

Program EVALPLOT
(Version 2021-1)

by

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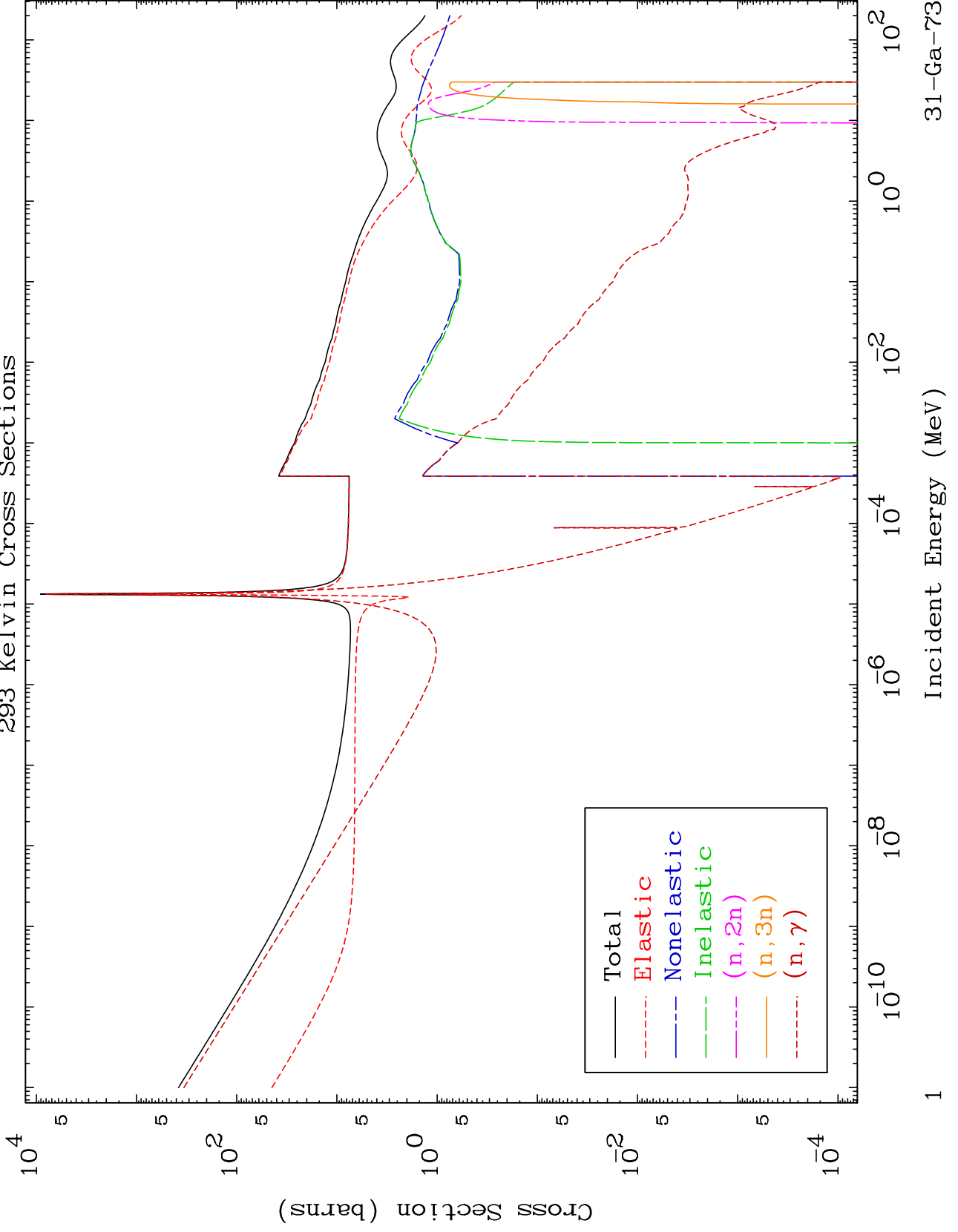
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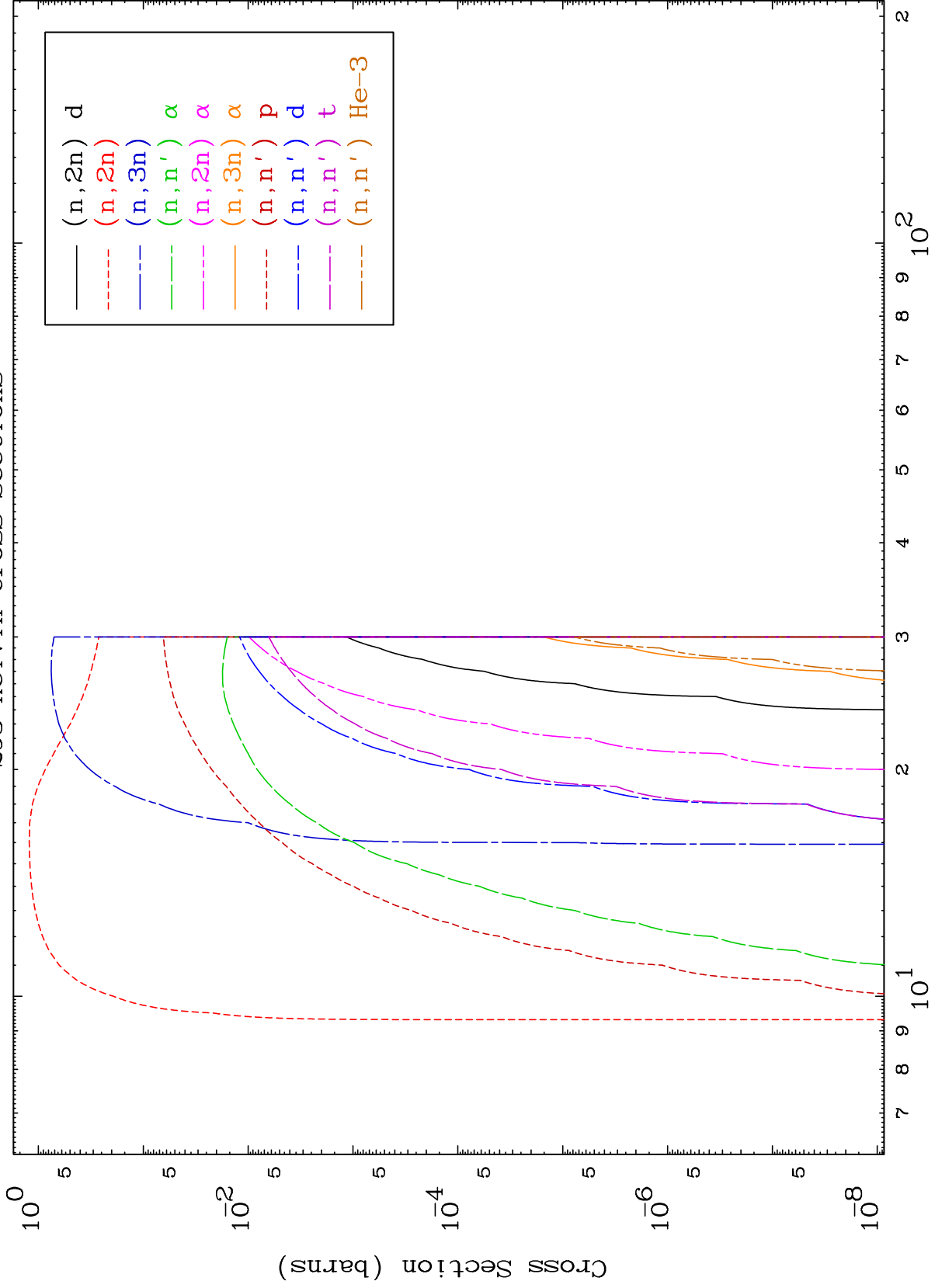
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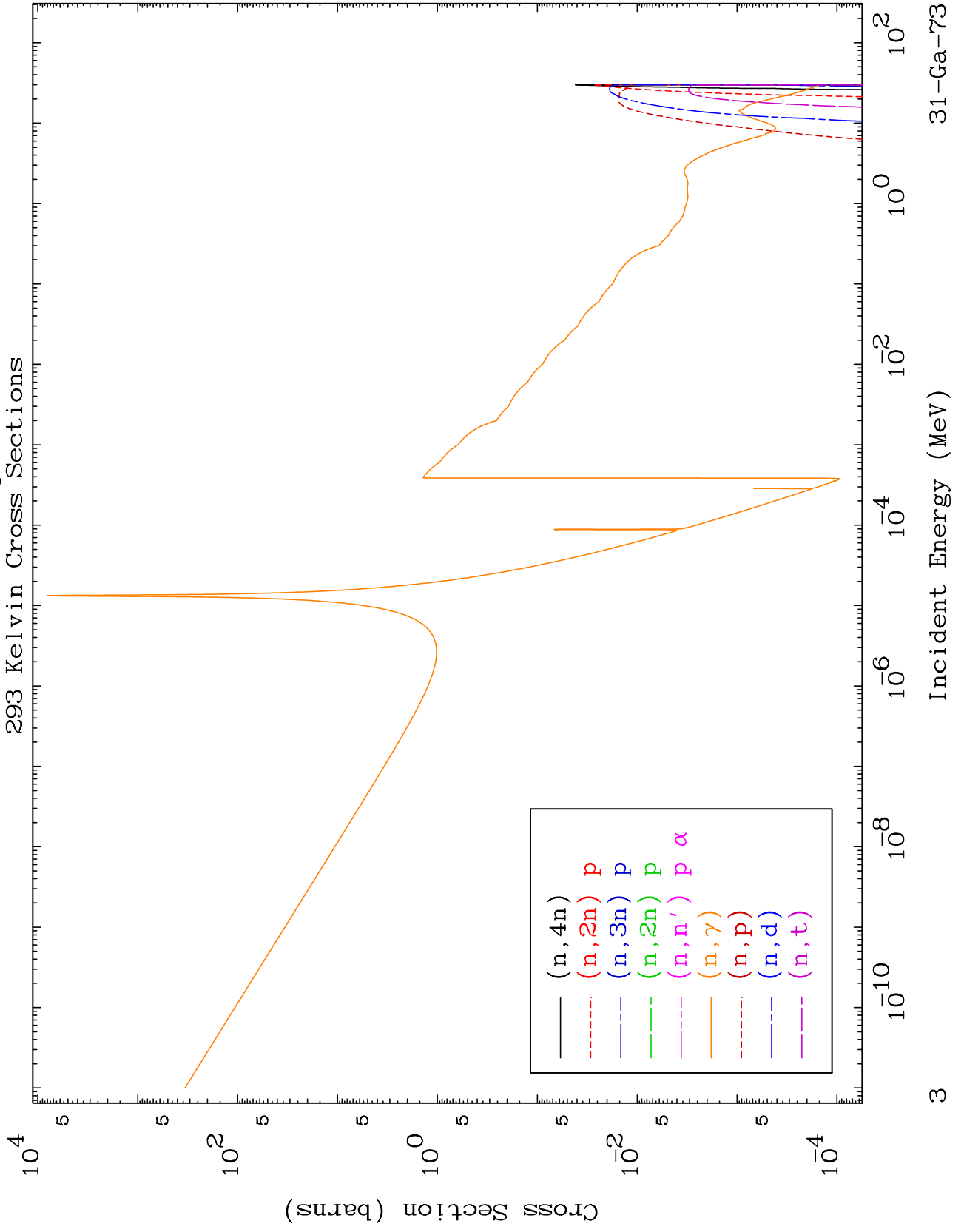
MAT 3137

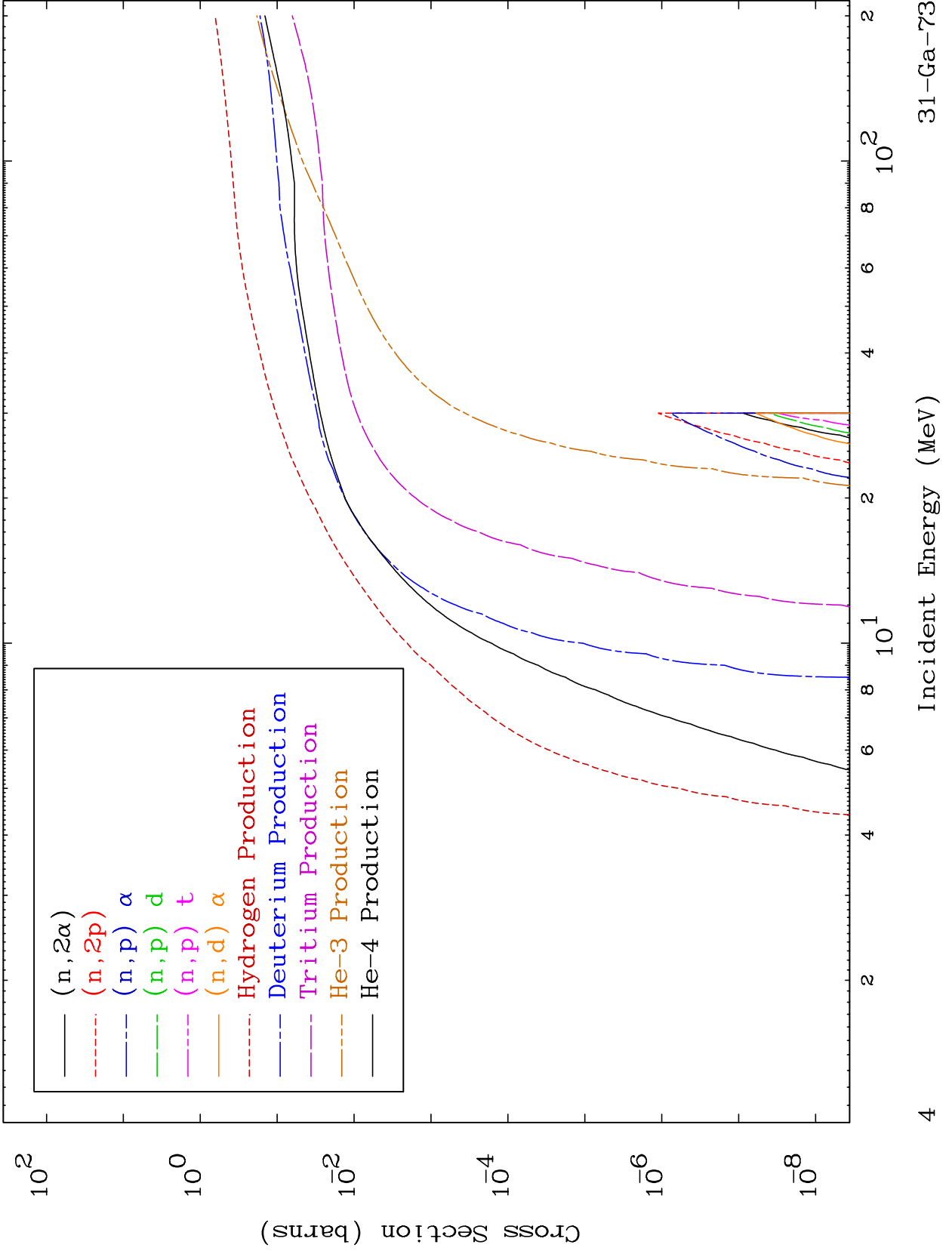
Neutron Major
293 Kelvin Cross Sections

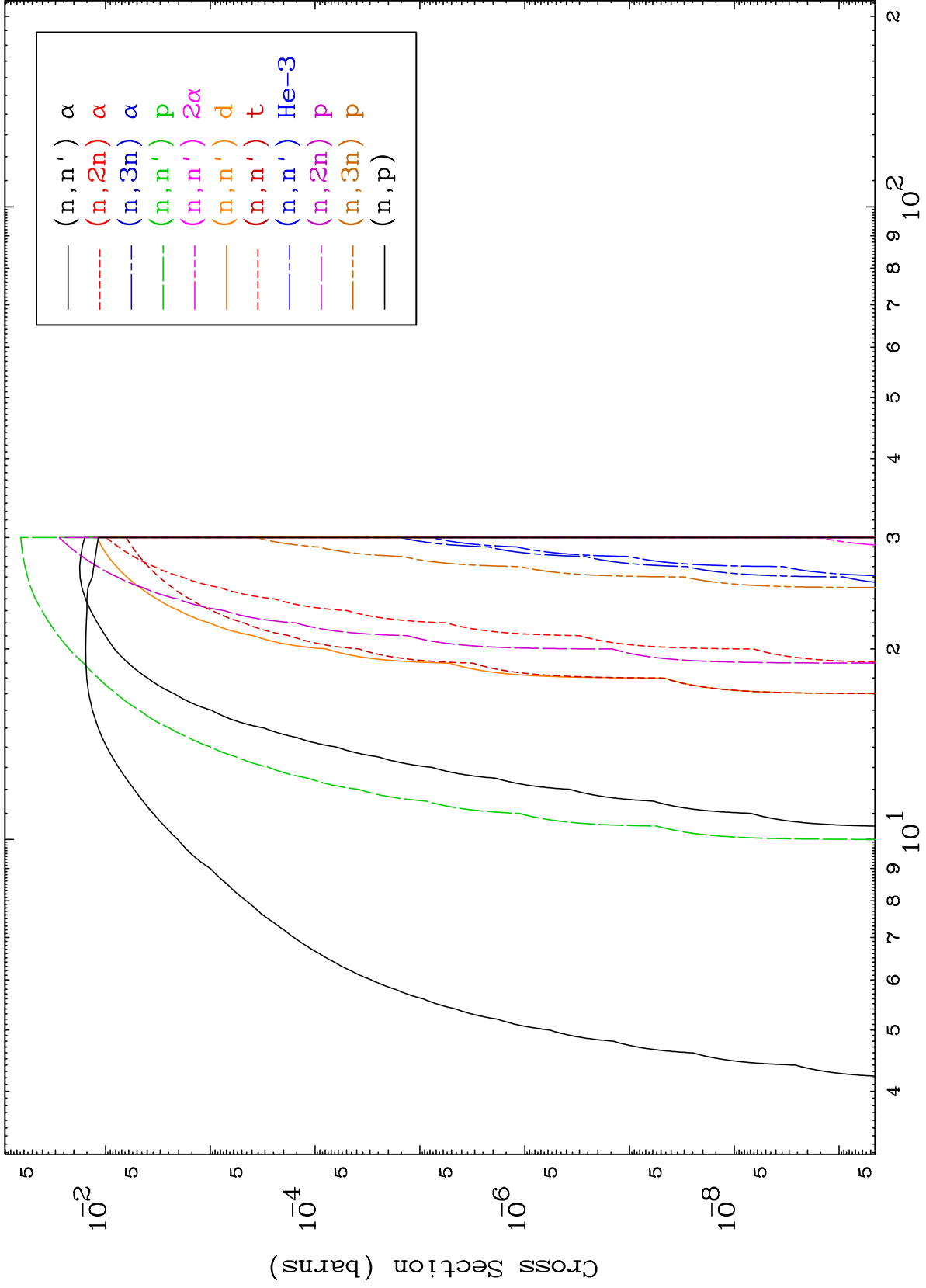
31-Ga-73

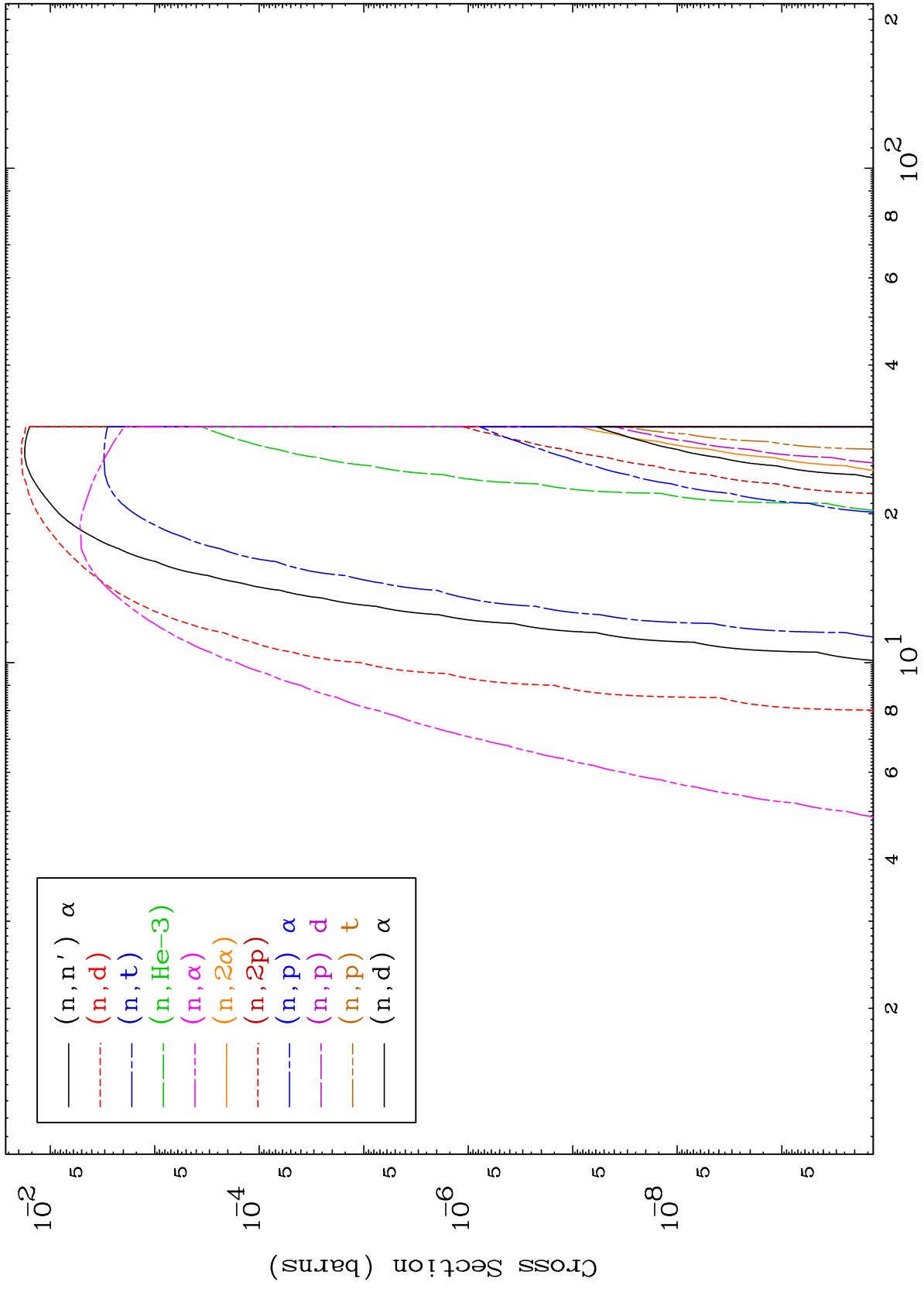


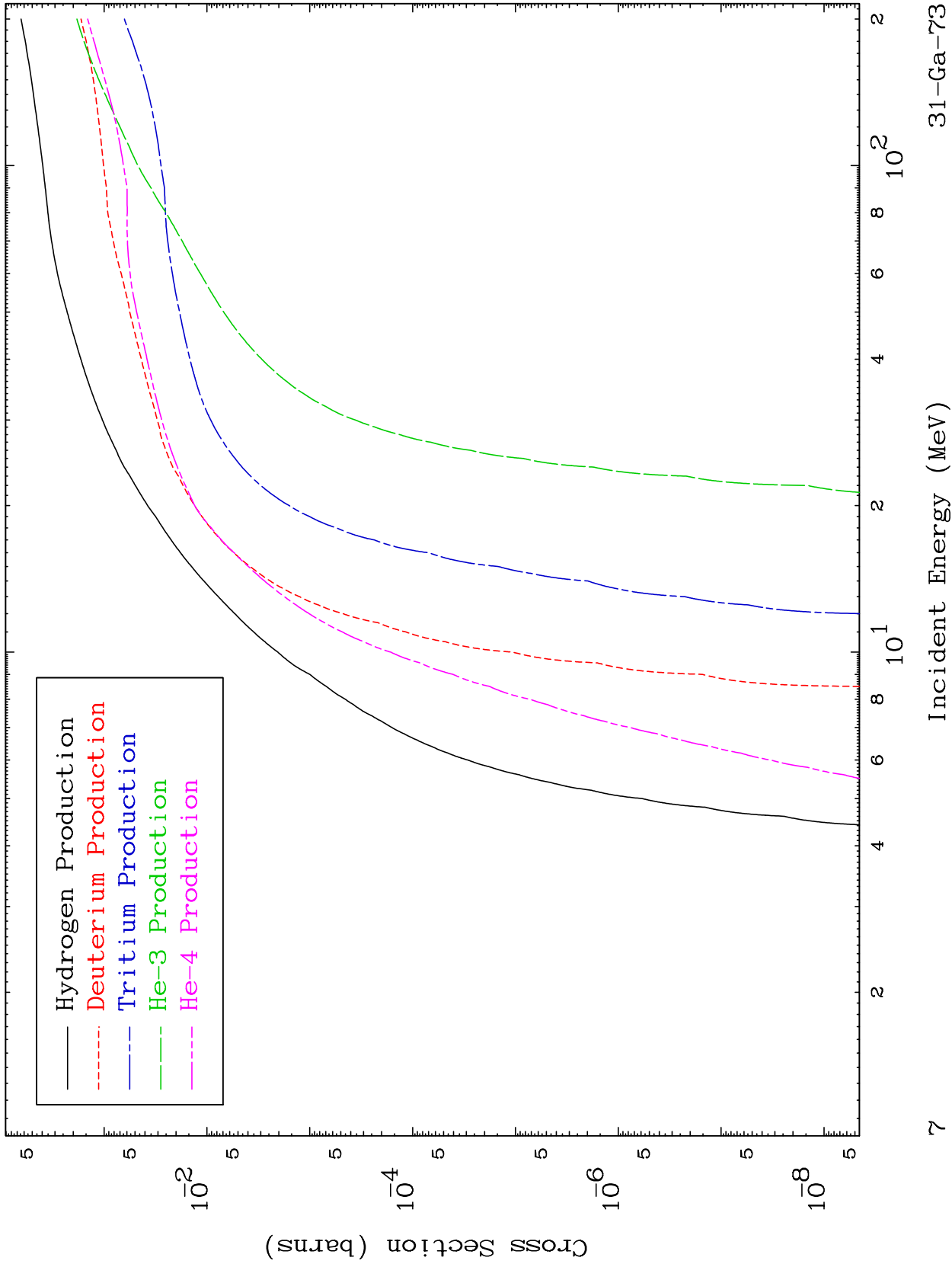








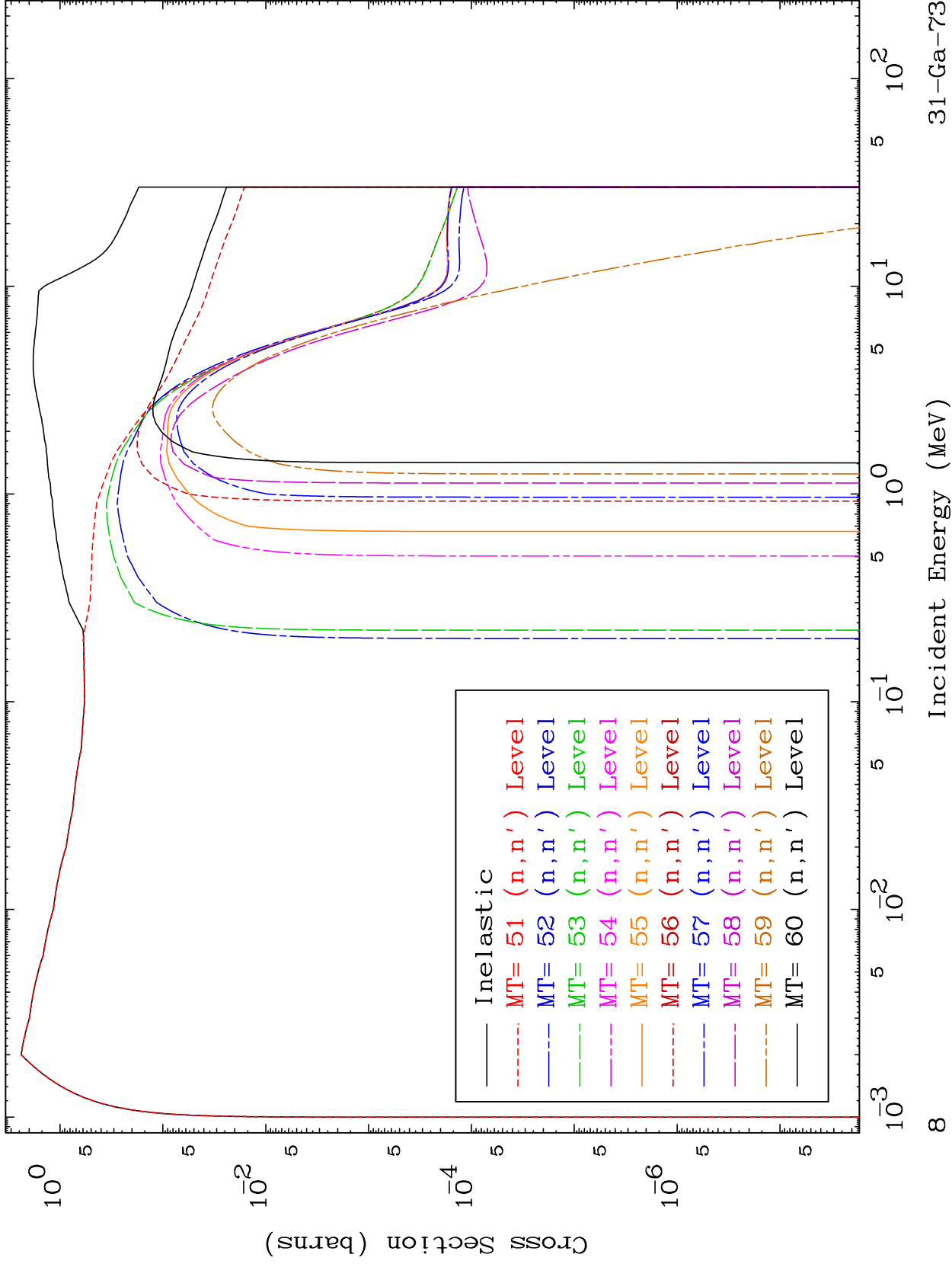




MAT 3137

293 Kelvin Cross Sections
(n,n') Levels

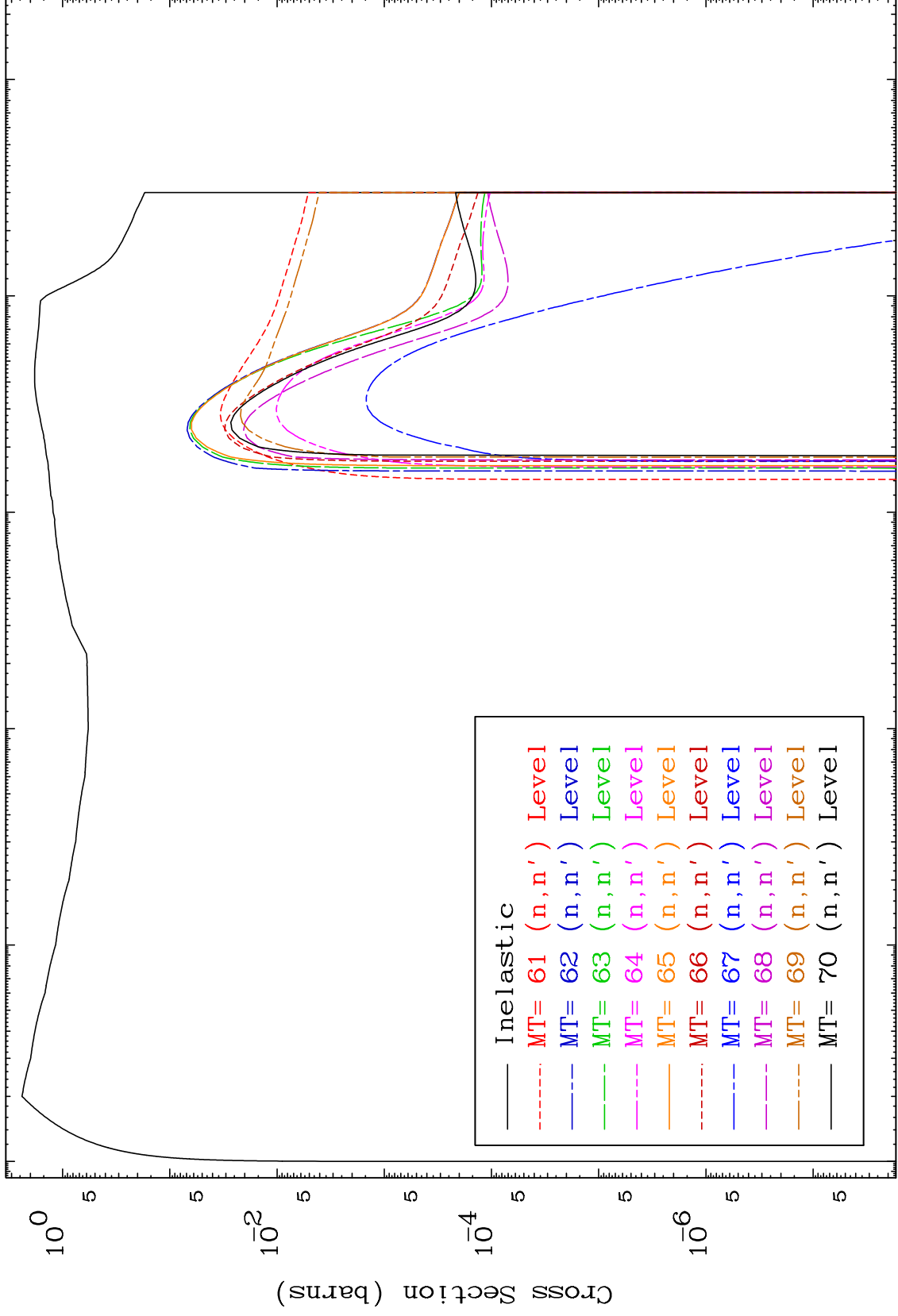
31-Ga-73



MAT 3137

(n,n') Levels
293 Kelvin Cross Sections

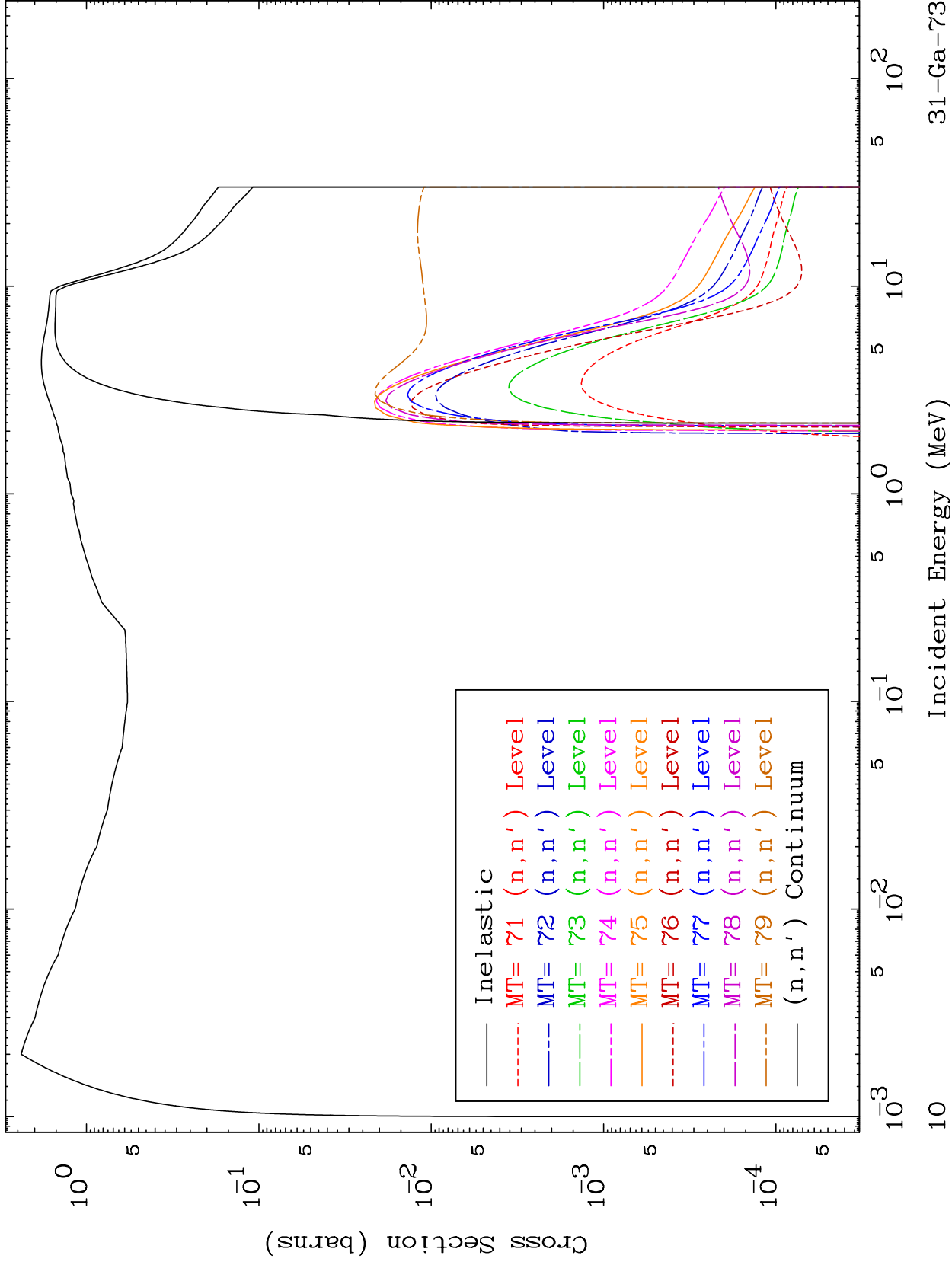
31-Ga-73

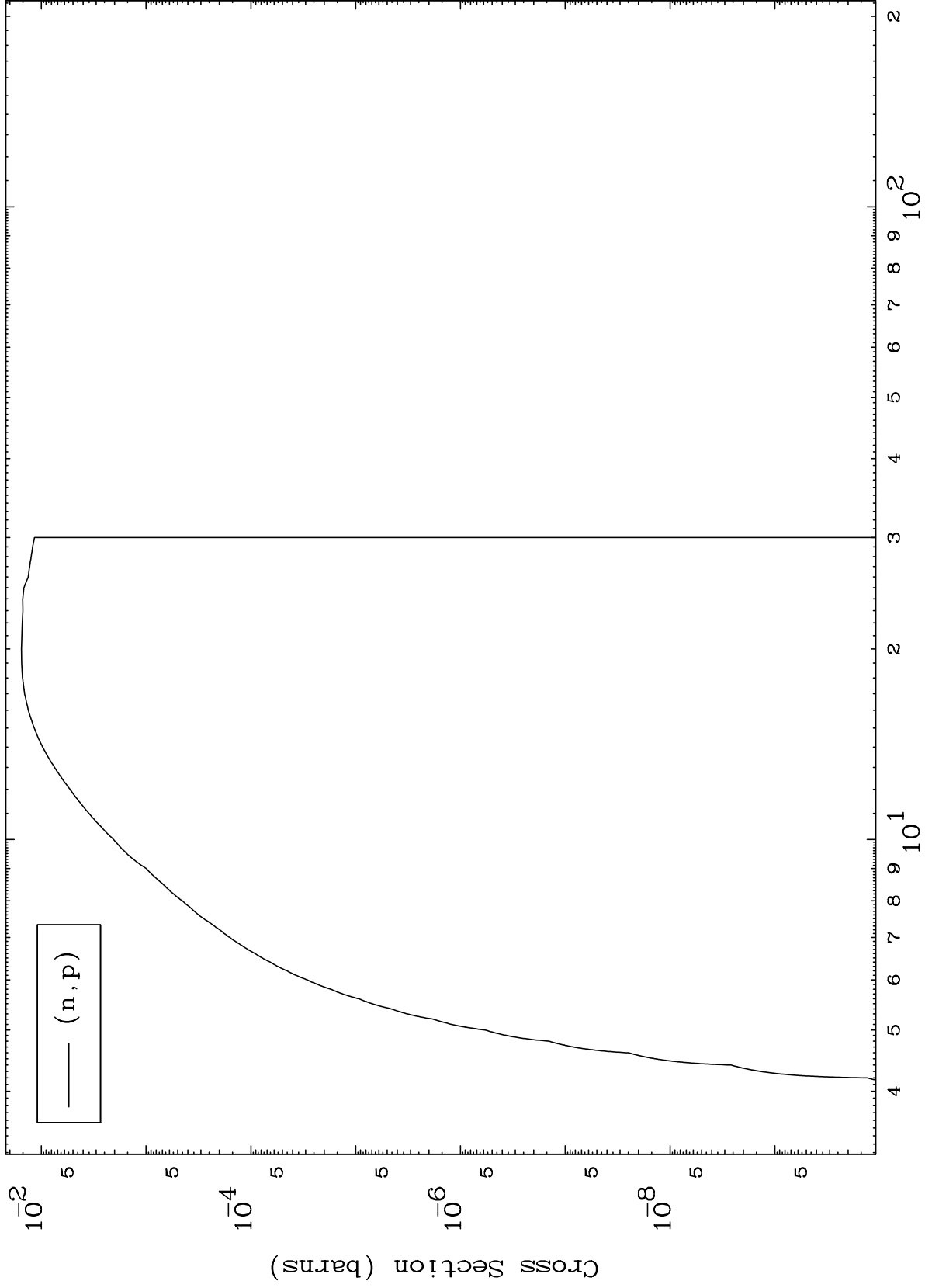


MAT 3137

(n,n') Levels
293 Kelvin Cross Sections

31-Ga-73

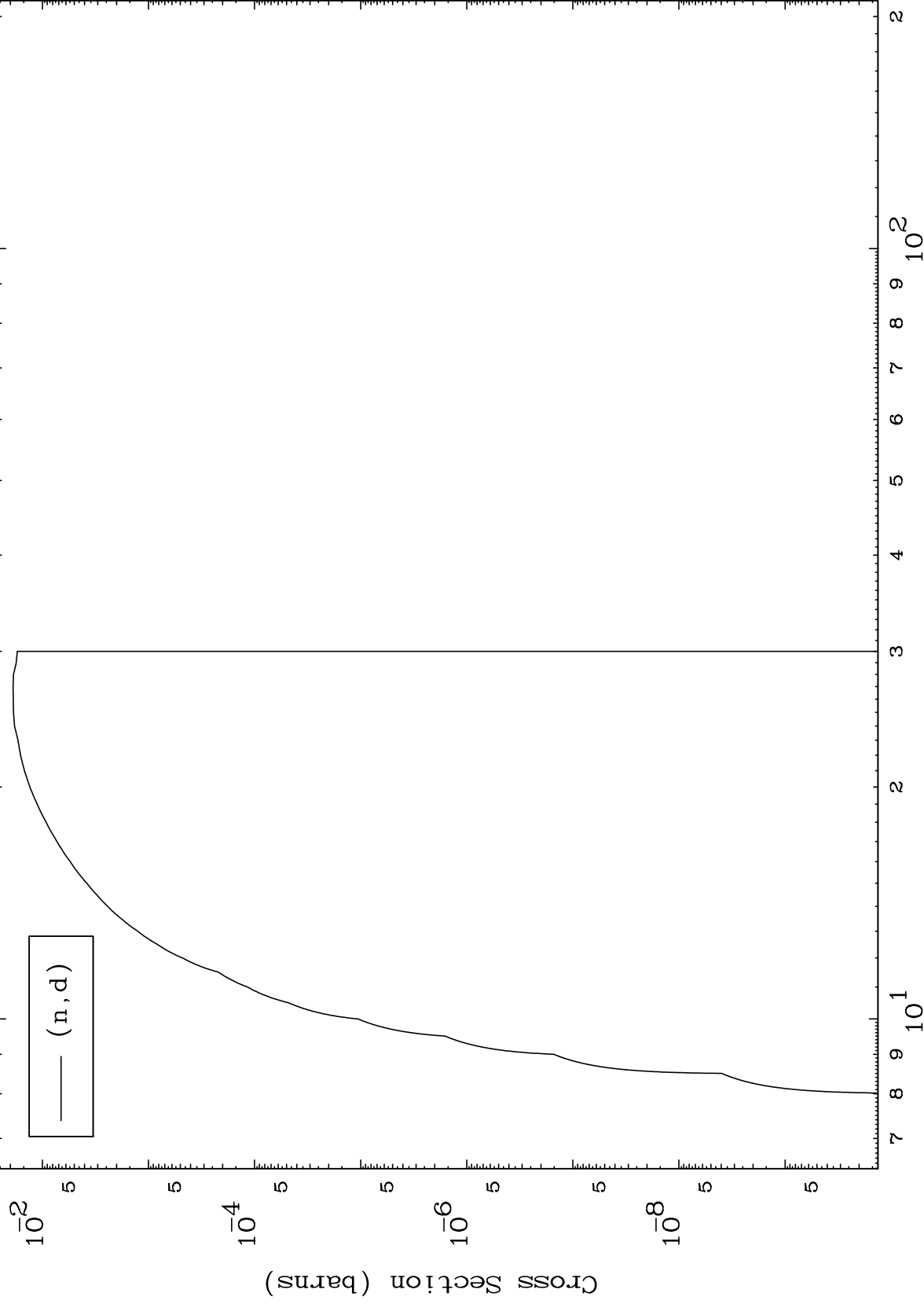




MAT 3137

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-73



12

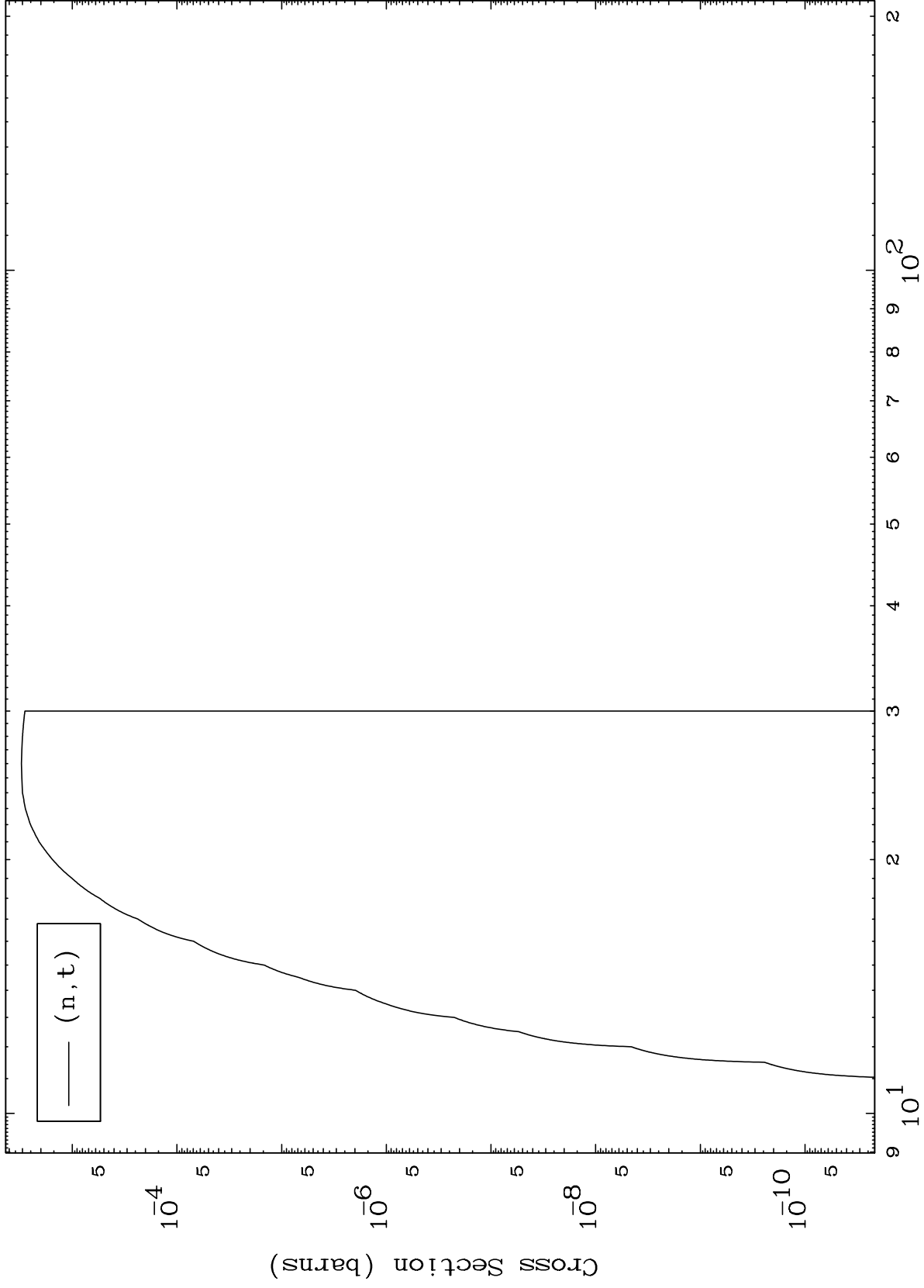
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-73



13

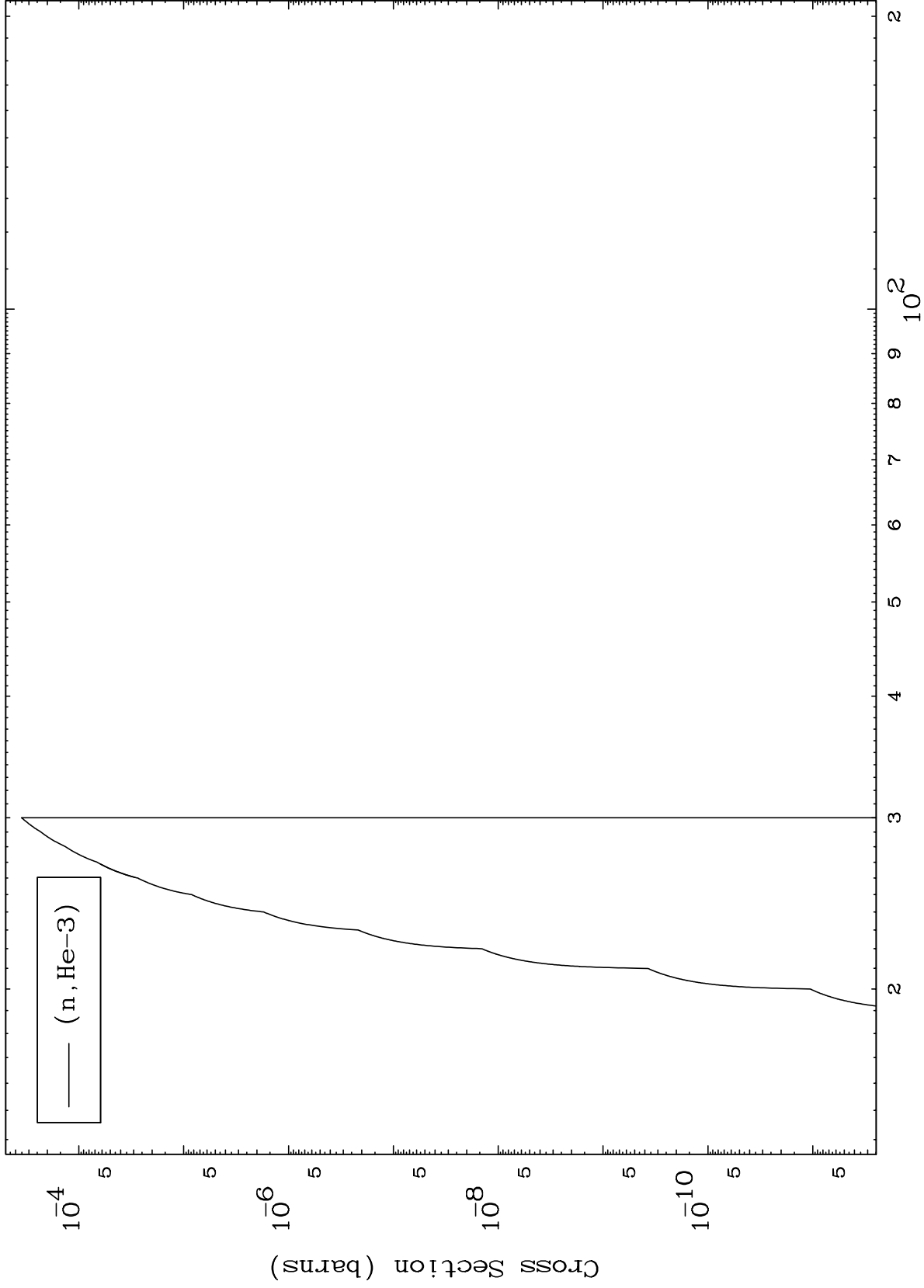
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-73



14

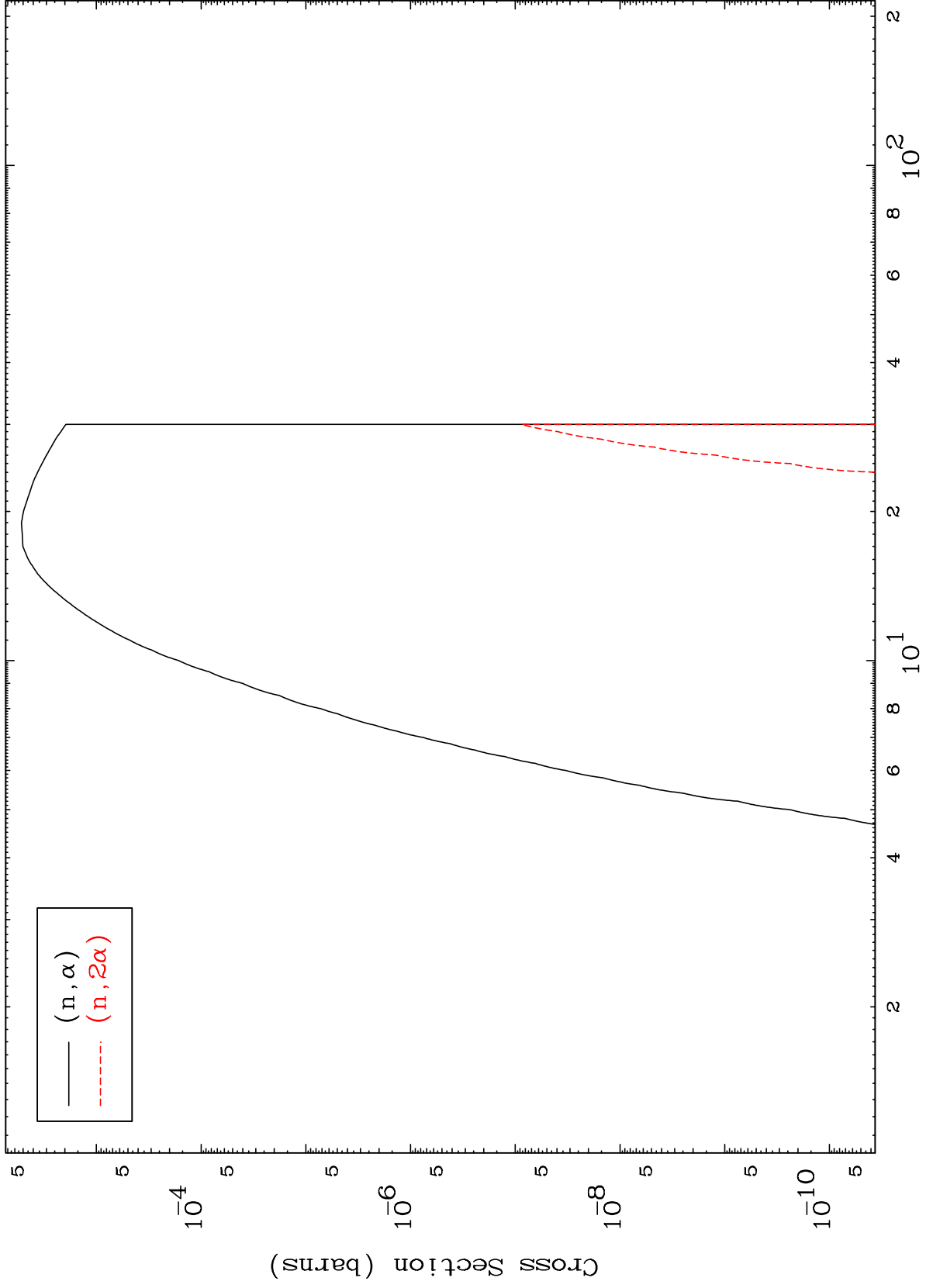
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n, α) Levels
293 Kelvin Cross Sections

31-Ga-73



15

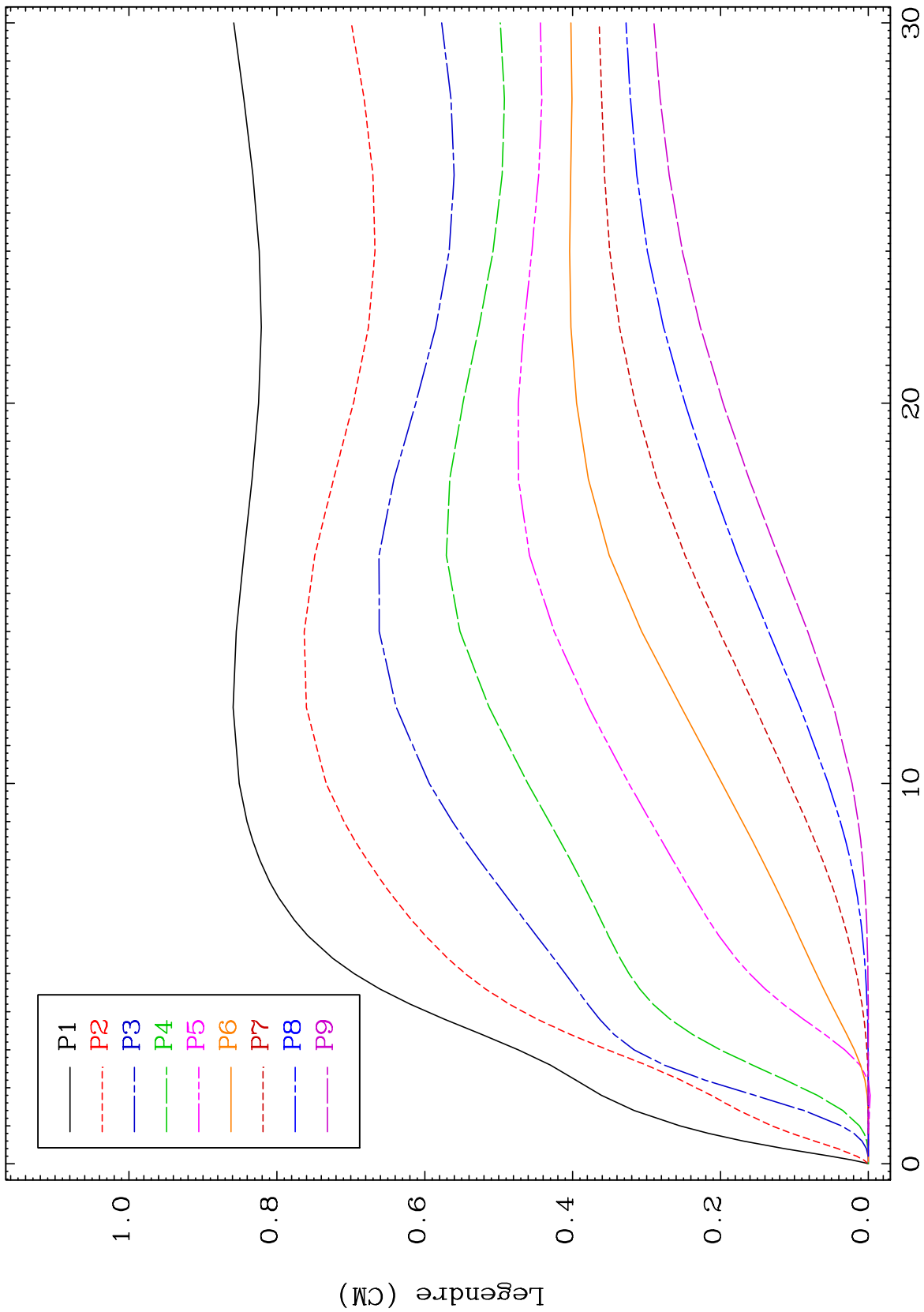
Incident Energy (MeV)

