

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

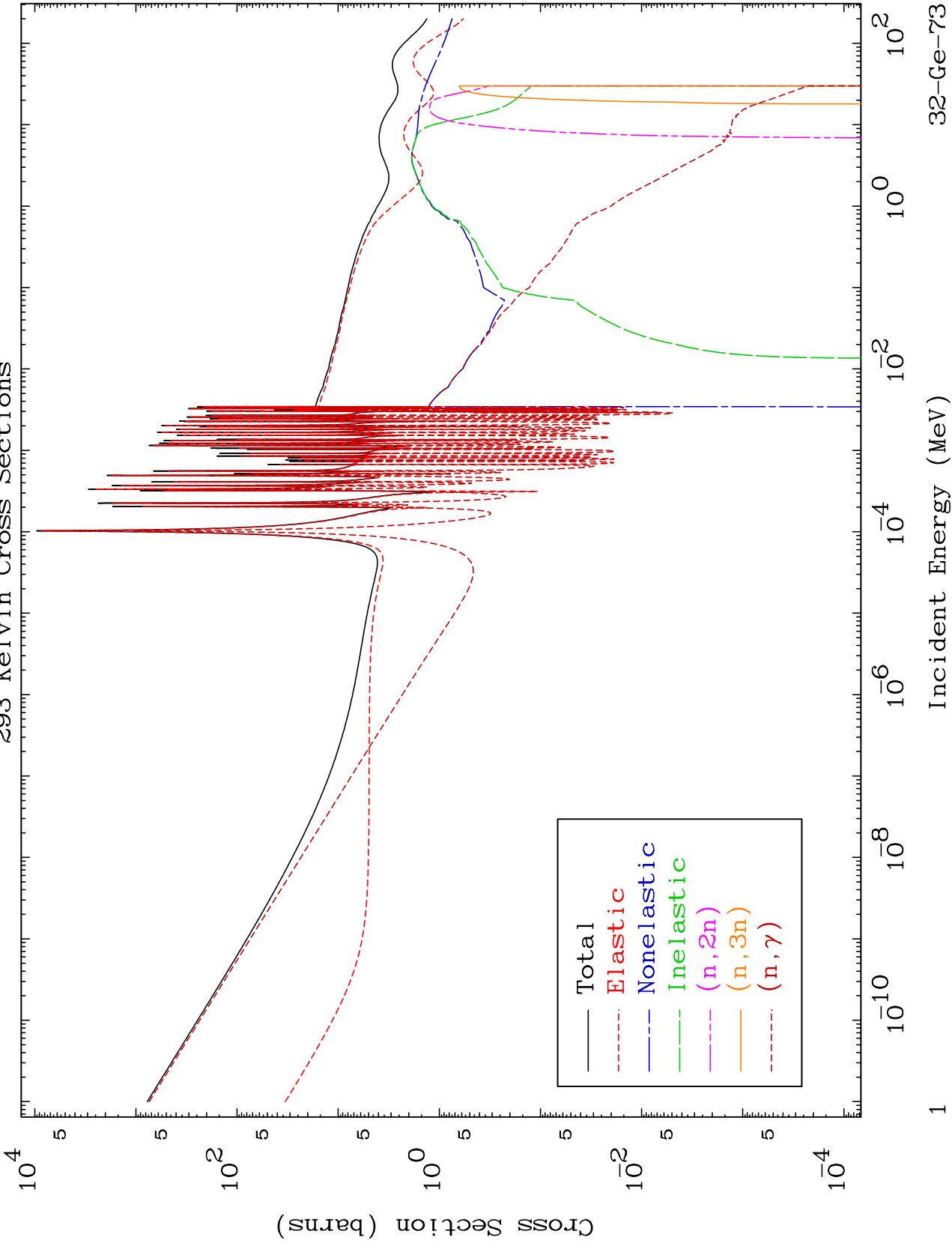
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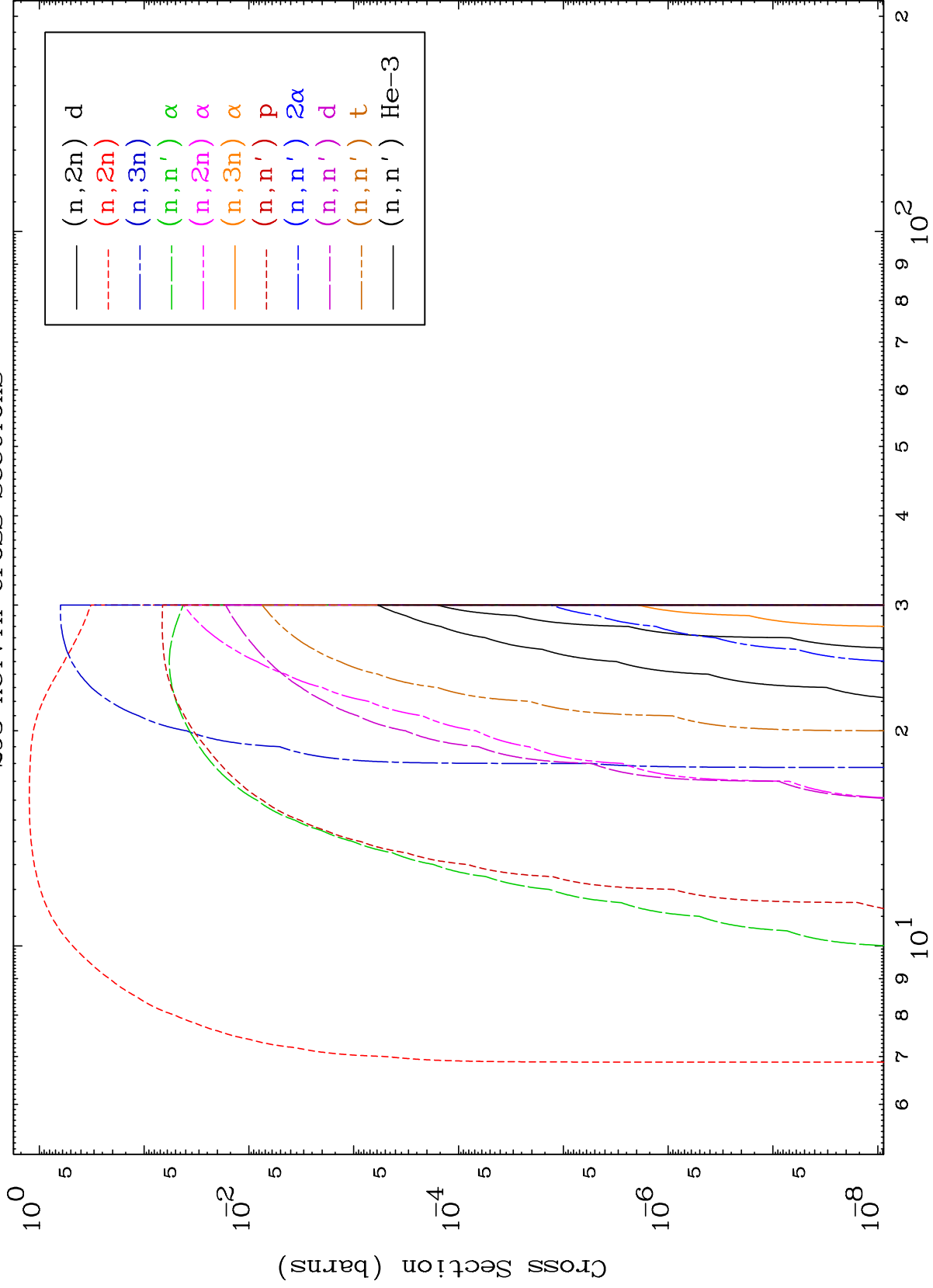
Press Mouse Button to Start

MAT 3234

Neutron Major
293 Kelvin Cross Sections

32-Ge-73

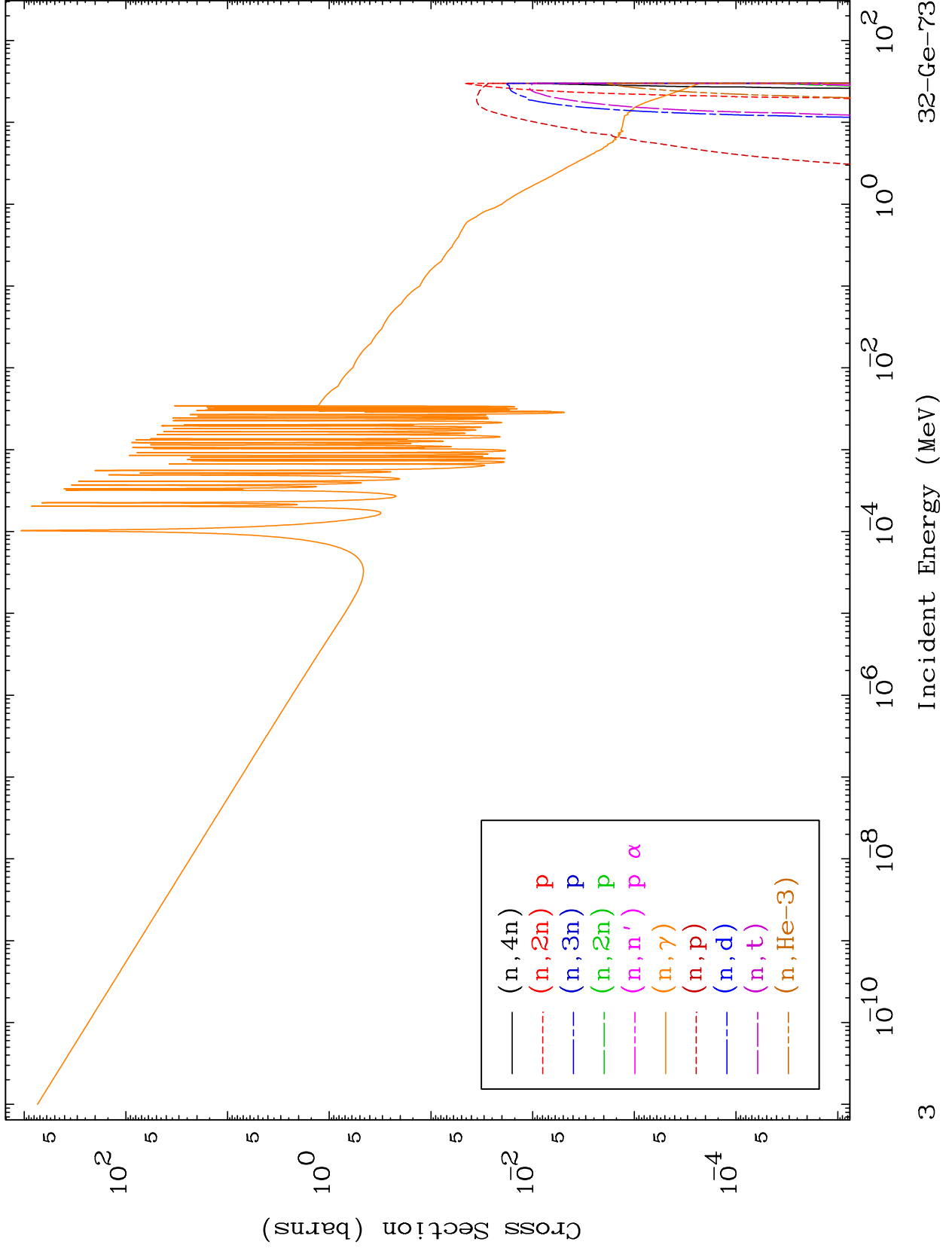


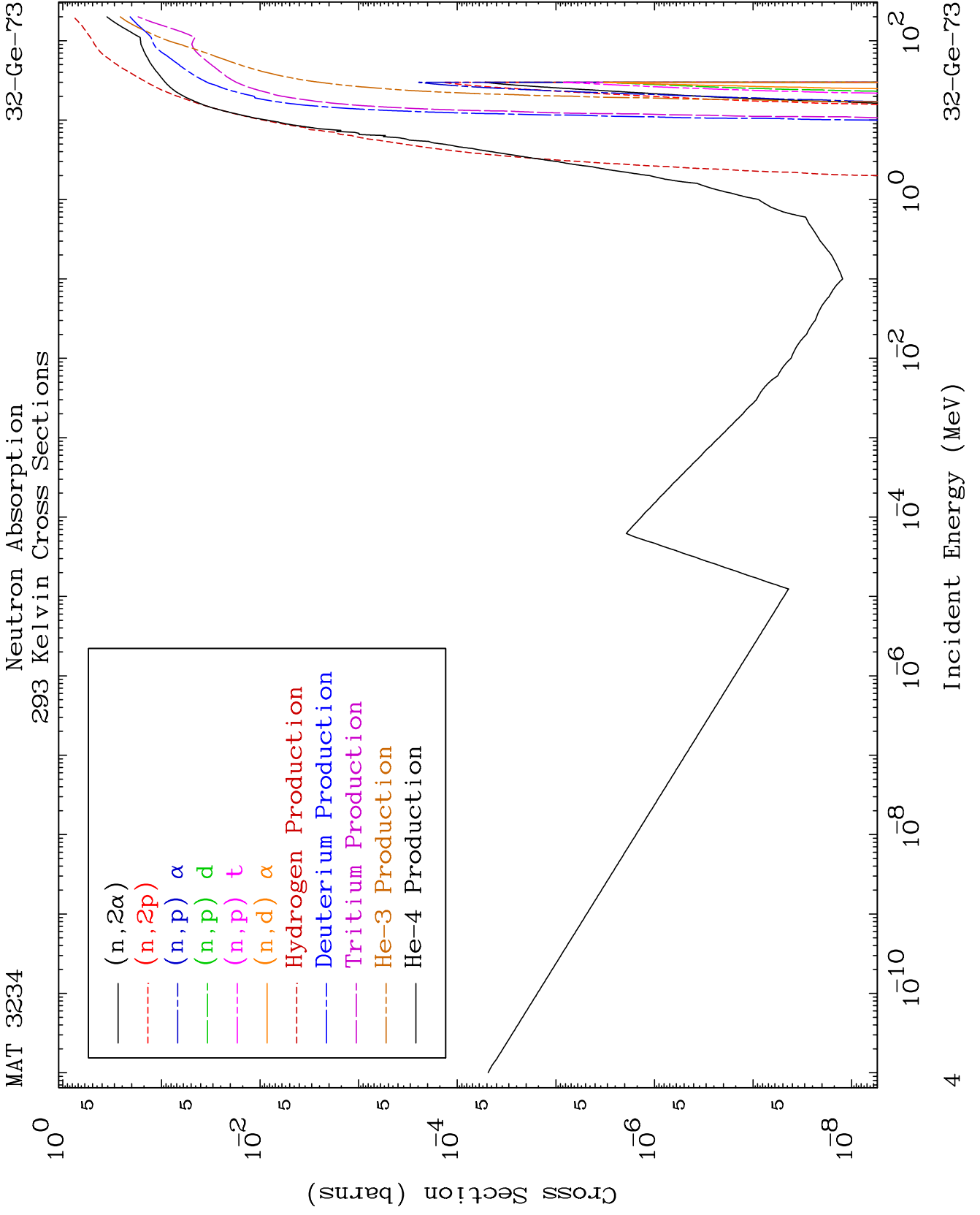


MAT 3234

Neutron Absorption
293 Kelvin Cross Sections

32-Ge-73

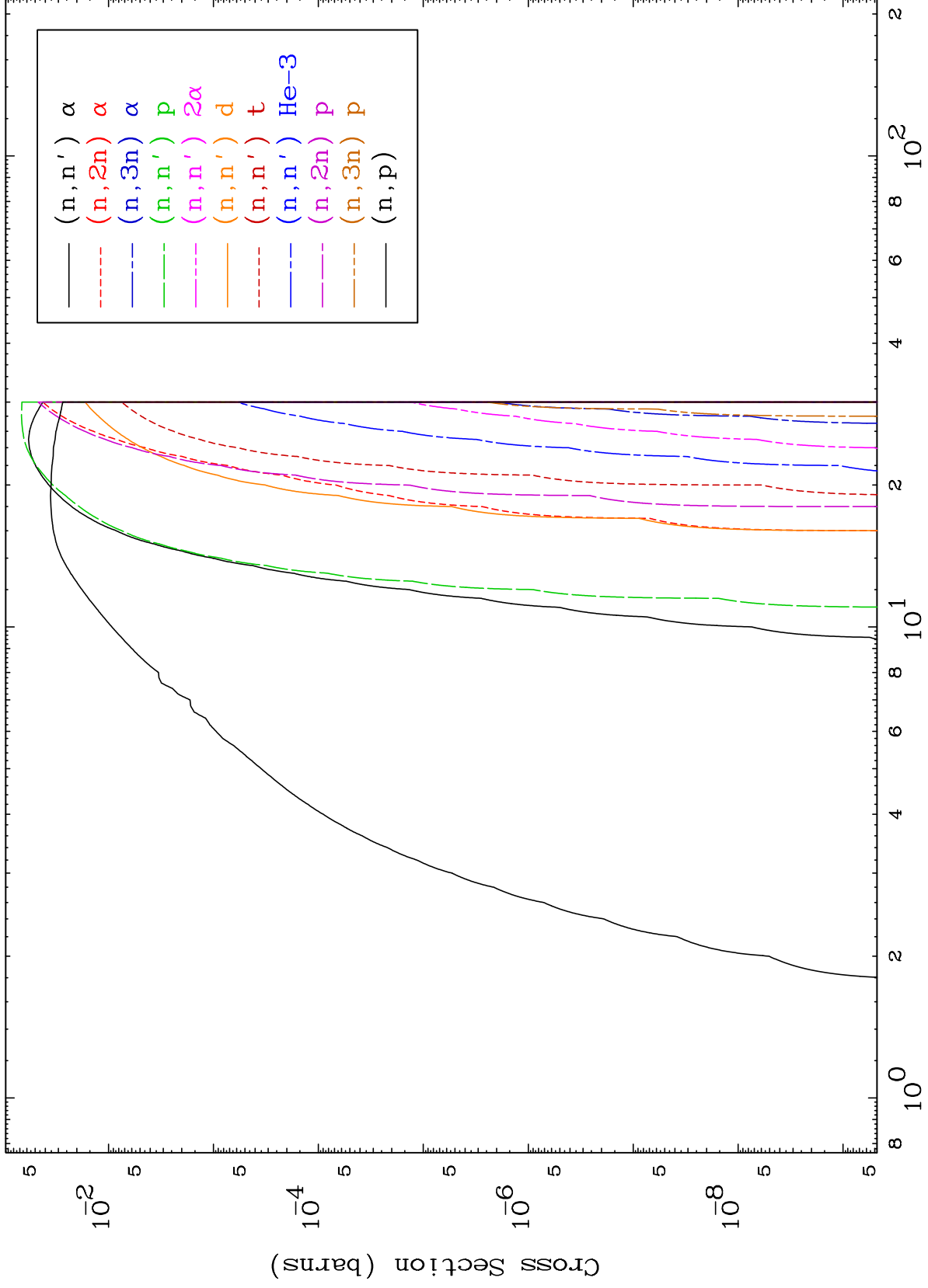




MAT 3234

Charged Particle
293 Kelvin Cross Sections

³²Ge-73



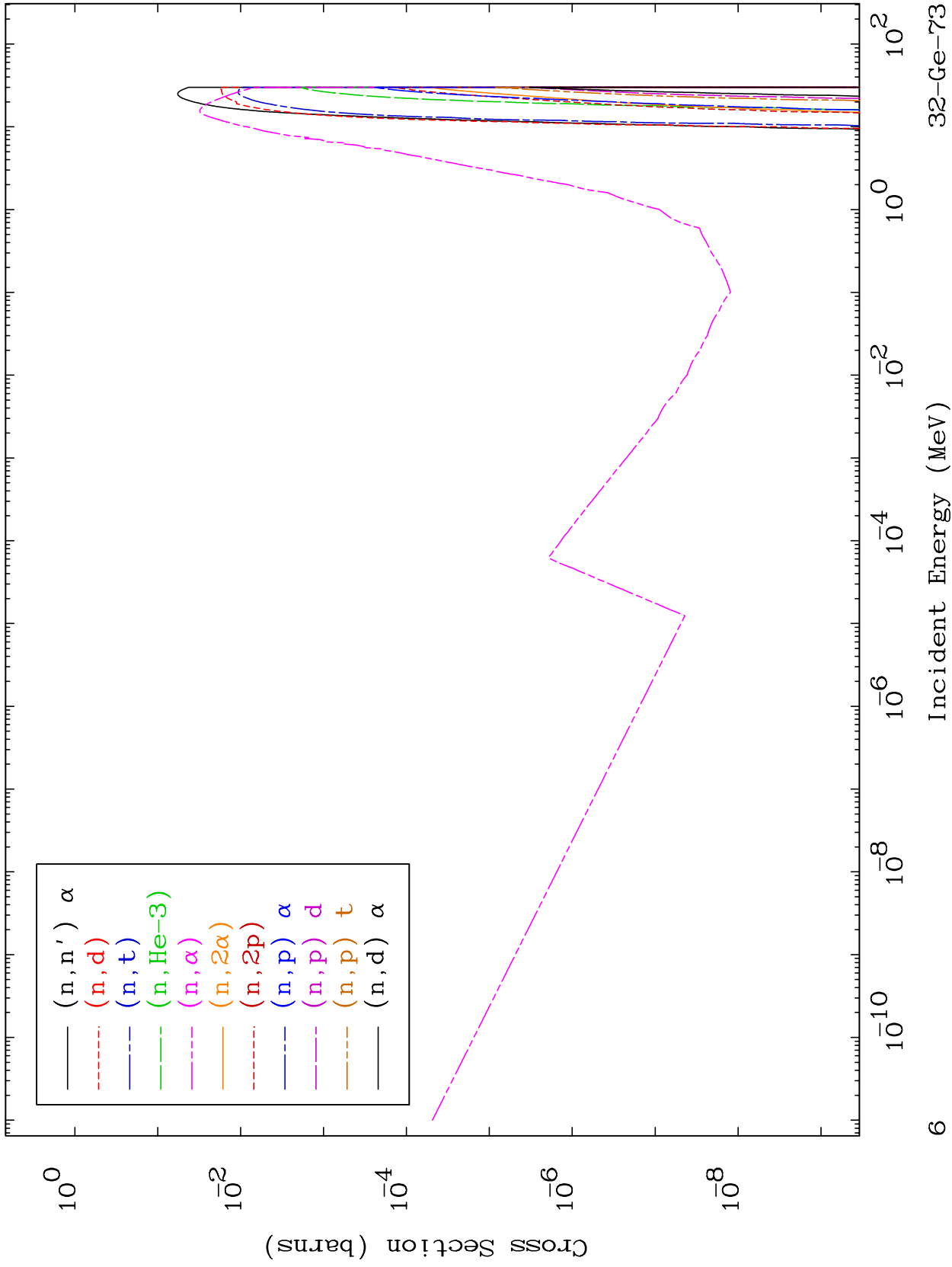
Incident Energy (MeV)

