

Program EVALPLOT  
(Version 2017-1)

by

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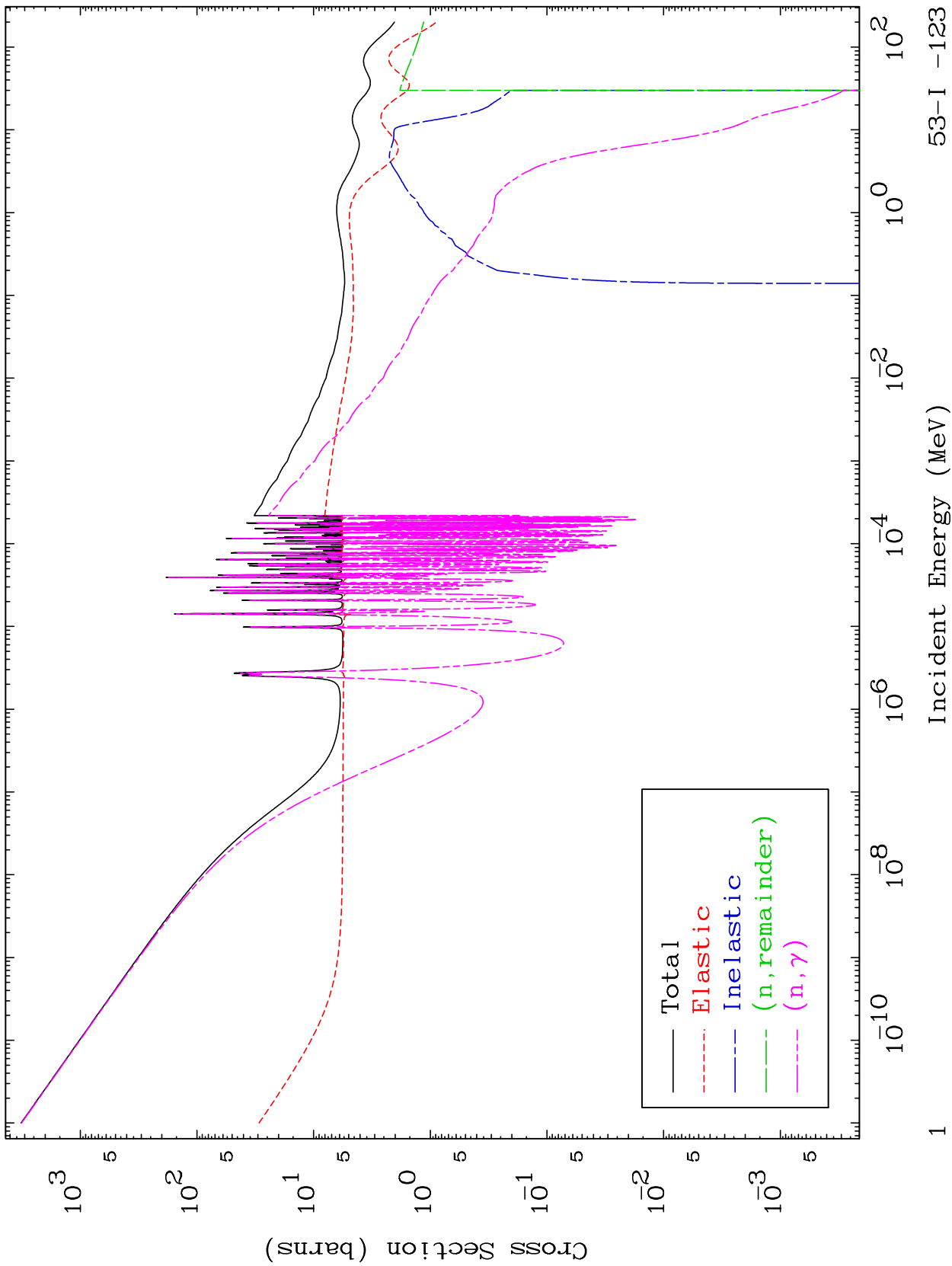
Press Mouse Button to Start

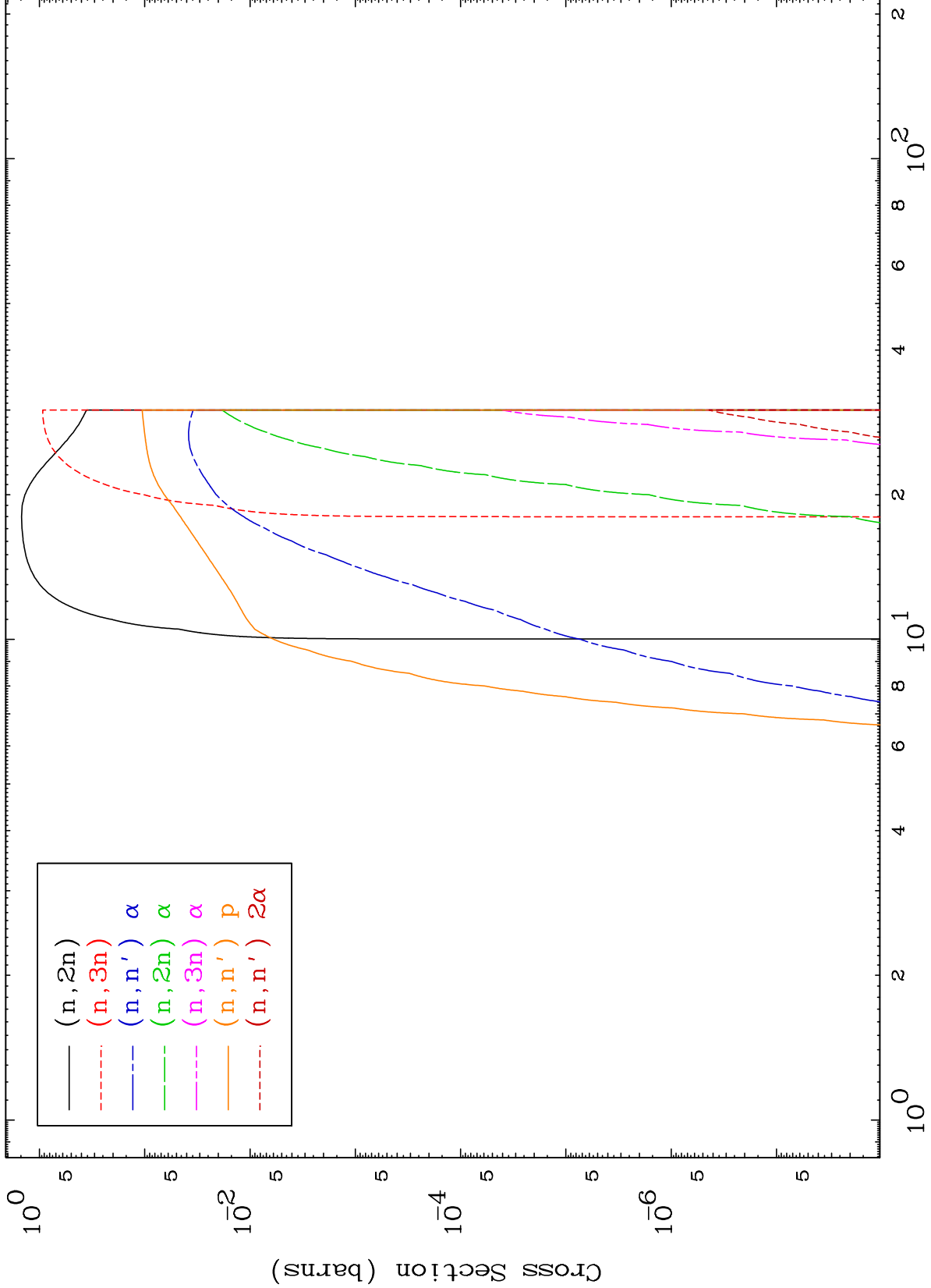
MAT 5313

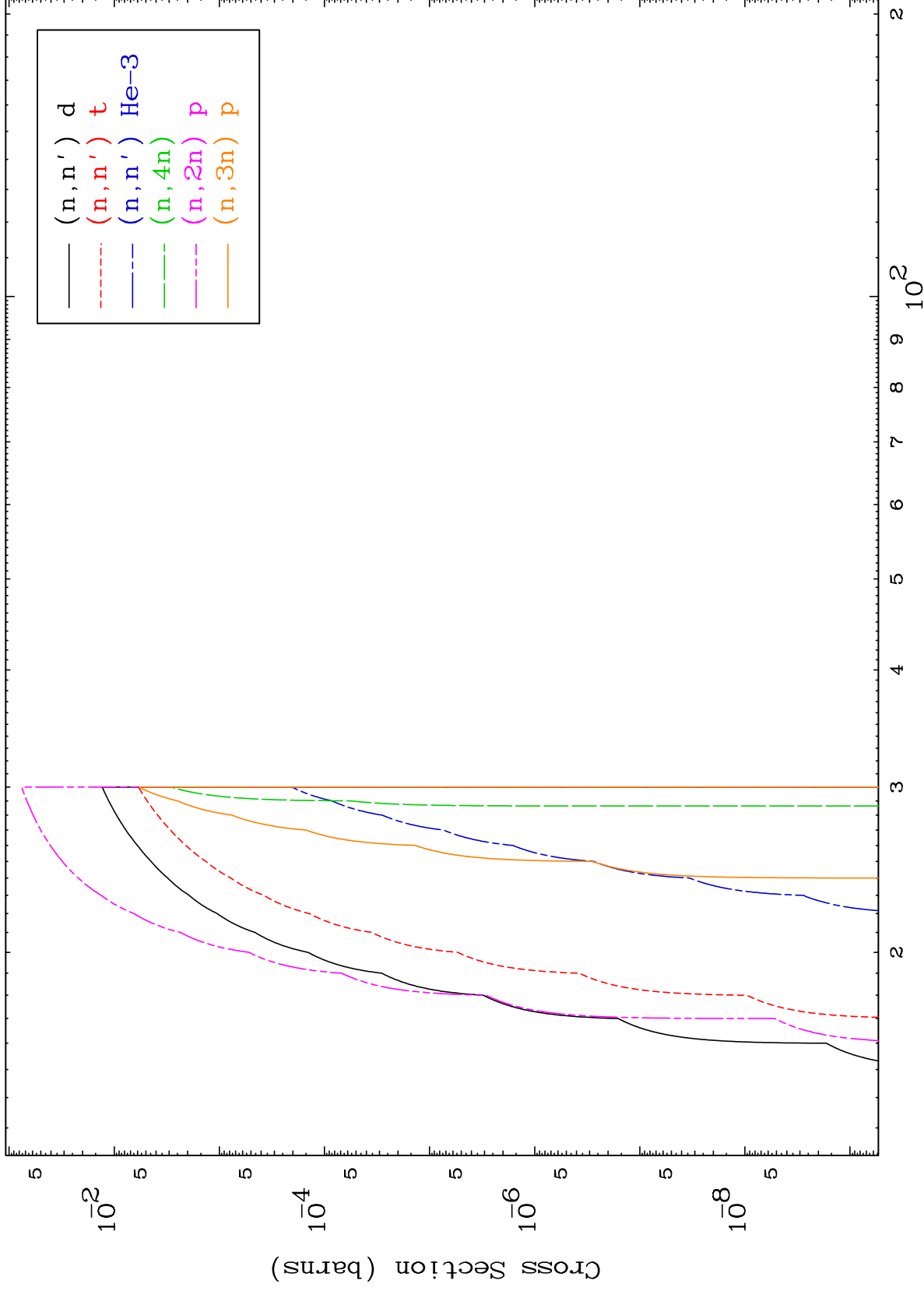
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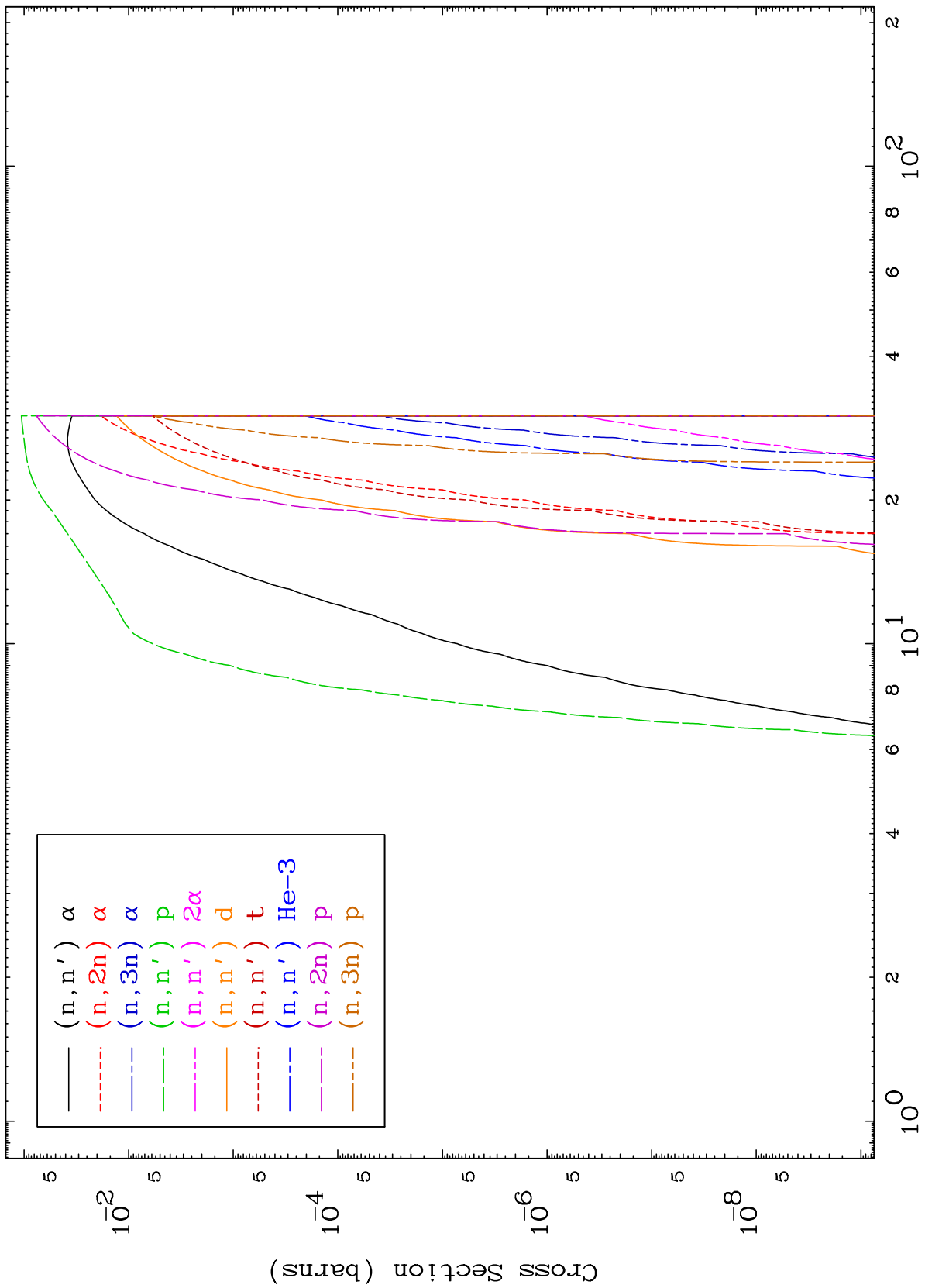
293 Kelvin Cross Sections

53-I -123





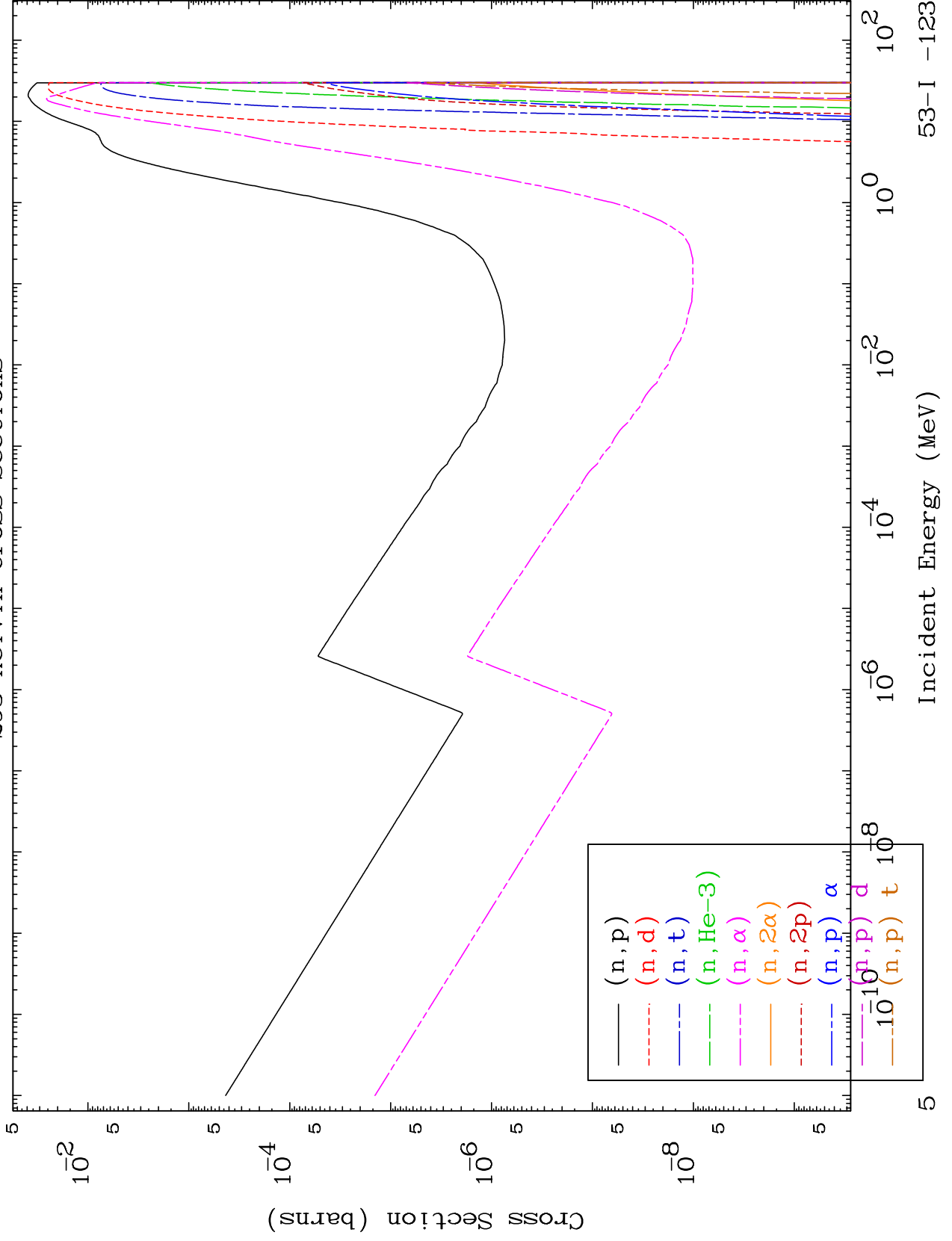


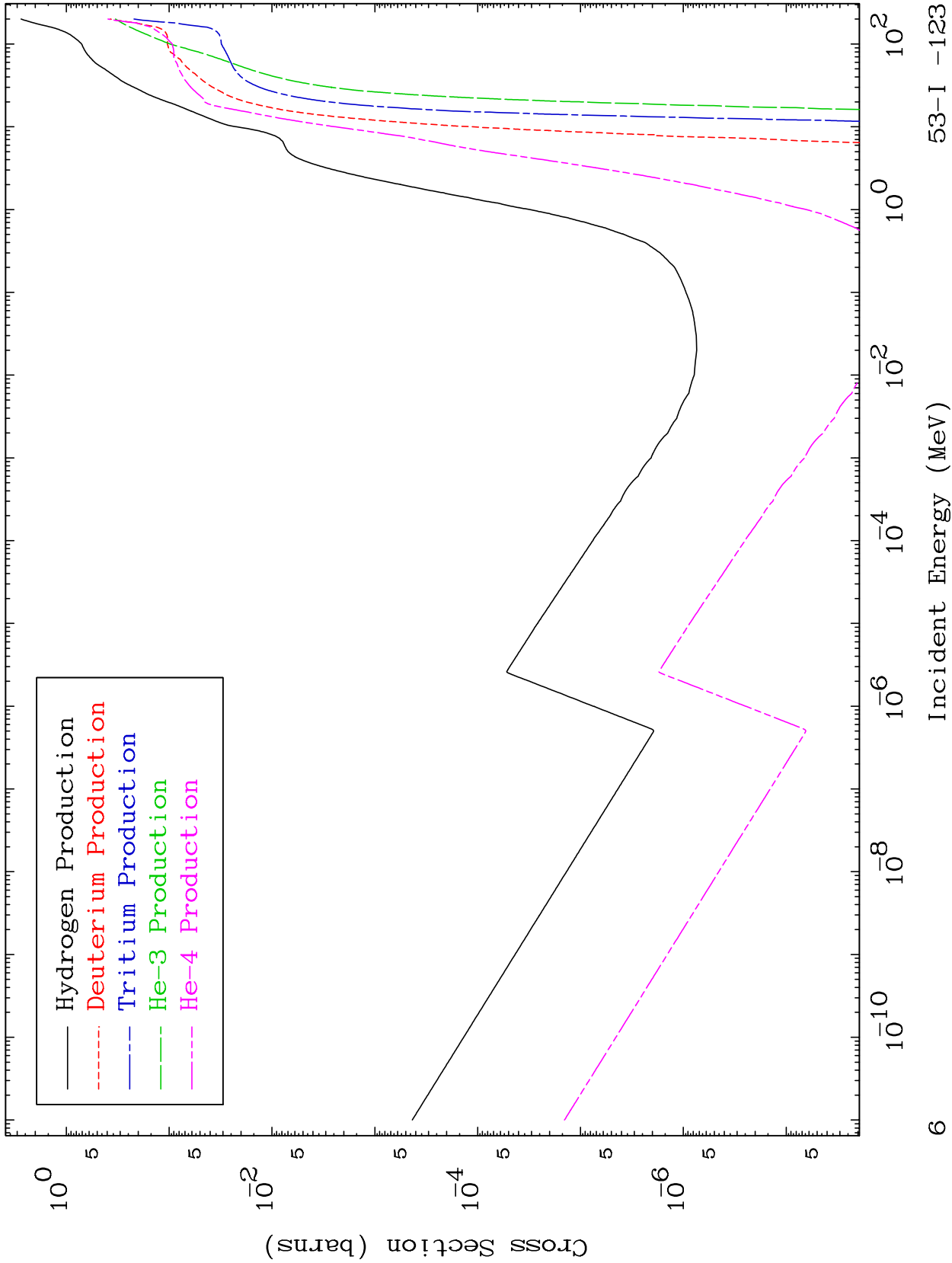


MAT 5313

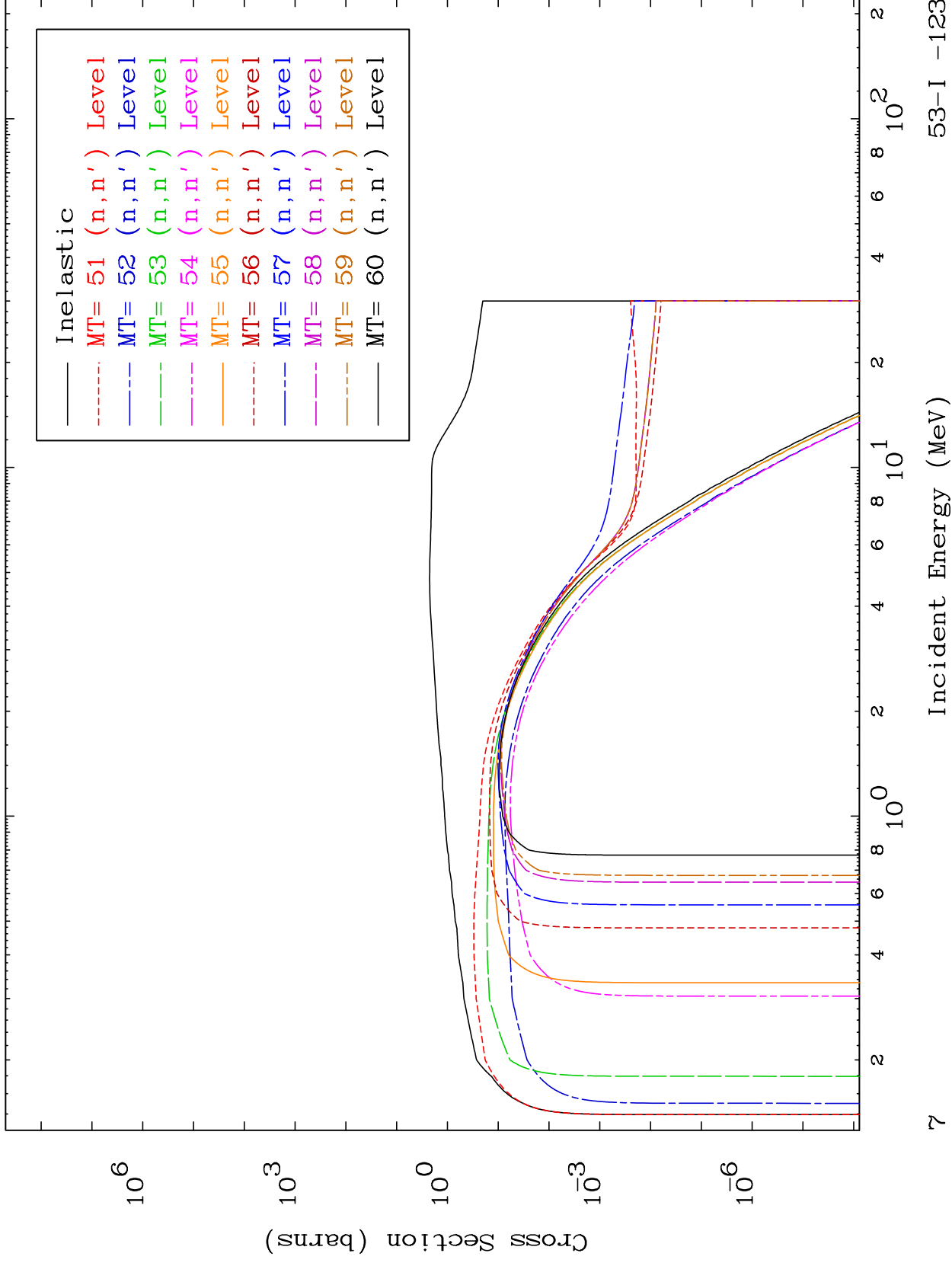
Charged Particle  
293 Kelvin Cross Sections

53-I -123





293 Kelvin Cross Sections



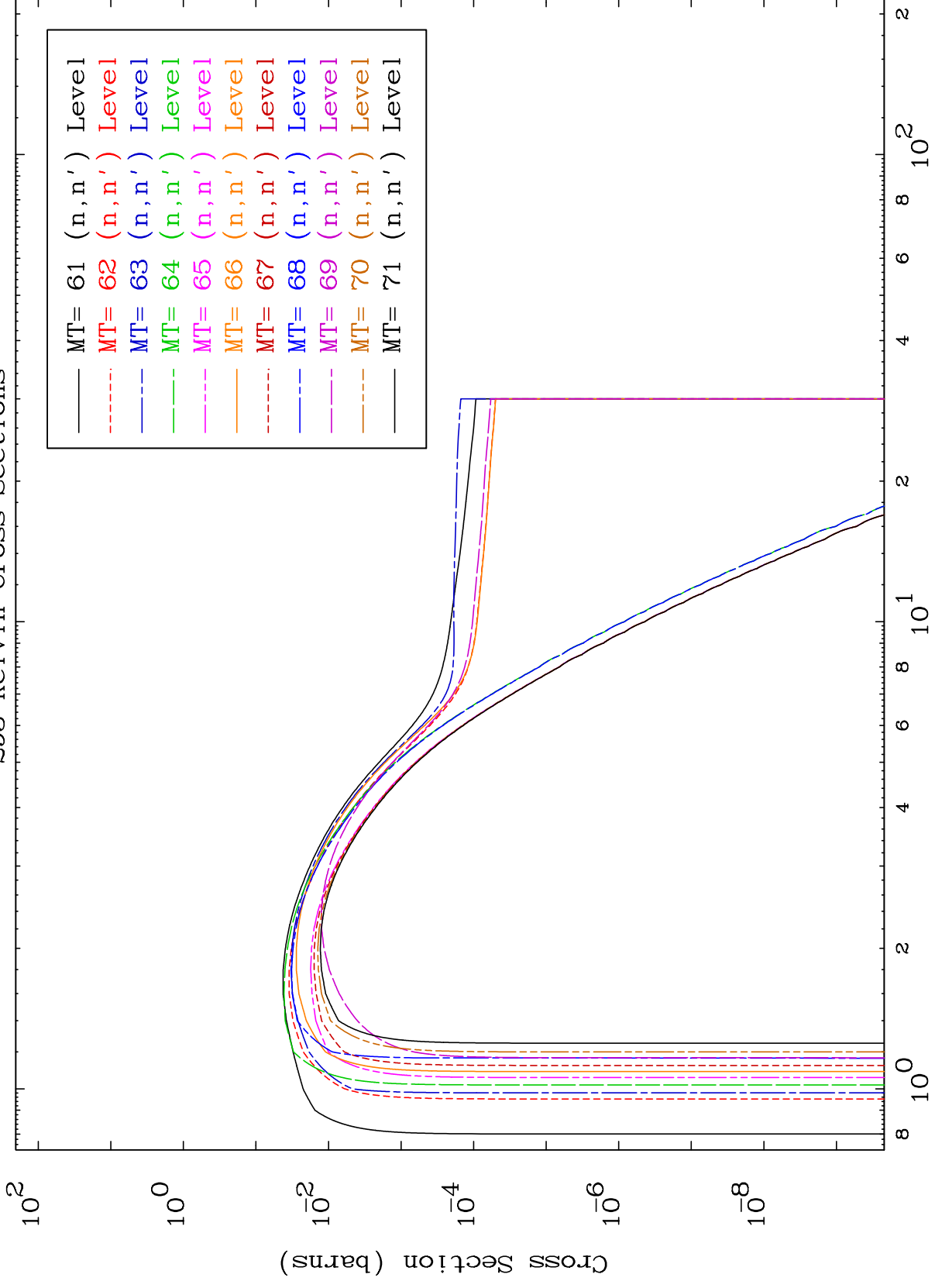


MAT 5313

(n,n') Level

53-I -123

293 Kelvin Cross Sections

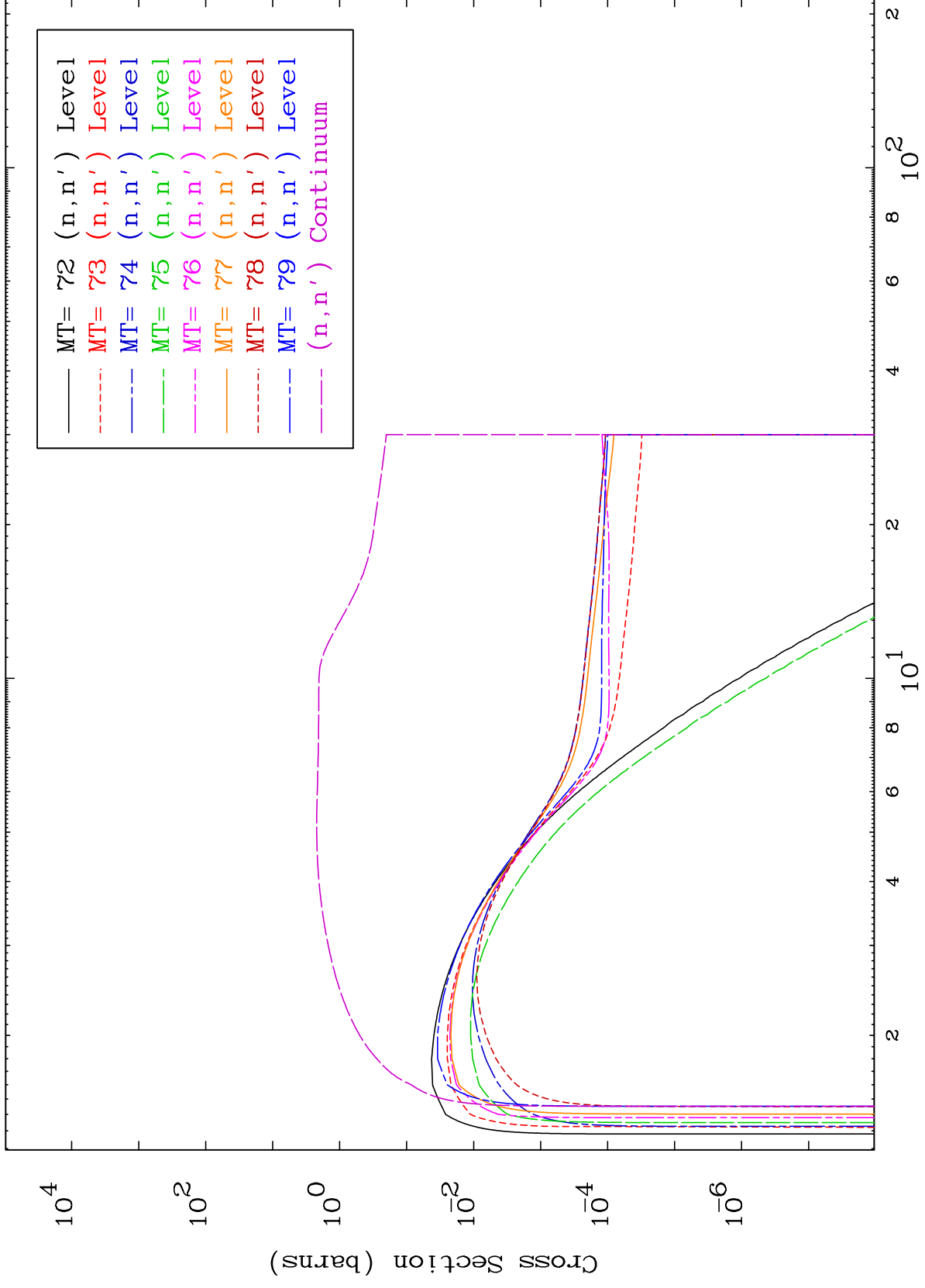


Incident Energy (MeV)

53-I -123

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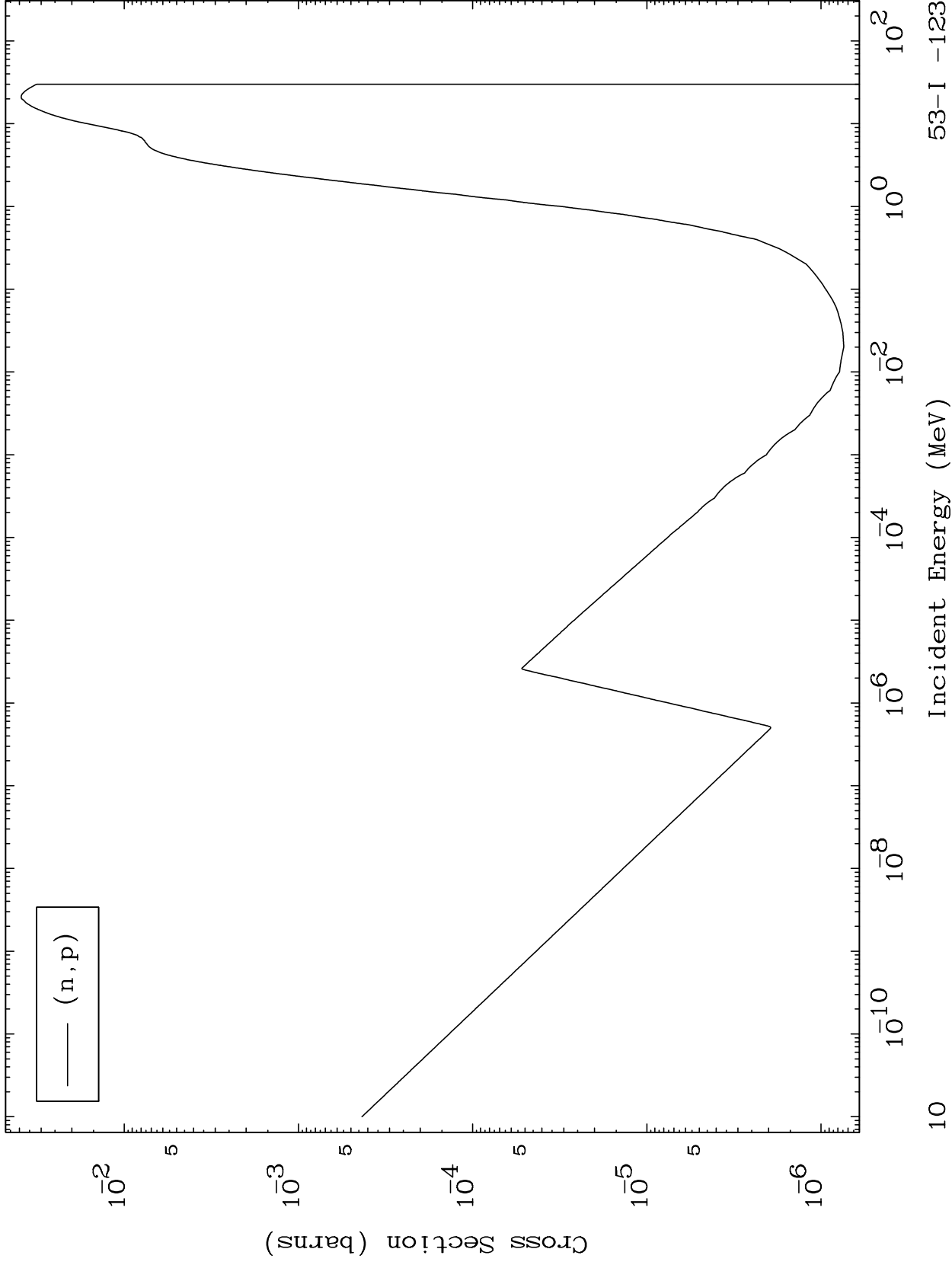
293 Kelvin Cross Sections



MAT 5313

(n,p) Levels  
293 Kelvin Cross Sections

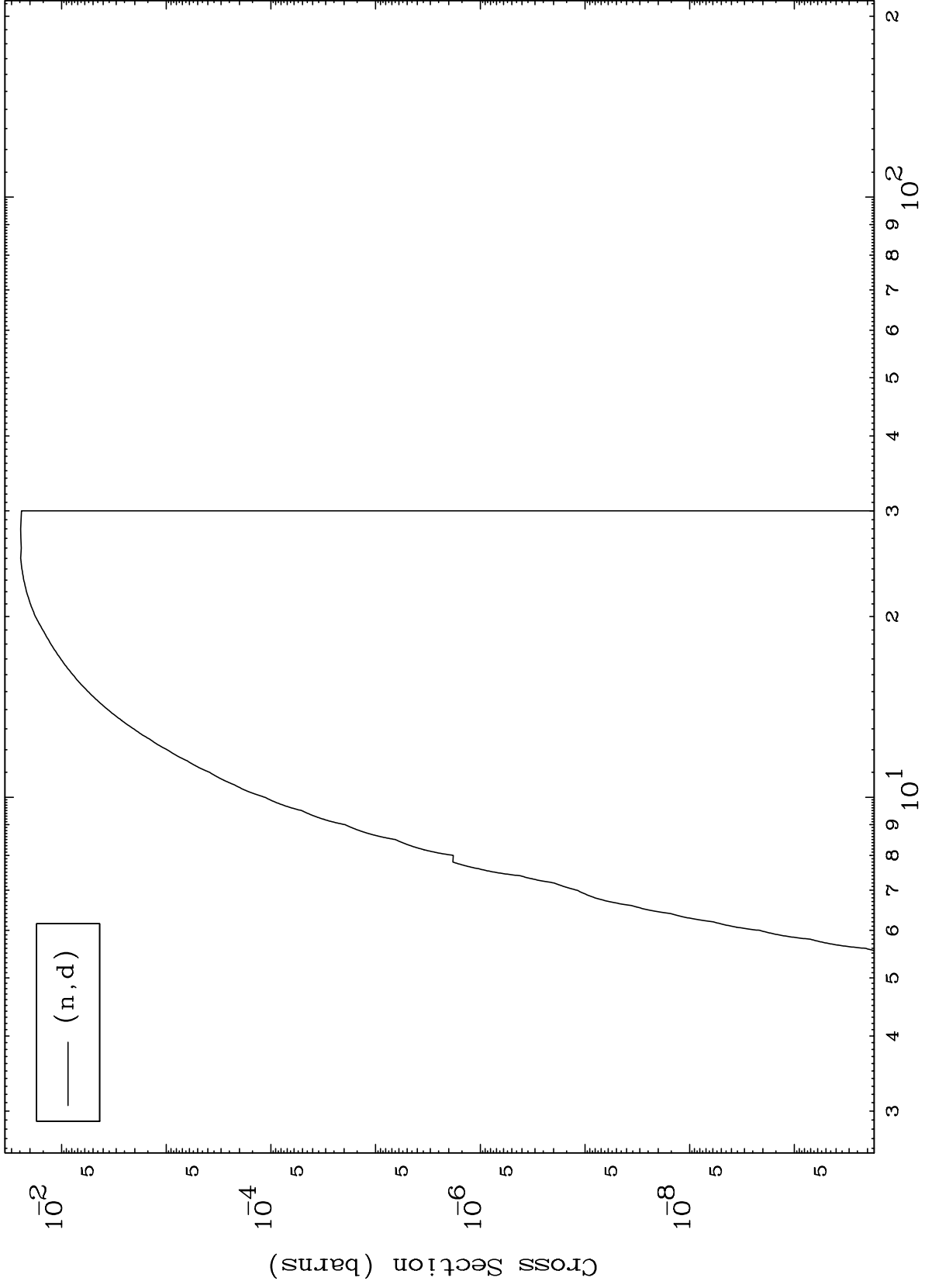
53-I -123



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Incident Energy (MeV)

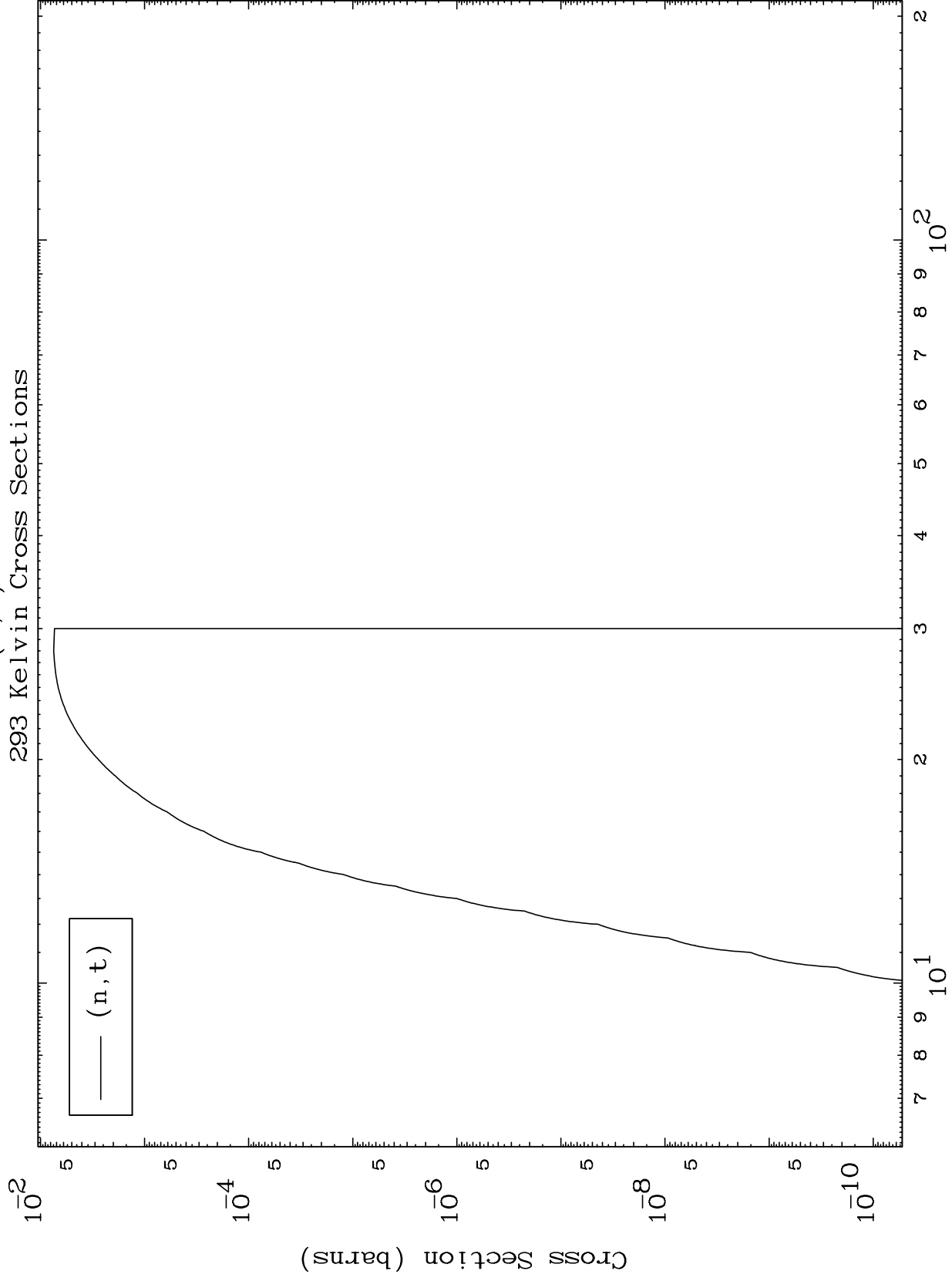
53-I -123



MAT 5313

(n,t) Levels  
293 Kelvin Cross Sections

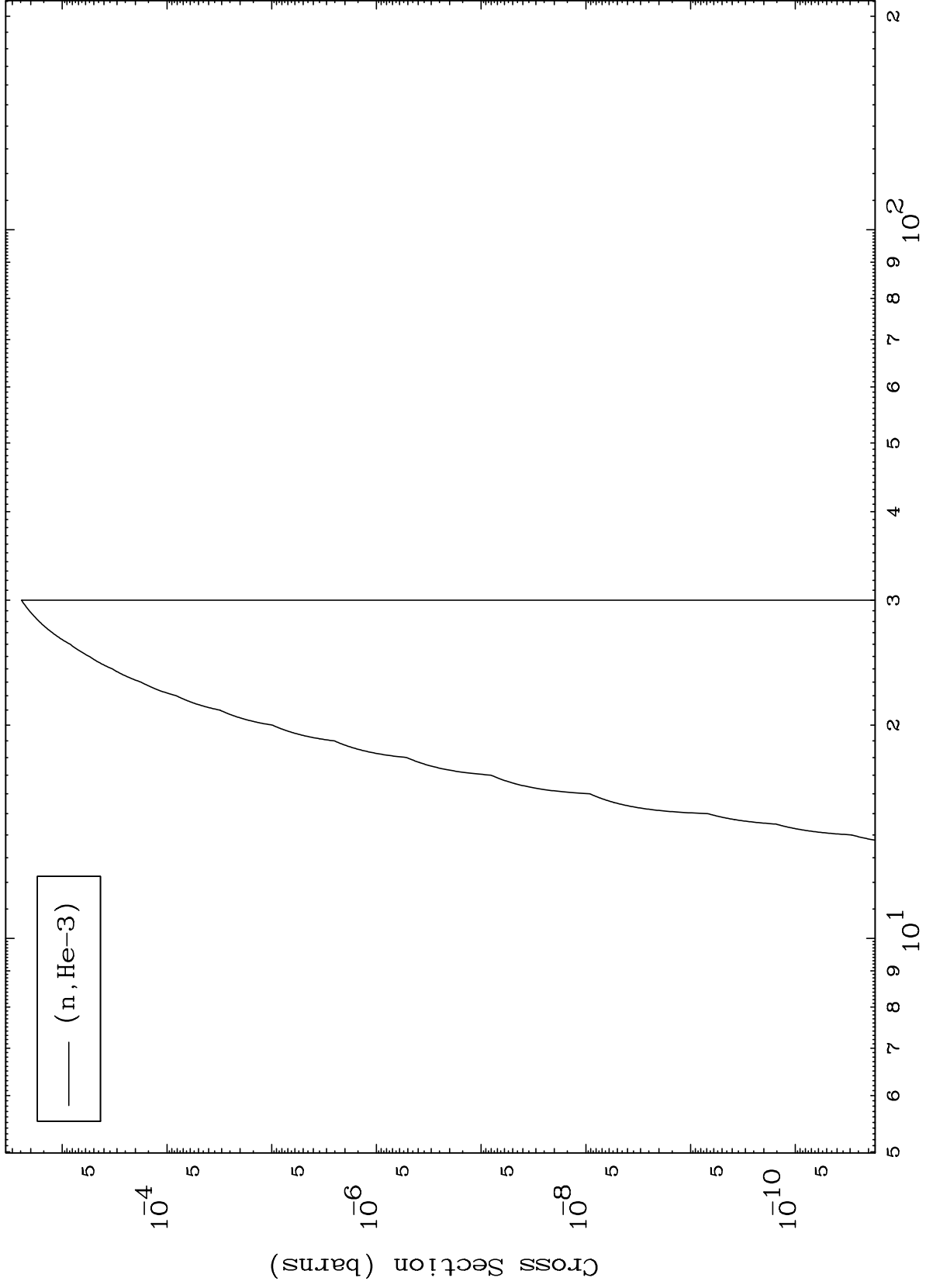
53-I -123



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Incident Energy (MeV)

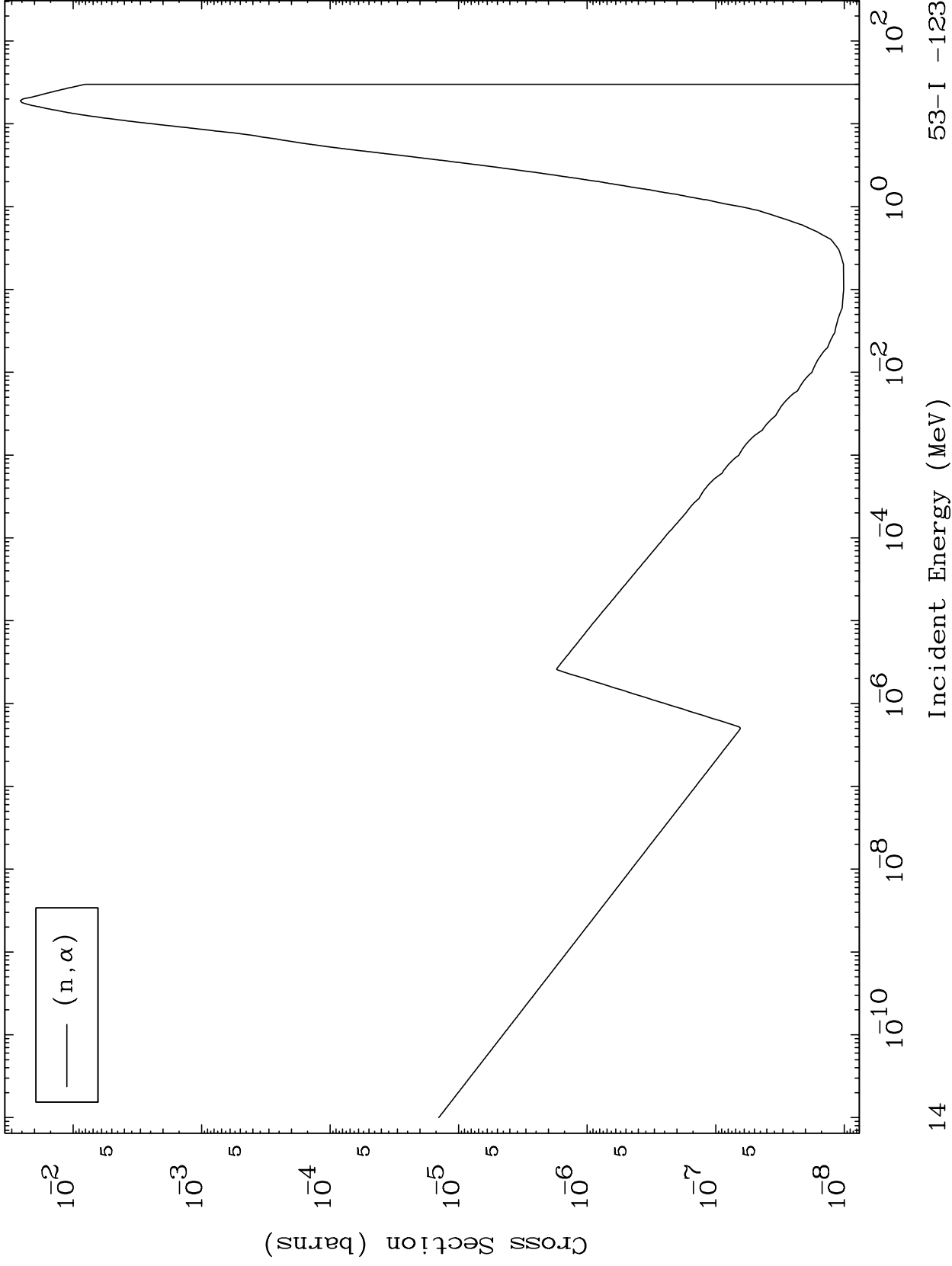
53-I -123

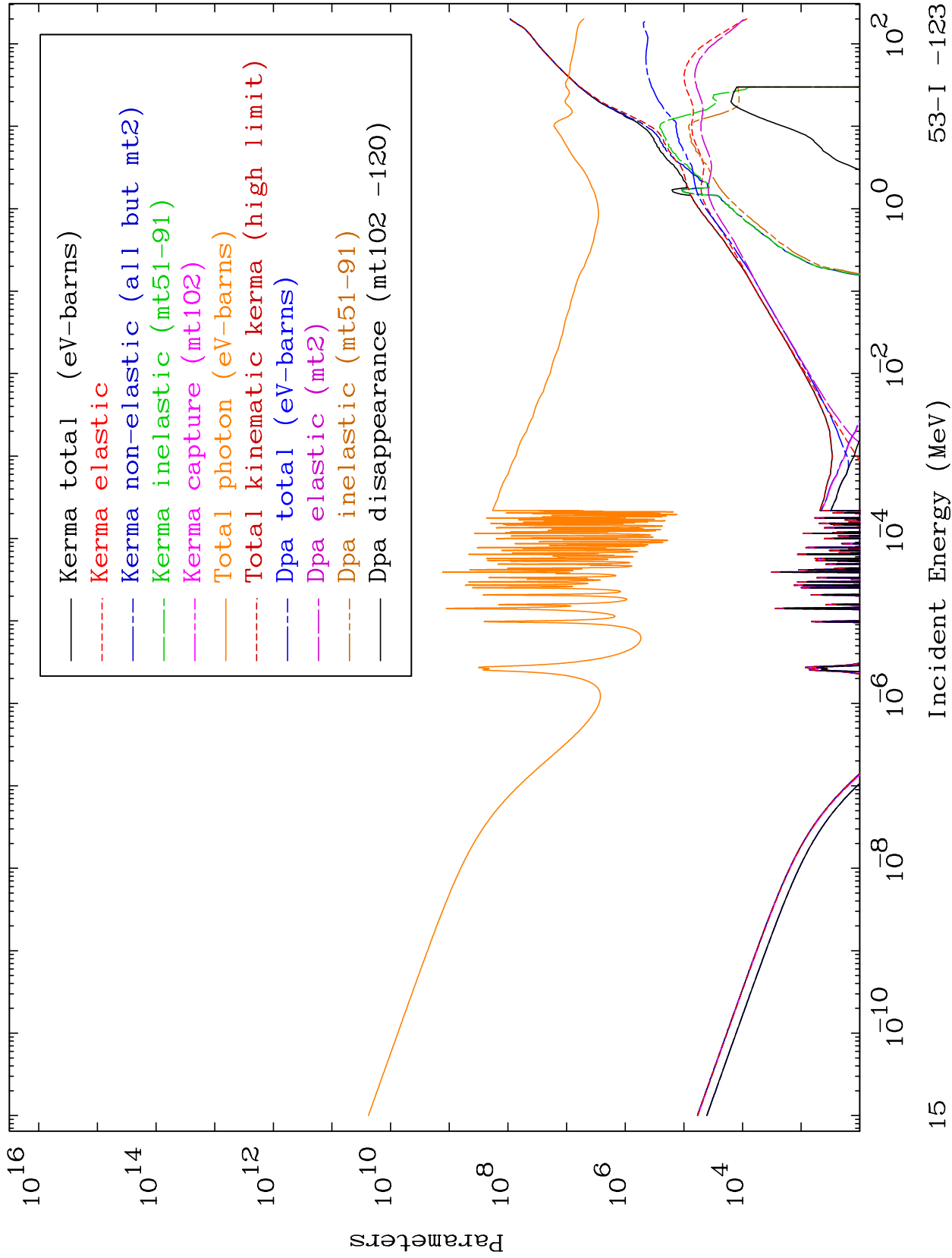


MAT 5313

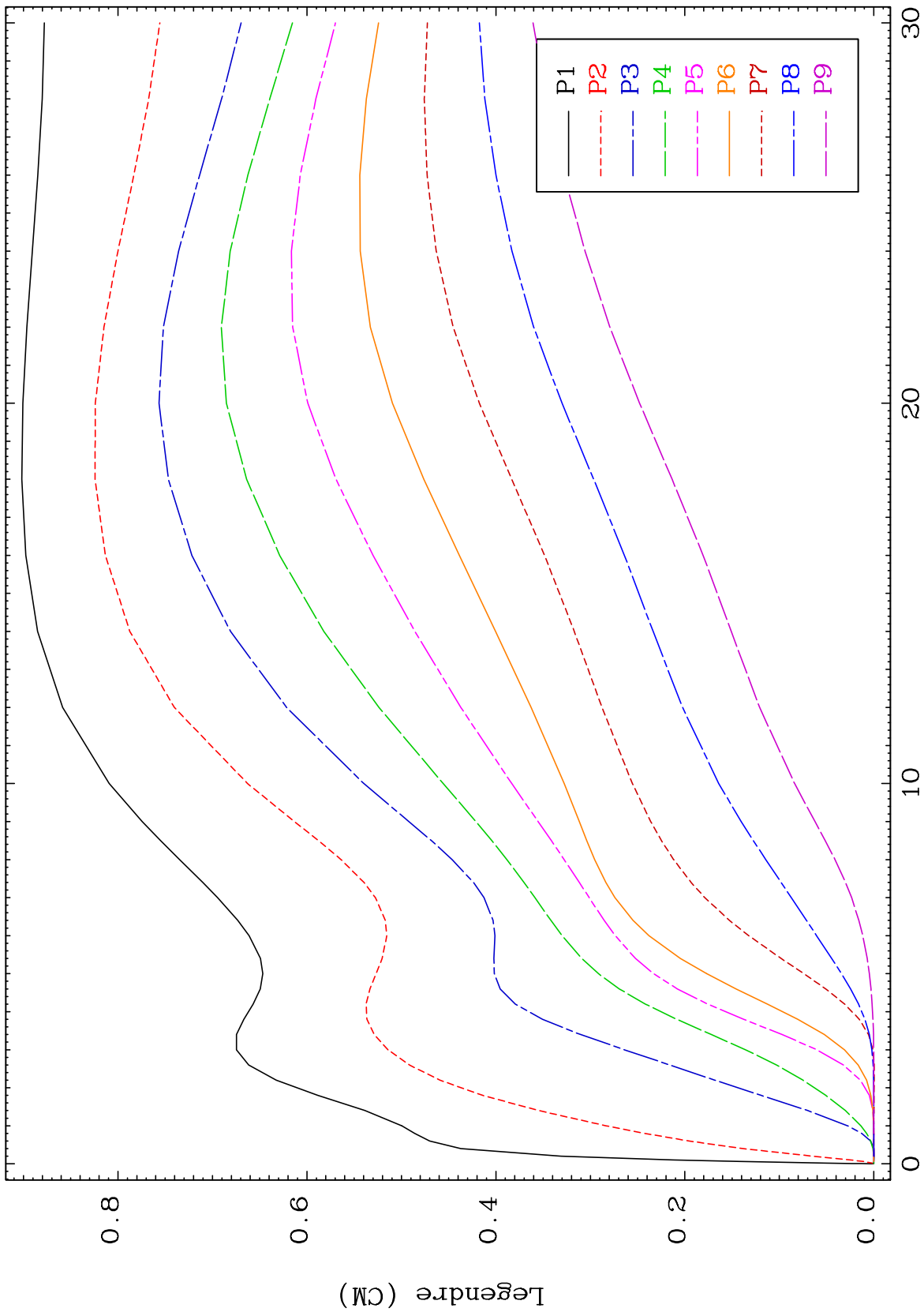
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

