

Program EVALPLOT
(Version 2018-1)

by

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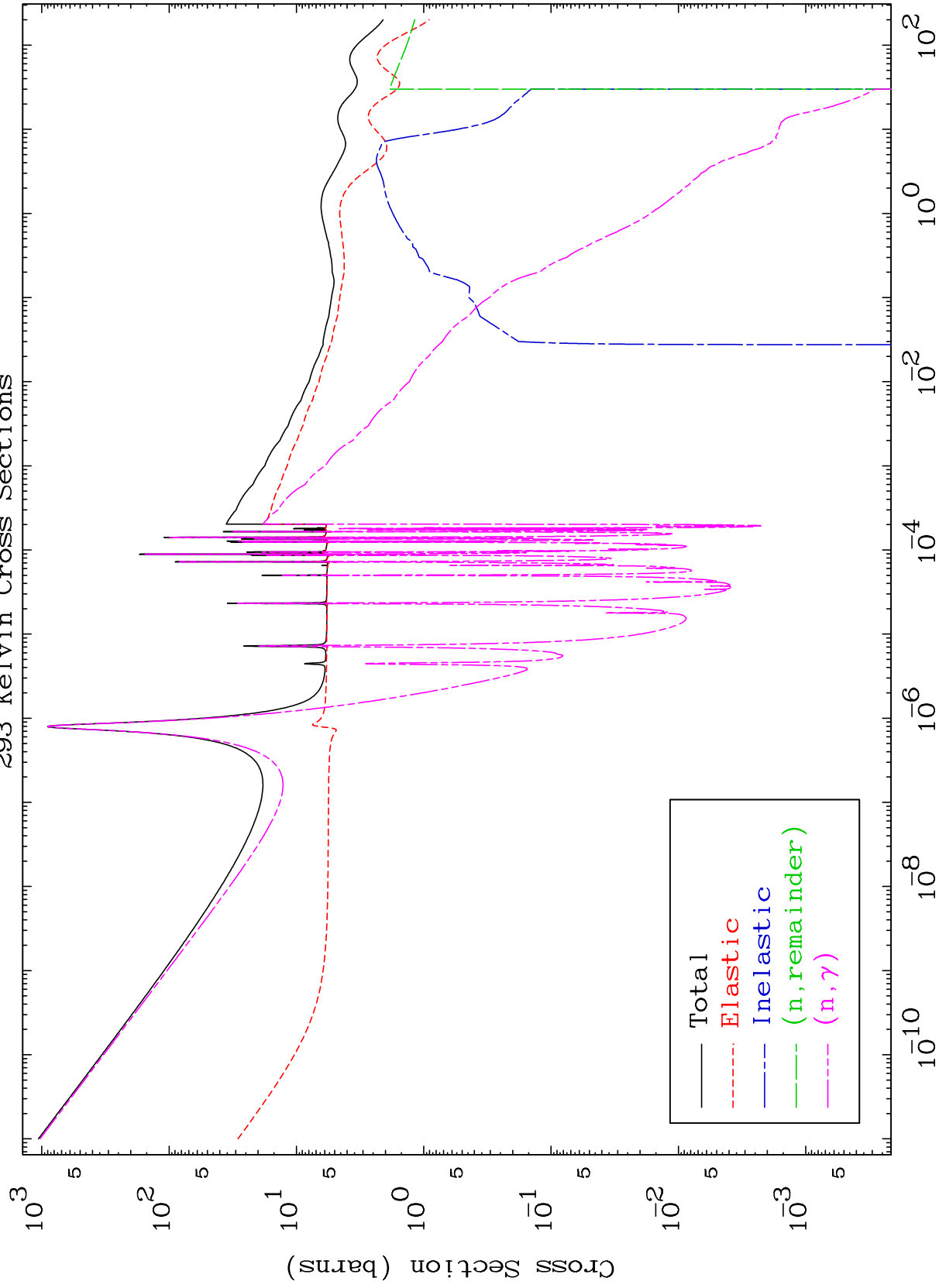
Press Mouse Button to Start

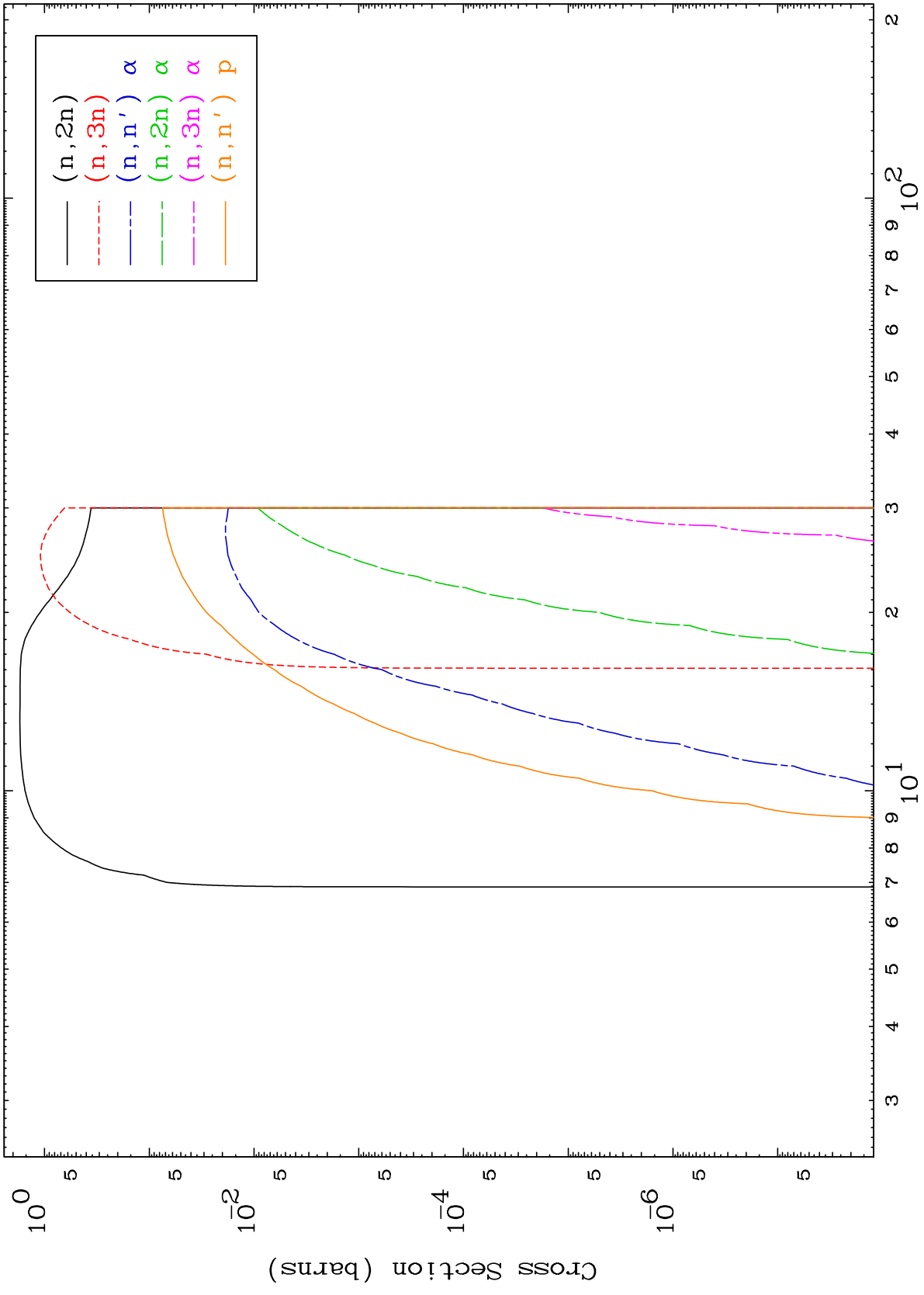
MAT 5328

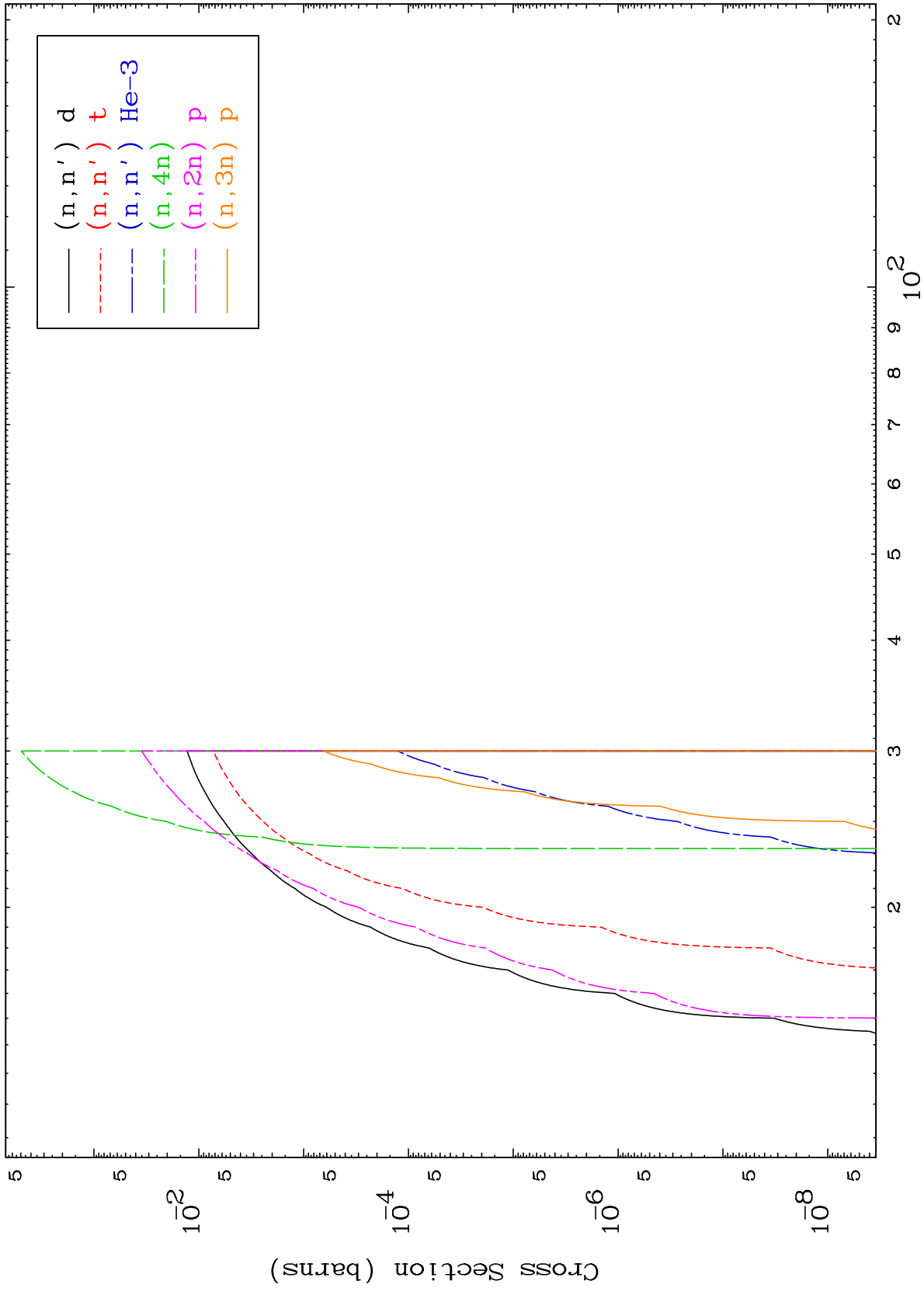
Major

293 Kelvin Cross Sections

53-I -128



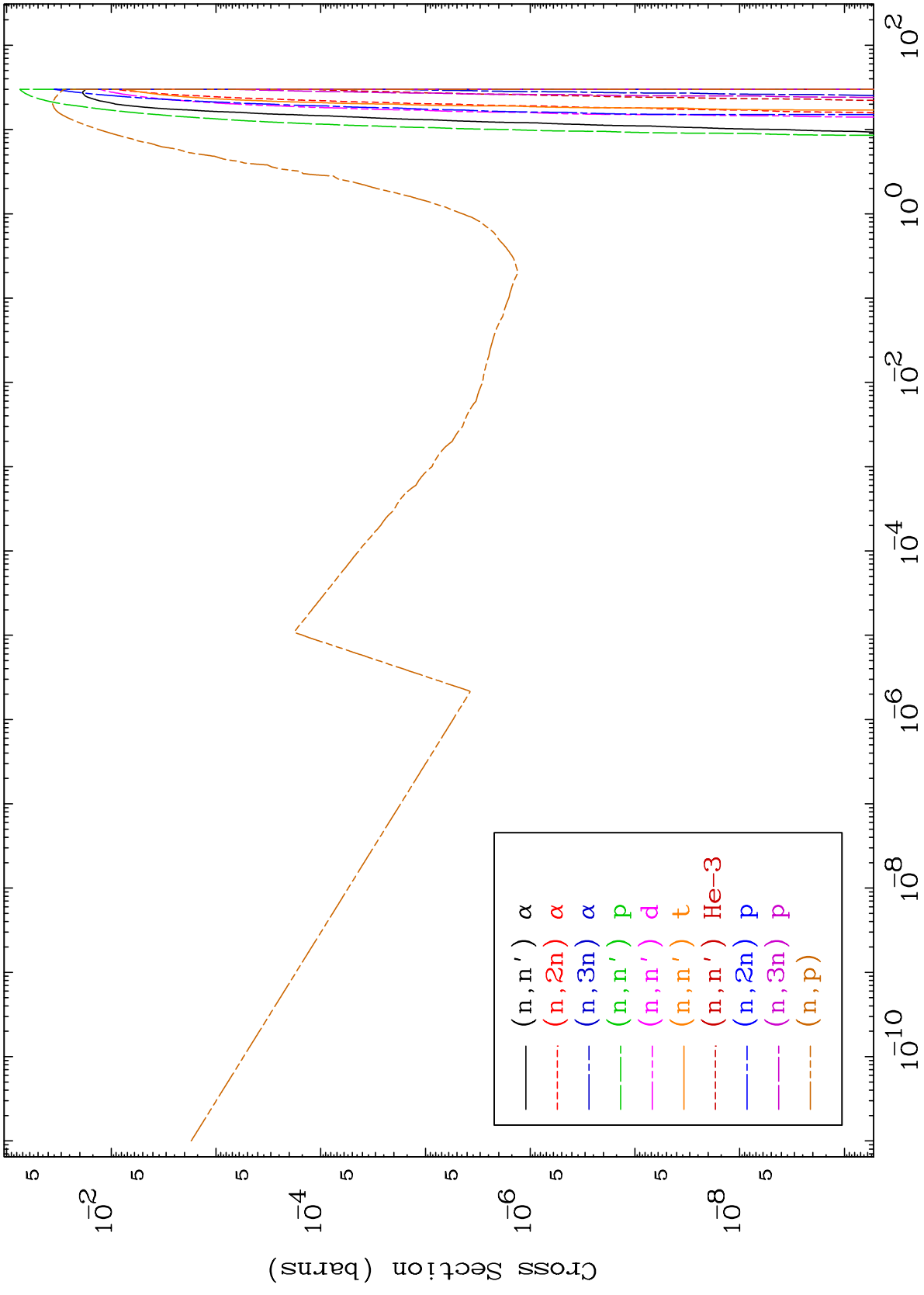


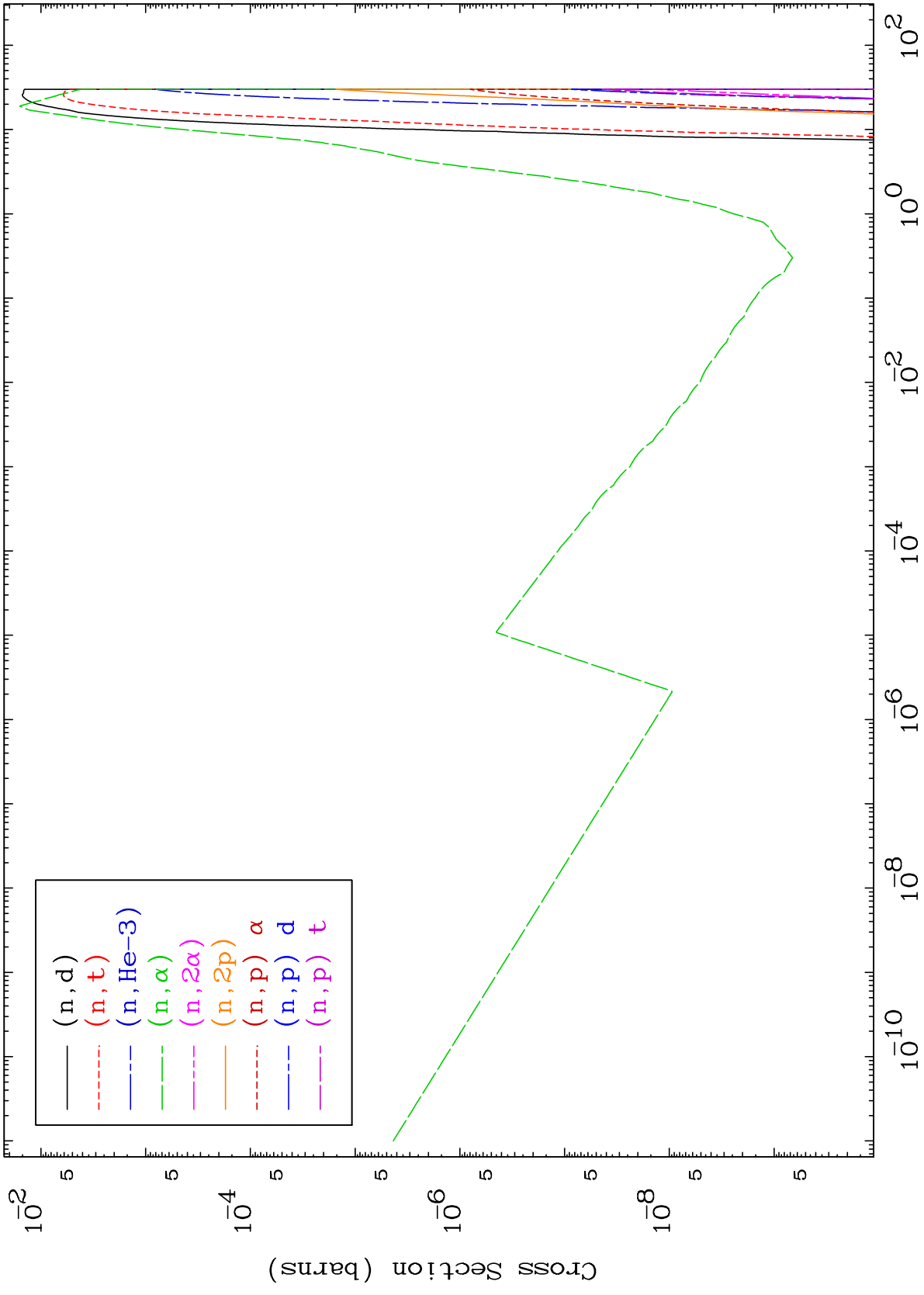


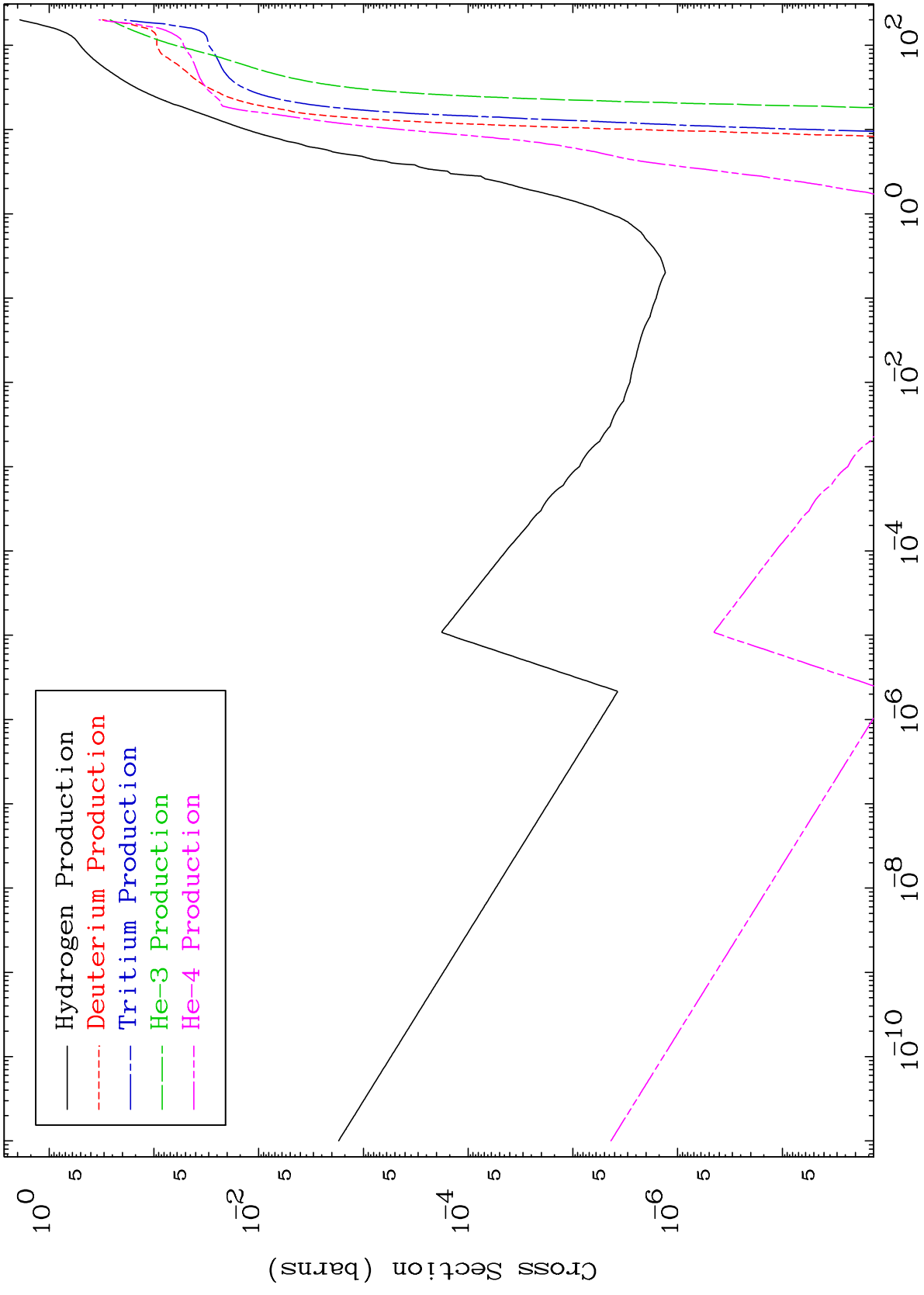
MAT 5328

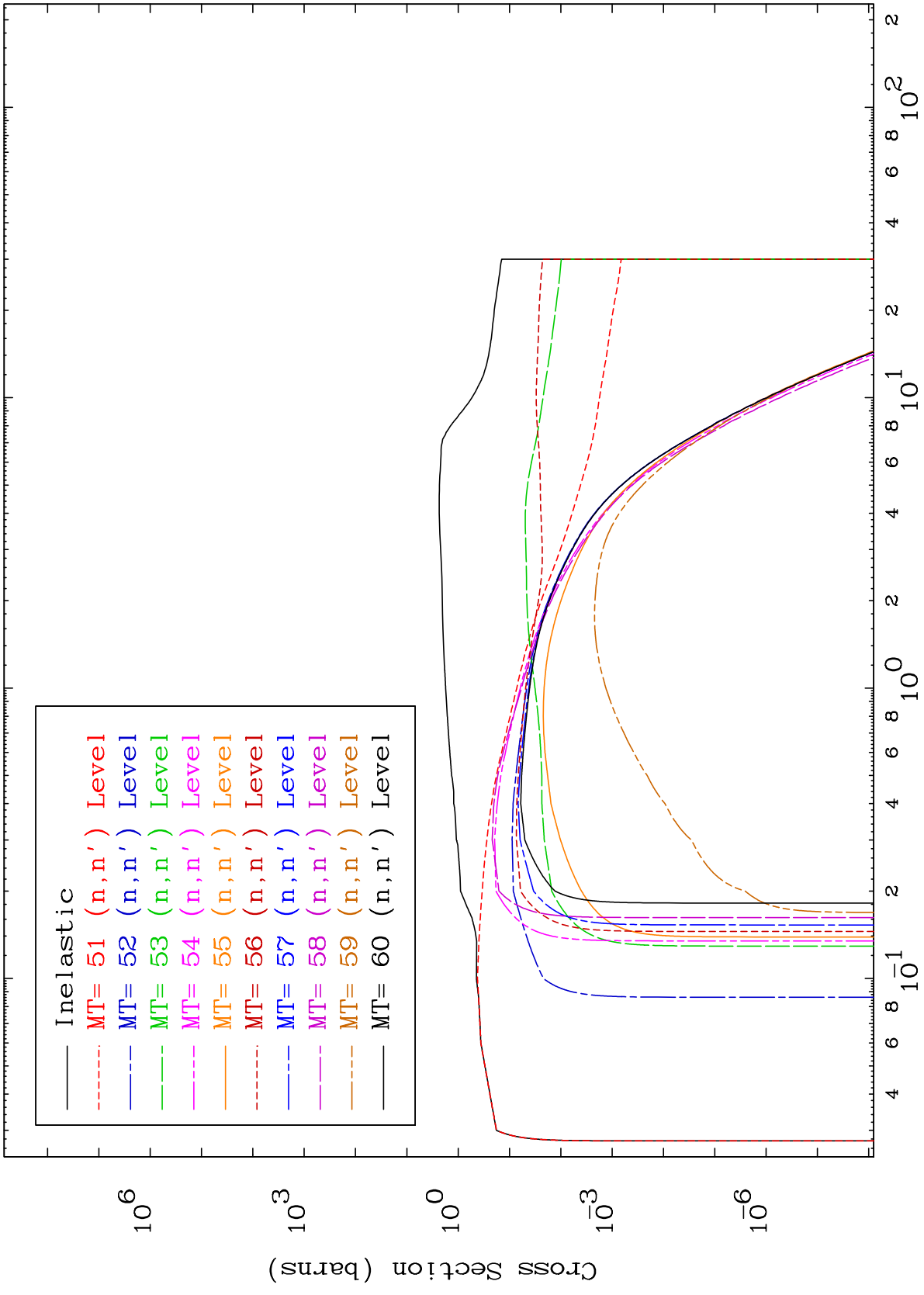
293 Kelvin Cross Sections

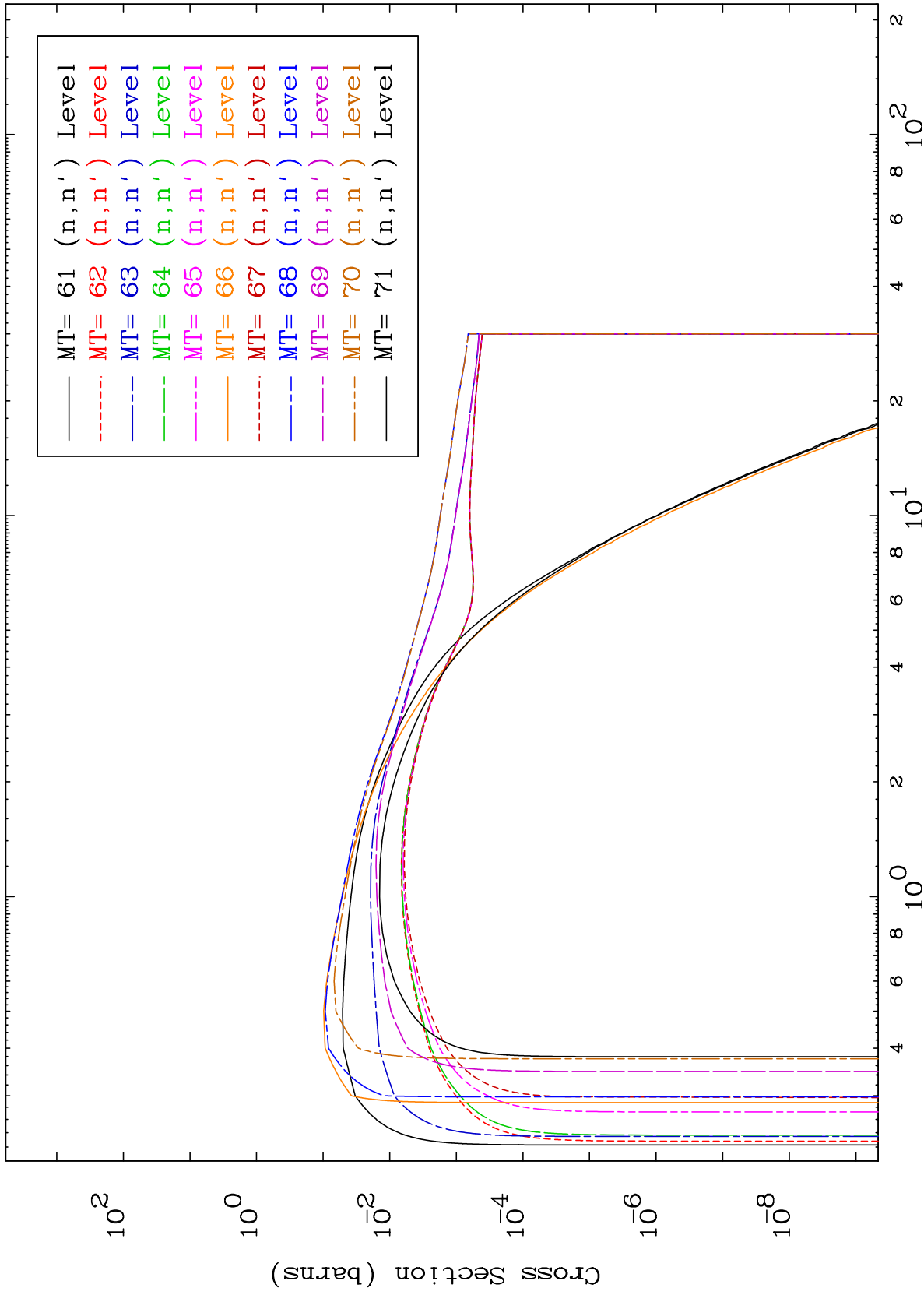
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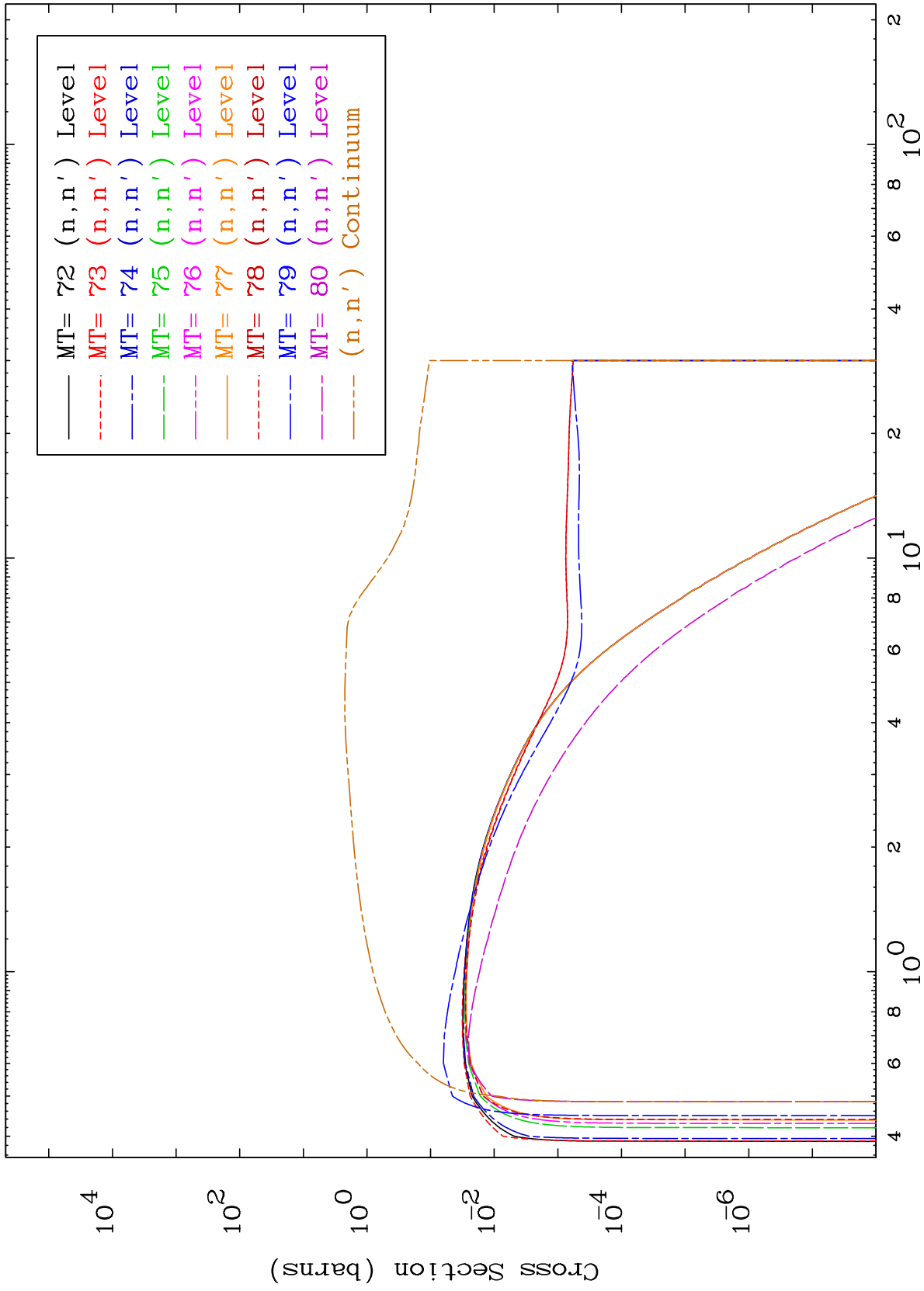








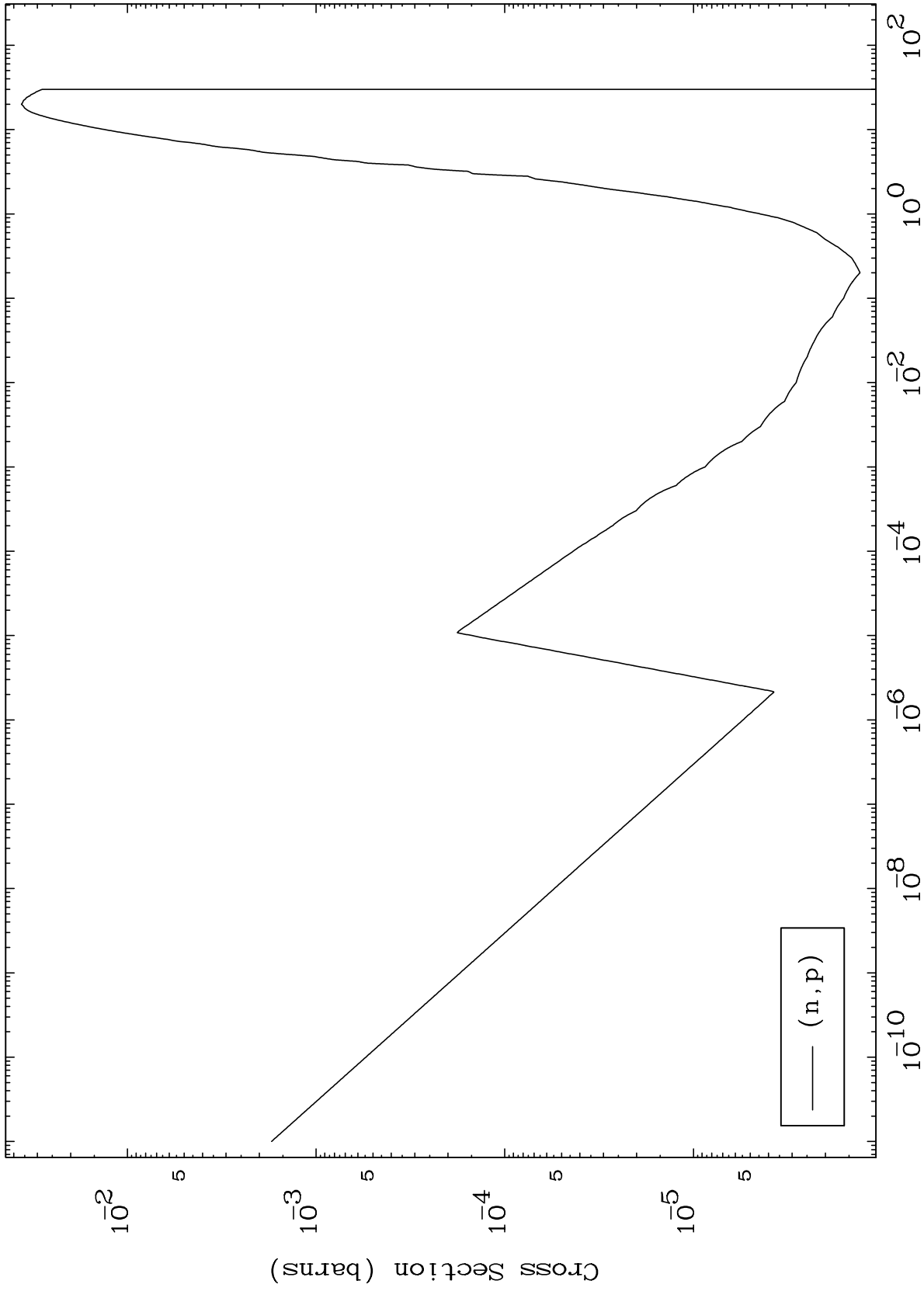




MAT 5328

(n,p) Levels
293 Kelvin Cross Sections

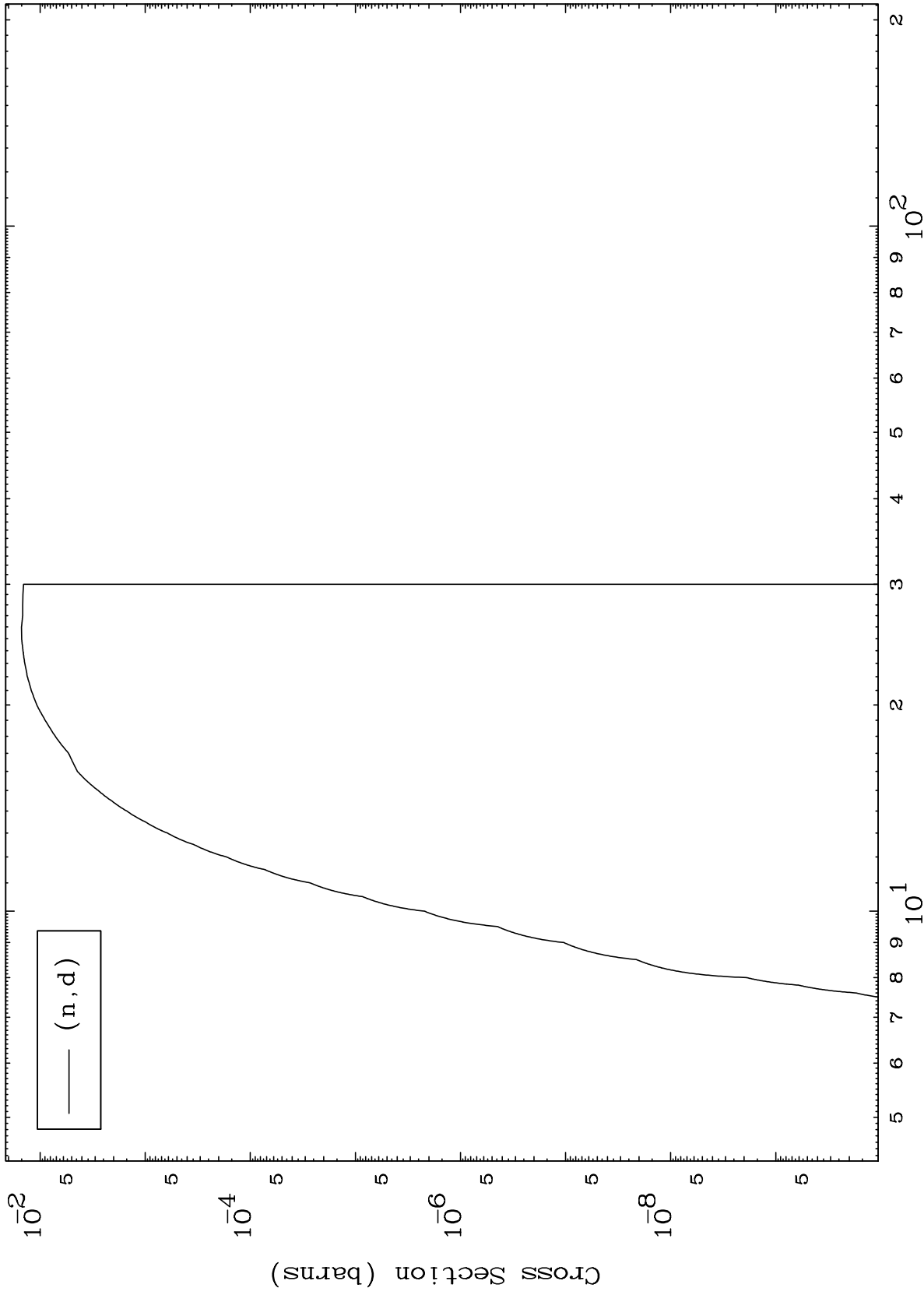
53-I -128

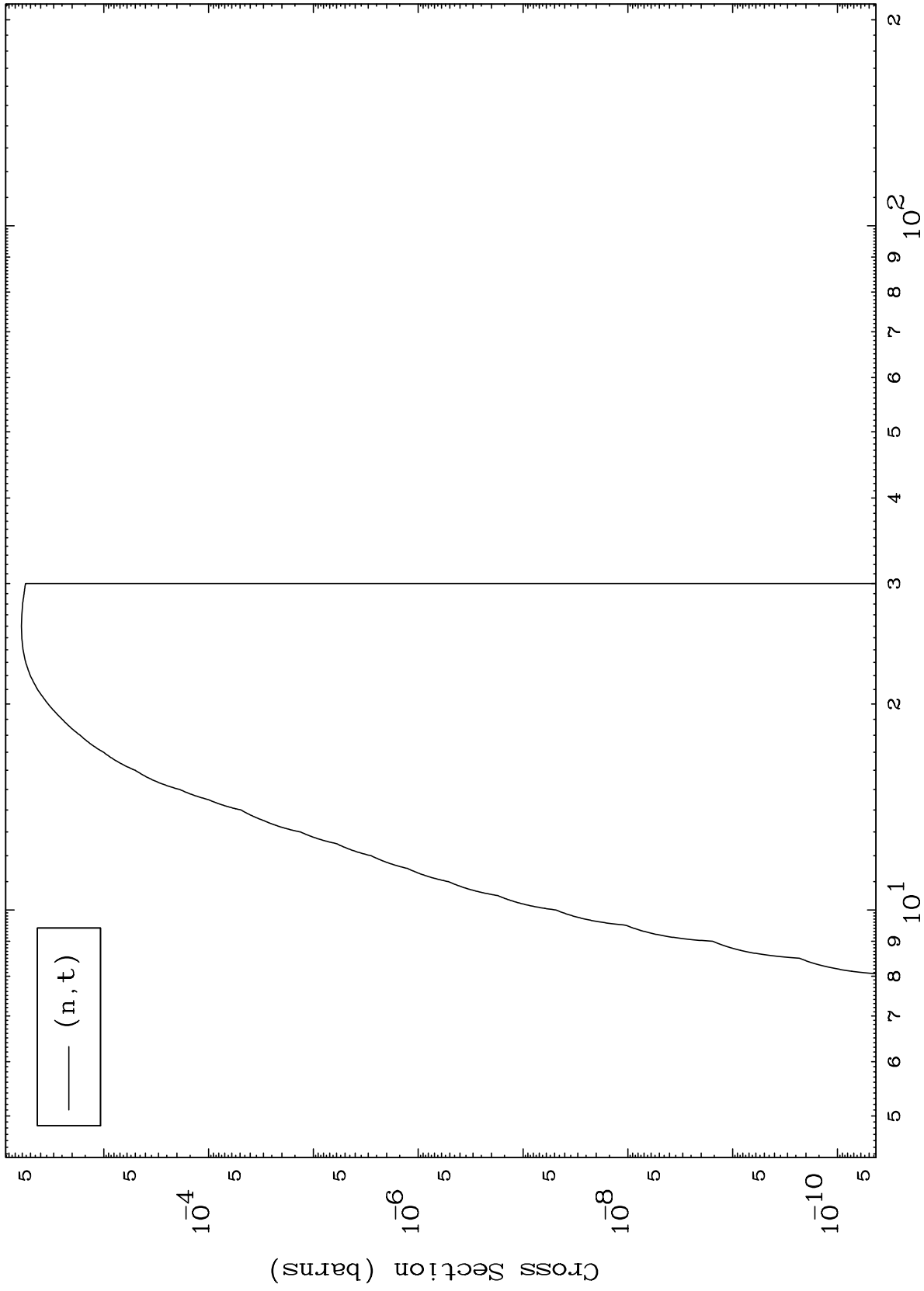


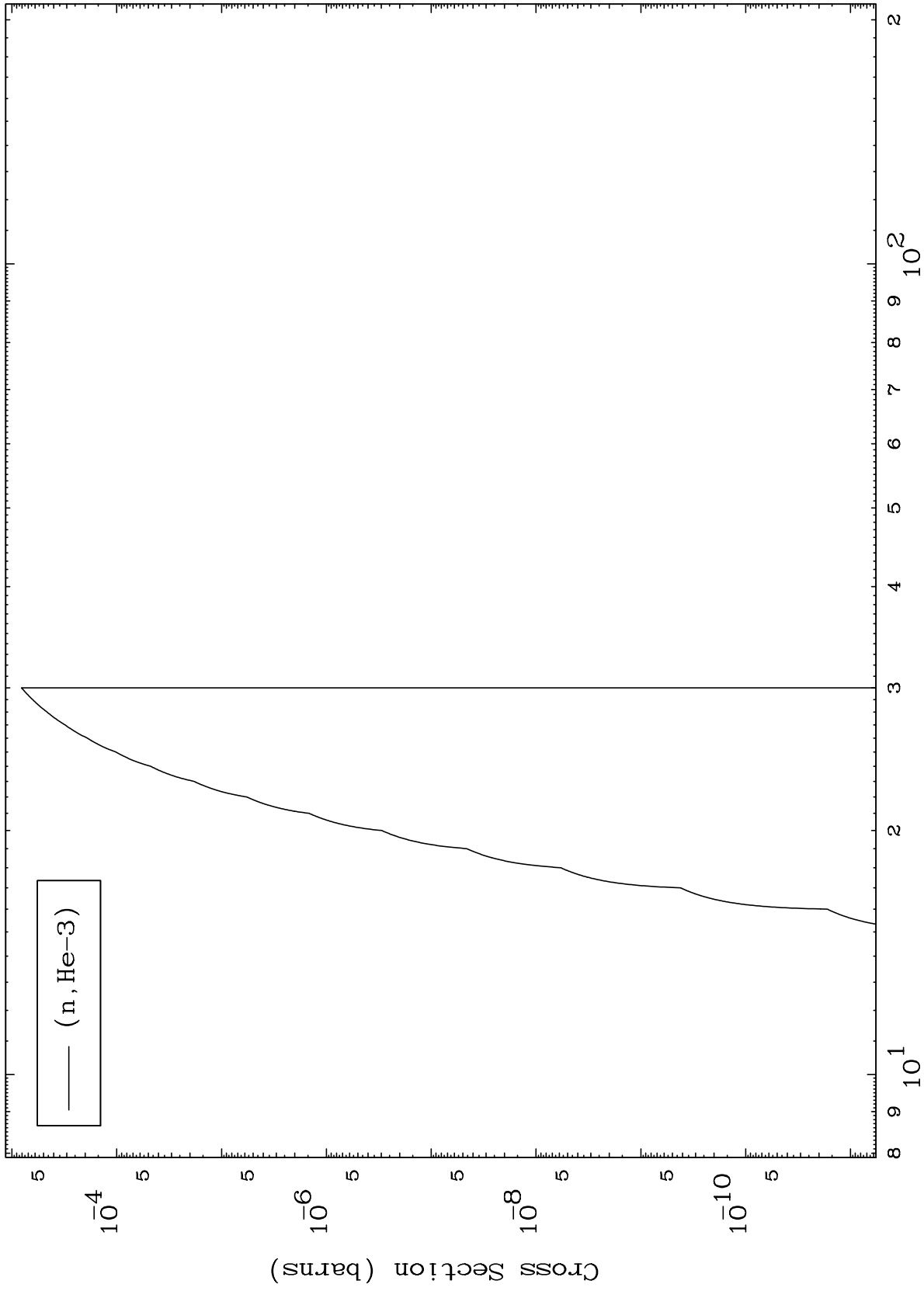
10

Incident Energy (MeV)

53-I -128



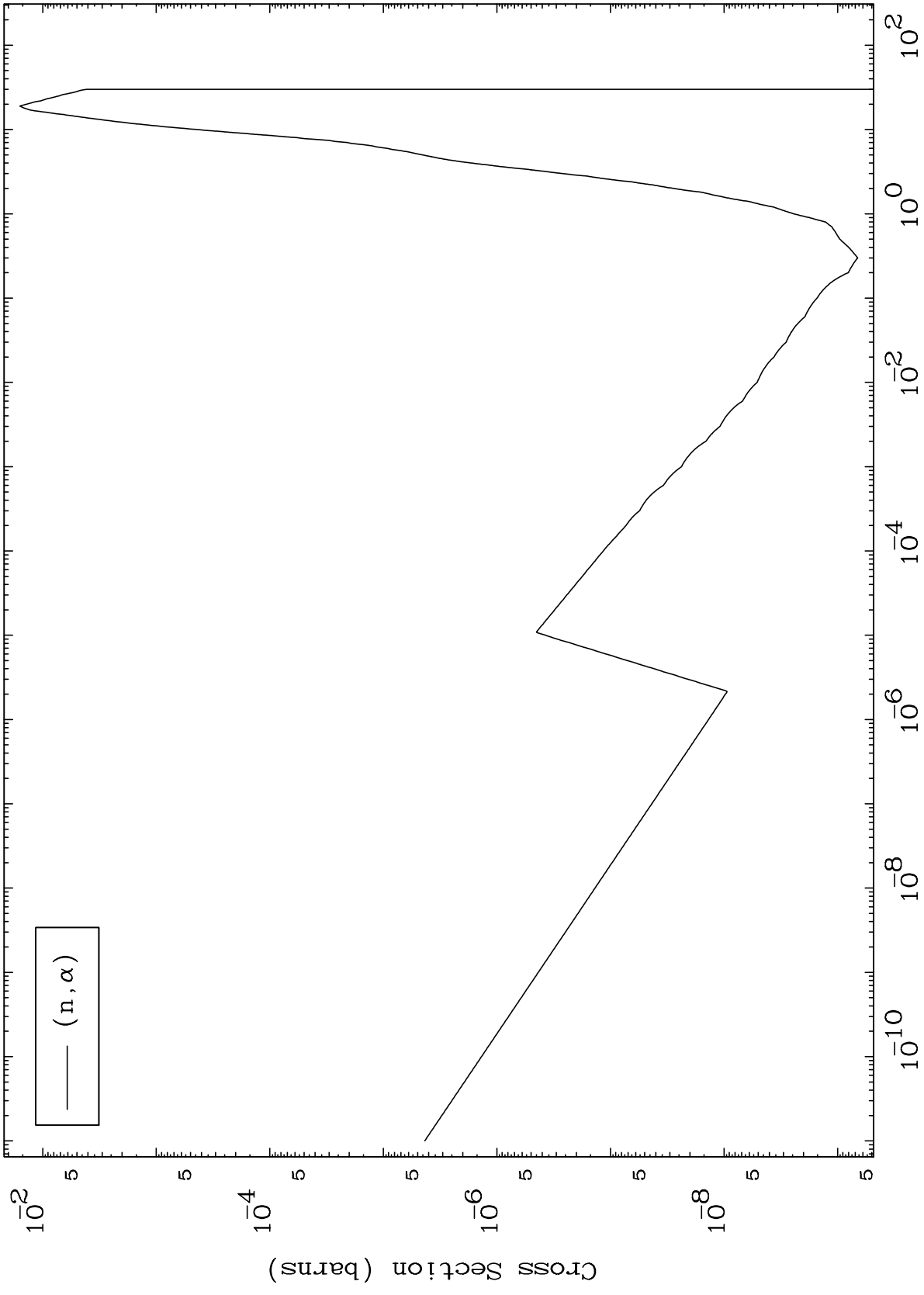


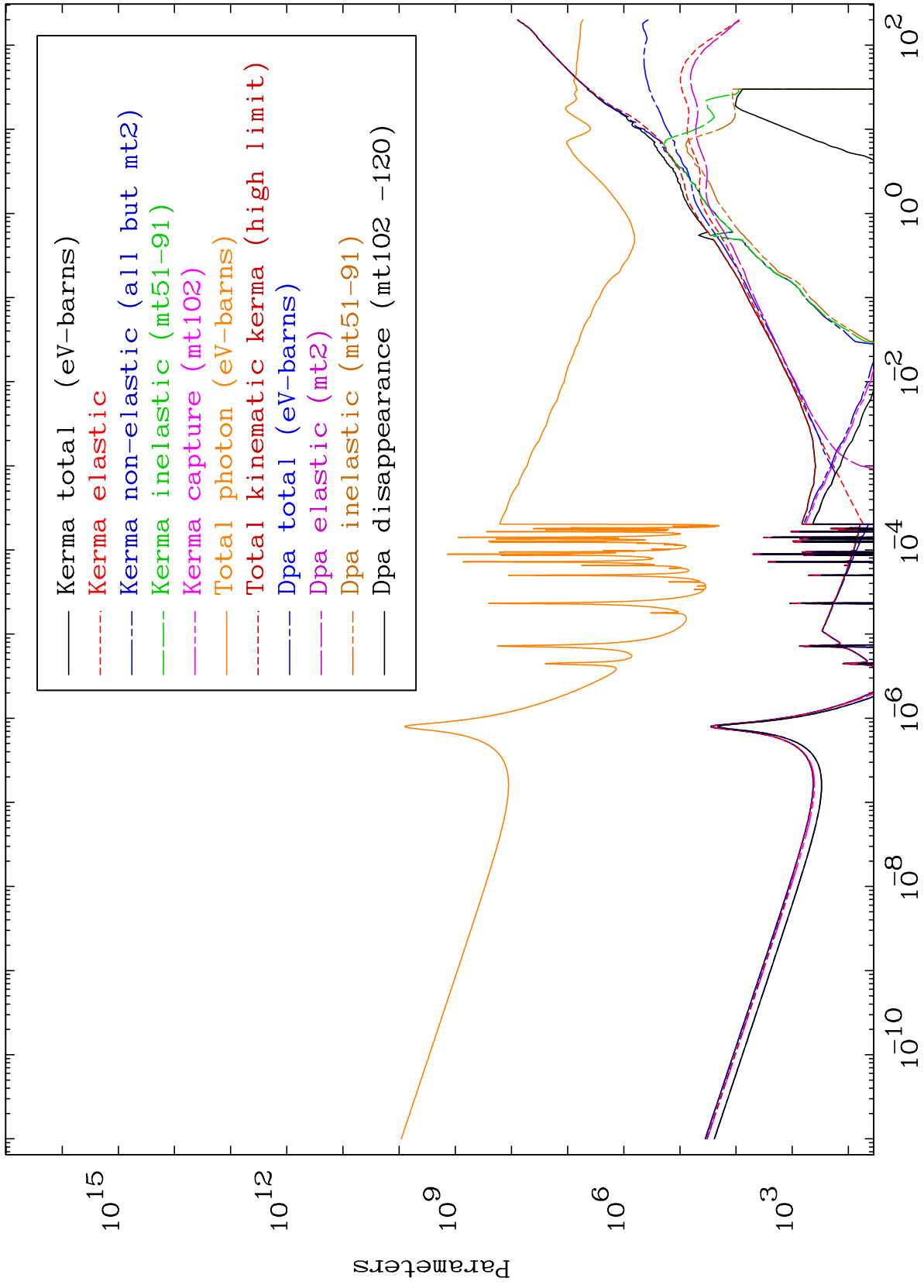


MAT 5328

(n,α) Levels
293 Kelvin Cross Sections

53-I -128

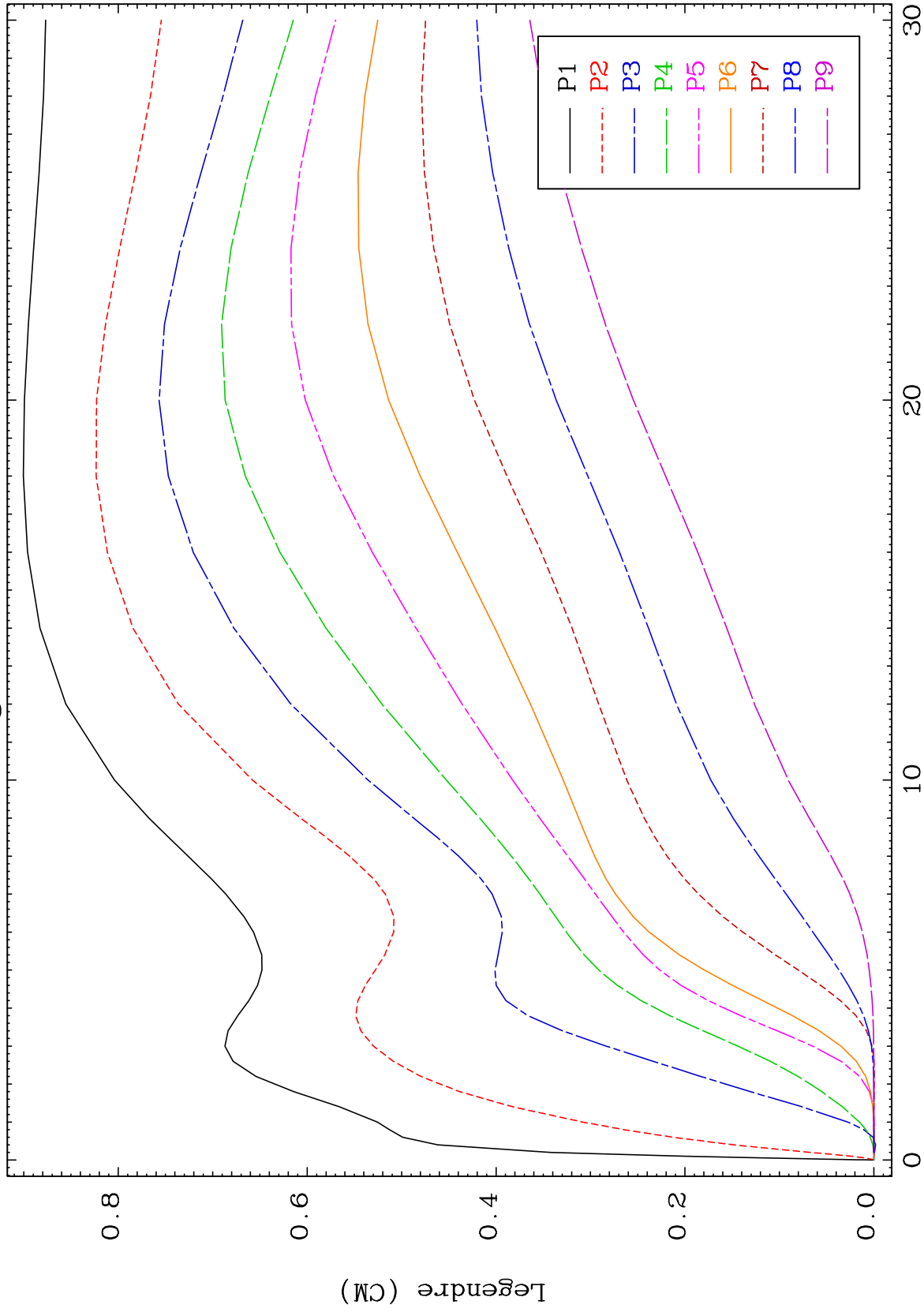




MAT 5328

Elastic Legendre Coefficients

53-I -128



16

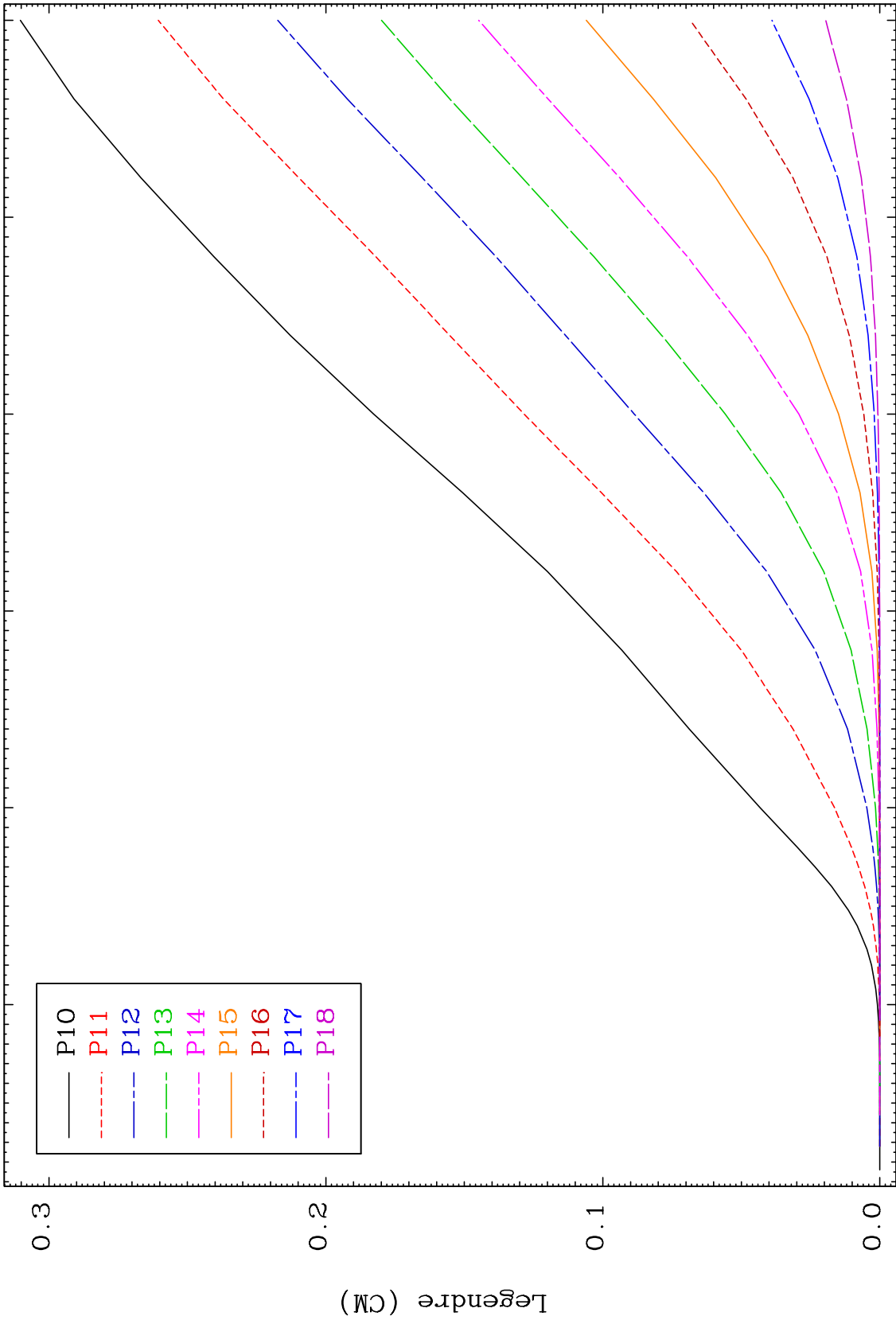
Incident Energy (MeV)