31-Ga-73

MAT 3137

Elastic Legendre Coefficients

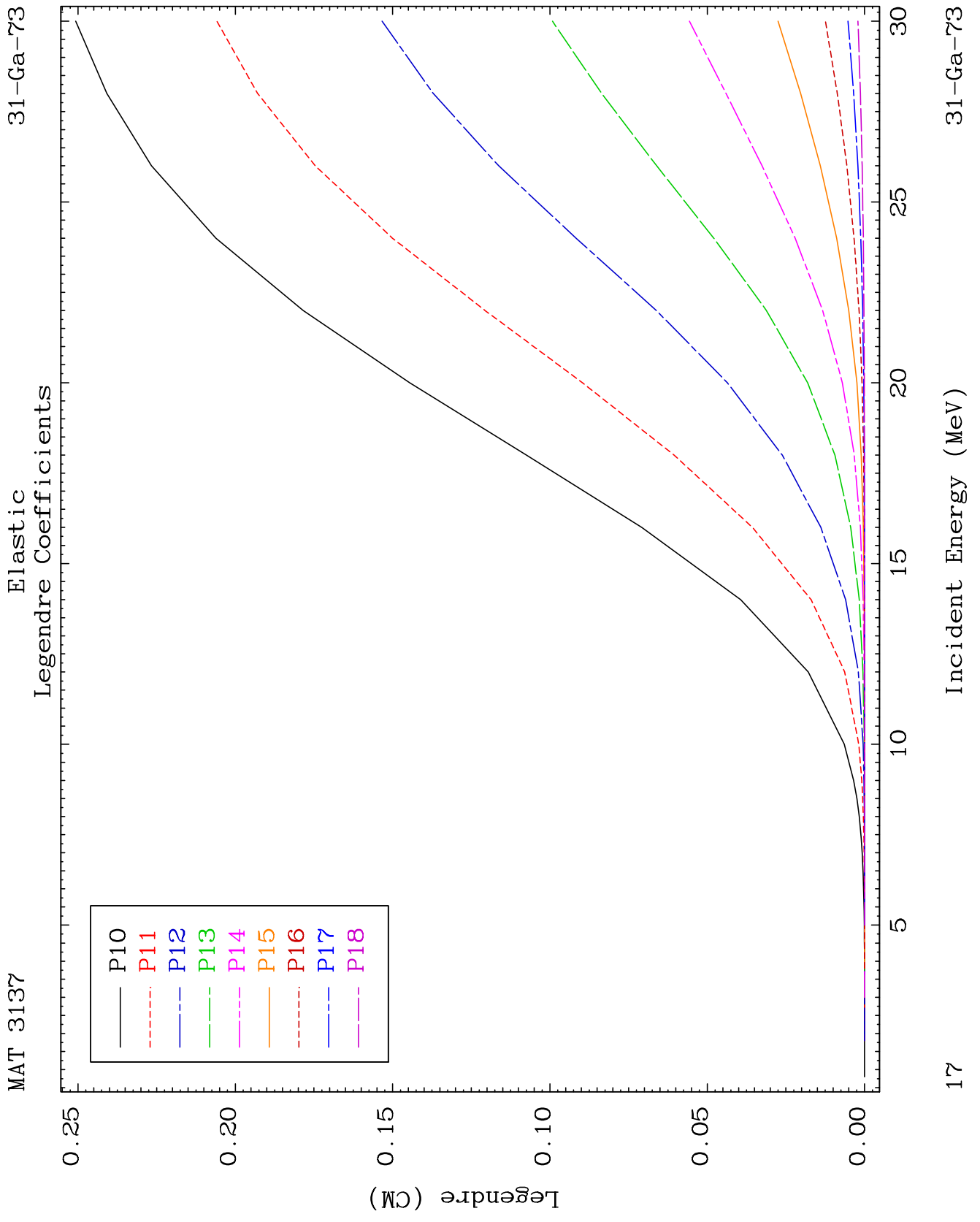
31-Ga-73



16

Incident Energy (MeV)

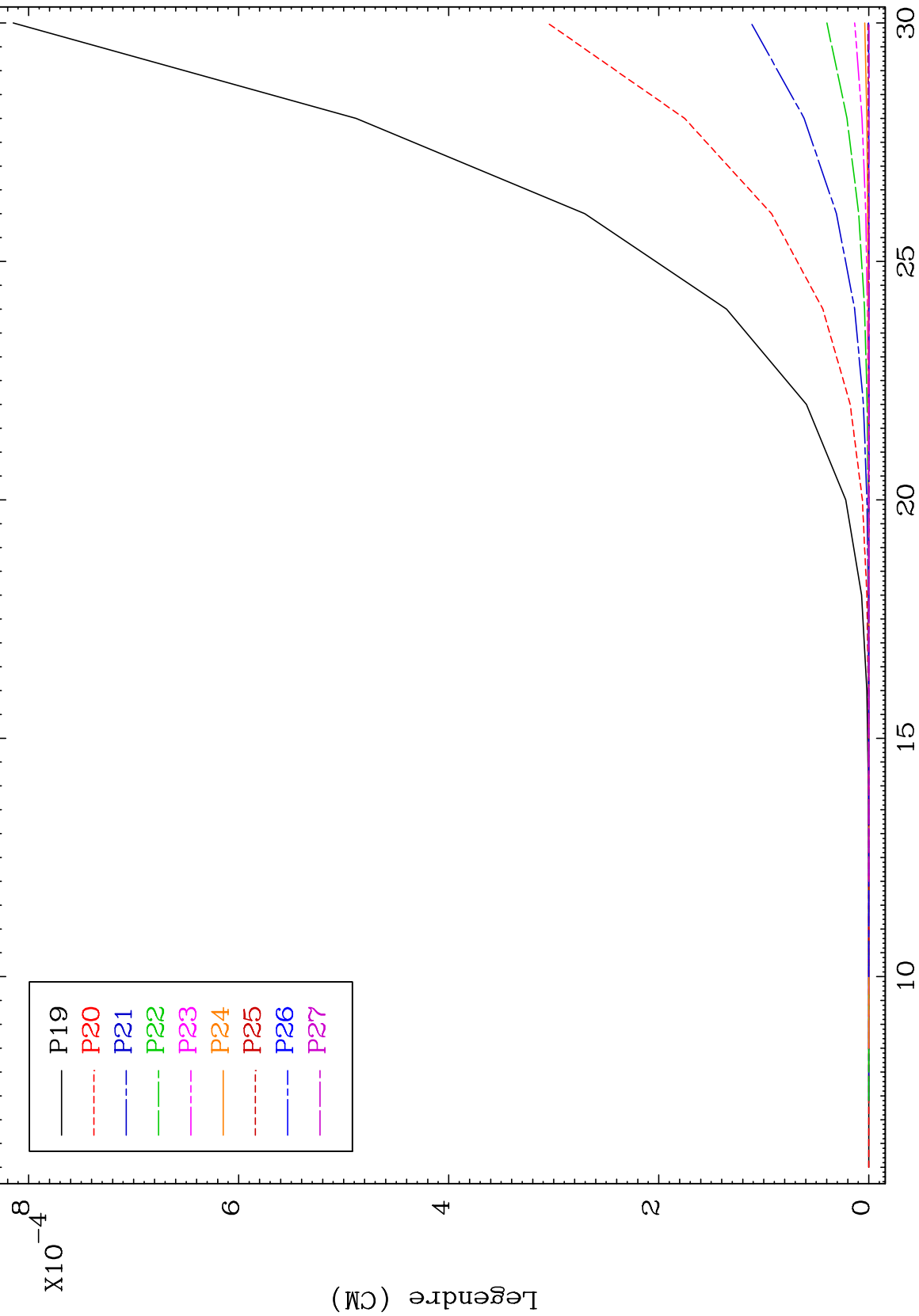
31-Ga-73



MAT 3137

Elastic Legendre Coefficients

31-Ga-73



18

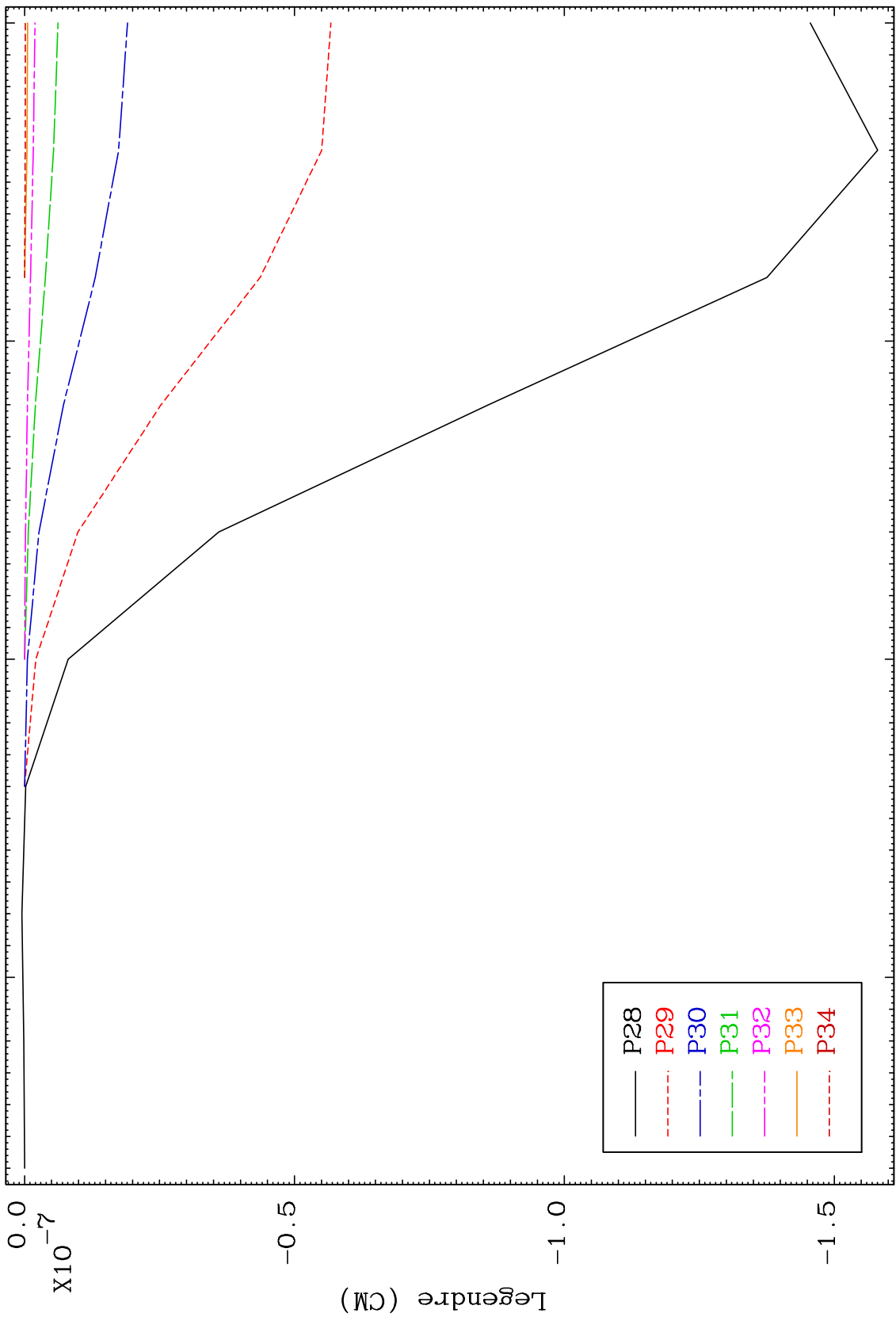
Incident Energy (MeV)

31-Ga-73

MAT 3137

31-Ga-73

Elastic Legendre Coefficients



19

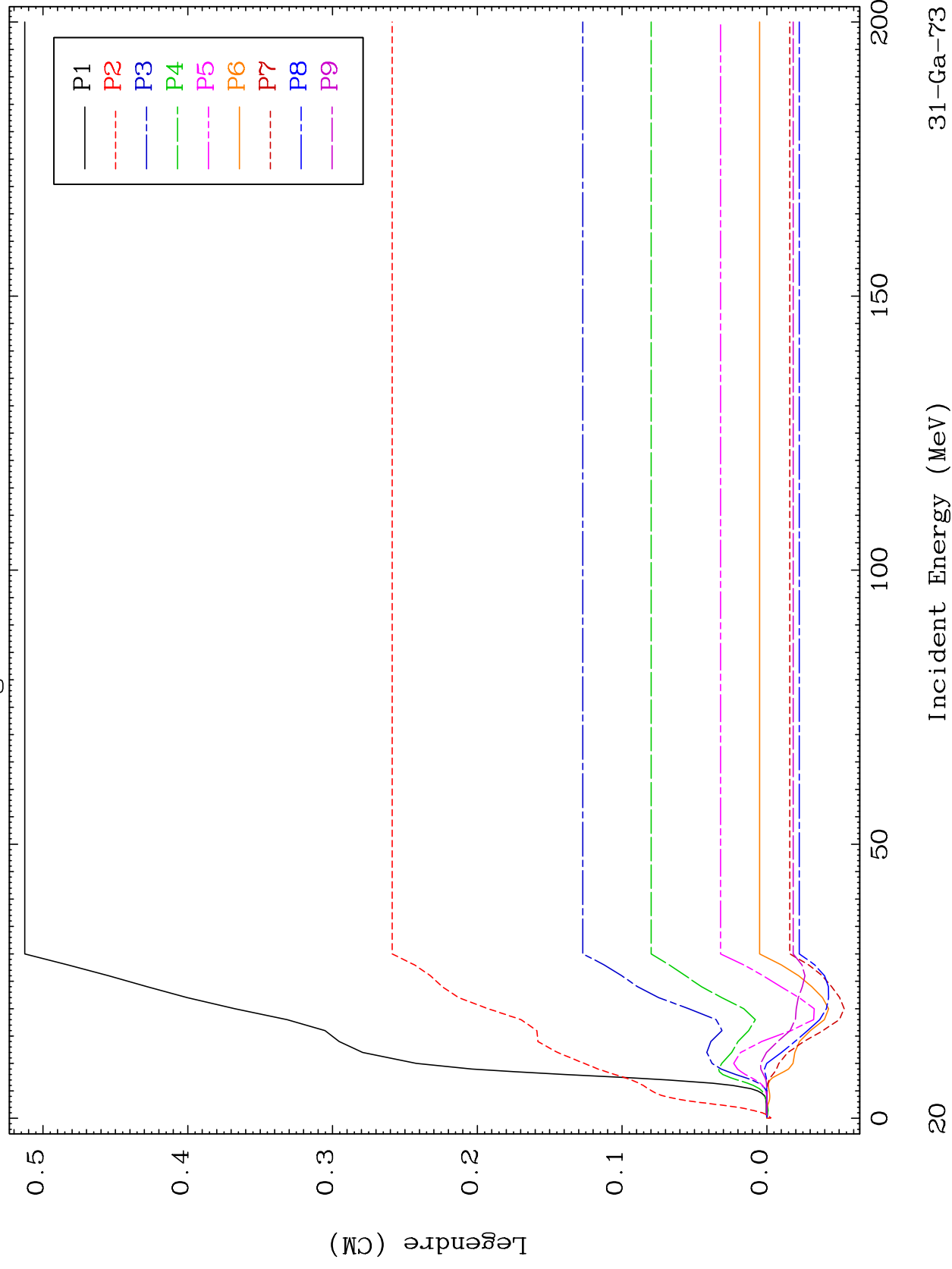
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73

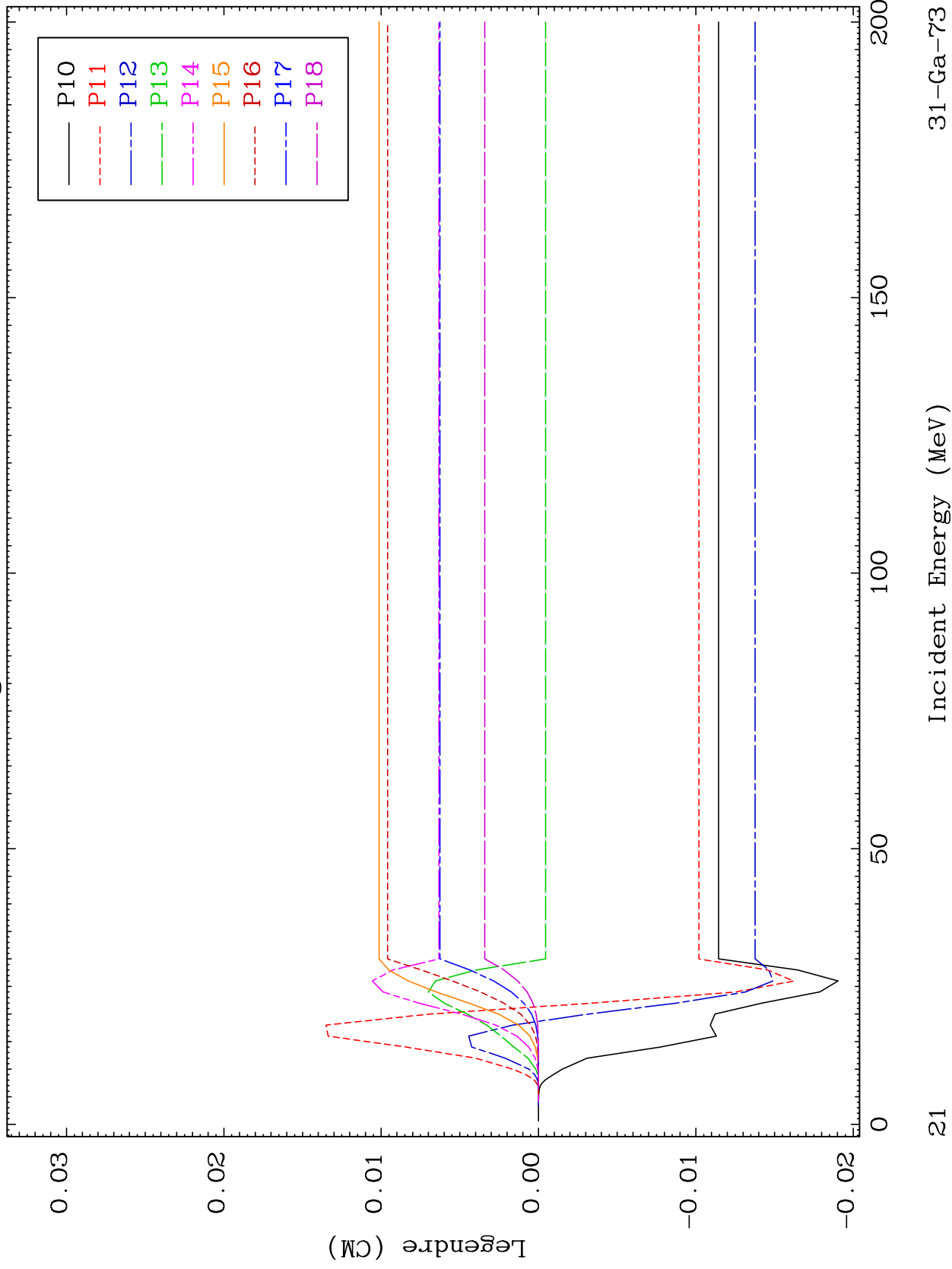


31-Ga-73

MAT 3137

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

31-Ga-73



21

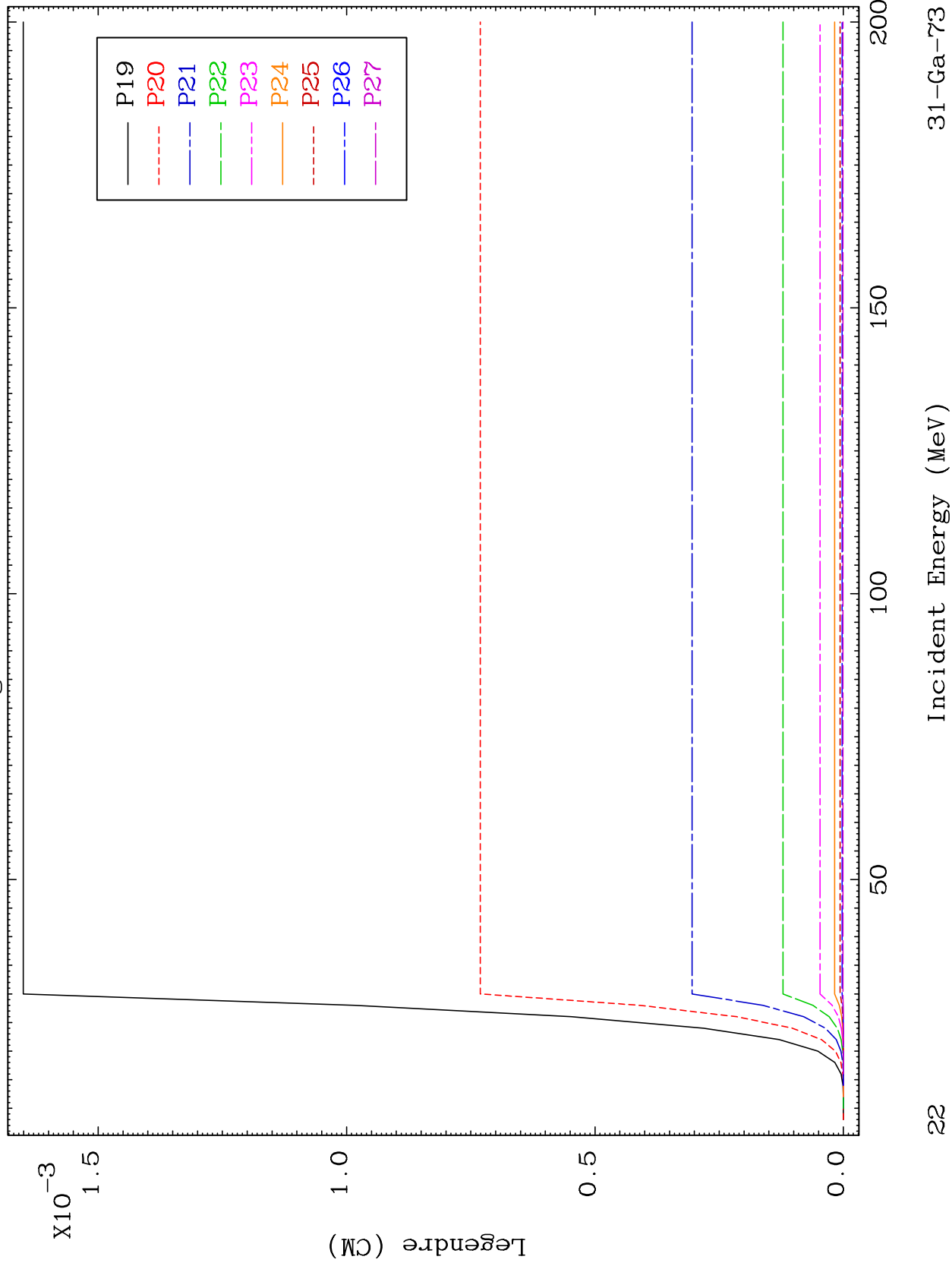
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

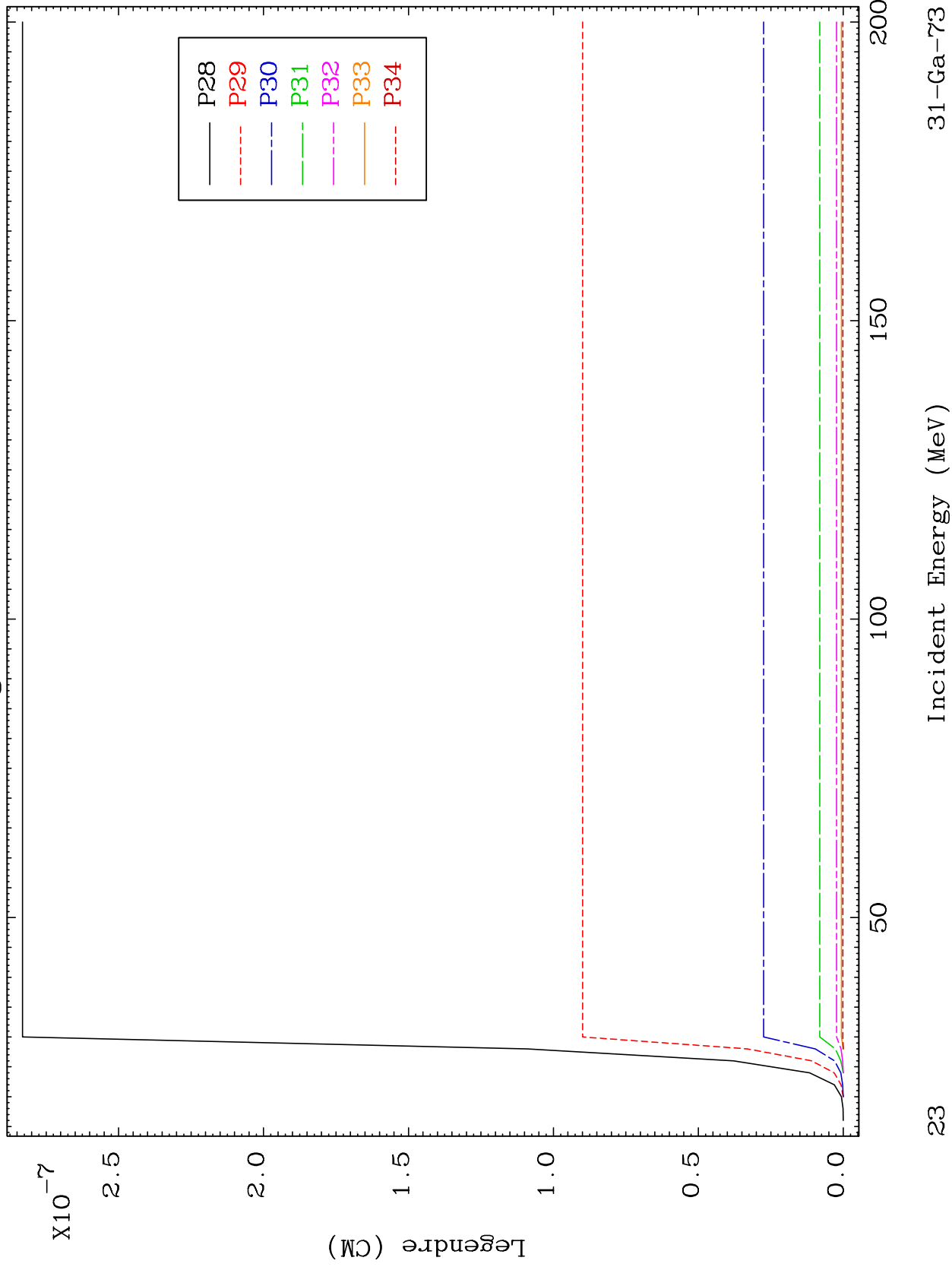
31-Ga-73



MAT 3137

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

31-Ga-73



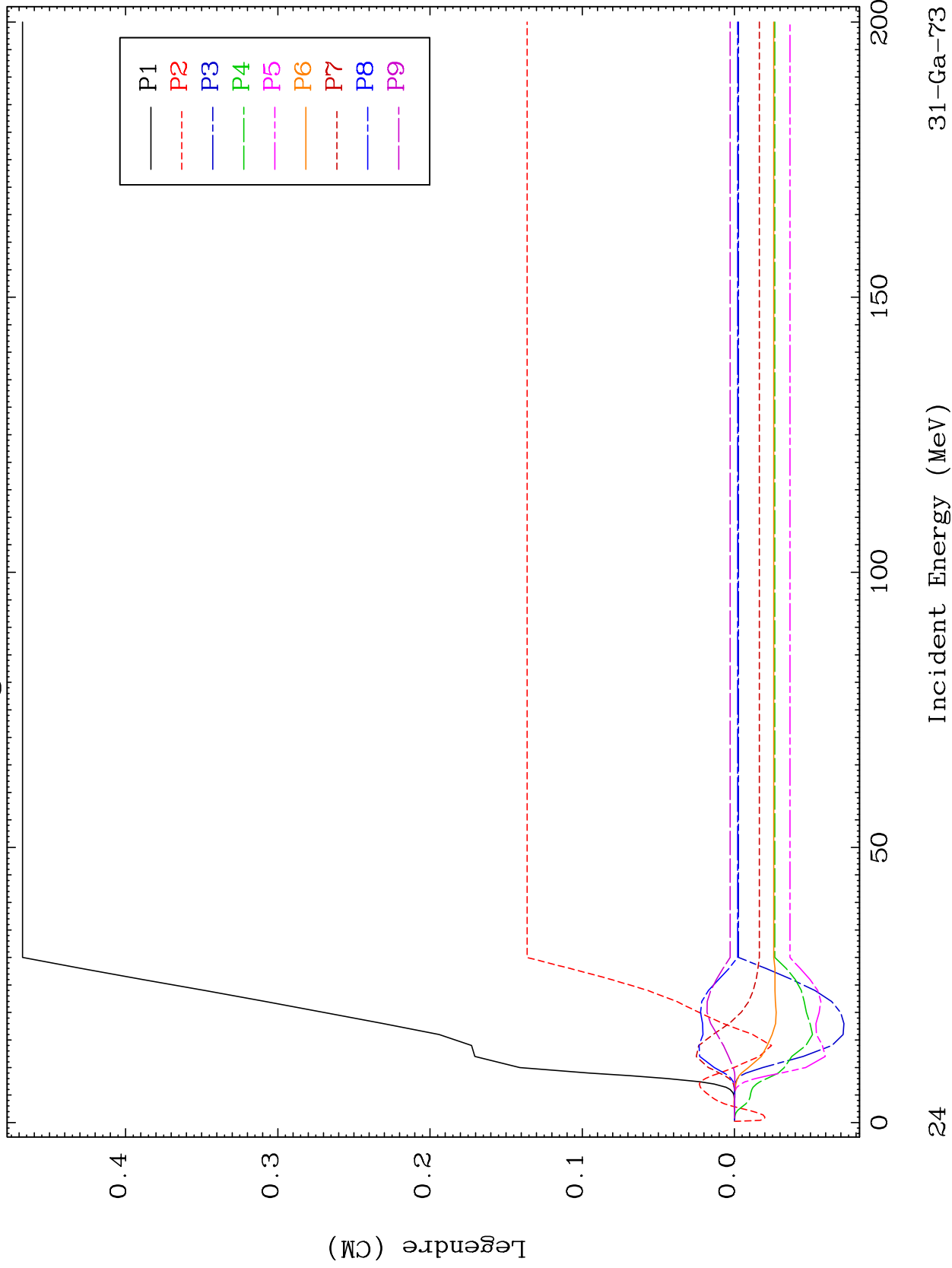
23

31-Ga-73

MAT 3137

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

³¹Ga-73



³¹Ga-73

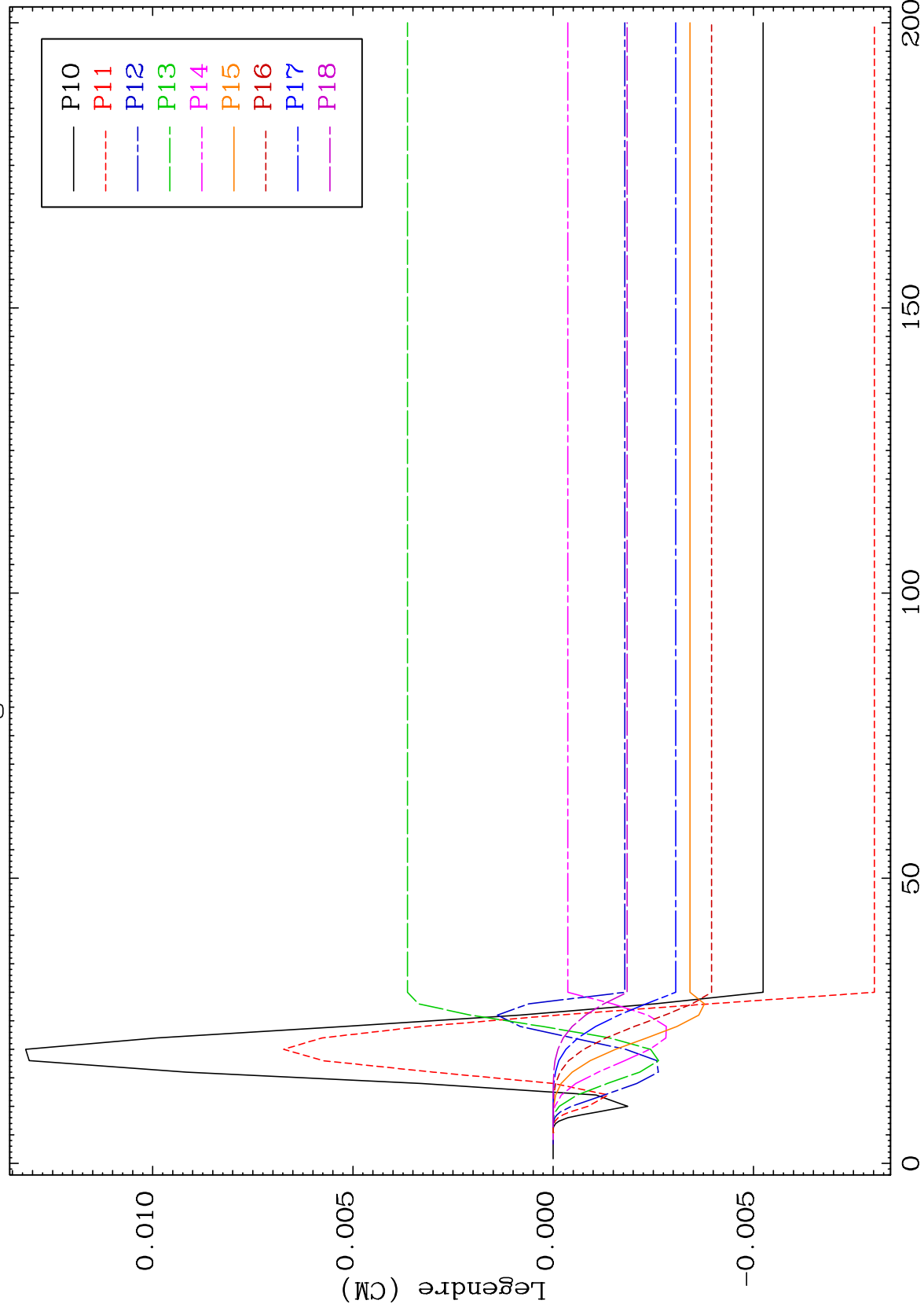
Incident Energy (MeV)

24

MAT 3137

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

31-Ga-73



25

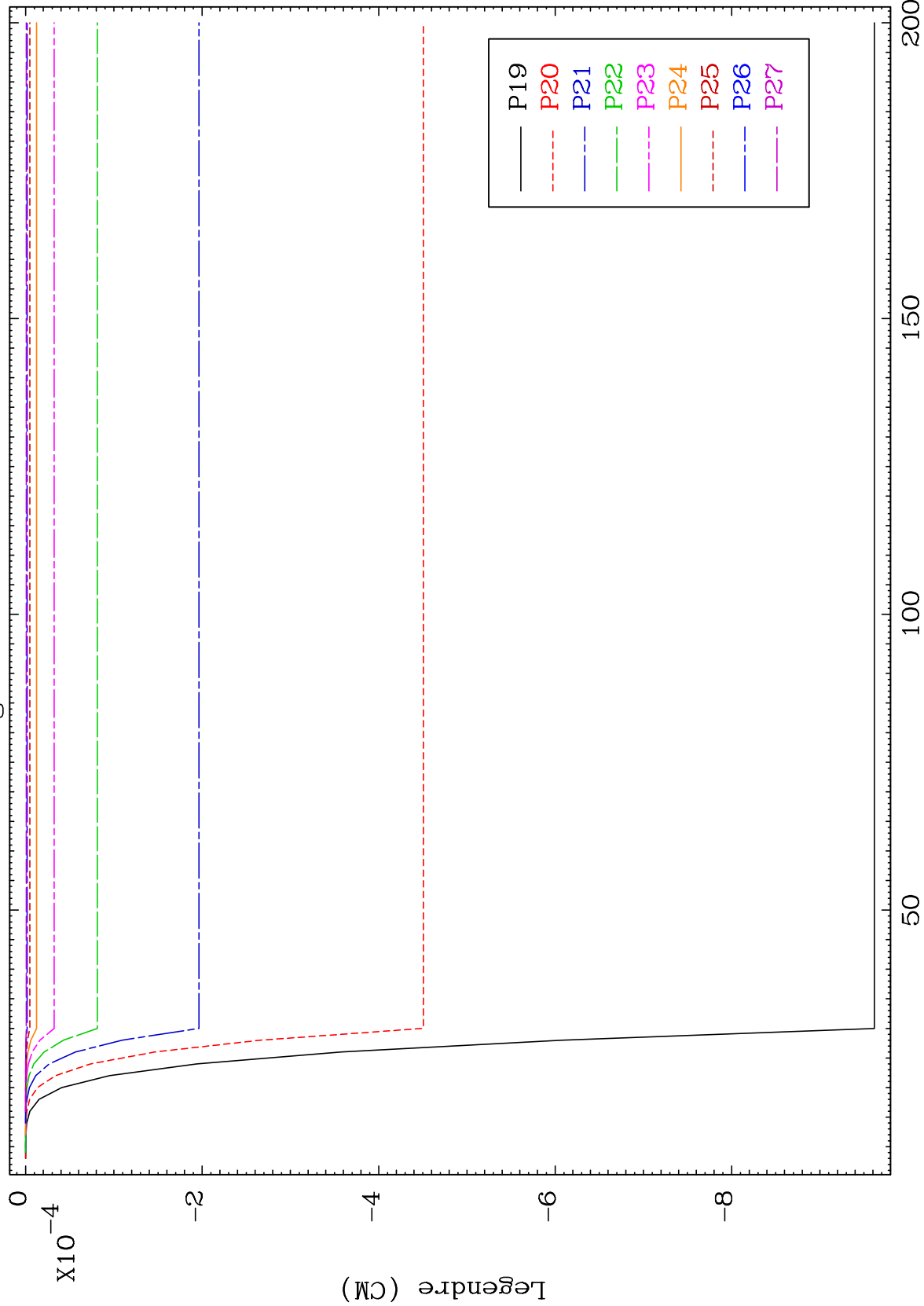
Incident Energy (MeV)

31-Ga-73

MAT 3137

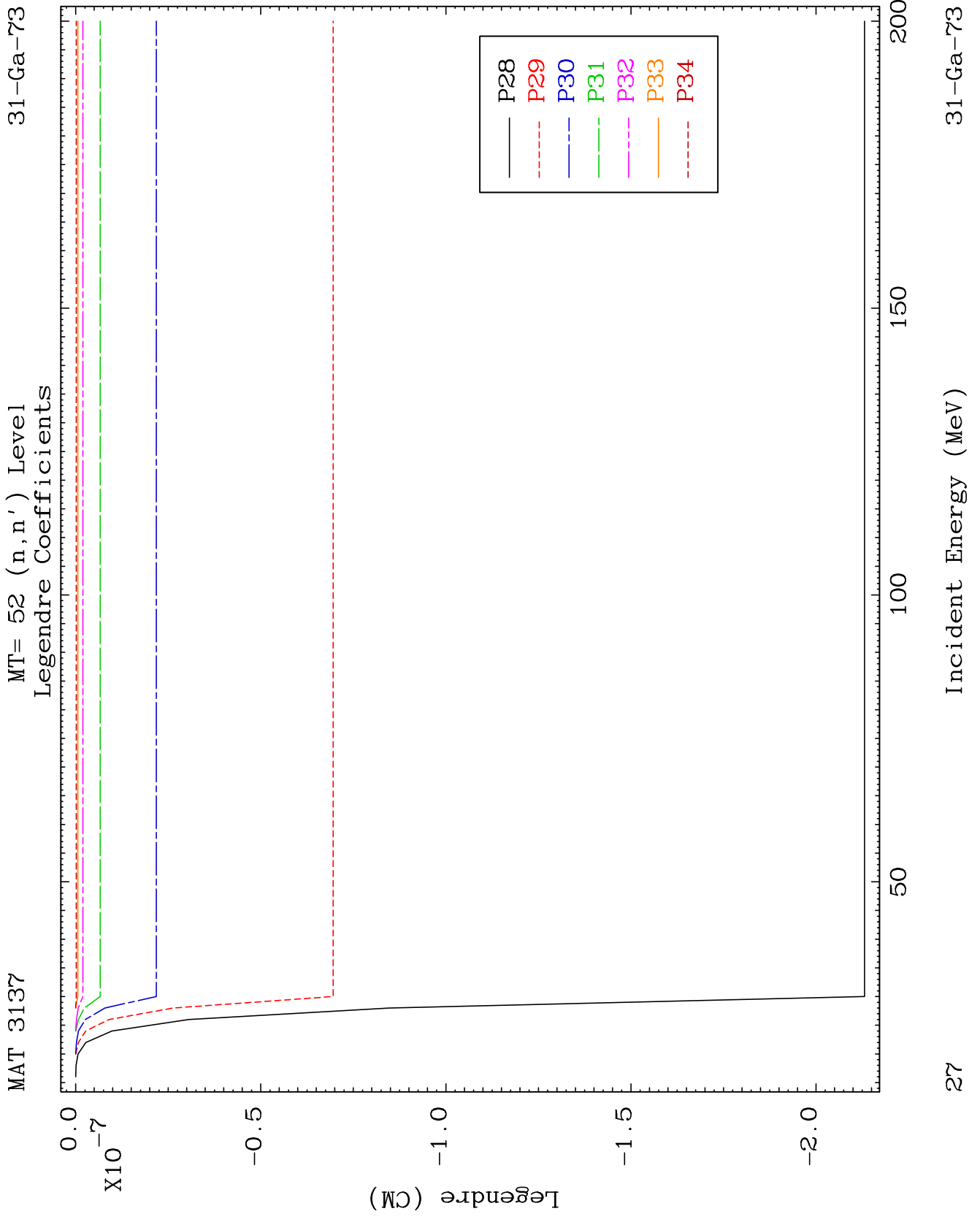
MT= 52 (n,n') Level
Legendre Coefficients

31-Ga-73



26

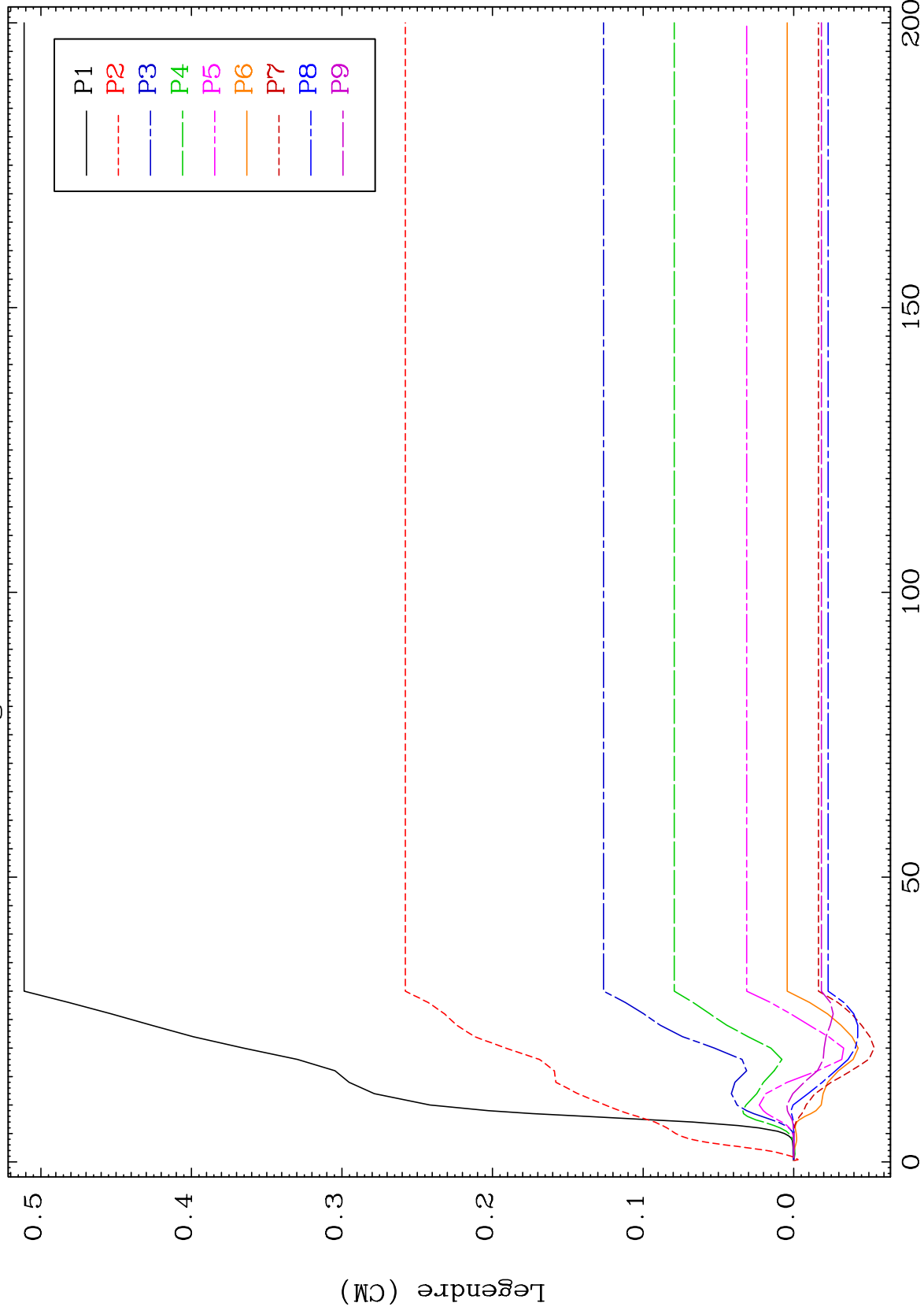
31-Ga-73



MAT 3137

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

31-Ga-73



28

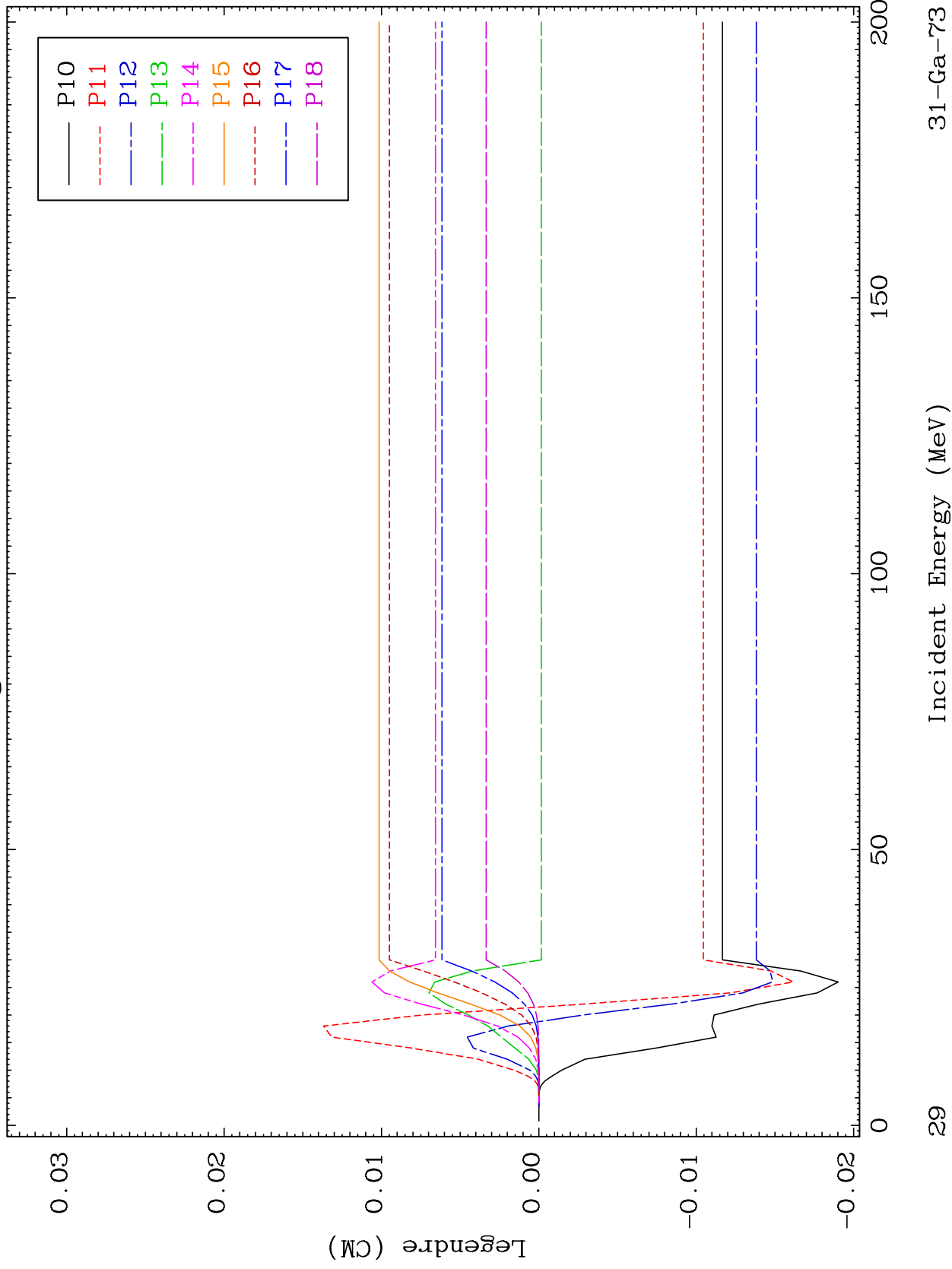
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

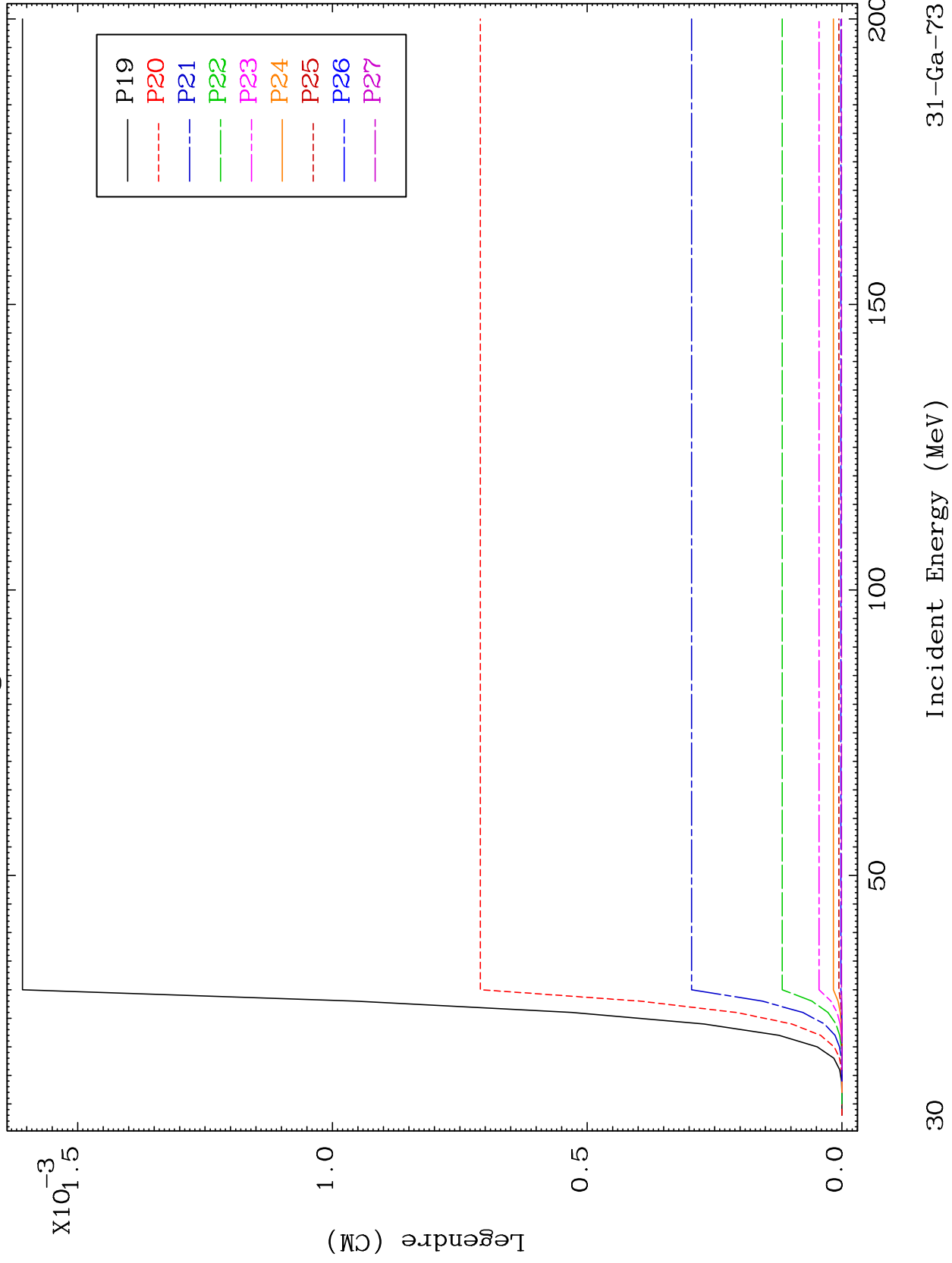
31-Ga-73



MAT 3137

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

31-Ga-73



30

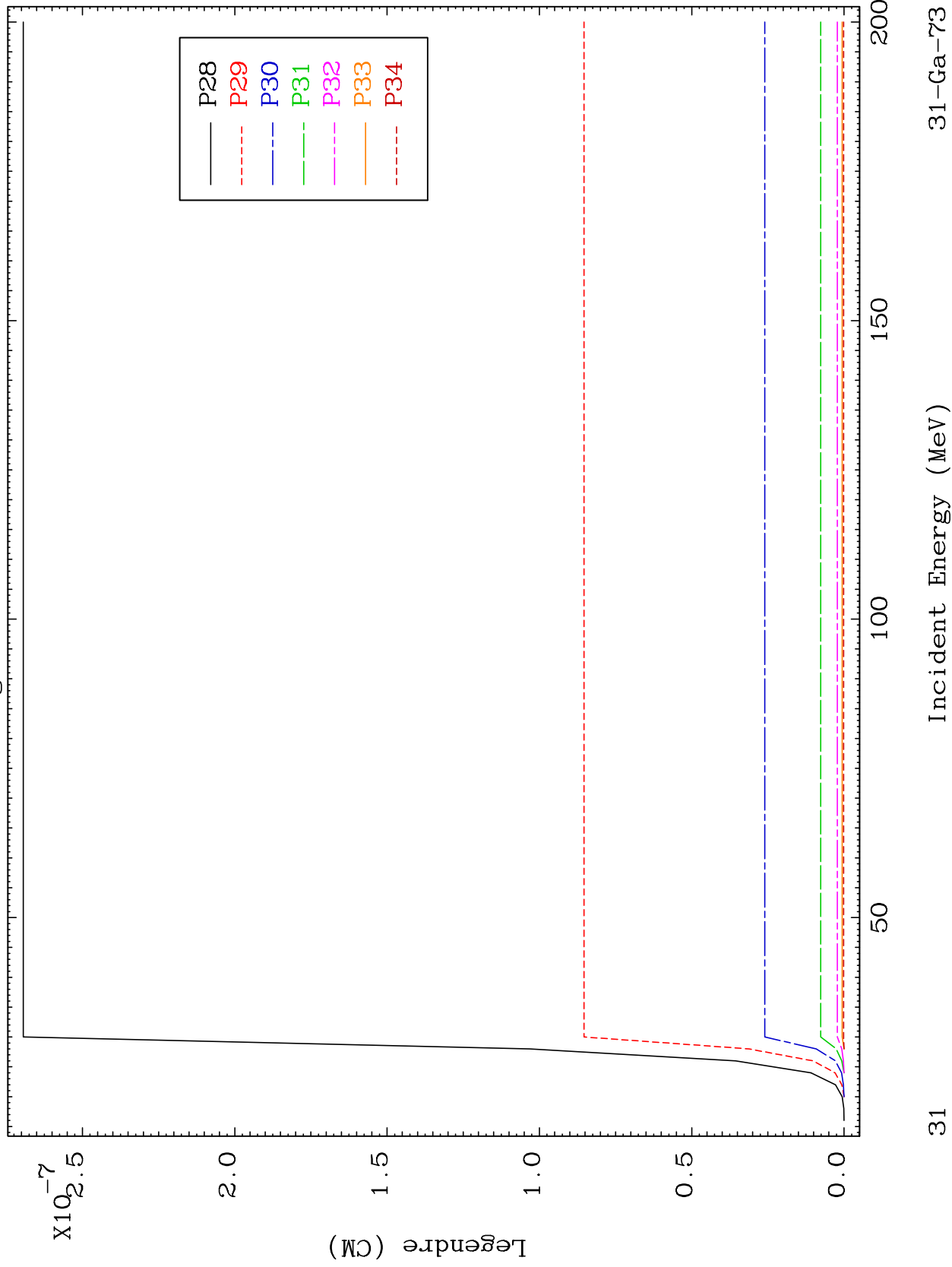
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



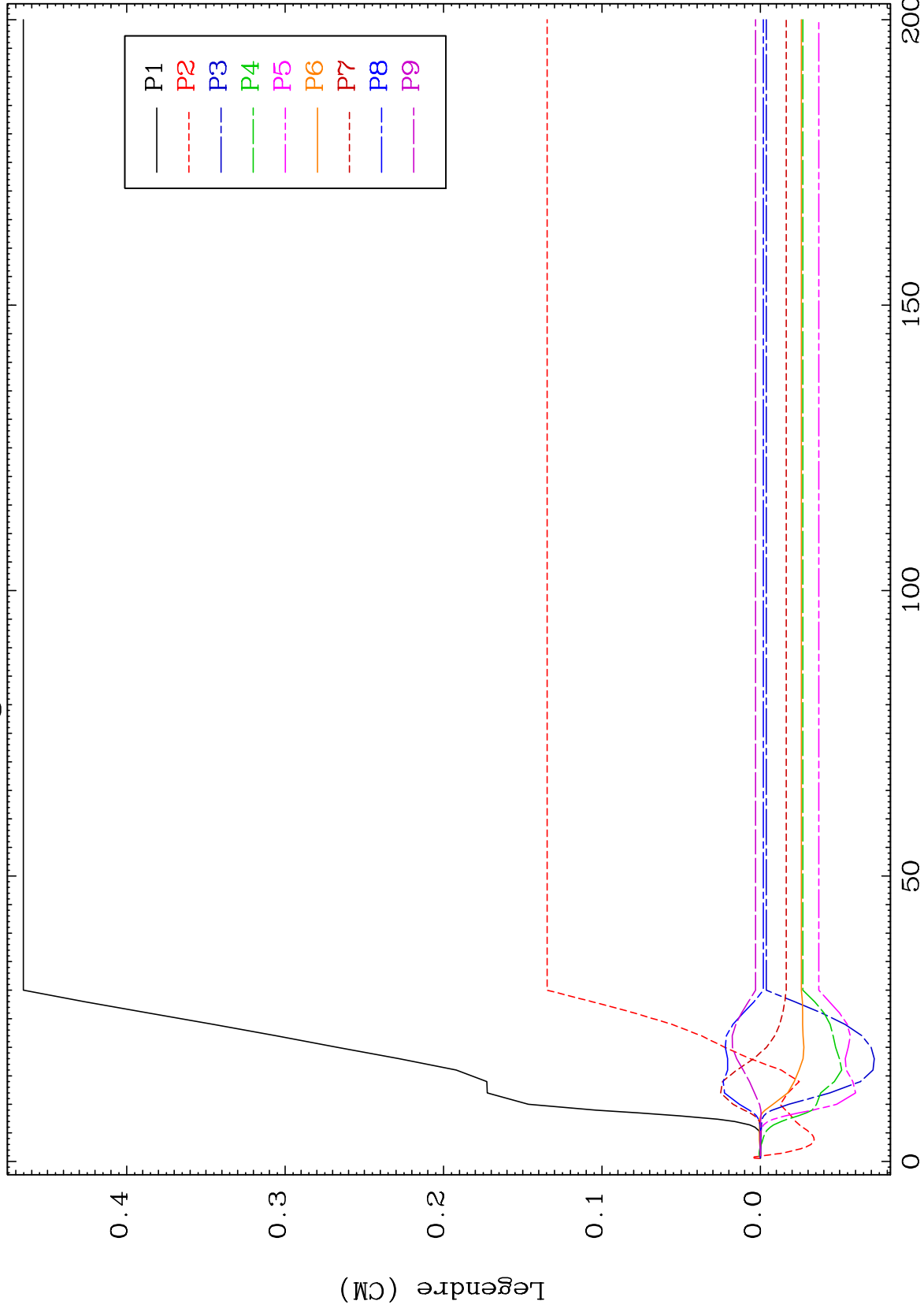
31

31-Ga-73

MAT 3137

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

31-Ga-73



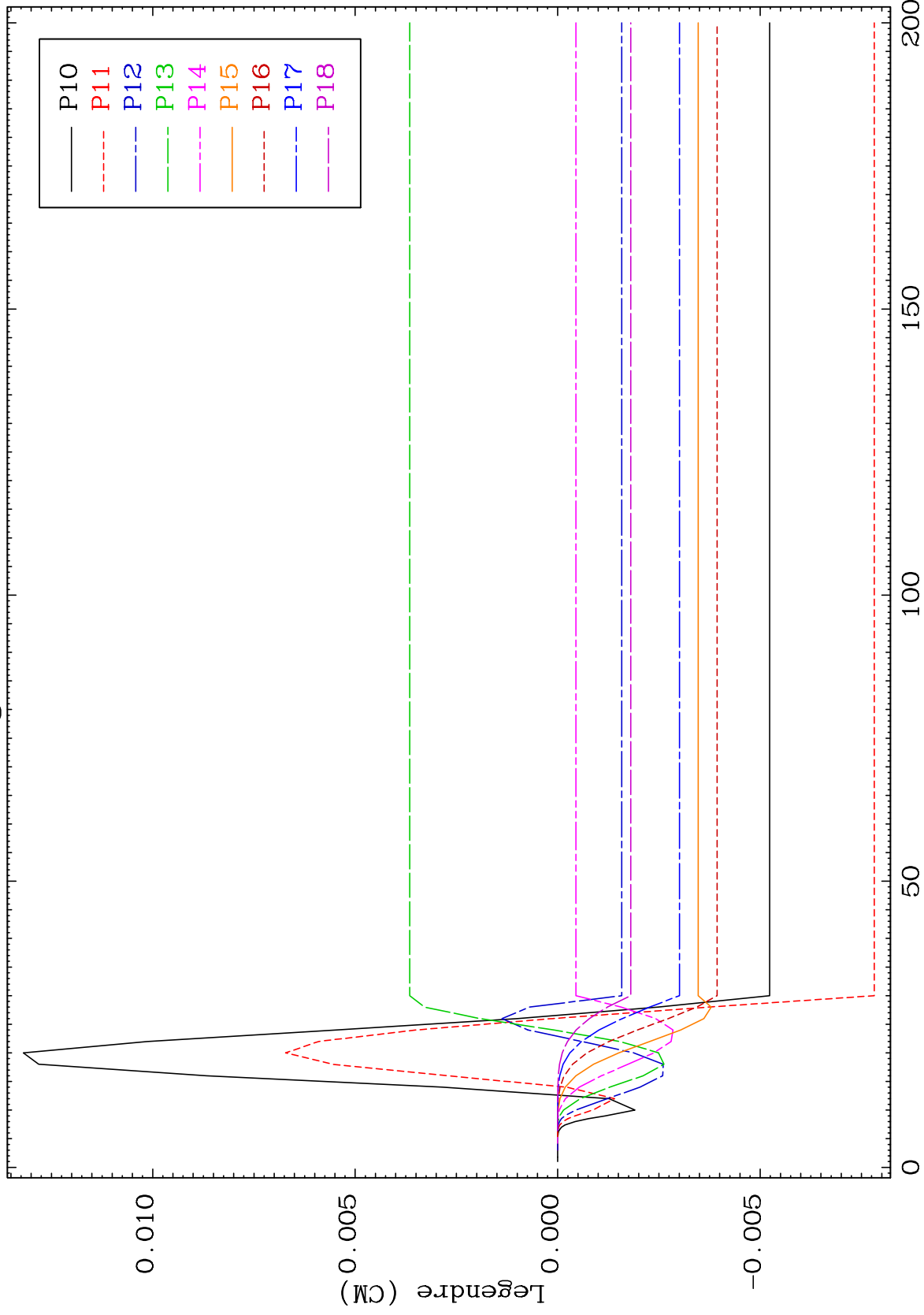
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31-Ga-73