53-I -123

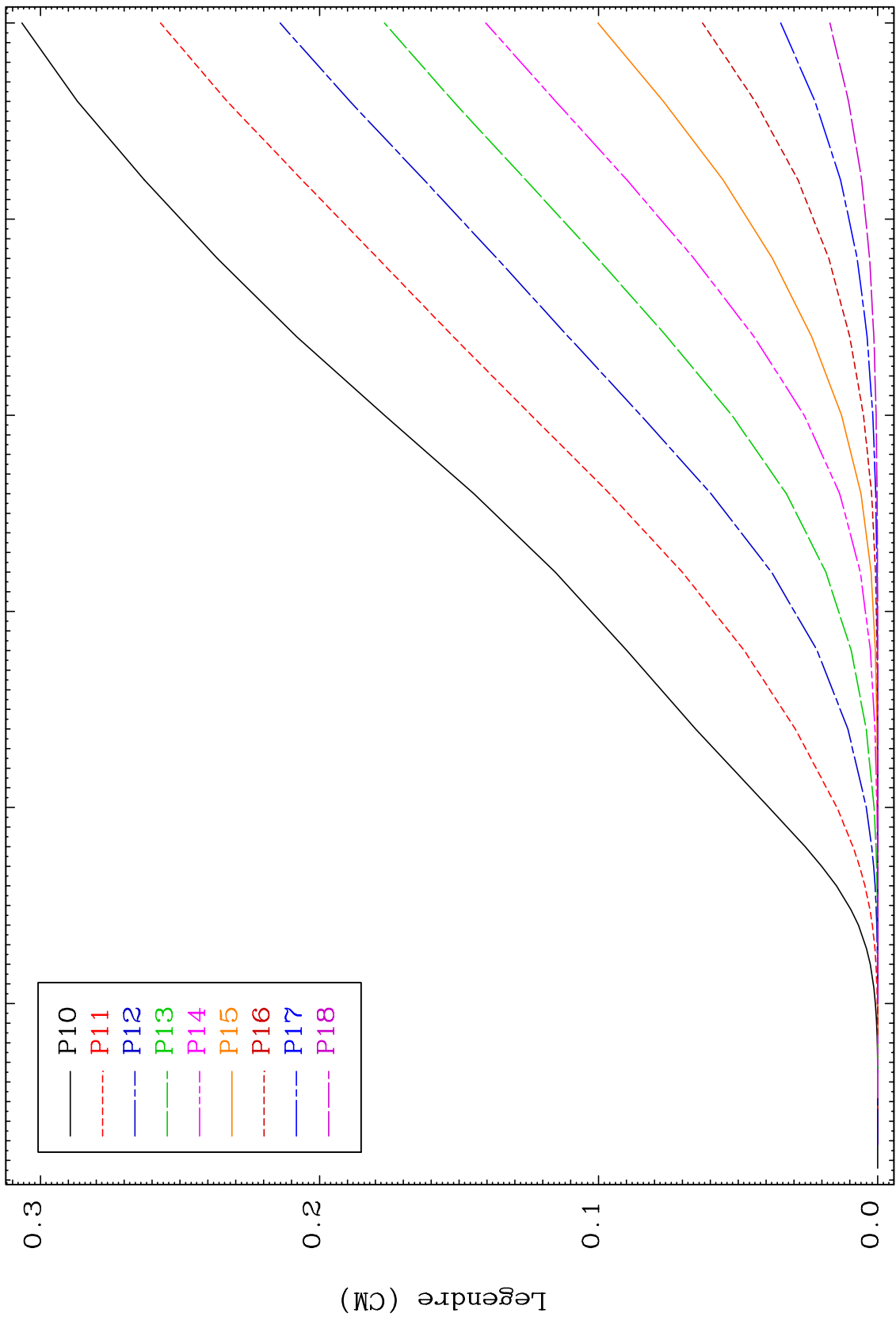








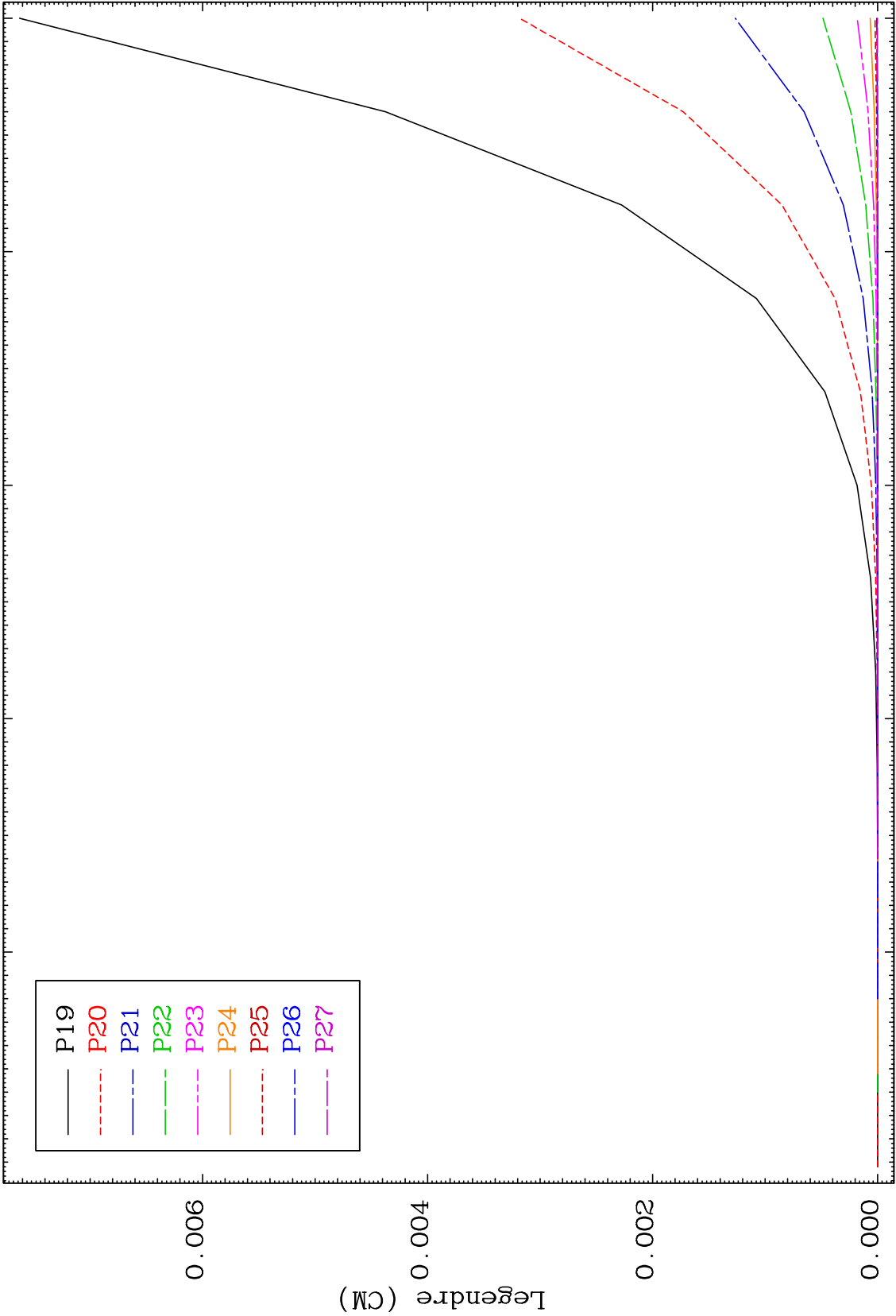
Elastic Legendre Coefficients



MAT 5313

Elastic Legendre Coefficients

53-I -123



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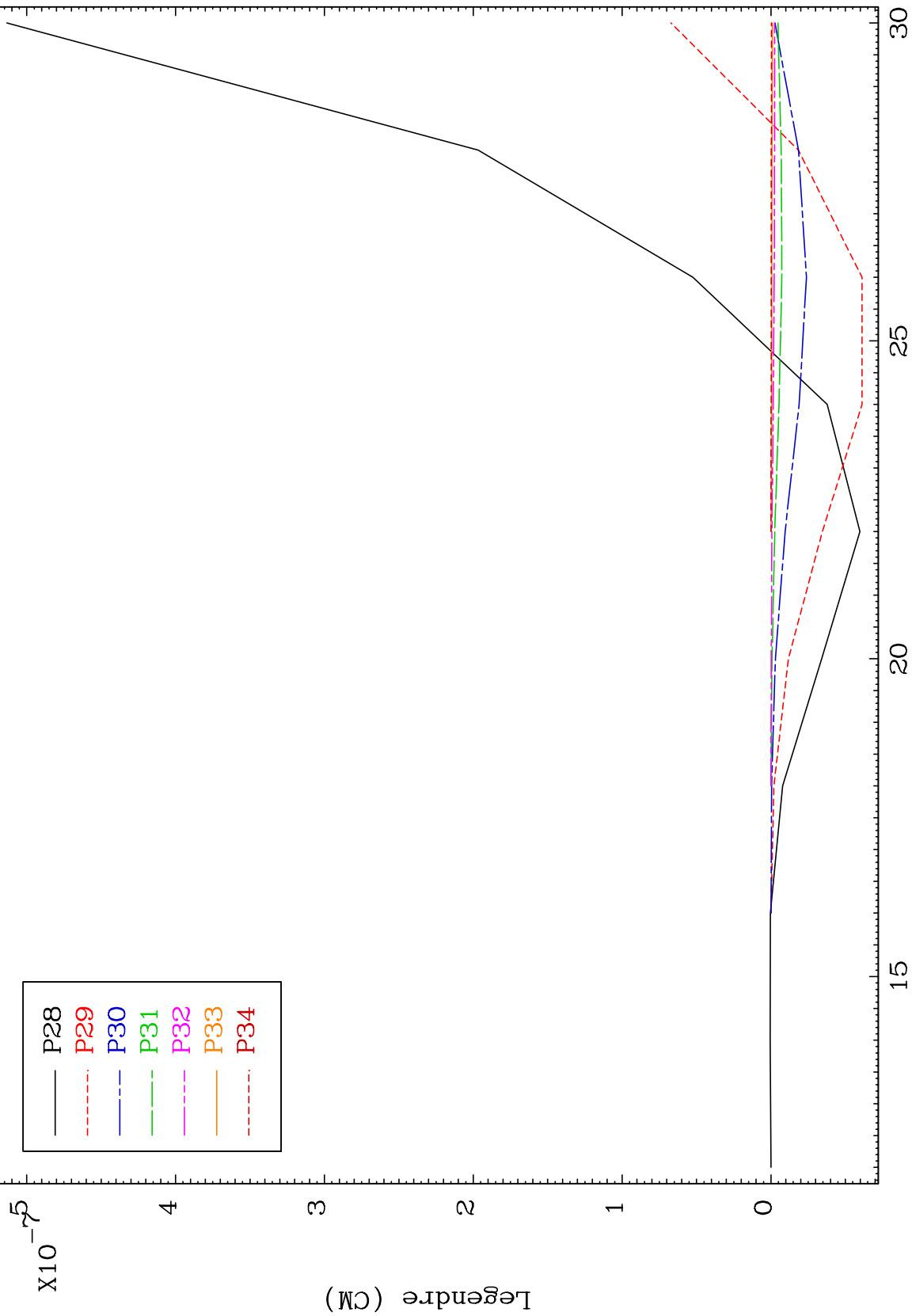
Incident Energy (MeV)

53-I -123

MAT 5313

Elastic Legendre Coefficients

53-I -123



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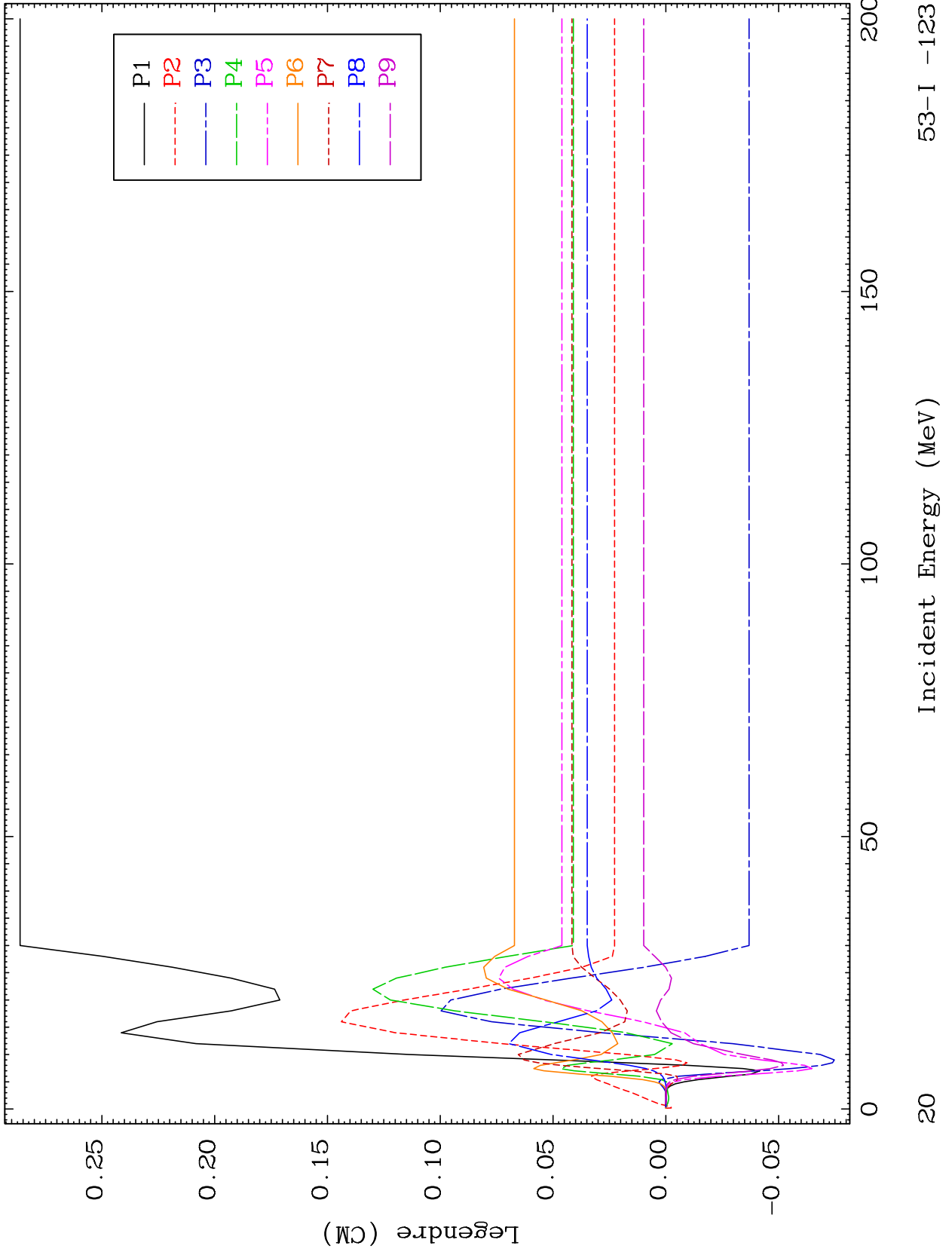
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



53-I -123

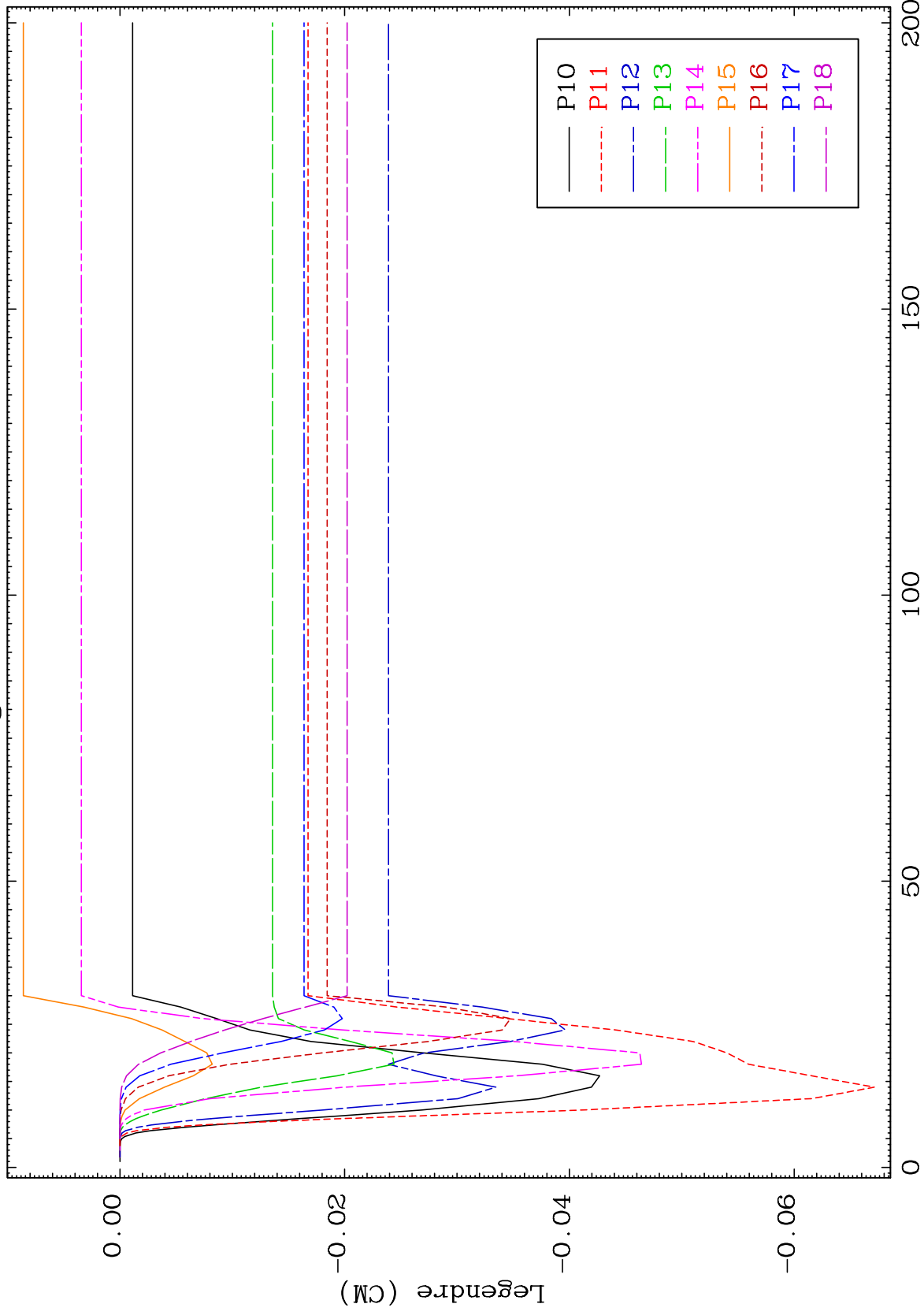
Incident Energy (MeV)

20

MAT 5313

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

53-I -123



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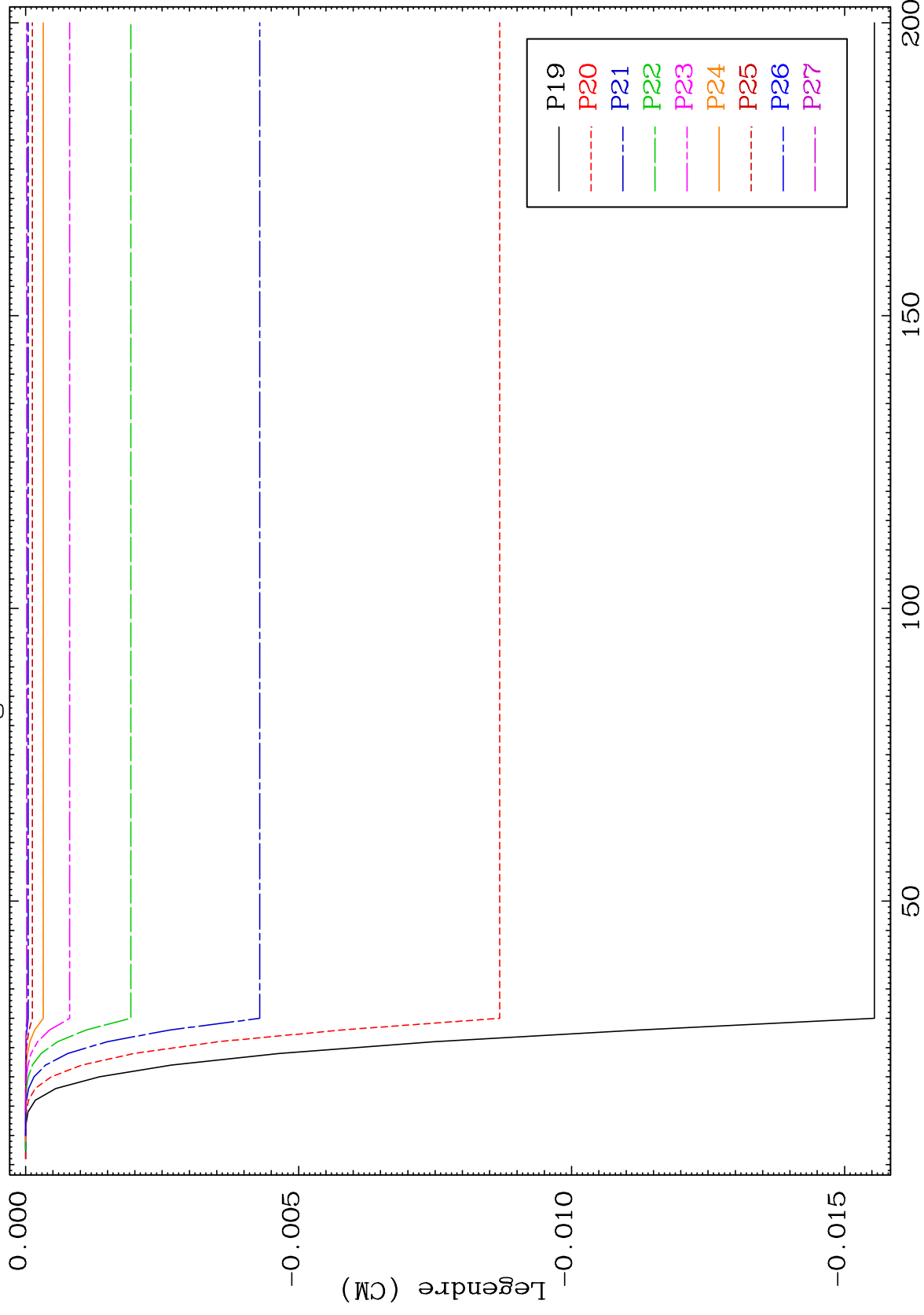
Incident Energy (MeV)

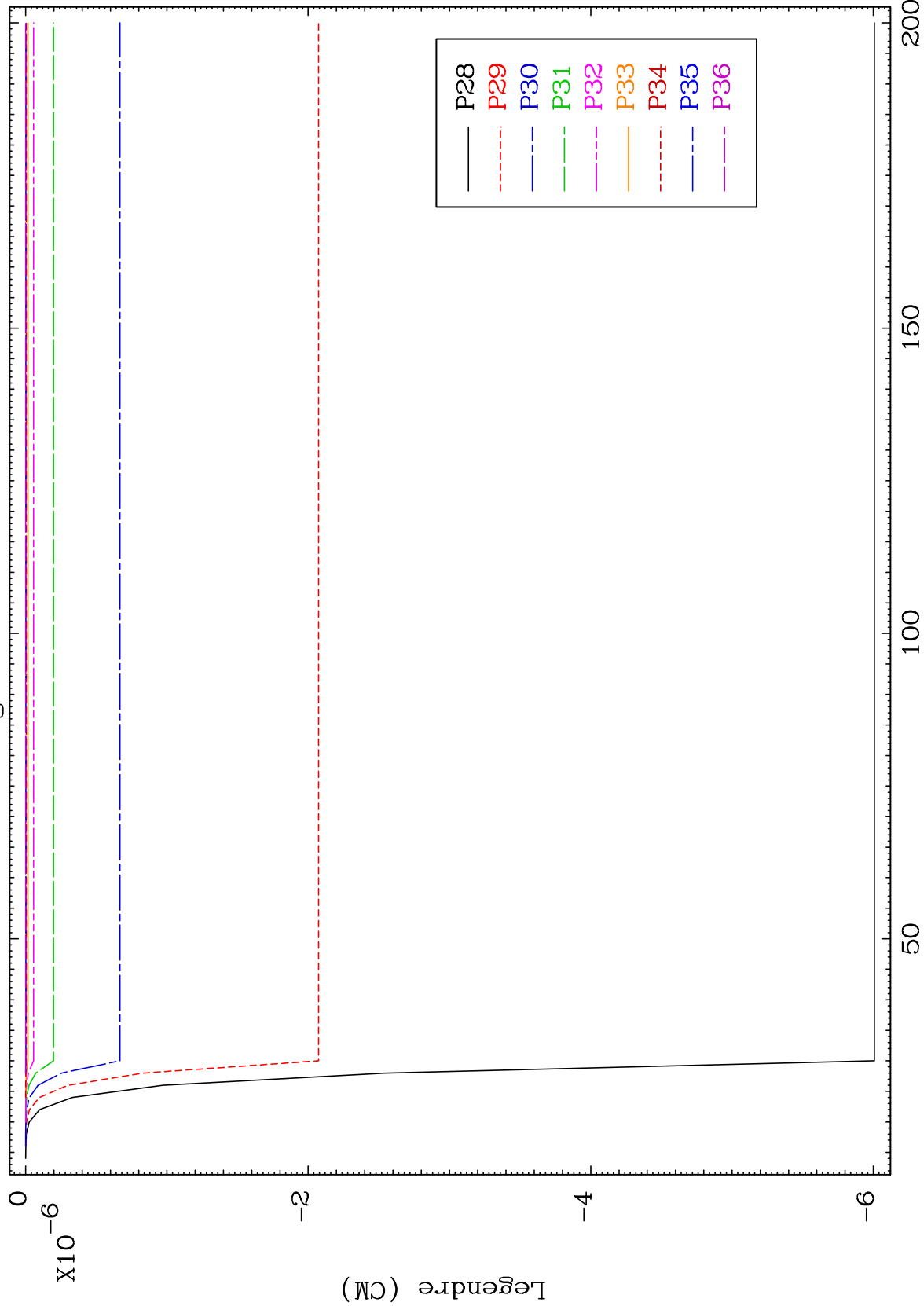
53-I -123

MAT 5313

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

53-I -123



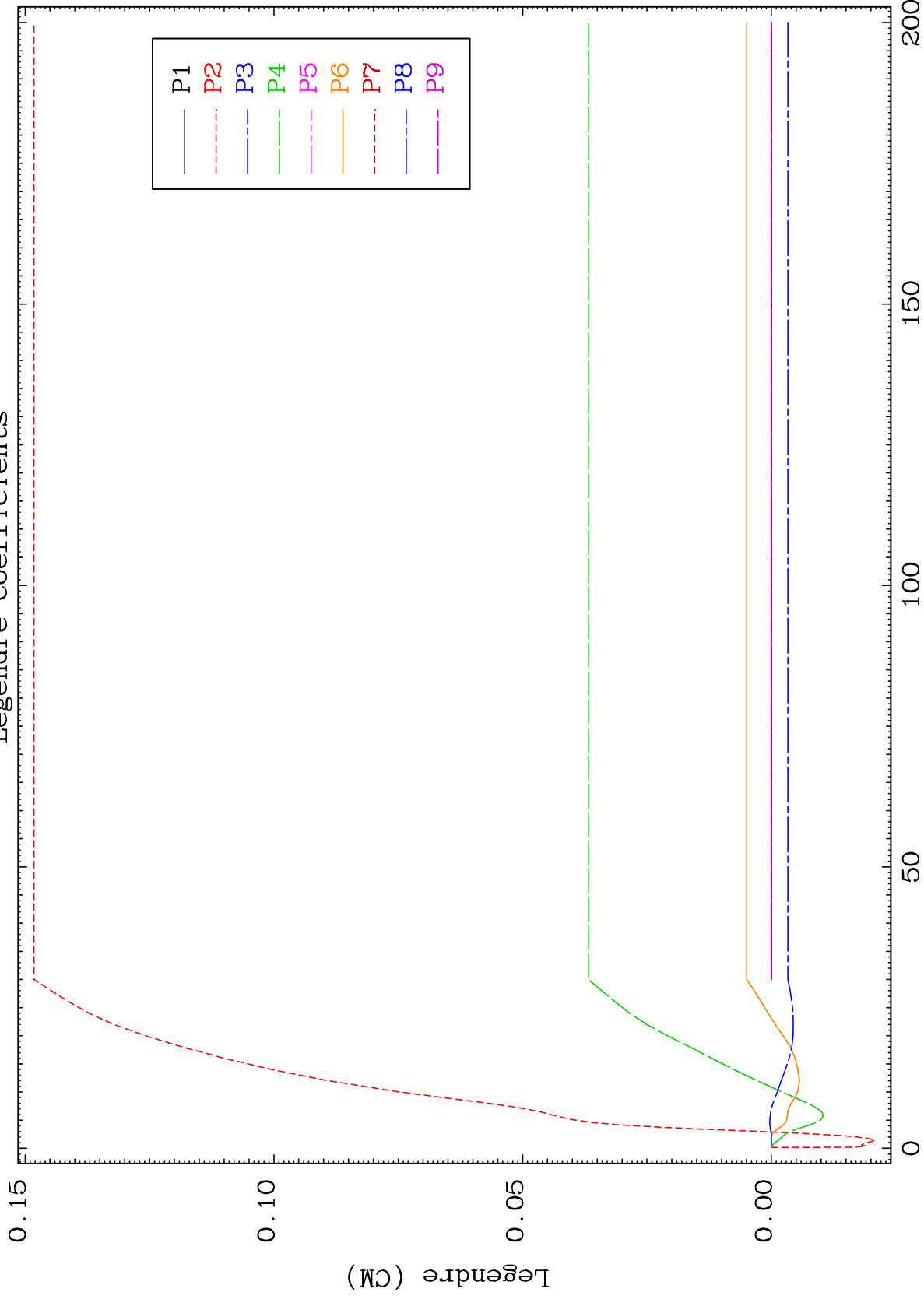




MAT 5313

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

53-I -123



24

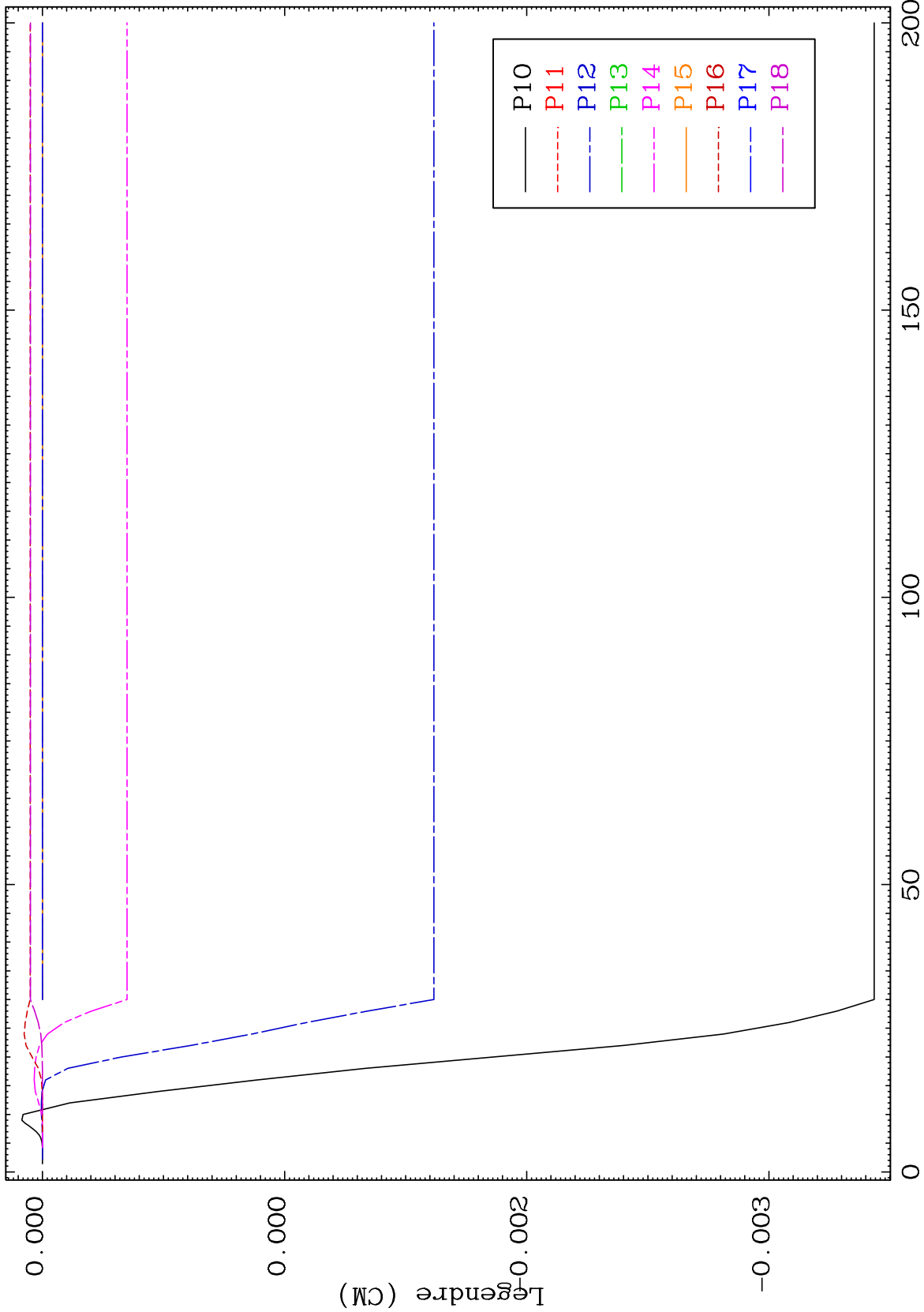
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



25

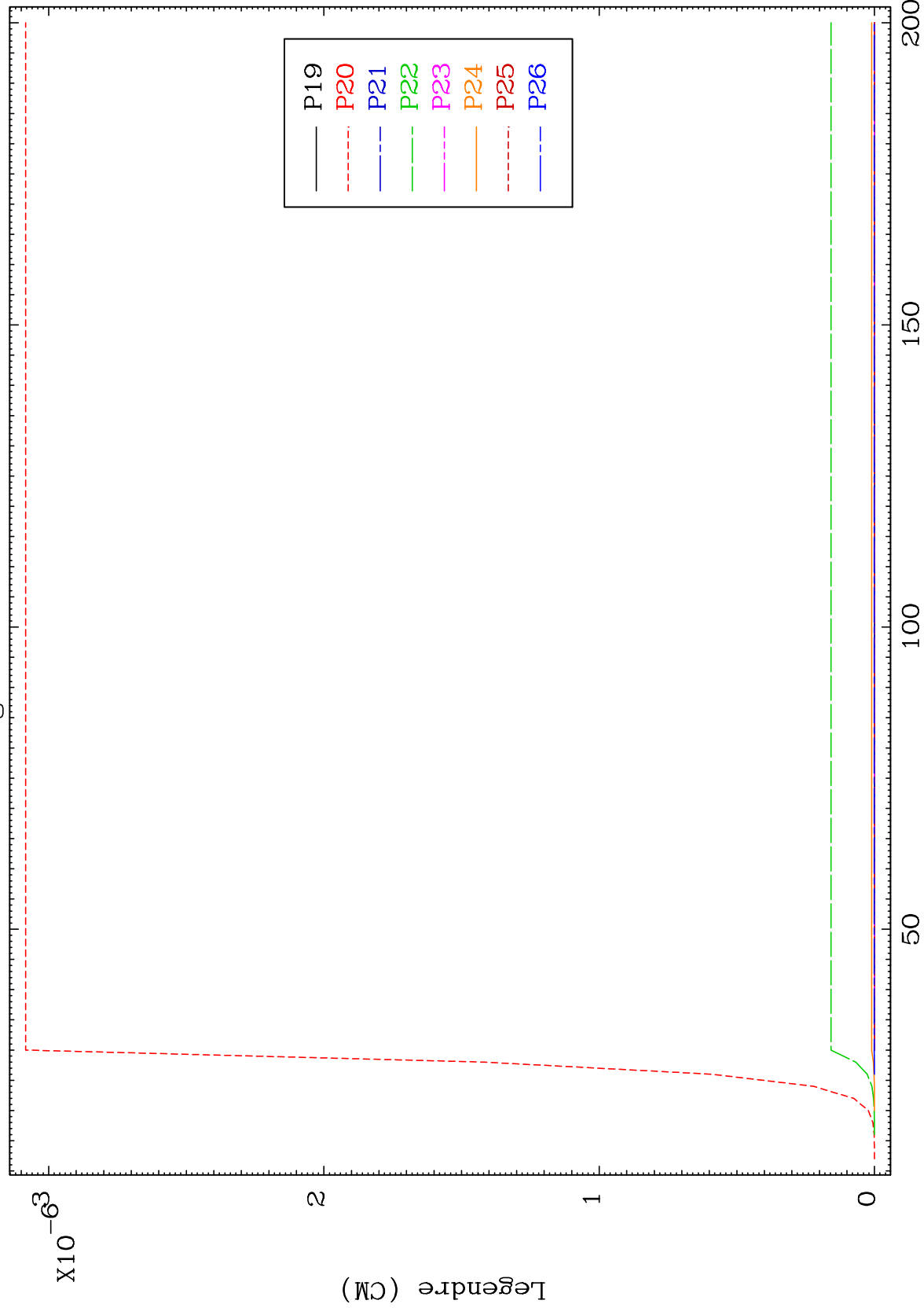
Incident Energy (MeV)

53-I -123

MAT 5313

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

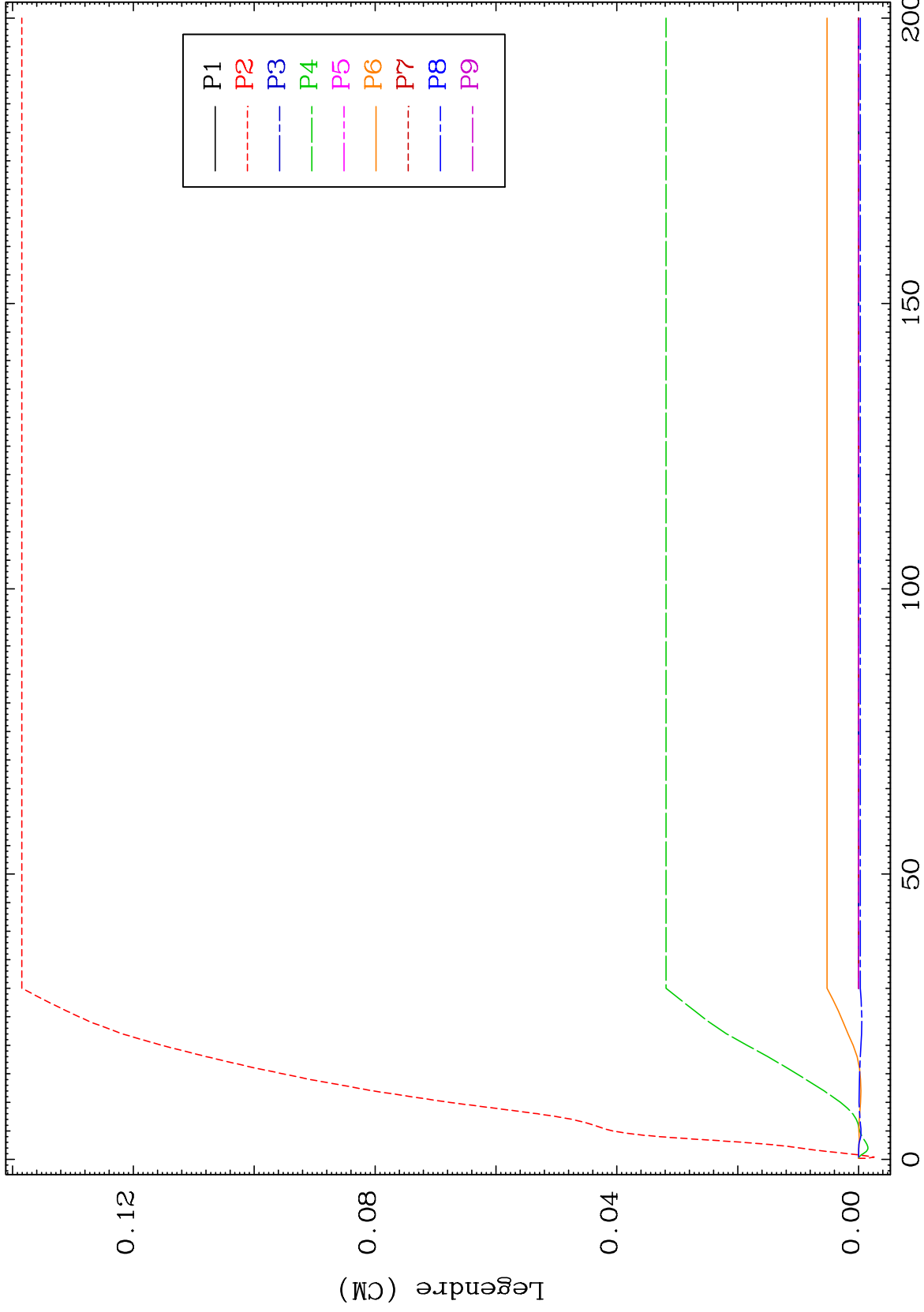
53-I -123



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Incident Energy (MeV)

53-I -123

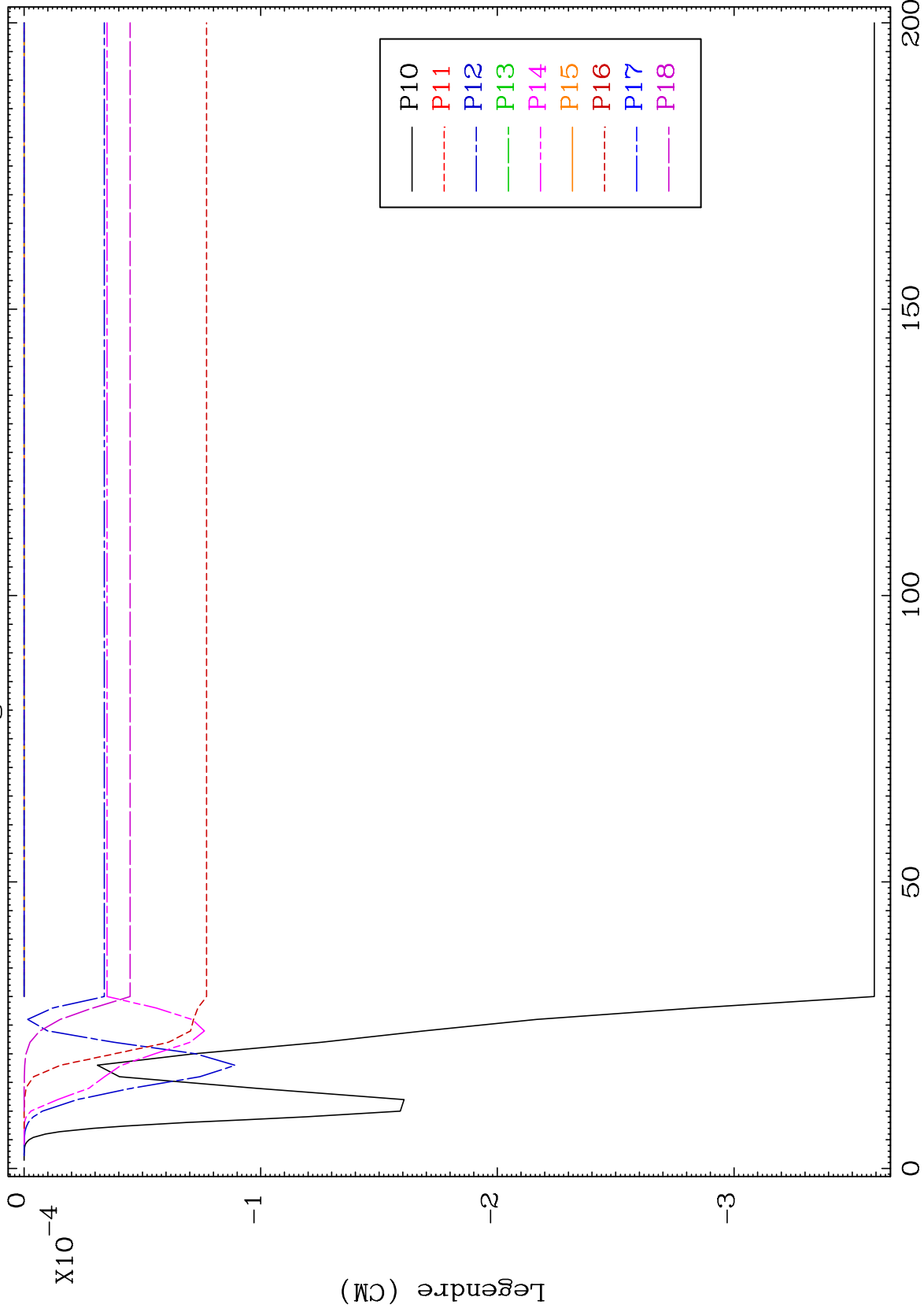


MAT 5313

MT= 53 (n,n') Level

53-I -123

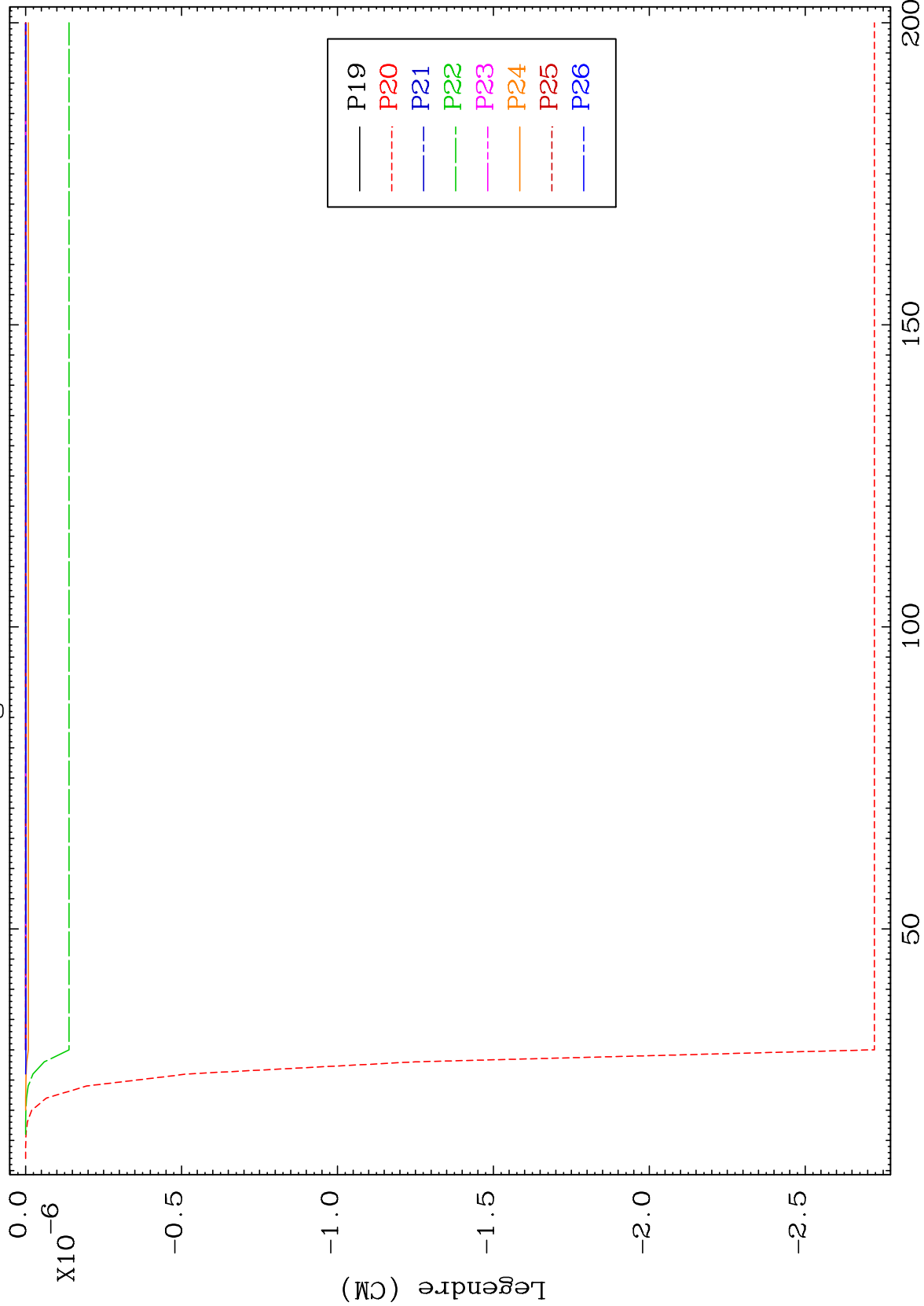
Legendre Coefficients



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Incident Energy (MeV)

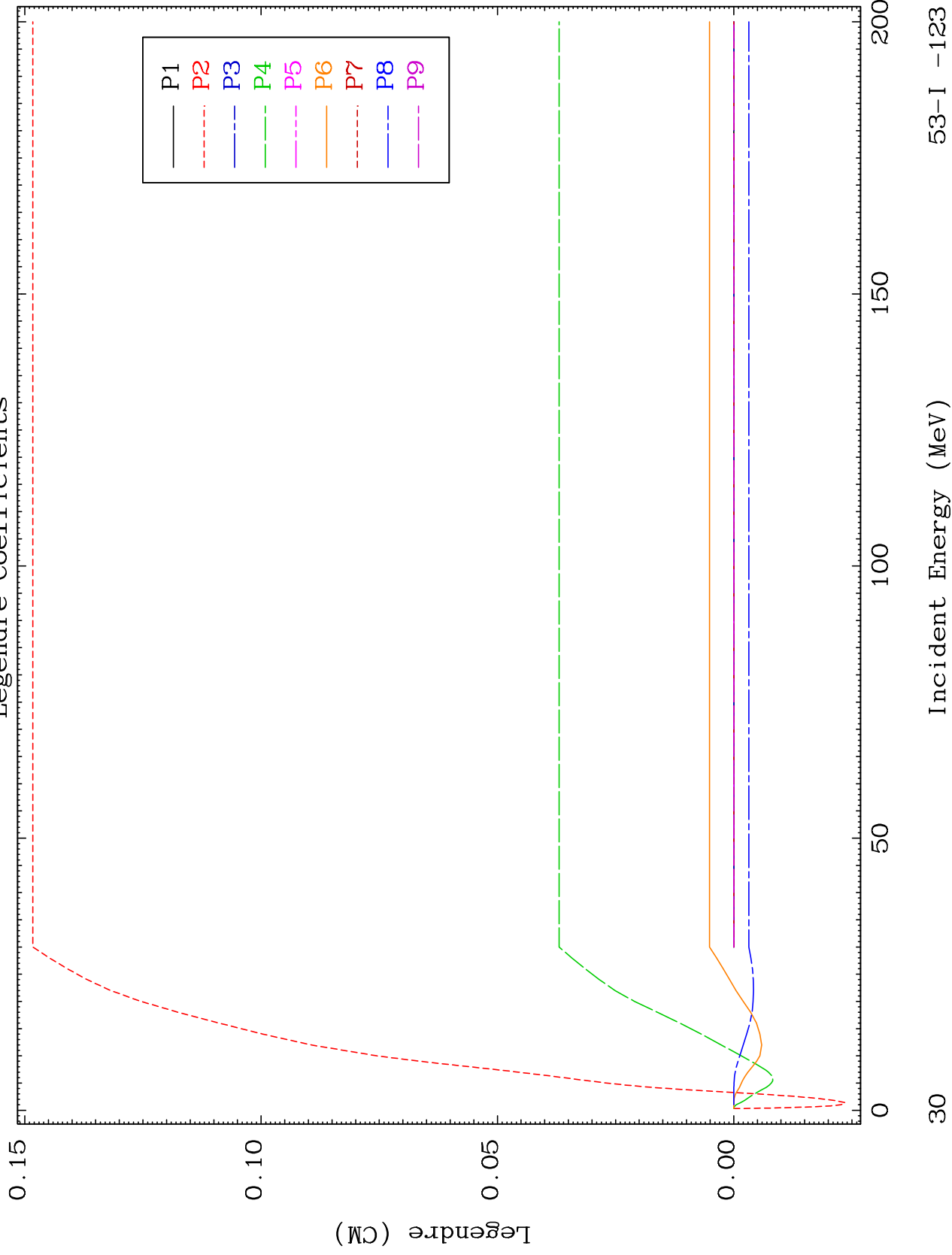
53-I -123



MAT 5313

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

53-I -123



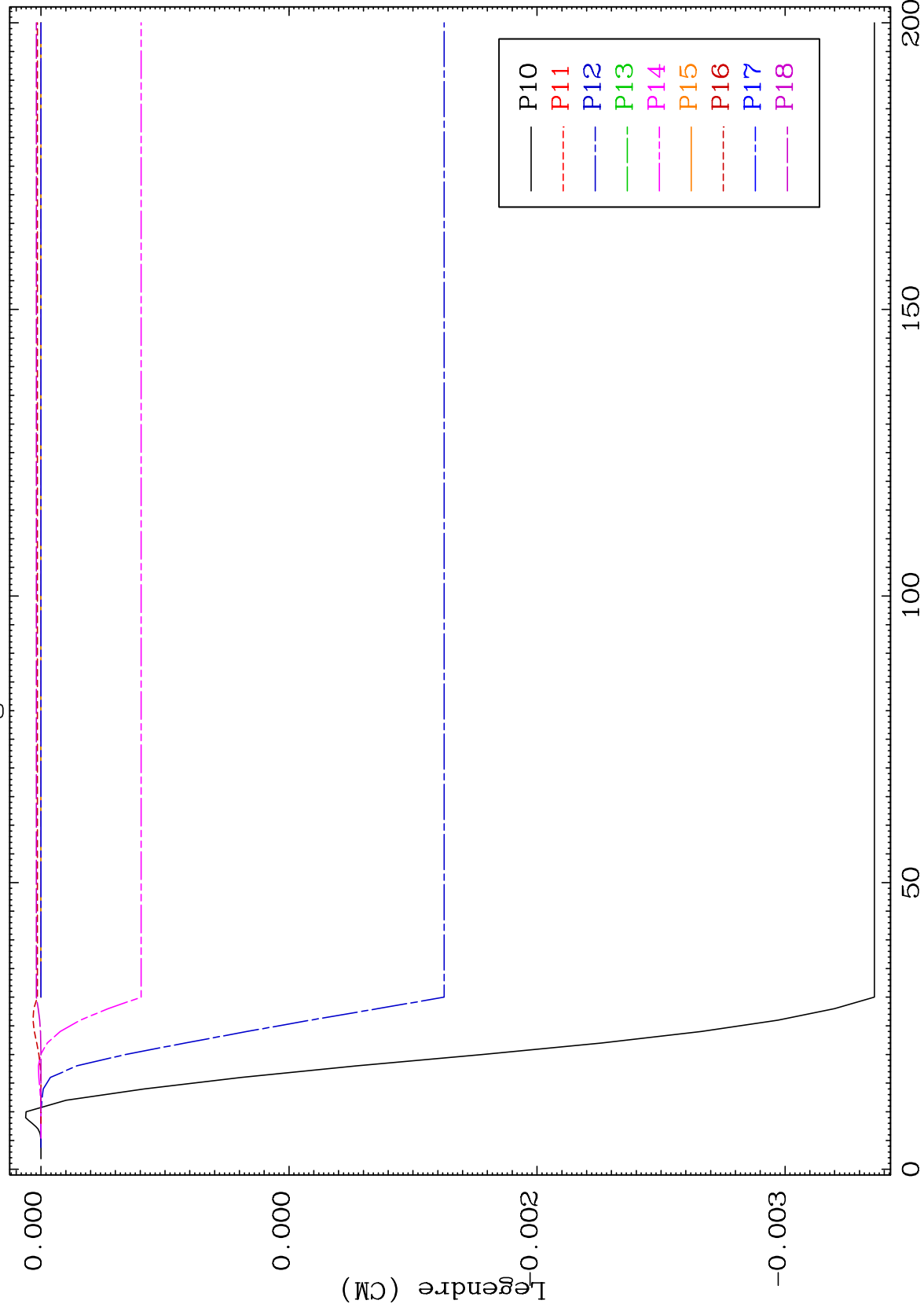
53-I -123

Incident Energy (MeV)

MAT 5313

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

53-I -123



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Incident Energy (MeV)

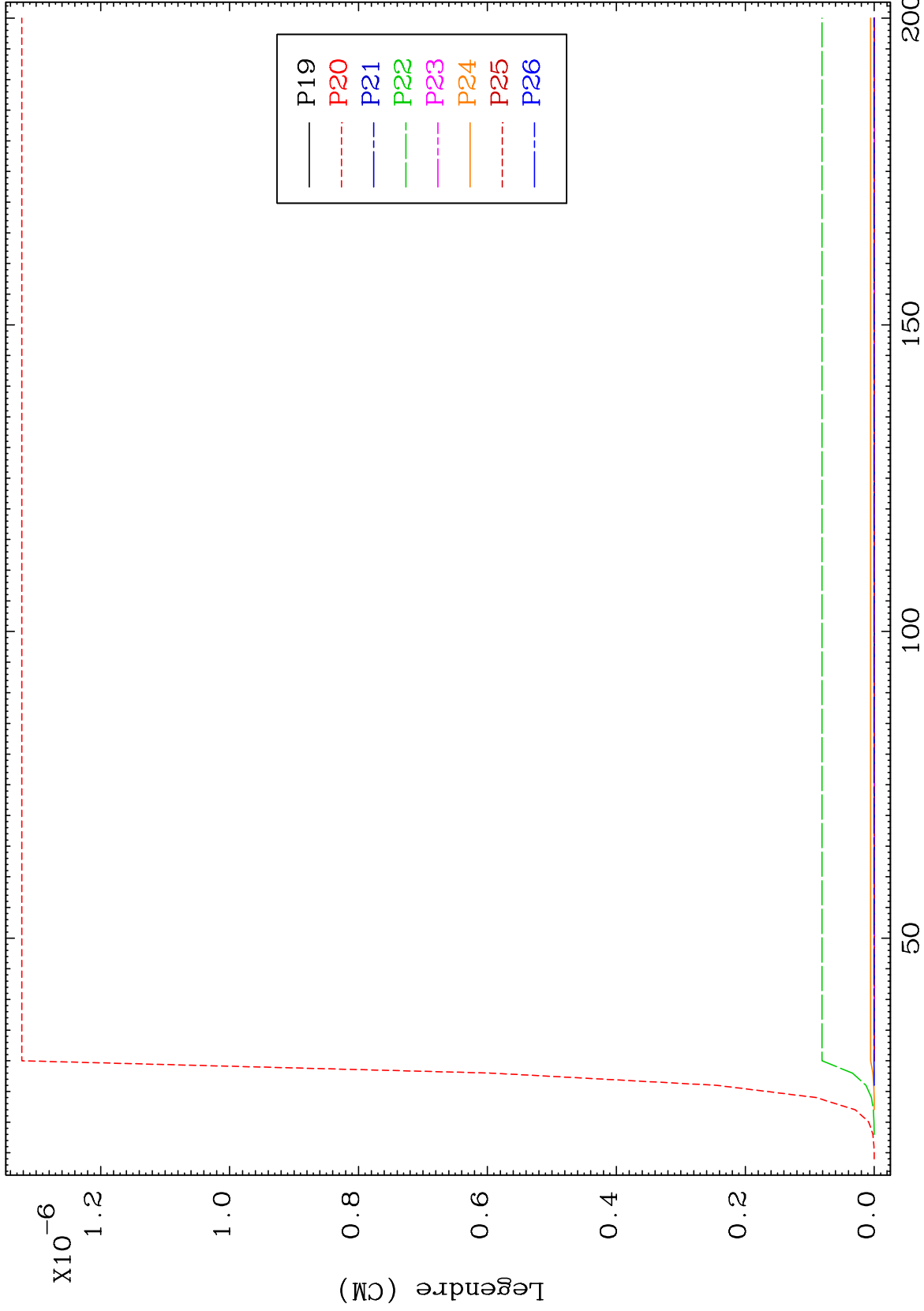
53-I -123



MAT 5313

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

53-I -123



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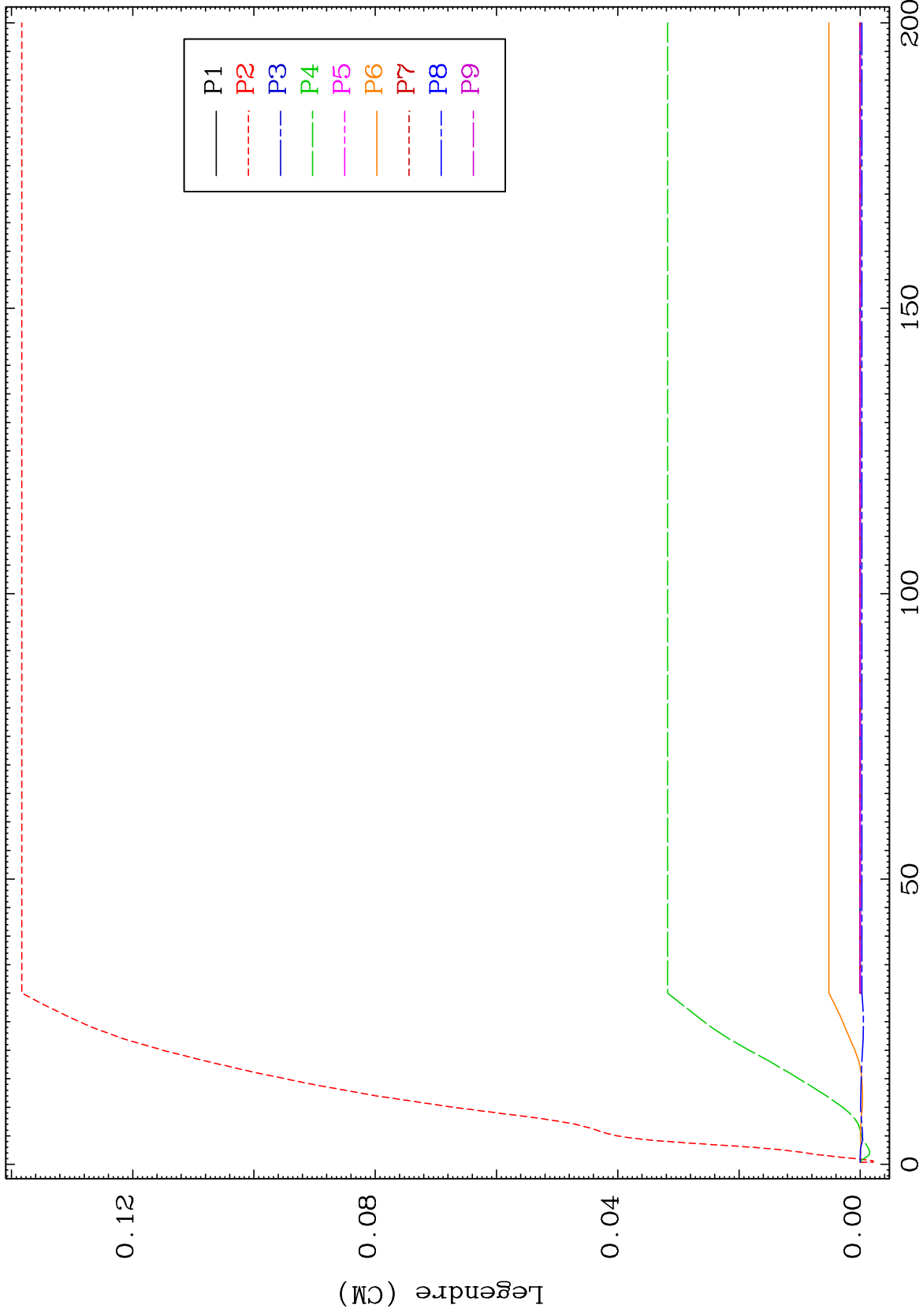
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



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Incident Energy (MeV)

