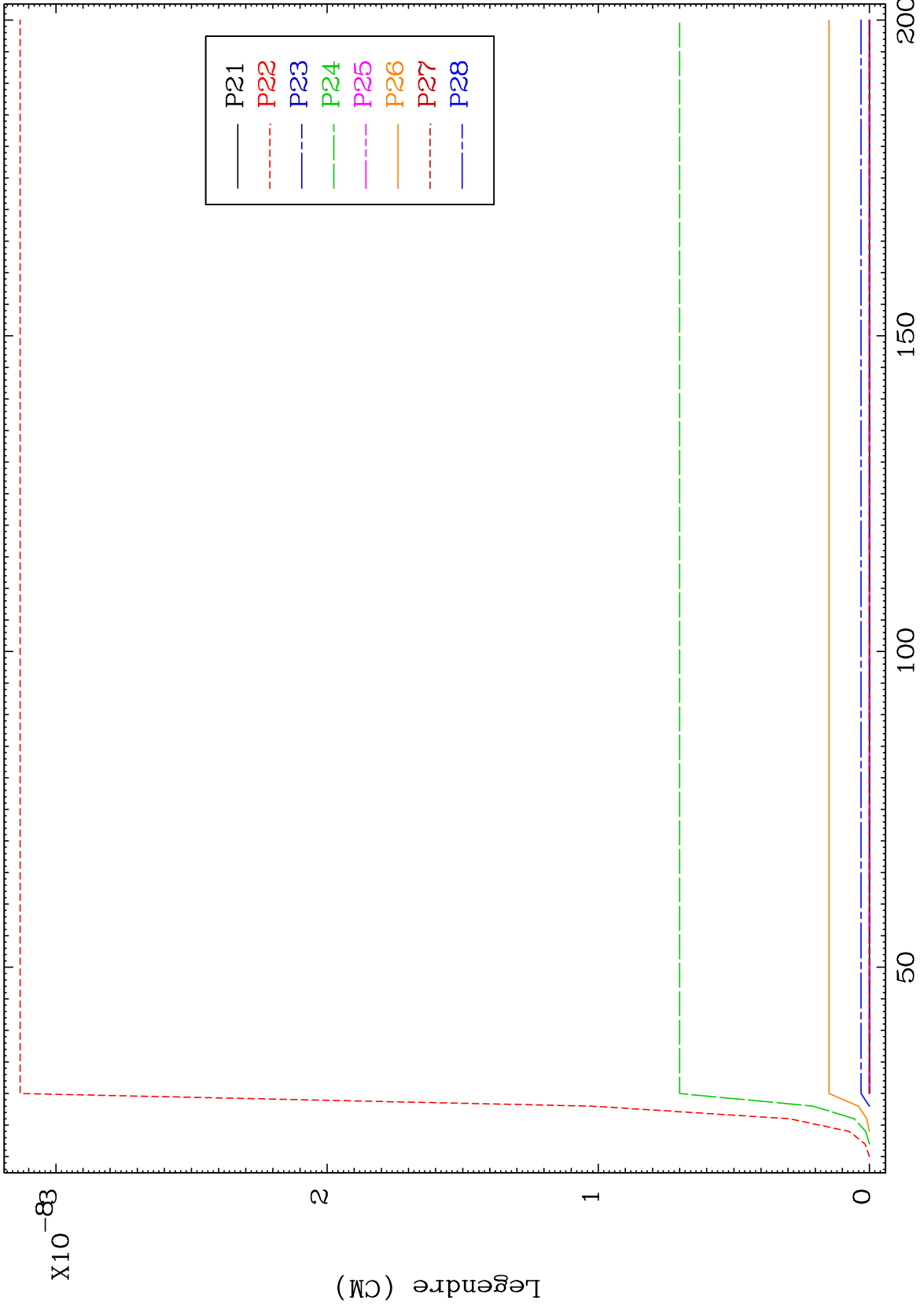
73 Incident Energy (MeV) 6-C -15

MAT 634 MT= 70 (n,n') Level Legendre Coefficients 6-C -15



74 6-C -15

MAT 634 MT= 70 (n,n') Level Legendre Coefficients 6-C -15

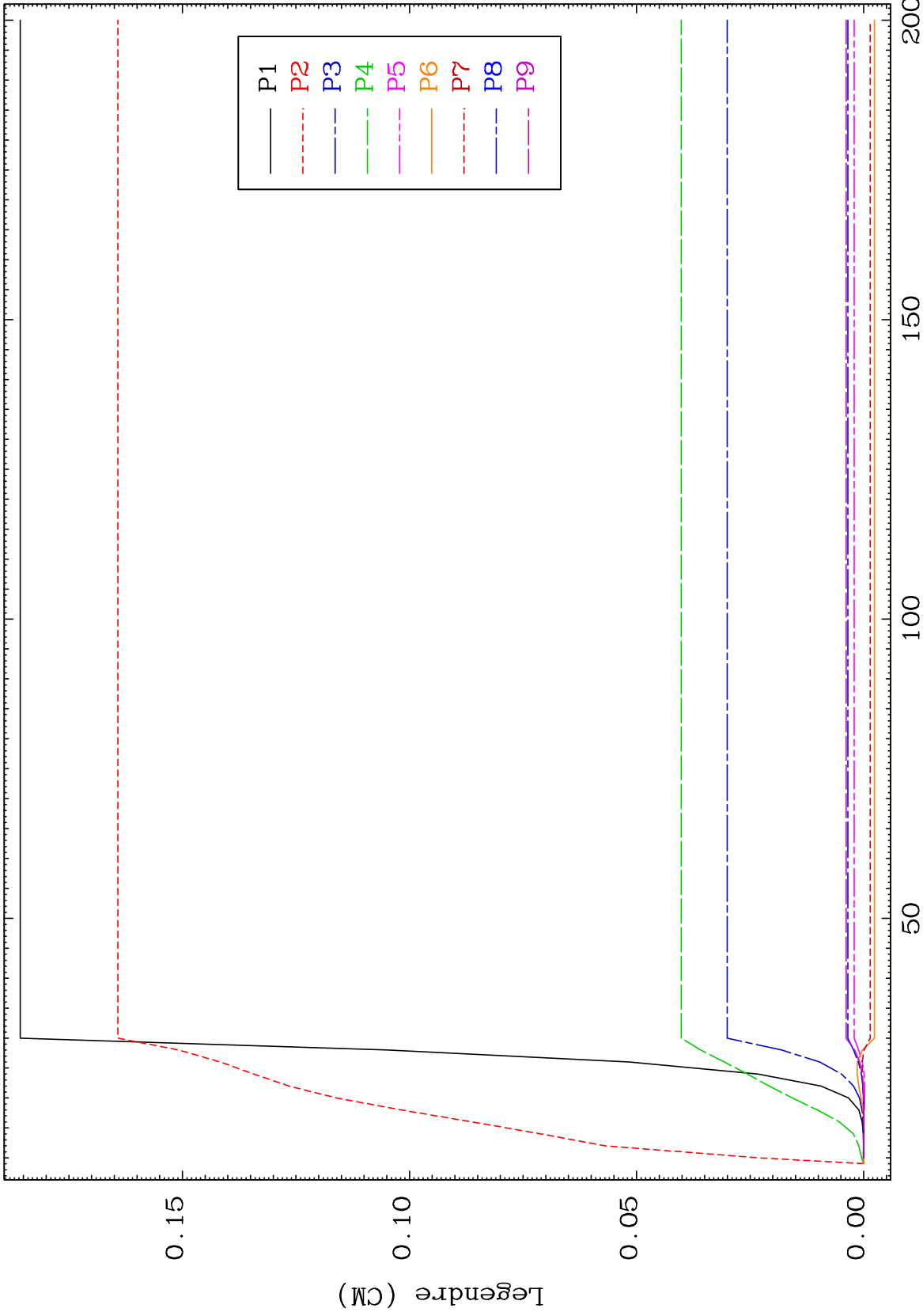


75 50 100 150 200 6-C -15

MAT 634

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

6-C -15



76

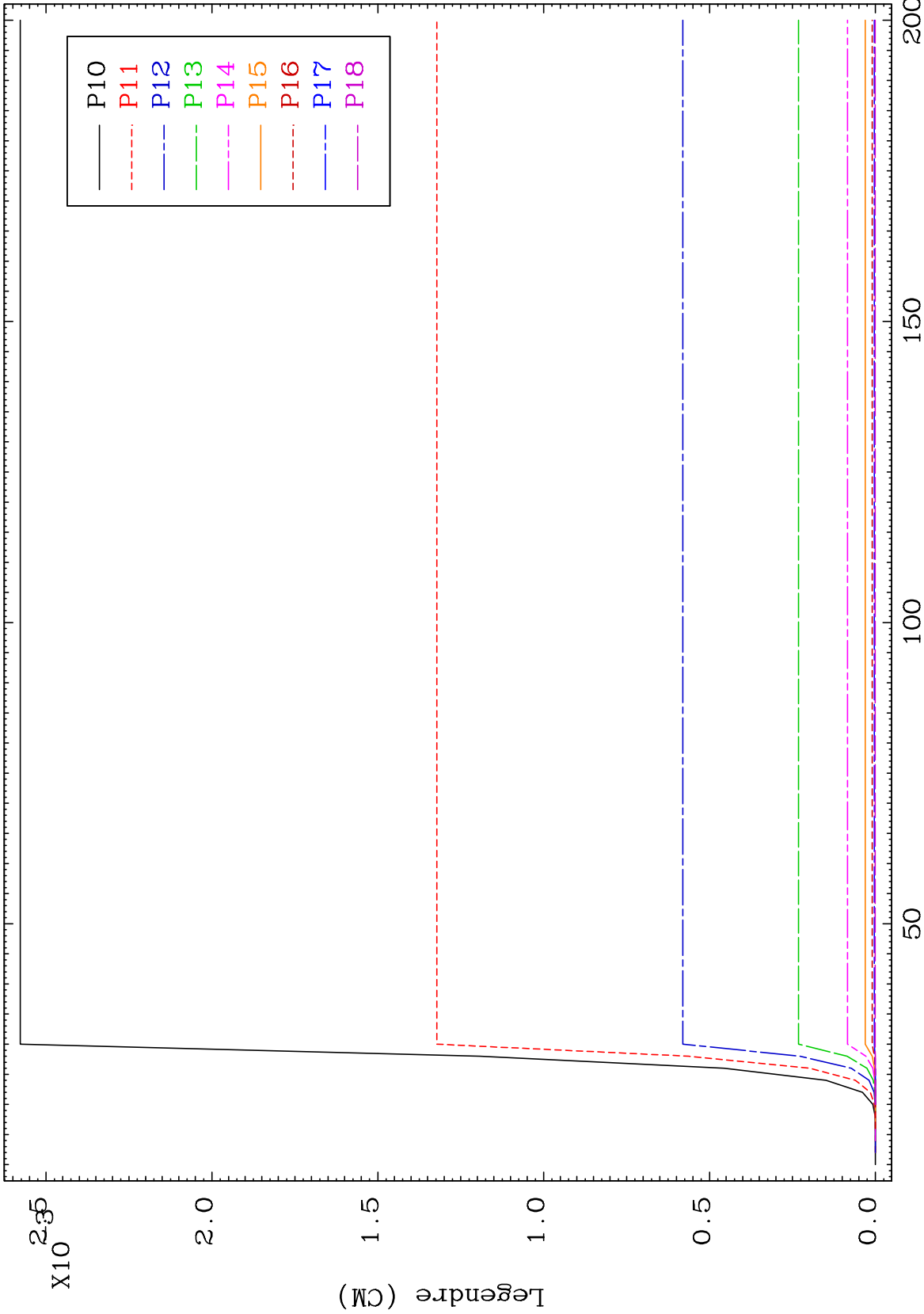
Incident Energy (MeV)

