

Program EVALPLOT
(Version 2018-1)

by

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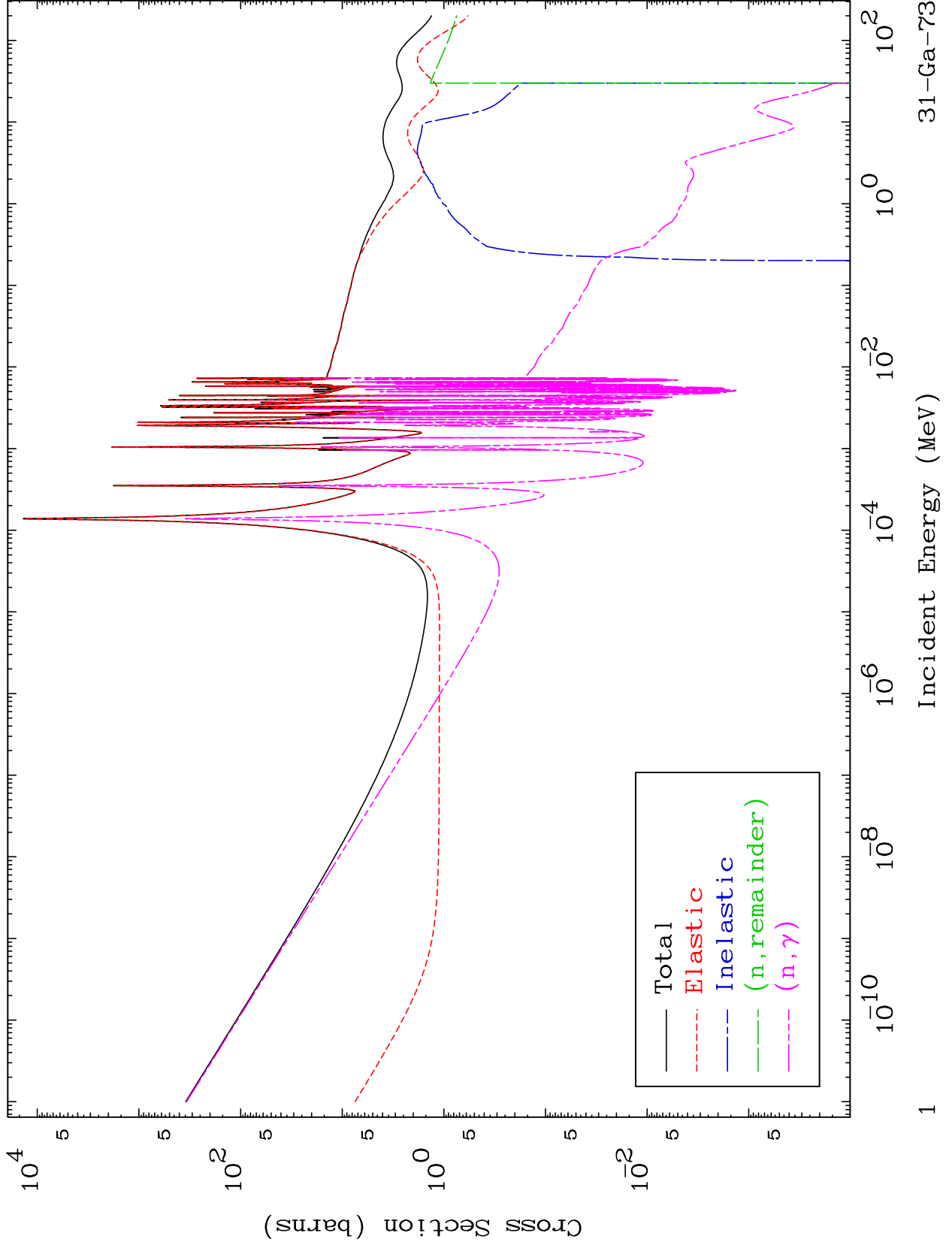
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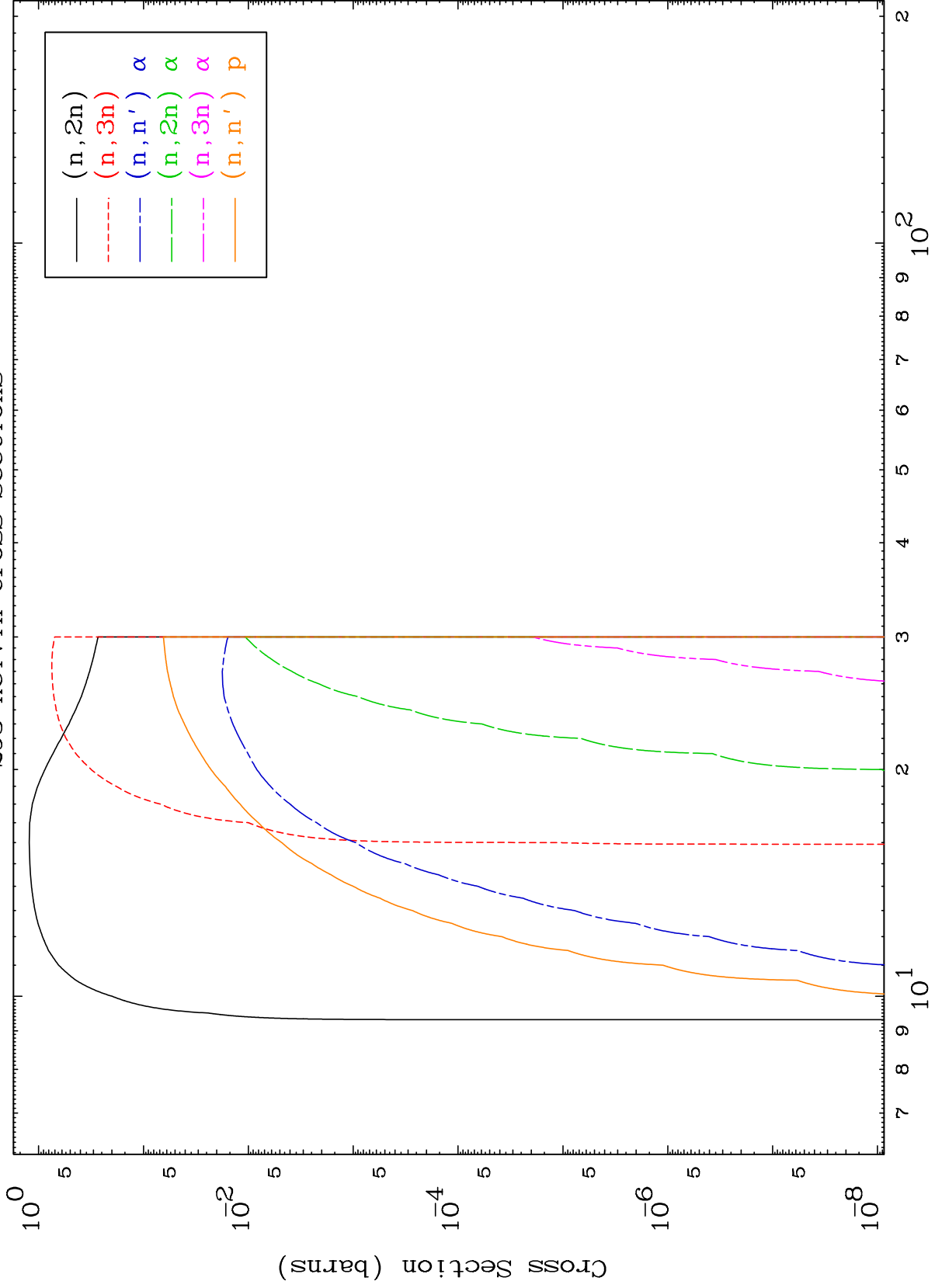
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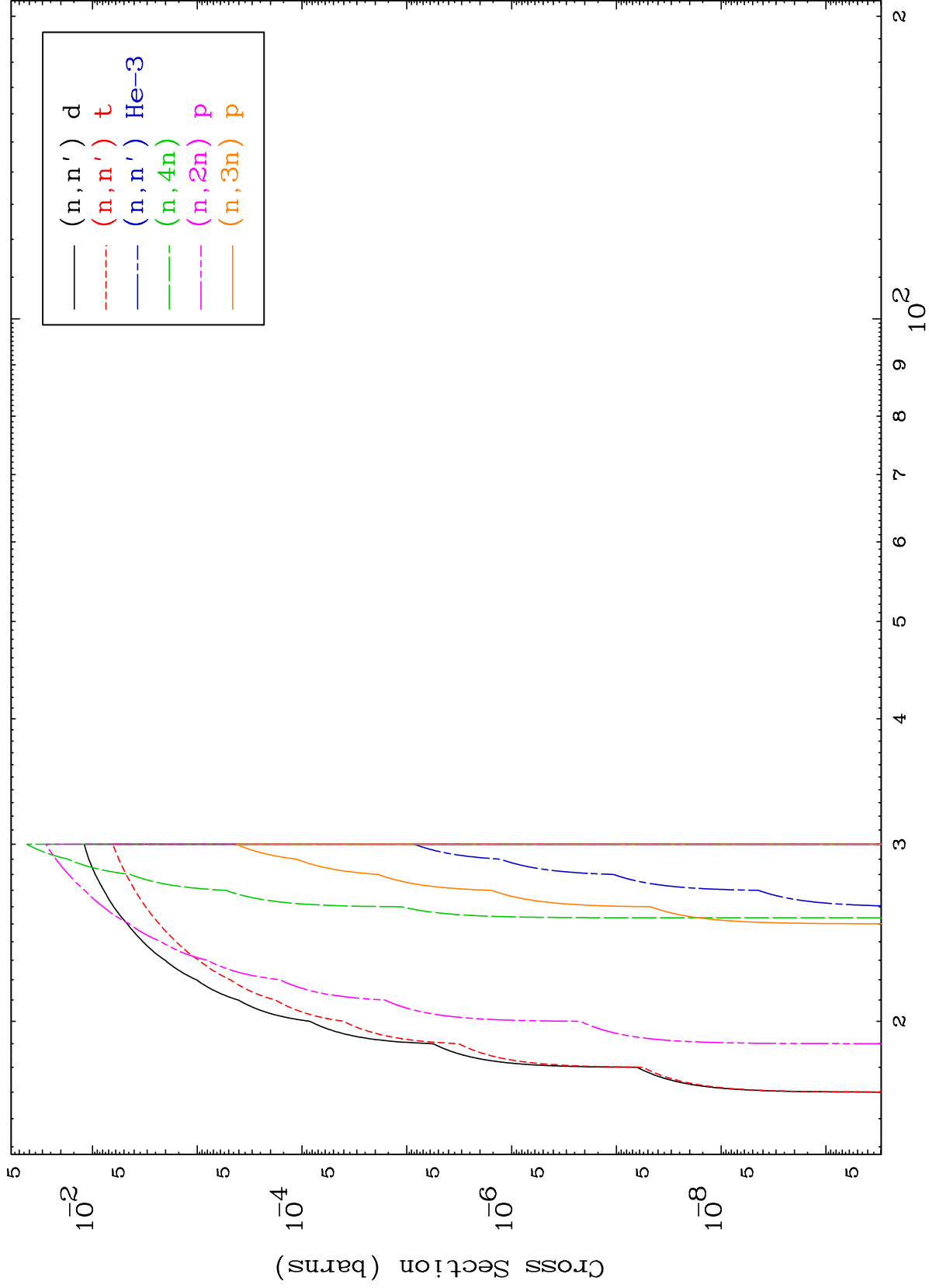
MAT 3137

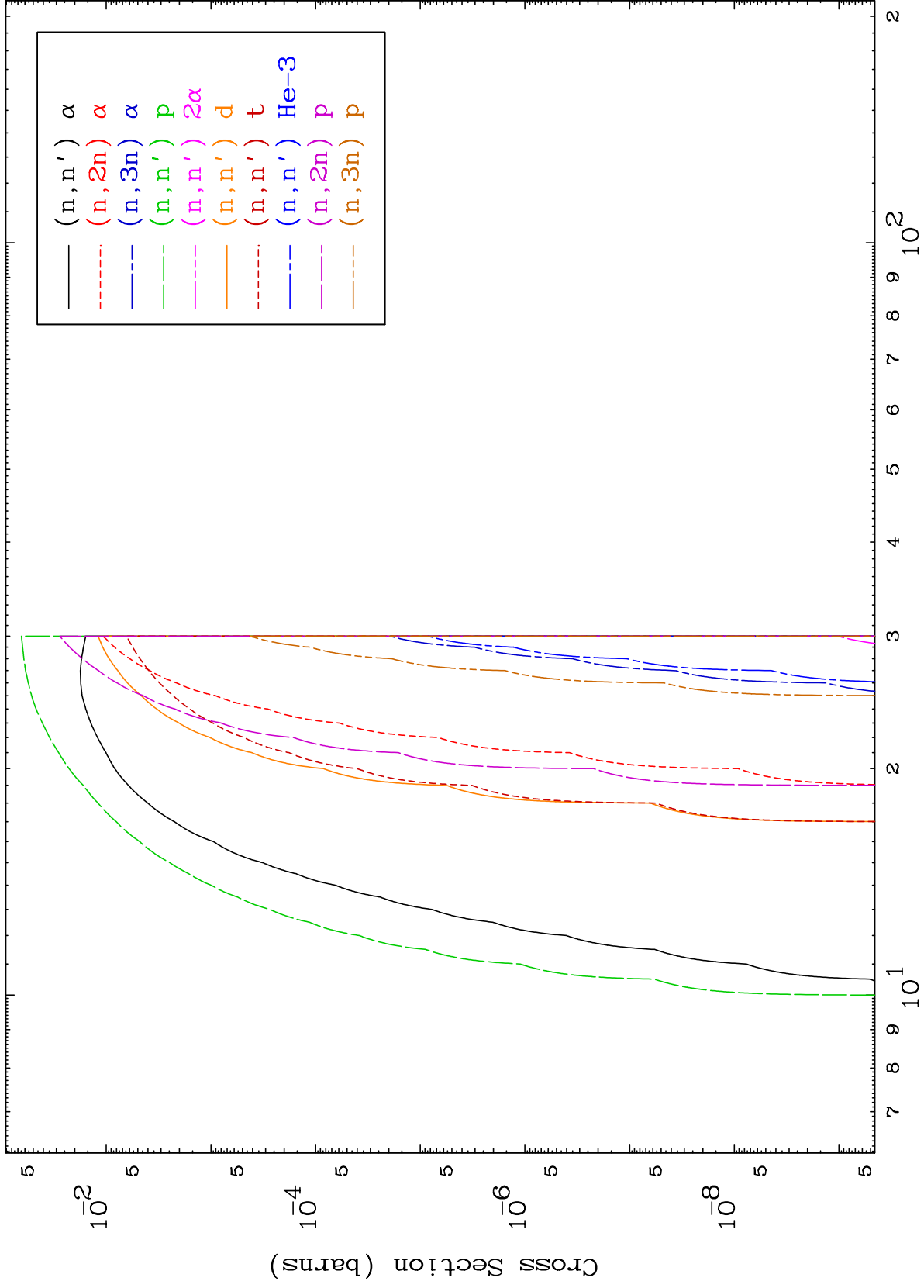
Major
293 Kelvin Cross Sections

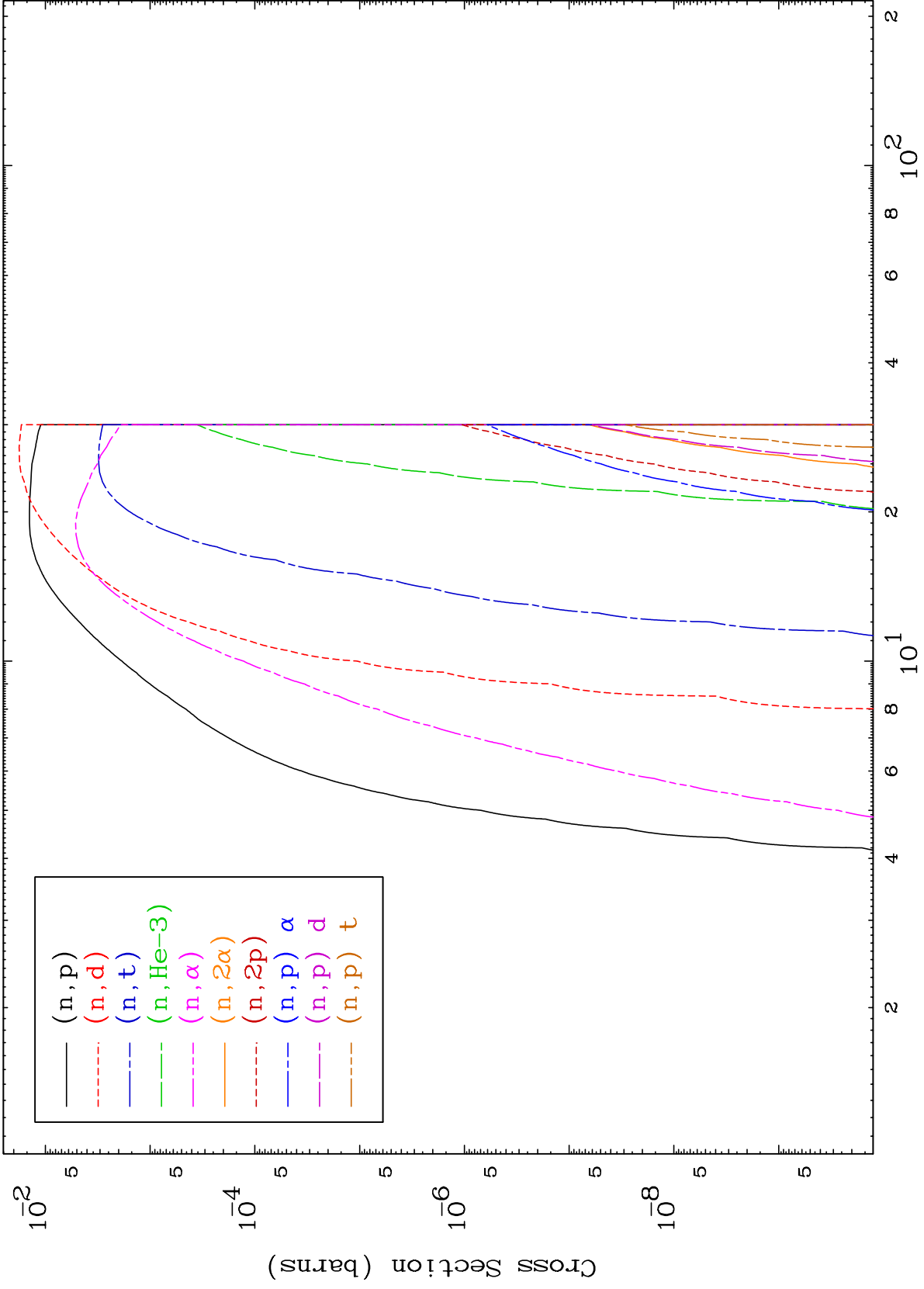
31-Ga-73

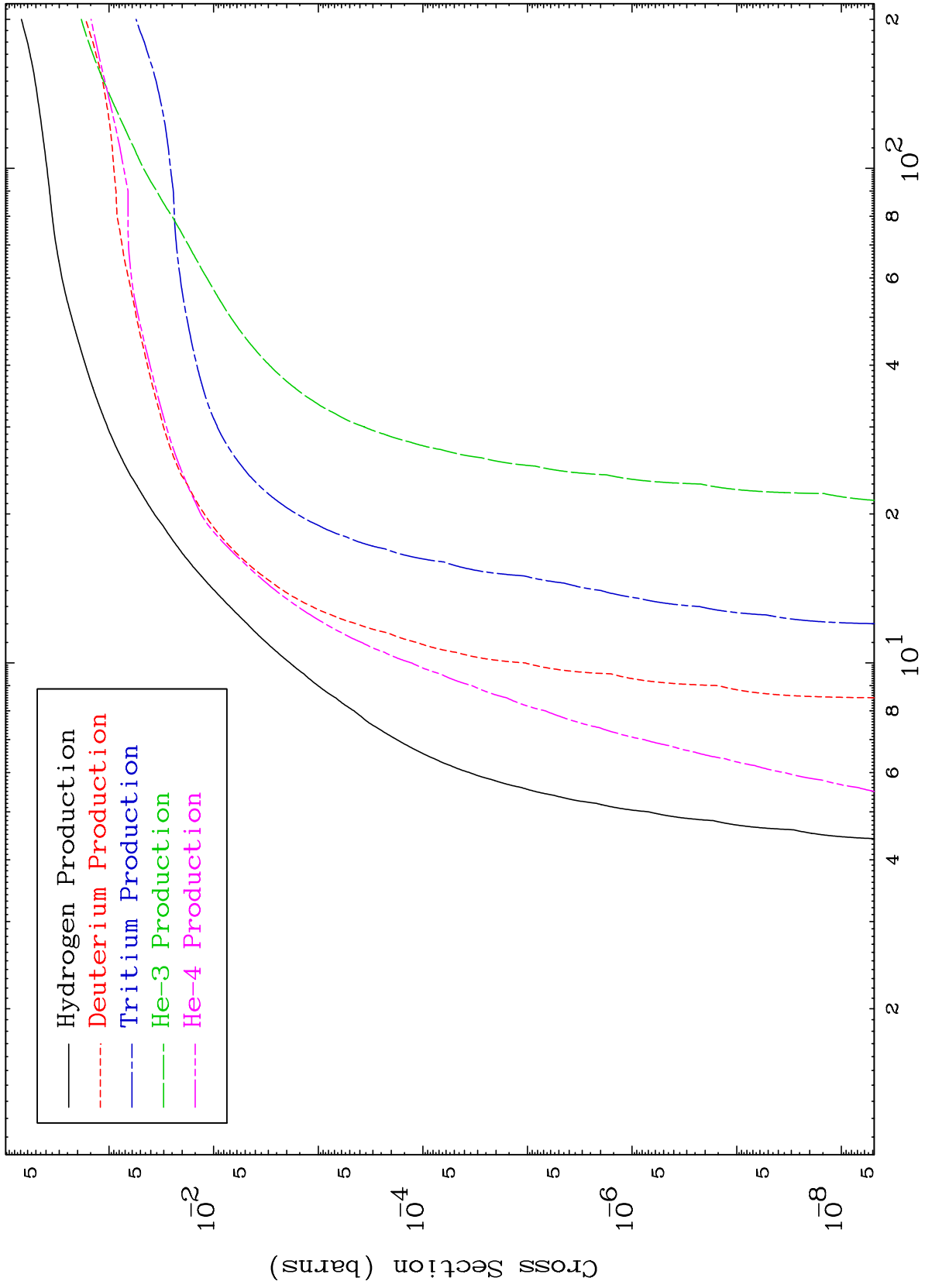




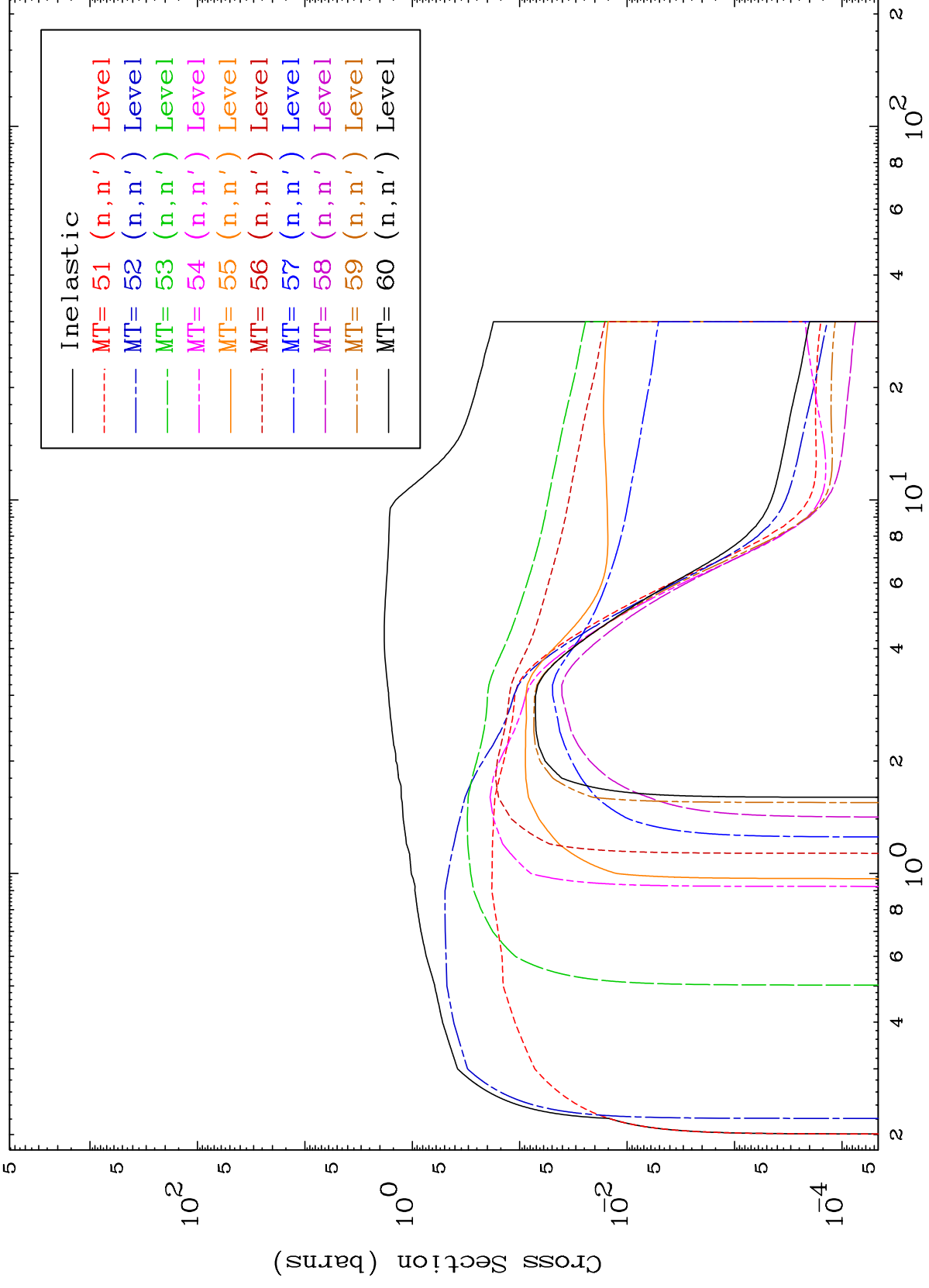








293 Kelvin Cross Sections

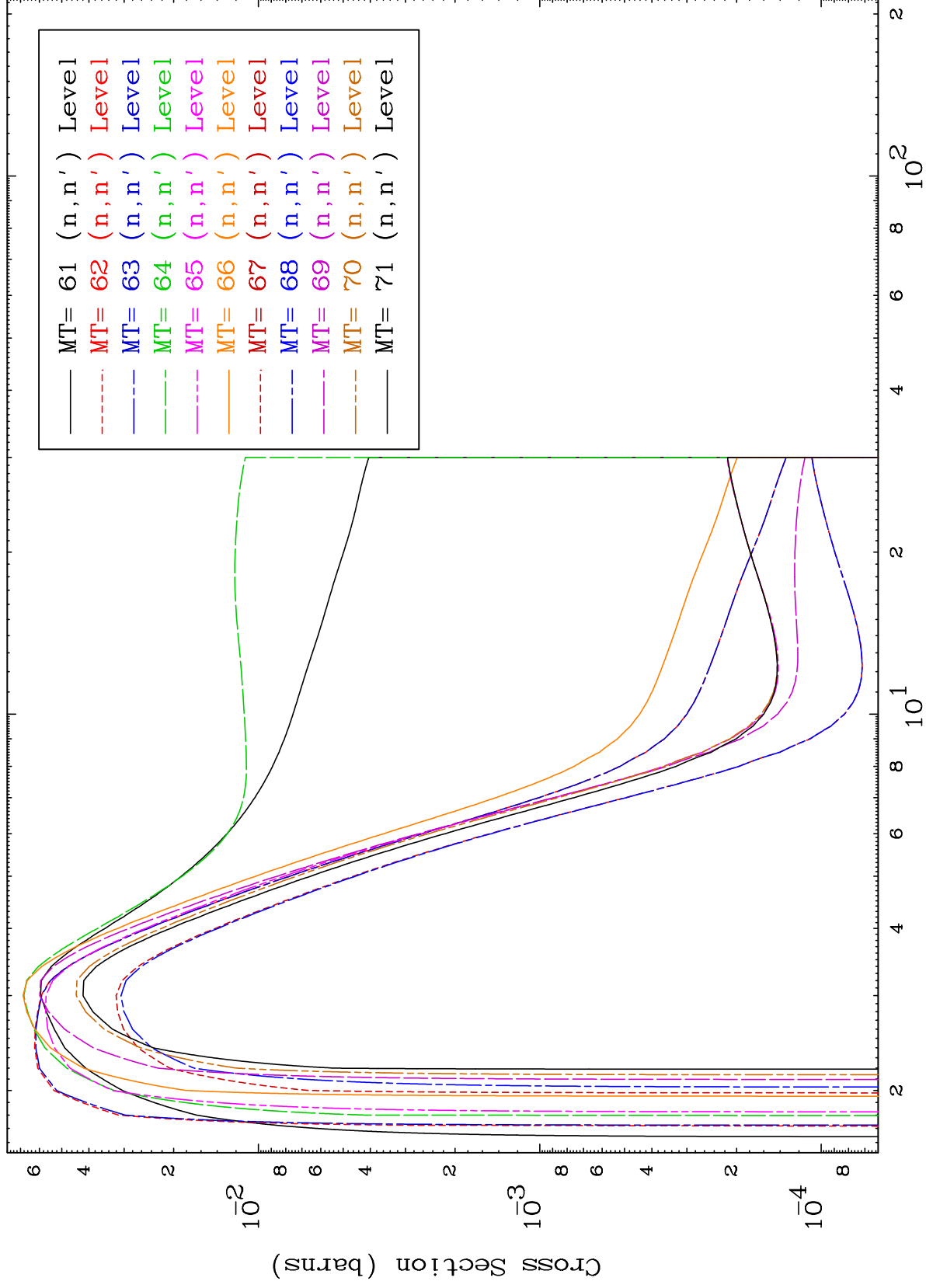


MAT 3137

(n,n') Level

31-Ga-73

293 Kelvin Cross Sections

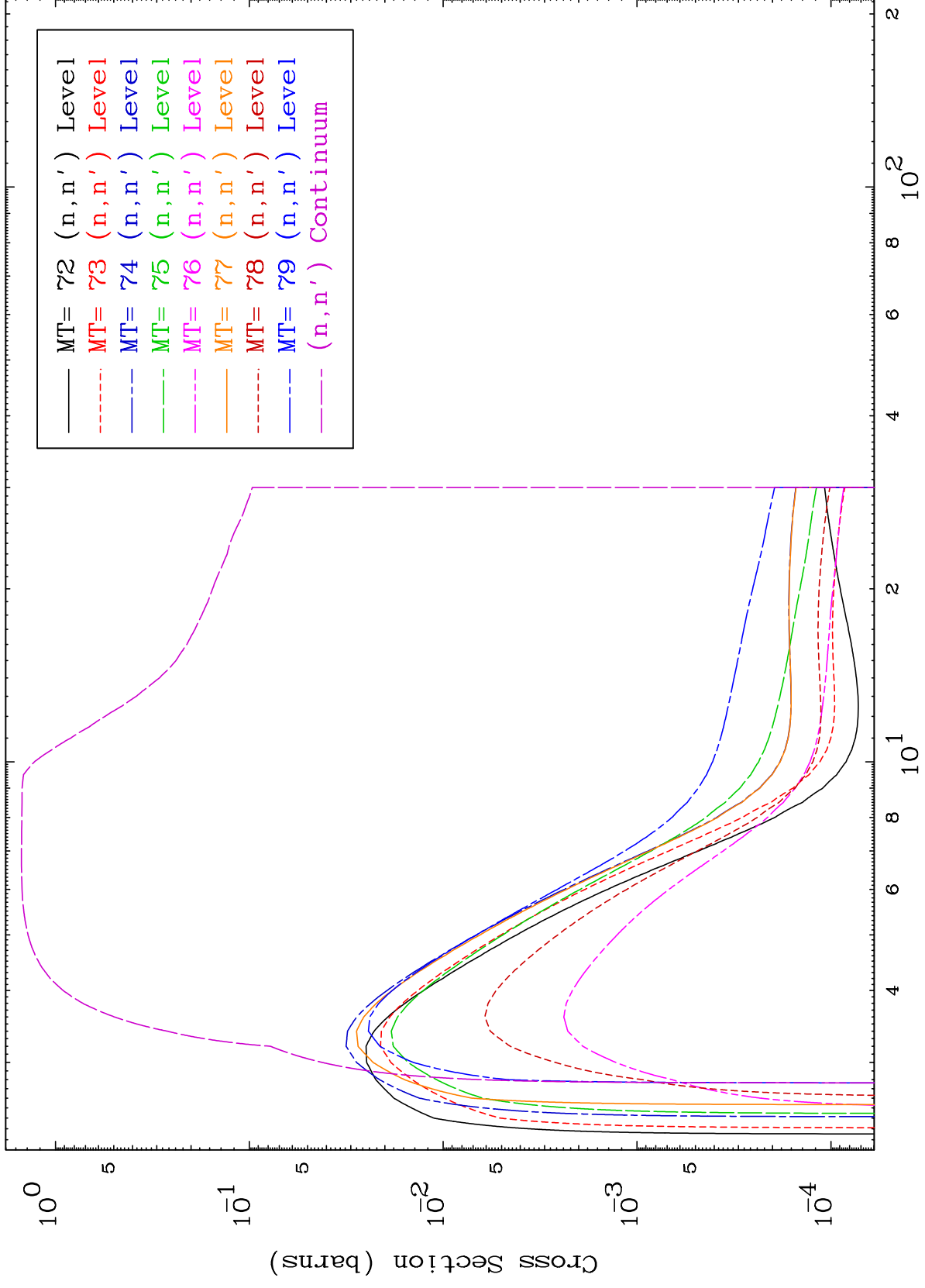


8

Incident Energy (MeV)

31-Ga-73

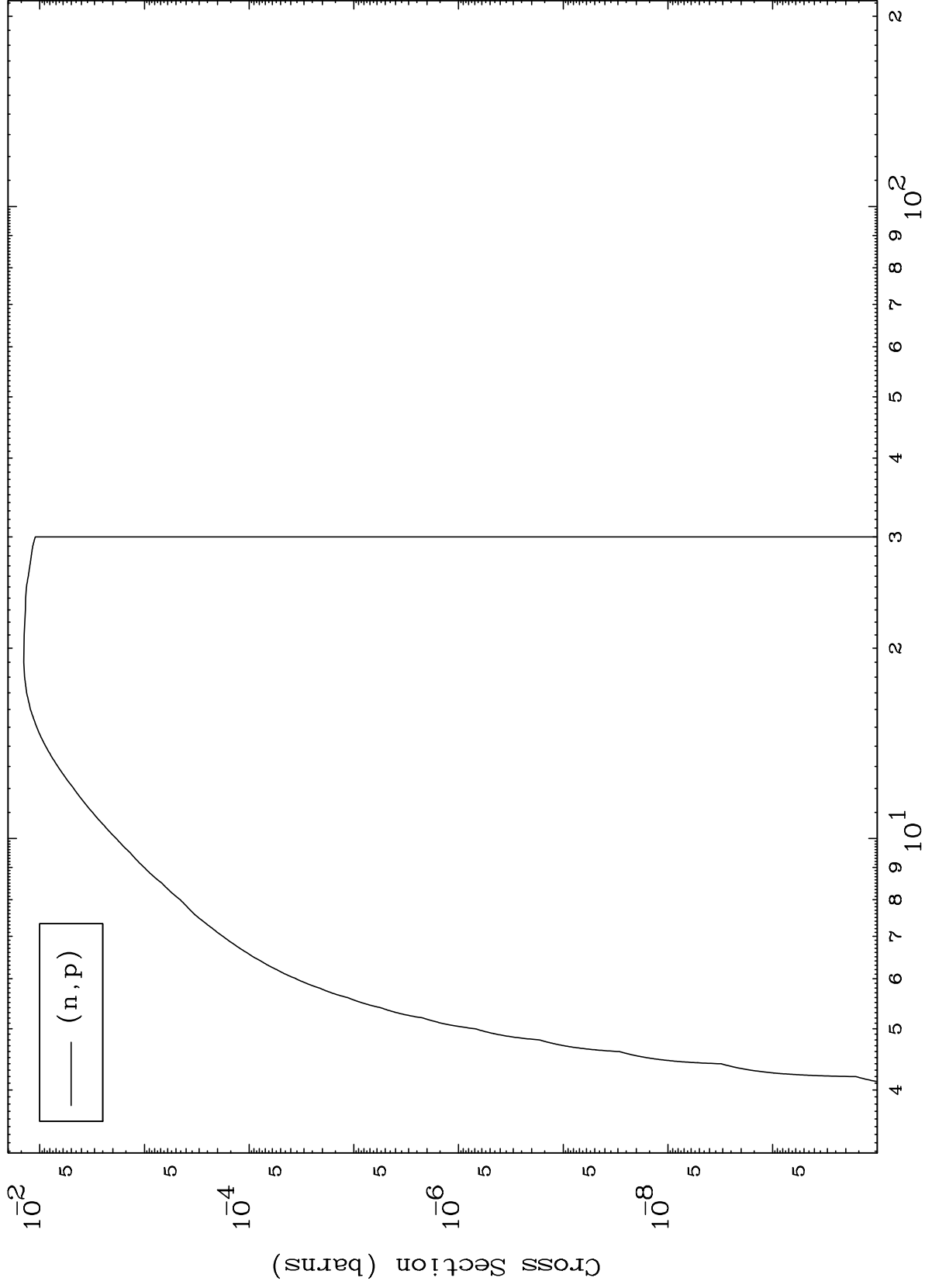
293 Kelvin Cross Sections



MAT 3137

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-73



10

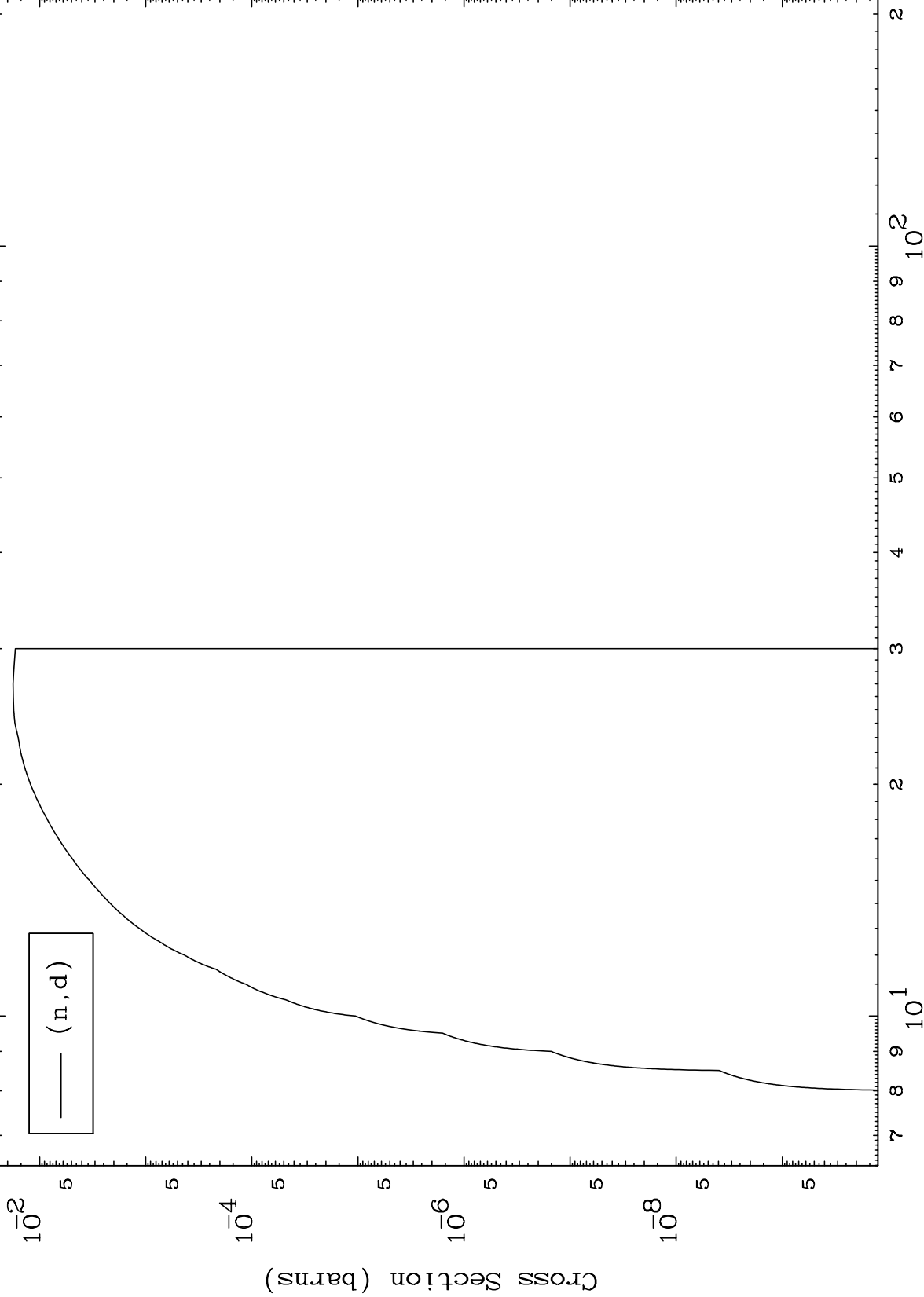
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,d) Levels
293 Kelvin Cross Sections

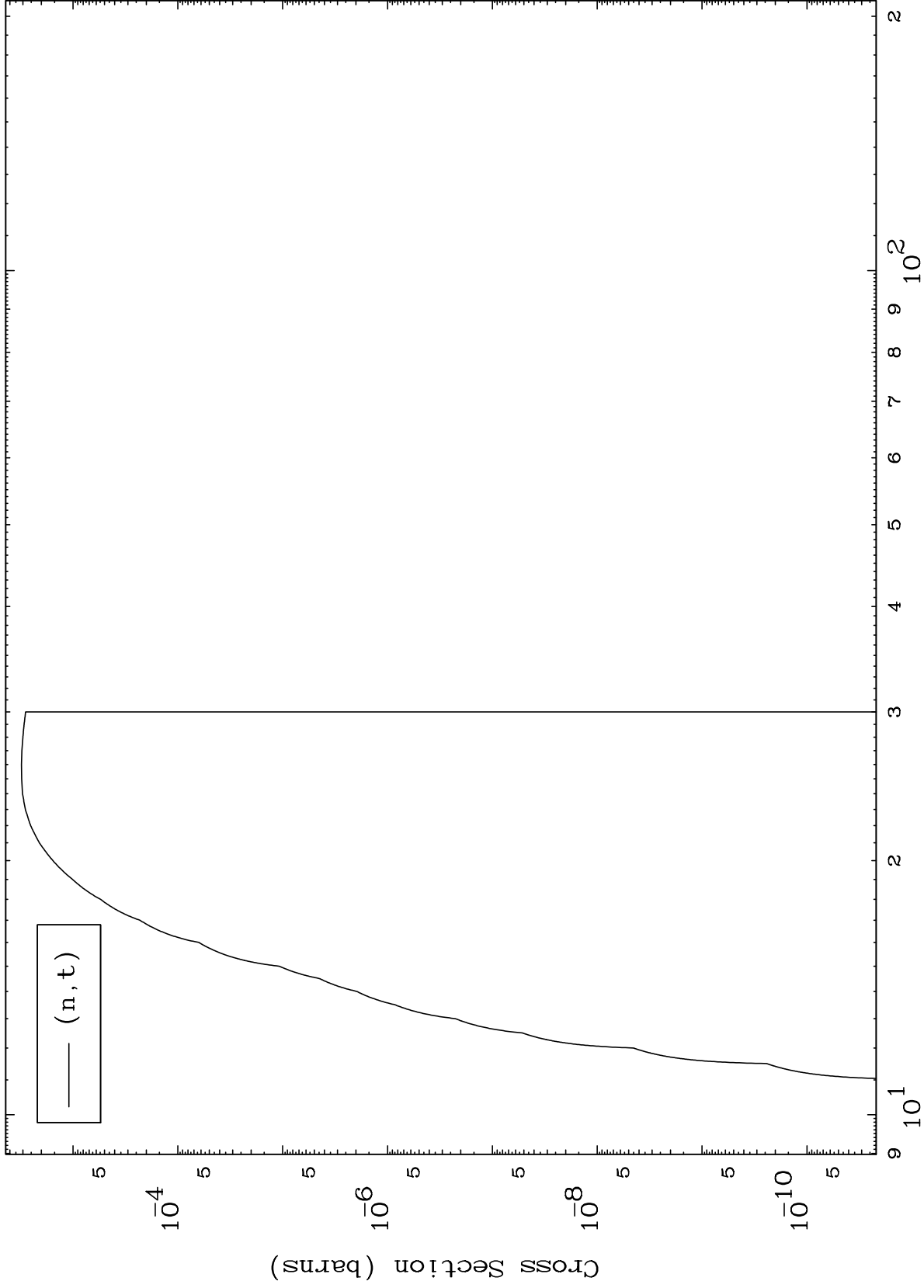
31-Ga-73



MAT 3137

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-73



12

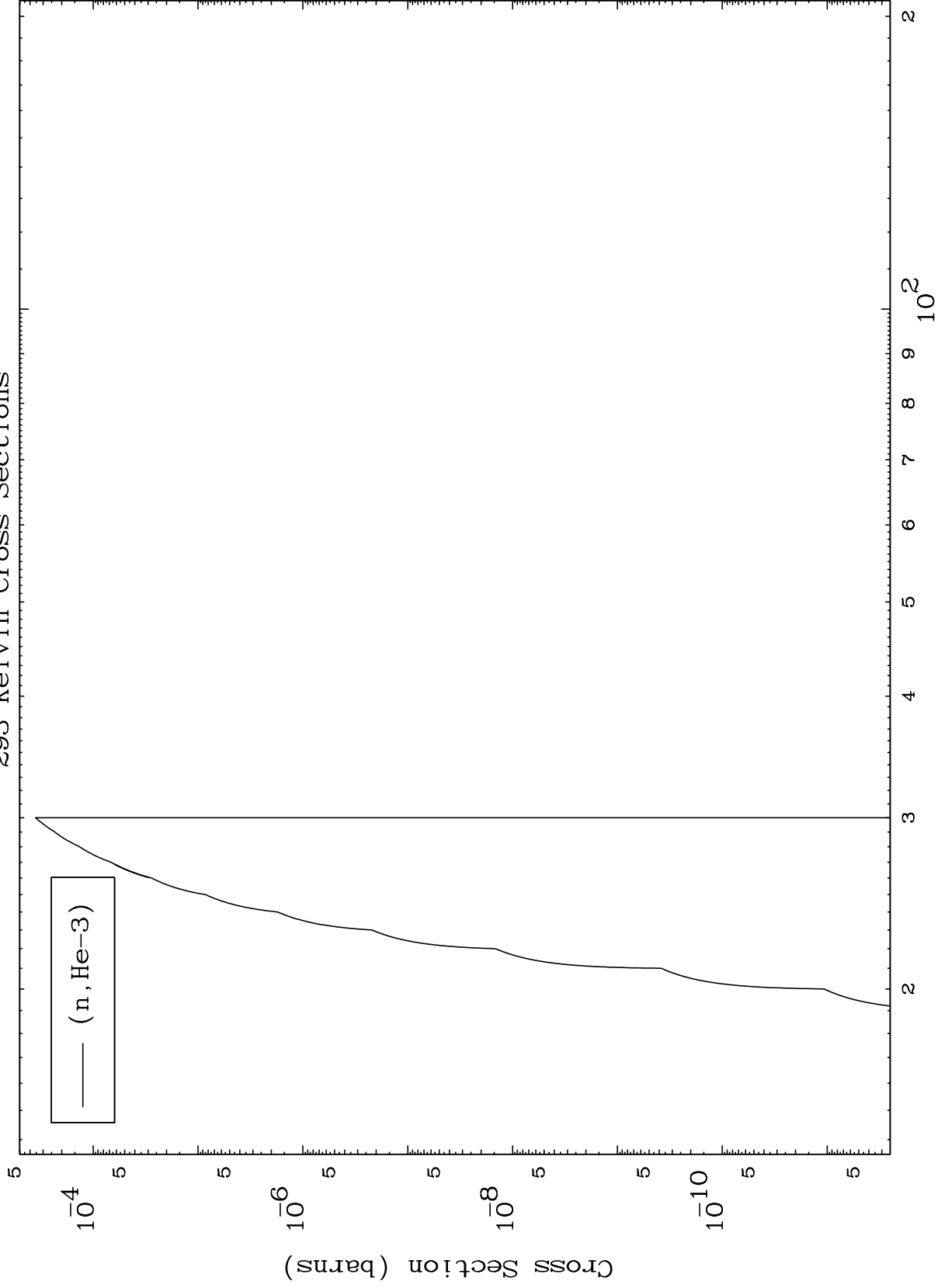
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-73



13

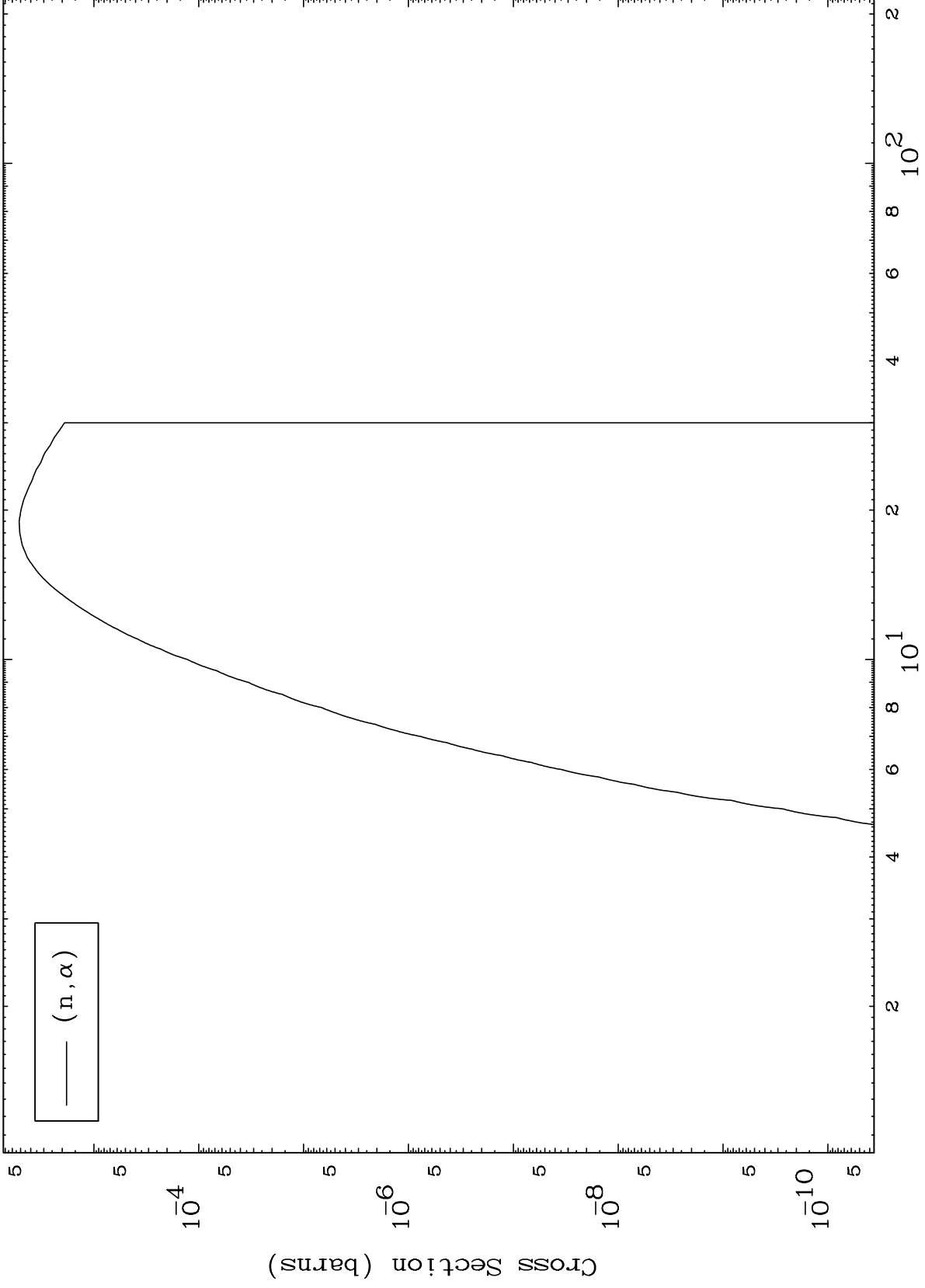
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n, α) Levels
293 Kelvin Cross Sections

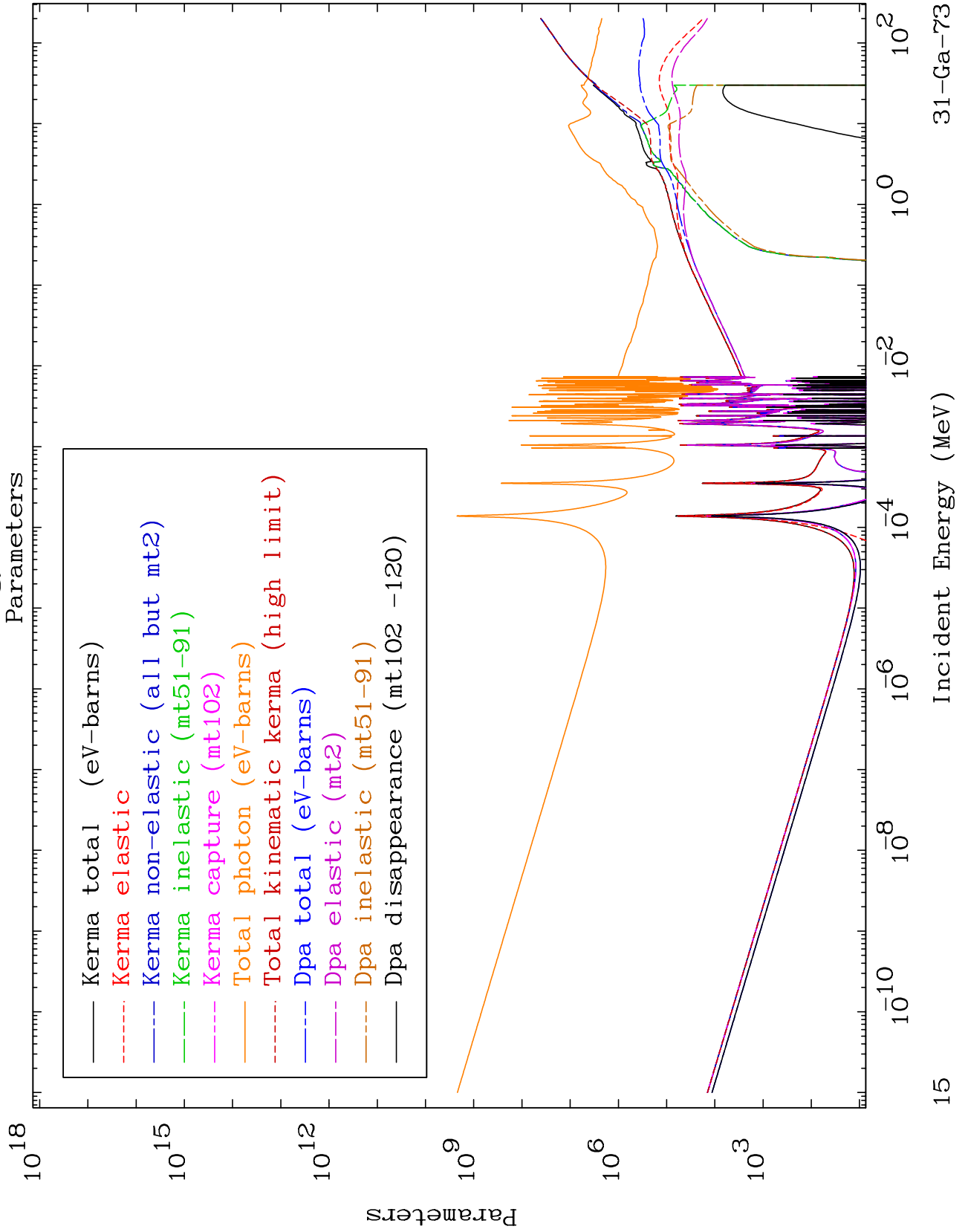
31-Ga-73



14

Incident Energy (MeV)

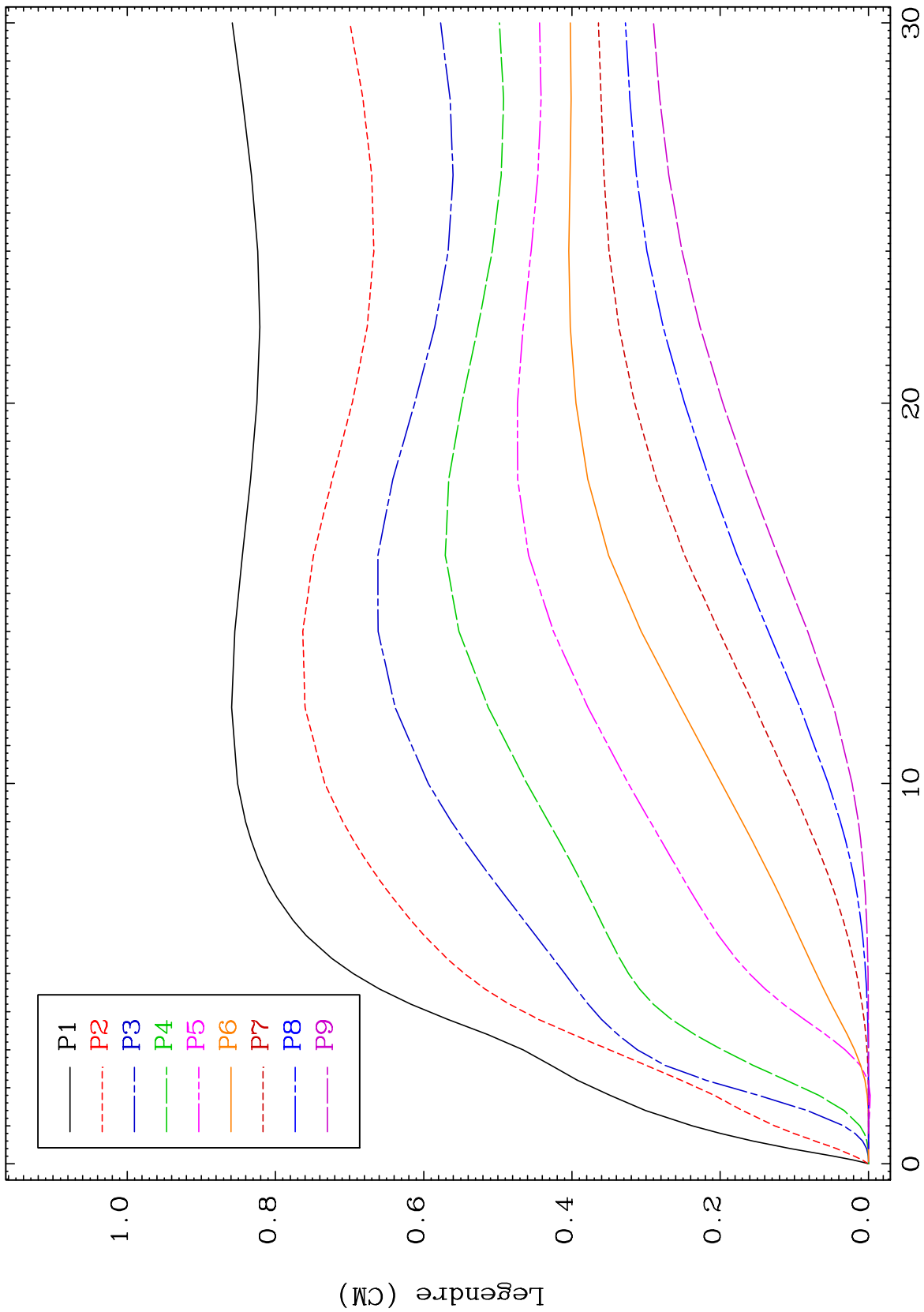
31-Ga-73



MAT 3137

Elastic Legendre Coefficients

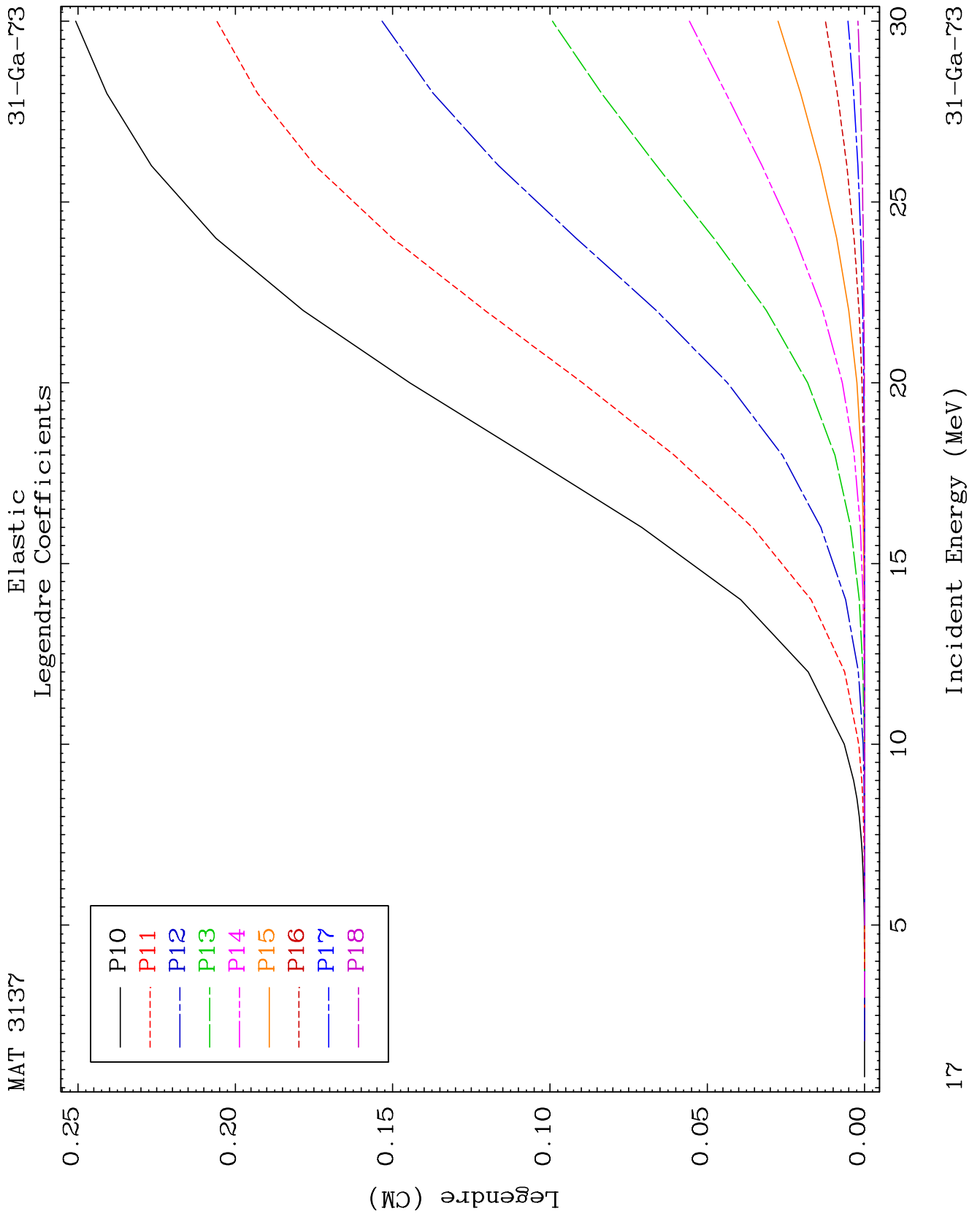
31-Ga-73



16

Incident Energy (MeV)

