

Program EVALPLOT  
(Version 2018-1)

by

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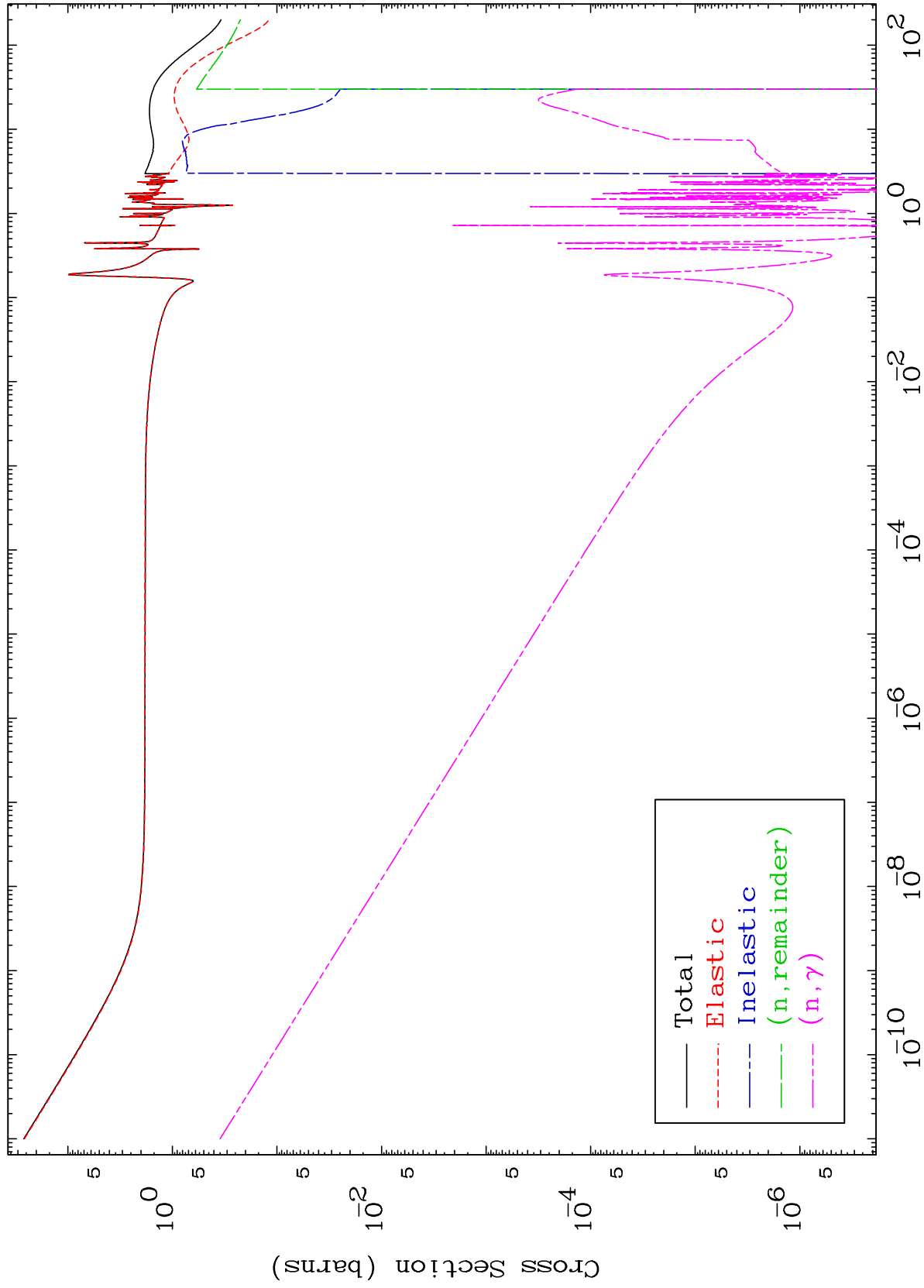
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 731

Major  
293 Kelvin Cross Sections

7-N -16



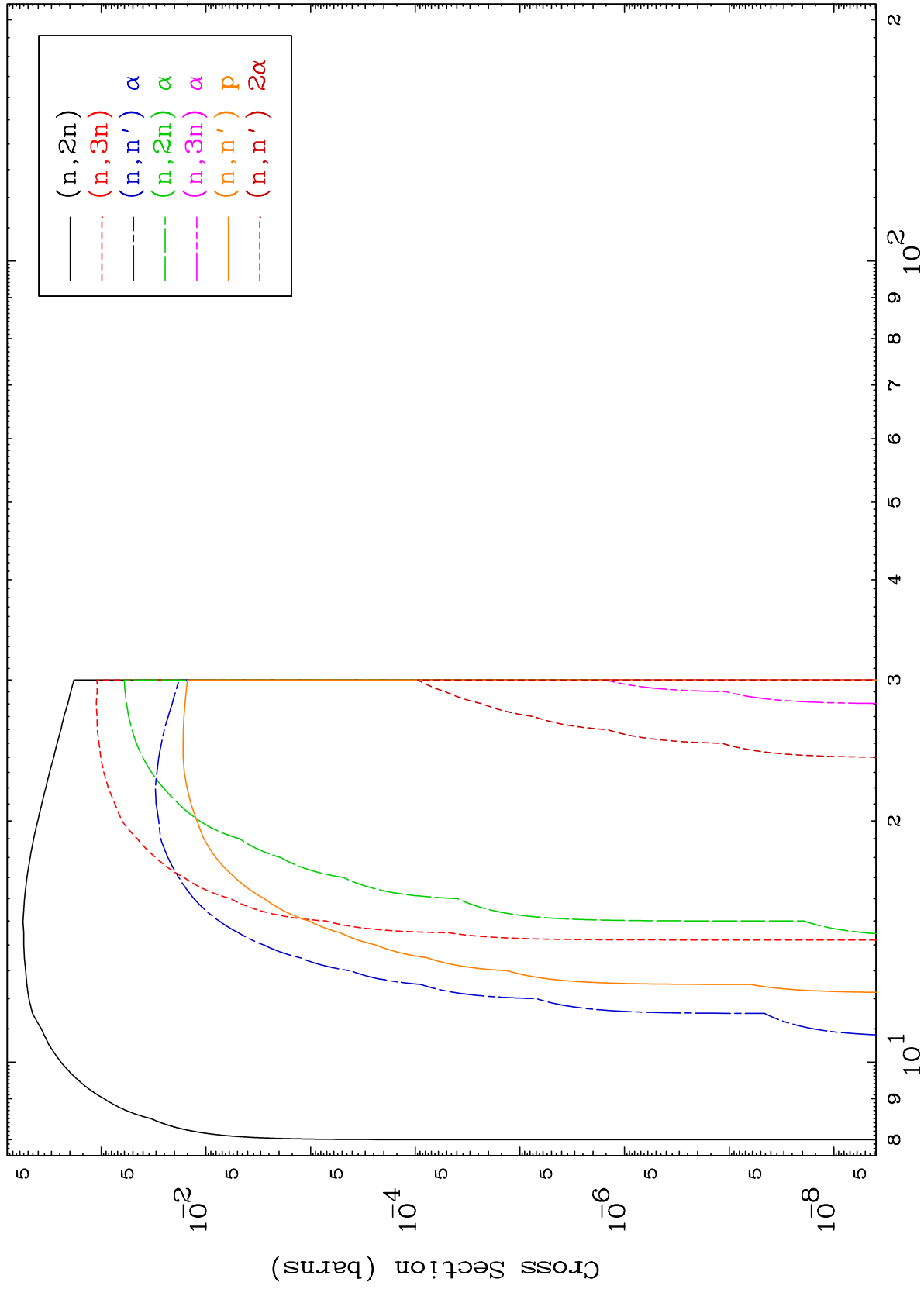
1

7-N -16

MAT 731

Neutron Production  
293 Kelvin Cross Sections

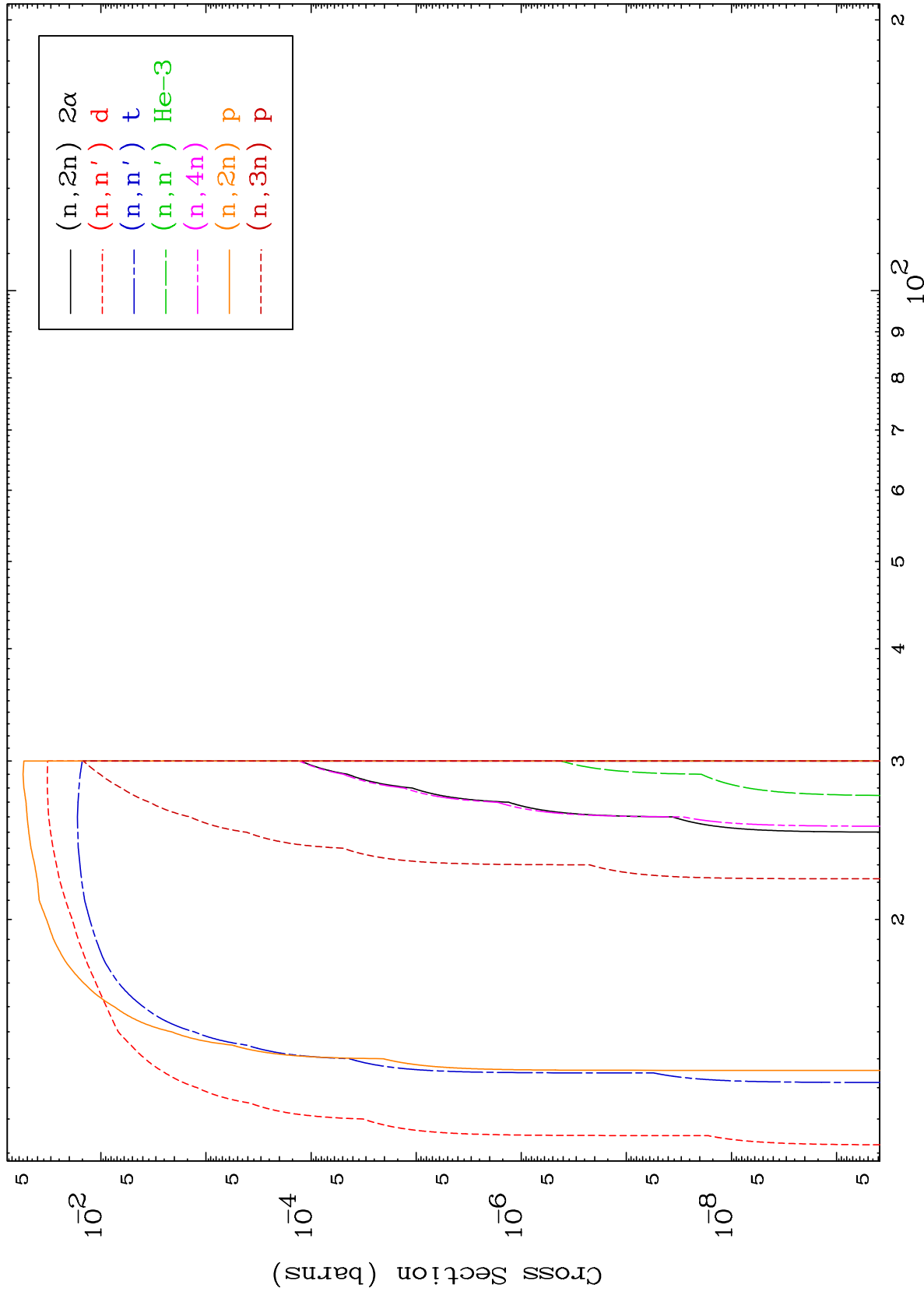
7-N -16

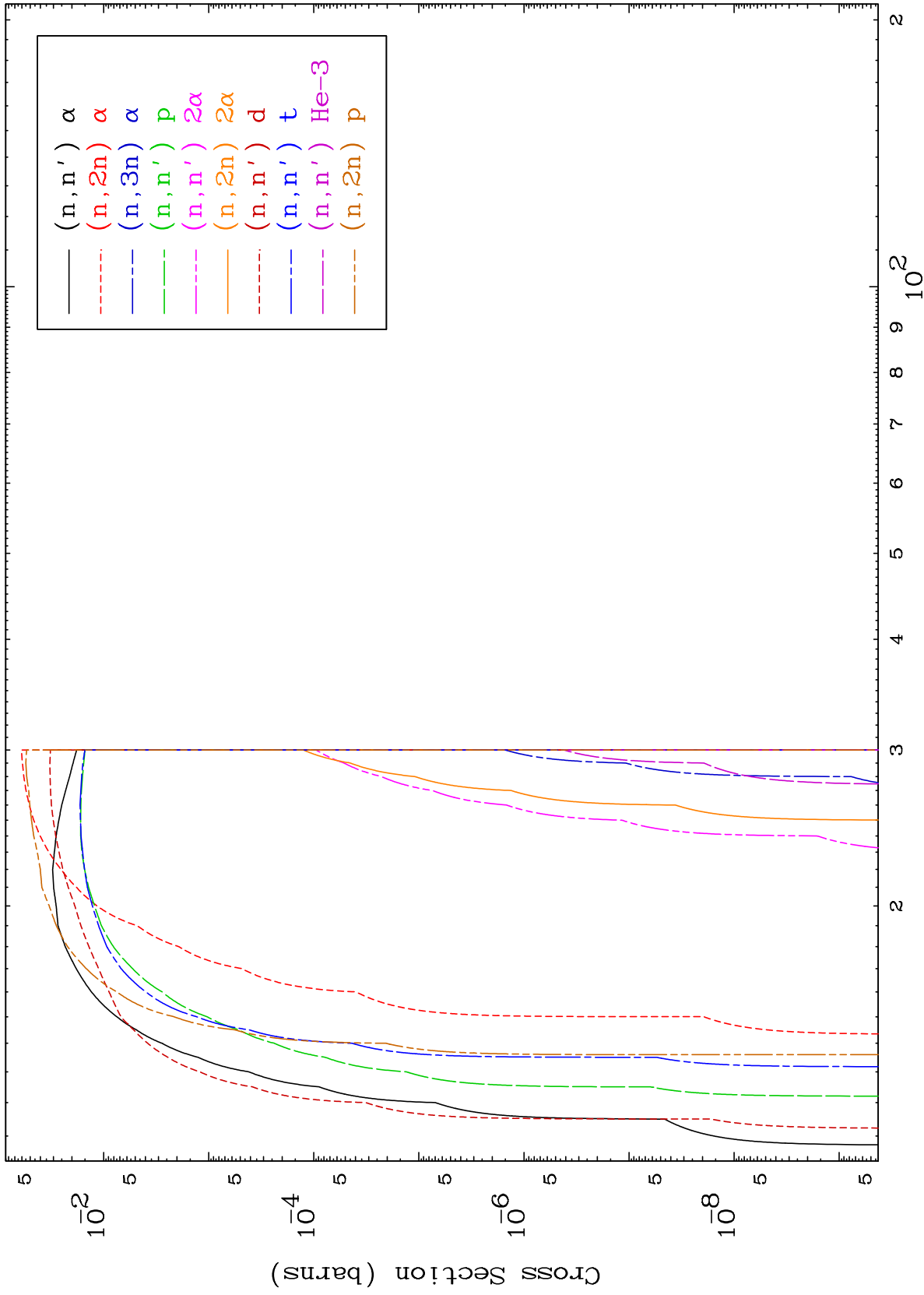


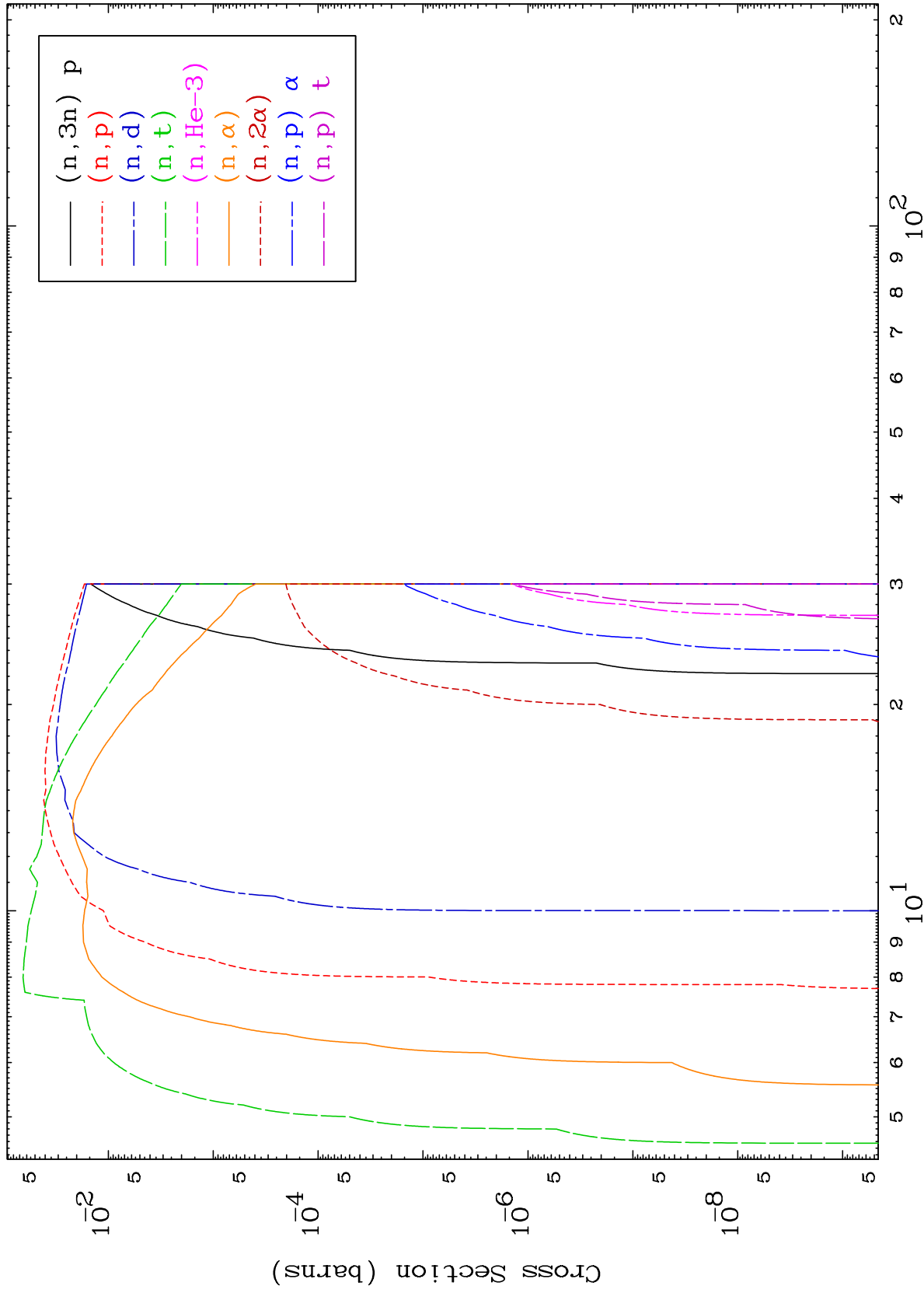
2

Incident Energy (MeV)

7-N -16



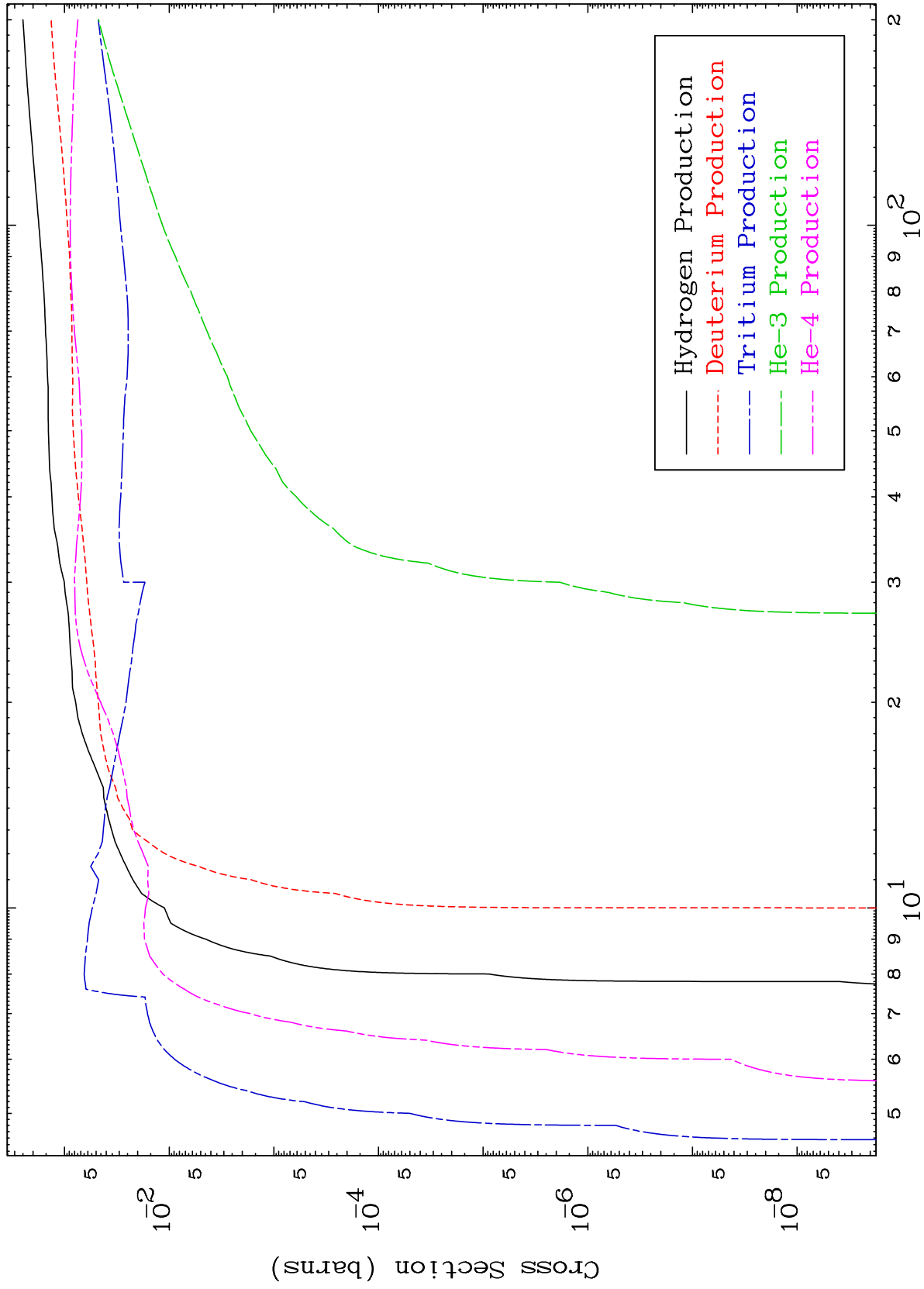




MAT 731

Particle Production  
293 Kelvin Cross Sections

7-N -16



6

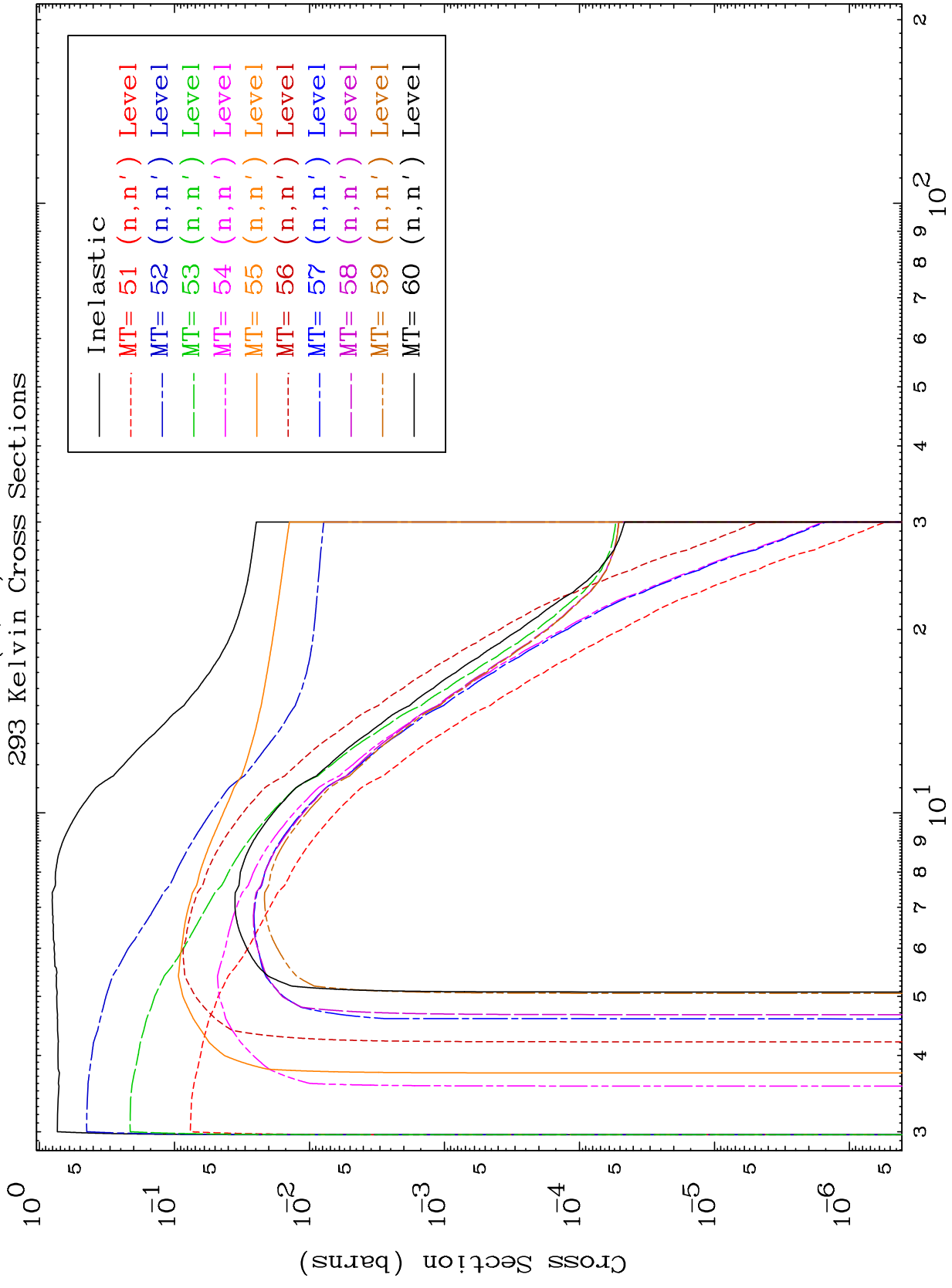
Incident Energy (MeV)

7-N -16

MAT 731

(n,n') Level  
293 Kelvin Cross Sections

7-N -16



7

Incident Energy (MeV)

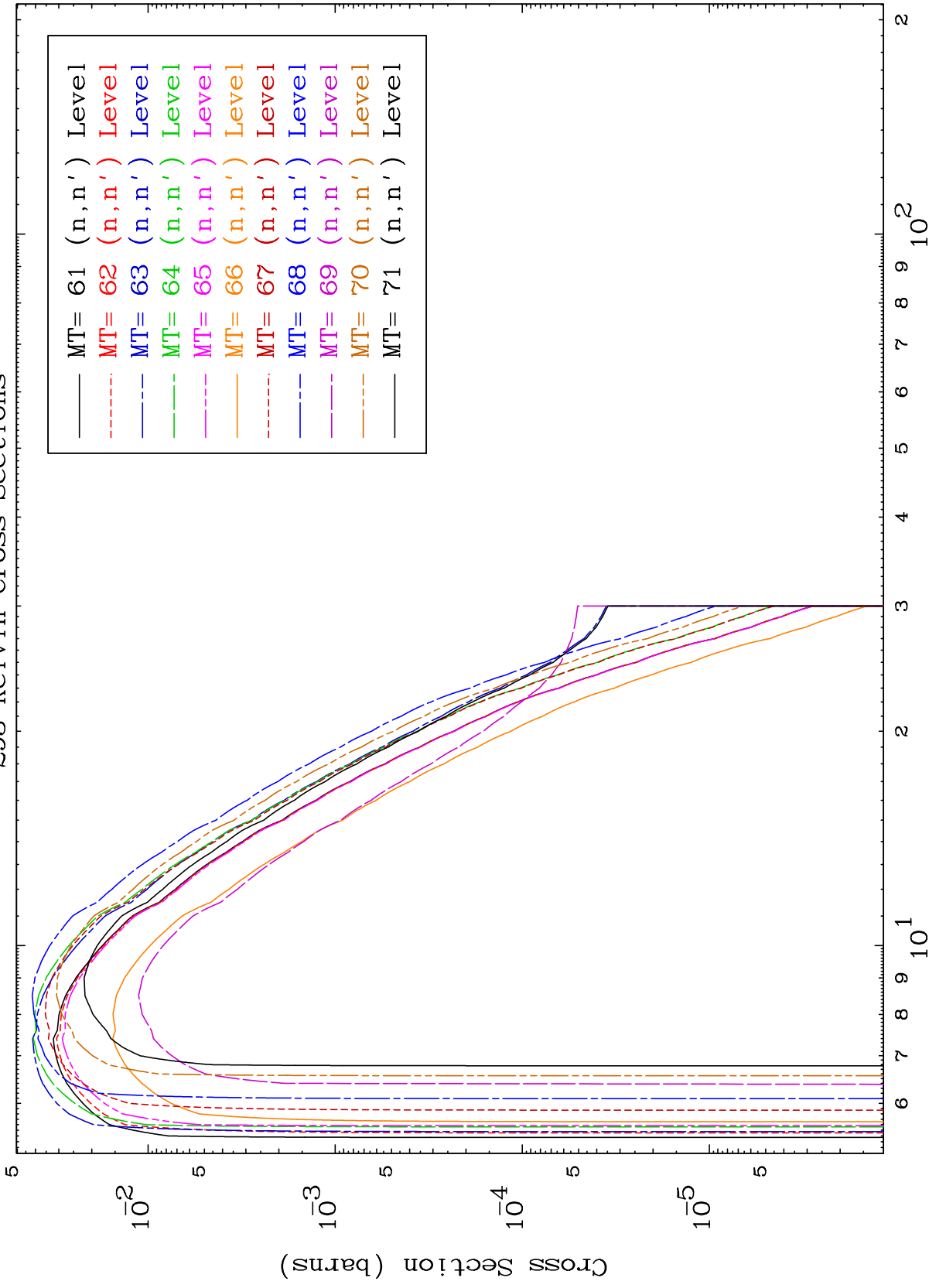
7-N -16



MAT 731

(n,n') Level  
293 Kelvin Cross Sections

7-N -16



8

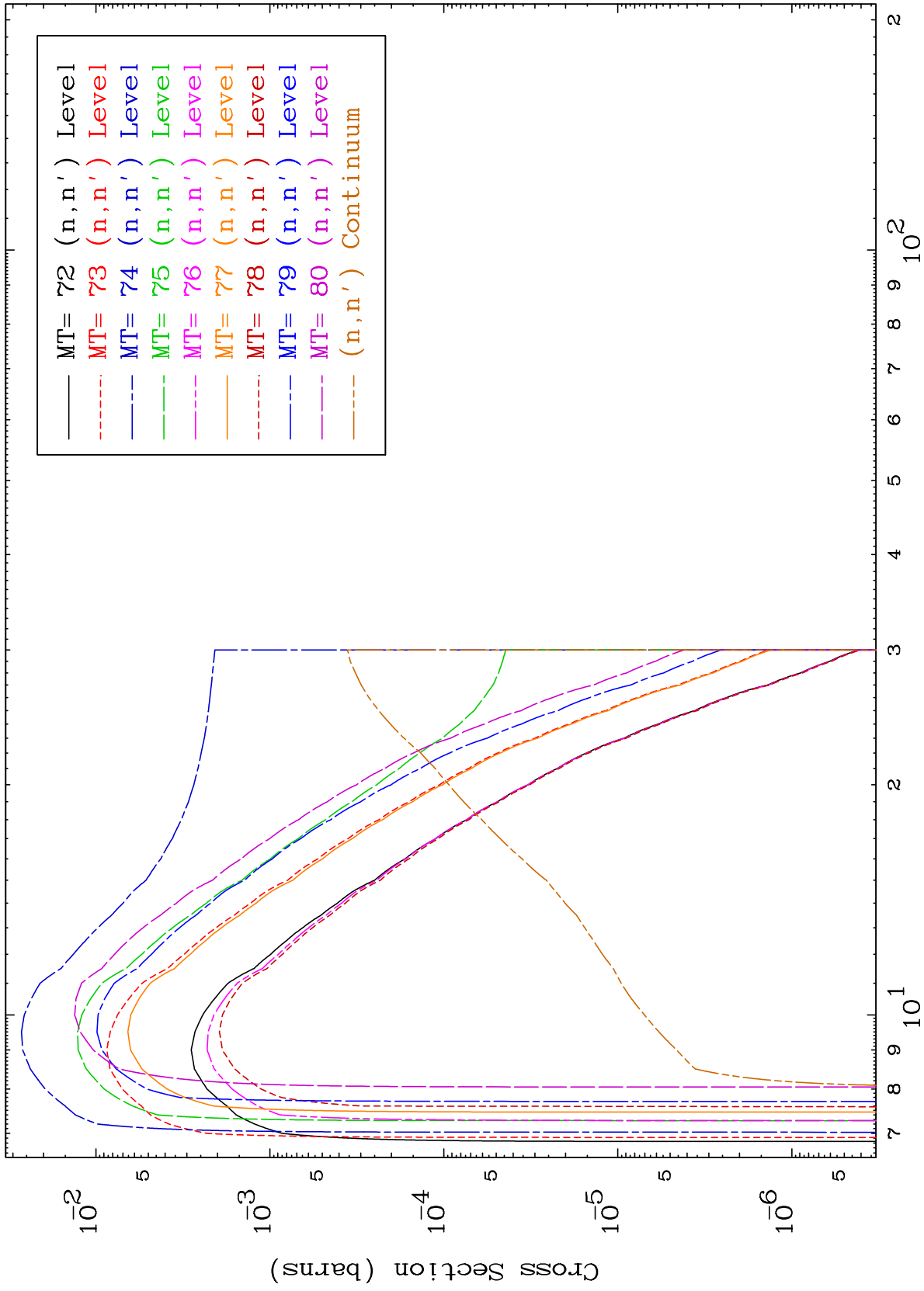
Incident Energy (MeV)

7-N -16

MAT 731

(n,n') Level  
293 Kelvin Cross Sections

7-N -16



9

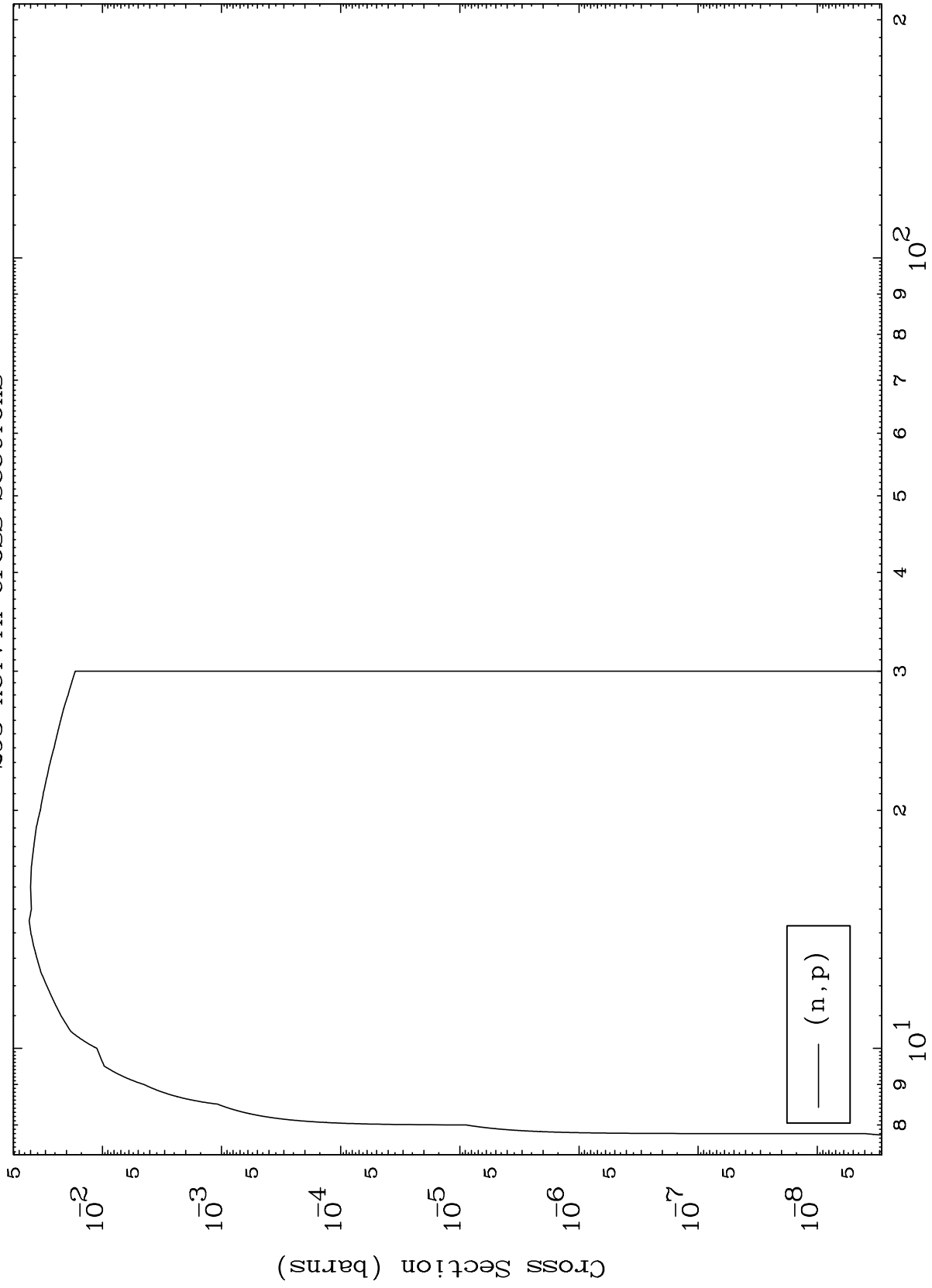
Incident Energy (MeV)

7-N -16

MAT 731

(n,p) Levels  
293 Kelvin Cross Sections

7-N -16



10

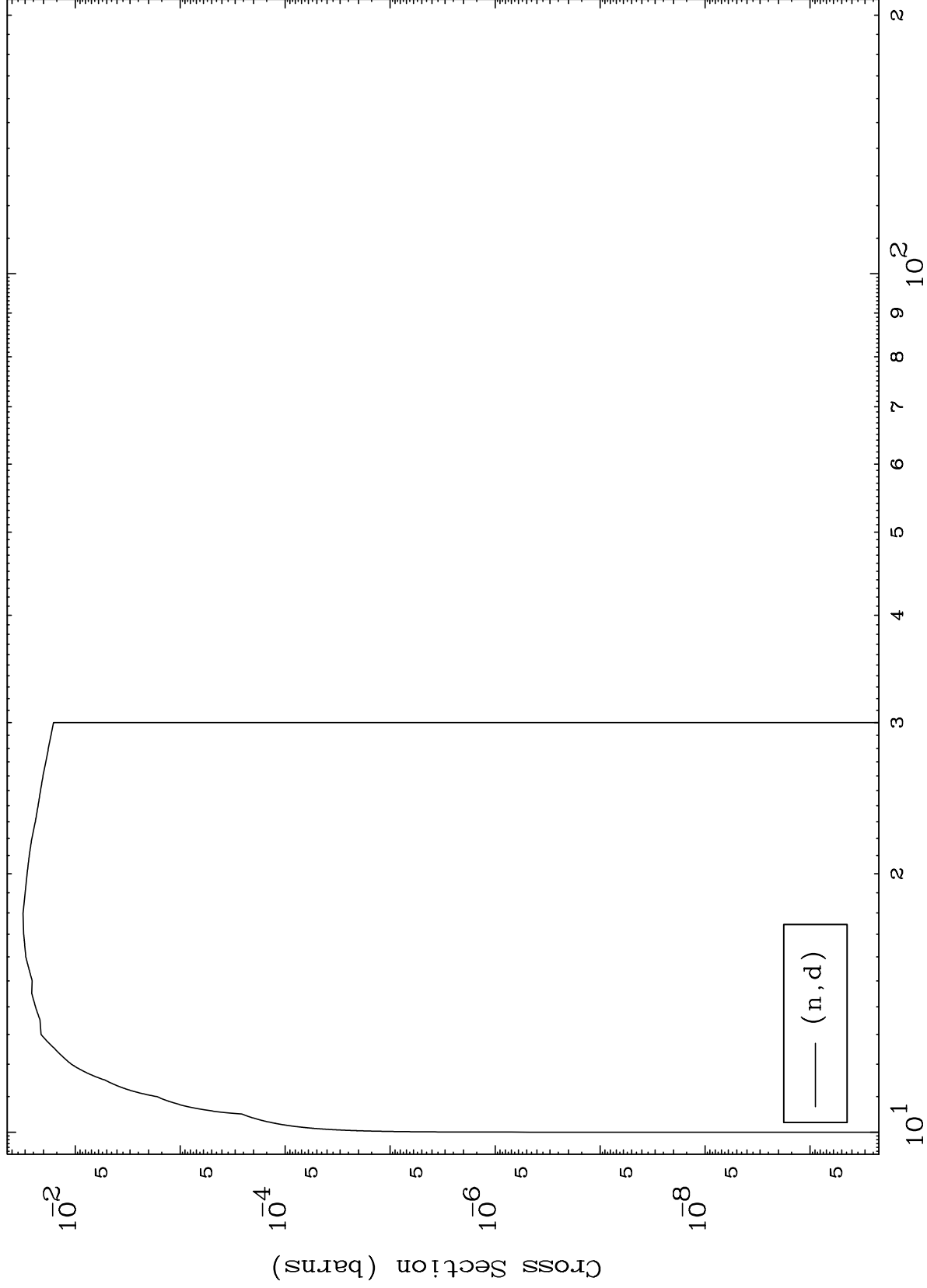
Incident Energy (MeV)

7-N -16

MAT 731

(n,d) Levels  
293 Kelvin Cross Sections

7-N -16



11

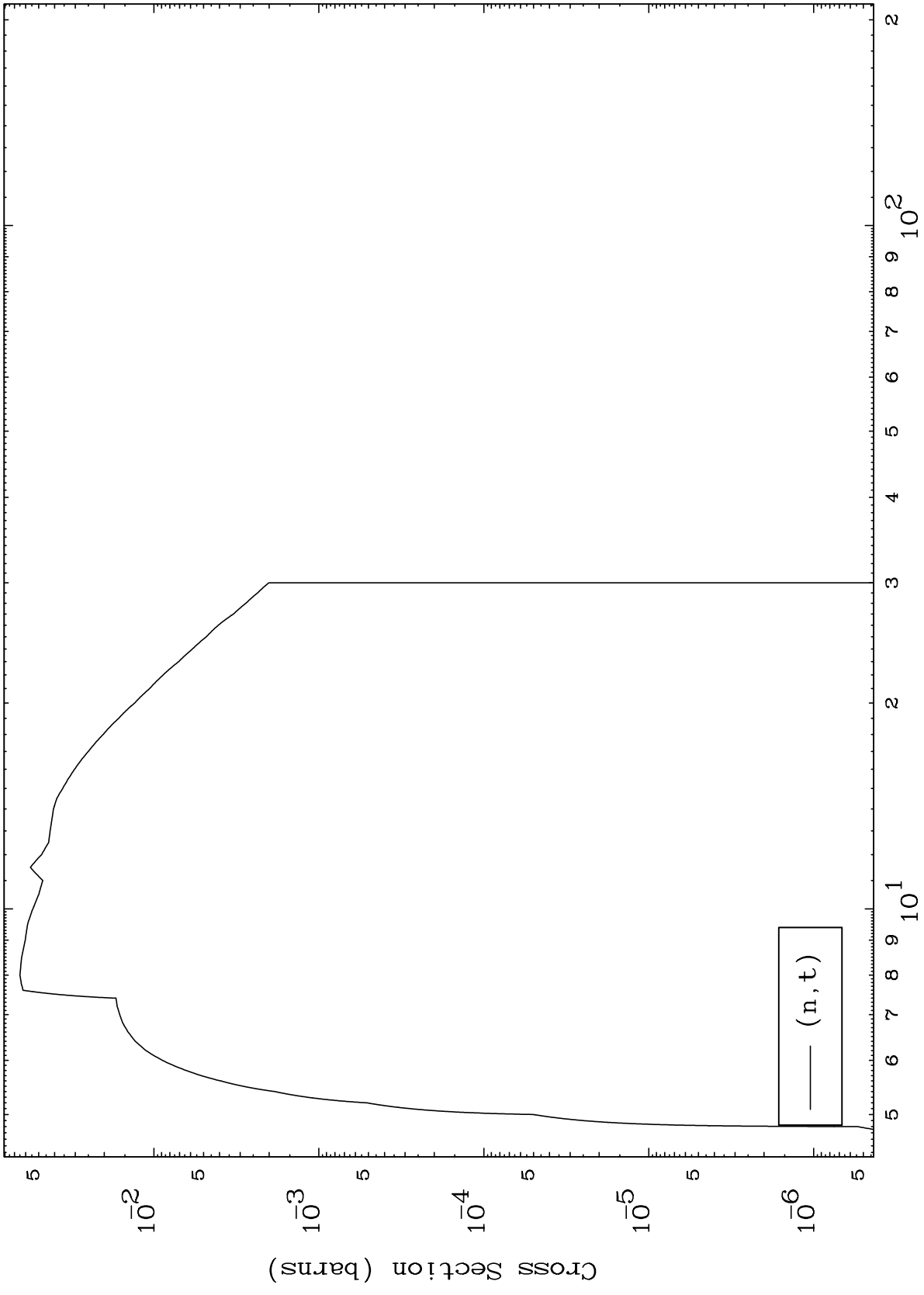
Incident Energy (MeV)

