

Program EVALPLOT
(Version 2021-1)

by

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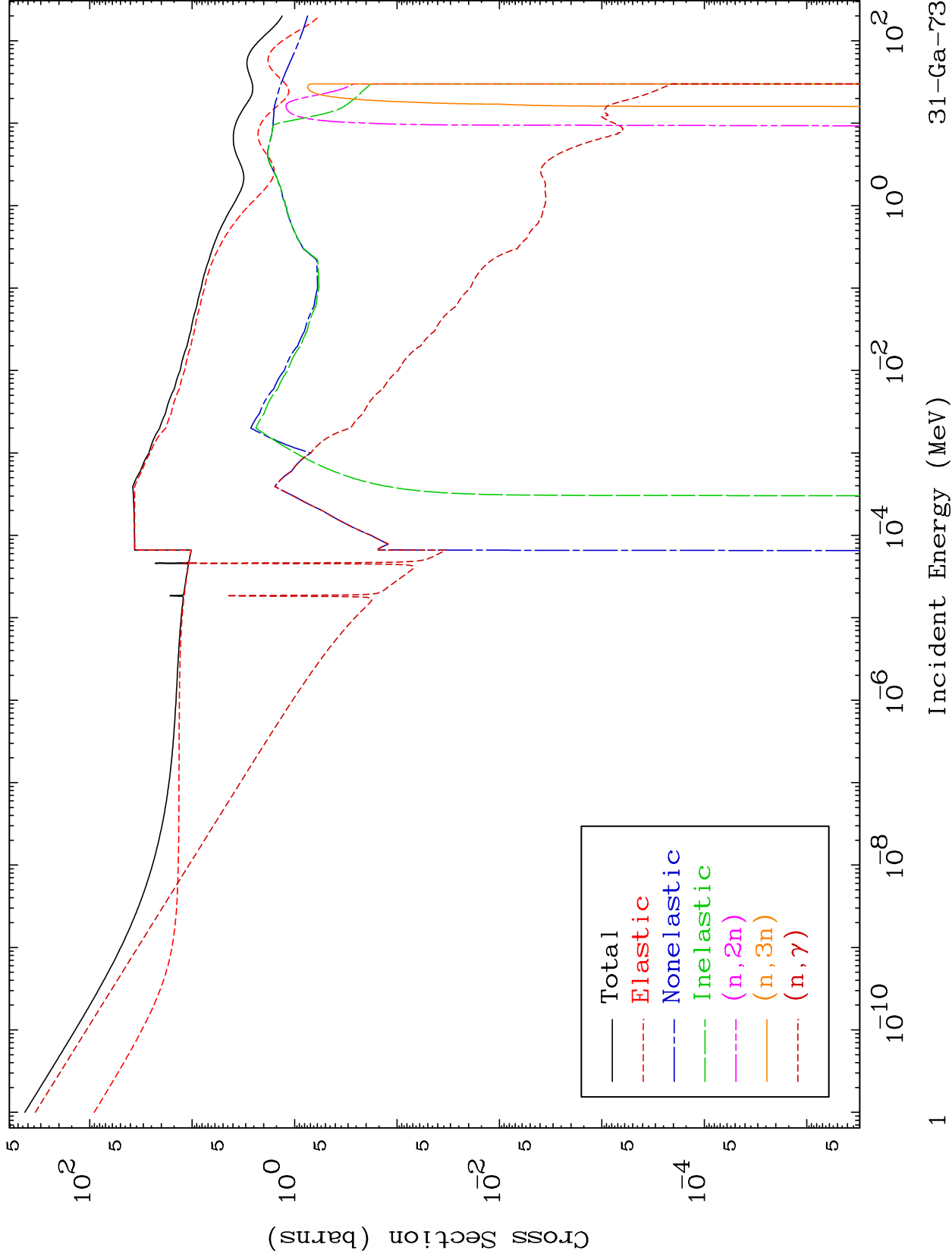
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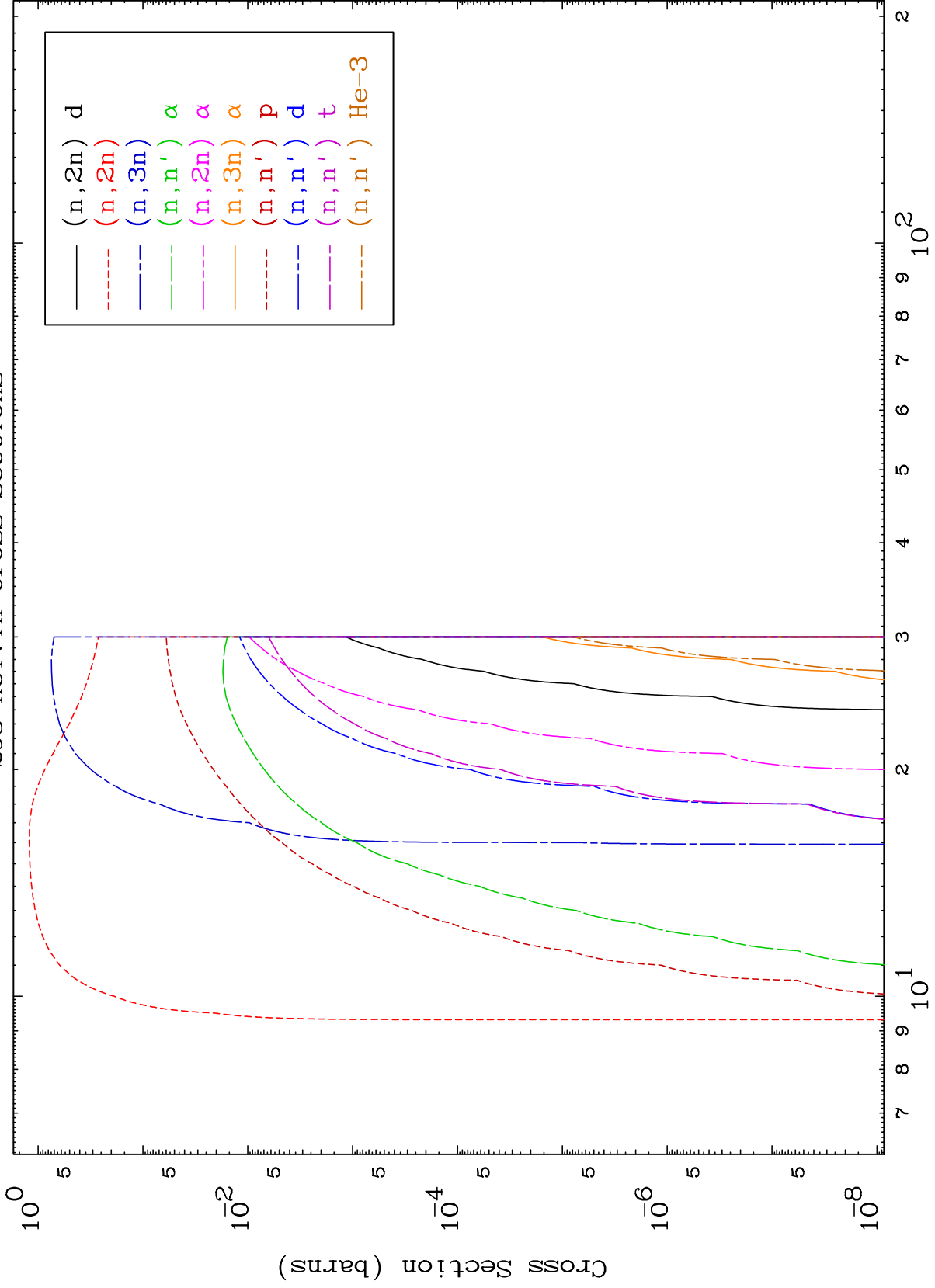
Press Mouse Button to Start

MAT 3137

Neutron Major
293 Kelvin Cross Sections

31-Ga-73

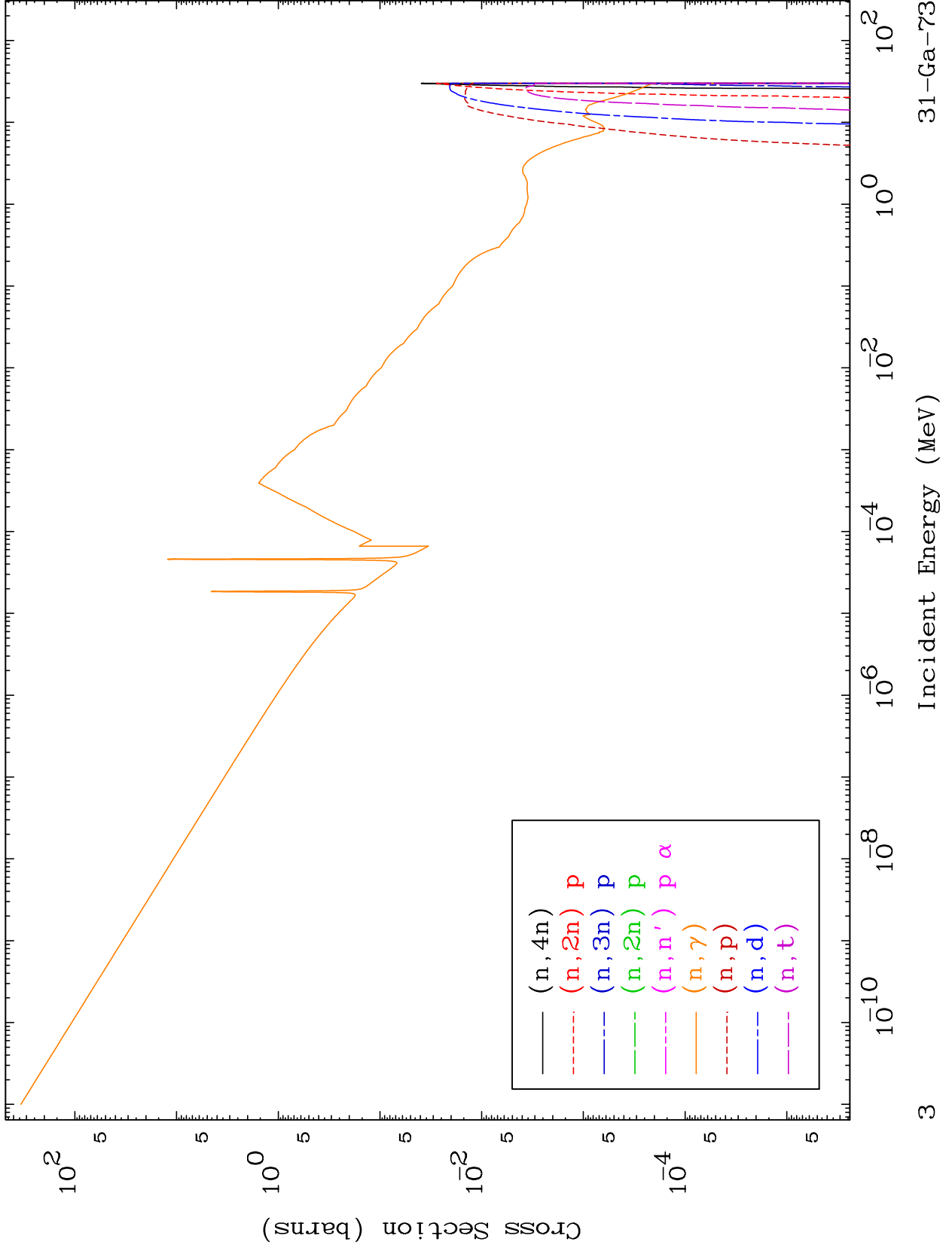


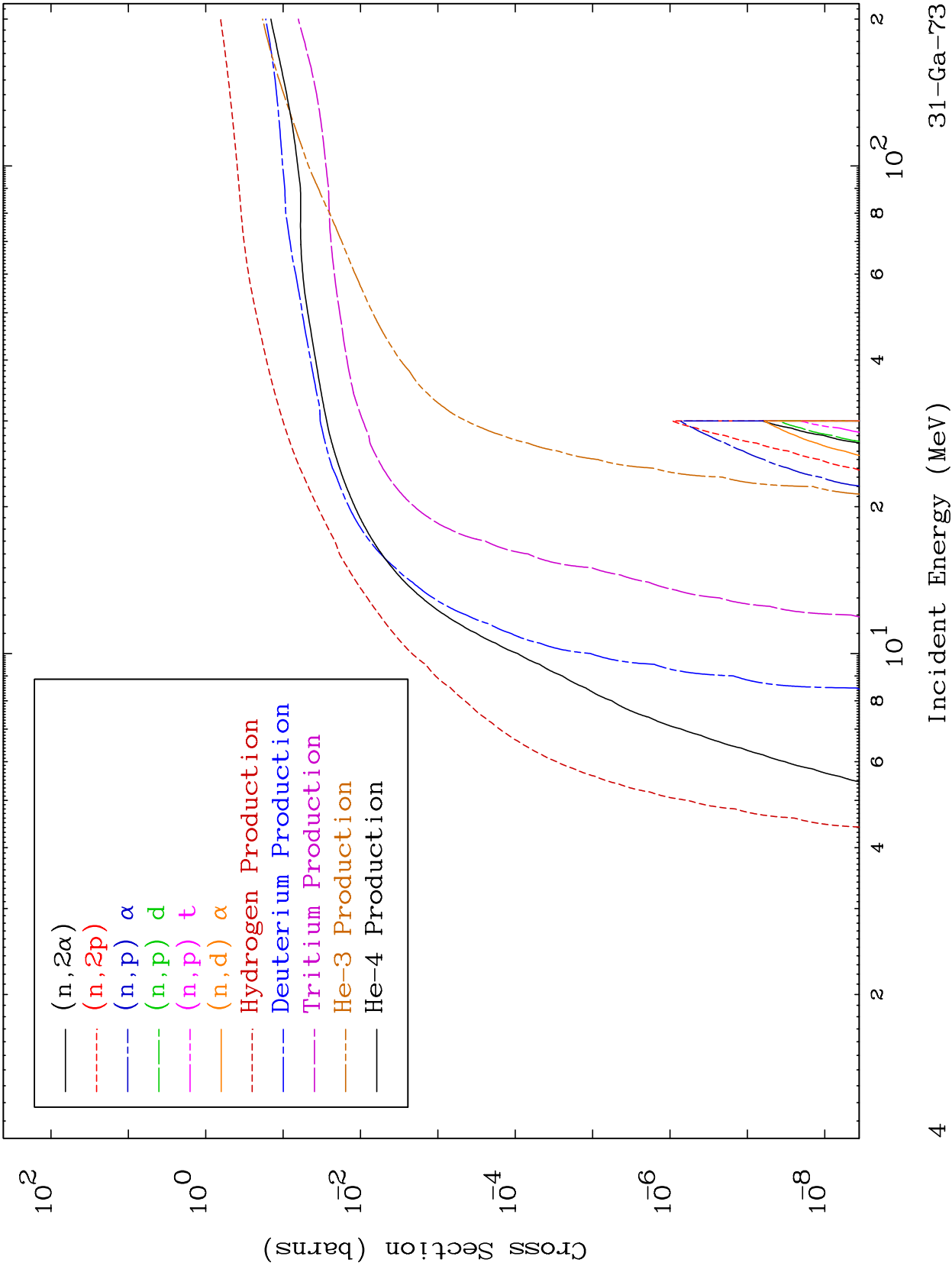


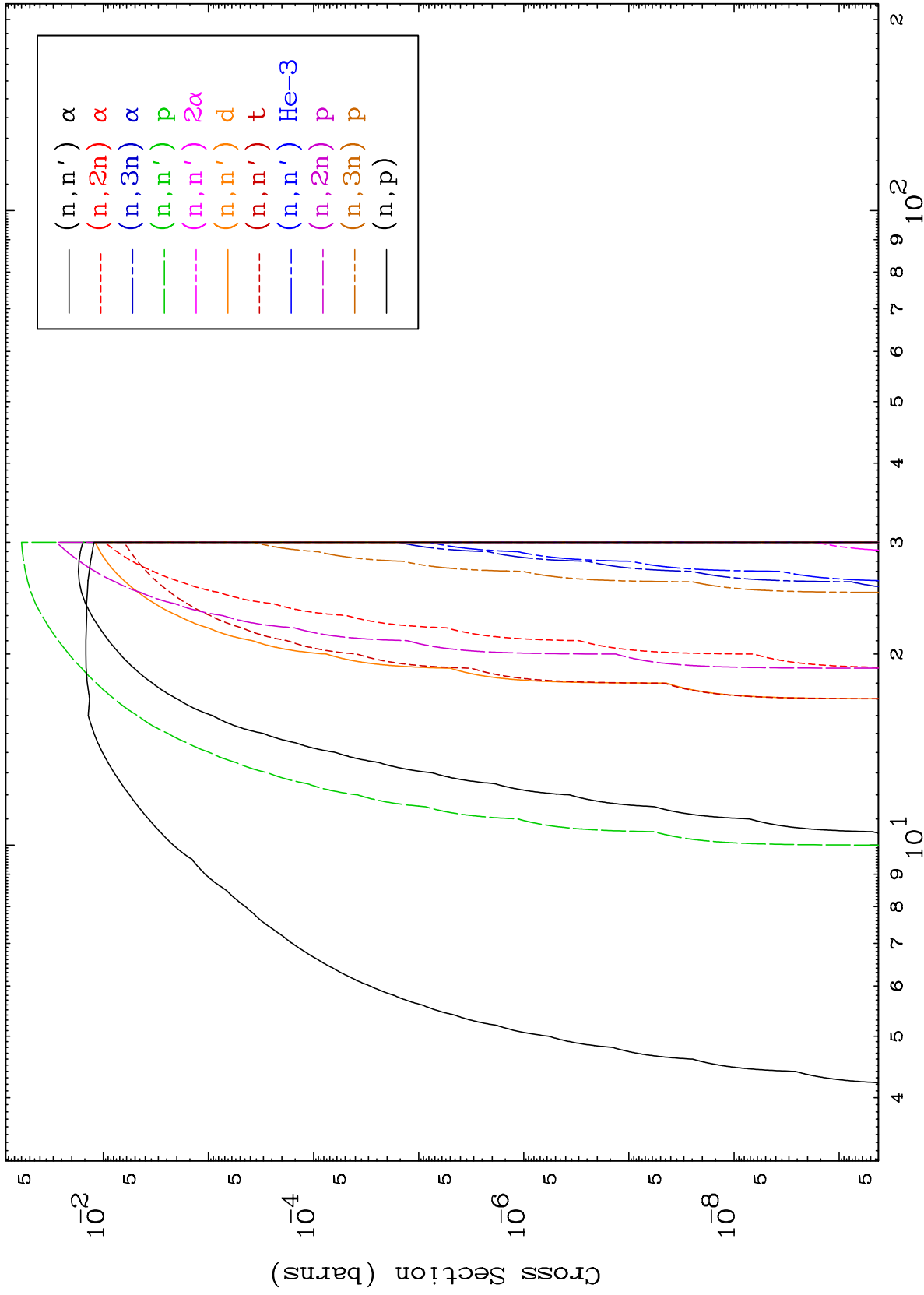
MAT 3137

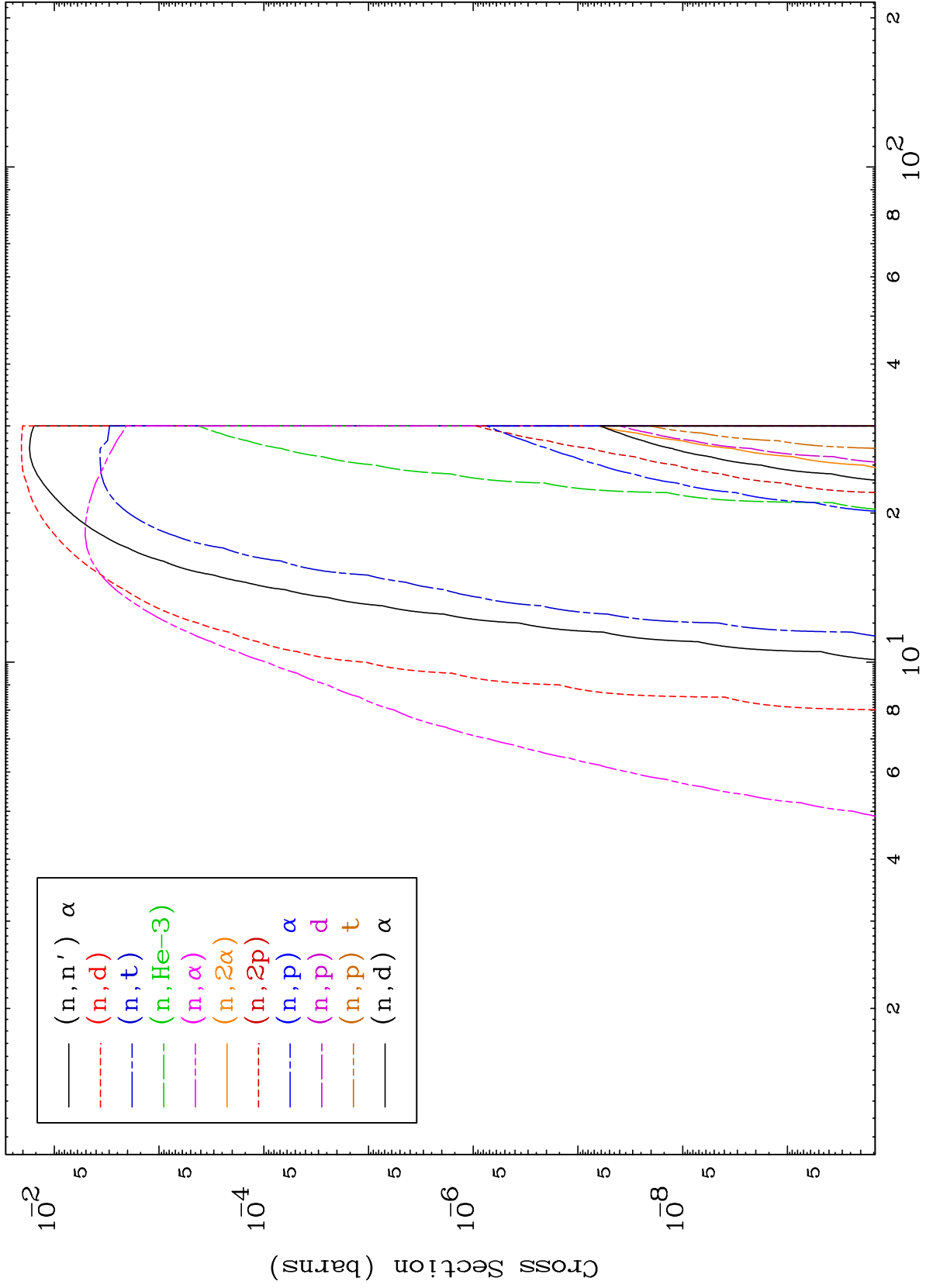
Neutron Absorption
293 Kelvin Cross Sections

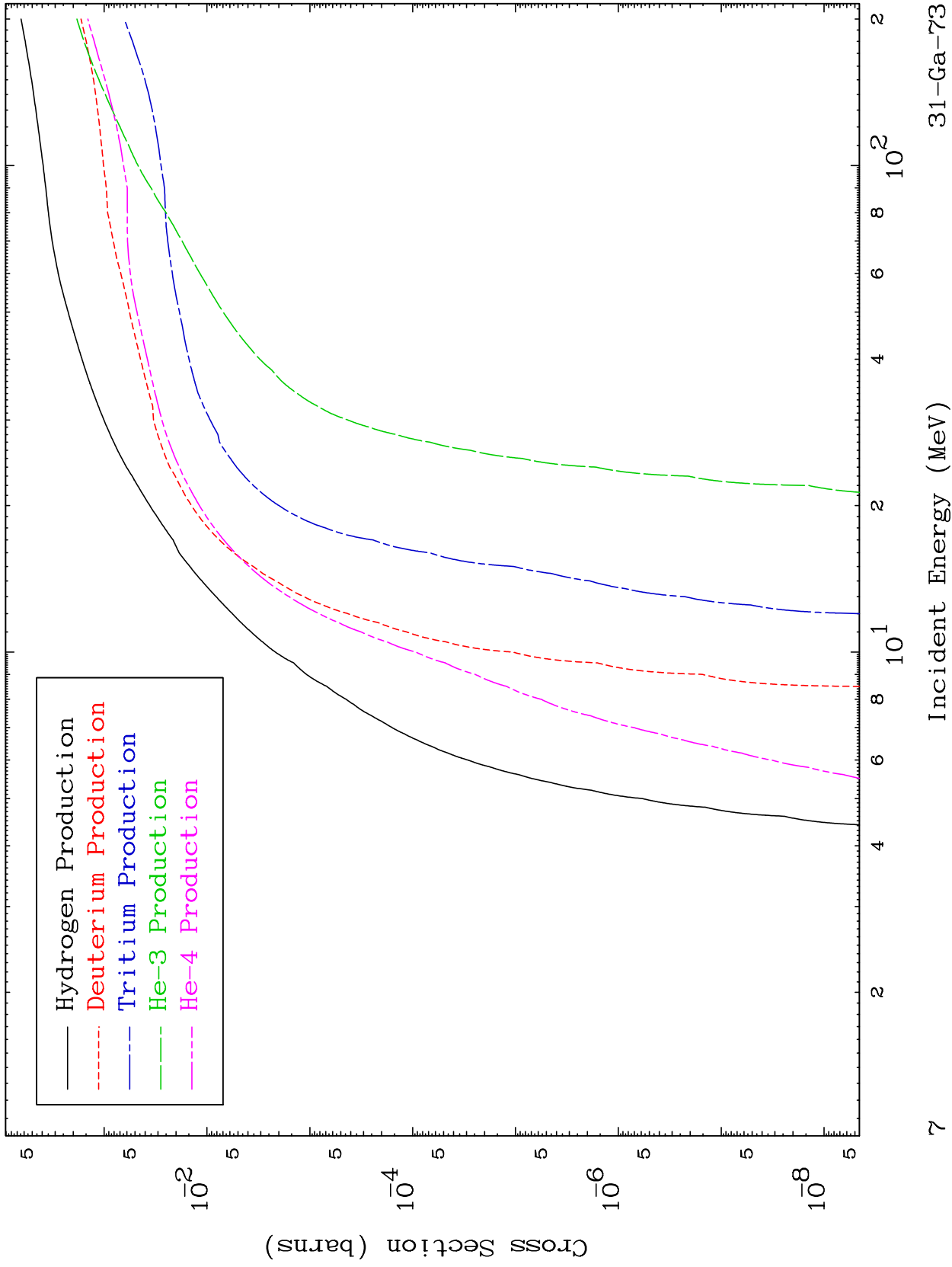
31-Ga-73







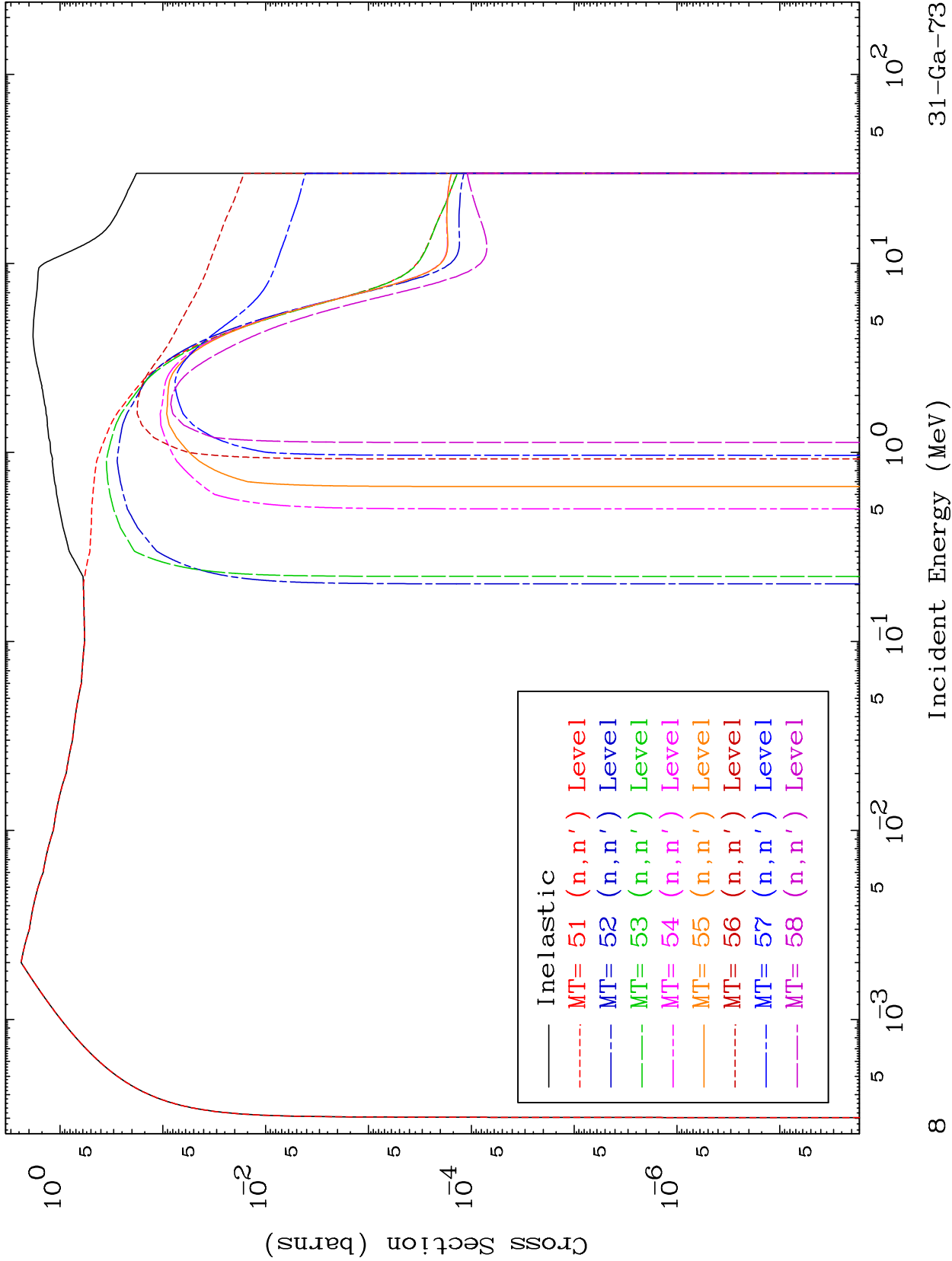




MAT 3137

(n,n') Levels
293 Kelvin Cross Sections

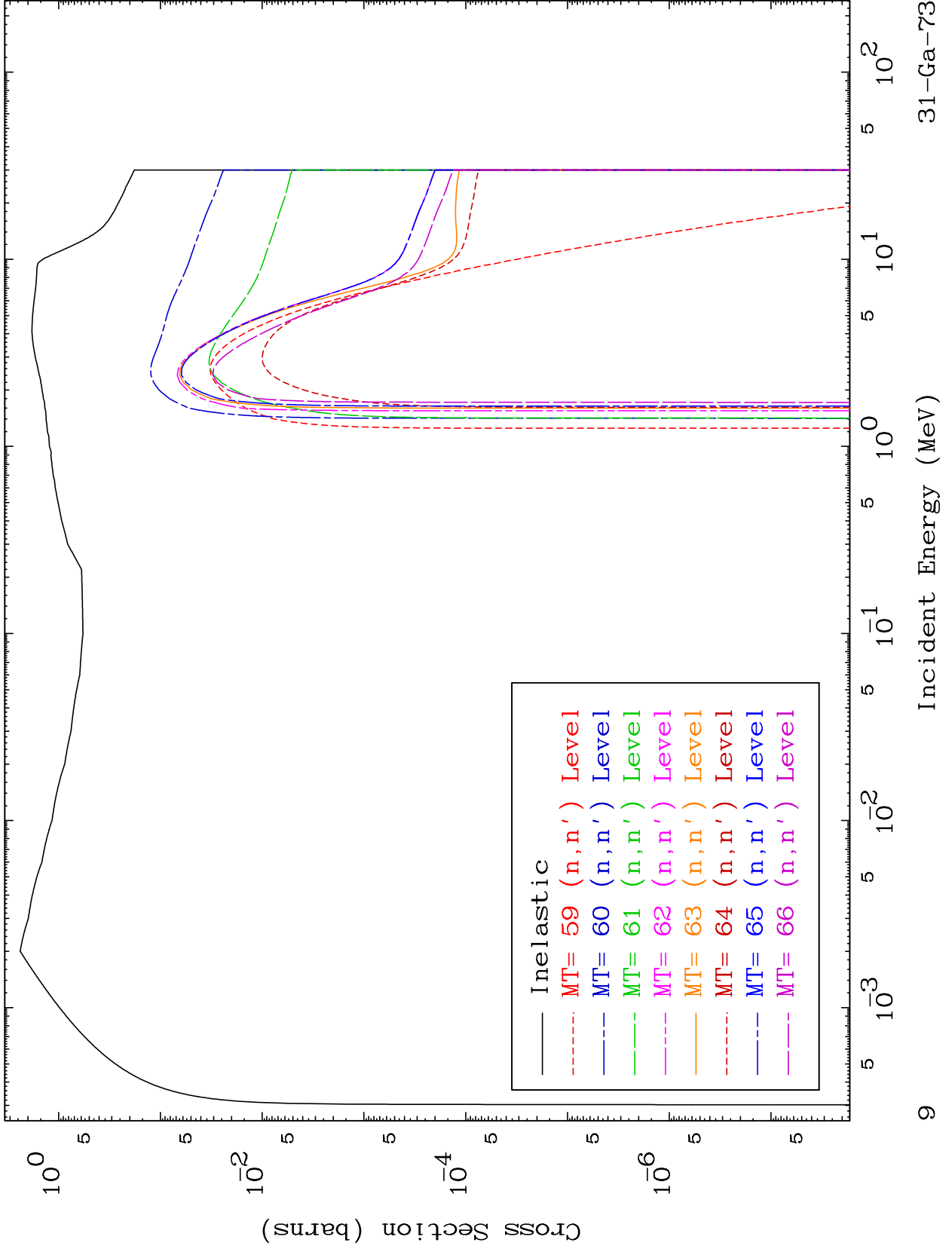
31-Ga-73



MAT 3137

(n,n') Levels
293 Kelvin Cross Sections

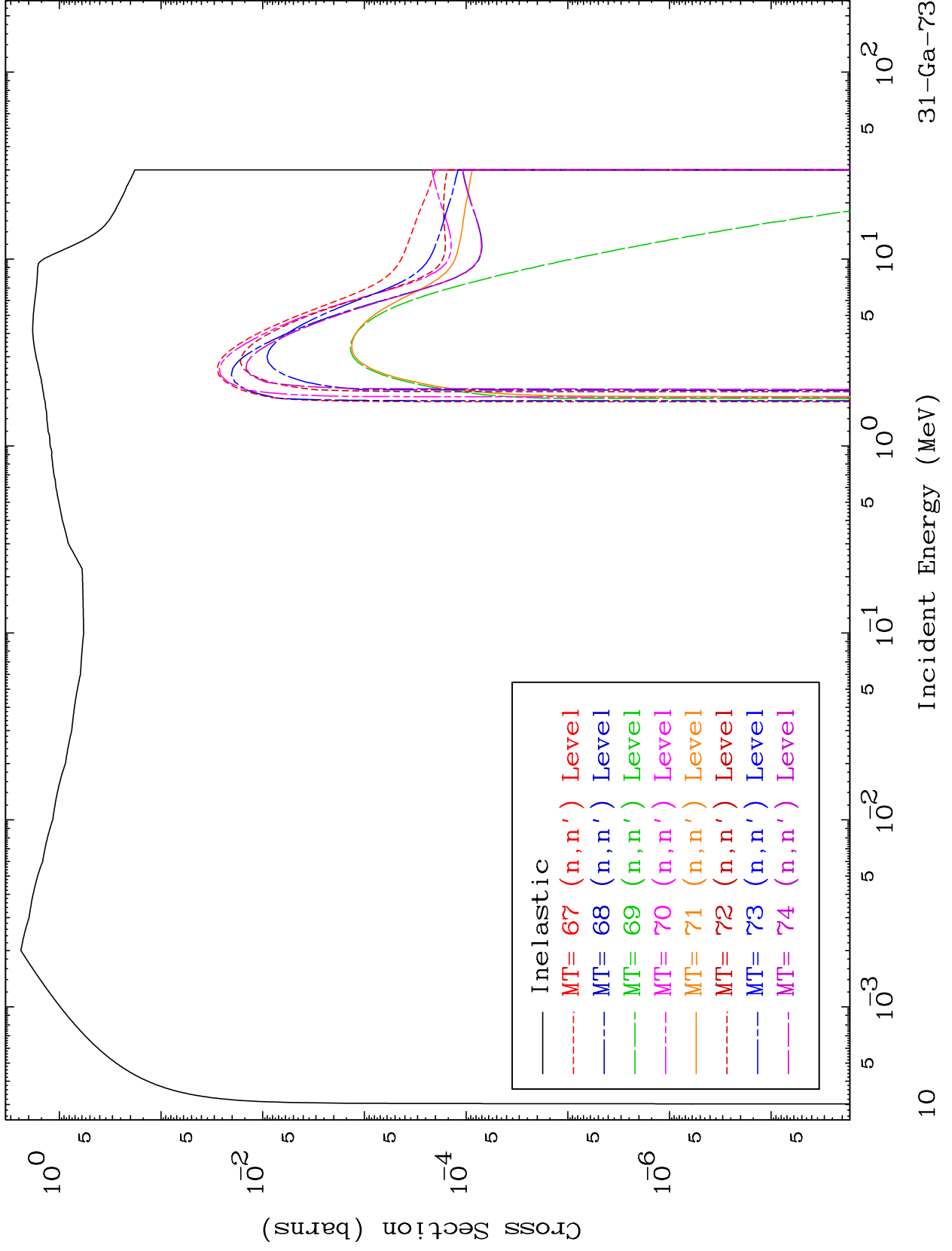
31-Ga-73



MAT 3137

(n,n') Levels
293 Kelvin Cross Sections

31-Ga-73



10

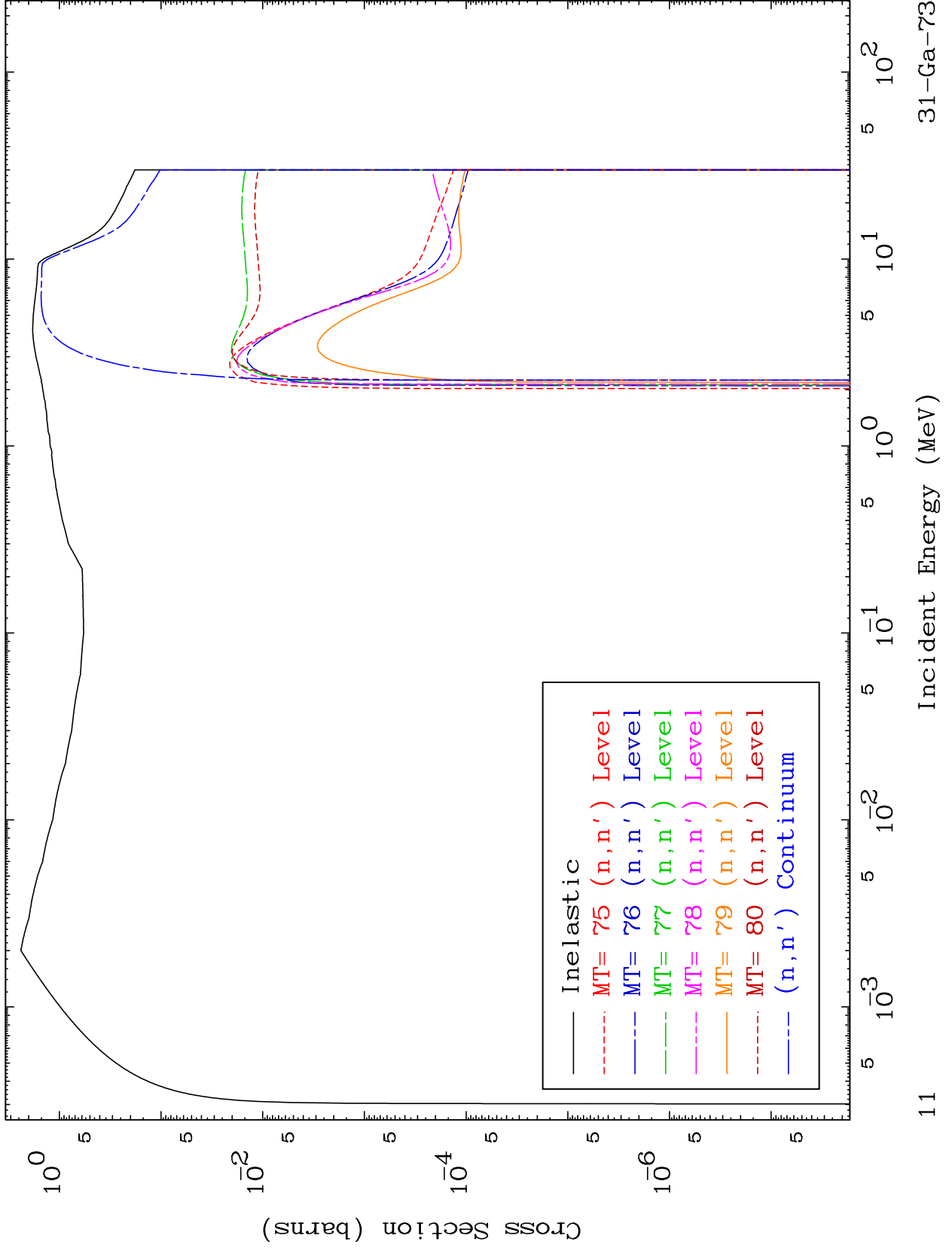
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,n') Levels
293 Kelvin Cross Sections

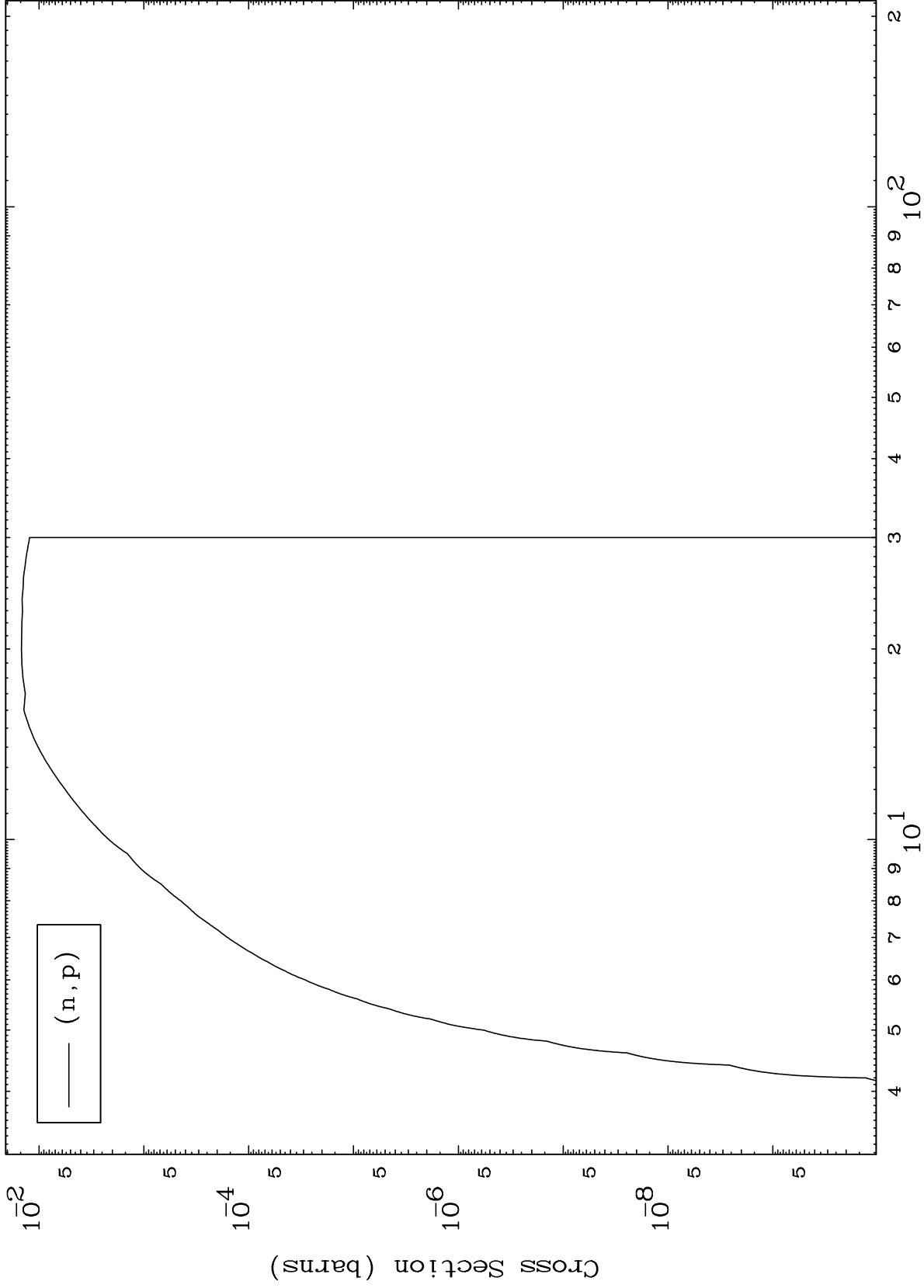
31-Ga-73



MAT 3137

(n,p) Levels
293 Kelvin Cross Sections

31-Ga-73



12

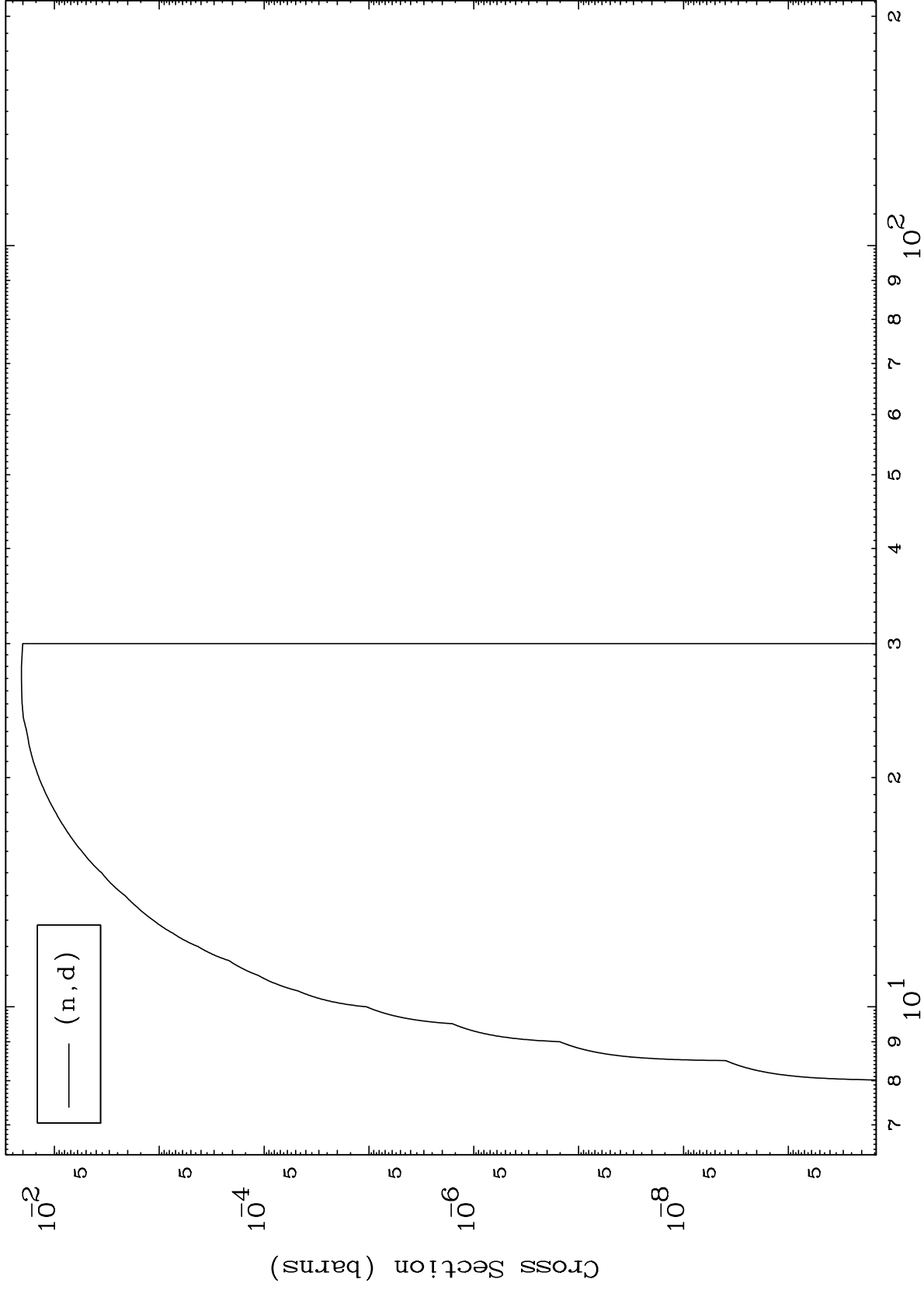
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,d) Levels
293 Kelvin Cross Sections

31-Ga-73



13

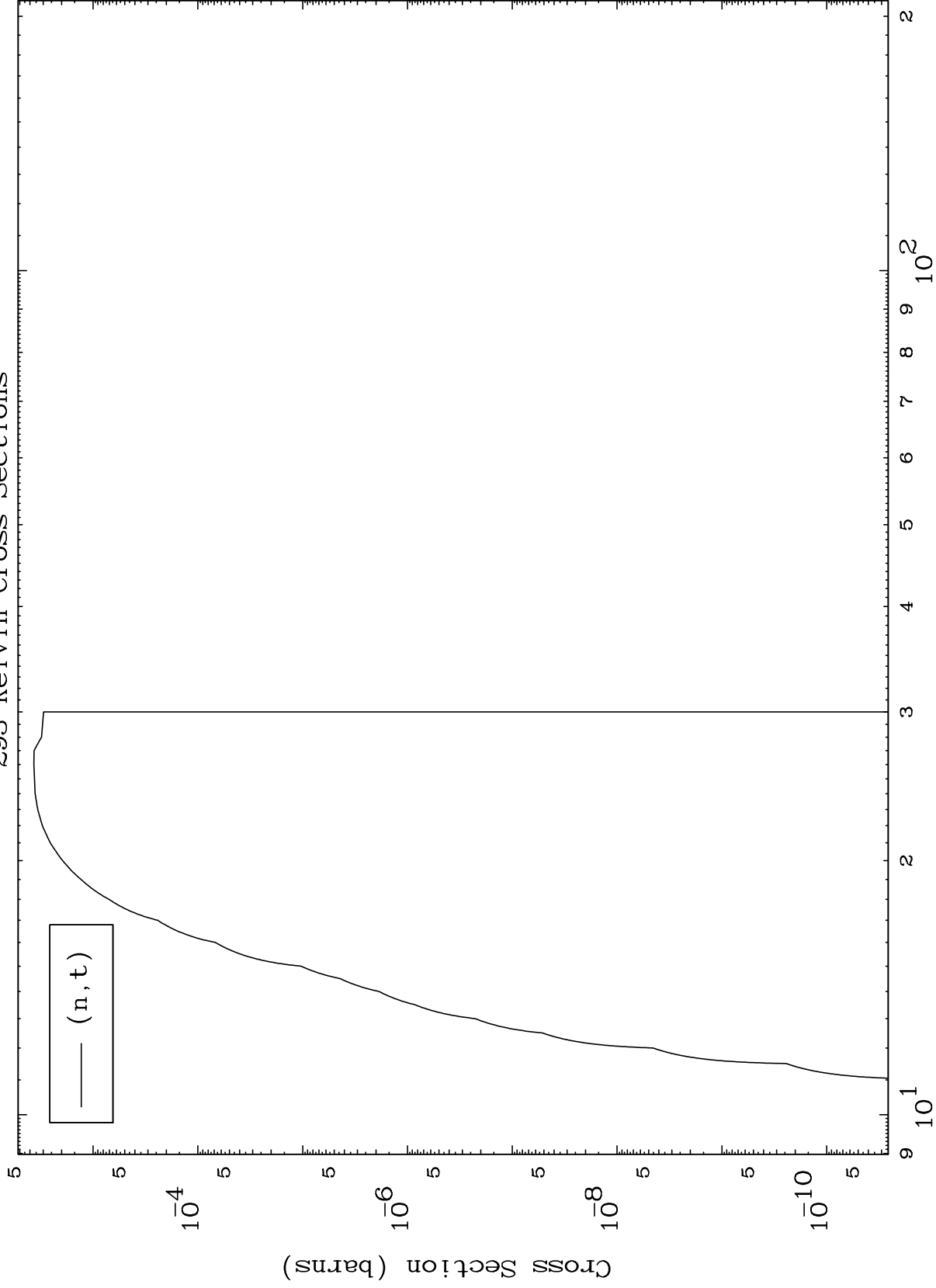
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,t) Levels
293 Kelvin Cross Sections

31-Ga-73



14

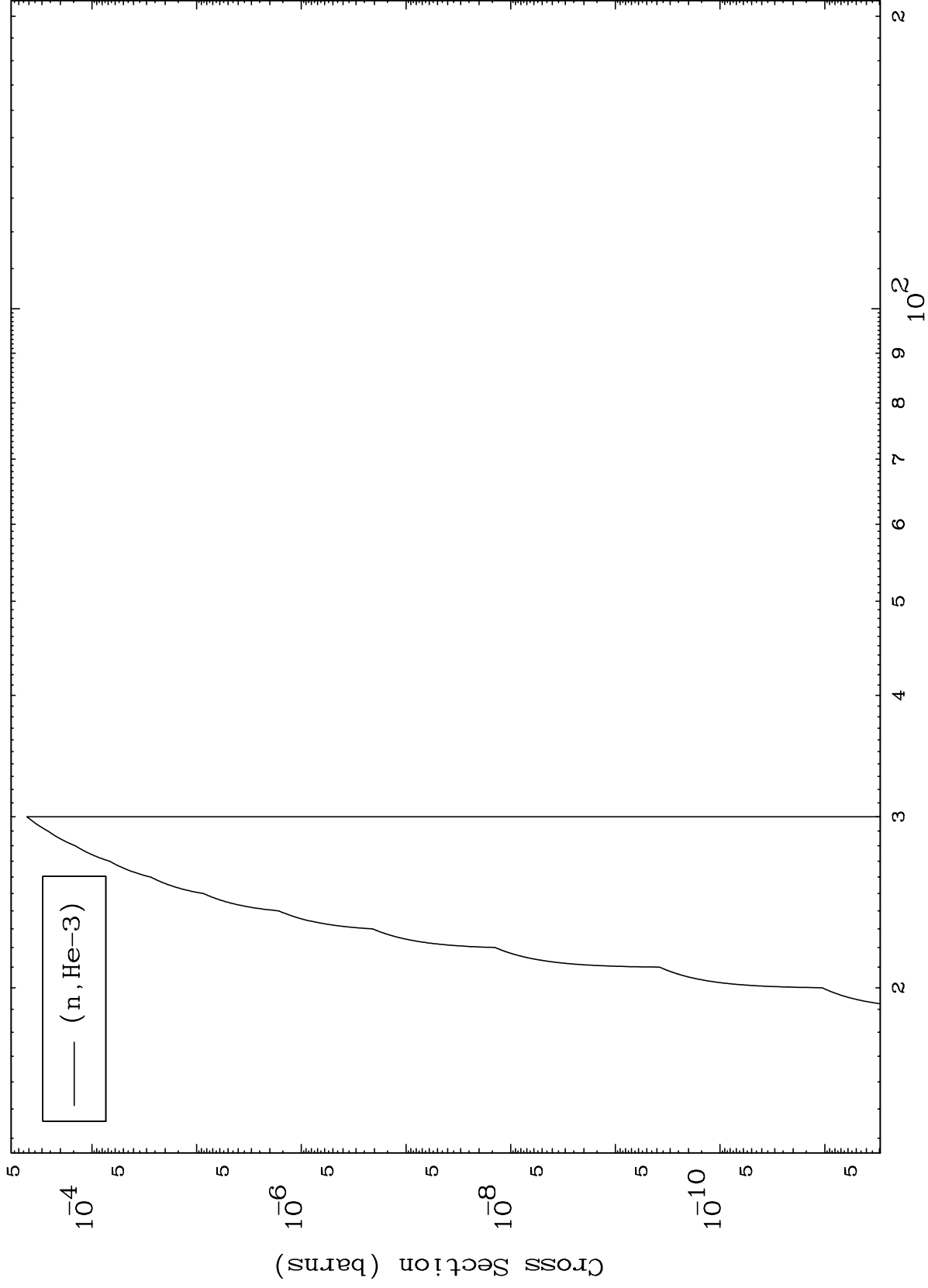
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,He3) Levels
293 Kelvin Cross Sections

31-Ga-73



15

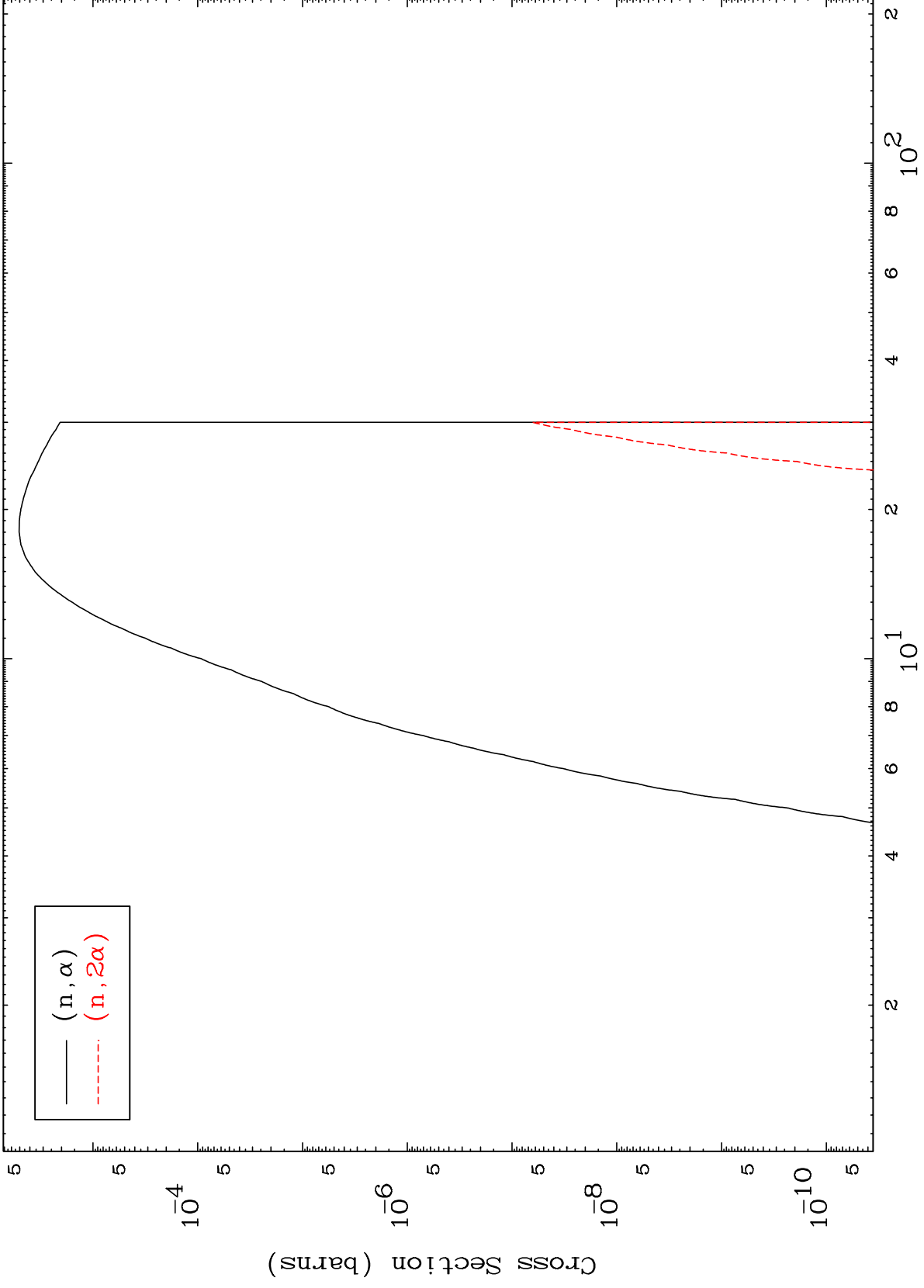
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n, α) Levels
293 Kelvin Cross Sections

31-Ga-73



16

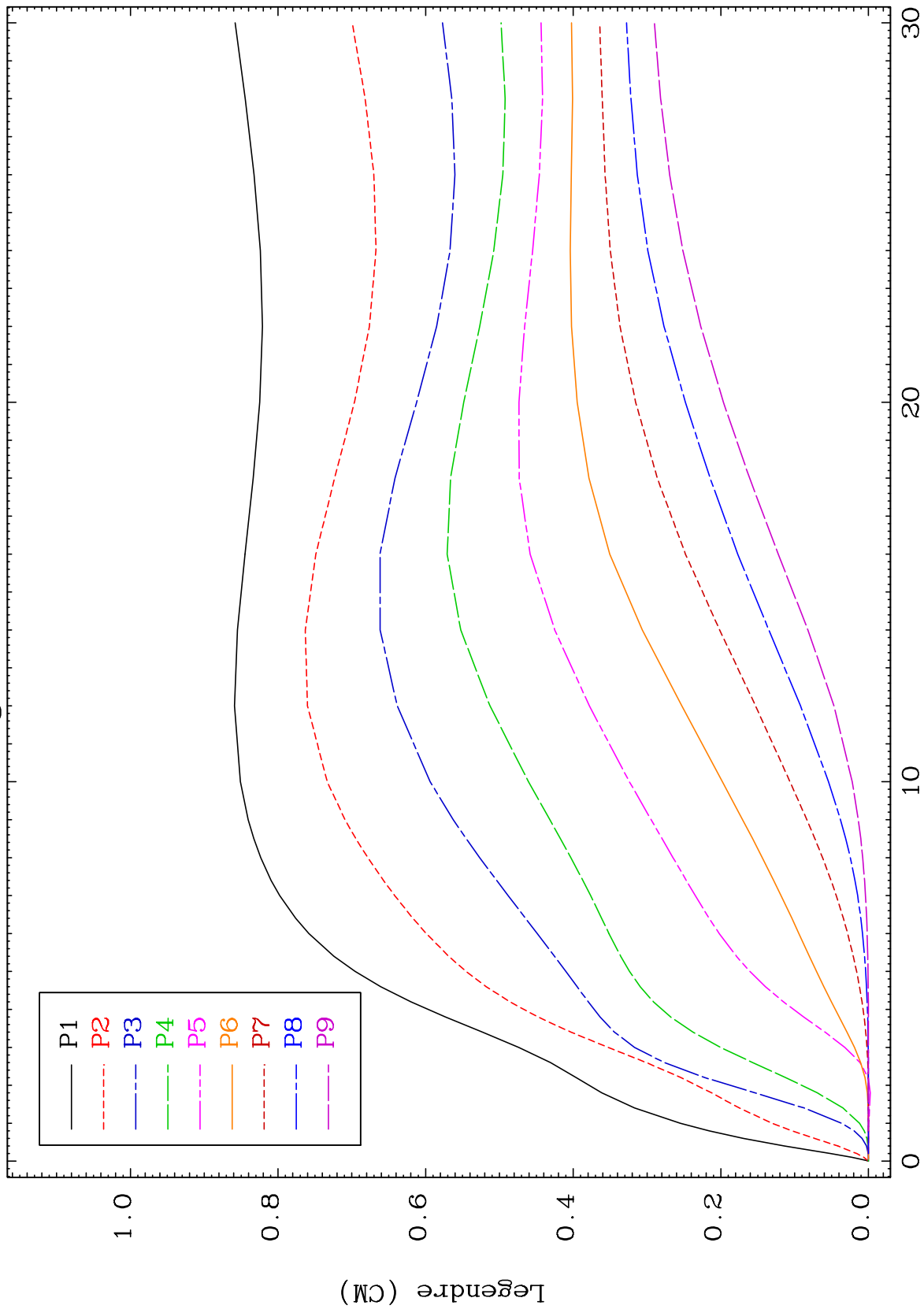
Incident Energy (MeV)