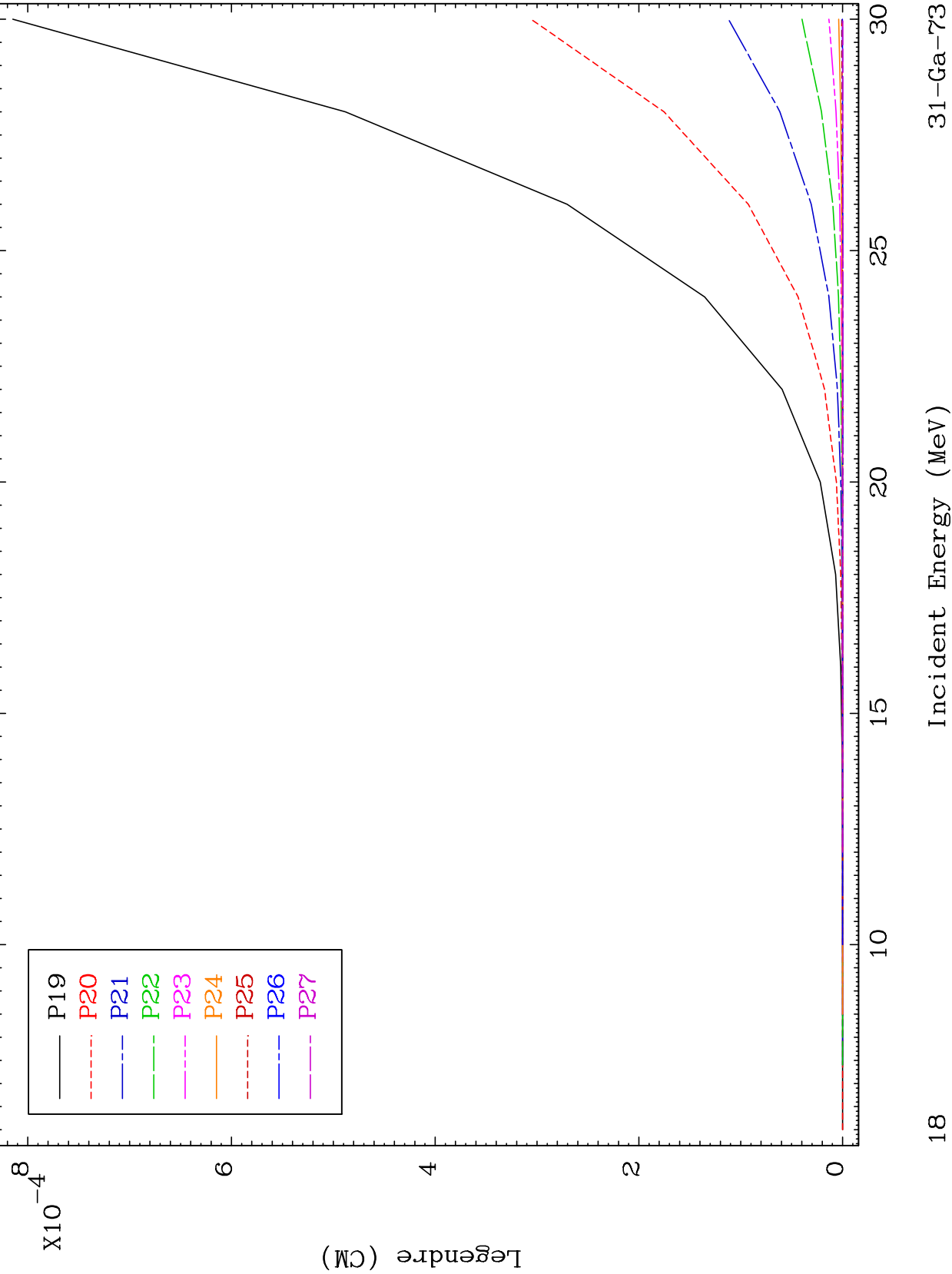
31-Ga-73



MAT 3137

Elastic Legendre Coefficients

31-Ga-73



18

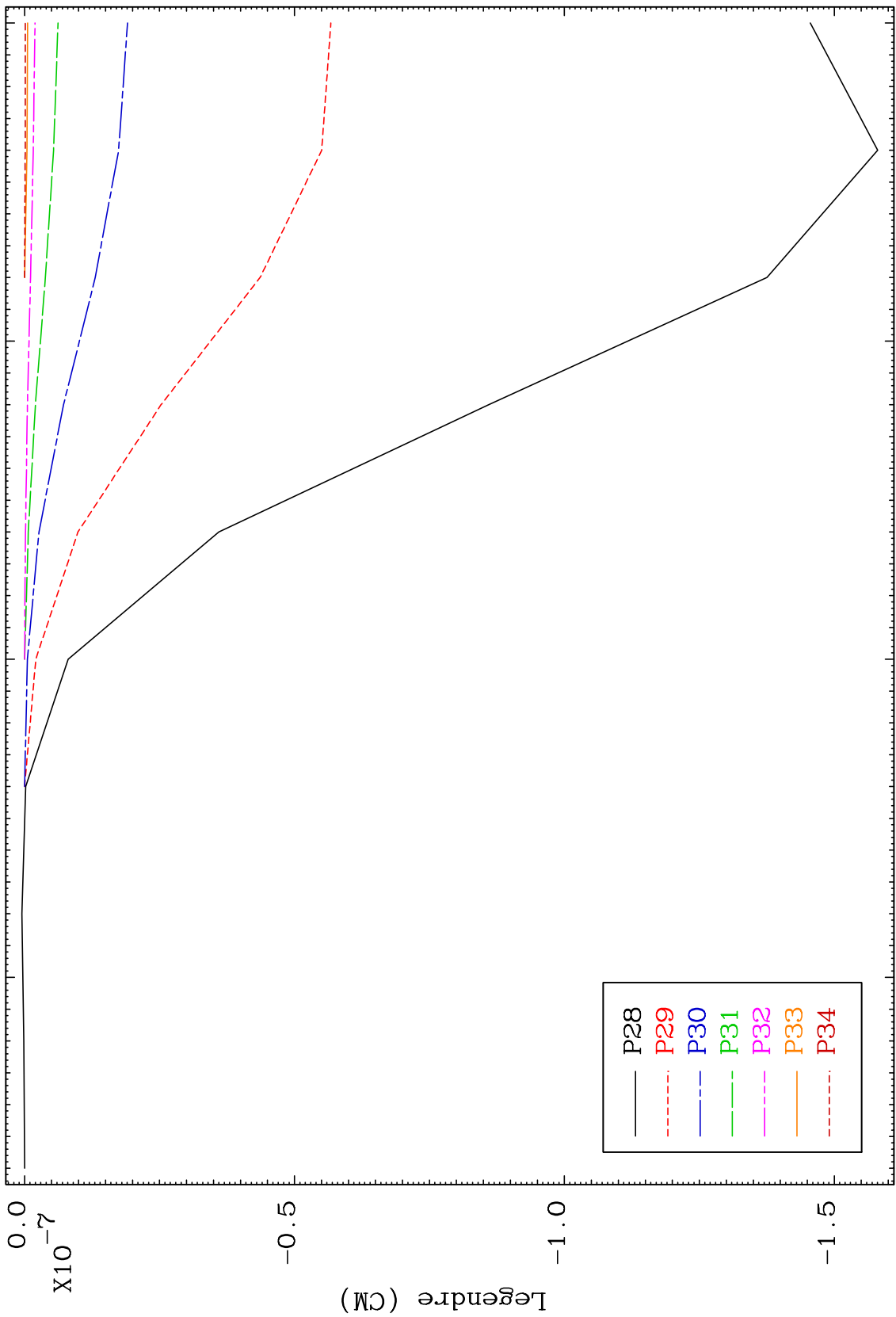
Incident Energy (MeV)

31-Ga-73

MAT 3137

31-Ga-73

Elastic Legendre Coefficients



19

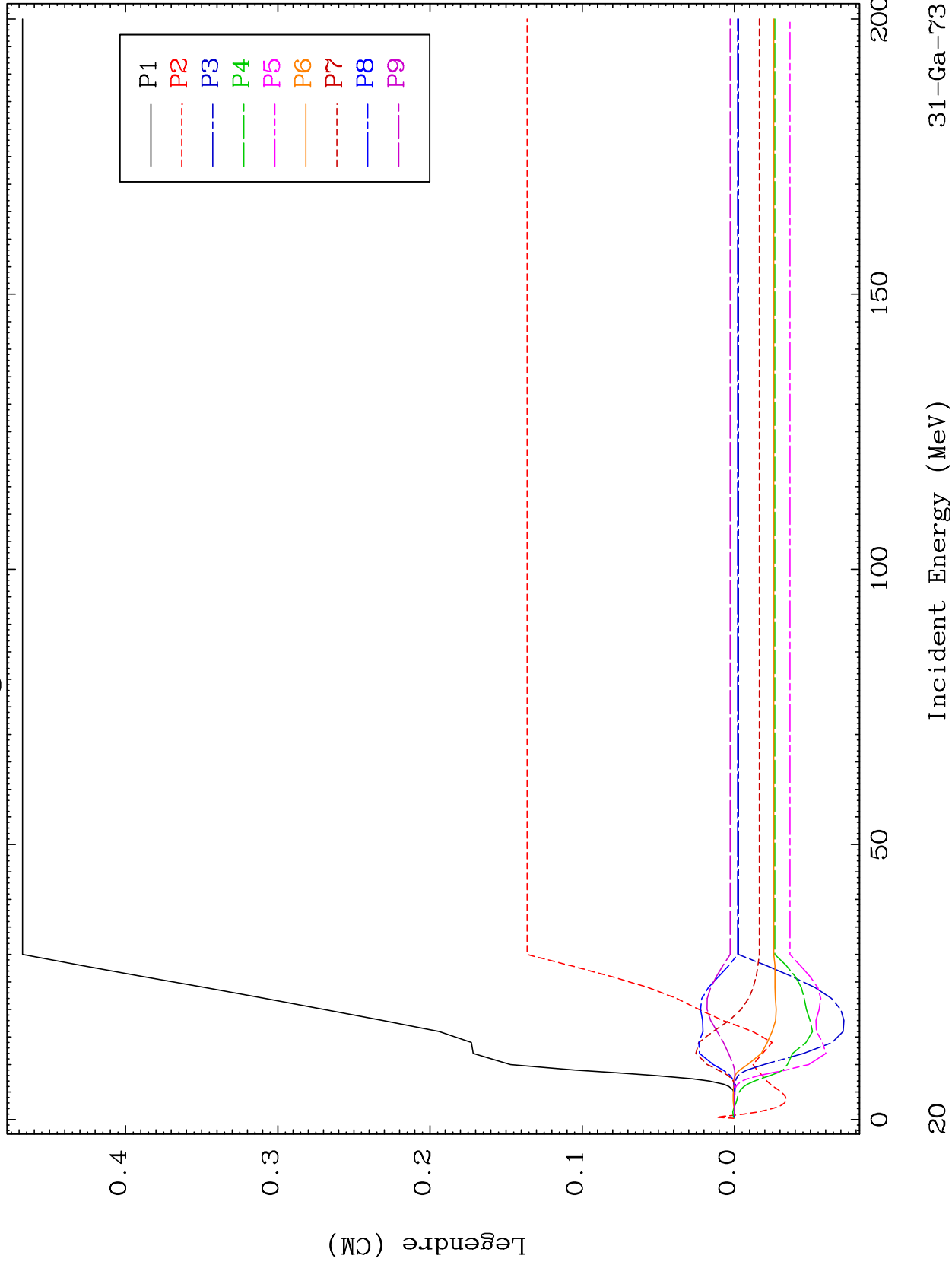
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

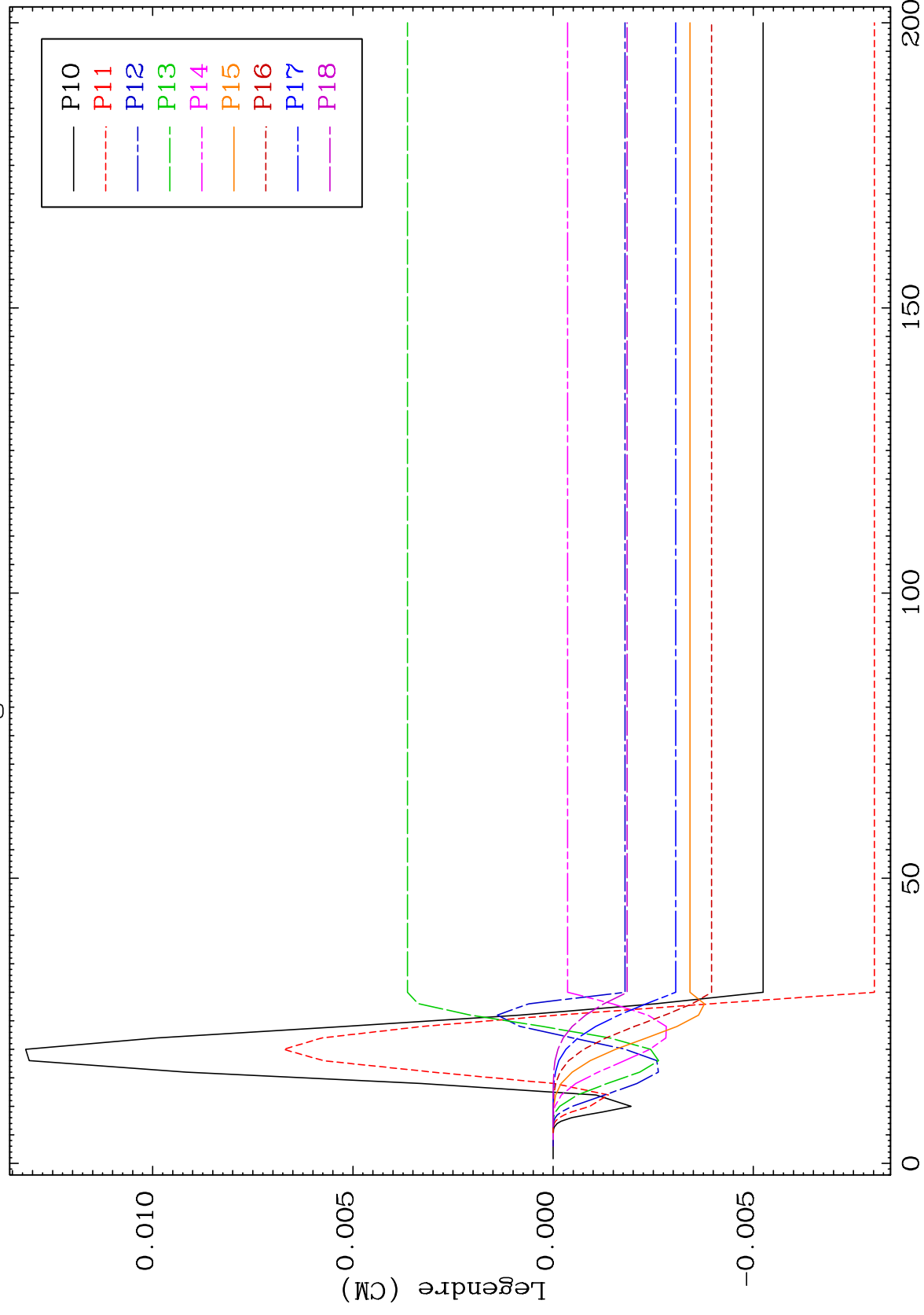
Incident Energy (MeV)

0

MAT 3137

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

31-Ga-73



21

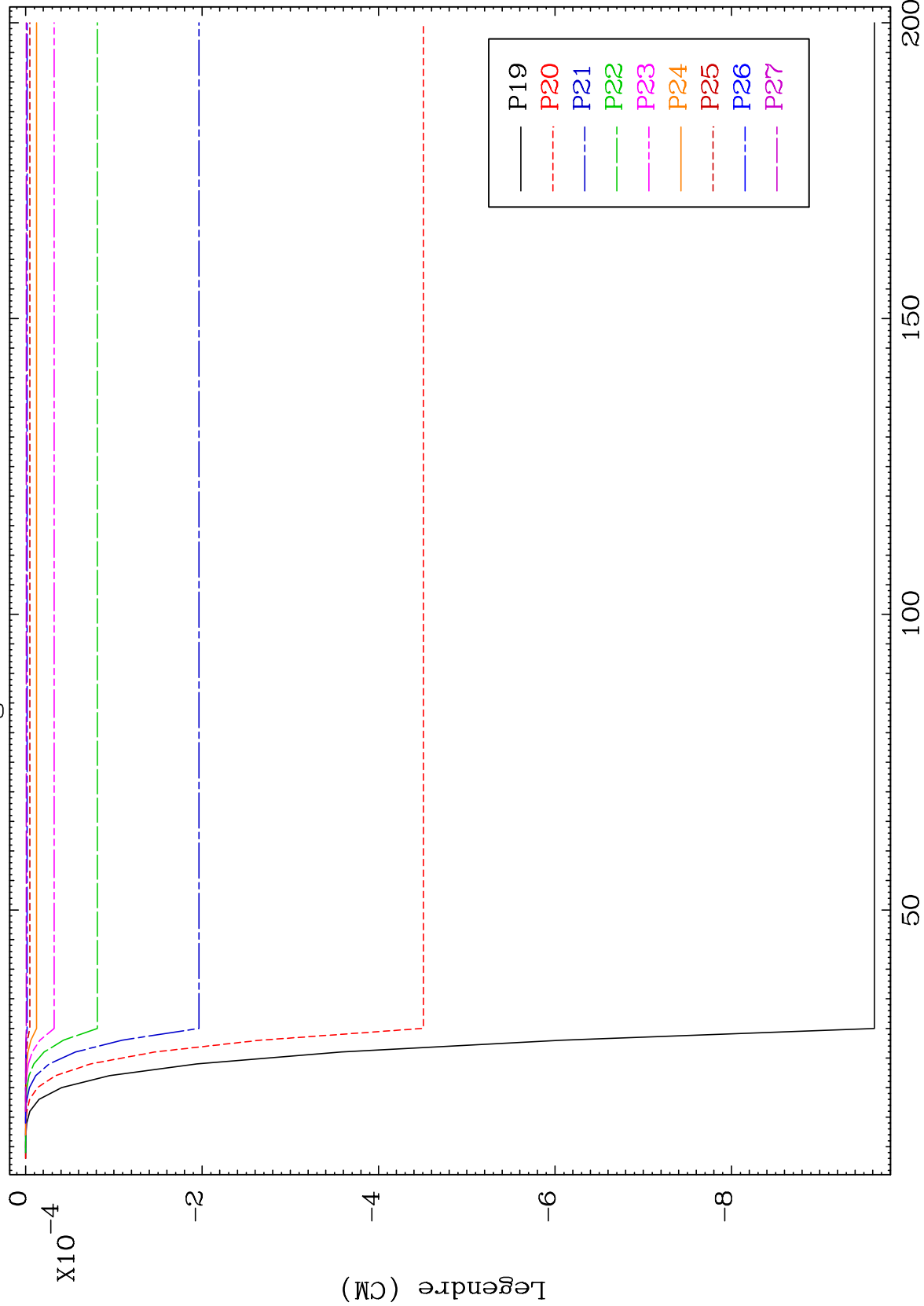
Incident Energy (MeV)

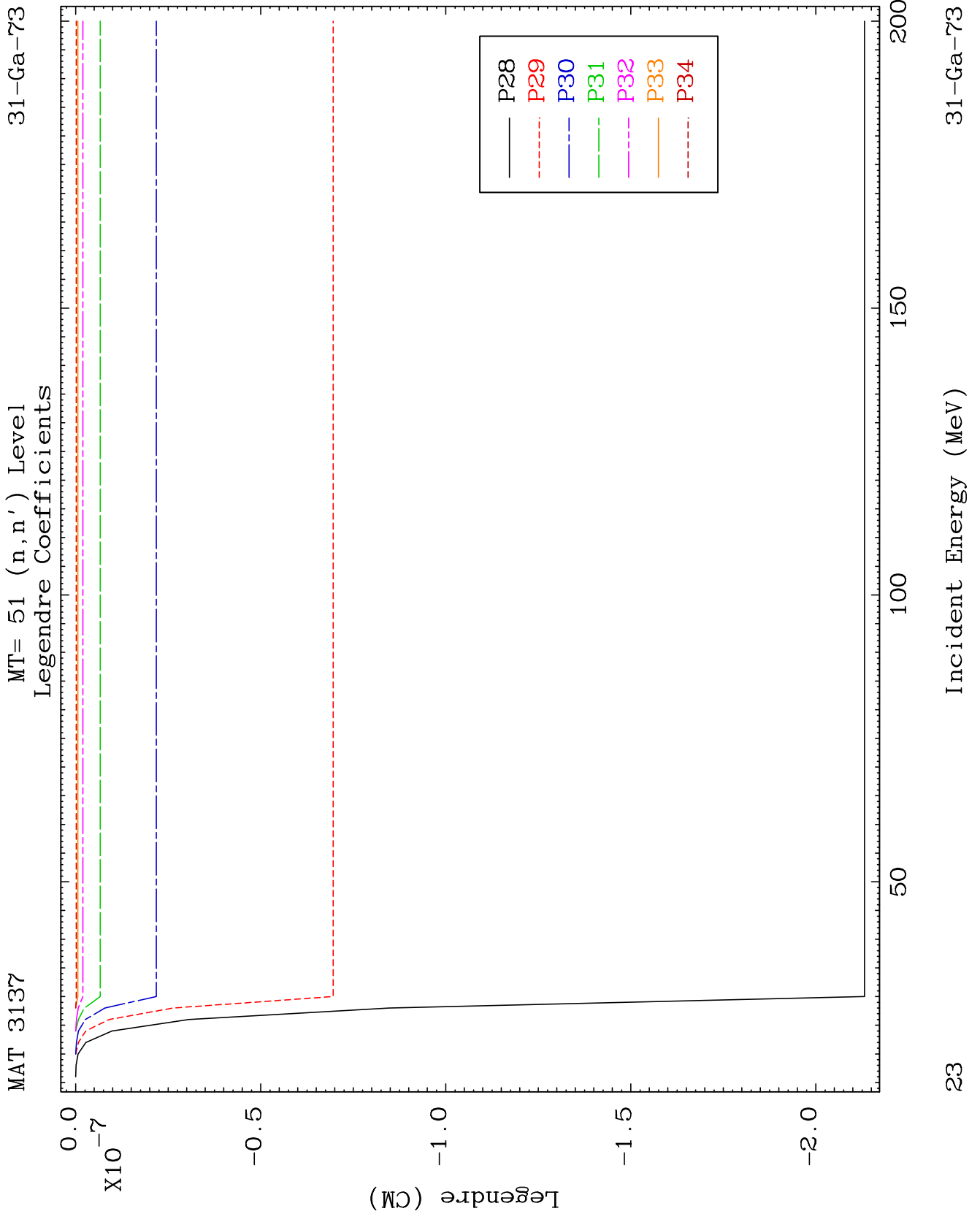
31-Ga-73

MAT 3137

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

31-Ga-73

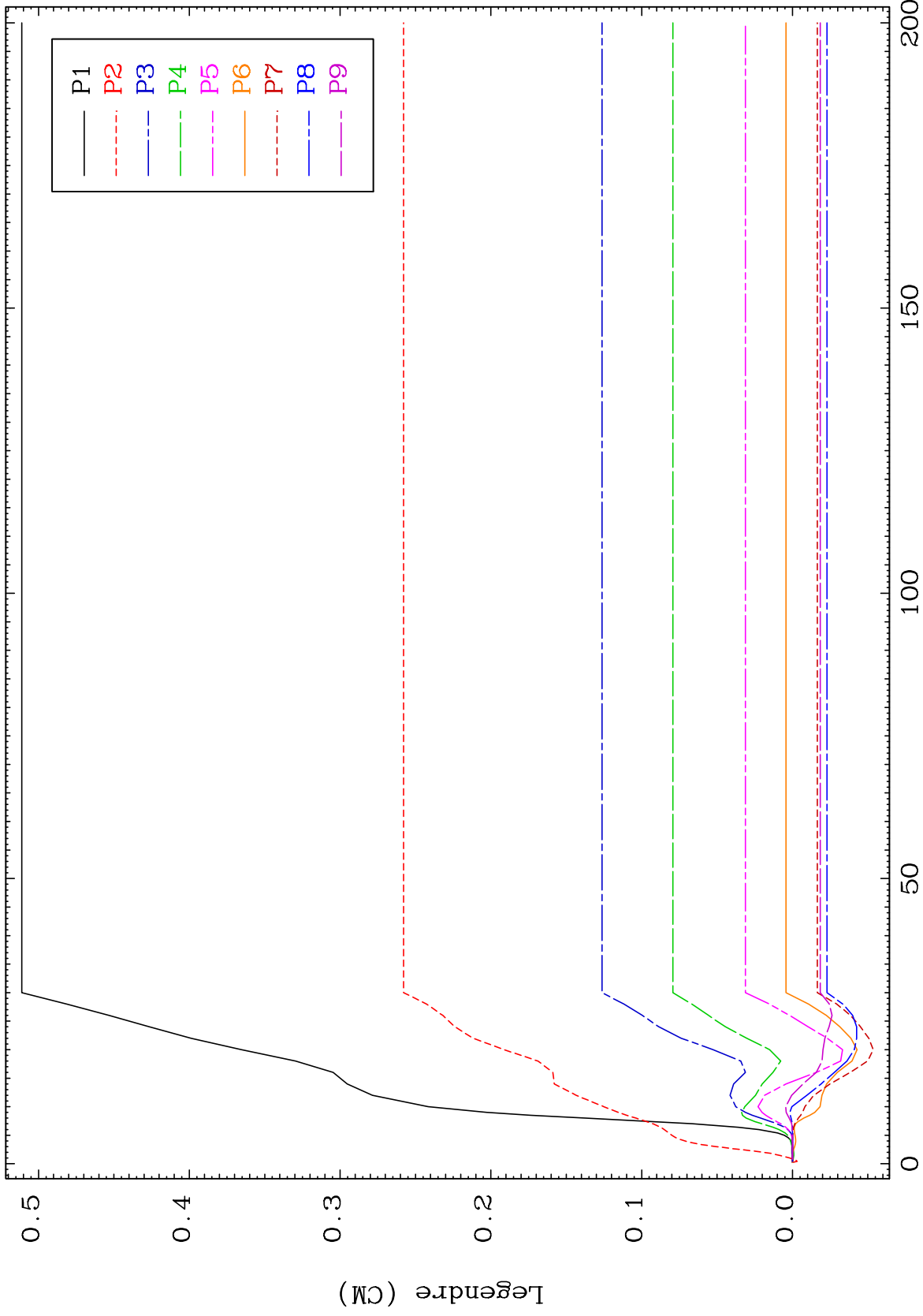




MAT 3137

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

31-Ga-73



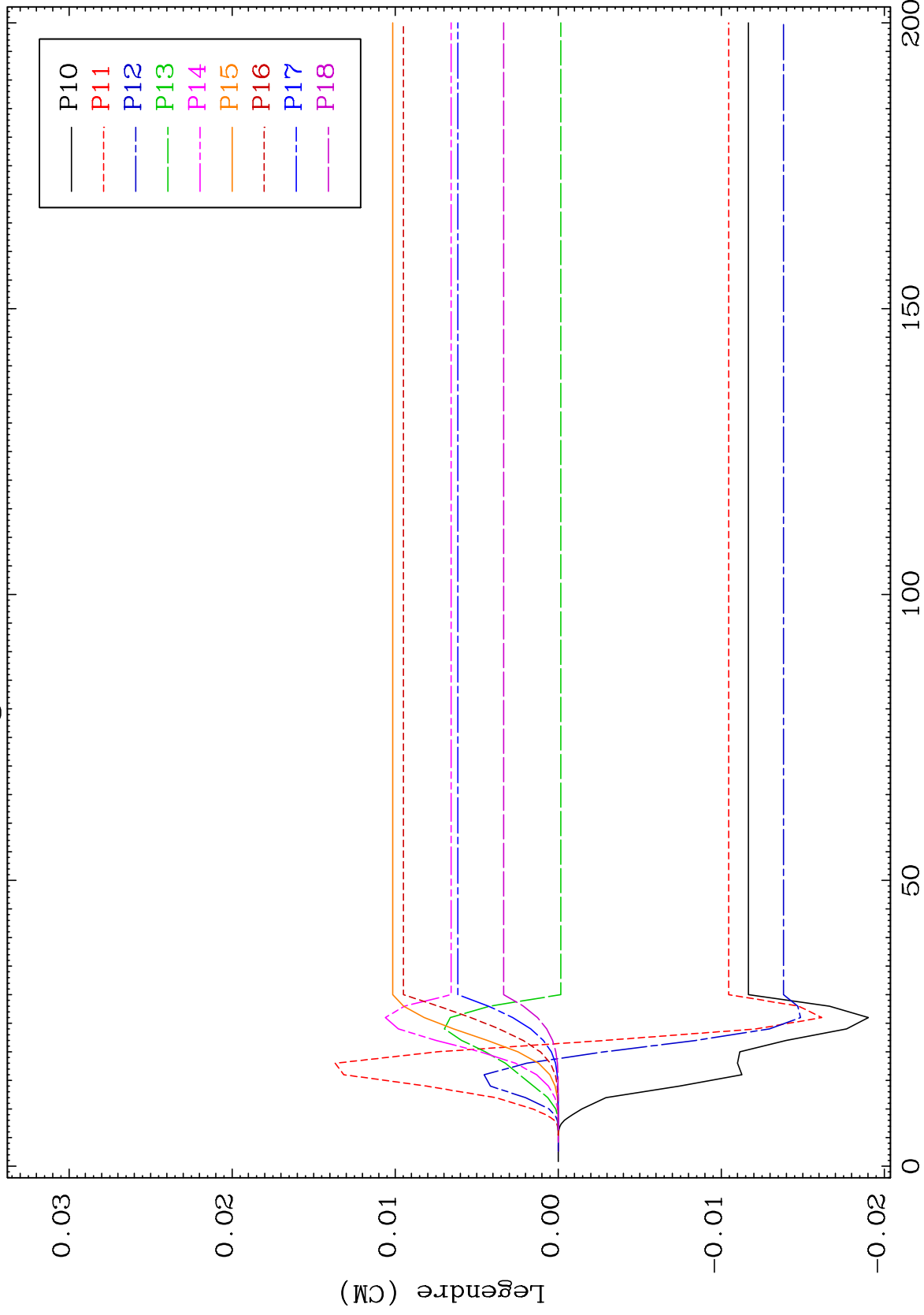
24

31-Ga-73

MAT 3137

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

31-Ga-73



25

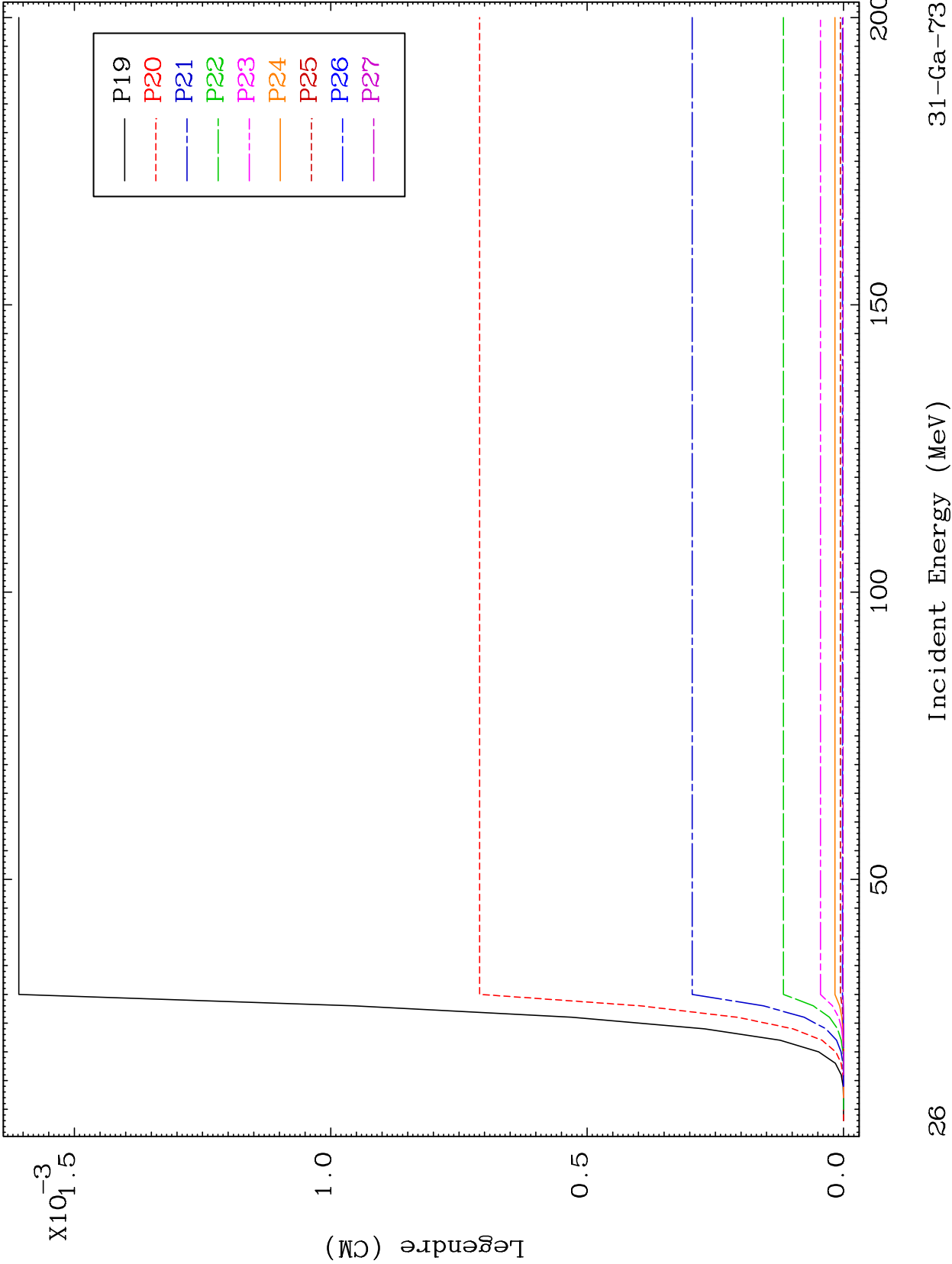
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



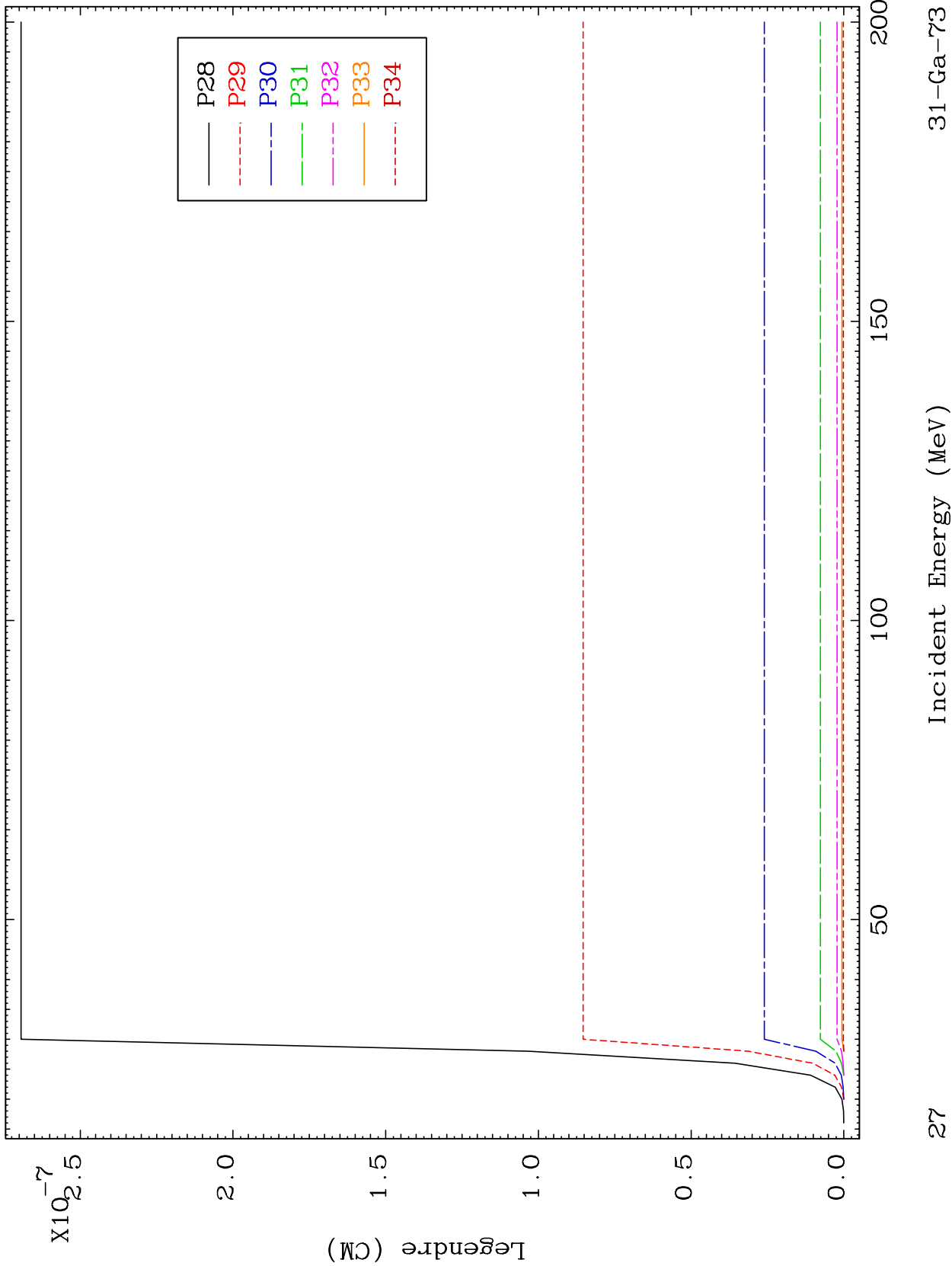
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31-Ga-73

MAT 3137

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

31-Ga-73



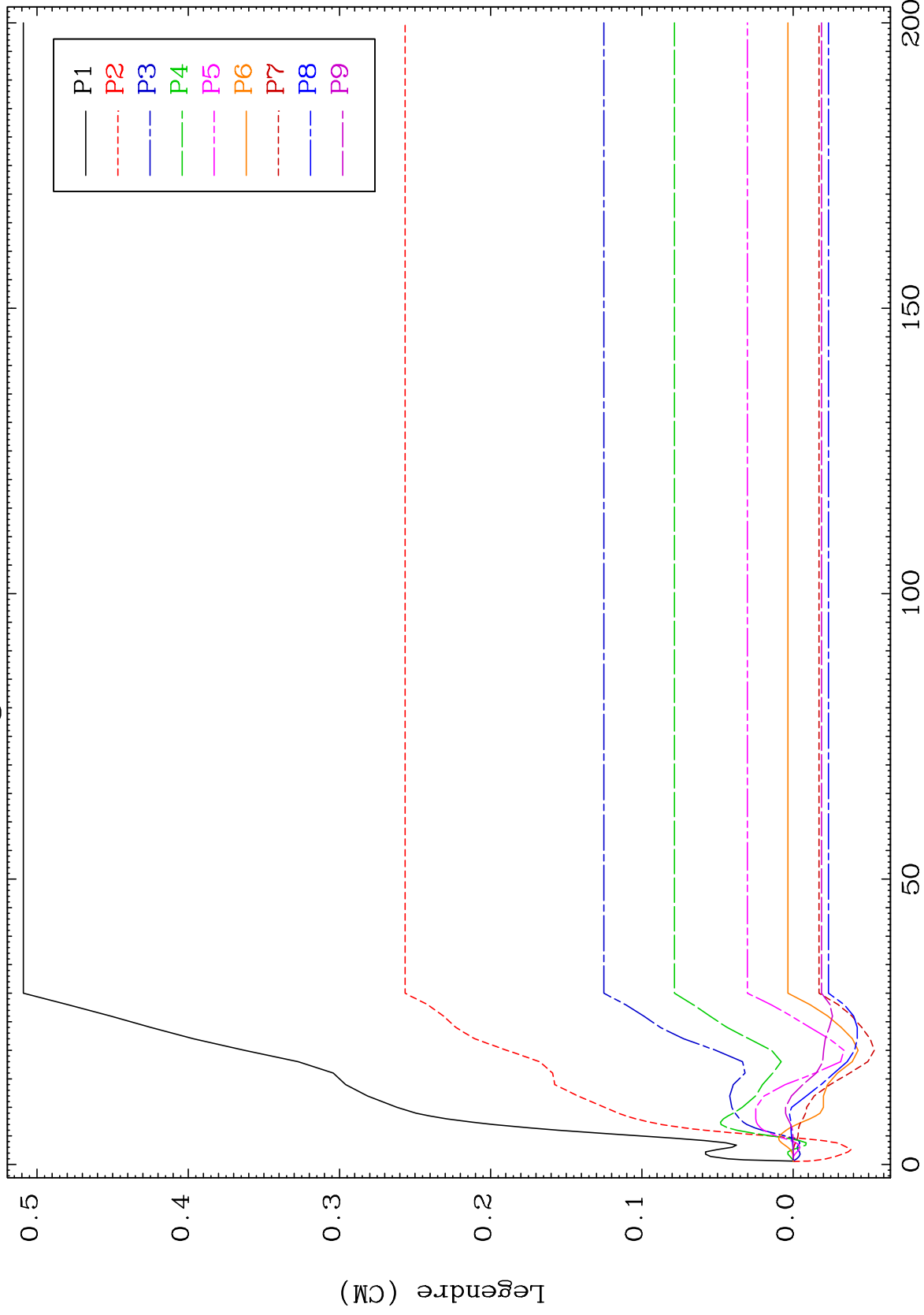
27

31-Ga-73

MAT 3137

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

31-Ga-73



28

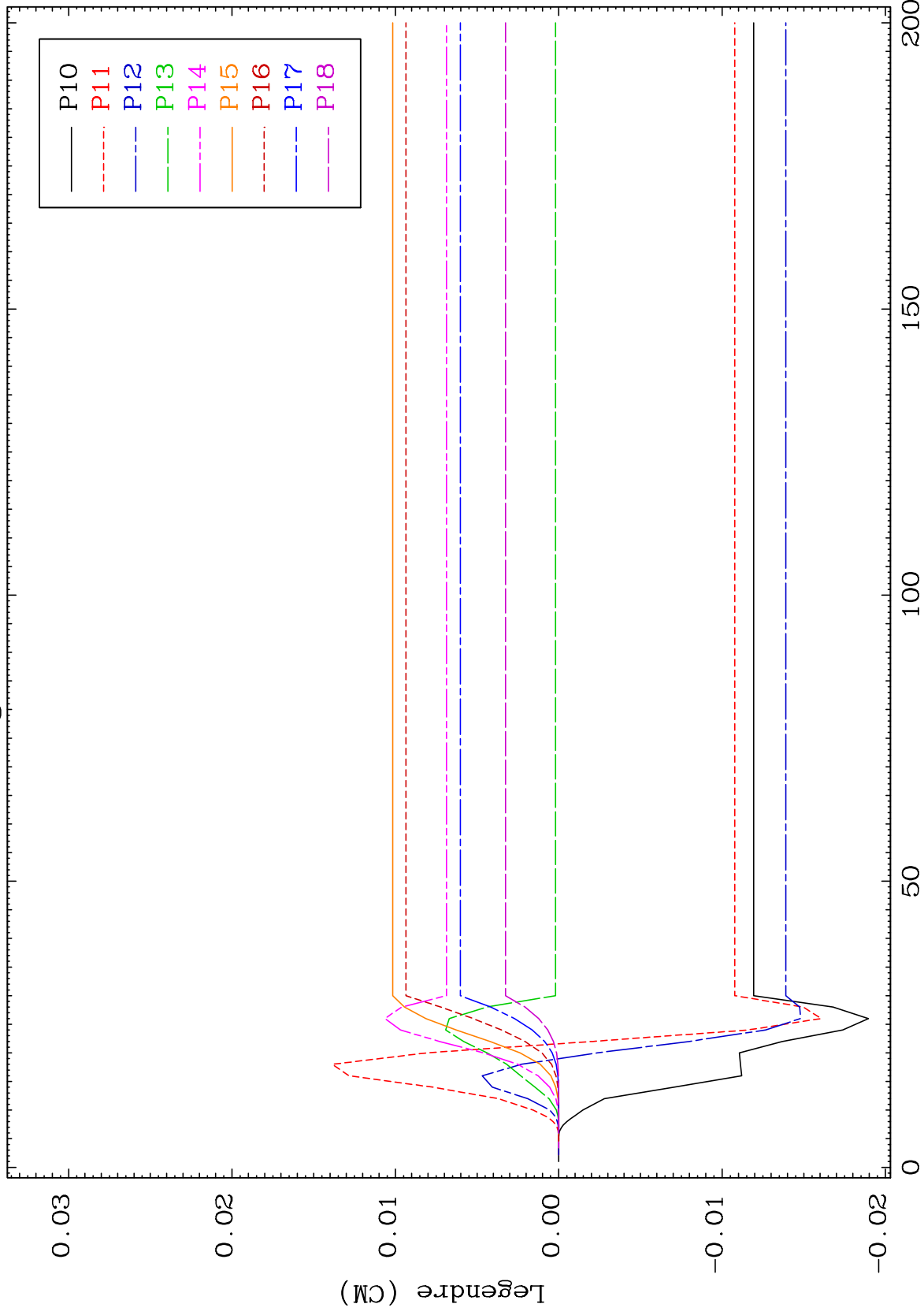
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



29

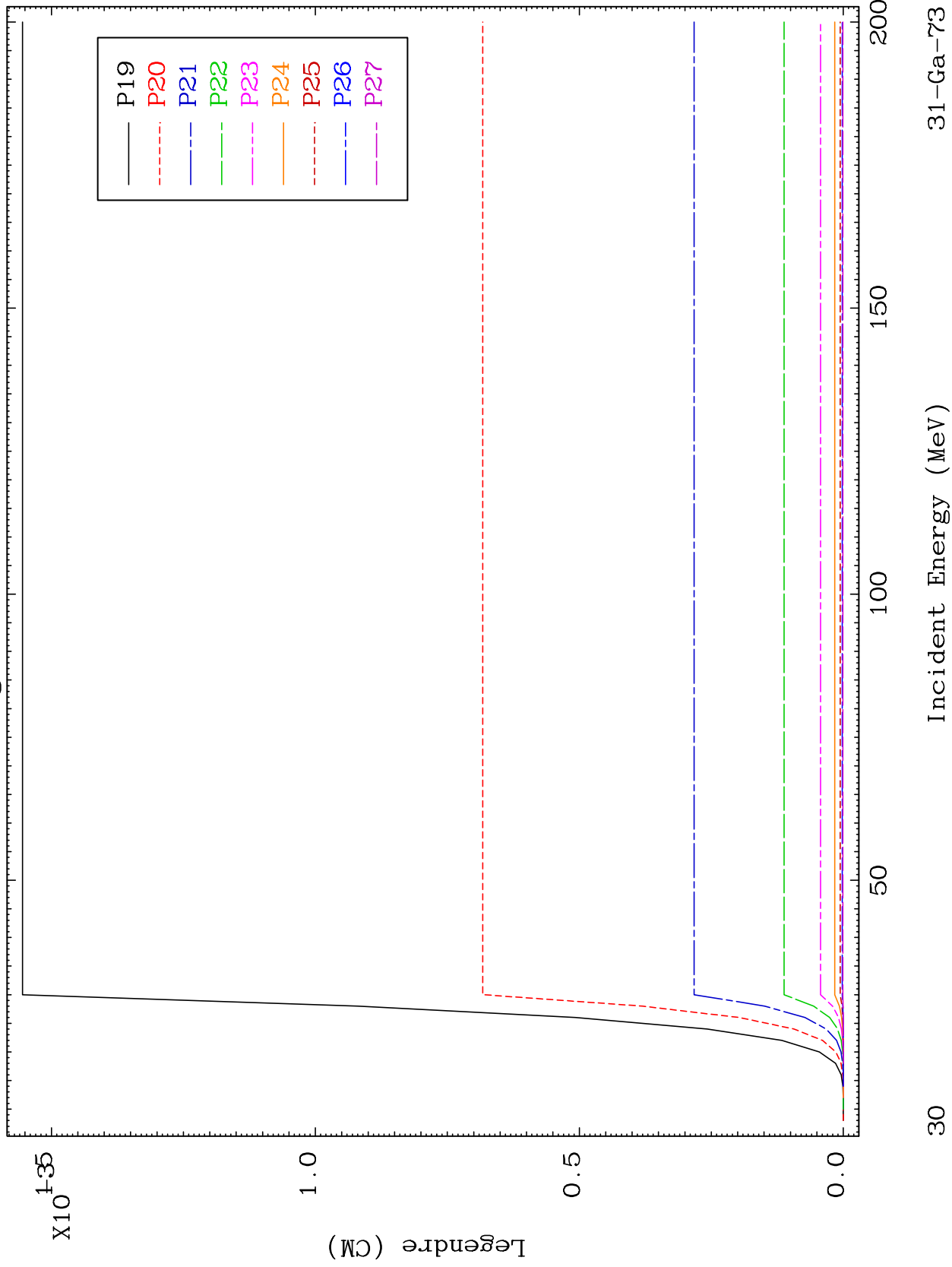
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

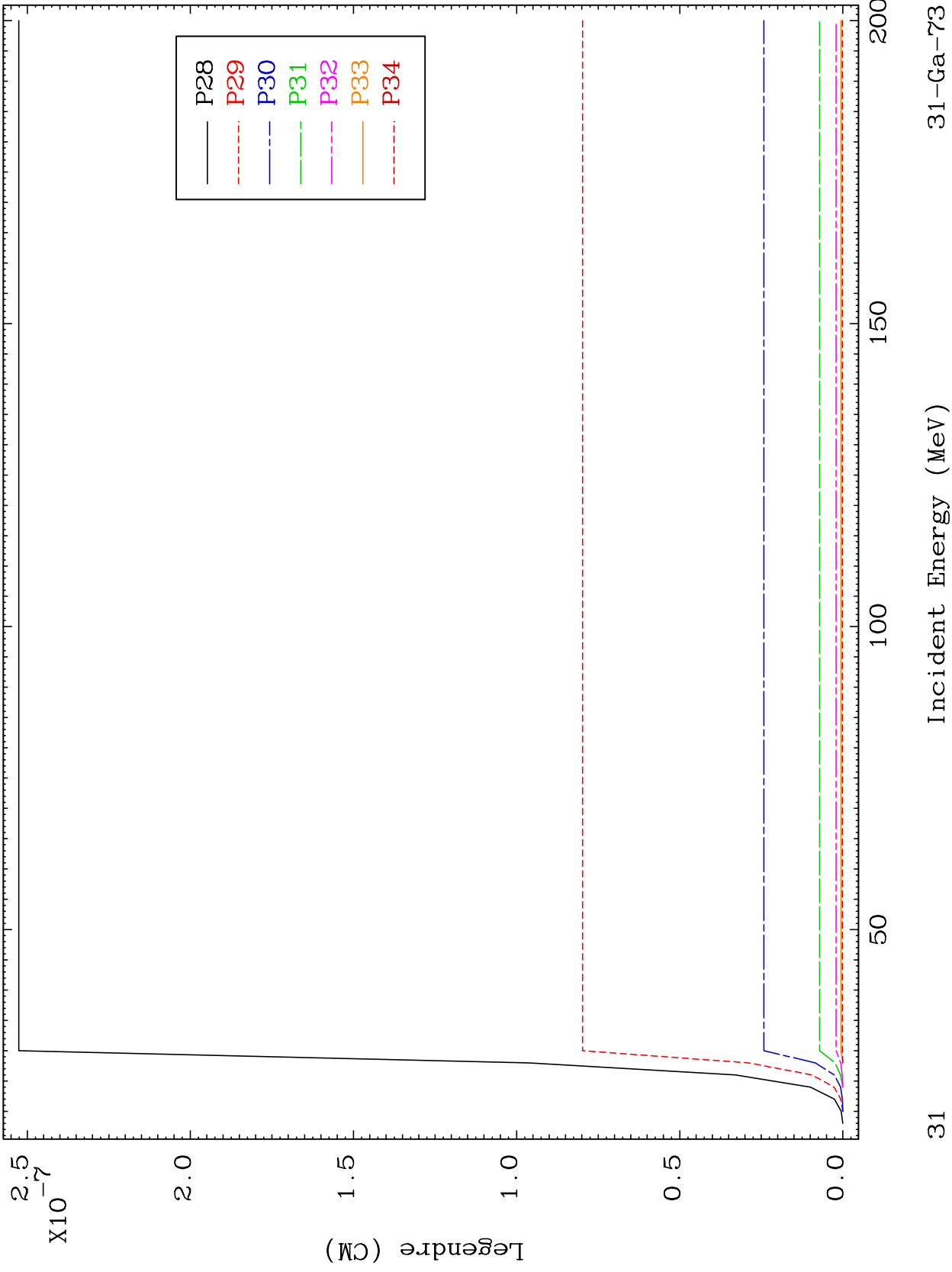
31-Ga-73



MAT 3137

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

31-Ga-73



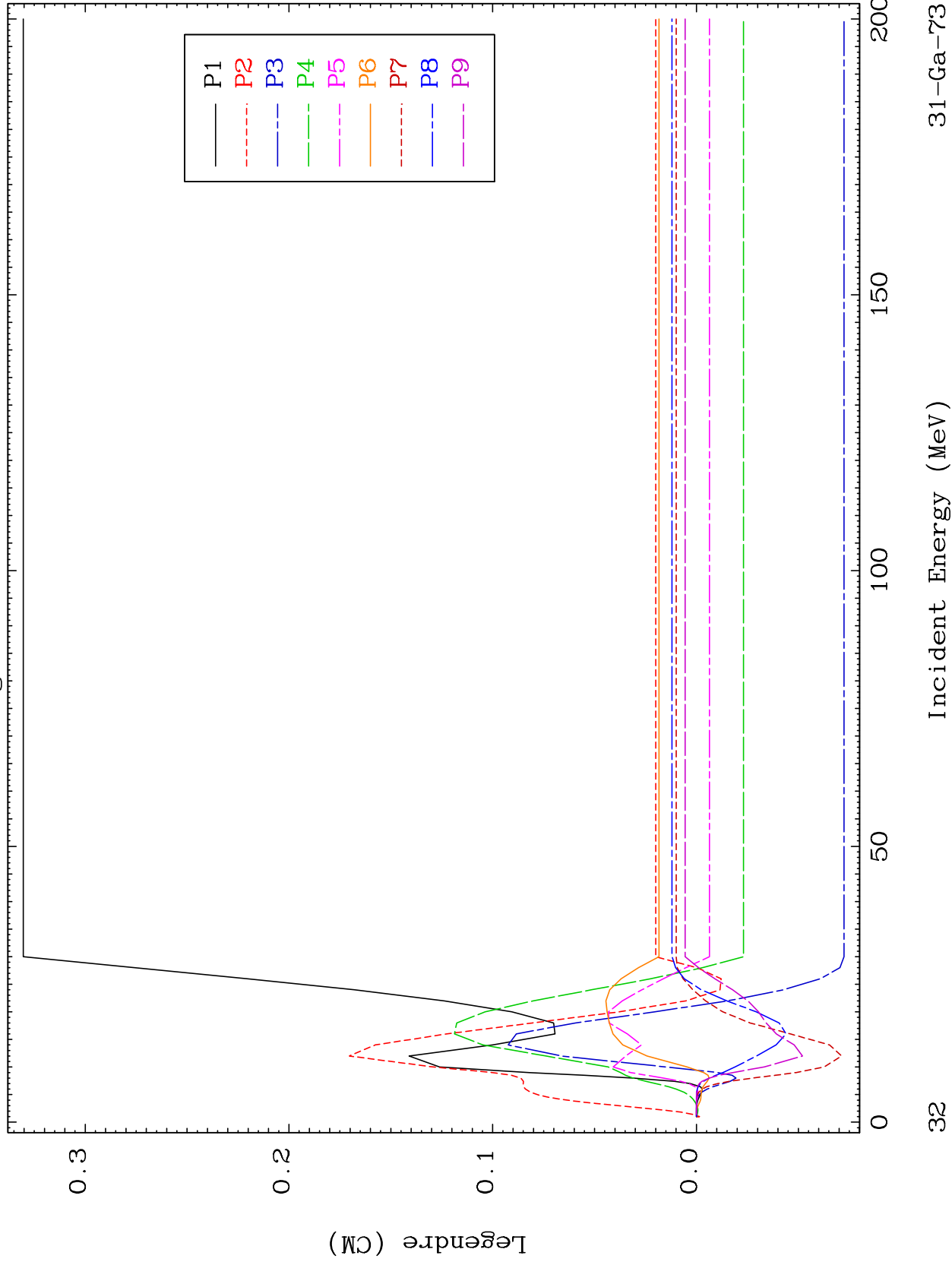
31

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

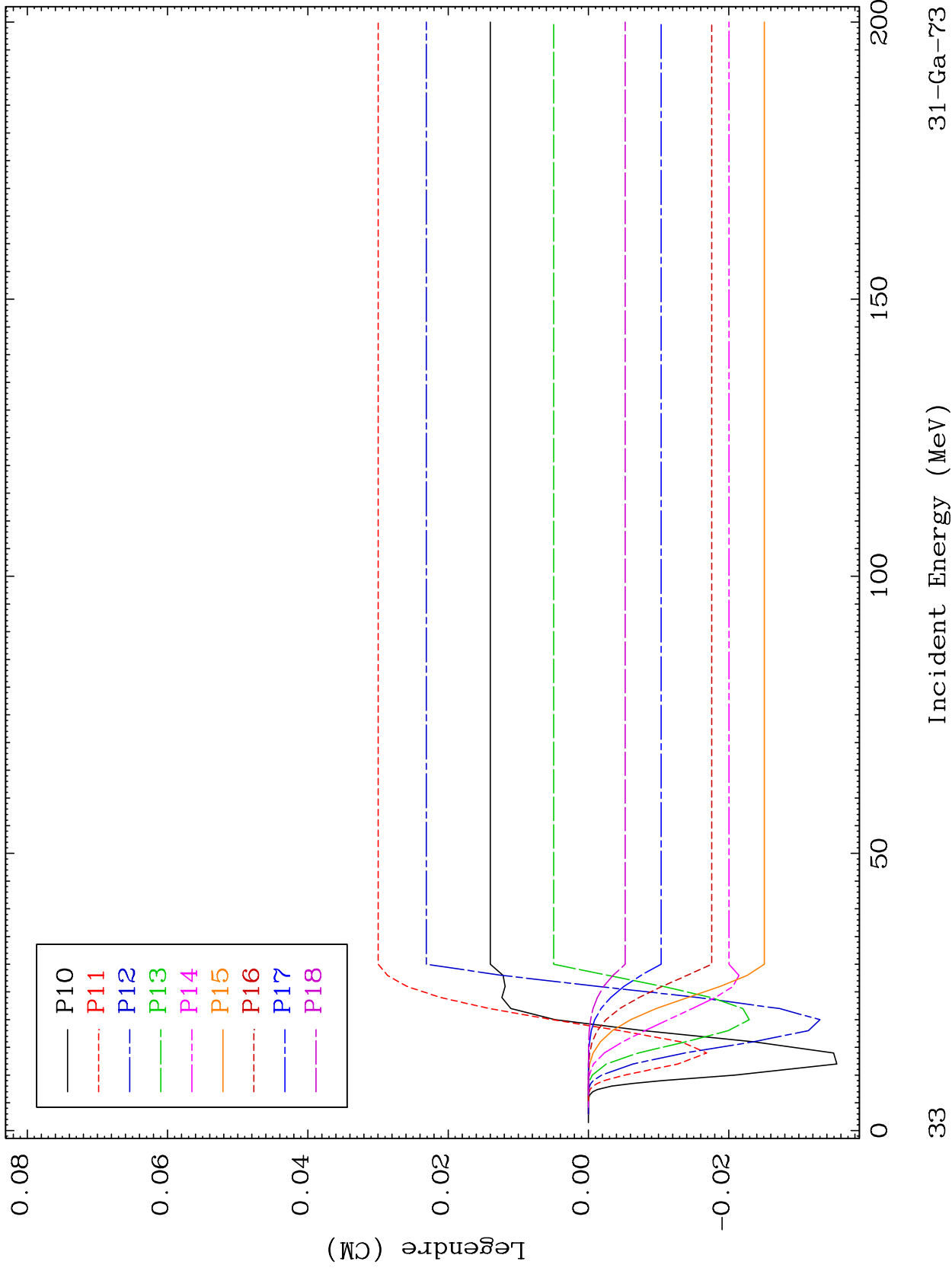
Incident Energy (MeV)