53-I -128

MAT 5328

Elastic Legendre Coefficients

53-I -128



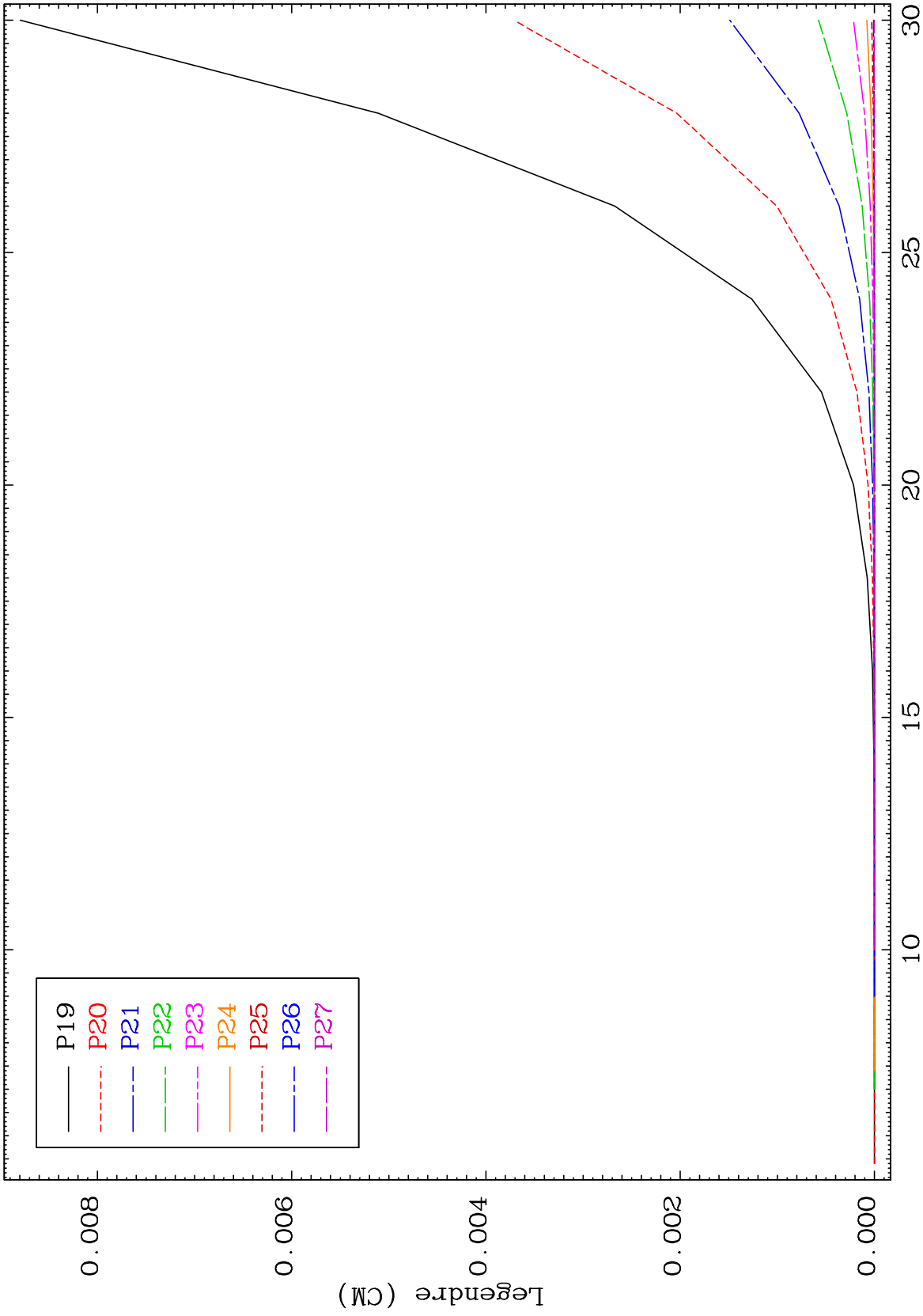
17

53-I -128

MAT 5328

Elastic Legendre Coefficients

53-I -128



18

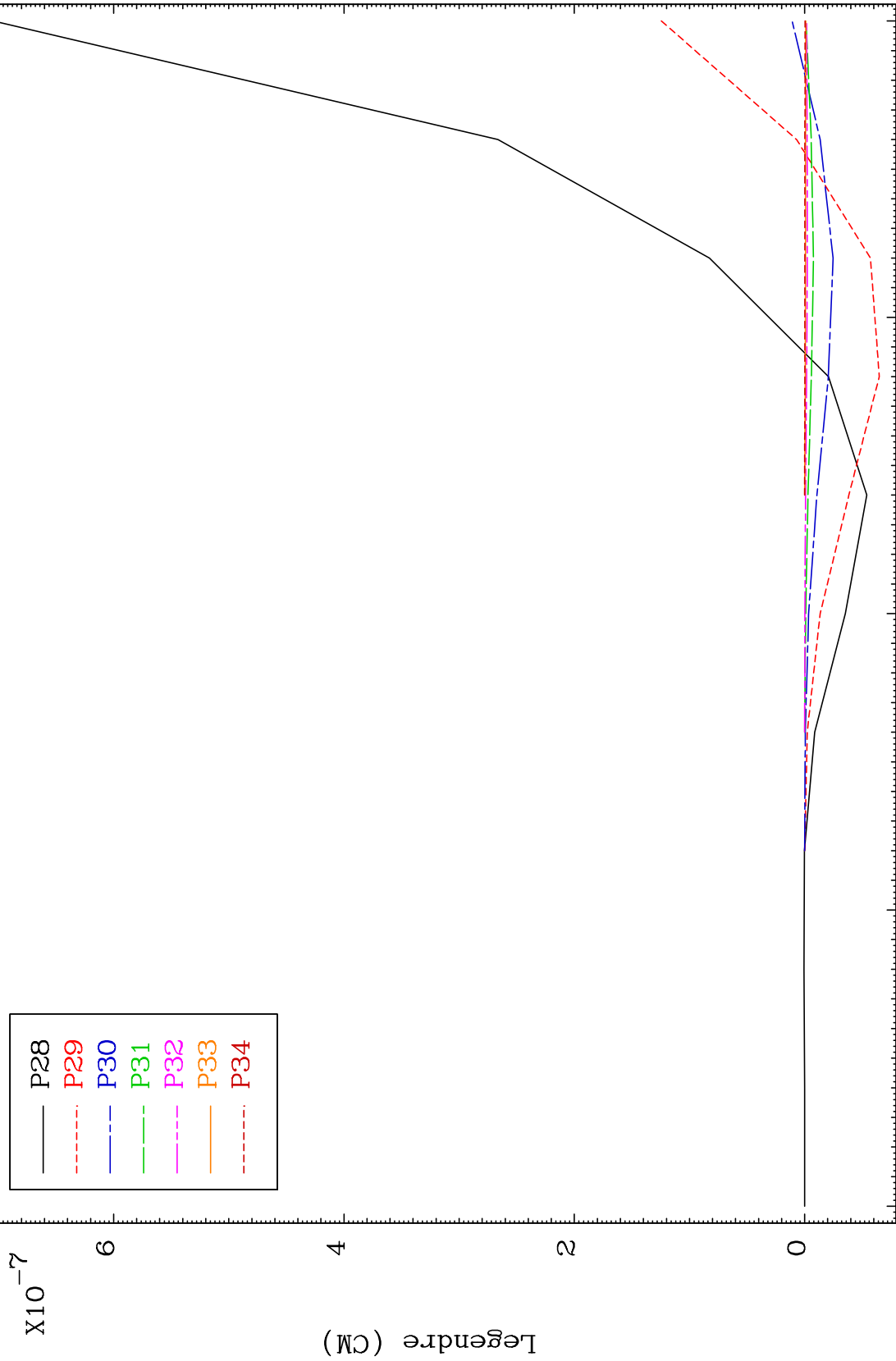
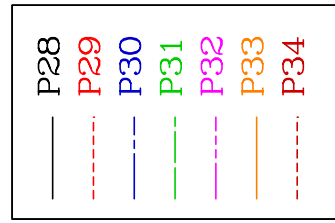
Incident Energy (MeV)

53-I -128

MAT 5328

Elastic Legendre Coefficients

53-I -128



19

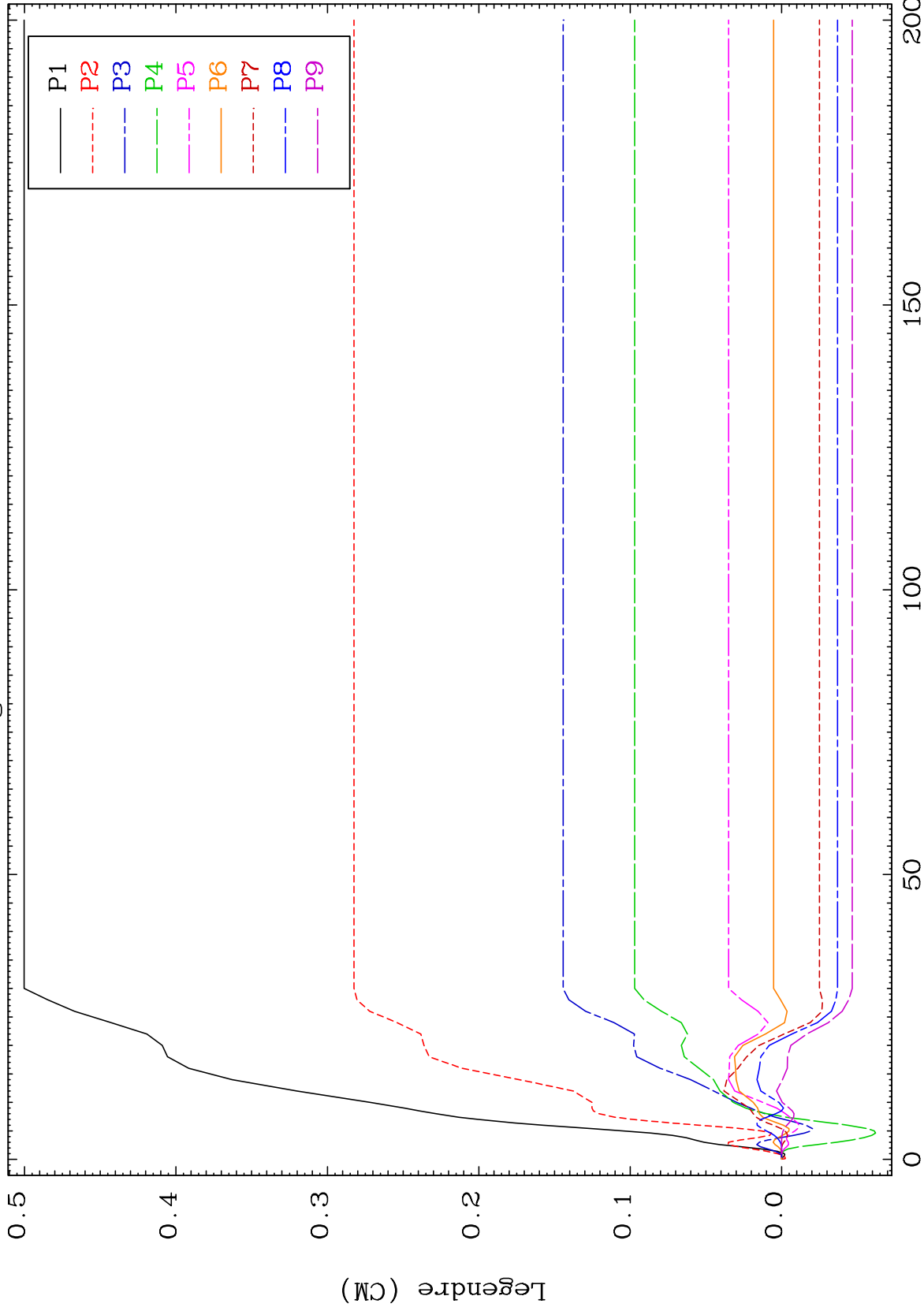
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



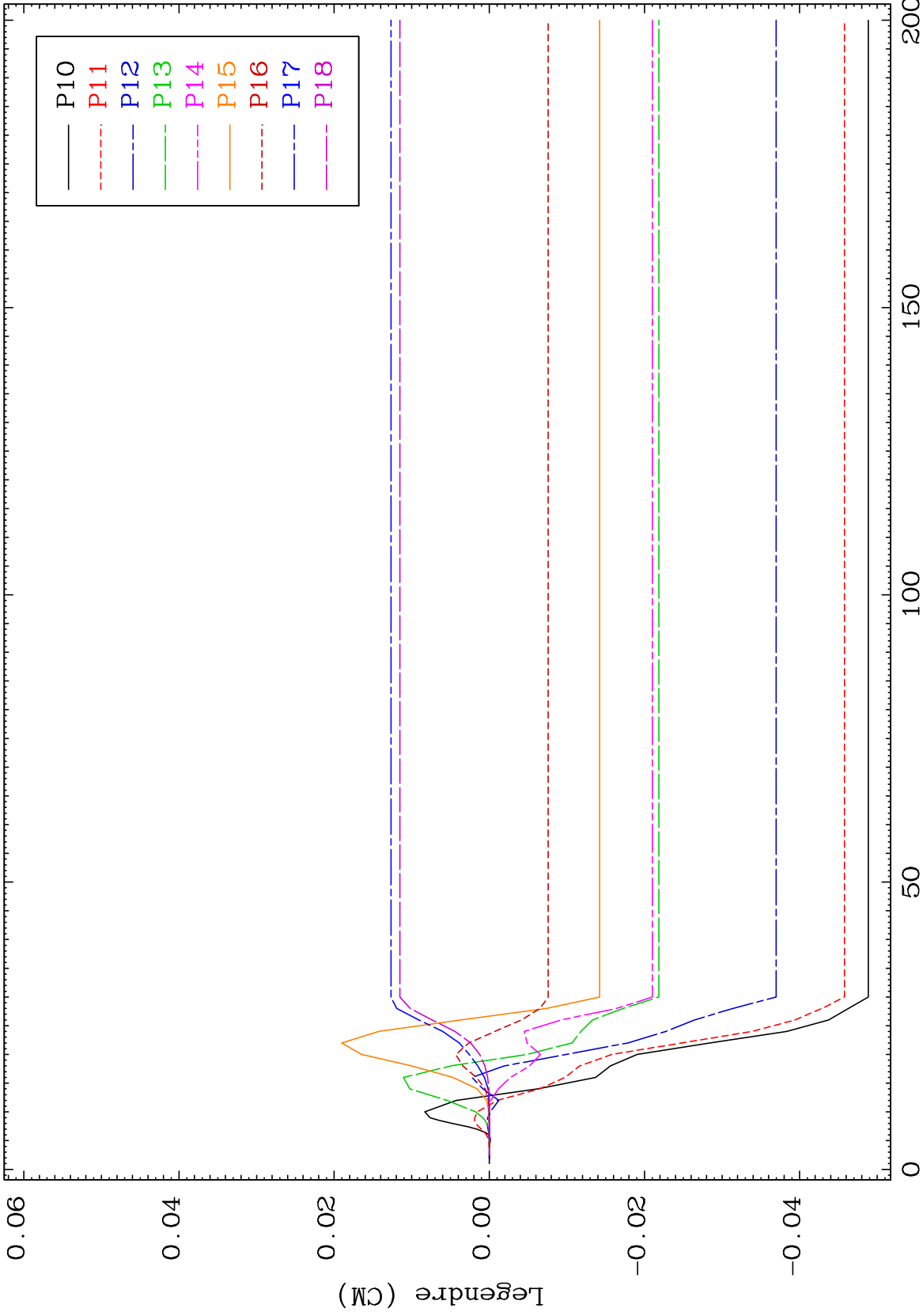
53-I -128

Incident Energy (MeV)

MAT 5328

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

53-I -128



21

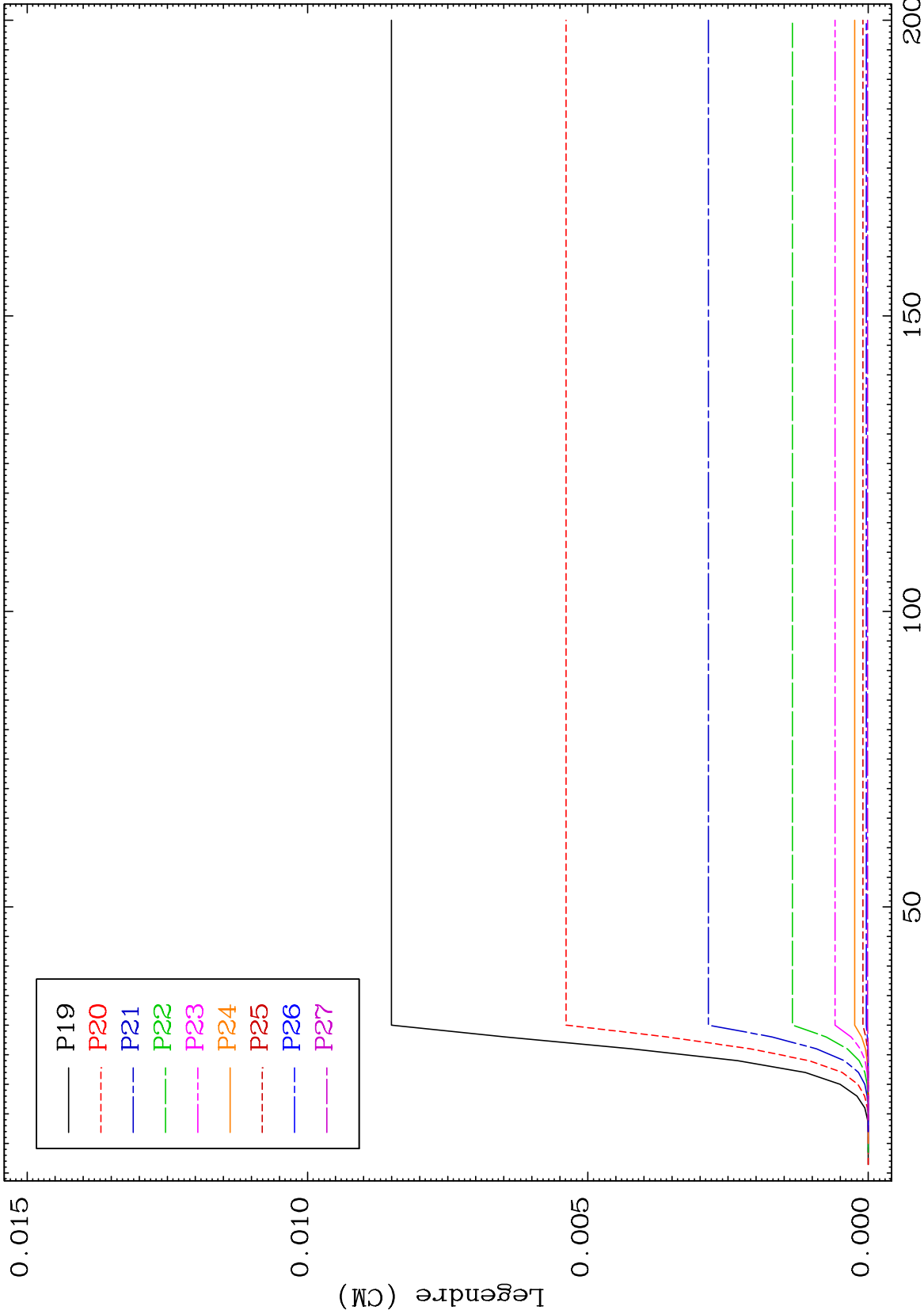
Incident Energy (MeV)

53-I -128

MAT 5328

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

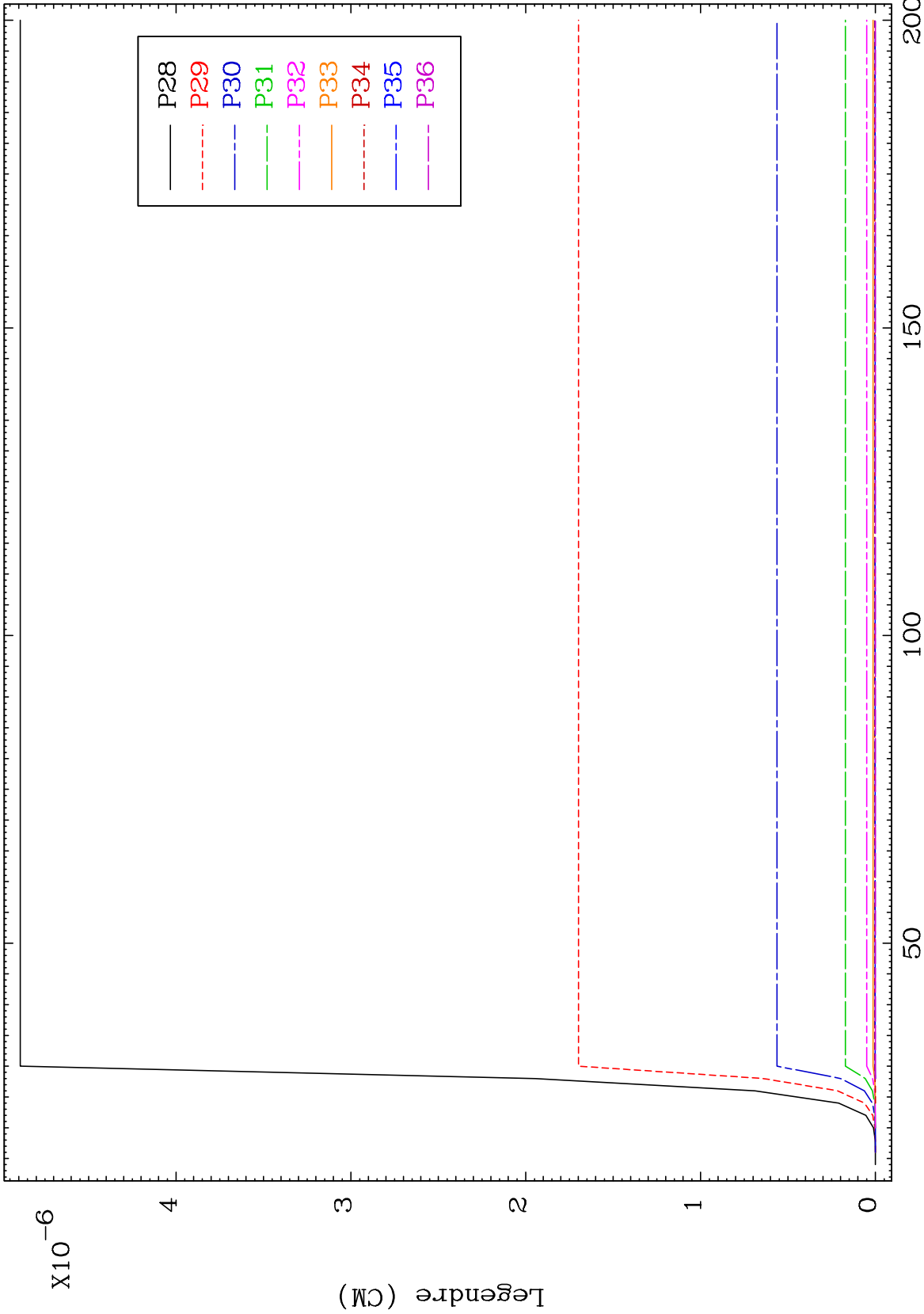
53-I -128



22

Incident Energy (MeV)

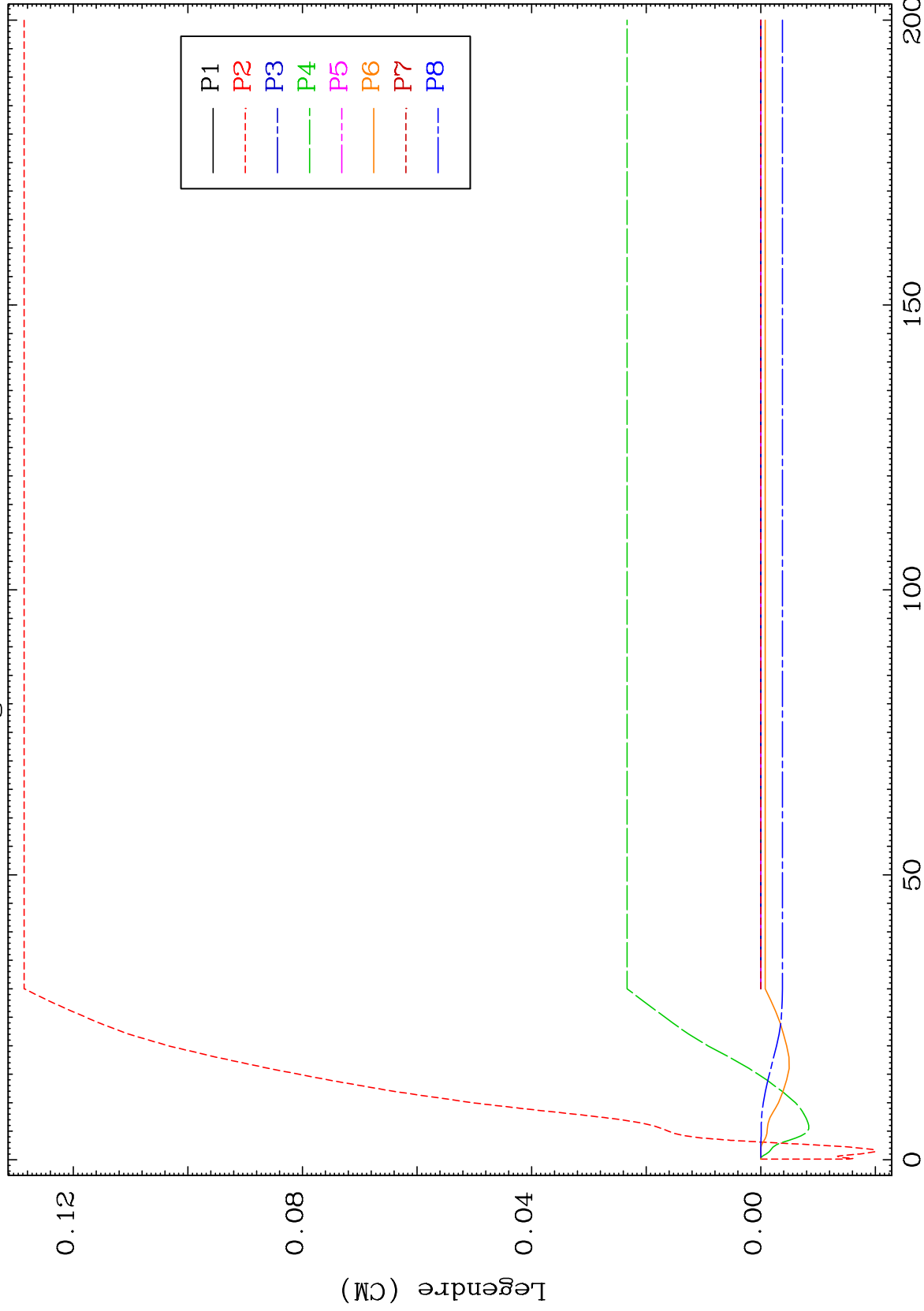
53-I -128



MAT 5328

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

53-I -128



24

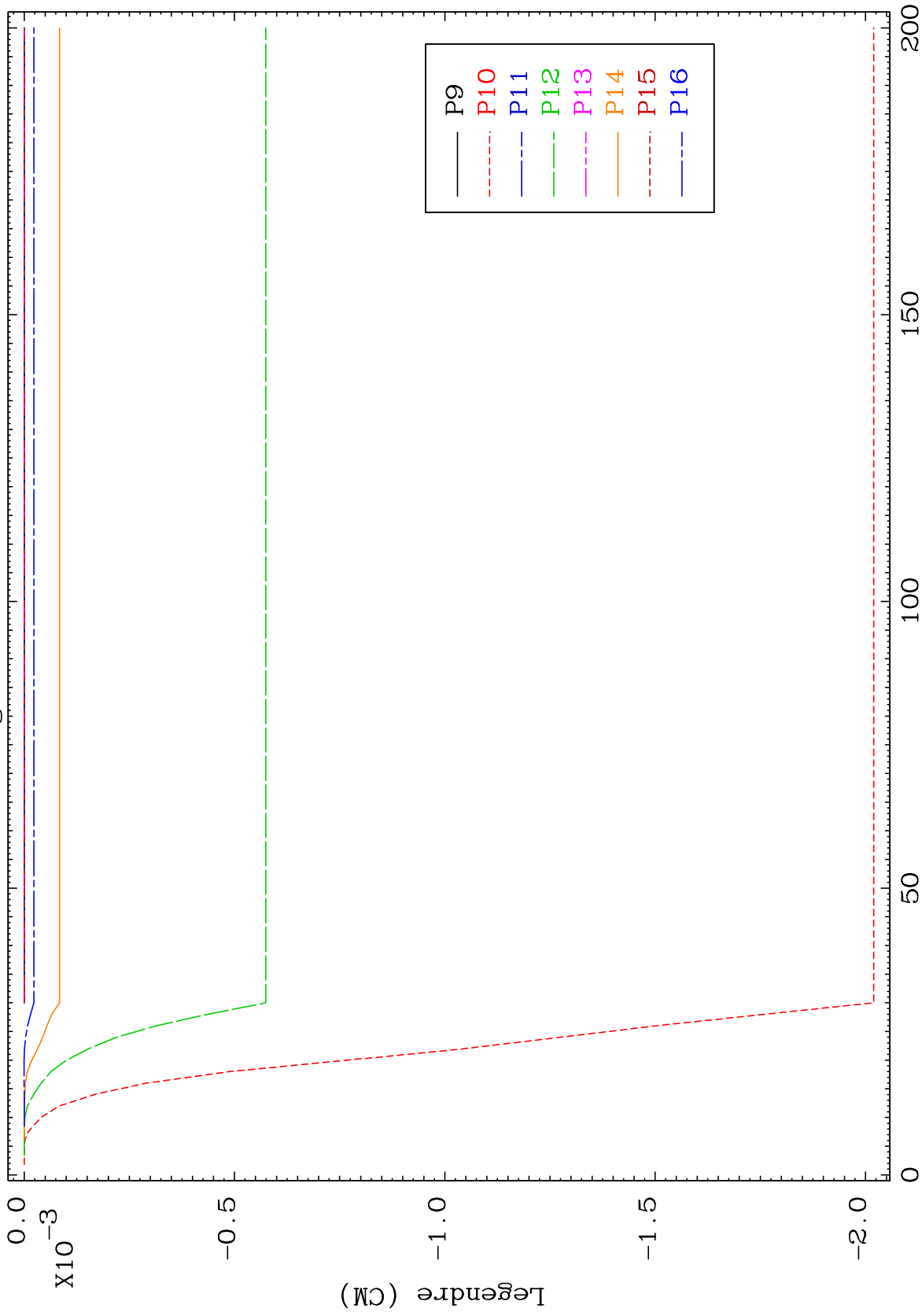
Incident Energy (MeV)

53-I -128

MAT 5328

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

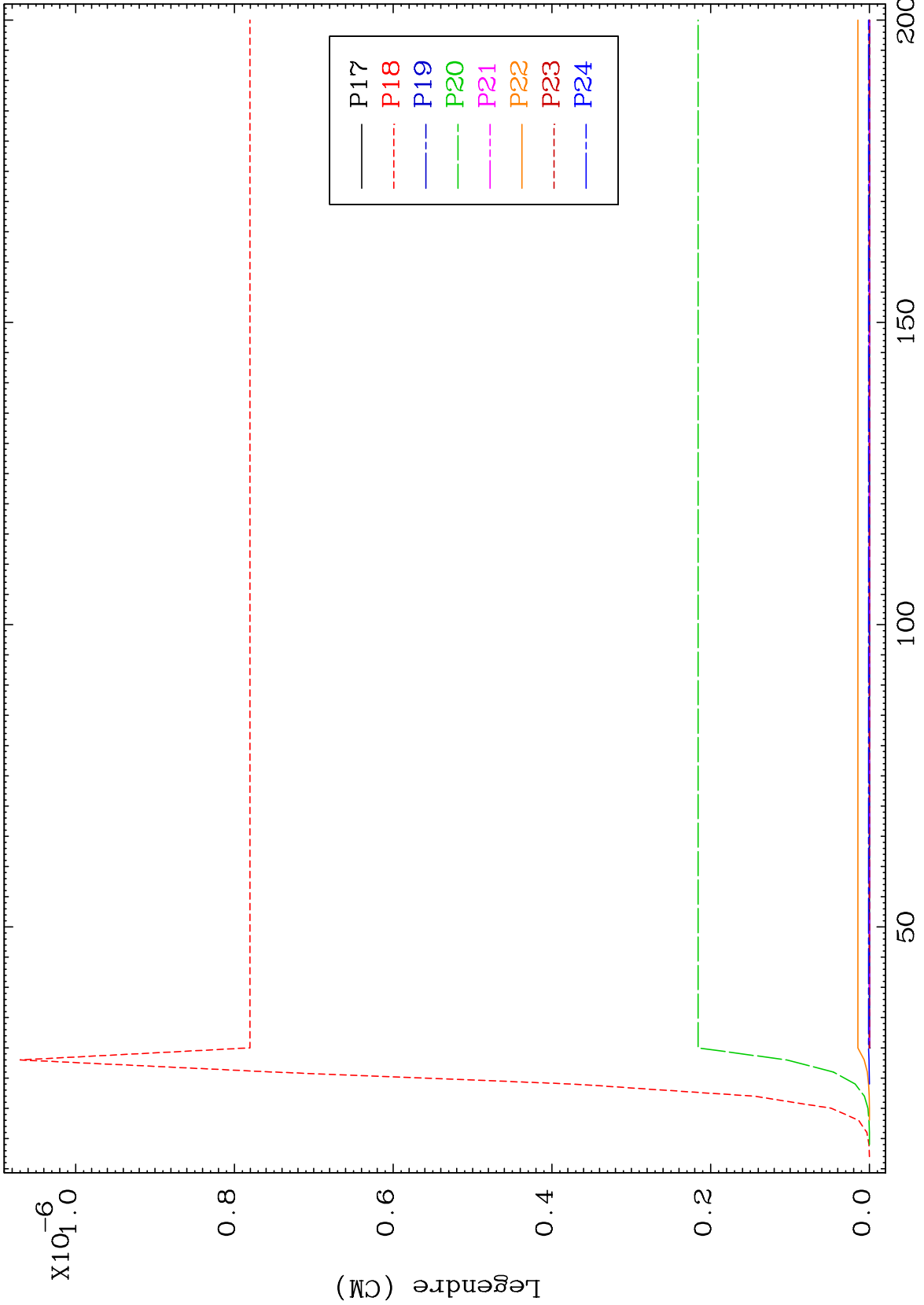
53-I -128



25

Incident Energy (MeV)

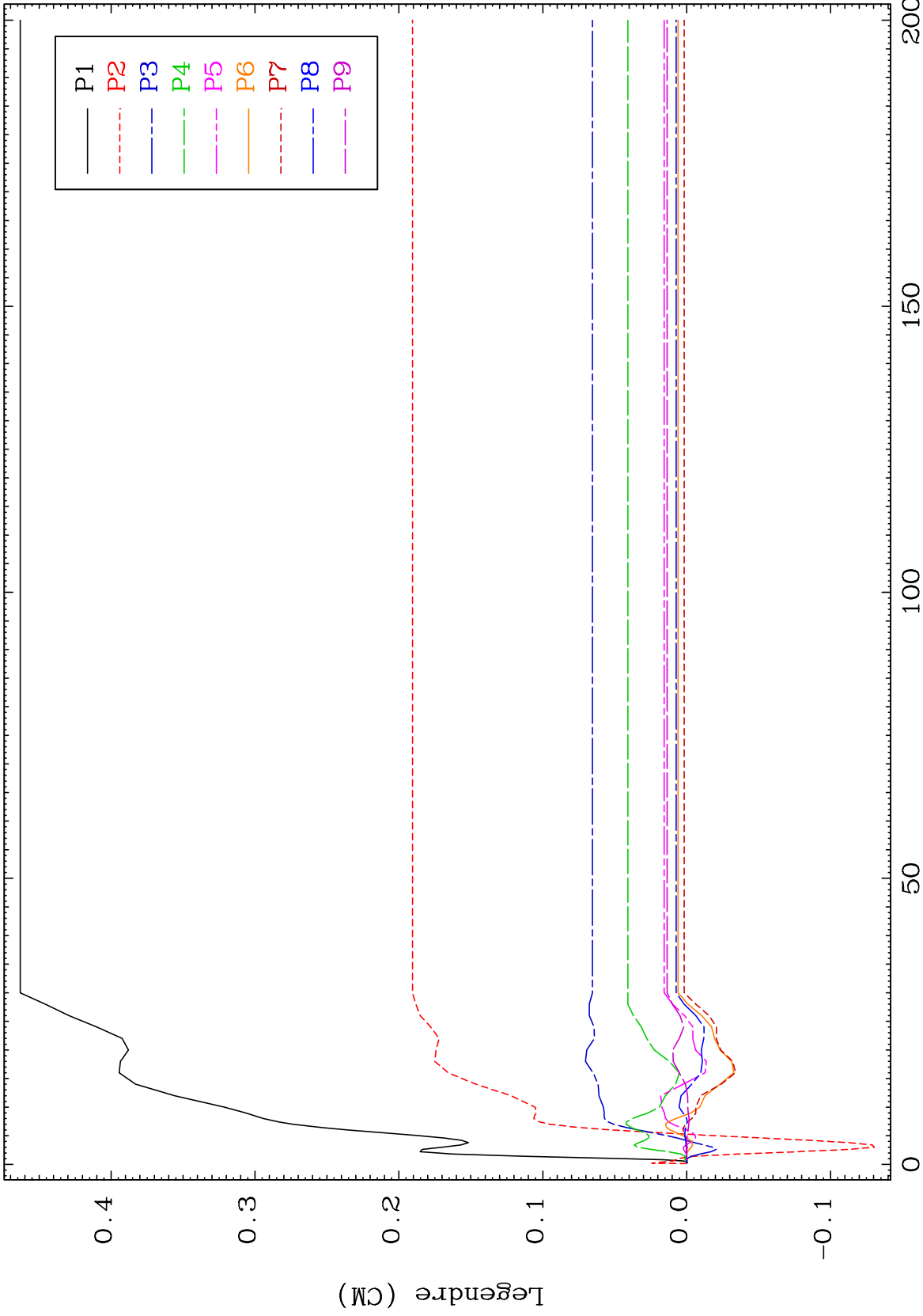
53-I -128



MAT 5328

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

53-I -128



27

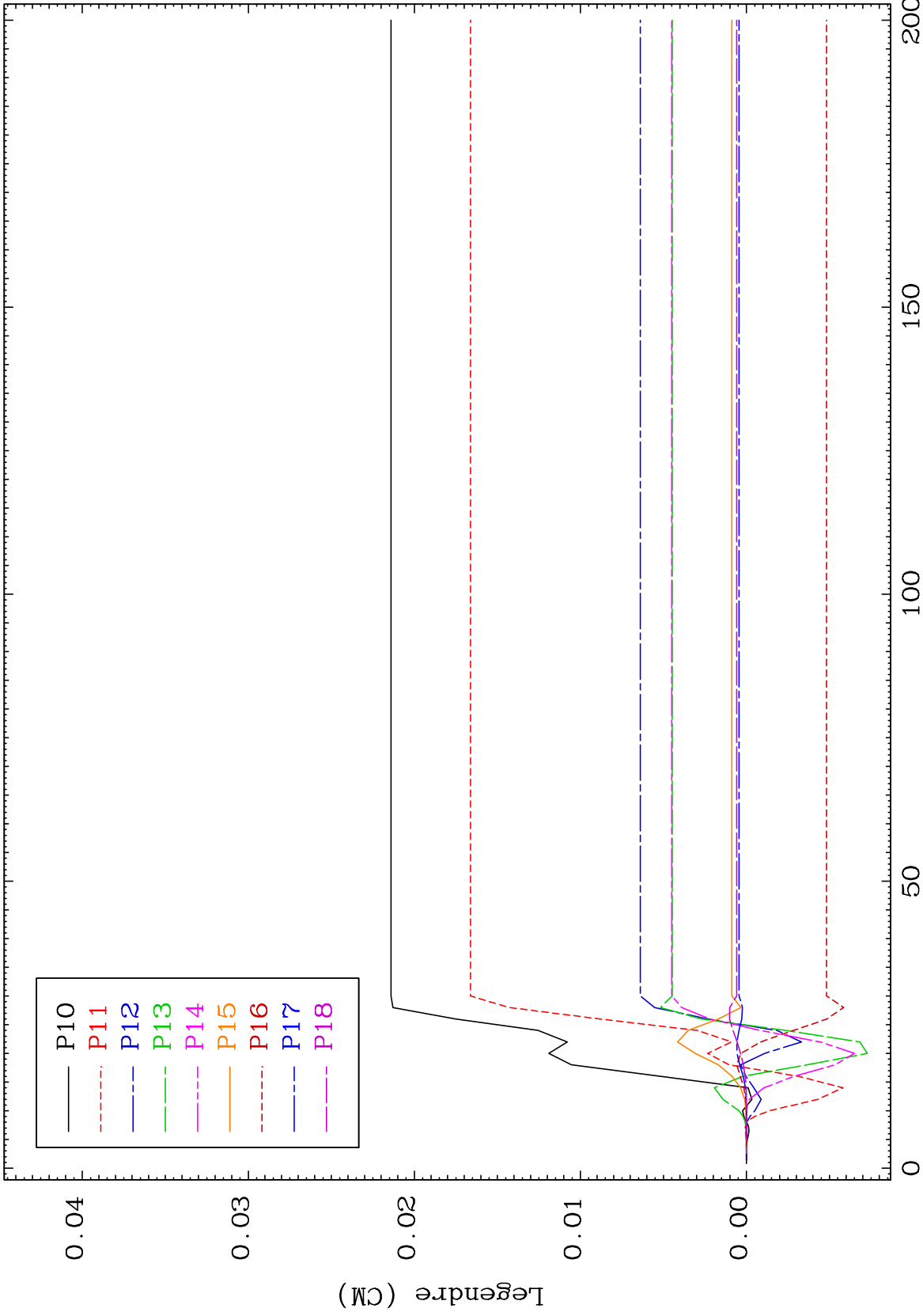
Incident Energy (MeV)

53-I -128

MAT 5328

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

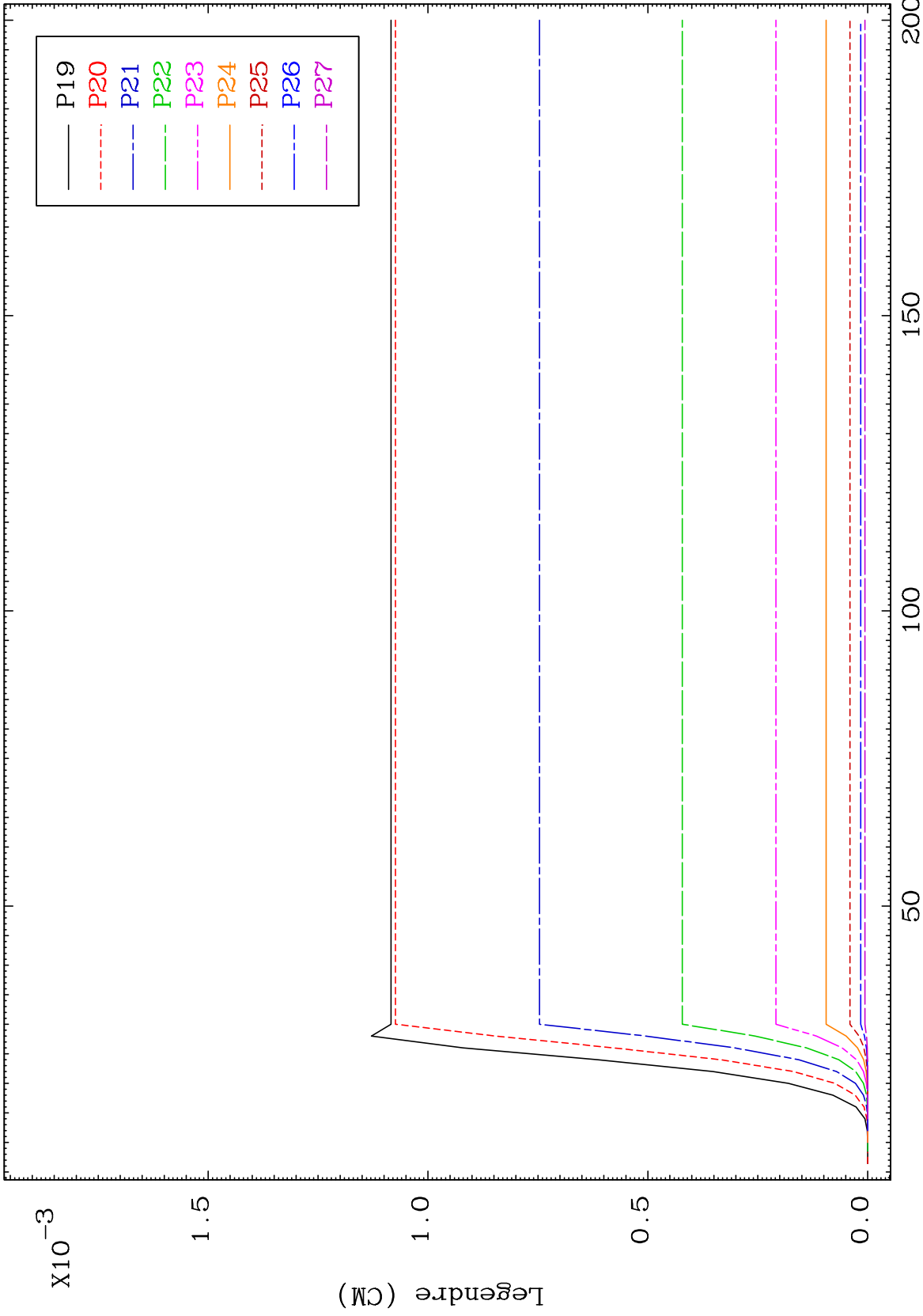
53-I -128



28

Incident Energy (MeV)

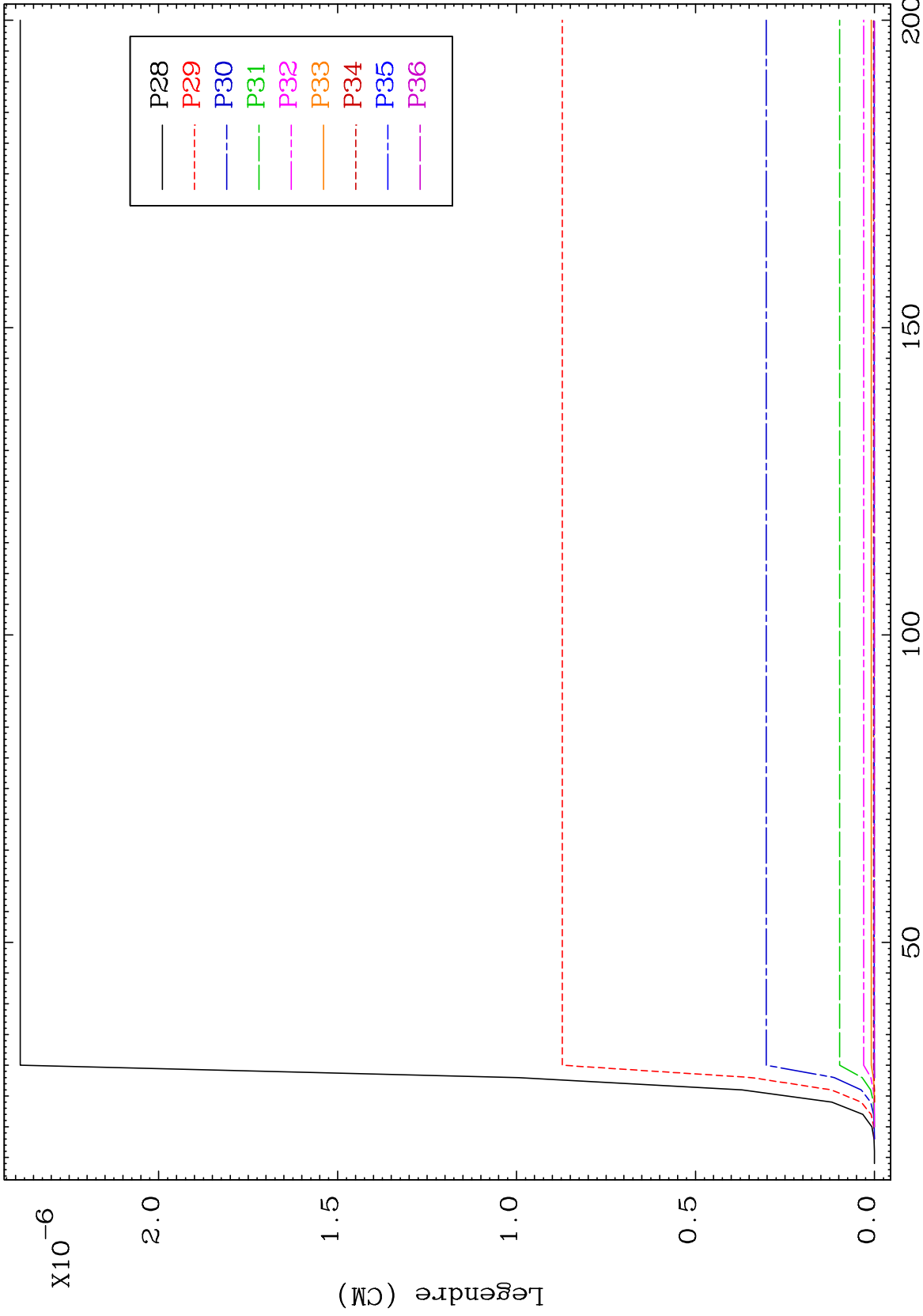
53-I -128



MAT 5328

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

53-I -128



30

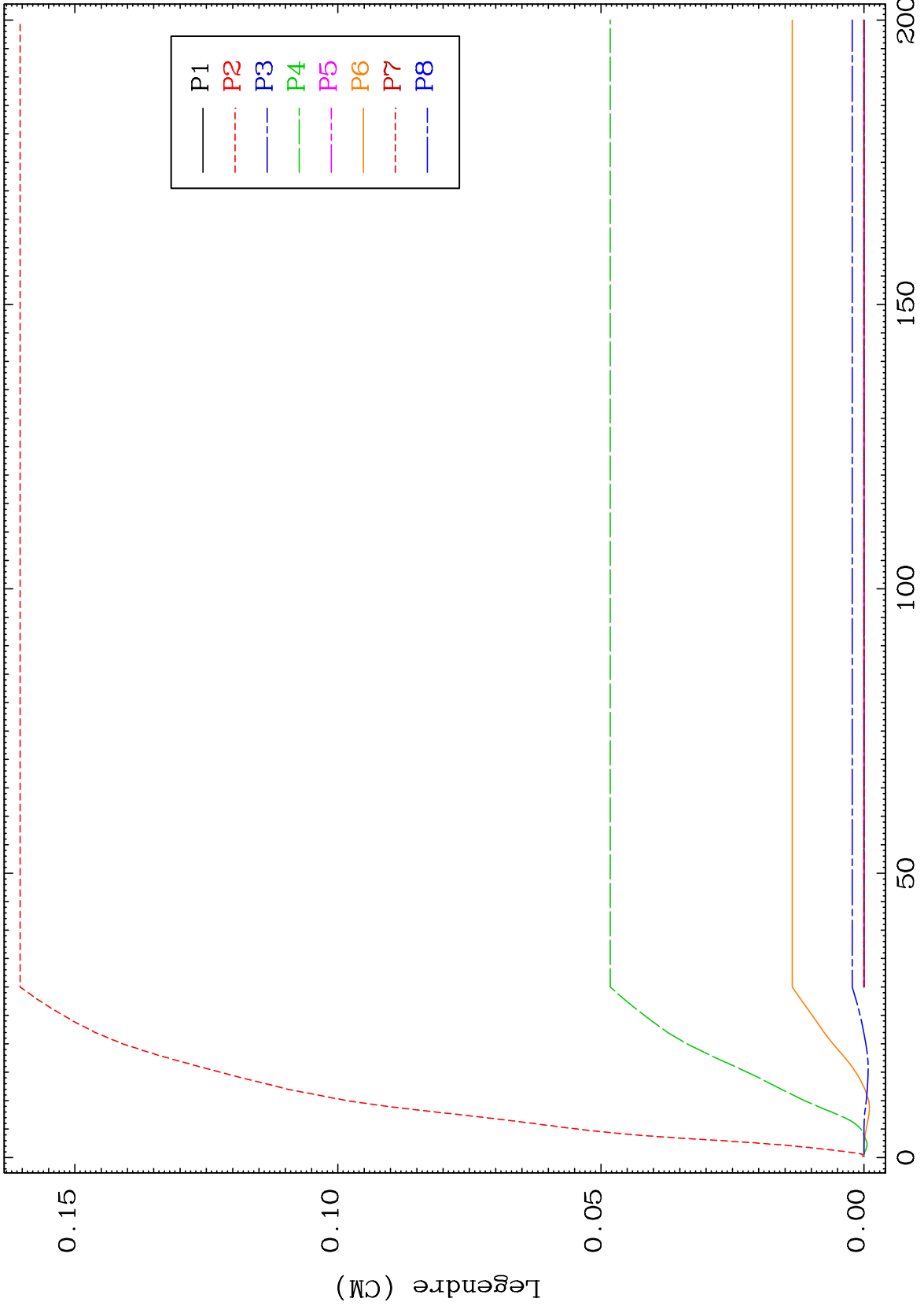
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



31

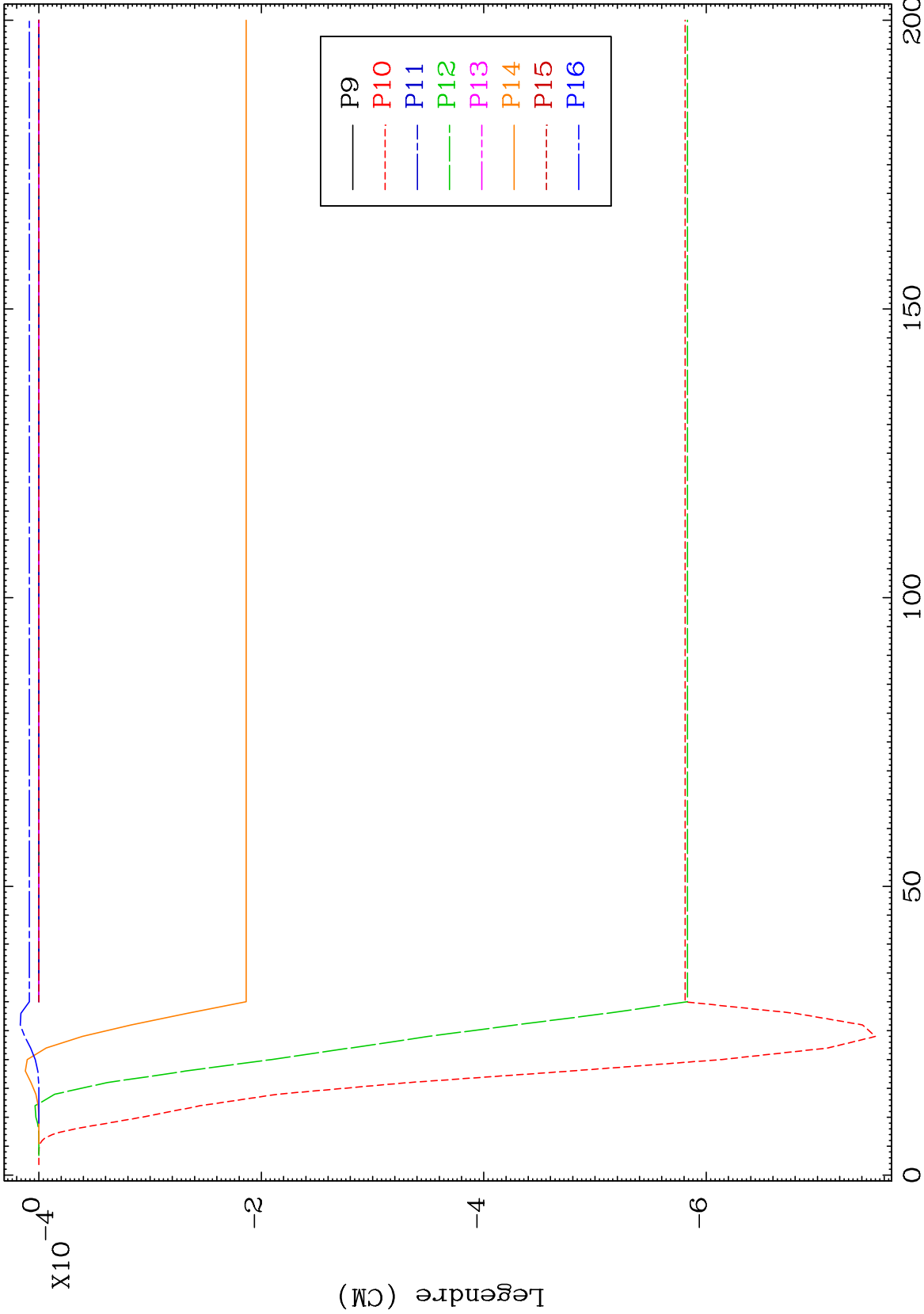
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



32

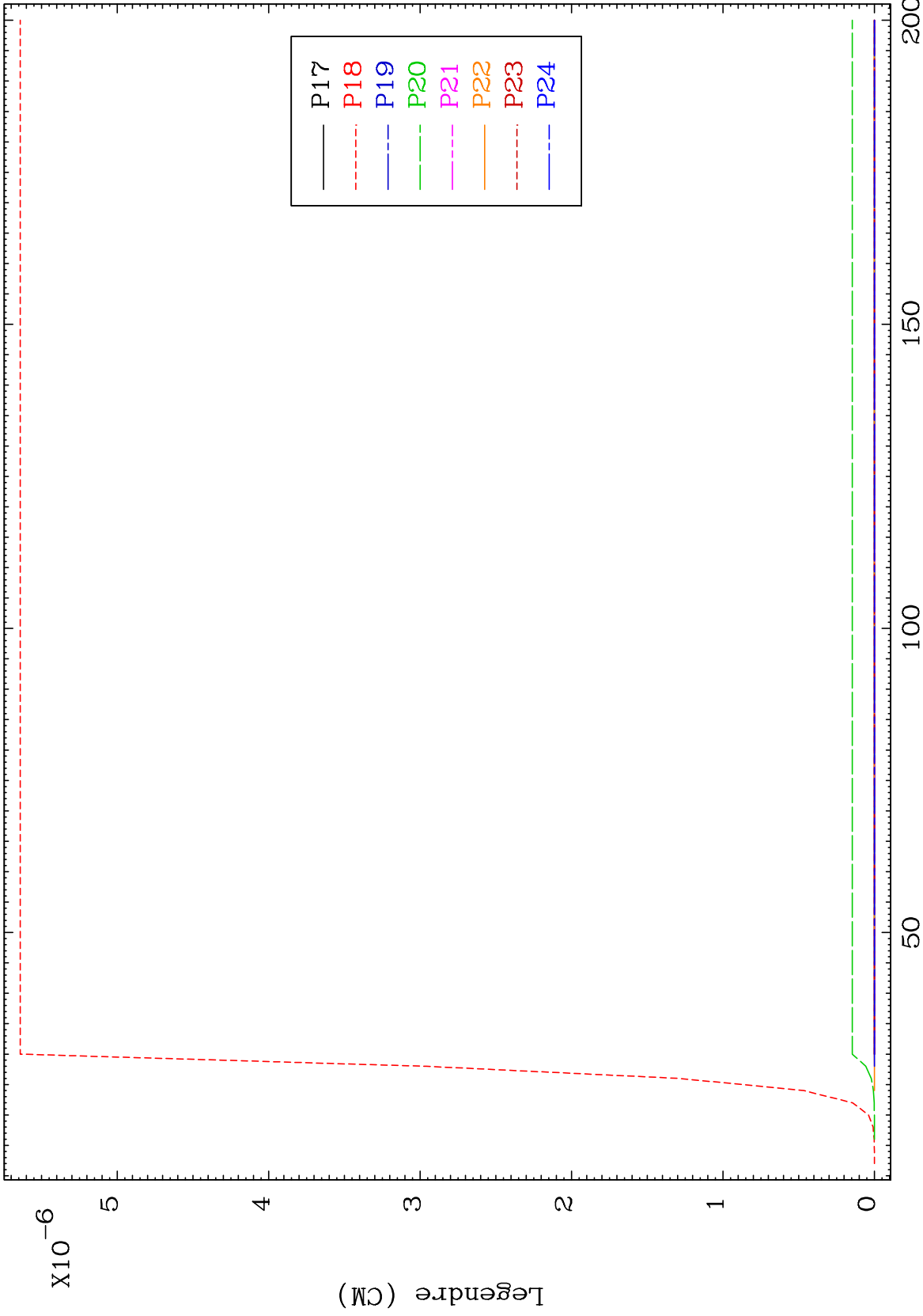
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



33

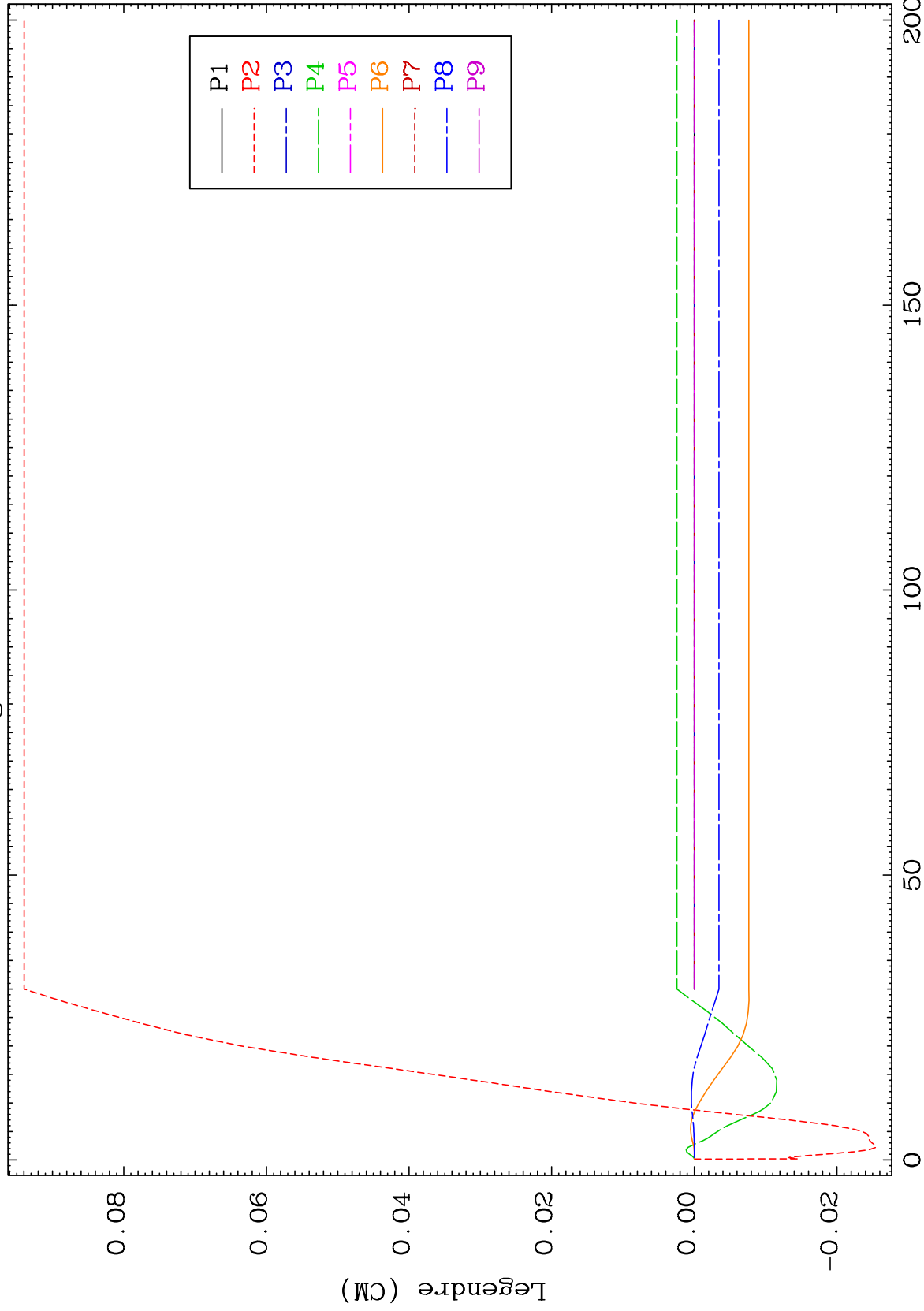
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