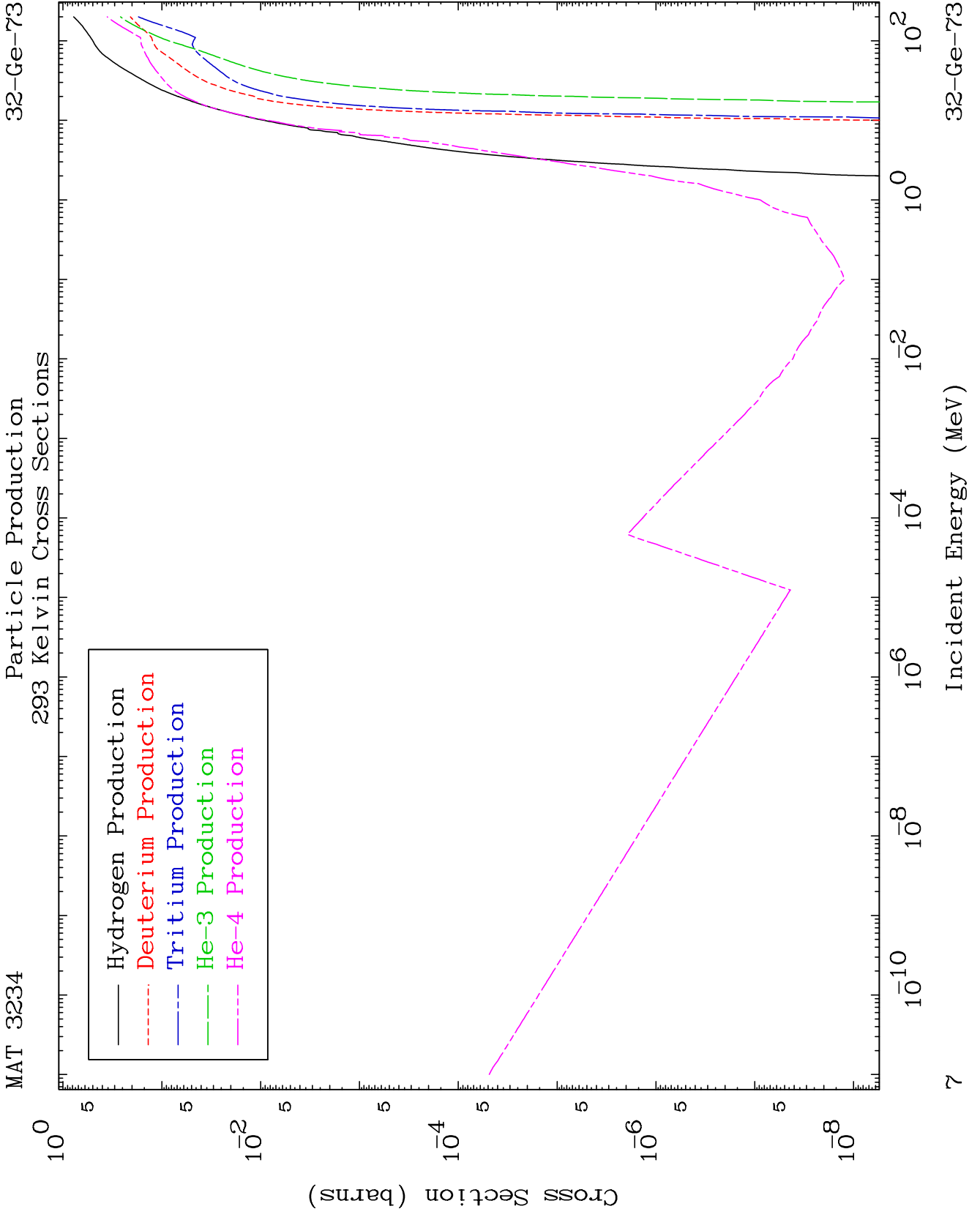
³²Ge-73

MAT 3234

Charged Particle
293 Kelvin Cross Sections

32-Ge-73

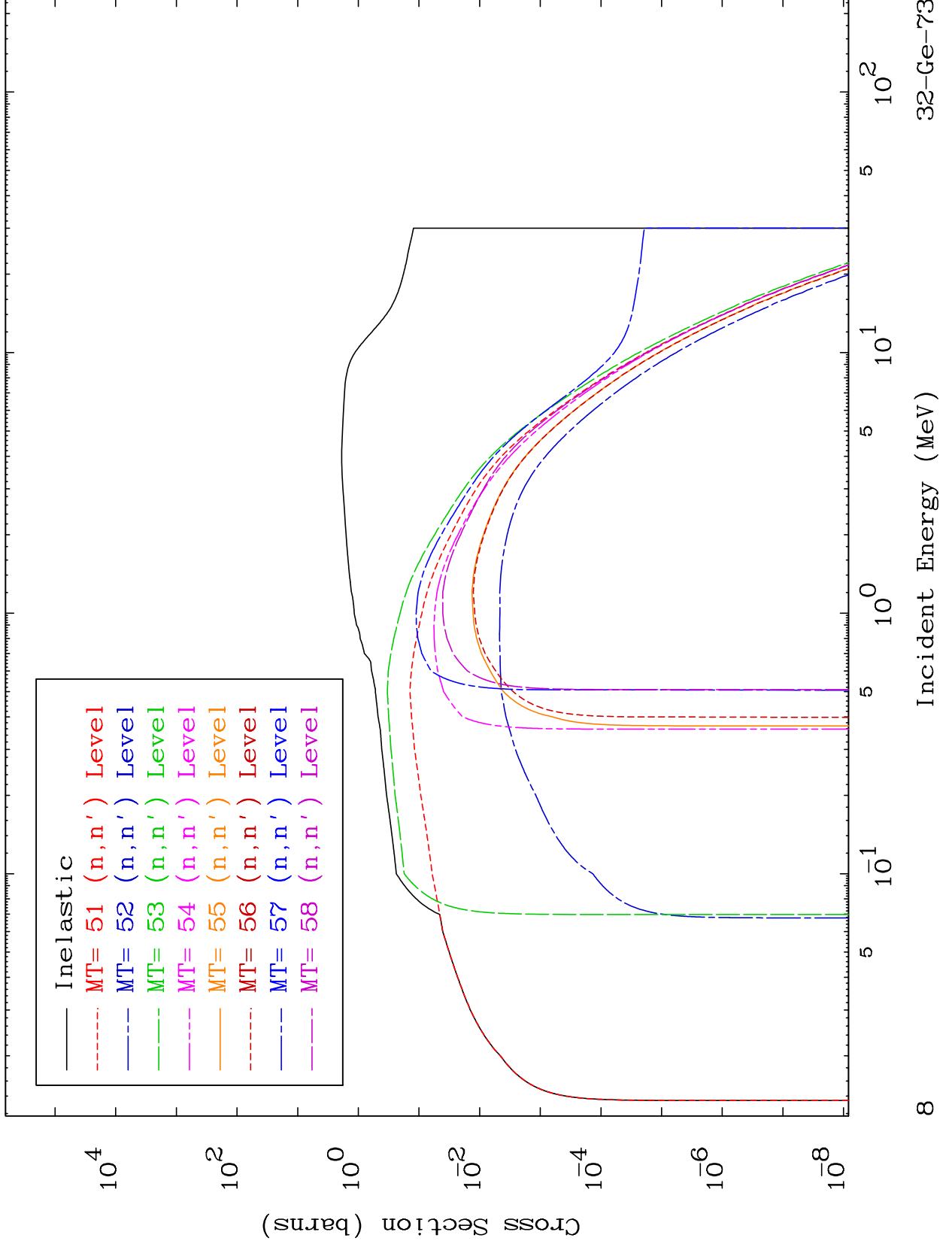




MAT 3234

(n,n') Levels
293 Kelvin Cross Sections

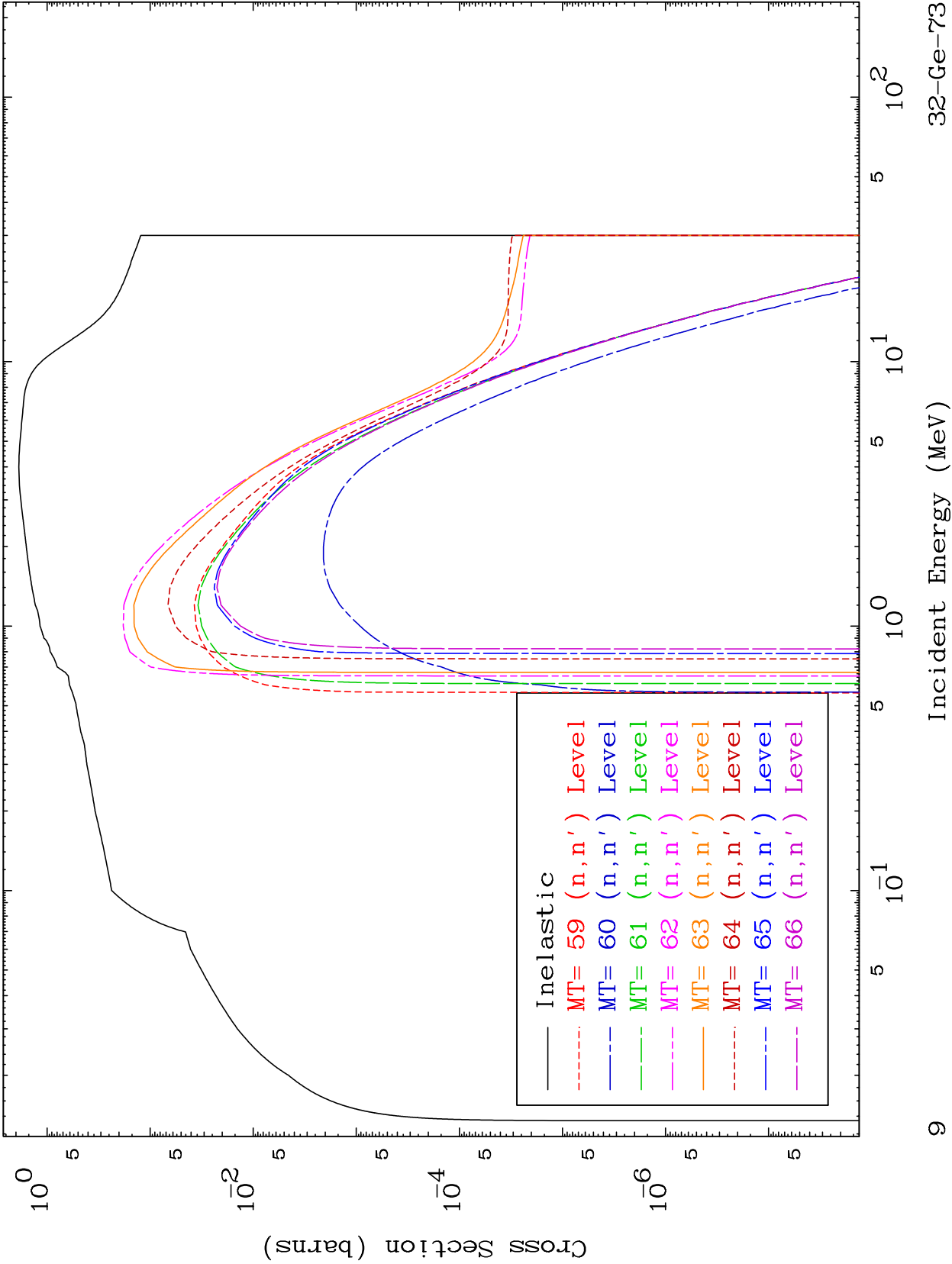
32-Ge-73



MAT 3234

293 Kelvin Cross Sections
(n,n') Levels

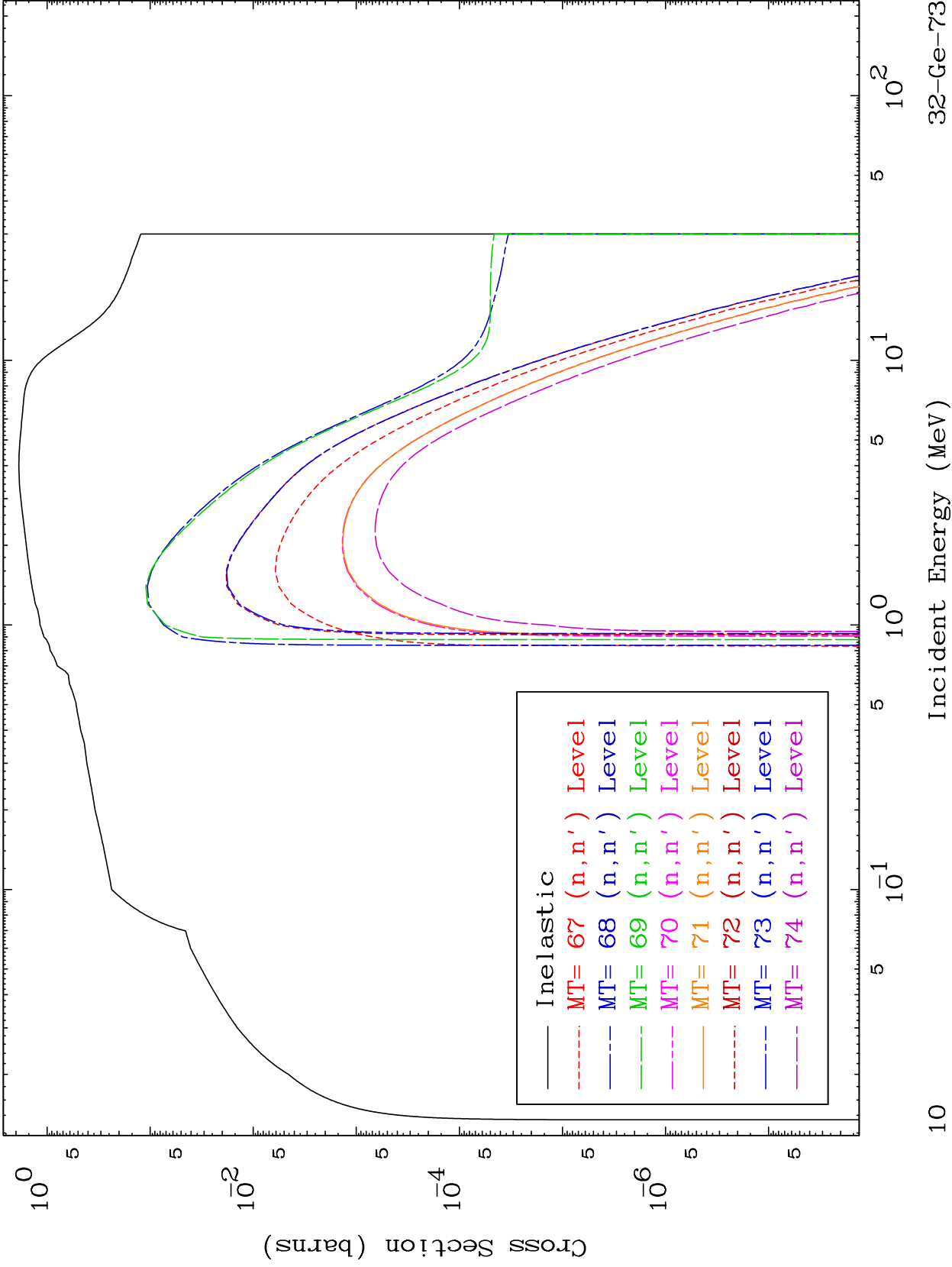
32-Ge-73



MAT 3234

(n,n') Levels
293 Kelvin Cross Sections

32-Ge-73



10

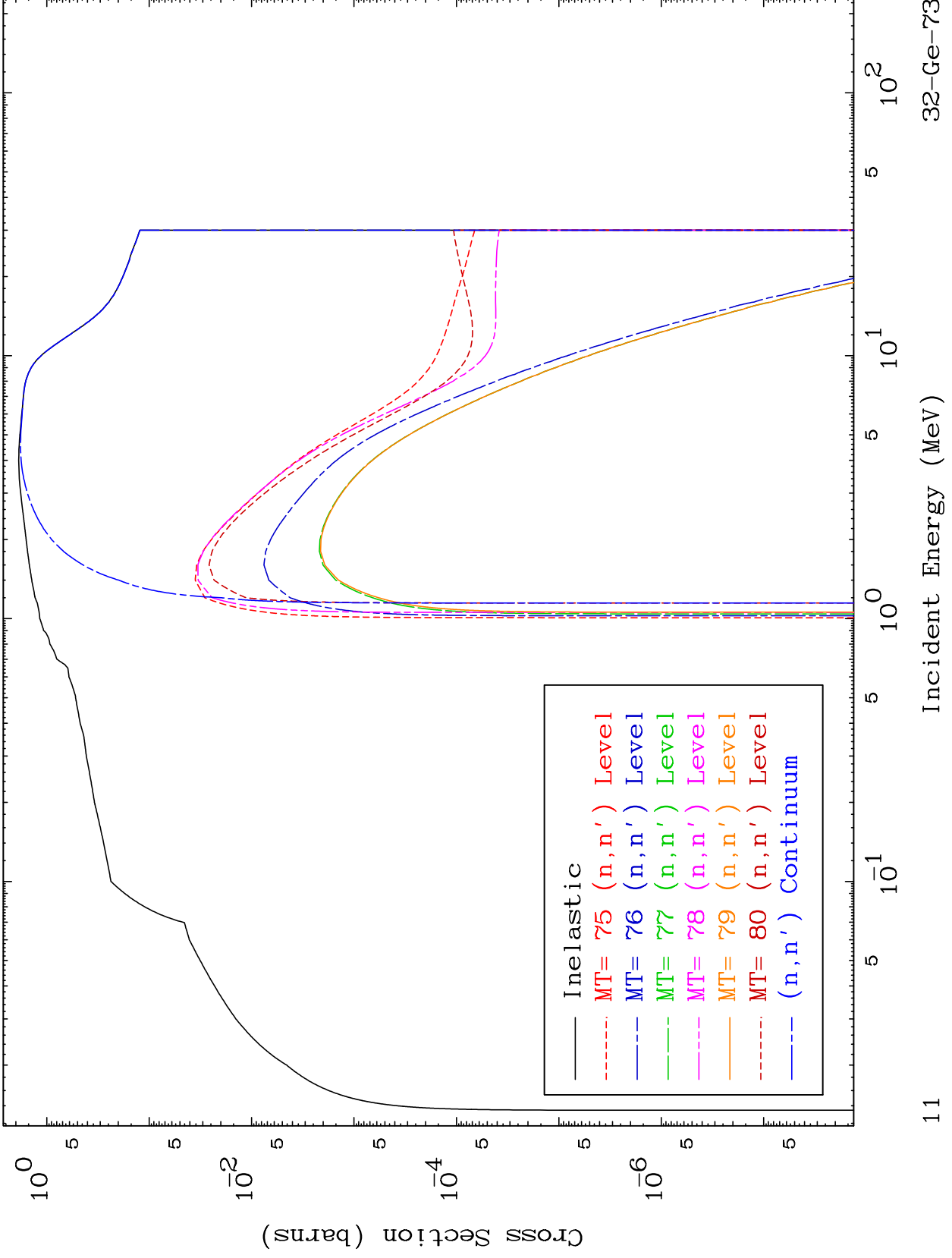
Incident Energy (MeV)

32-Ge-73

MAT 3234

293 Kelvin Cross Sections
(n,n') Levels

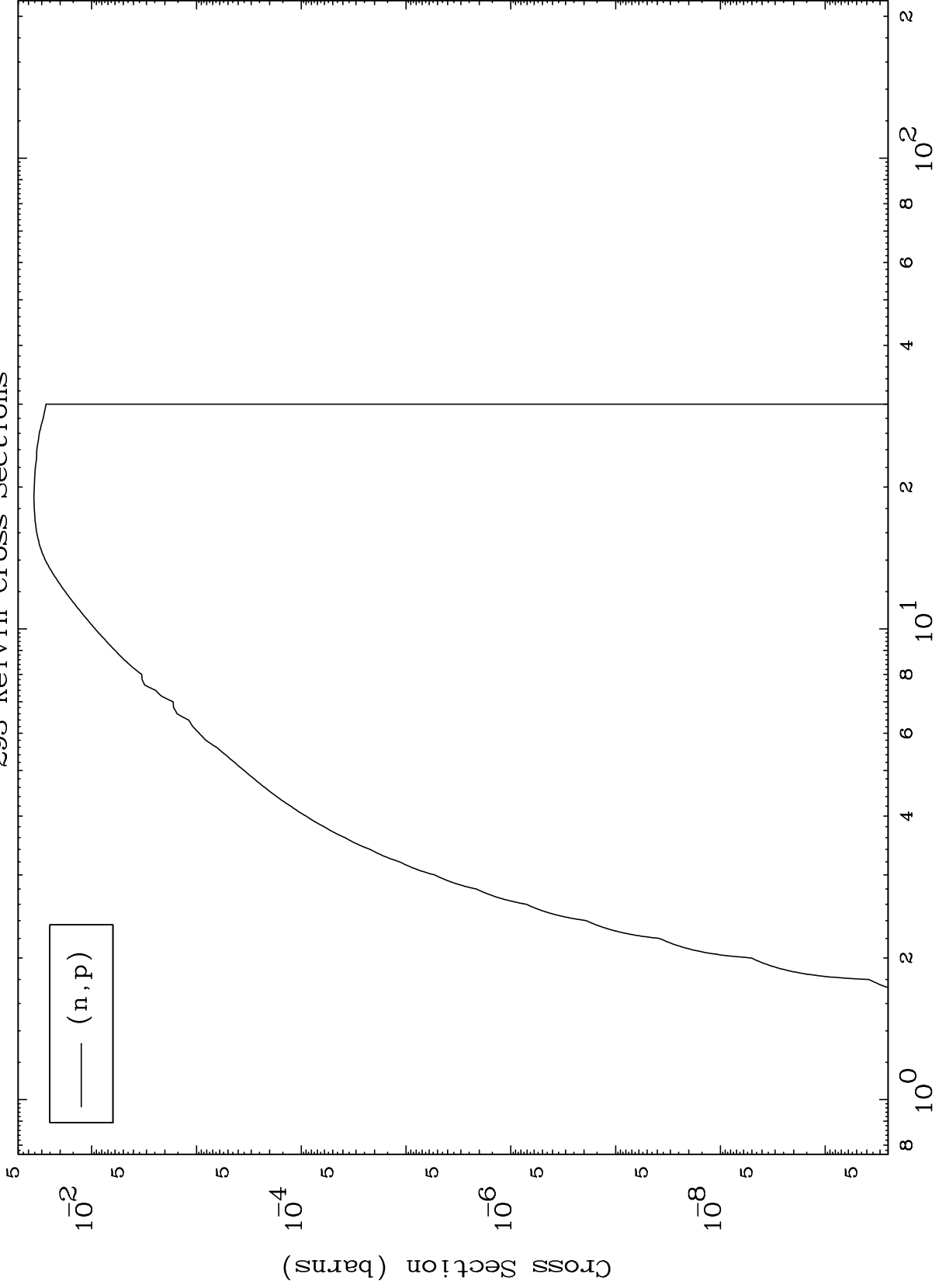
32-Ge-73



MAT 3234

(n,p) Levels
293 Kelvin Cross Sections

³²Ge-73



12

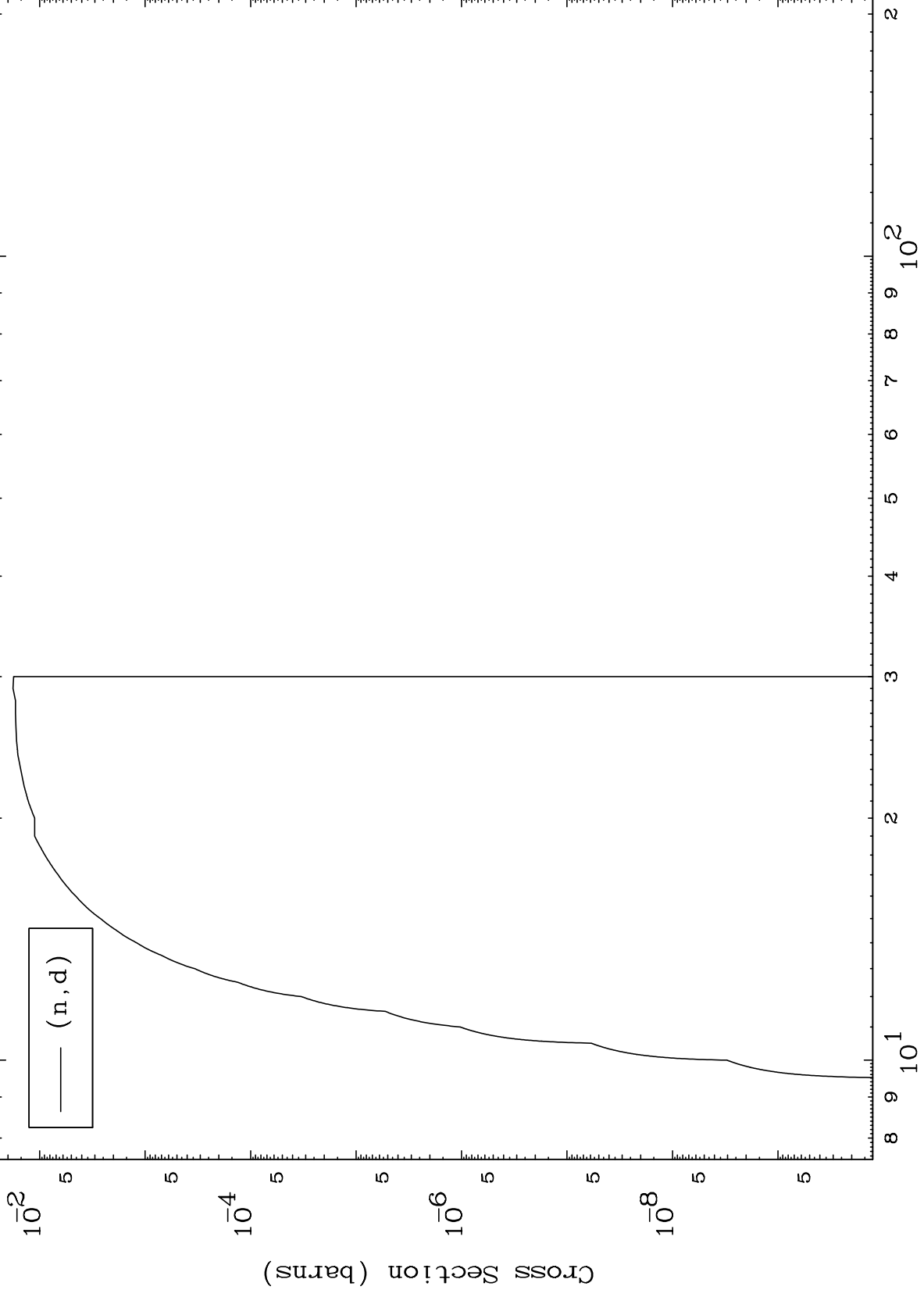
Incident Energy (MeV)

³²Ge-73

MAT 3234

(n,d) Levels
293 Kelvin Cross Sections

³²Ge-73



13

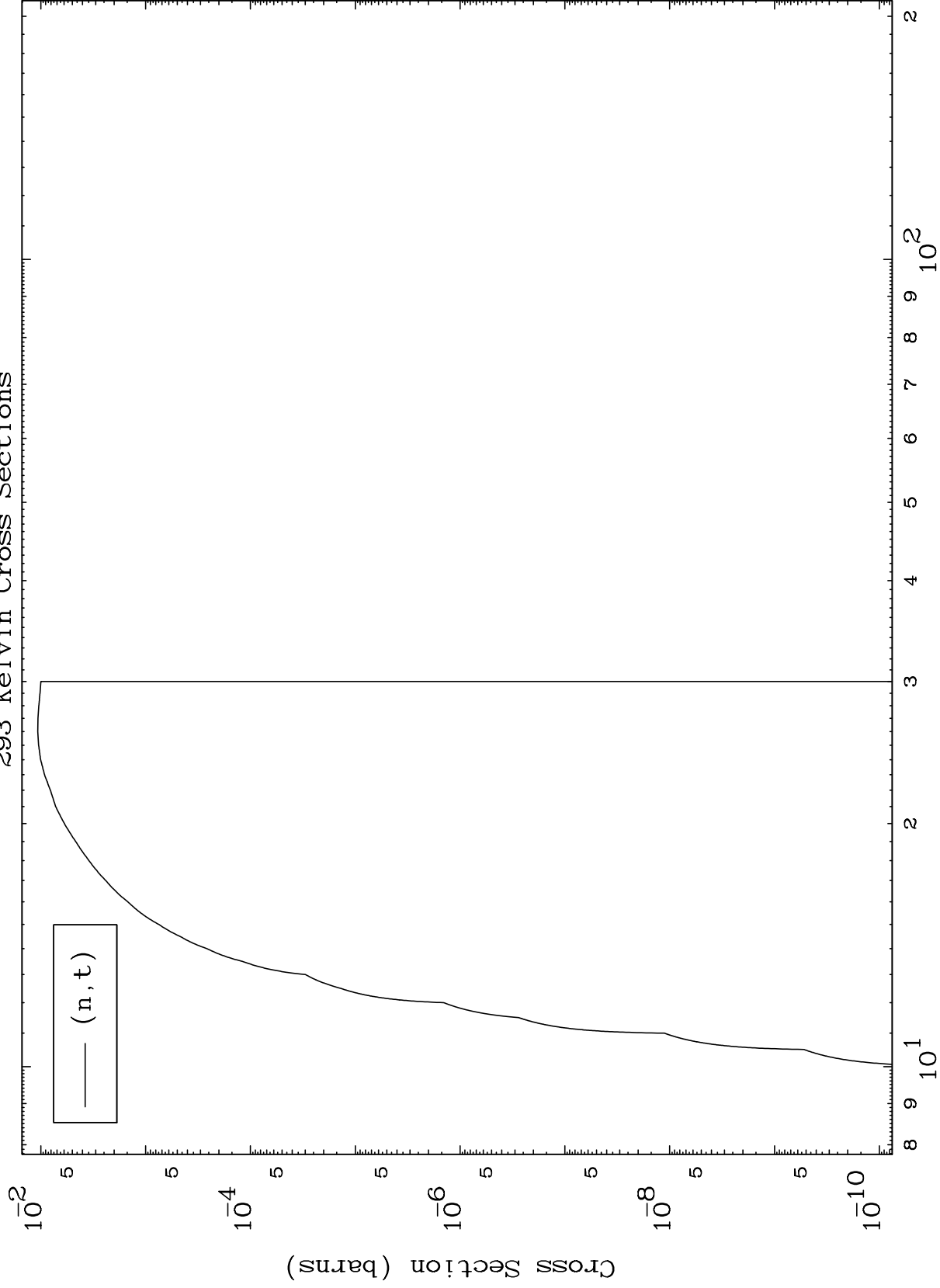
Incident Energy (MeV)

³²Ge-73

MAT 3234

(n,t) Levels
293 Kelvin Cross Sections

³²Ge-73



(n,t)

Incident Energy (MeV)