32

MAT 3137

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

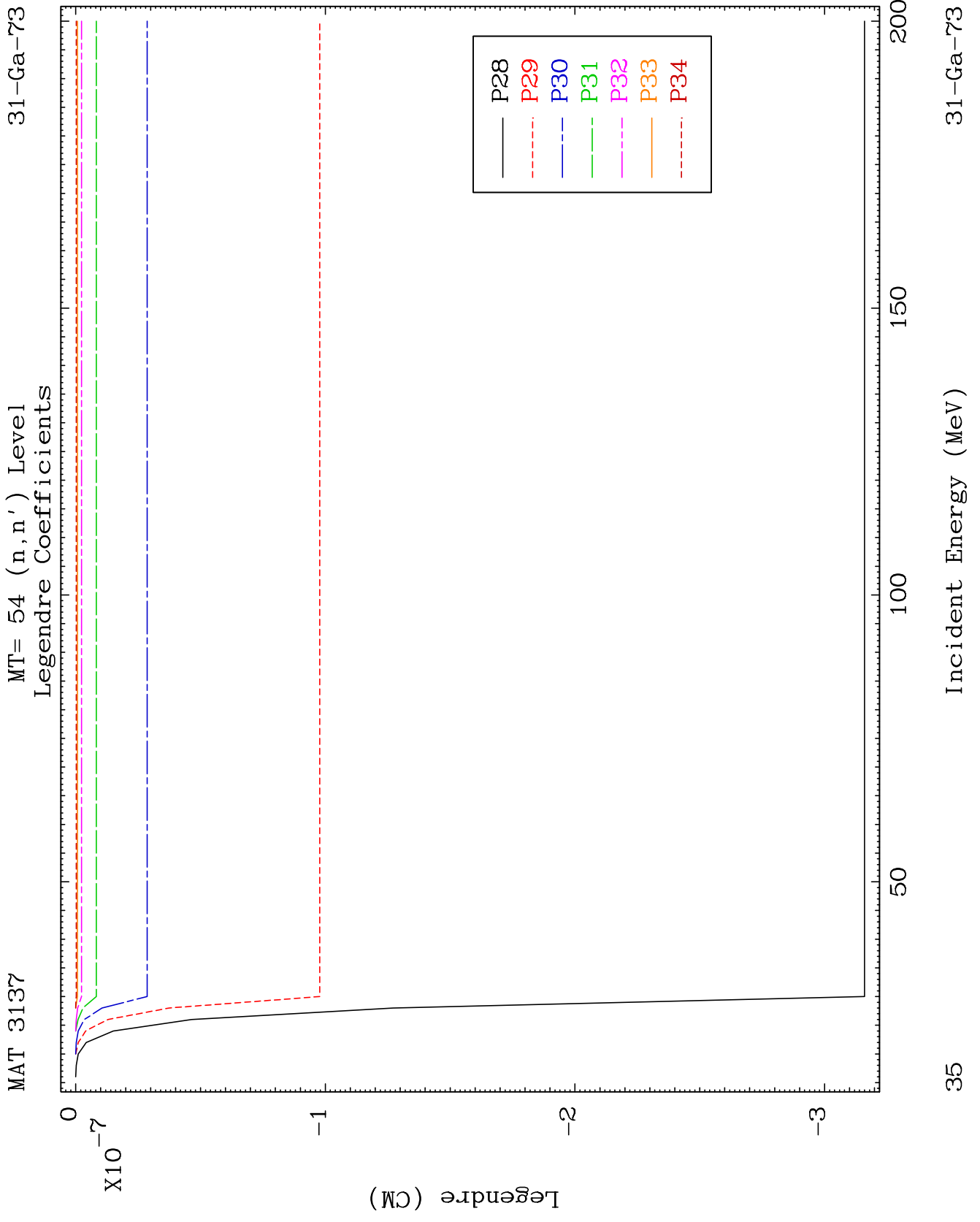
31-Ga-73



31-Ga-73

Incident Energy (MeV)

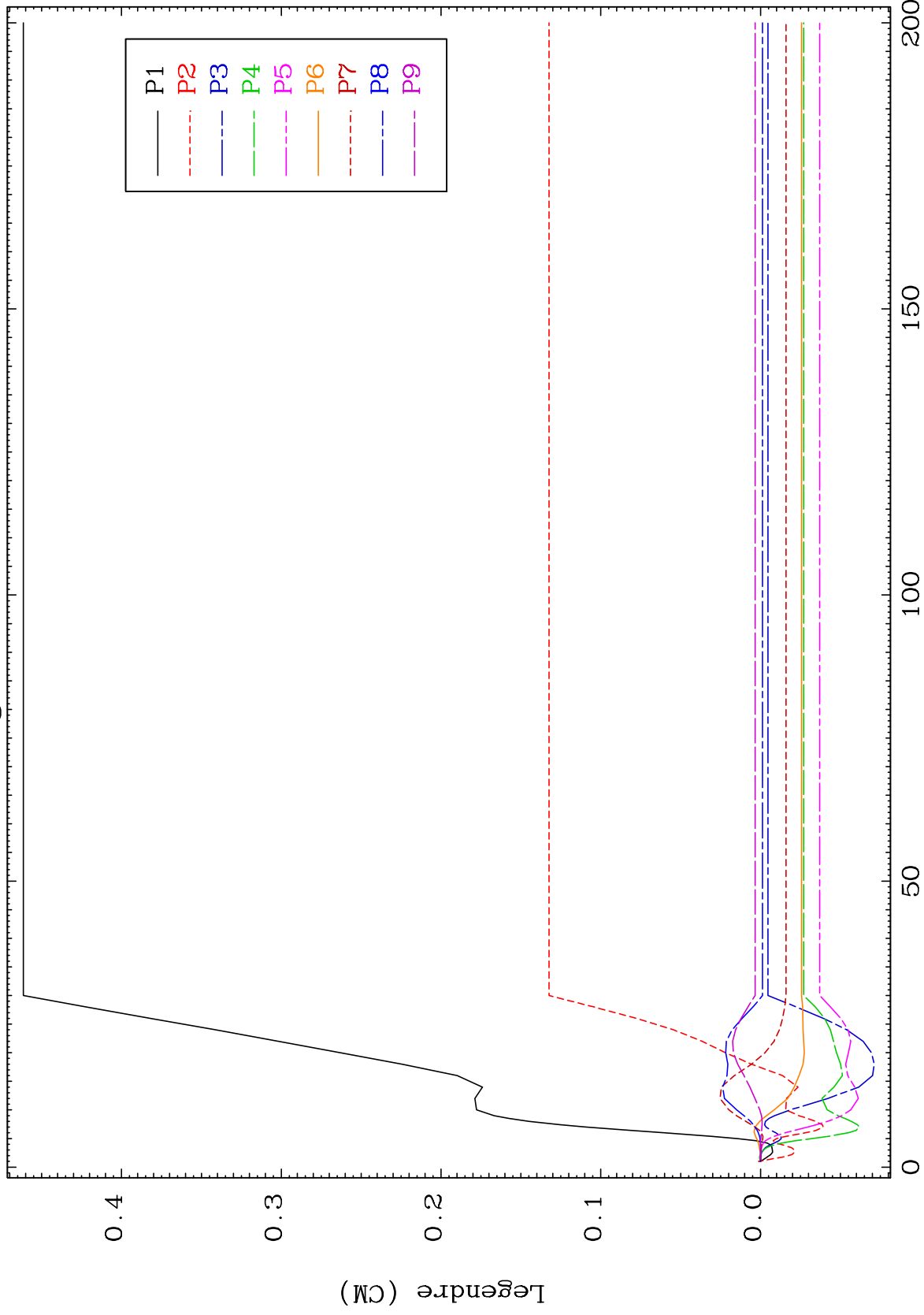
33



MAT 3137

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

31-Ga-73



36

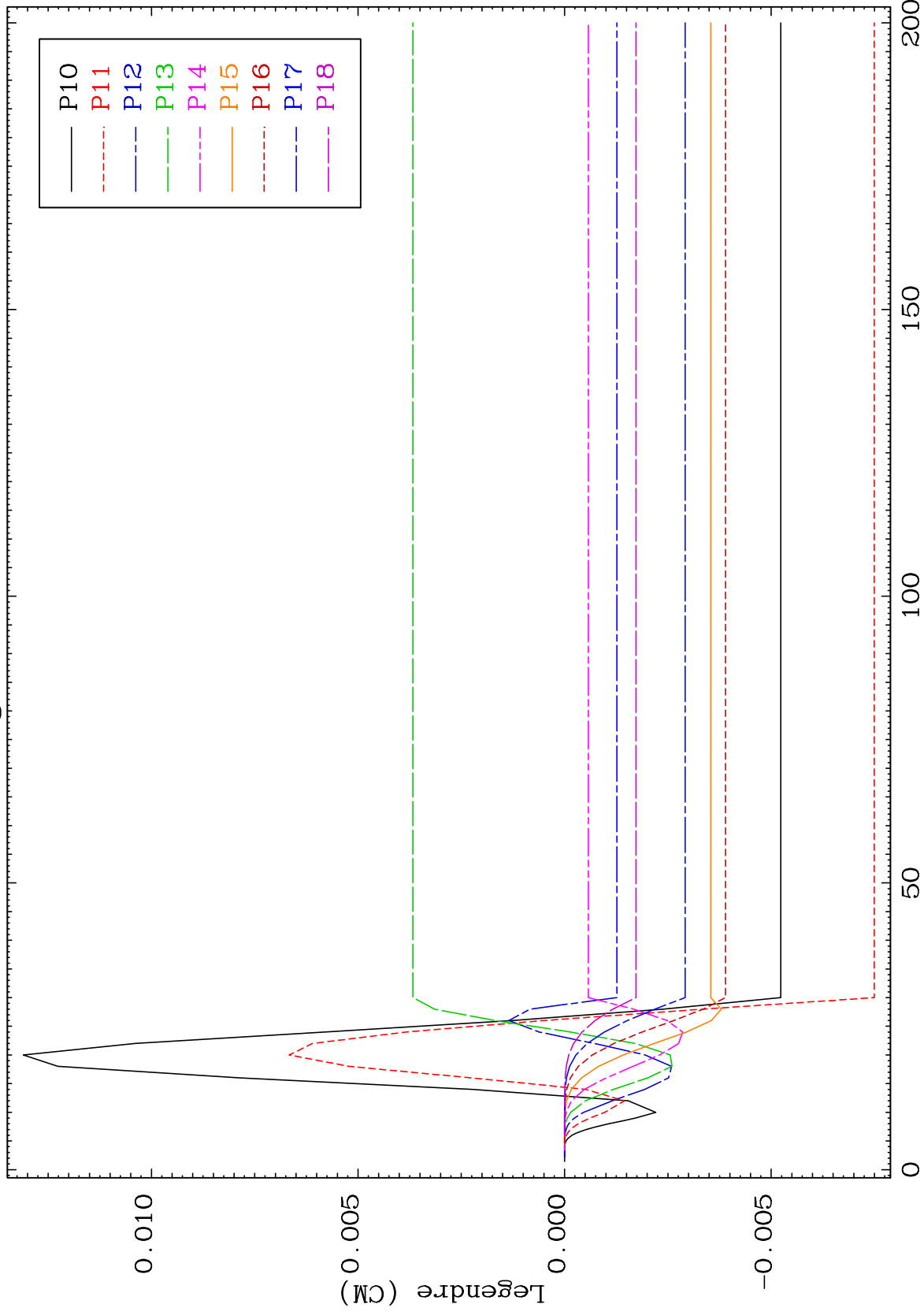
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



37

Incident Energy (MeV)

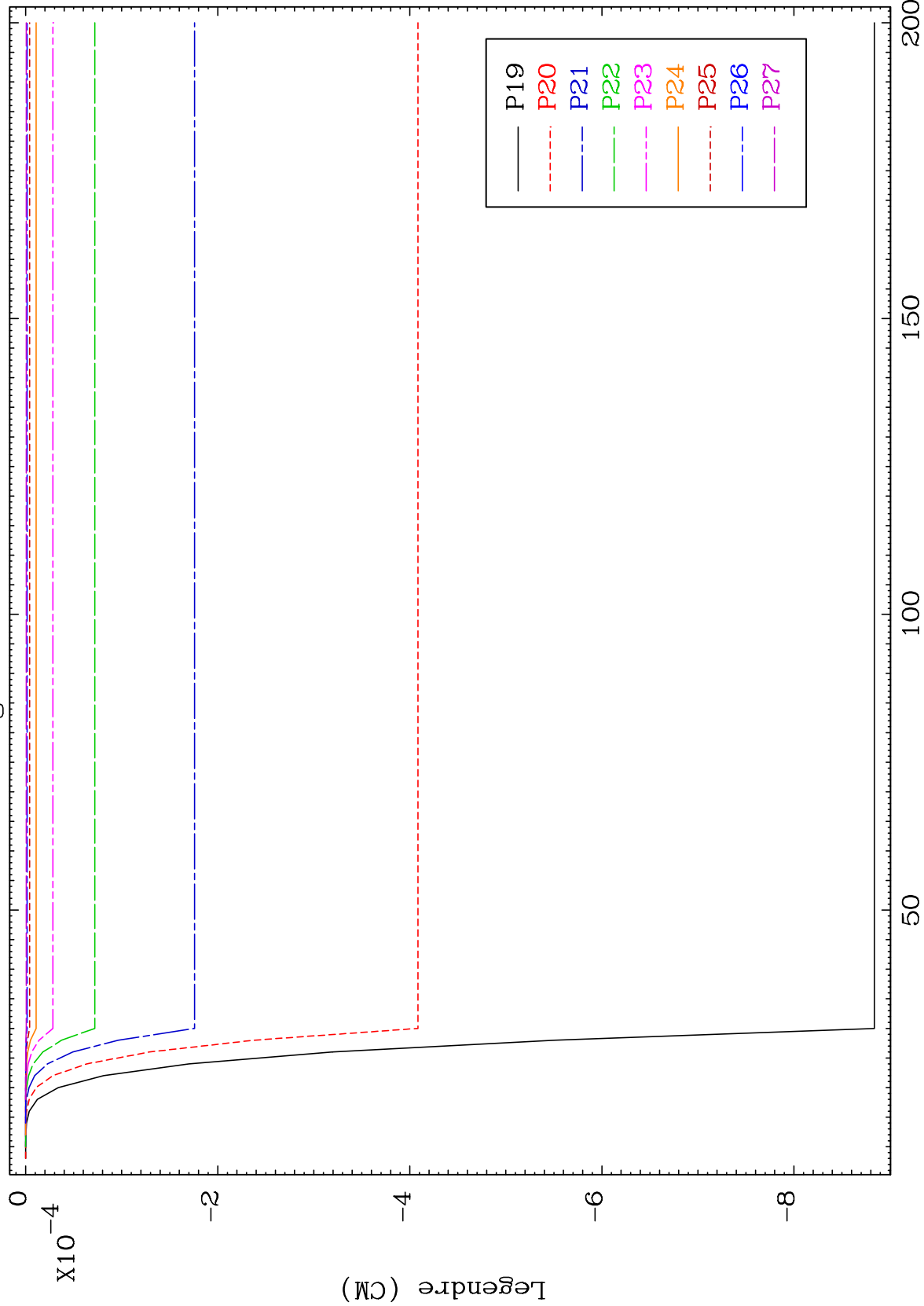
31-Ga-73

MAT 3137

MT= 55 (n,n') Level

31-Ga-73

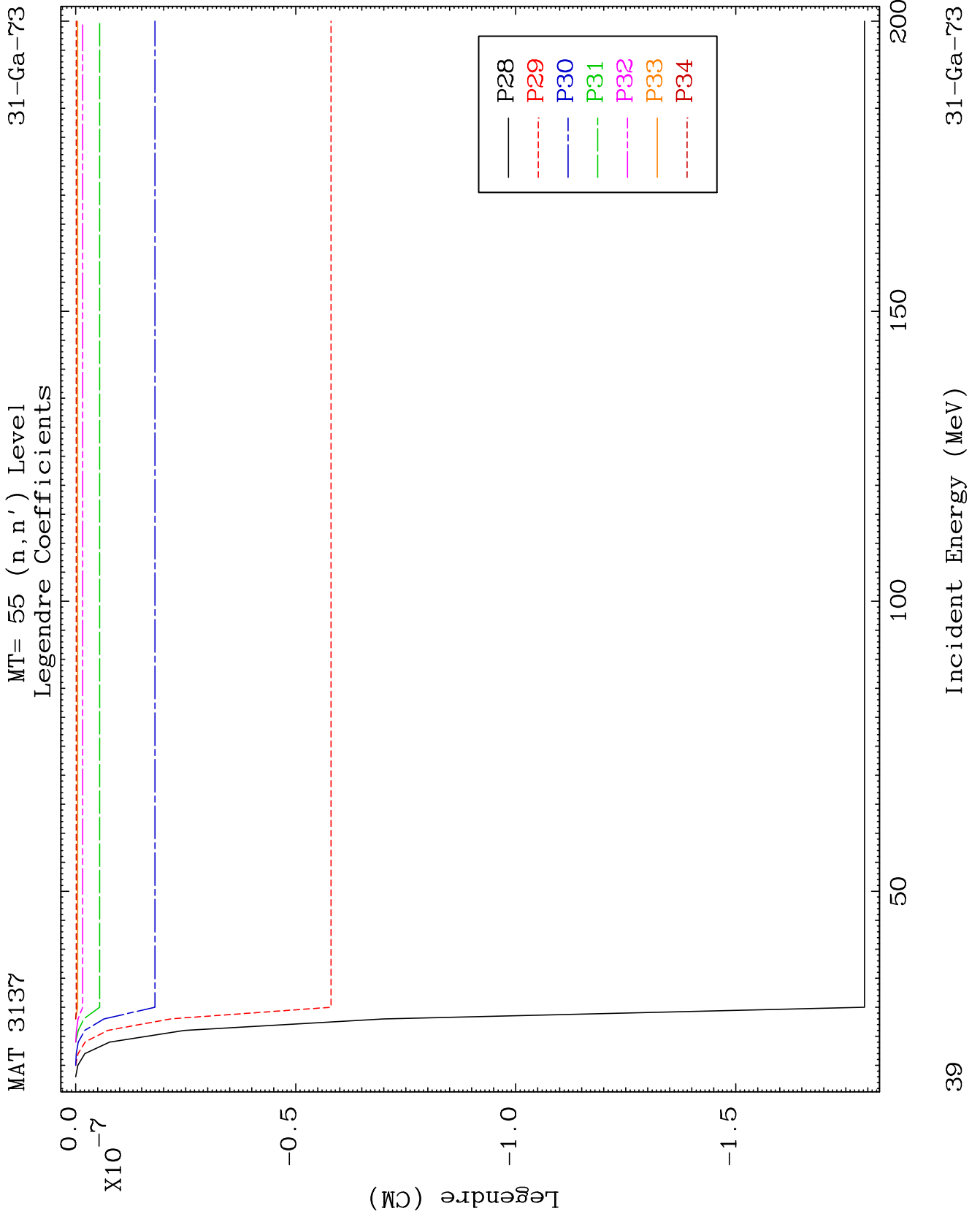
Legendre Coefficients



38

Incident Energy (MeV)

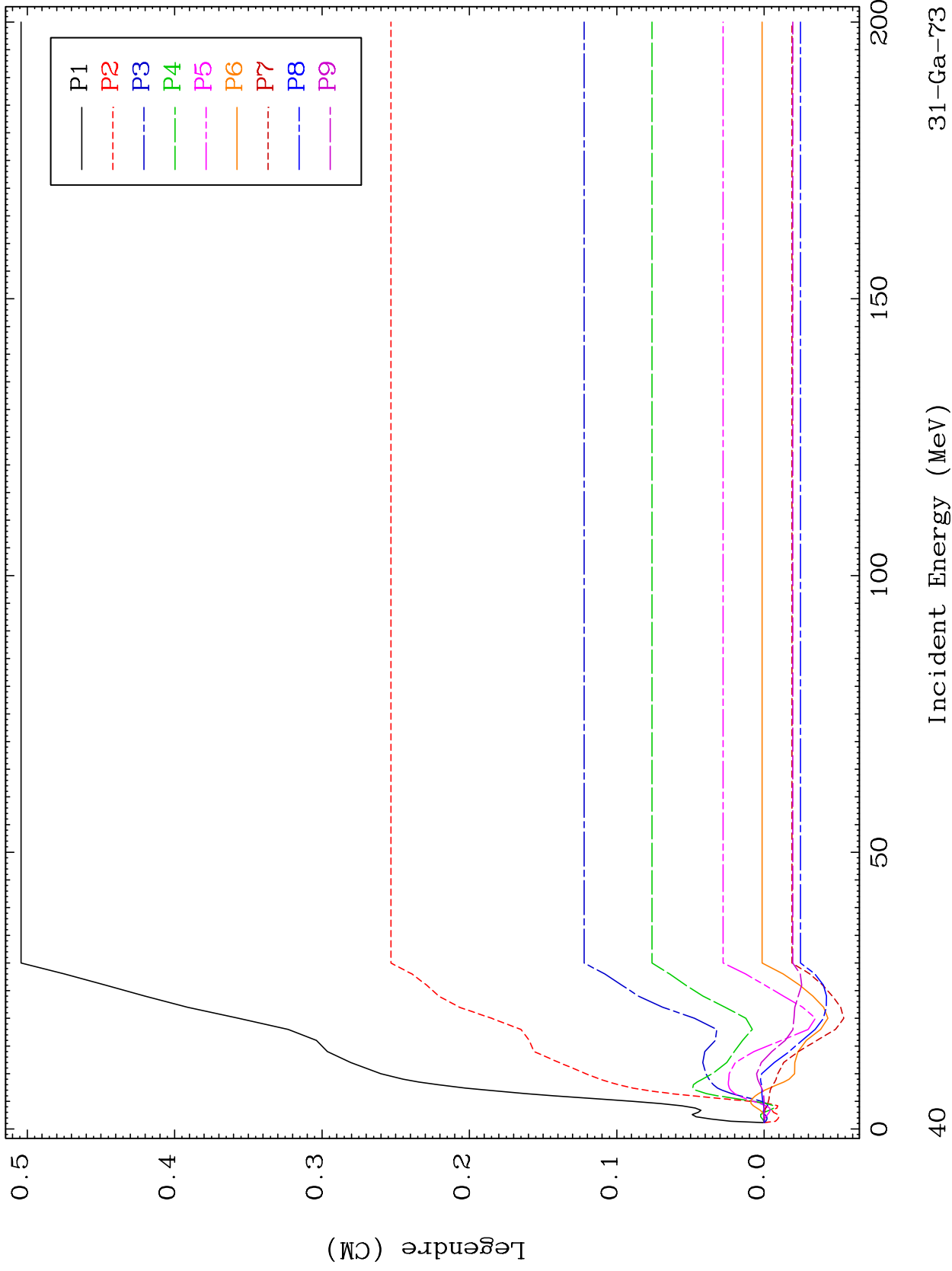
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

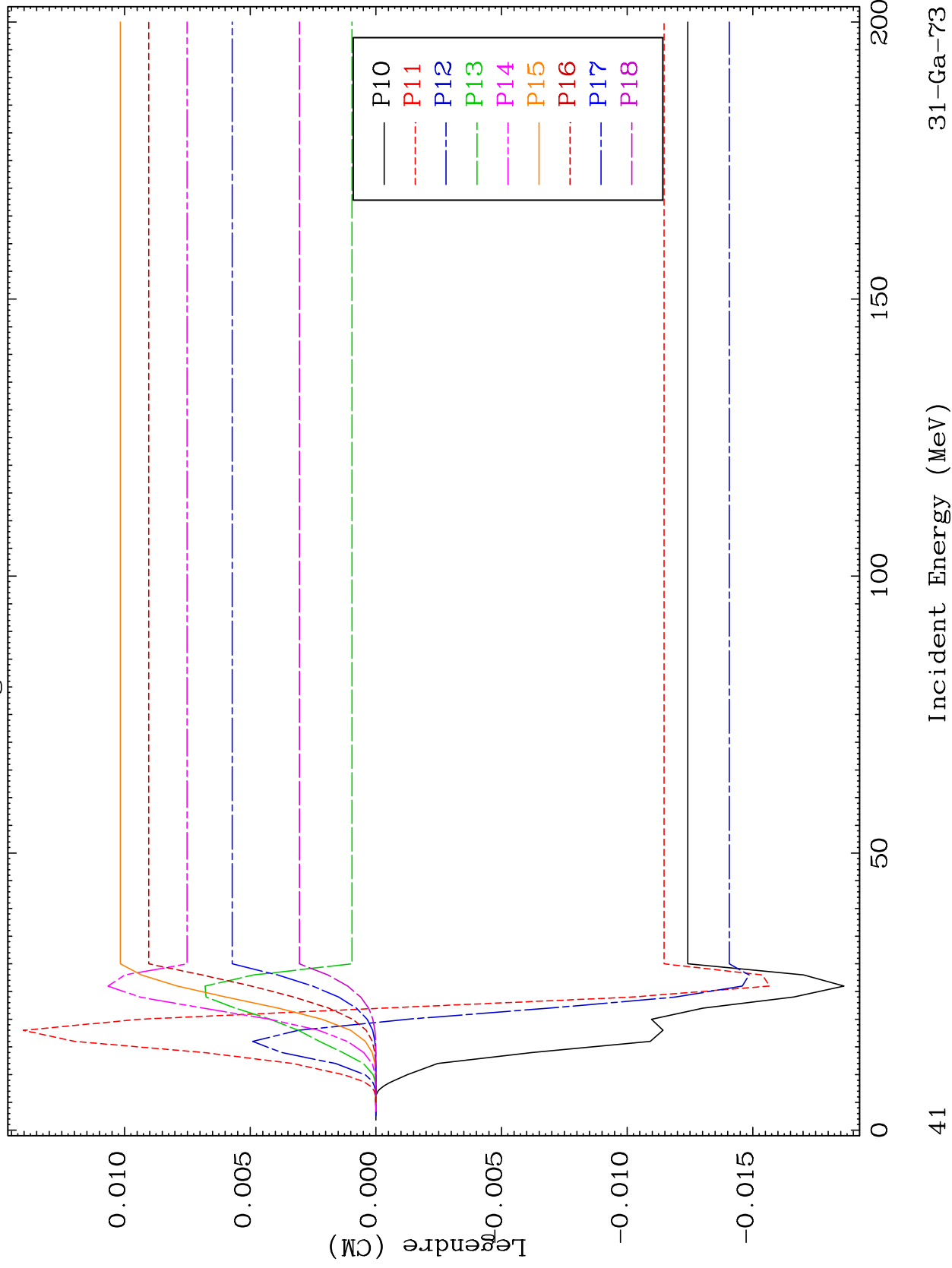
Incident Energy (MeV)

40

MAT 3137

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

31-Ga-73



41

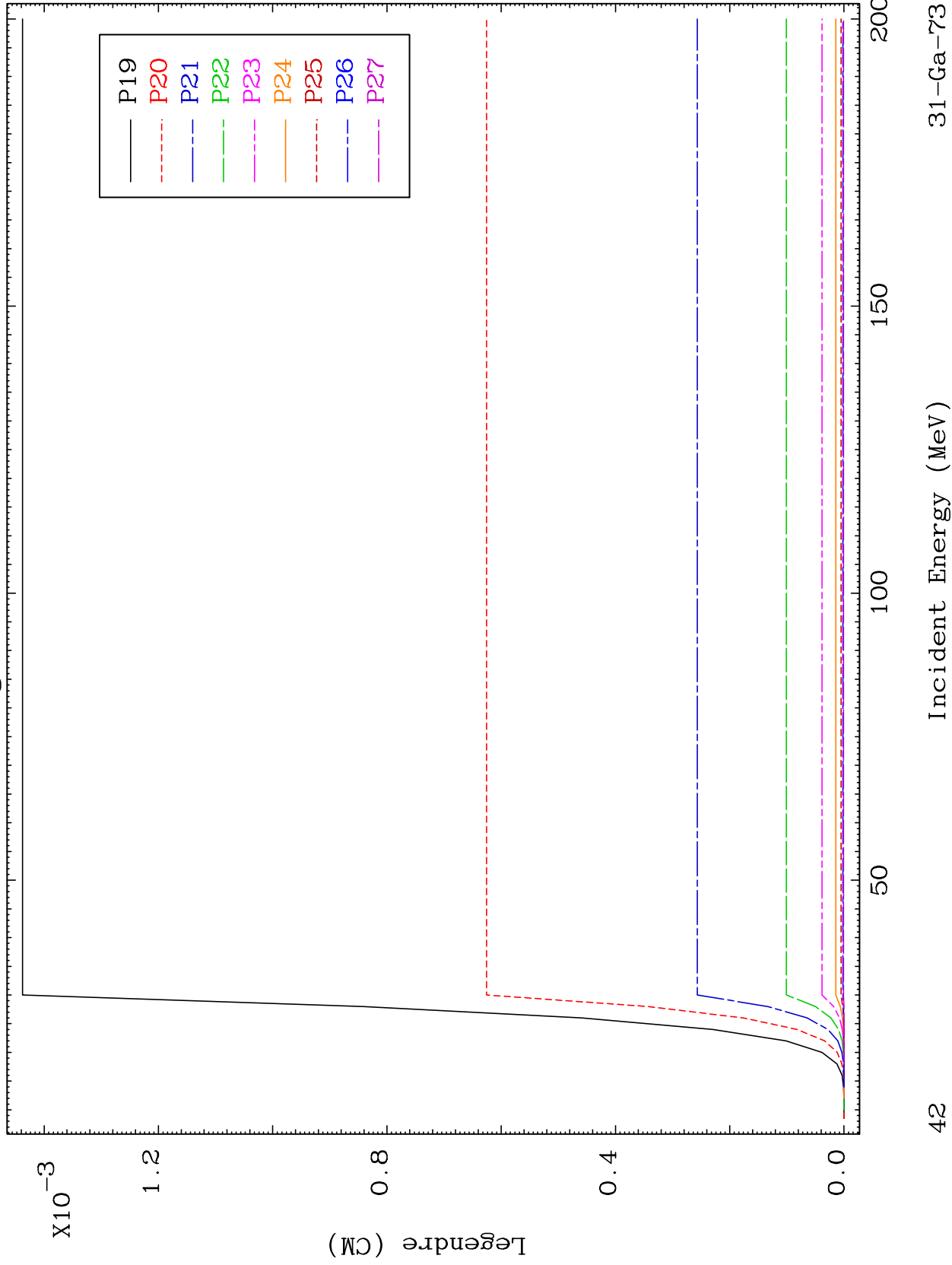
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

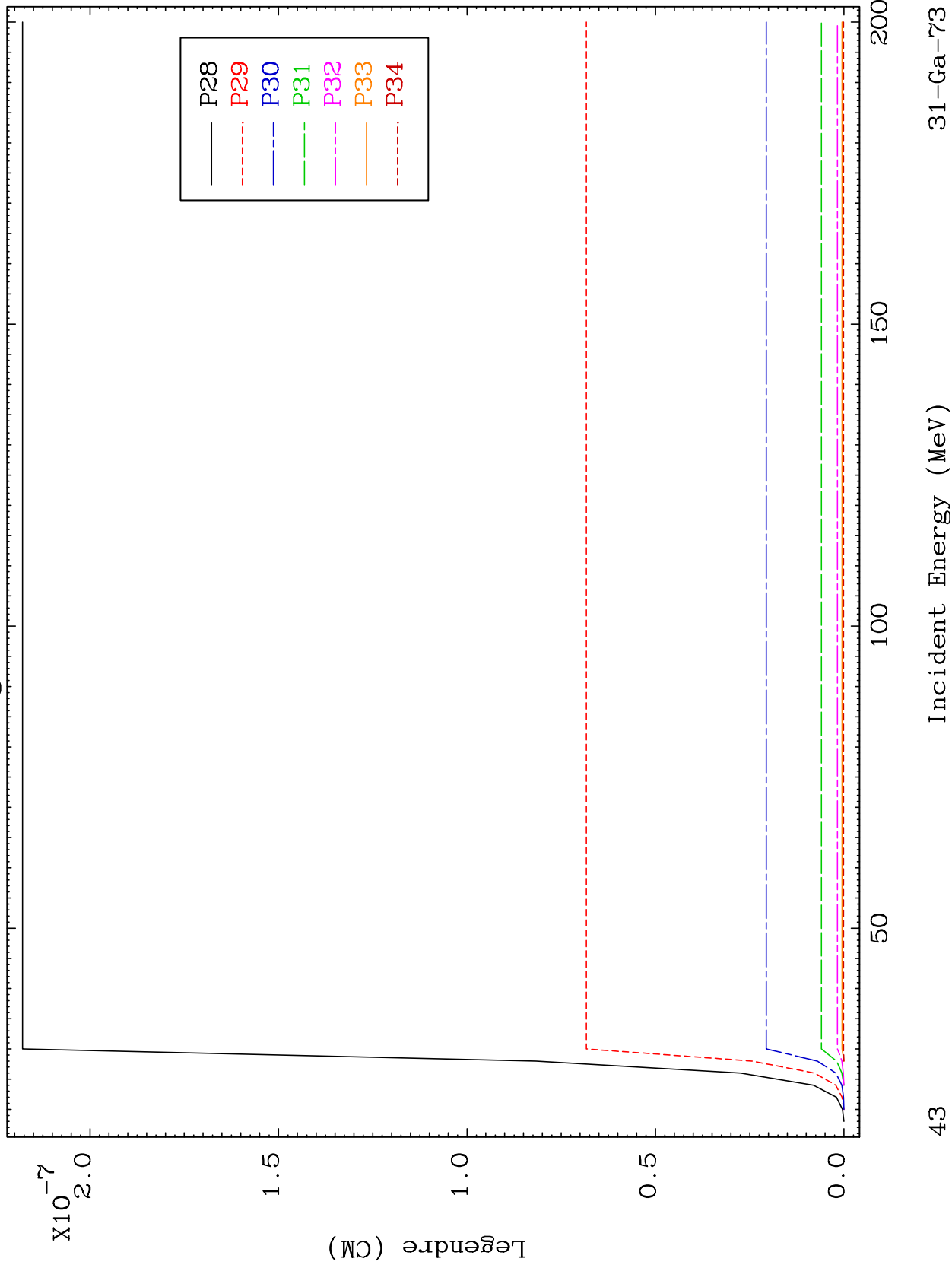
³¹Ga-73



MAT 3137

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

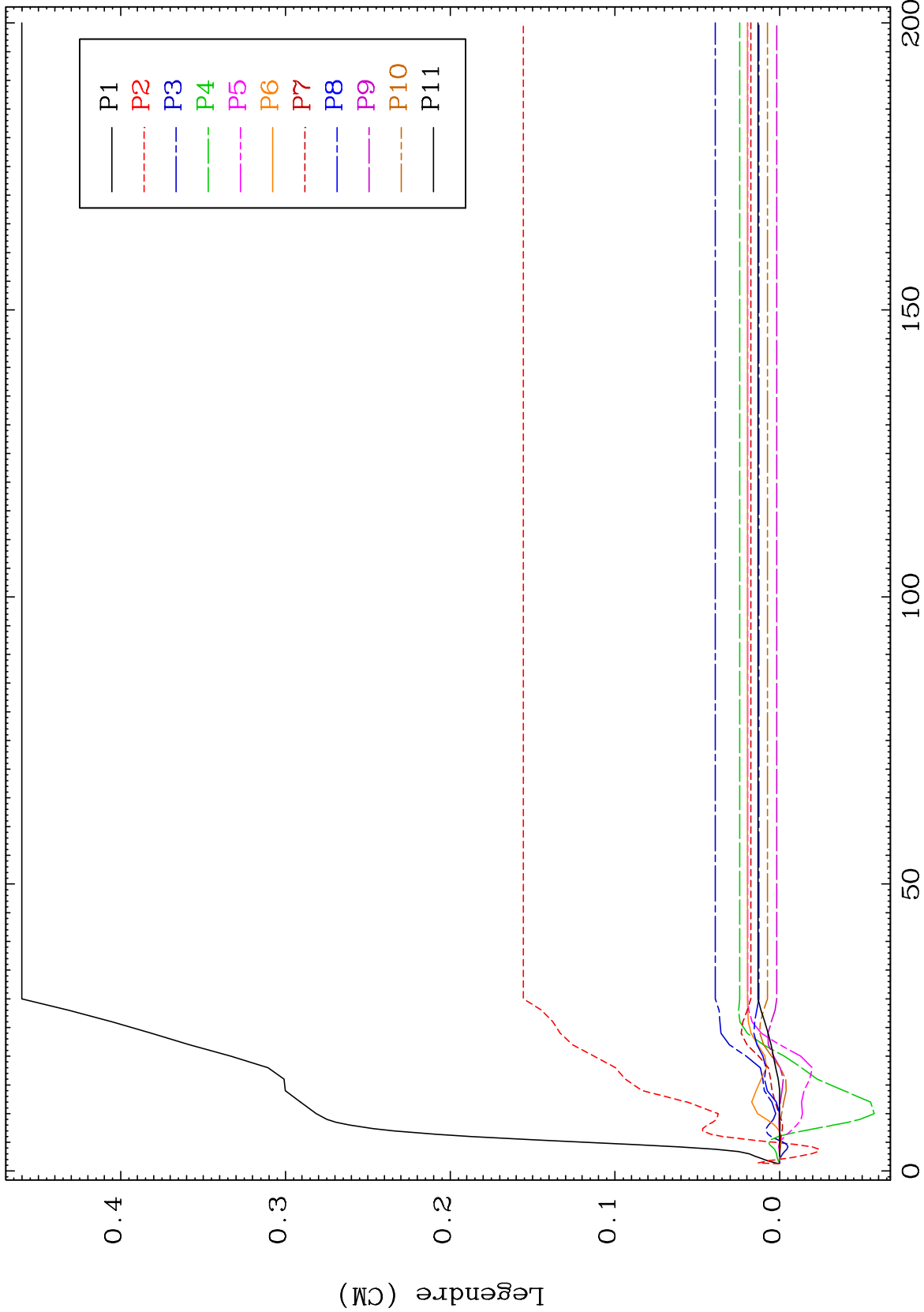
31-Ga-73



MAT 3137

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

31-Ga-73



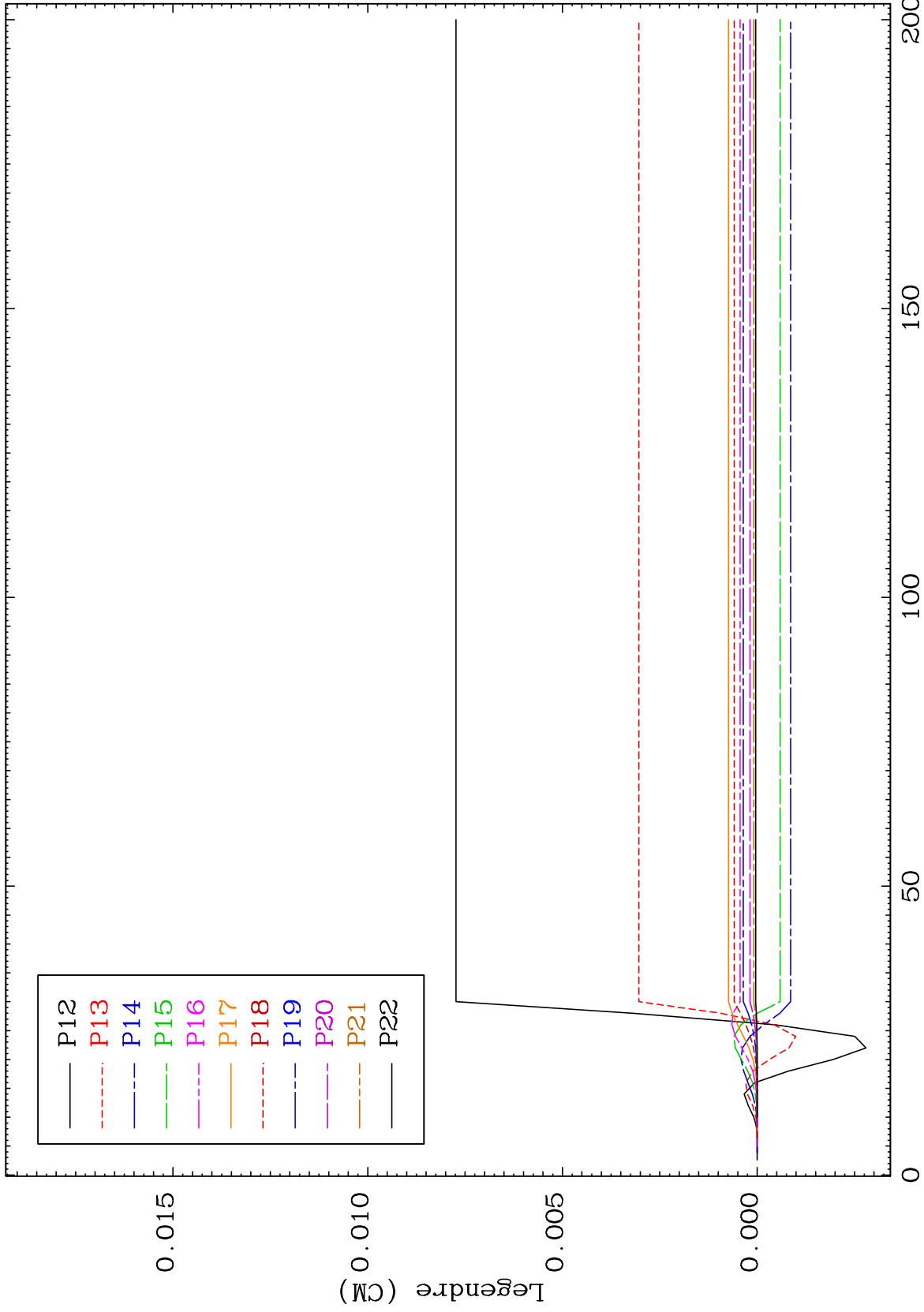
44

31-Ga-73

MAT 3137

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

31-Ga-73



45

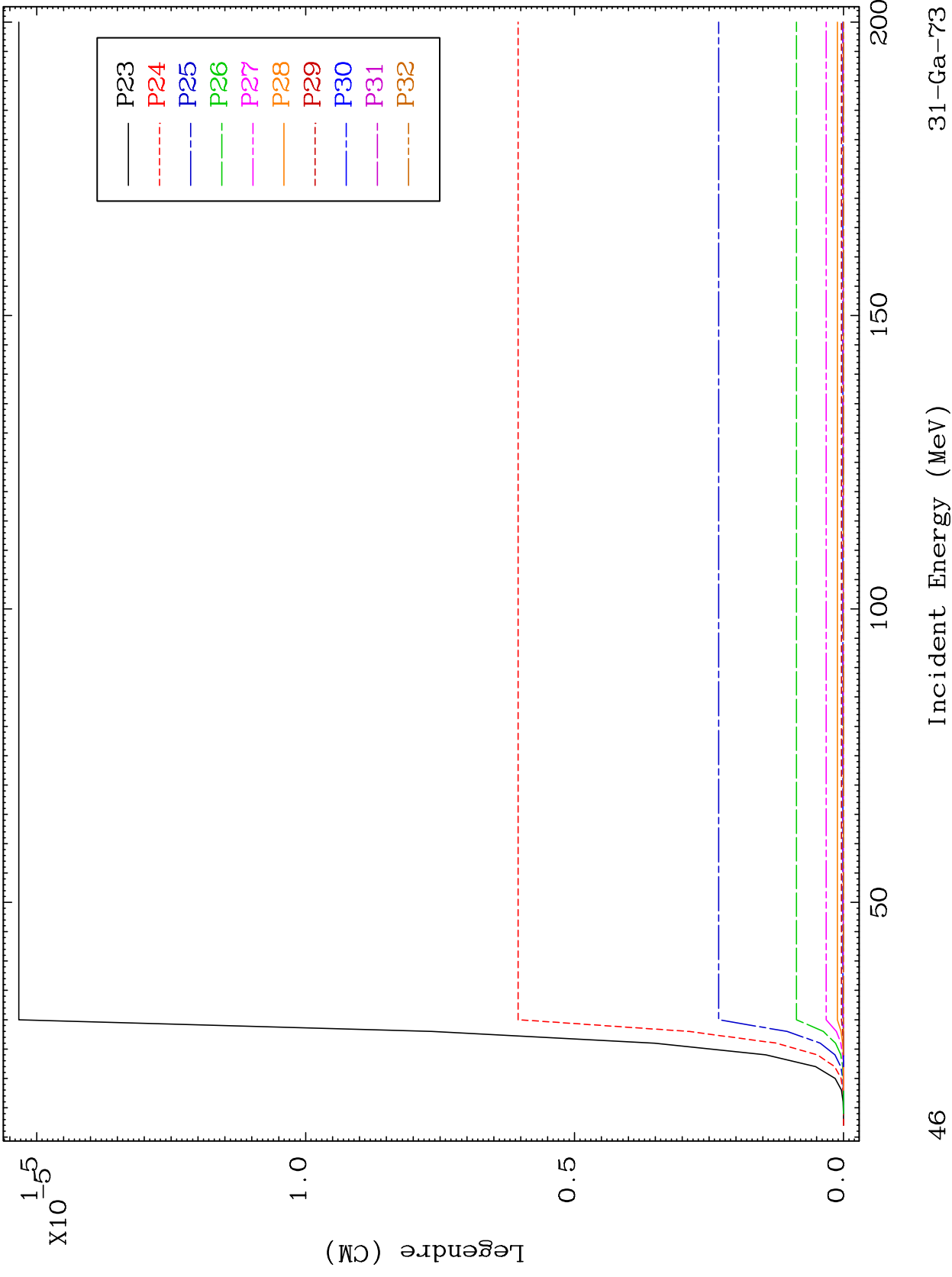
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

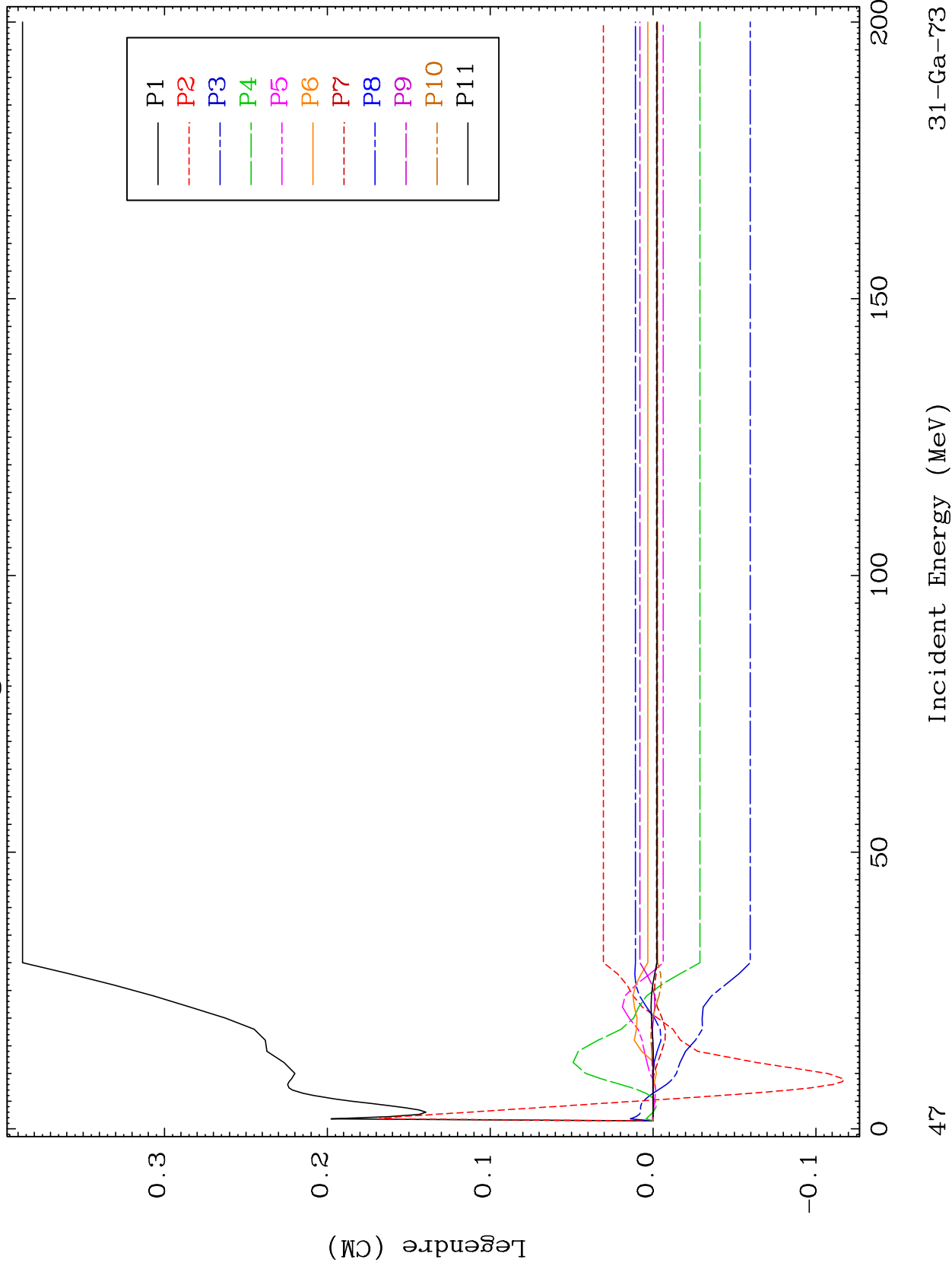
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

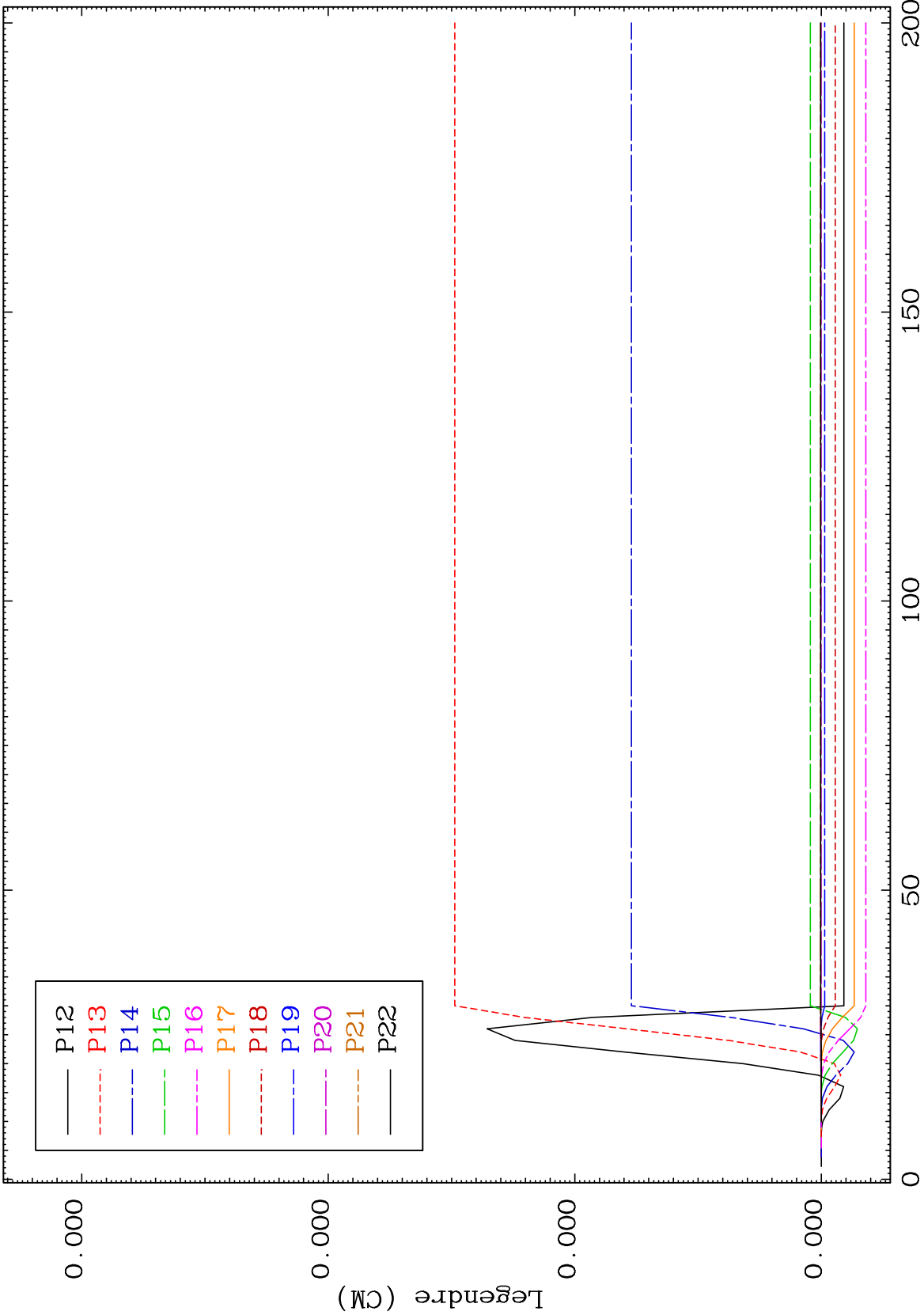
Incident Energy (MeV)

47

MAT 3137

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

31-Ga-73



48

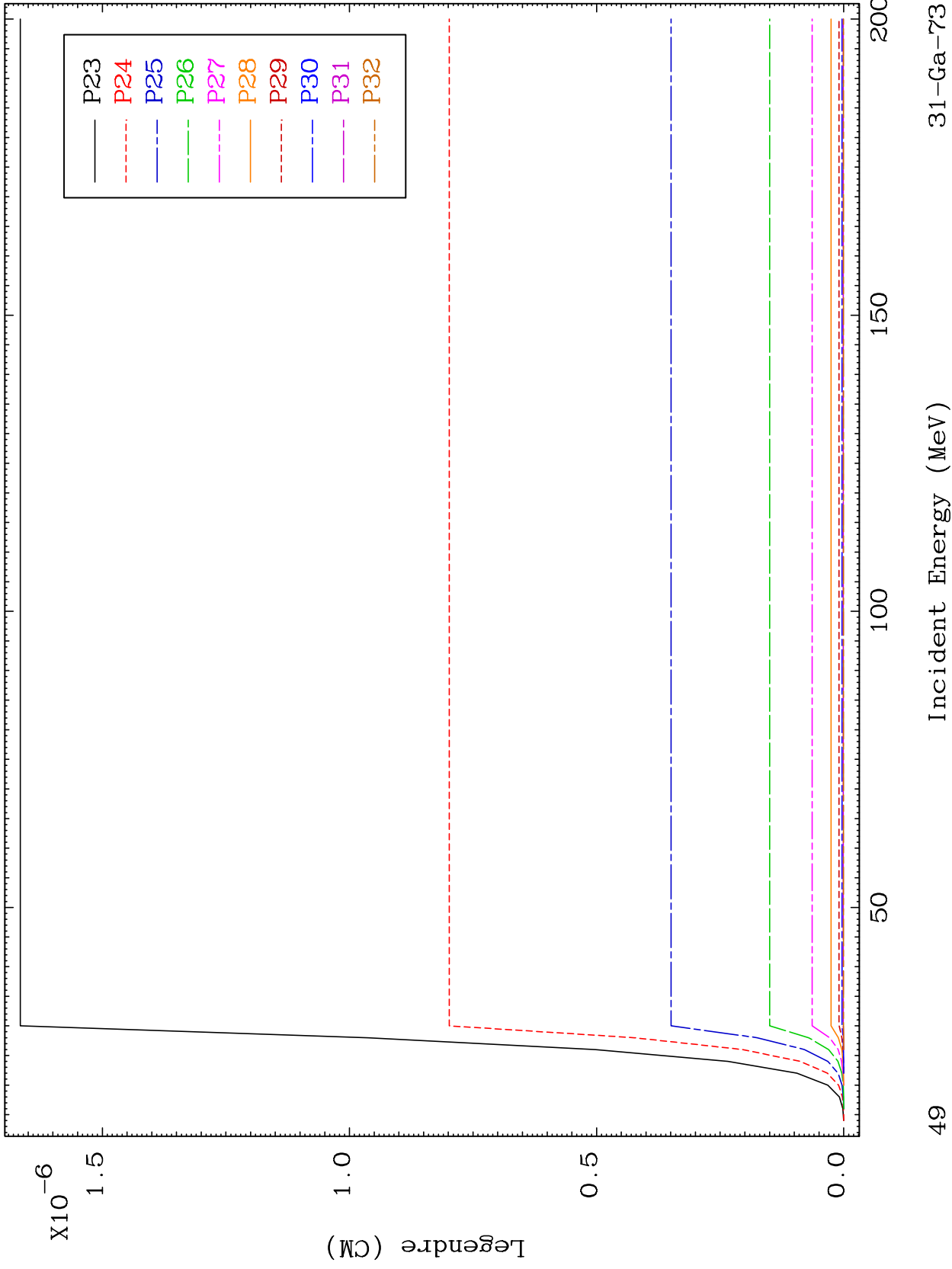
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



49

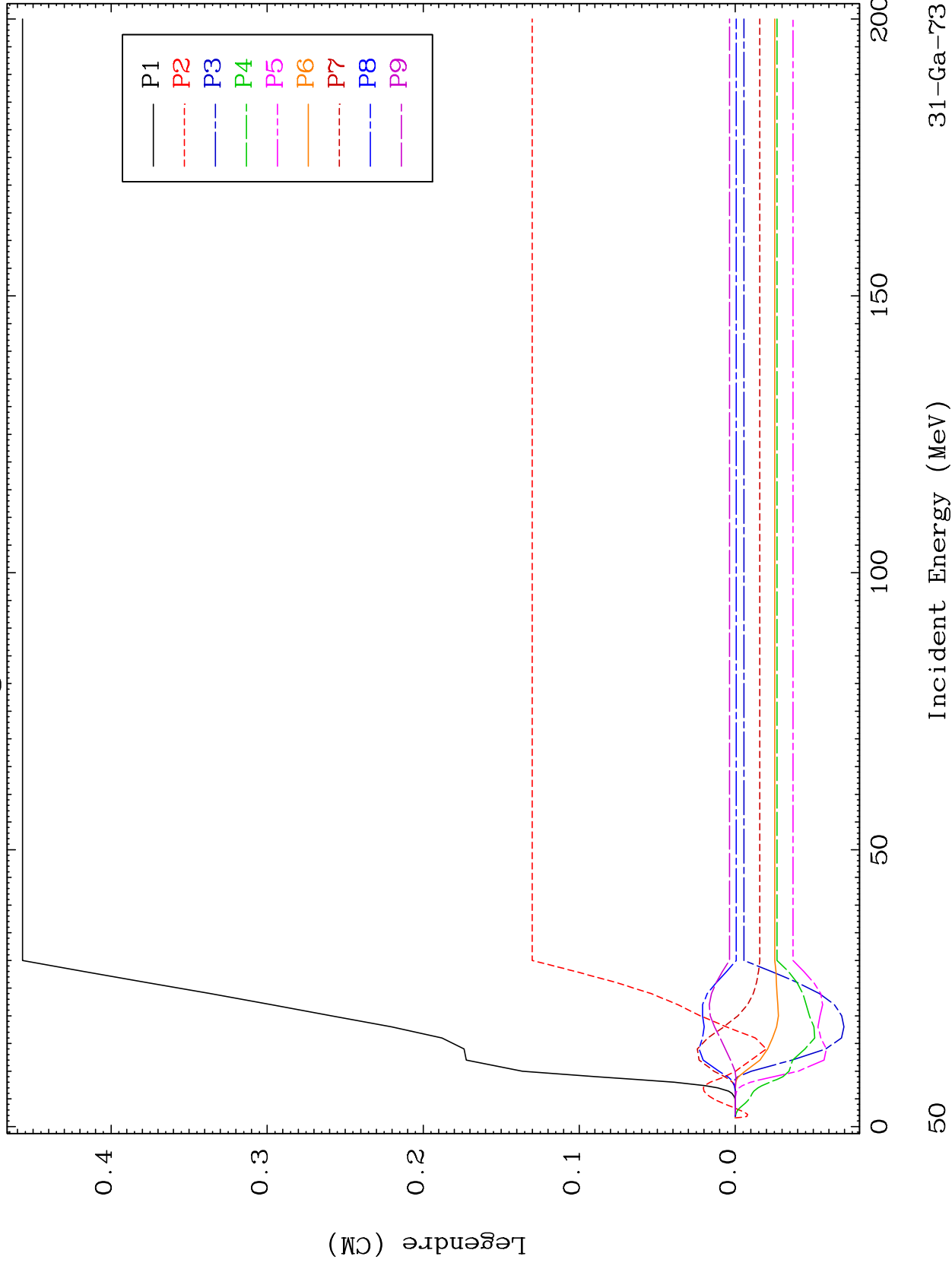
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73

