

Program EVALPLOT  
(Version 2017-1)

by

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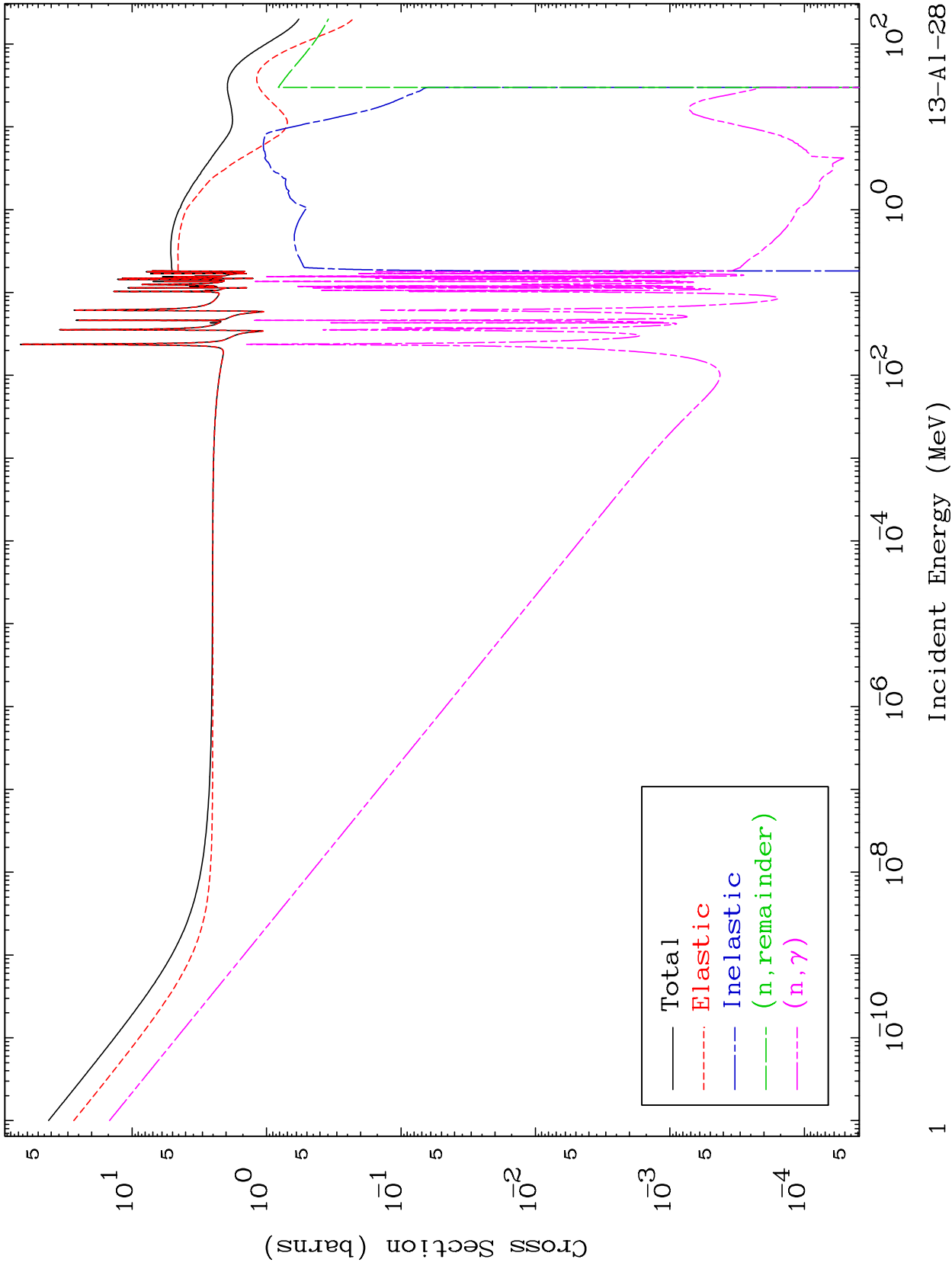
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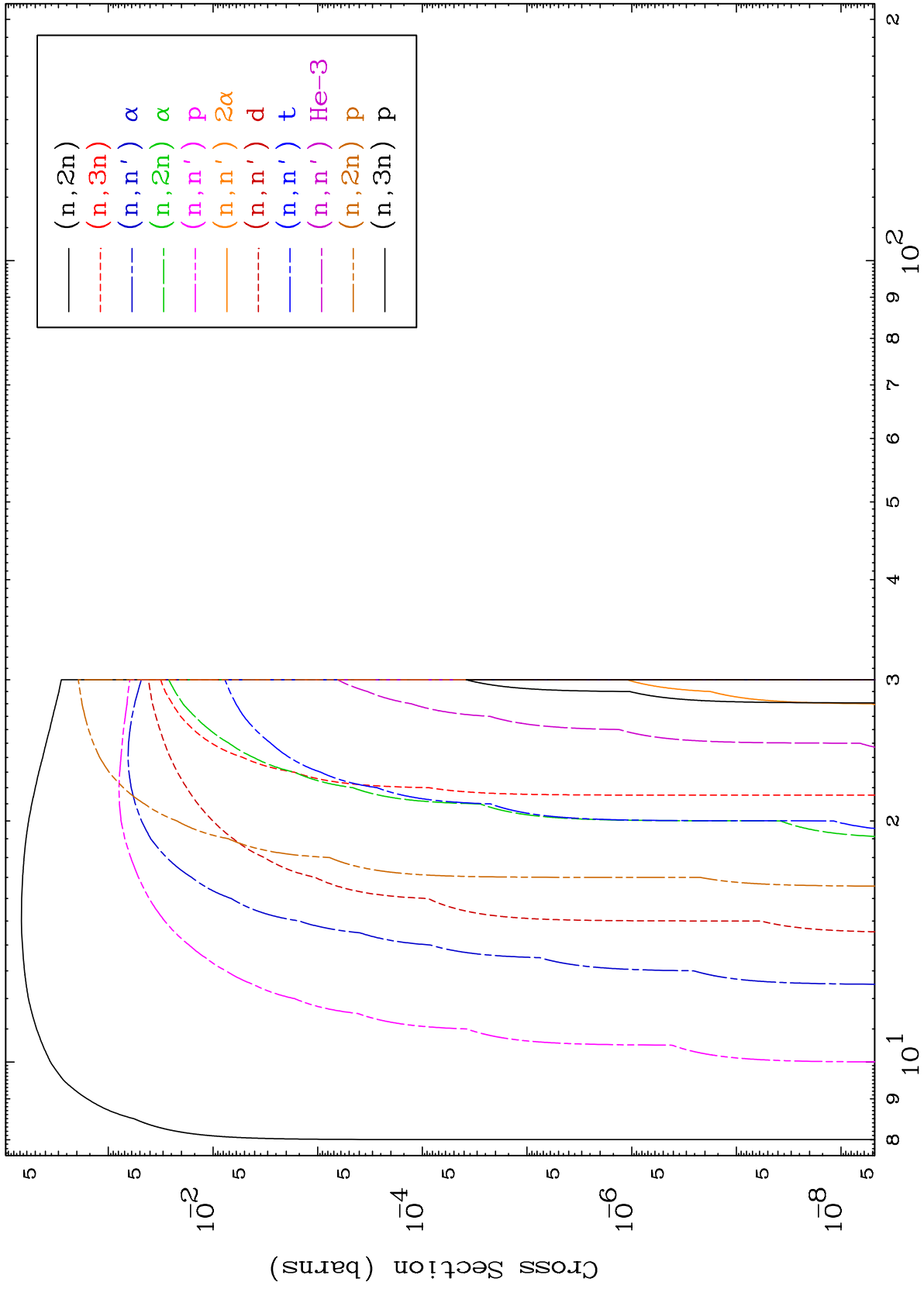
Press Mouse Button to Start

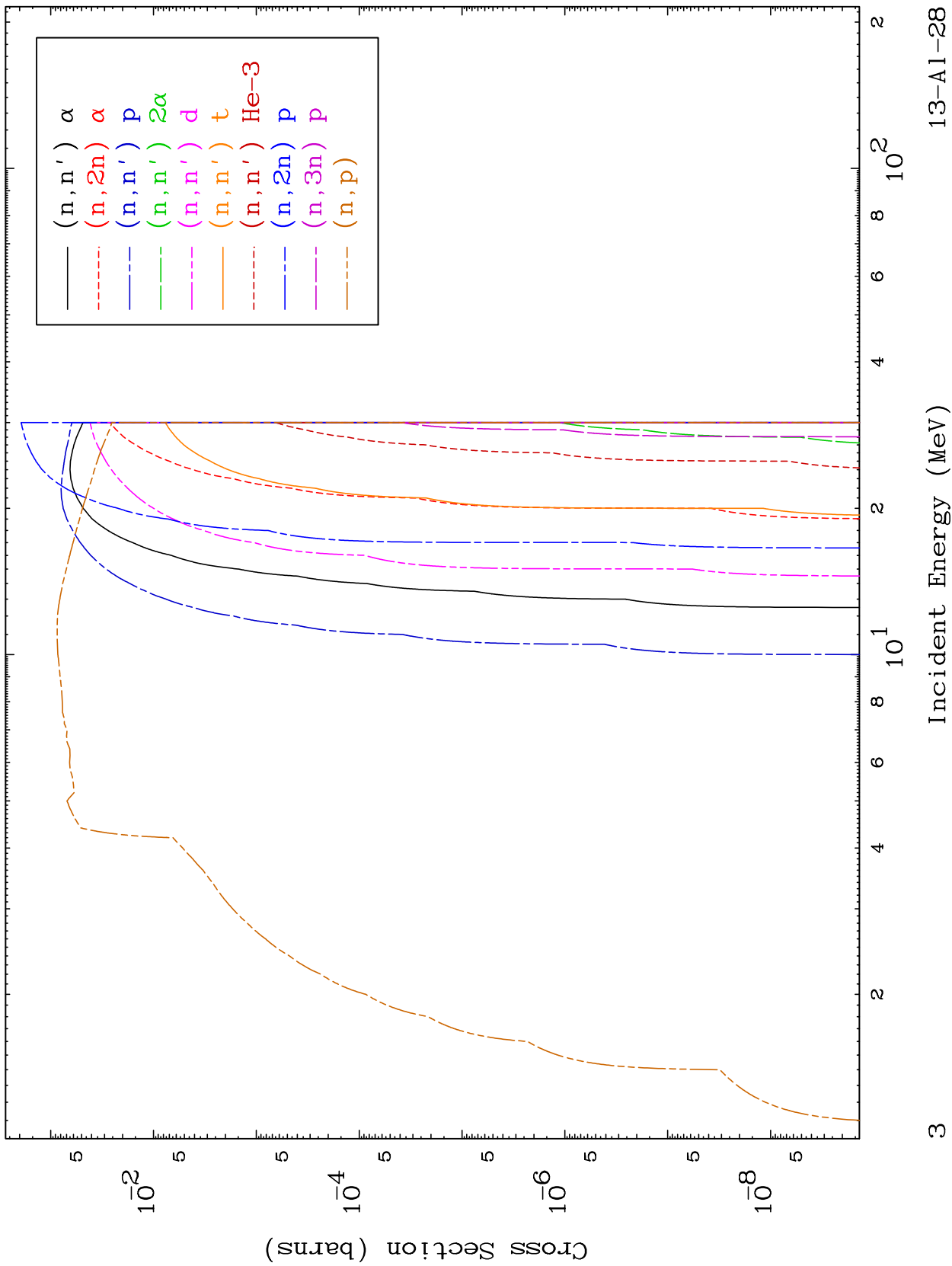
MAT 1328

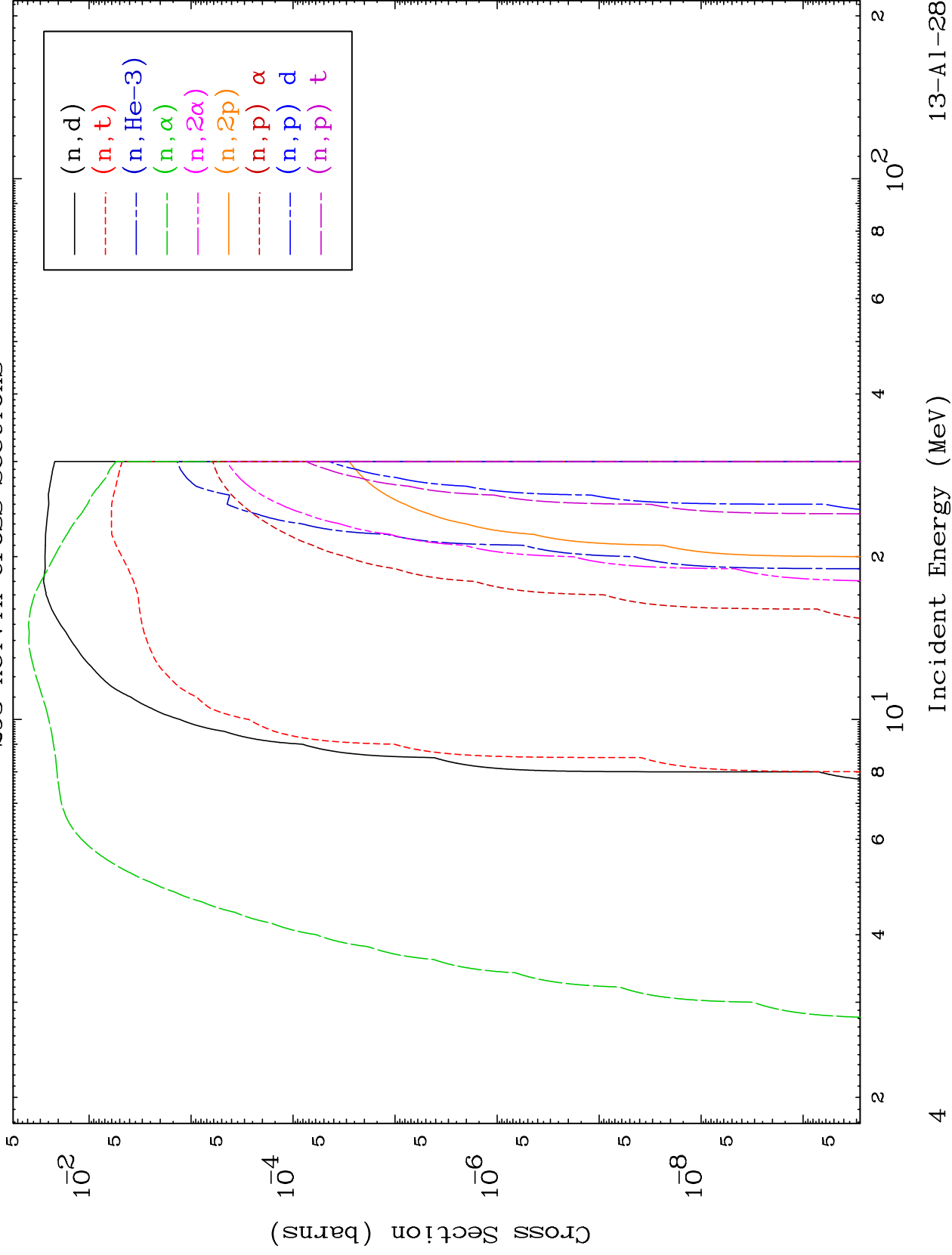
Major  
293 Kelvin Cross Sections

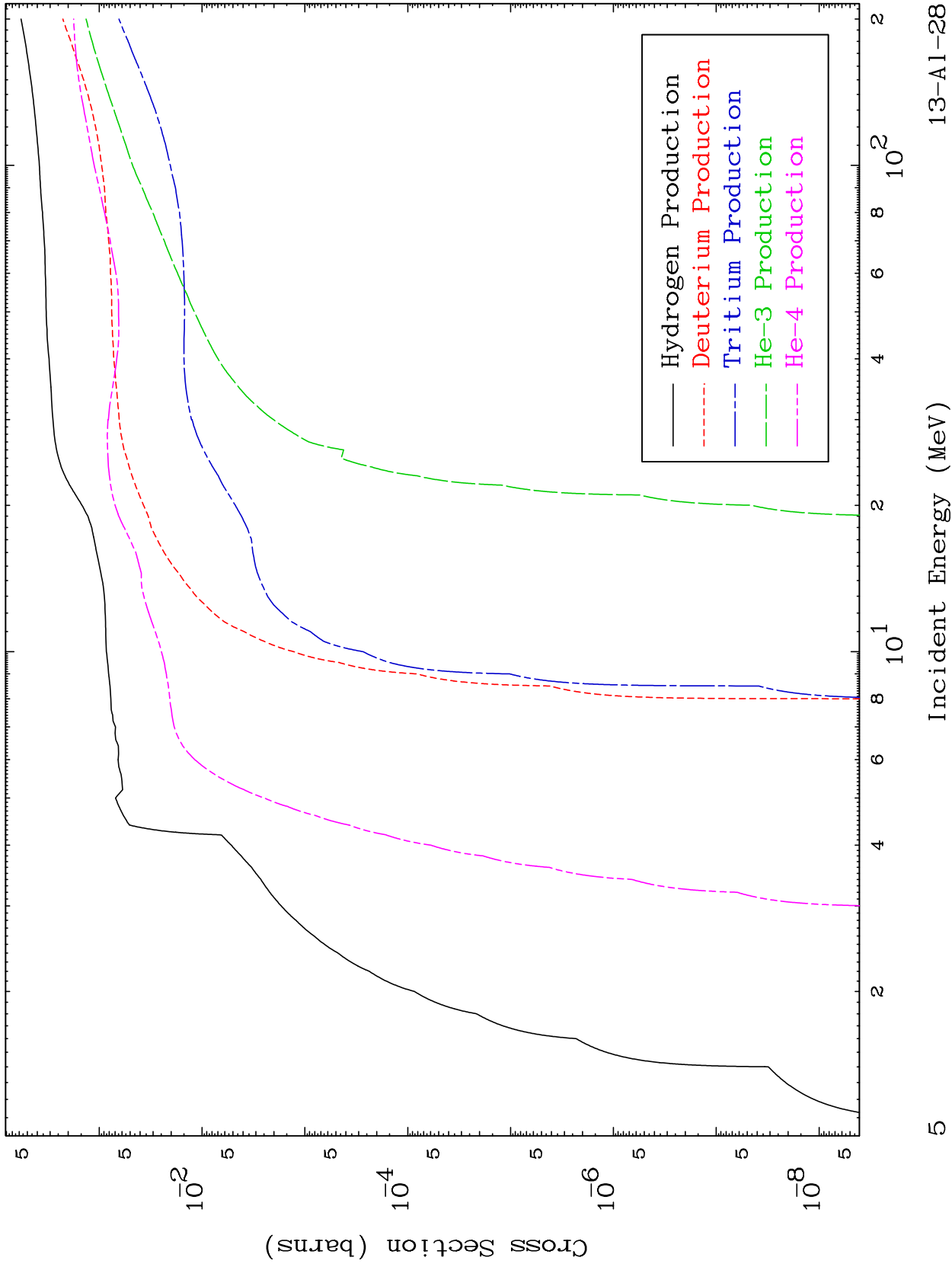
13-Al-28



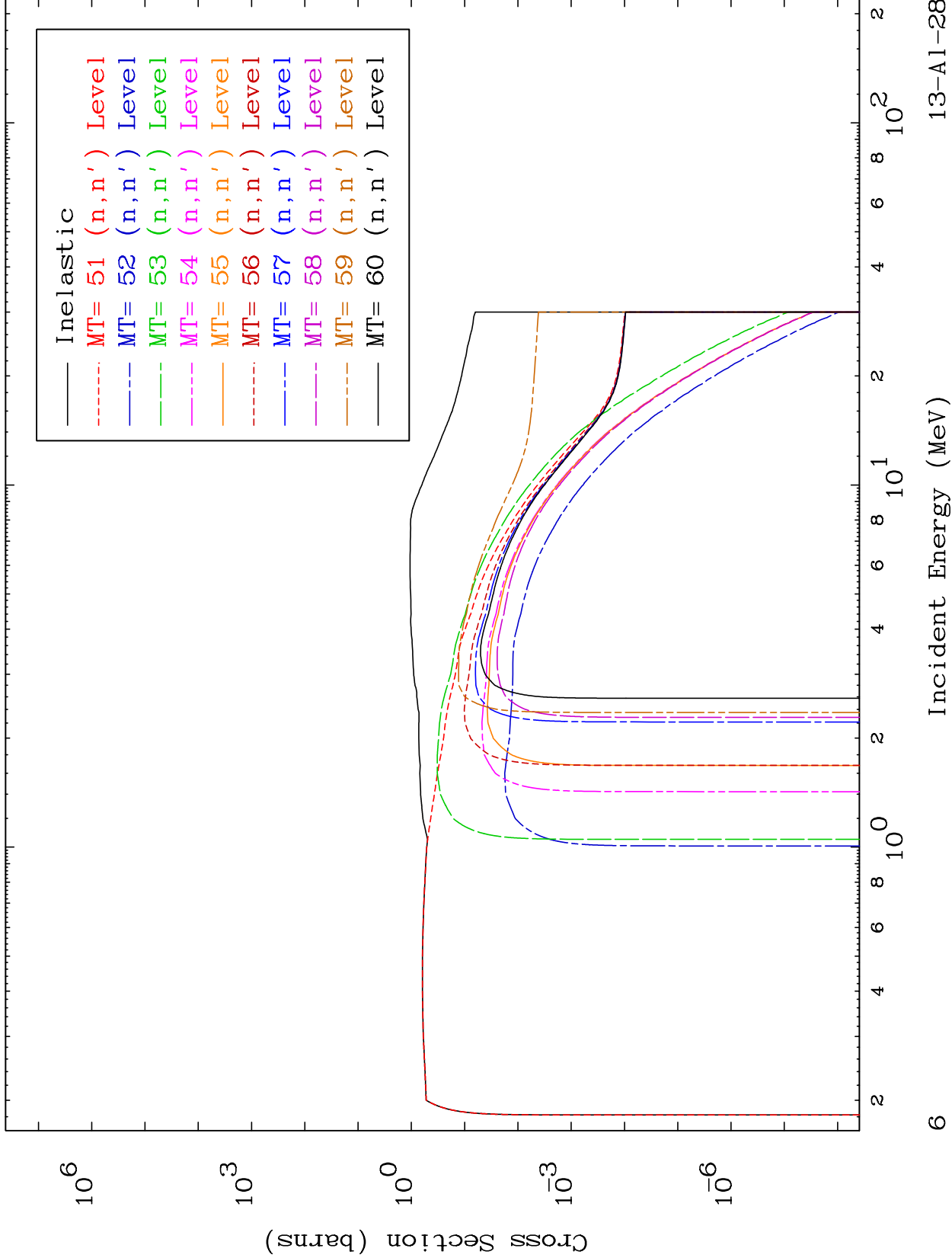




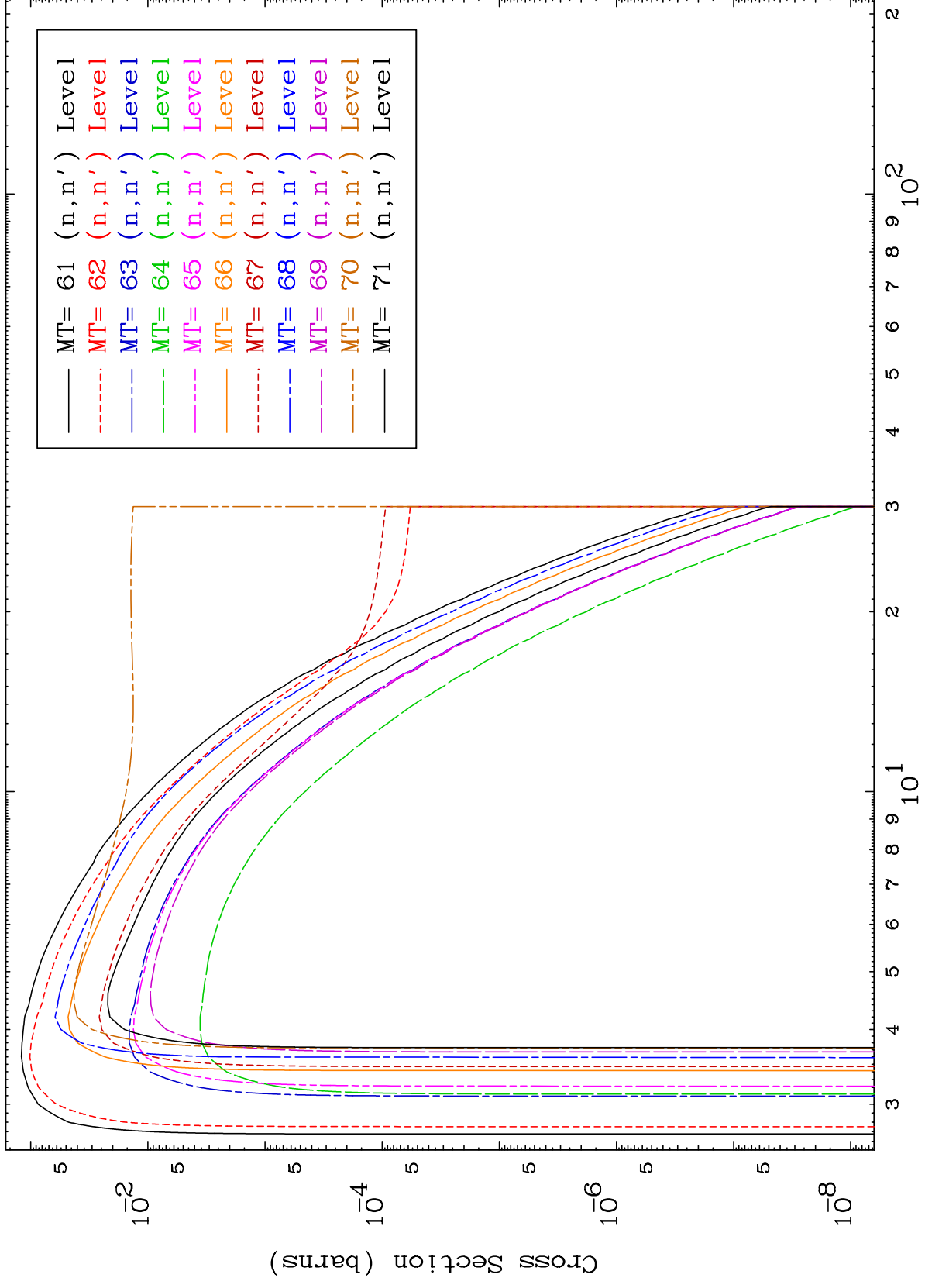




293 Kelvin Cross Sections



293 Kelvin Cross Sections



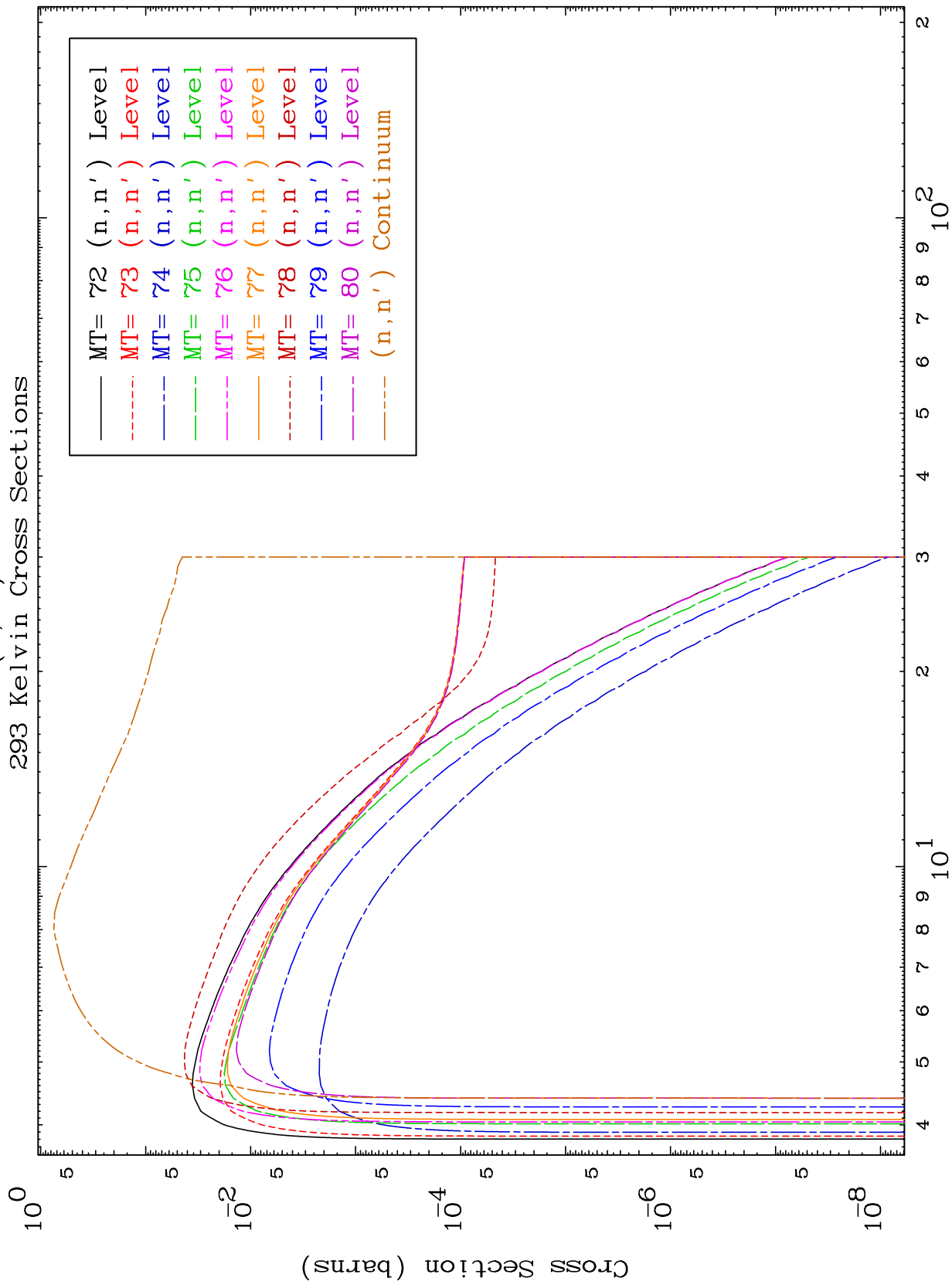


MAT 1328

(n,n') Level

13-Al-28

293 Kelvin Cross Sections



Incident Energy (MeV)

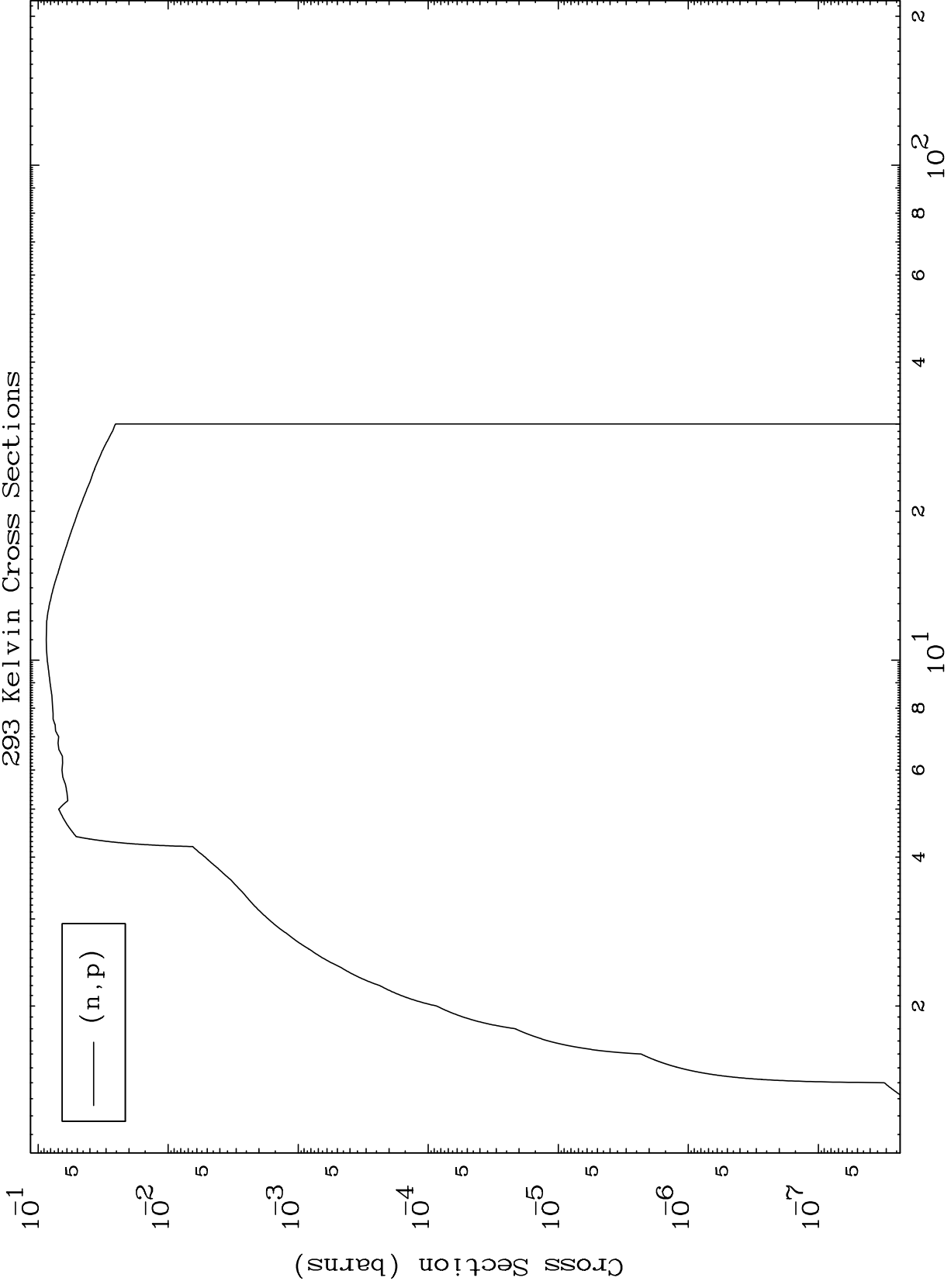
13-Al-28

8

MAT 1328

(n,p) Levels  
293 Kelvin Cross Sections

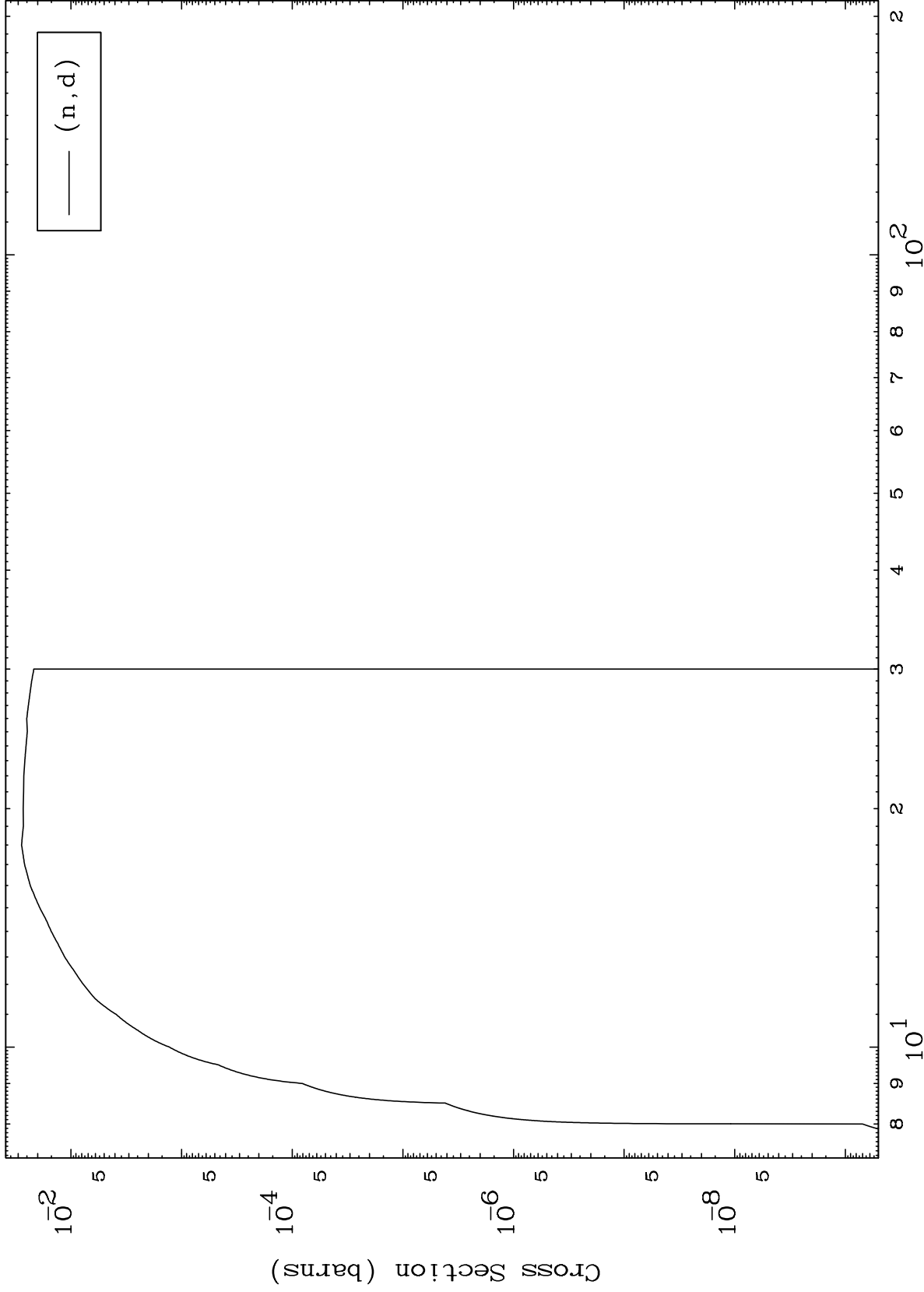
13-Al-28



MAT 1328

(n,d) Levels  
293 Kelvin Cross Sections

13-Al-28



(n,d)

10

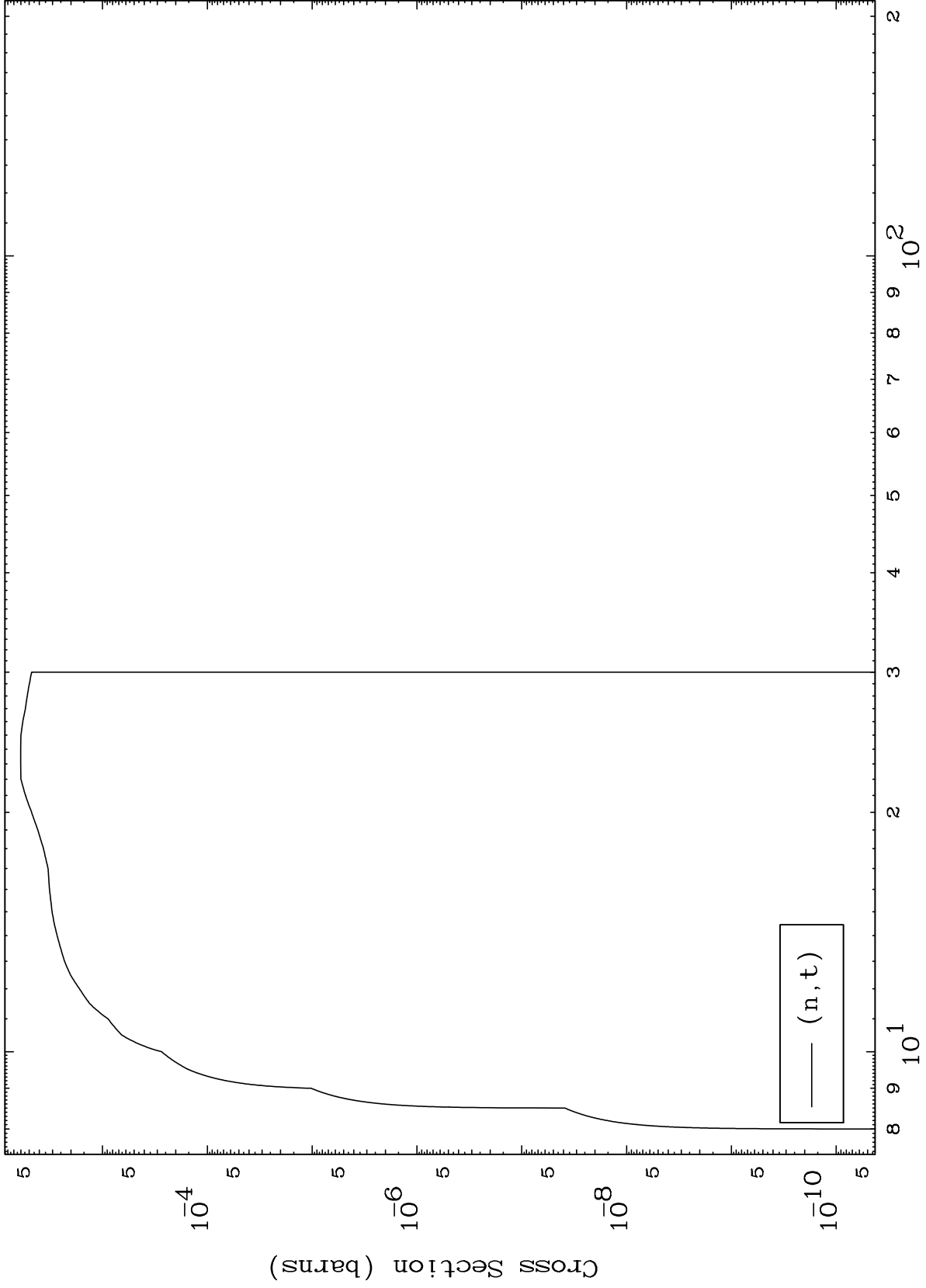
Incident Energy (MeV)

13-Al-28

MAT 1328

(n,t) Levels  
293 Kelvin Cross Sections

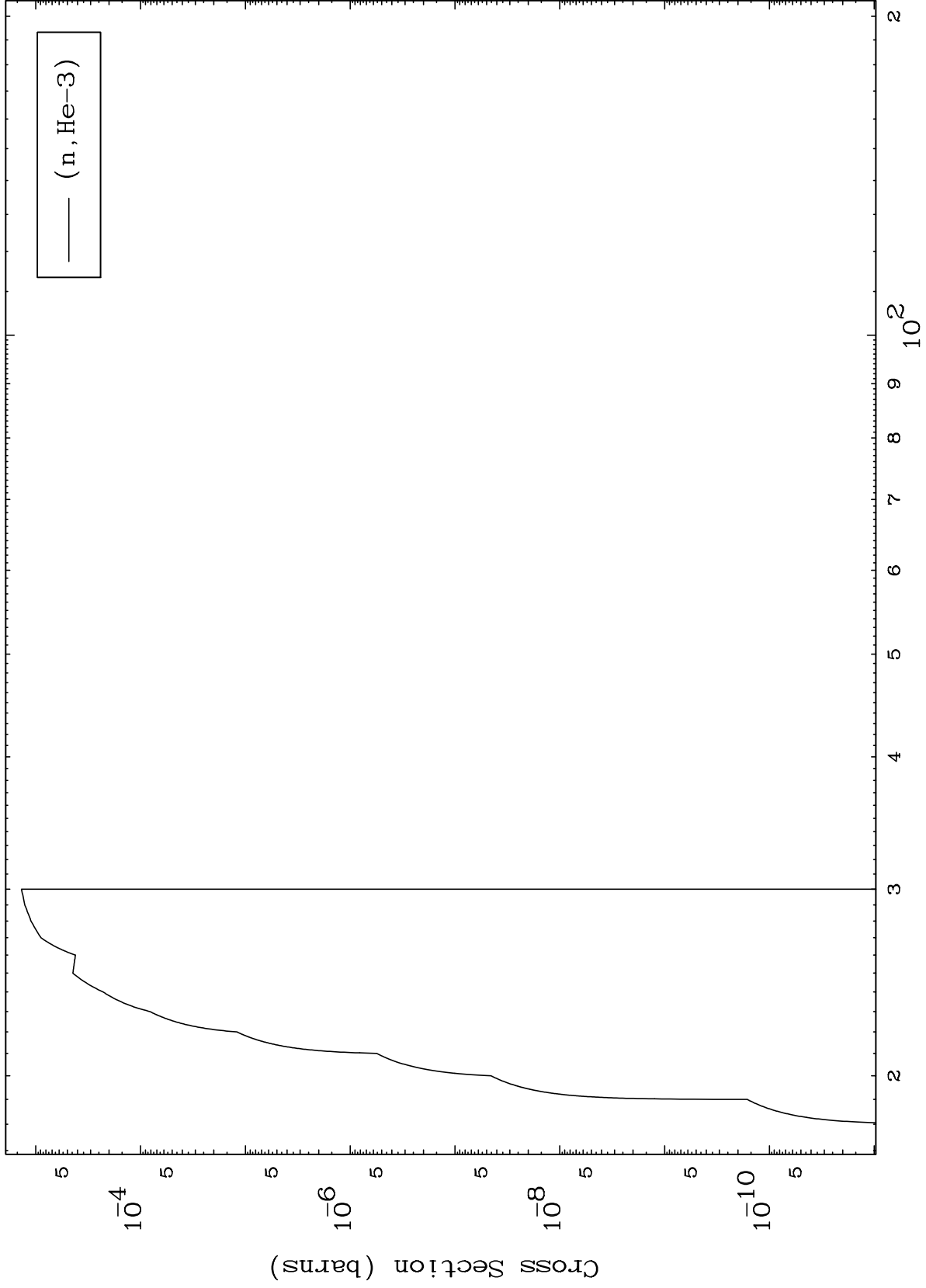
13-Al-28

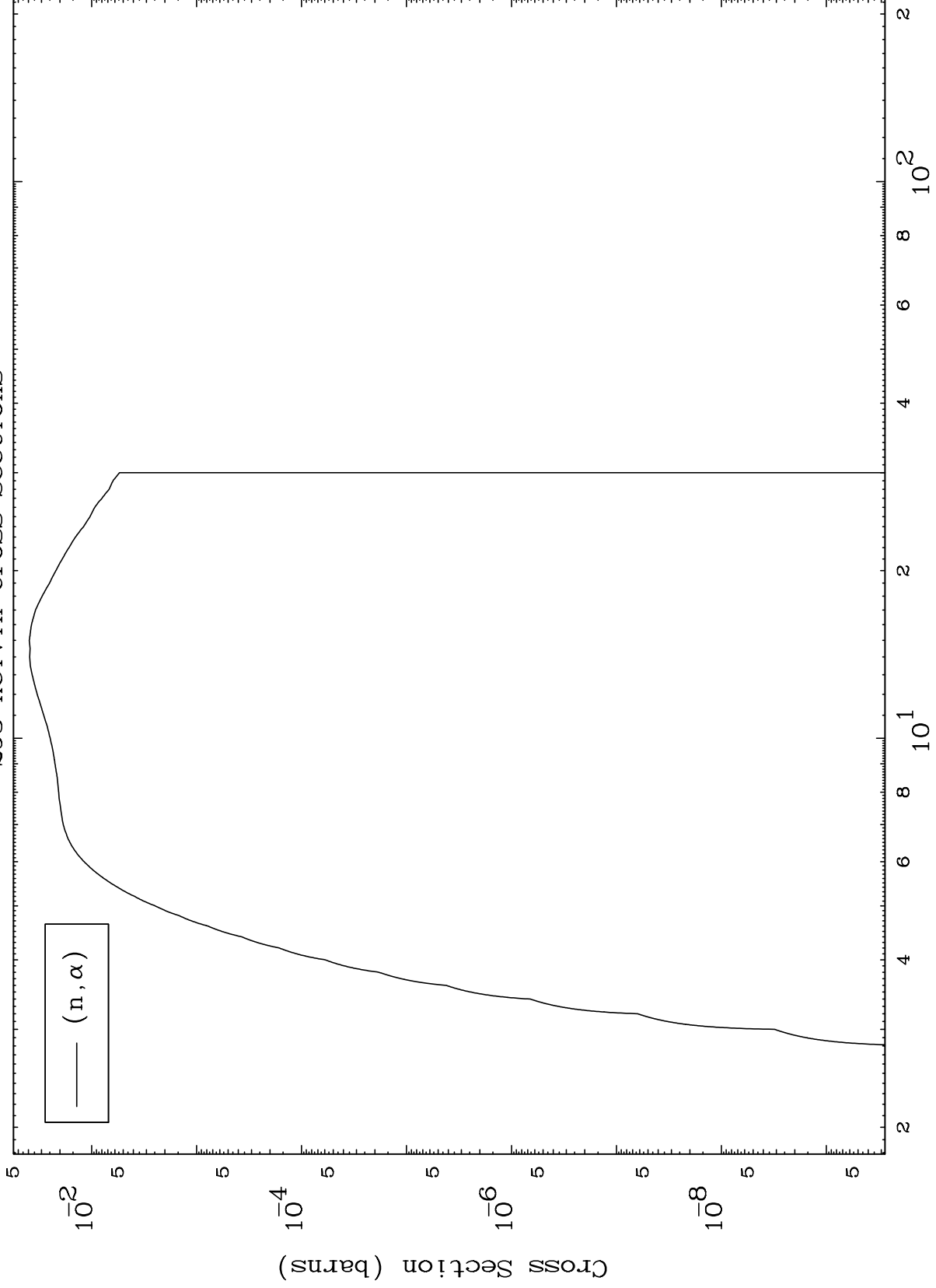


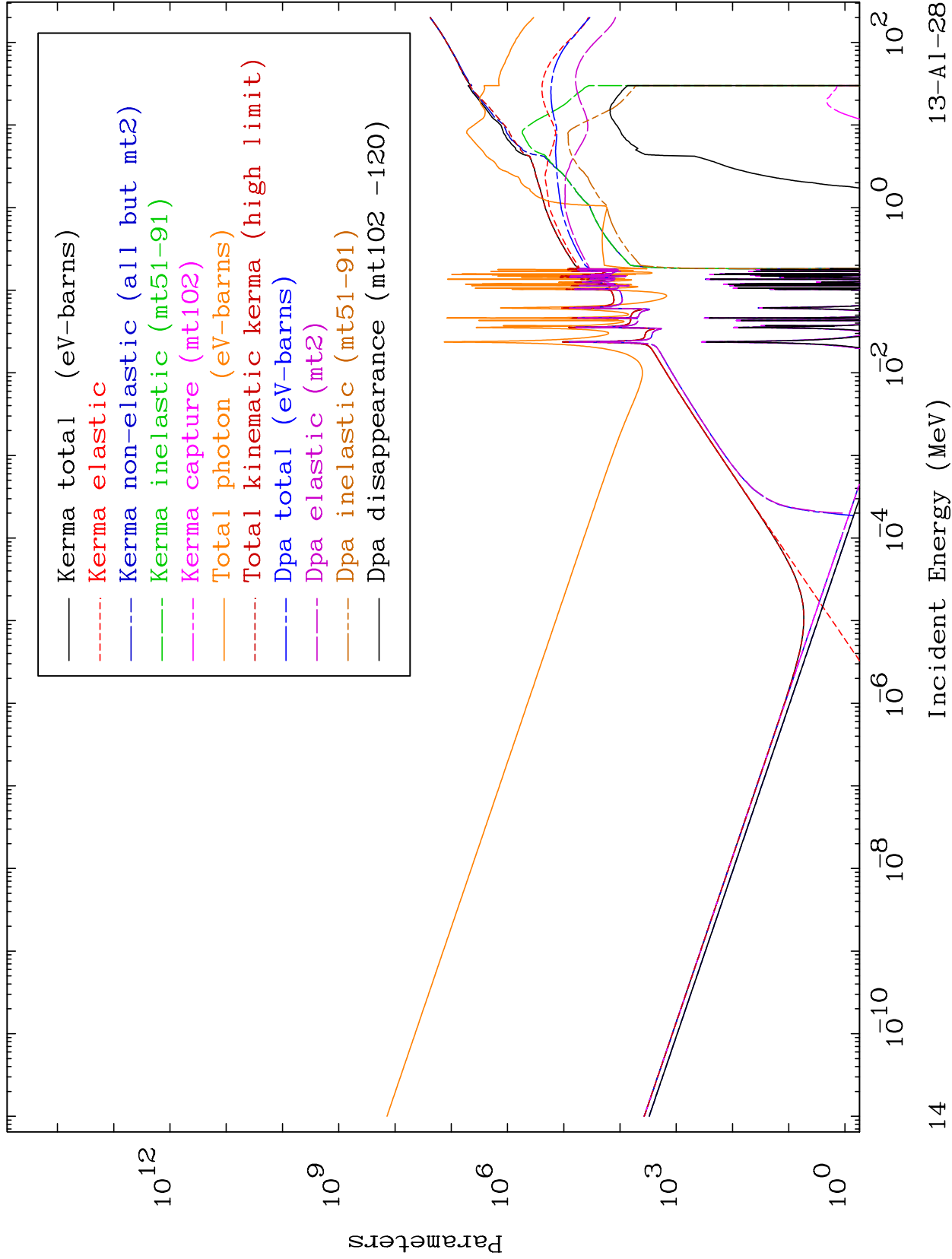
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Incident Energy (MeV)