34

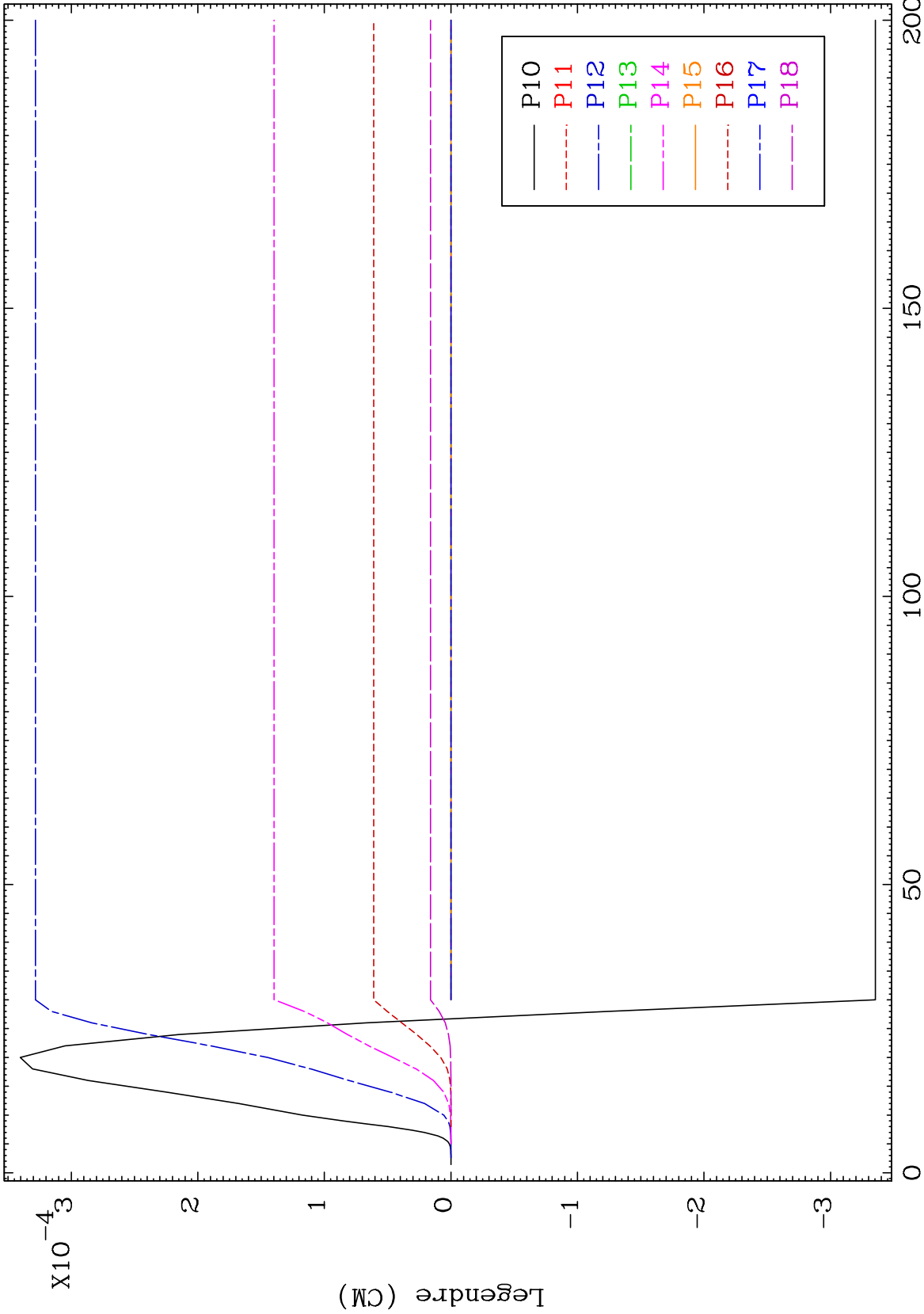
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



35

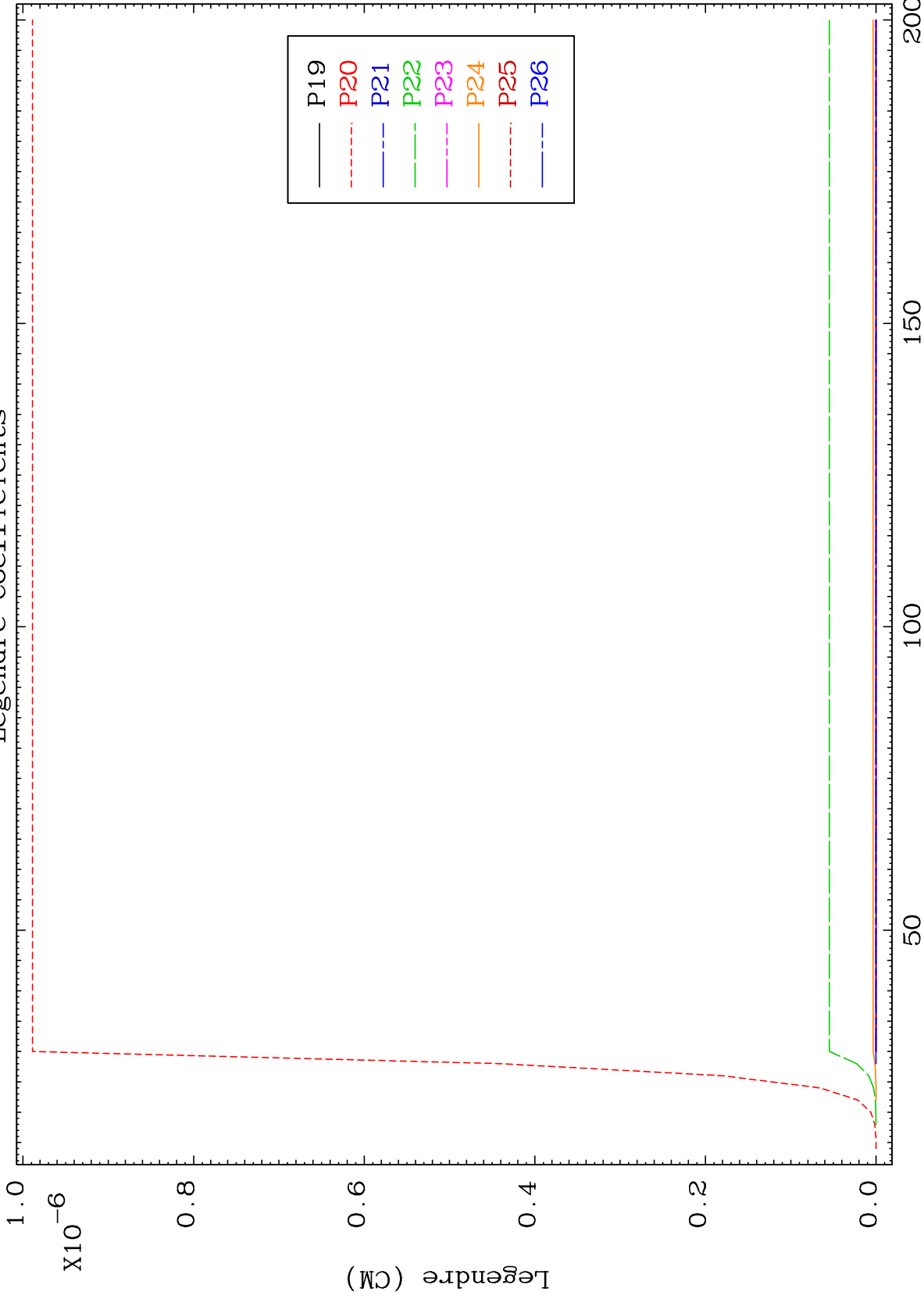
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



36

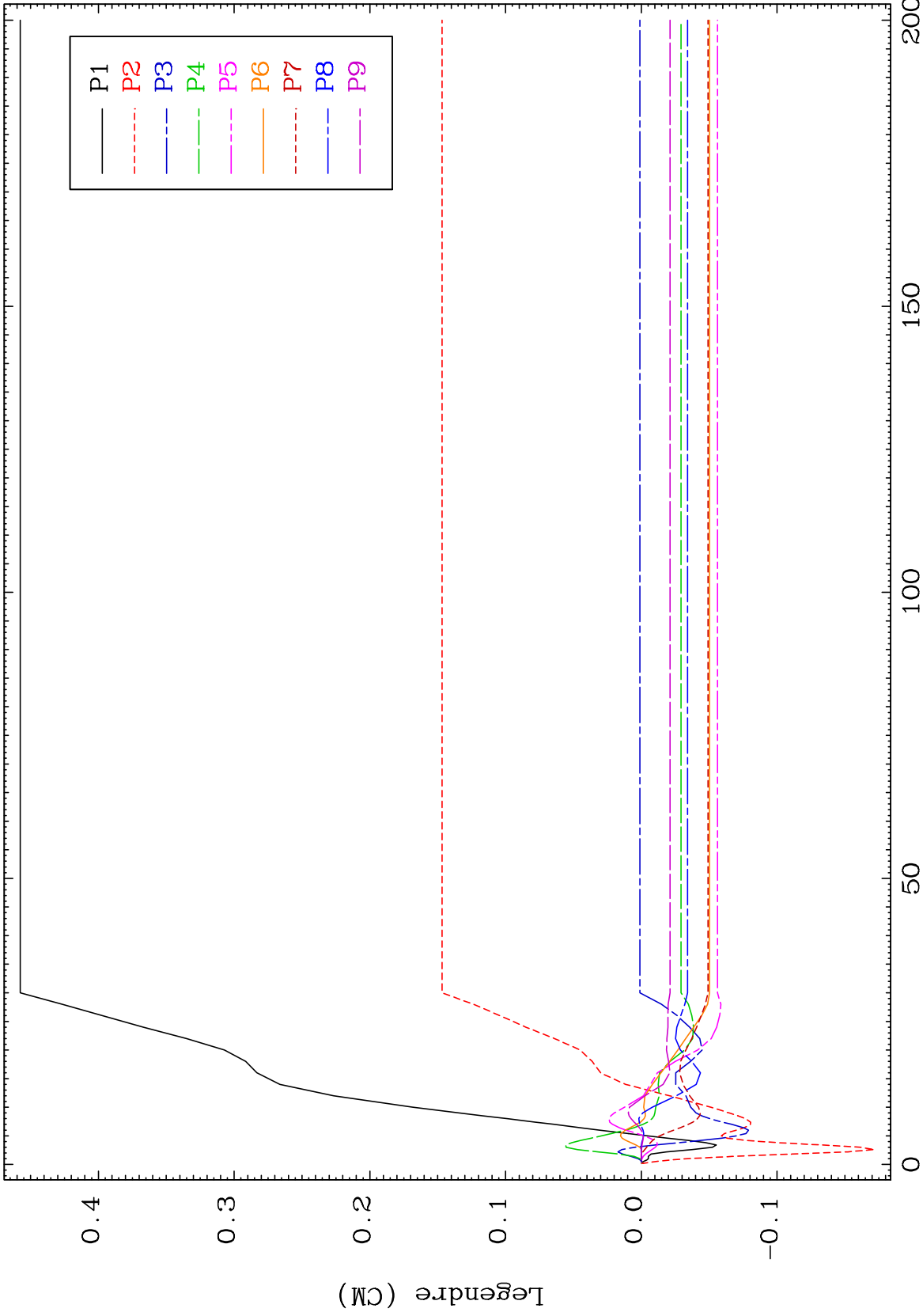
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



37

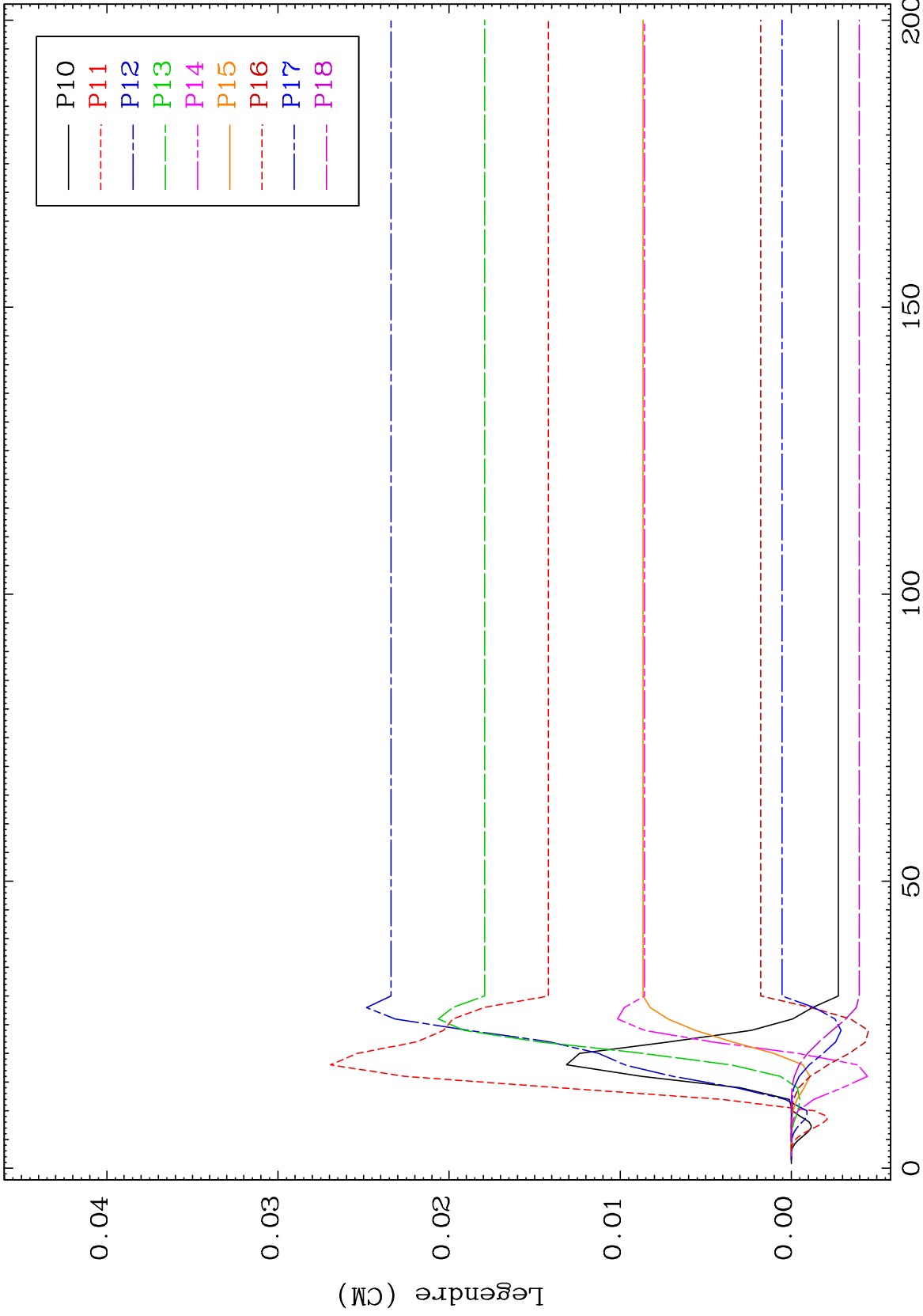
Incident Energy (MeV)

53-I -128

MAT 5328

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

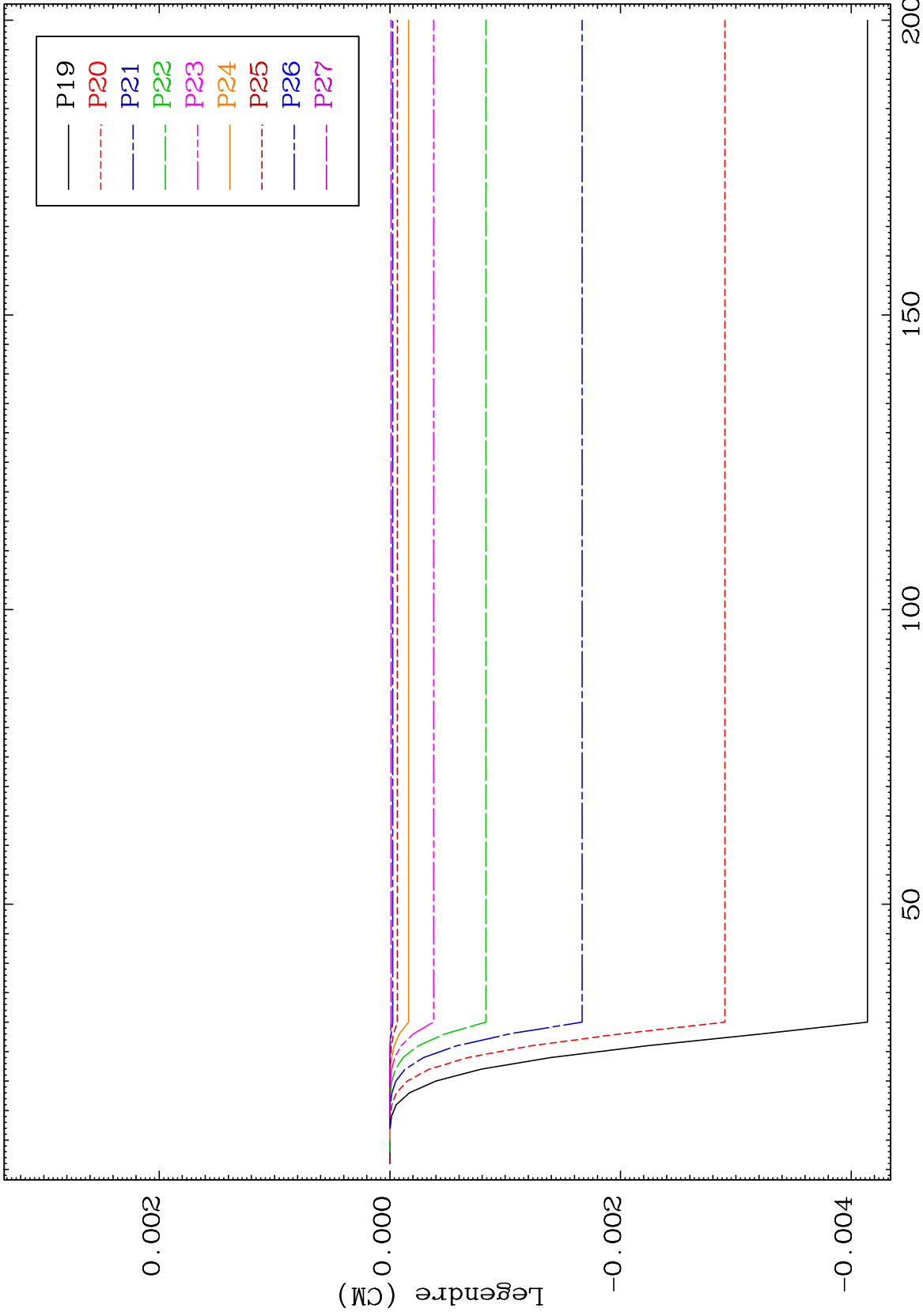
53-I -128



38

Incident Energy (MeV)

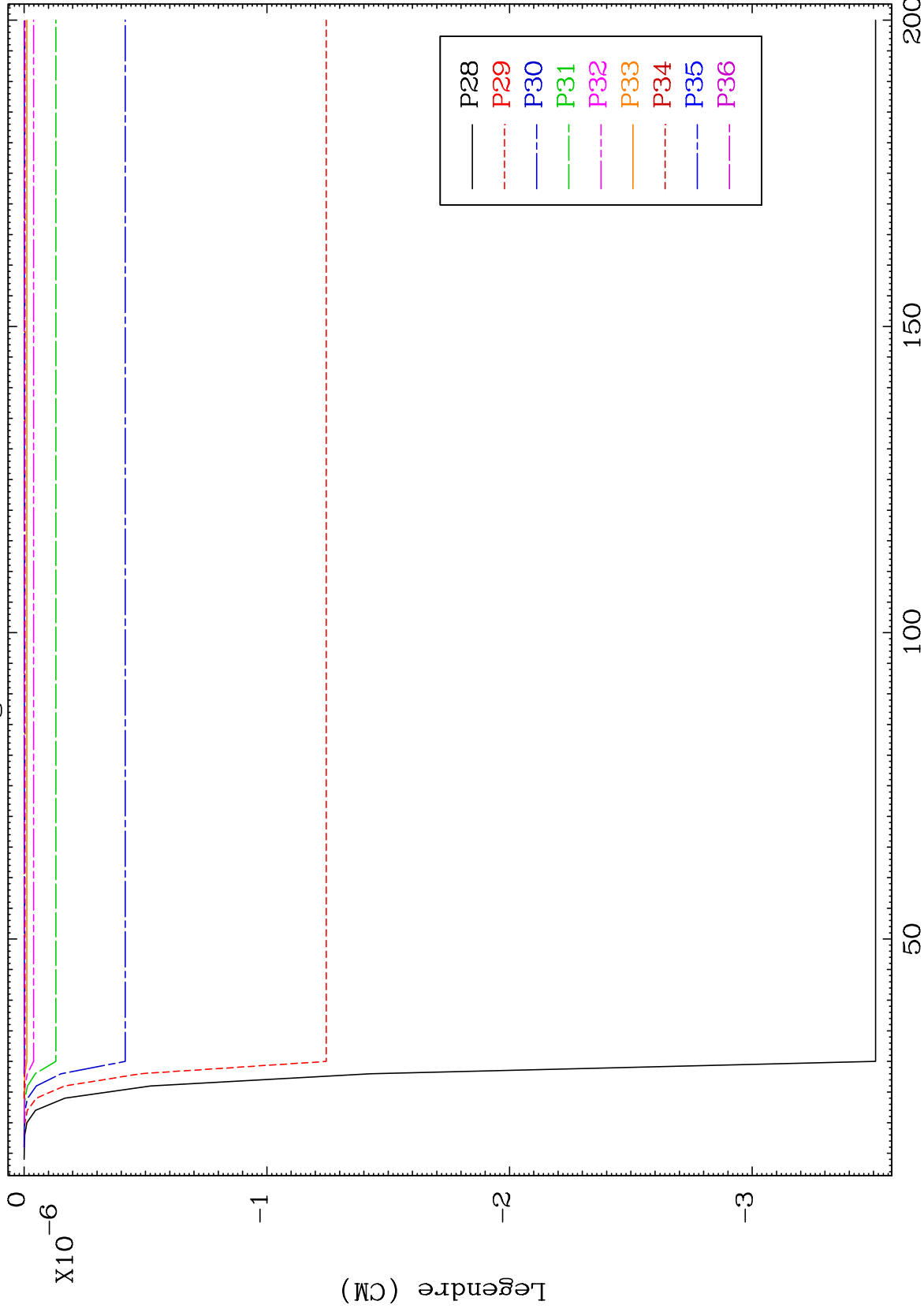
53-I -128



MAT 5328

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

53-I -128



53-I -128

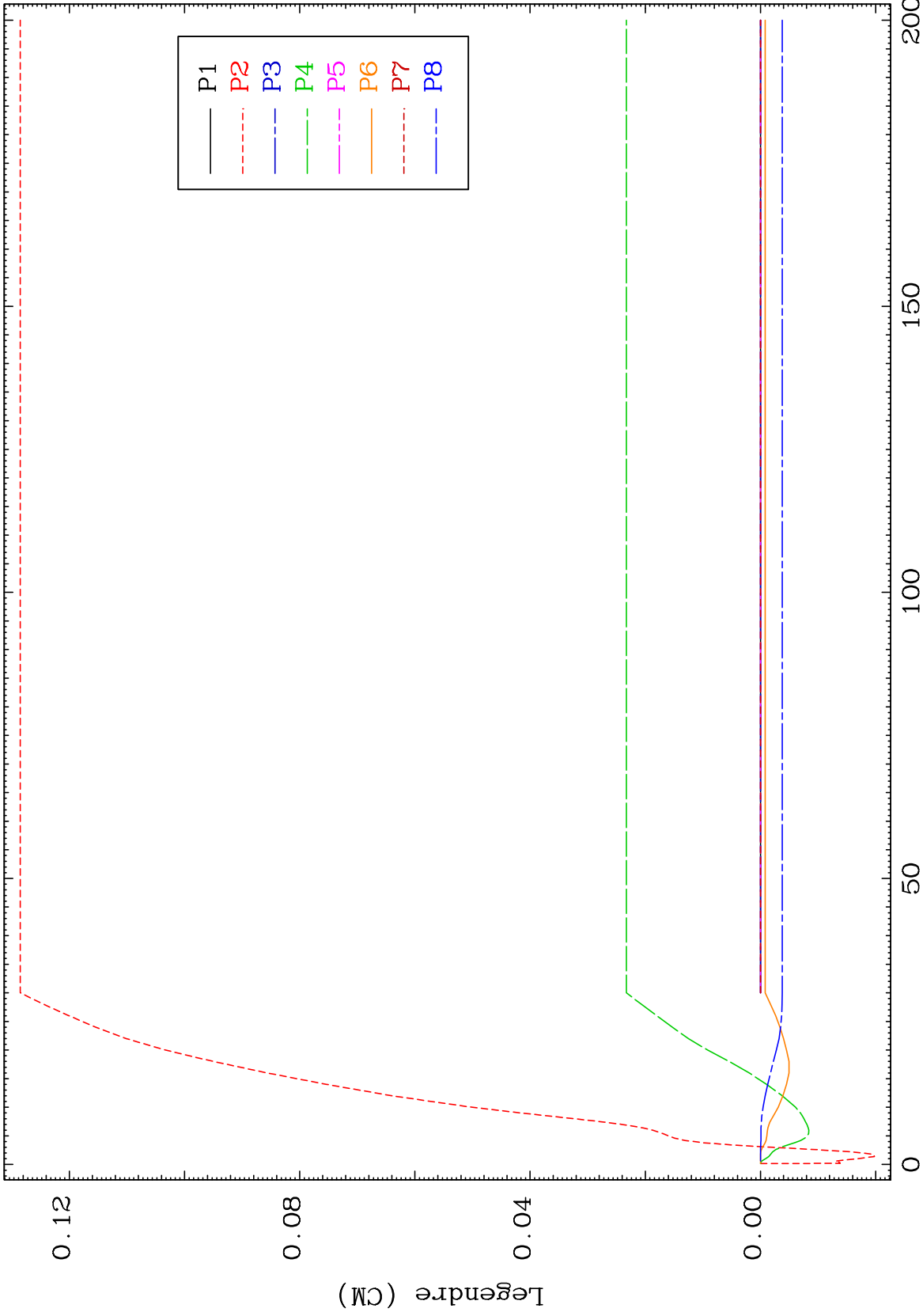
Incident Energy (MeV)

40

MAT 5328

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

53-I -128



41

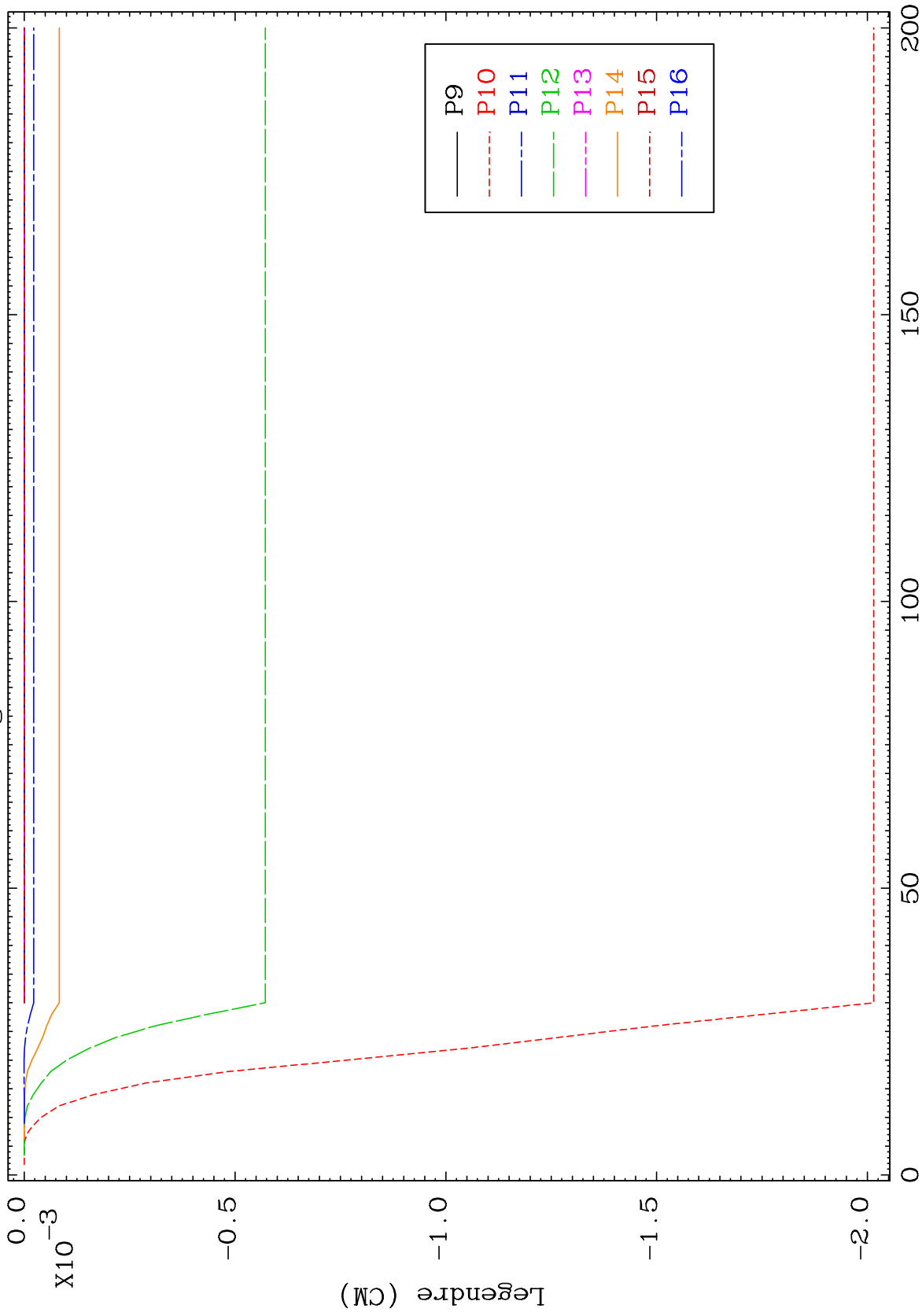
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



42

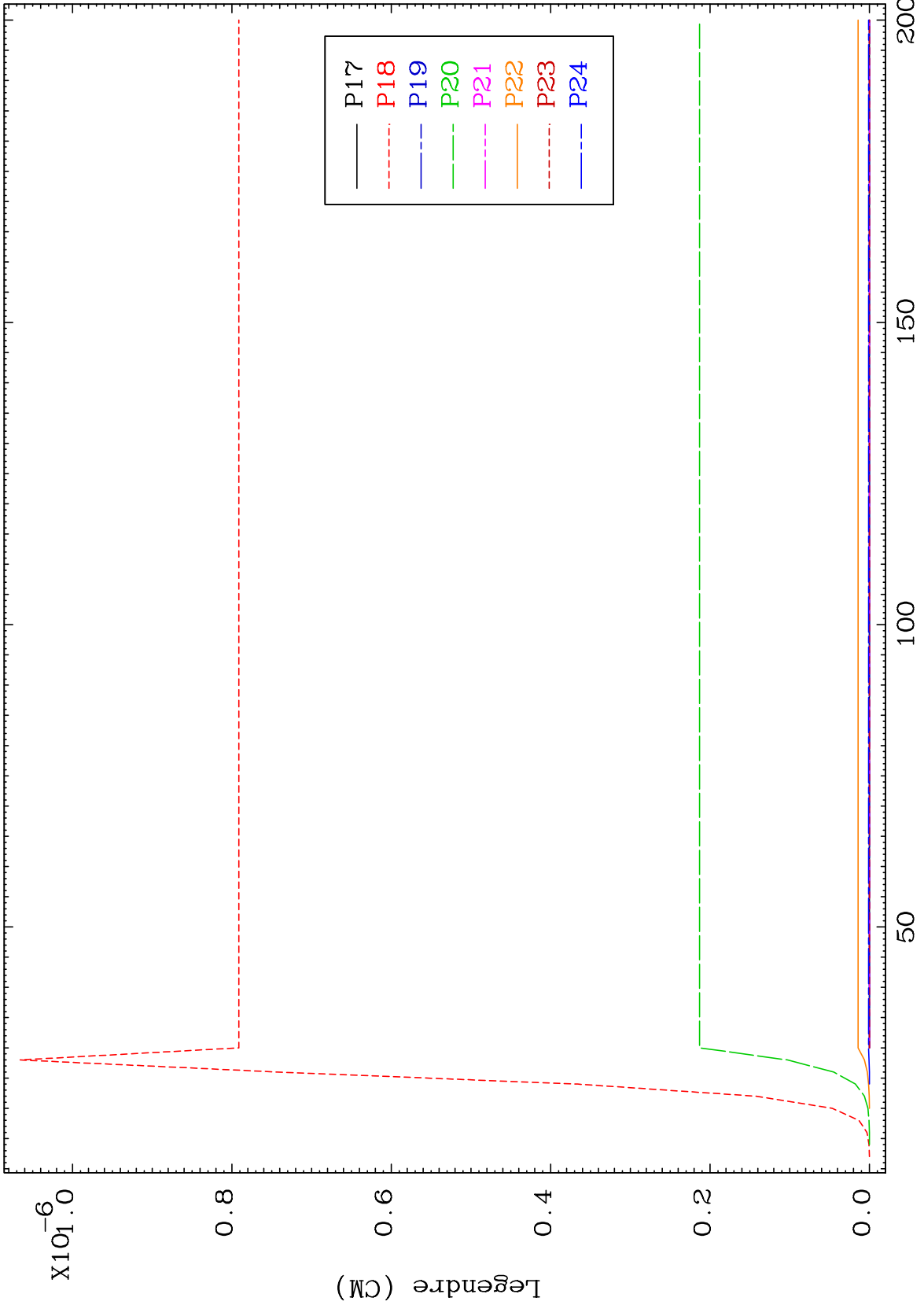
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



43

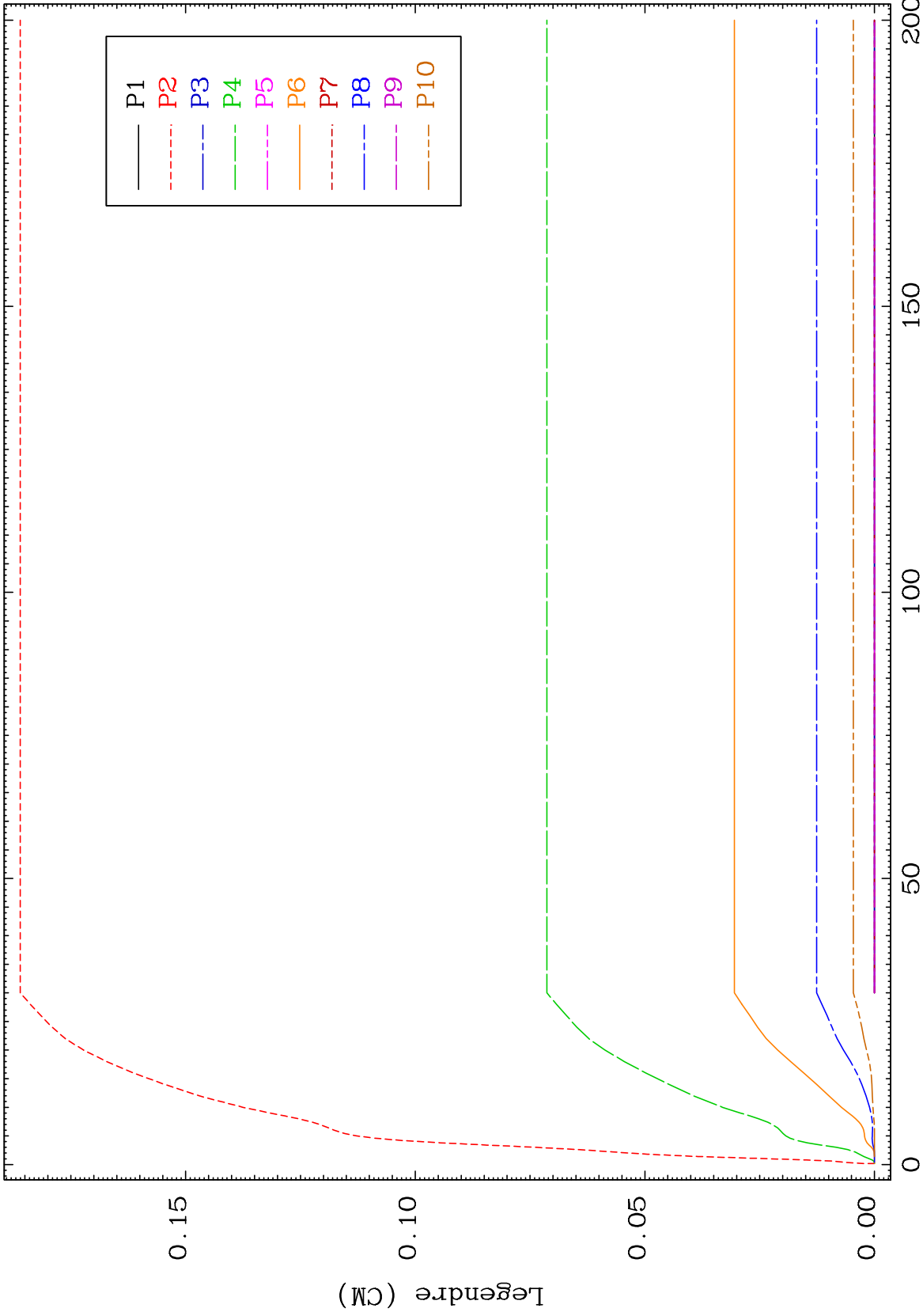
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



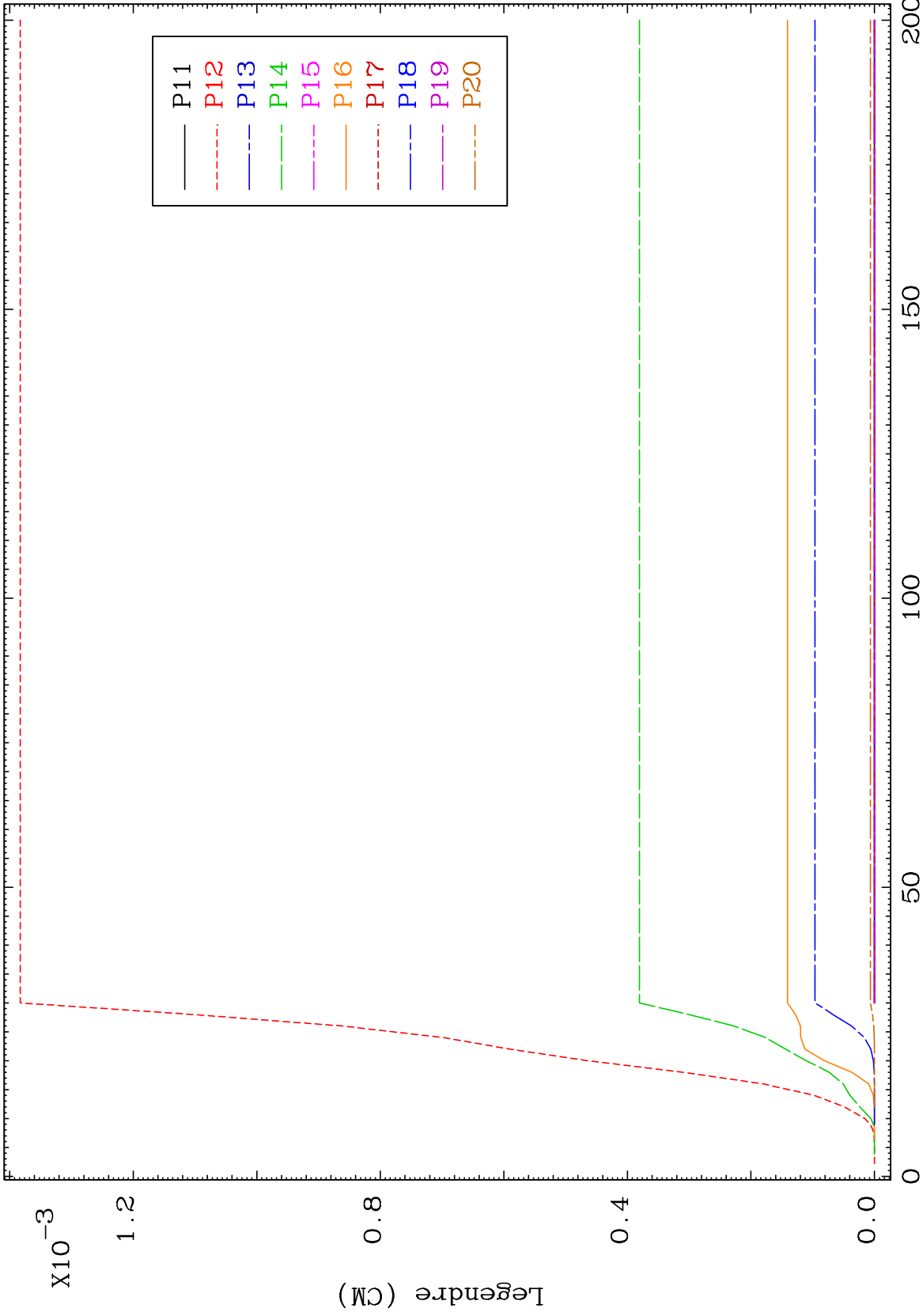
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53-I -128

MAT 5328

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

53-I -128



45

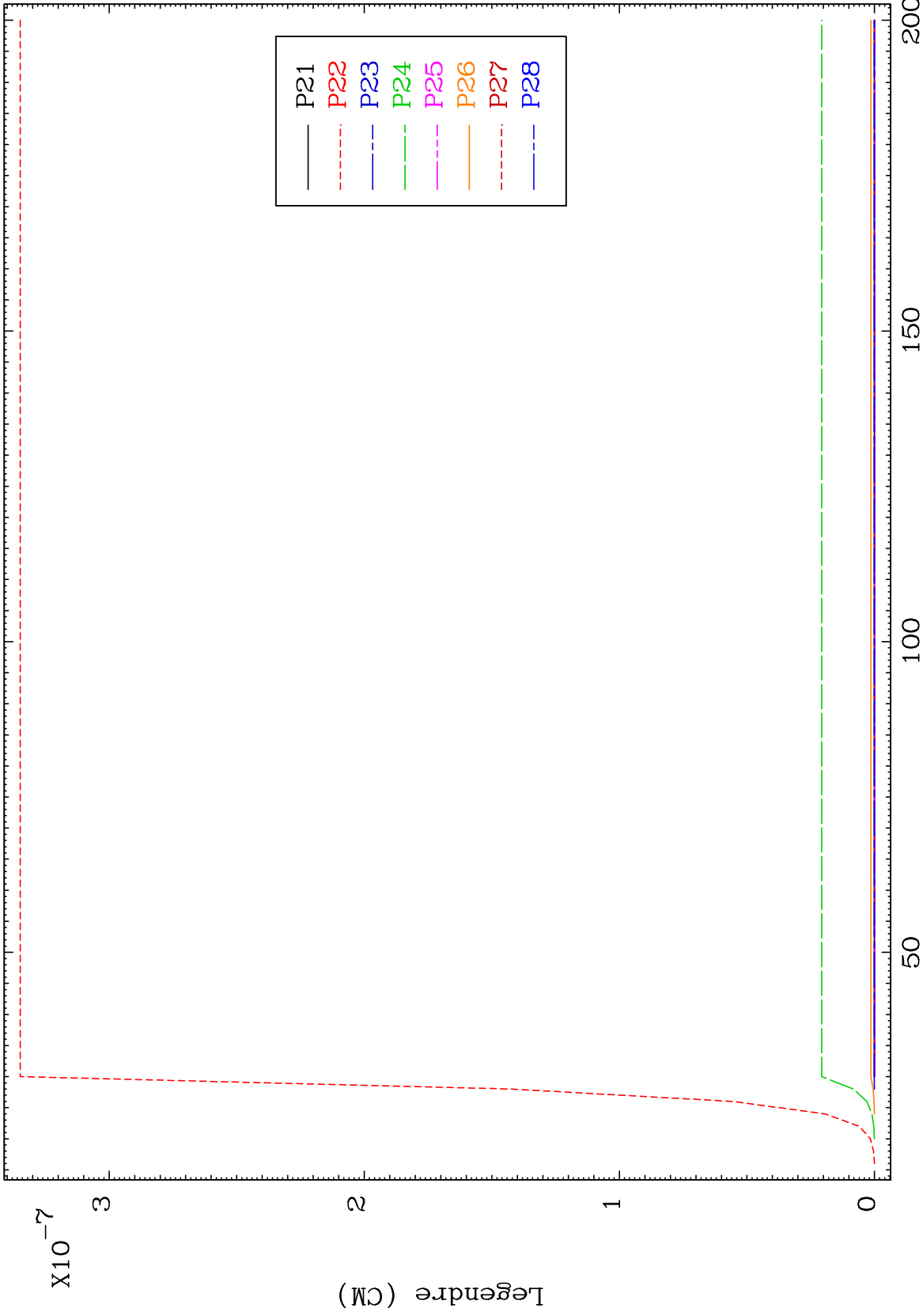
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



46

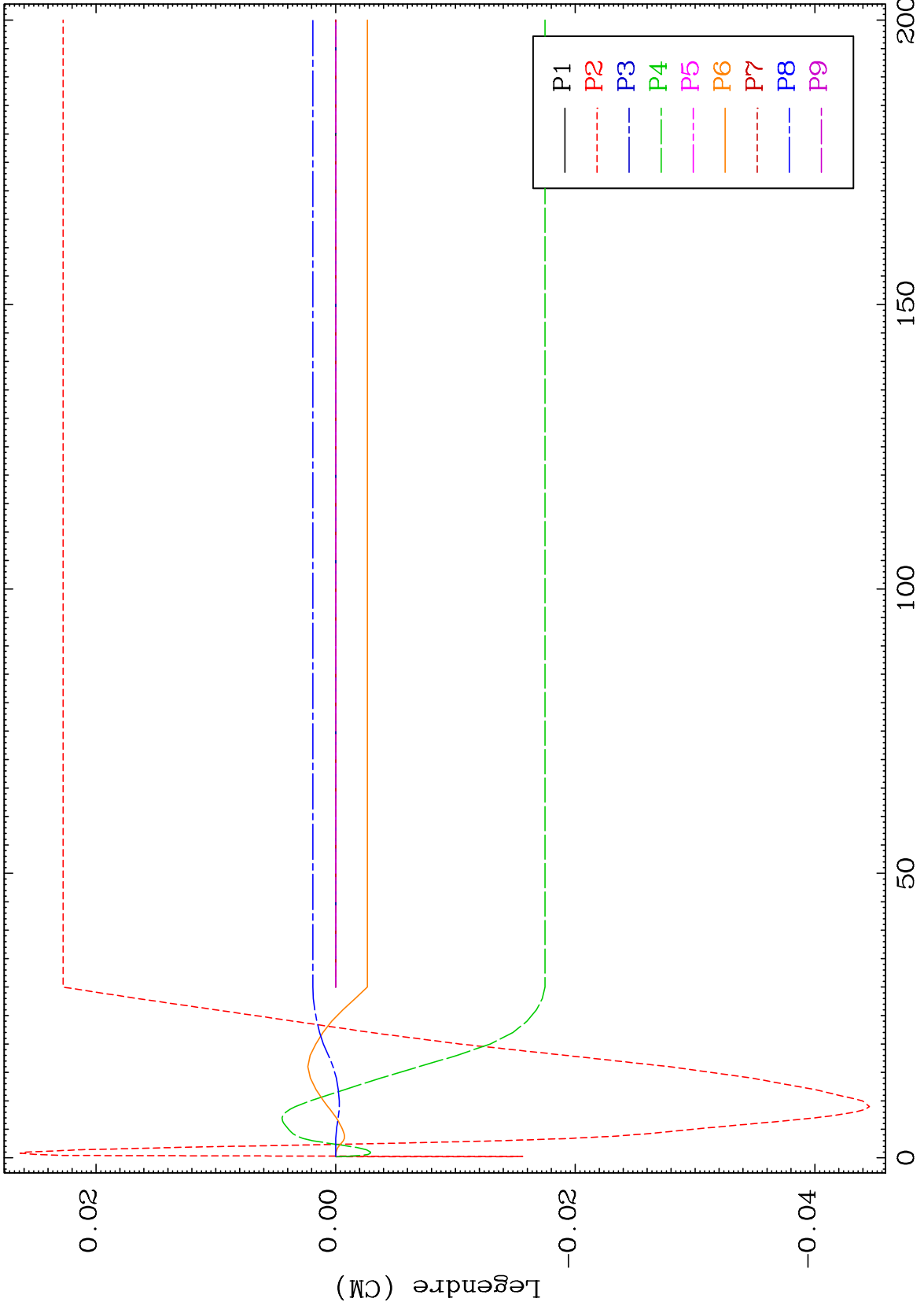
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



47

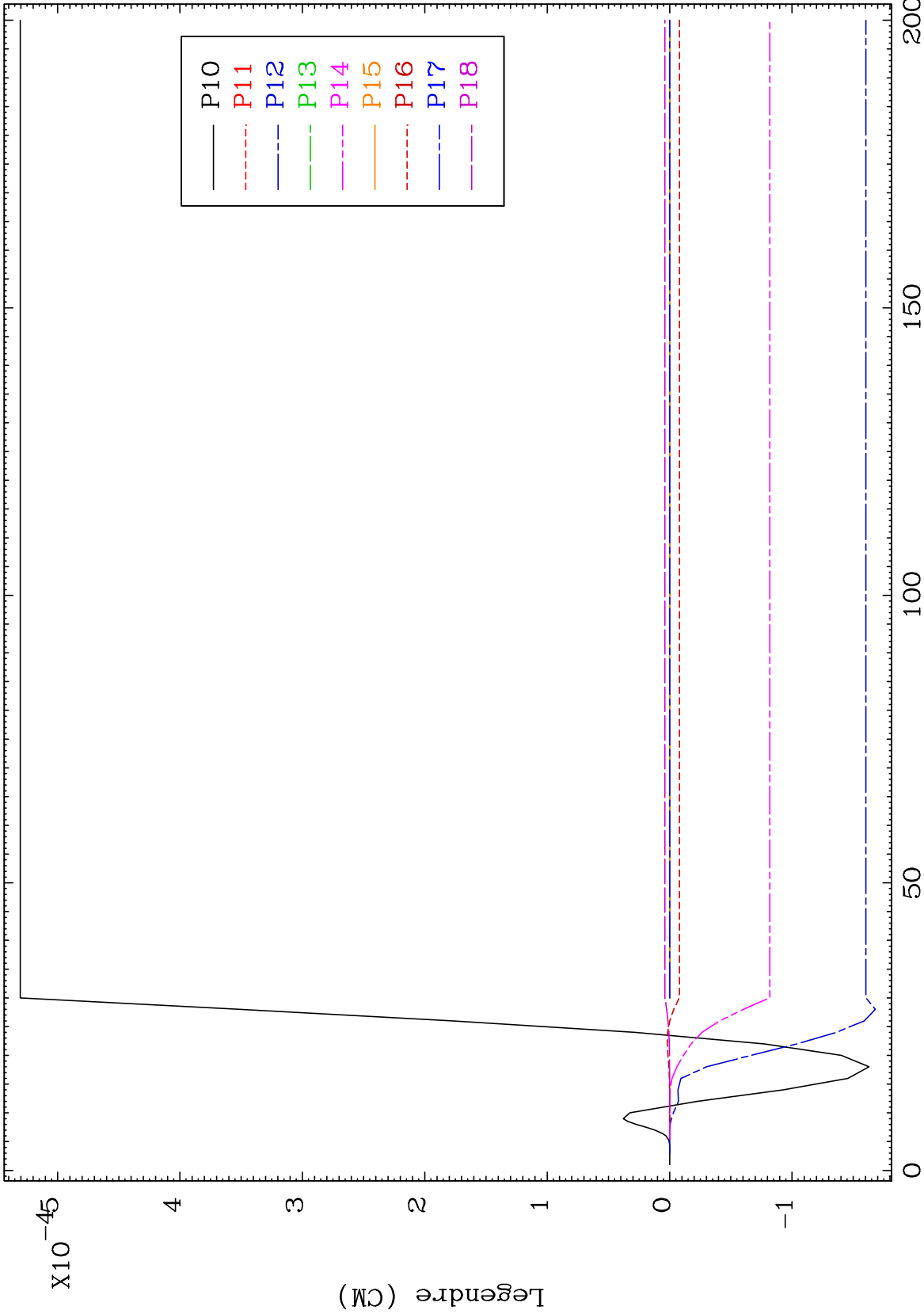
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



48

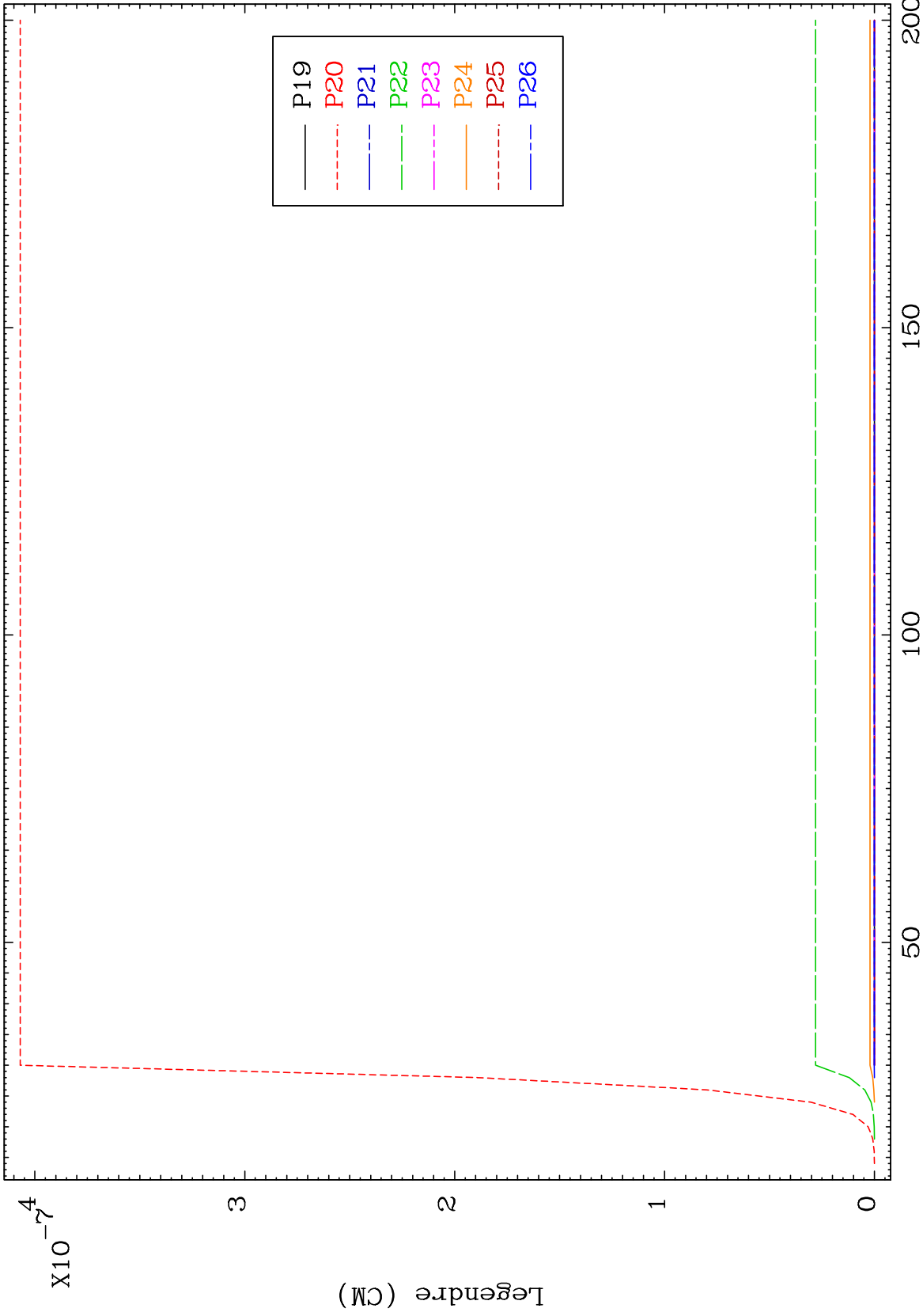
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



49

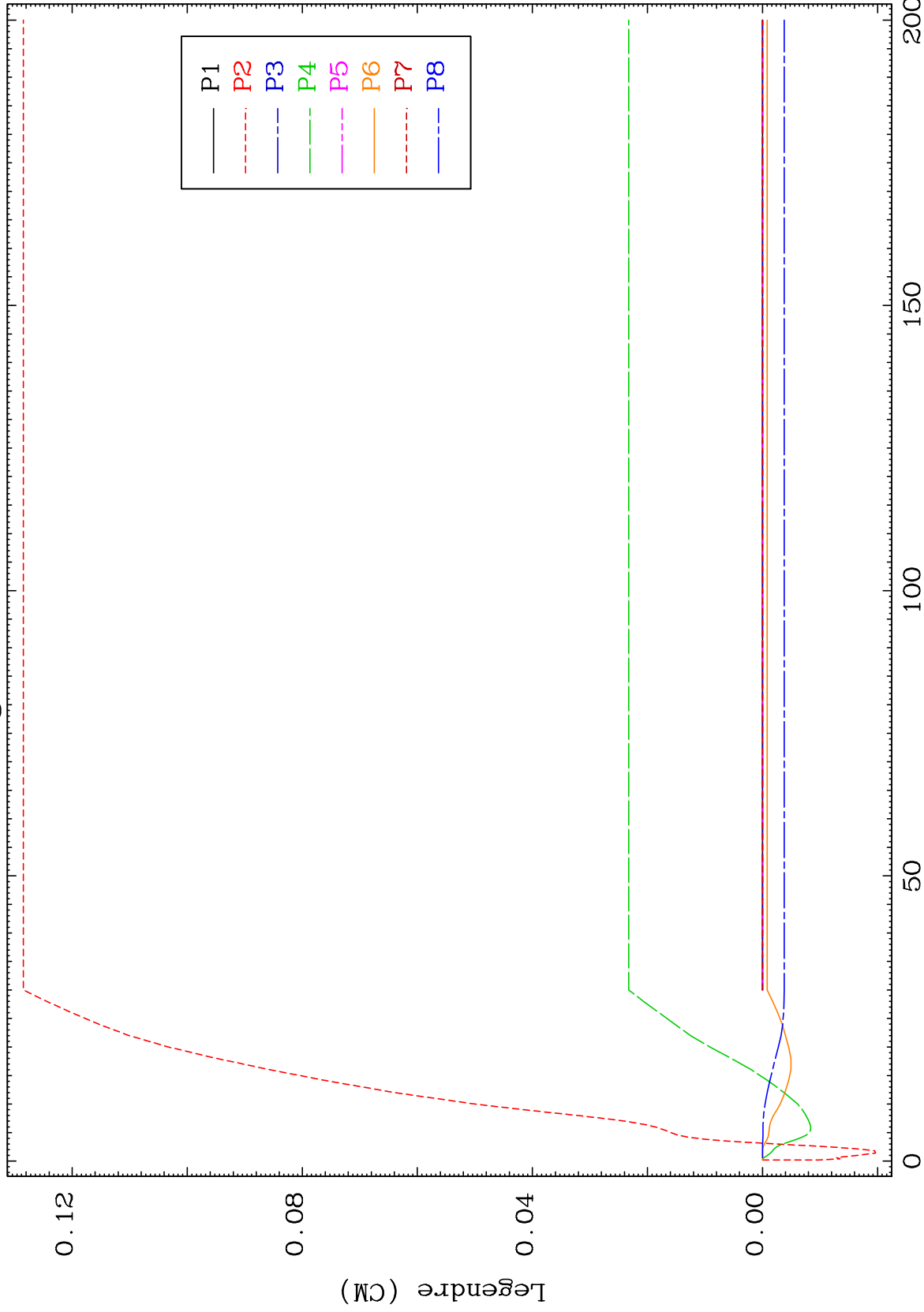
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



50

Incident Energy (MeV)