6-C -15

MAT 634

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

6-C -15



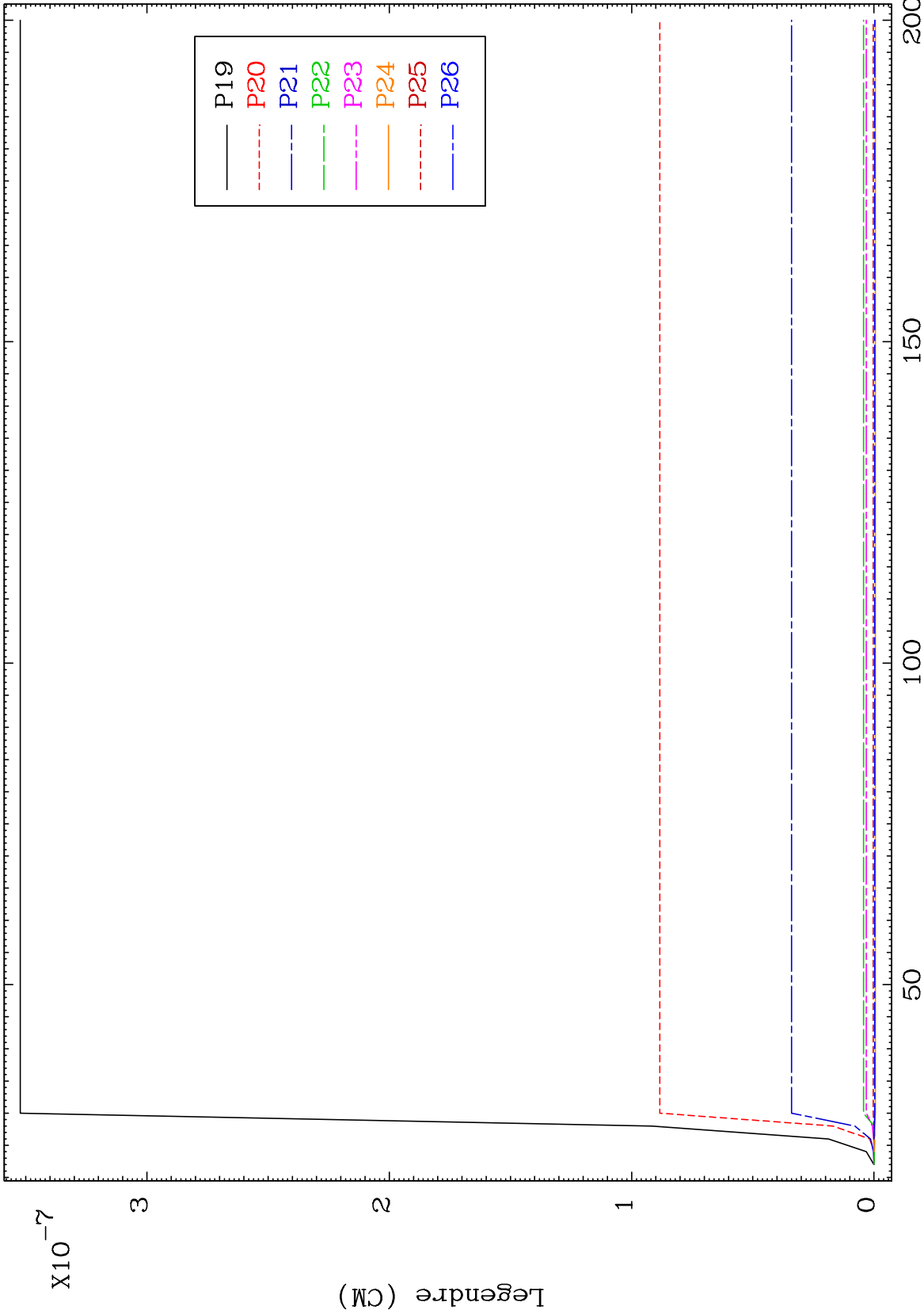
77

6-C -15

MAT 634

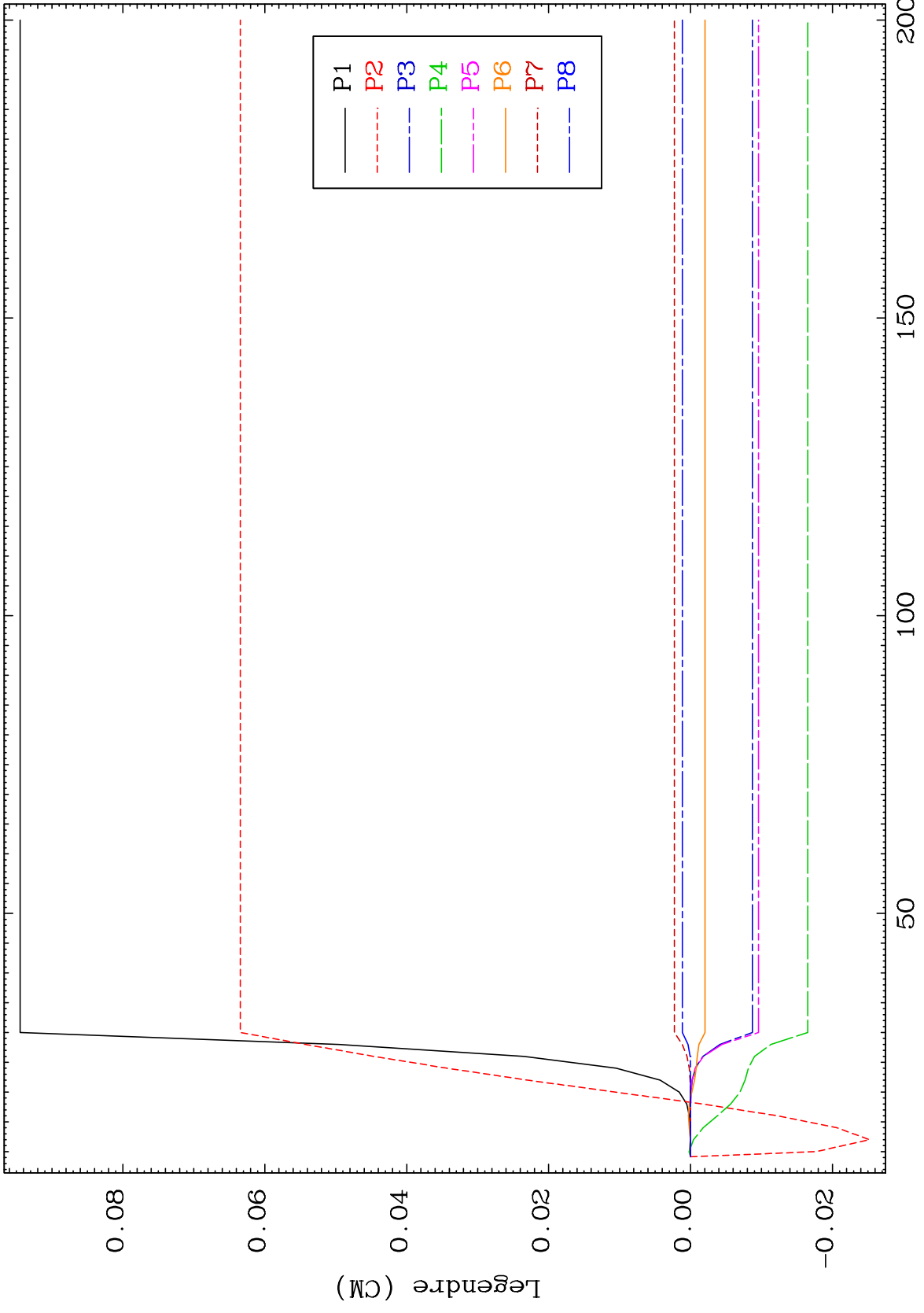
MT= 71 (n,n') Level  
Legendre Coefficients