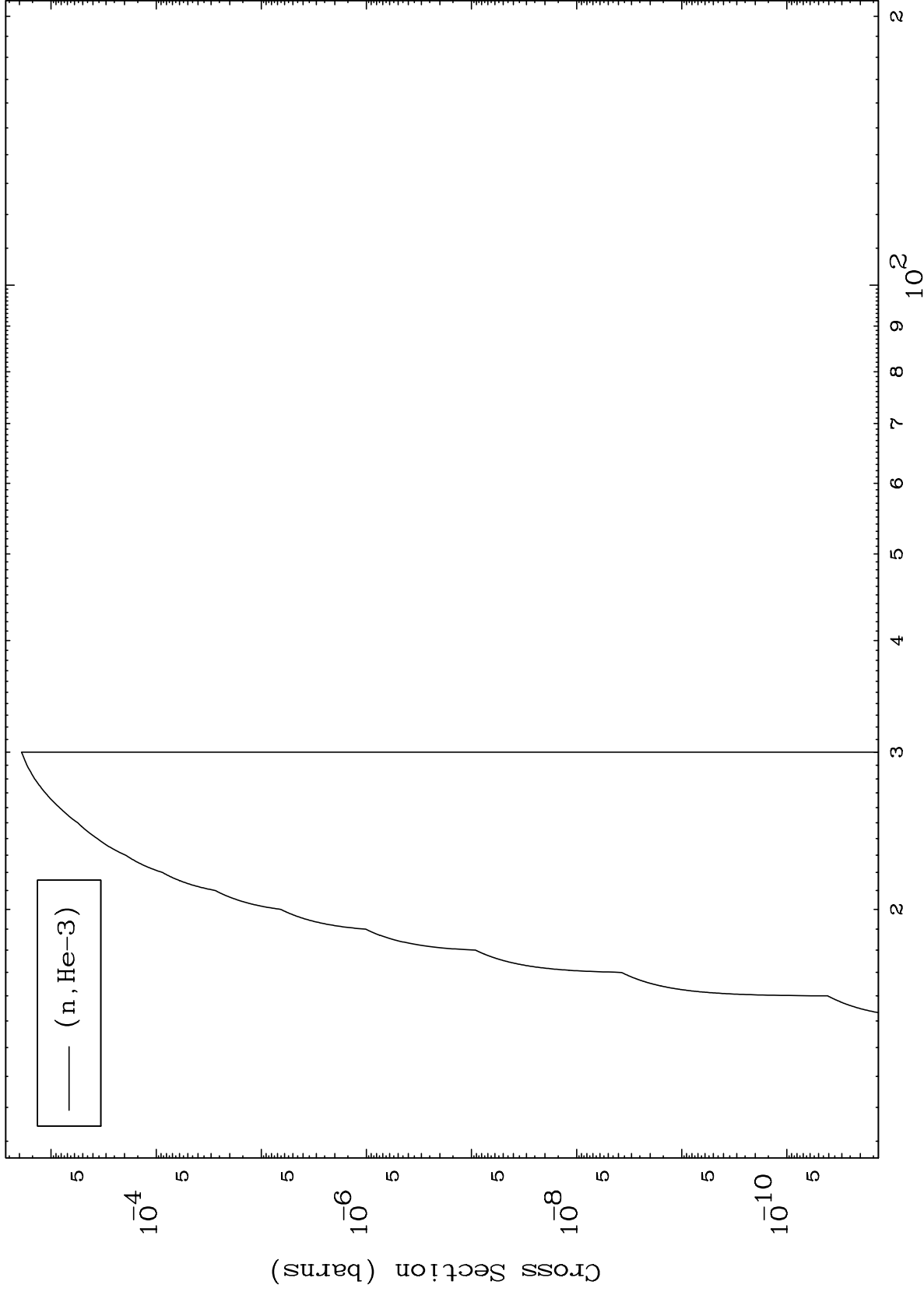
³²Ge-73

14

MAT 3234

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-73



15

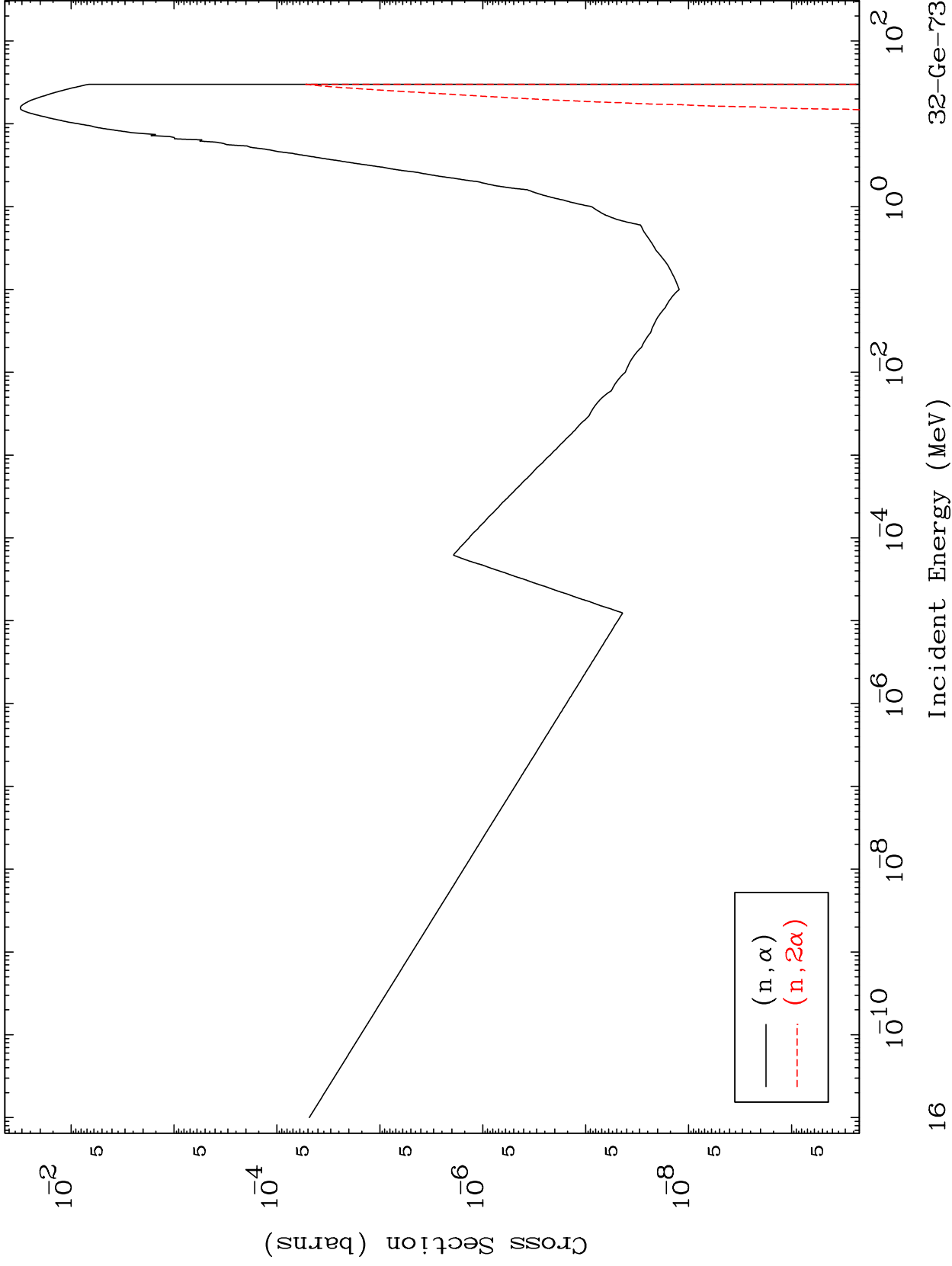
Incident Energy (MeV)

32-Ge-73

MAT 3234

(n, α) Levels
293 Kelvin Cross Sections

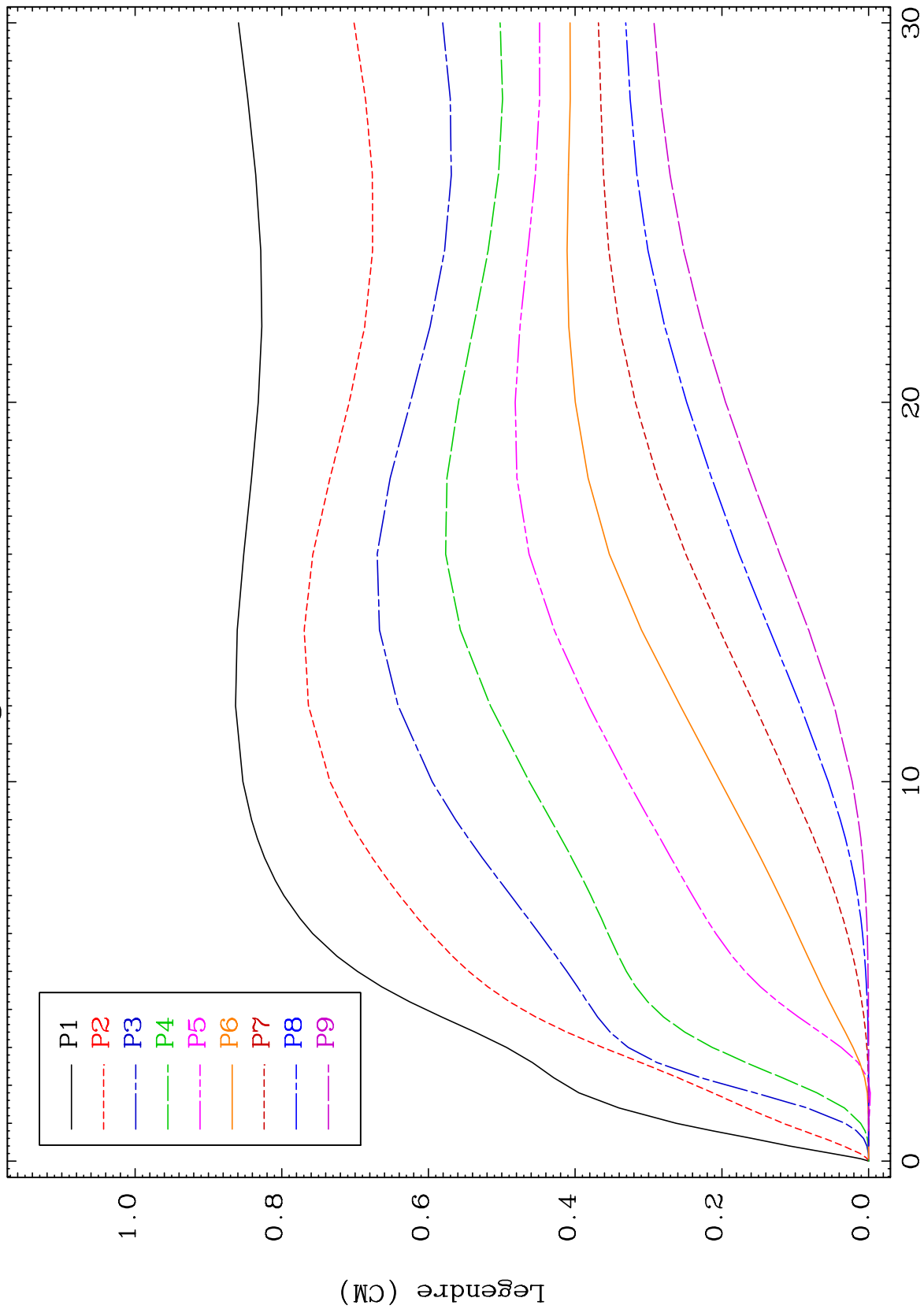
32-Ge-73



MAT 3234

Elastic Legendre Coefficients

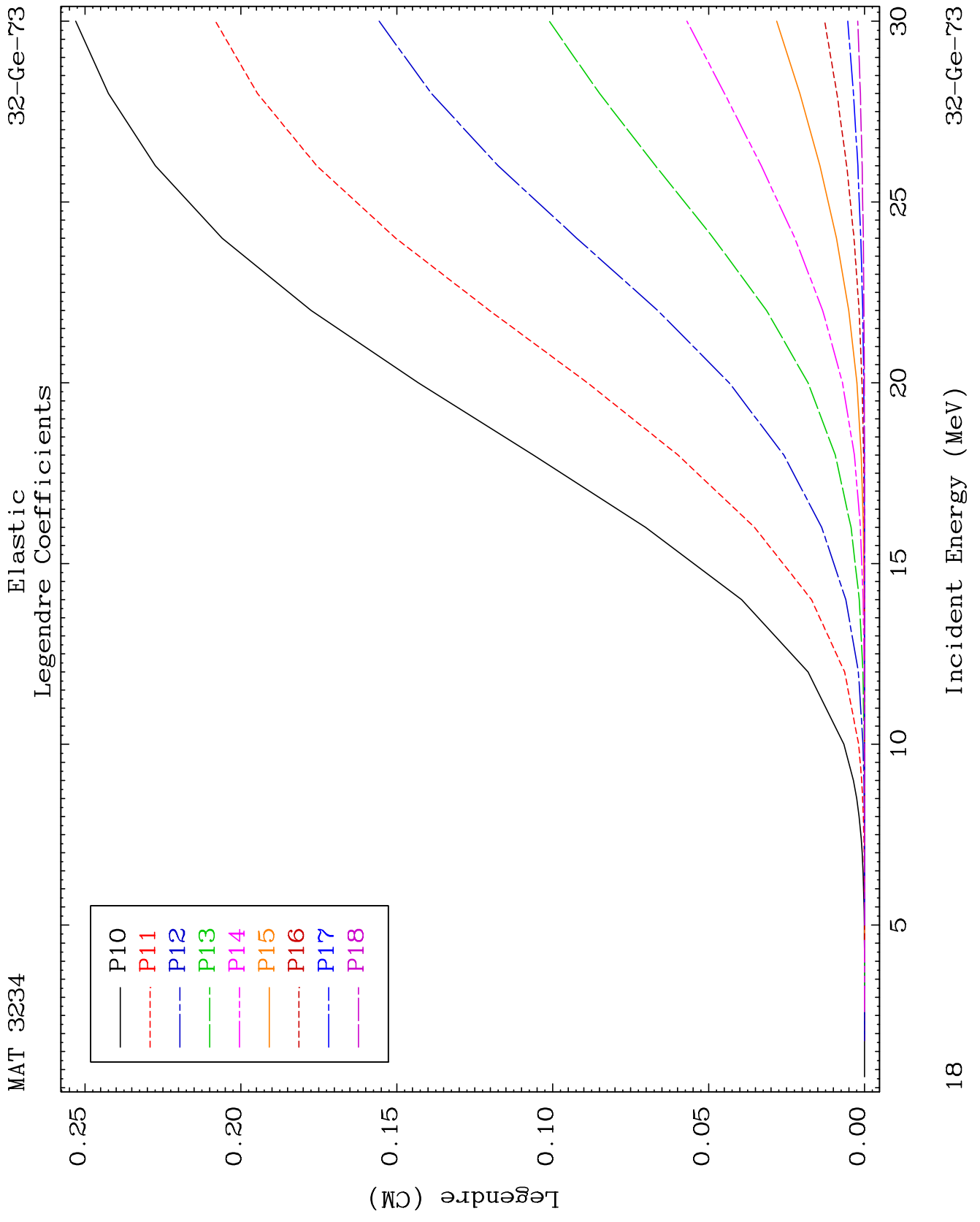
³²Ge-73



17

Incident Energy (MeV)

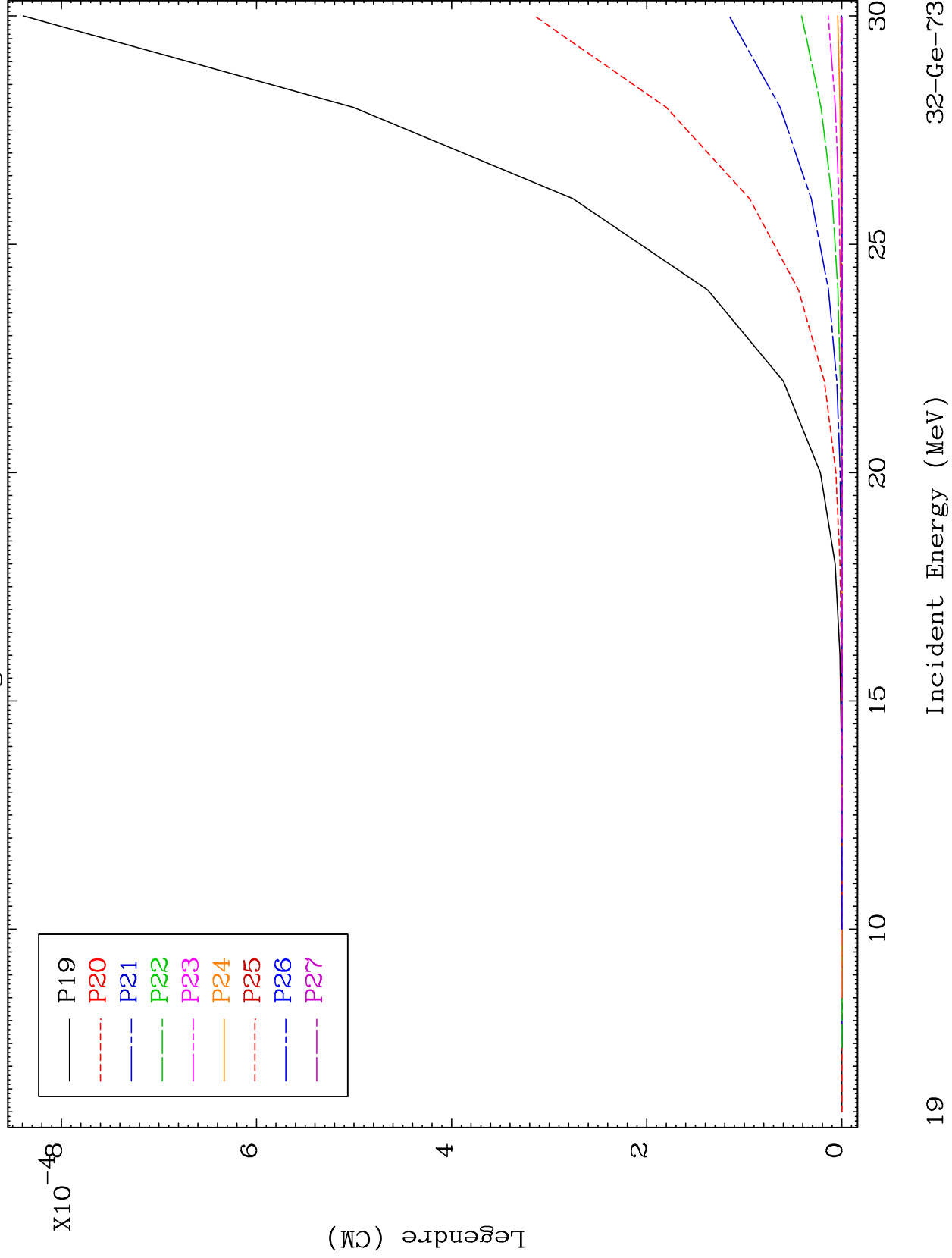
³²Ge-73



MAT 3234

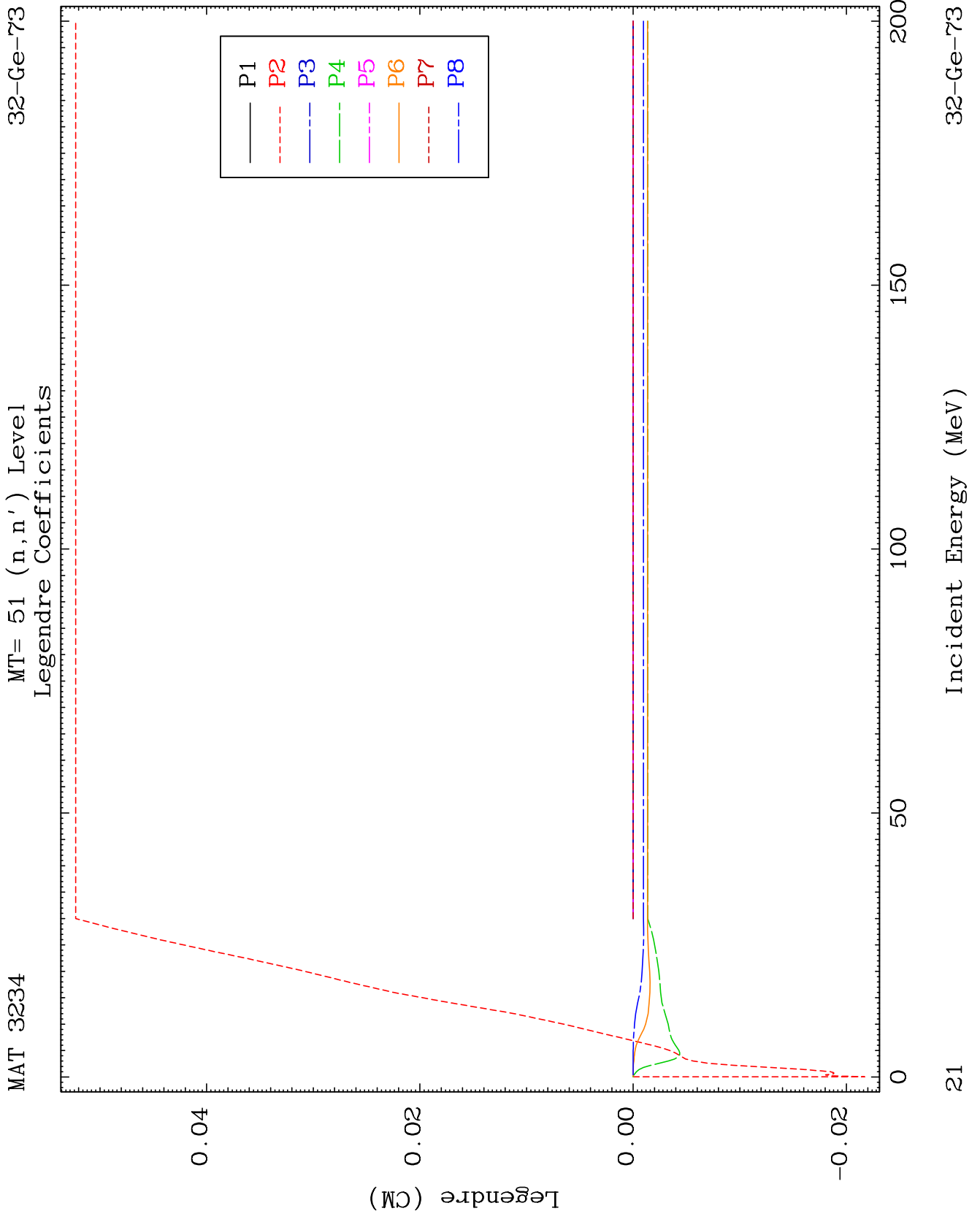
Elastic Legendre Coefficients

³²Ge-73



19

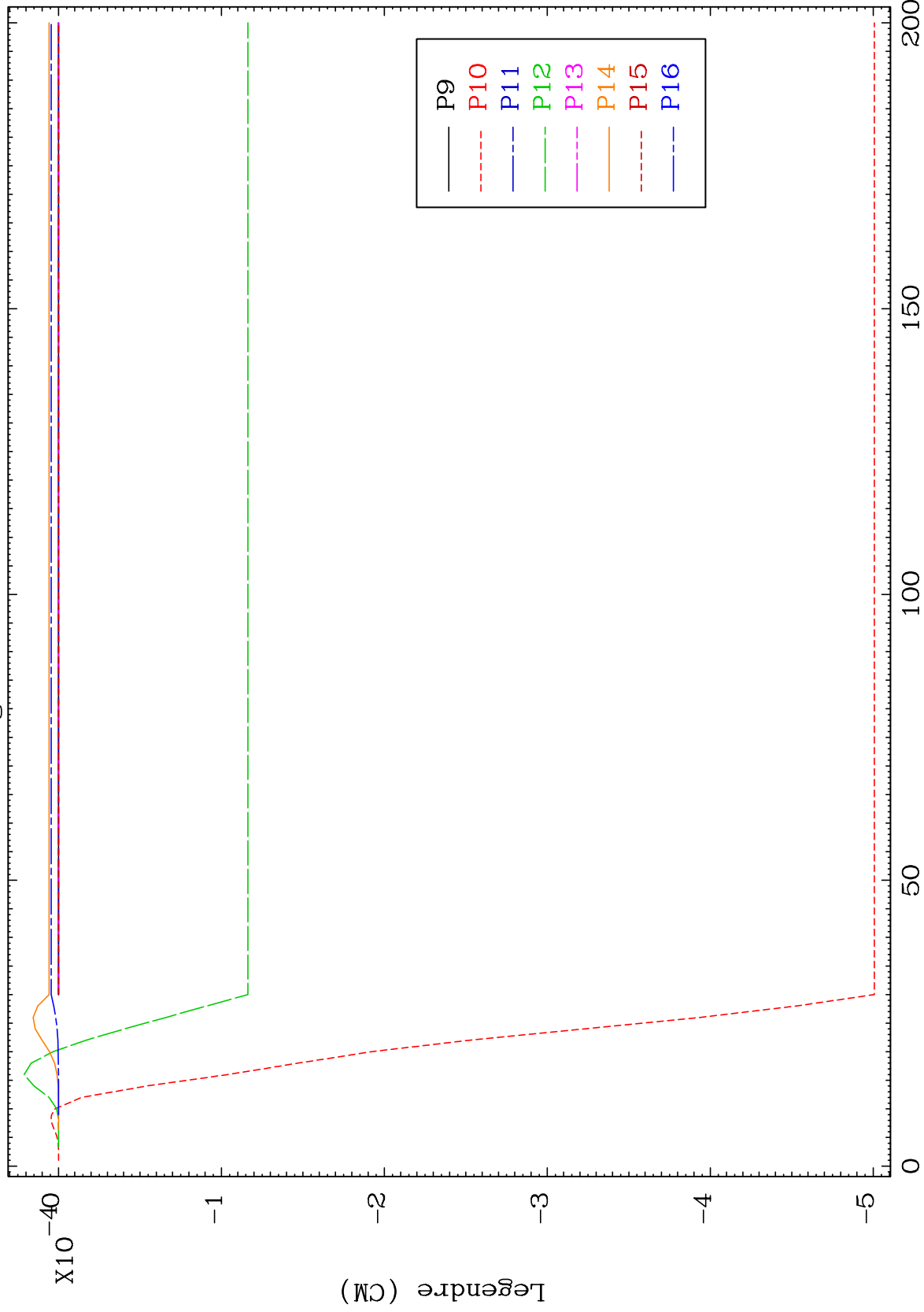
³²Ge-73



MAT 3234

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

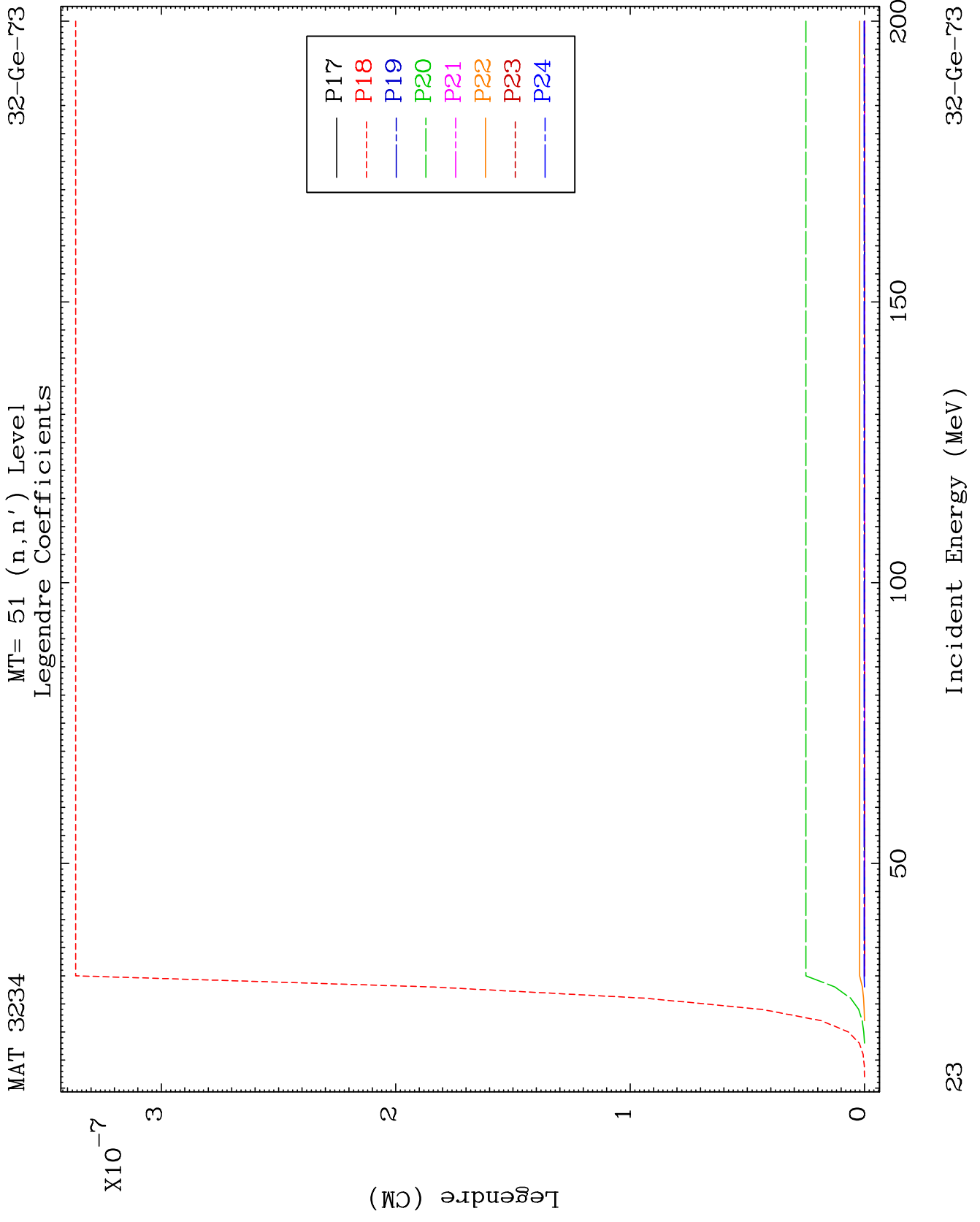
32-Ge-73



22

Incident Energy (MeV)