31-Ga-73

MAT 3137

Elastic Legendre Coefficients

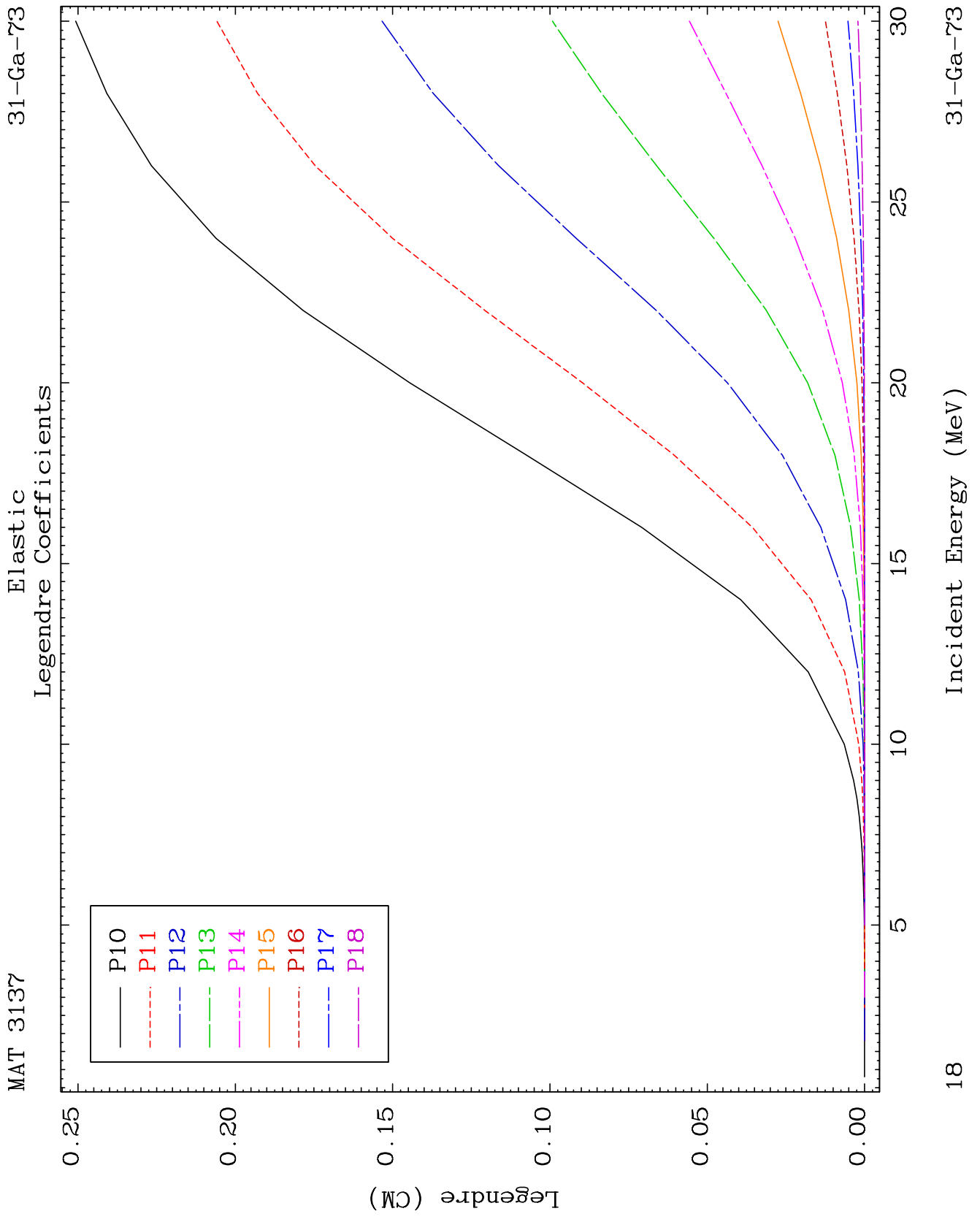
31-Ga-73



17

Incident Energy (MeV)

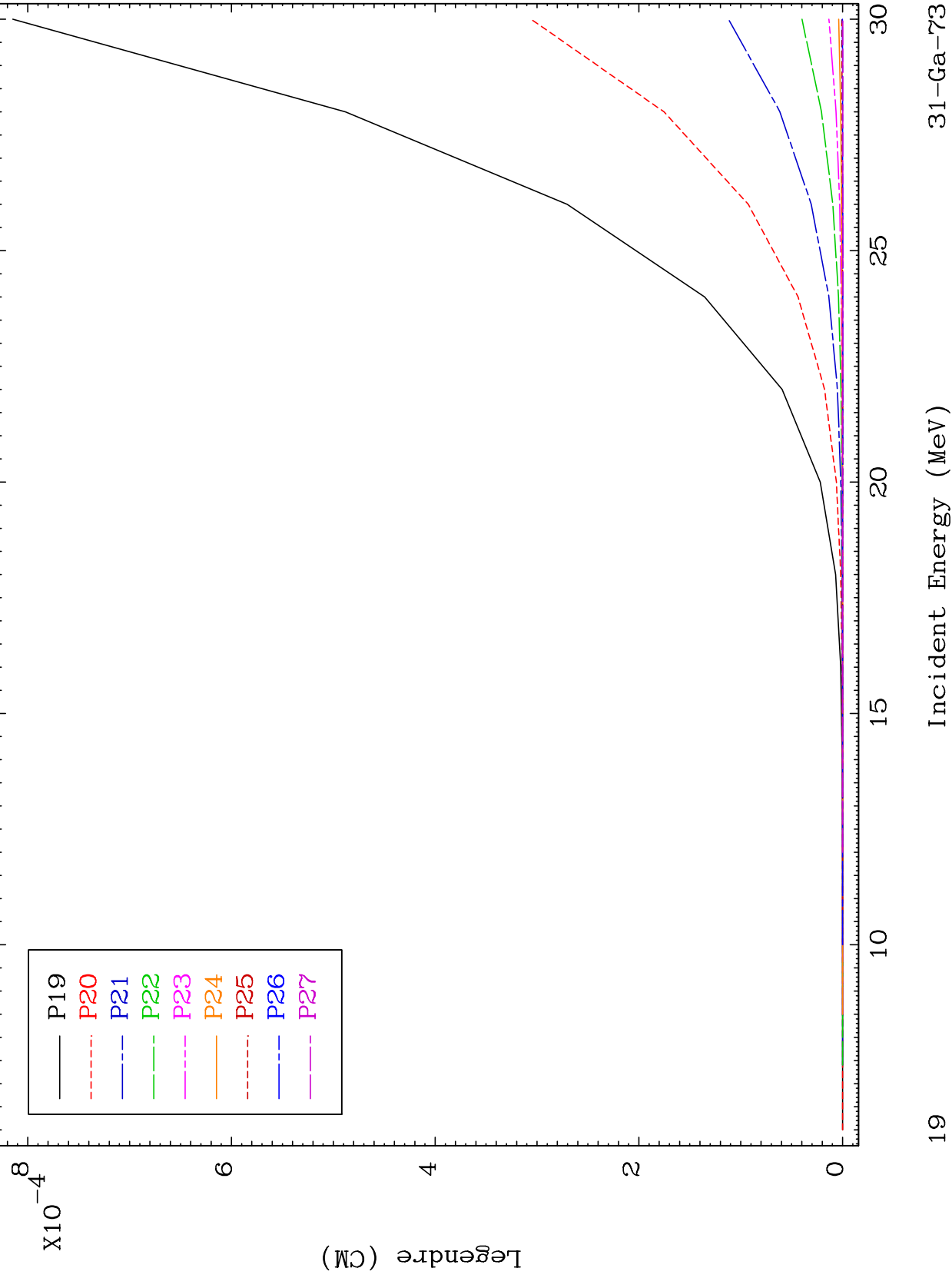
31-Ga-73



MAT 3137

Elastic Legendre Coefficients

31-Ga-73



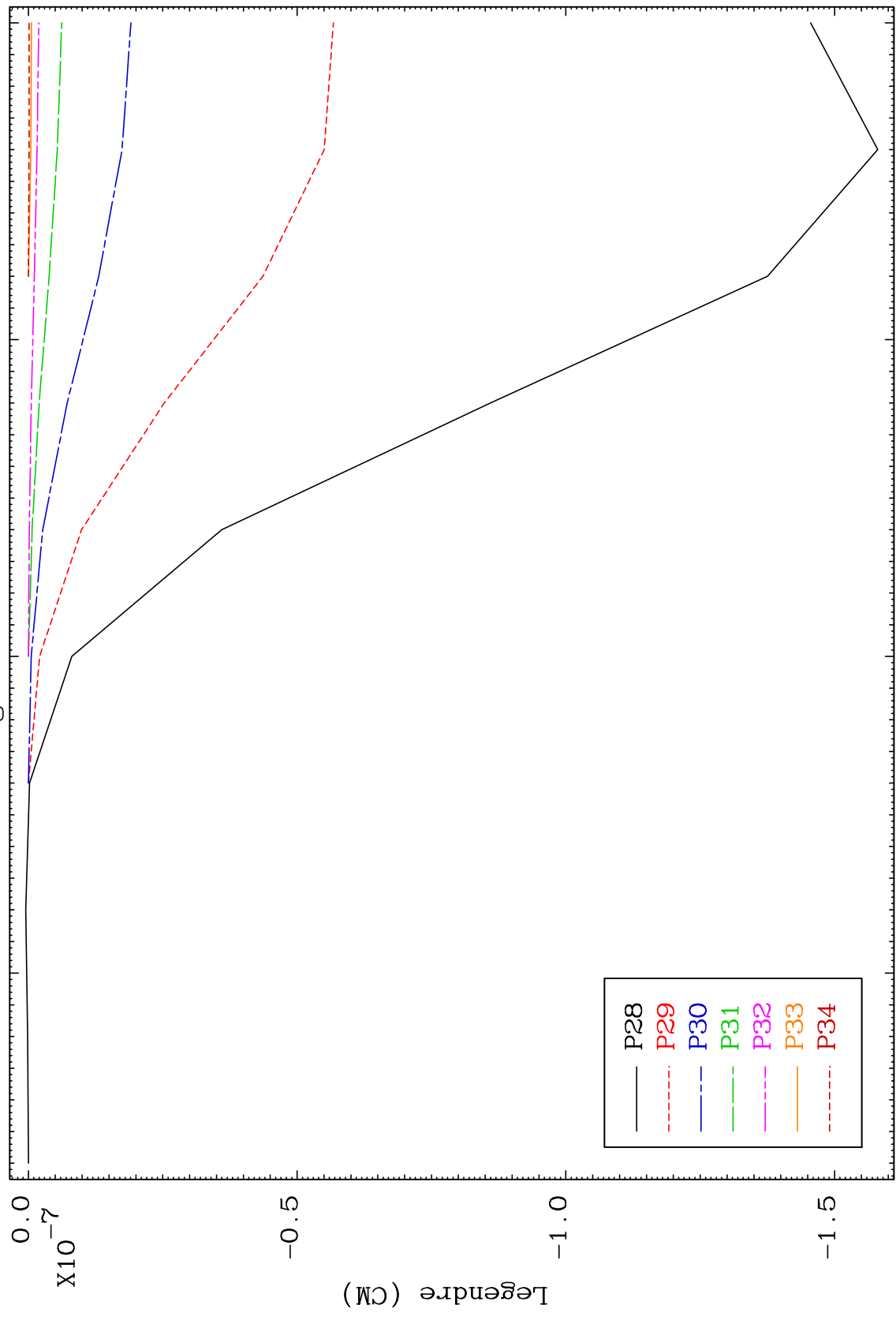
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31-Ga-73

MAT 3137

31-Ga-73

Elastic Legendre Coefficients



20

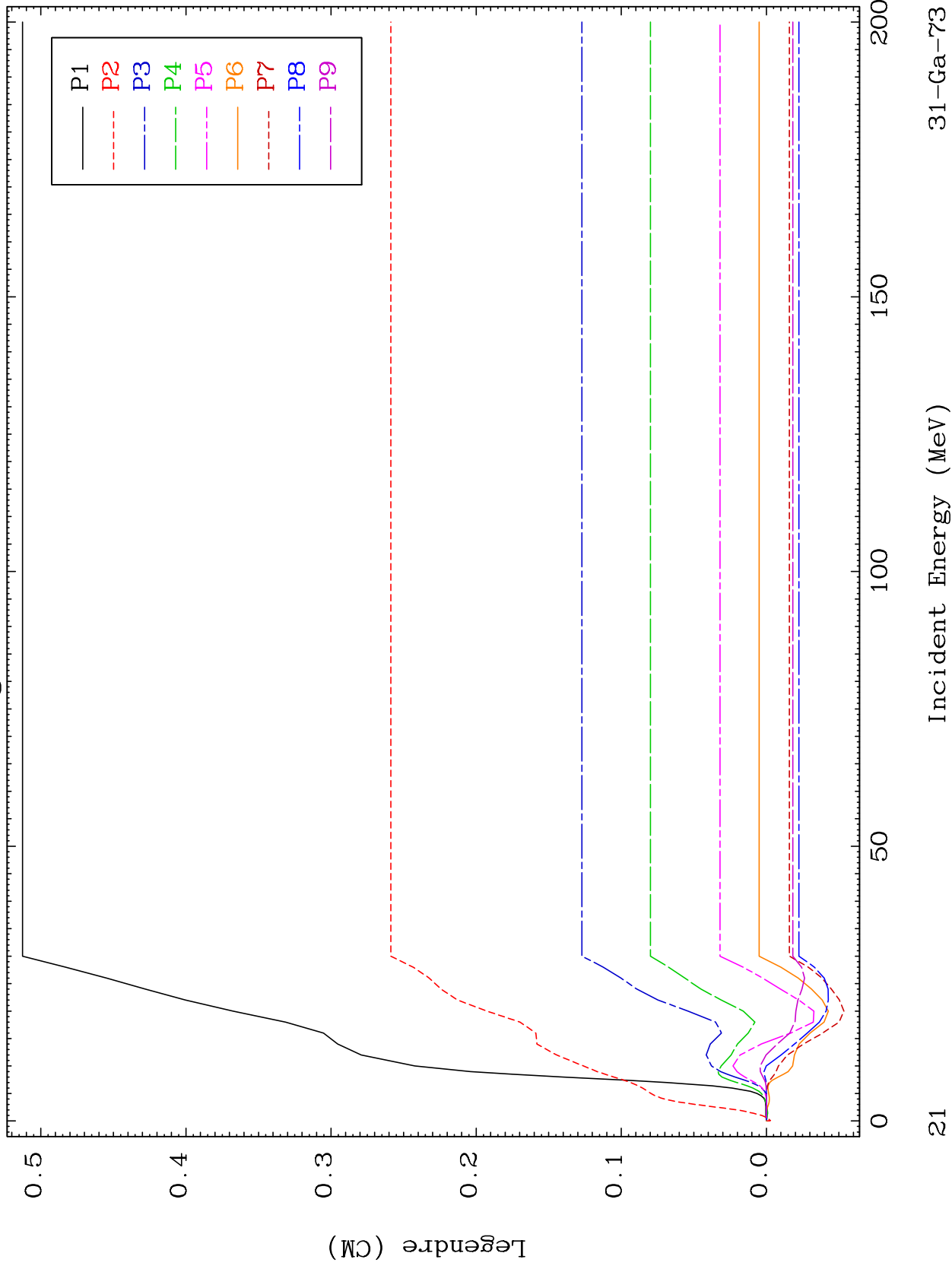
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



21

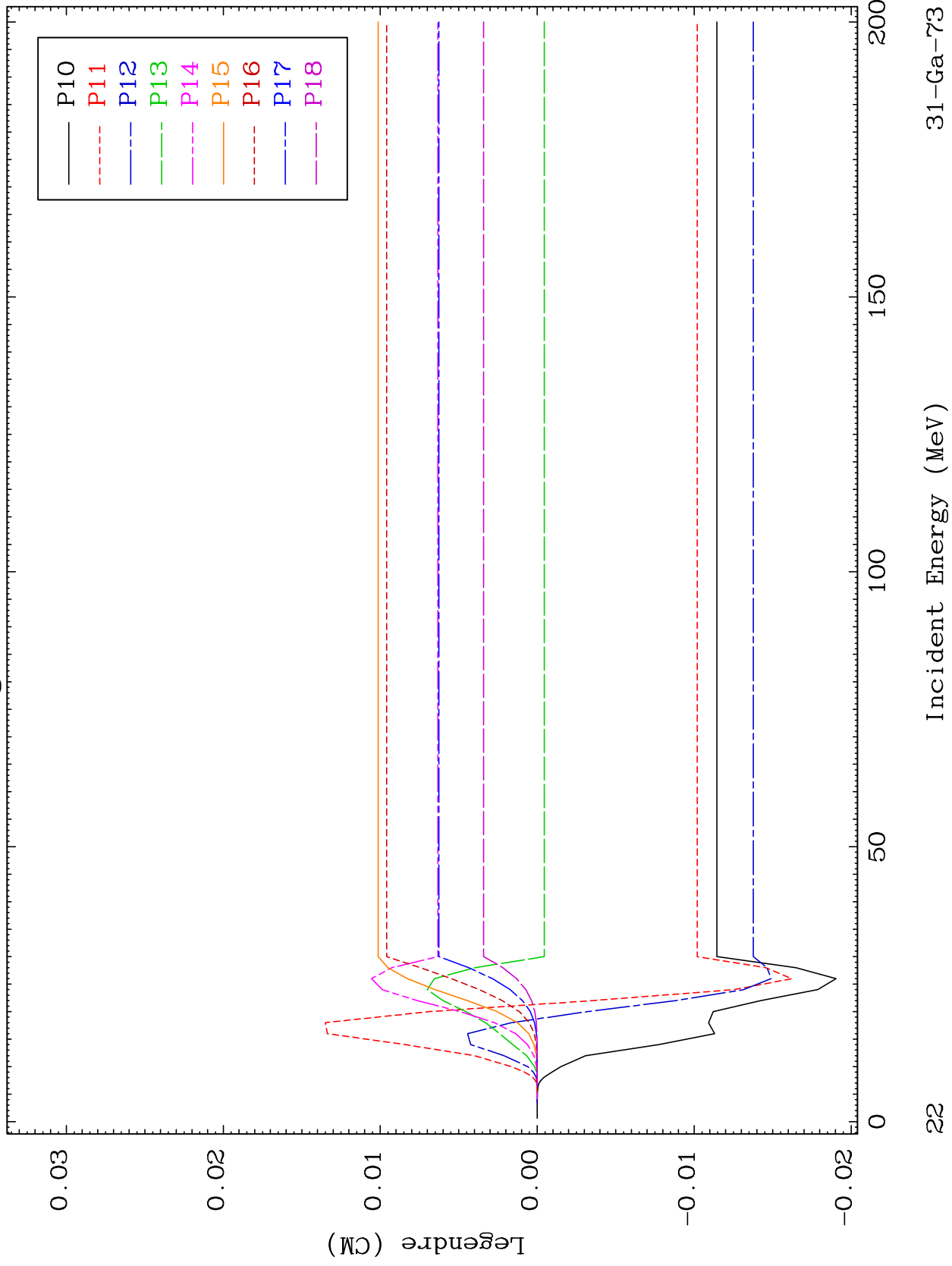
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



22

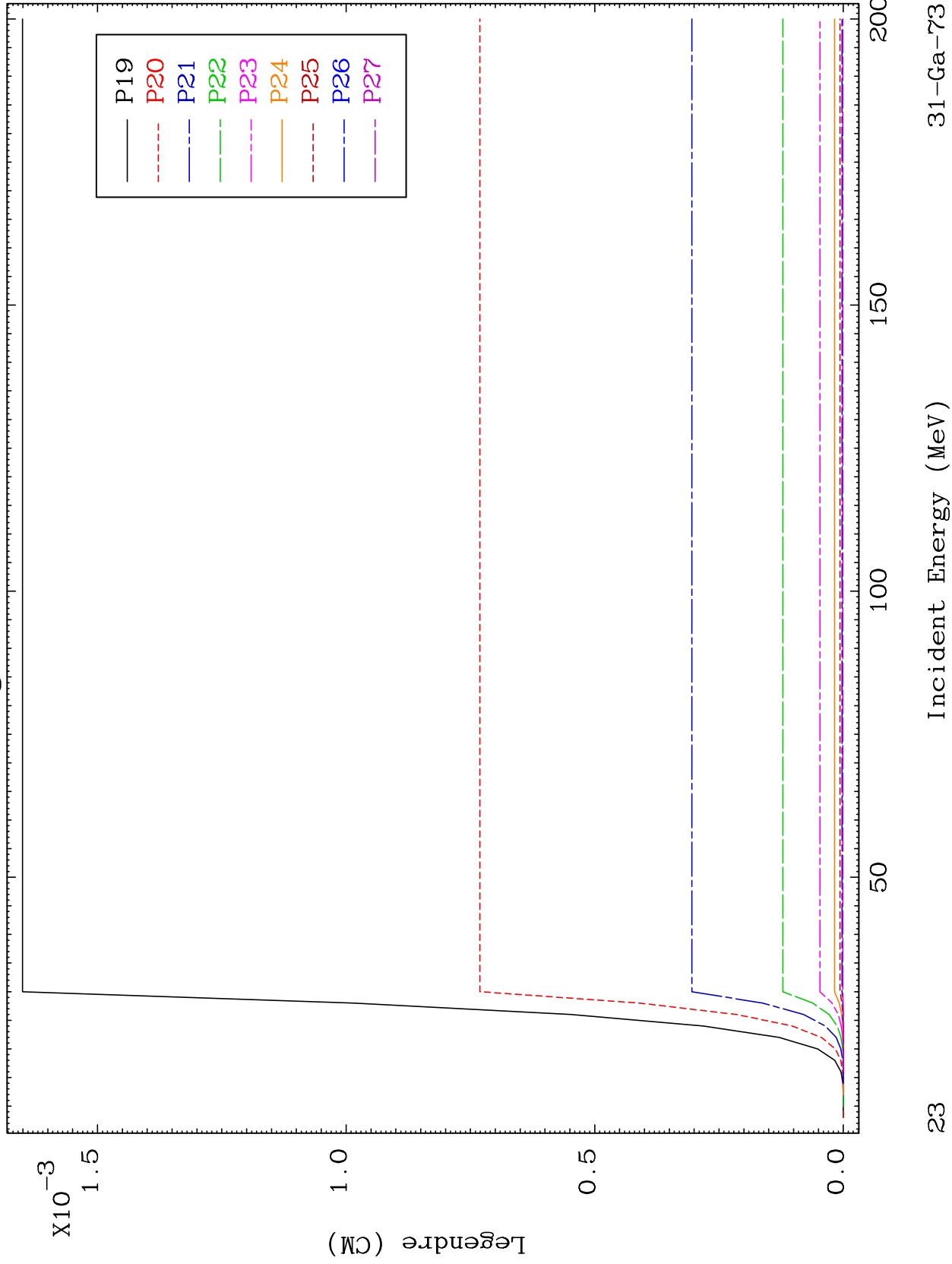
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

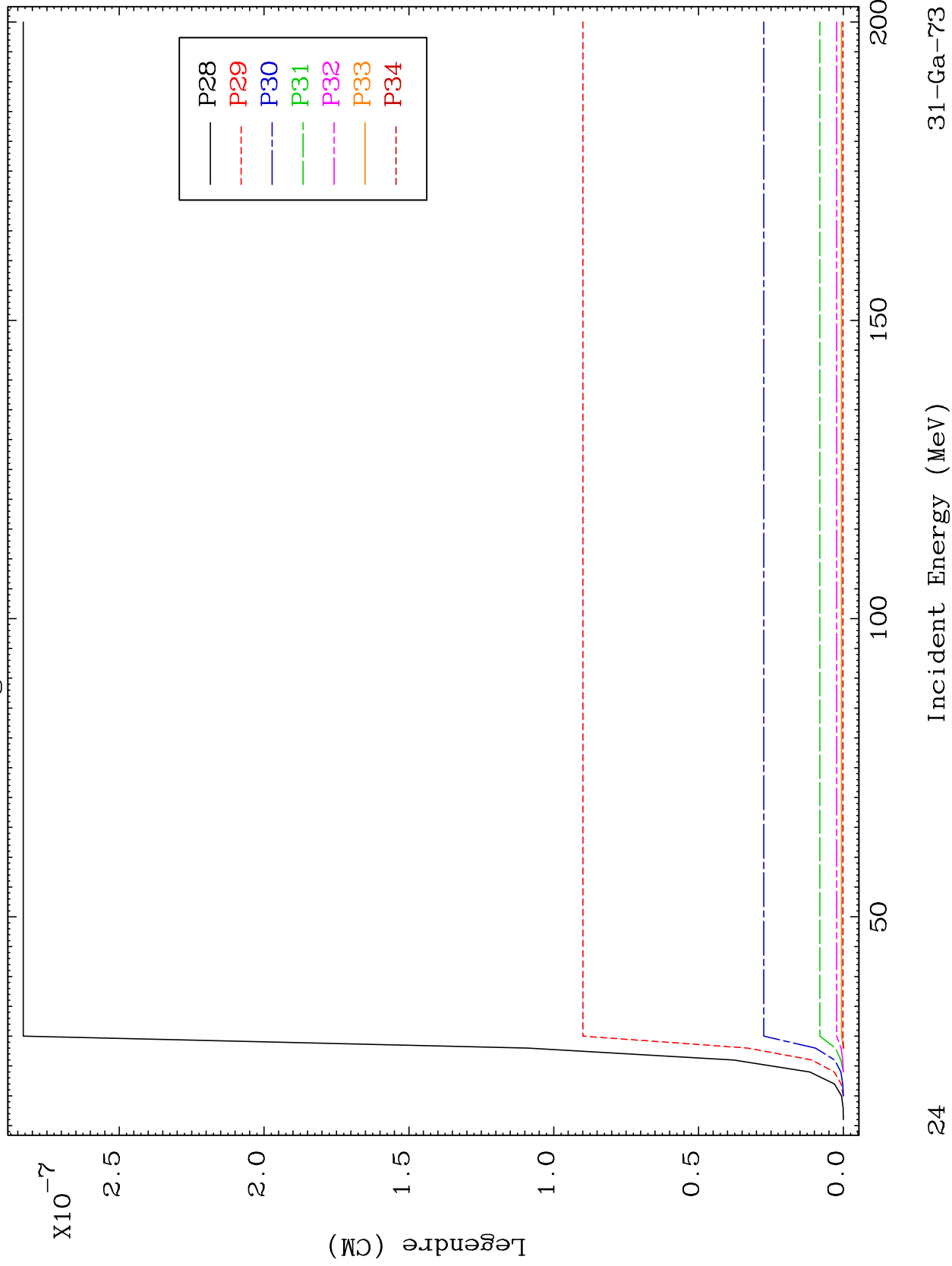
³¹Ga-73



MAT 3137

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

31-Ga-73



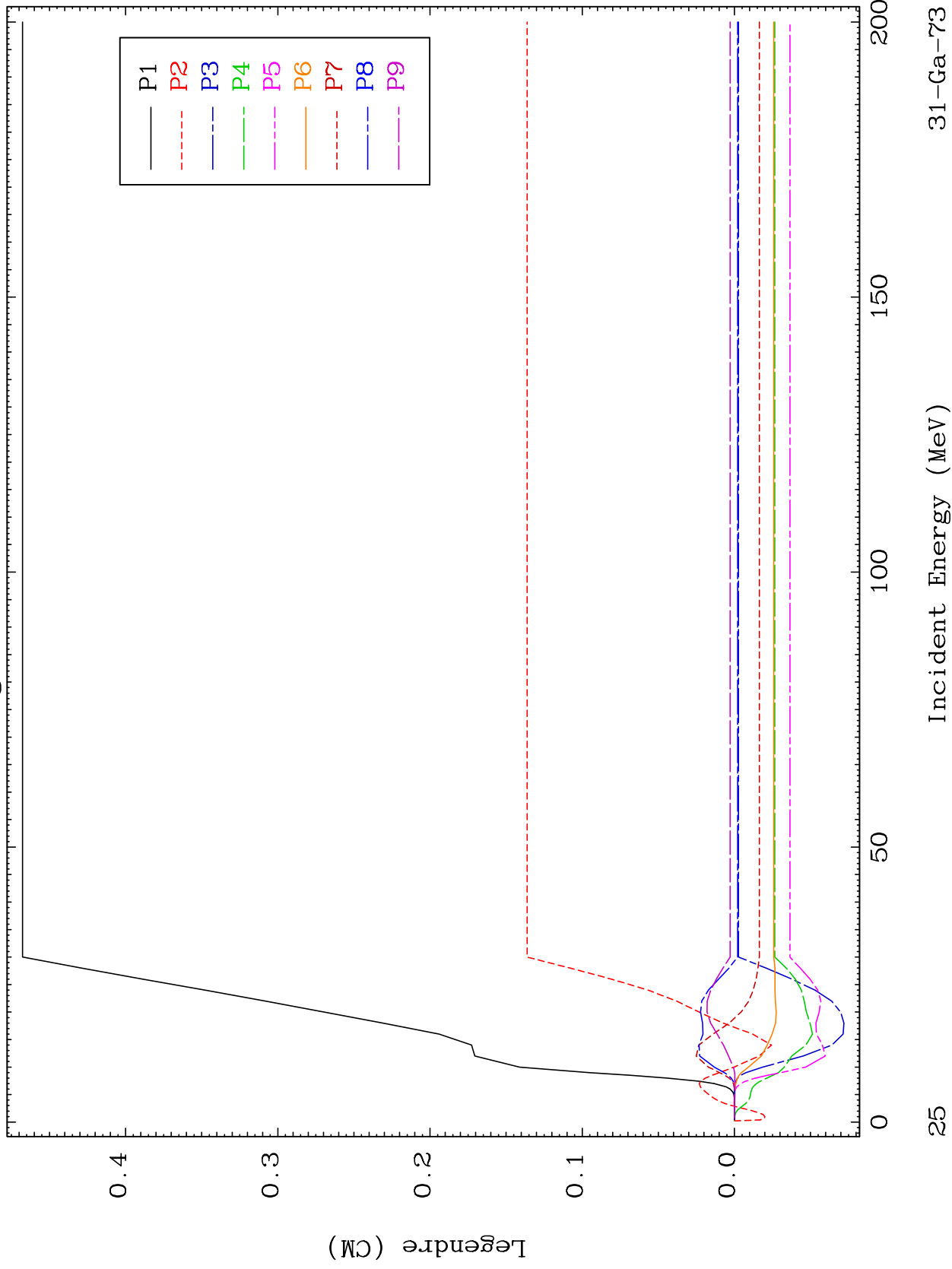
24

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

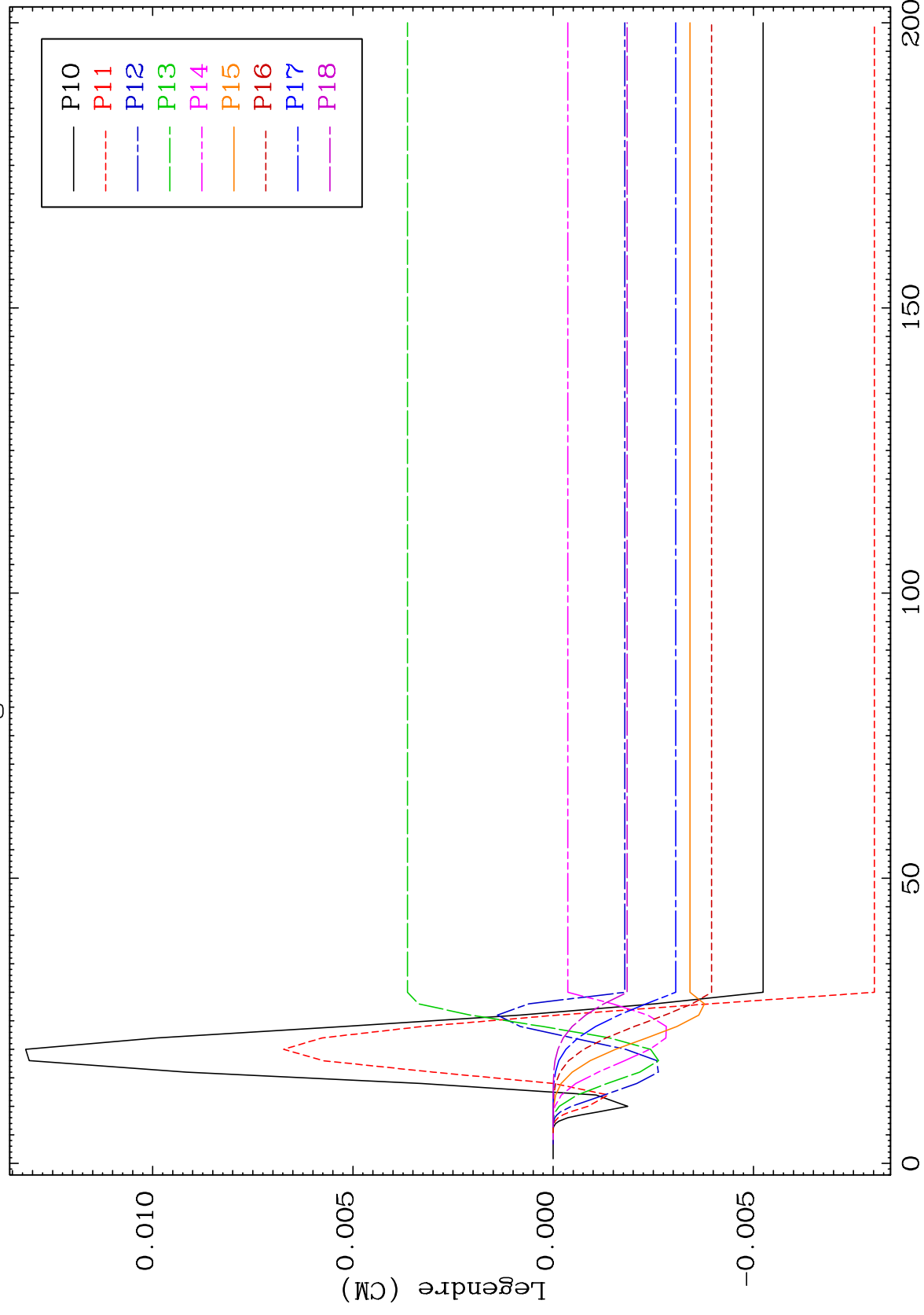
Incident Energy (MeV)

25

MAT 3137

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

31-Ga-73



26

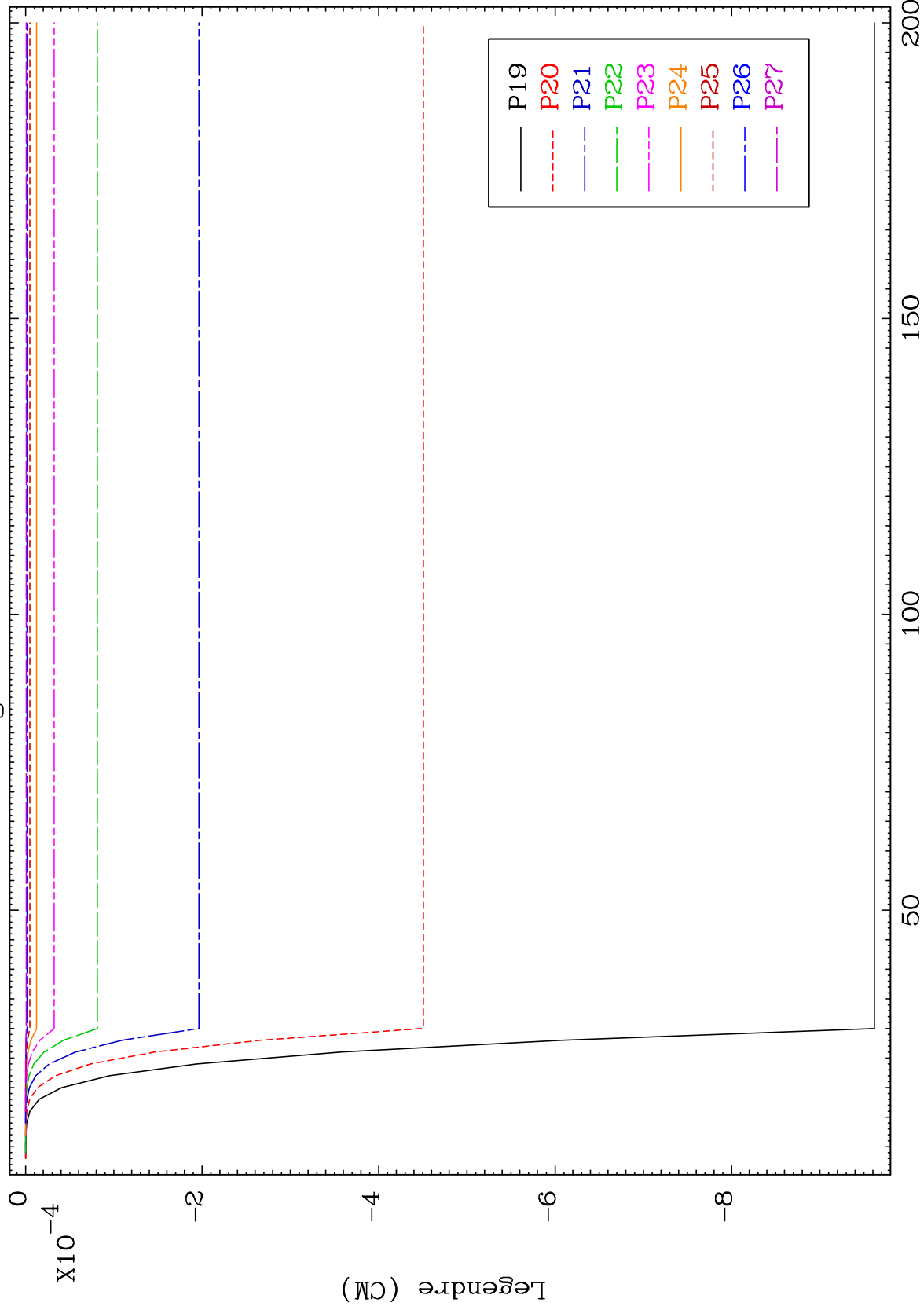
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

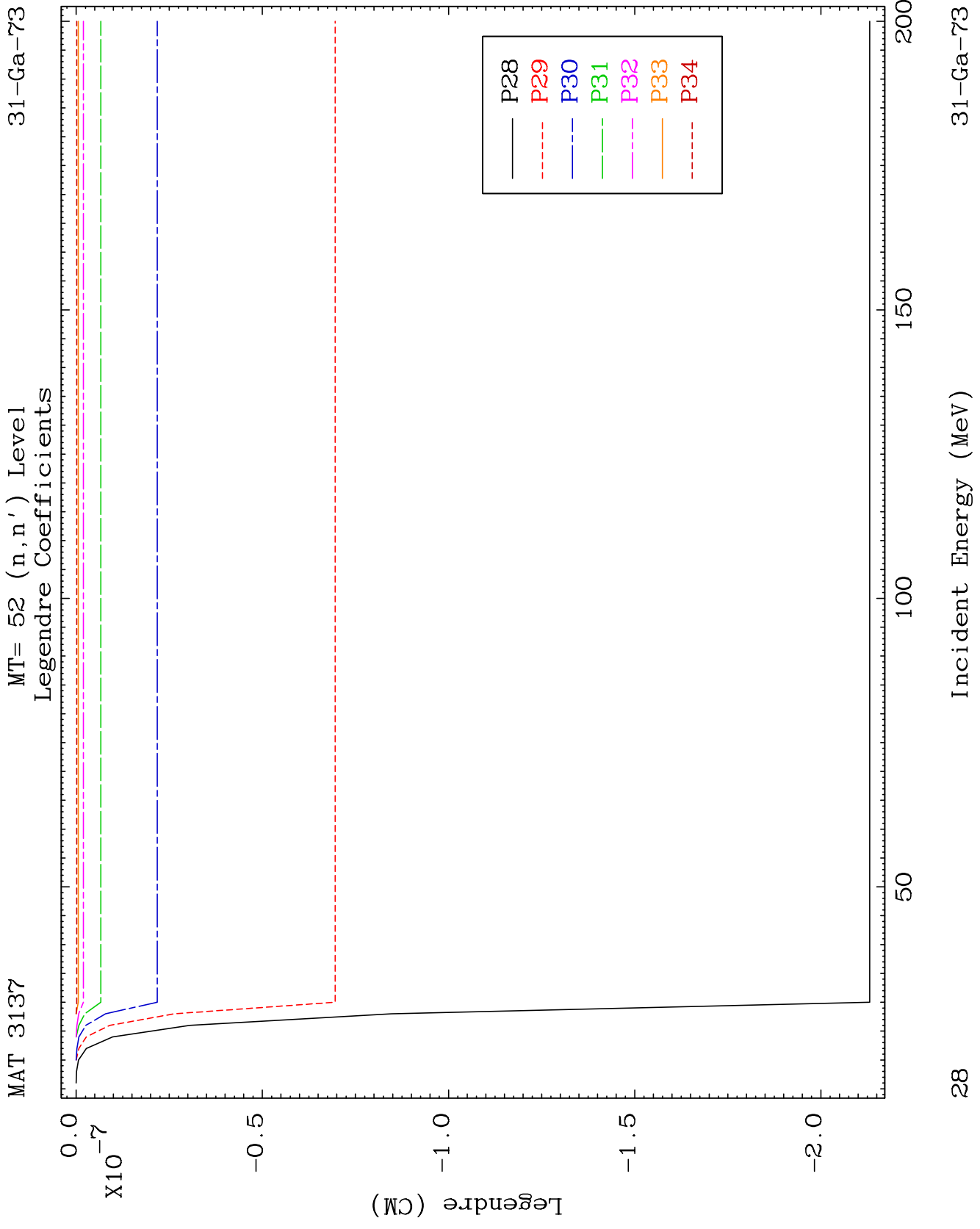
31-Ga-73



27

Incident Energy (MeV)

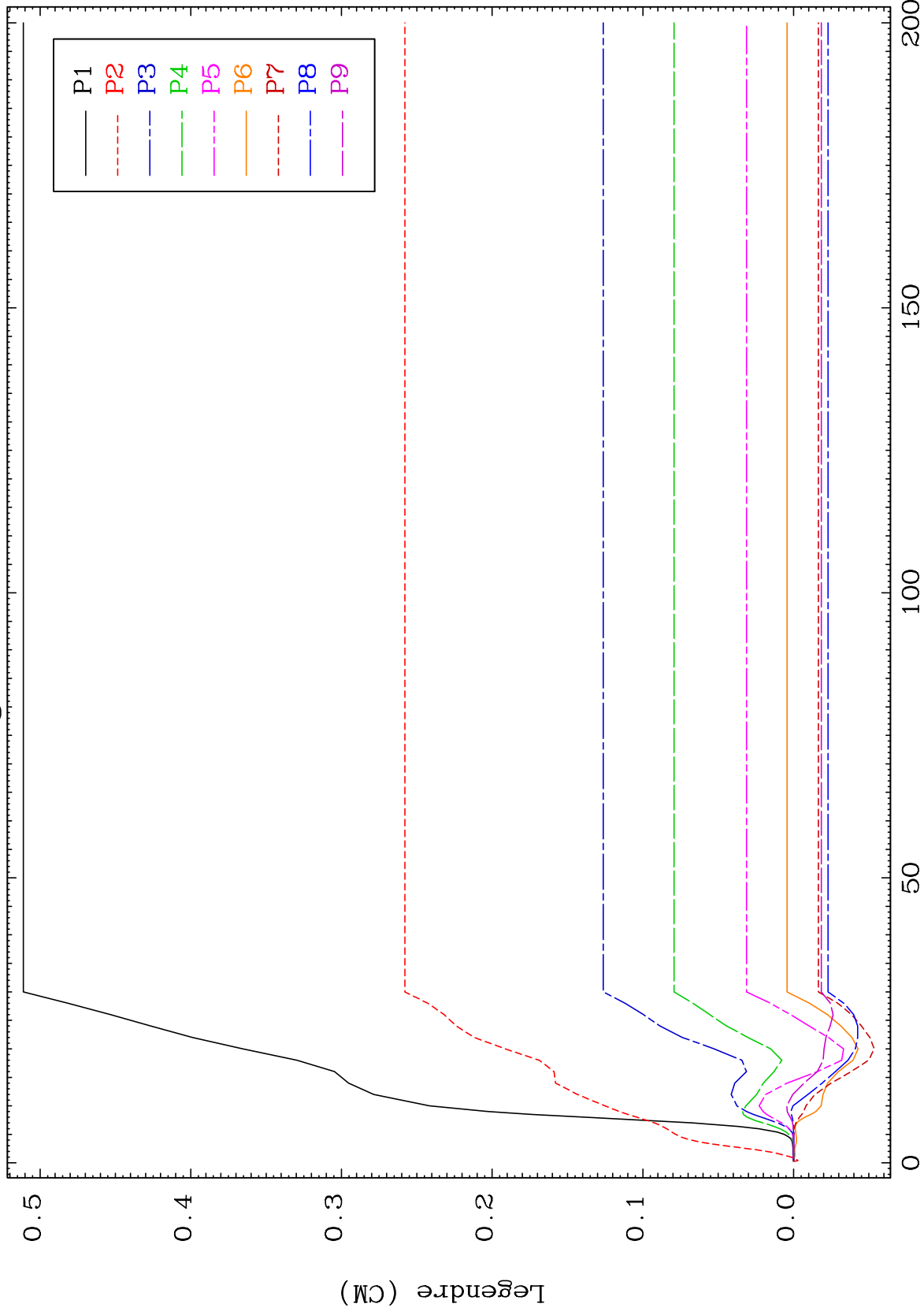
31-Ga-73



MAT 3137

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

31-Ga-73



29

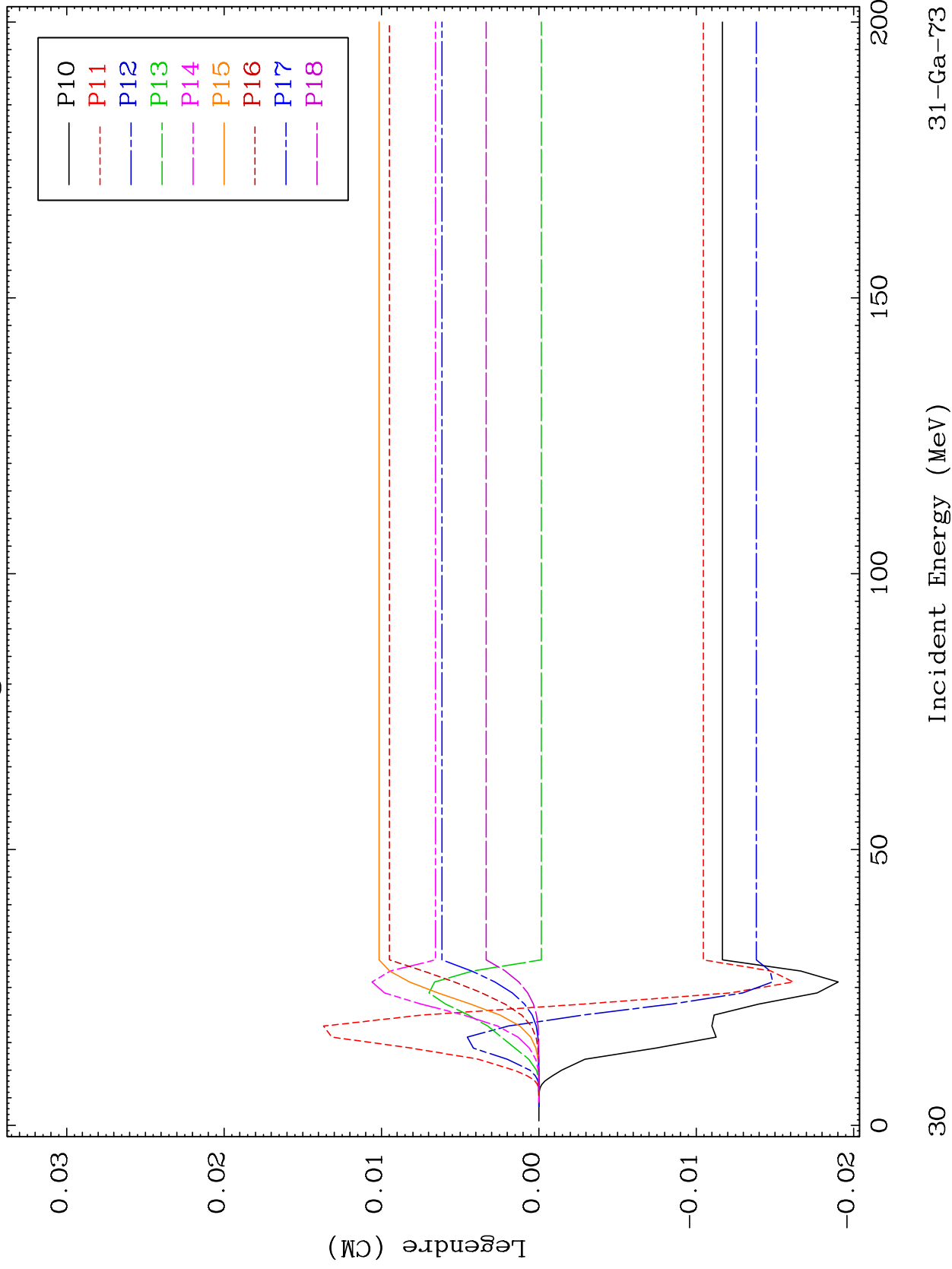
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

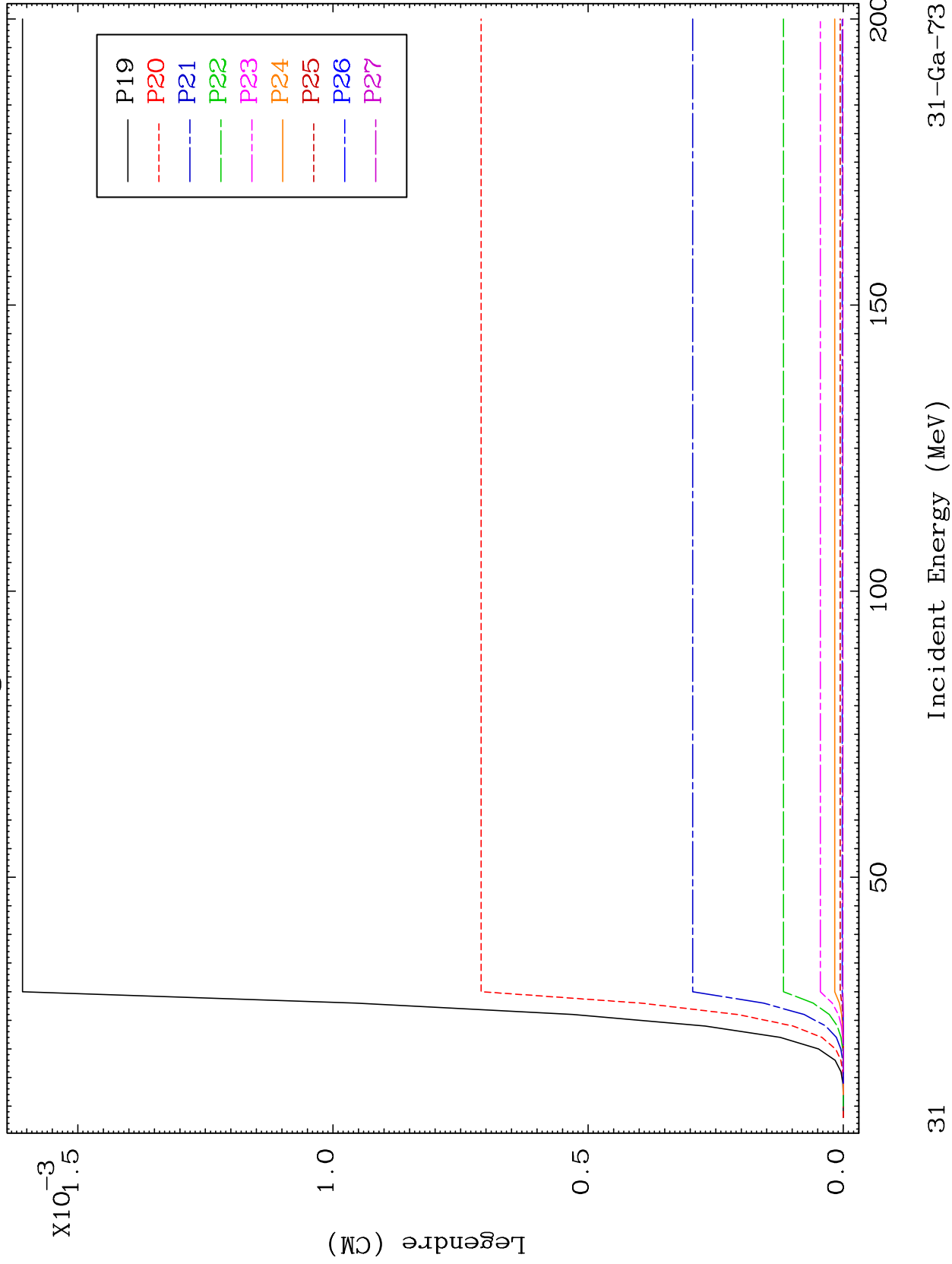
Incident Energy (MeV)

30

MAT 3137

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

31-Ga-73



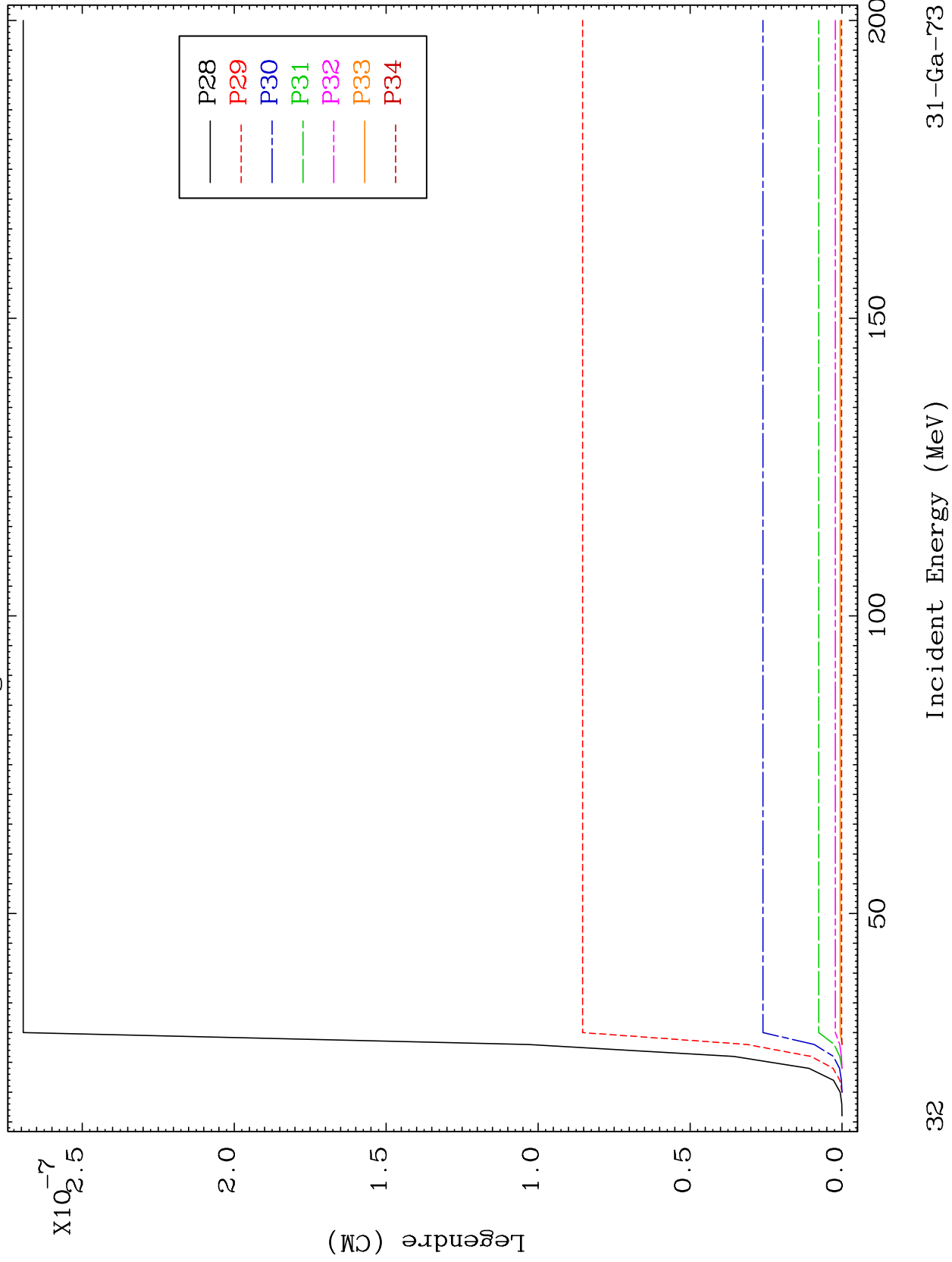
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31-Ga-73

MAT 3137

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

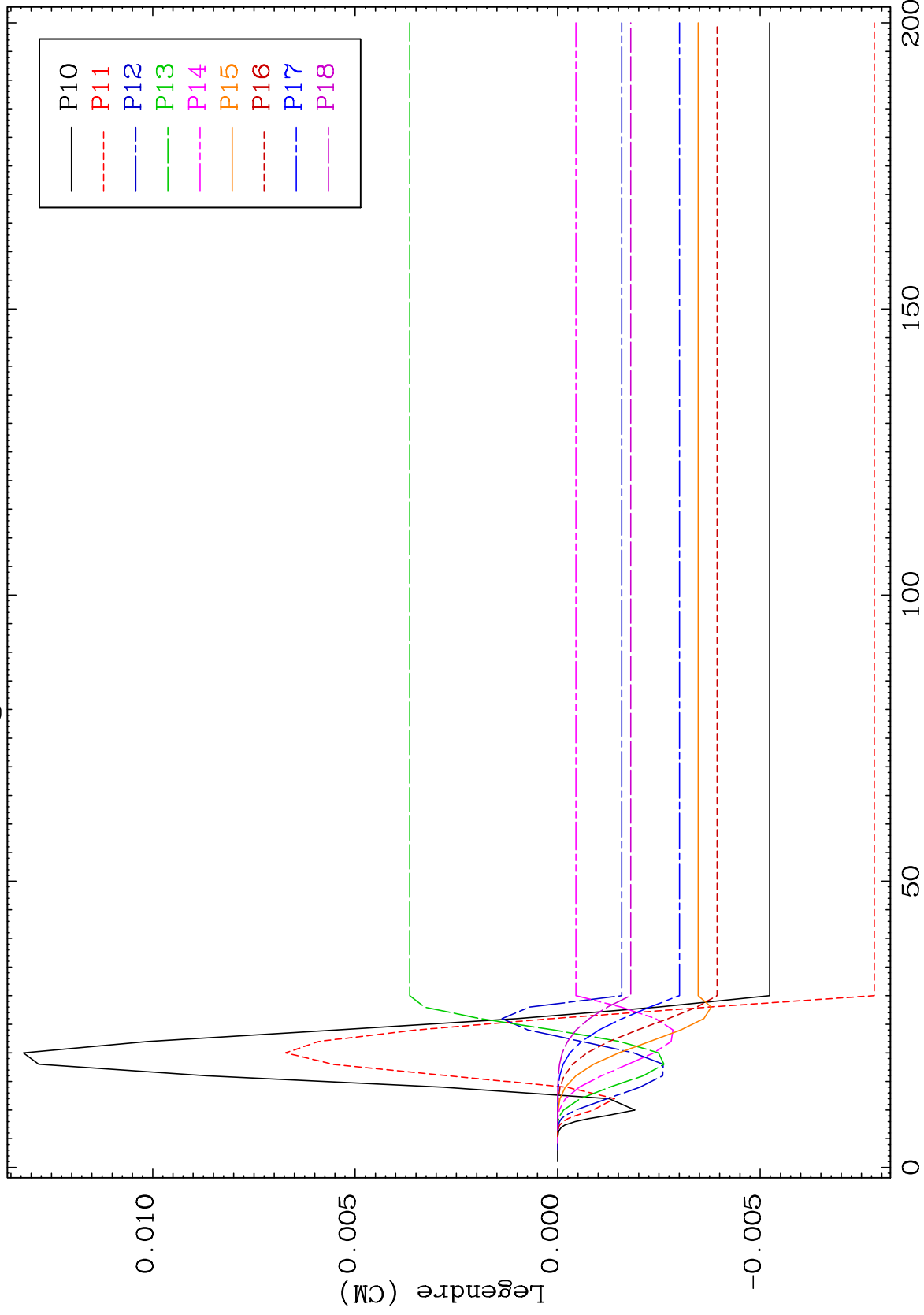
31-Ga-73



MAT 3137

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

31-Ga-73



34

Incident Energy (MeV)

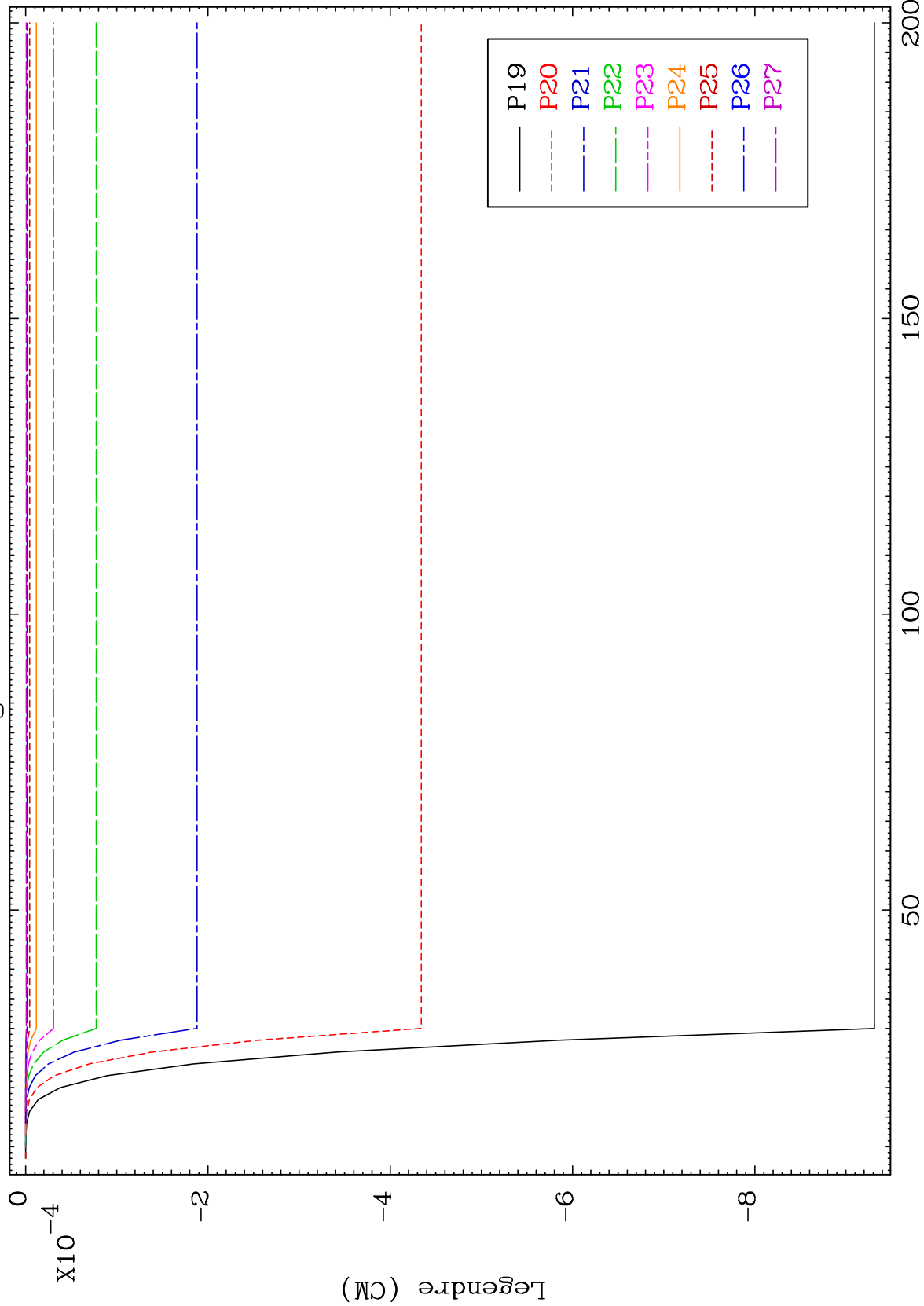
31-Ga-73

MAT 3137

MT= 54 (n,n') Level

31-Ga-73

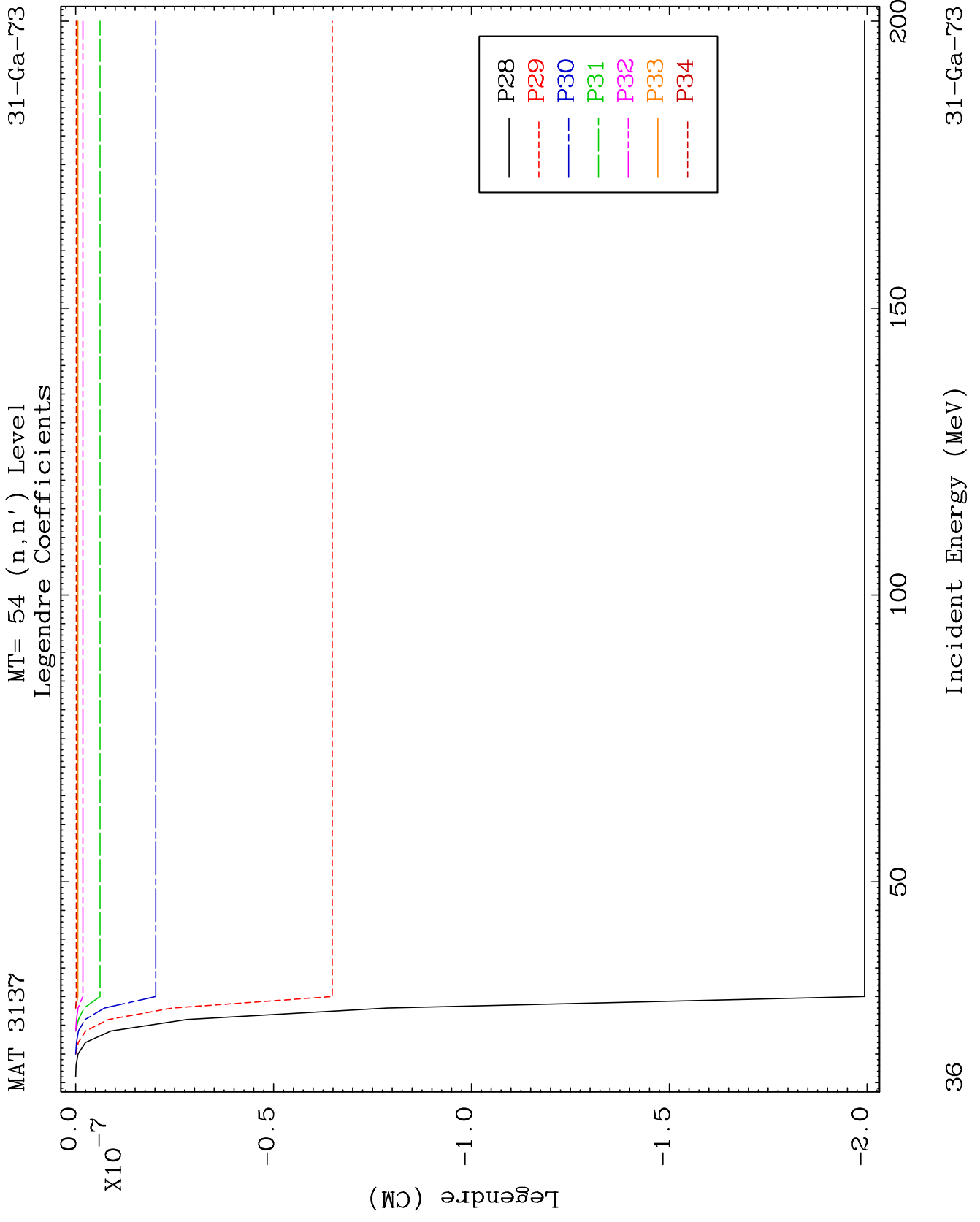
Legendre Coefficients



35

Incident Energy (MeV)