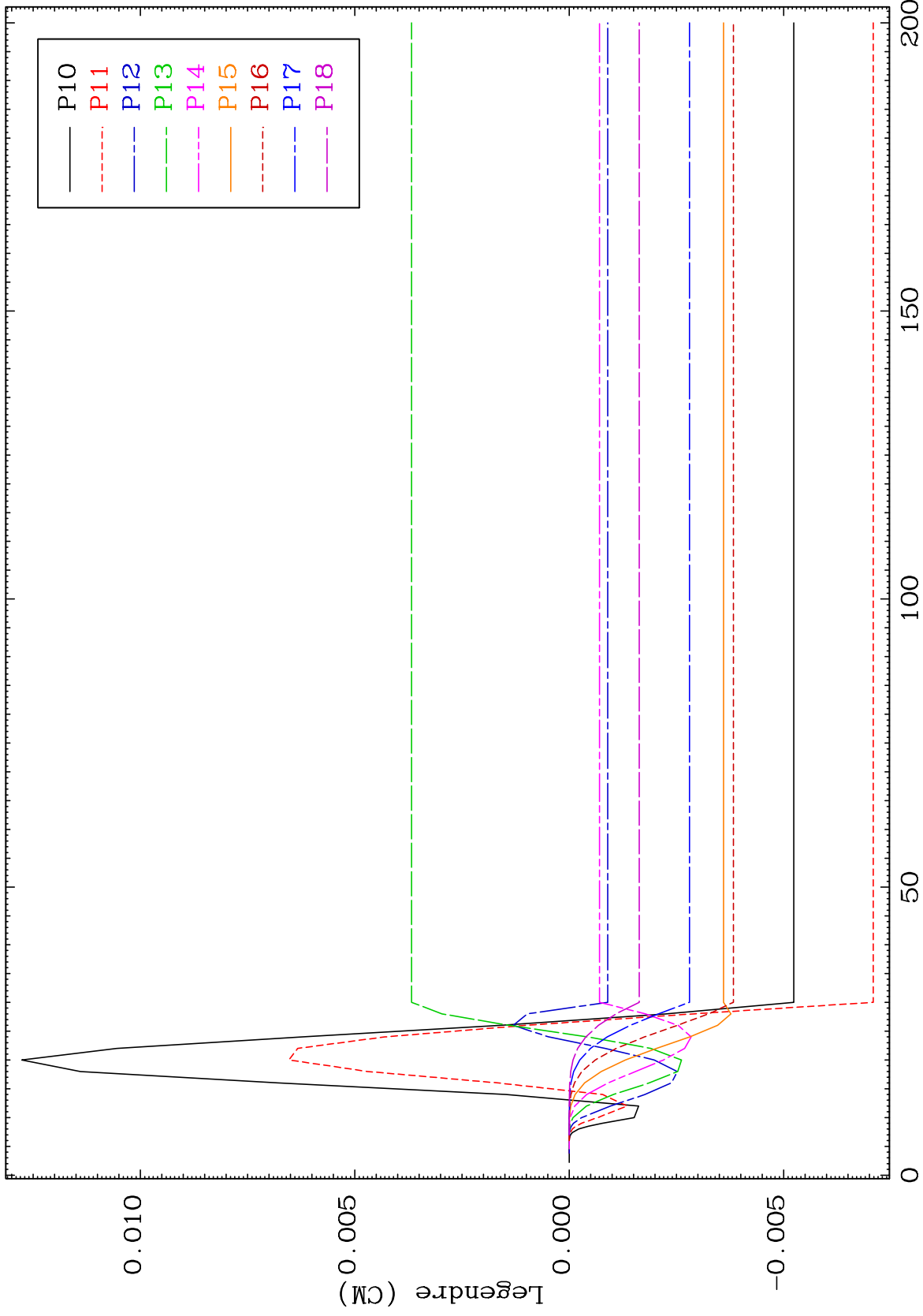


31-Ga-73

MAT 3137

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

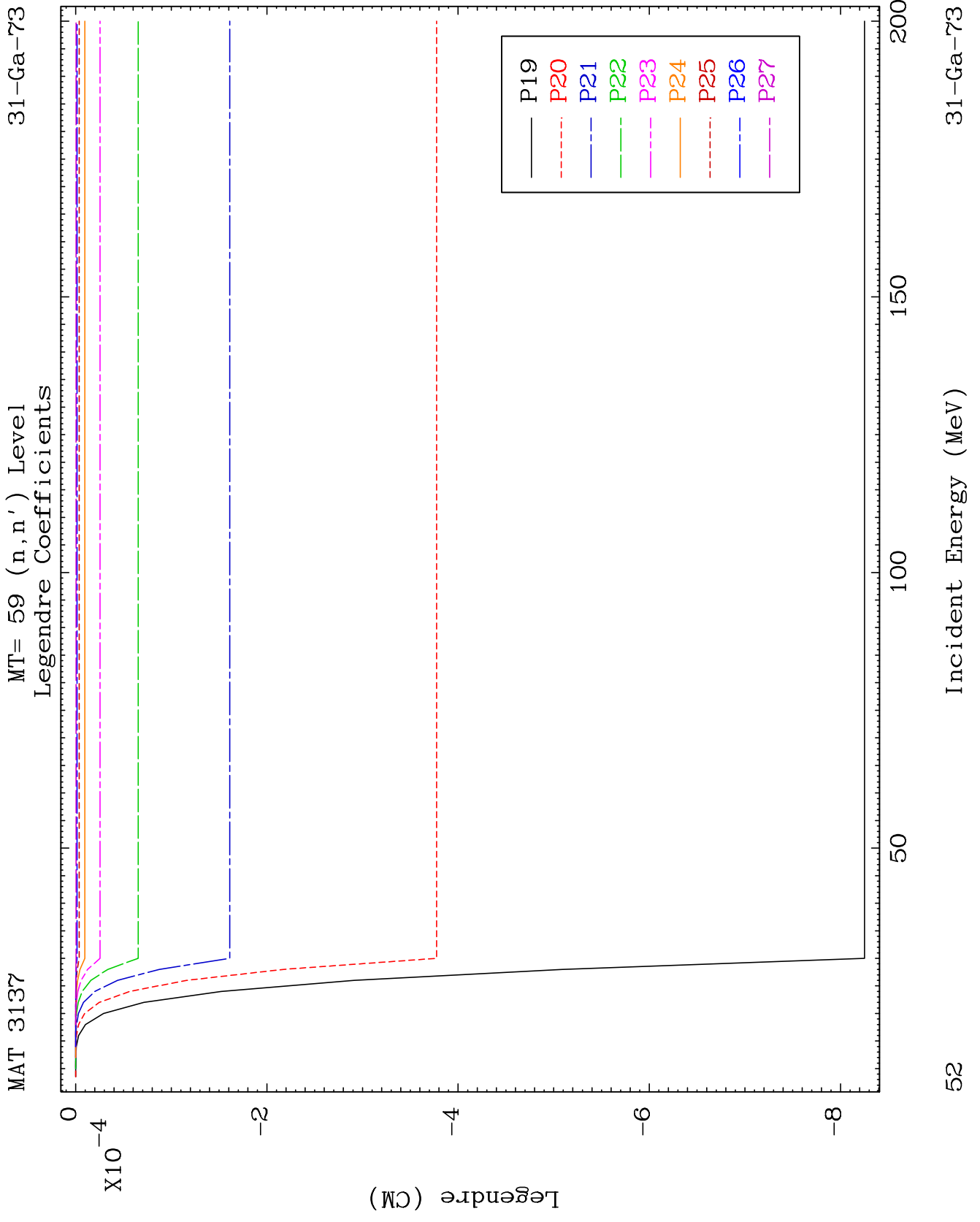
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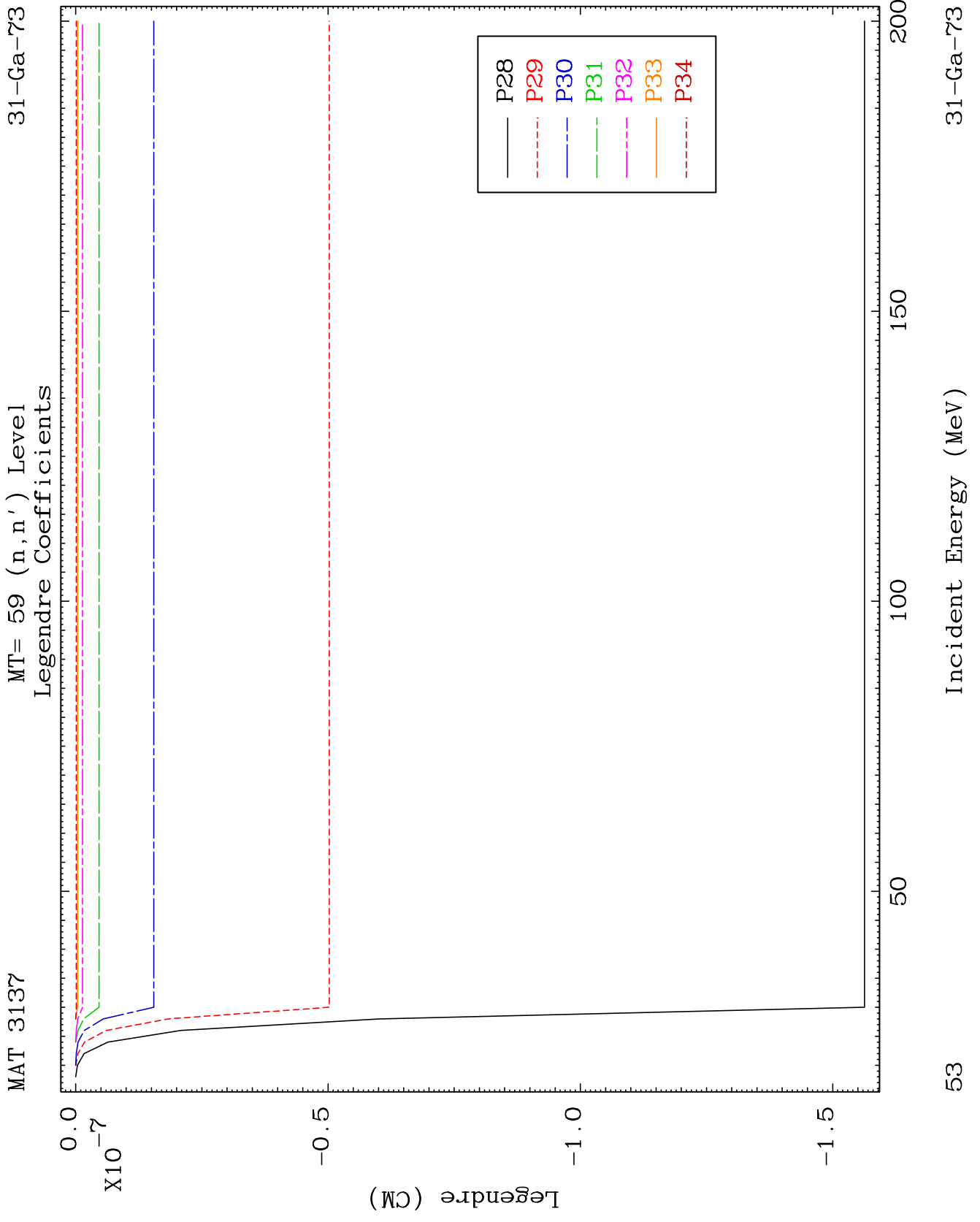


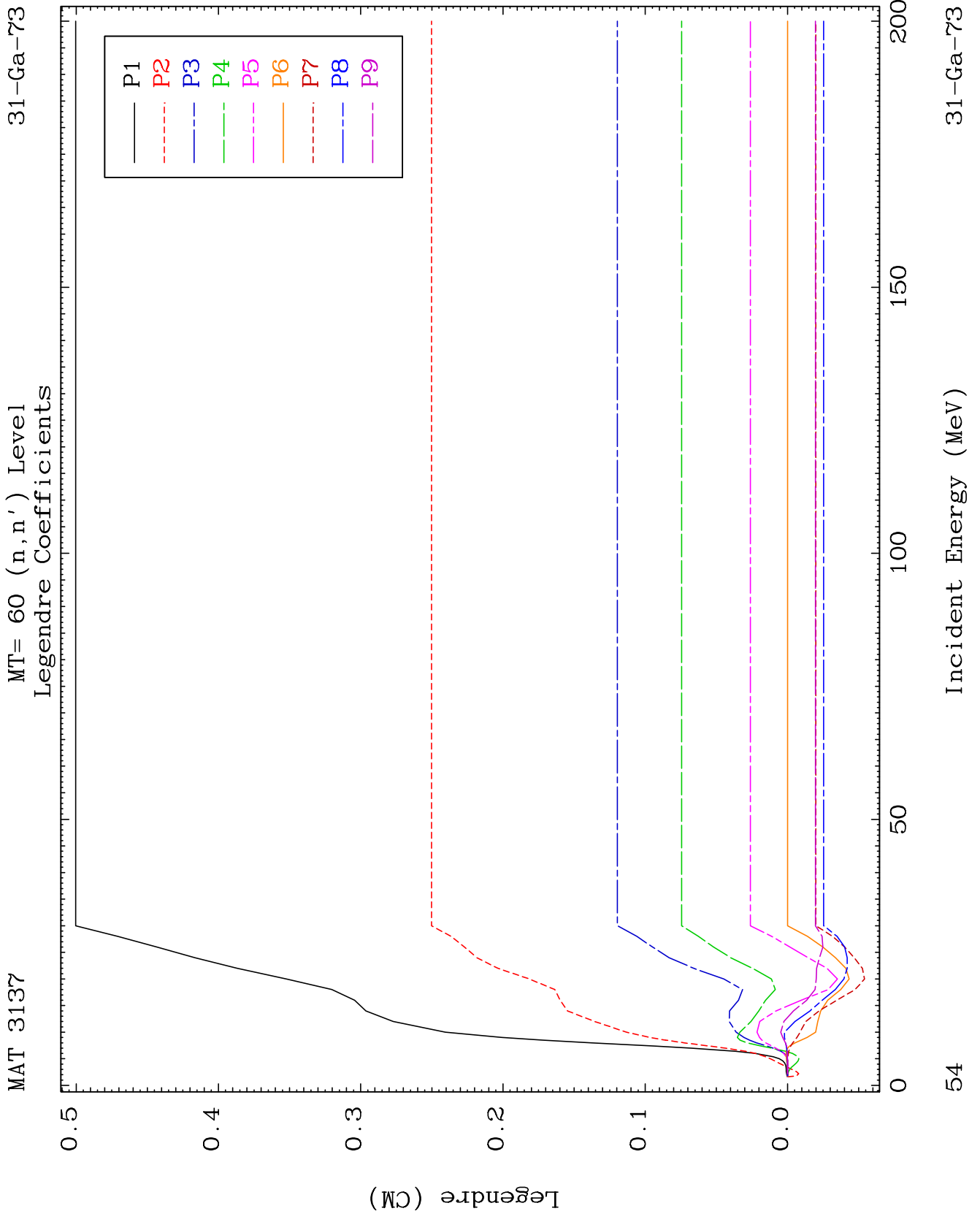
51

Incident Energy (MeV)

31-Ga-73



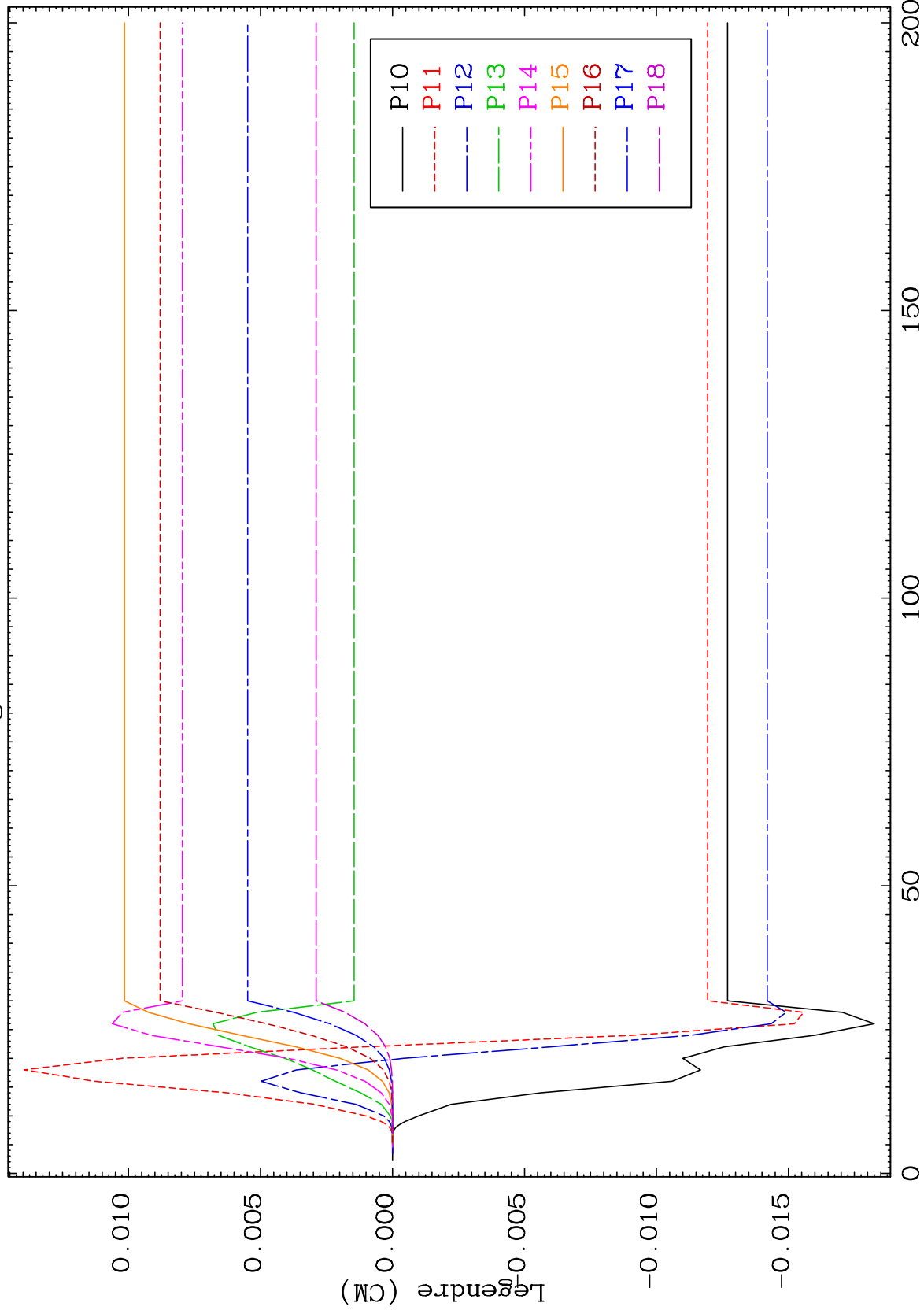




MAT 3137

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

31-Ga-73



55

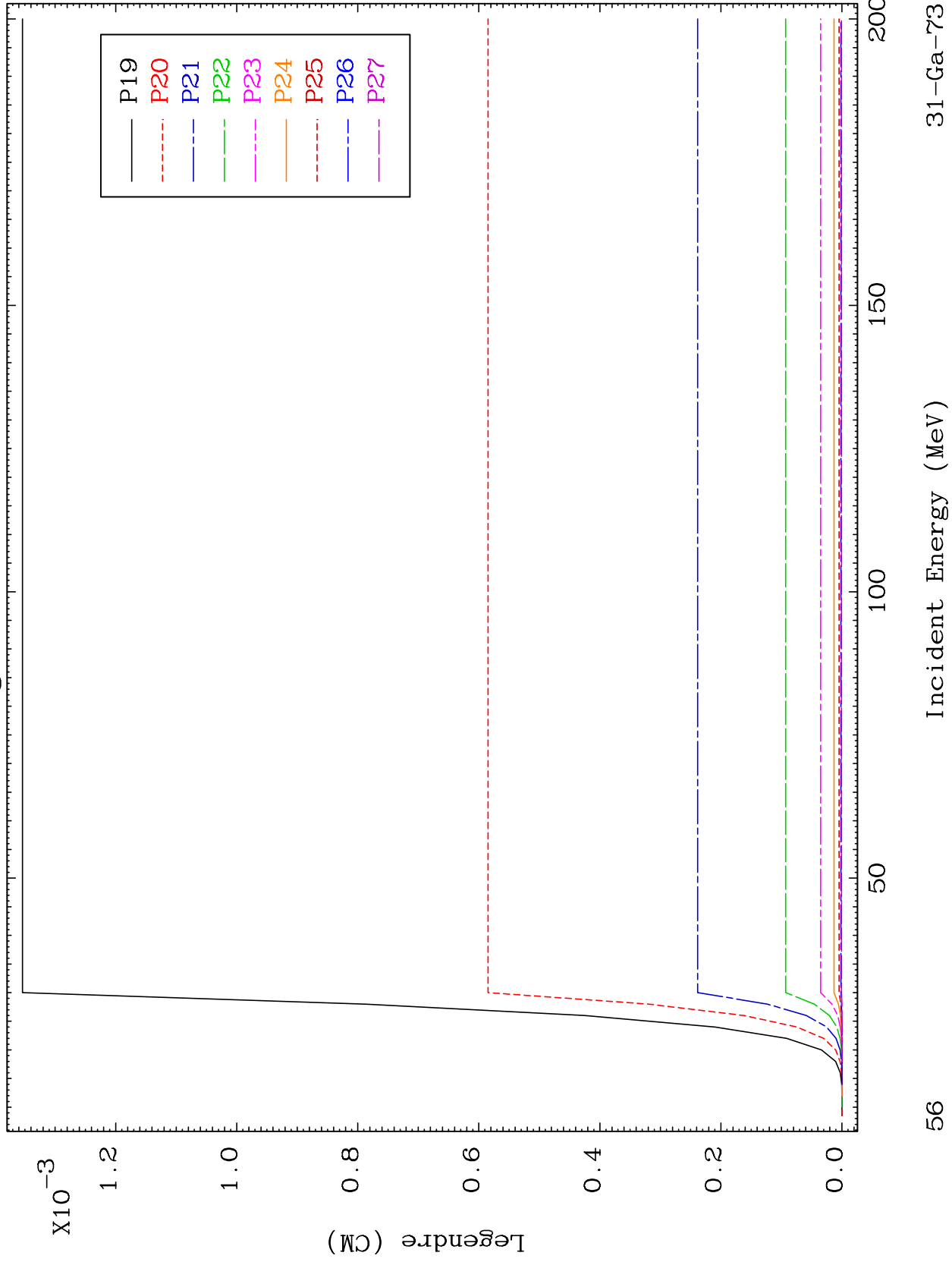
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



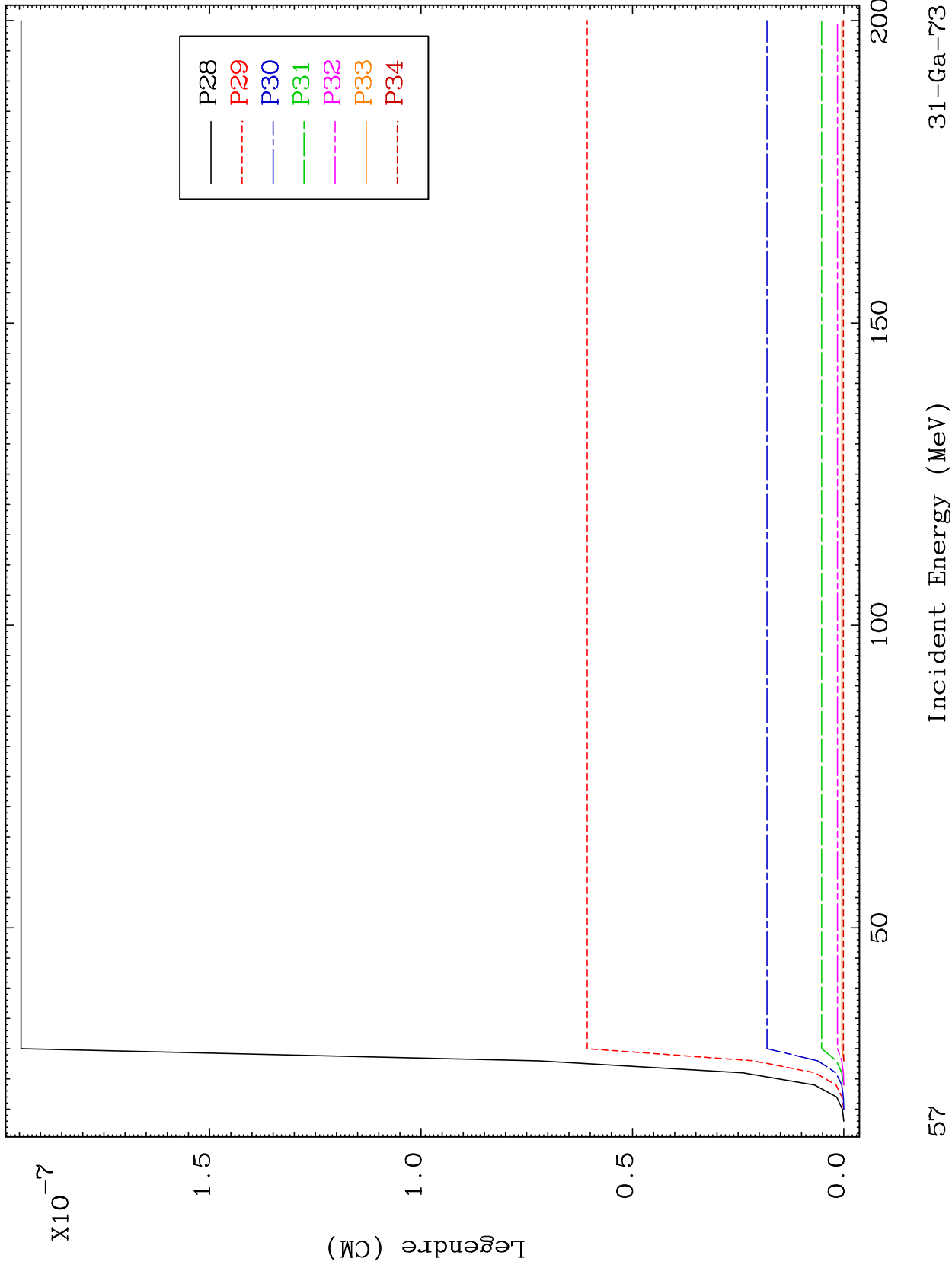
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31-Ga-73

MAT 3137

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

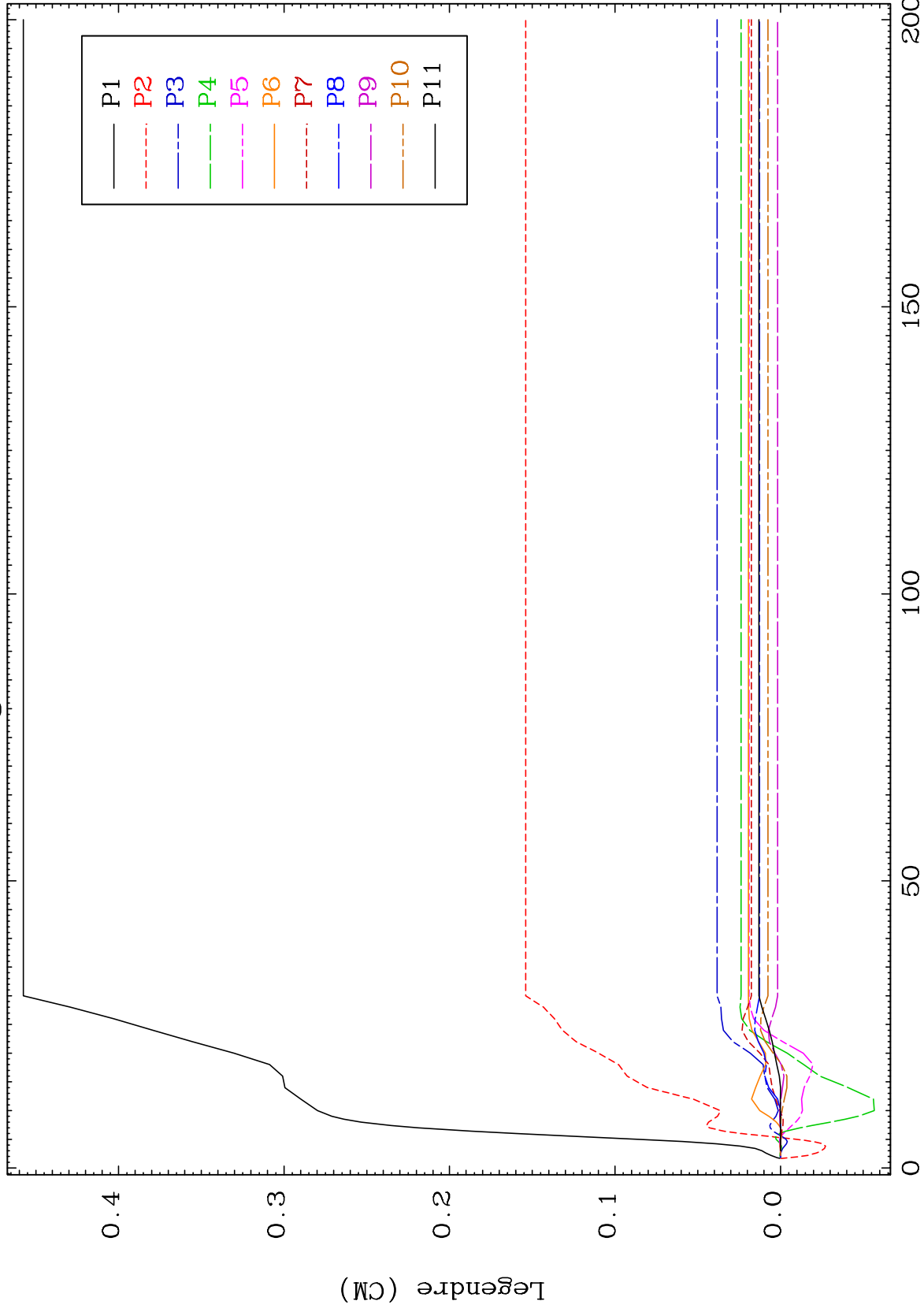
31-Ga-73



MAT 3137

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

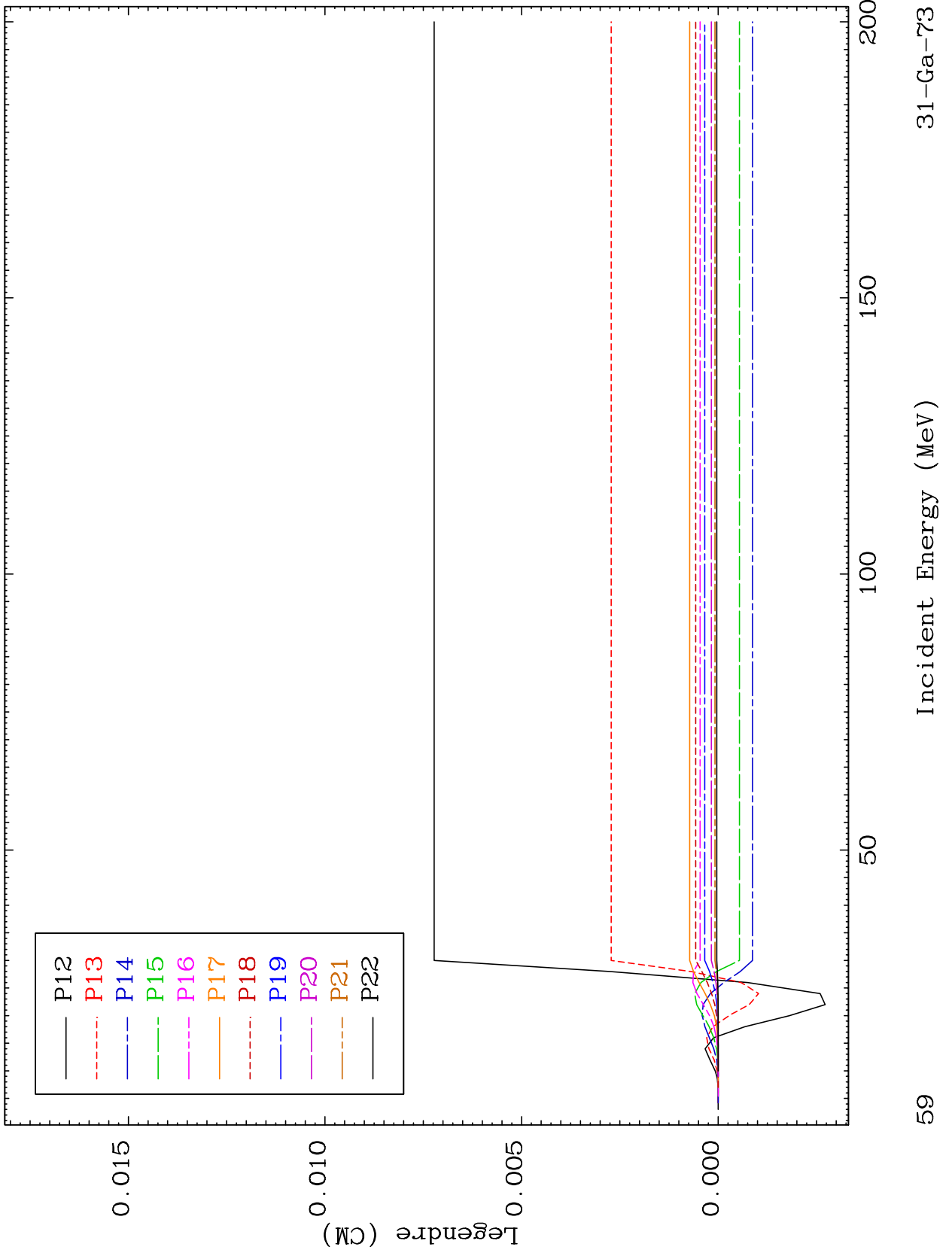
31-Ga-73



31-Ga-73

Incident Energy (MeV)

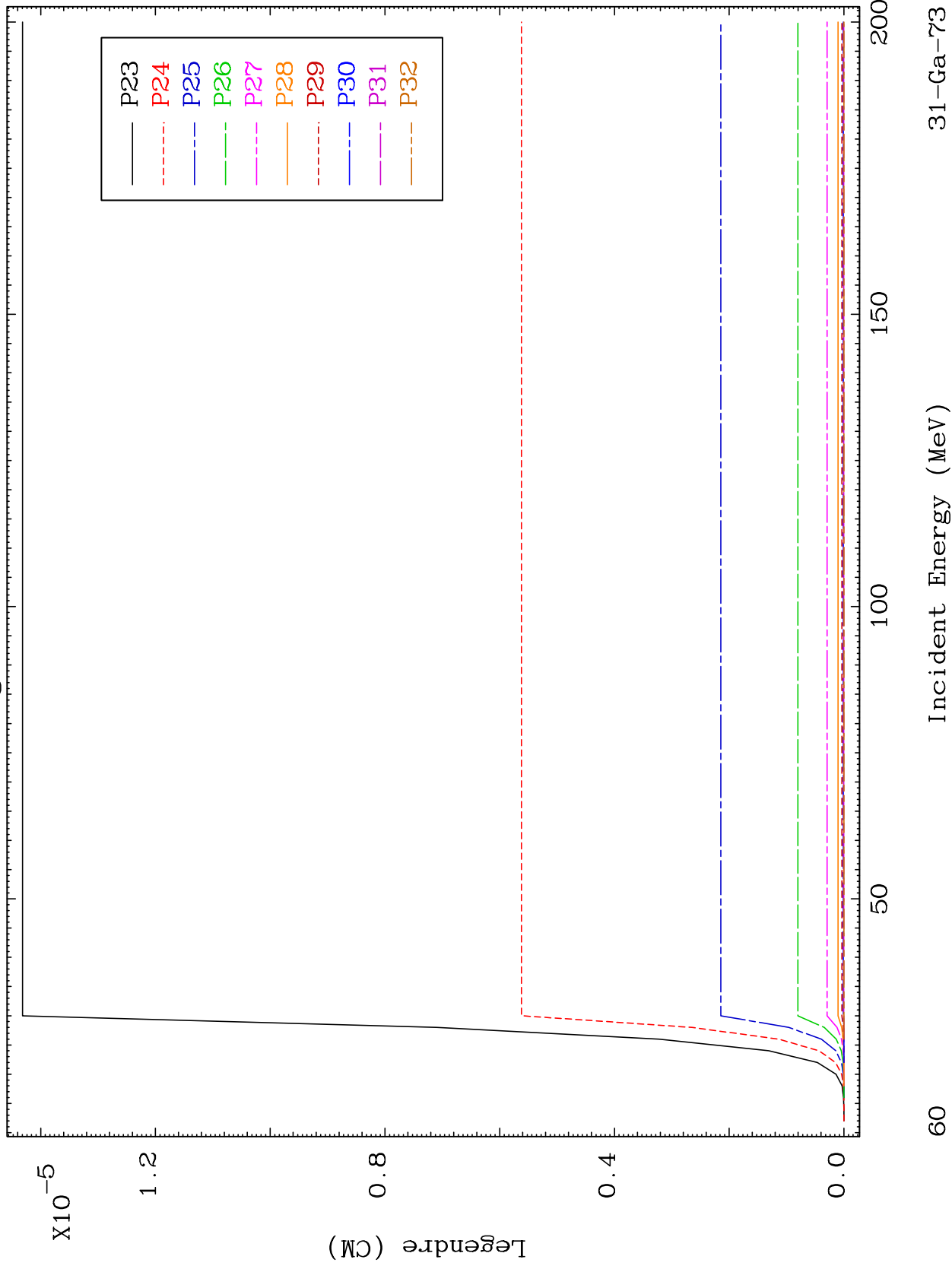
58

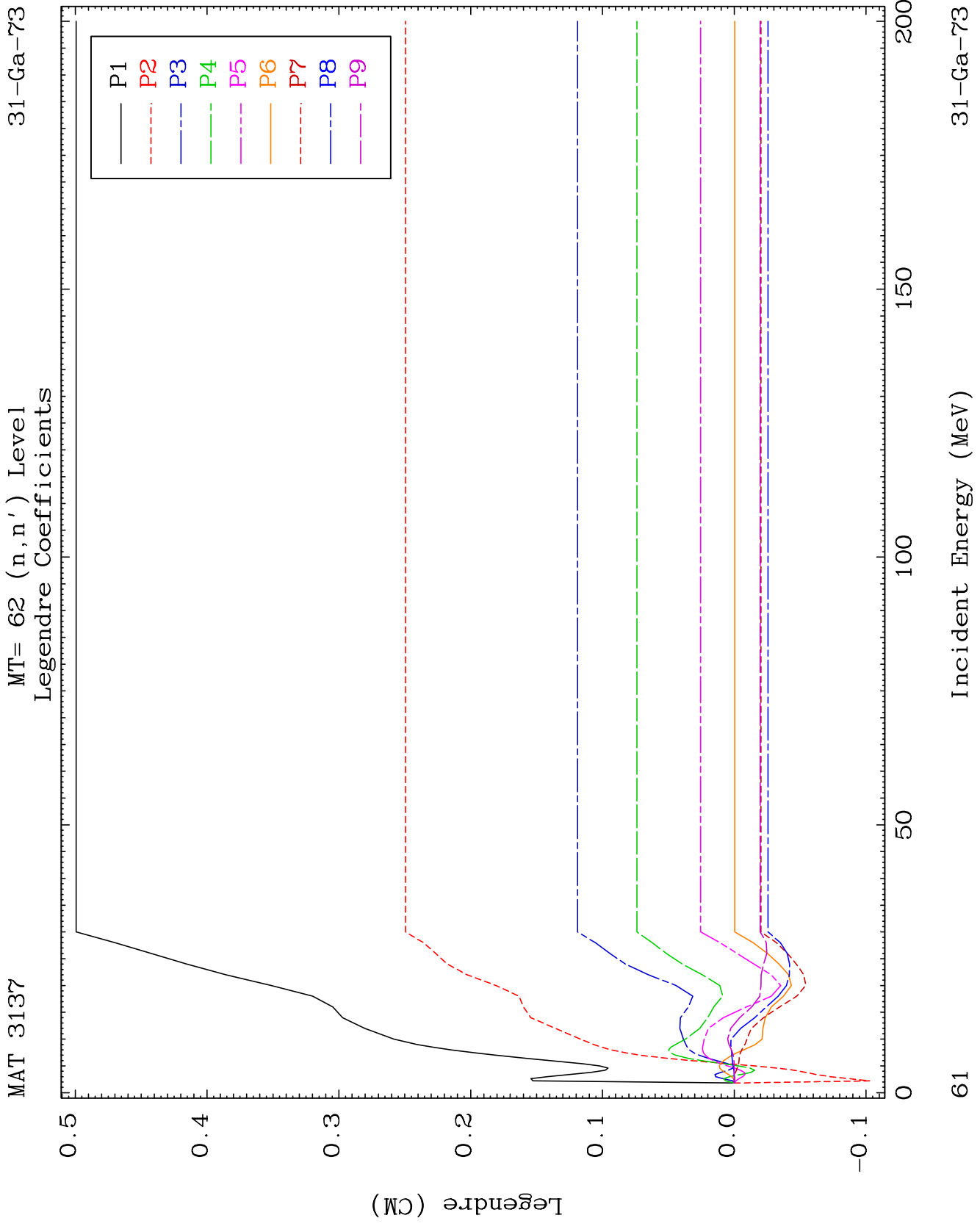


MAT 3137

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

31-Ga-73

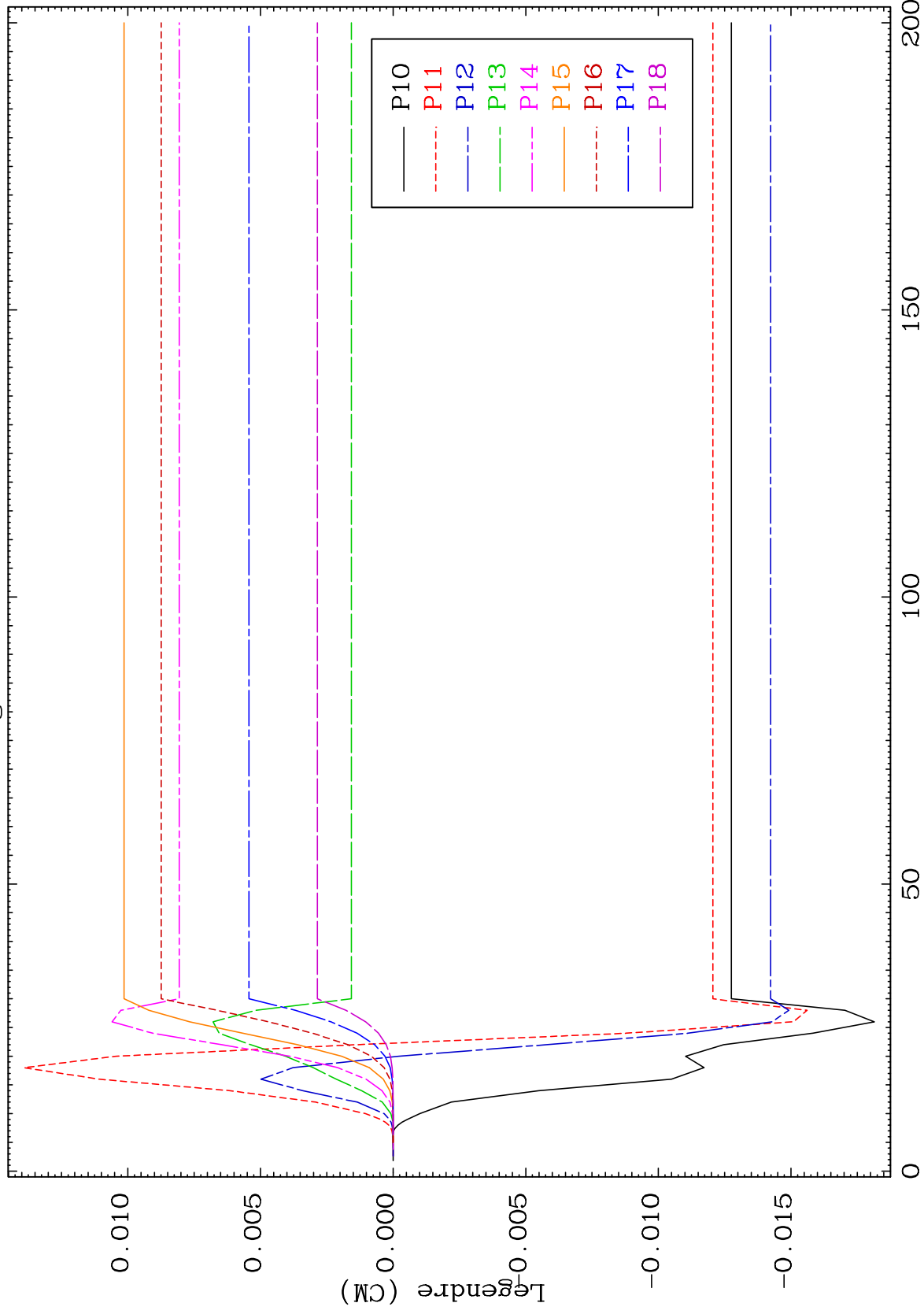




MAT 3137

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

31-Ga-73



62

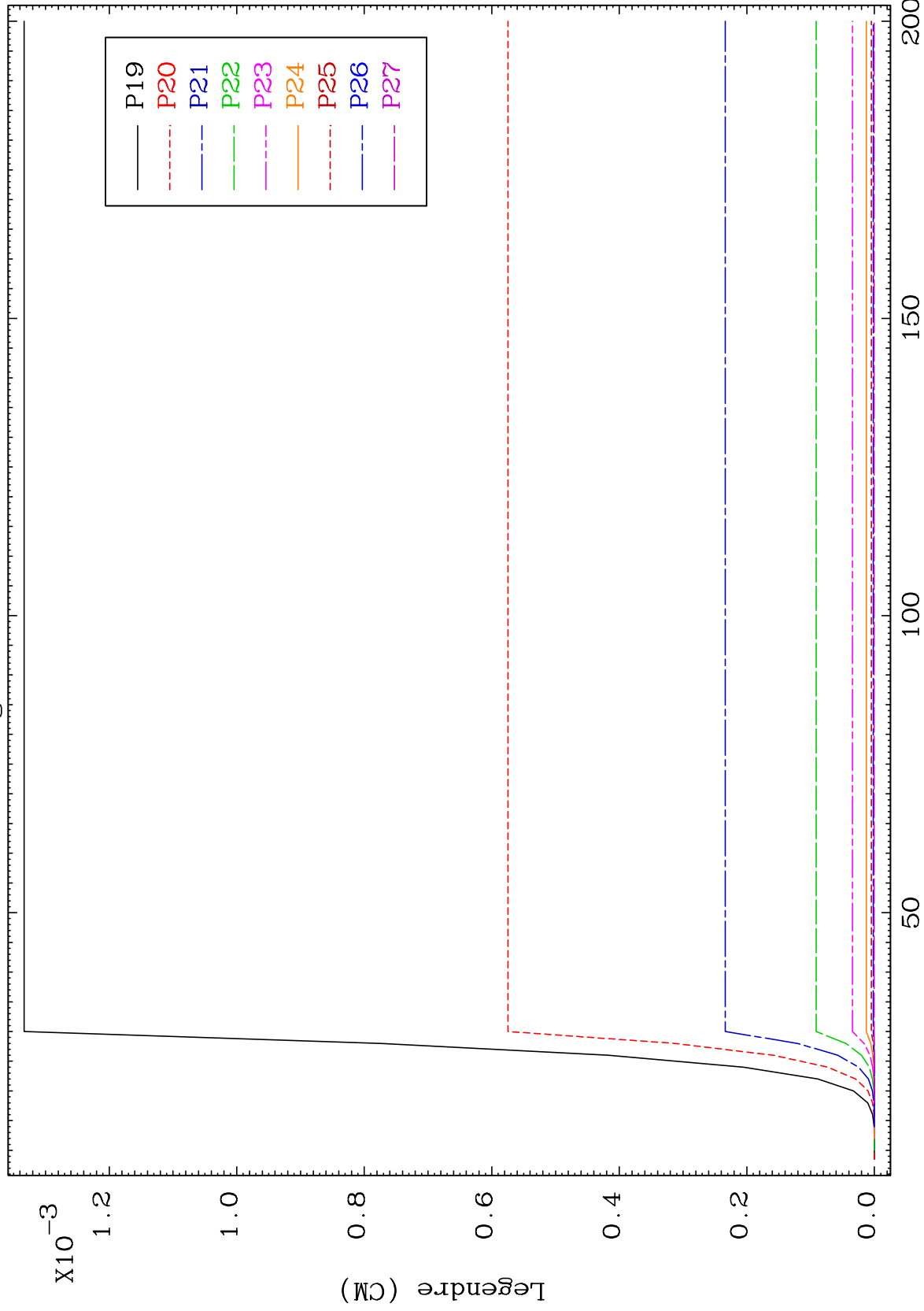
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



63

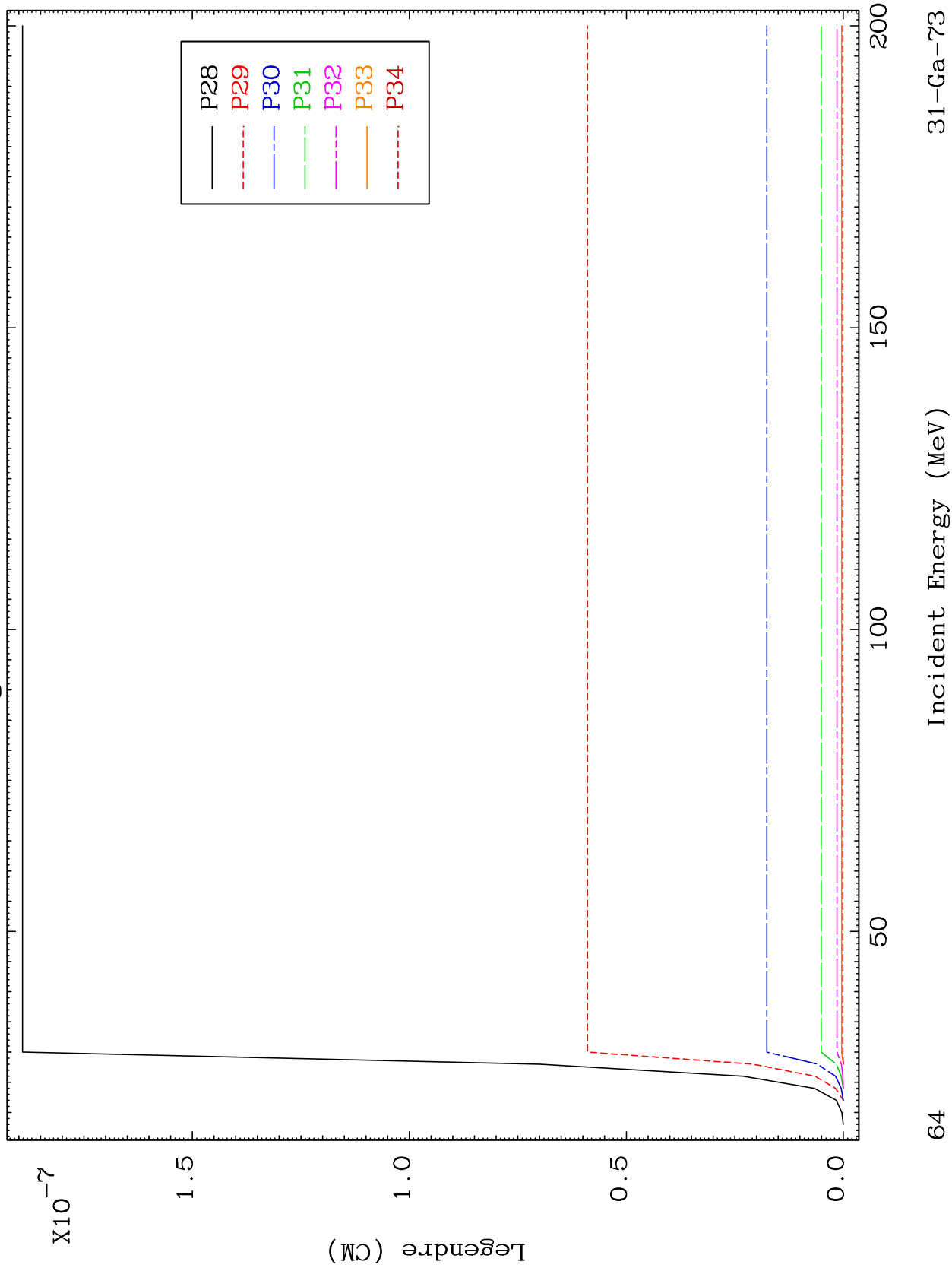
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



64

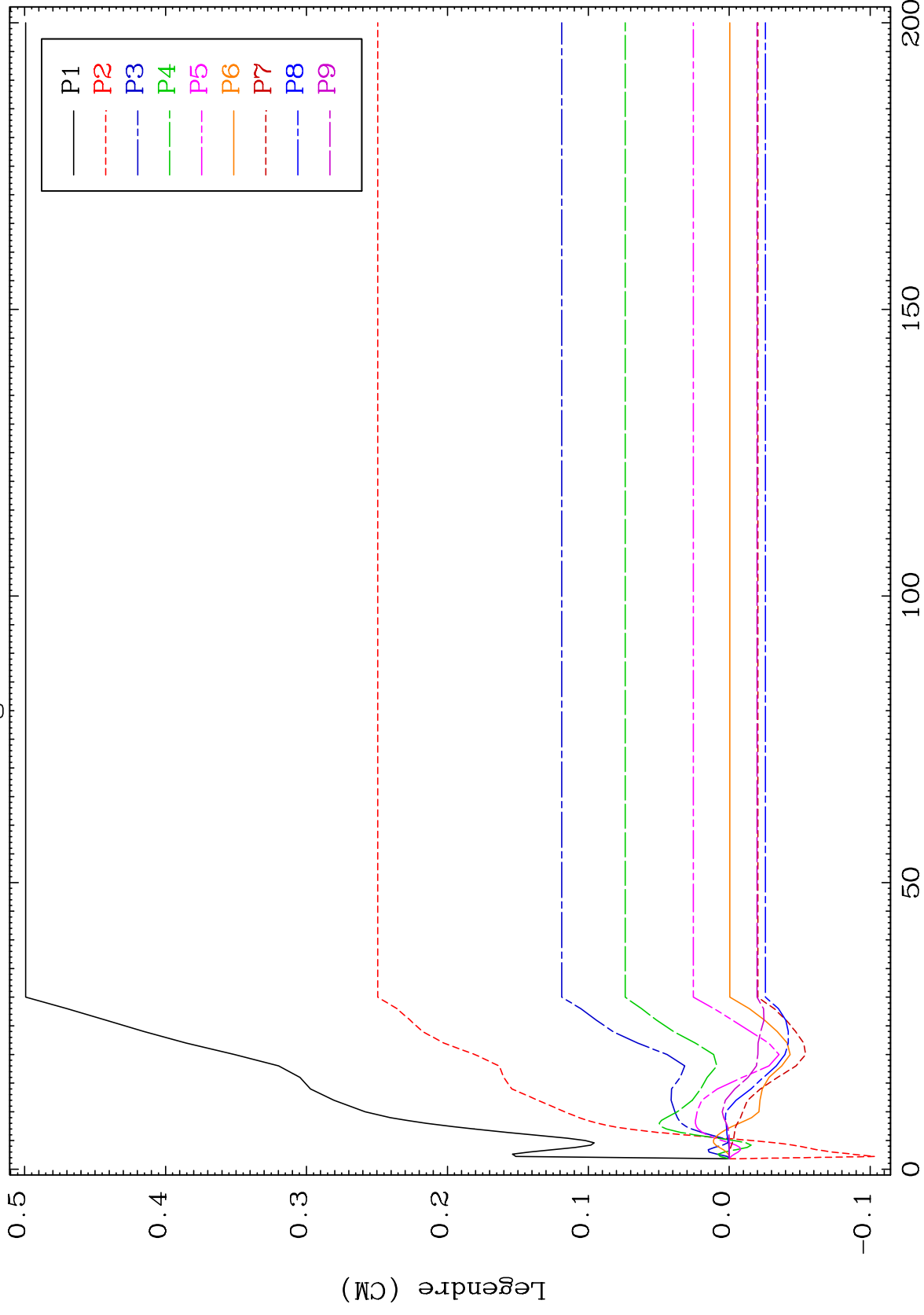
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



65

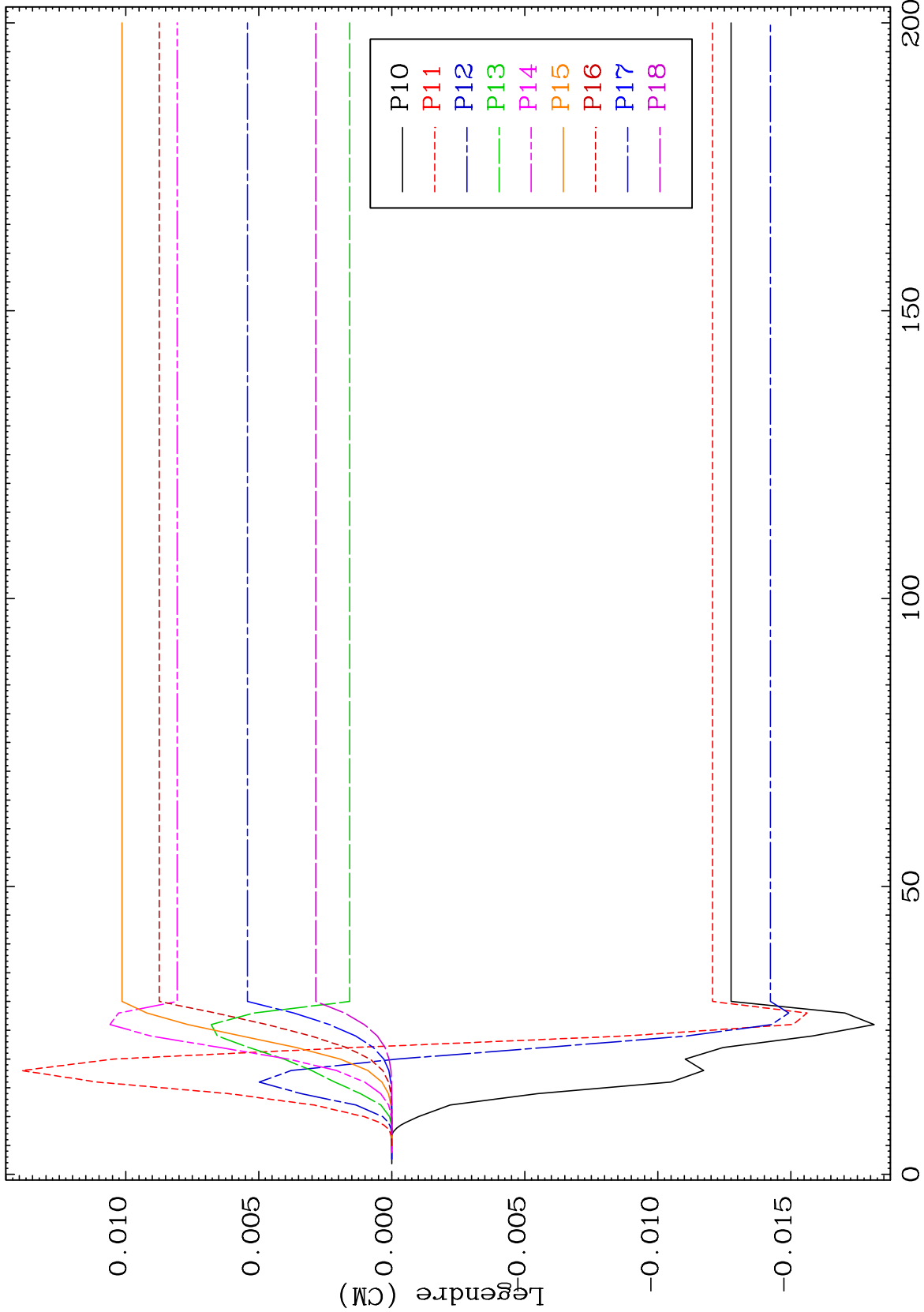
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



66

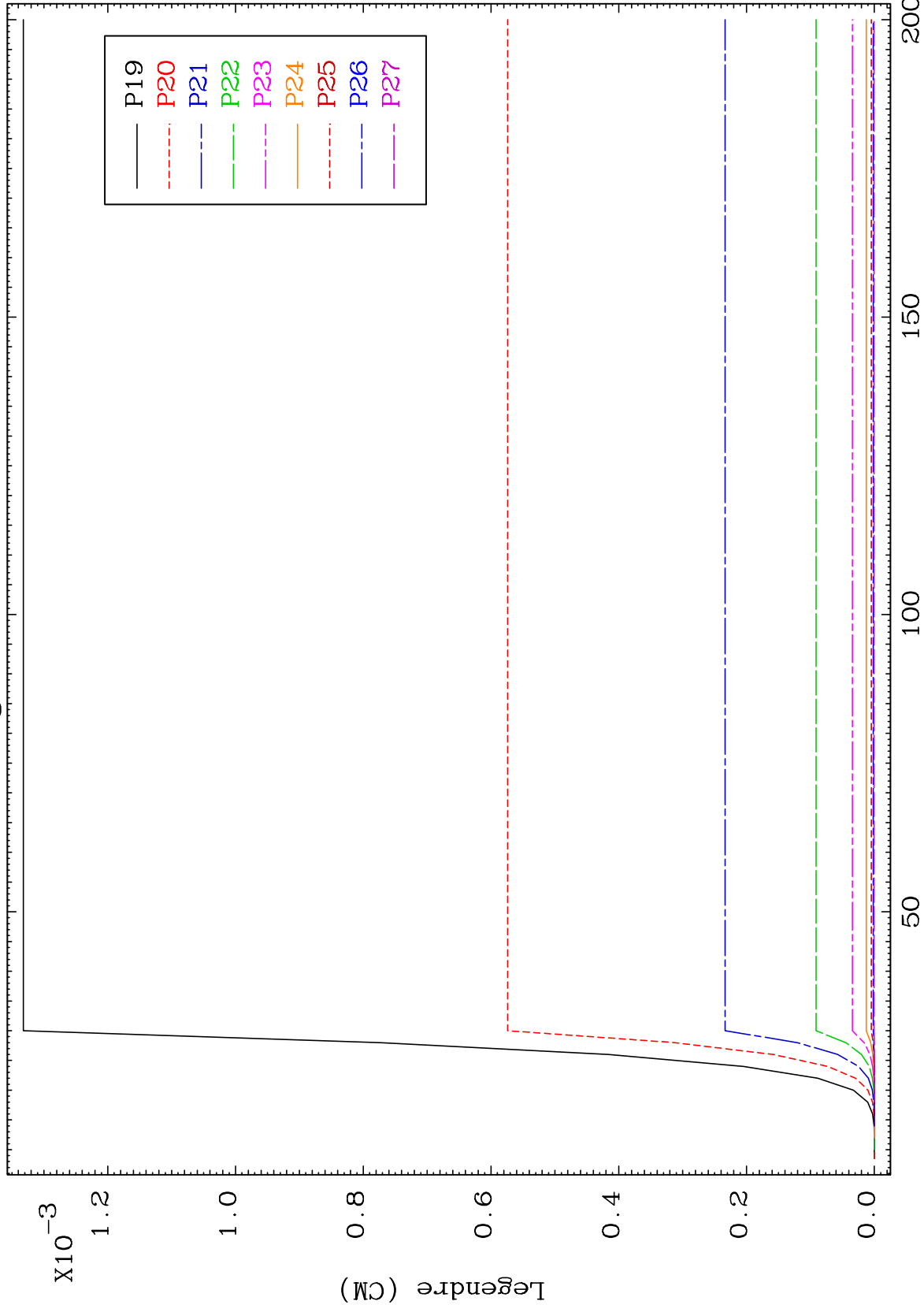
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