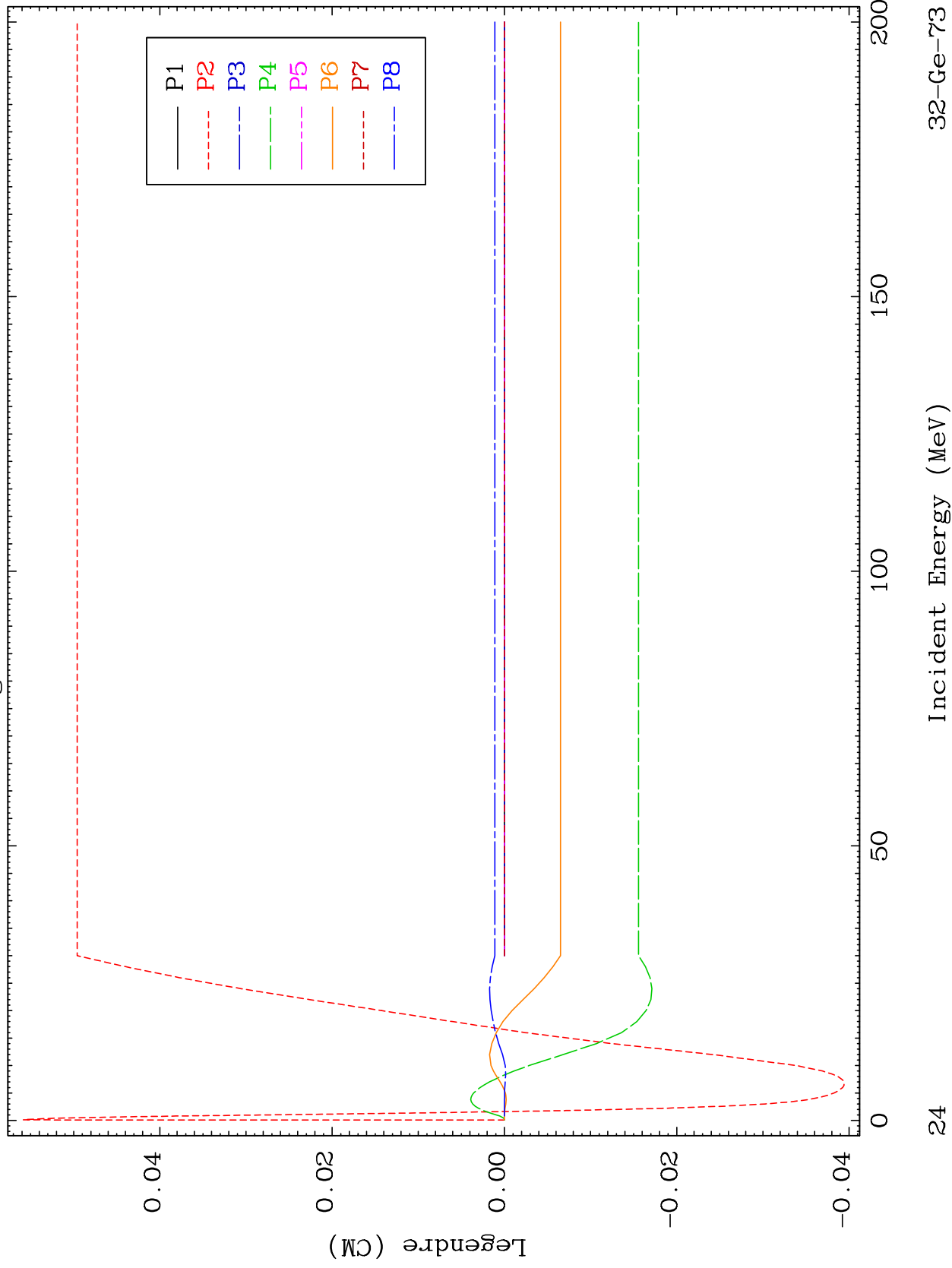
32-Ge-73



MAT 3234

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

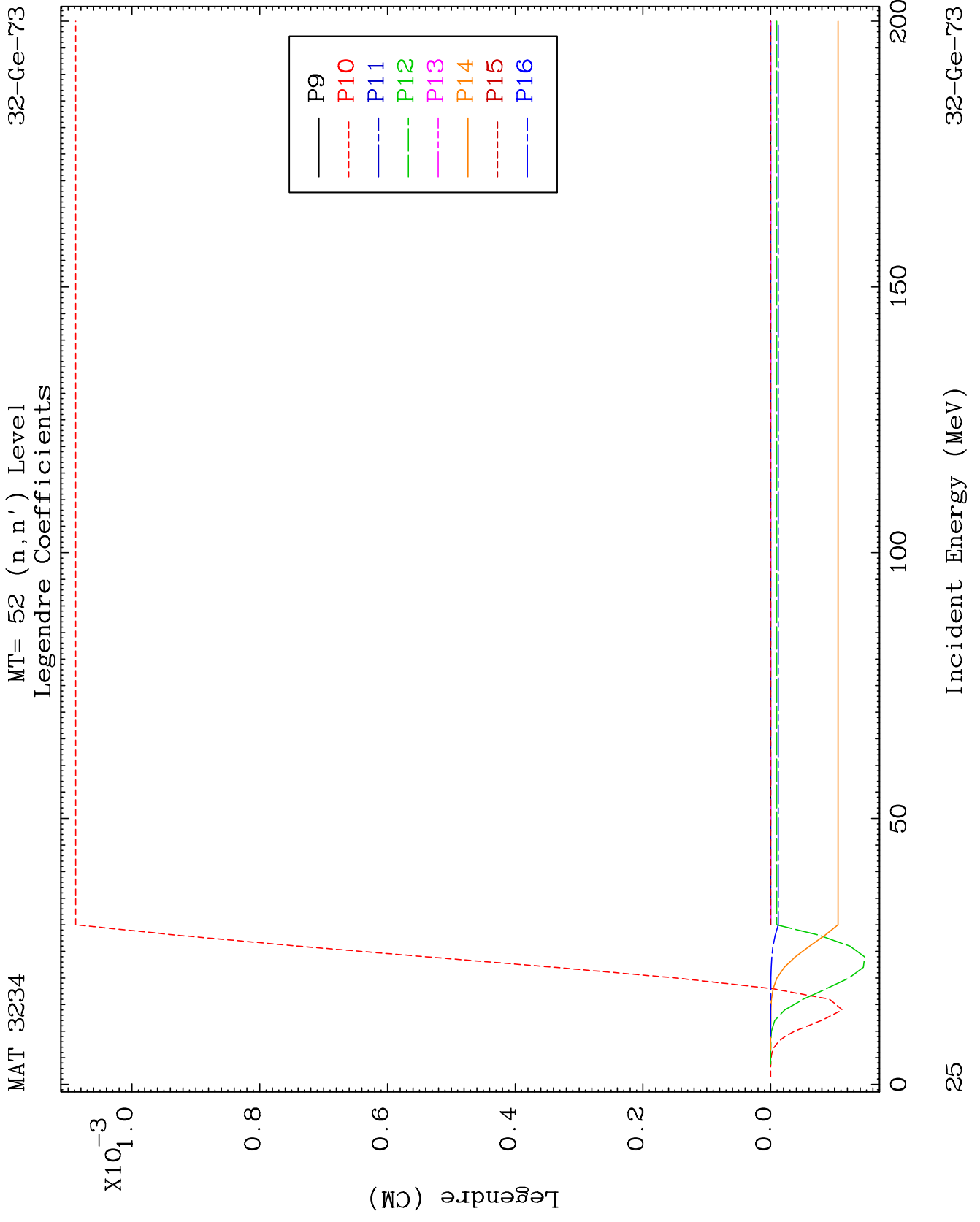
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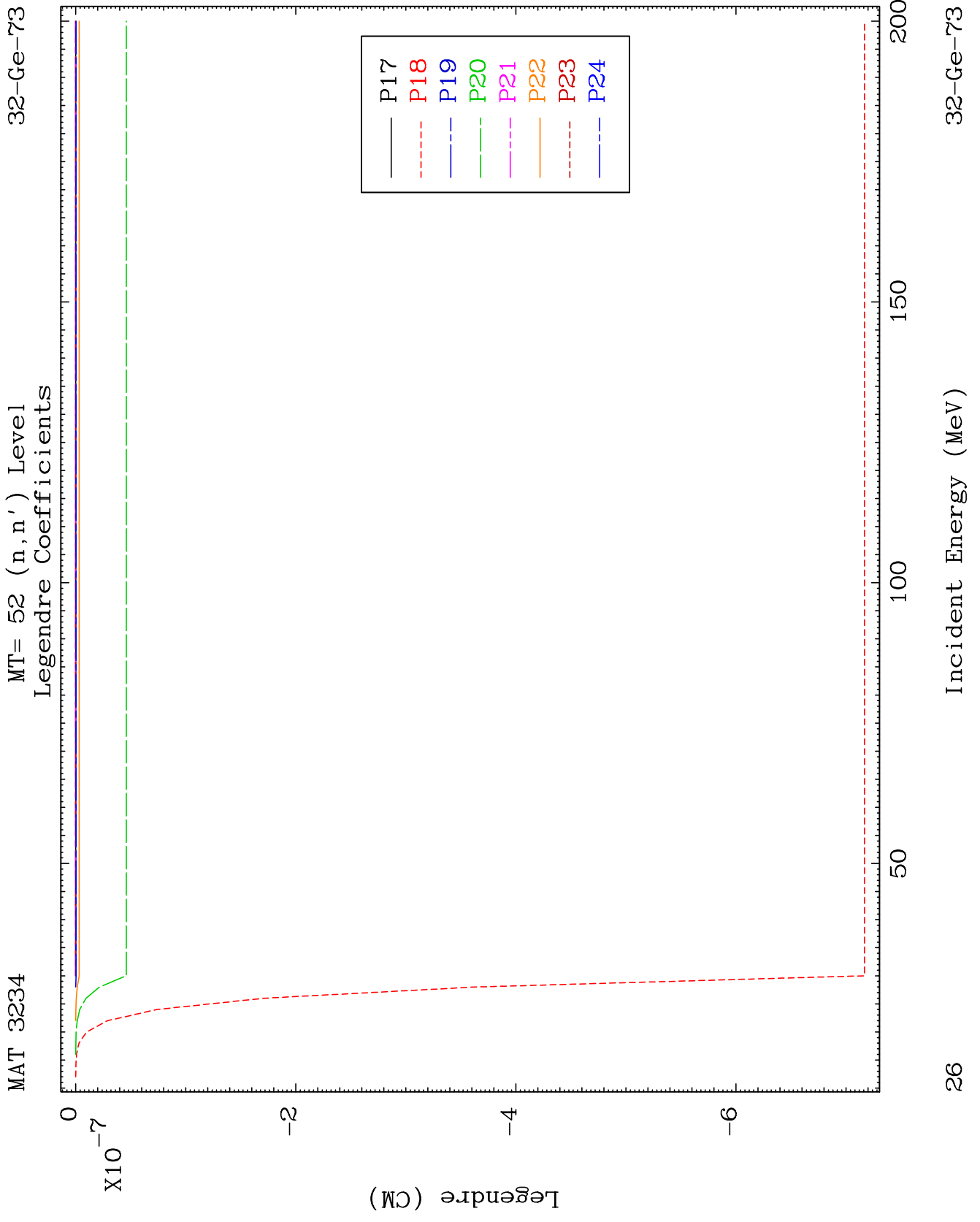


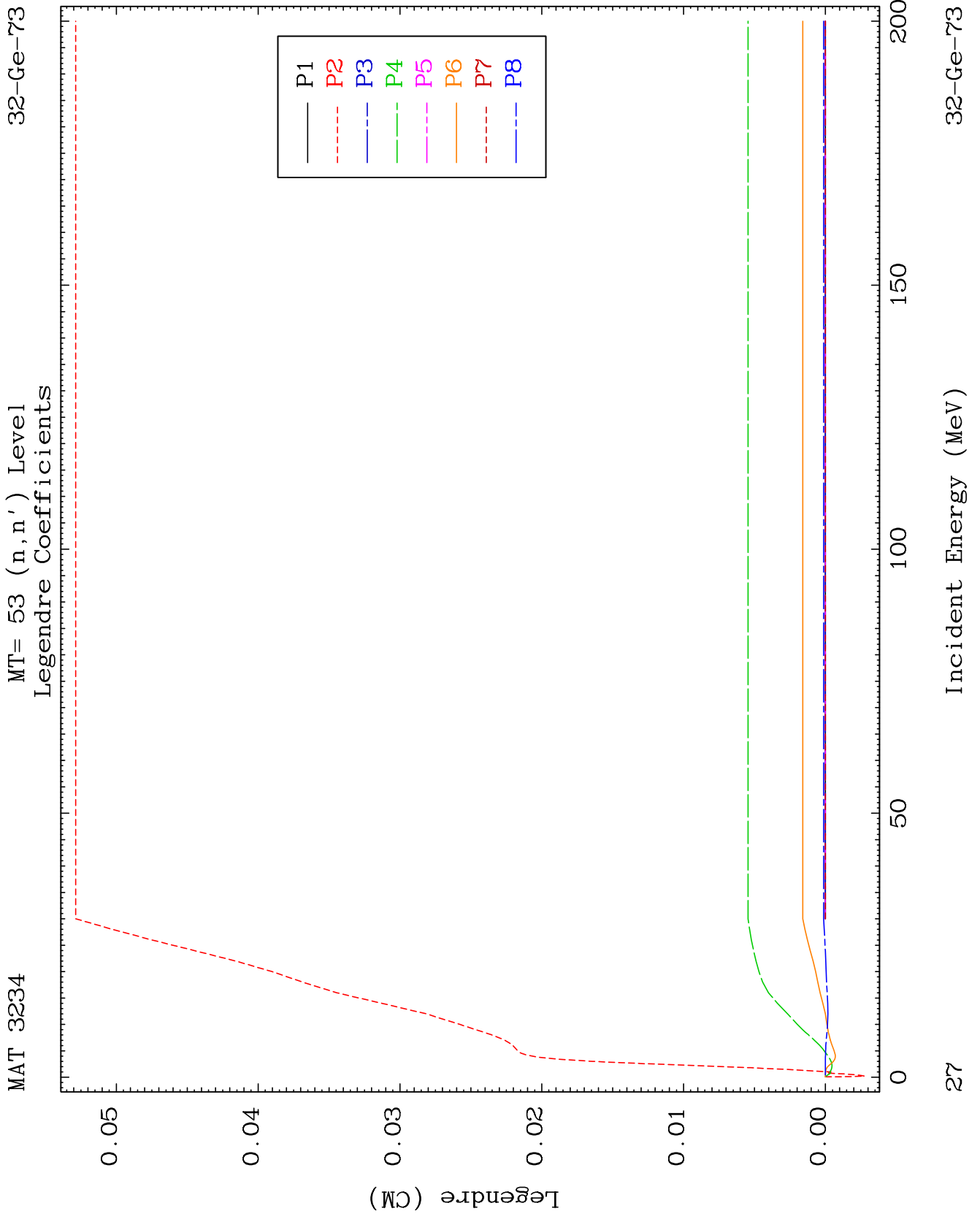
32-Ge-73

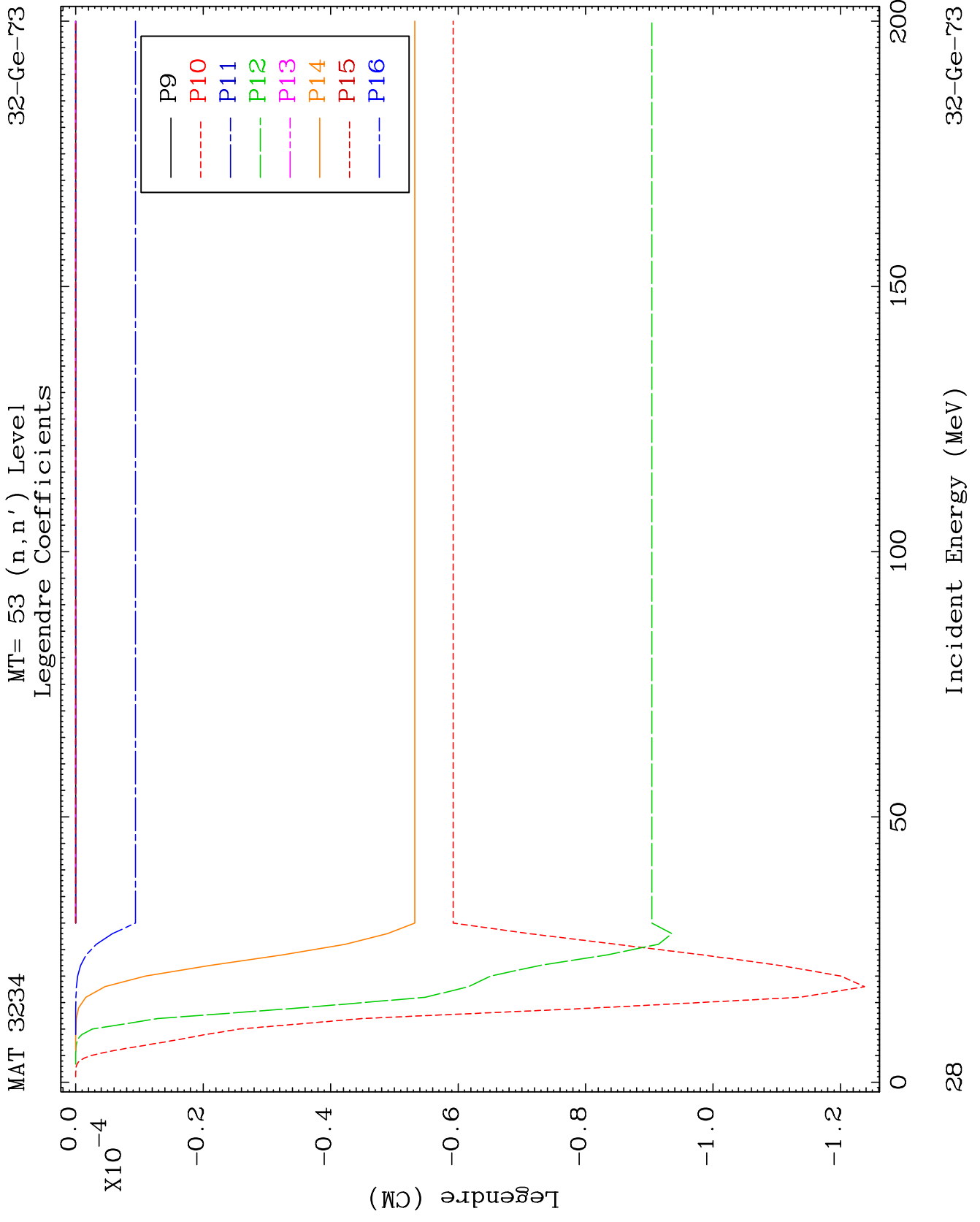
Incident Energy (MeV)