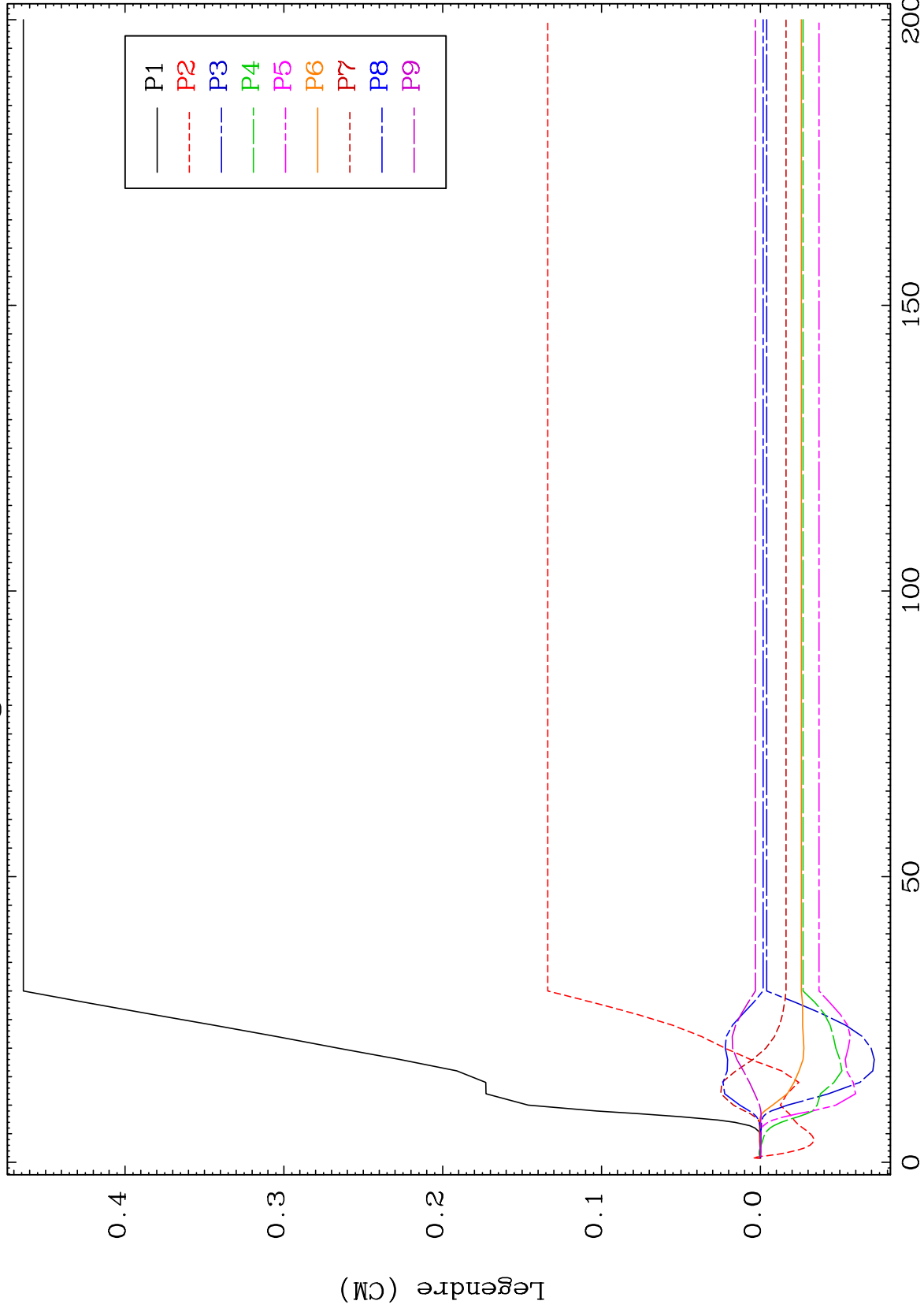
31-Ga-73



MAT 3137

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

31-Ga-73



37

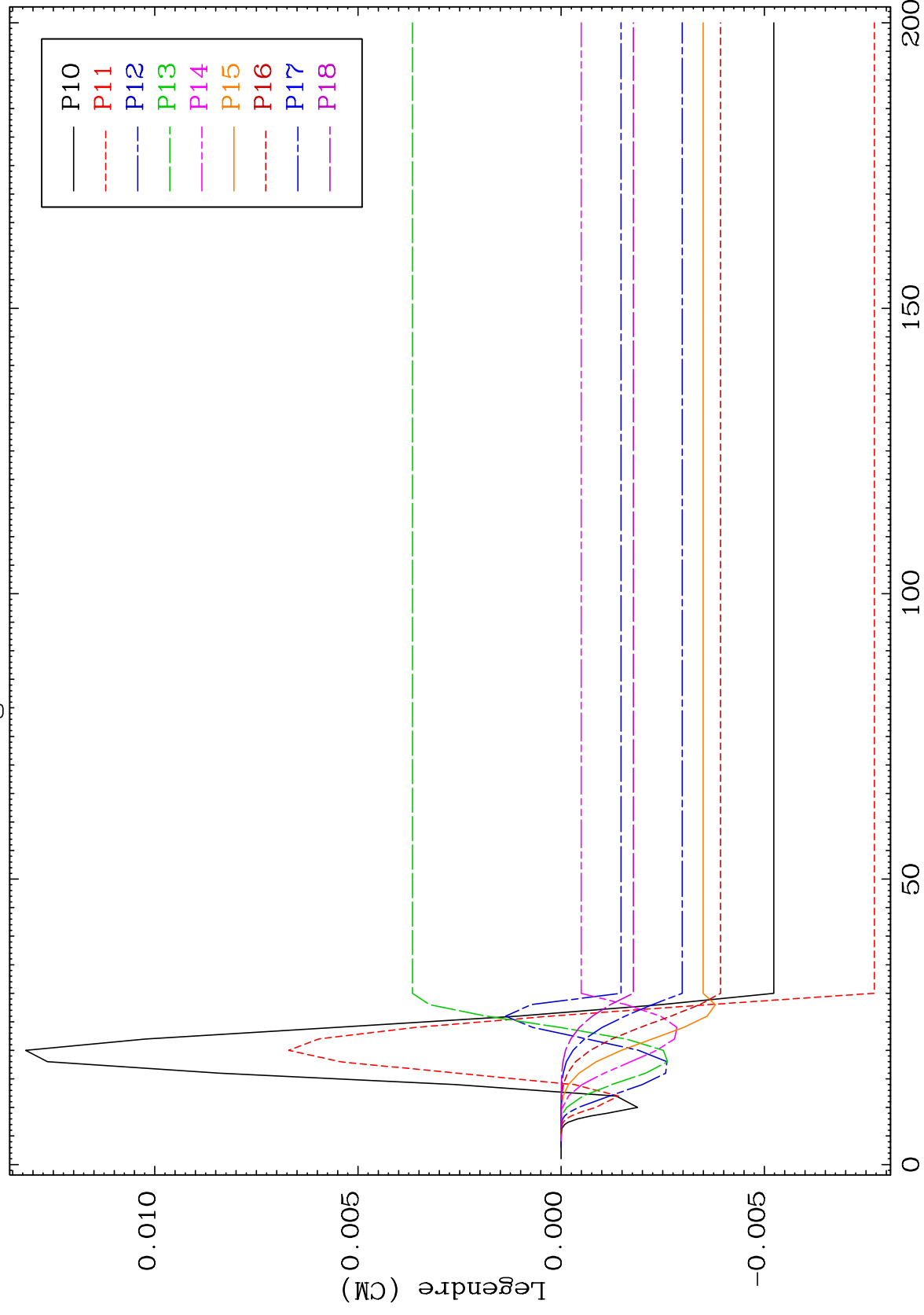
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



38

Incident Energy (MeV)

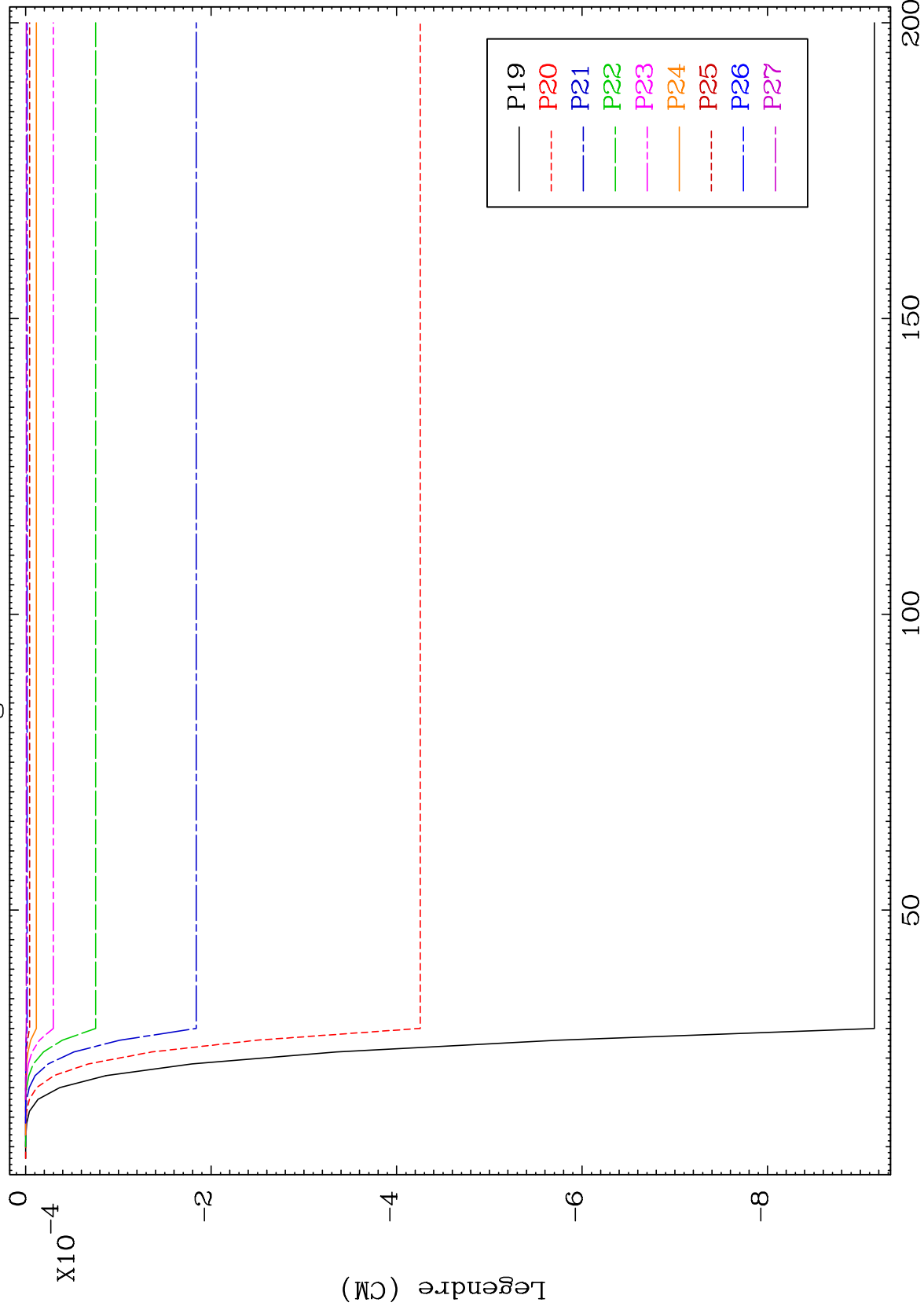
31-Ga-73

MAT 3137

MT= 55 (n,n') Level

31-Ga-73

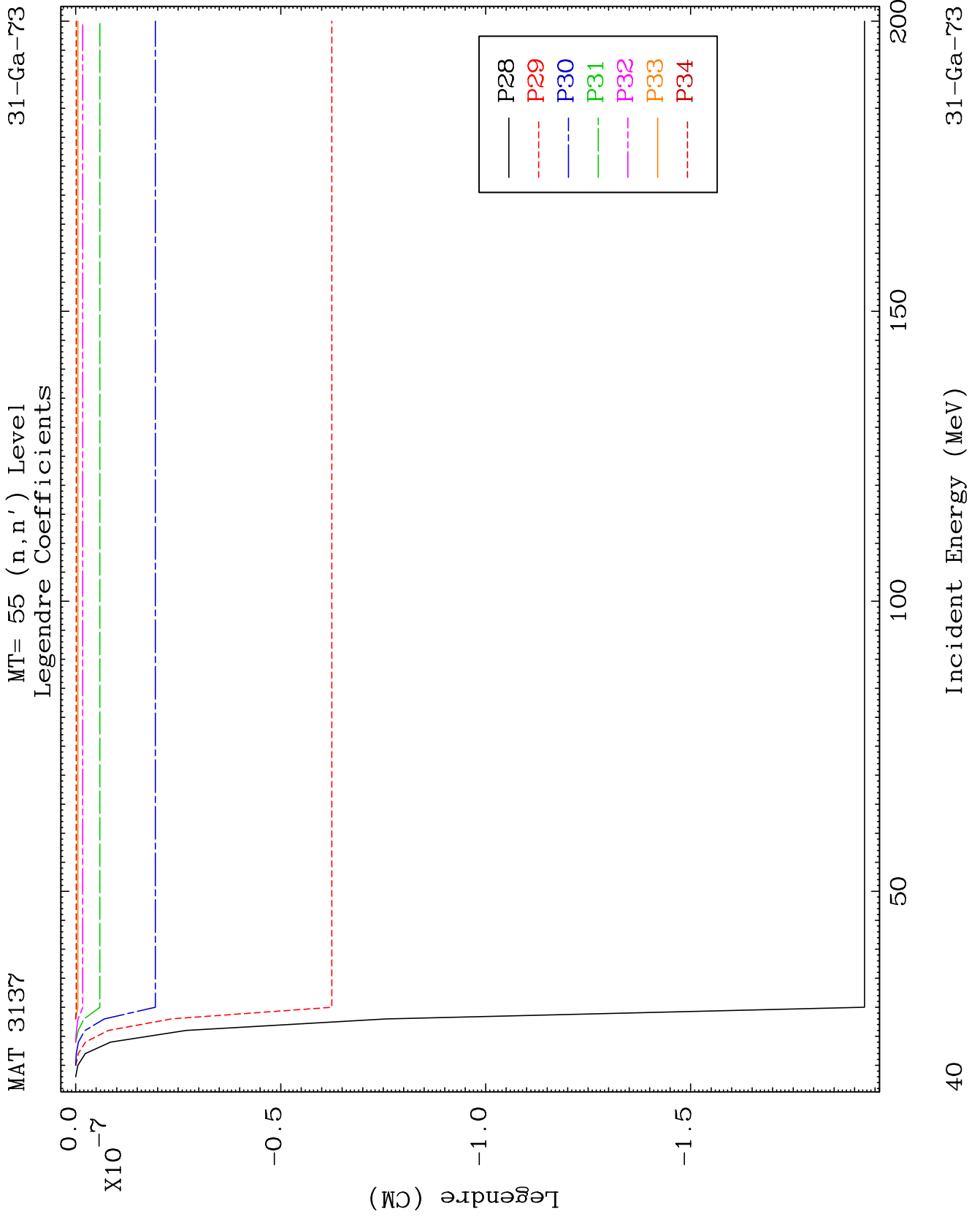
Legendre Coefficients



39

Incident Energy (MeV)

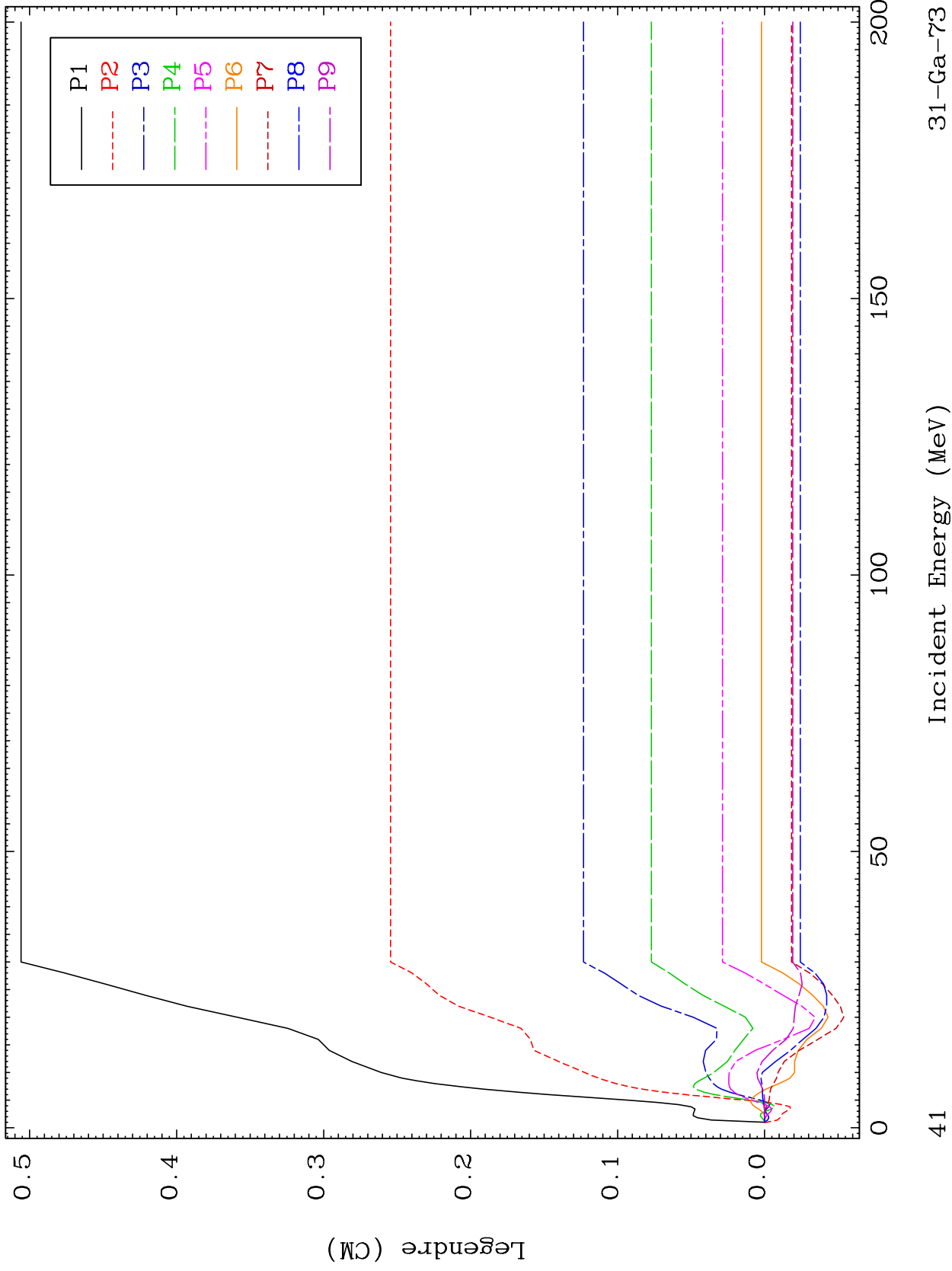
31-Ga-73



MAT 3137

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

31-Ga-73



41

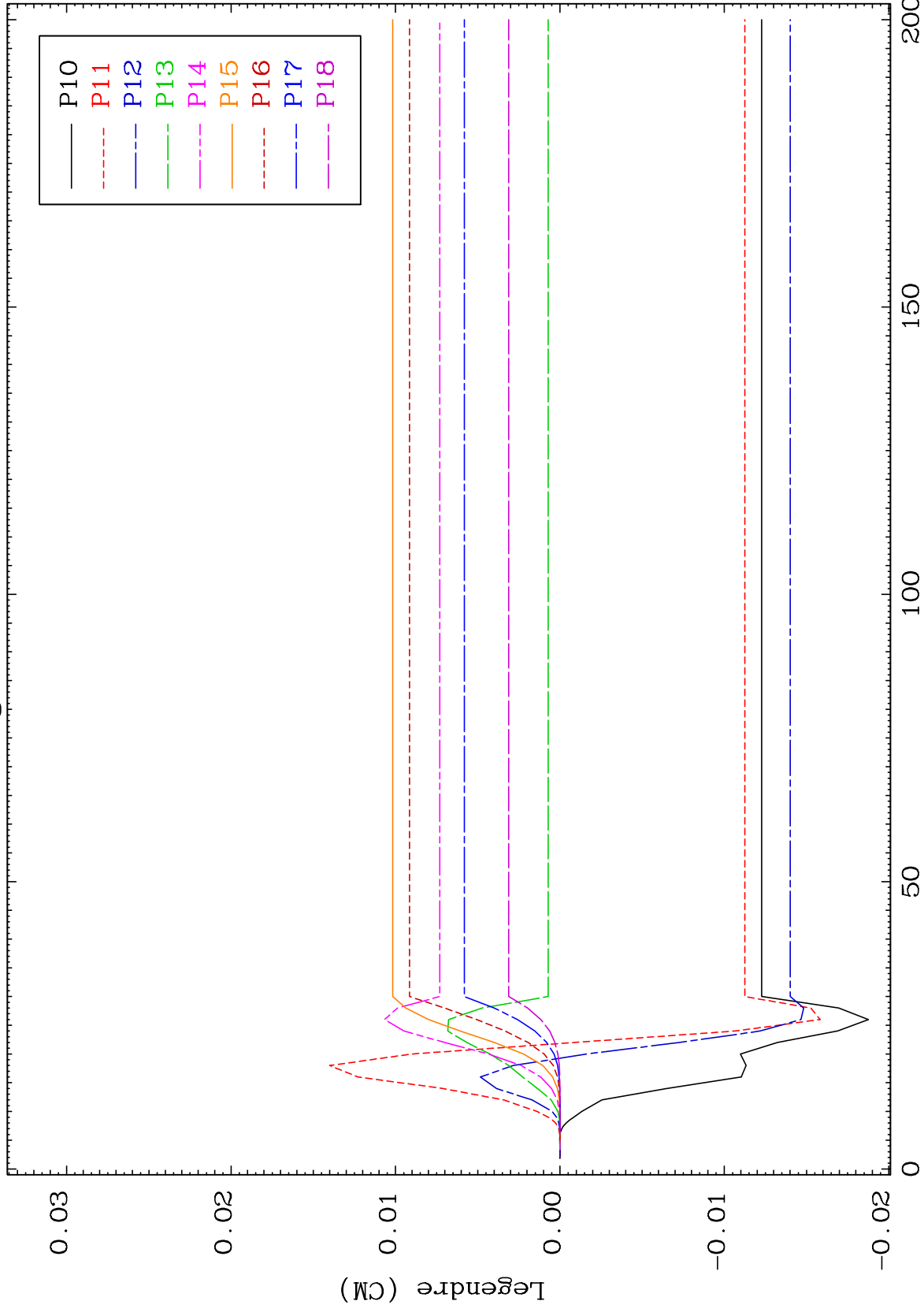
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

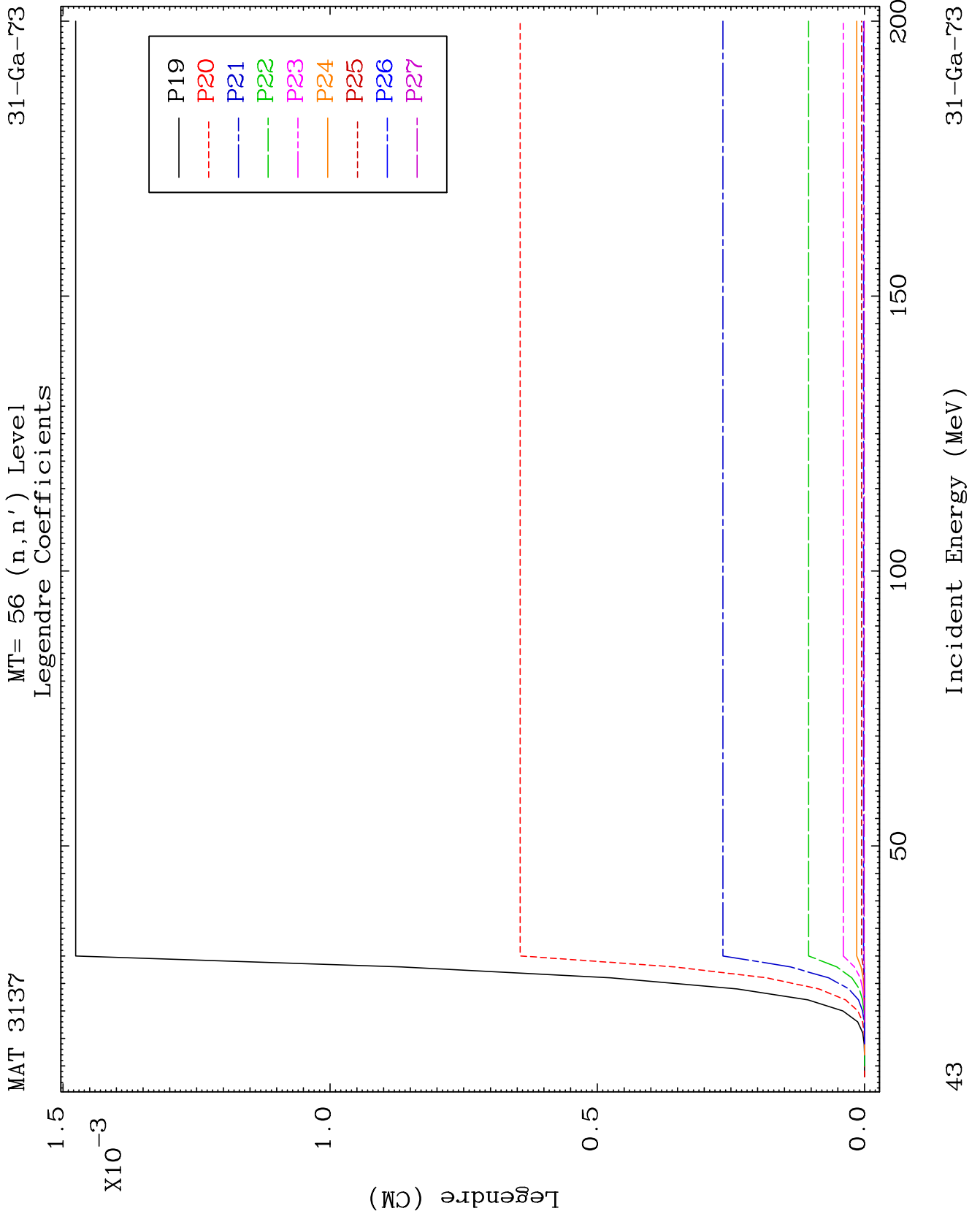
31-Ga-73



42

Incident Energy (MeV)

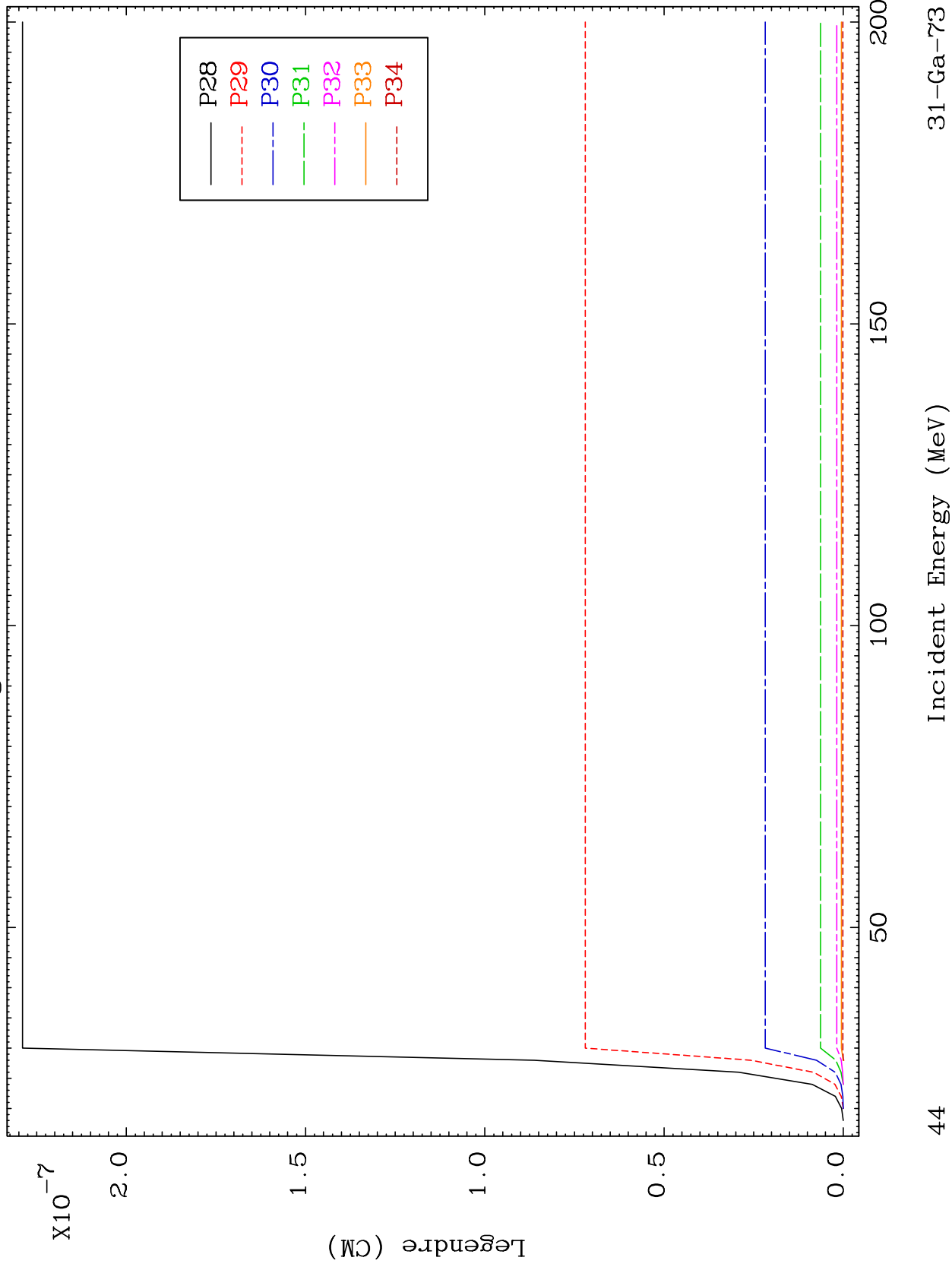
31-Ga-73



MAT 3137

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

31-Ga-73



44

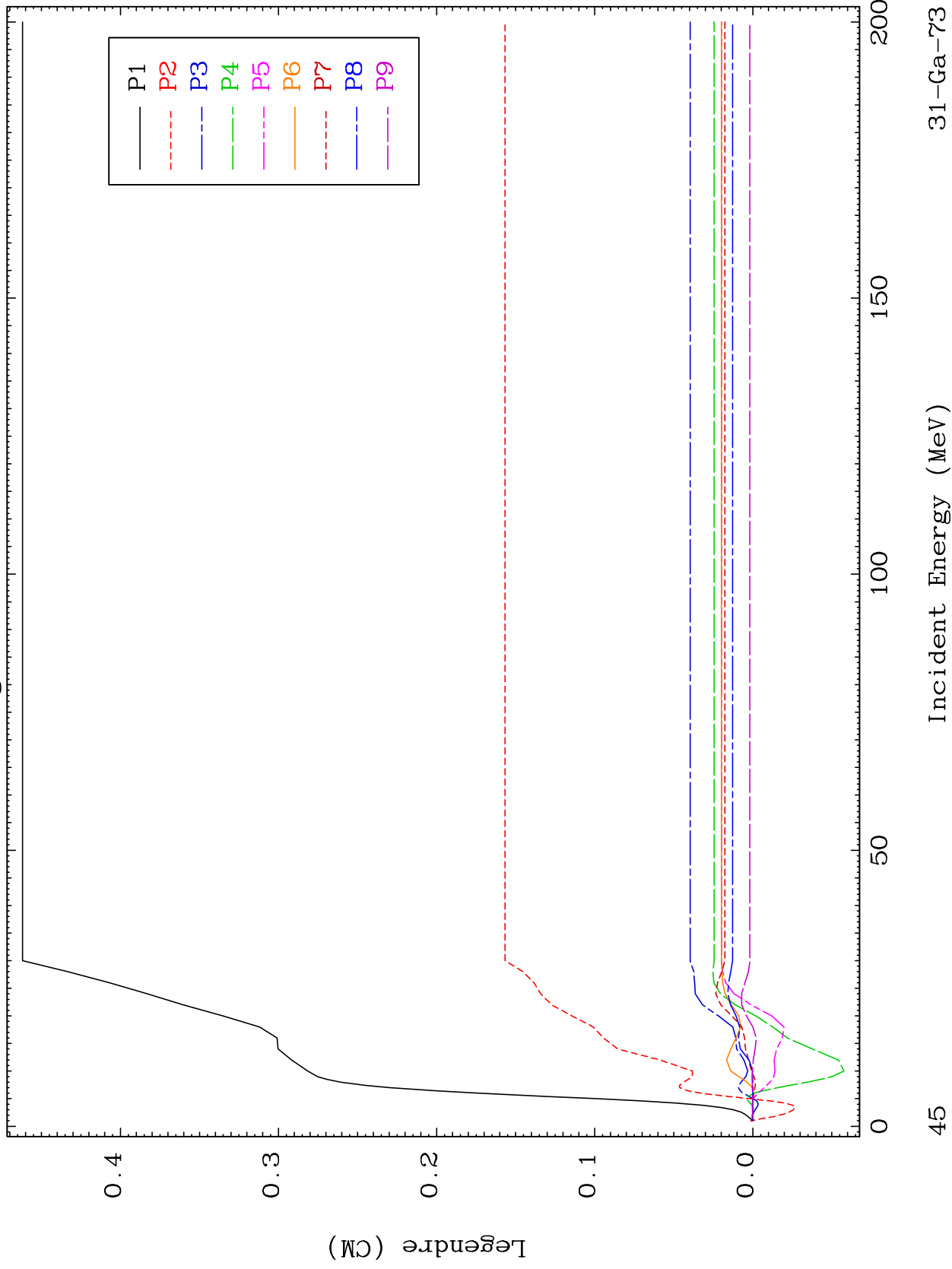
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

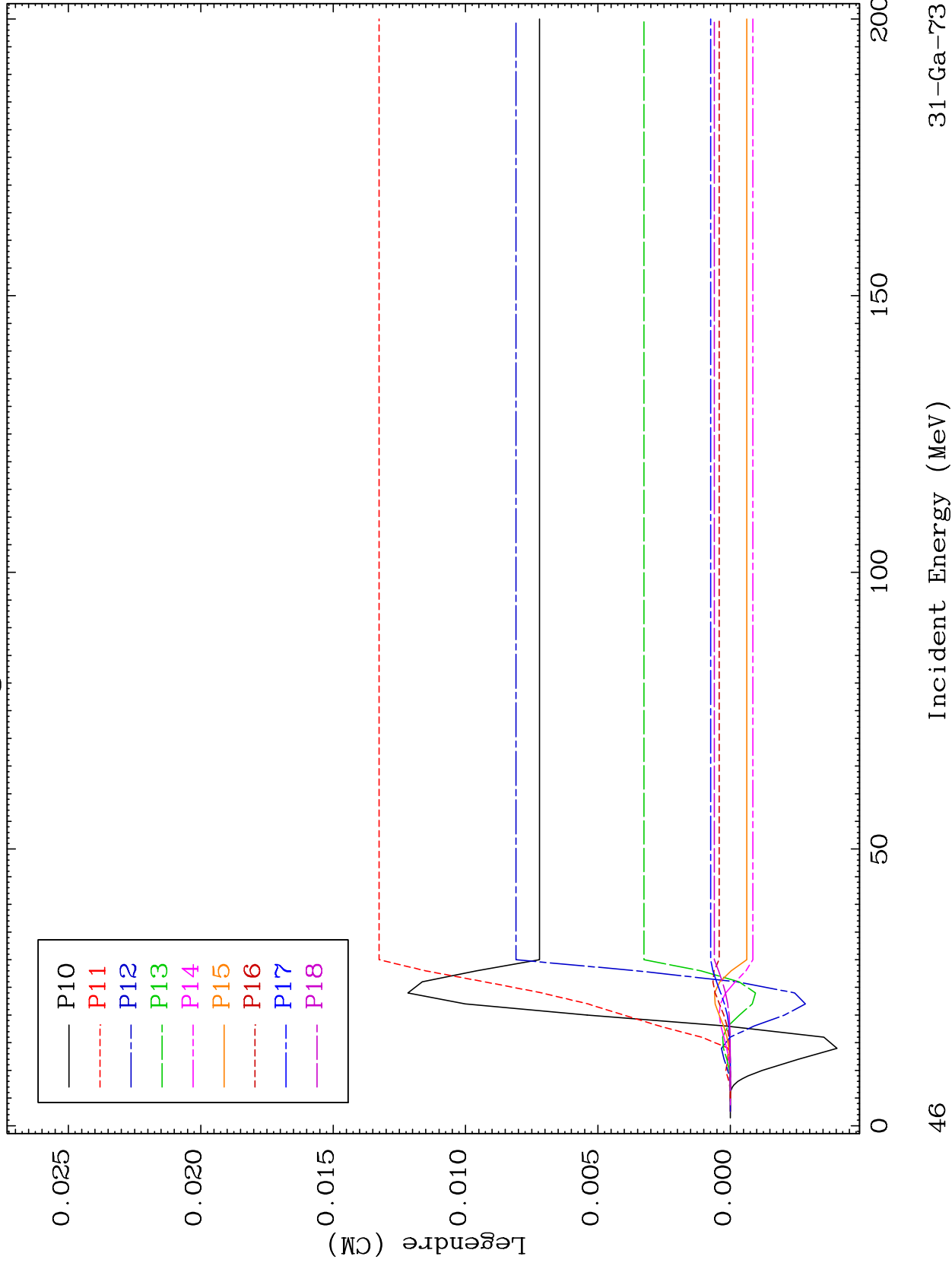
Incident Energy (MeV)

45

MAT 3137

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

31-Ga-73



46

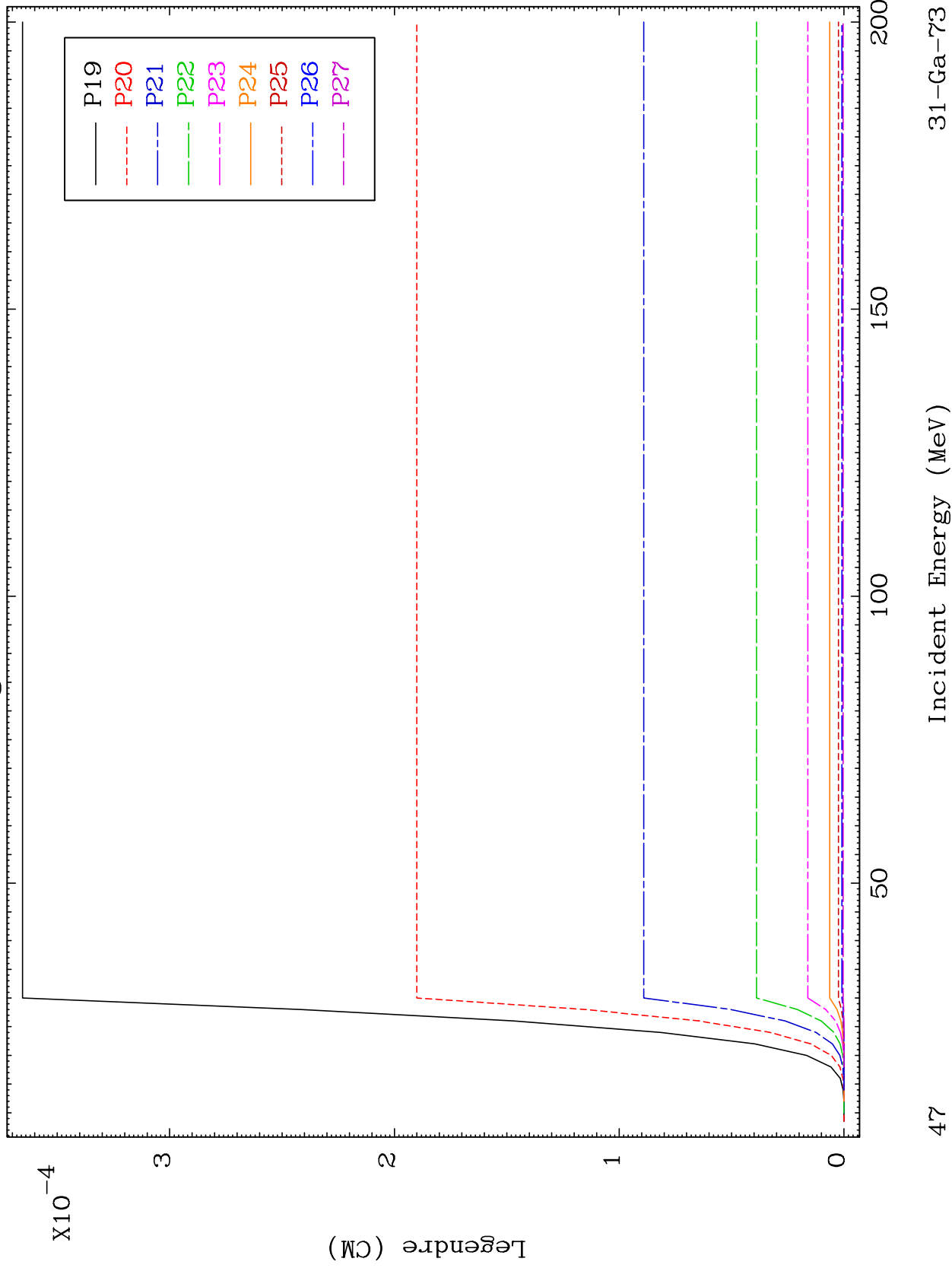
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

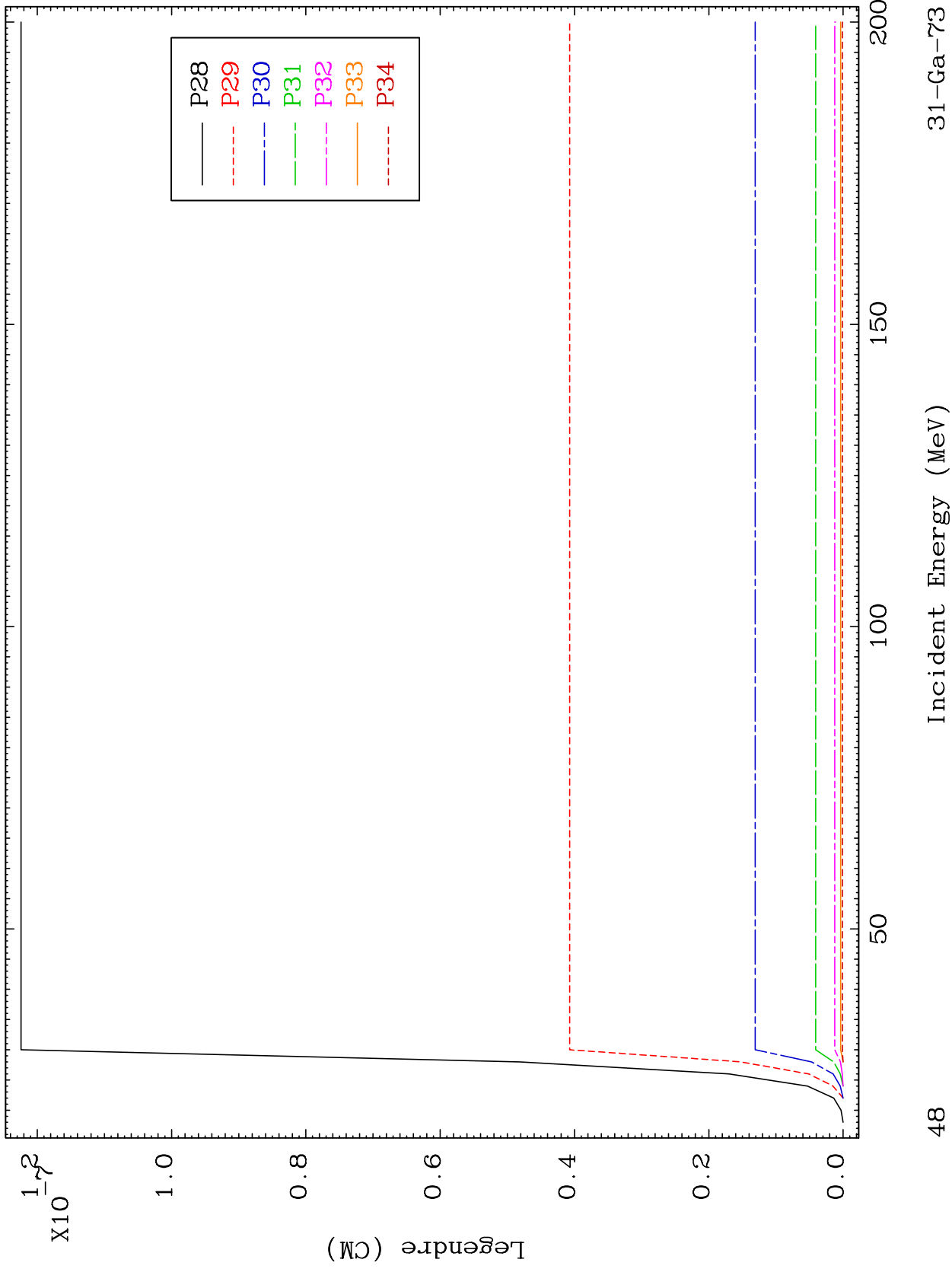
³¹Ga-73



MAT 3137

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

31-Ga-73



48

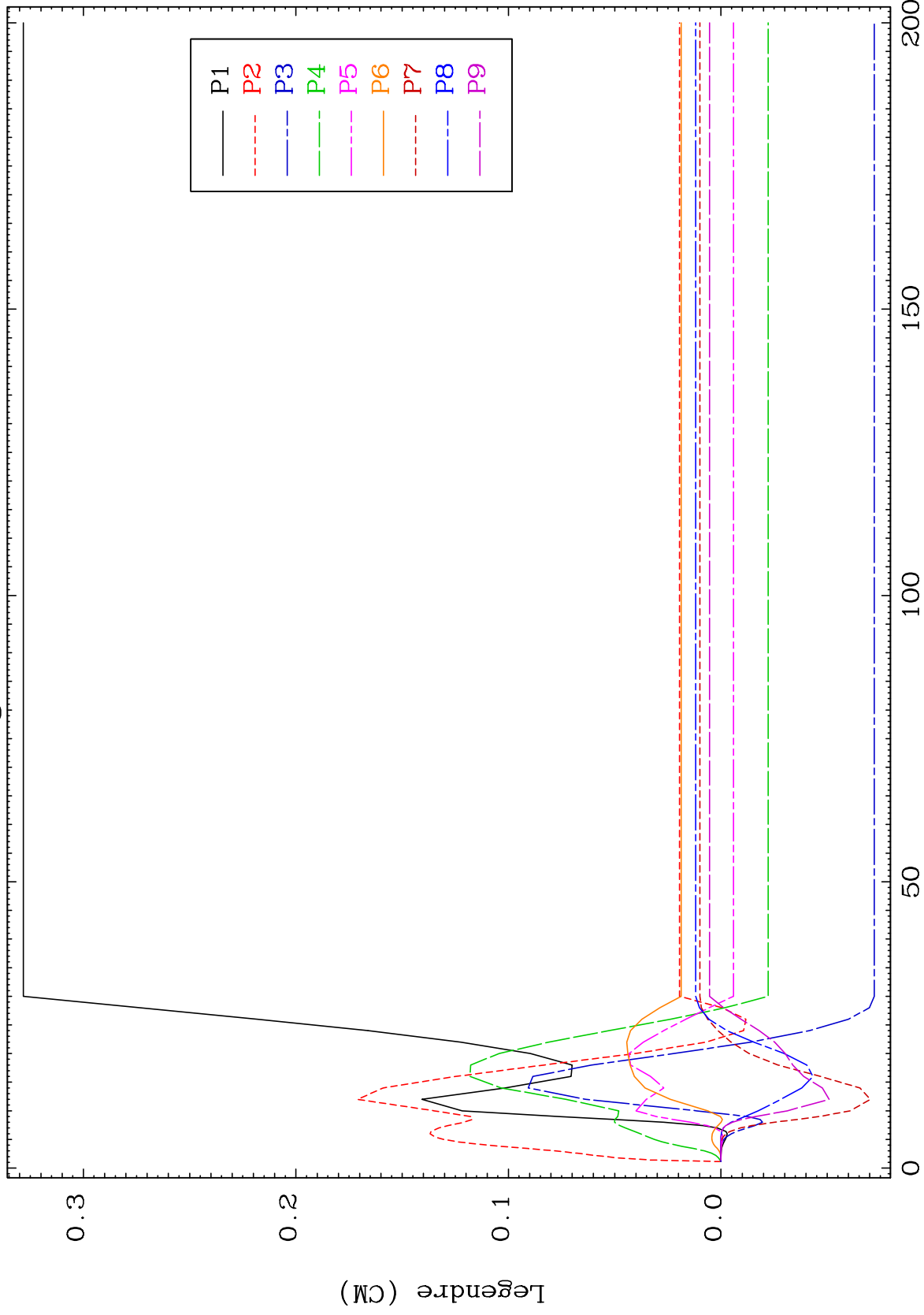
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



49

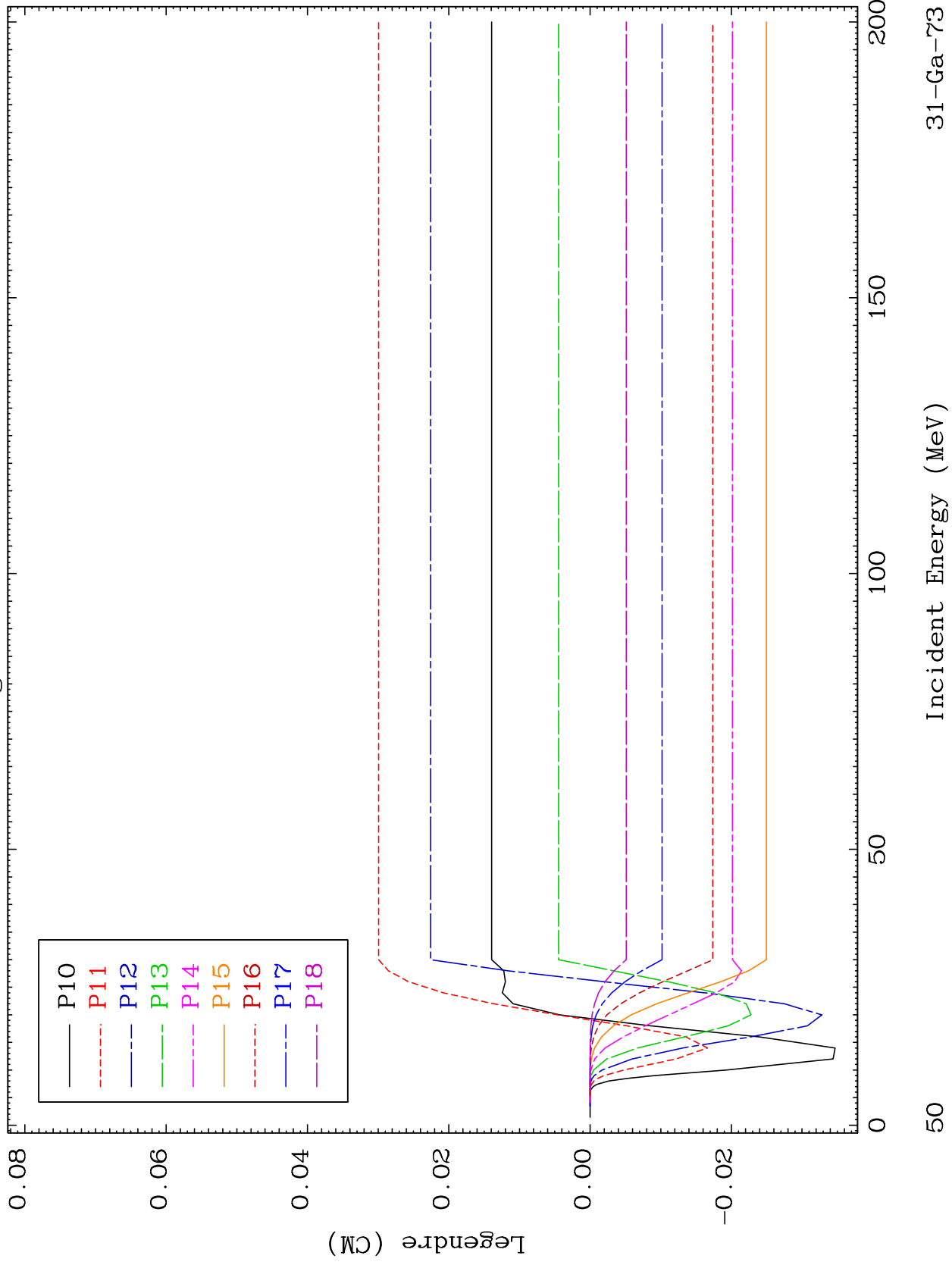
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

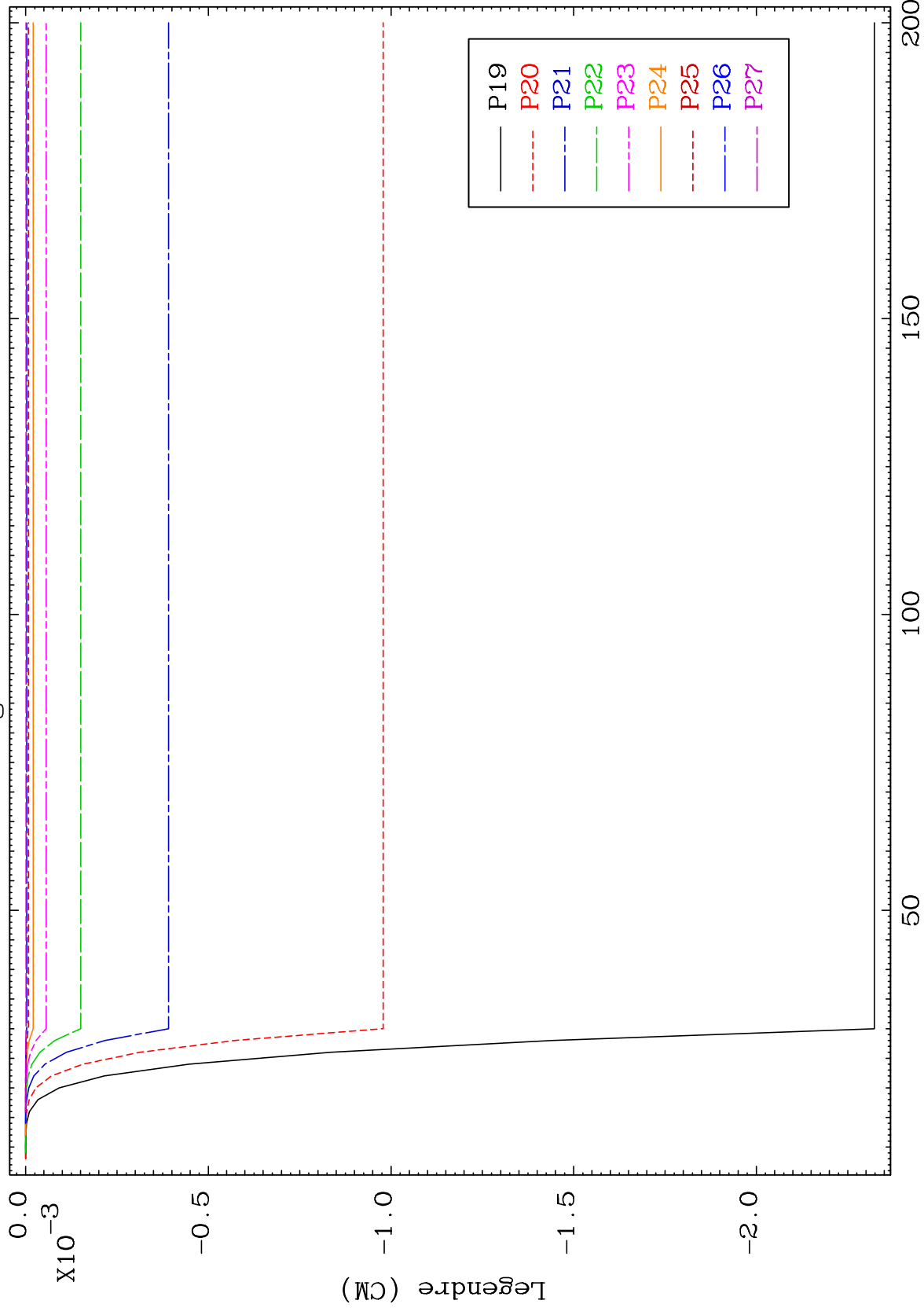
31-Ga-73



MAT 3137

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

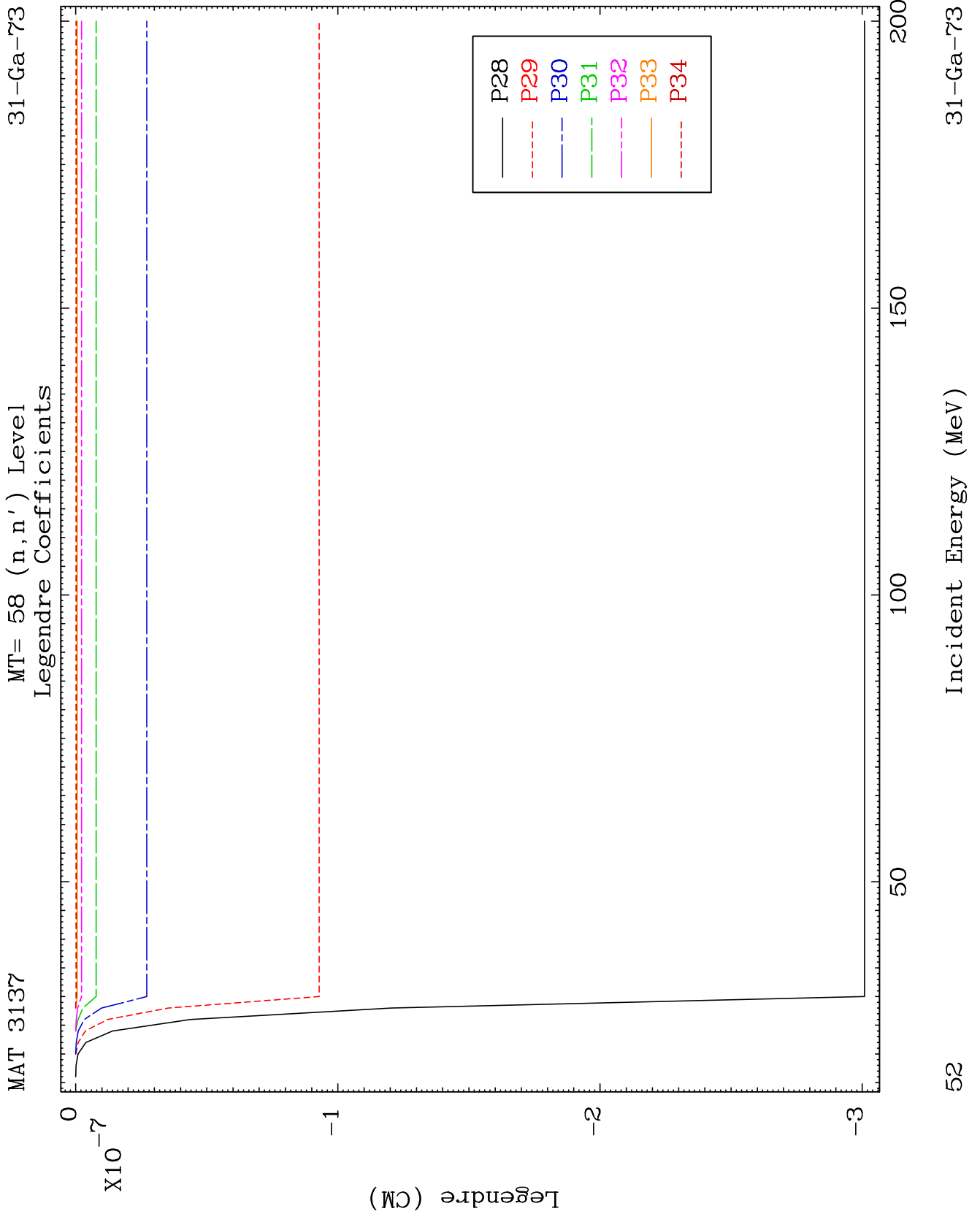
31-Ga-73



51

Incident Energy (MeV)