13-Al-28



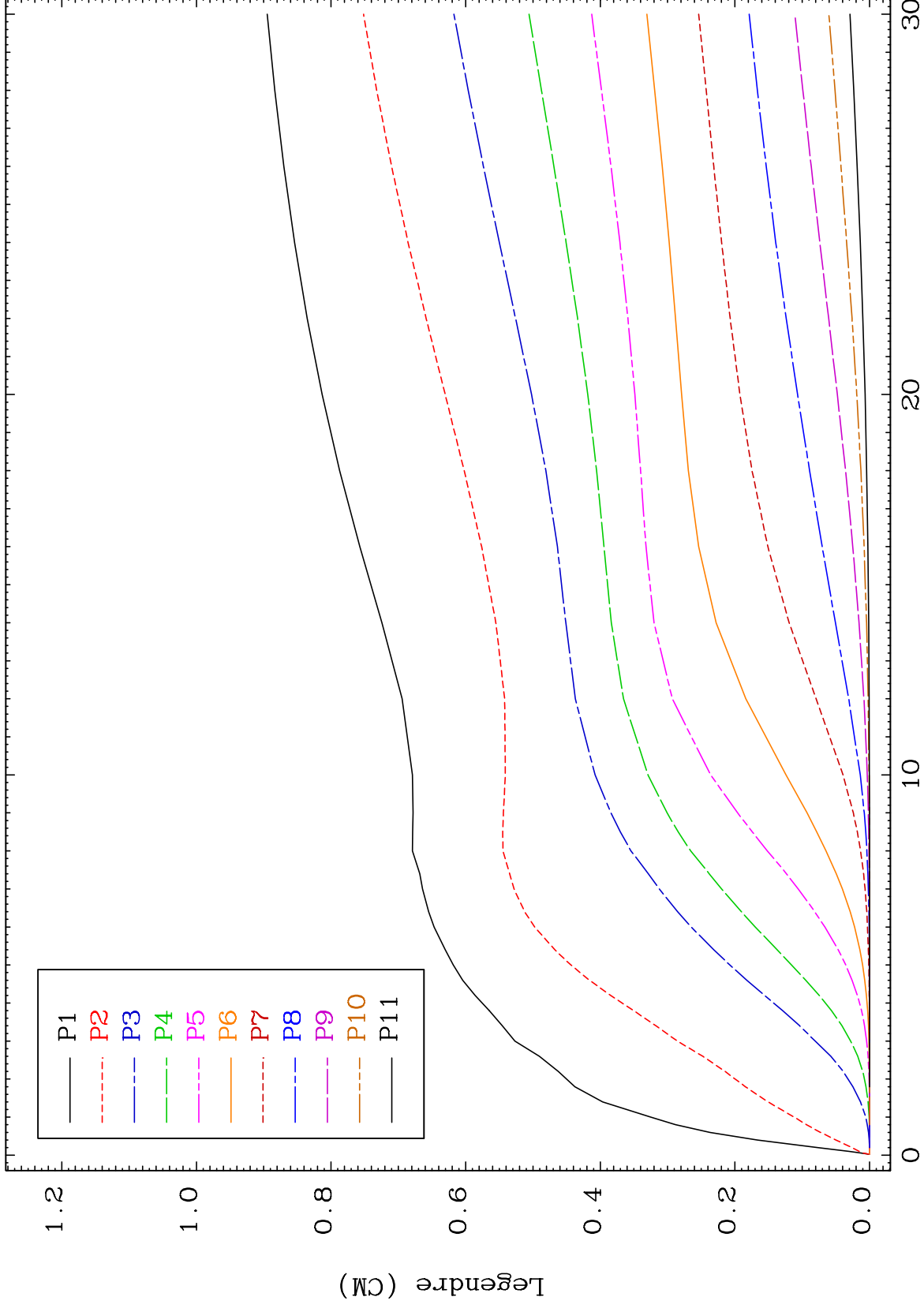




MAT 1328

Elastic Legendre Coefficients

13-Al-28



15

Incident Energy (MeV)

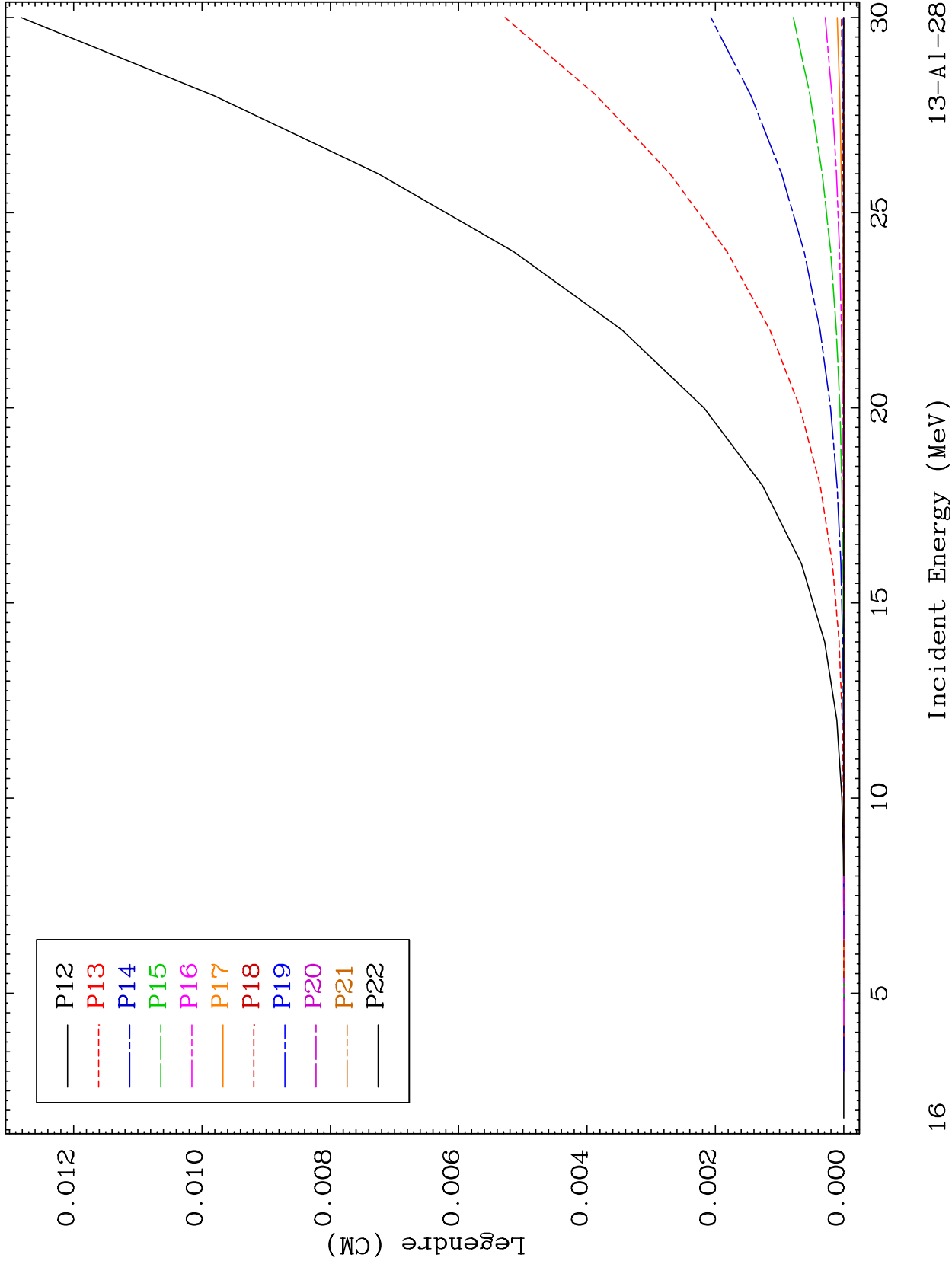
13-Al-28



MAT 1328

Elastic Legendre Coefficients

13-Al-28



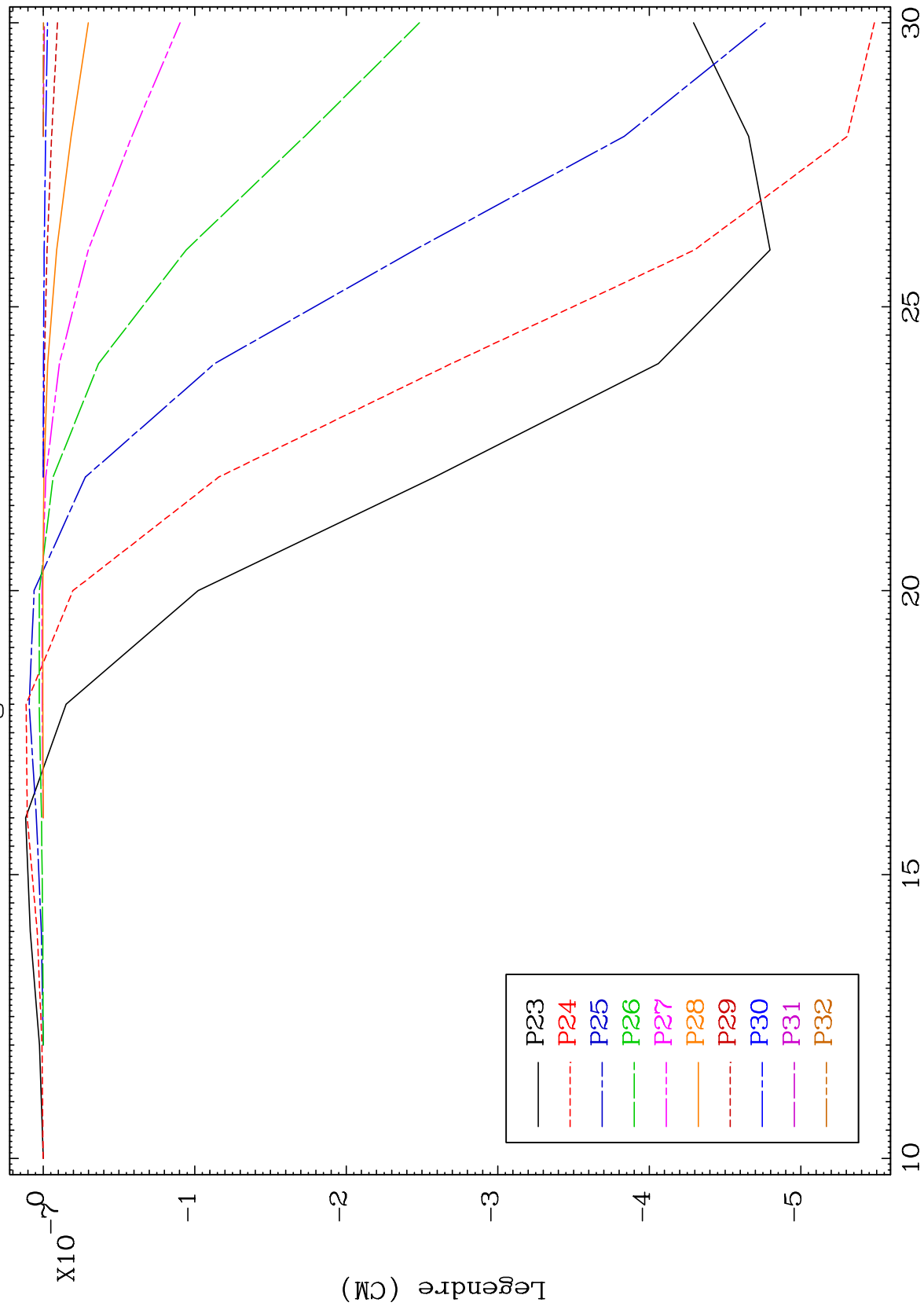
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13-Al-28

MAT 1328

Elastic Legendre Coefficients

13-Al-28



17

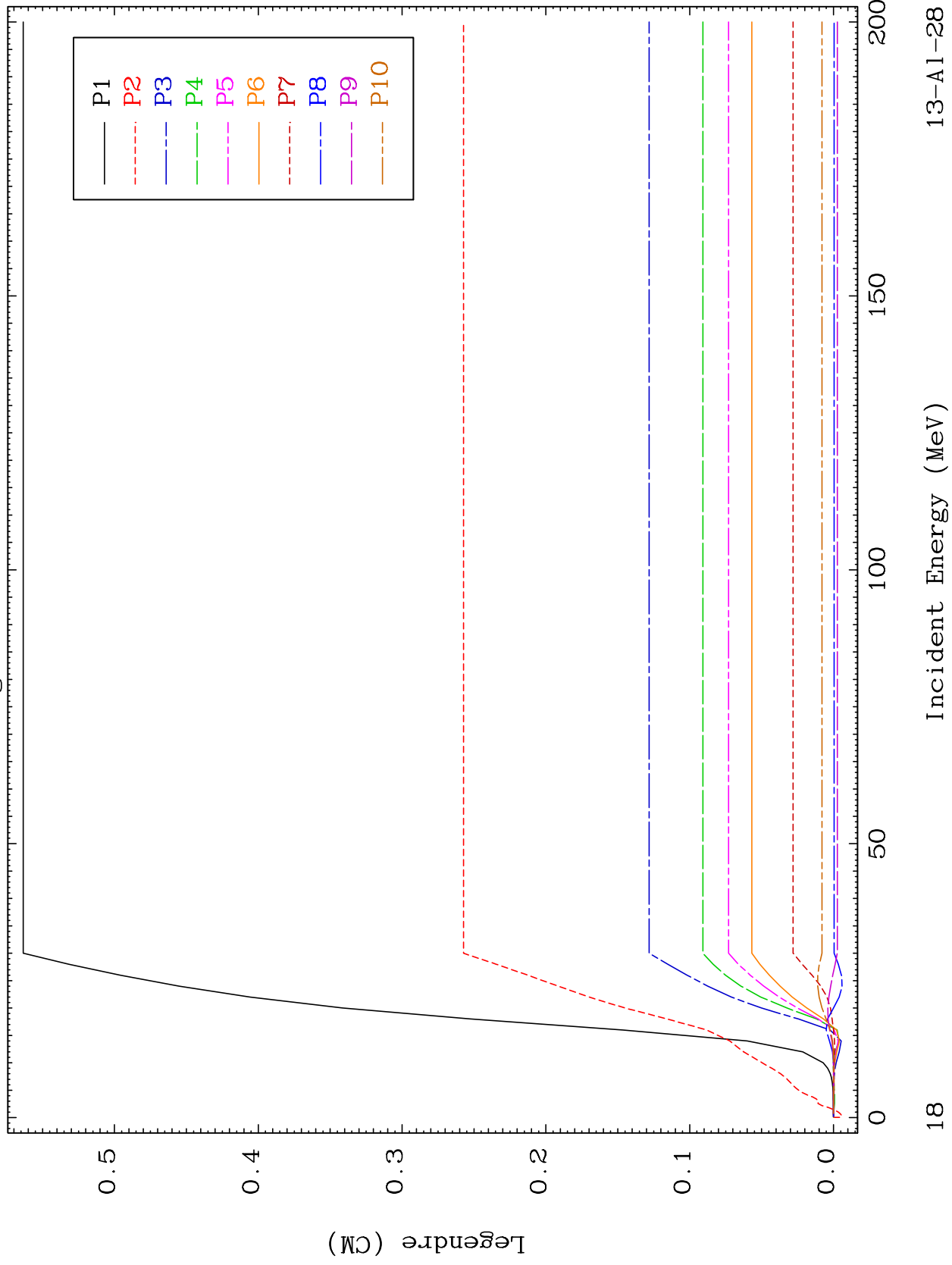
Incident Energy (MeV)

13-Al-28

MAT 1328

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

13-A1-28



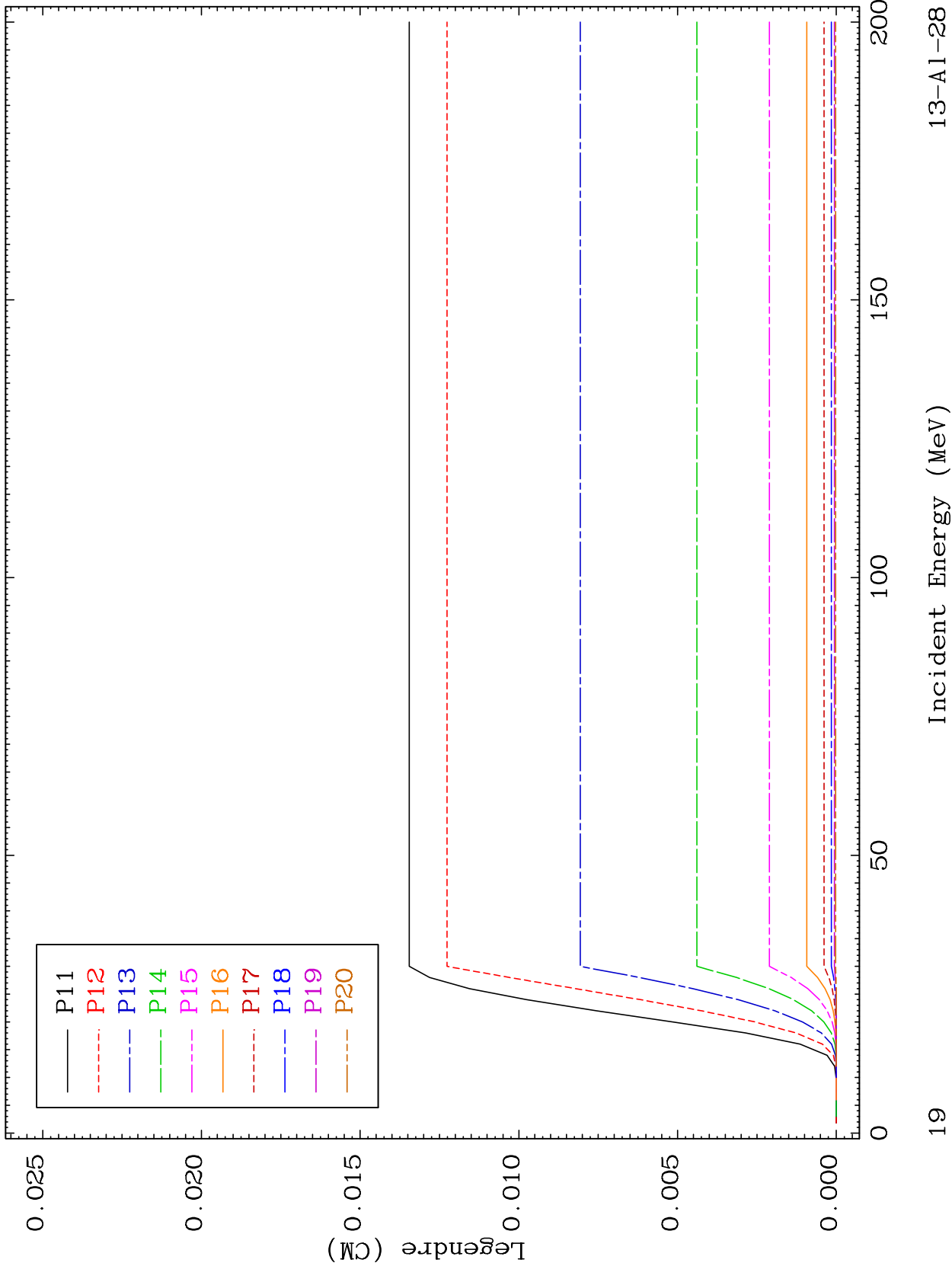
18

200

MAT 1328

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

13-A1-28



19

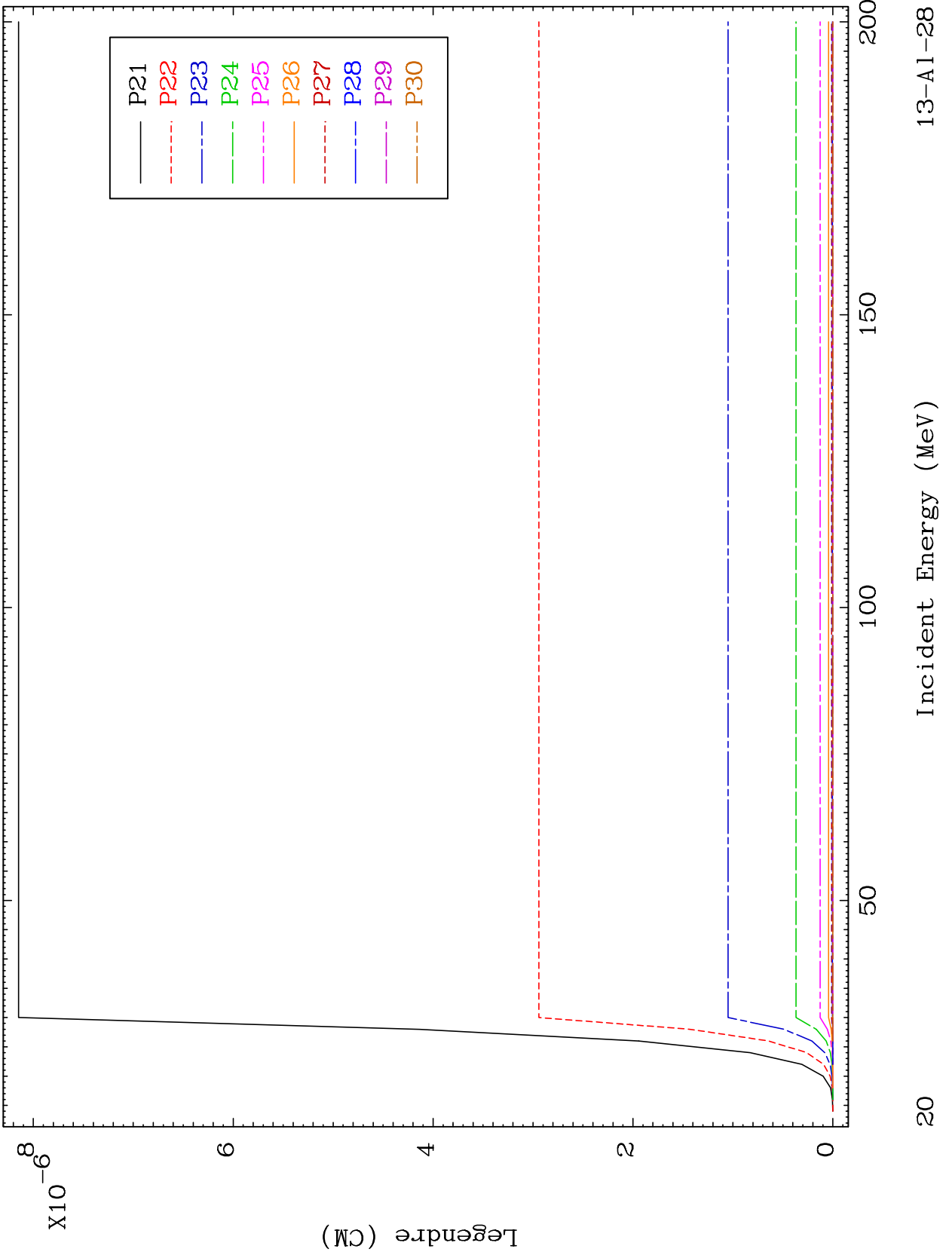
Incident Energy (MeV)

13-A1-28

MAT 1328

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

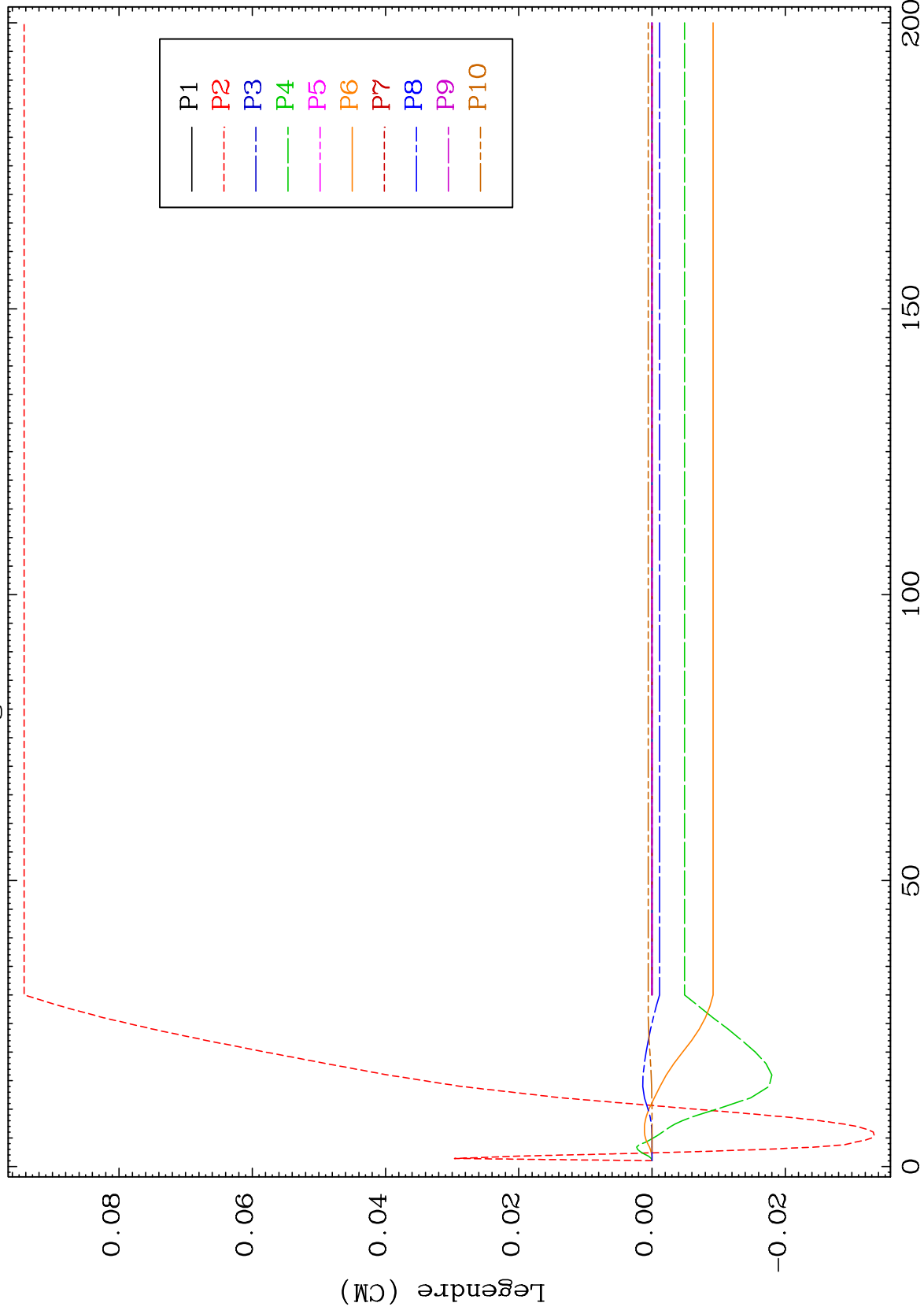
13-Al-28



MAT 1328

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

13-A1-28



21

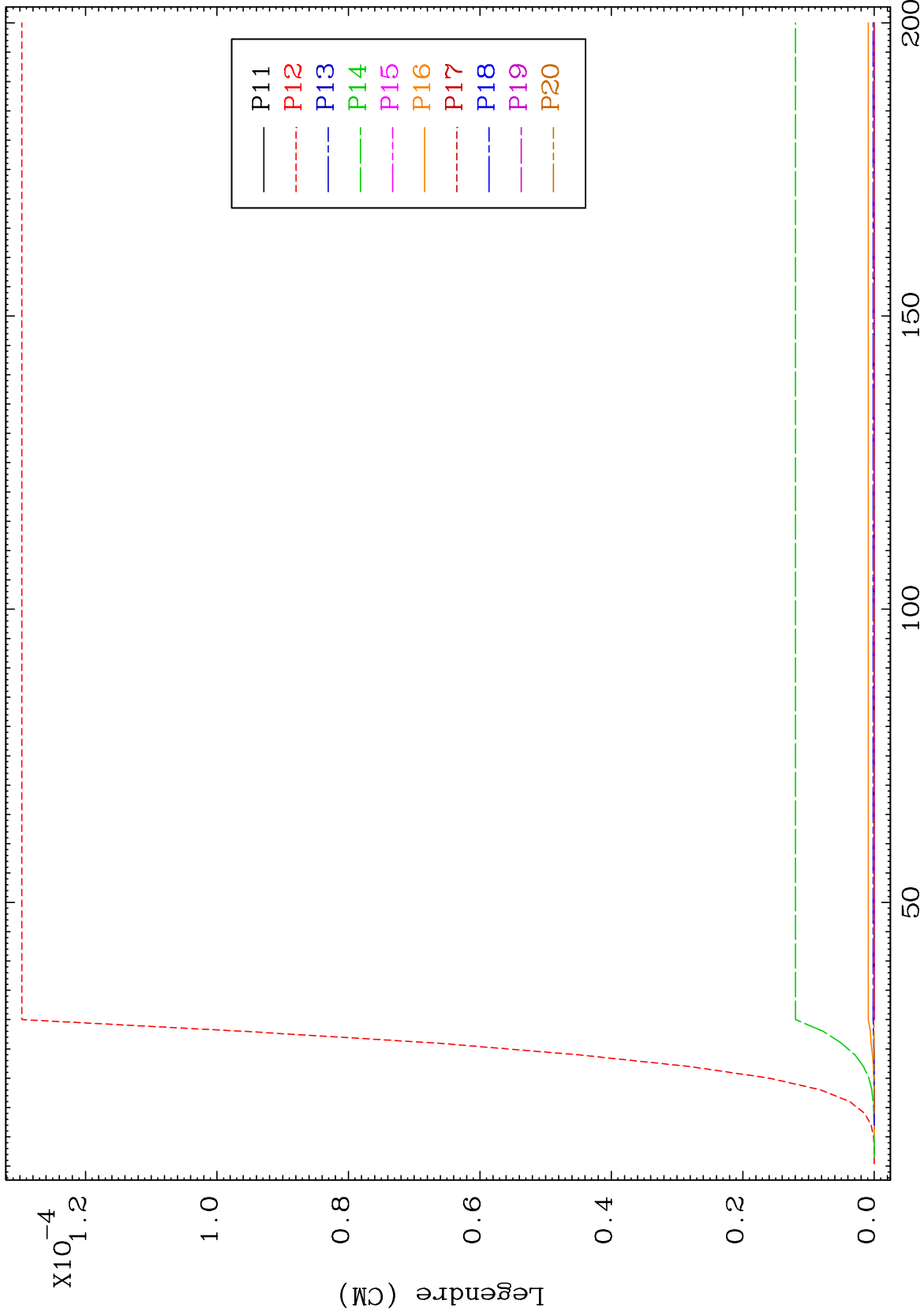
Incident Energy (MeV)

13-A1-28

MAT 1328

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

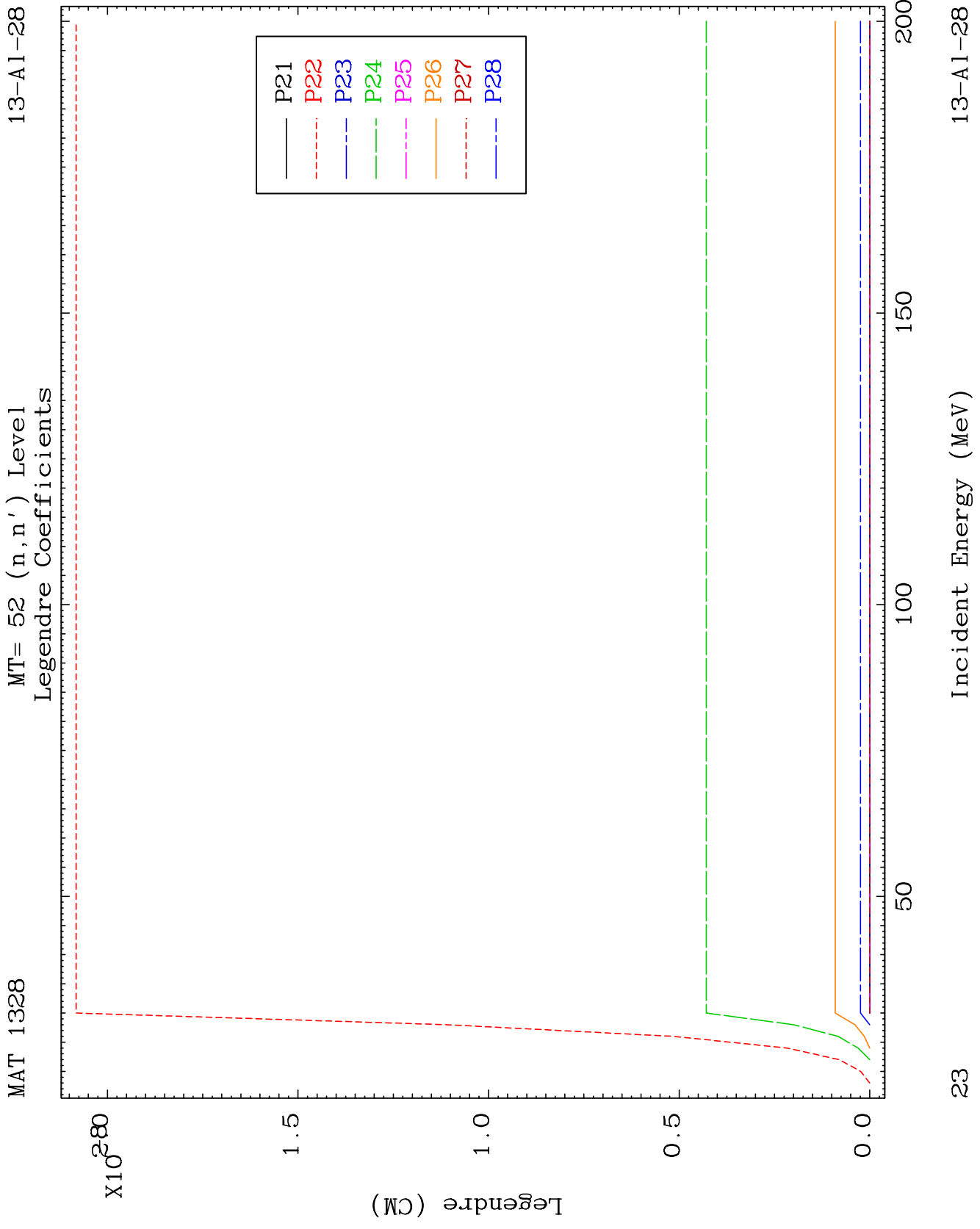
13-A1-28



22

Incident Energy (MeV)

13-A1-28

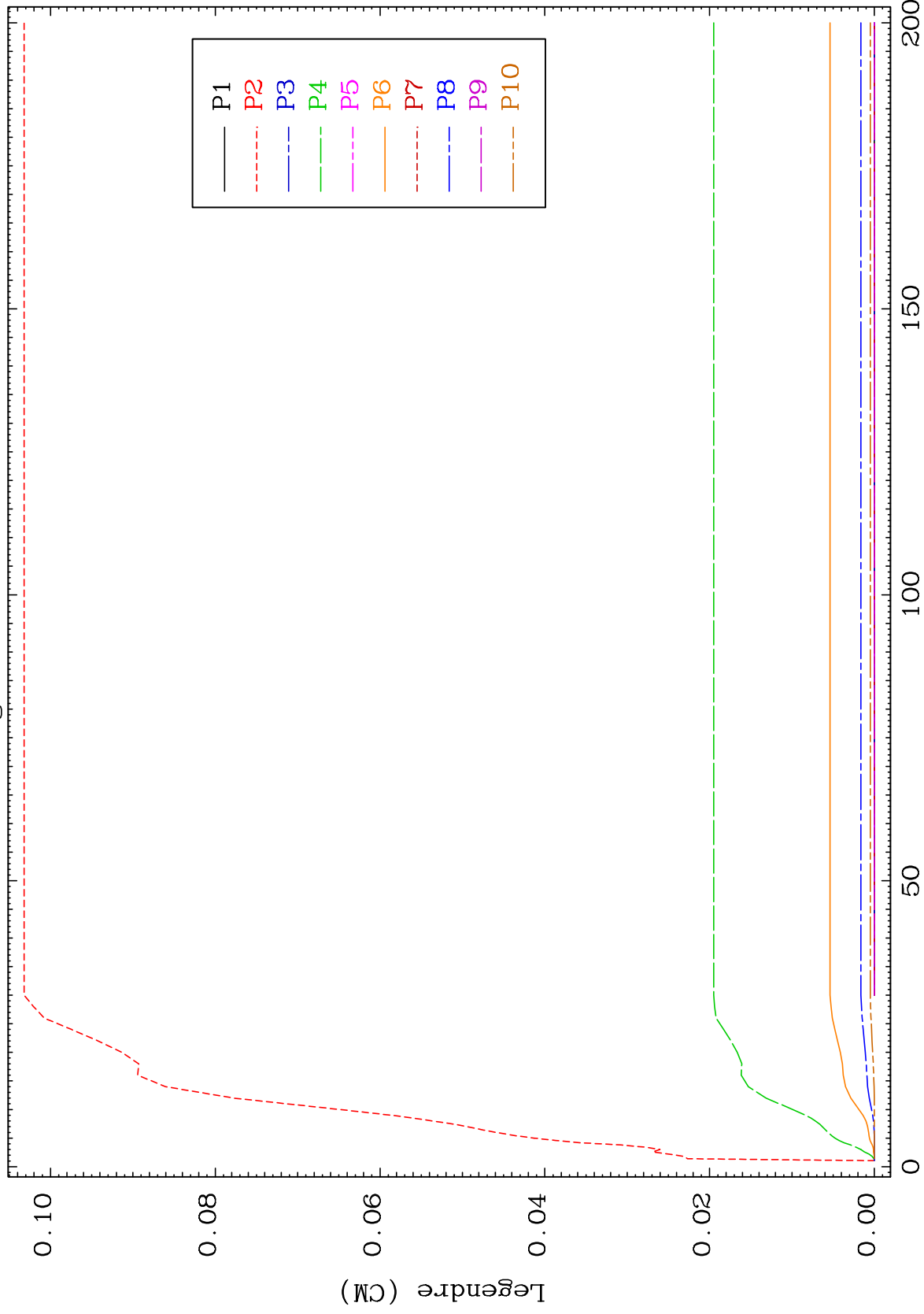




MAT 1328

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

13-A1-28



24

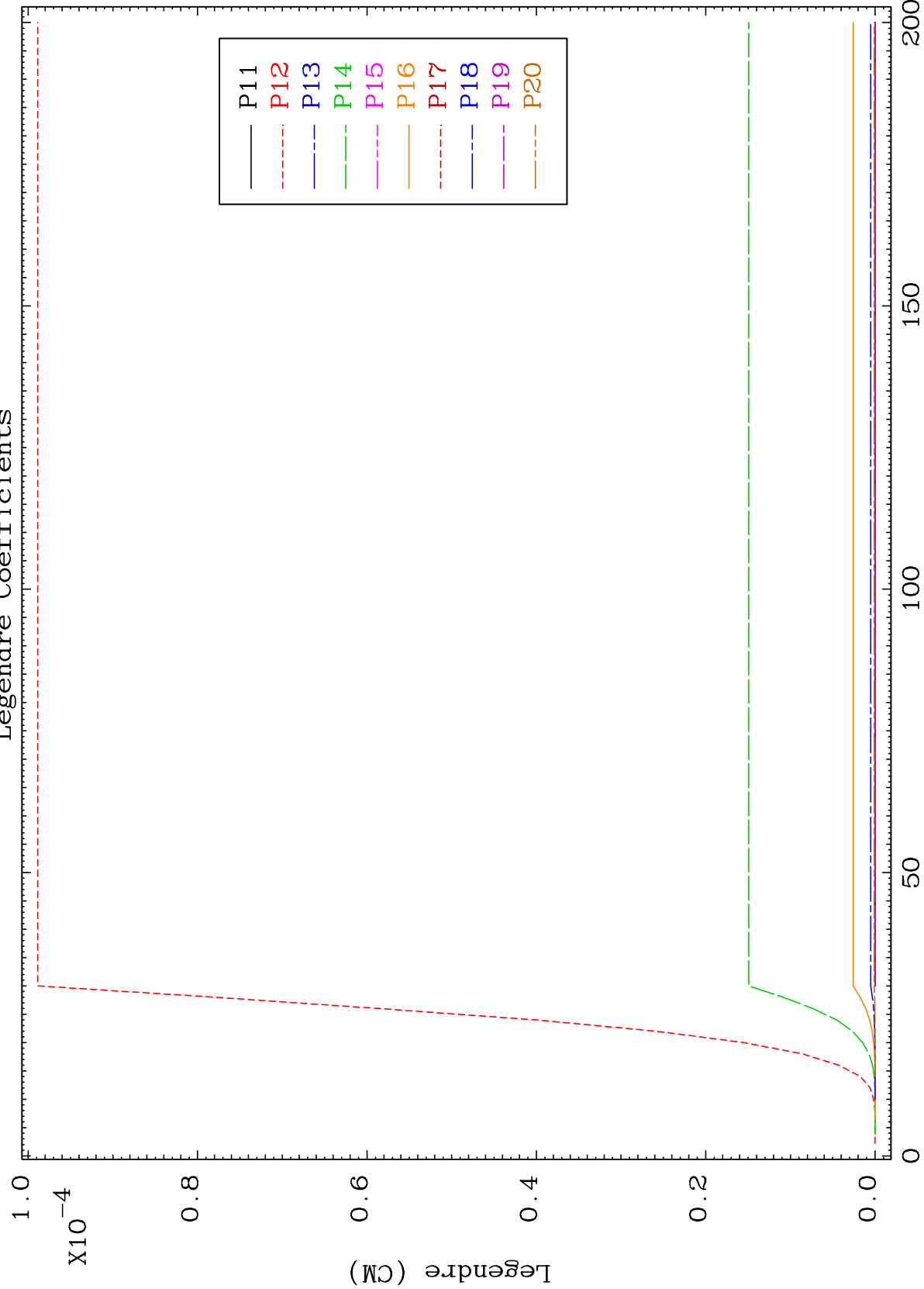
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



25

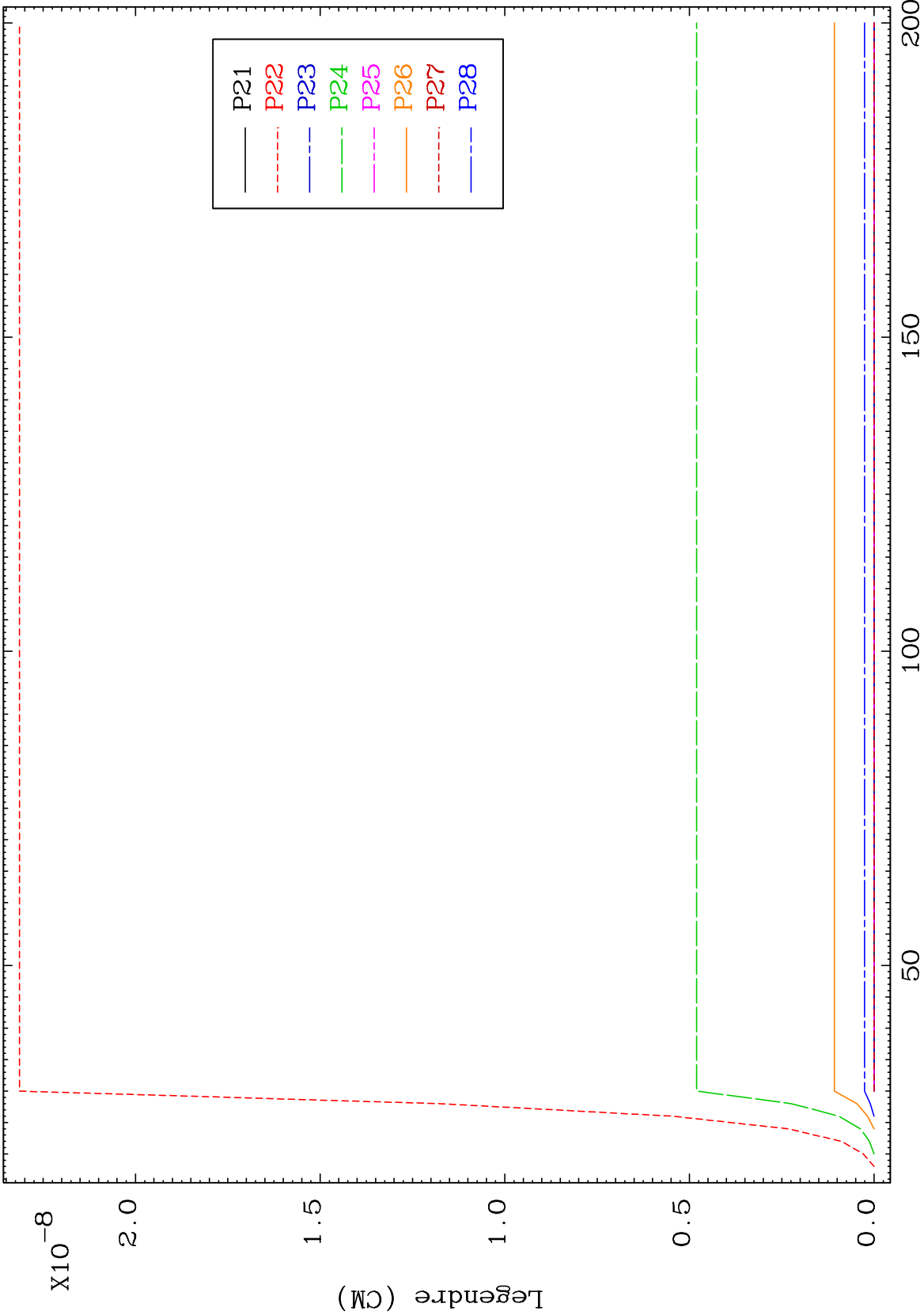
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