MAT 3137

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

31-Ga-73



33

Incident Energy (MeV)

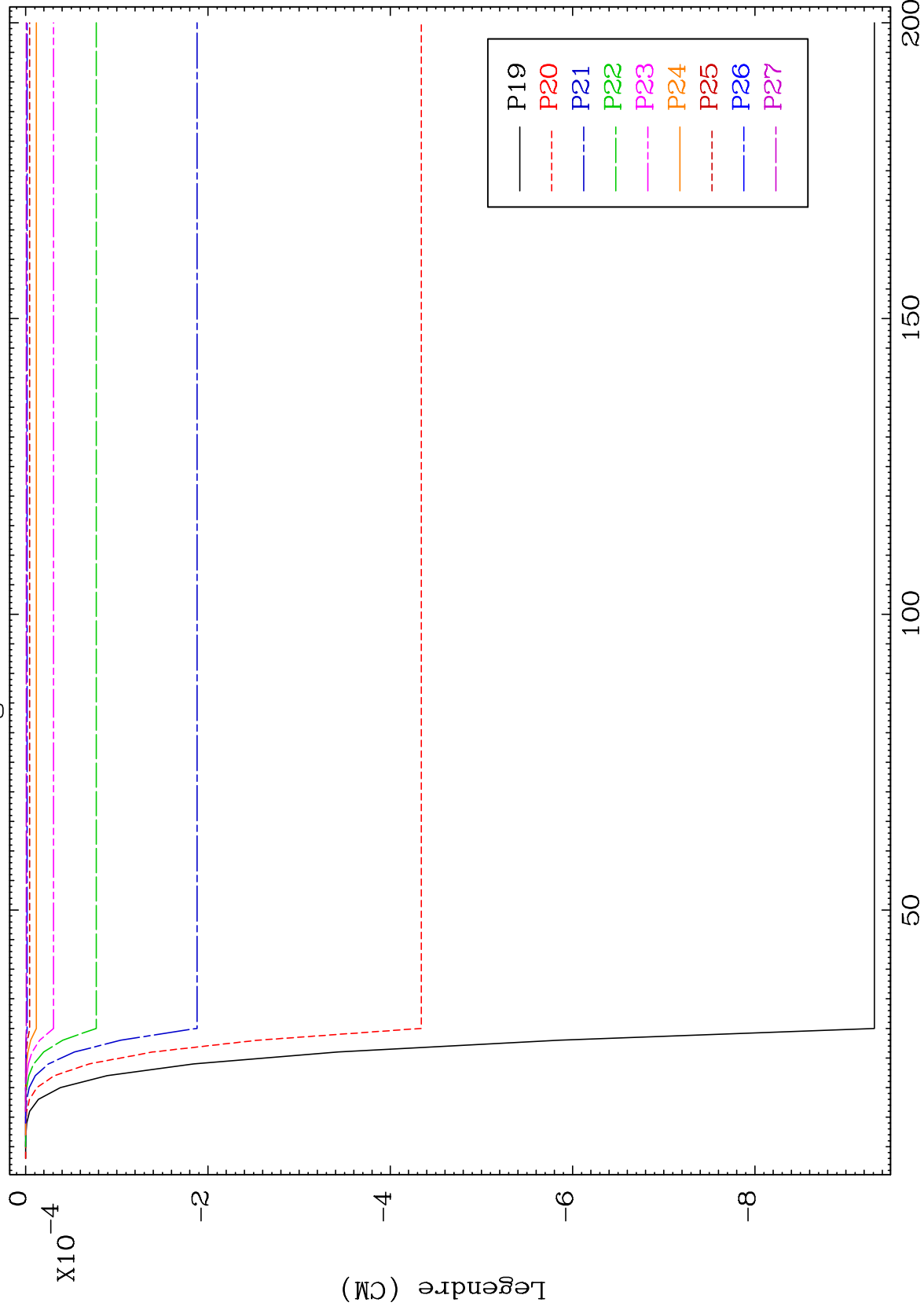
31-Ga-73

MAT 3137

MT= 54 (n,n') Level

31-Ga-73

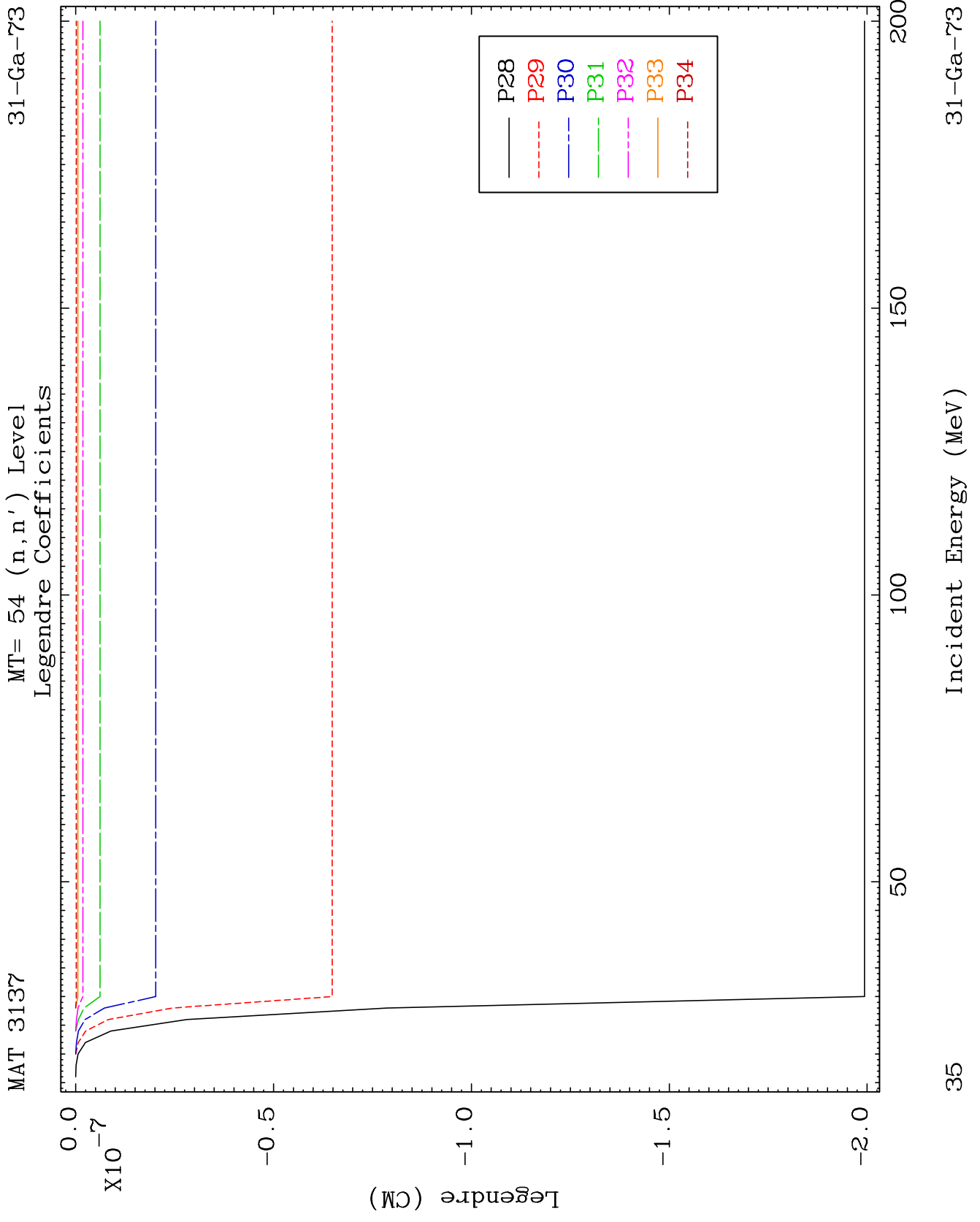
Legendre Coefficients



34

Incident Energy (MeV)

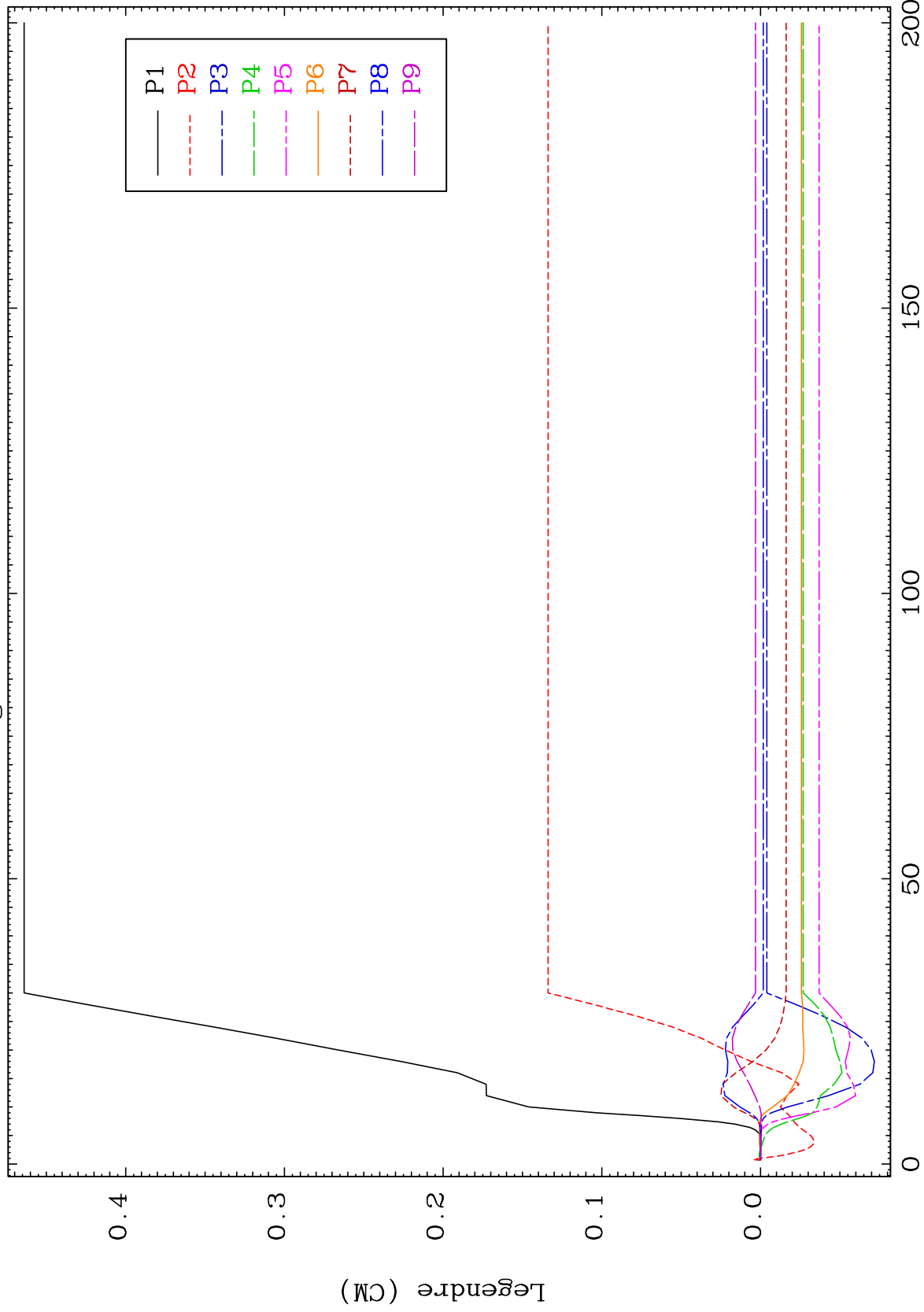
31-Ga-73



MAT 3137

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

31-Ga-73



36

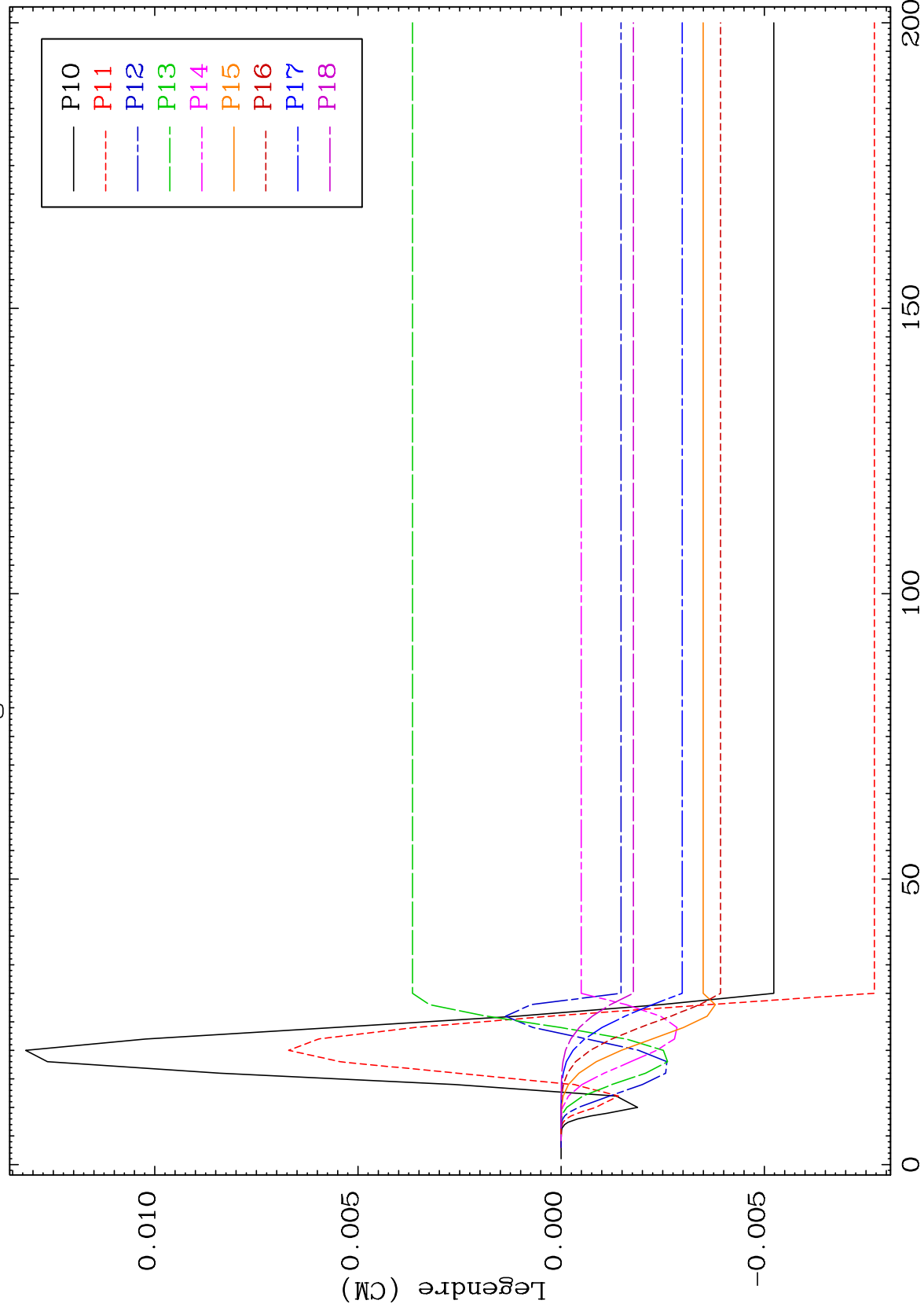
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



37

Incident Energy (MeV)

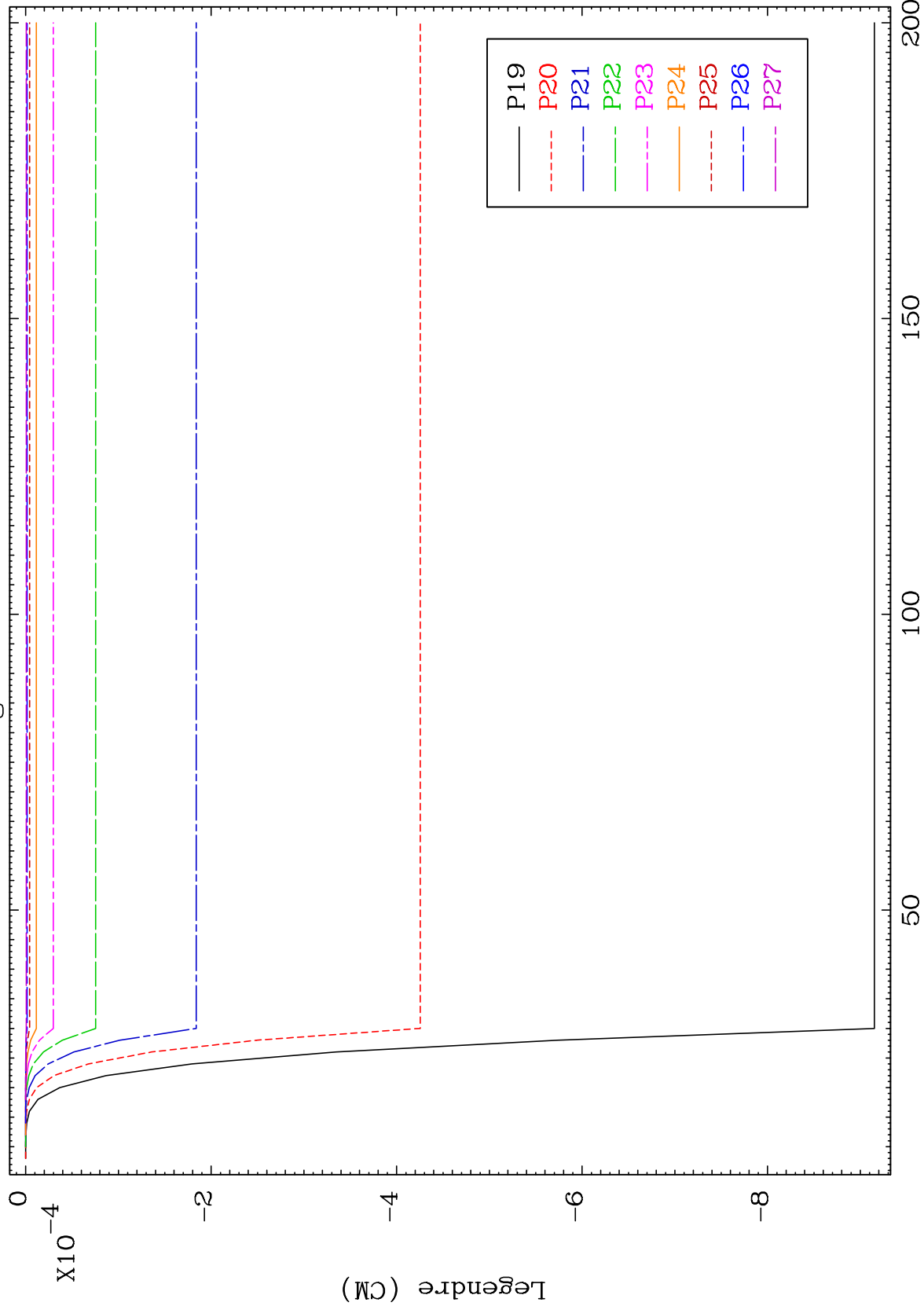
31-Ga-73

MAT 3137

MT= 55 (n,n') Level

31-Ga-73

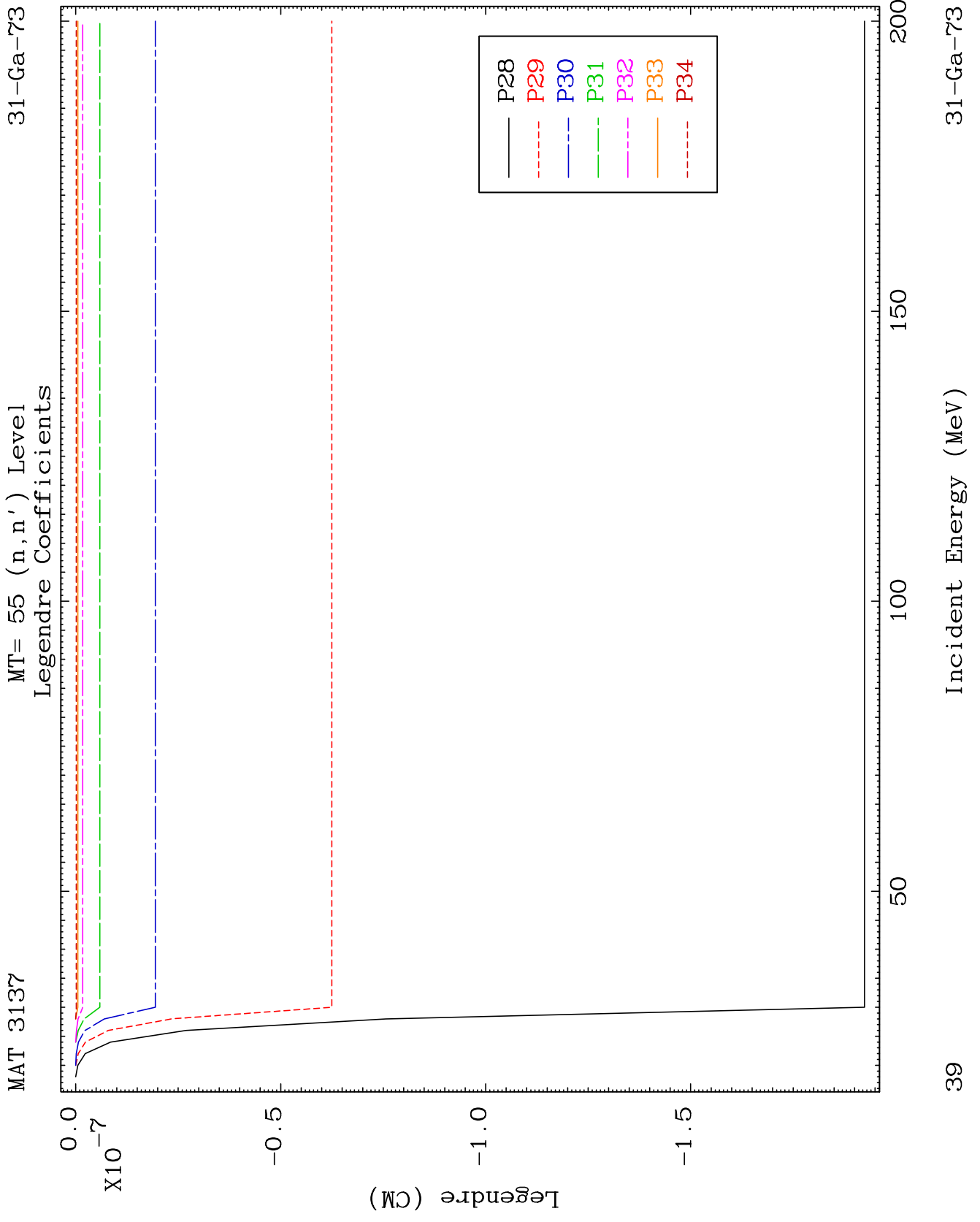
Legendre Coefficients

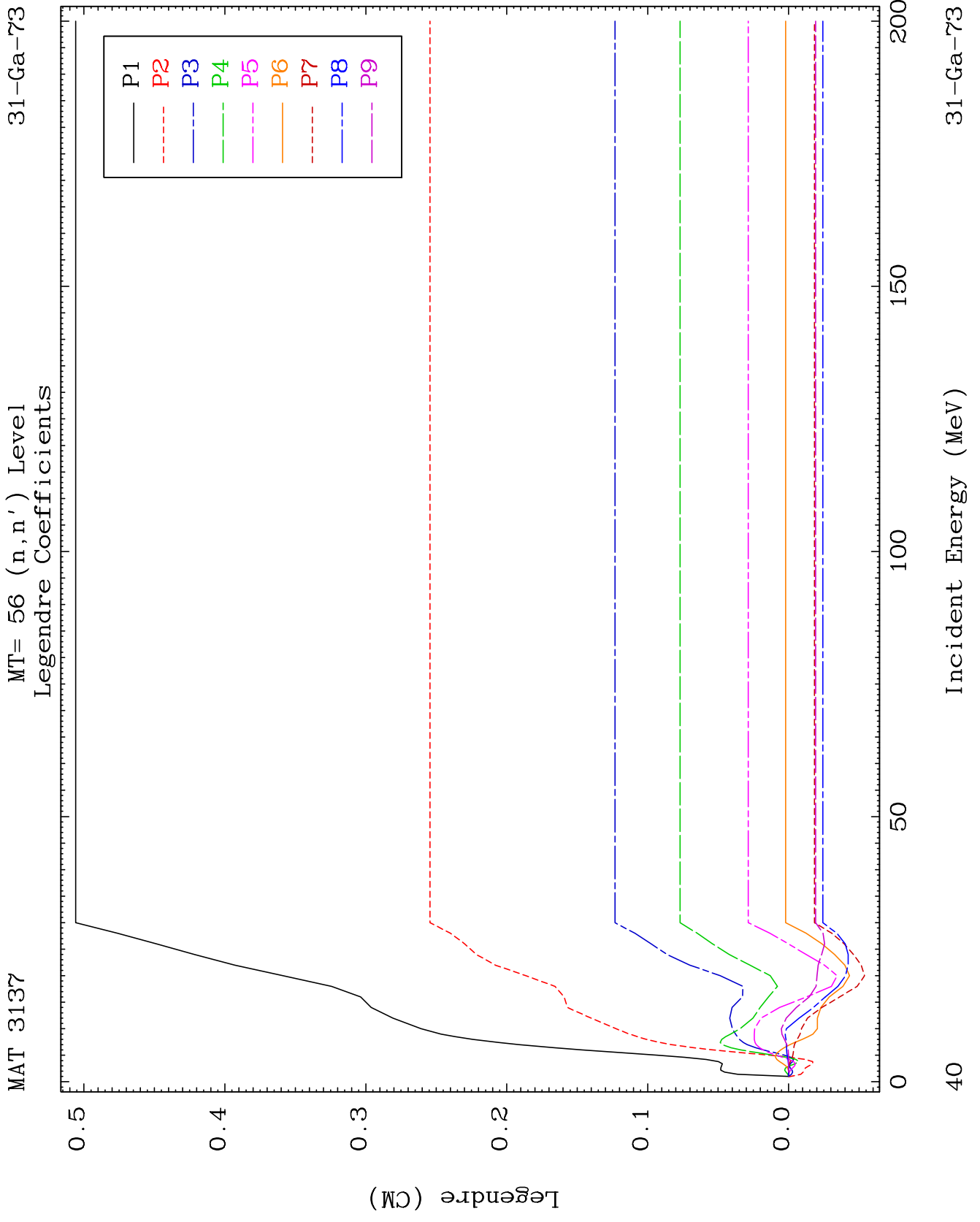


38

Incident Energy (MeV)

31-Ga-73

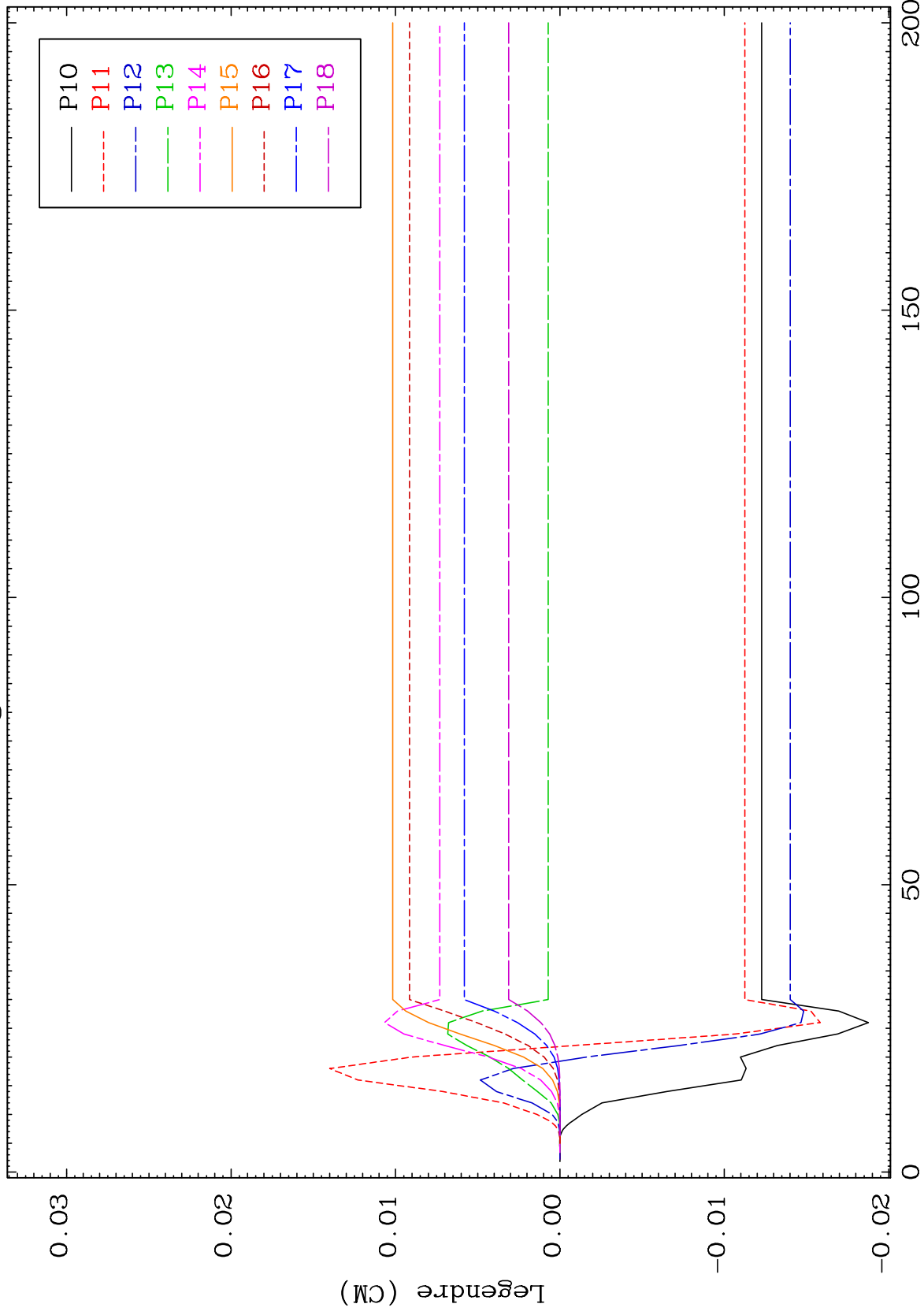




MAT 3137

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

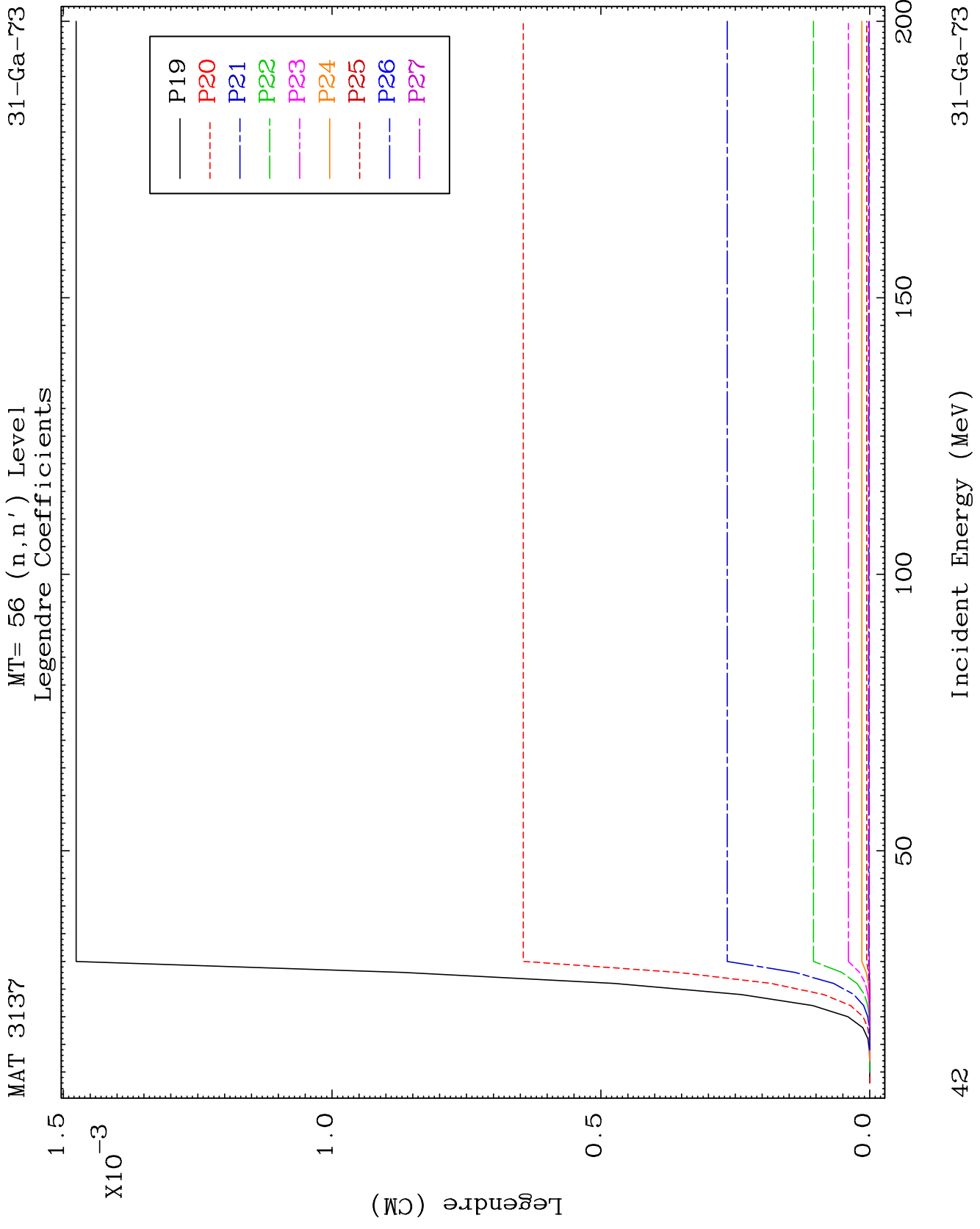
31-Ga-73



41

Incident Energy (MeV)

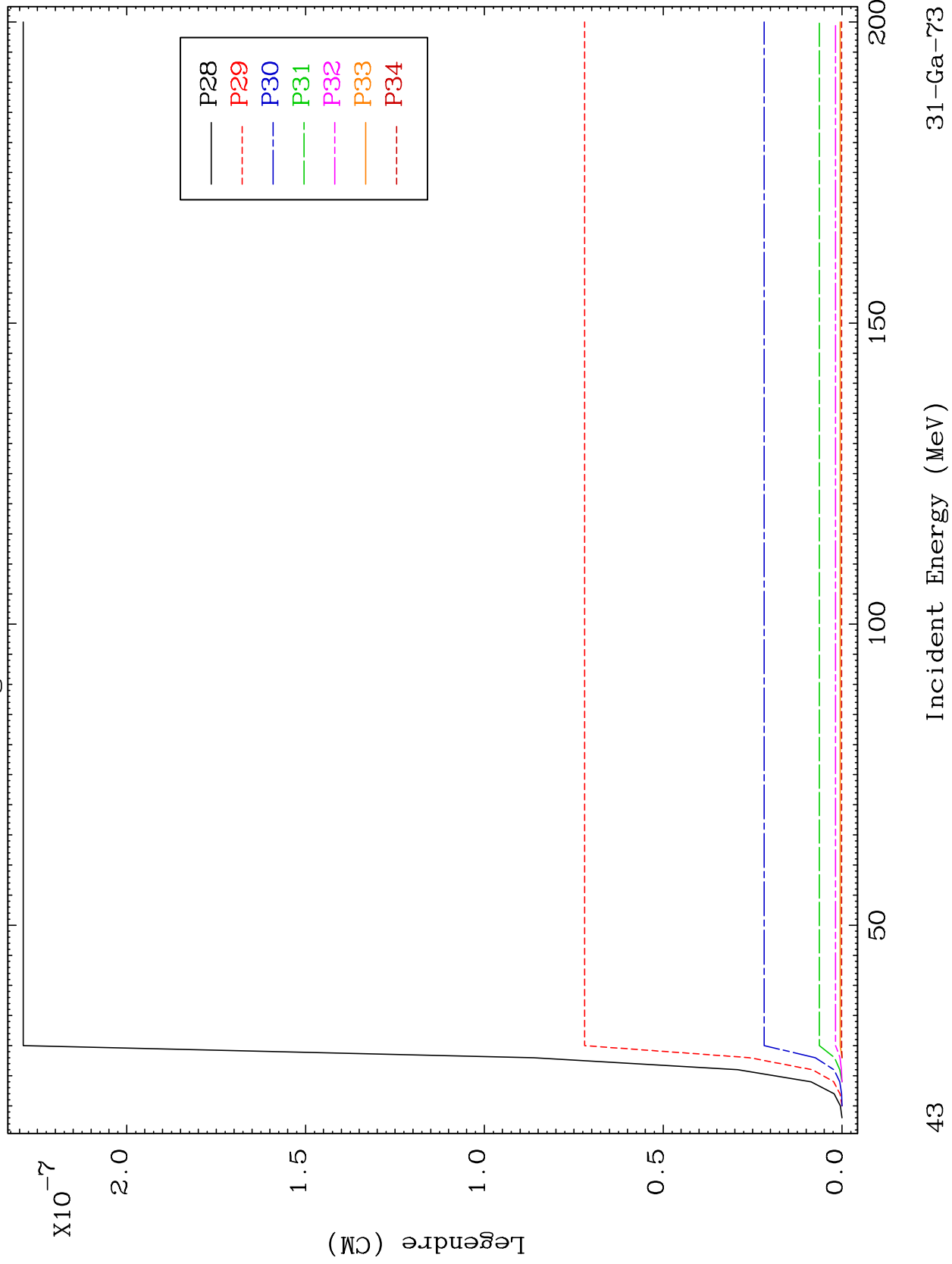
31-Ga-73



MAT 3137

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

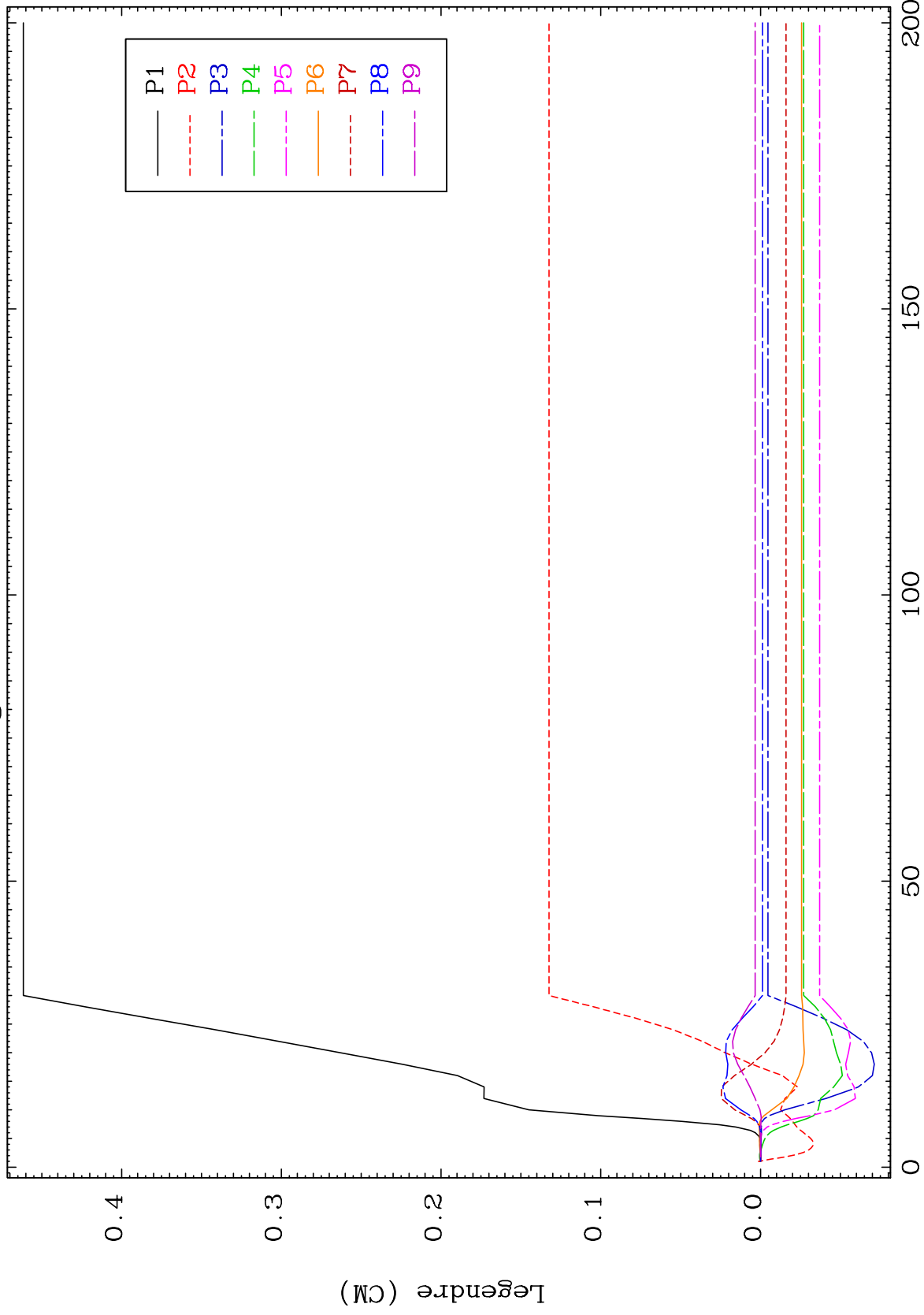
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

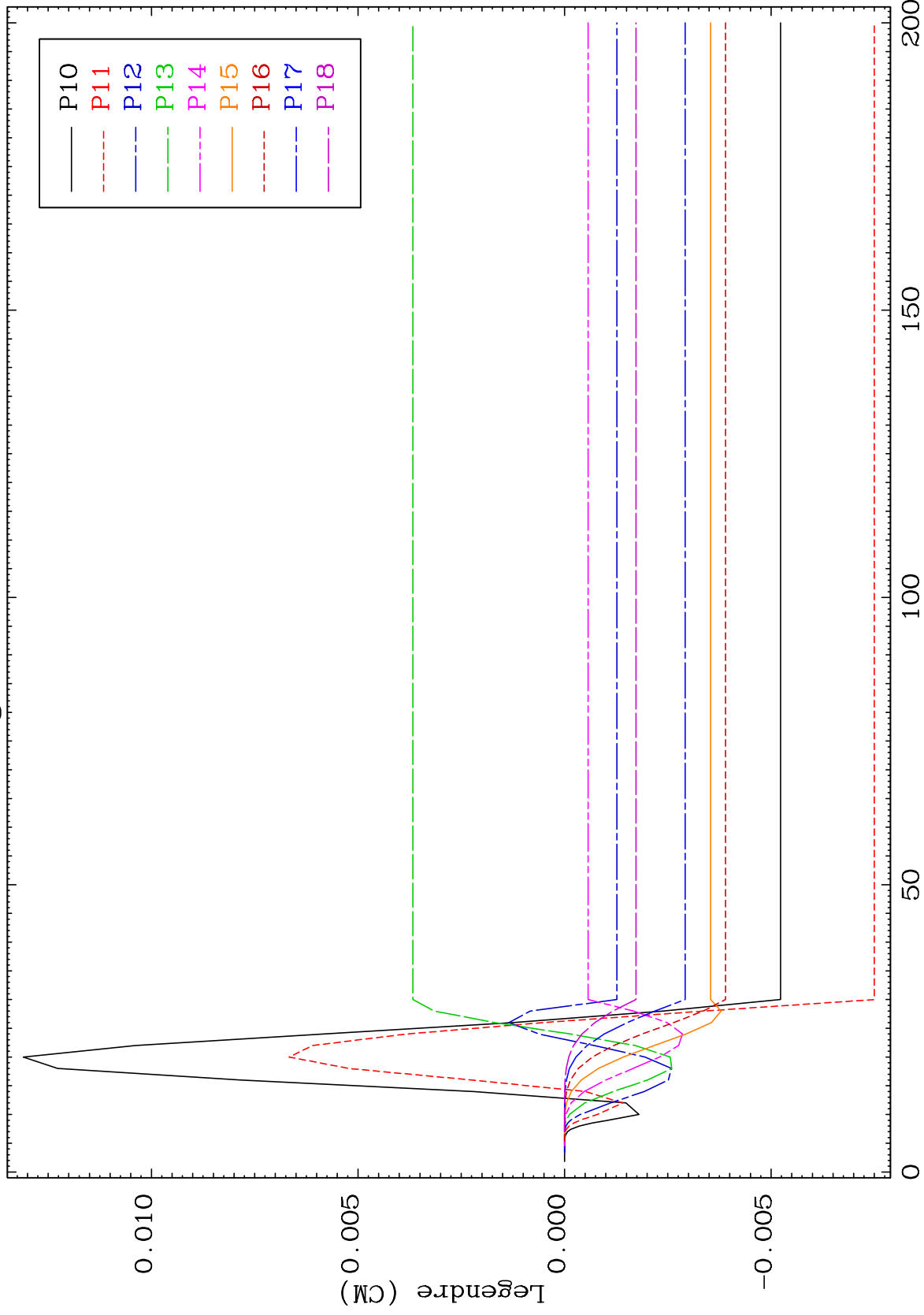
Incident Energy (MeV)

44

MAT 3137

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

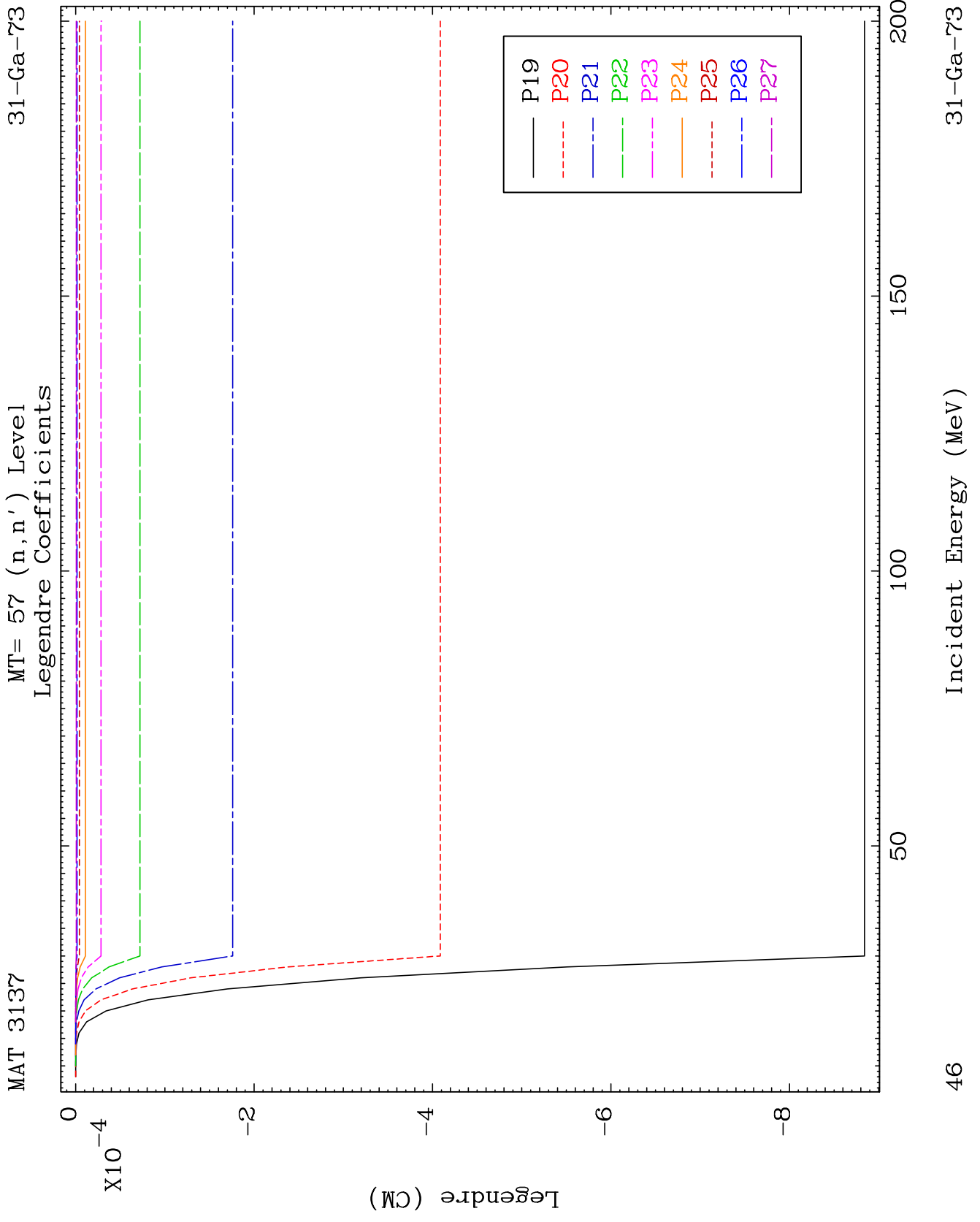
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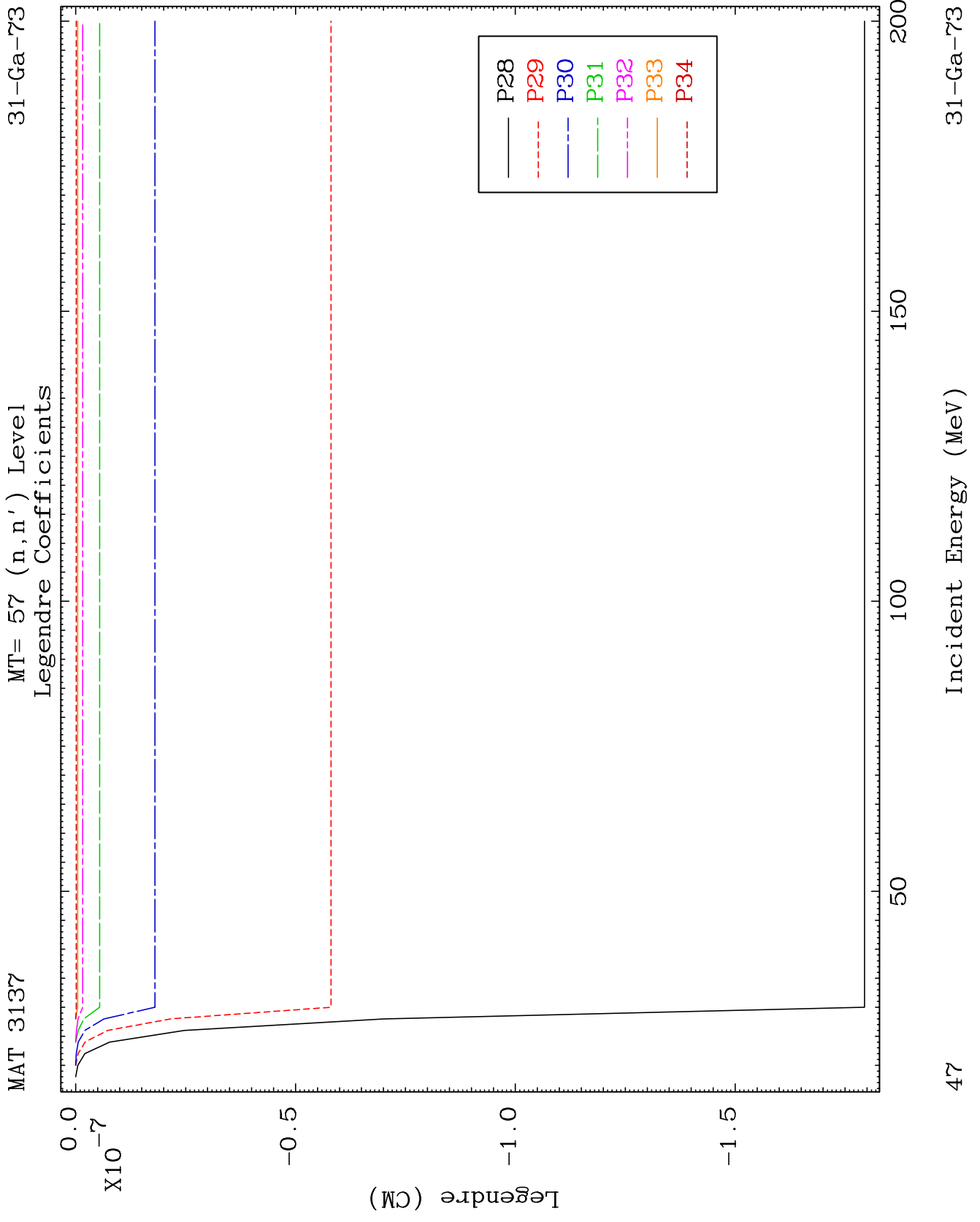


45

Incident Energy (MeV)

31-Ga-73

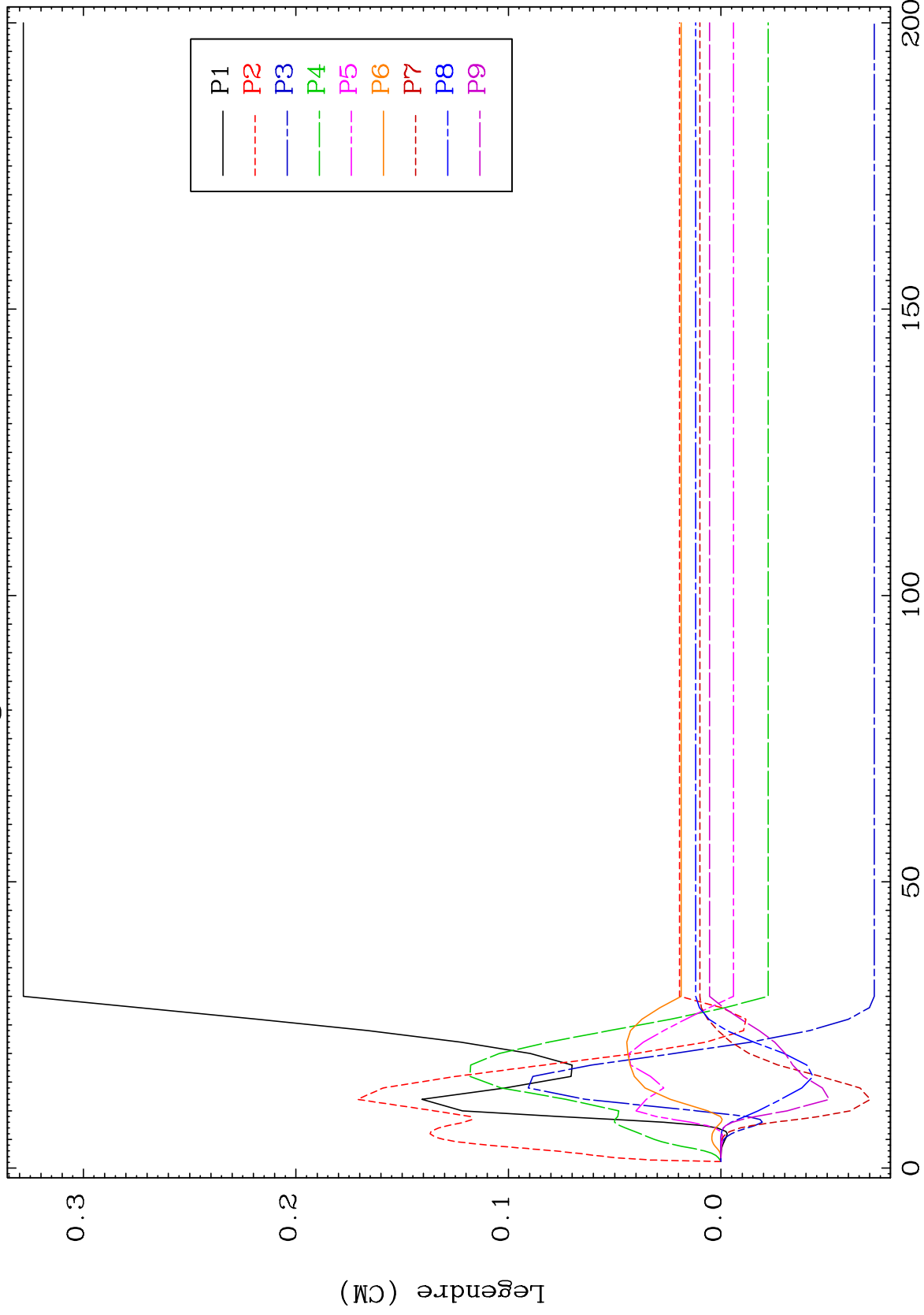




MAT 3137

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

31-Ga-73



48

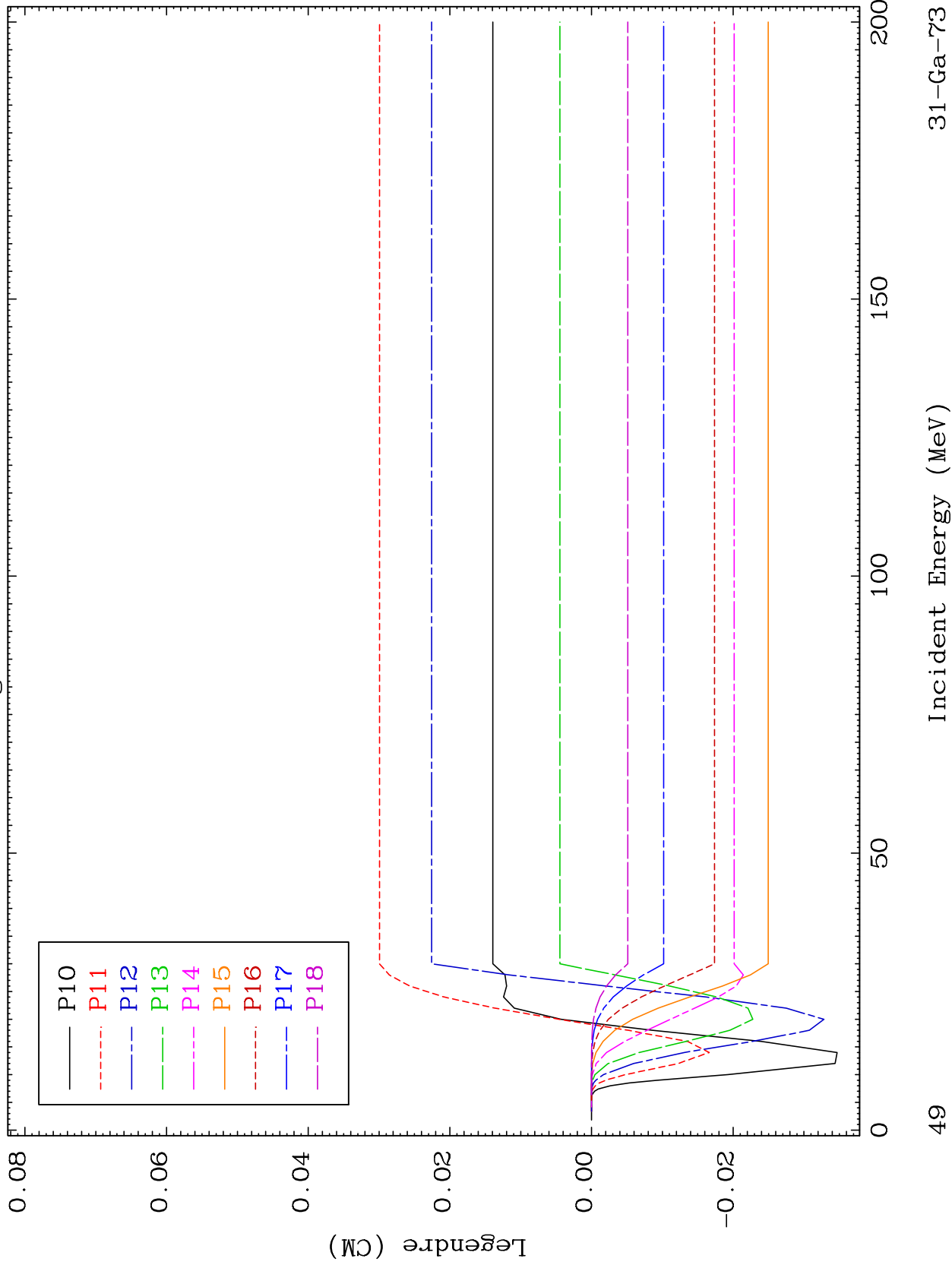
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