7-N -16

MAT 731

(n,t) Levels  
293 Kelvin Cross Sections

7-N -16



12

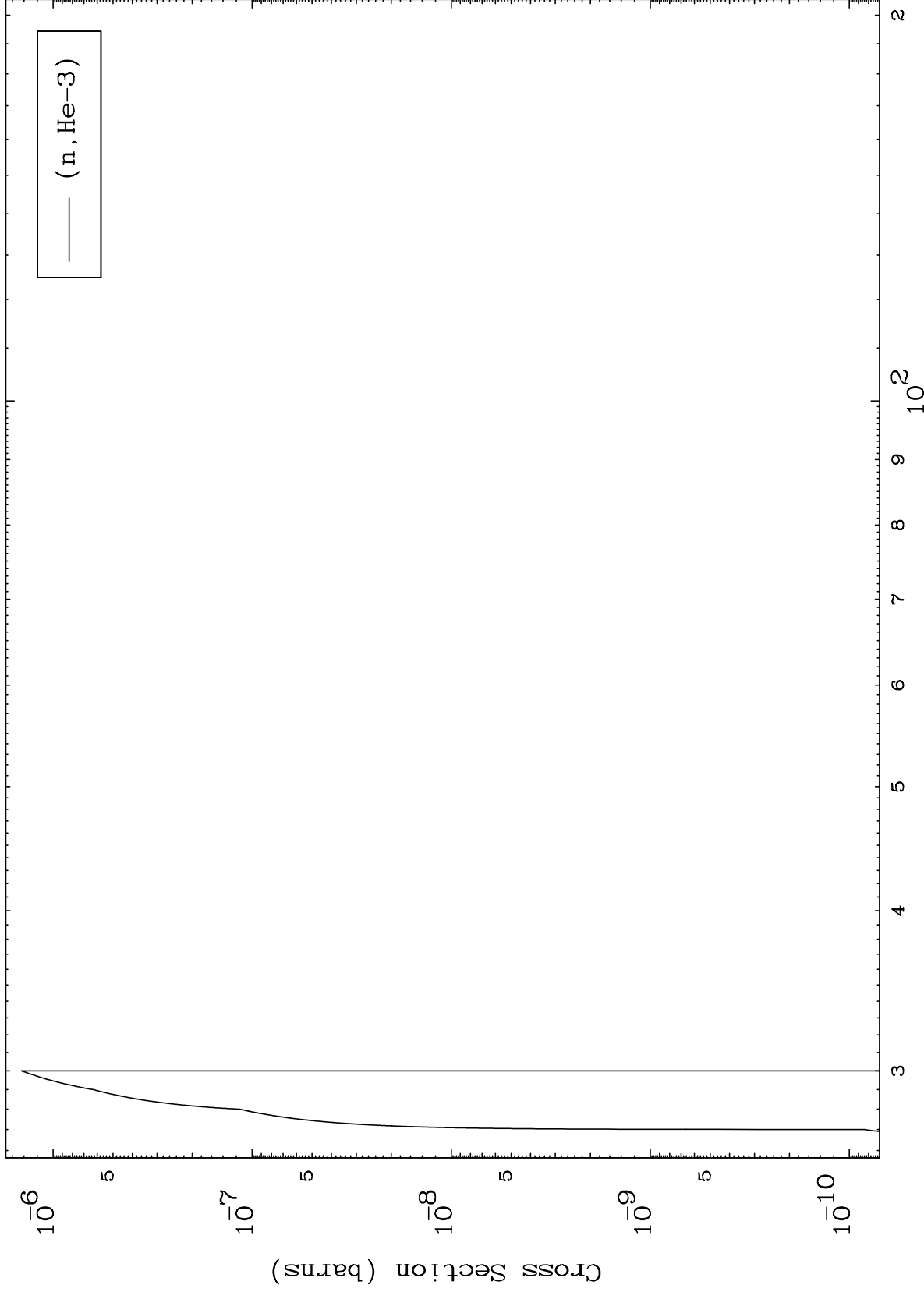
Incident Energy (MeV)

7-N -16

MAT 731

(n,He3) Levels  
293 Kelvin Cross Sections

7-N -16



13

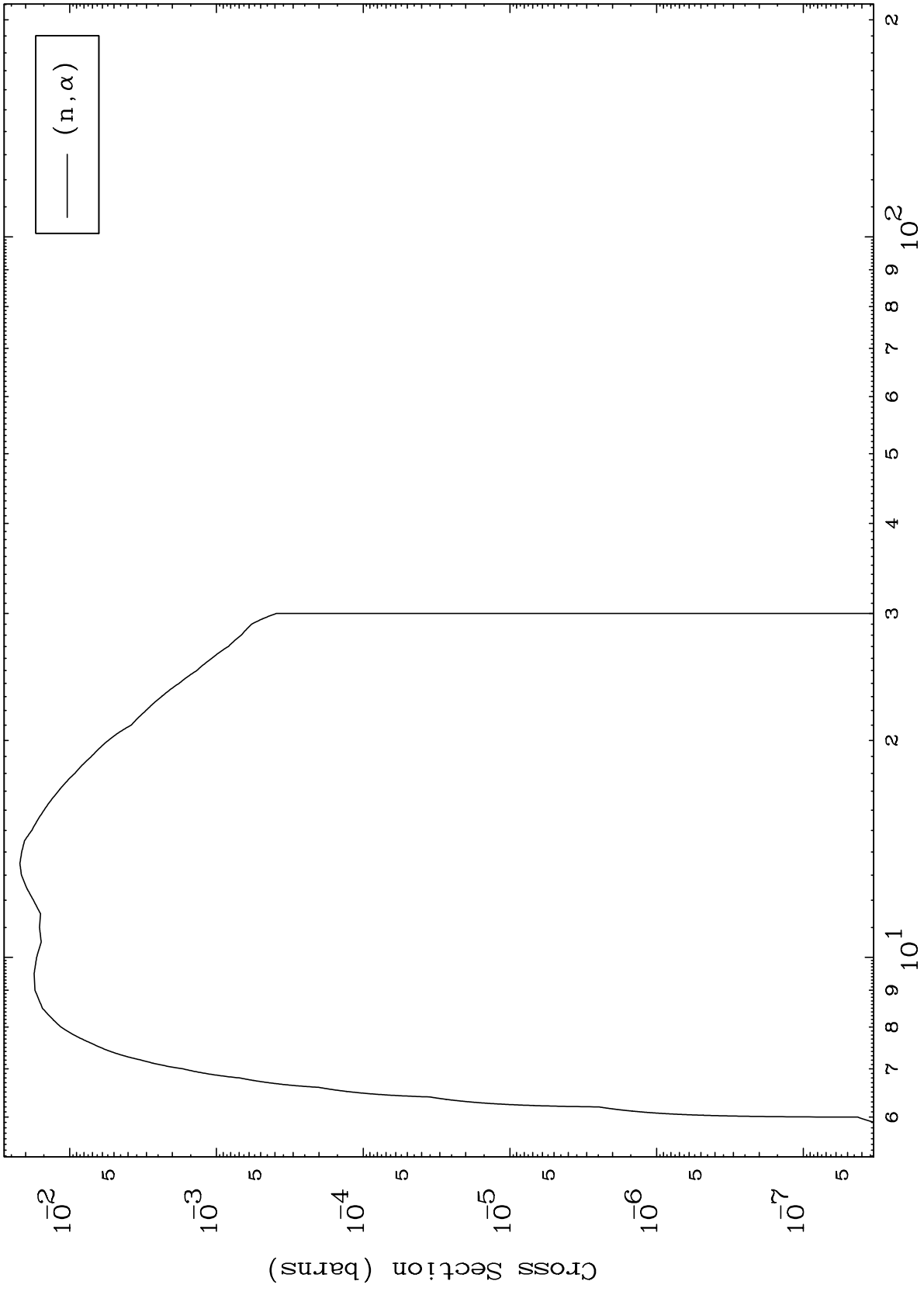
Incident Energy (MeV)

7-N -16

MAT 731

(n,α) Levels  
293 Kelvin Cross Sections

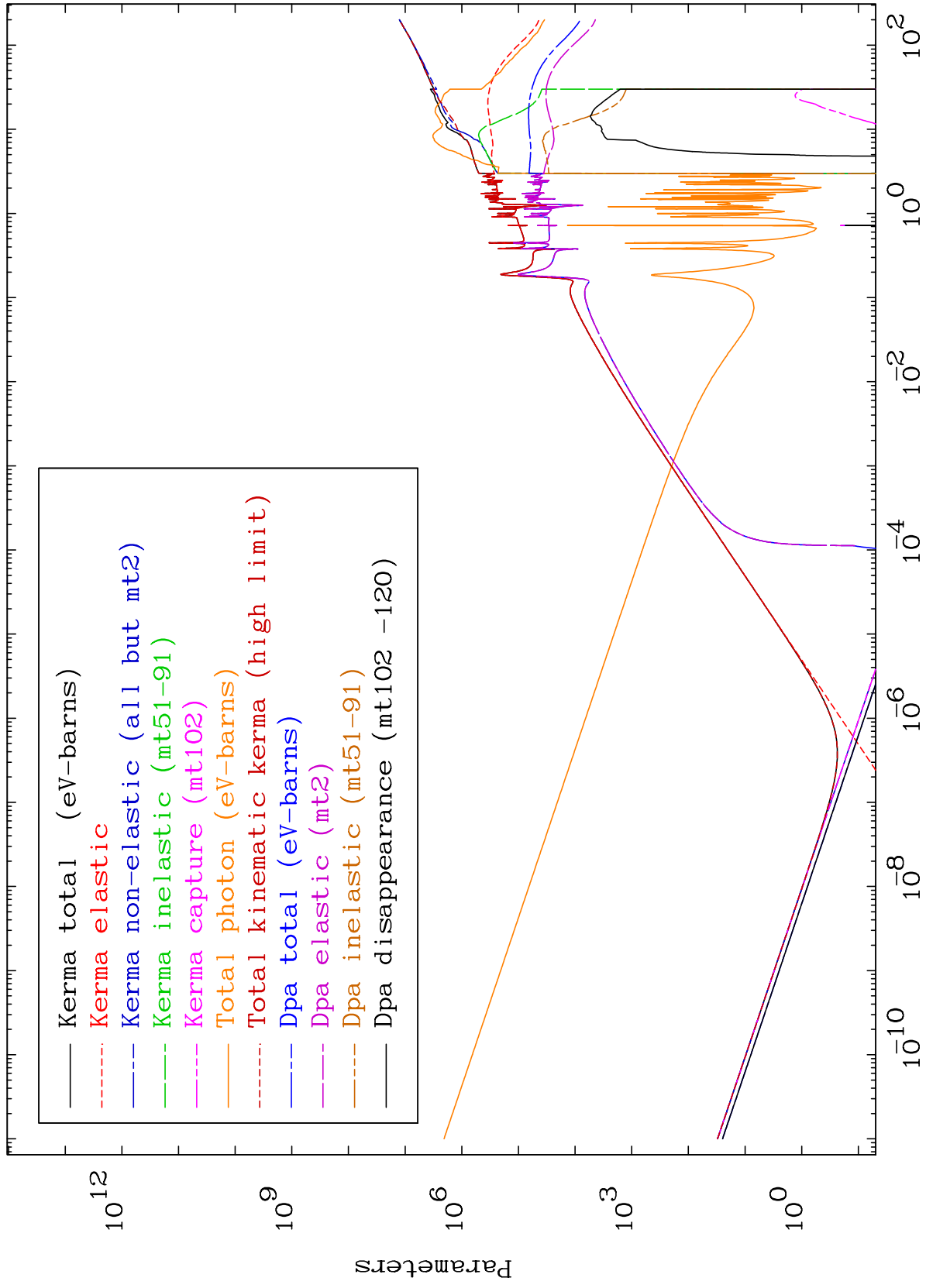
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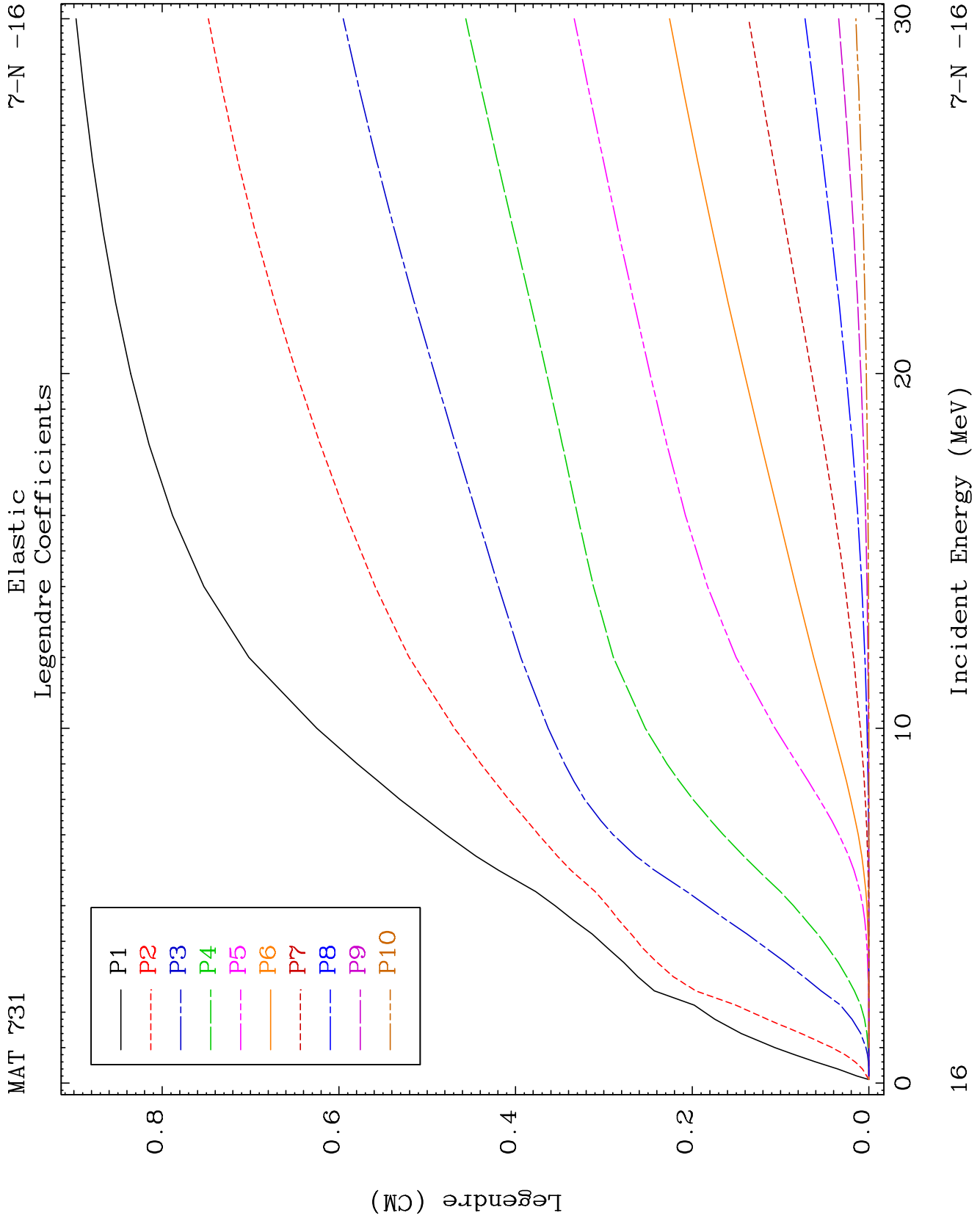
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Incident Energy (MeV)

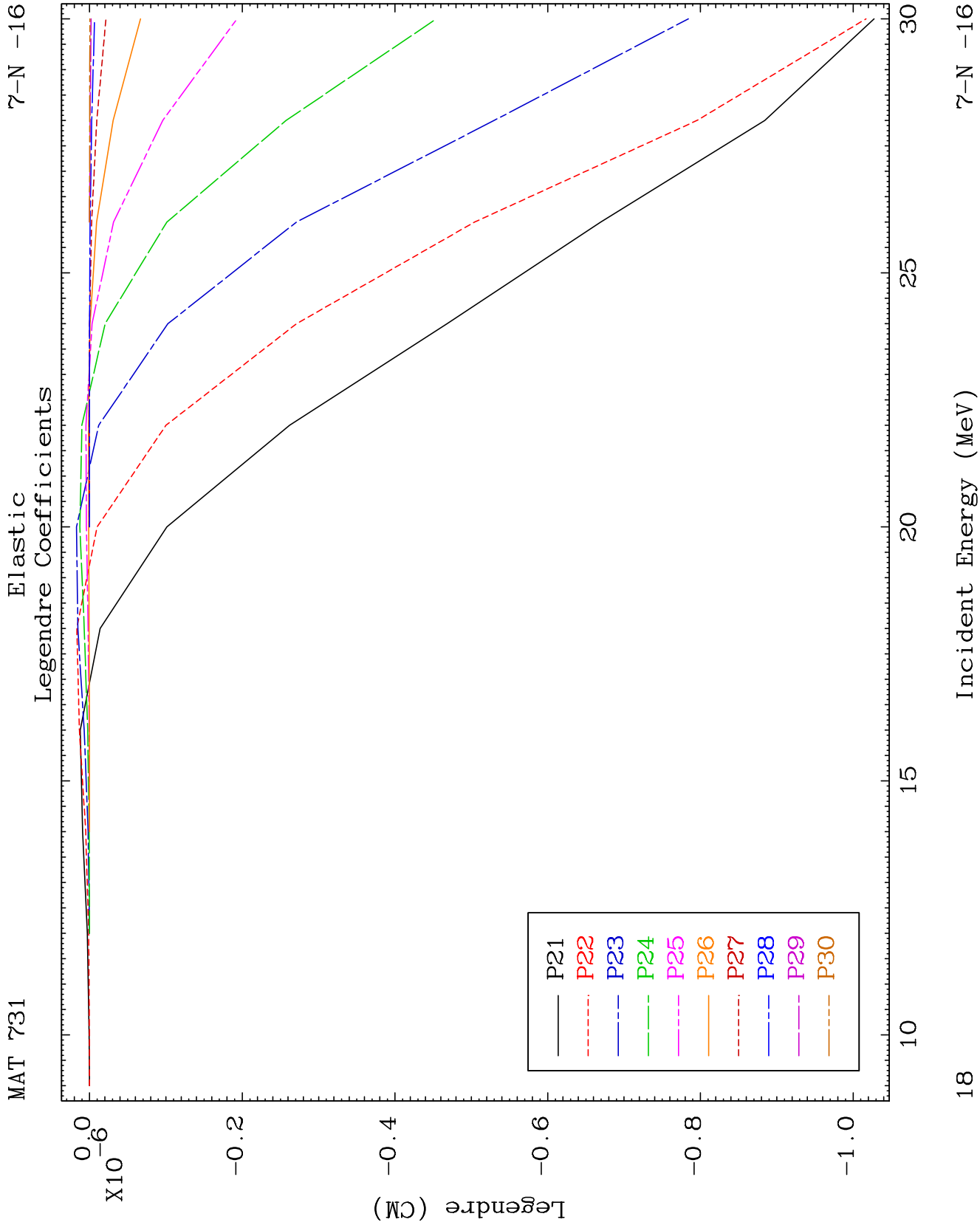
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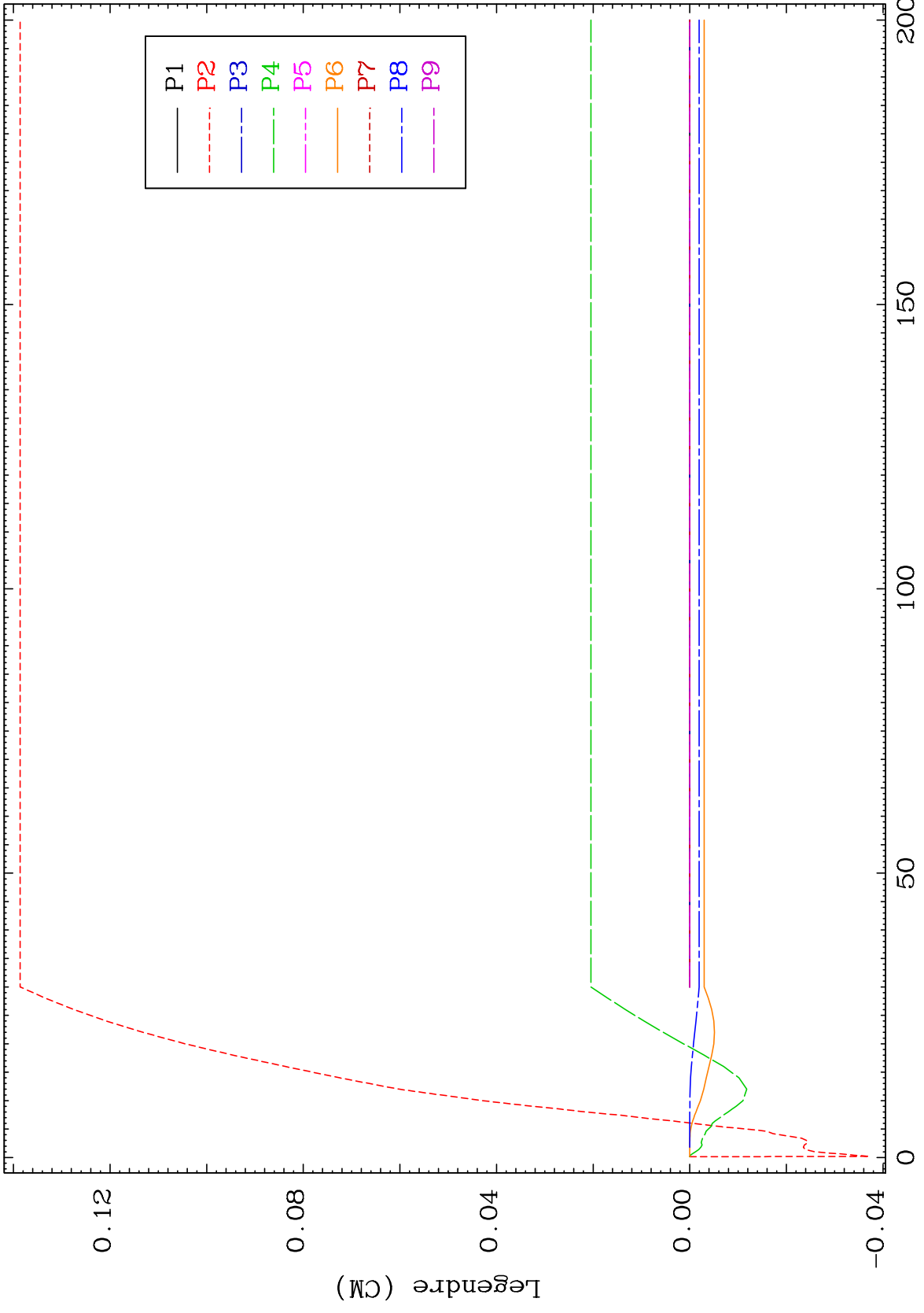






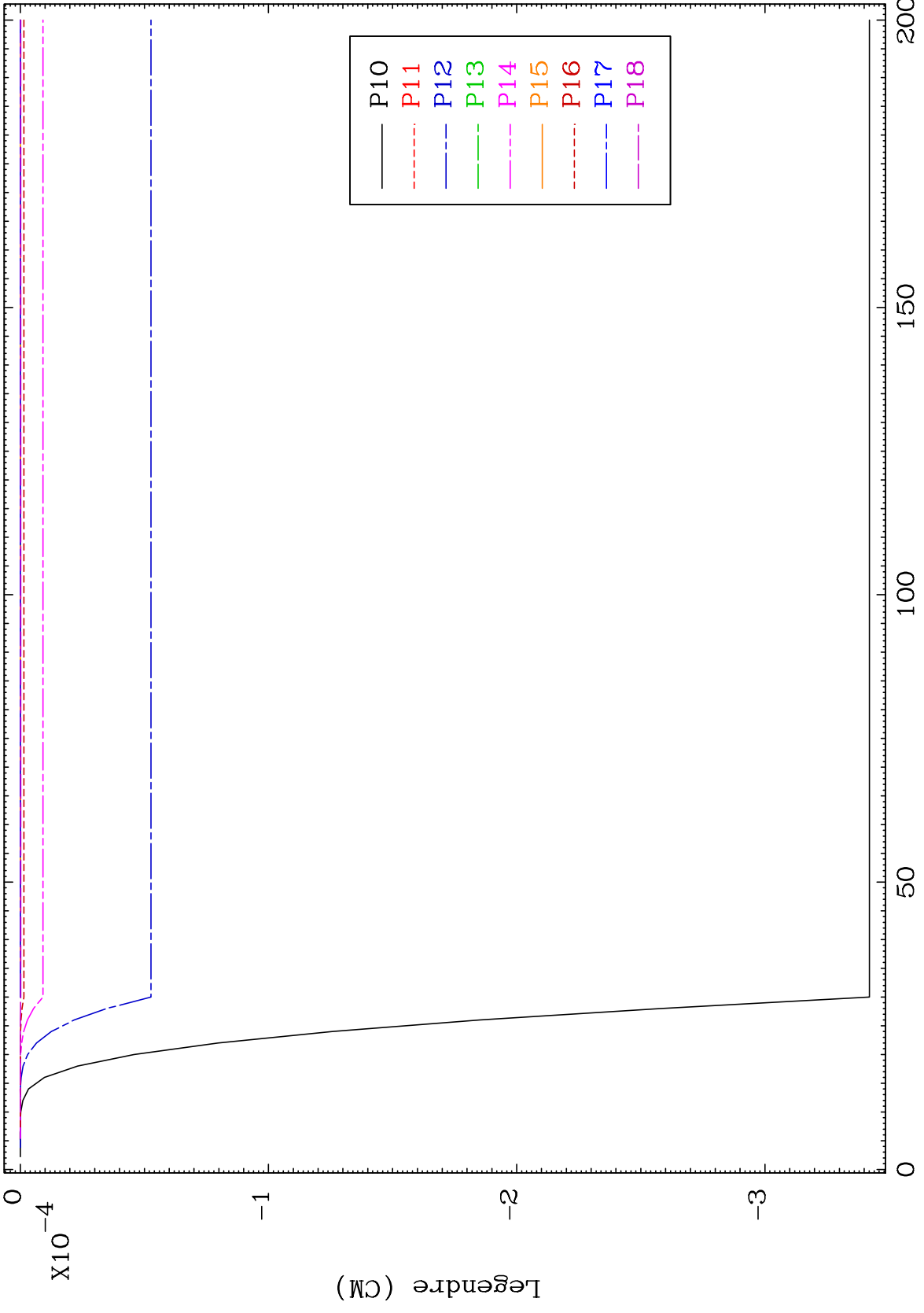


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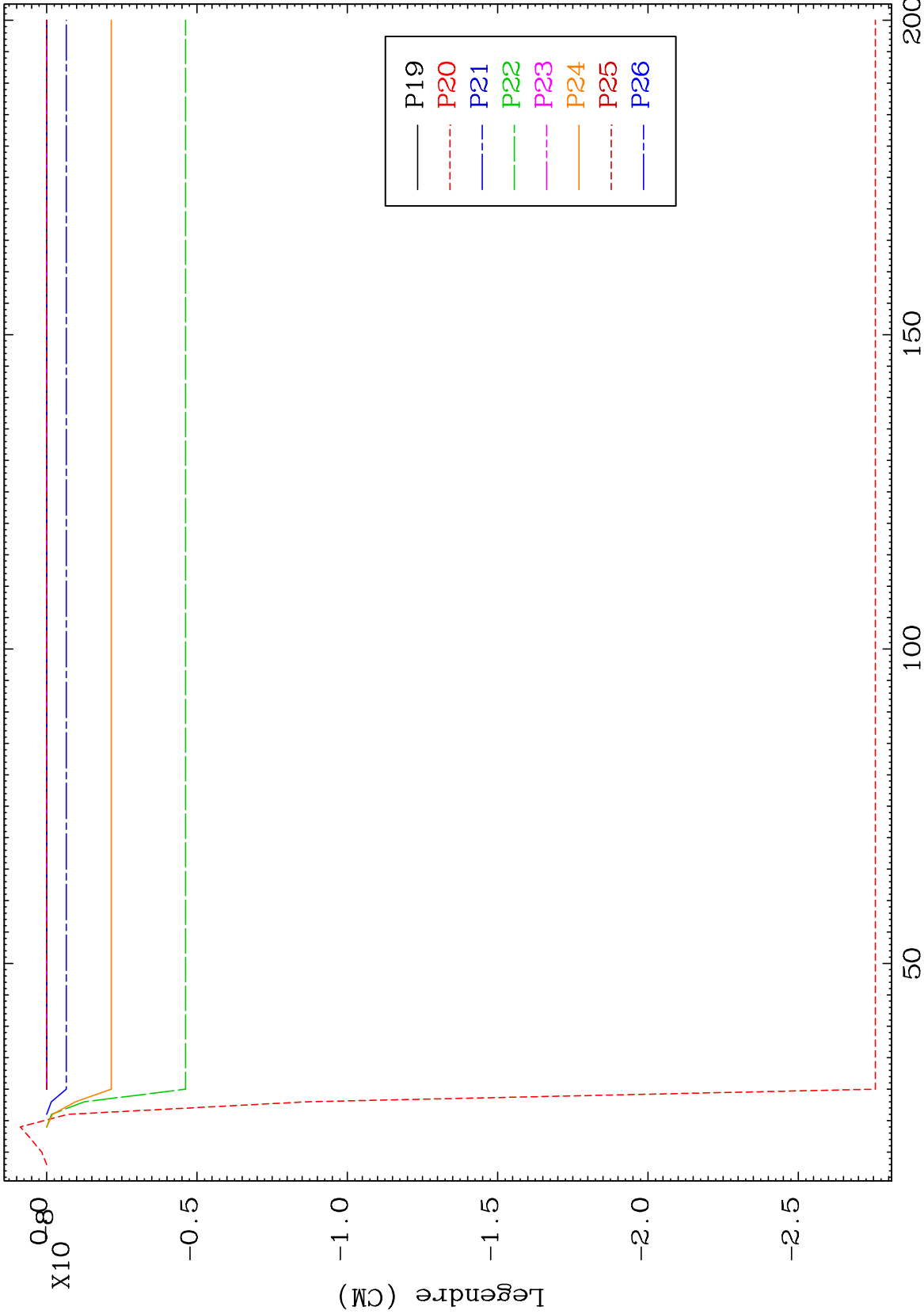
19 7-N -16

MAT 731 MT= 51 (n,n') Level Legendre Coefficients 7-N -16



Incident Energy (MeV) 7-N -16

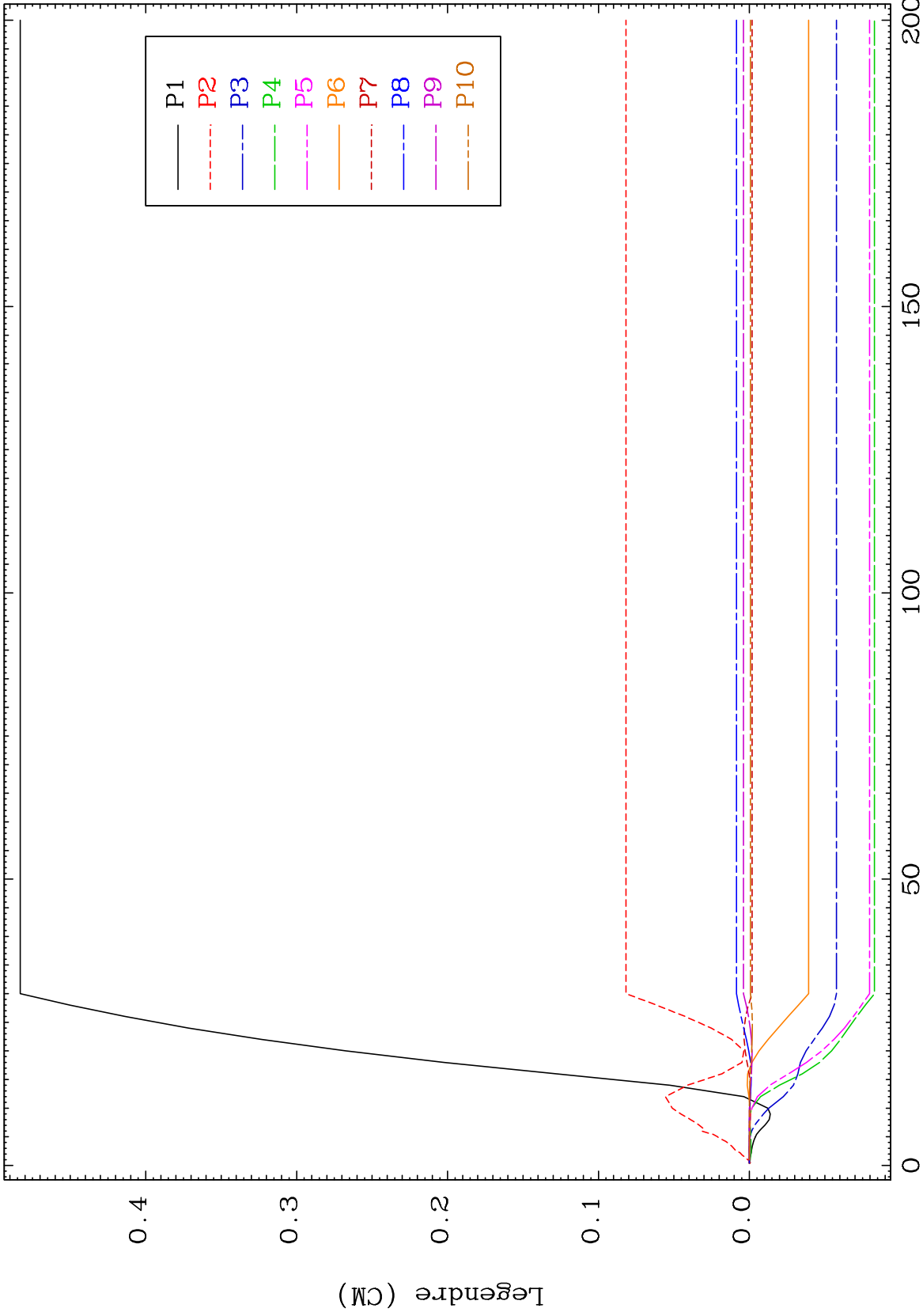
Legendre Coefficients



MAT 731

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

7-N -16



22

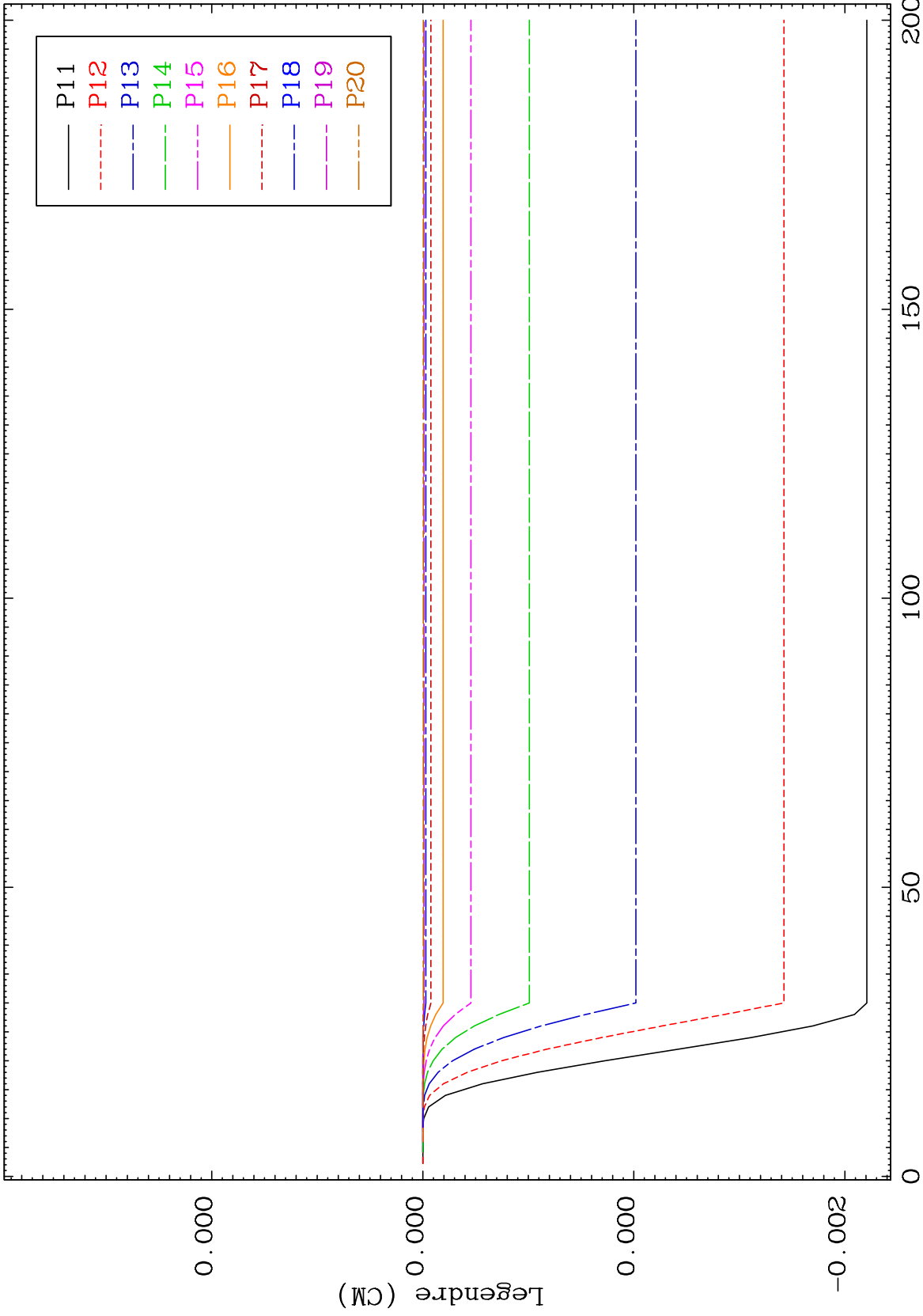
Incident Energy (MeV)

7-N -16

MAT 731

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

7-N -16



23

Incident Energy (MeV)

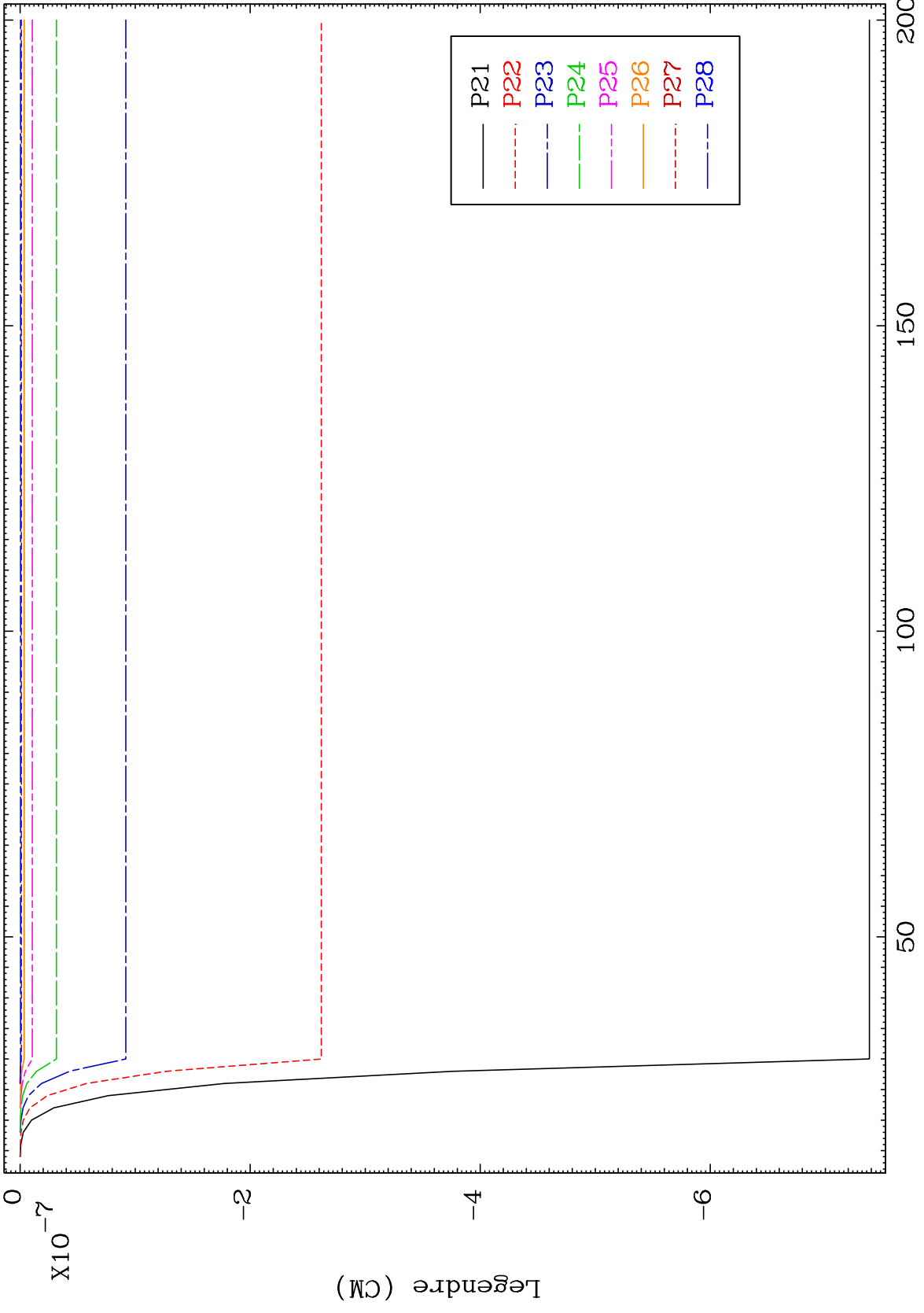
7-N -16



MAT 731 MT= 52 (n,n') Level

Legendre Coefficients

7-N -16



7-N -16

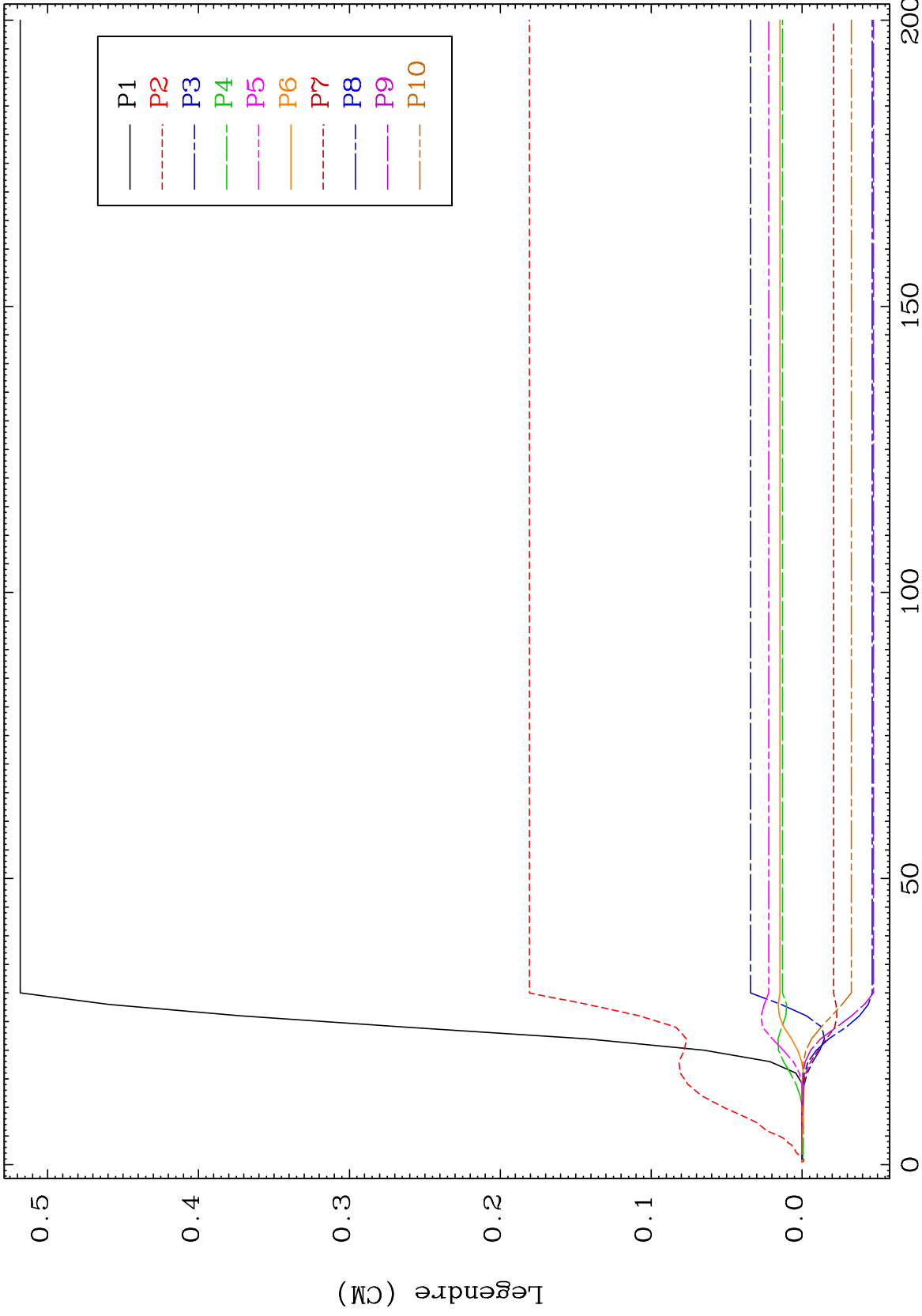
Incident Energy (MeV)

24

MAT 731

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

7-N -16

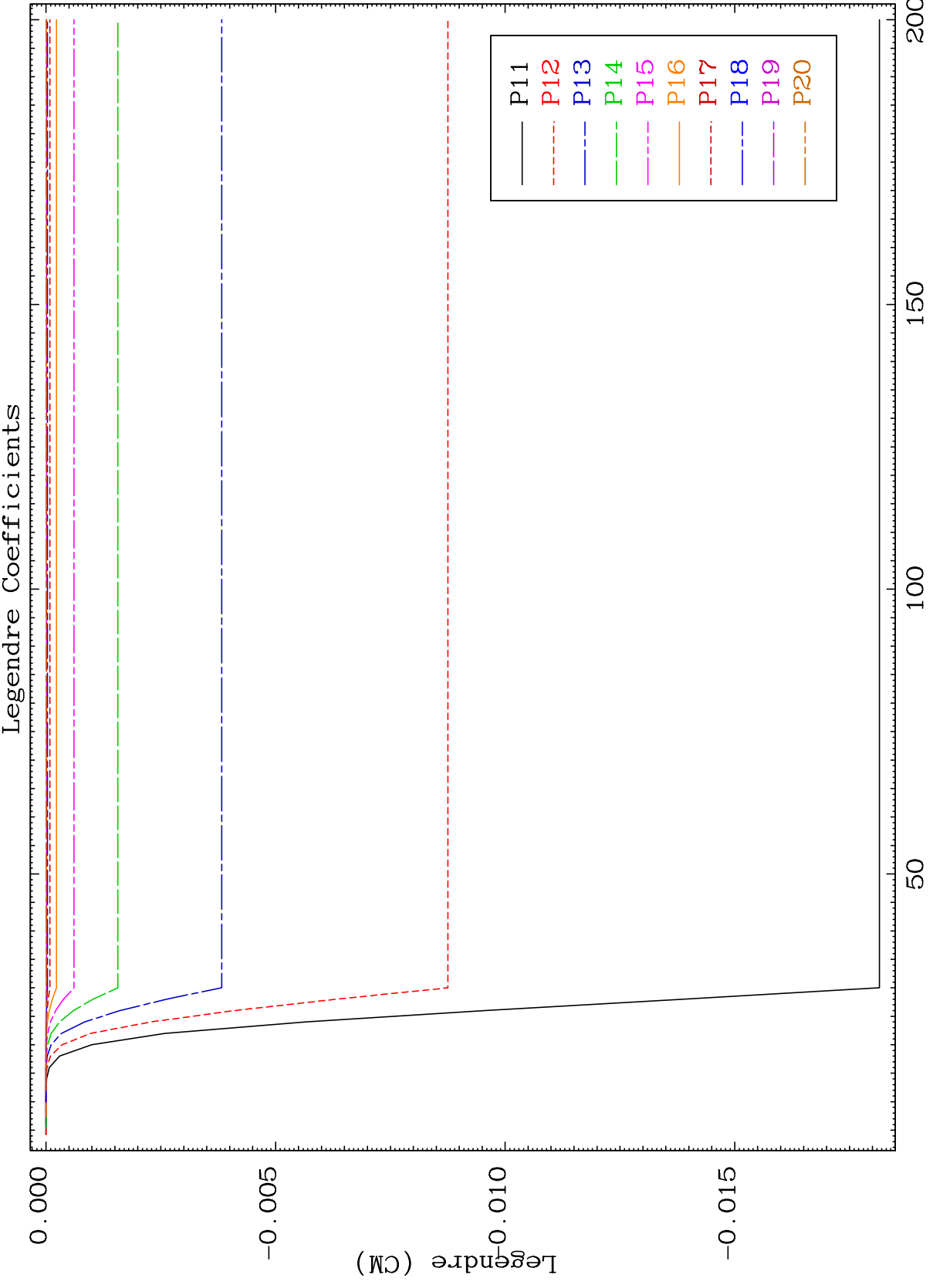


25

Incident Energy (MeV)