26

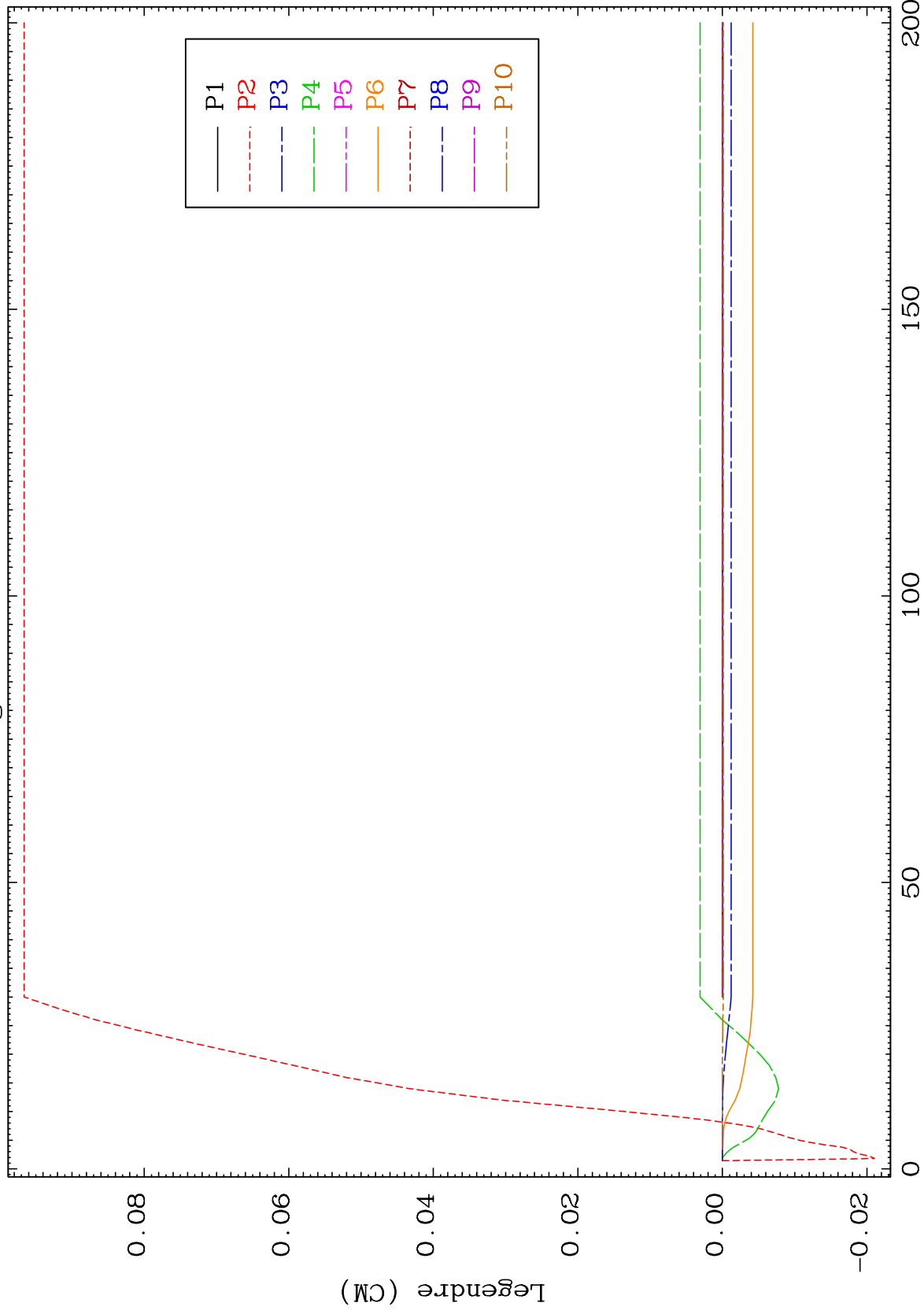
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



27

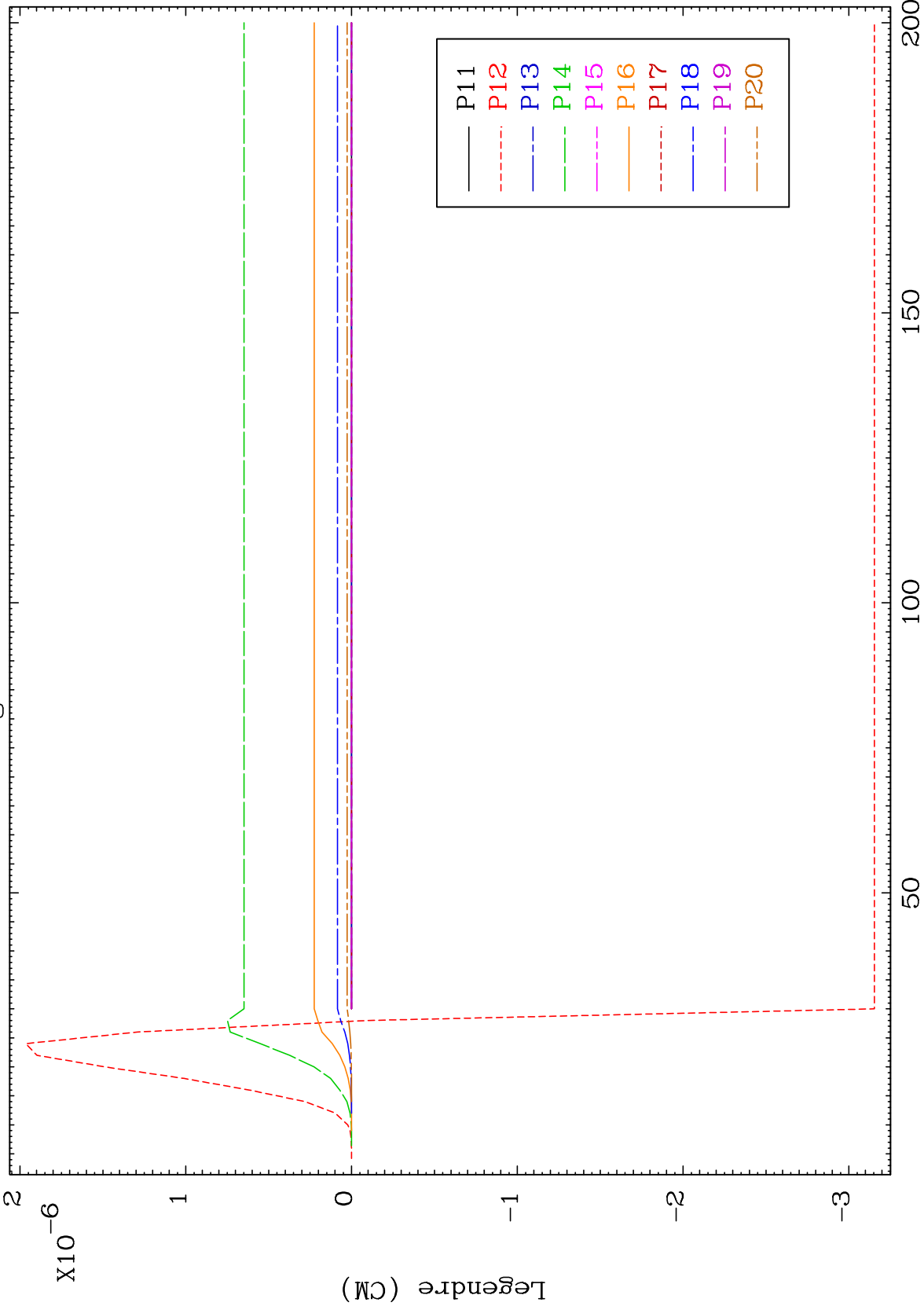
Incident Energy (MeV)

13-A1-28

MAT 1328

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

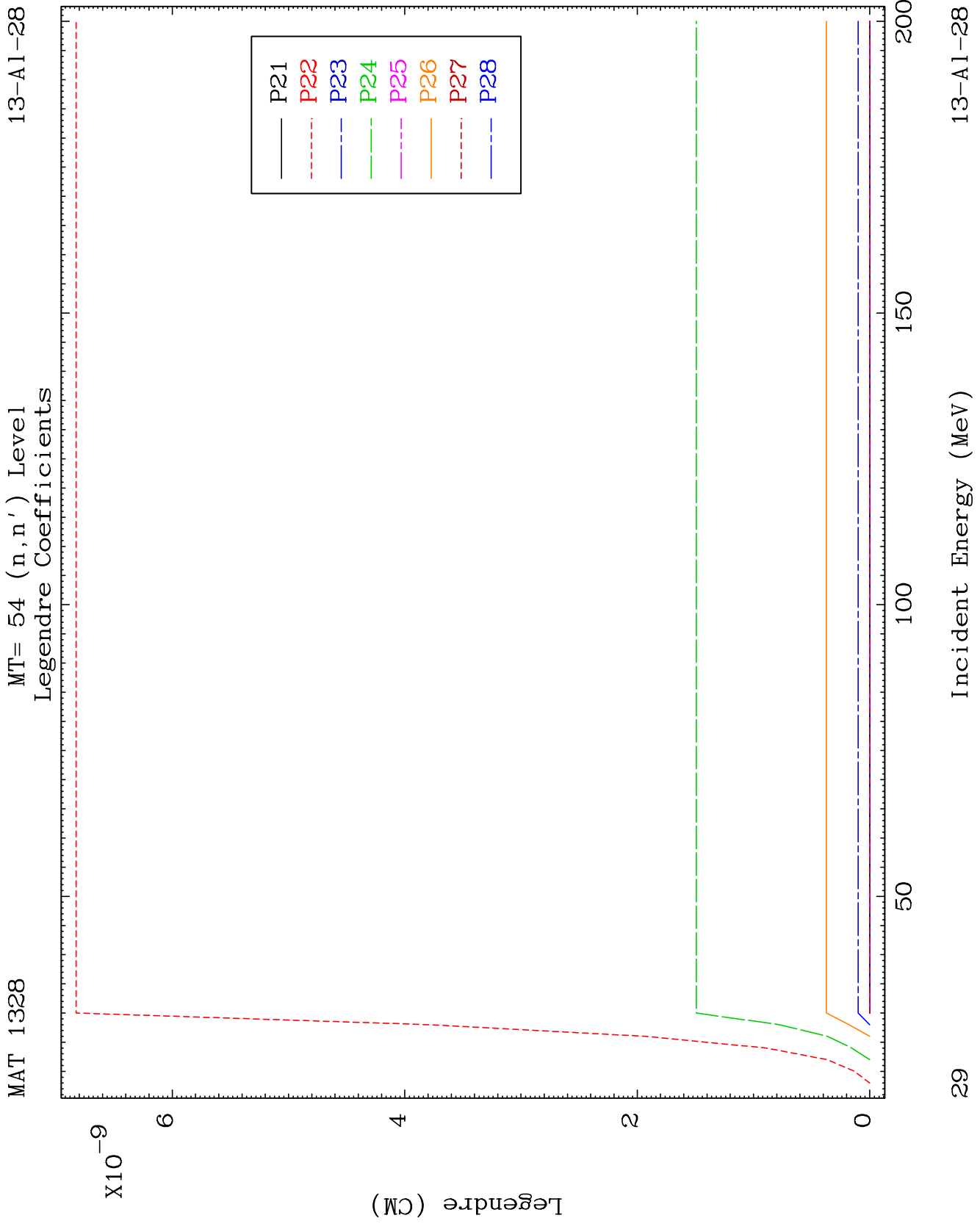
13-A1-28



28

Incident Energy (MeV)

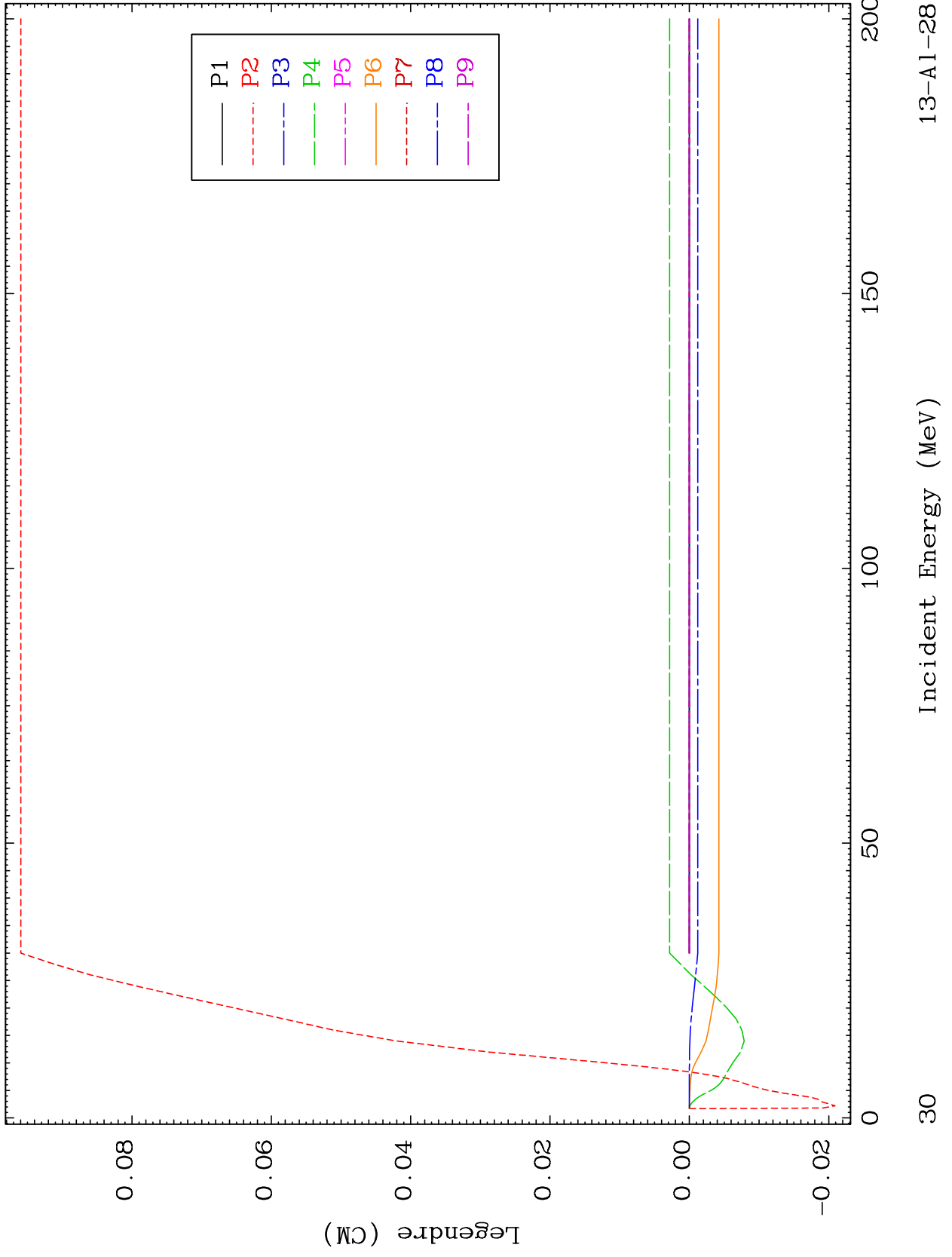
13-A1-28



MAT 1328

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

13-A1-28

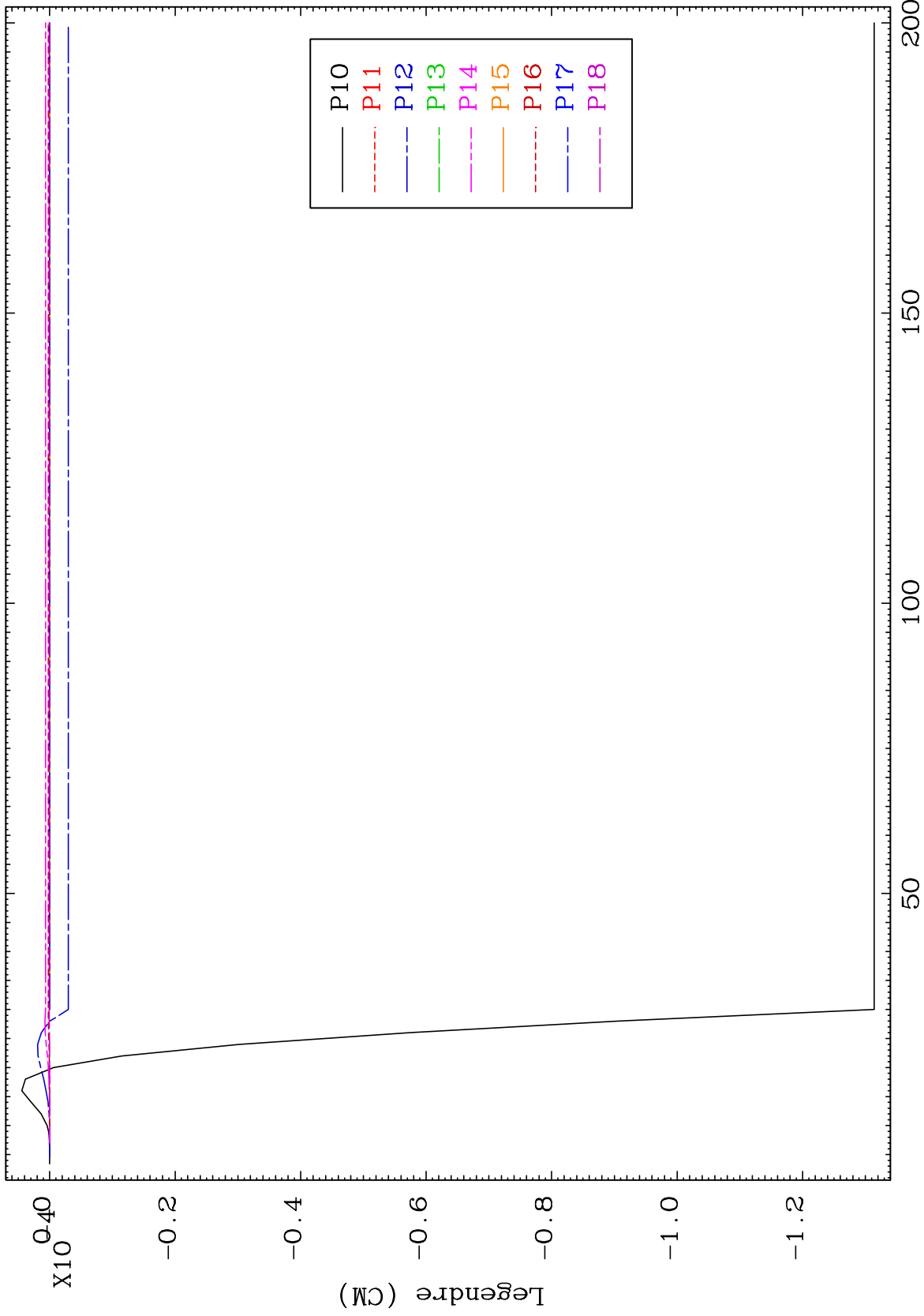


13-A1-28

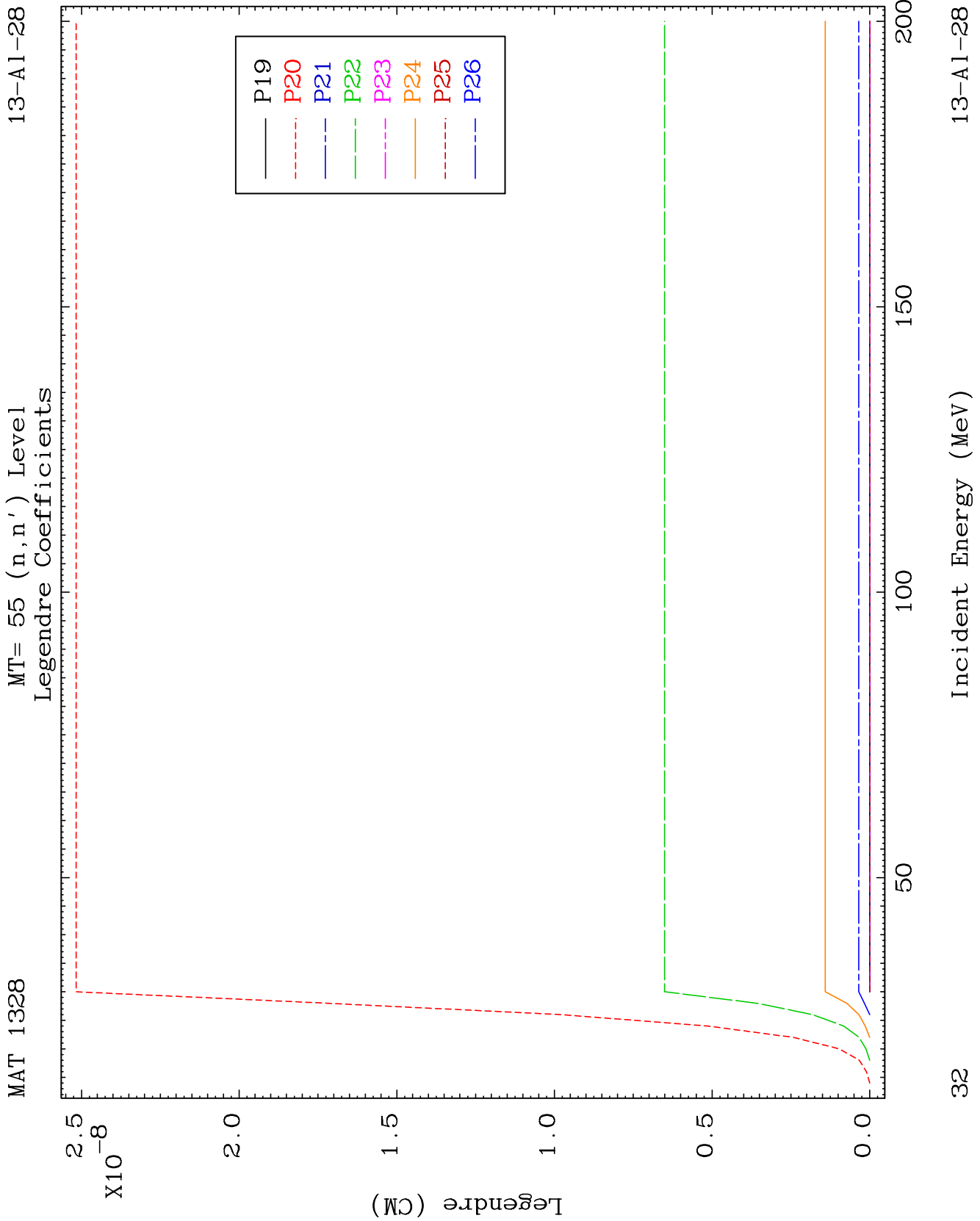
MAT 1328

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

13-A1-28



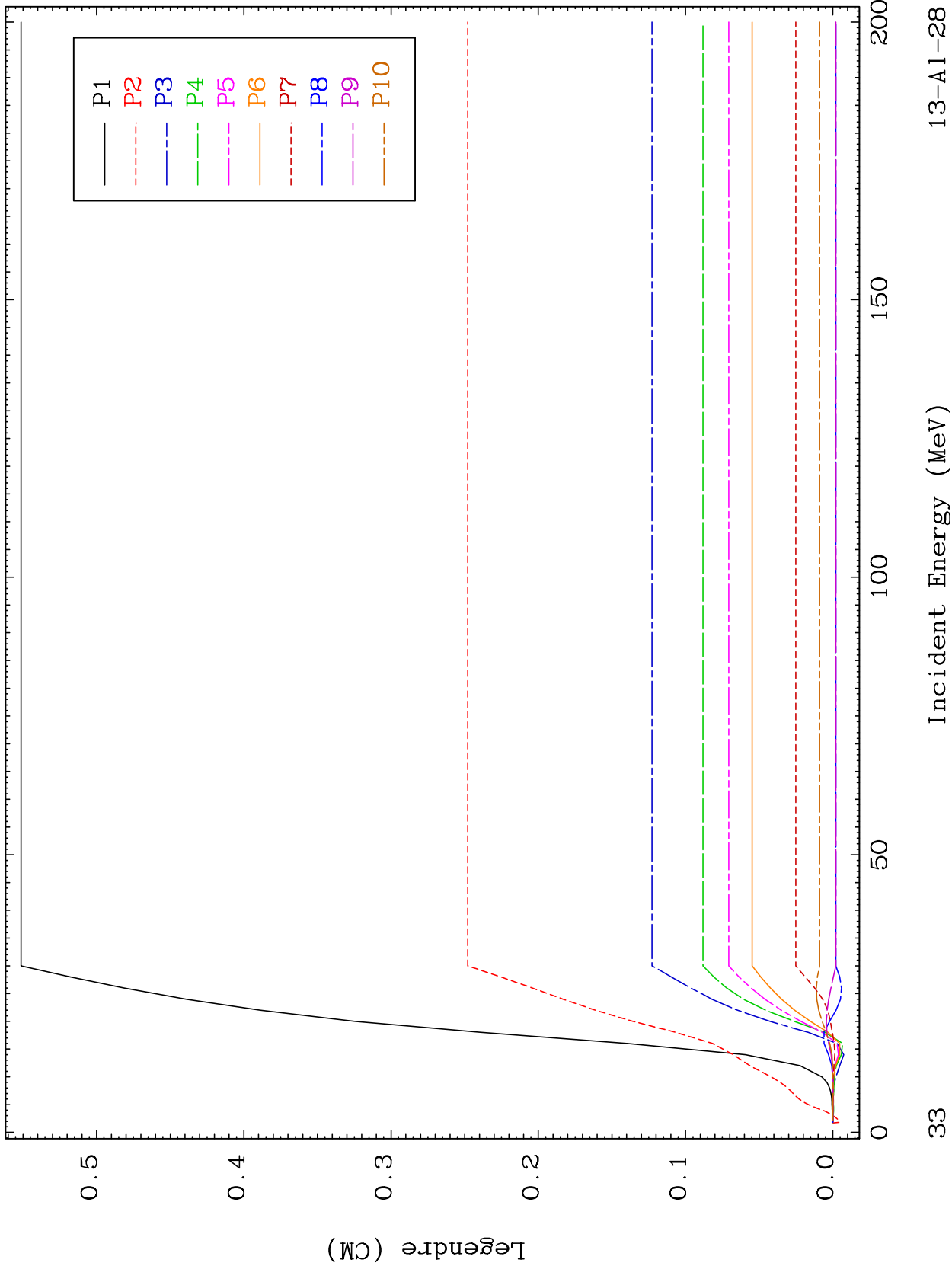




MAT 1328

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

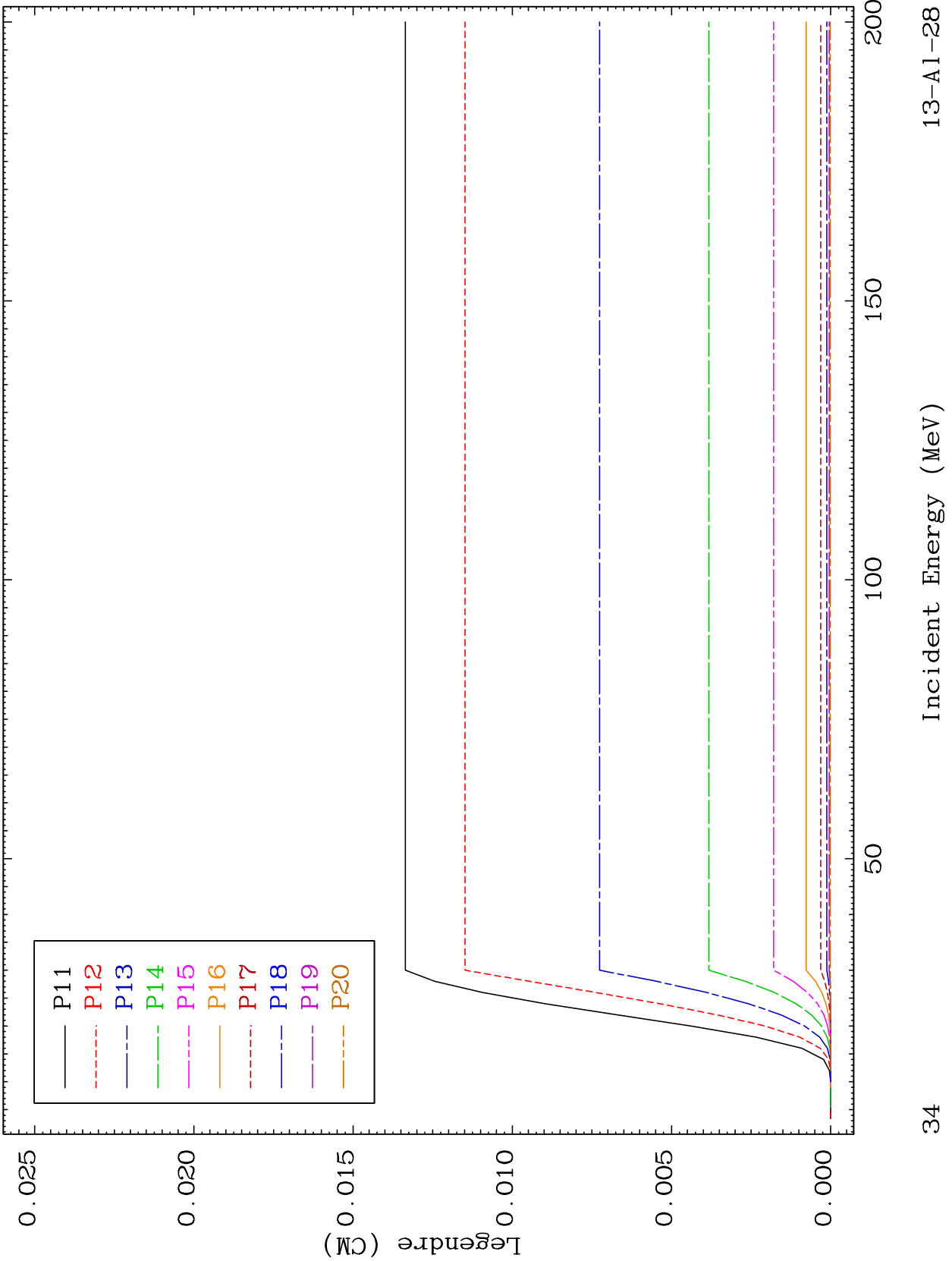
13-Al-28



13-Al-28

Incident Energy (MeV)

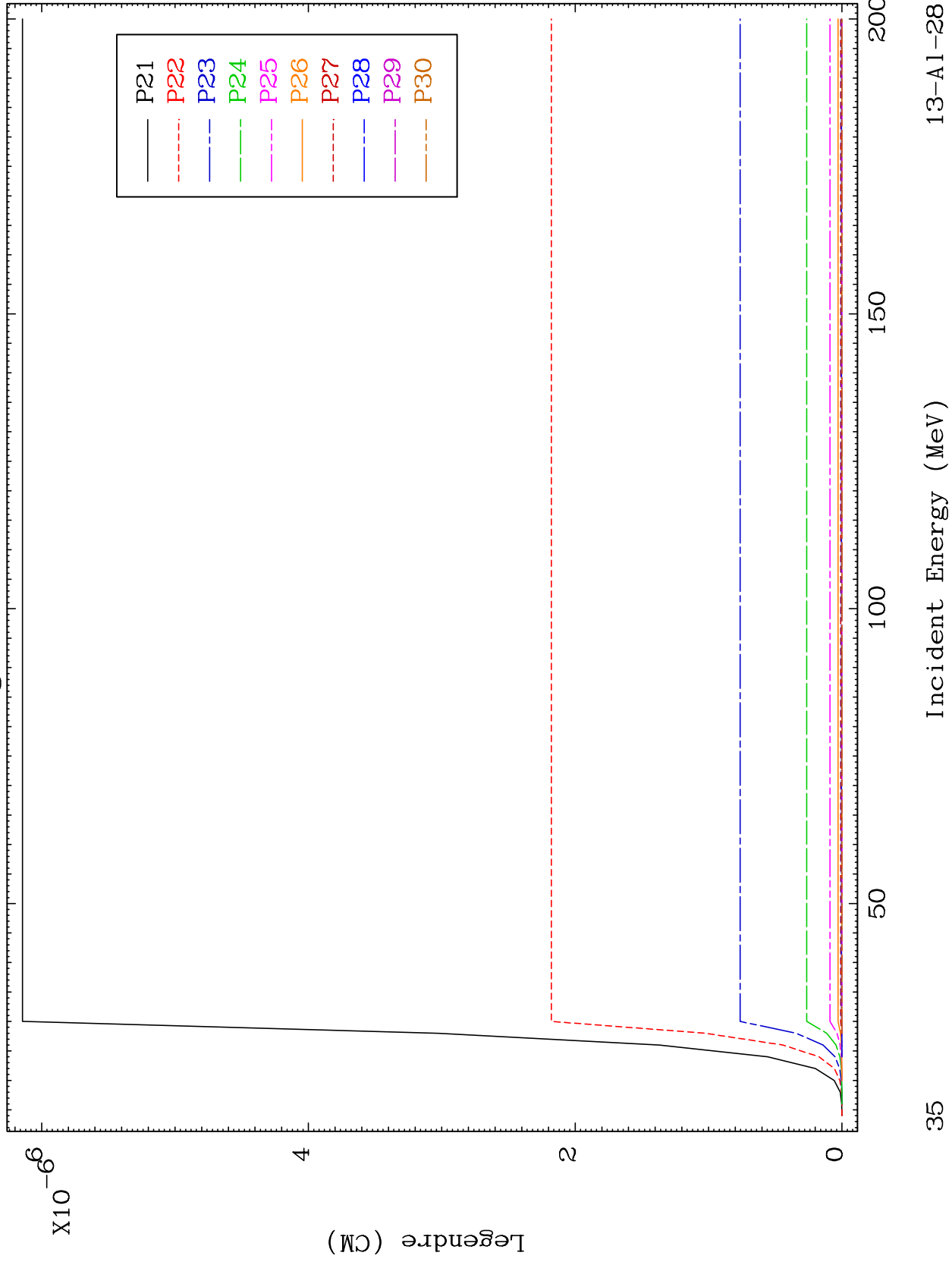
33



MAT 1328

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

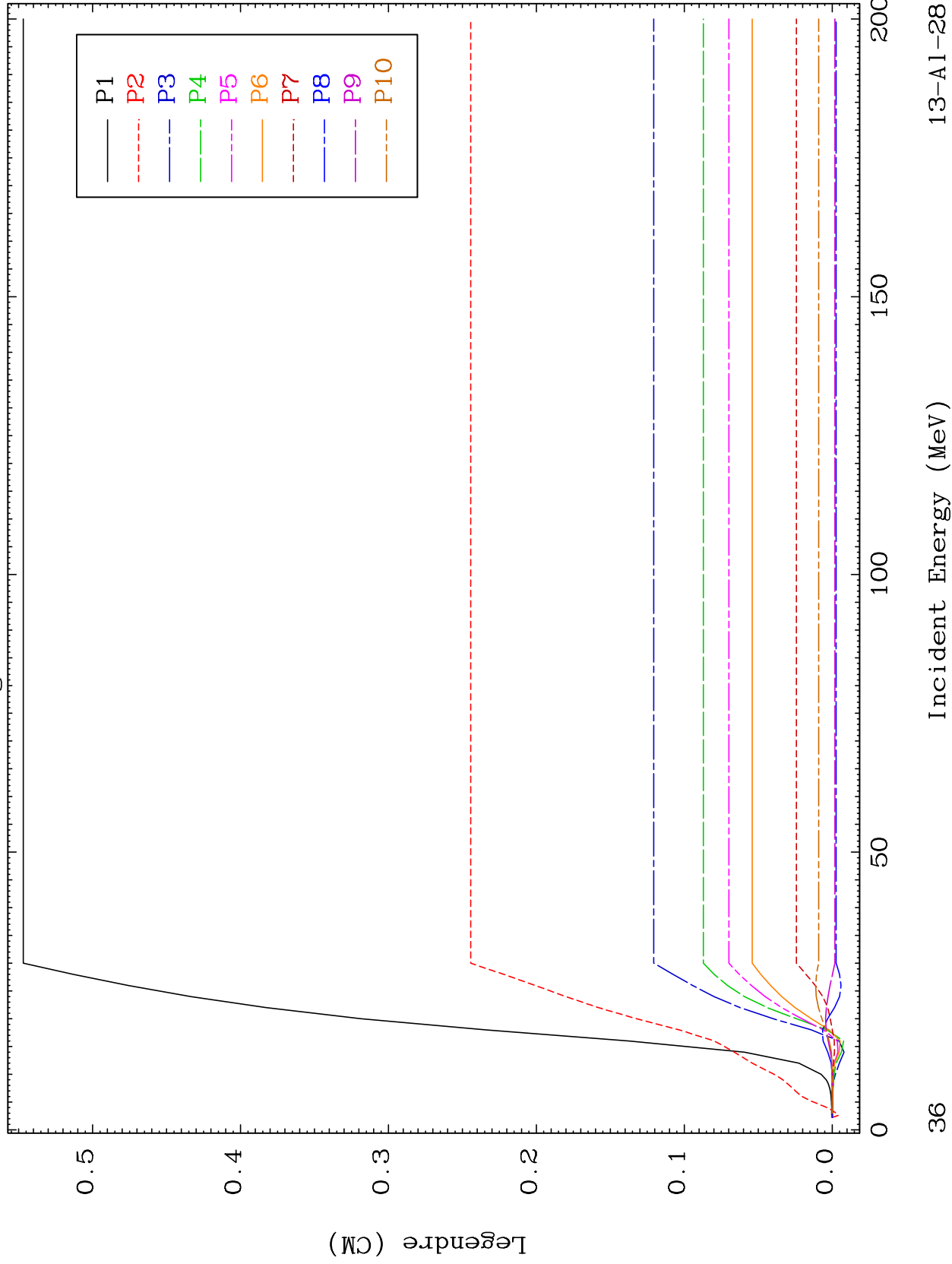
13-A1-28

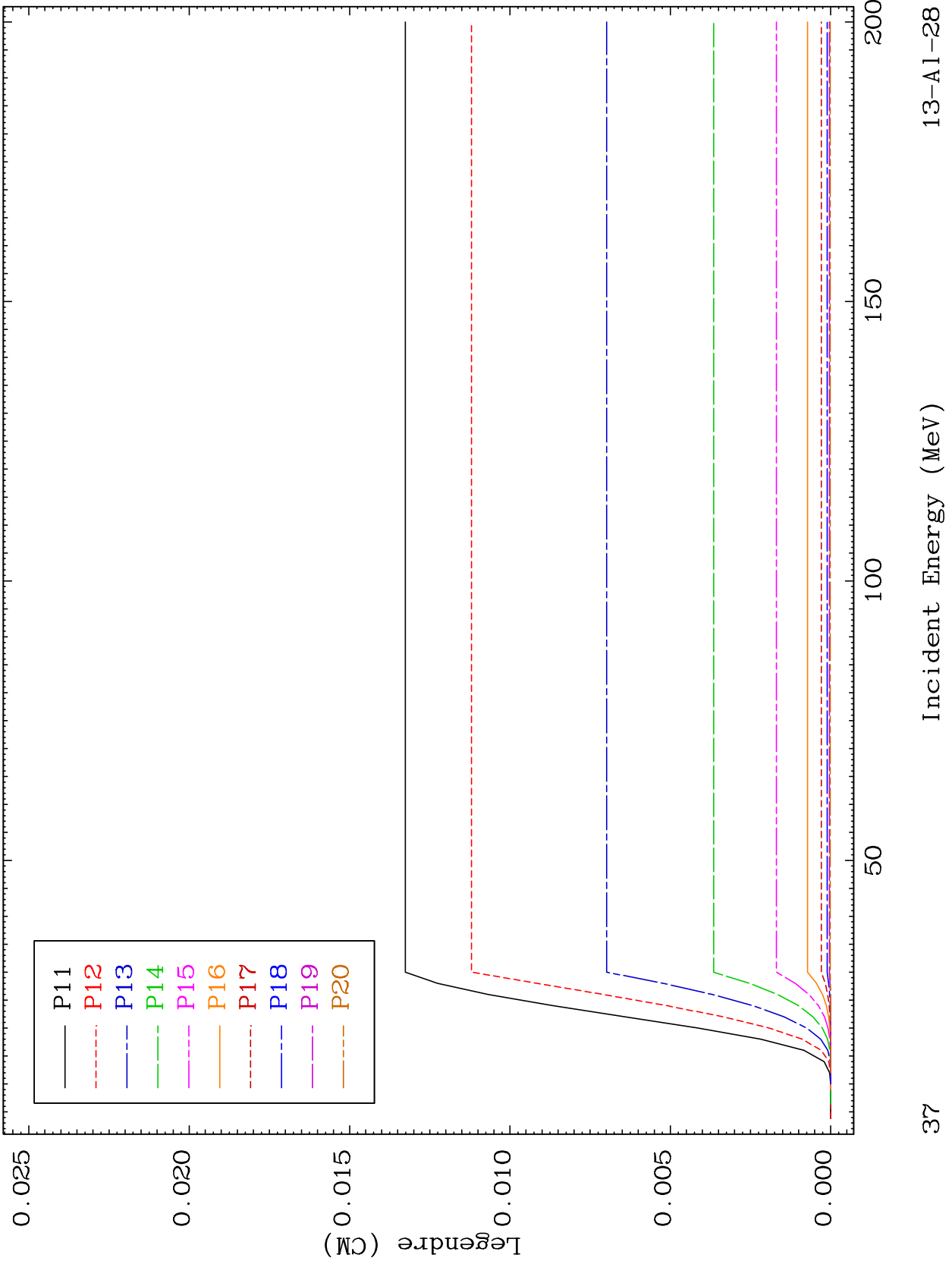


35

Incident Energy (MeV)

13-A1-28

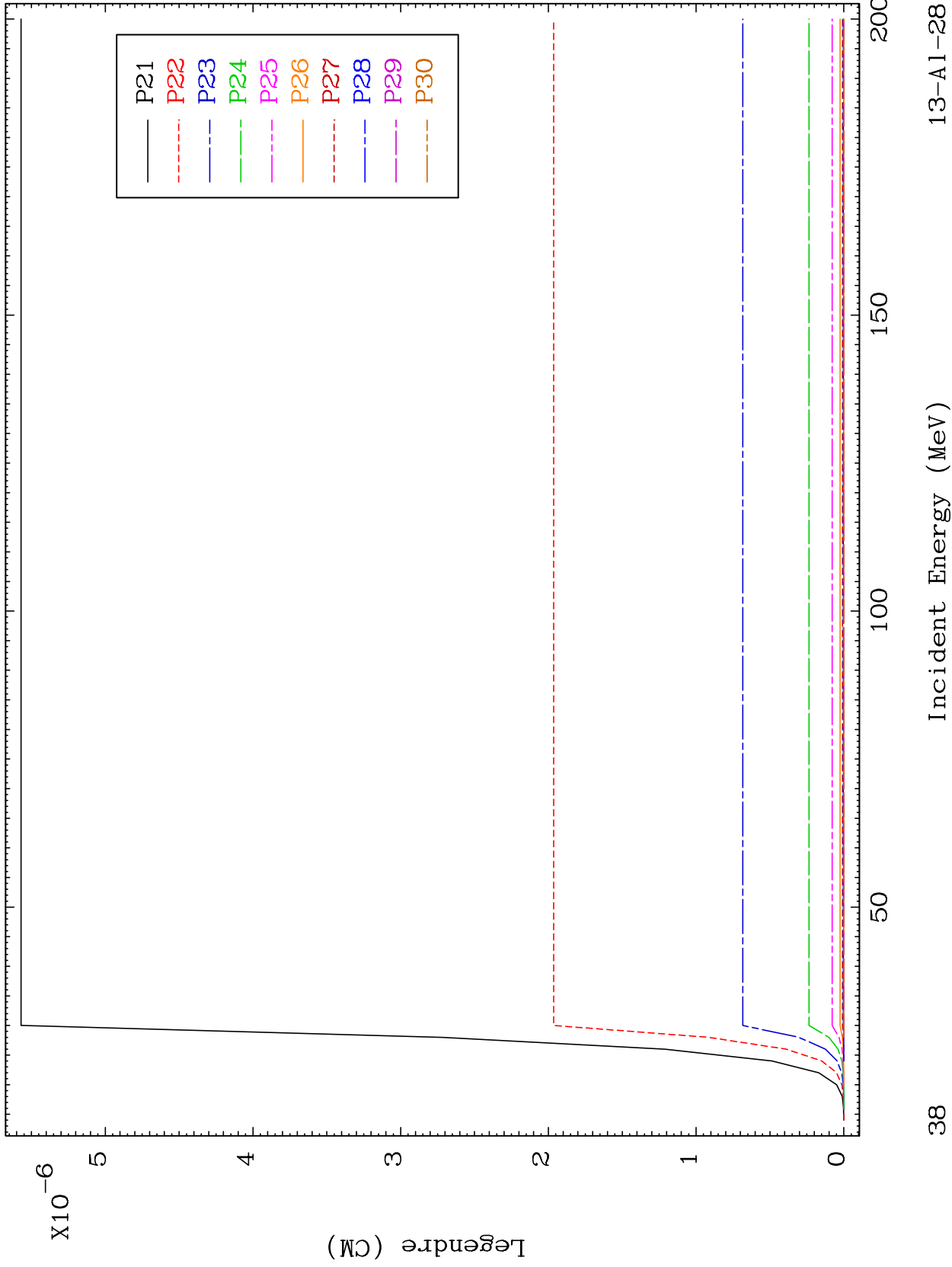




MAT 1328

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

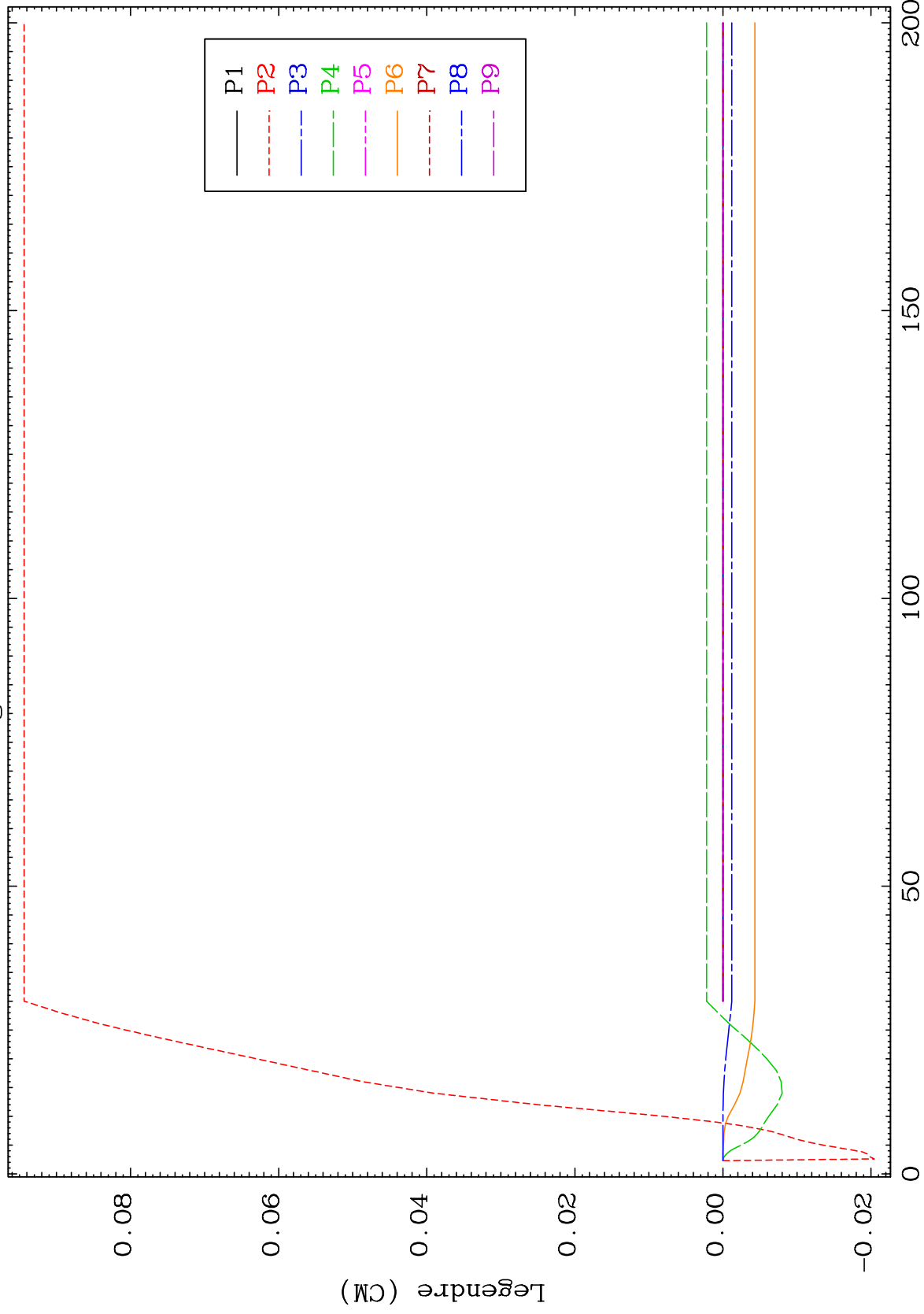
13-A1-28



MAT 1328

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

13-A1-28



39

Incident Energy (MeV)