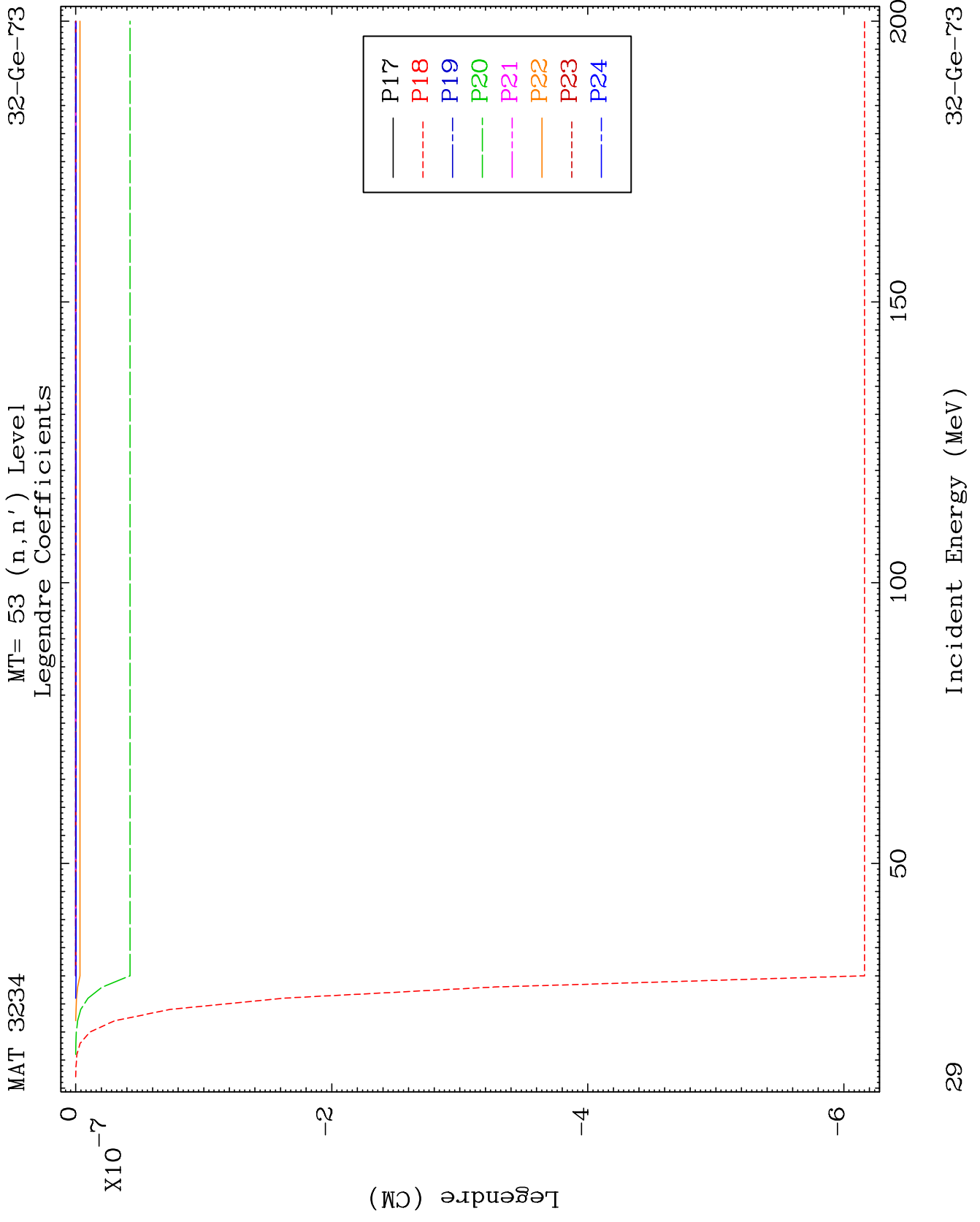
24

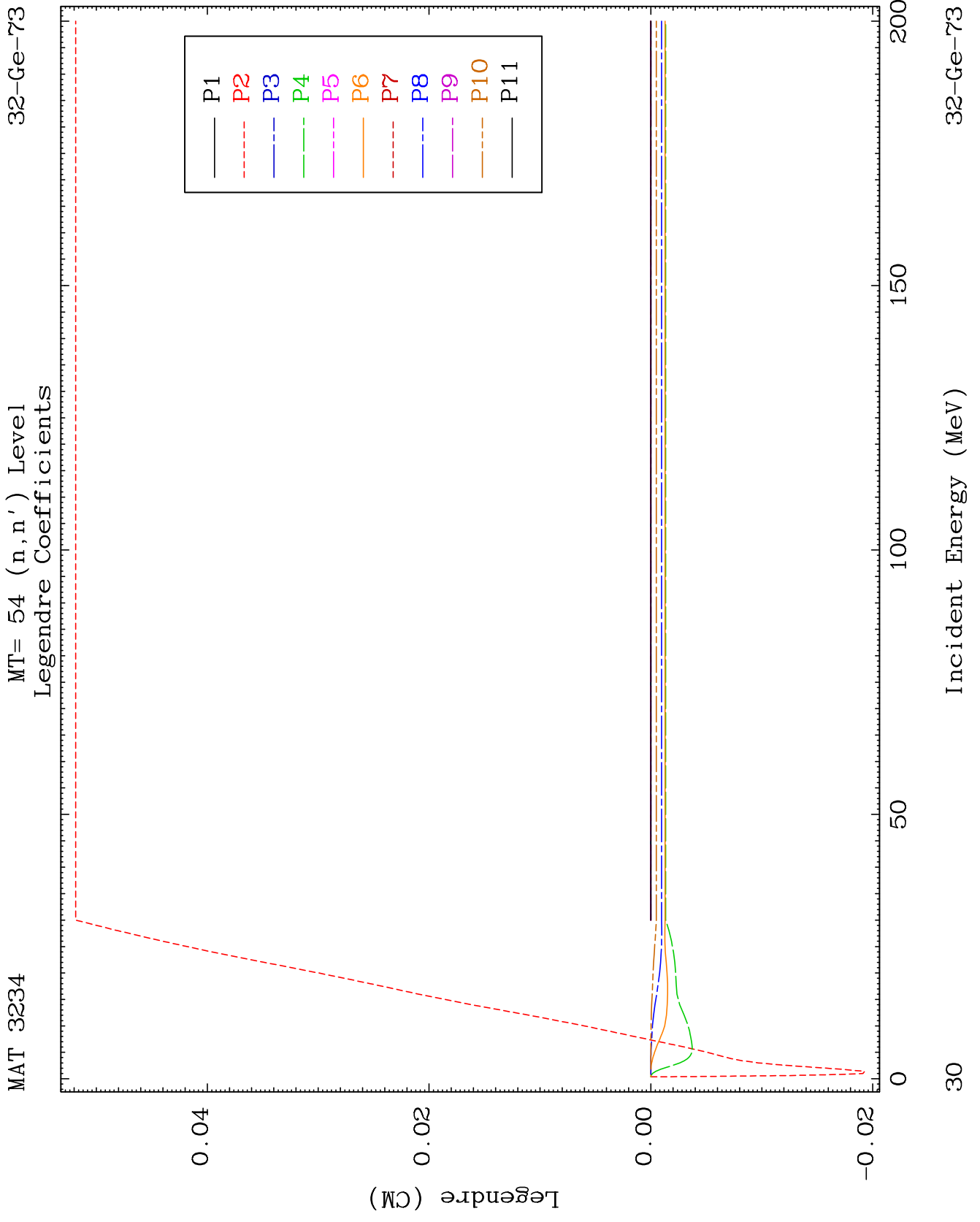








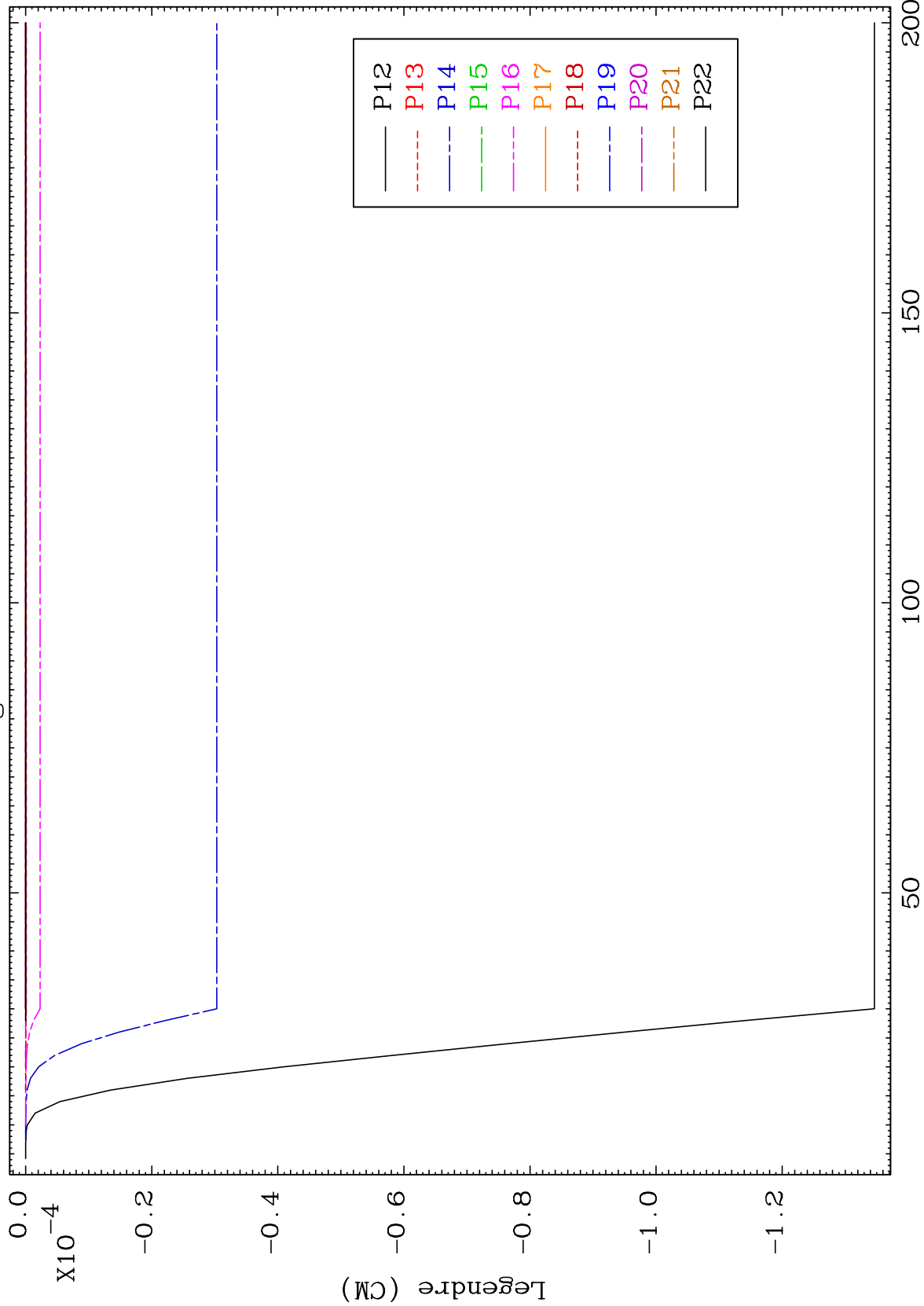


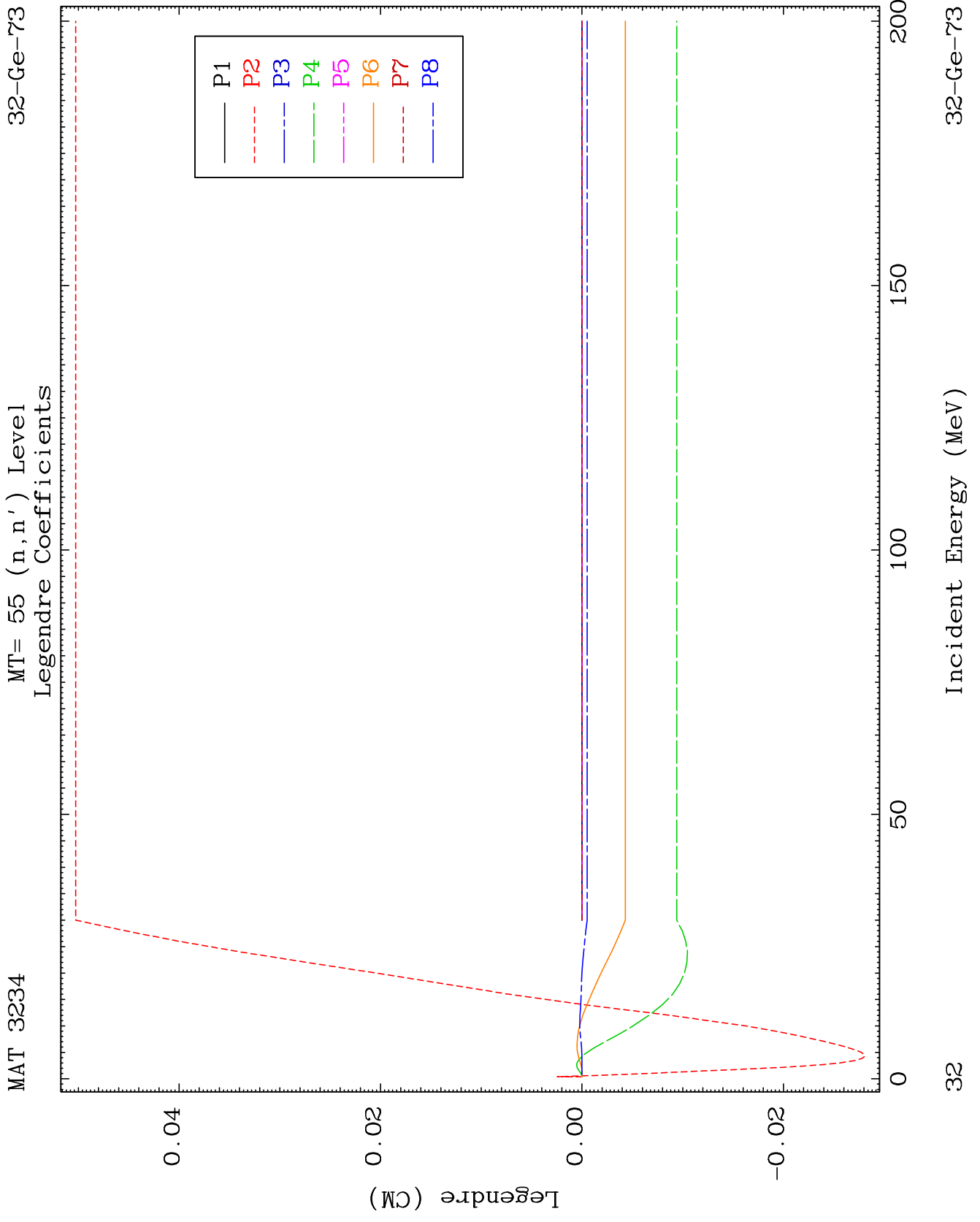


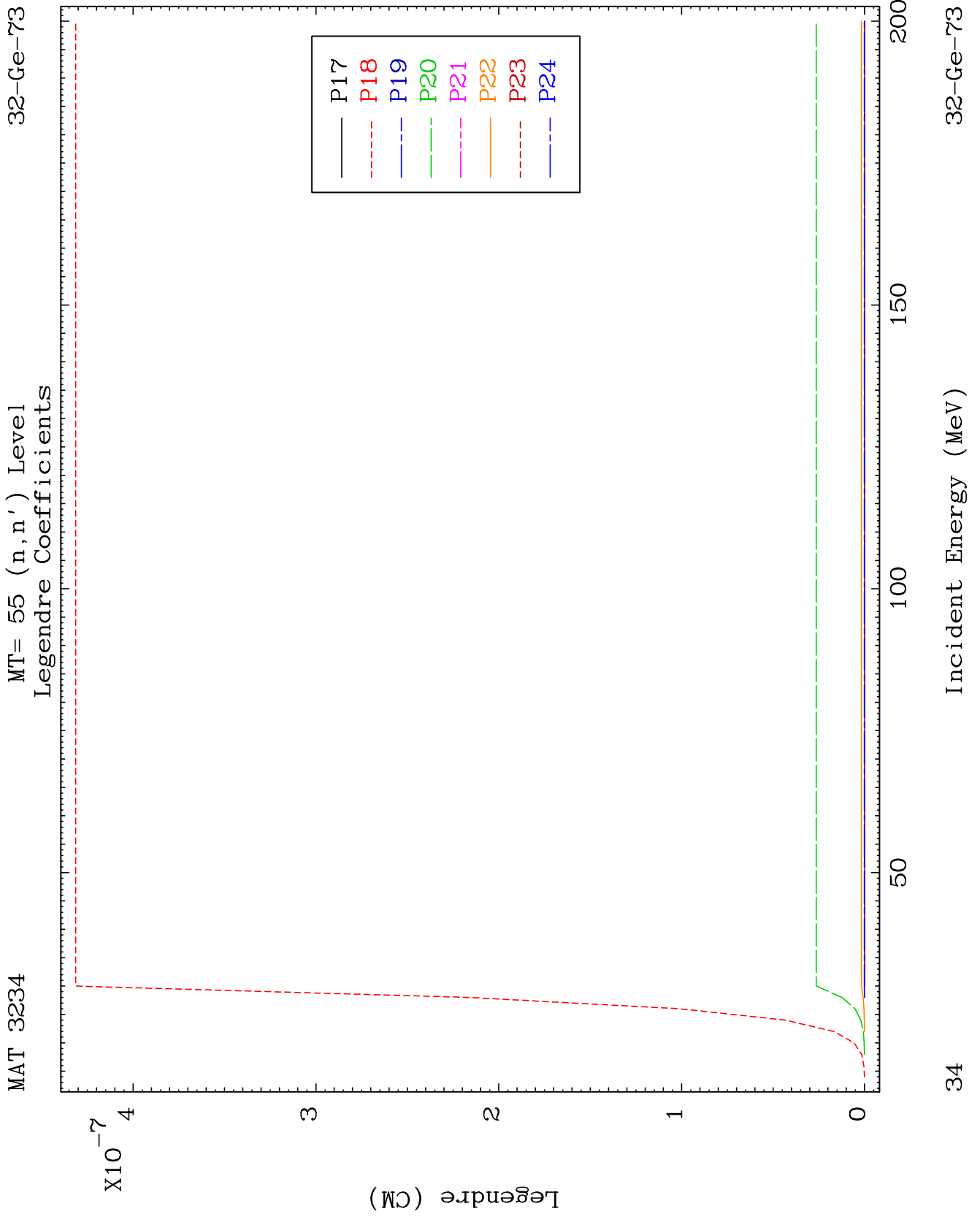
MAT 3234

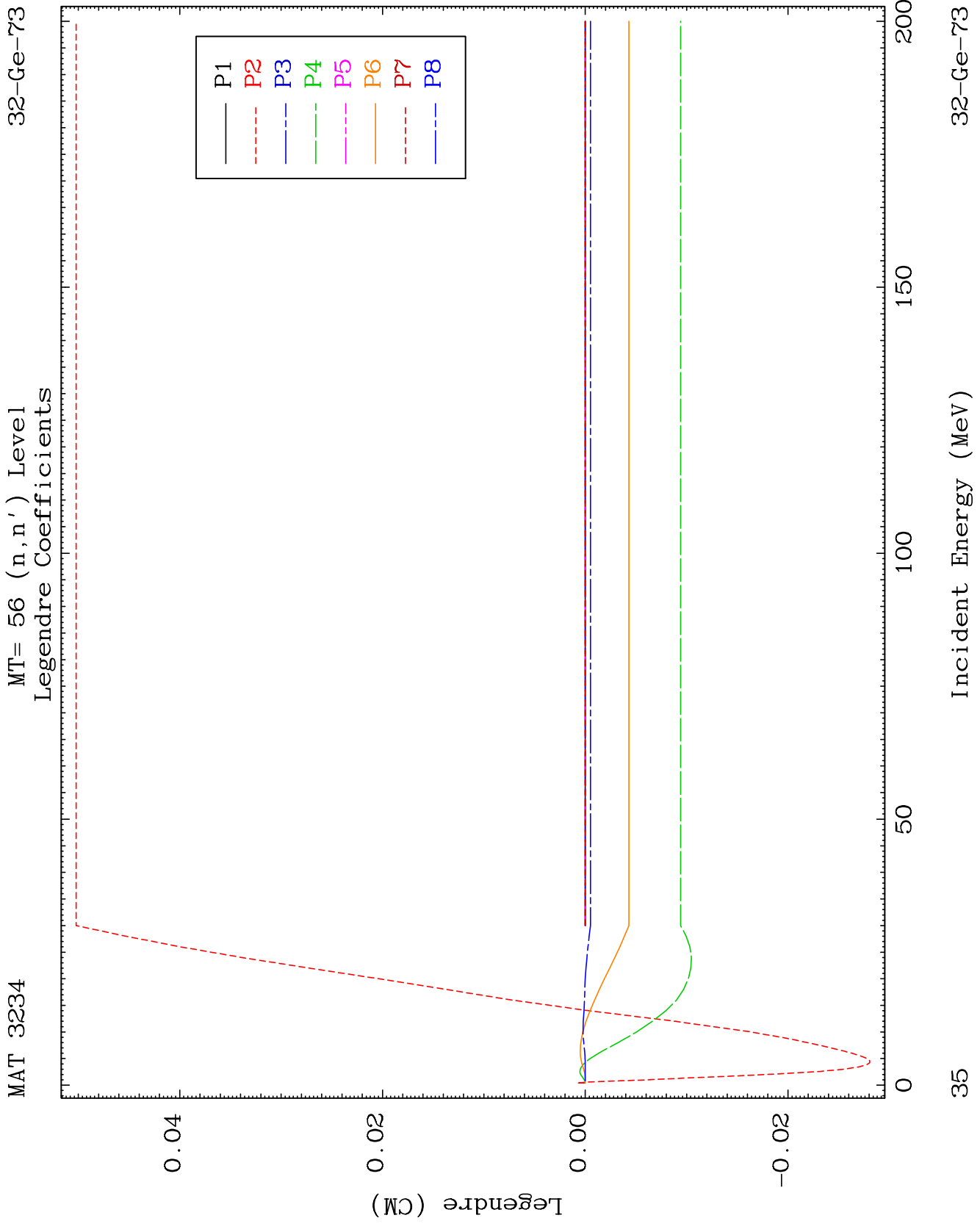
MT= 54 (n,n') Level
Legendre Coefficients