6-C -15



78

MAT 634 MT= 72 (n,n') Level Legendre Coefficients 6-C -15



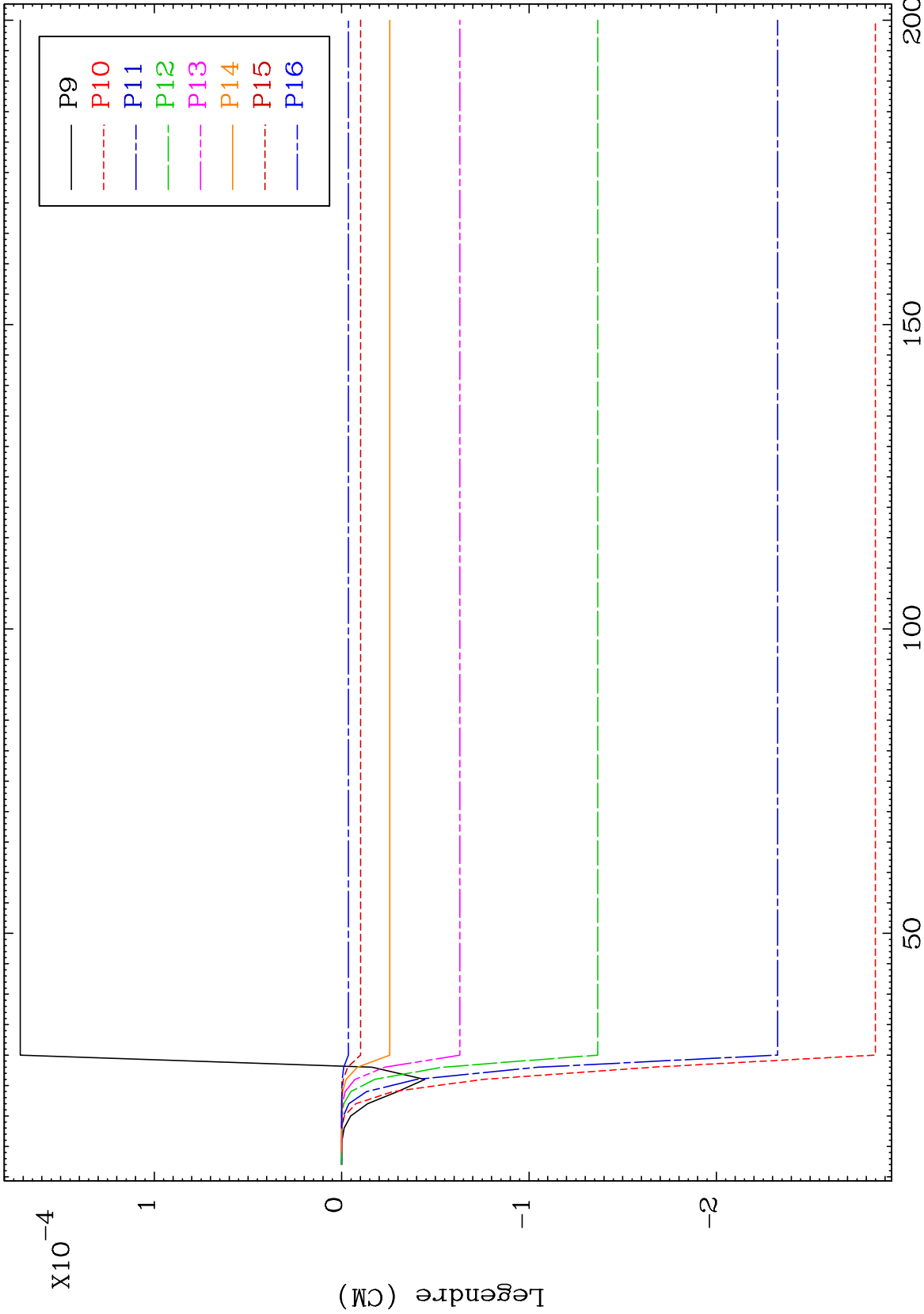
79 Incident Energy (MeV) 6-C -15



MAT 634

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

6-C -15



80

50

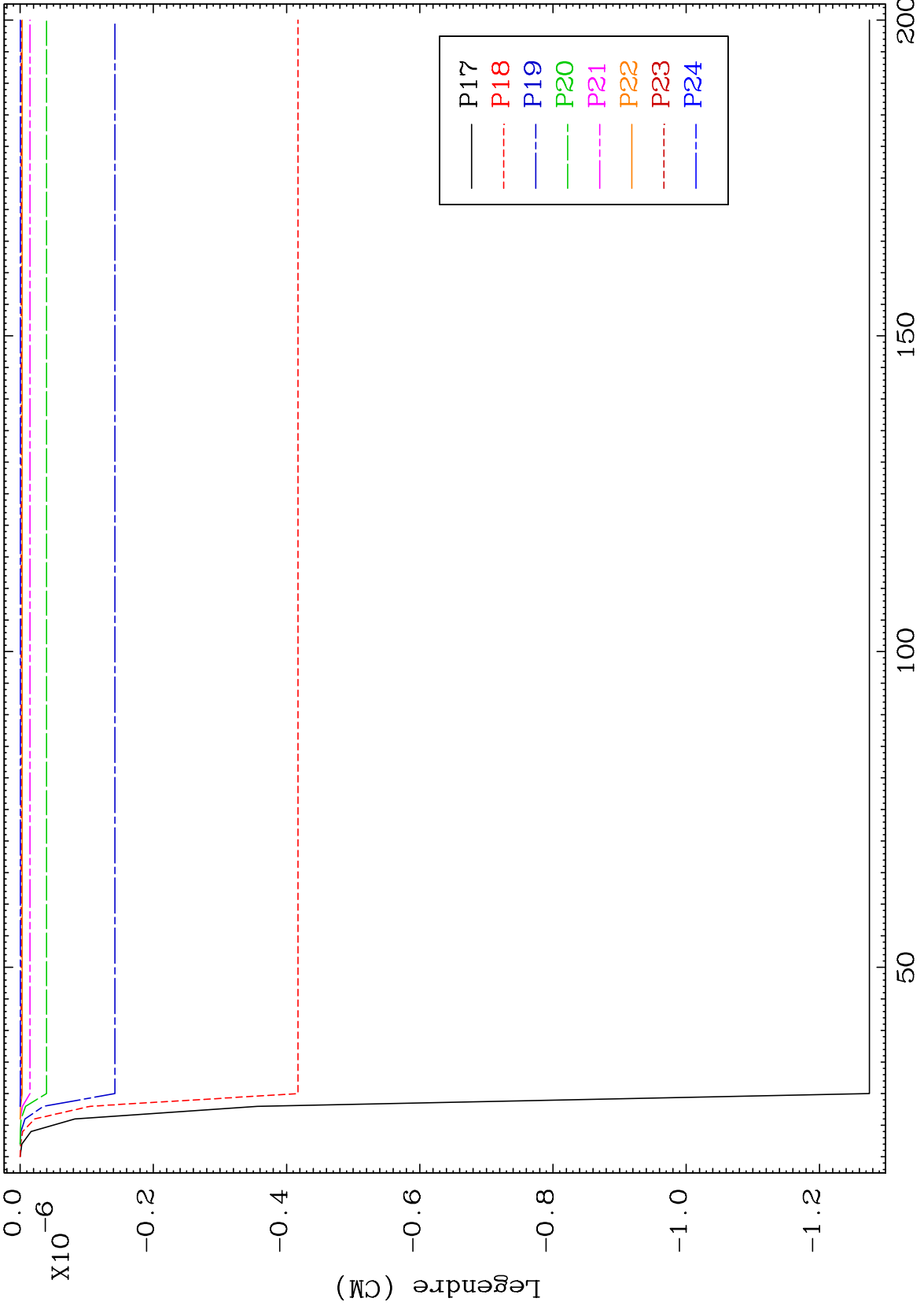
100

150

200

6-C -15

MAT 634 MT= 72 (n,n') Level Legendre Coefficients 6-C -15

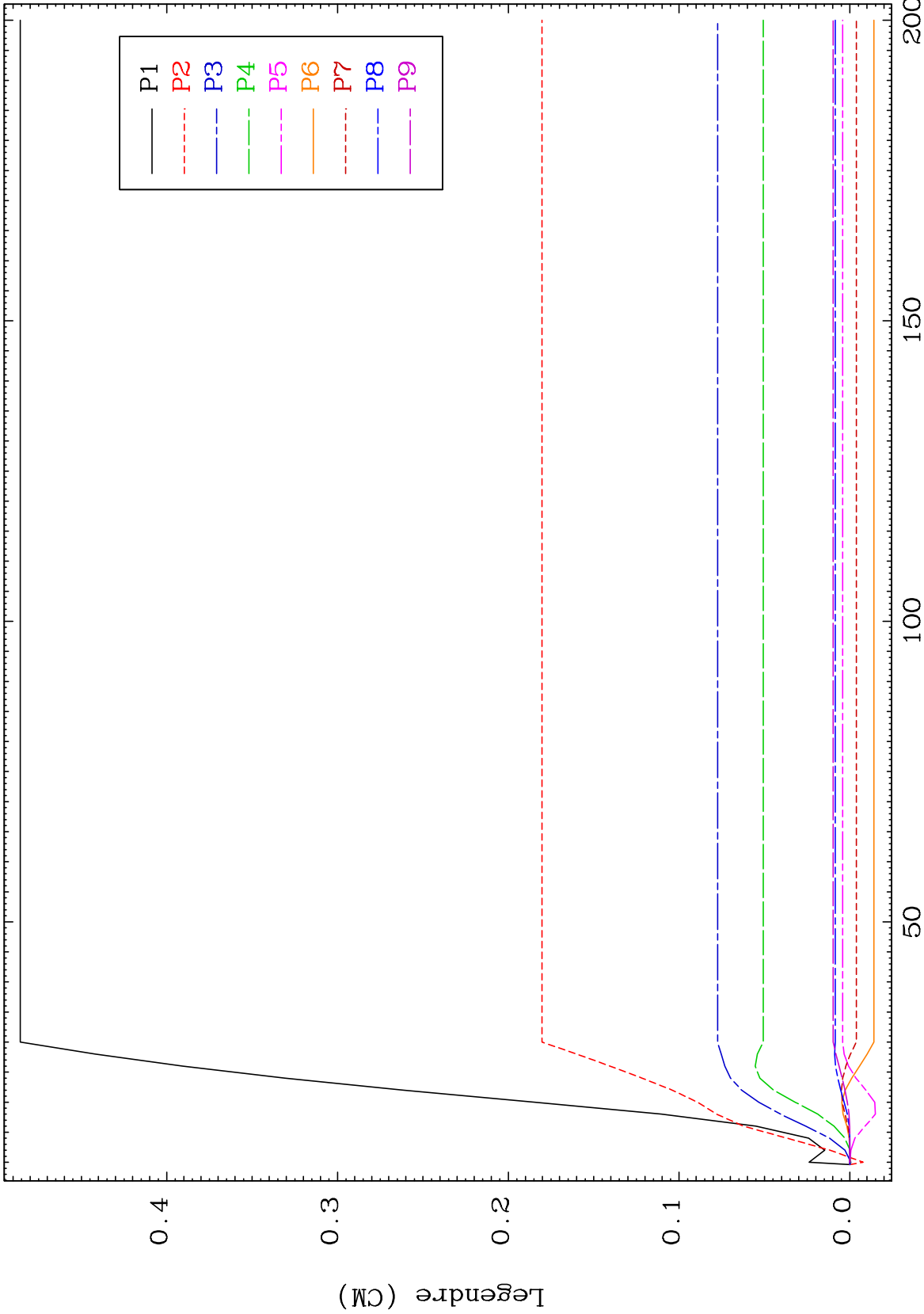


81 6-C -15

MAT 634

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