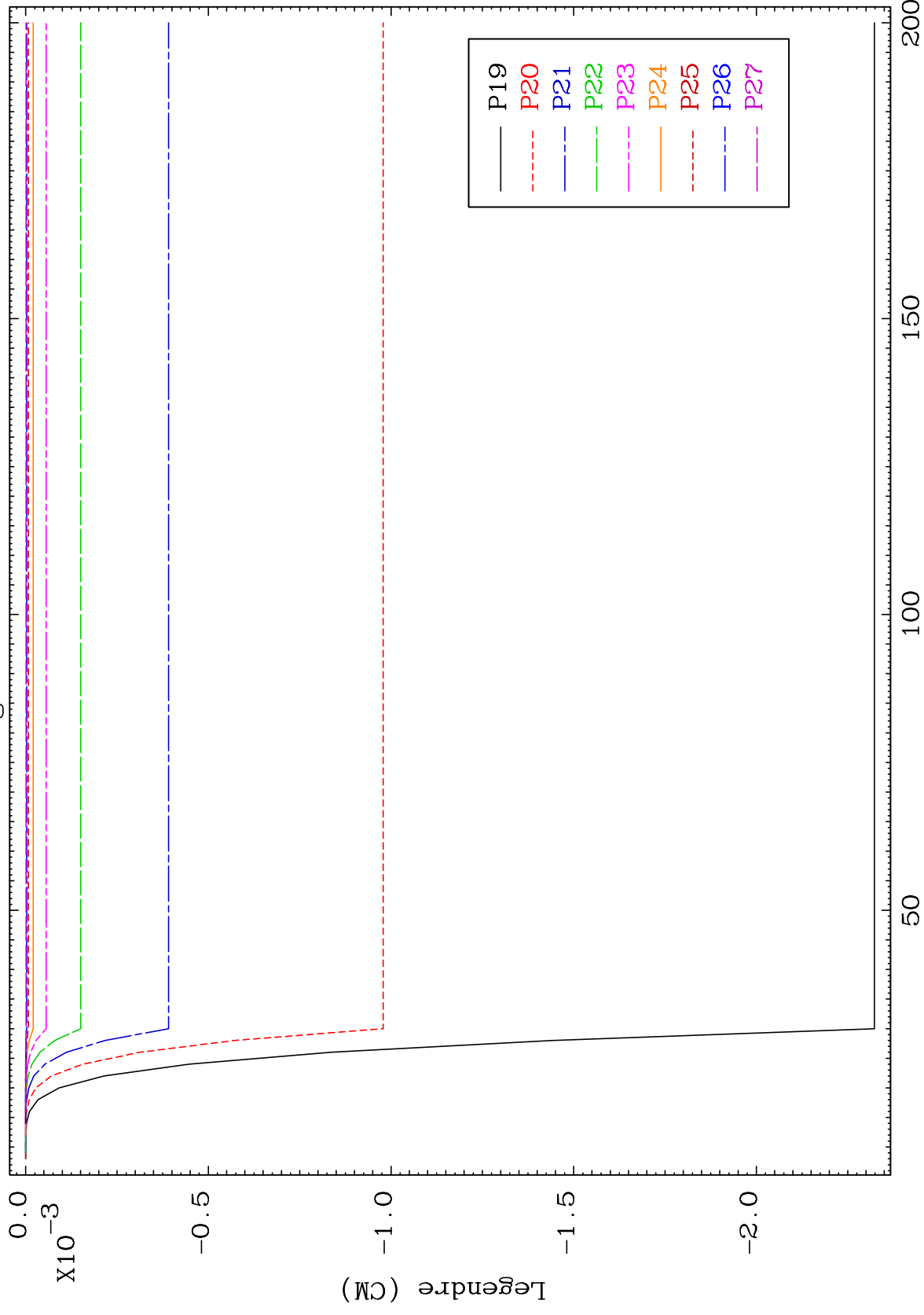
31-Ga-73



MAT 3137

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

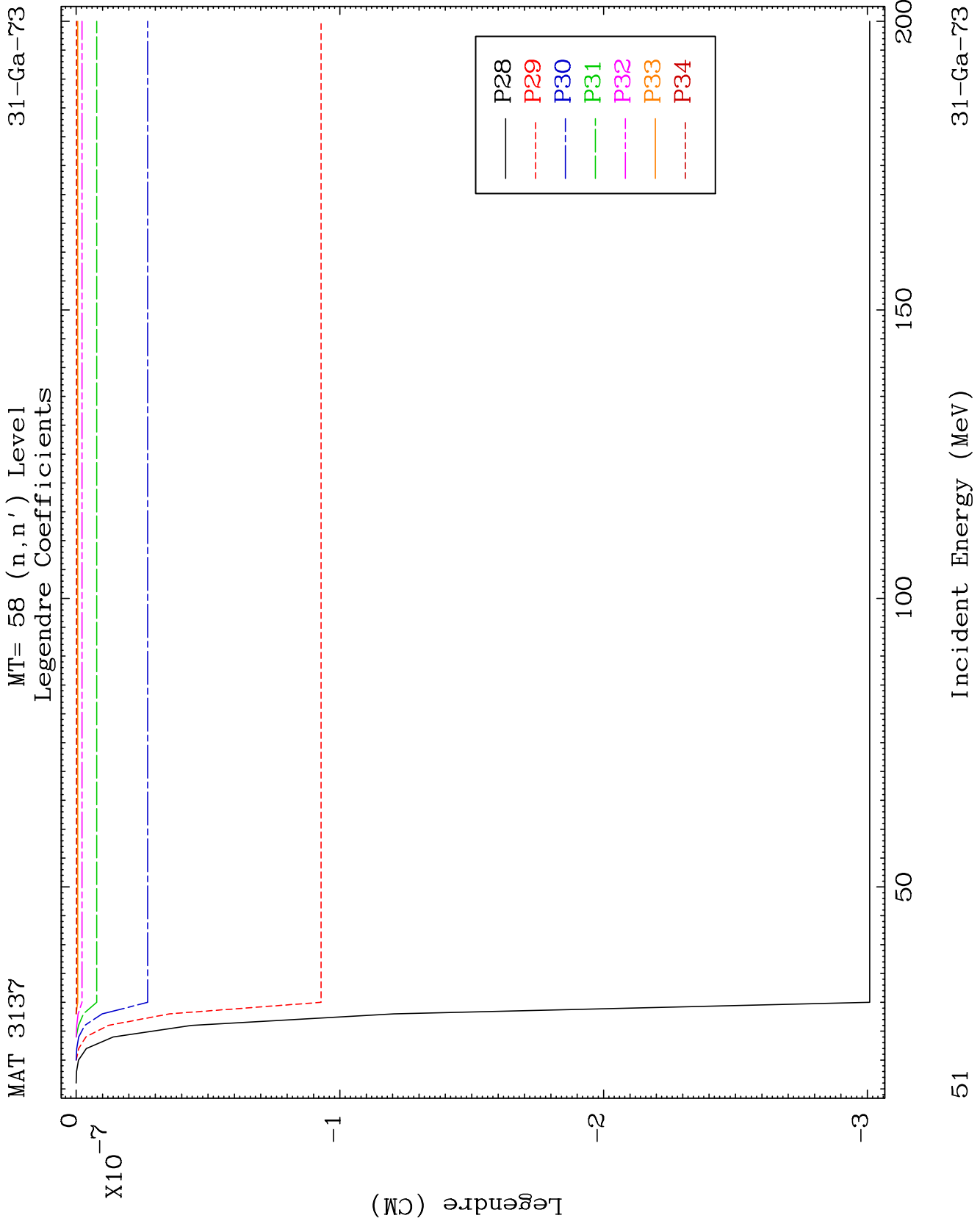
31-Ga-73



50

Incident Energy (MeV)

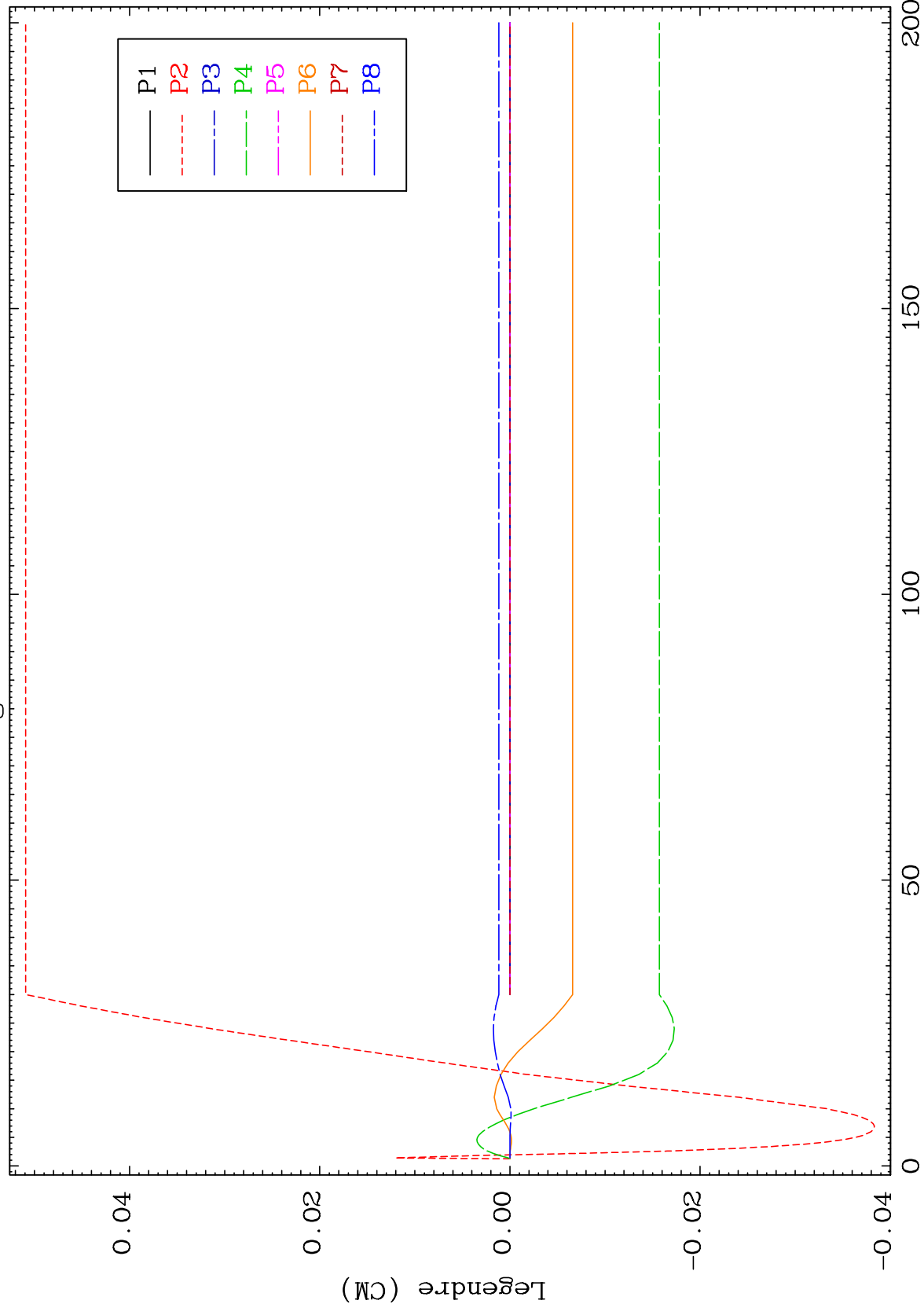
31-Ga-73



MAT 3137

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

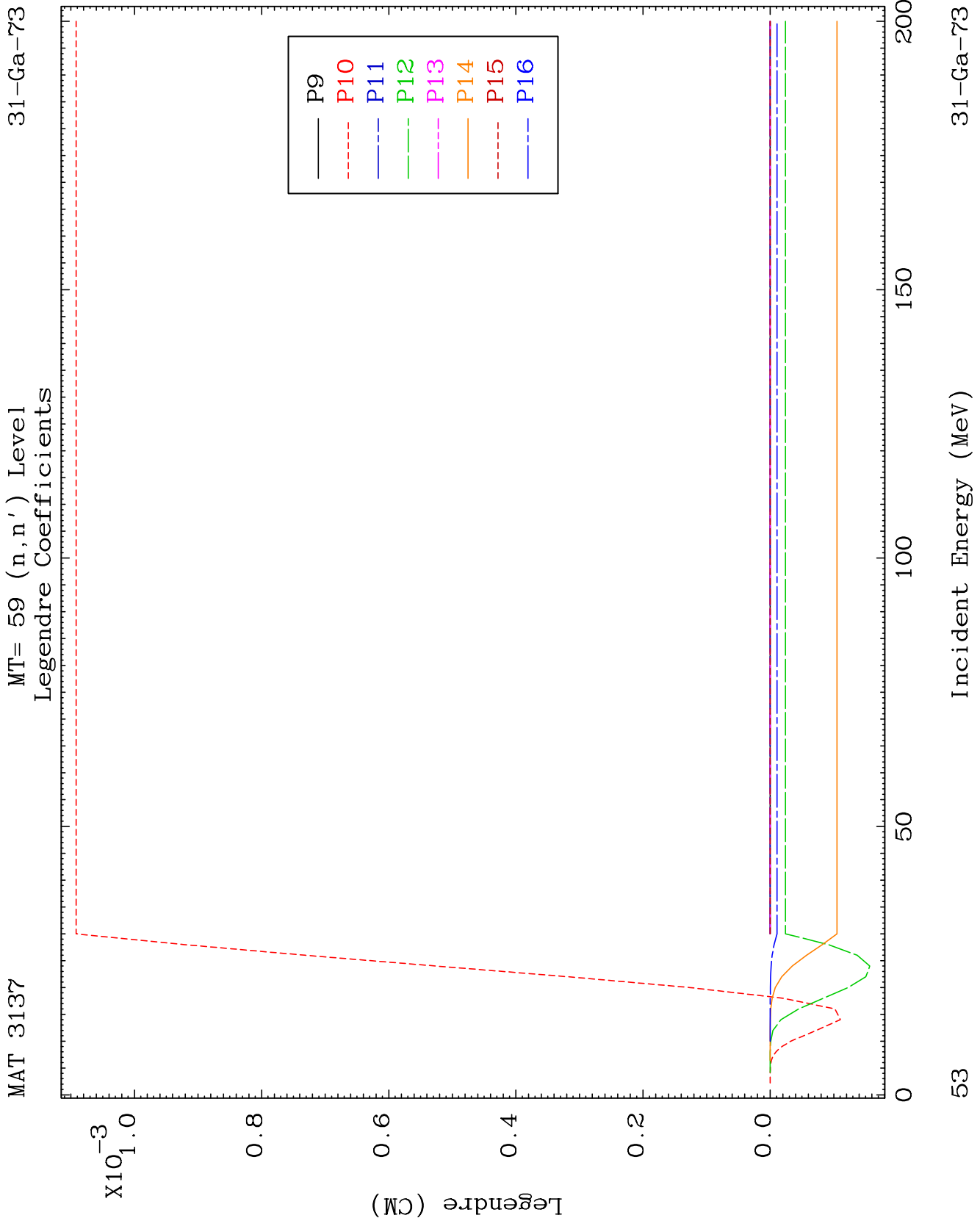
31-Ga-73

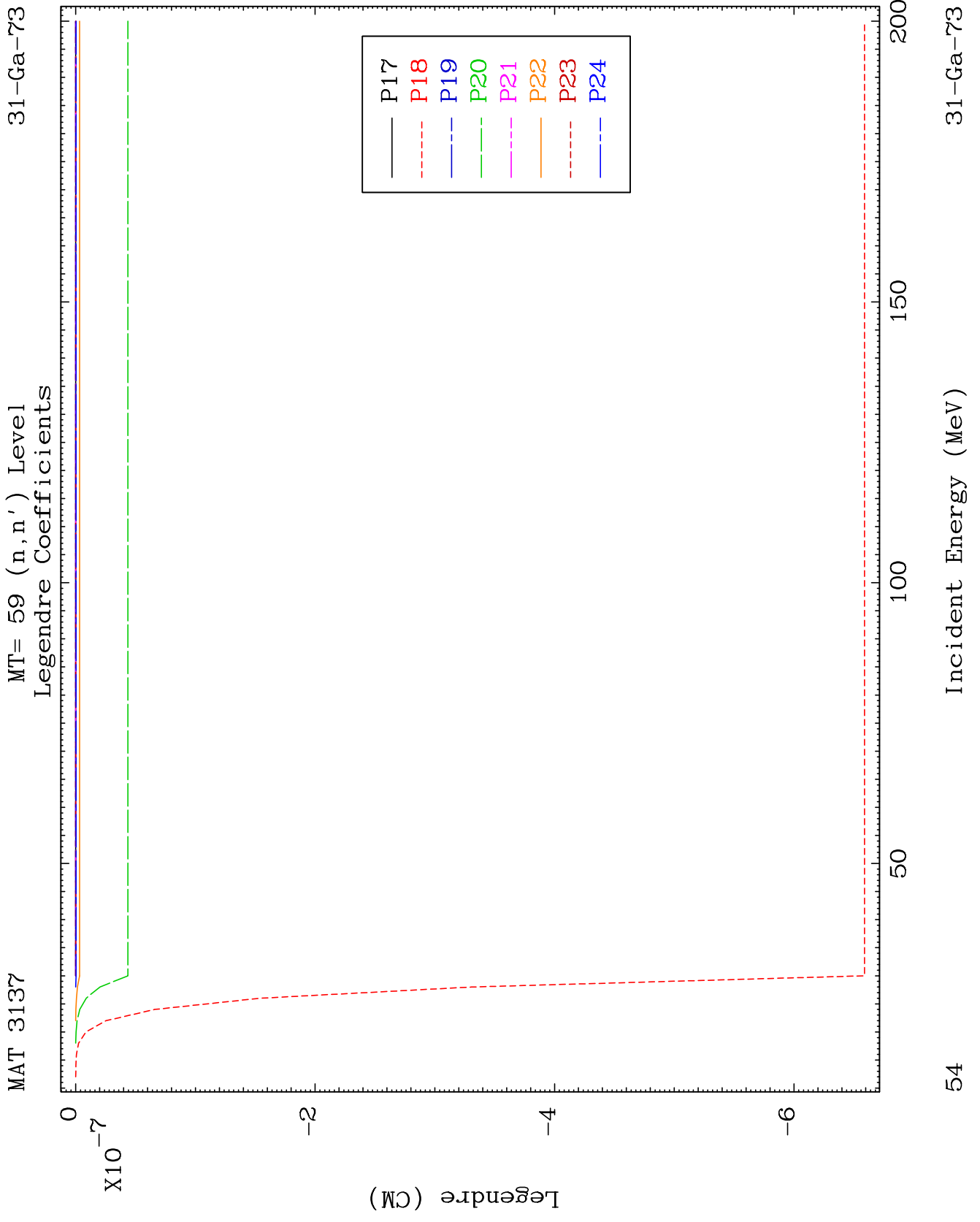


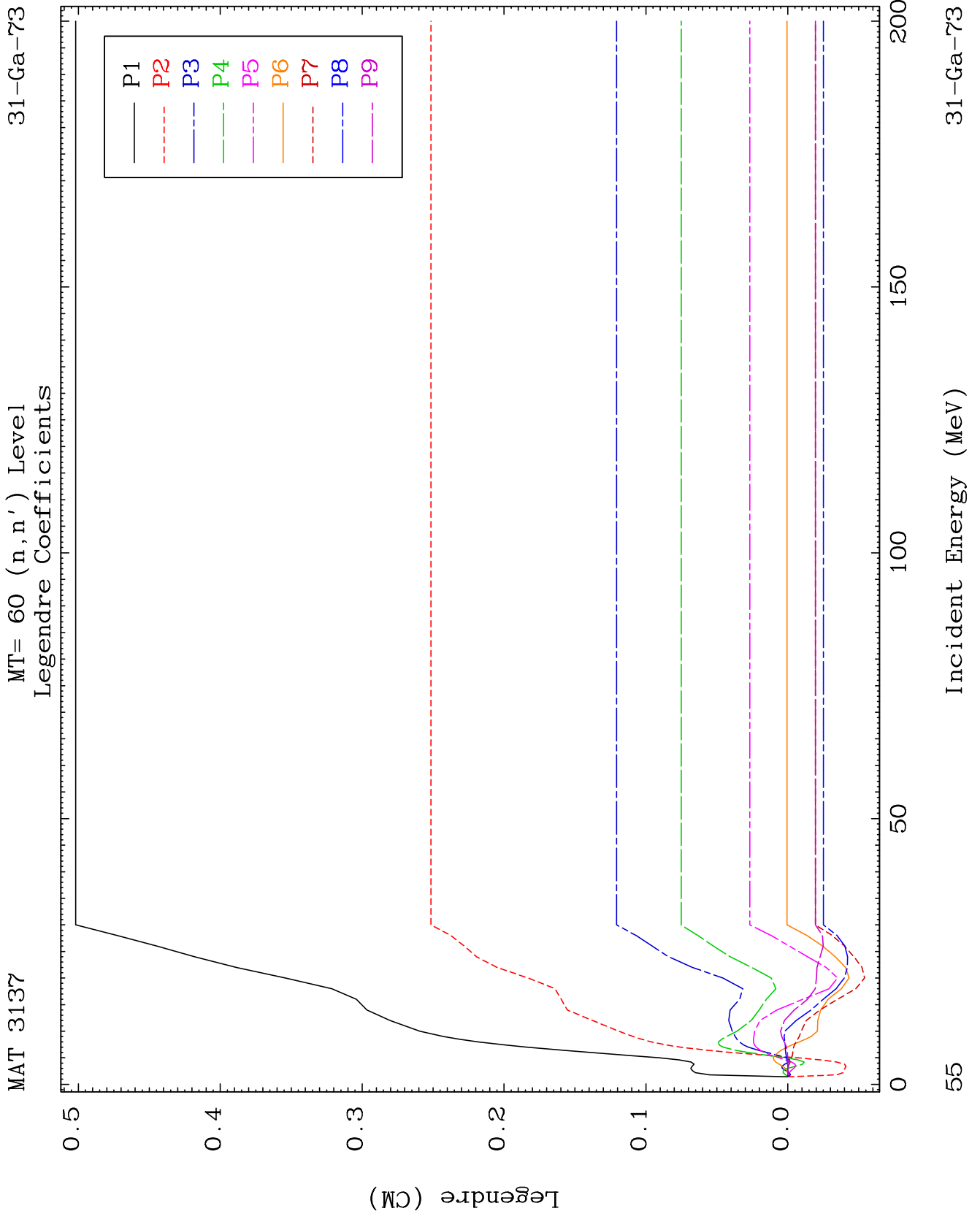
31-Ga-73

Incident Energy (MeV)

52



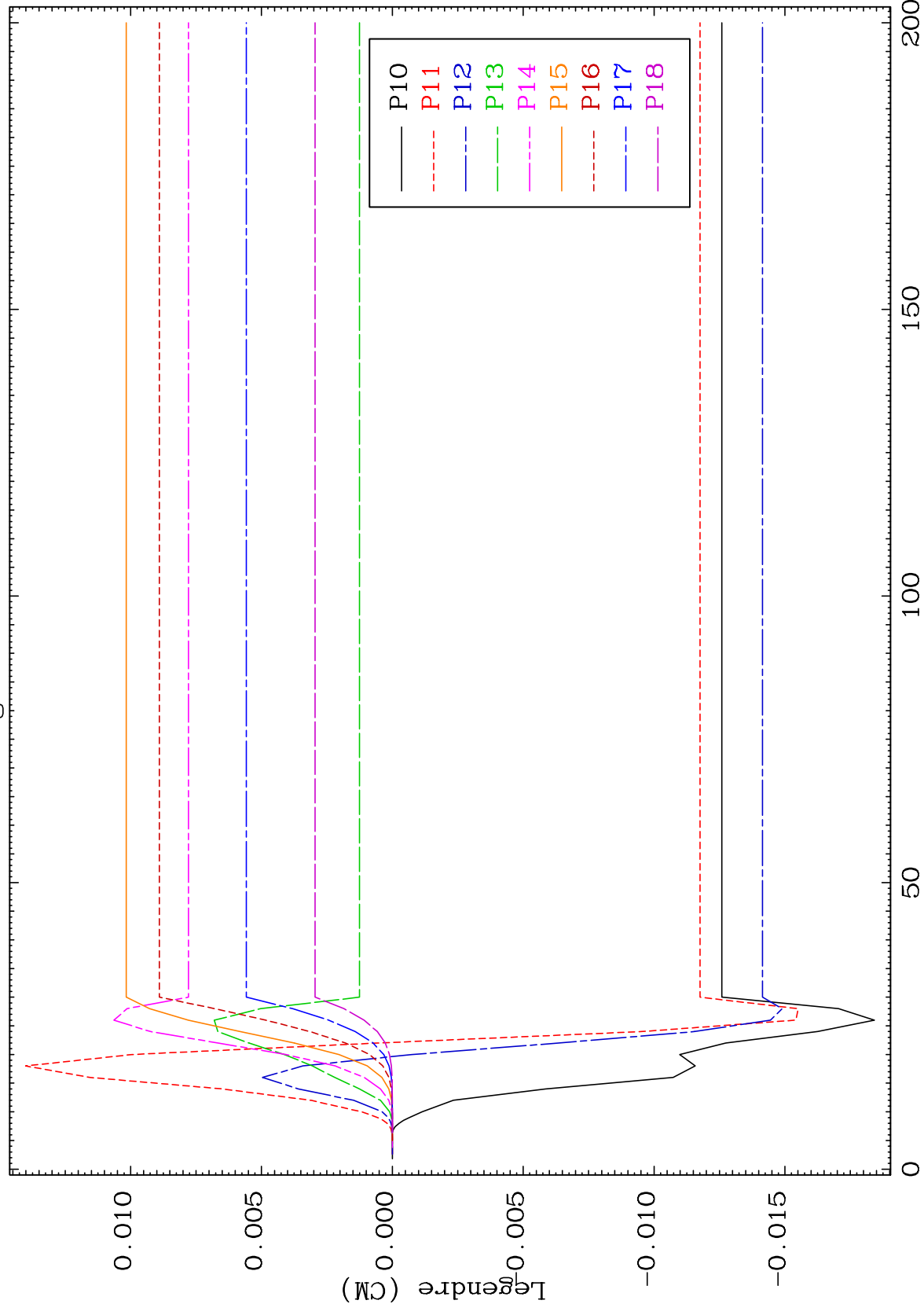




MAT 3137

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

31-Ga-73



56

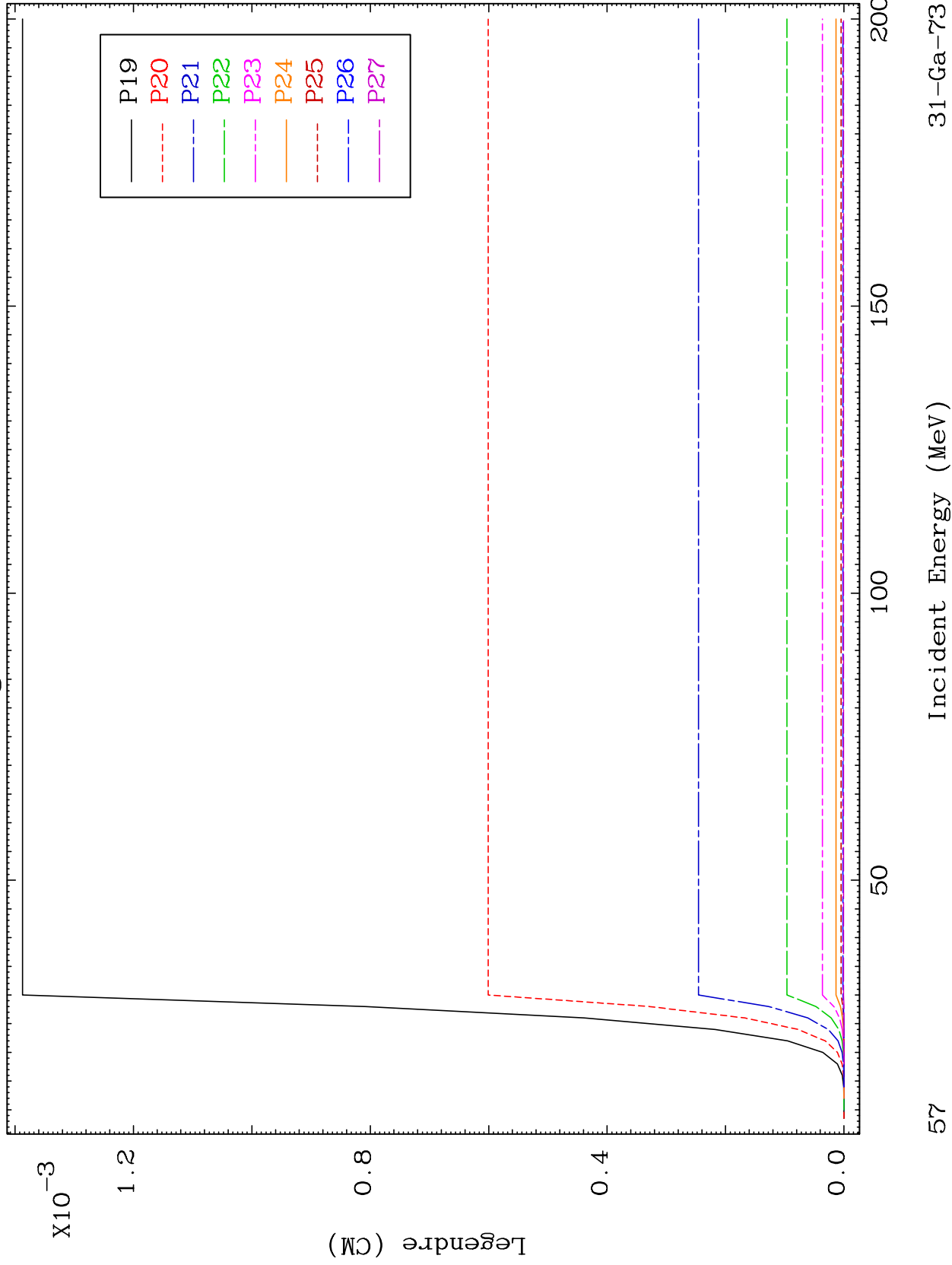
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

³¹Ga-73



57

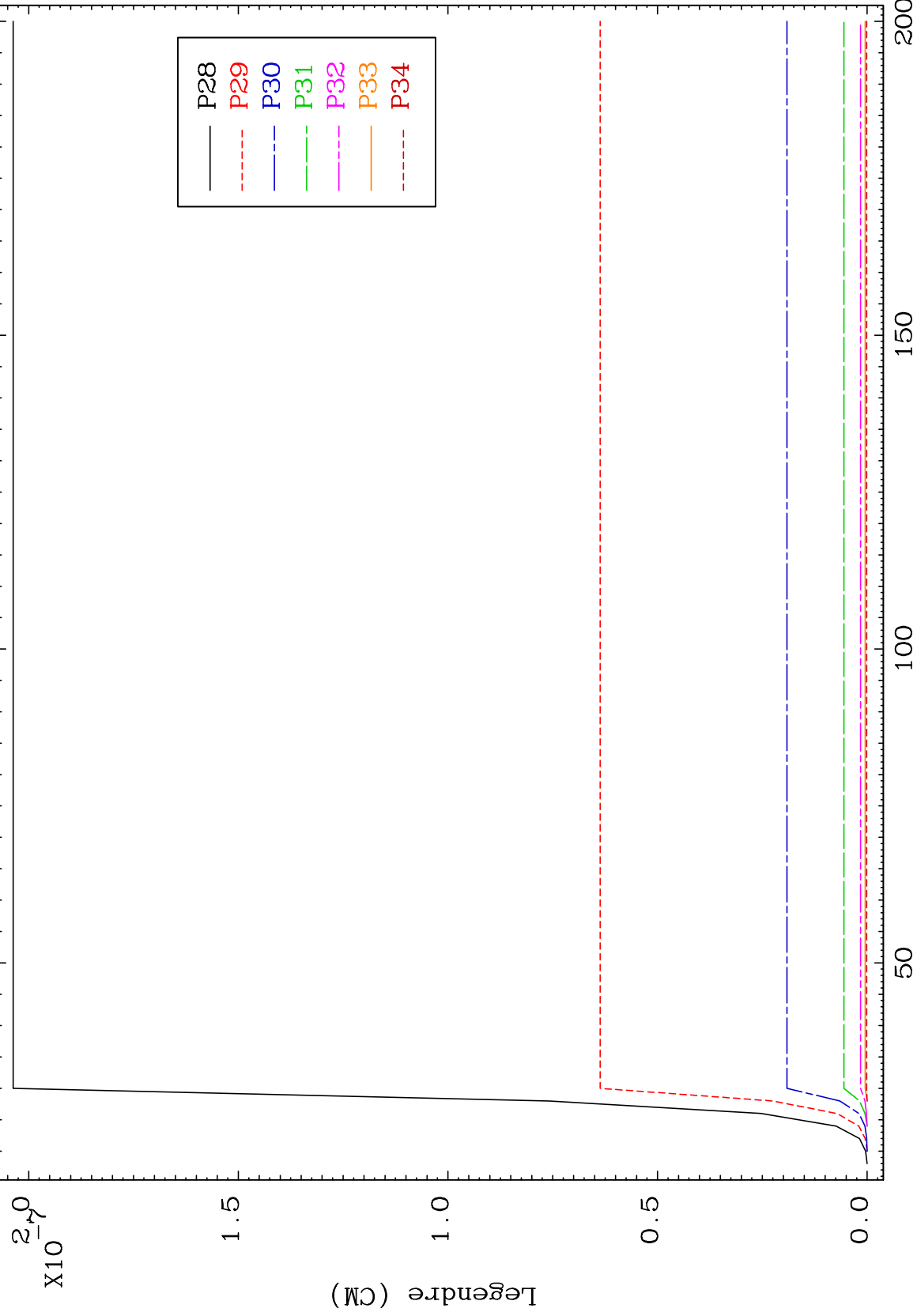
Incident Energy (MeV)

³¹Ga-73

MAT 3137

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

31-Ga-73



58

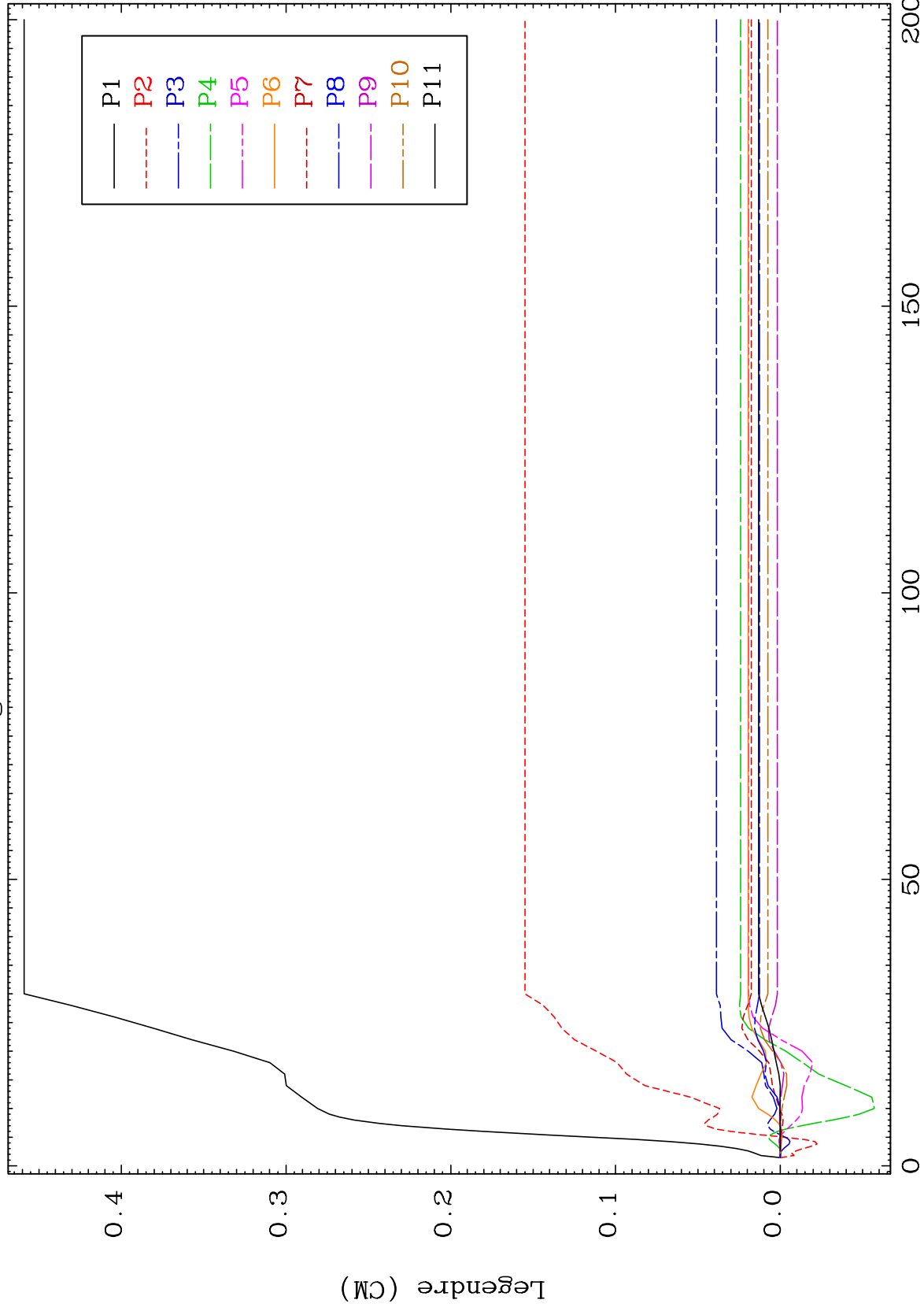
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



59

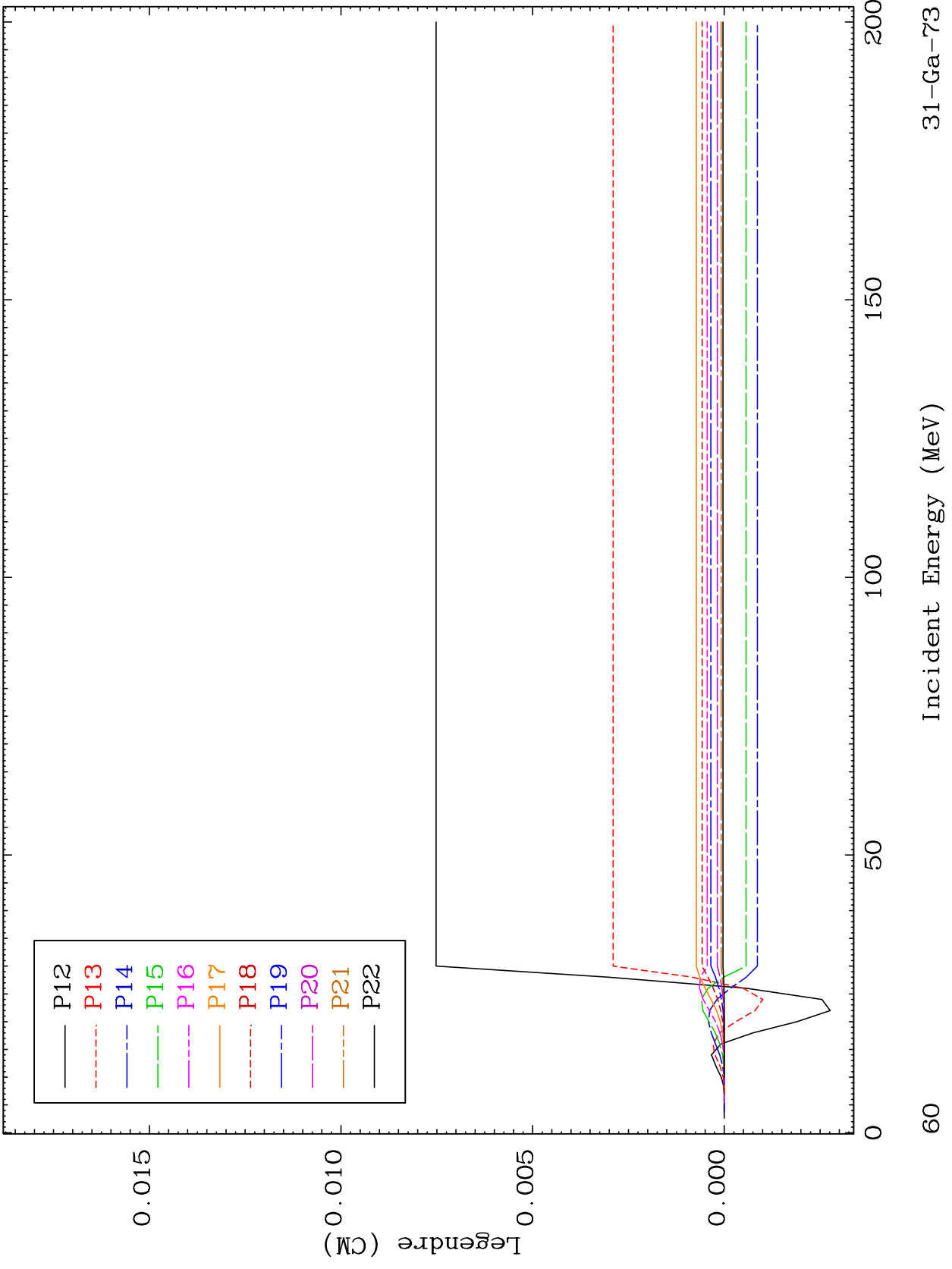
31-Ga-73

31-Ga-73

MAT 3137

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

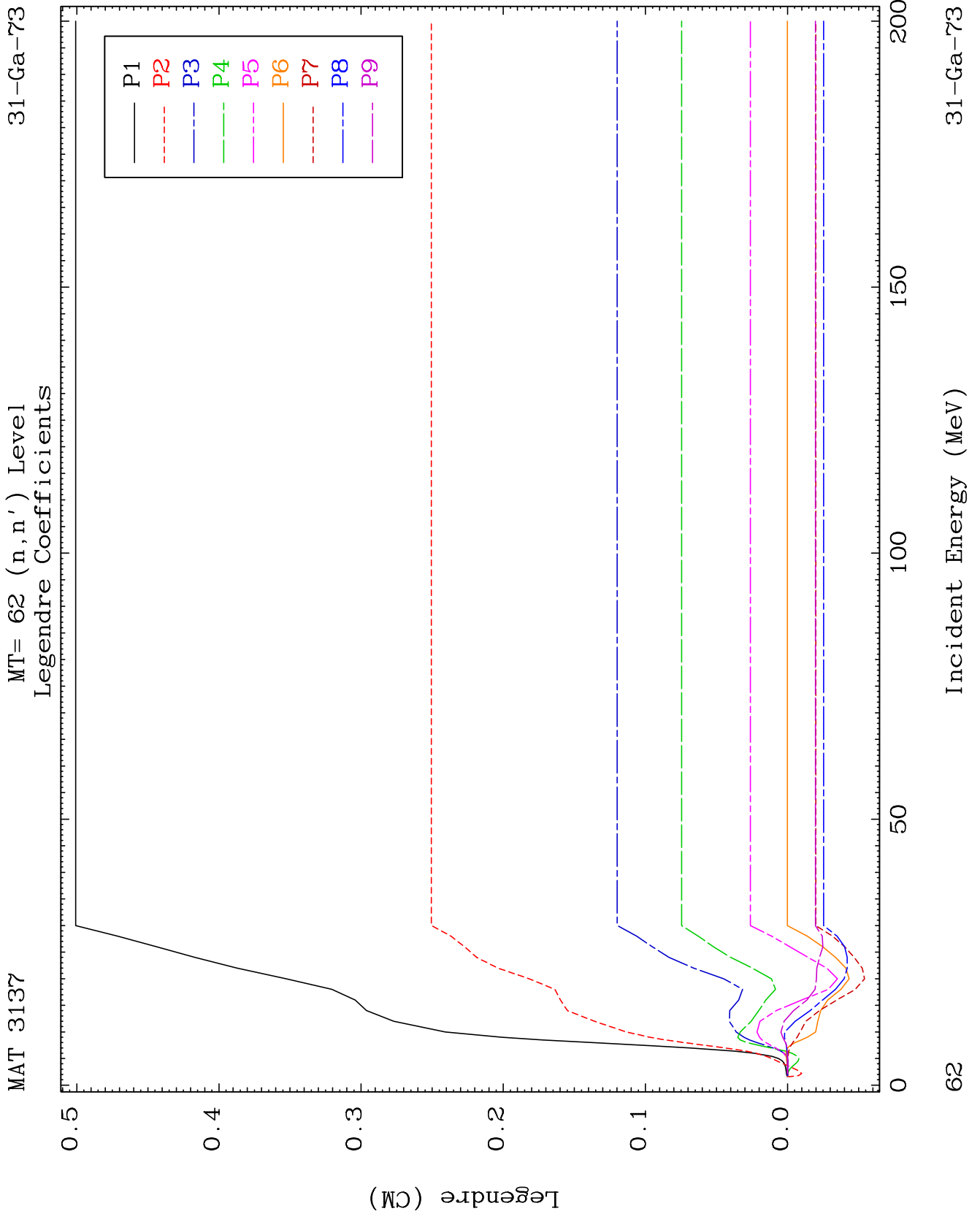
31-Ga-73



31-Ga-73

Incident Energy (MeV)

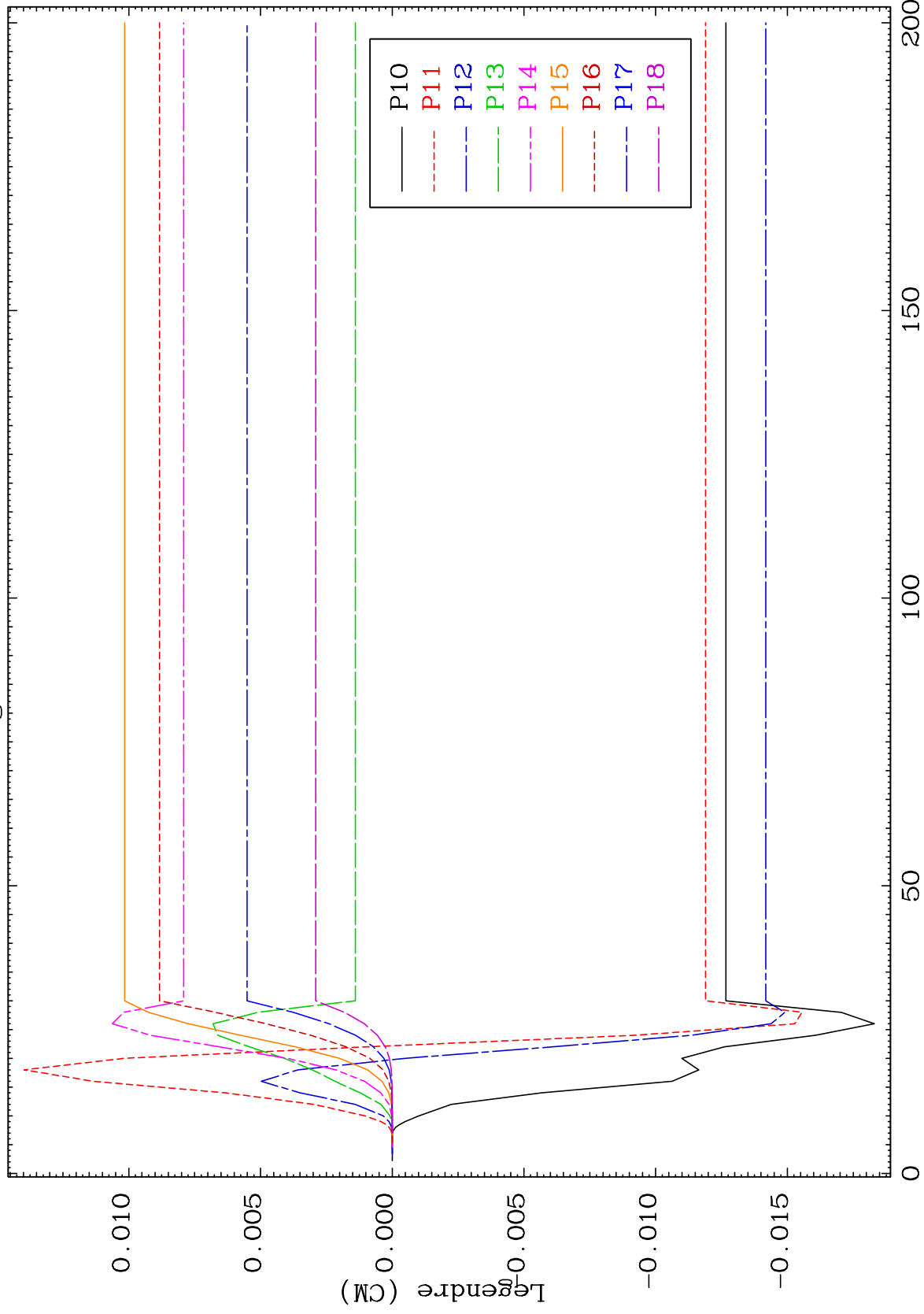
60



MAT 3137

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

31-Ga-73



63

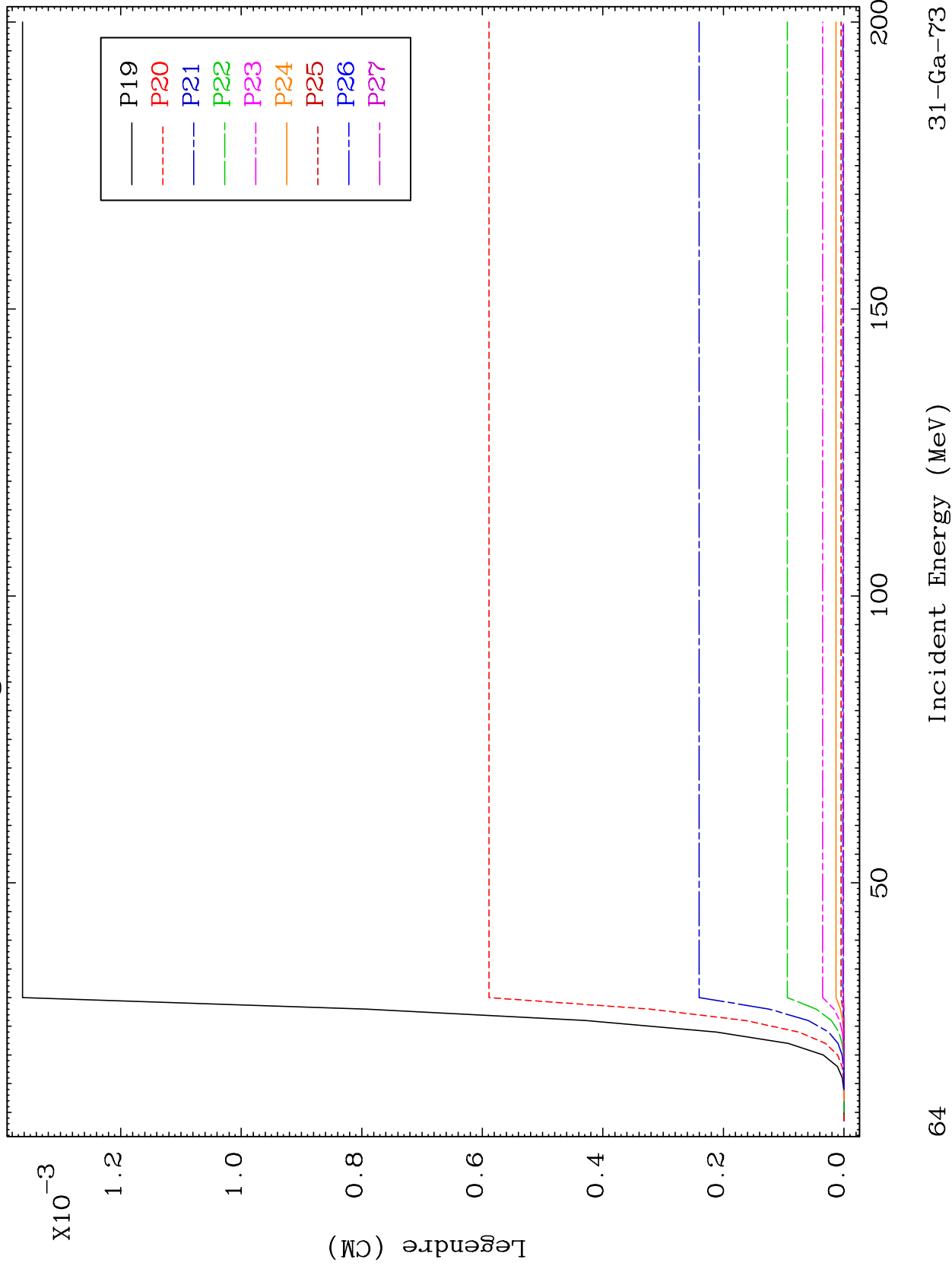
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

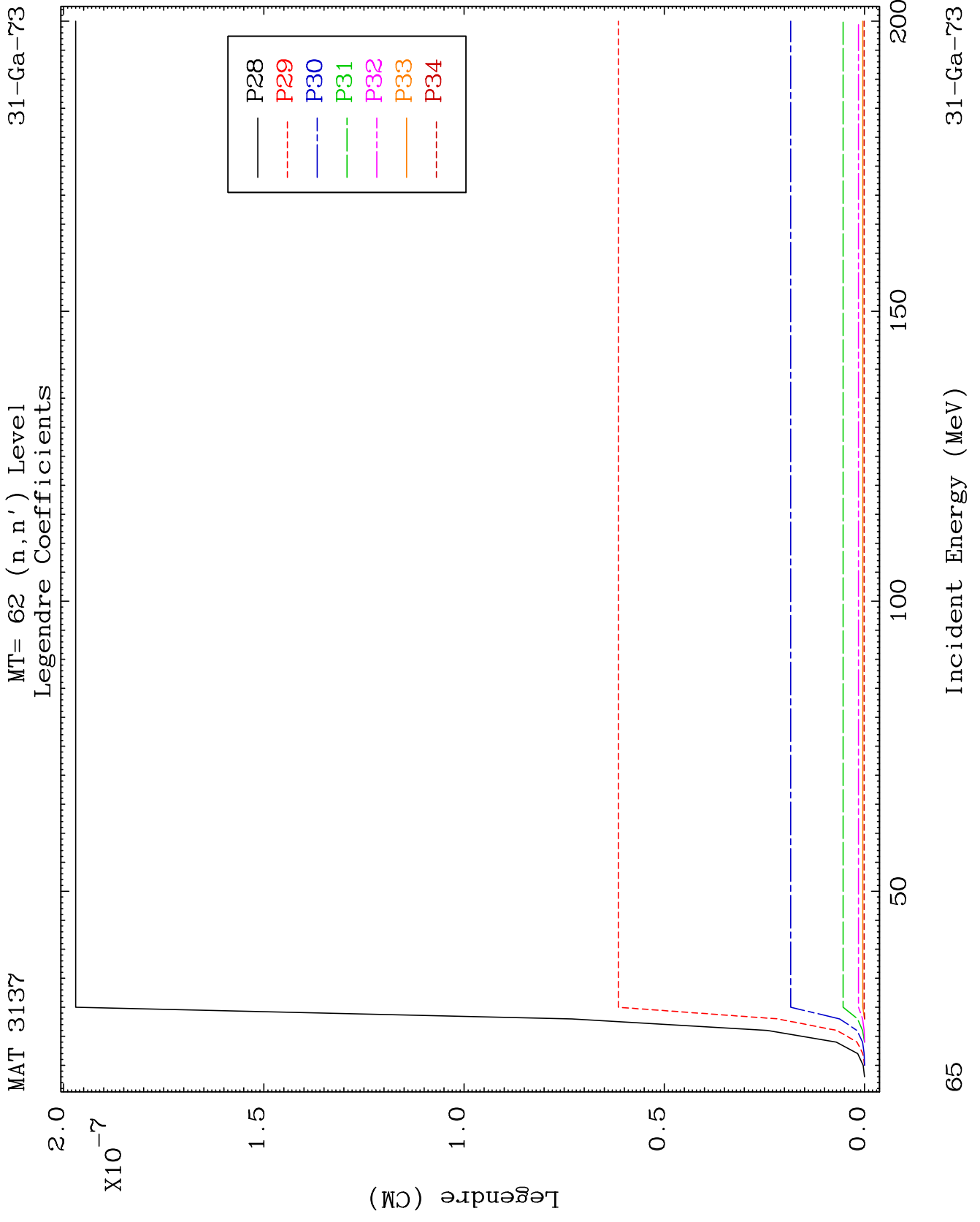
31-Ga-73



64

Incident Energy (MeV)