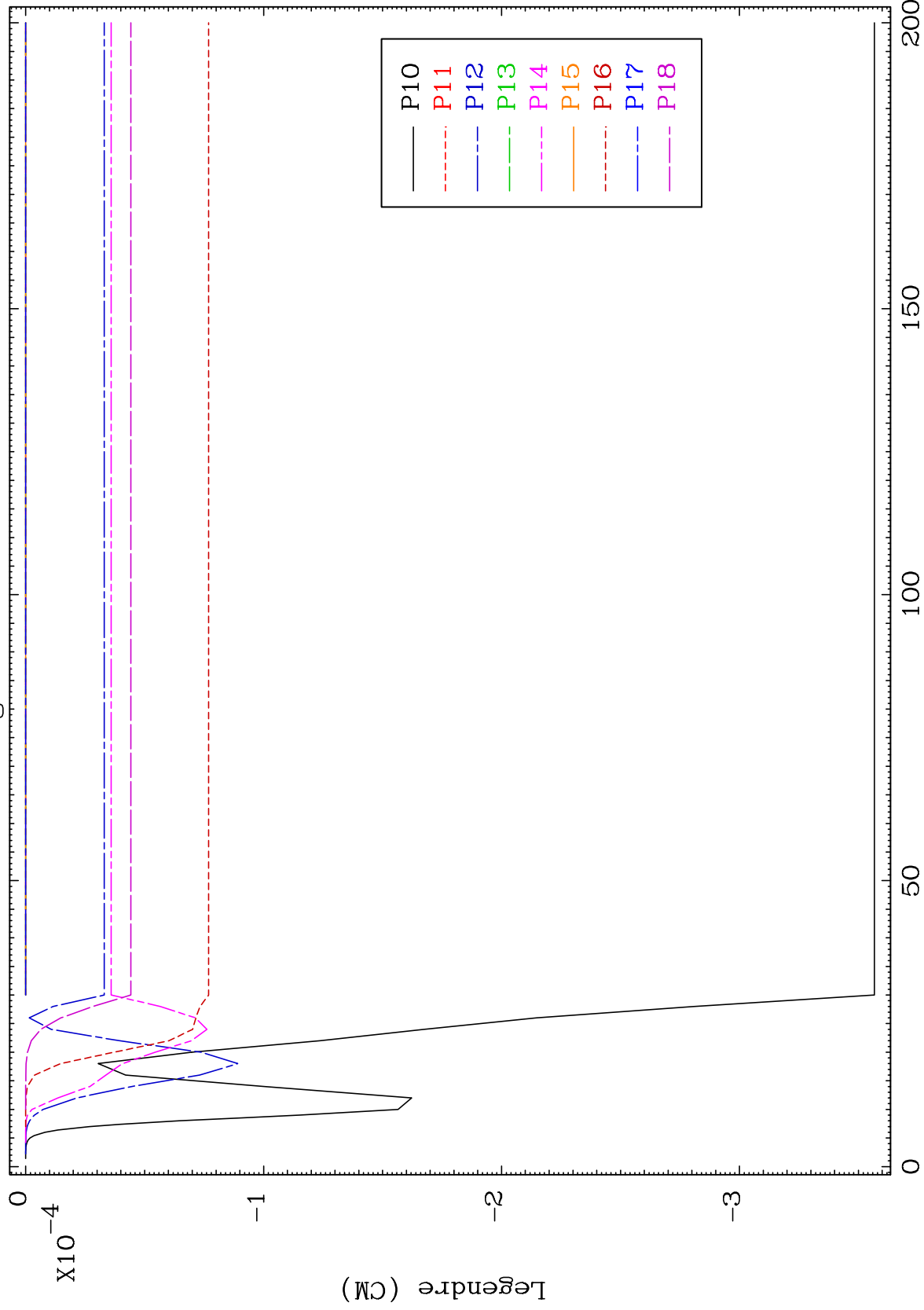
53-I -123

MAT 5313

MT= 55 (n,n') Level

53-I -123

Legendre Coefficients



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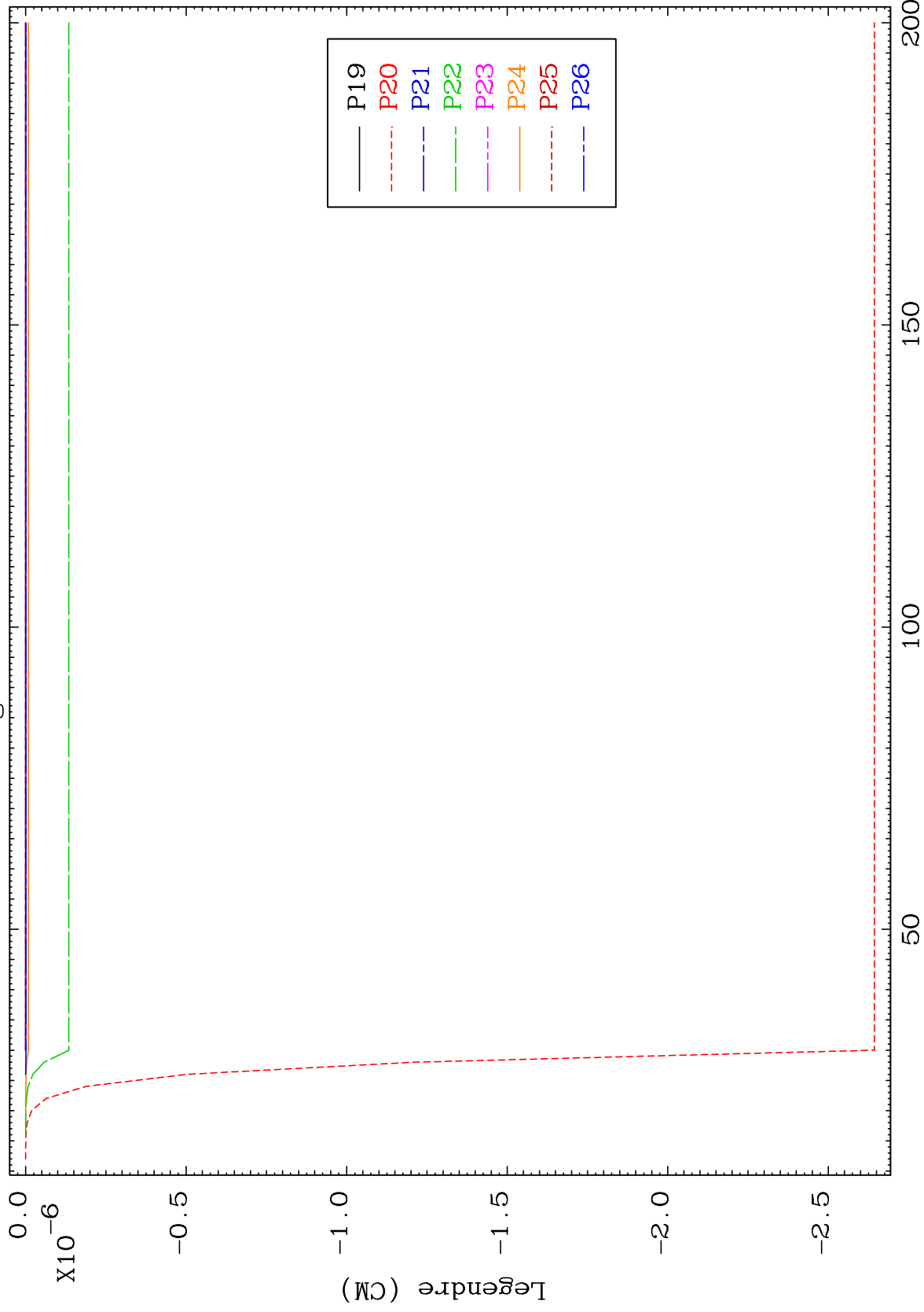
Incident Energy (MeV)

53-I -123

MAT 5313

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

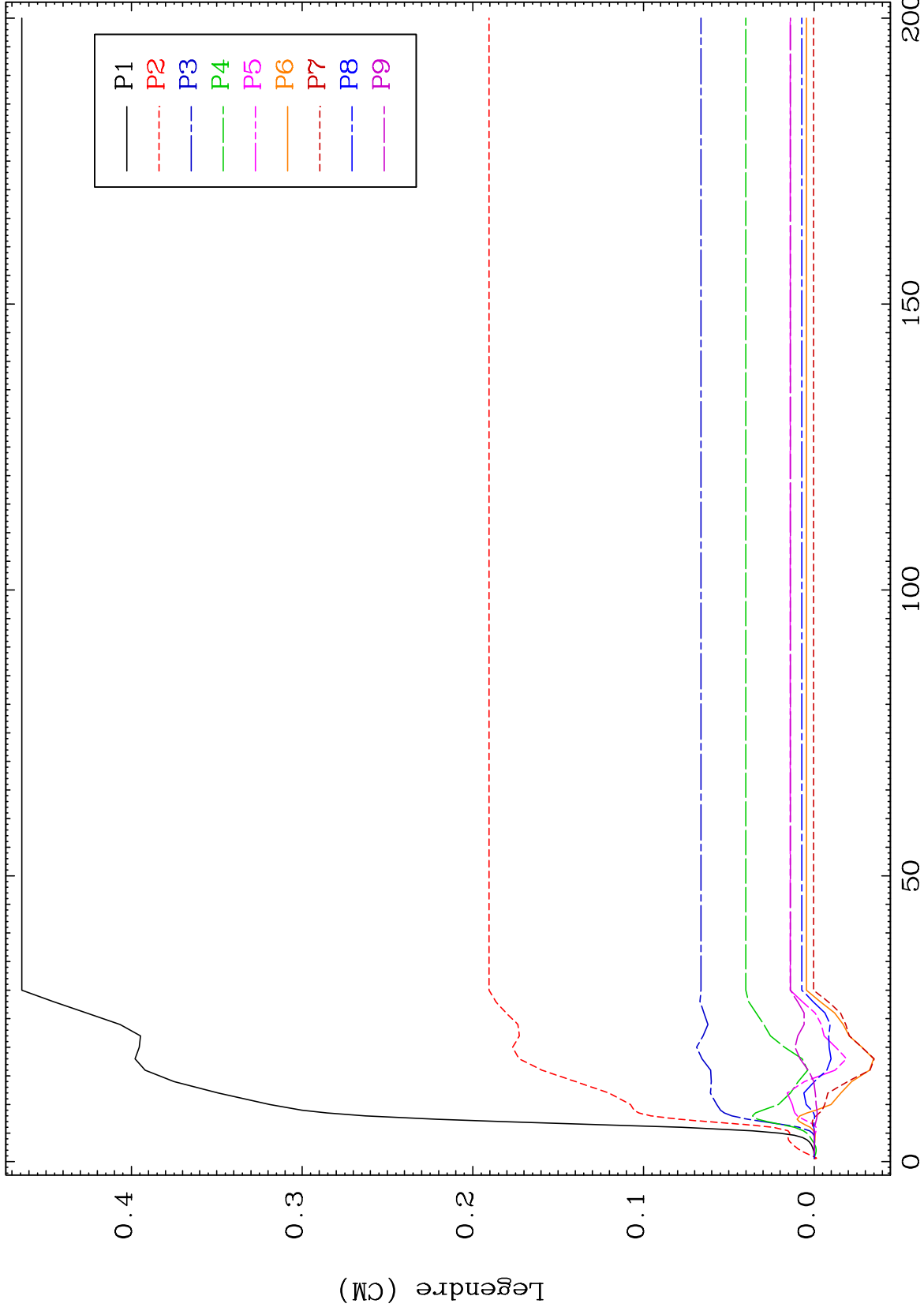
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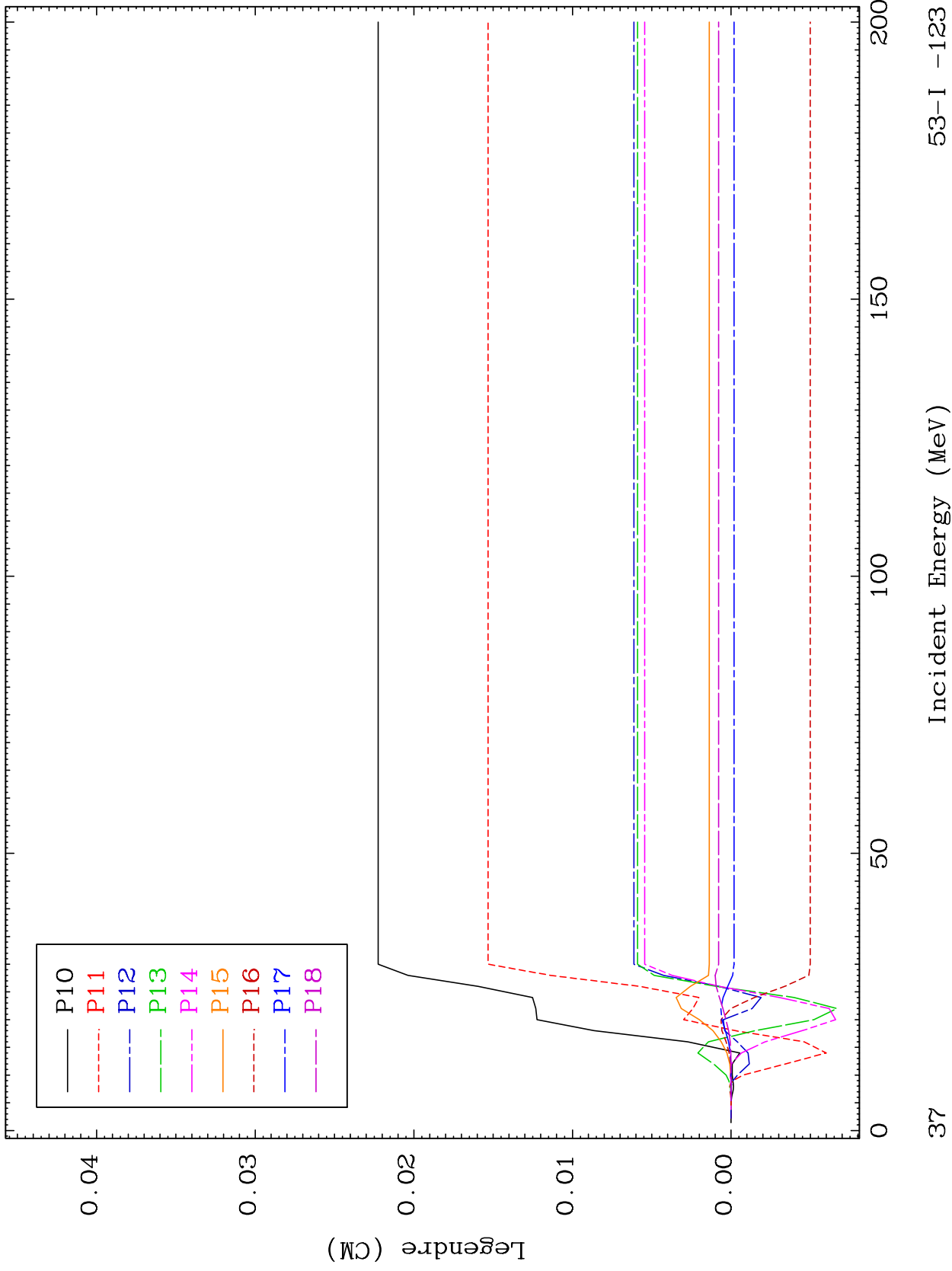


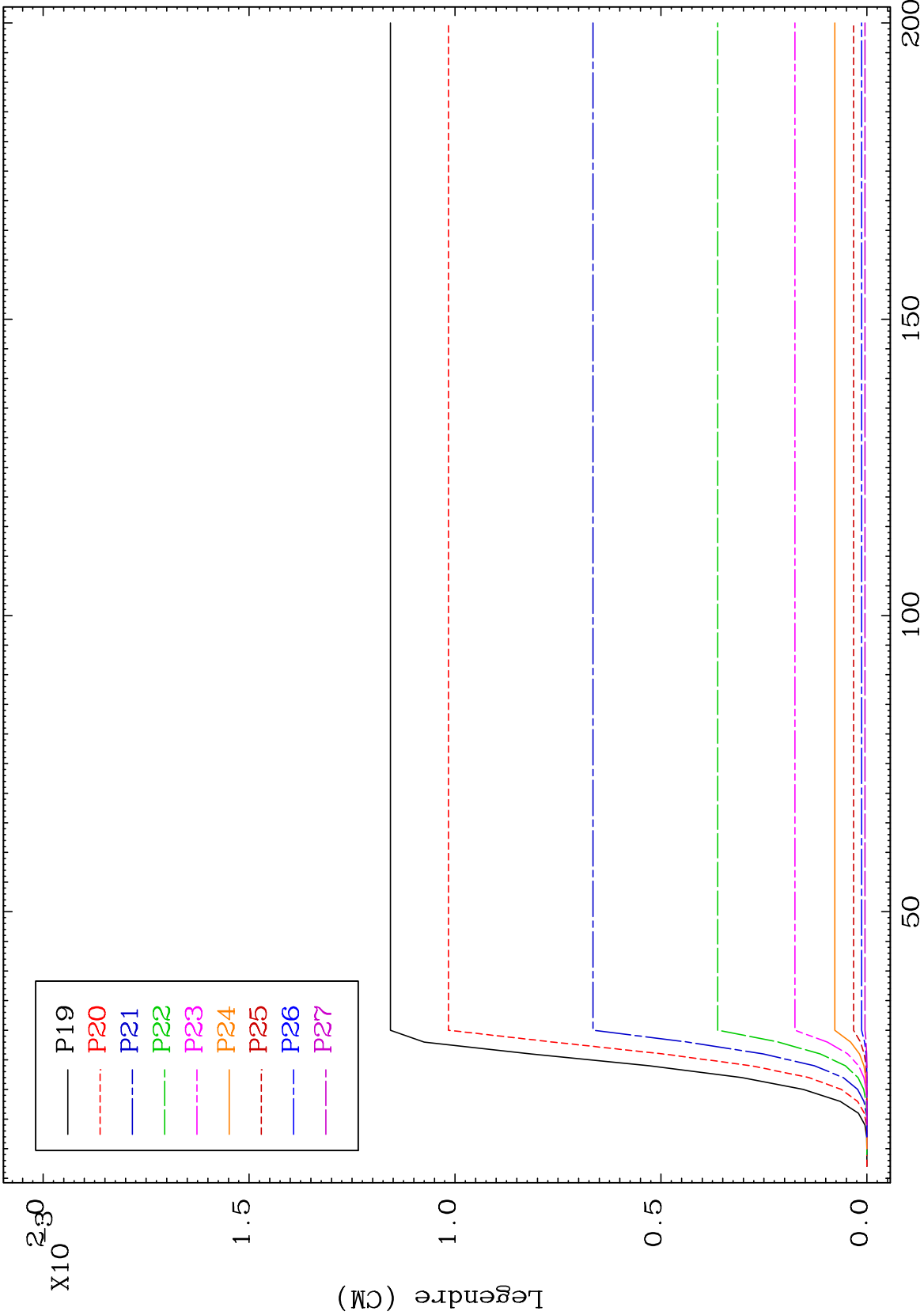
35

Incident Energy (MeV)

53-I -123



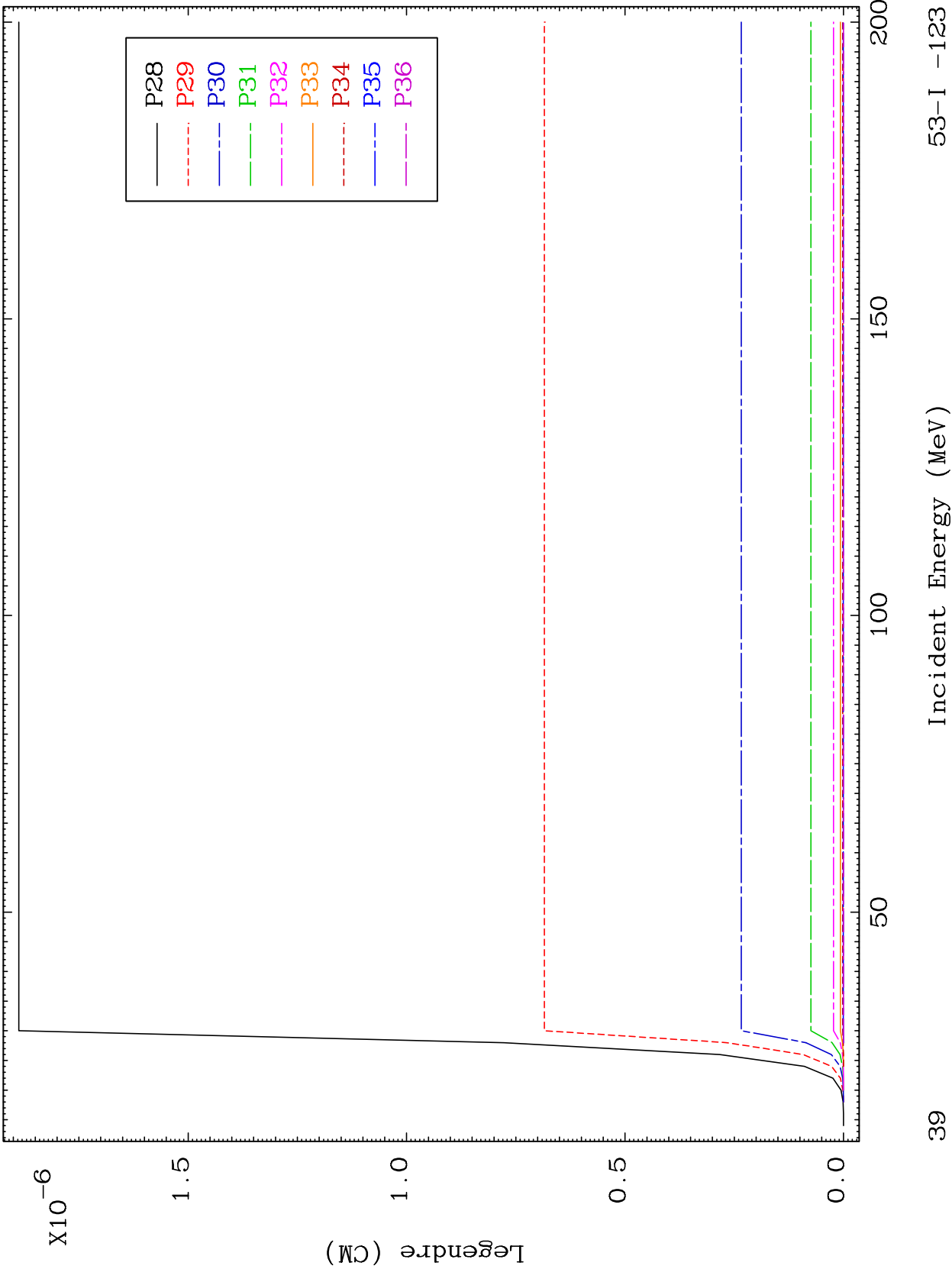




MAT 5313

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

53-I -123



39

Incident Energy (MeV)

53-I -123

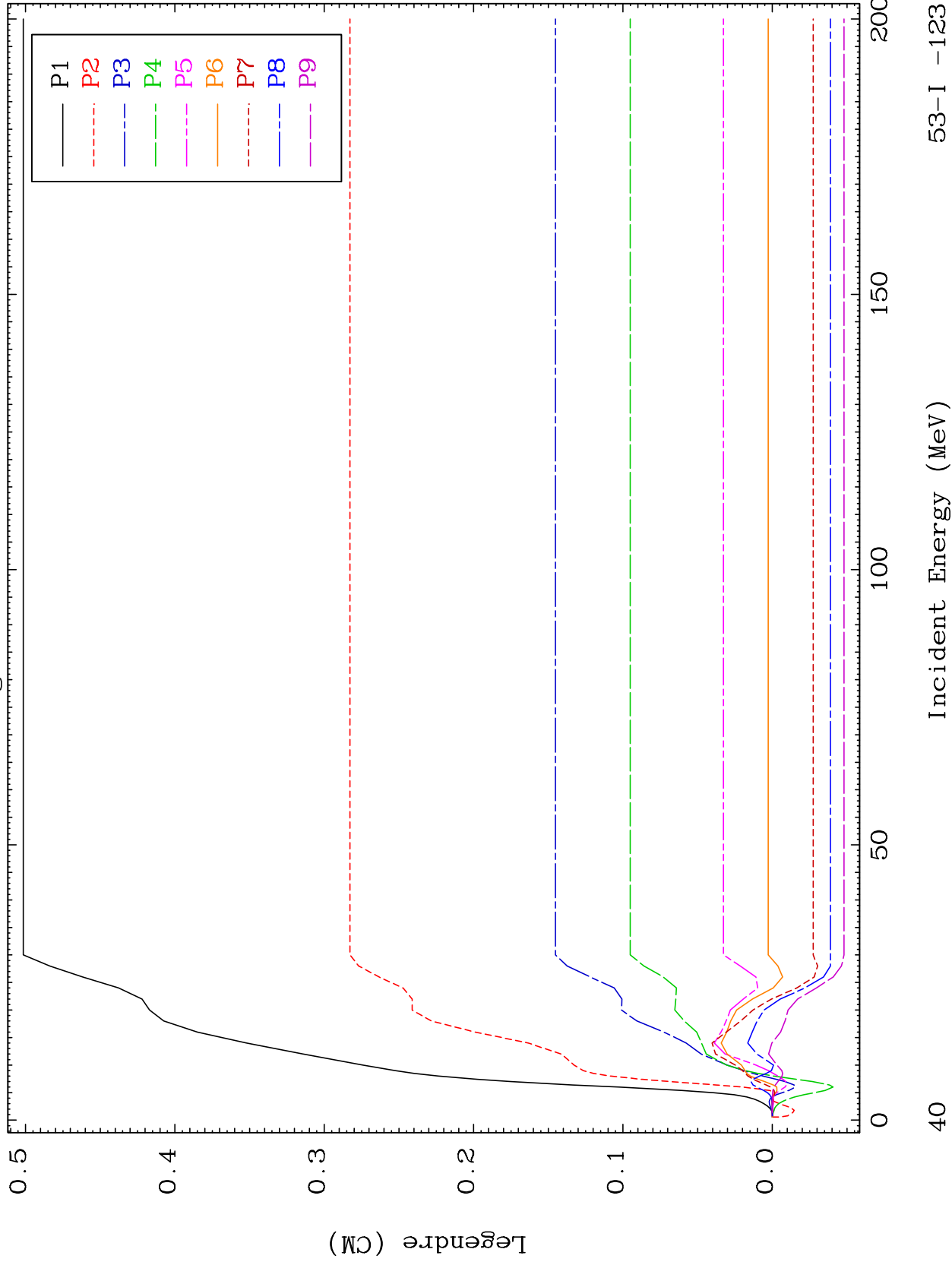


MAT 5313

MT= 57 (n,n') Level

53-I -123

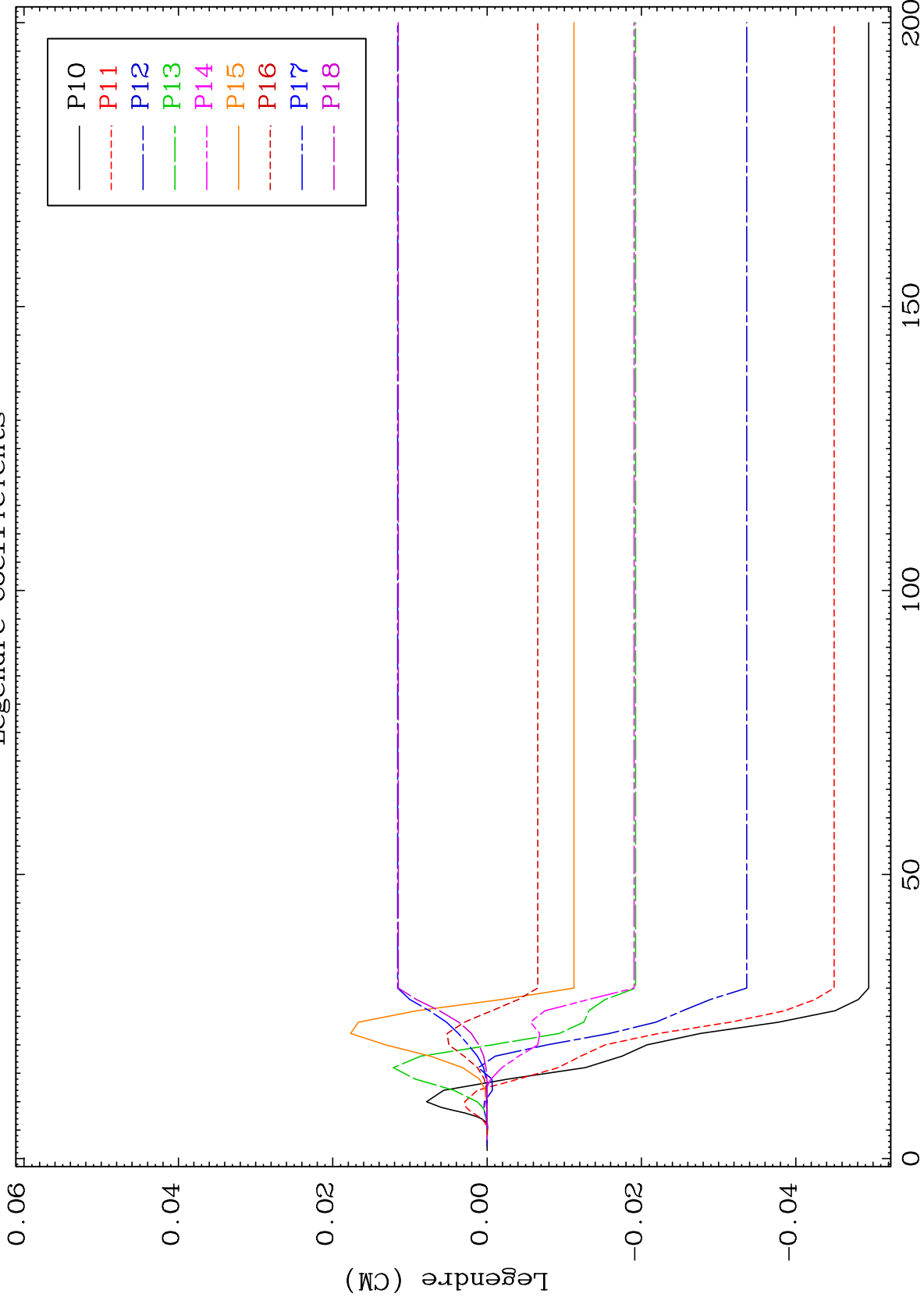
Legendre Coefficients

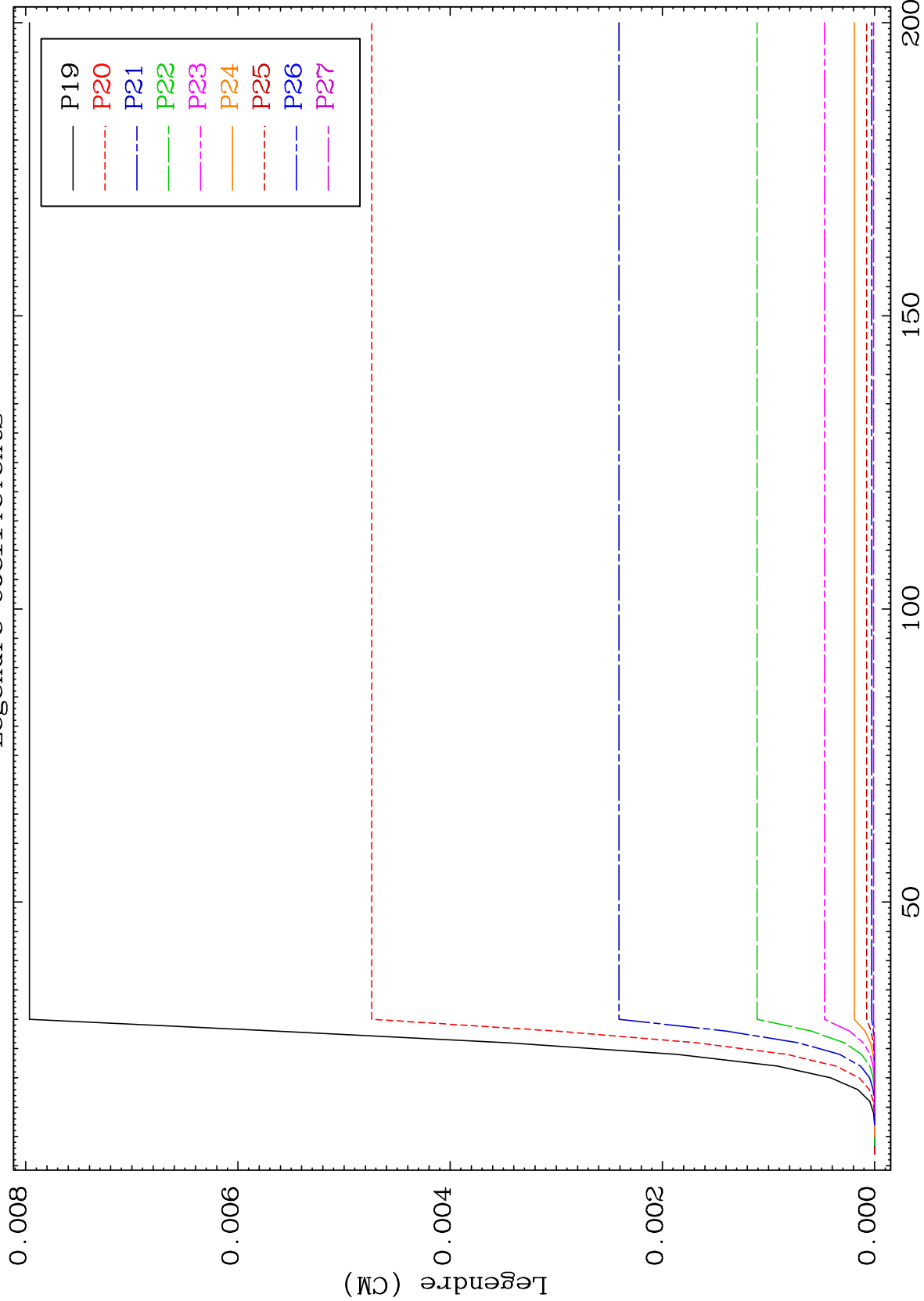


MAT 5313

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

53-I -123

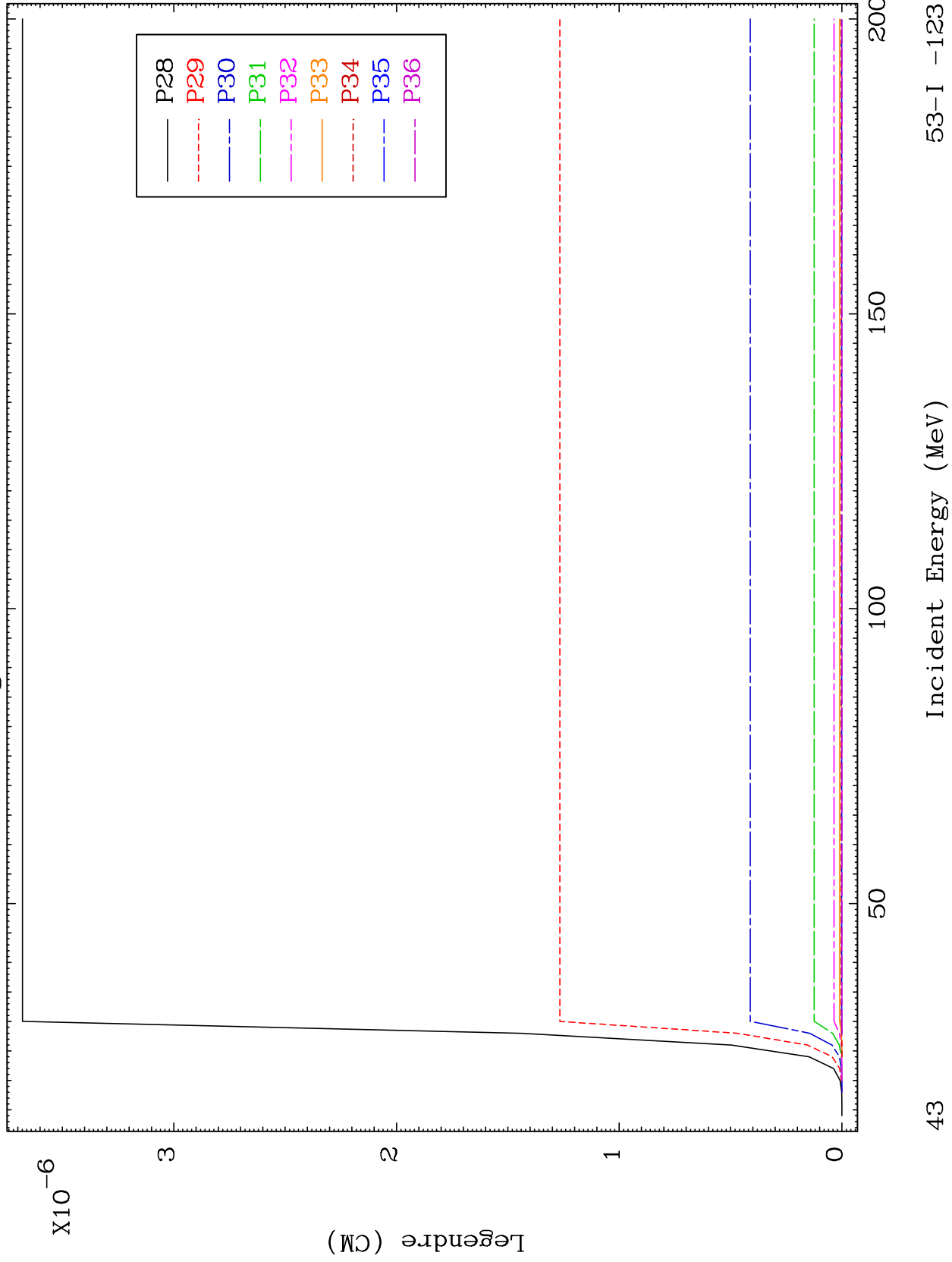




MAT 5313

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

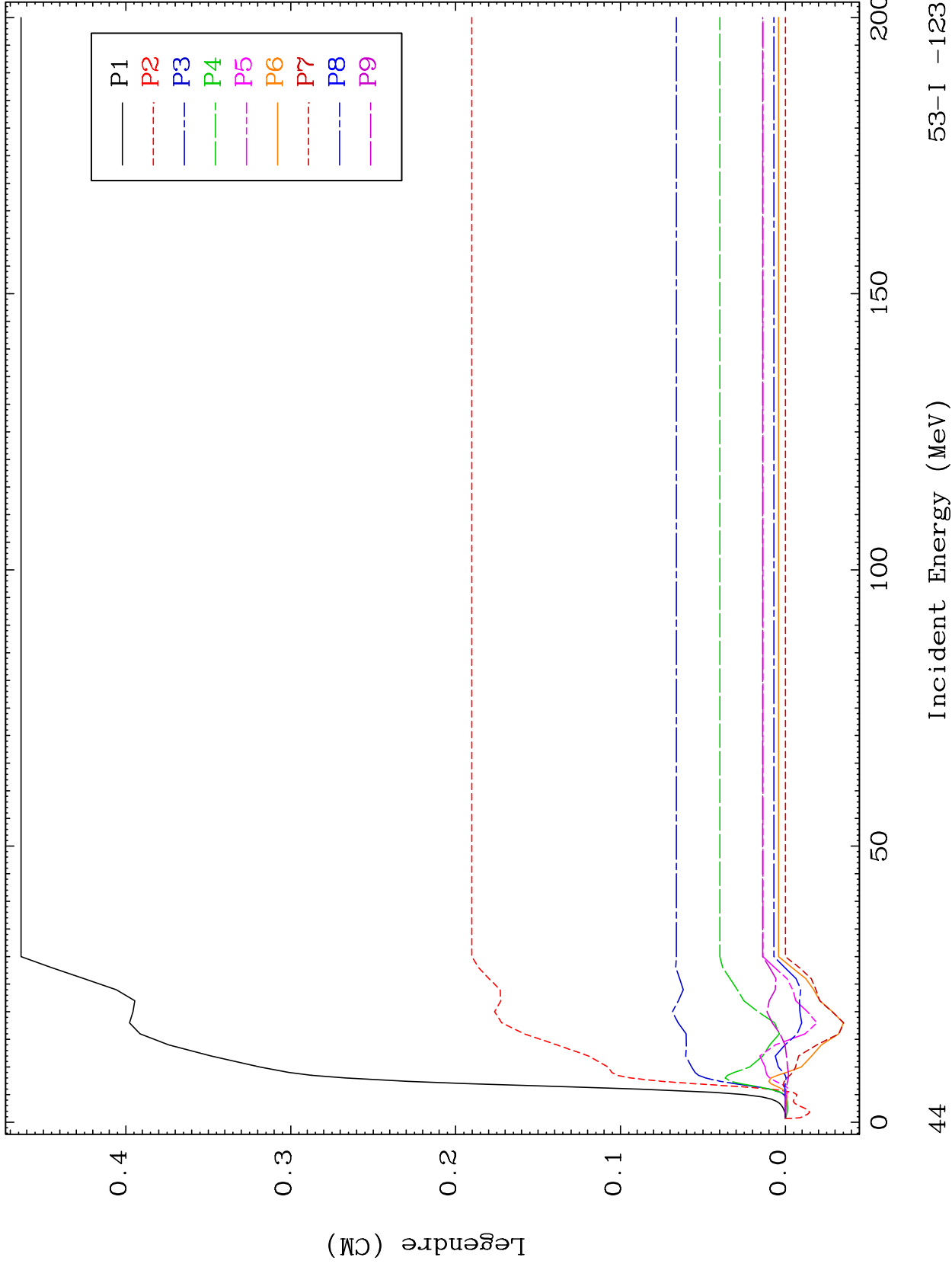
53-I -123



43

Incident Energy (MeV)

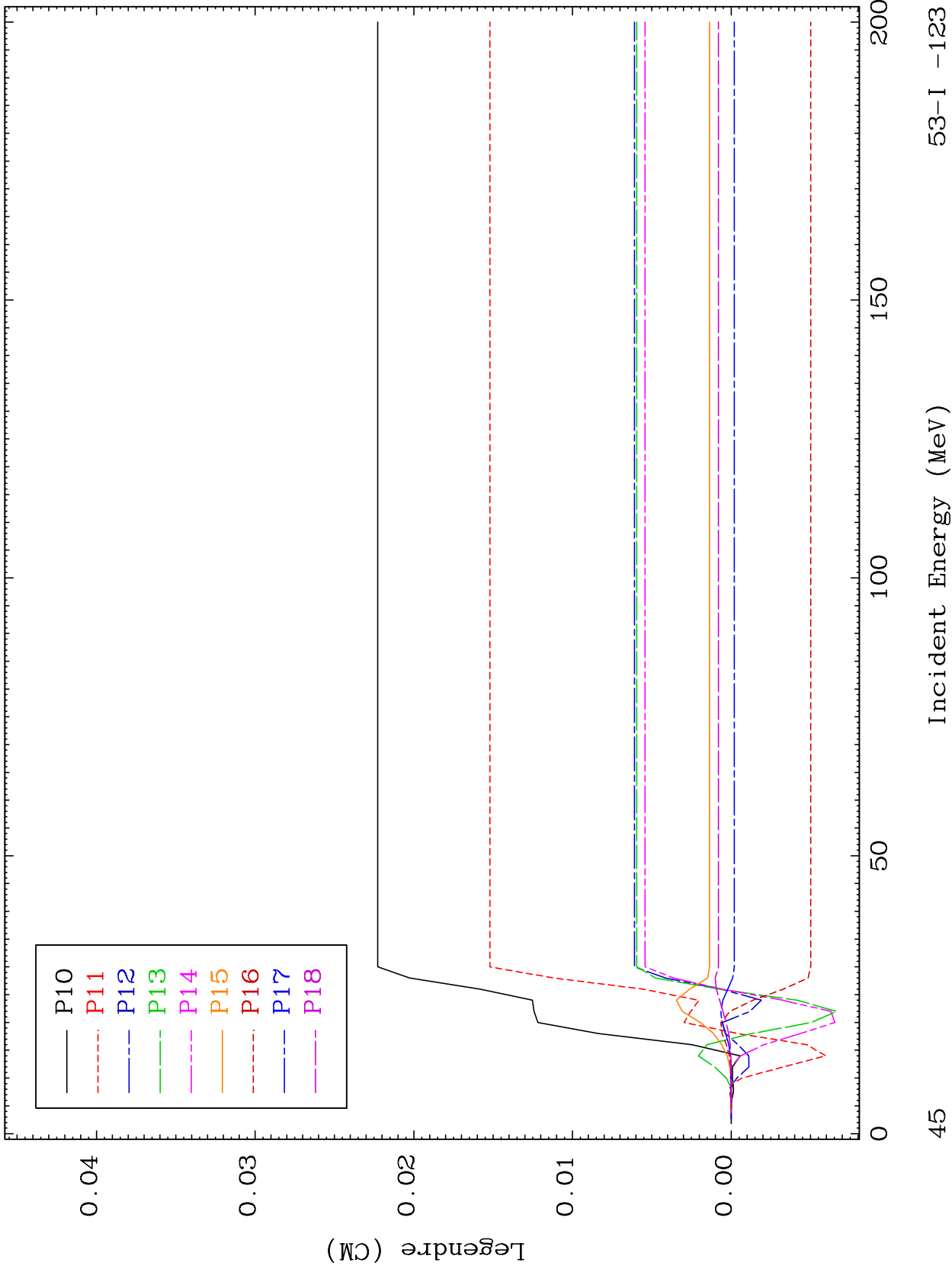
53-I -123

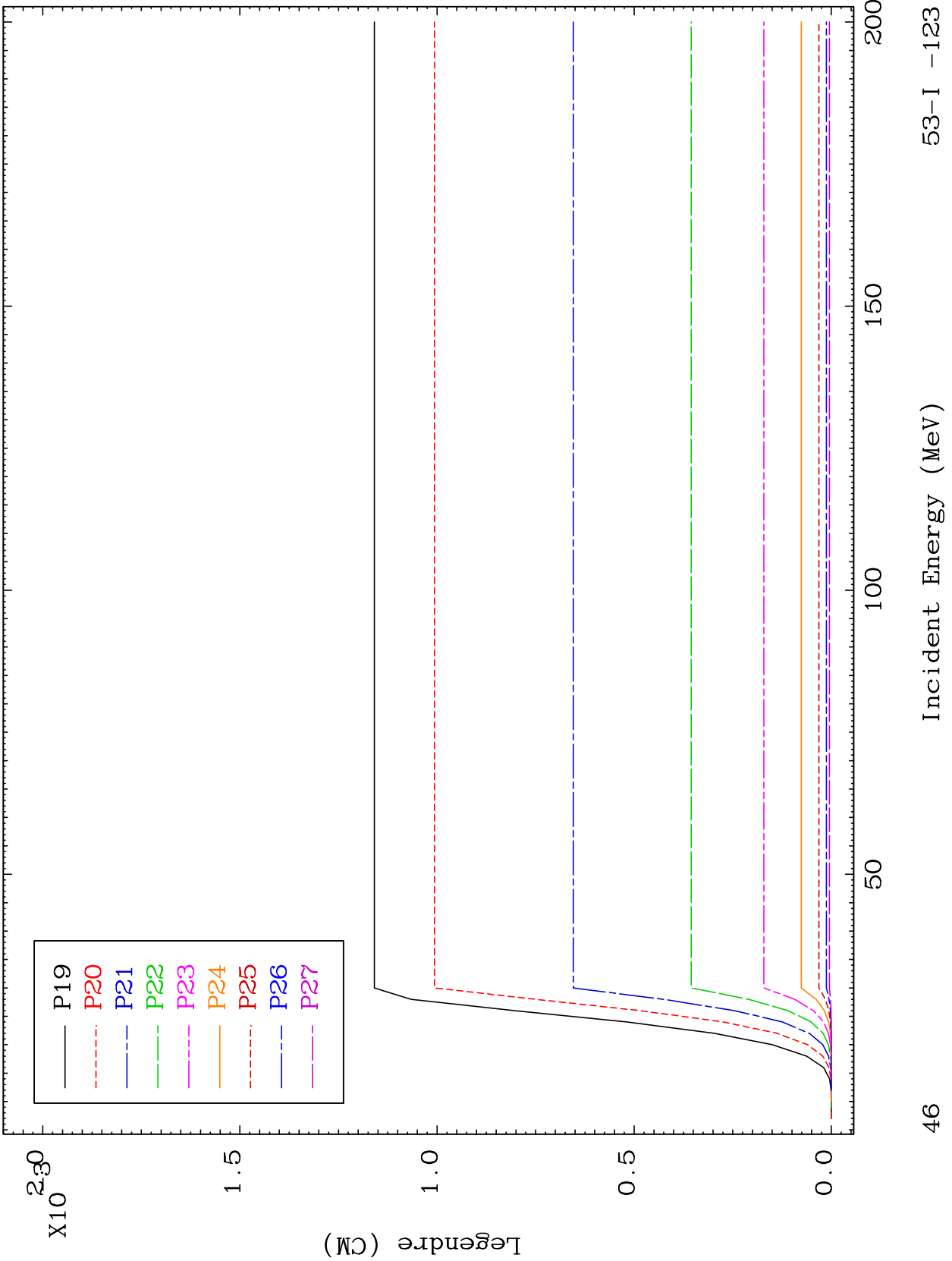


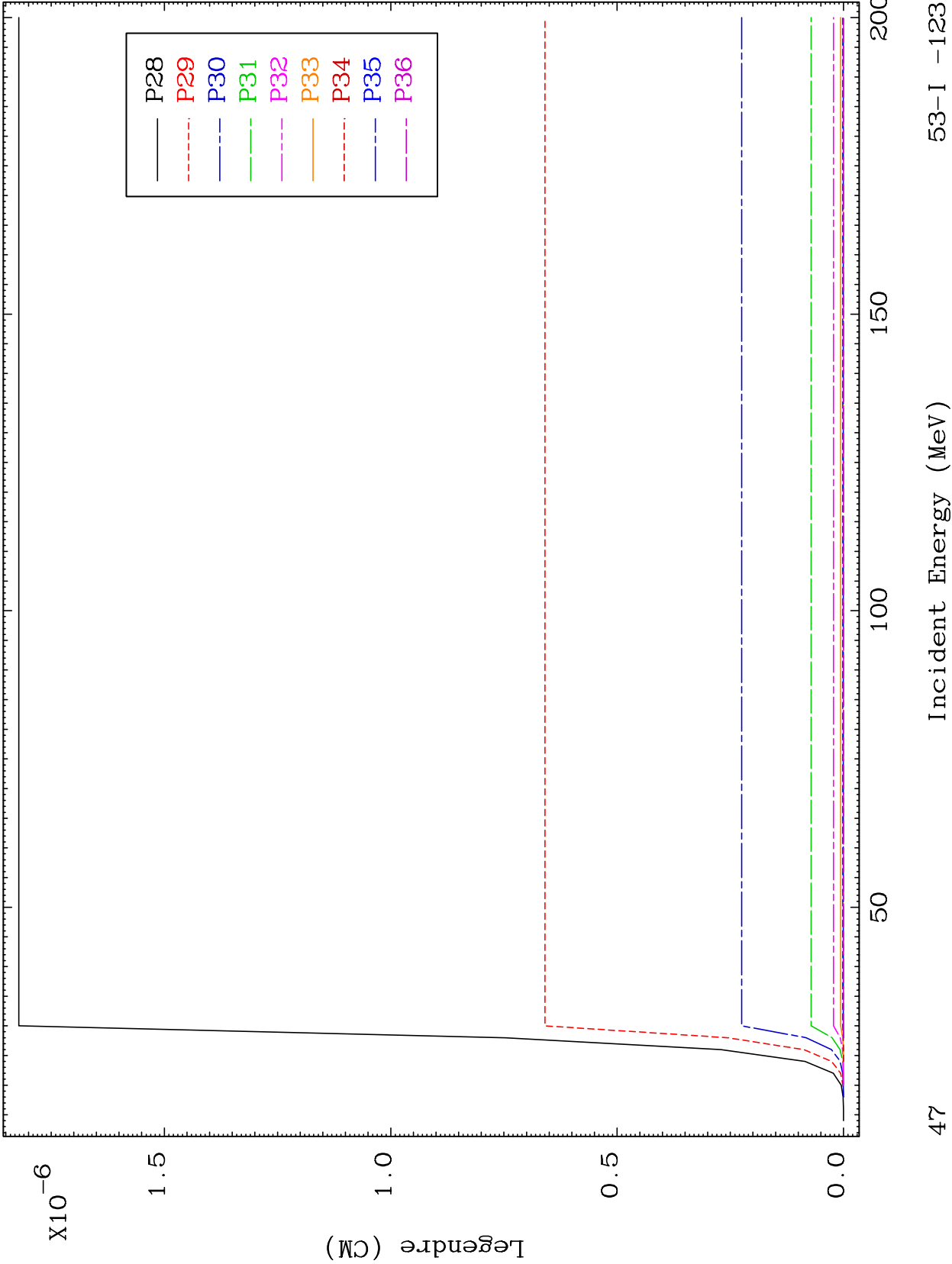
MAT 5313

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

53-I -123





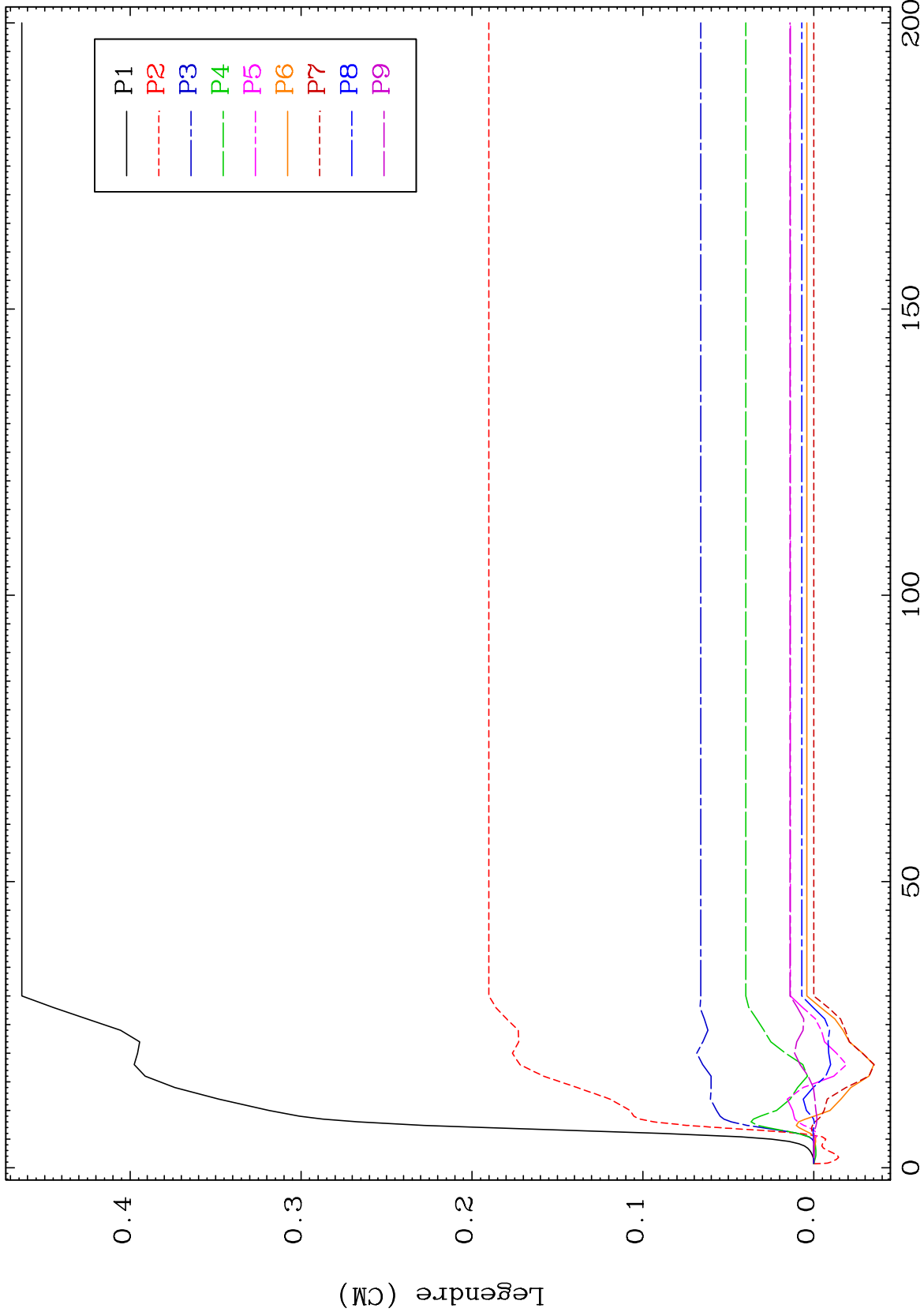




MAT 5313

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Legendre Coefficients

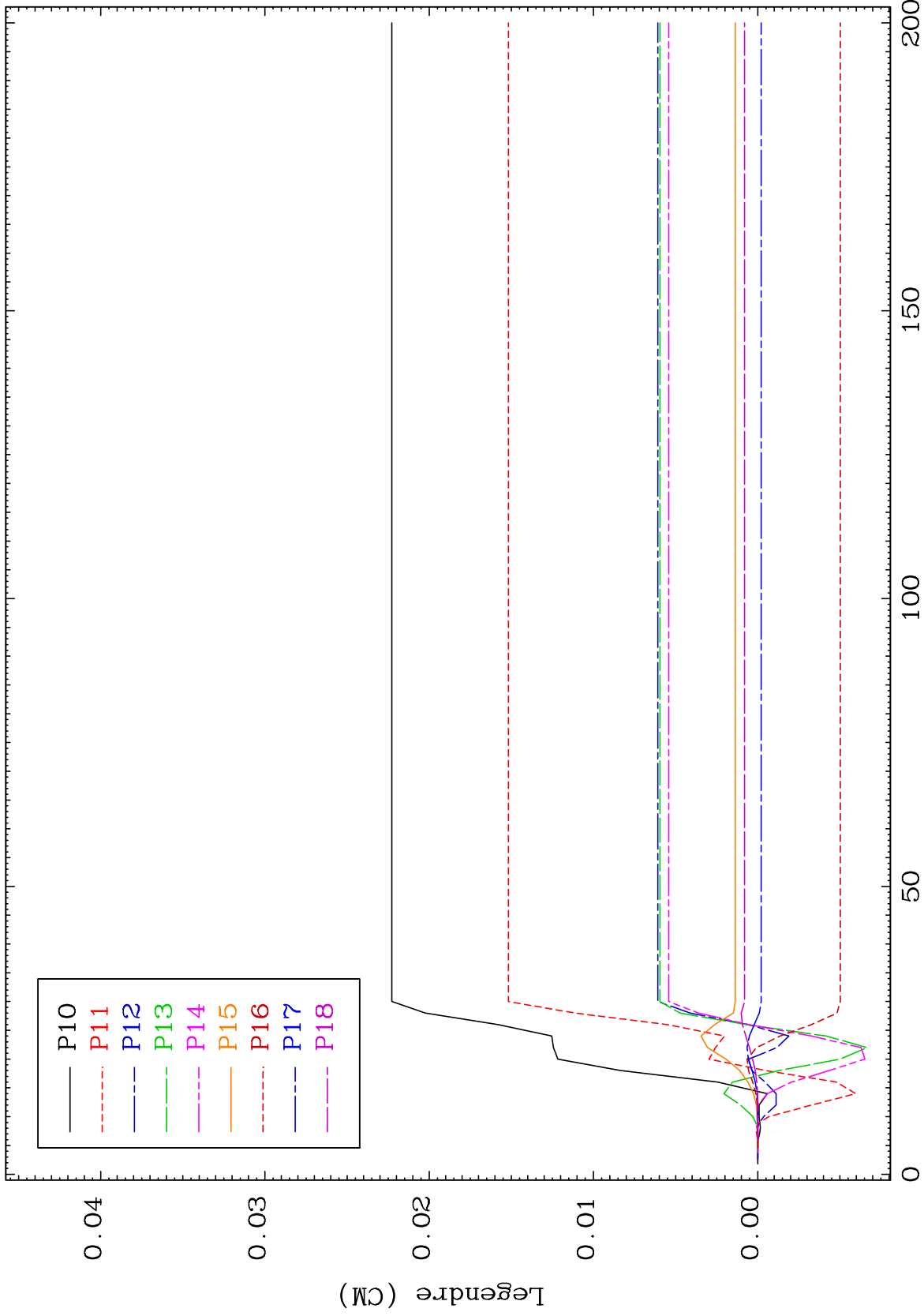
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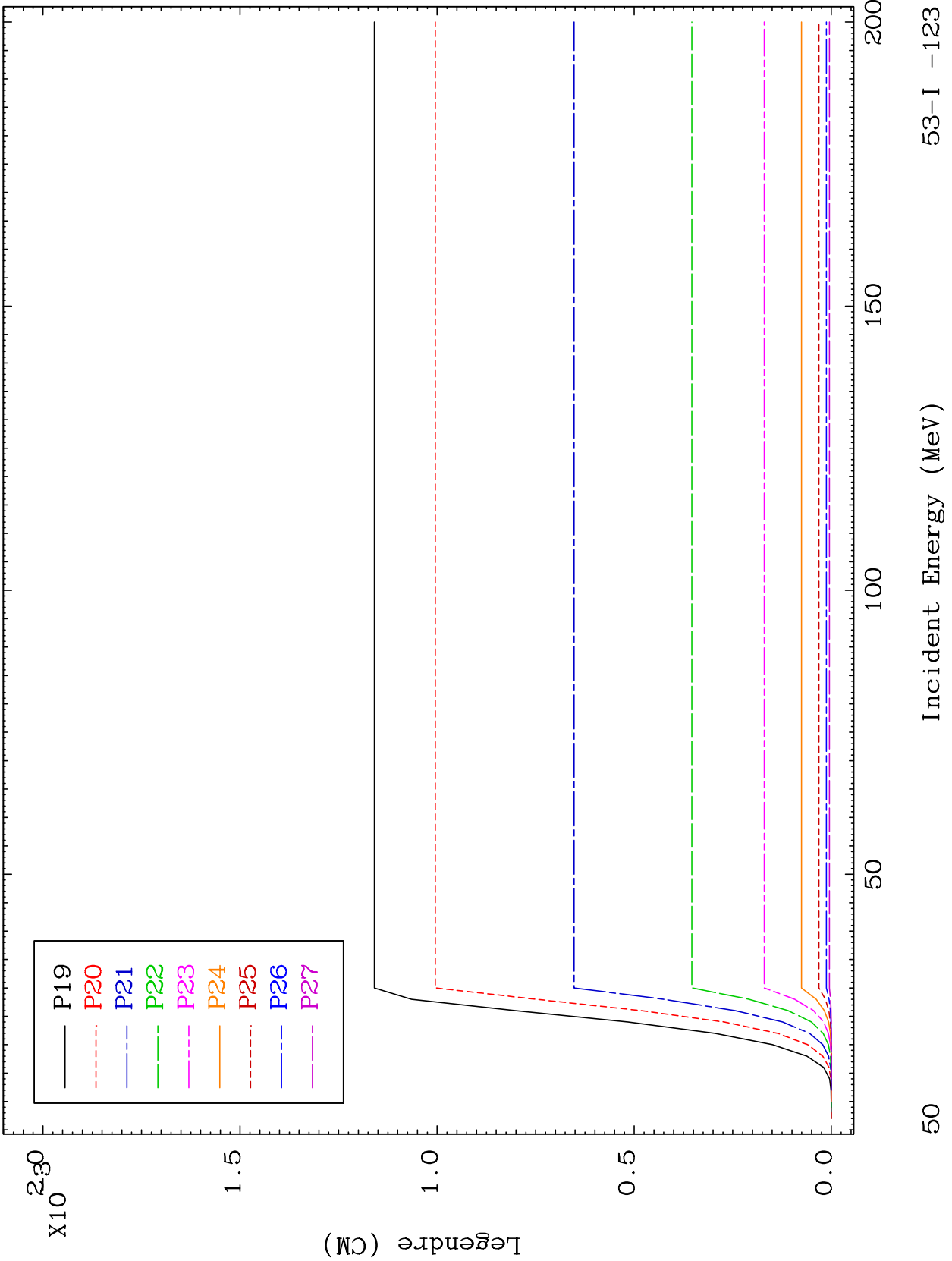