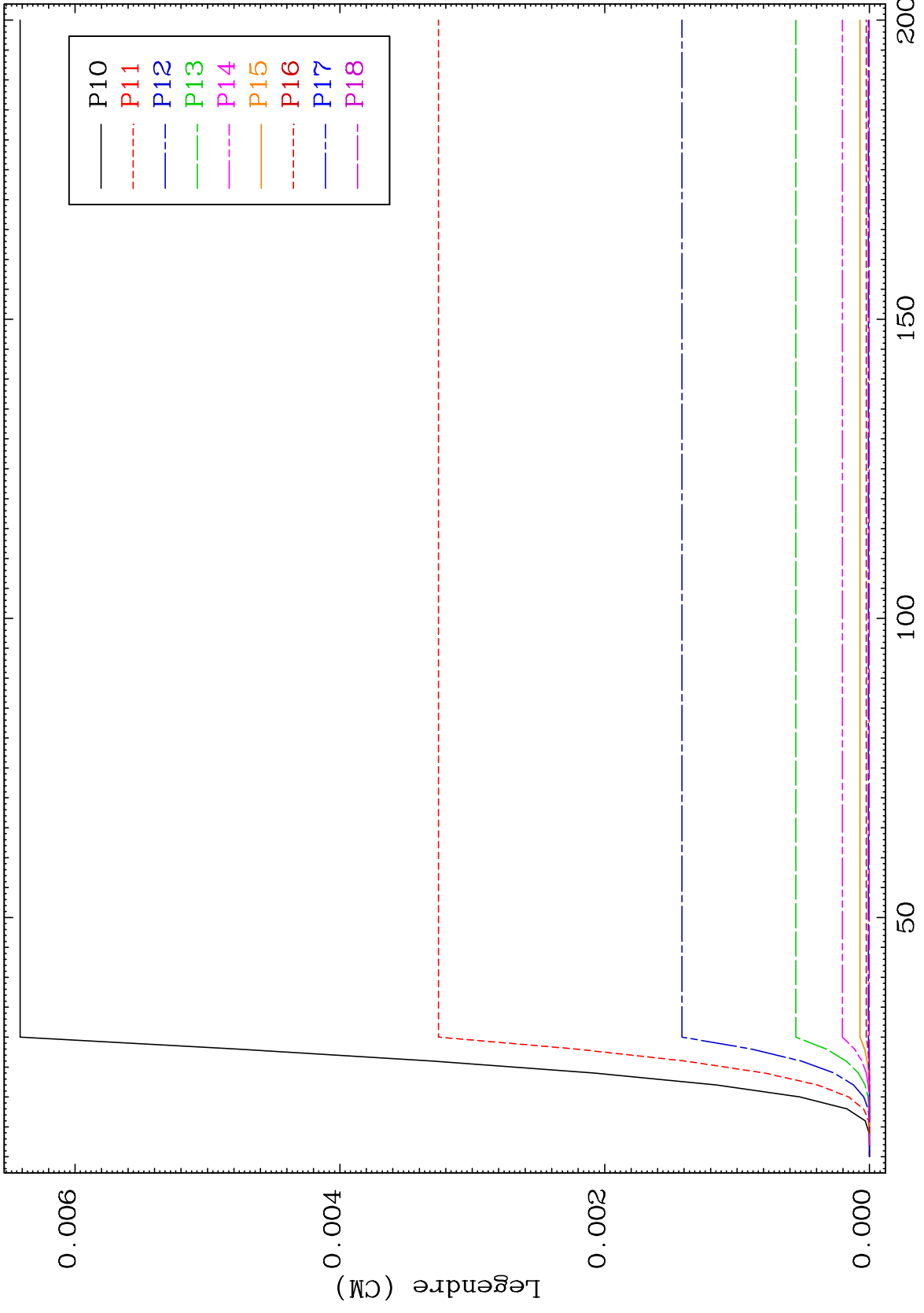
6-C -15



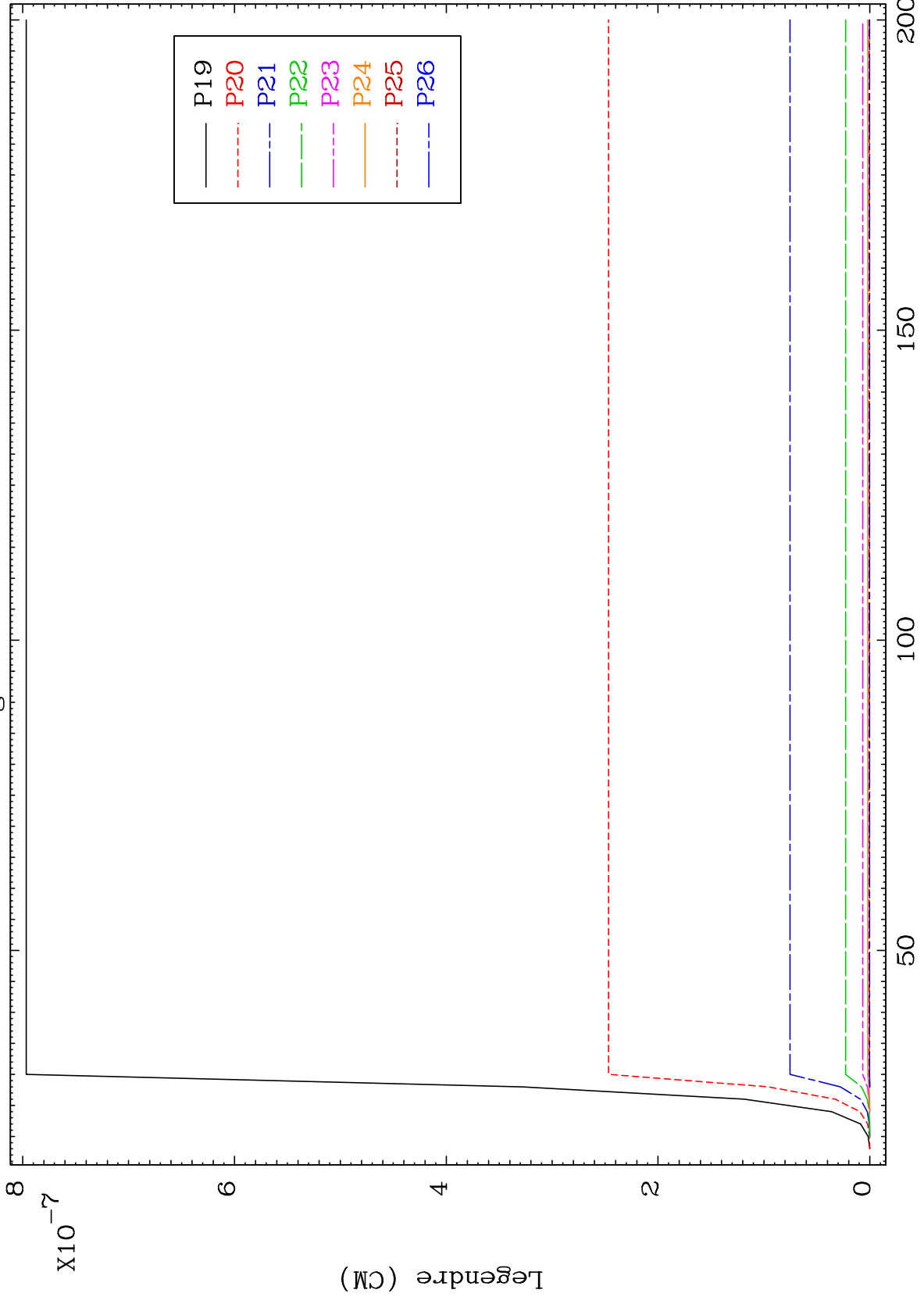
82

Incident Energy (MeV)

6-C -15



MAT 634 MT= 73 (n,n') Level Legendre Coefficients 6-C -15

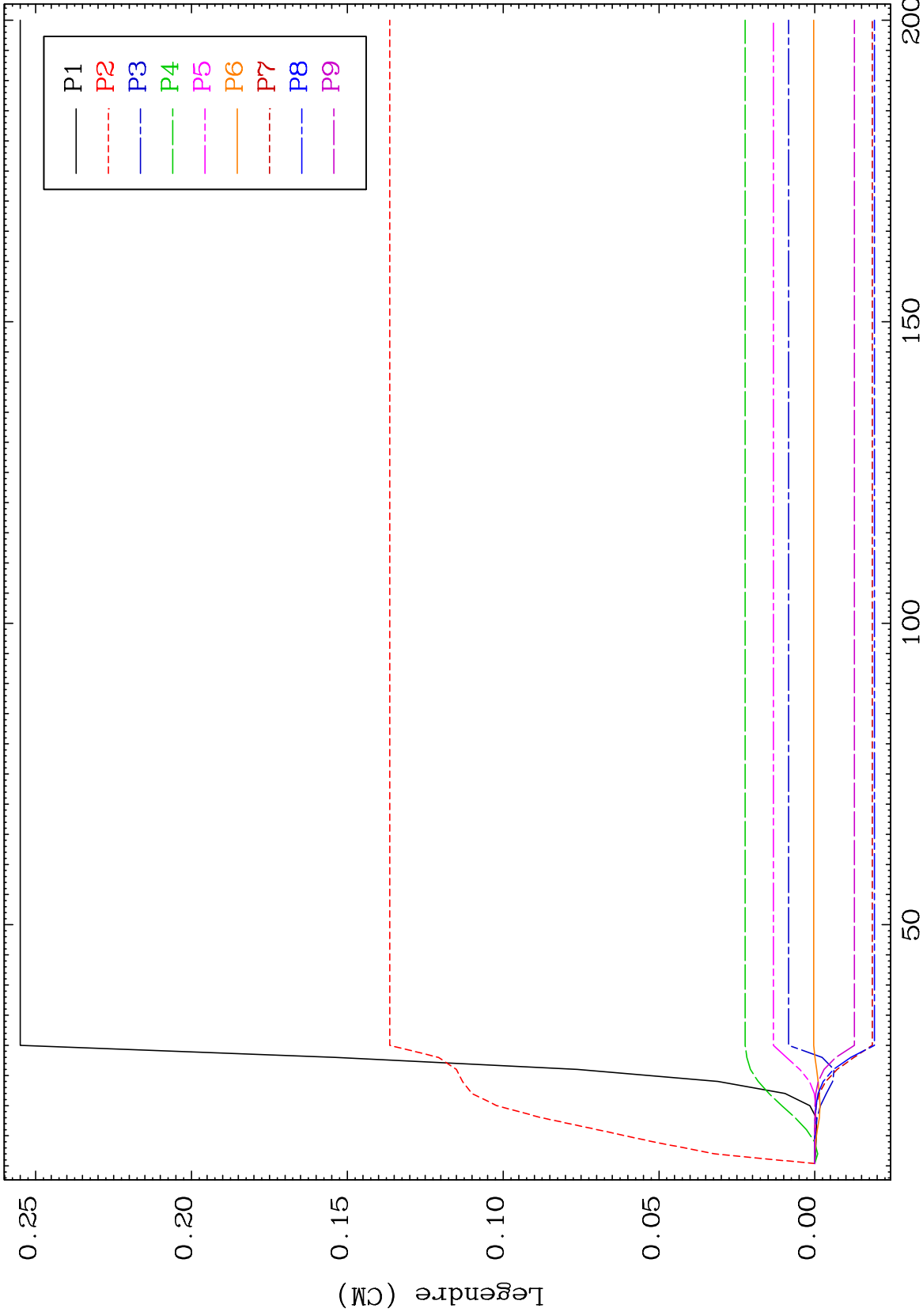


84 6-C -15

MAT 634

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

6-C -15

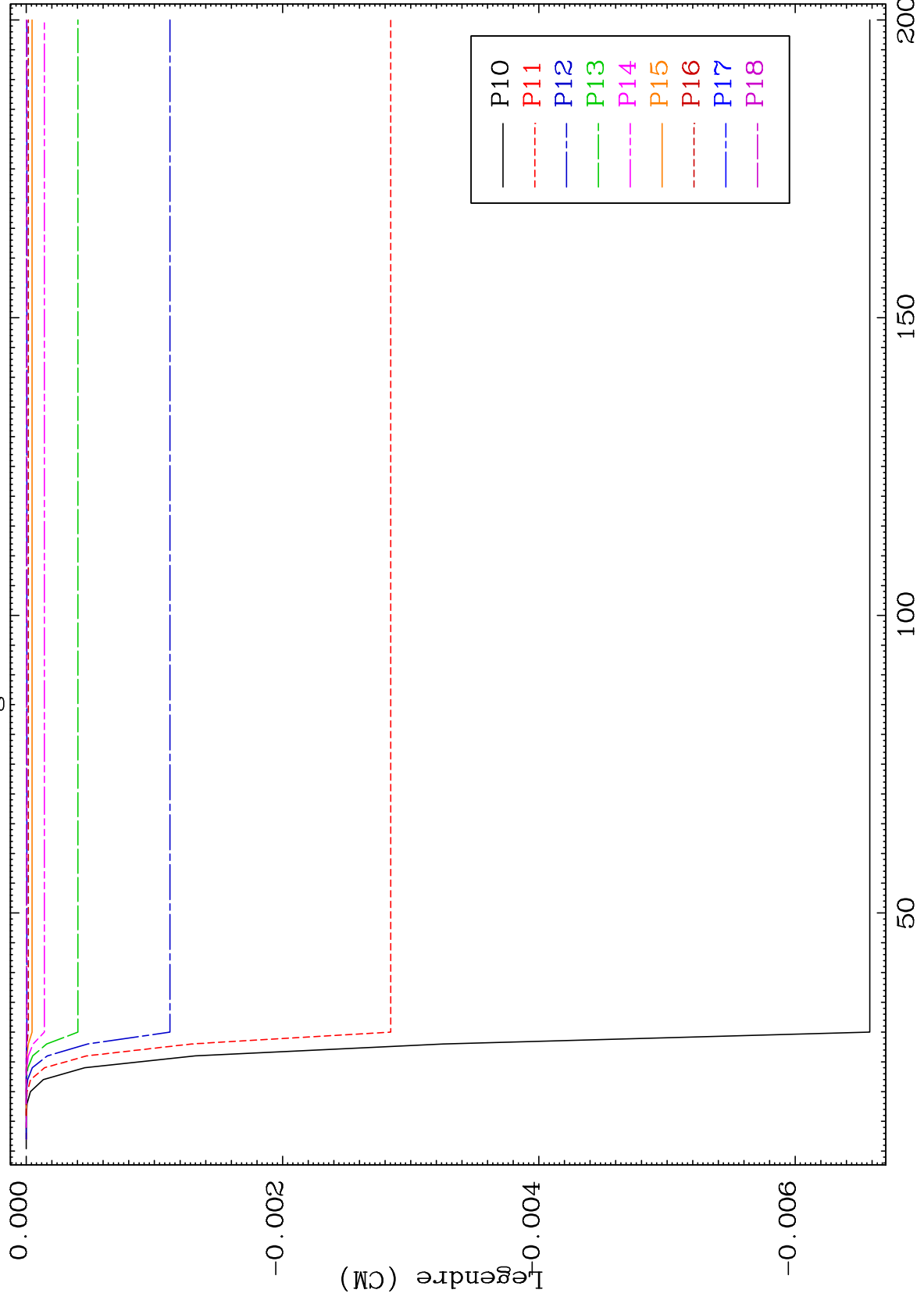


85

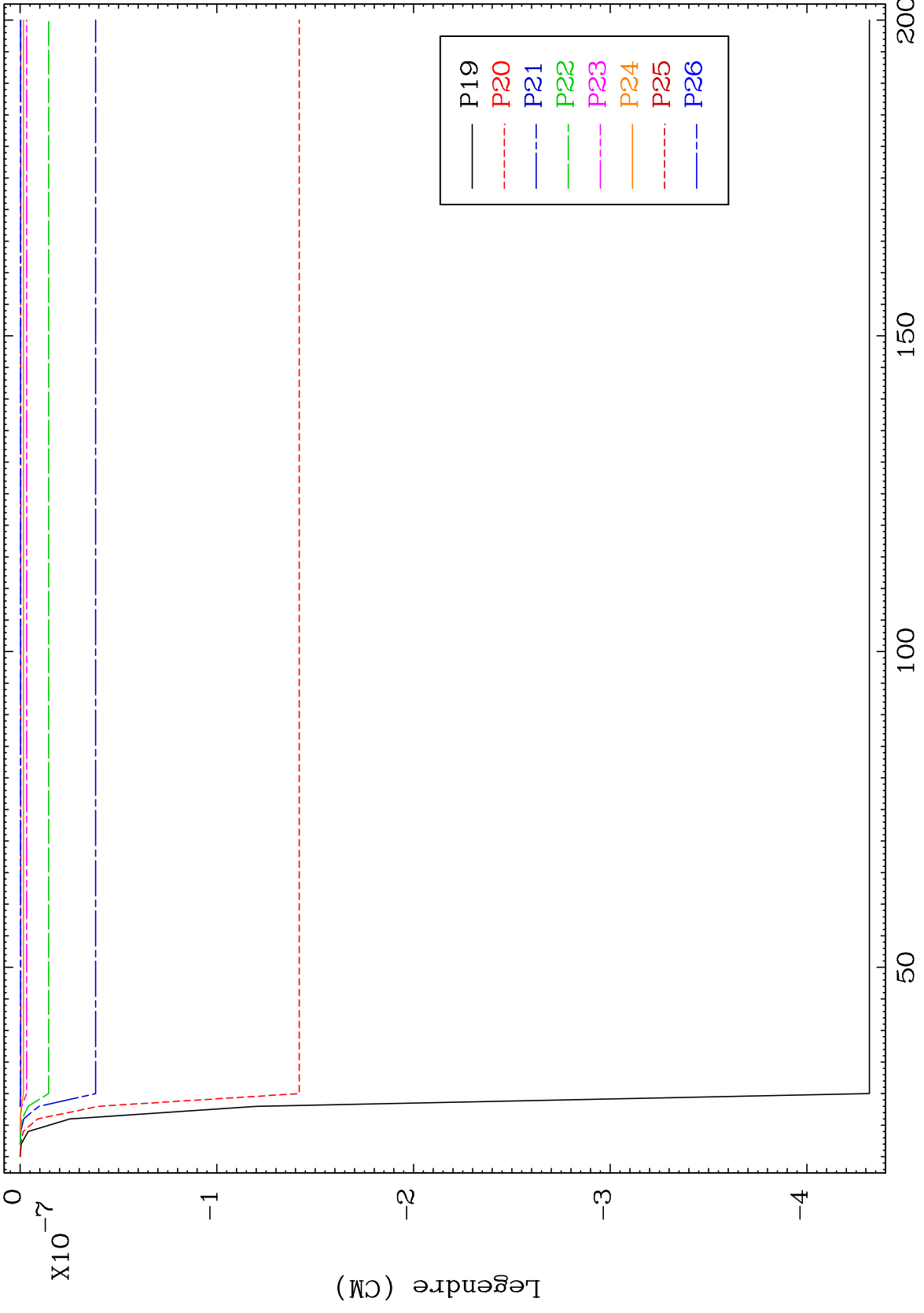
Incident Energy (MeV)