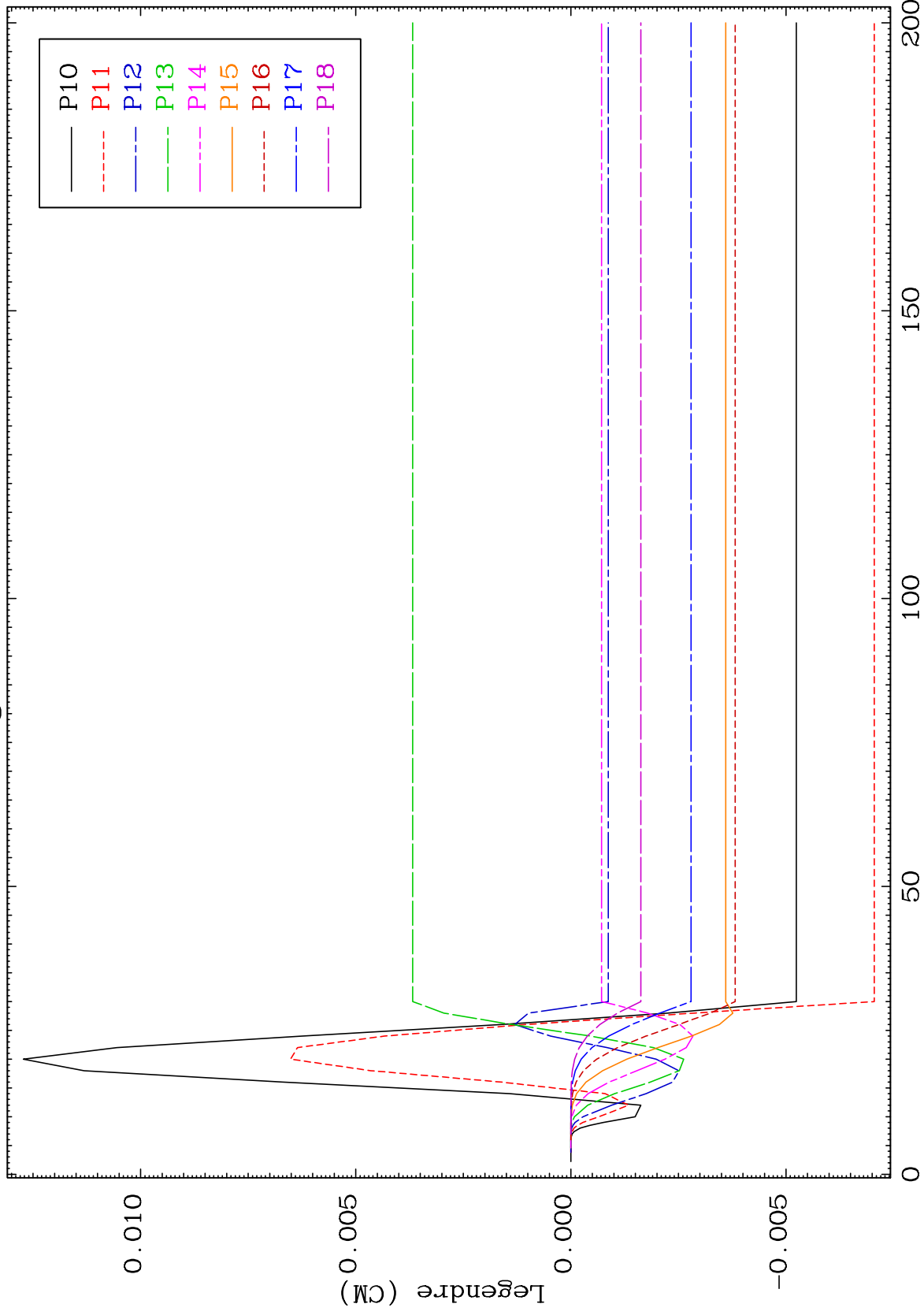
31-Ga-73



MAT 3137

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

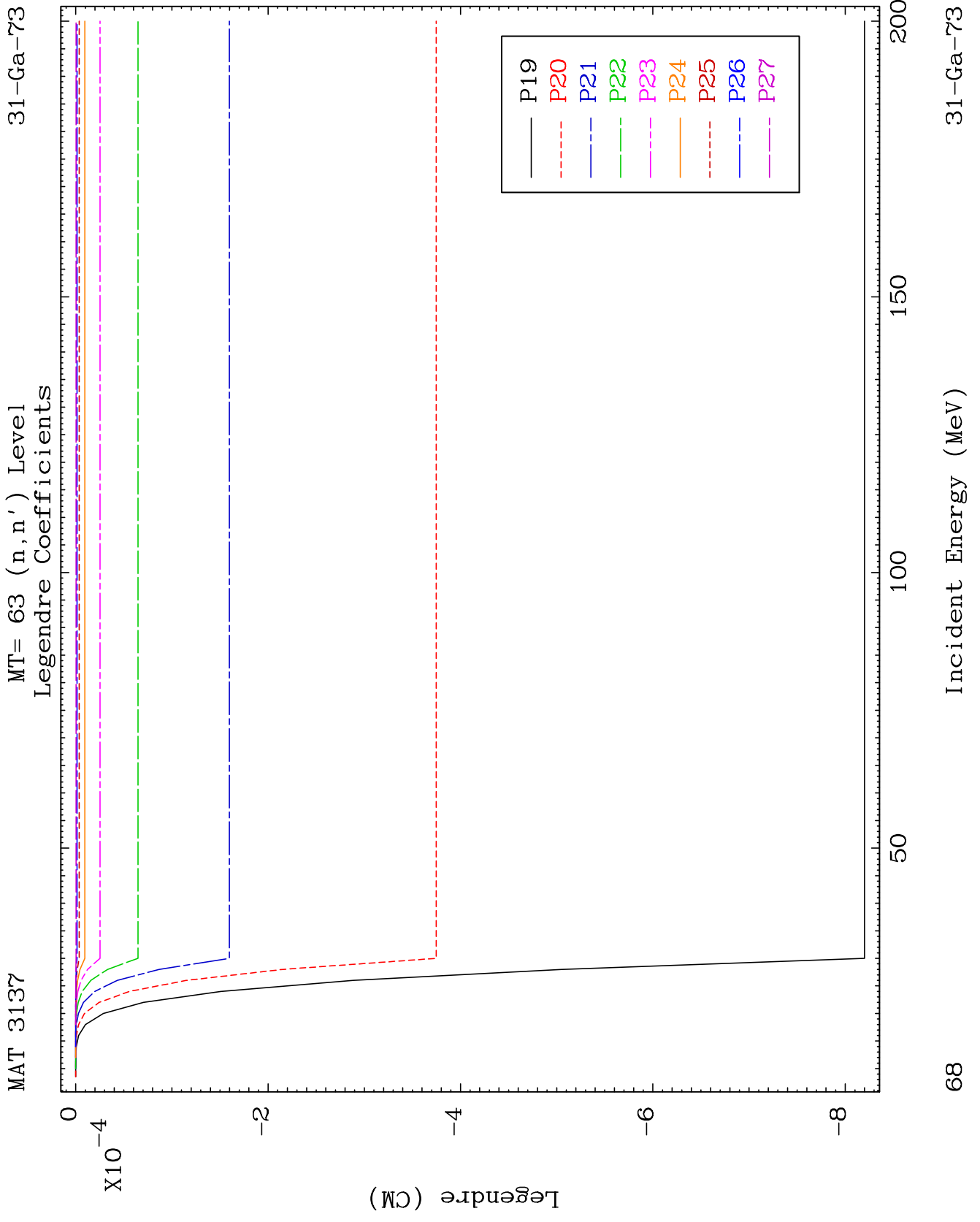
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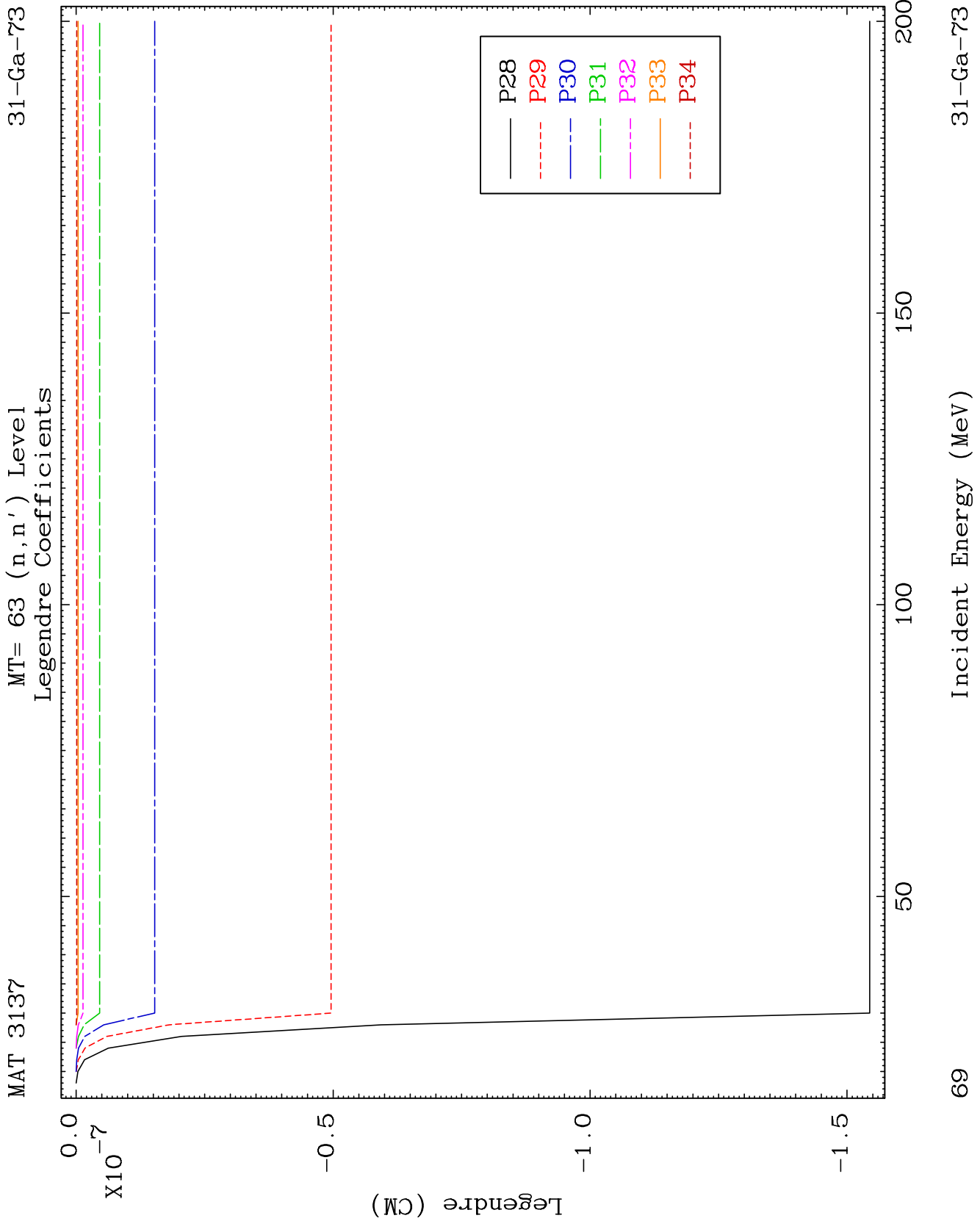


67

Incident Energy (MeV)

31-Ga-73

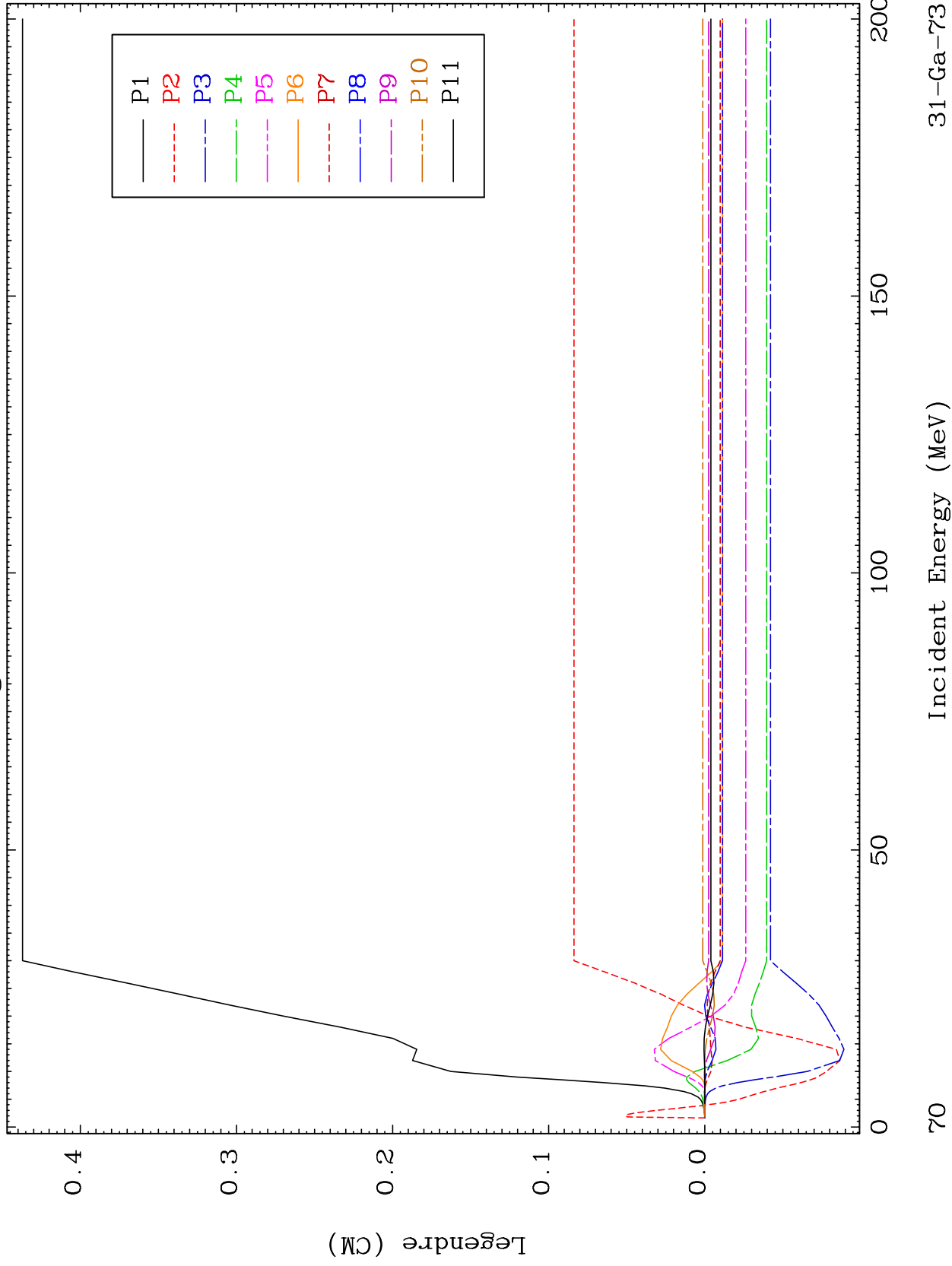




MAT 3137

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

31-Ga-73



31-Ga-73

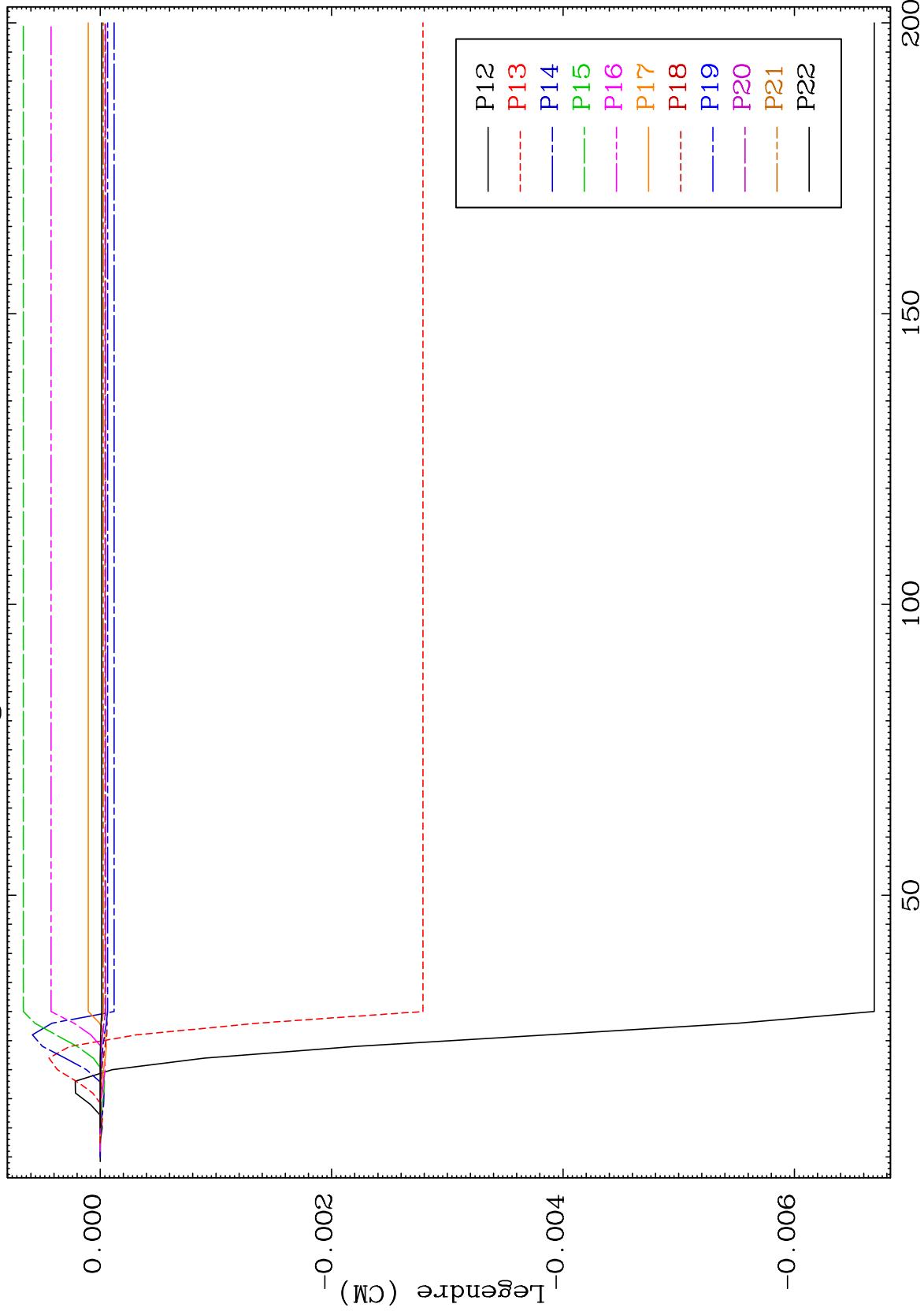
Incident Energy (MeV)

70

MAT 3137

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

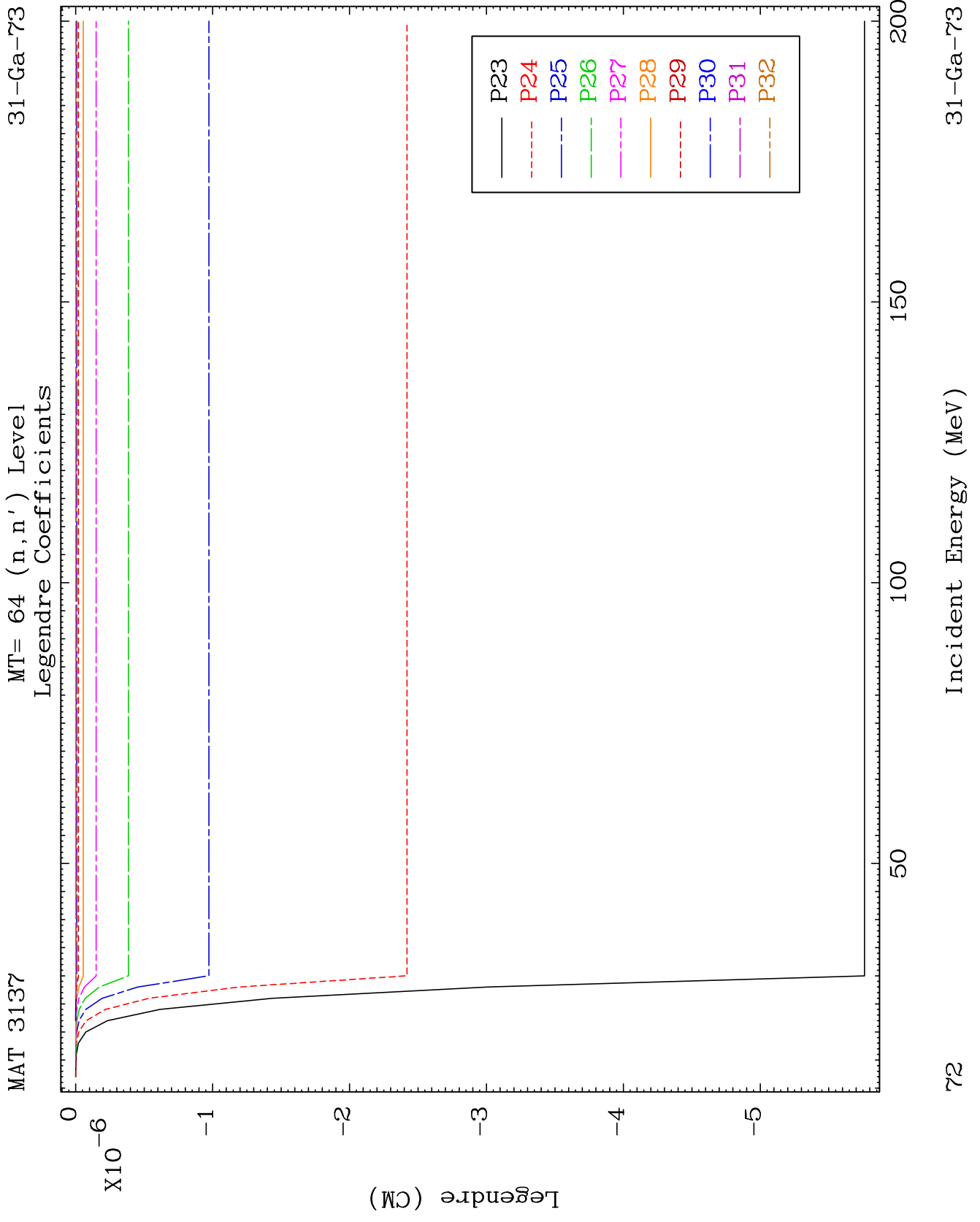
31-Ga-73

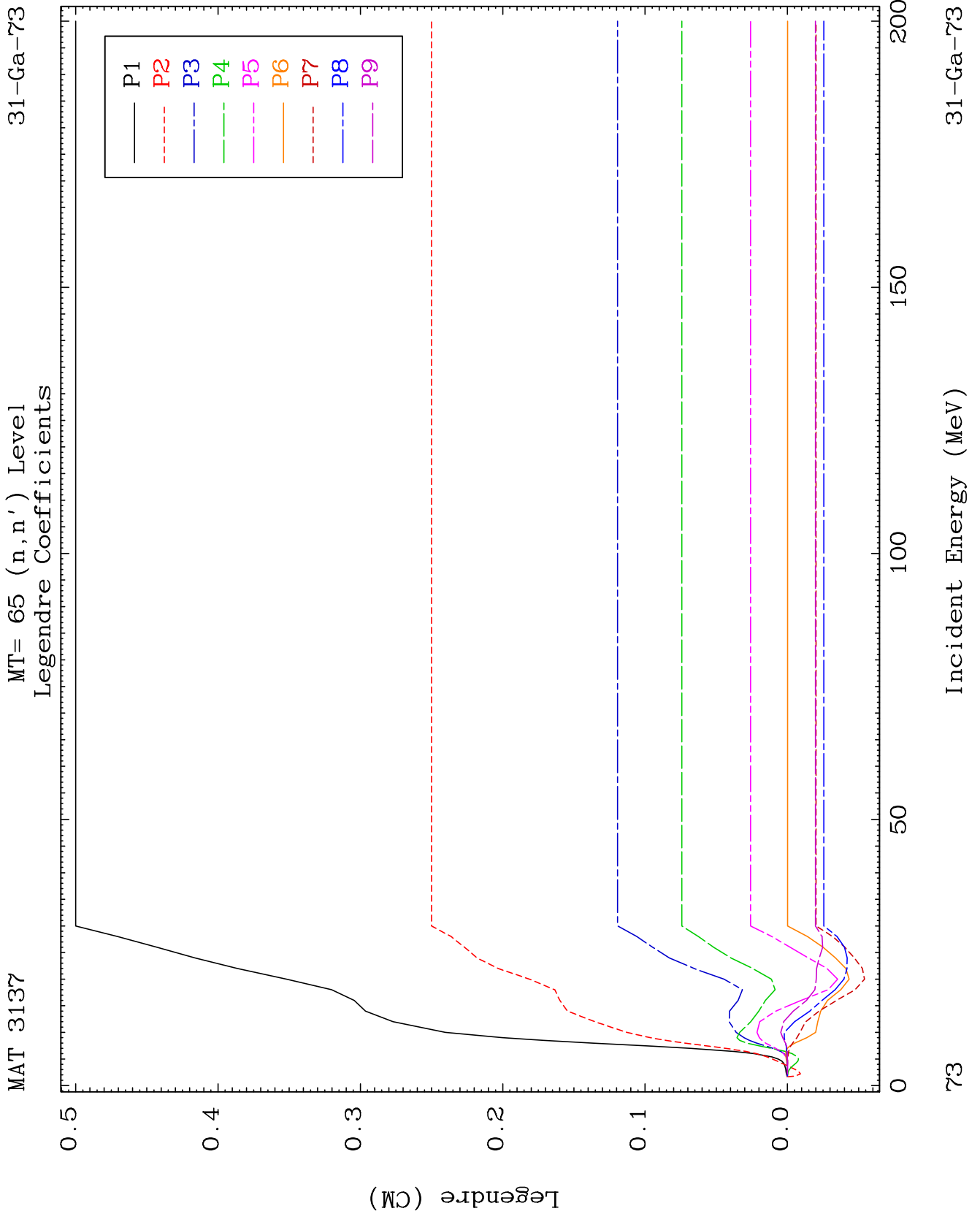


71

Incident Energy (MeV)

31-Ga-73

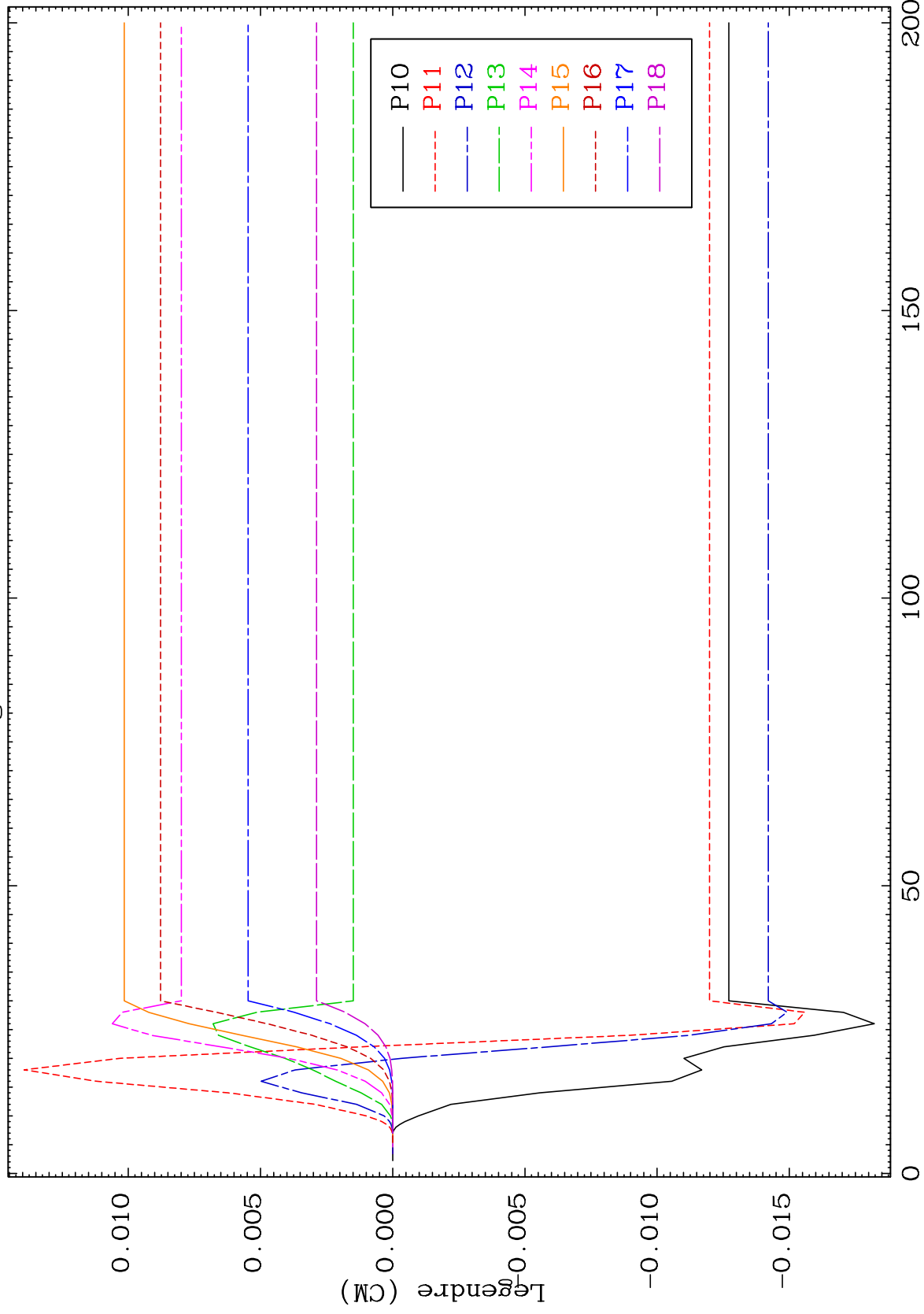




MAT 3137

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

31-Ga-73



74

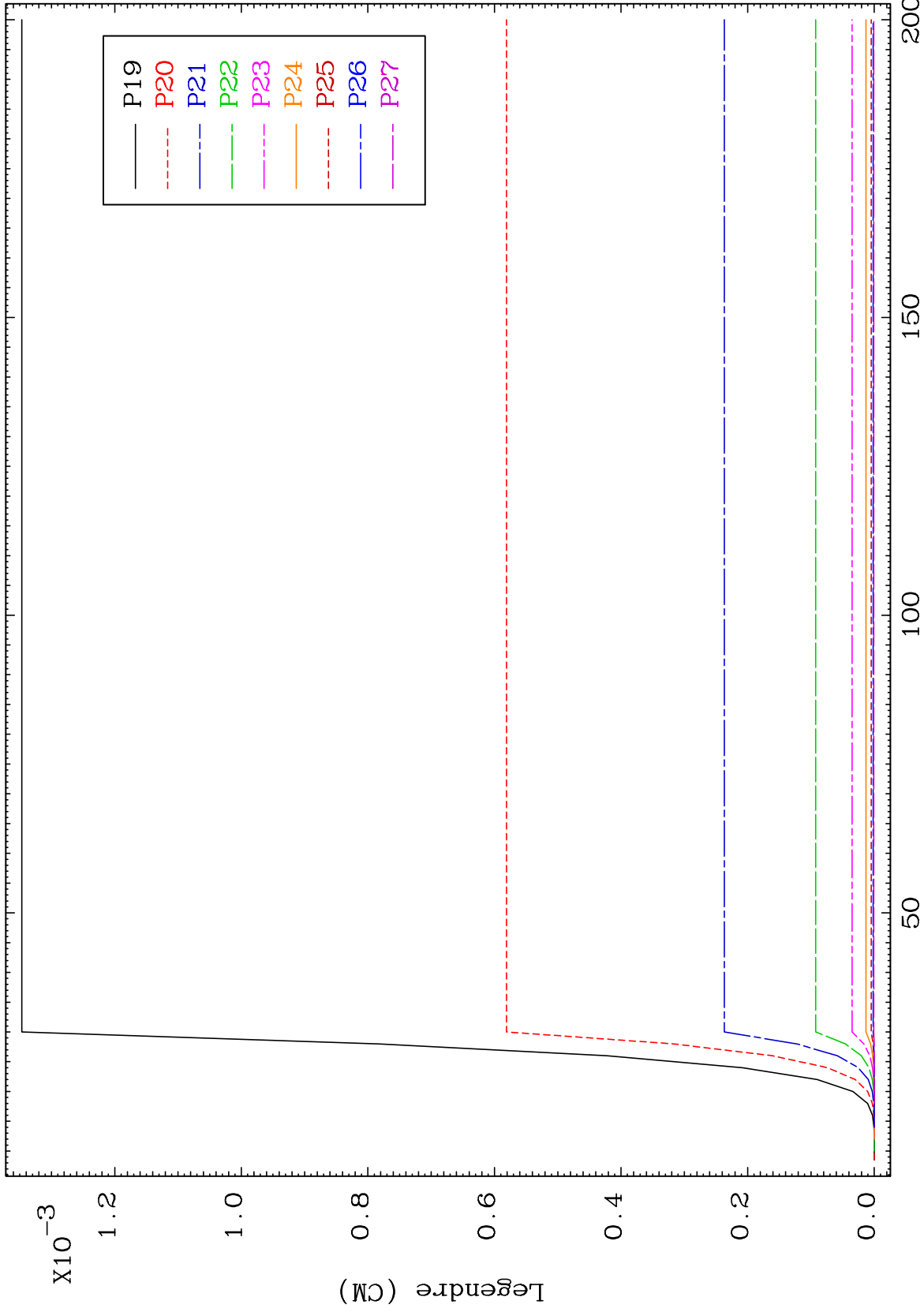
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

³¹Ga-73



75

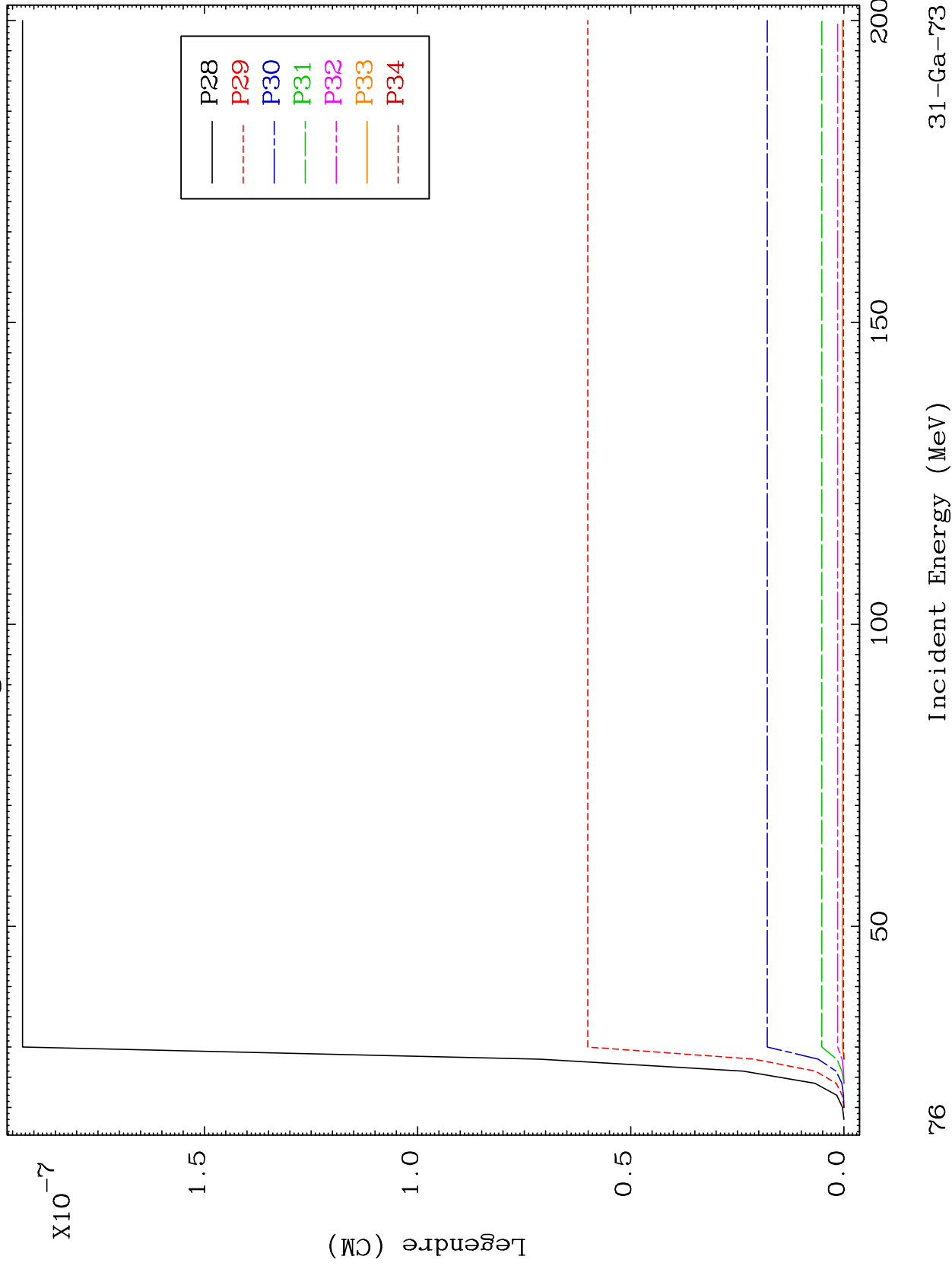
Incident Energy (MeV)

³¹Ga-73

MAT 3137

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

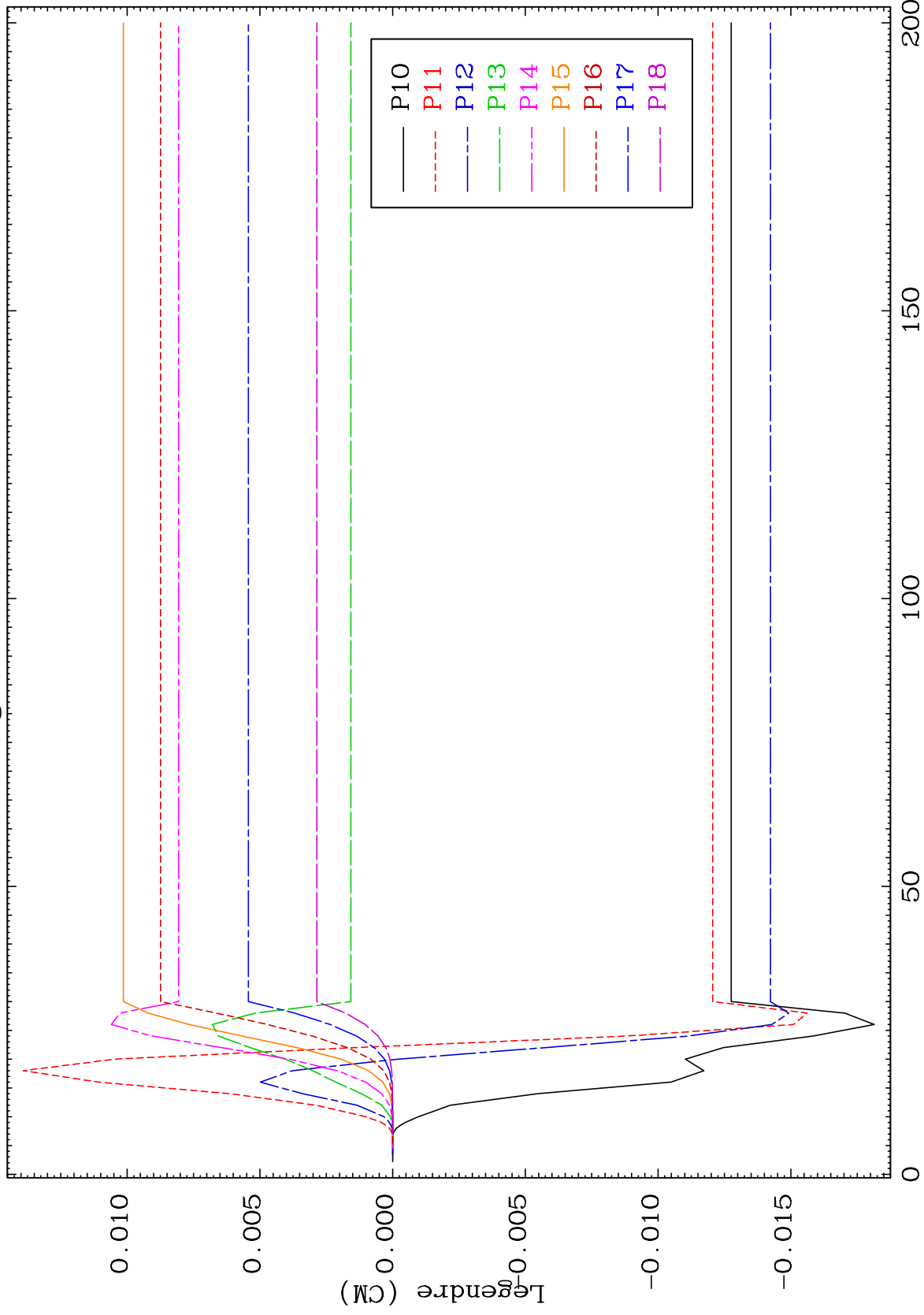
31-Ga-73



MAT 3137

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

31-Ga-73



78

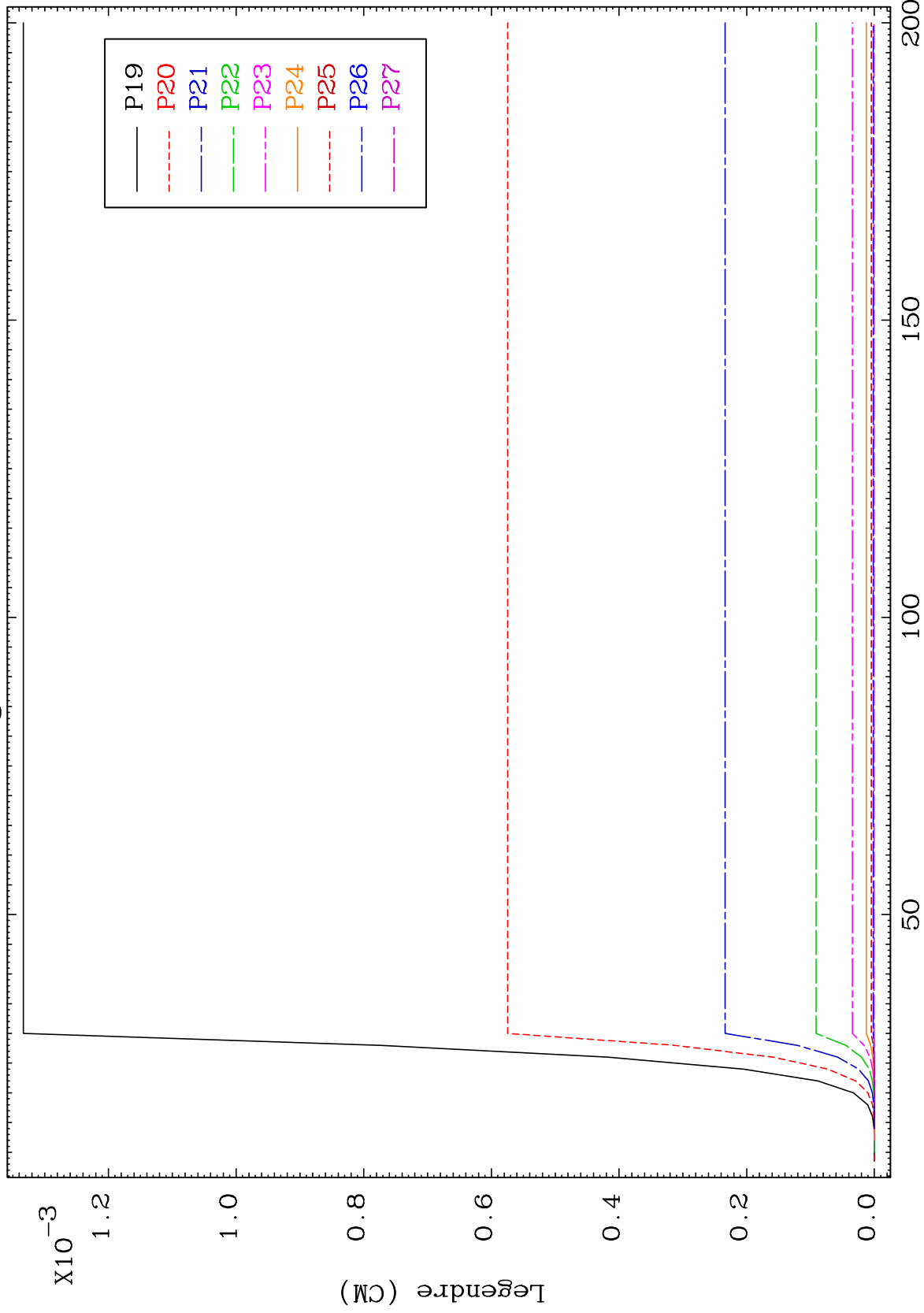
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



79

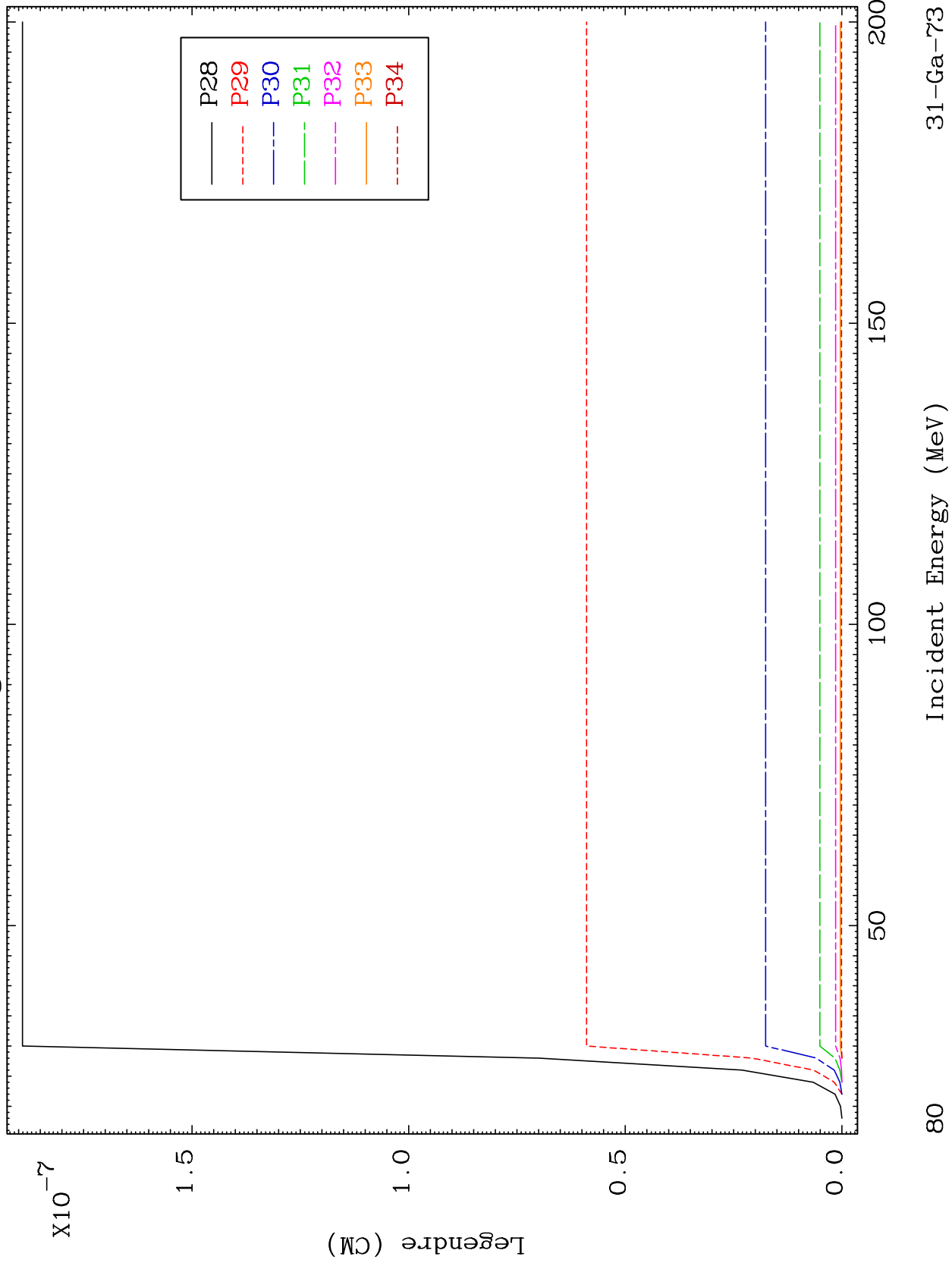
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

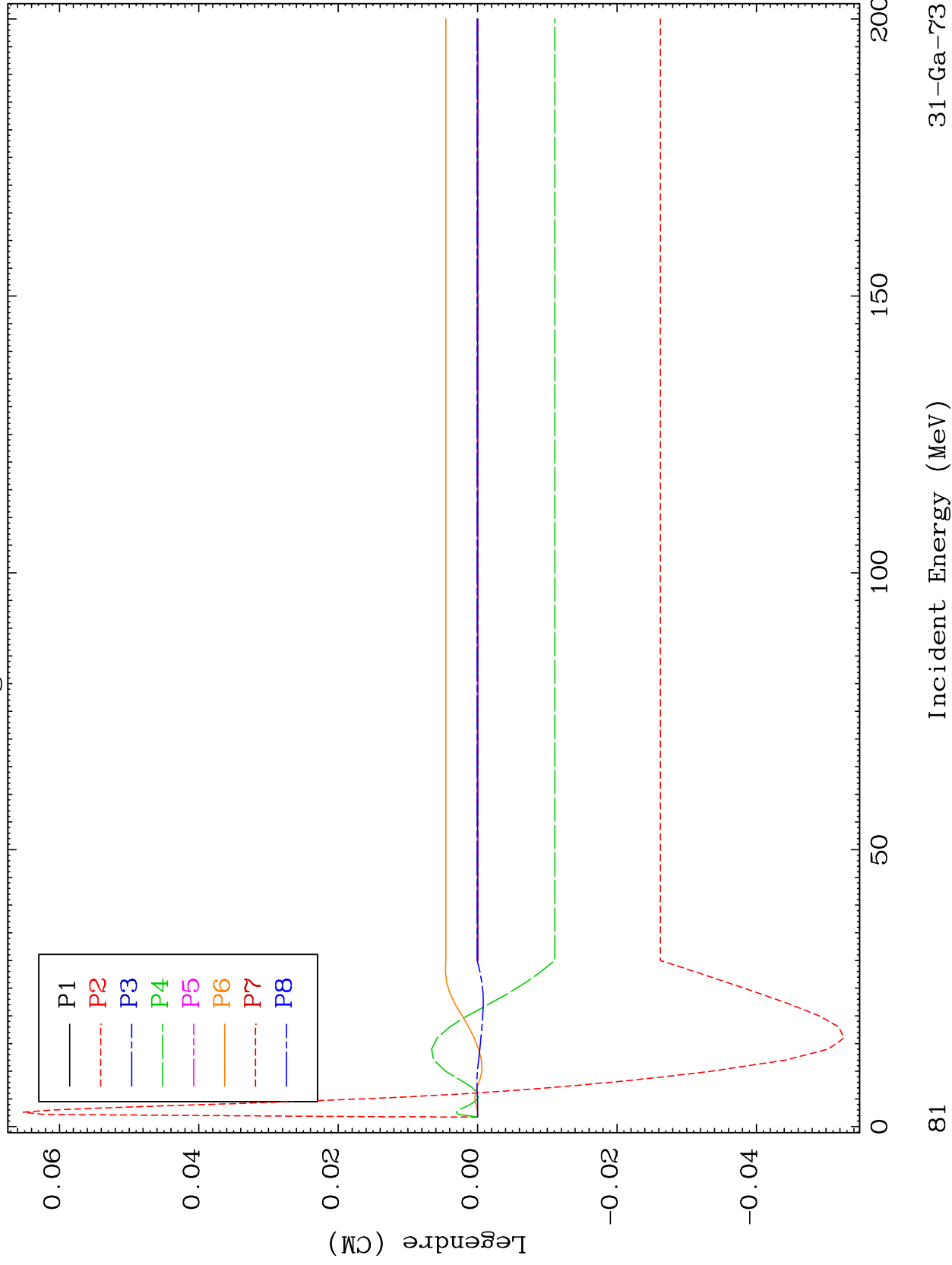
31-Ga-73



MAT 3137

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

31-Ga-73



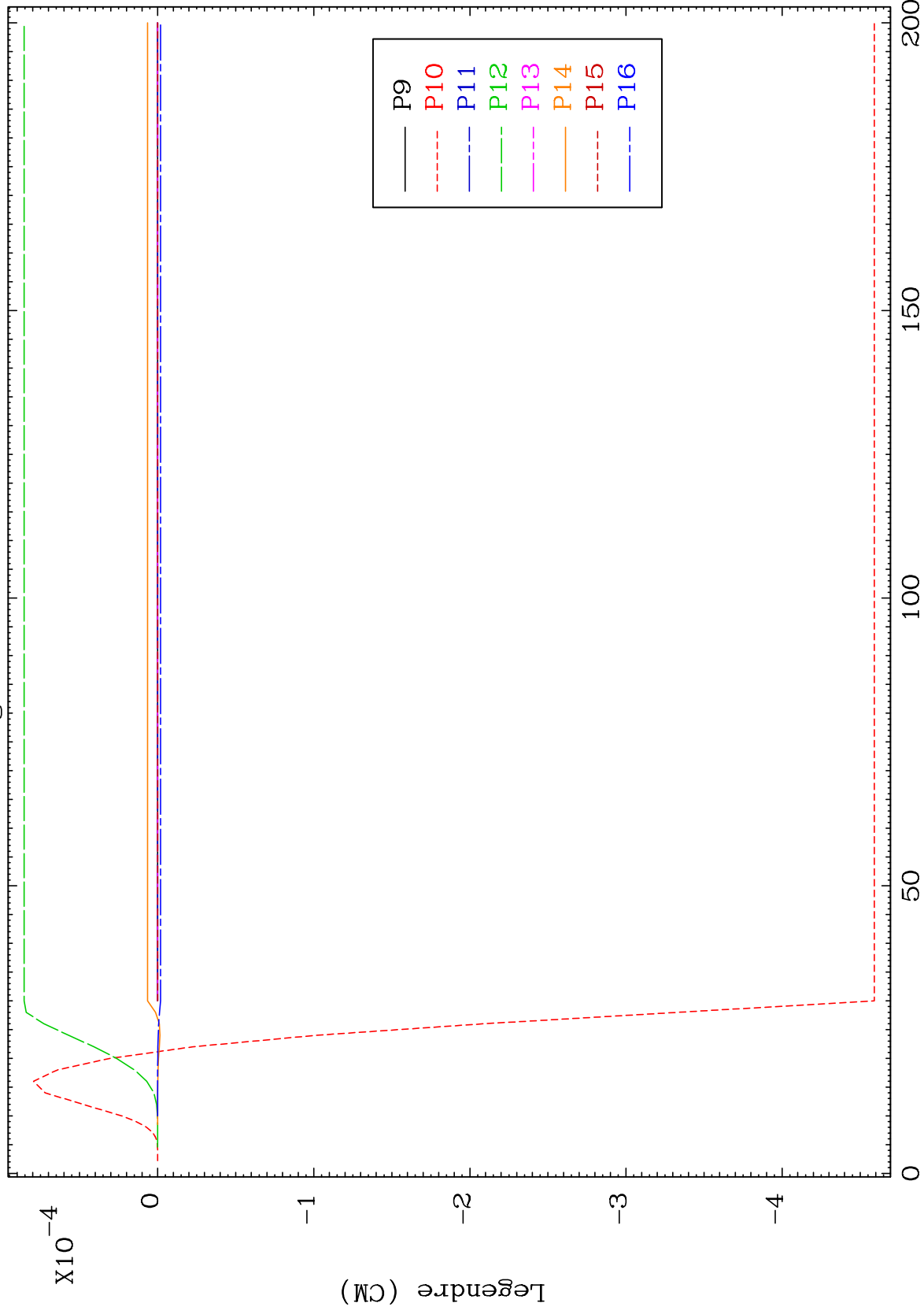
81

31-Ga-73

MAT 3137

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

31-Ga-73



82

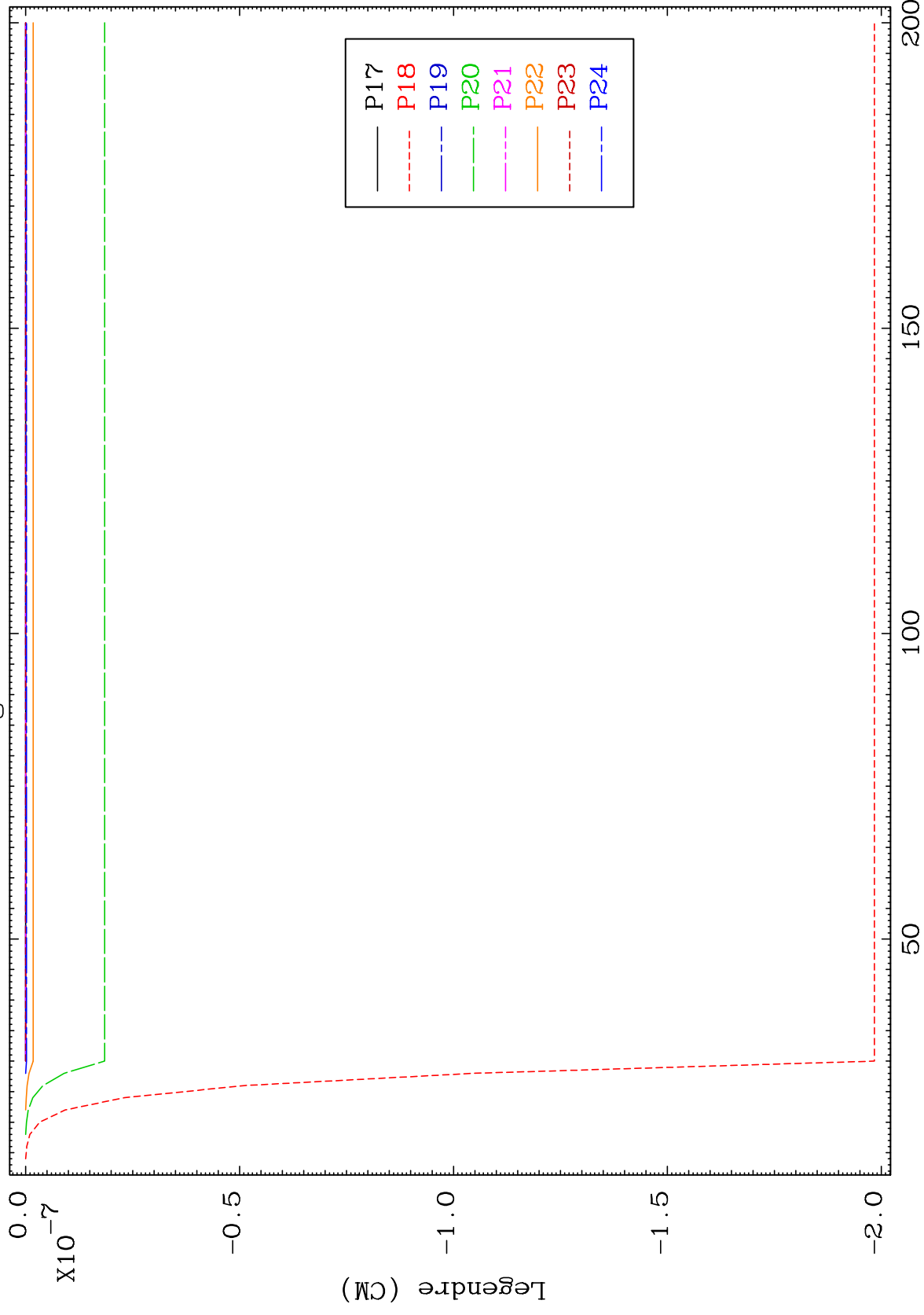
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

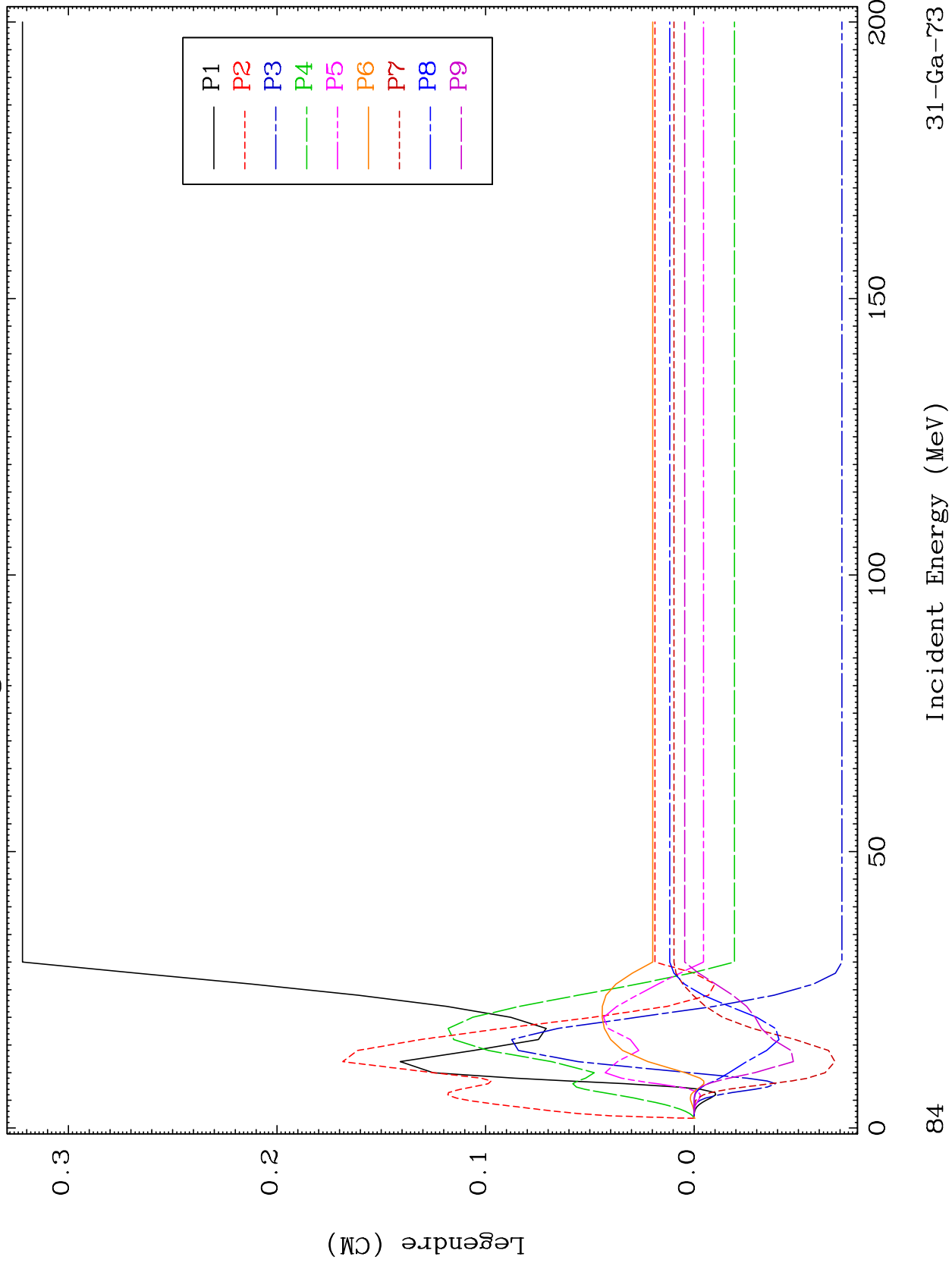
Incident Energy (MeV)