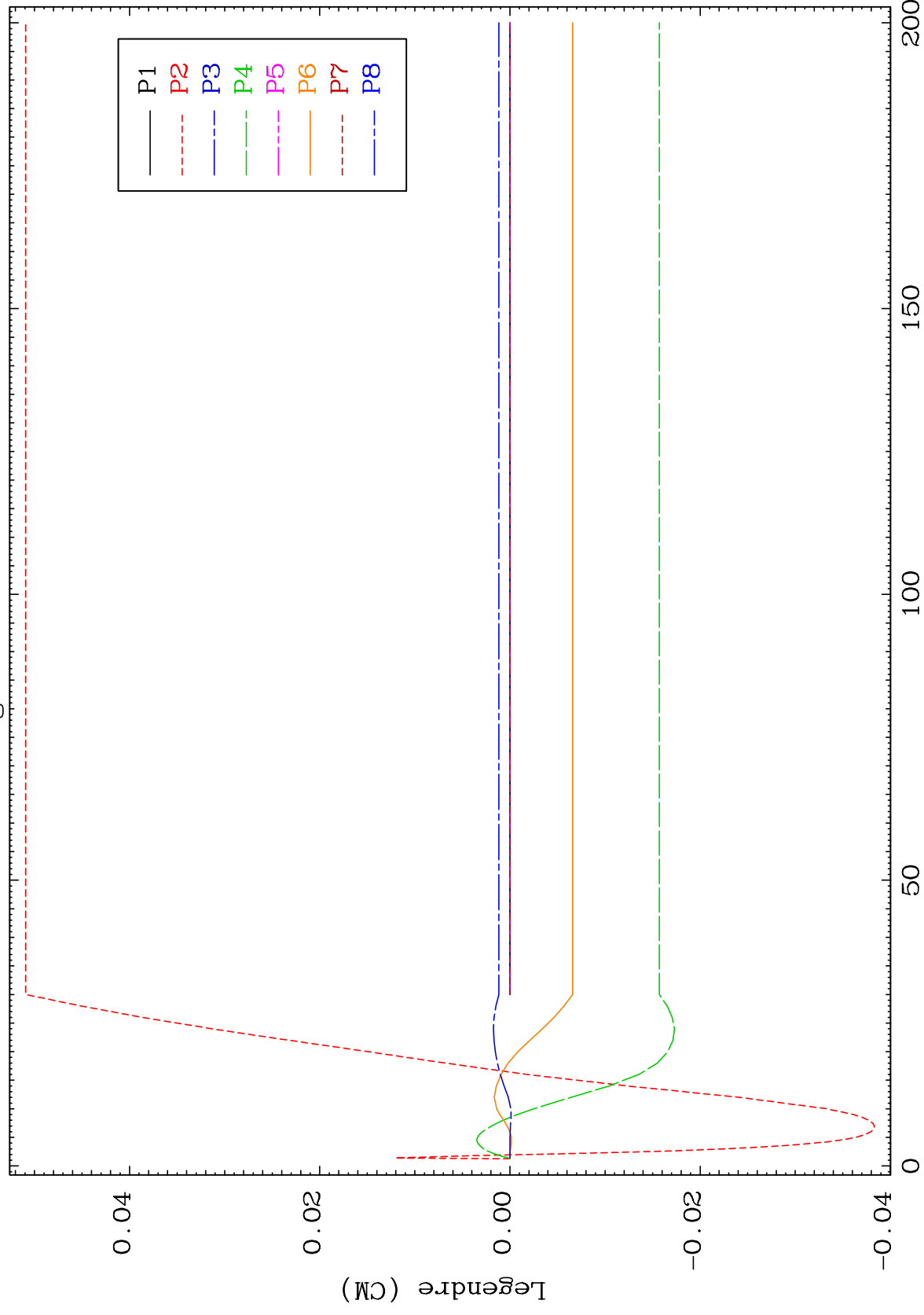
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

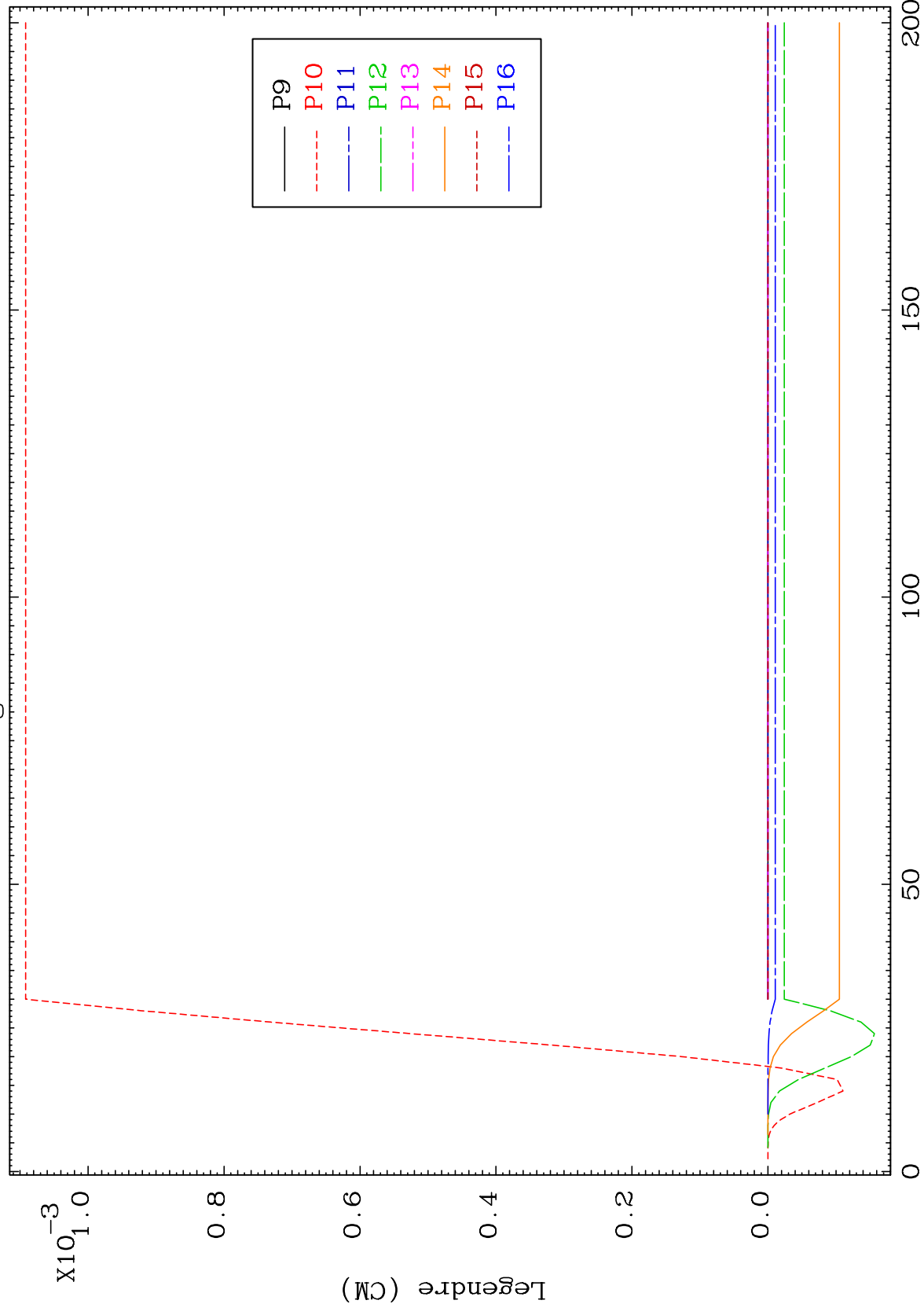
Incident Energy (MeV)

53

MAT 3137

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

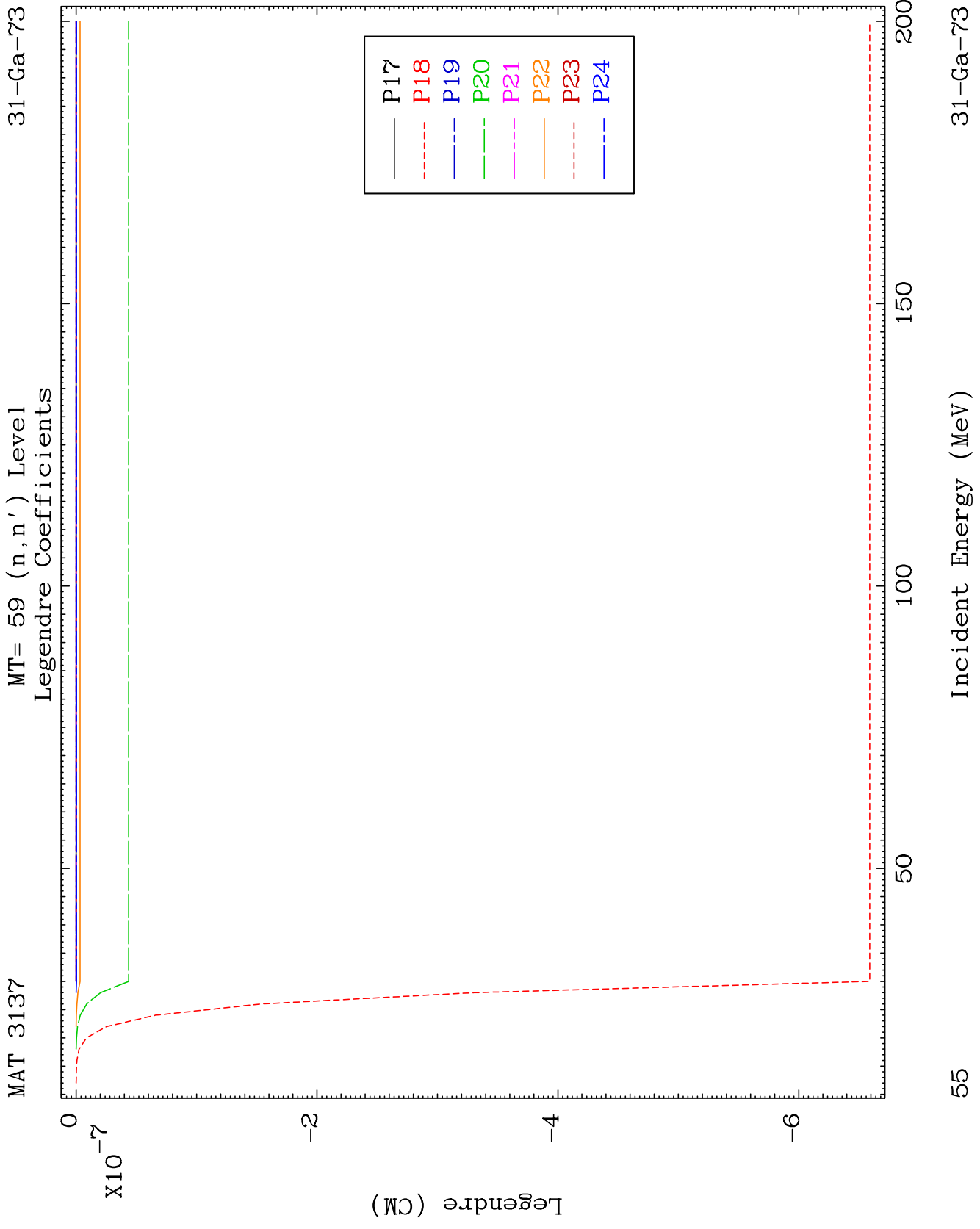
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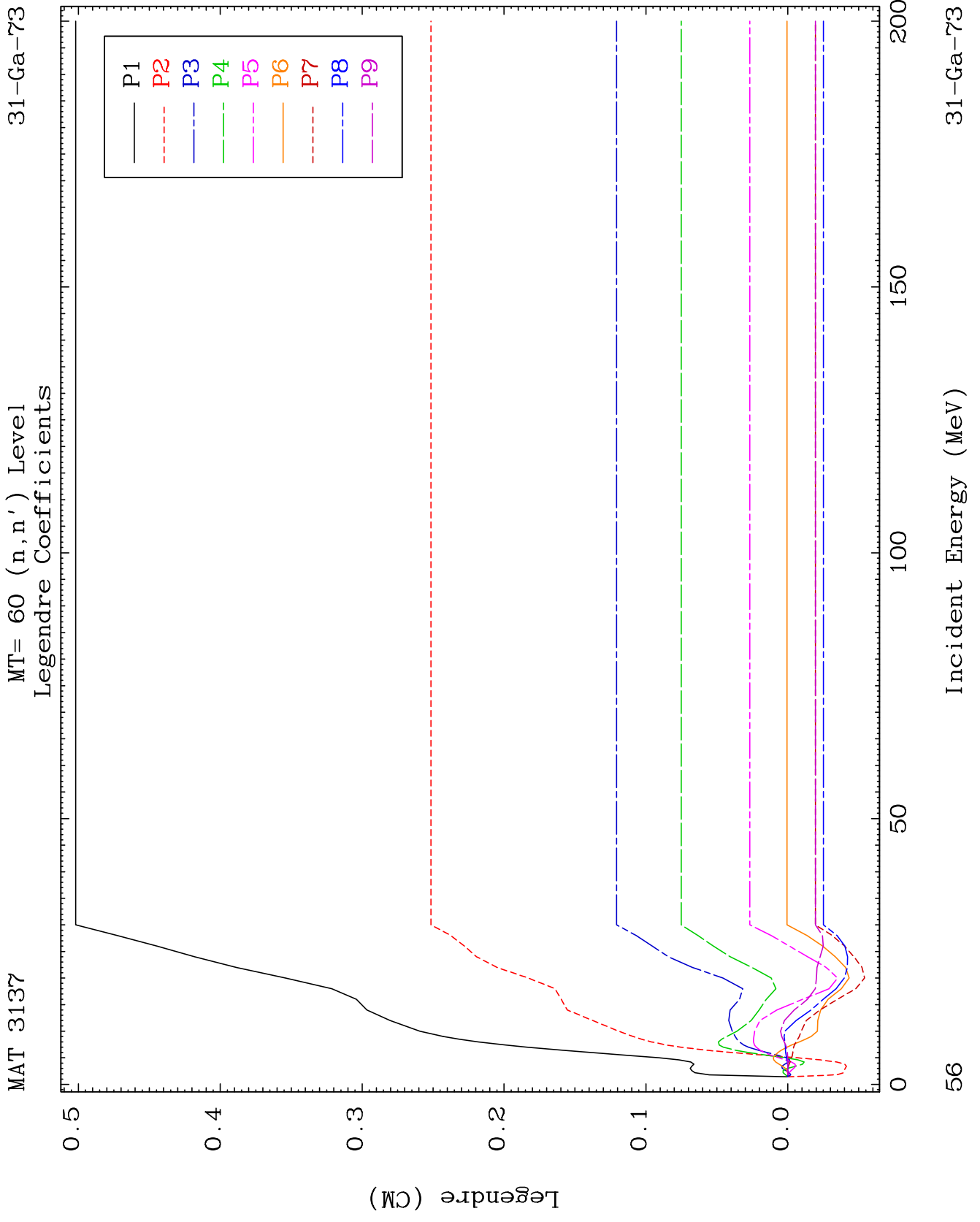


54

Incident Energy (MeV)

31-Ga-73

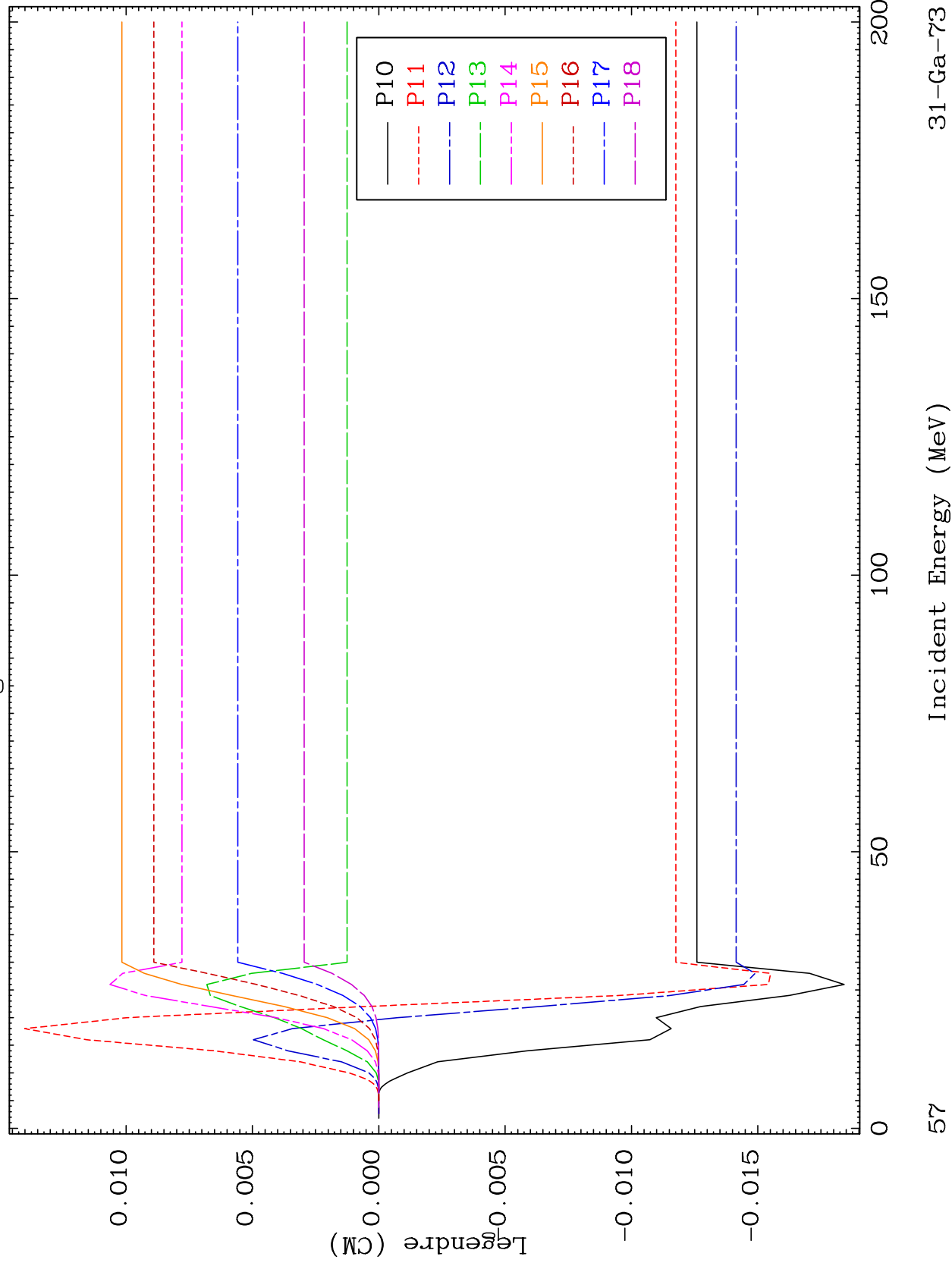




MAT 3137

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

31-Ga-73



57

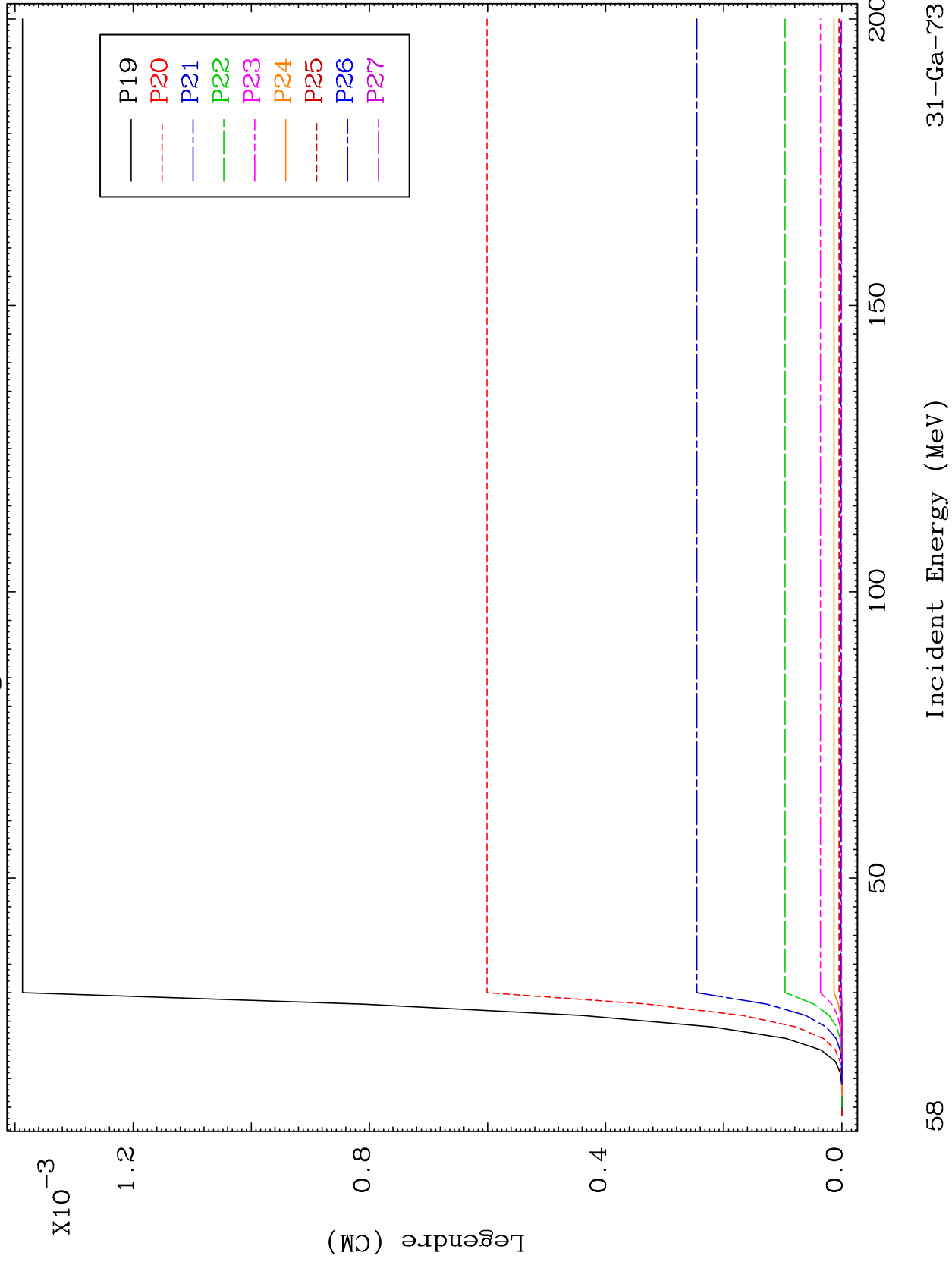
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

³¹Ga-73



58

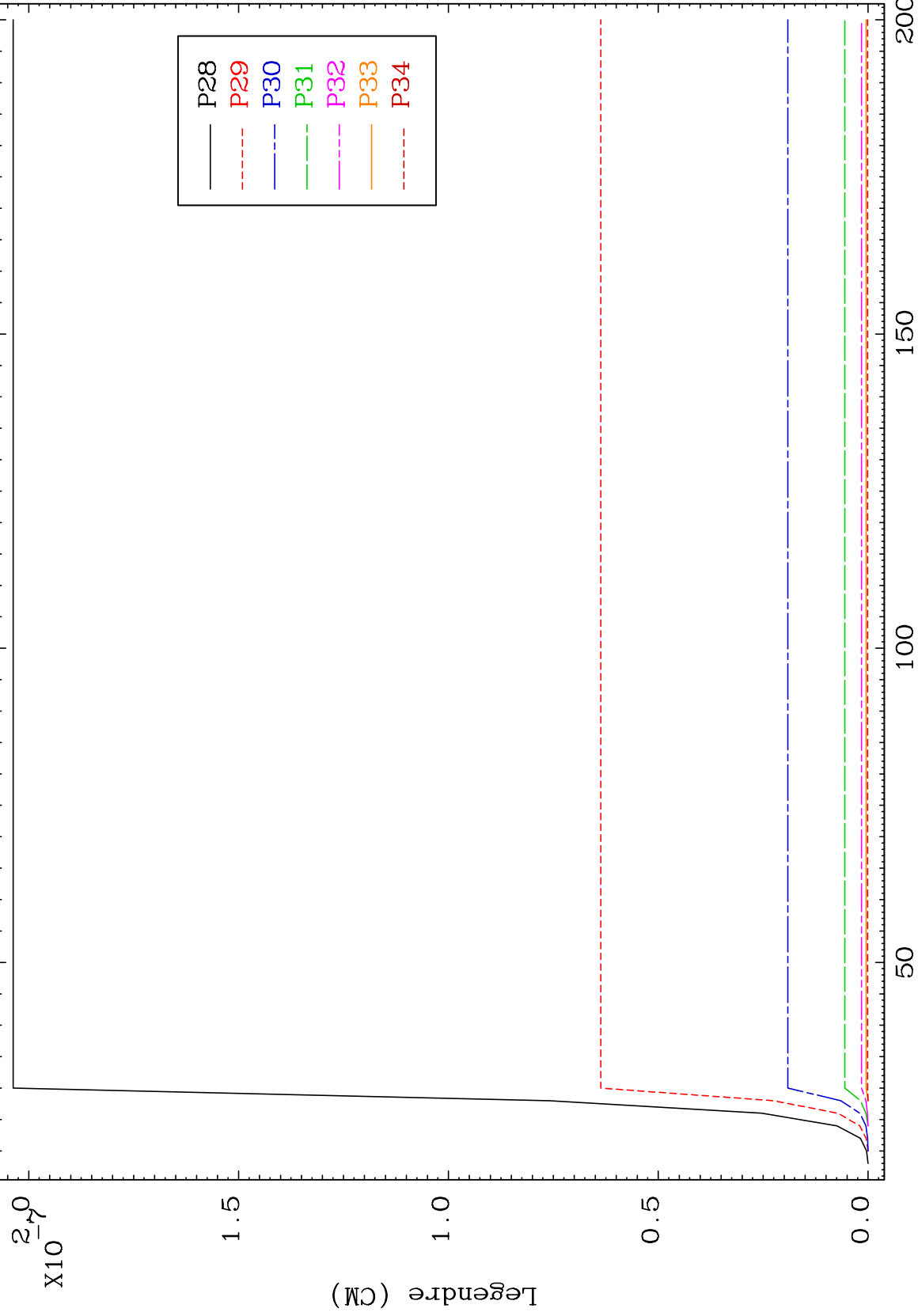
Incident Energy (MeV)

³¹Ga-73

MAT 3137

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

31-Ga-73



59

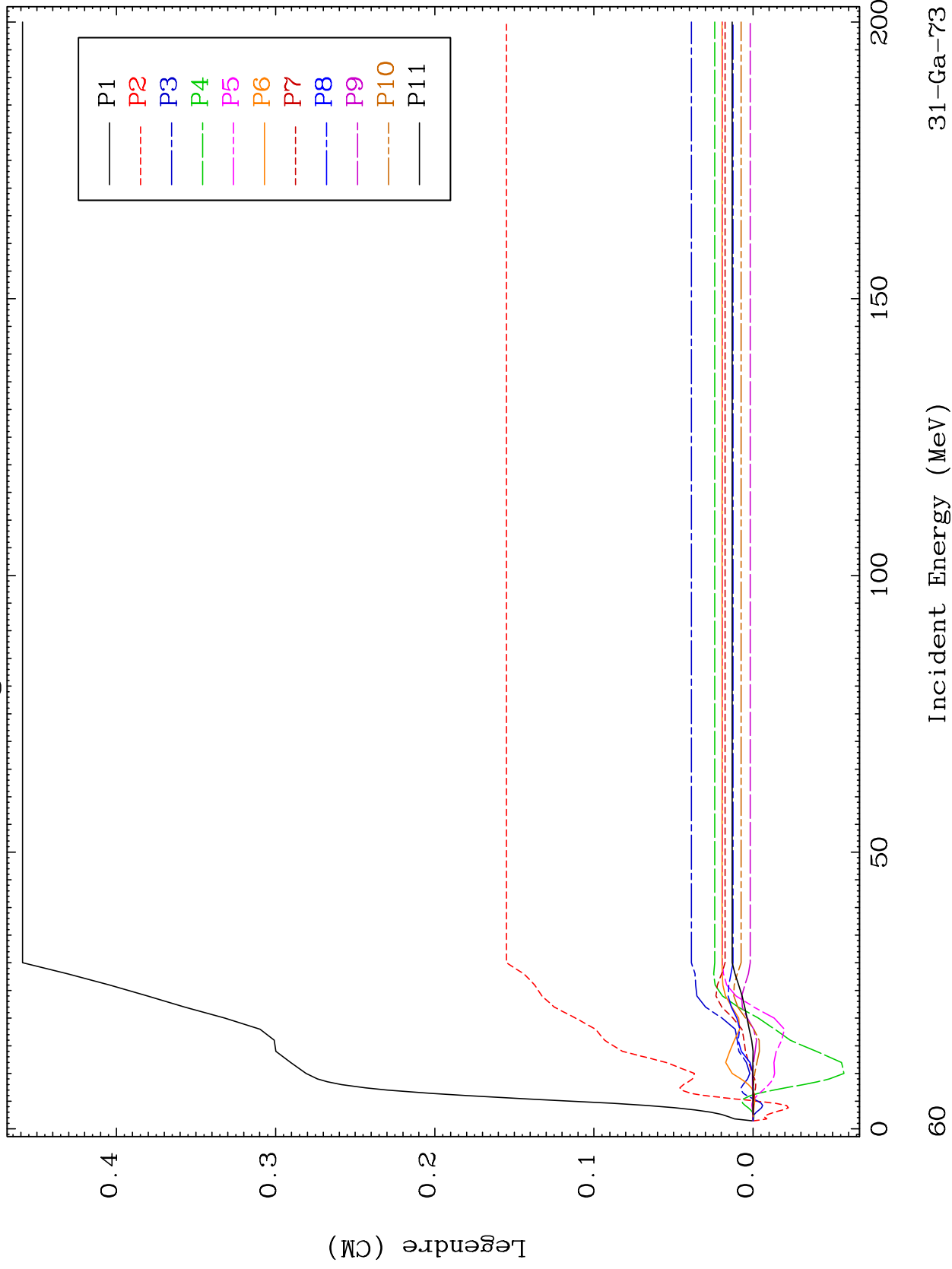
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

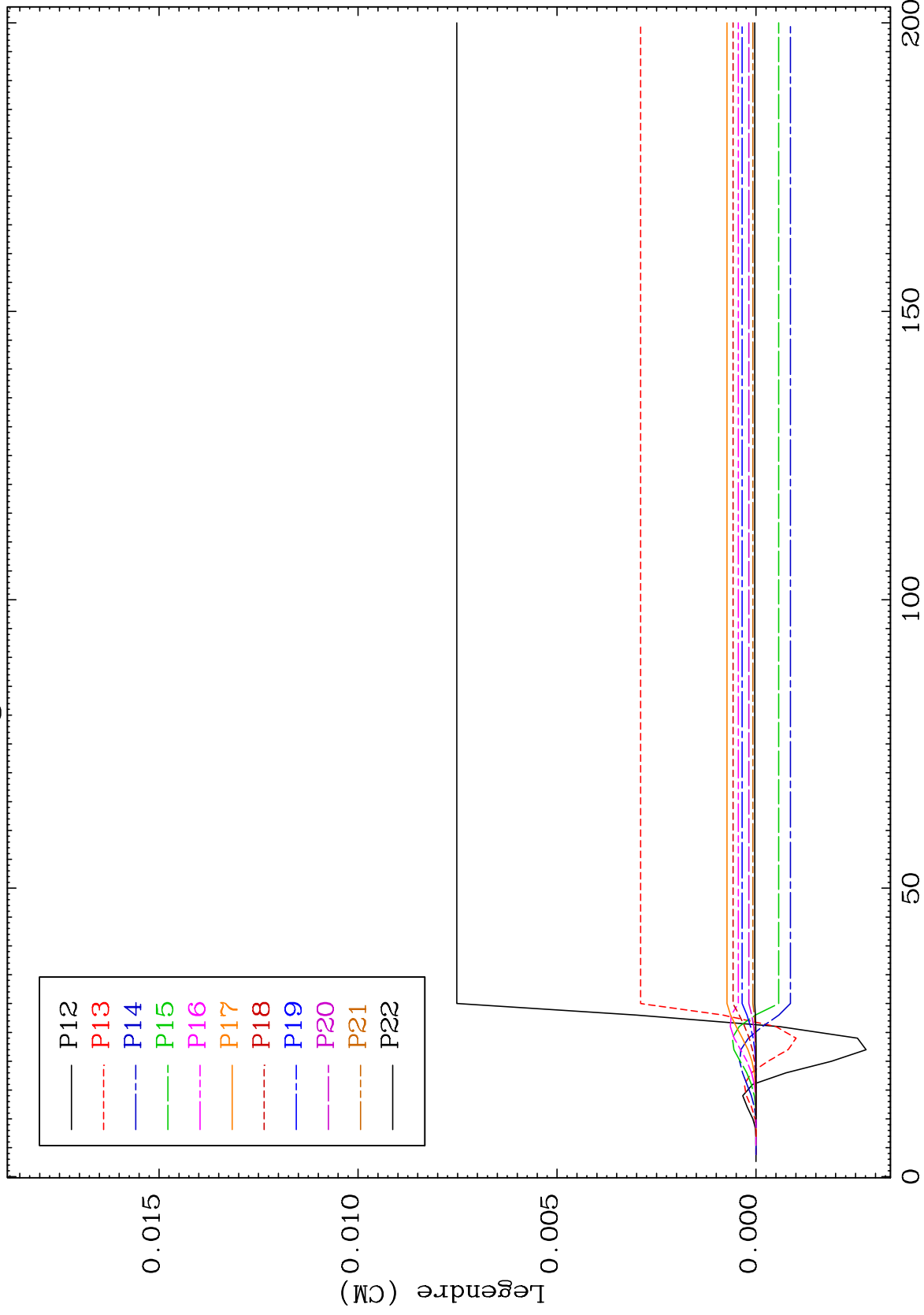
Incident Energy (MeV)

60

MAT 3137

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

31-Ga-73



61

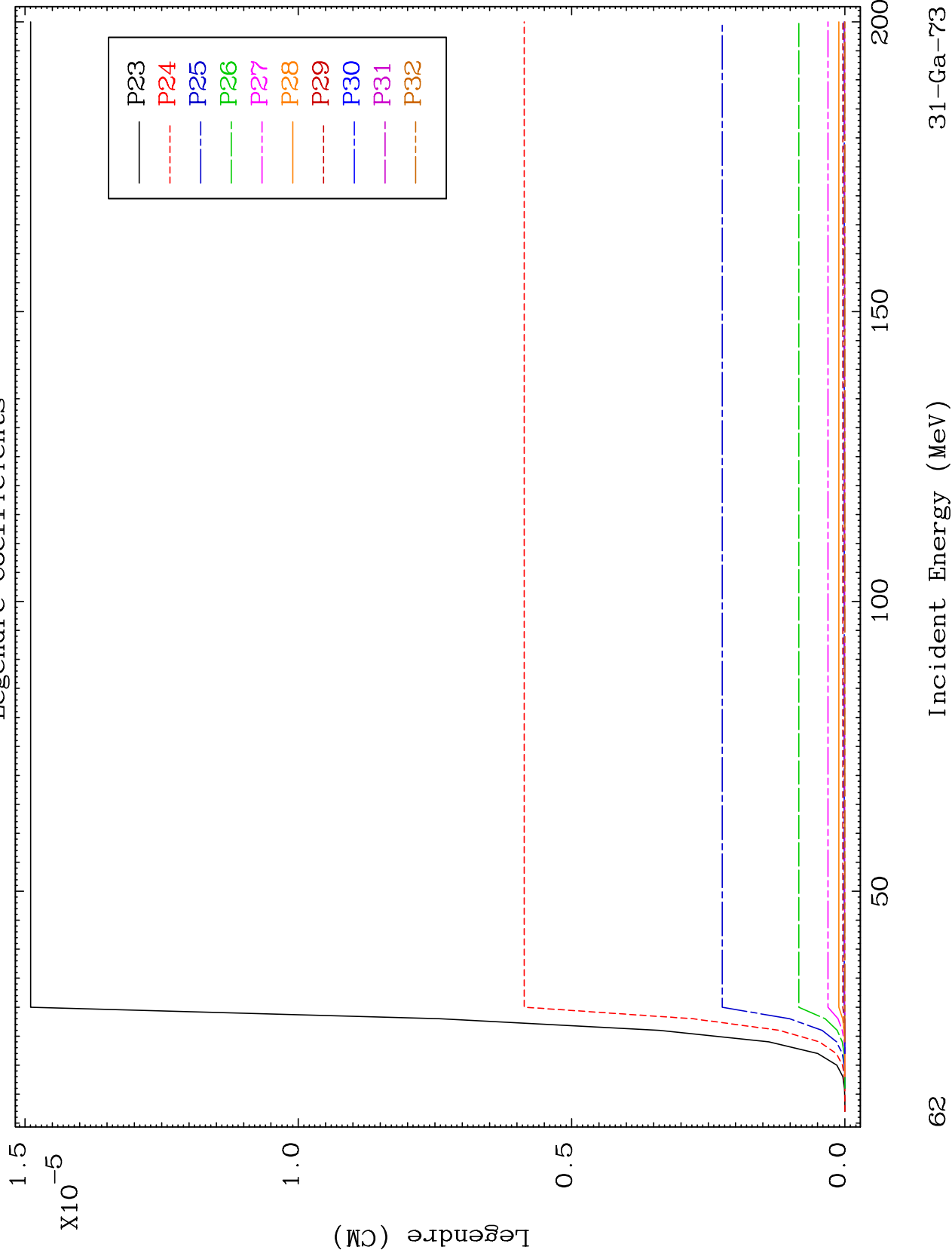
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

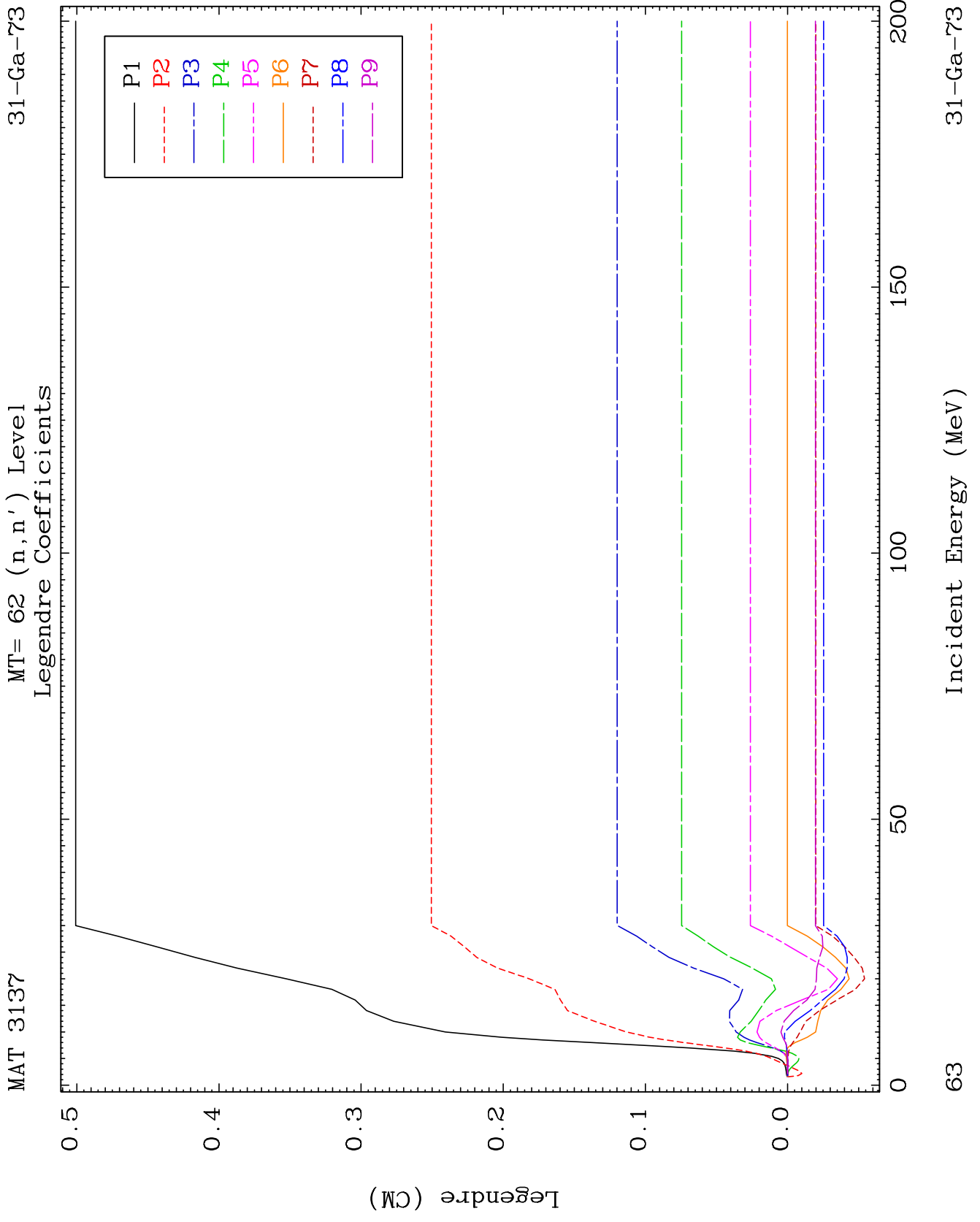
31-Ga-73



62

Incident Energy (MeV)

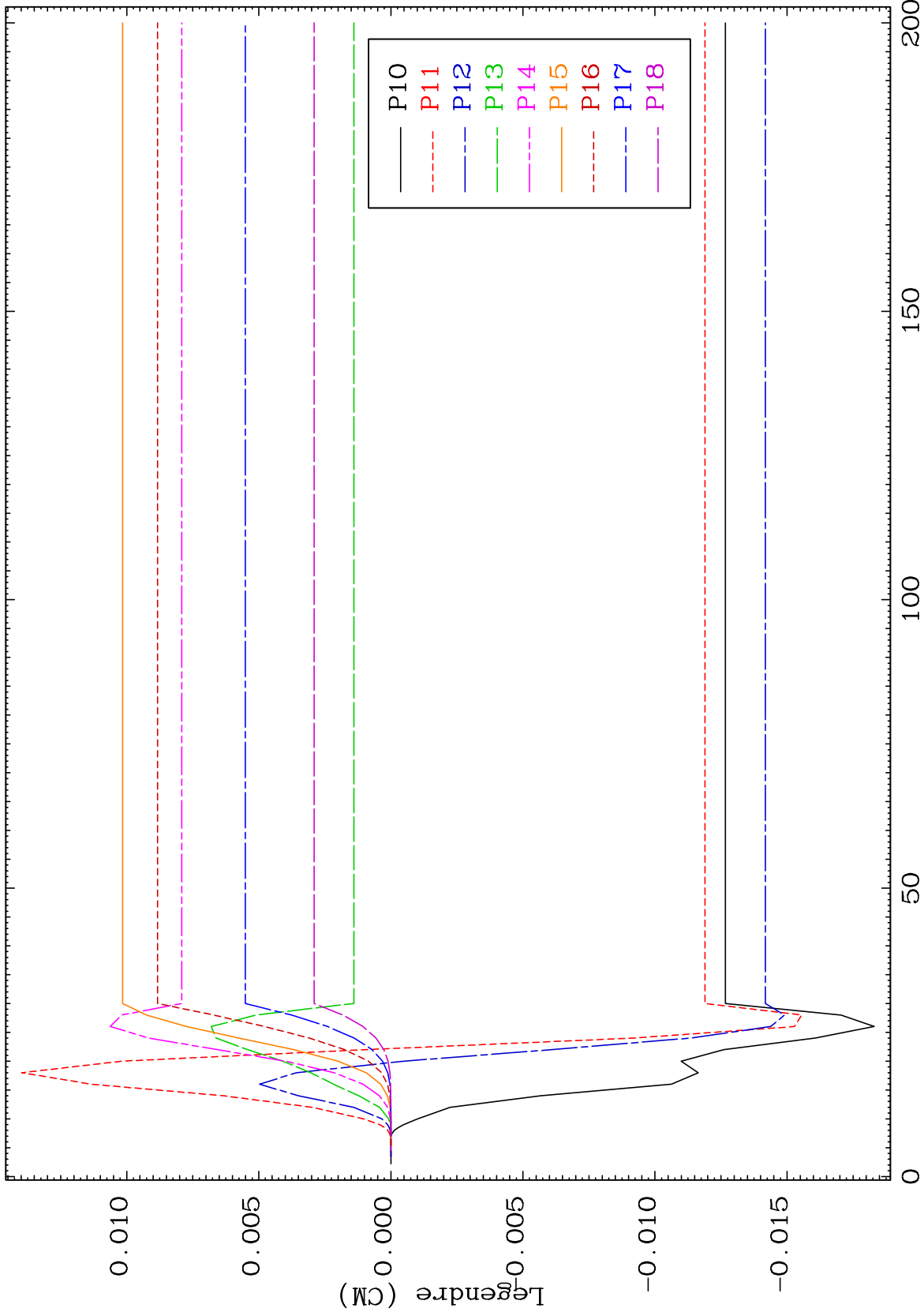
31-Ga-73



MAT 3137

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

31-Ga-73



64

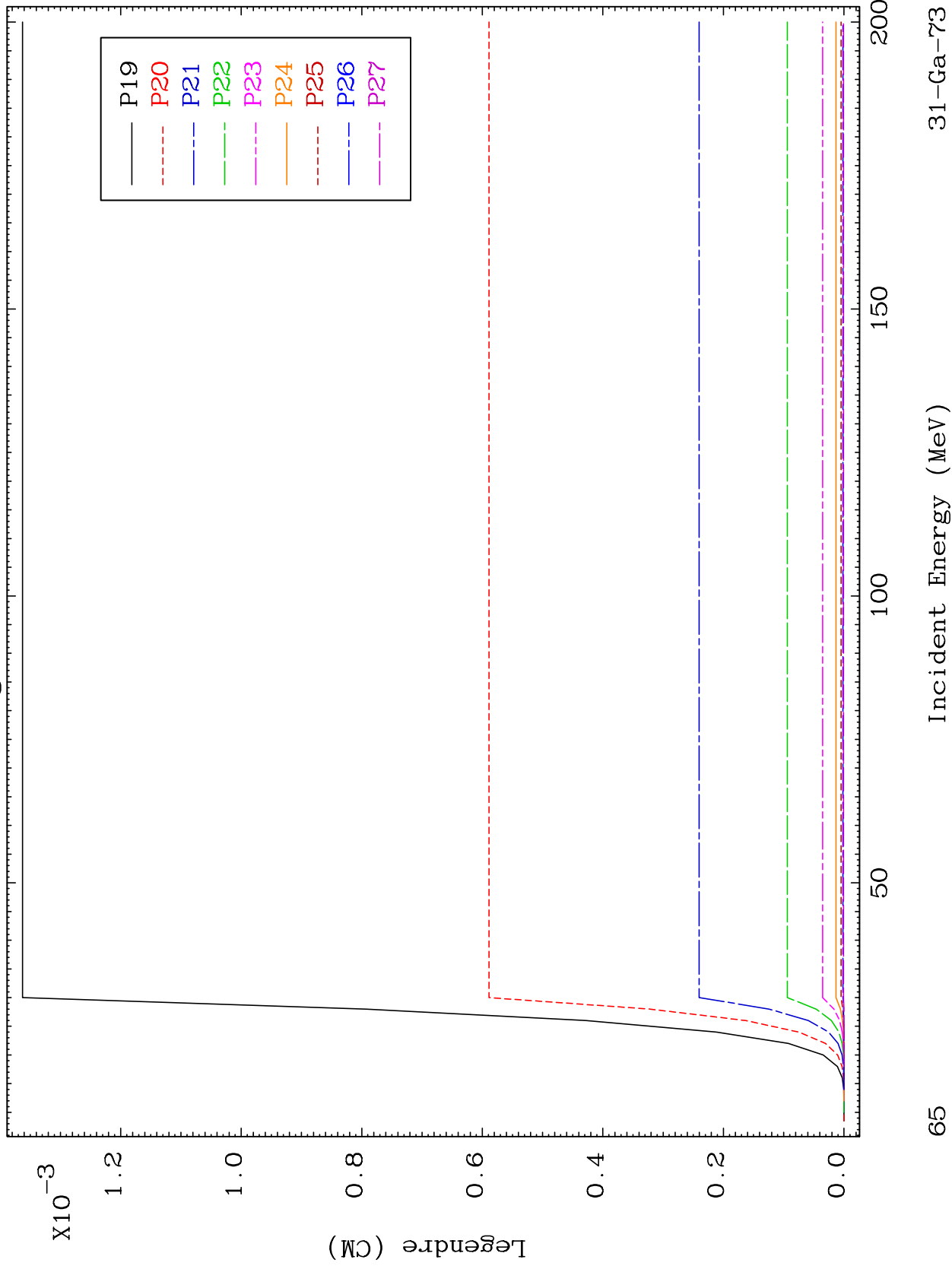
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

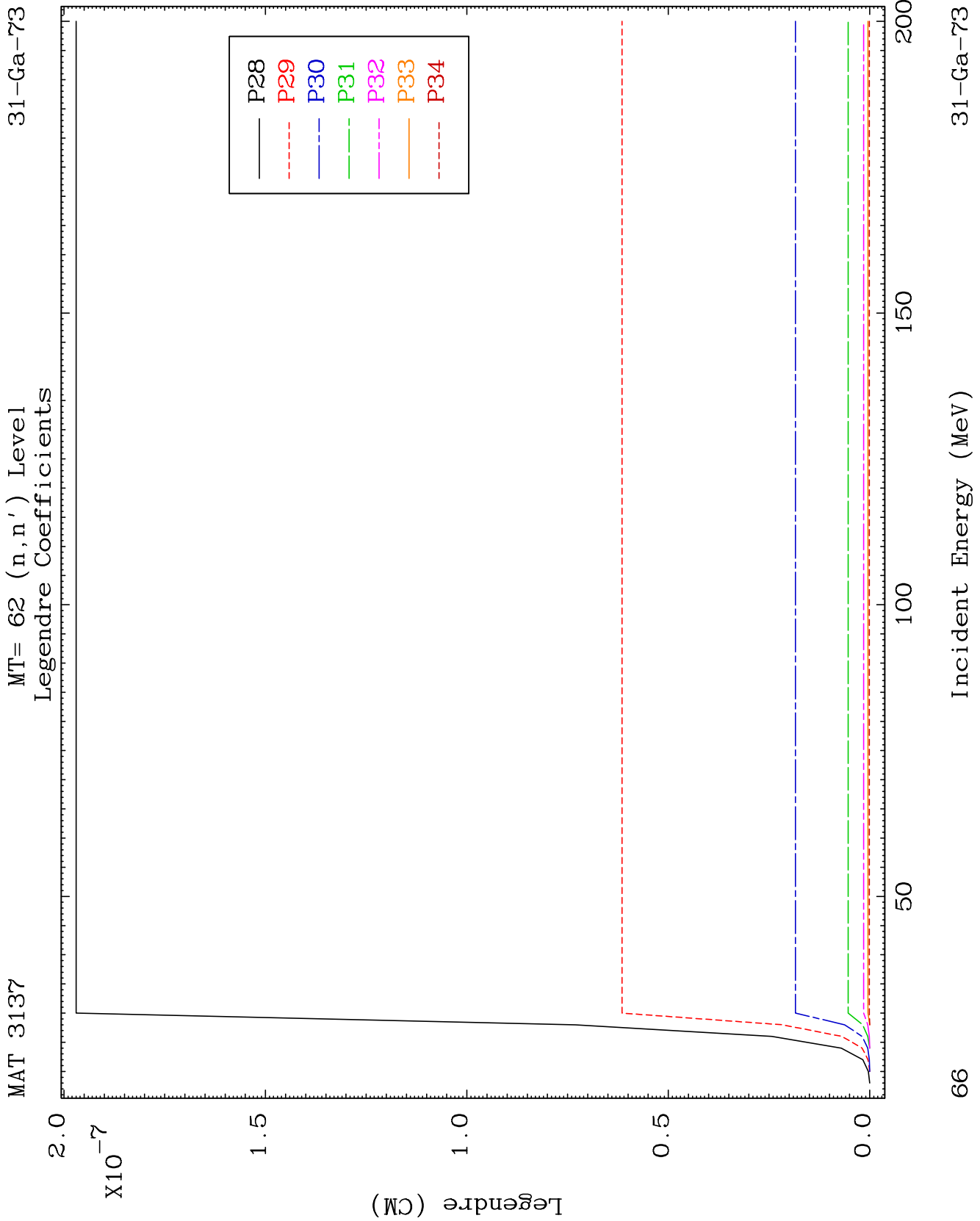
31-Ga-73



65

Incident Energy (MeV)

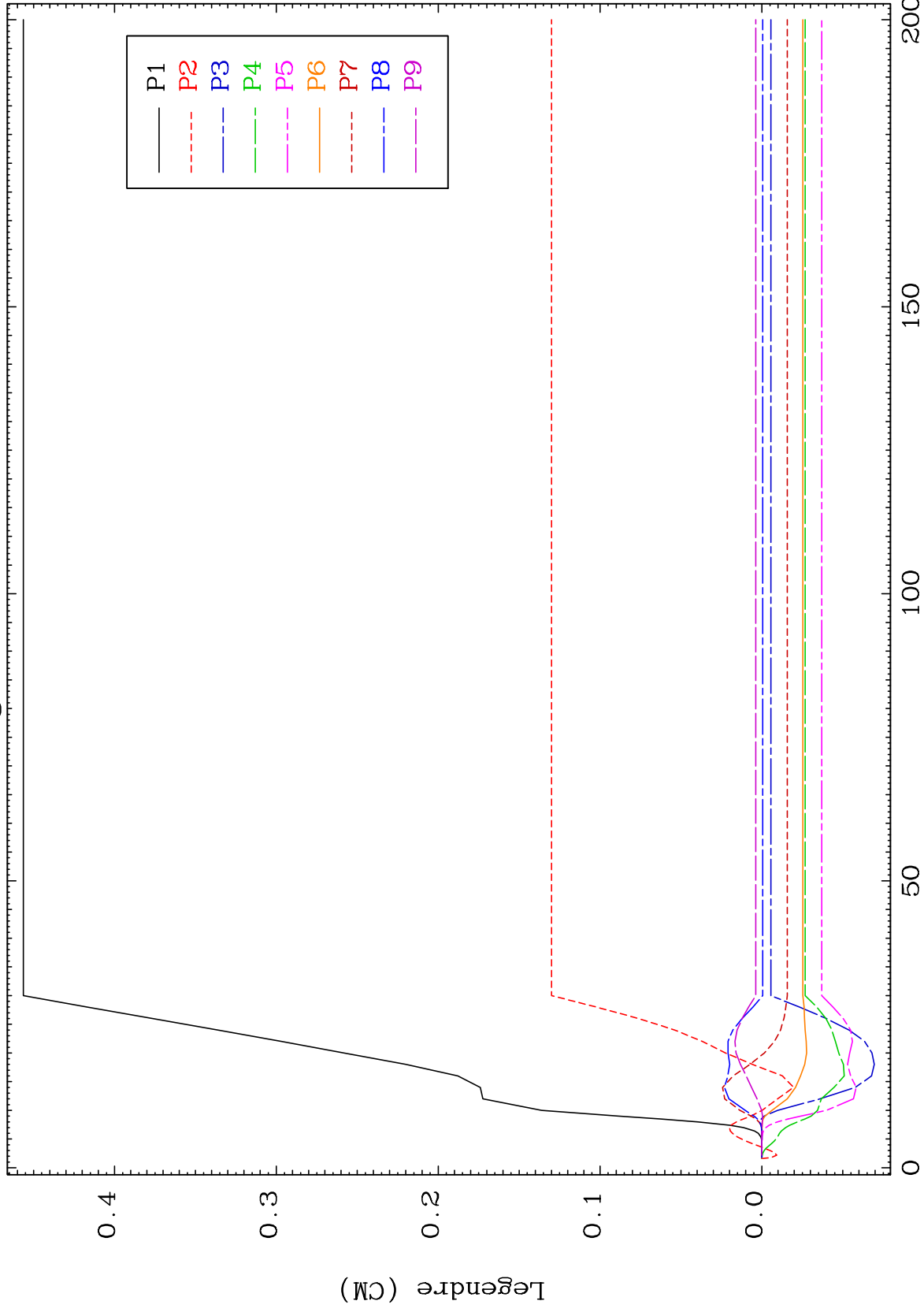
31-Ga-73



MAT 3137

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

31-Ga-73



67

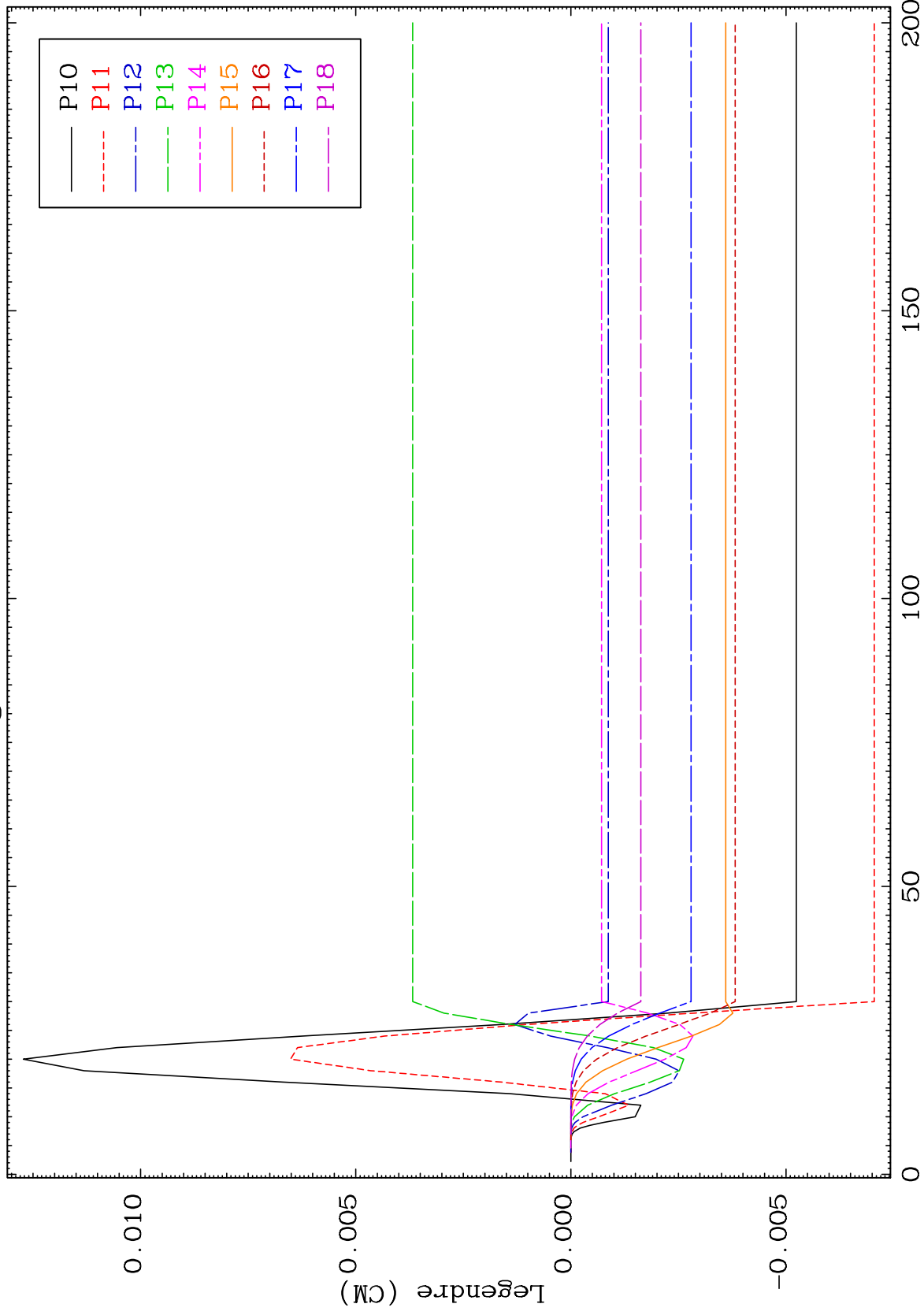
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

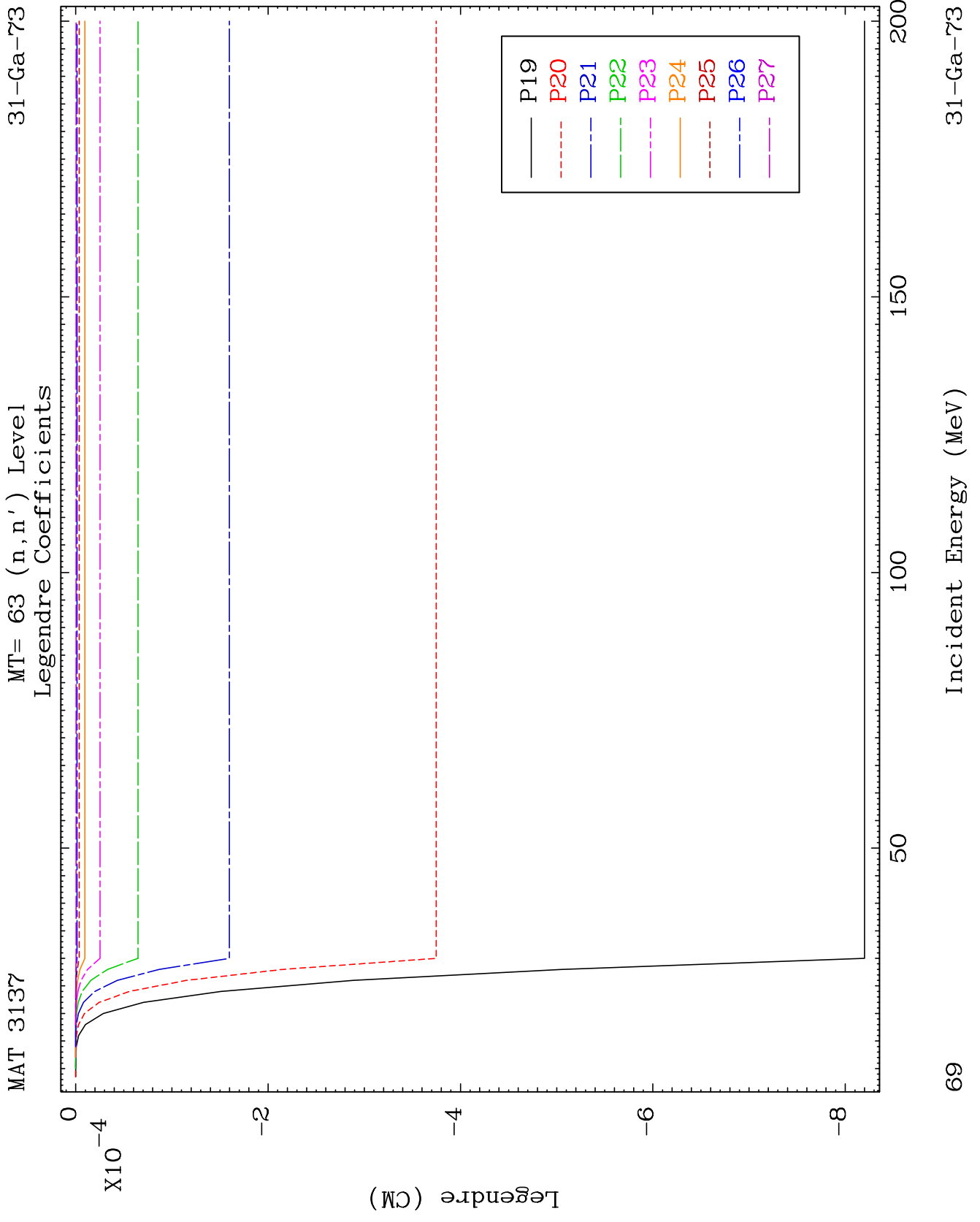
31-Ga-73

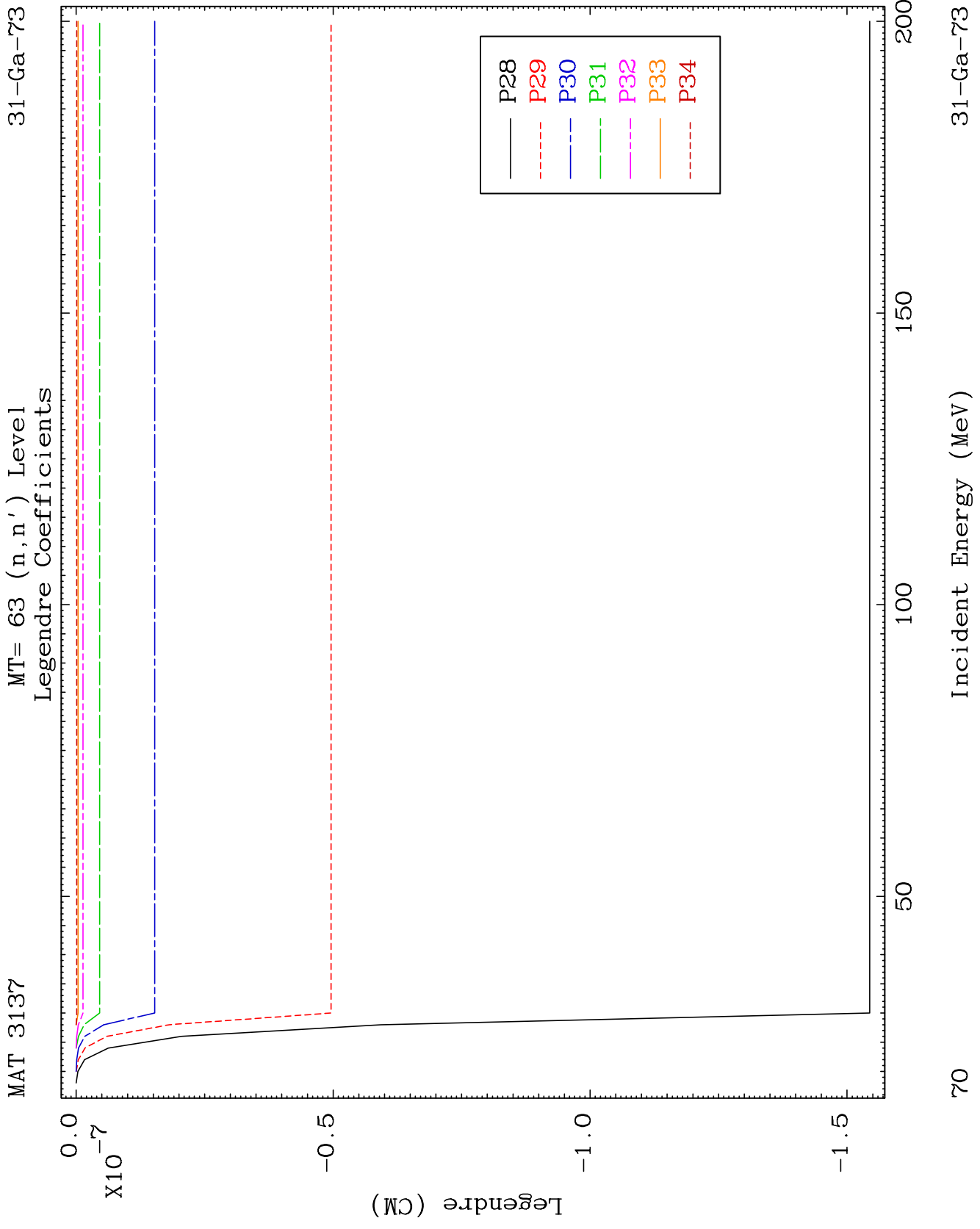


68

Incident Energy (MeV)