7-N -16

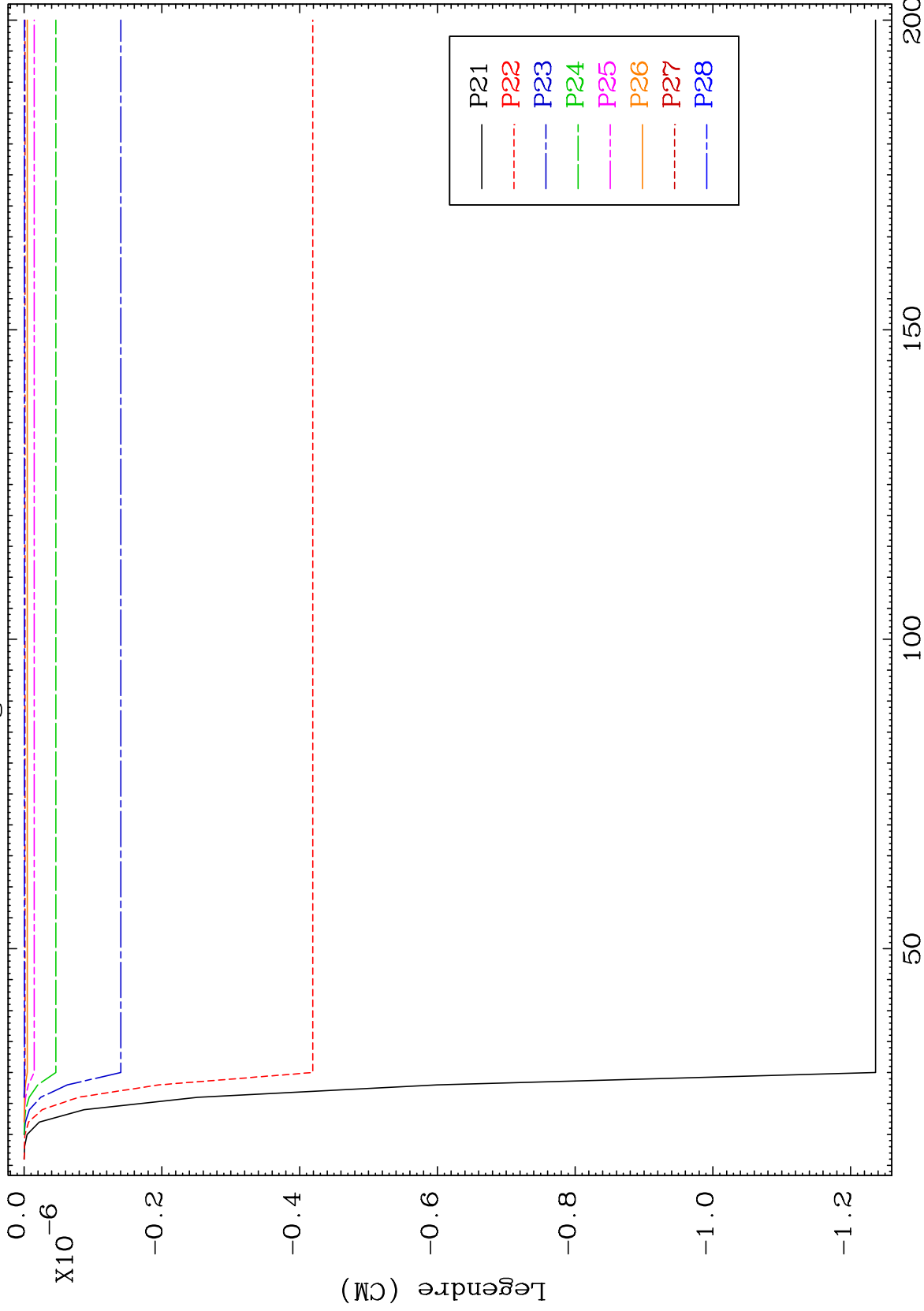
MAT 731 MT= 53 (n,n') Level Legendre Coefficients 7-N -16



26 7-N -16

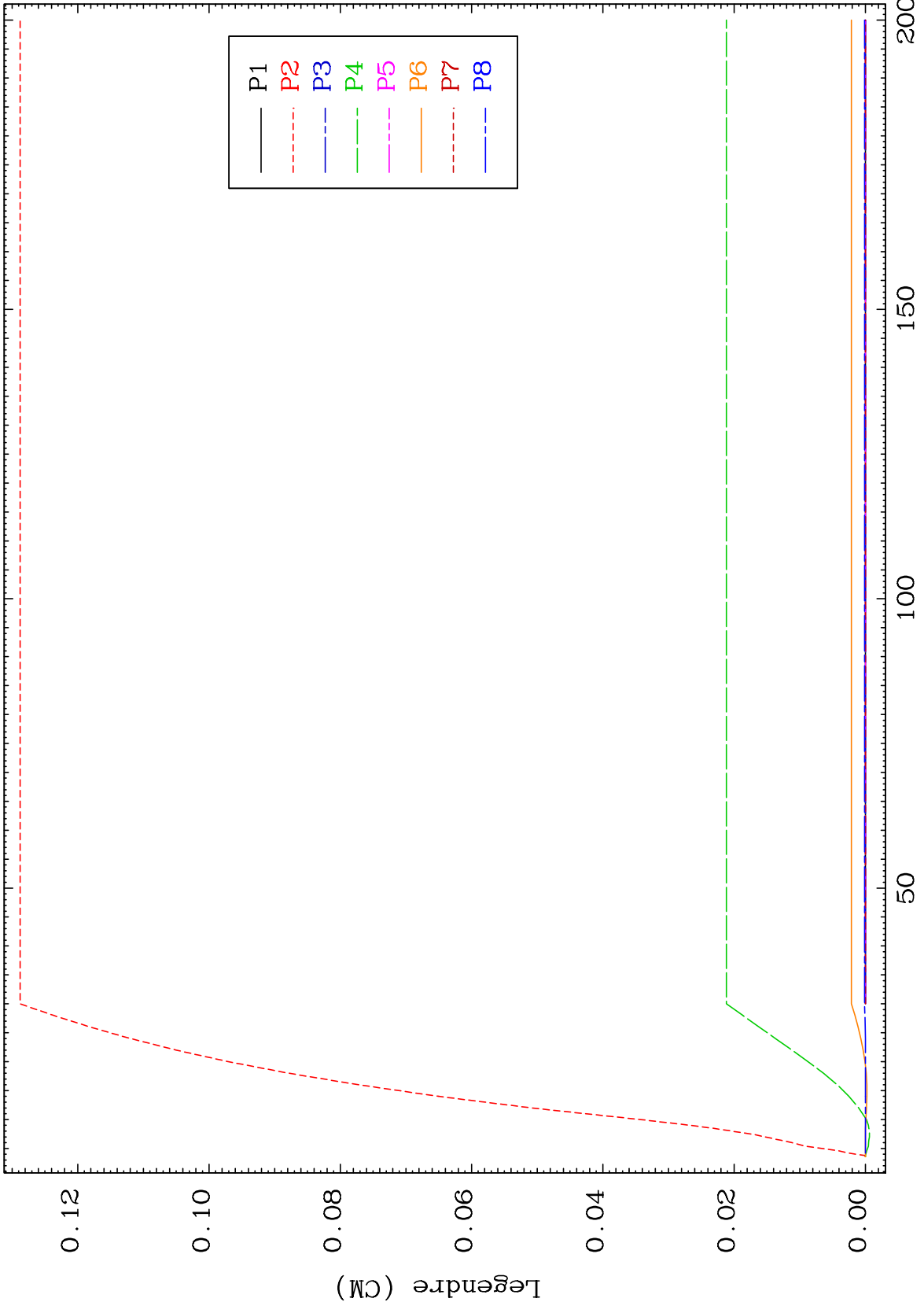
MAT 731 MT= 53 (n,n') Level 7-N -16

Legendre Coefficients



27 Incident Energy (MeV) 7-N -16

MAT 731 MT= 54 (n,n') Level Legendre Coefficients 7-N -16

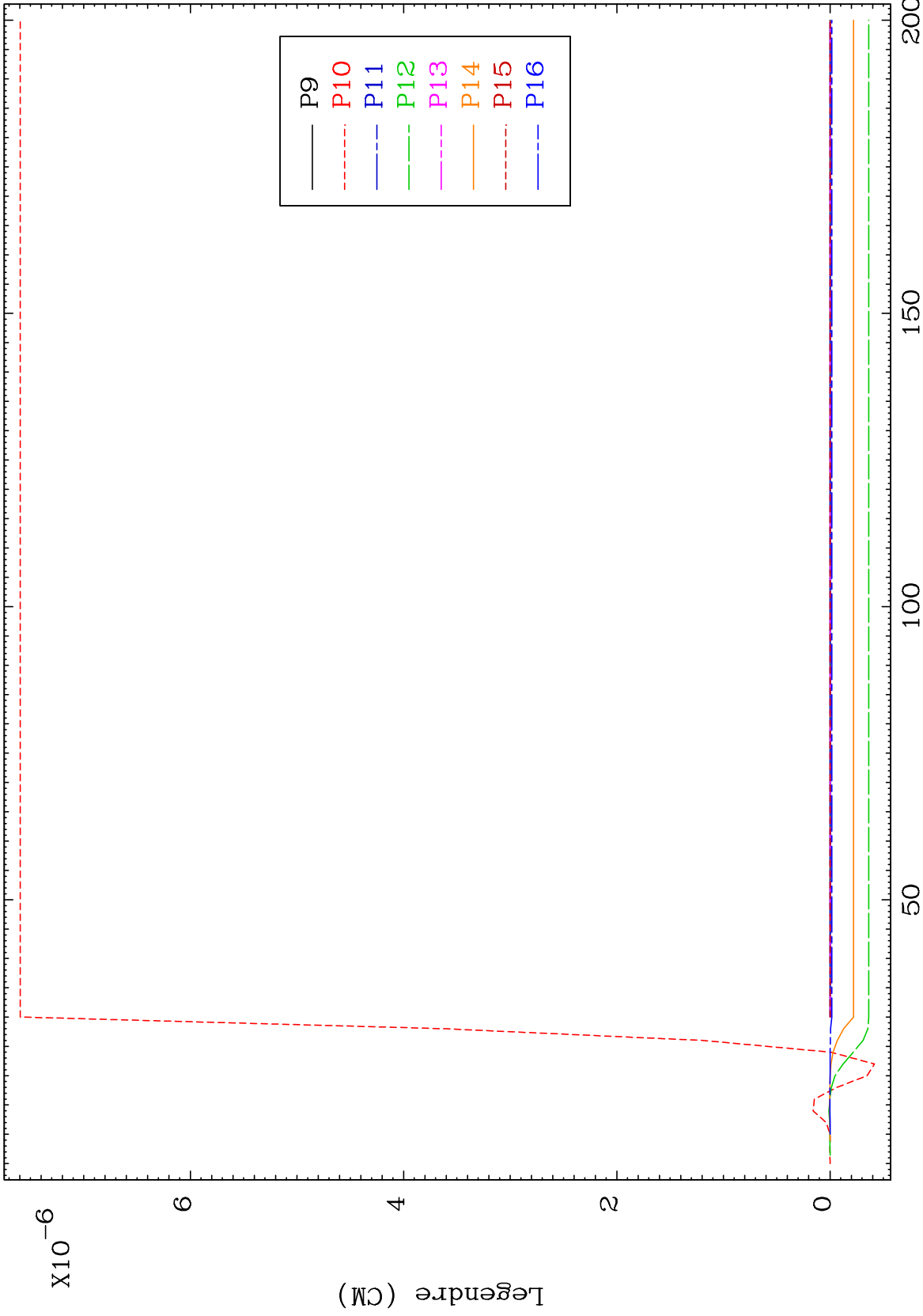


Legendre (CM) Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16

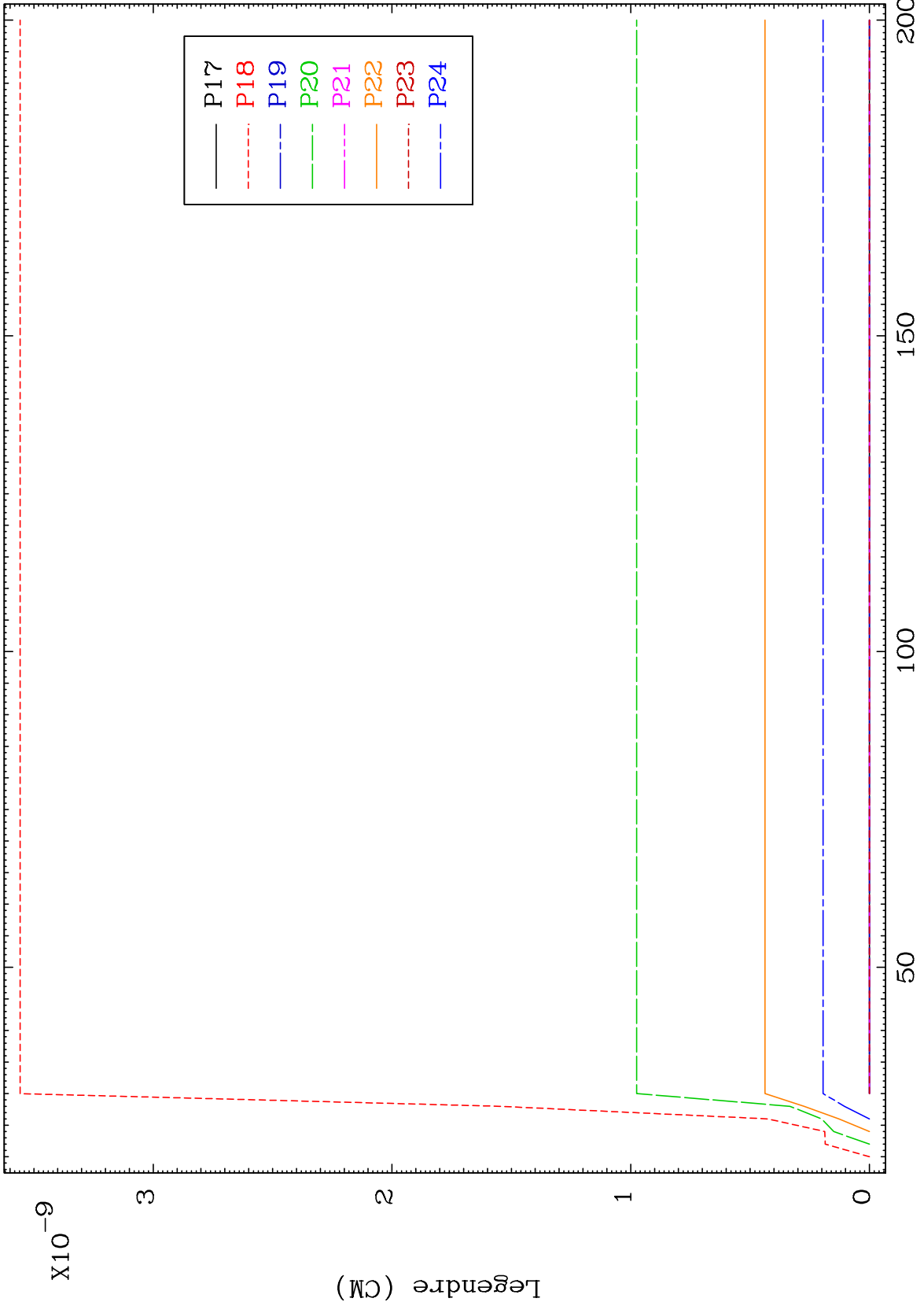


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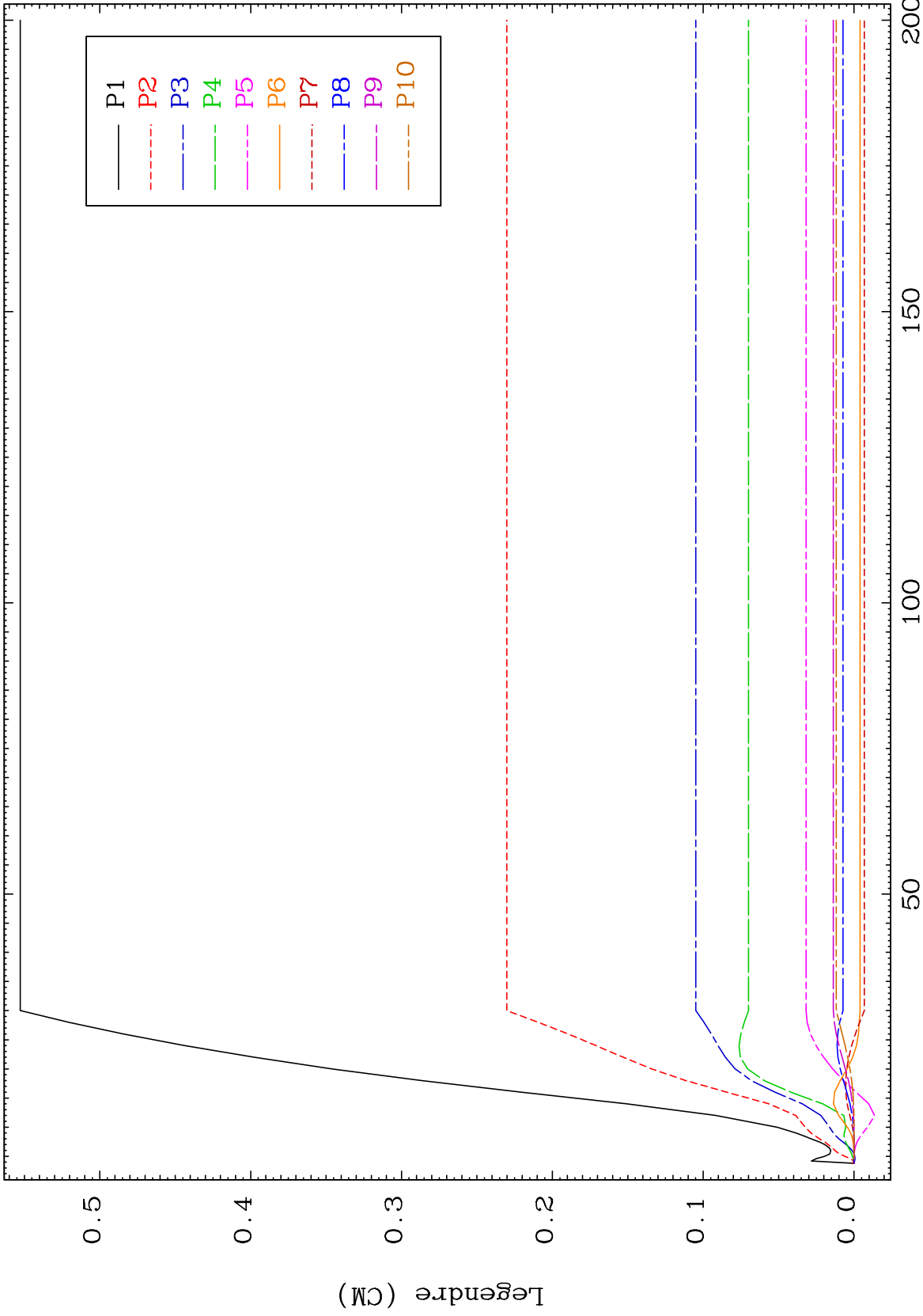
Incident Energy (MeV)

7-N -16

MAT 731 MT= 54 (n,n') Level Legendre Coefficients 7-N -16



7-N -16

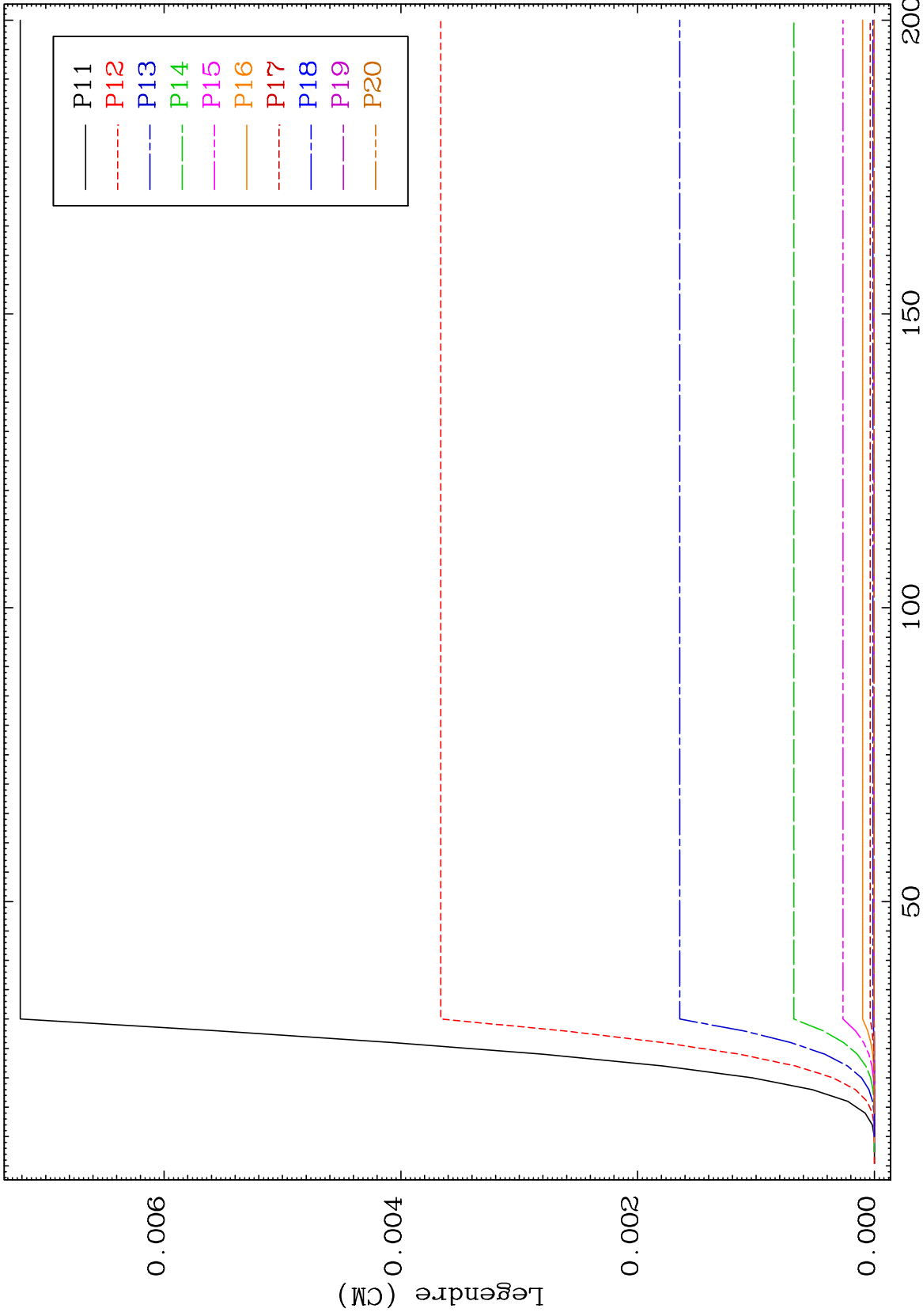




MAT 731

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

7-N -16



32

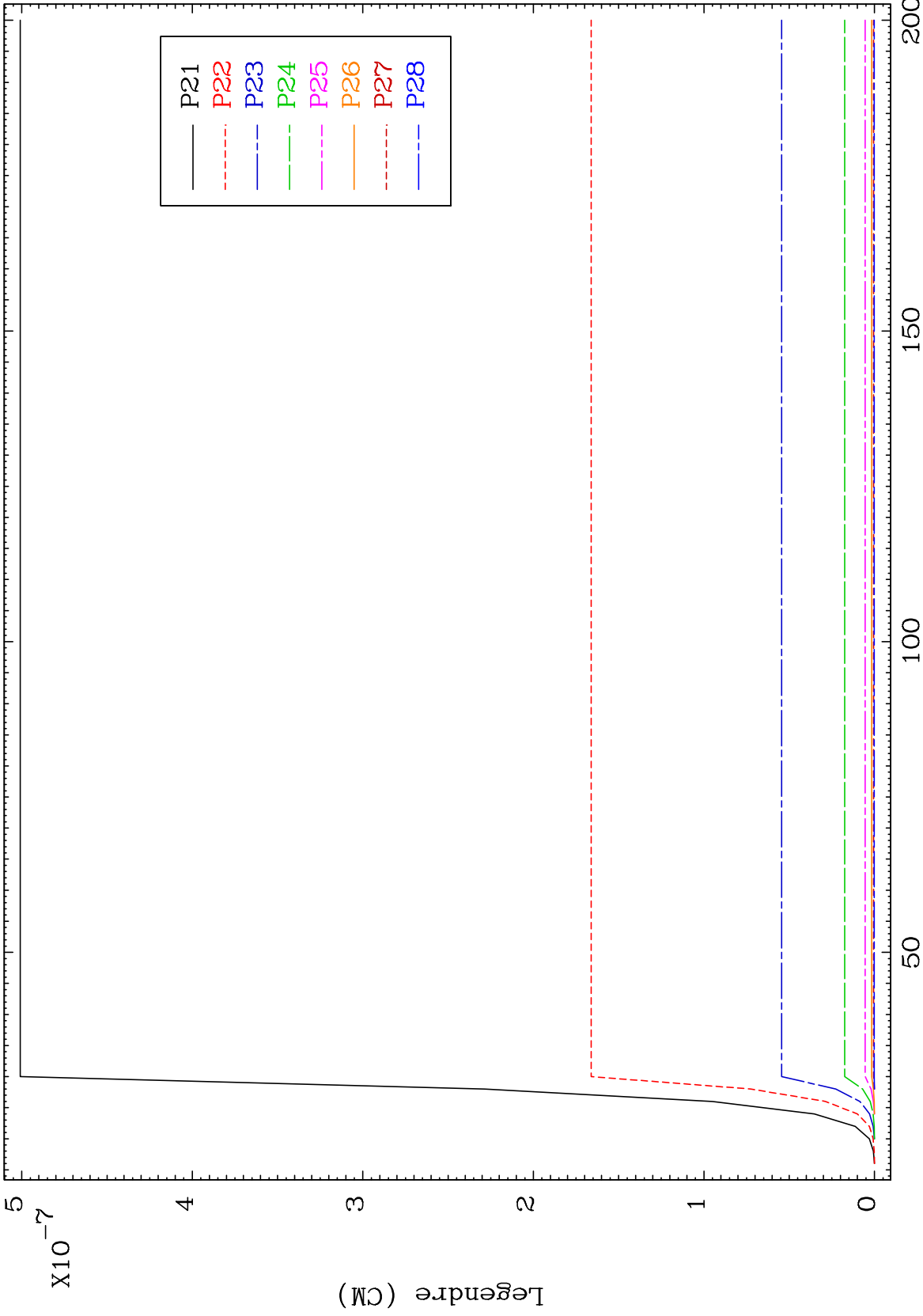
Incident Energy (MeV)

7-N -16

MAT 731

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

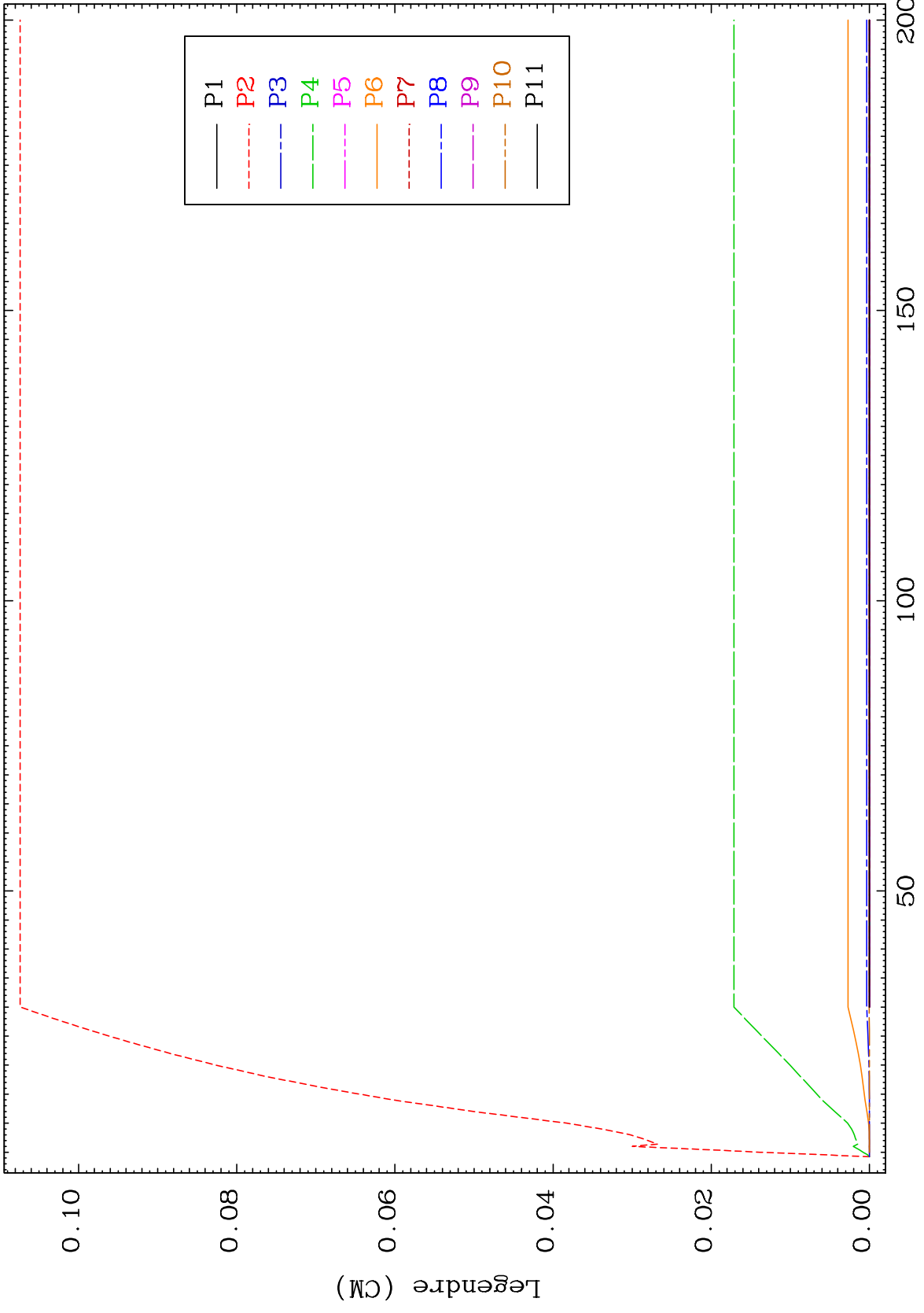
7-N -16



33

7-N -16

MAT 731 MT= 56 (n,n') Level Legendre Coefficients 7-N -16

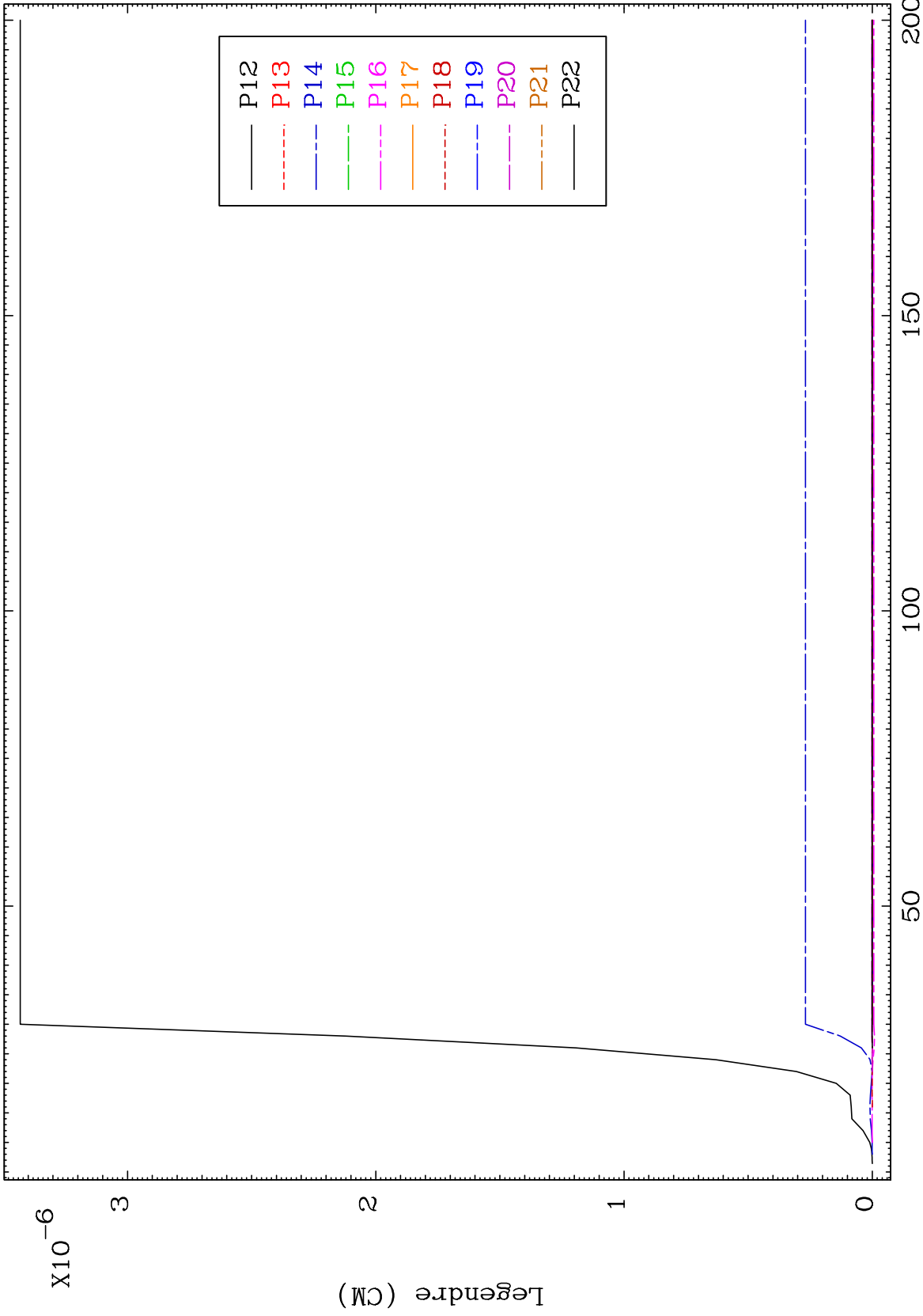


34 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16

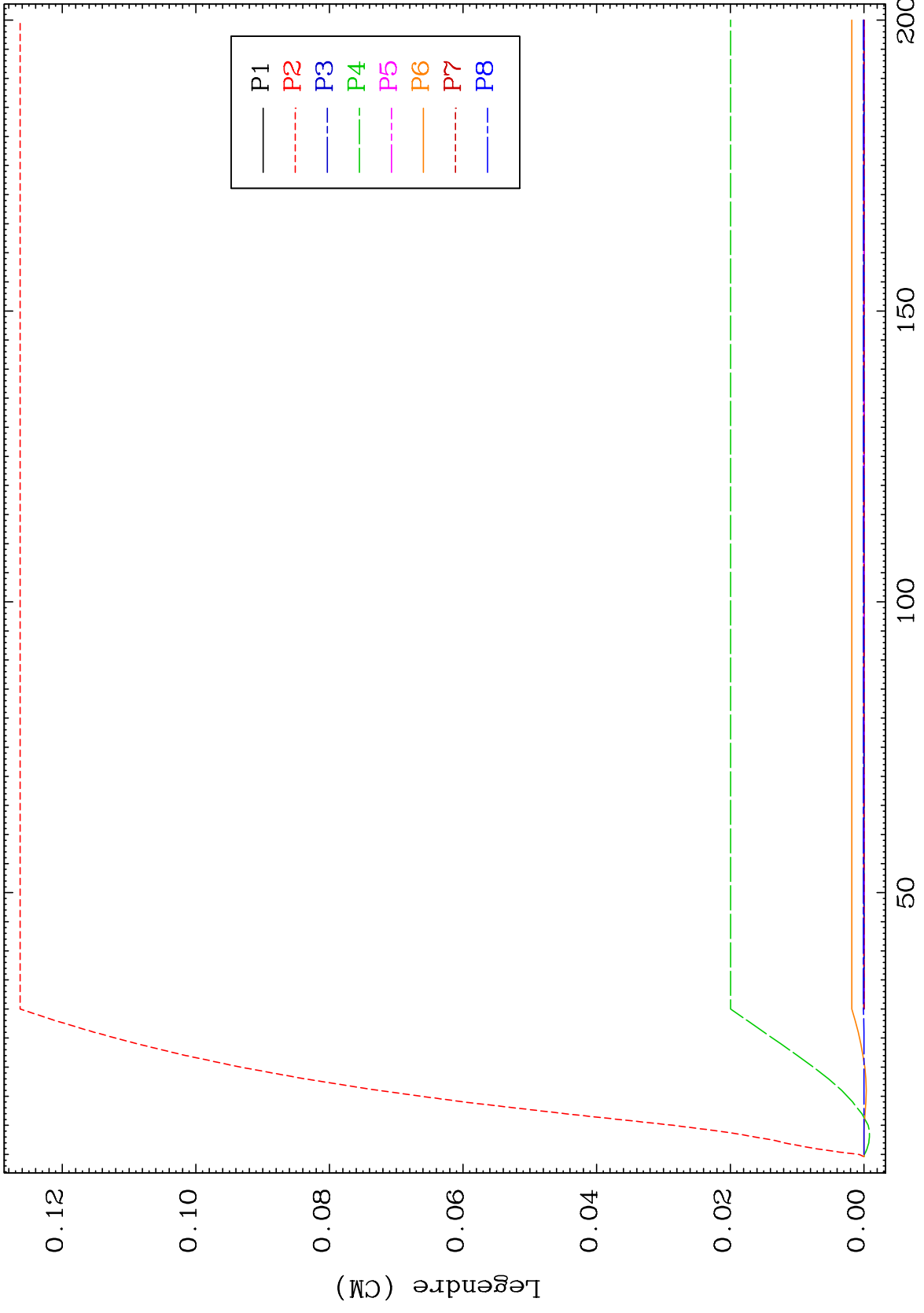


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Incident Energy (MeV)

7-N -16

MAT 731 MT= 57 (n,n') Level Legendre Coefficients 7-N -16

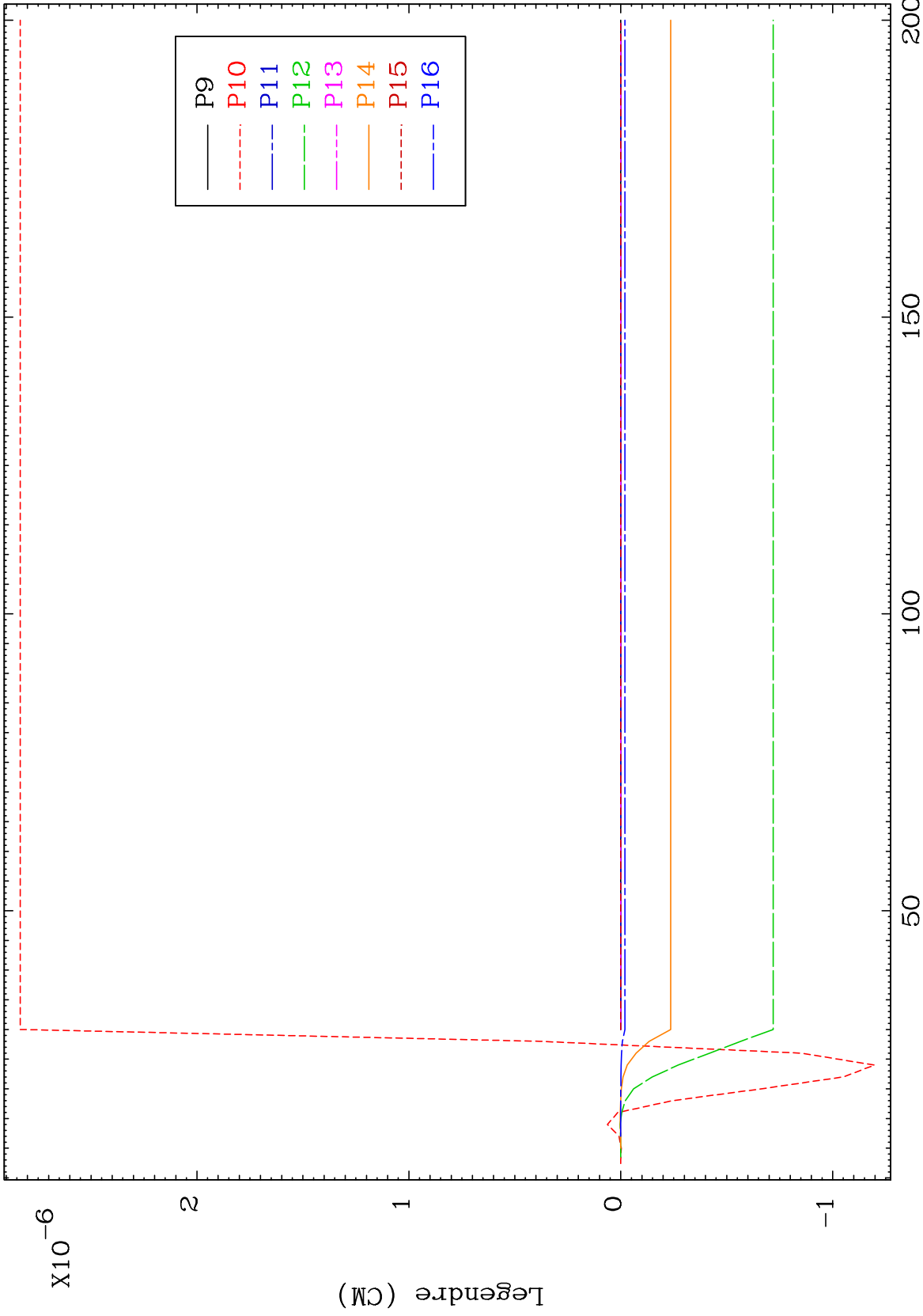


36 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16

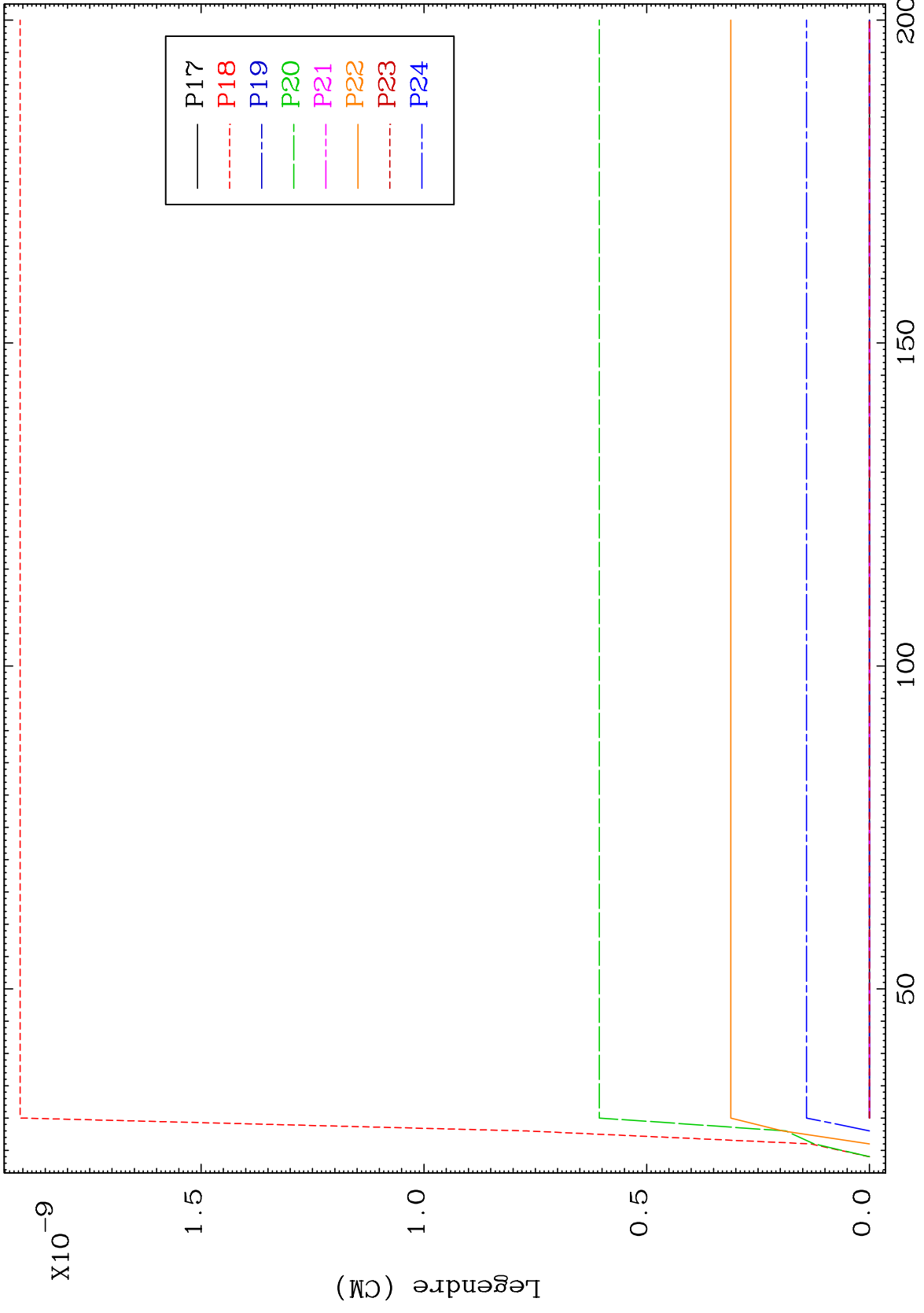


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Incident Energy (MeV)