6-C -15

MAT 634 MT= 74 (n,n') Level Legendre Coefficients 6-C -15



MAT 634 MT= 74 (n,n') Level Legendre Coefficients 6-C -15



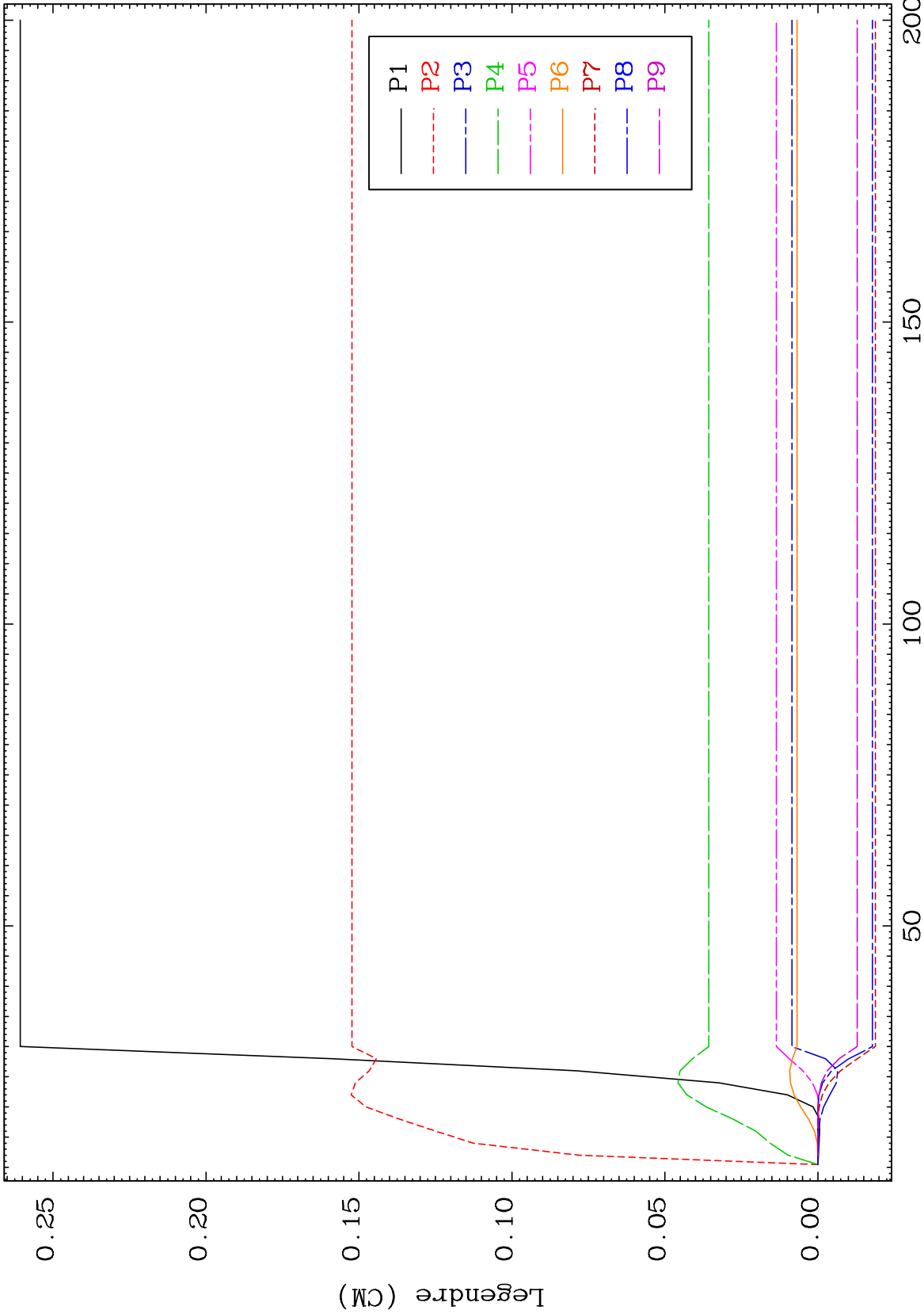
87 6-C -15



MAT 634

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

6-C -15

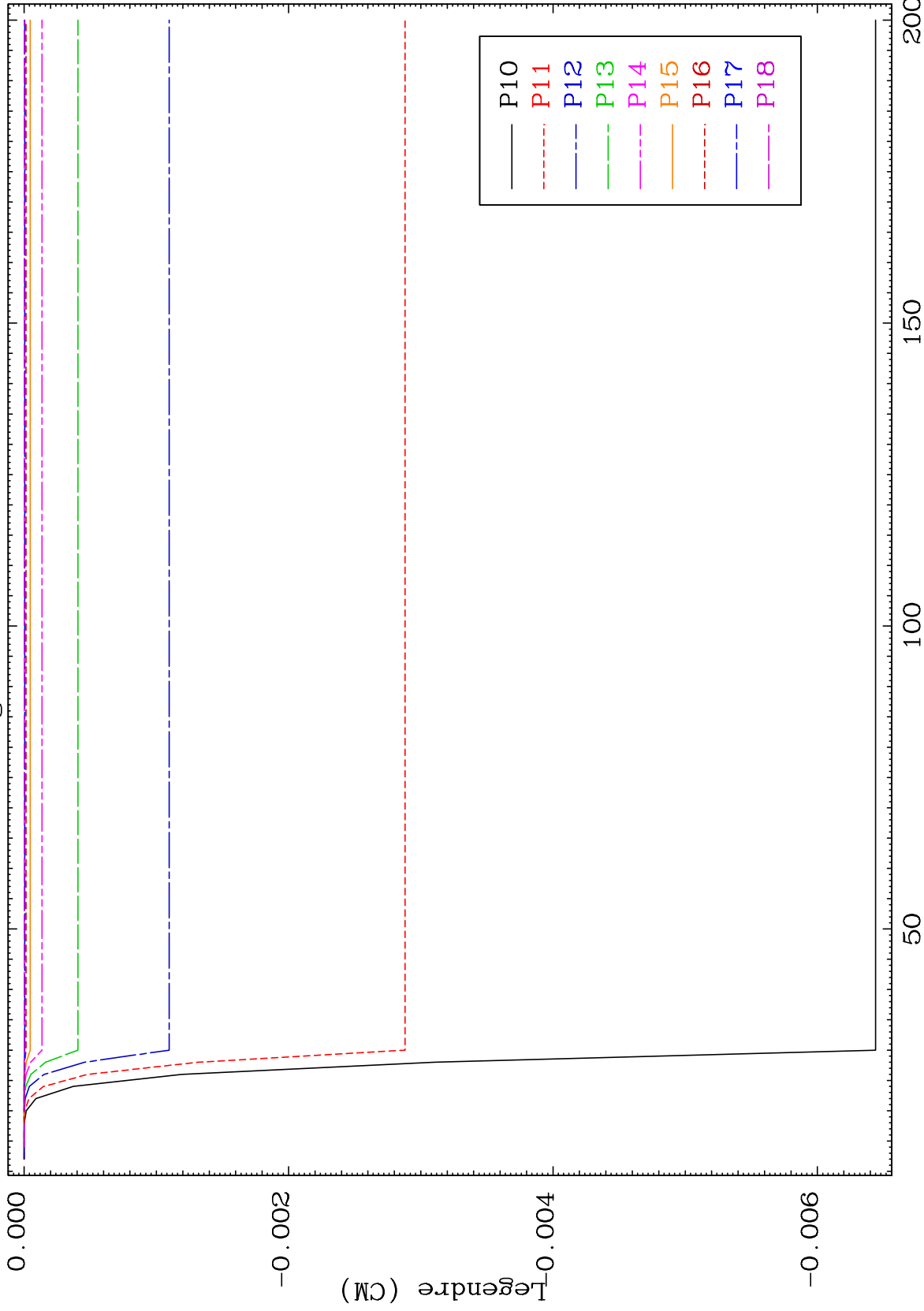


88

Incident Energy (MeV)

6-C -15

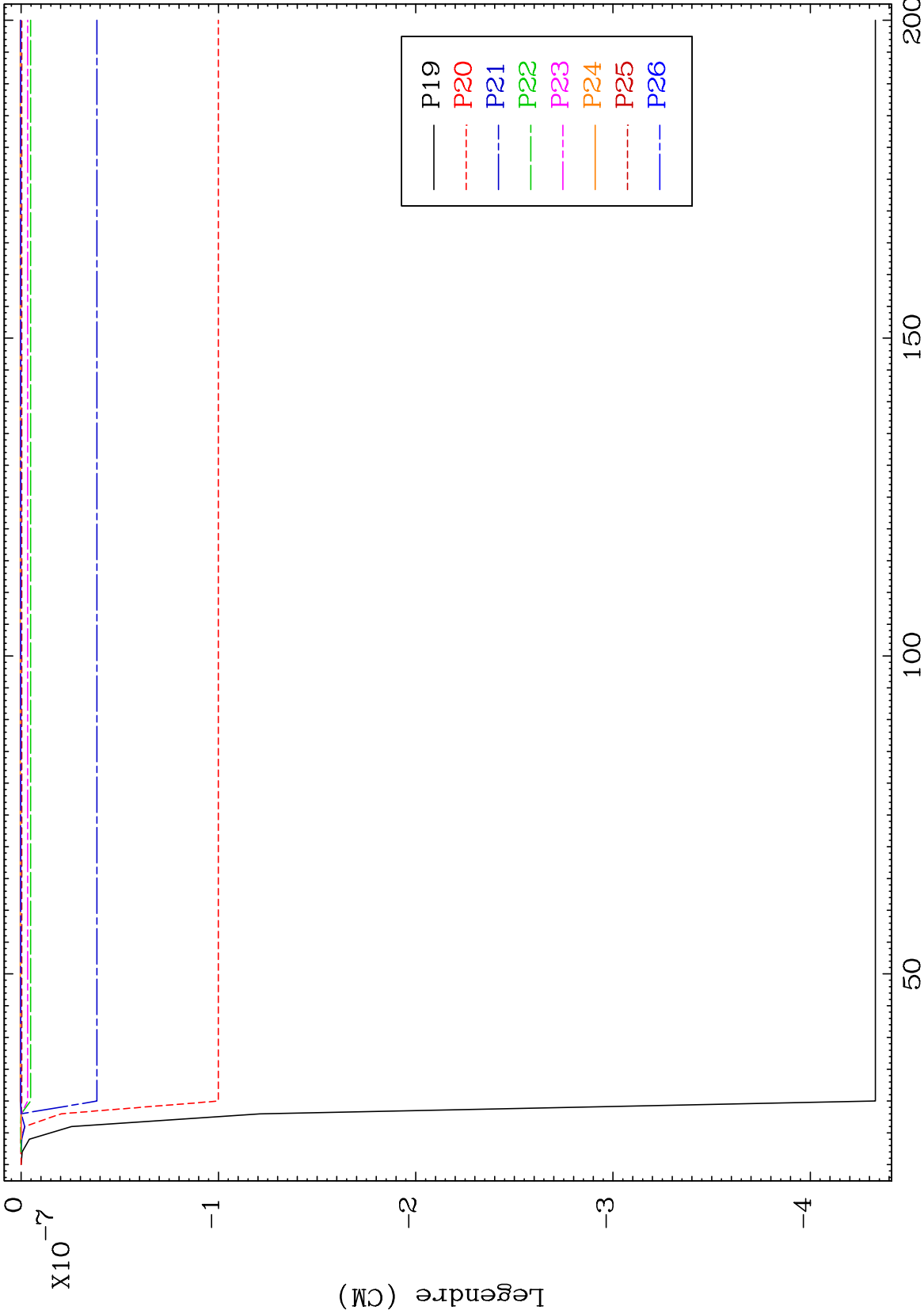
MAT 634 MT= 75 (n,n') Level Legendre Coefficients 6-C -15