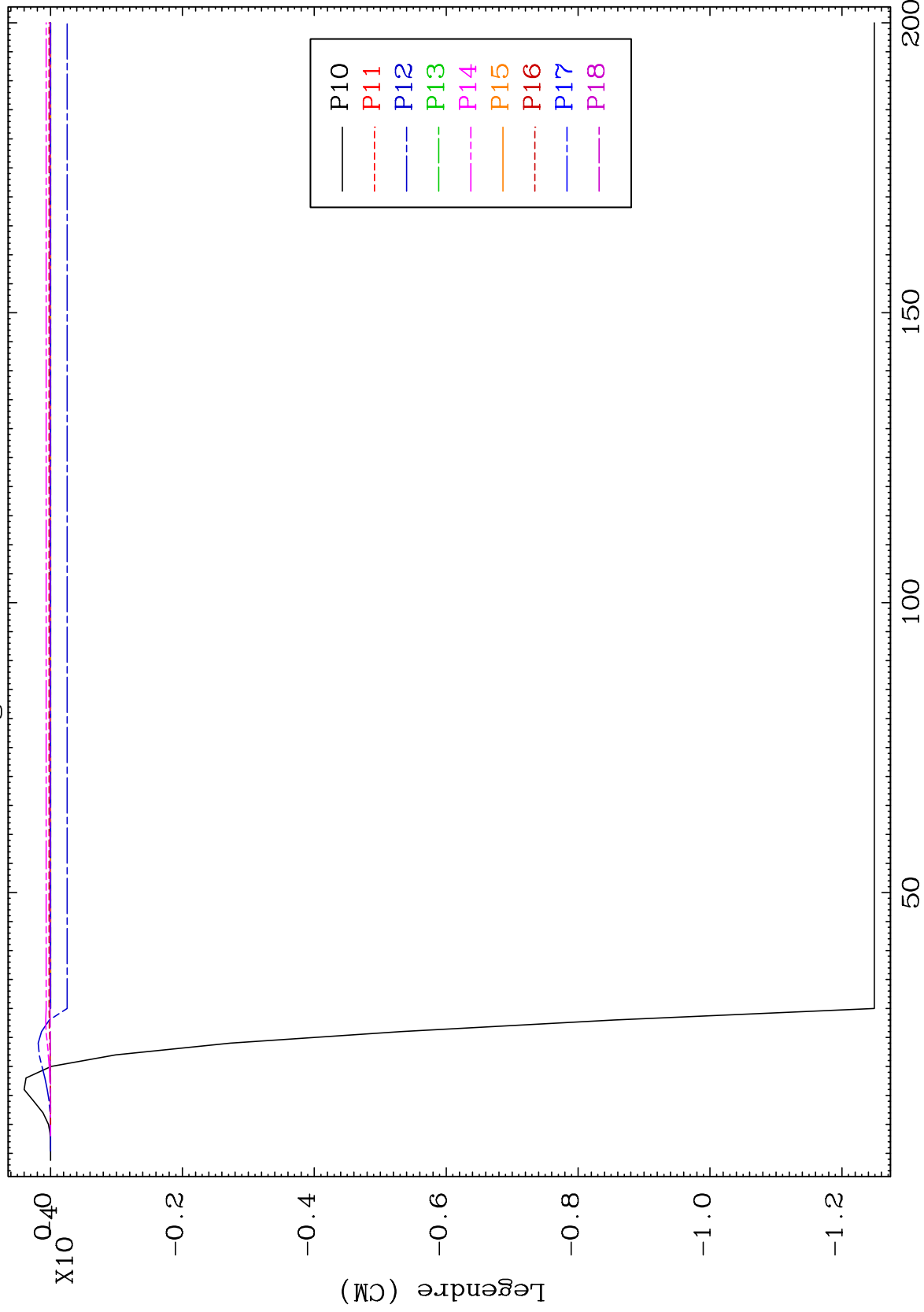
13-A1-28



MAT 1328

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

13-A1-28



40

Incident Energy (MeV)

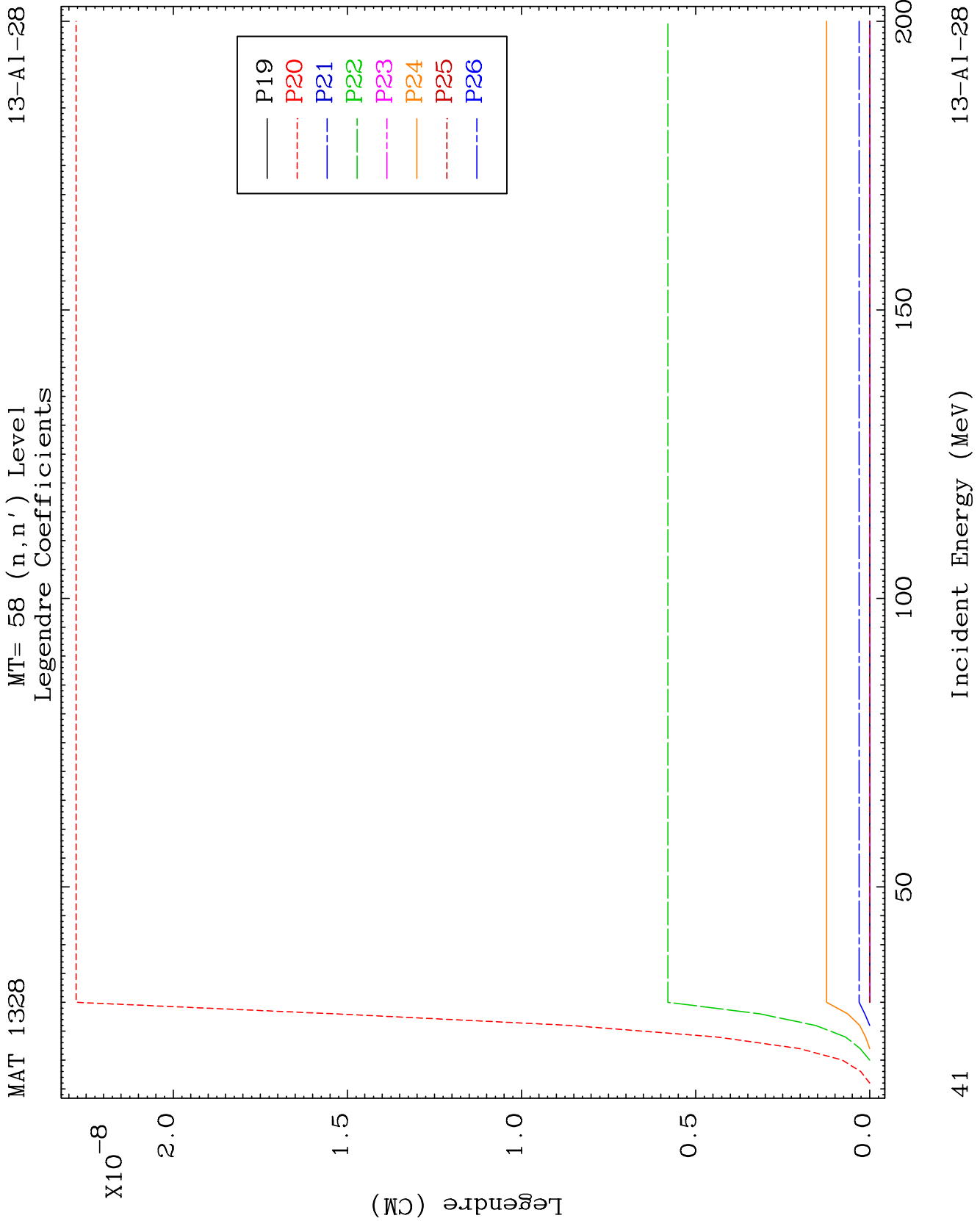
50

100

150

200

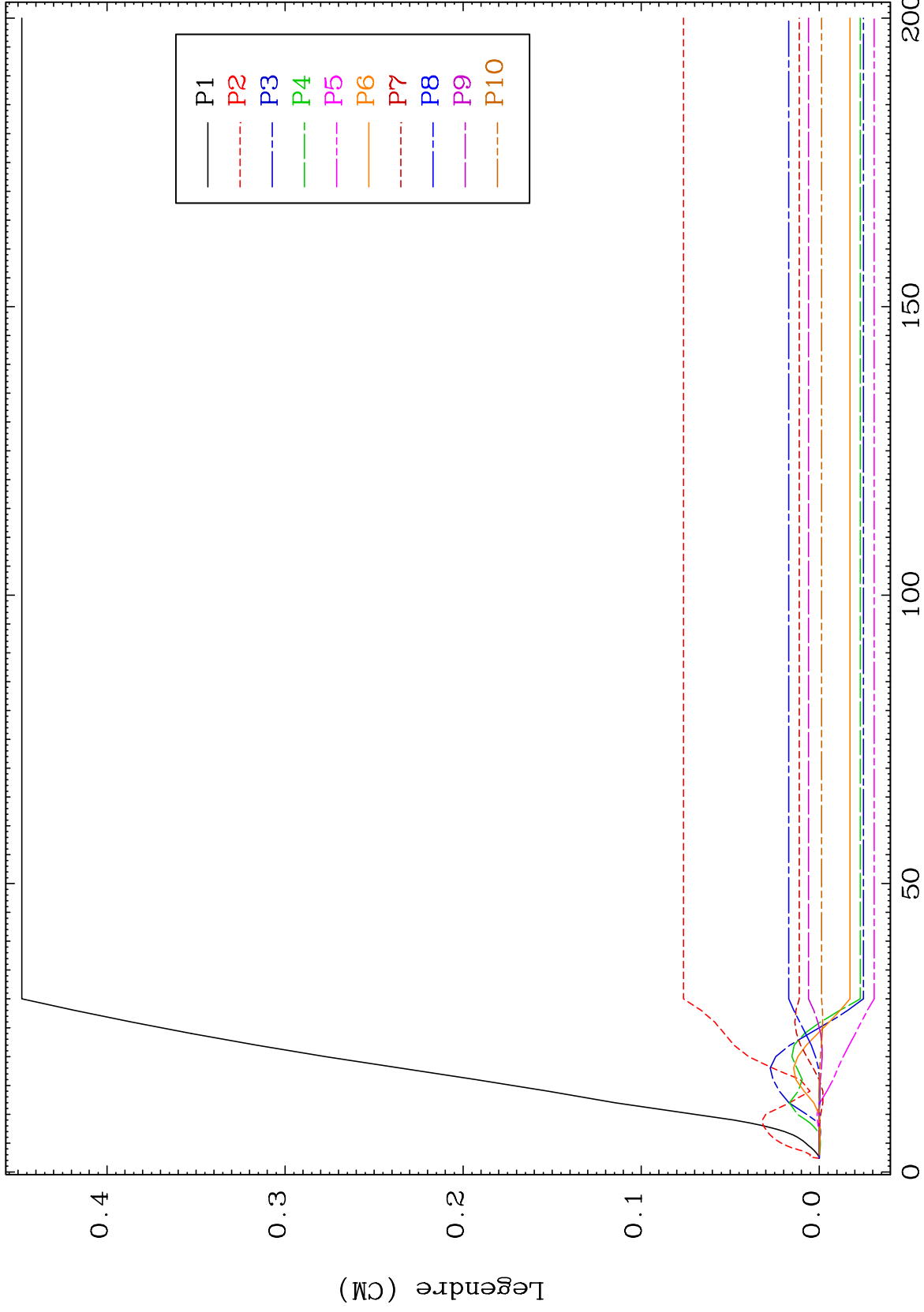
13-A1-28



MAT 1328

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

13-Al-28



42

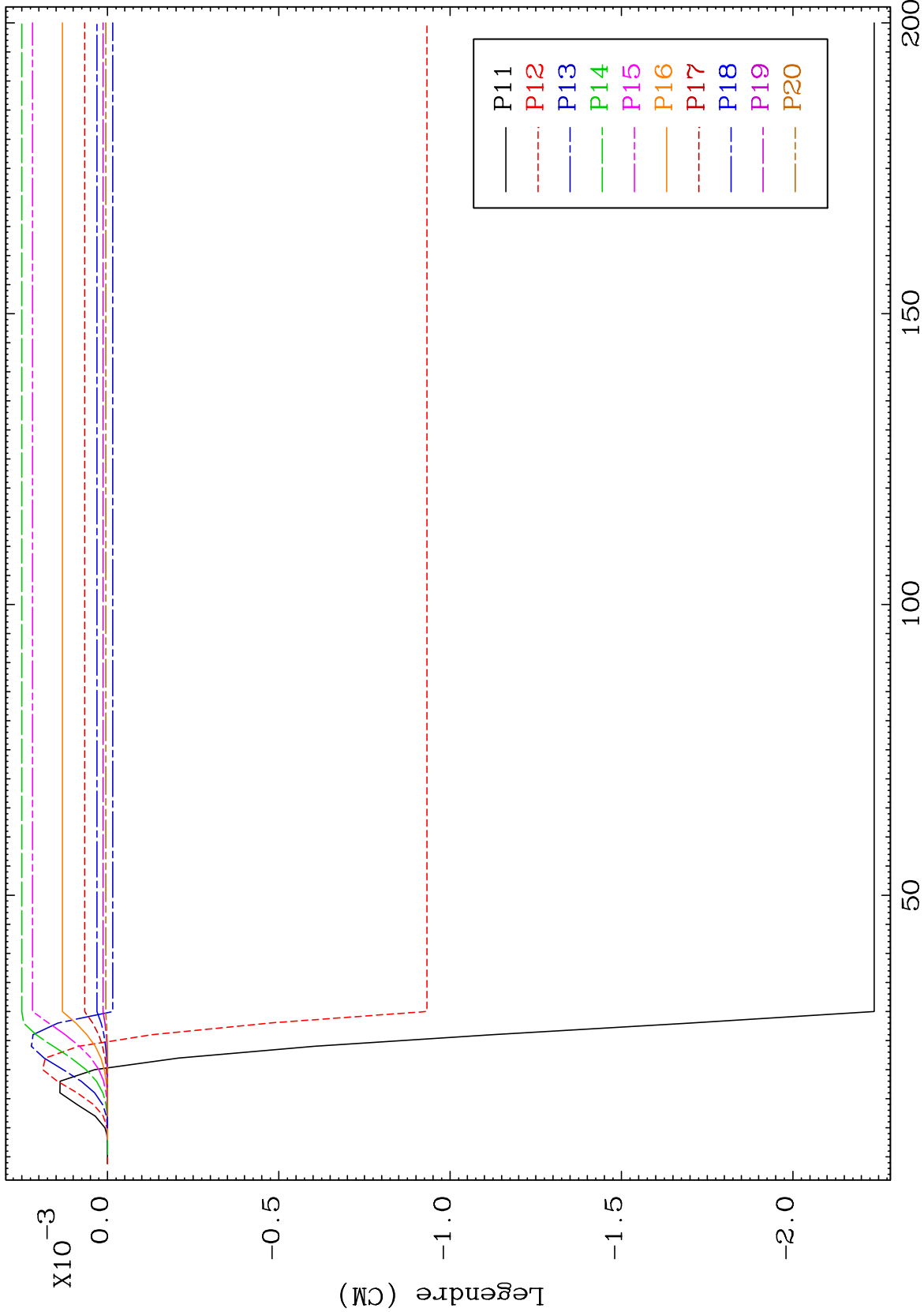
Incident Energy (MeV)

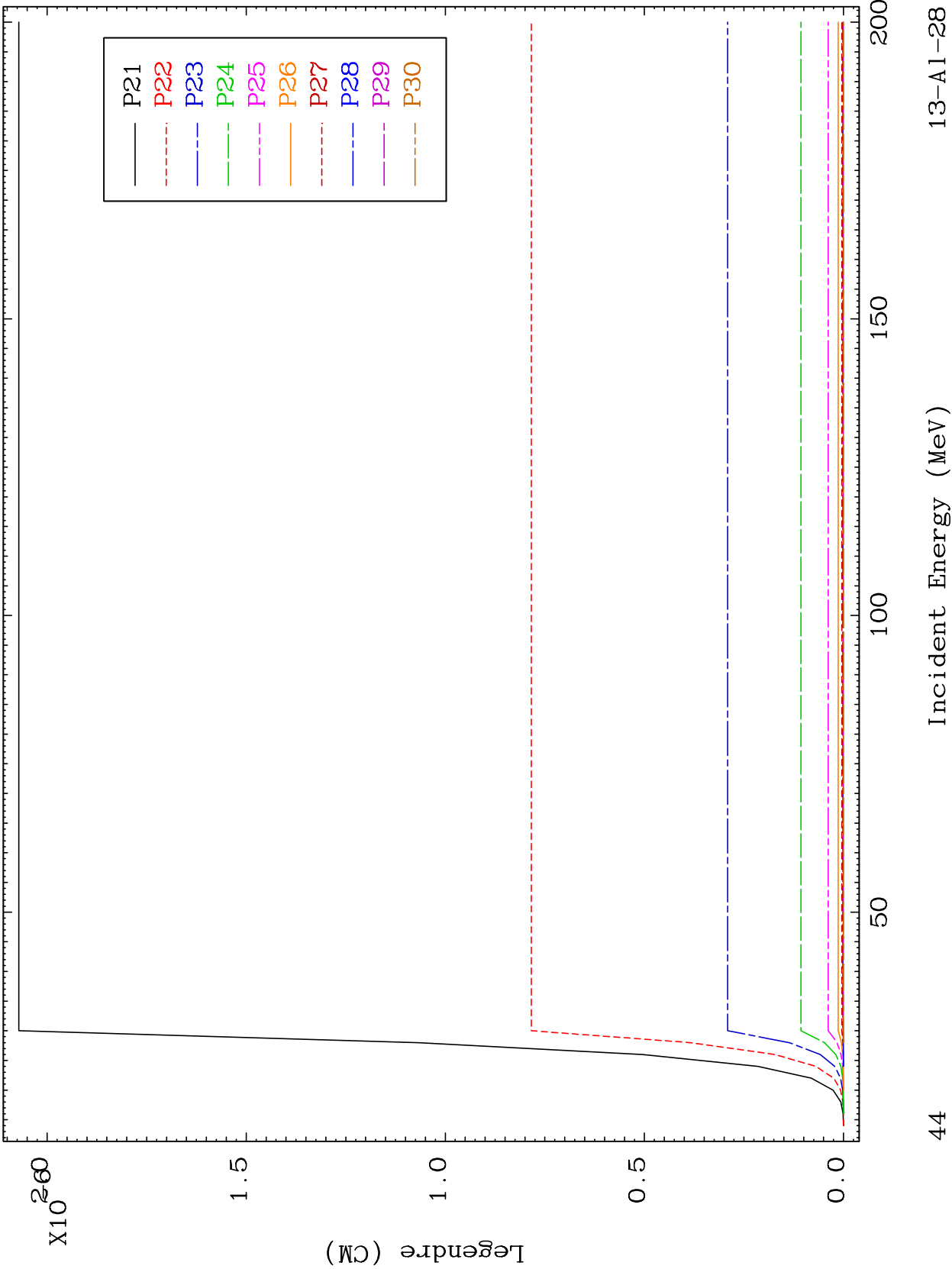
13-Al-28

MAT 1328

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

13-A1-28

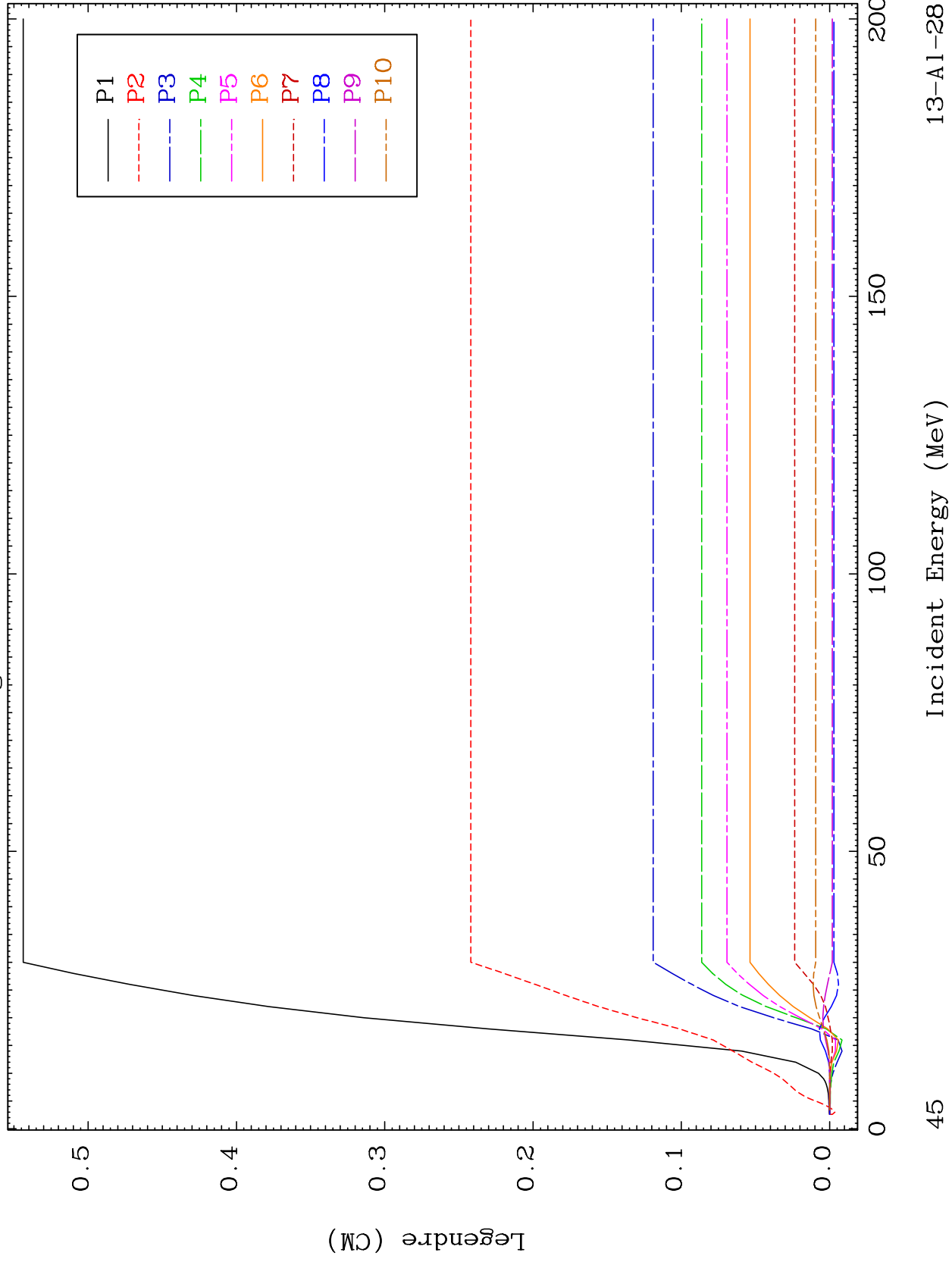




MAT 1328

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

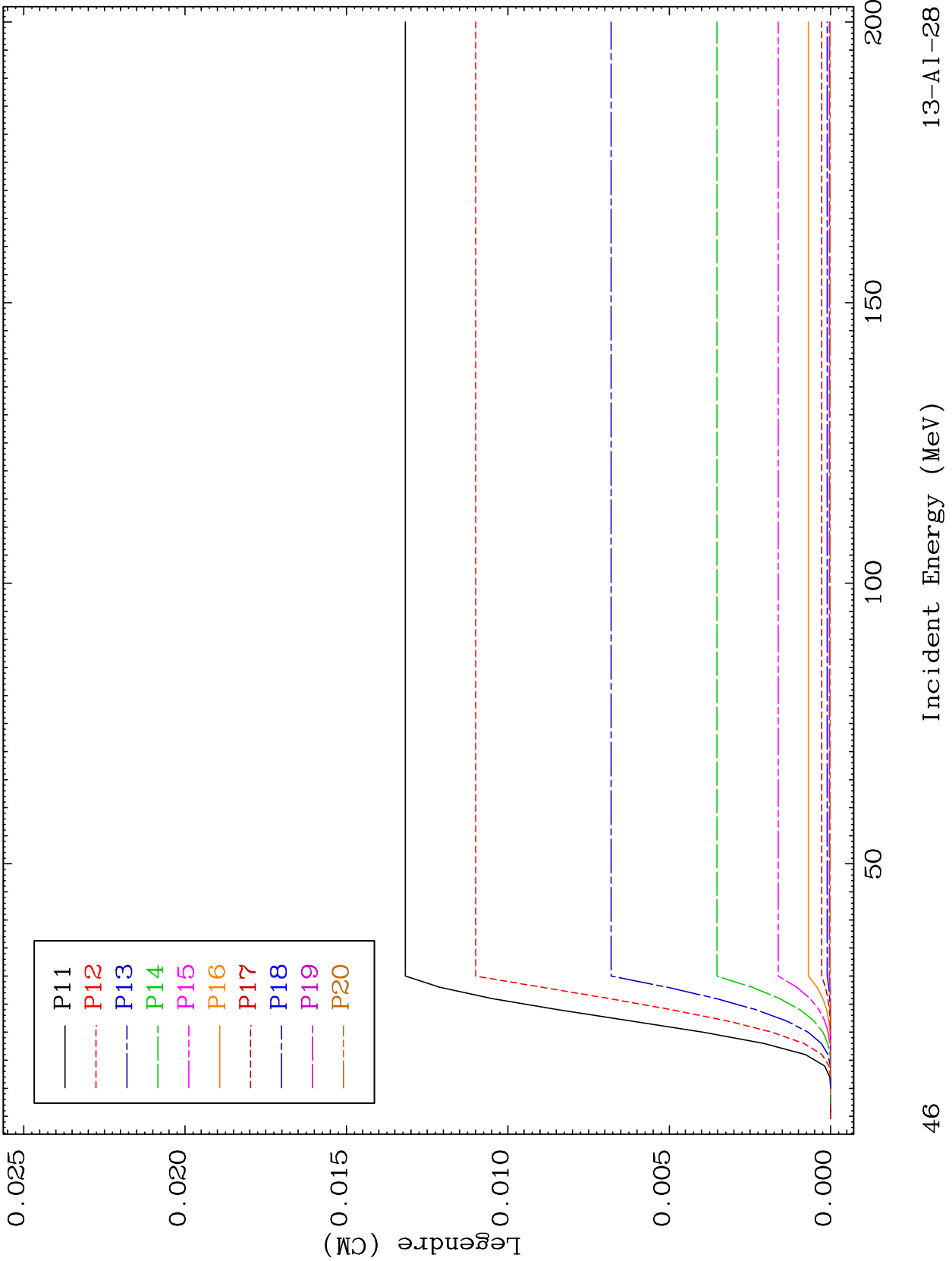
13-Al-28



13-Al-28

Incident Energy (MeV)

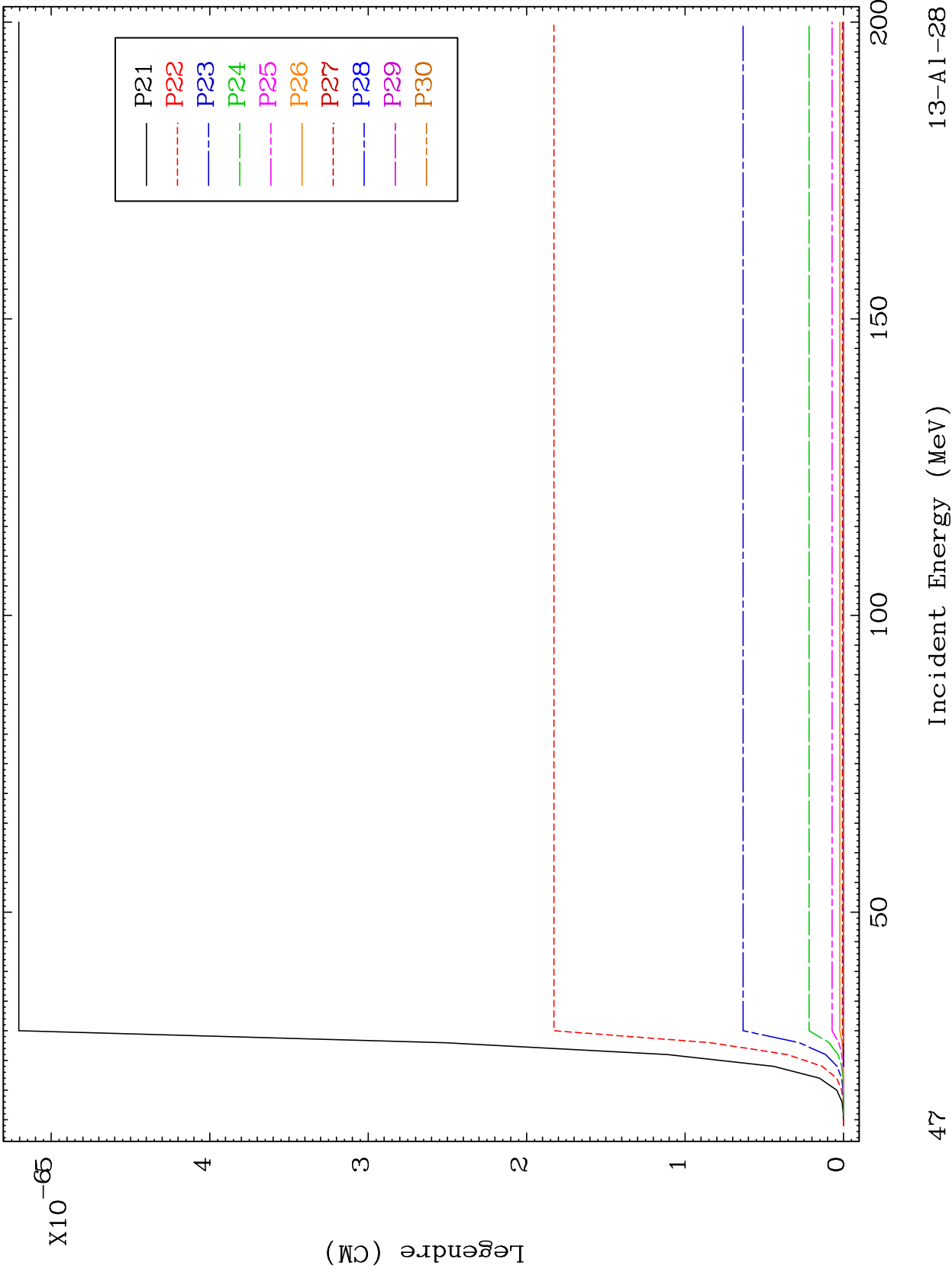
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MAT 1328

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

13-A1-28



47

Incident Energy (MeV)

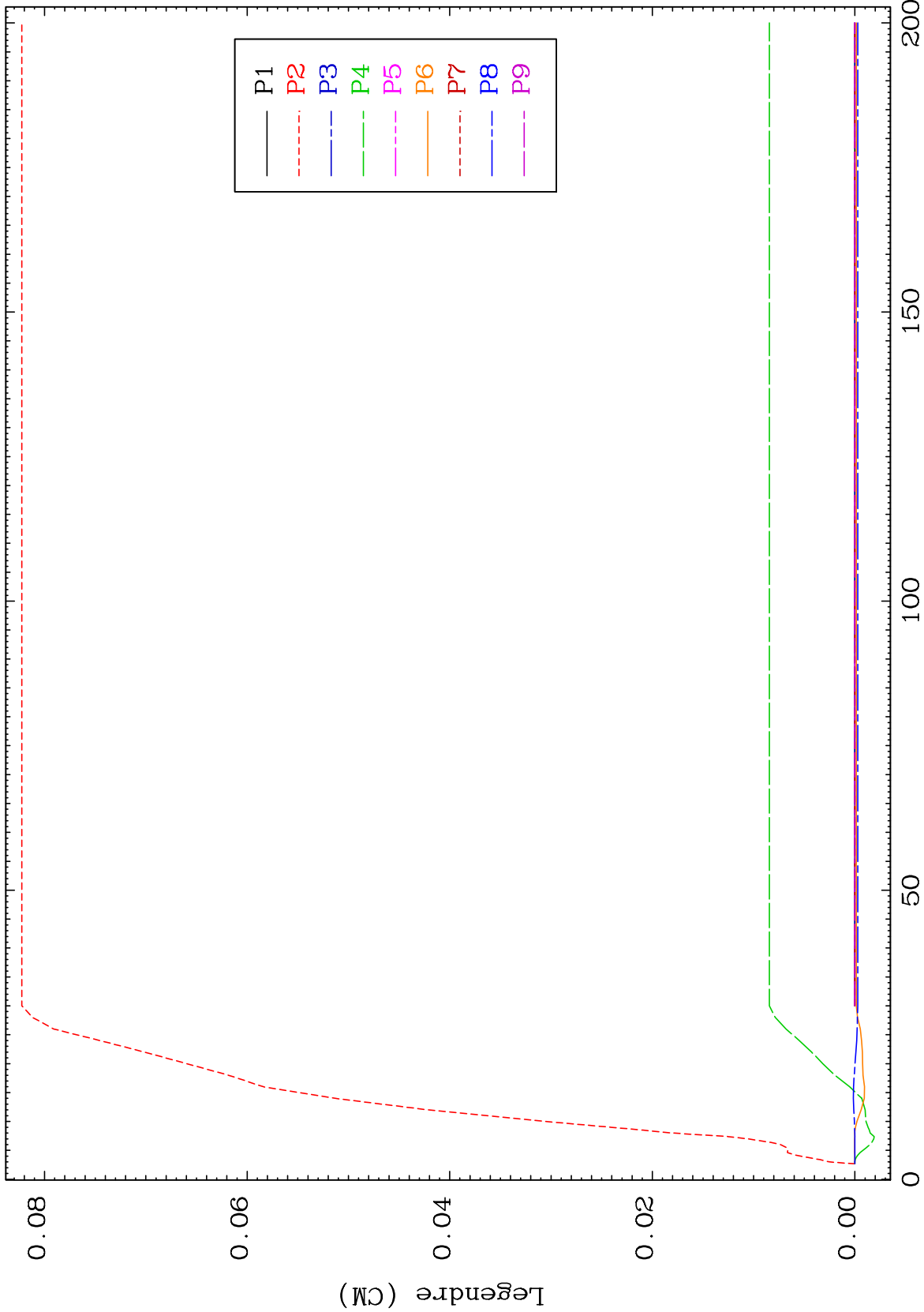
13-A1-28



MAT 1328

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

13-A1-28



13-A1-28

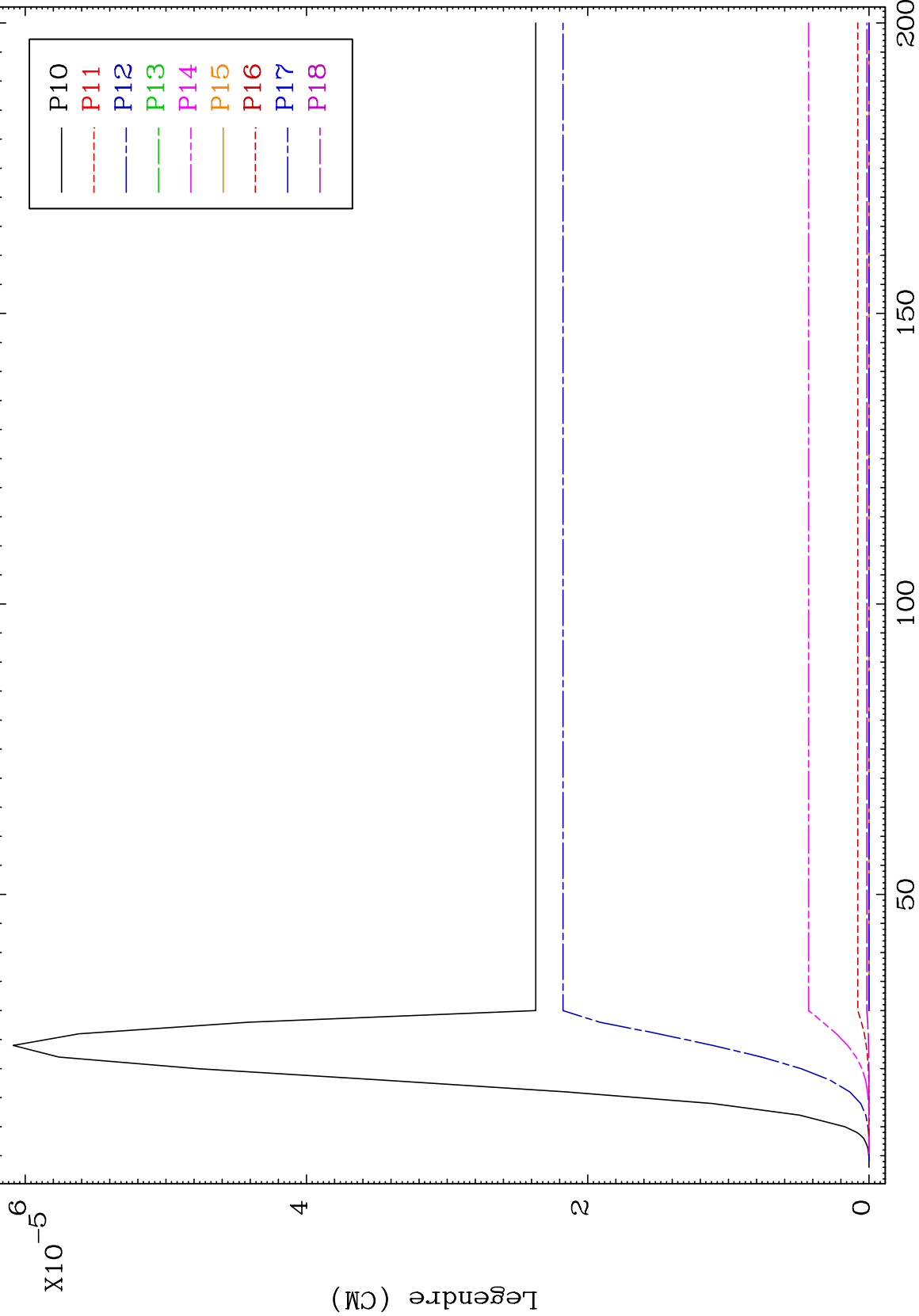
Incident Energy (MeV)

48

MAT 1328

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

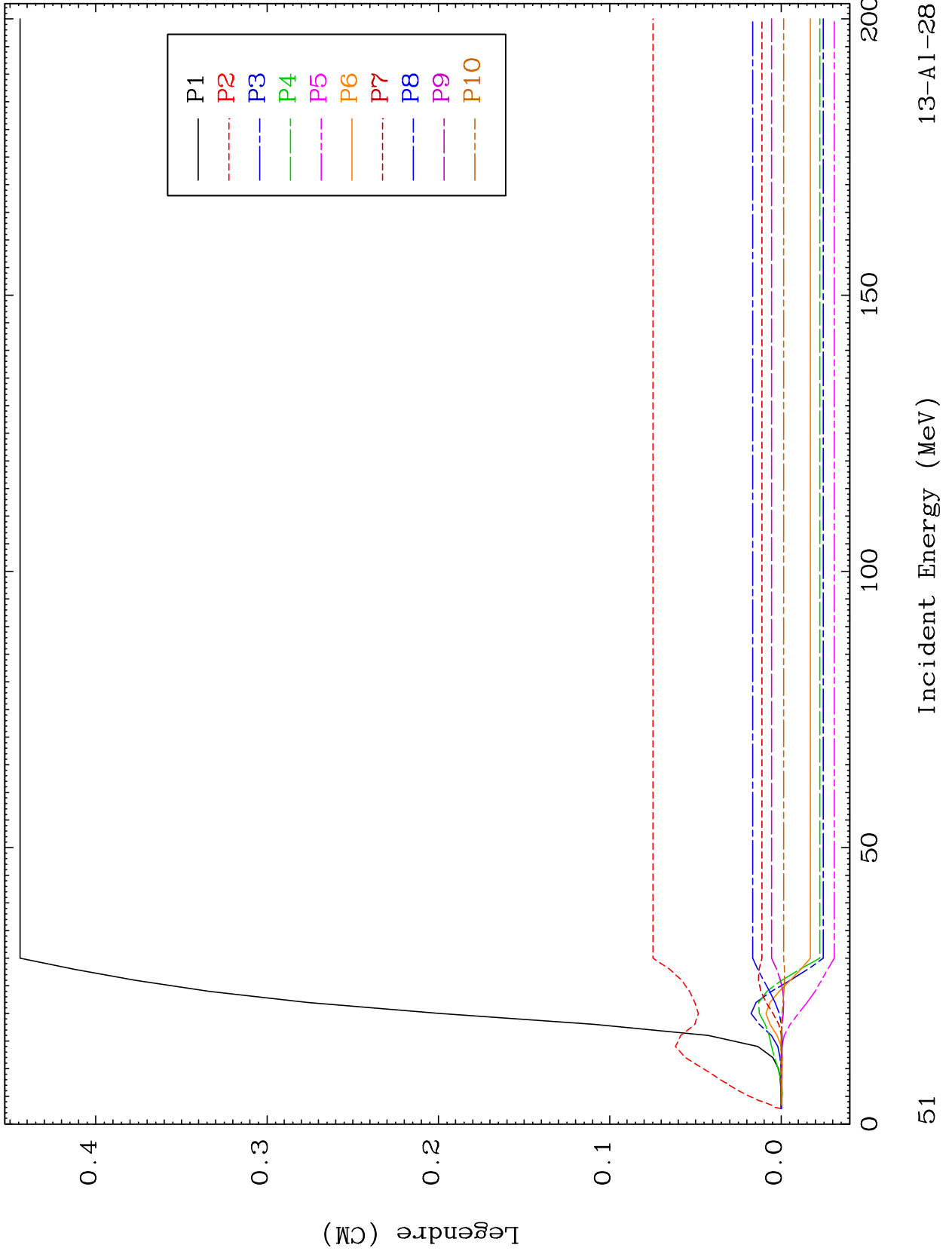
13-Al-28



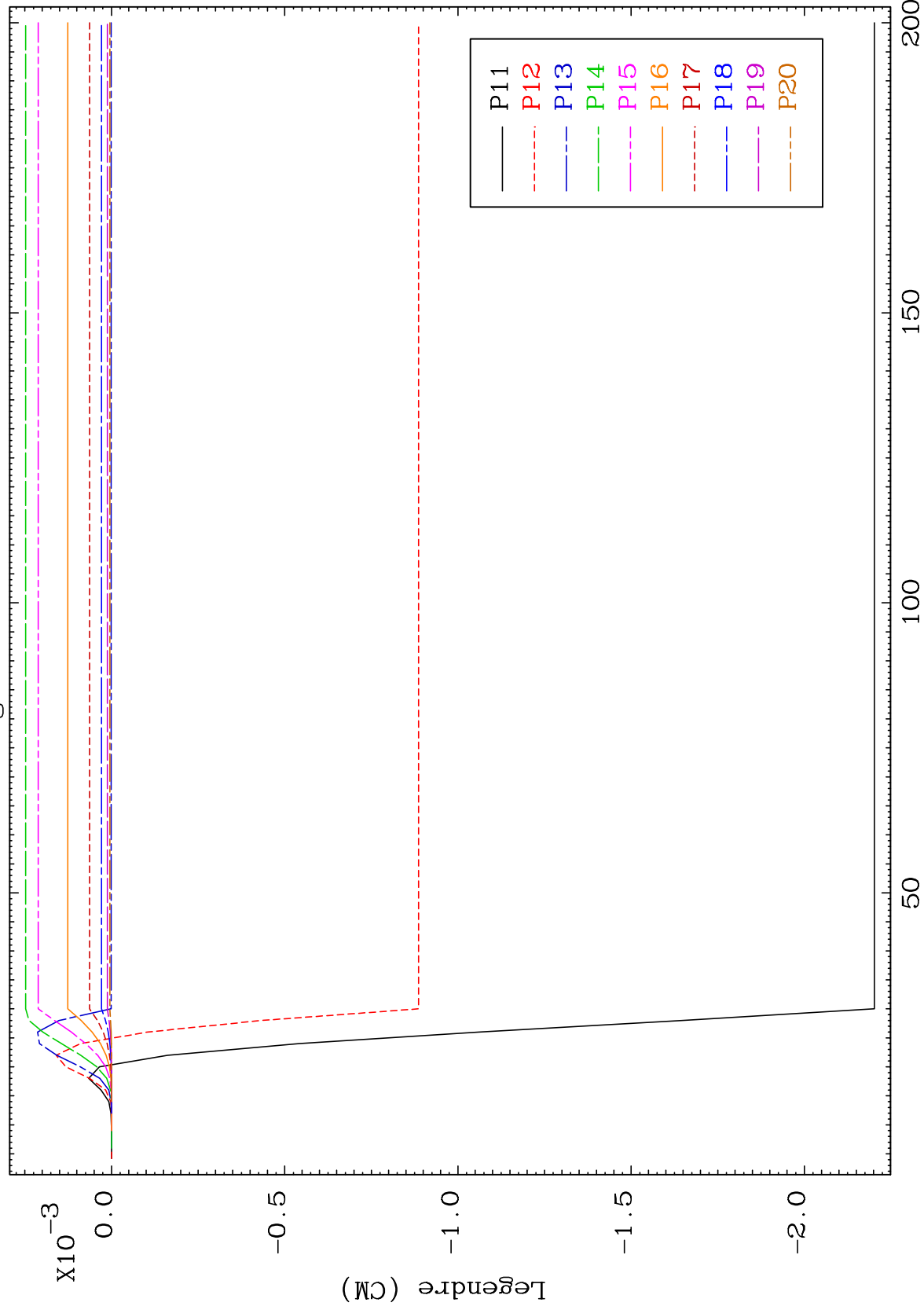
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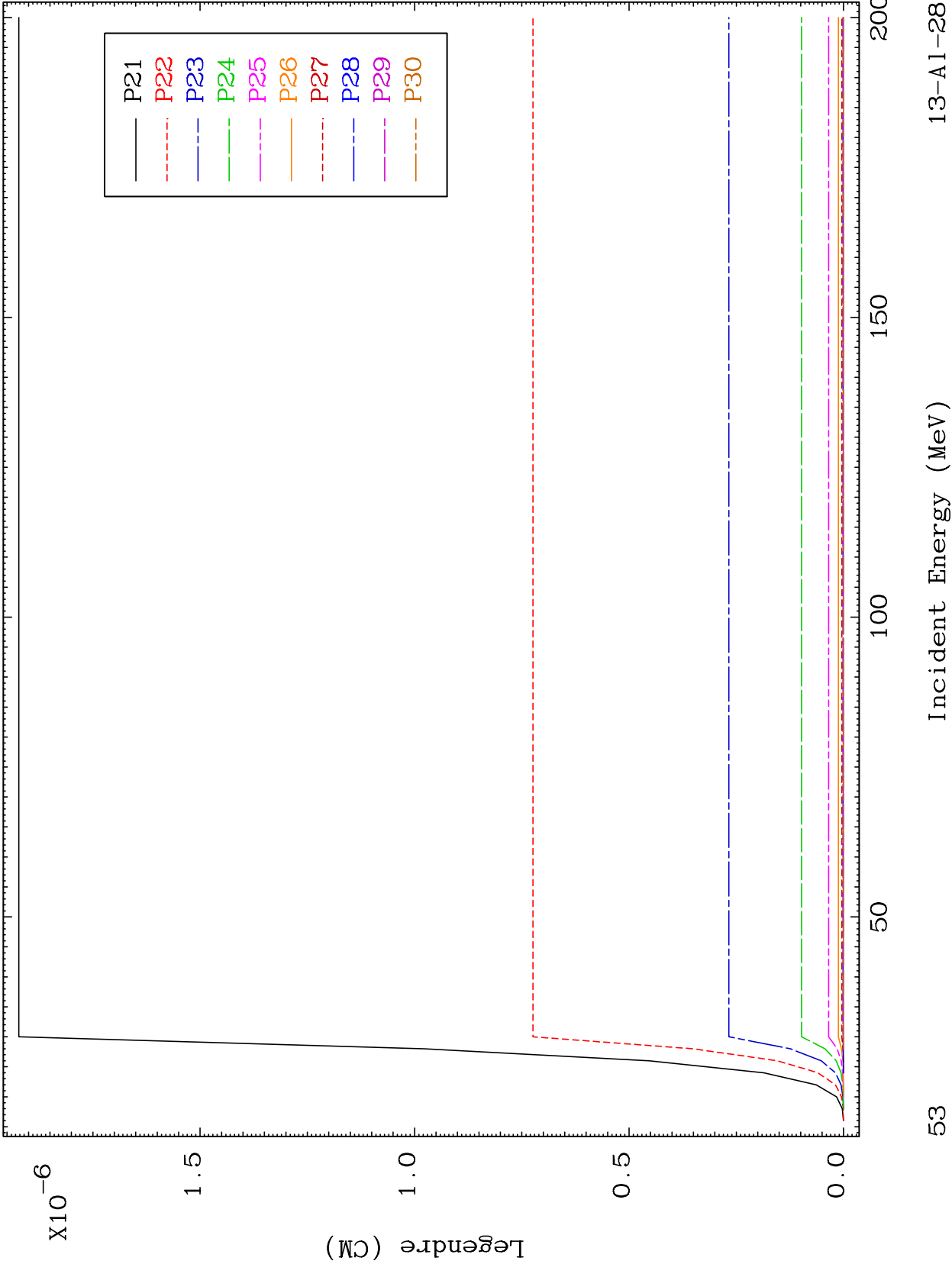
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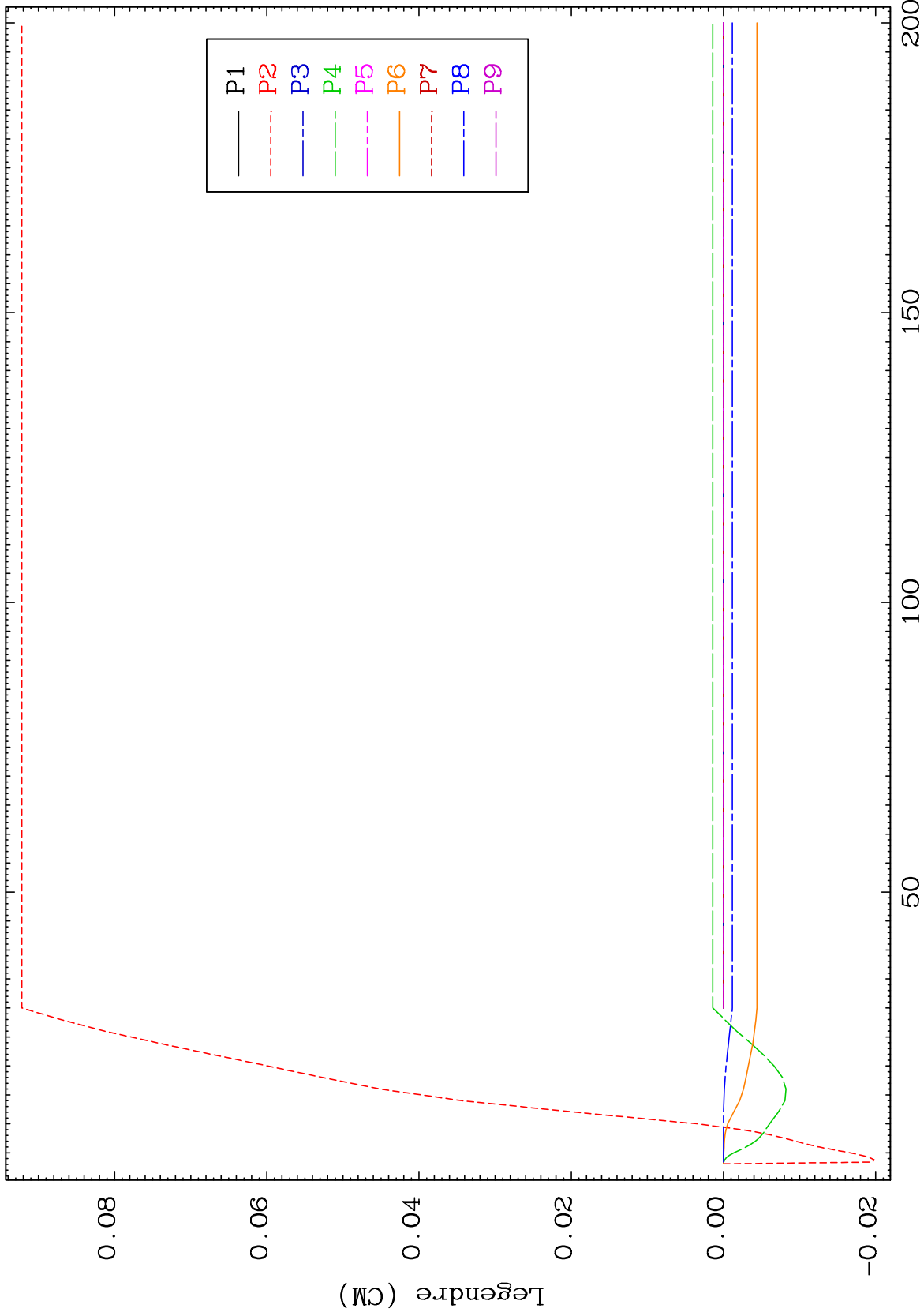