7-N -16

MAT 731 MT= 57 (n,n') Level Legendre Coefficients 7-N -16

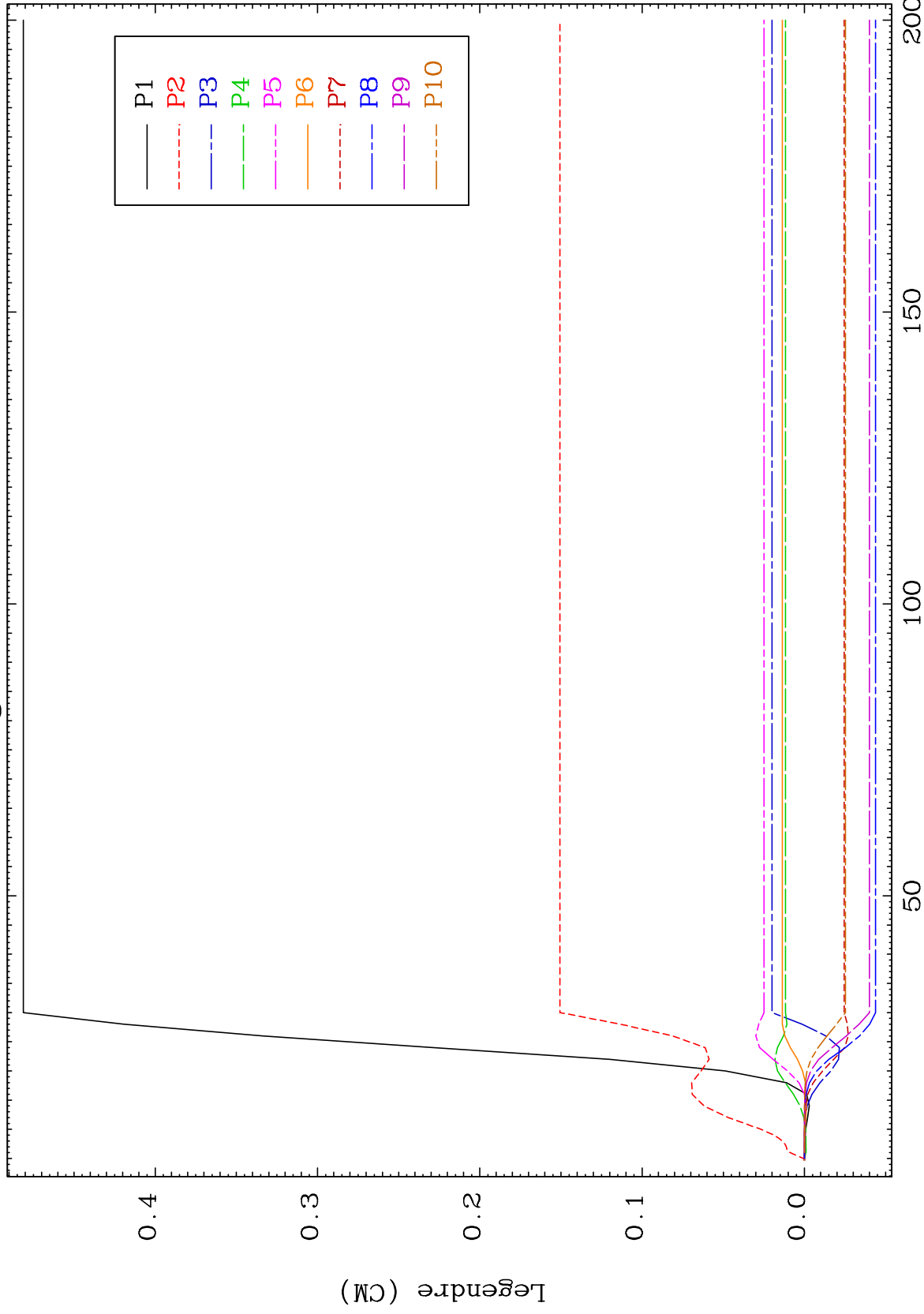


38 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16



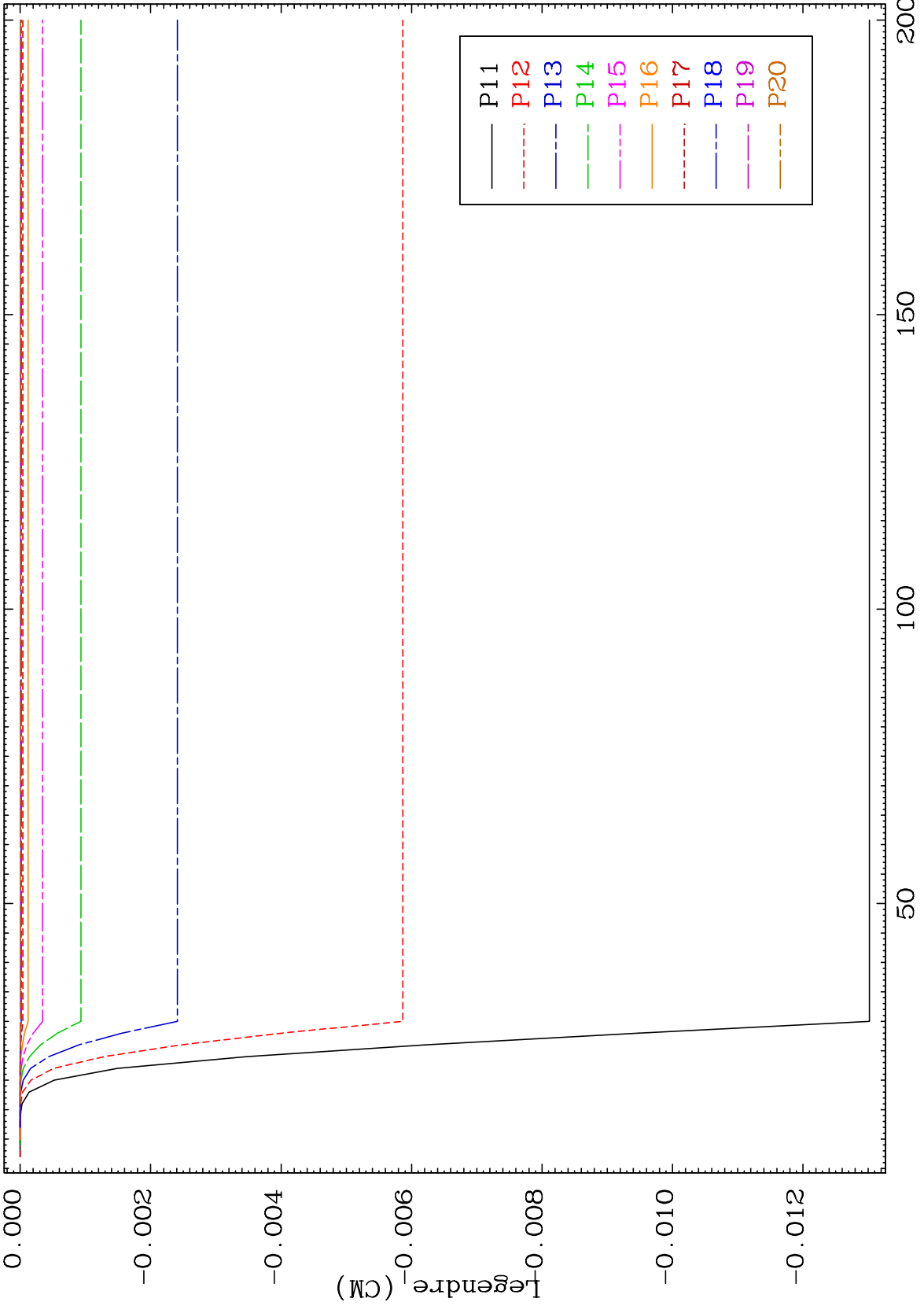
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Incident Energy (MeV)

7-N -16



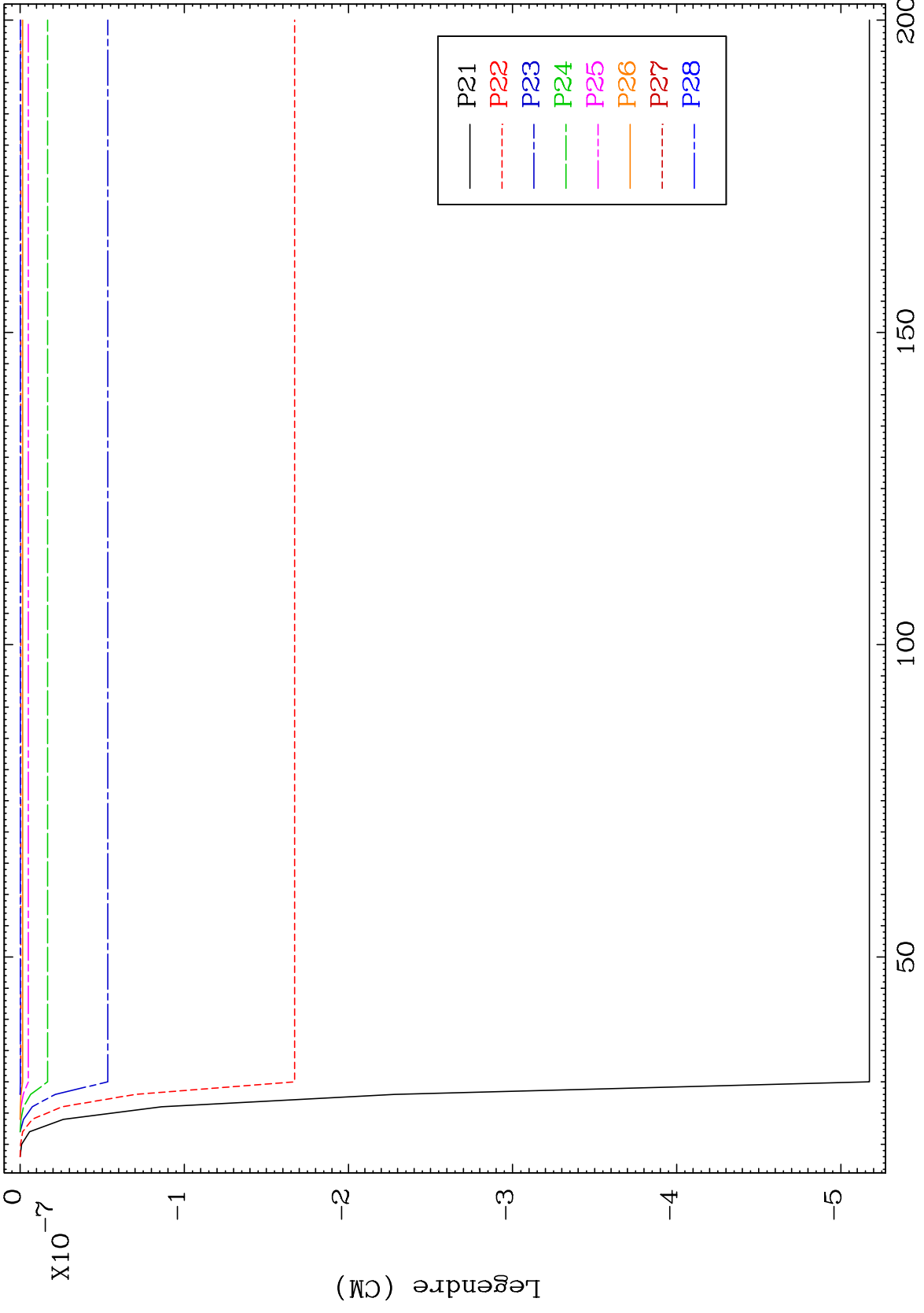
MAT 731 MT= 58 (n,n') Level Legendre Coefficients 7-N -16



40 Incident Energy (MeV) 7-N -16

MAT 731 MT= 58 (n,n') Level 7-N -16

Legendre Coefficients

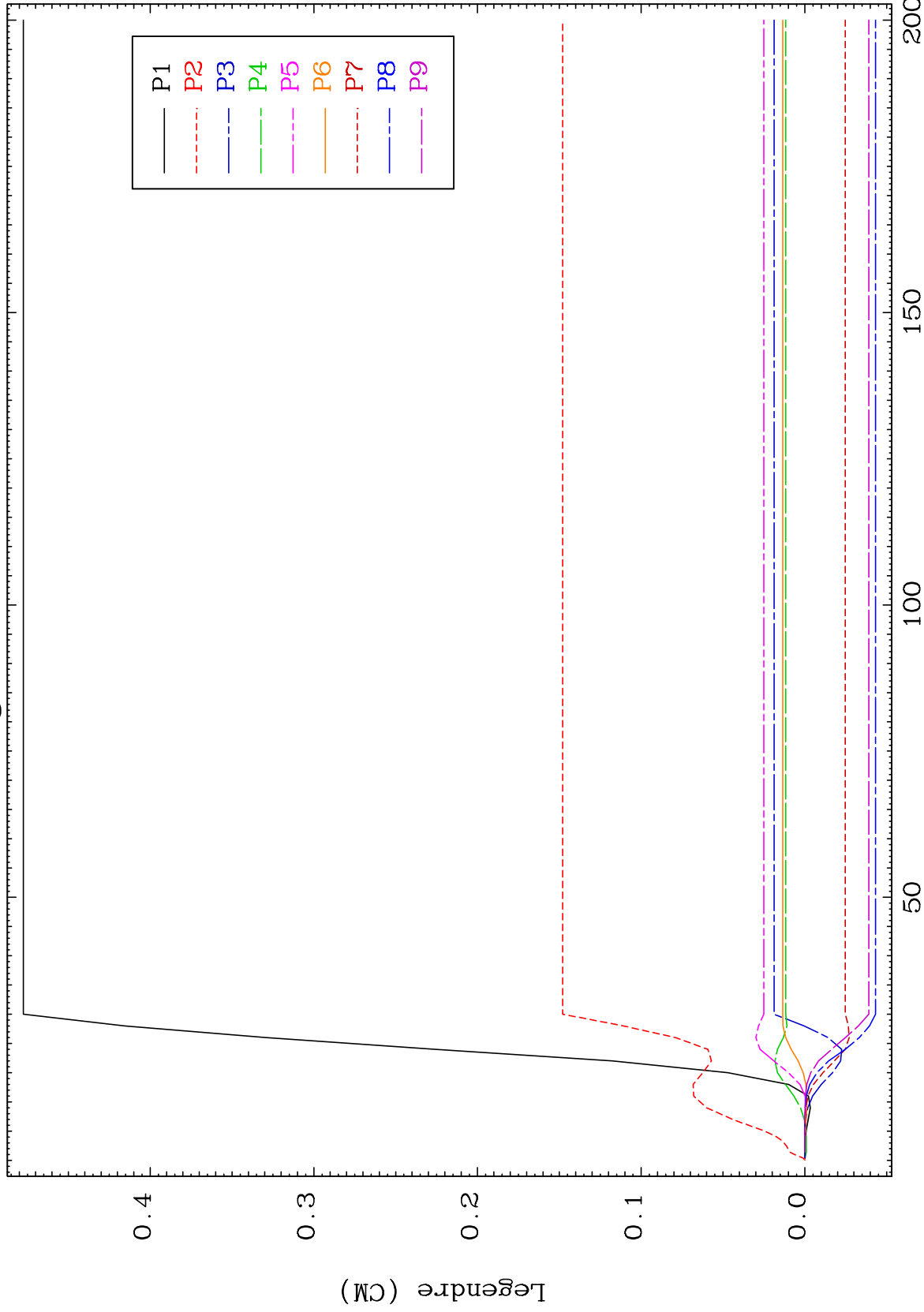


41 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16



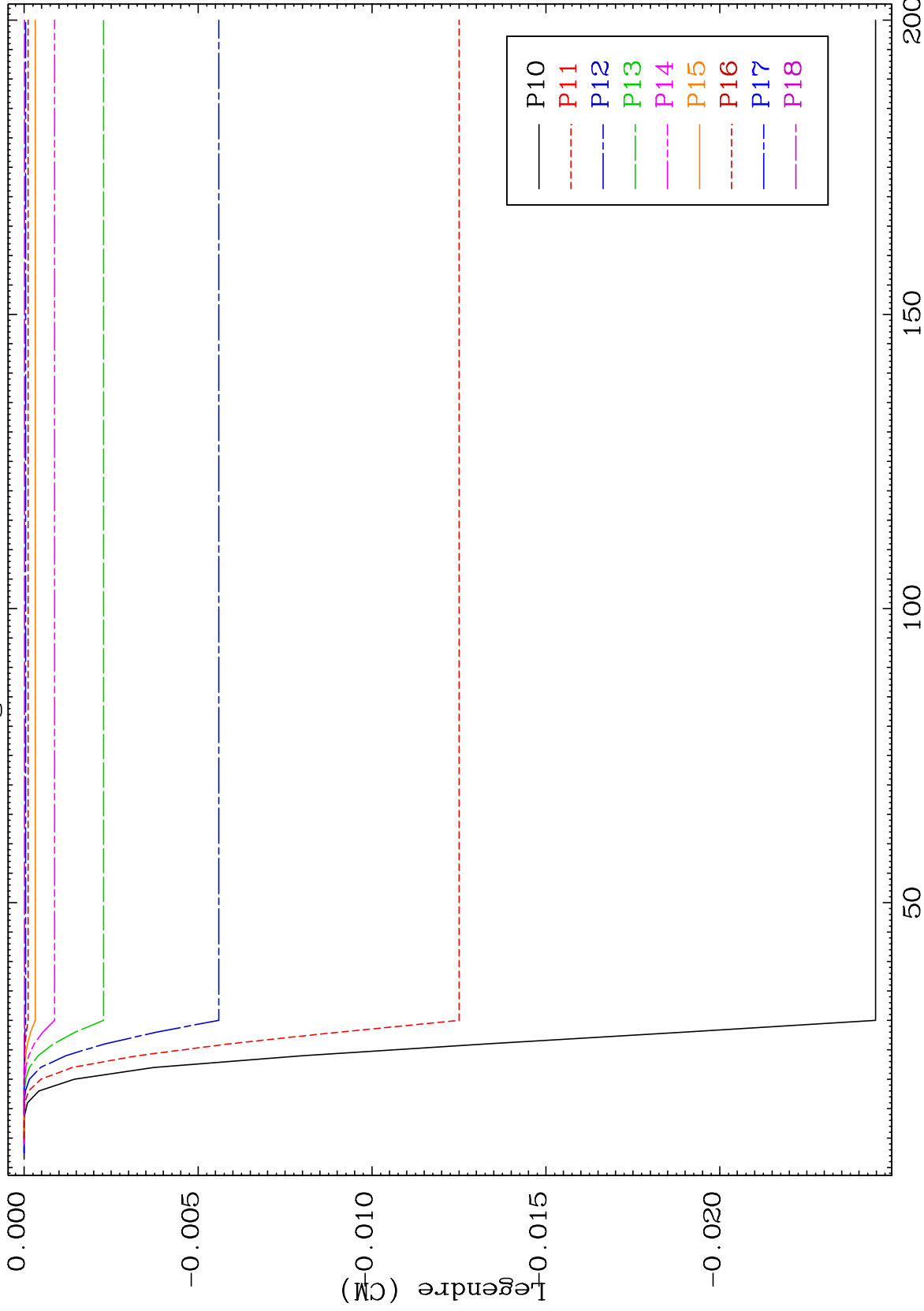
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Incident Energy (MeV)

7-N -16

MAT 731 MT= 59 (n,n') Level 7-N -16

Legendre Coefficients

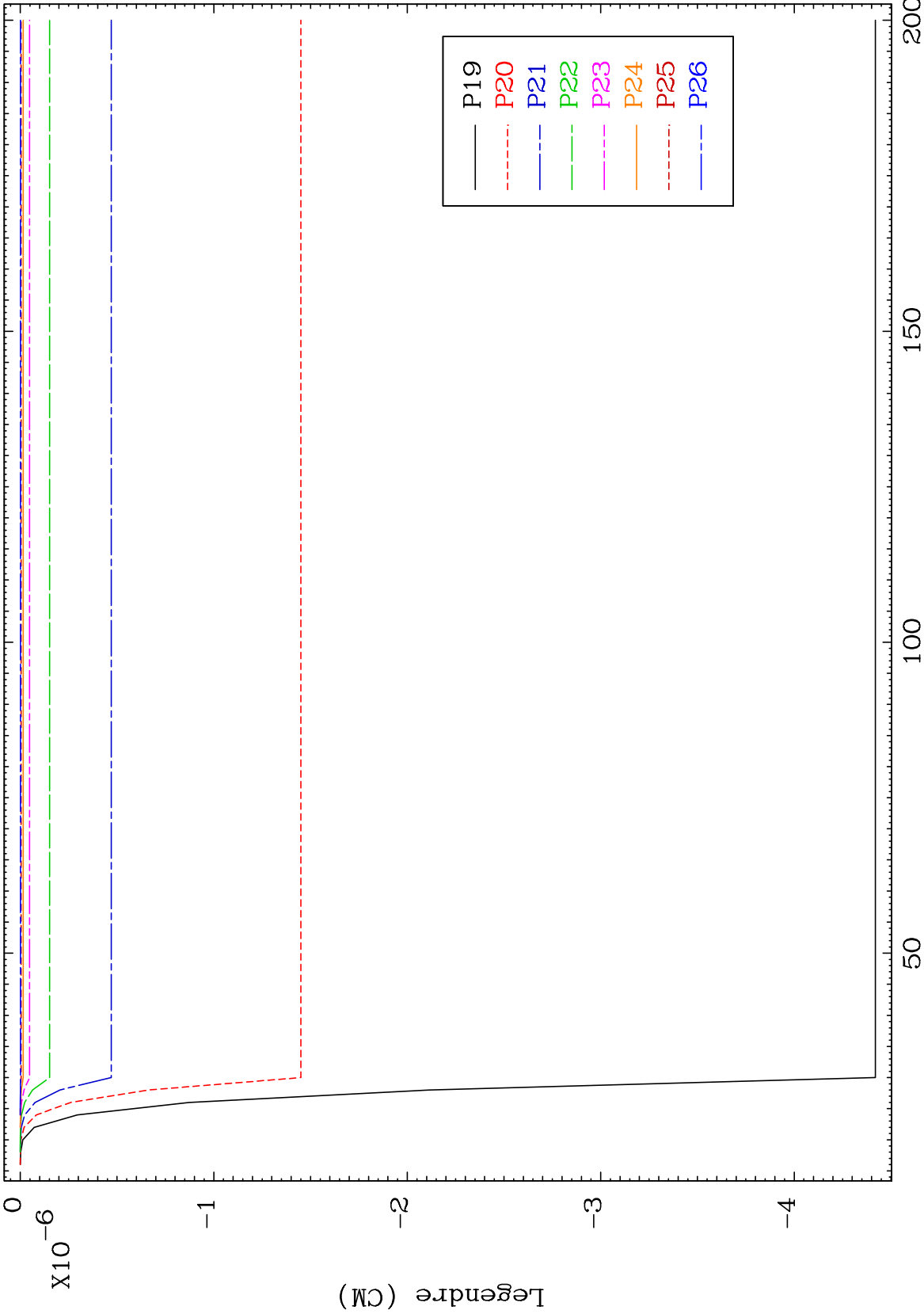


43 7-N -16

MAT 731 MT= 59 (n,n') Level

Legendre Coefficients

7-N -16



7-N -16

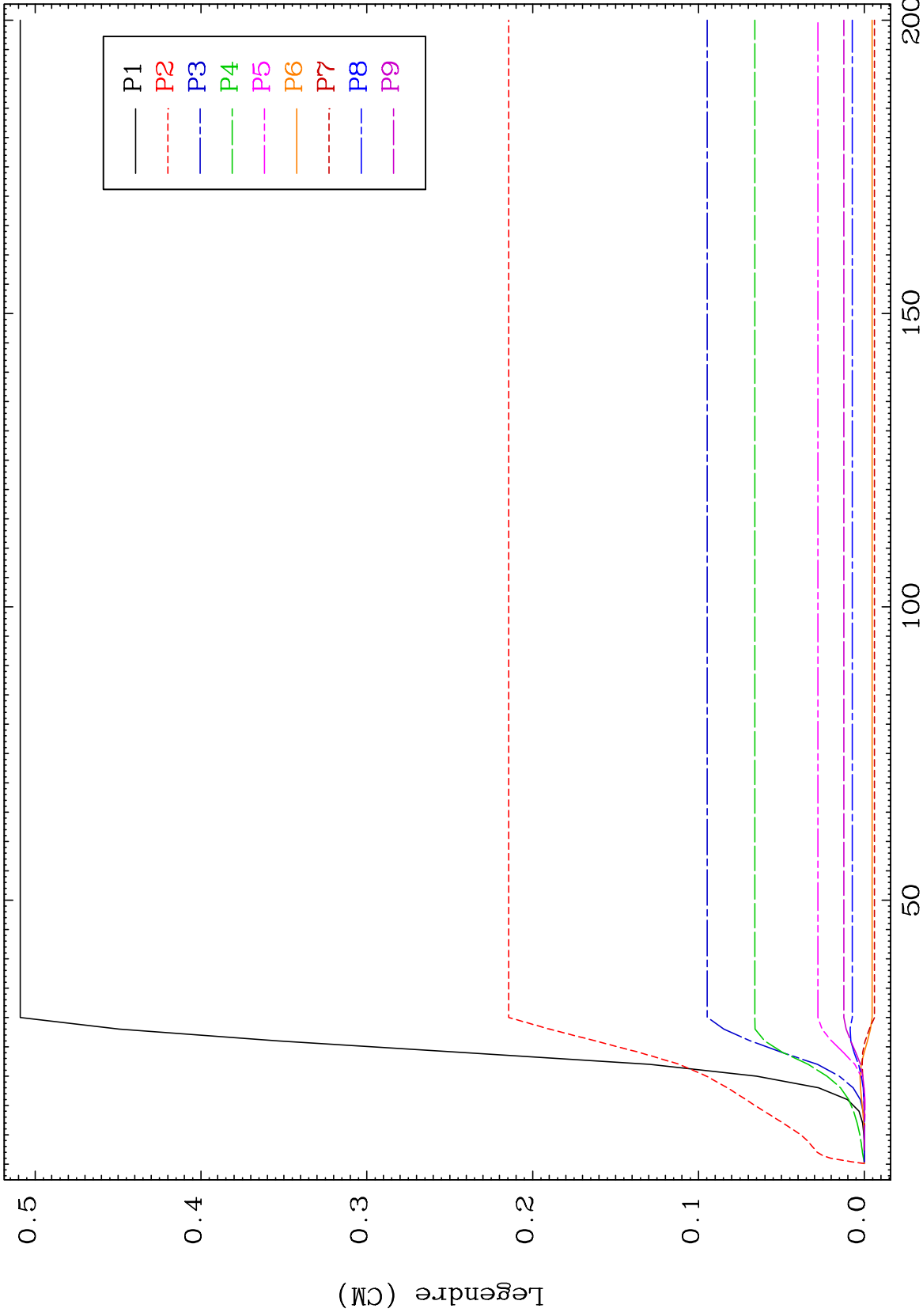
Incident Energy (MeV)

44

MAT 731

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

7-N -16



45

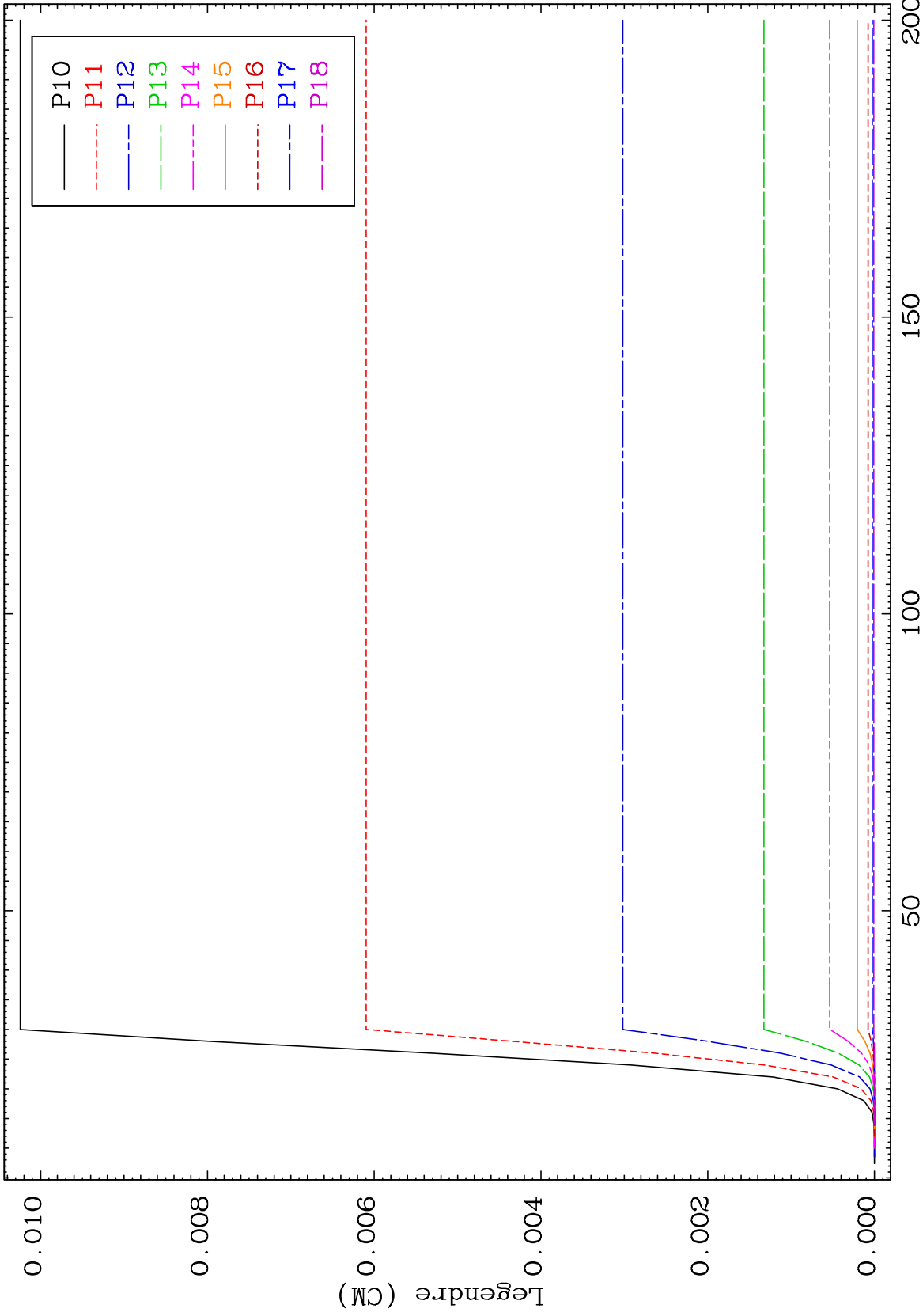
Incident Energy (MeV)

7-N -16

MAT 731

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

7-N -16



46

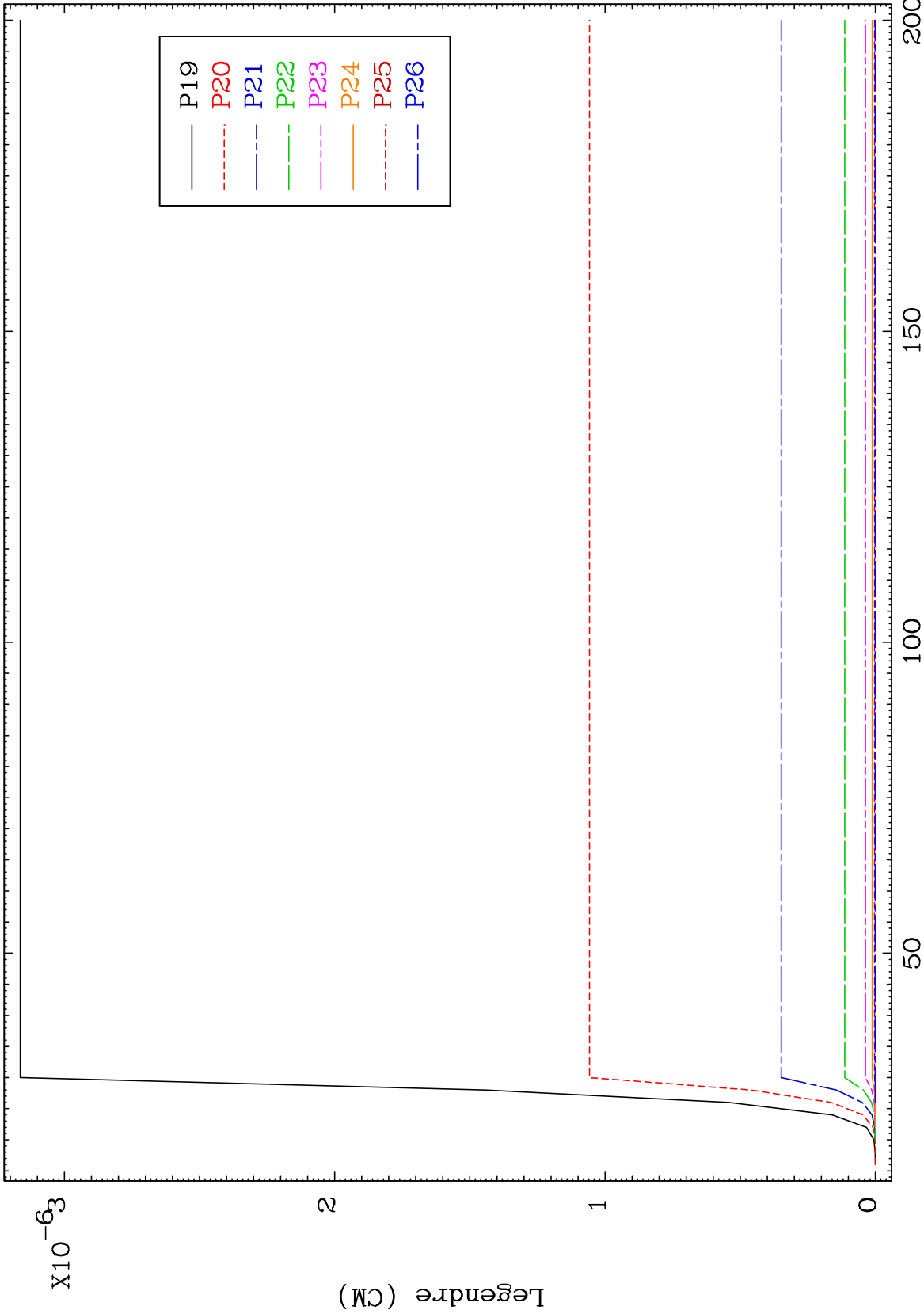
Incident Energy (MeV)

7-N -16

MAT 731

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

7-N -16



47

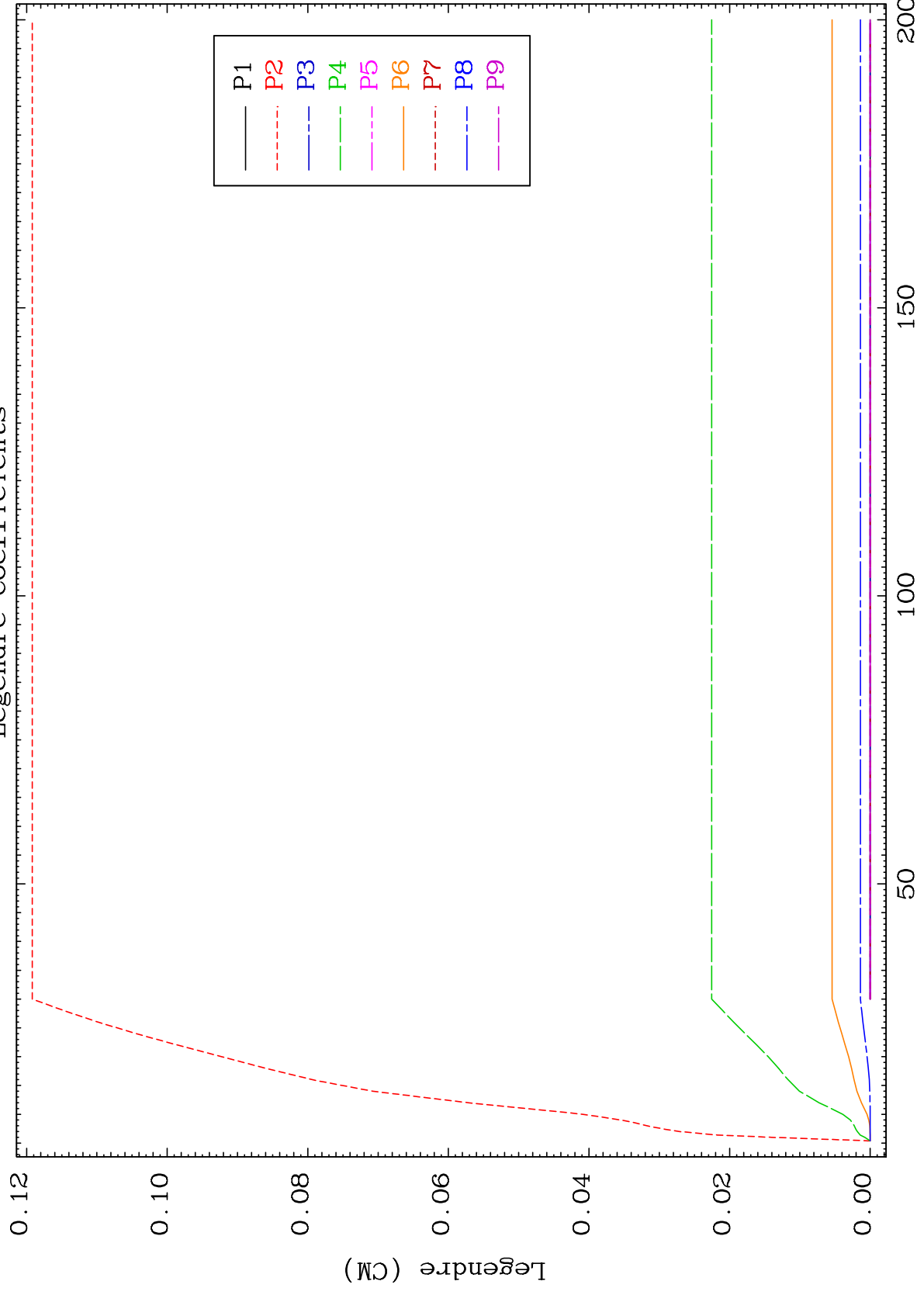
Incident Energy (MeV)

7-N -16



MAT 731 MT= 61 (n,n') Level Legendre Coefficients

7-N -16



7-N -16

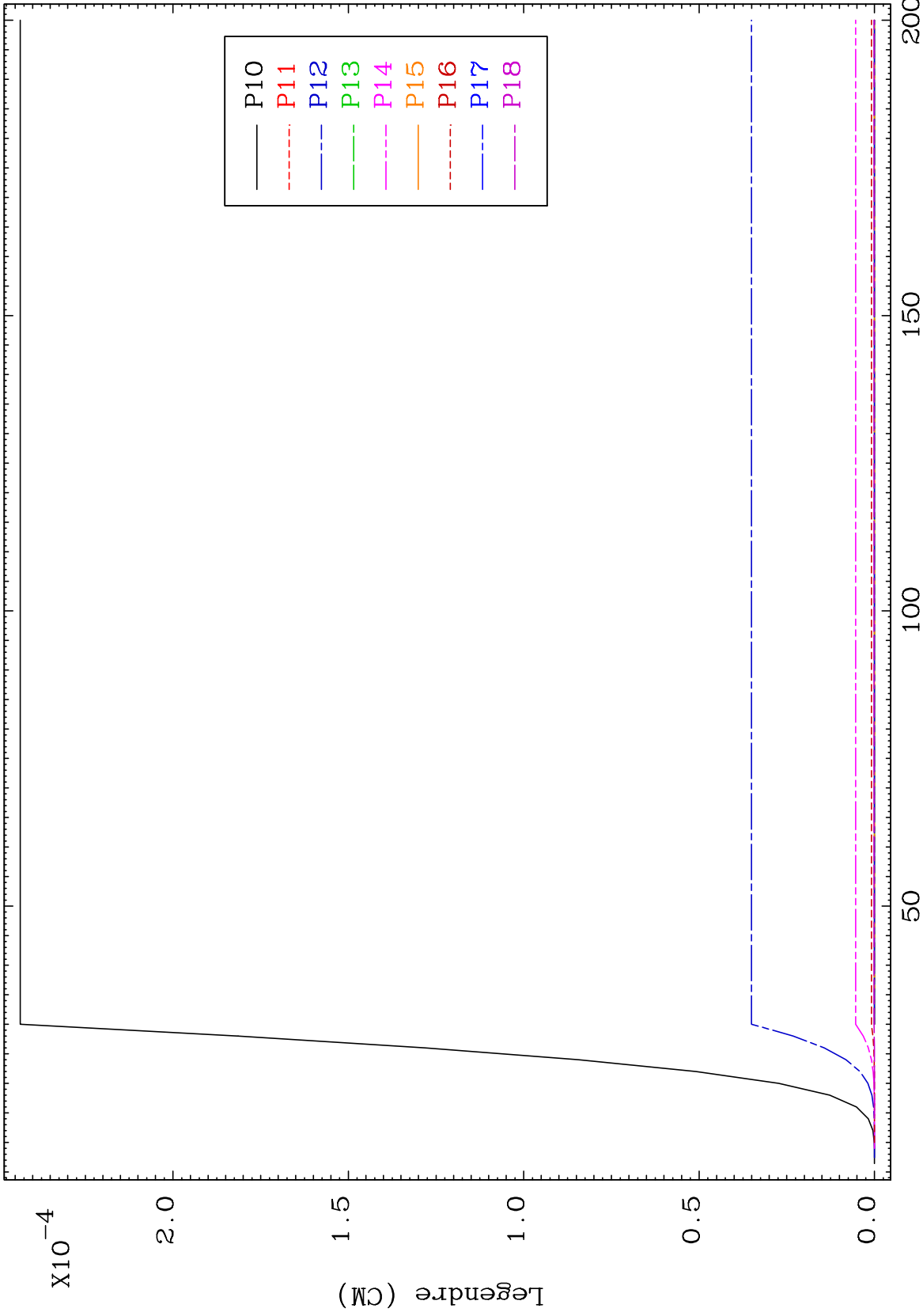
Incident Energy (MeV)

48

MAT 731

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

7-N -16



49

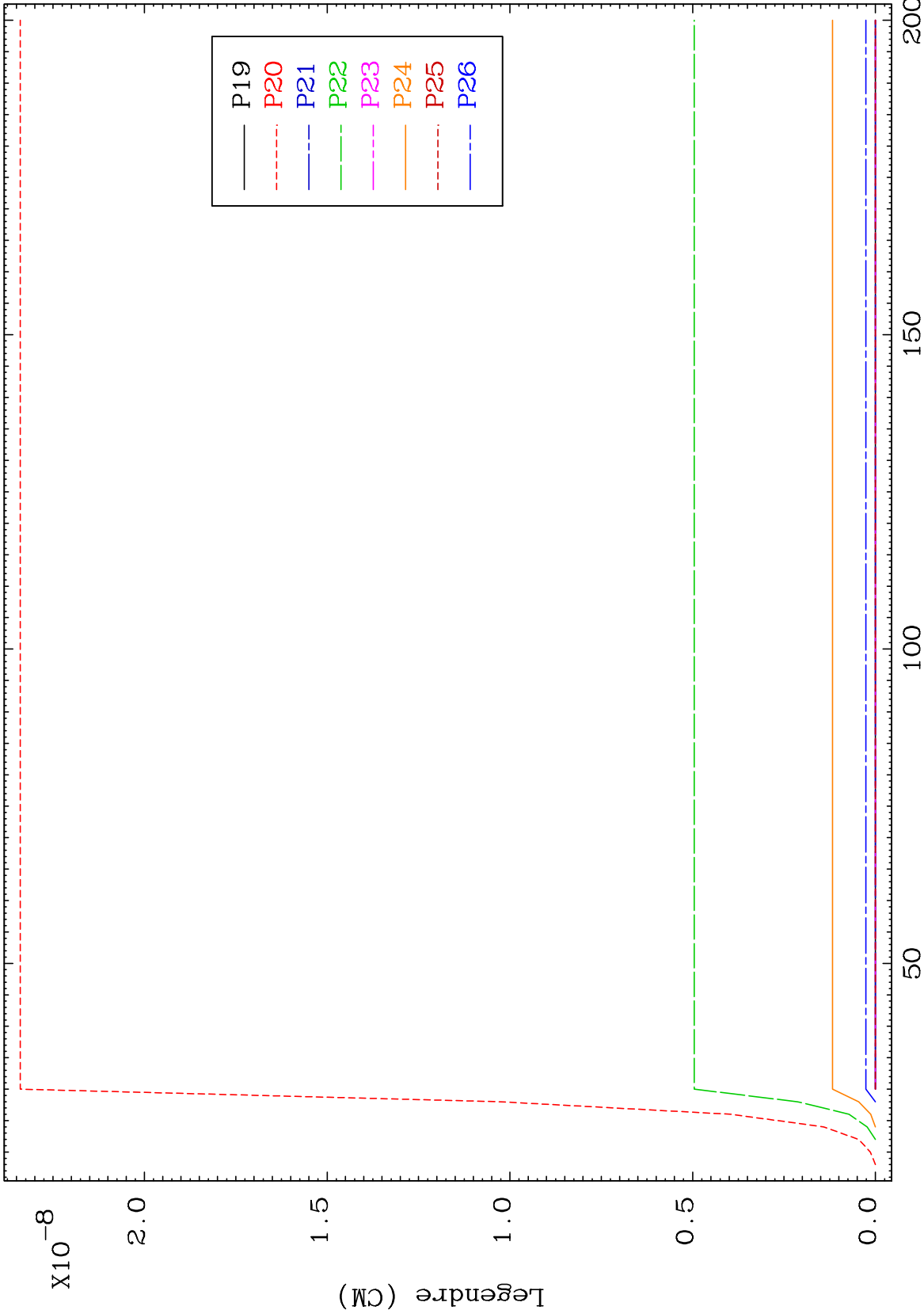
Incident Energy (MeV)