67

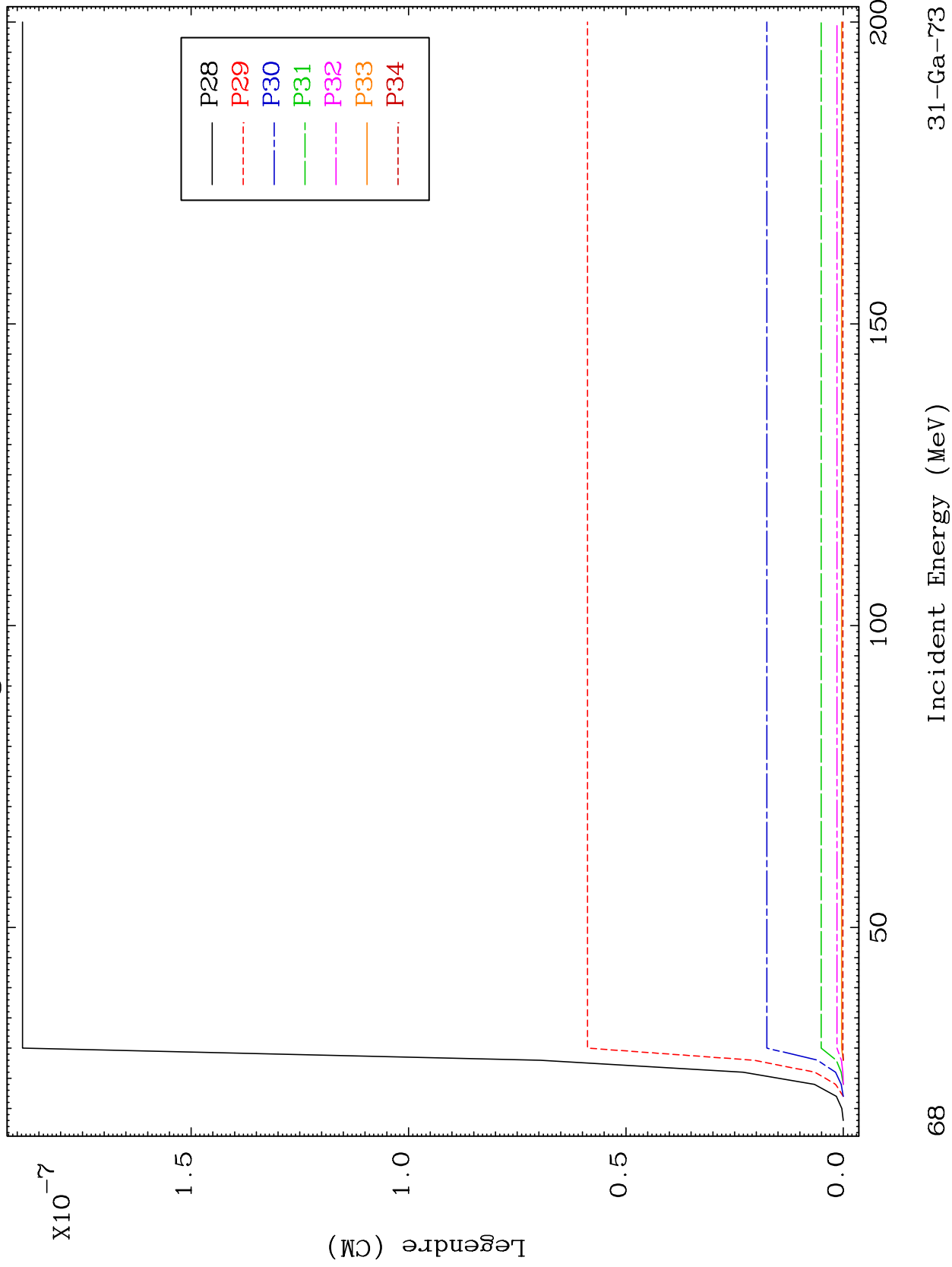
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



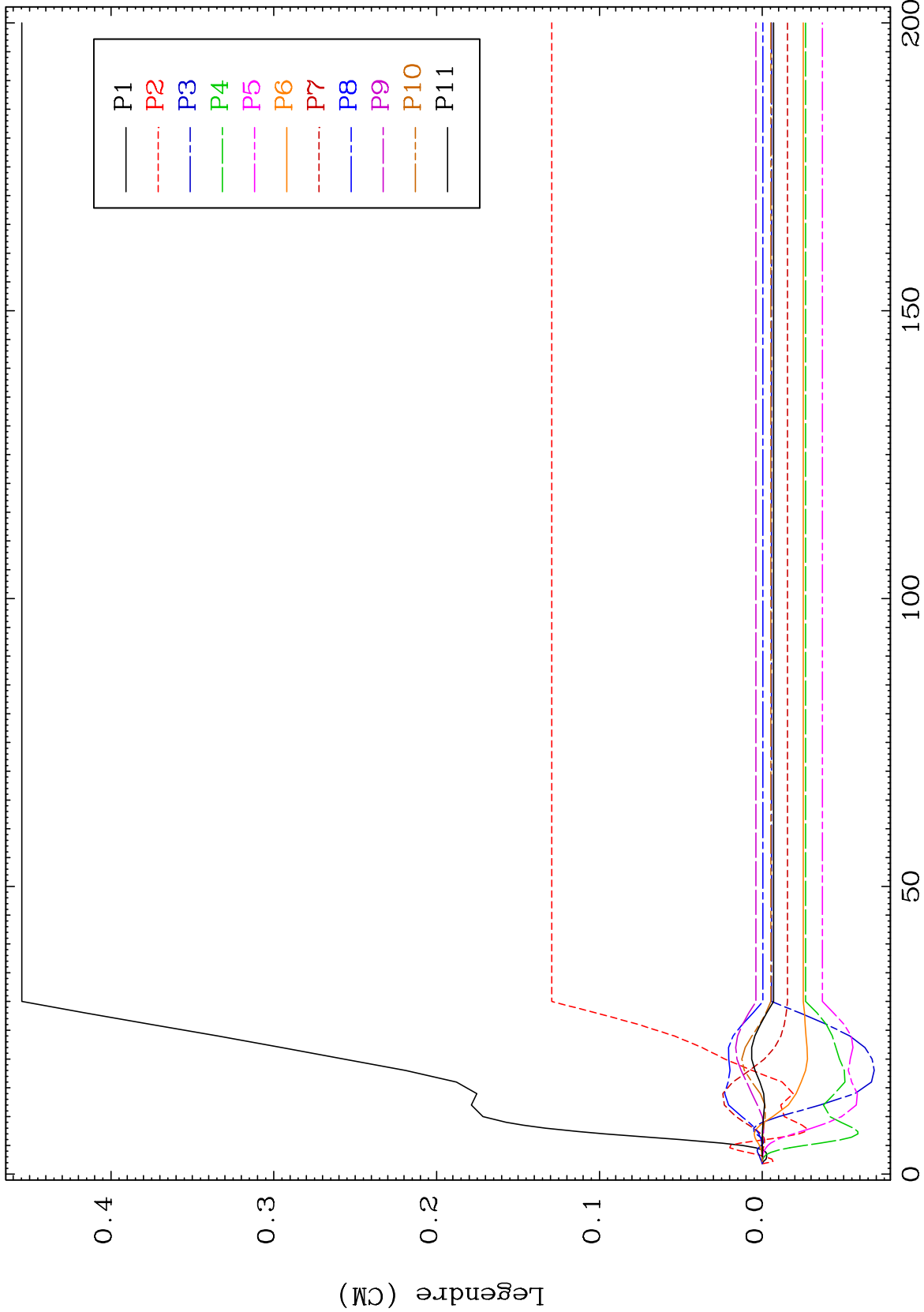
68

31-Ga-73

MAT 3137

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

31-Ga-73



69

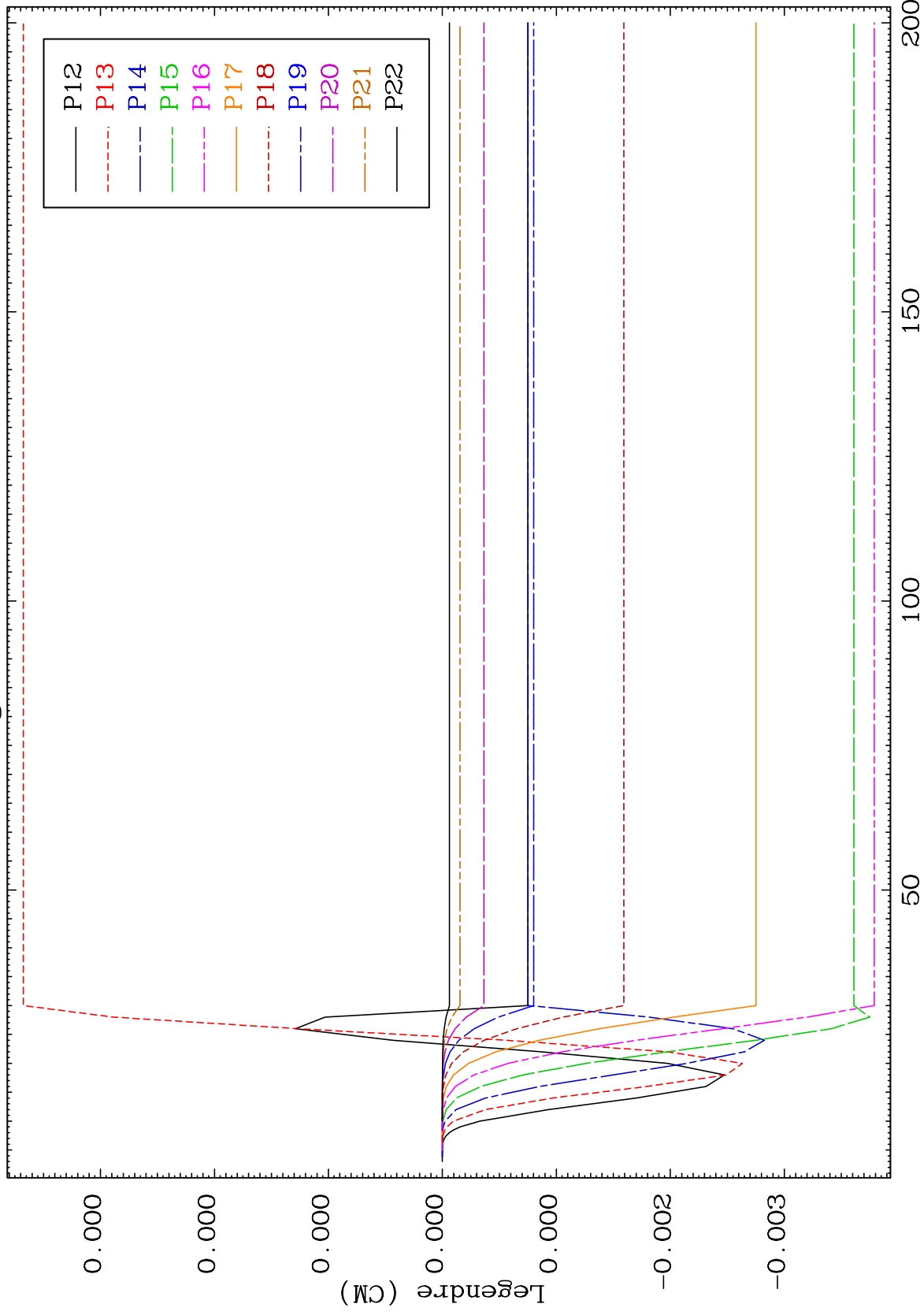
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

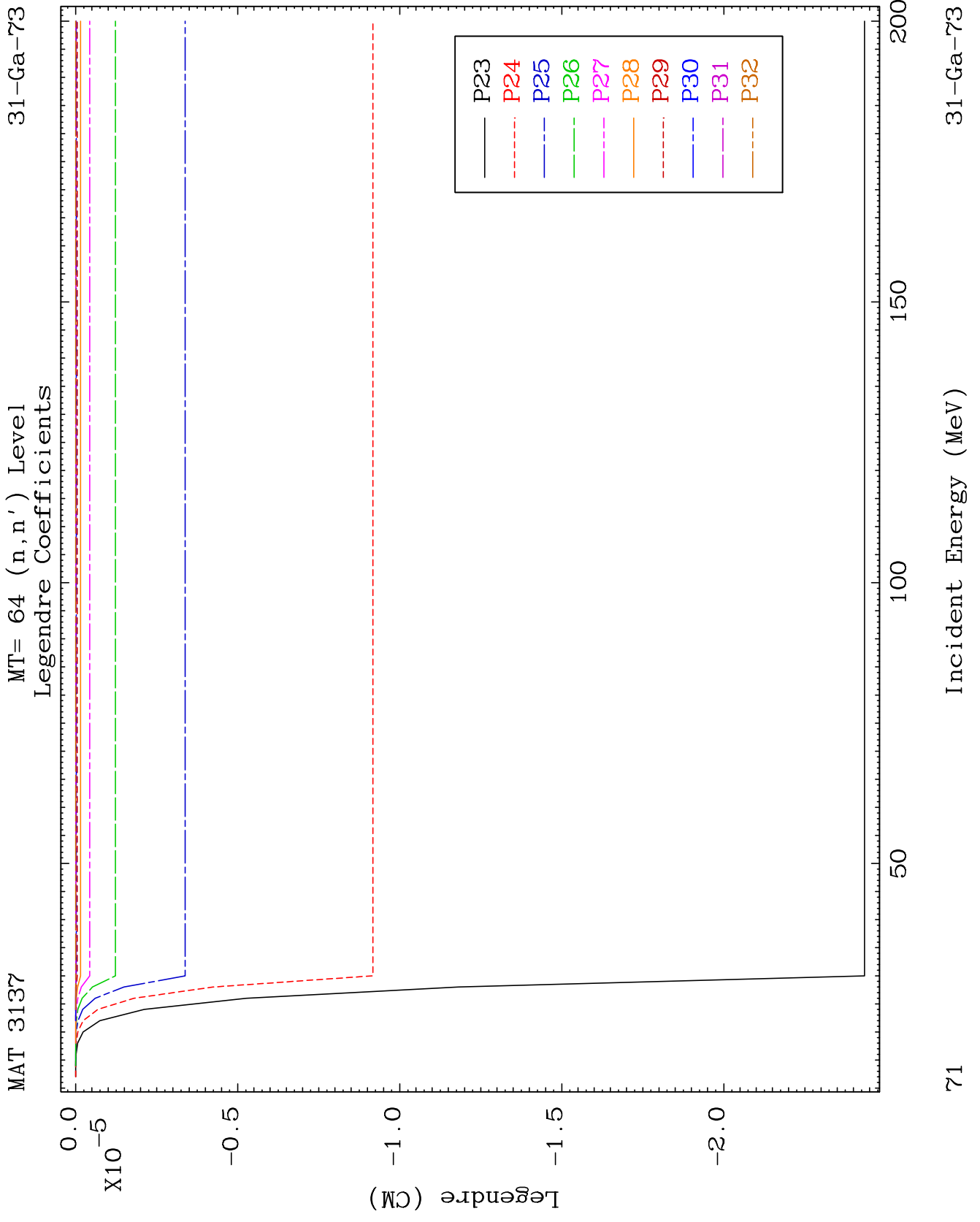
³¹Ga-73



70

Incident Energy (MeV)

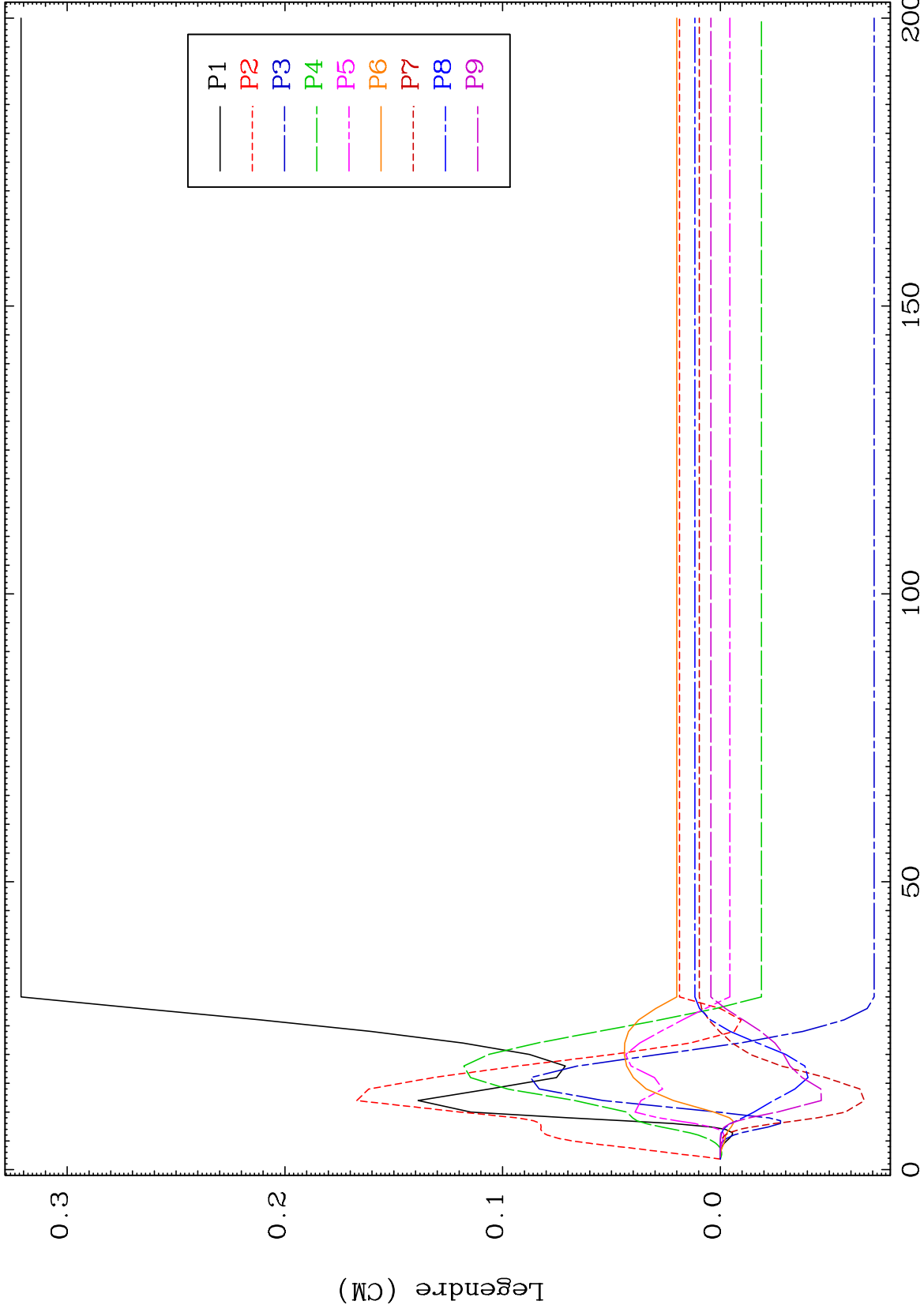
³¹Ga-73



MAT 3137

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

31-Ga-73



72

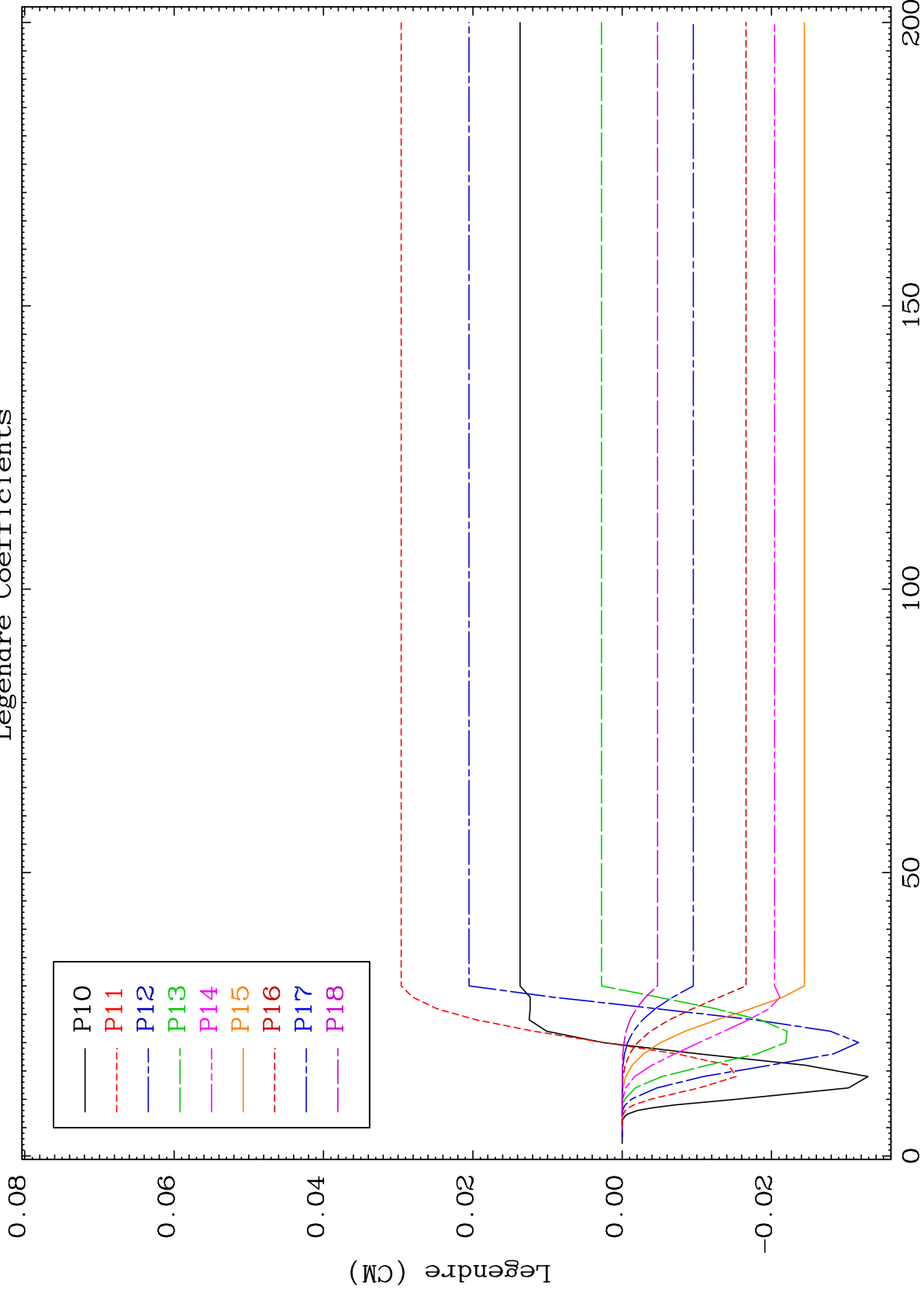
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



73

Incident Energy (MeV)

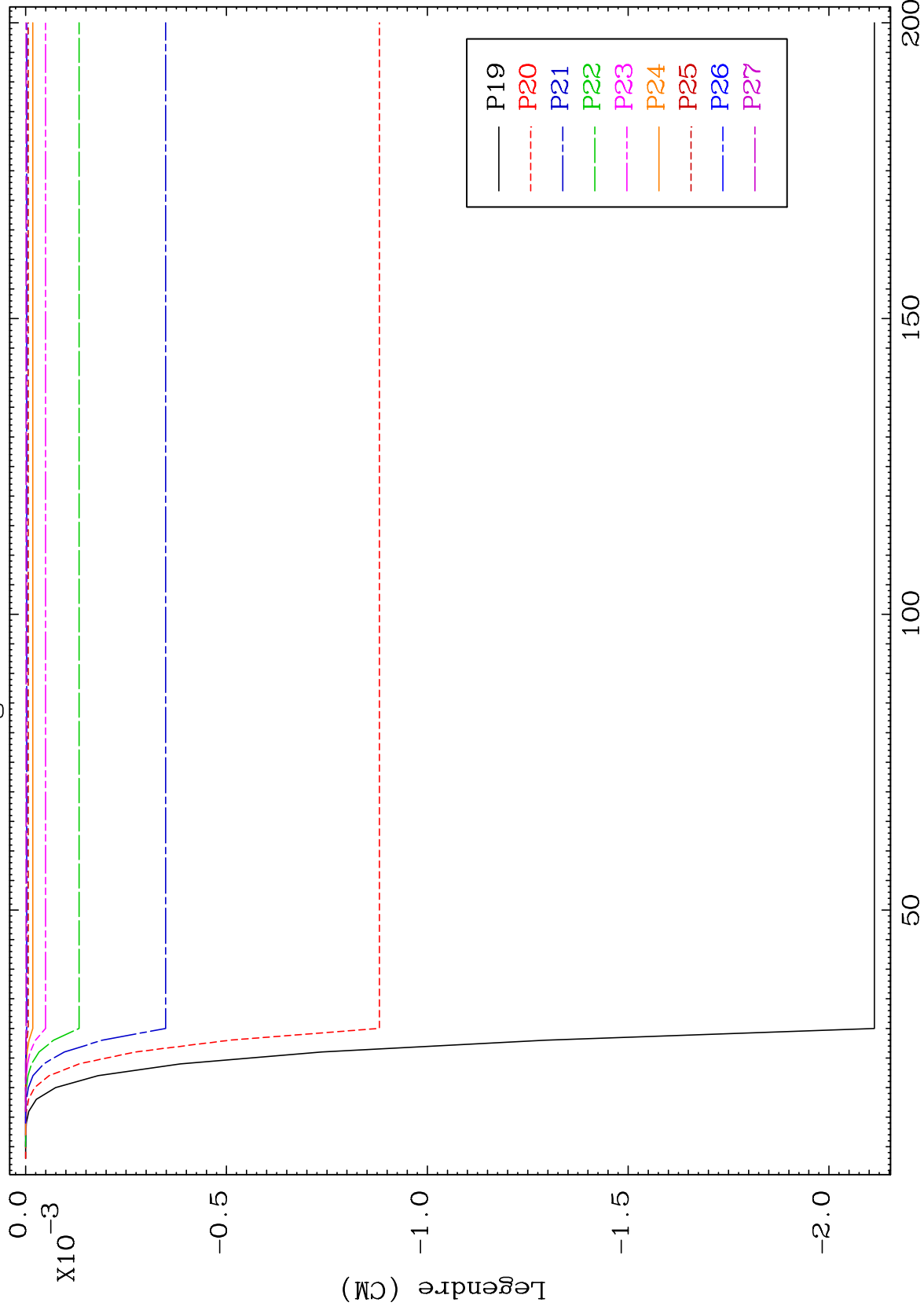
31-Ga-73

MAT 3137

MT= 65 (n,n') Level

31-Ga-73

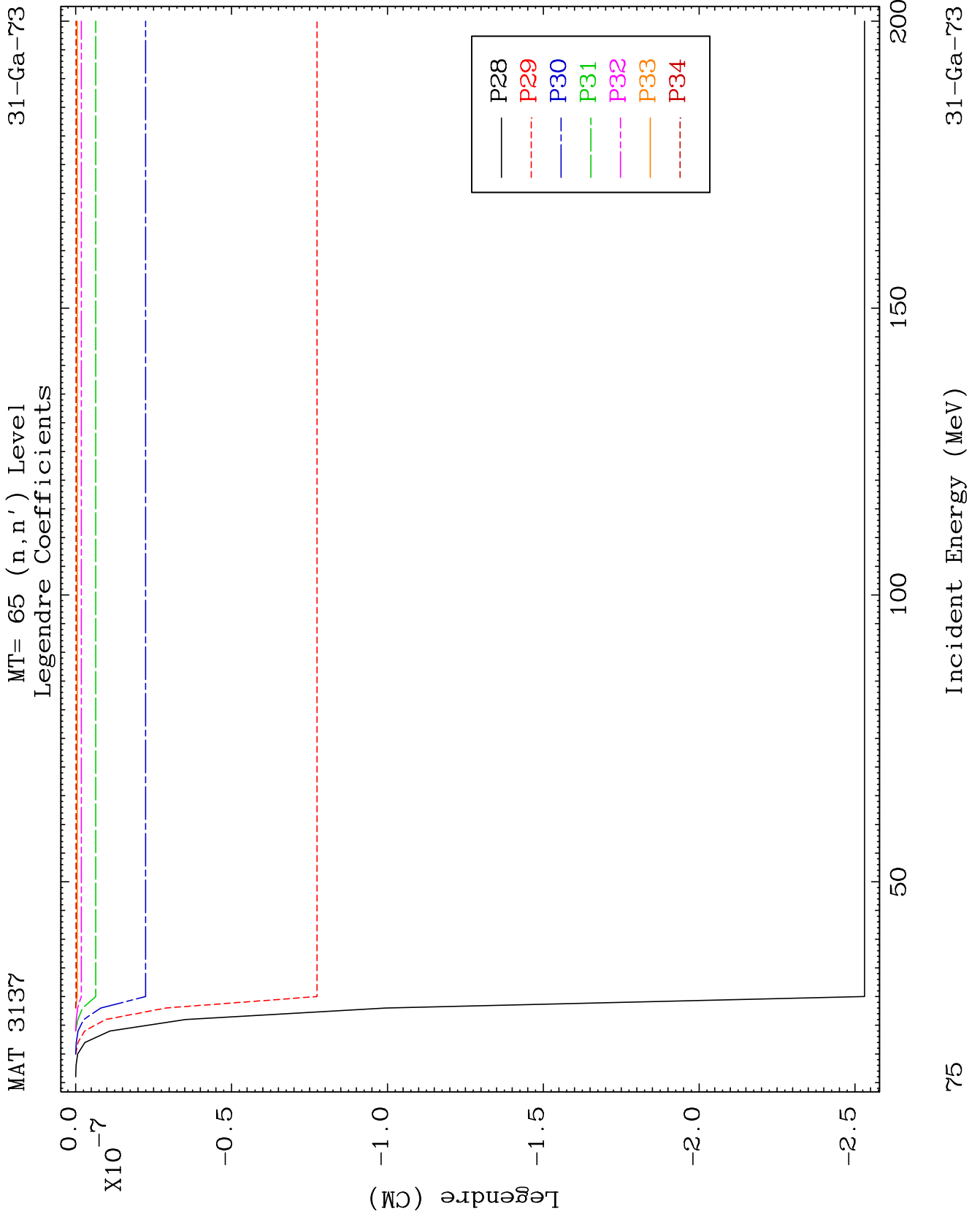
Legendre Coefficients



74

Incident Energy (MeV)

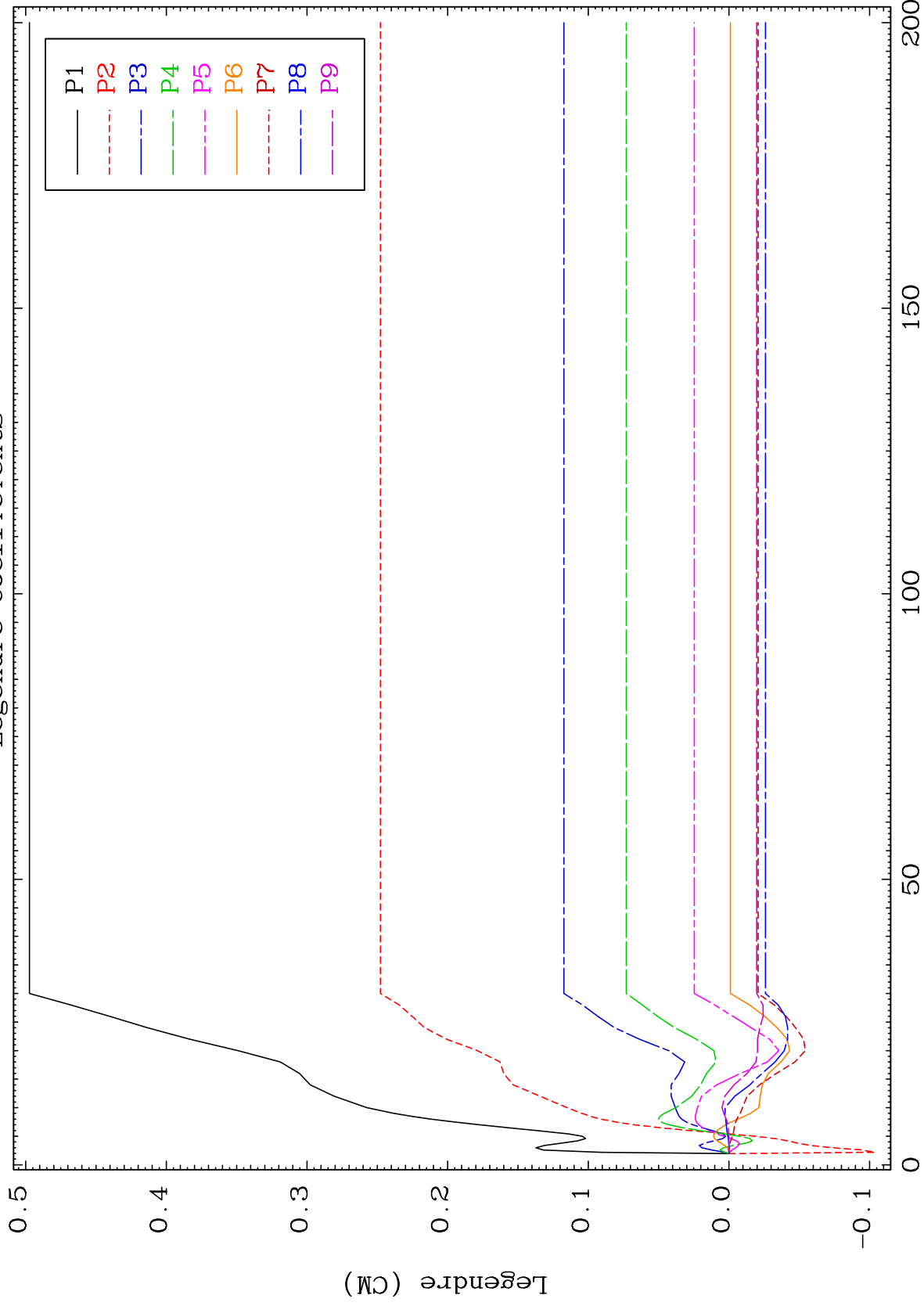
31-Ga-73



MAT 3137

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

31-Ga-73



76

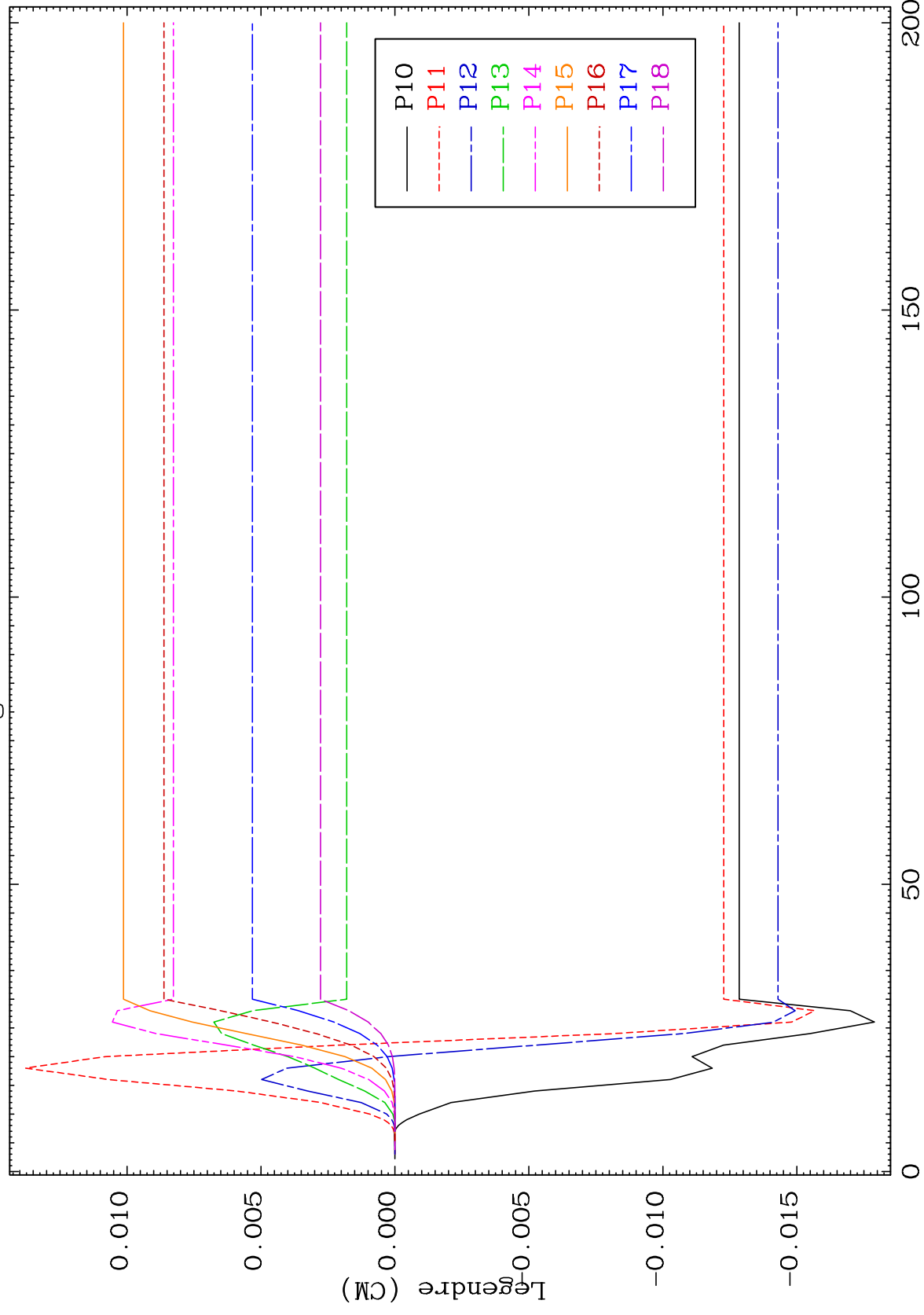
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



77

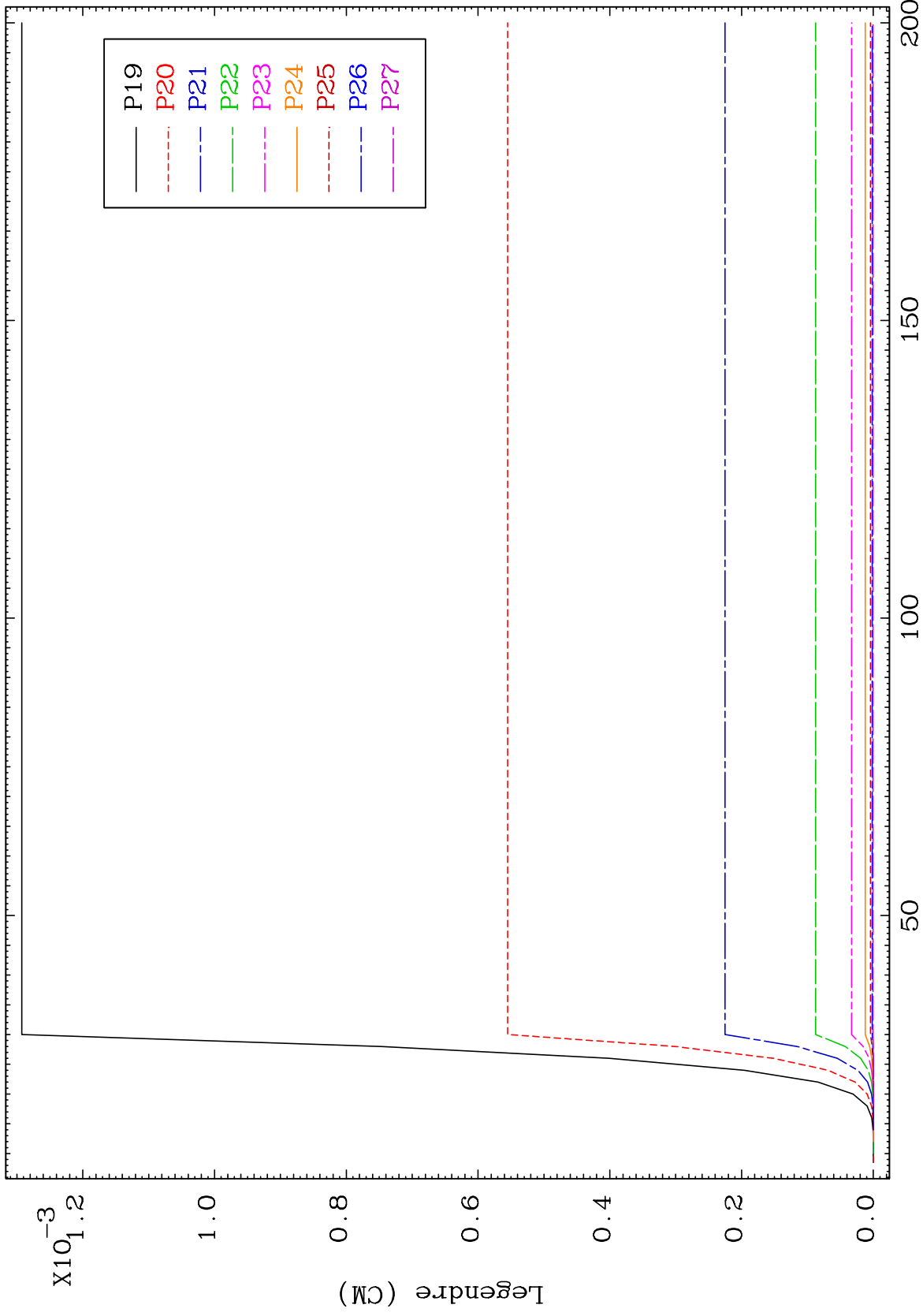
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



78

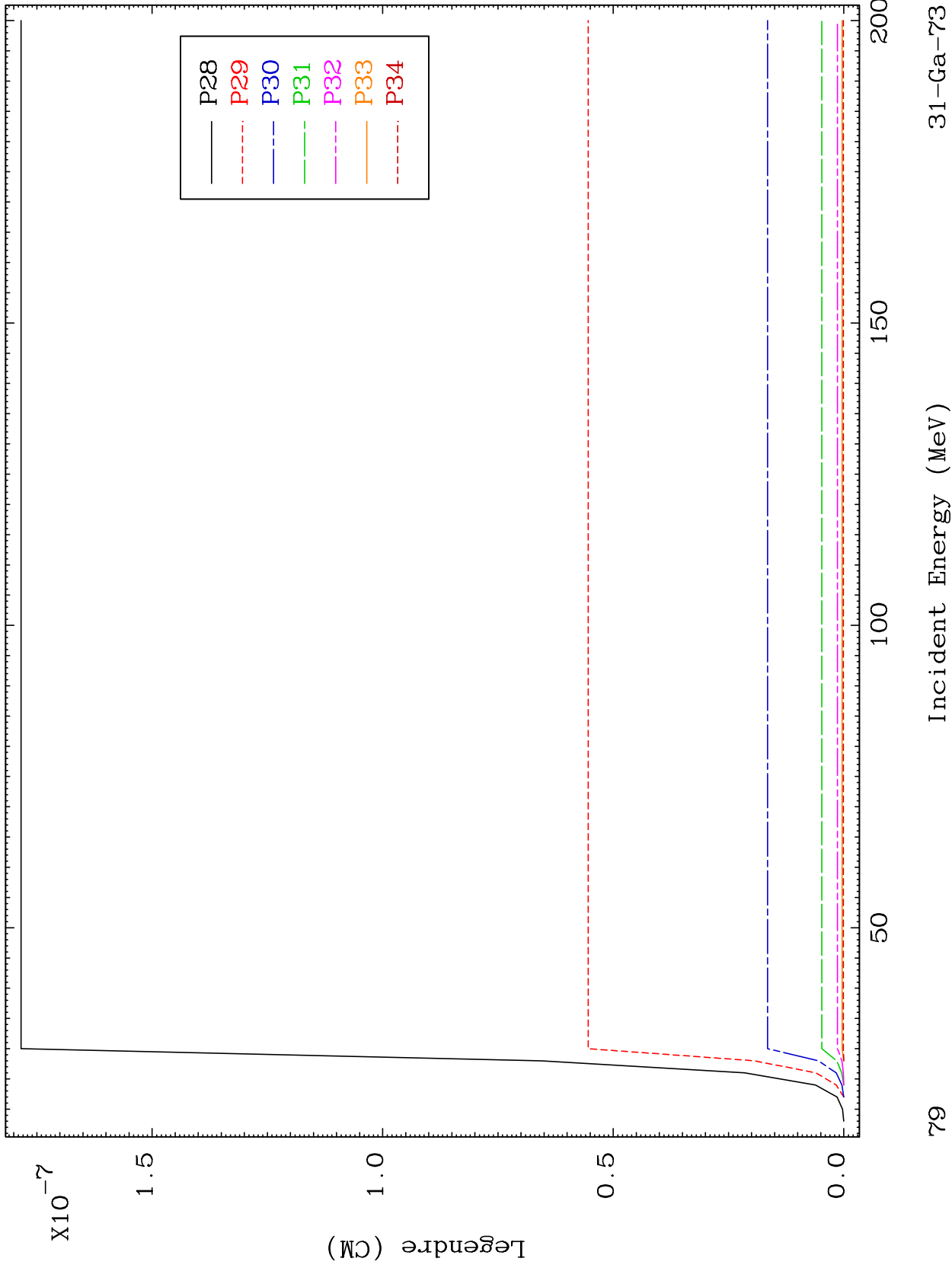
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



79

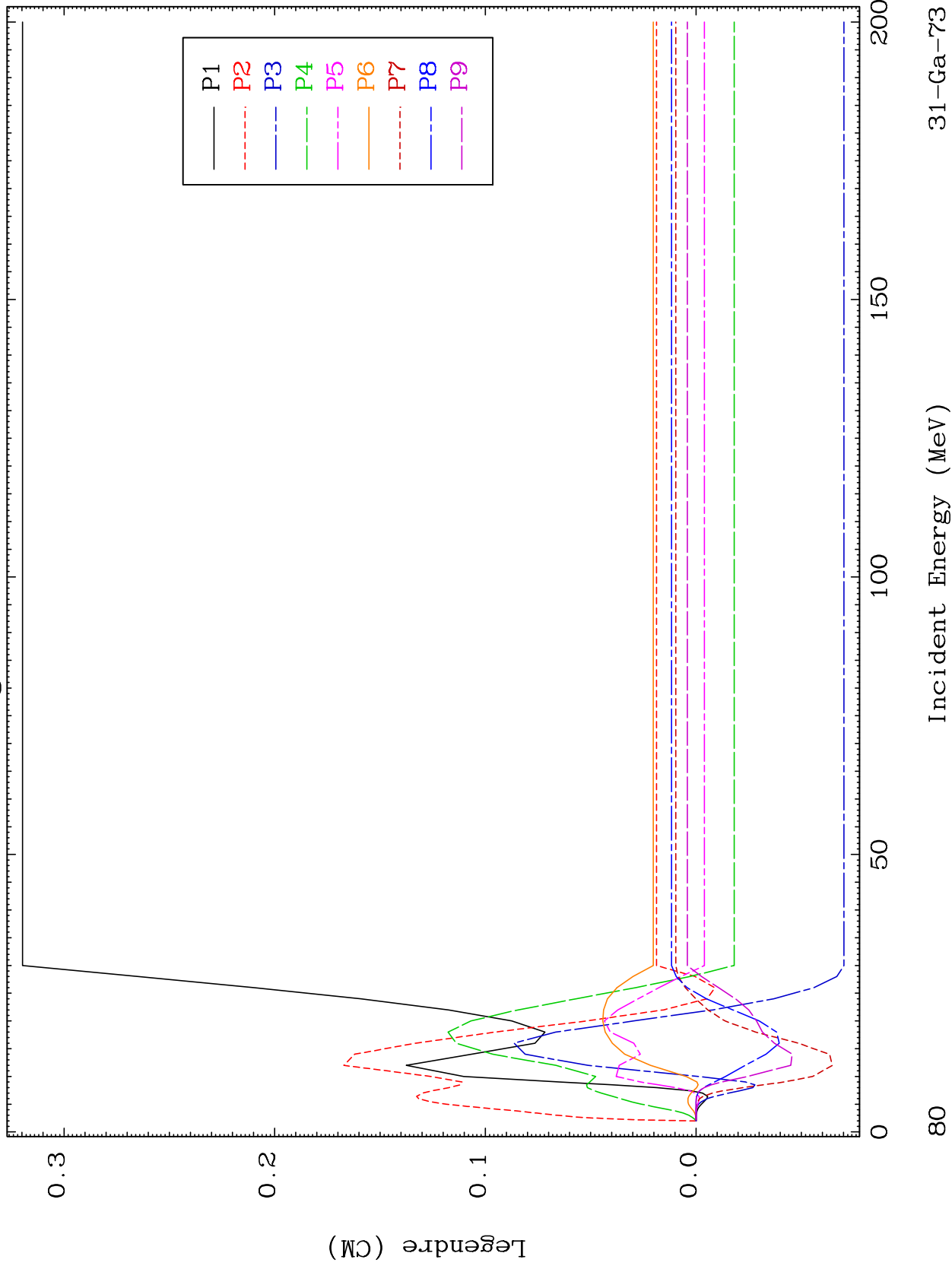
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73

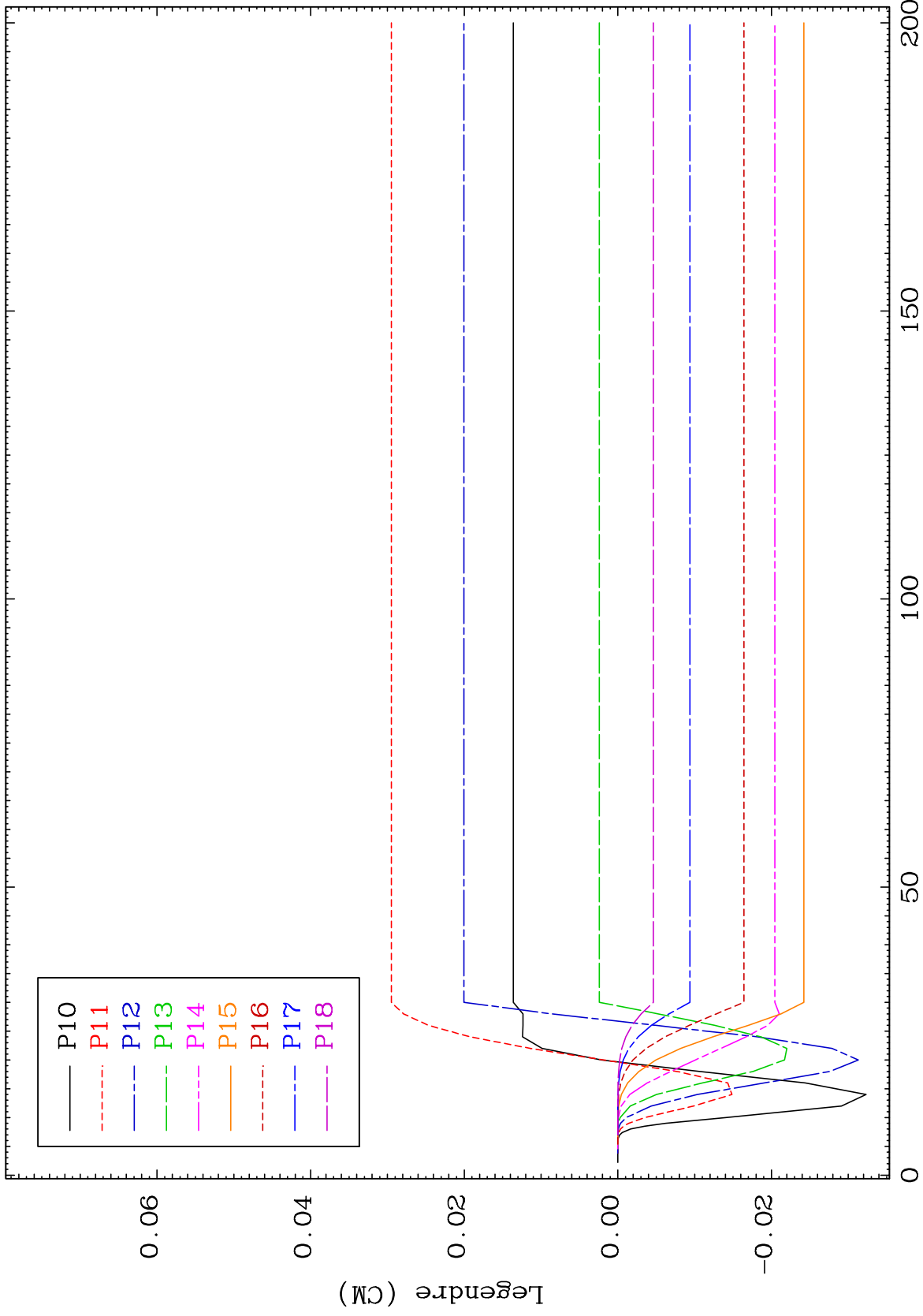


31-Ga-73

MAT 3137

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

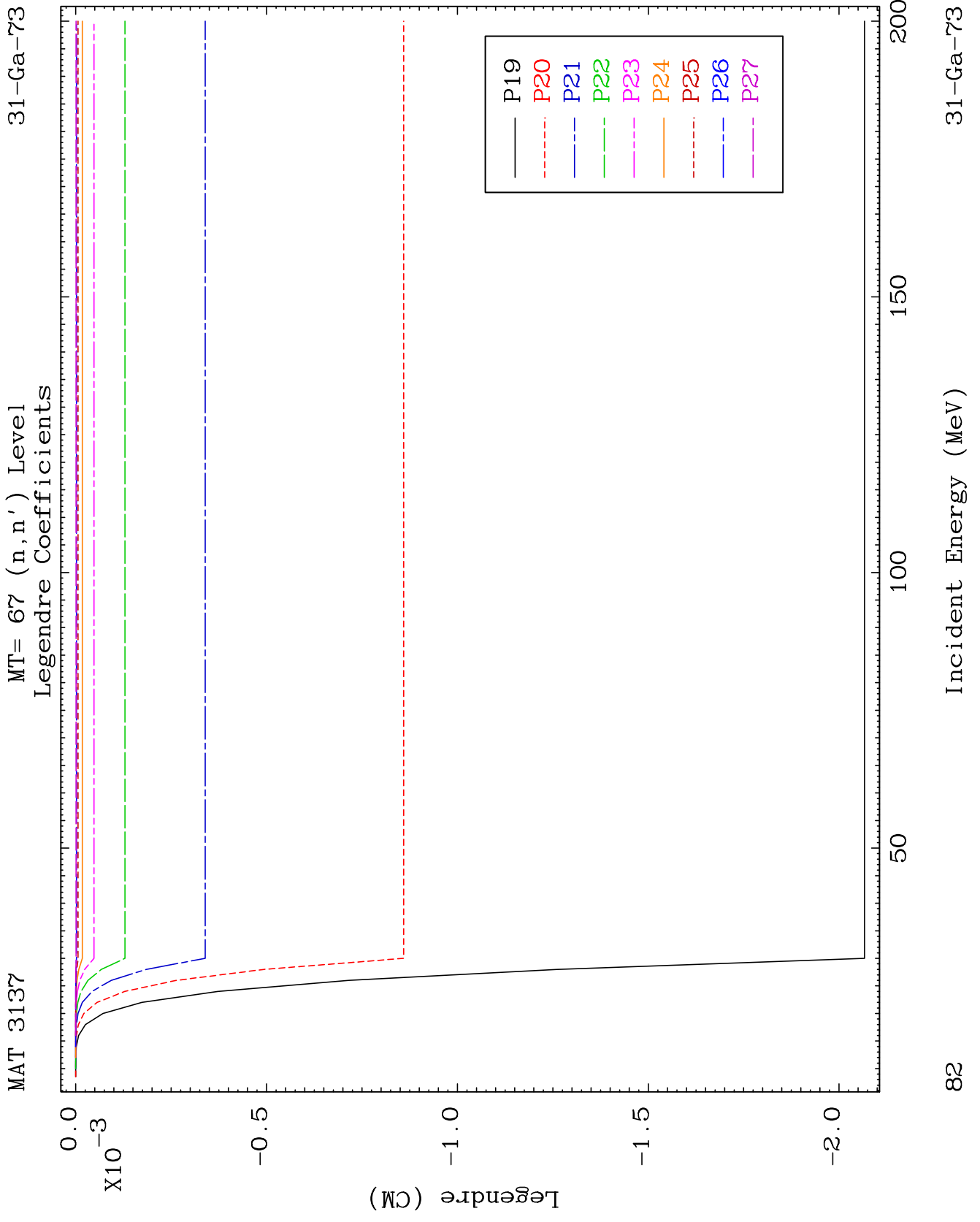
31-Ga-73



81

Incident Energy (MeV)