³²Ge-73





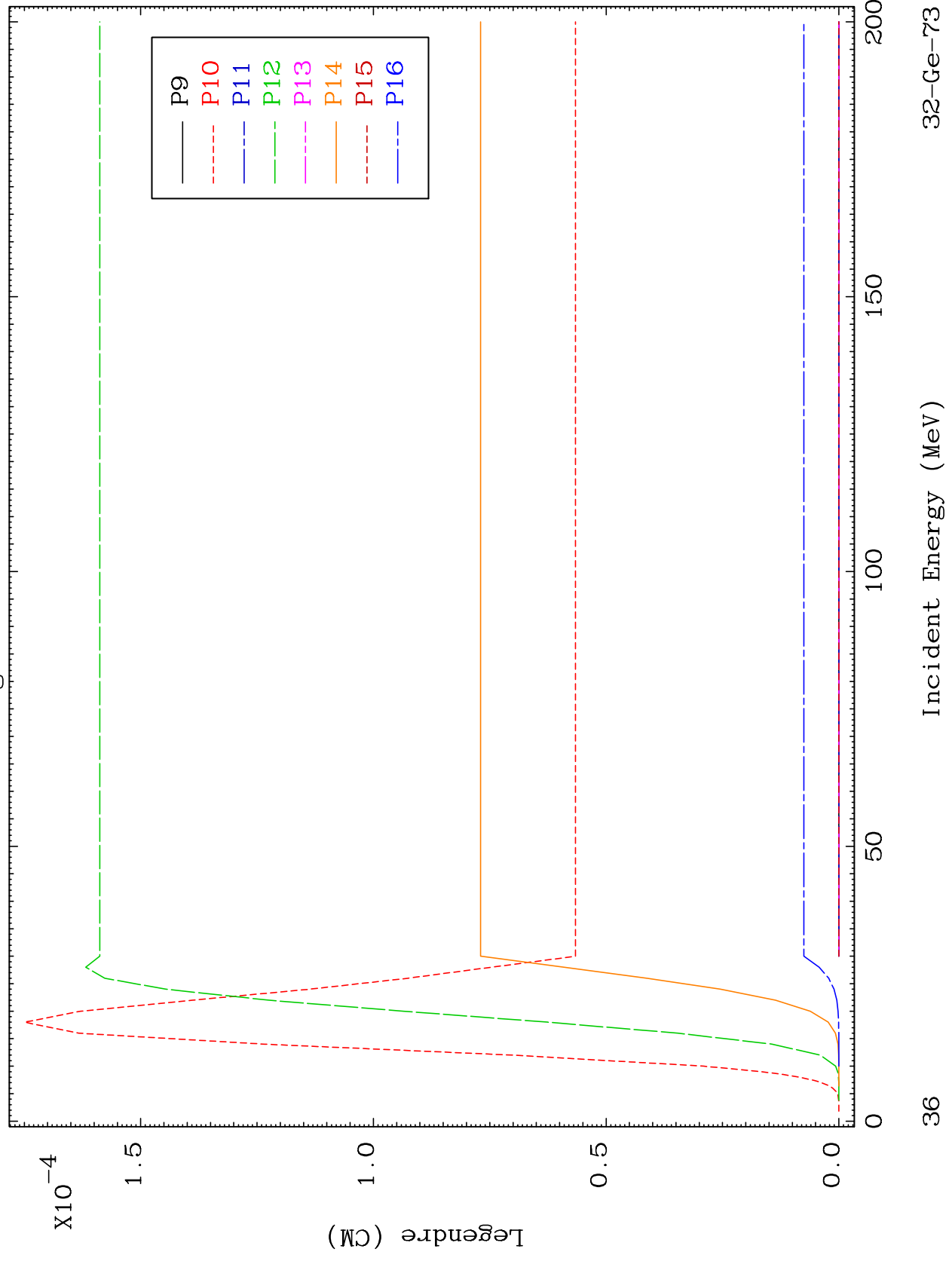


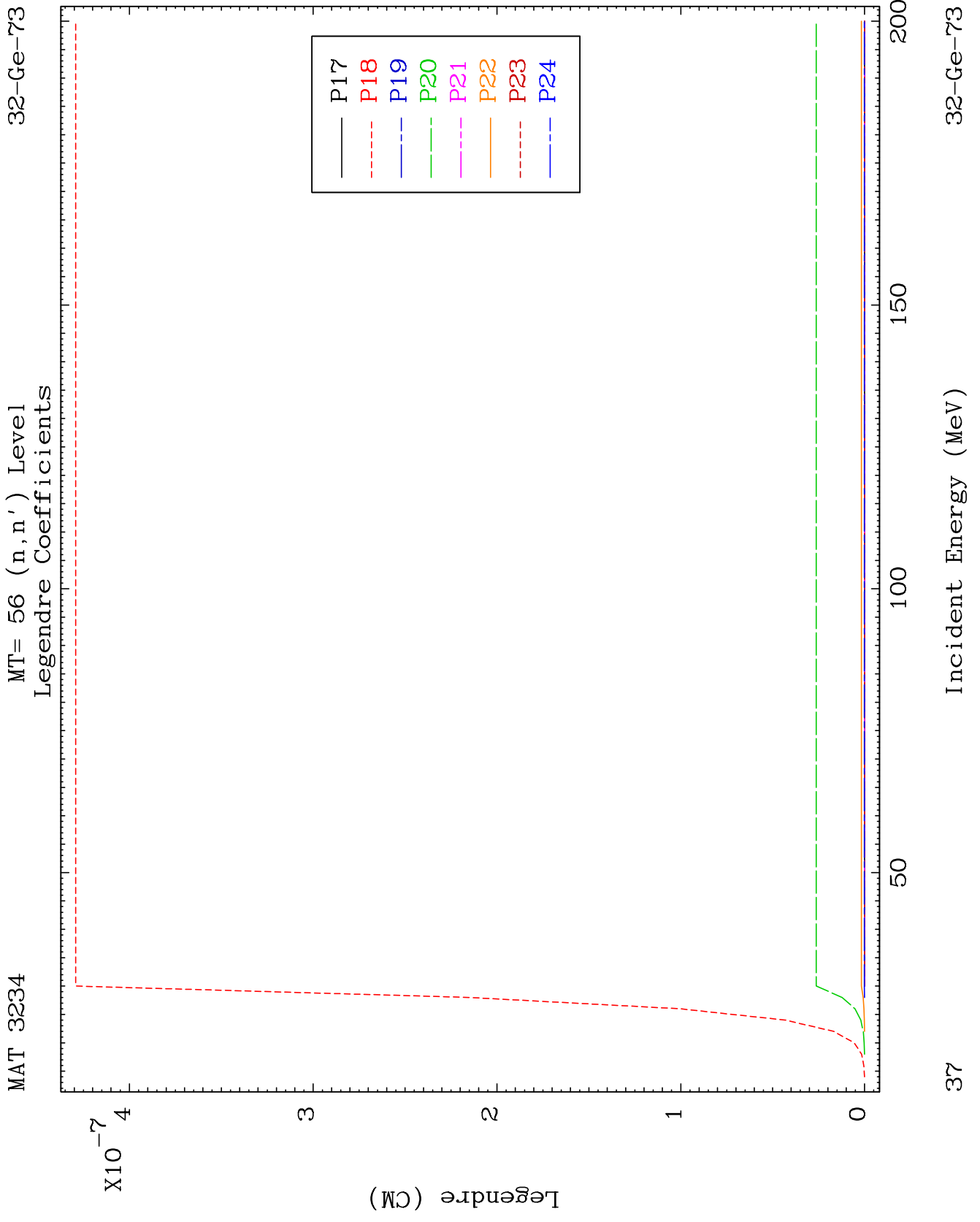


MAT 3234

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

32-Ge-73

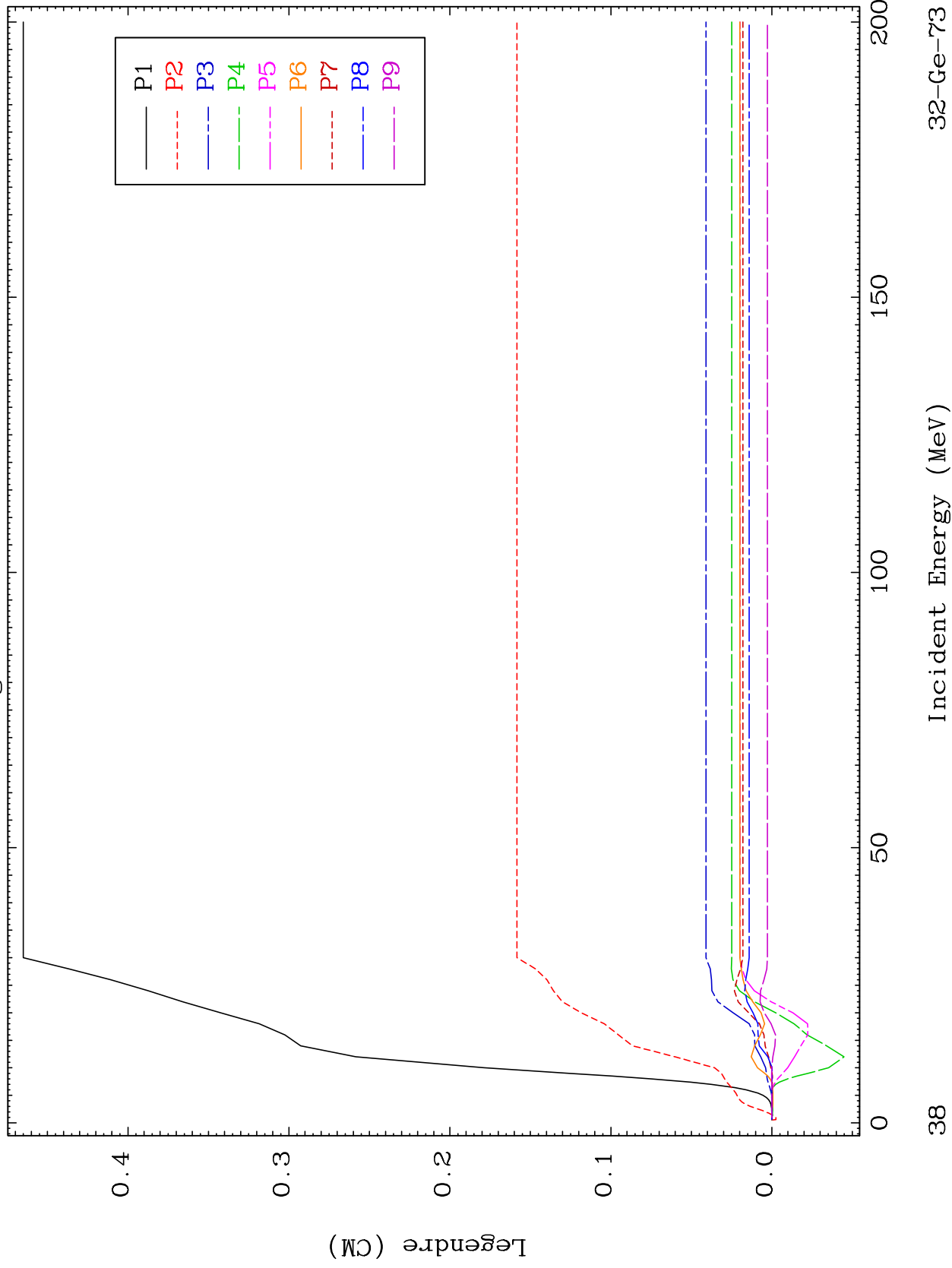




MAT 3234

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

32-Ge-73



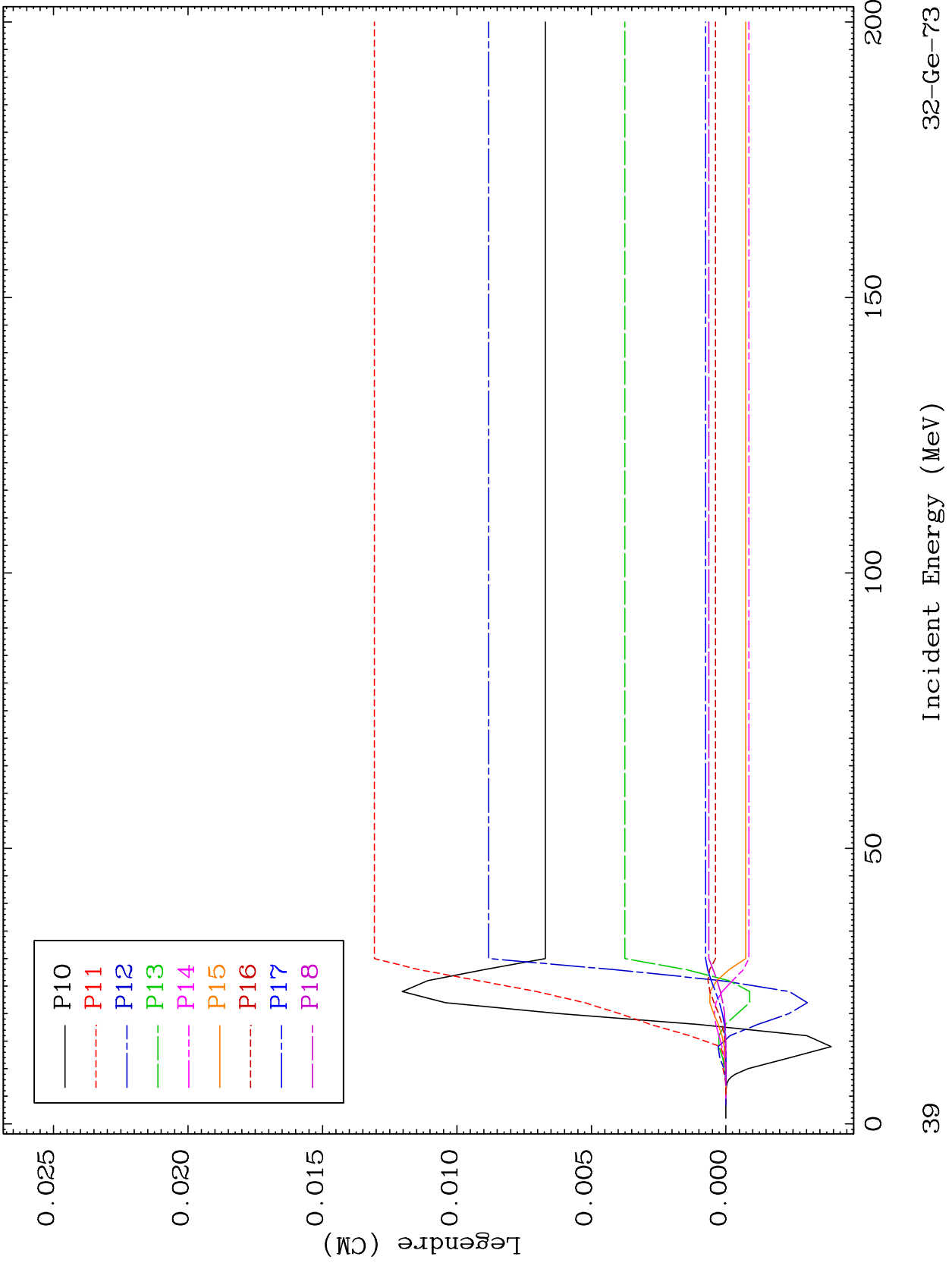
38

32-Ge-73

MAT 3234

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

32-Ge-73



39

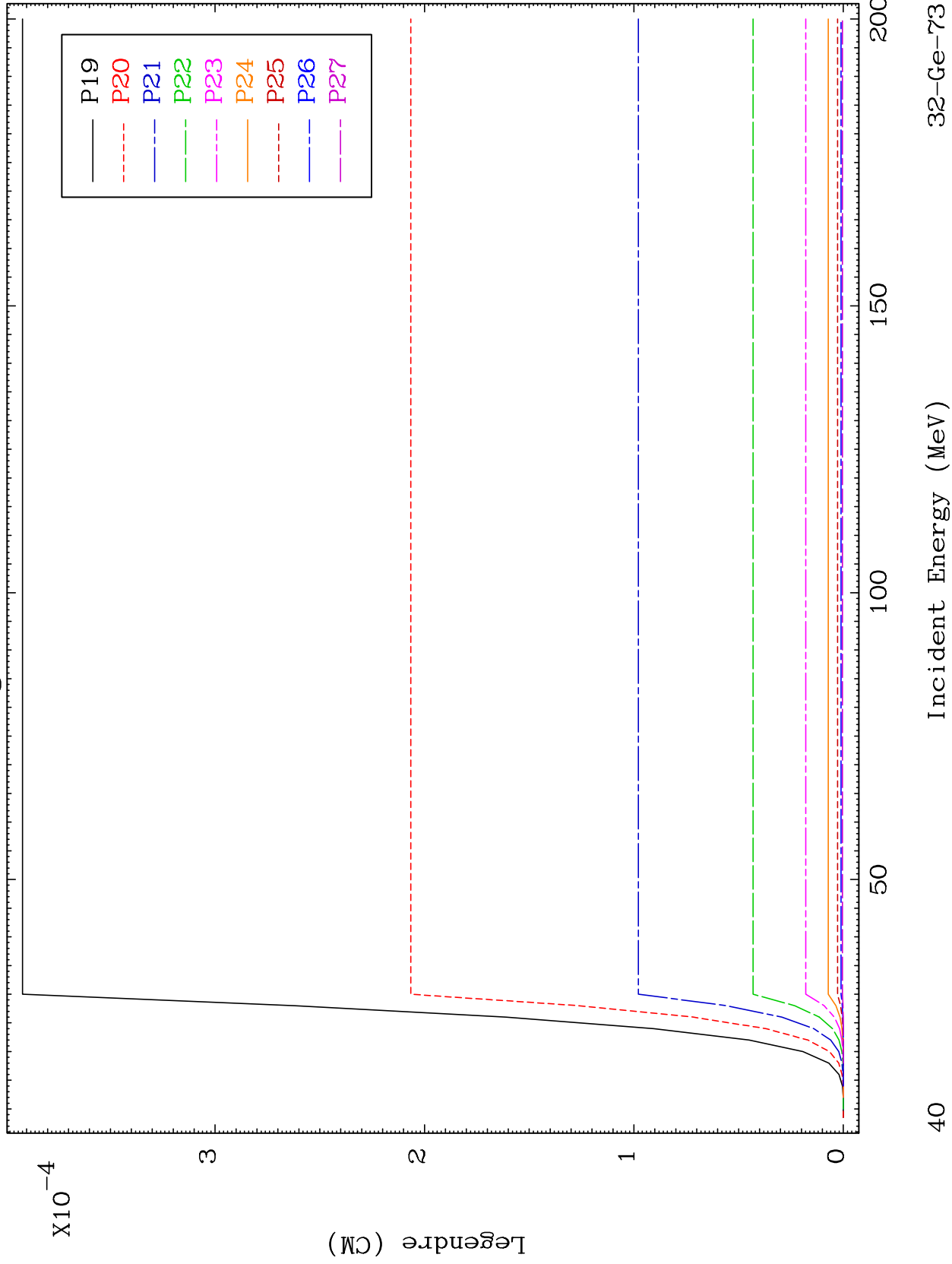
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

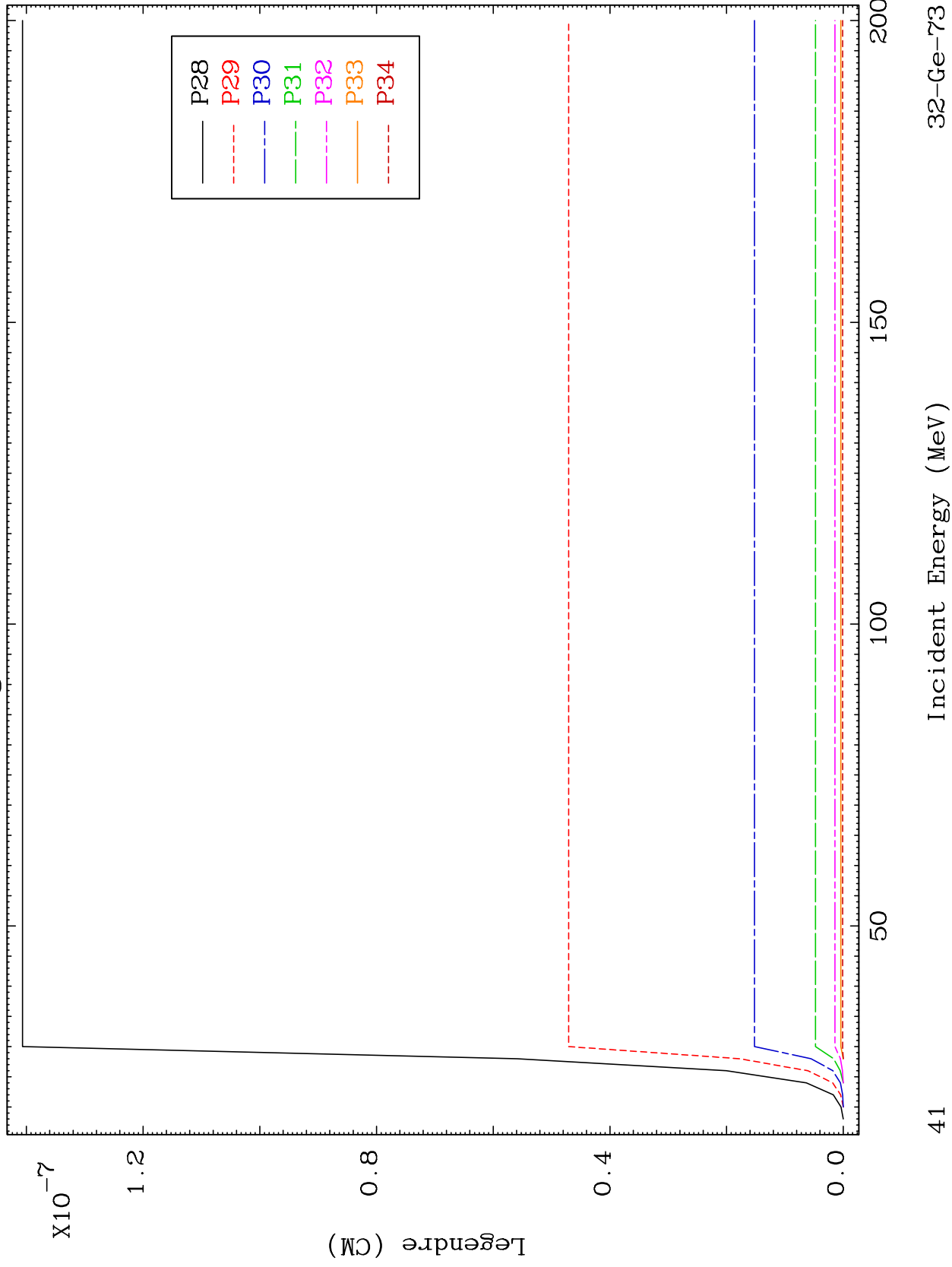
32-Ge-73



MAT 3234

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

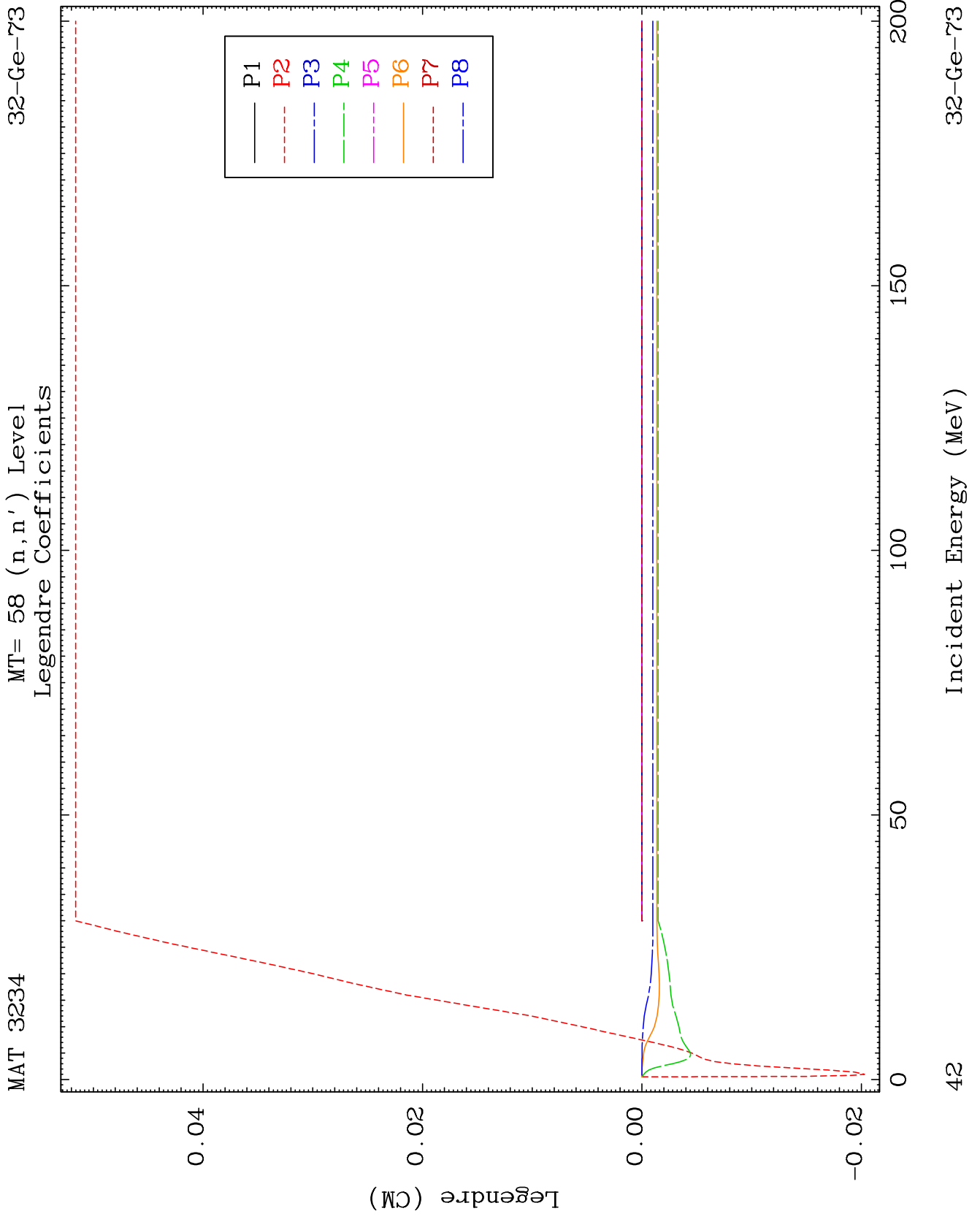
32-Ge-73



41

Incident Energy (MeV)

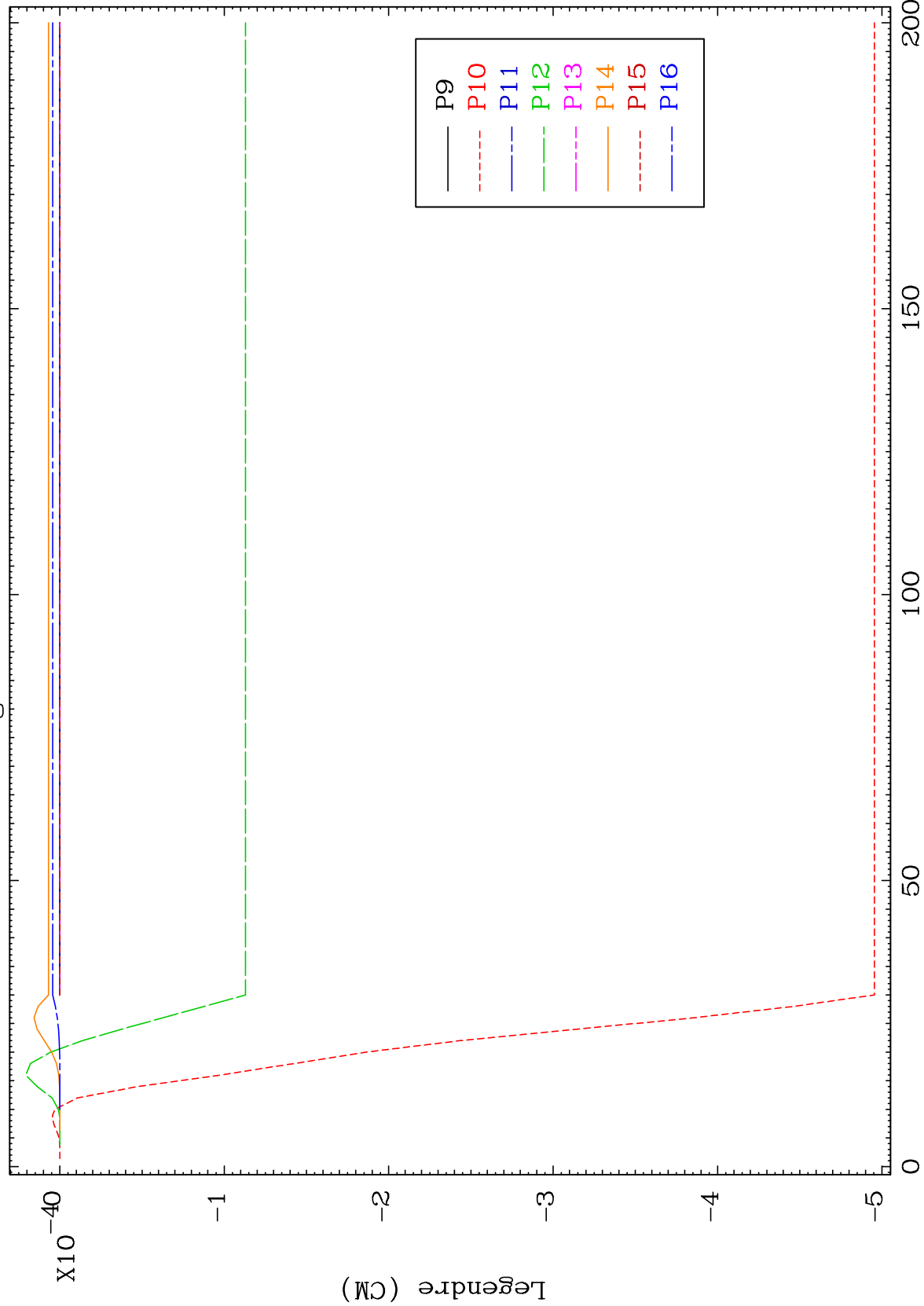
32-Ge-73



MAT 3234

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

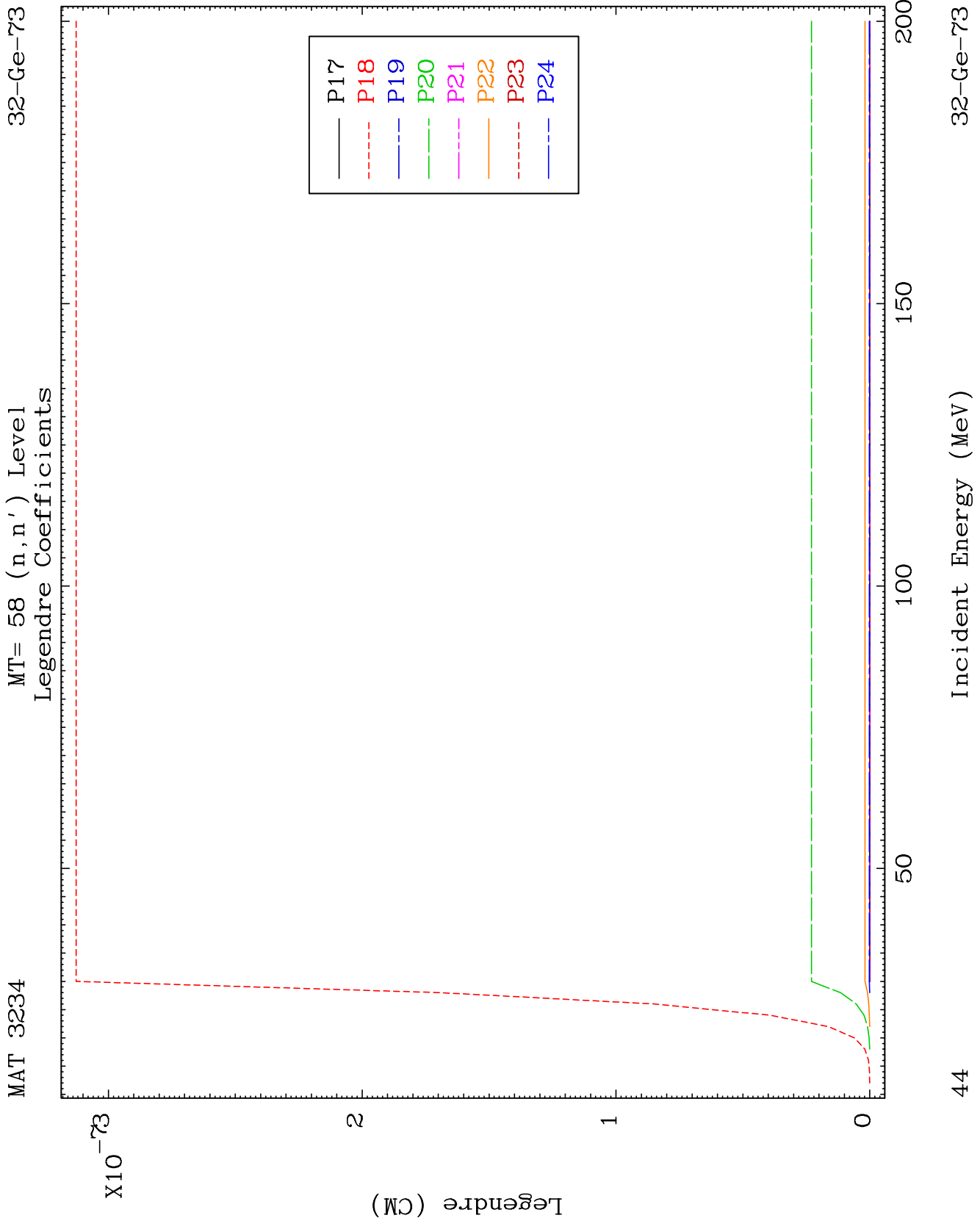
32-Ge-73



43

Incident Energy (MeV)