50

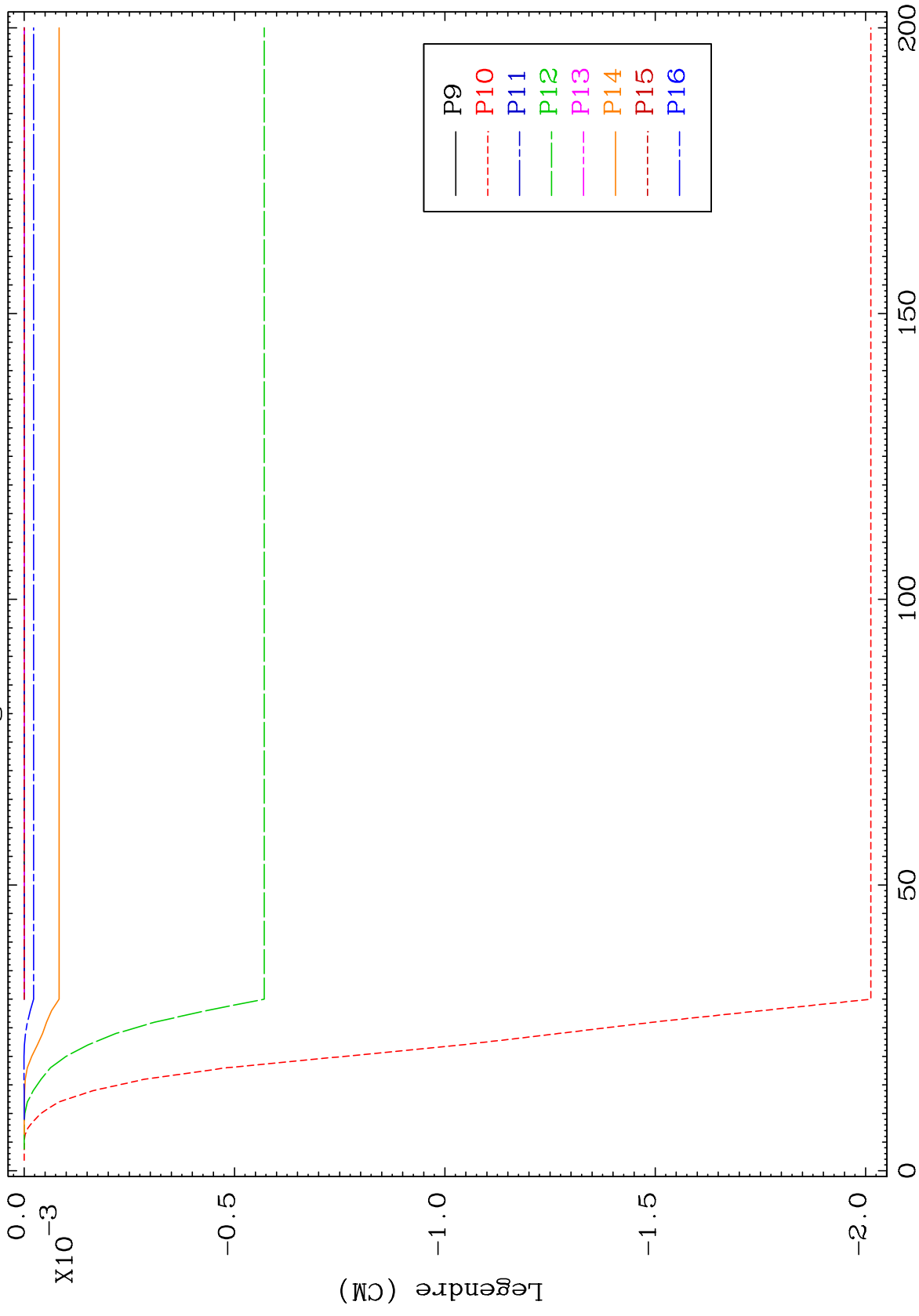
200

53-I -128

MAT 5328

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

53-I -128



51

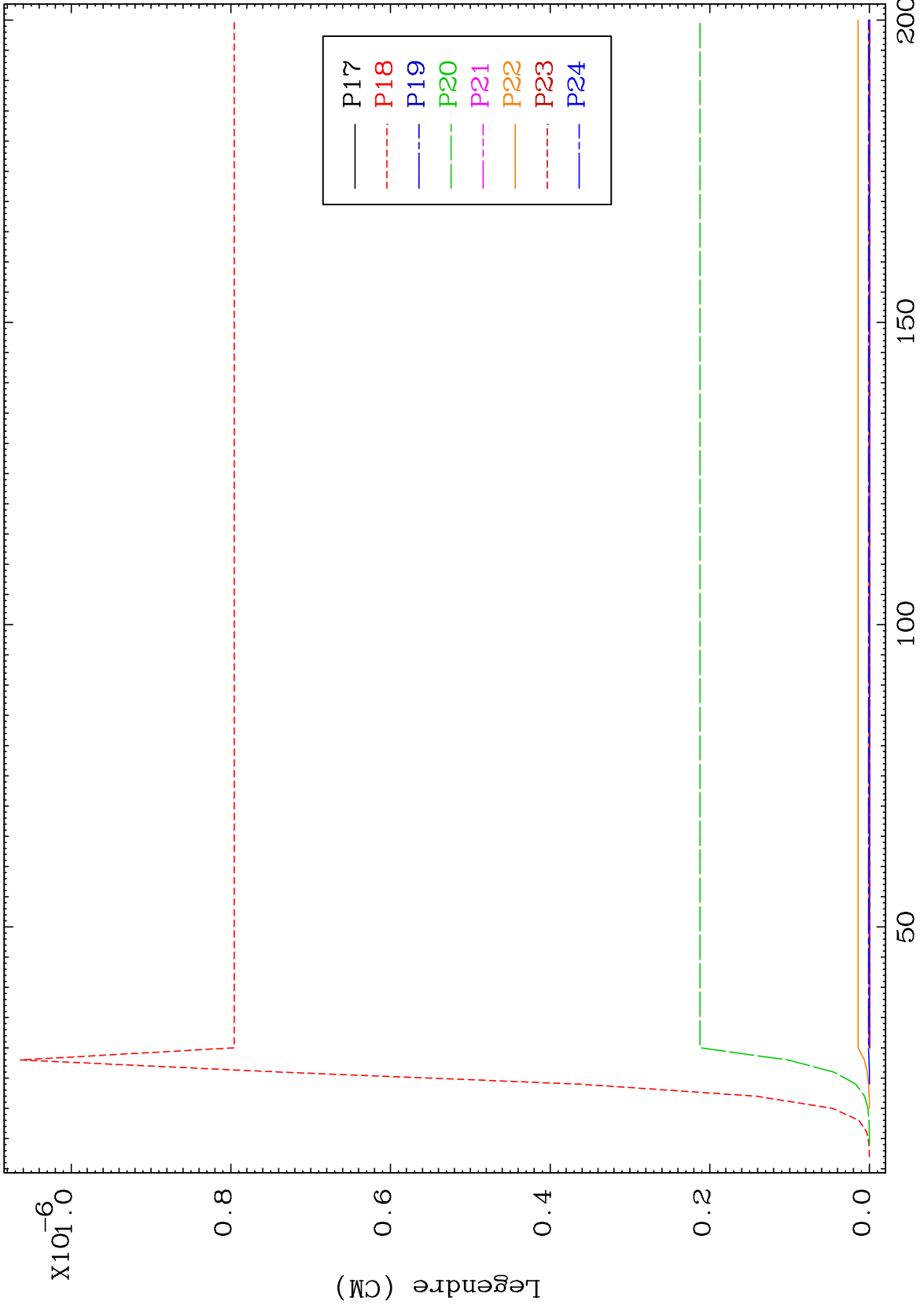
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



52

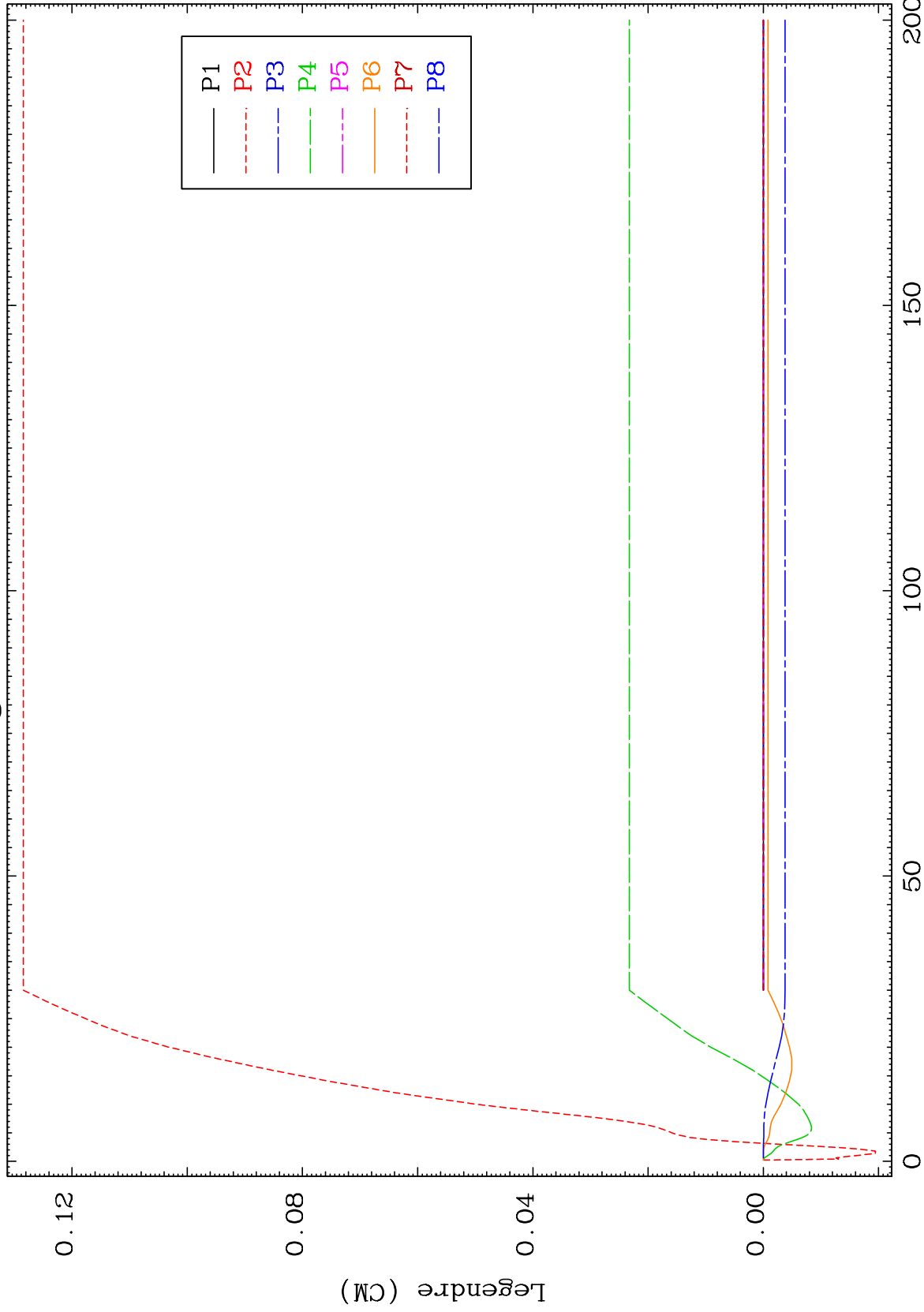
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



53

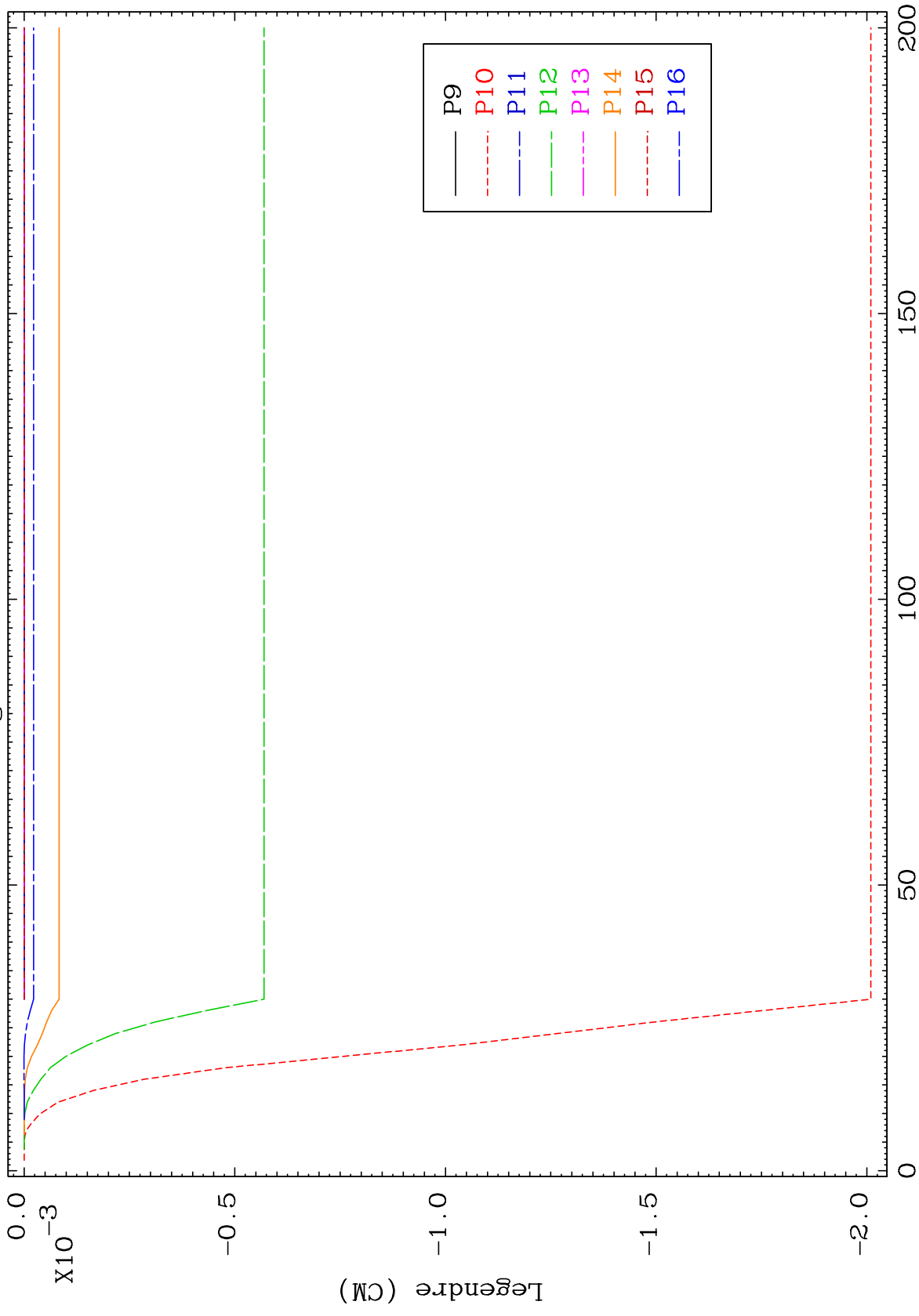
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



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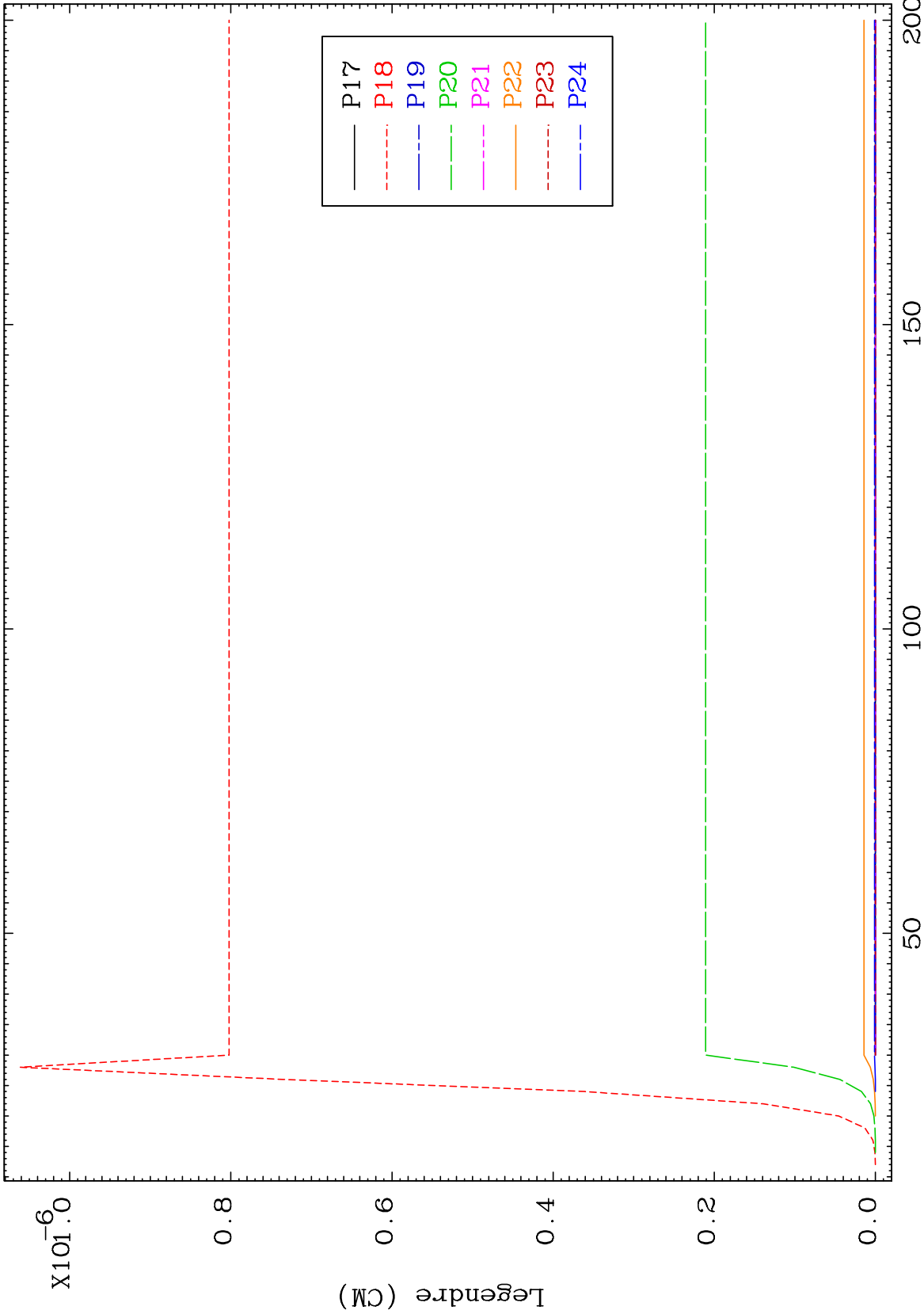
Incident Energy (MeV)

53-I -128

MAT 5328

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

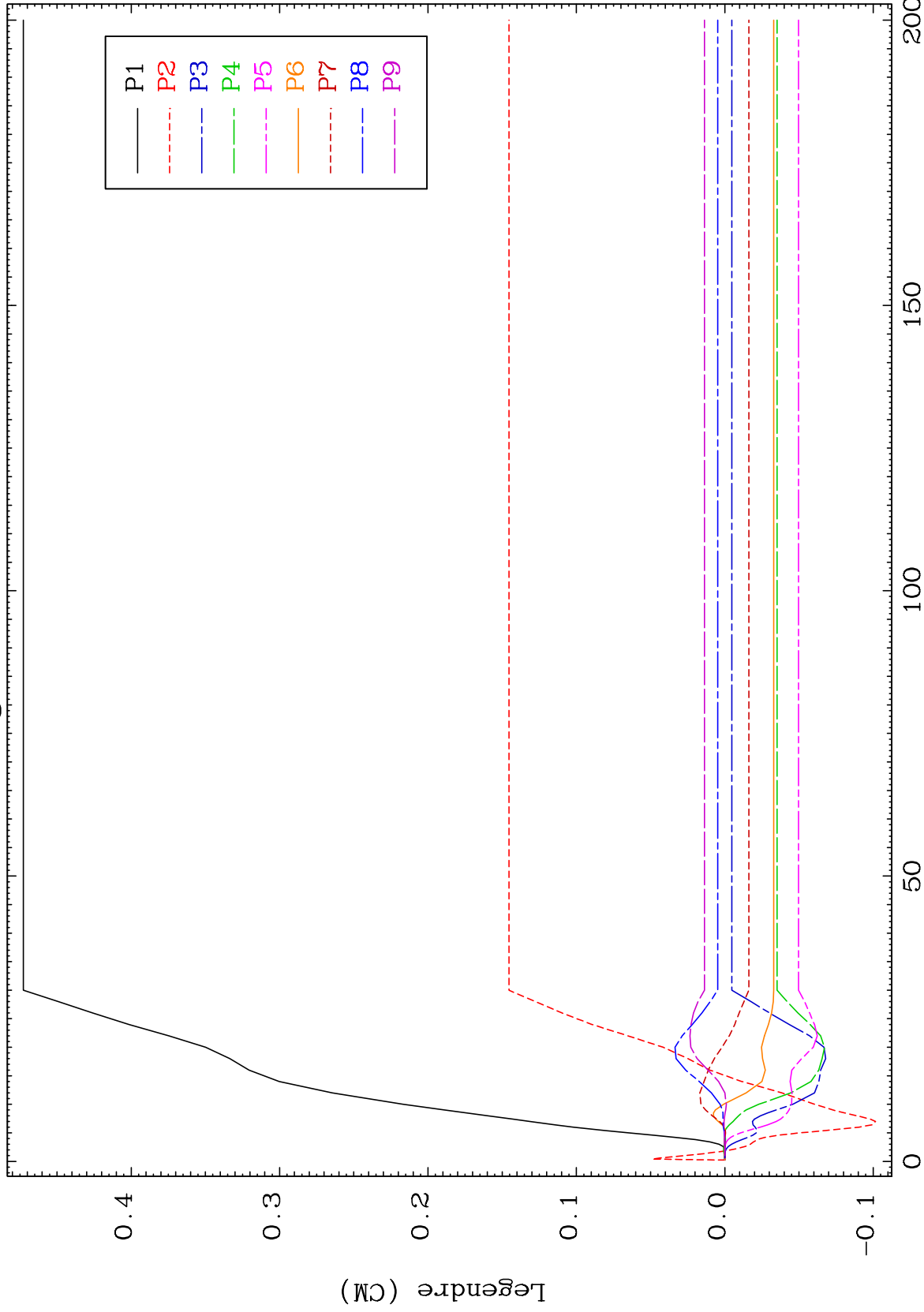
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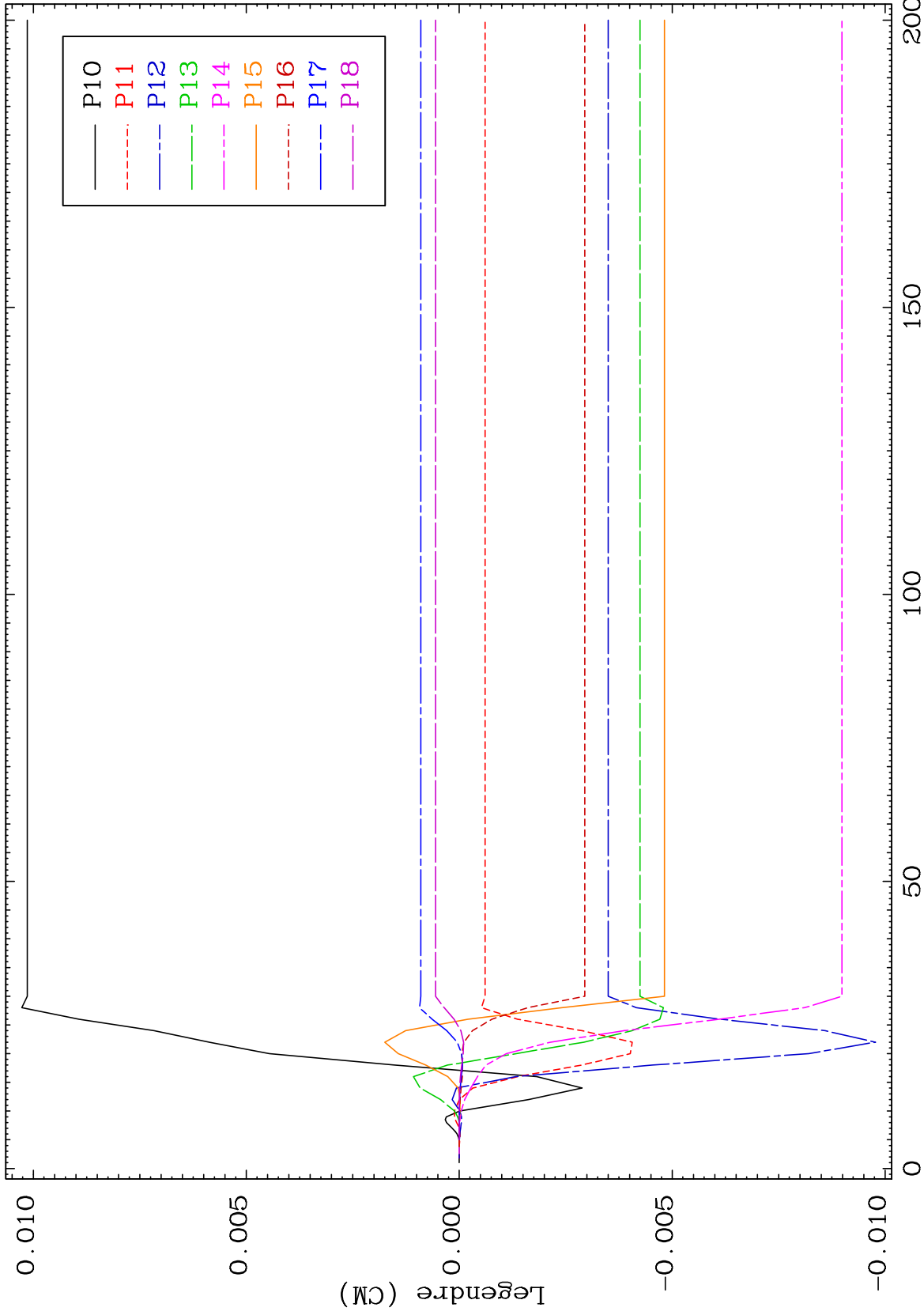


55

Incident Energy (MeV)

53-I -128

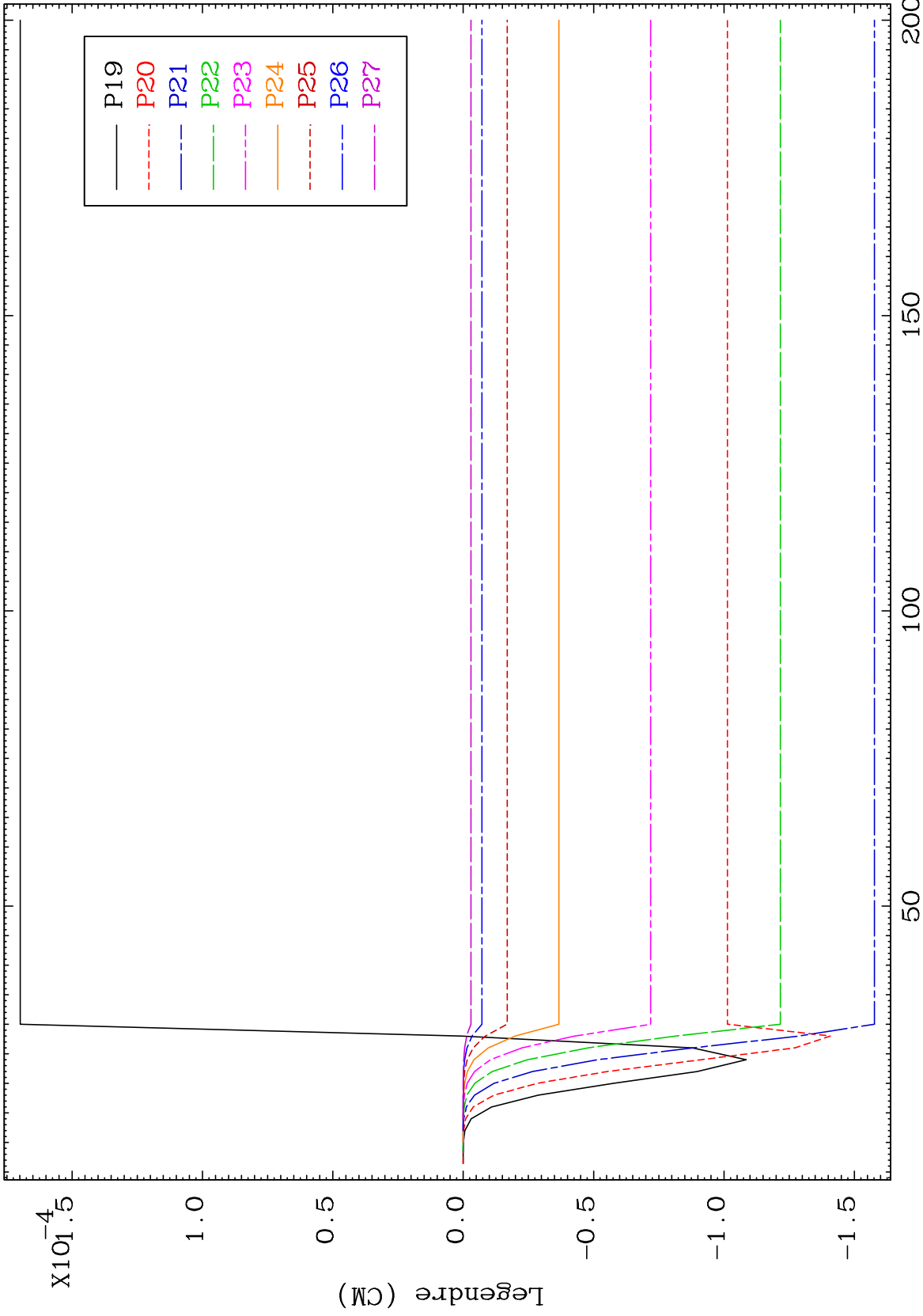




MAT 5328

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

53-I -128



58

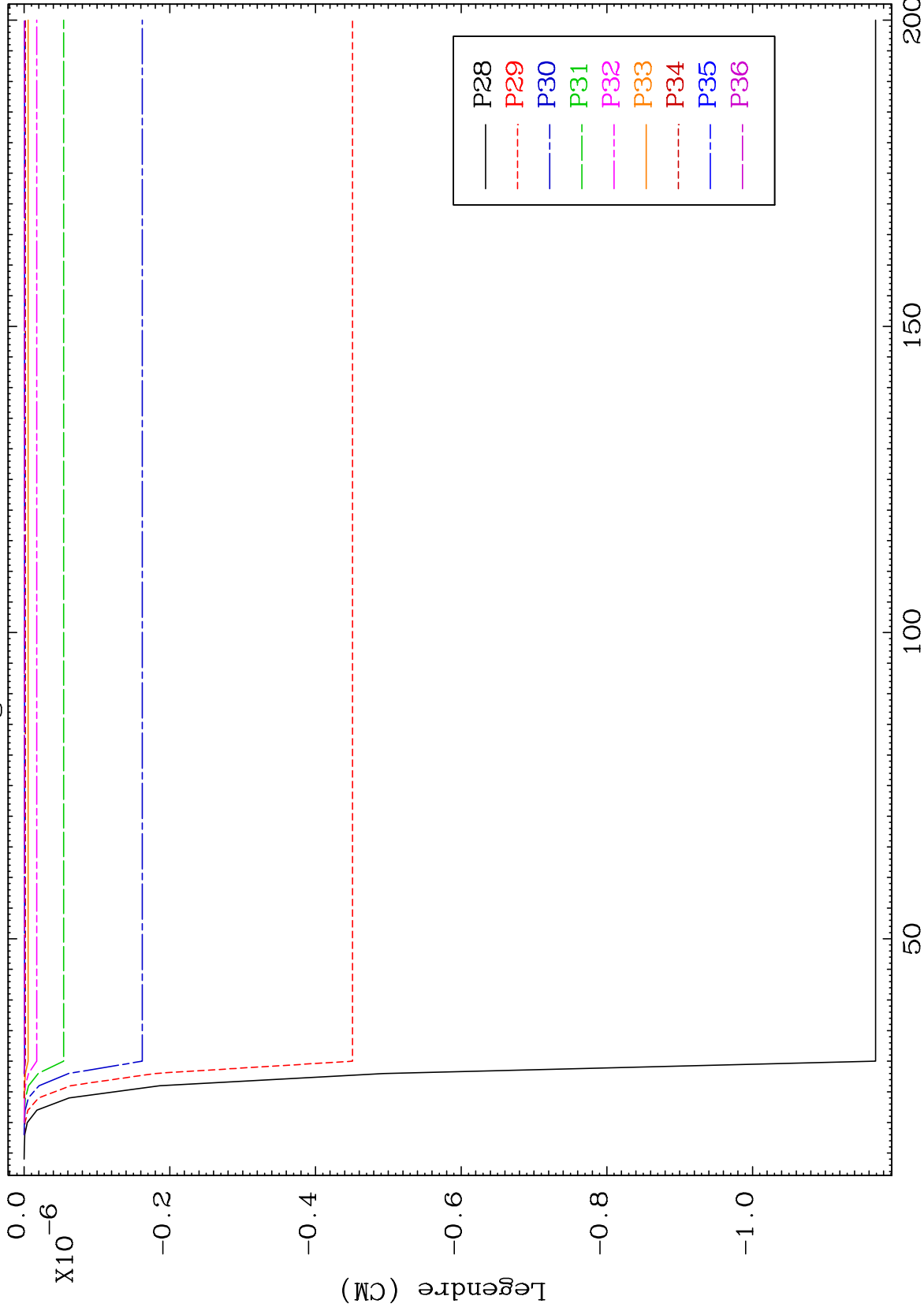
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



59

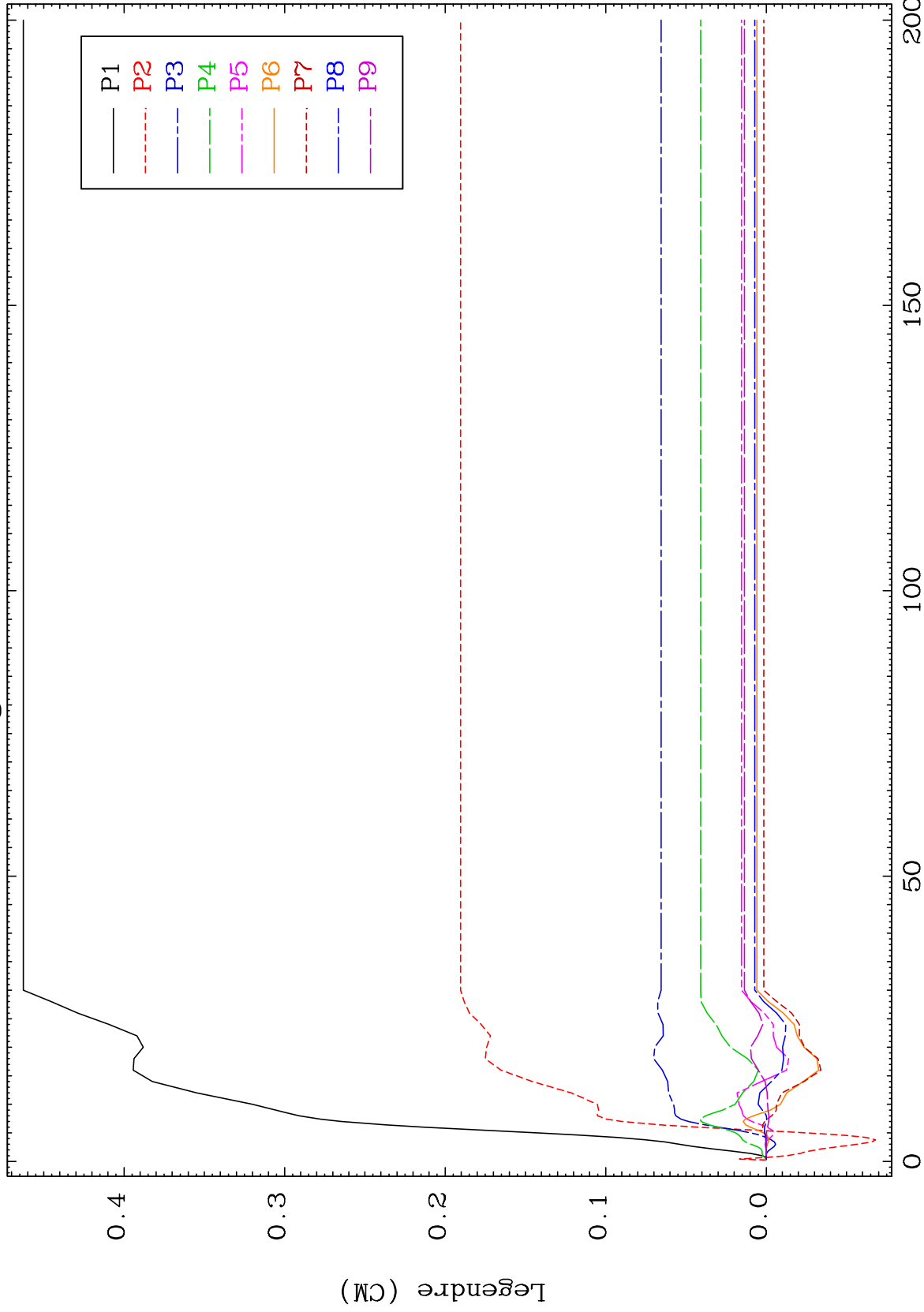
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



53-I -128

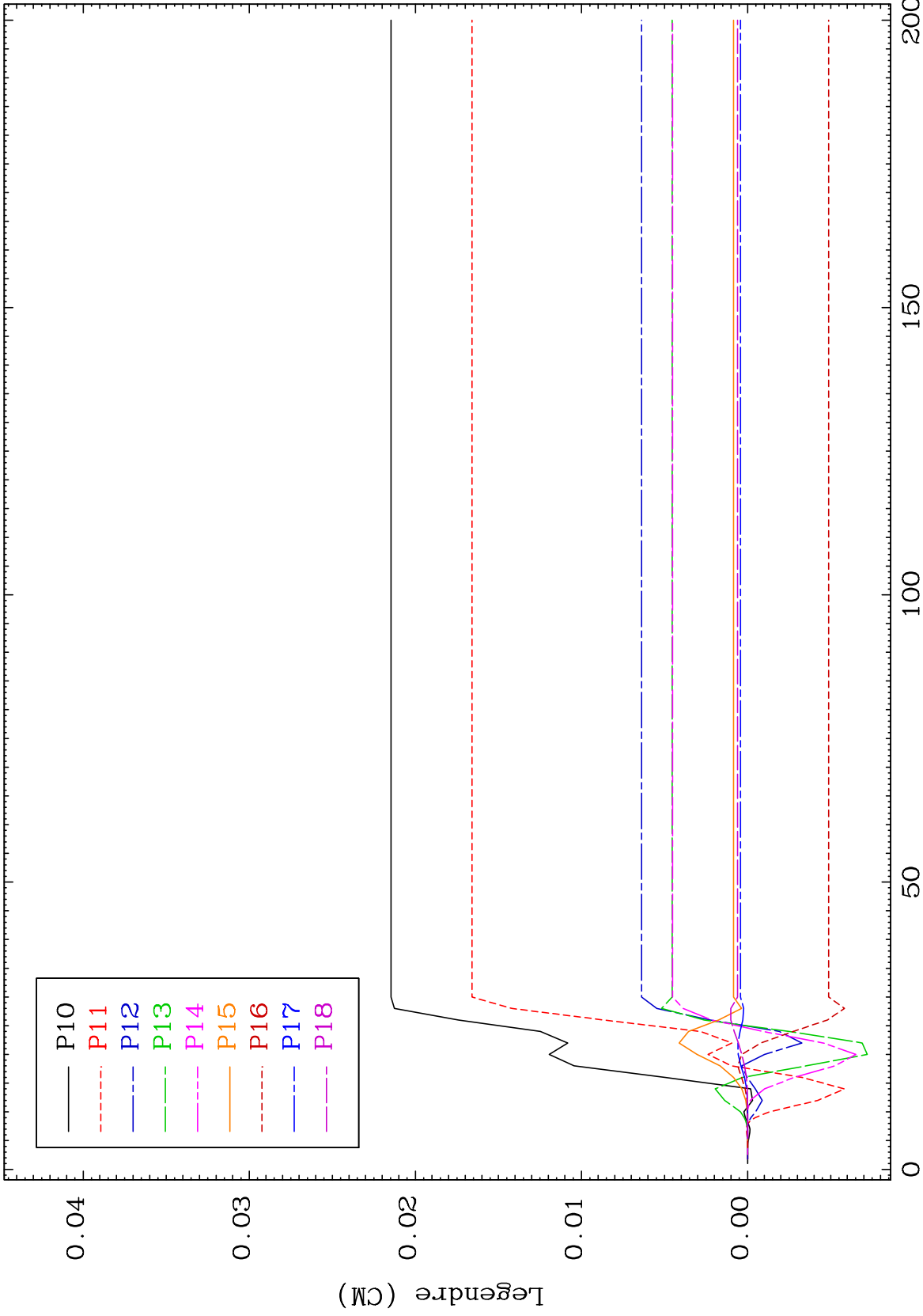
Incident Energy (MeV)

60

MAT 5328

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

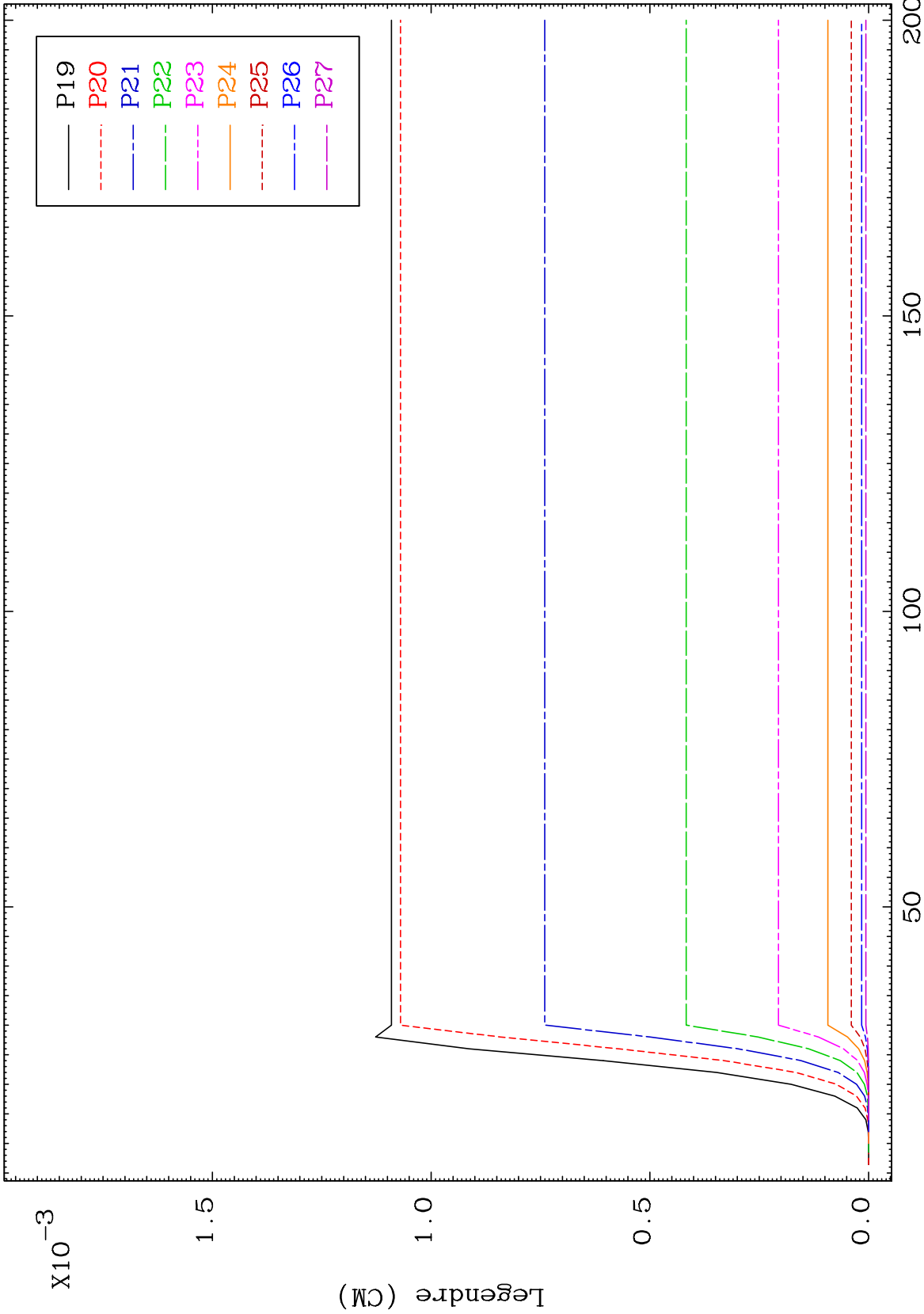
53-I -128



61

Incident Energy (MeV)

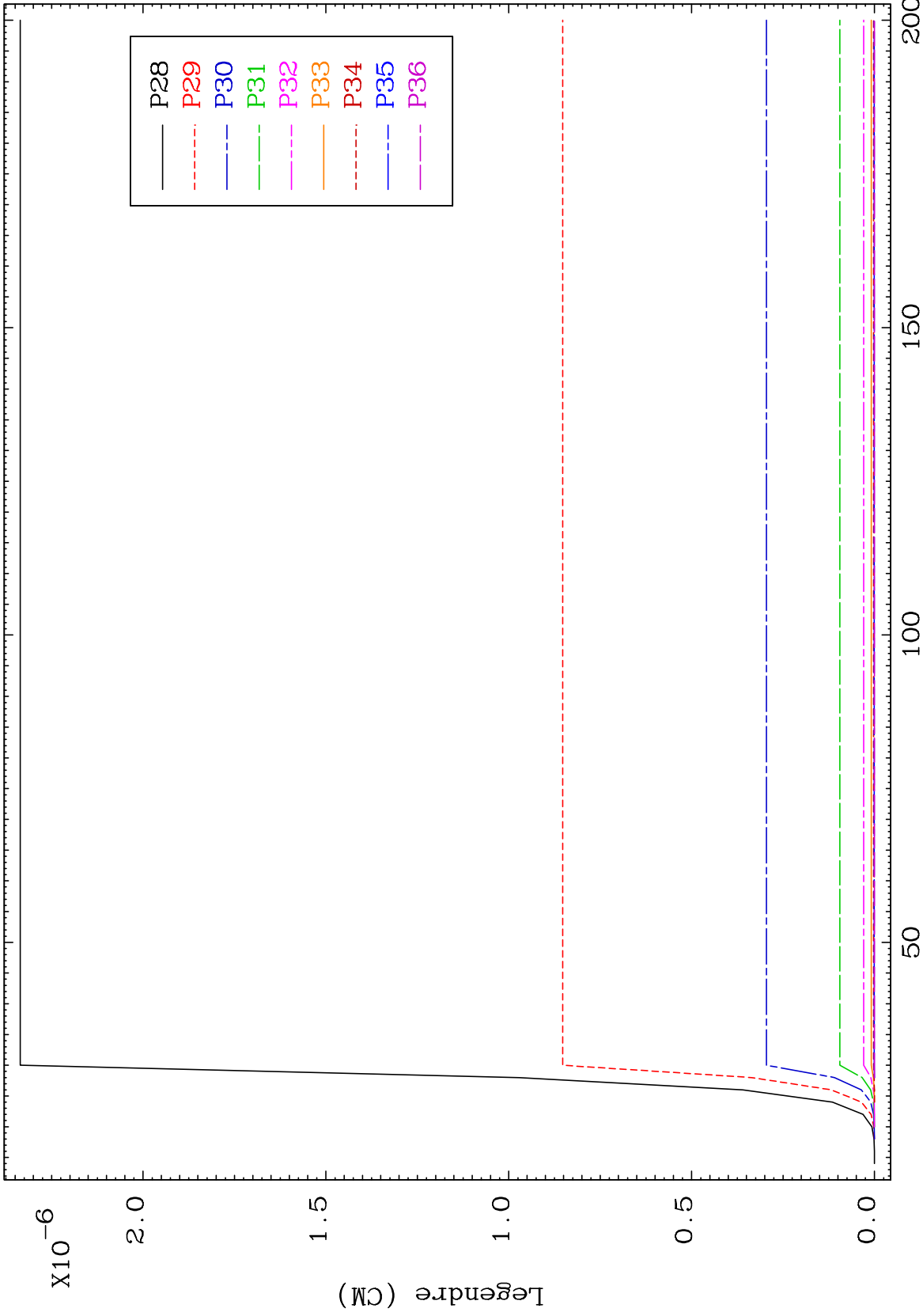
53-I -128



MAT 5328

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

53-I -128



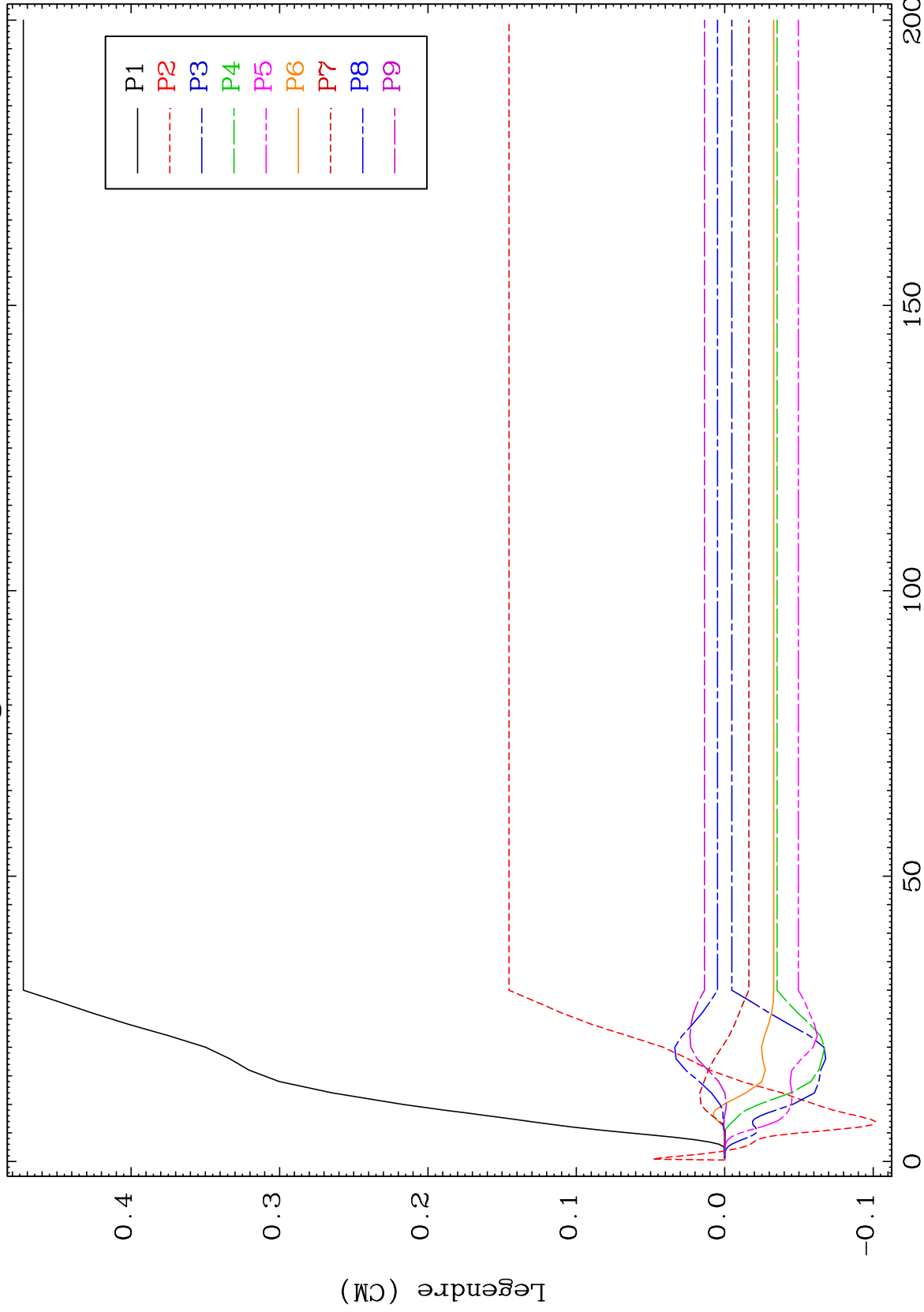
63

53-I -128

MAT 5328

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

53-I -128



64

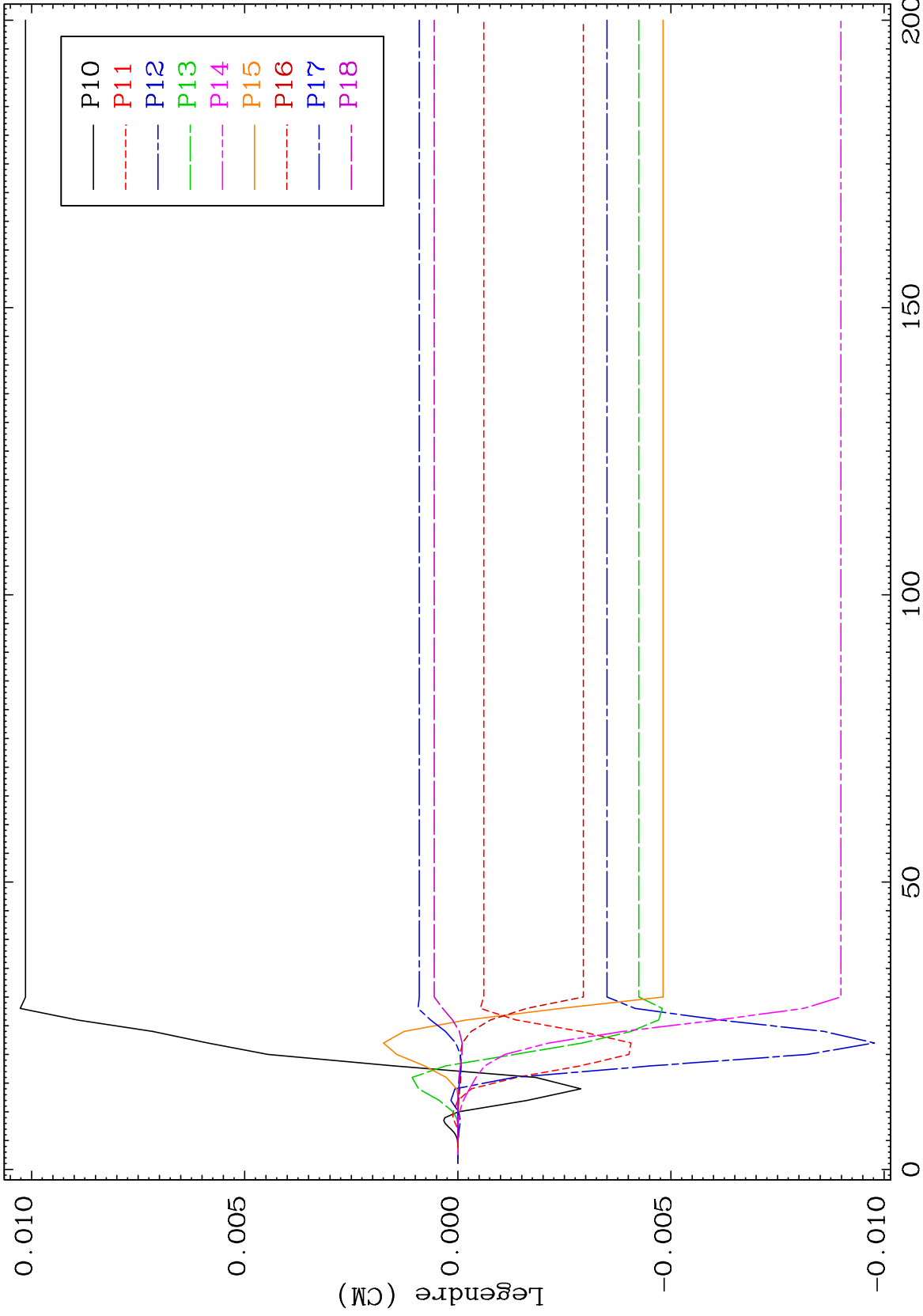
Incident Energy (MeV)

53-I -128

MAT 5328

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

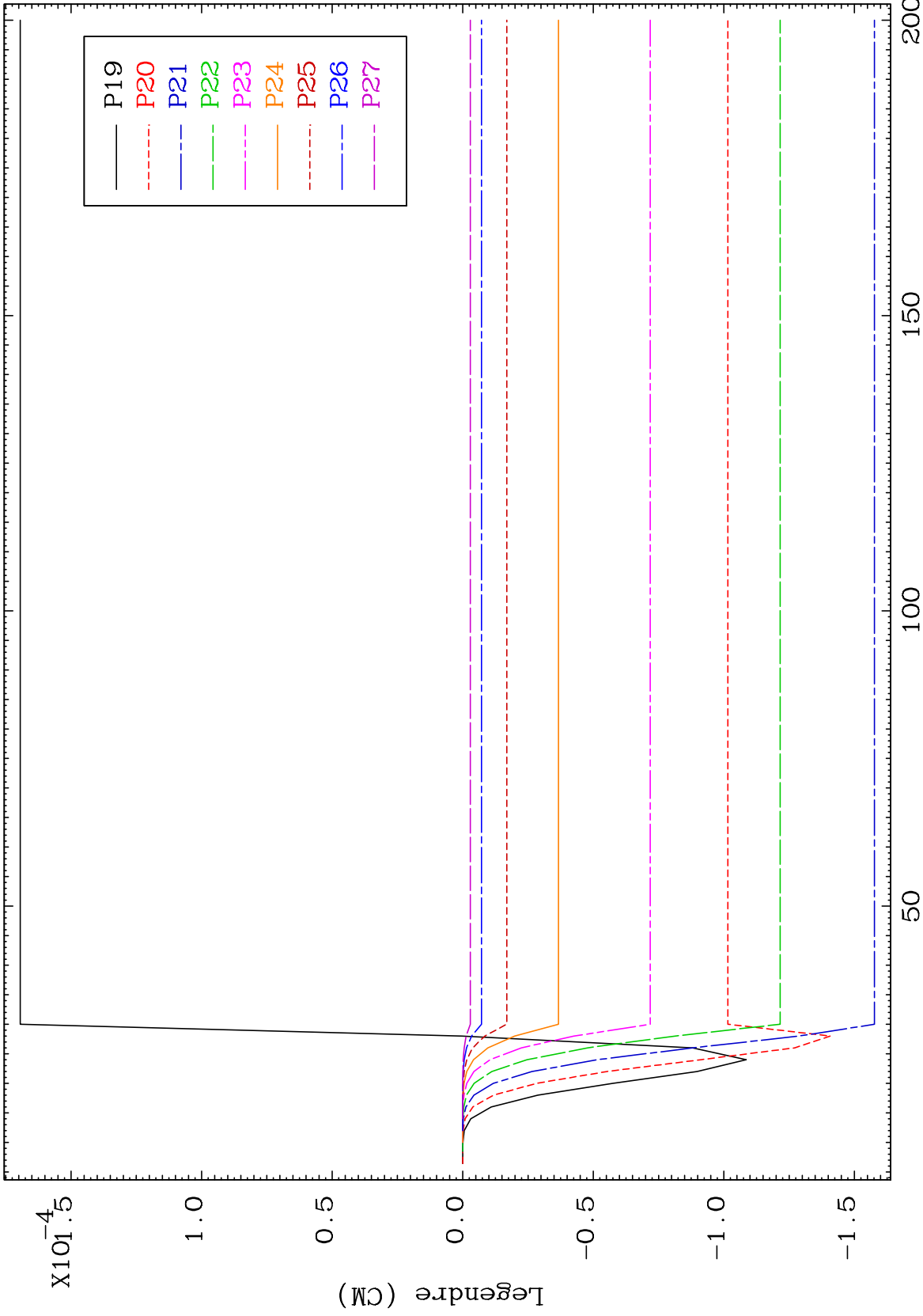
53-I -128



65

Incident Energy (MeV)

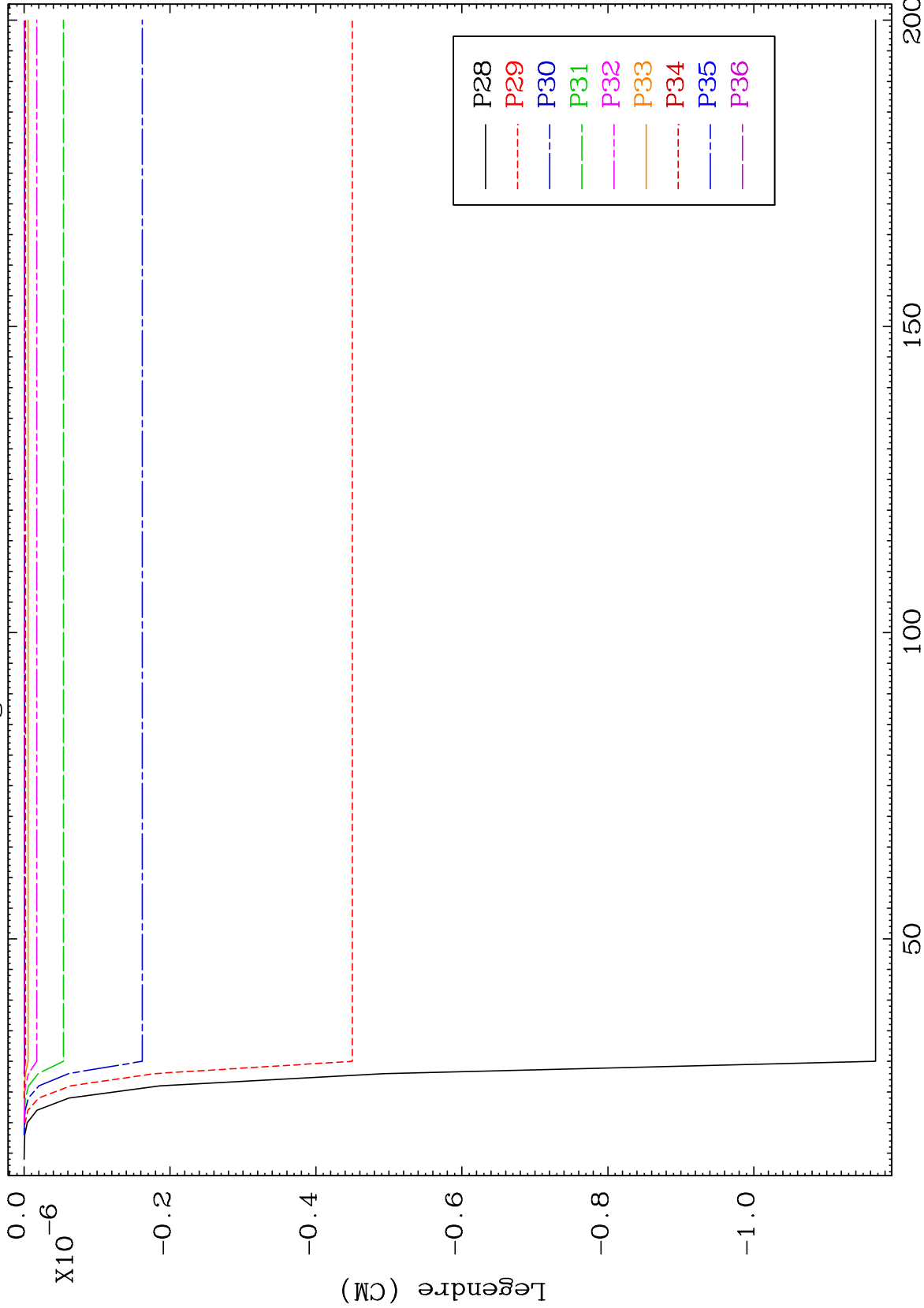
53-I -128



MAT 5328

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

53-I -128



67

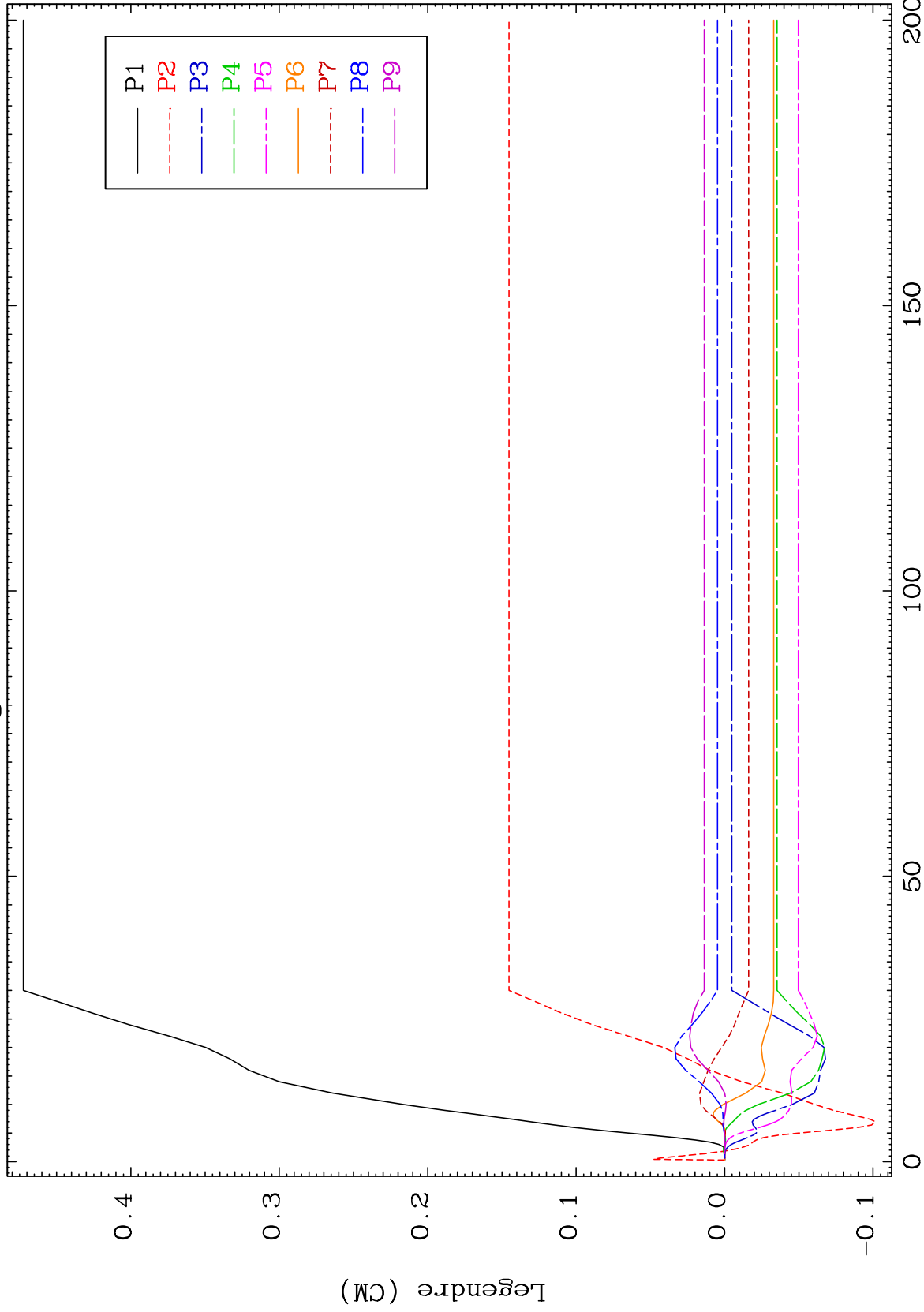
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