7-N -16

MAT 731

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

7-N -16



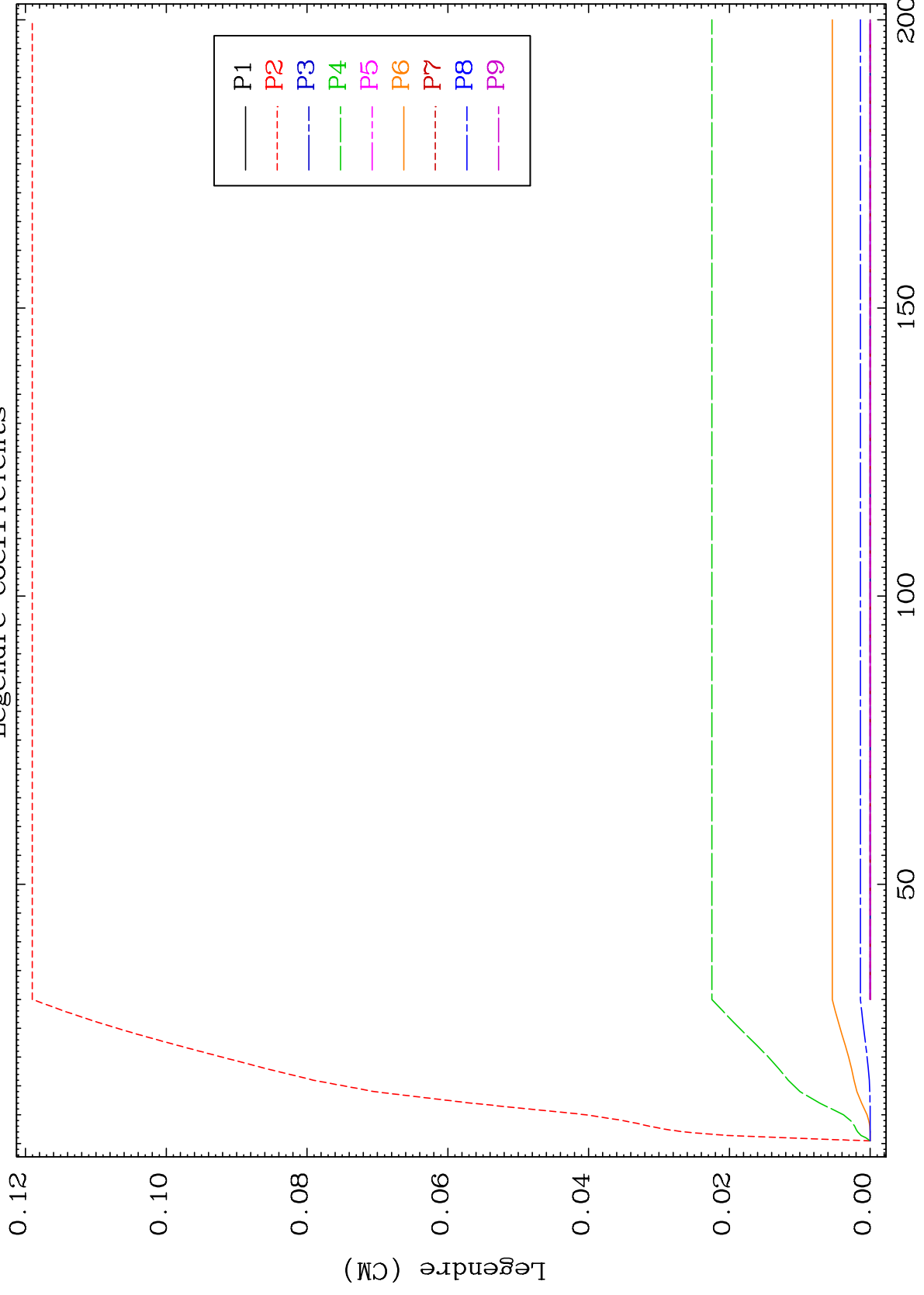
7-N -16

Incident Energy (MeV)

50

MAT 731 MT= 62 (n,n') Level Legendre Coefficients

7-N -16



7-N -16

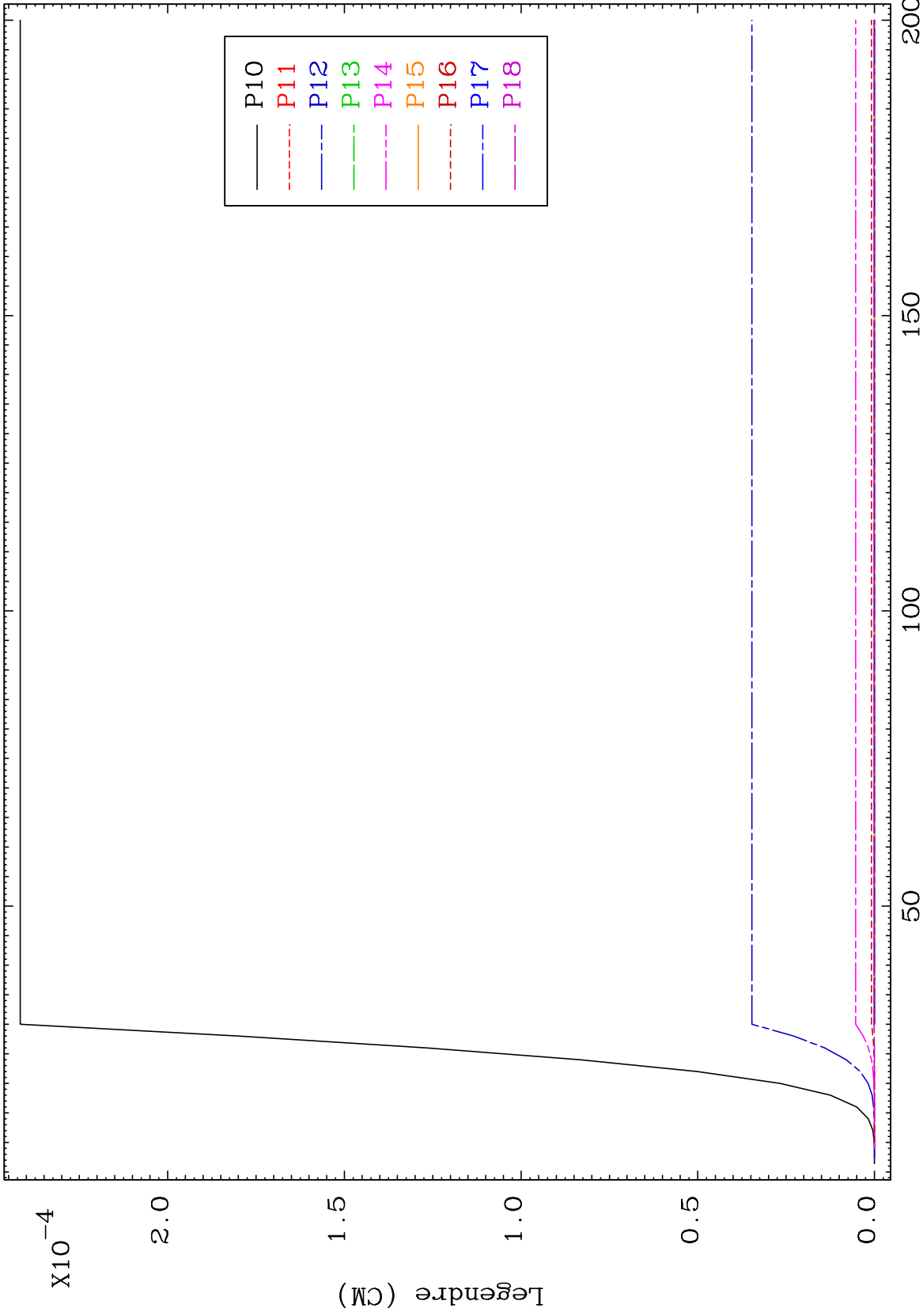
Incident Energy (MeV)

51

MAT 731

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

7-N -16

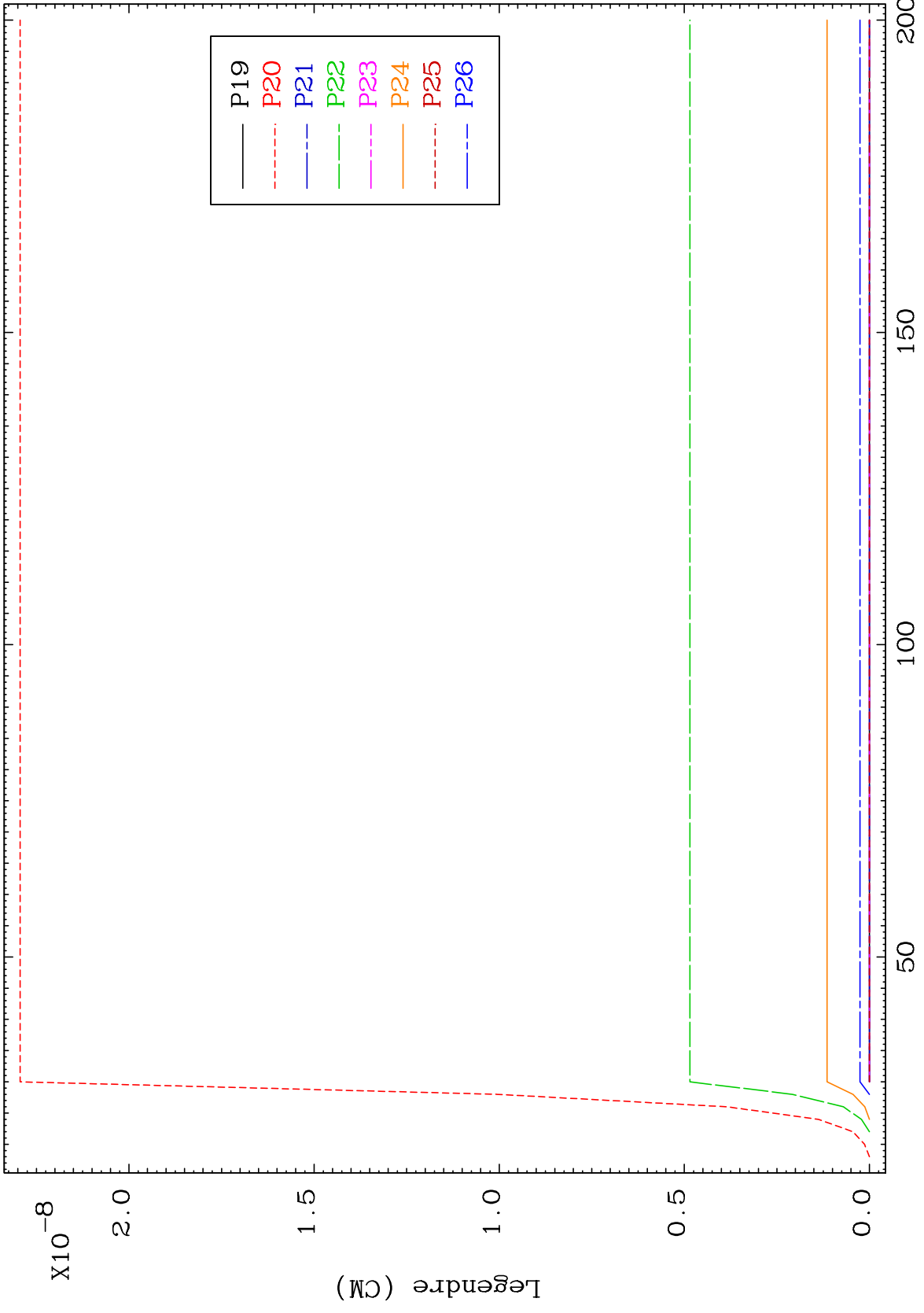


52

Incident Energy (MeV)

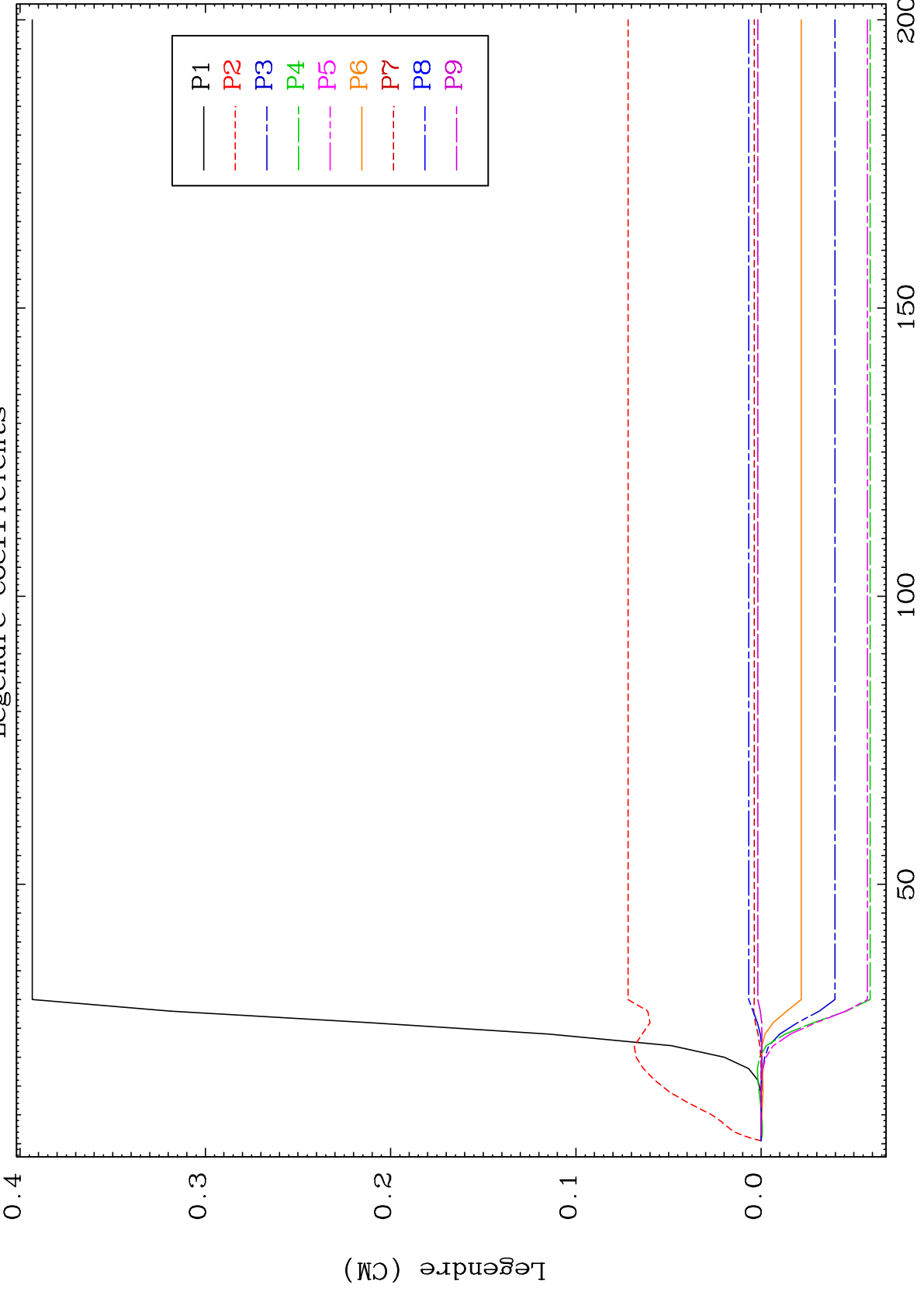
7-N -16

MAT 731 MT= 62 (n,n') Level Legendre Coefficients 7-N -16



53 Incident Energy (MeV) 7-N -16

MAT 731 MT= 63 (n,n') Level Legendre Coefficients 7-N -16

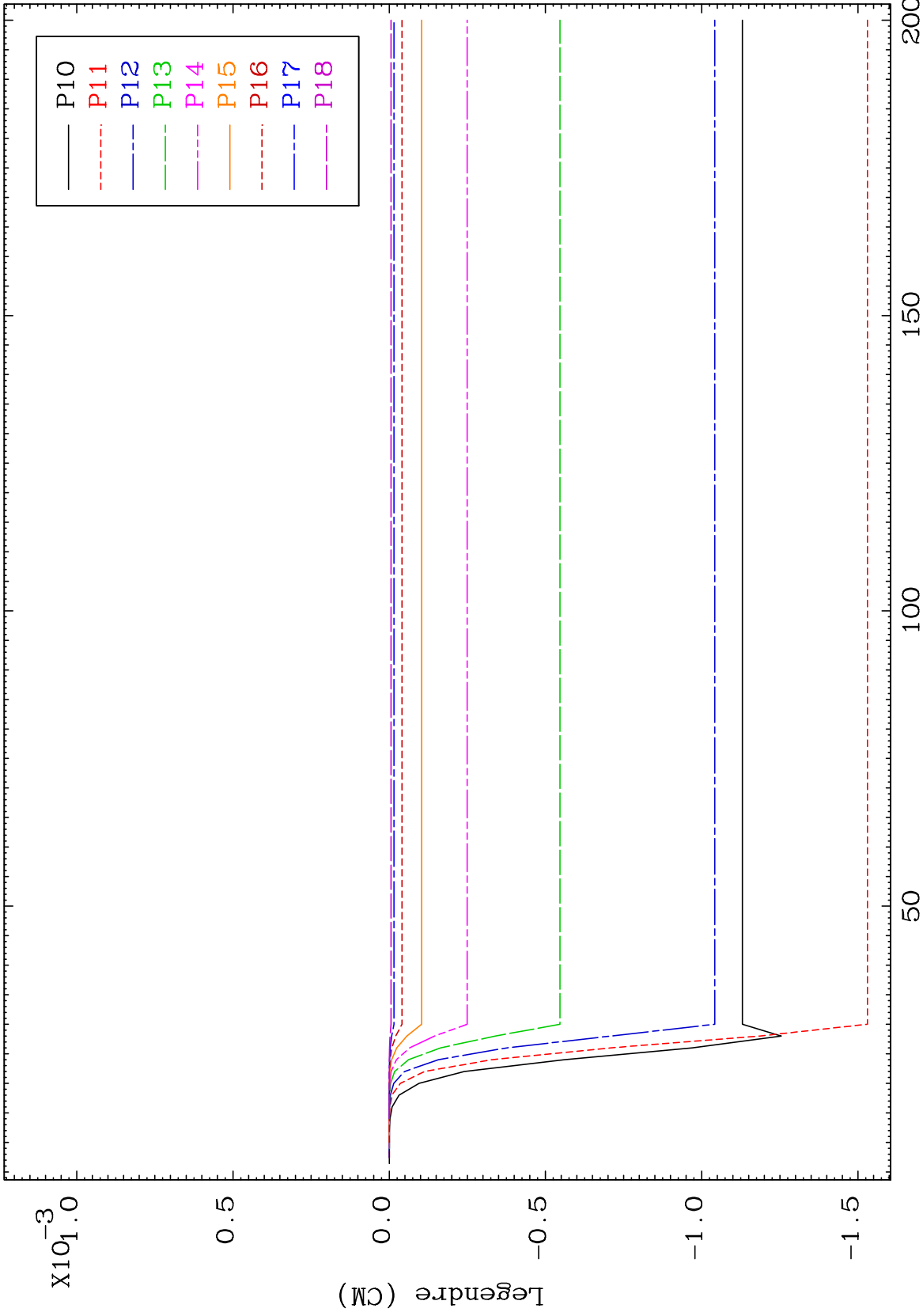


54 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16



55

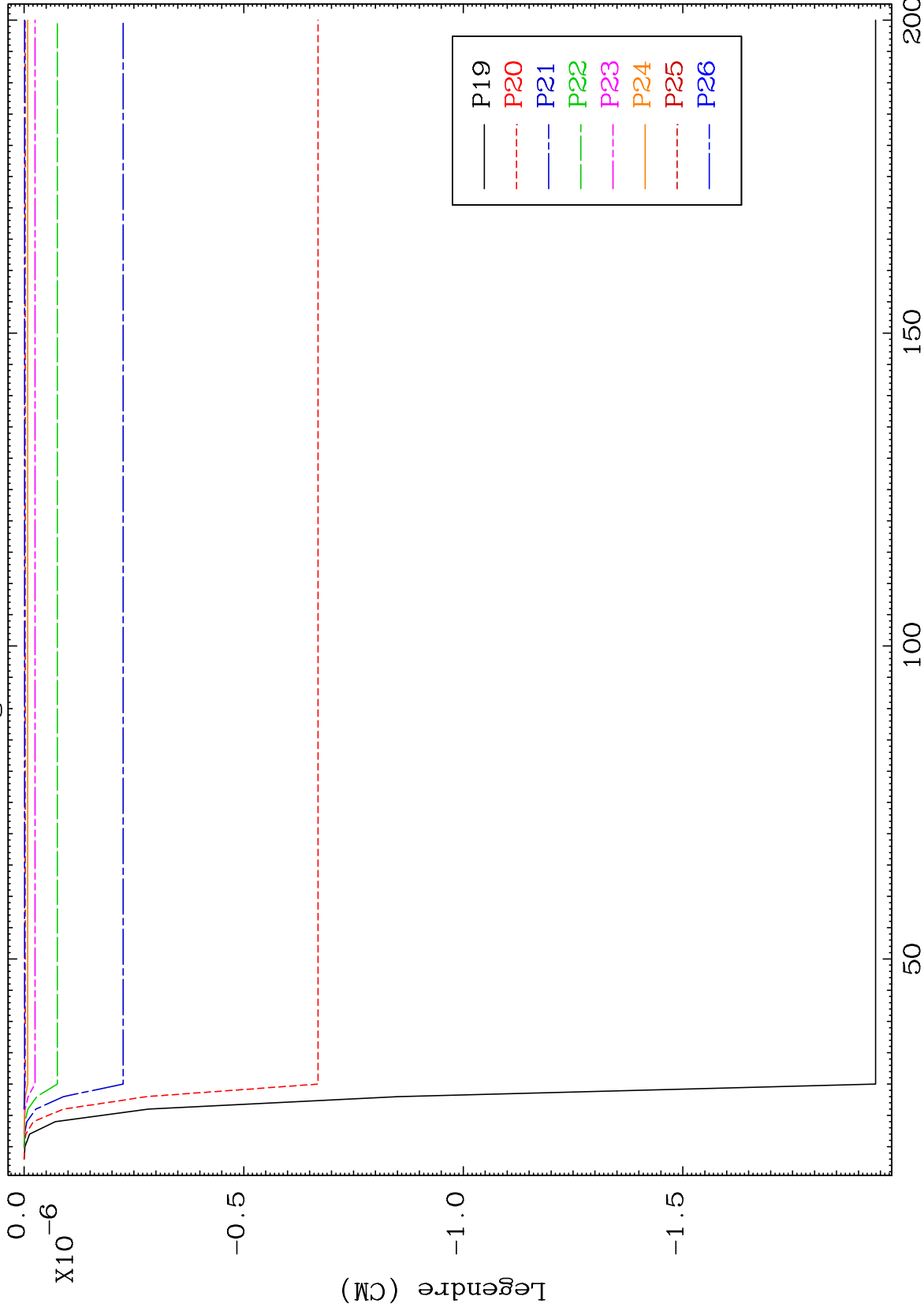
Incident Energy (MeV)

7-N -16

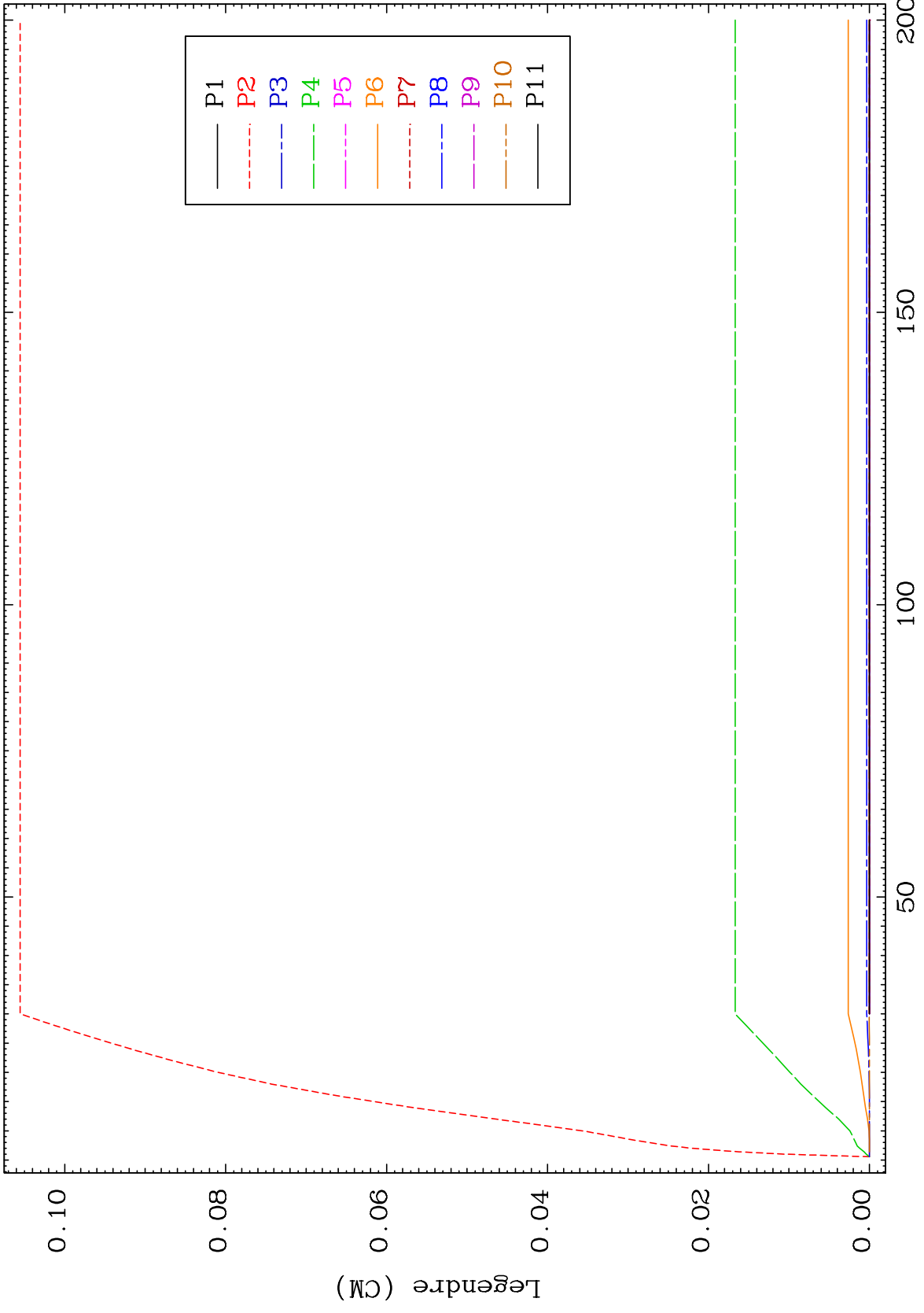


MAT 731 MT= 63 (n,n') Level 7-N -16

Legendre Coefficients



MAT 731 MT= 64 (n,n') Level Legendre Coefficients 7-N -16

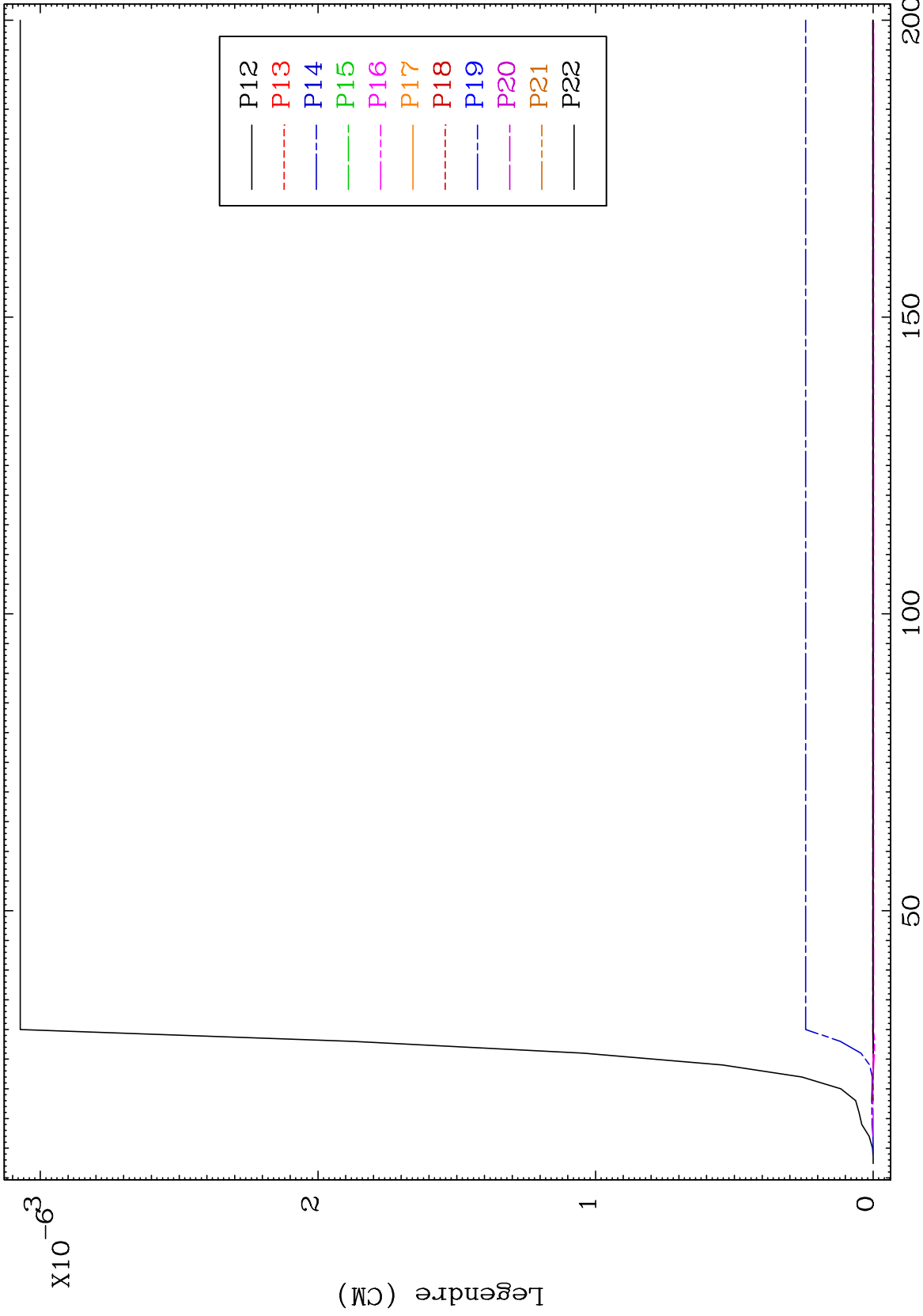


57 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16



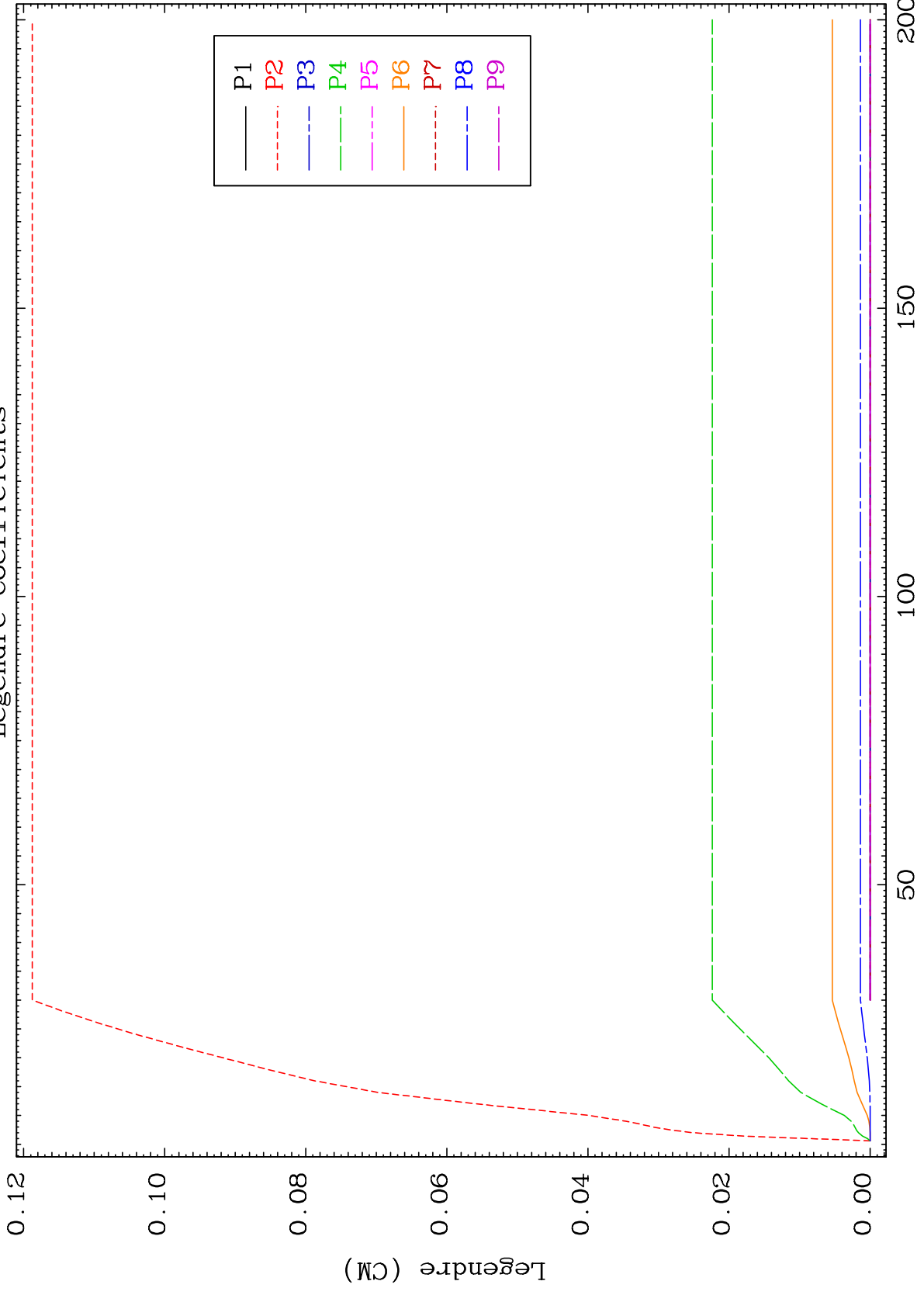
58

Incident Energy (MeV)

7-N -16

MAT 731 MT= 65 (n,n') Level Legendre Coefficients

7-N -16



7-N -16

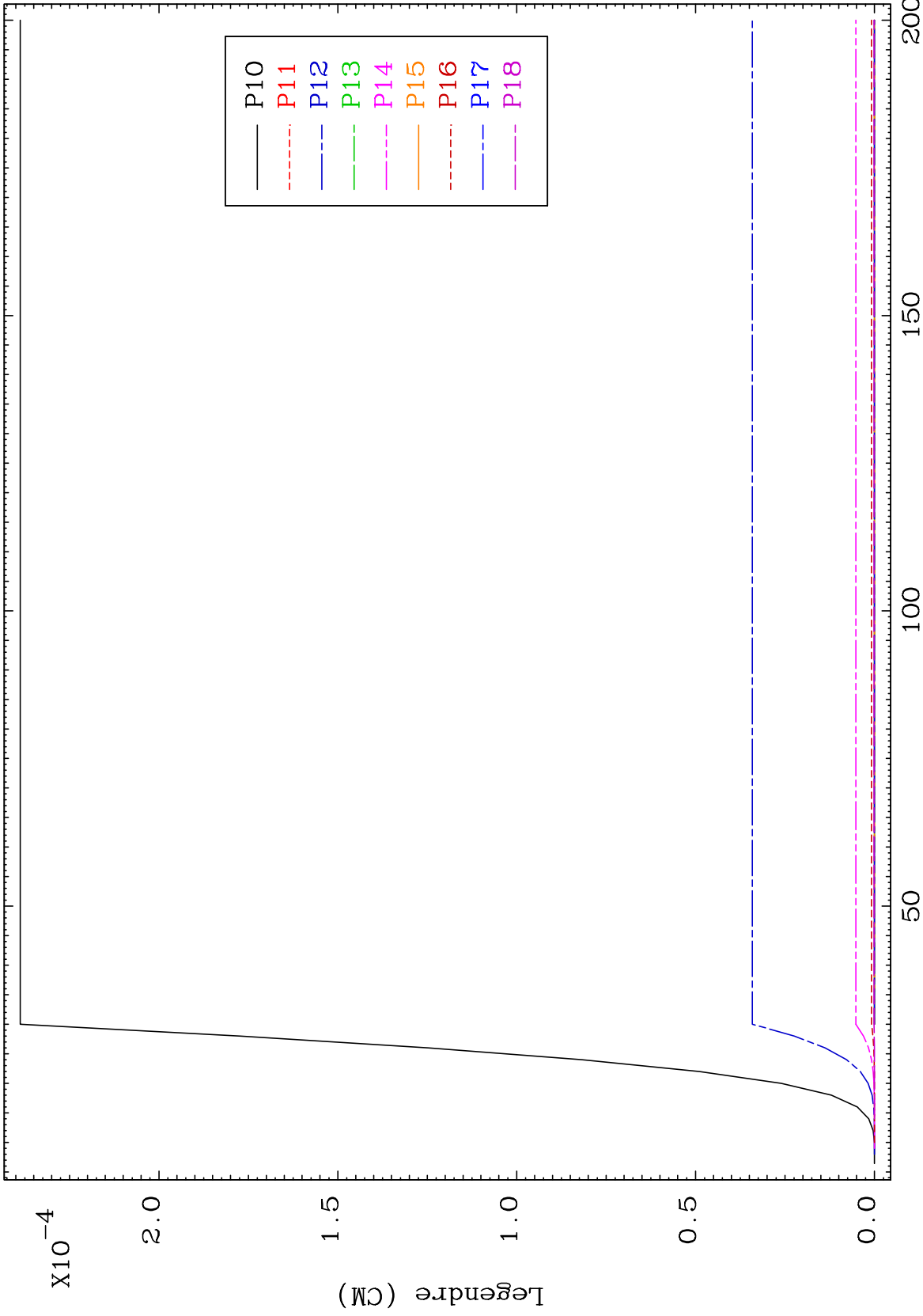
Incident Energy (MeV)

59

MAT 731

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

7-N -16

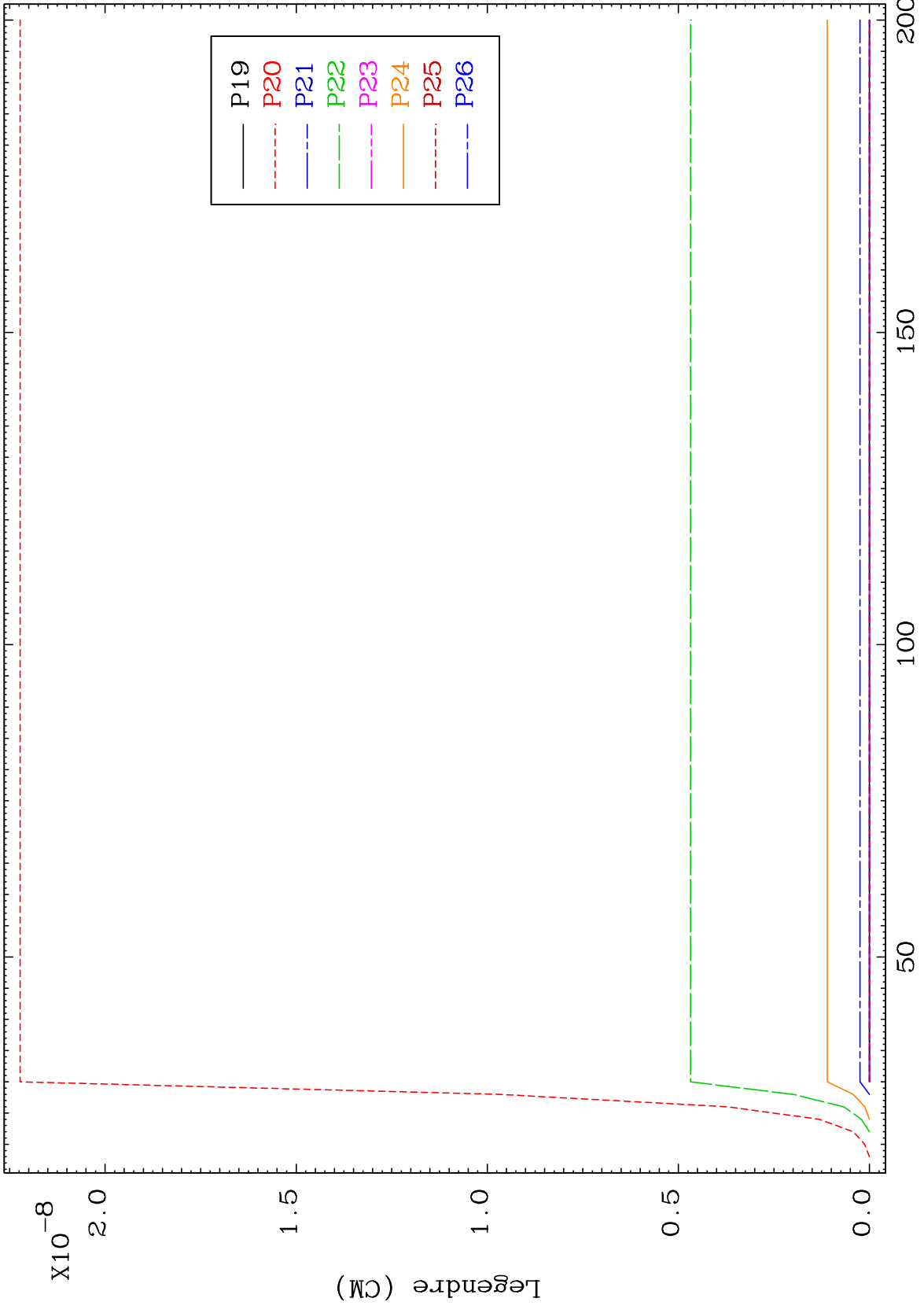


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Incident Energy (MeV)