MAT 634 MT= 75 (n,n') Level

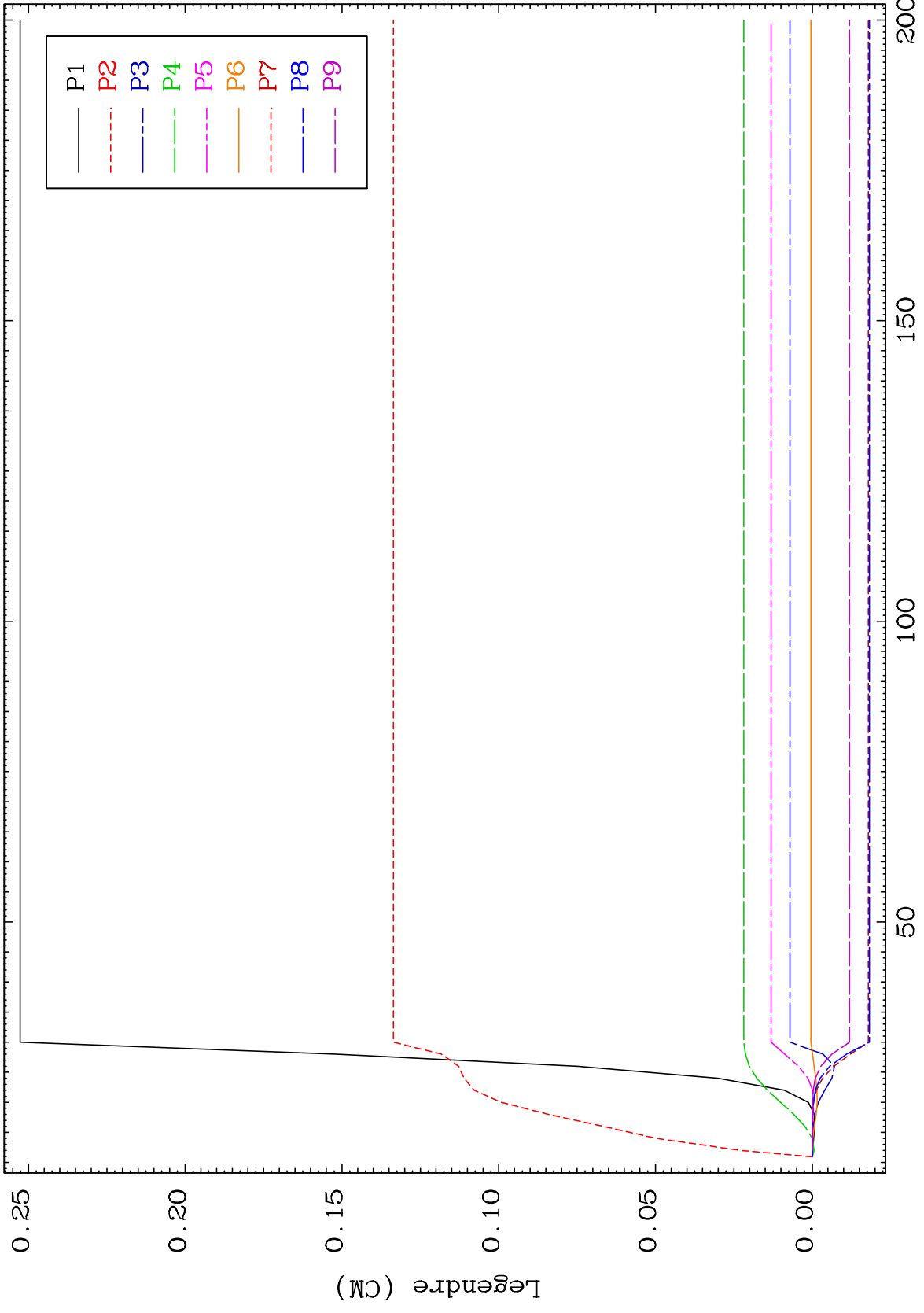
Legendre Coefficients

6-C -15

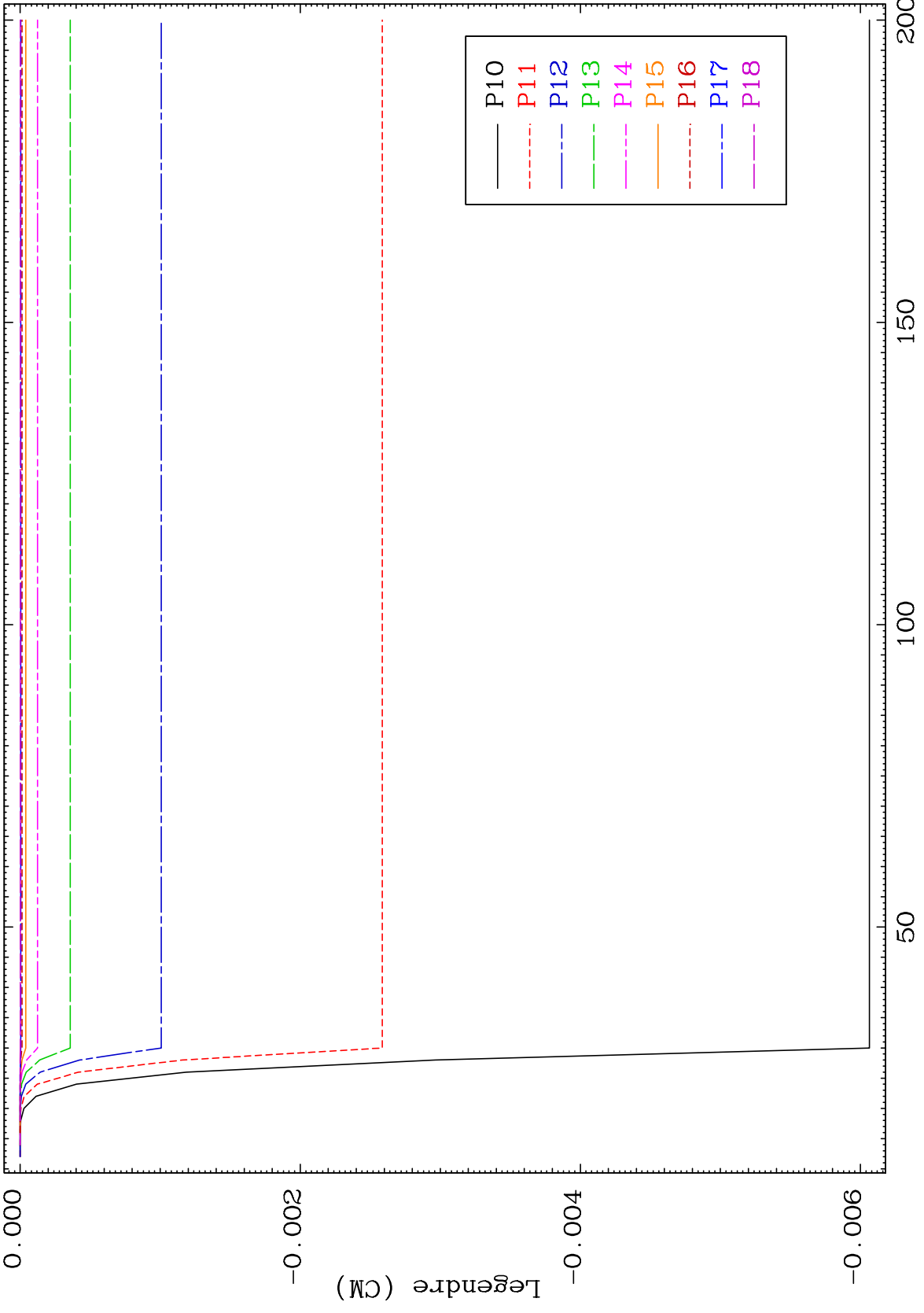


90 50 100 150 200 6-C -15

MAT 634 MT= 76 (n,n') Level Legendre Coefficients 6-C -15

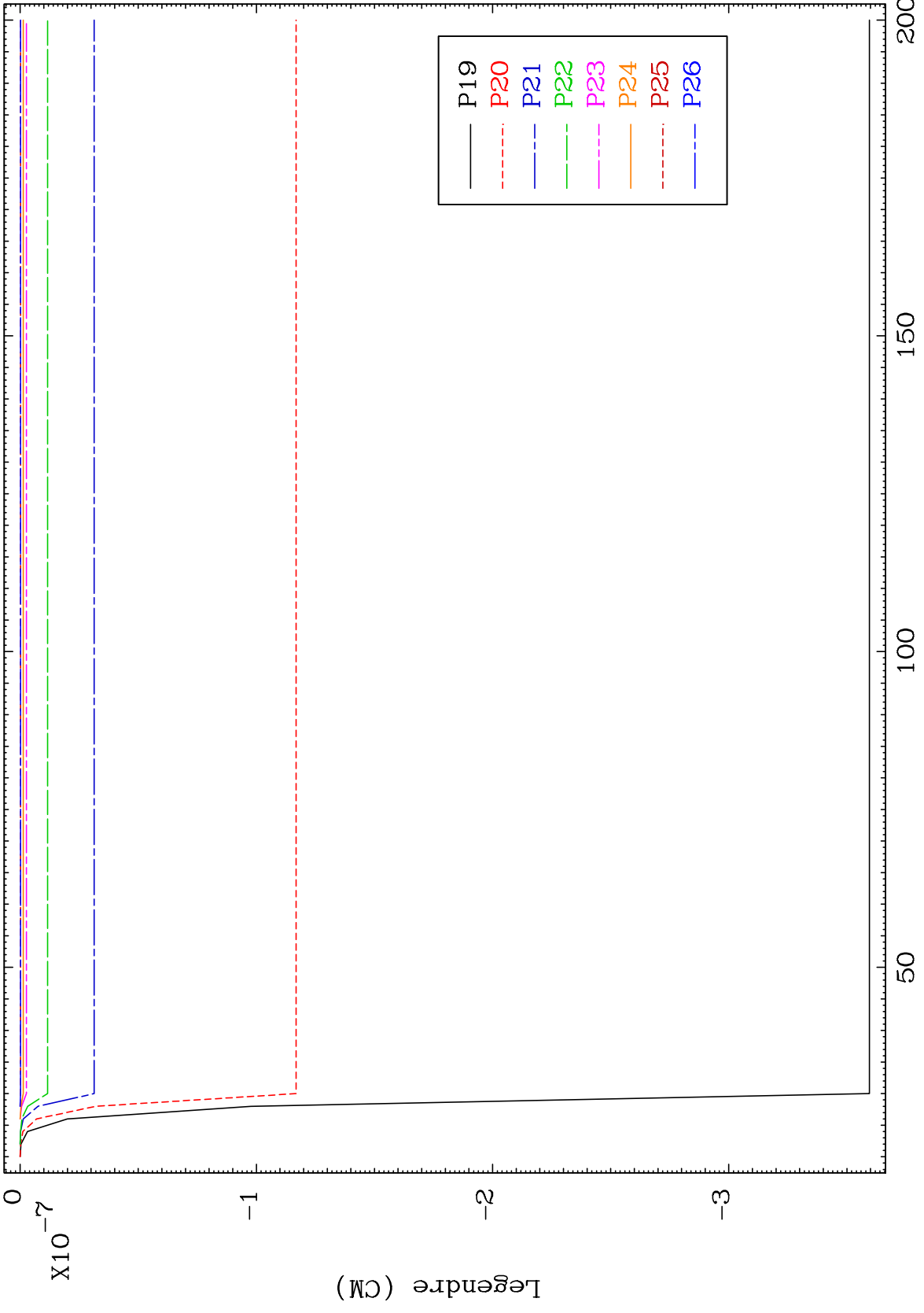