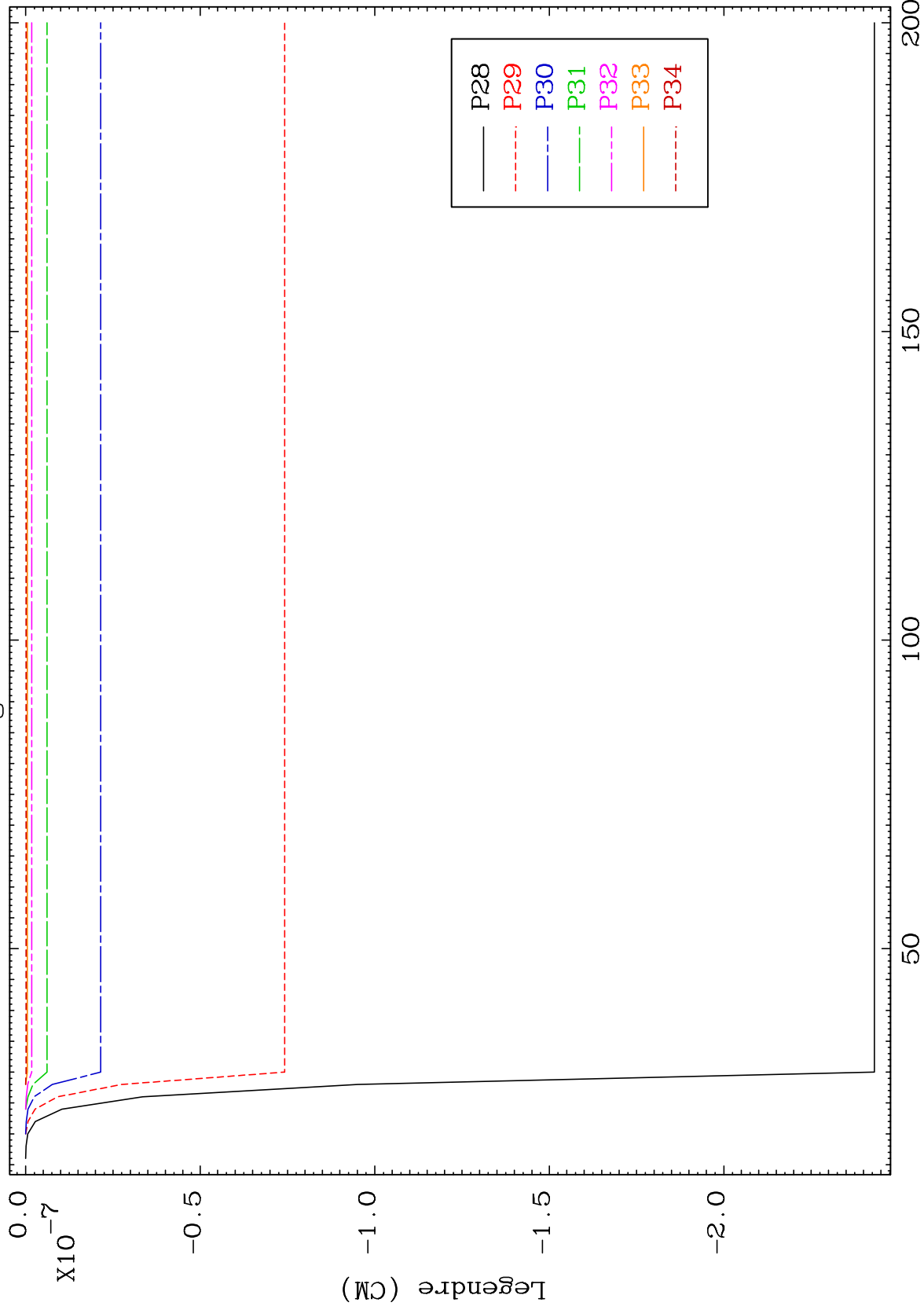
31-Ga-73



MAT 3137

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

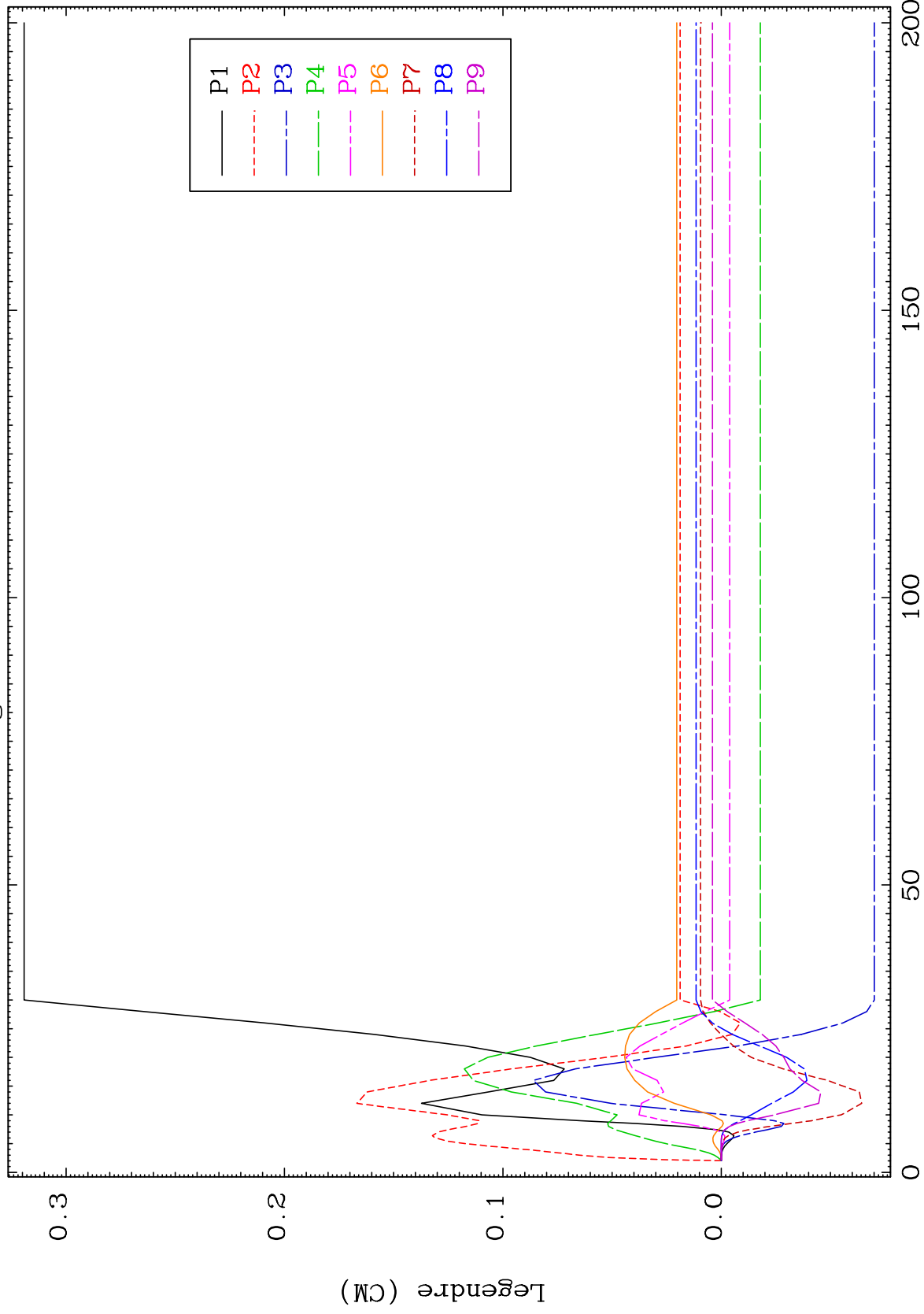
31-Ga-73



MAT 3137

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

31-Ga-73



84

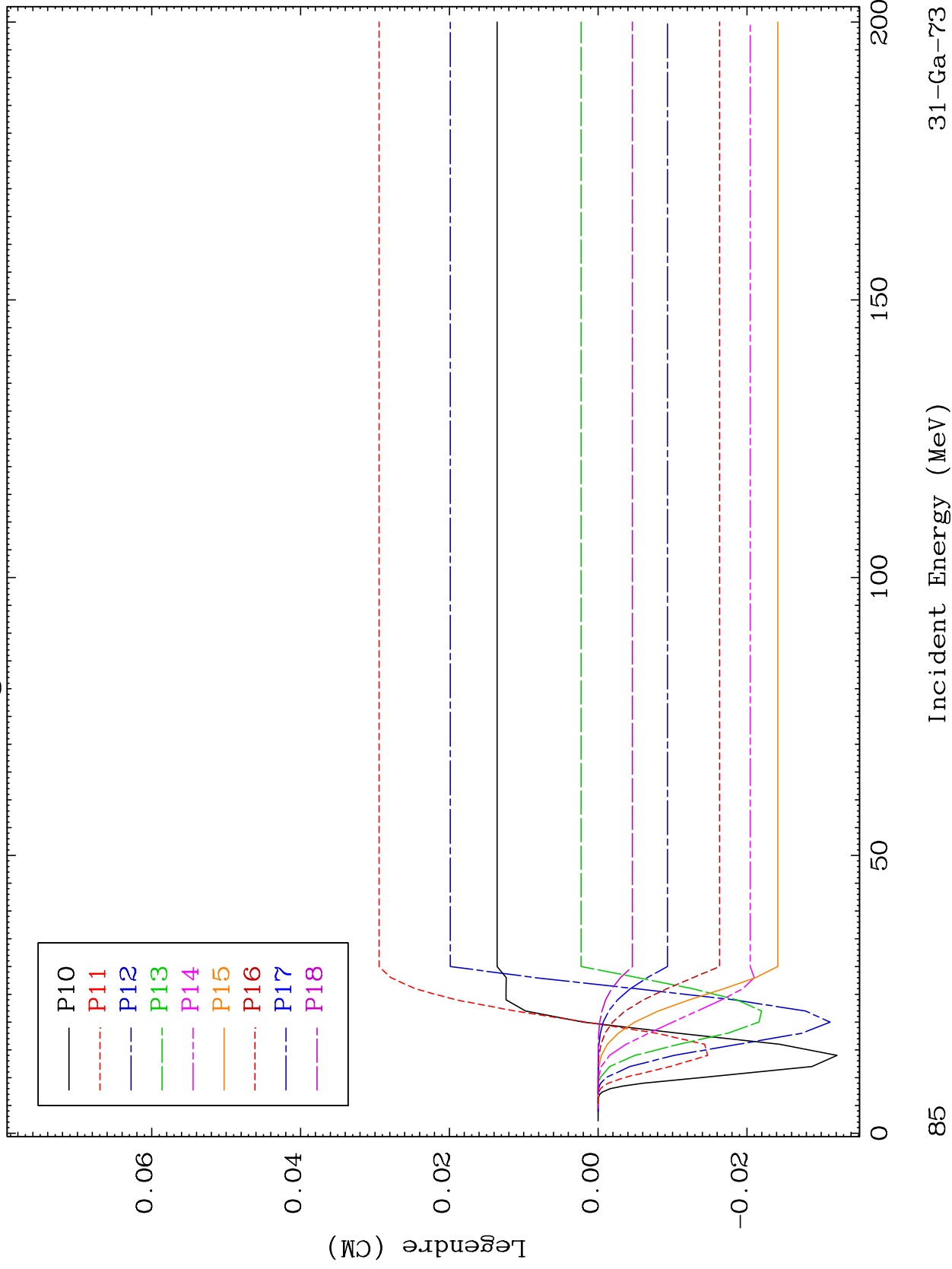
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

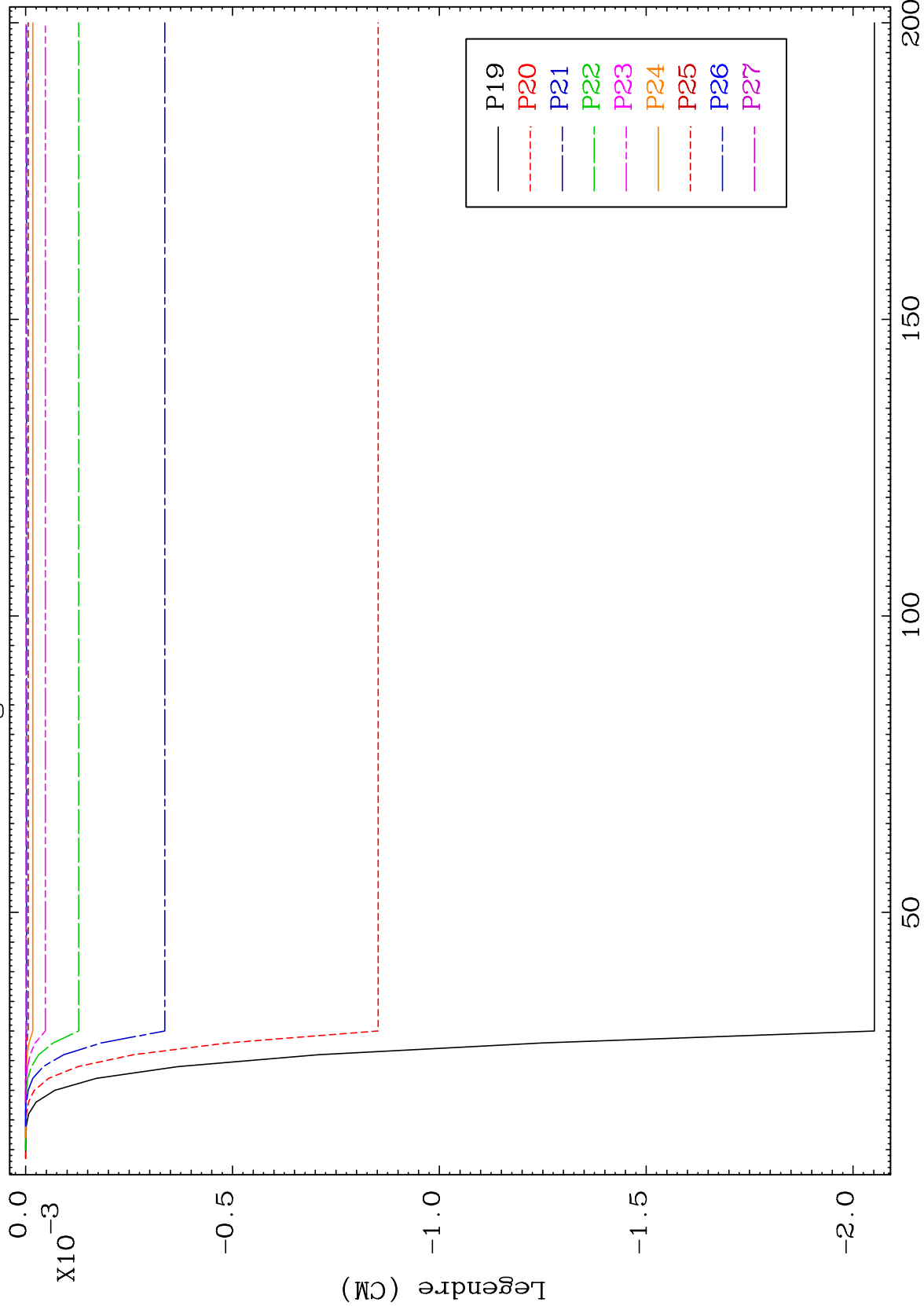
31-Ga-73

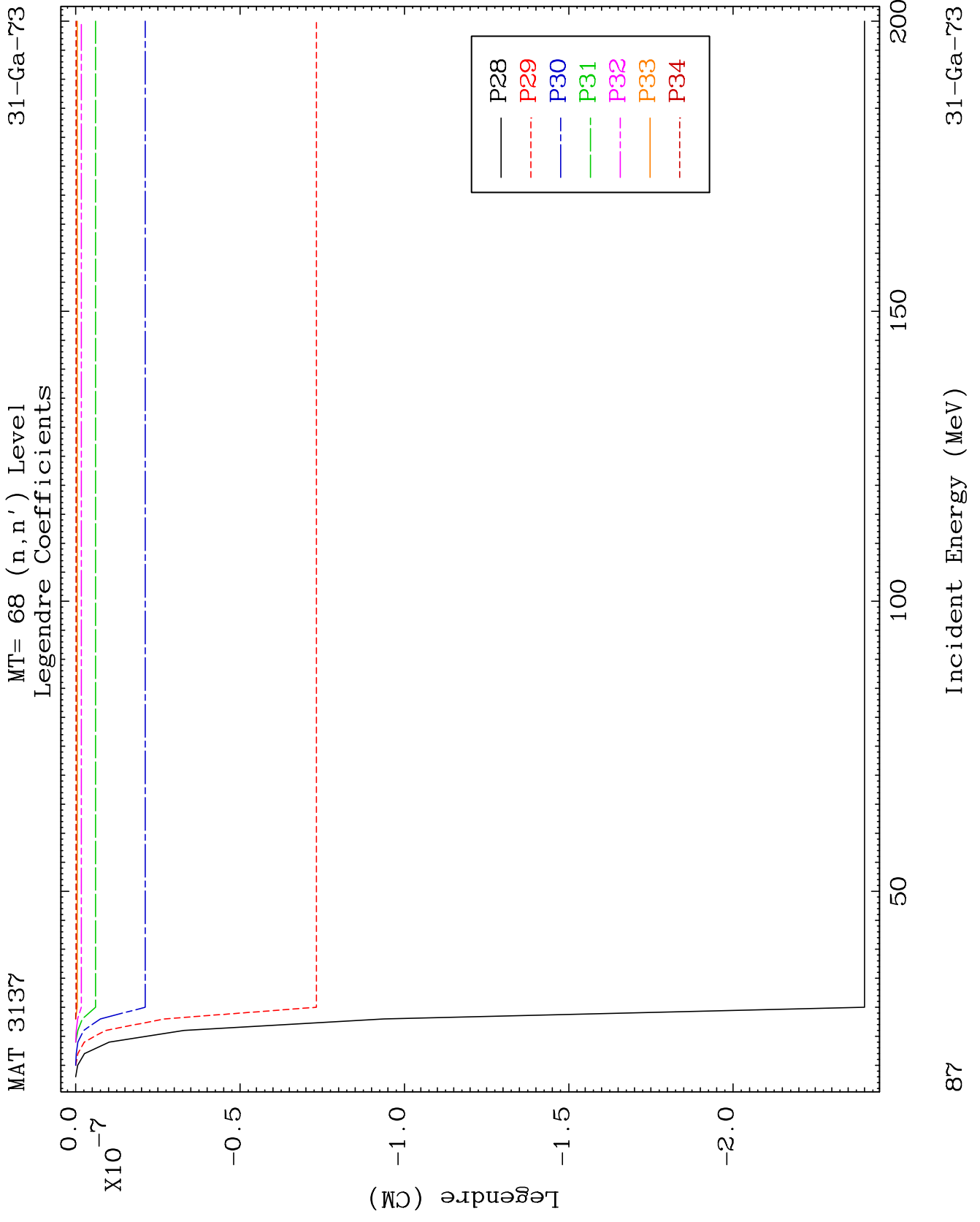


31-Ga-73

Incident Energy (MeV)

85

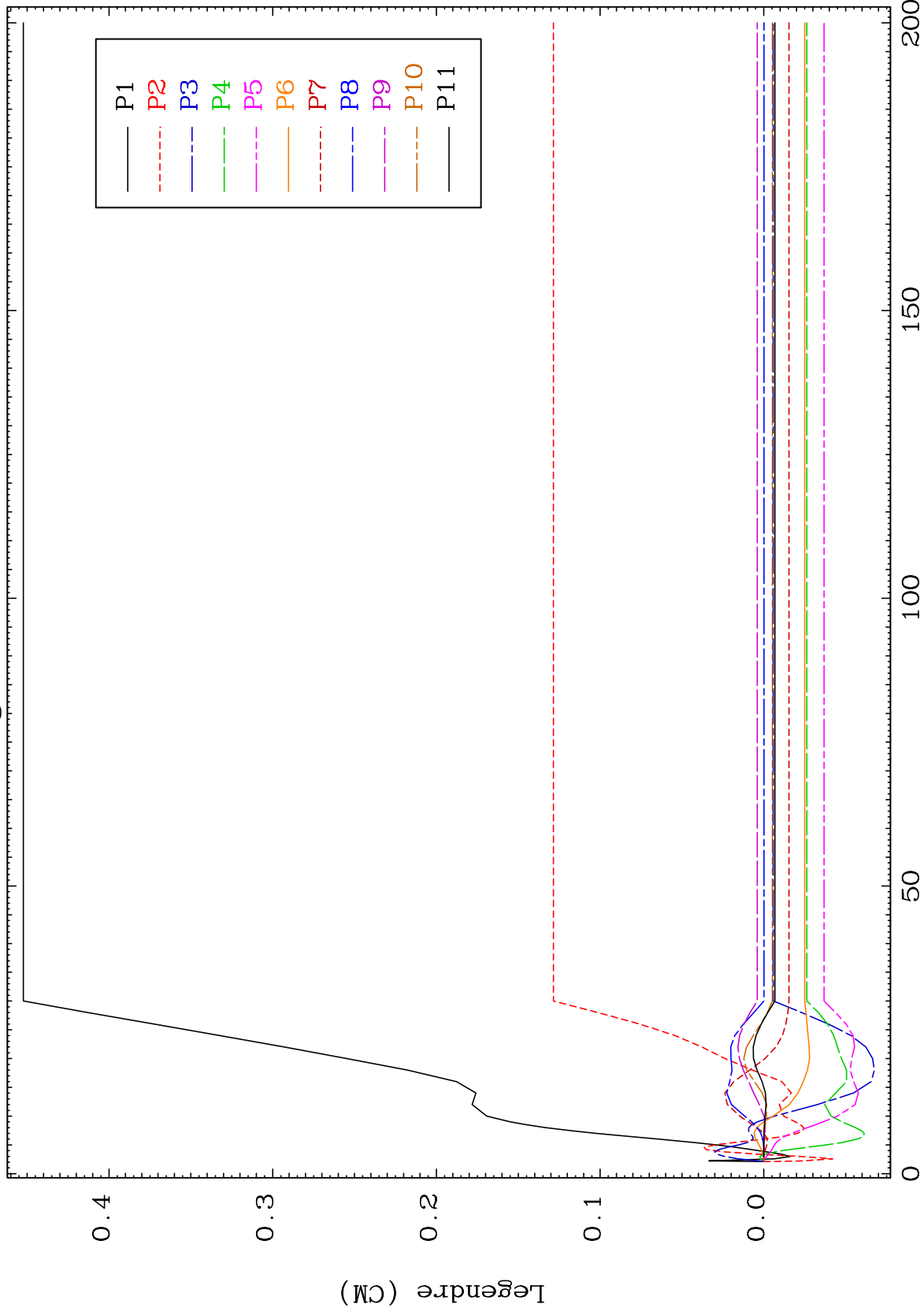




MAT 3137

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

31-Ga-73



88

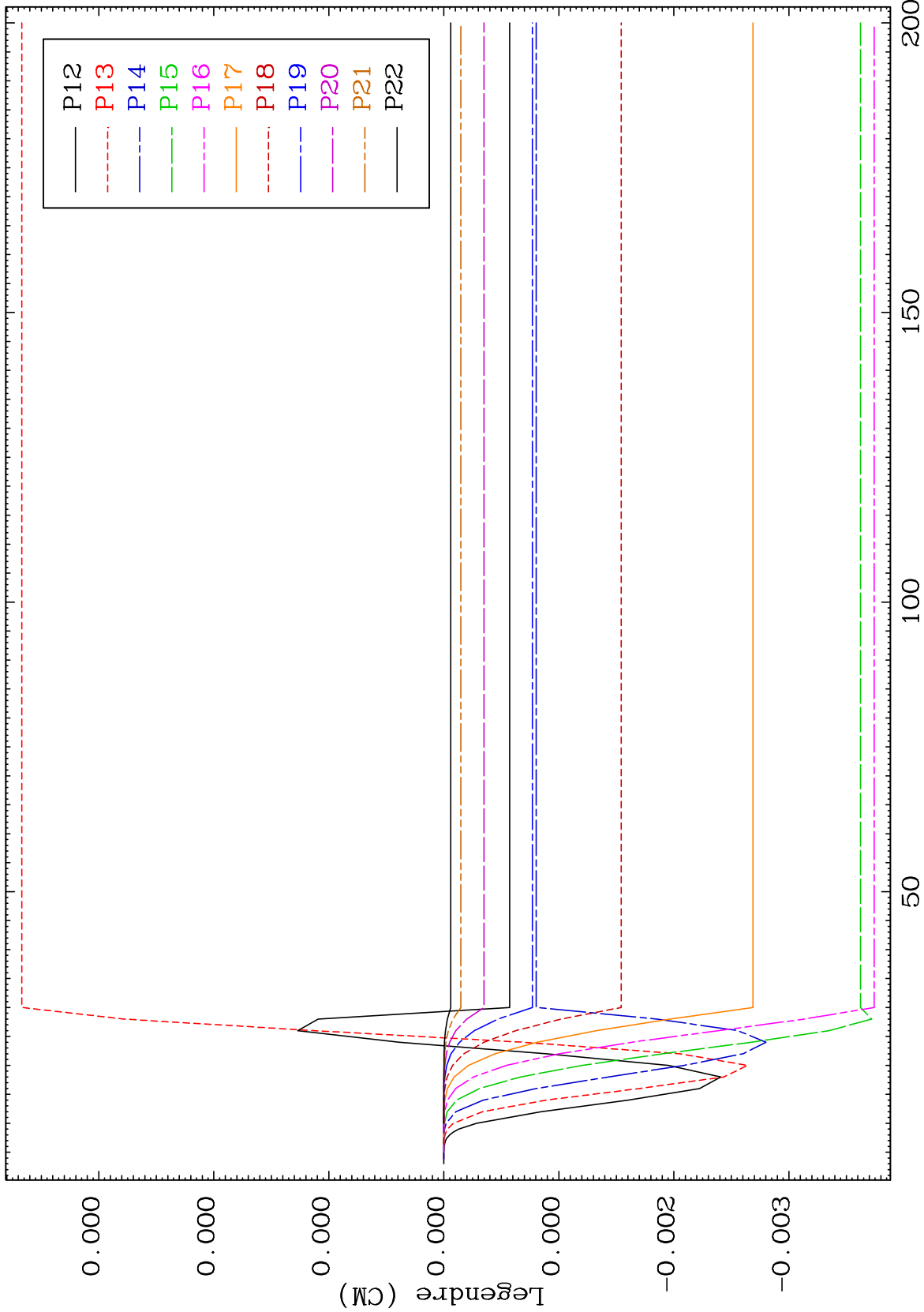
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

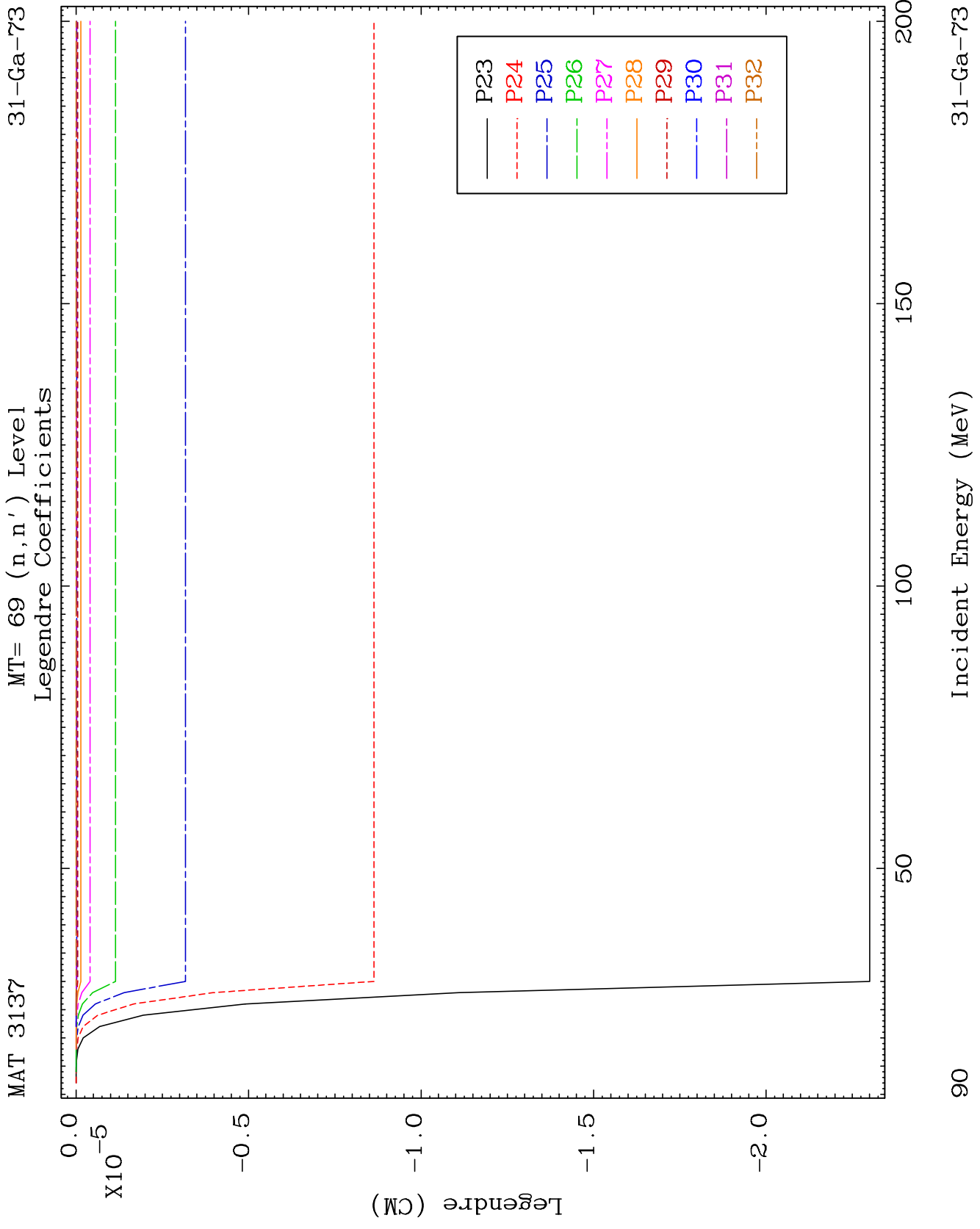
31-Ga-73



89

Incident Energy (MeV)

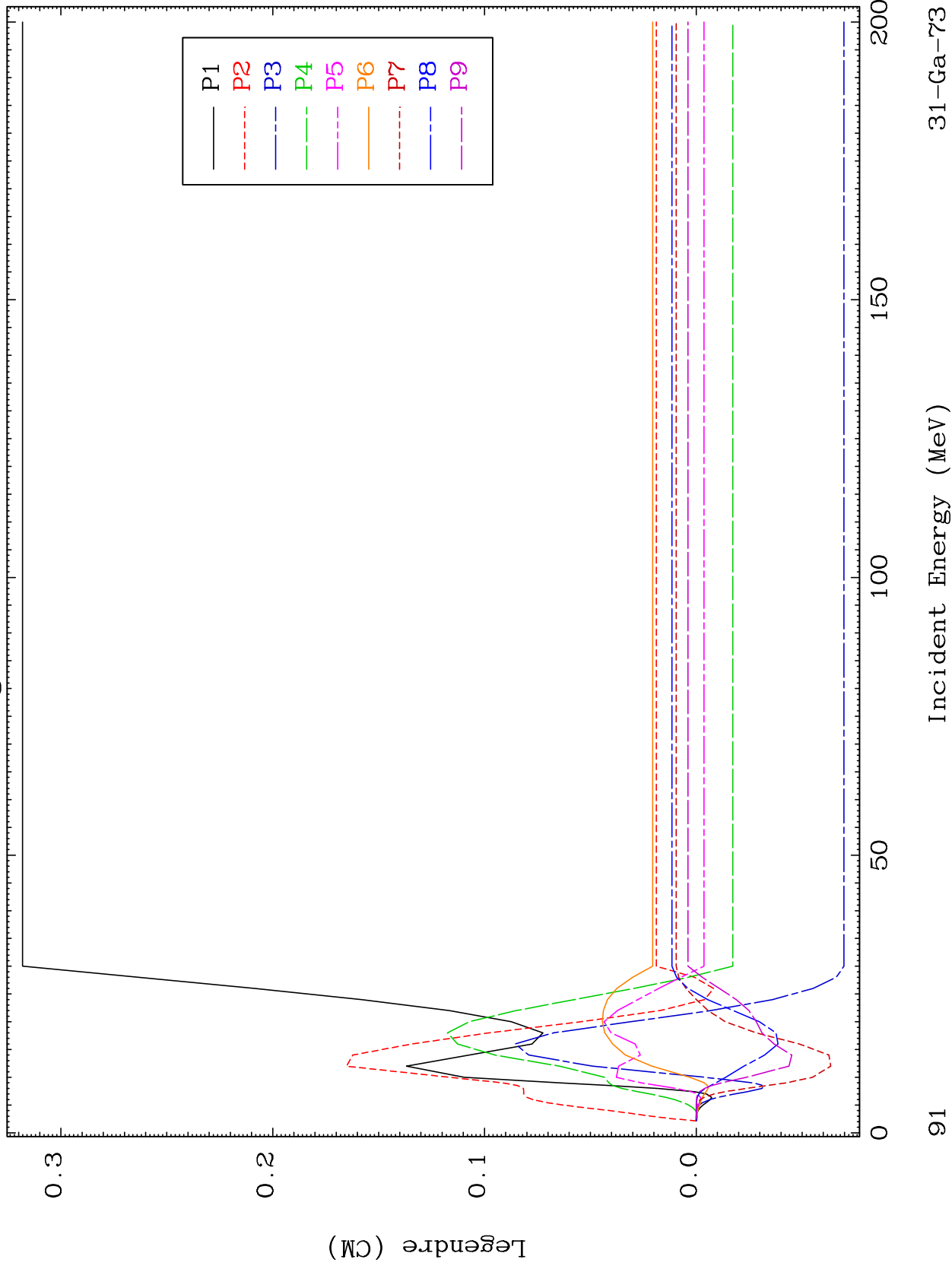
31-Ga-73



MAT 3137

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

31-Ga-73



91

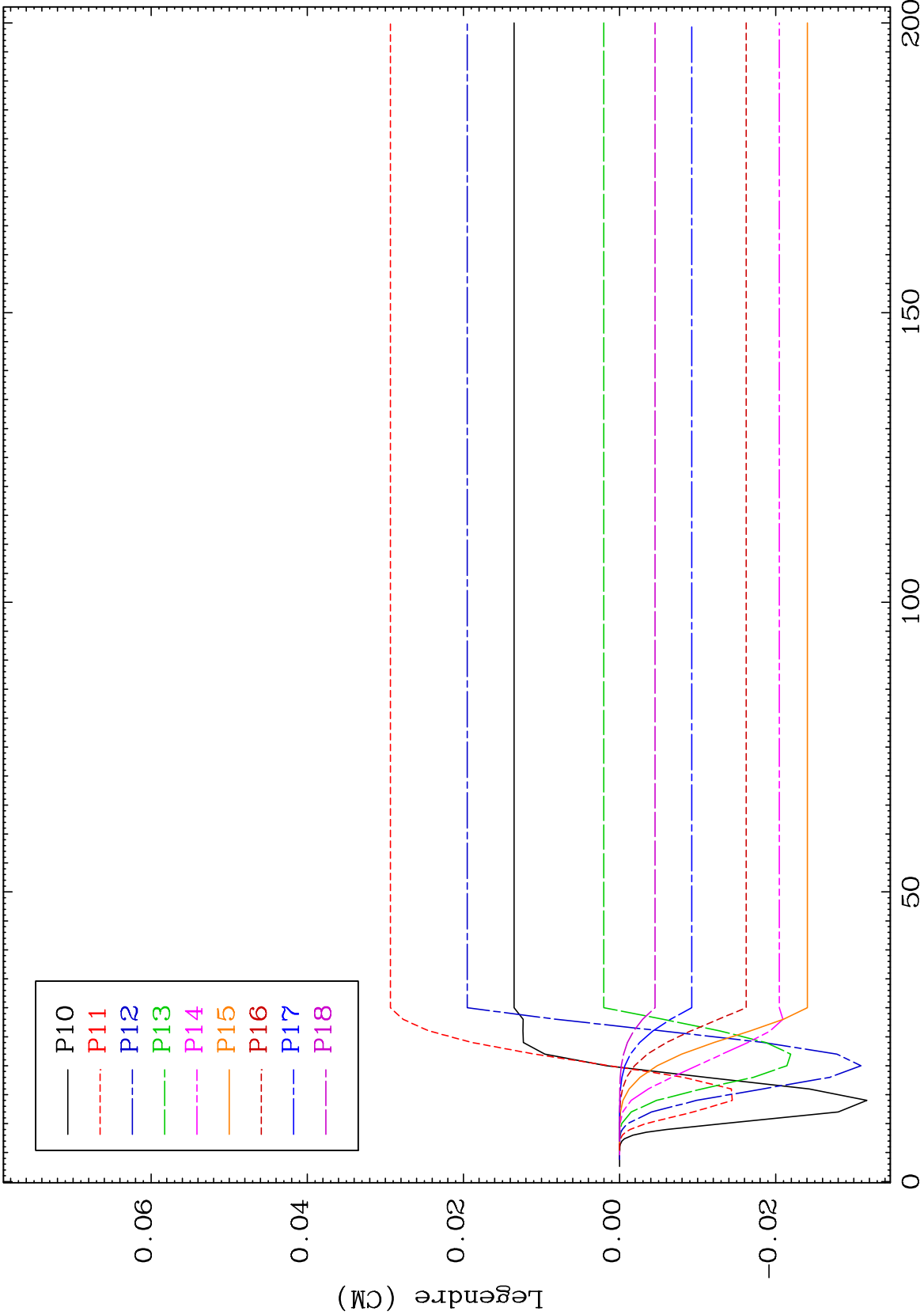
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



92

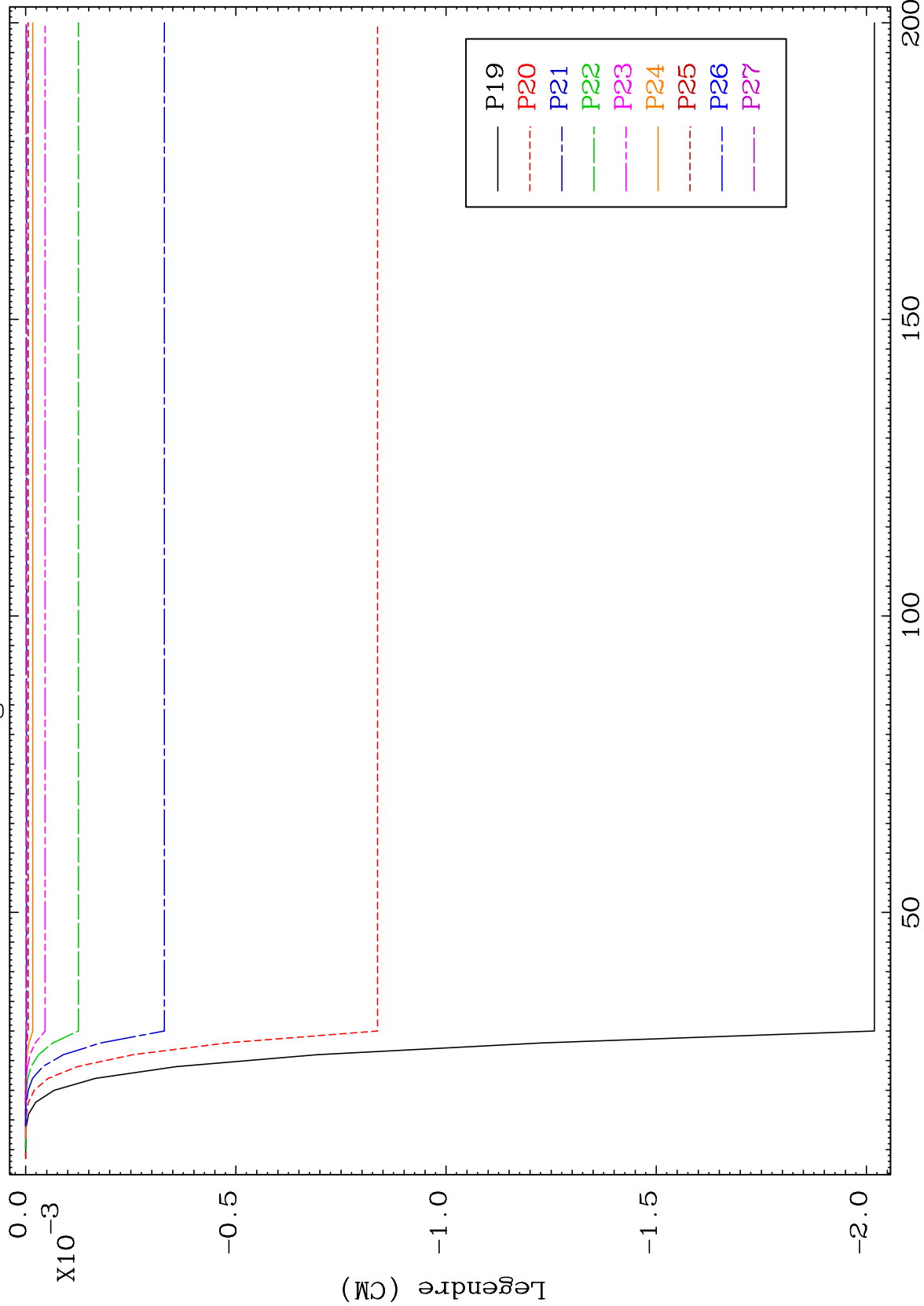
Incident Energy (MeV)

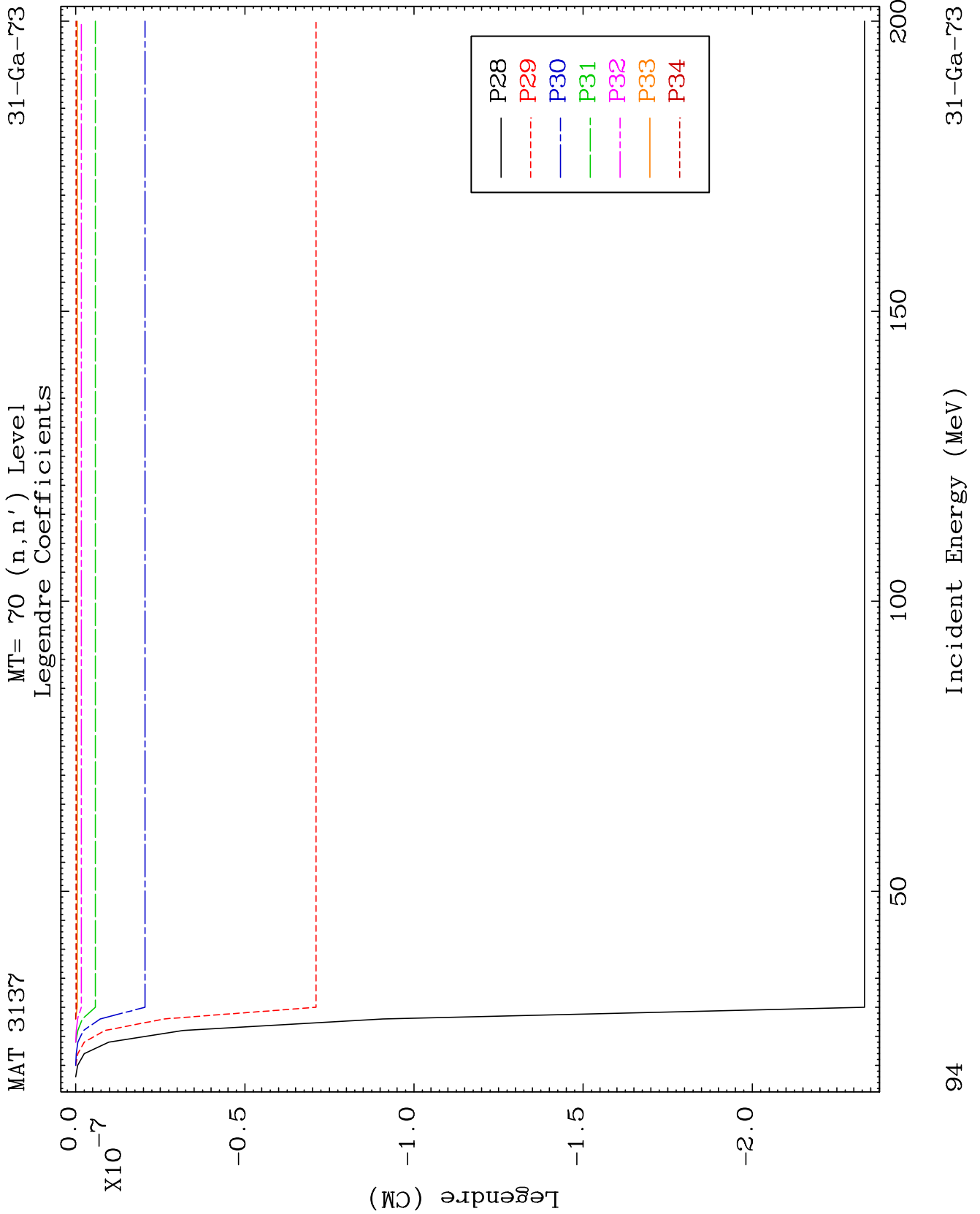
31-Ga-73

MAT 3137

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

31-Ga-73

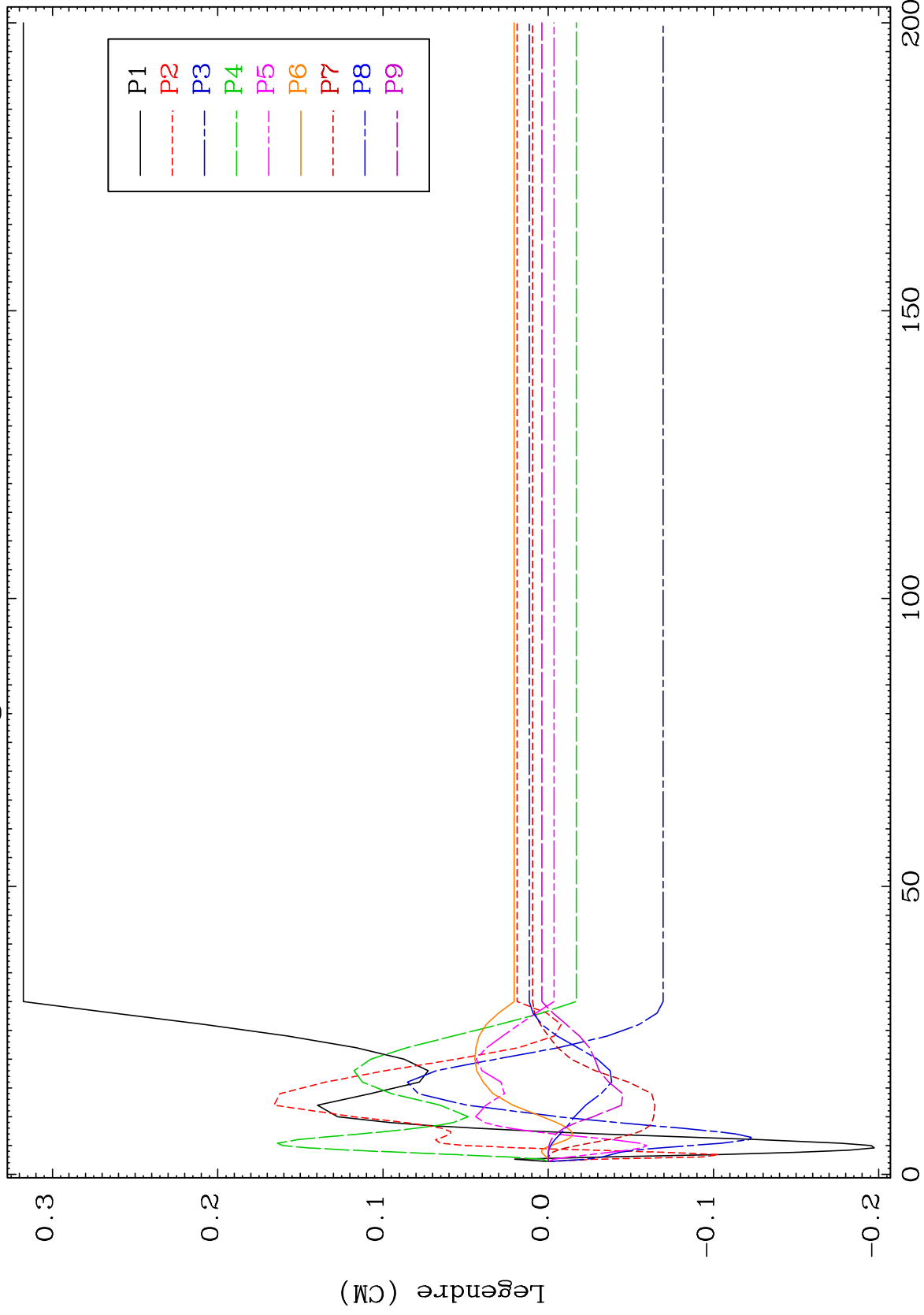




MAT 3137

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

31-Ga-73



95

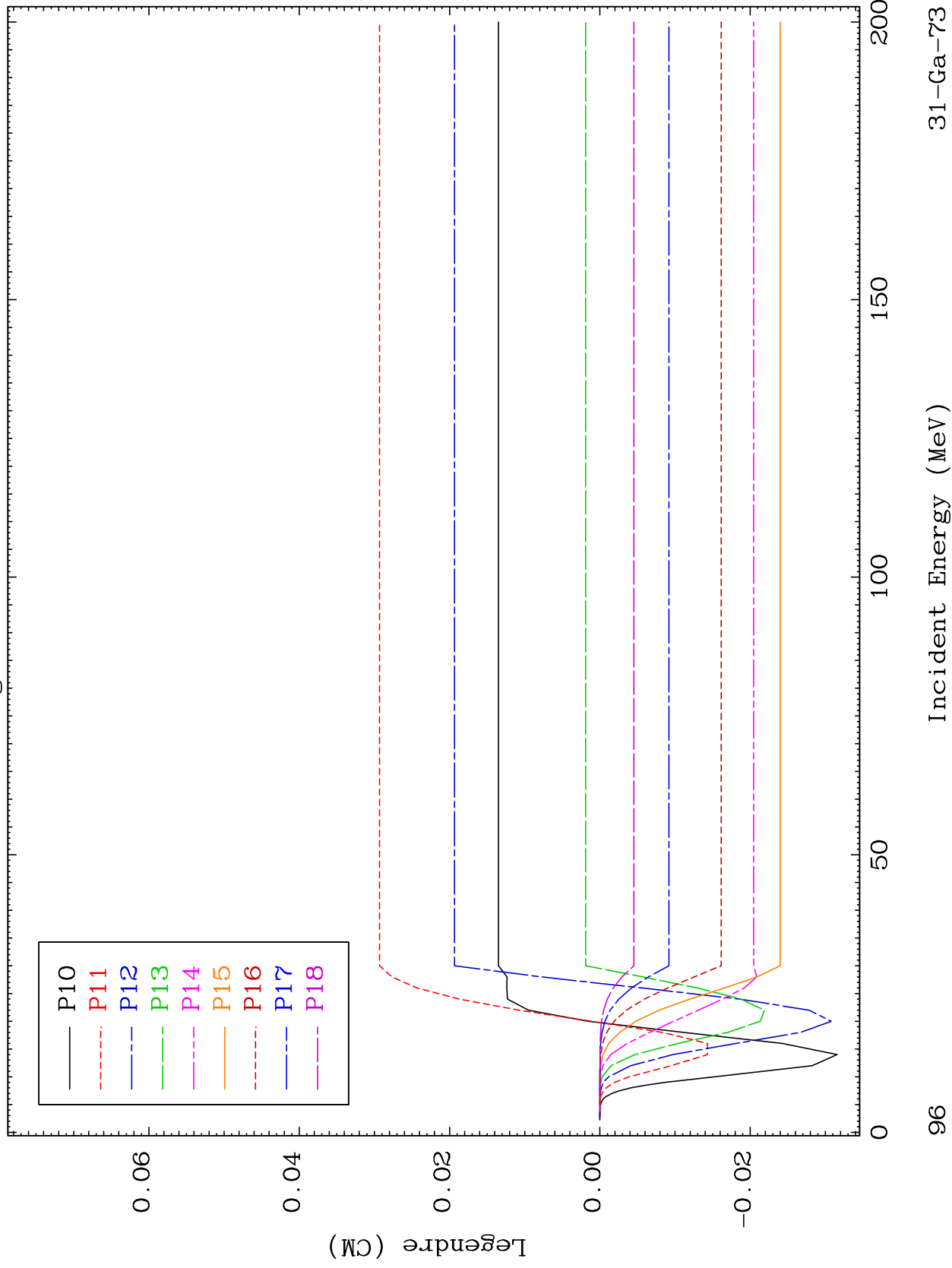
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



96

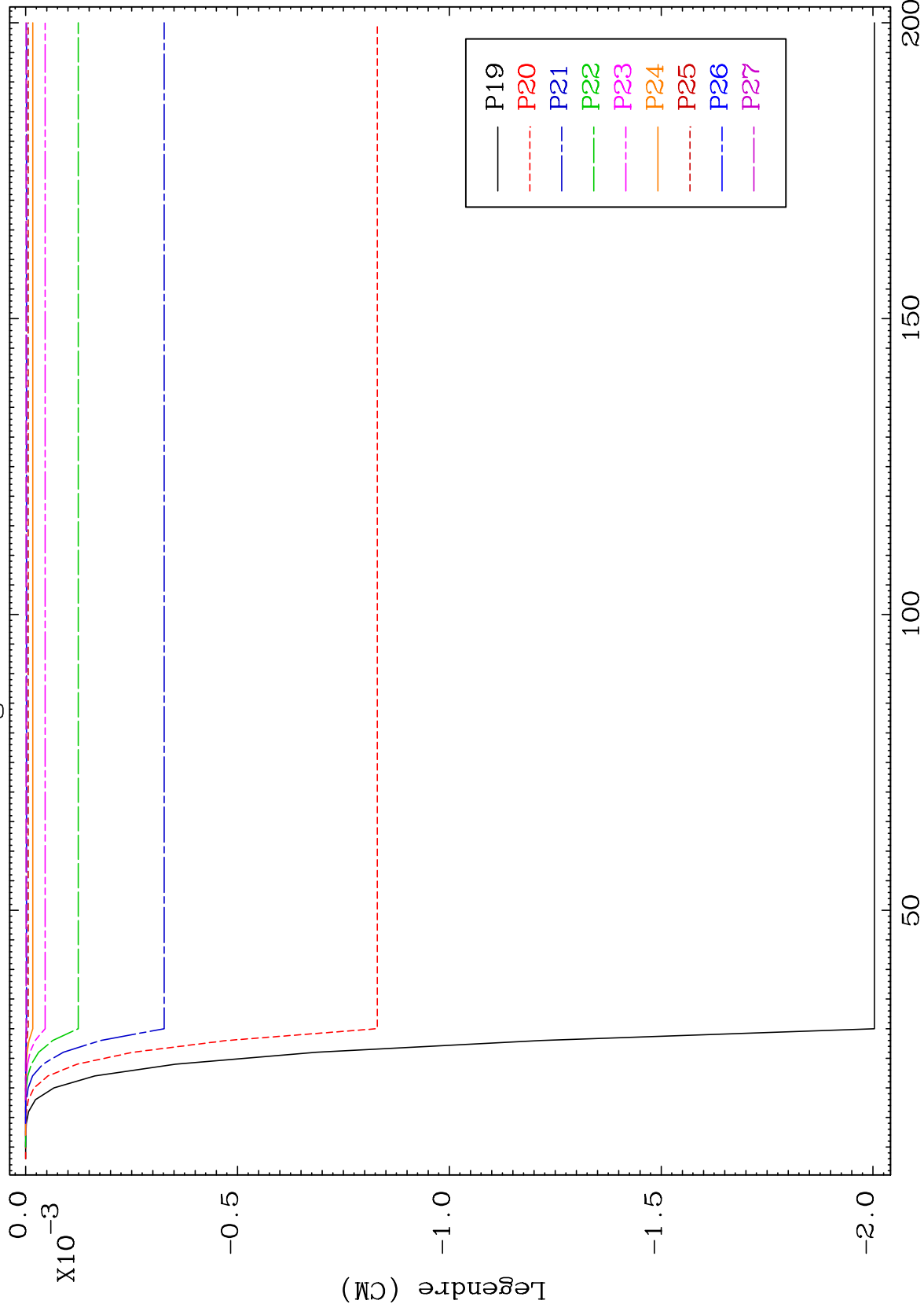
Incident Energy (MeV)

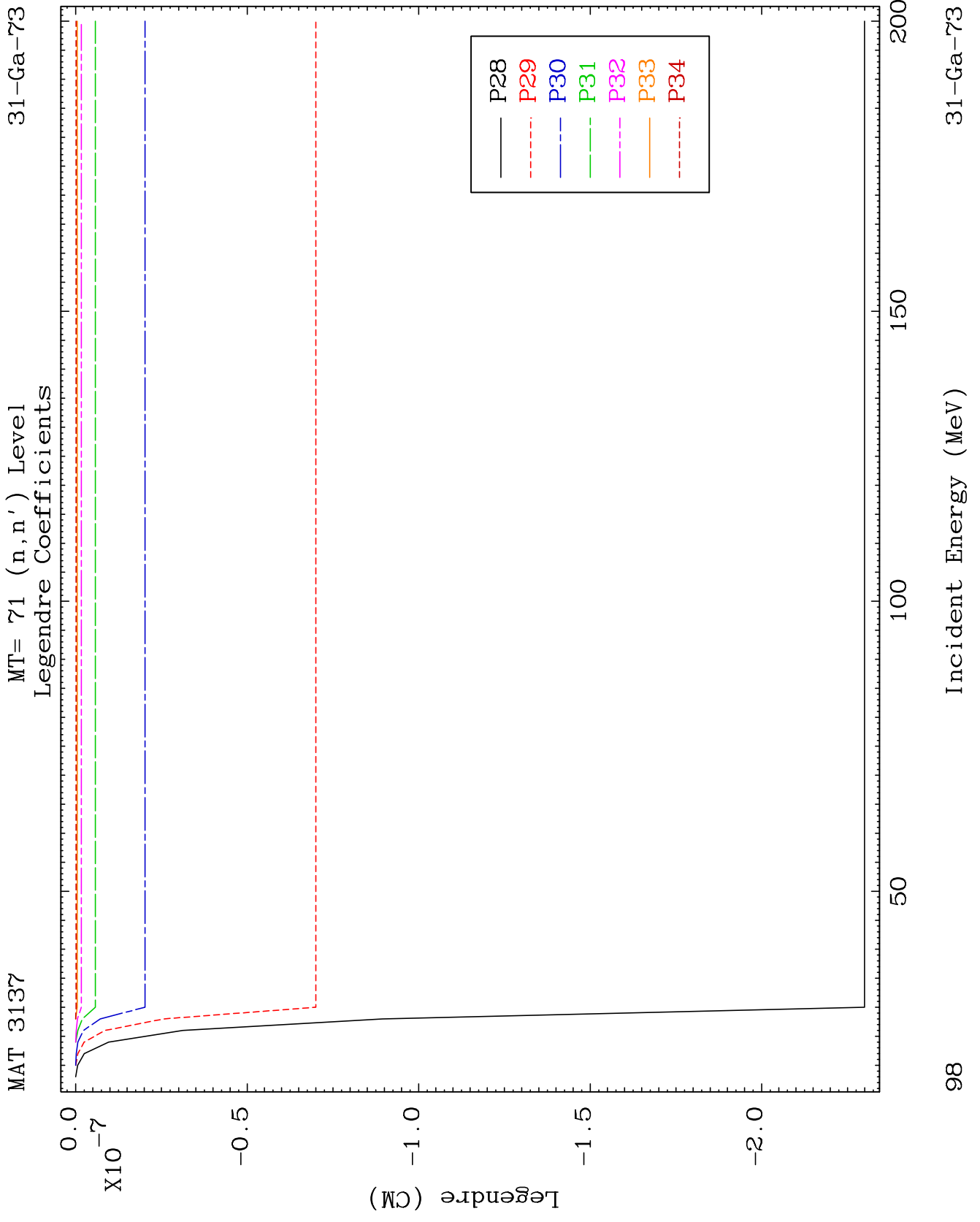
31-Ga-73

MAT 3137

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

31-Ga-73

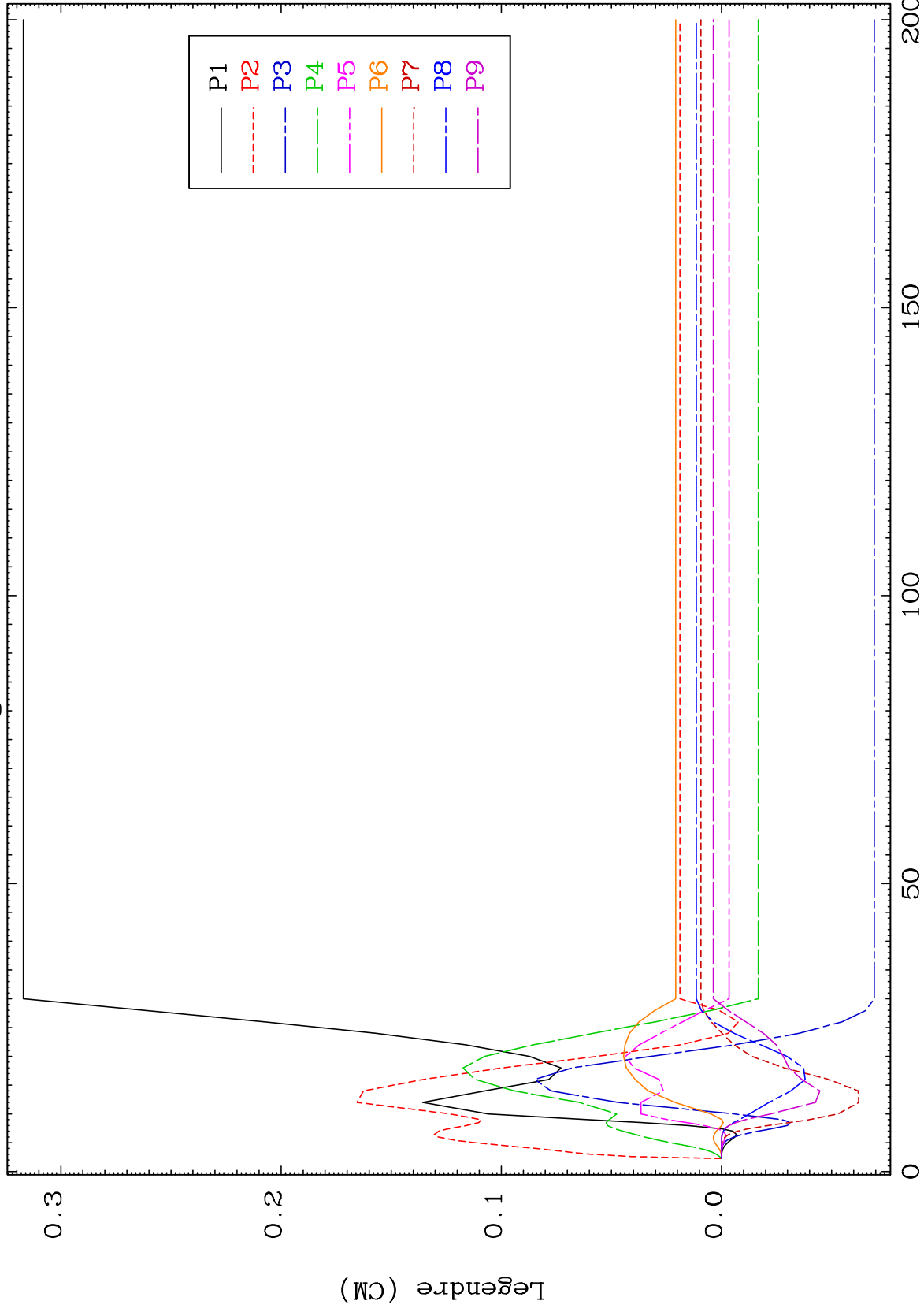




MAT 3137

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

31-Ga-73



99

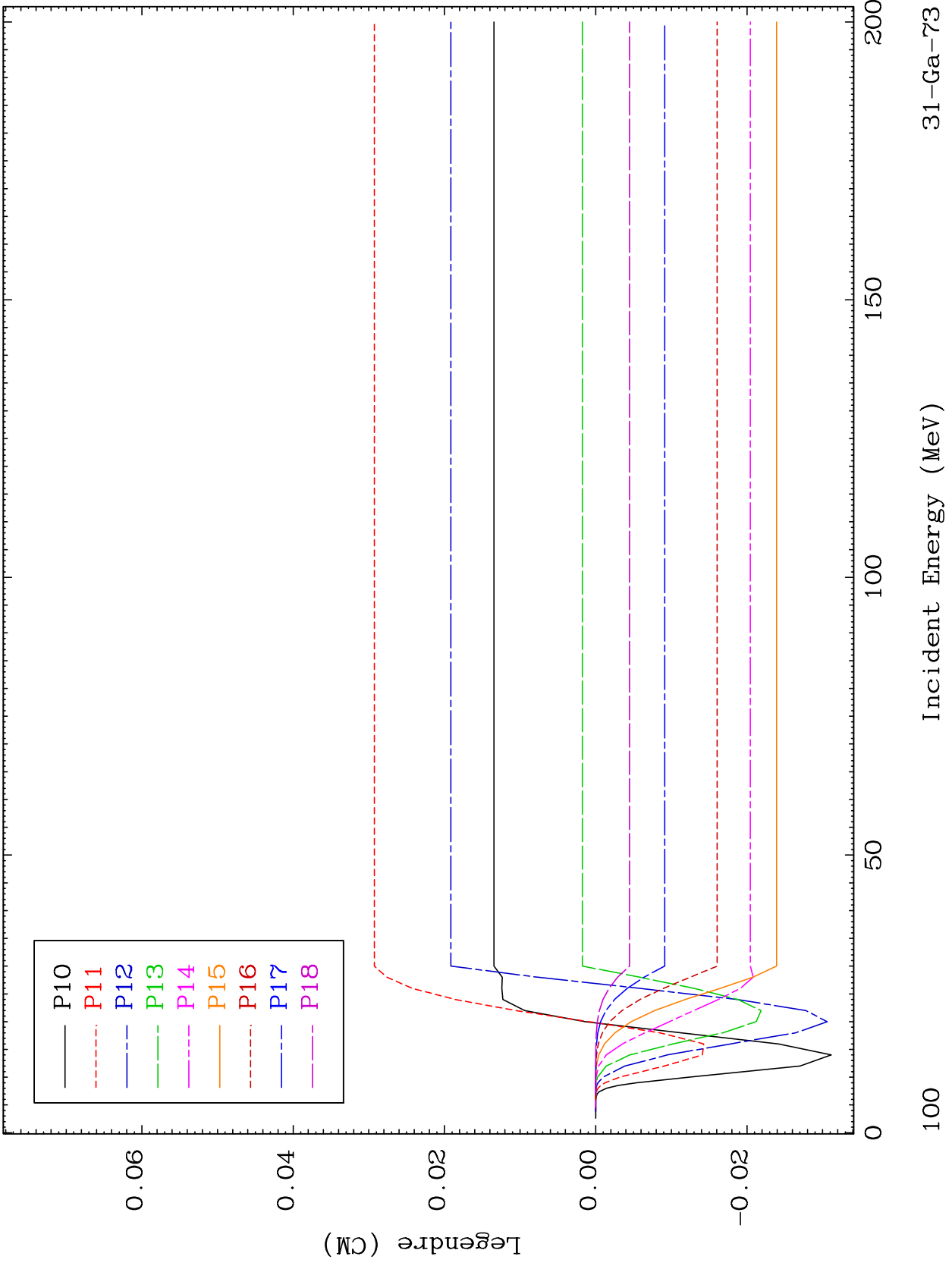
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73