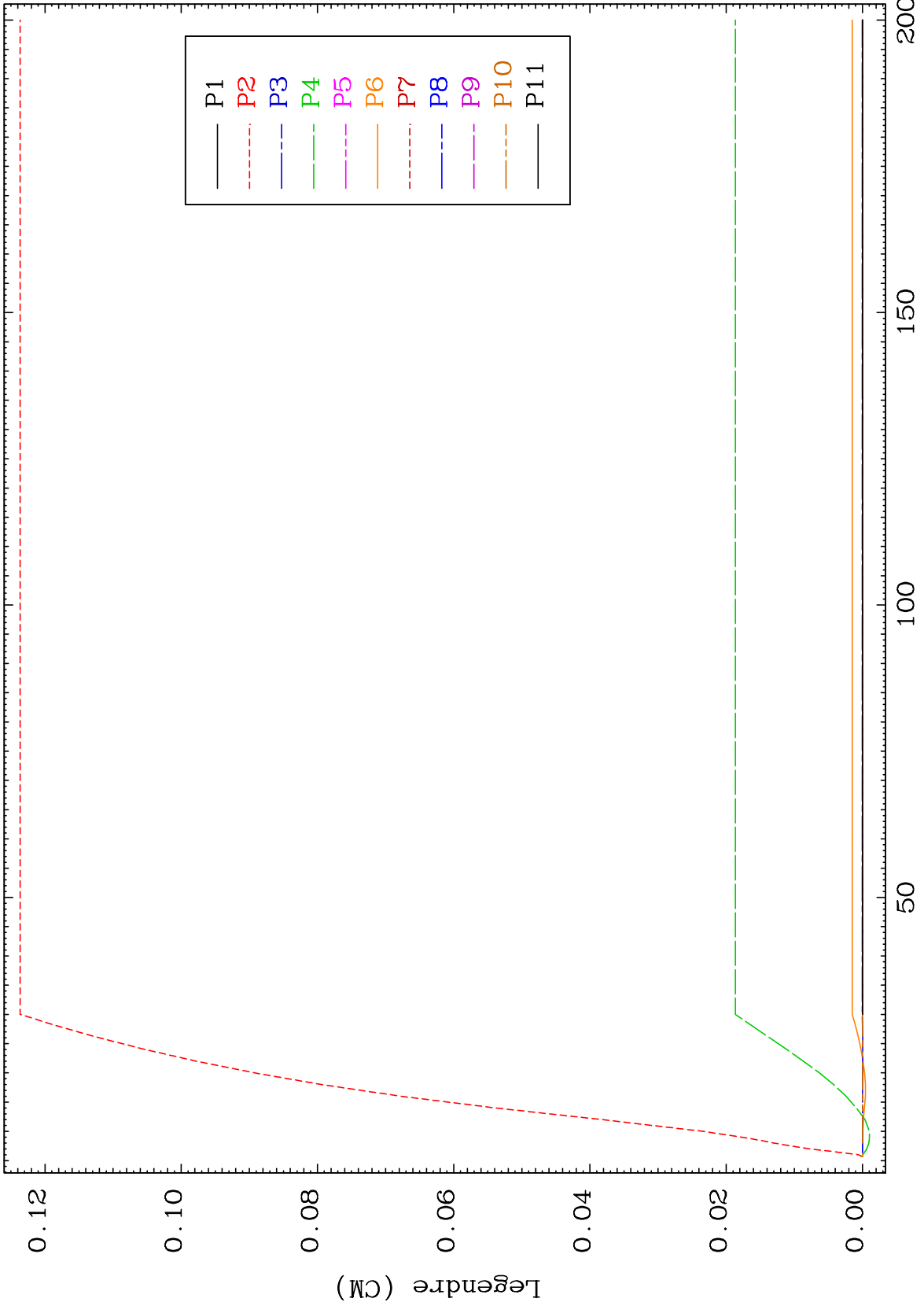
7-N -16

MAT 731 MT= 65 (n,n') Level Legendre Coefficients 7-N -16



61 Incident Energy (MeV) 7-N -16

MAT 731 MT= 66 (n,n') Level Legendre Coefficients 7-N -16

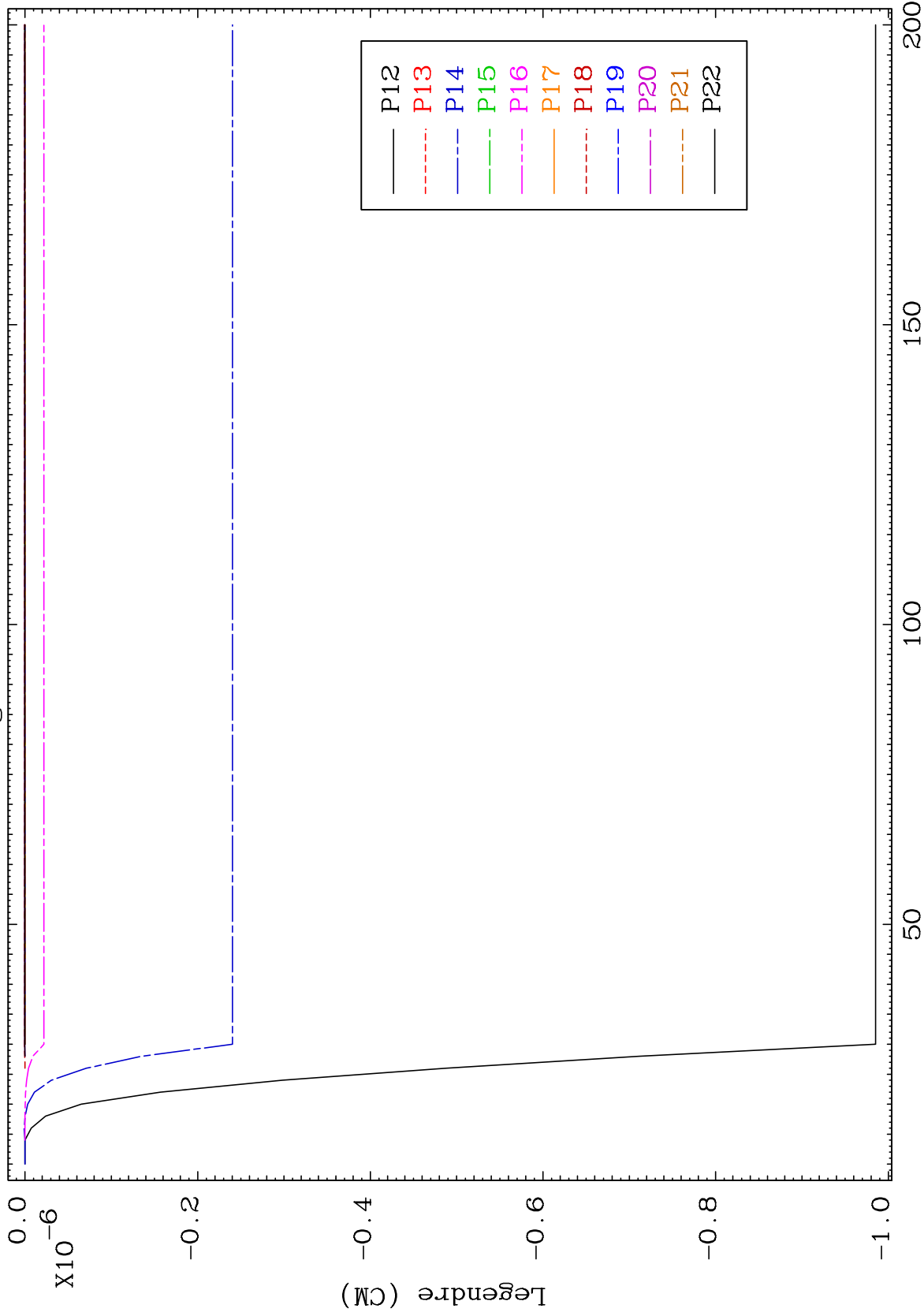


62 Incident Energy (MeV) 7-N -16

MAT 731

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

7-N -16

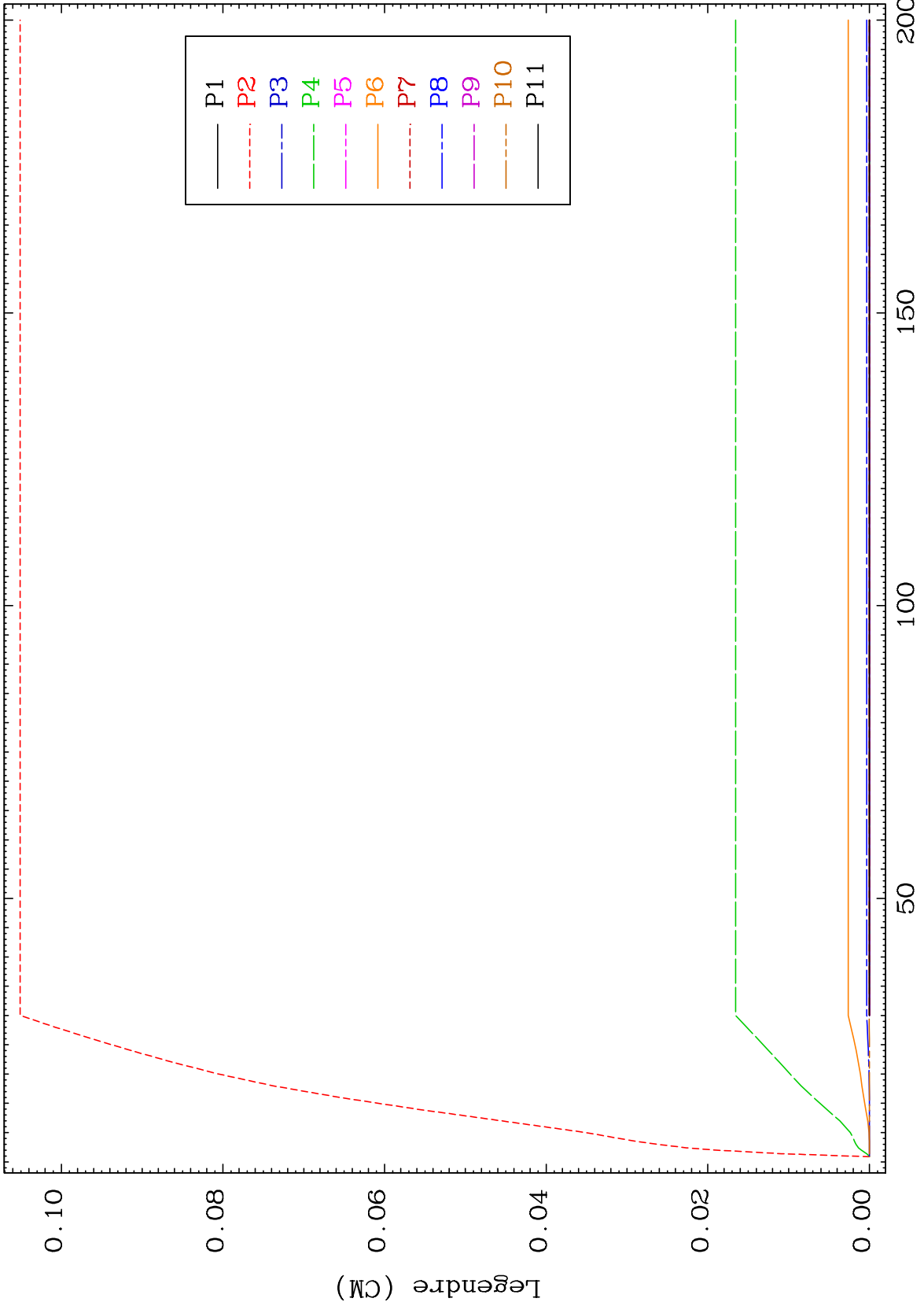


63

7-N -16



MAT 731 MT= 67 (n,n') Level Legendre Coefficients 7-N -16

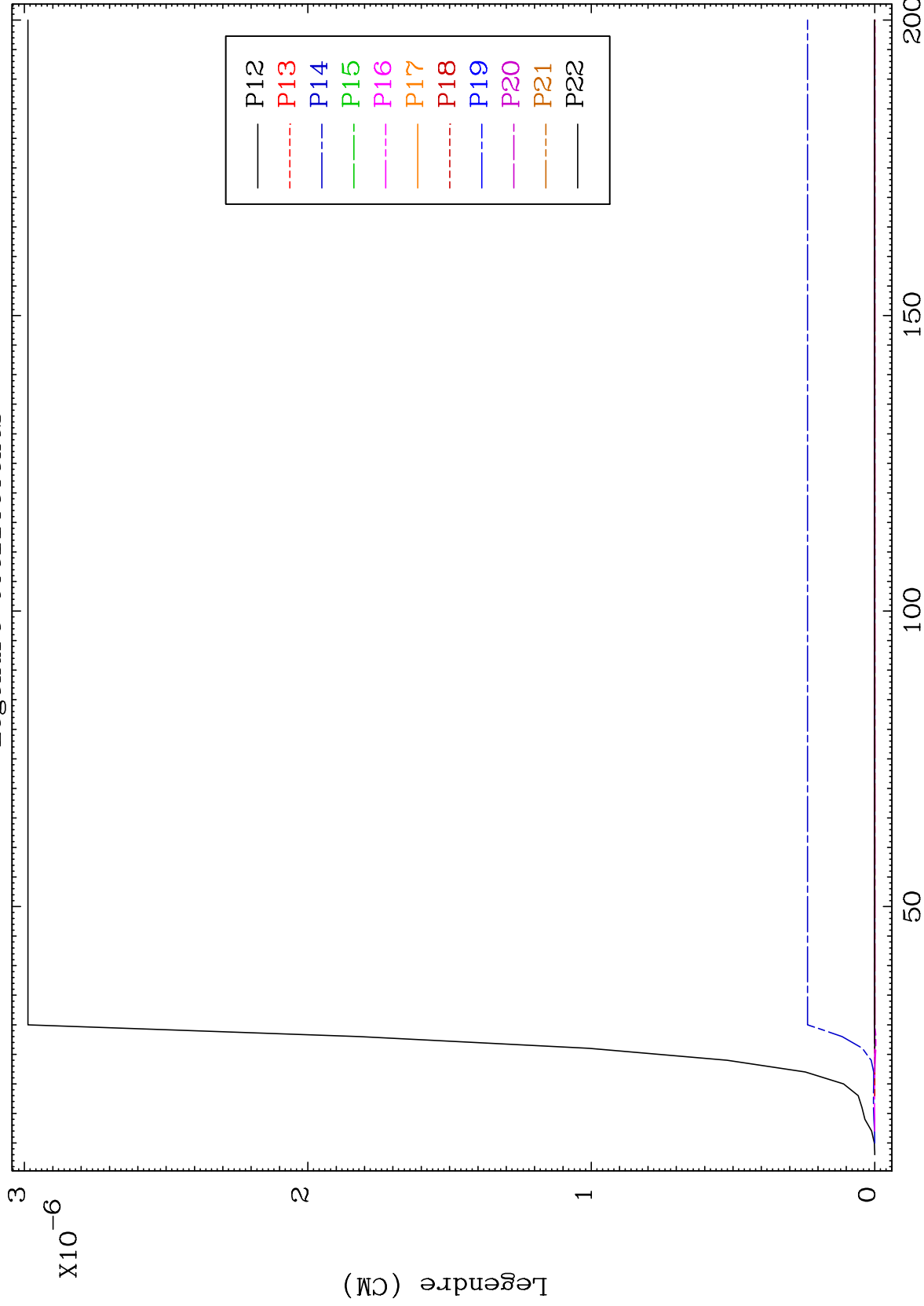


64 7-N -16

MAT 731

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

7-N -16

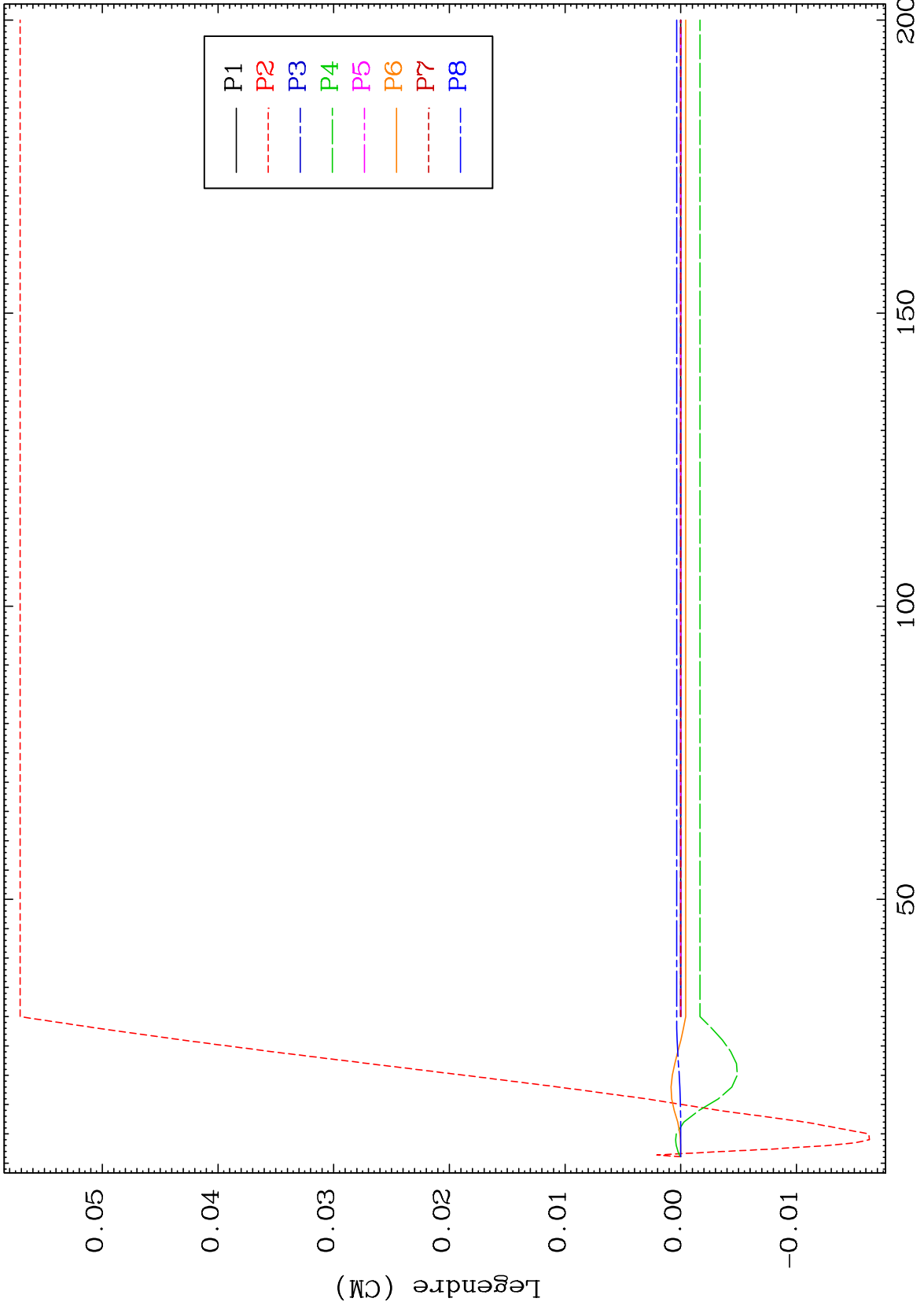


65

Incident Energy (MeV)

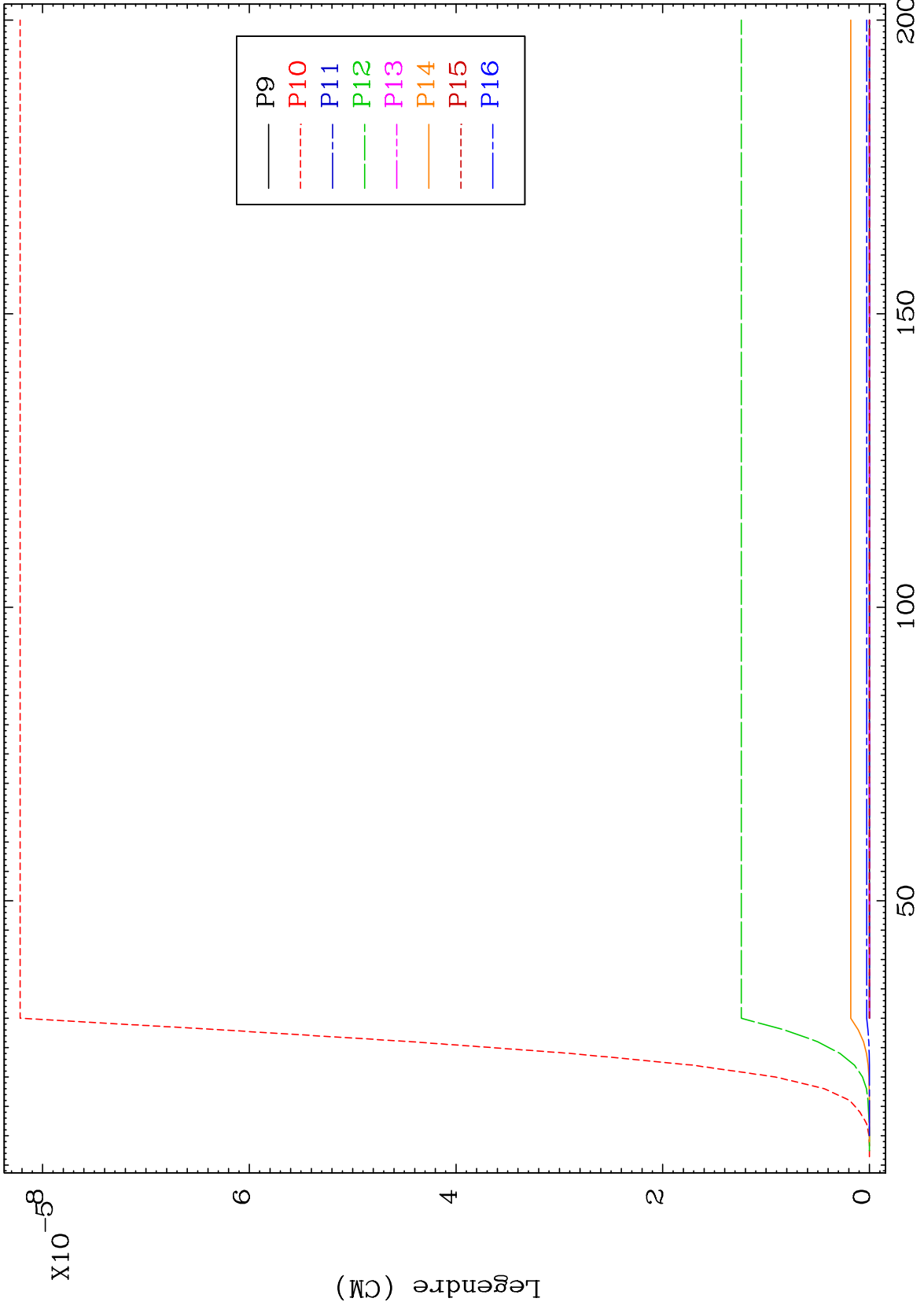
7-N -16

MAT 731 MT= 68 (n,n') Level Legendre Coefficients 7-N -16



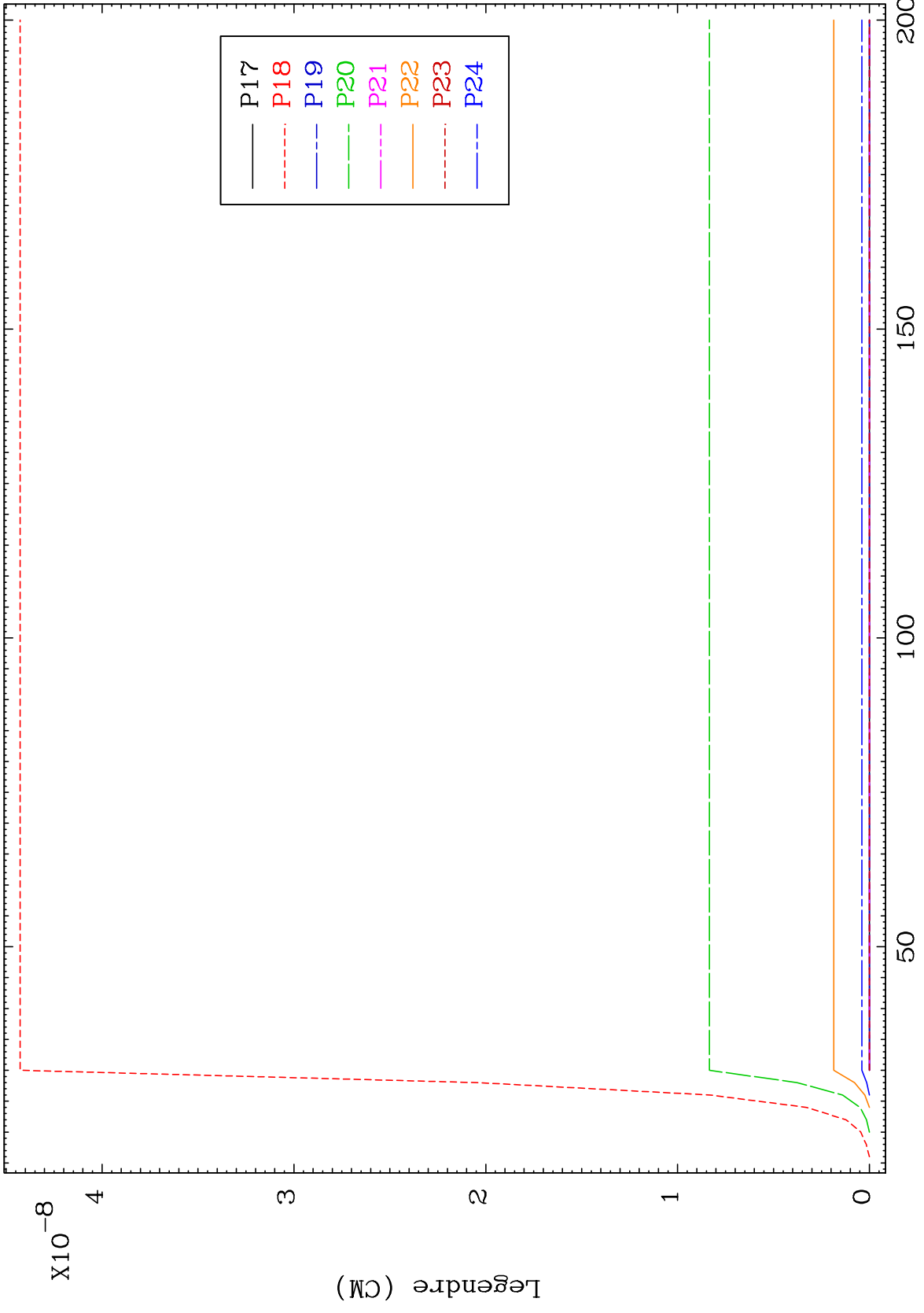
66 7-N -16

MAT 731 MT= 68 (n,n') Level Legendre Coefficients 7-N -16



67 7-N -16

MAT 731 MT= 68 (n,n') Level Legendre Coefficients 7-N -16

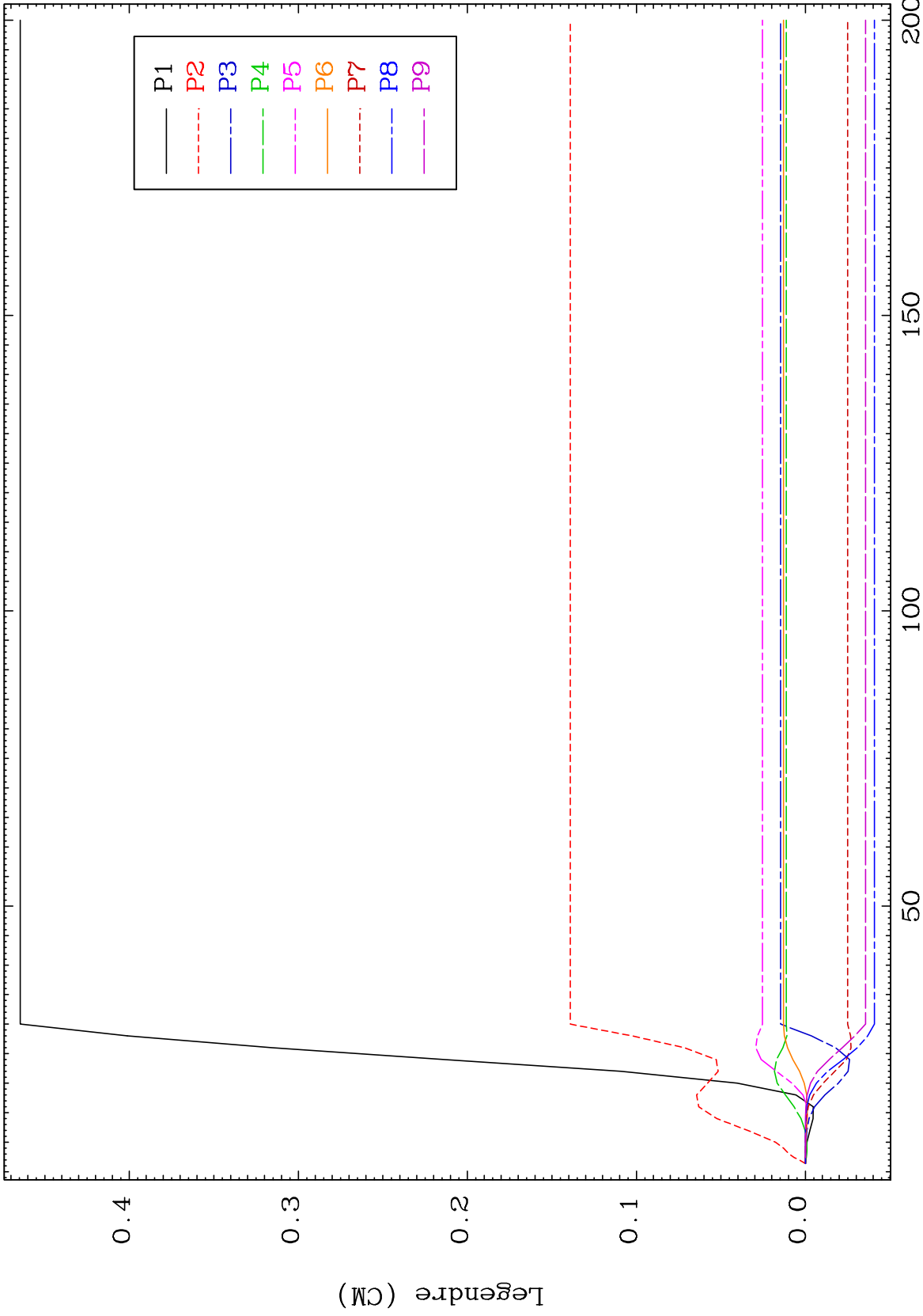


68 7-N -16

MAT 731

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

7-N -16

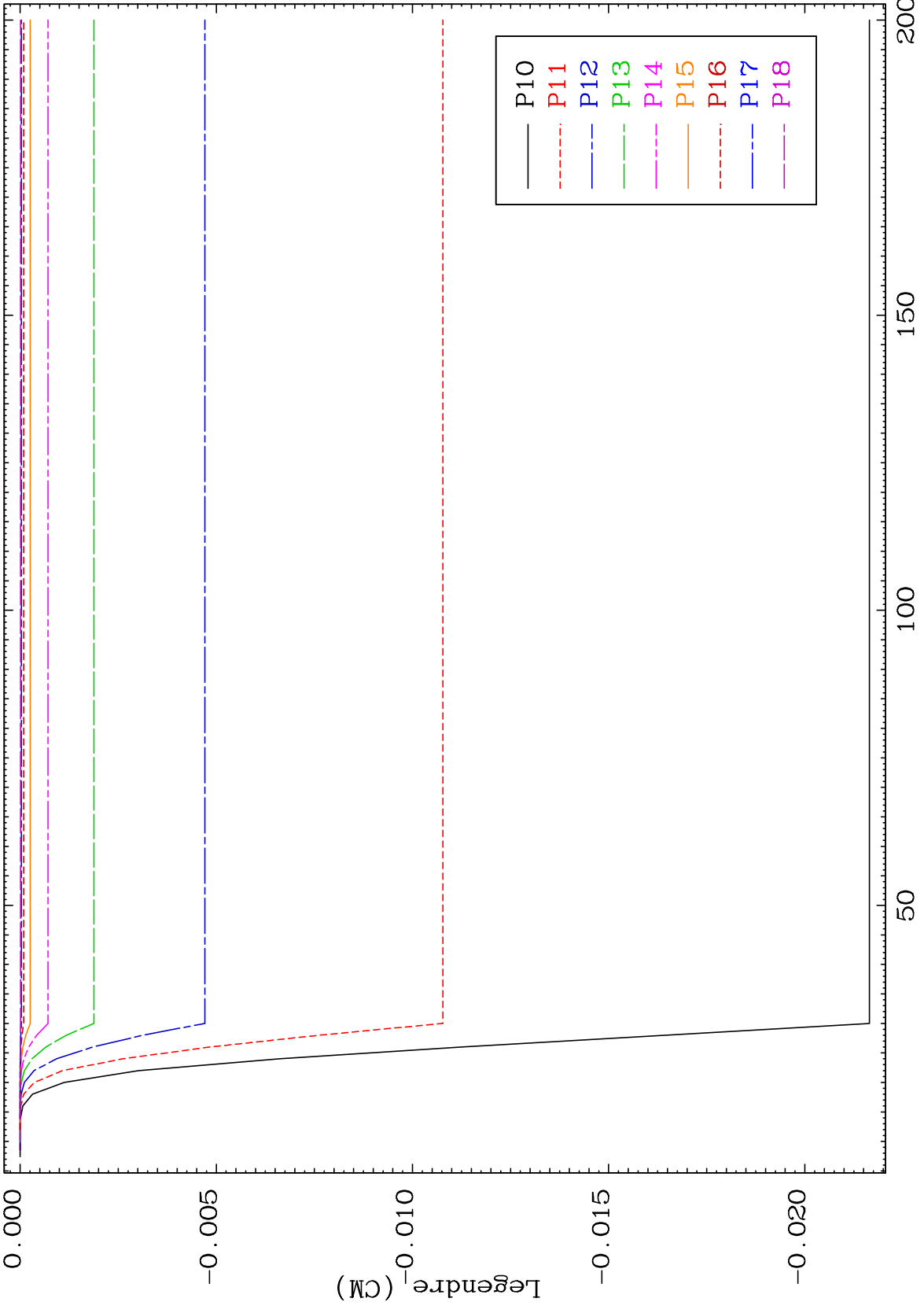


69

Incident Energy (MeV)

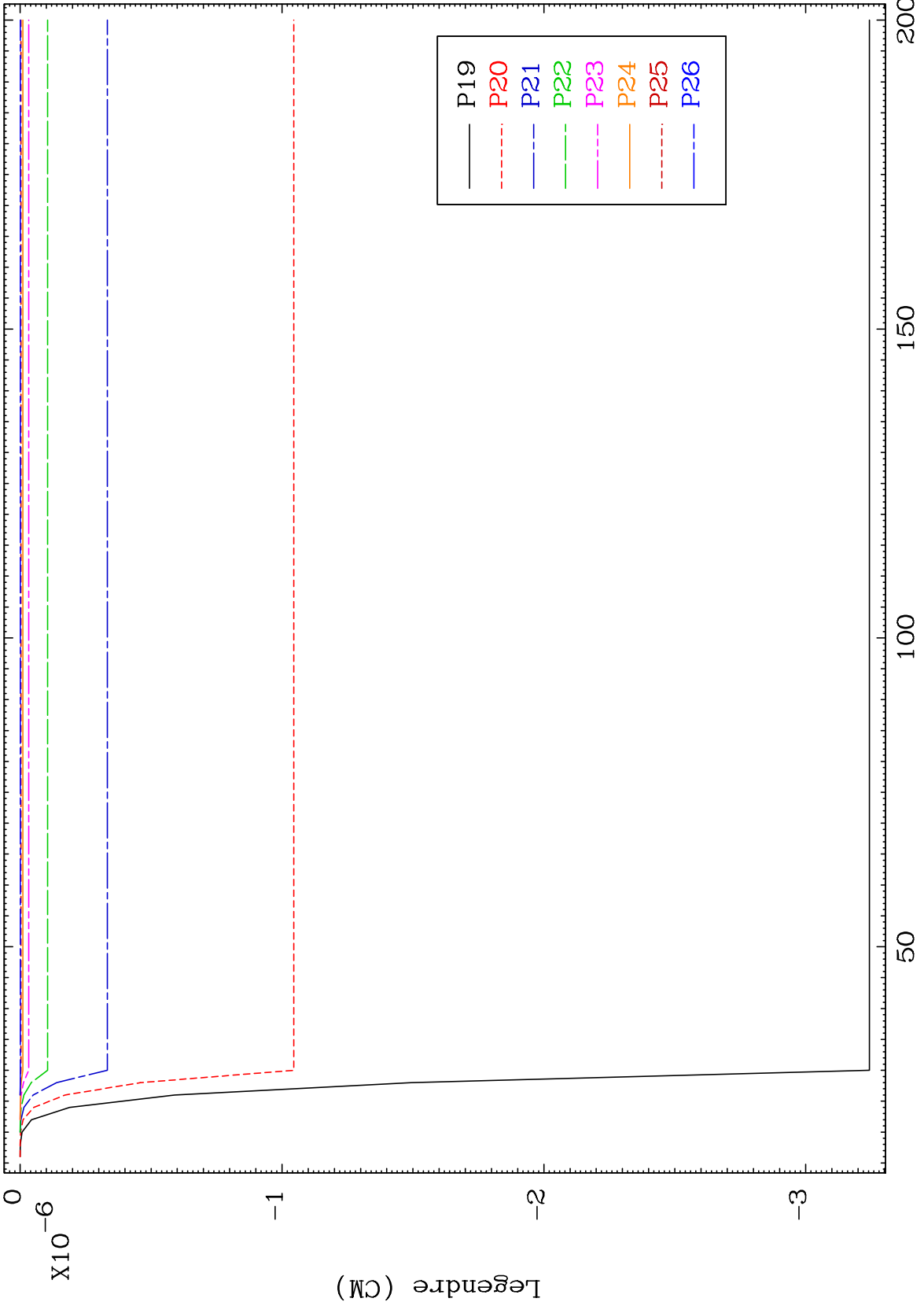
7-N -16

MAT 731 MT= 69 (n,n') Level Legendre Coefficients 7-N -16



70 Incident Energy (MeV) 7-N -16

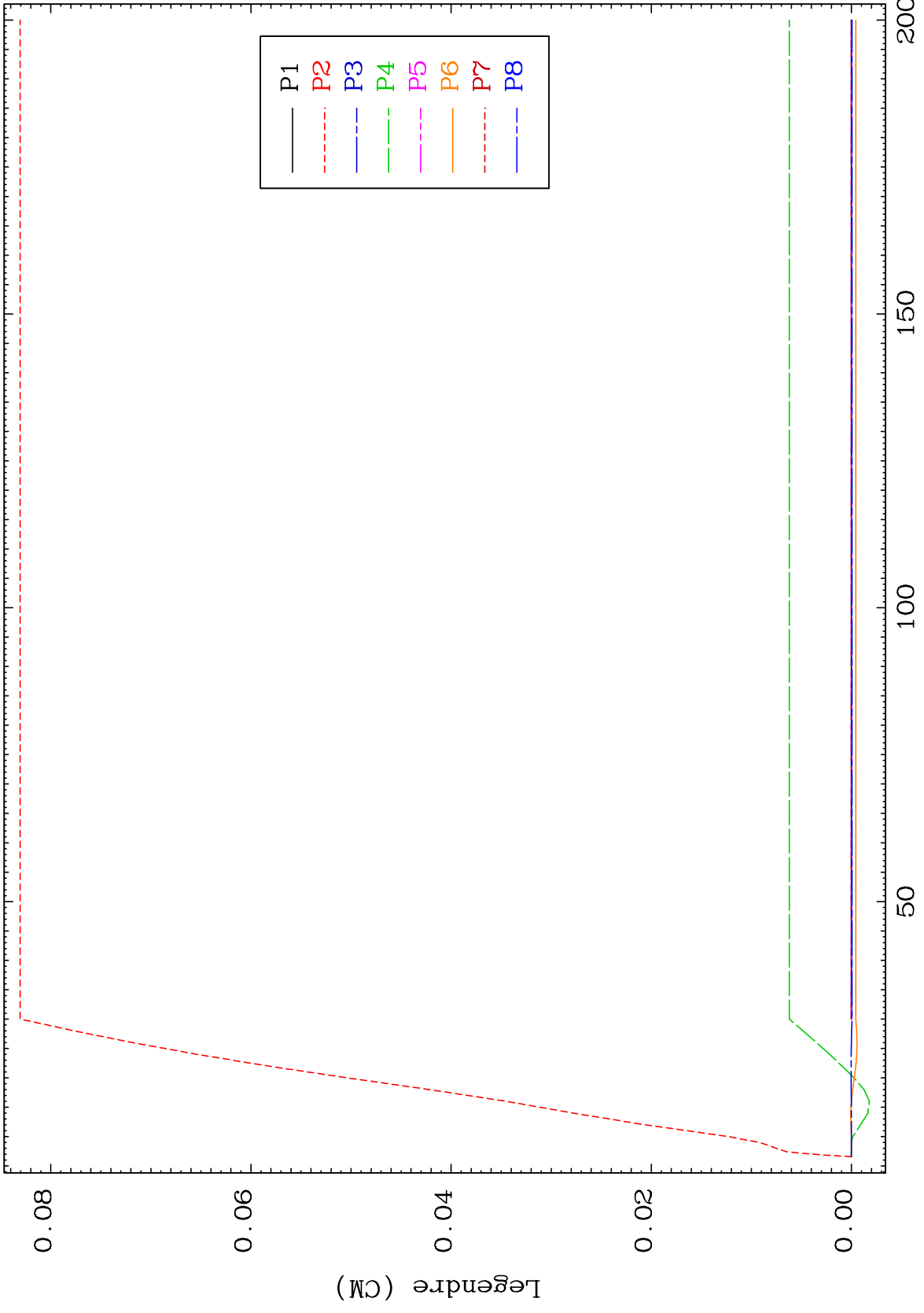
MAT 731 MT= 69 (n,n') Level Legendre Coefficients 7-N -16



71 7-N -16

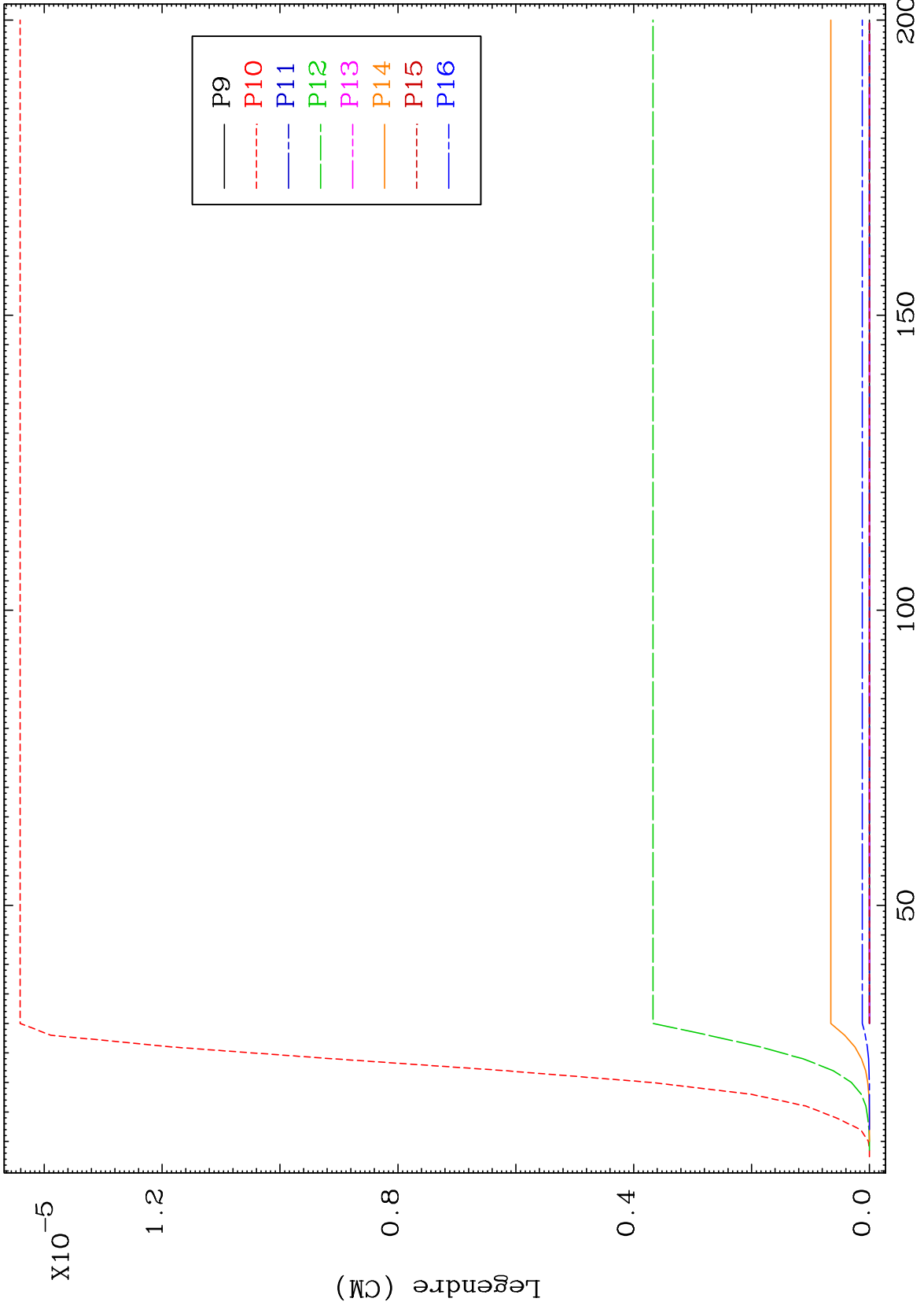


MAT 731 MT= 70 (n,n') Level Legendre Coefficients 7-N -16



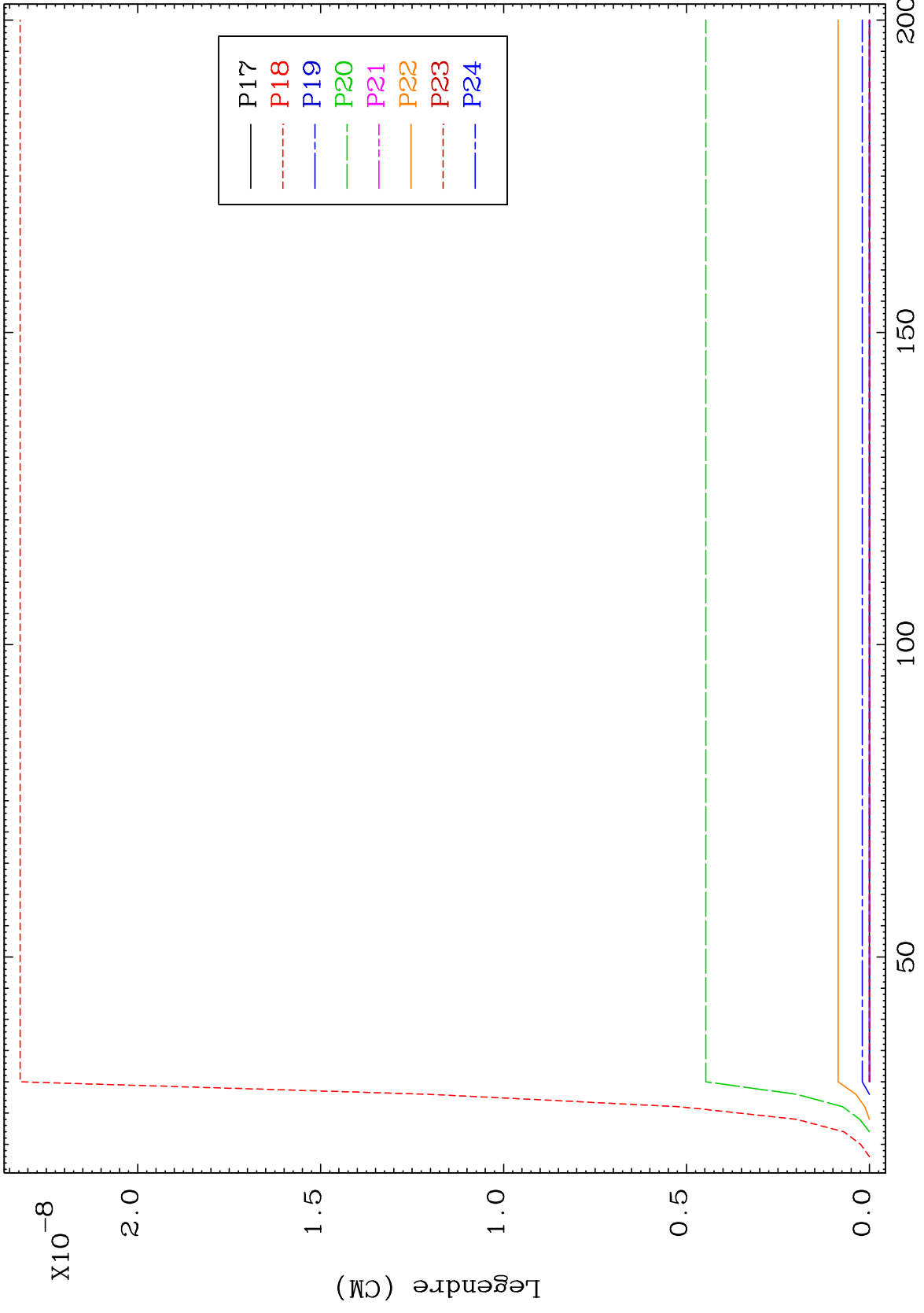
72 7-N -16

MAT 731 MT= 70 (n,n') Level Legendre Coefficients 7-N -16



73 7-N -16

MAT 731 MT= 70 (n,n') Level Legendre Coefficients 7-N -16

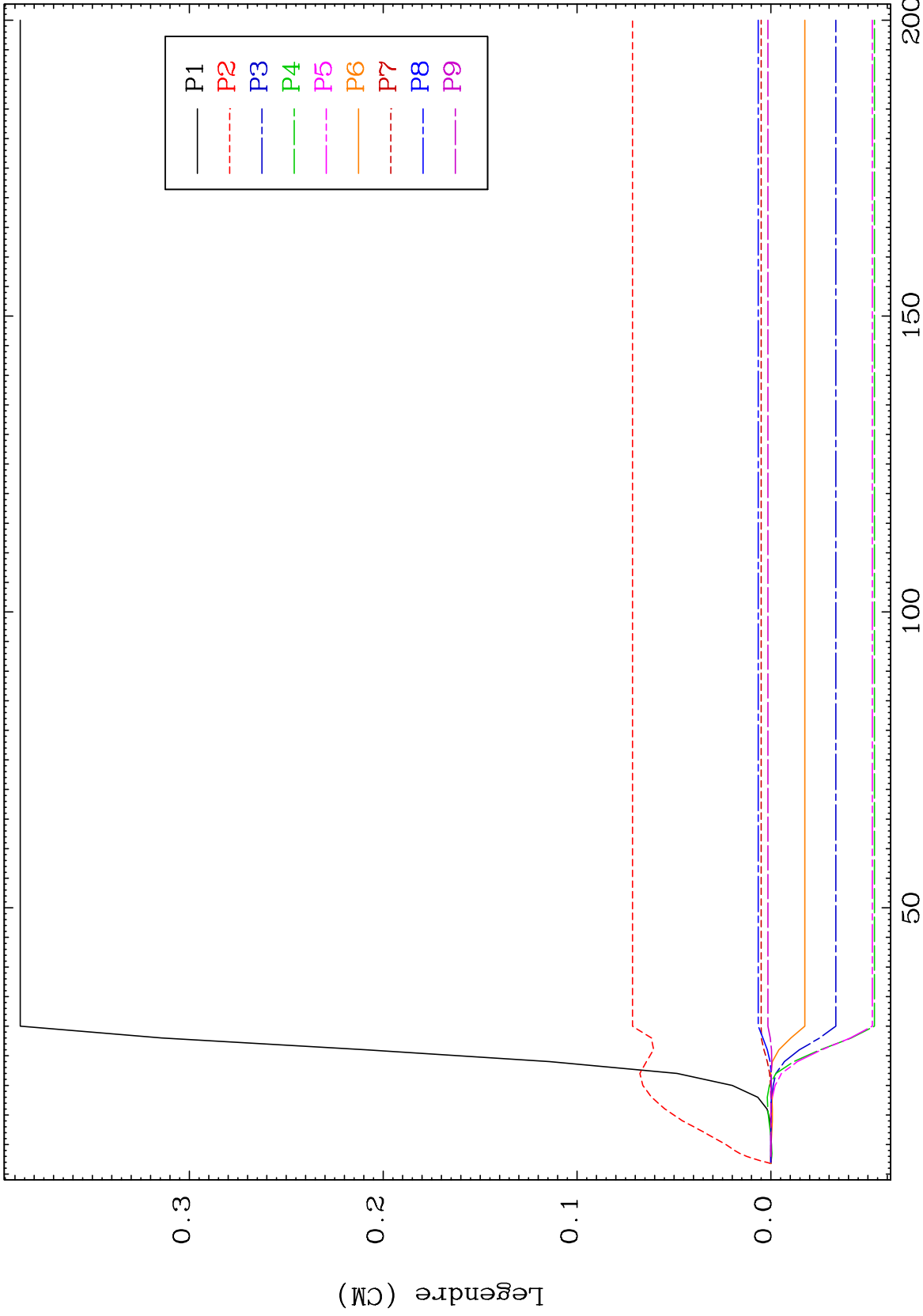


74 7-N -16

MAT 731

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

7-N -16



75

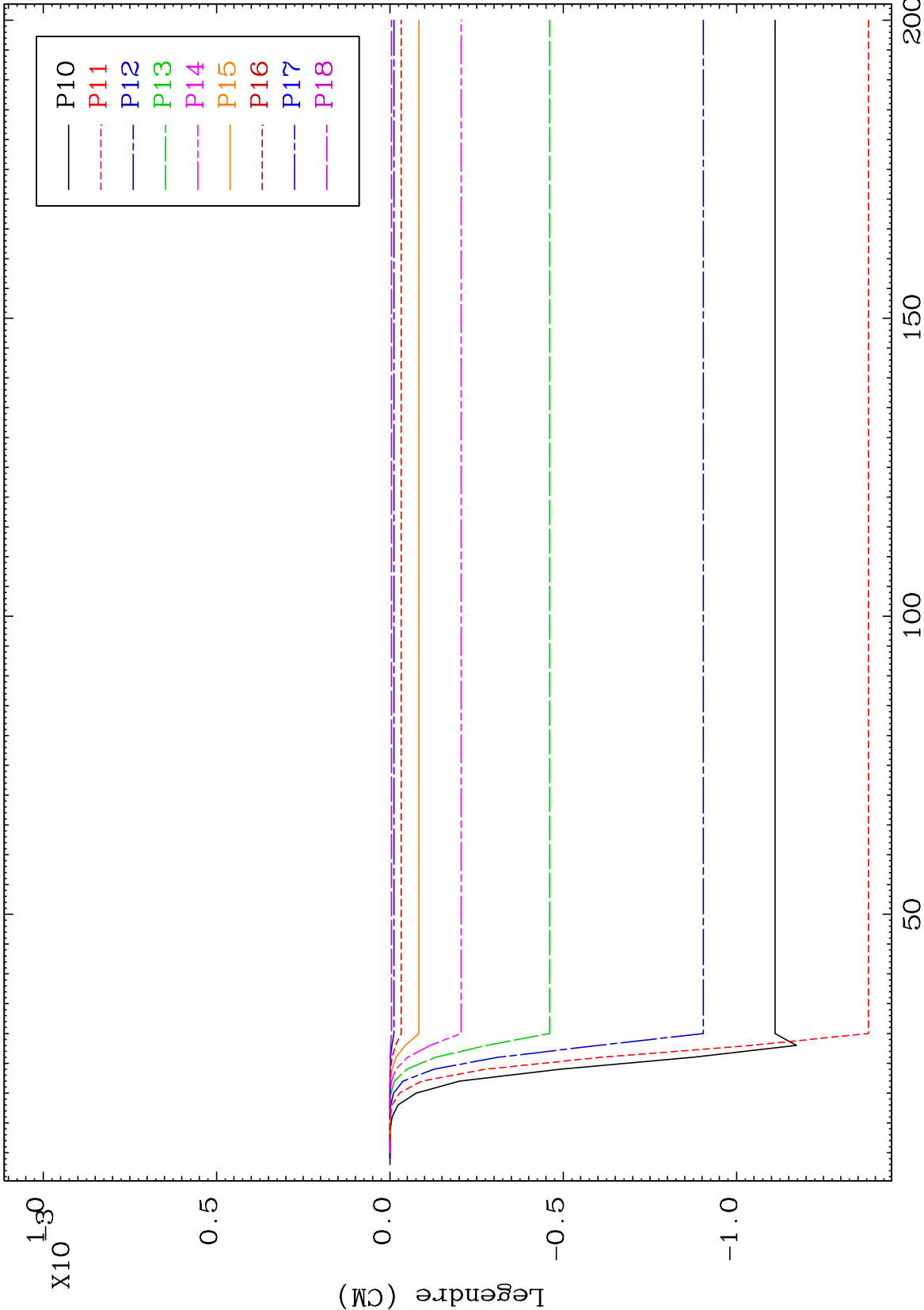
Incident Energy (MeV)