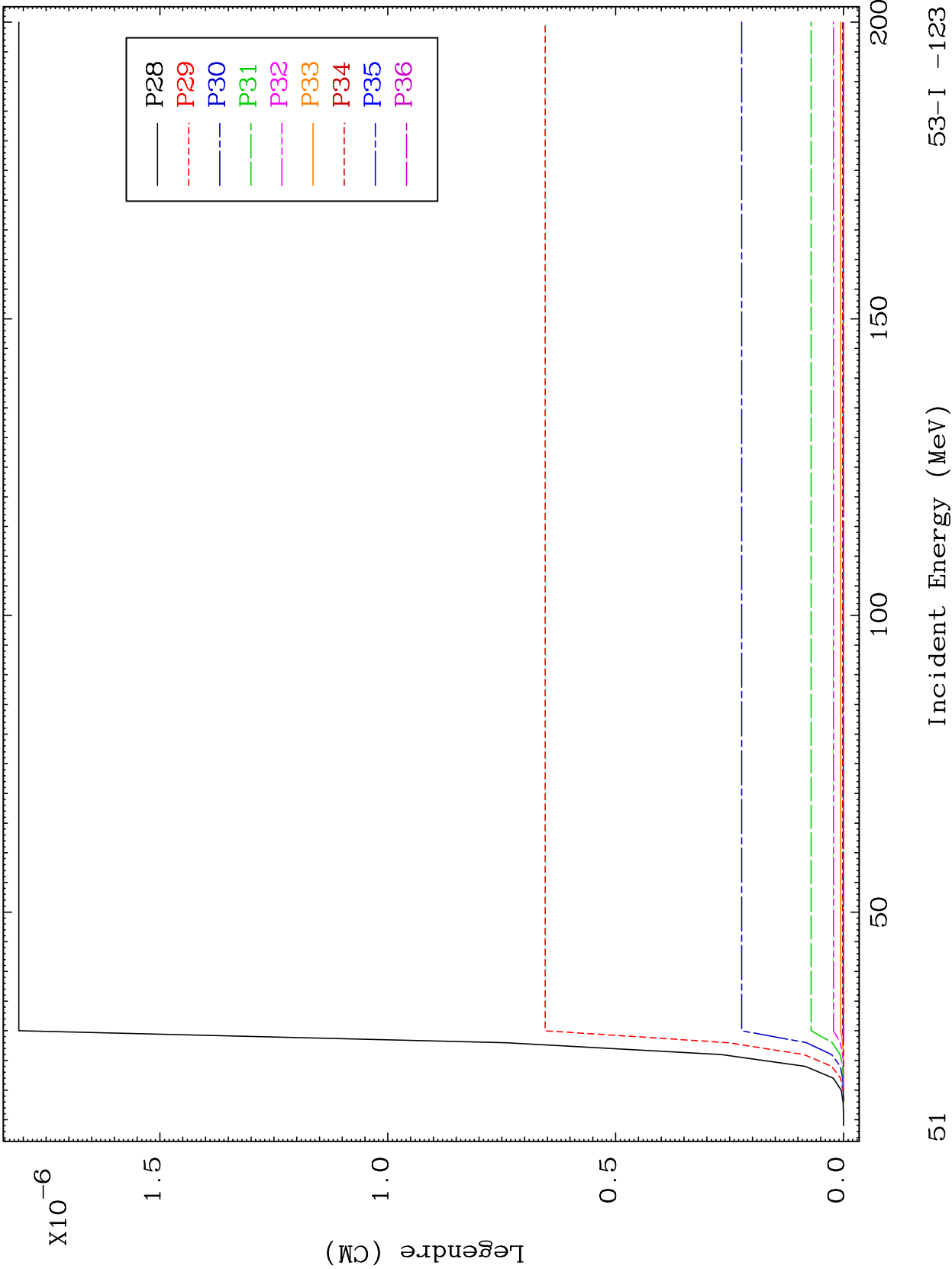
53-I -123

Incident Energy (MeV)

48



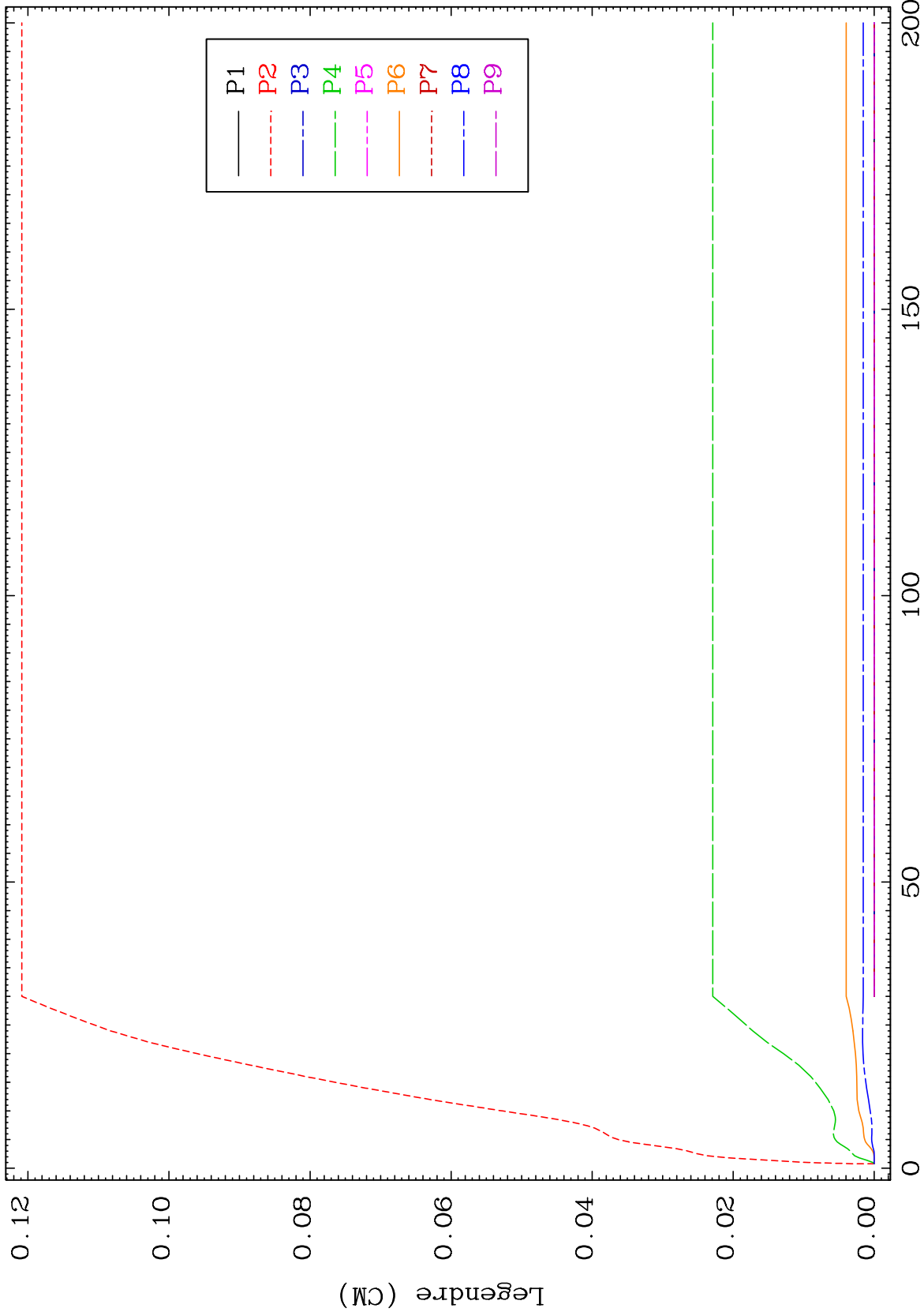




MAT 5313

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

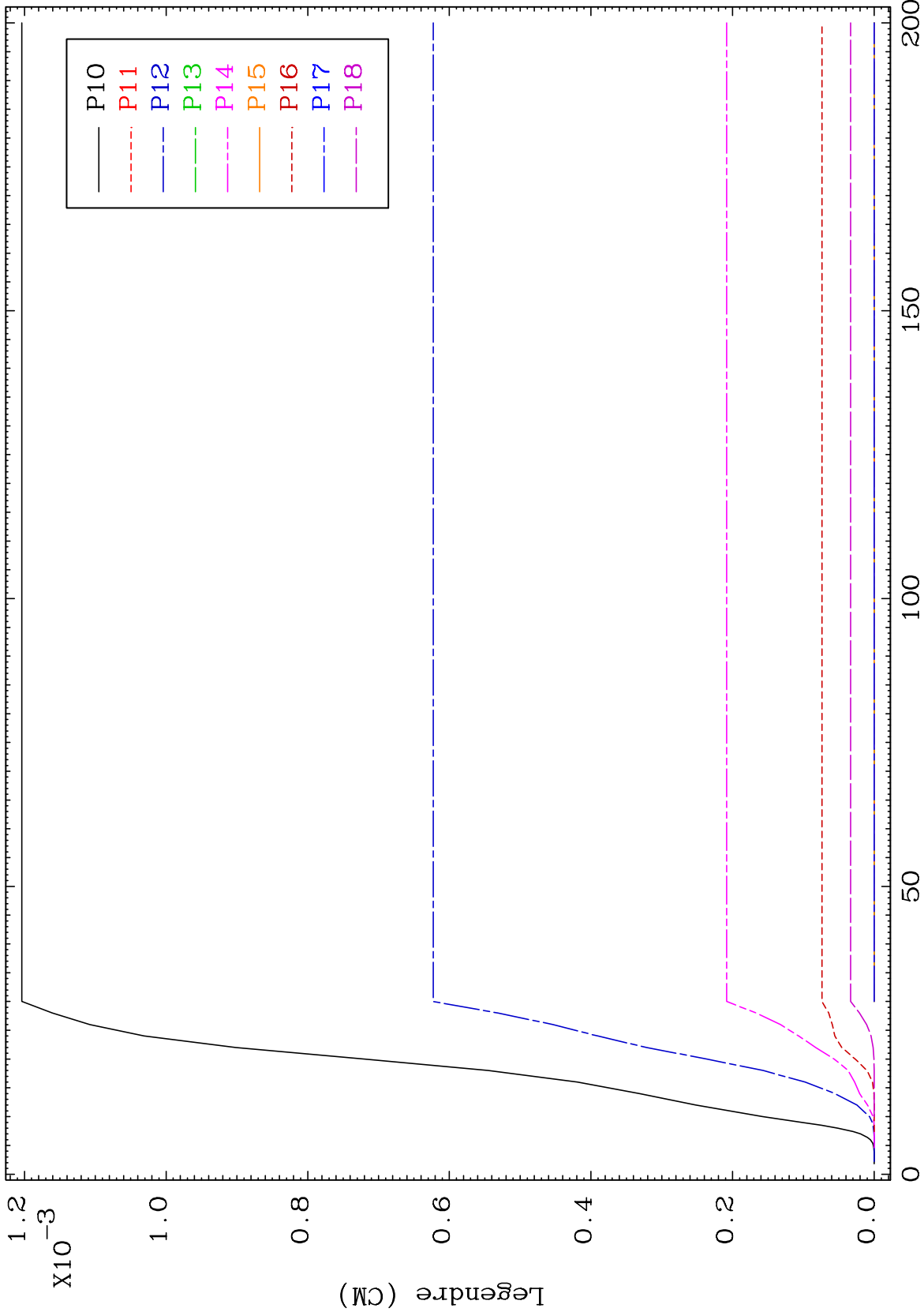
53-I -123



52

Incident Energy (MeV)

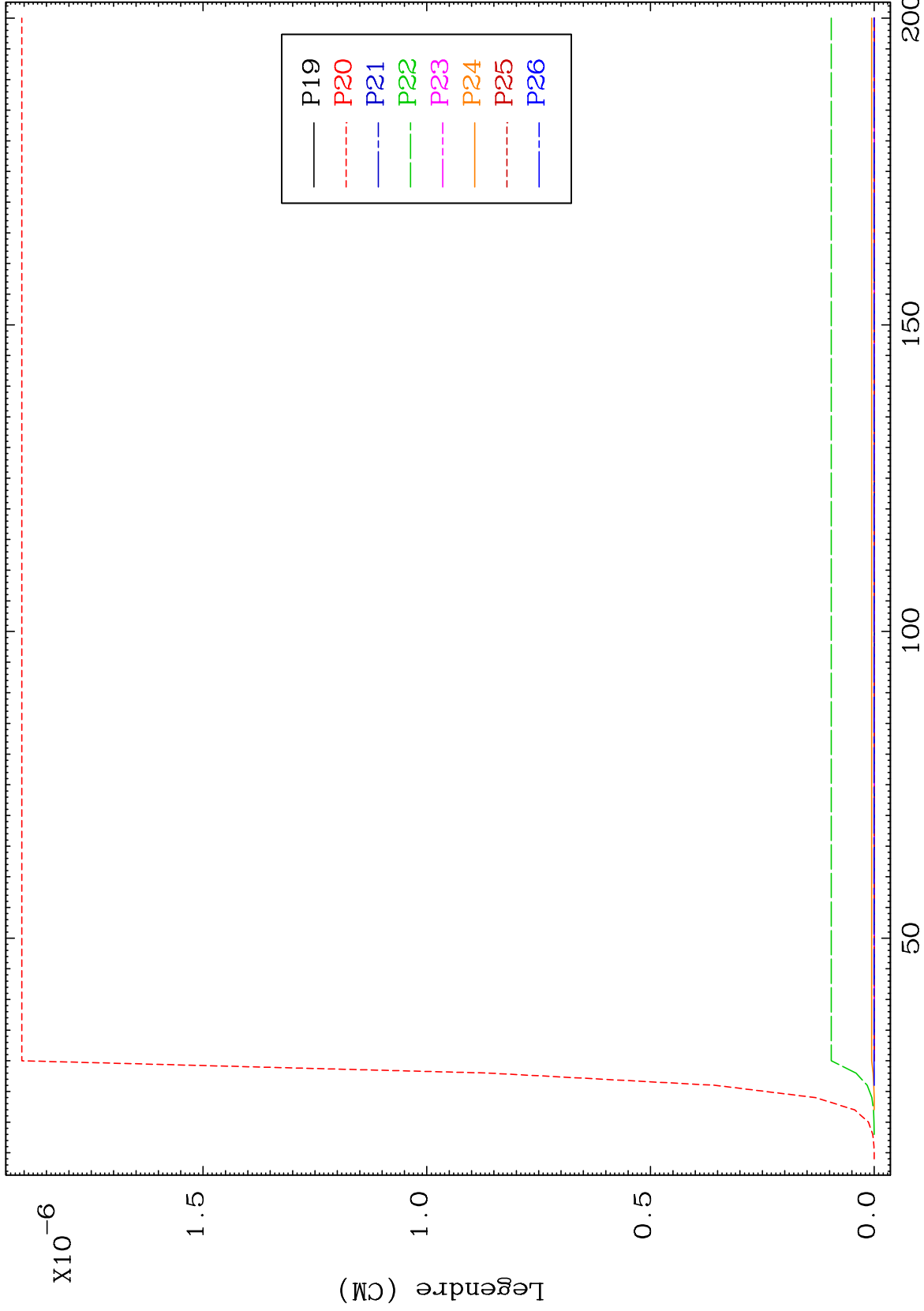
53-I -123



MAT 5313

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

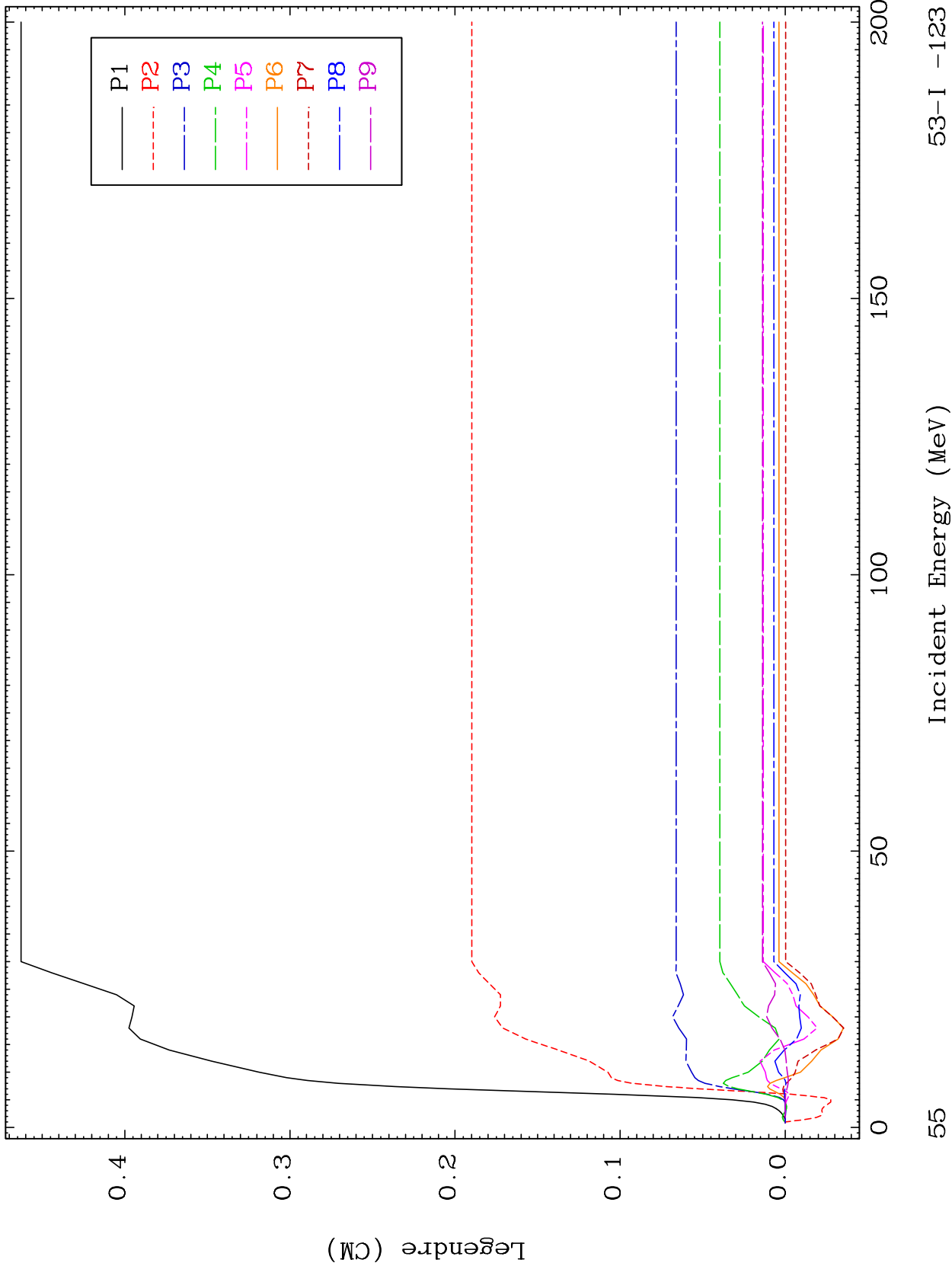
53-I -123



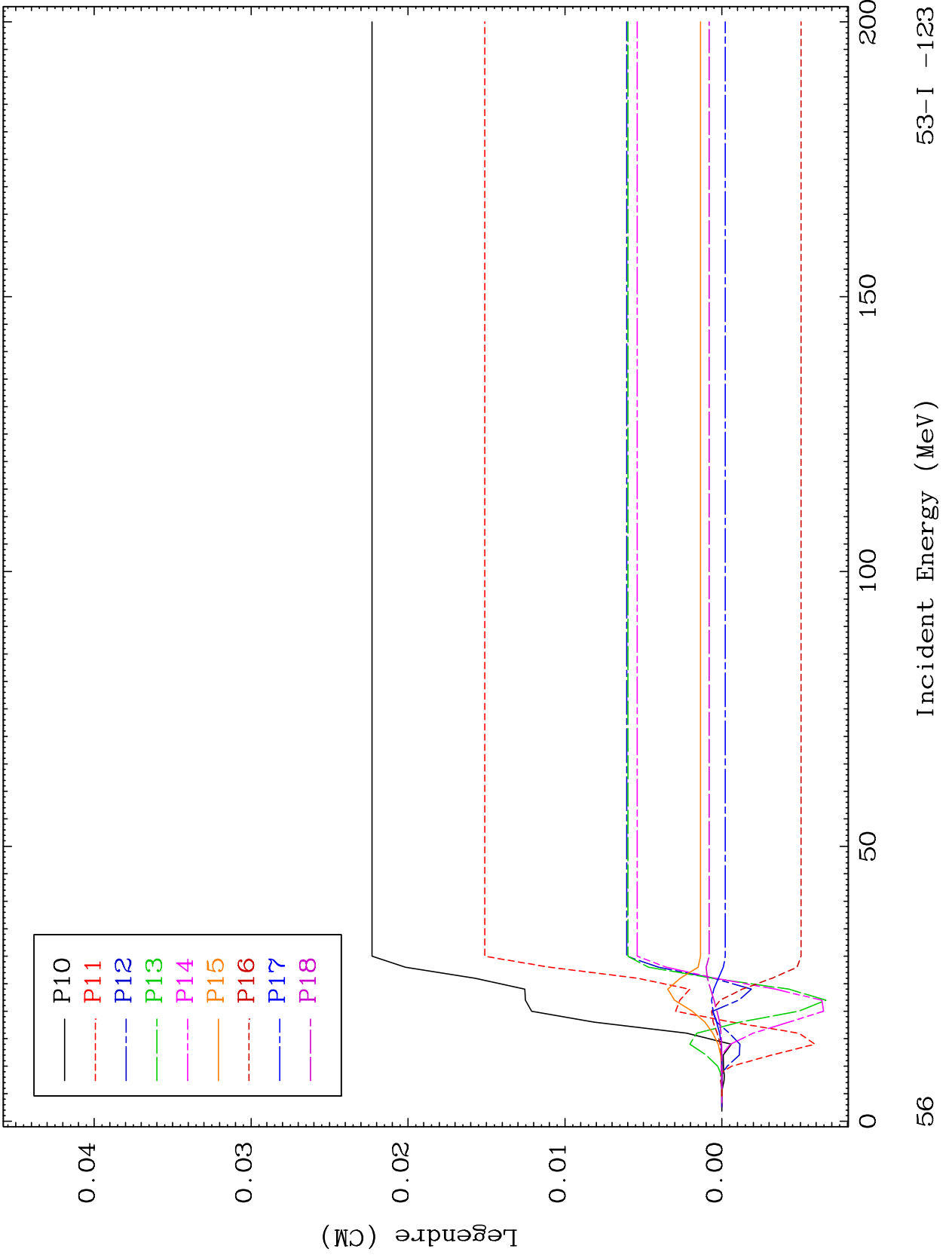
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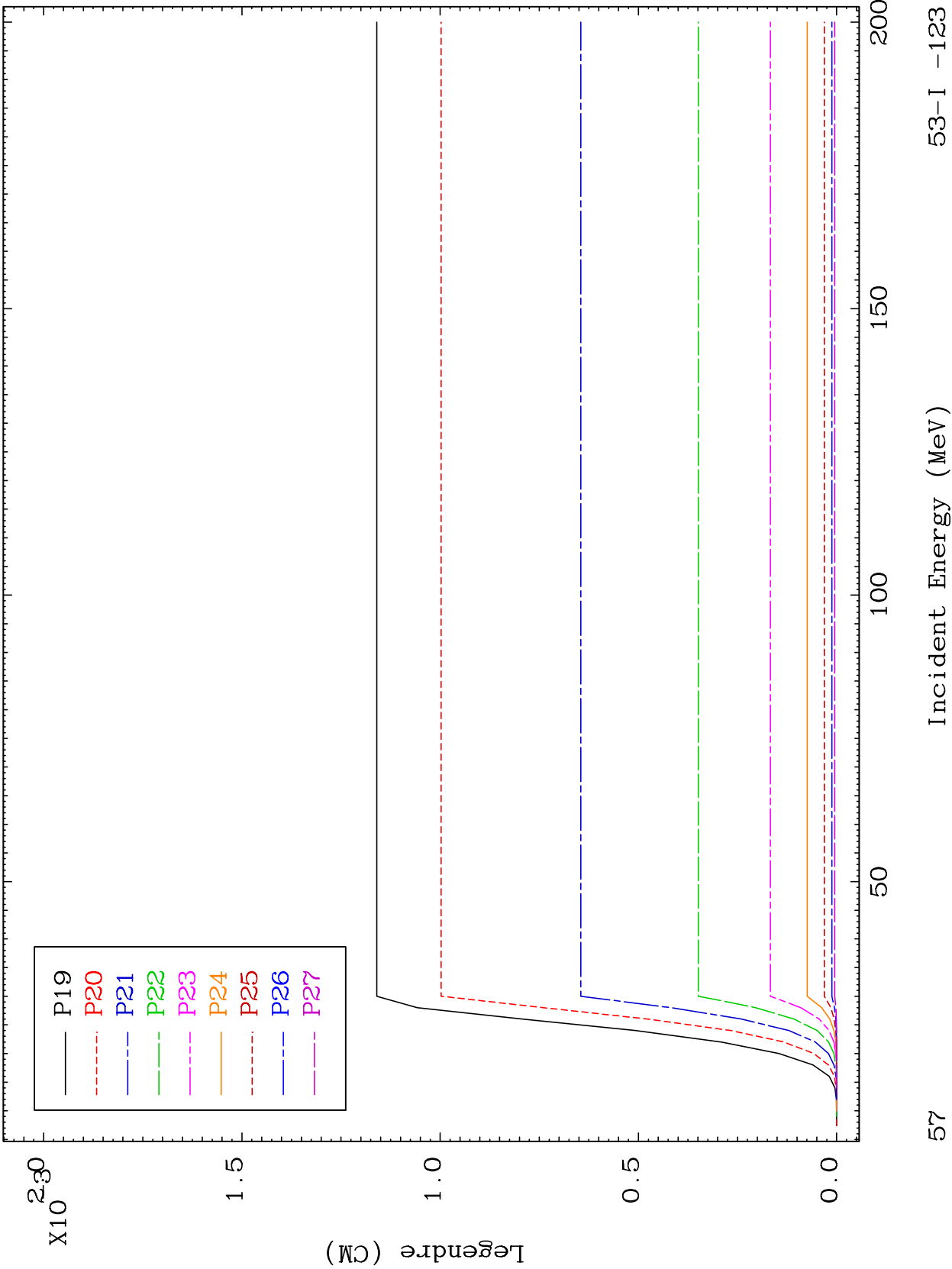
Incident Energy (MeV)

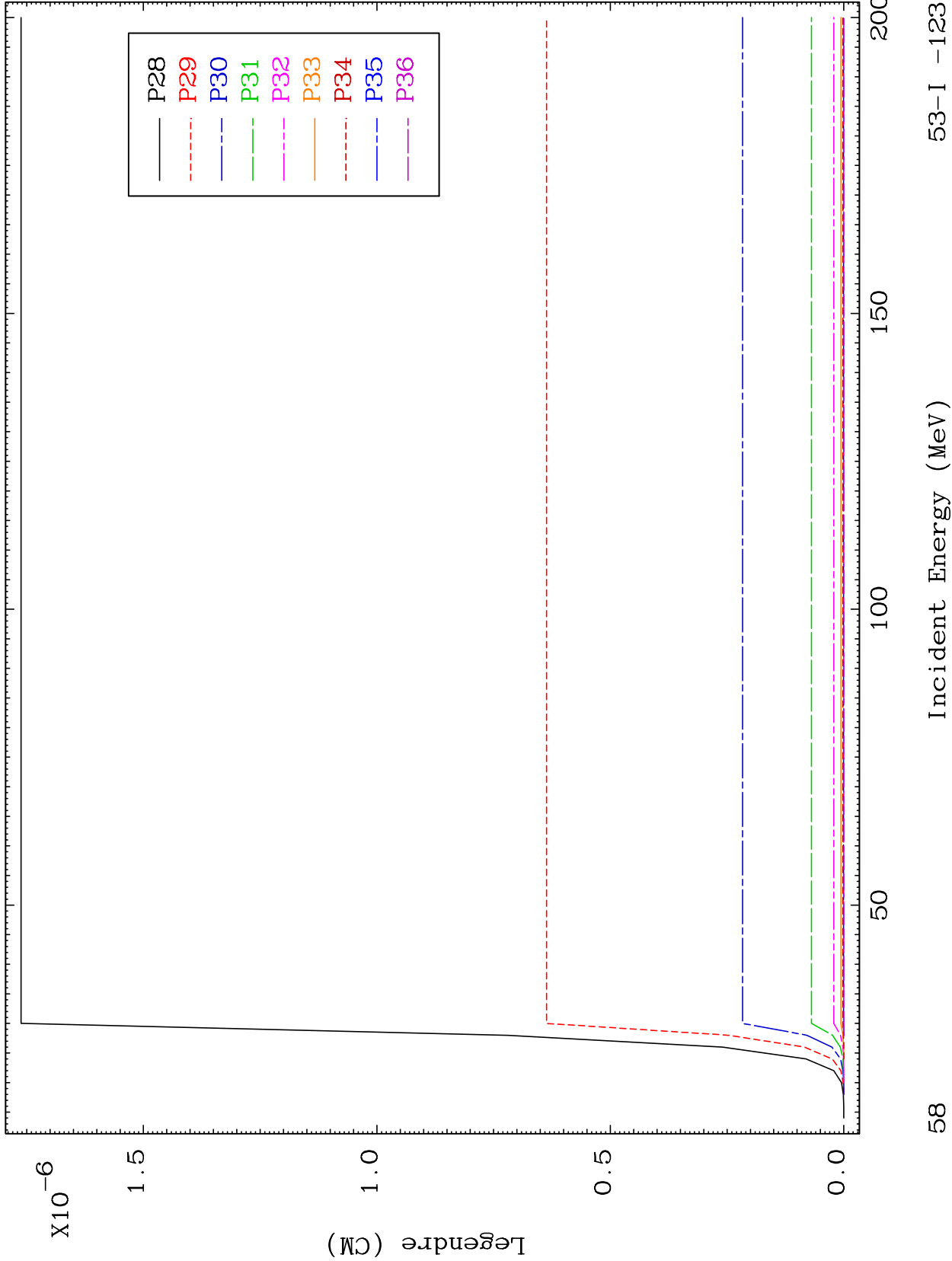
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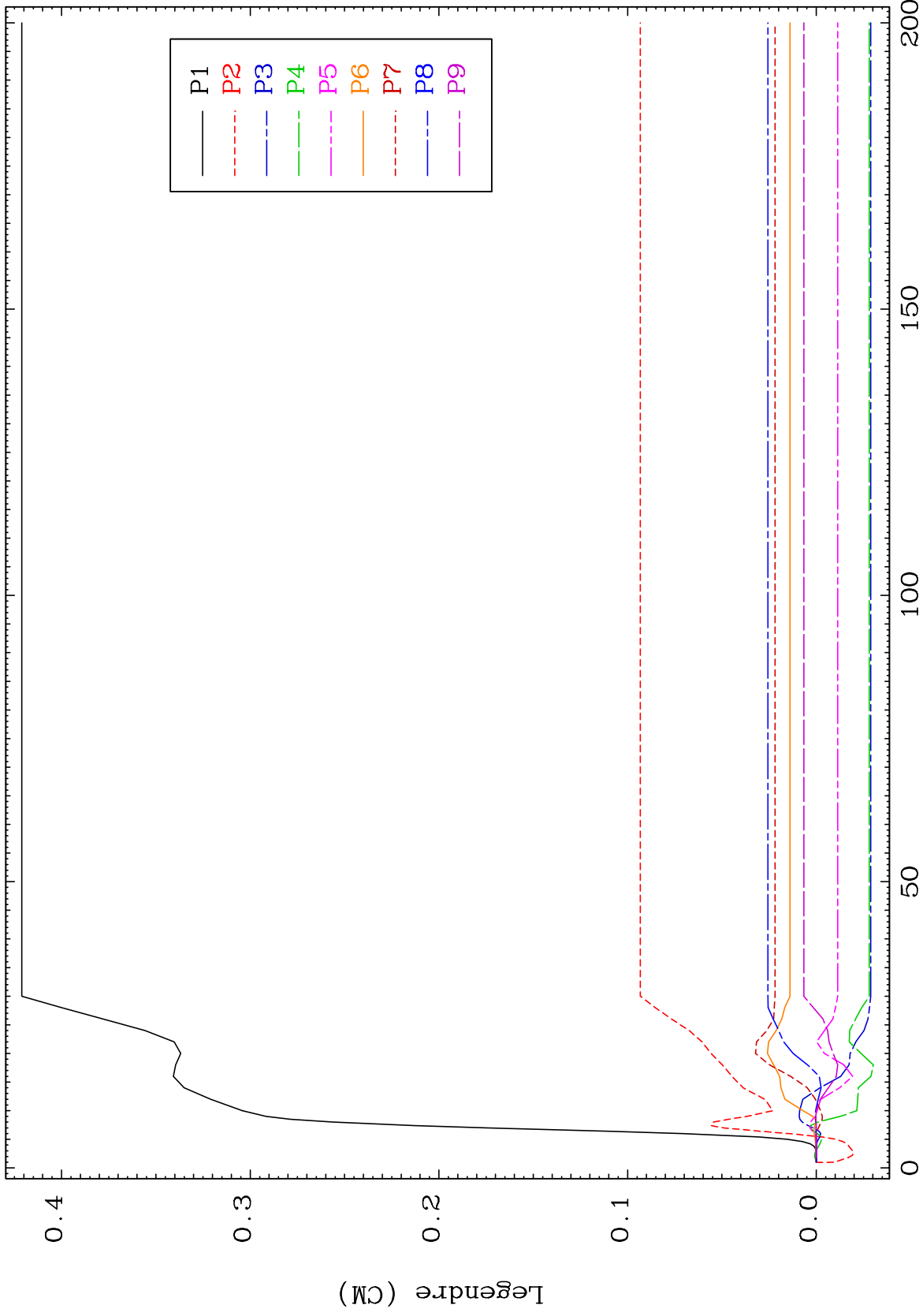








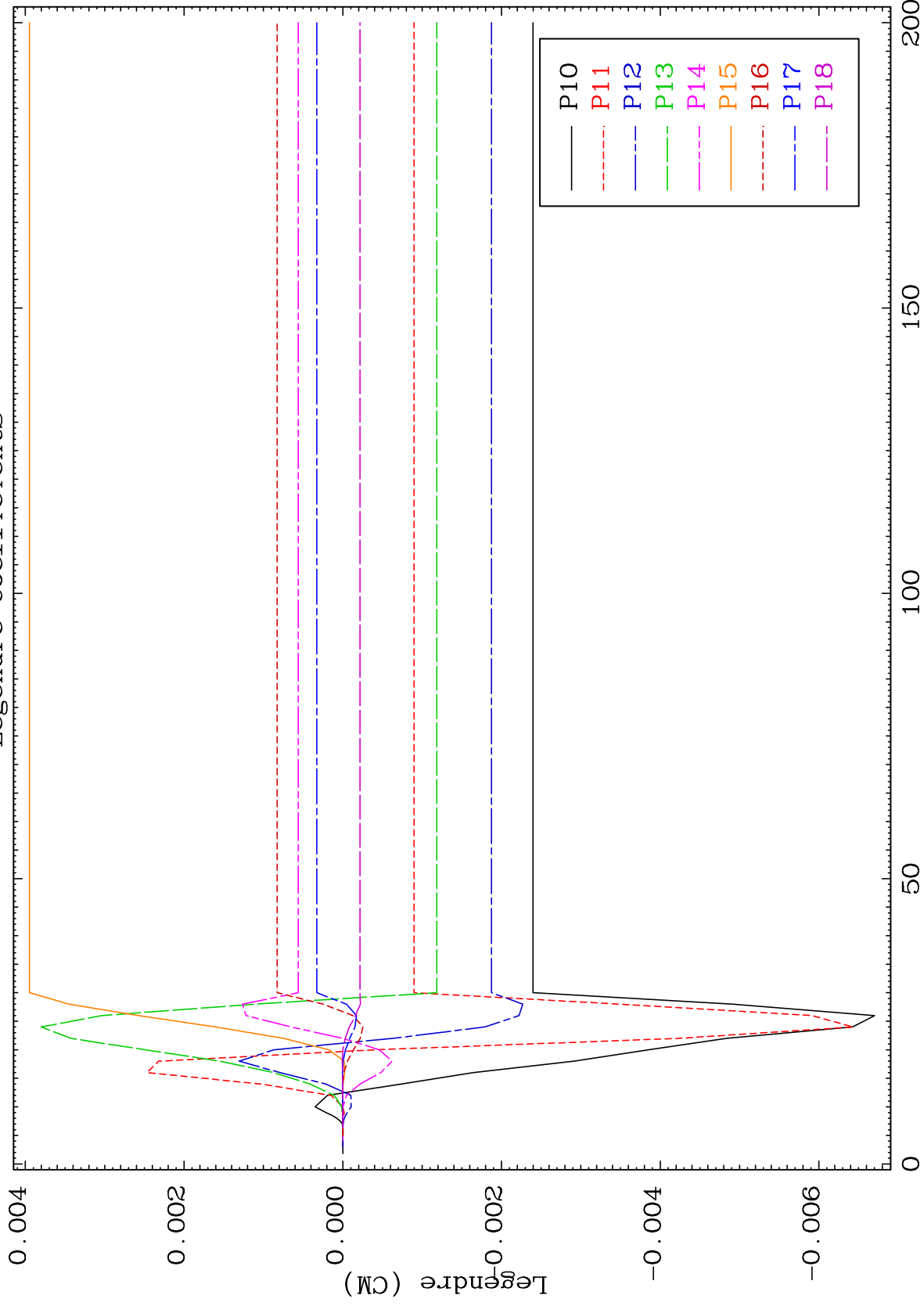




MAT 5313

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

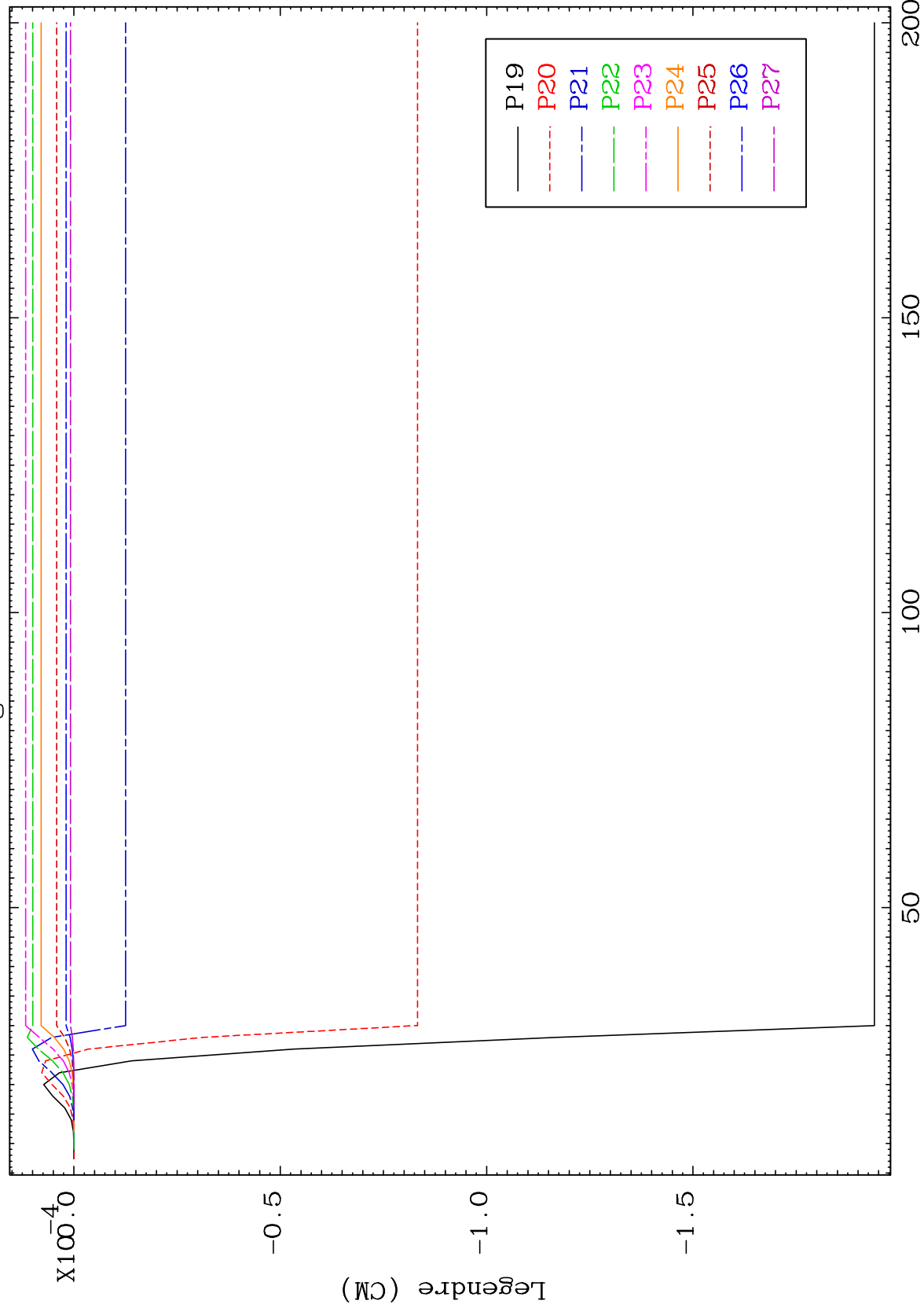
53-I -123



53-I -123

Incident Energy (MeV)

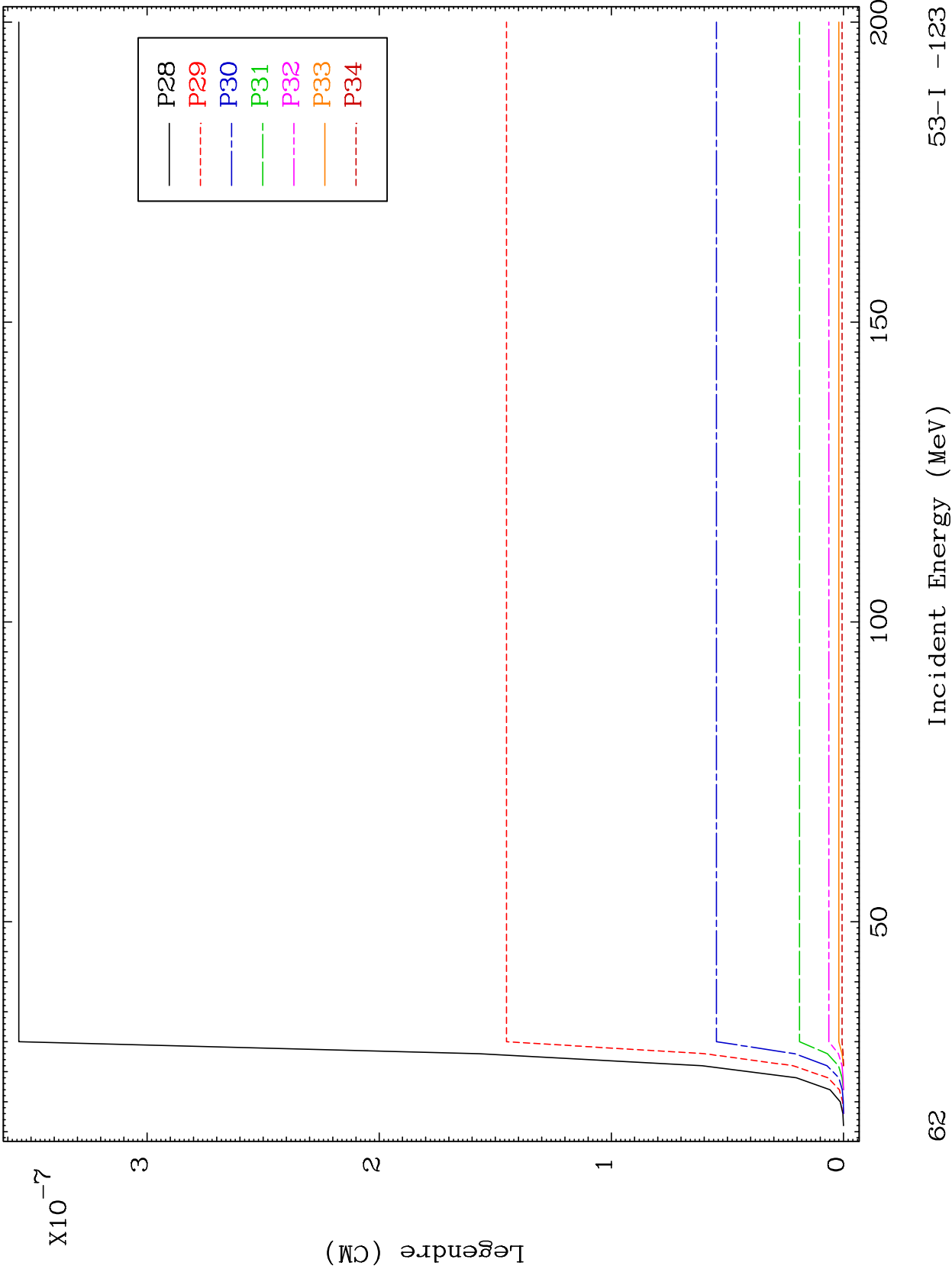
60



MAT 5313

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

53-I -123



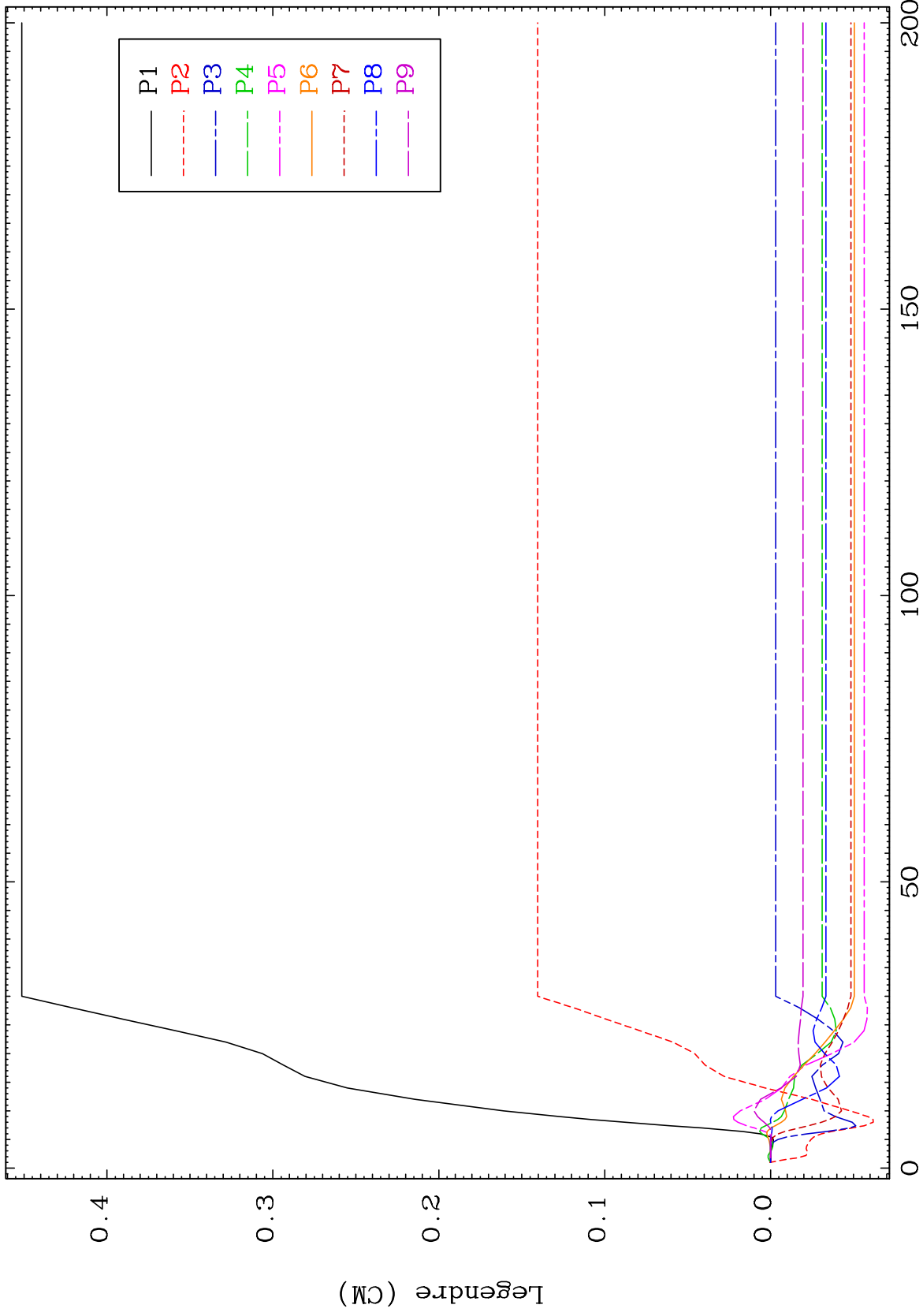
62

53-I -123

MAT 5313

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

53-I -123



63

Incident Energy (MeV)

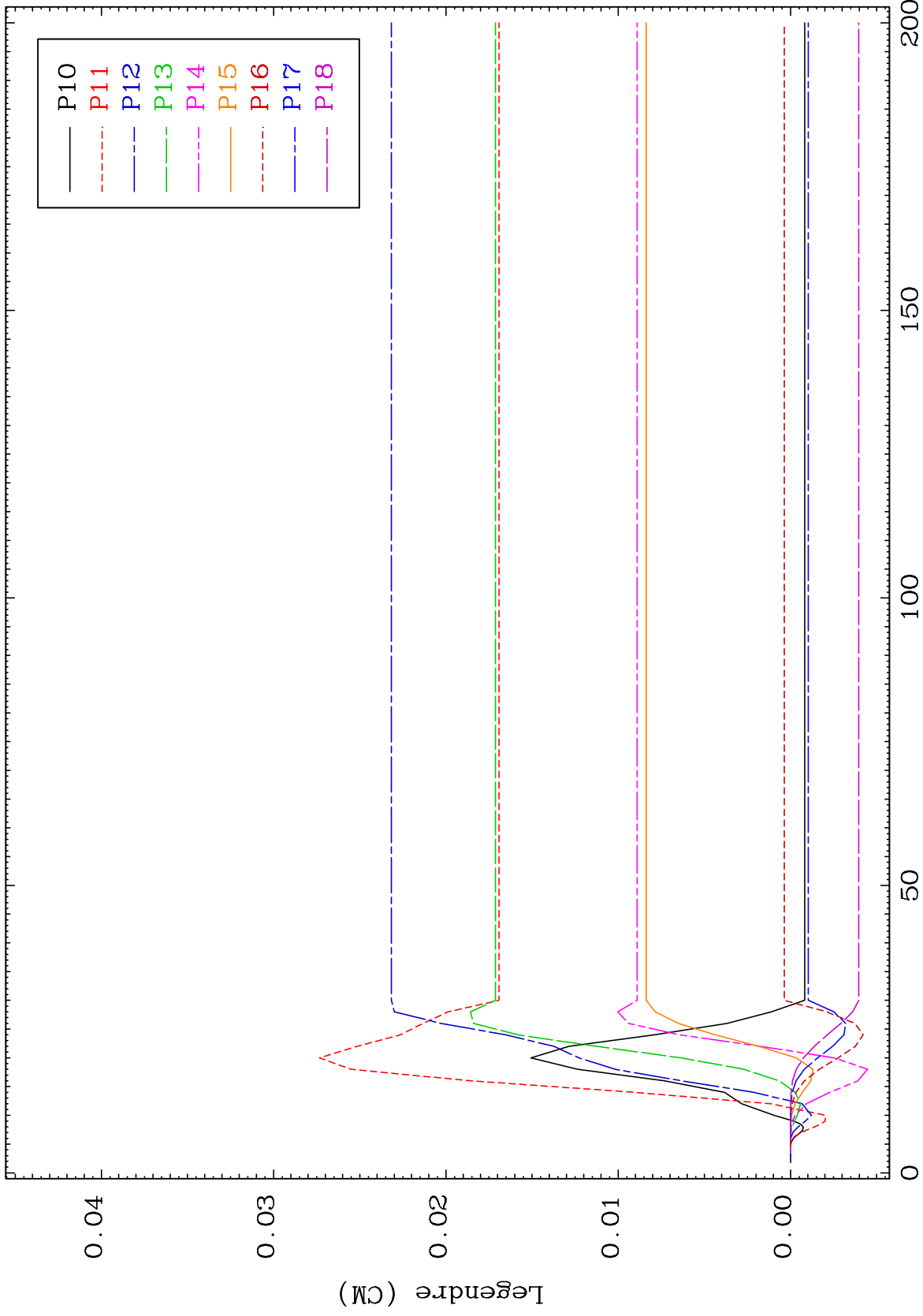
53-I -123



MAT 5313

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

53-I -123



64

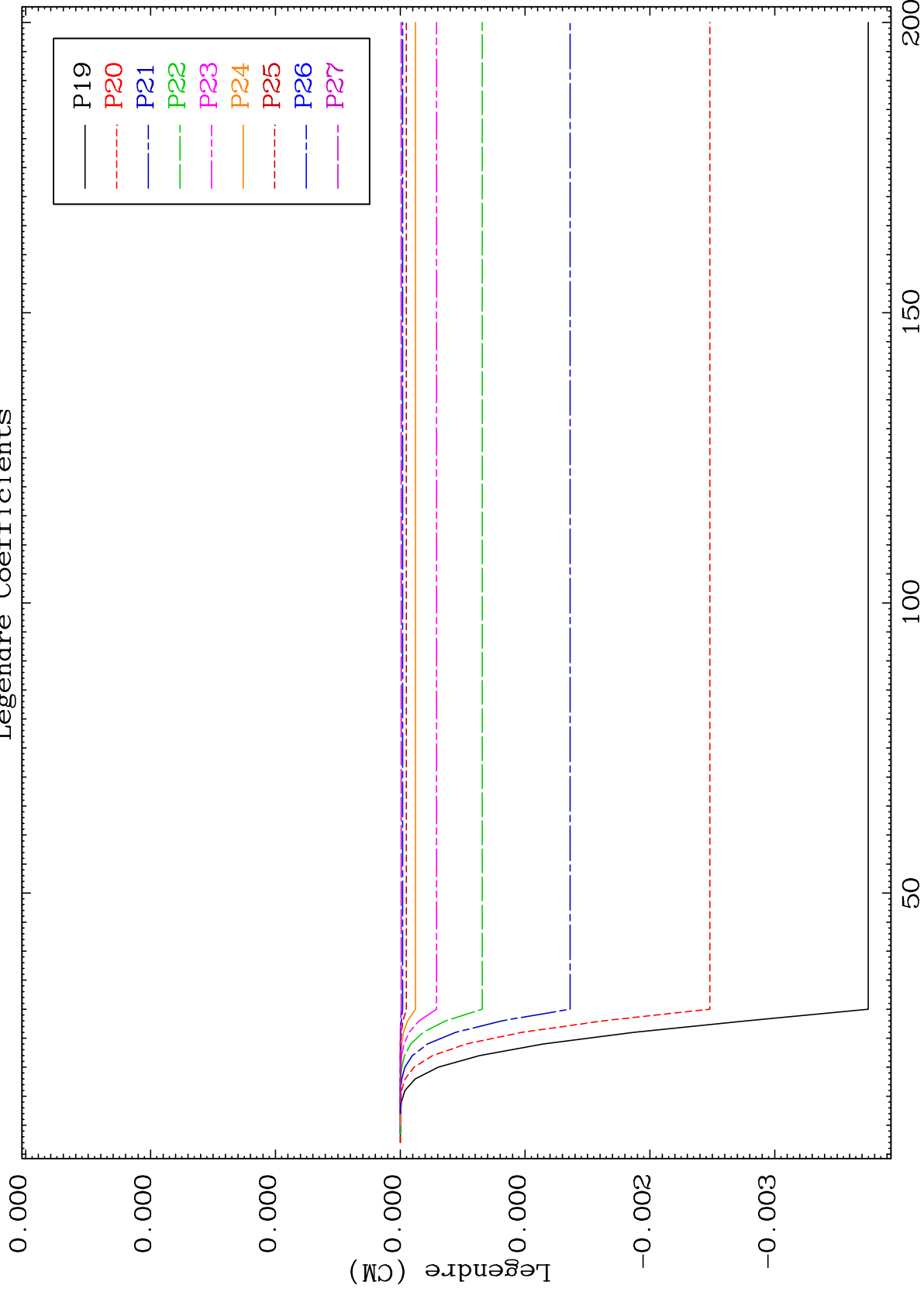
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



65

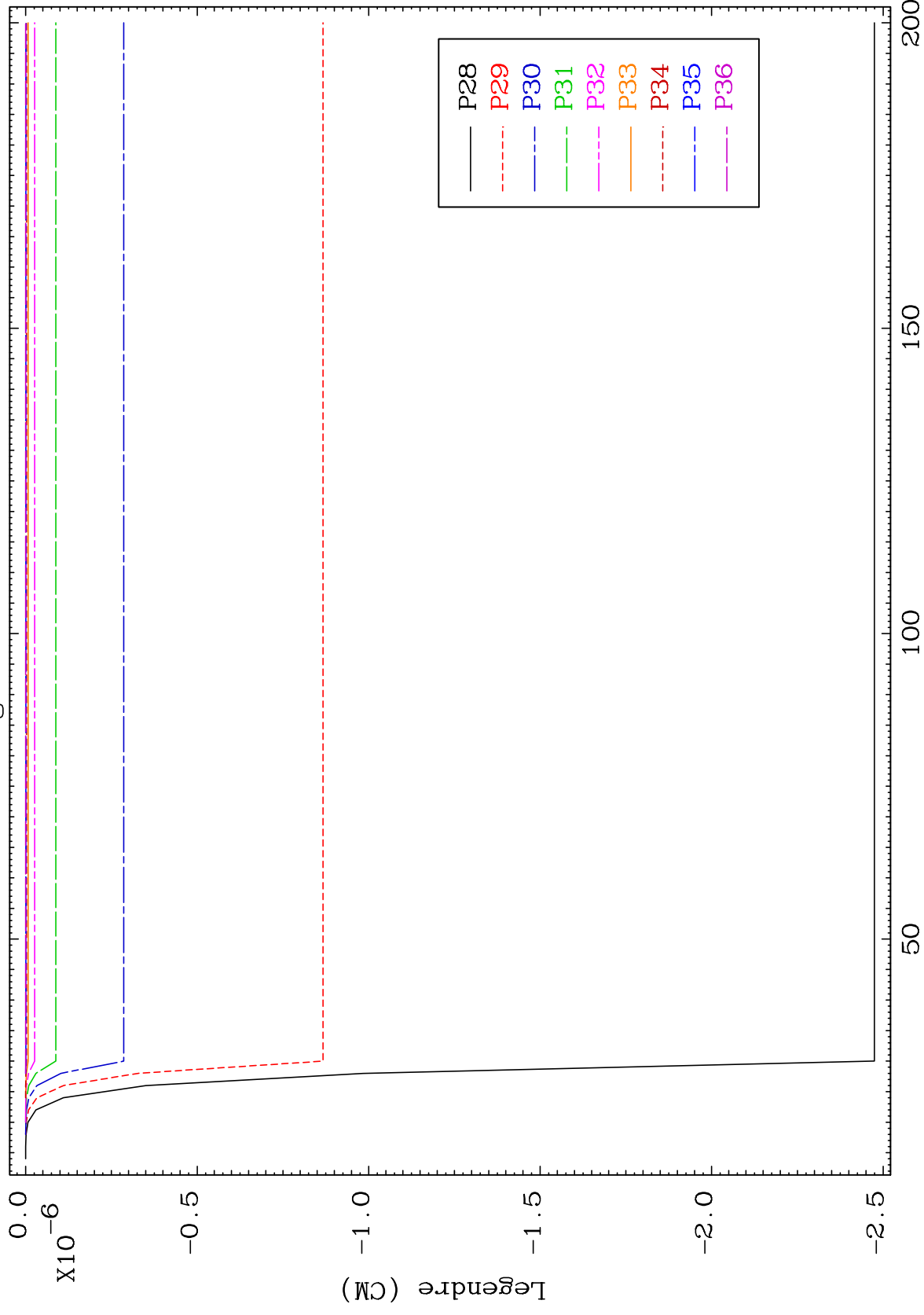
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



66

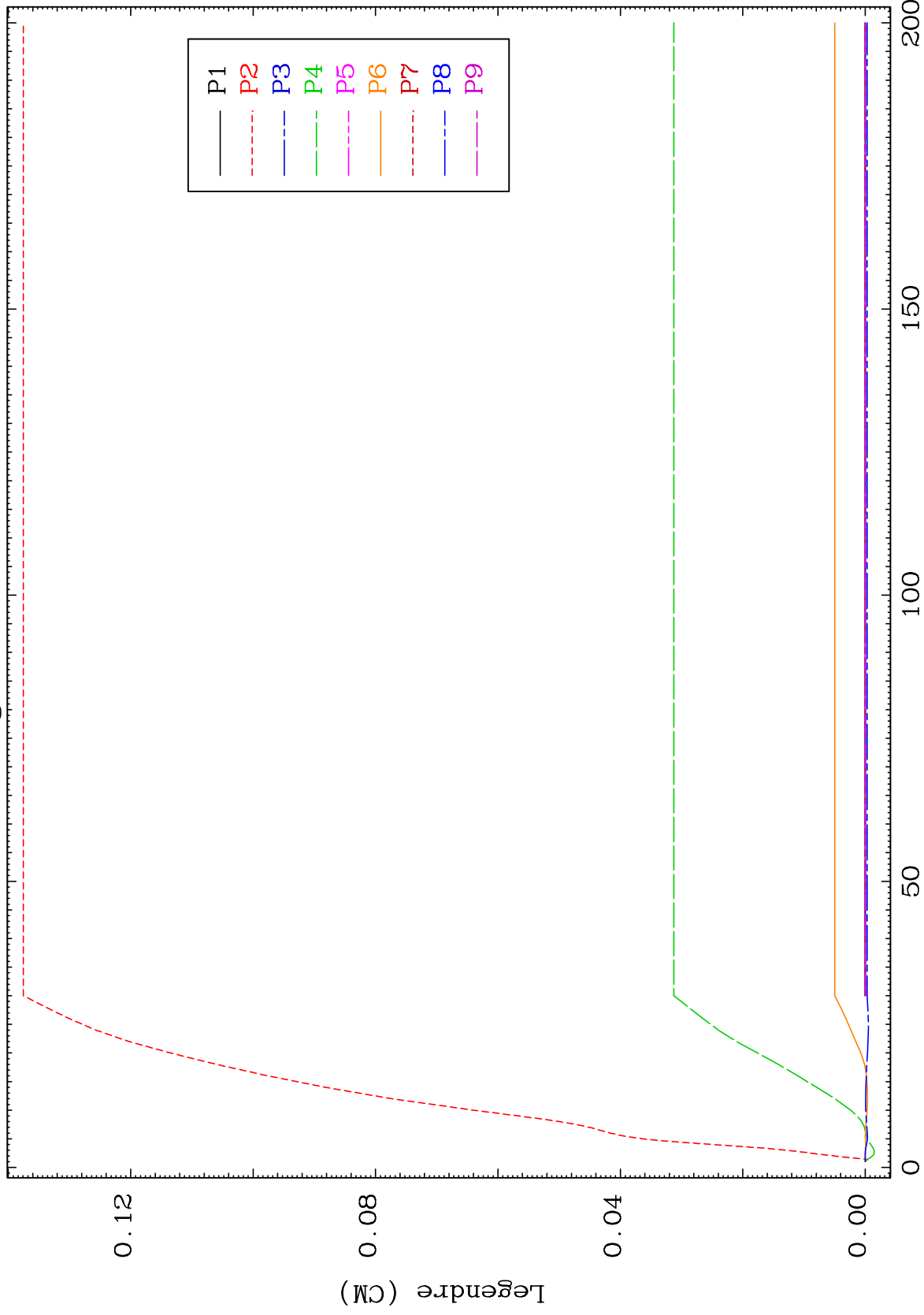
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



67

Incident Energy (MeV)