83

MAT 3137

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

31-Ga-73



31-Ga-73

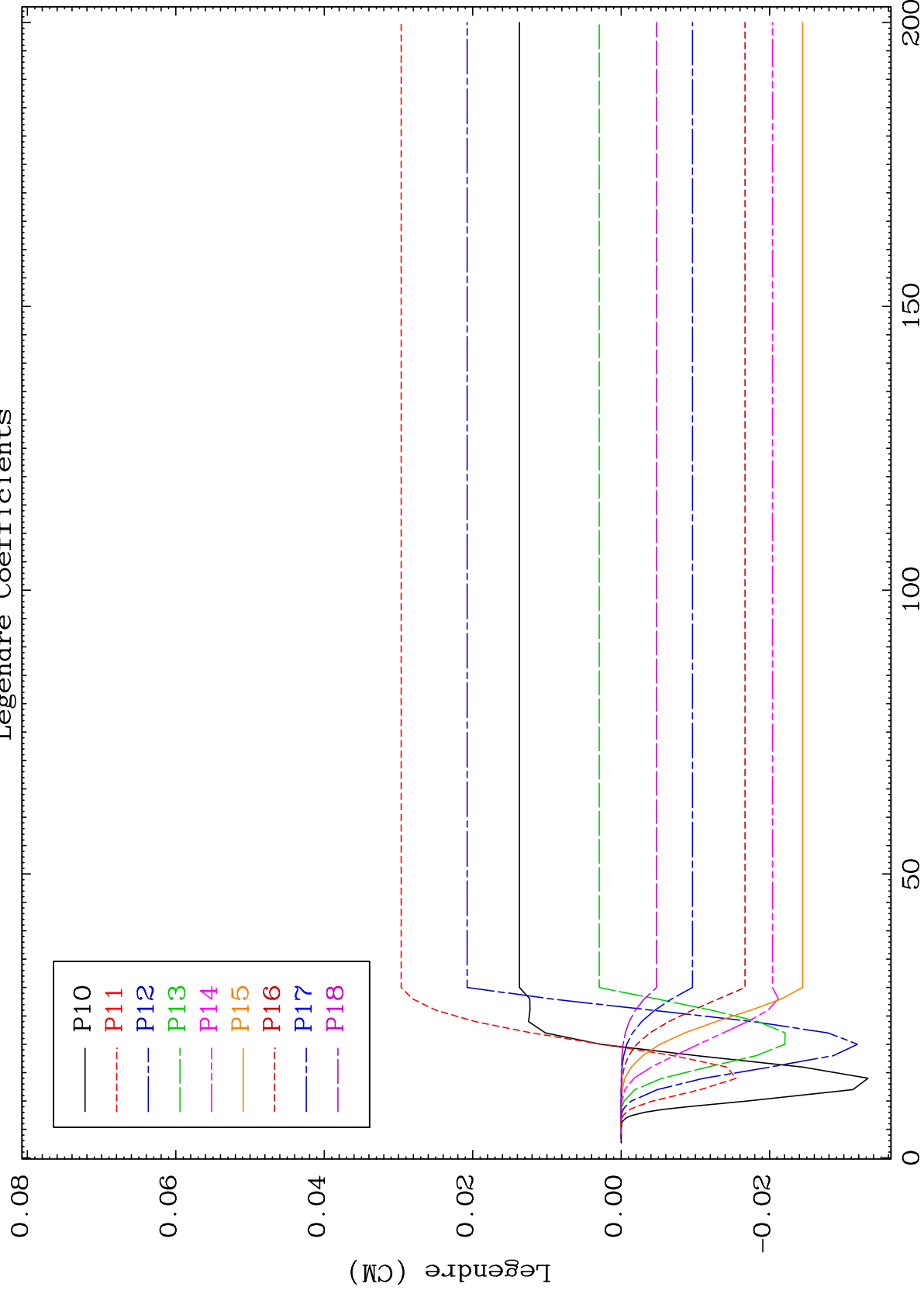
Incident Energy (MeV)

84

MAT 3137

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

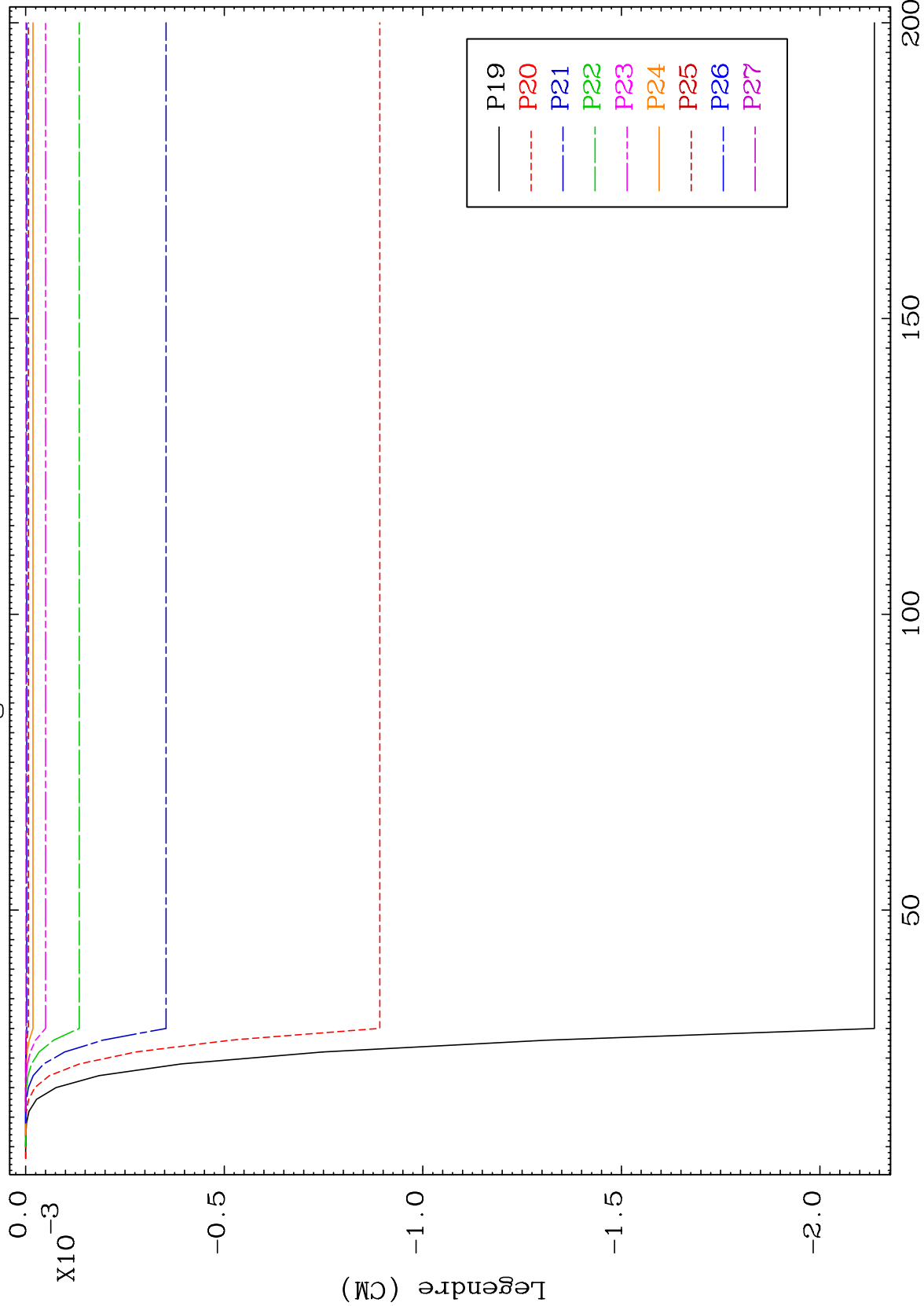
31-Ga-73

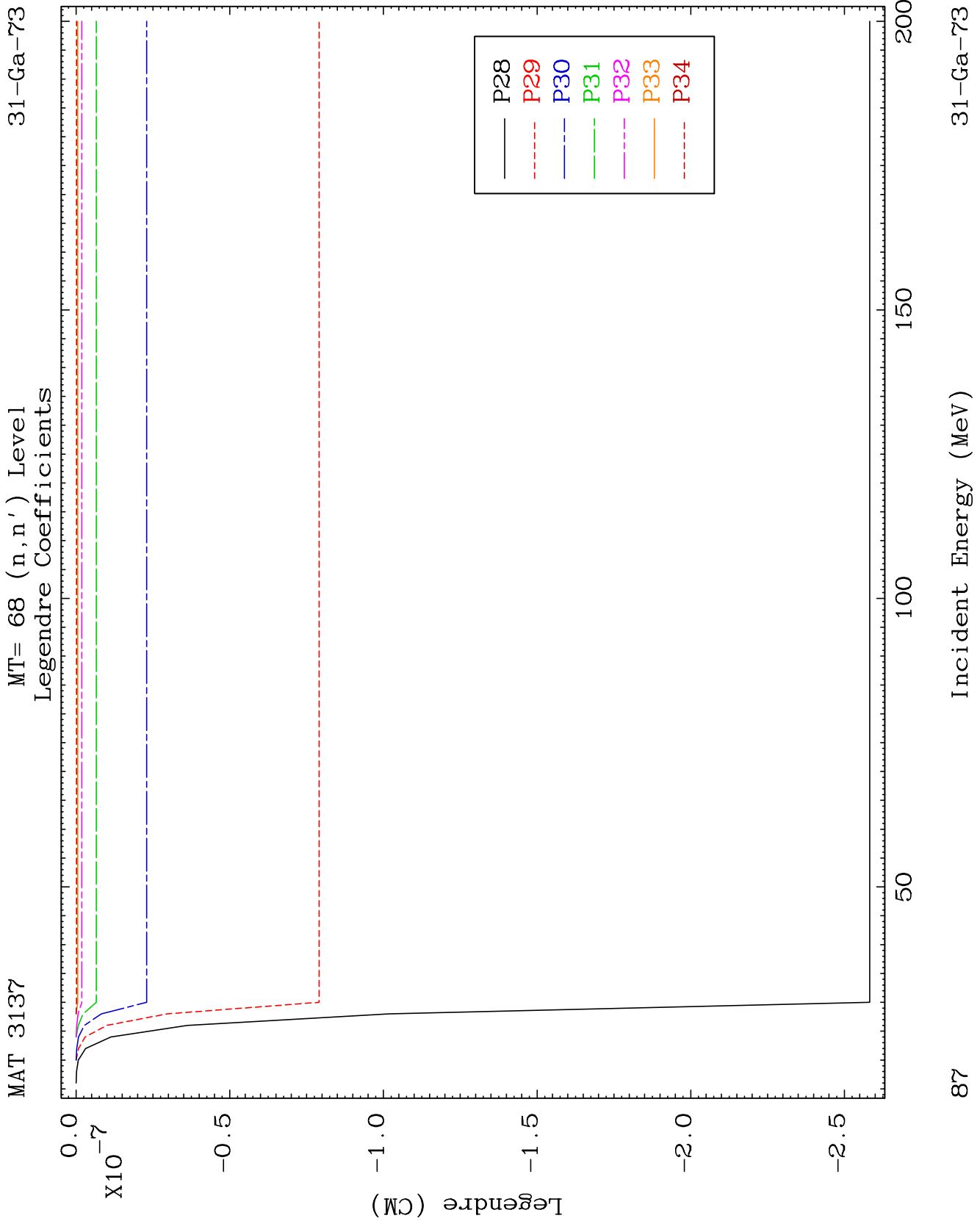


85

Incident Energy (MeV)

31-Ga-73

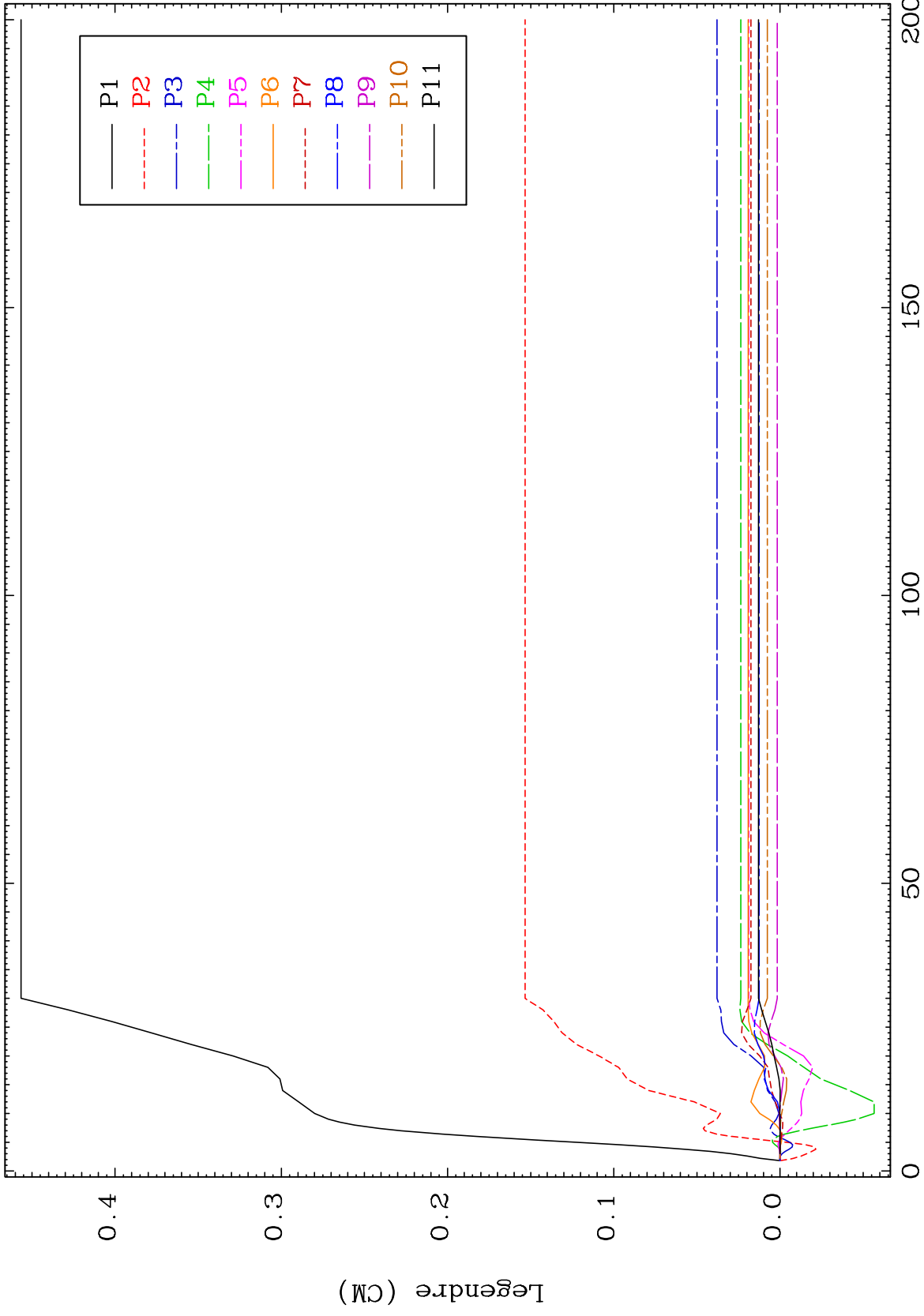




MAT 3137

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

31-Ga-73



88

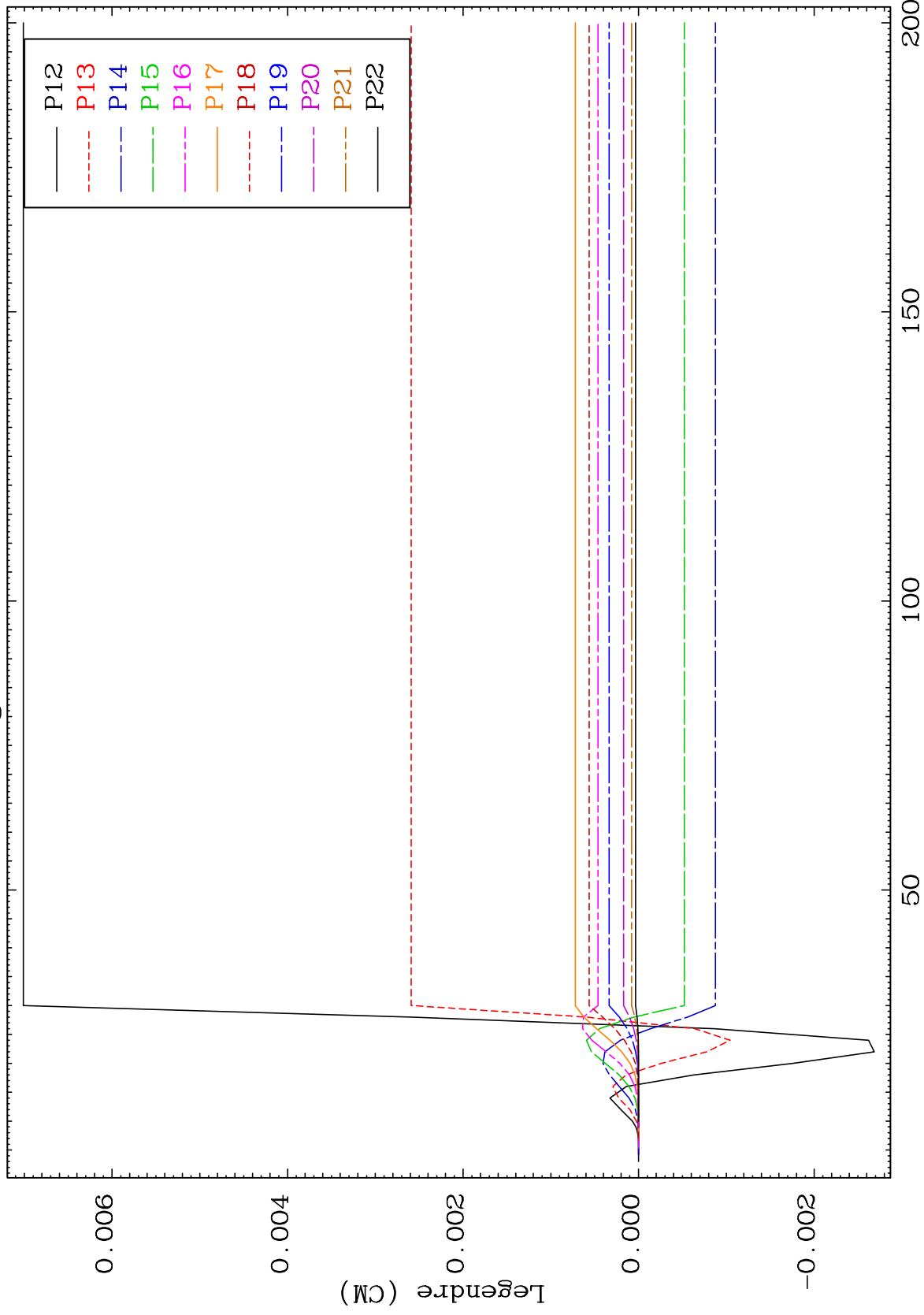
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



89

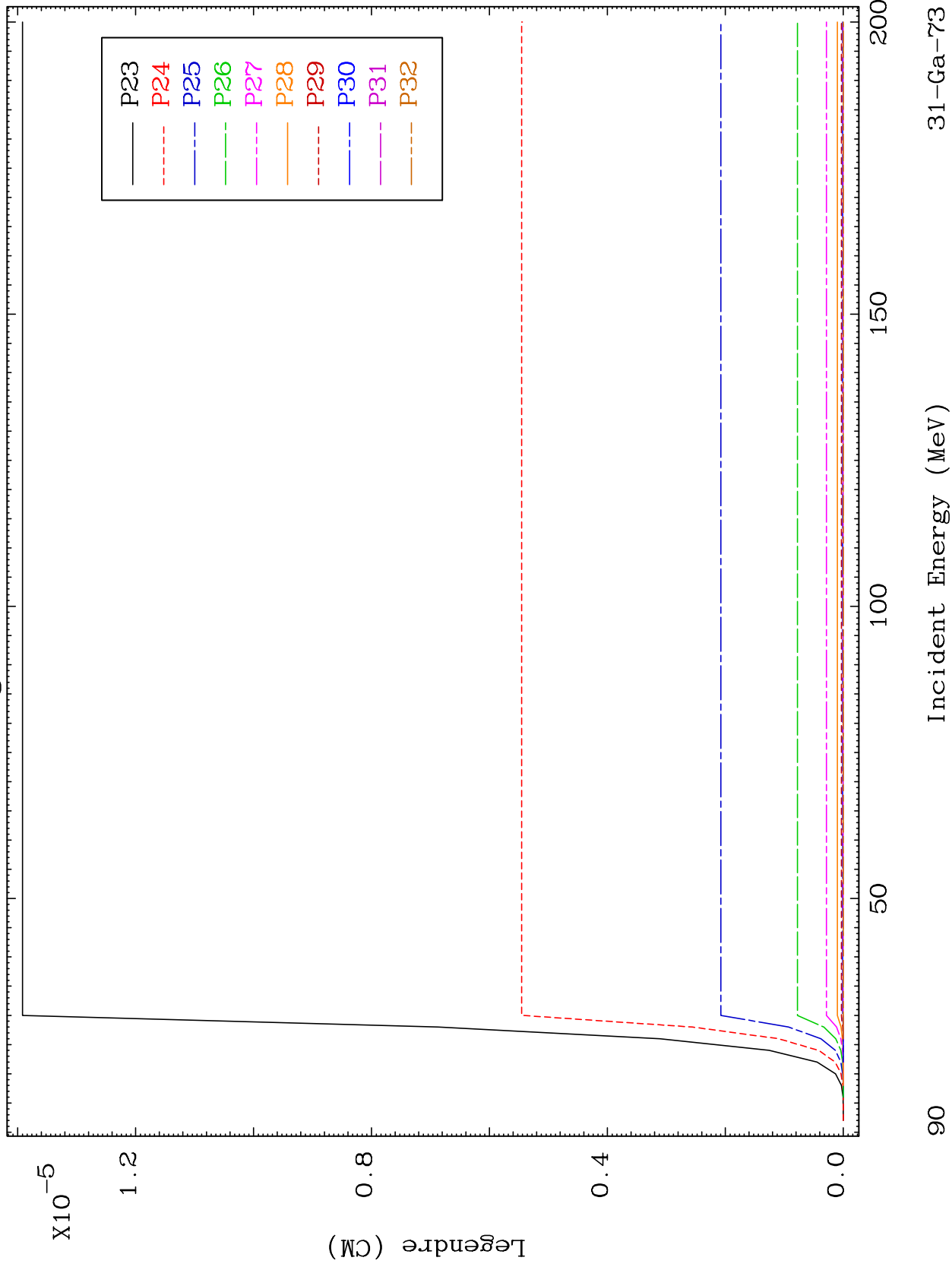
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

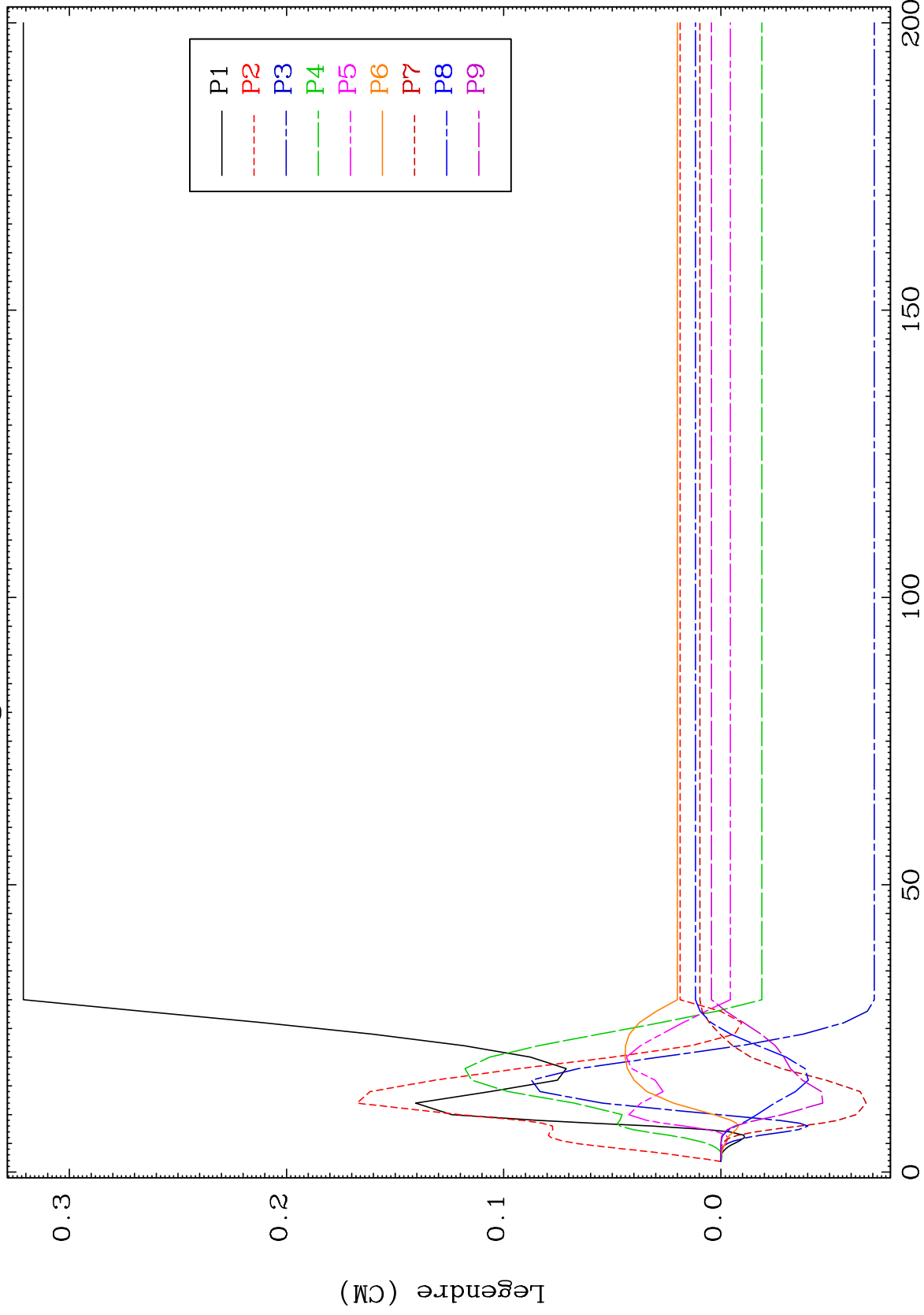
31-Ga-73



MAT 3137

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

31-Ga-73



91

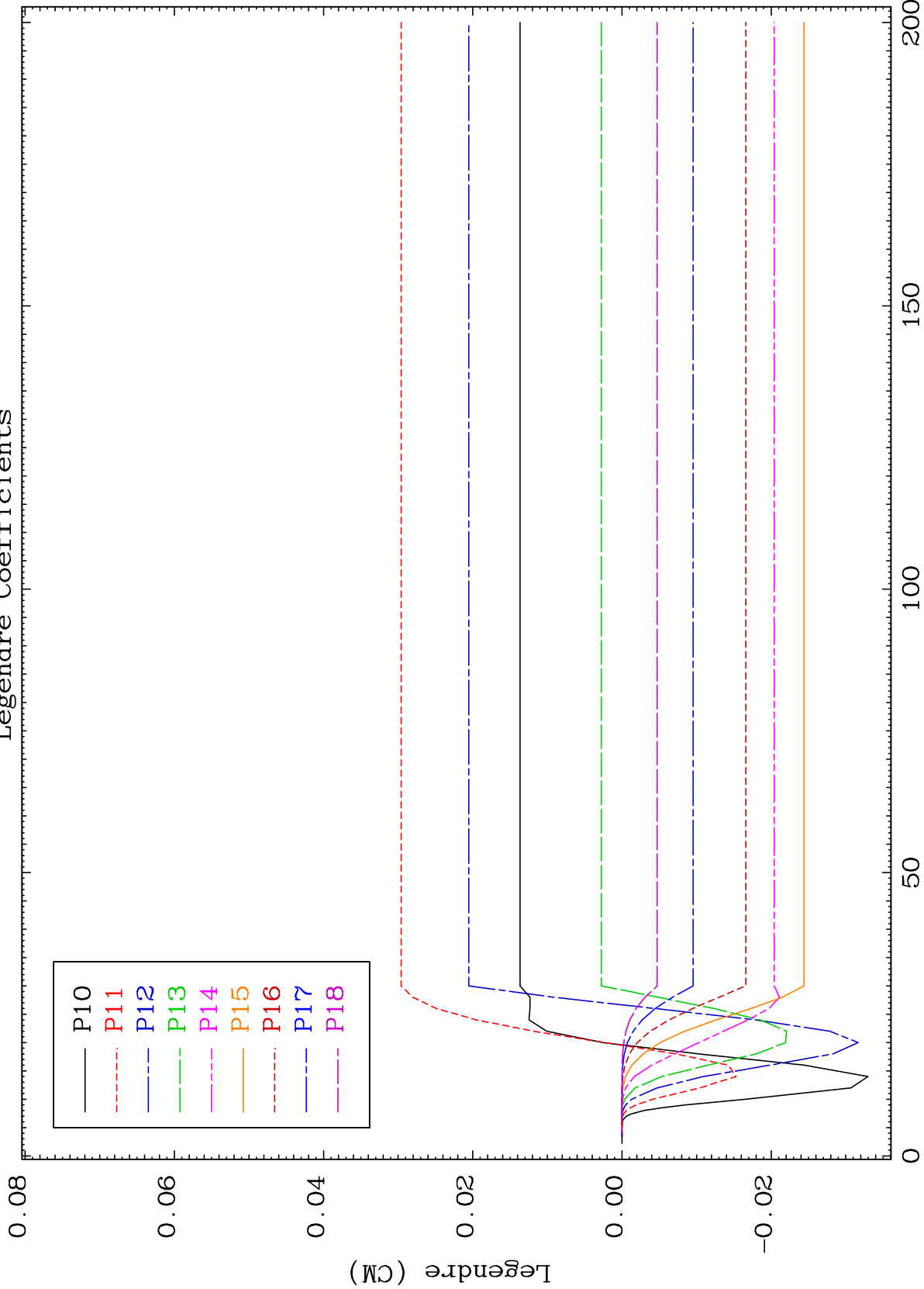
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

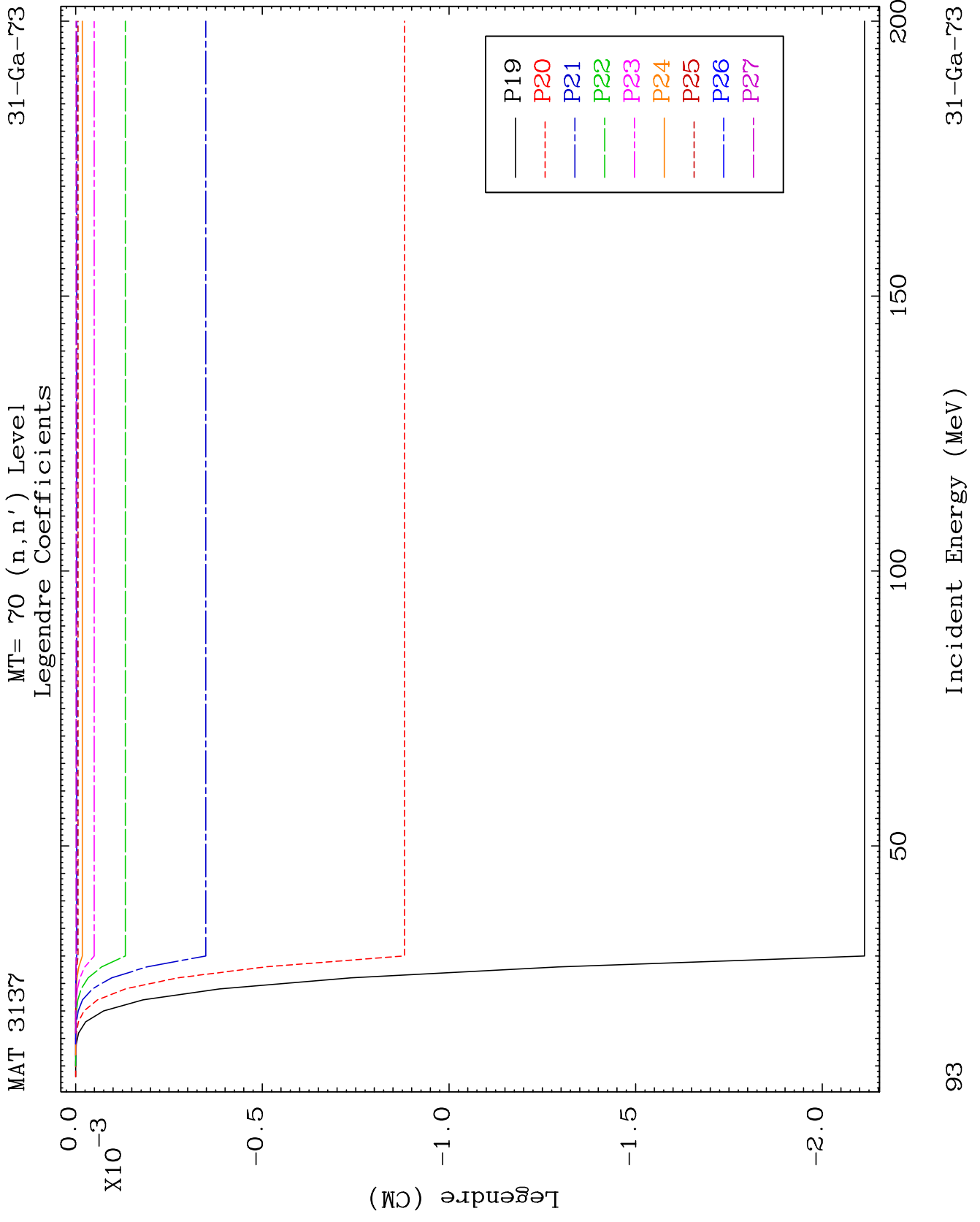
31-Ga-73

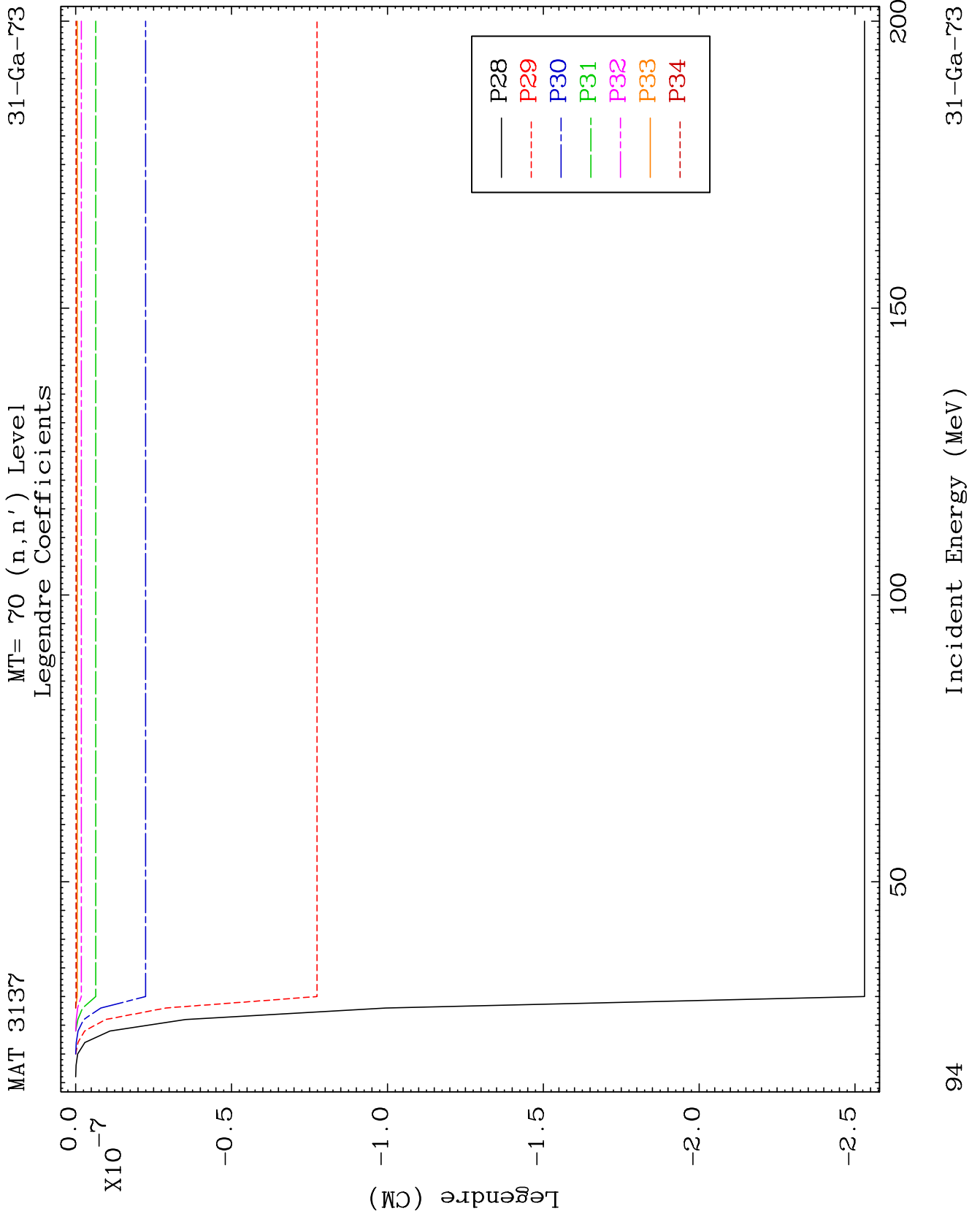


92

Incident Energy (MeV)

31-Ga-73

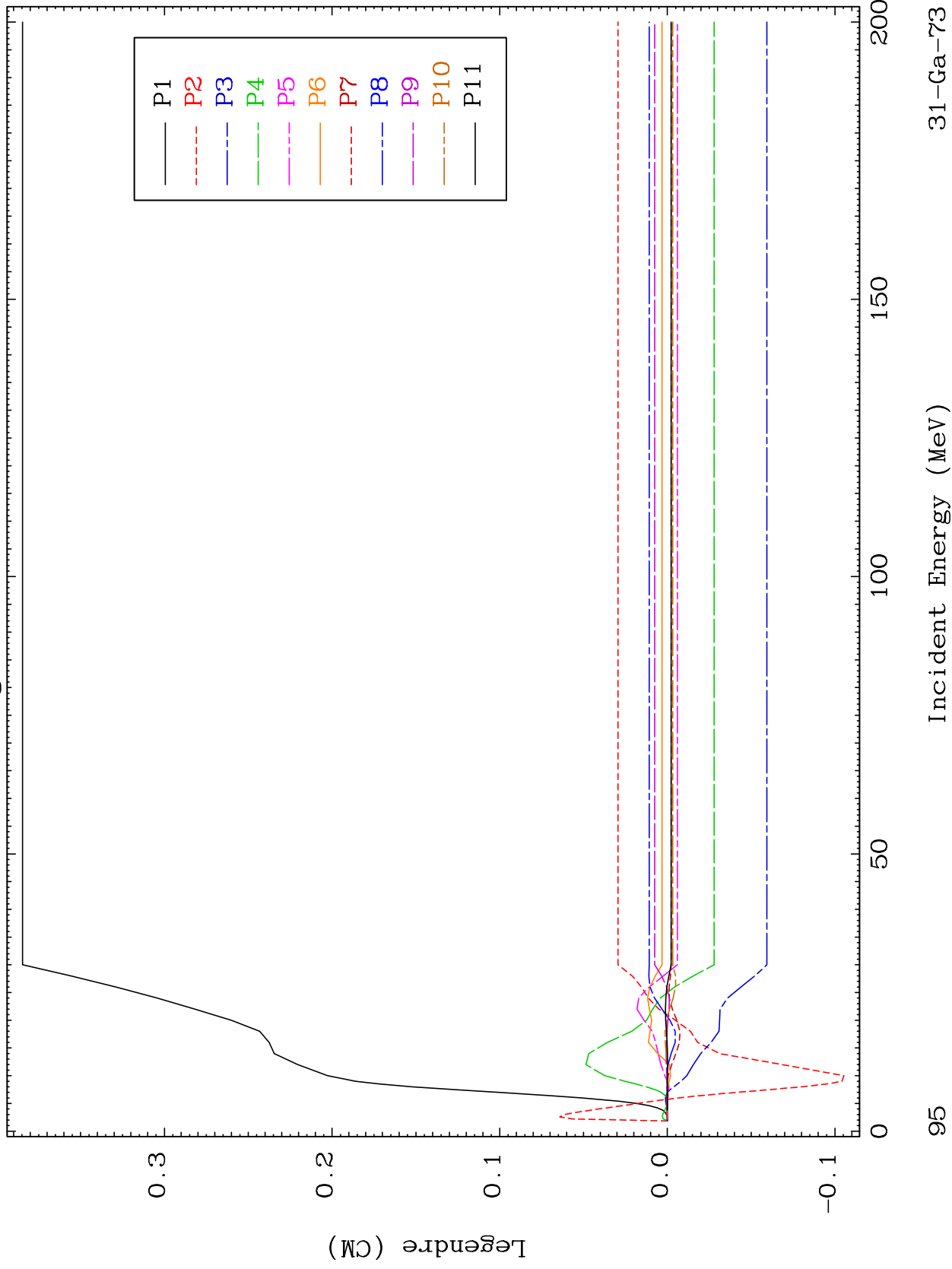




MAT 3137

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

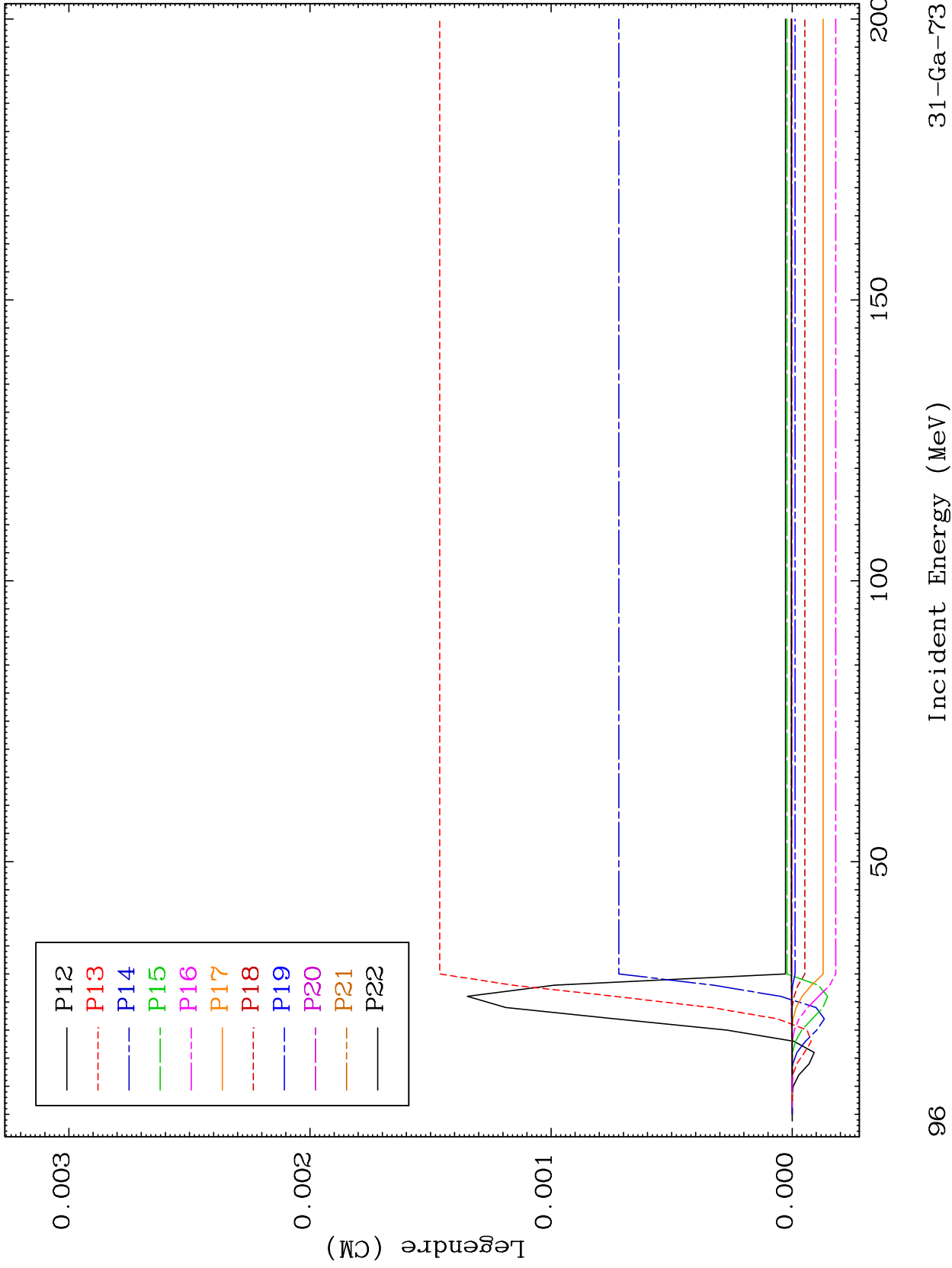
31-Ga-73



31-Ga-73

Incident Energy (MeV)

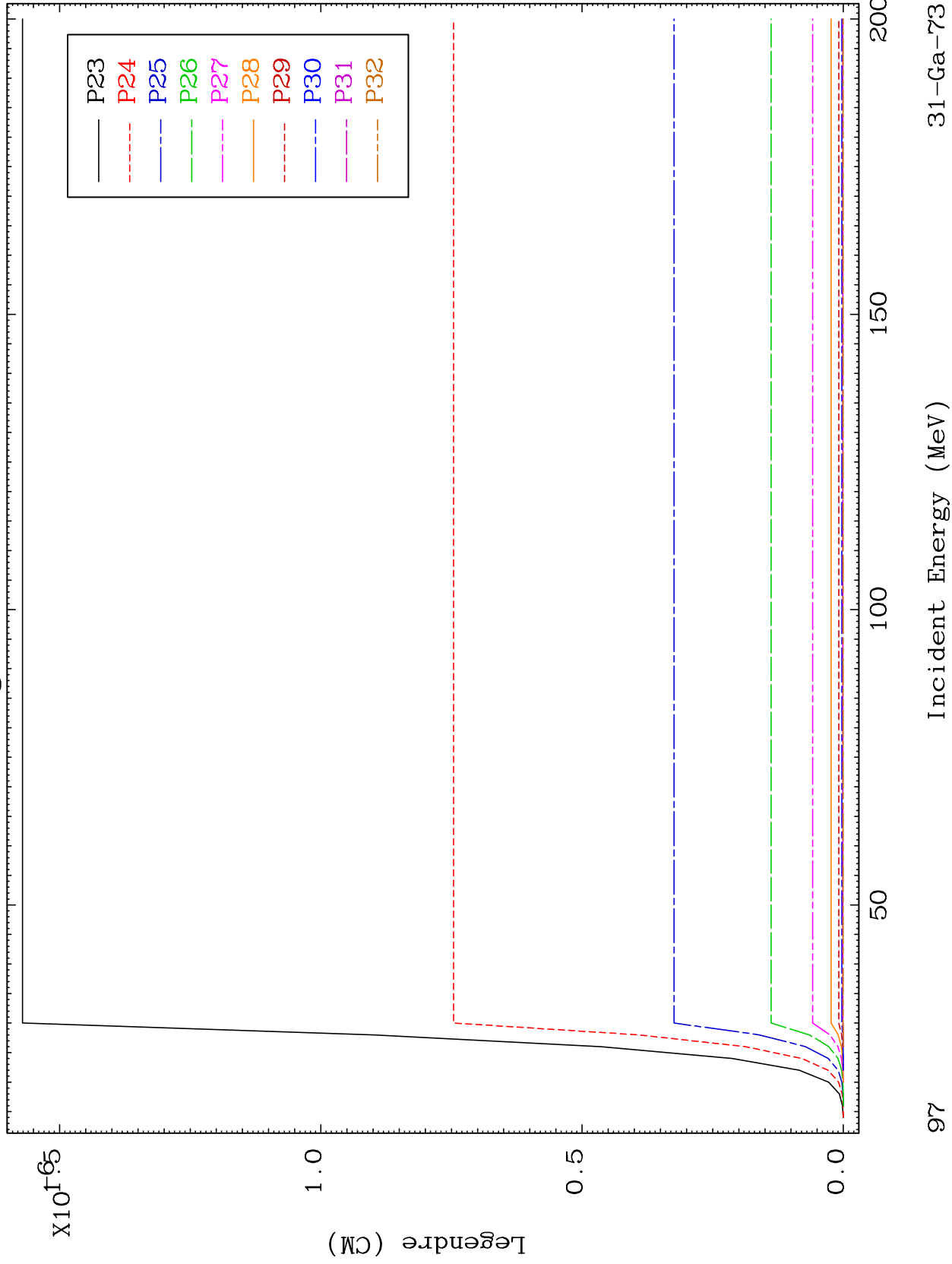
95



MAT 3137

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

31-Ga-73



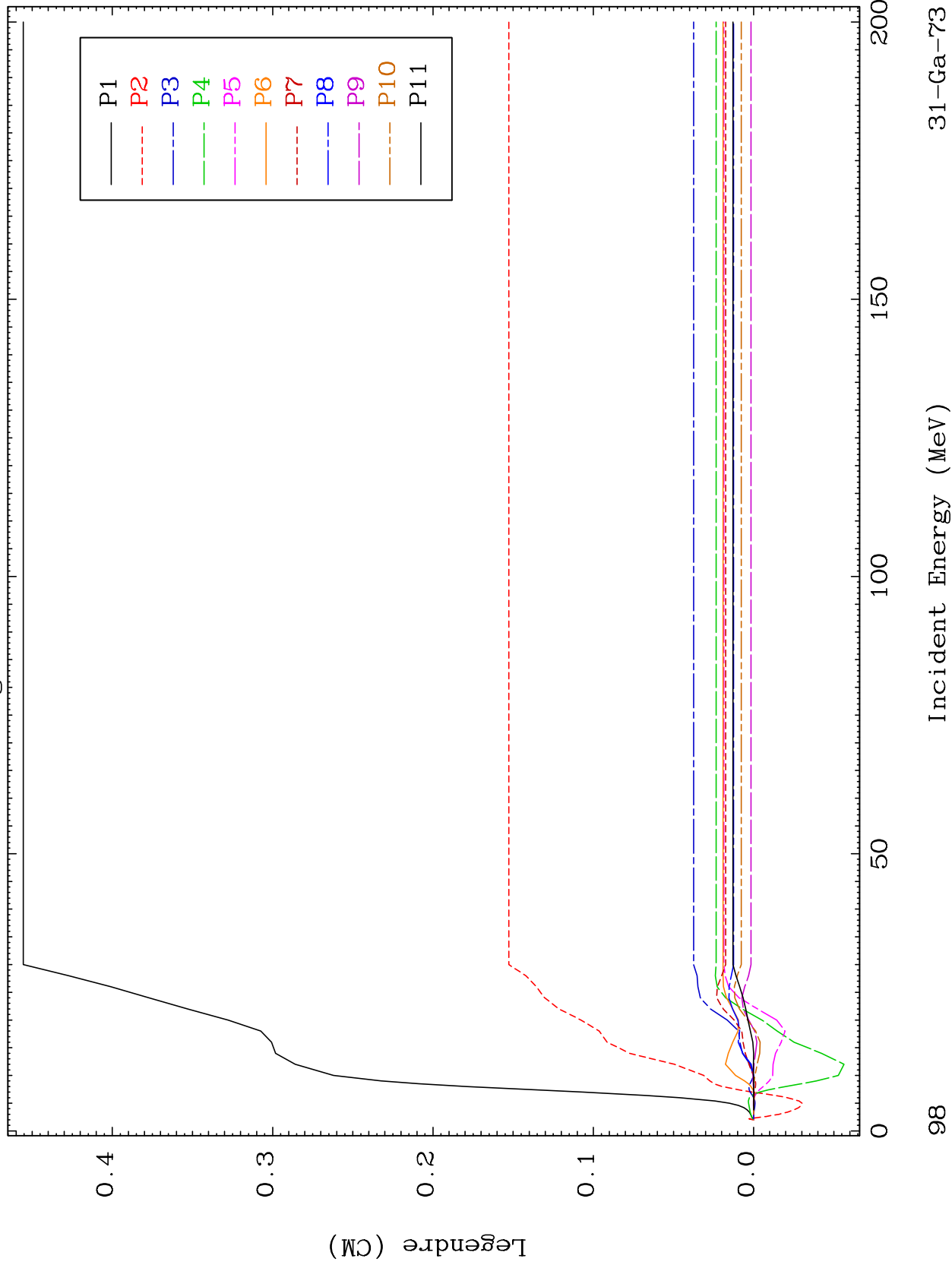
97

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

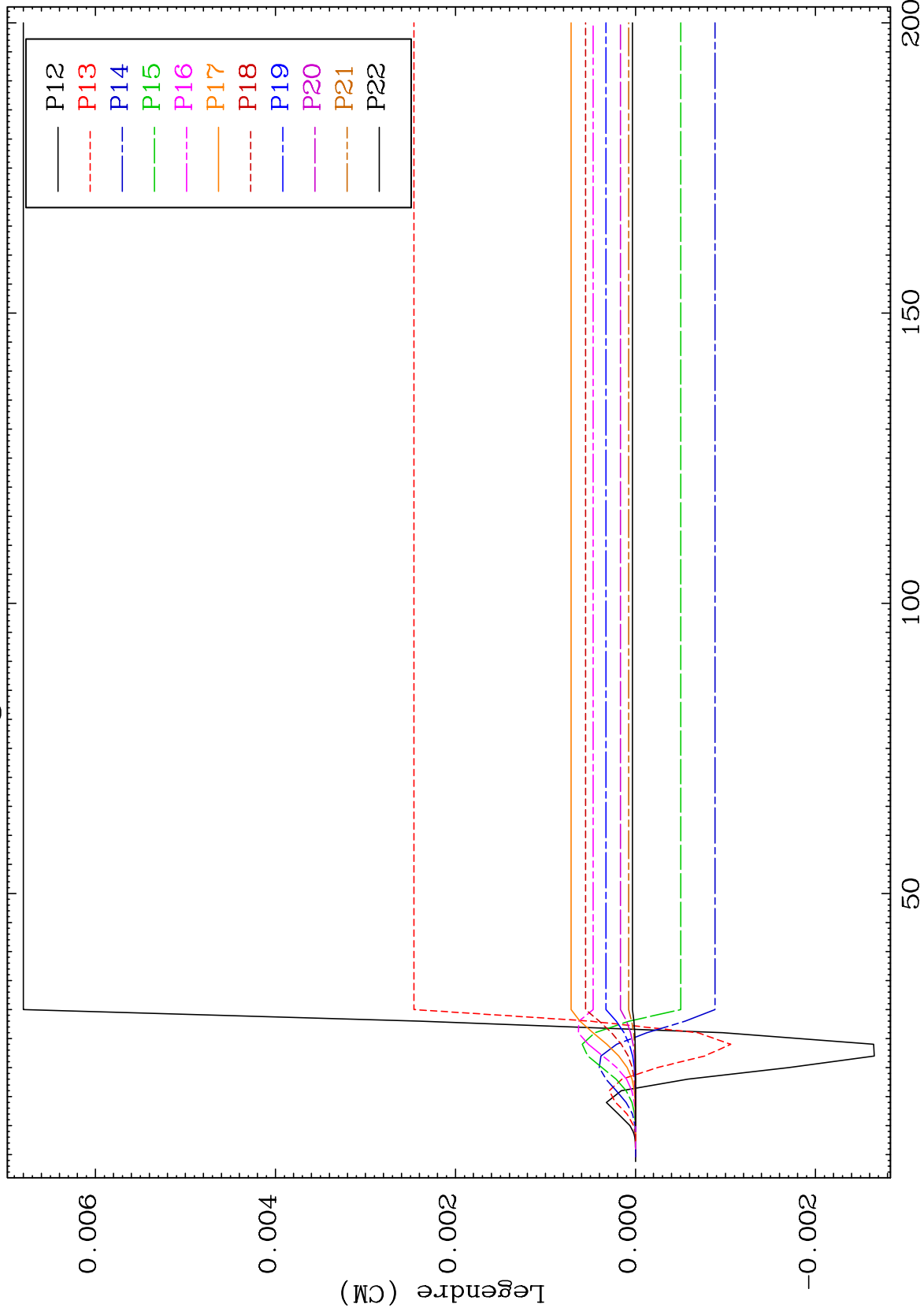
Incident Energy (MeV)

98

MAT 3137

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

31-Ga-73



99

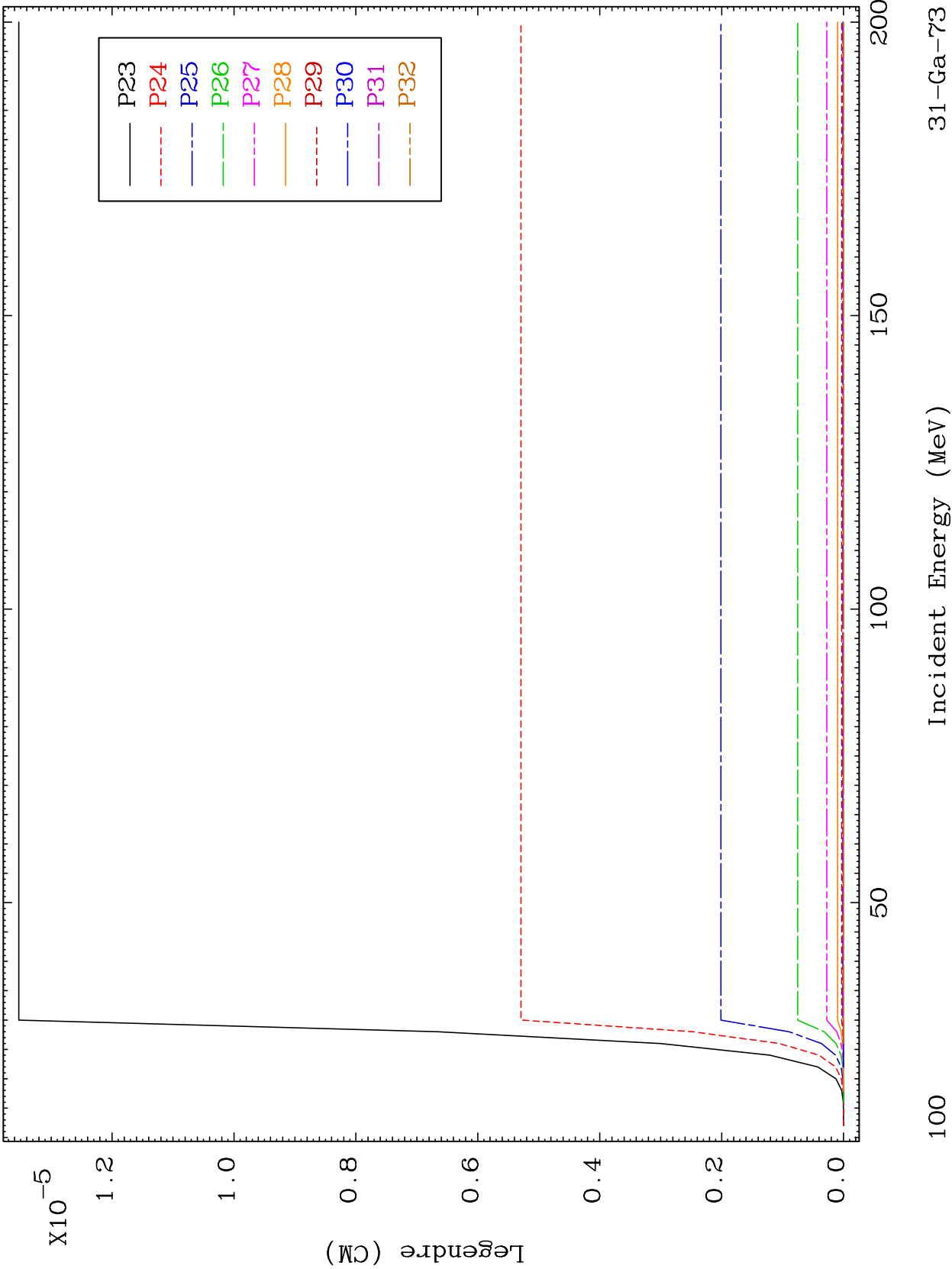
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

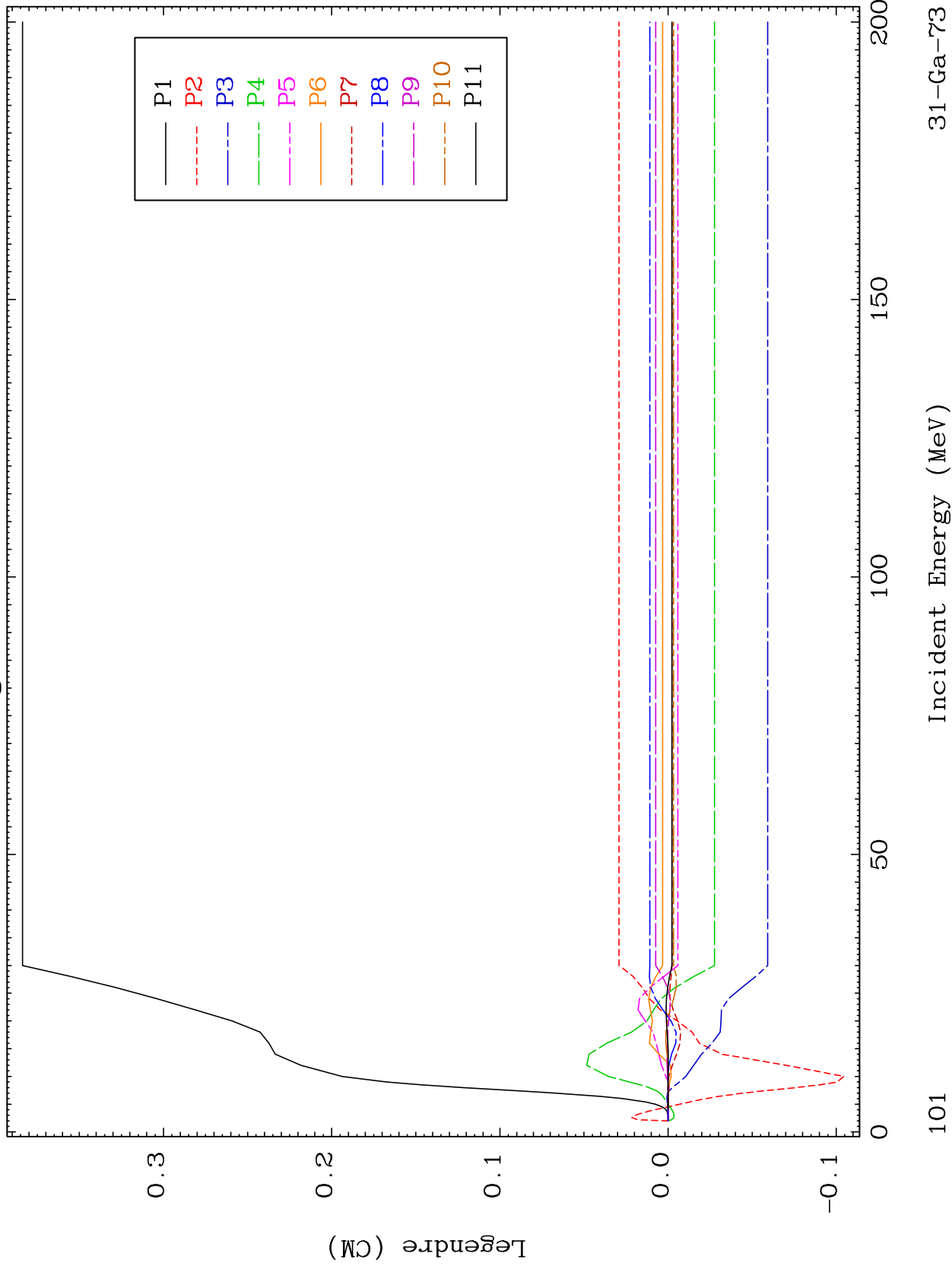
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