7-N -16

MAT 731

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

7-N -16

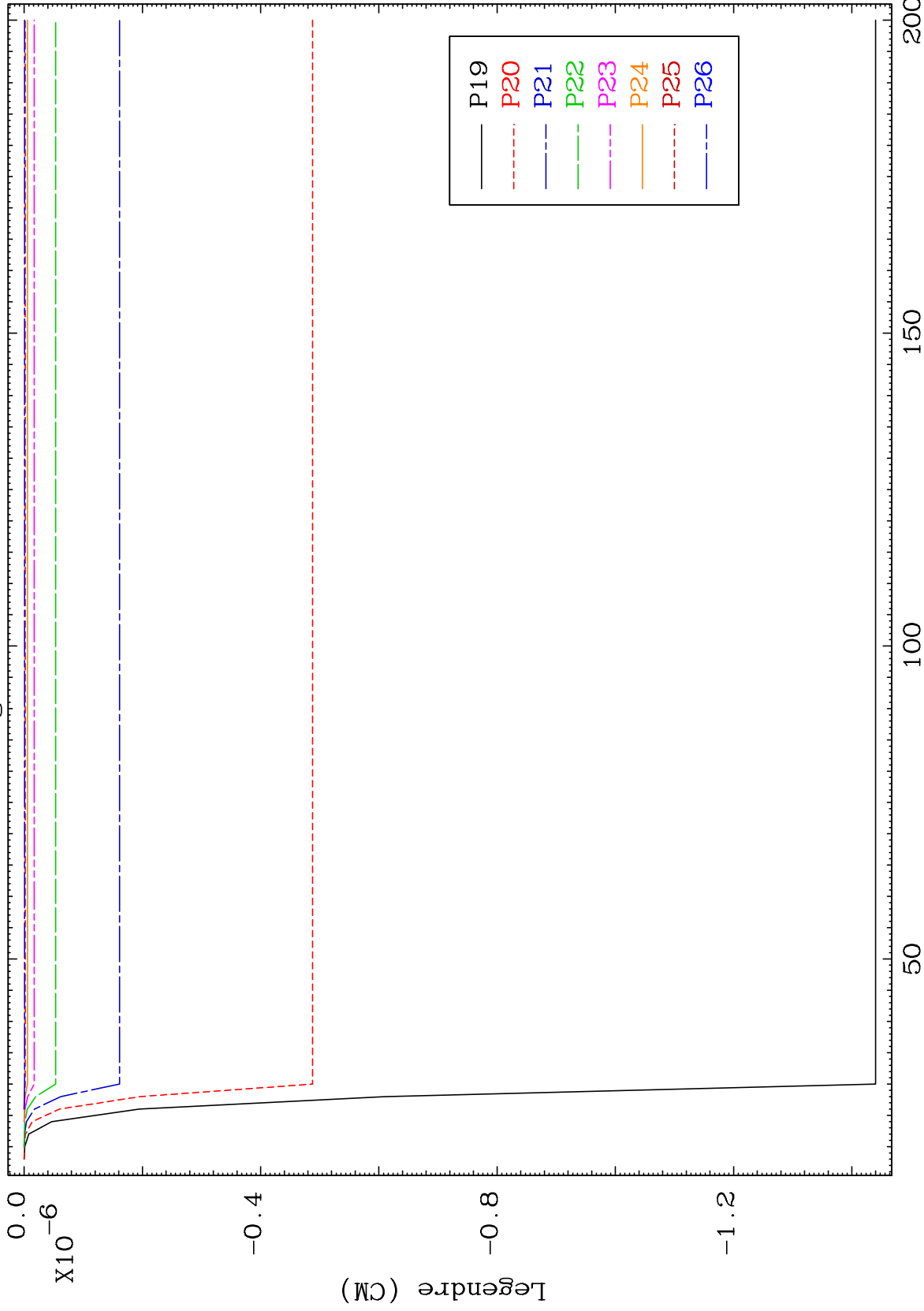


76

7-N -16

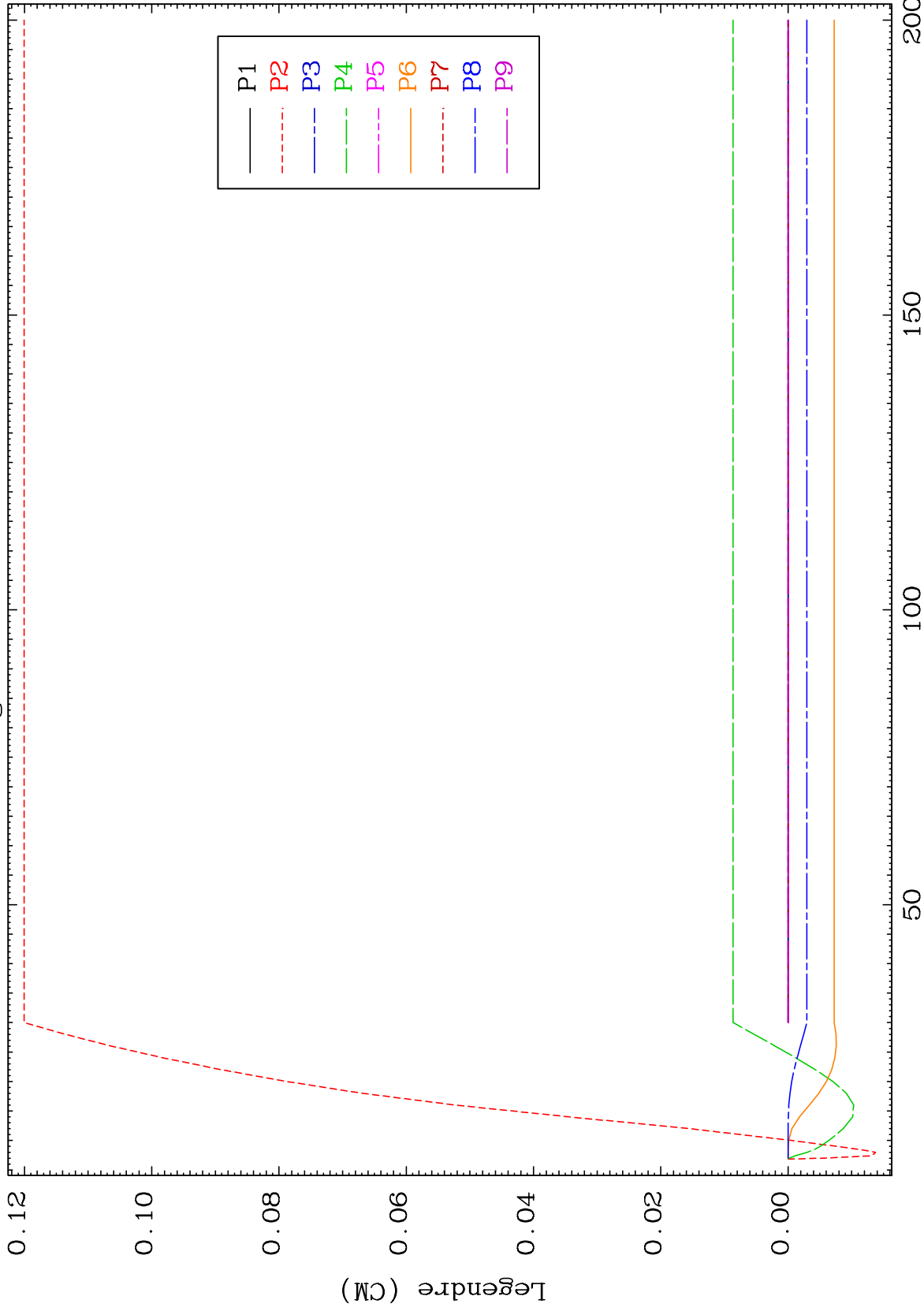
MAT 731 MT= 71 (n,n') Level 7-N -16

Legendre Coefficients



77 7-N -16

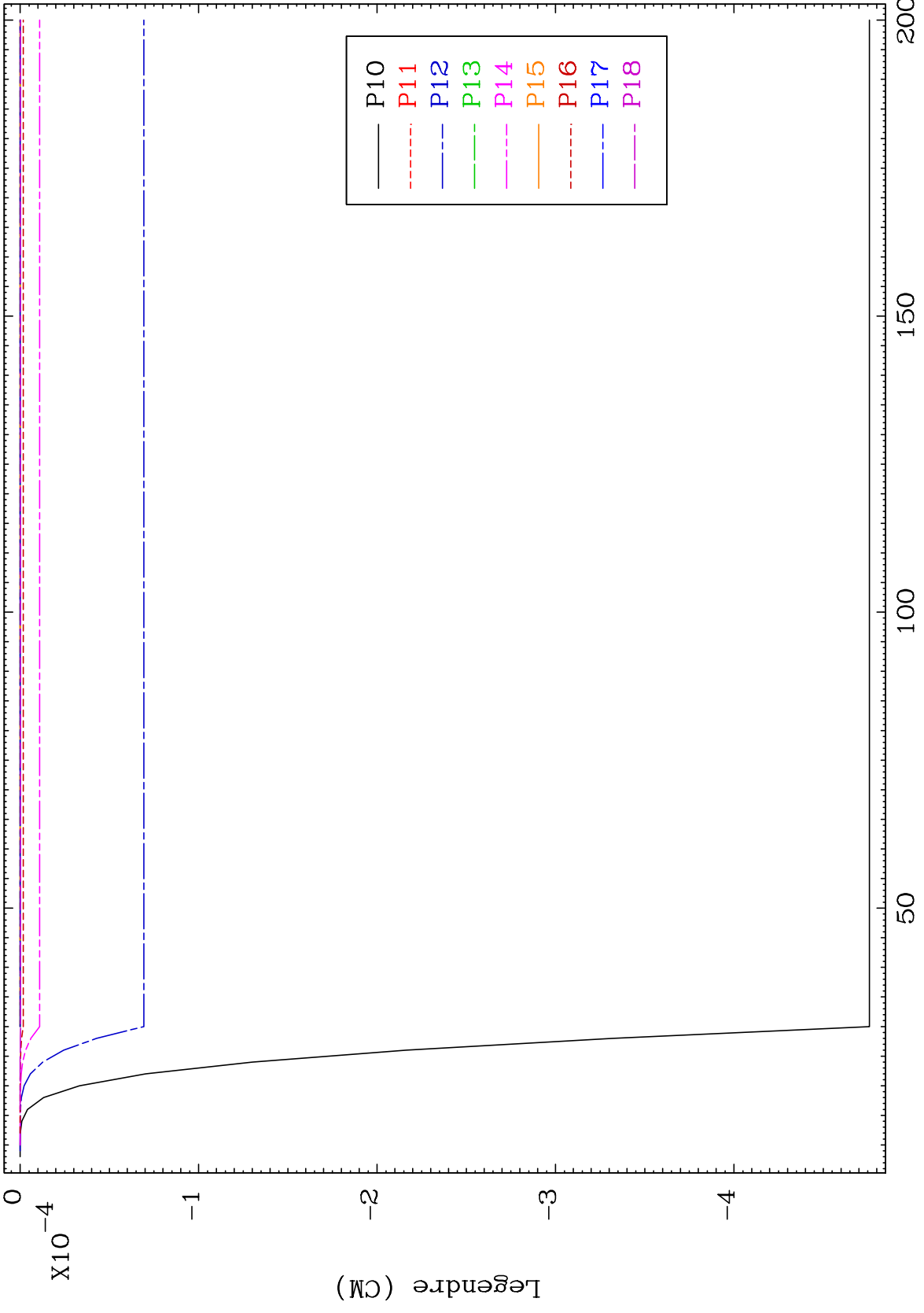
MAT 731 MT= 72 (n,n') Level Legendre Coefficients 7-N -16



78 7-N -16

MAT 731 MT= 72 (n,n') Level 7-N -16

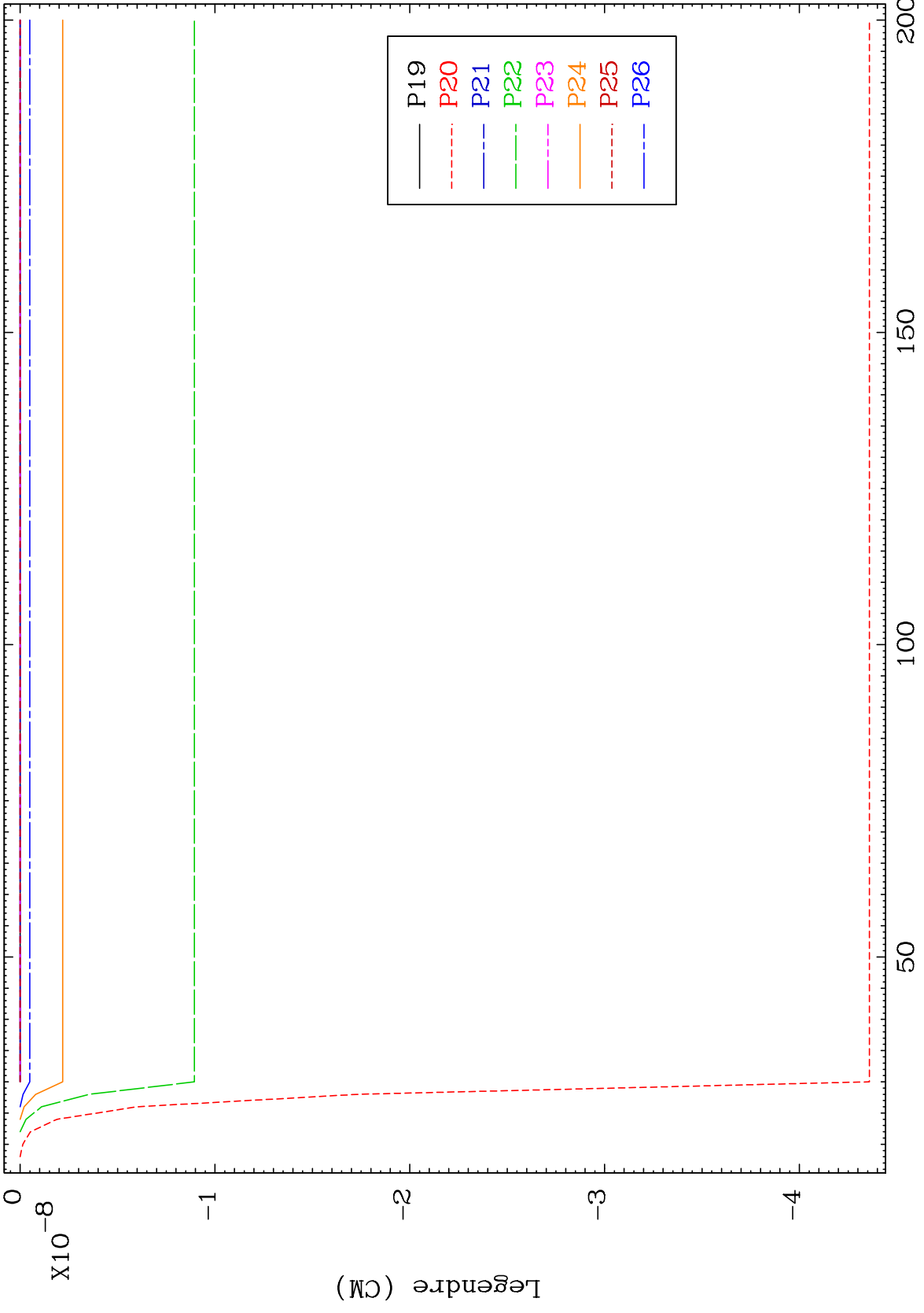
Legendre Coefficients



79 7-N -16

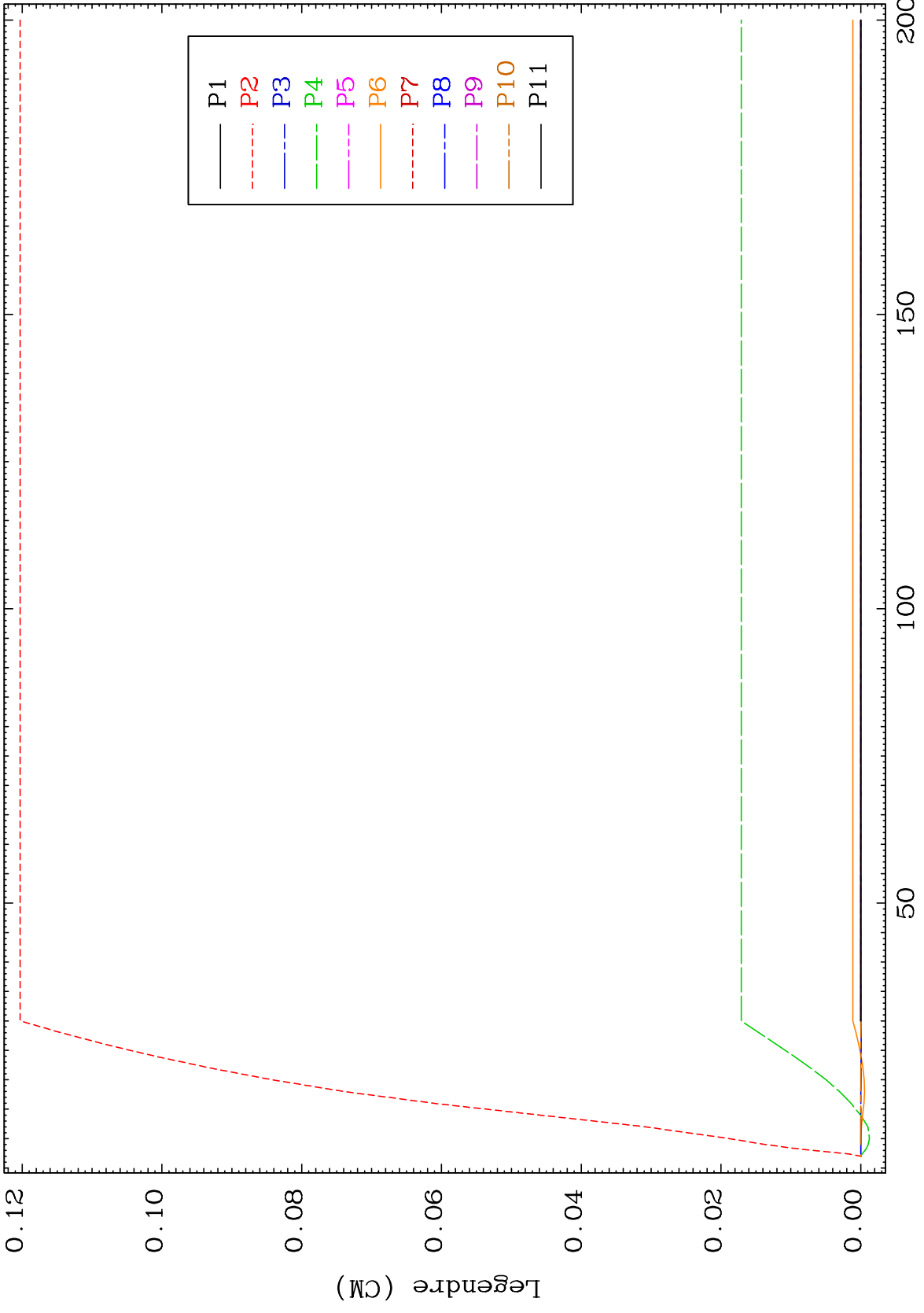


MAT 731 MT= 72 (n,n') Level Legendre Coefficients 7-N -16



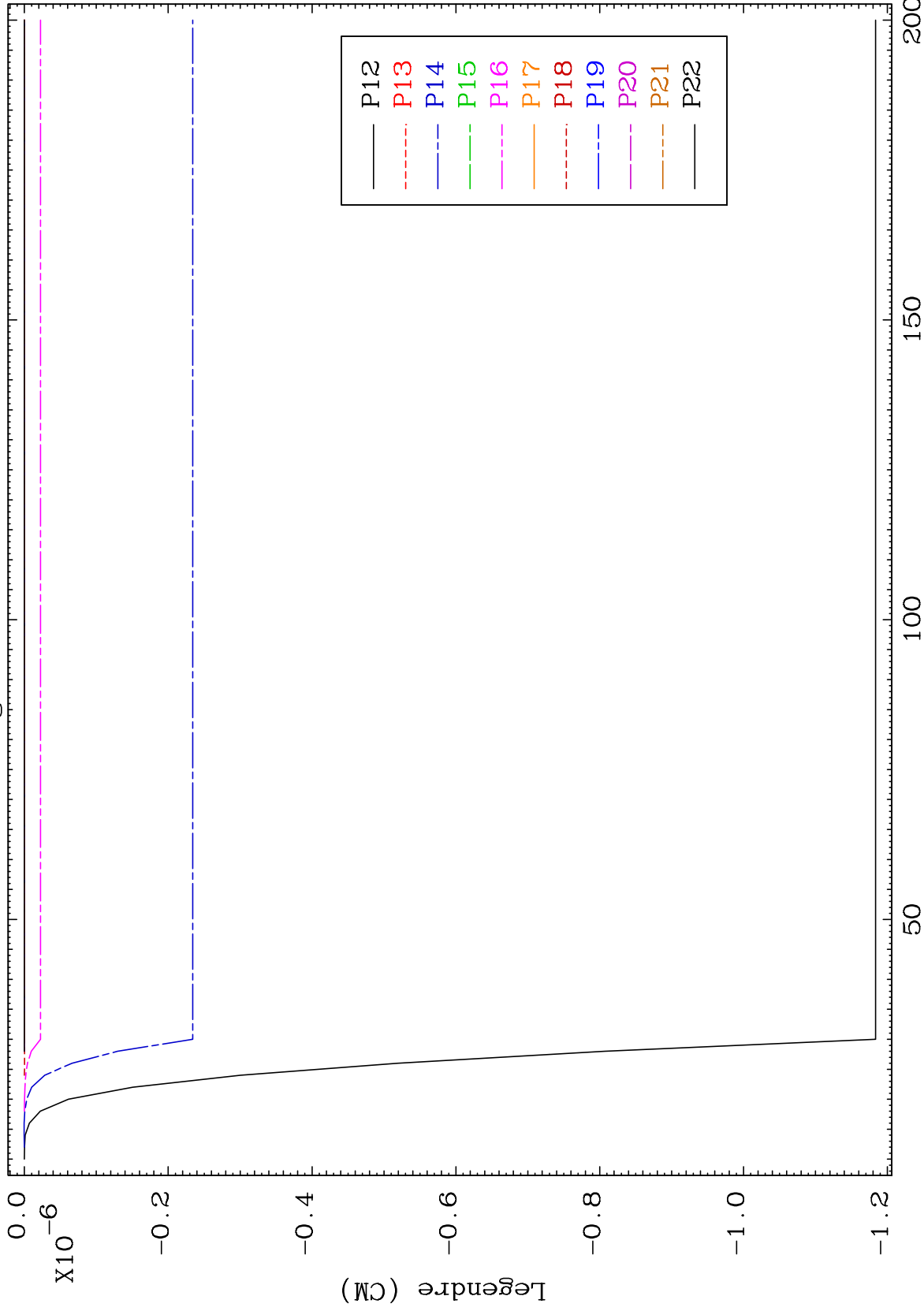
80 50 100 150 200 7-N -16

MAT 731 MT= 73 (n,n') Level Legendre Coefficients 7-N -16



81 7-N -16

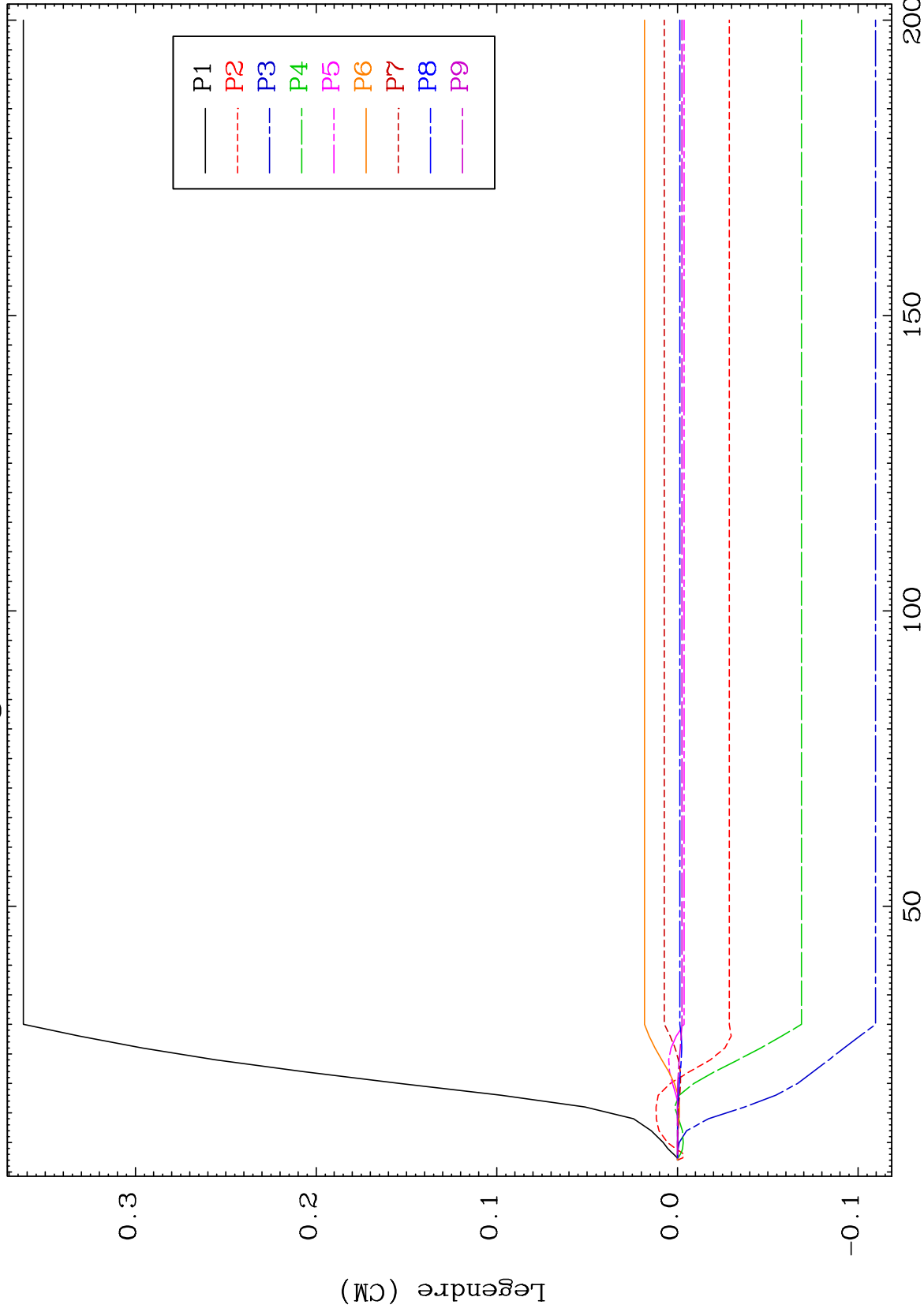
Legendre Coefficients



MAT 731

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

7-N -16

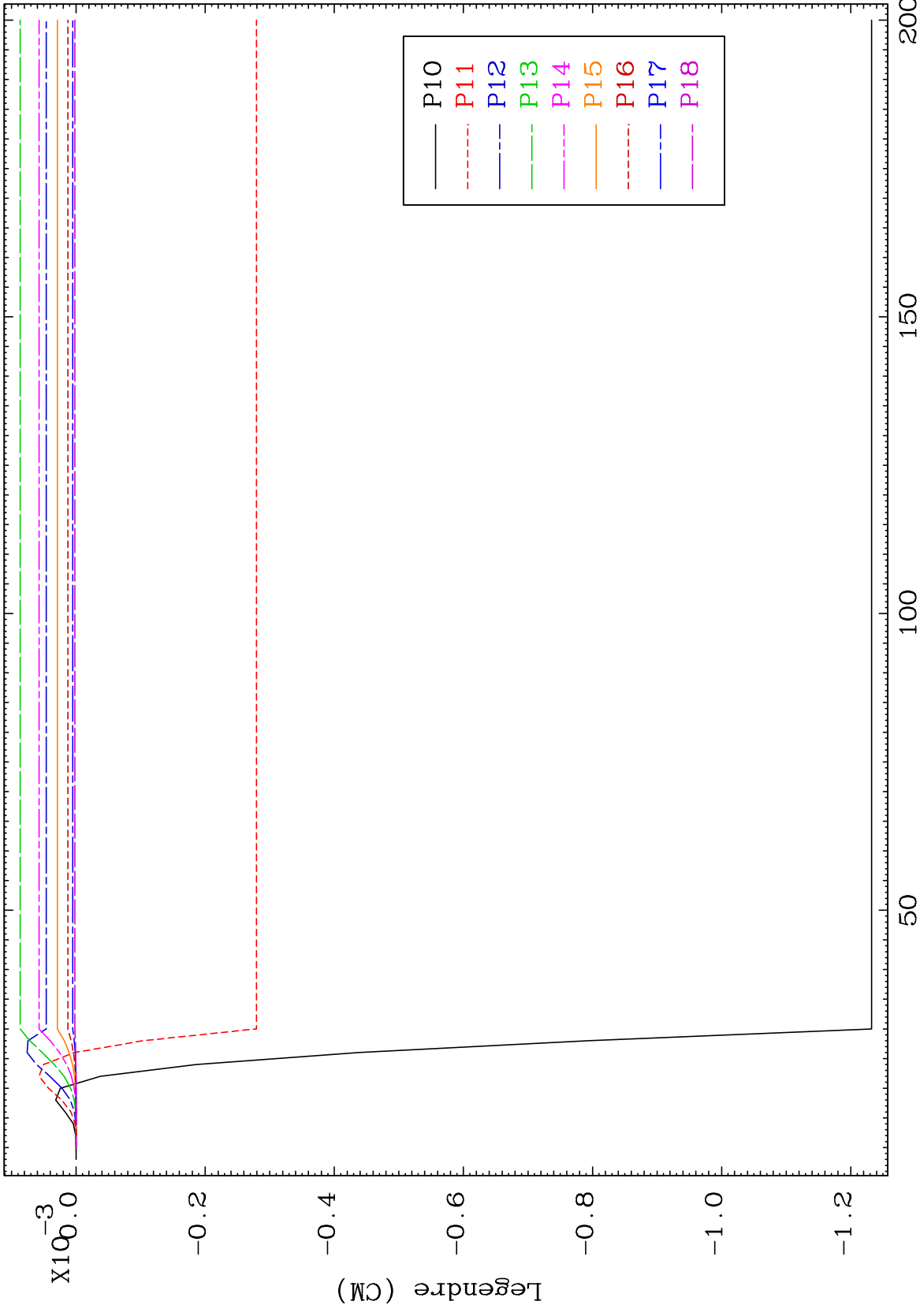


83

Incident Energy (MeV)

7-N -16

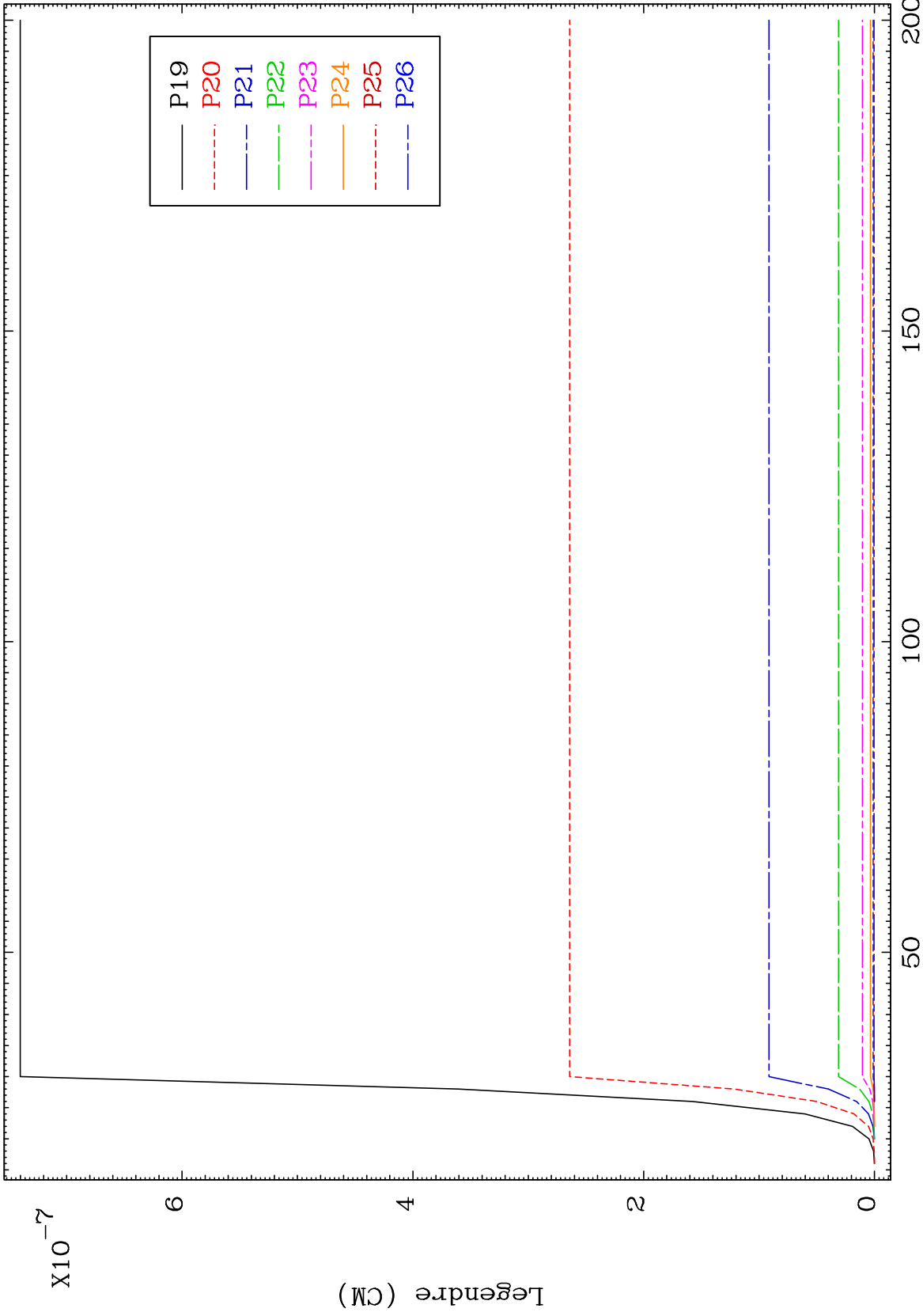
Legendre Coefficients

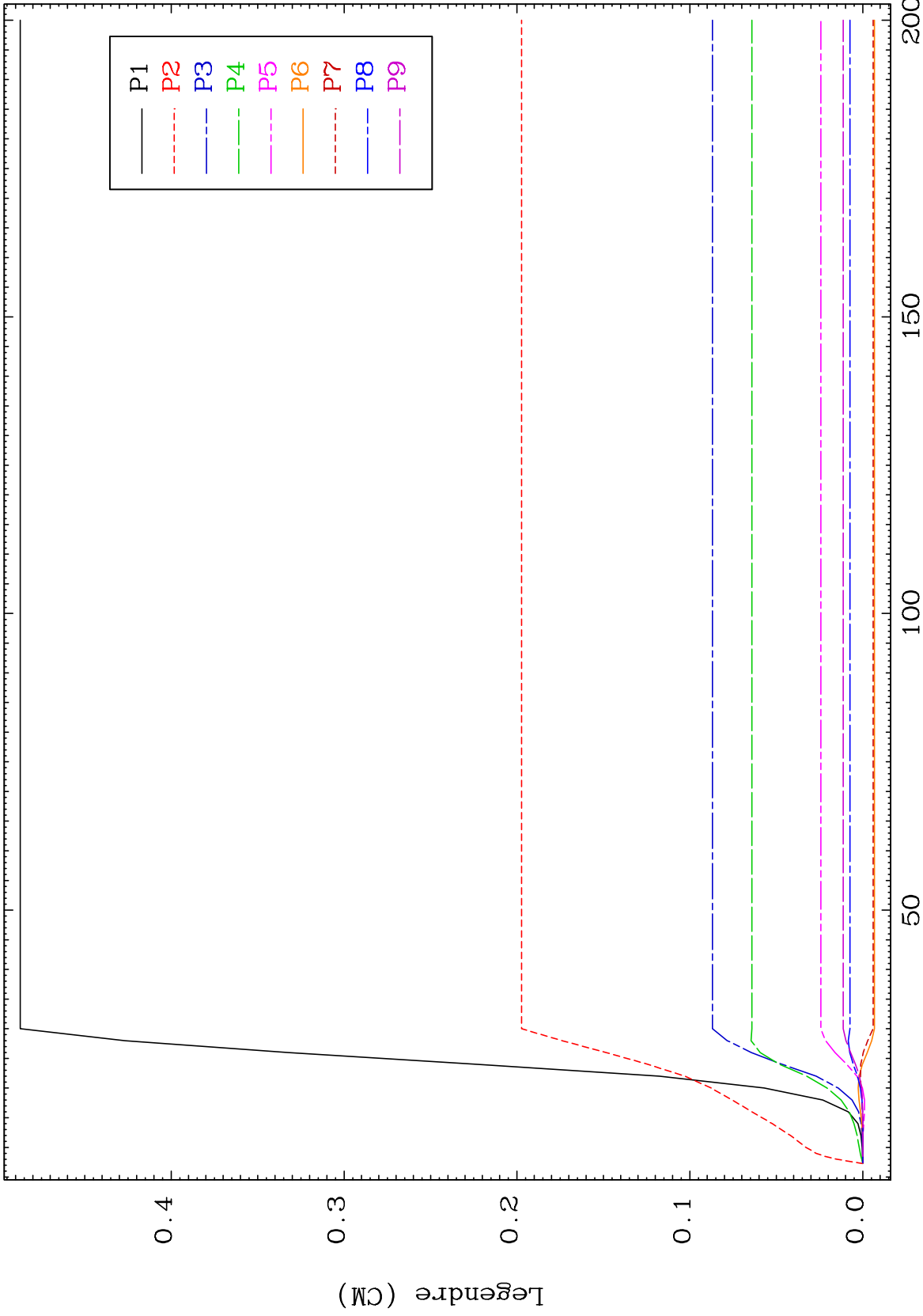


MAT 731

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

7-N -16

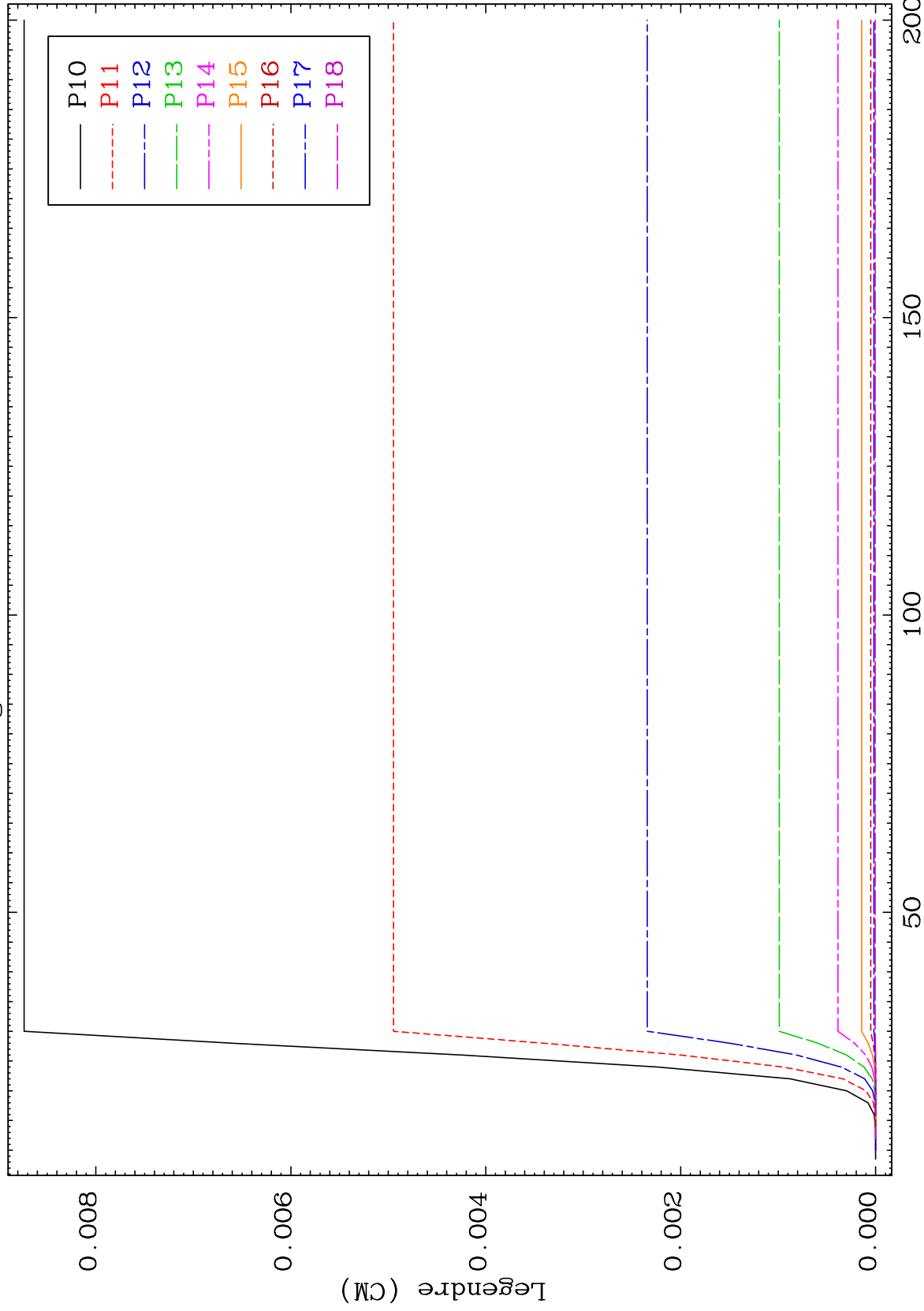




MAT 731

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

7-N -16



87

Incident Energy (MeV)