68

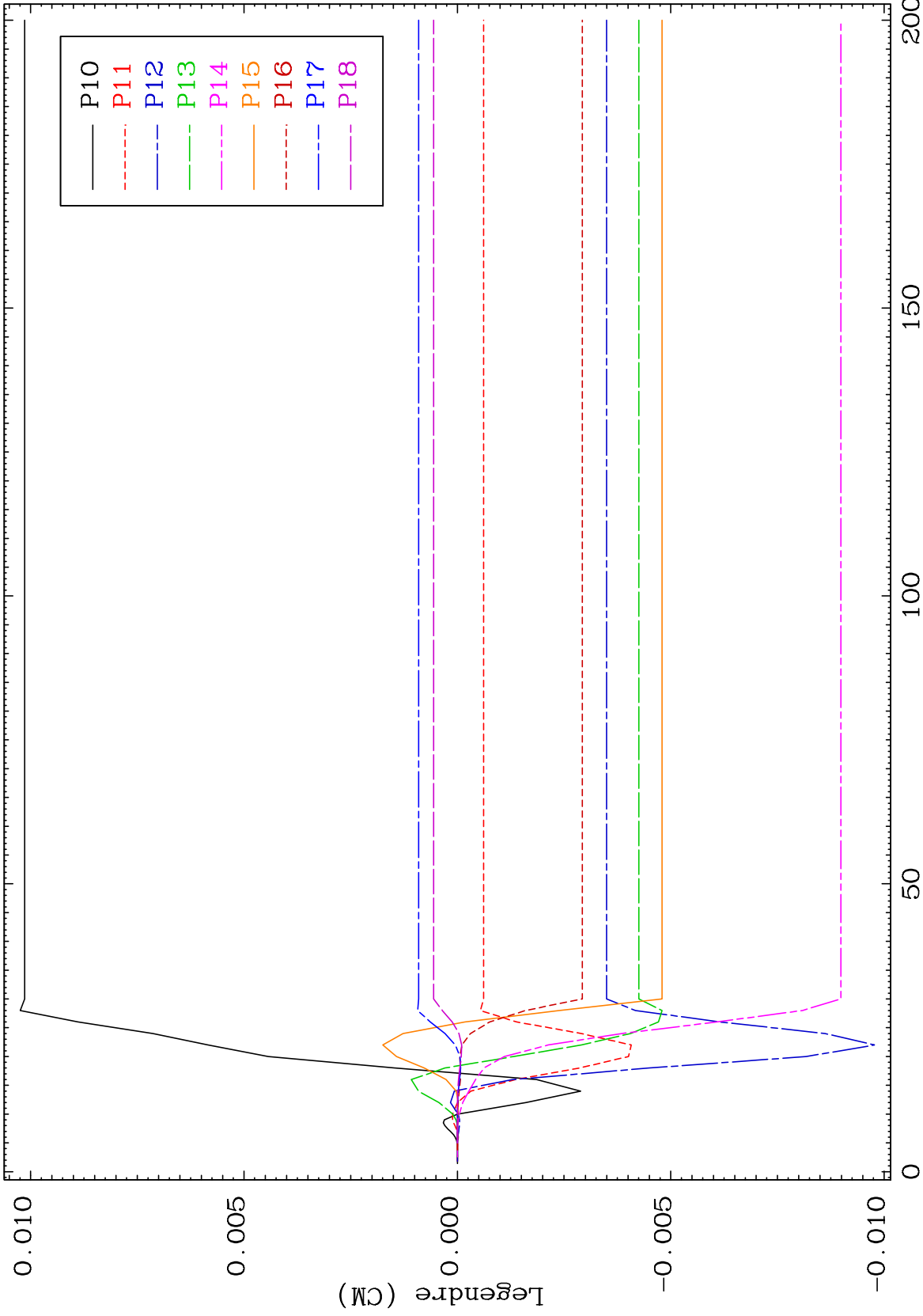
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



69

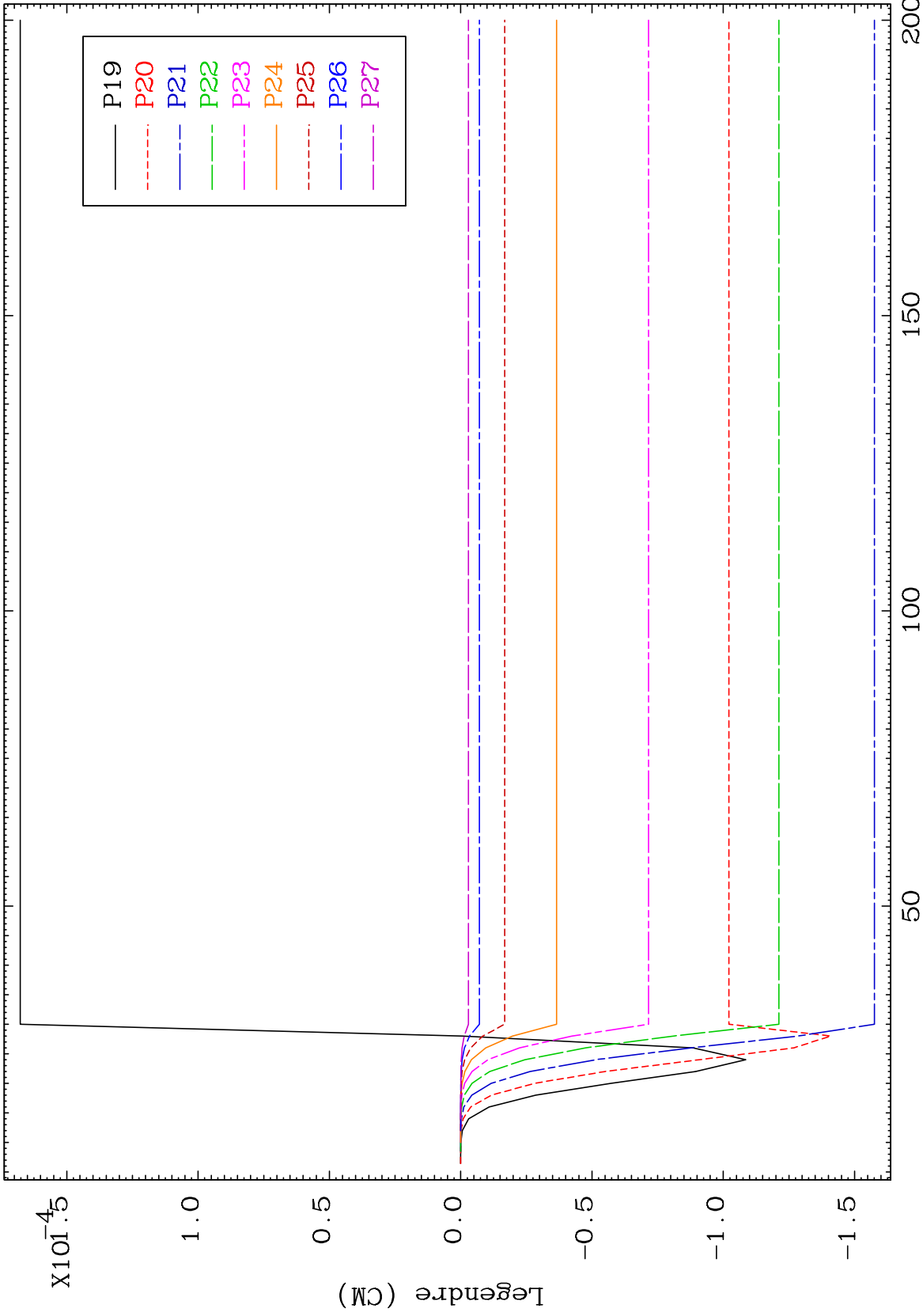
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



70

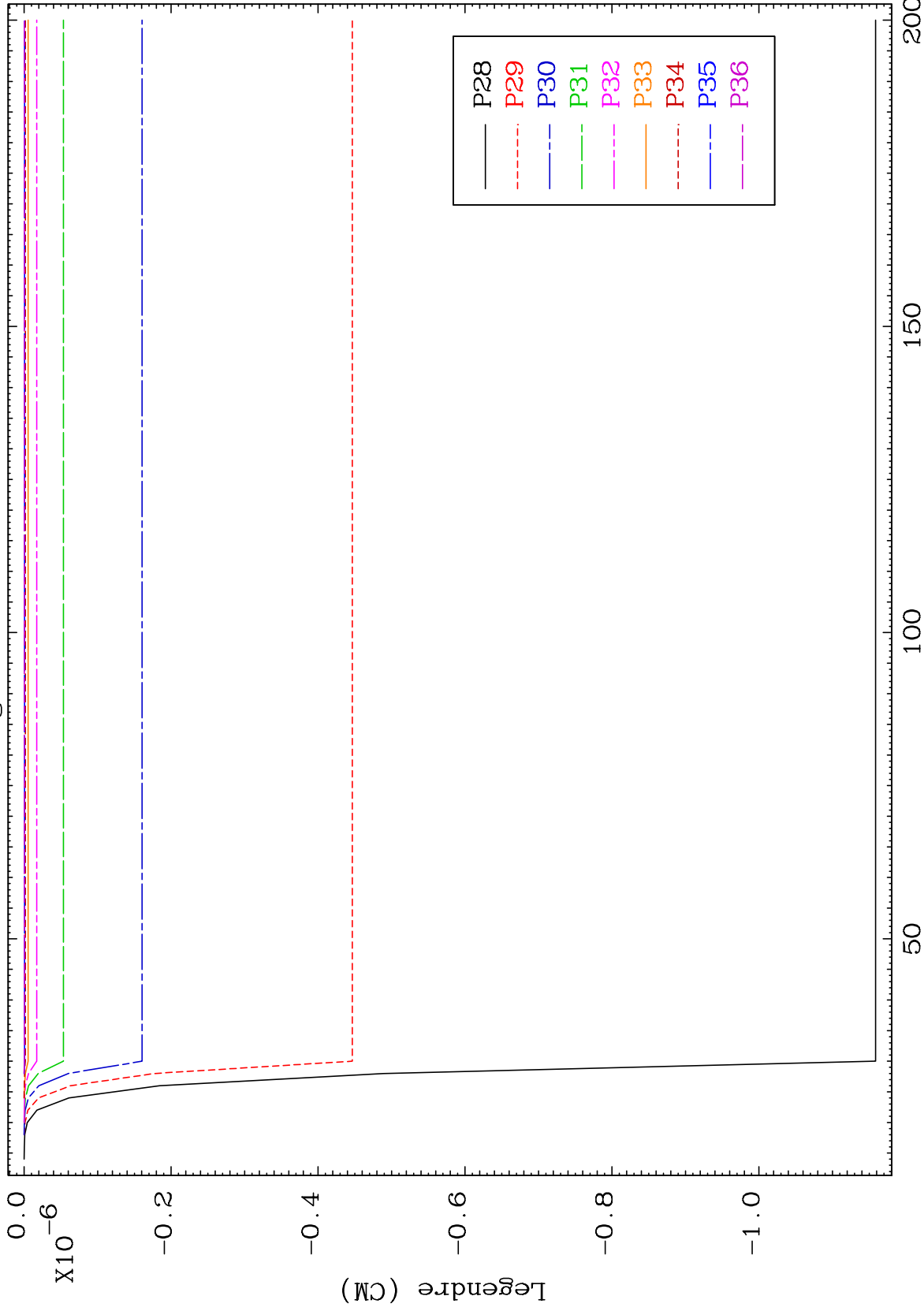
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



71

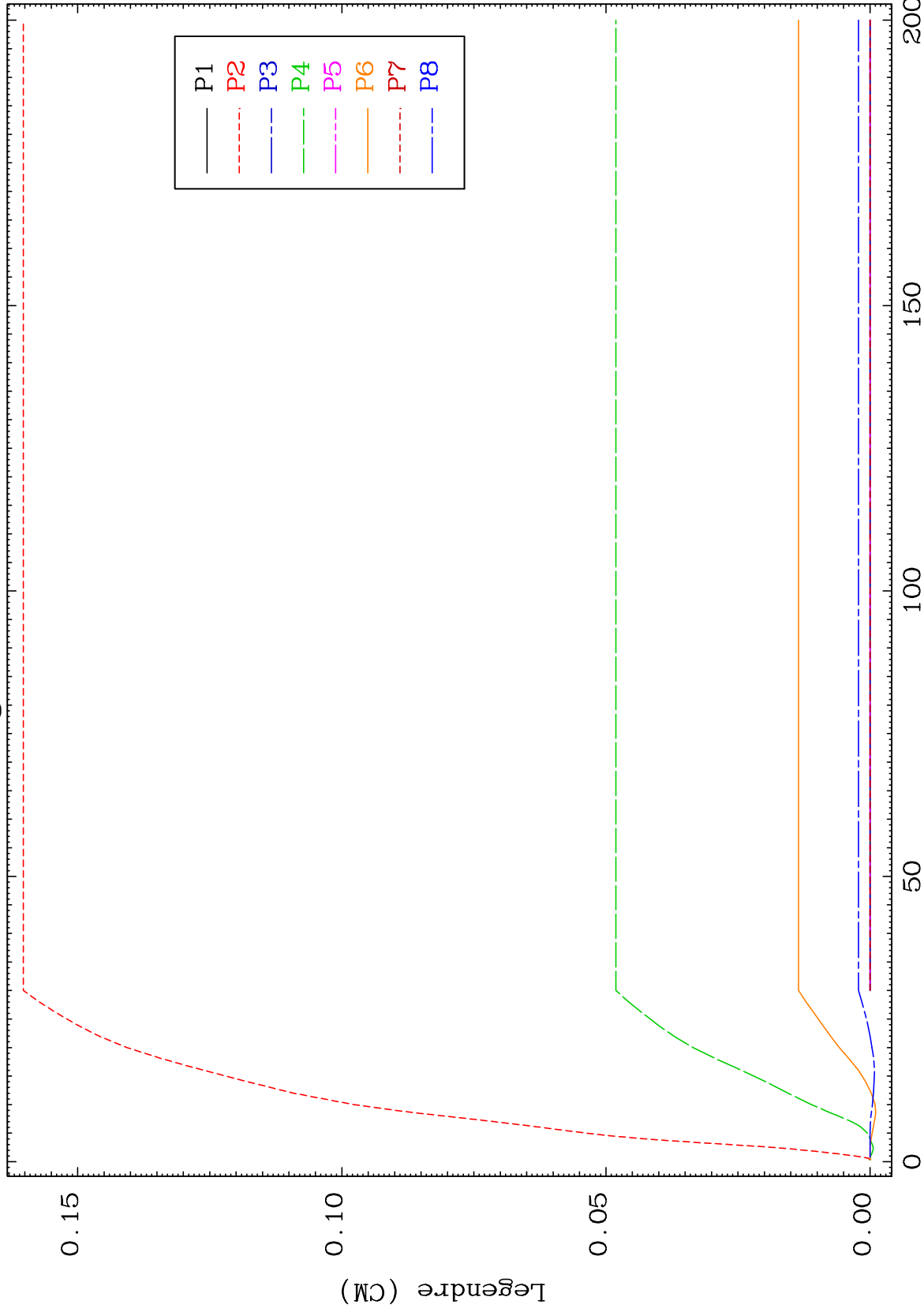
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



72

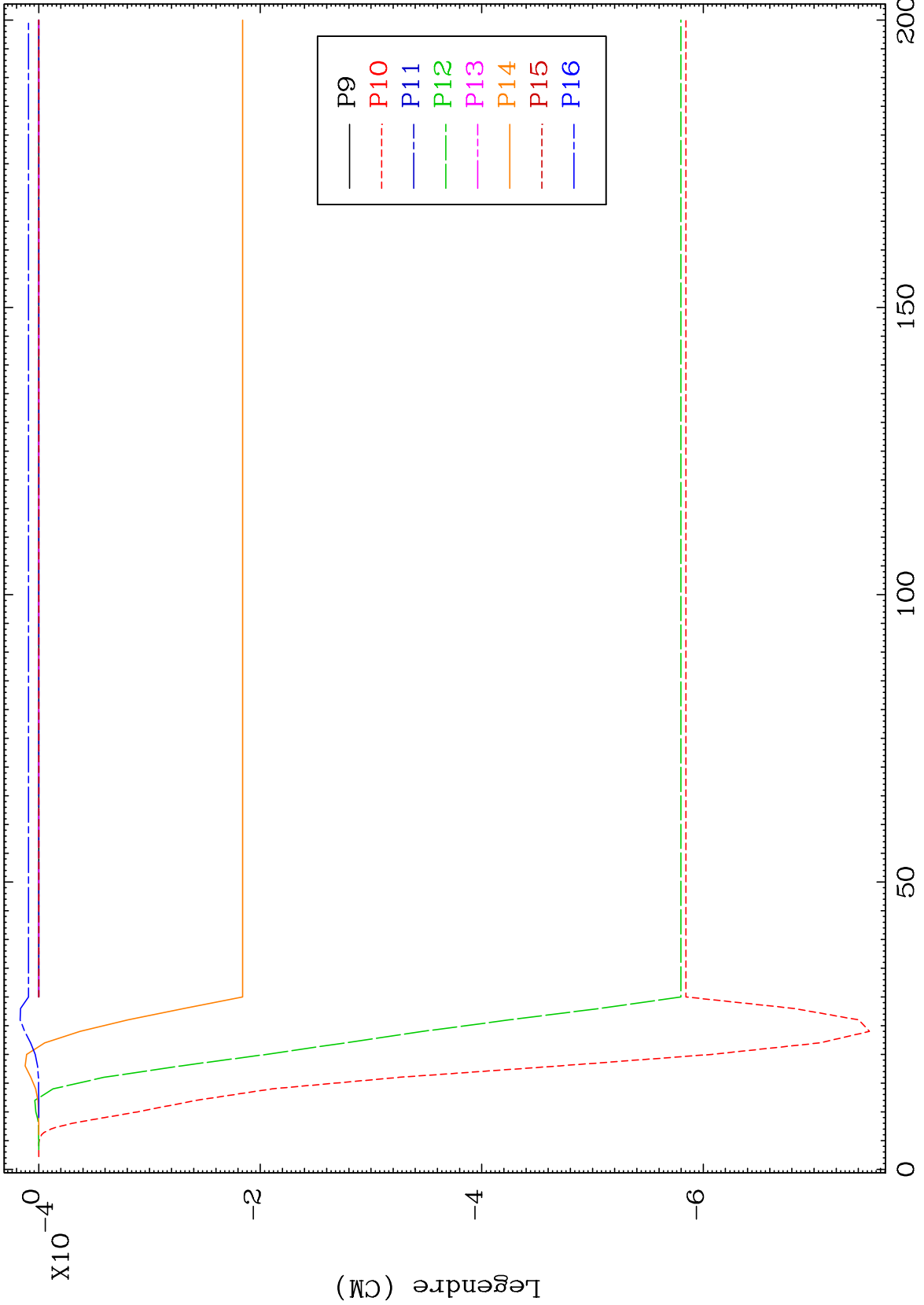
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



73

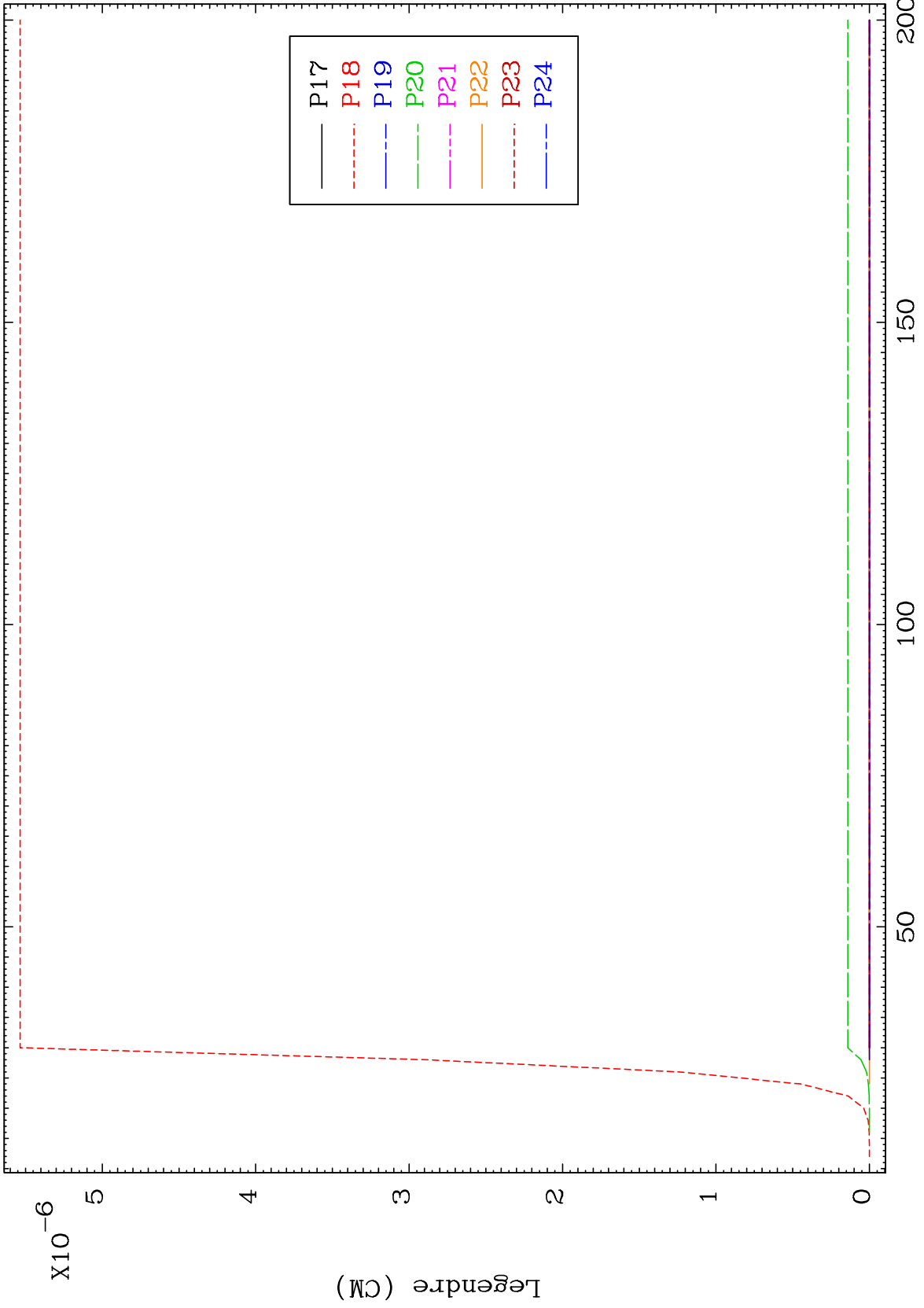
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



74

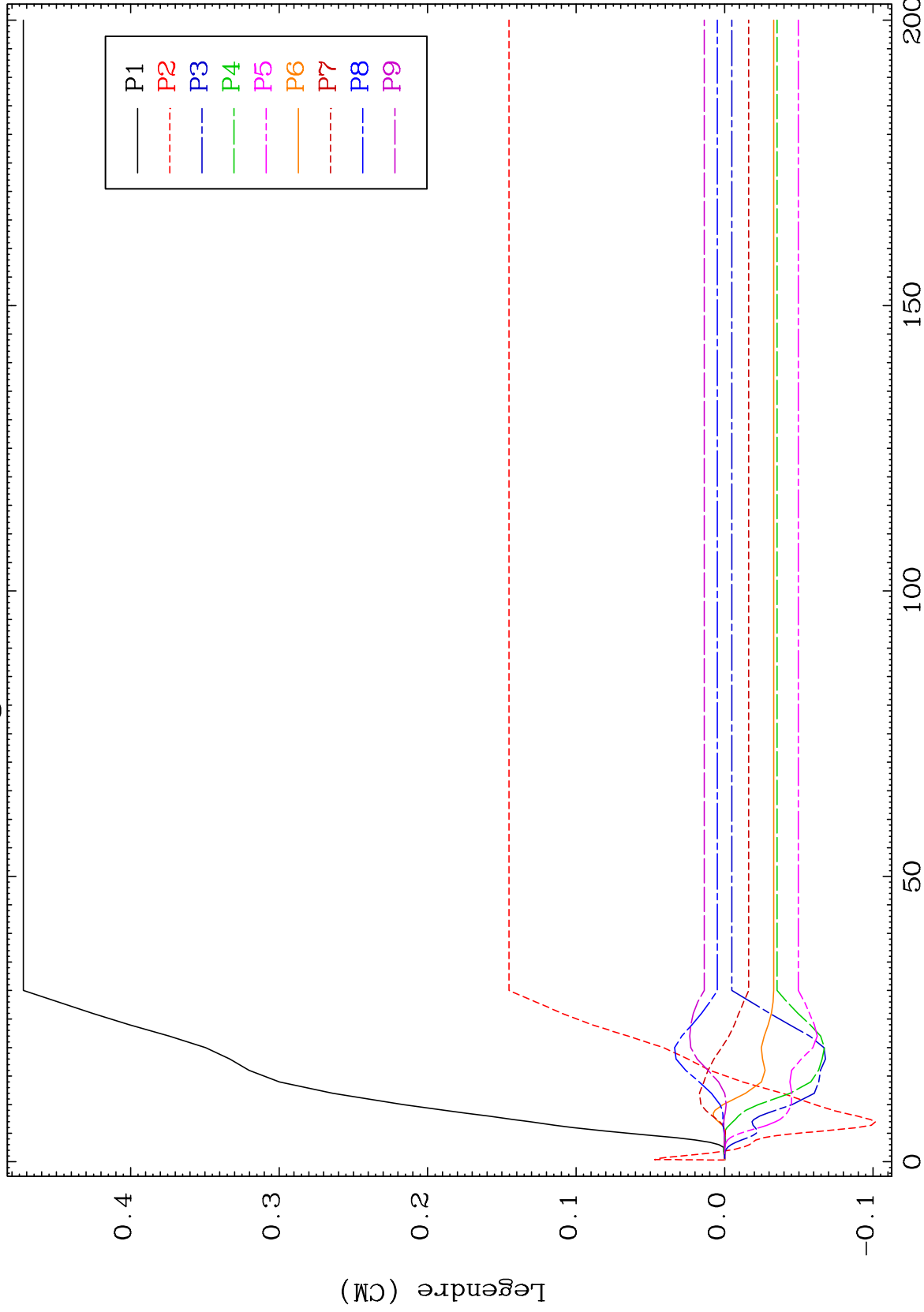
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



75

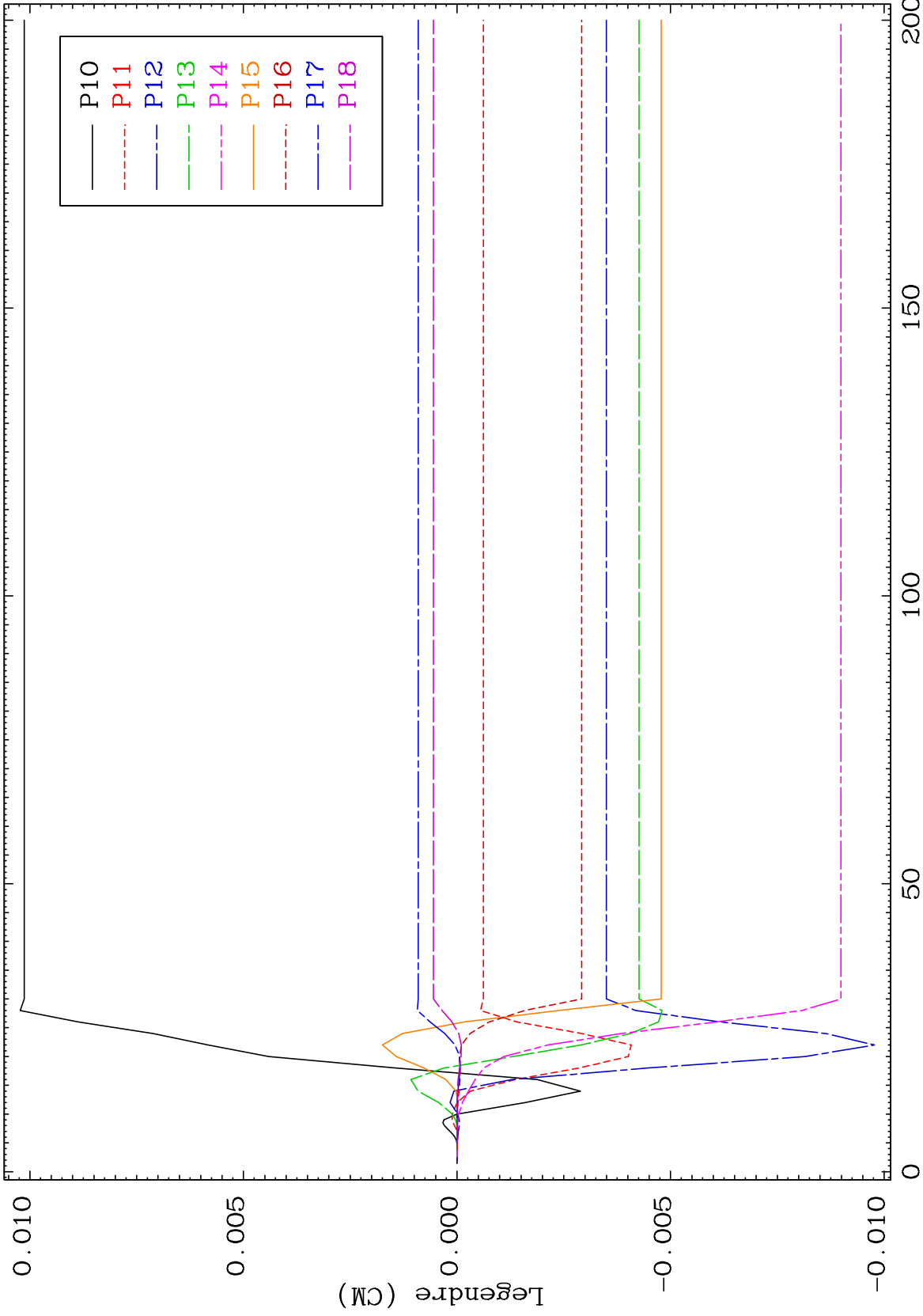
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



76

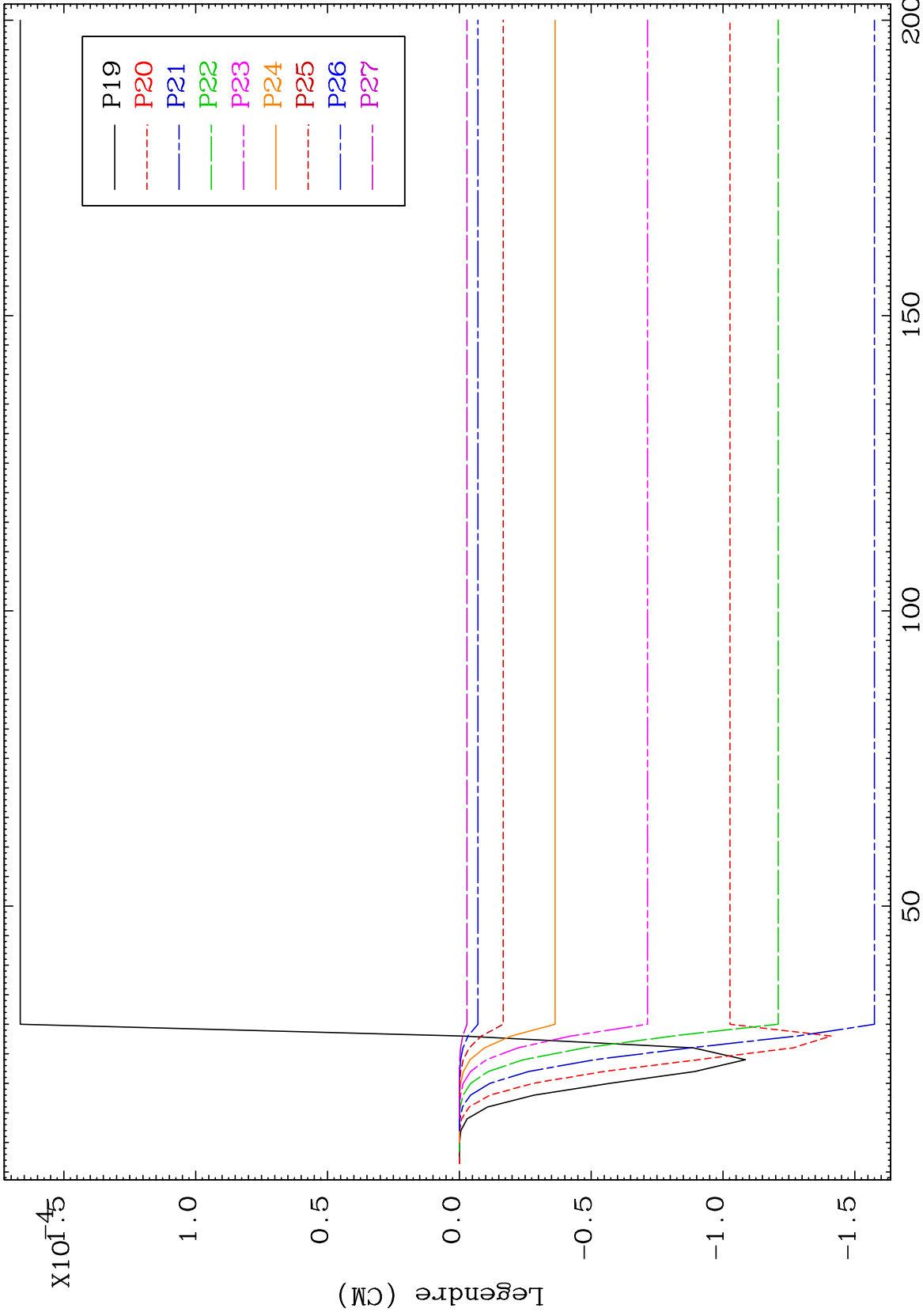
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



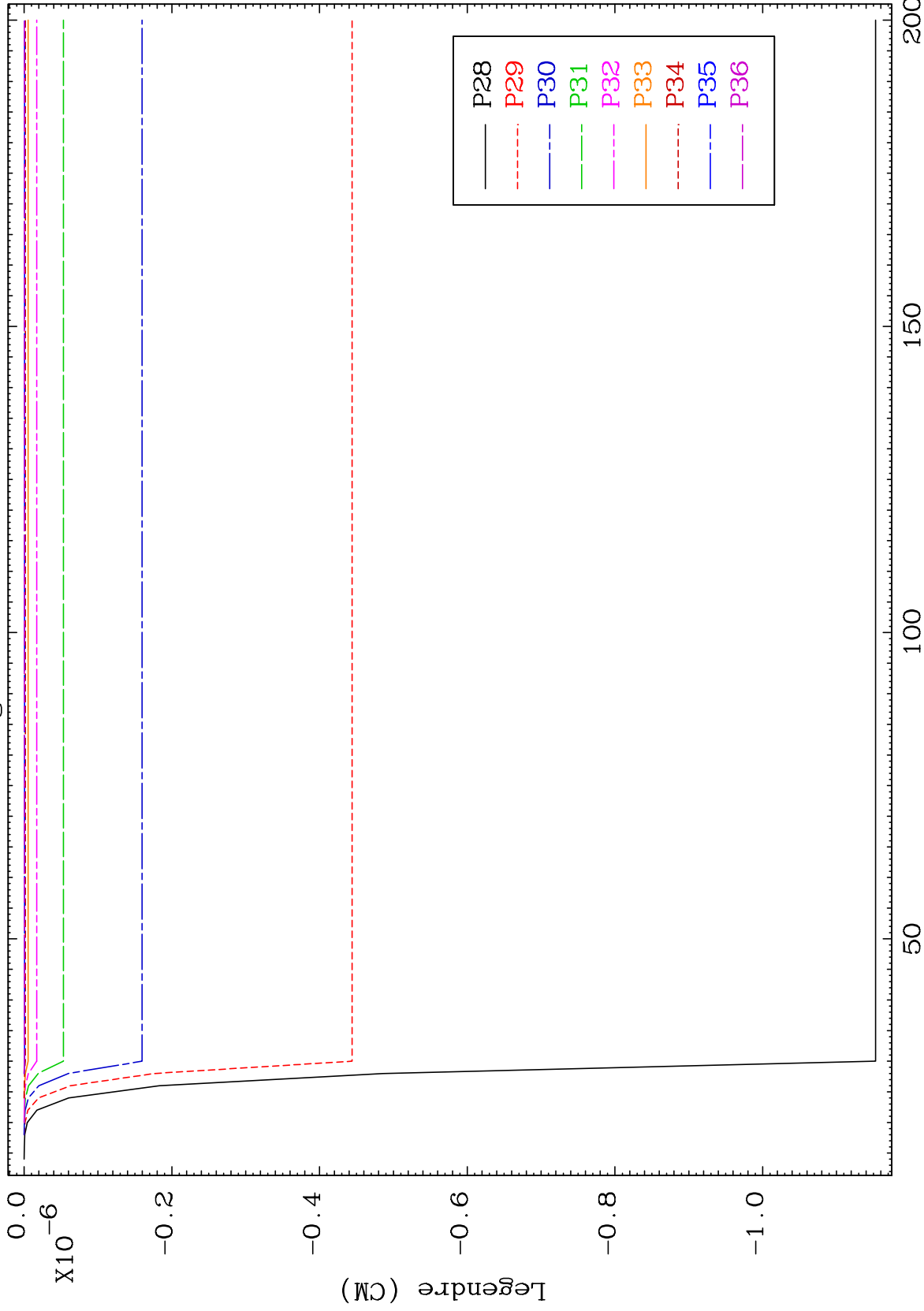
77

53-I -128

MAT 5328

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

53-I -128



78

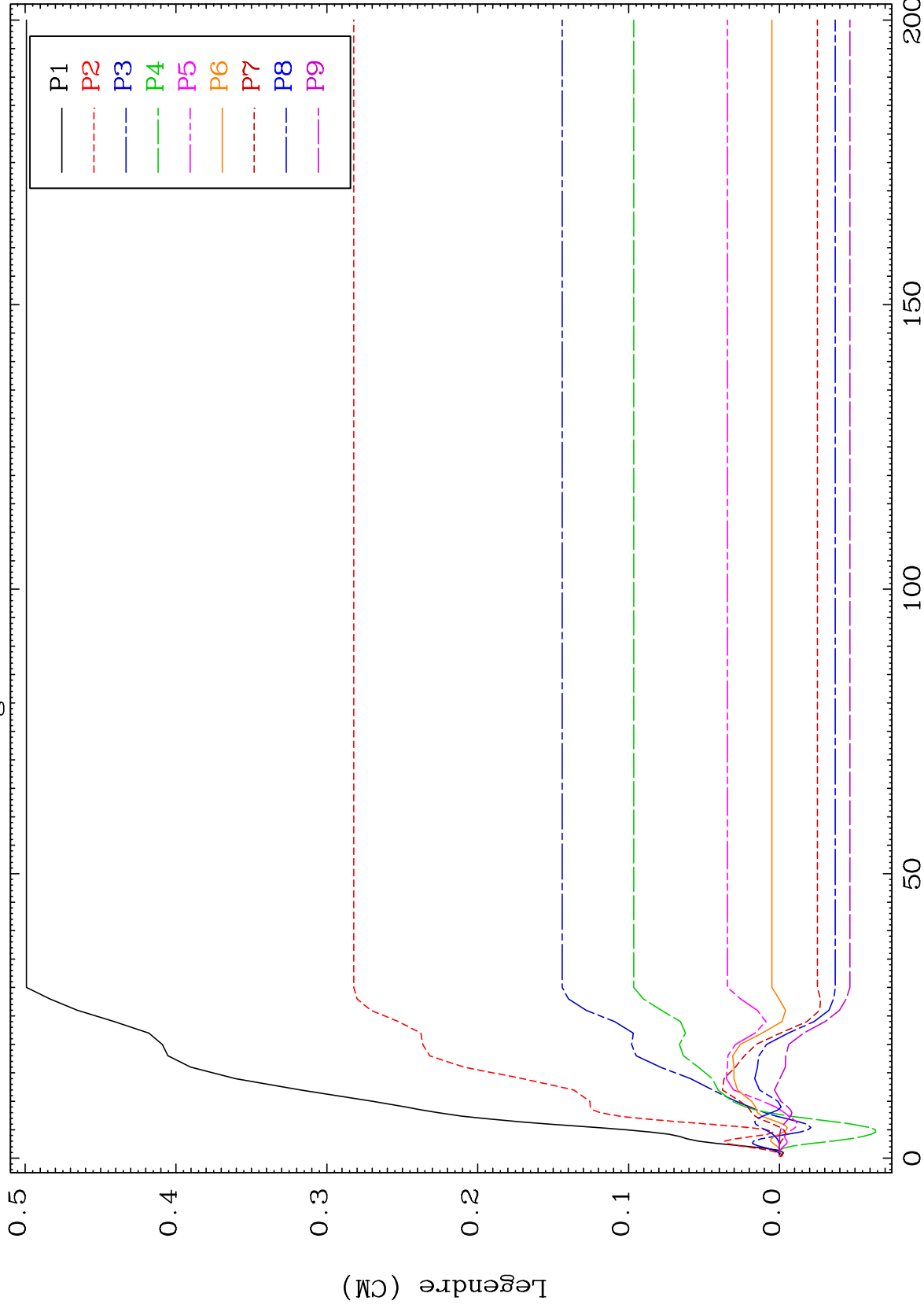
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



79

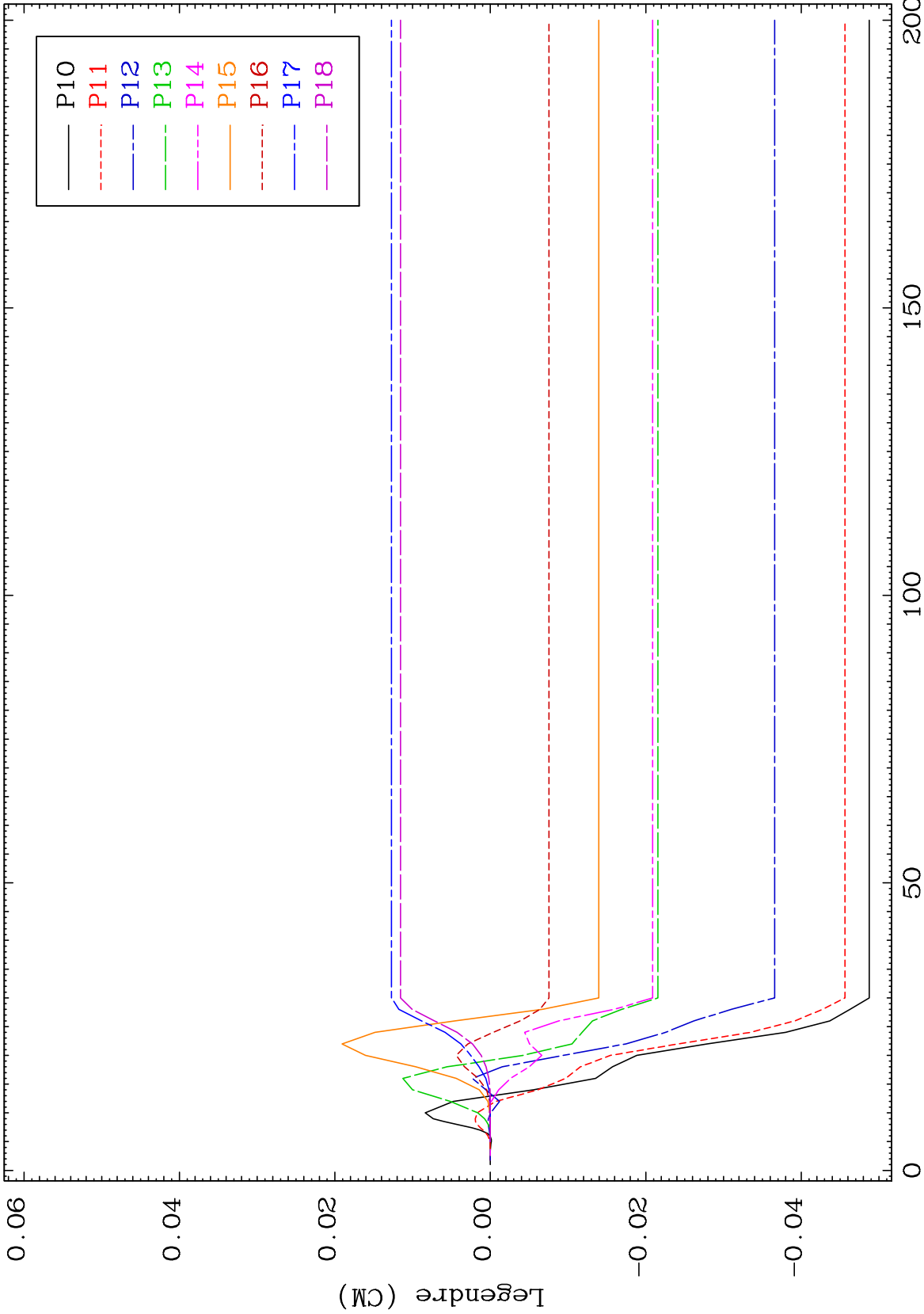
Incident Energy (MeV)

53-I -128

MAT 5328

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

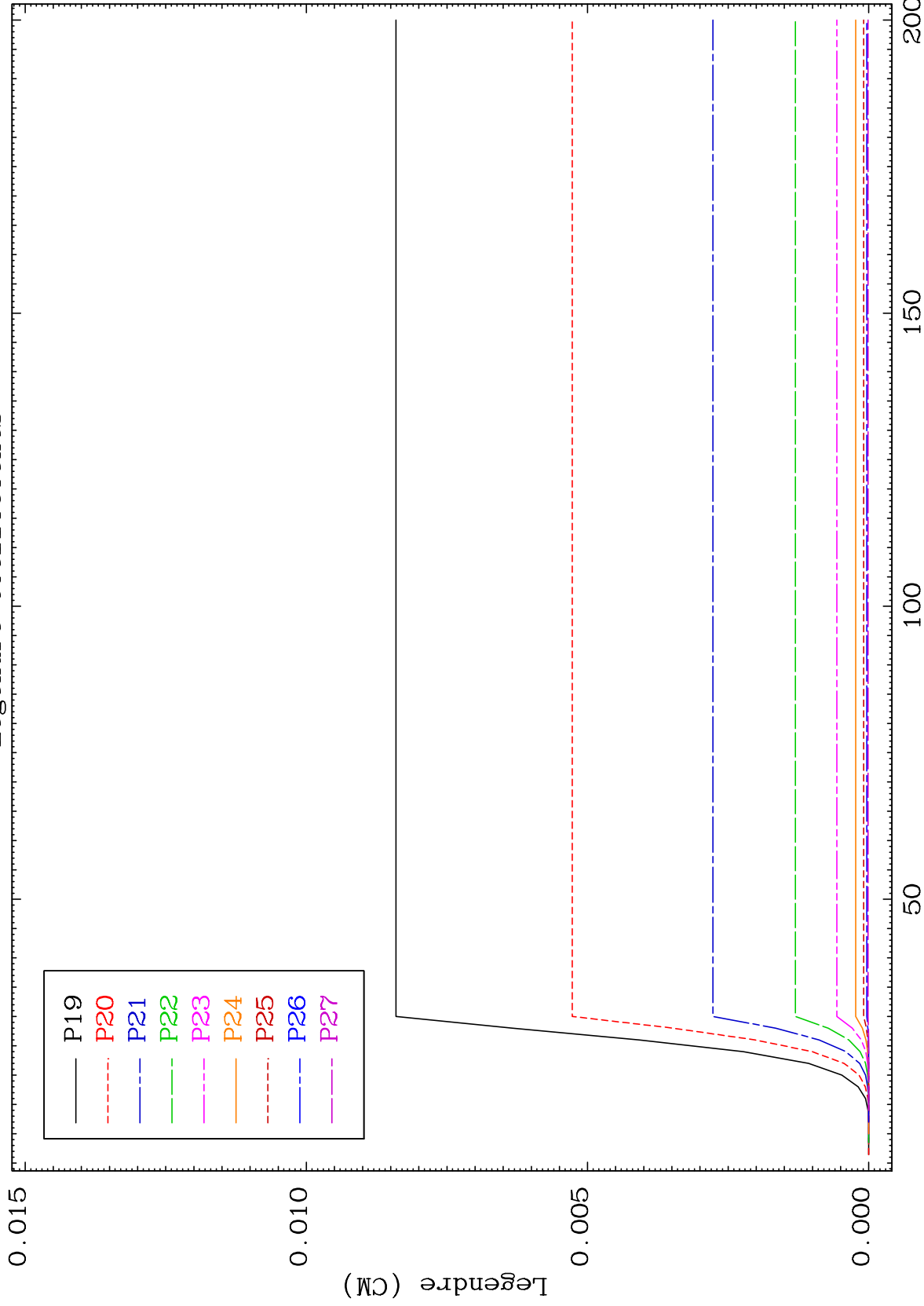
53-I -128



80

Incident Energy (MeV)

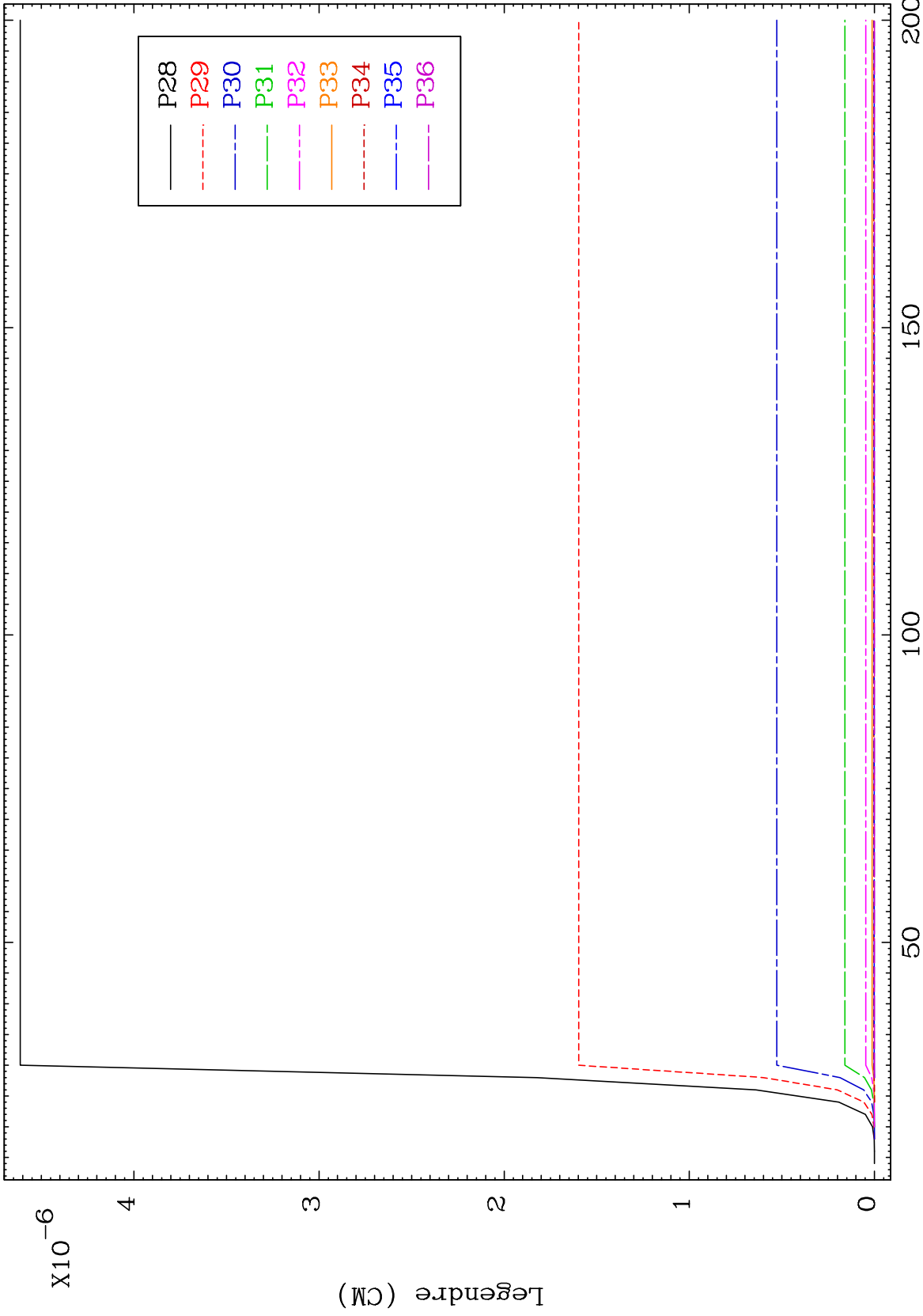
53-I -128



MAT 5328

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

53-I -128



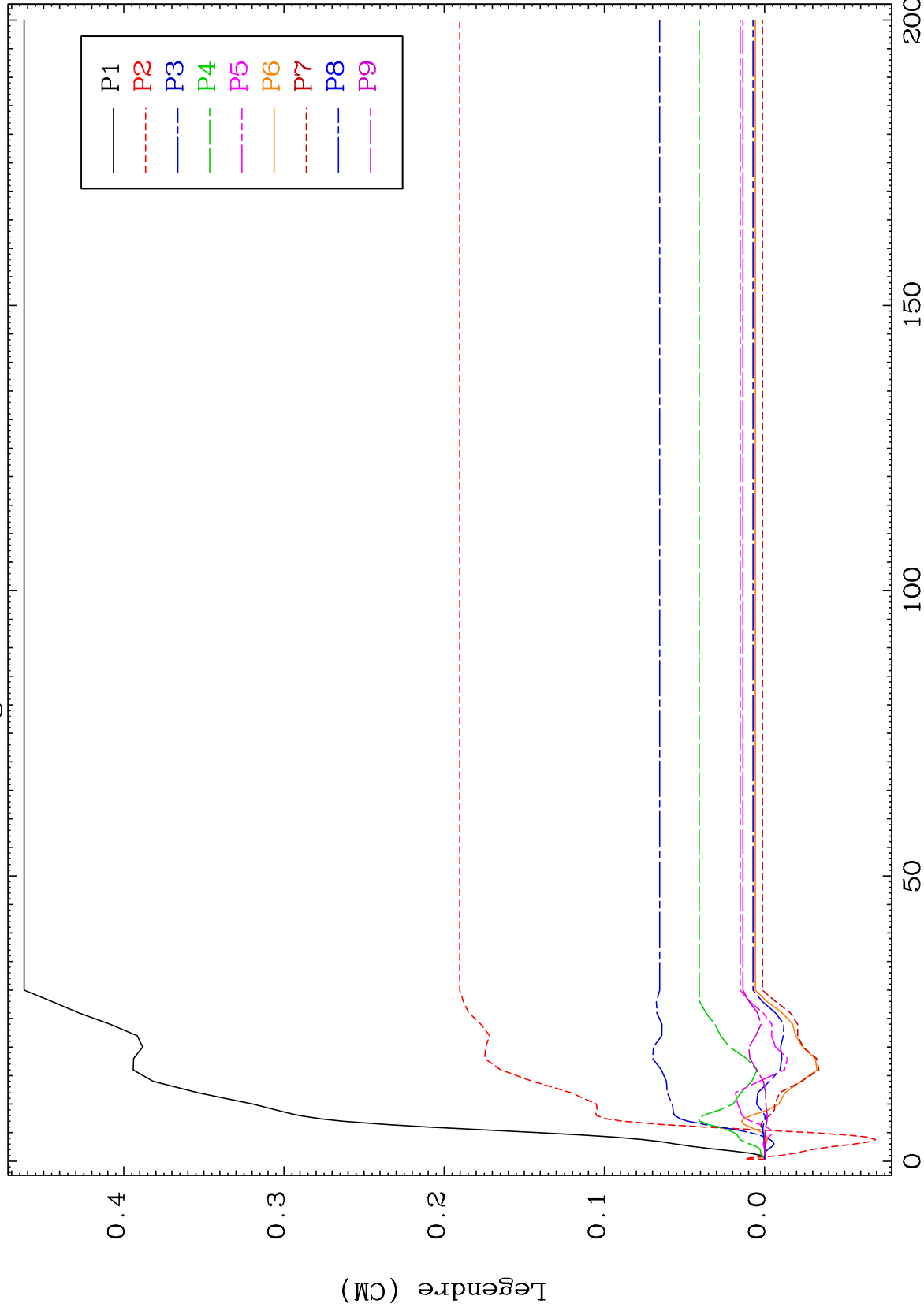
82

53-I -128

MAT 5328

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

53-I -128



83

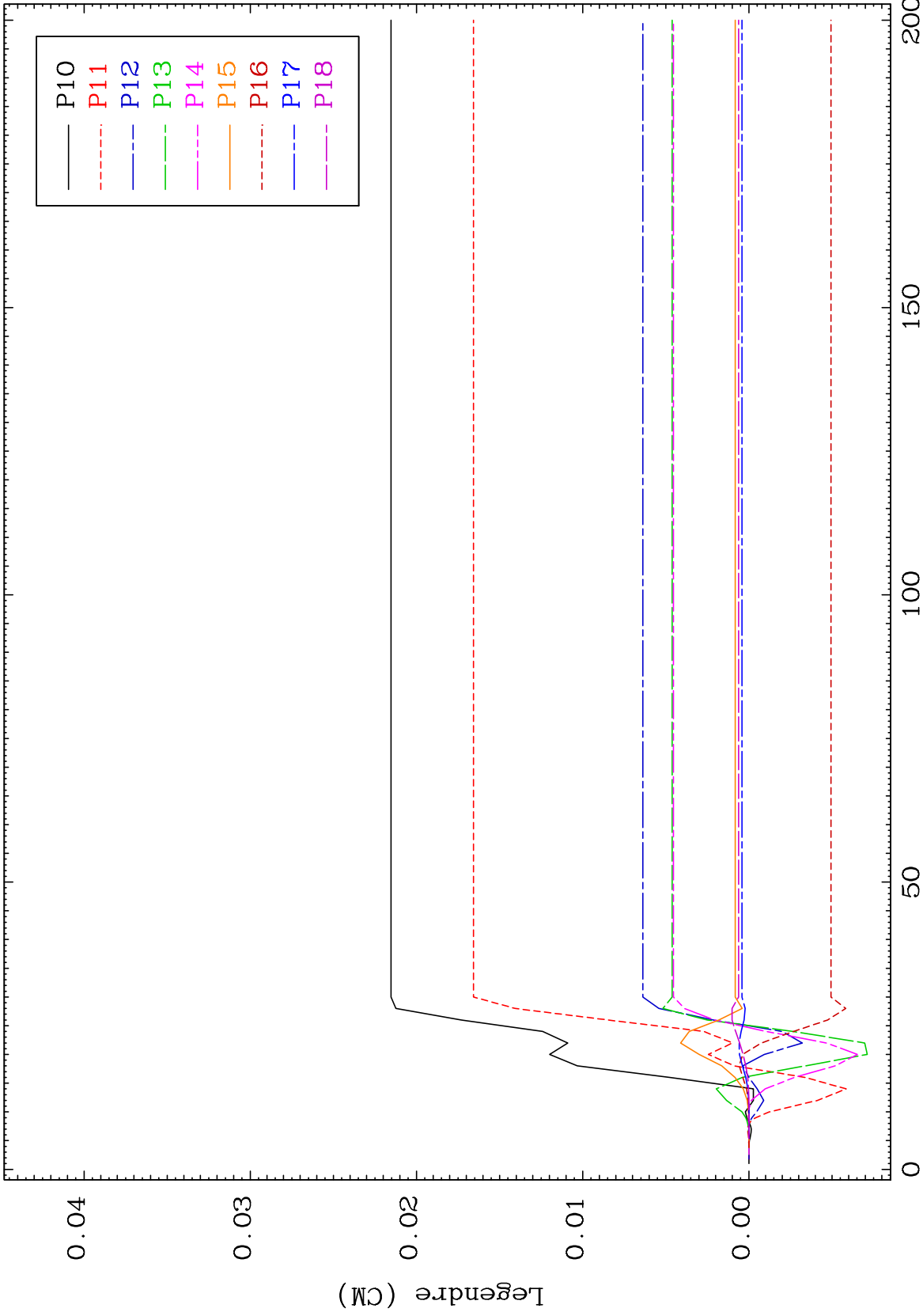
Incident Energy (MeV)

53-I -128

MAT 5328

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

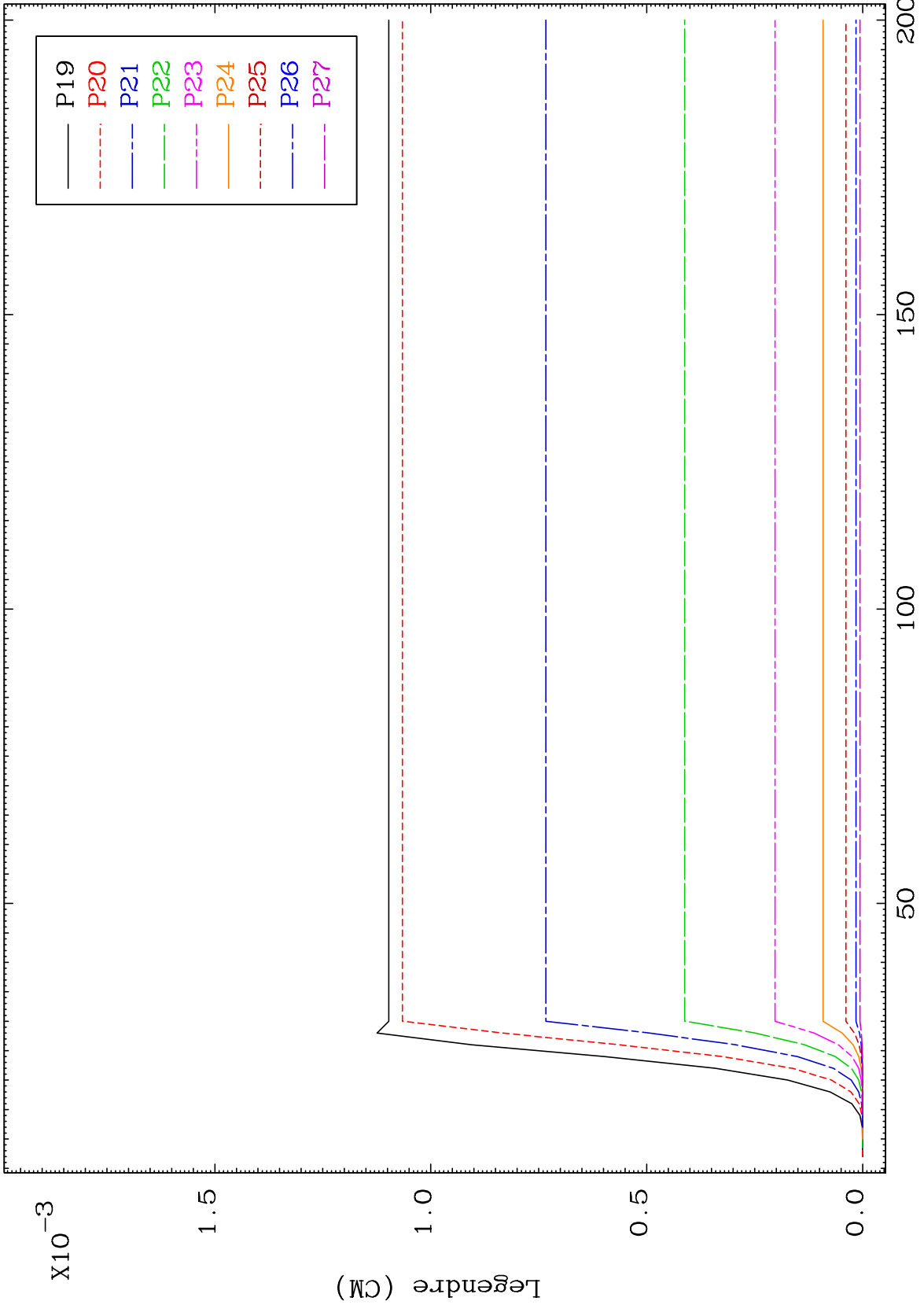
53-I -128

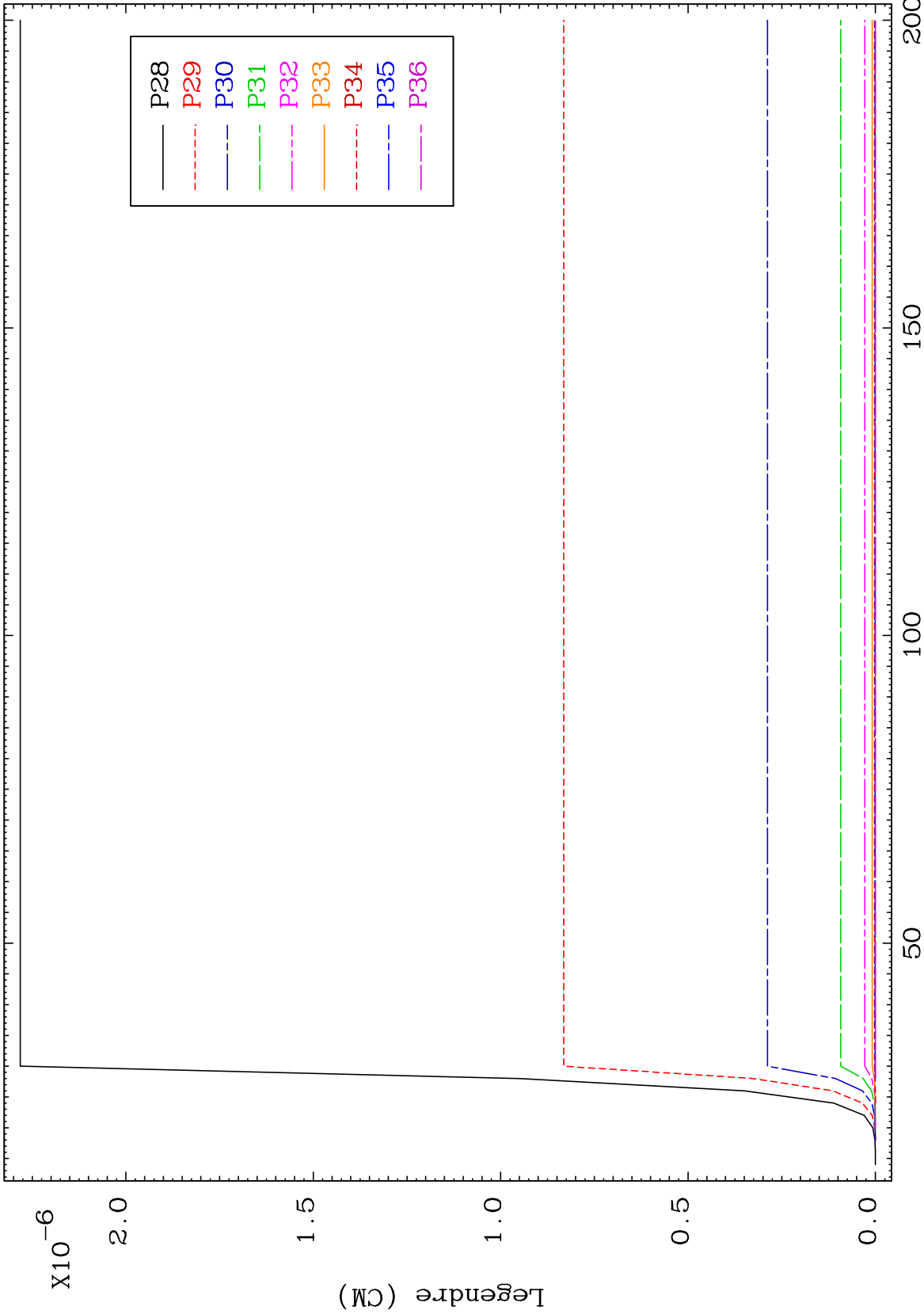


84

Incident Energy (MeV)