Legendre Coefficients



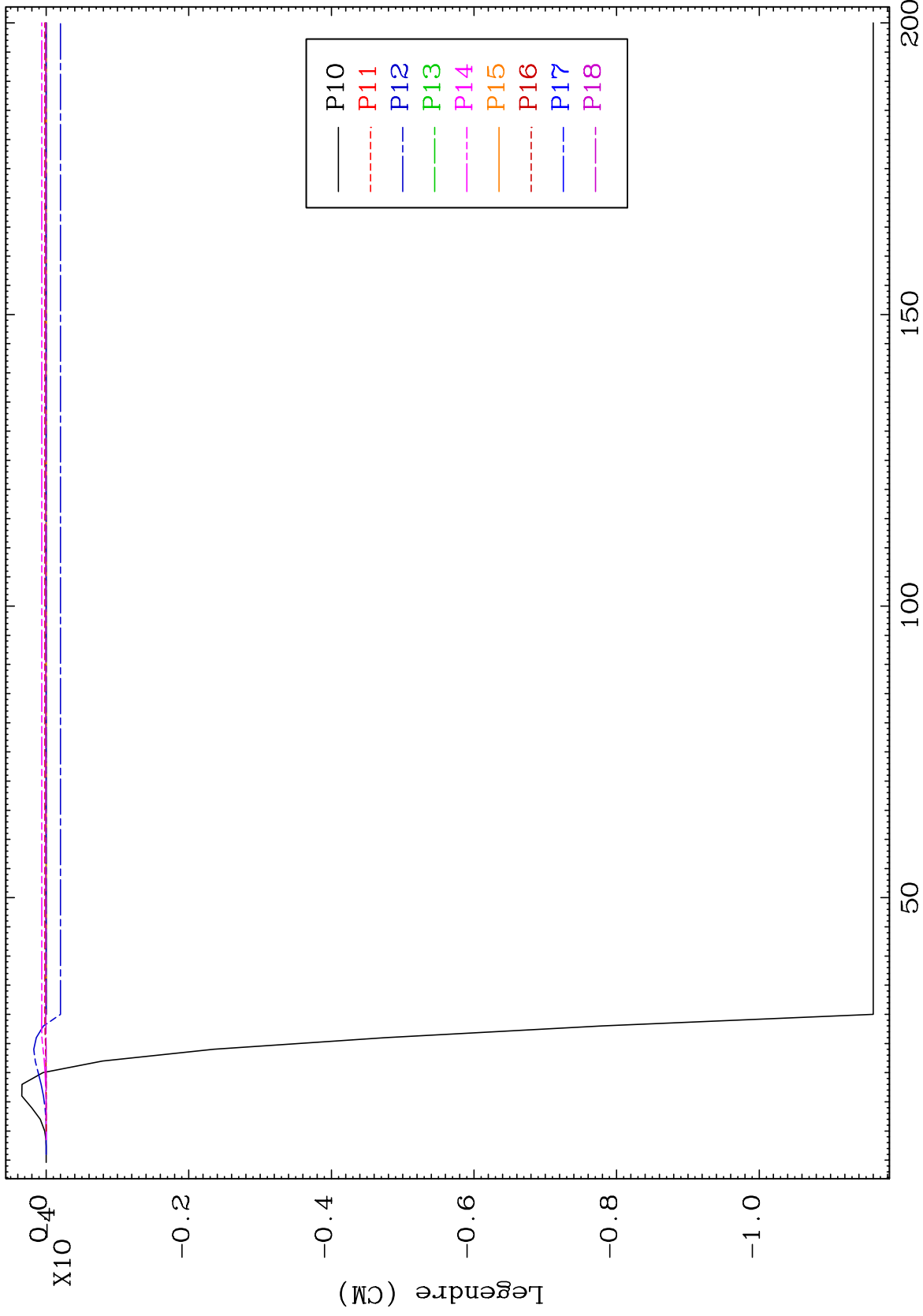




MAT 1328

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

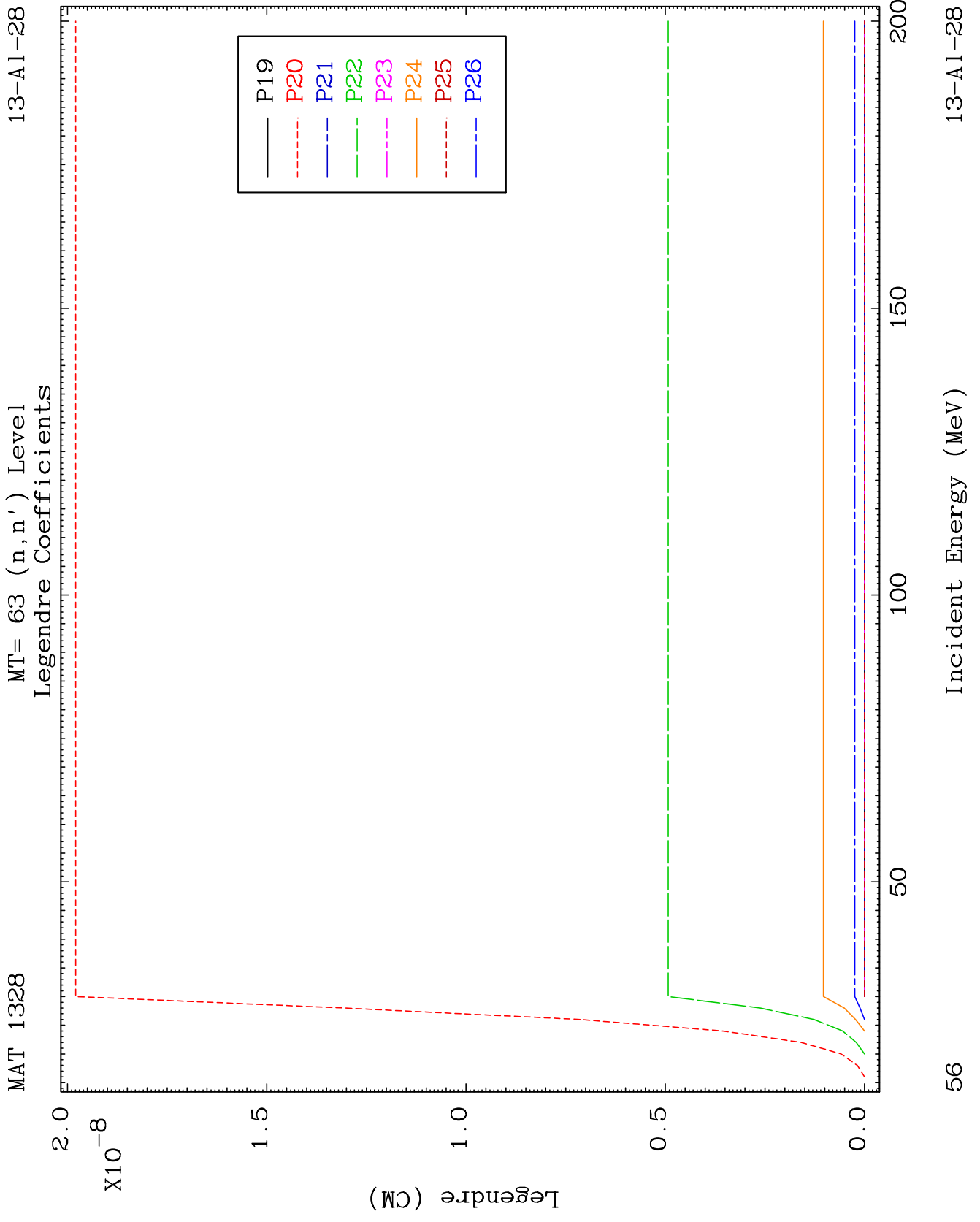
13-A1-28



55

13-A1-28

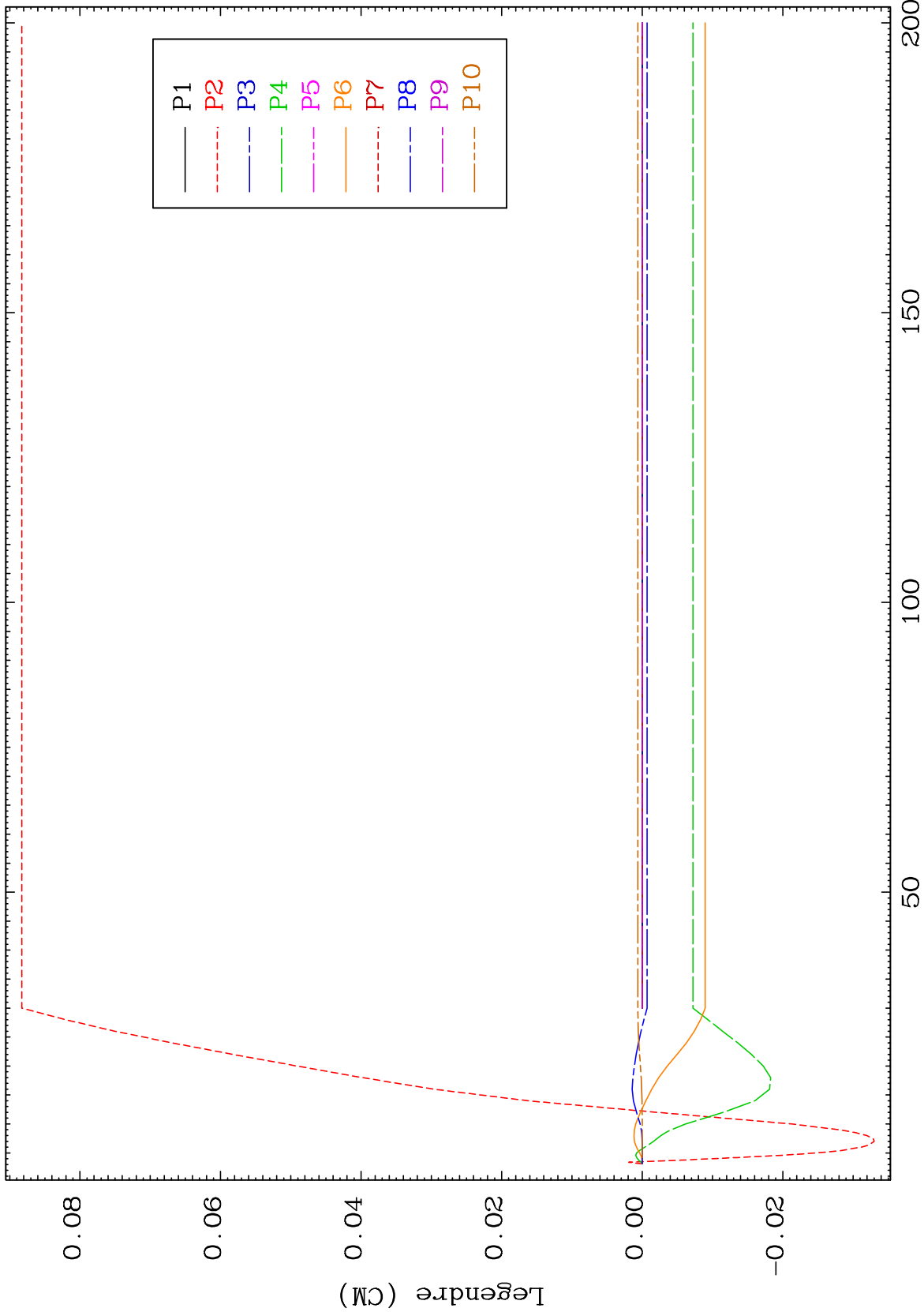




MAT 1328

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

13-A1-28



57

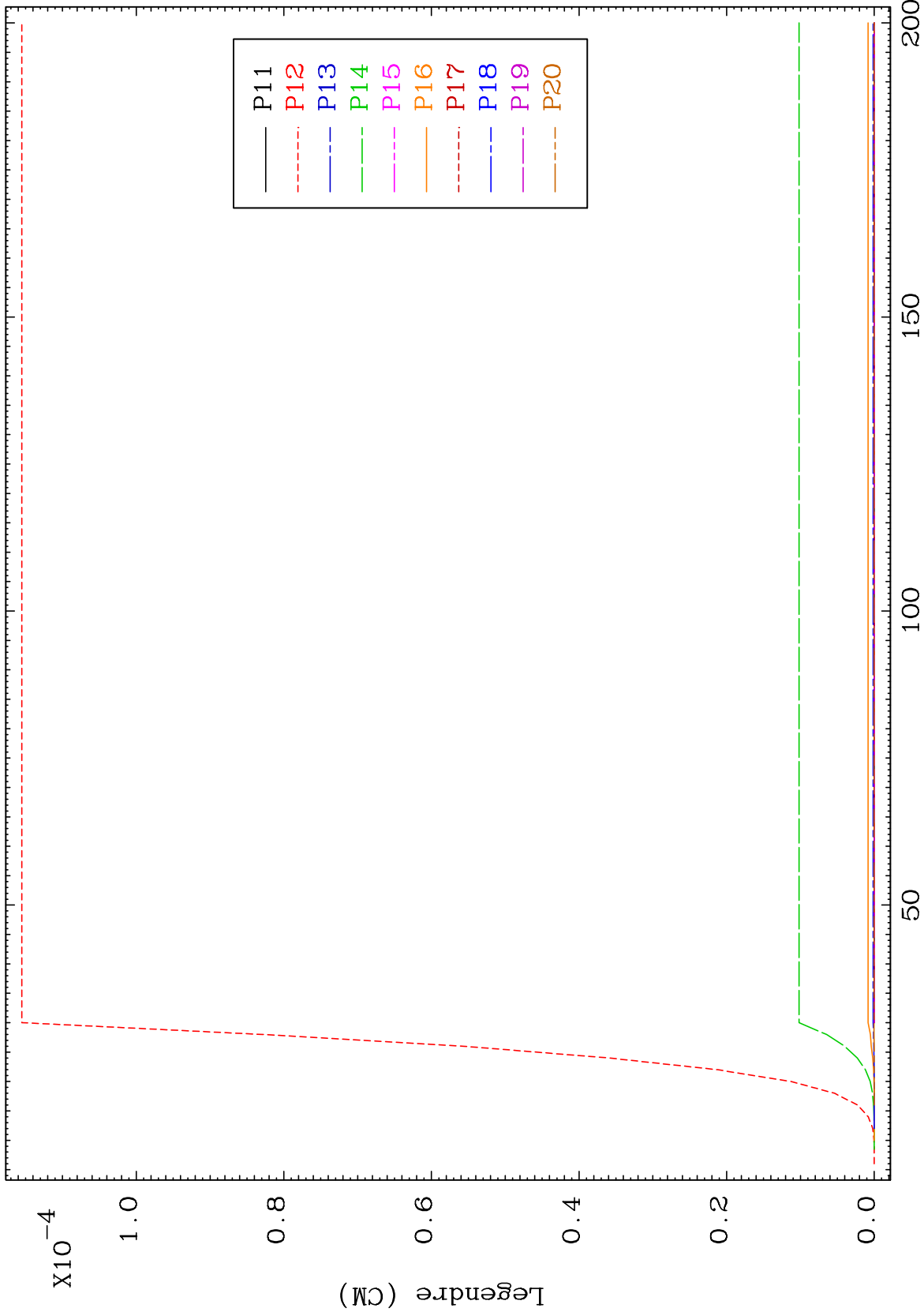
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



58

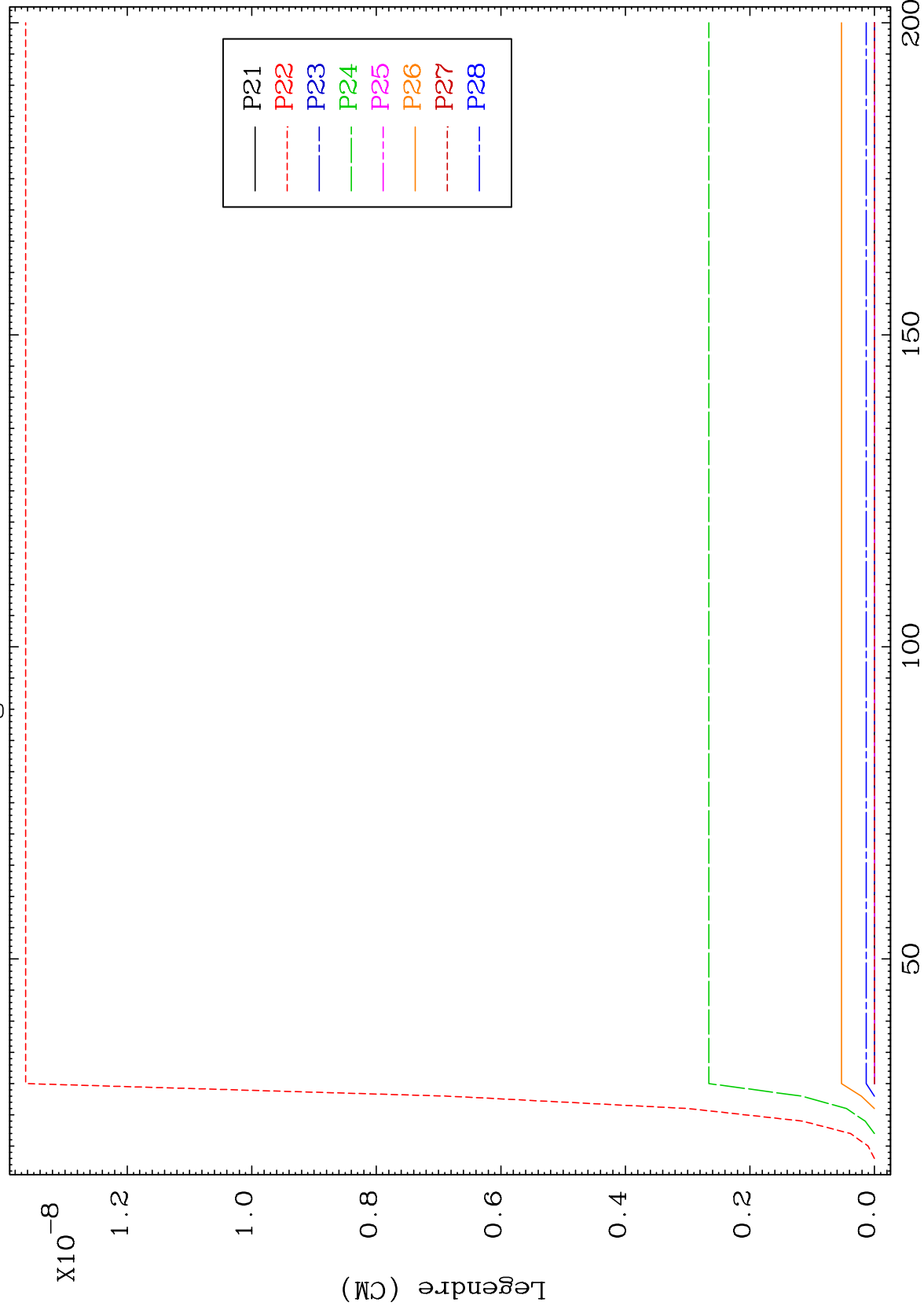
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



59

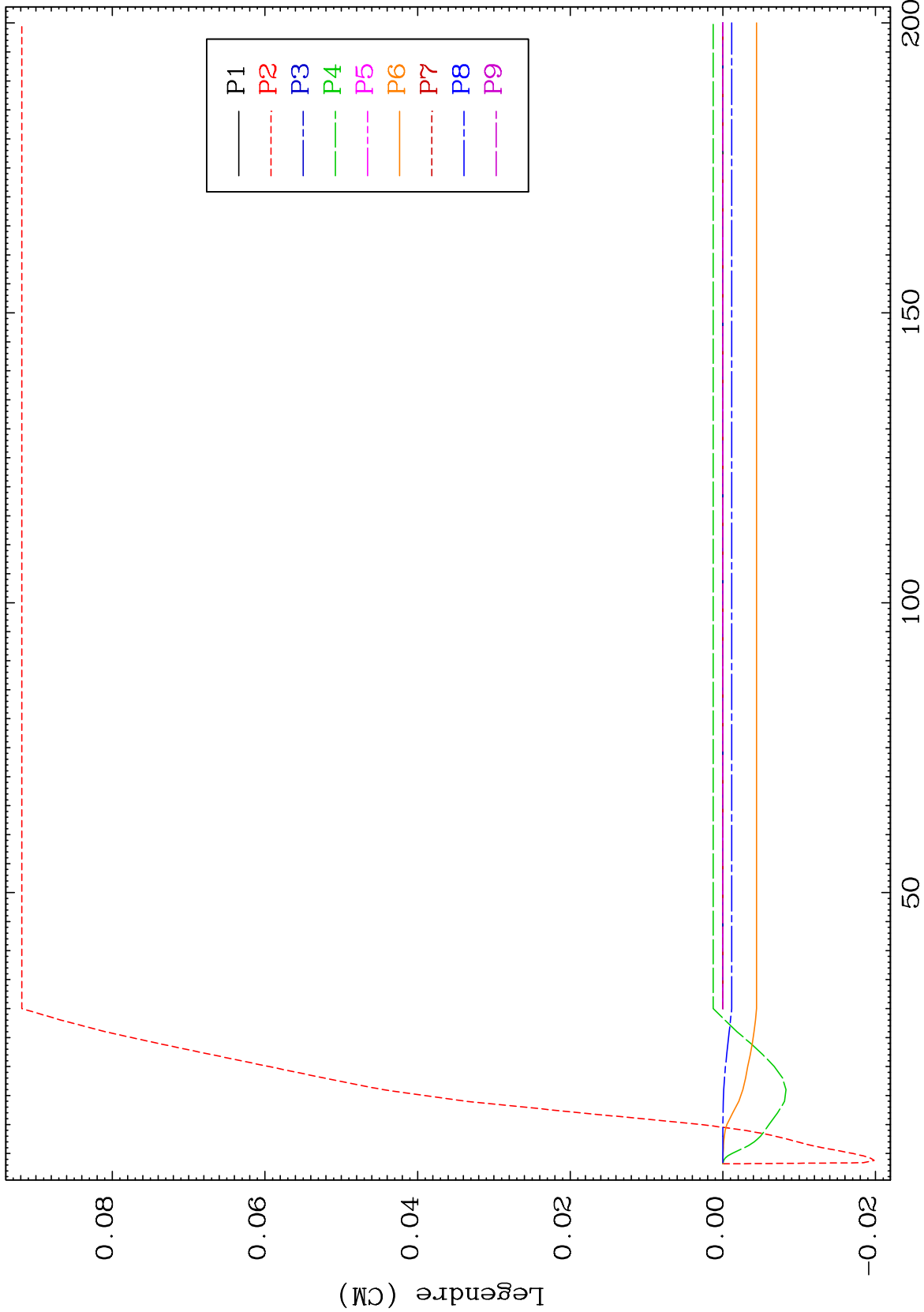
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



13-A1-28

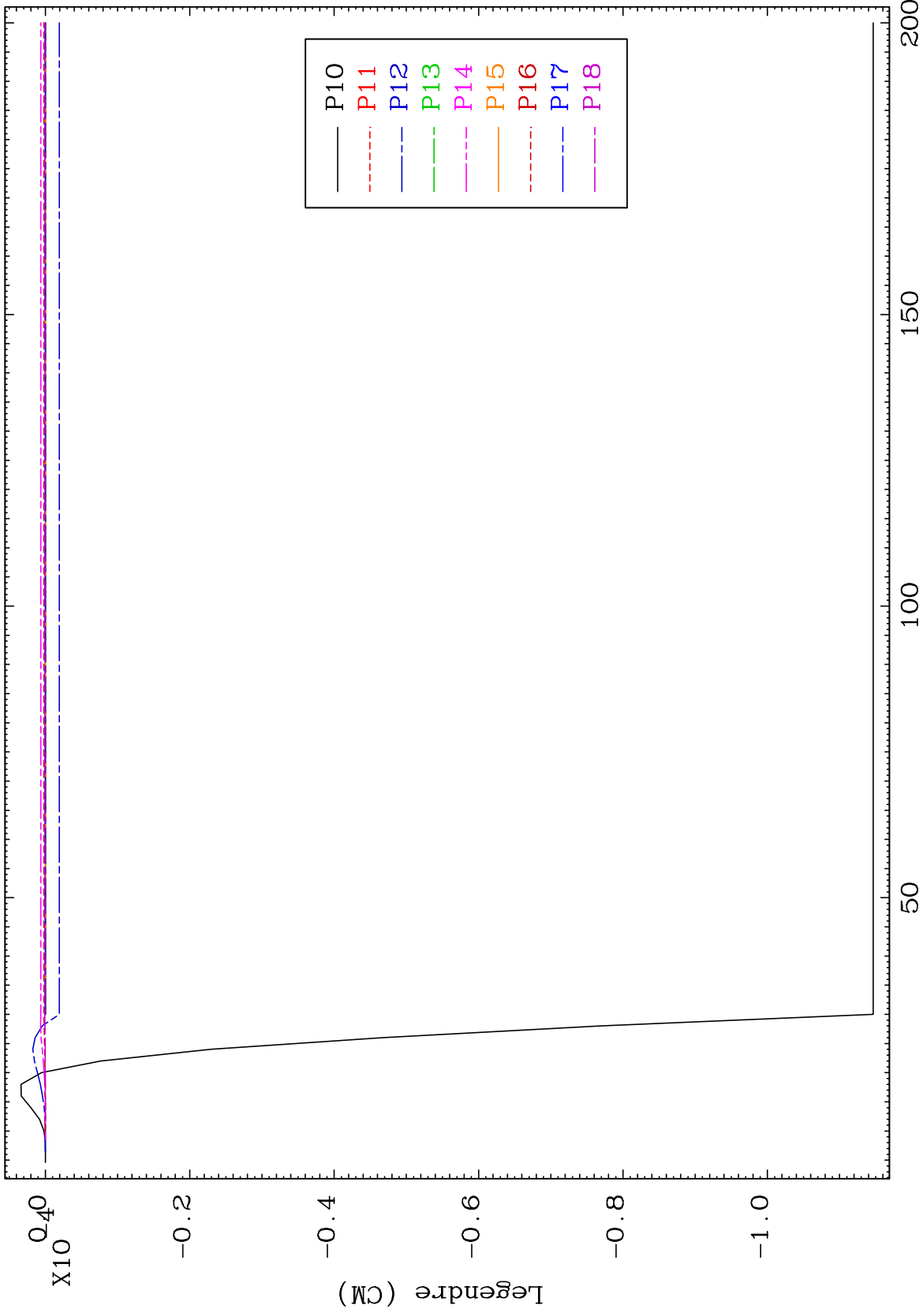
Incident Energy (MeV)

60

MAT 1328

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

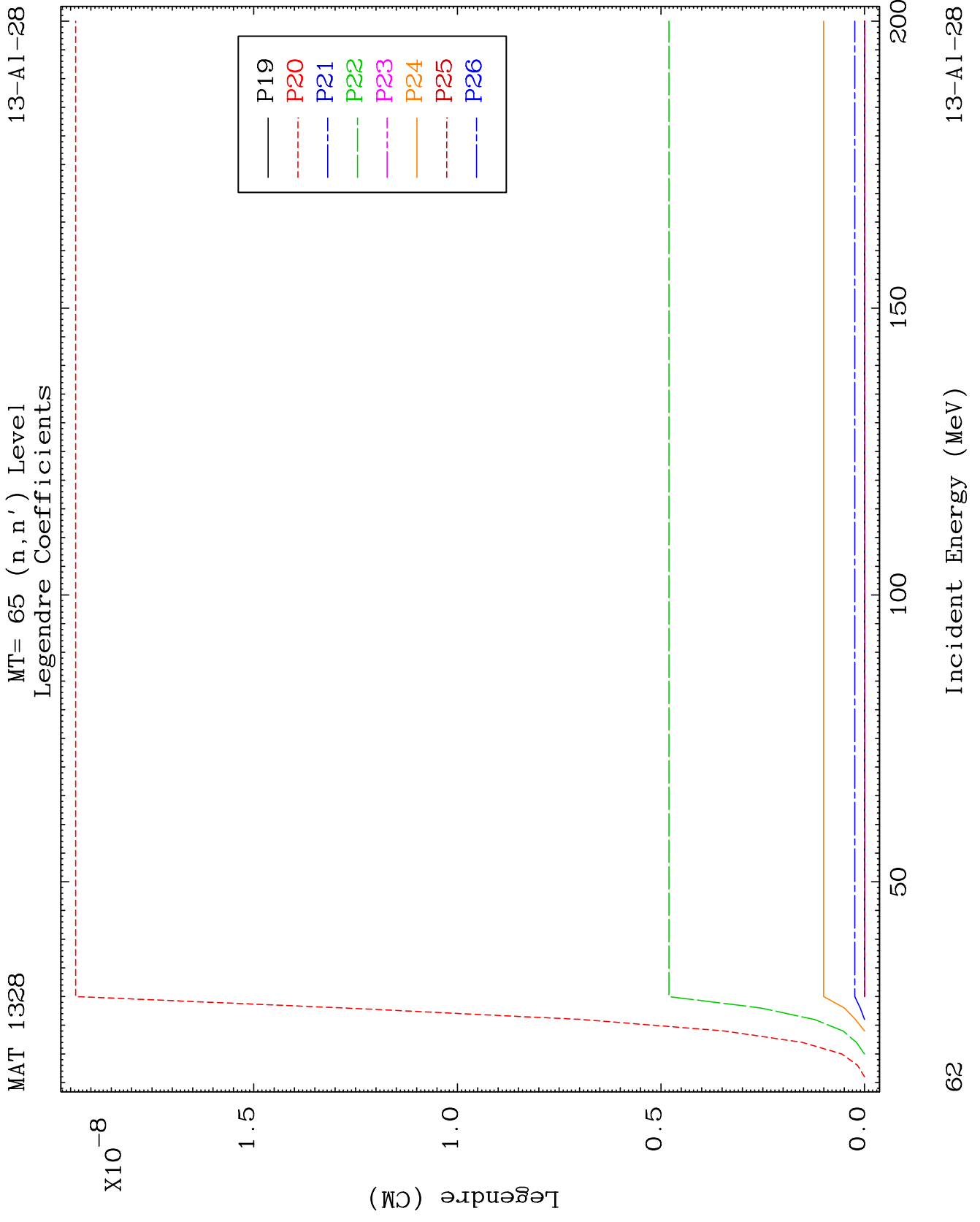
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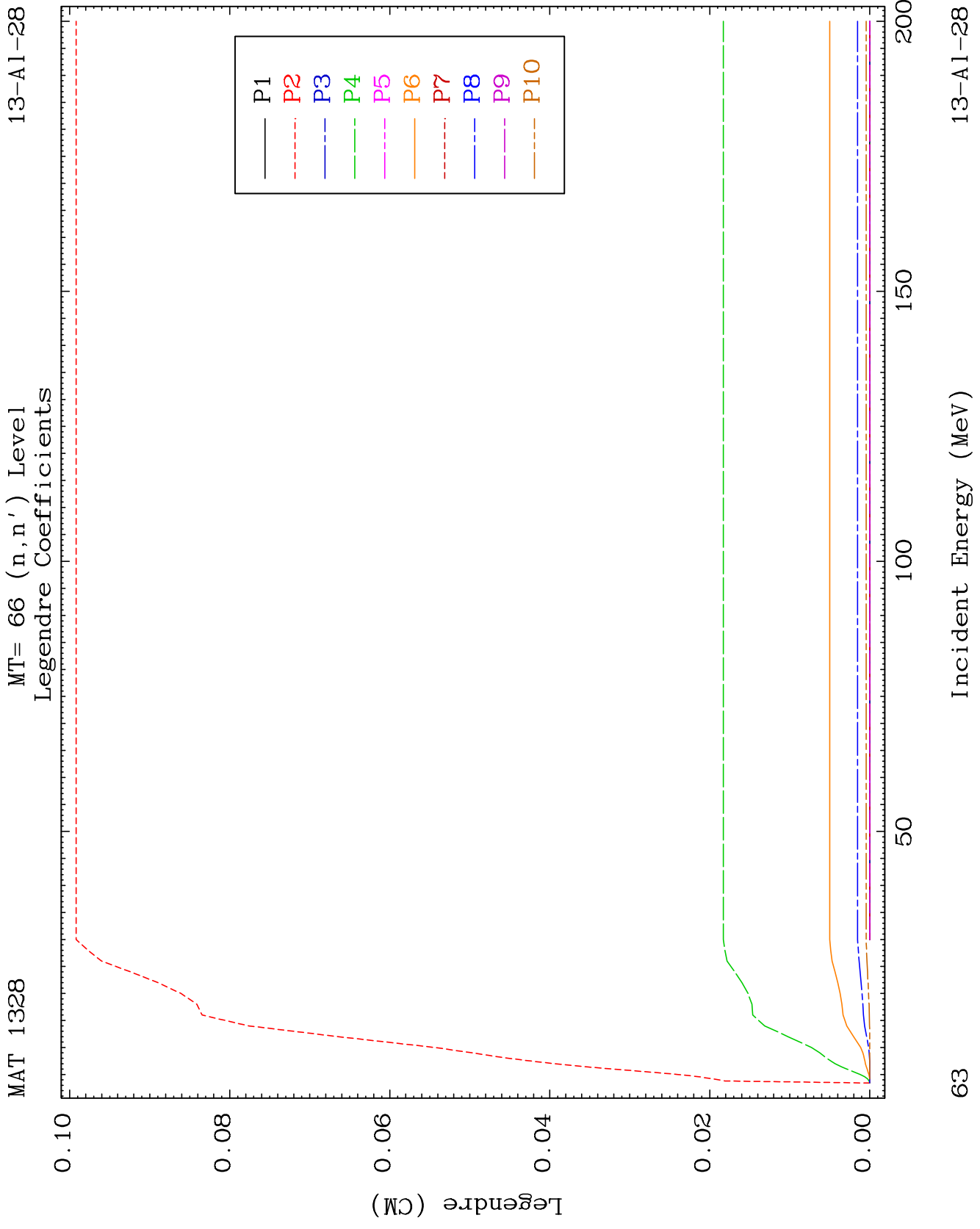


61

Incident Energy (MeV)

13-A1-28



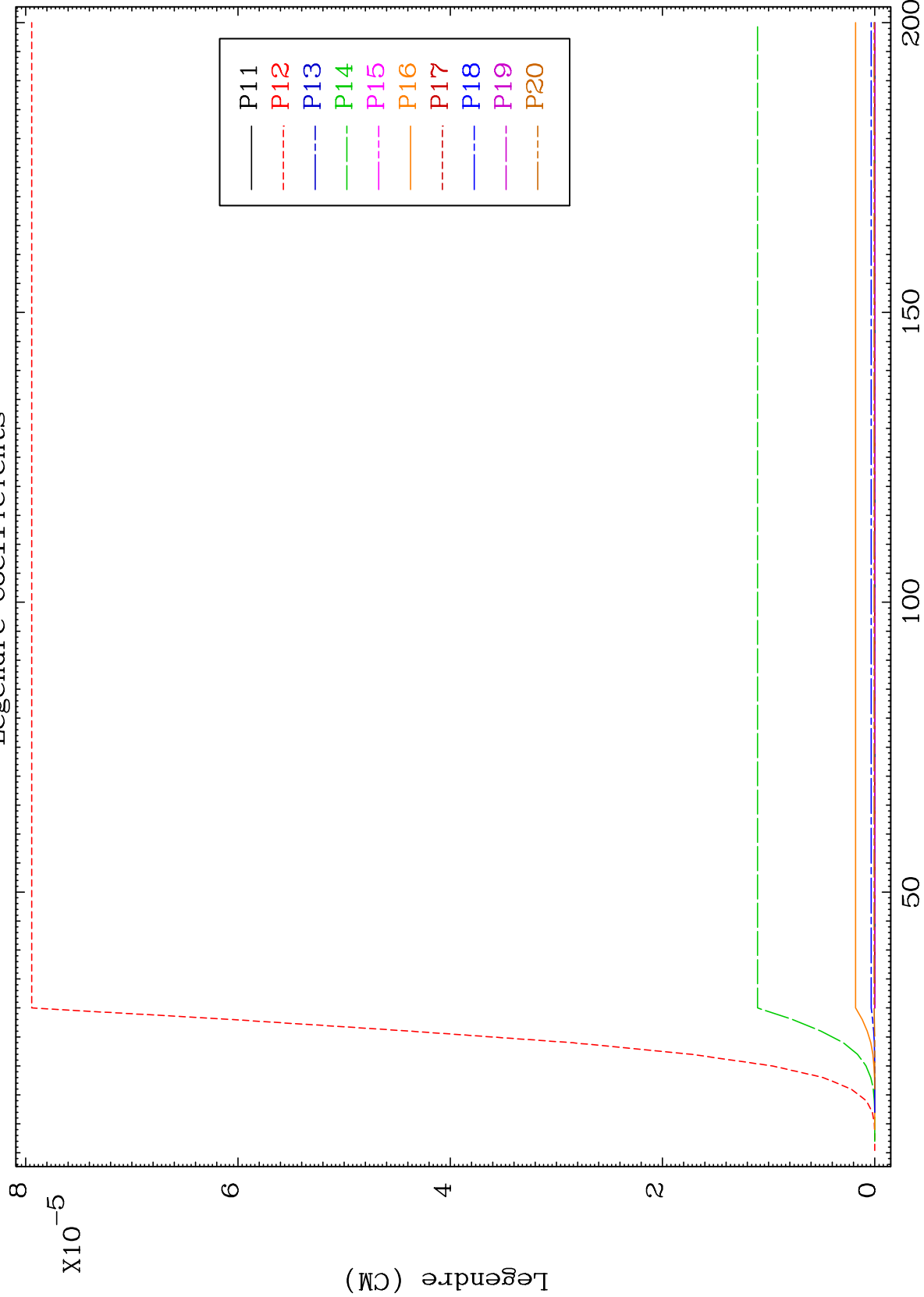




MAT 1328

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

13-A1-28



64

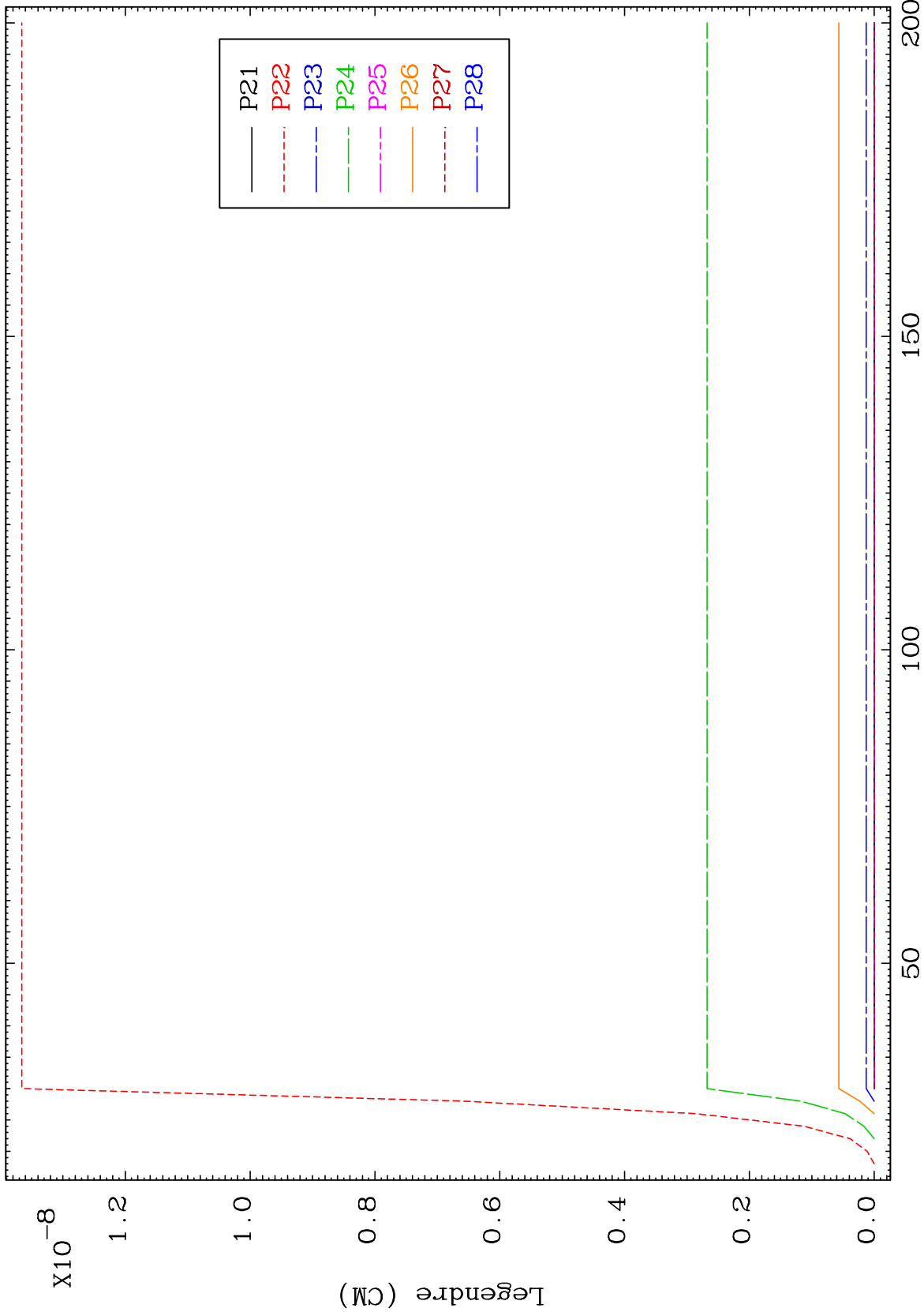
Incident Energy (MeV)

13-A1-28

MAT 1328

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

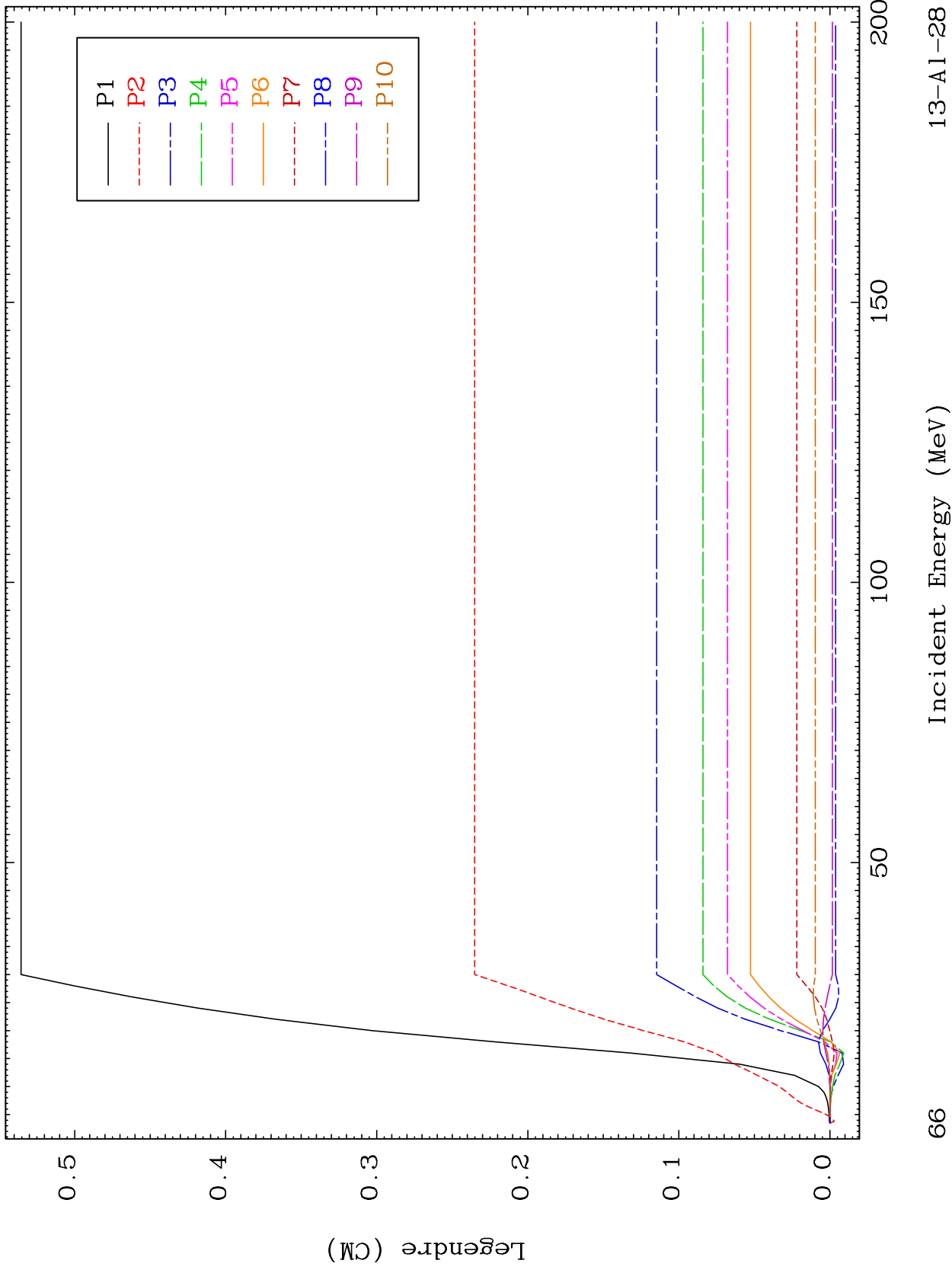
13-A1-28



65

Incident Energy (MeV)