MAT 634 MT= 76 (n,n') Level Legendre Coefficients 6-C -15



92 6-C -15

MAT 634 MT= 76 (n,n') Level Legendre Coefficients 6-C -15

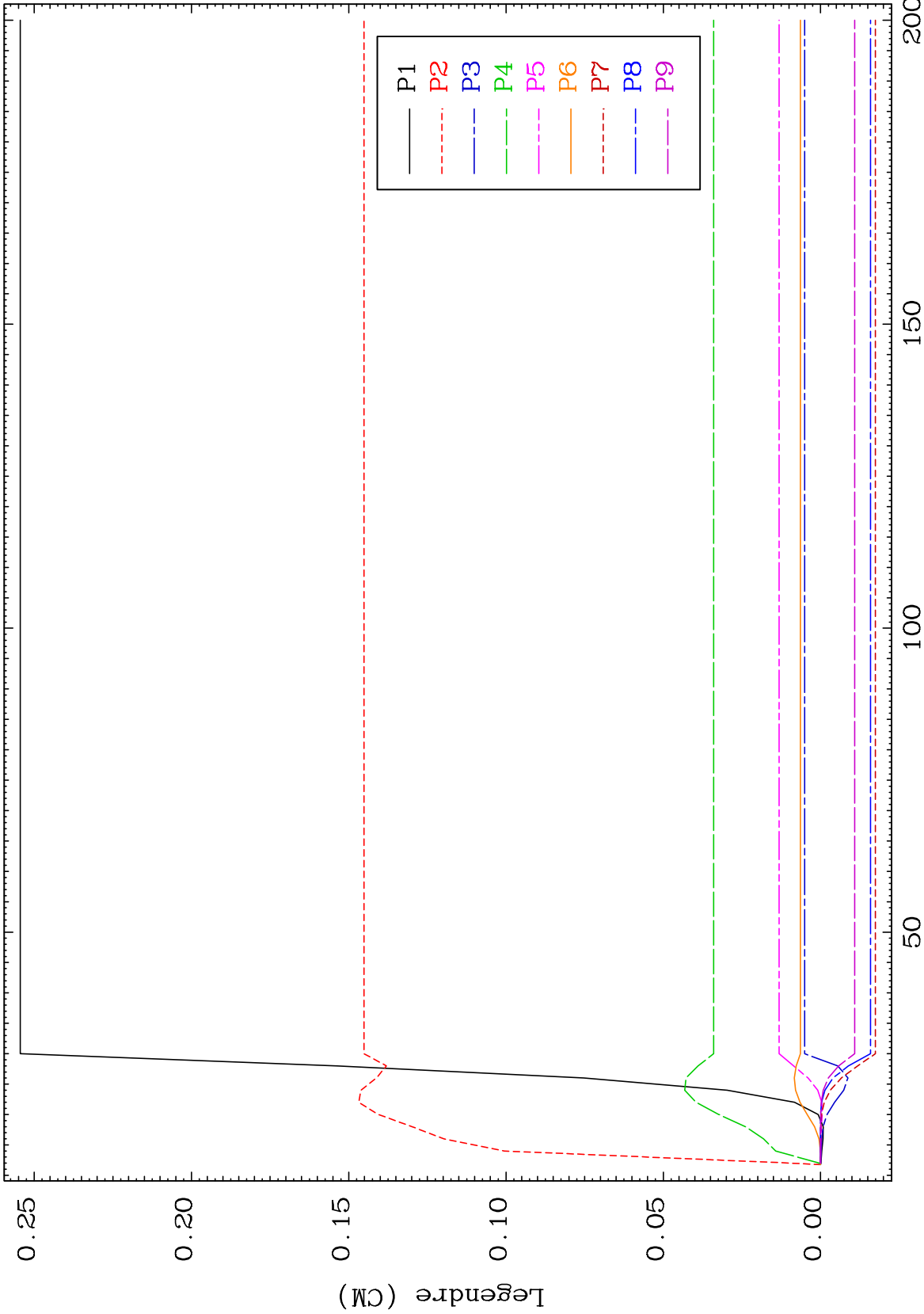


93 6-C -15

MAT 634

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

6-C -15

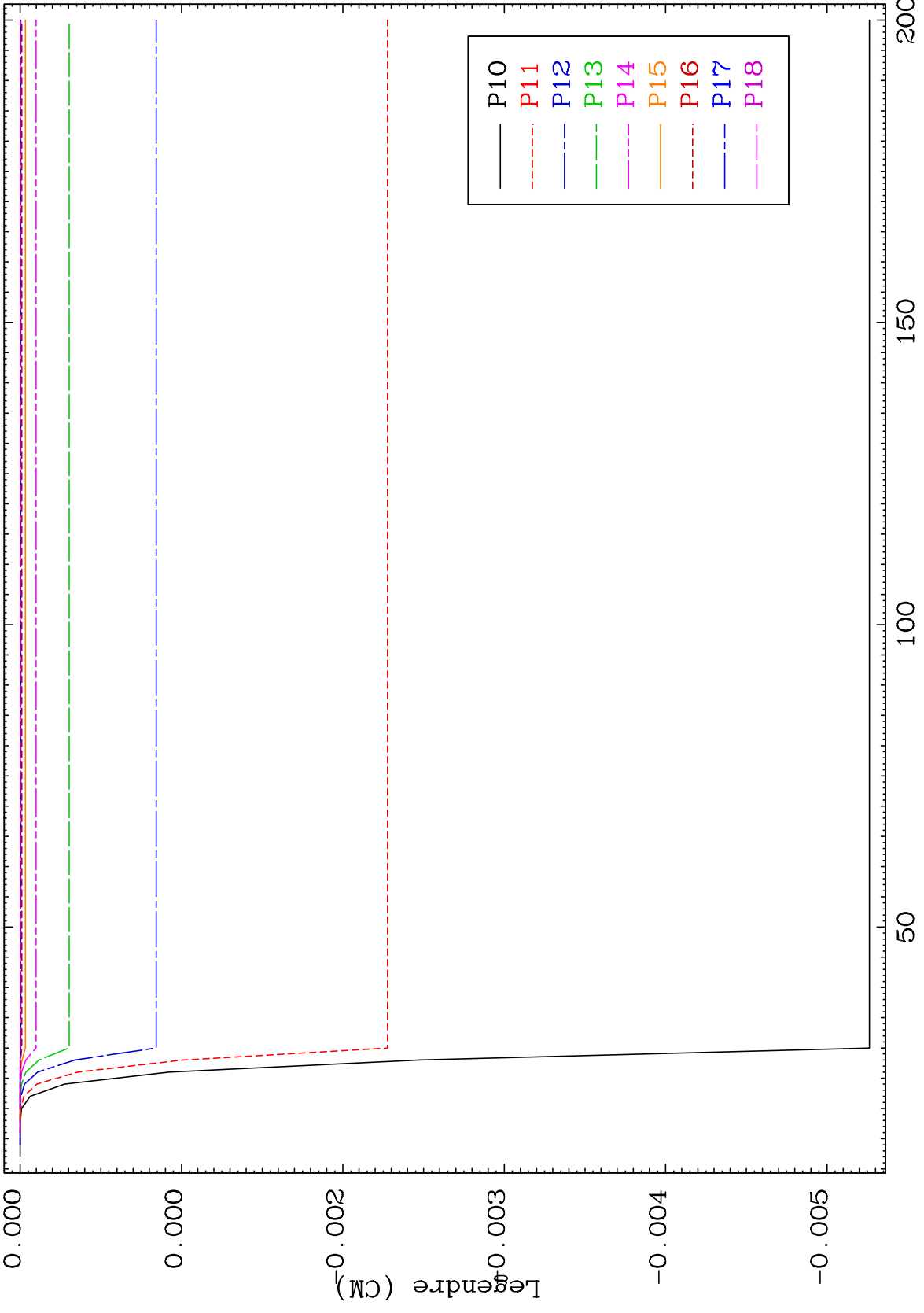


94

Incident Energy (MeV)