53-I -128

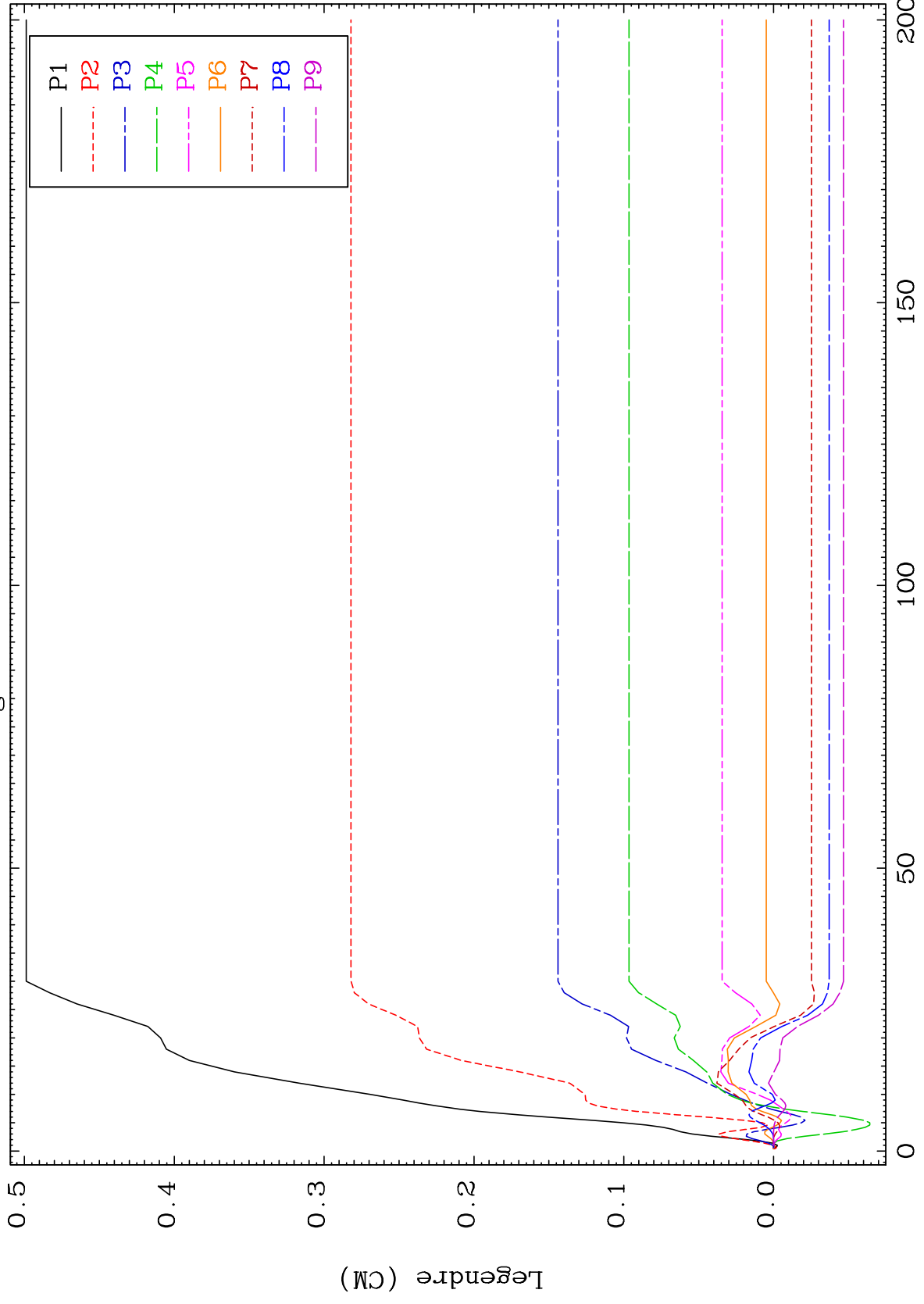




MAT 5328

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

53-I -128



87

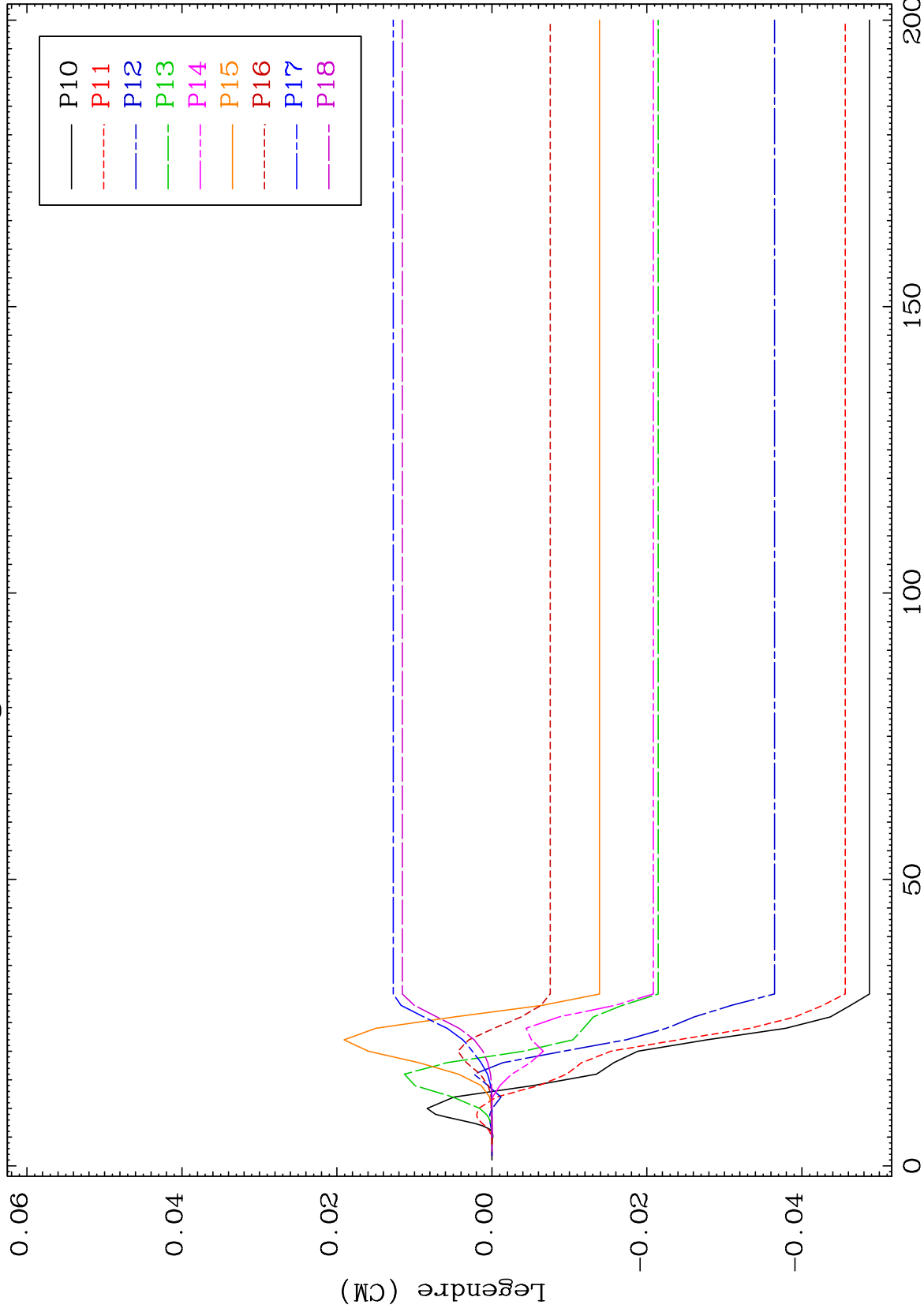
Incident Energy (MeV)

53-I -128

MAT 5328

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

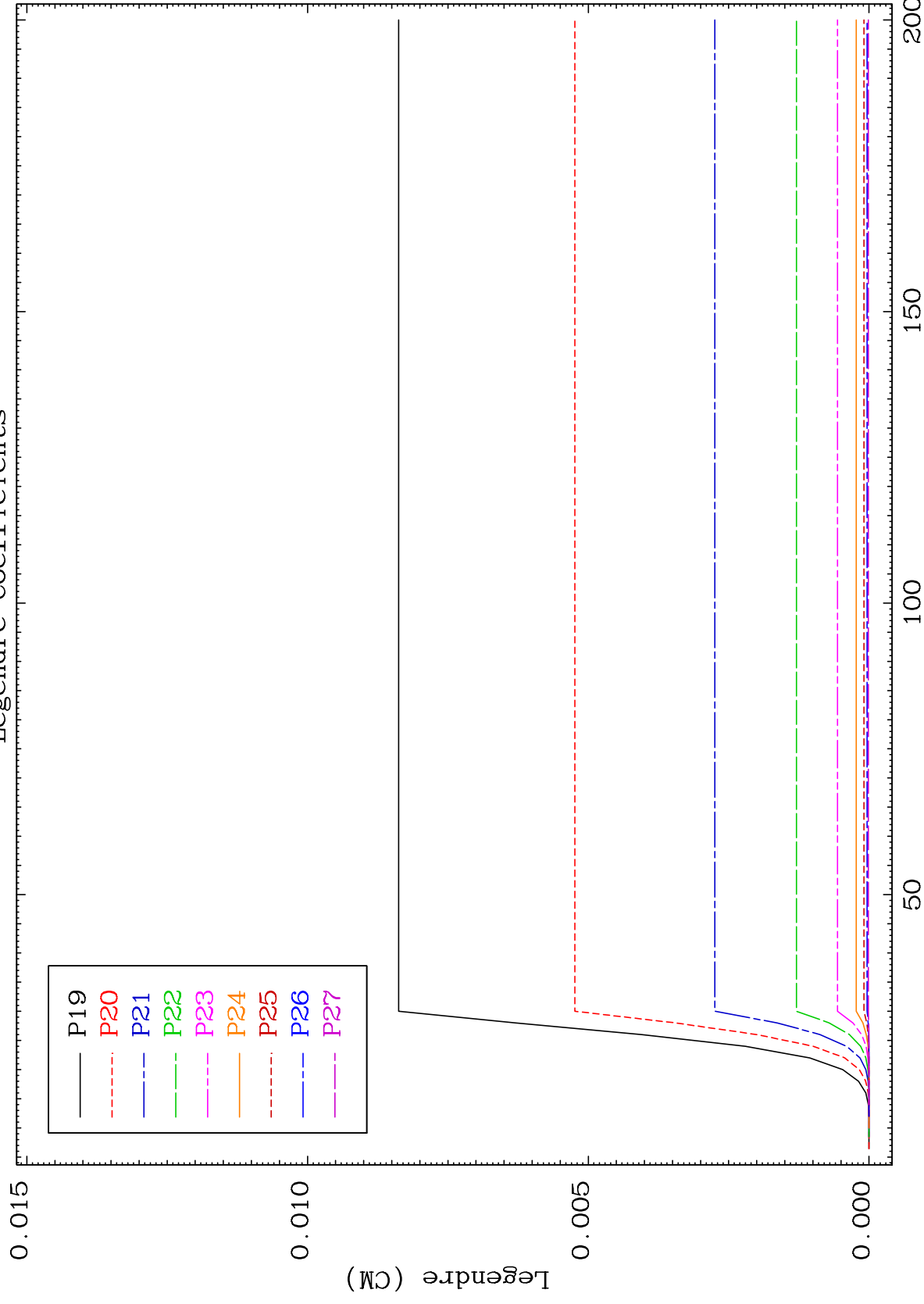
53-I -128



88

Incident Energy (MeV)

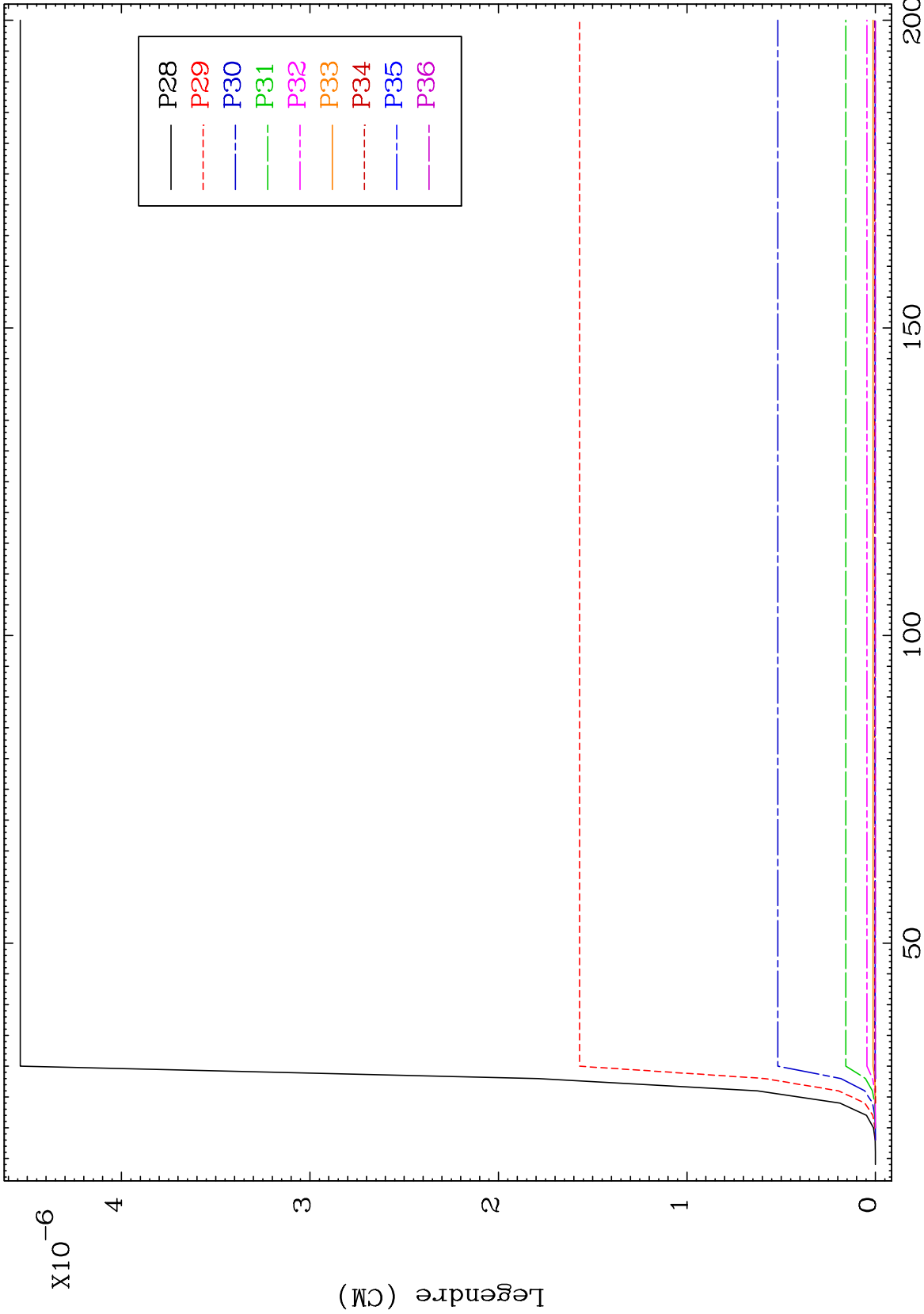
53-I -128



MAT 5328

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

53-I -128



90

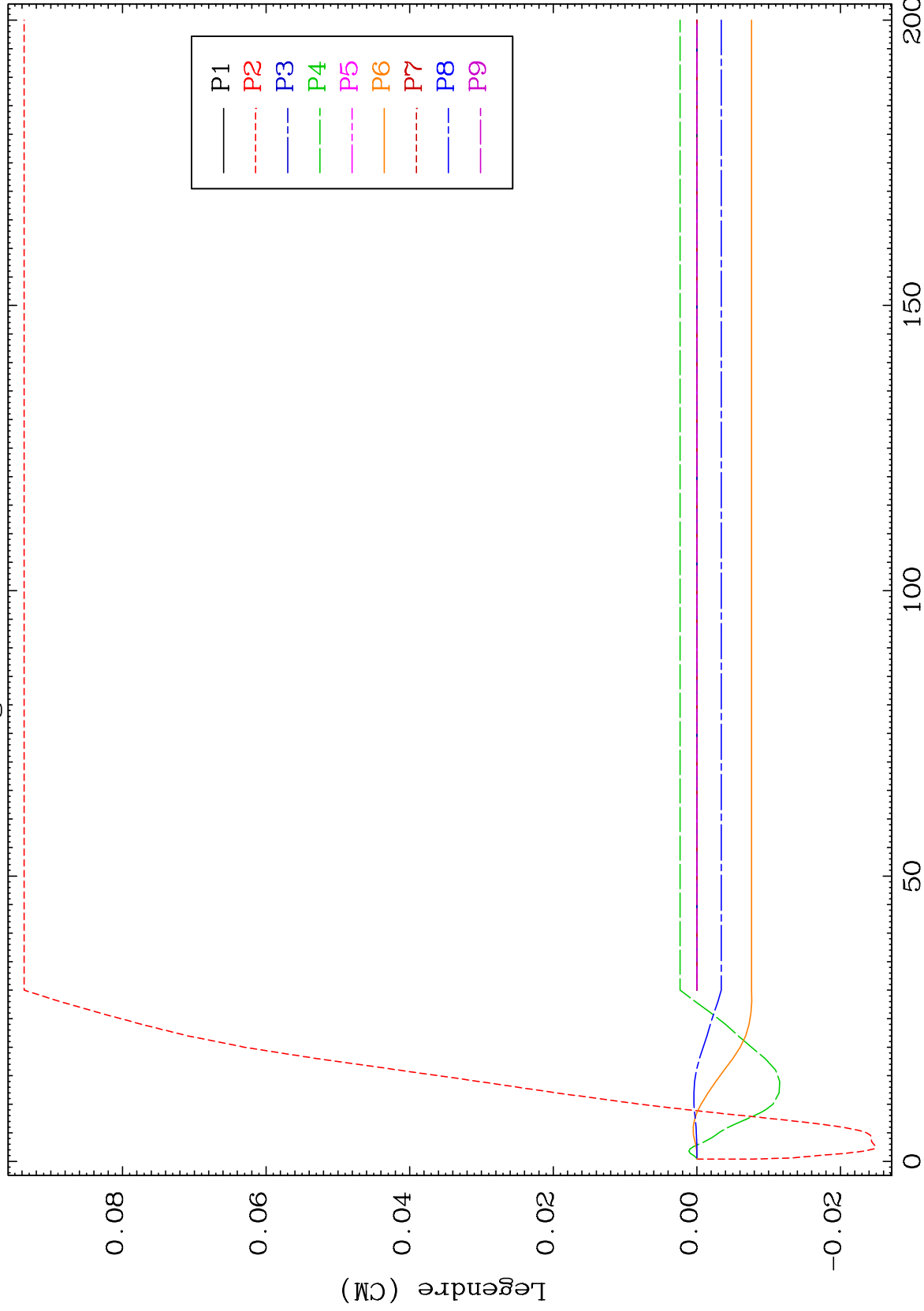
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



91

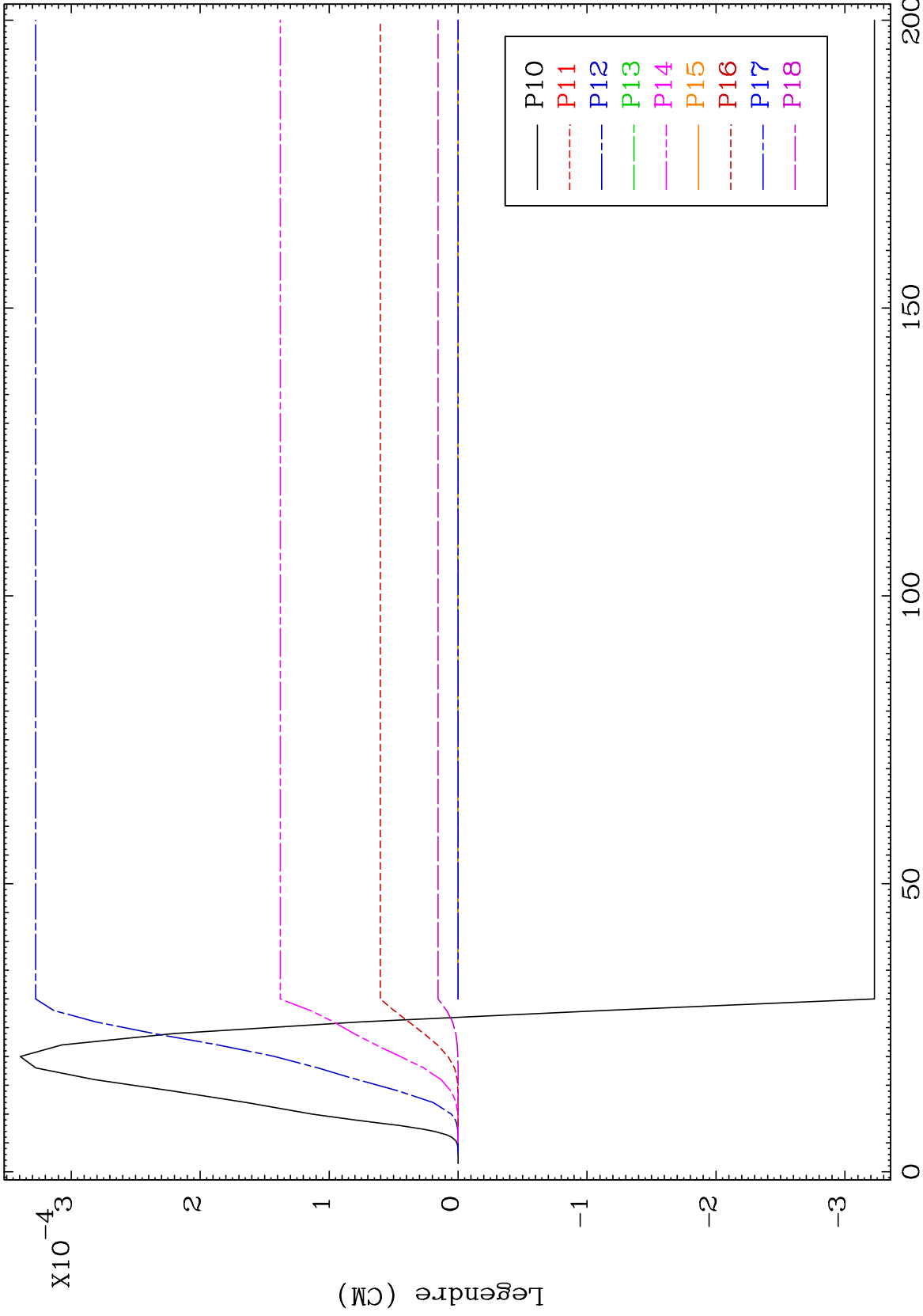
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



92

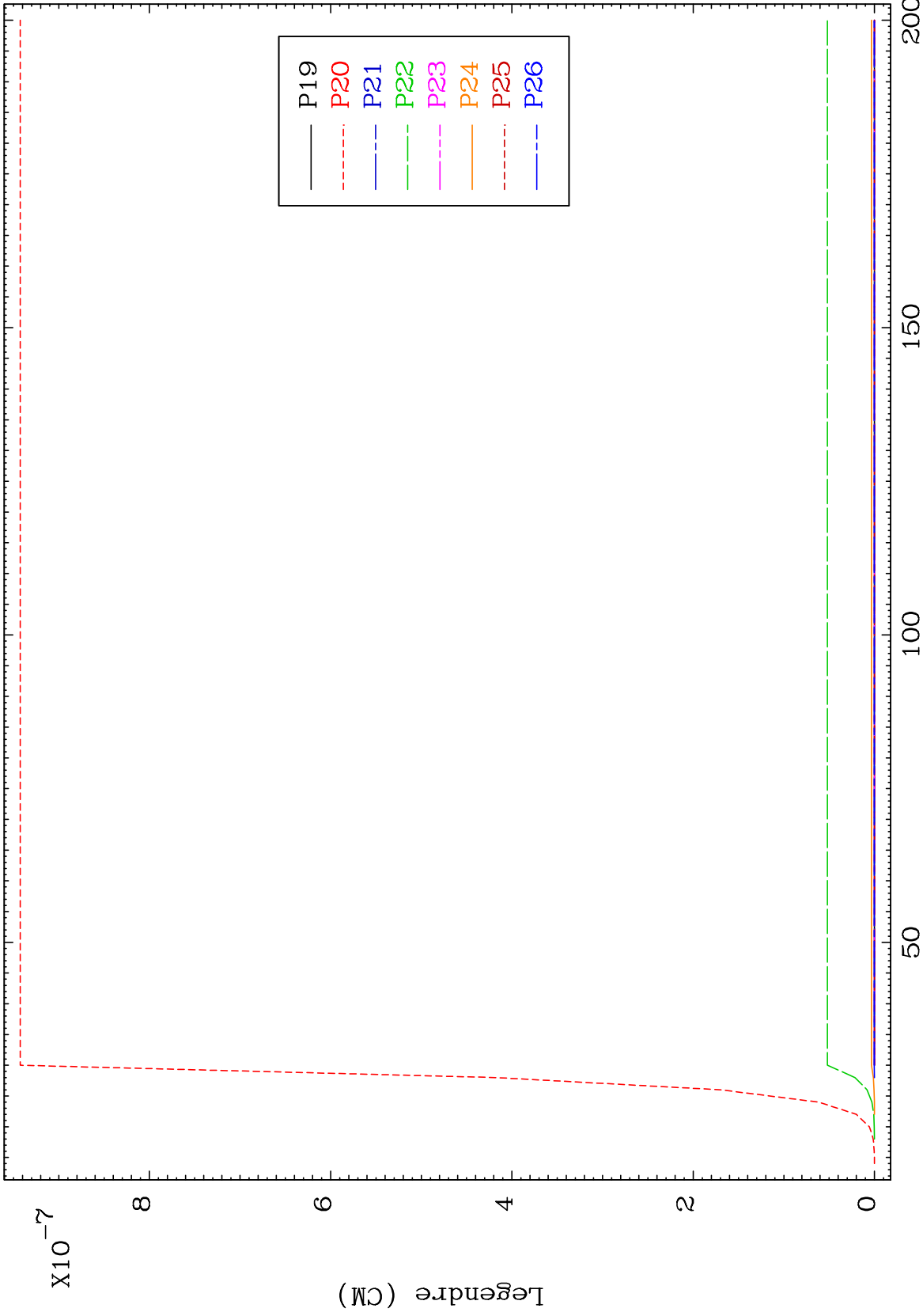
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



93

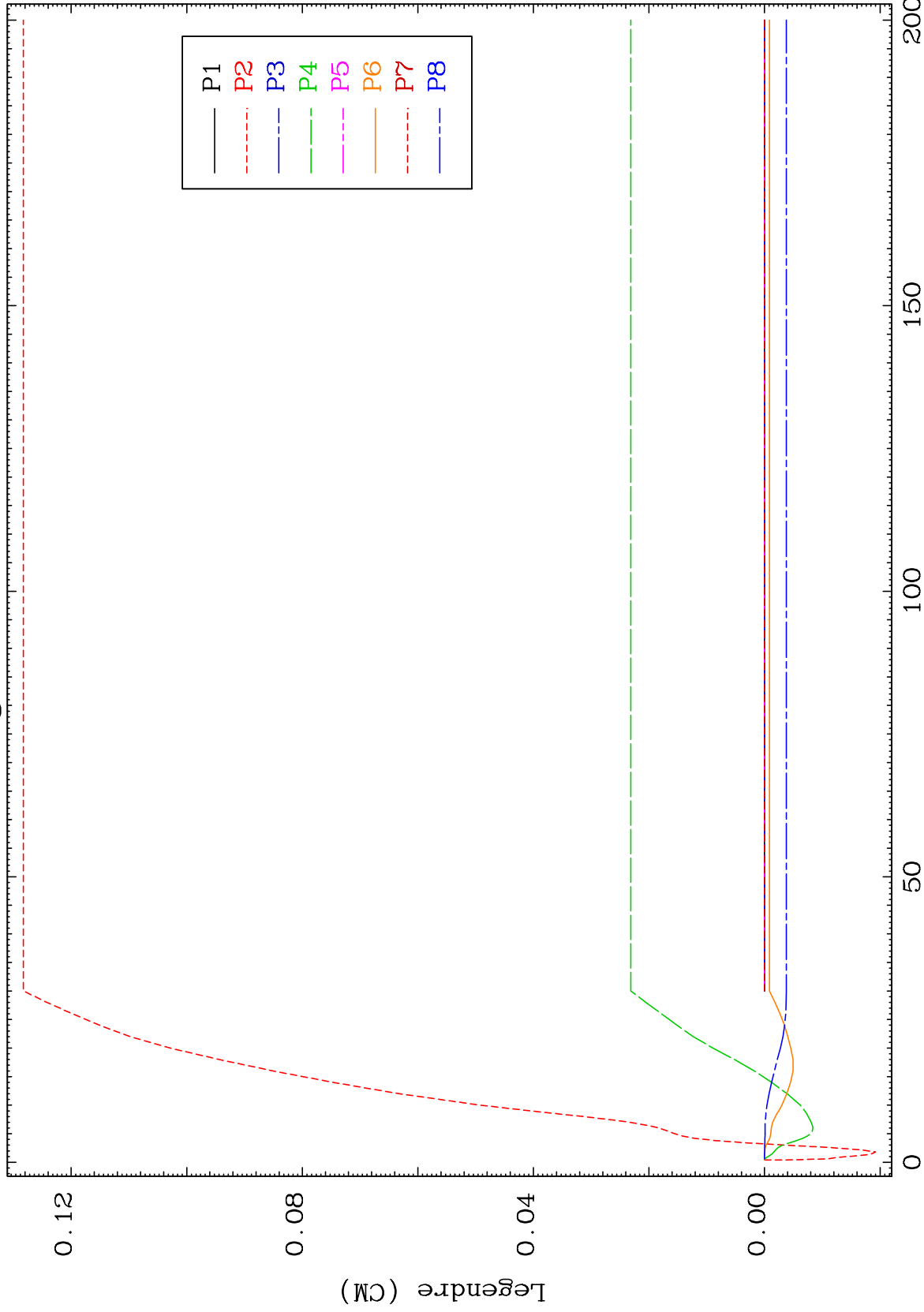
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



94

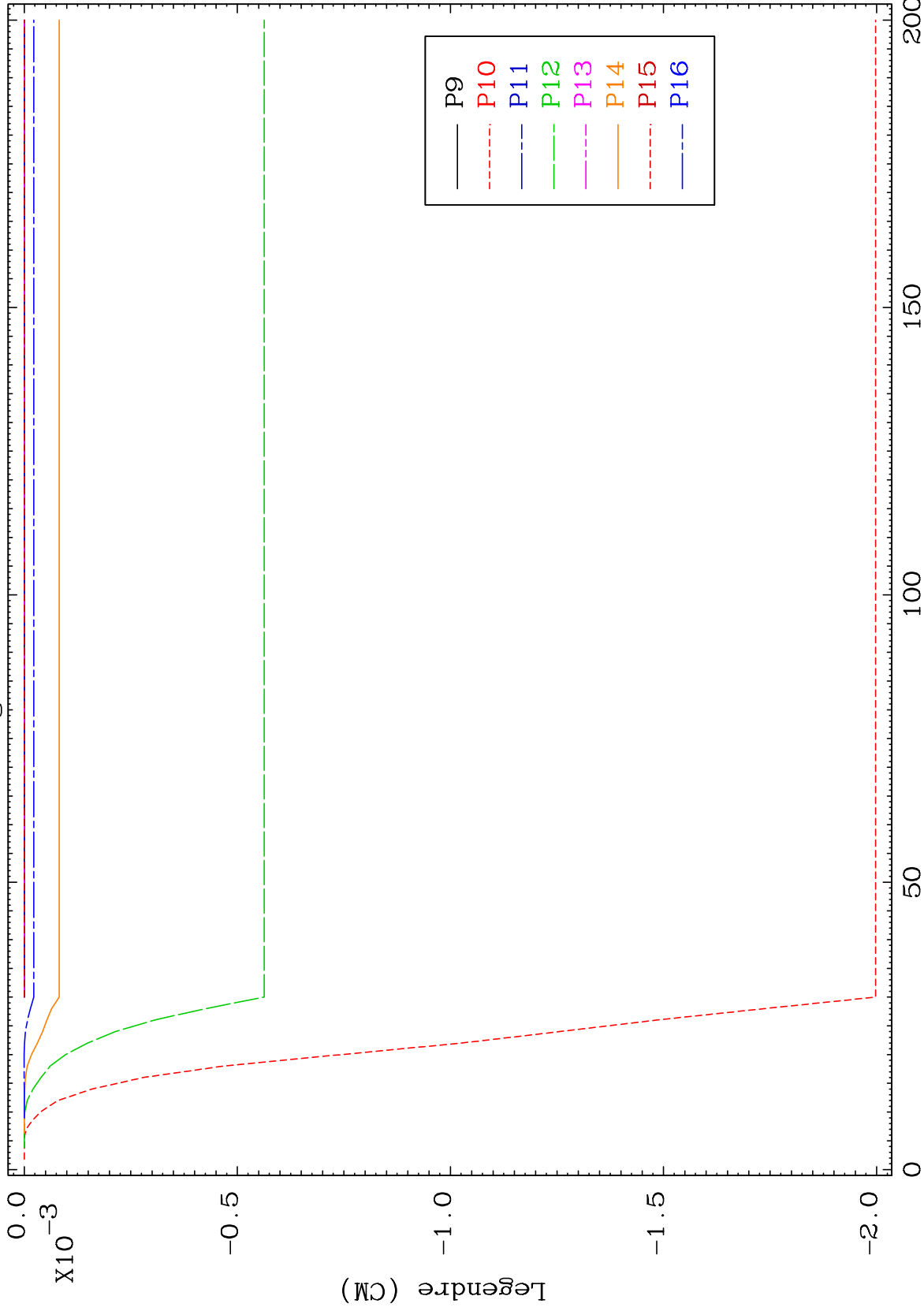
Incident Energy (MeV)

53-I -128

MAT 5328

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

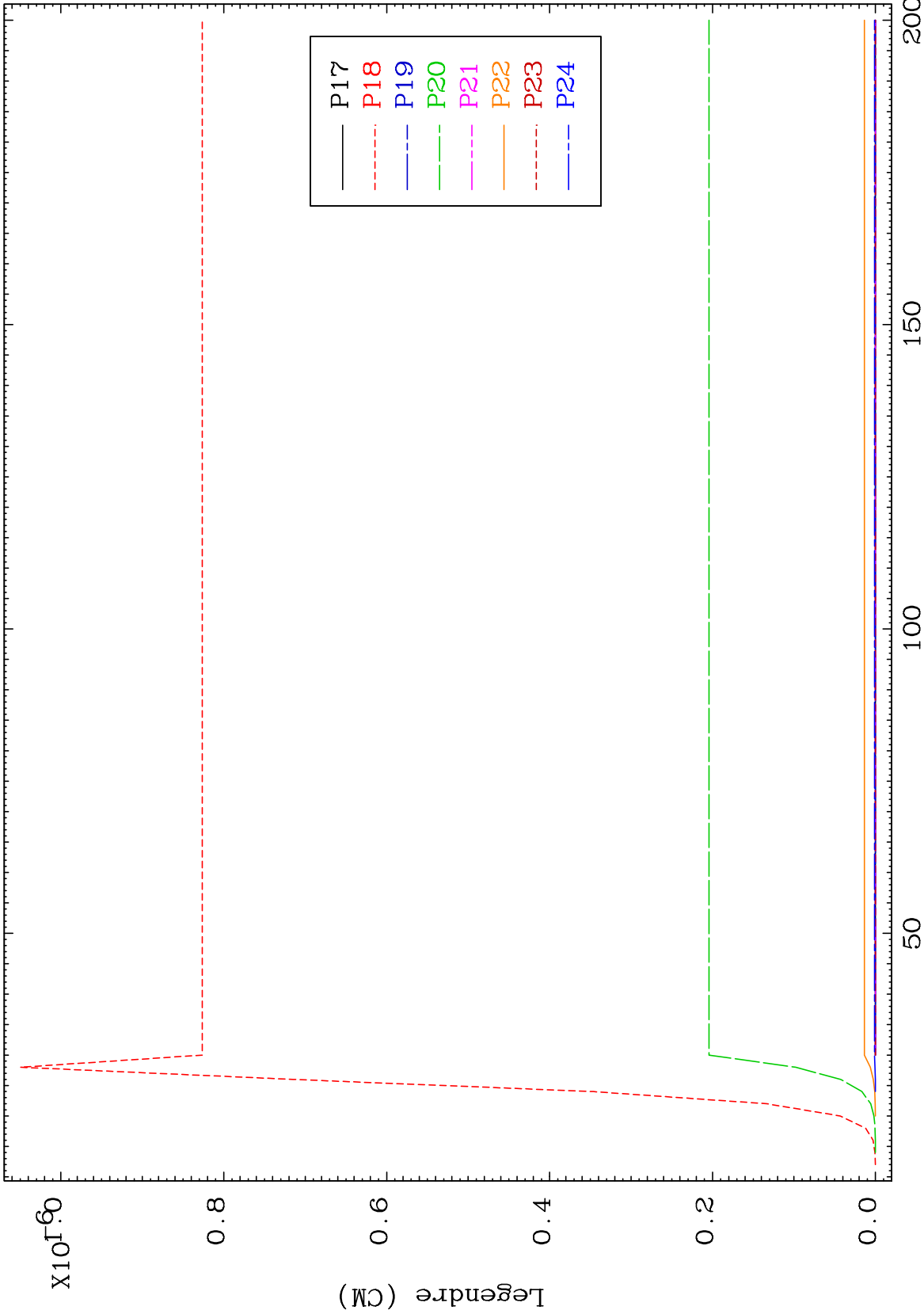
53-I -128

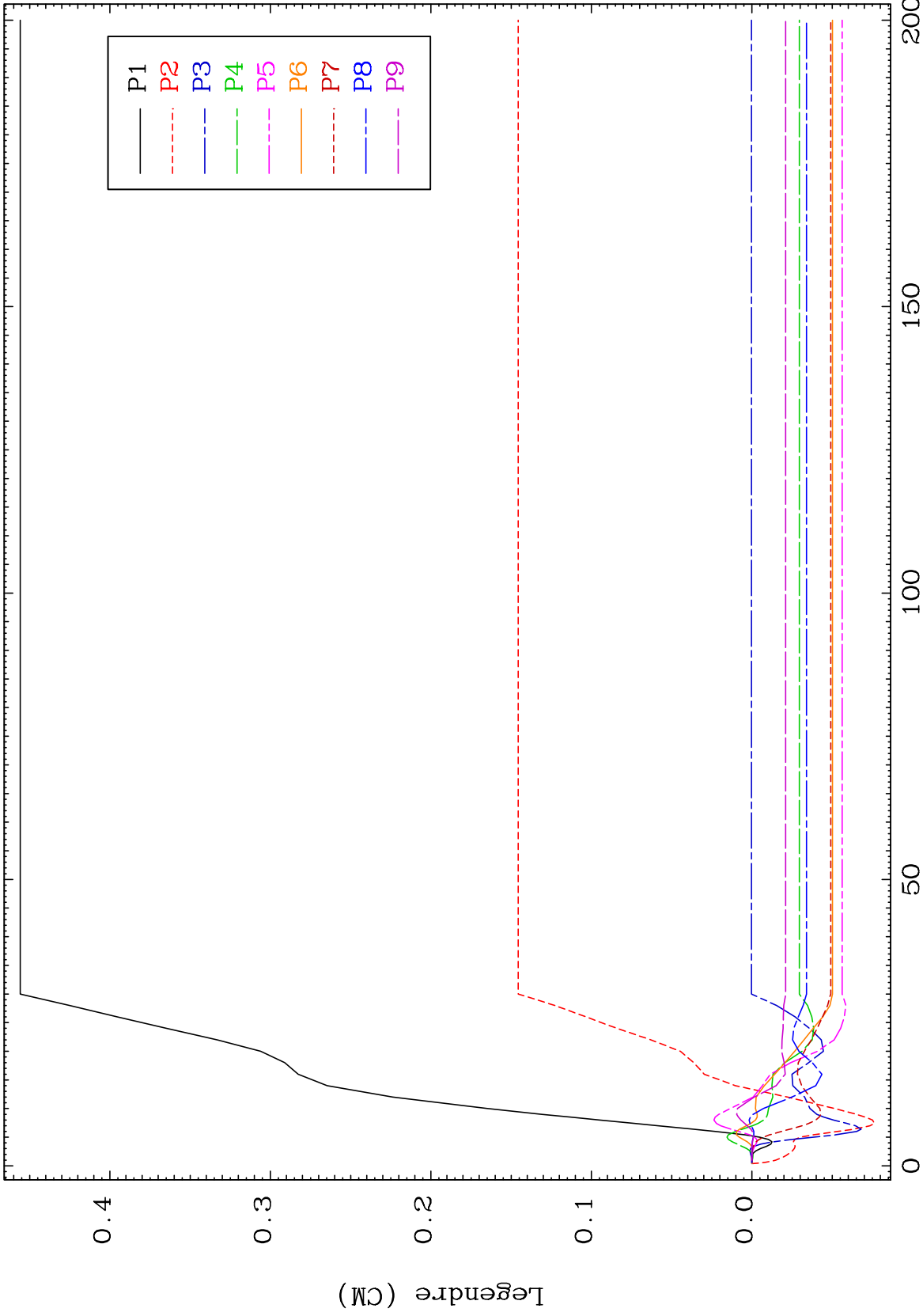


95

Incident Energy (MeV)

53-I -128

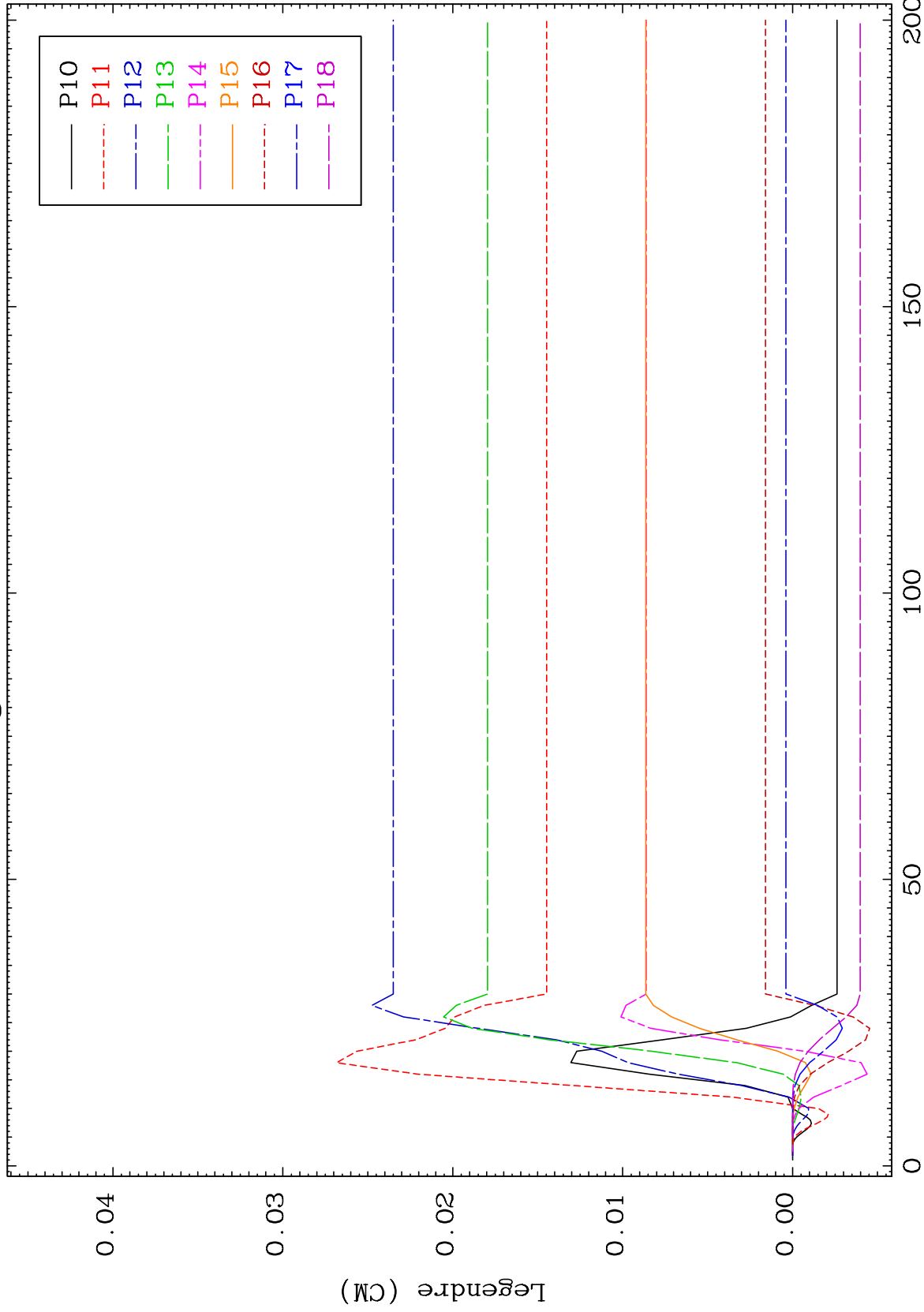




MAT 5328

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

53-I -128



98

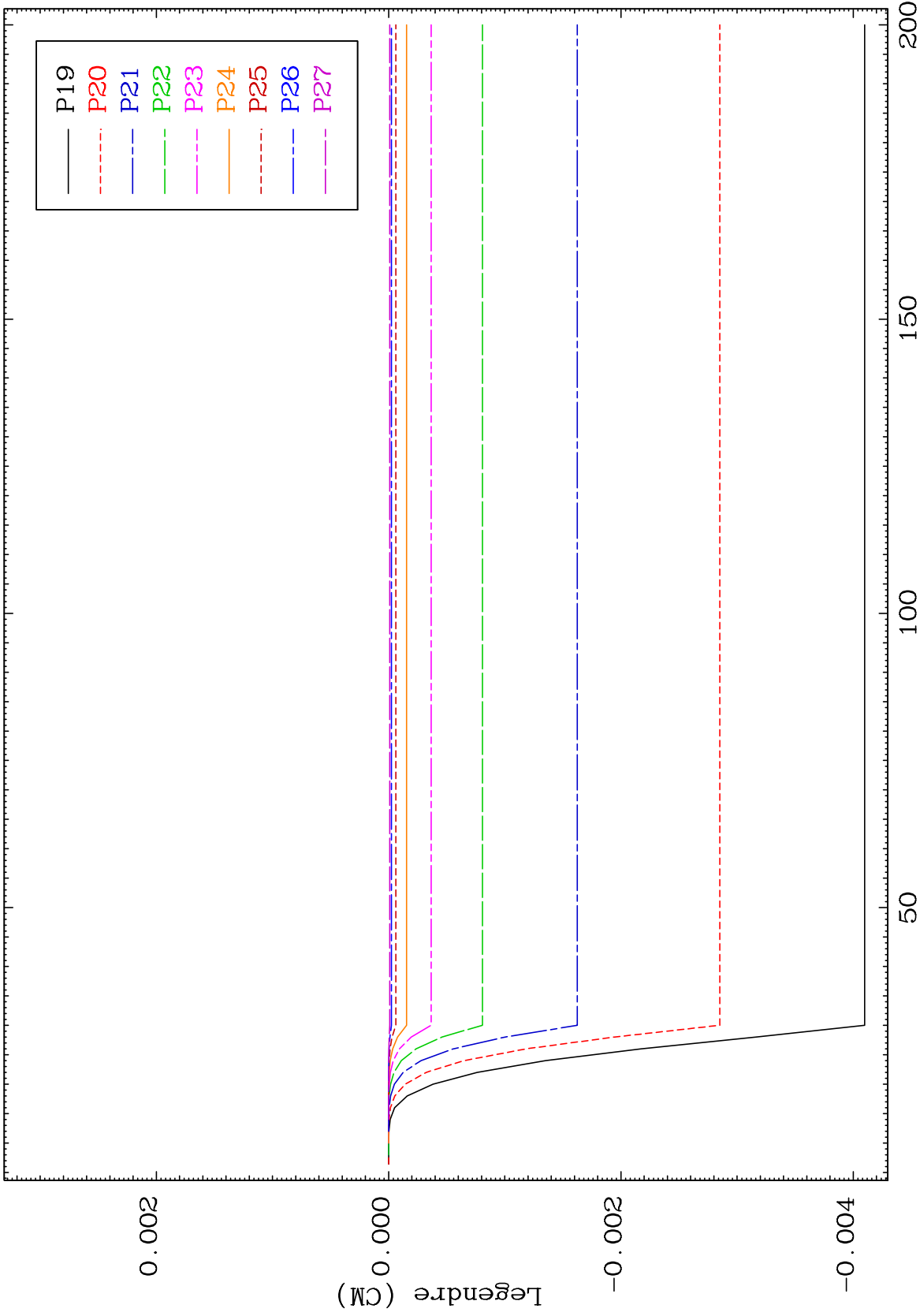
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



99

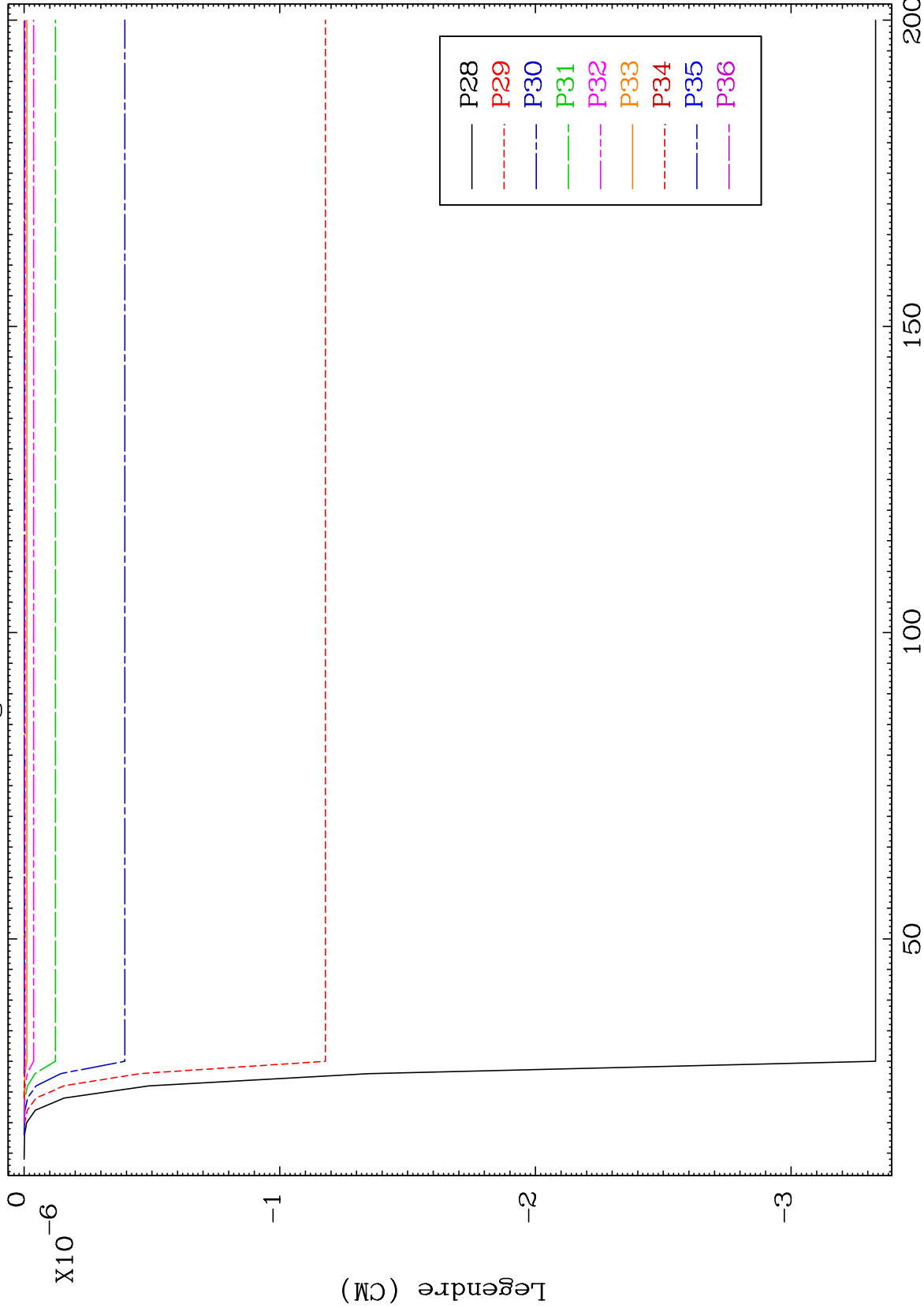
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



100

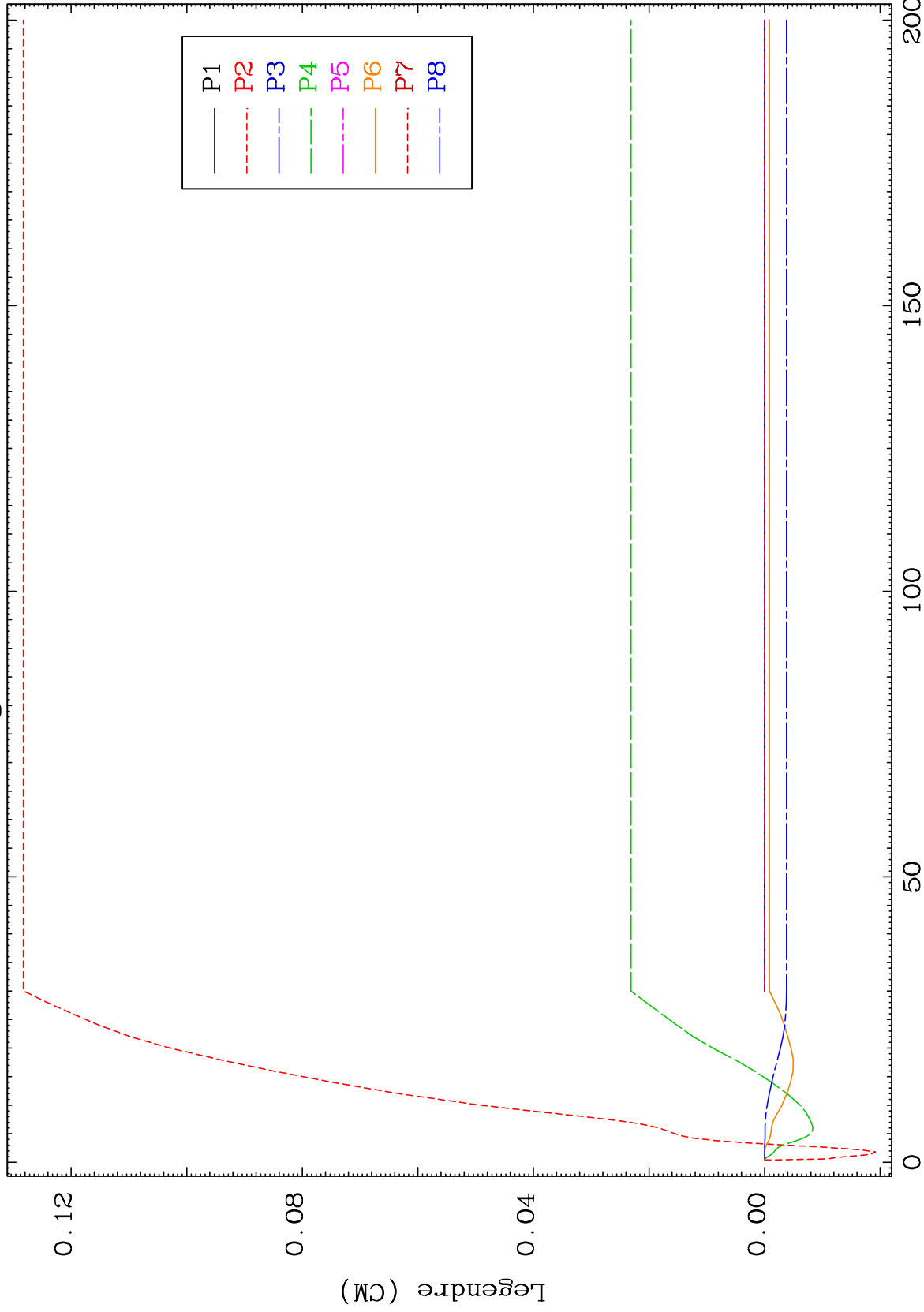
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



101

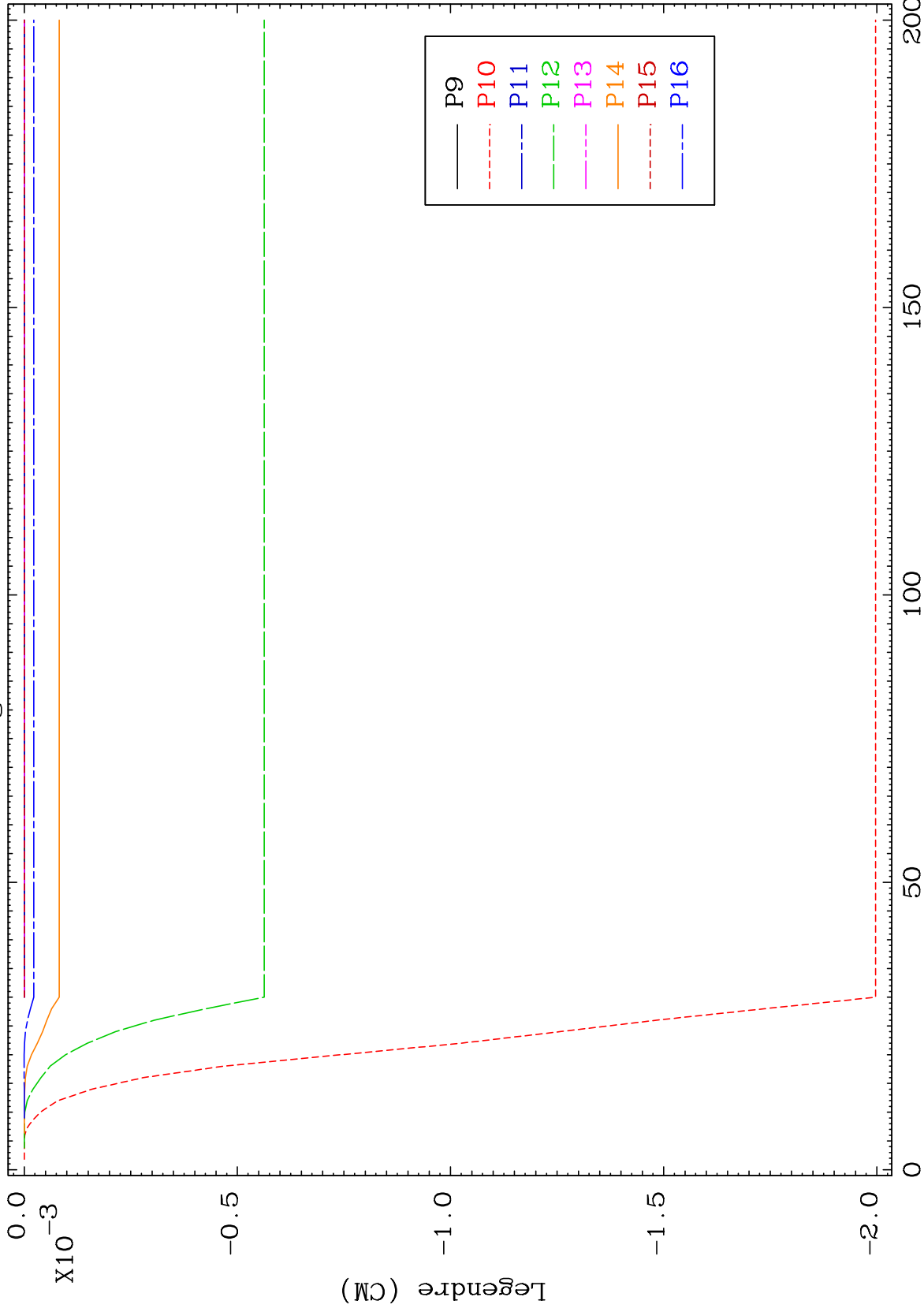
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