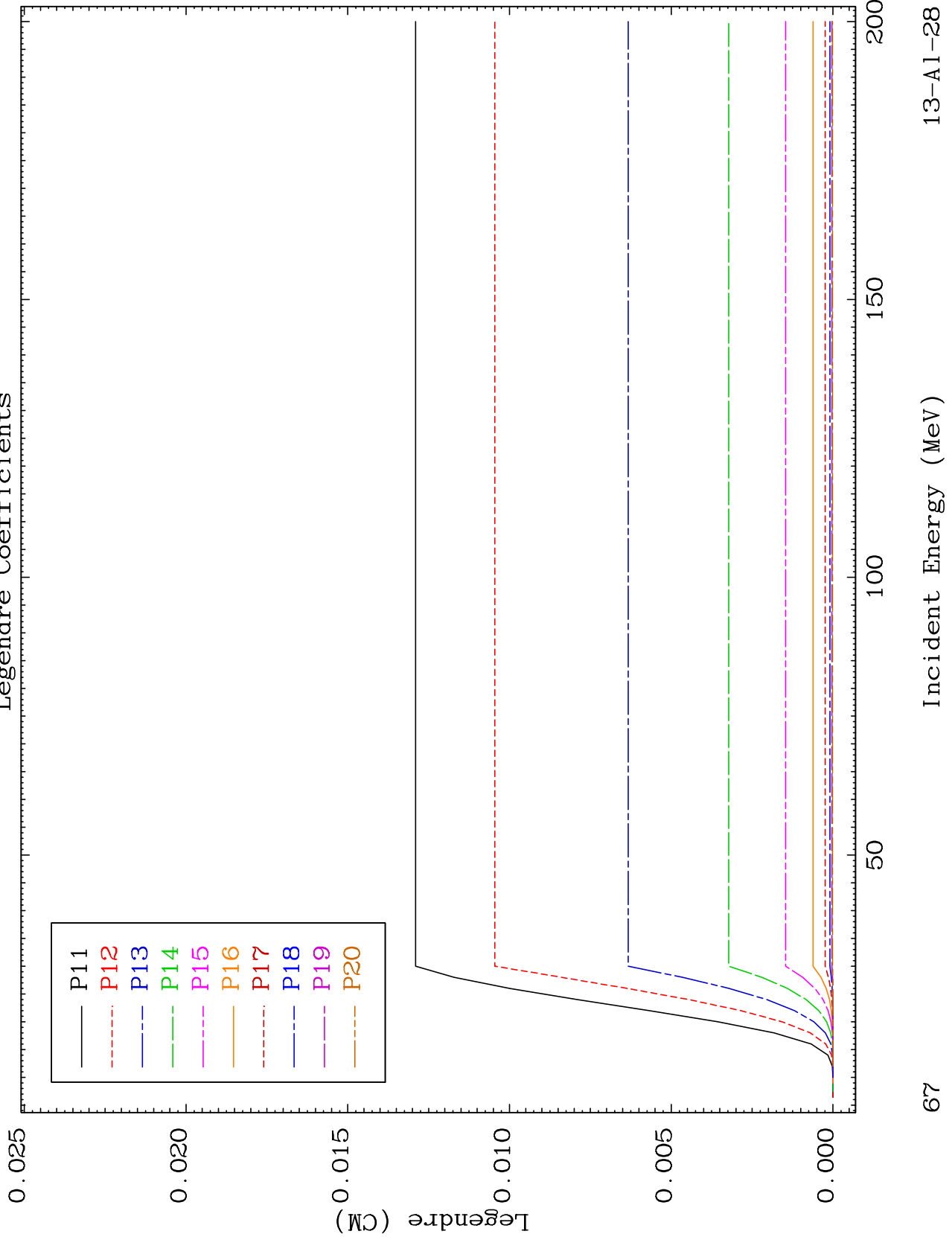
13-A1-28



MAT 1328

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

13-Al-28

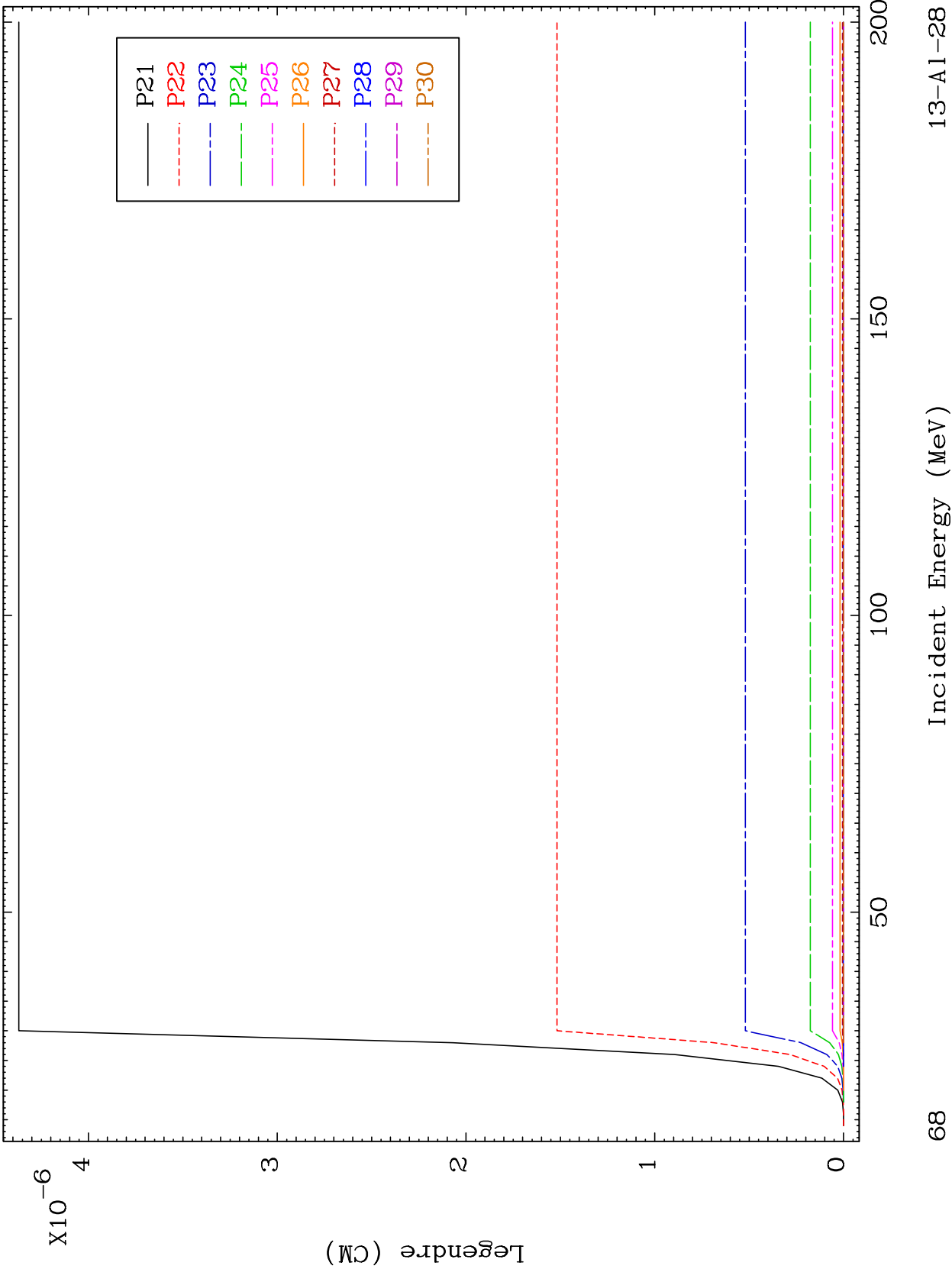


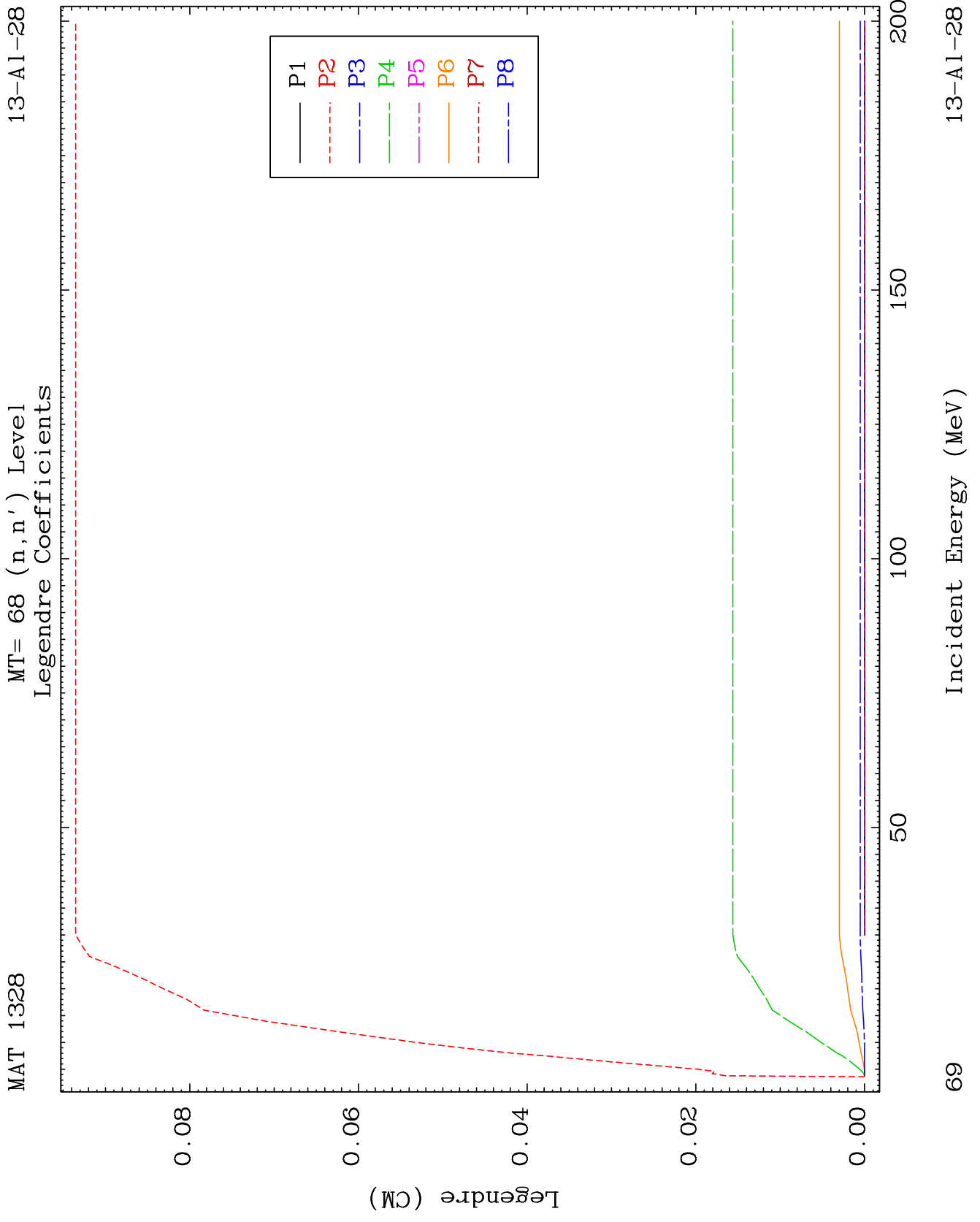
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MAT 1328

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

13-A1-28

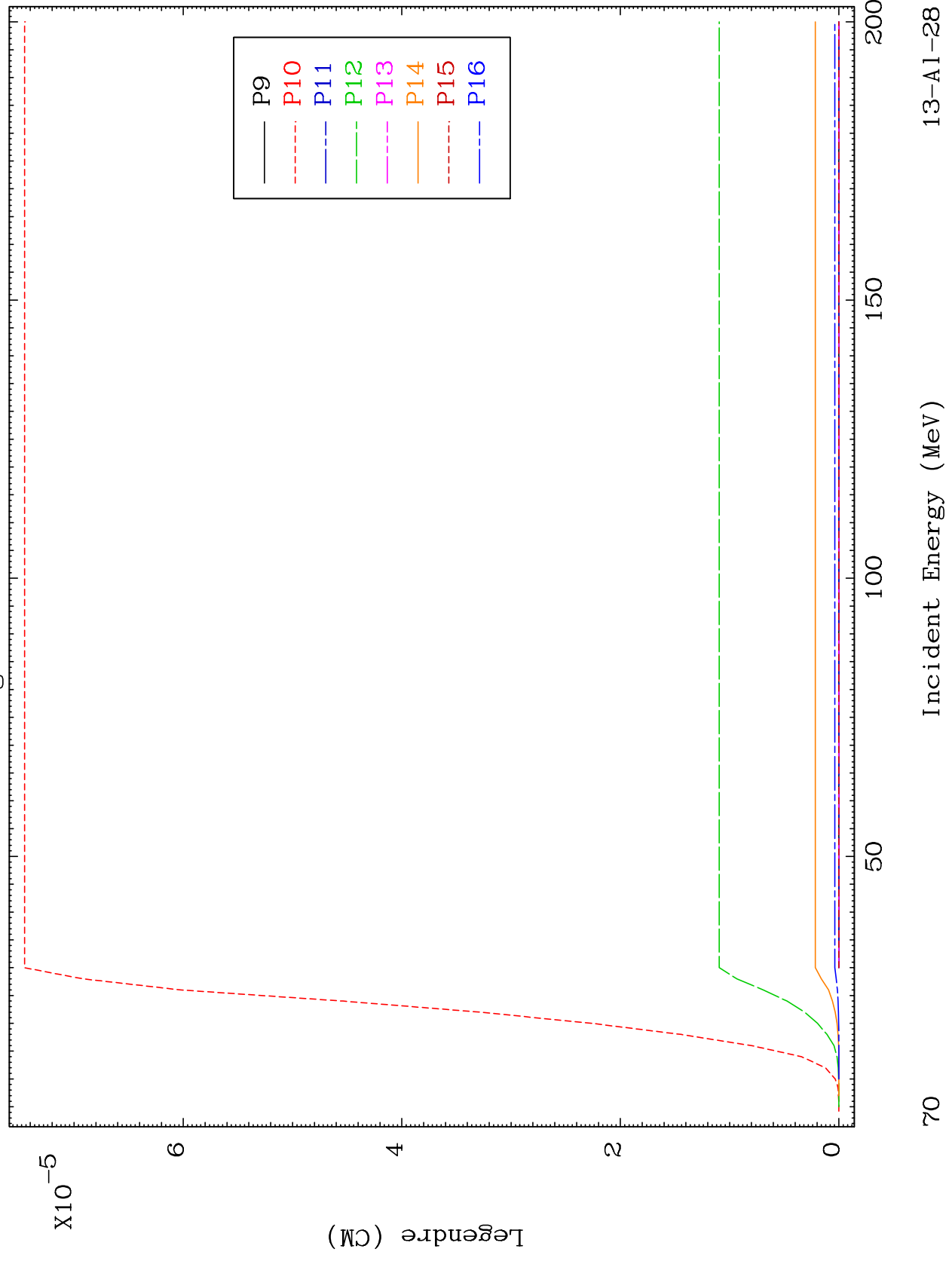




MAT 1328

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

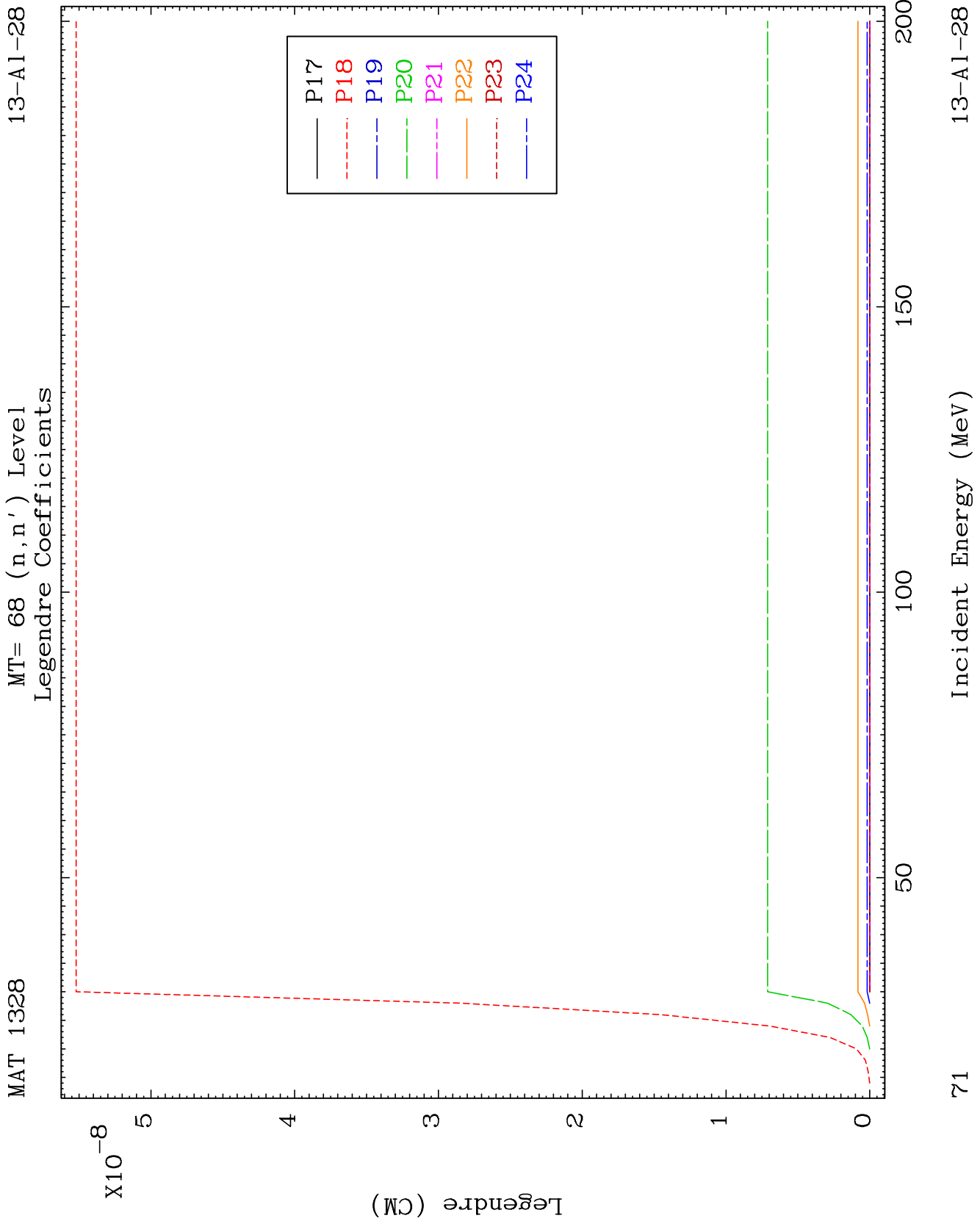
13-A1-28



70

Incident Energy (MeV)

13-A1-28

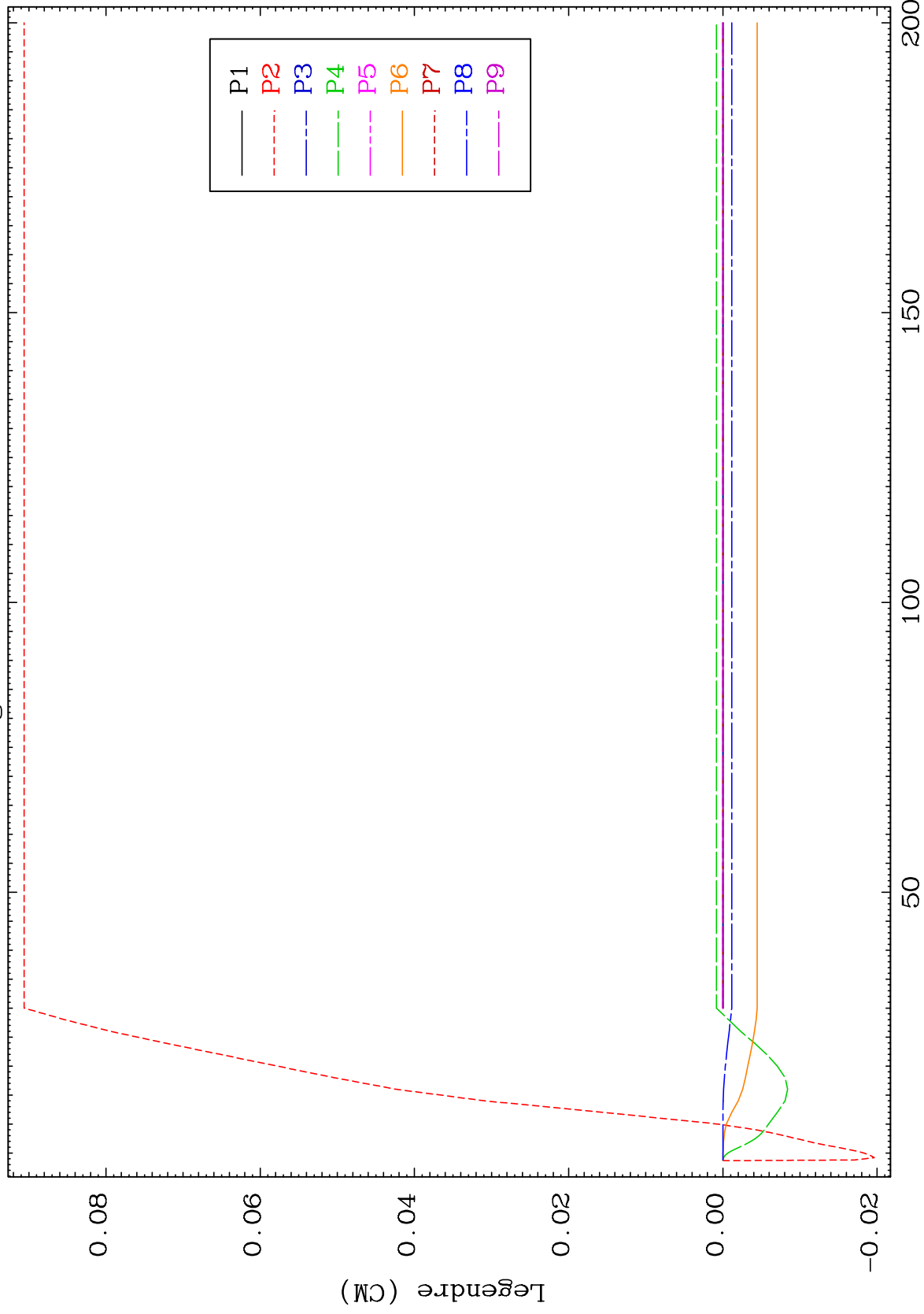




MAT 1328

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

13-A1-28



72

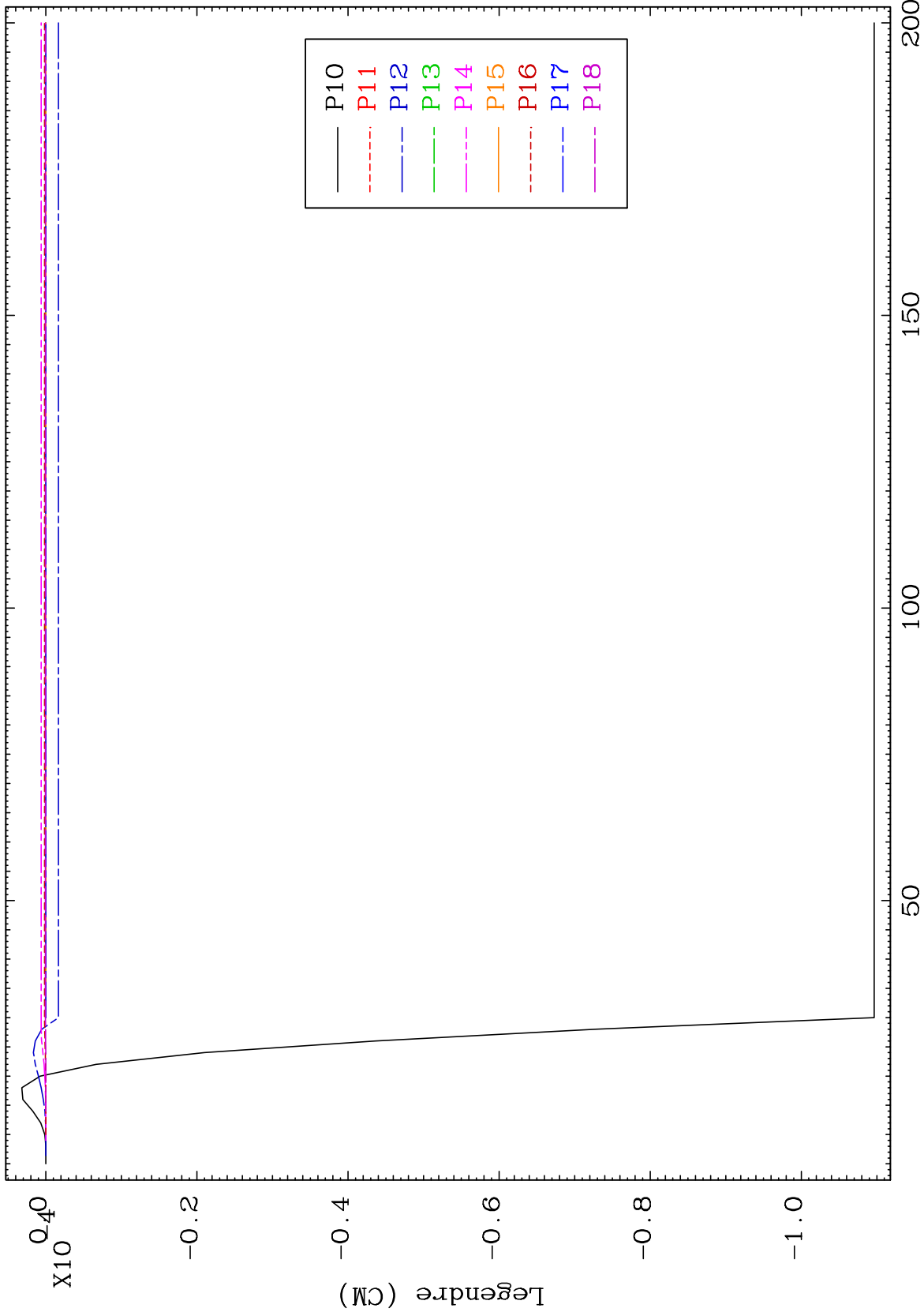
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



73

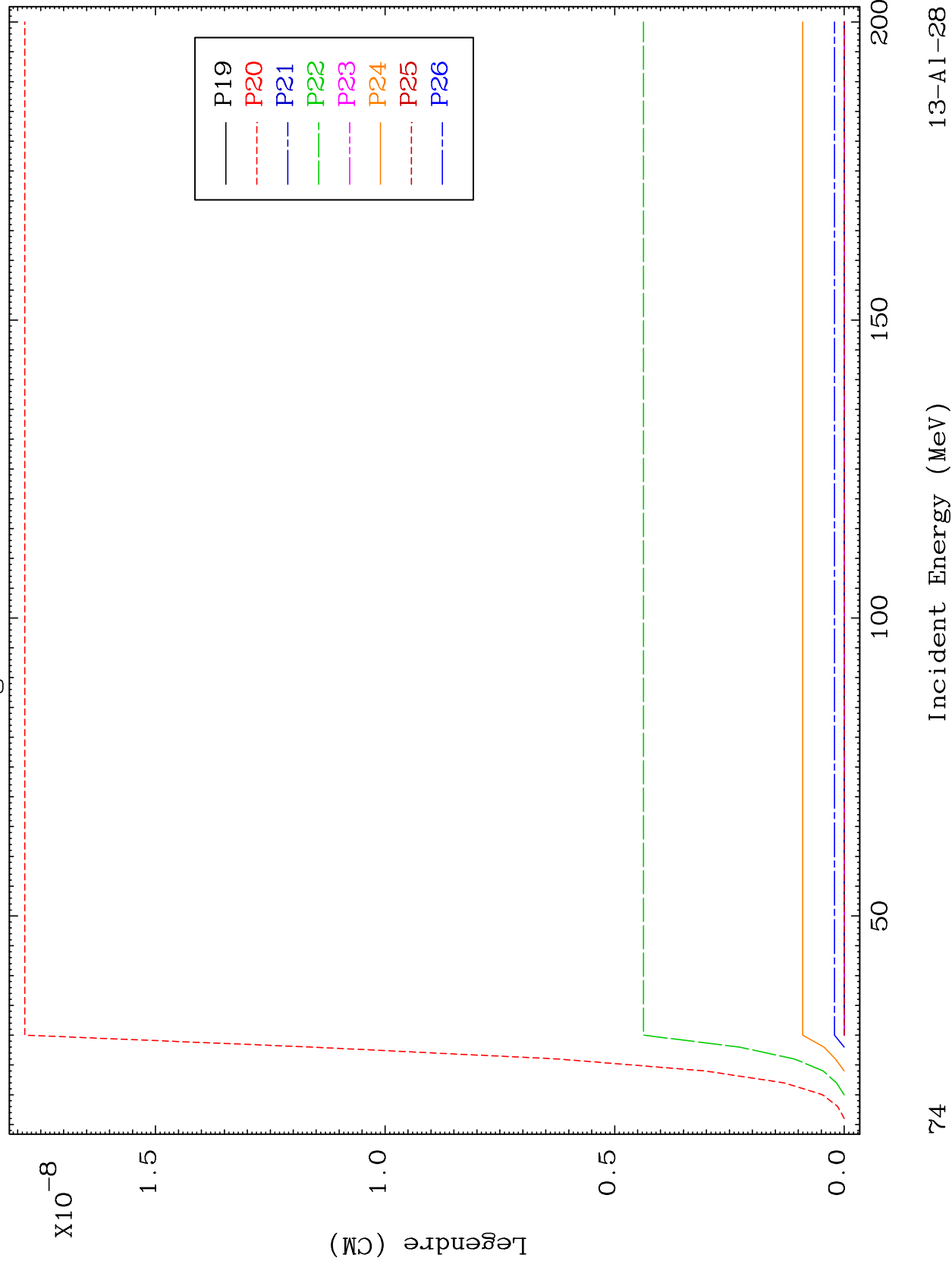
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



74

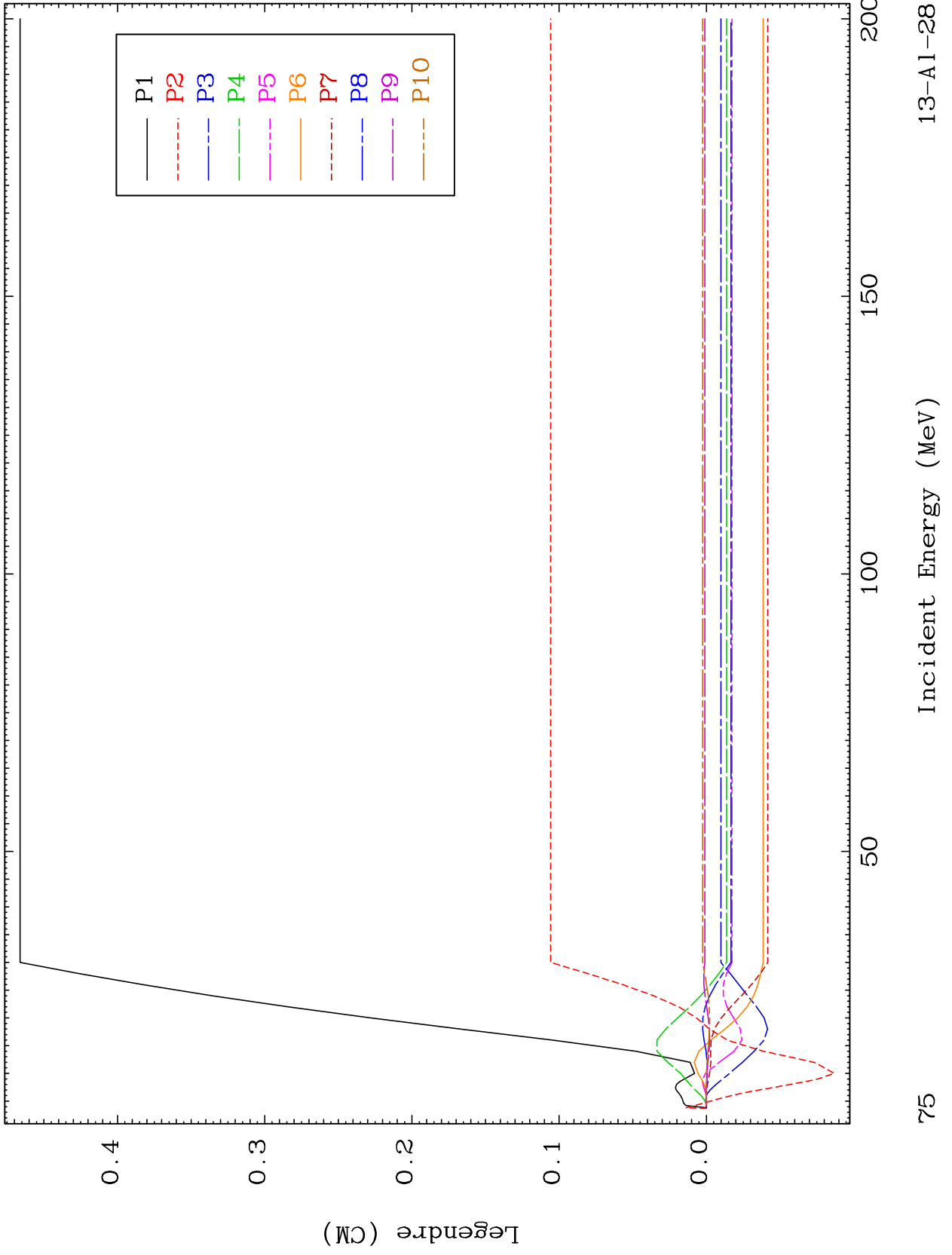
Incident Energy (MeV)

13-A1-28

MAT 1328

MT= 70 (n,n') Level  
Legendre Coefficients

13-Al-28



75

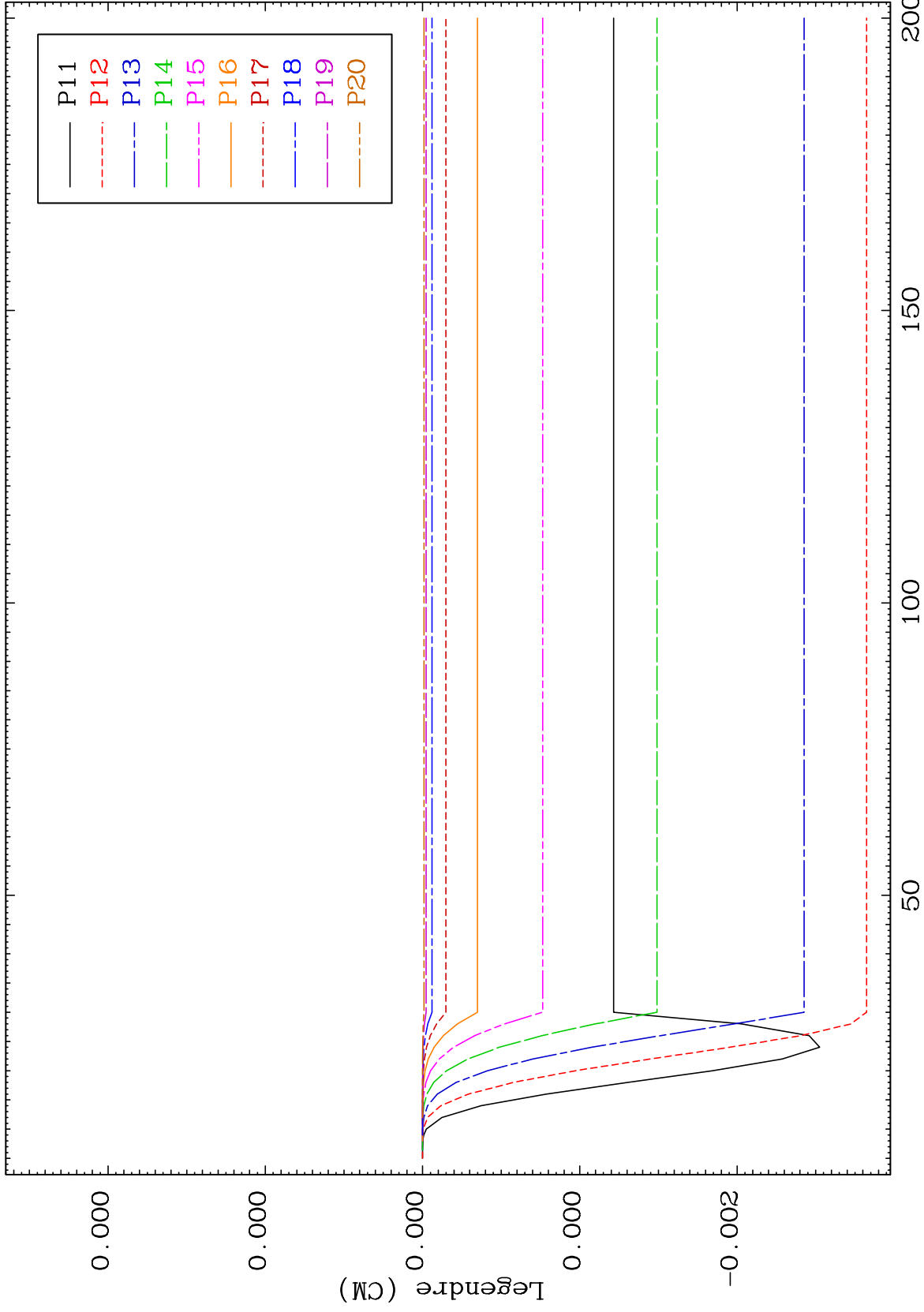
Incident Energy (MeV)

13-Al-28

MAT 1328

MT= 70 (n,n') Level  
Legendre Coefficients

13-A1-28



76

Incident Energy (MeV)

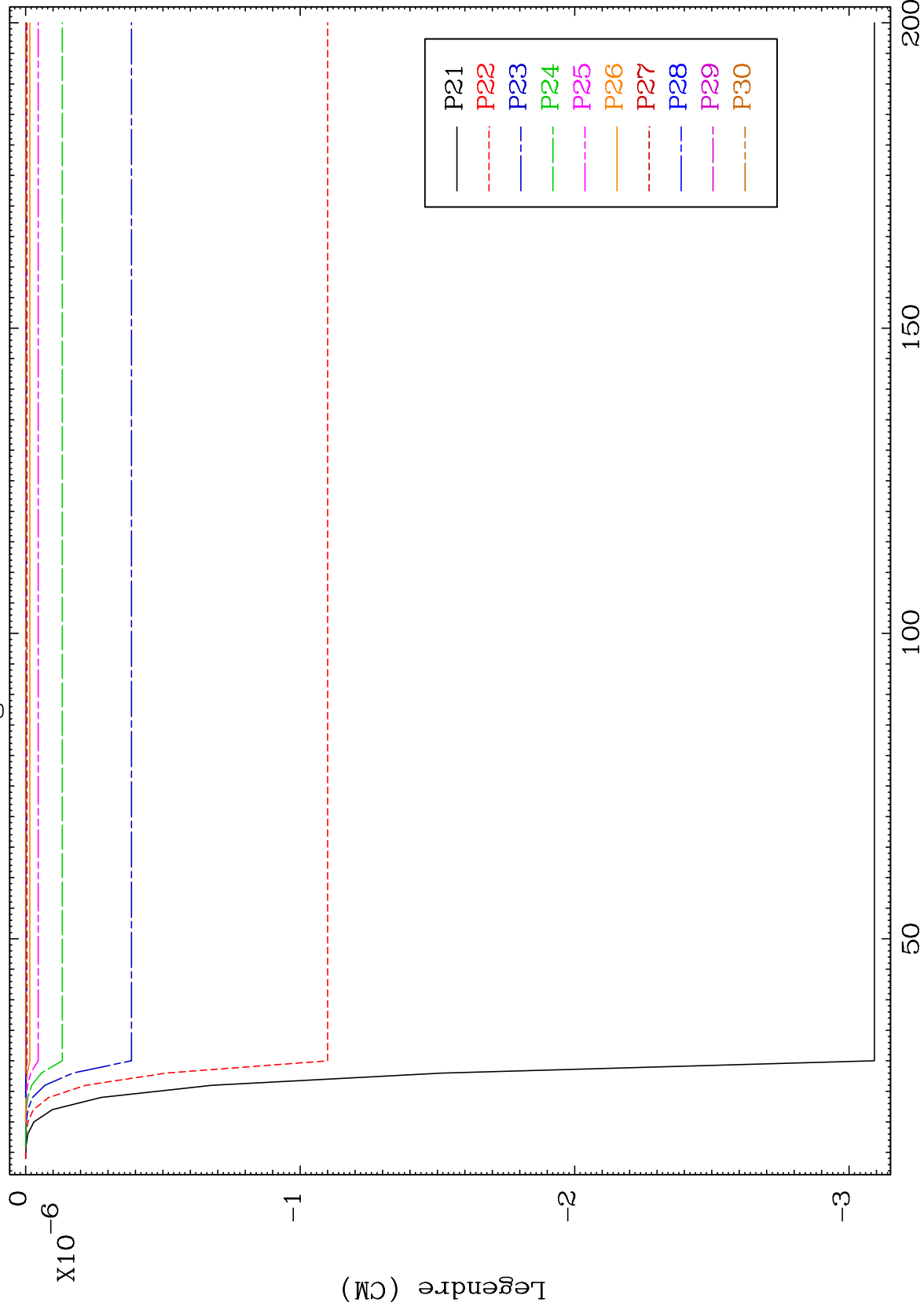
13-A1-28

MAT 1328

MT= 70 (n,n') Level

13-A1-28

Legendre Coefficients



77

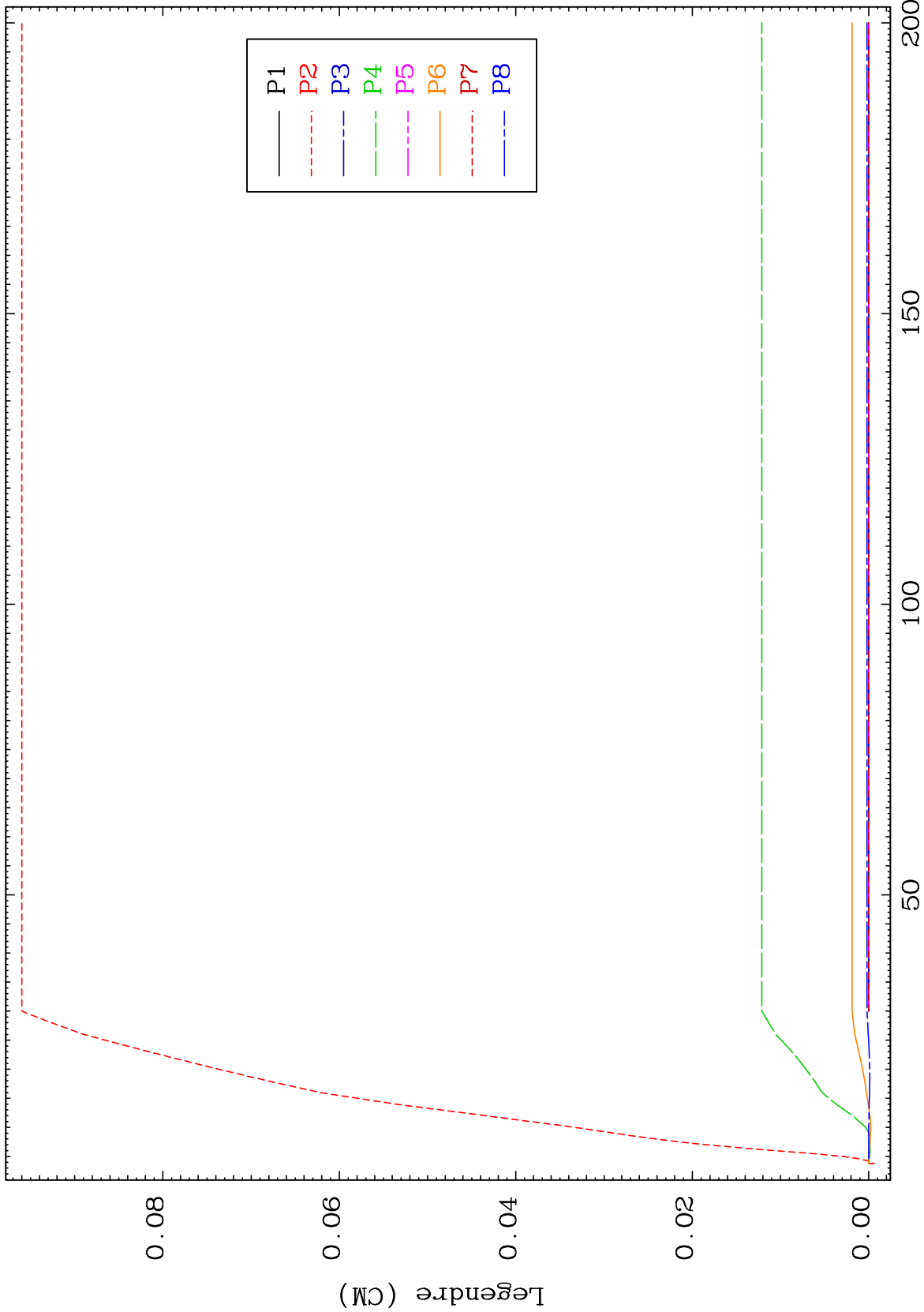
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



78

Incident Energy (MeV)