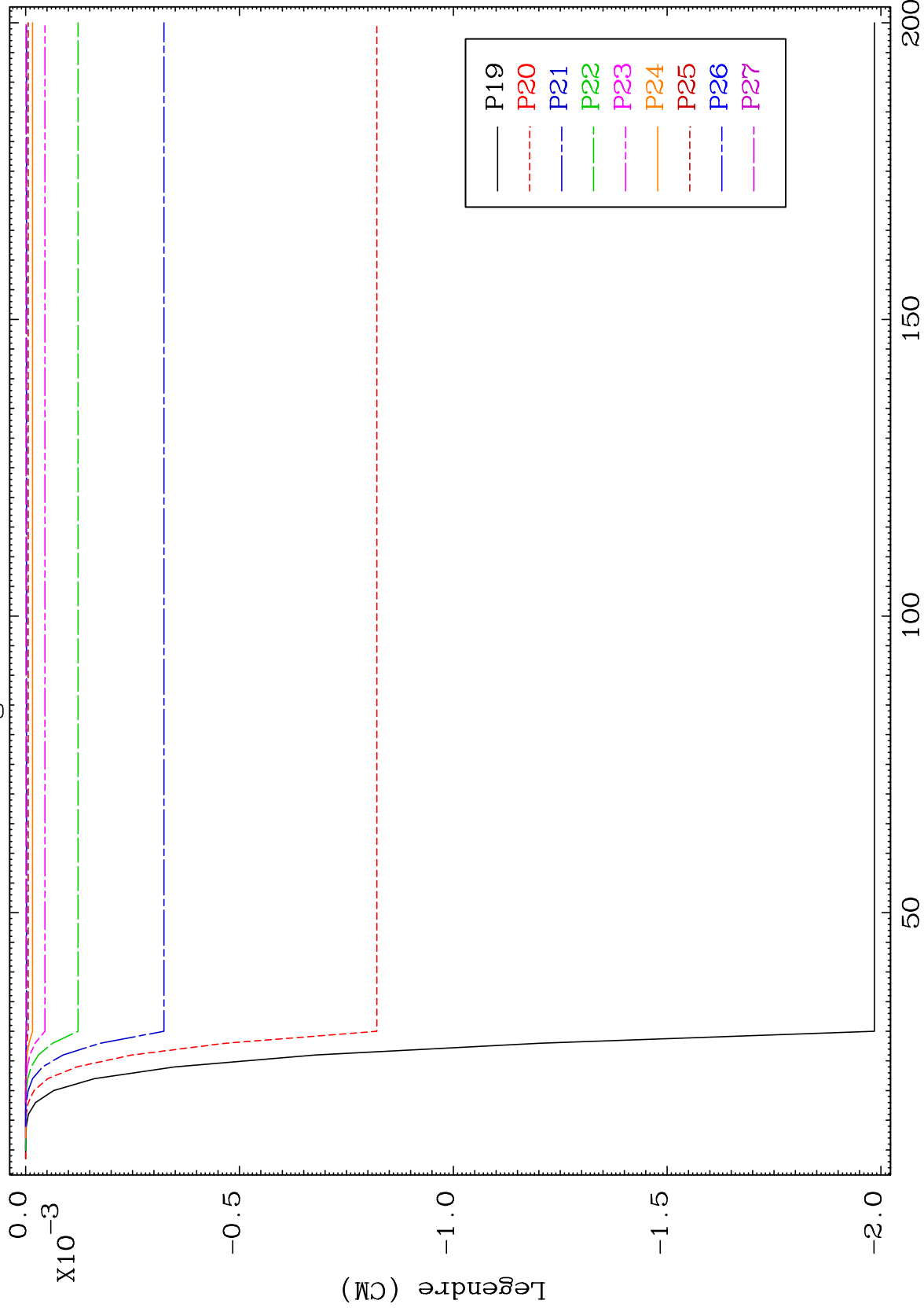


31-Ga-73

MAT 3137

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

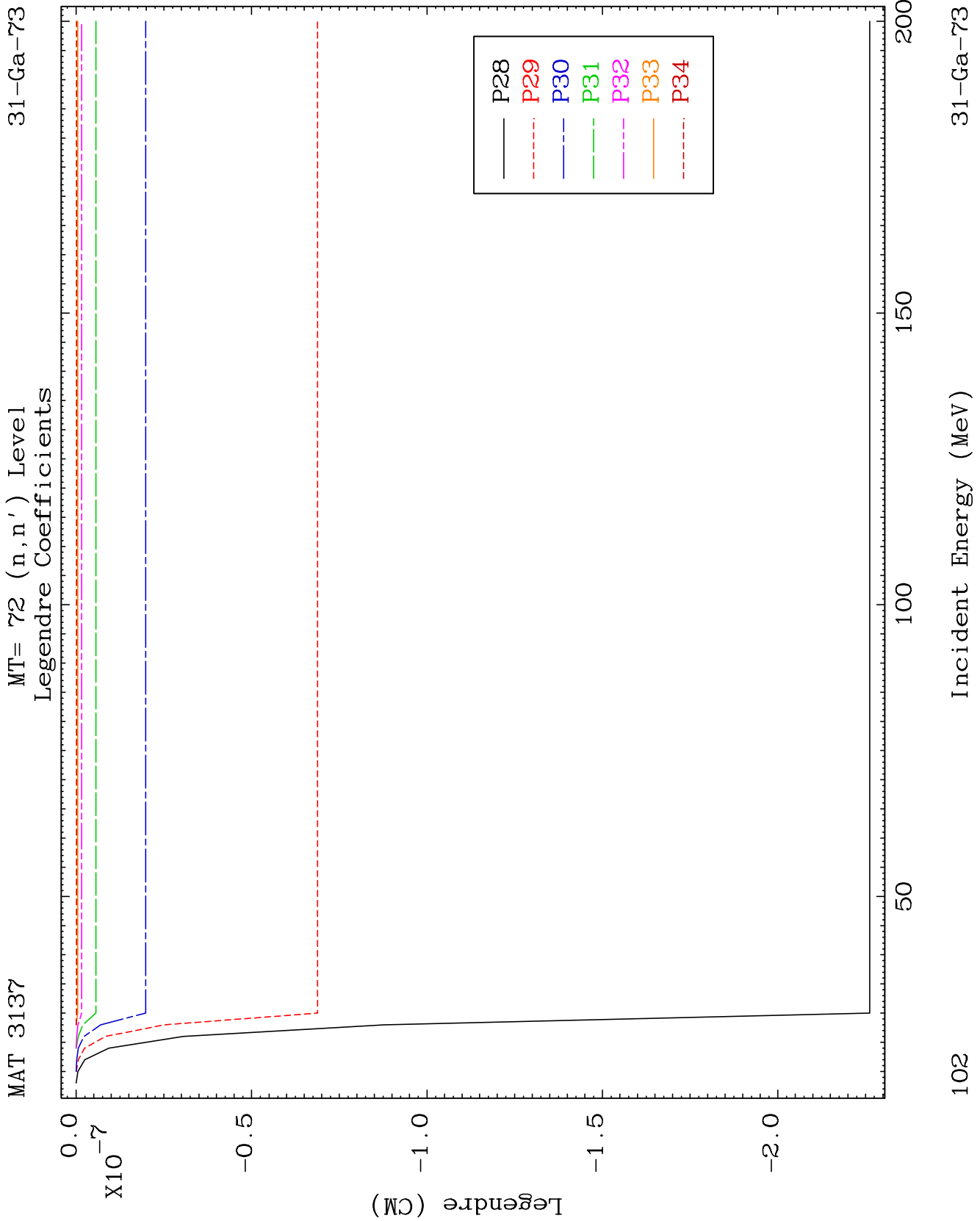
31-Ga-73



101

Incident Energy (MeV)

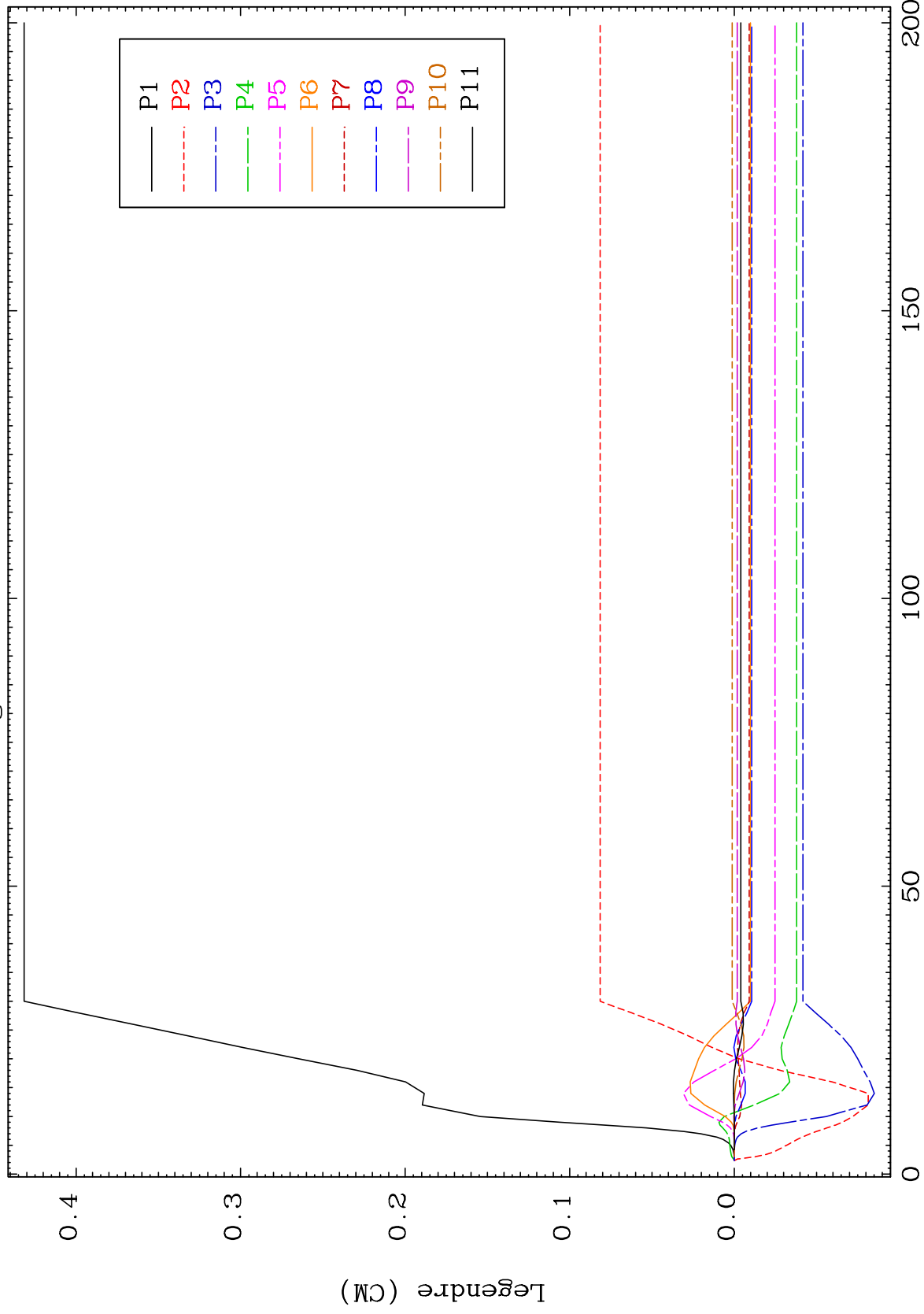
31-Ga-73



MAT 3137

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

31-Ga-73



103

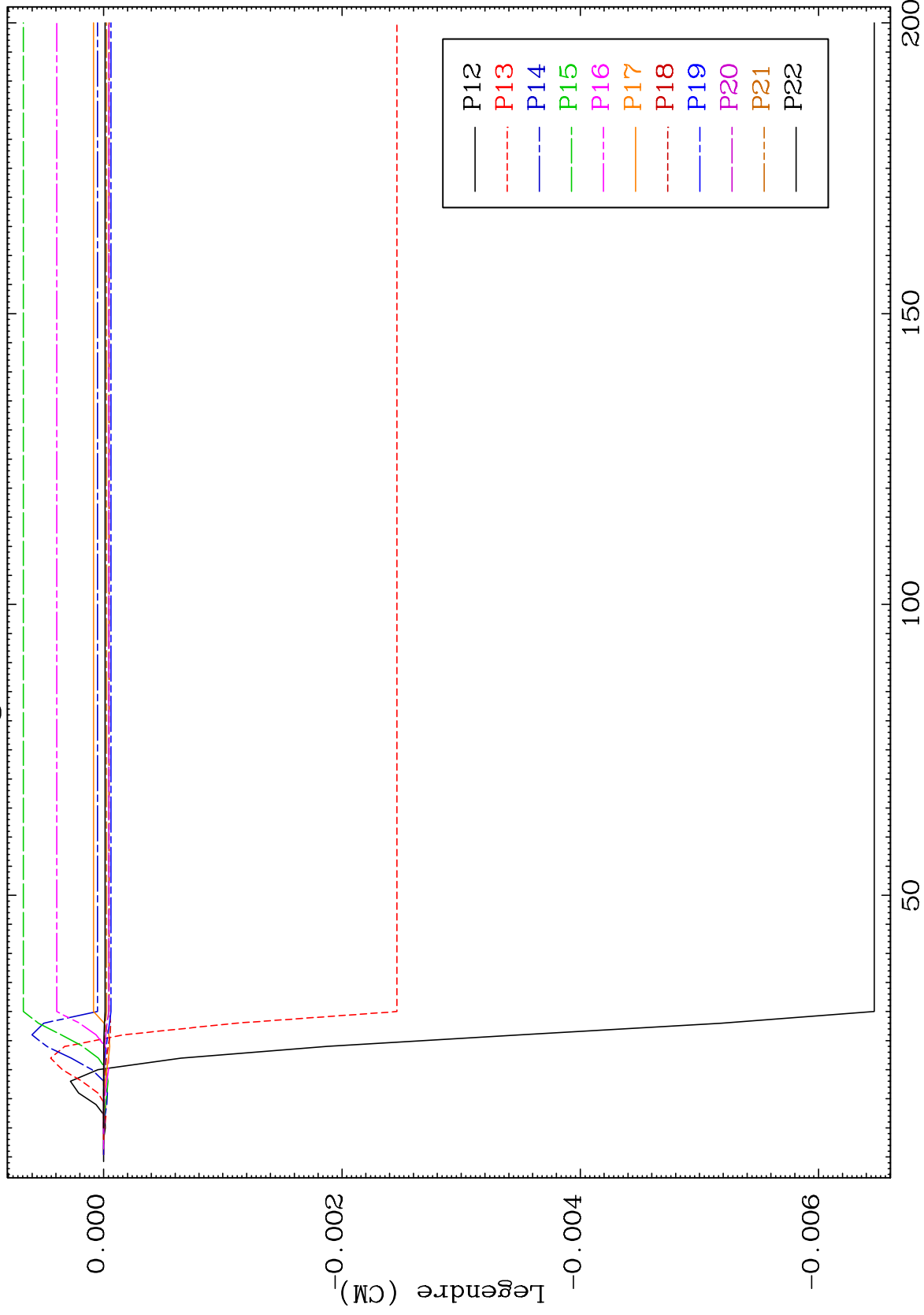
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

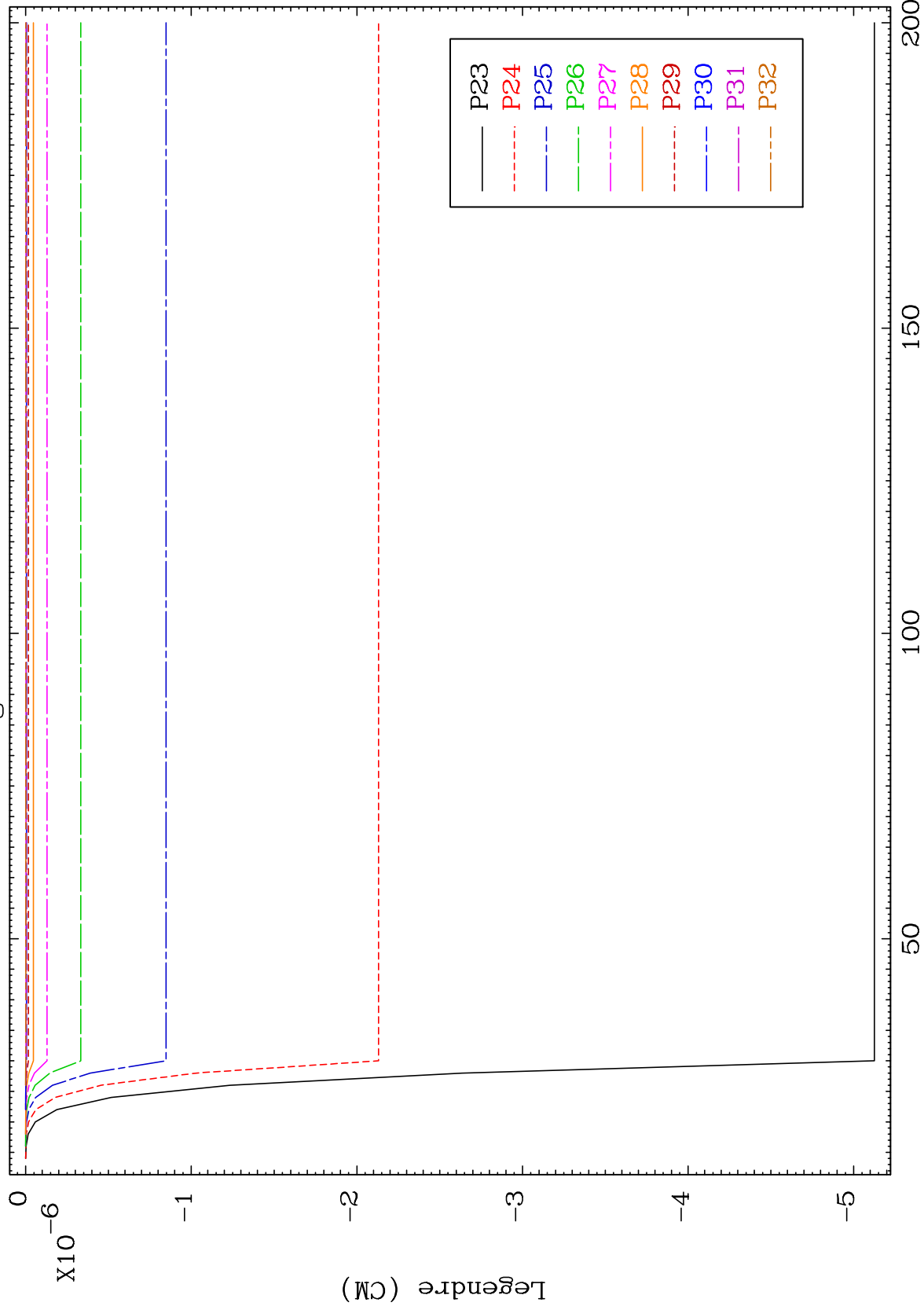
31-Ga-73



MAT 3137

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

31-Ga-73



105

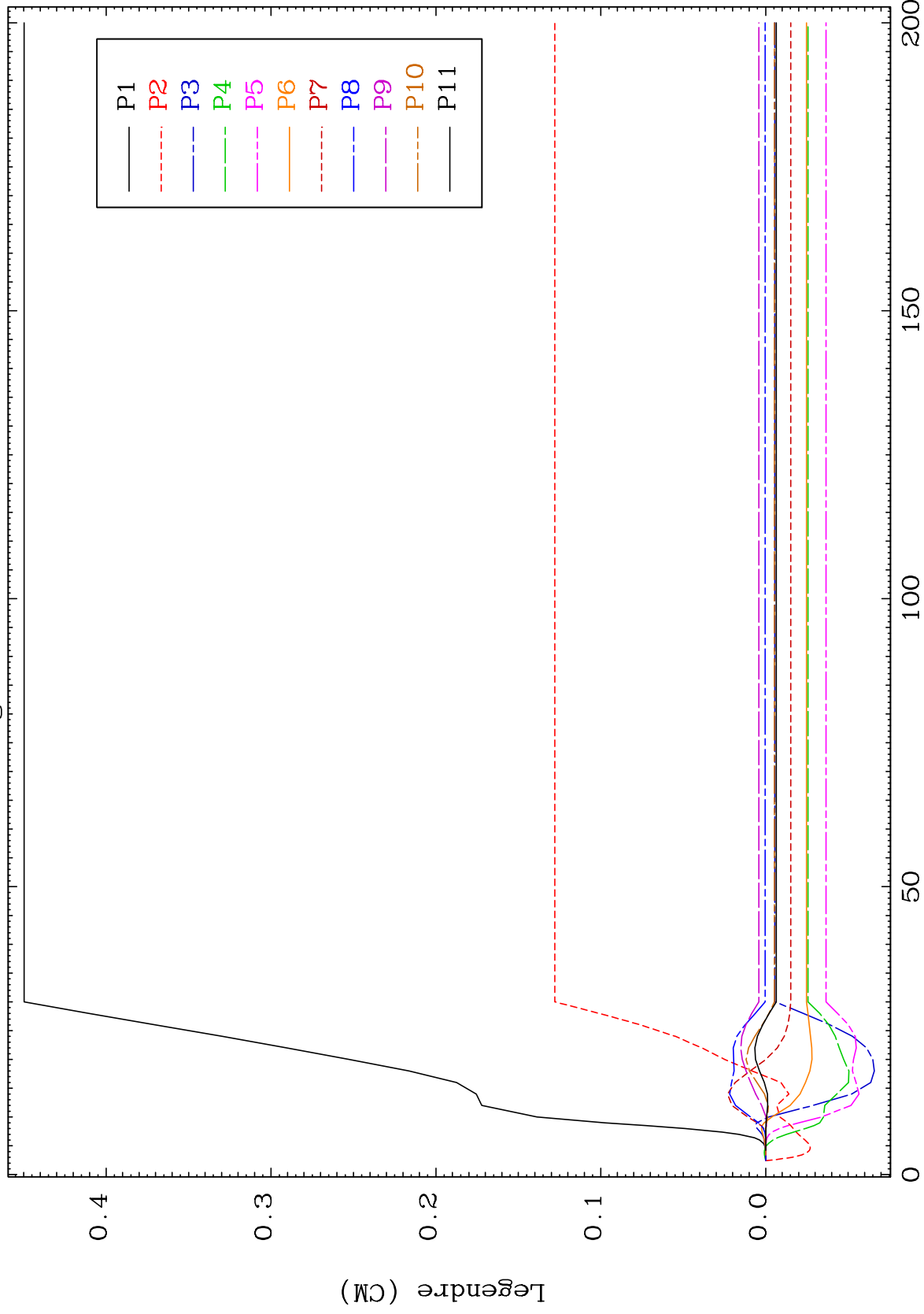
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



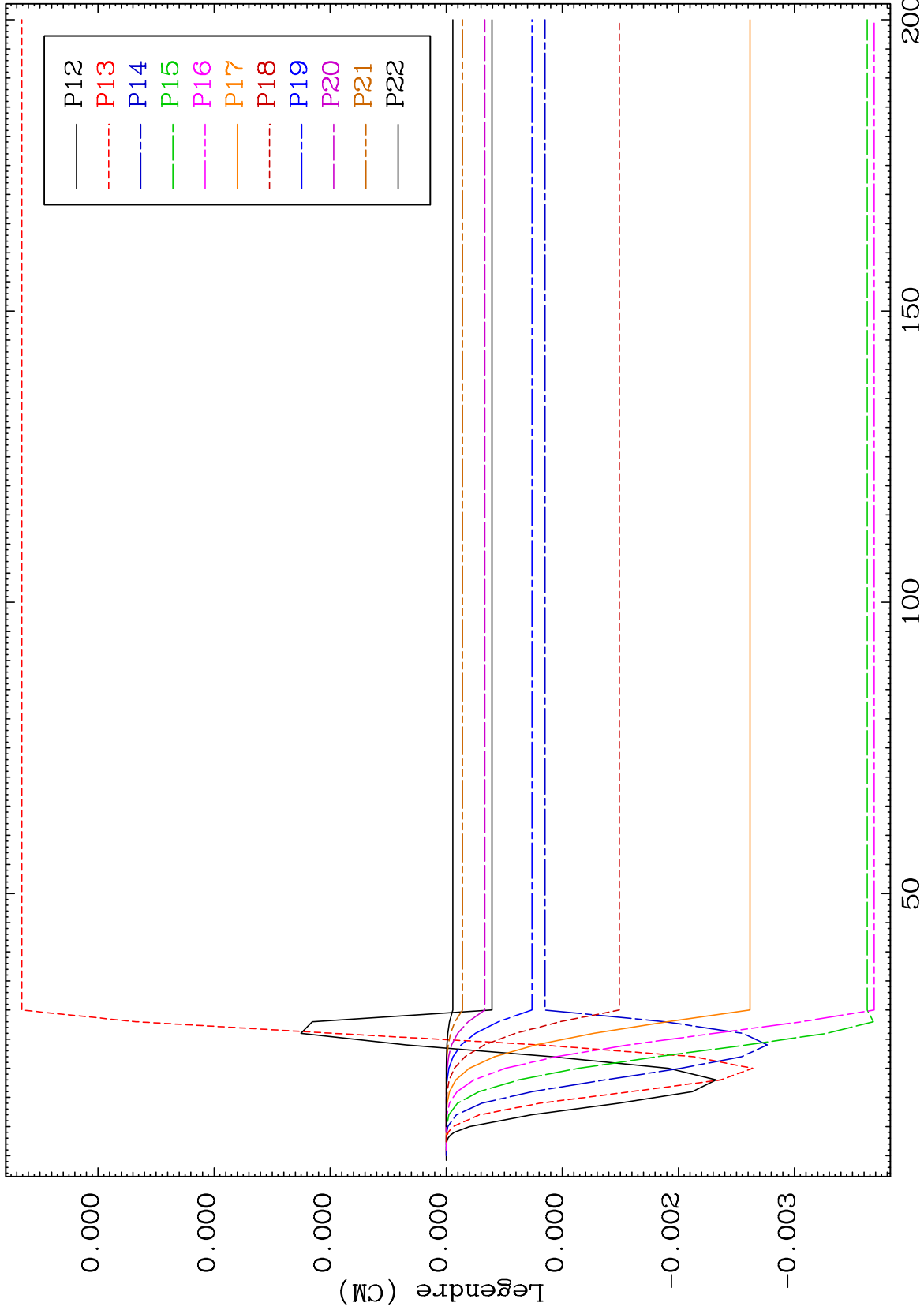
106

31-Ga-73

MAT 3137

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

31-Ga-73



107

Incident Energy (MeV)

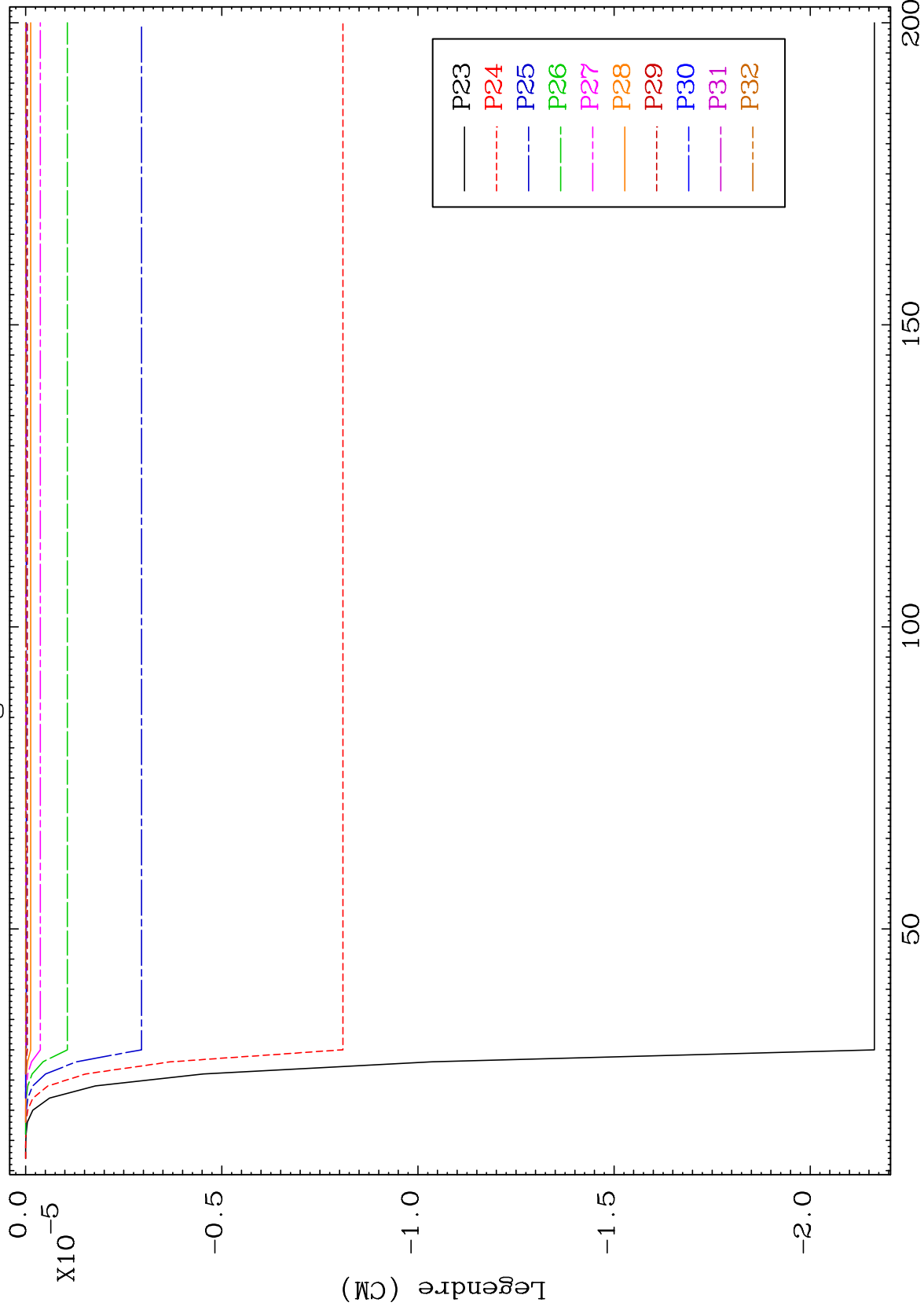
31-Ga-73

MAT 3137

MT= 74 (n,n') Level

31-Ga-73

Legendre Coefficients



108

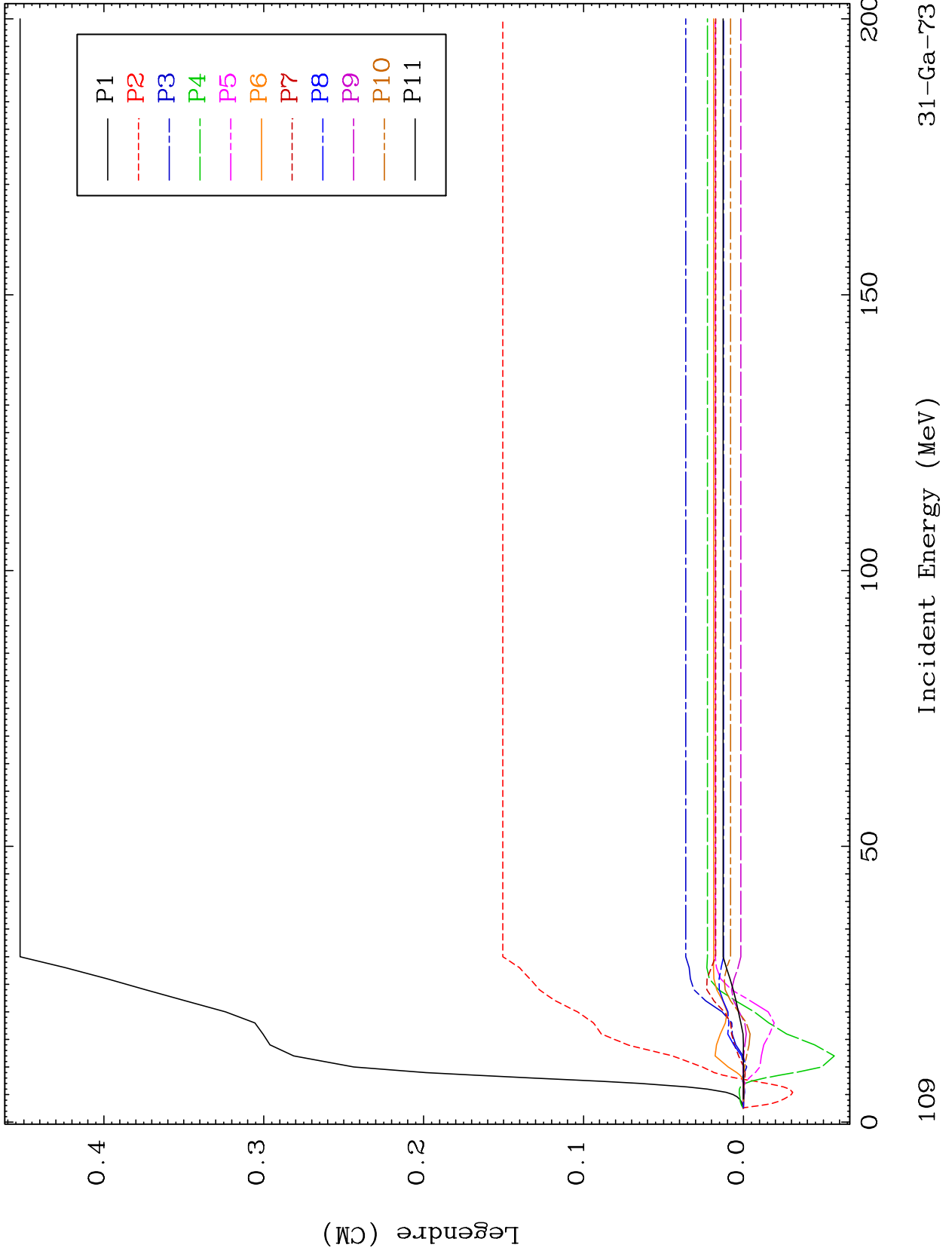
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73

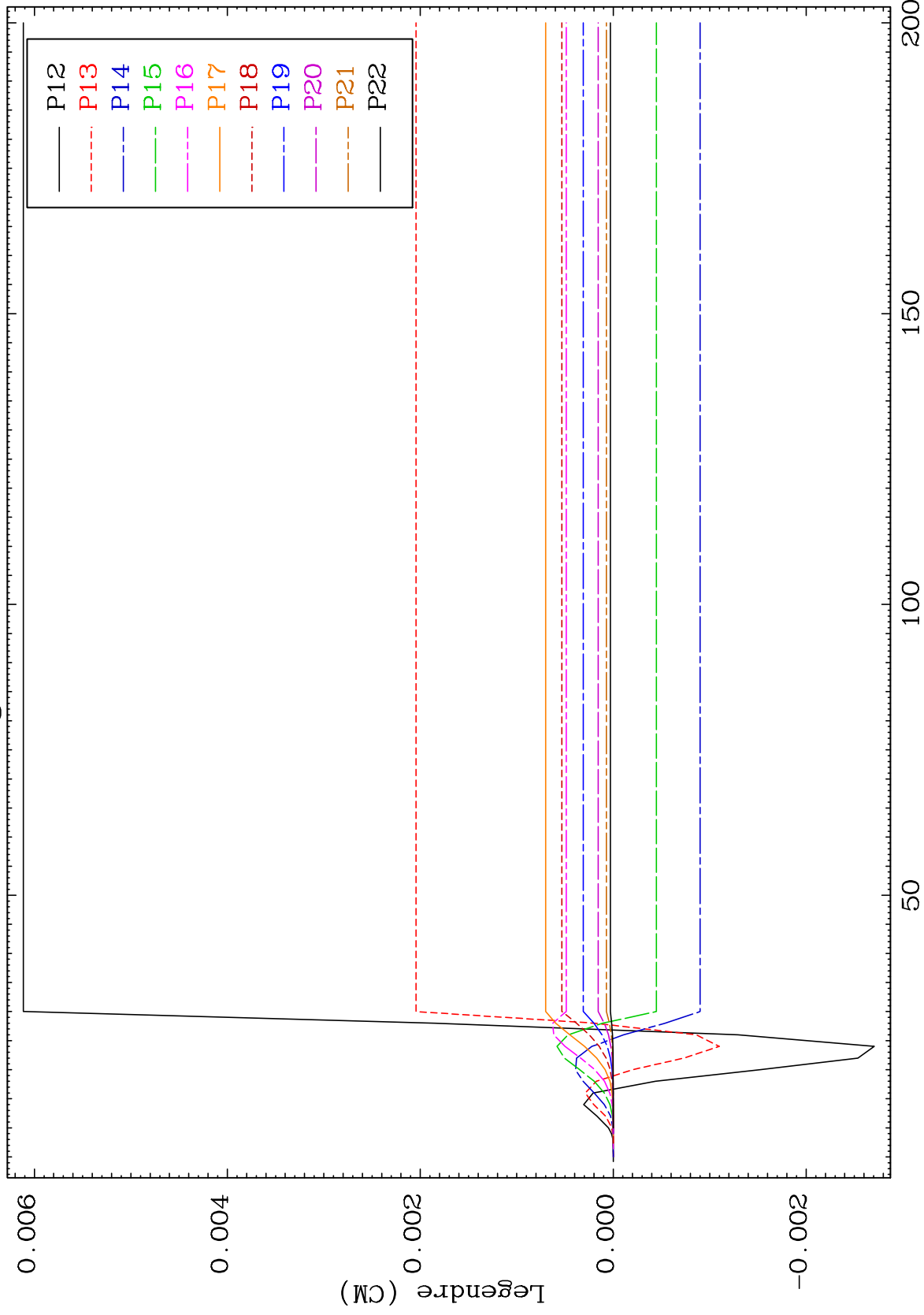


109

MAT 3137

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

31-Ga-73



110

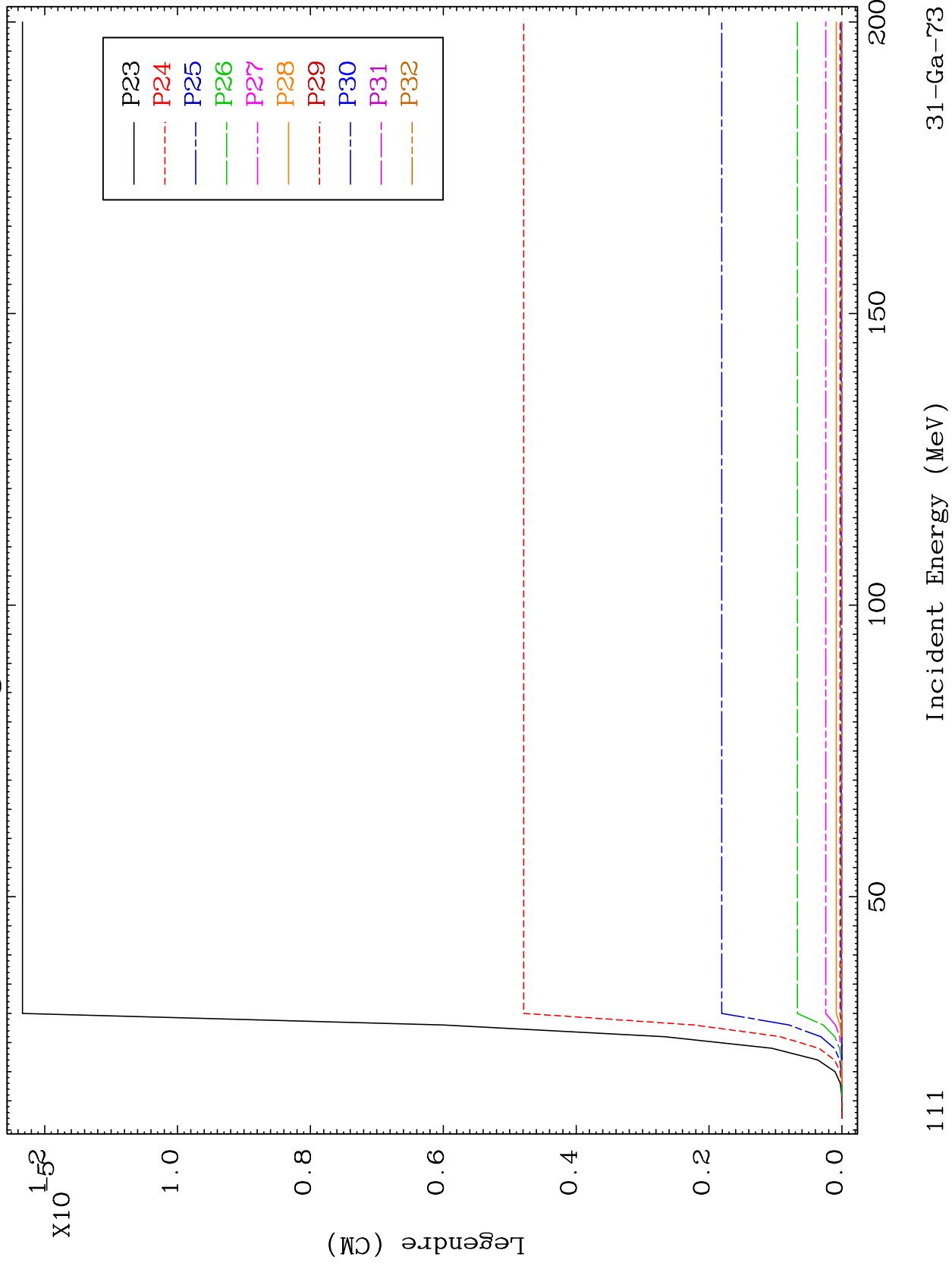
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73

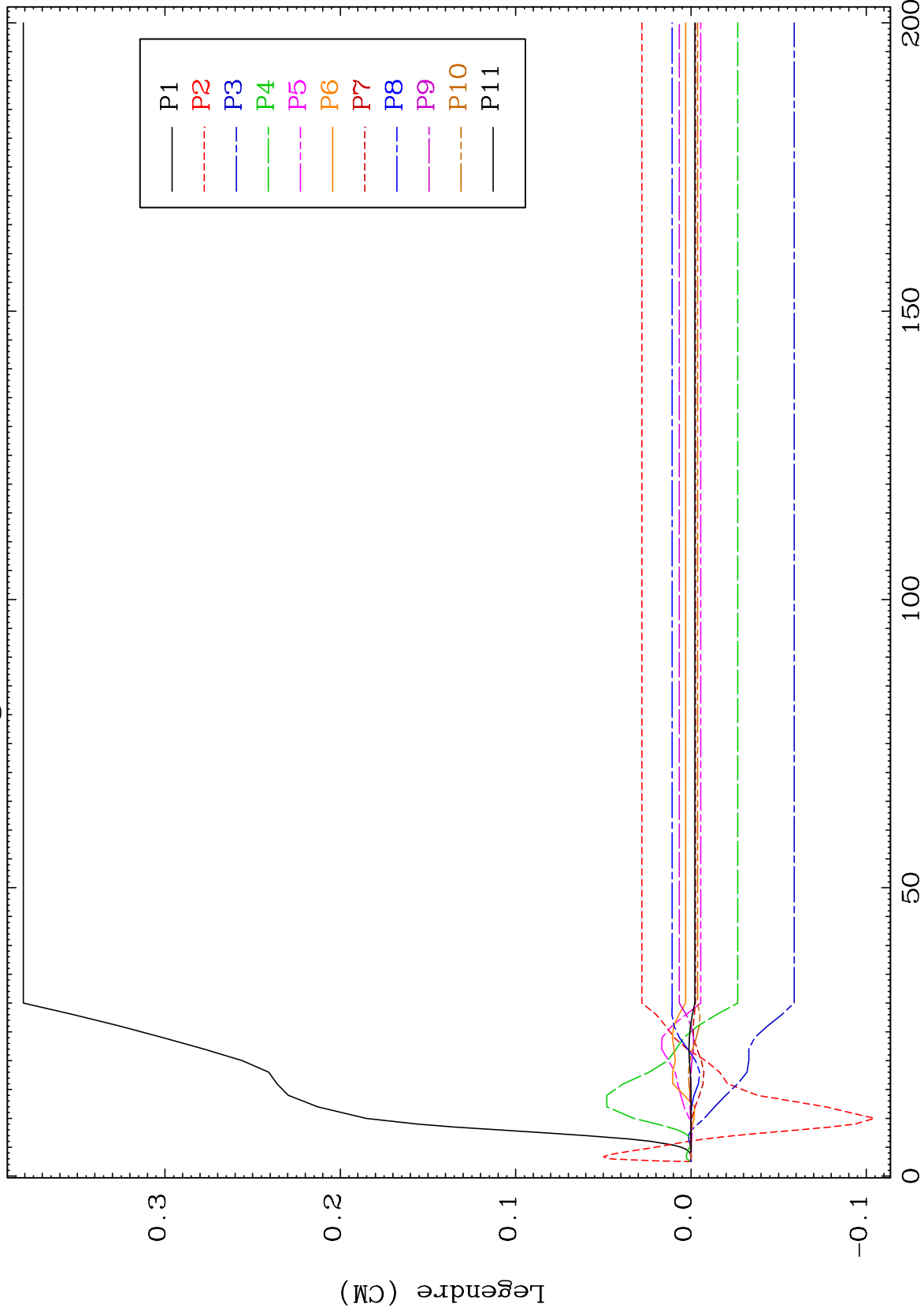


111

MAT 3137

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

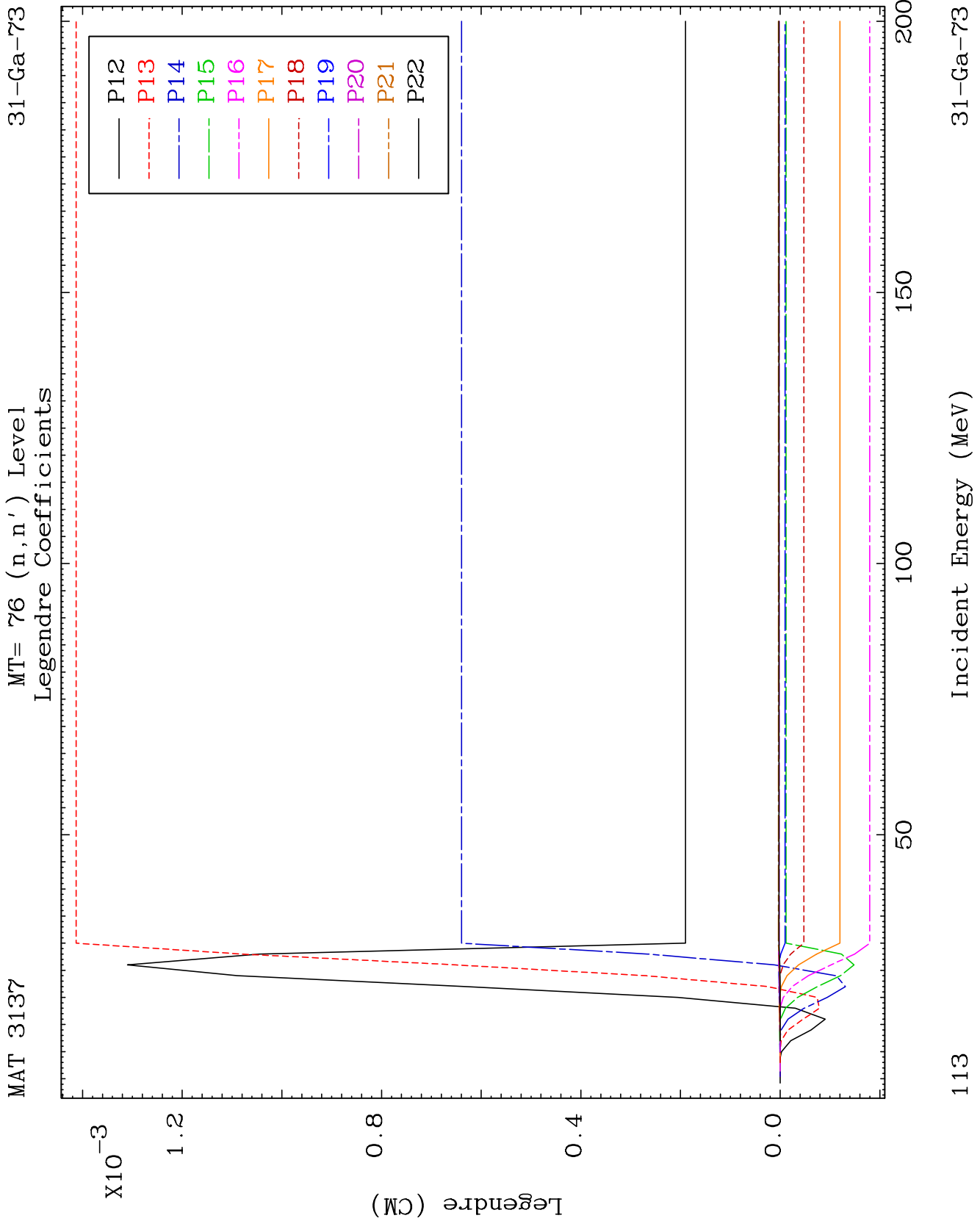
31-Ga-73



112

Incident Energy (MeV)

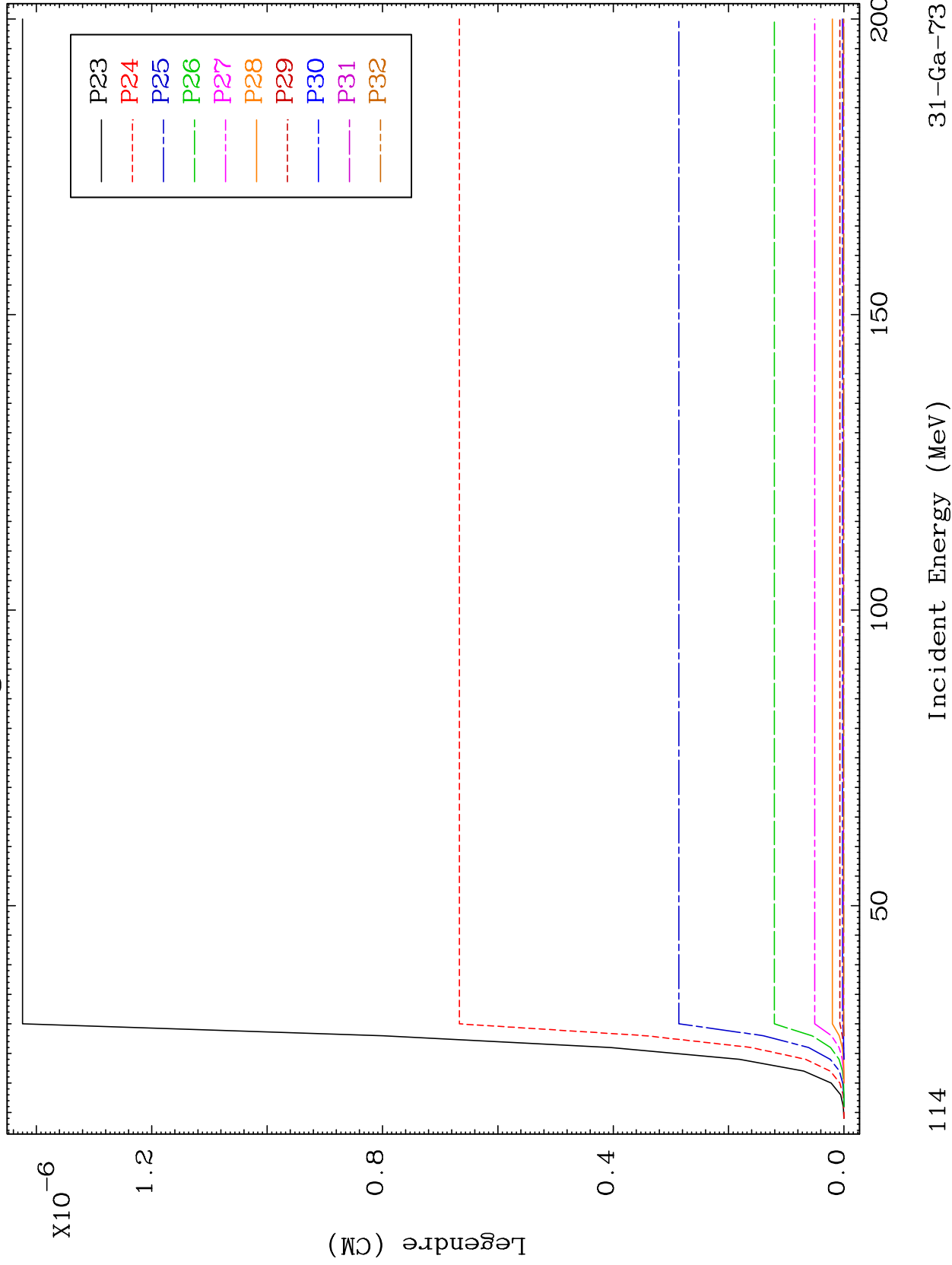
31-Ga-73



MAT 3137

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

31-Ga-73



114

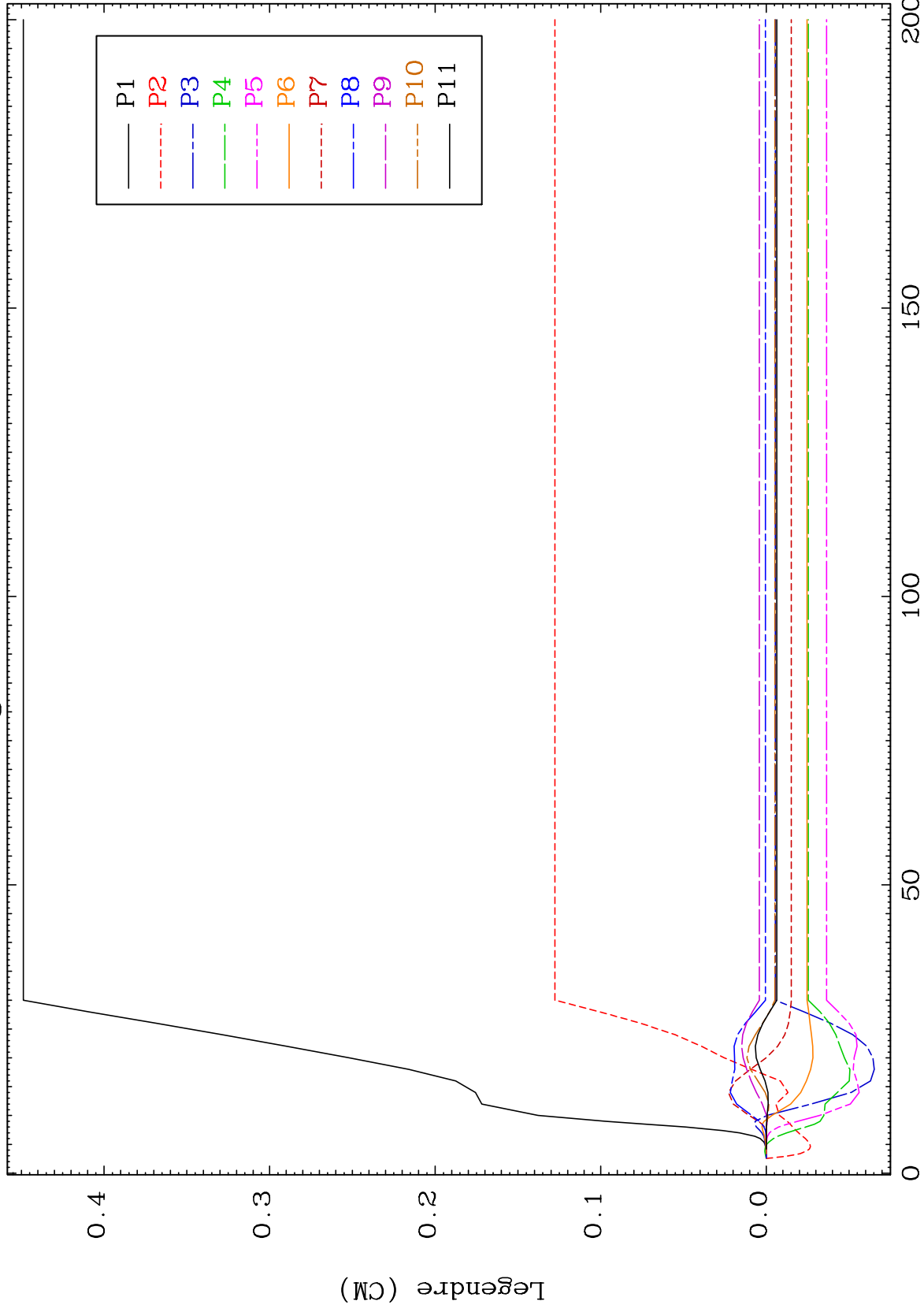
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

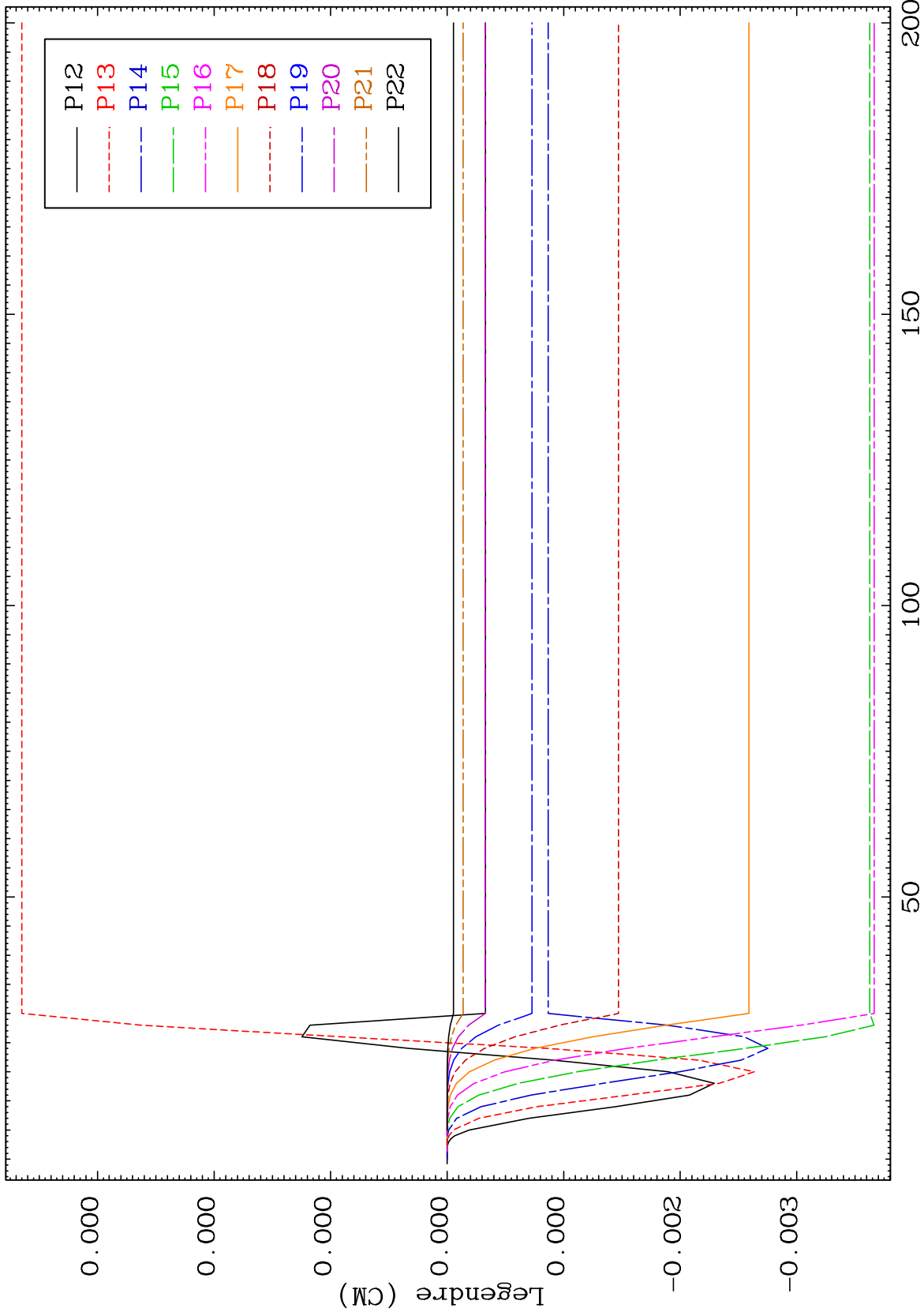
Incident Energy (MeV)