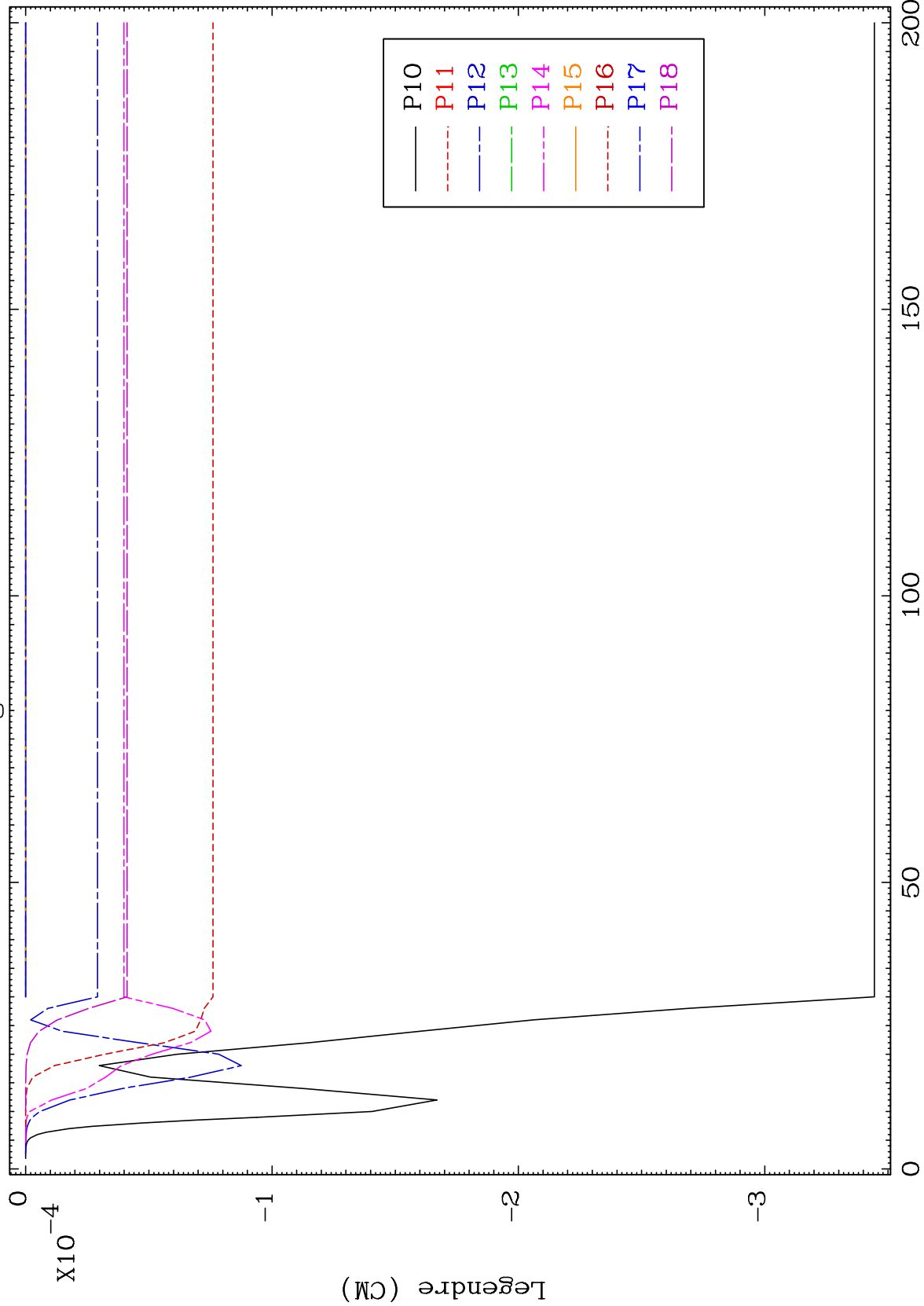
53-I -123

MAT 5313

MT= 64 (n,n') Level

53-I -123

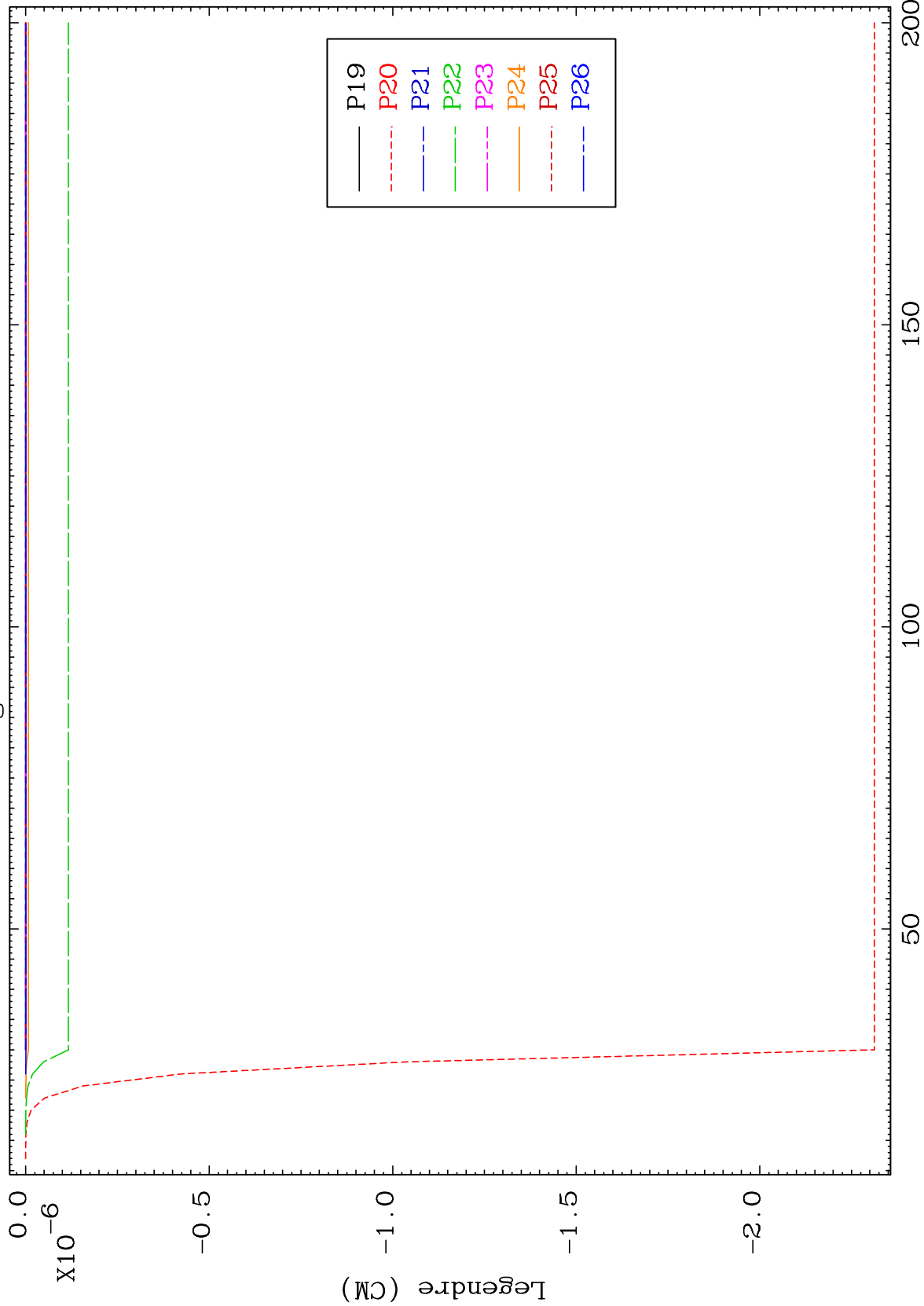
Legendre Coefficients



68

Incident Energy (MeV)

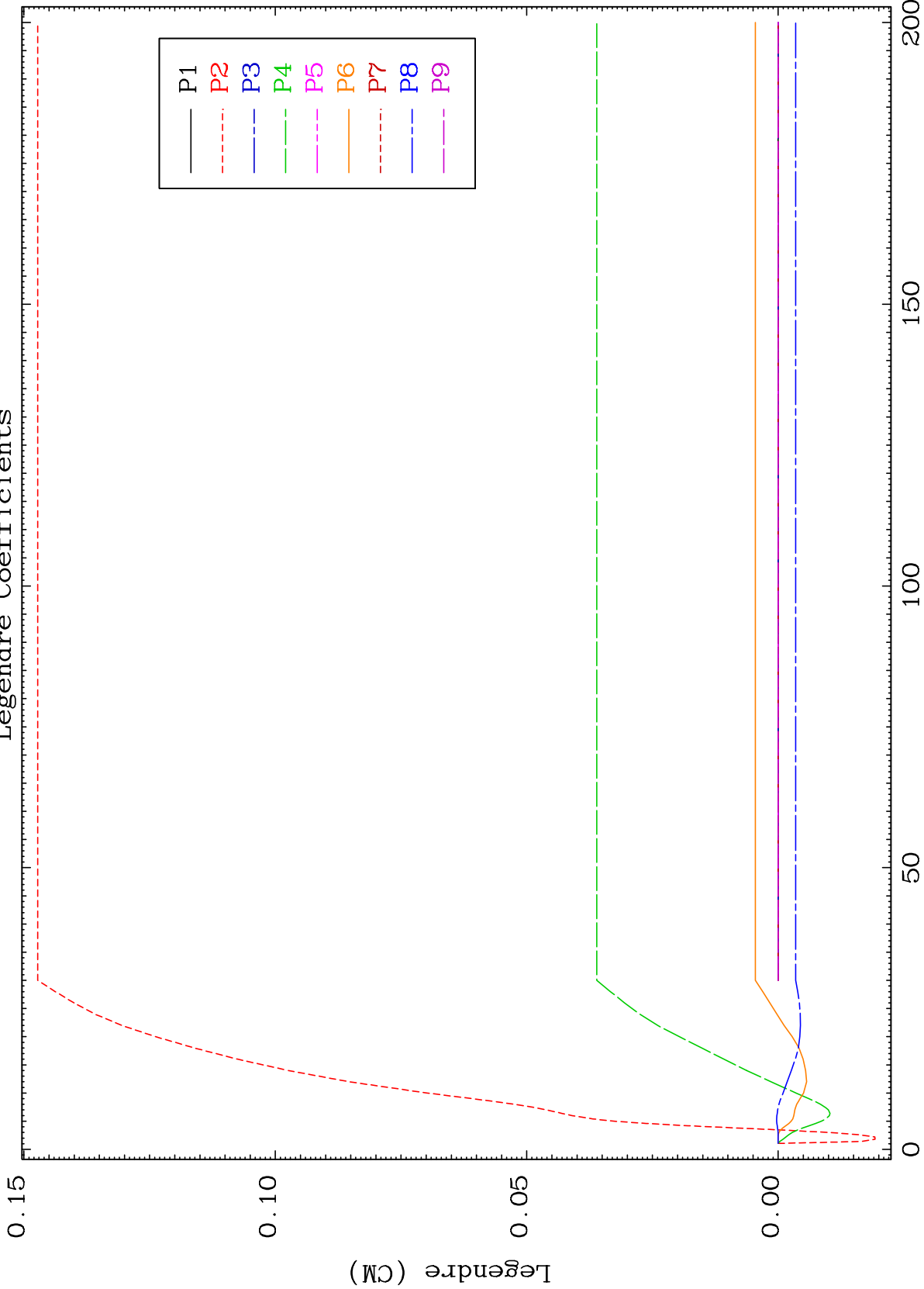
53-I -123



MAT 5313

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

53-I -123



53-I -123

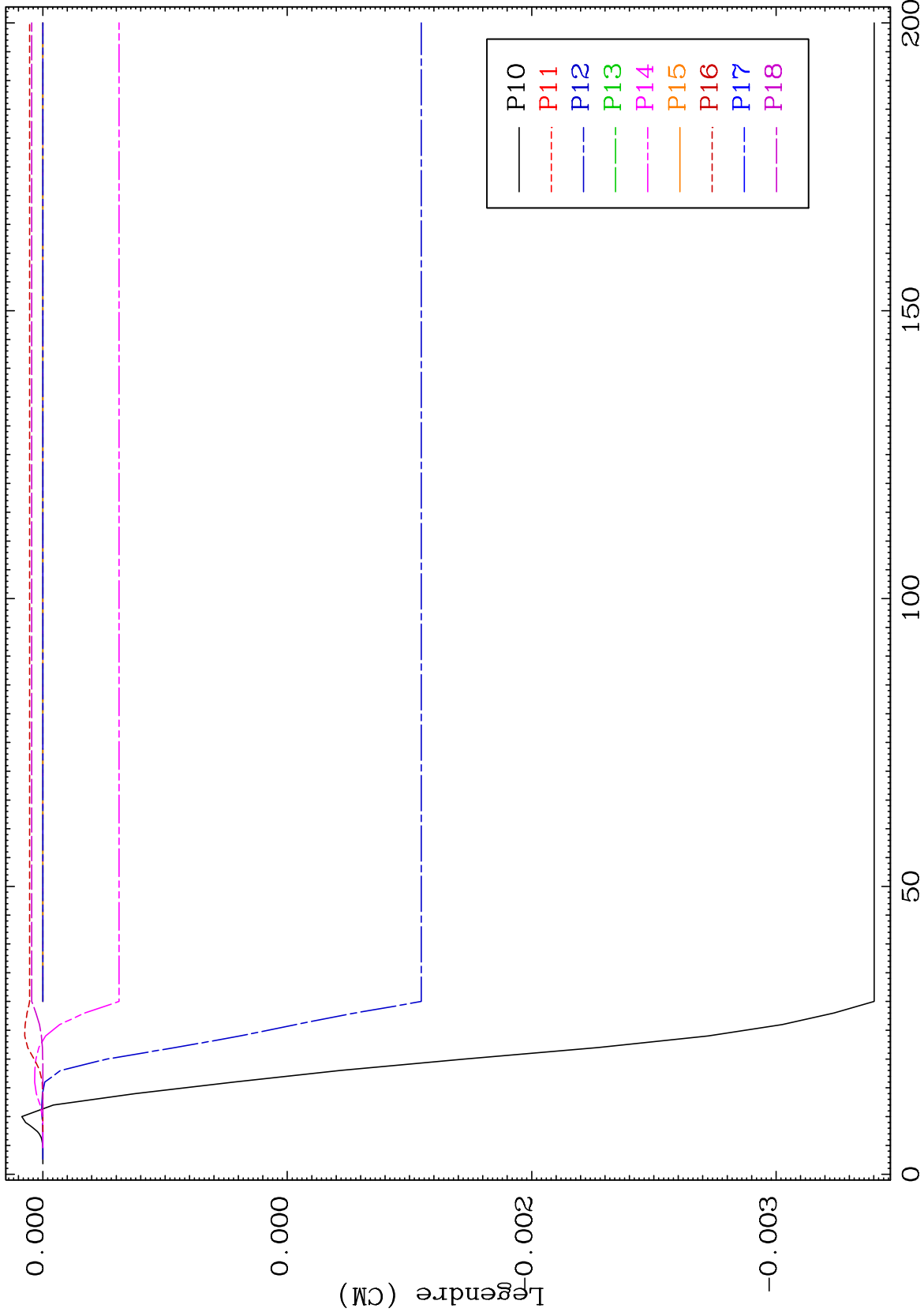
Incident Energy (MeV)

70

MAT 5313

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

53-I -123



71

Incident Energy (MeV)

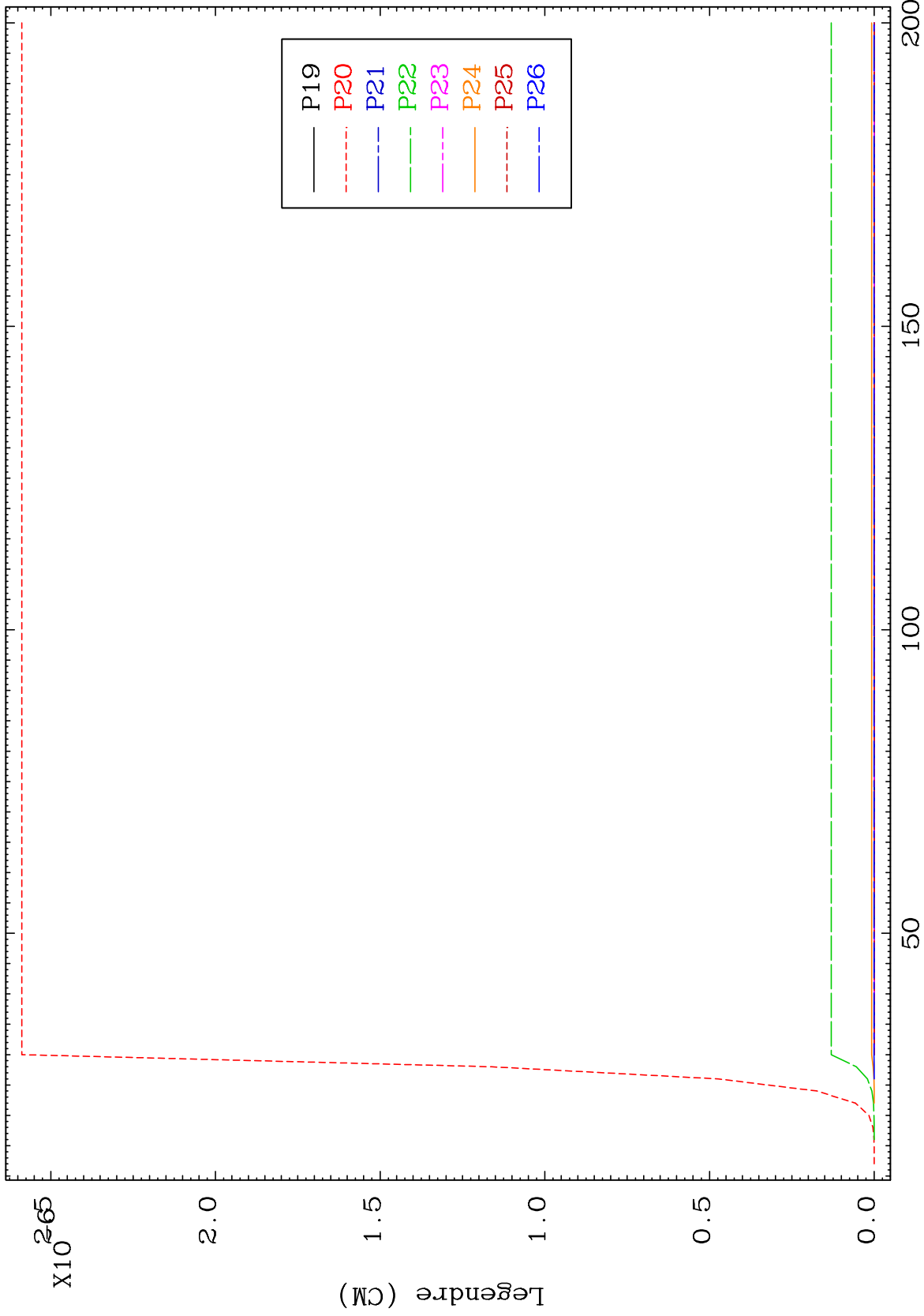
53-I -123



MAT 5313

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

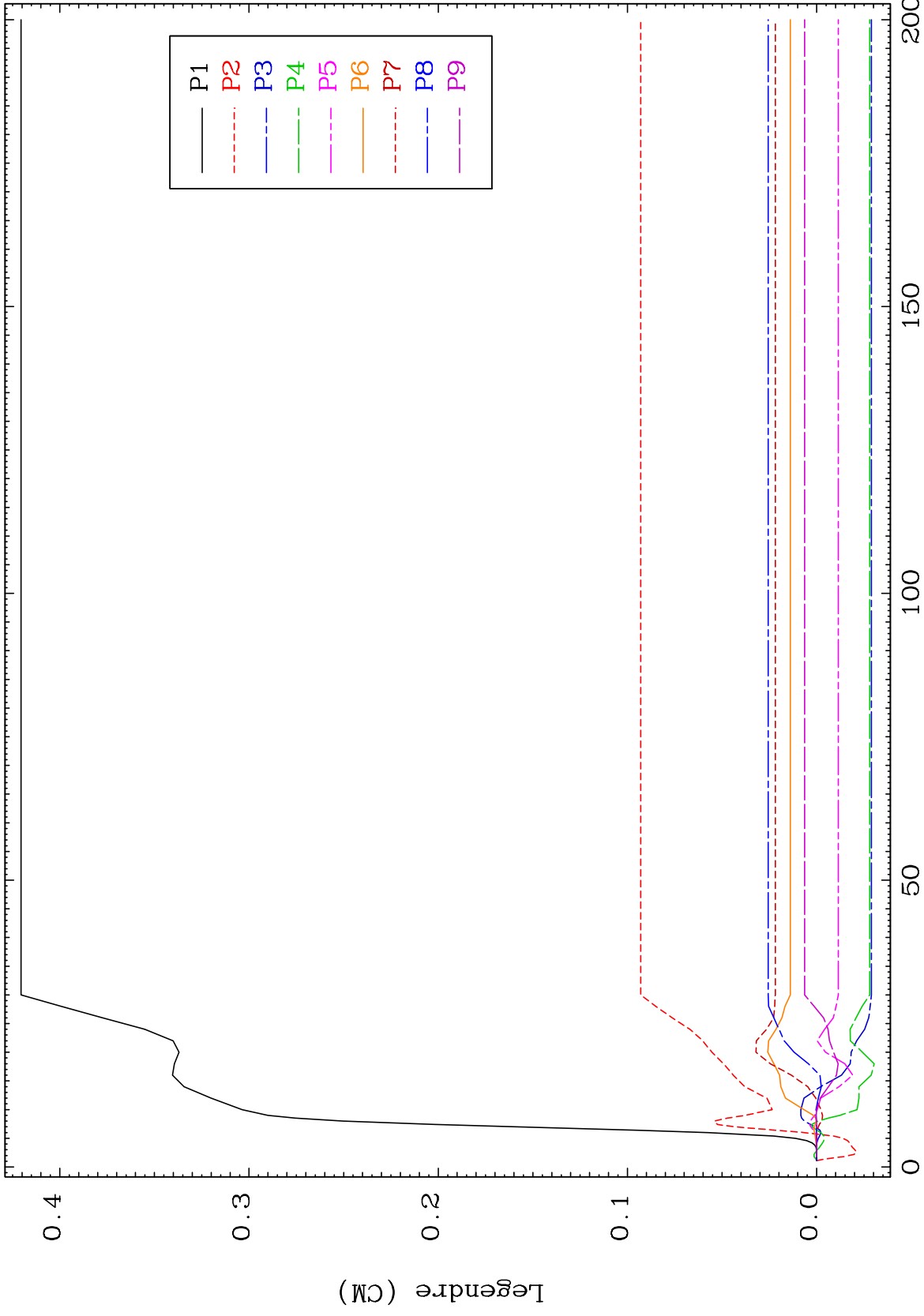
53-I -123

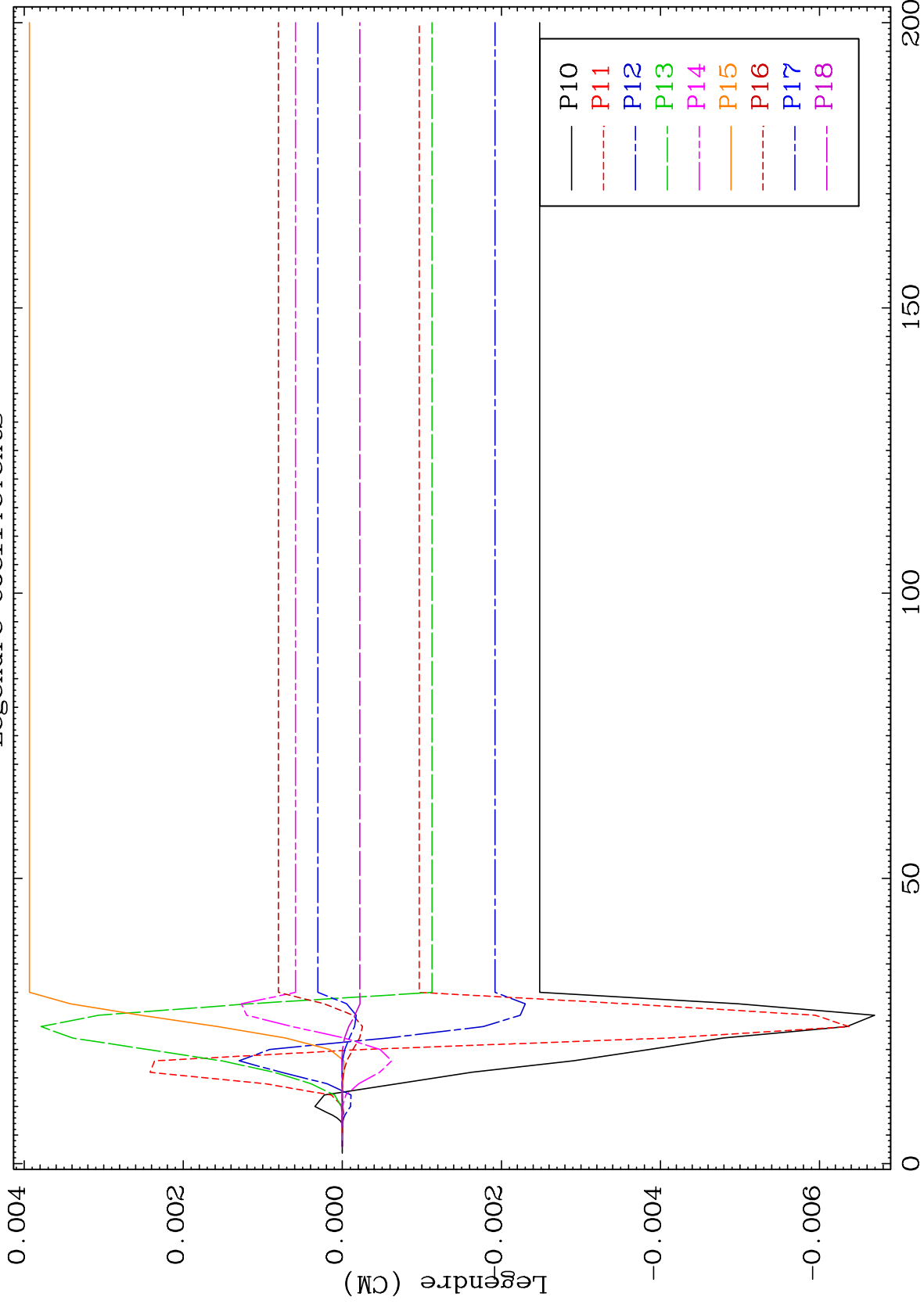


72

Incident Energy (MeV)

53-I -123

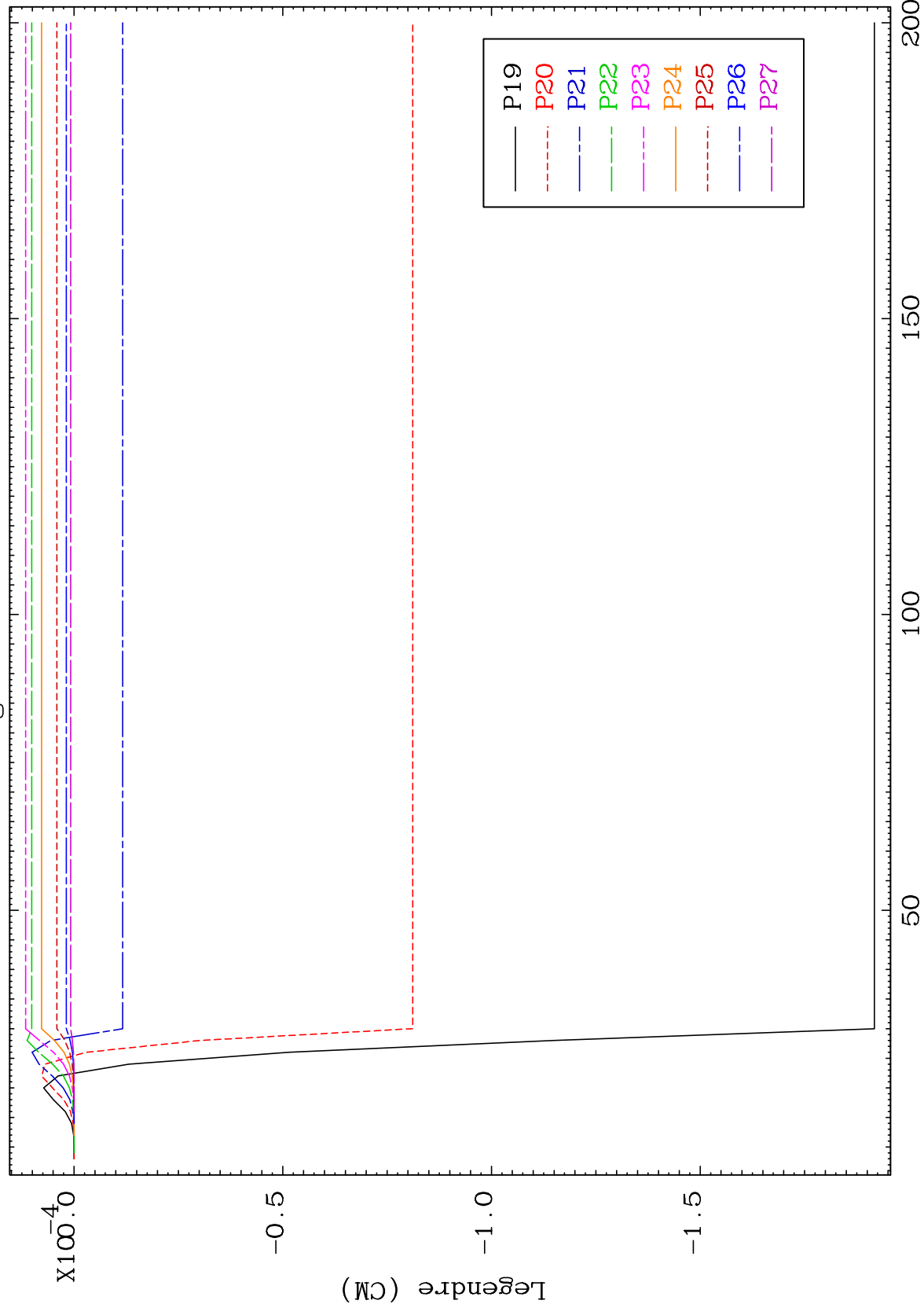




MAT 5313

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

53-I -123



75

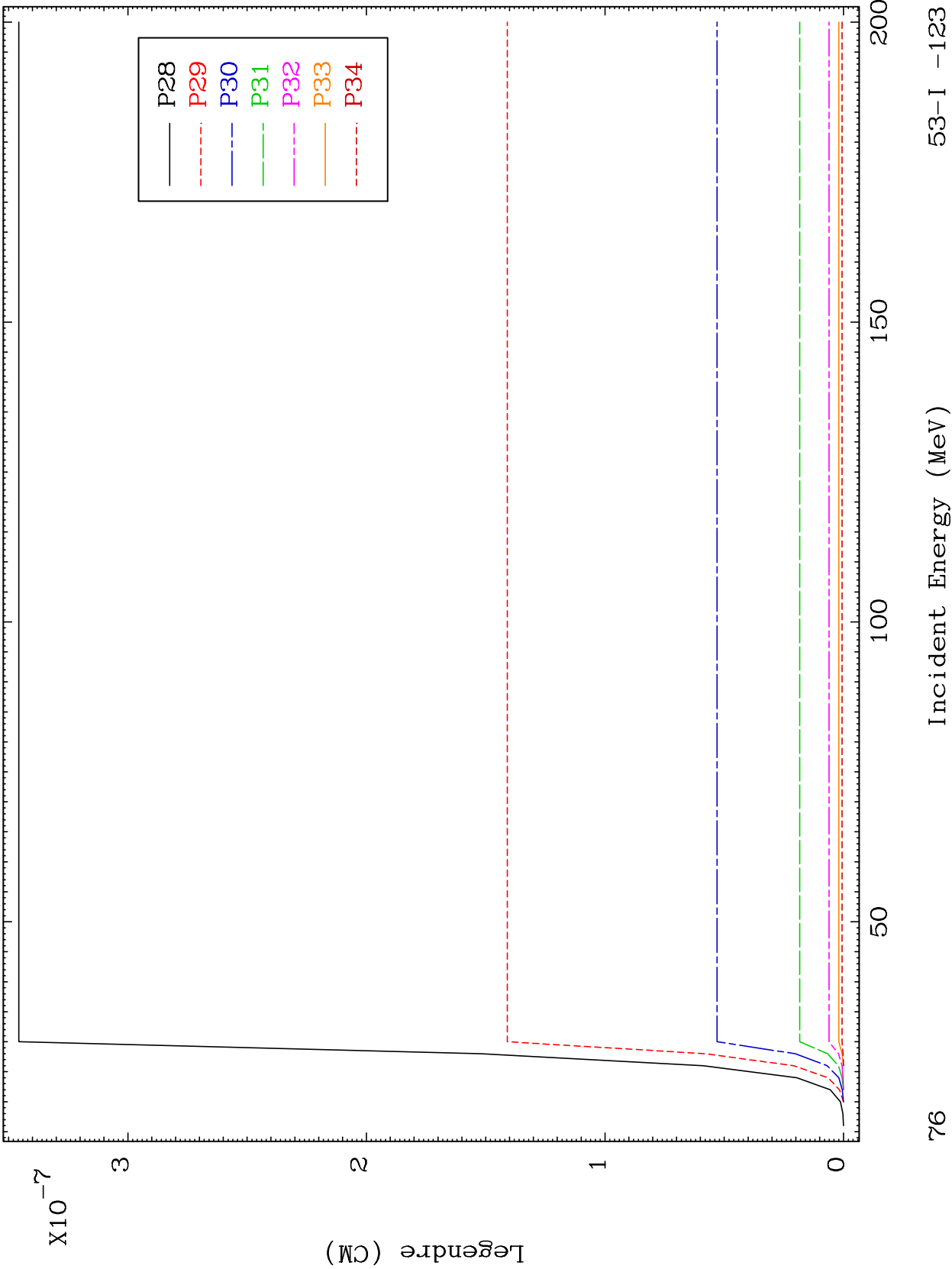
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



76

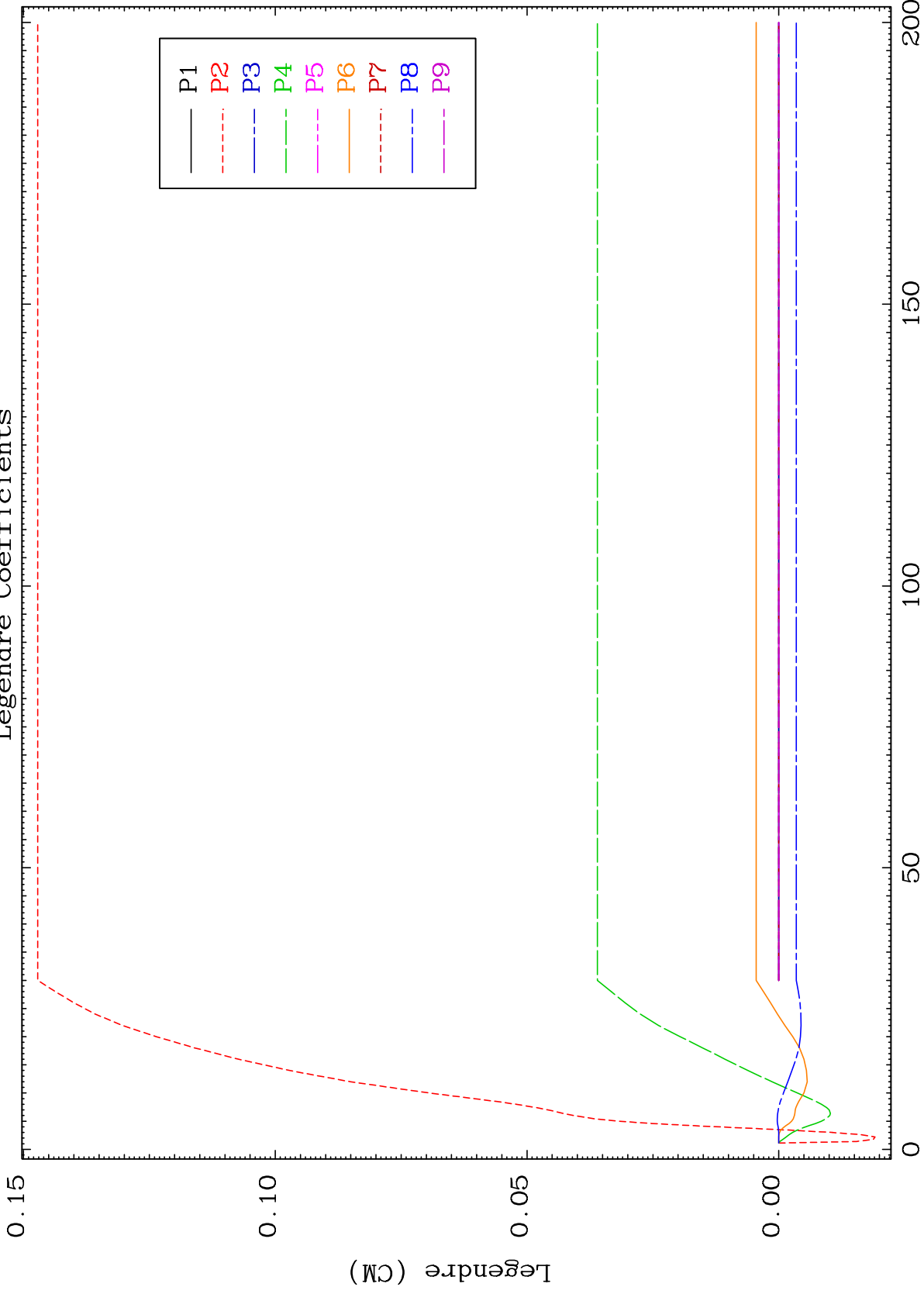
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



77

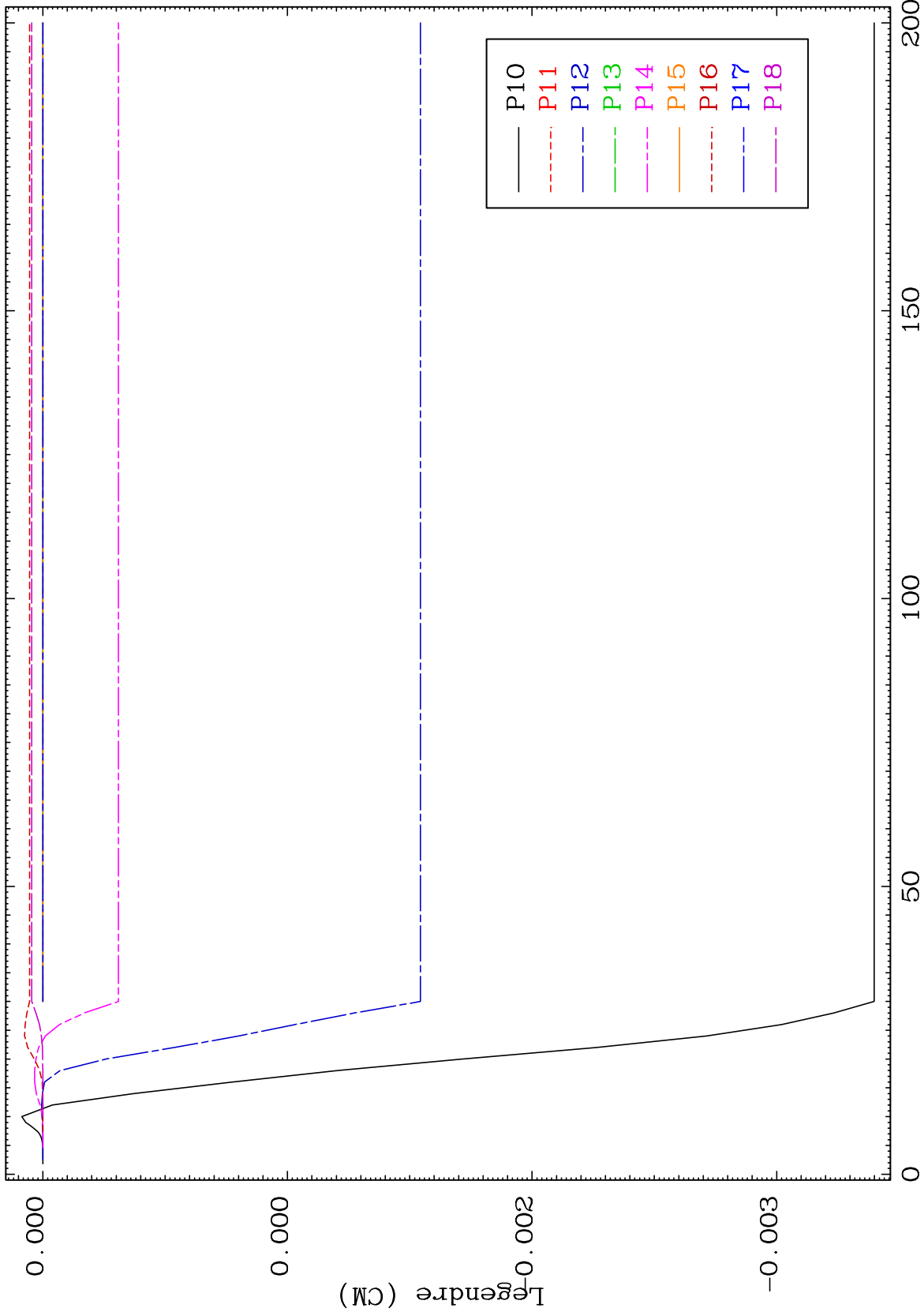
Incident Energy (MeV)

53-I -123

MAT 5313

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

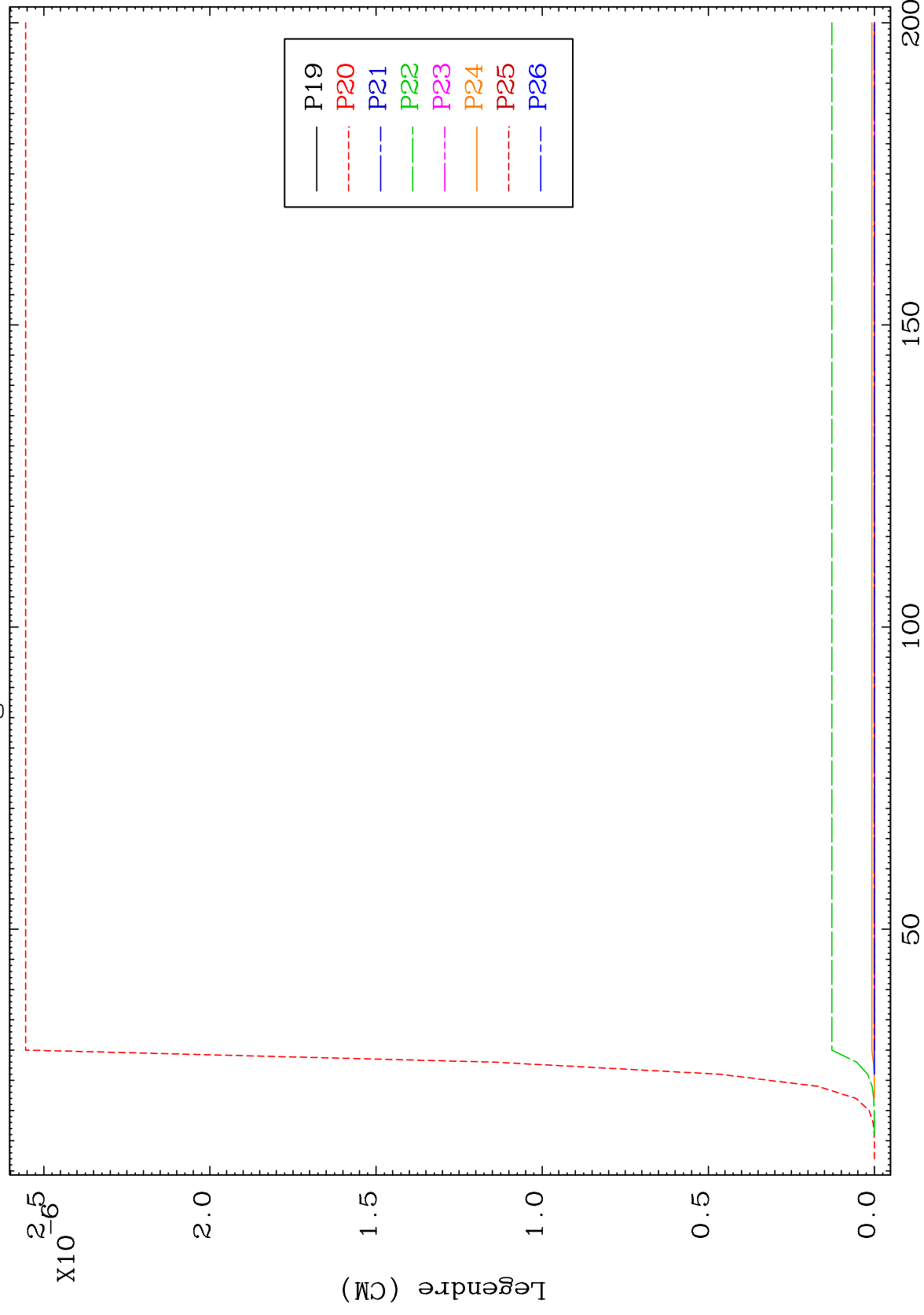
53-I -123



78

Incident Energy (MeV)

53-I -123

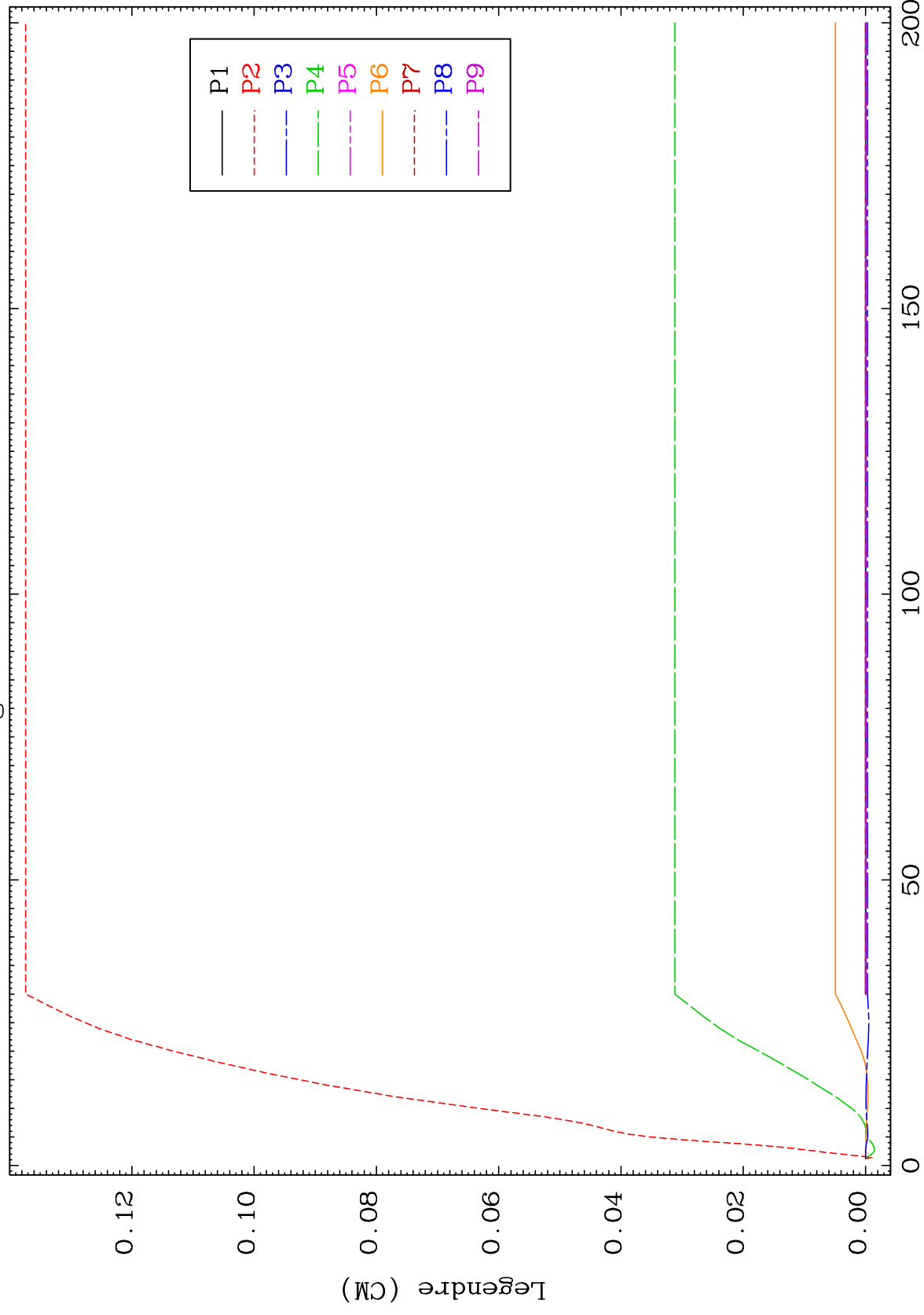




MAT 5313

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

53-I -123



53-I -123

Incident Energy (MeV)

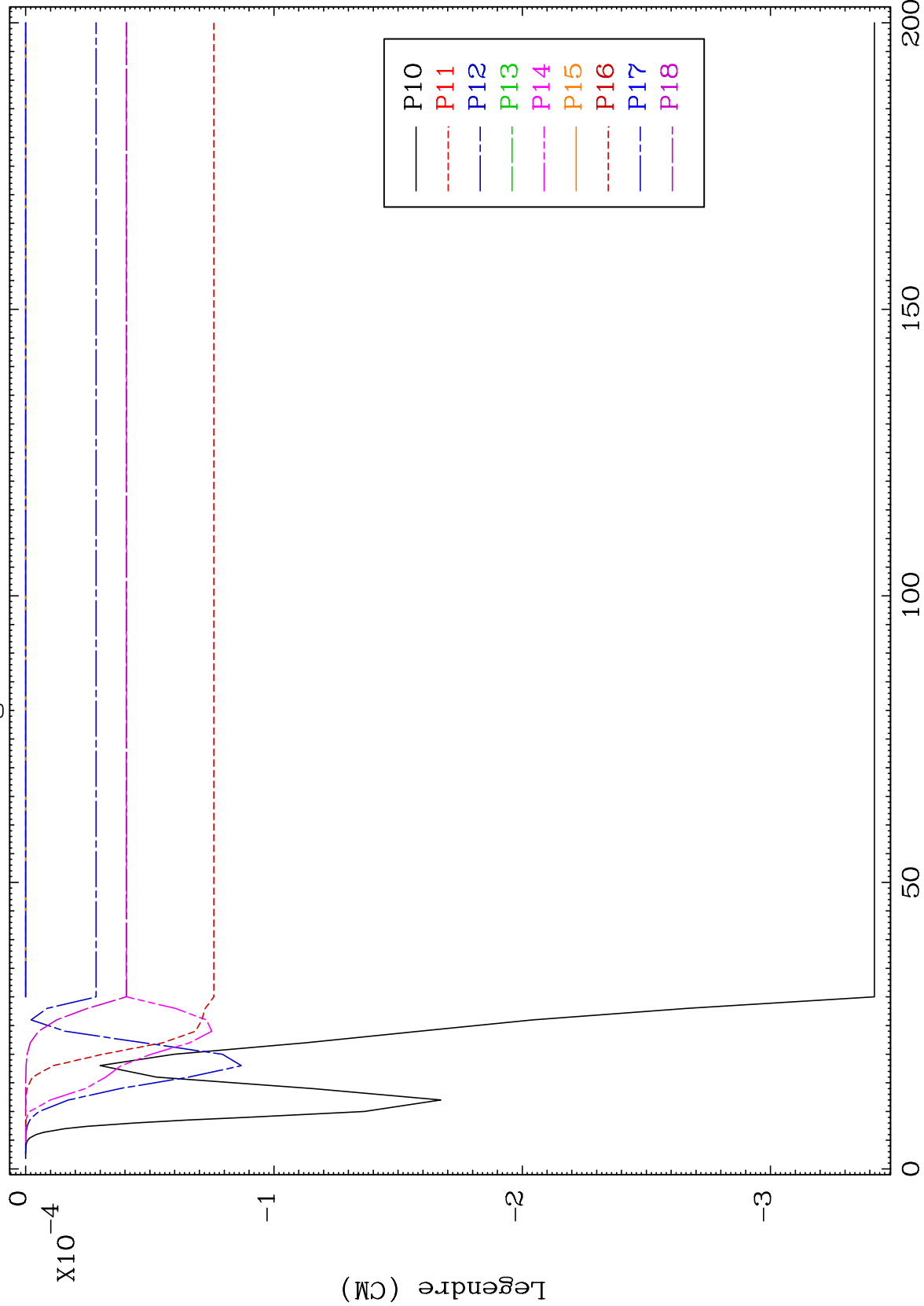
80

MAT 5313

MT= 68 (n,n') Level

53-I -123

Legendre Coefficients



81

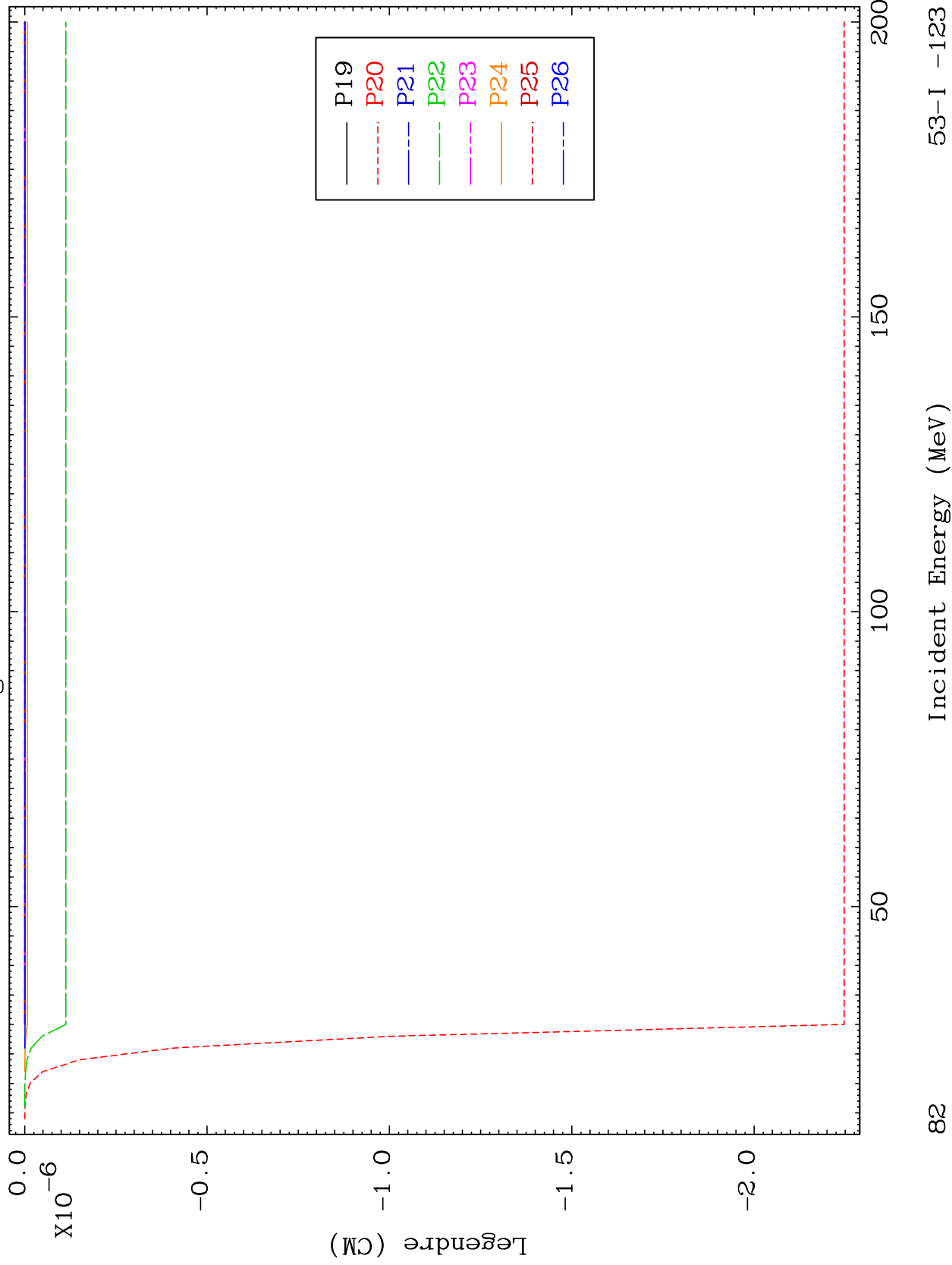
Incident Energy (MeV)

53-I -123

MAT 5313

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

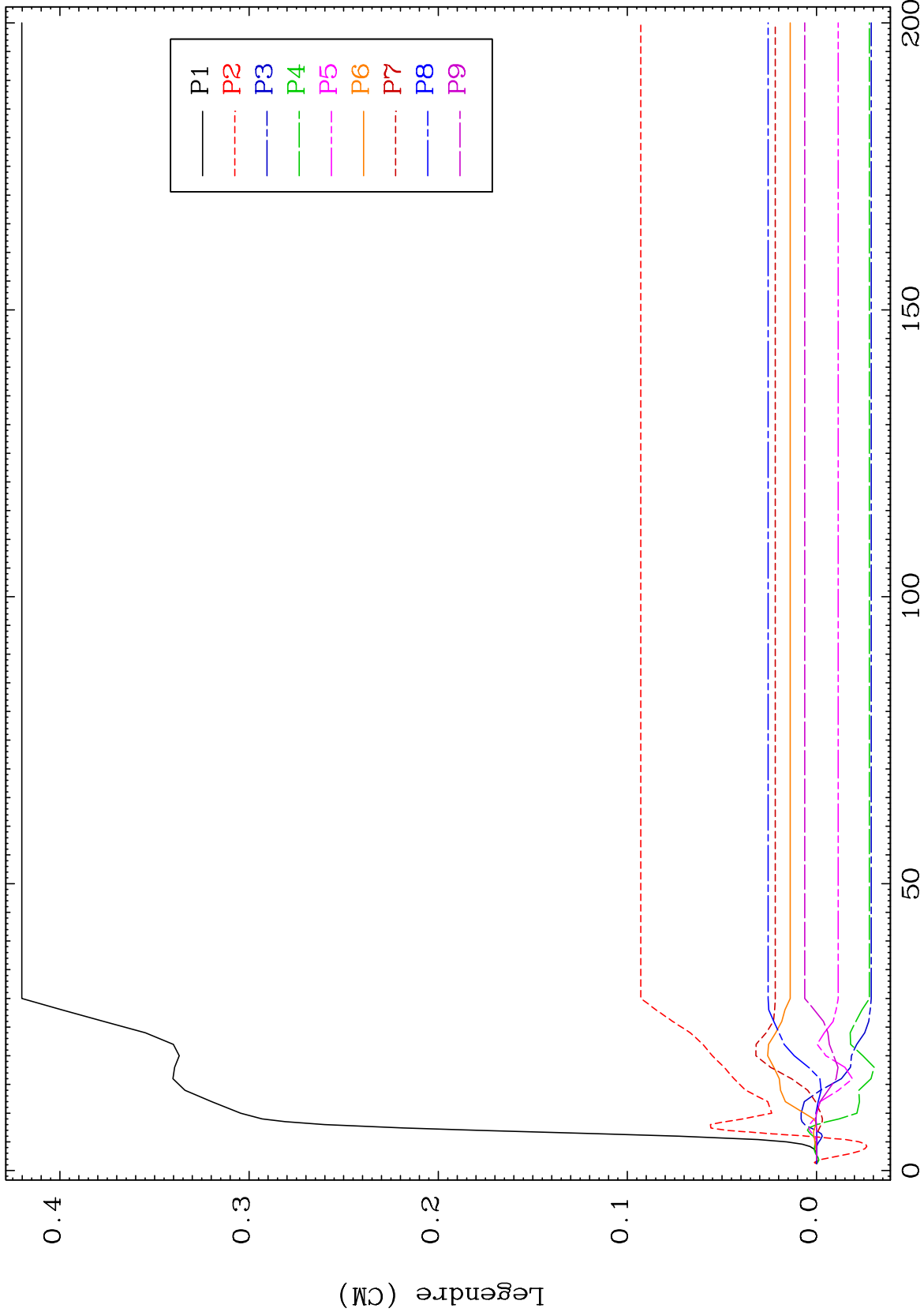
53-I -123



82

Incident Energy (MeV)