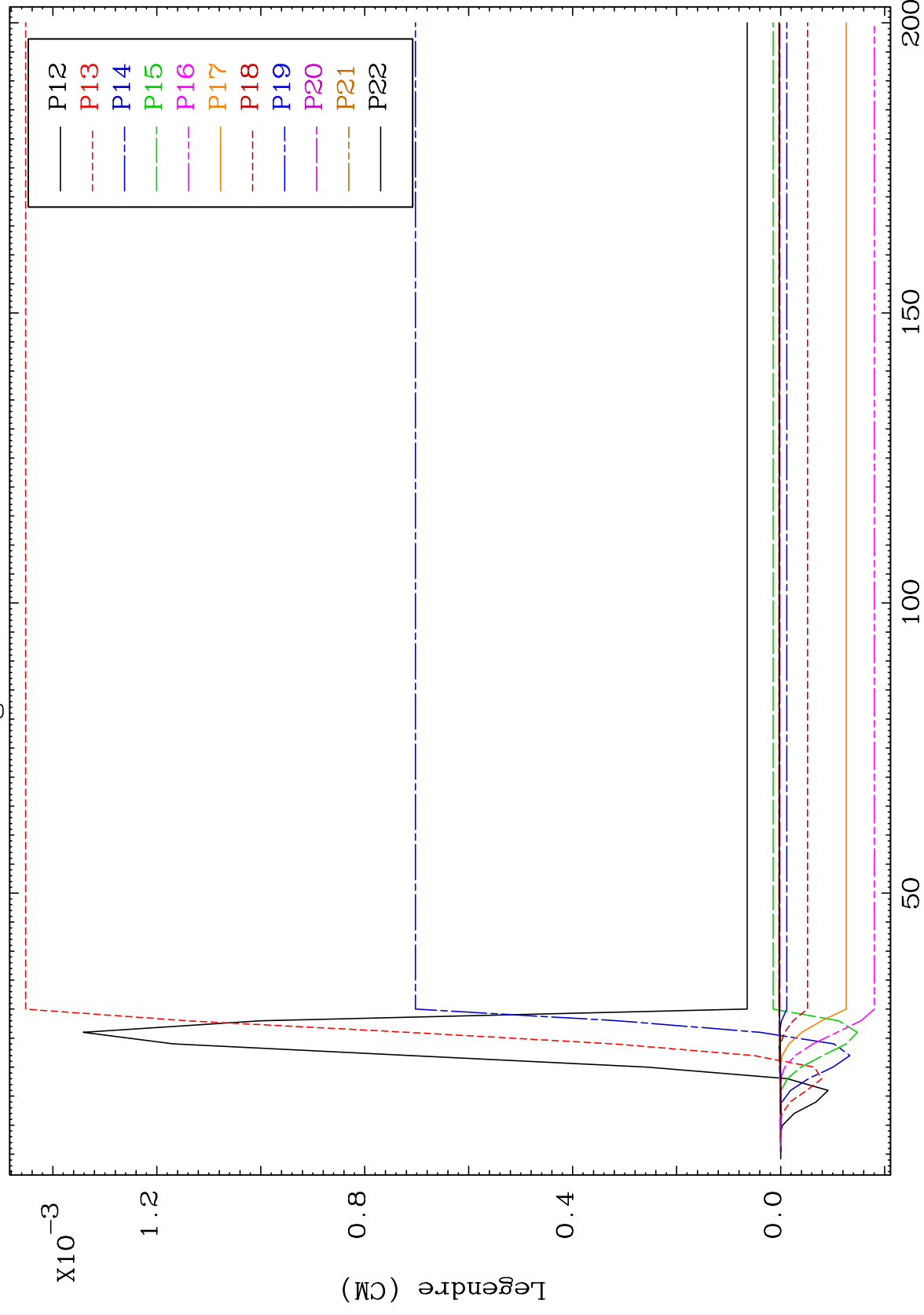
Incident Energy (MeV)

101

MAT 3137

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

31-Ga-73



102

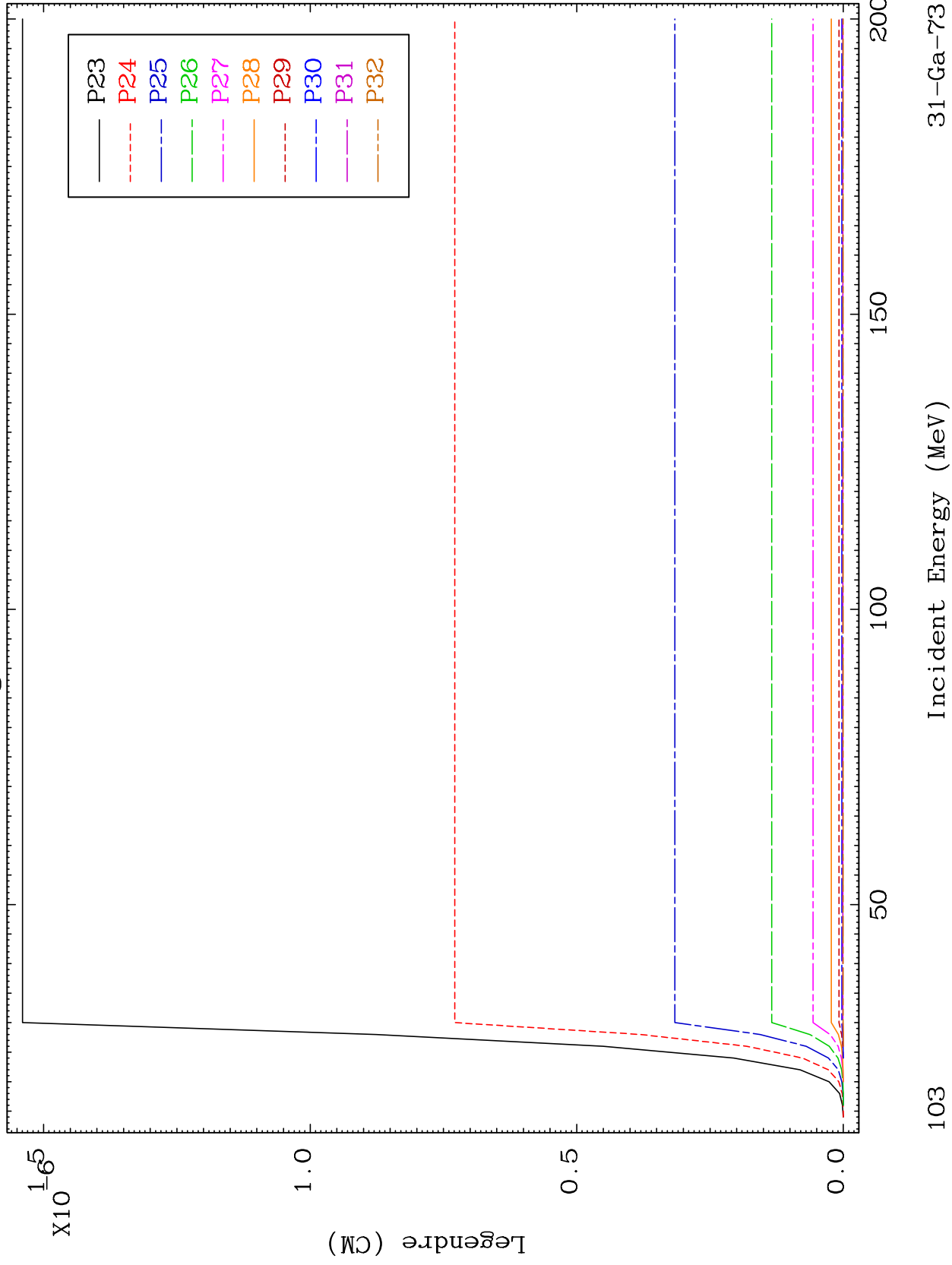
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

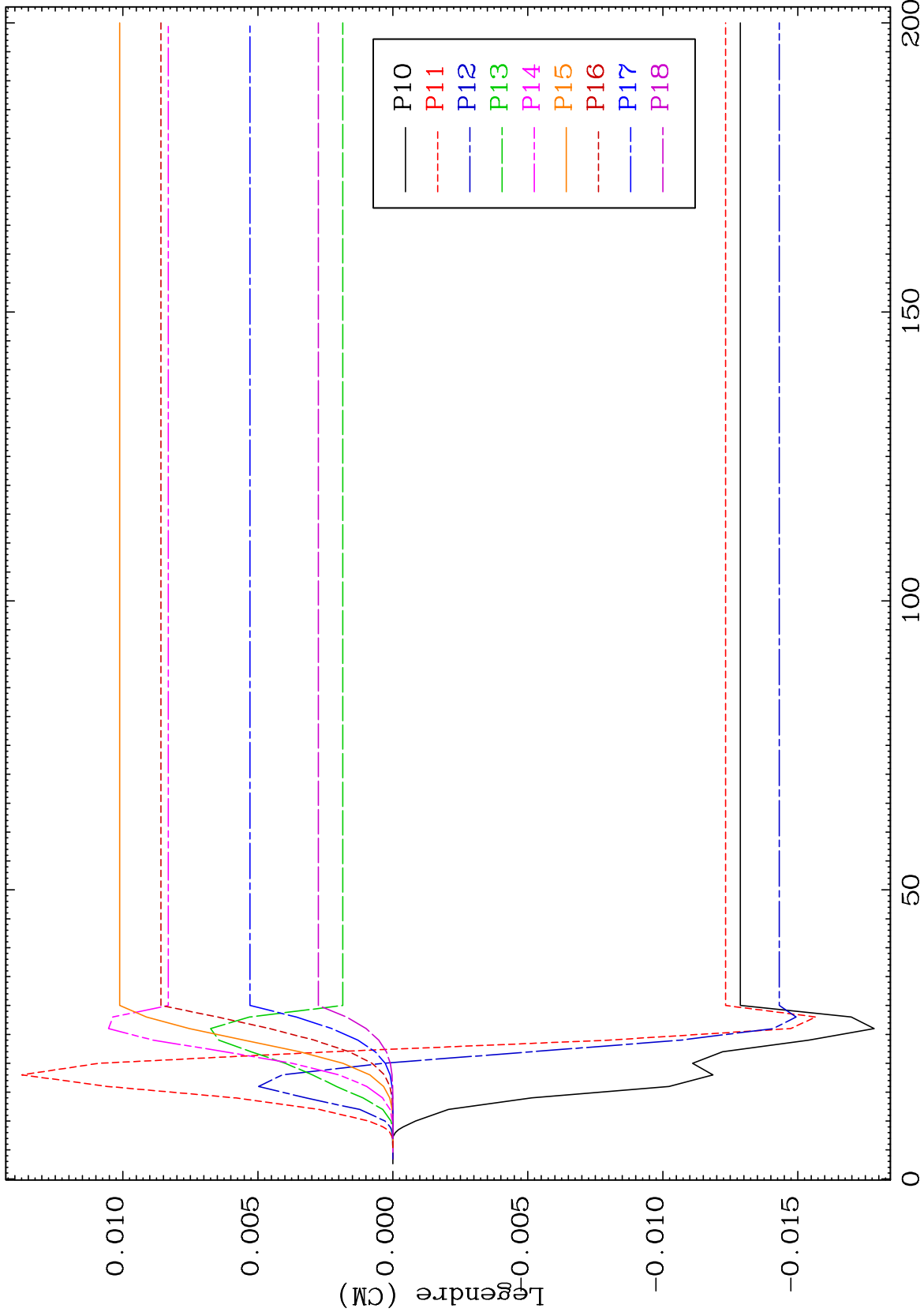
31-Ga-73



MAT 3137

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

31-Ga-73



105

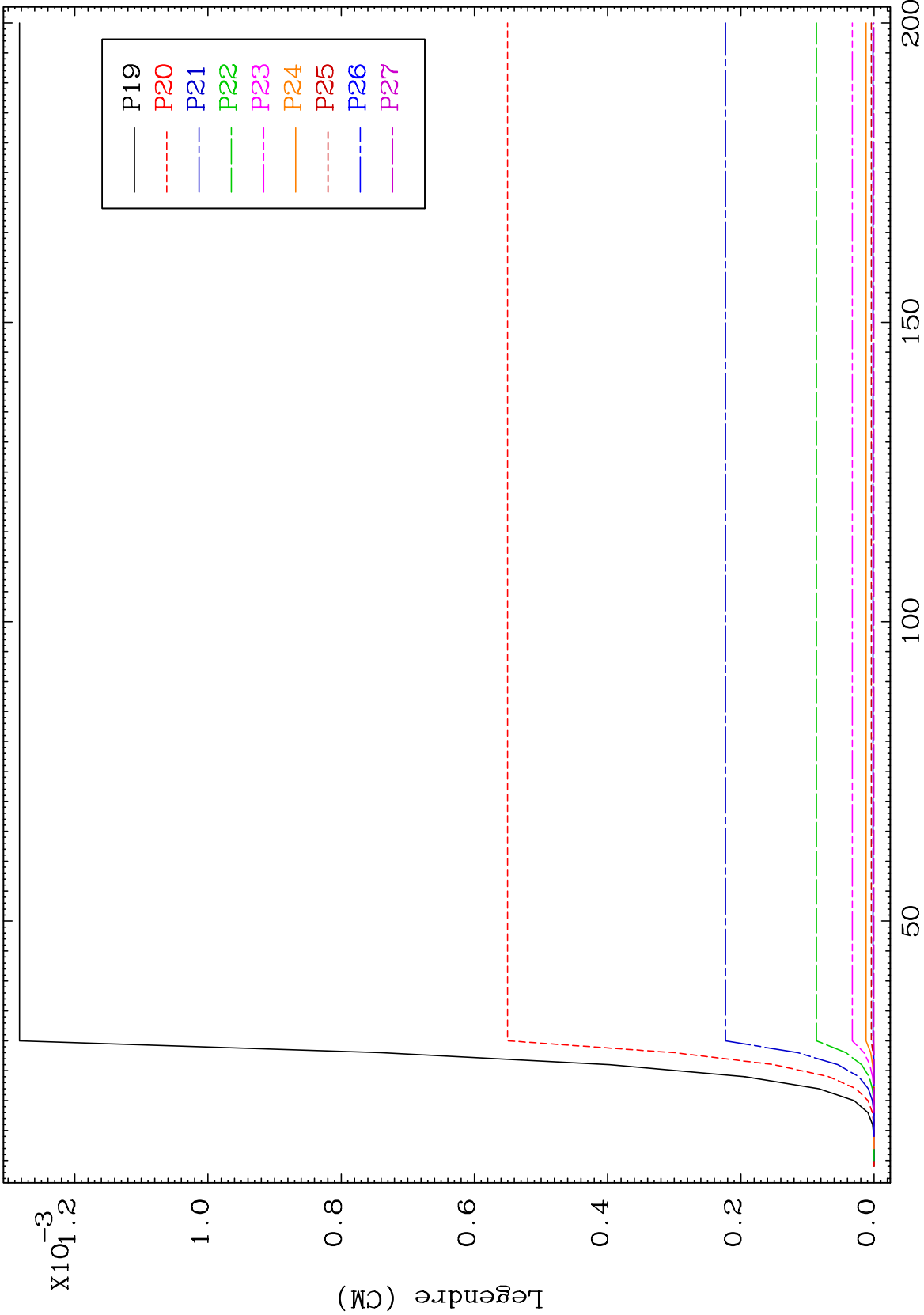
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



106

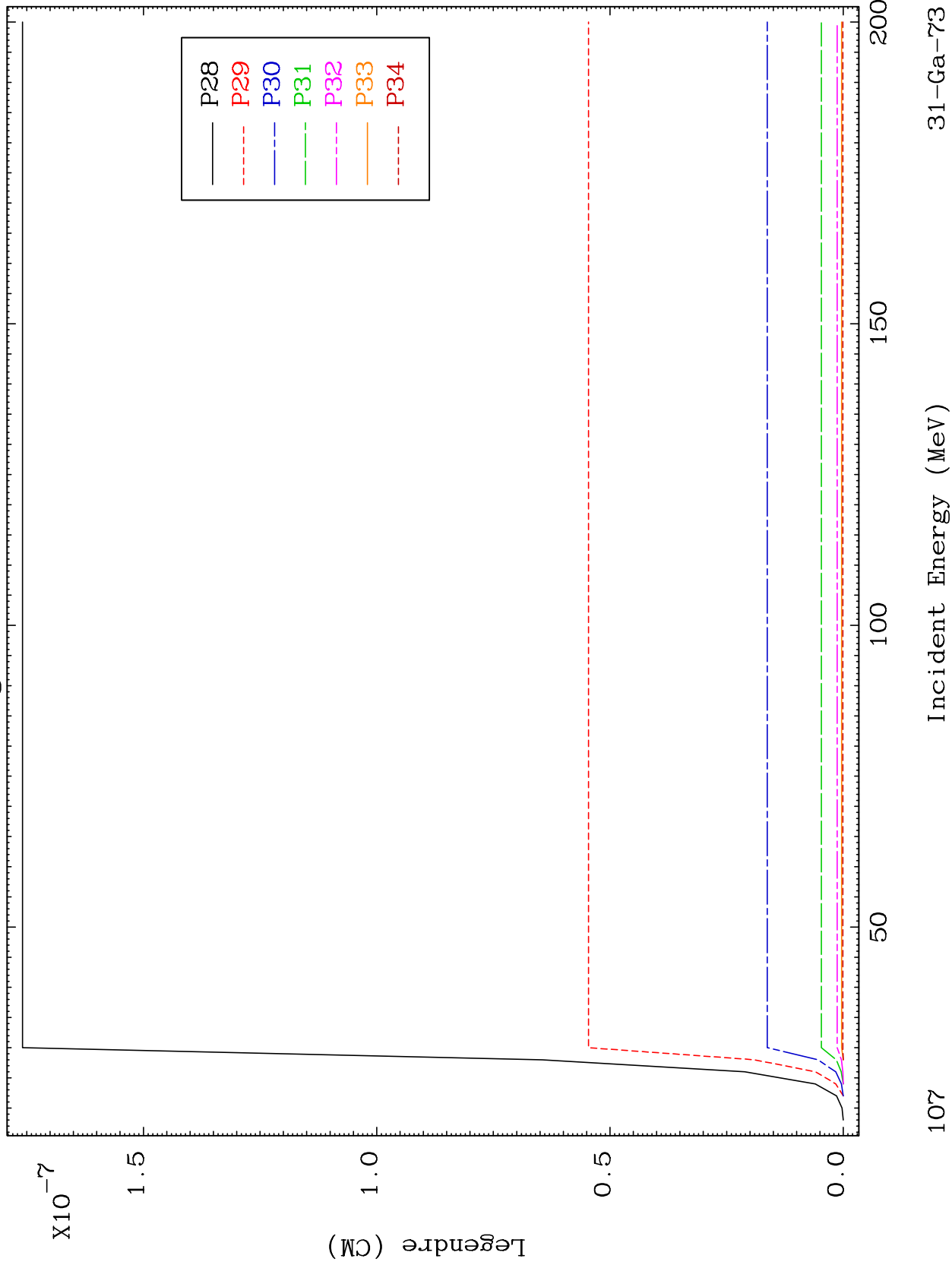
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

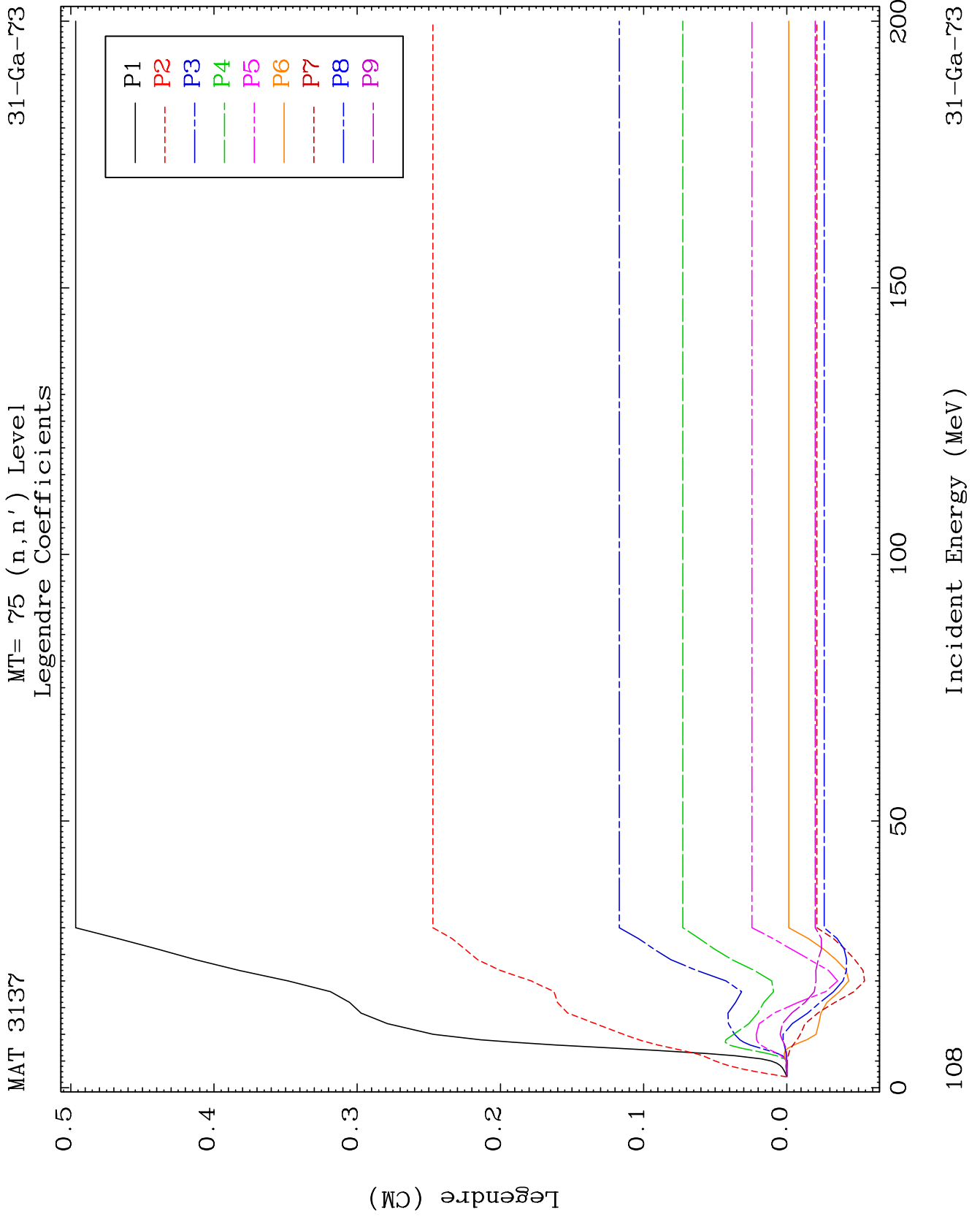
31-Ga-73



107

Incident Energy (MeV)

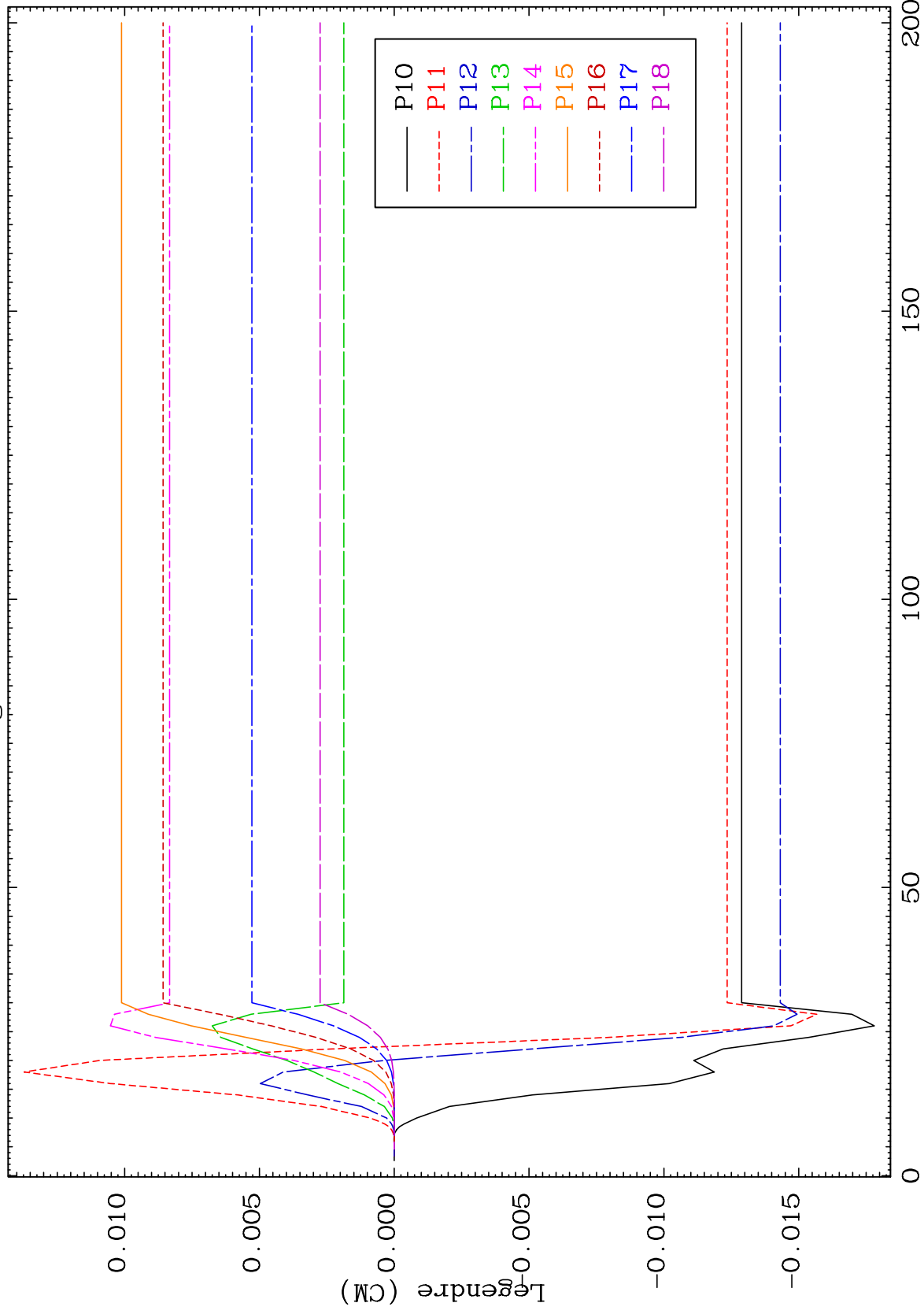
31-Ga-73



MAT 3137

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

31-Ga-73



109

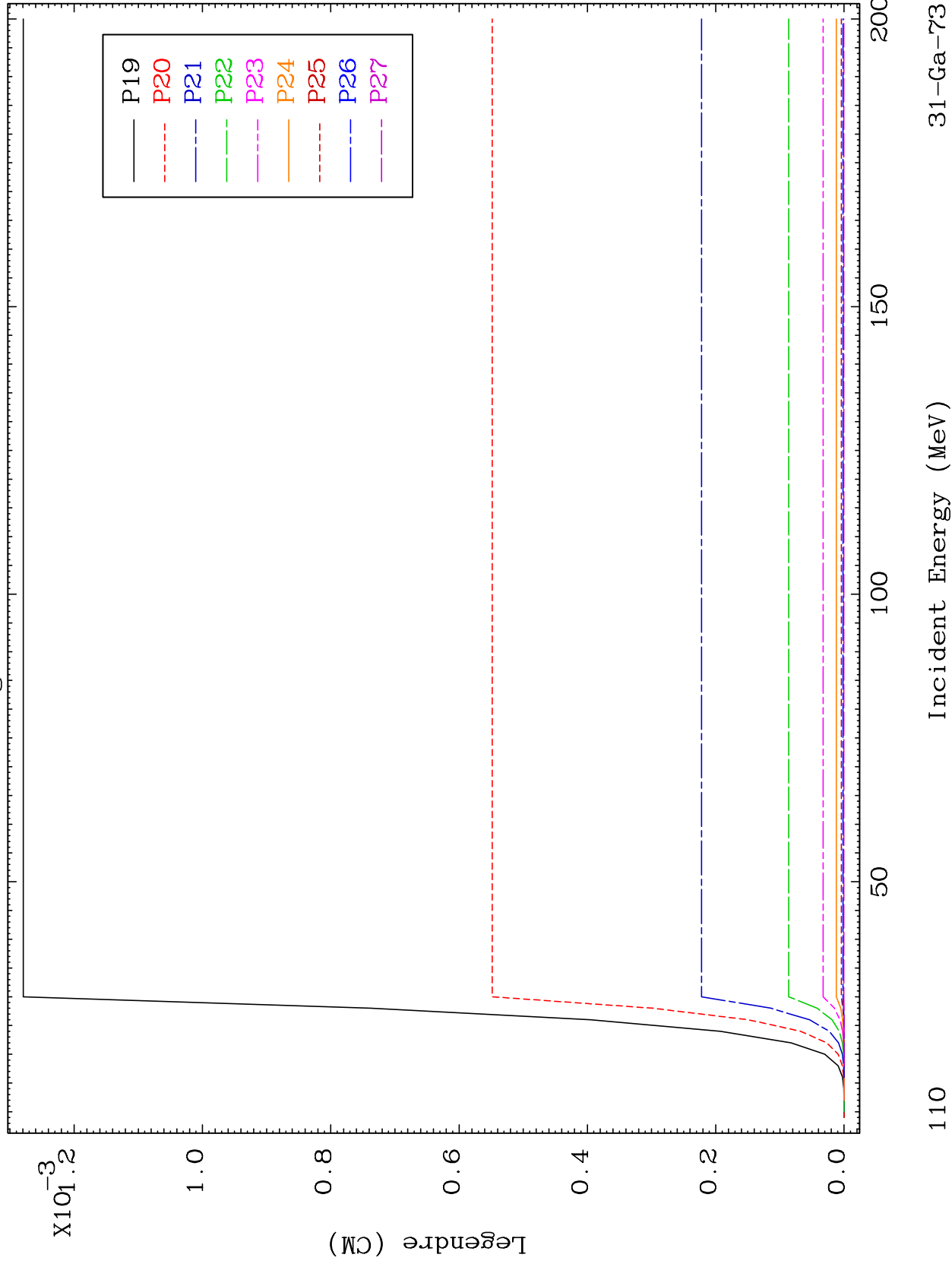
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



110

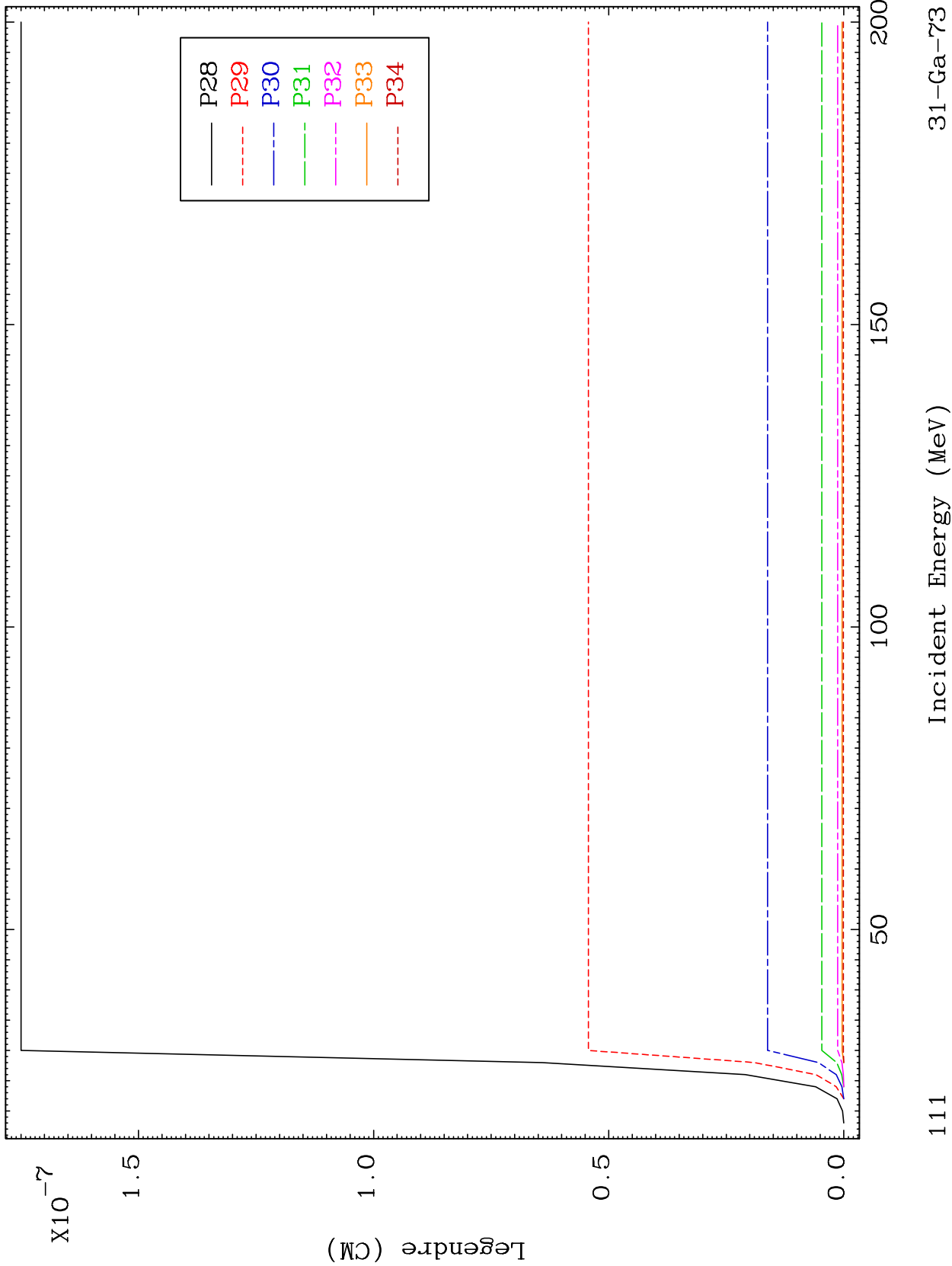
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



111

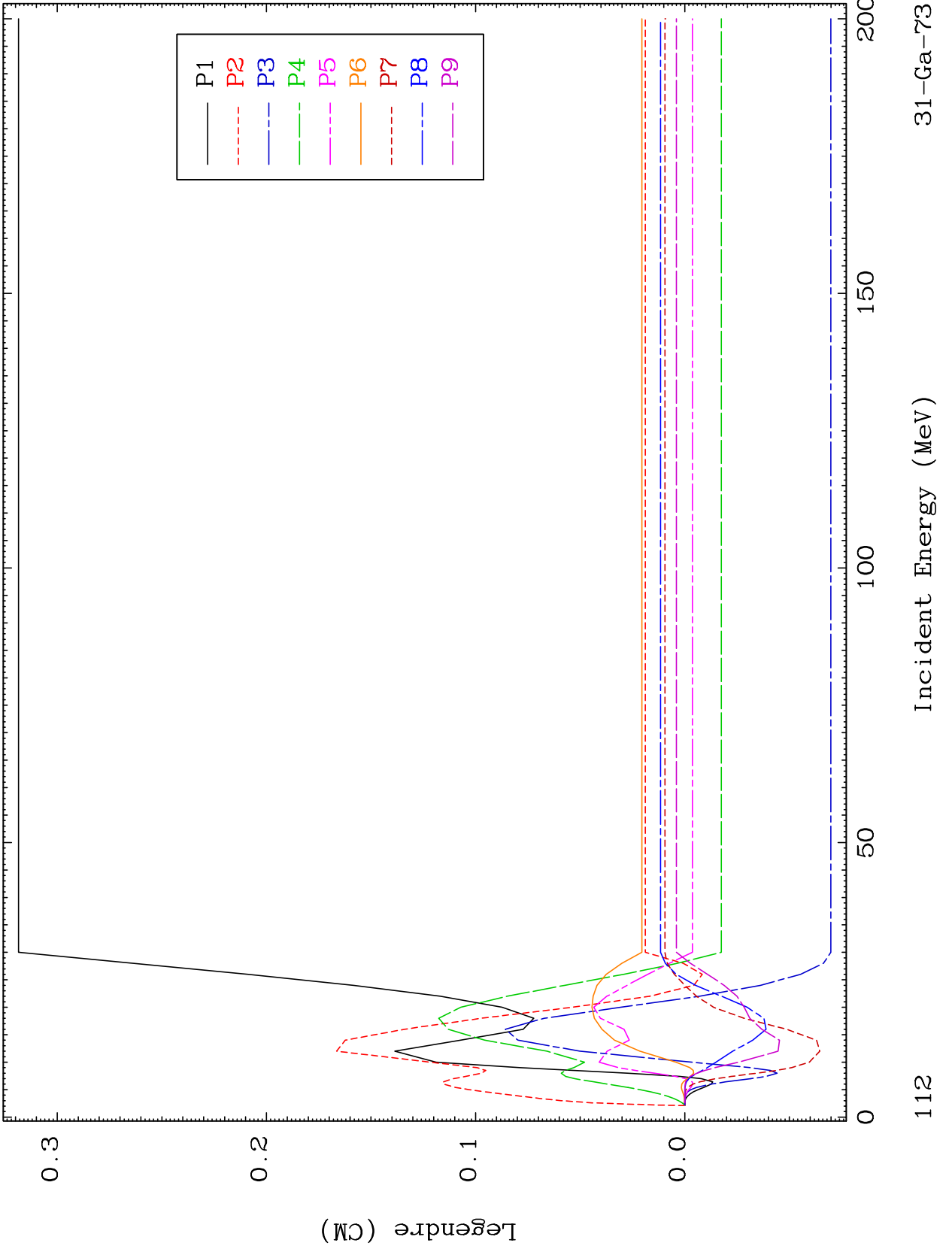
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

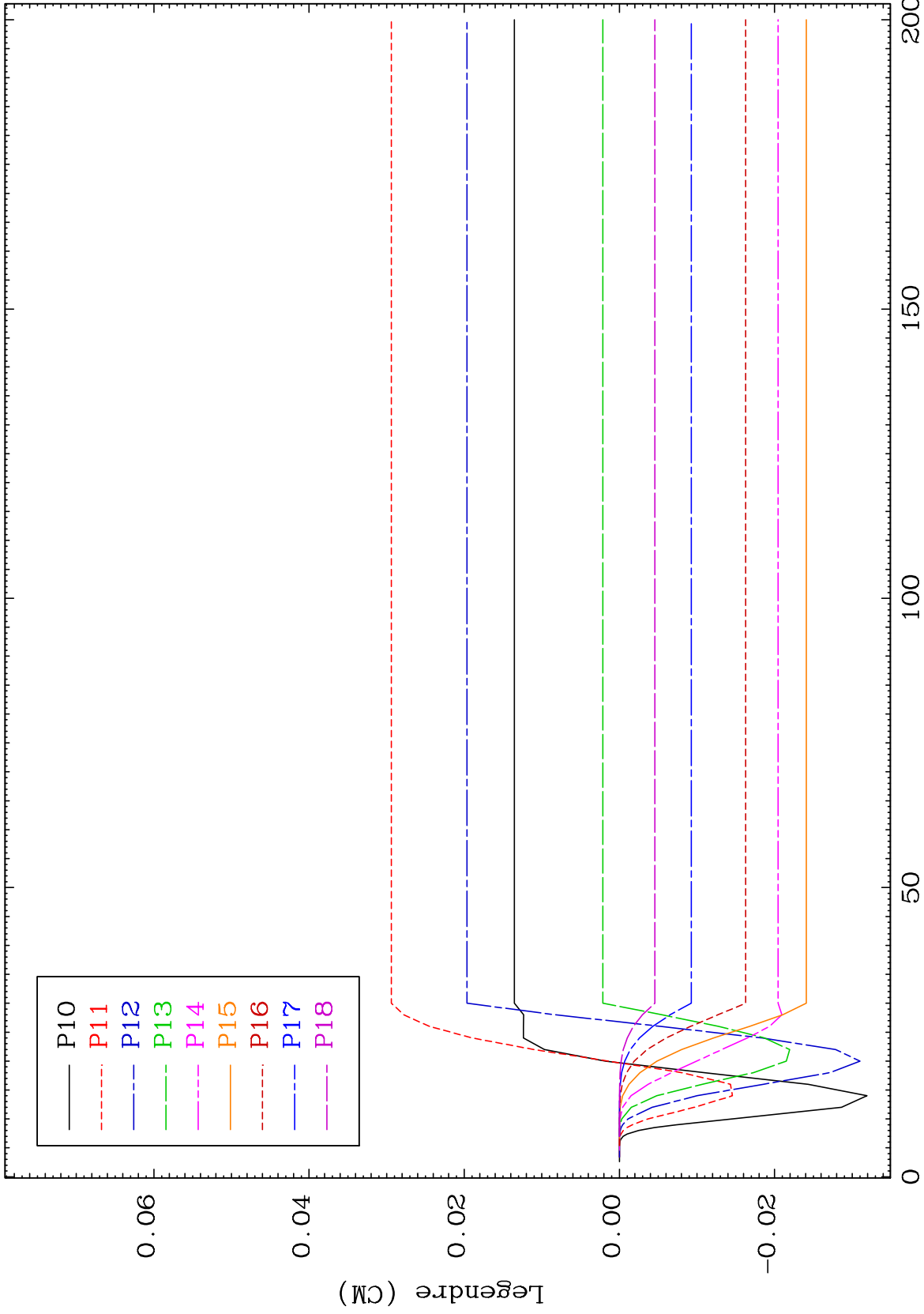
Incident Energy (MeV)

112

MAT 3137

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

31-Ga-73



113

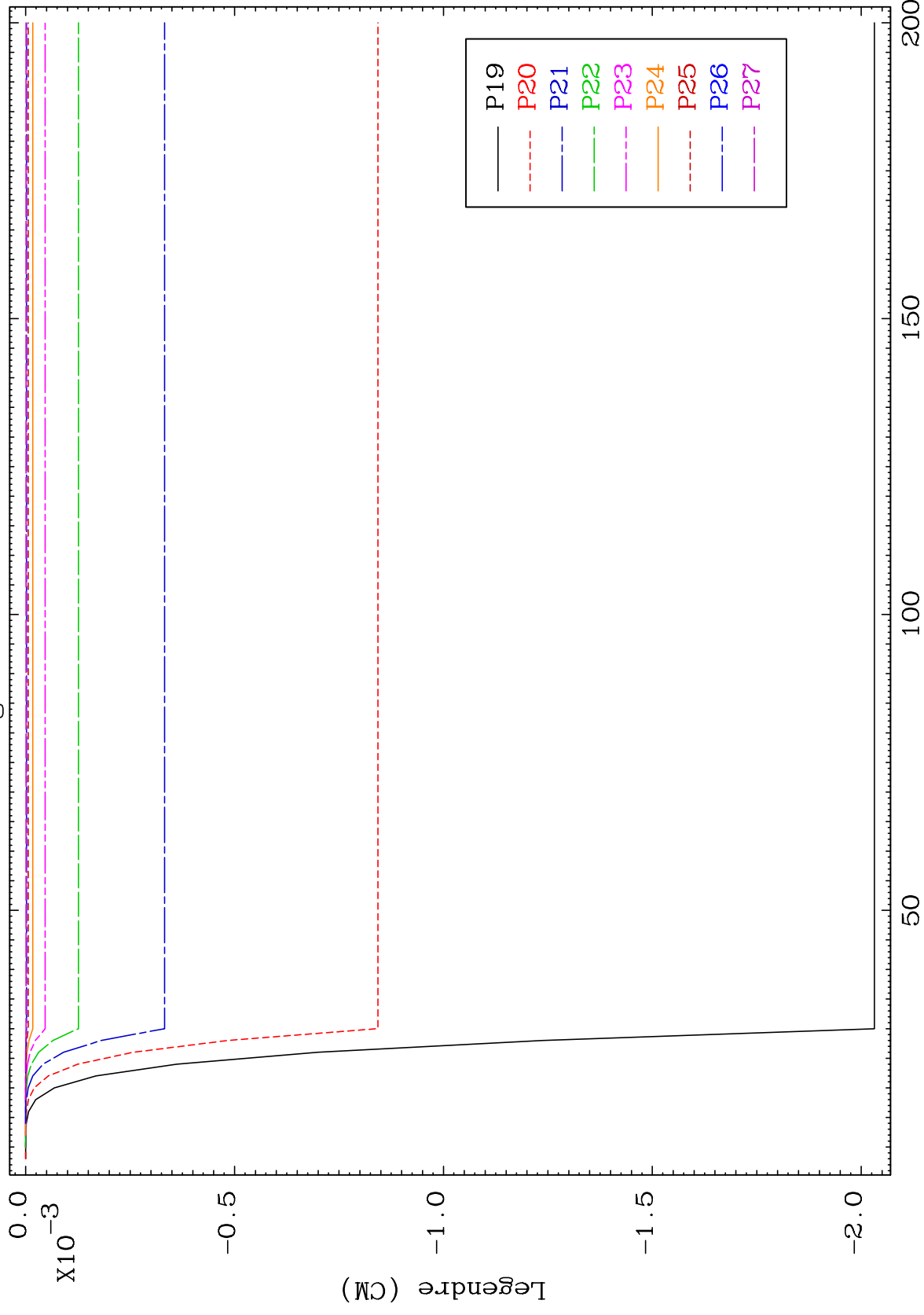
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

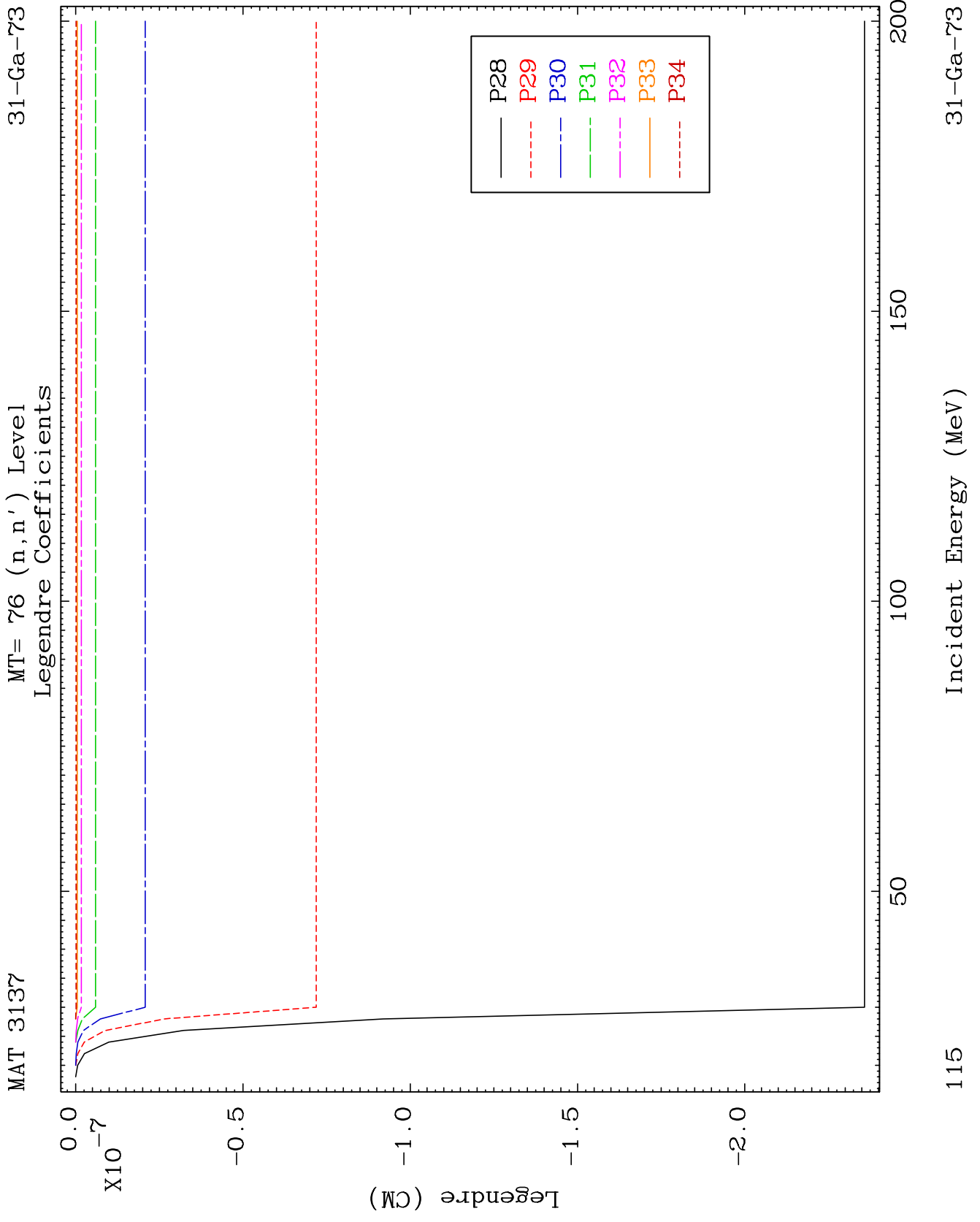
31-Ga-73



114

Incident Energy (MeV)

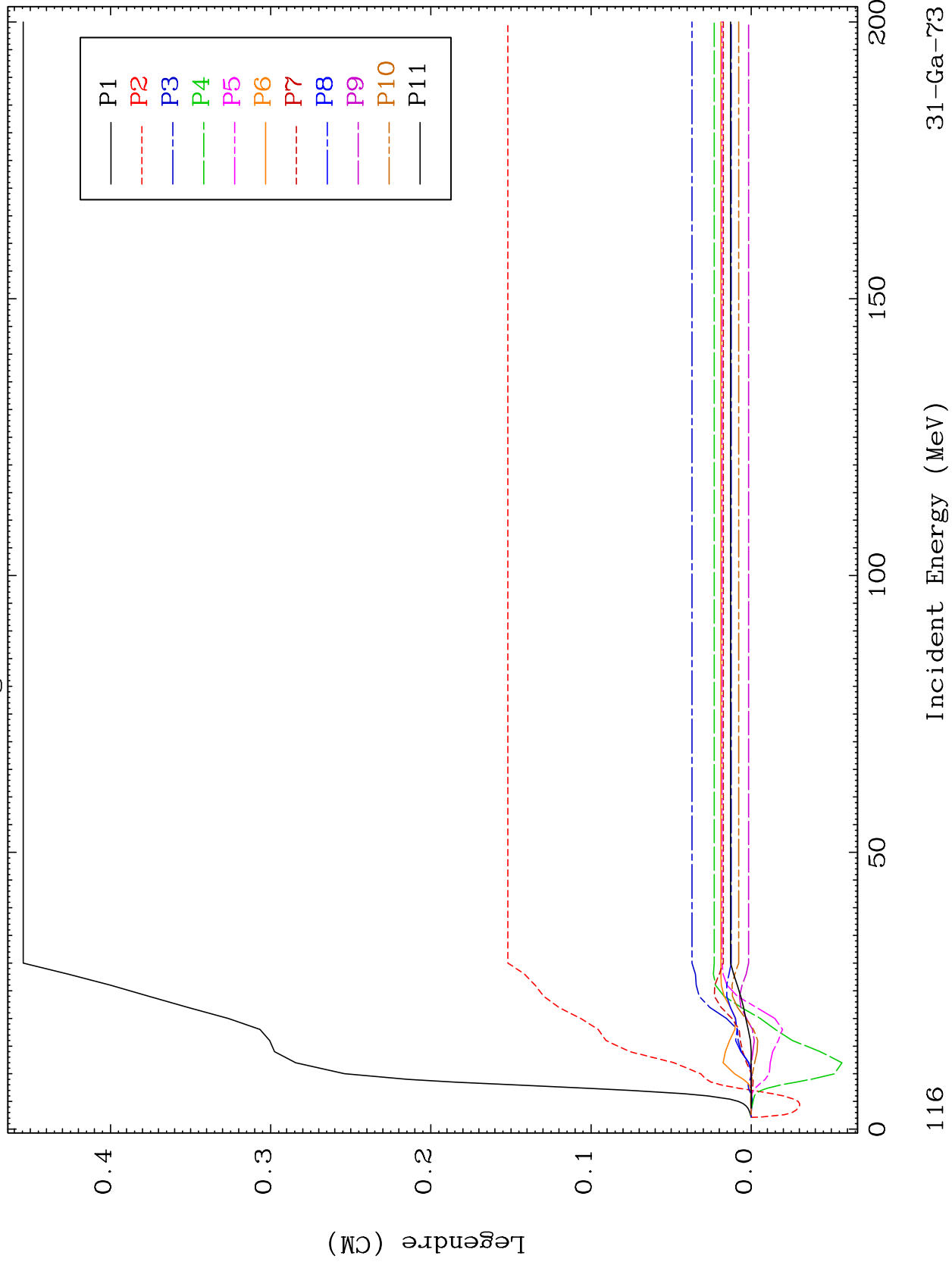
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

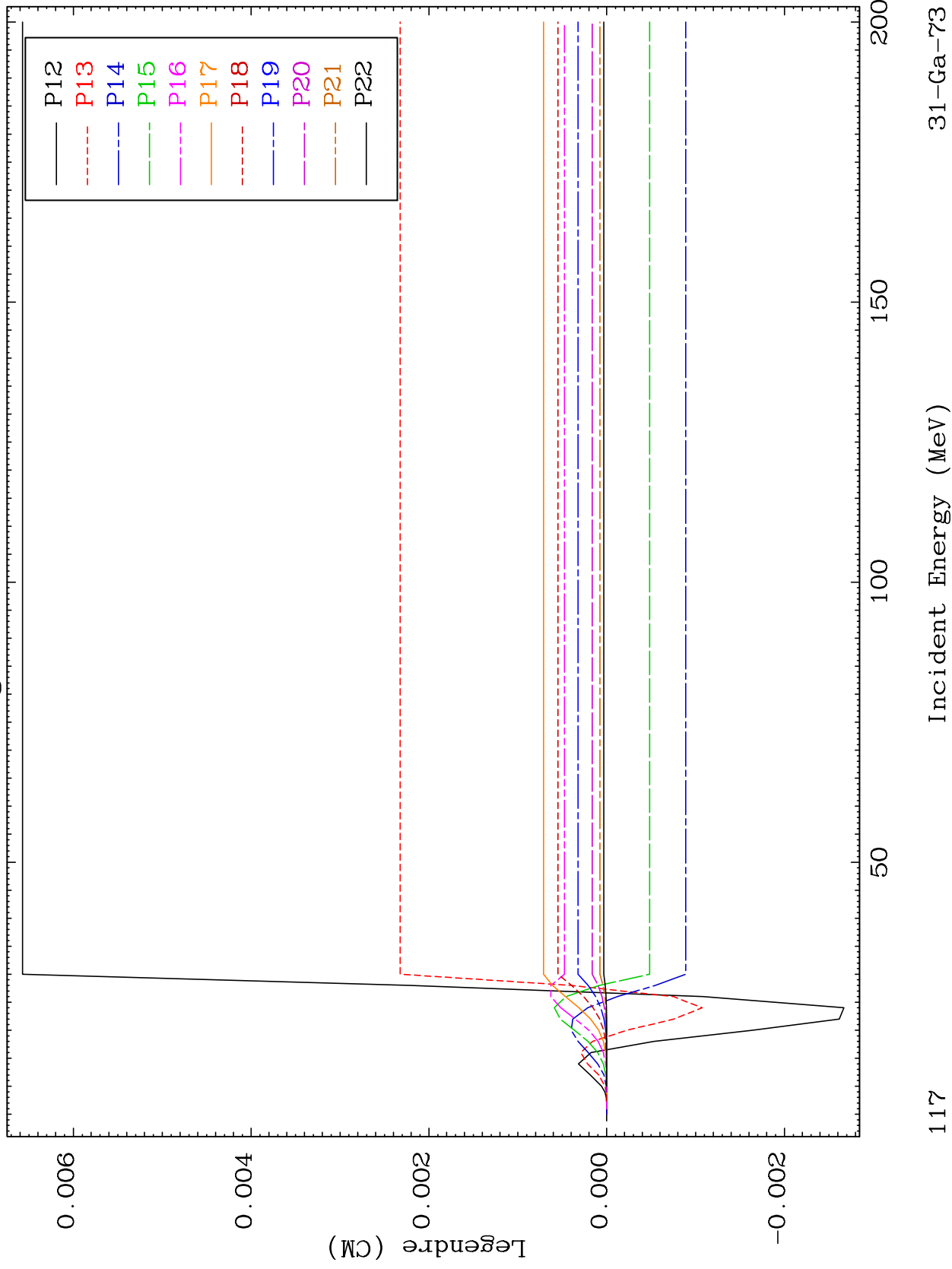
Incident Energy (MeV)

116

MAT 3137

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

31-Ga-73



117

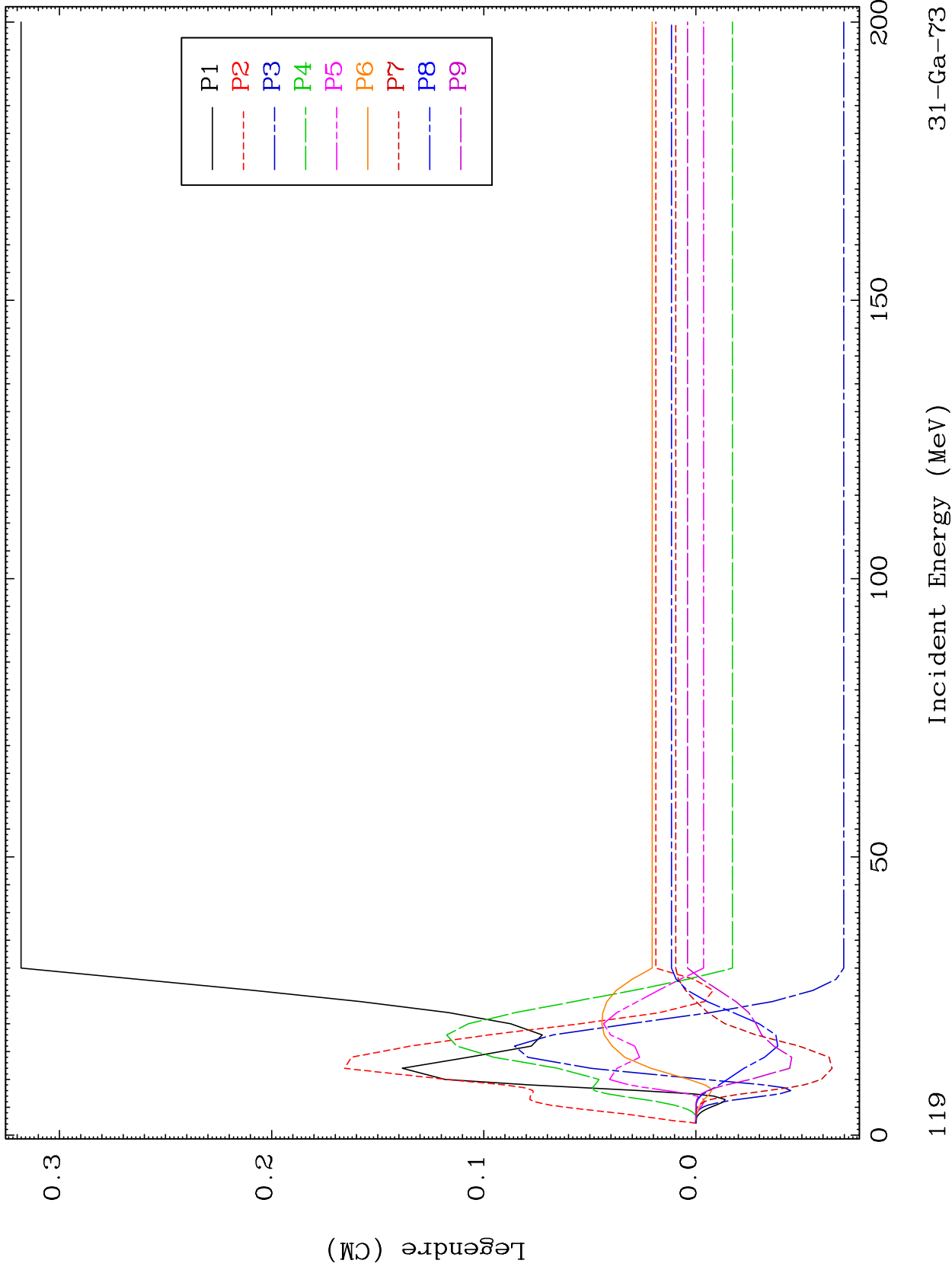
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