6-C -15

MAT 634 MT= 77 (n,n') Level Legendre Coefficients 6-C -15

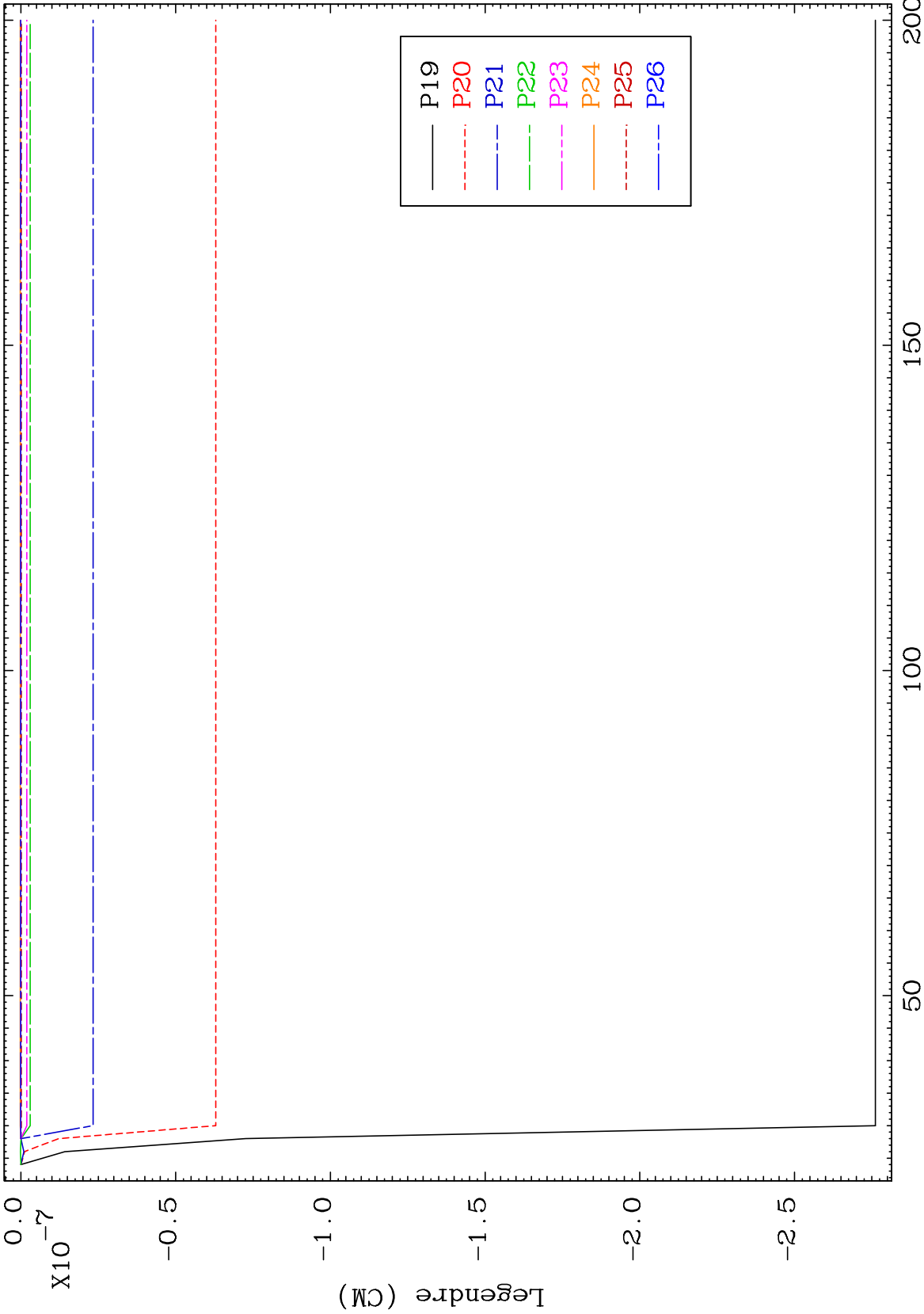


95 6-C -15



MAT 634 MT= 77 (n,n') Level 6-C -15

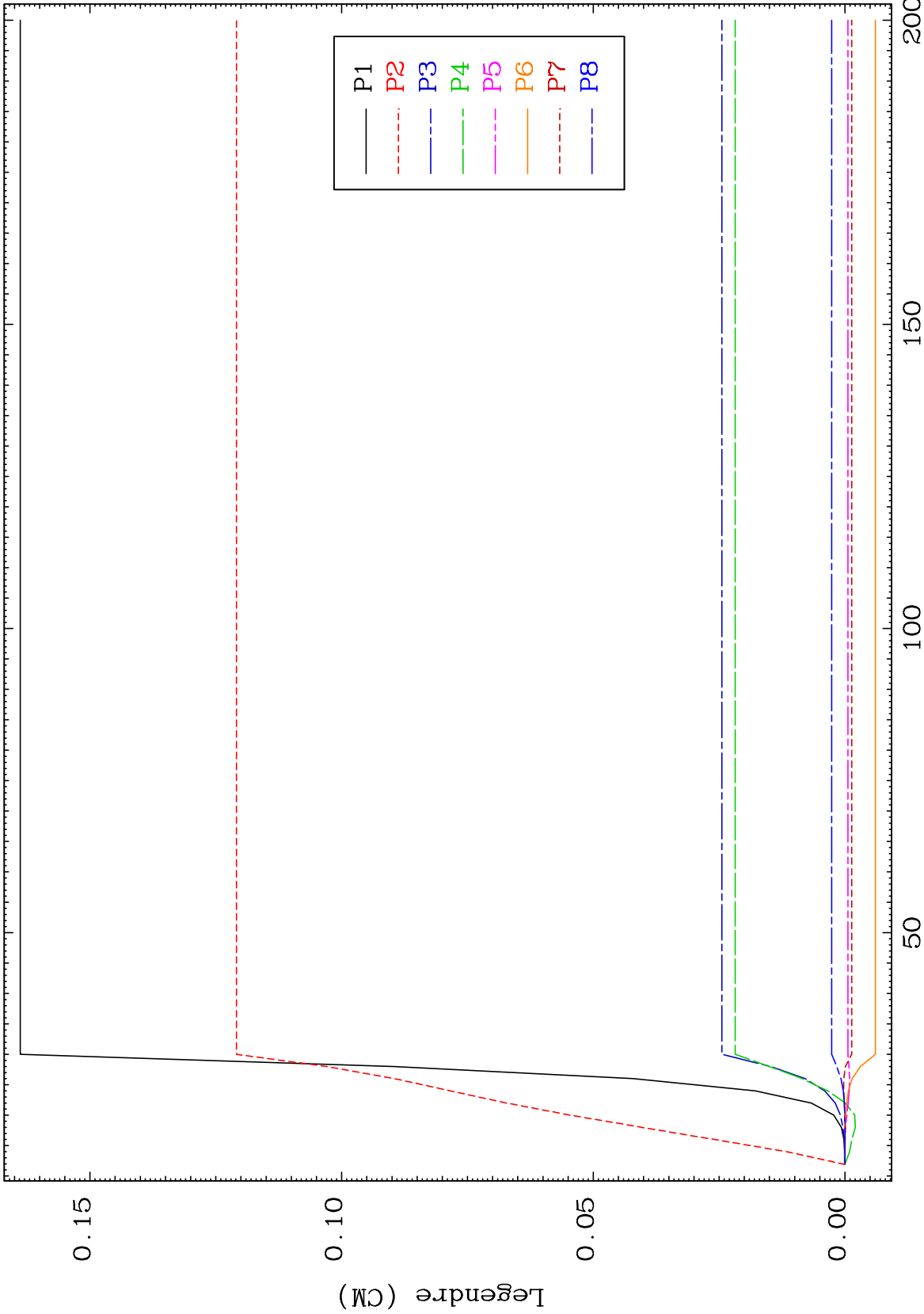
Legendre Coefficients



MAT 634

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

6-C -15

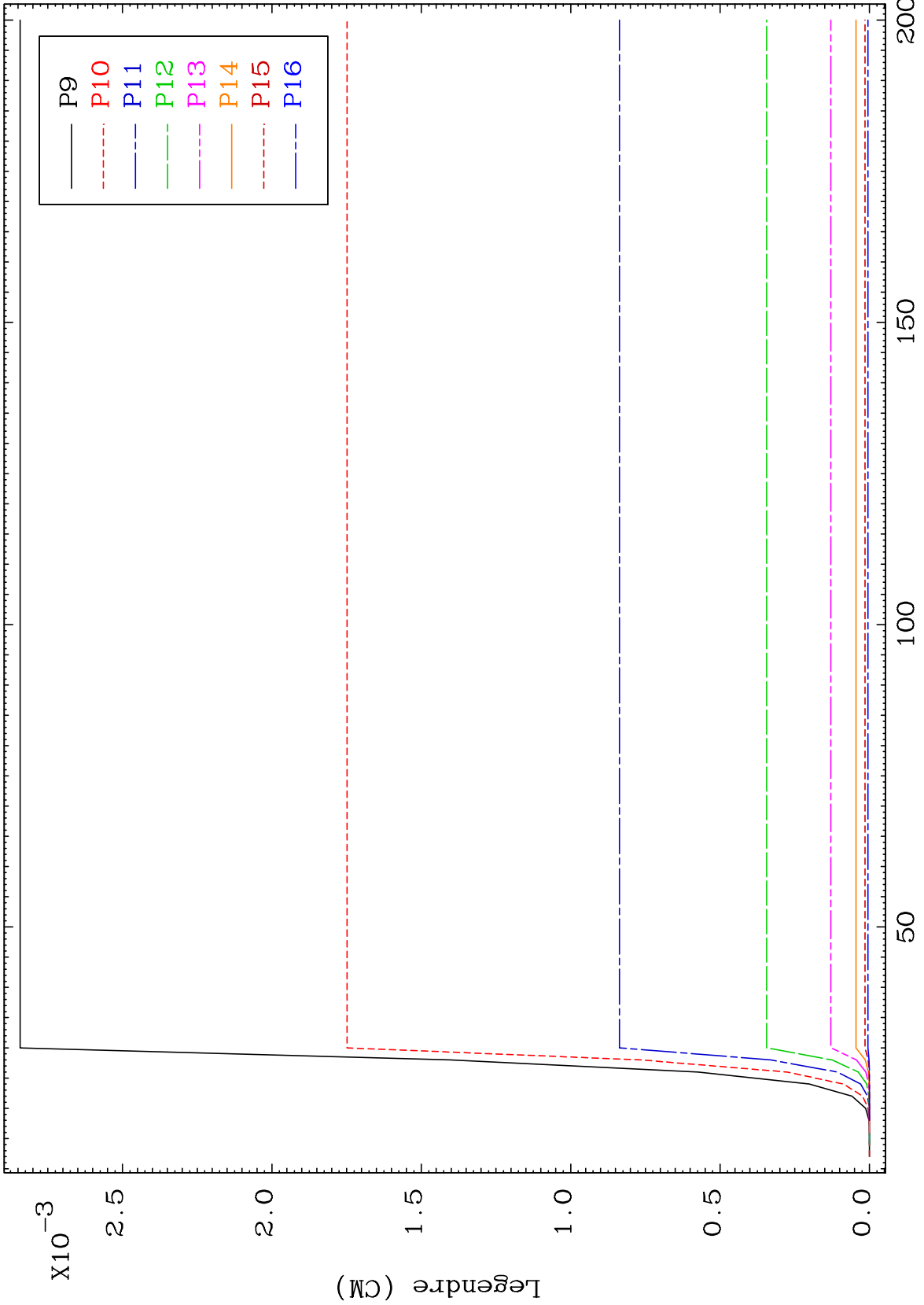


97

Incident Energy (MeV)

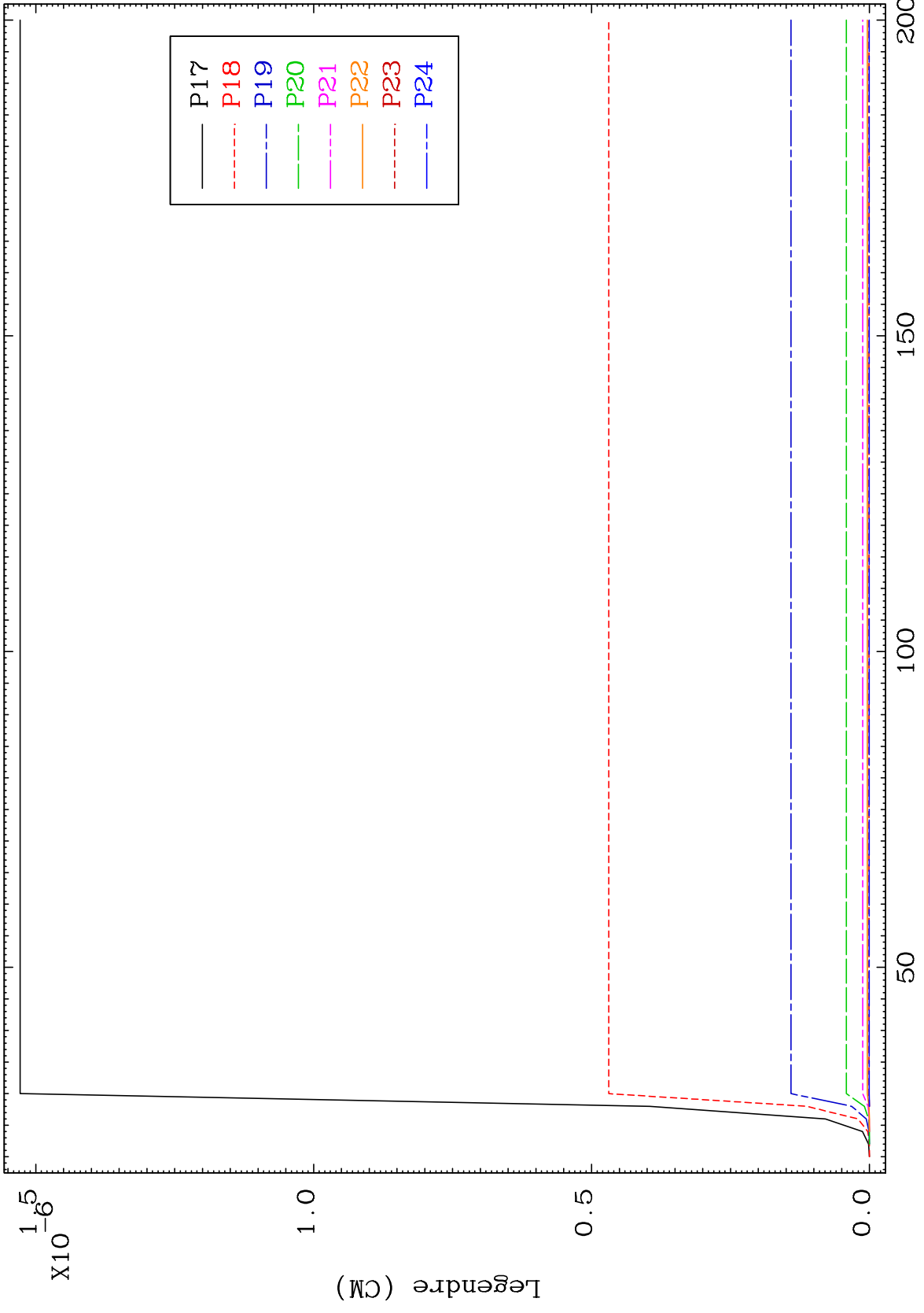
6-C -15

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 6-C -15