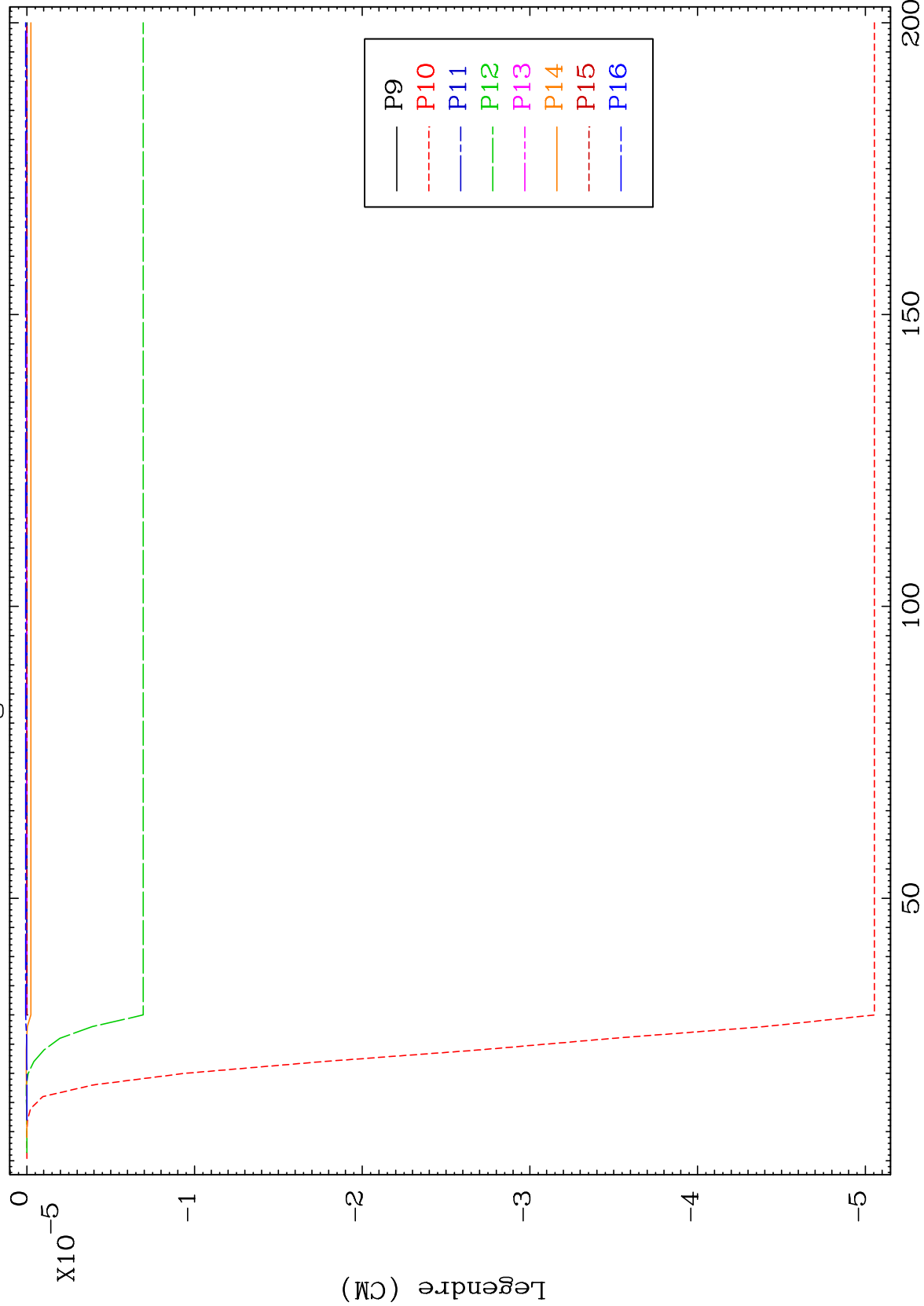
13-A1-28

MAT 1328

MT= 71 (n,n') Level

13-A1-28

Legendre Coefficients



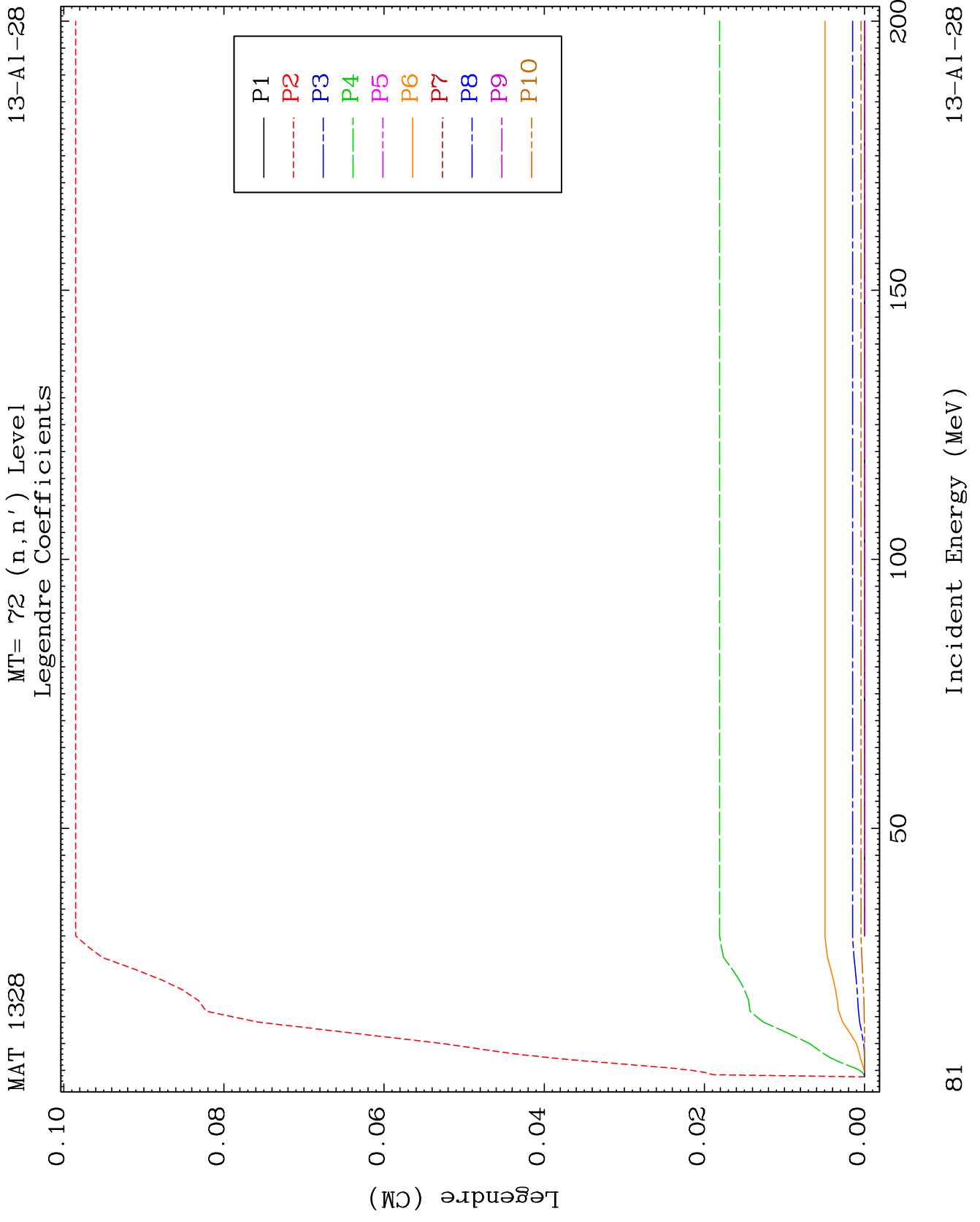
79

Incident Energy (MeV)

13-A1-28



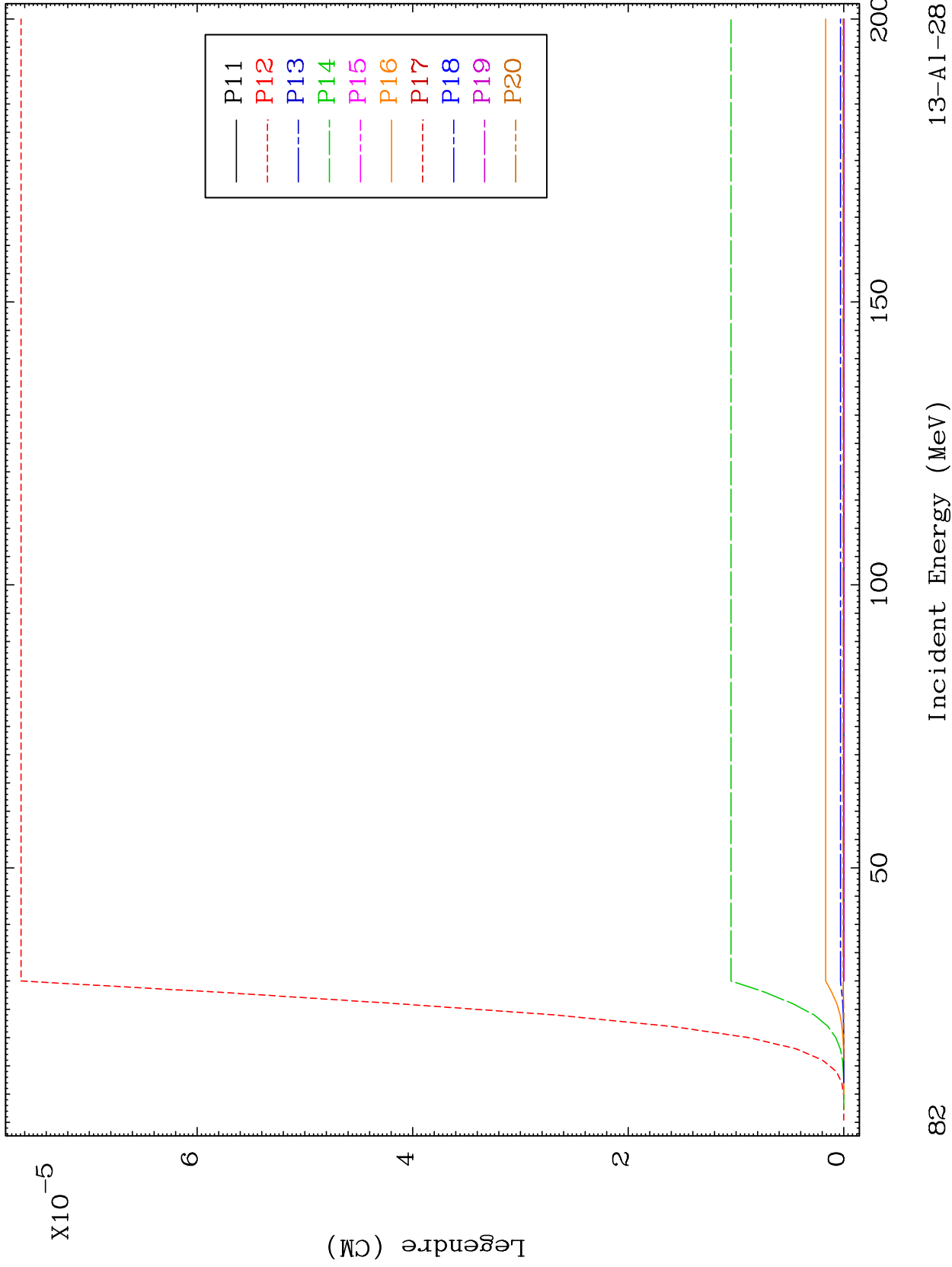


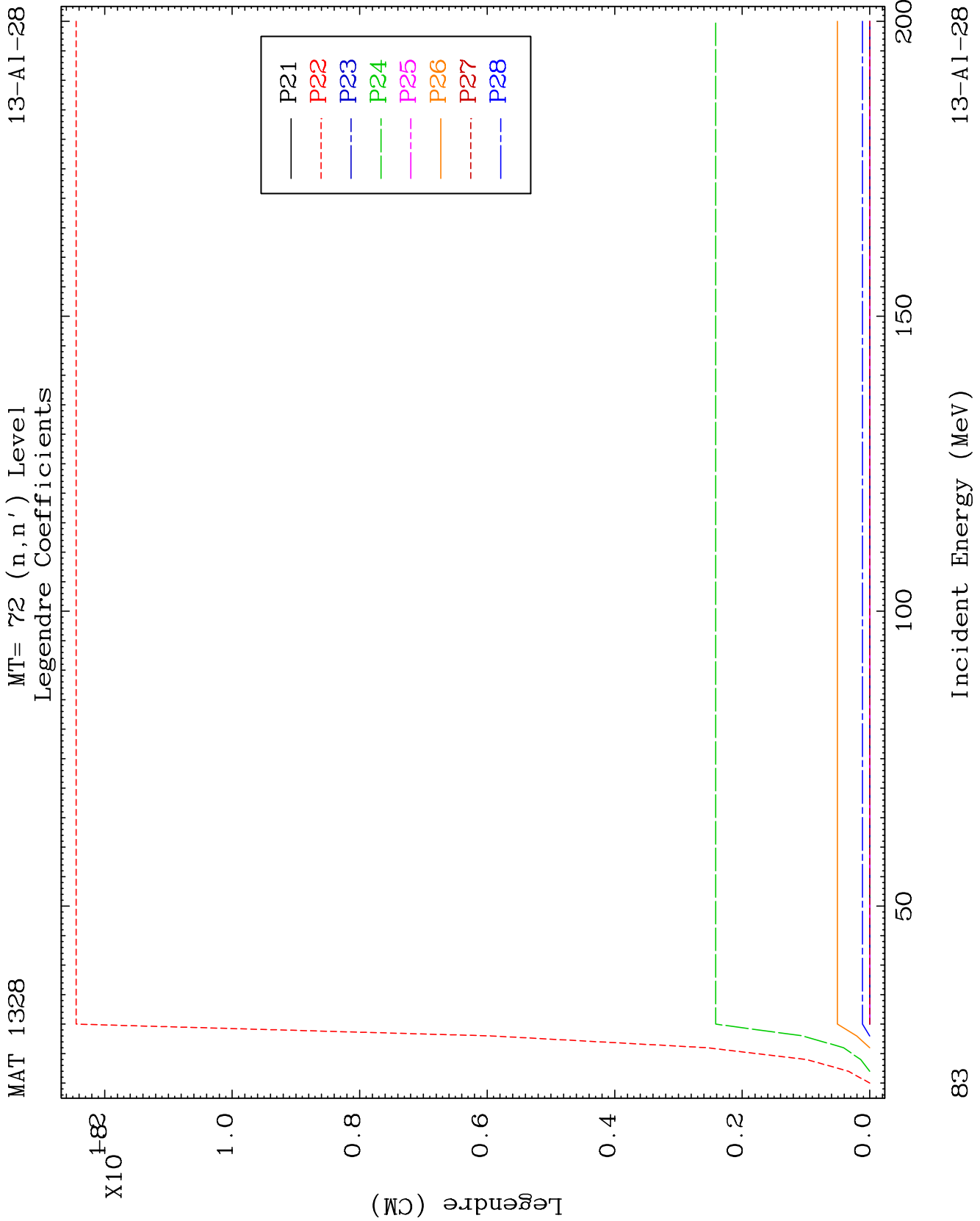


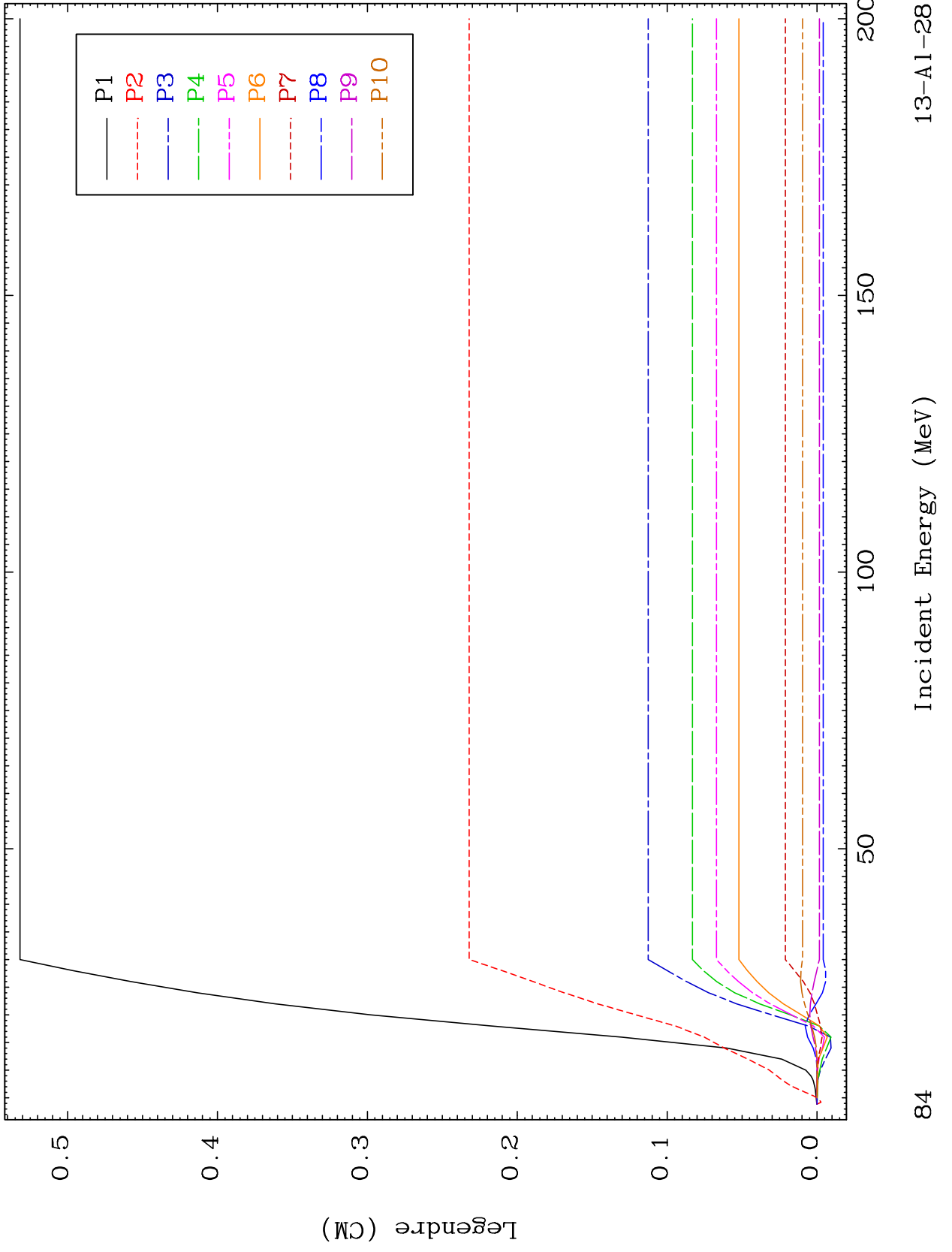
MAT 1328

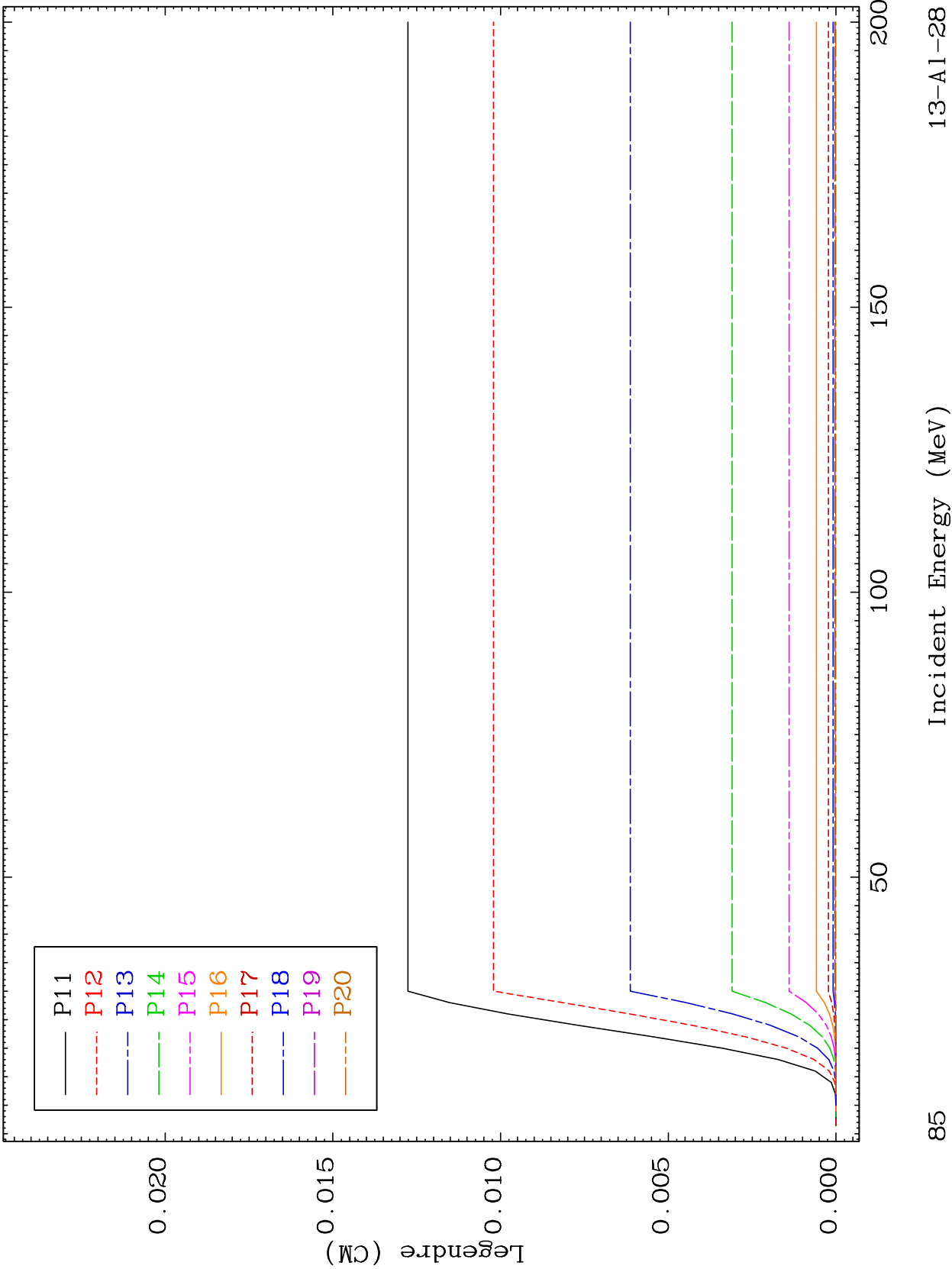
MT= 72 (n,n') Level  
Legendre Coefficients

13-A1-28





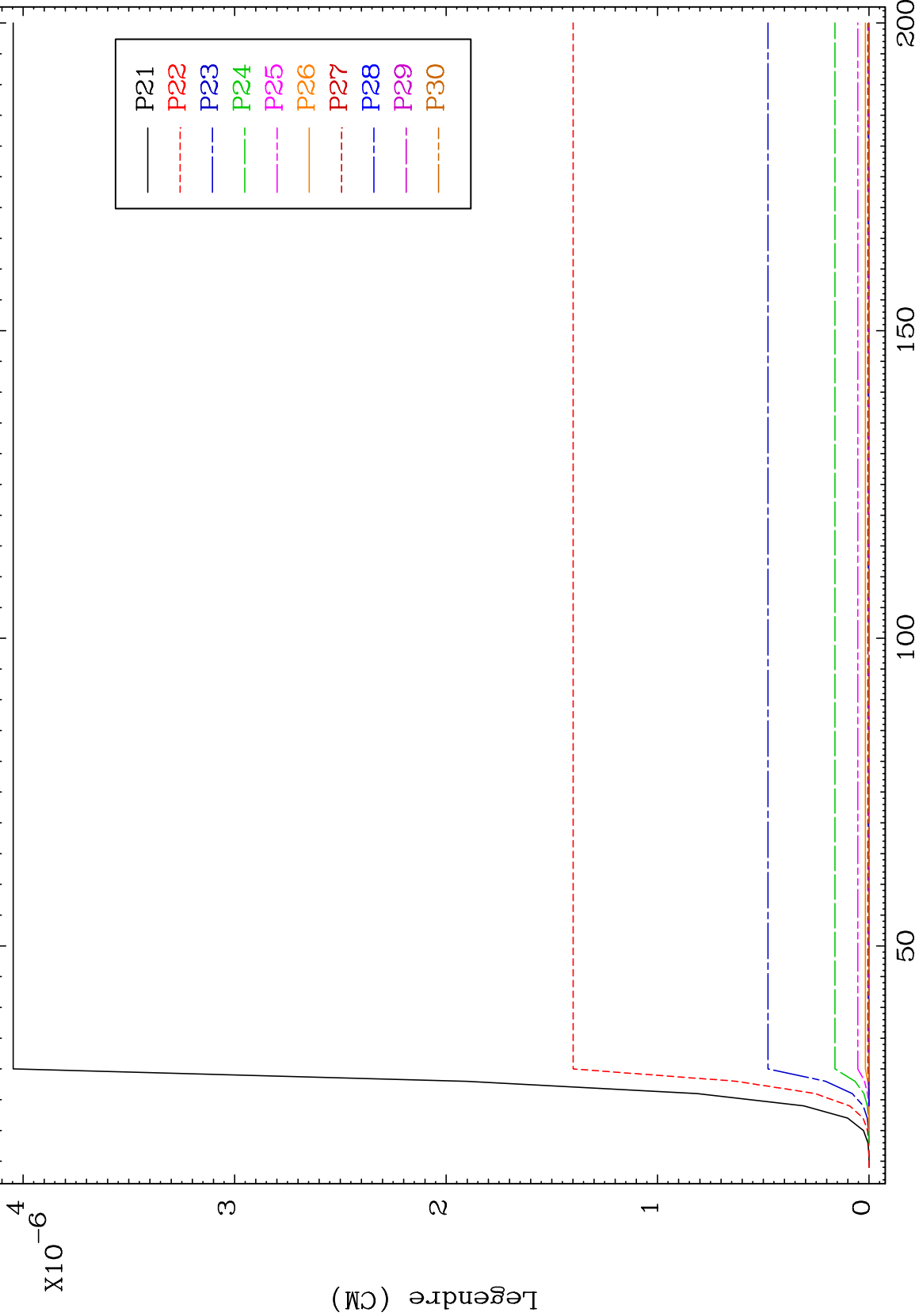




MAT 1328

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

13-A1-28



86

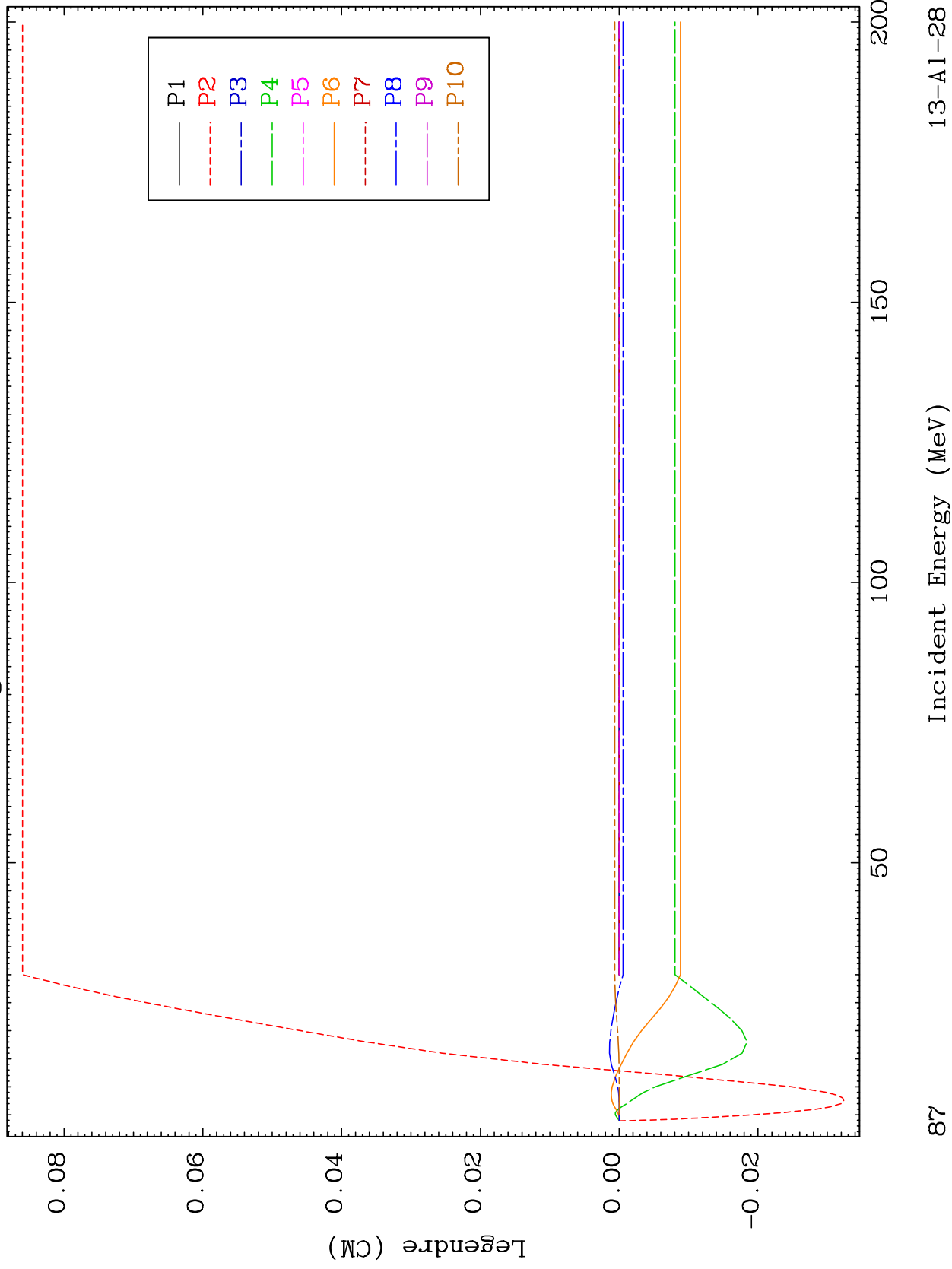
13-A1-28

13-A1-28

MAT 1328

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

13-A1-28



87

Incident Energy (MeV)

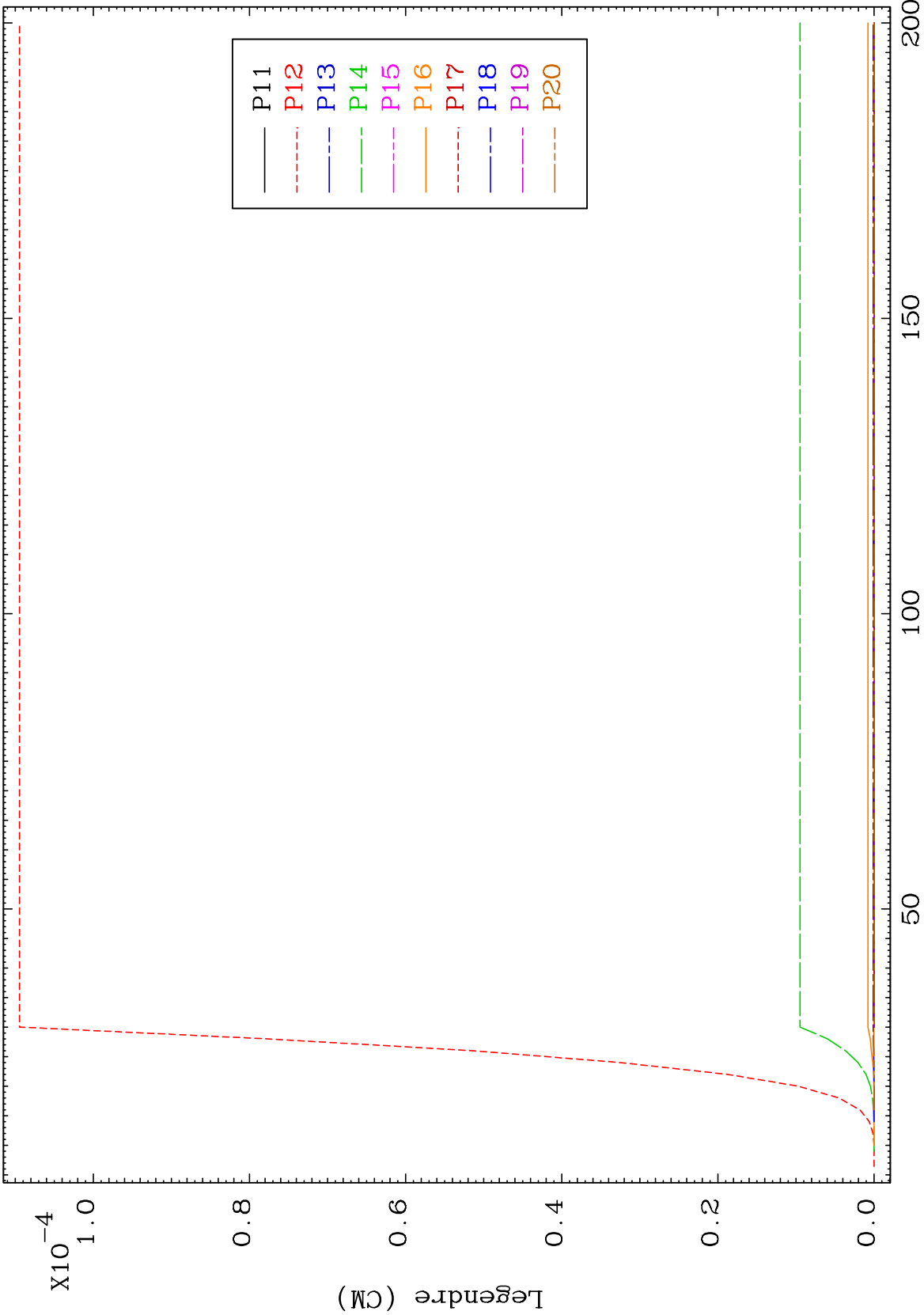
13-A1-28



MAT 1328

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

13-A1-28



88

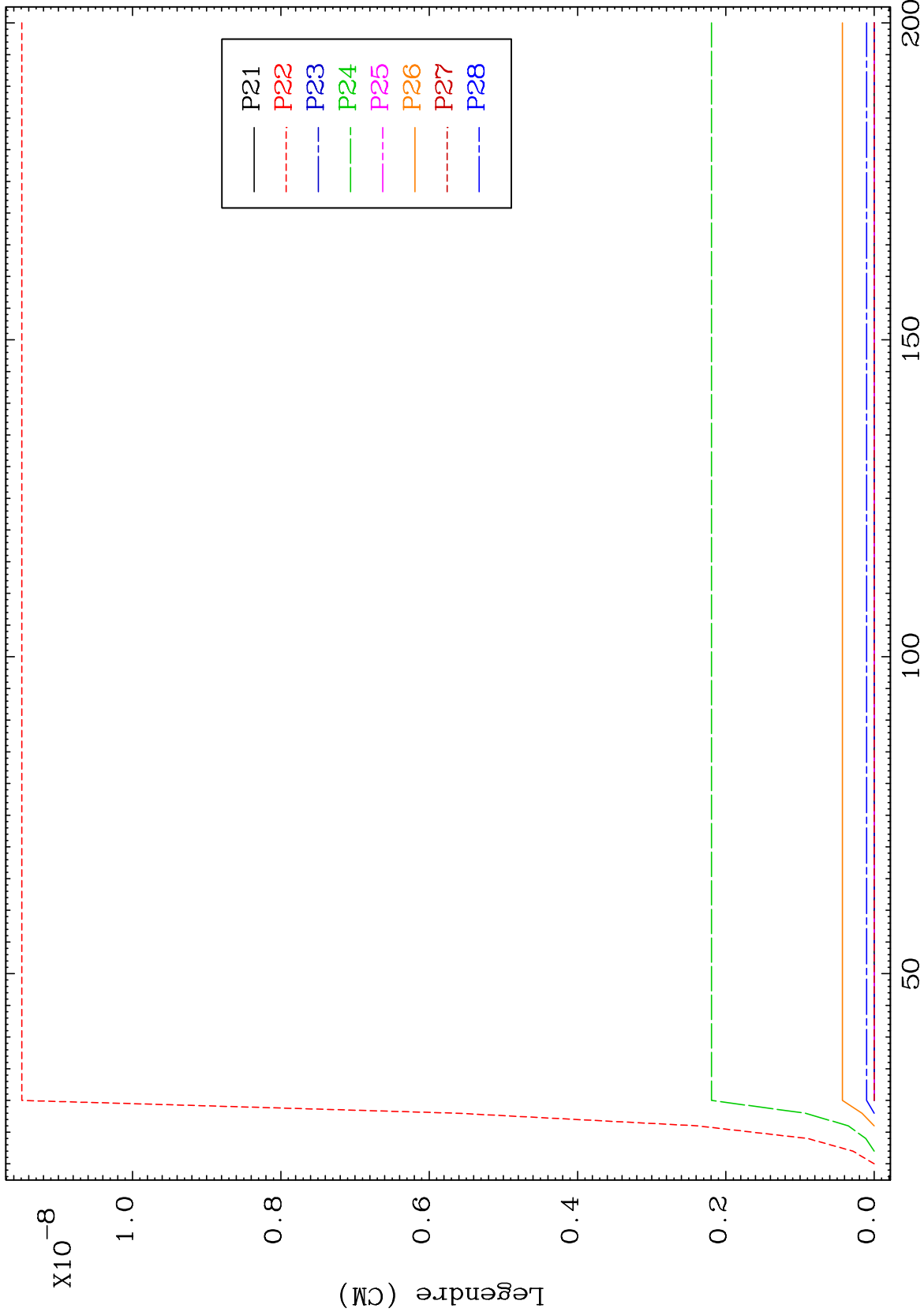
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



89

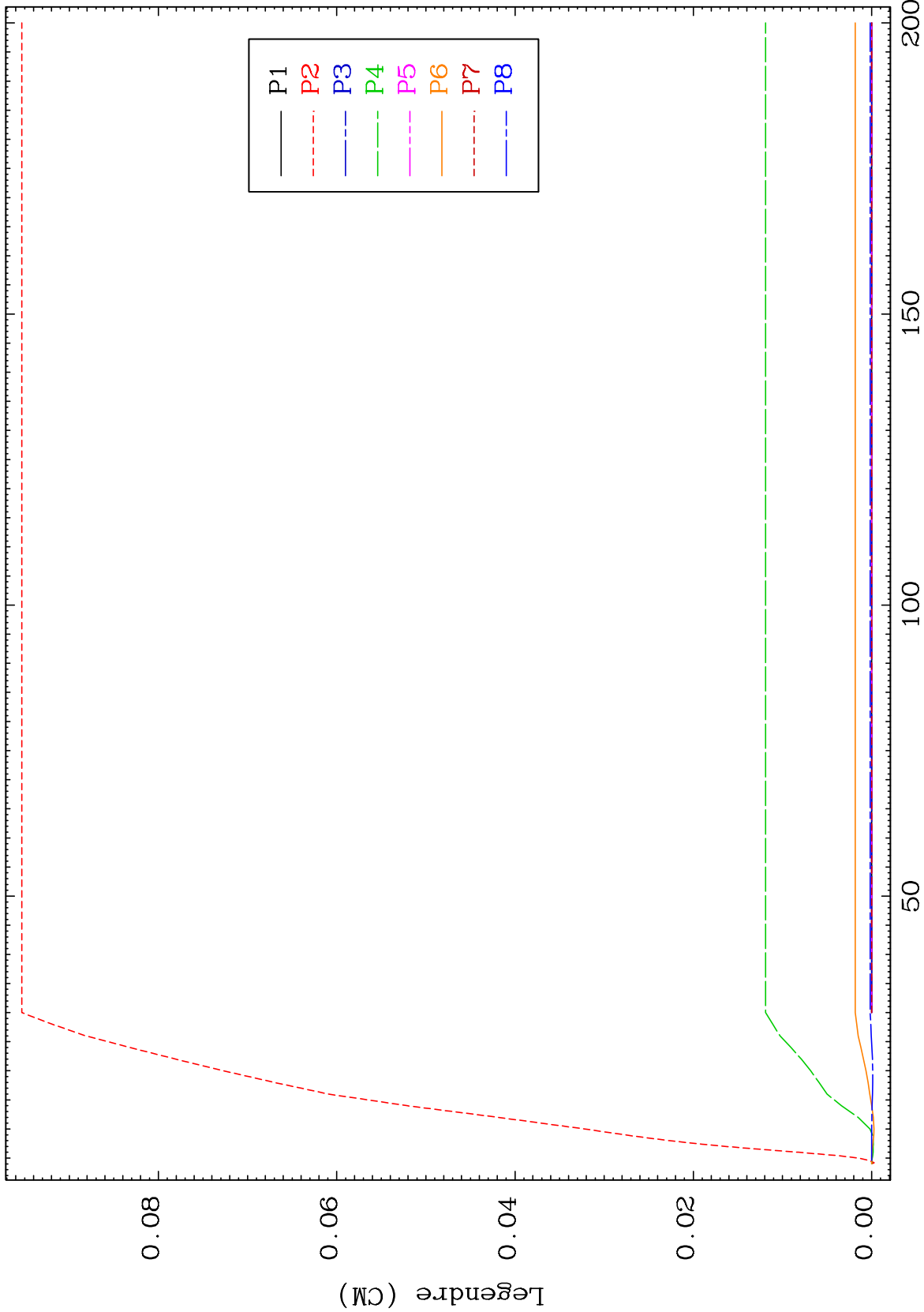
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-A1-28



90

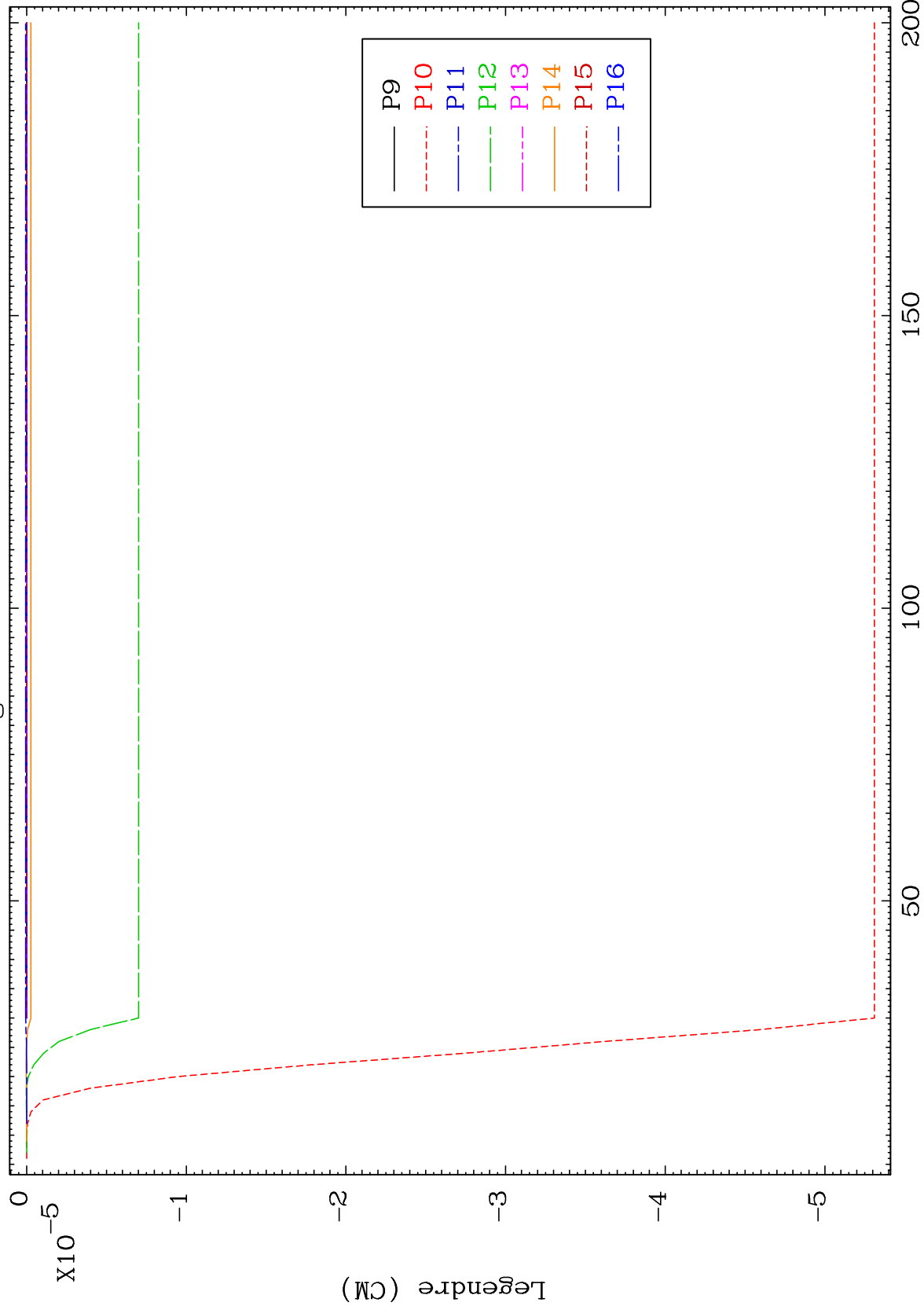
Incident Energy (MeV)

13-A1-28

MAT 1328

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

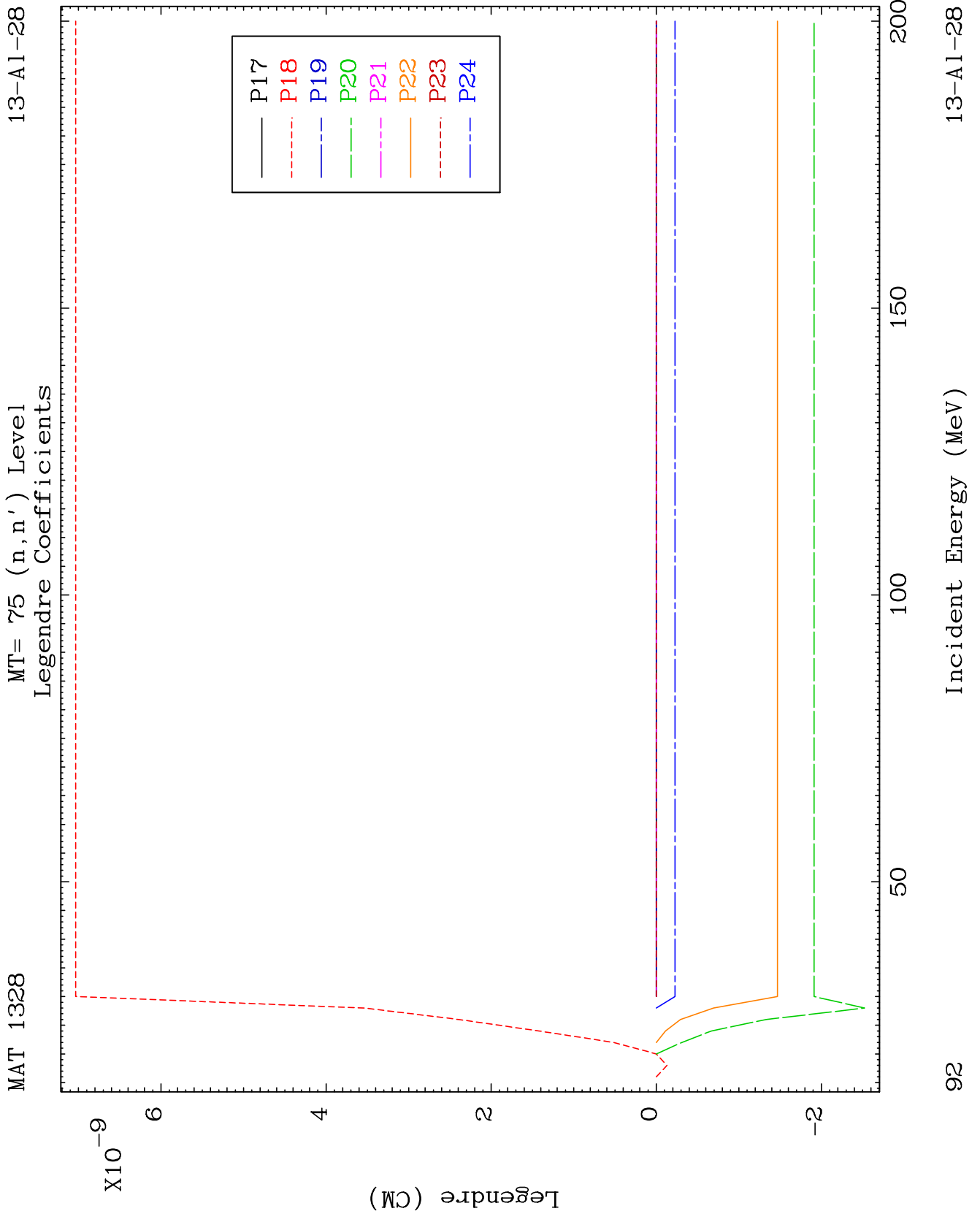
13-A1-28



91

Incident Energy (MeV)

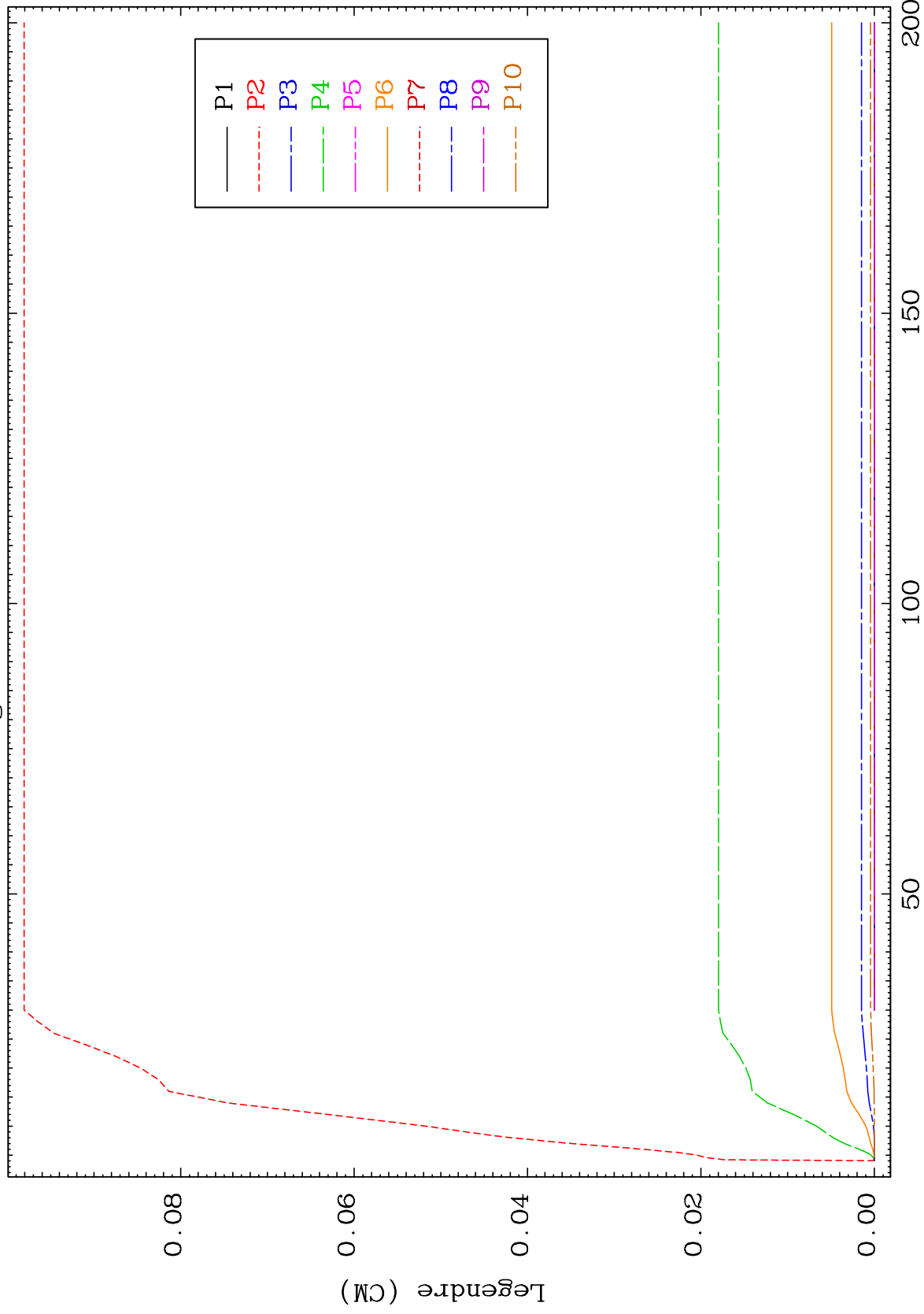
13-A1-28



MAT 1328

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

13-A1-28



93

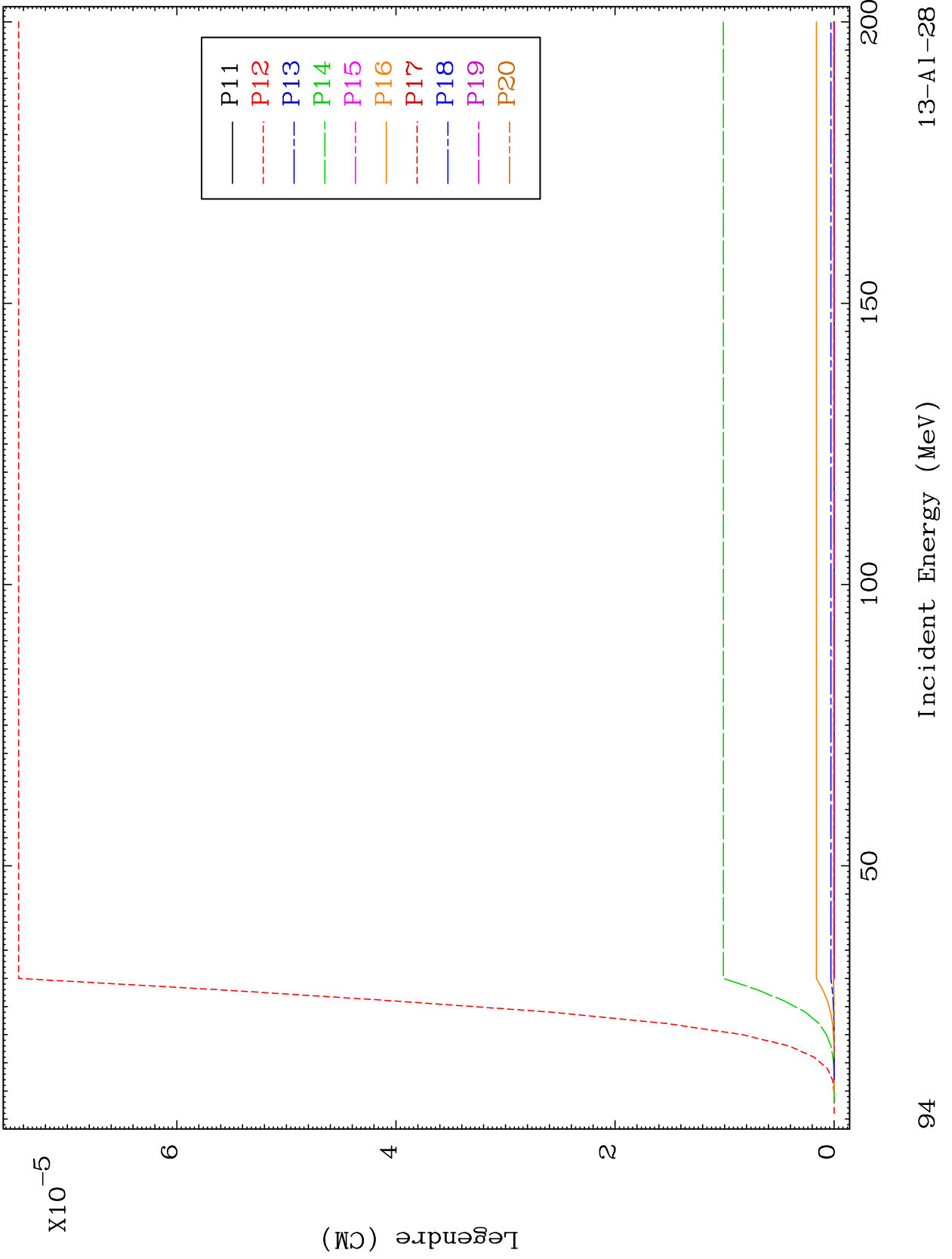
Incident Energy (MeV)