119

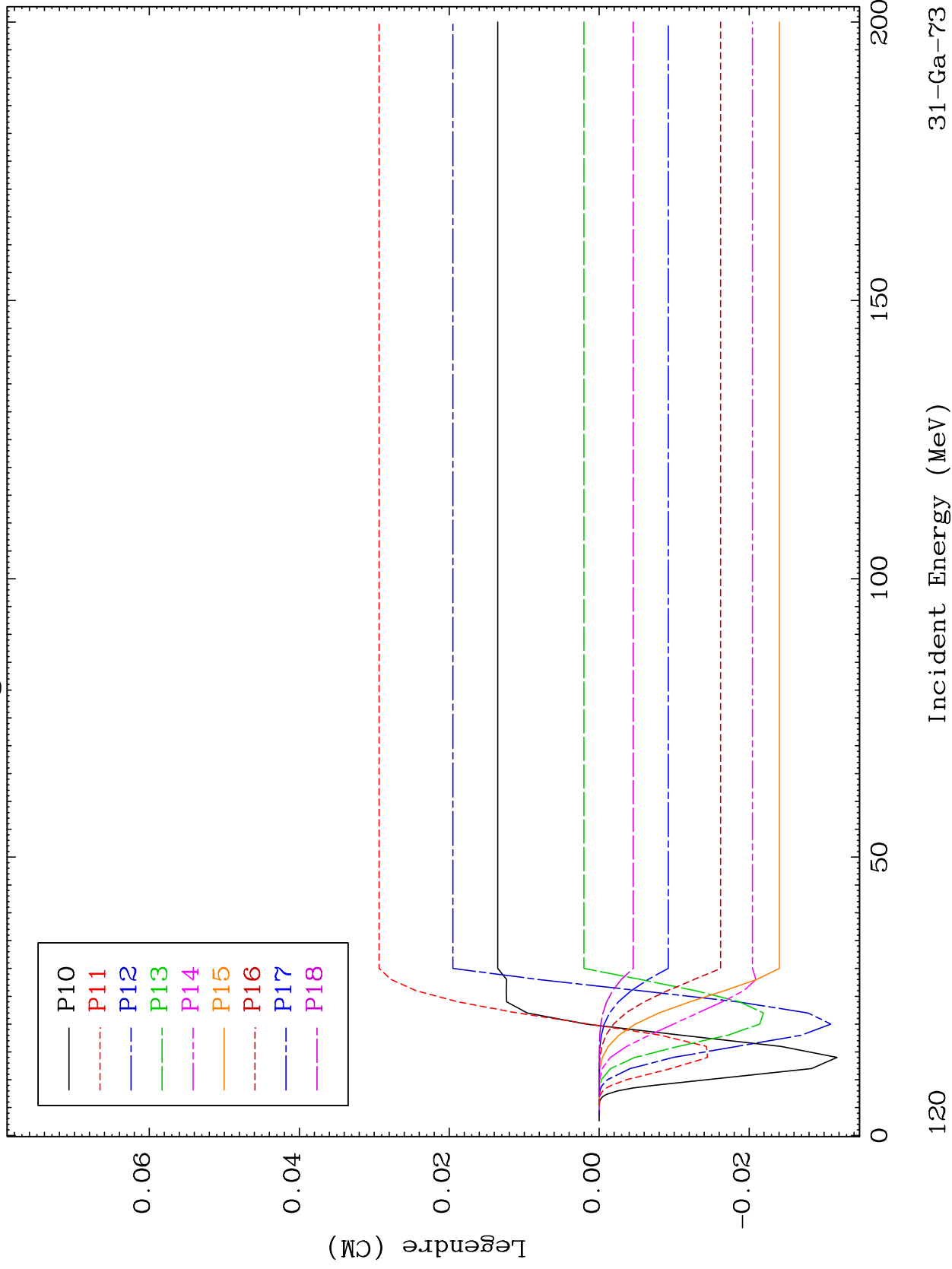
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

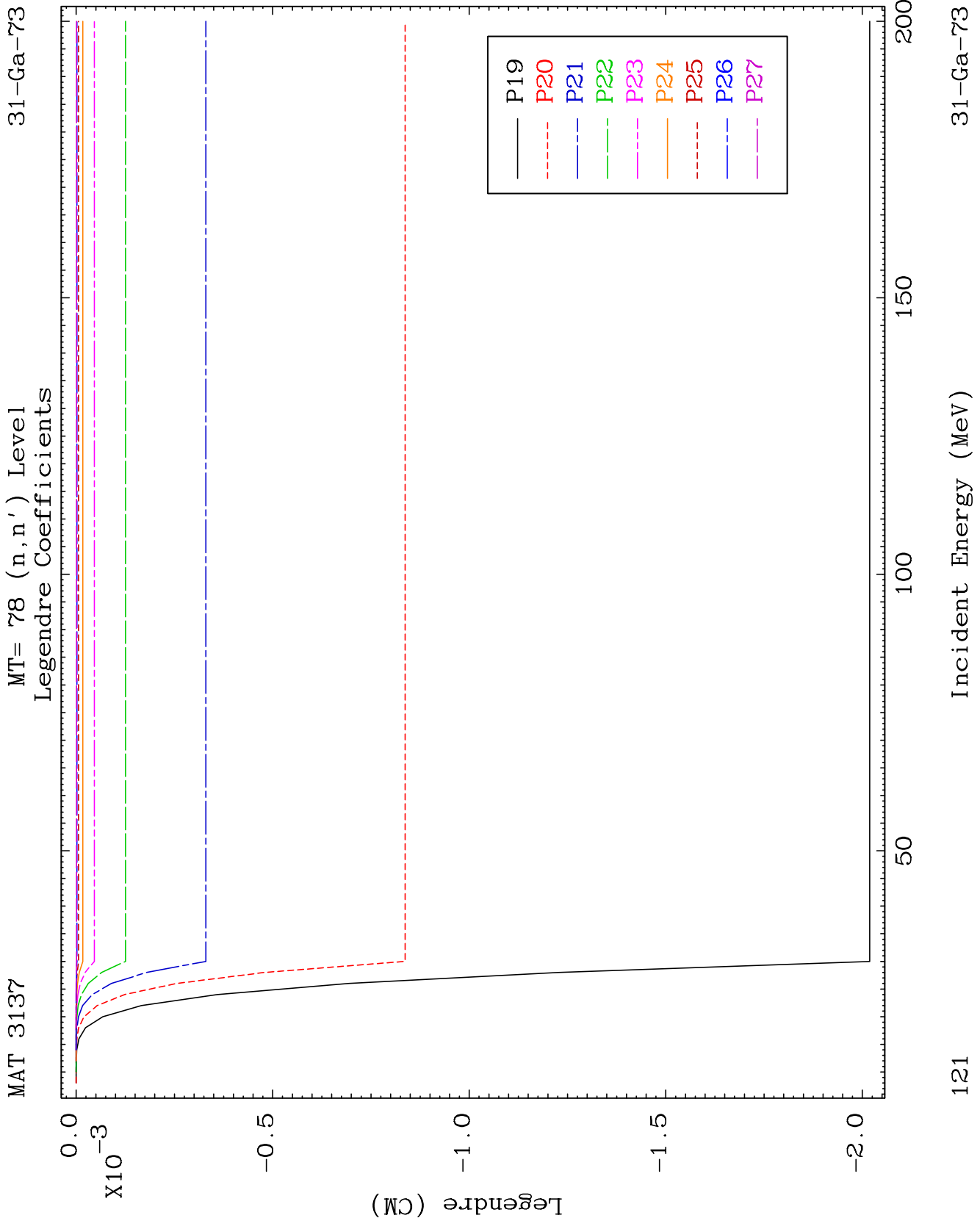
31-Ga-73

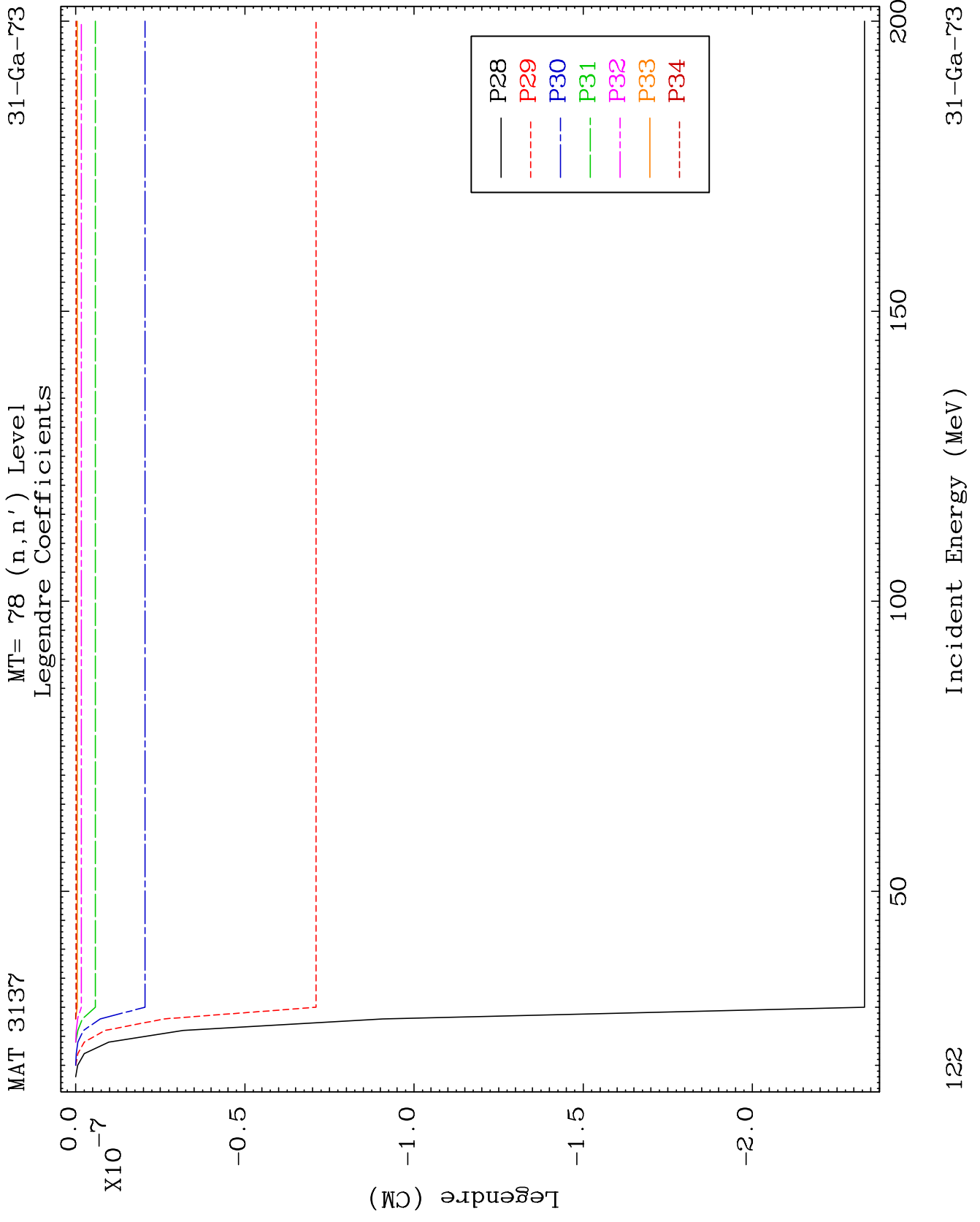


31-Ga-73

Incident Energy (MeV)

120

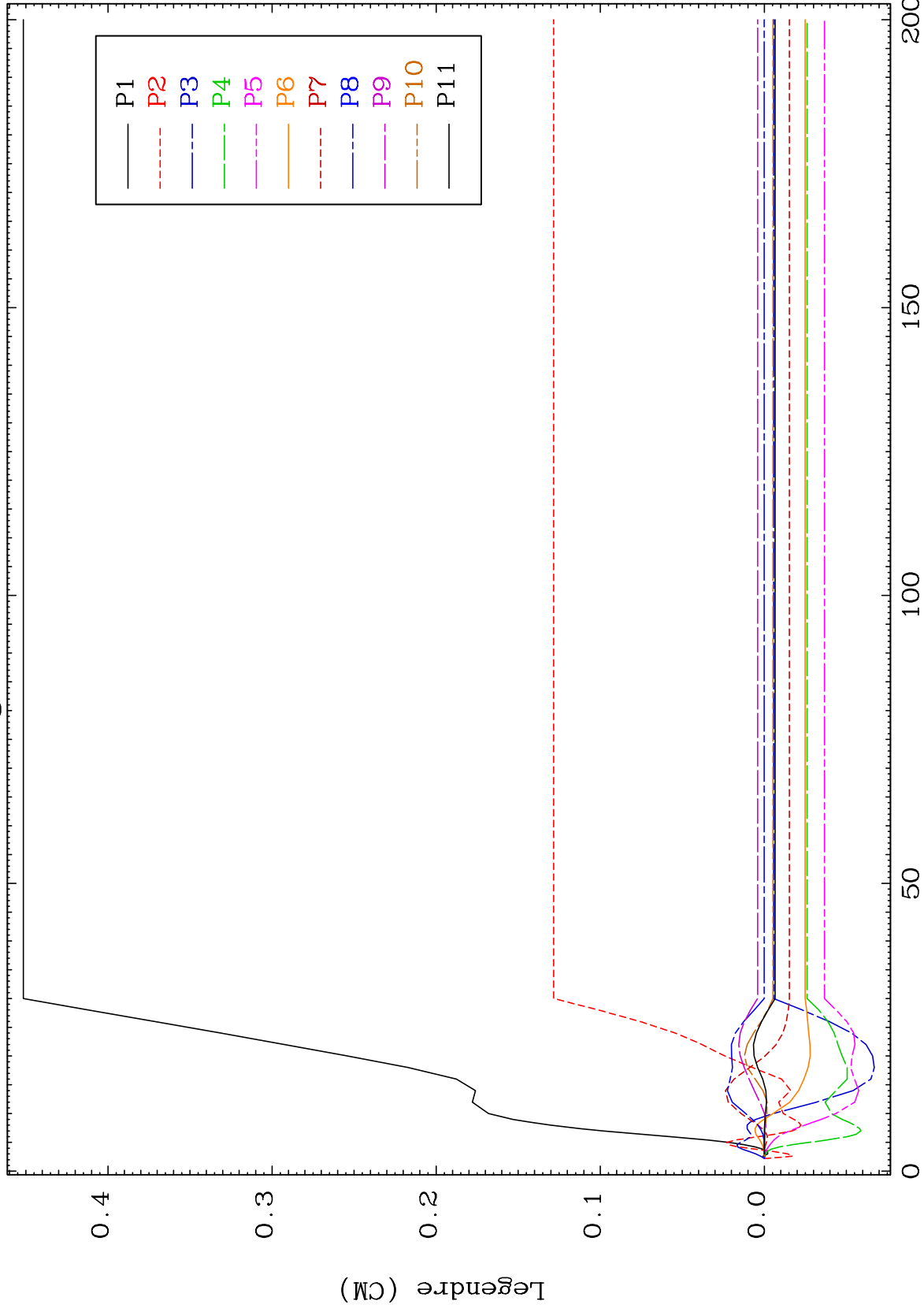




MAT 3137

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

31-Ga-73



31-Ga-73

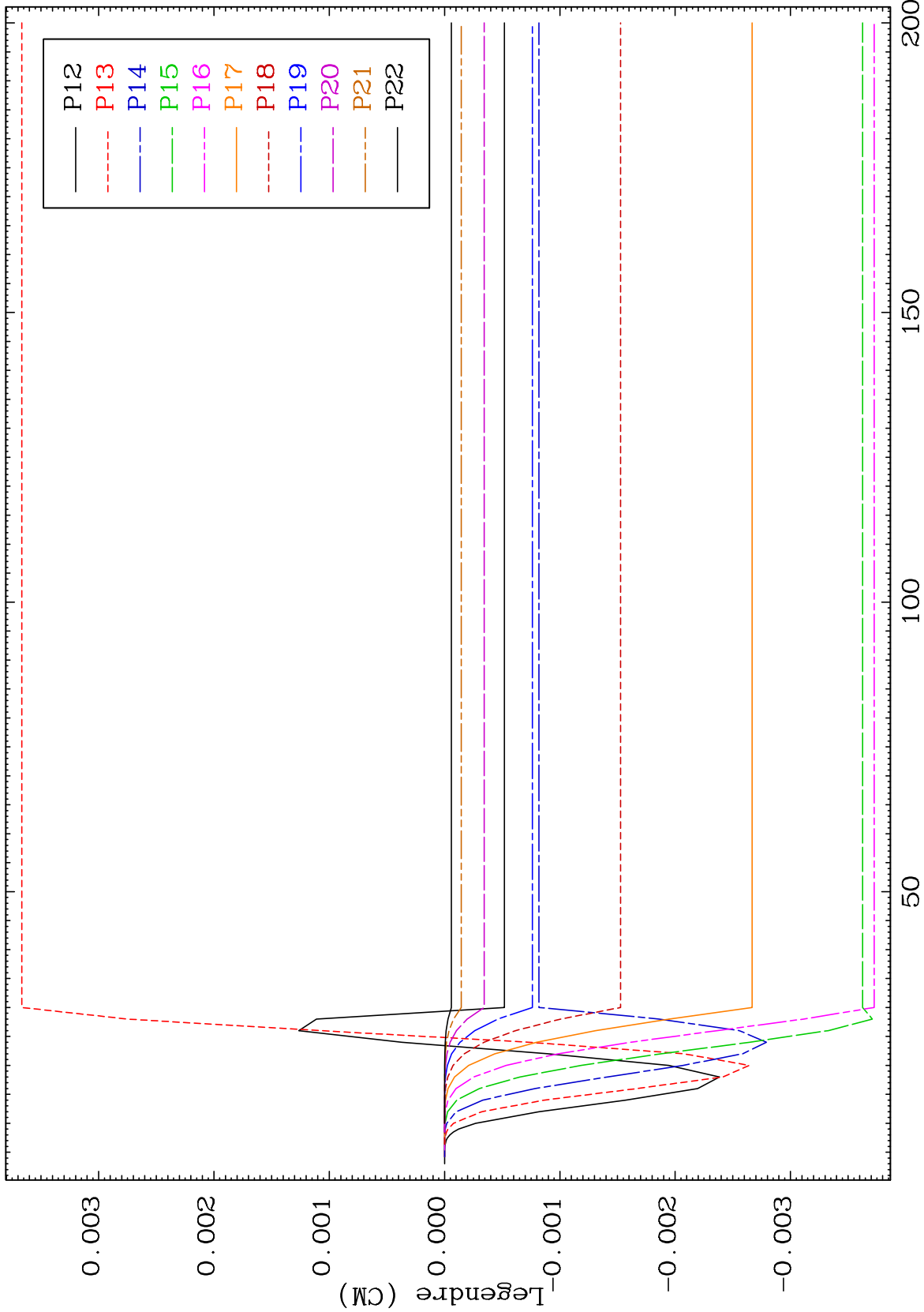
Incident Energy (MeV)

123

MAT 3137

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

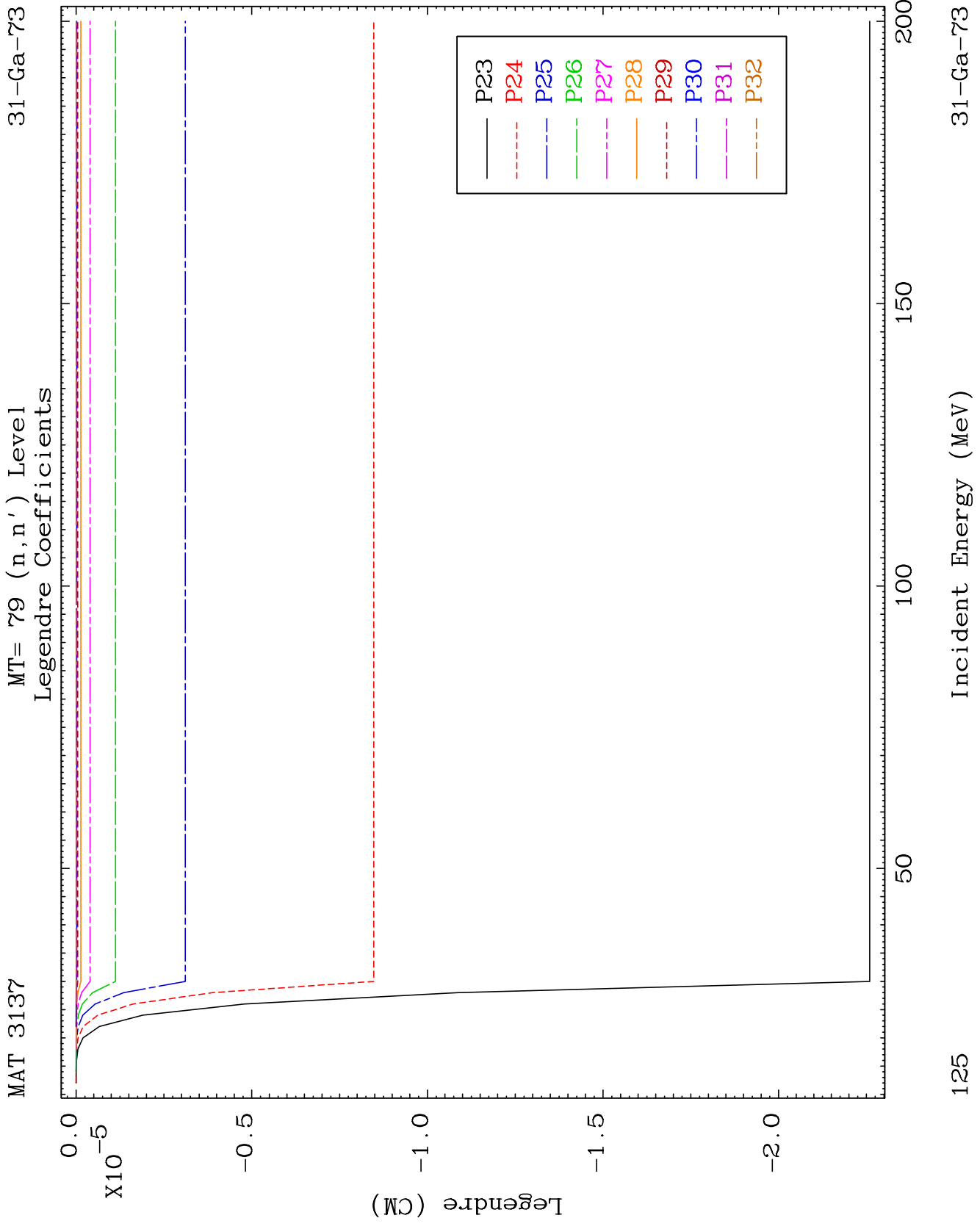
31-Ga-73



124

Incident Energy (MeV)

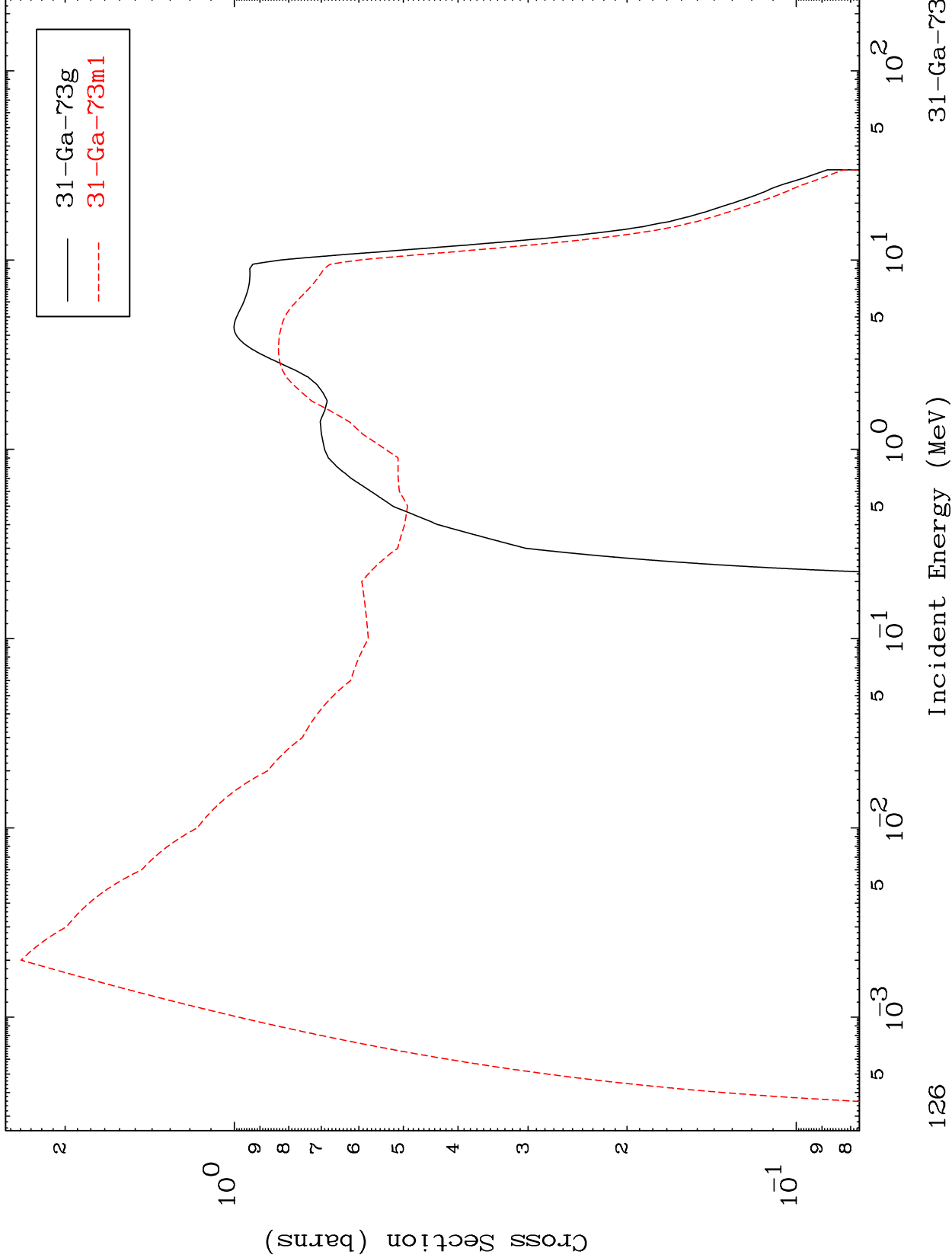
31-Ga-73



MAT 3137

31-Ga-73

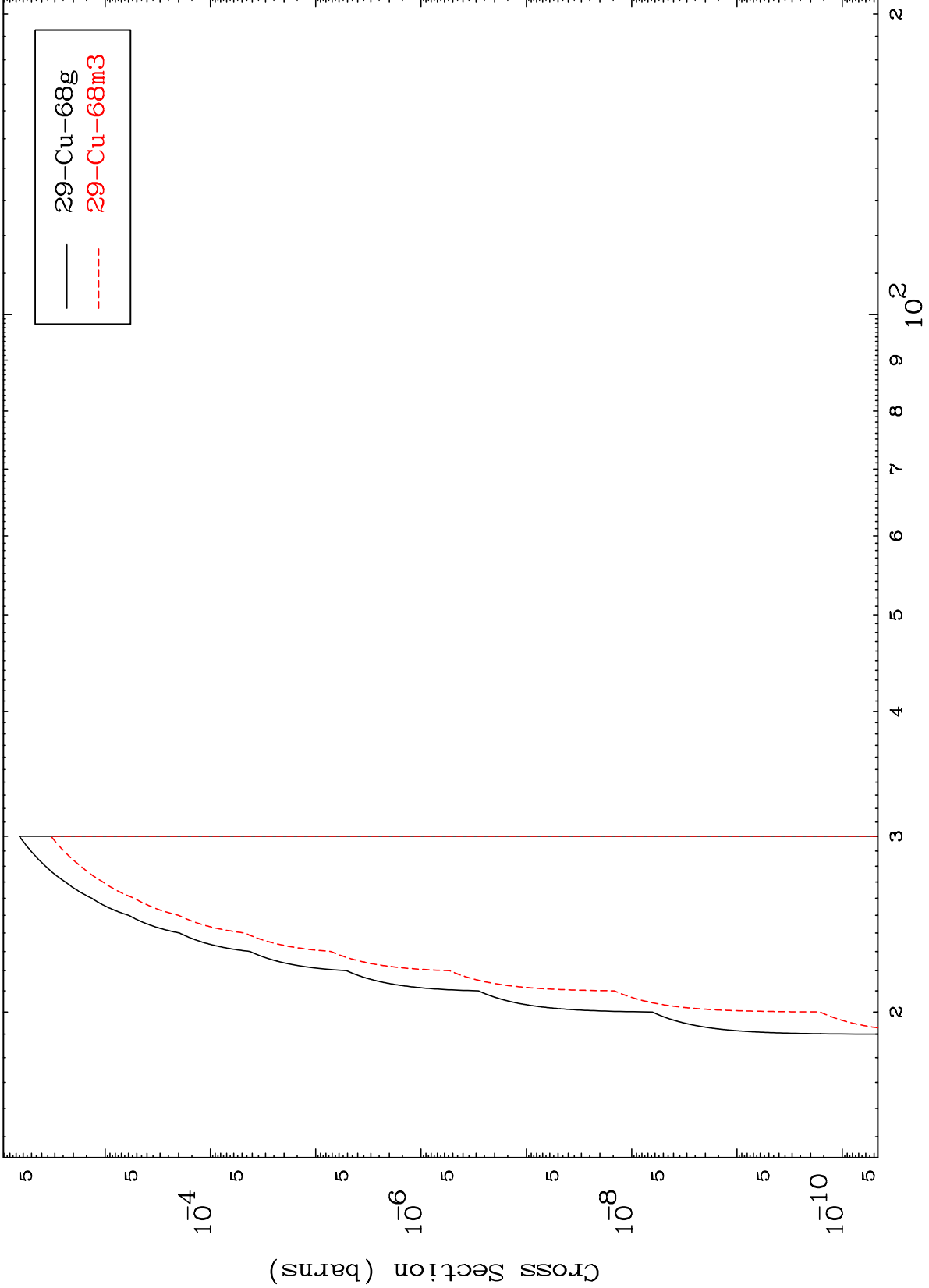
Inelastic
Radionuclide Production Cross Section

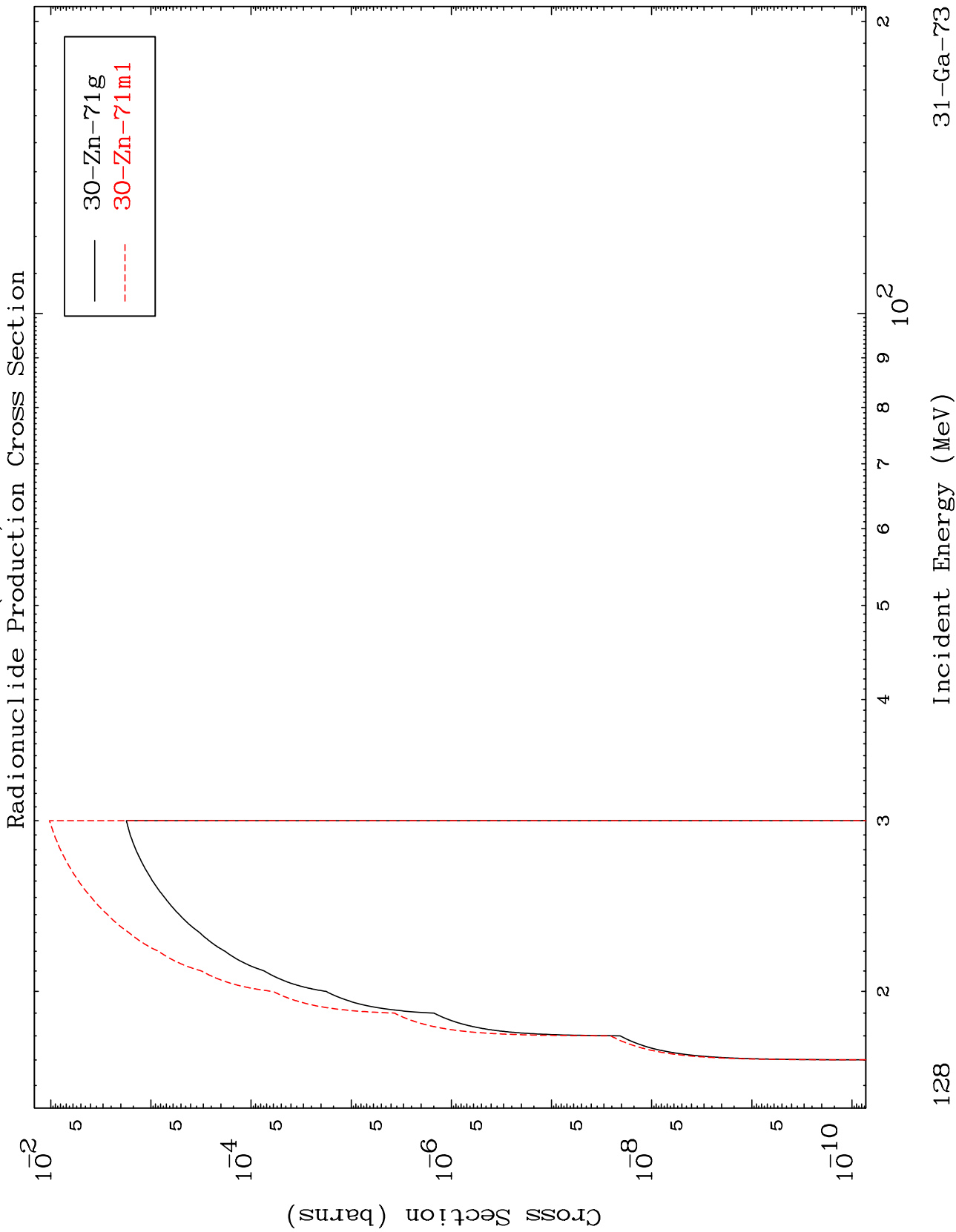


126

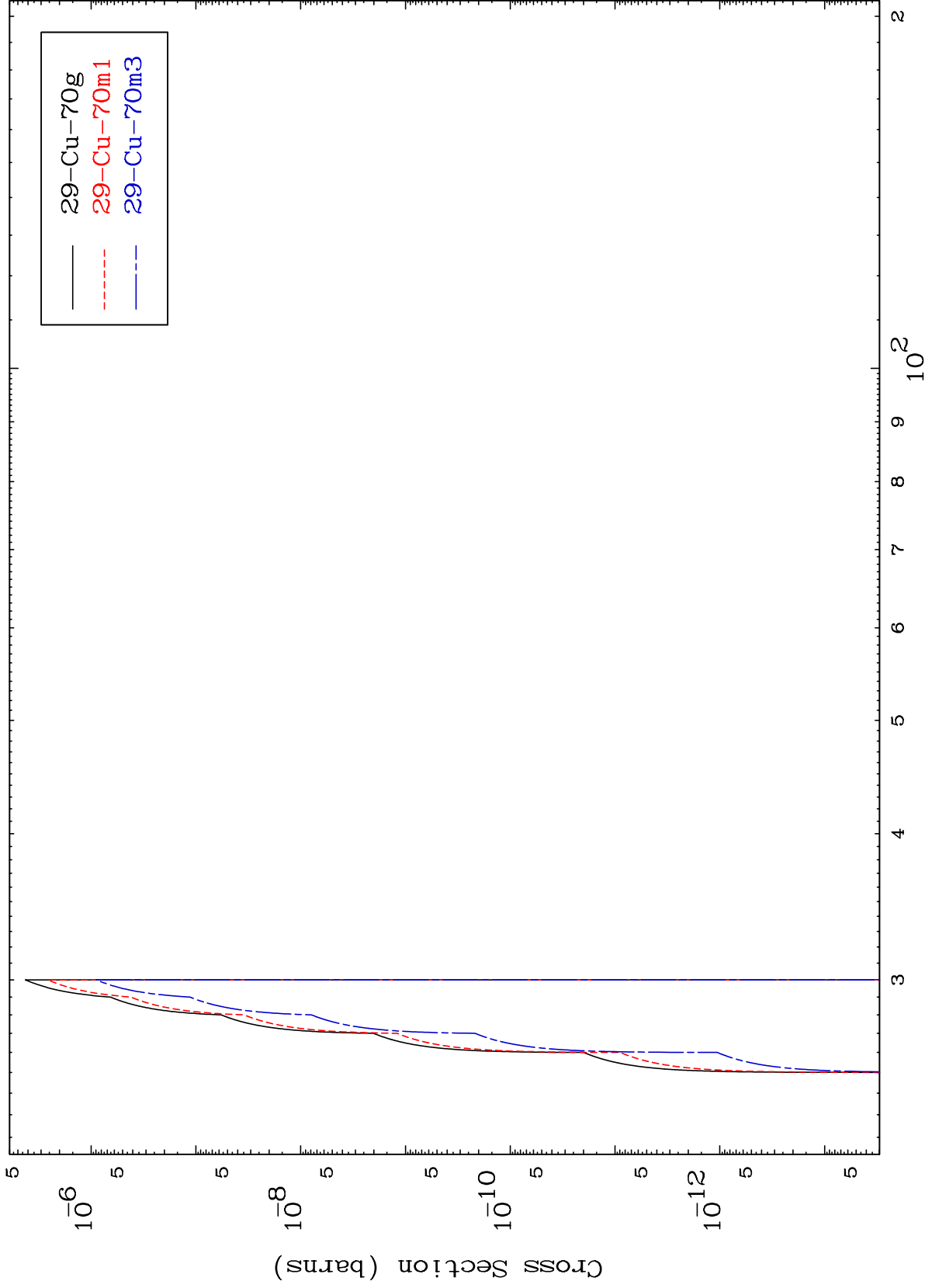
31-Ga-73

Radionuclide Production Cross Section





Radionuclide Production Cross Section

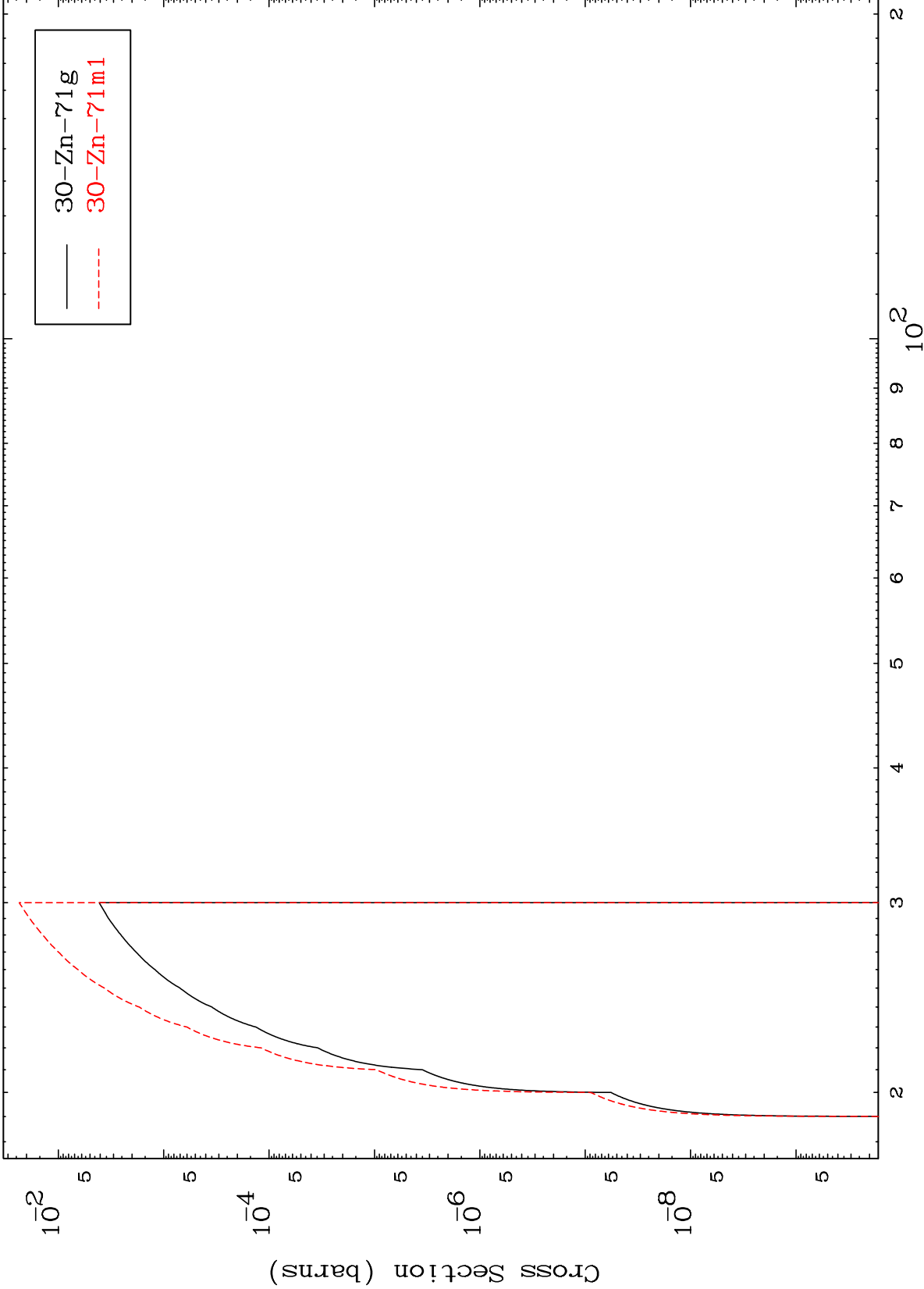


MAT 3137

(n,2n) p

31-Ga-73

Radionuclide Production Cross Section



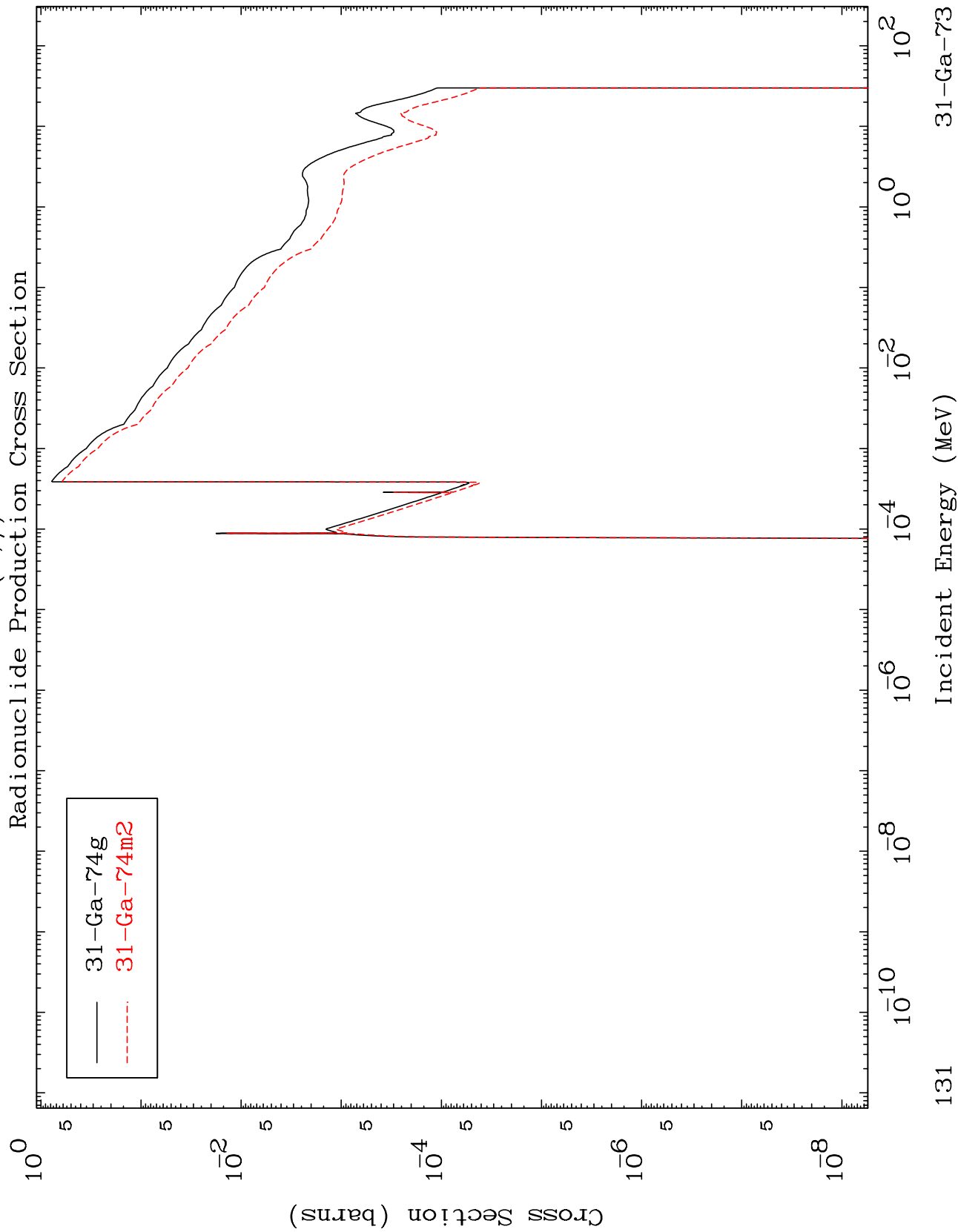
130

Incident Energy (MeV)

31-Ga-73

MAT 3137

³¹Ga-73

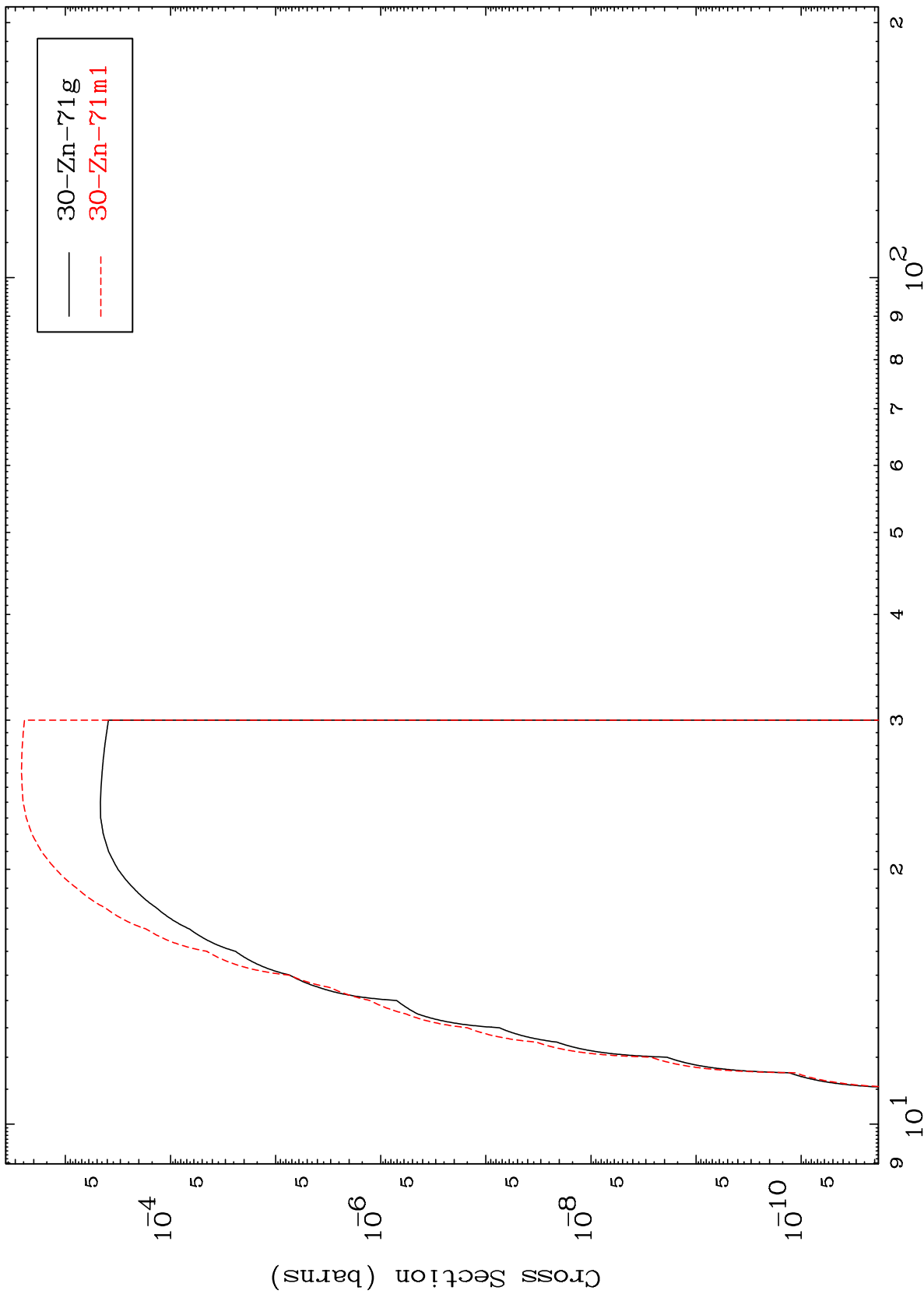


131

MAT 3137

31-Ga-73

(n,t)
Radionuclide Production Cross Section

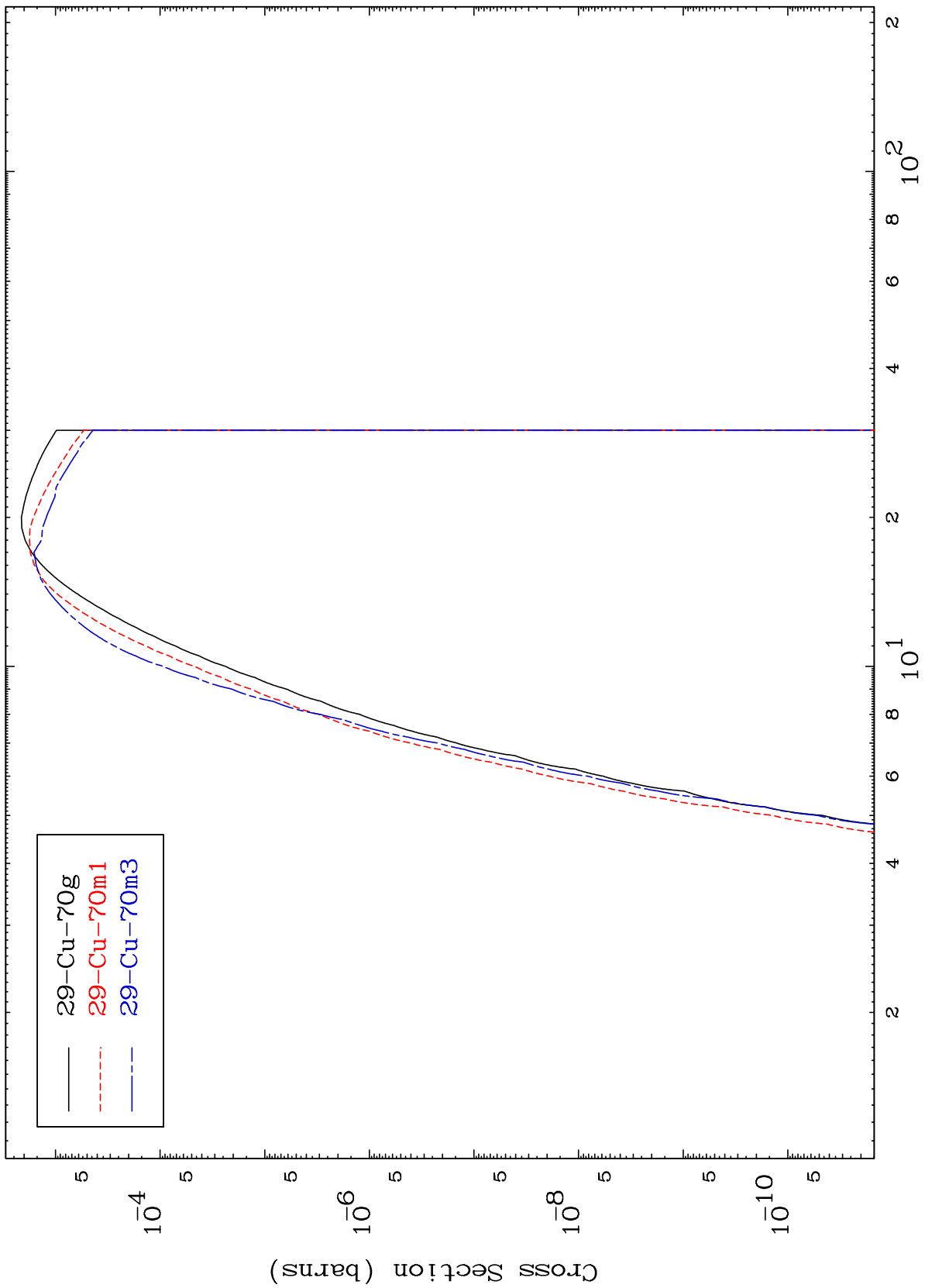


31-Ga-73

Incident Energy (MeV)

132

Radionuclide Production Cross Section
(n, α)

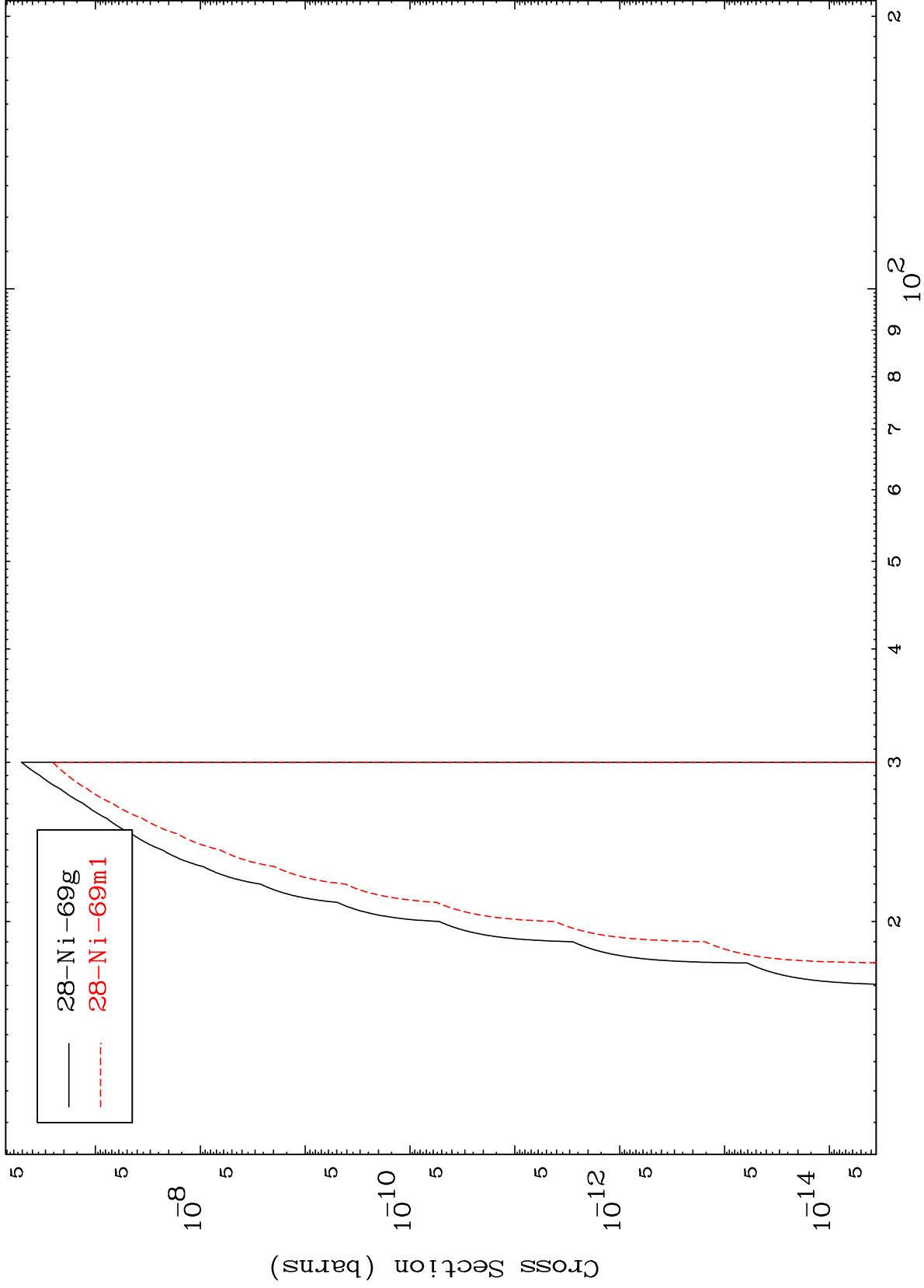


MAT 3137

(n,p) α

31-Ga-73

Radionuclide Production Cross Section



134

Incident Energy (MeV)

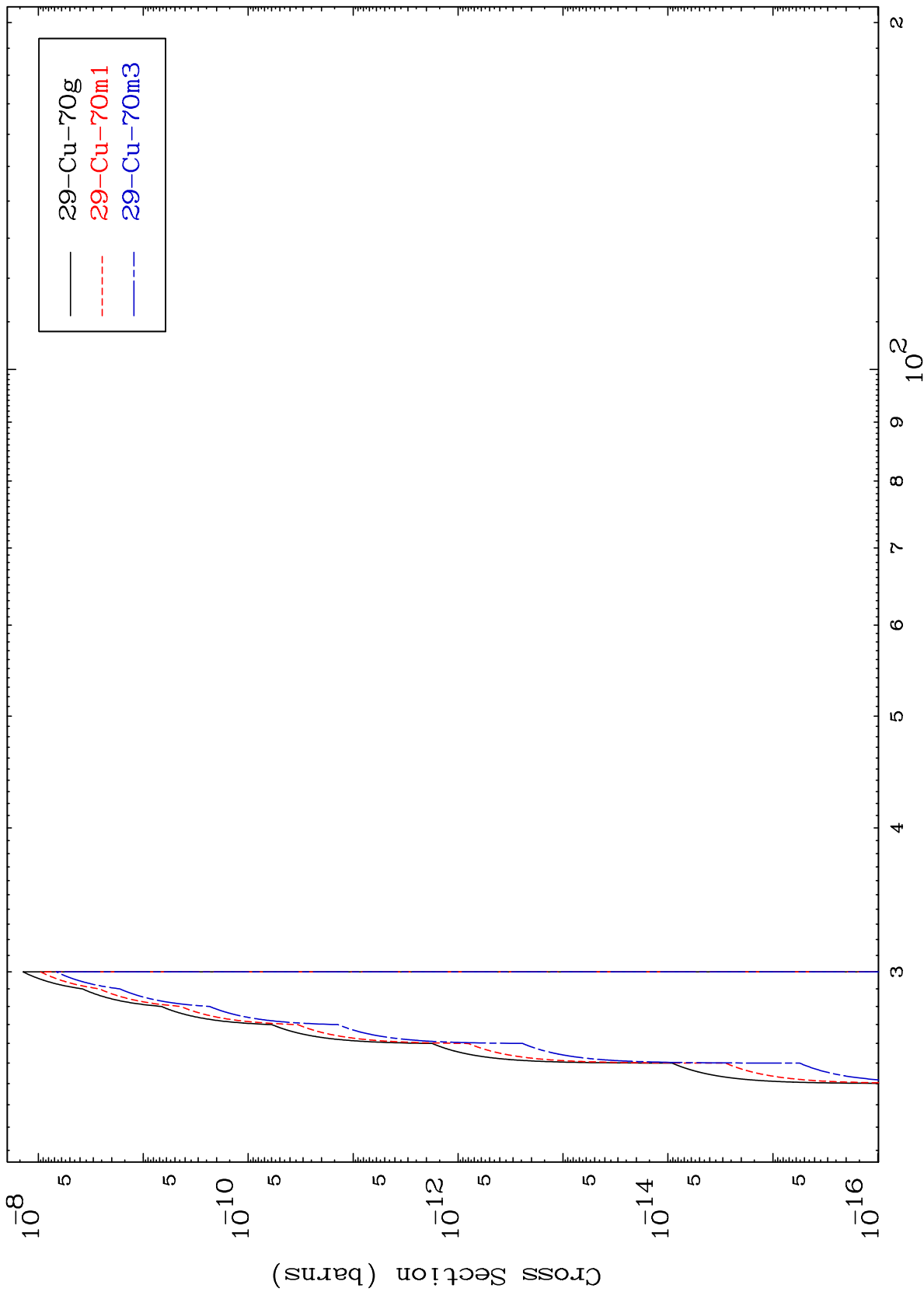
31-Ga-73

MAT 3137

(n,p) t

31-Ga-73

Radionuclide Production Cross Section



135

Incident Energy (MeV)

31-Ga-73