102

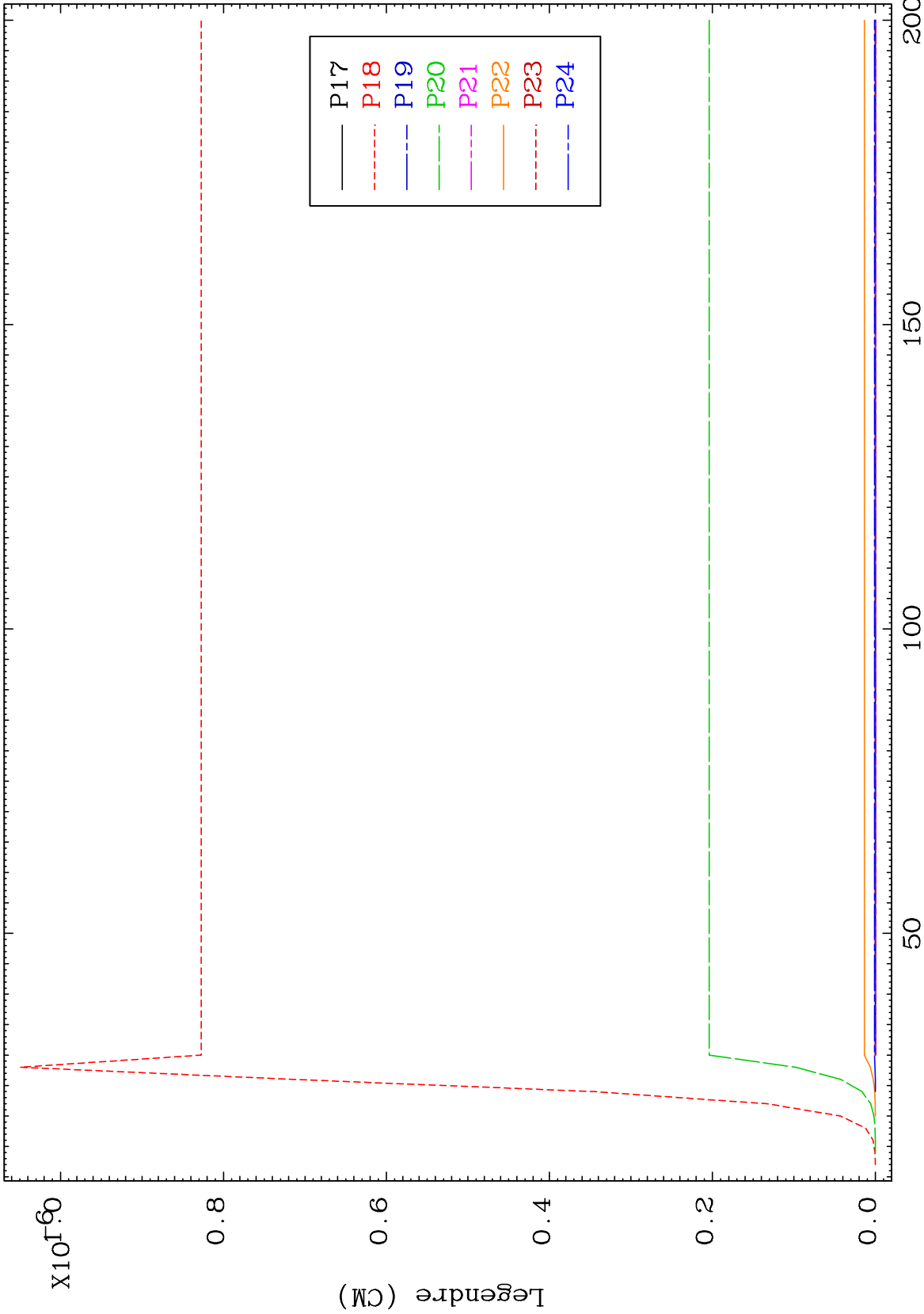
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



103

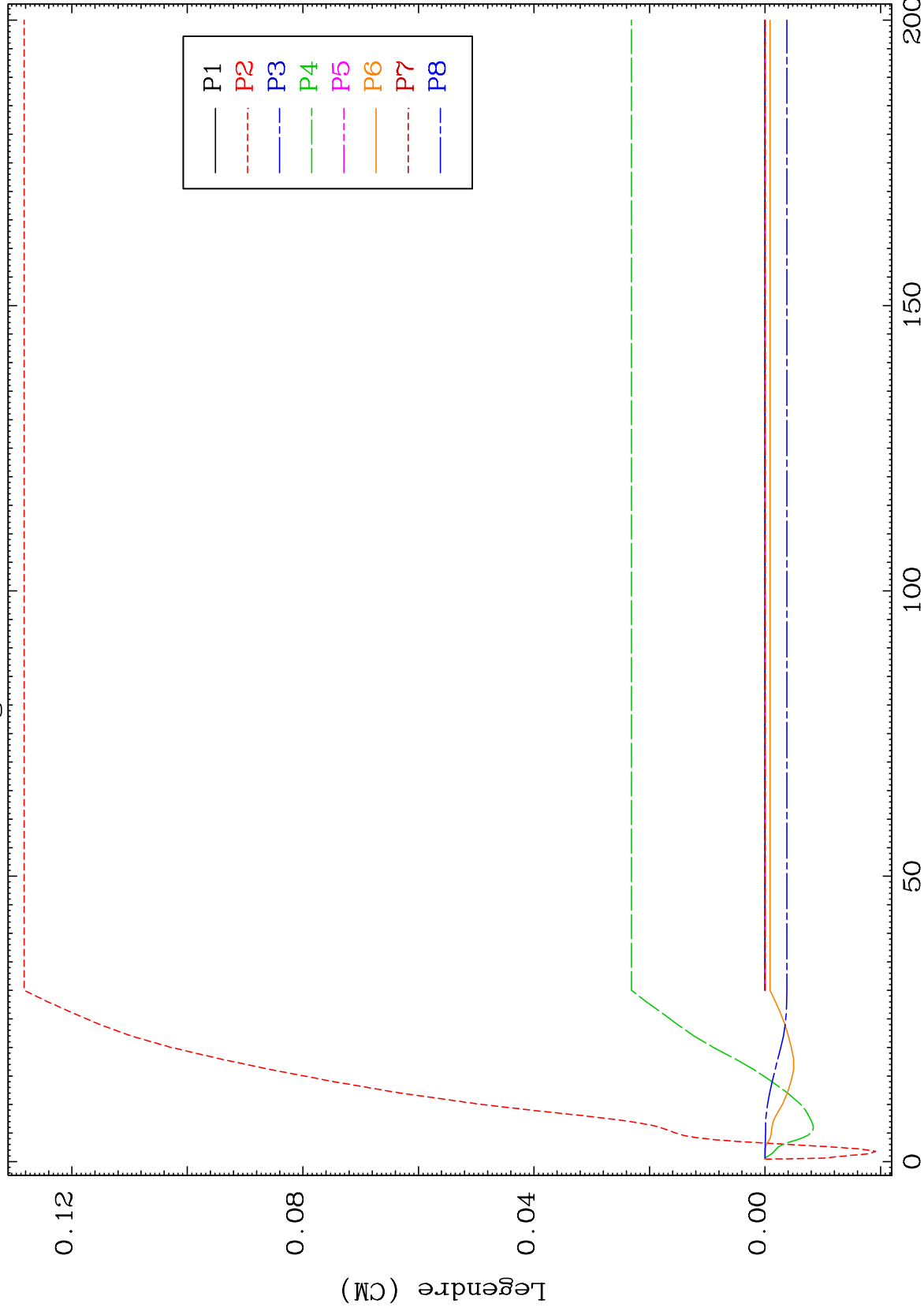
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



104

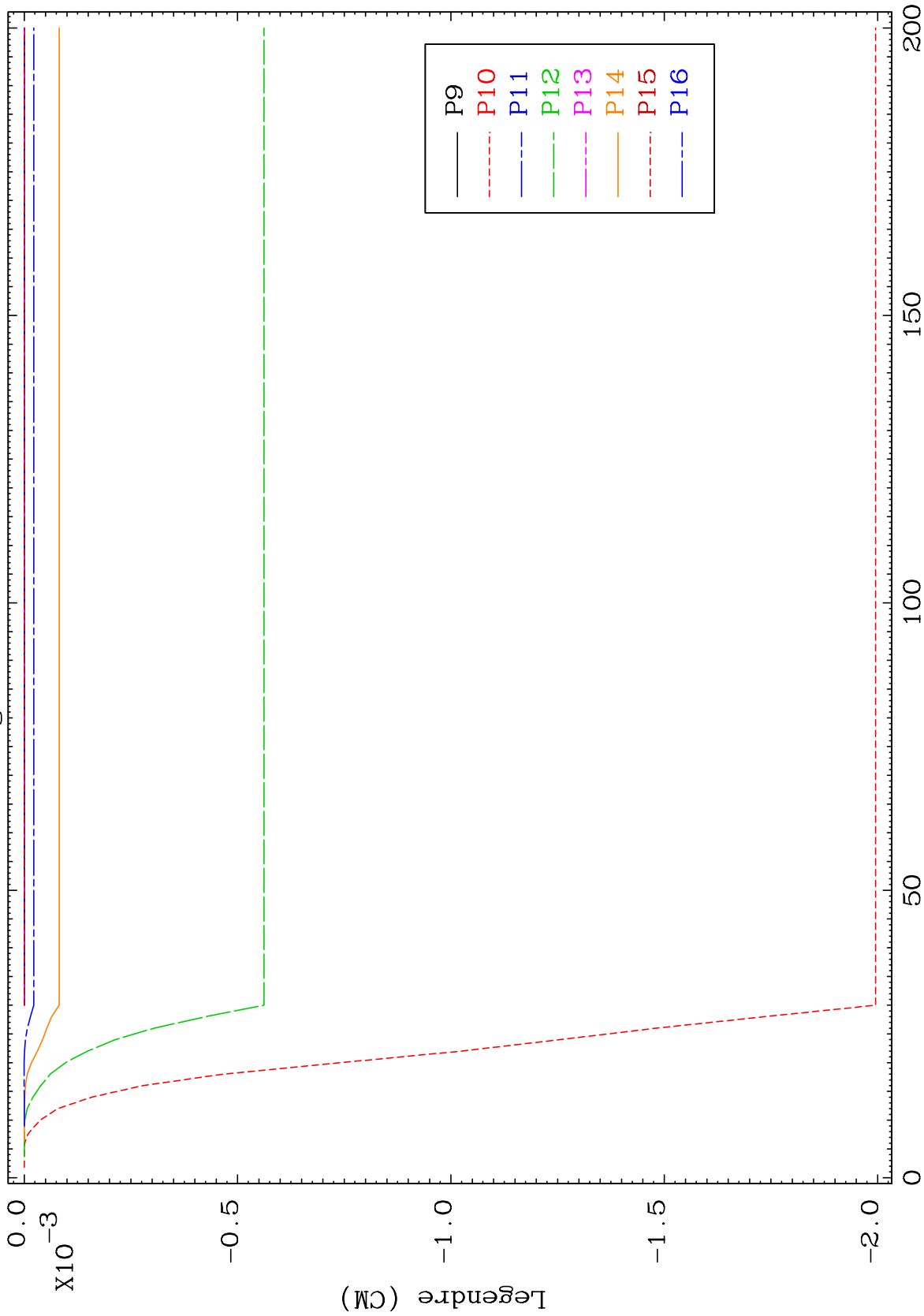
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



105

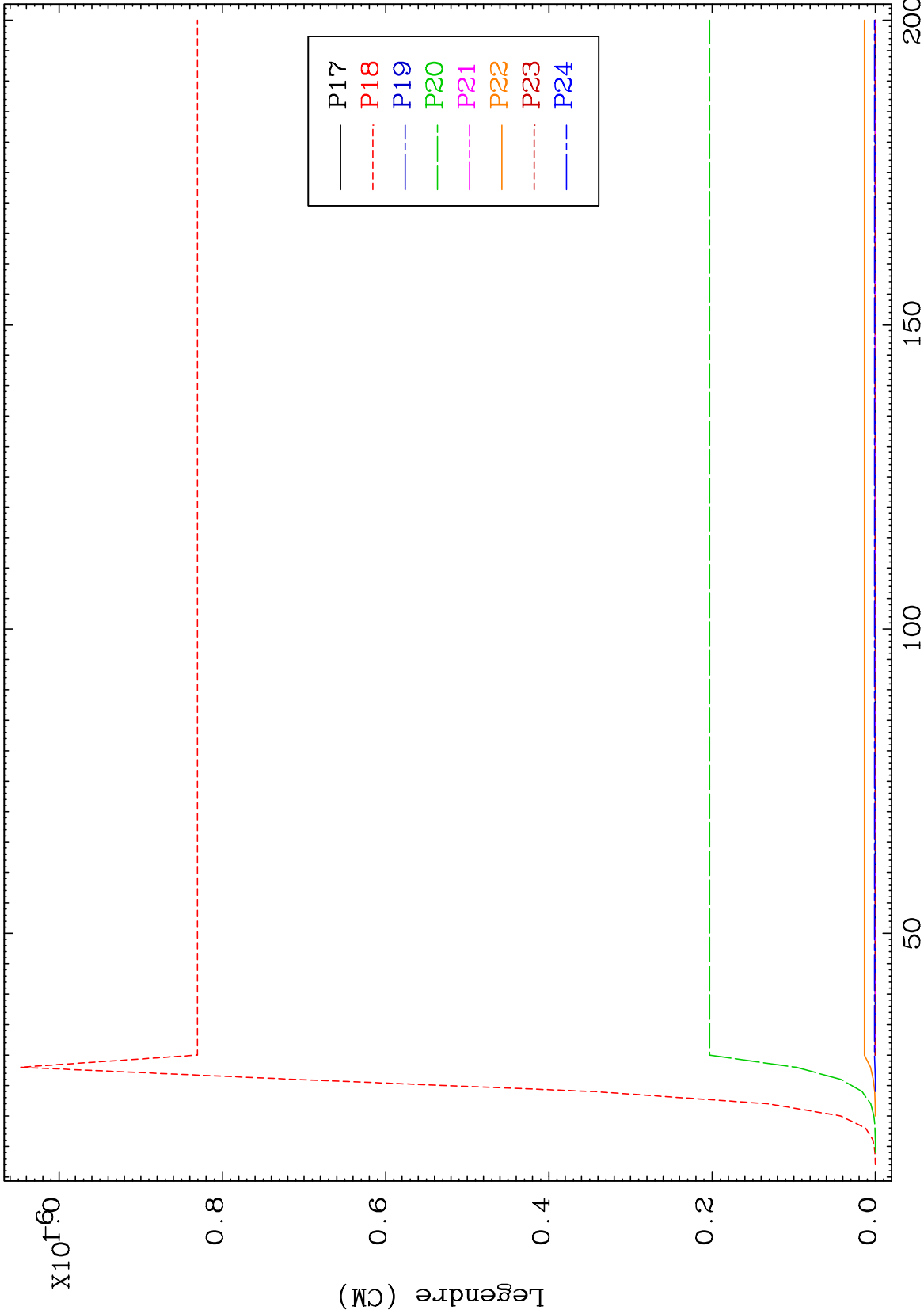
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



106

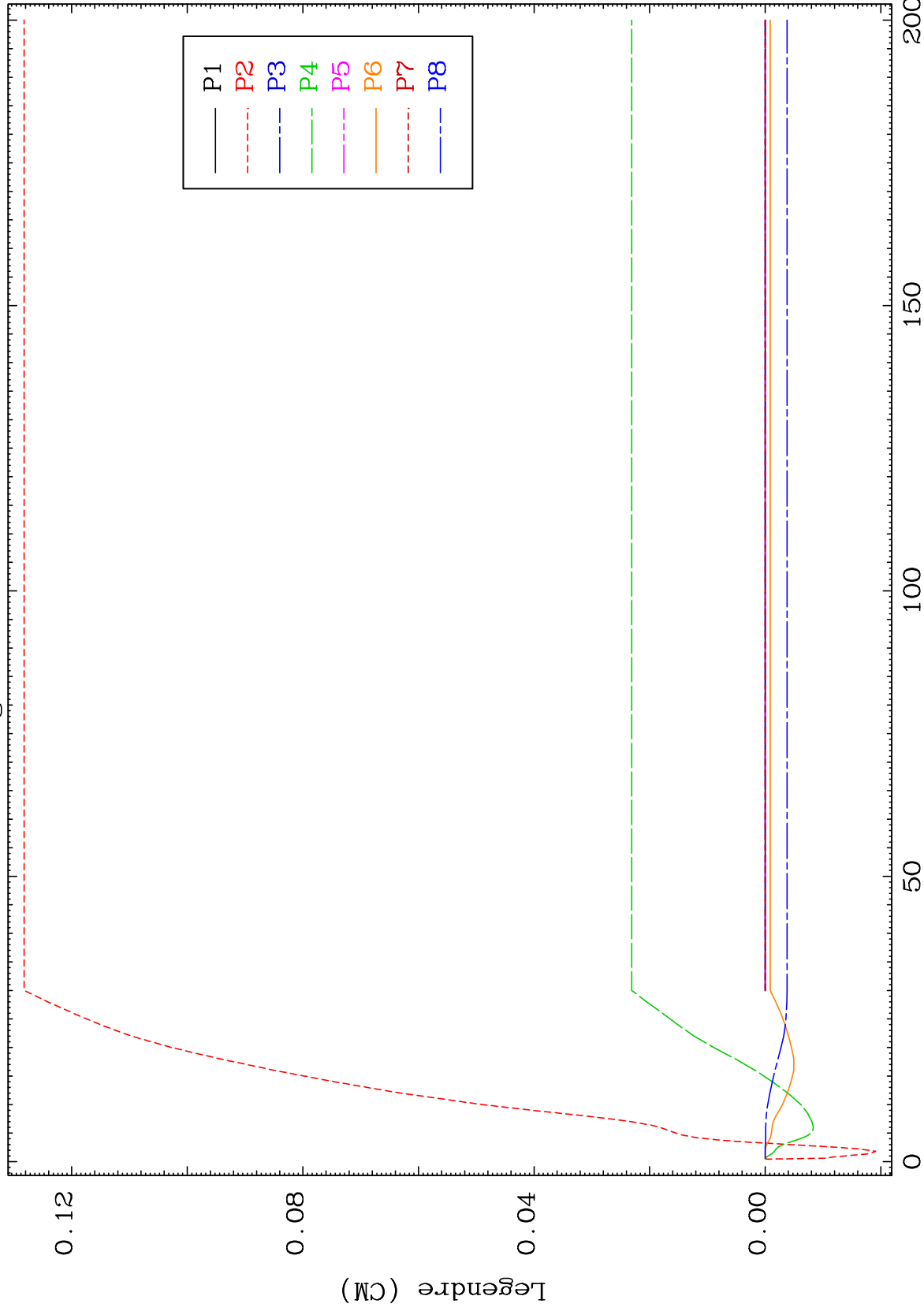
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



107

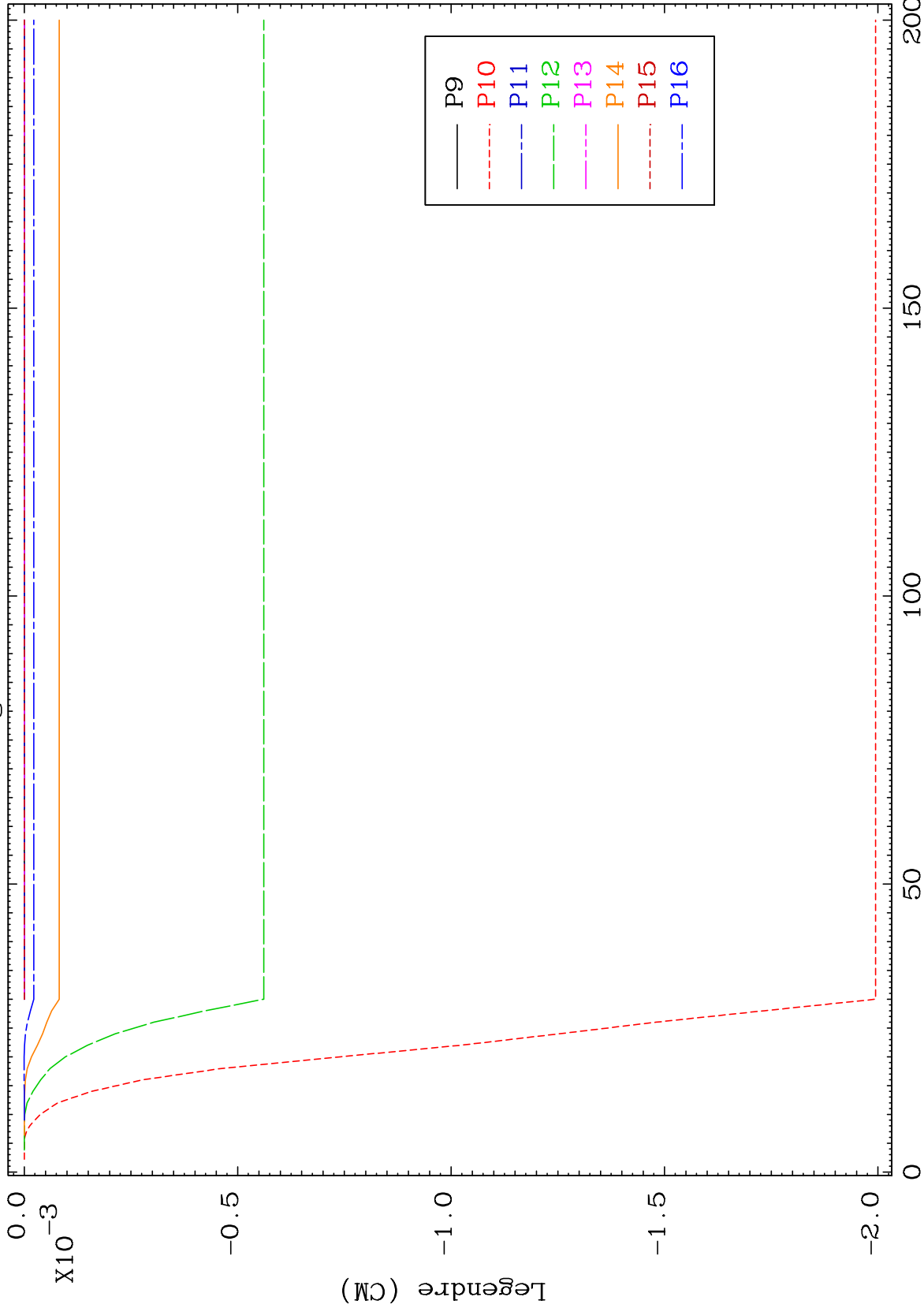
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



108

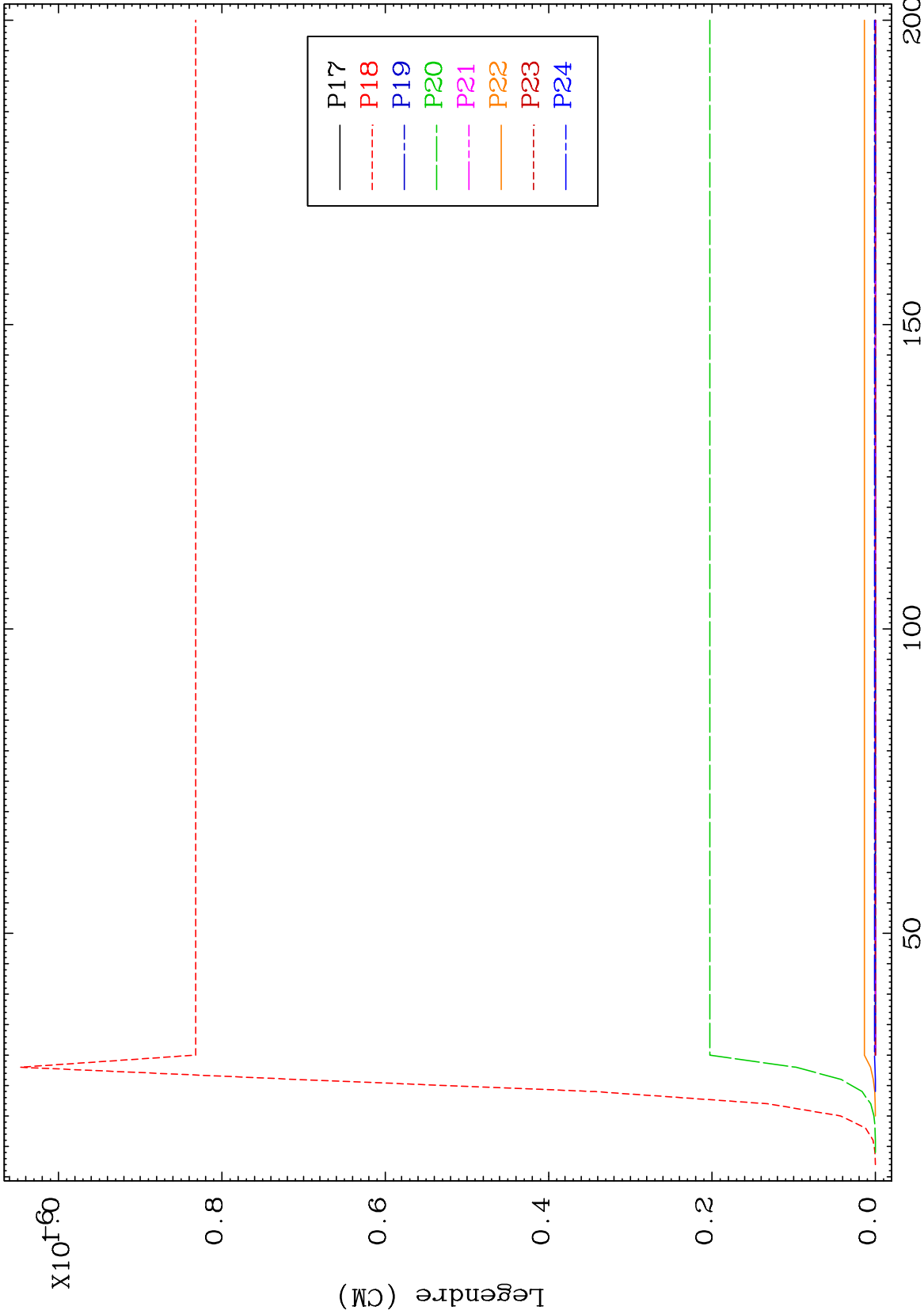
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



109

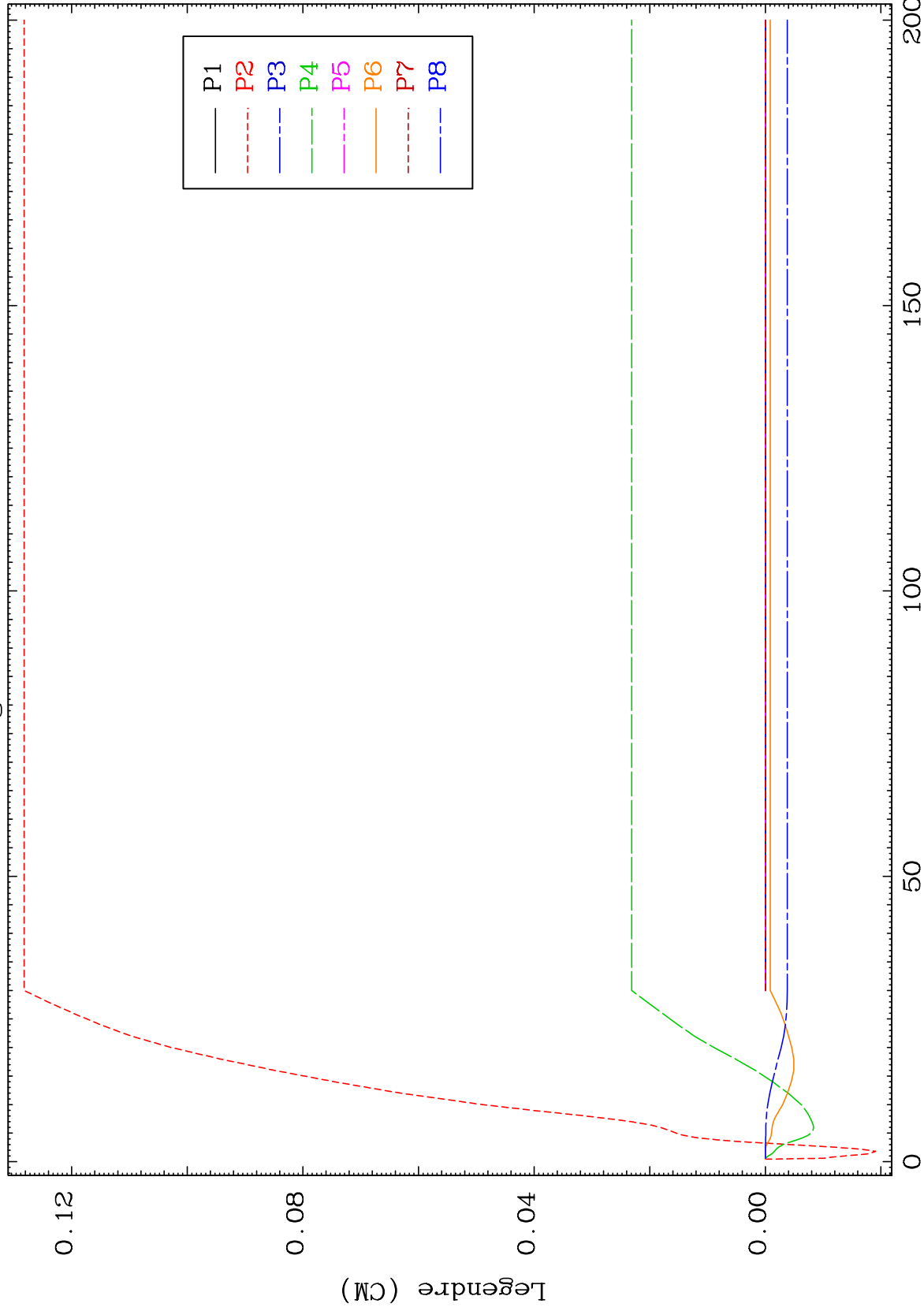
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



110

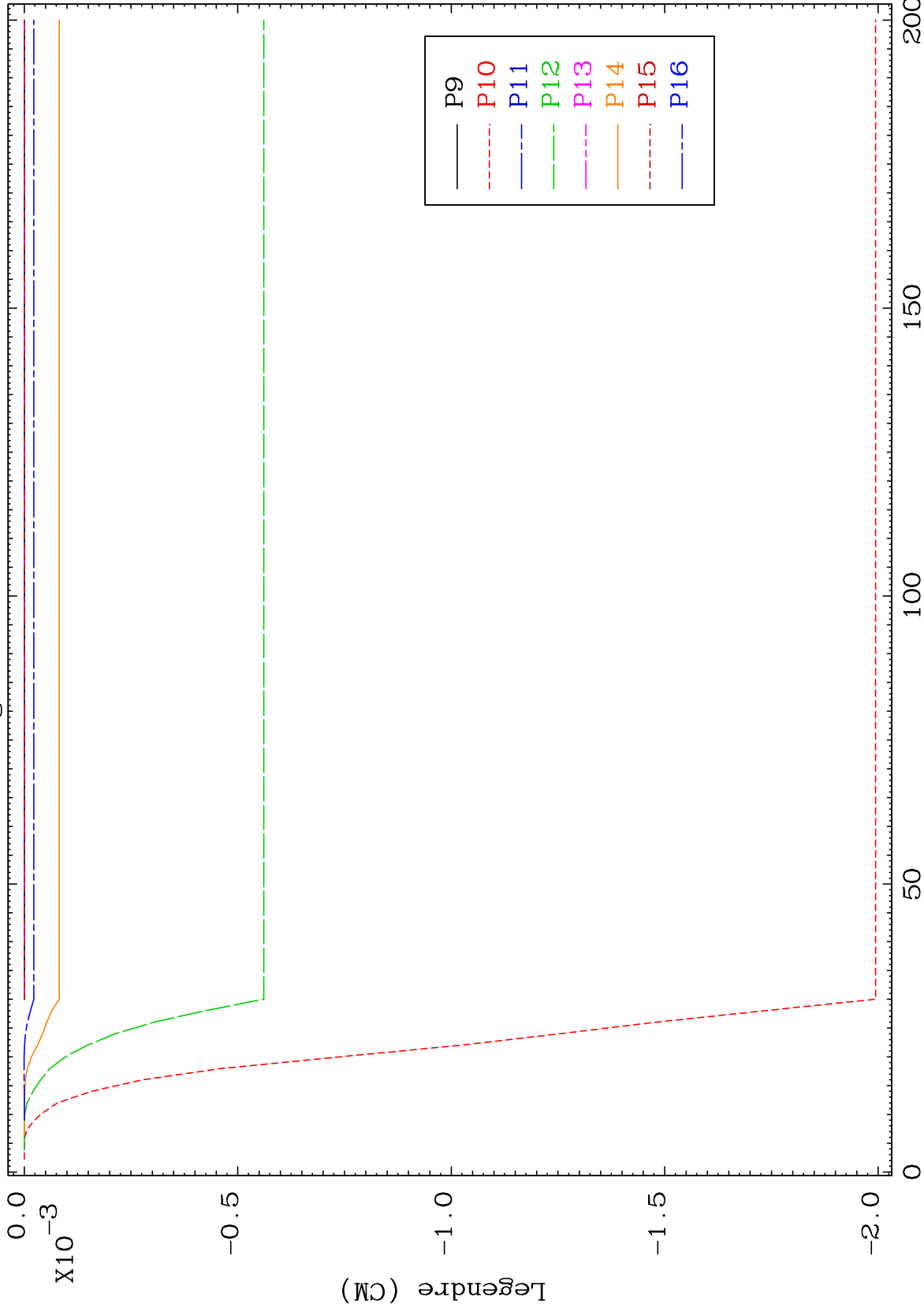
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



111

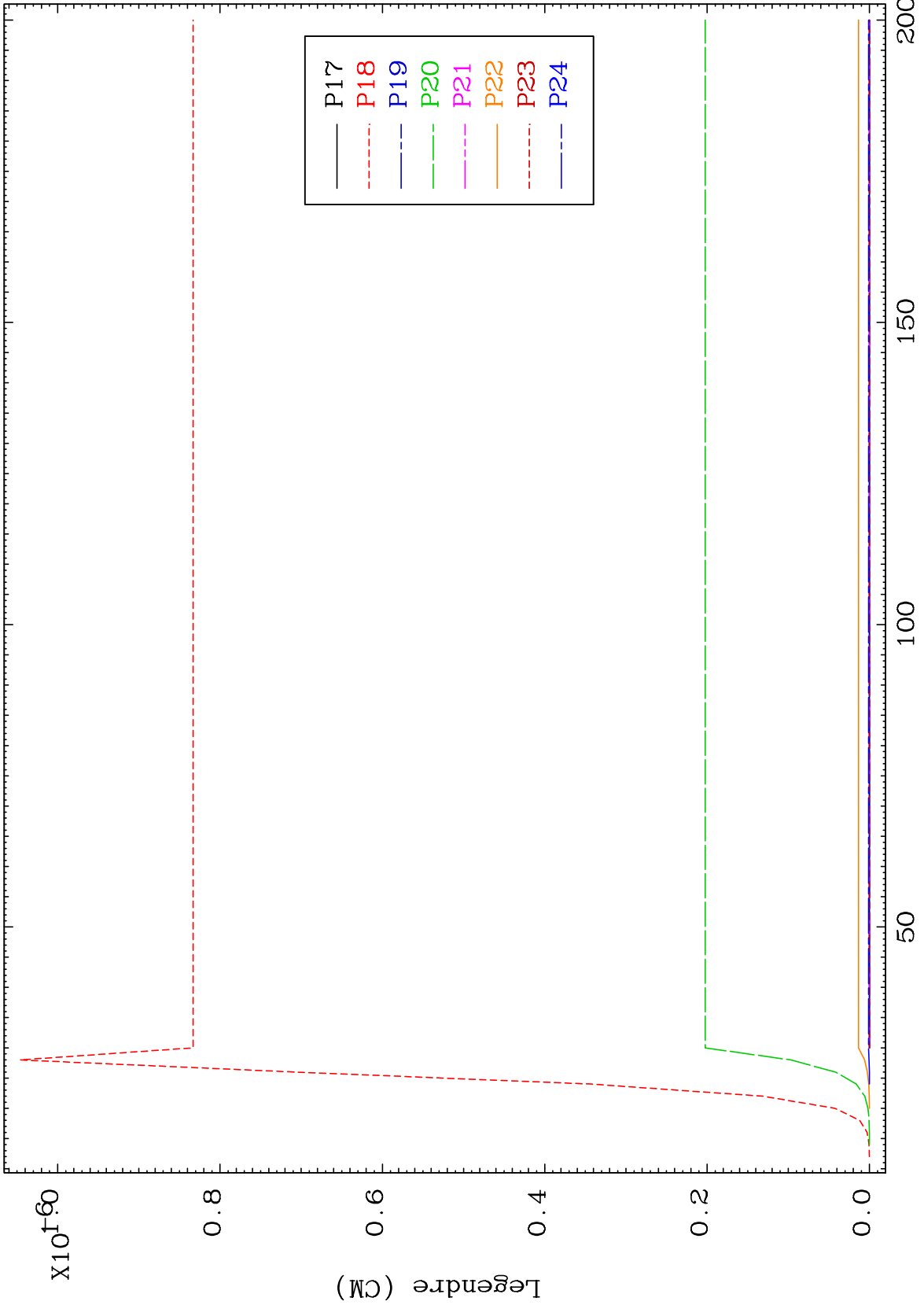
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



112

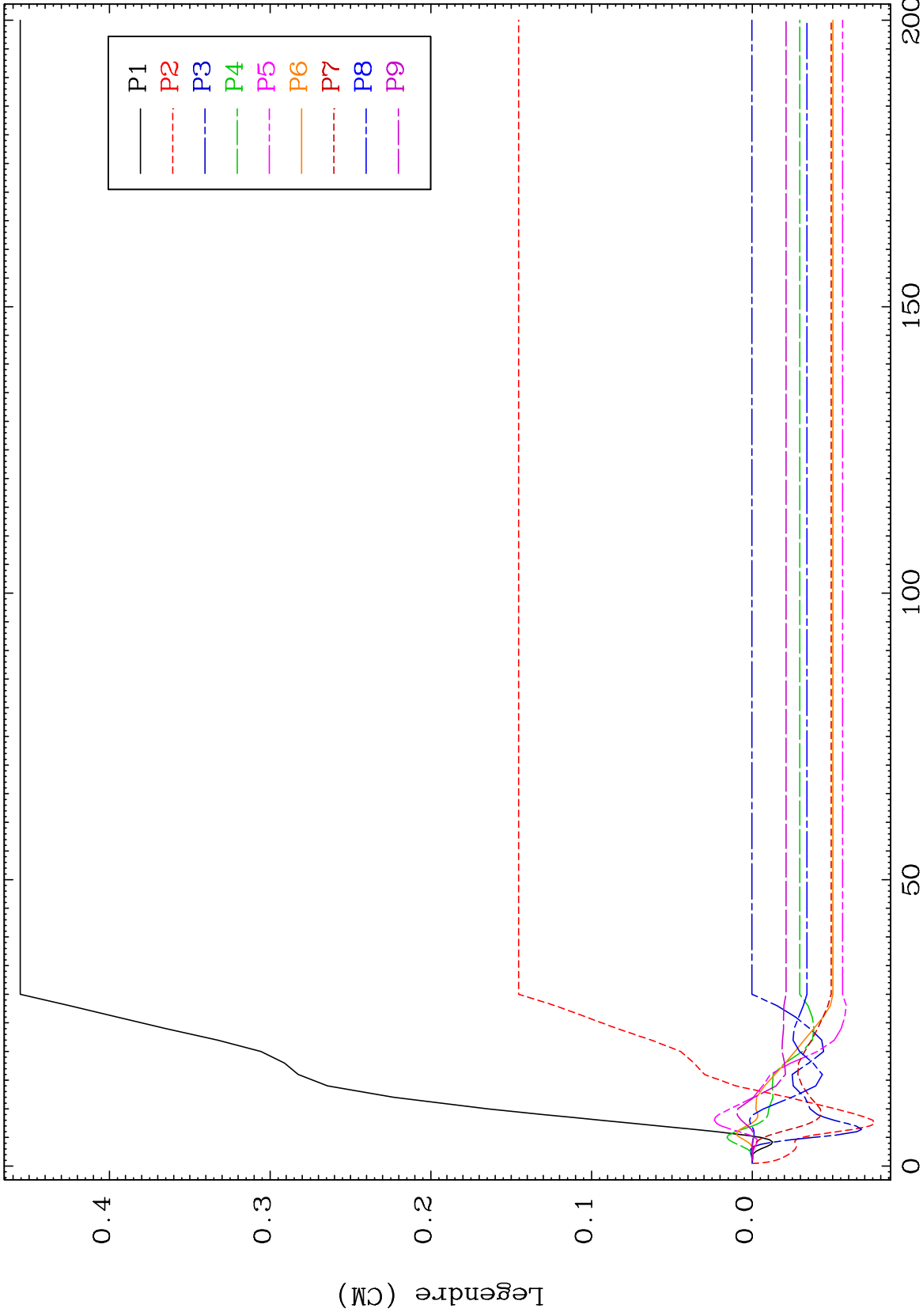
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



113

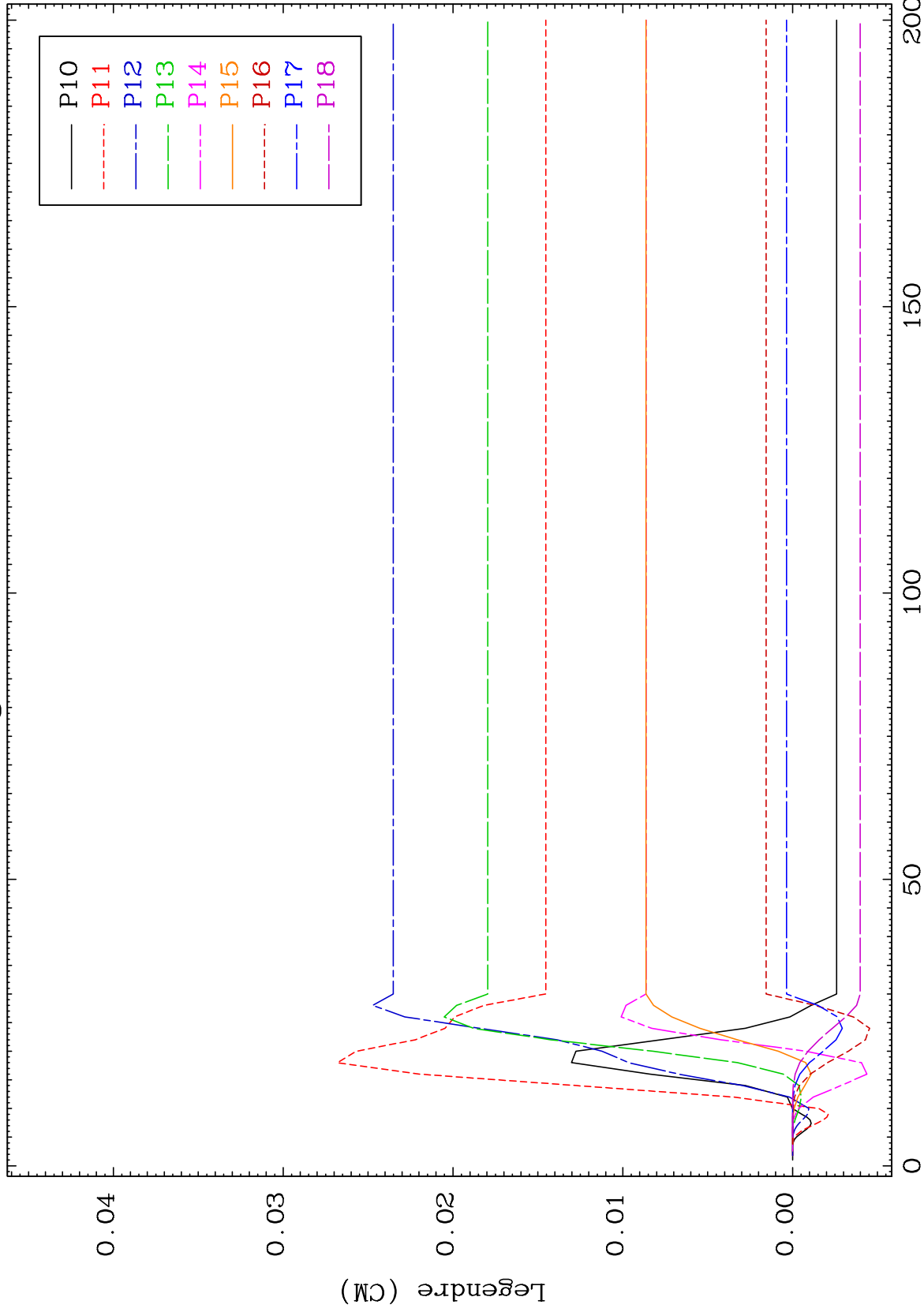
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



114

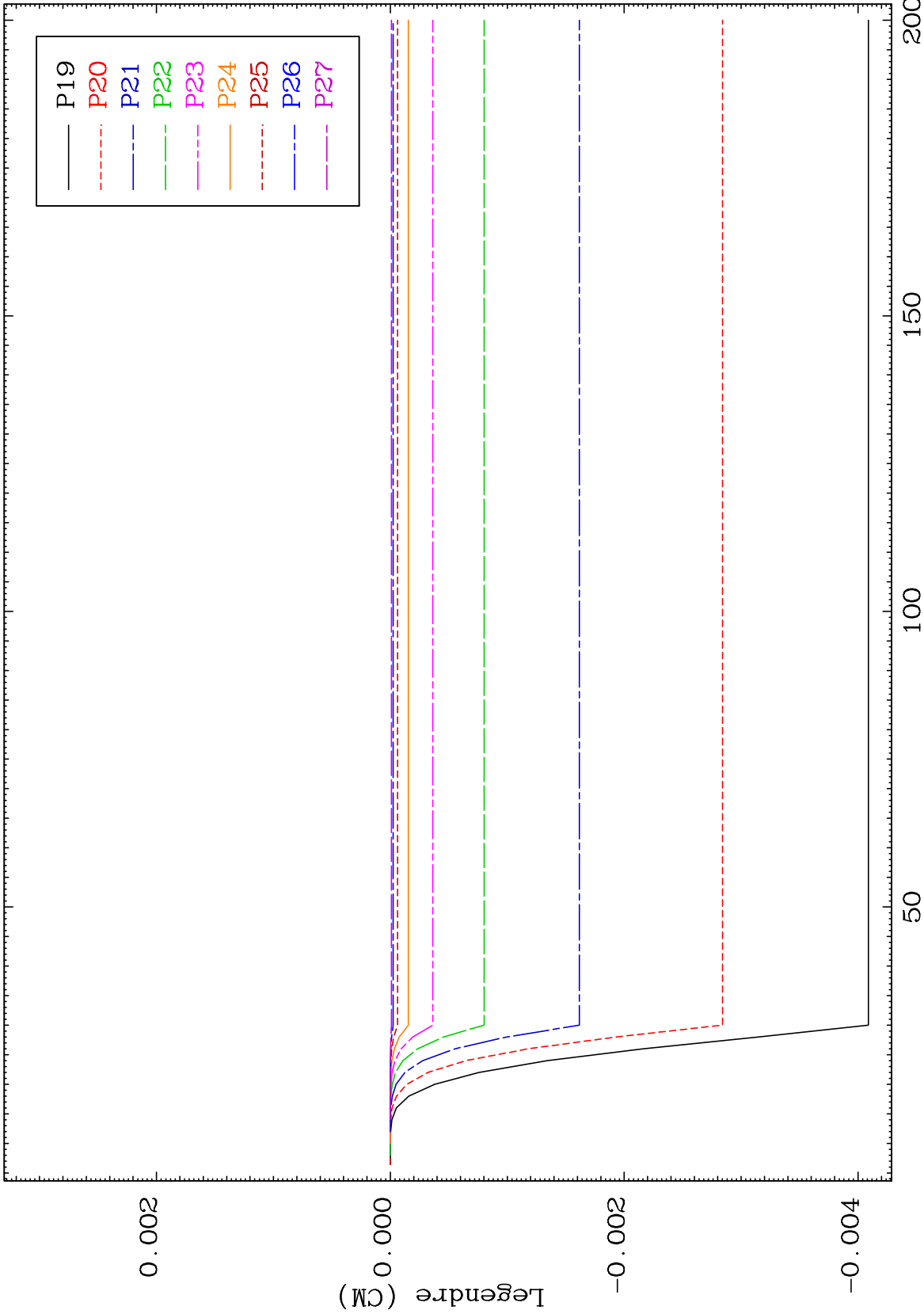
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



115

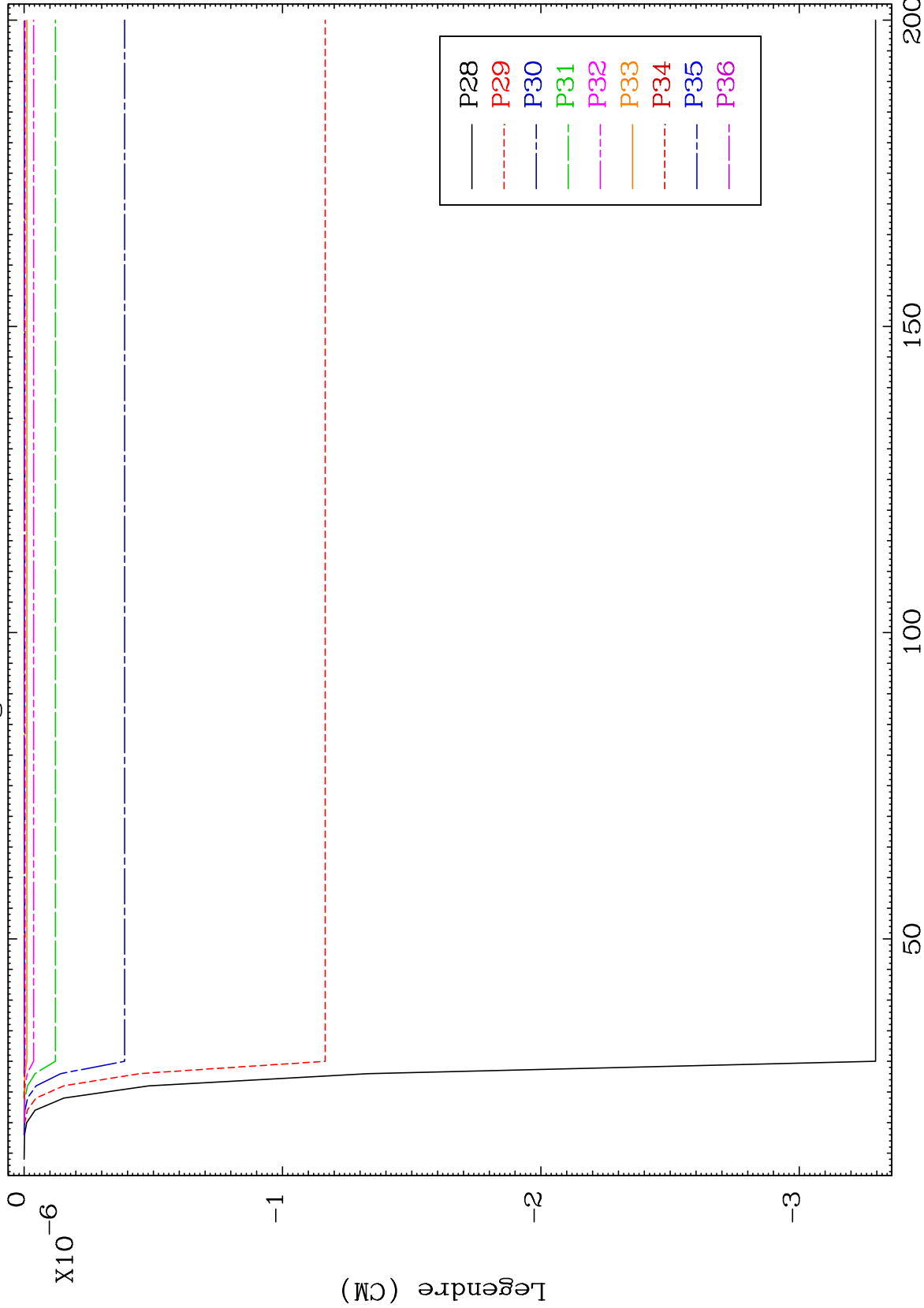
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



116

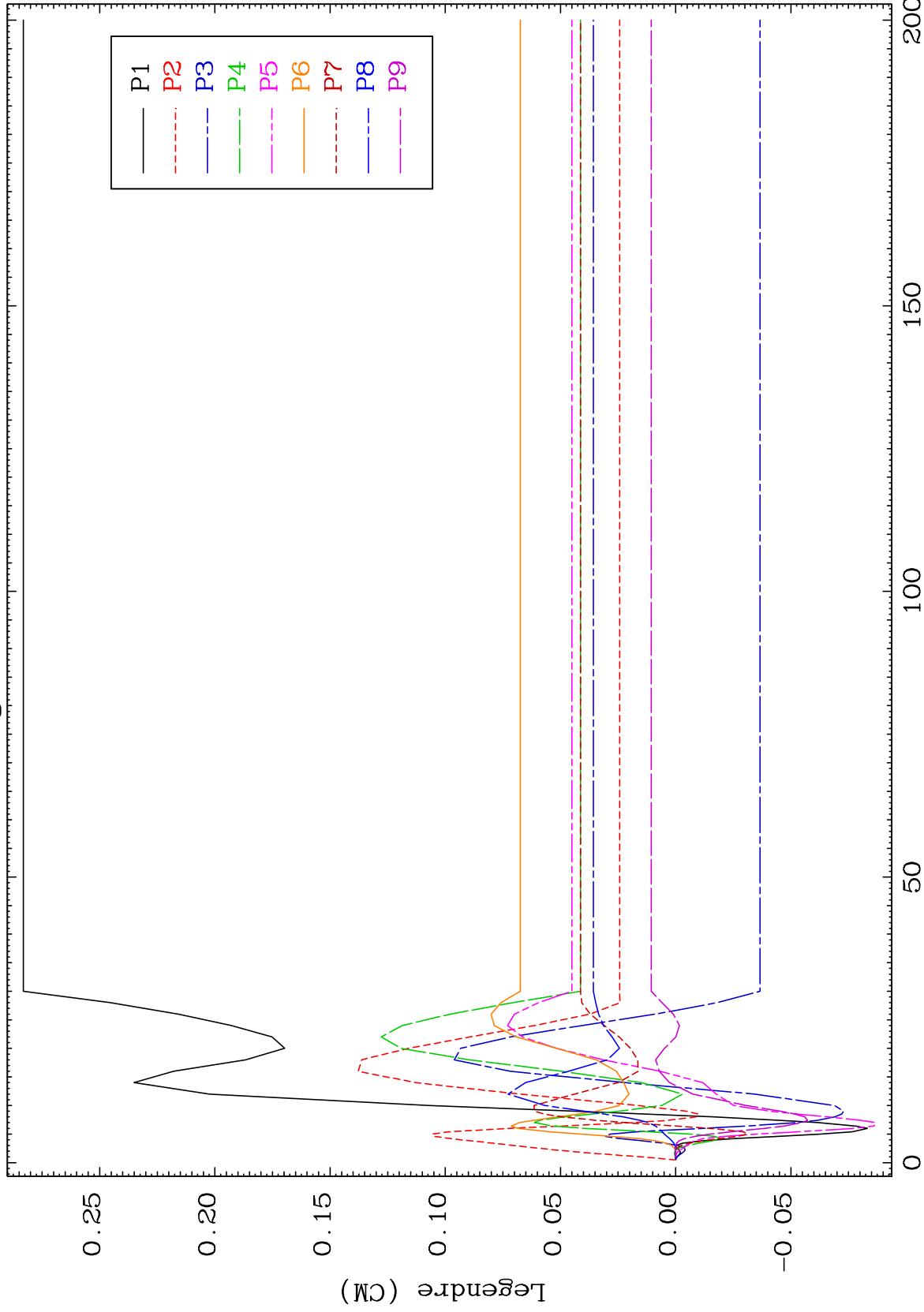
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



117

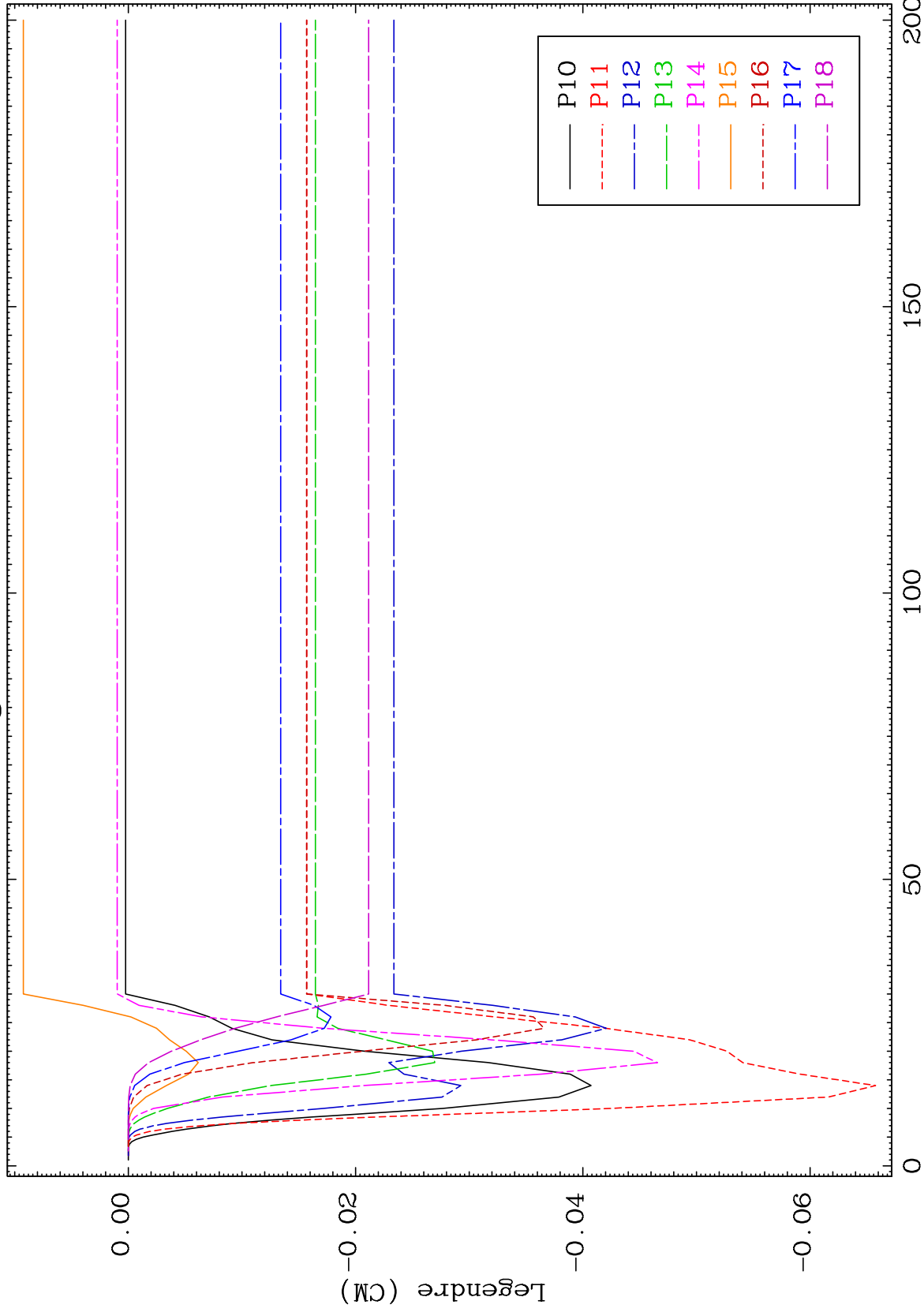
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



118

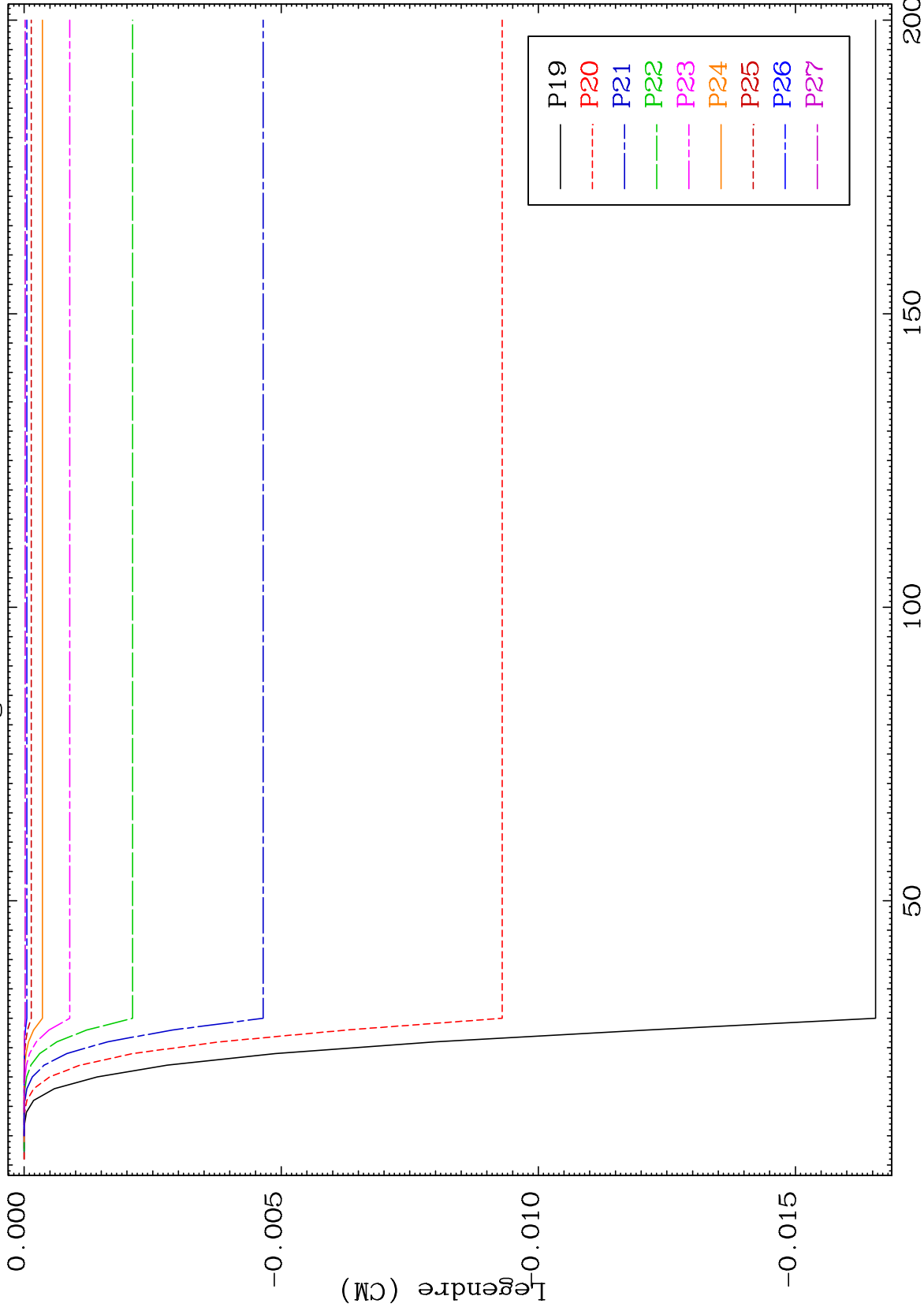
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