31-Ga-73

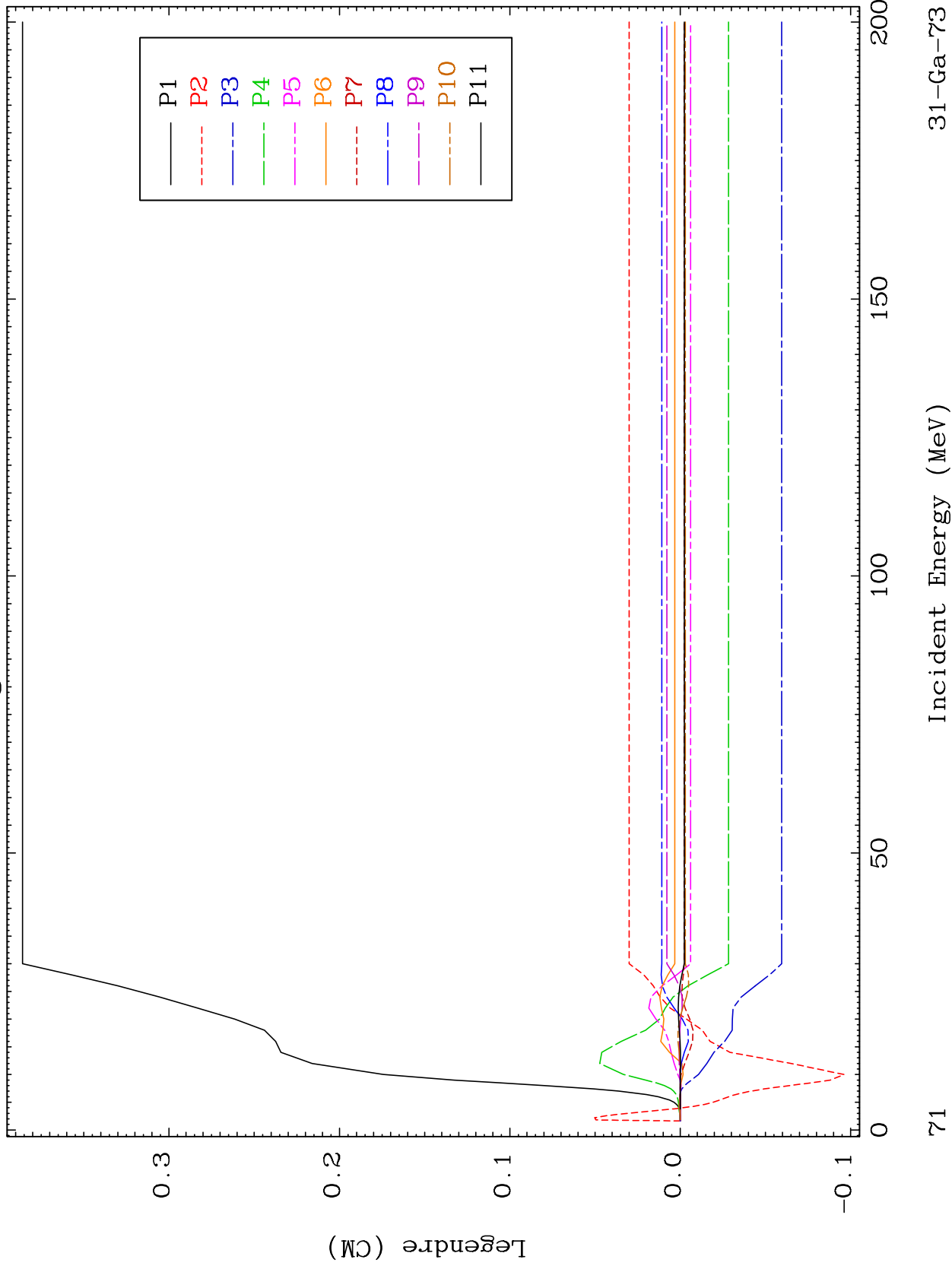




MAT 3137

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

31-Ga-73



31-Ga-73

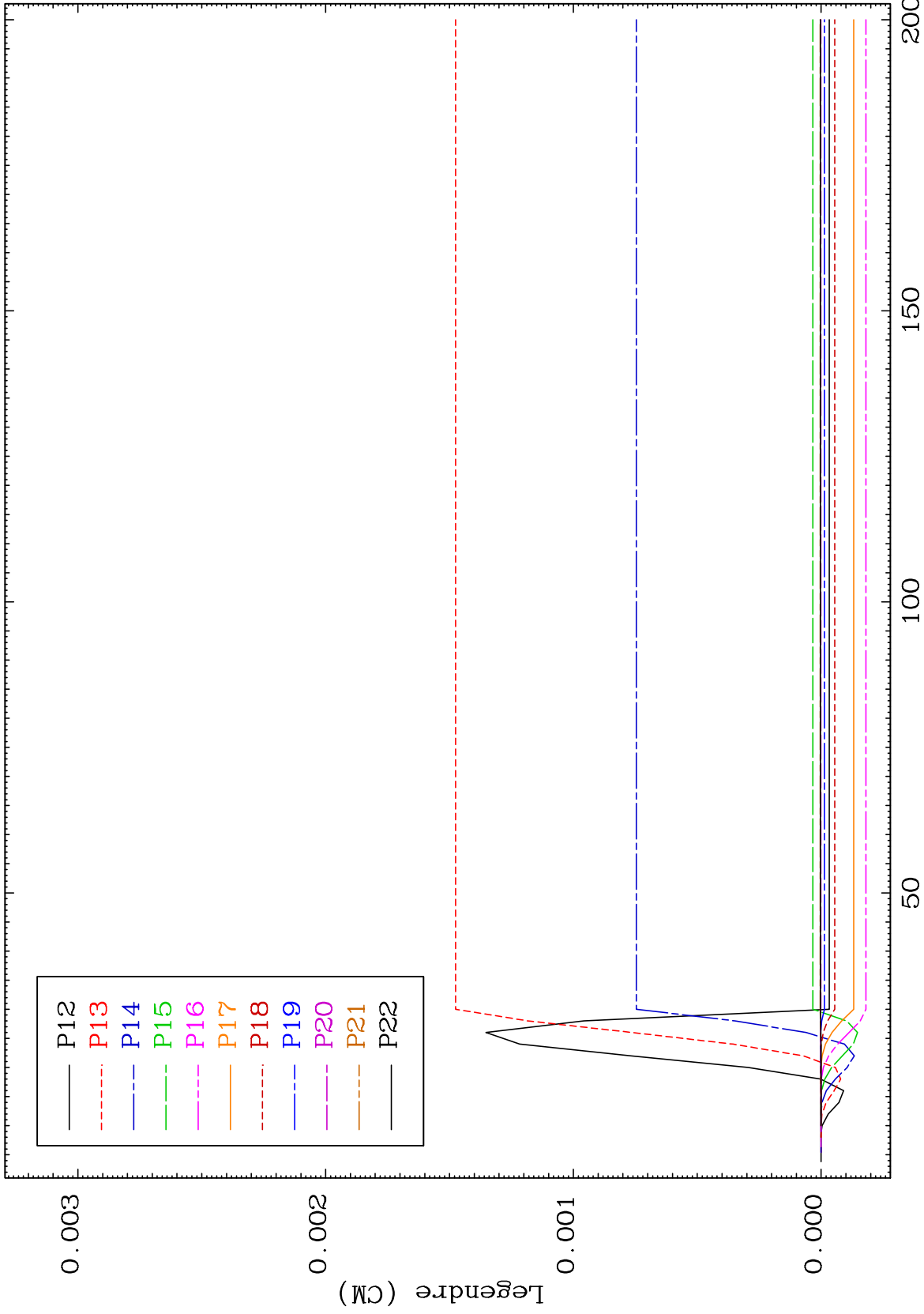
Incident Energy (MeV)

71

MAT 3137

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

31-Ga-73



72

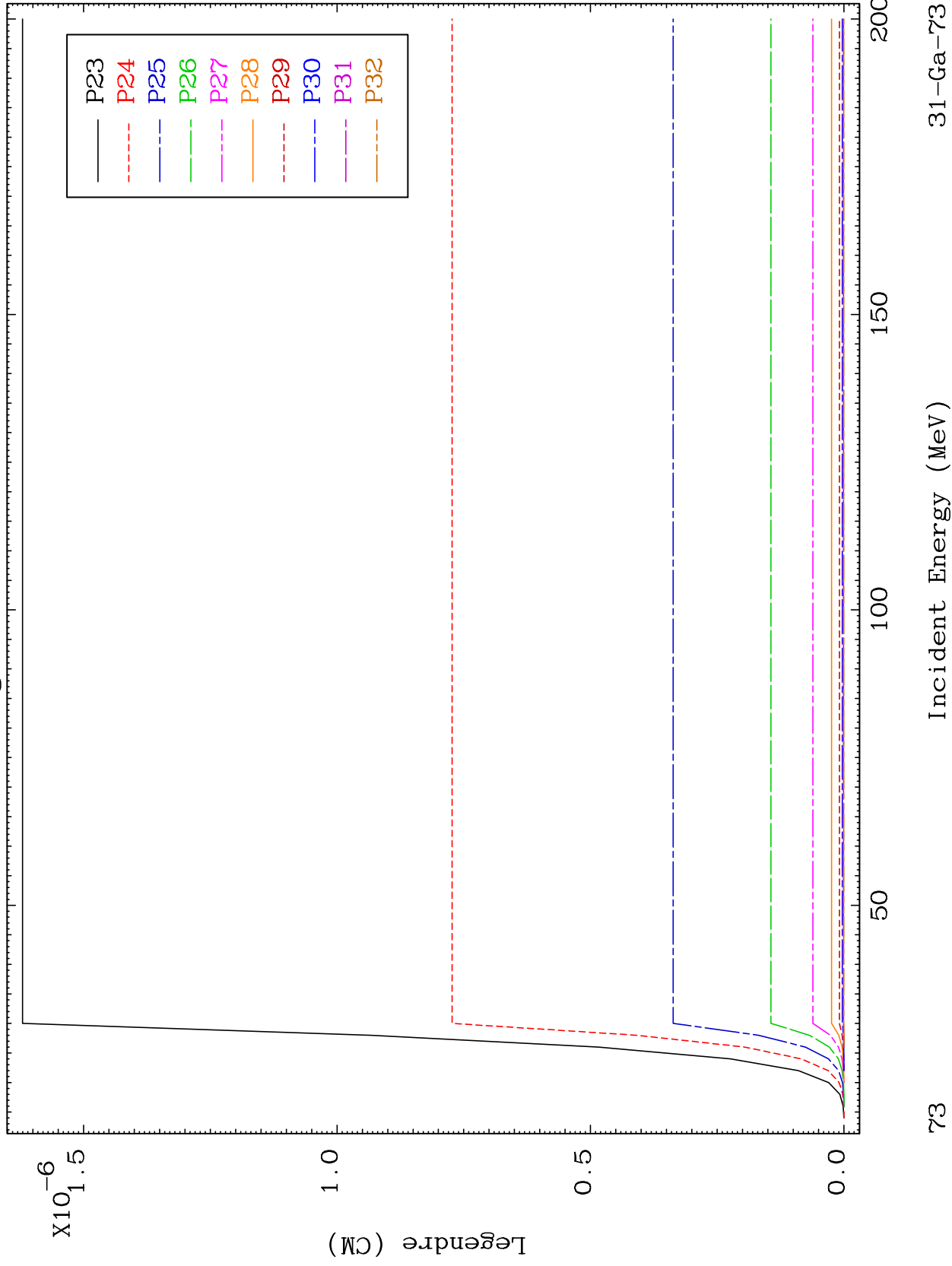
Incident Energy (MeV)

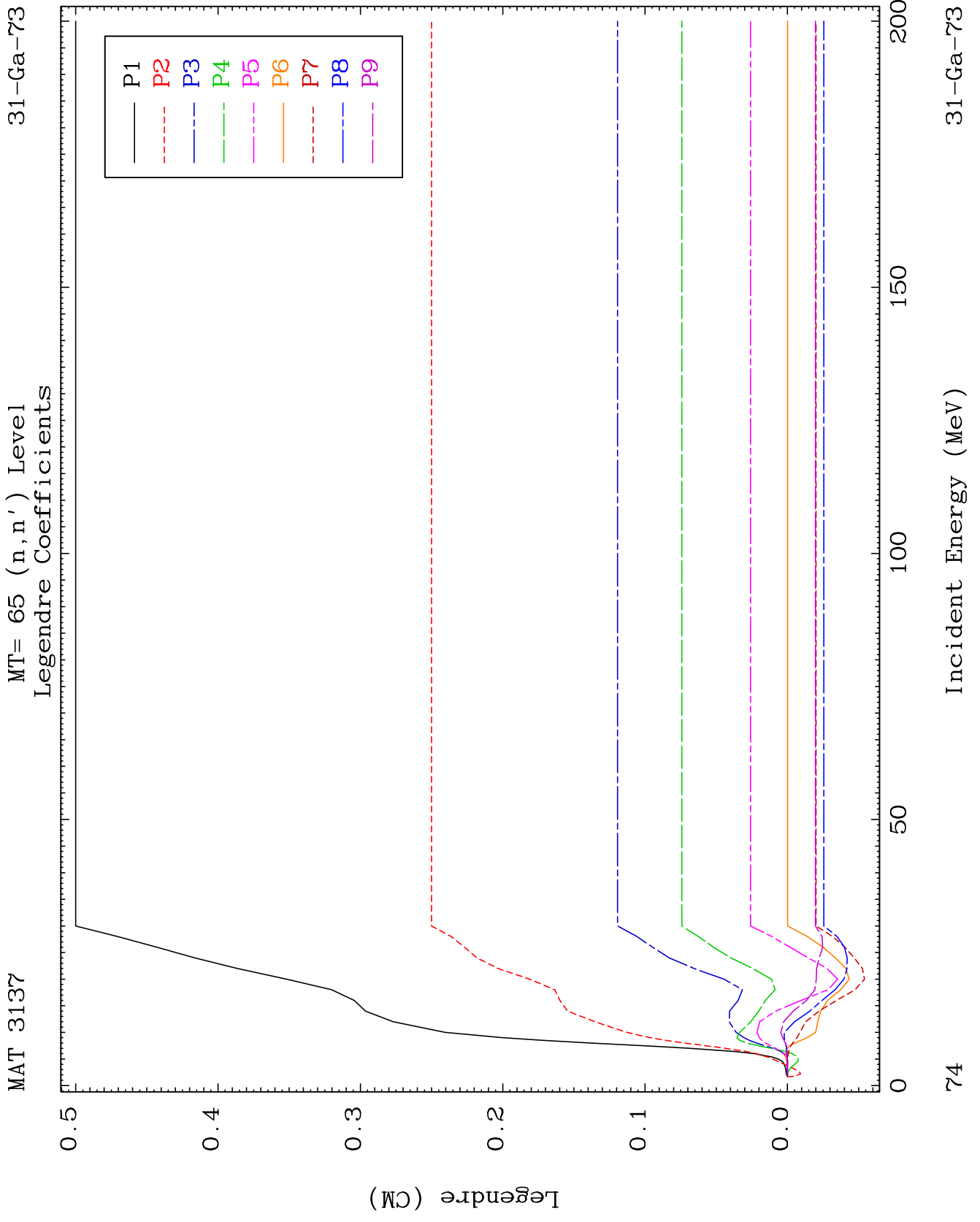
31-Ga-73

MAT 3137

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

31-Ga-73

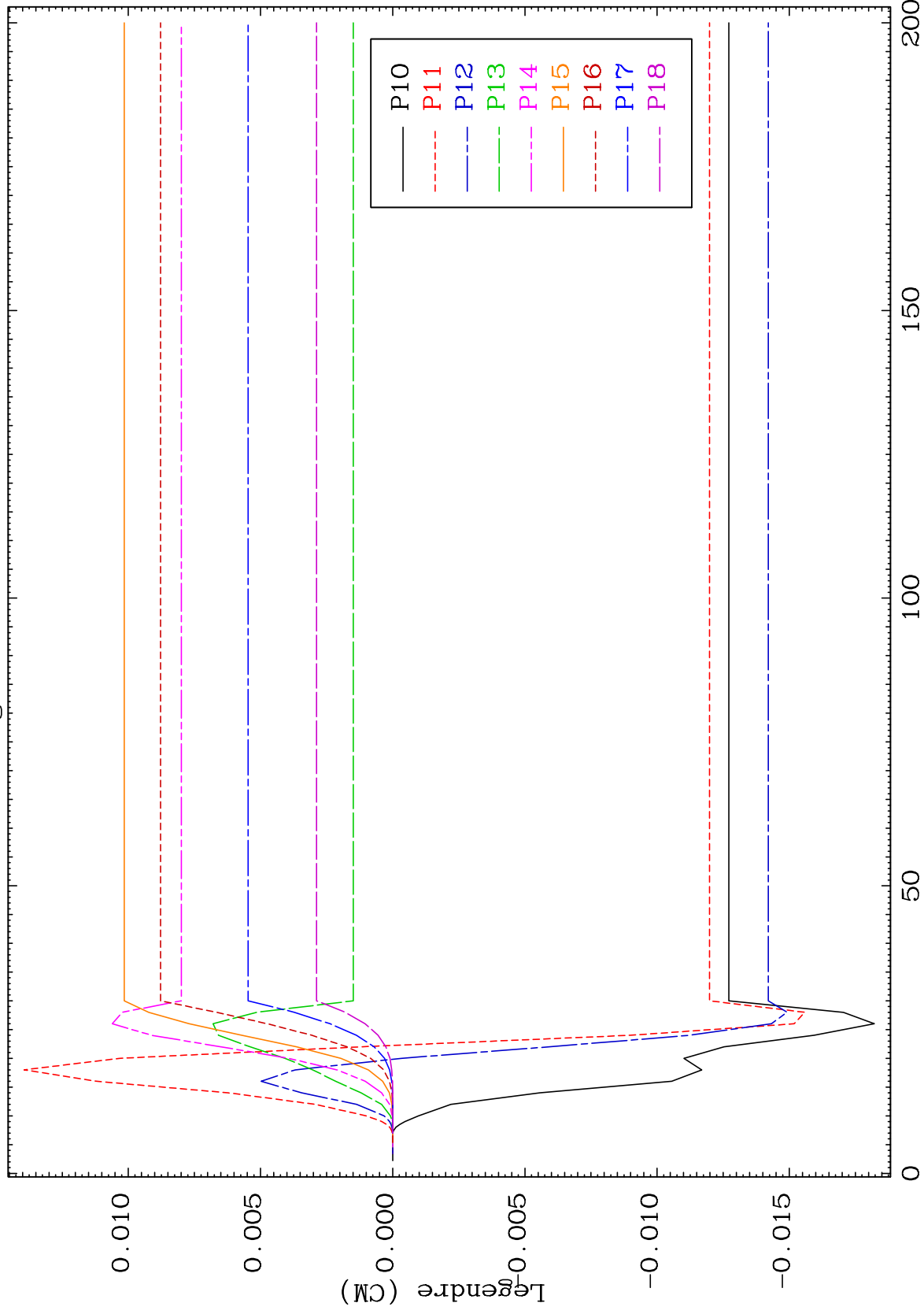




MAT 3137

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

31-Ga-73



75

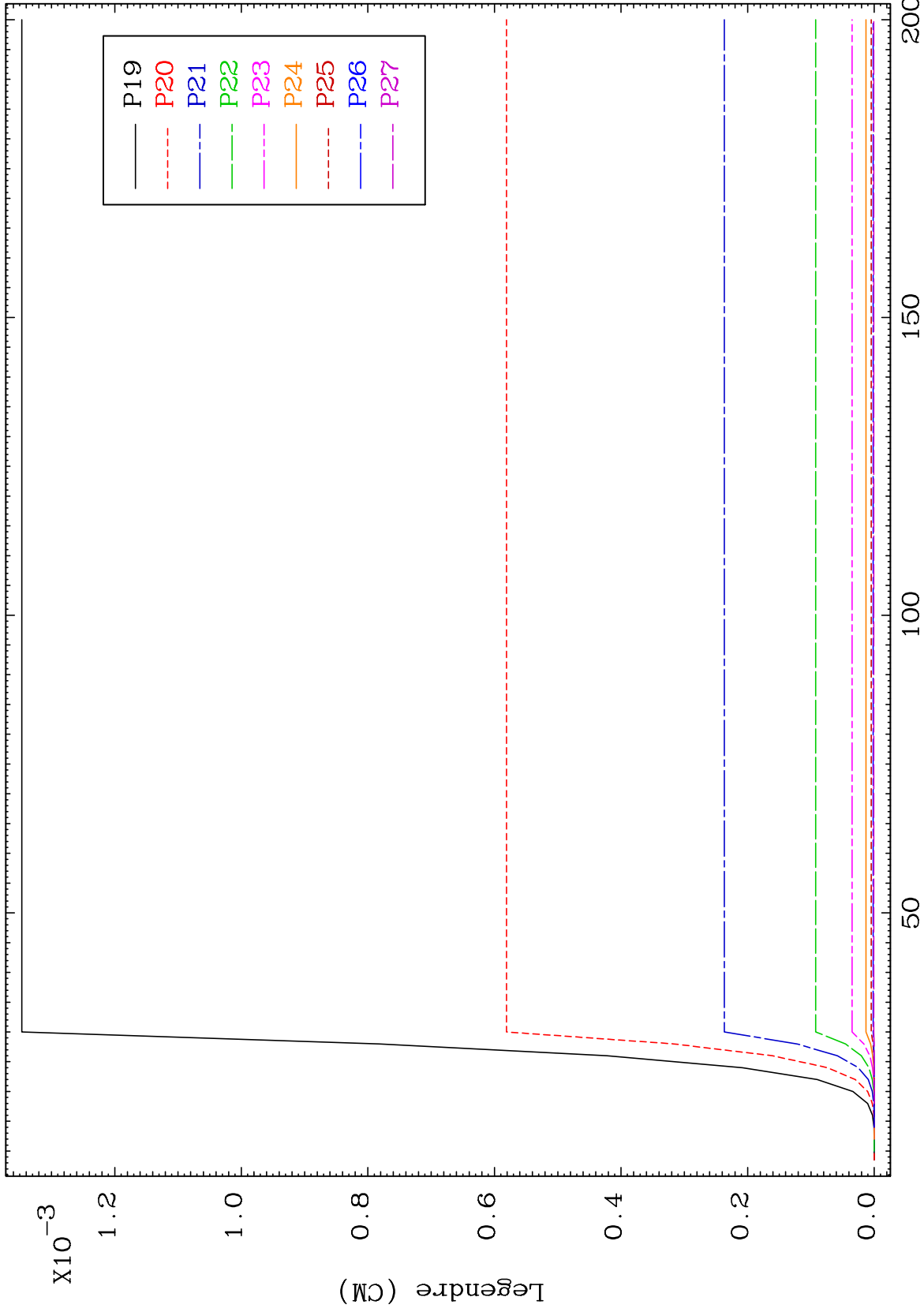
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



76

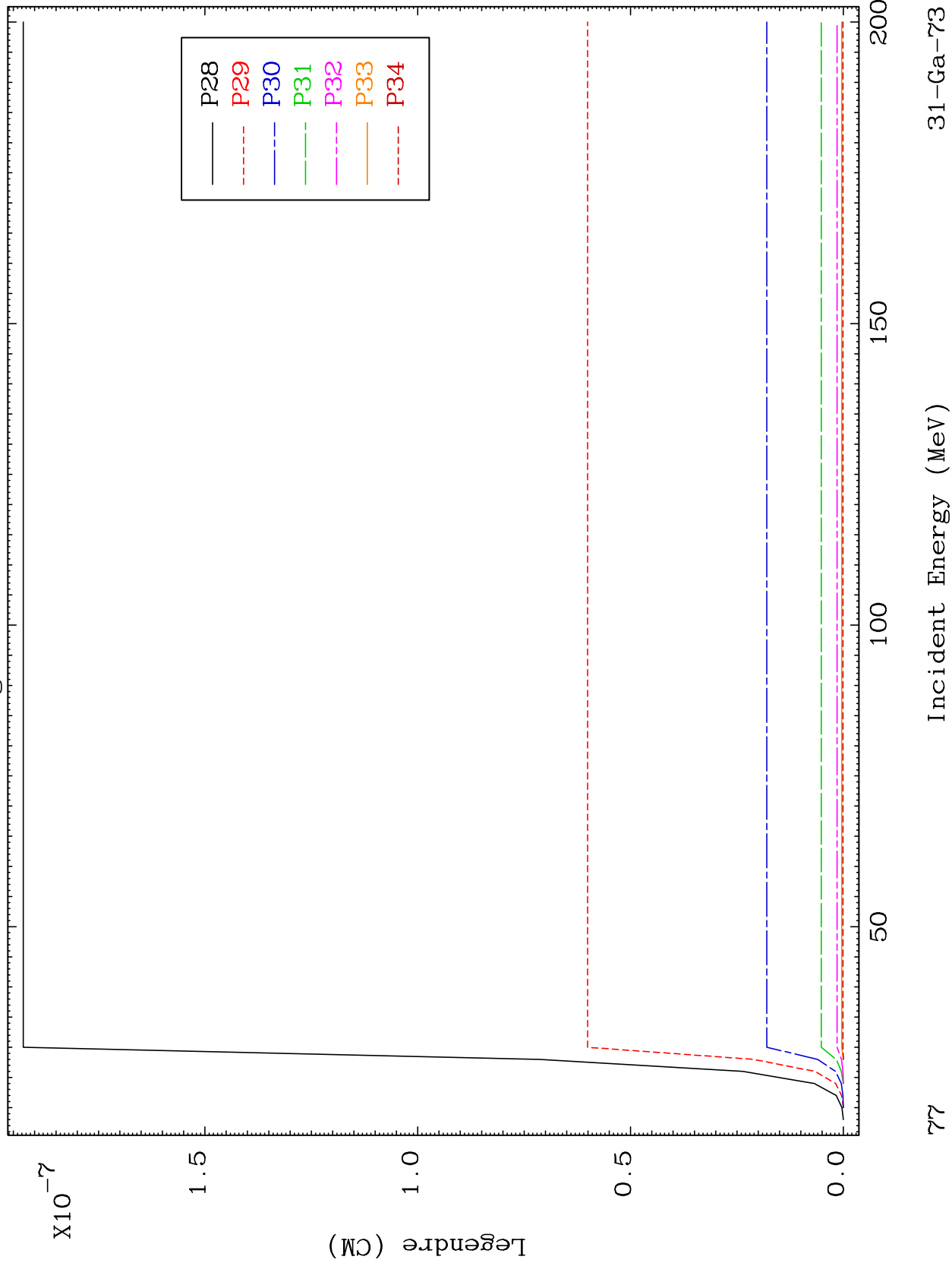
Incident Energy (MeV)

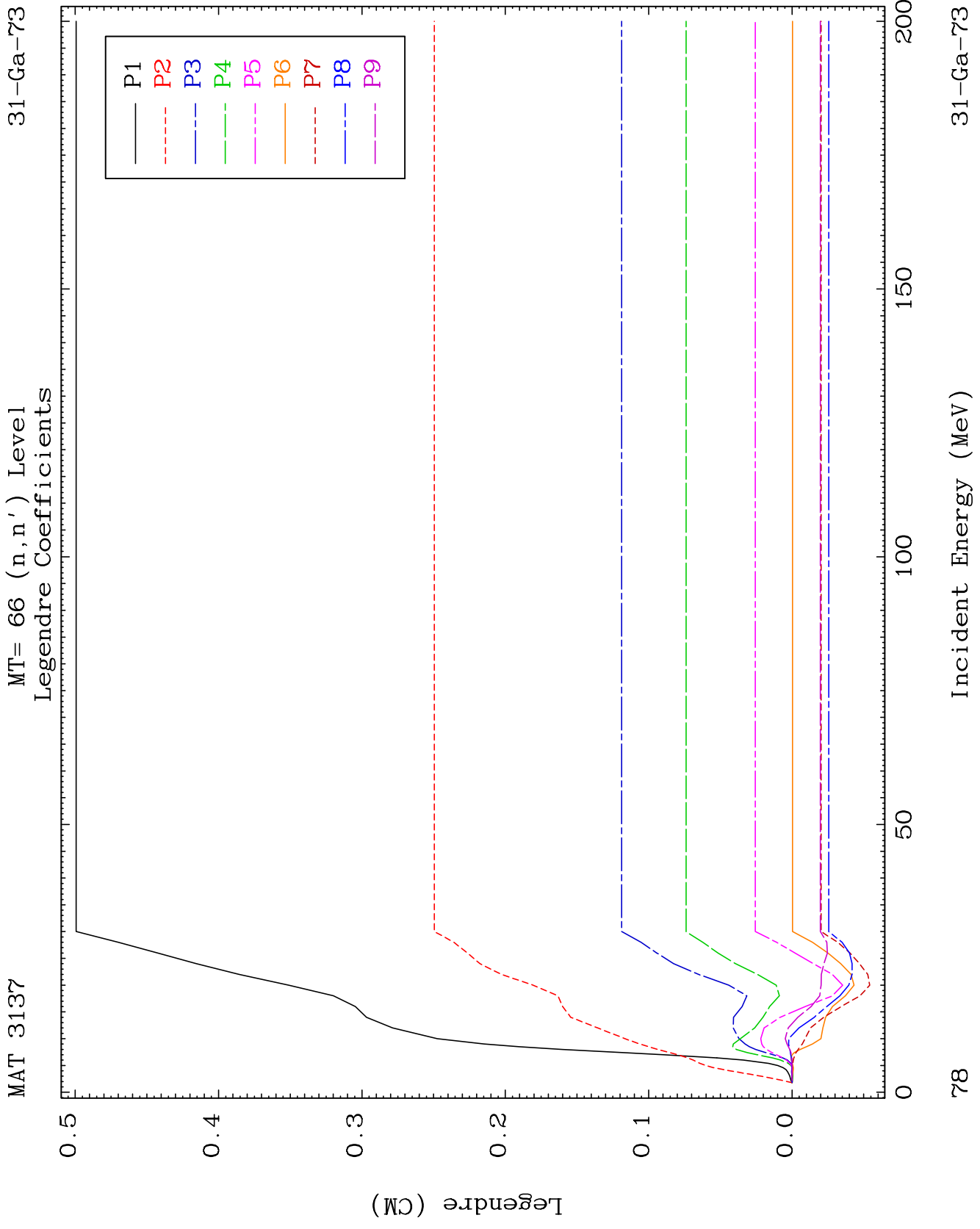
31-Ga-73

MAT 3137

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

31-Ga-73

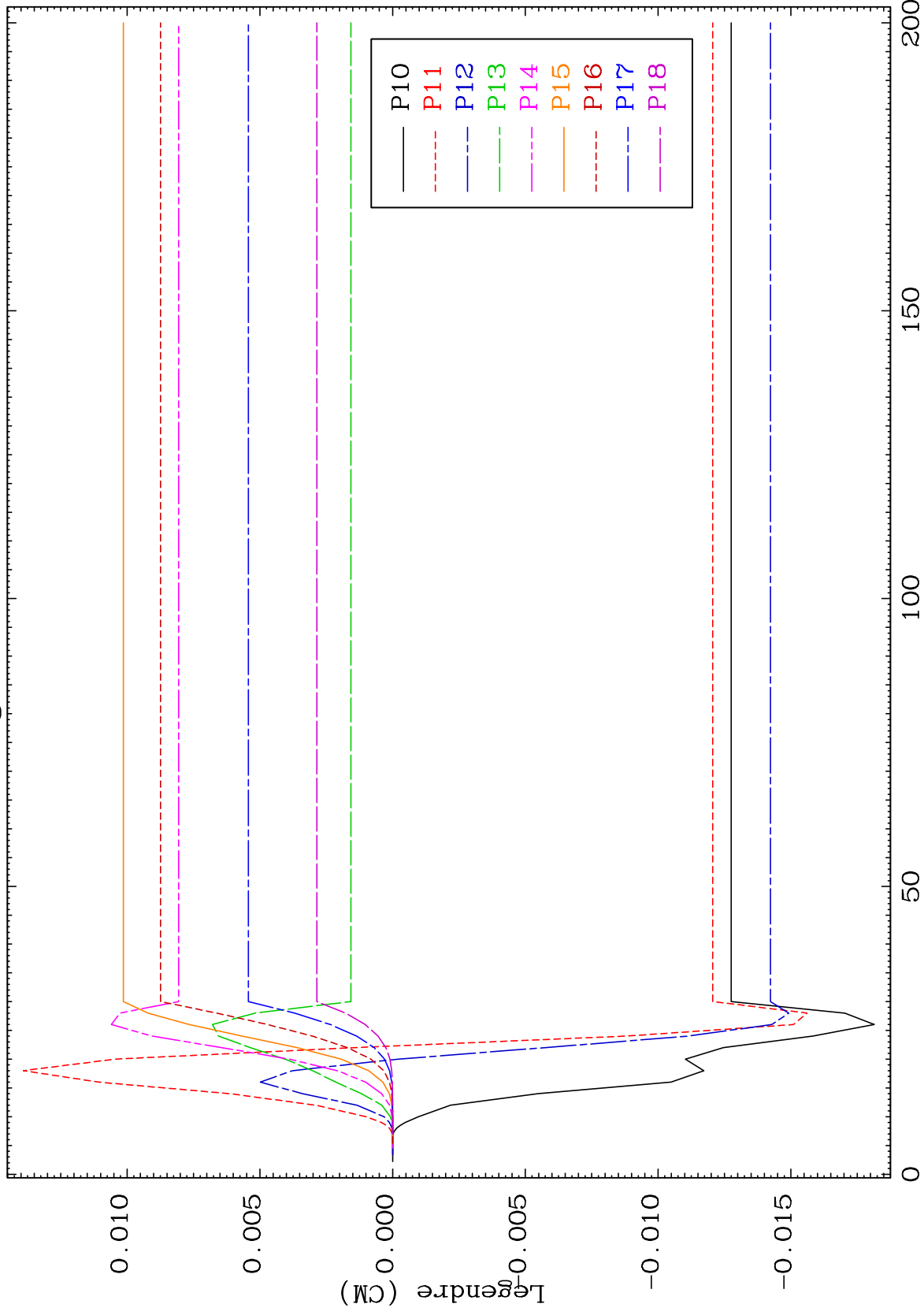




MAT 3137

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

31-Ga-73



79

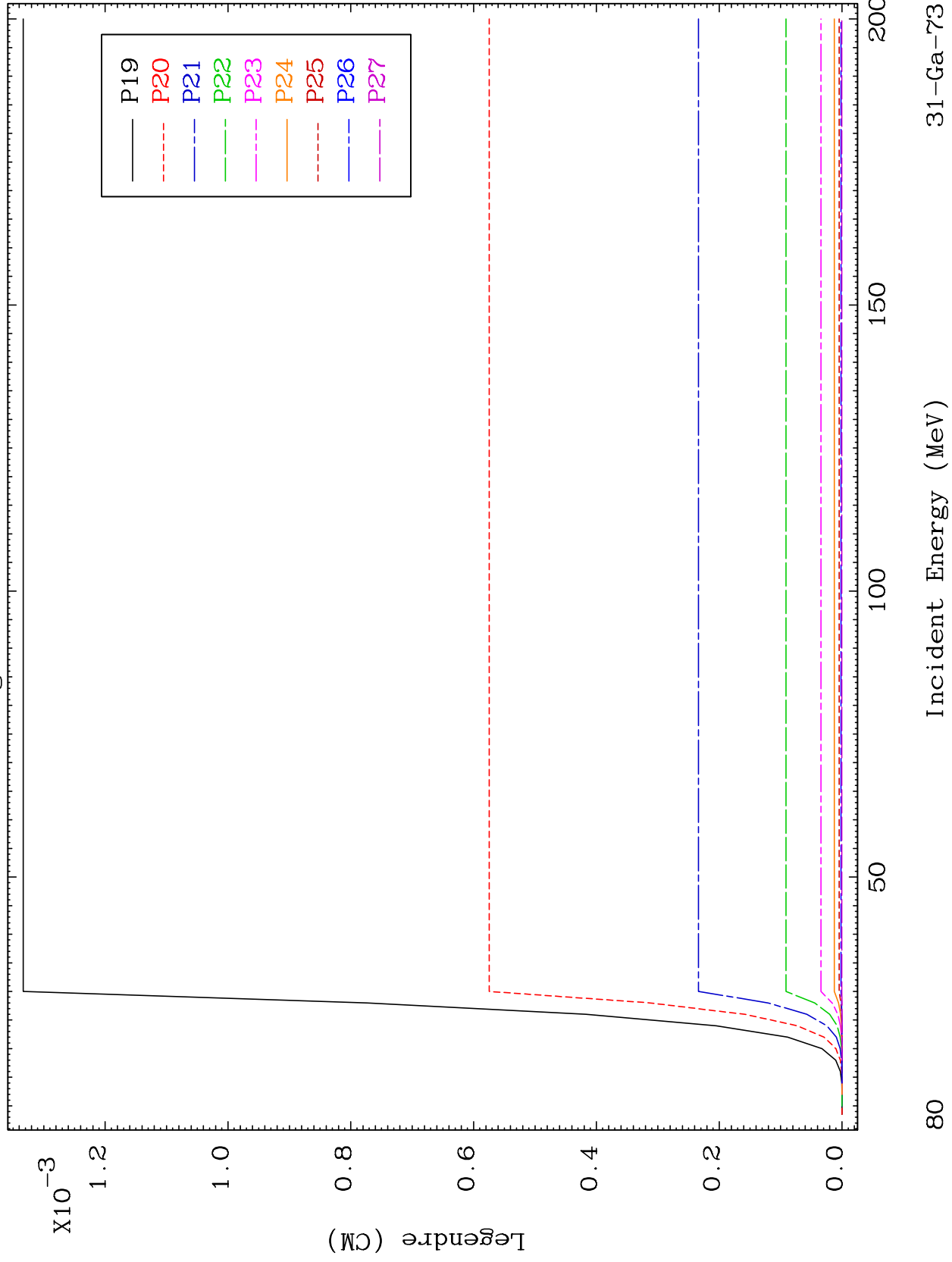
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

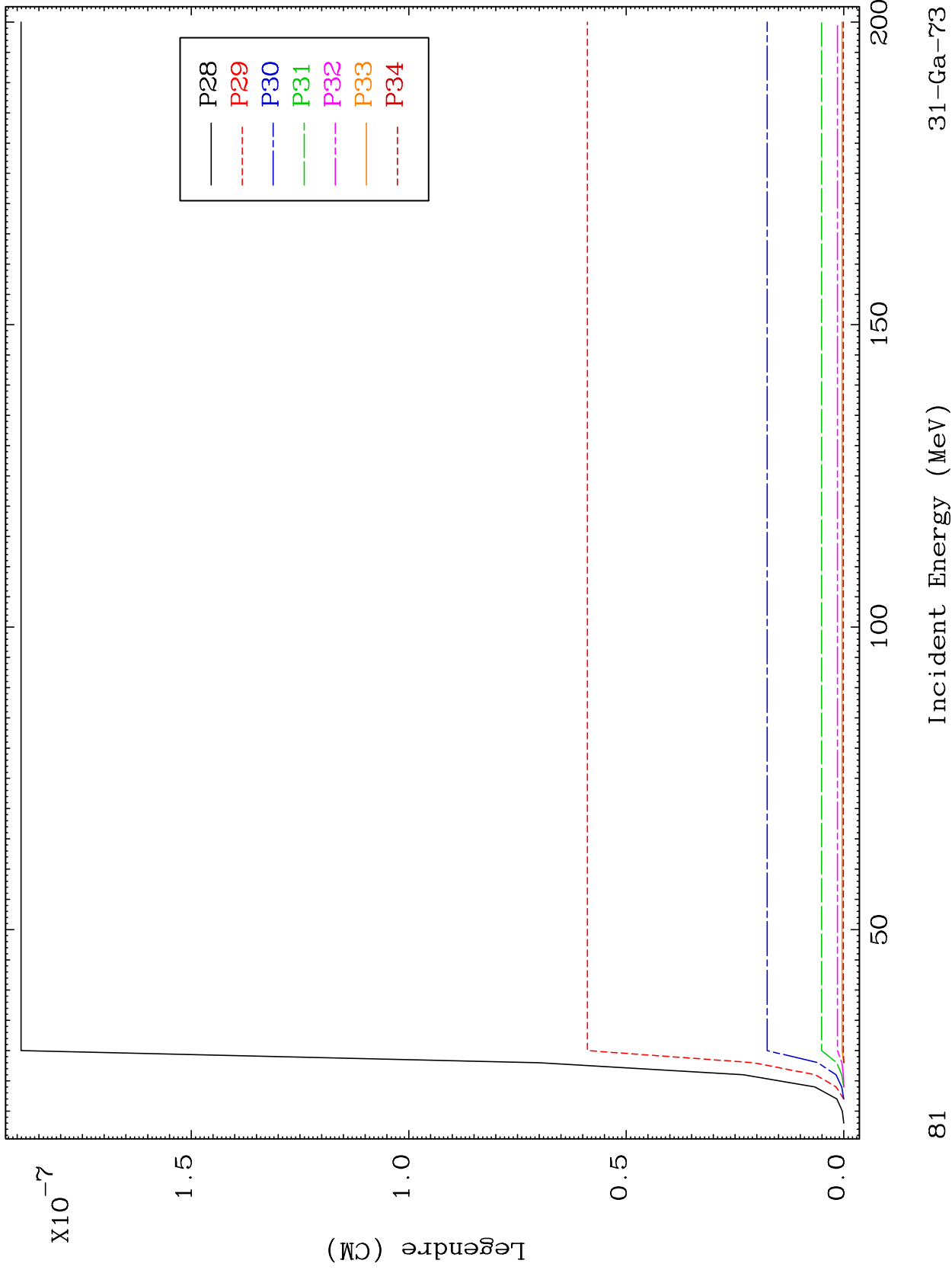
31-Ga-73



MAT 3137

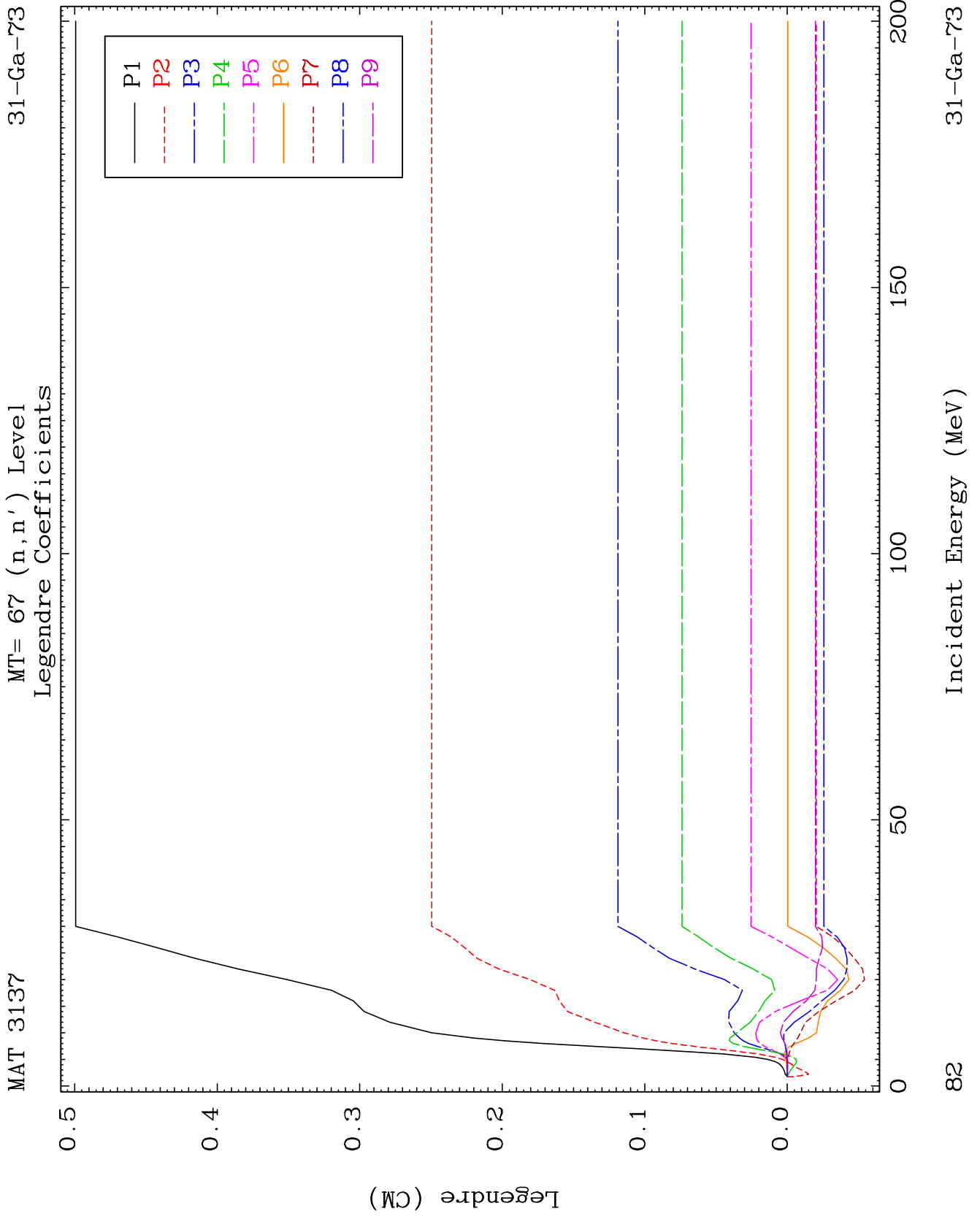
MT= 66 (n,n') Level
Legendre Coefficients

31-Ga-73



81

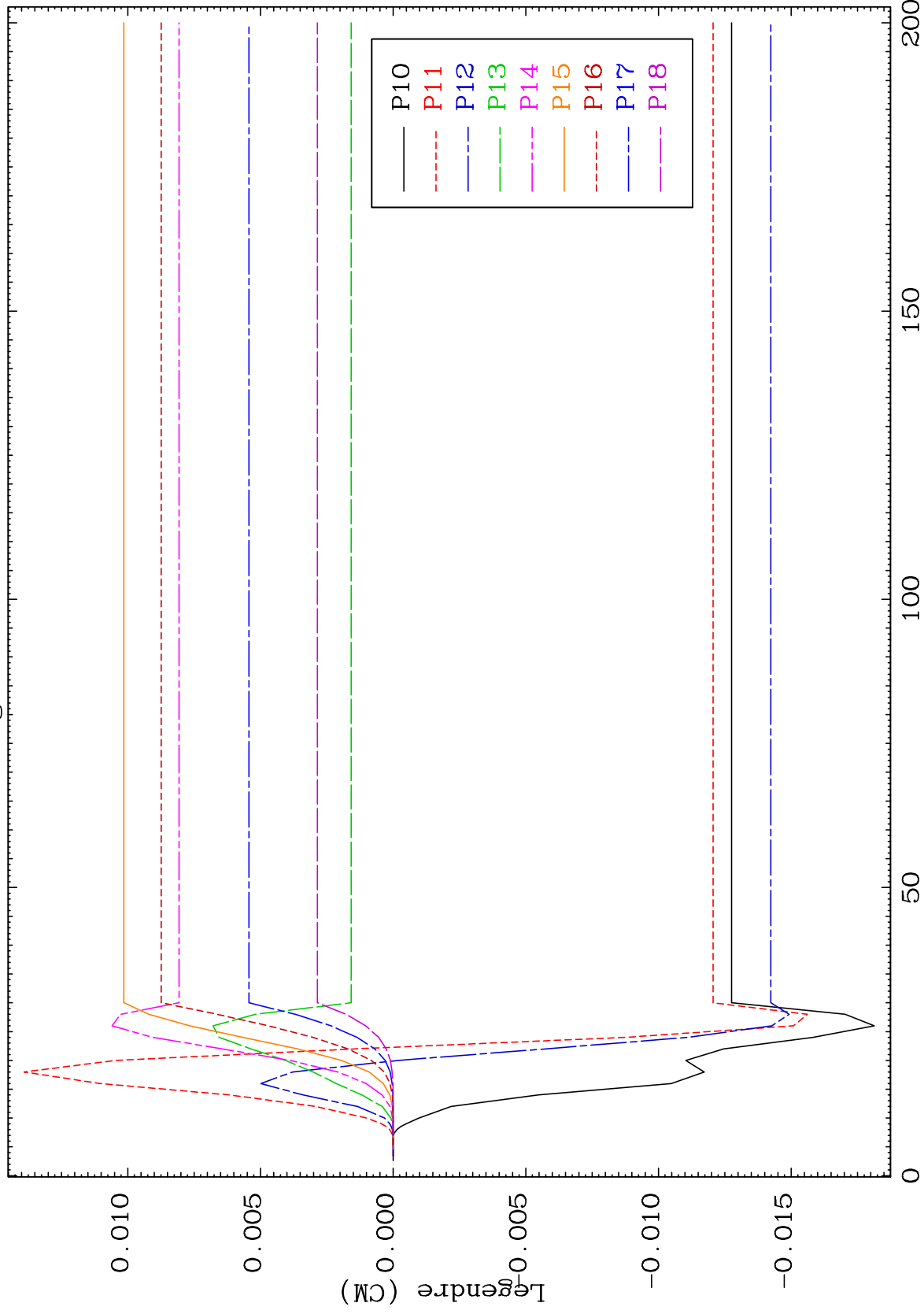
31-Ga-73



MAT 3137

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

31-Ga-73



83

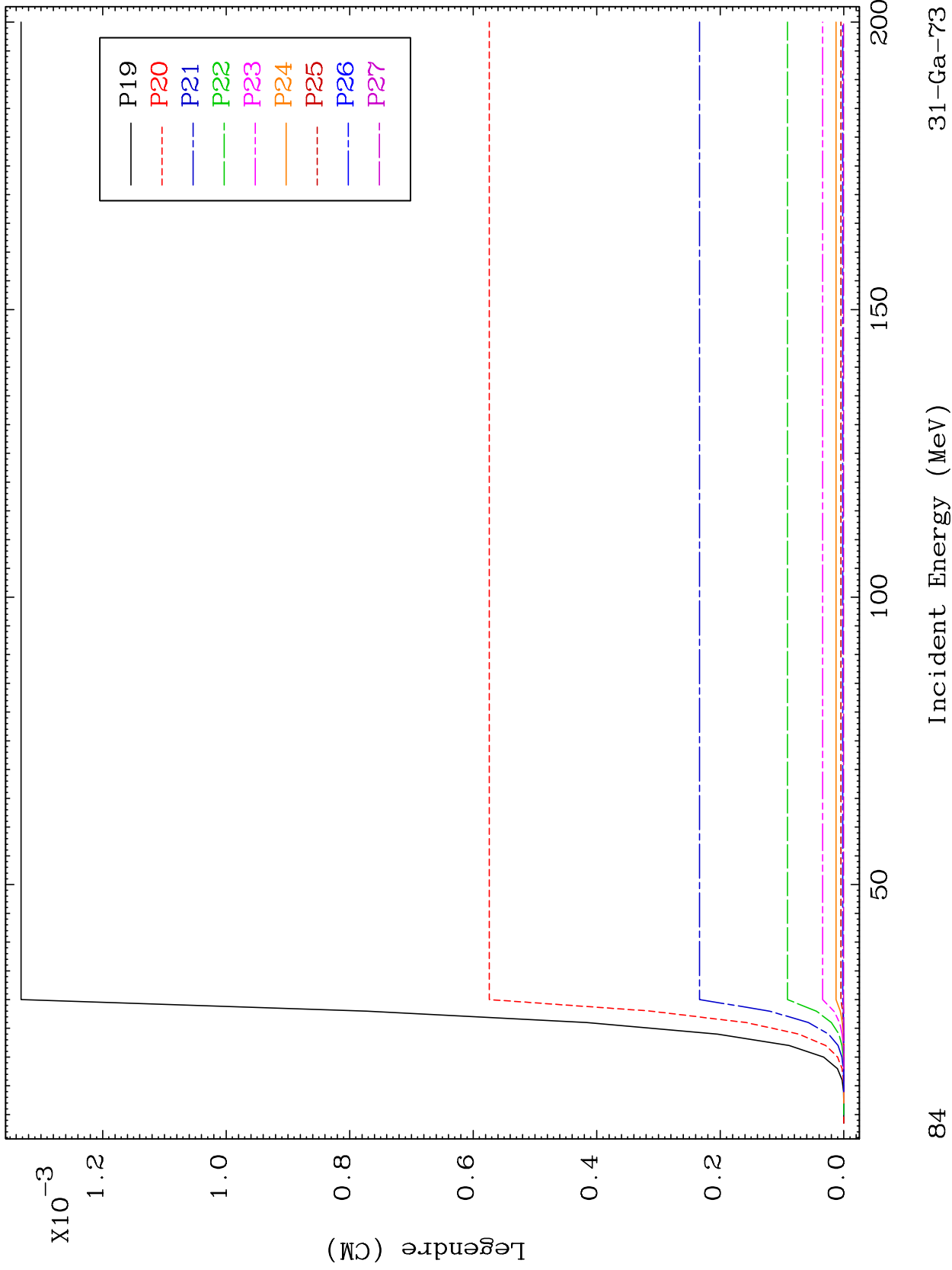
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



84

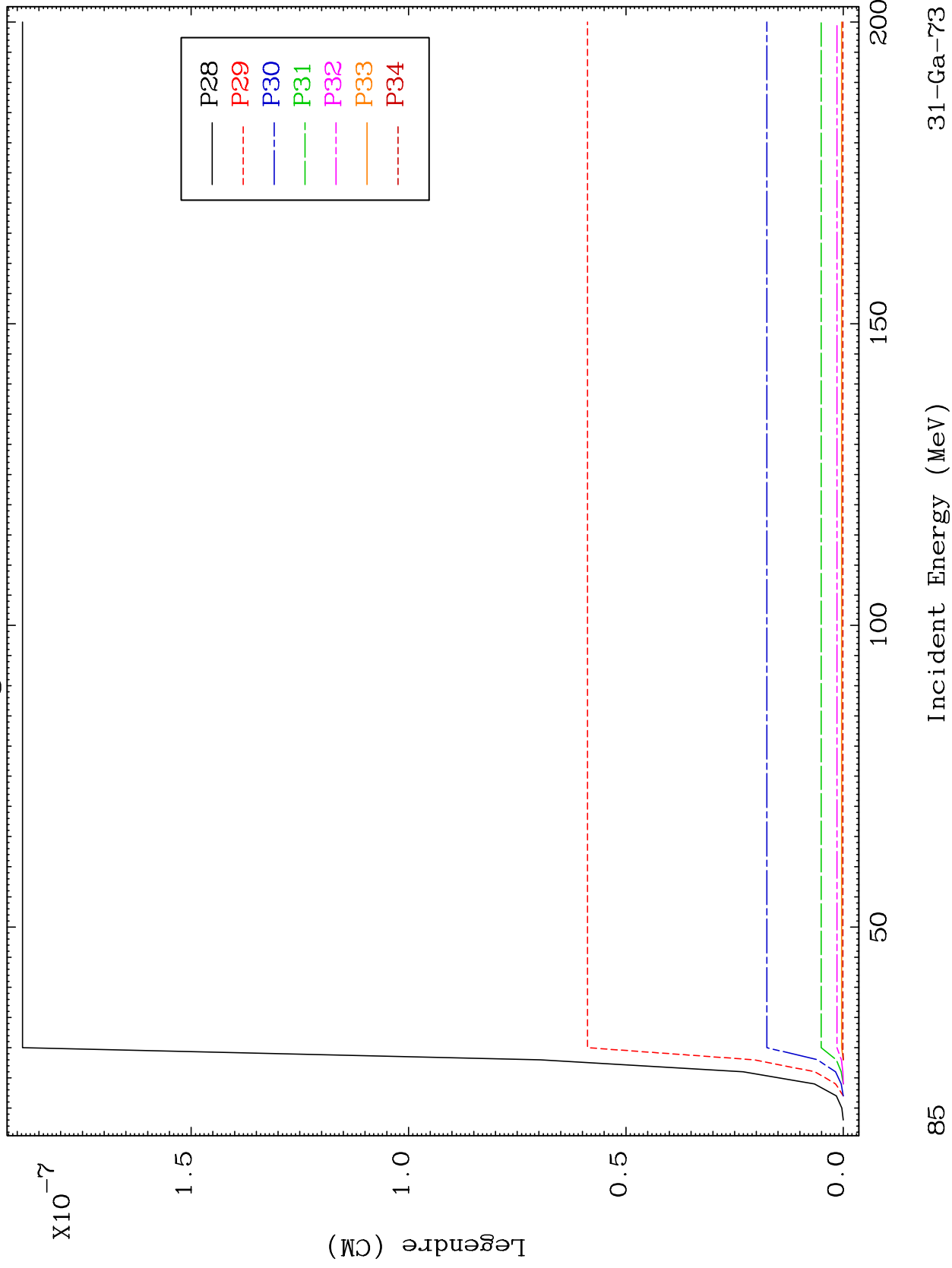
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

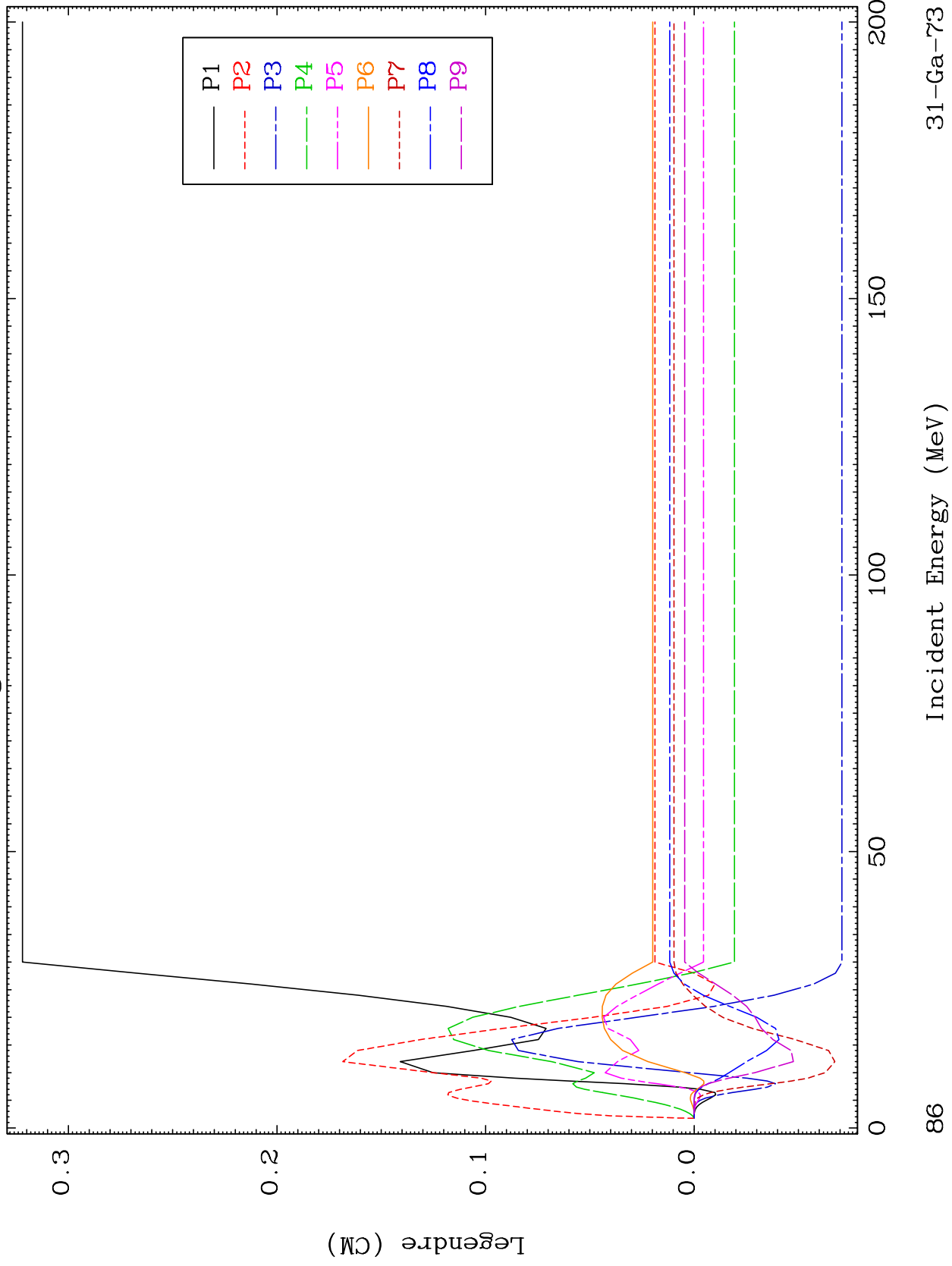
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

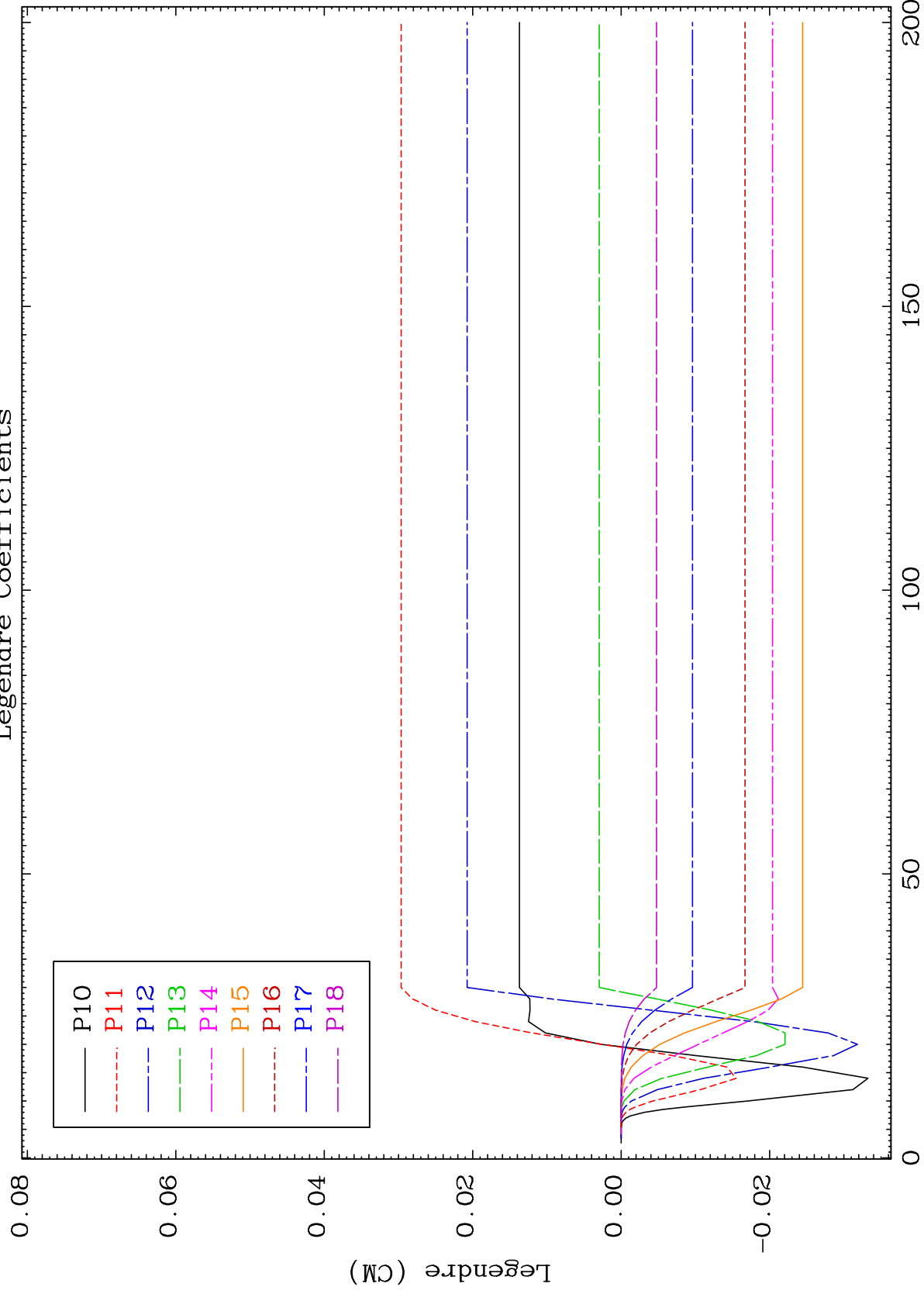
Incident Energy (MeV)