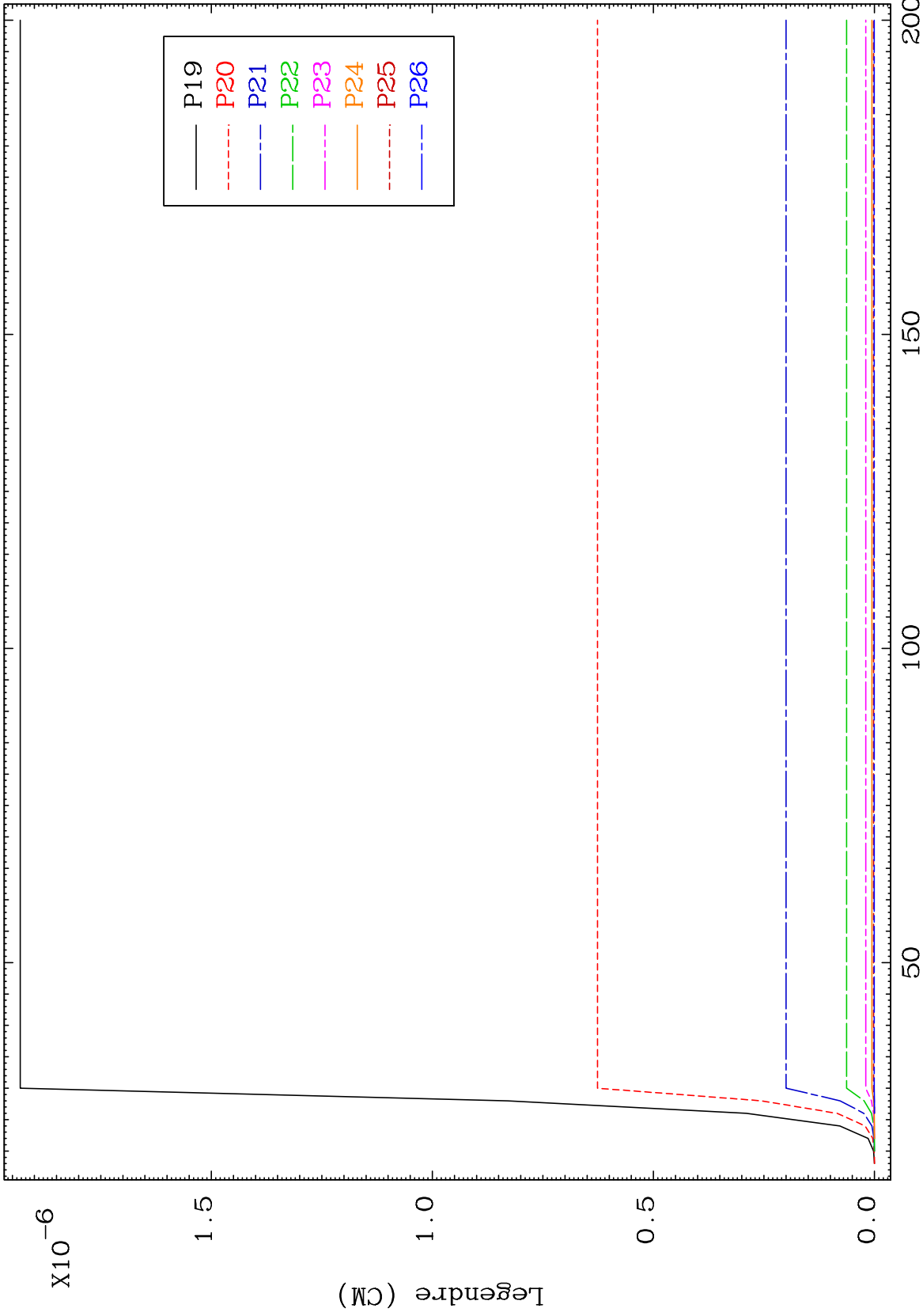
7-N -16



MAT 731

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

7-N -16

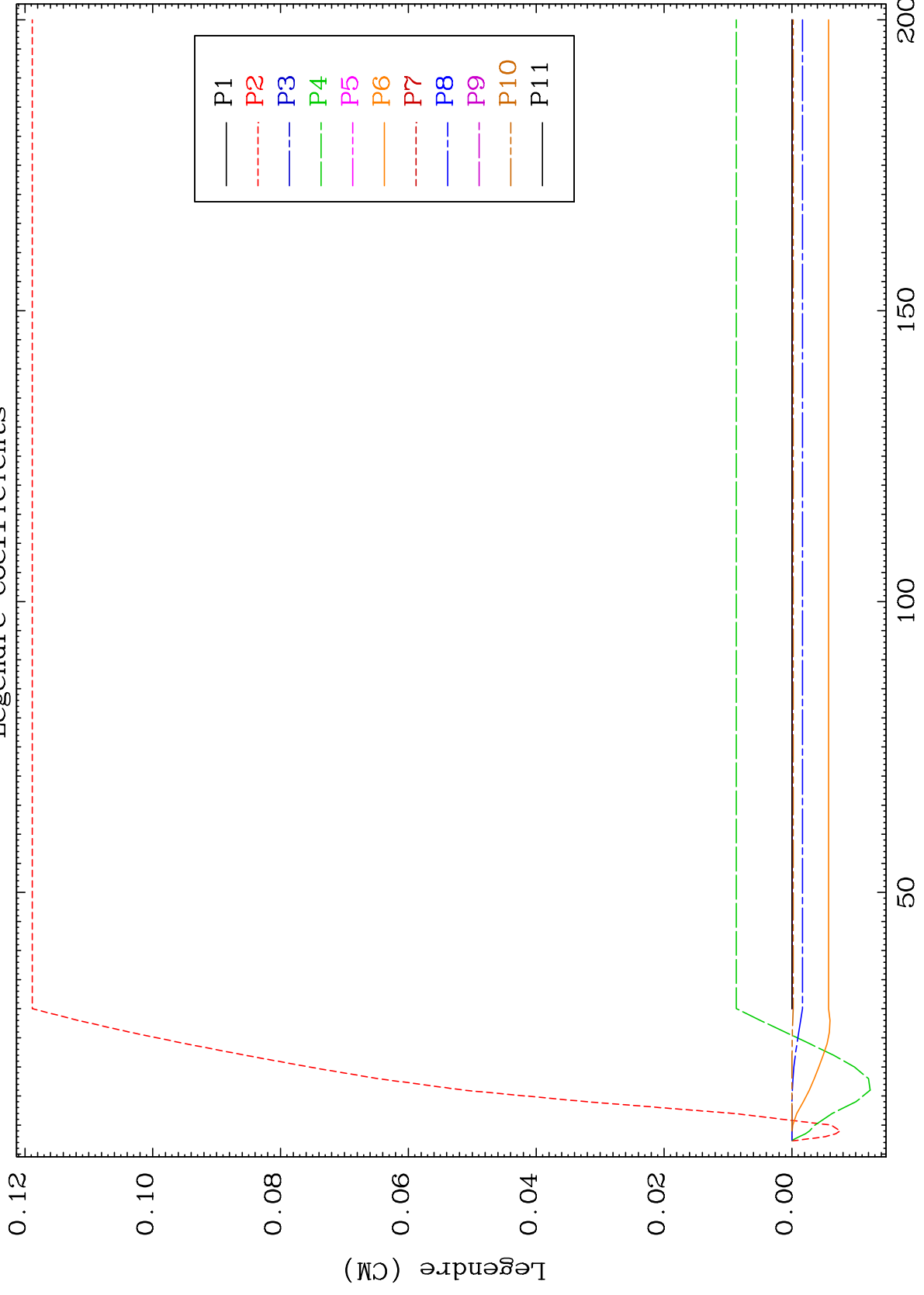


88

Incident Energy (MeV)

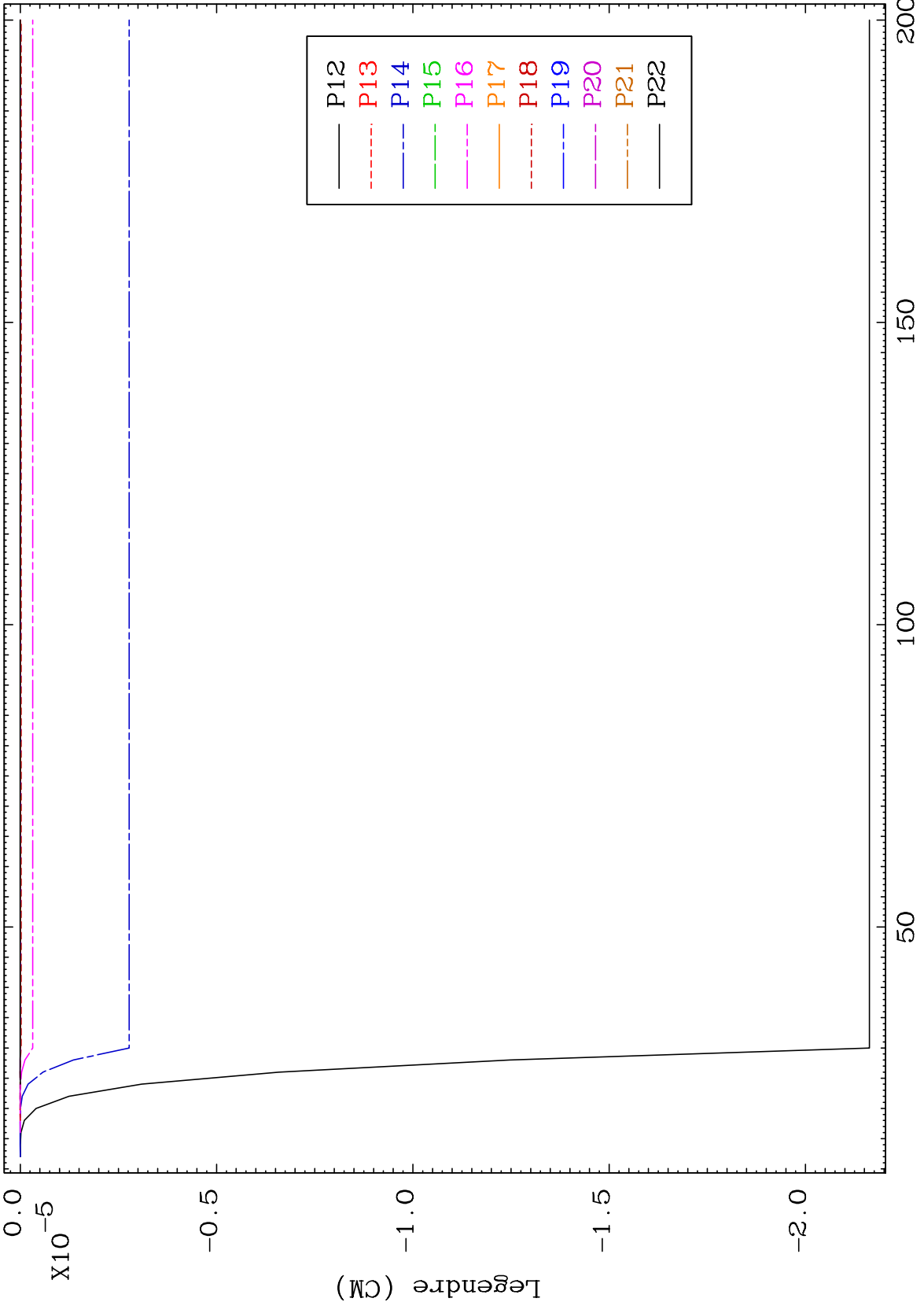
7-N -16

MAT 731 MT= 76 (n,n') Level Legendre Coefficients 7-N -16



89 Incident Energy (MeV) 7-N -16

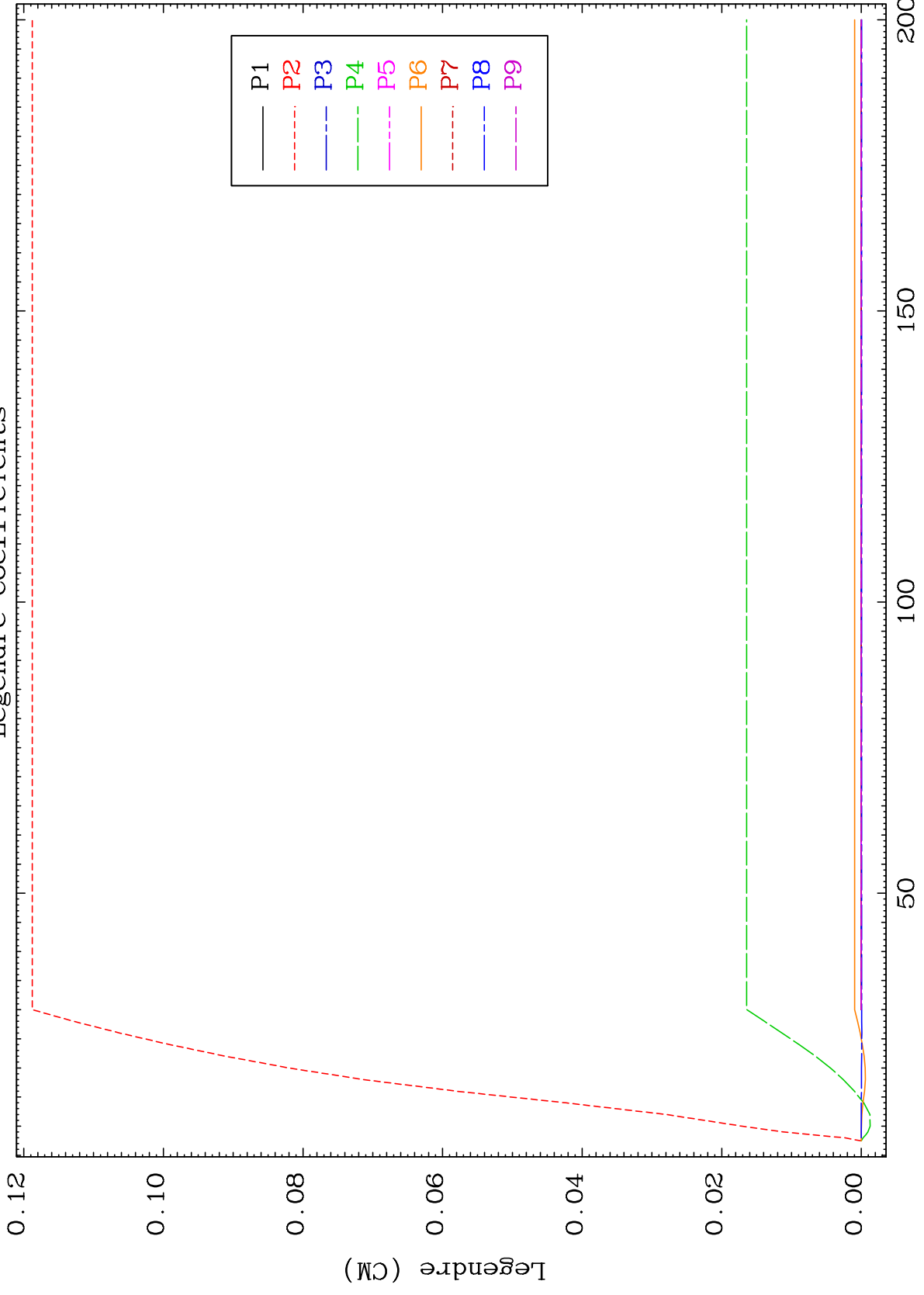
MAT 731 MT= 76 (n,n') Level Legendre Coefficients 7-N -16



90 Incident Energy (MeV) 7-N -16

MAT 731 MT= 77 (n,n') Level Legendre Coefficients

7-N -16

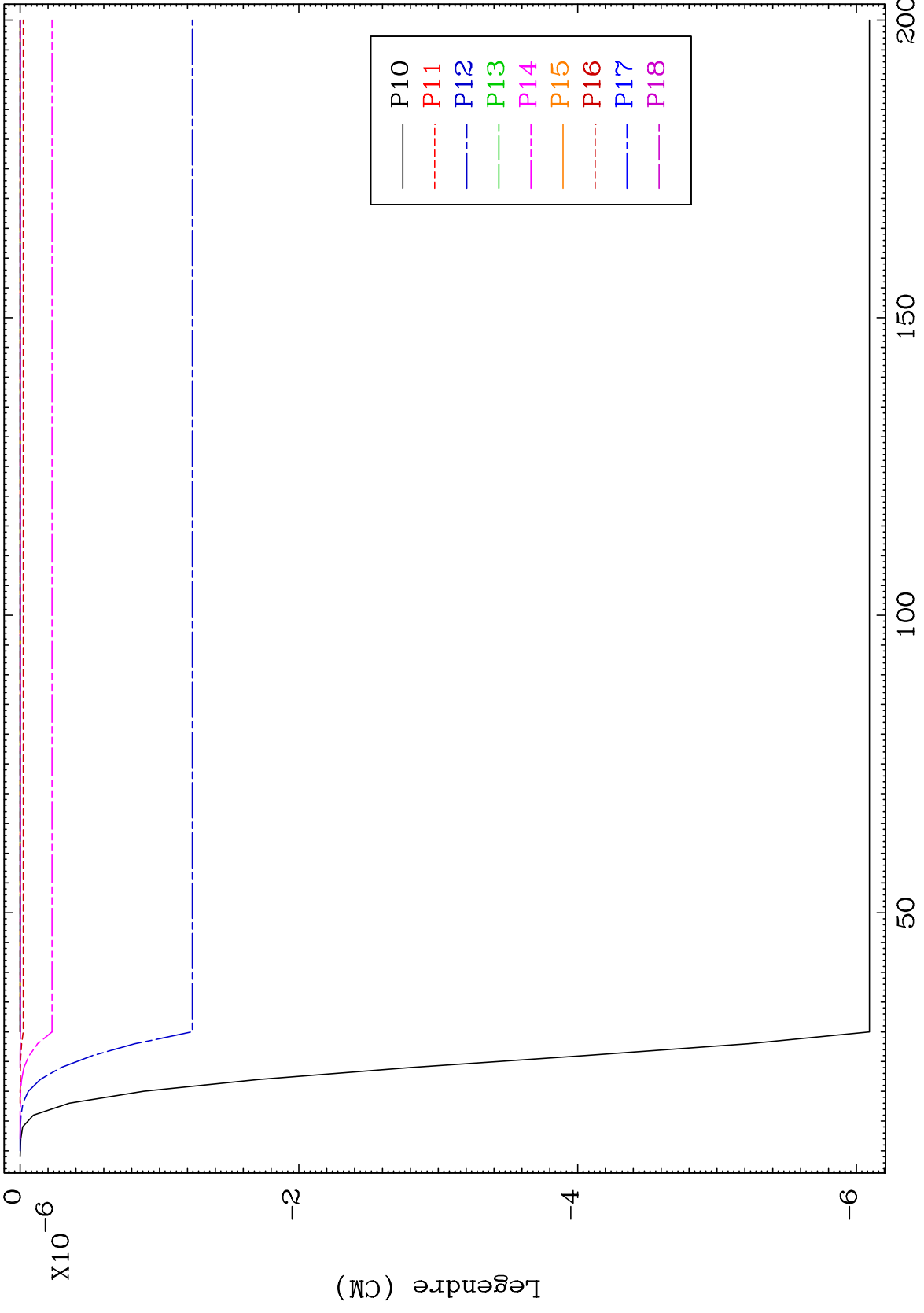


7-N -16

Incident Energy (MeV)

91

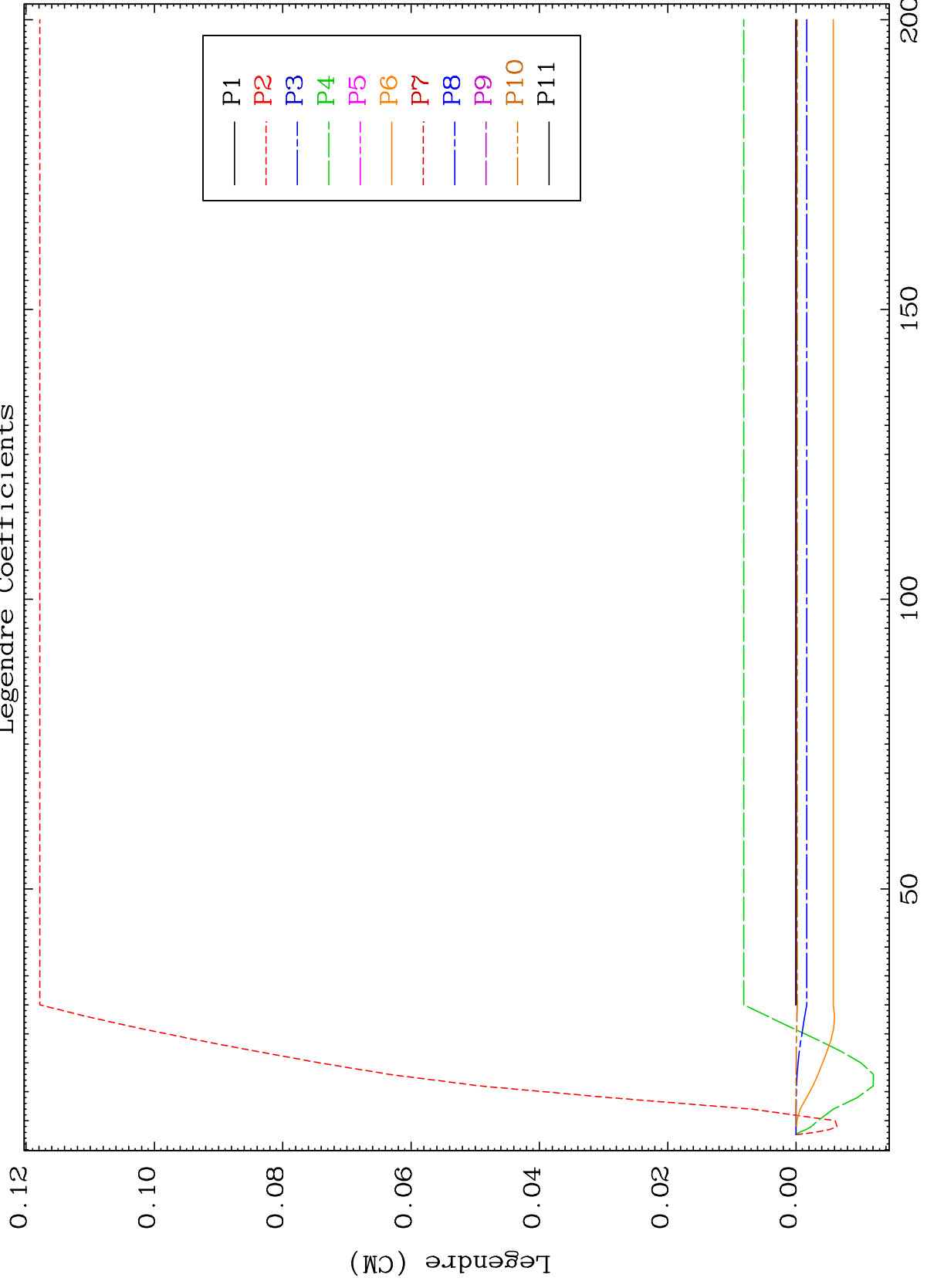
MAT 731 MT= 77 (n,n') Level Legendre Coefficients 7-N -16



92 7-N -16

MAT 731 MT= 78 (n,n') Level Legendre Coefficients

7-N -16



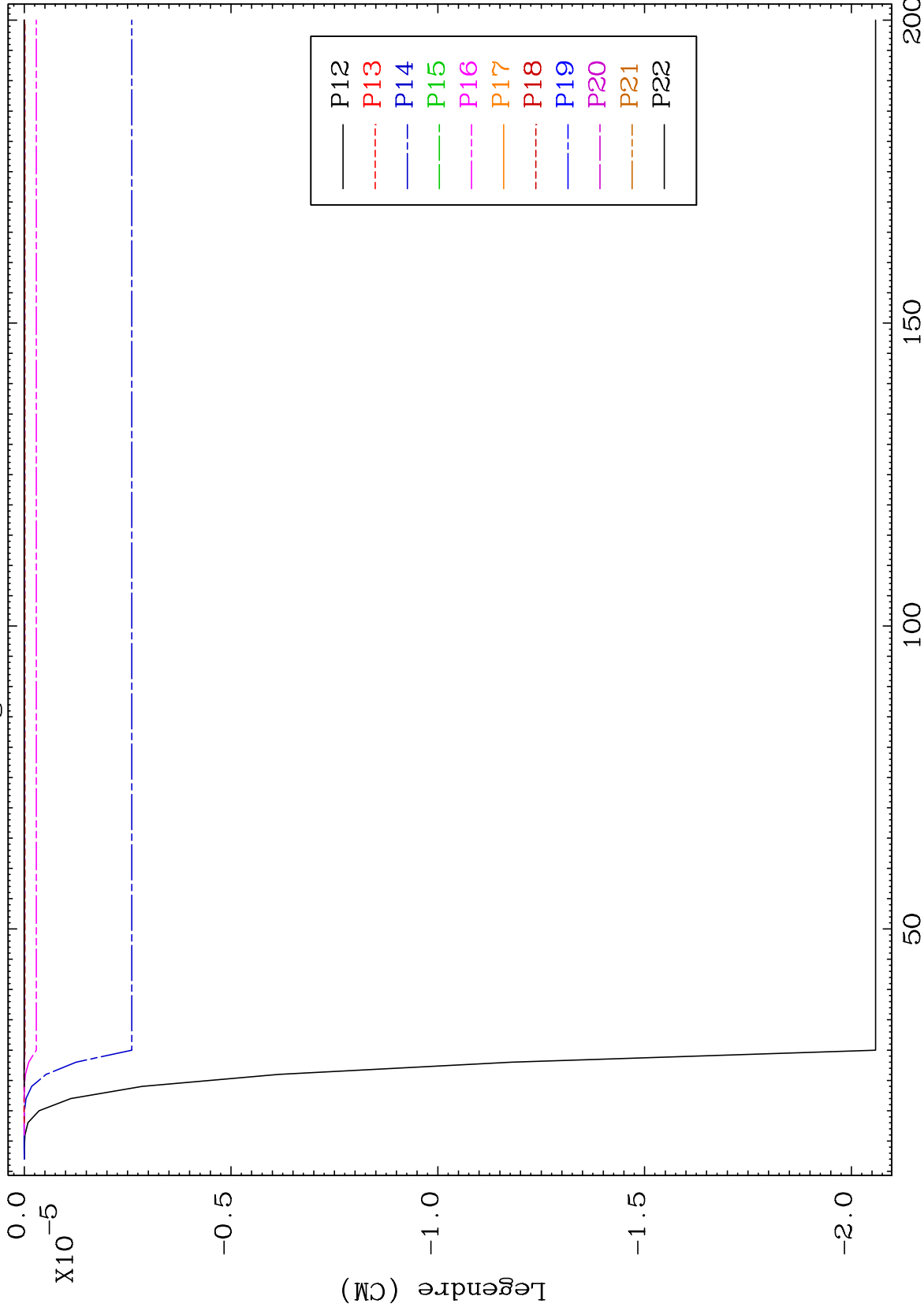
7-N -16

Incident Energy (MeV)

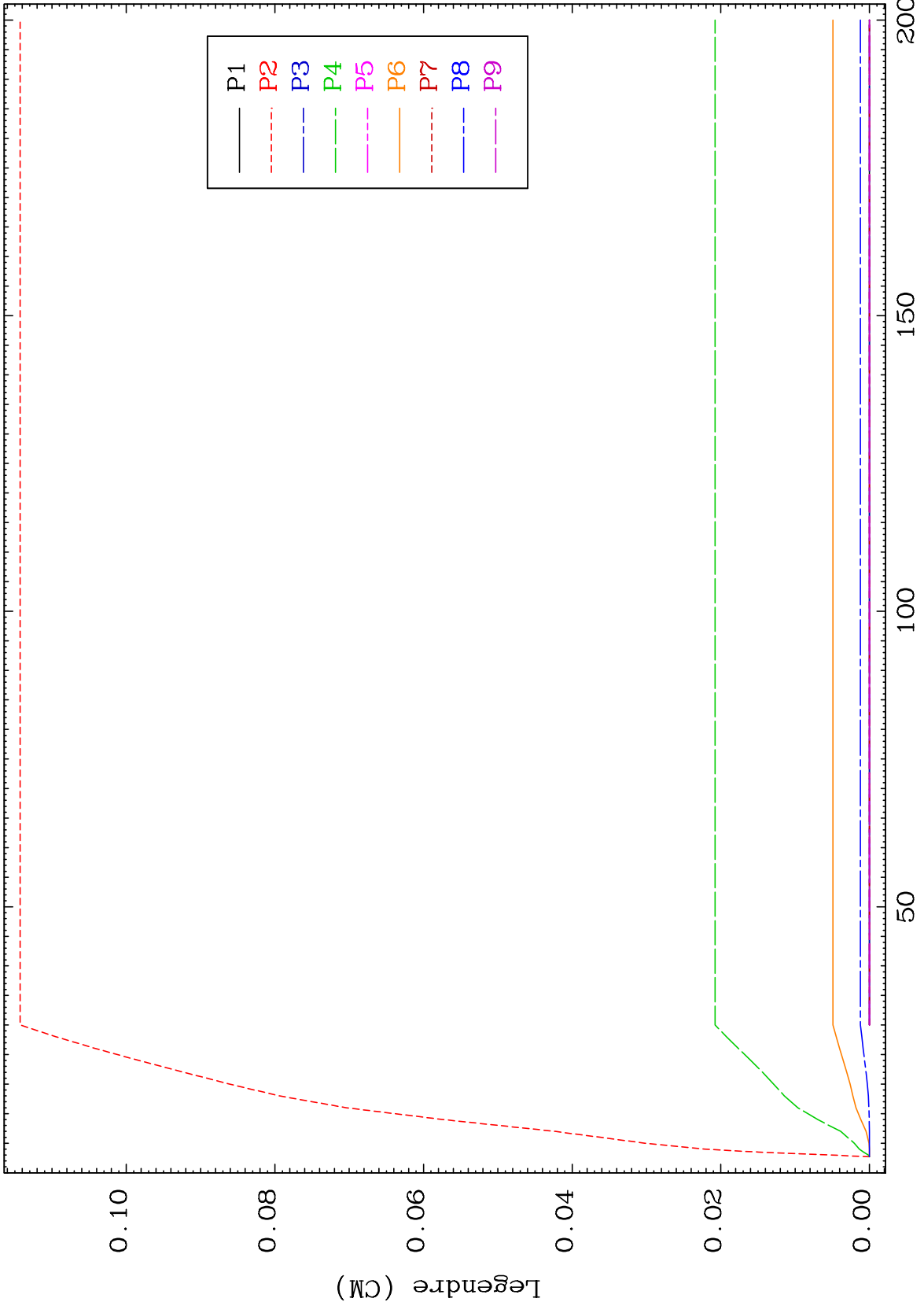
93

MAT 731 MT= 78 (n,n') Level 7-N -16

Legendre Coefficients



MAT 731 MT= 79 (n,n') Level Legendre Coefficients 7-N -16



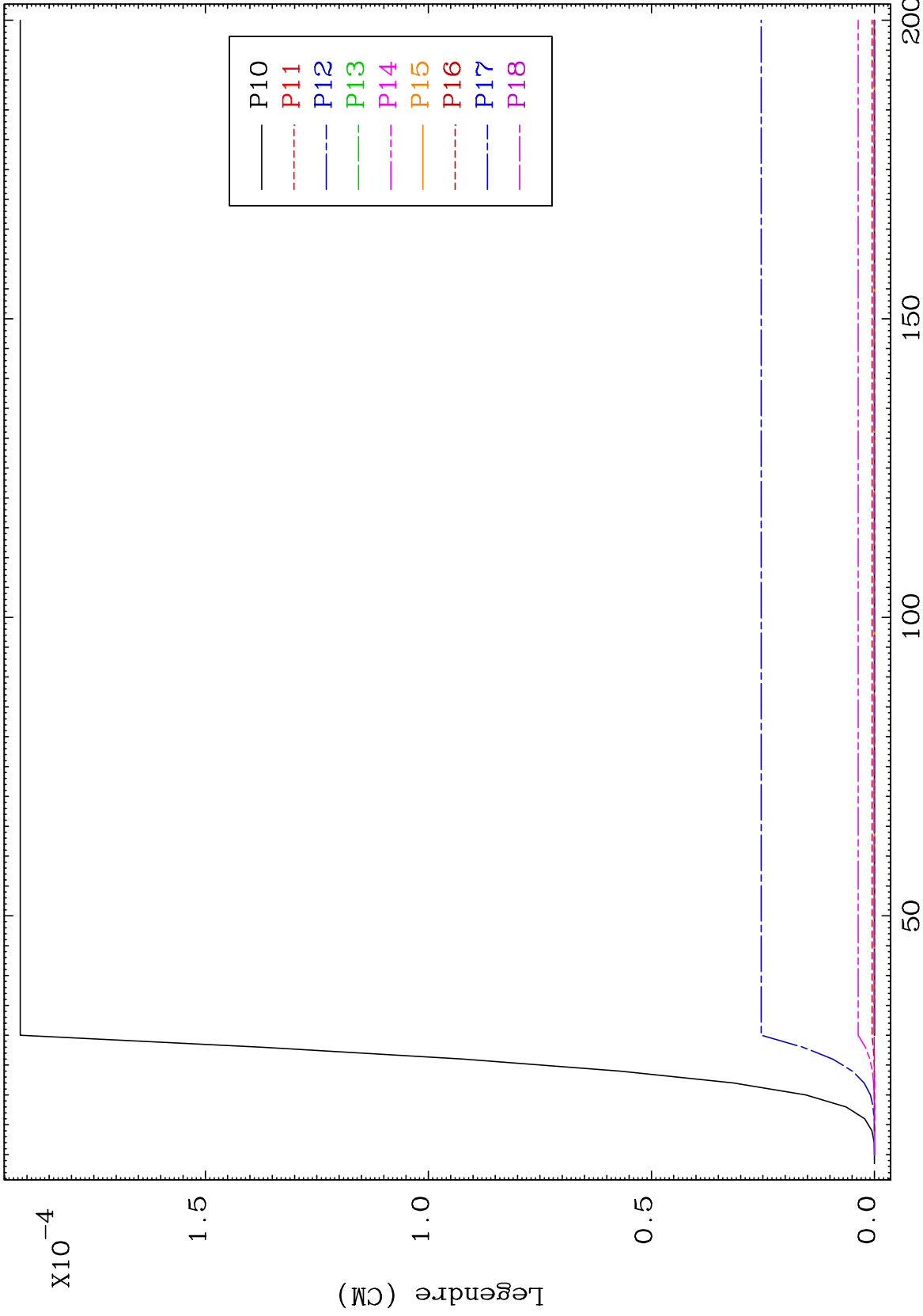
95 Incident Energy (MeV) 7-N -16



MAT 731

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

7-N -16

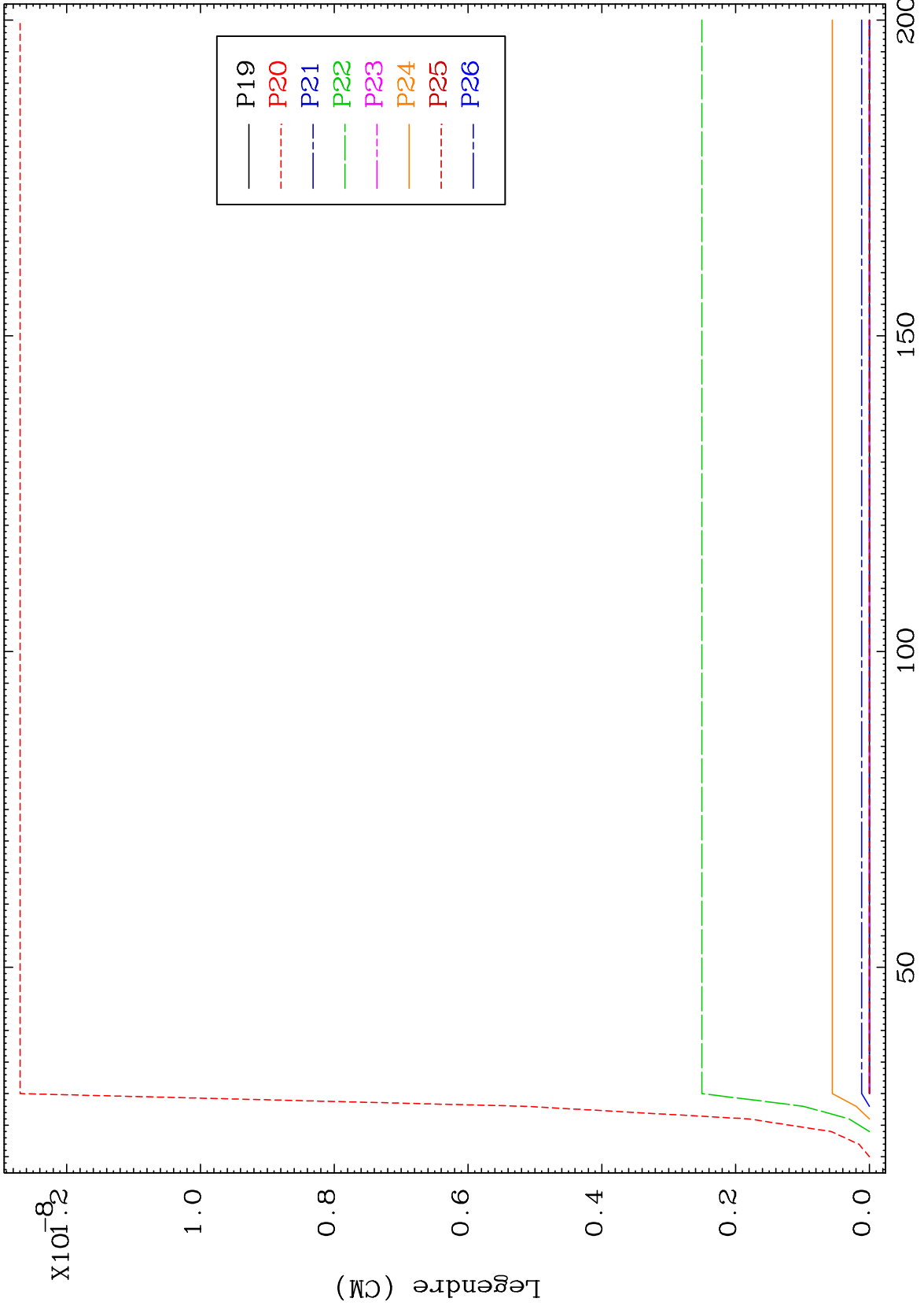


96

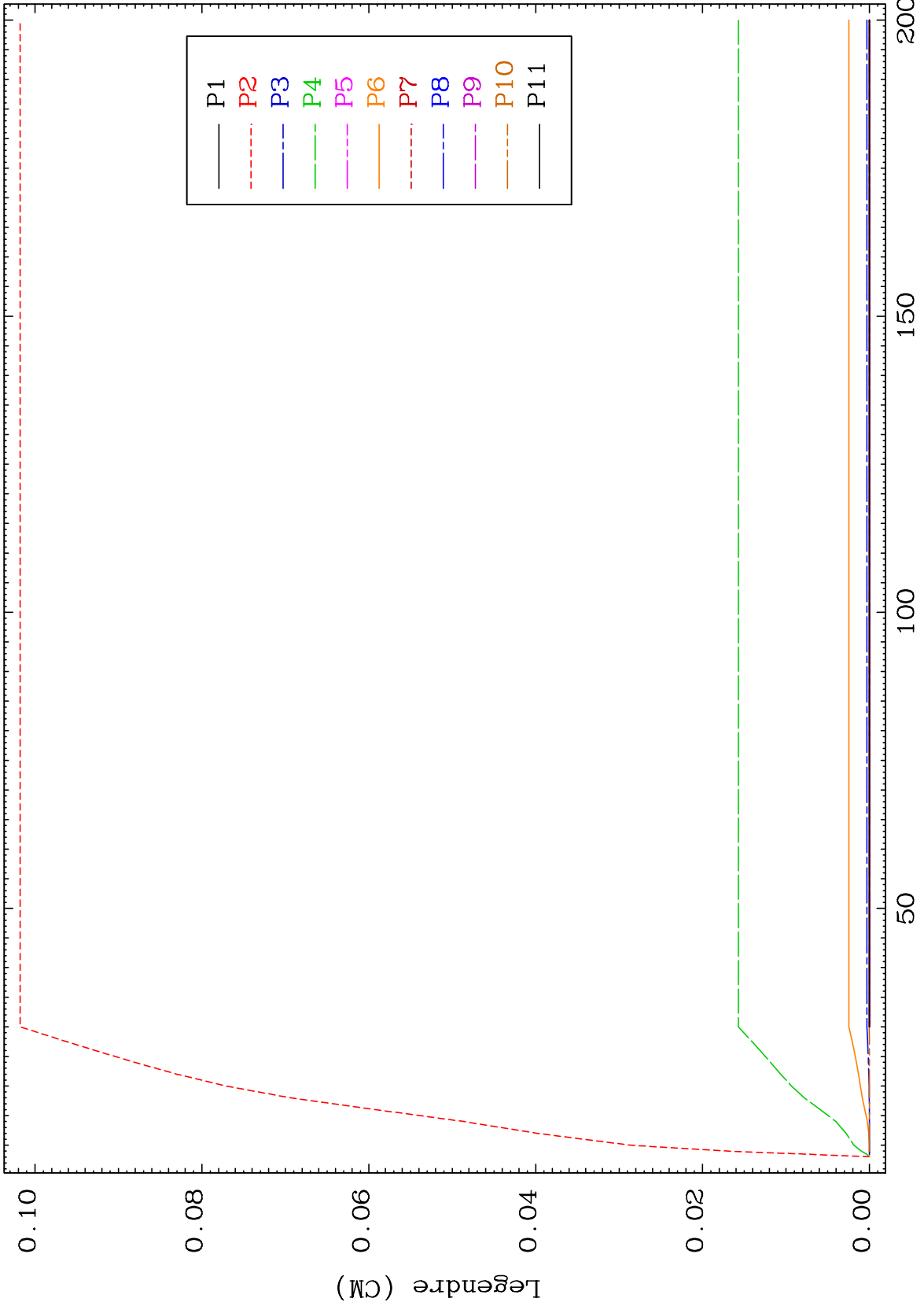
Incident Energy (MeV)

7-N -16

MAT 731 MT= 79 (n,n') Level Legendre Coefficients 7-N -16



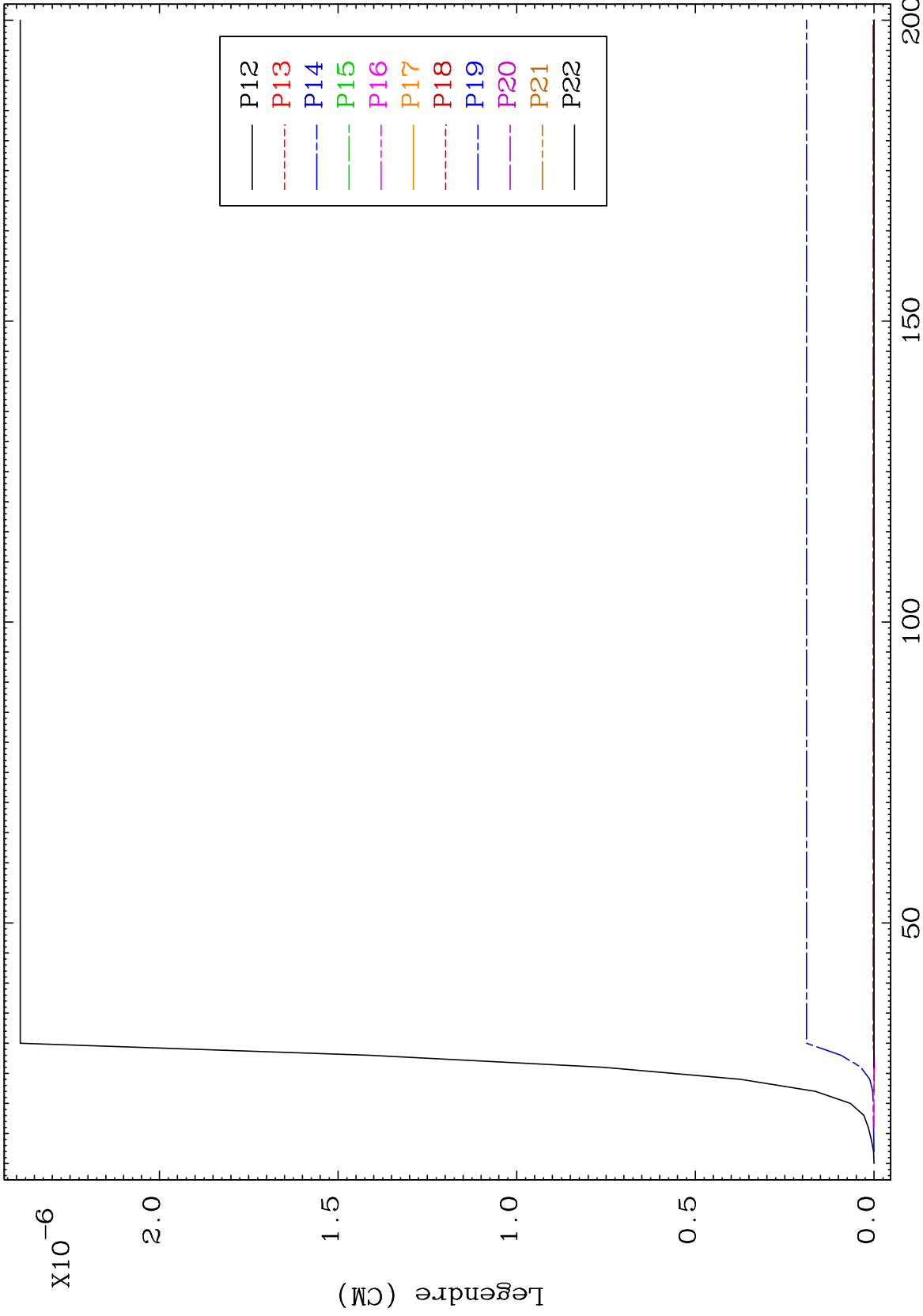
97 7-N -16



MAT 731

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

7-N -16



99

Incident Energy (MeV)

7-N -16