115

MAT 3137

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

31-Ga-73



116

Incident Energy (MeV)

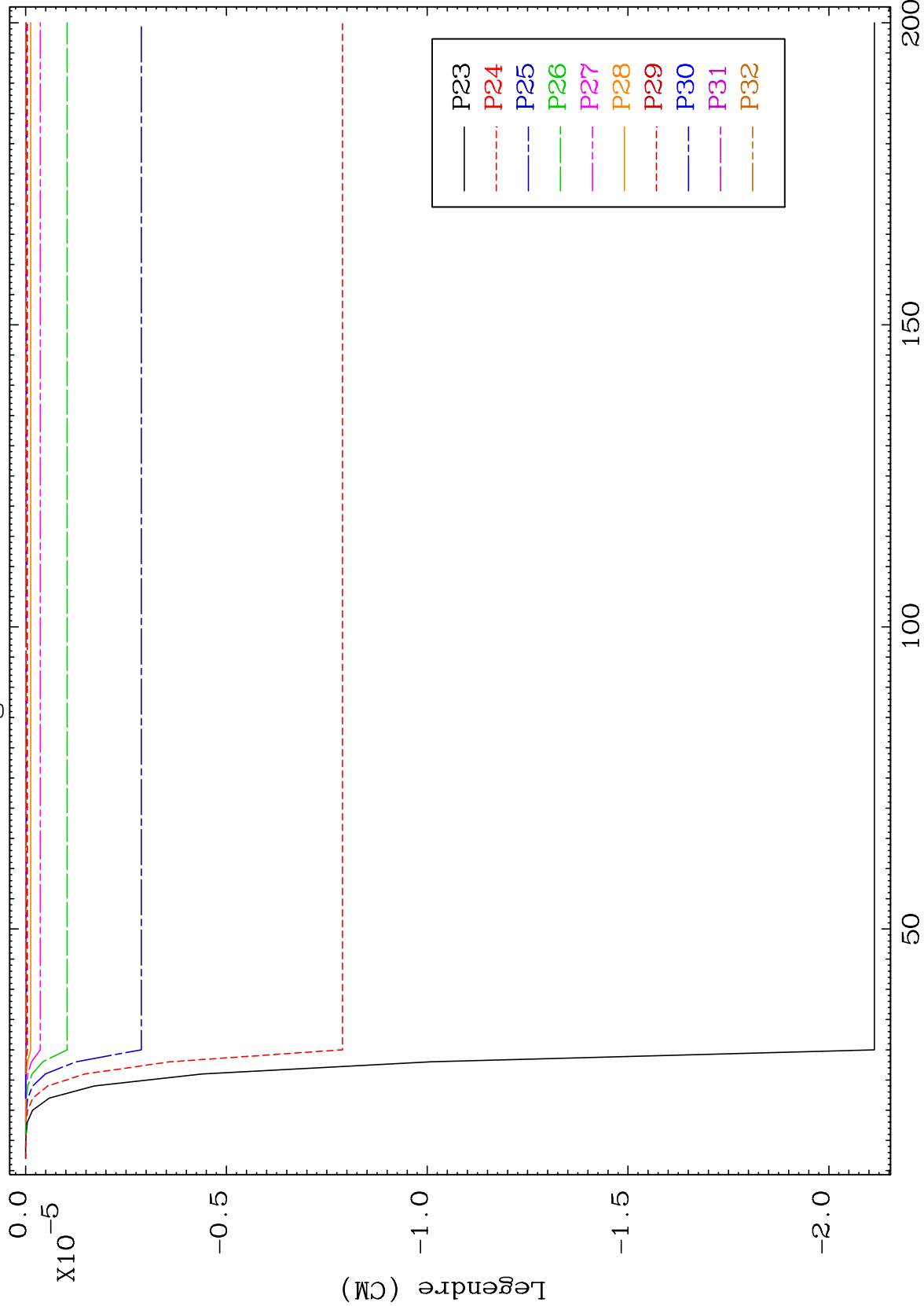
31-Ga-73

MAT 3137

MT= 77 (n,n') Level

31-Ga-73

Legendre Coefficients



117

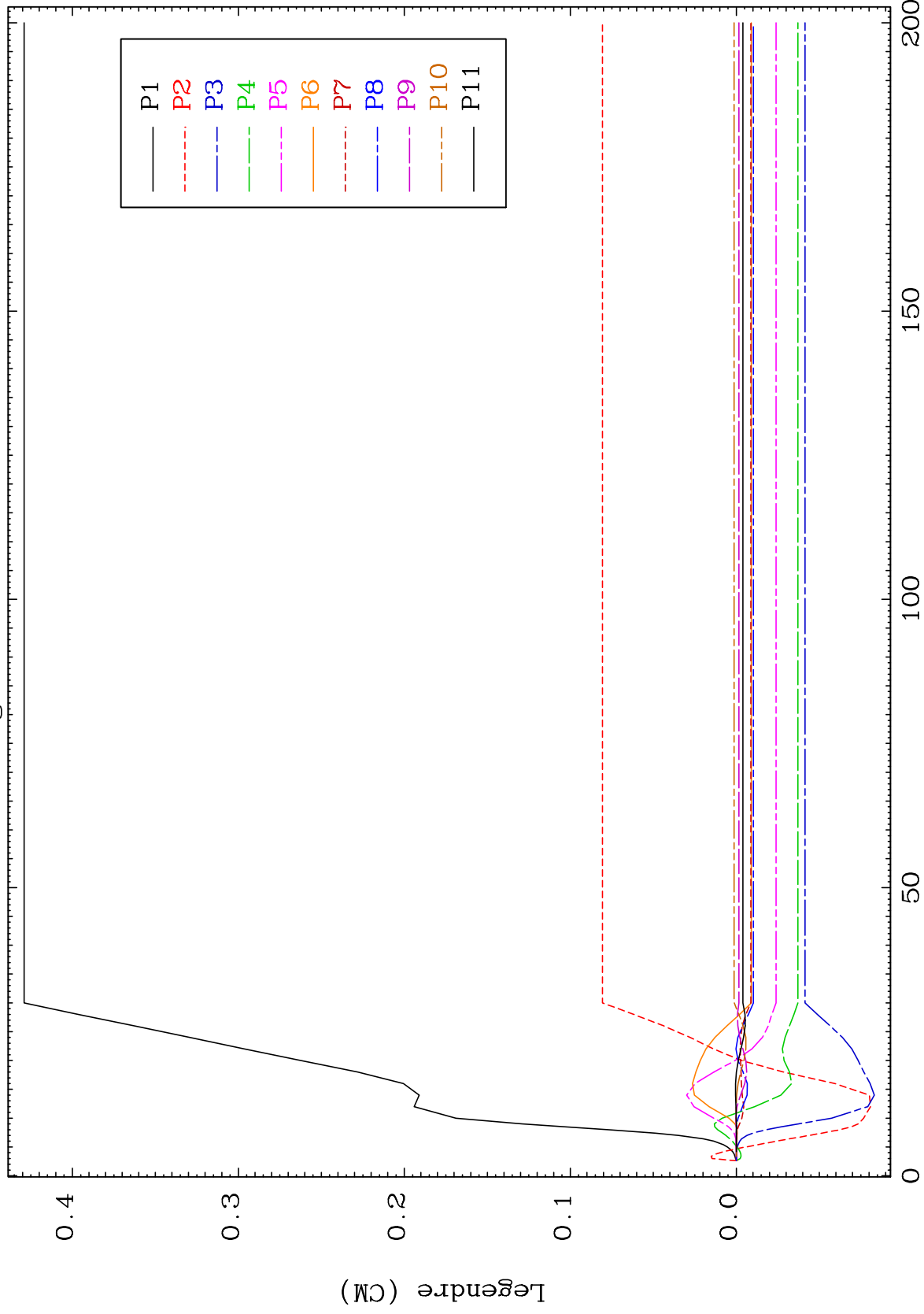
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

³¹Ga-73



118

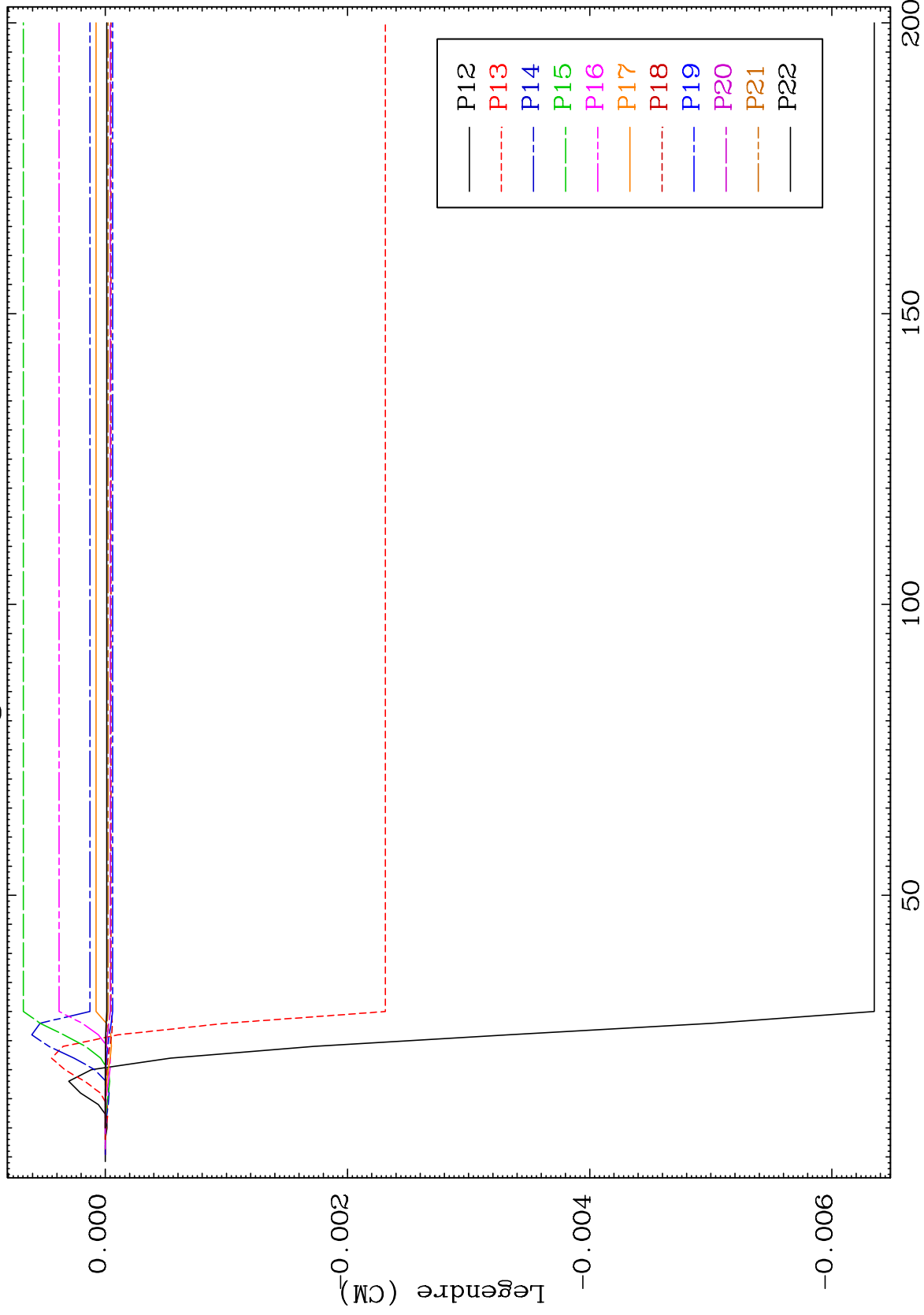
Incident Energy (MeV)

³¹Ga-73

MAT 3137

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

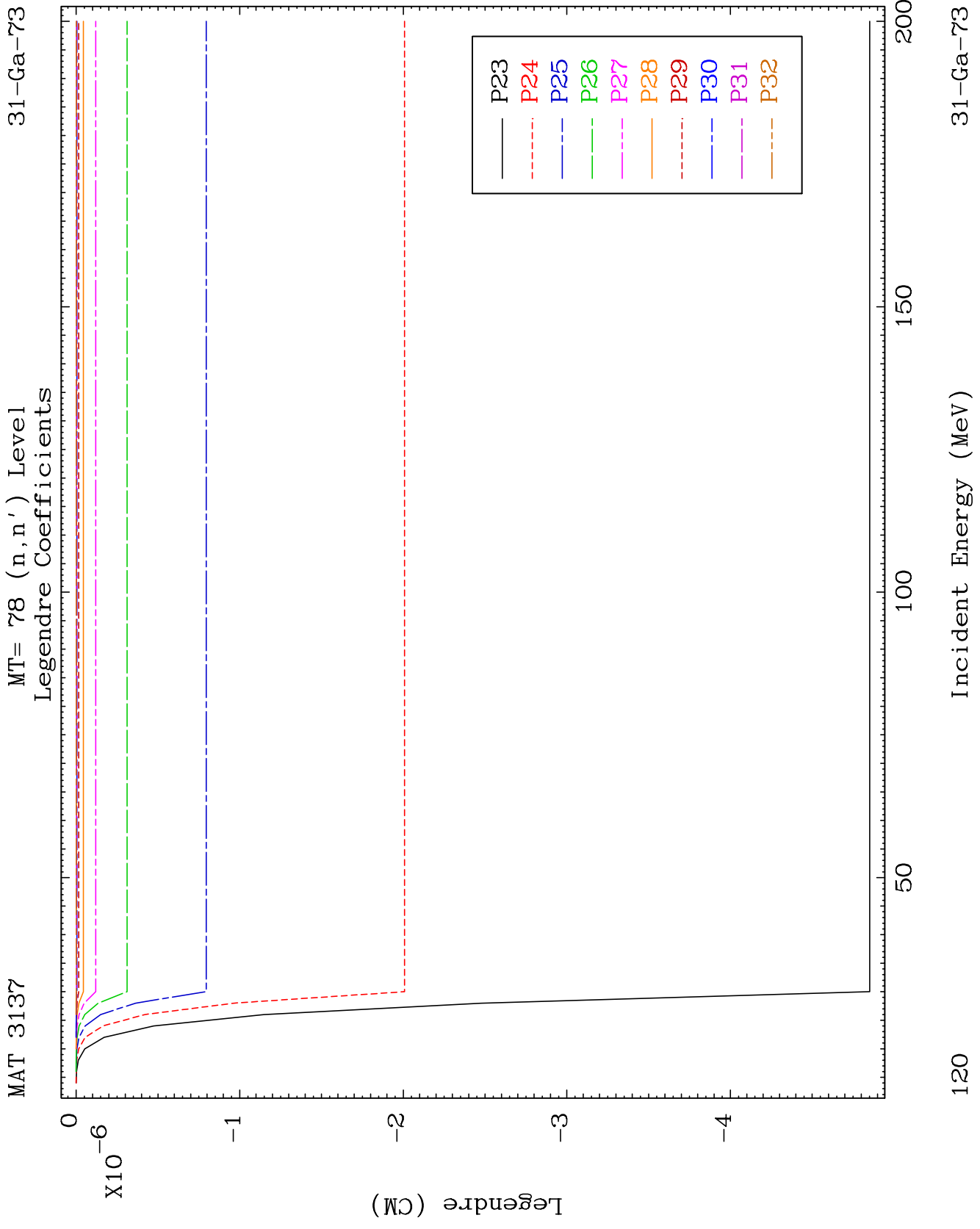
31-Ga-73



119

Incident Energy (MeV)

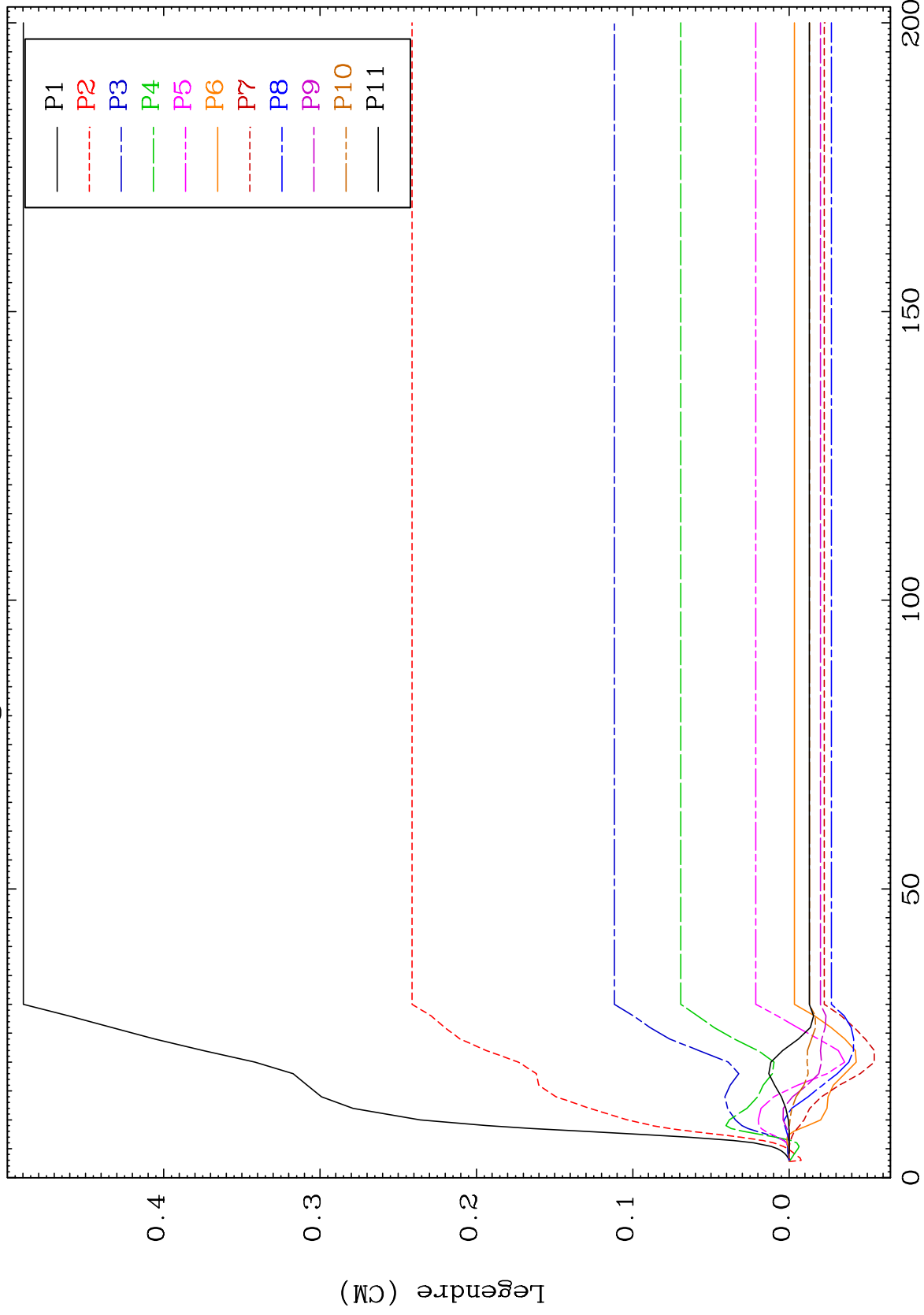
31-Ga-73



MAT 3137

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

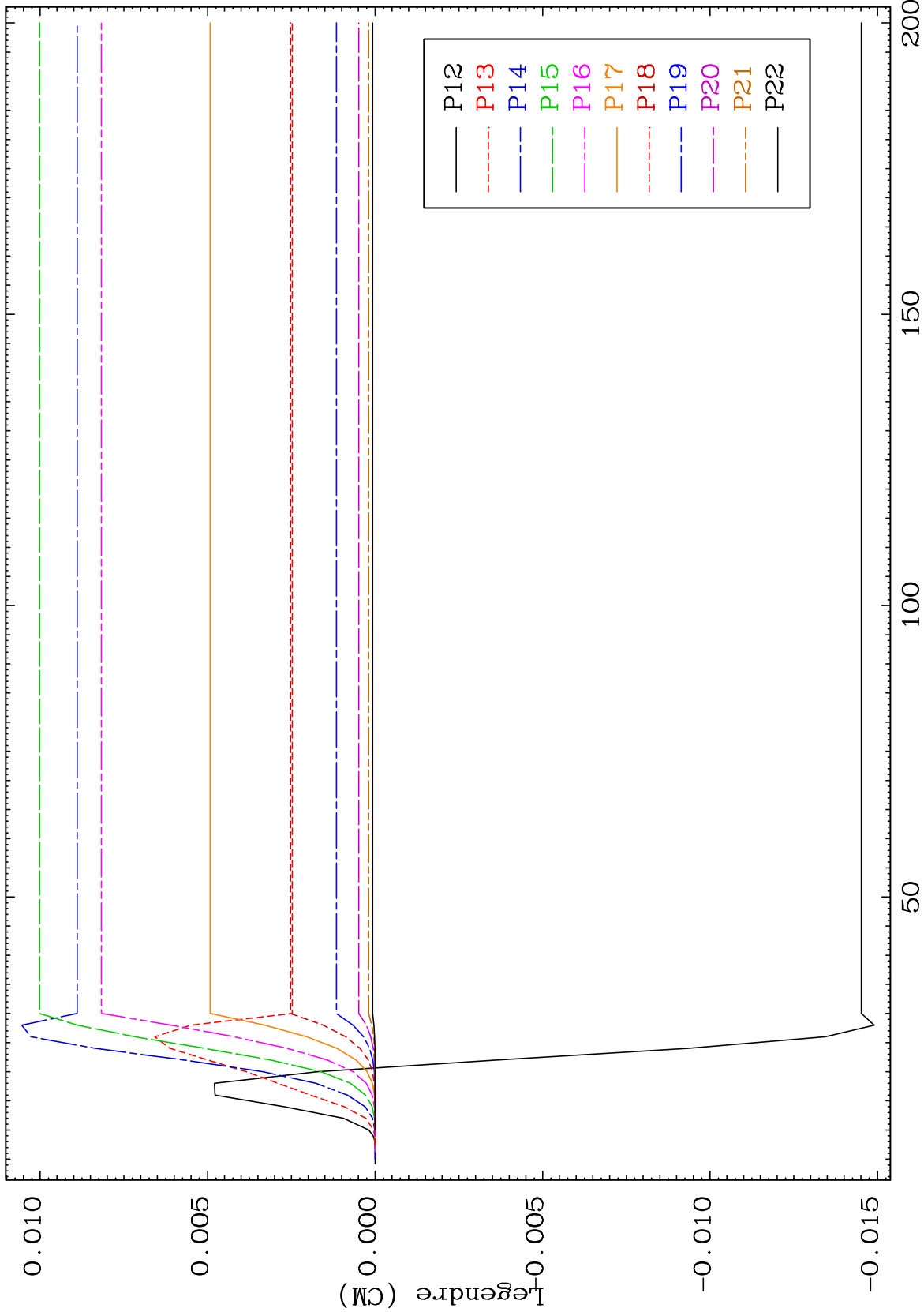
31-Ga-73



31-Ga-73

Incident Energy (MeV)

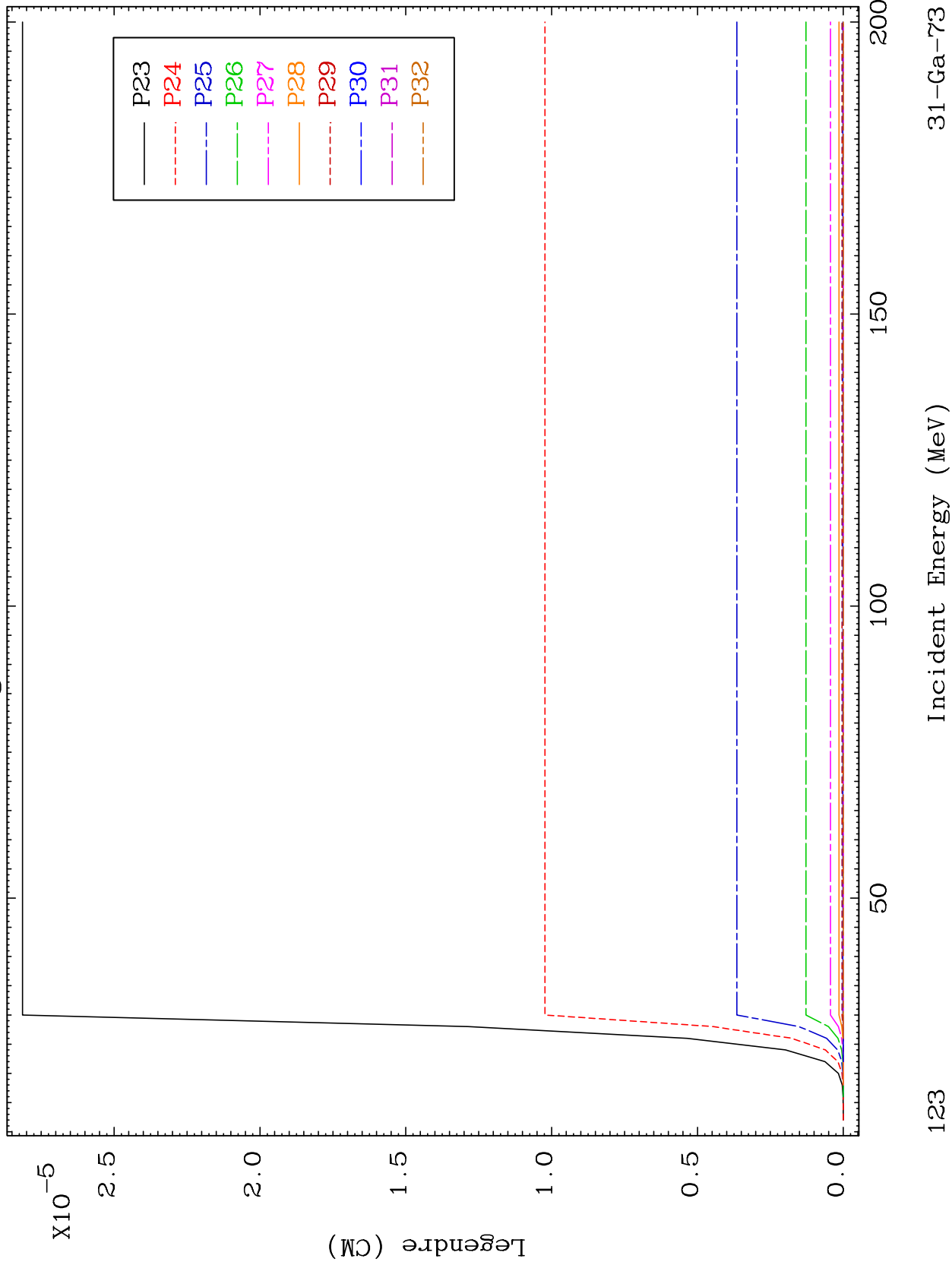
121



MAT 3137

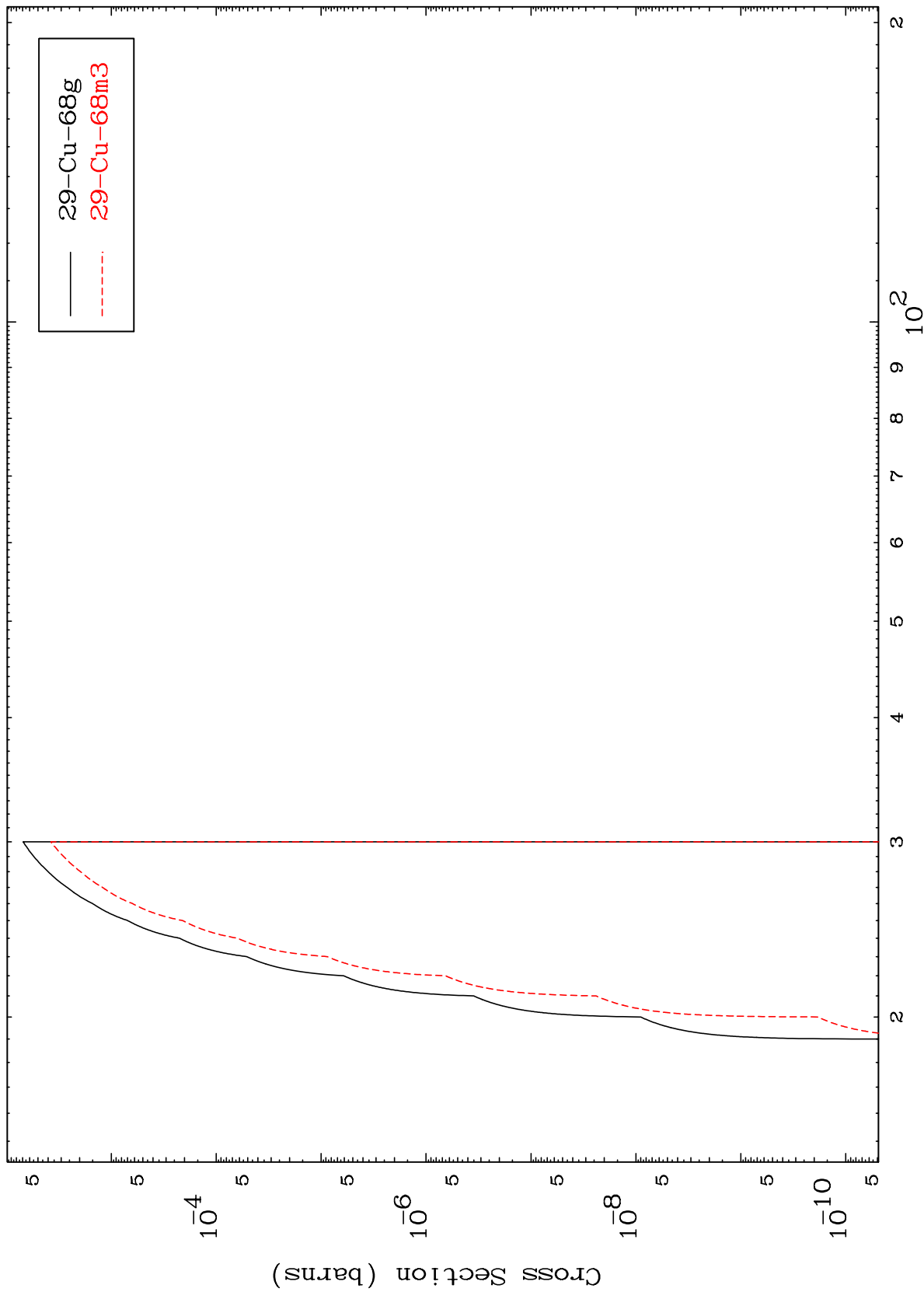
MT= 79 (n,n') Level
Legendre Coefficients

31-Ga-73



123

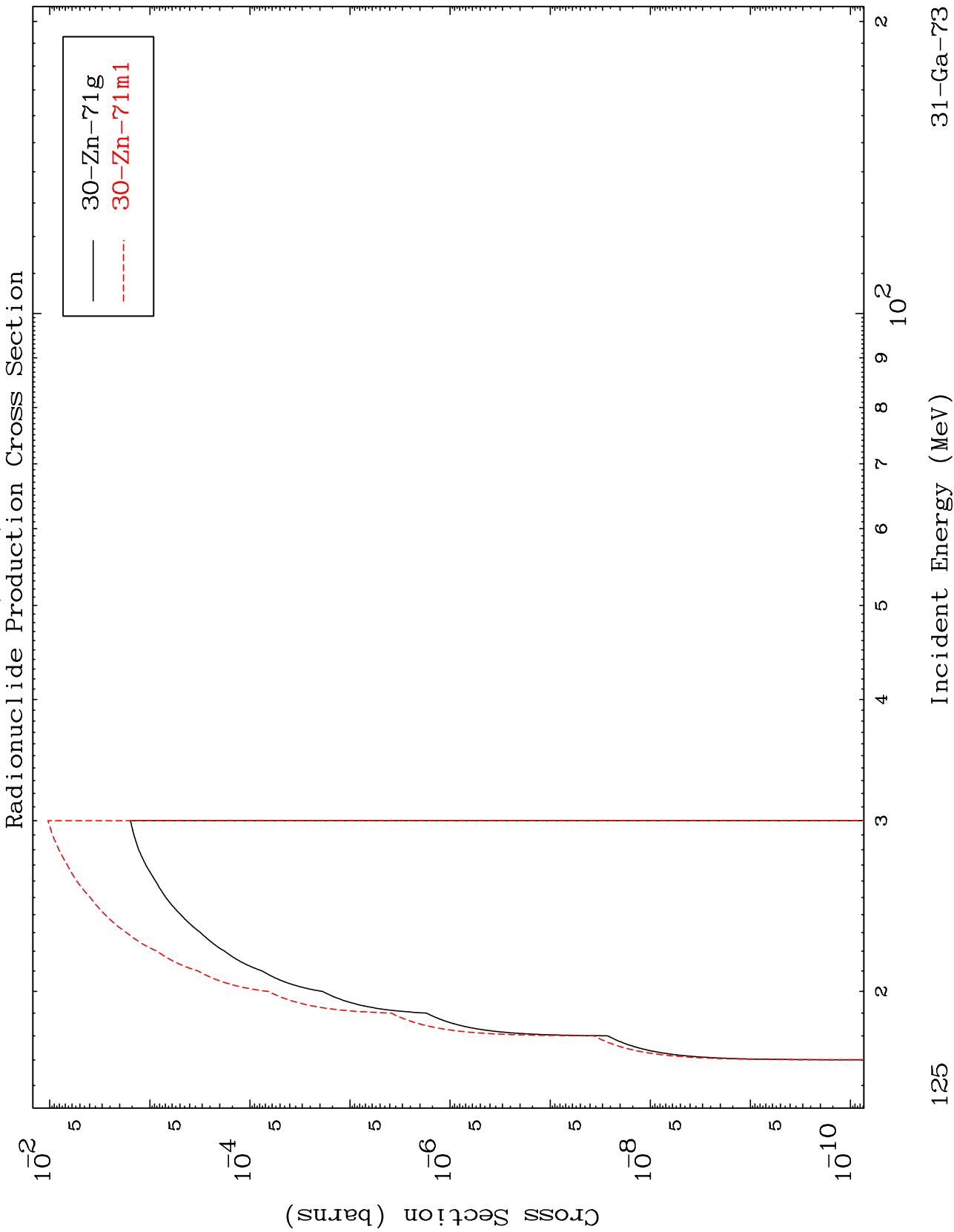
Radionuclide Production Cross Section



MAT 3137

(n,n') d

31-Ga-73

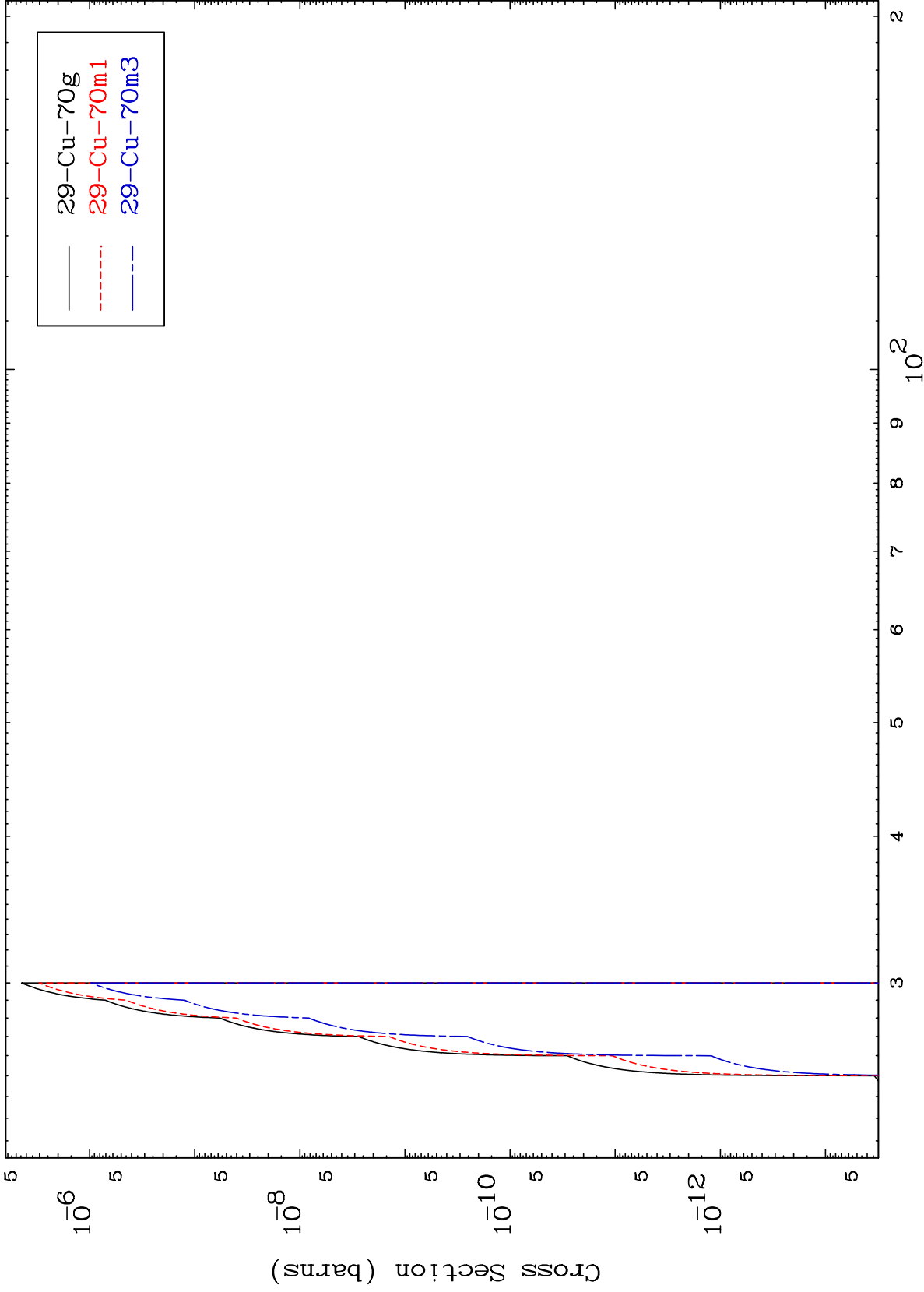


125

Incident Energy (MeV)

31-Ga-73

Radionuclide Production Cross Section

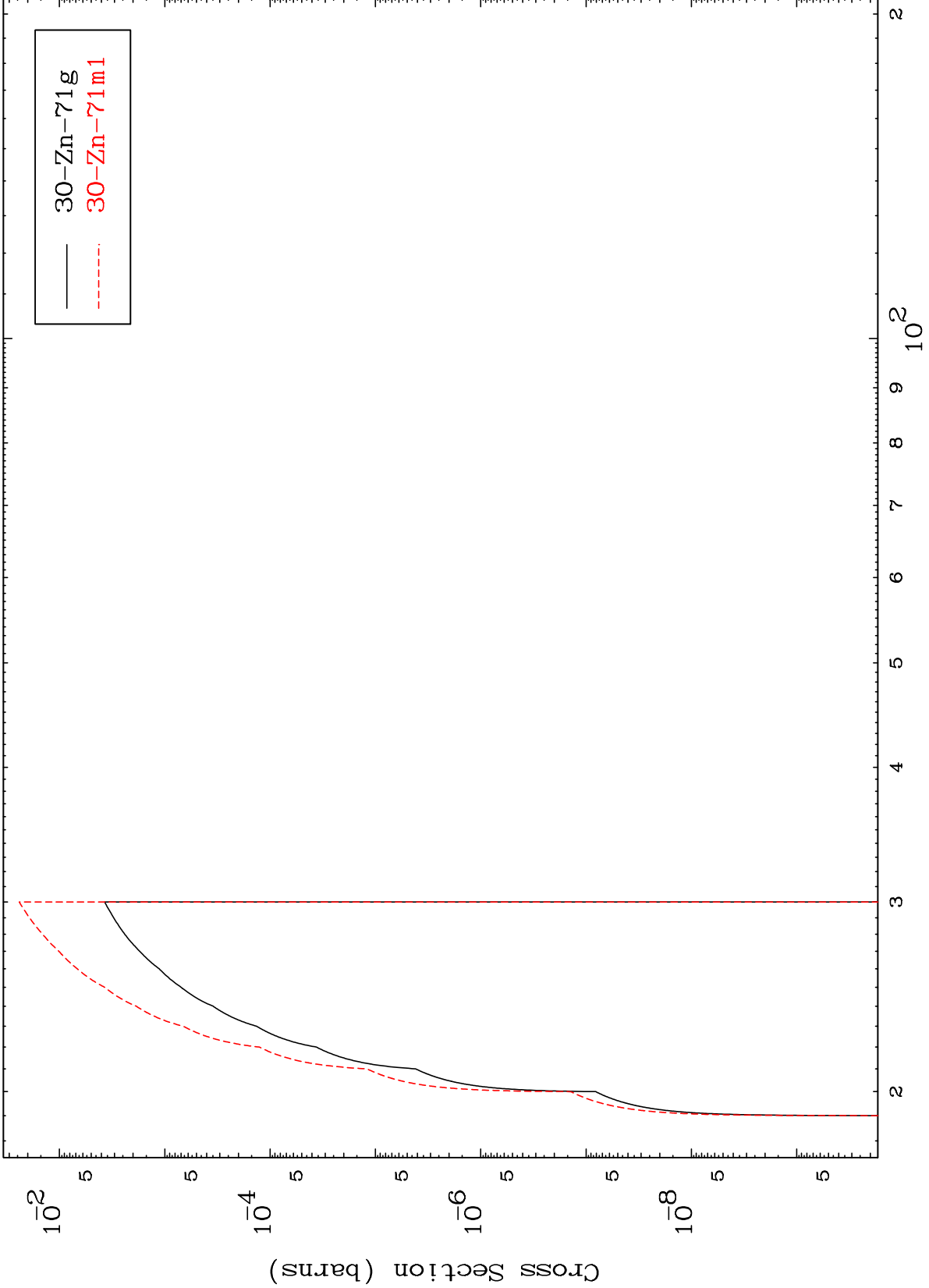


MAT 3137

(n,2n) p

31-Ga-73

Radionuclide Production Cross Section



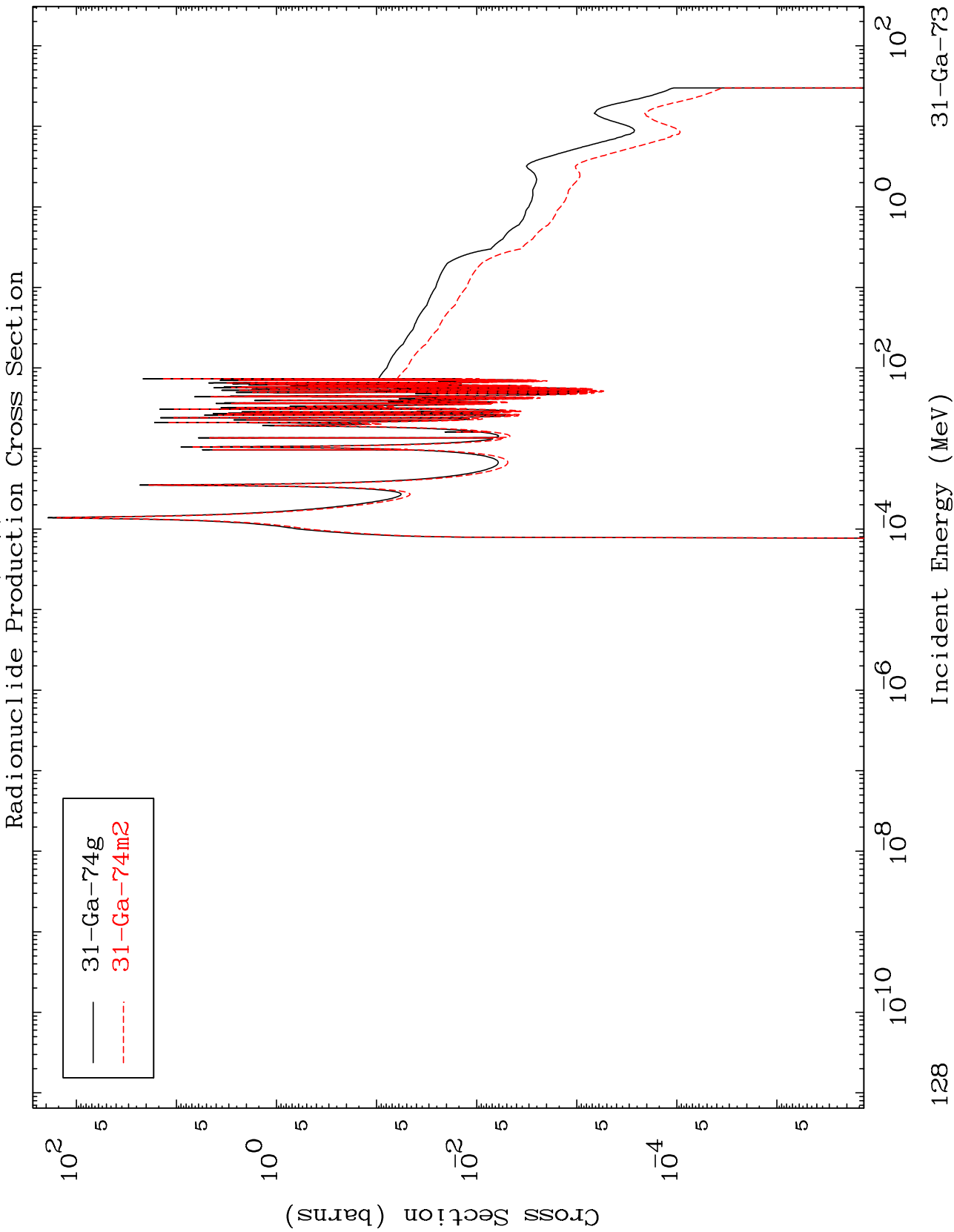
127

Incident Energy (MeV)

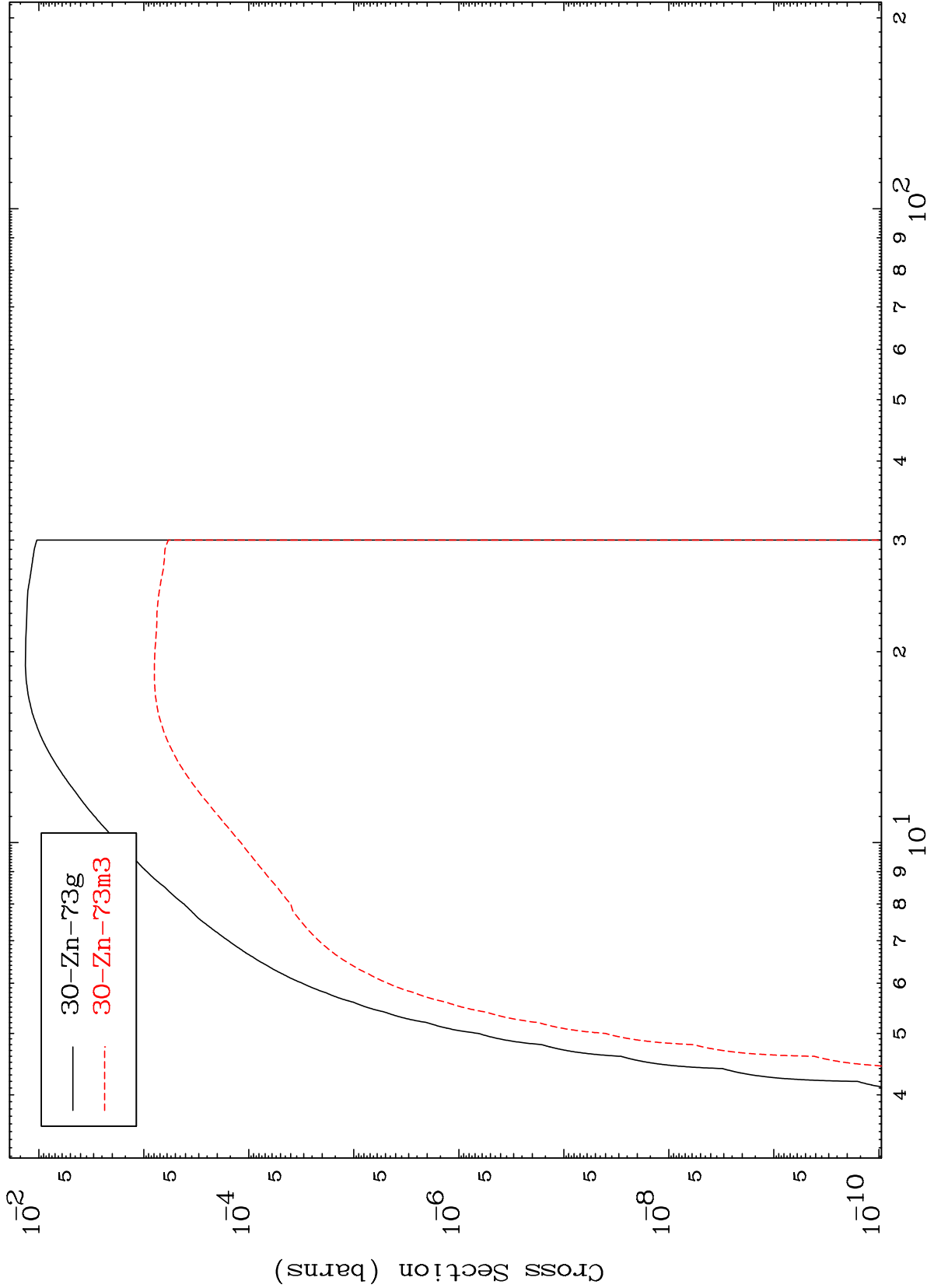
31-Ga-73

MAT 3137

³¹Ga-73



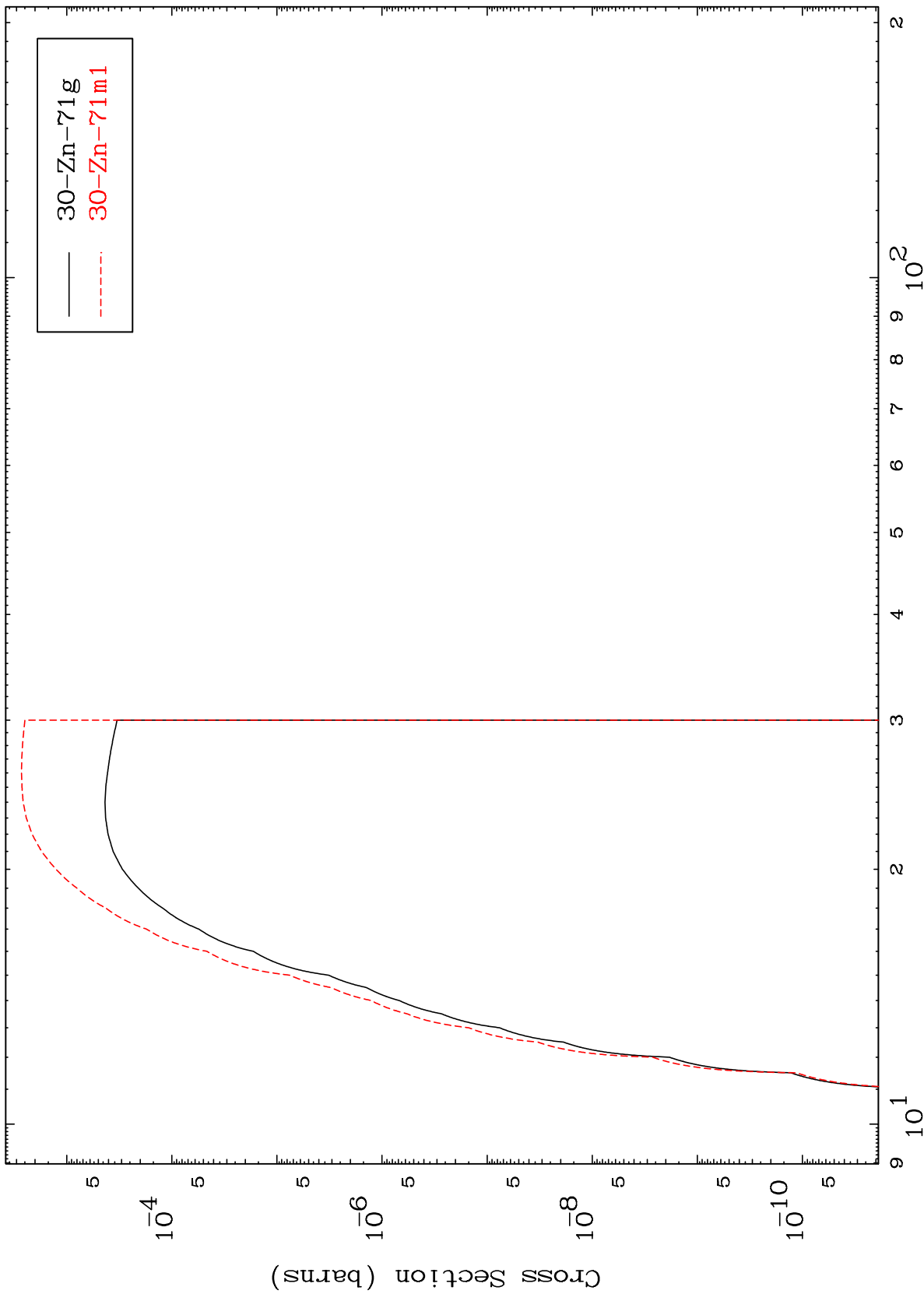
(n,p)
Radionuclide Production Cross Section



MAT 3137

31-Ga-73

(n, t)
Radionuclide Production Cross Section



31-Ga-73

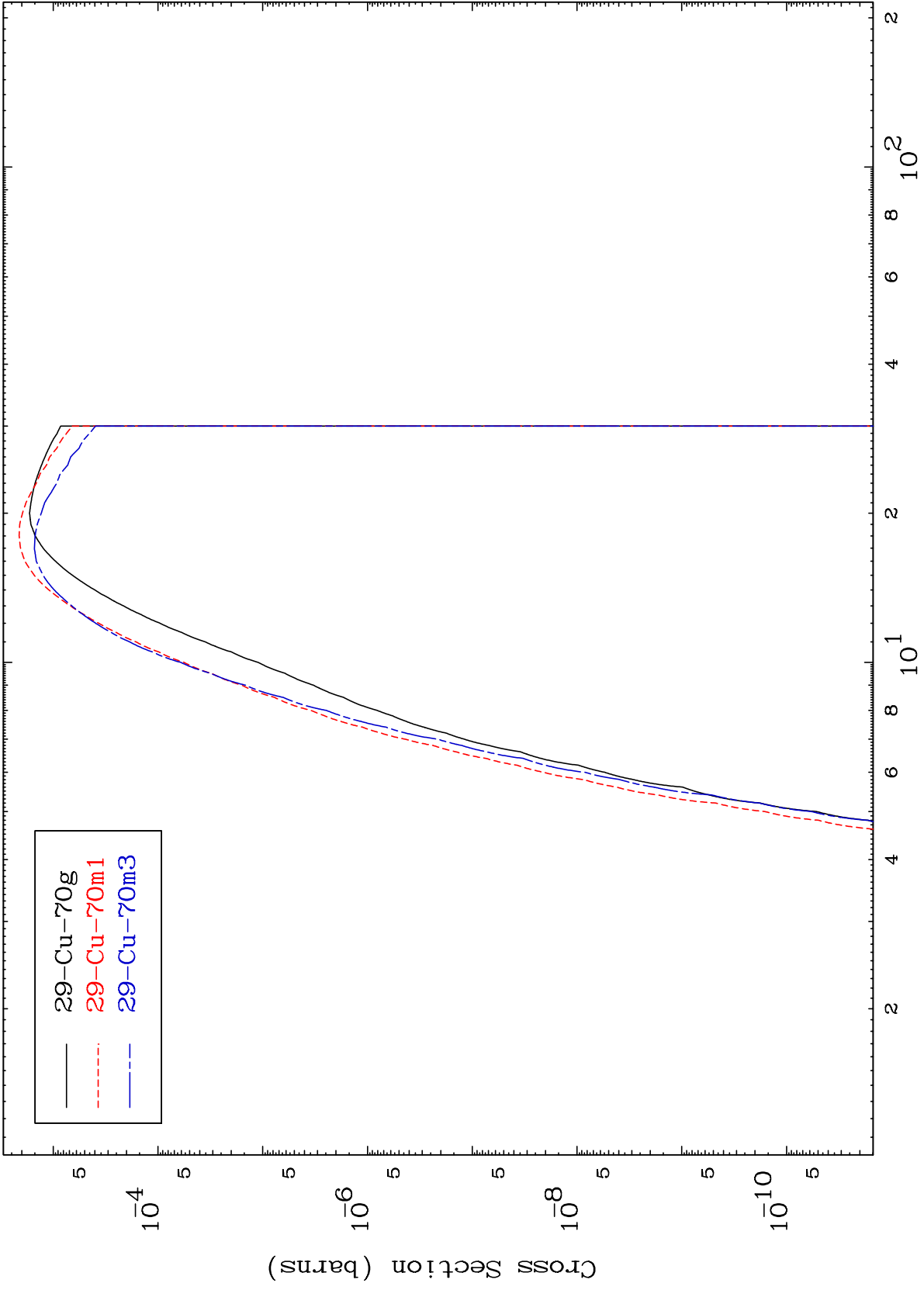
Incident Energy (MeV)

130

MAT 3137

31-Ga-73

(n, α)
Radionuclide Production Cross Section



131

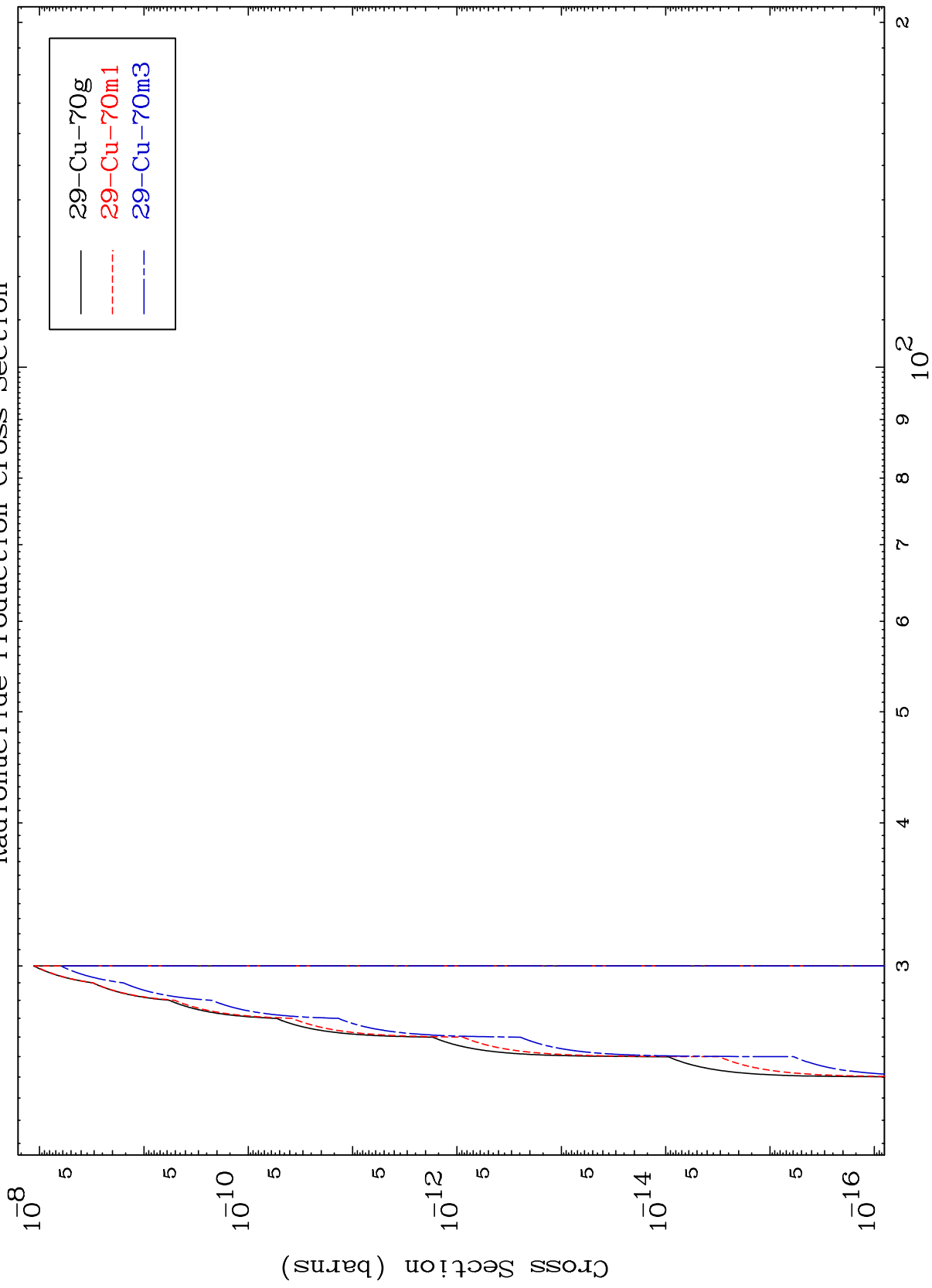
31-Ga-73

MAT 3137

(n,p) t

31-Ga-73

Radionuclide Production Cross Section



132

Incident Energy (MeV)

31-Ga-73