86

MAT 3137

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

31-Ga-73



87

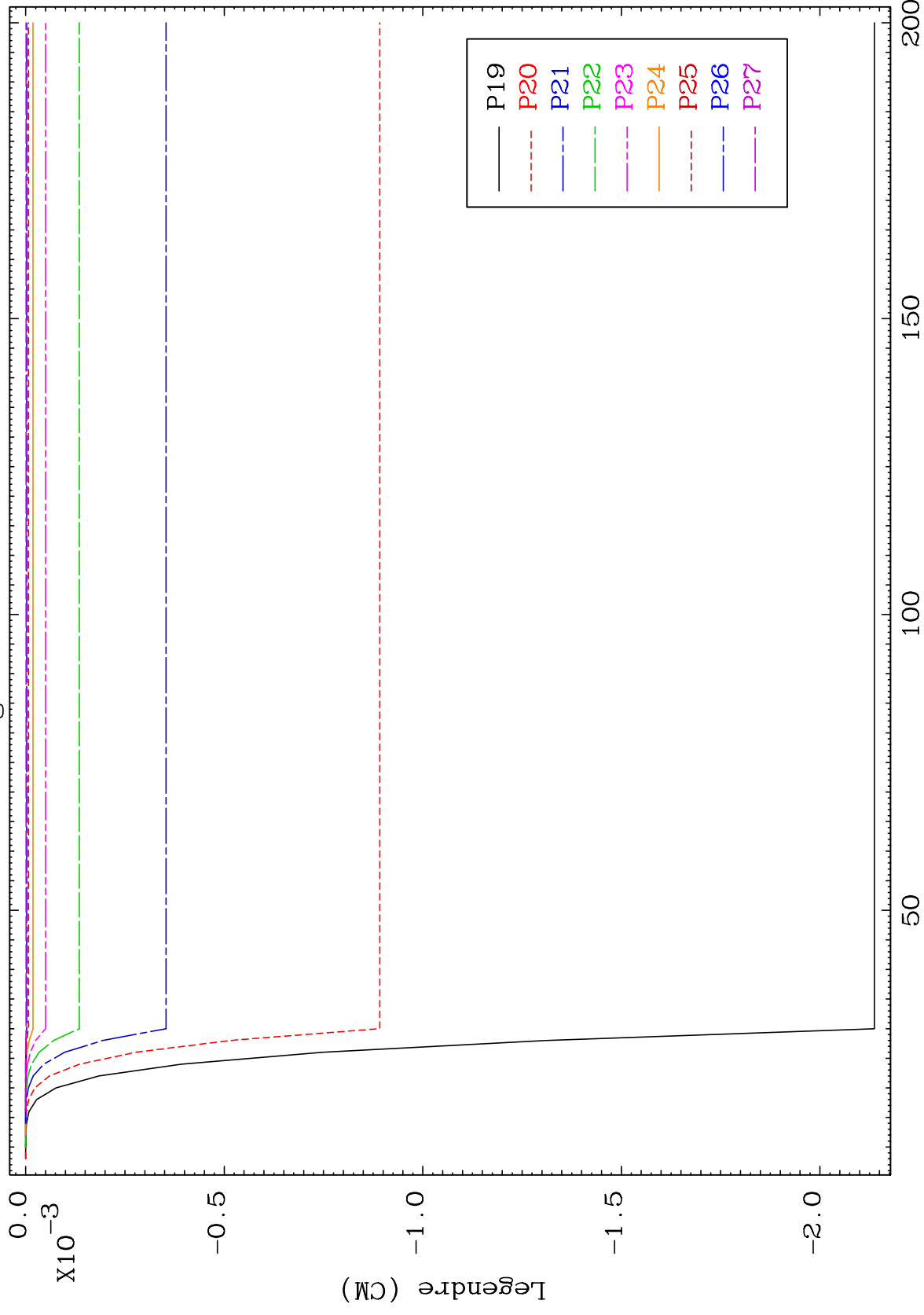
Incident Energy (MeV)

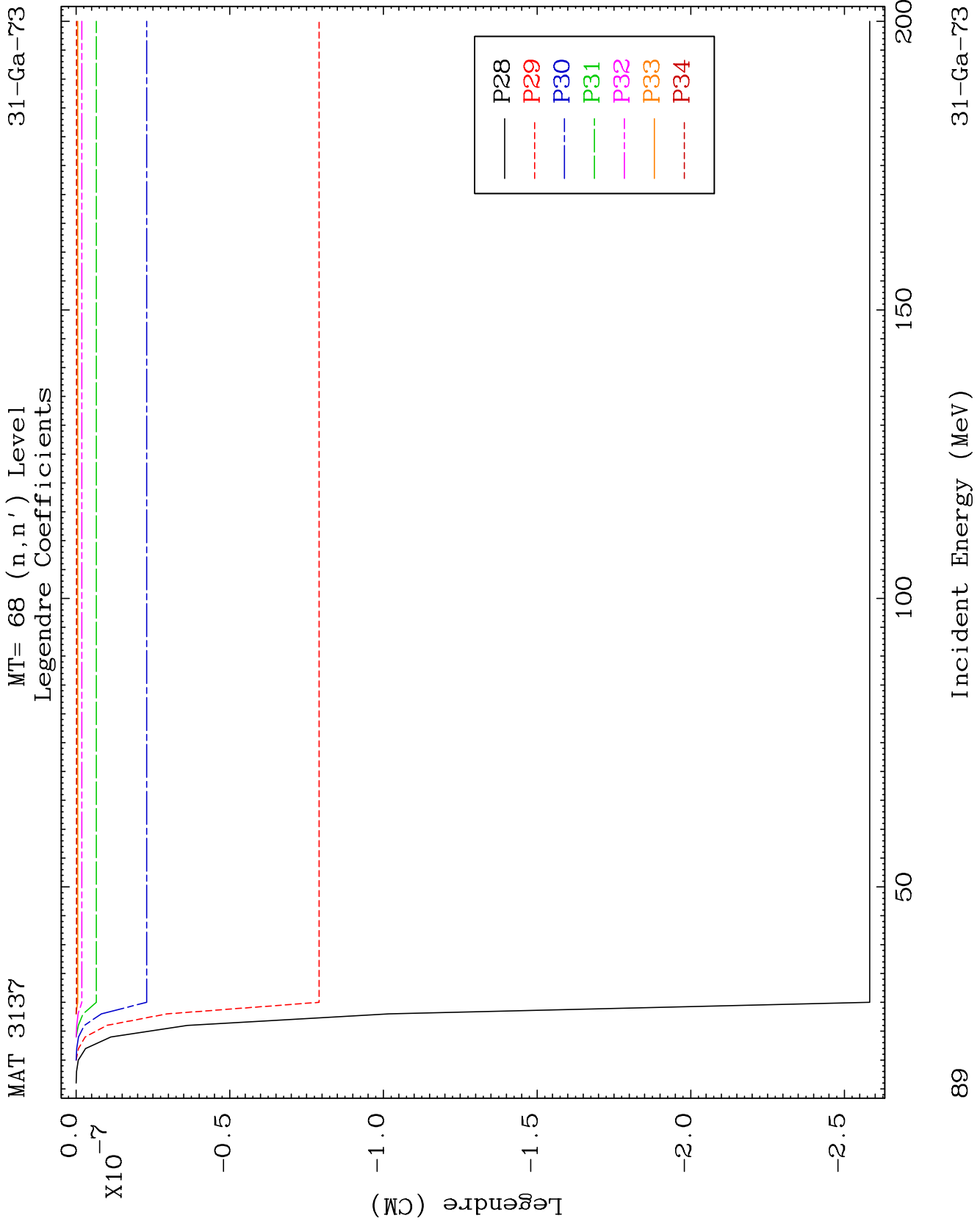
31-Ga-73

MAT 3137

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

31-Ga-73

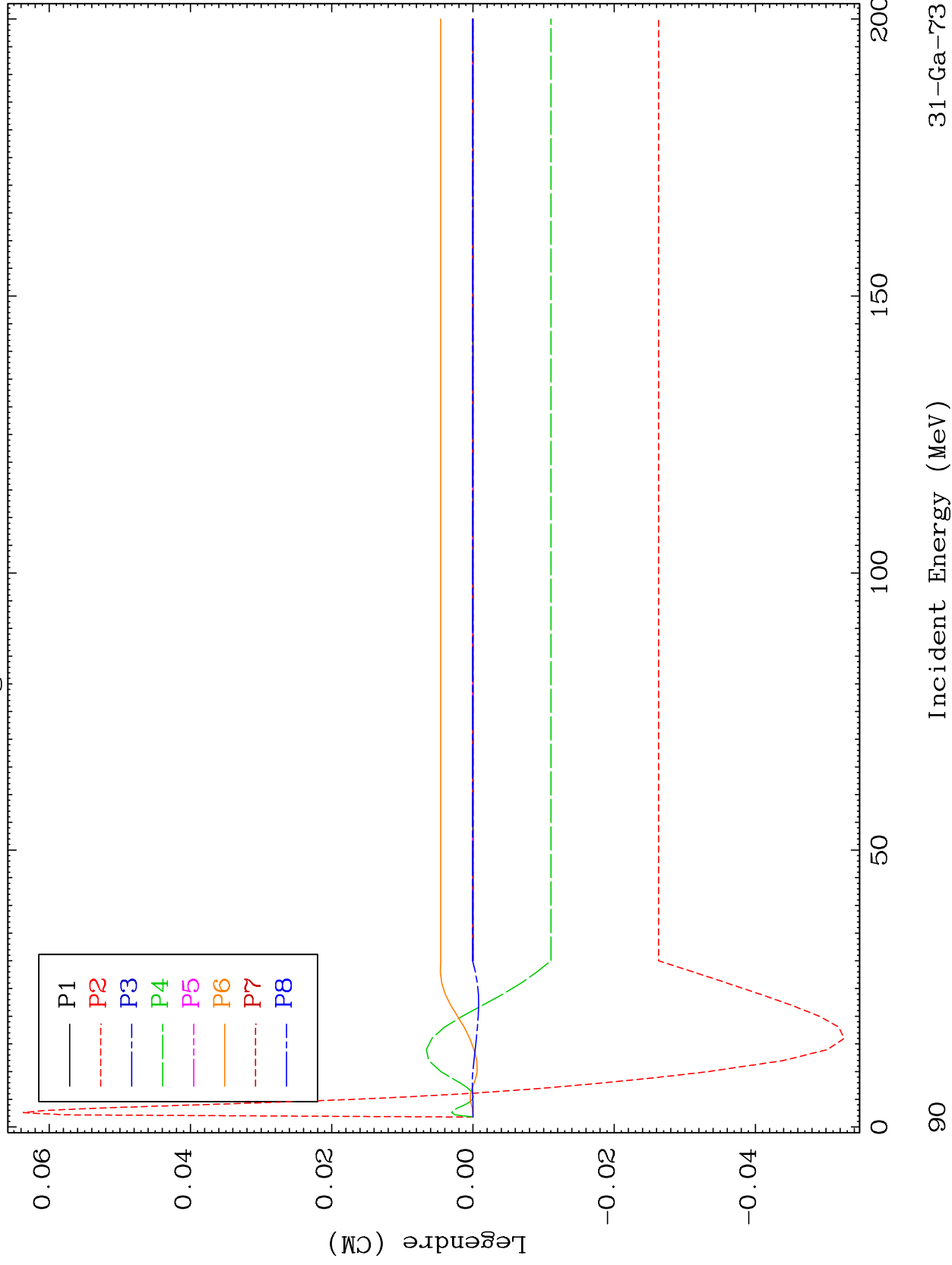




MAT 3137

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

31-Ga-73



31-Ga-73

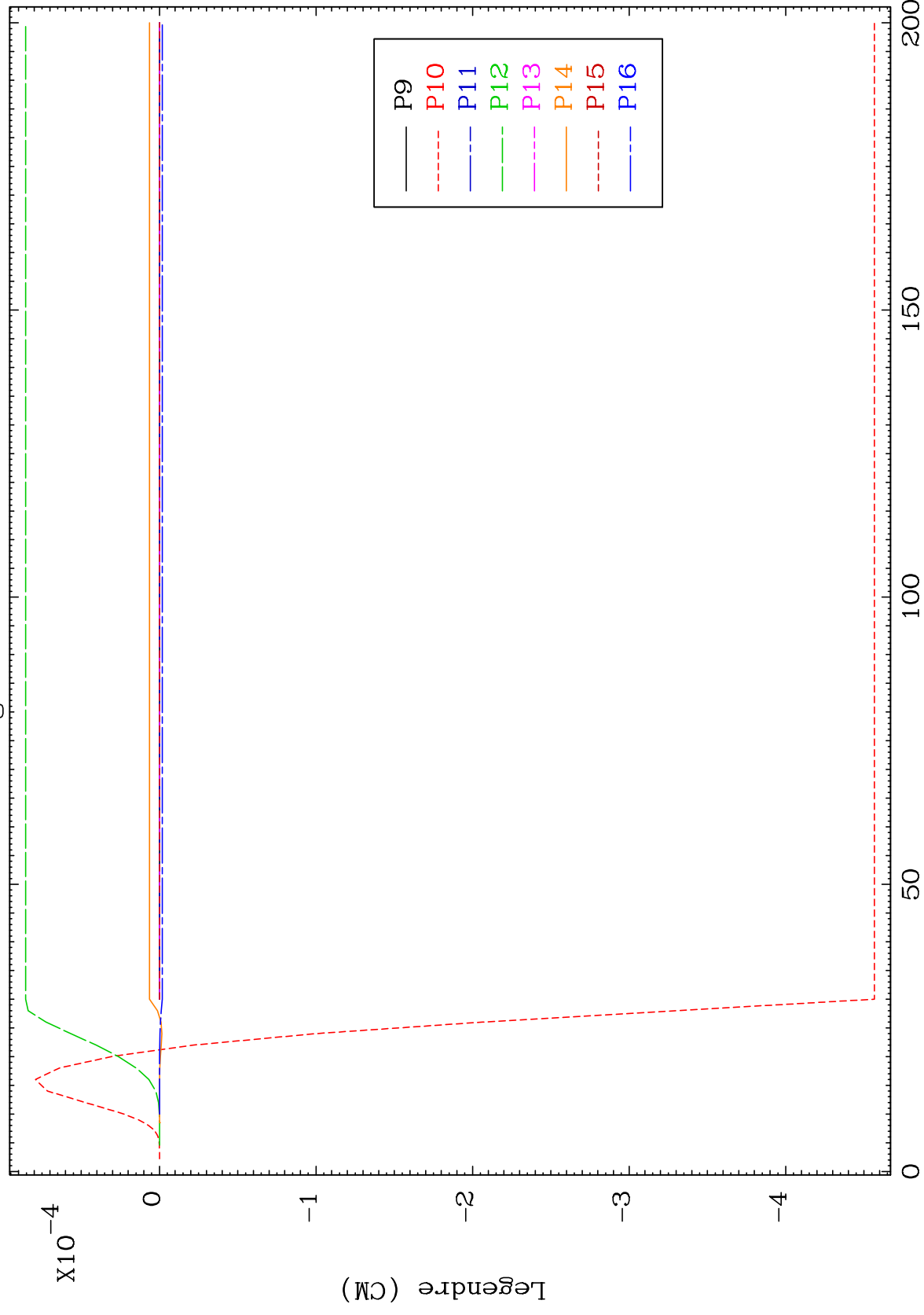
Incident Energy (MeV)

90

MAT 3137

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

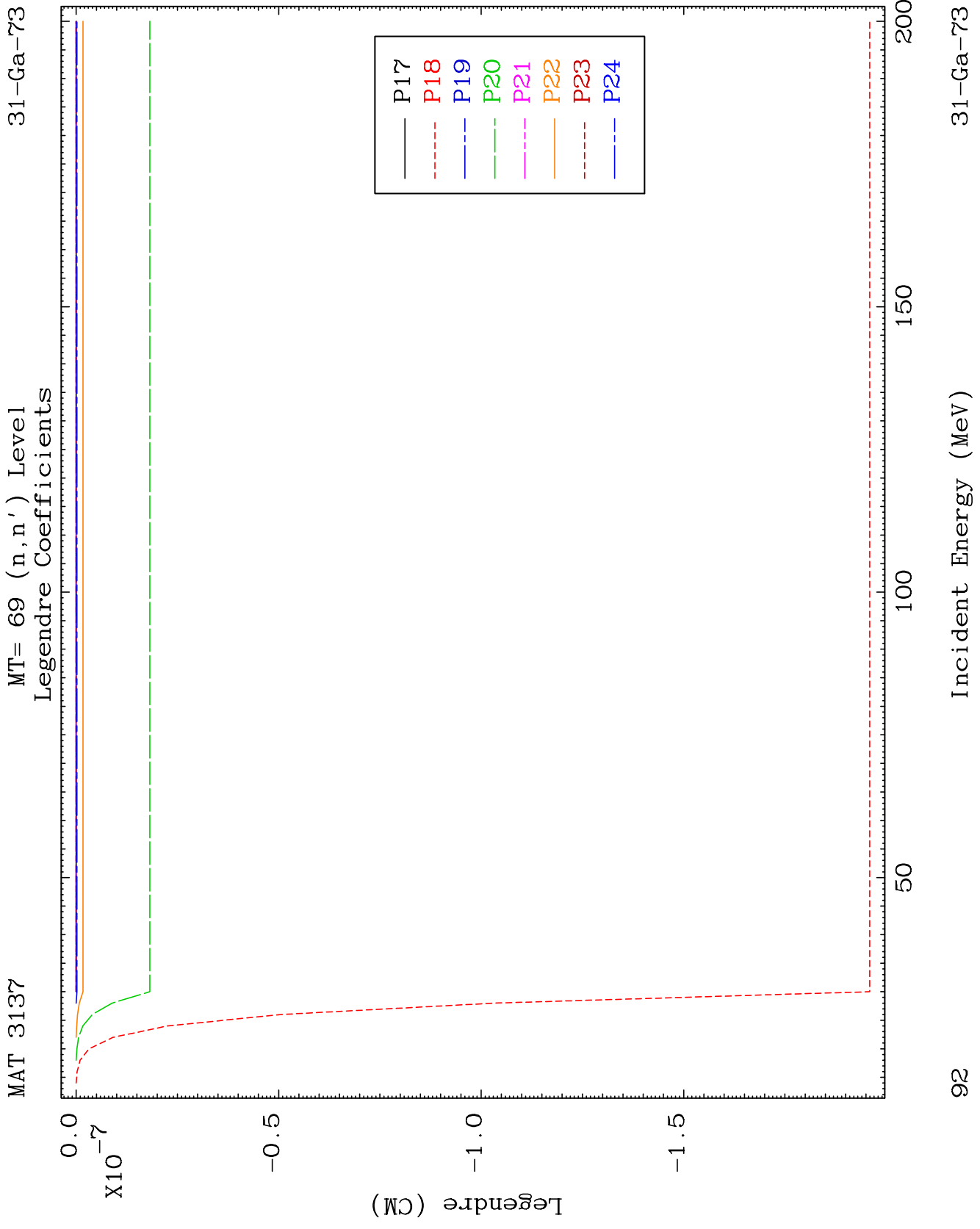
31-Ga-73



91

Incident Energy (MeV)

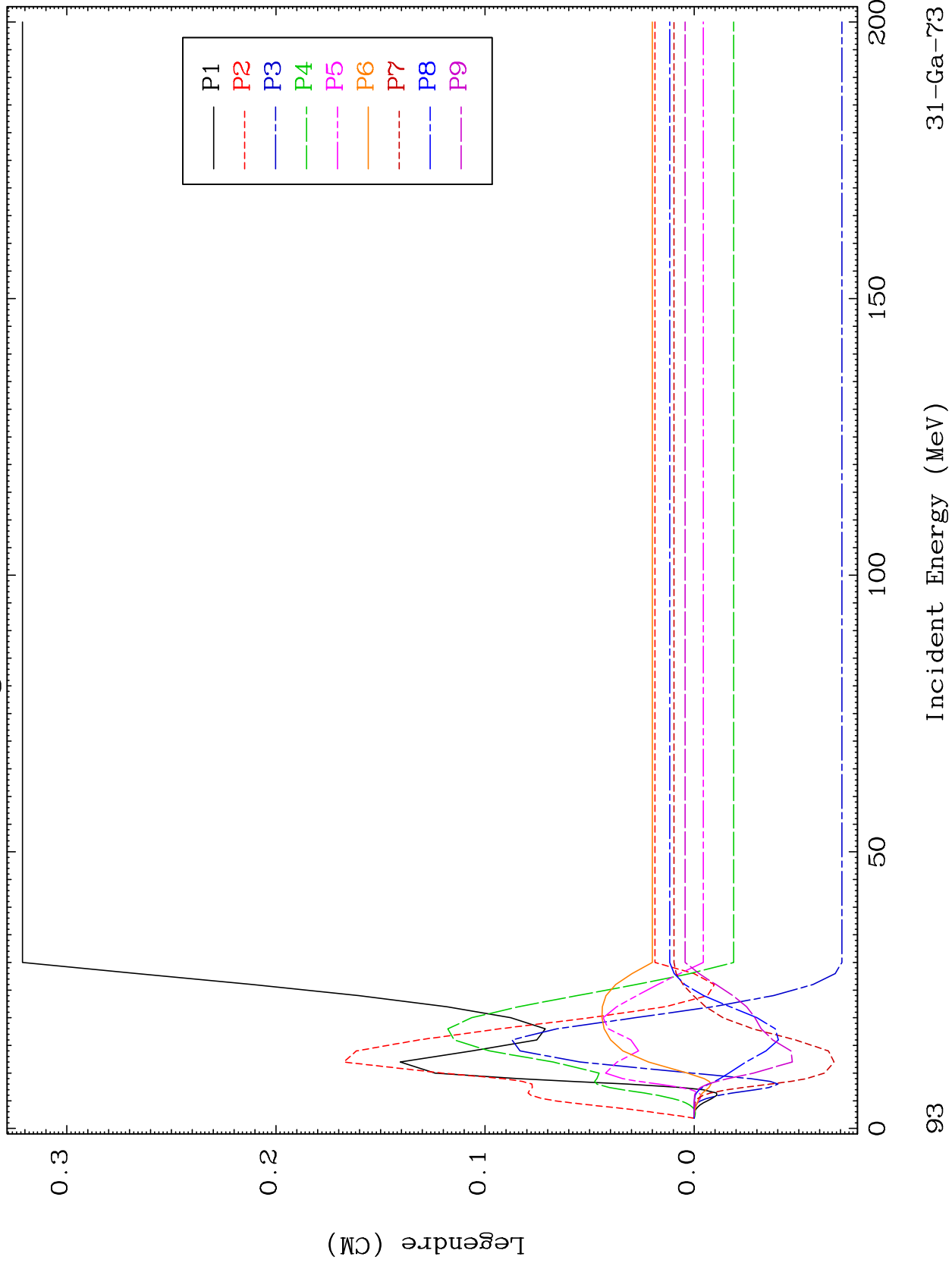
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

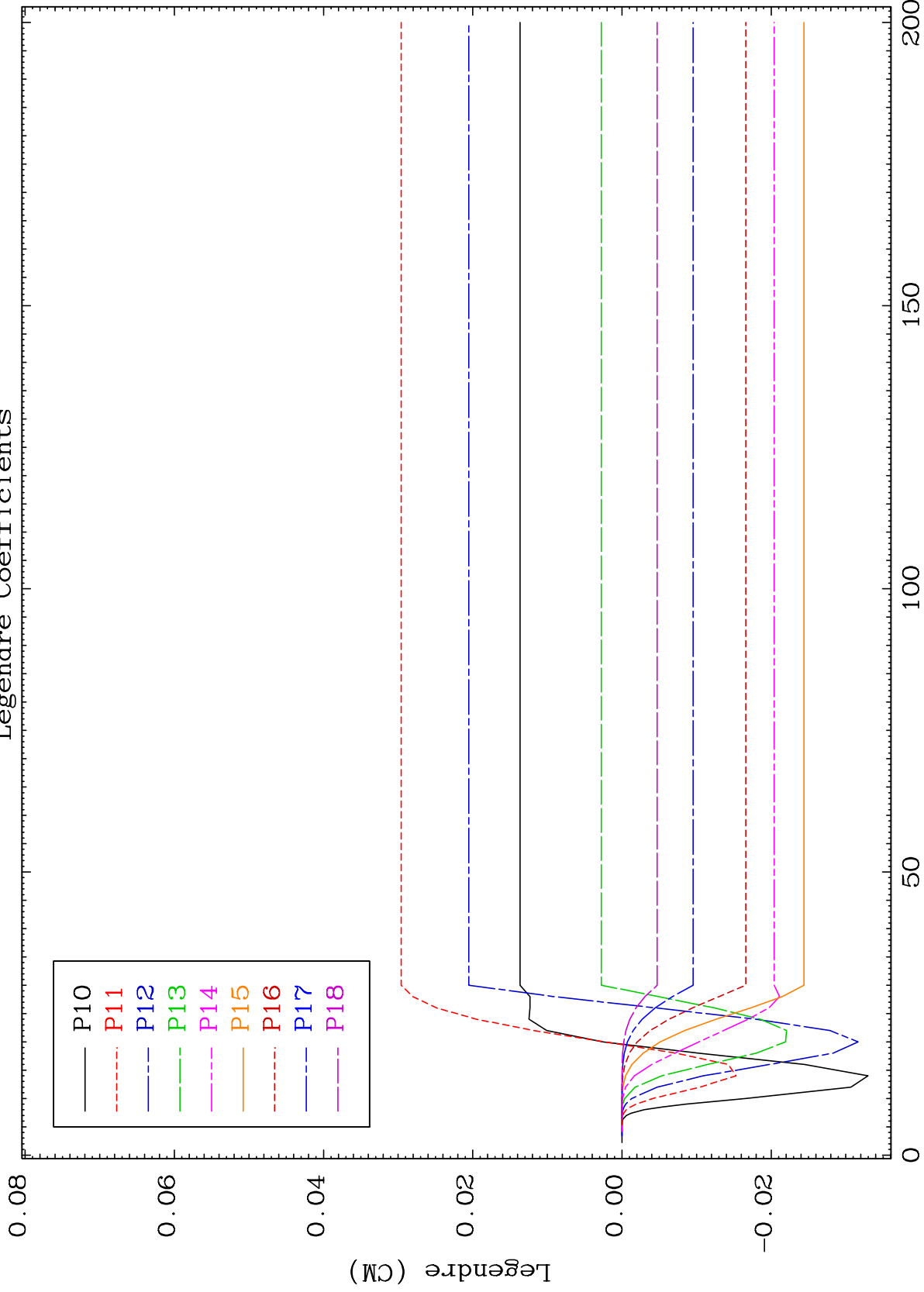
Incident Energy (MeV)

93

MAT 3137

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

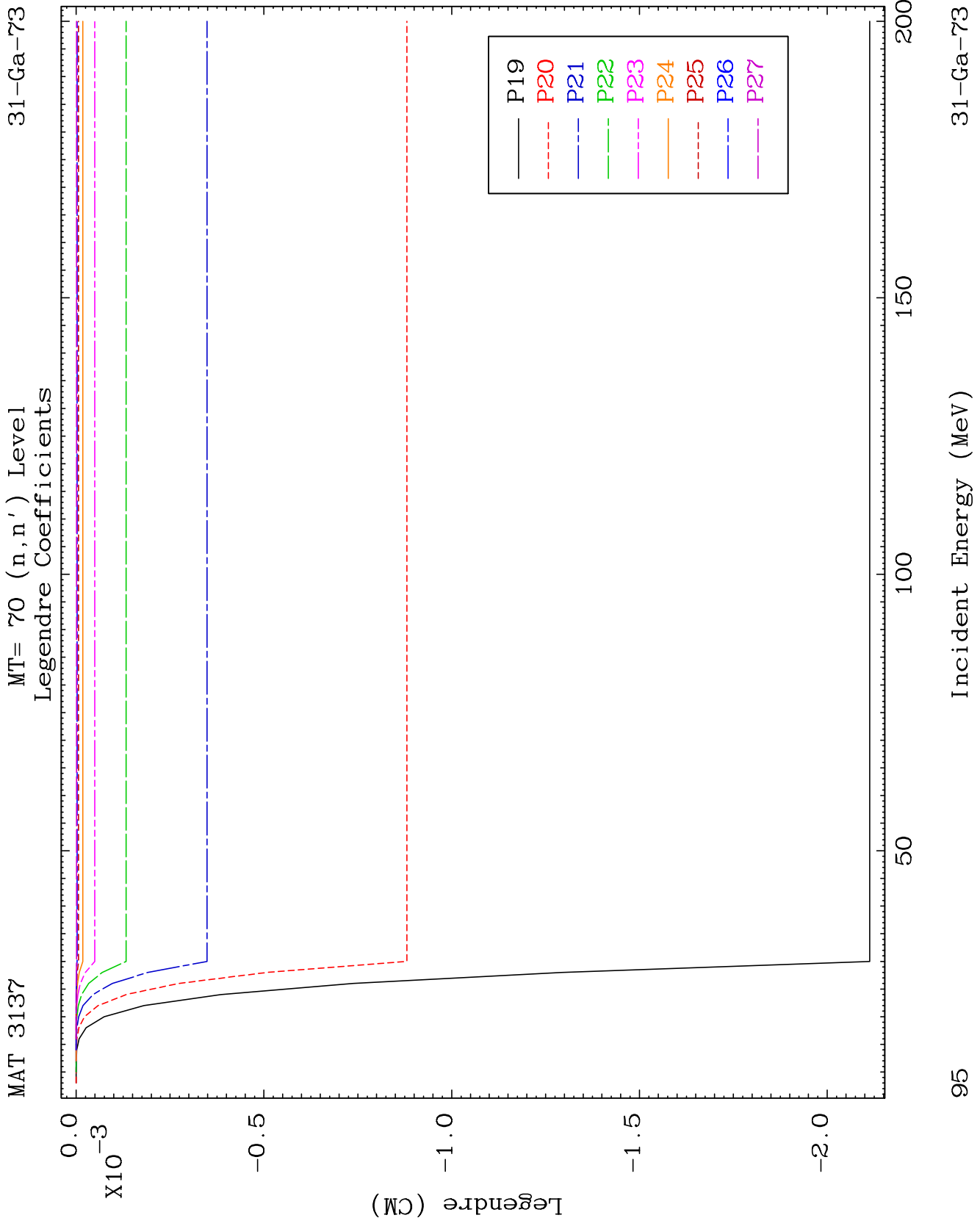
31-Ga-73

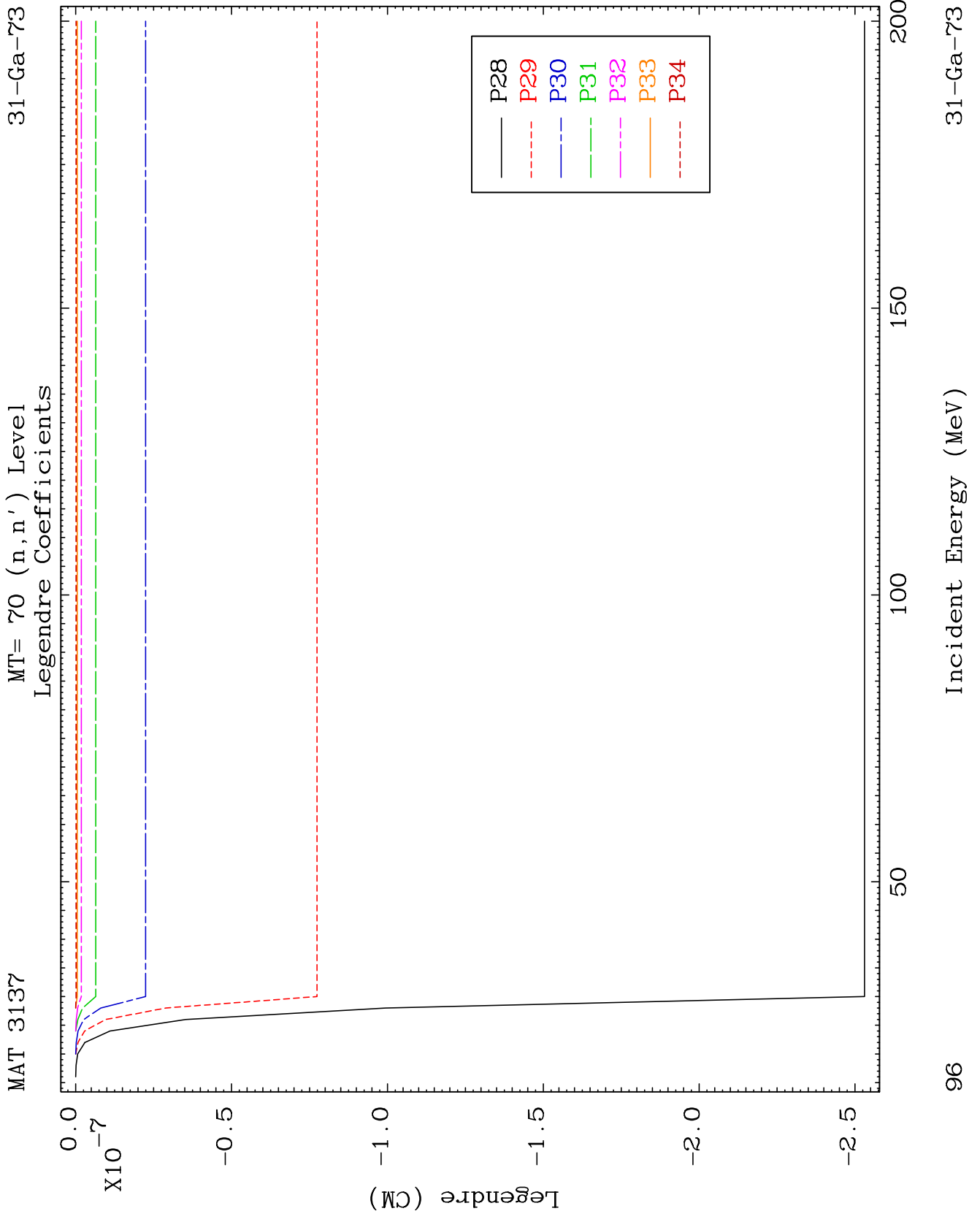


94

Incident Energy (MeV)

31-Ga-73

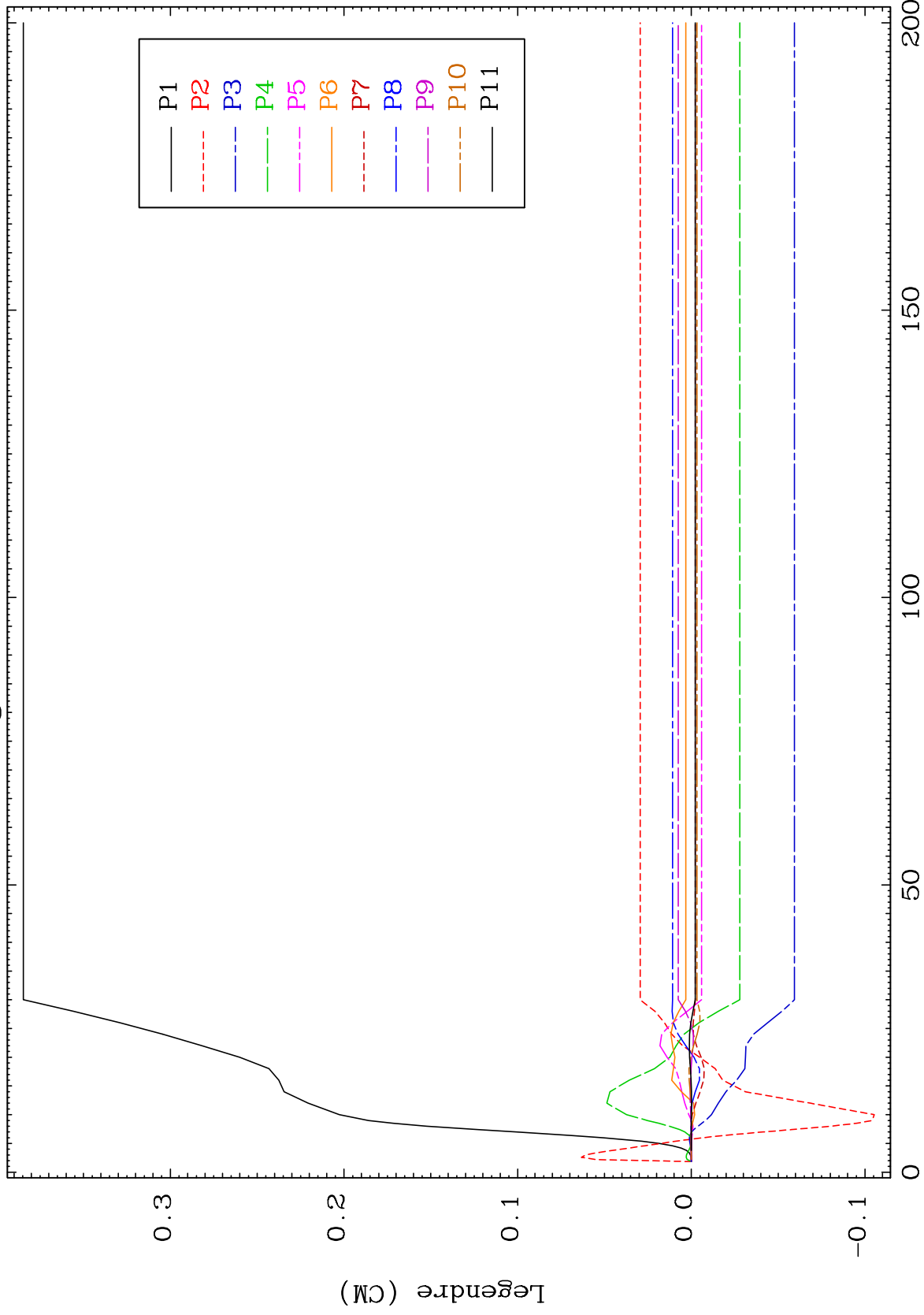




MAT 3137

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

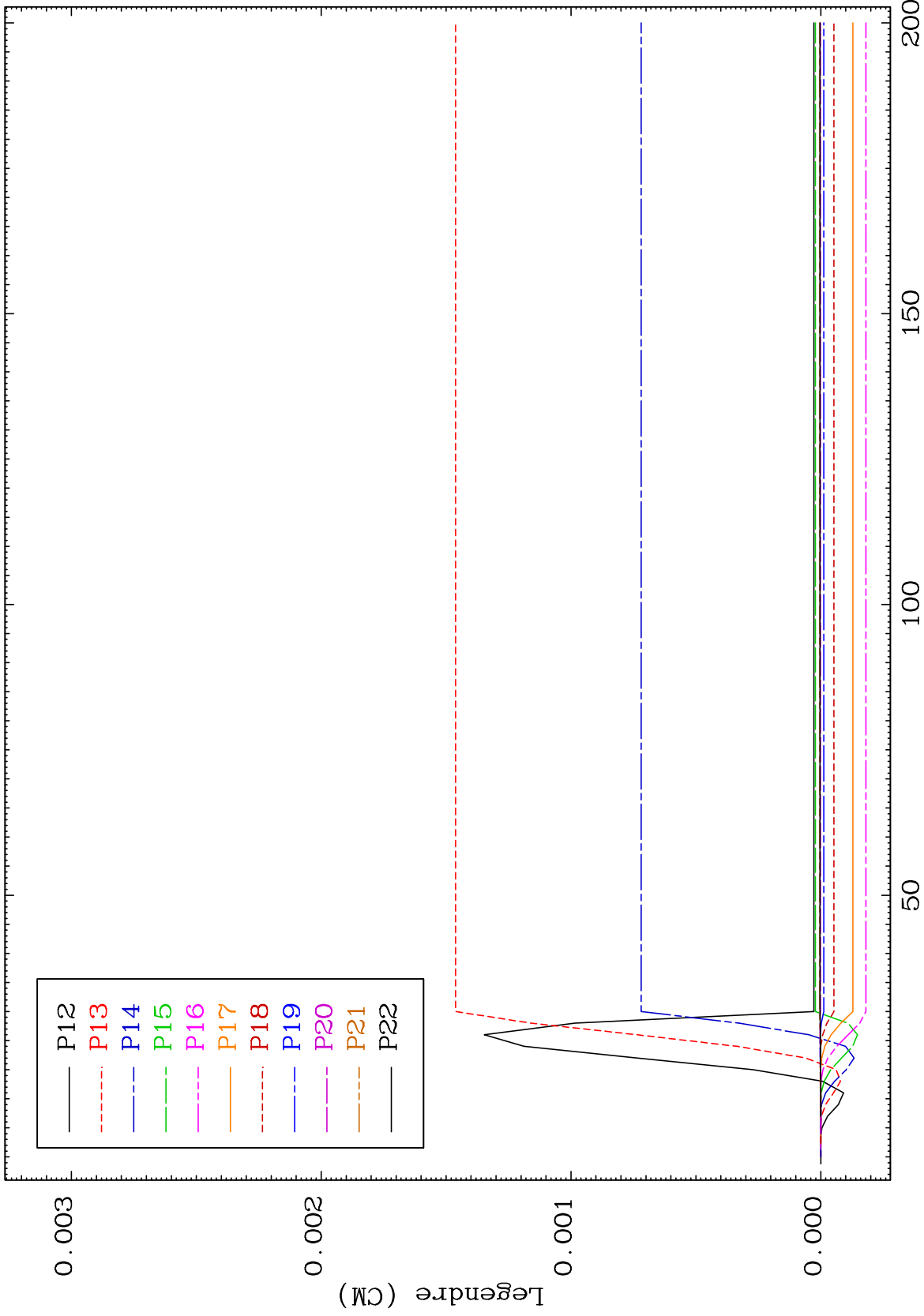
31-Ga-73



97

Incident Energy (MeV)

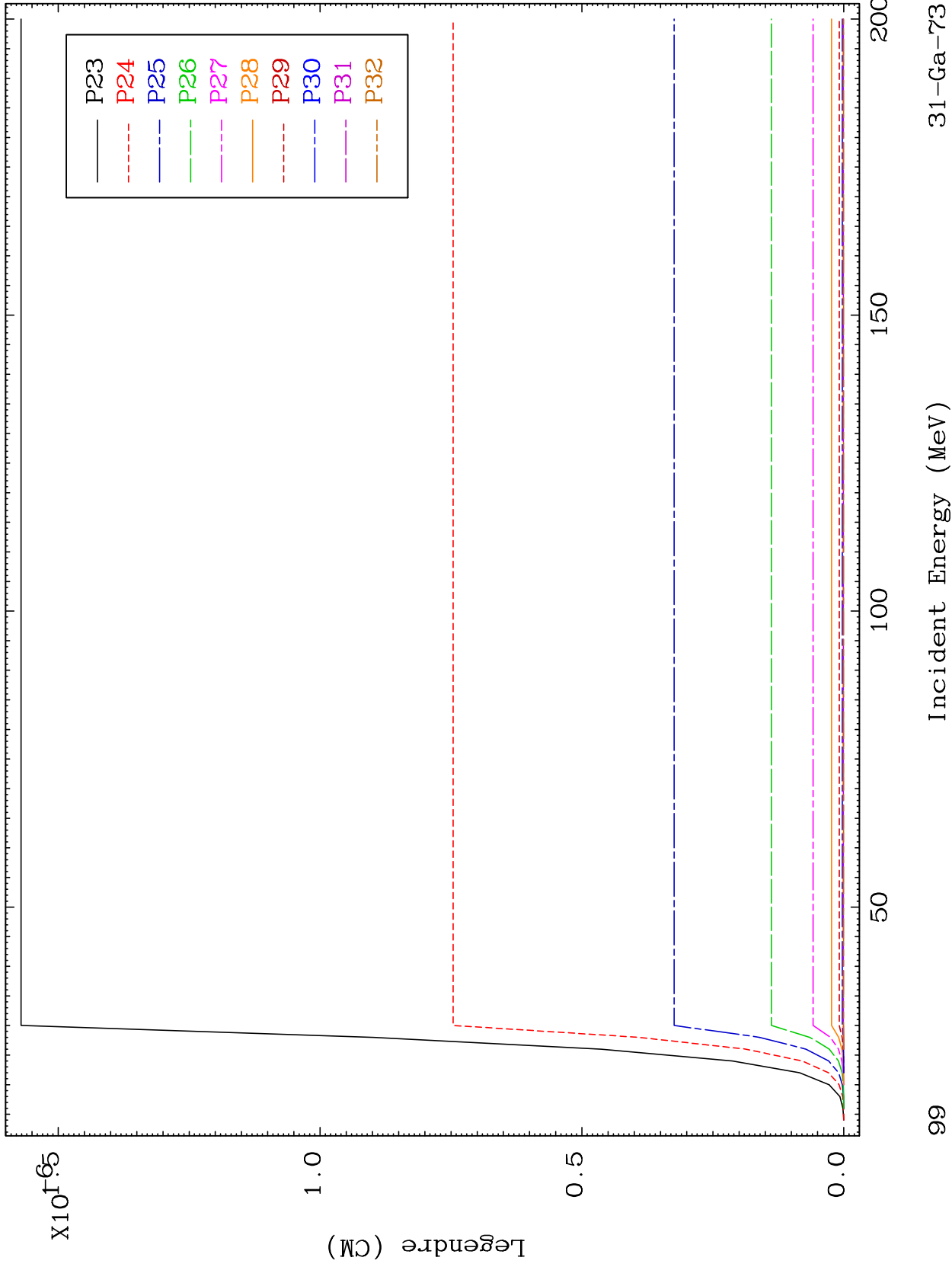
31-Ga-73



MAT 3137

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

31-Ga-73



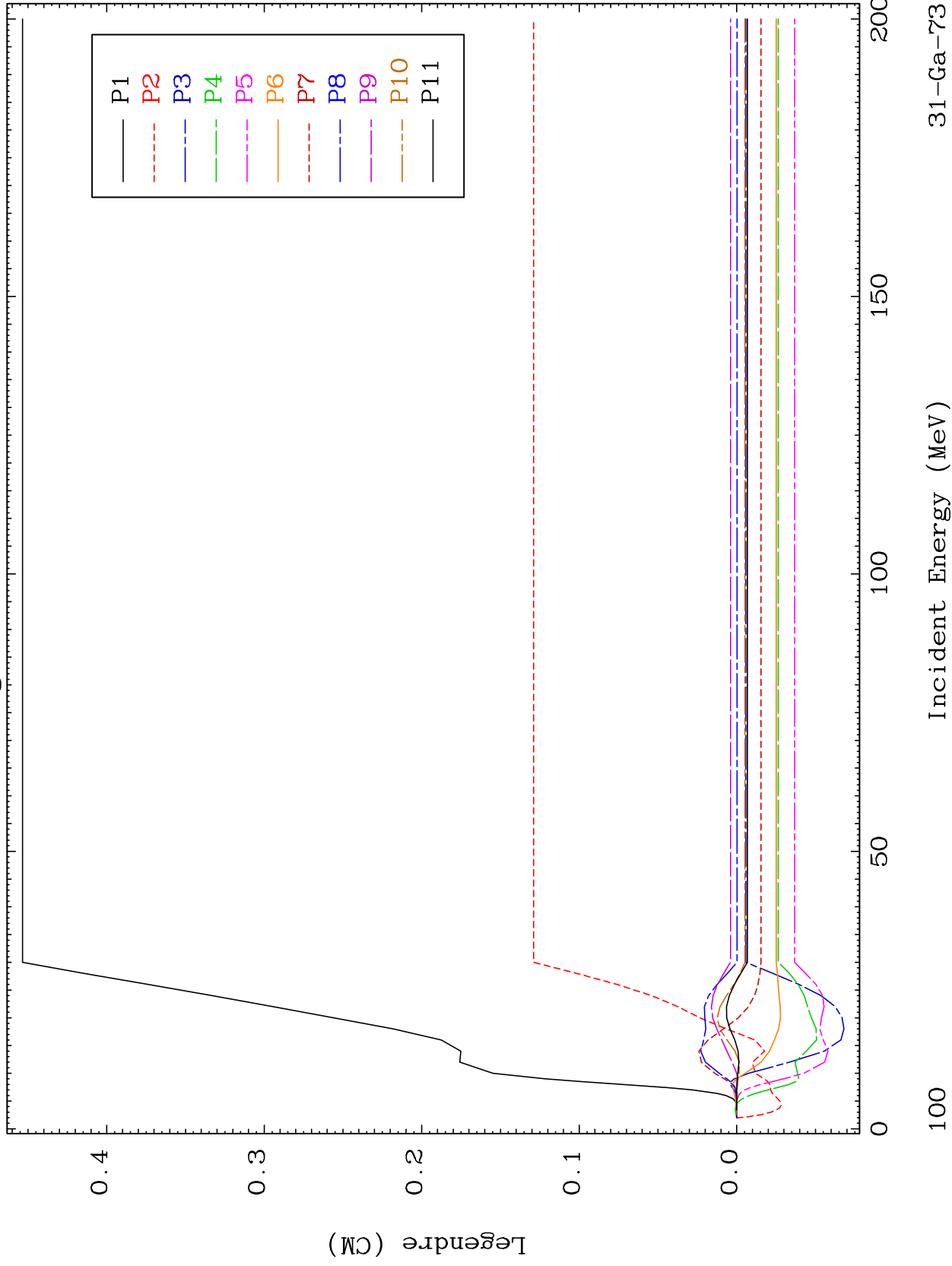
99

31-Ga-73

MAT 3137

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

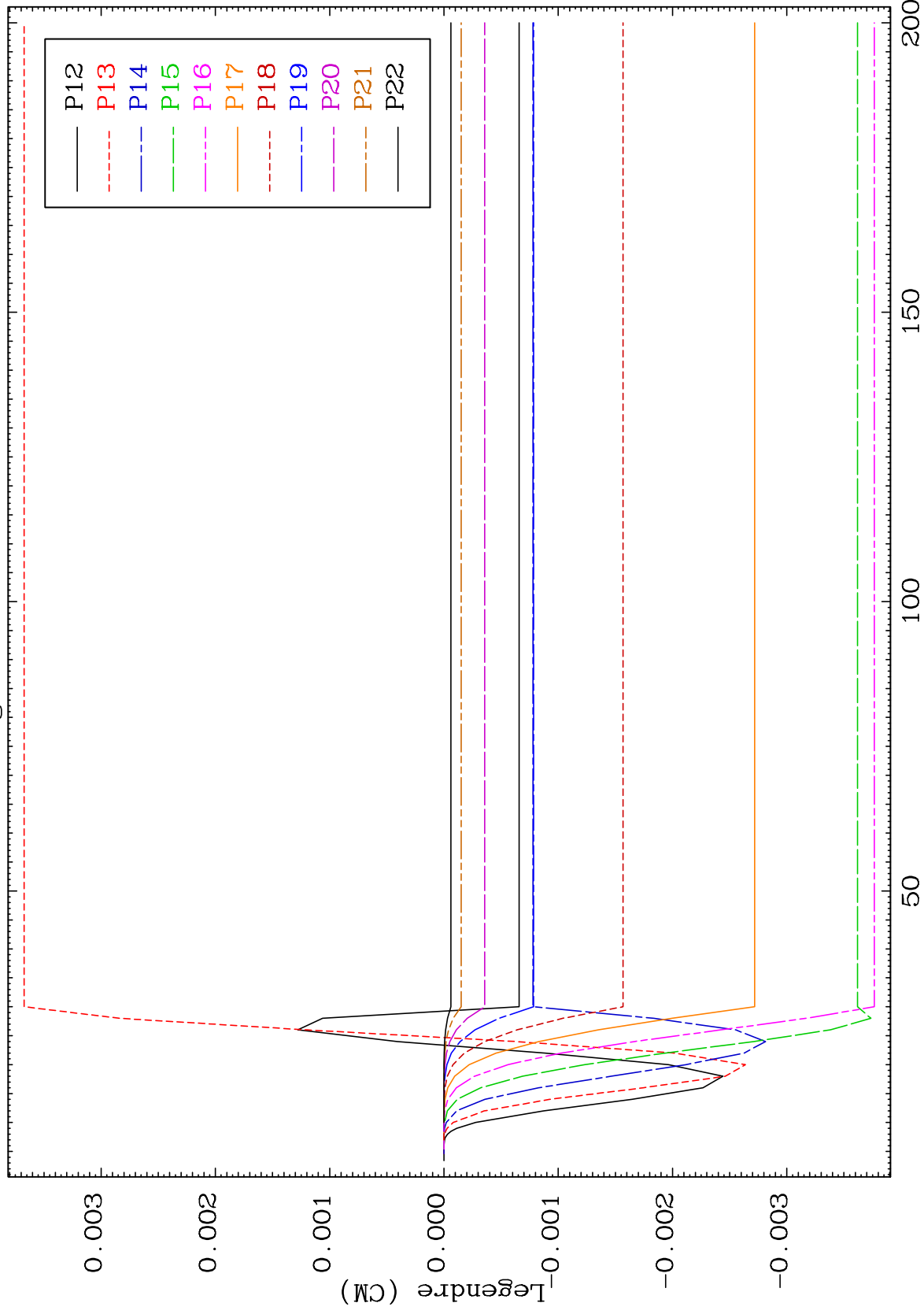
31-Ga-73



MAT 3137

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

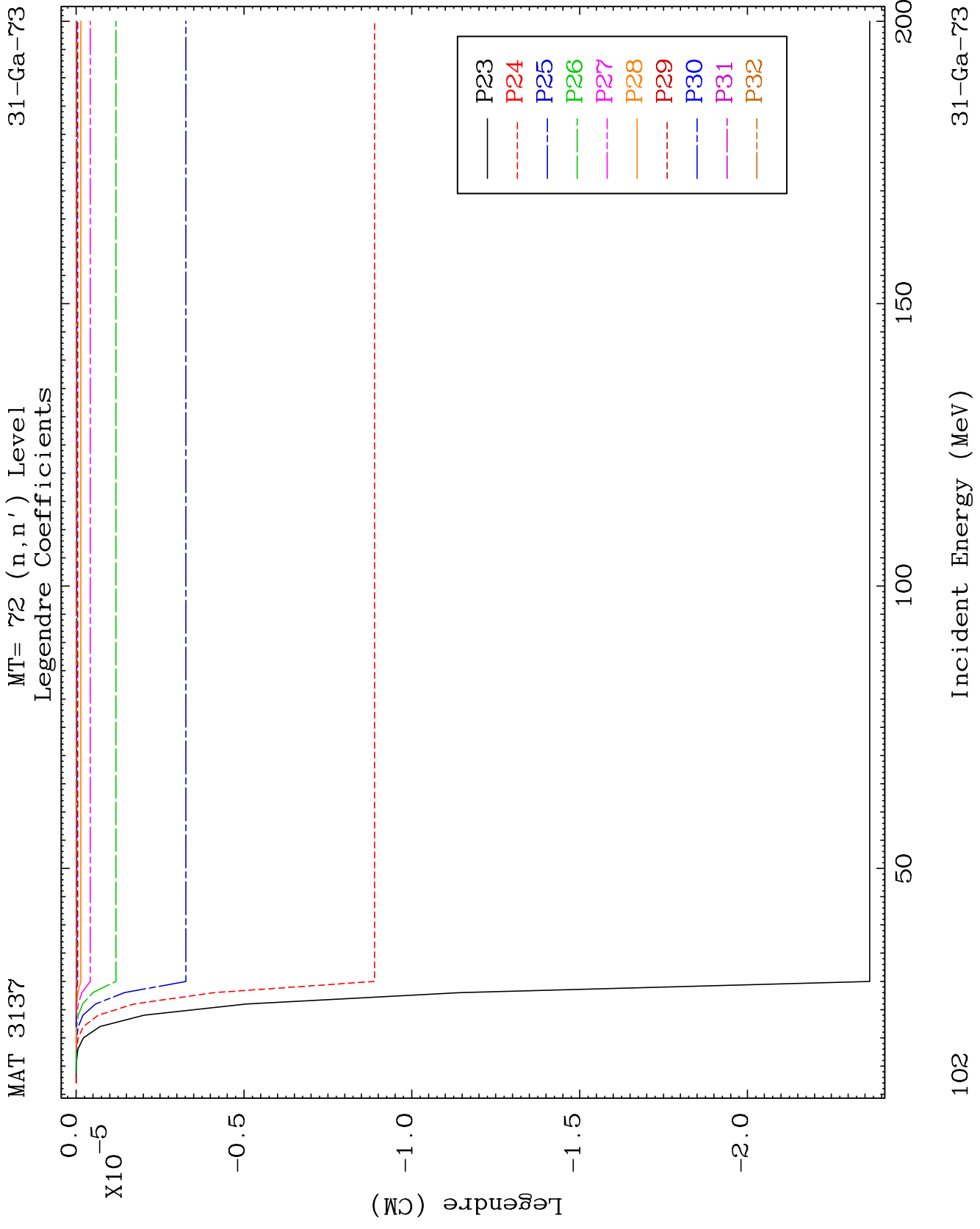
31-Ga-73



101

Incident Energy (MeV)

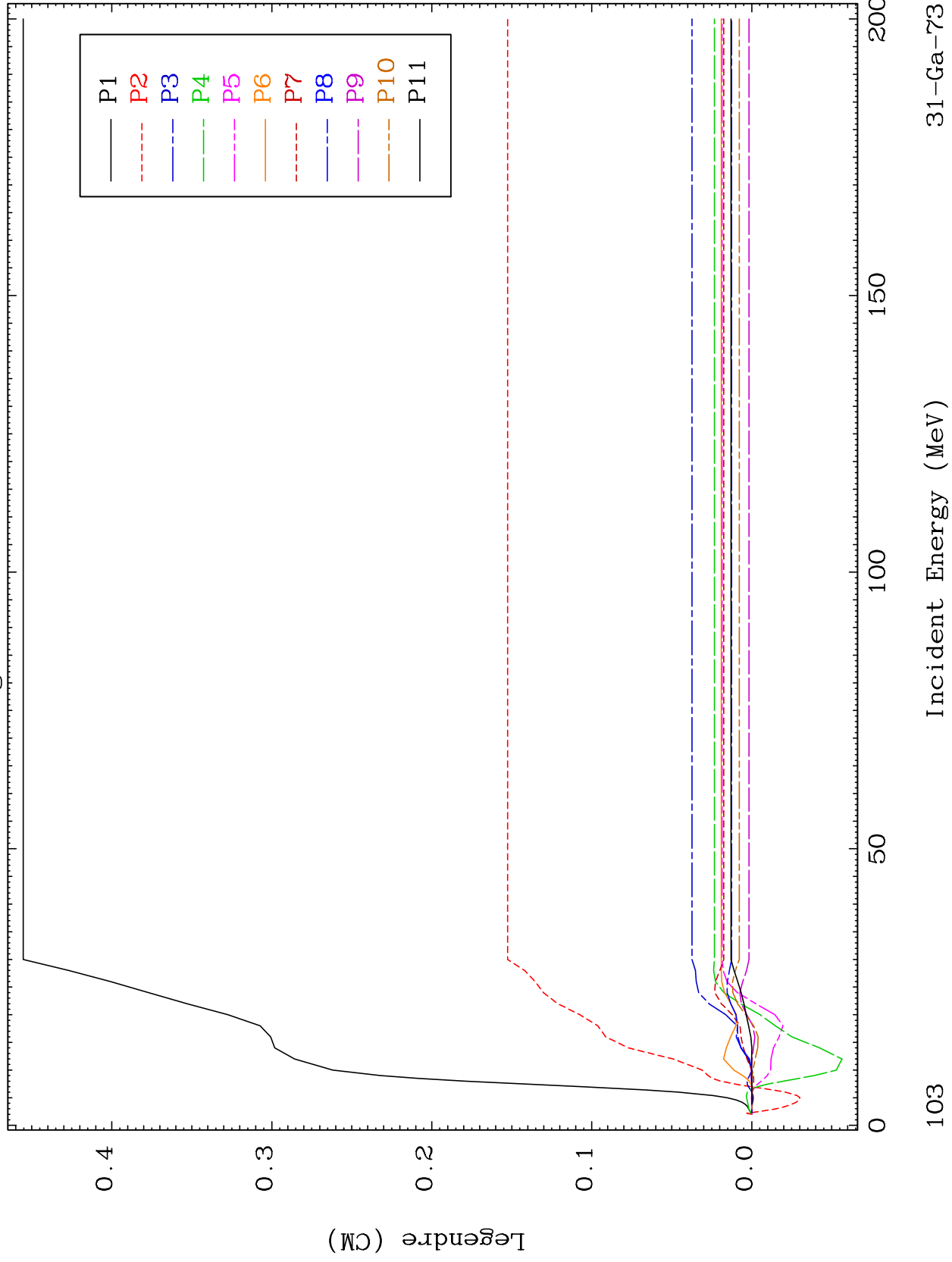
31-Ga-73



MAT 3137

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

31-Ga-73



31-Ga-73

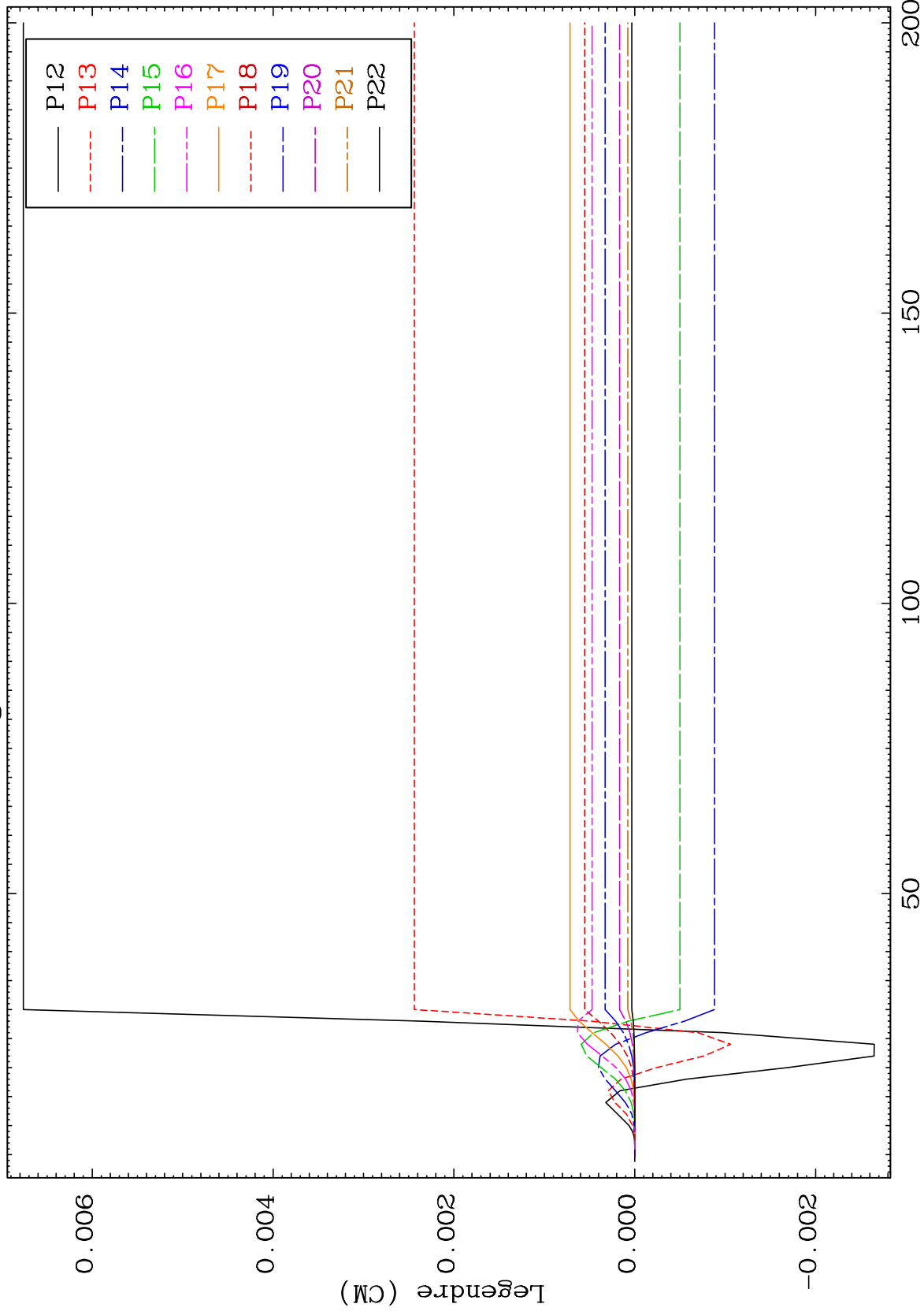
Incident Energy (MeV)