53-I -123

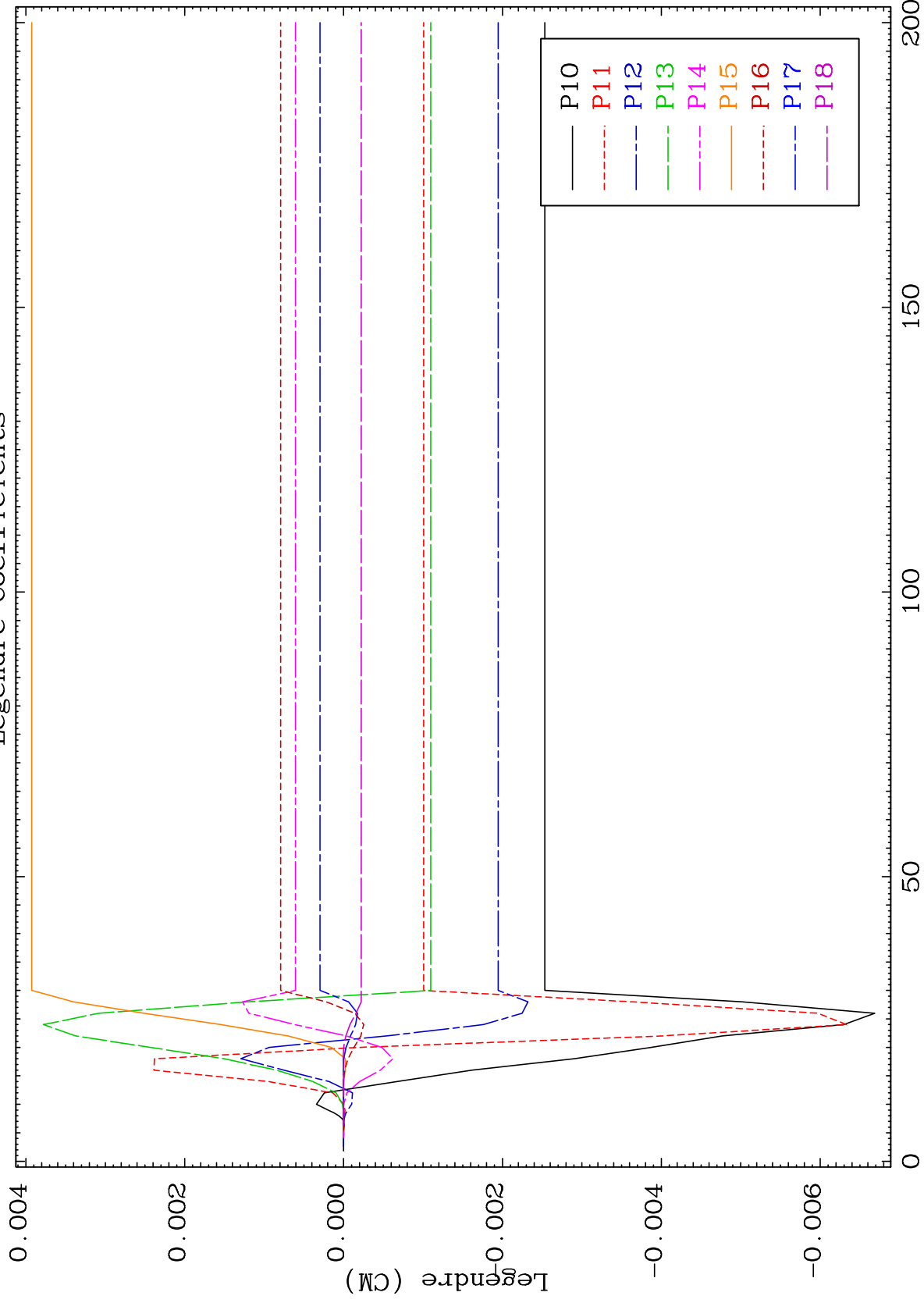


MAT 5313

MT= 69 (n,n') Level

53-I -123

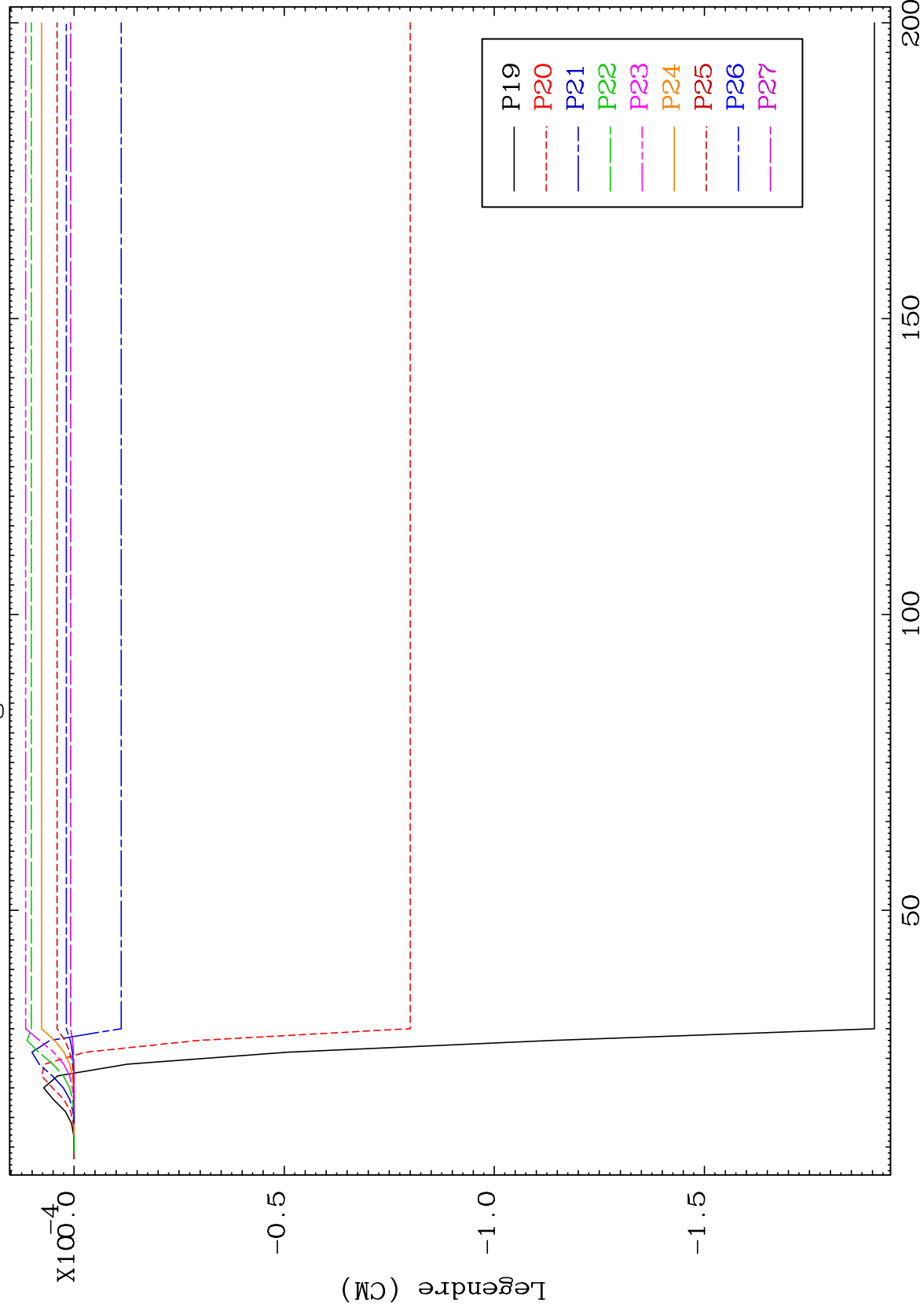
Legendre Coefficients

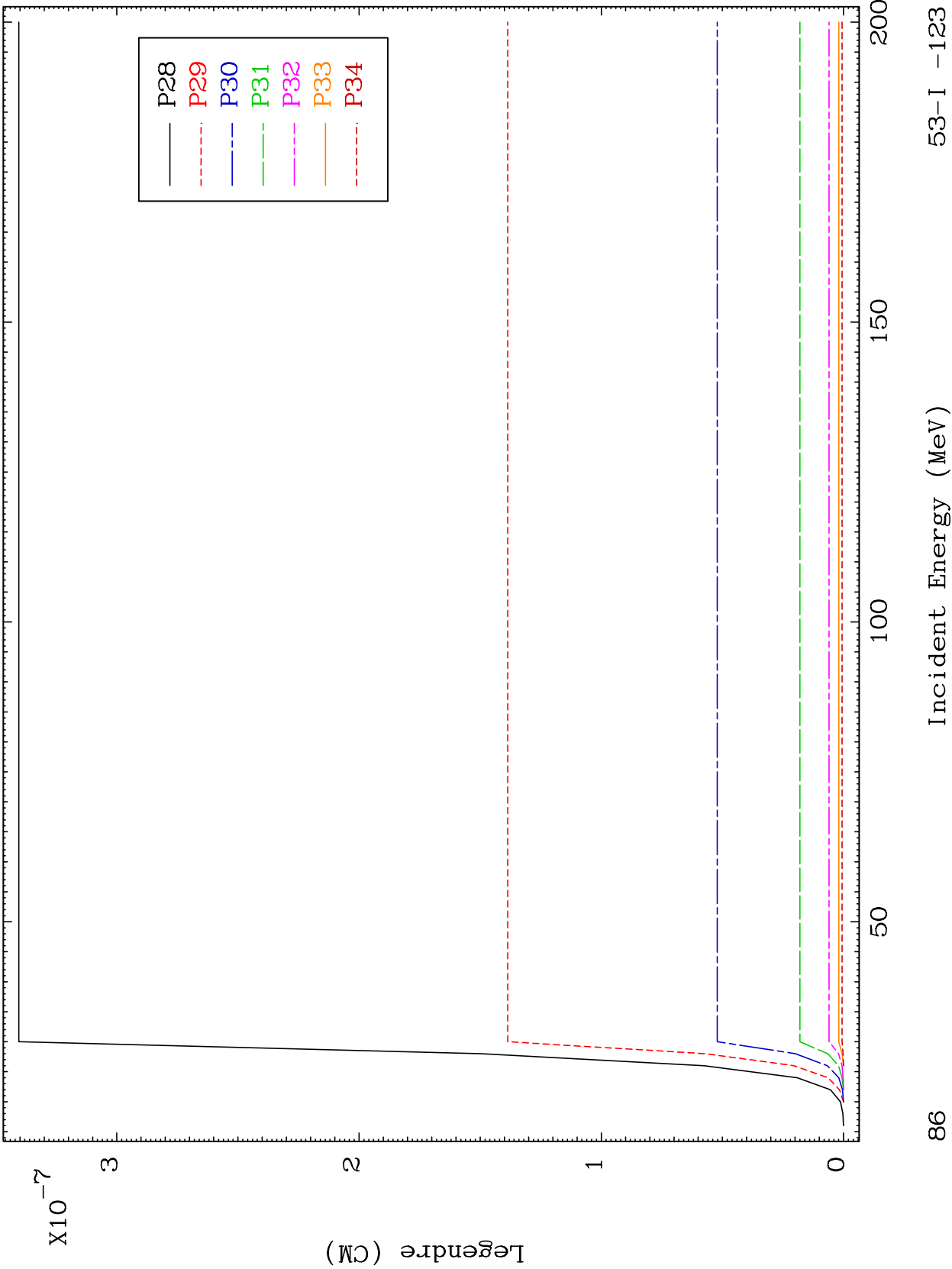


84

Incident Energy (MeV)

53-I -123

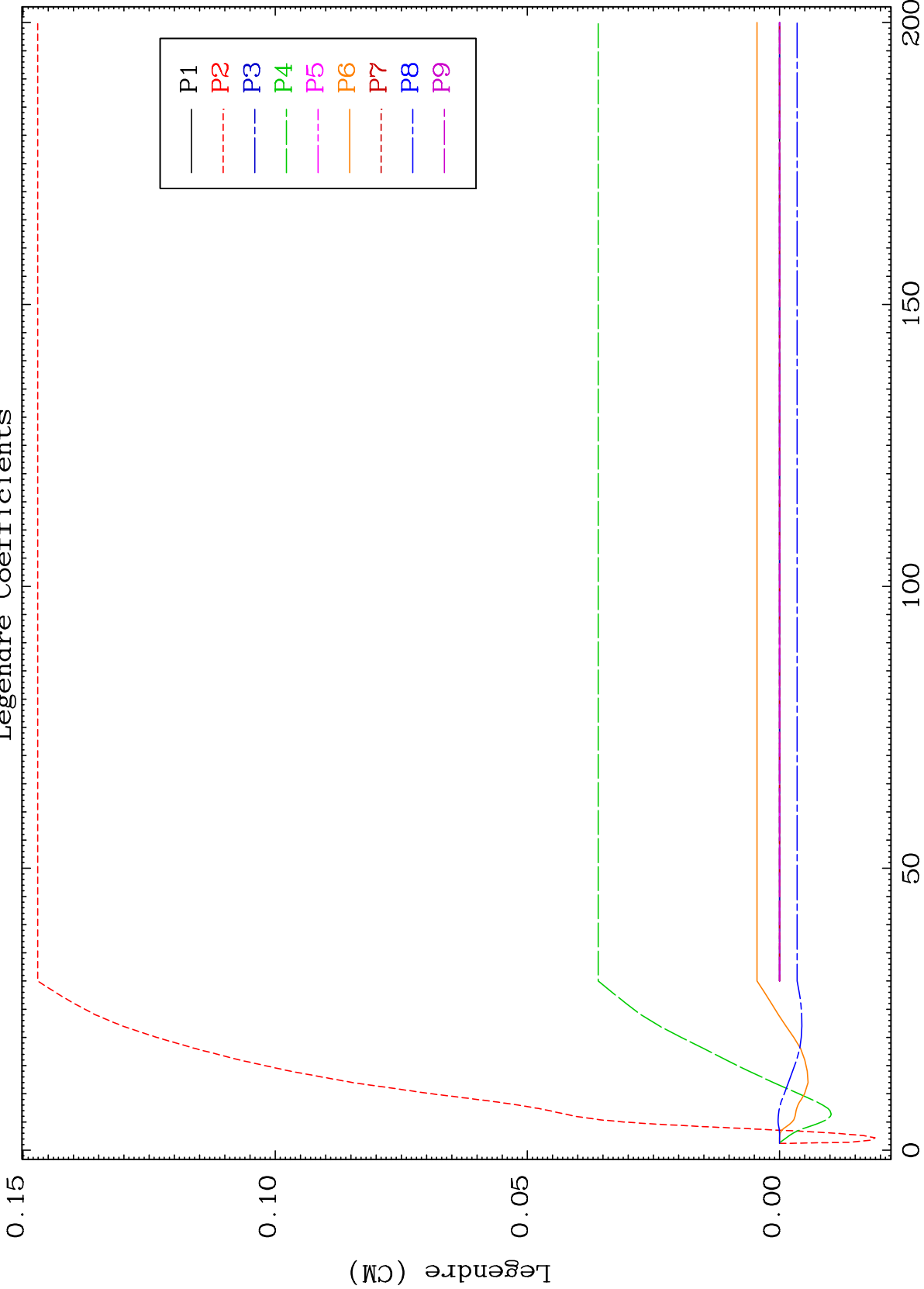




MAT 5313

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

53-I -123



87

Incident Energy (MeV)

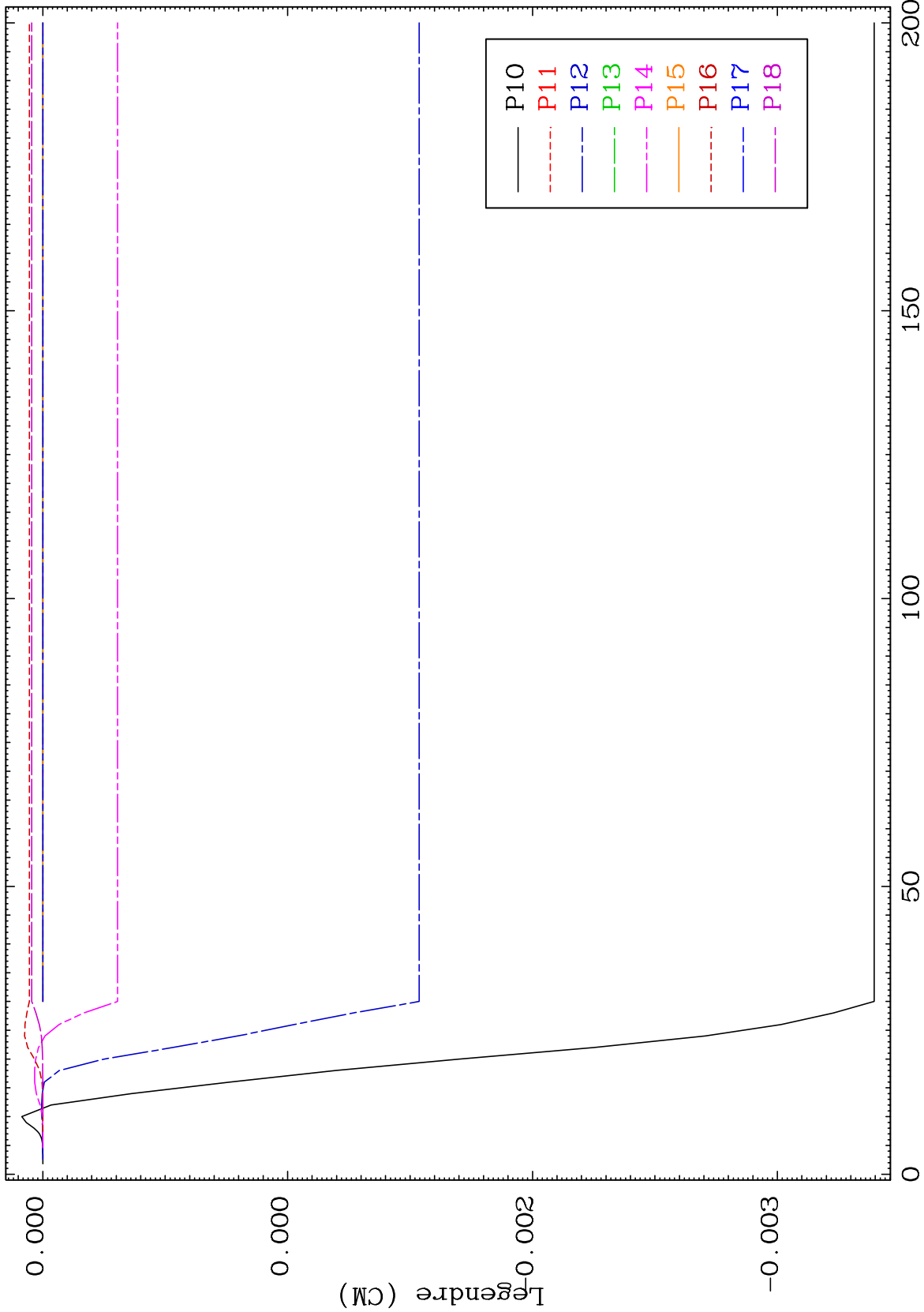
53-I -123



MAT 5313

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

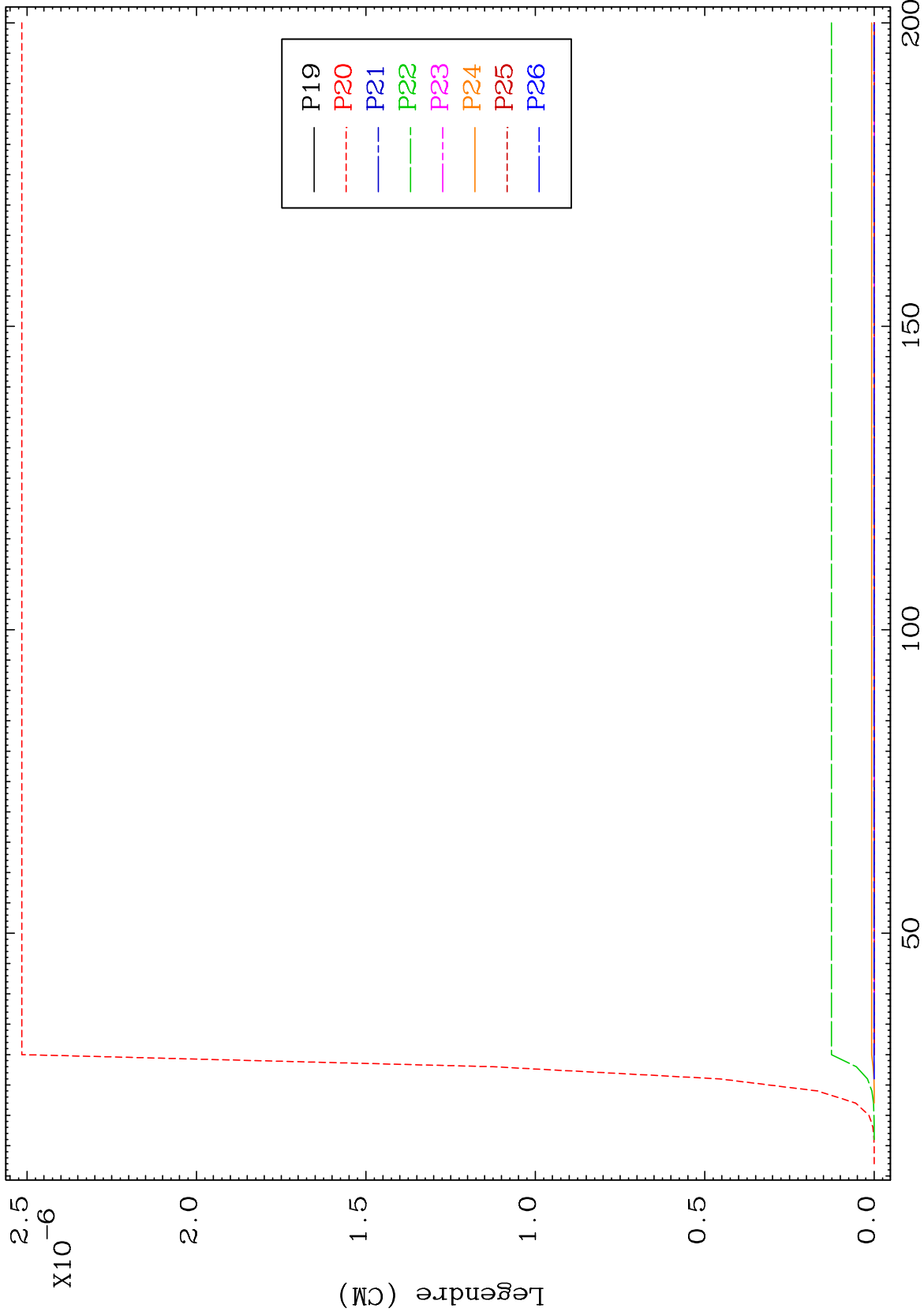
53-I -123



88

Incident Energy (MeV)

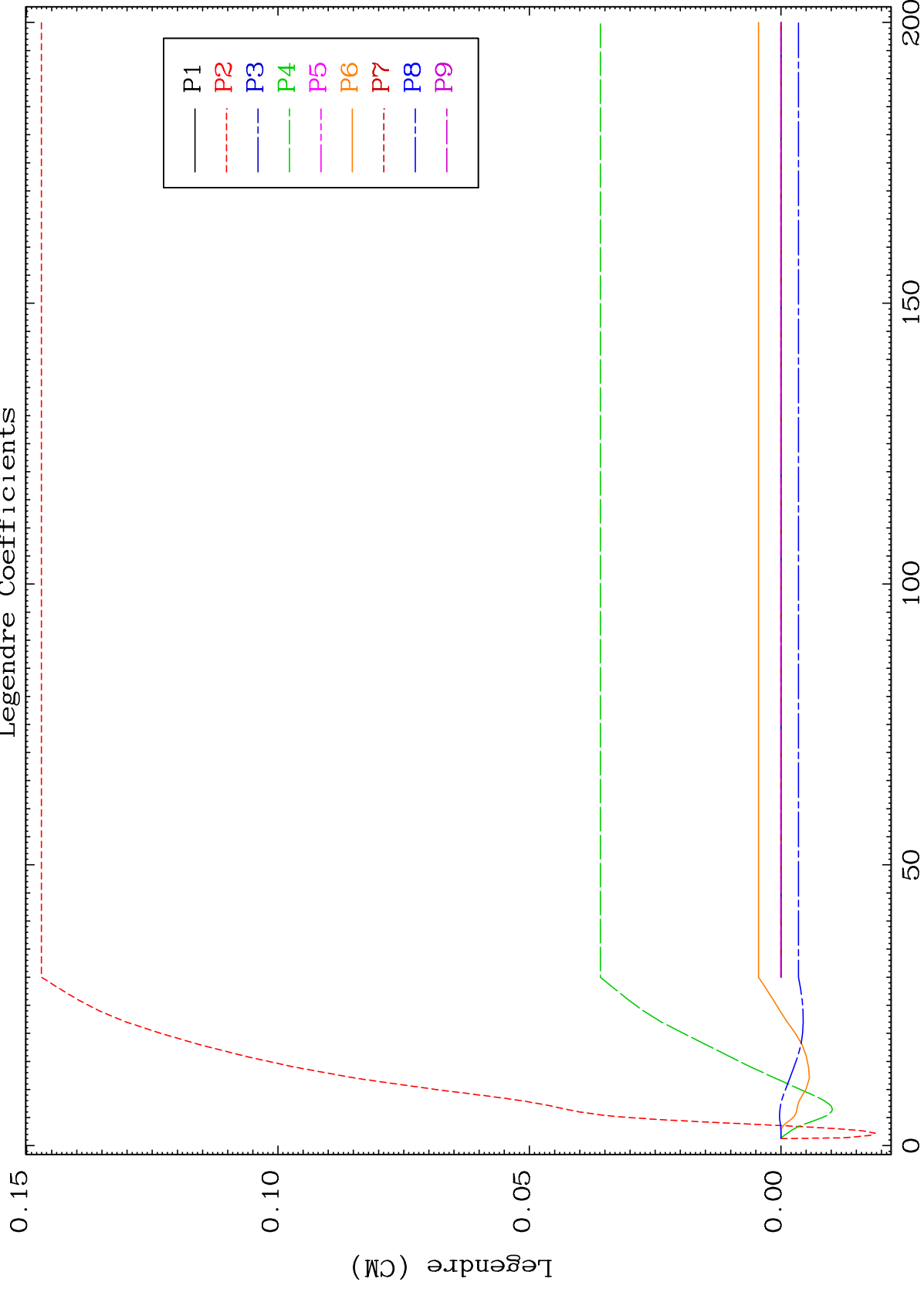
53-I -123



MAT 5313

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

53-I -123



53-I -123

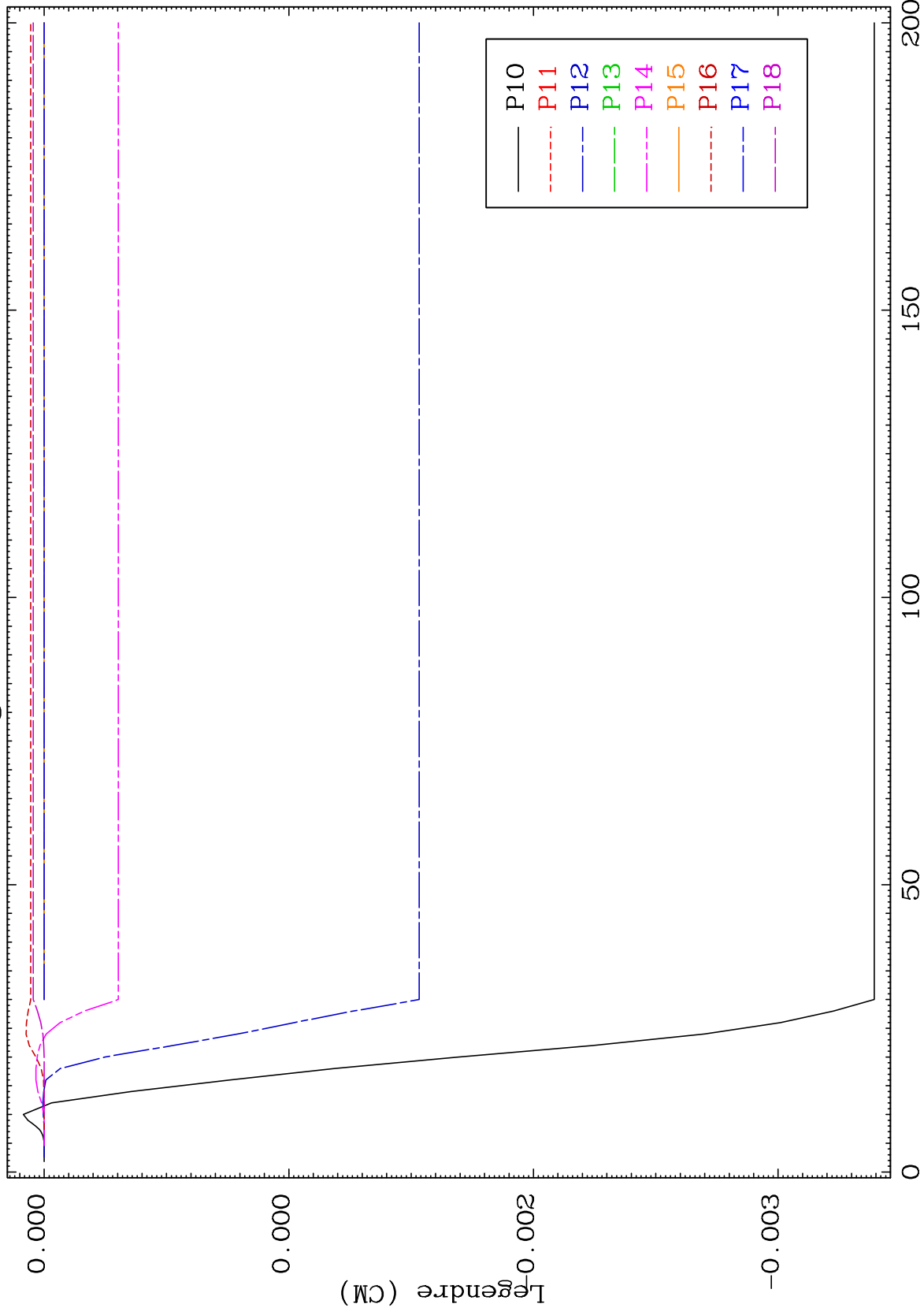
Incident Energy (MeV)

90

MAT 5313

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

53-I -123



91

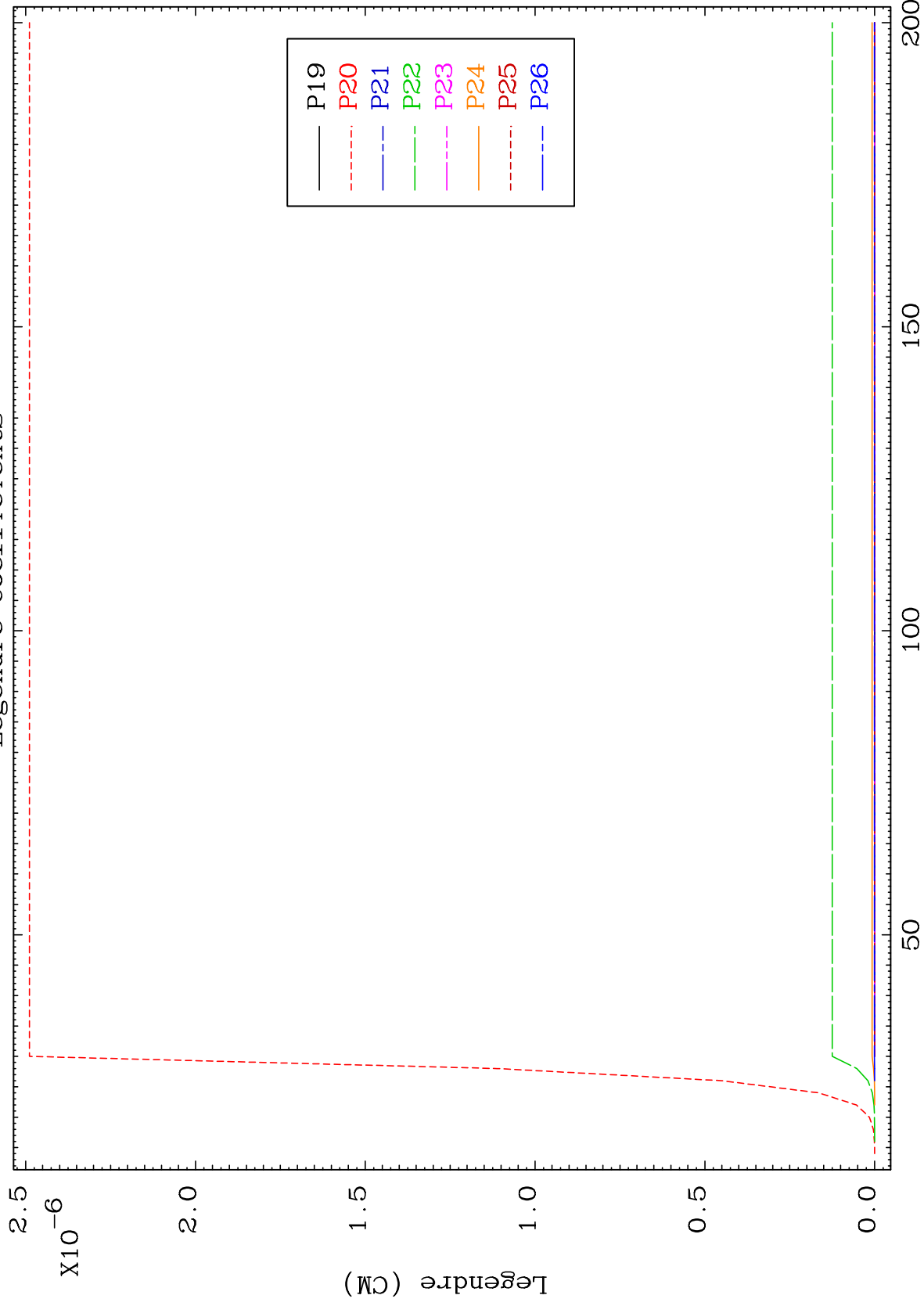
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



92

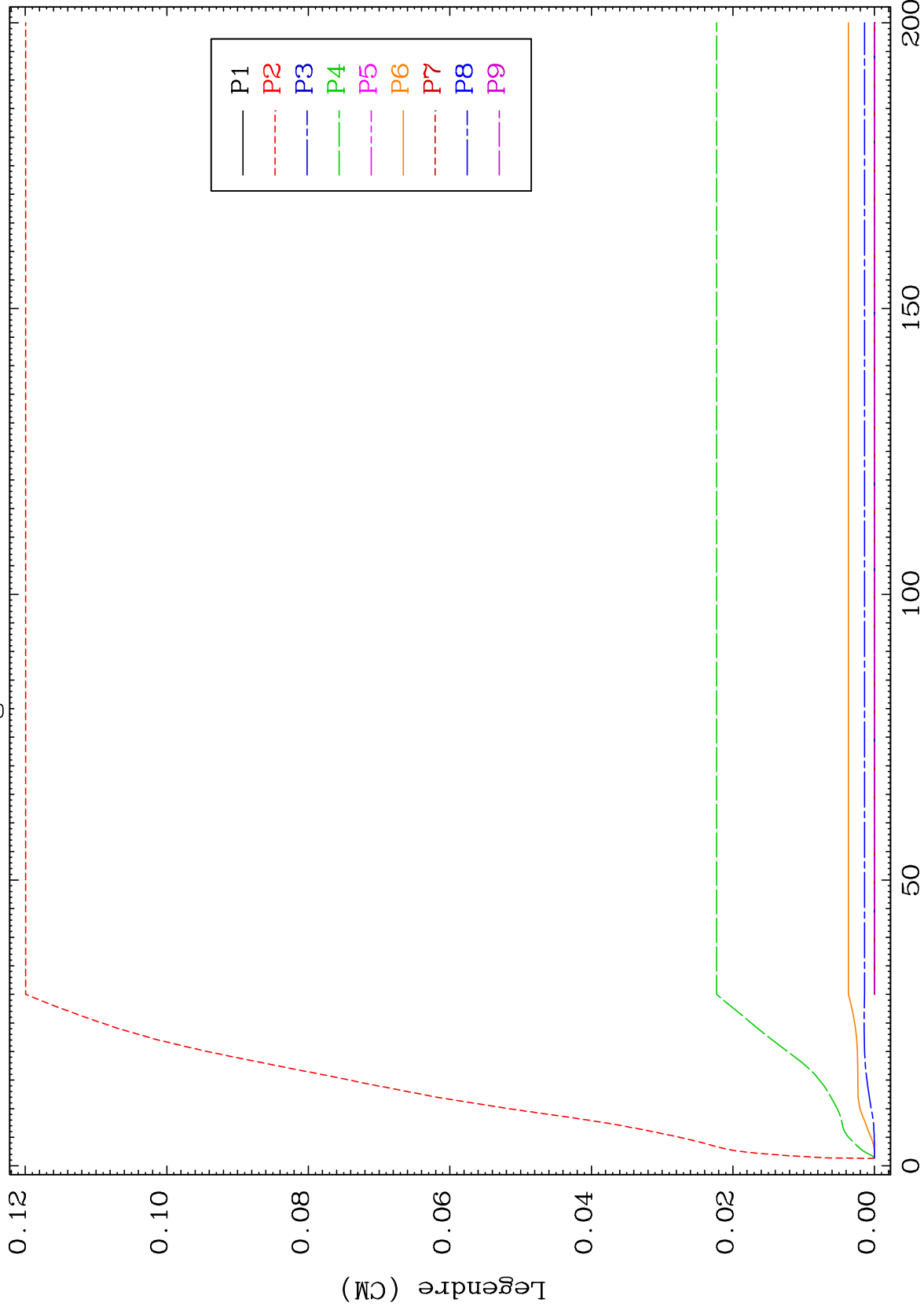
Incident Energy (MeV)

53-I -123

MAT 5313

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

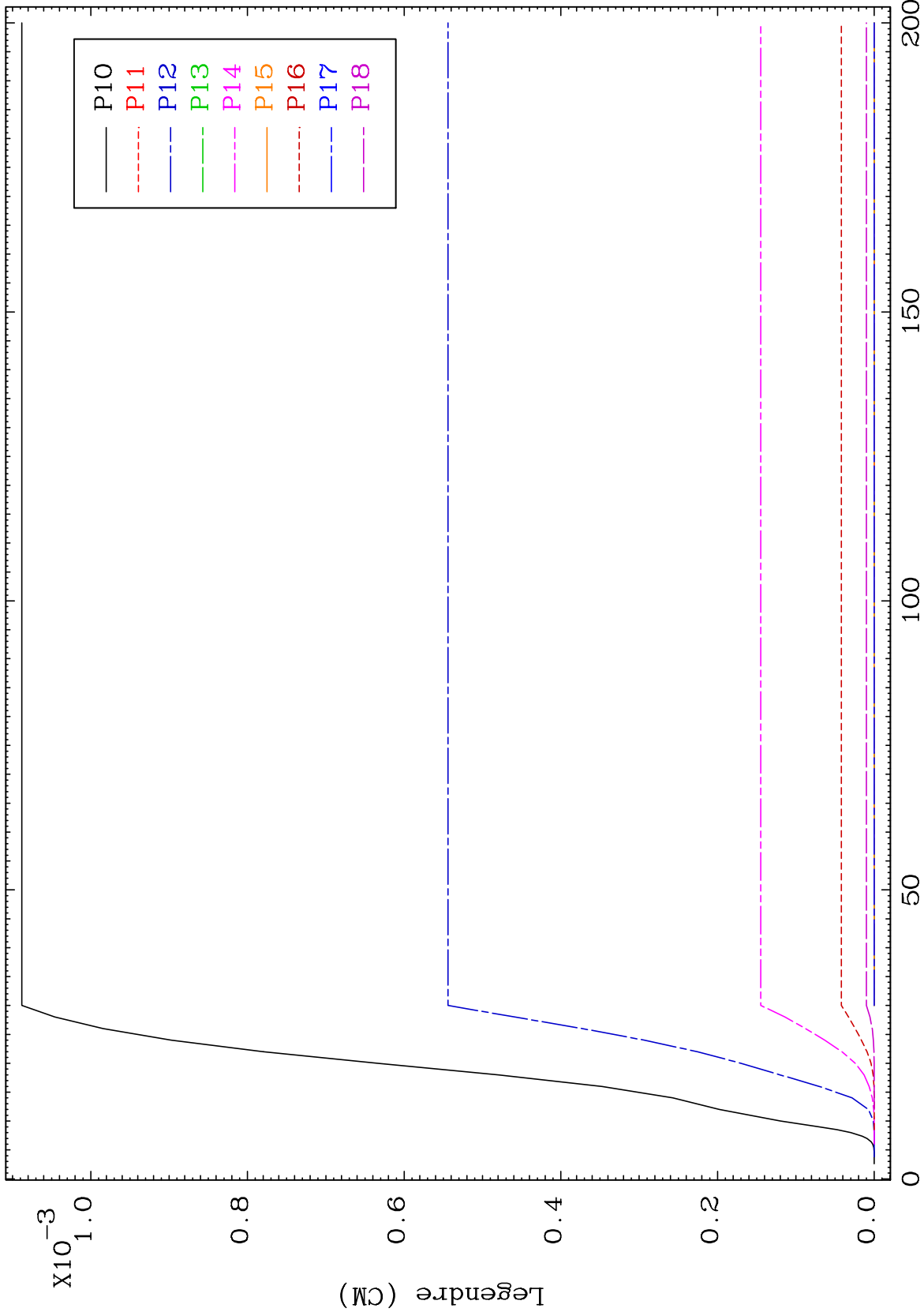
53-I -123



93

Incident Energy (MeV)

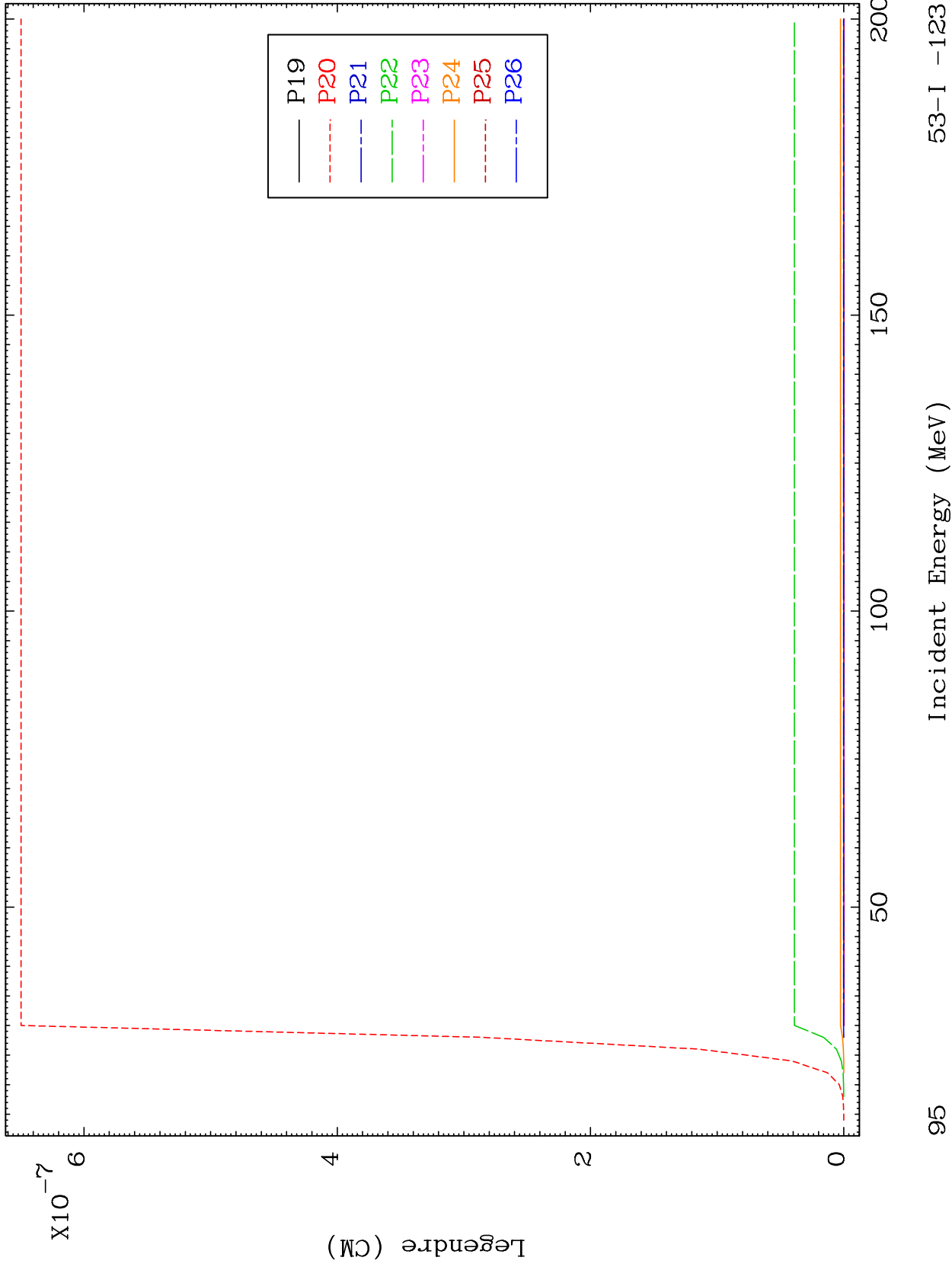
53-I -123



MAT 5313

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

53-I -123

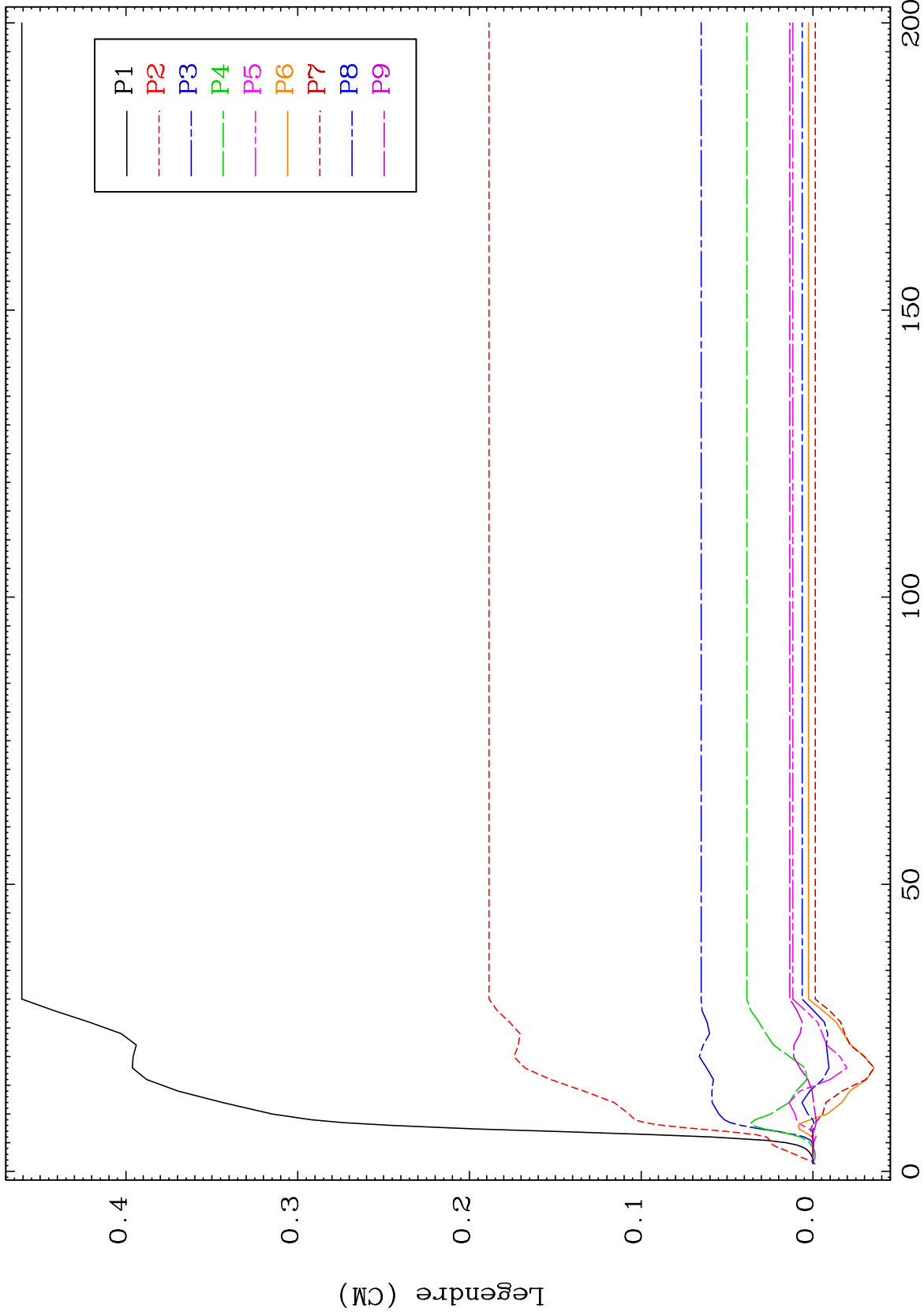


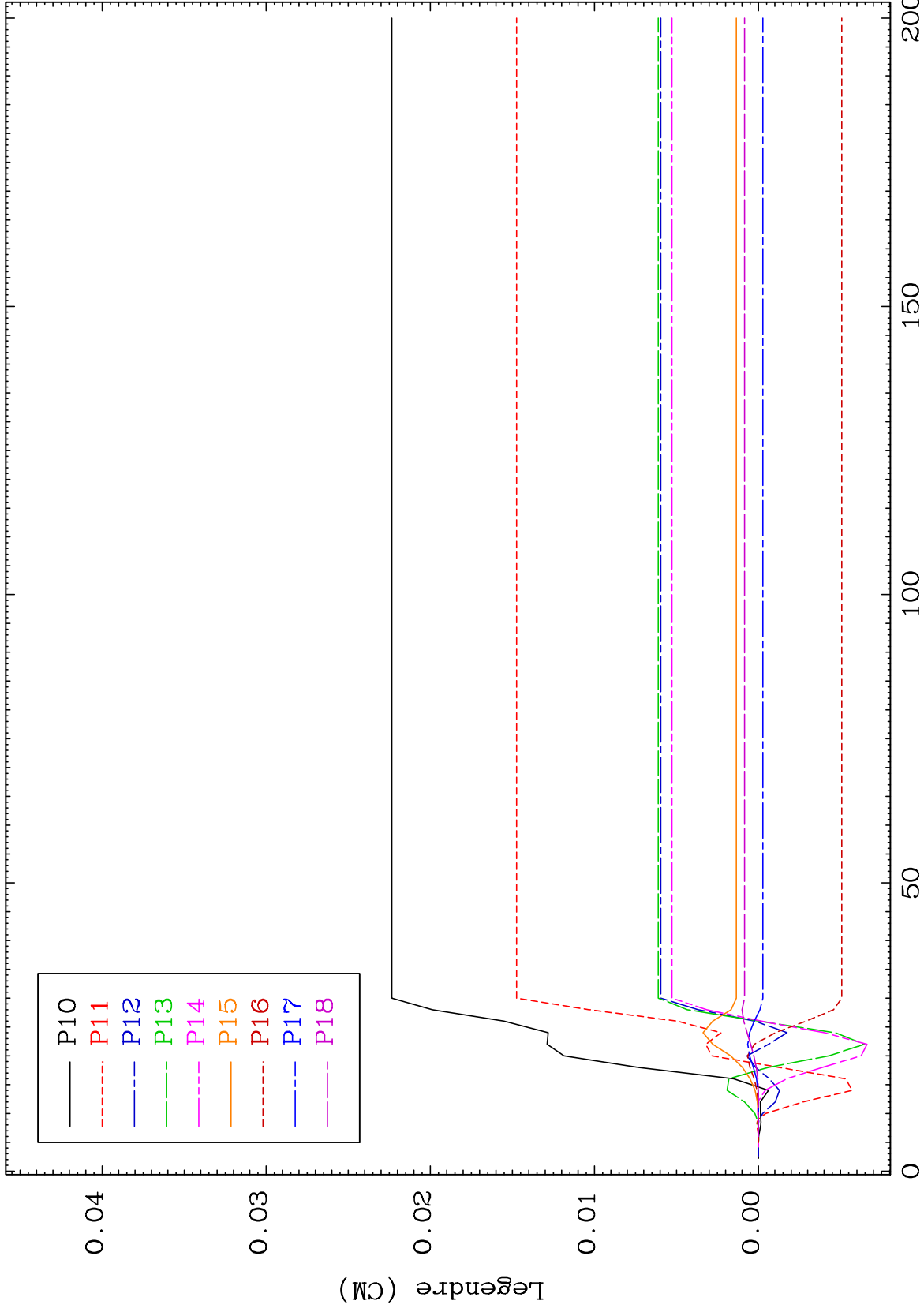
95

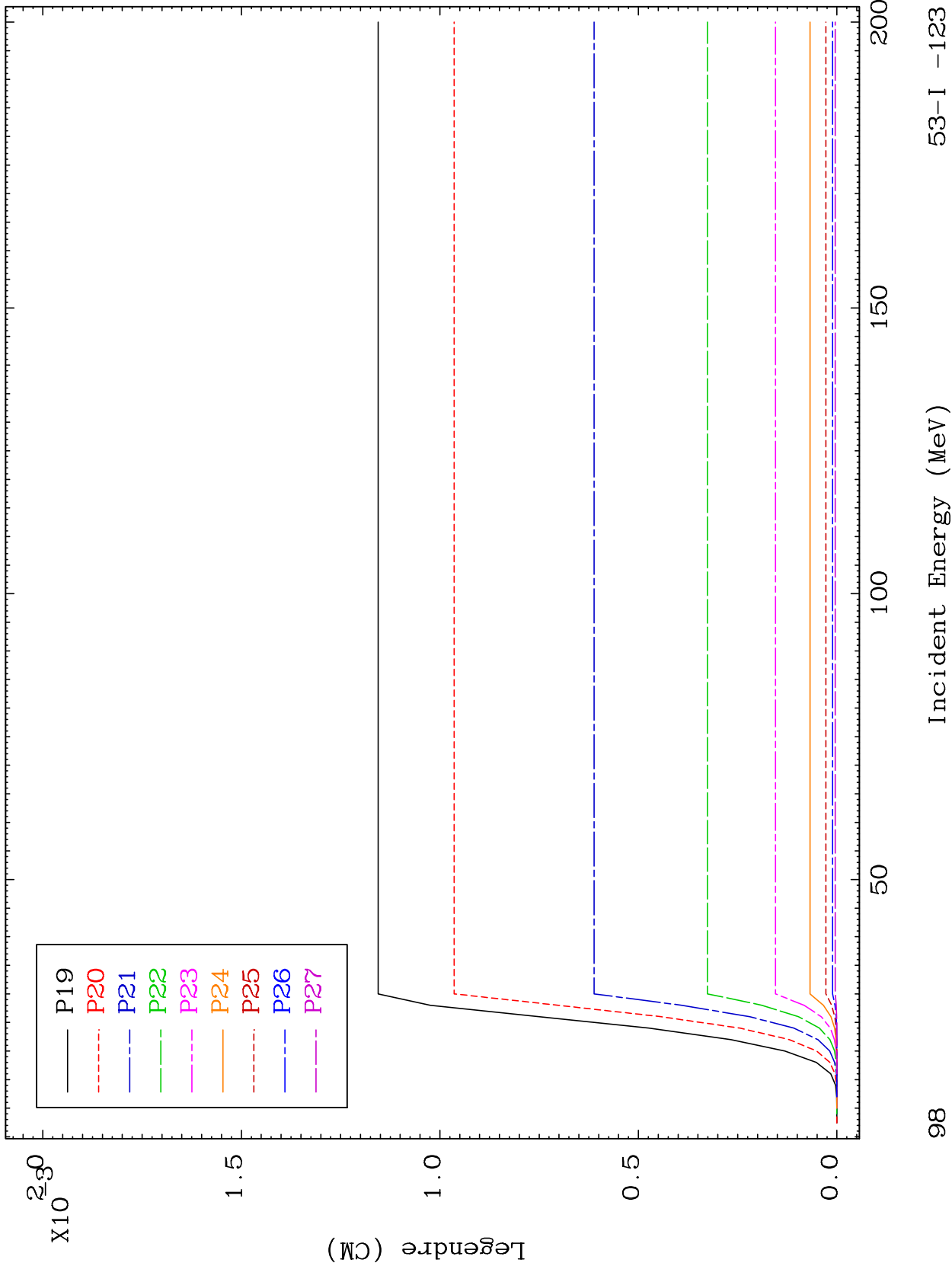
Incident Energy (MeV)

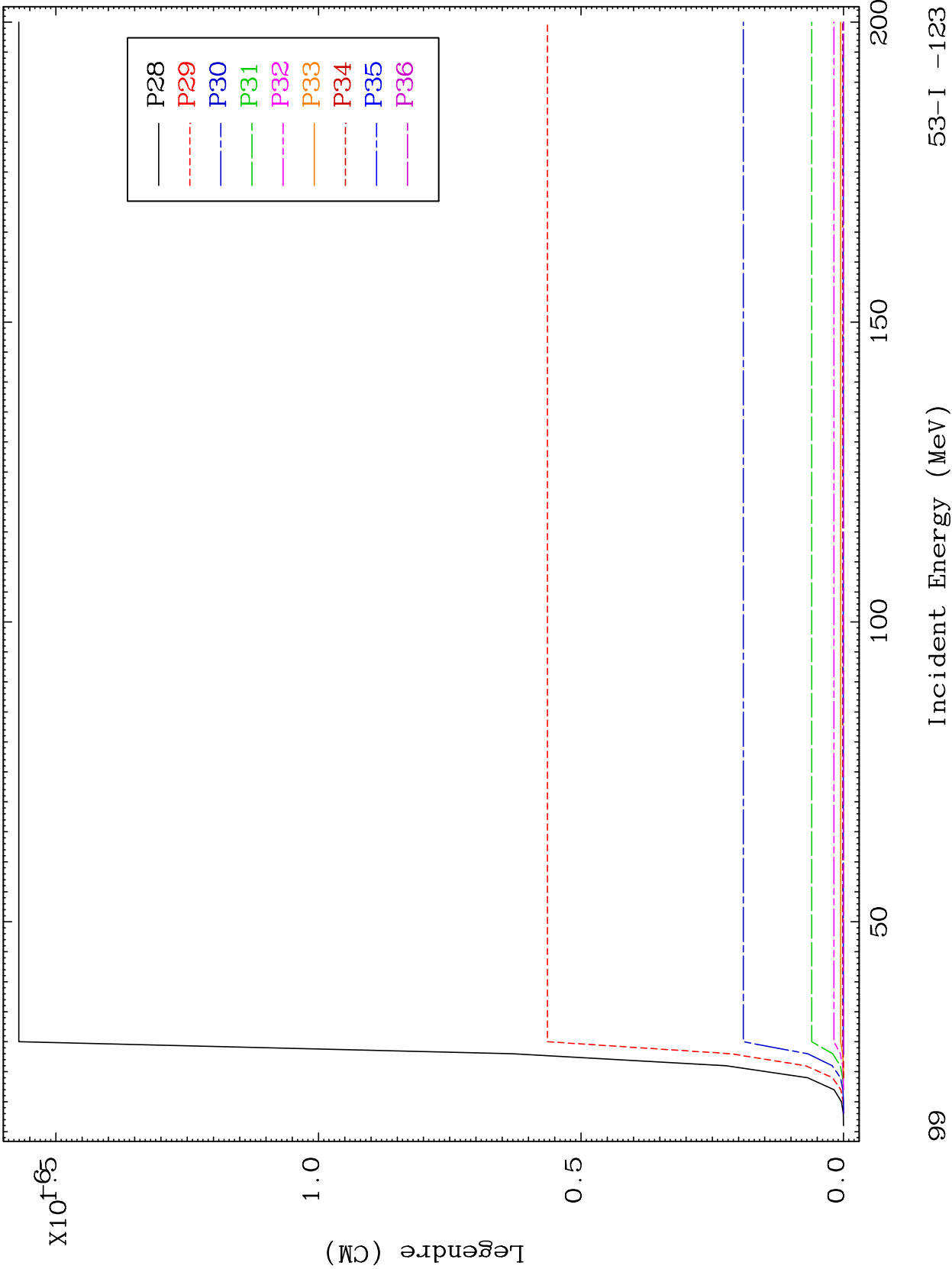
53-I -123







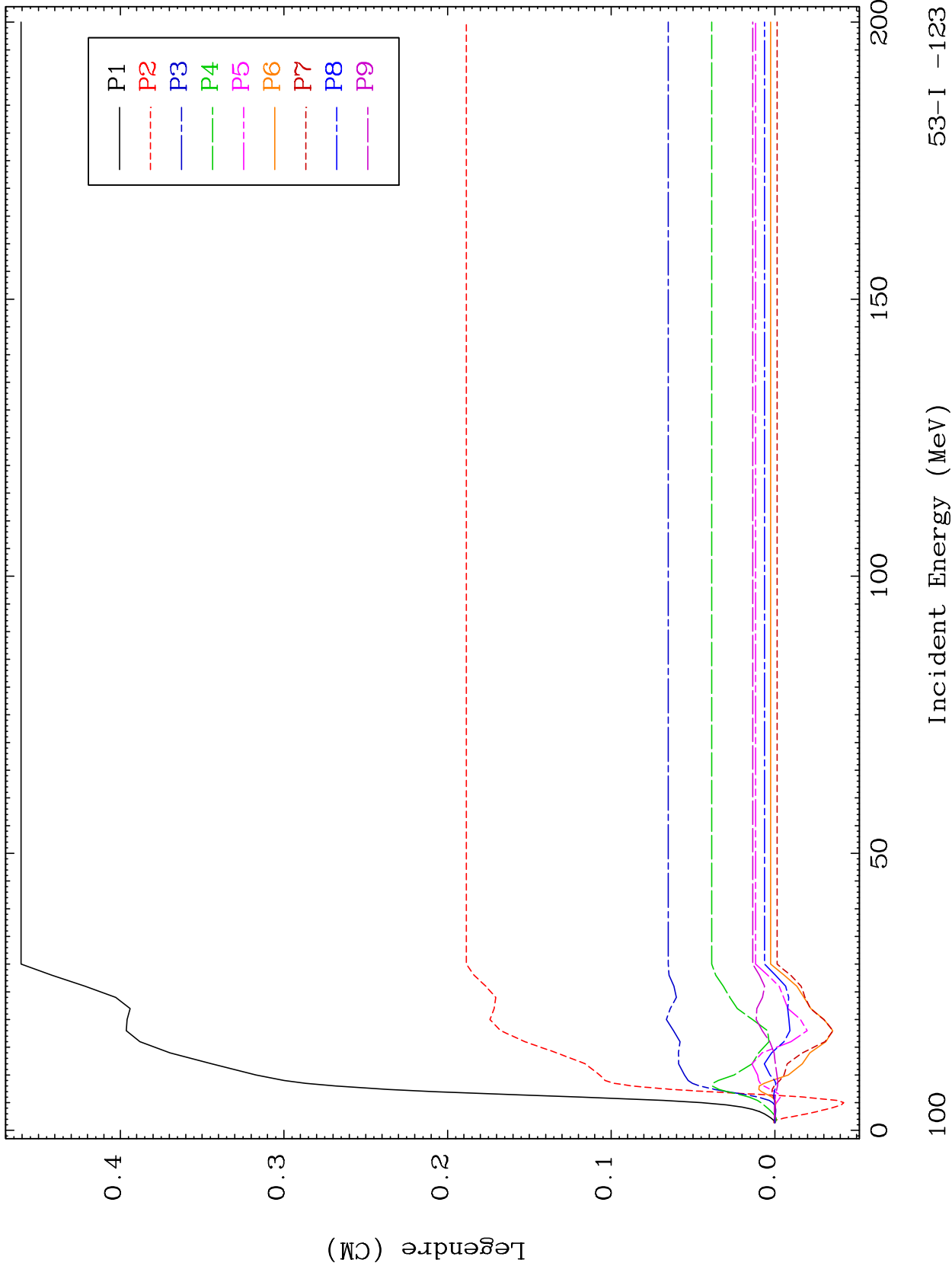




MAT 5313

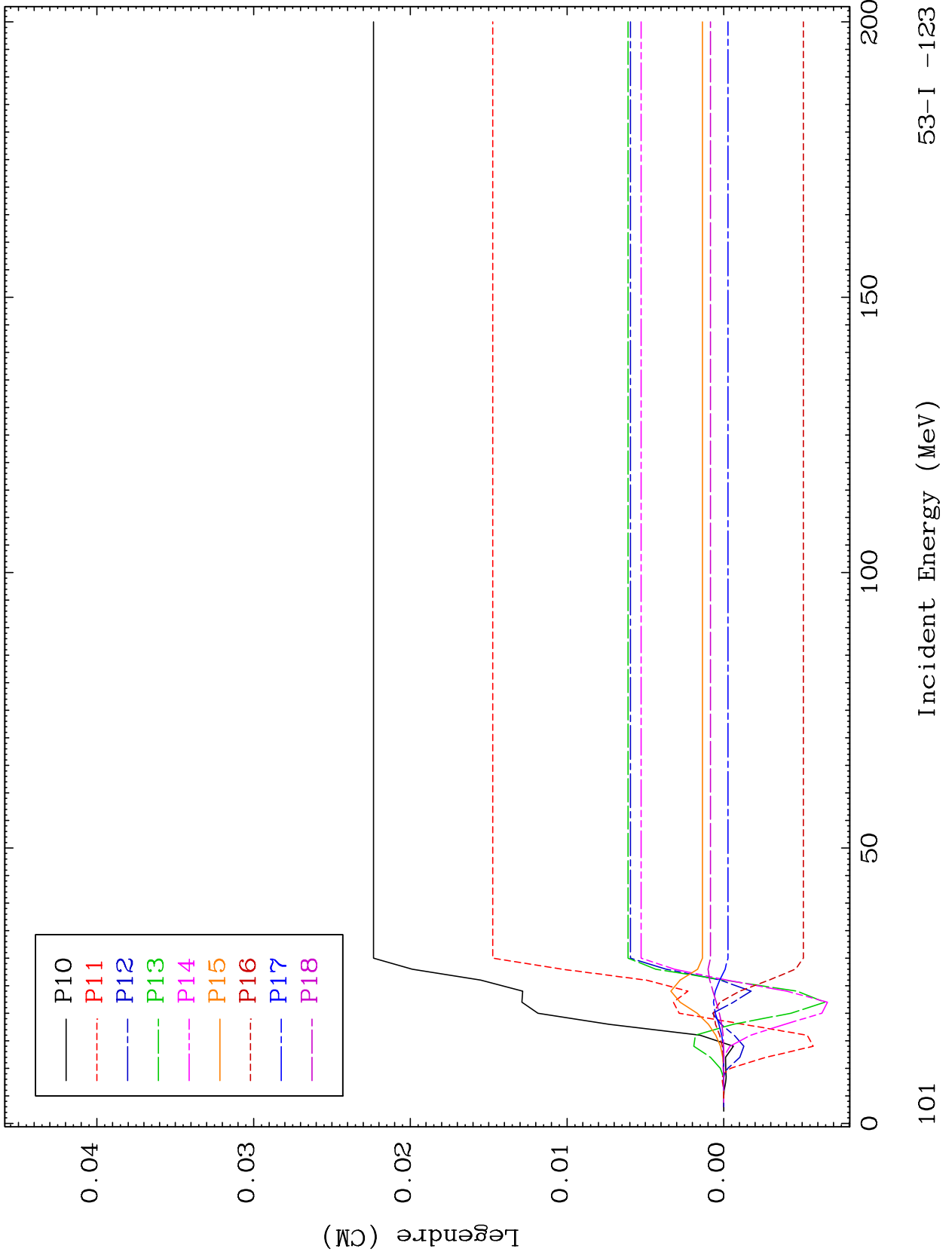
MT= 74 (n,n') Level  
Legendre Coefficients