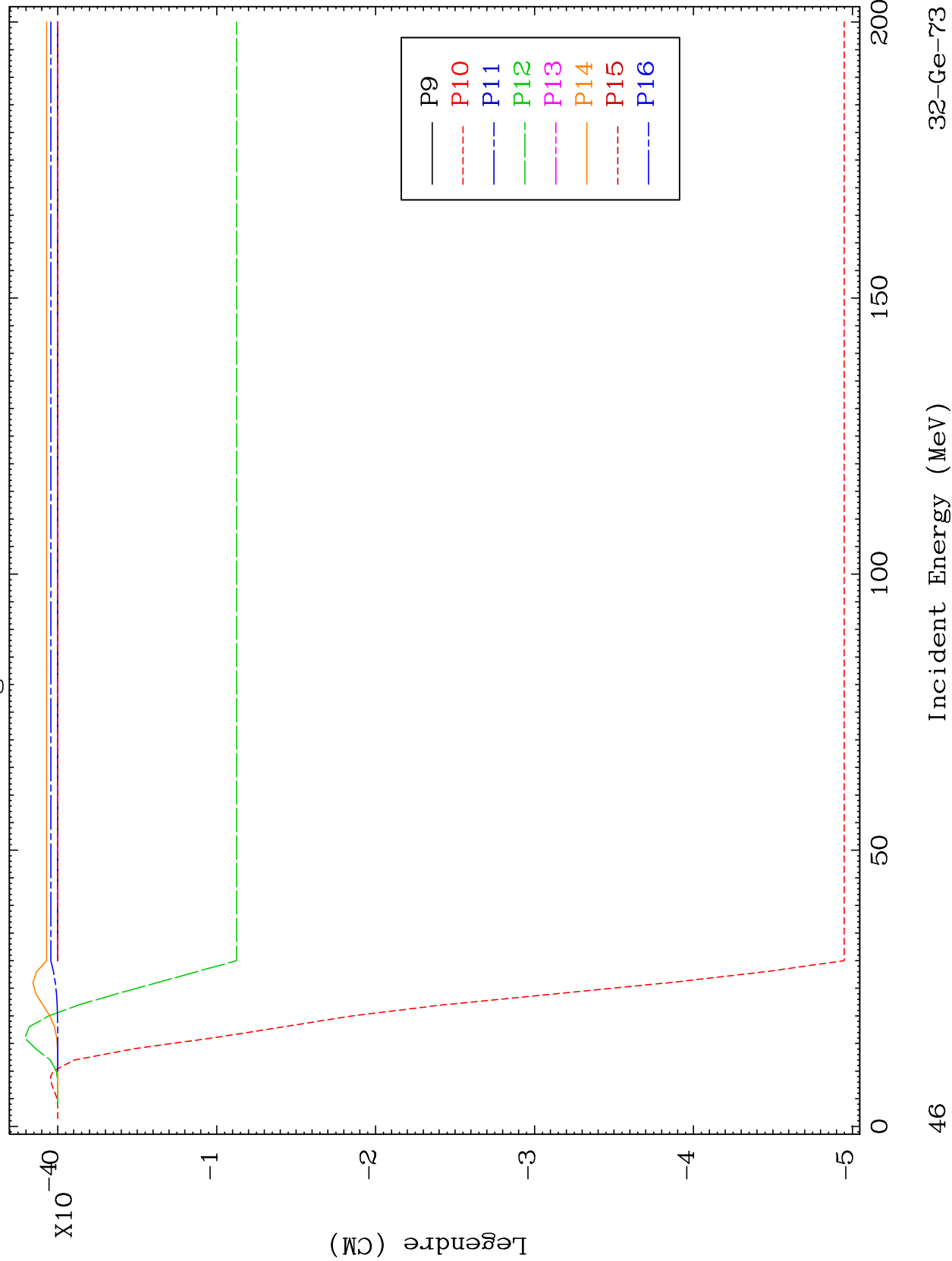
32-Ge-73



MAT 3234

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

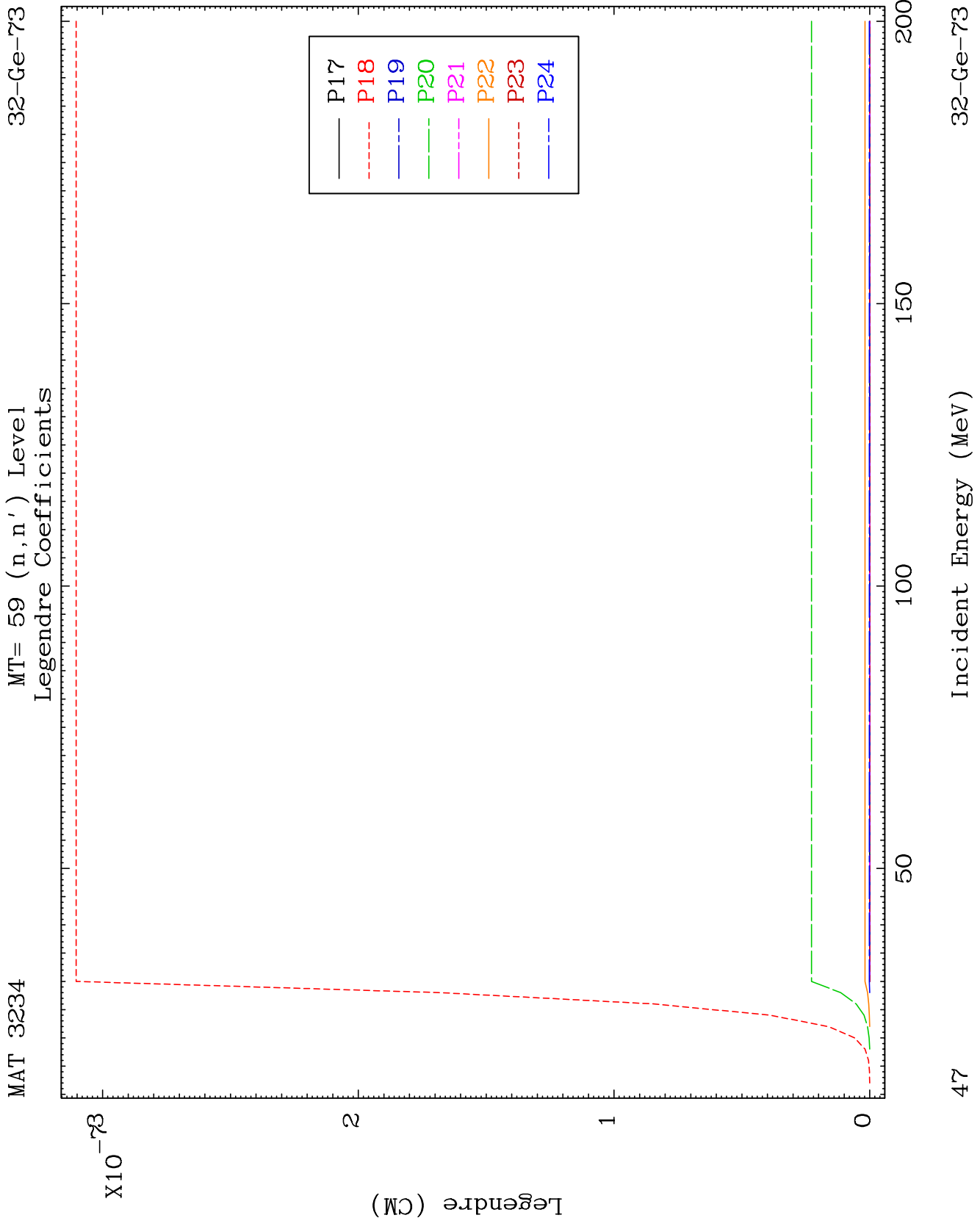
32-Ge-73



46

Incident Energy (MeV)

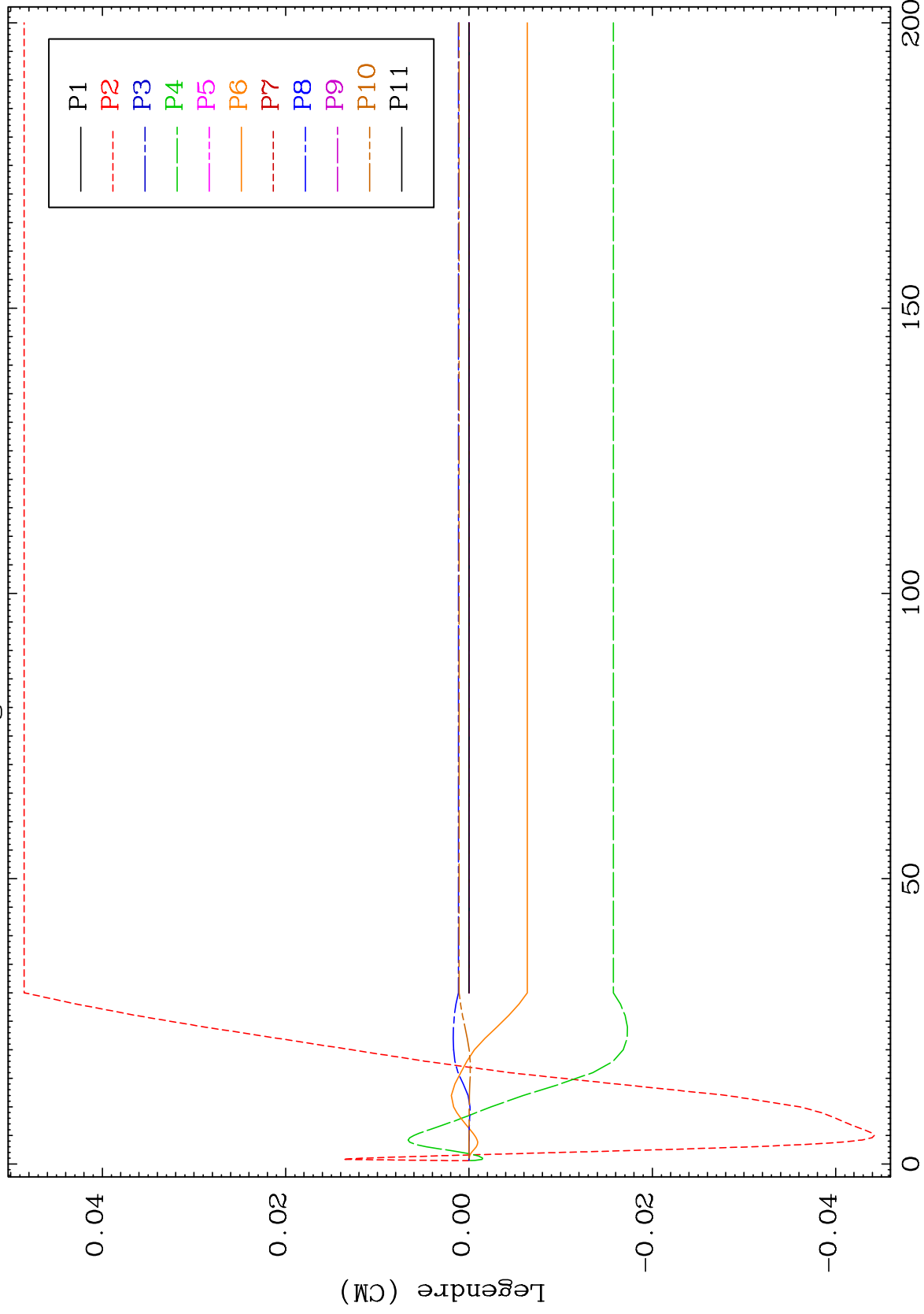
32-Ge-73



MAT 3234

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

32-Ge-73



48

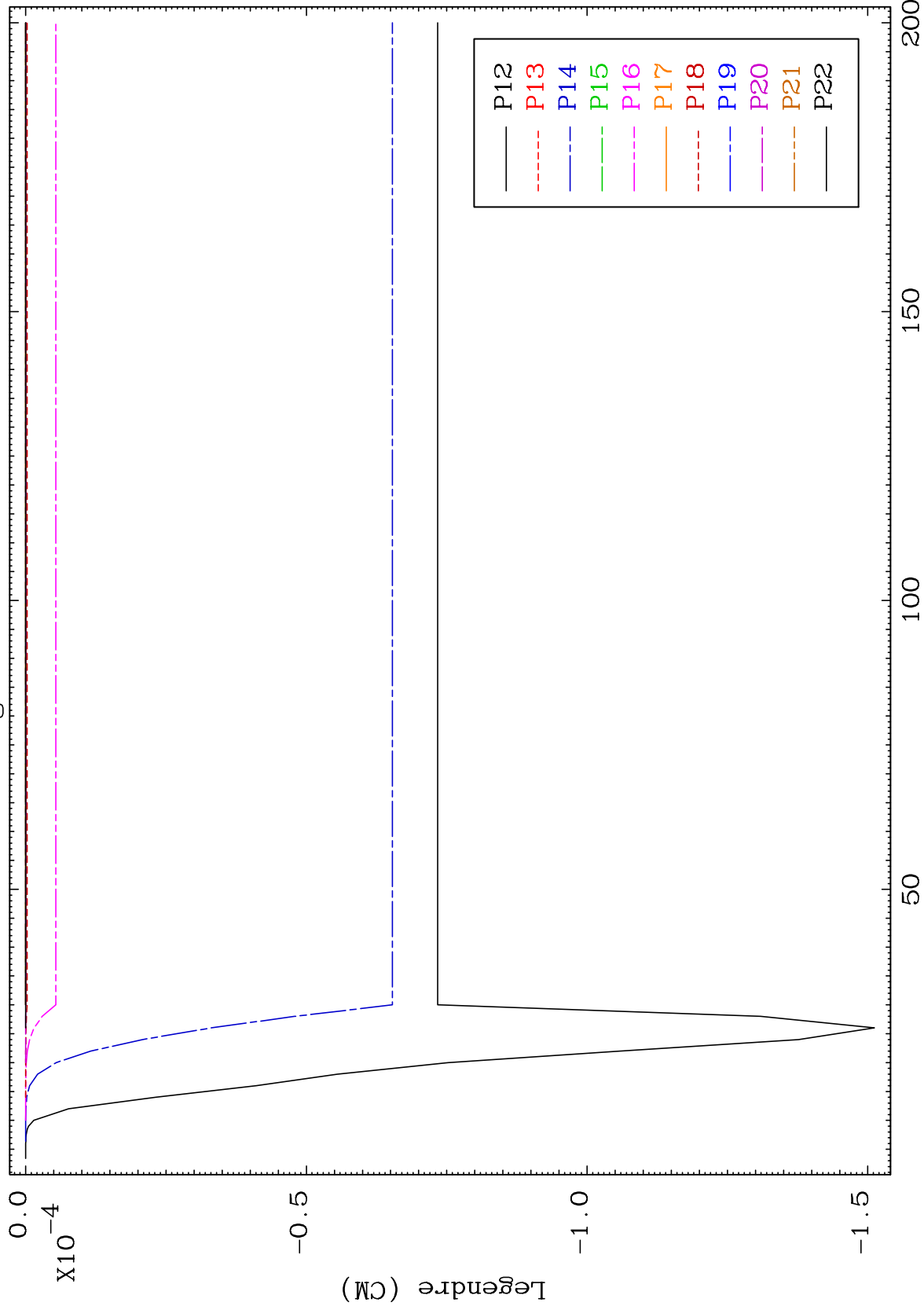
Incident Energy (MeV)

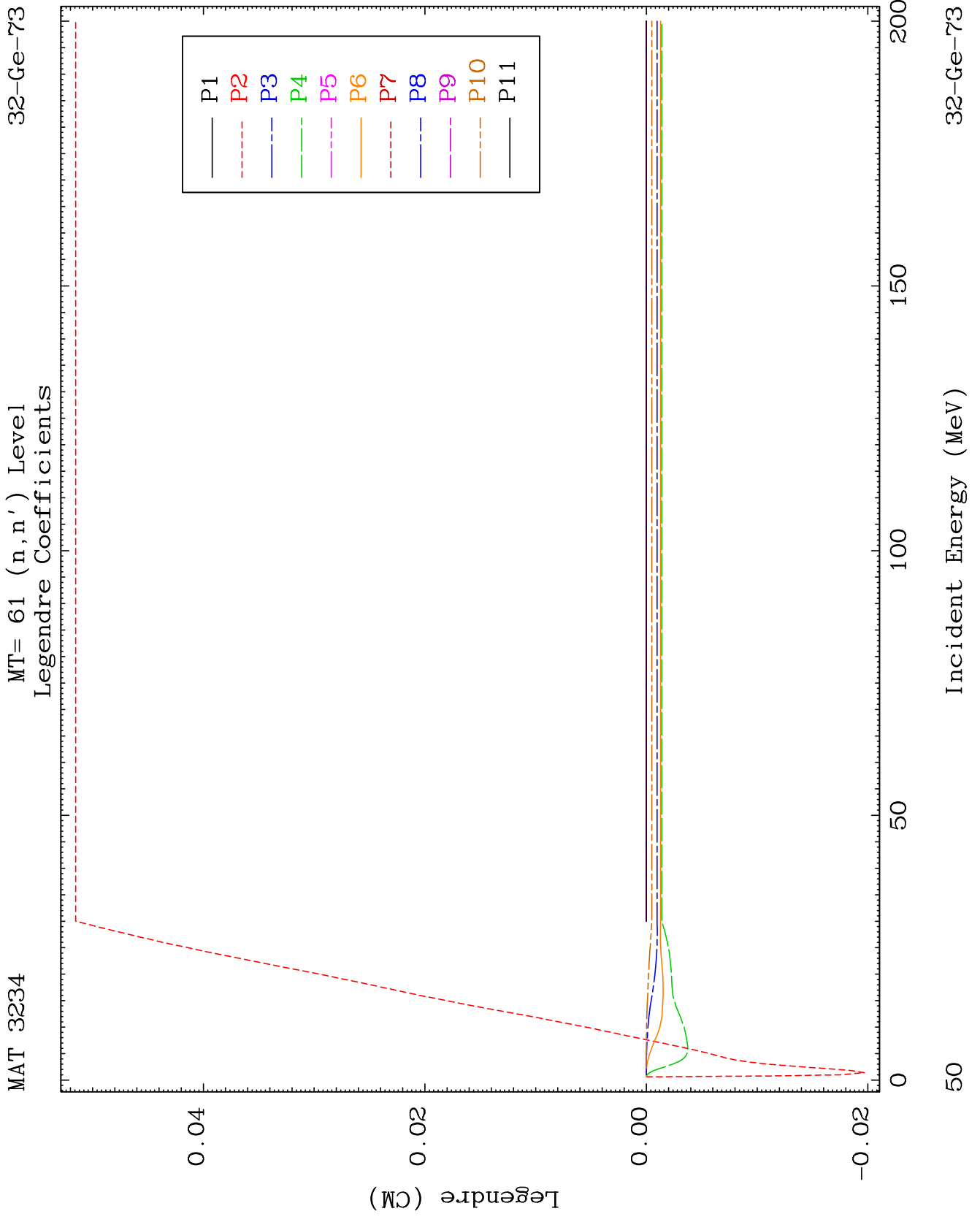
32-Ge-73

MAT 3234

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

32-Ge-73

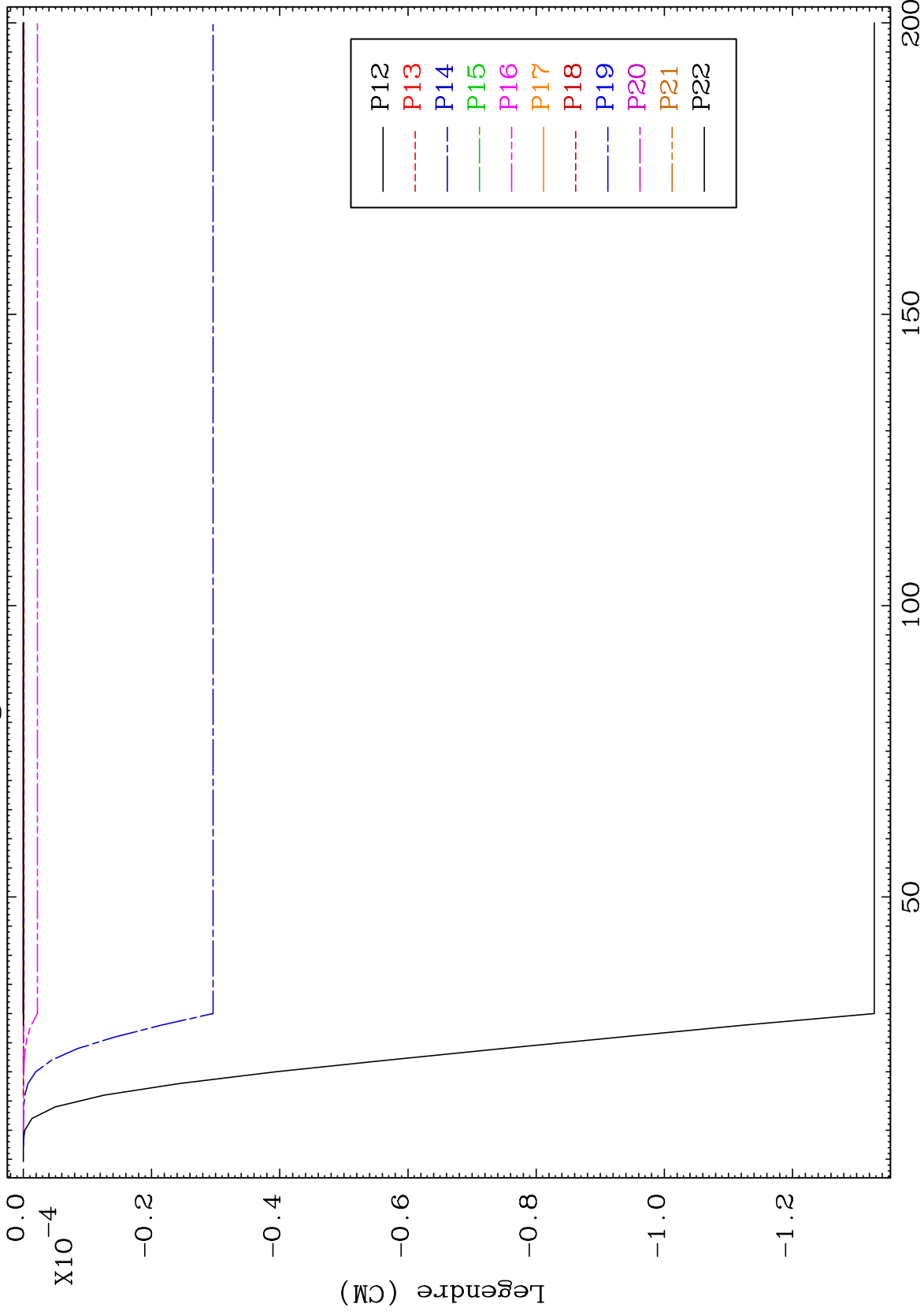




MAT 3234

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

32-Ge-73



51

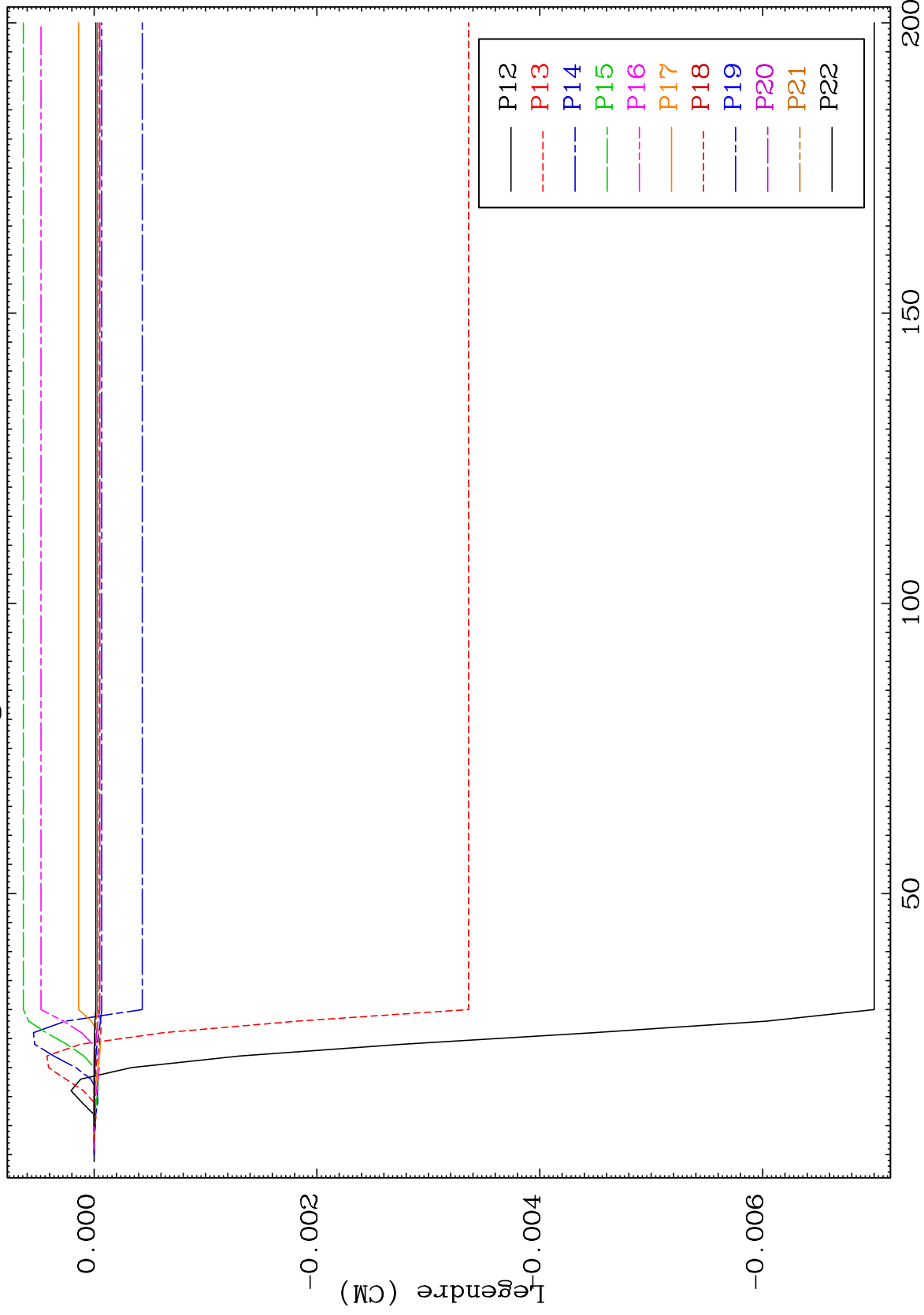
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

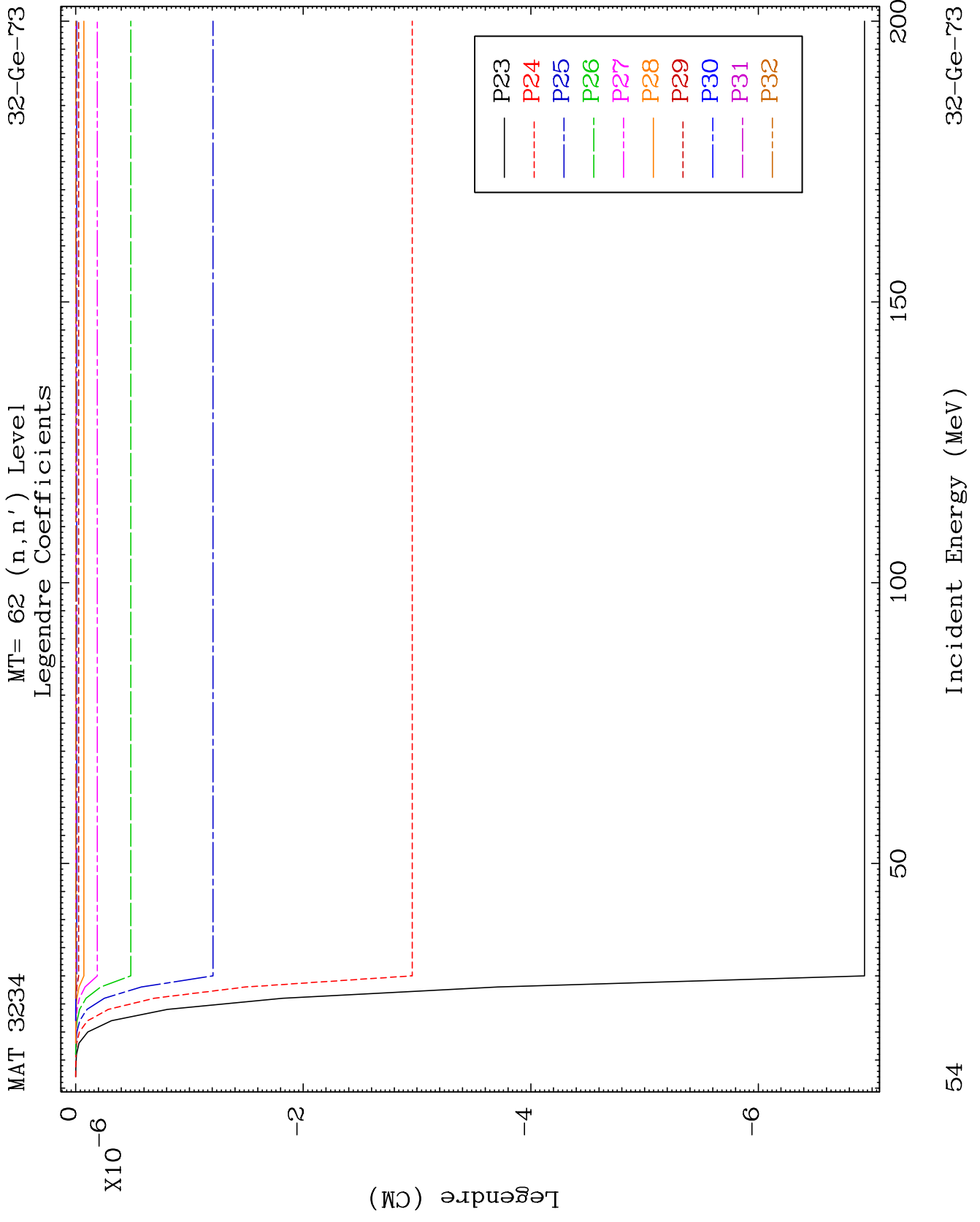
32-Ge-73



53

Incident Energy (MeV)