103

MAT 3137

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

31-Ga-73



104

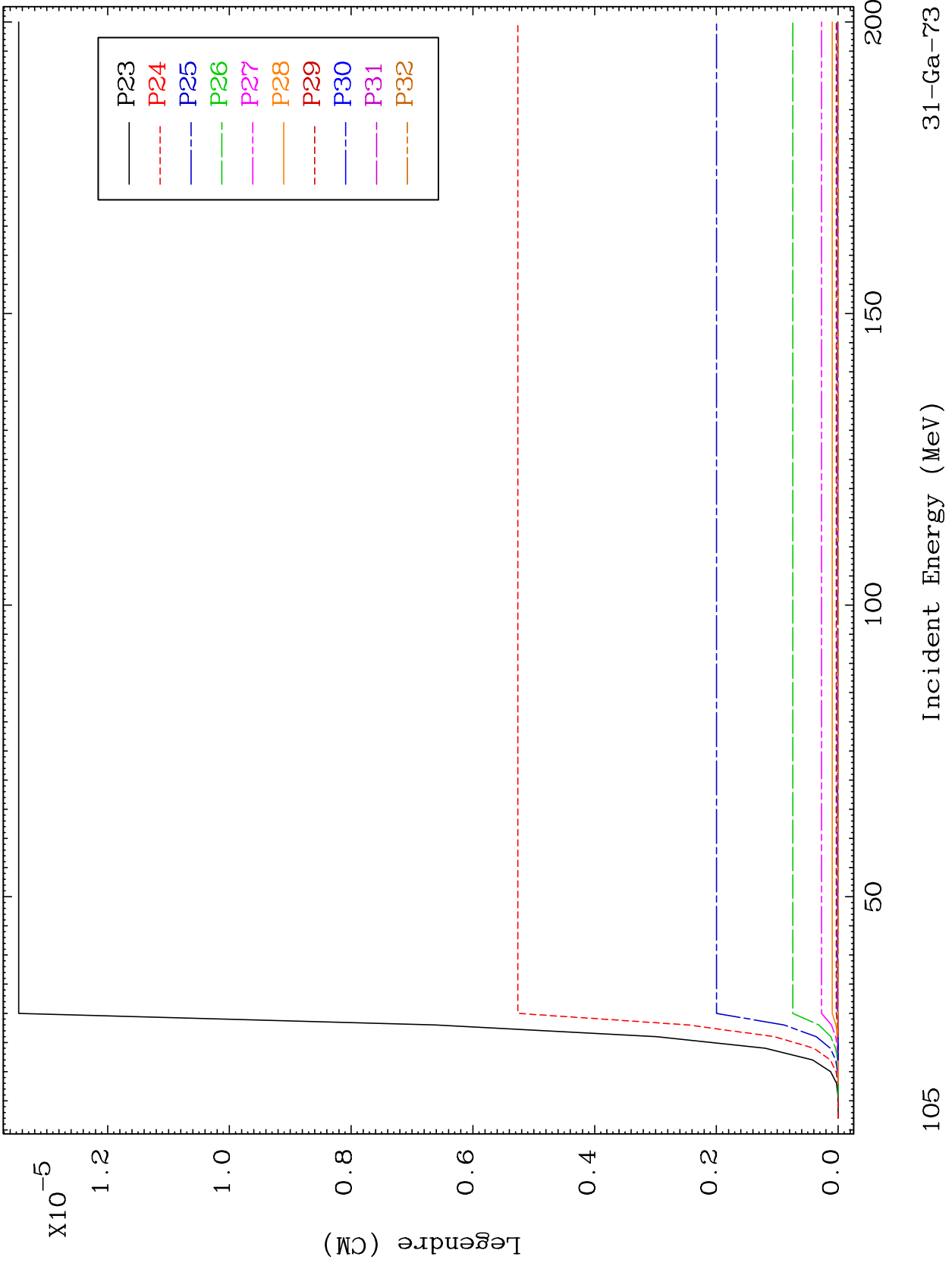
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



105

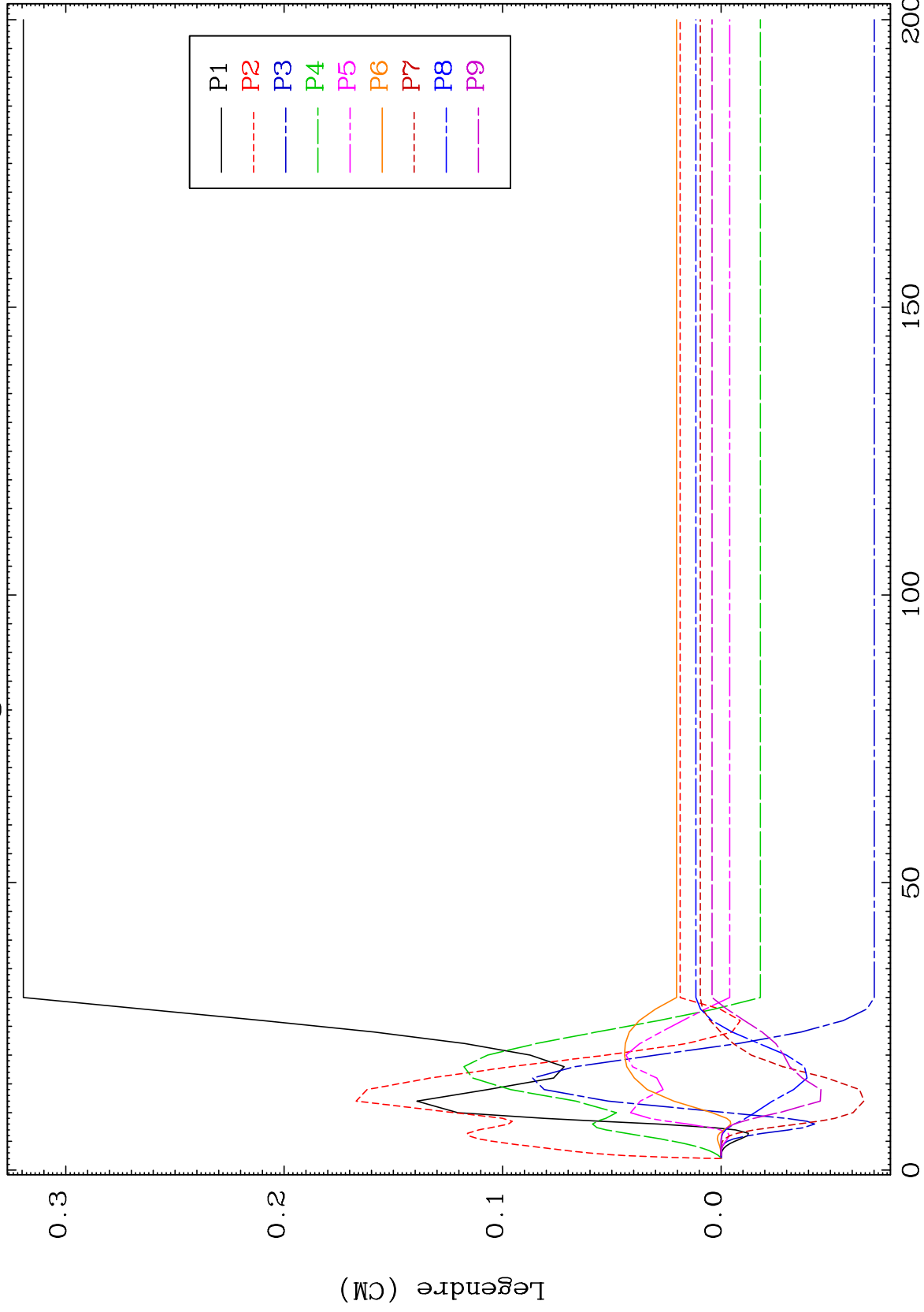
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



106

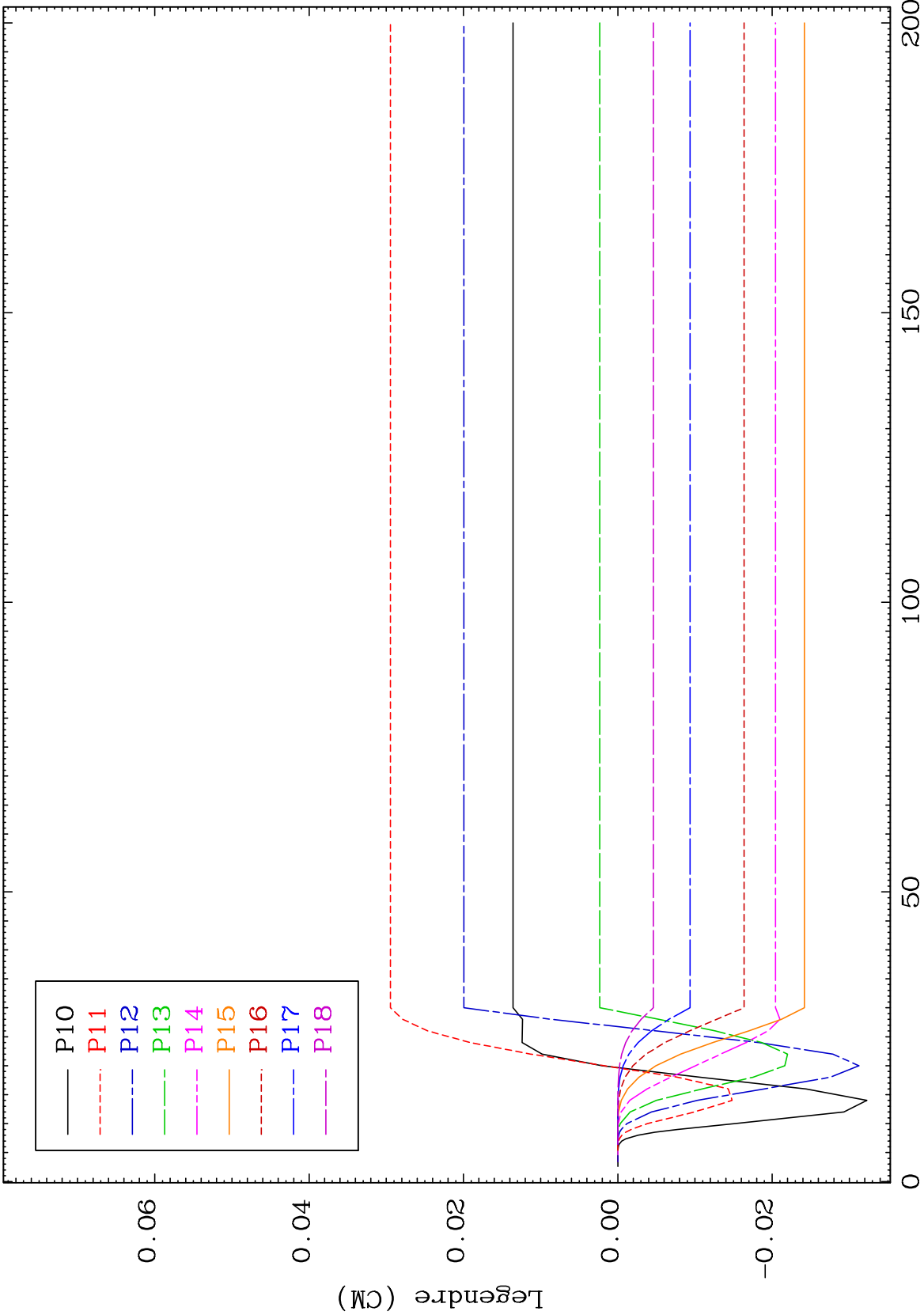
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

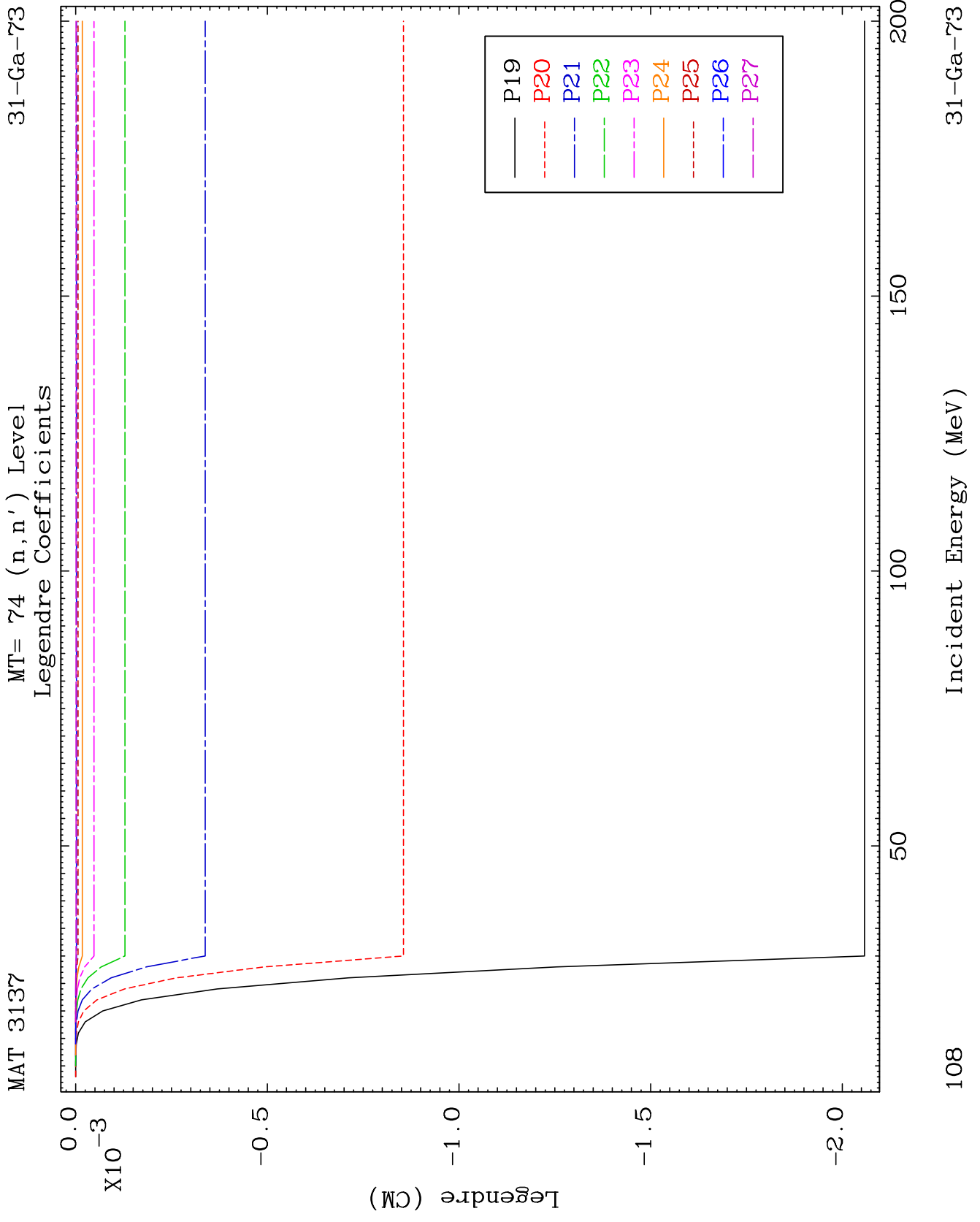
31-Ga-73

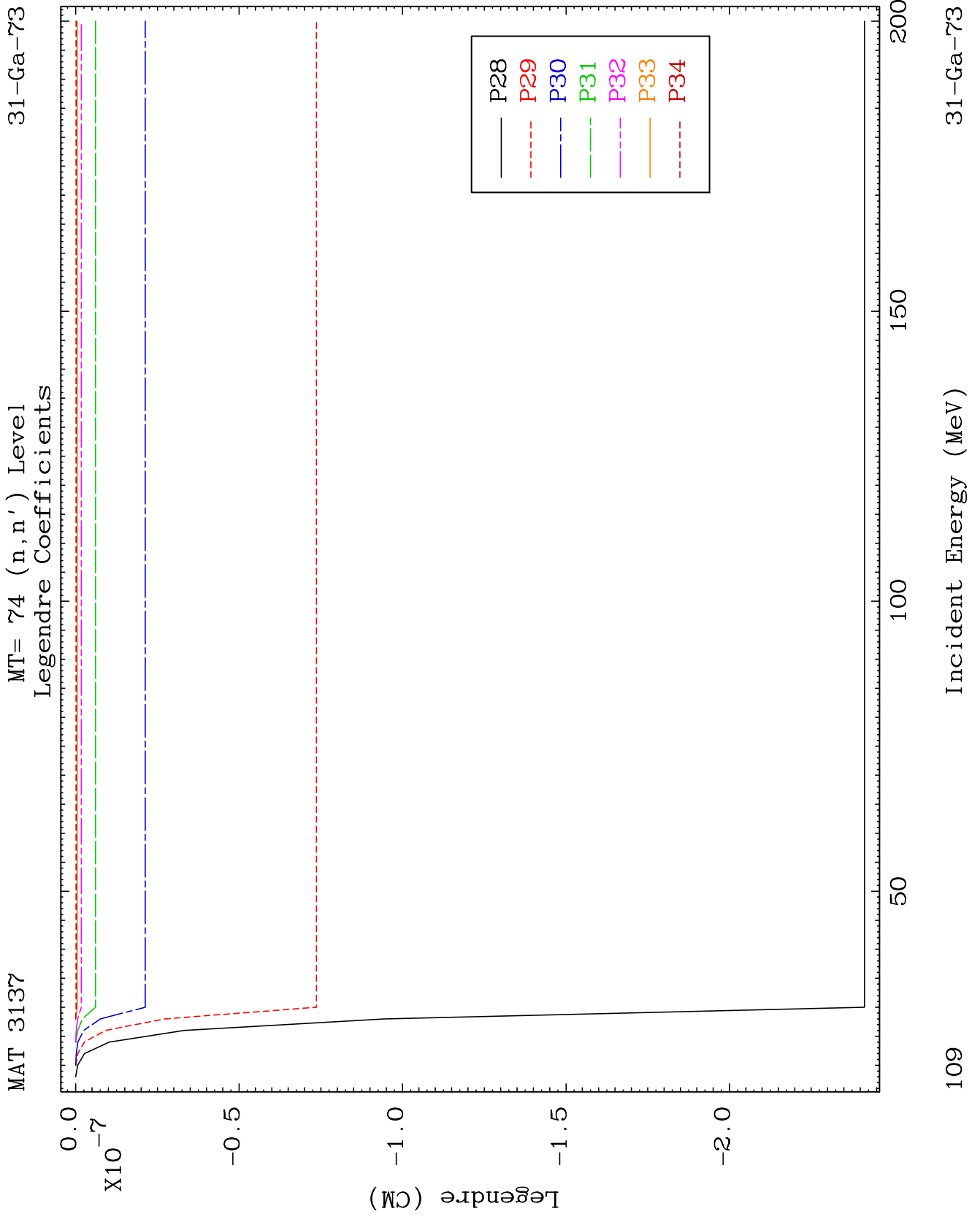


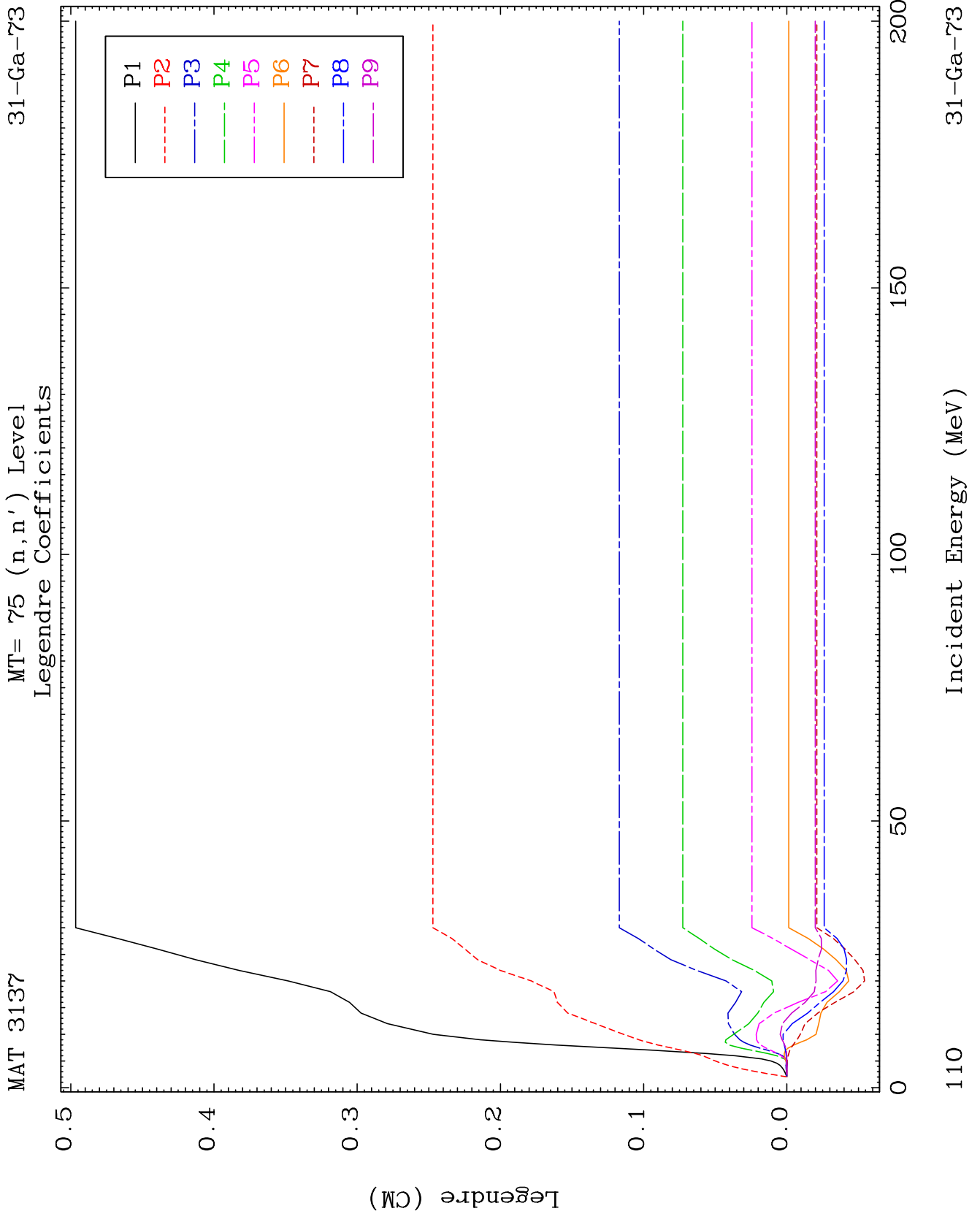
107

Incident Energy (MeV)

31-Ga-73



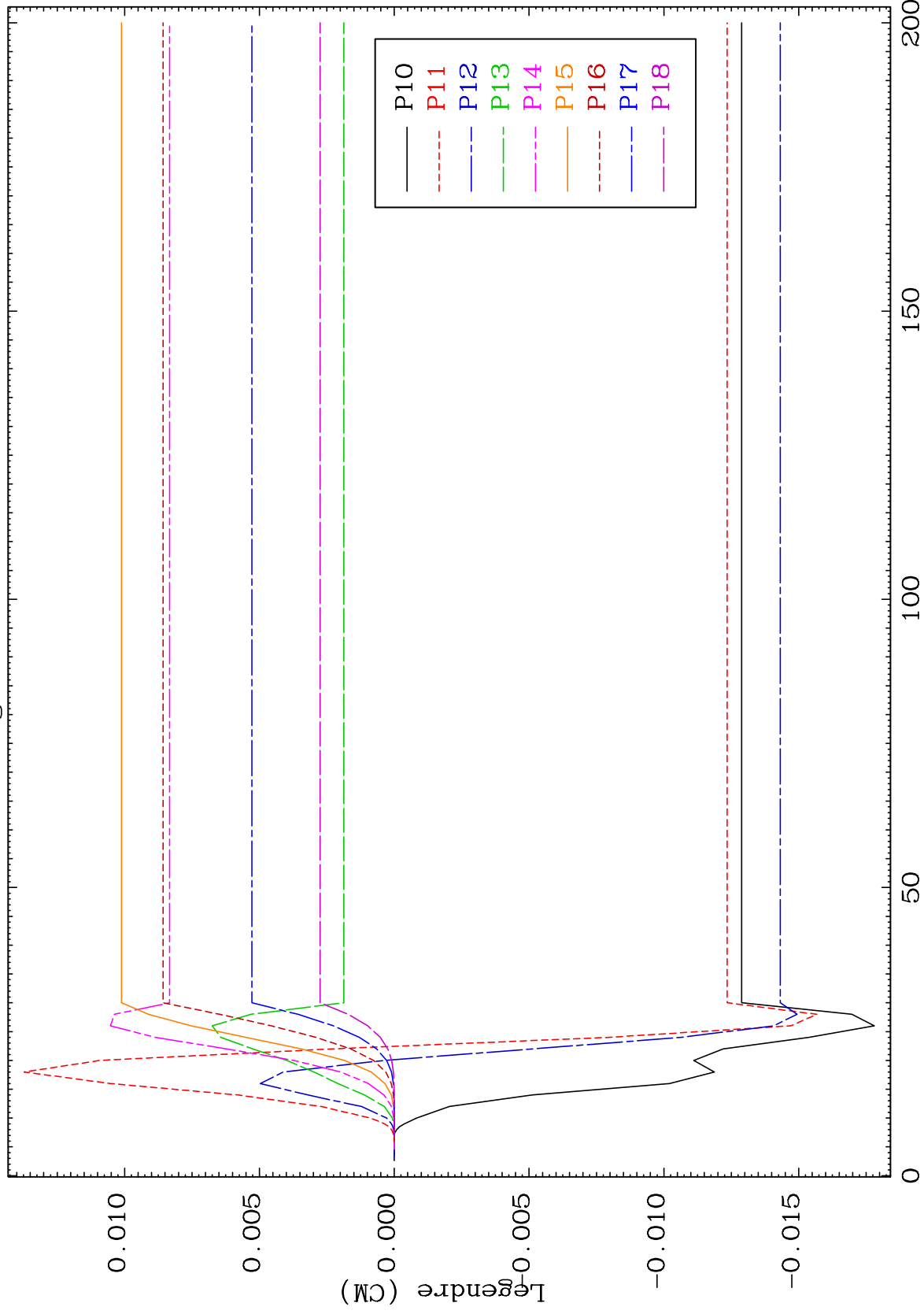




MAT 3137

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

31-Ga-73



111

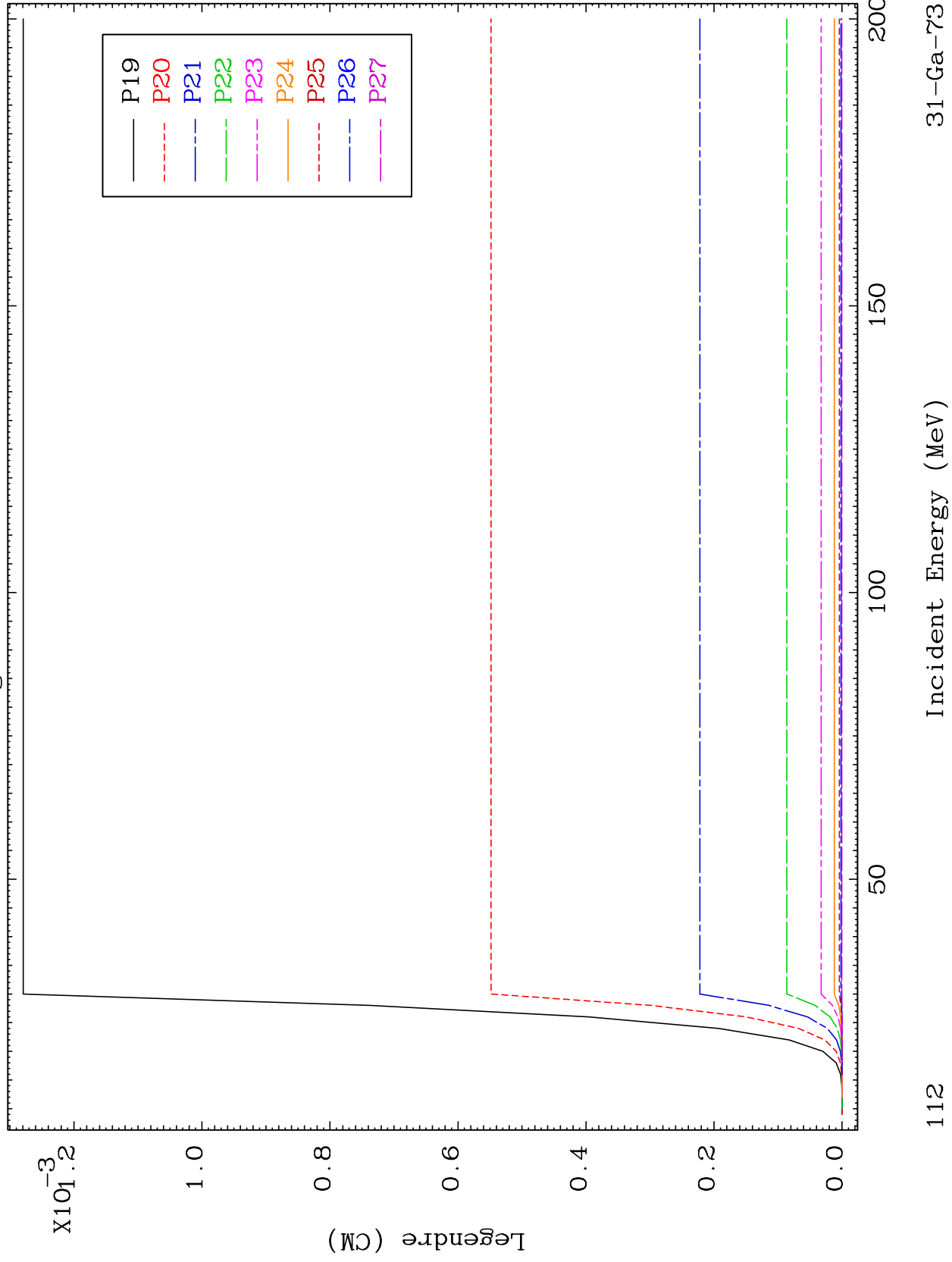
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



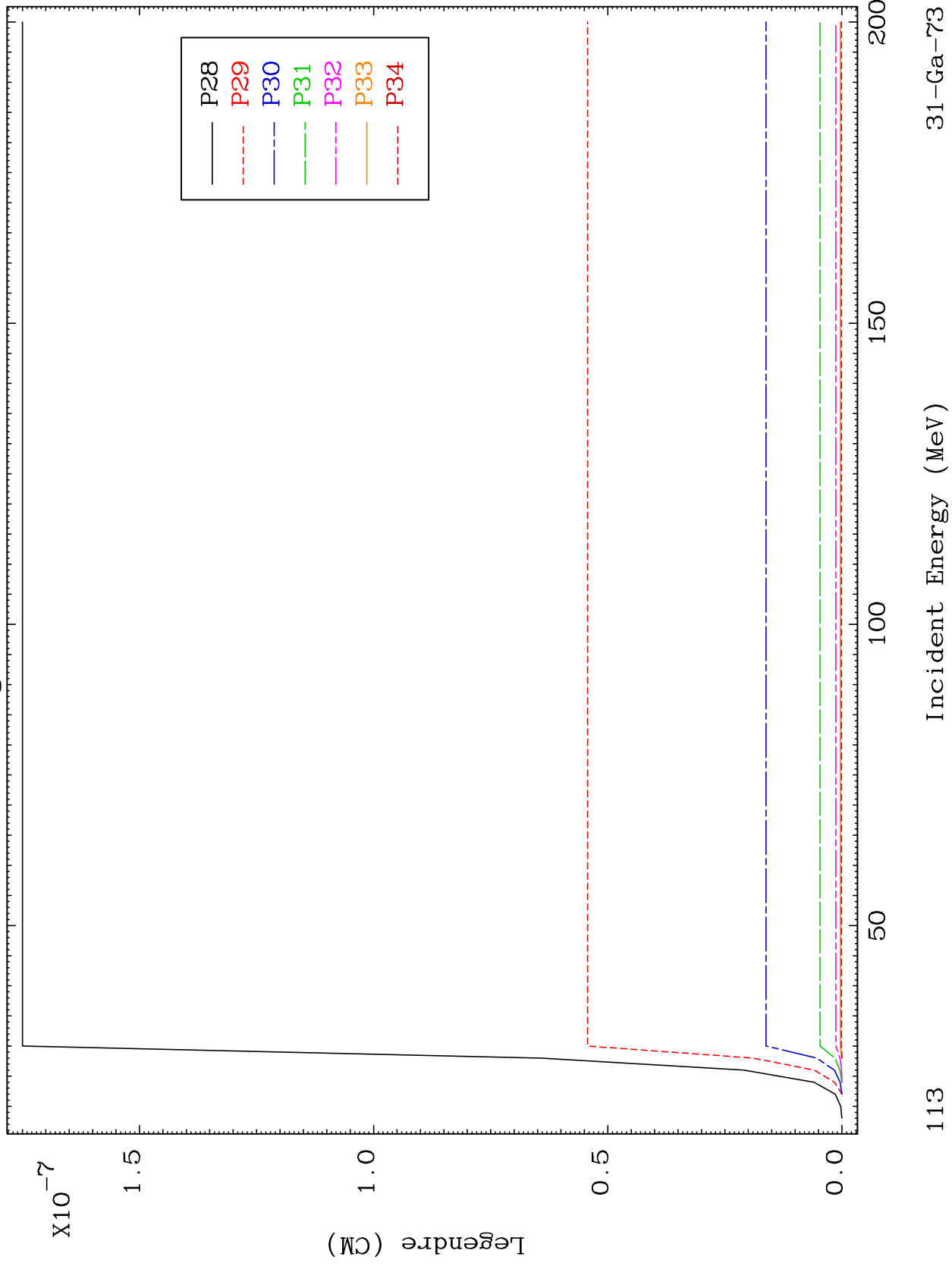
112

31-Ga-73

MAT 3137

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

31-Ga-73



113

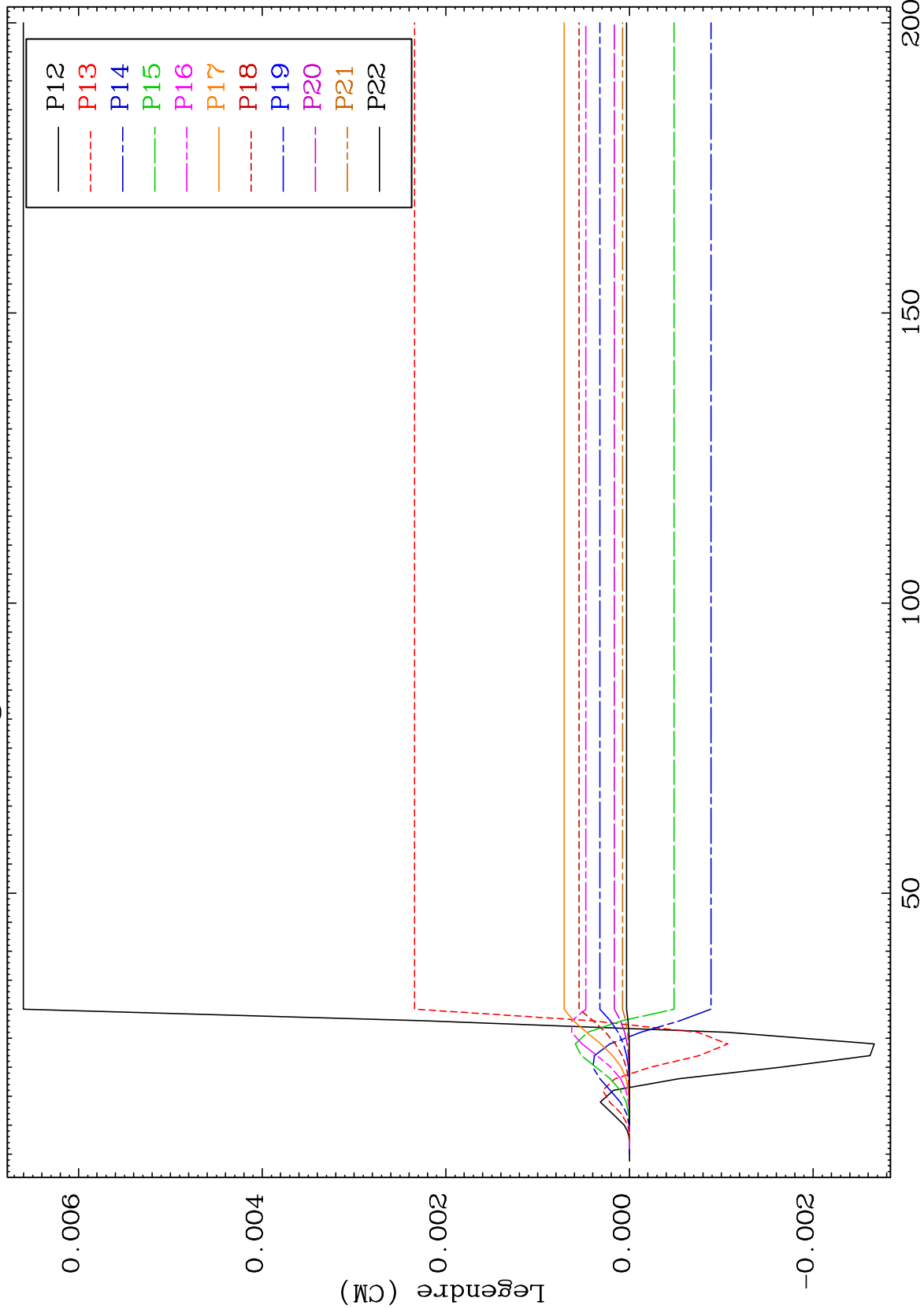
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



115

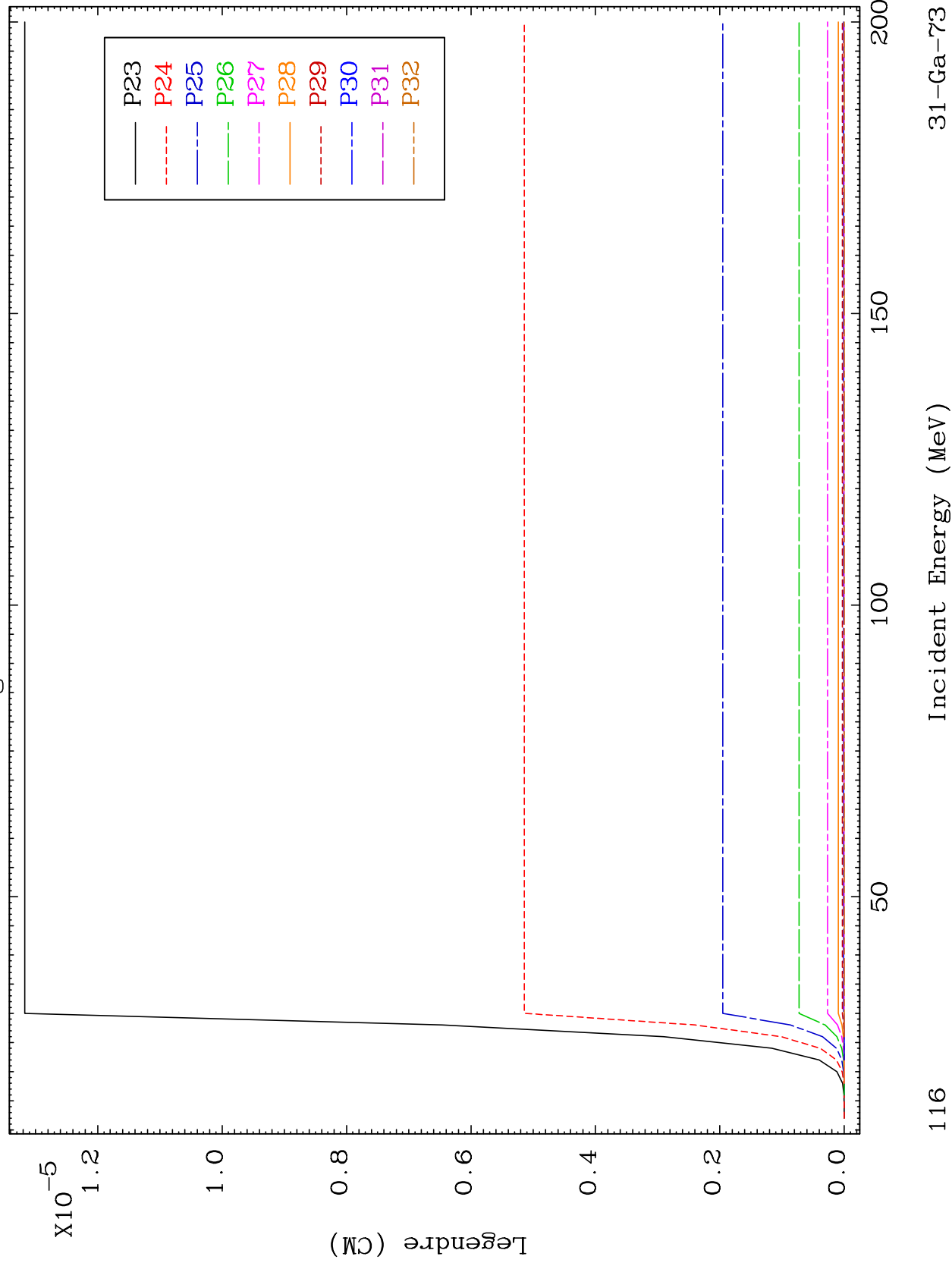
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



116

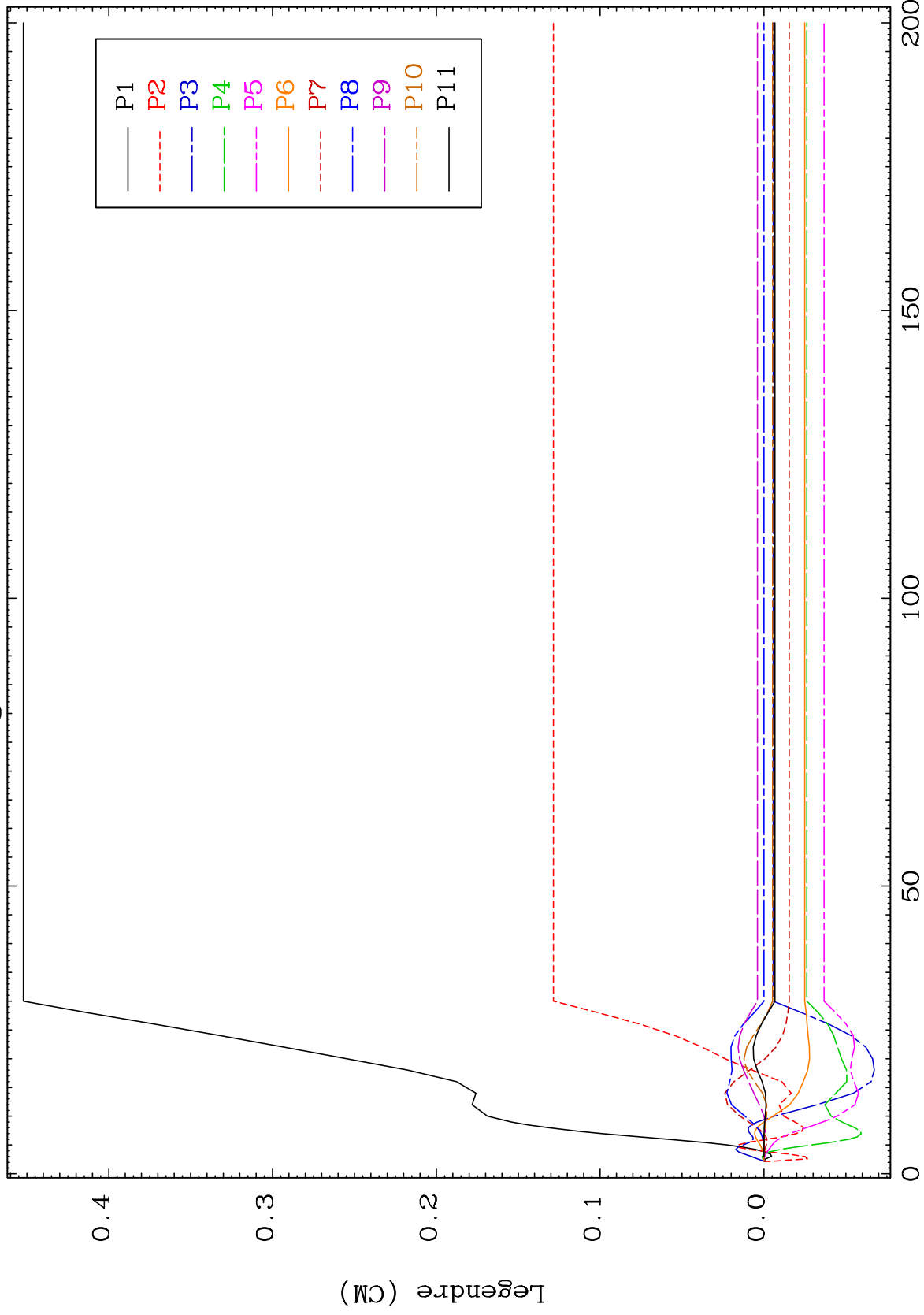
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



117

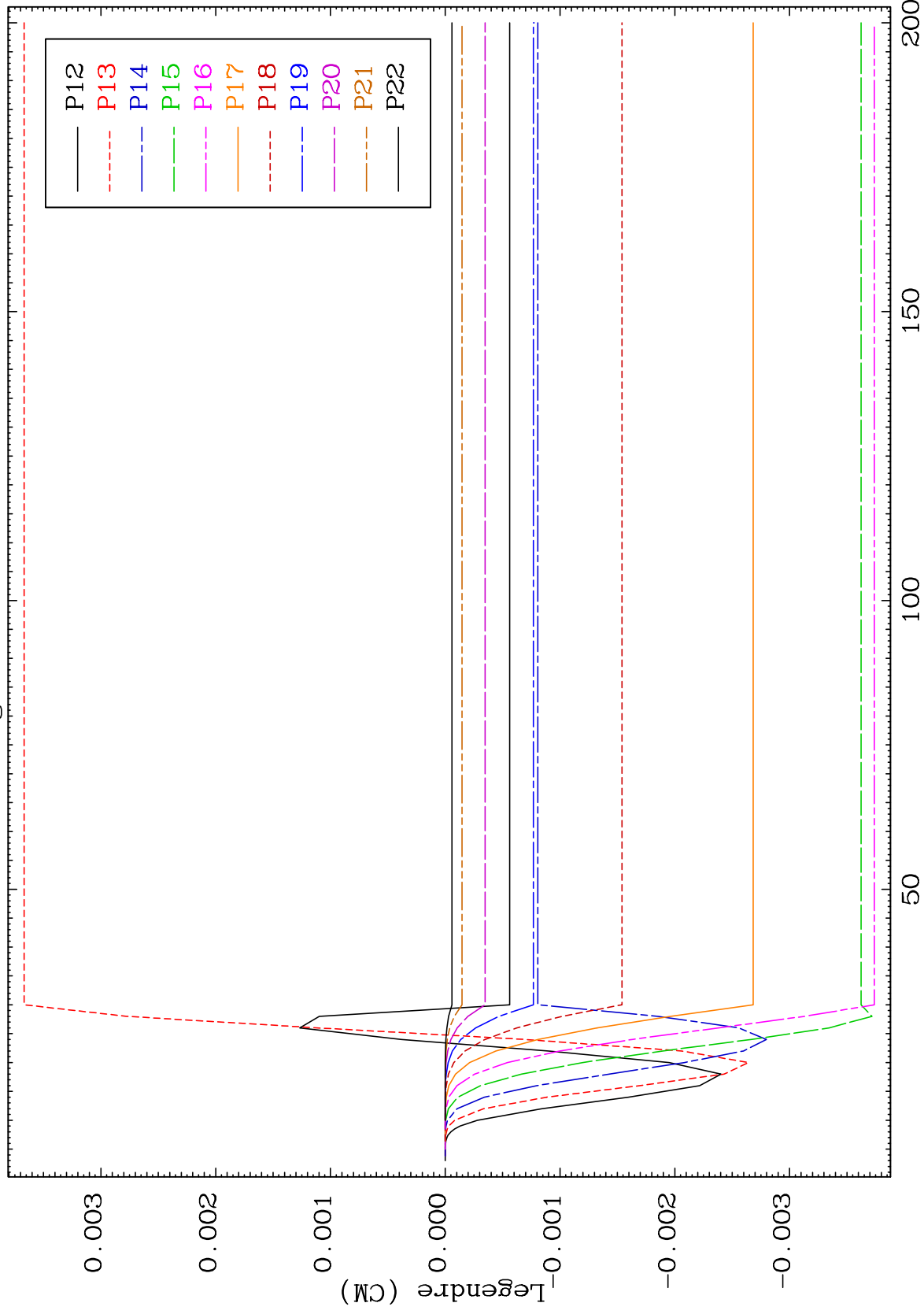
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



118

Incident Energy (MeV)

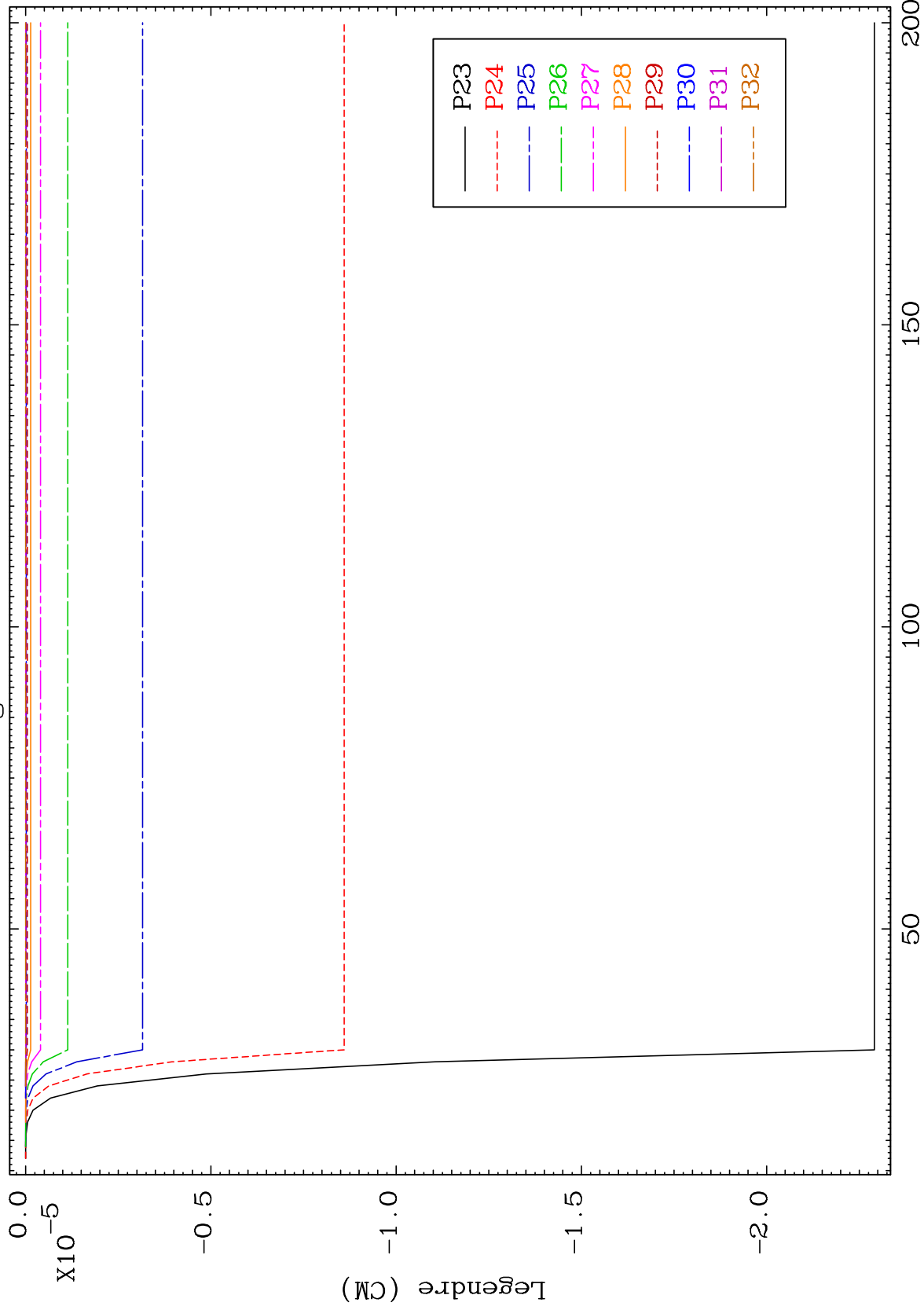
31-Ga-73

MAT 3137

MT= 77 (n,n') Level

31-Ga-73

Legendre Coefficients



119

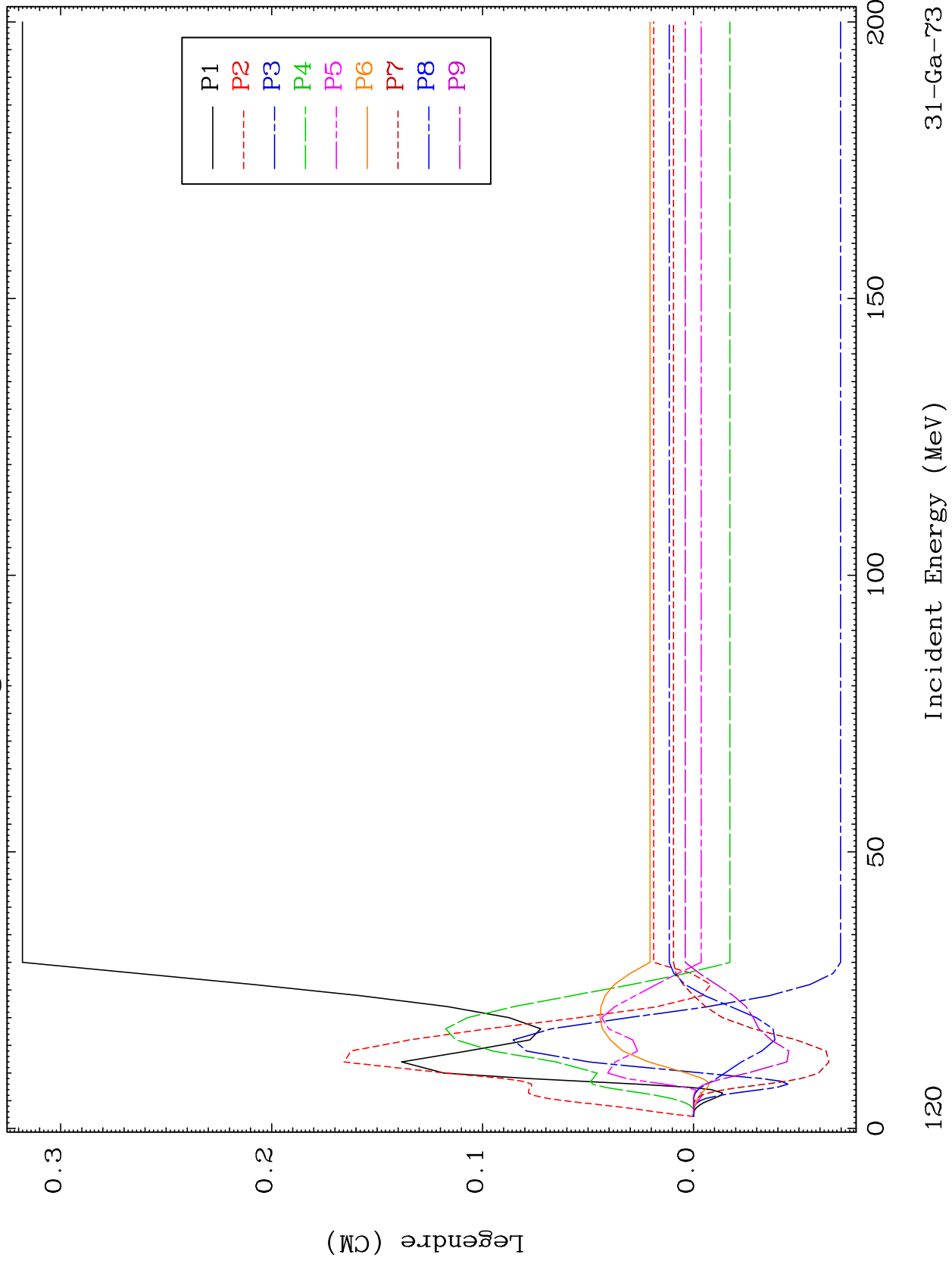
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



31-Ga-73

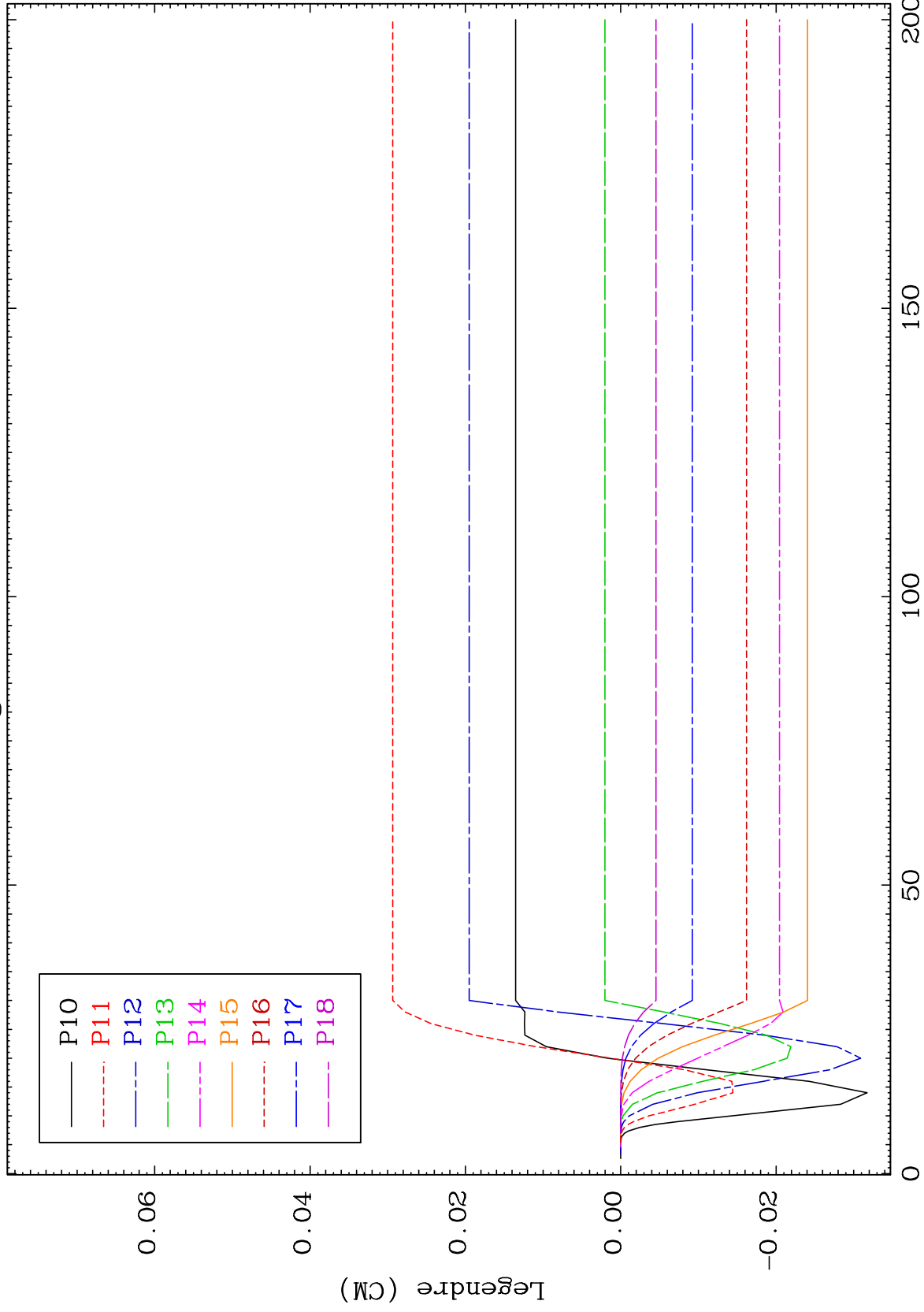
Incident Energy (MeV)

120

MAT 3137

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

31-Ga-73



121

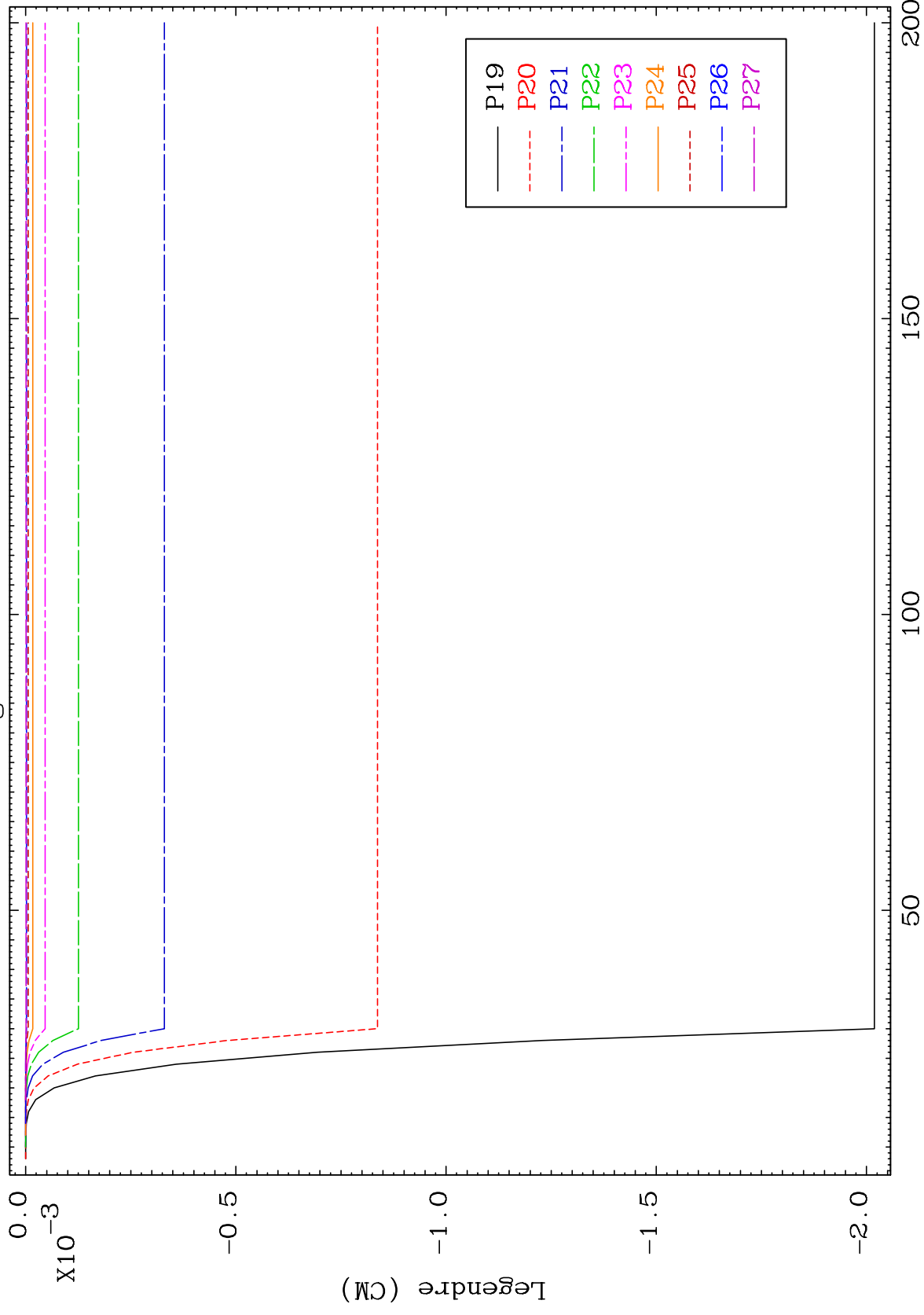
Incident Energy (MeV)