119

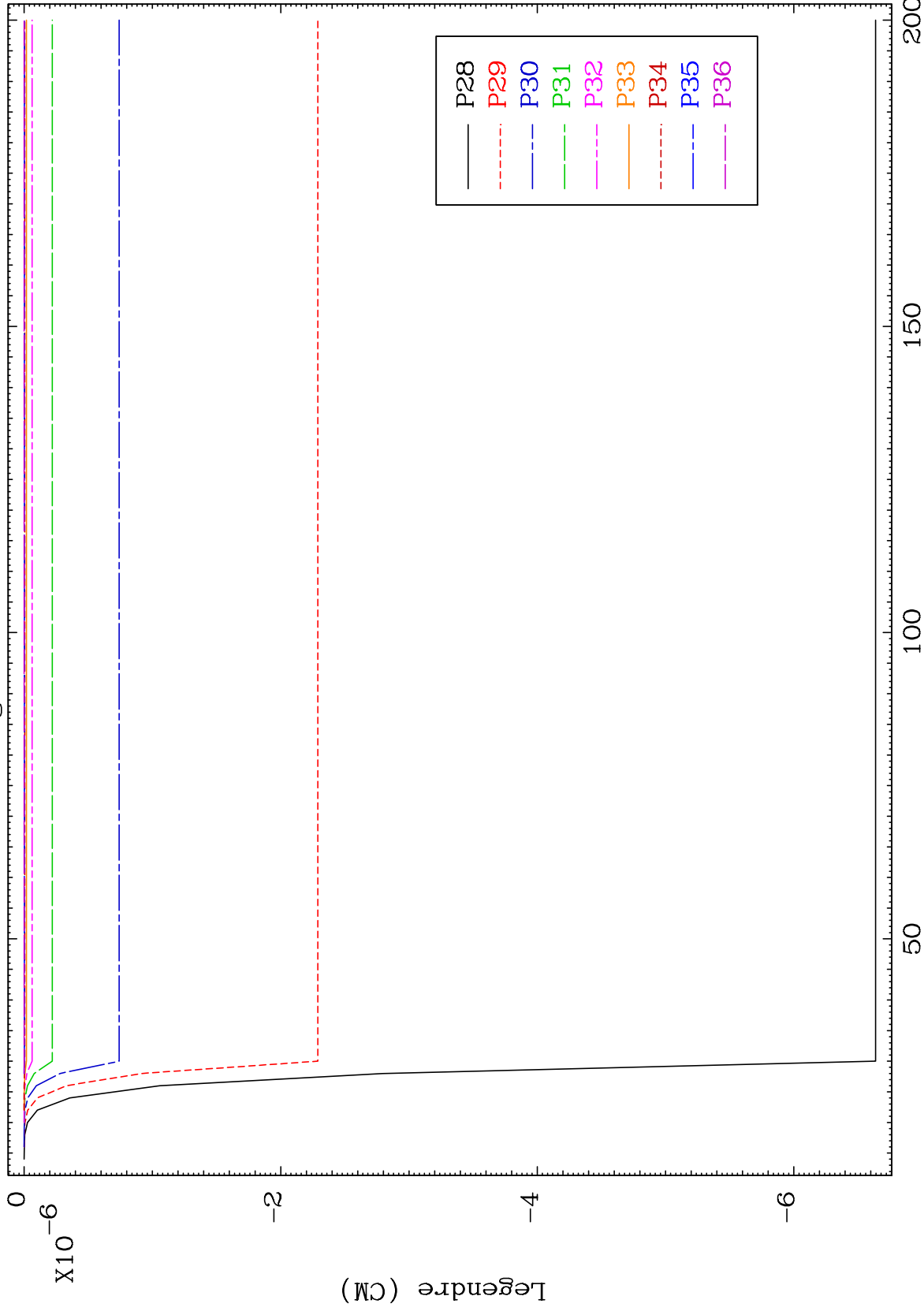
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



120

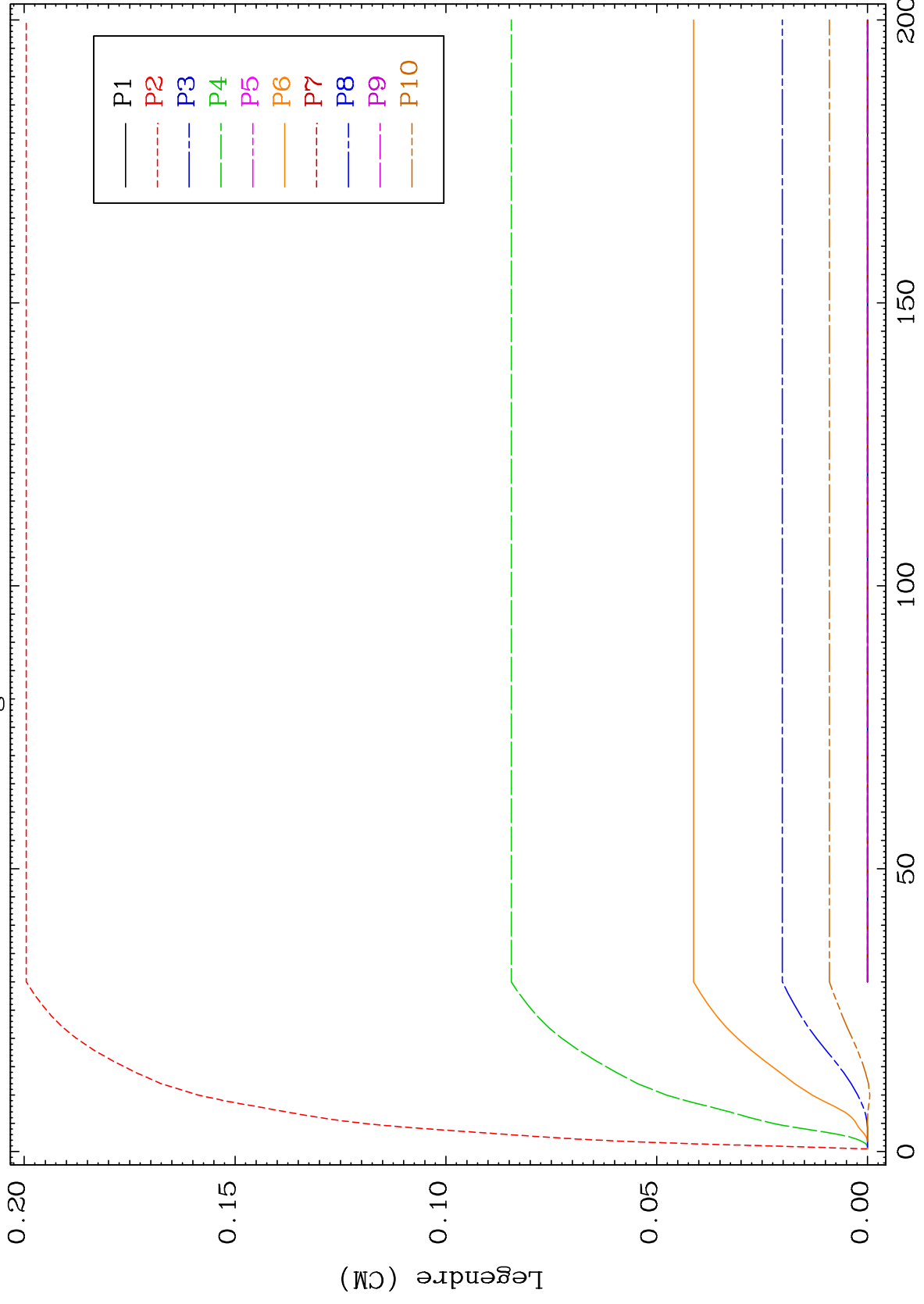
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128



121

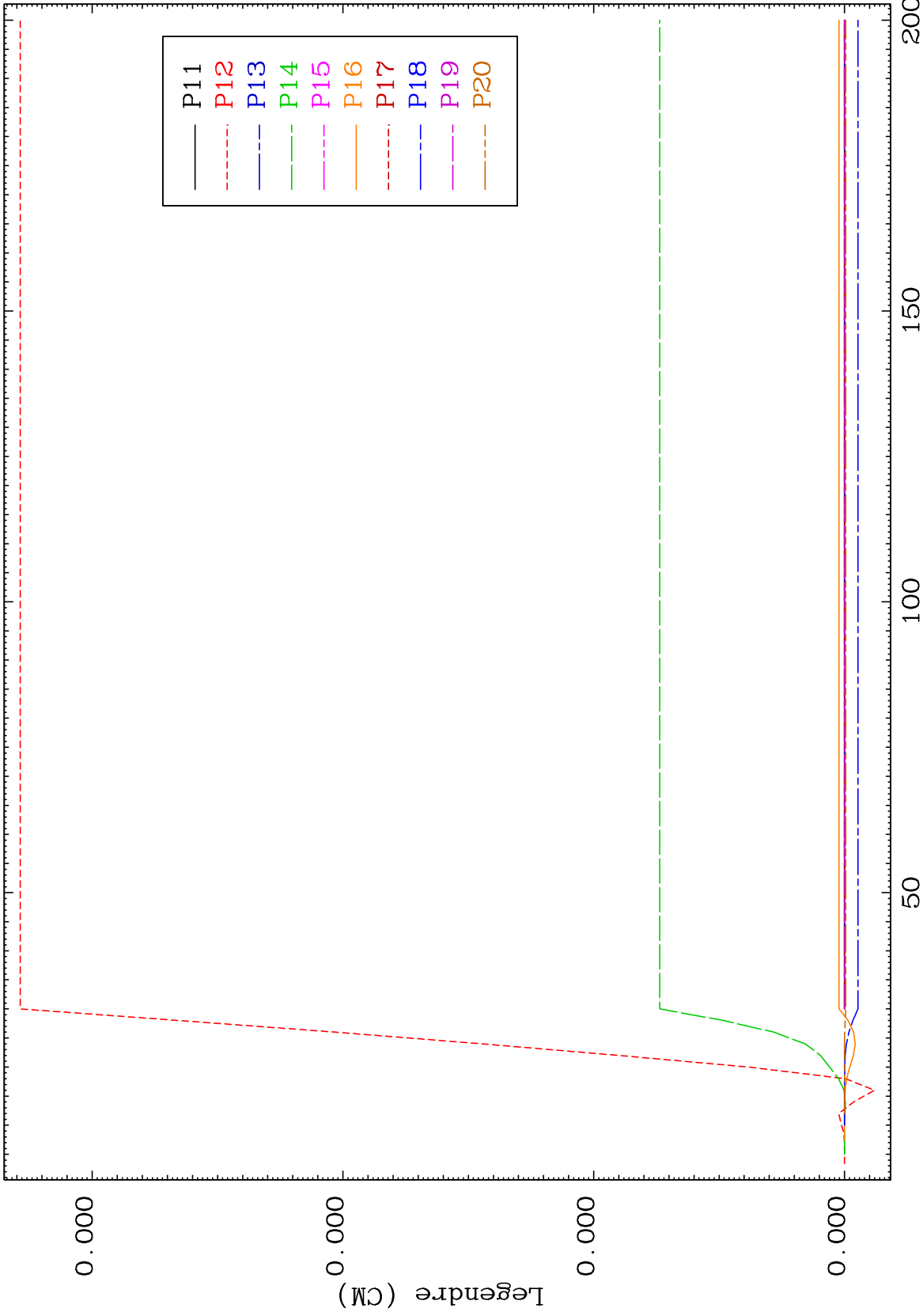
Incident Energy (MeV)

53-I -128

MAT 5328

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

53-I -128

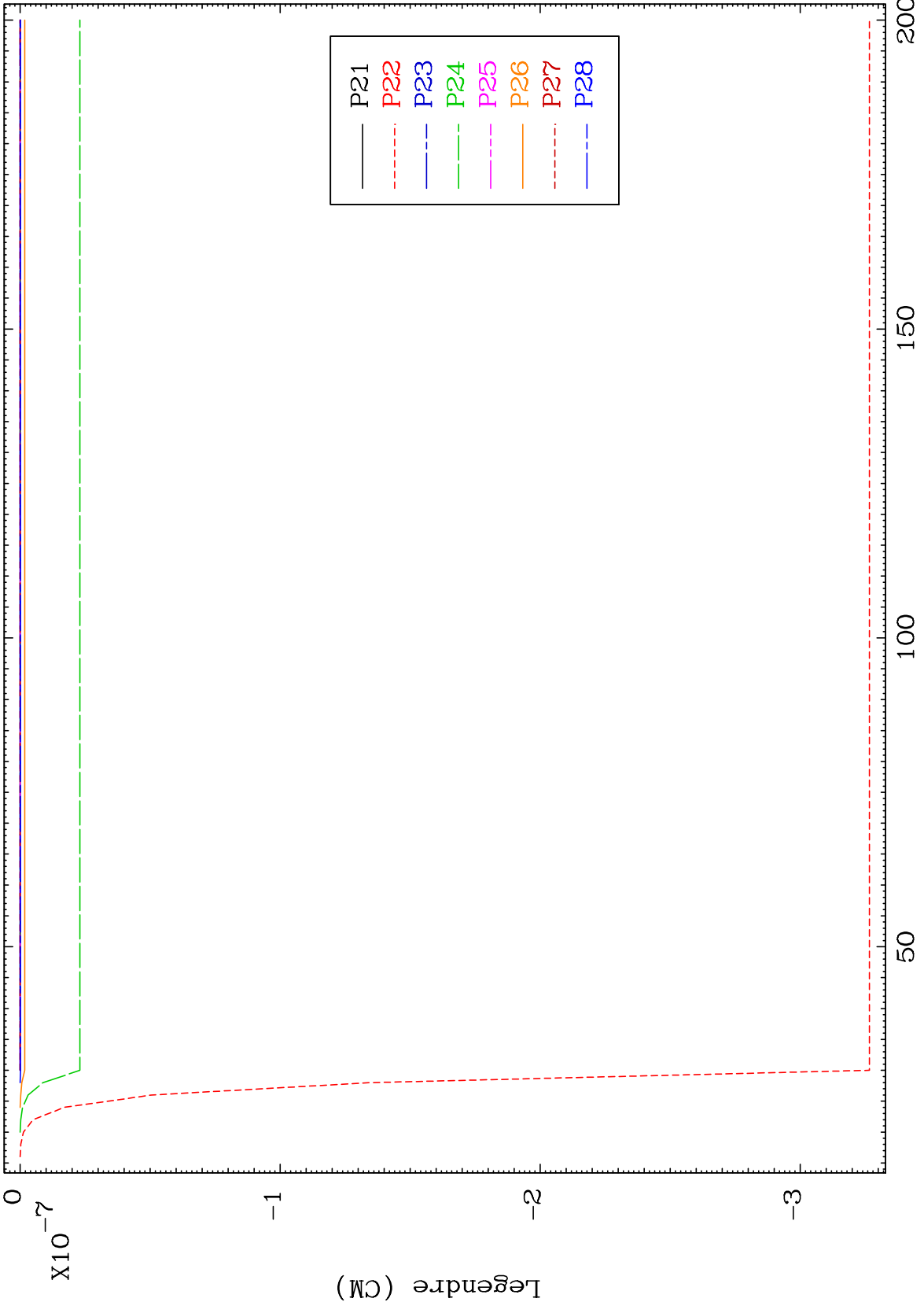


122

Incident Energy (MeV)

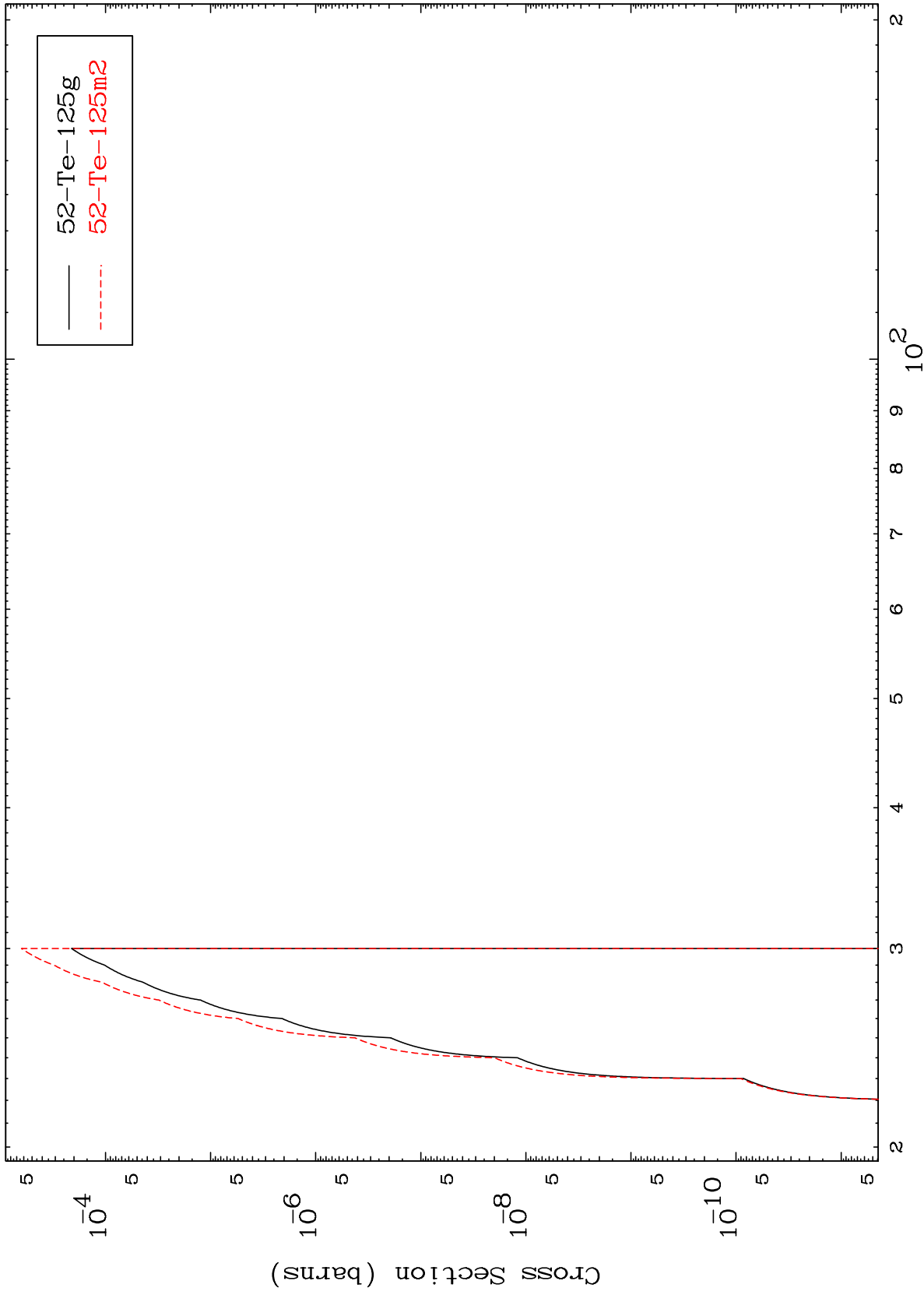
53-I -128

MAT 5328 MT= 80 (n,n') Level Legendre Coefficients 53-I -128



123 53-I -128

Radionuclide Production Cross Section

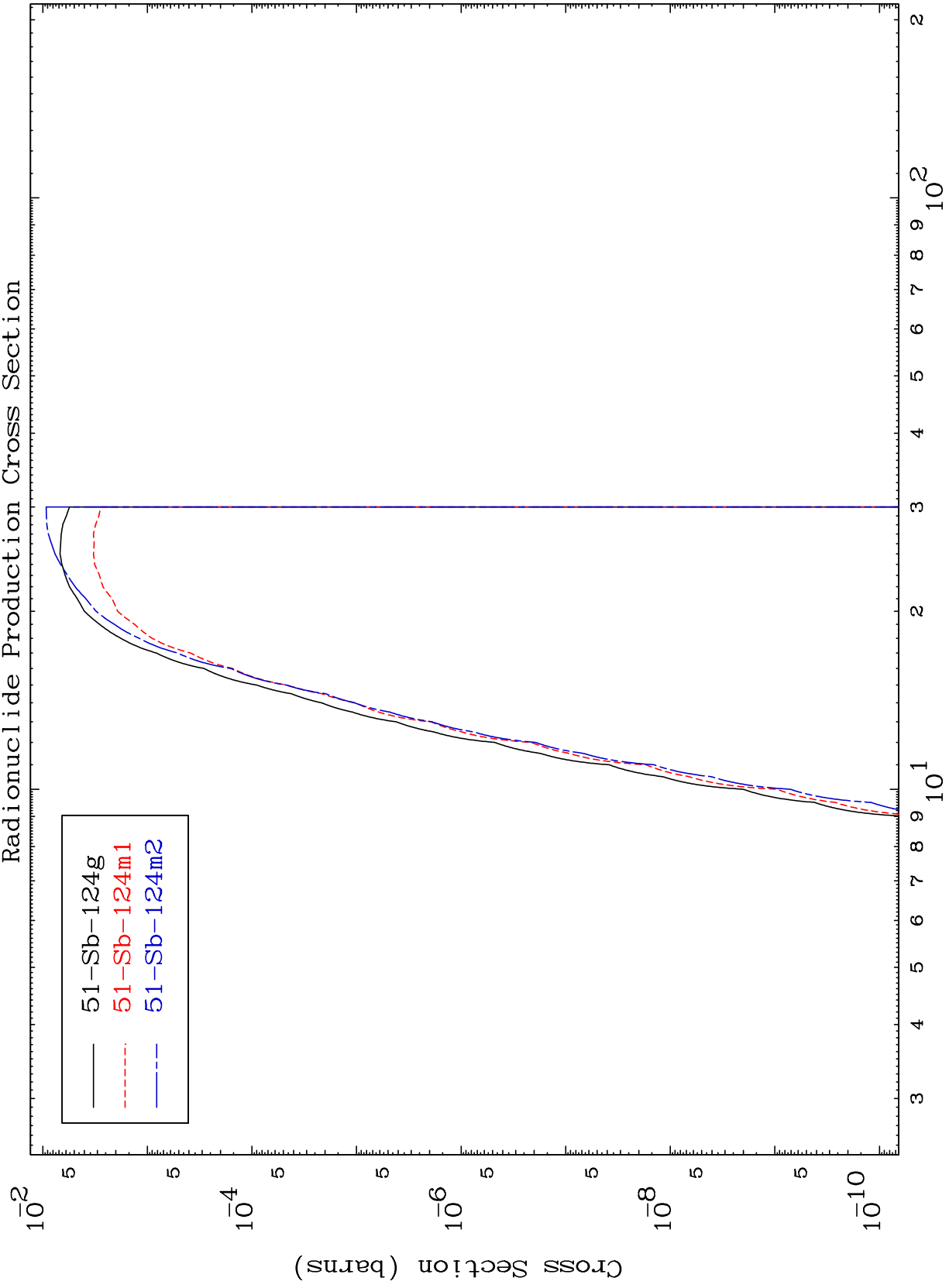


MAT 5328

(n,n') α

53-I -128

Radionuclide Production Cross Section



125

Incident Energy (MeV)

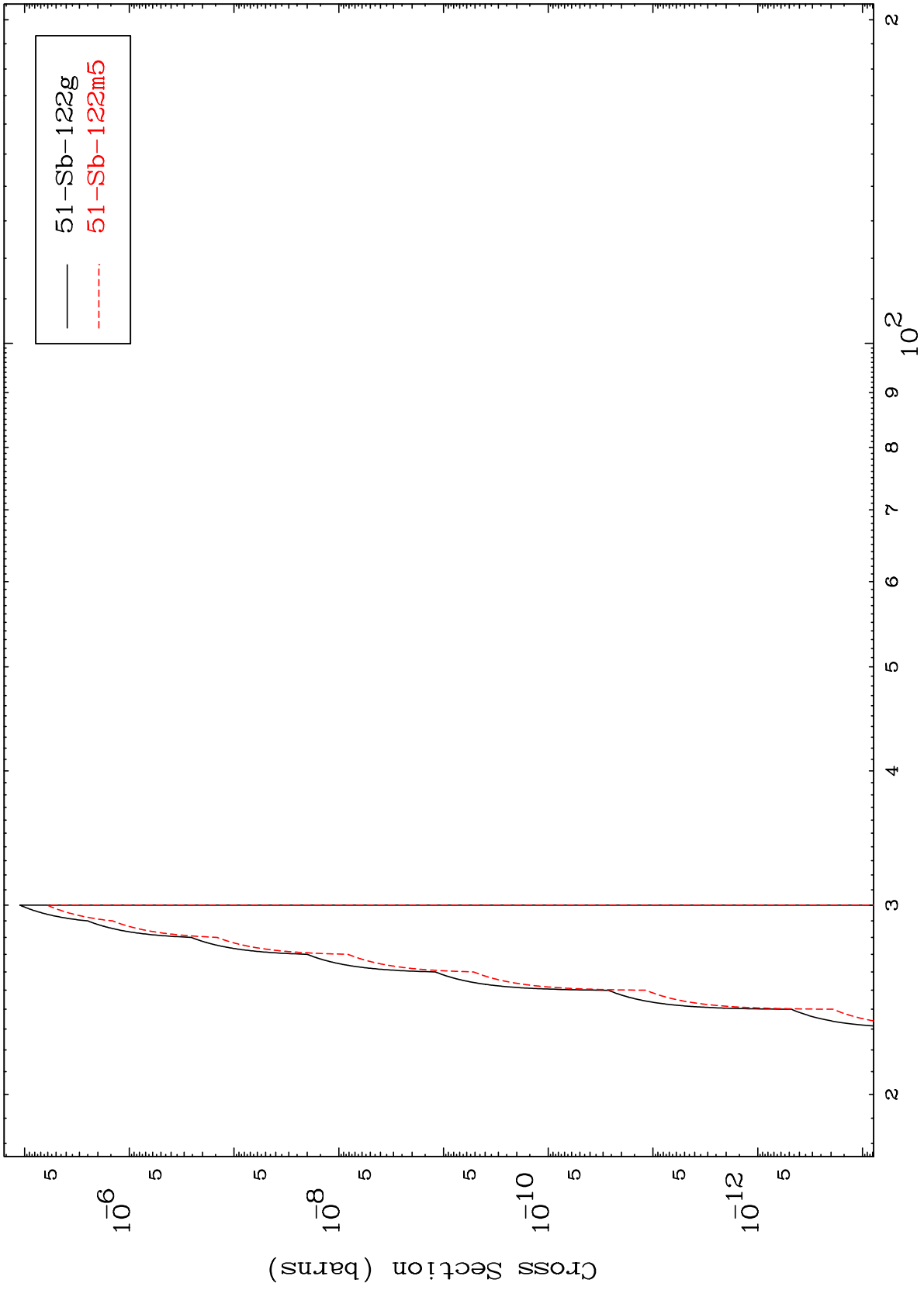
53-I -128

MAT 5328

(n,3n) α

53-I -128

Radionuclide Production Cross Section



126

Incident Energy (MeV)

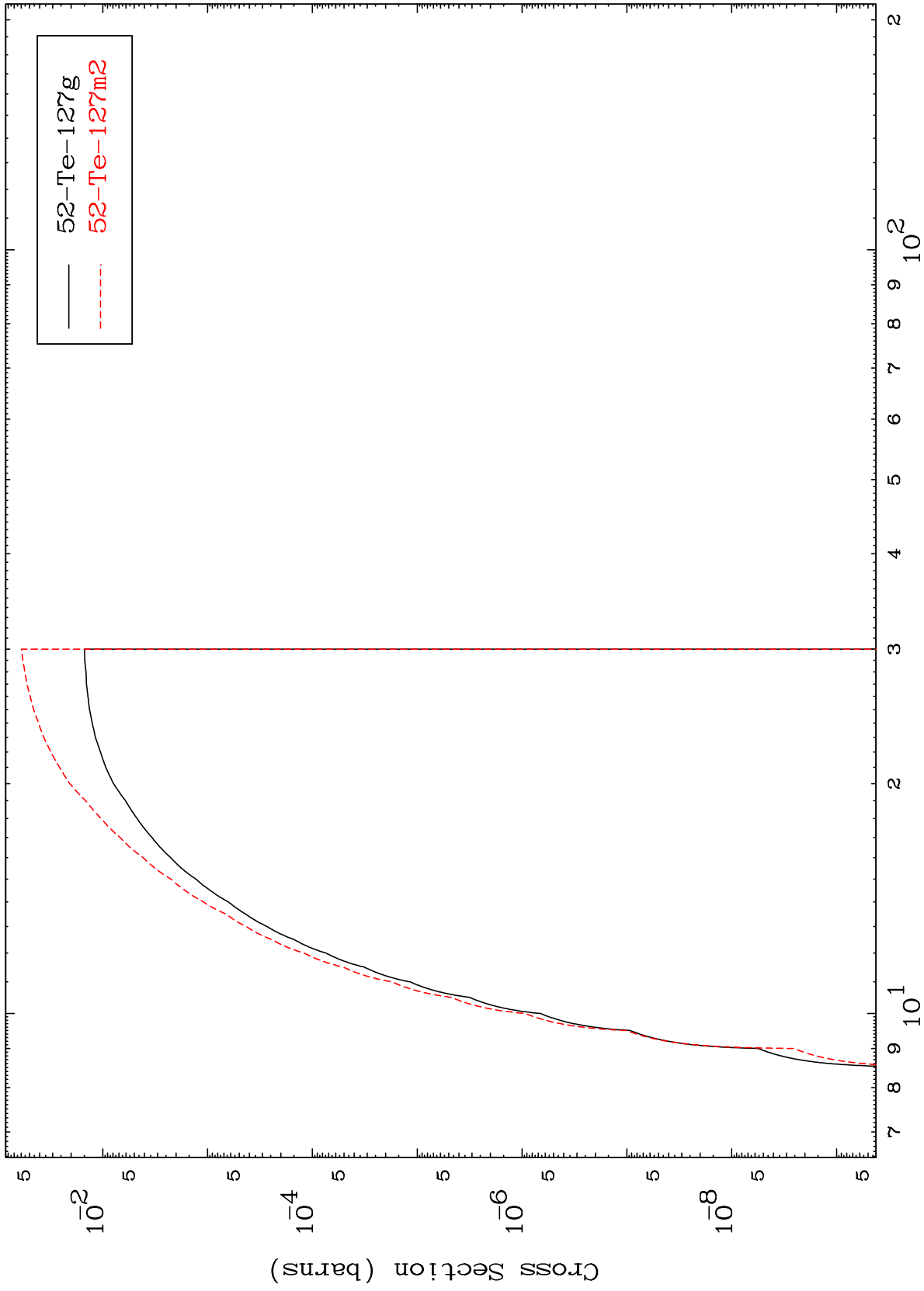
53-I -128

MAT 5328

(n,n') p

53-I -128

Radionuclide Production Cross Section

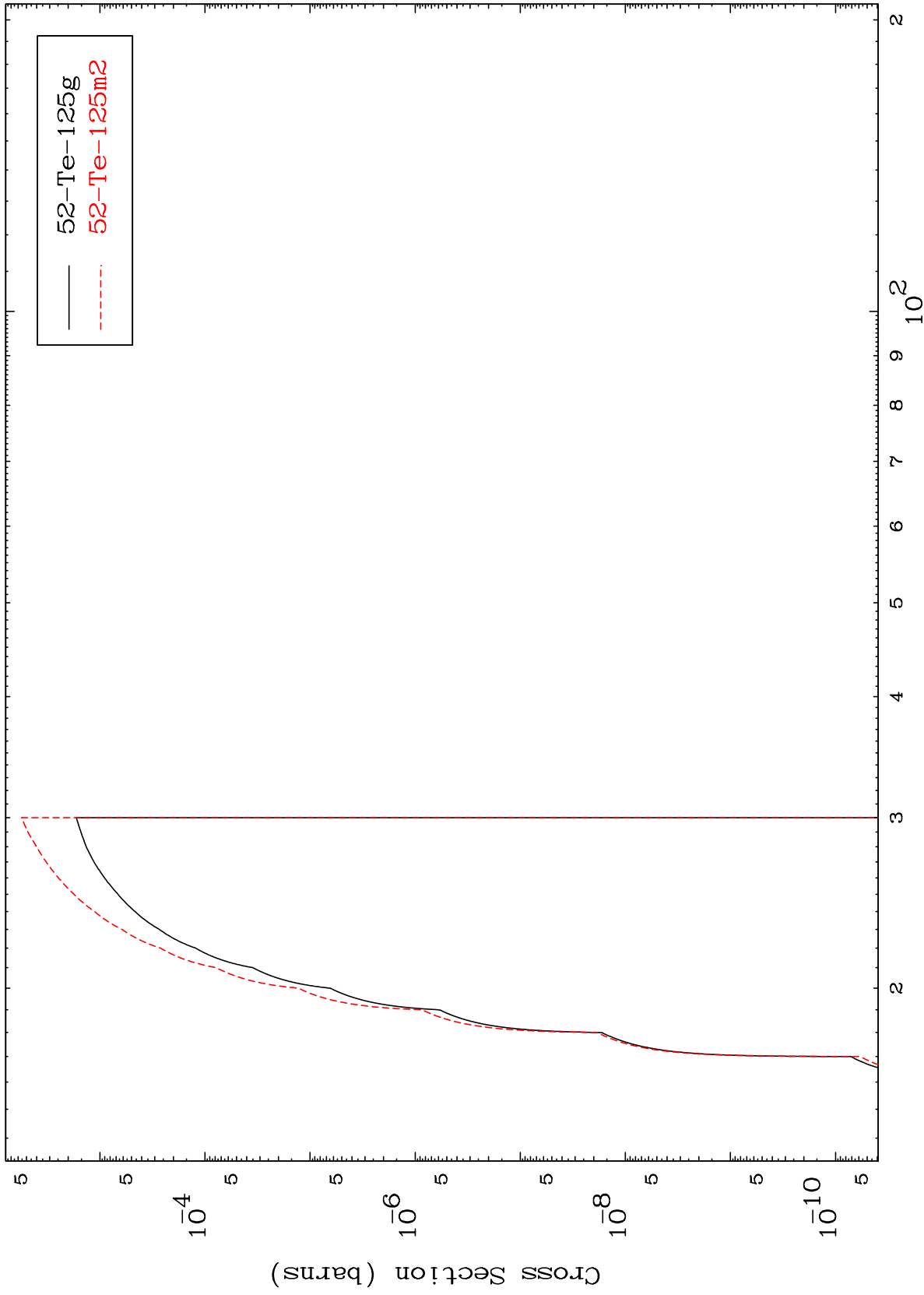


127

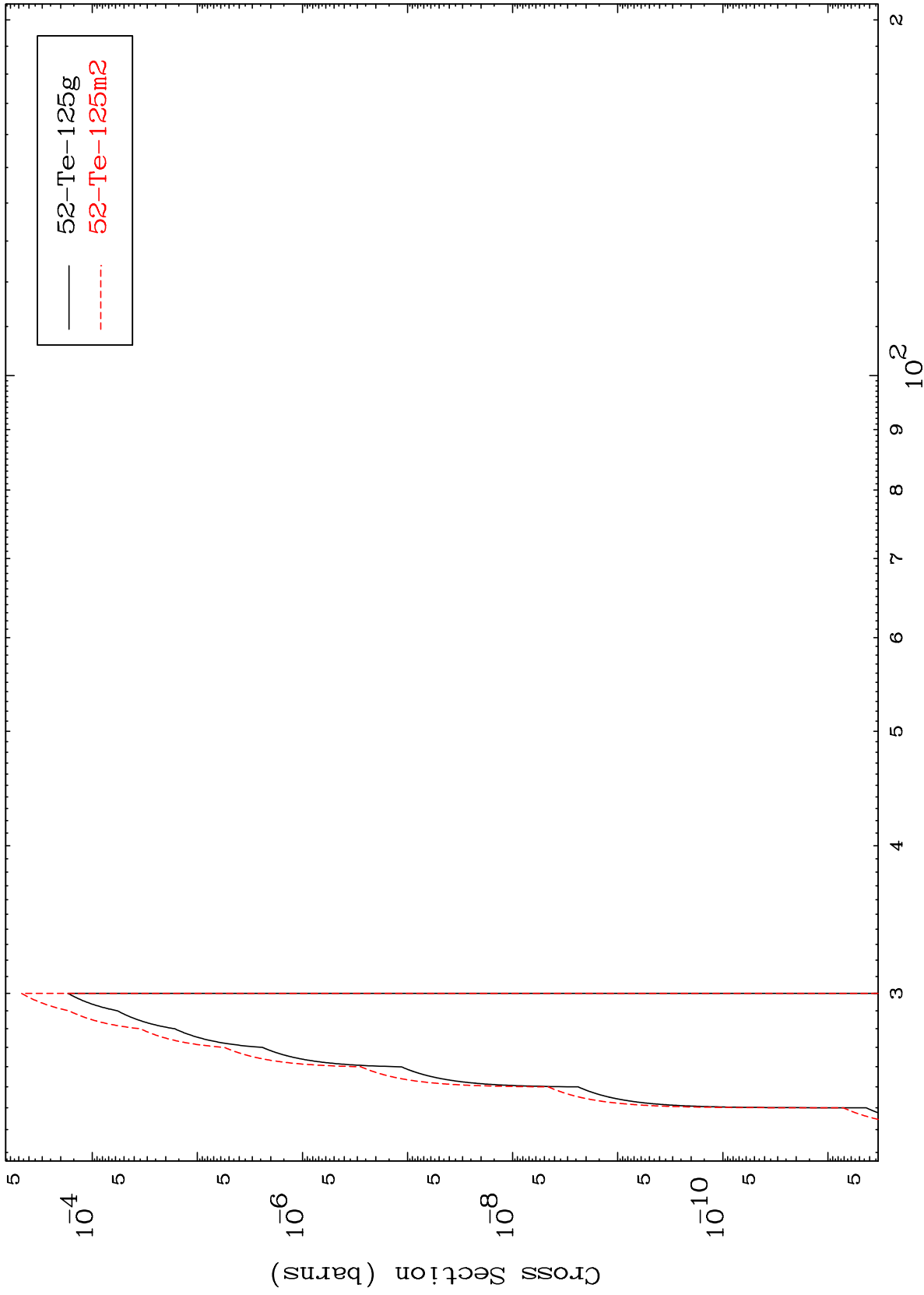
Incident Energy (MeV)

53-I -128

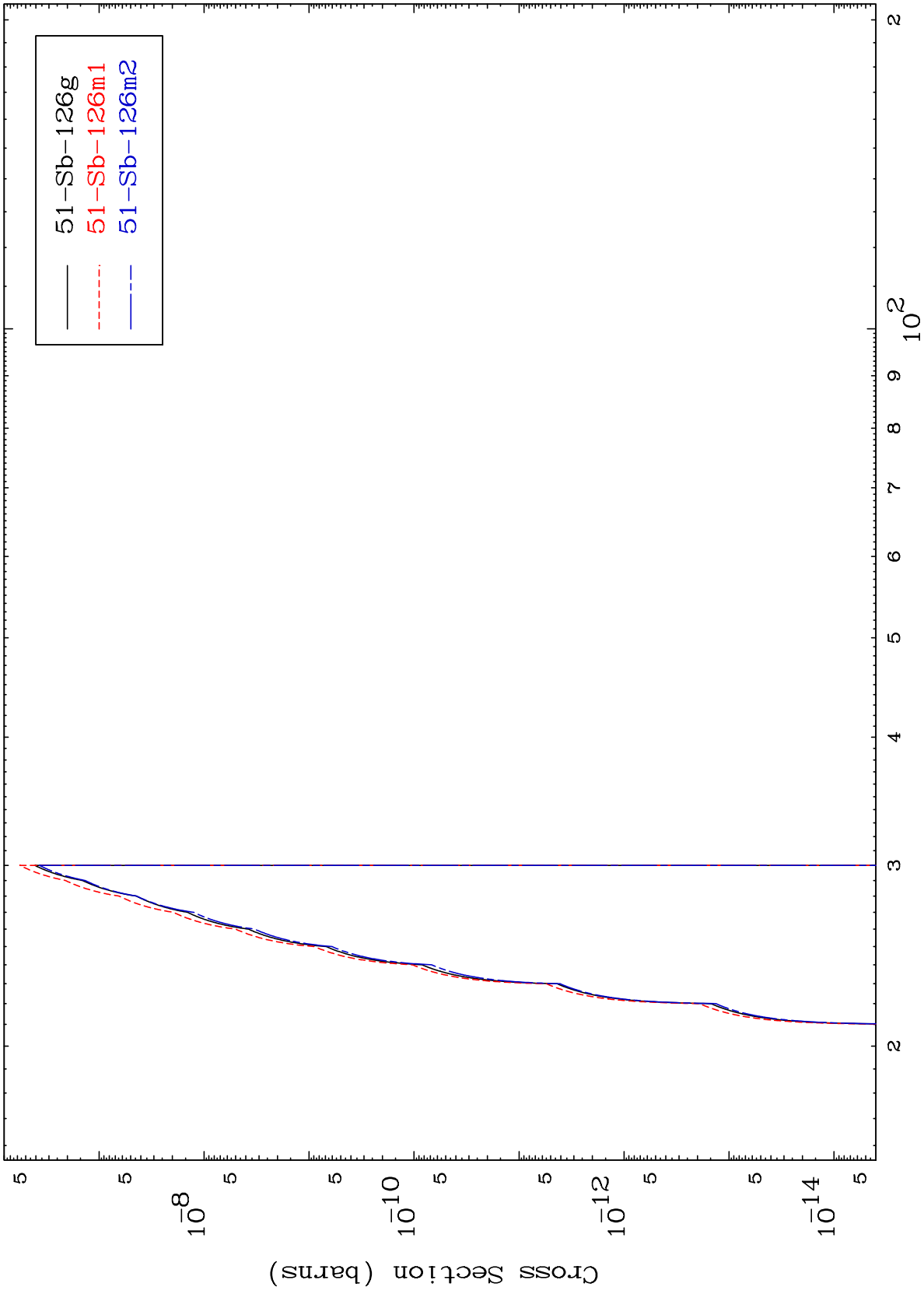
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

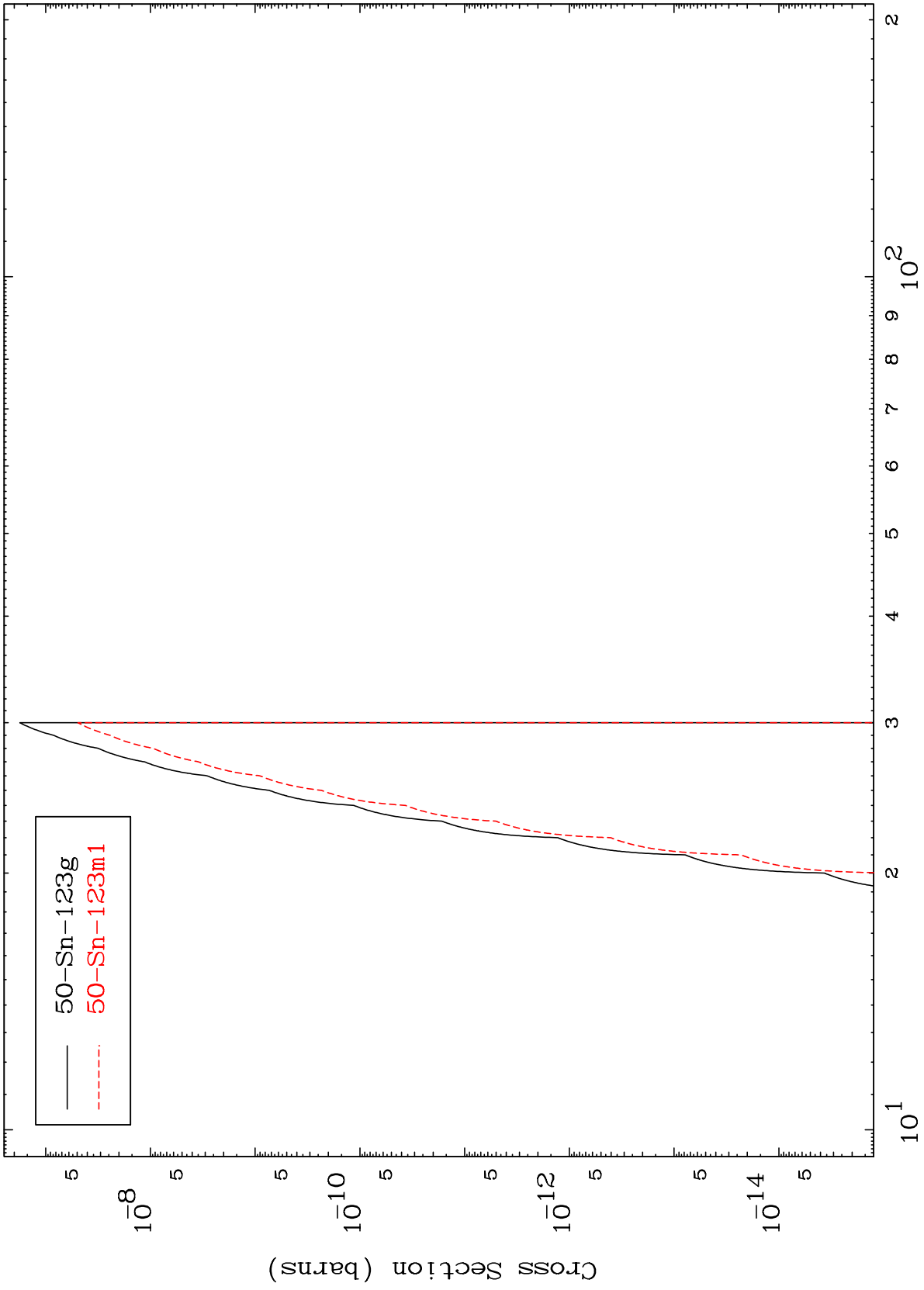


MAT 5328

(n,n') p α

53-I -128

Radionuclide Production Cross Section



131

Incident Energy (MeV)

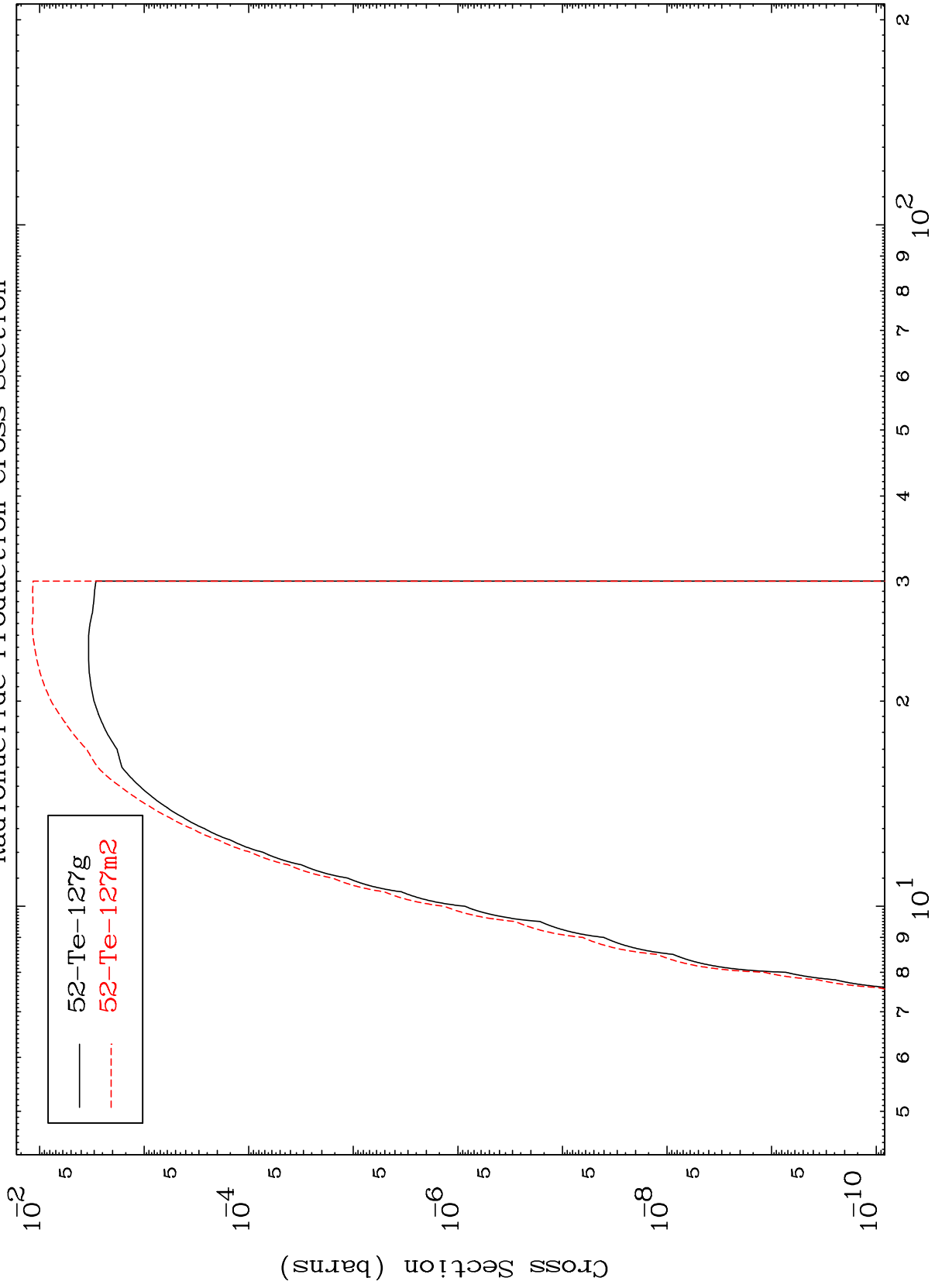
53-I -128

MAT 5328

(n,d)

53-I -128

Radionuclide Production Cross Section

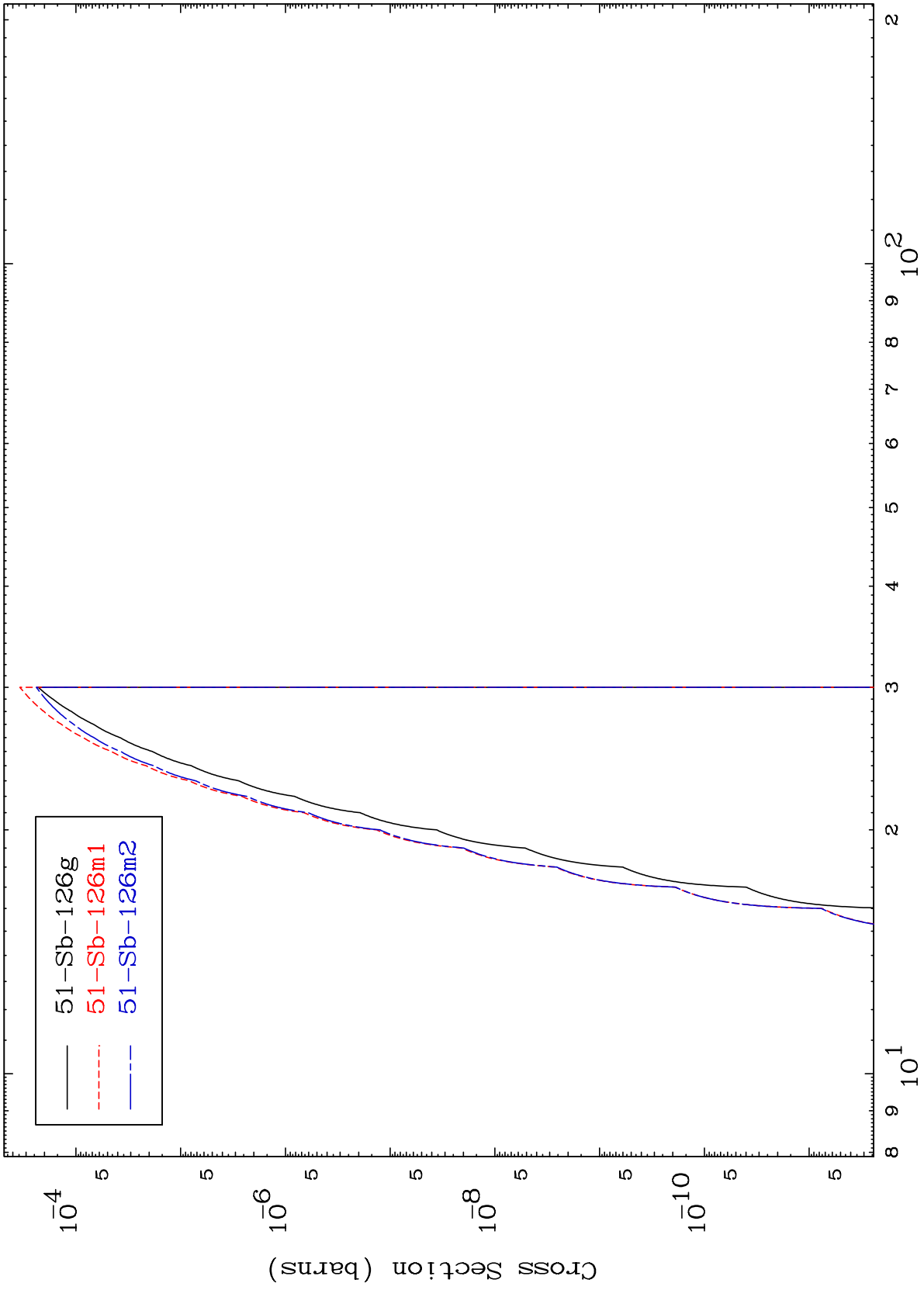


132

Incident Energy (MeV)

53-I -128

Radionuclide Production Cross Section

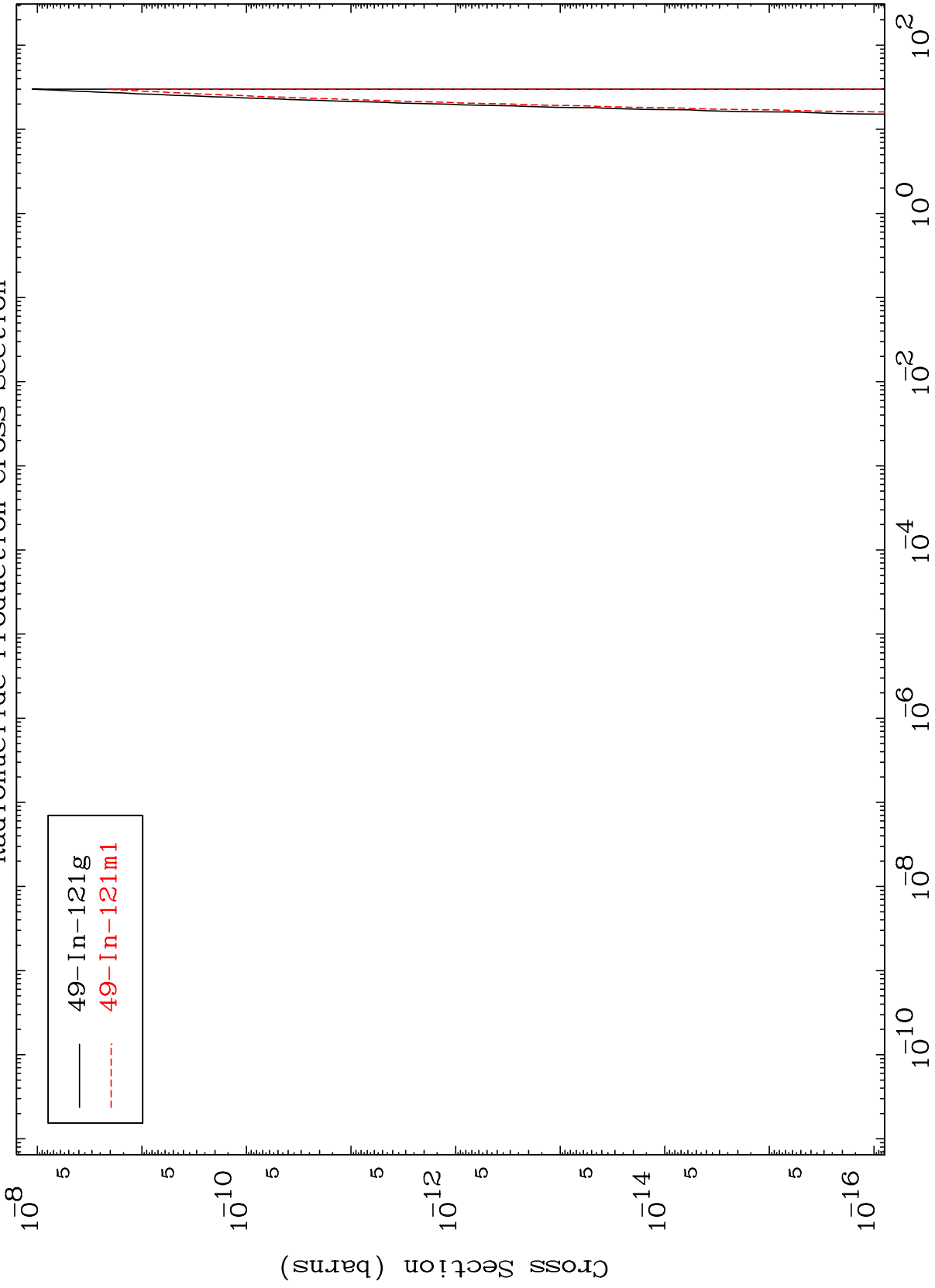


MAT 5328

(n,2α)

53-I -128

Radionuclide Production Cross Section

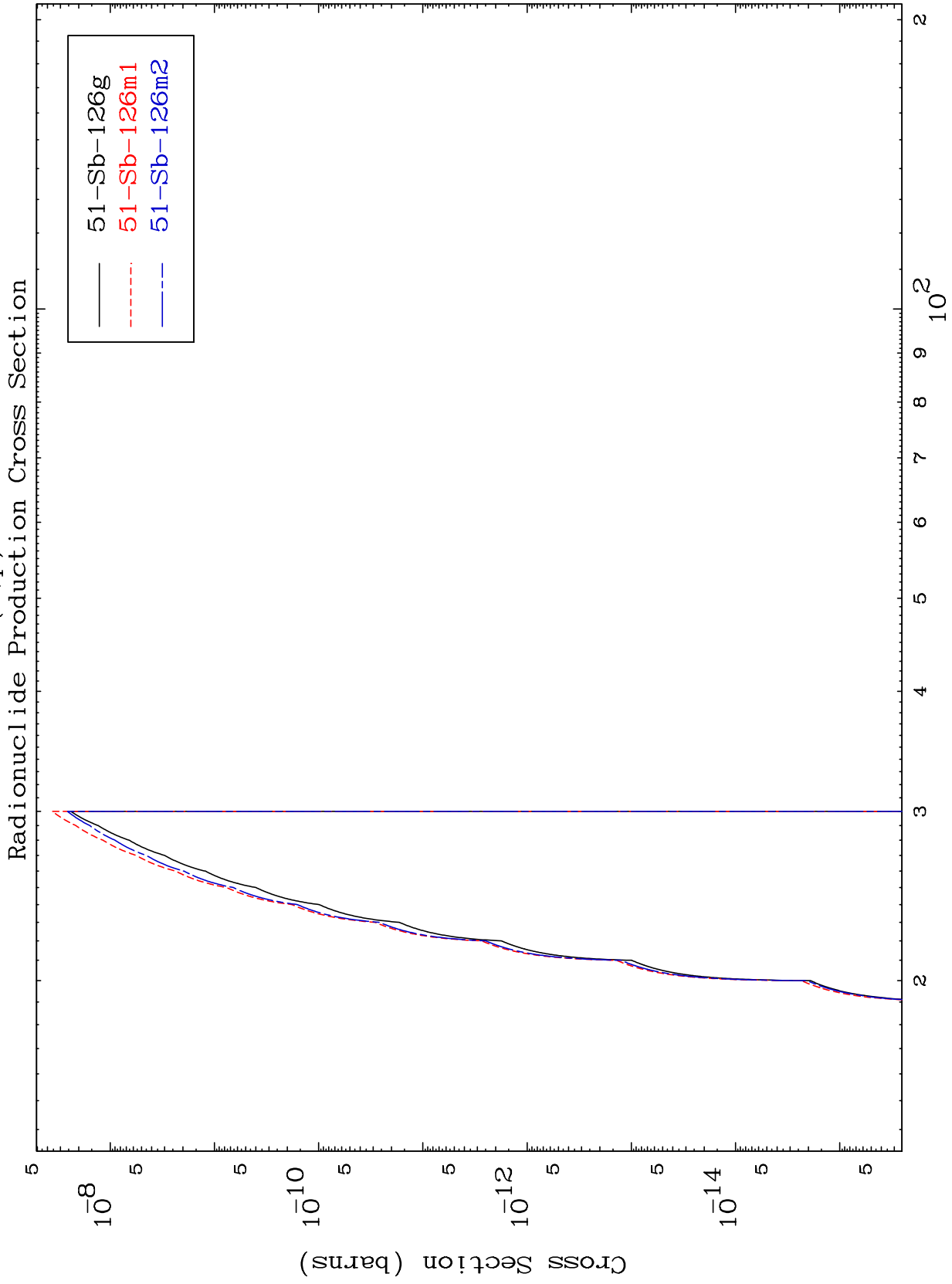


— 49-In-121g
- - - 49-In-121m1

Incident Energy (MeV)

53-I -128

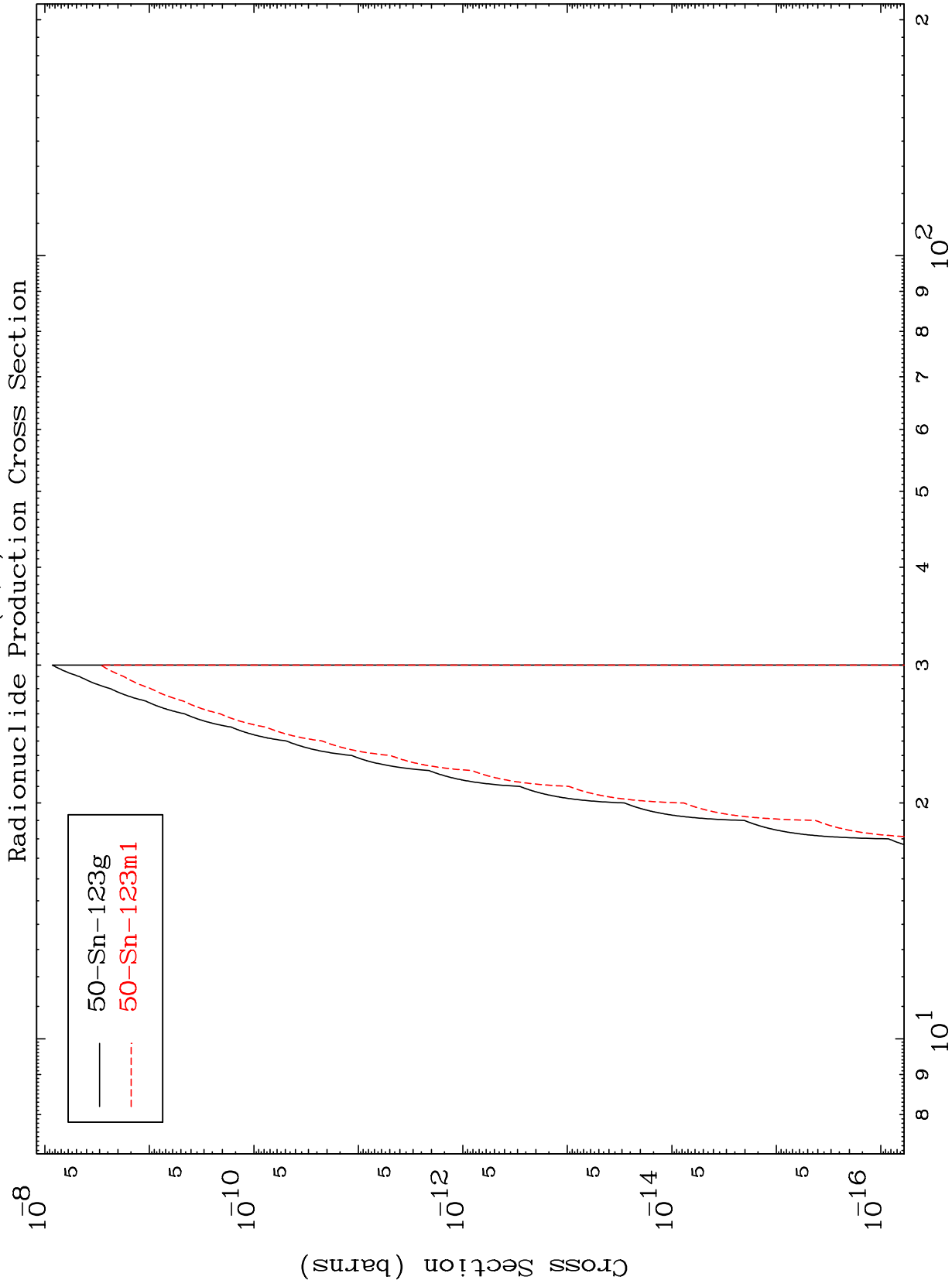
134



MAT 5328

(n,d) α

53-I -128



136

Incident Energy (MeV)

53-I -128