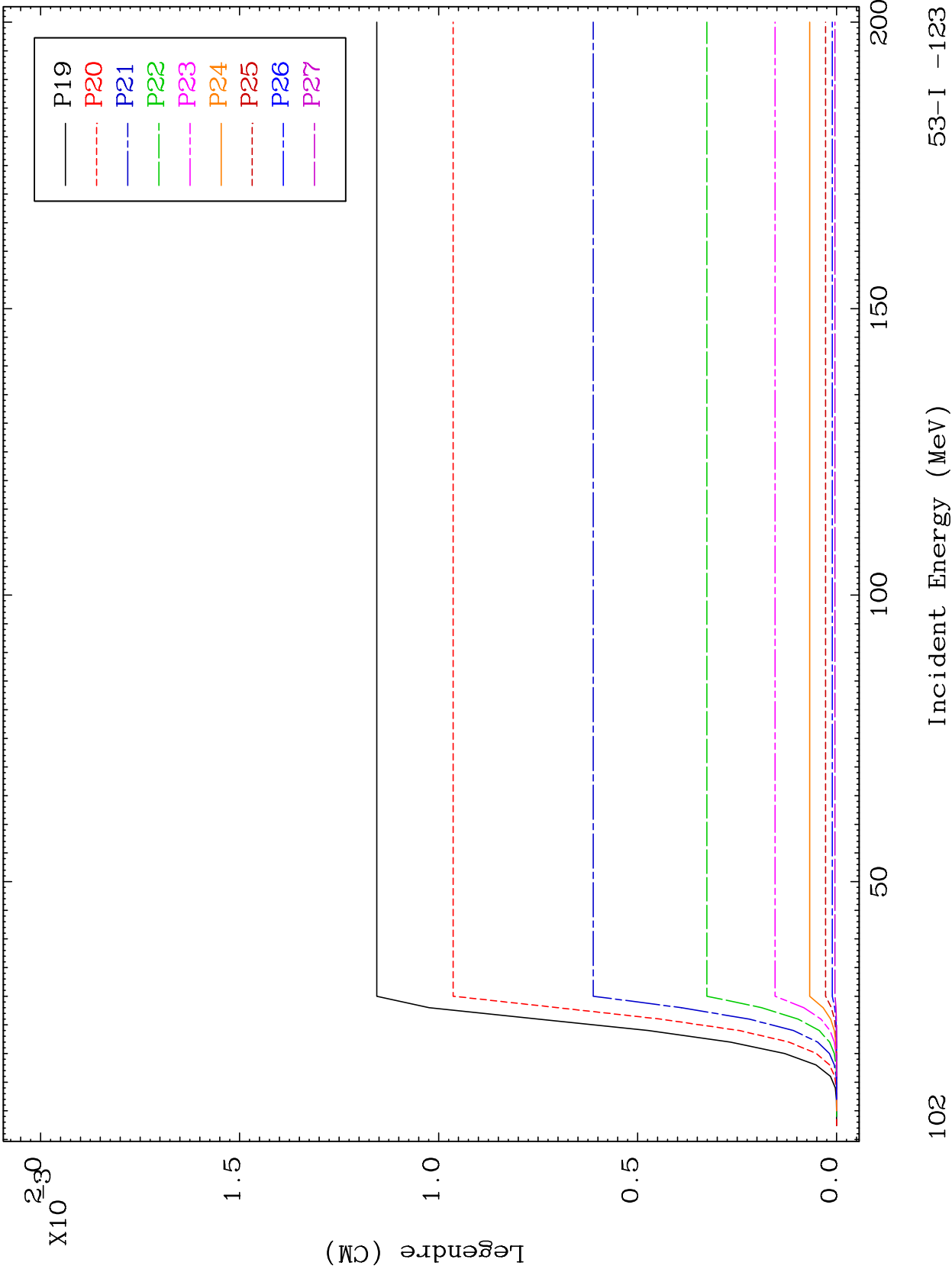
53-I -123



53-I -123

Incident Energy (MeV)

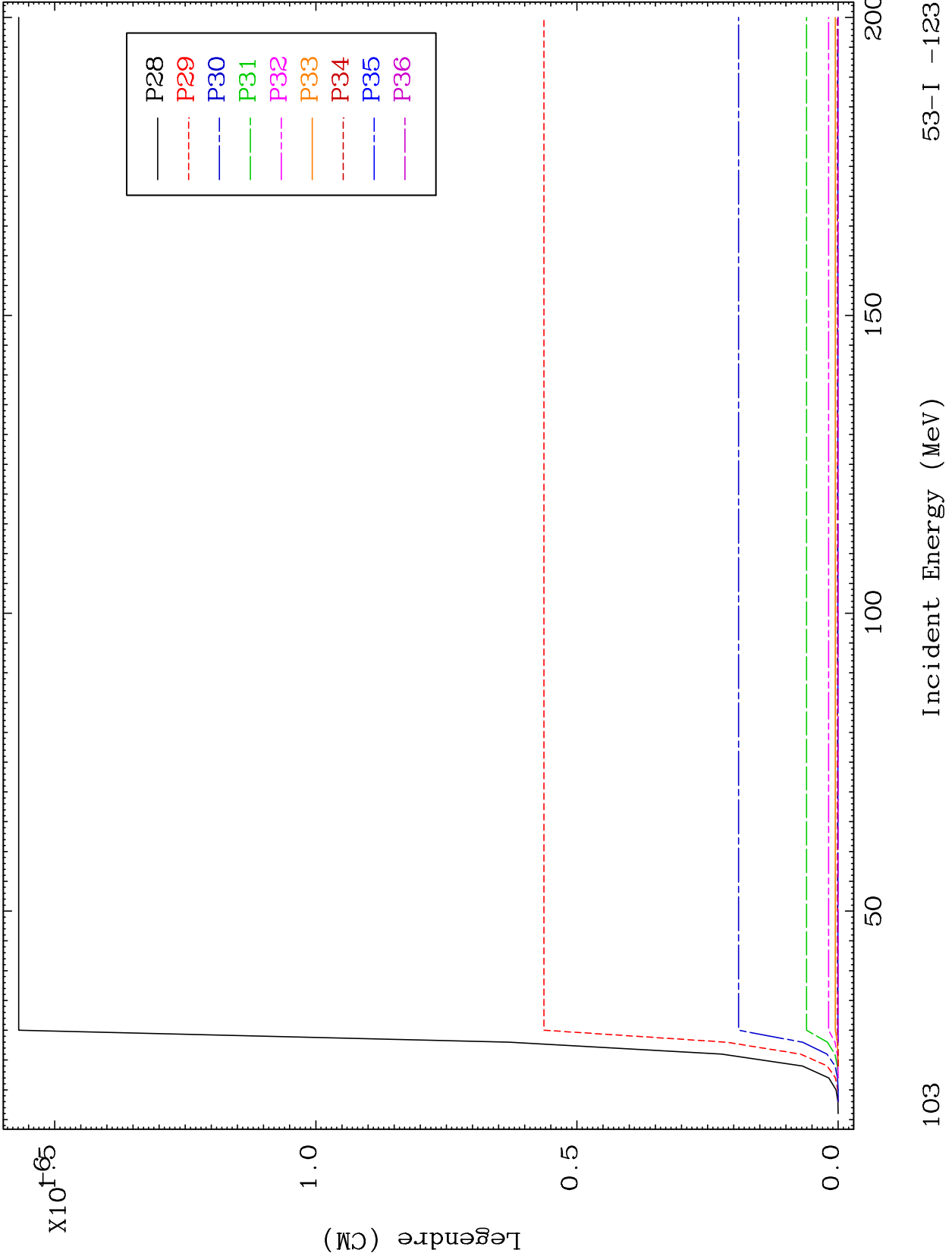




MAT 5313

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

53-I -123



103

Incident Energy (MeV)

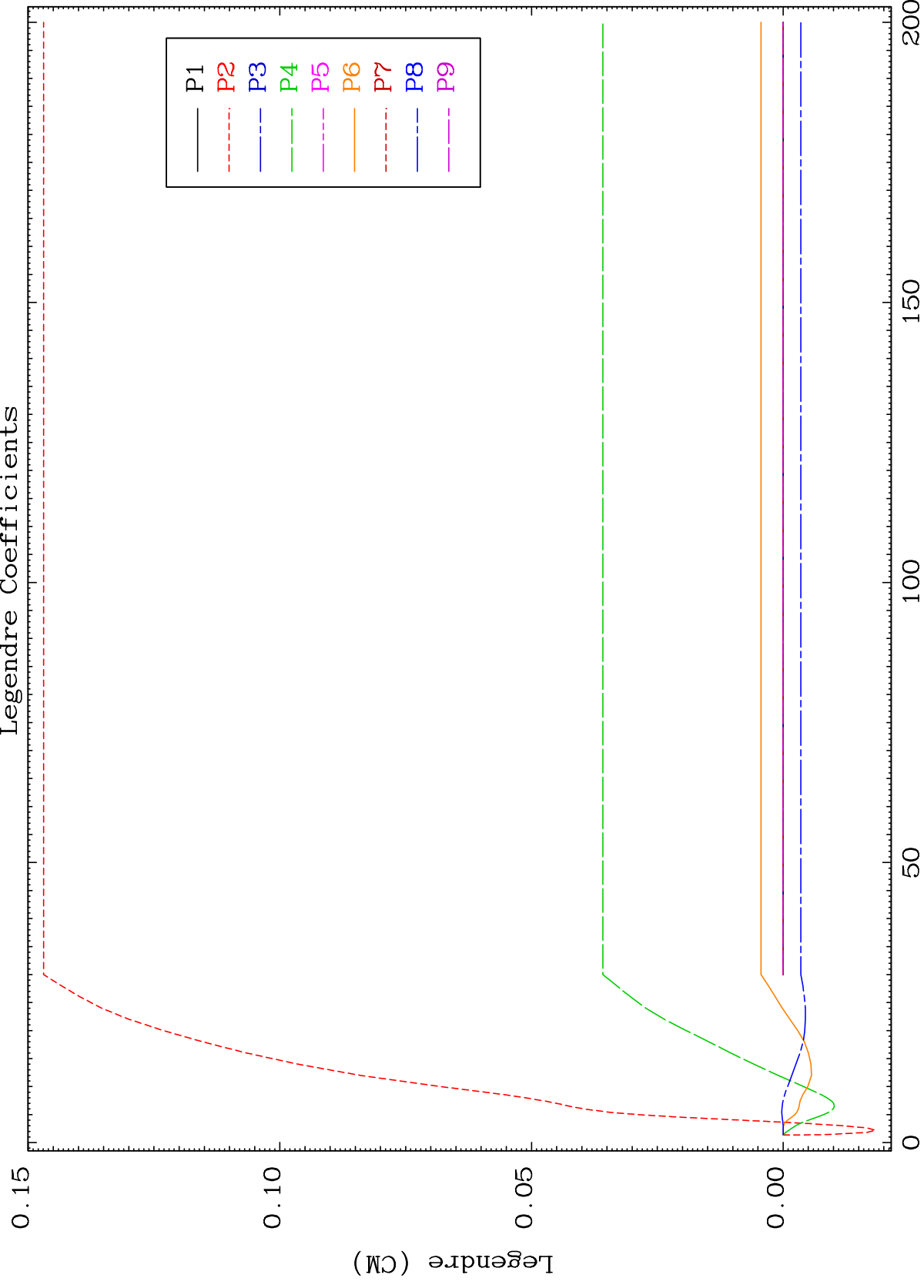
53-I -123



MAT 5313

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

53-I -123



104

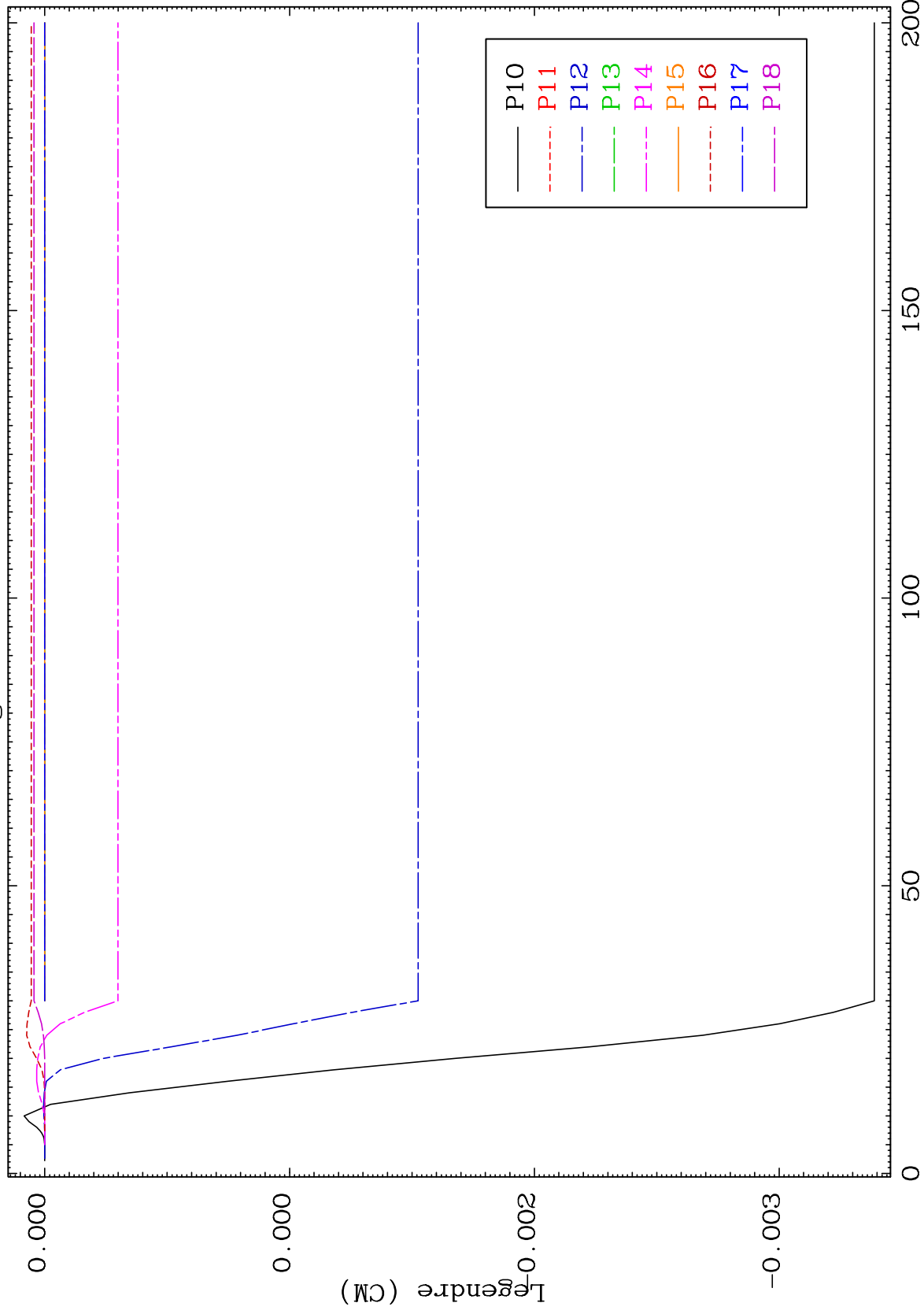
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



105

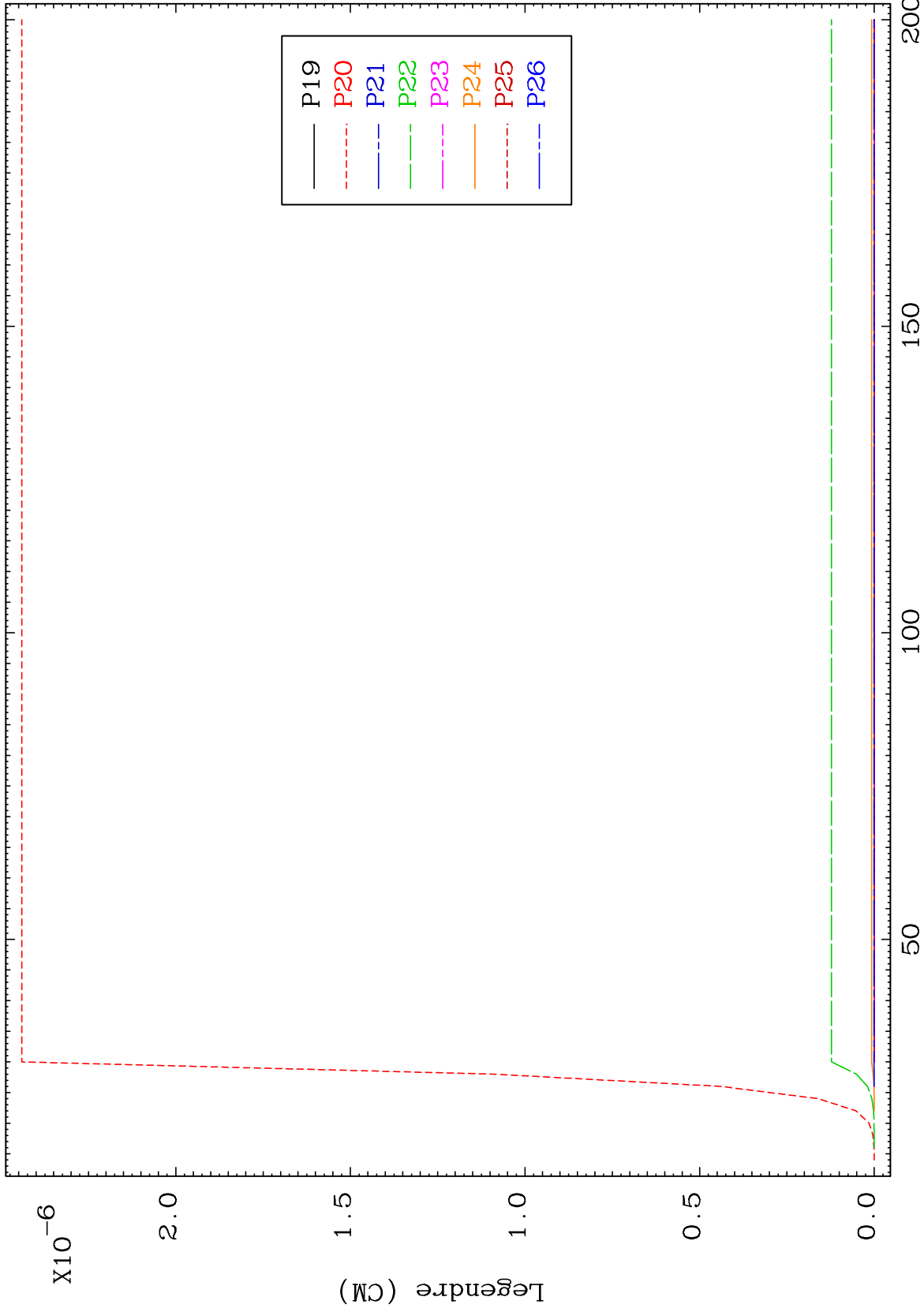
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



106

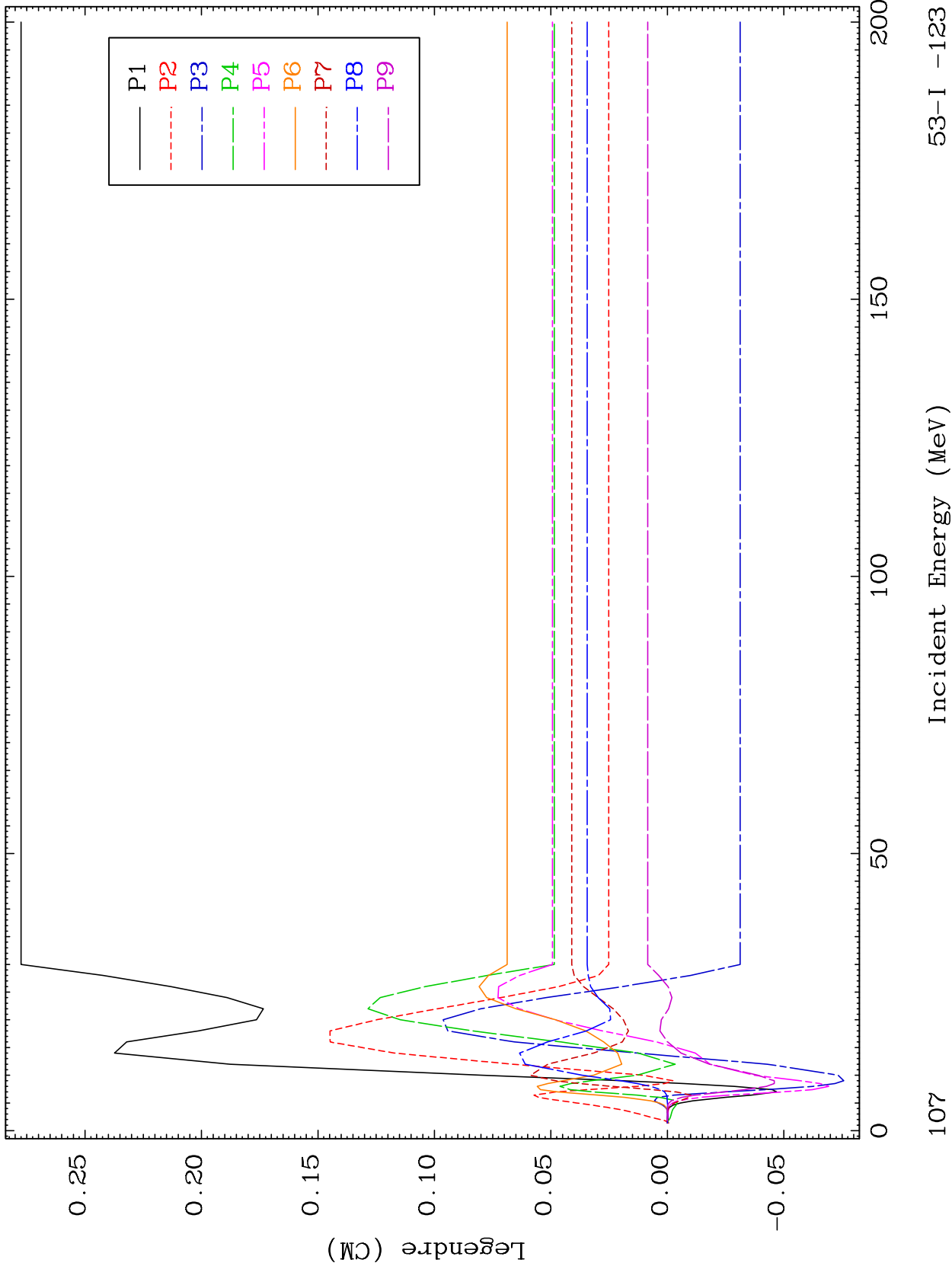
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



53-I -123

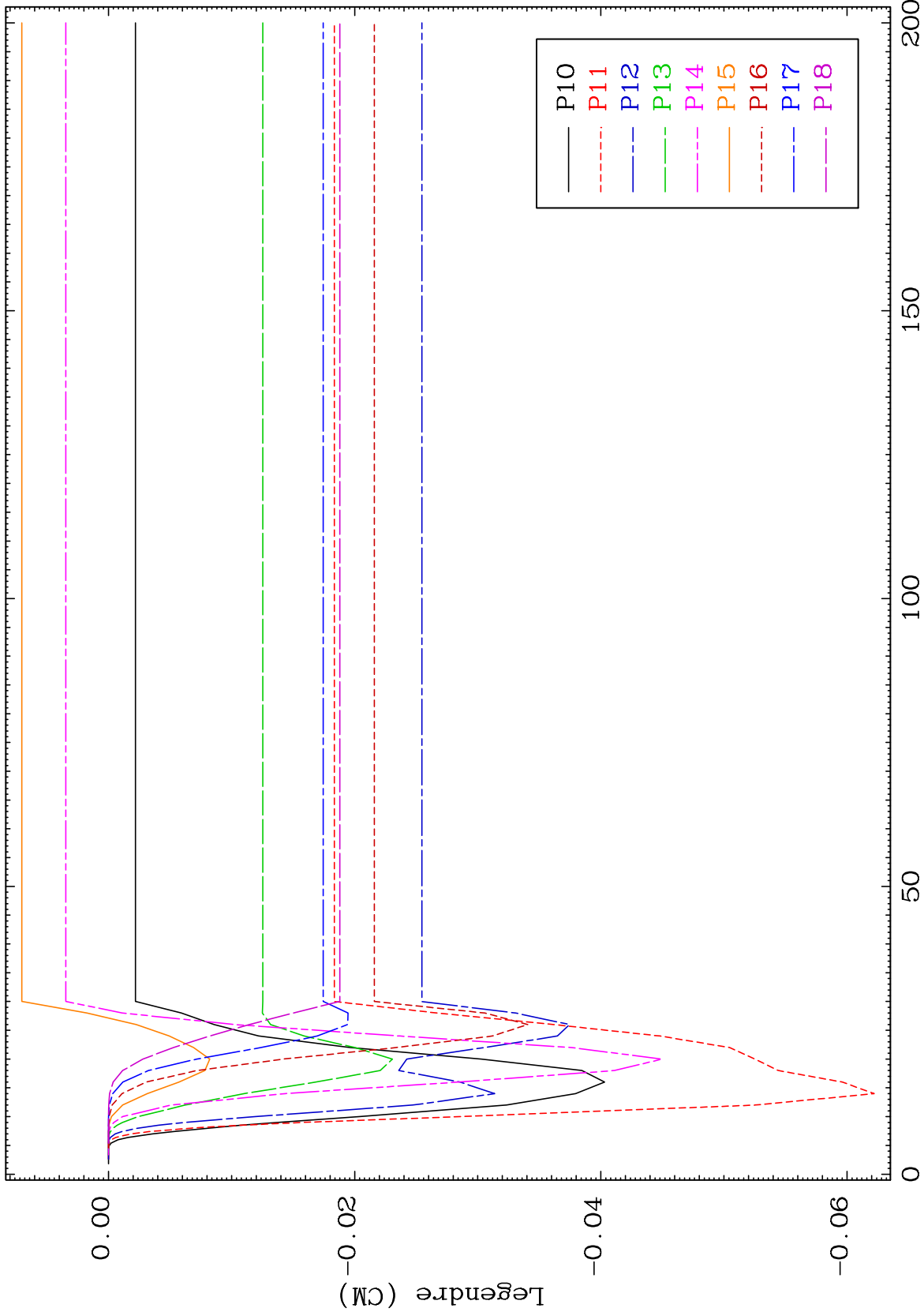
Incident Energy (MeV)

107

MAT 5313

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

53-I -123



108

Incident Energy (MeV)

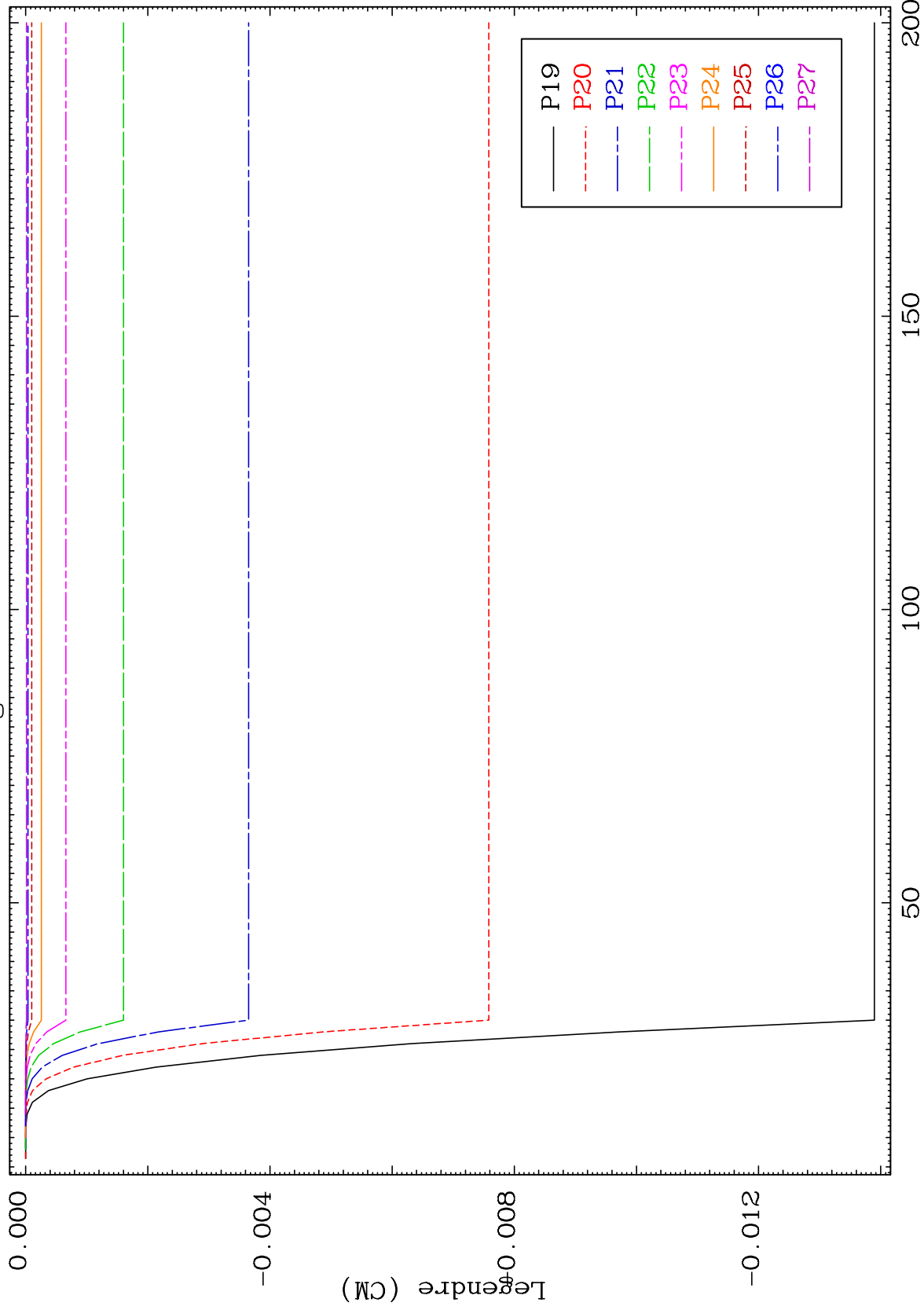
53-I -123

MAT 5313

MT= 76 (n,n') Level

53-I -123

Legendre Coefficients



109

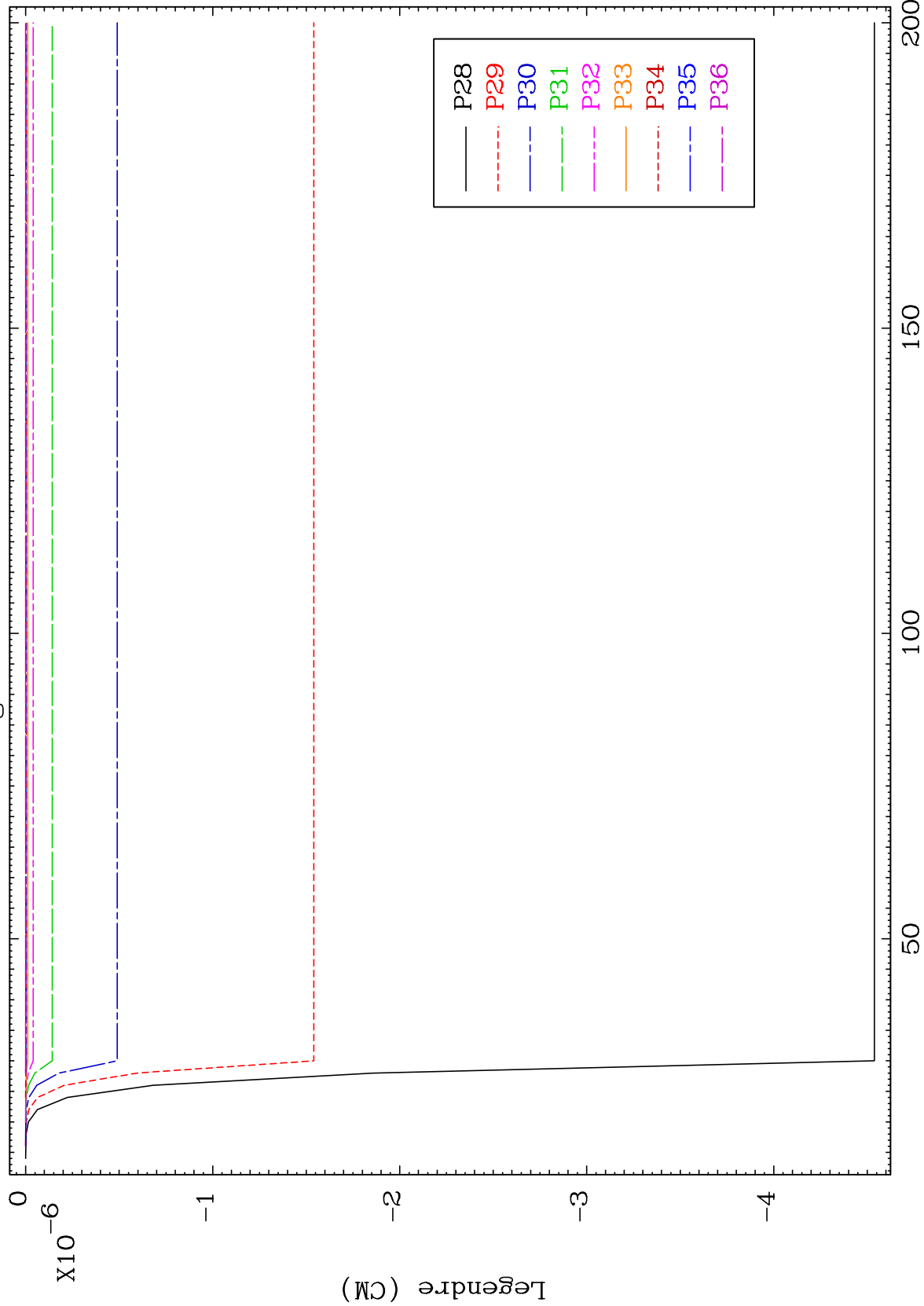
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



110

Incident Energy (MeV)

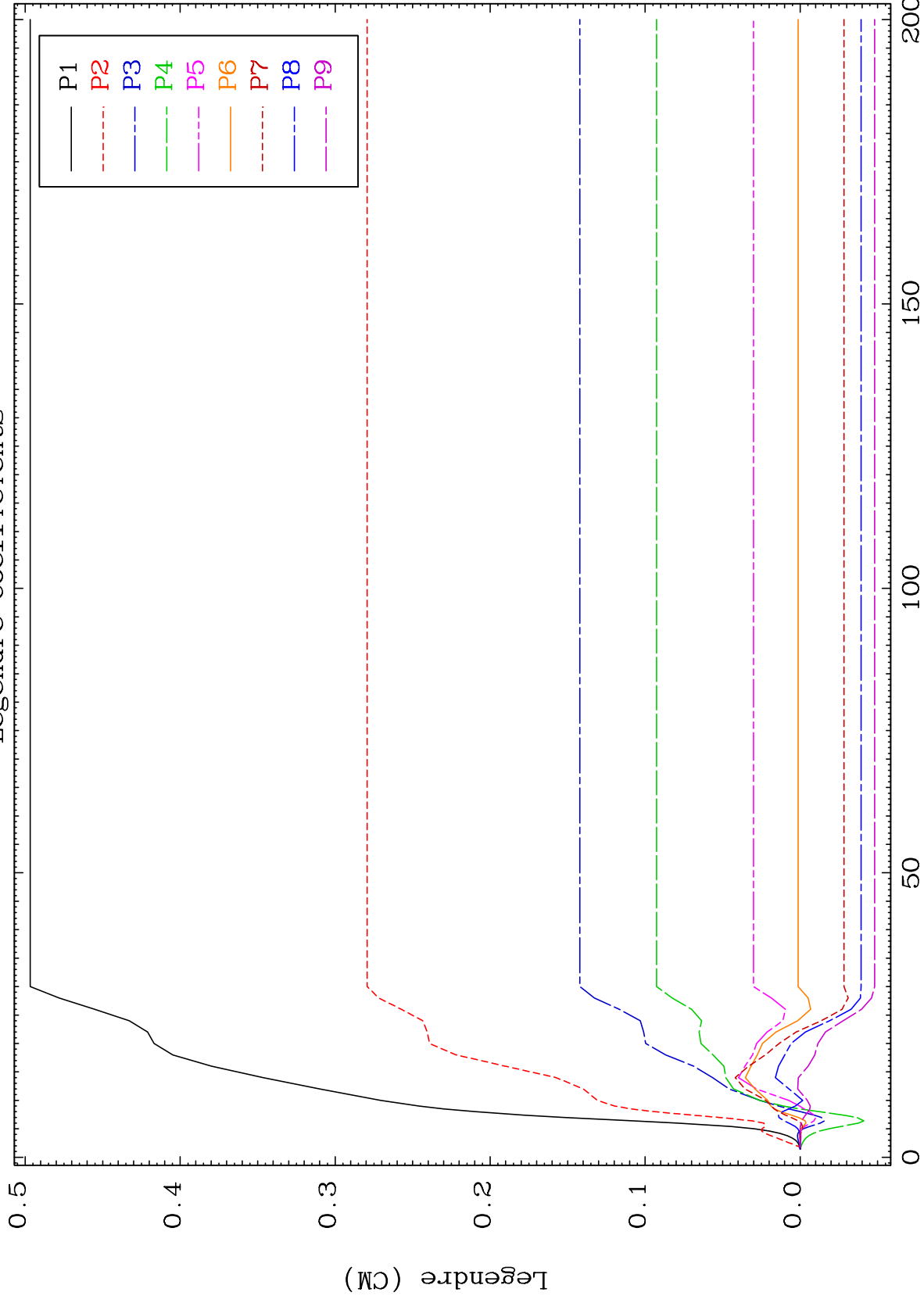
53-I -123

MAT 5313

MT= 77 (n,n') Level

53-I -123

Legendre Coefficients



111

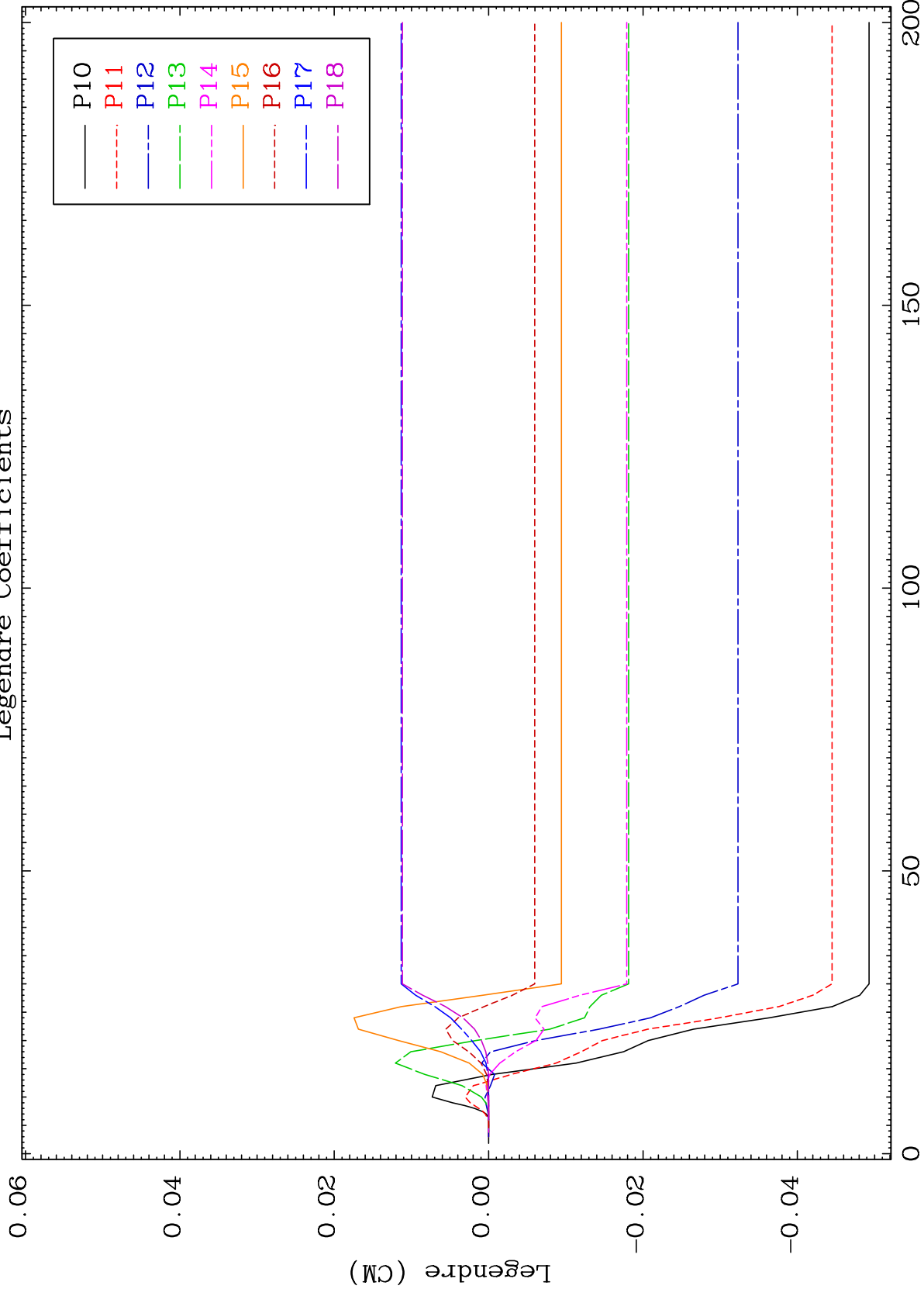
53-I -123



MAT 5313

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

53-I -123



112

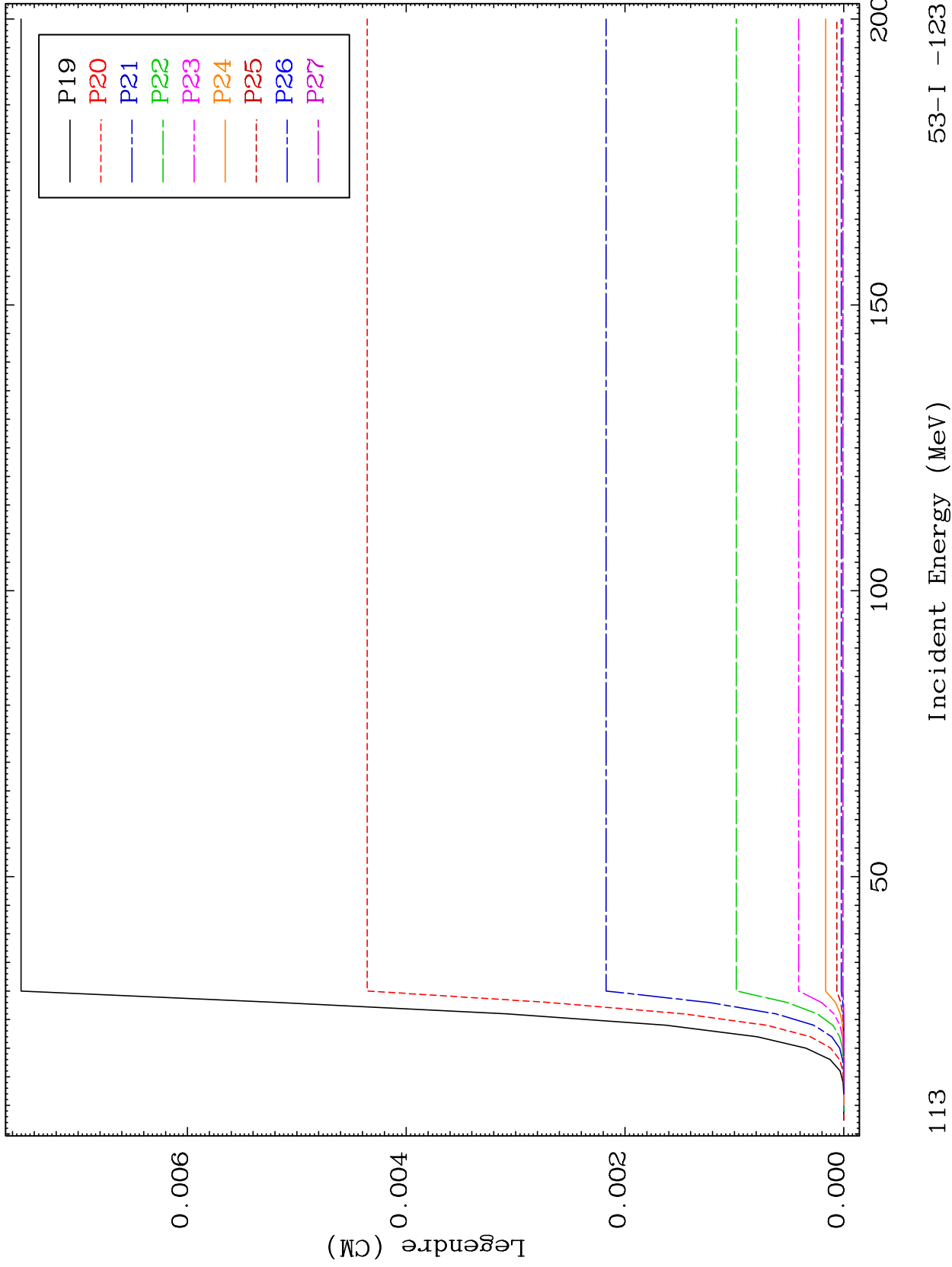
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



113

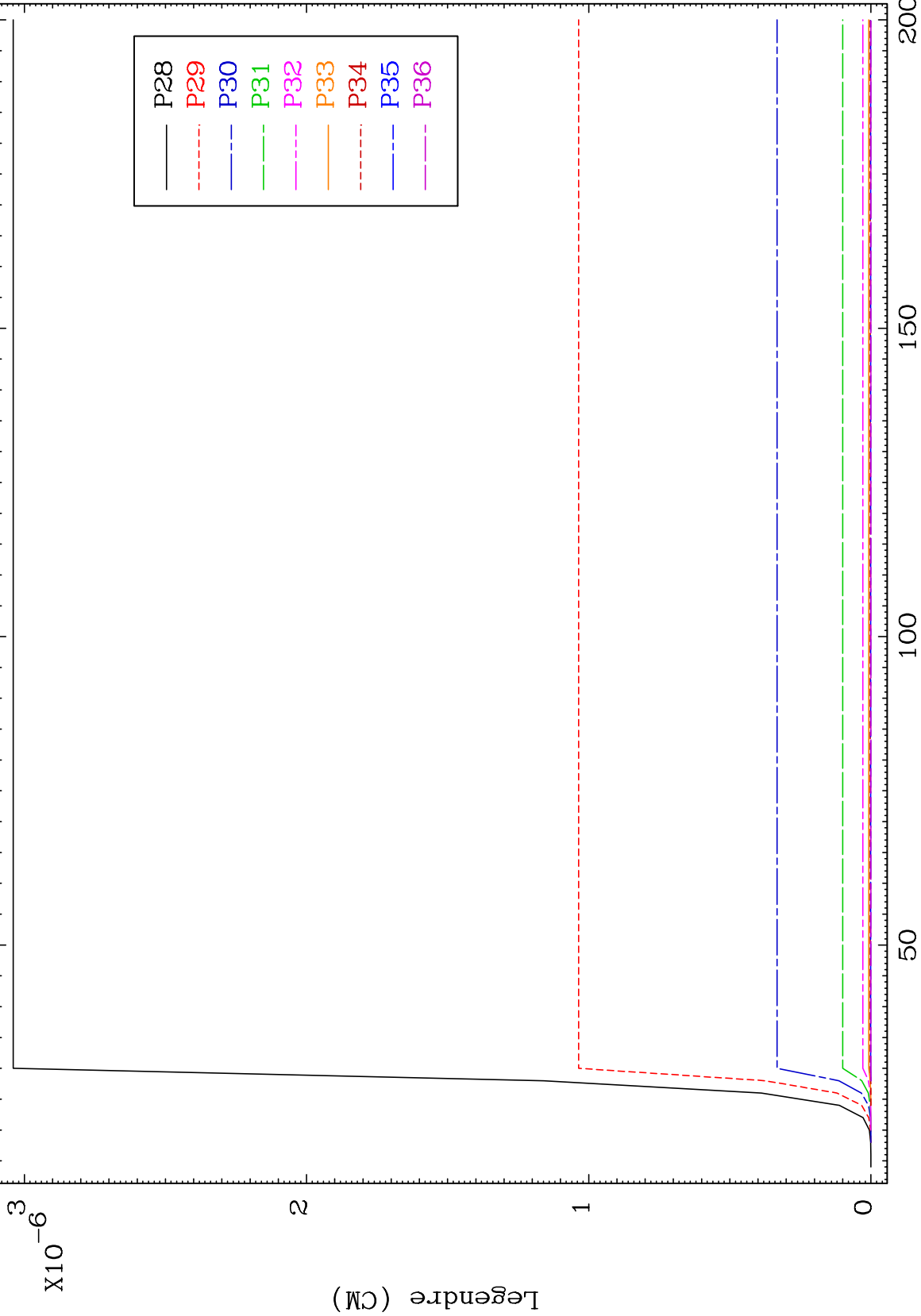
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



114

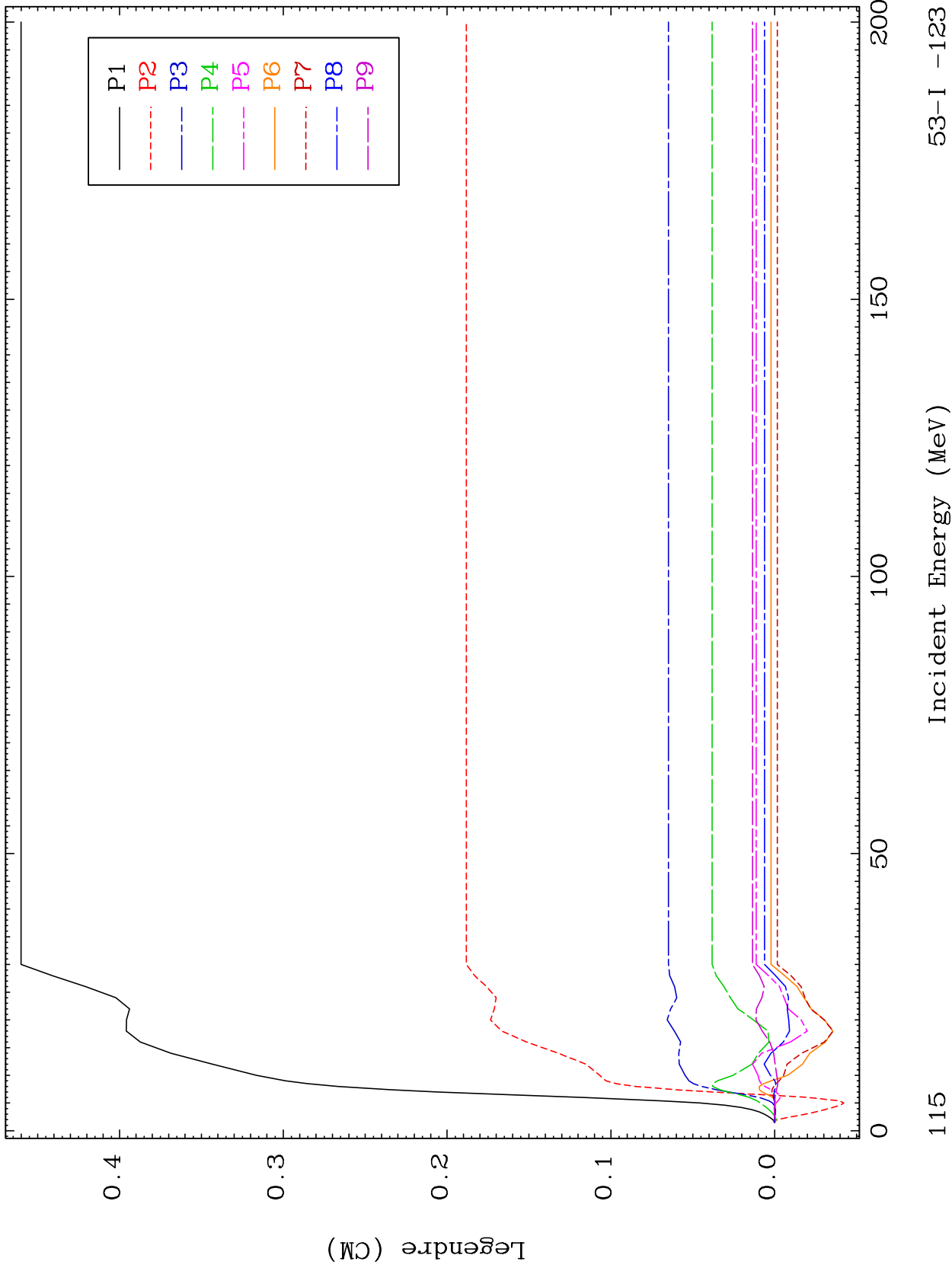
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



53-I -123

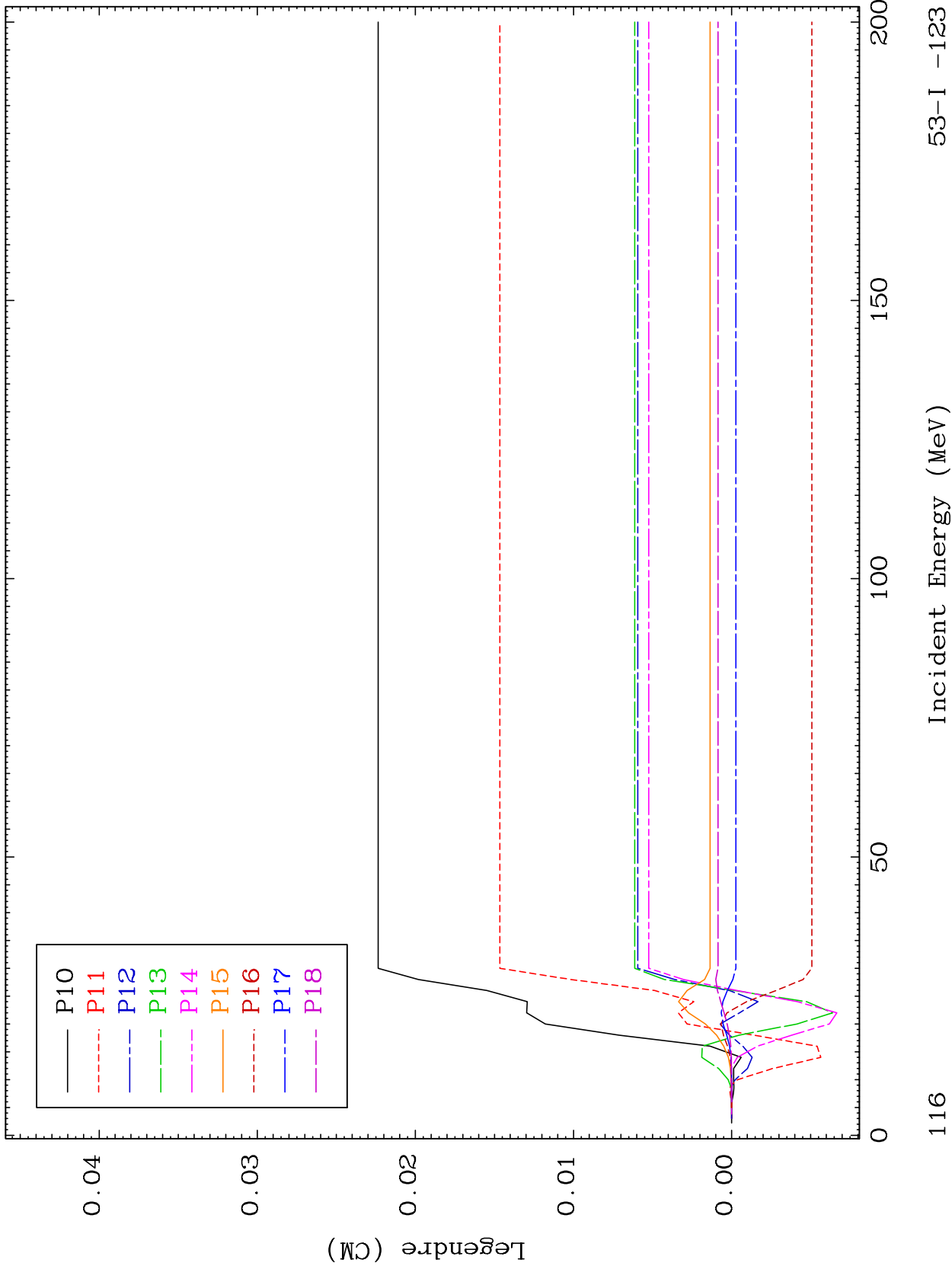
Incident Energy (MeV)