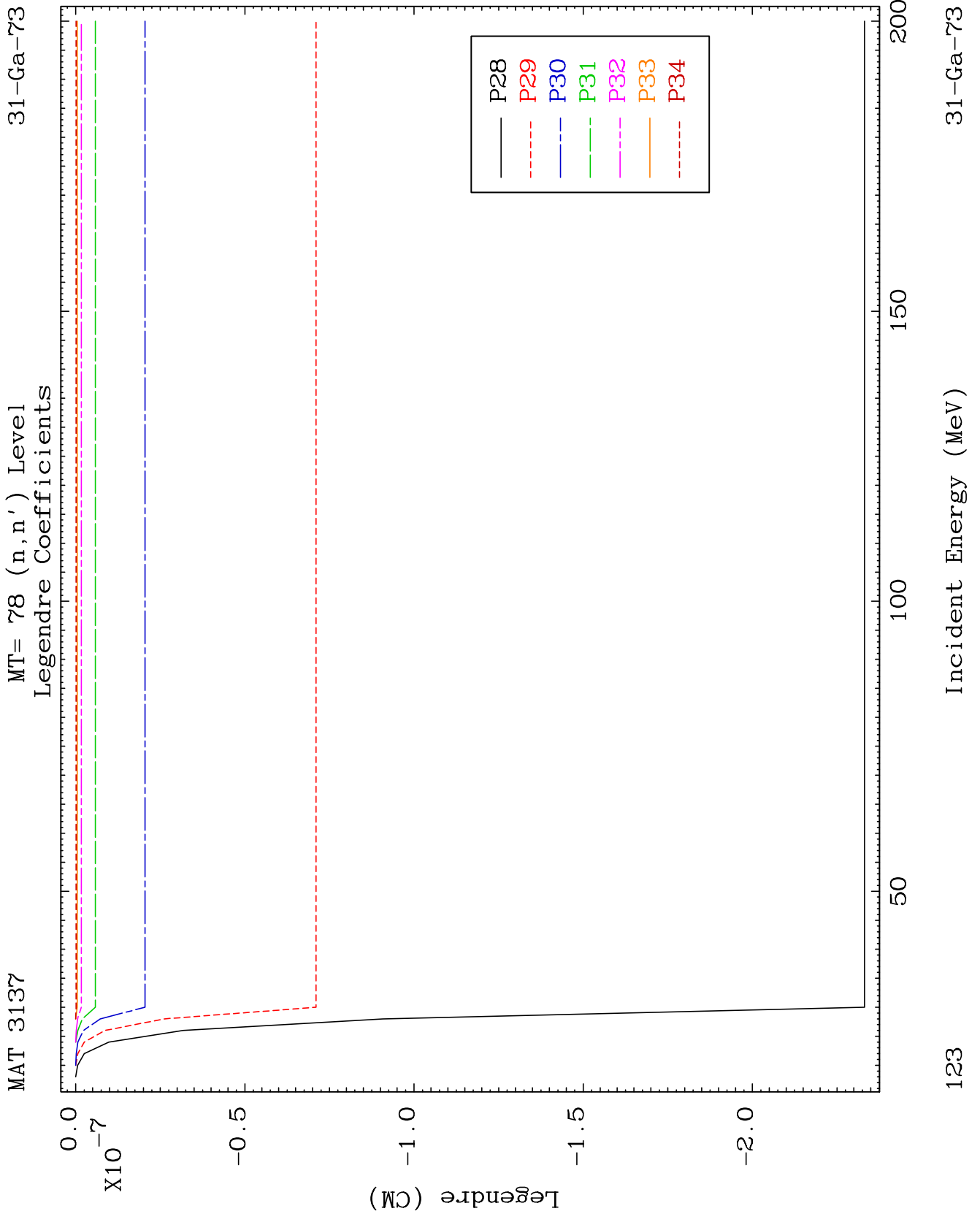
31-Ga-73

MAT 3137

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

31-Ga-73

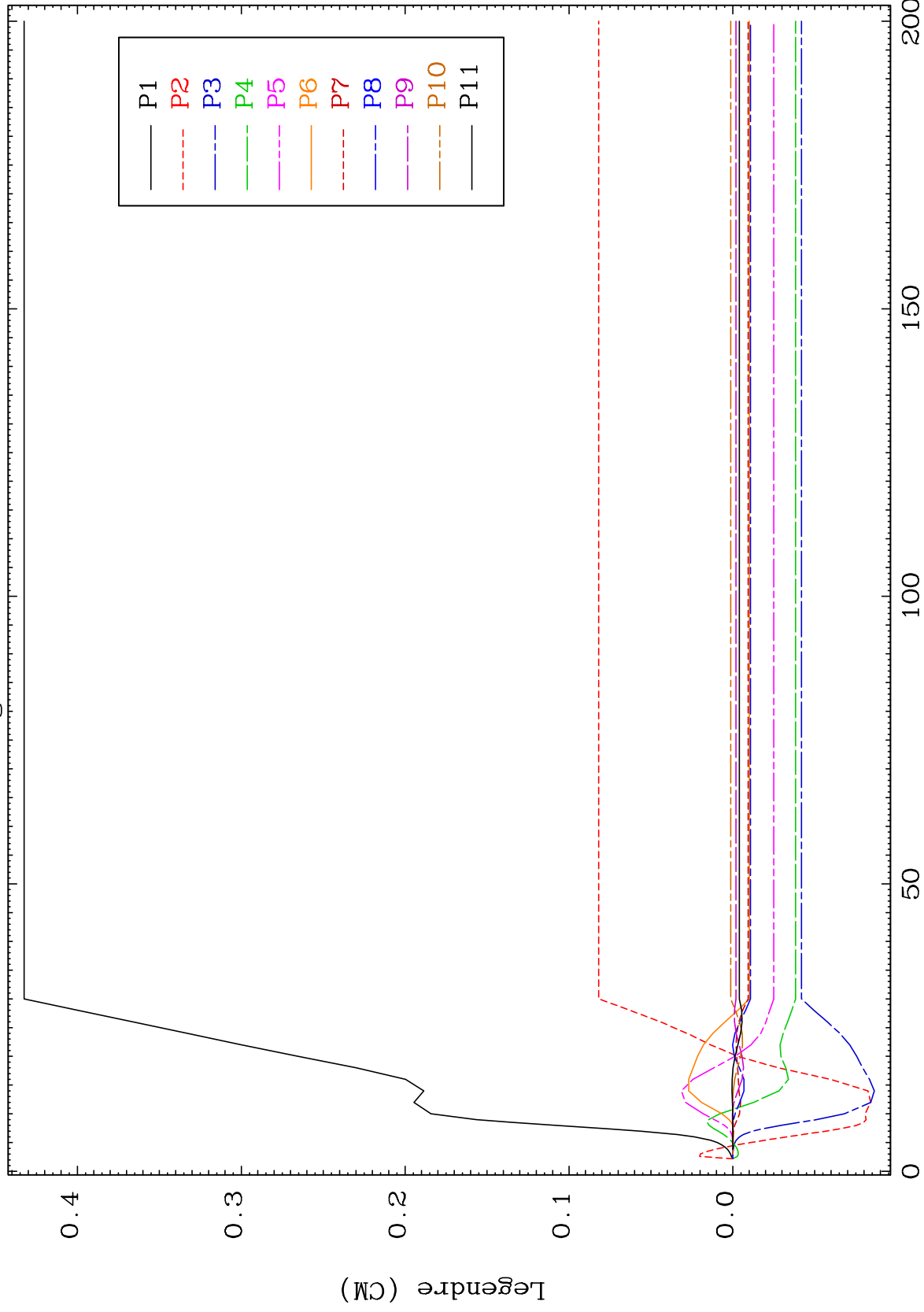




MAT 3137

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

31-Ga-73



124

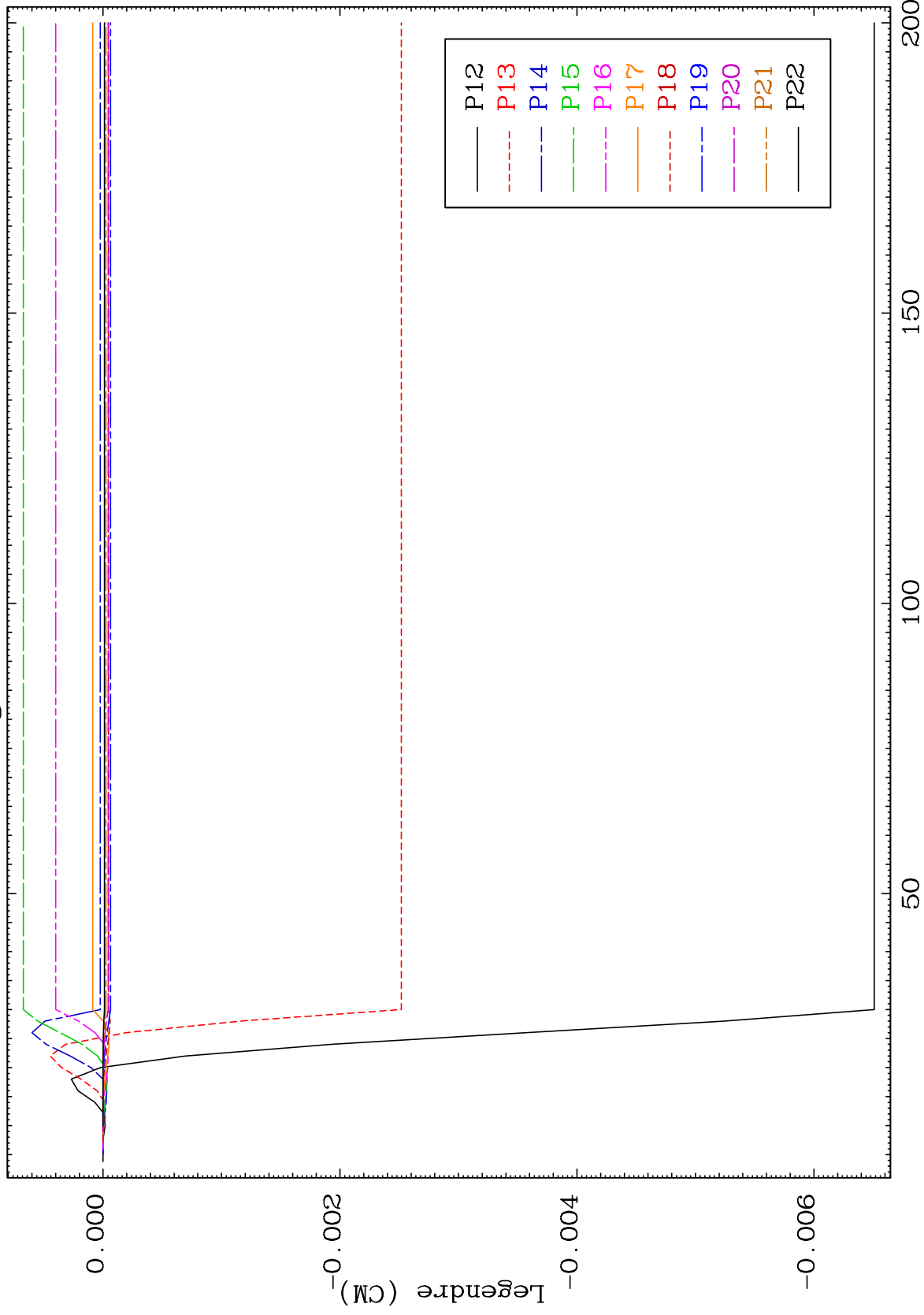
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



125

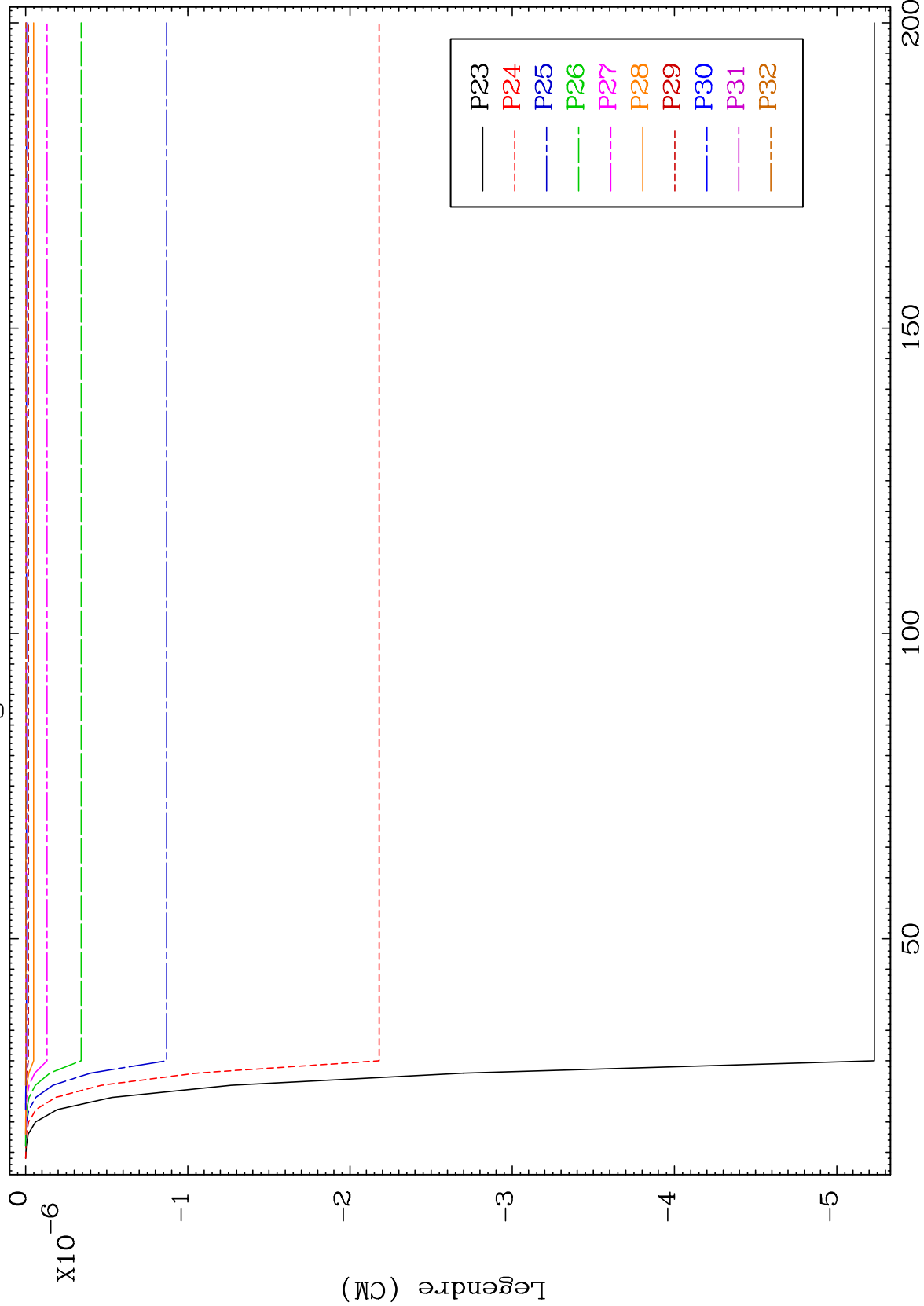
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



126

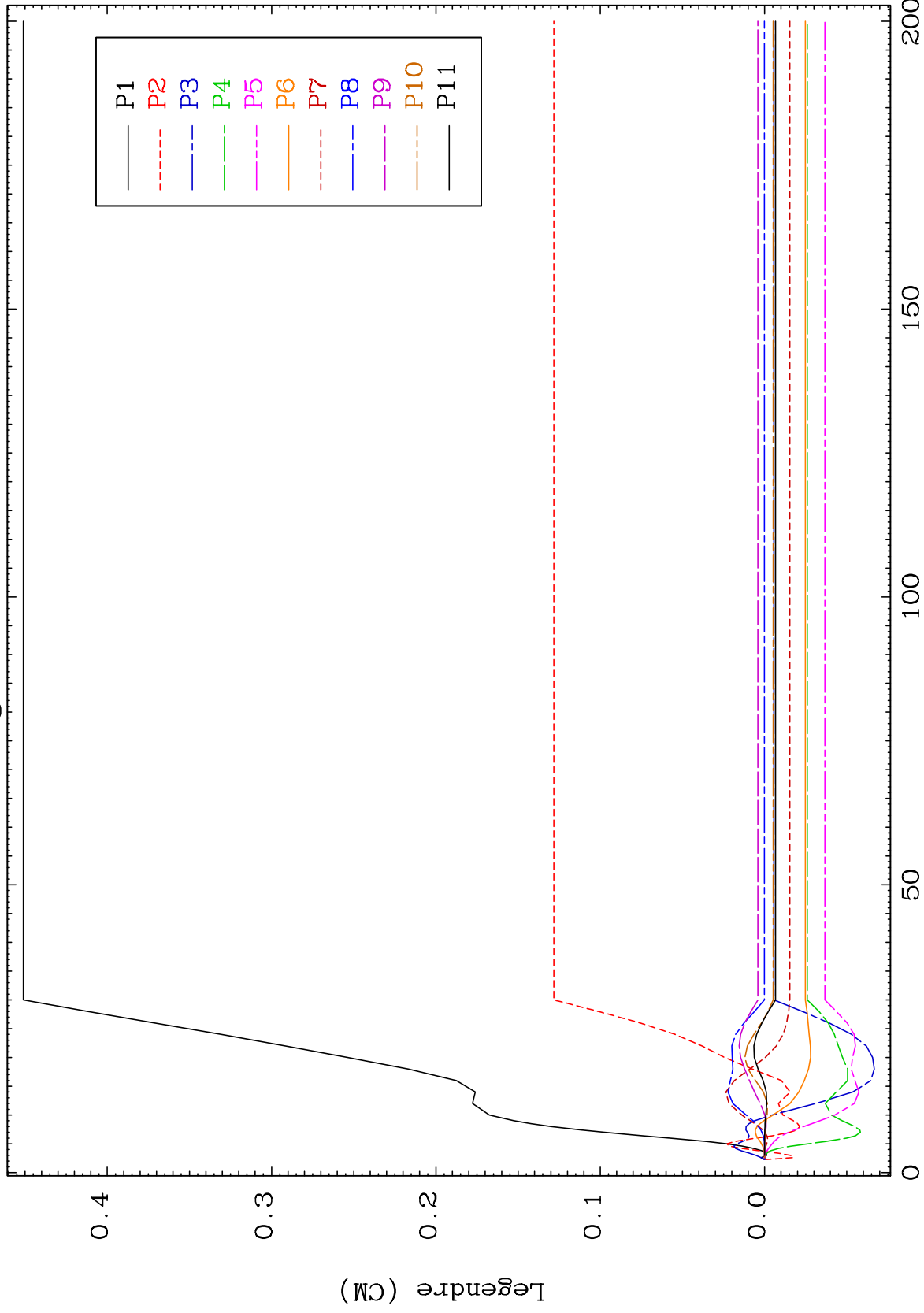
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

31-Ga-73



127

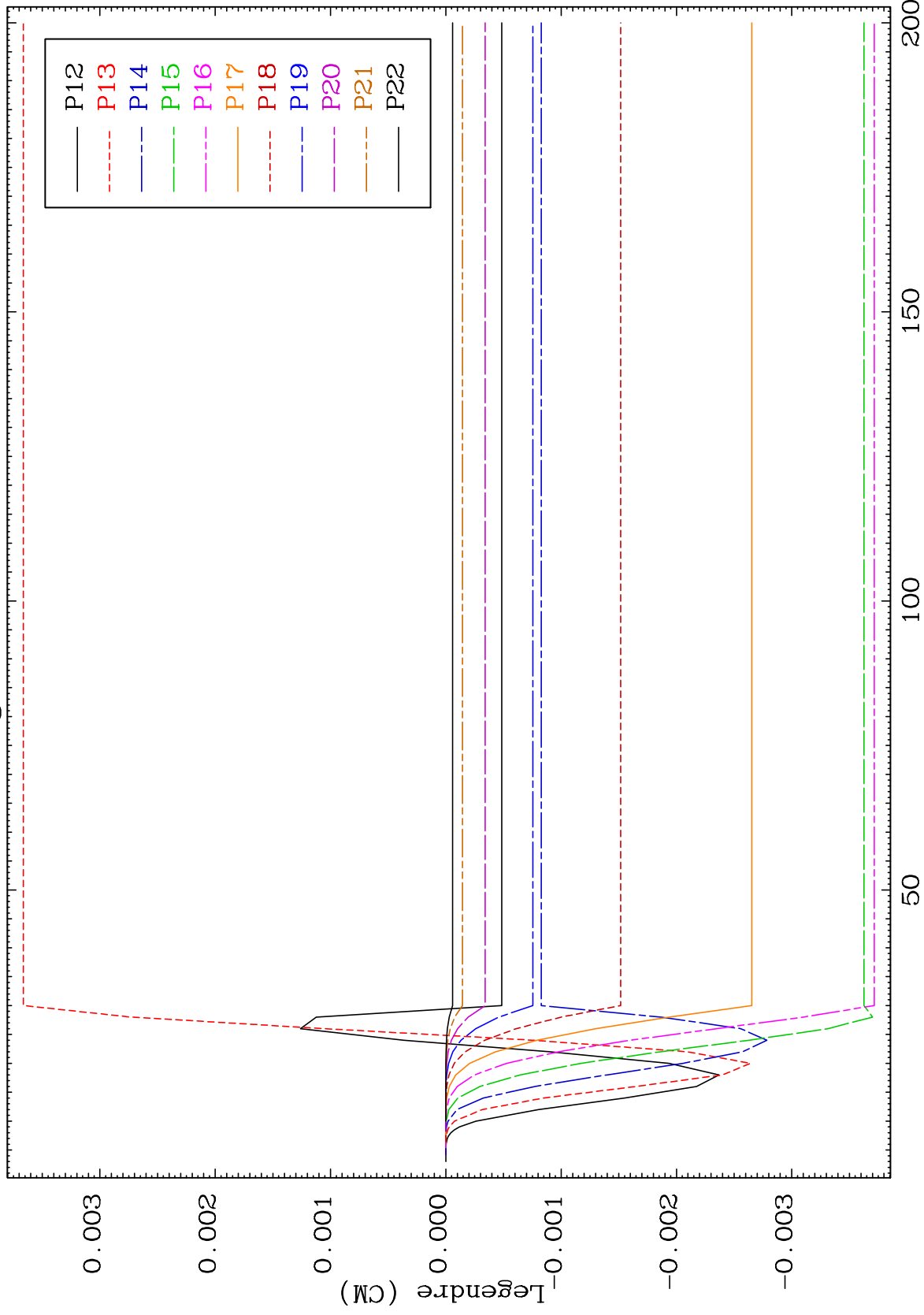
Incident Energy (MeV)

31-Ga-73

MAT 3137

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

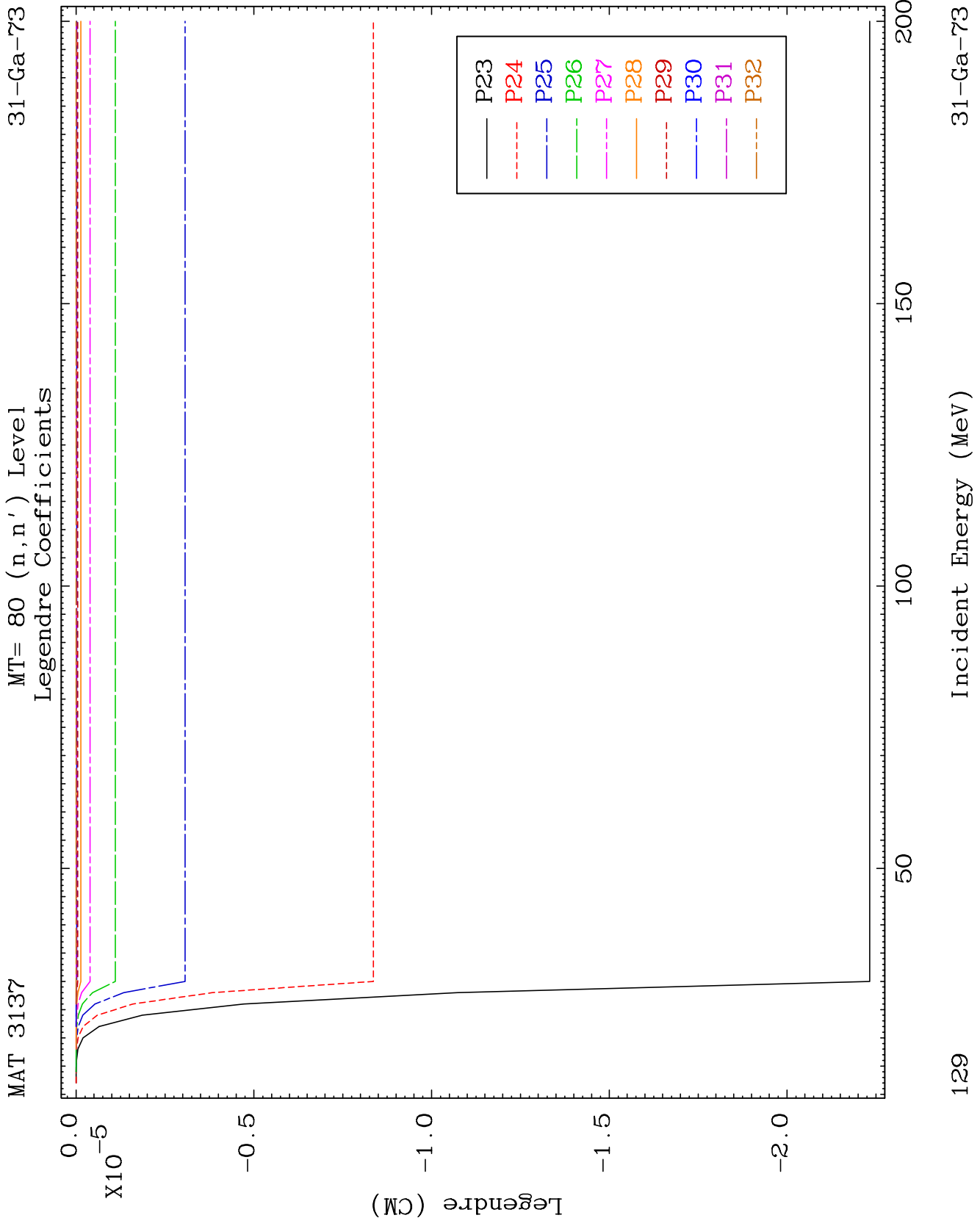
31-Ga-73



128

Incident Energy (MeV)

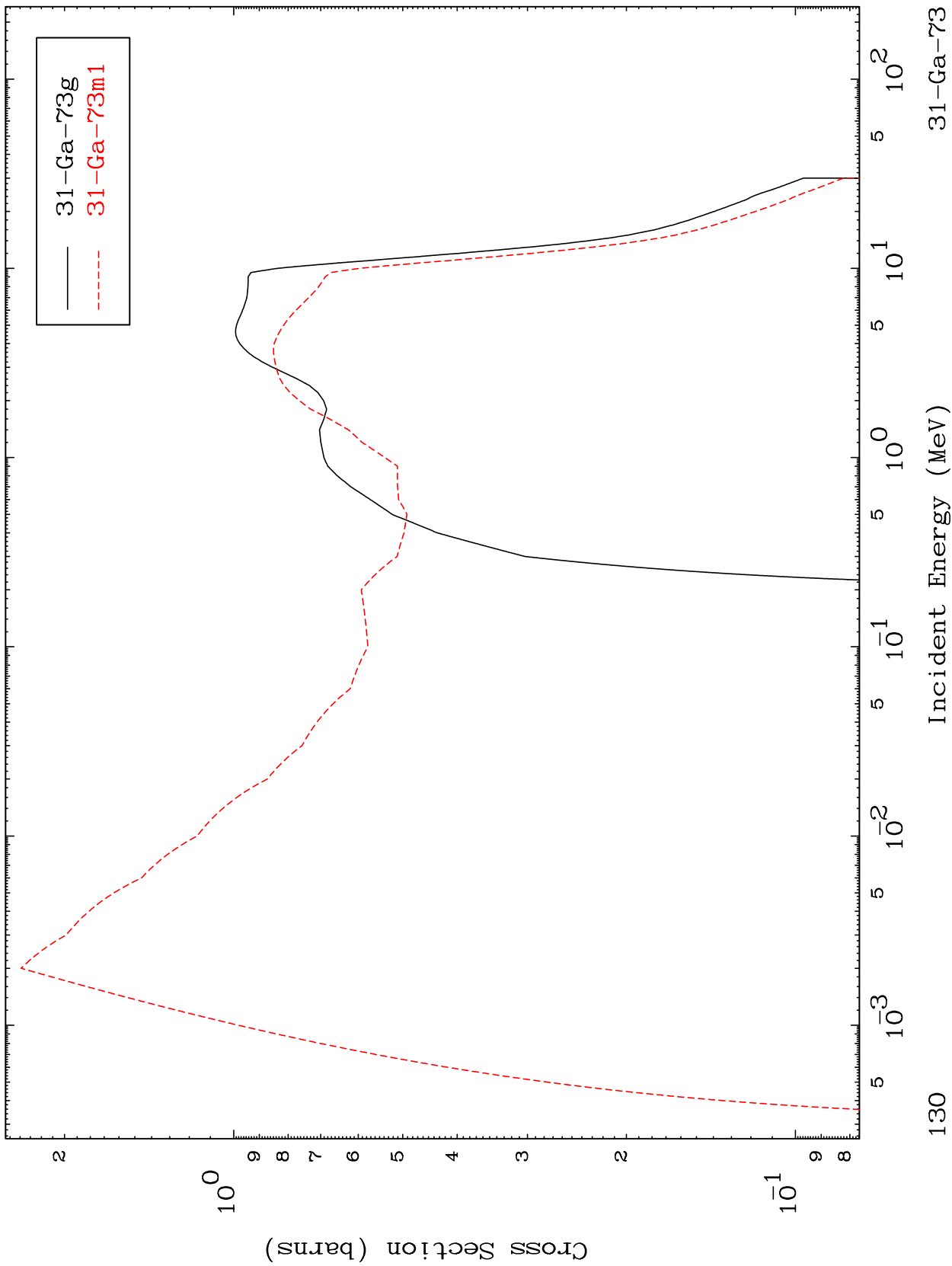
31-Ga-73



MAT 3137

31-Ga-73

Inelastic
Radionuclide Production Cross Section



130

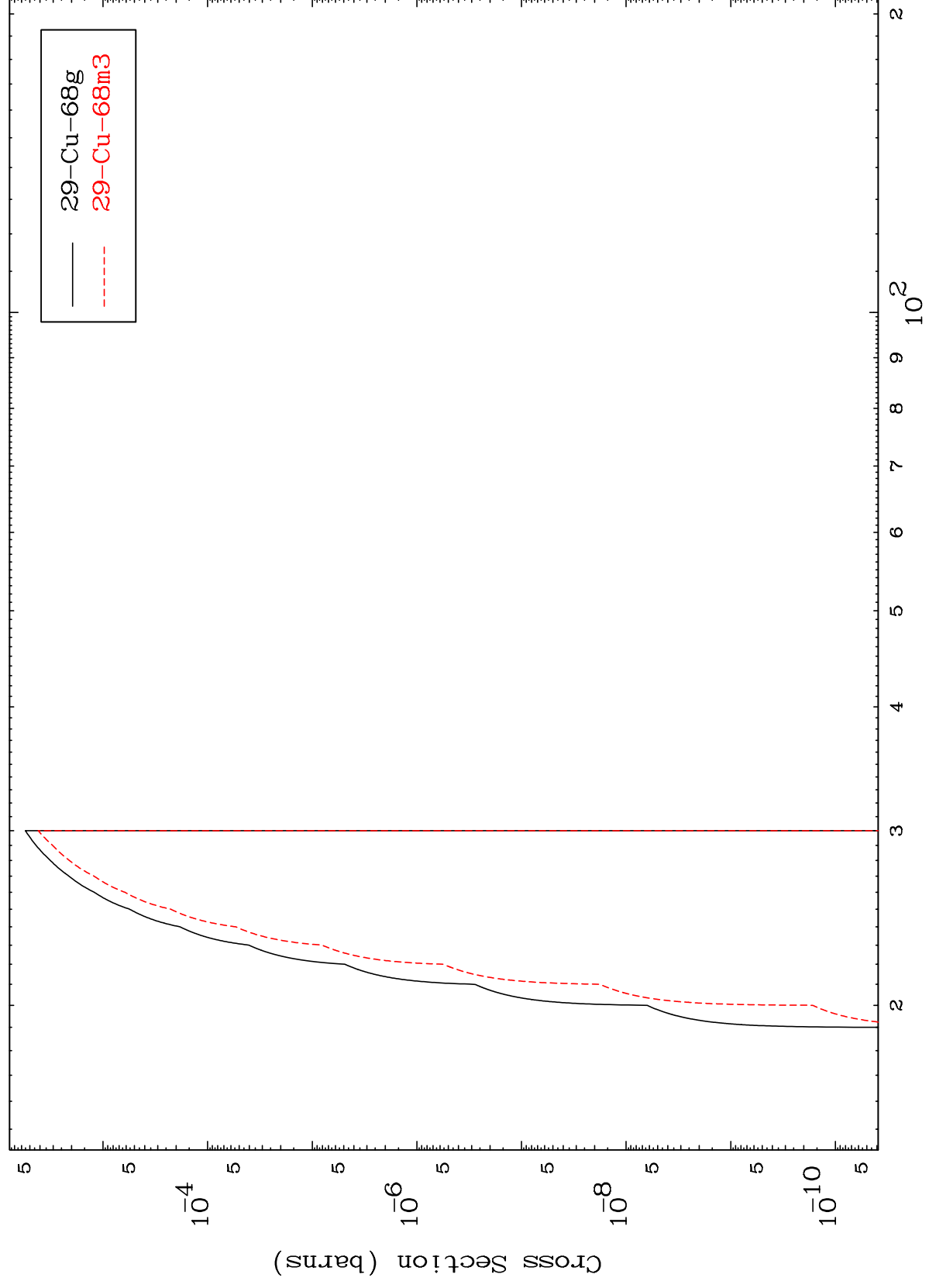
31-Ga-73

MAT 3137

$(n,2n) \alpha$

31-Ga-73

Radionuclide Production Cross Section



131

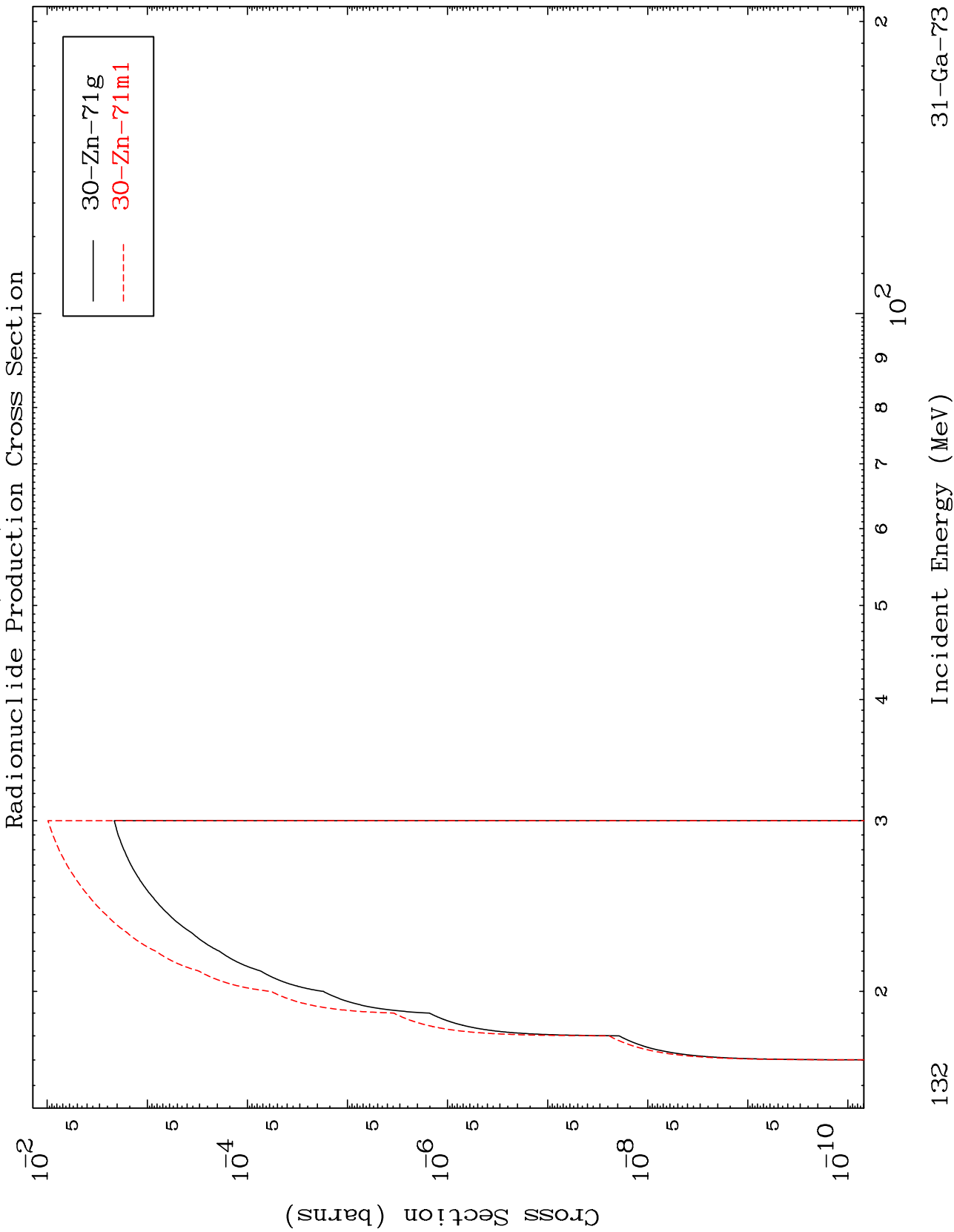
Incident Energy (MeV)

31-Ga-73

MAT 3137

(n,n') d

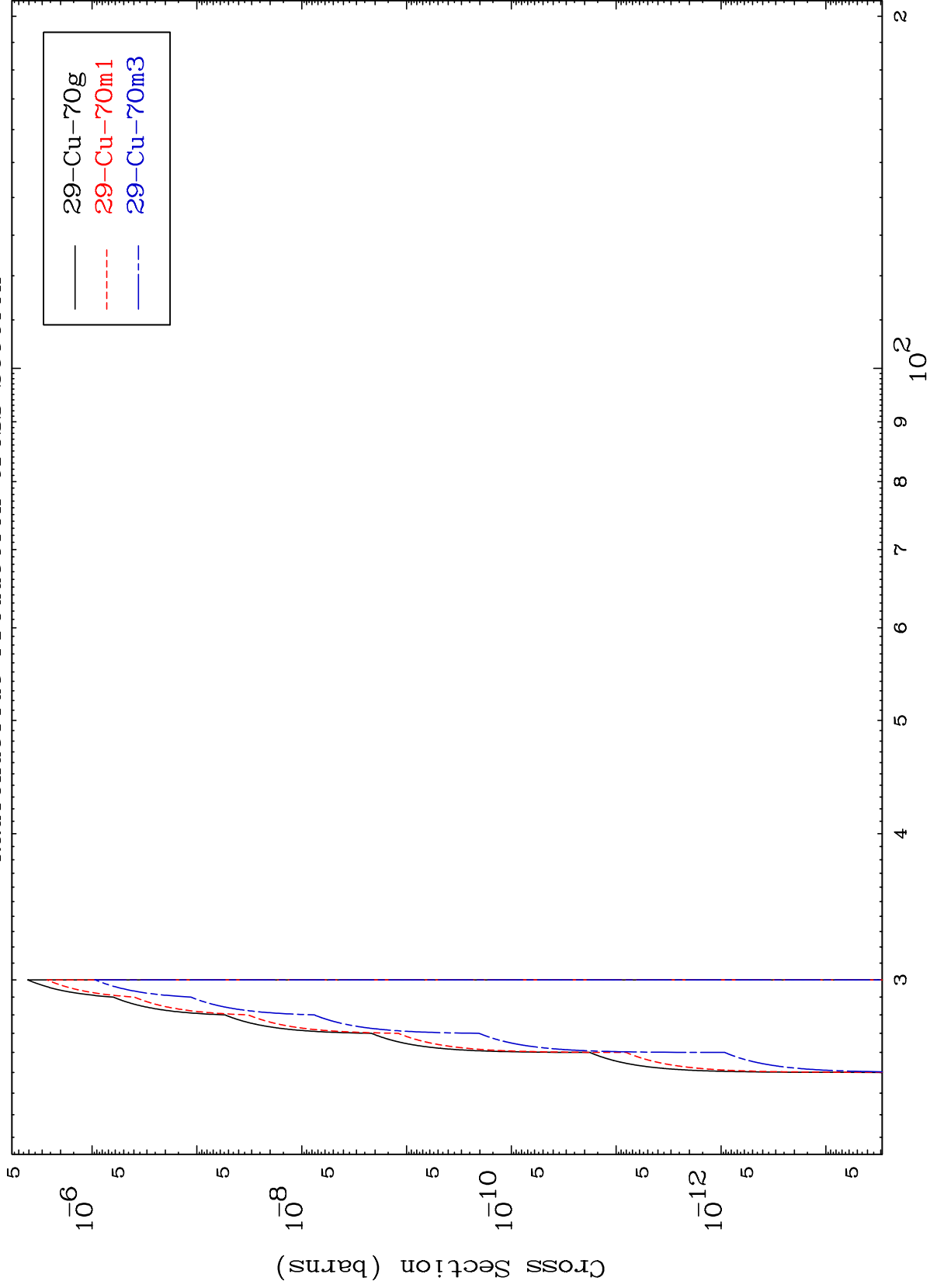
31-Ga-73



132

31-Ga-73

Radionuclide Production Cross Section

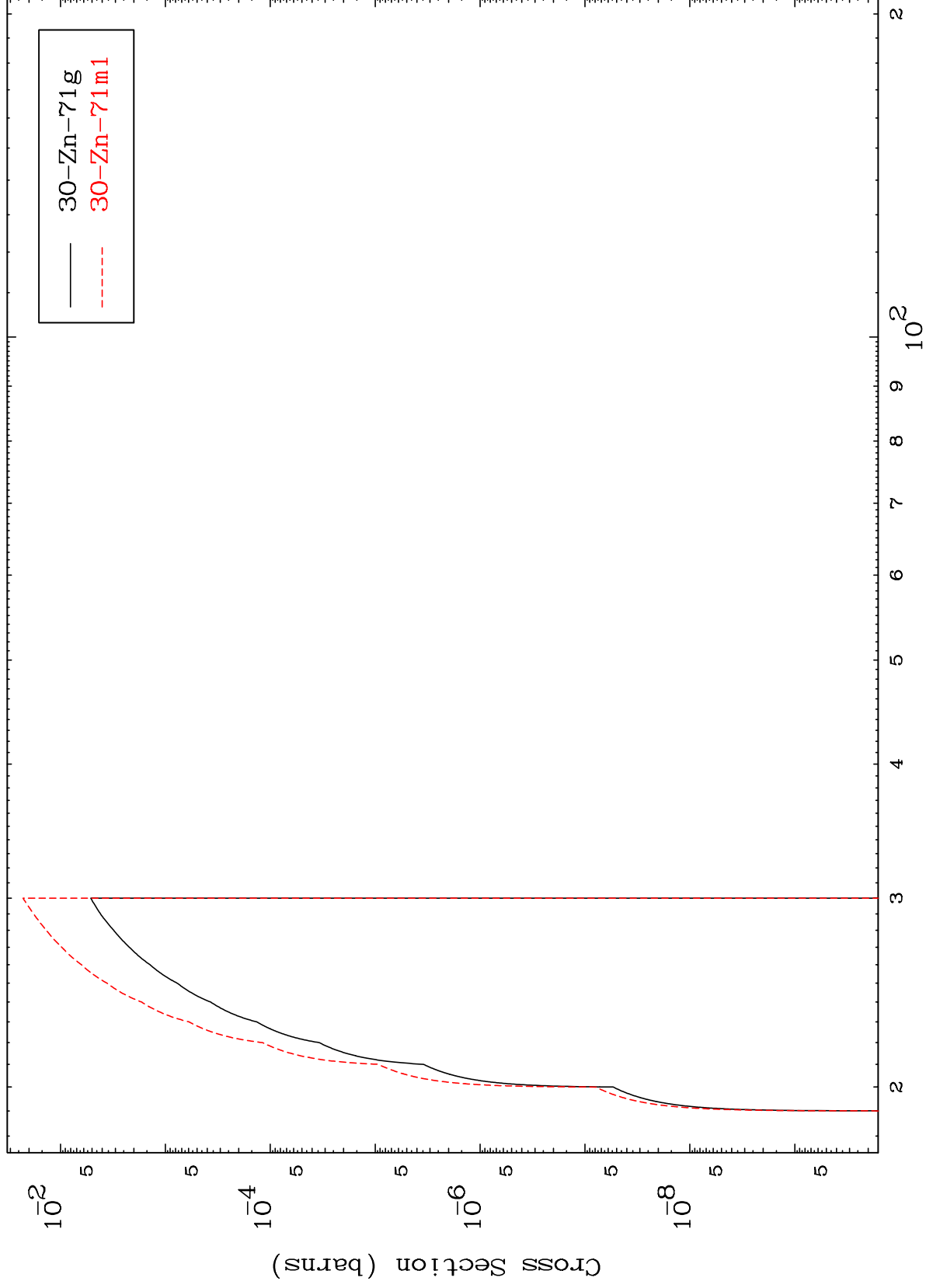


MAT 3137

(n,2n) p

31-Ga-73

Radionuclide Production Cross Section



134

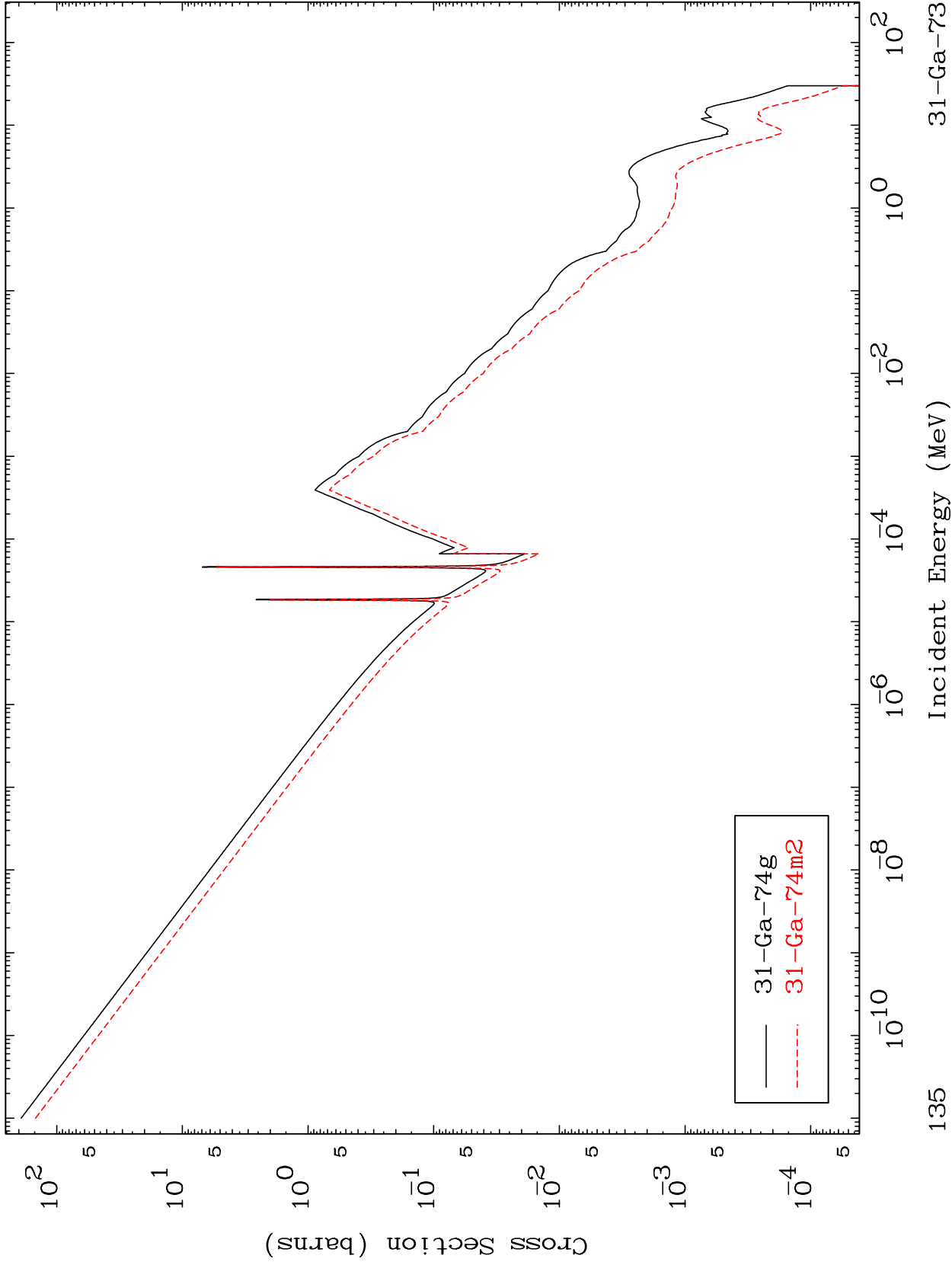
Incident Energy (MeV)

31-Ga-73

MAT 3137

³¹Ga-73

(n,γ)
Radionuclide Production Cross Section

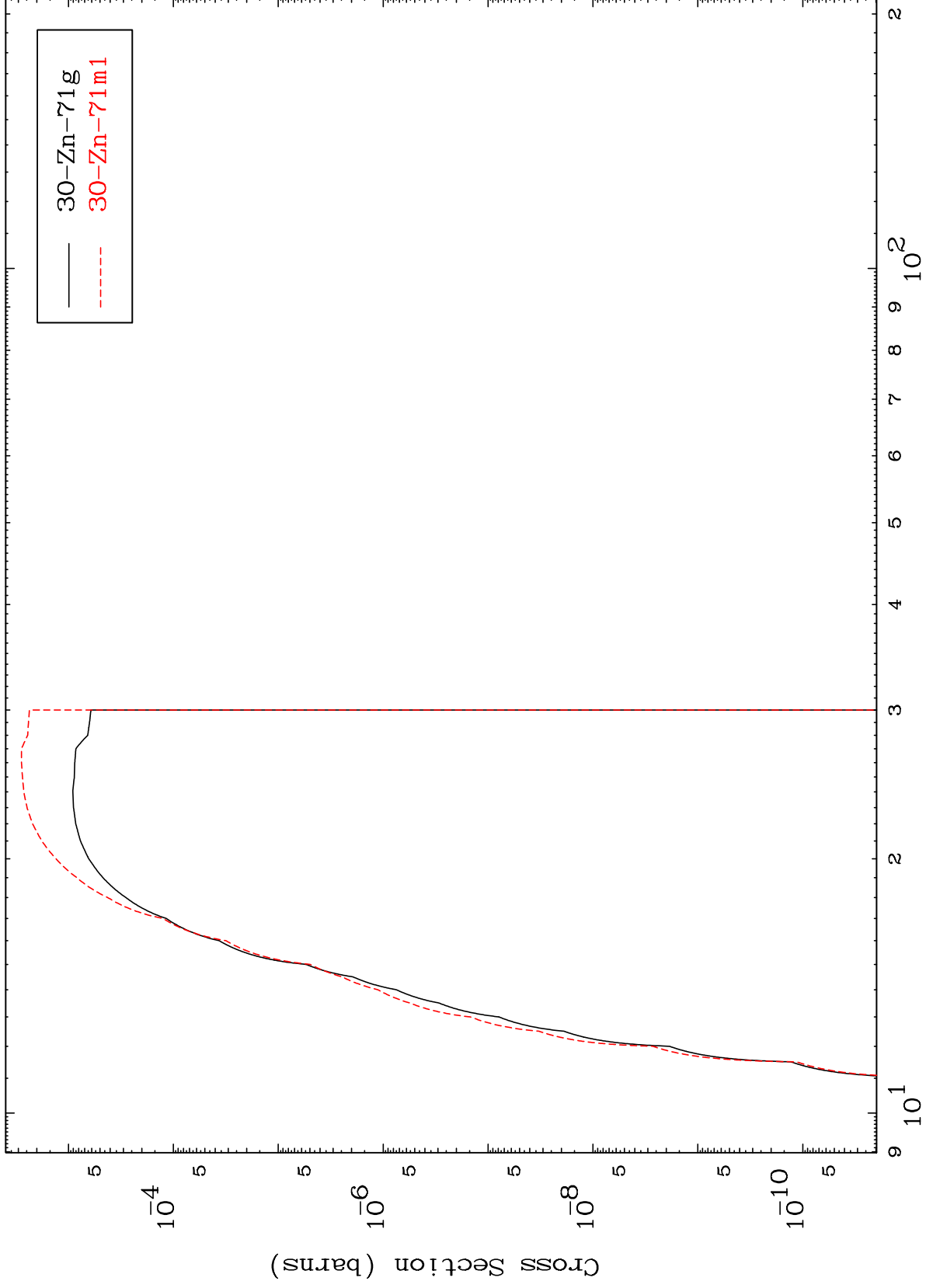


135

MAT 3137

31-Ga-73

(n,t)
Radionuclide Production Cross Section

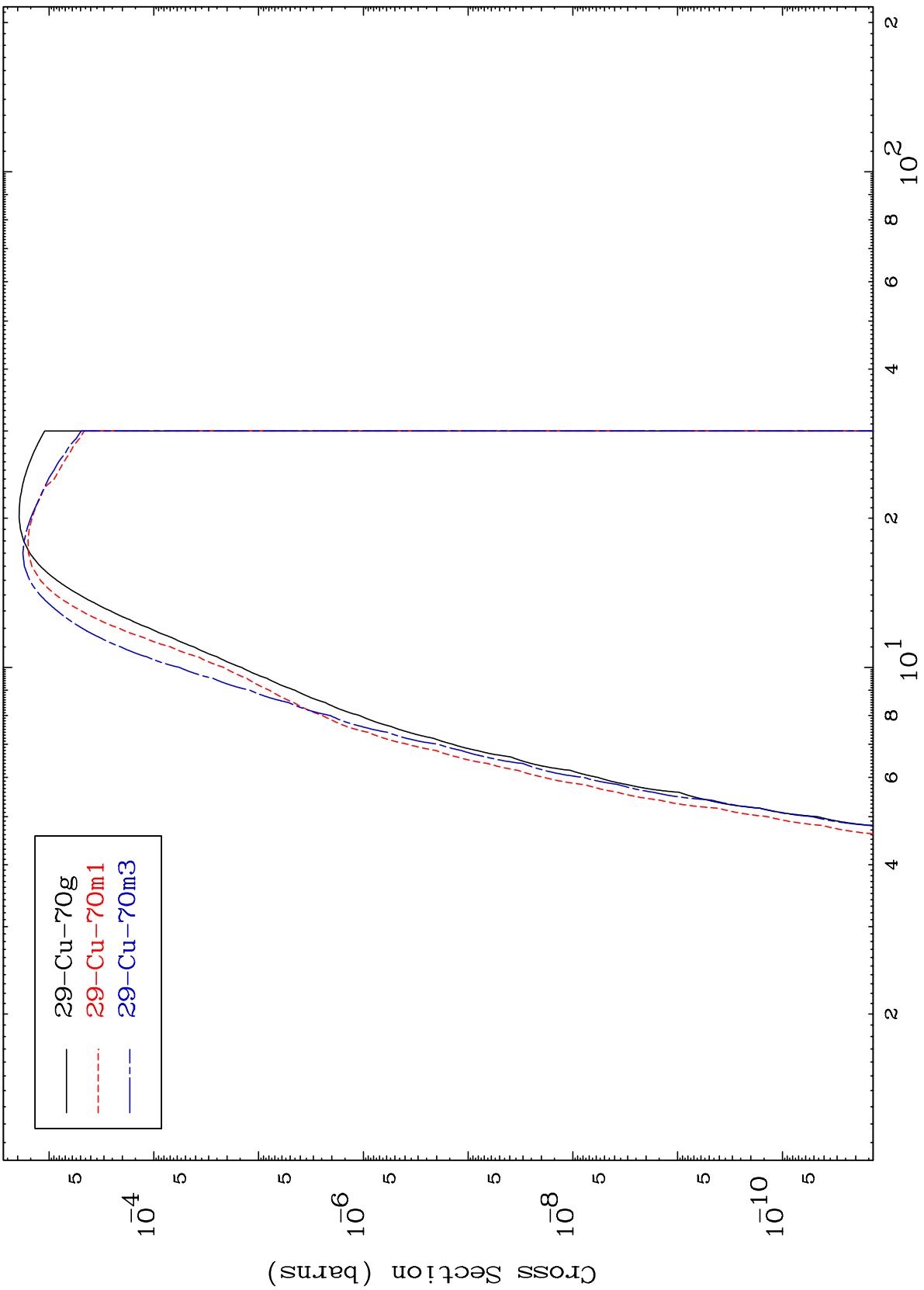


31-Ga-73

Incident Energy (MeV)

136

Radionuclide Production Cross Section (n,α)

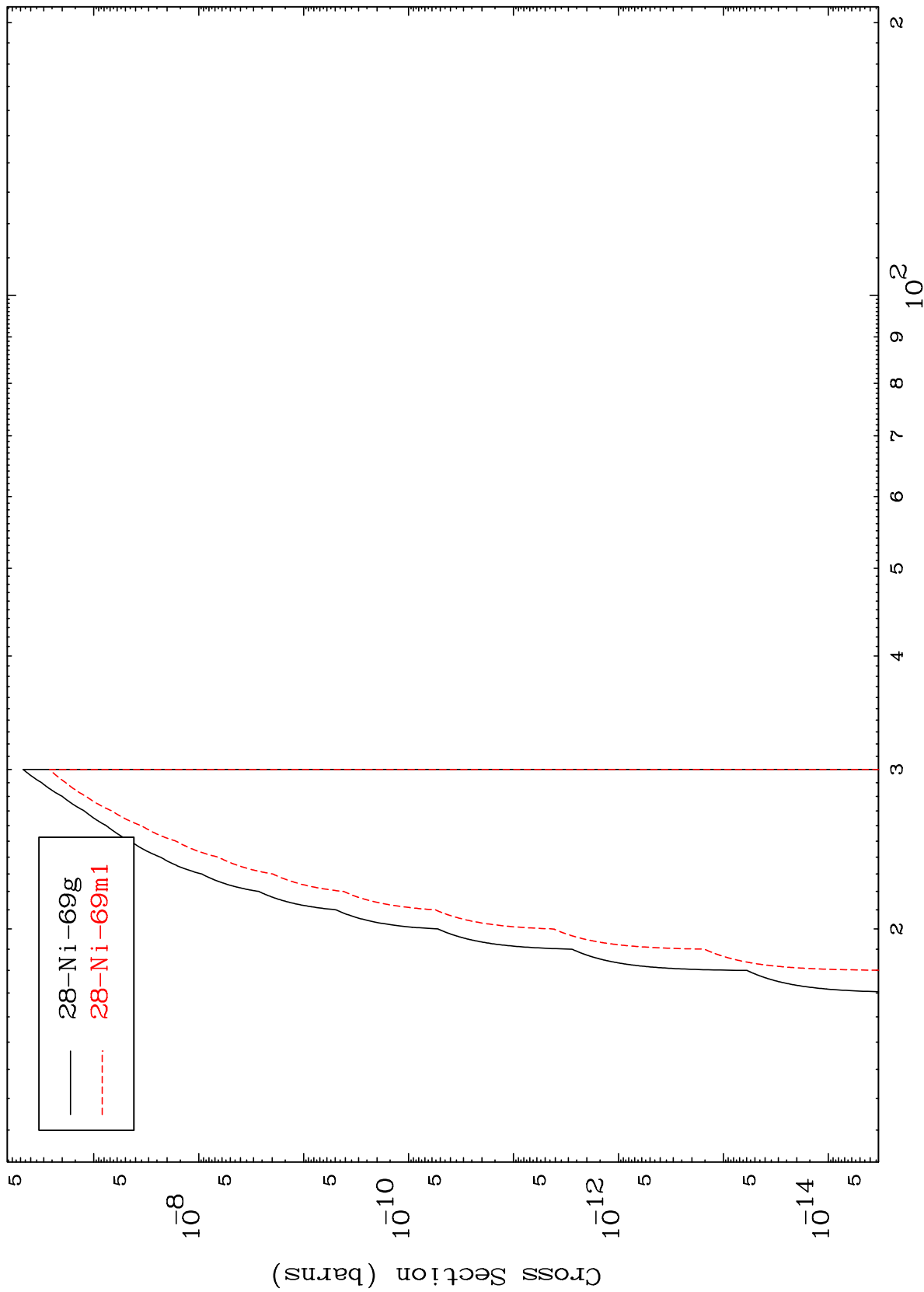


MAT 3137

(n,p) α

31-Ga-73

Radionuclide Production Cross Section



138

Incident Energy (MeV)

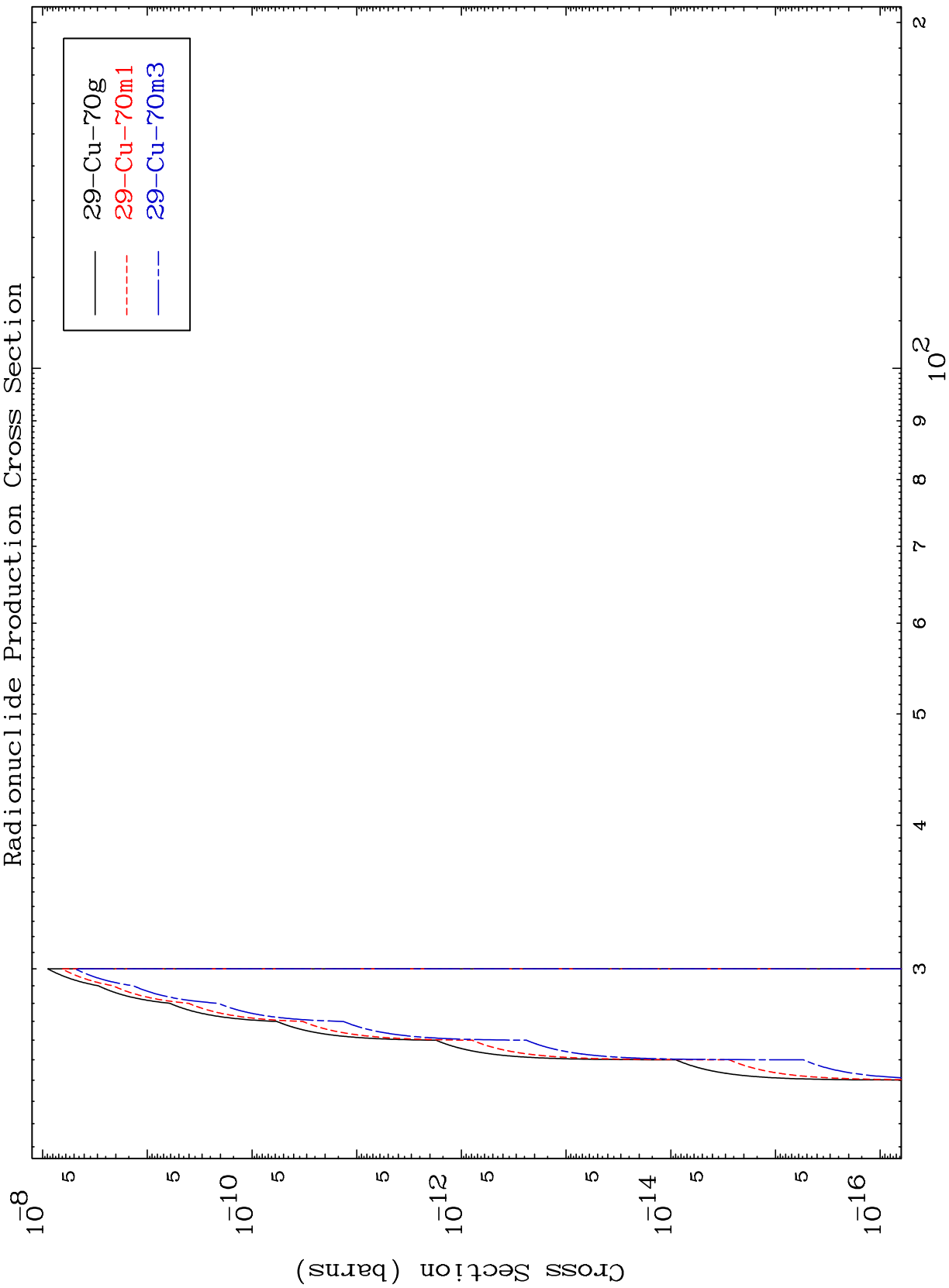
31-Ga-73

MAT 3137

(n,p) t

31-Ga-73

Radionuclide Production Cross Section



139

Incident Energy (MeV)

31-Ga-73