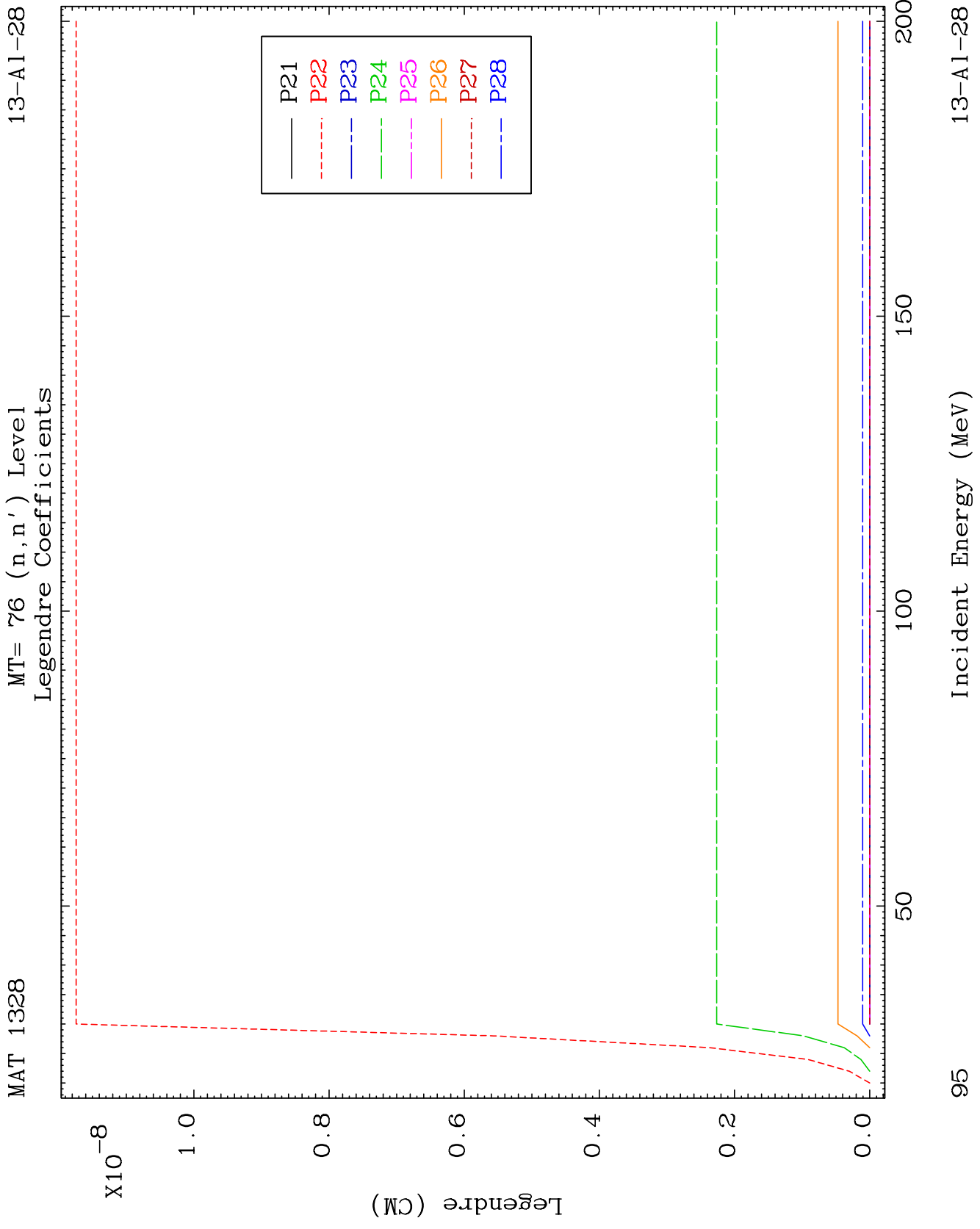
13-A1-28

MAT 1328

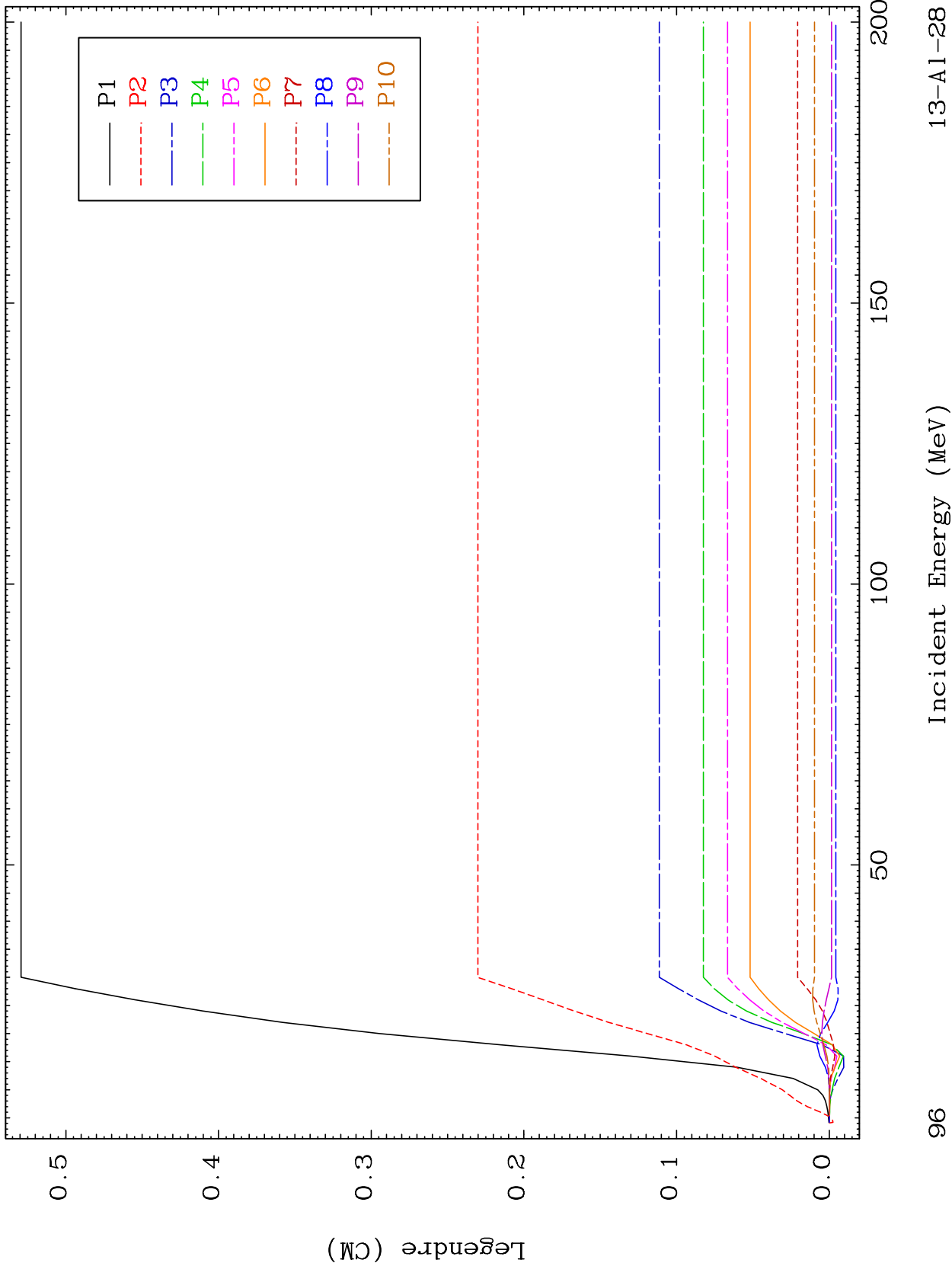
MT= 76 (n,n') Level  
Legendre Coefficients

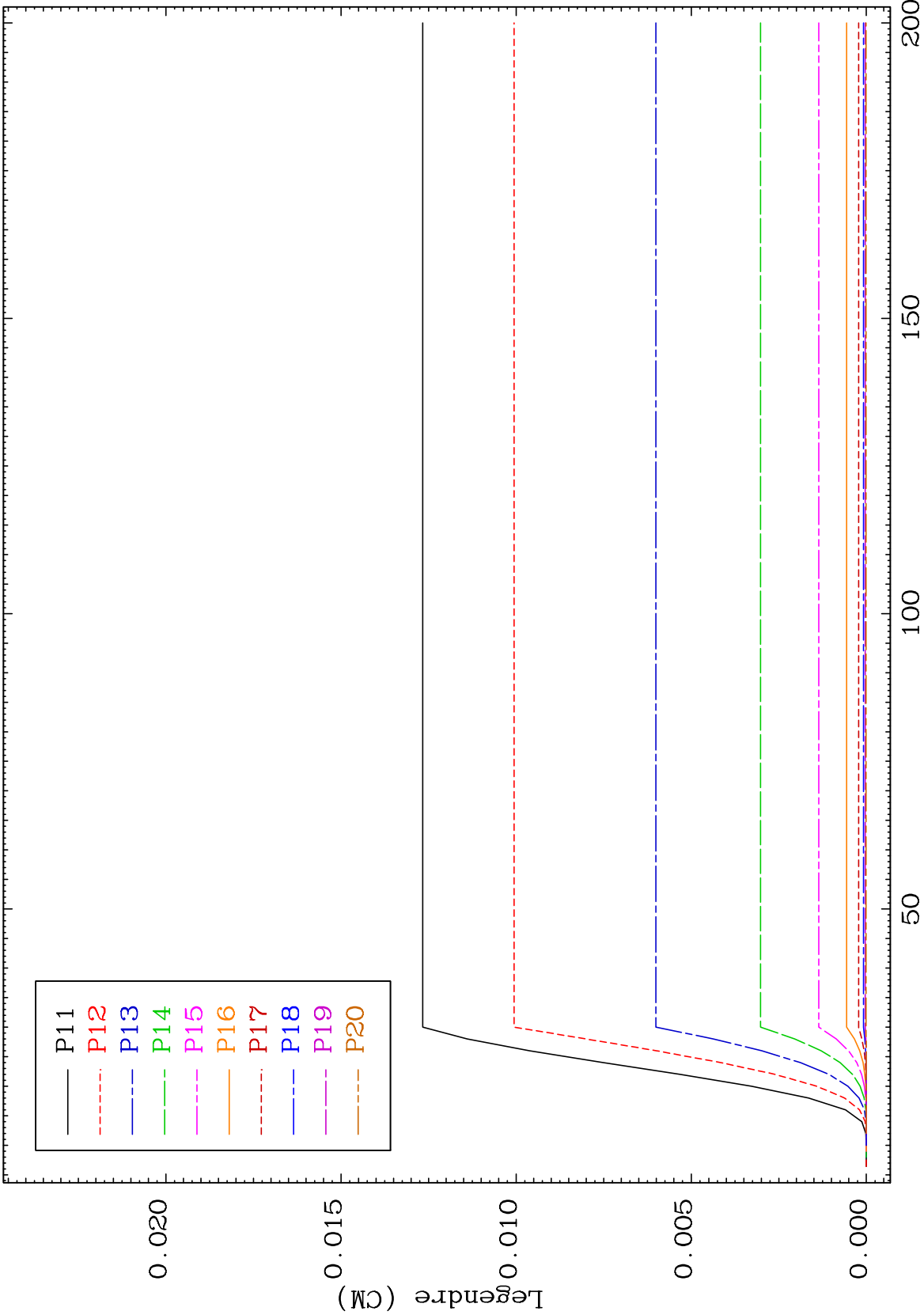
13-A1-28







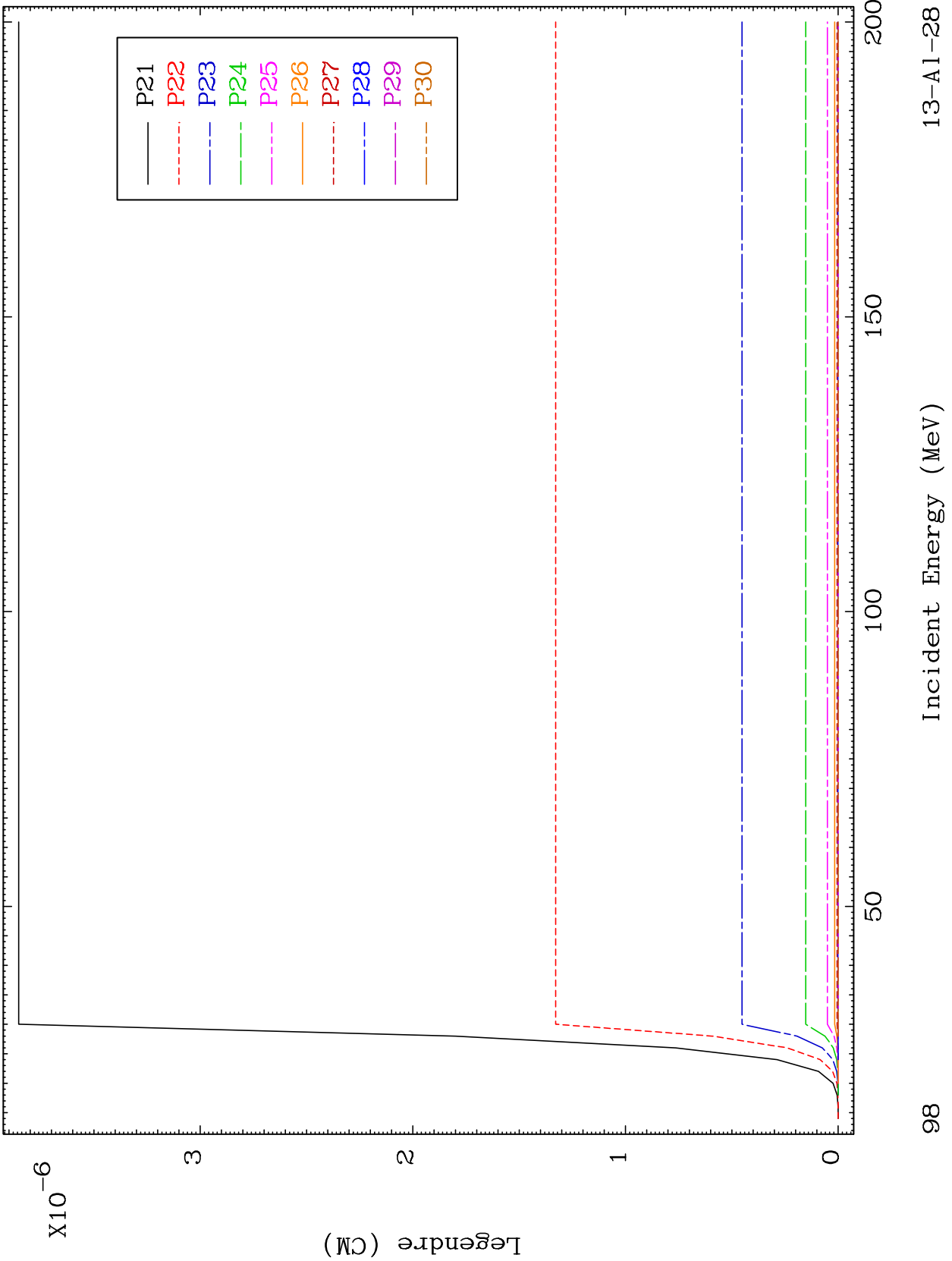




MAT 1328

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

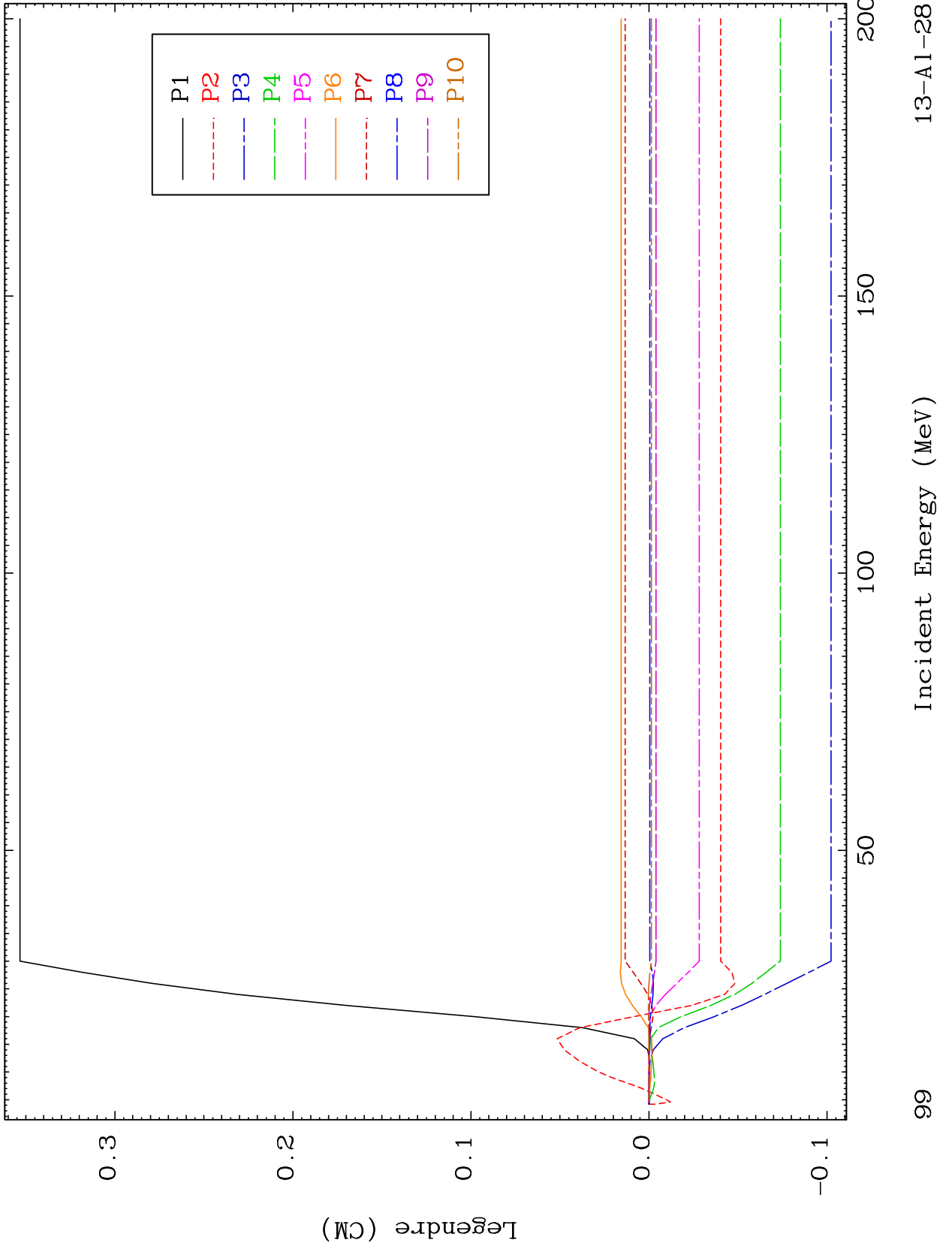
13-A1-28



98

Incident Energy (MeV)

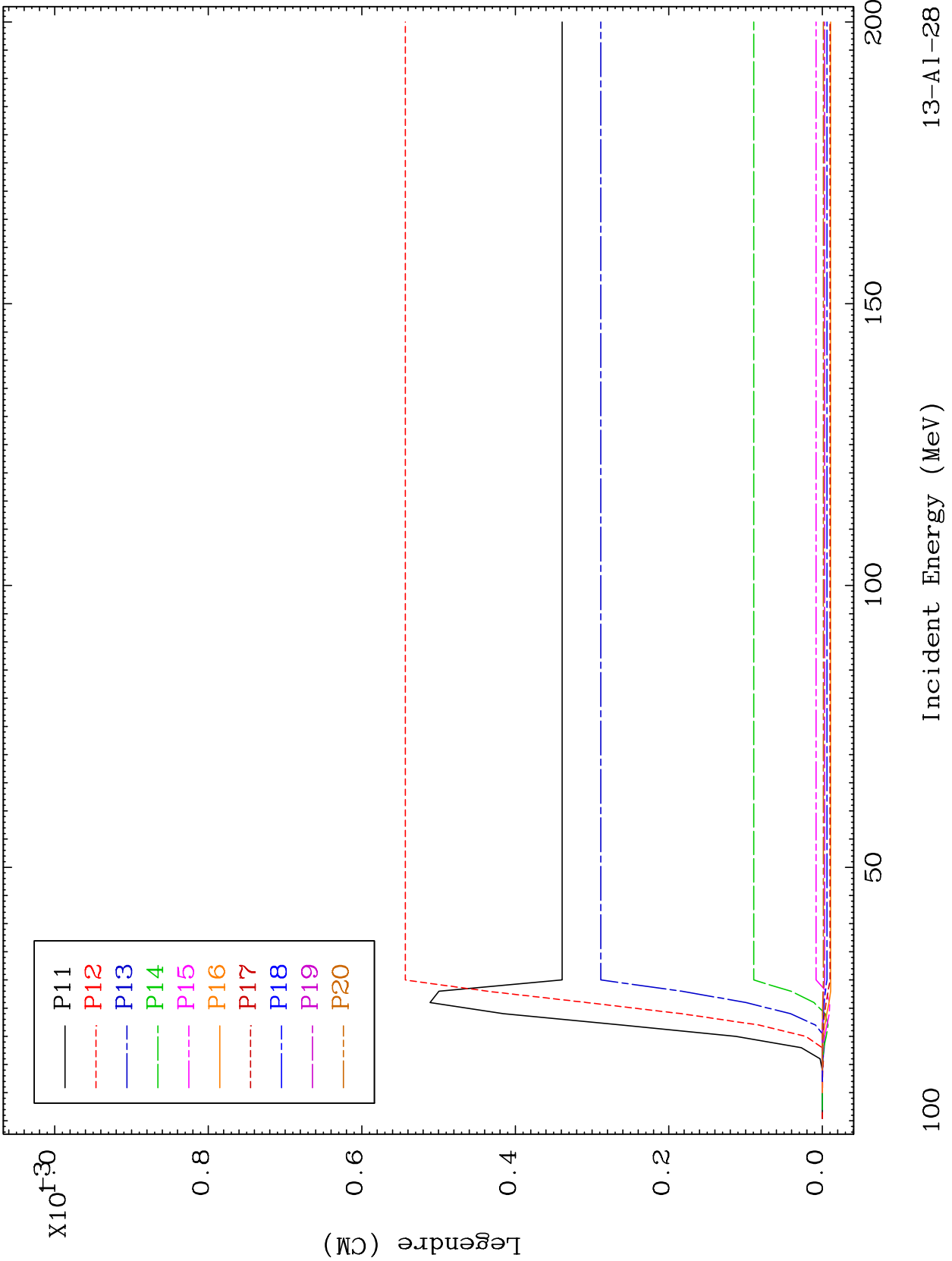
13-A1-28

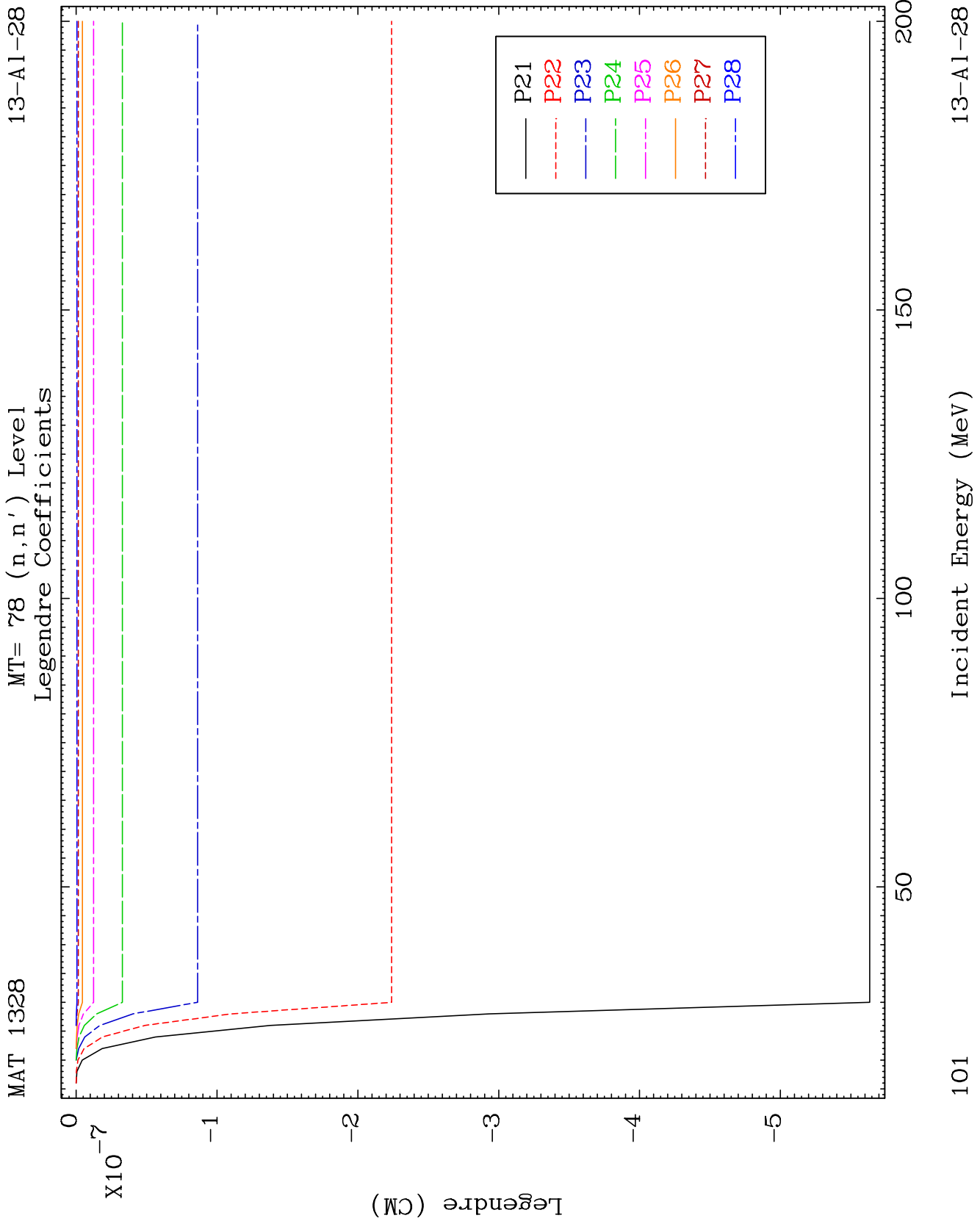


MAT 1328

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

13-Al-28

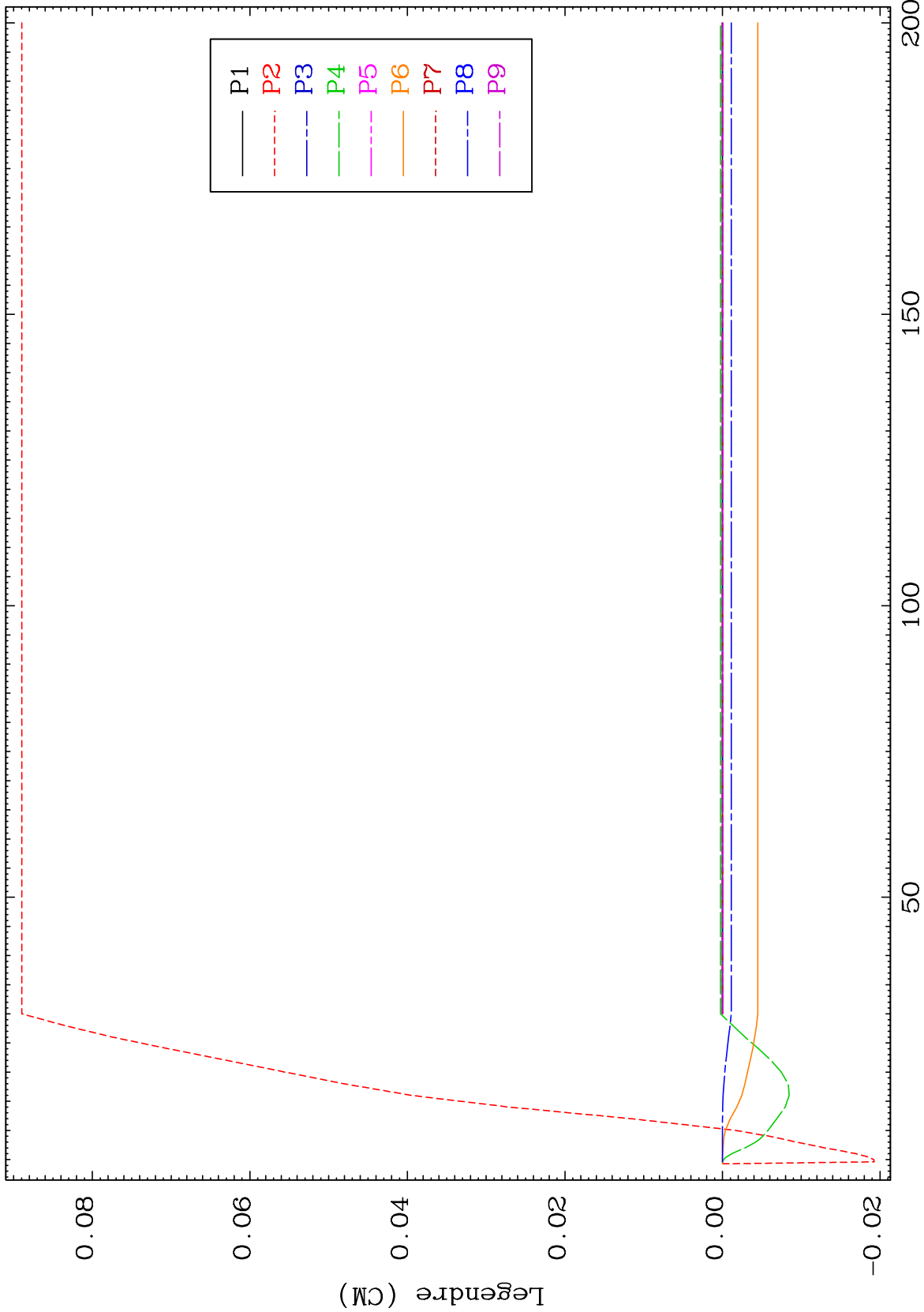




MAT 1328

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

13-A1-28



102

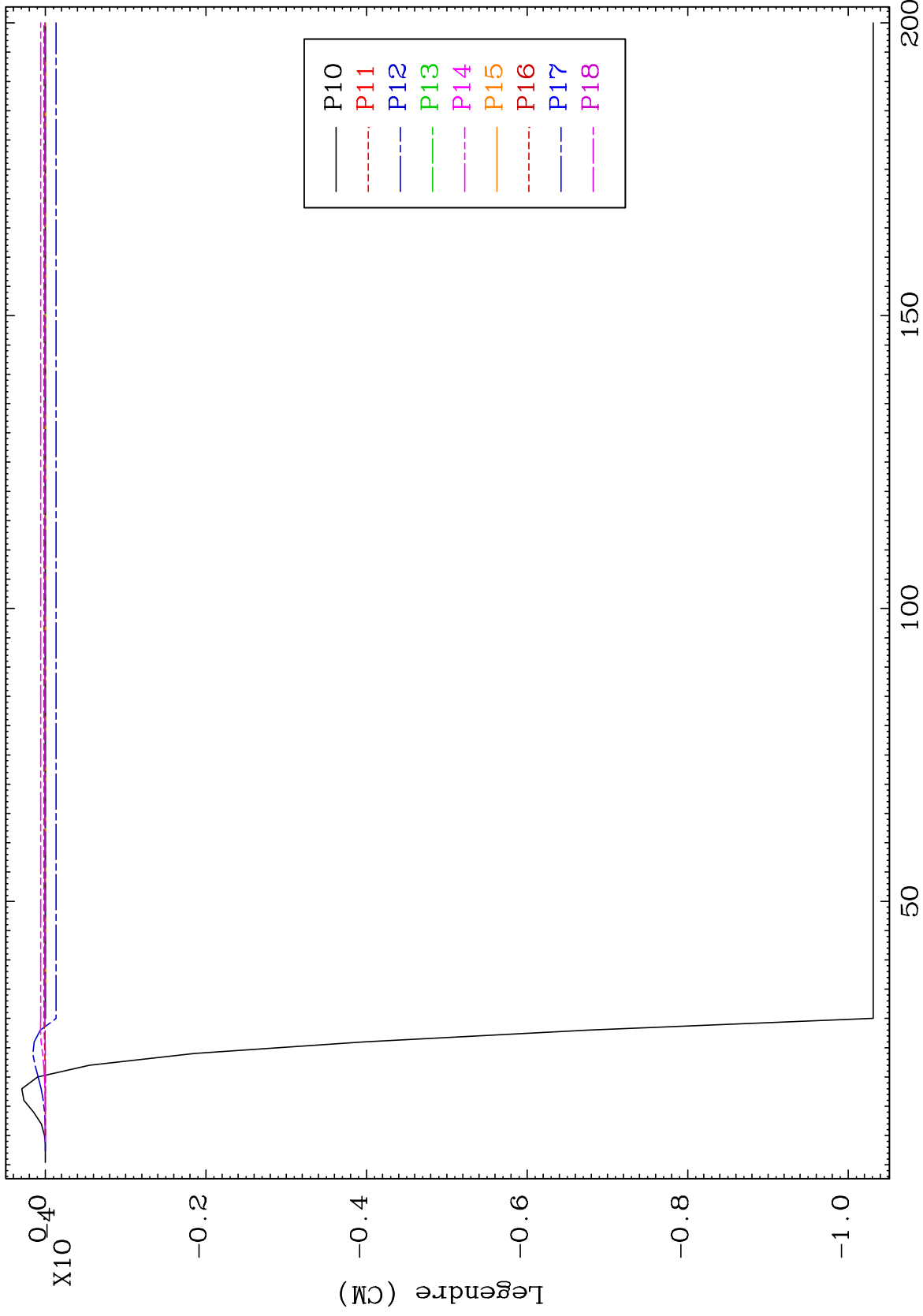
Incident Energy (MeV)

13-A1-28

MAT 1328

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

13-Al-28



103

Incident Energy (MeV)

13-Al-28

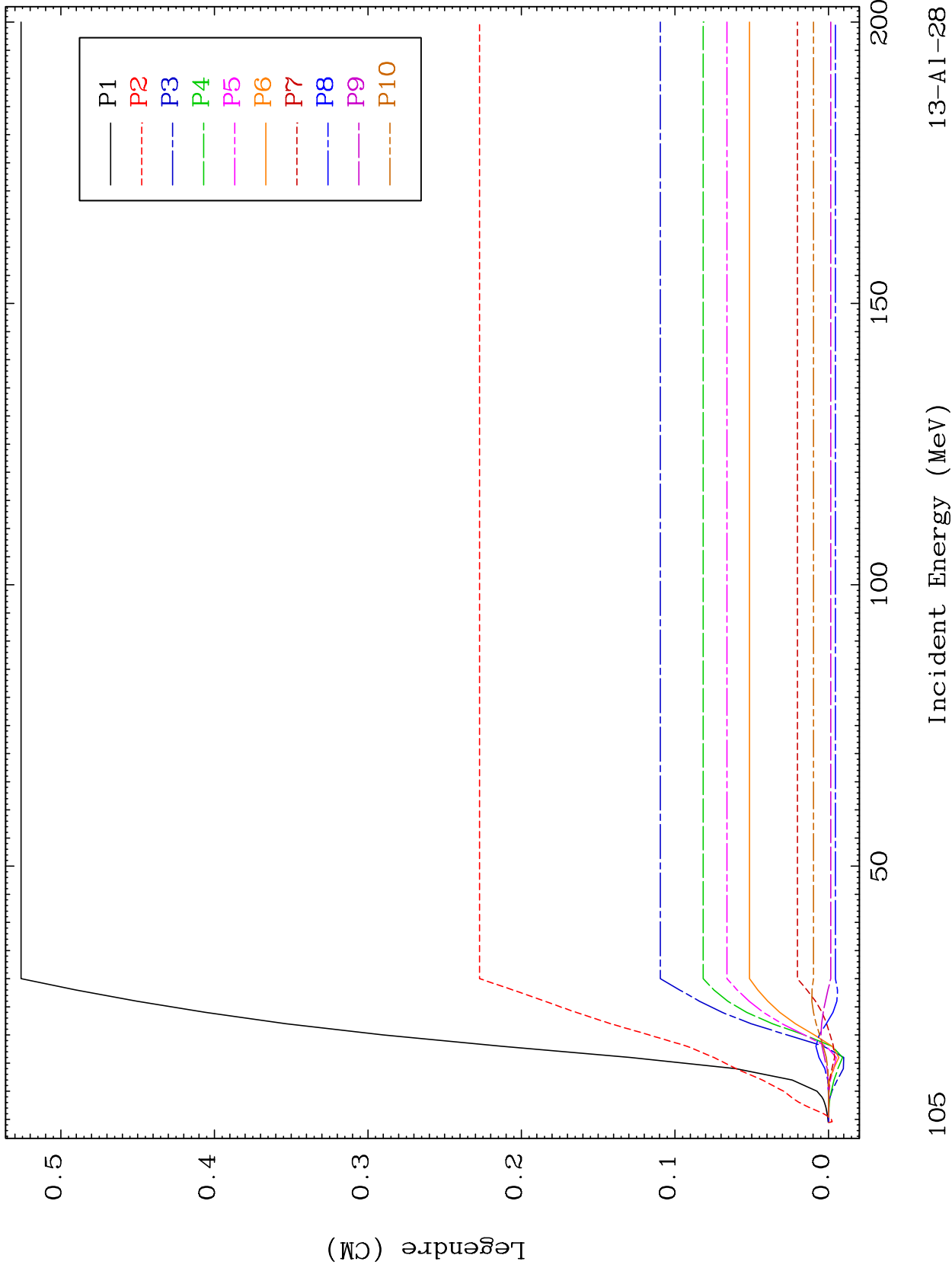




MAT 1328

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

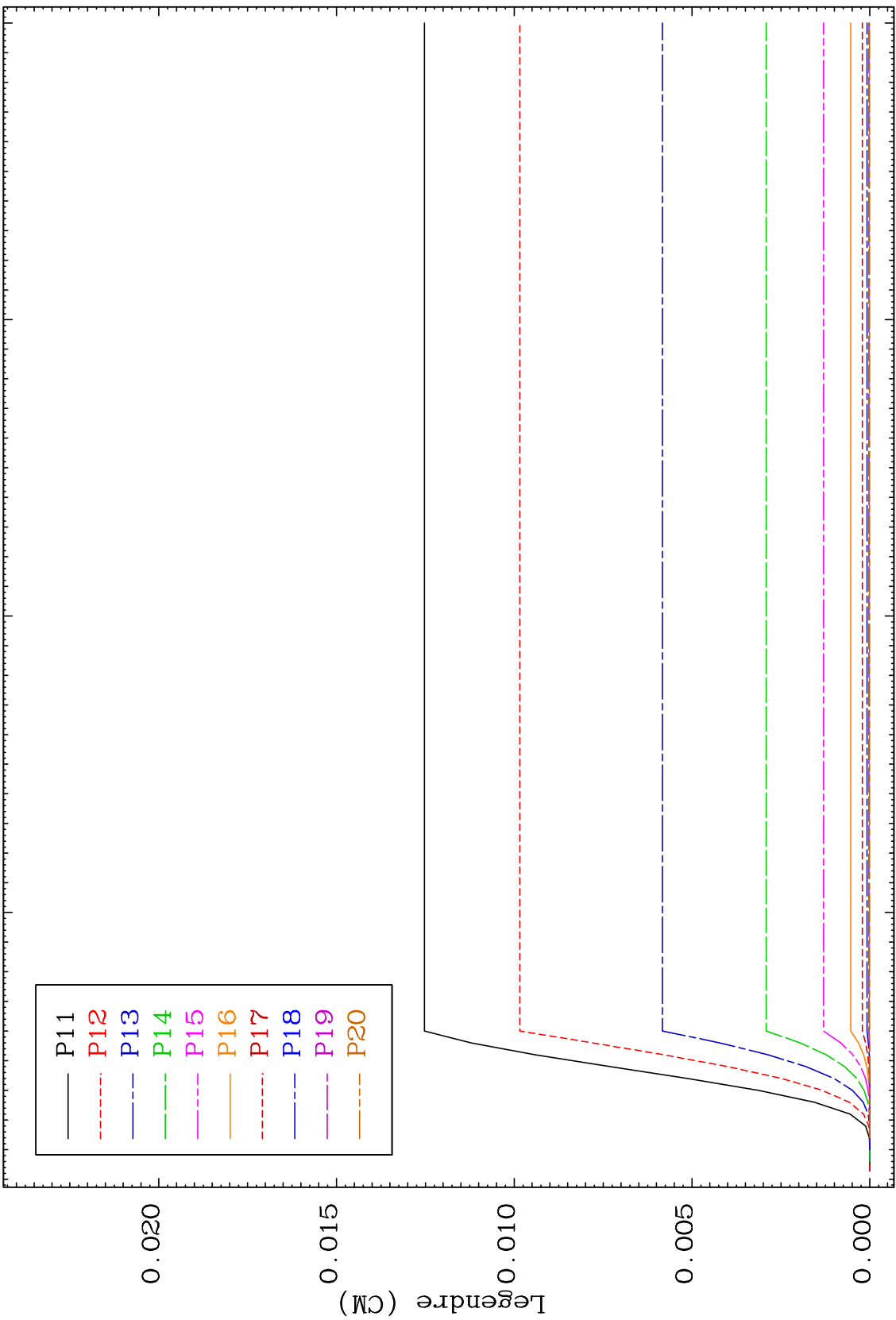
13-A1-28



105

Incident Energy (MeV)

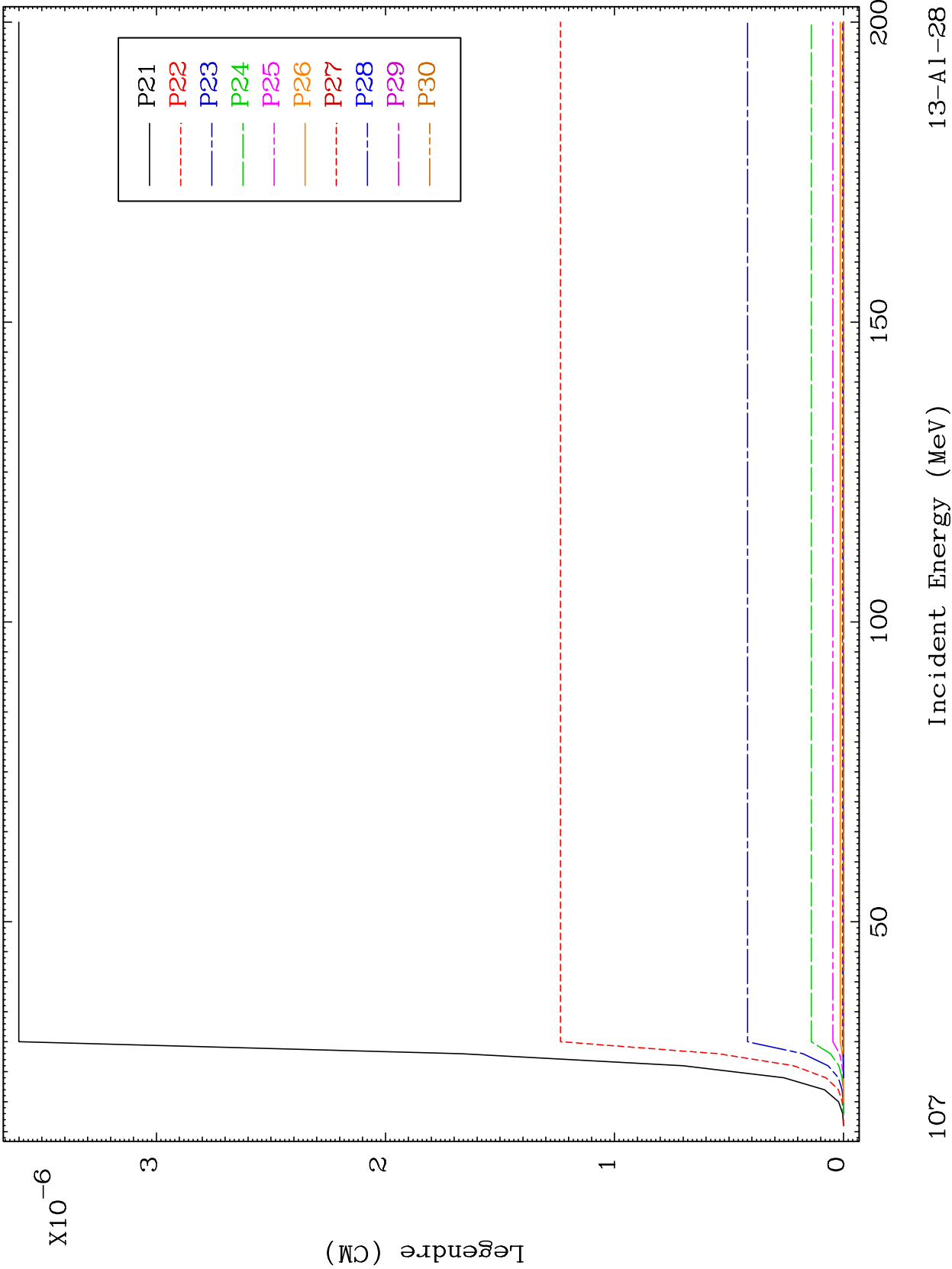
13-A1-28



MAT 1328

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

13-Al-28



107

Incident Energy (MeV)

13-Al-28

Radionuclide Production Cross Section