115

MAT 5313

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

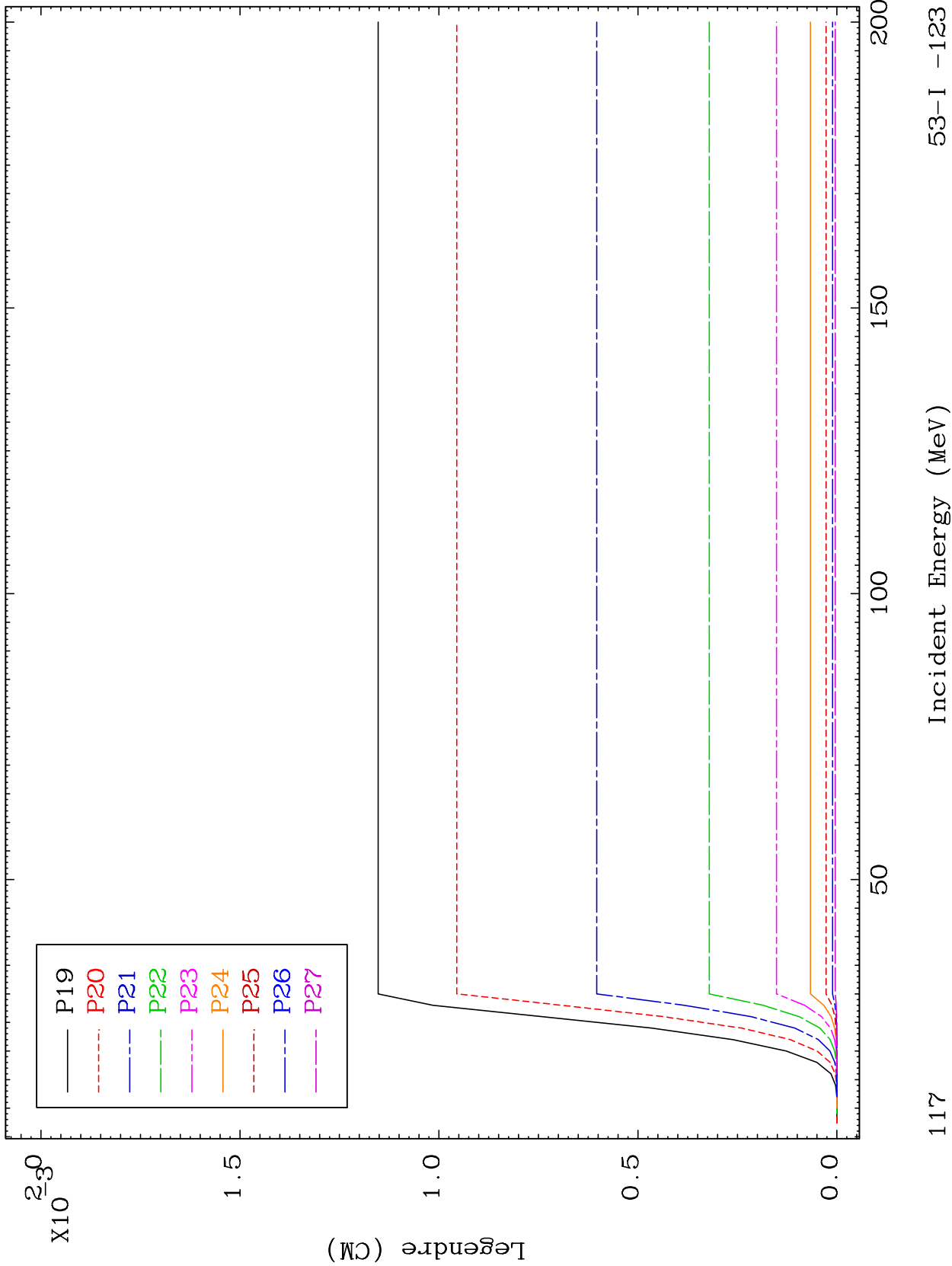
53-I -123

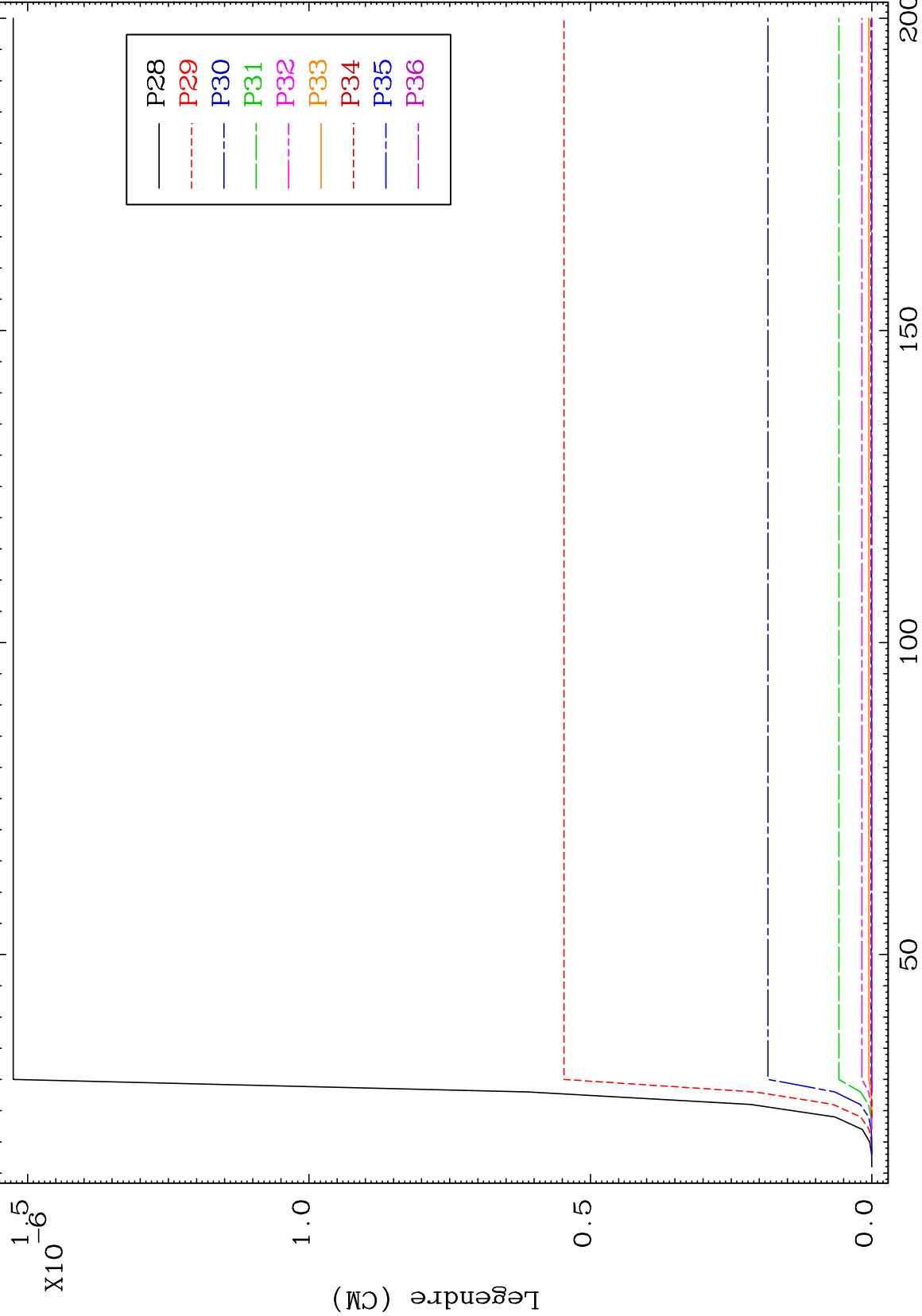


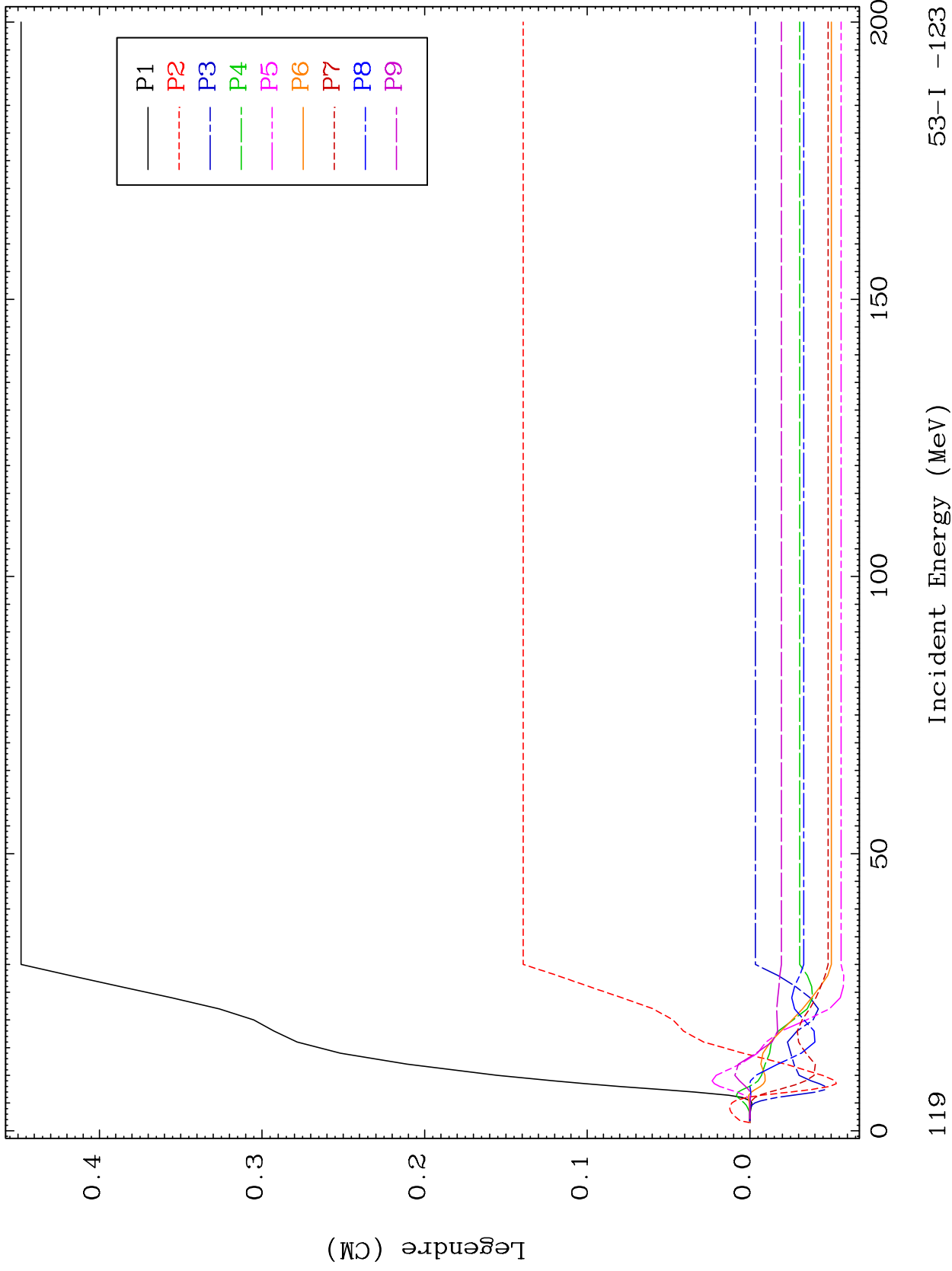
116

Incident Energy (MeV)

53-I -123





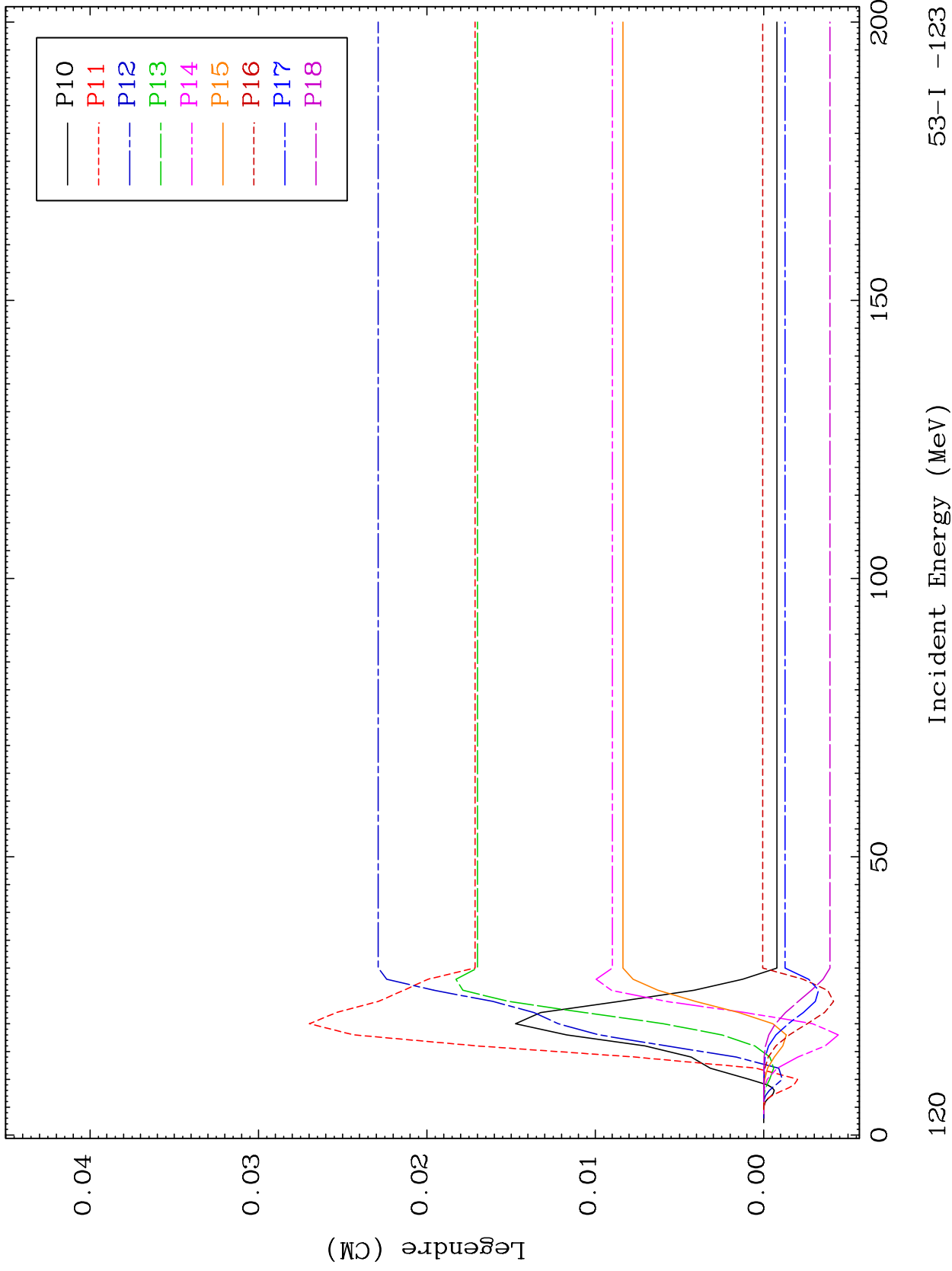




MAT 5313

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

53-I -123



53-I -123

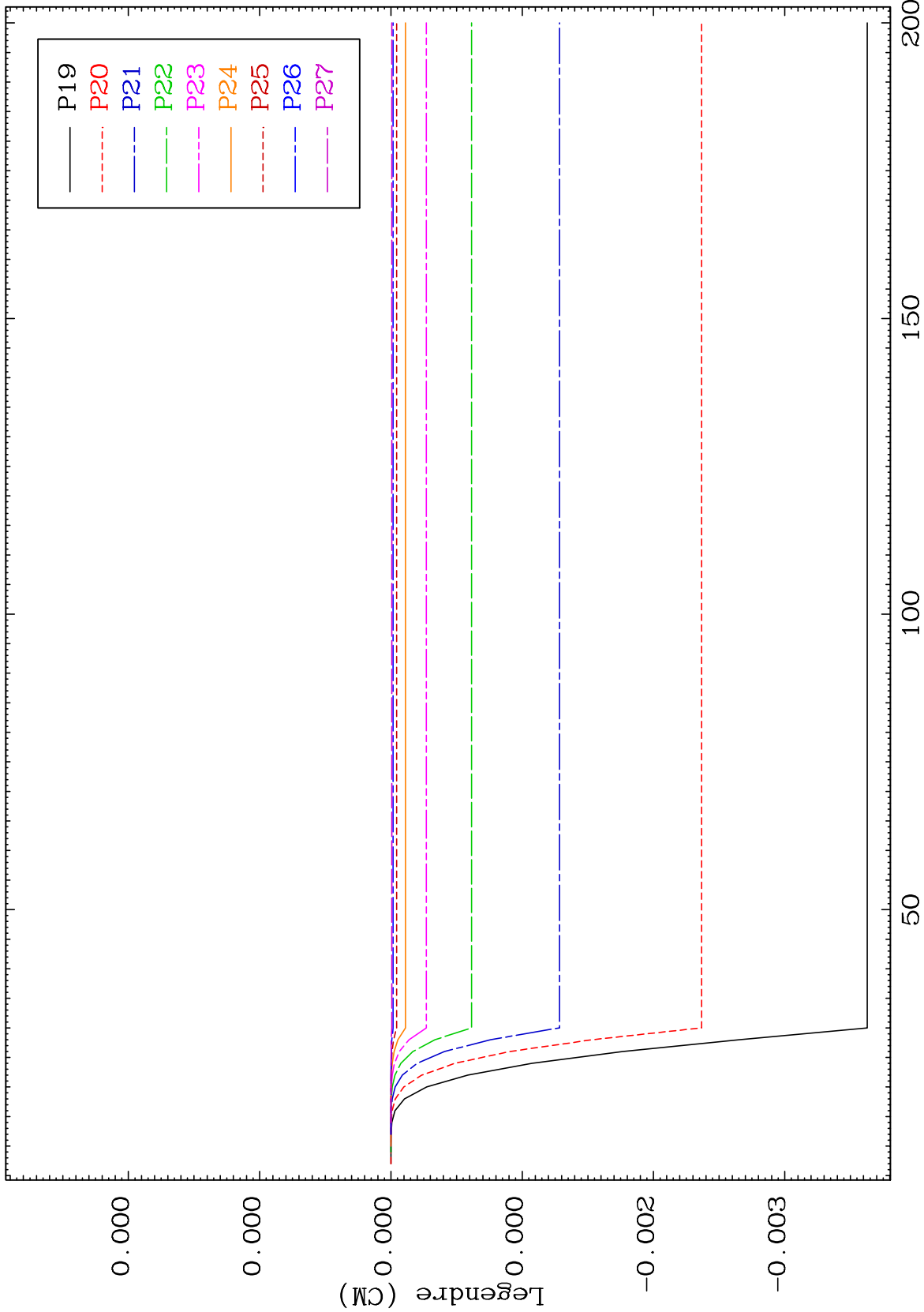
Incident Energy (MeV)

120

MAT 5313

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

53-I -123



121

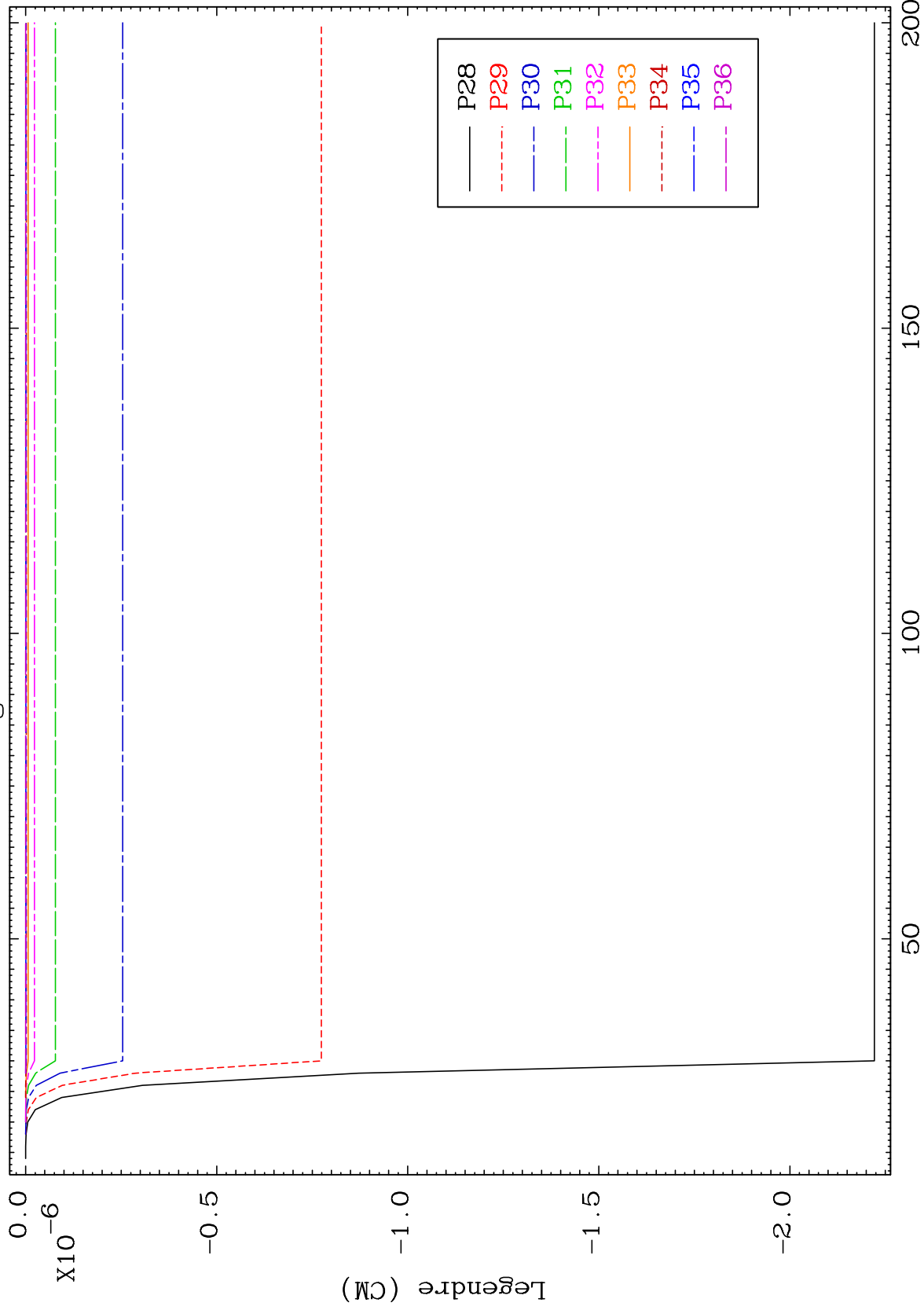
Incident Energy (MeV)

53-I -123

MAT 5313

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

53-I -123



122

Incident Energy (MeV)

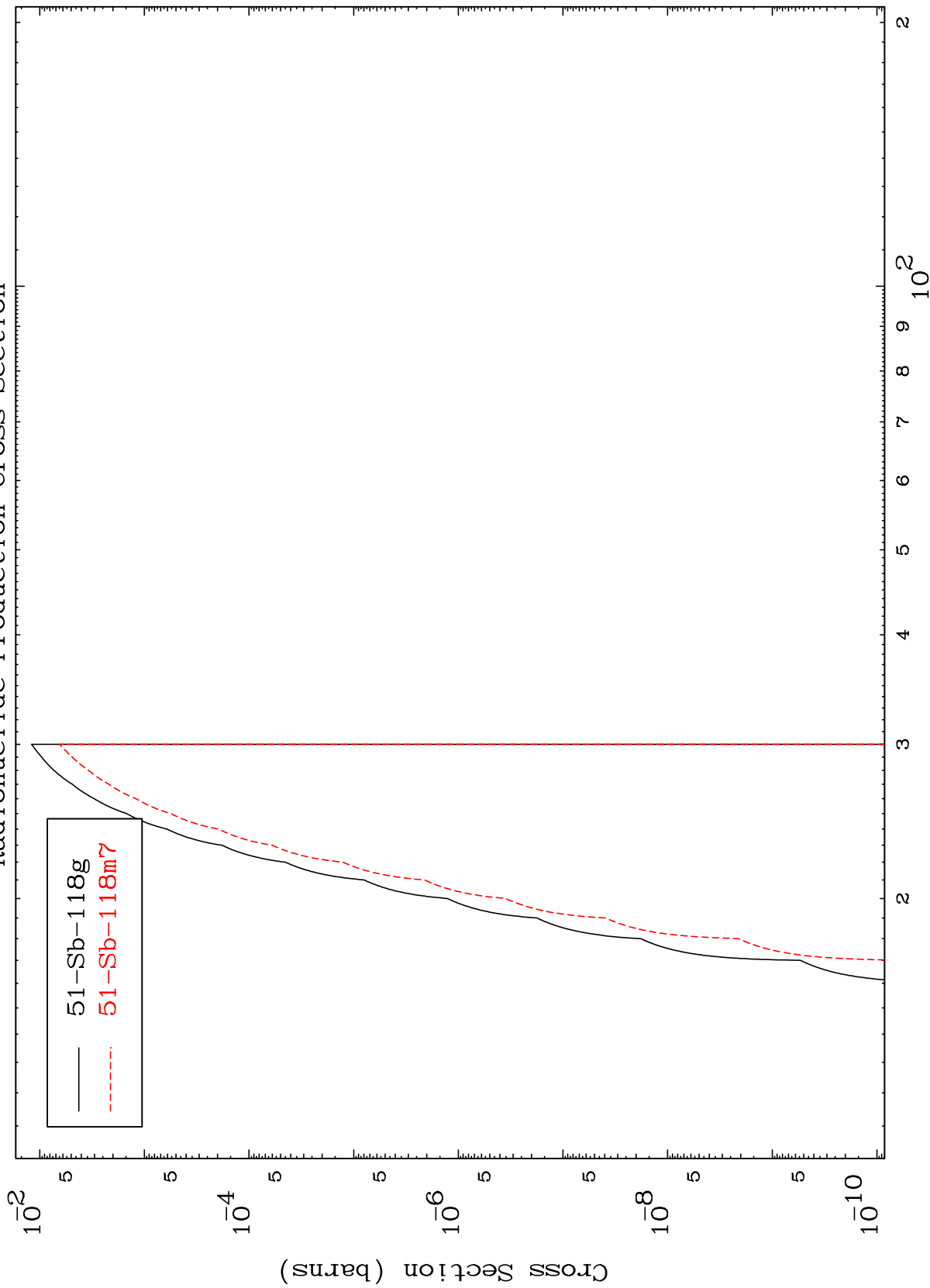
53-I -123

MAT 5313

(n,2n)  $\alpha$

53-I -123

Radionuclide Production Cross Section

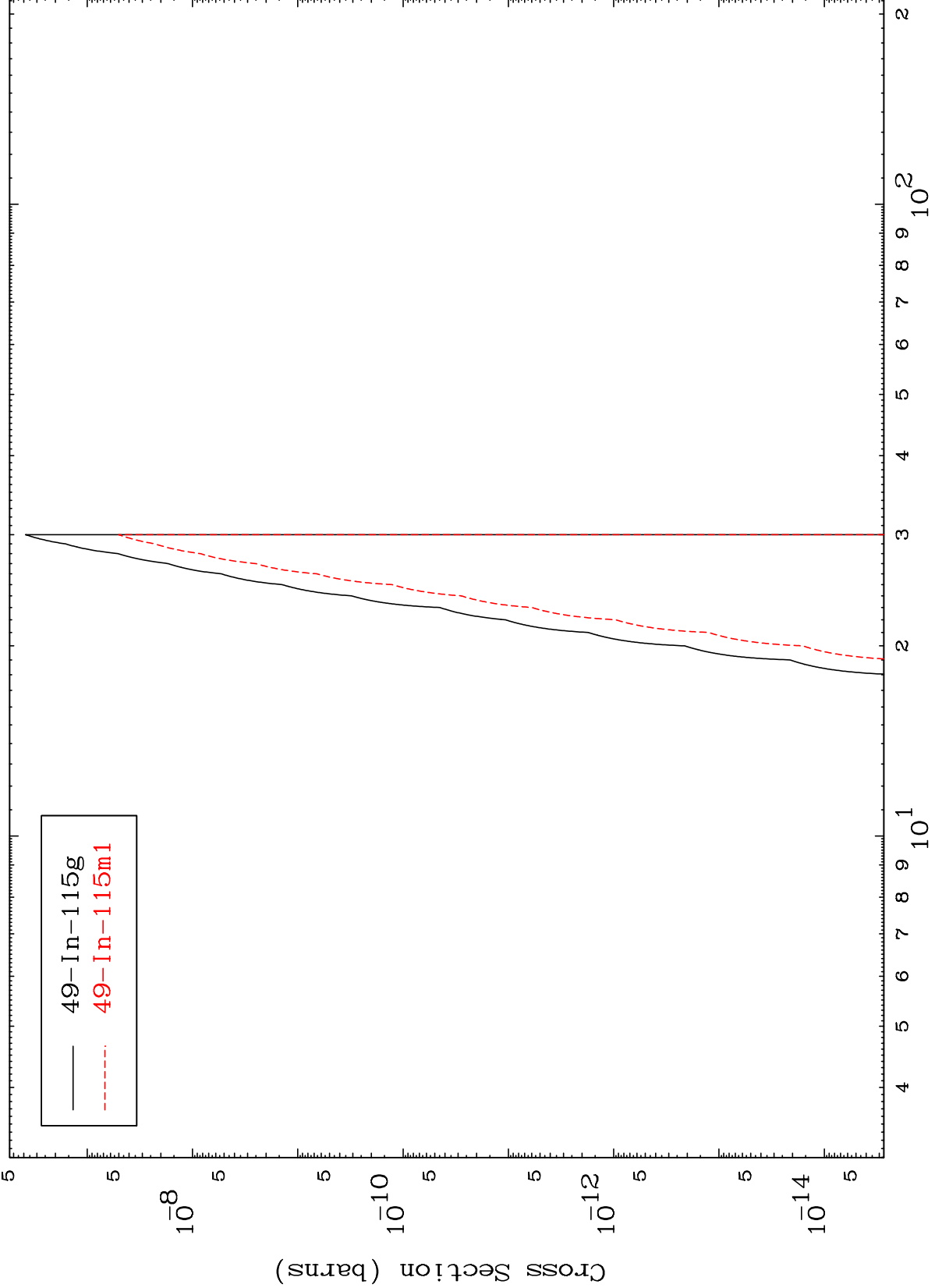


123

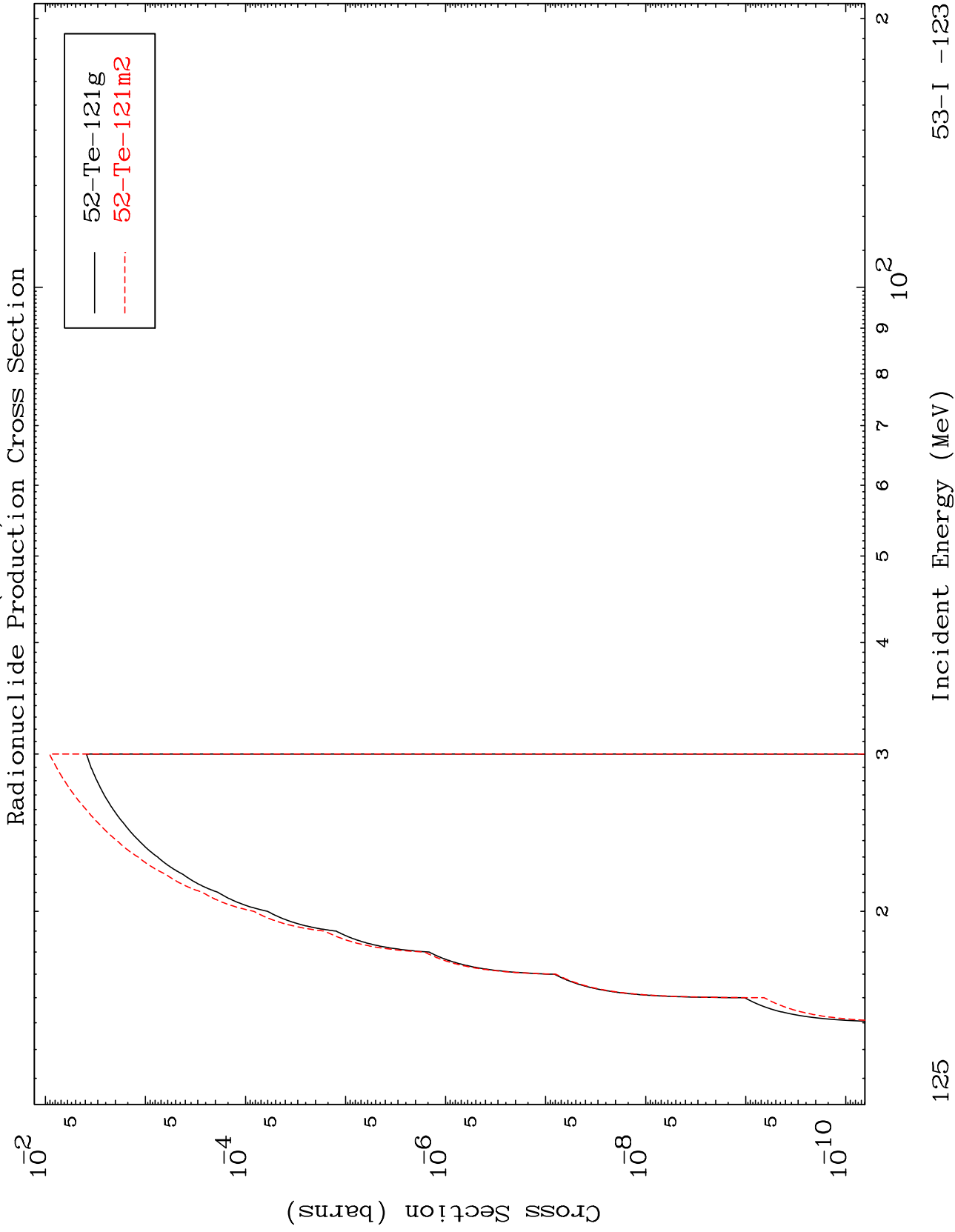
Incident Energy (MeV)

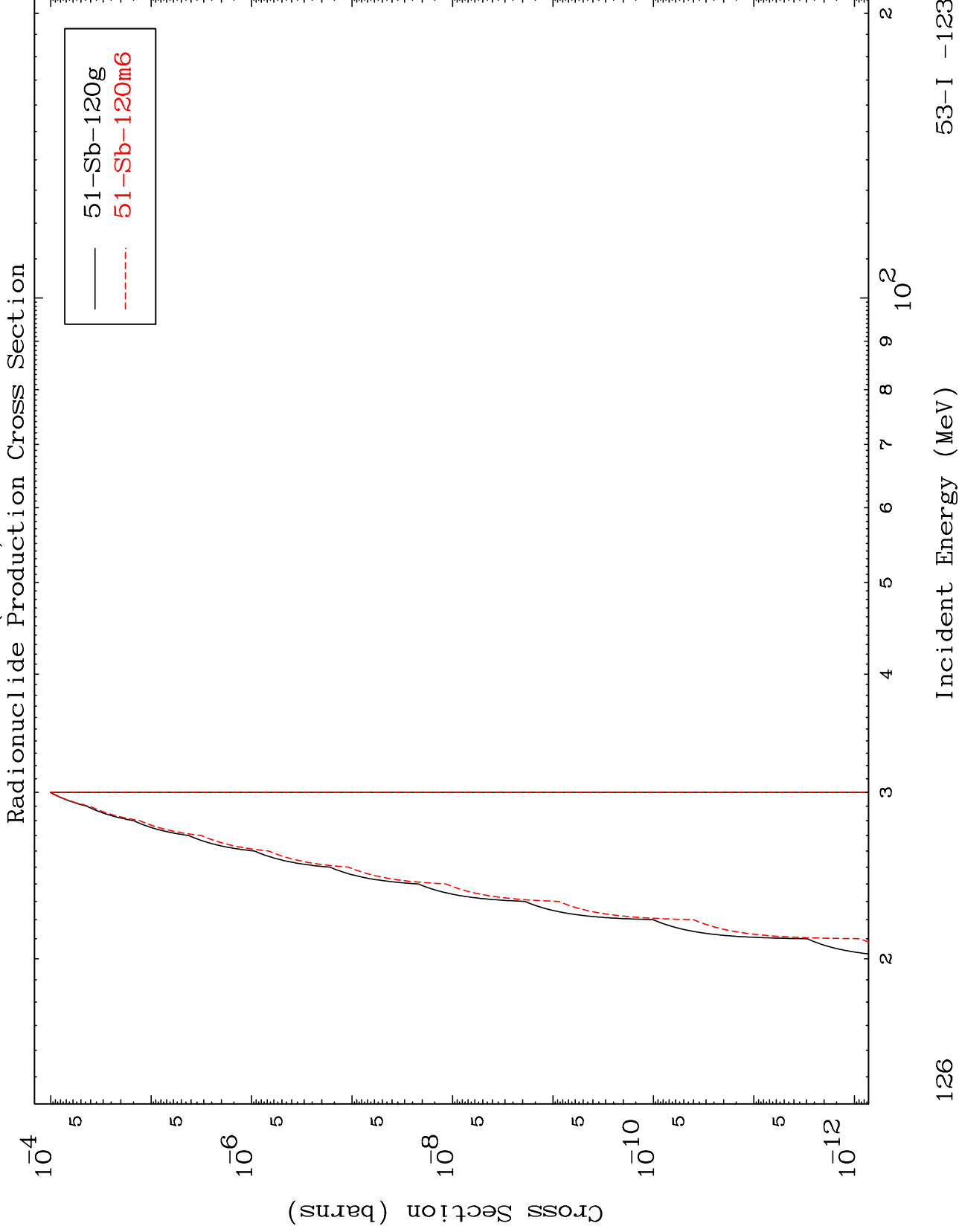
53-I -123

Radionuclide Production Cross Section



— 49-In-115g  
- - - 49-In-115m1



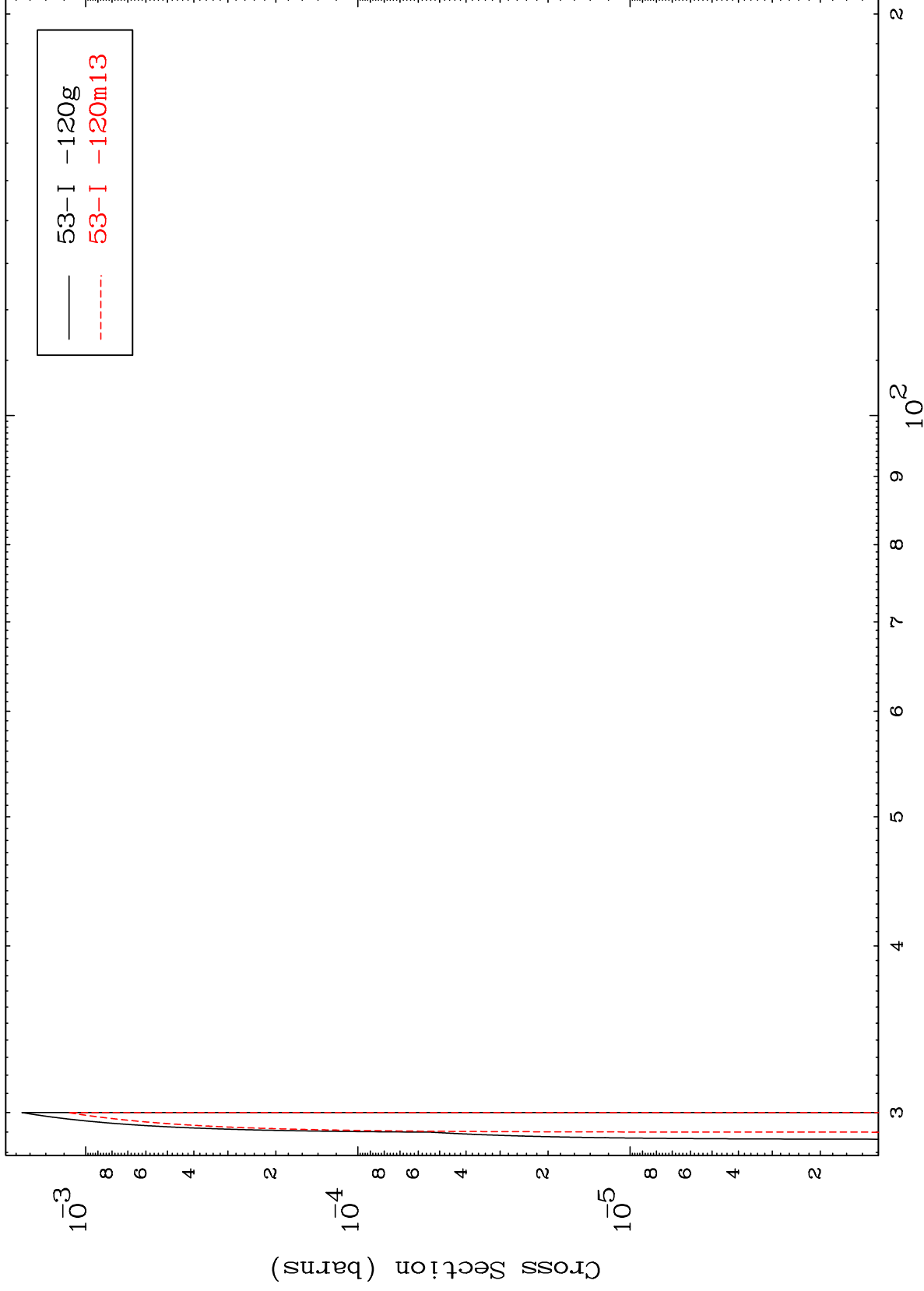


MAT 5313

(n,4n)

53-I -123

Radionuclide Production Cross Section



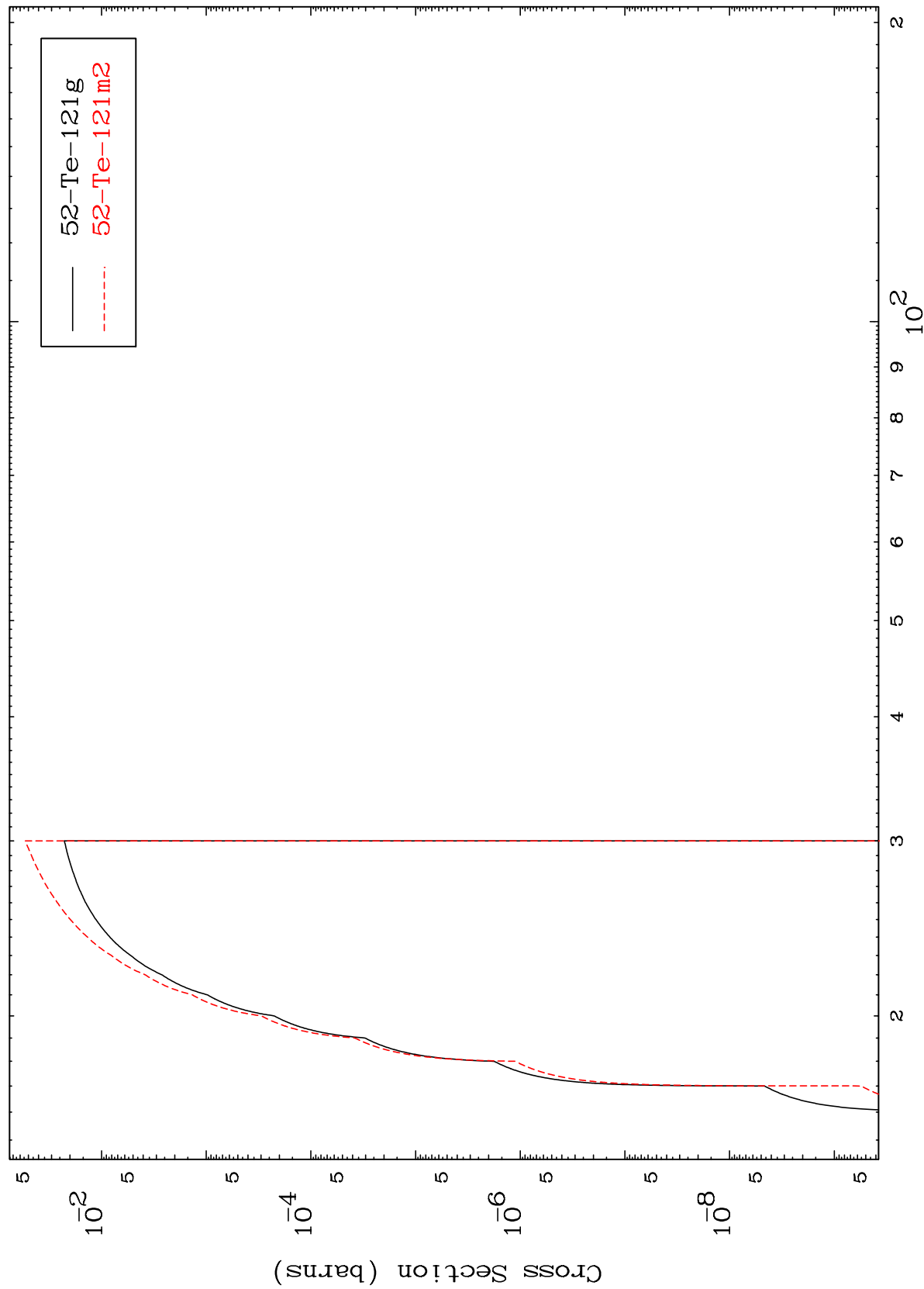
127

Incident Energy (MeV)

53-I -123



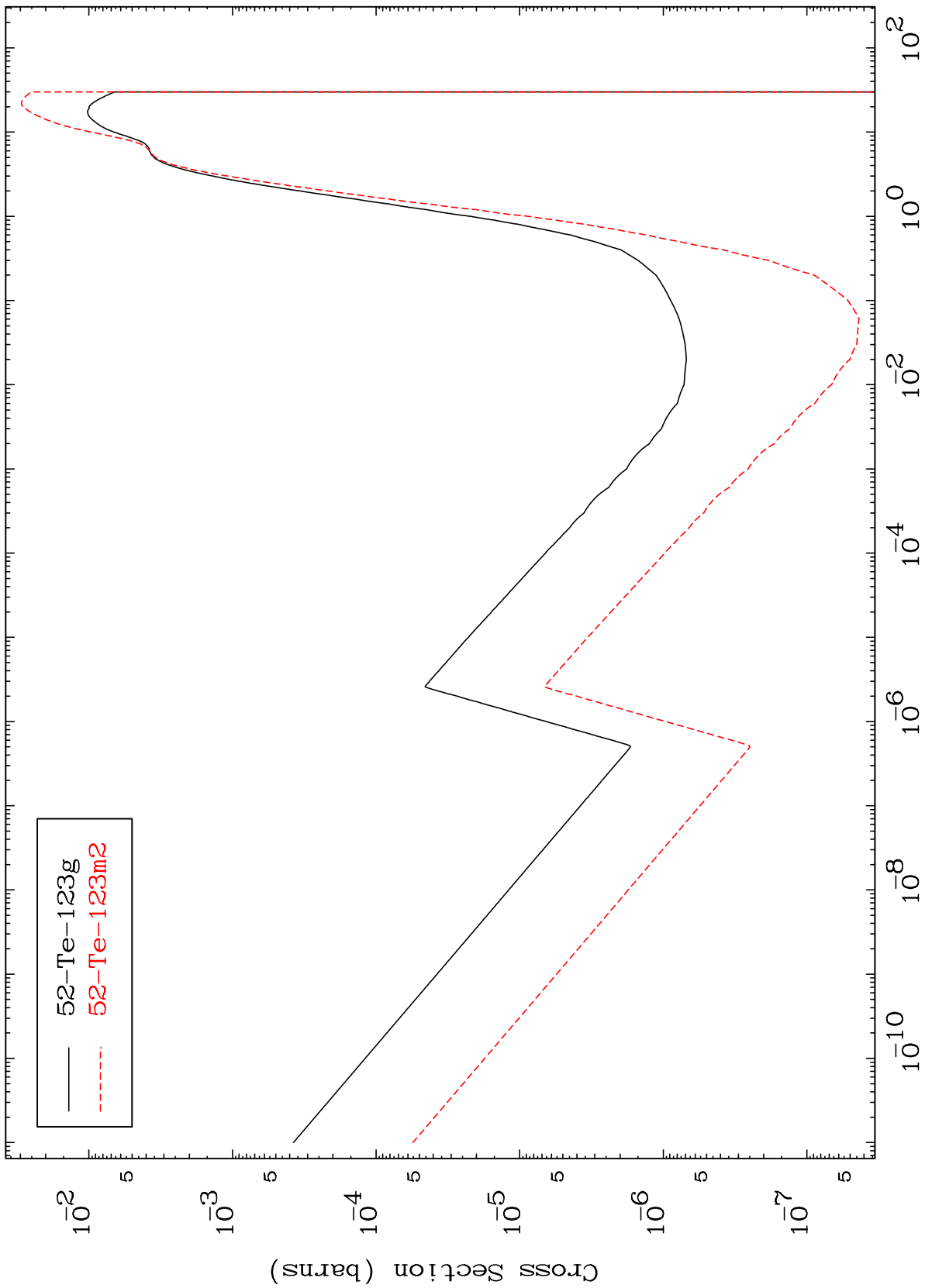
Radionuclide Production Cross Section



MAT 5313

53-I -123

(n,p)  
Radionuclide Production Cross Section

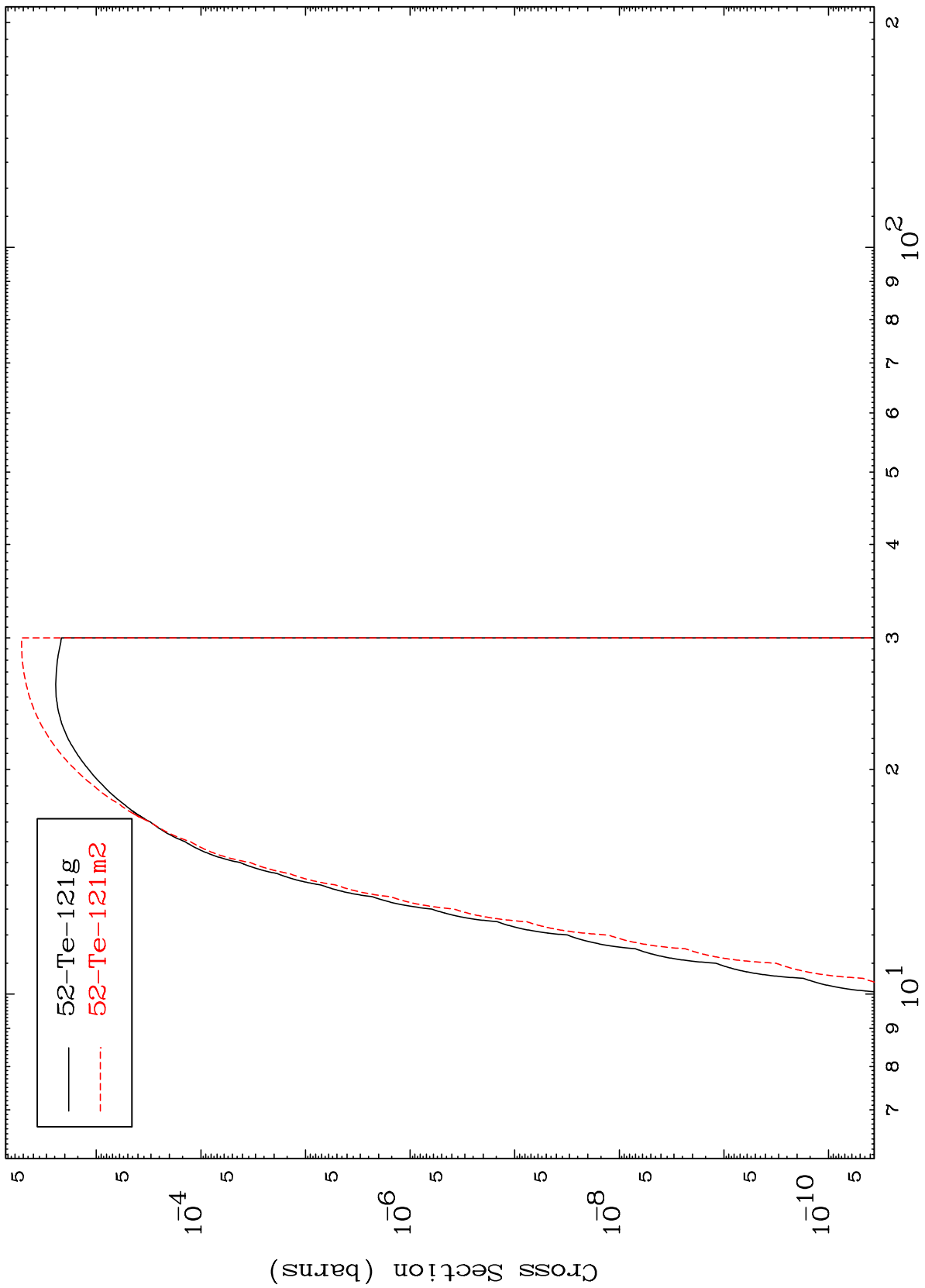


129

53-I -123

Incident Energy (MeV)

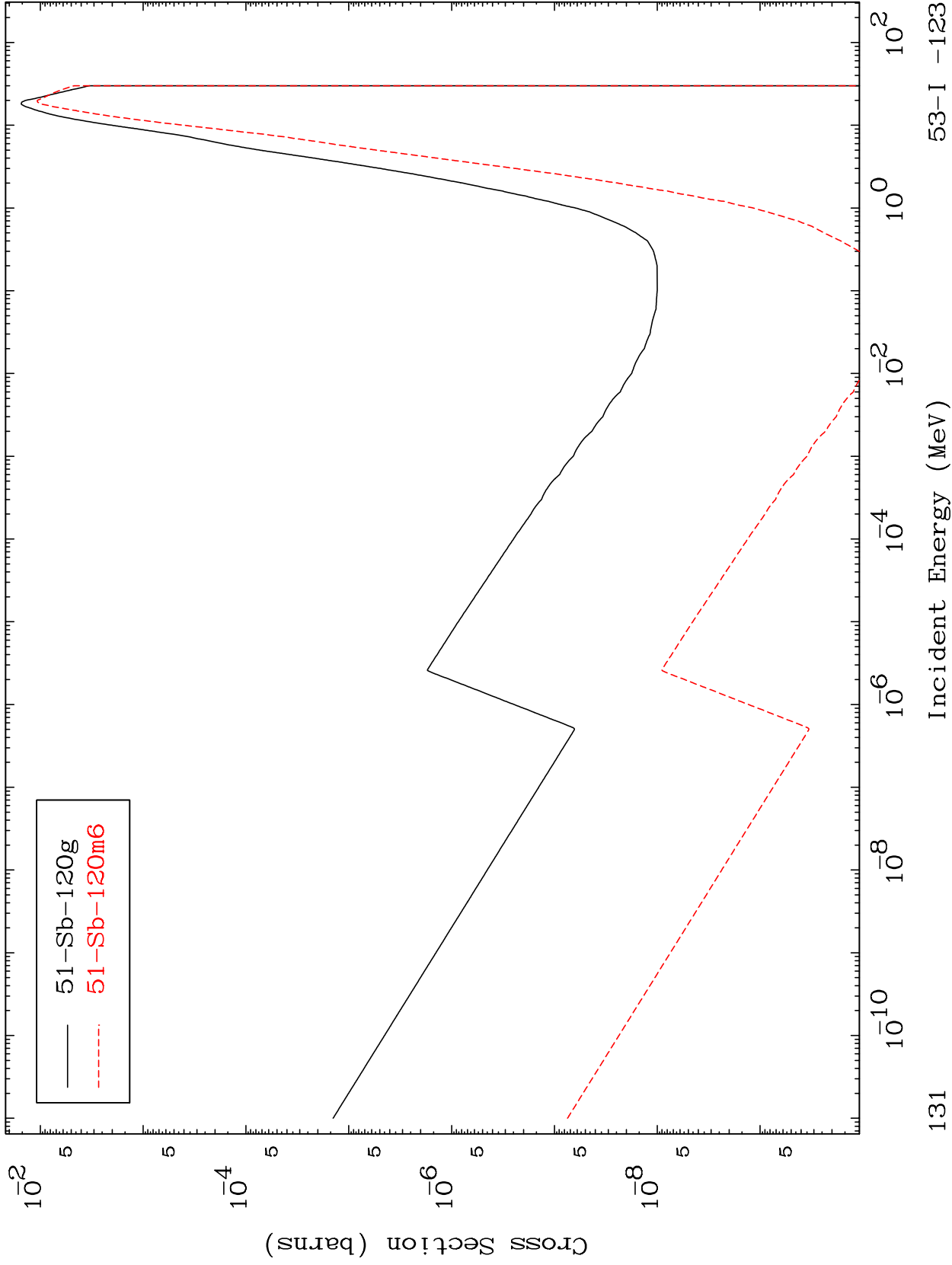
(n,t)  
Radionuclide Production Cross Section



MAT 5313

53-I -123

Radionuclide Production Cross Section



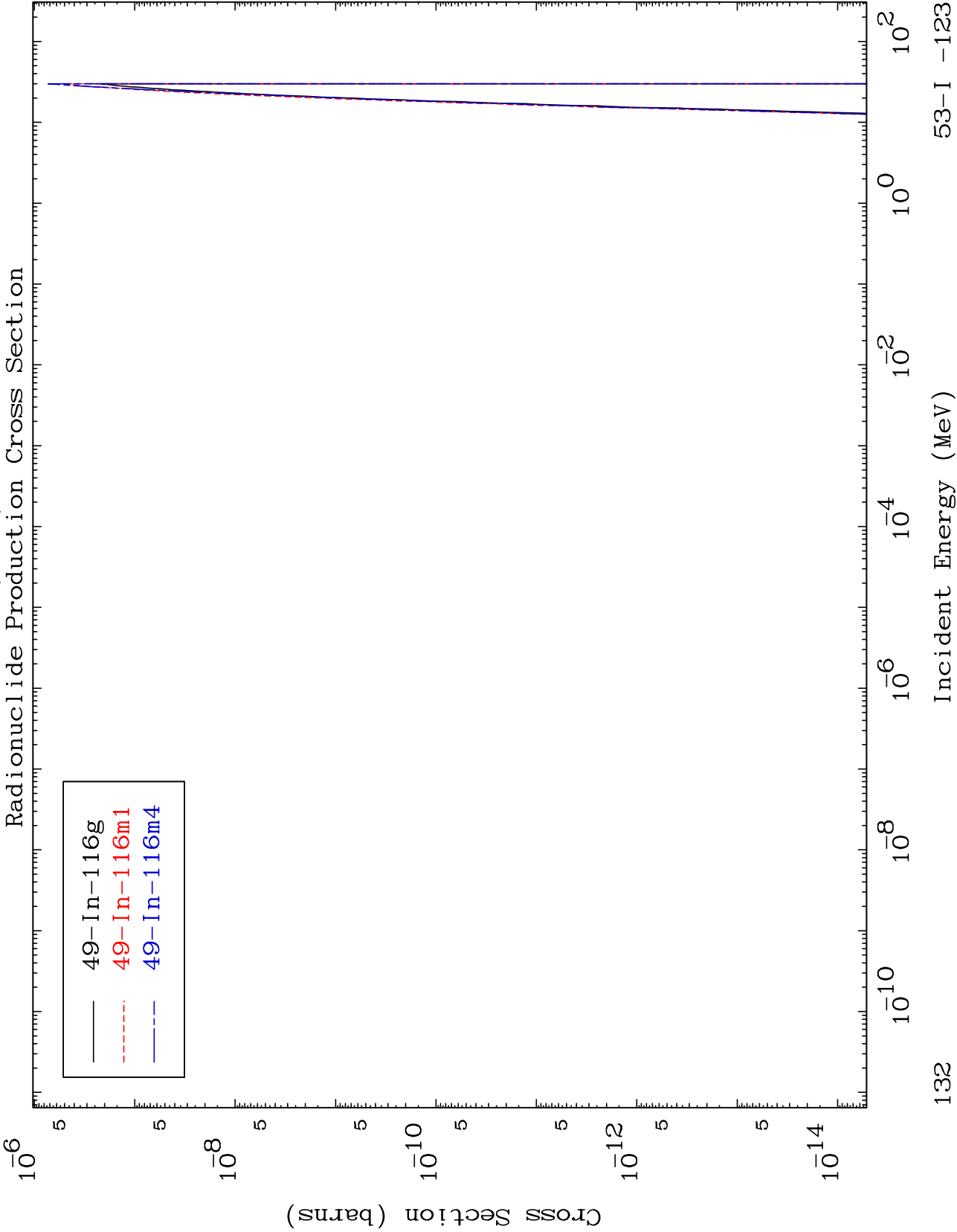
131

53-I -123

MAT 5313

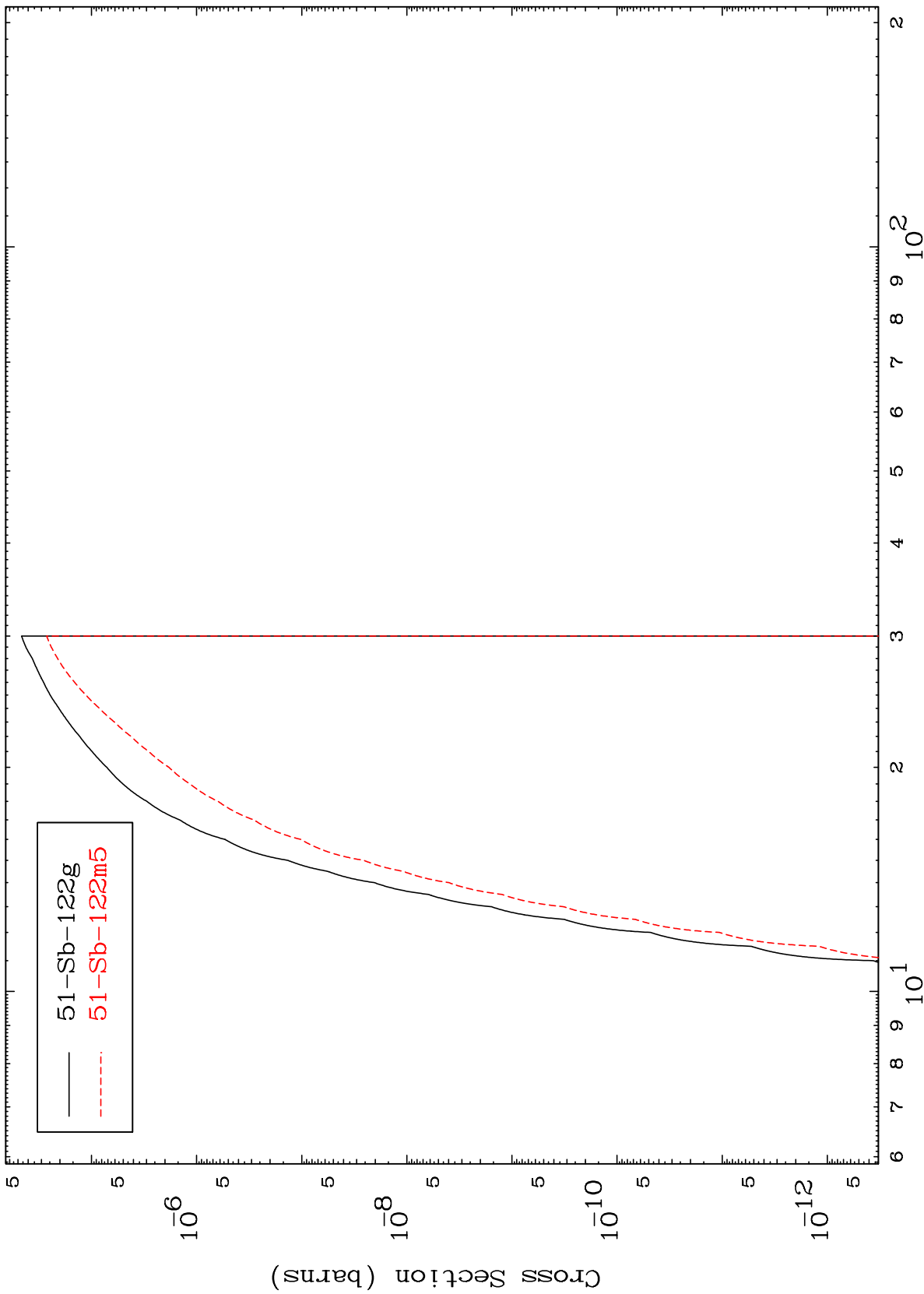
(n,2α)

53-I -123



49-In-116g  
49-In-116m1  
49-In-116m4

(n,2p)  
Radionuclide Production Cross Section

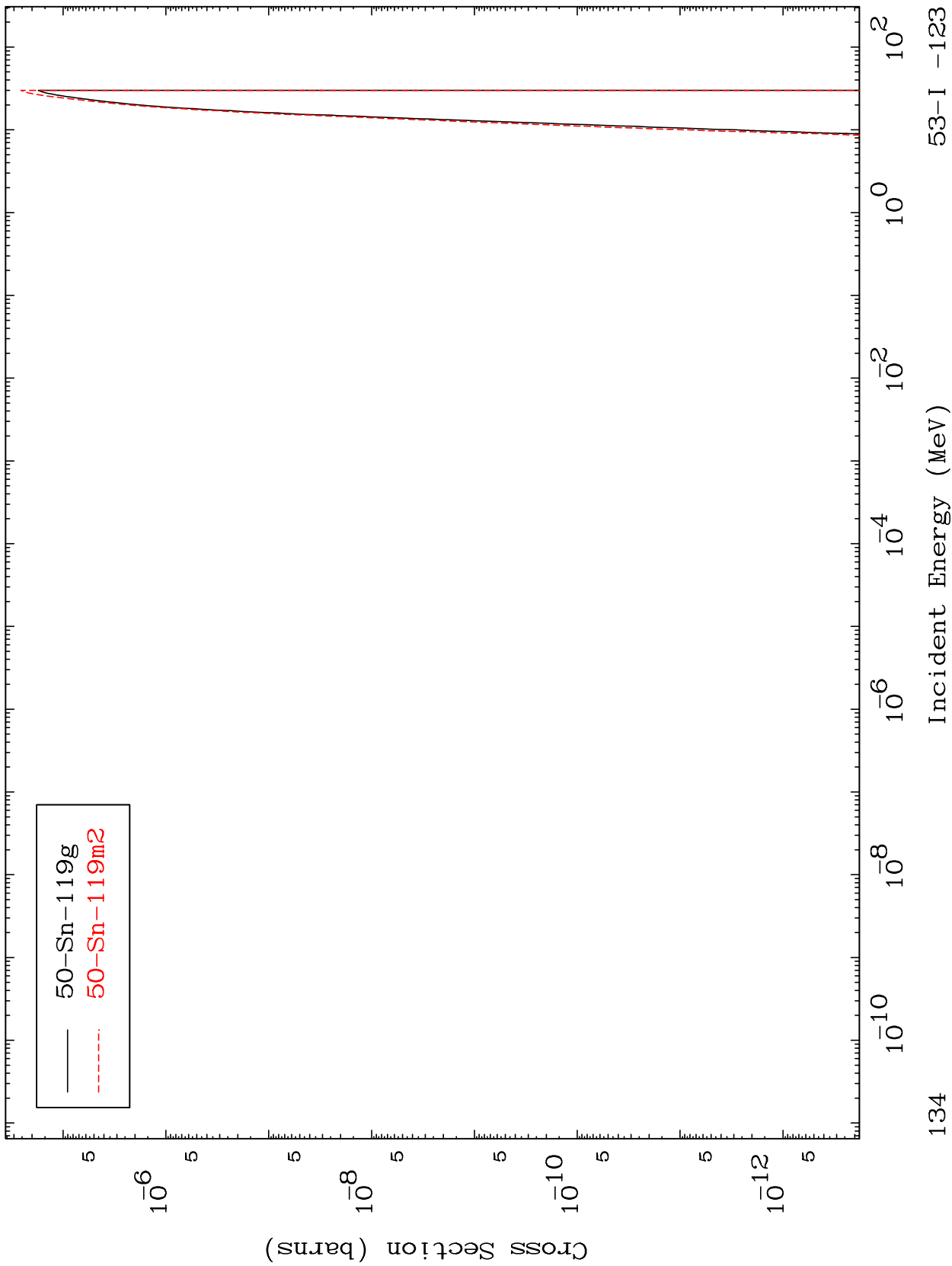


MAT 5313

(n,p)  $\alpha$

53-I -123

Radionuclide Production Cross Section



Radionuclide Production Cross Section