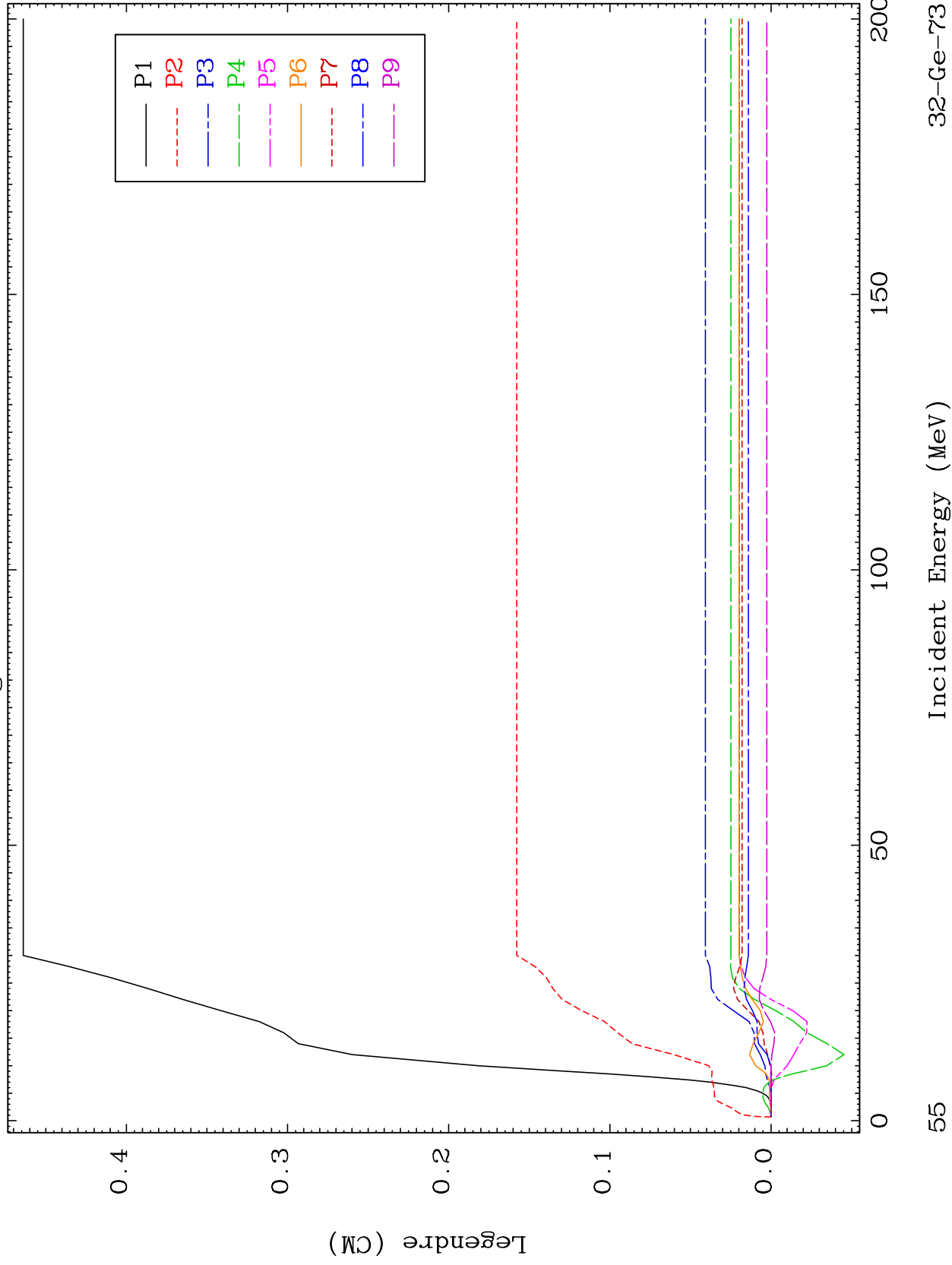
32-Ge-73



MAT 3234

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

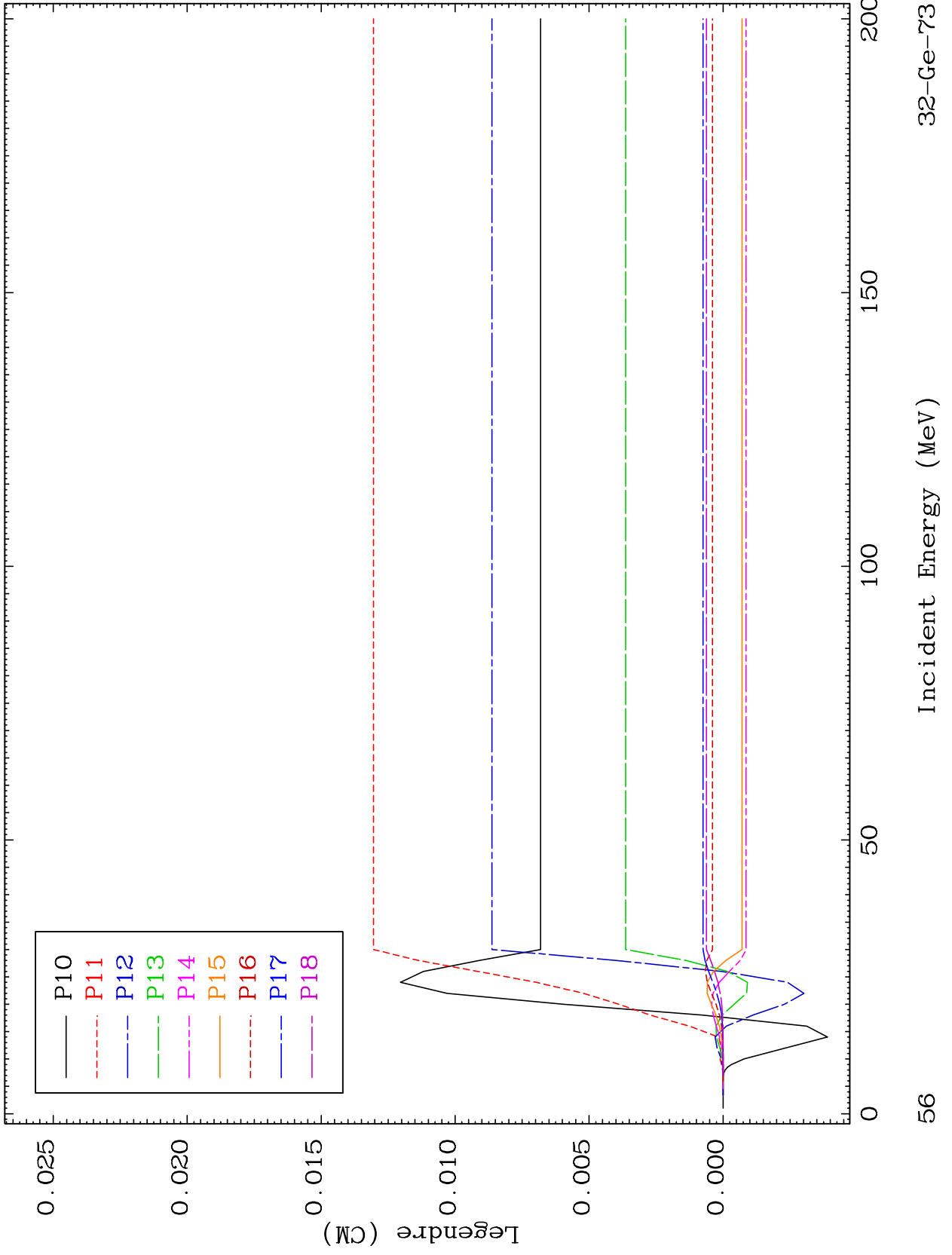
³²Ge-73



MAT 3234

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

32-Ge-73



56

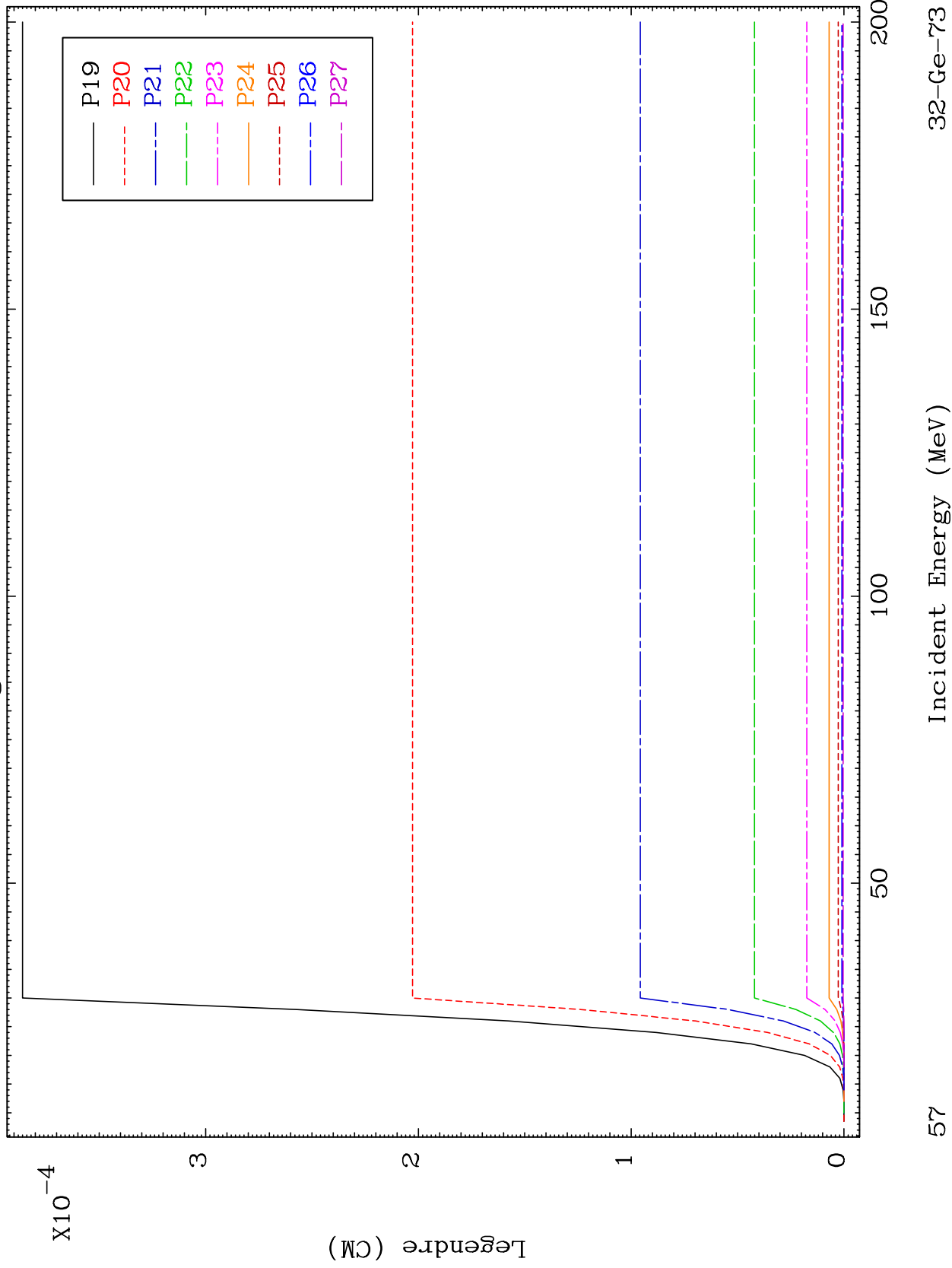
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

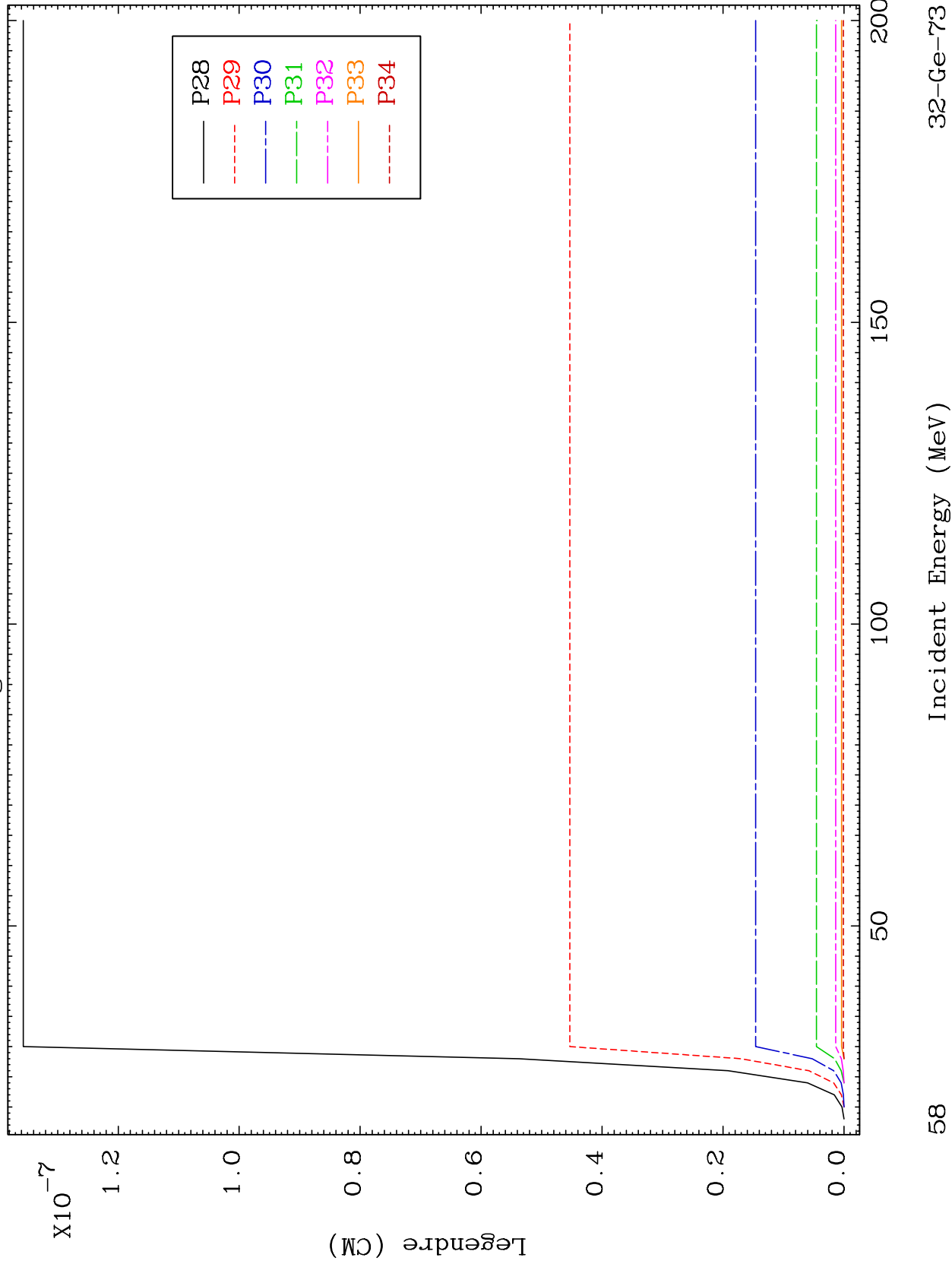
32-Ge-73



MAT 3234

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

32-Ge-73



58

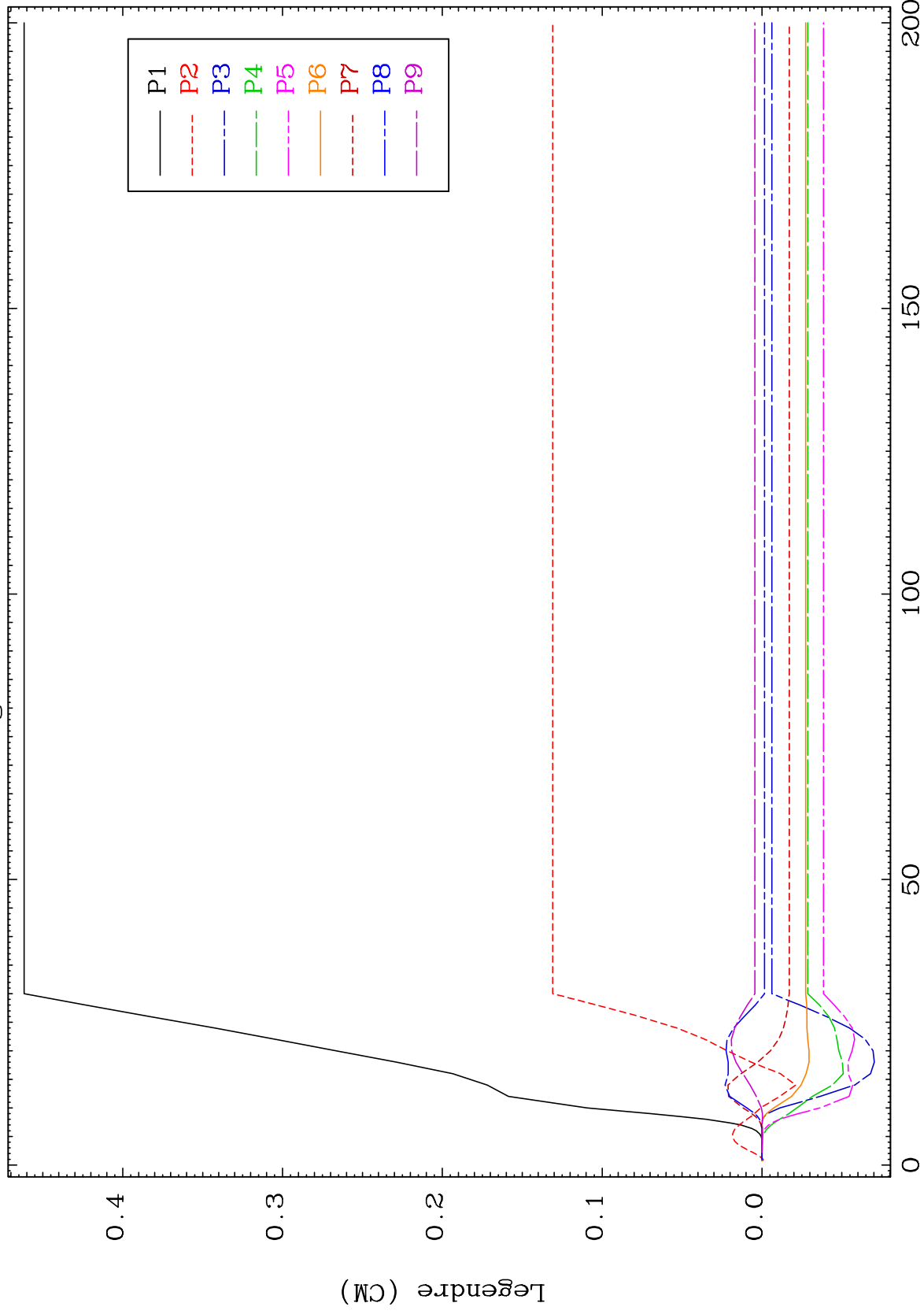
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

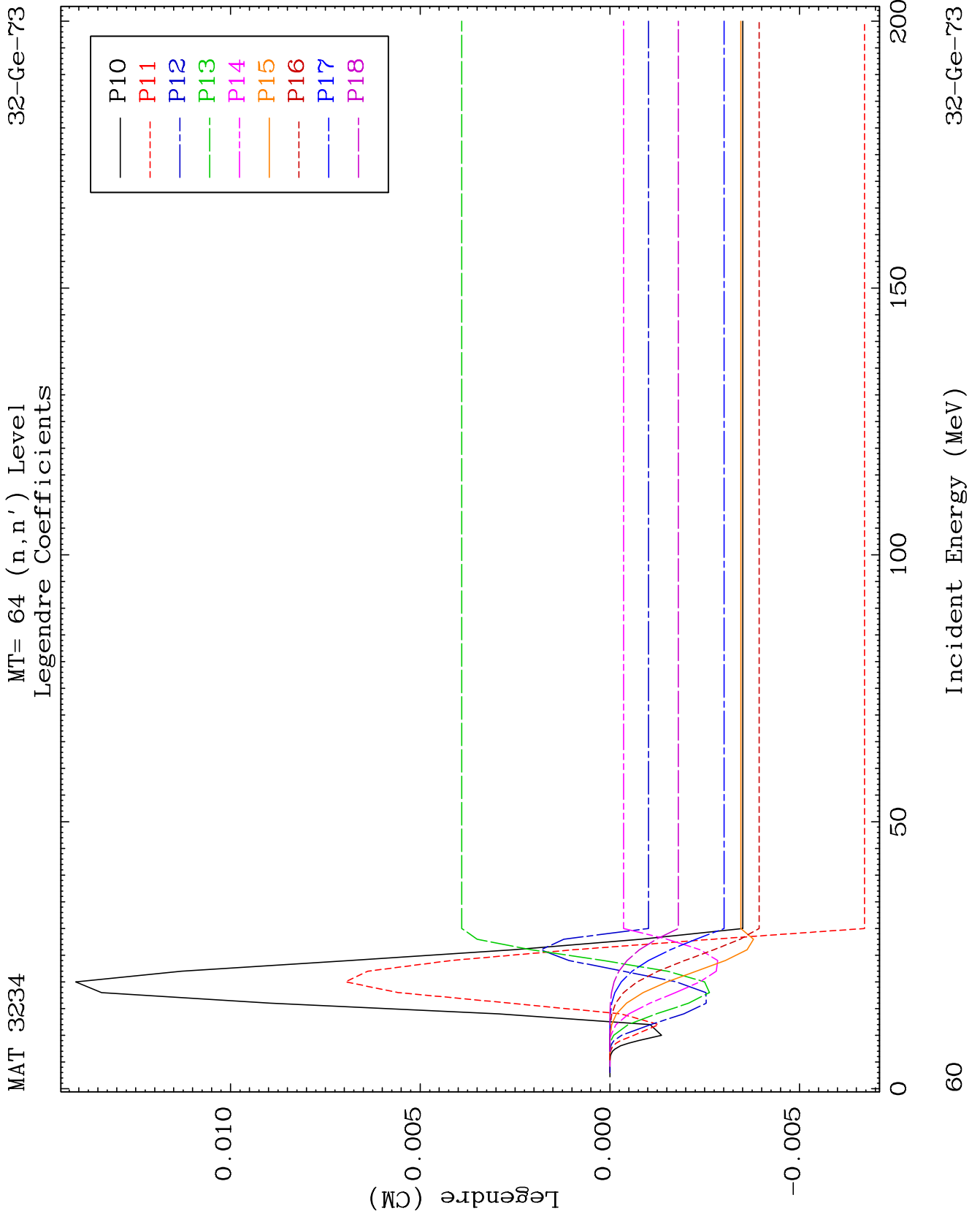
32-Ge-73



59

Incident Energy (MeV)

32-Ge-73

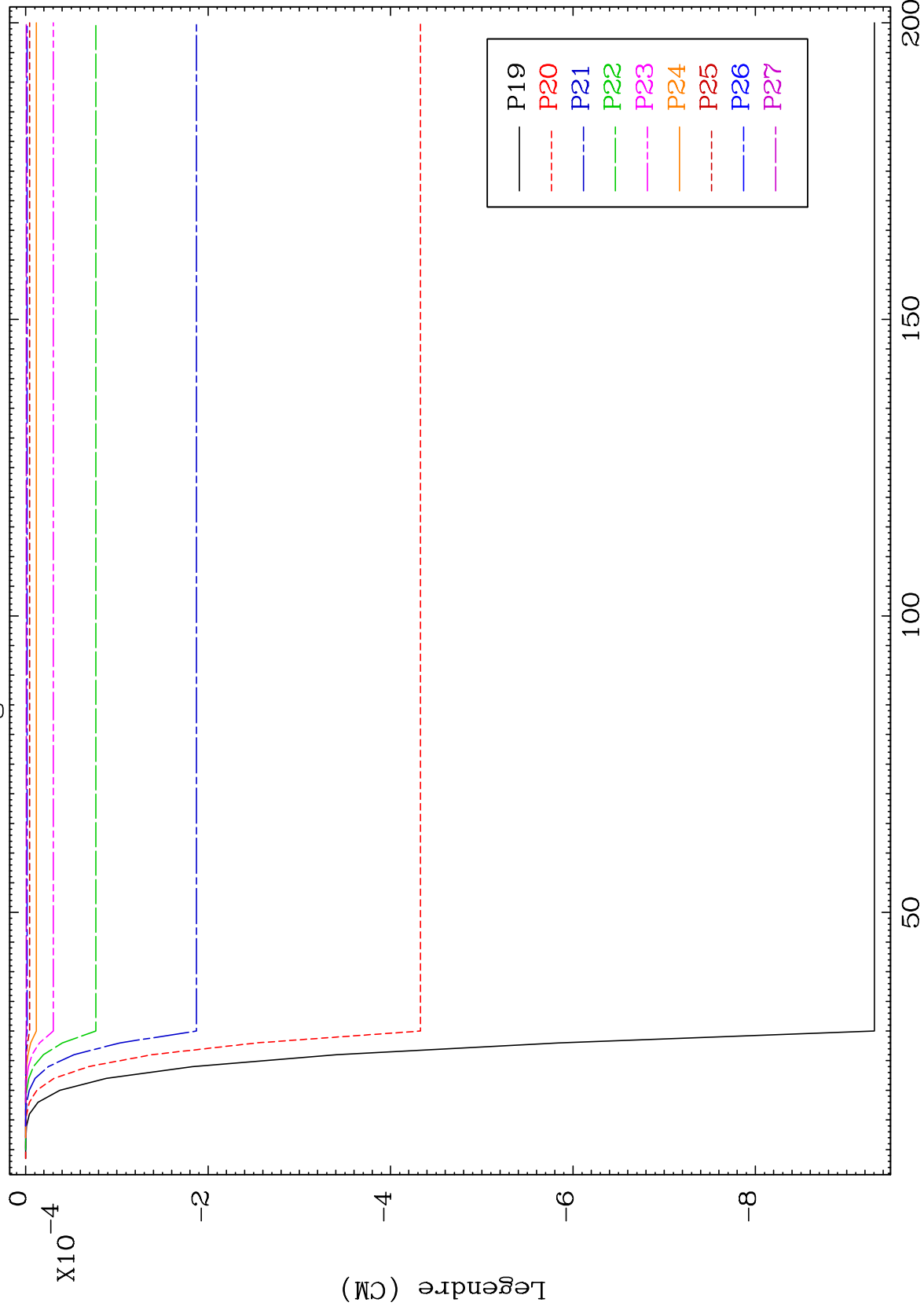


MAT 3234

MT= 64 (n,n') Level

32-Ge-73

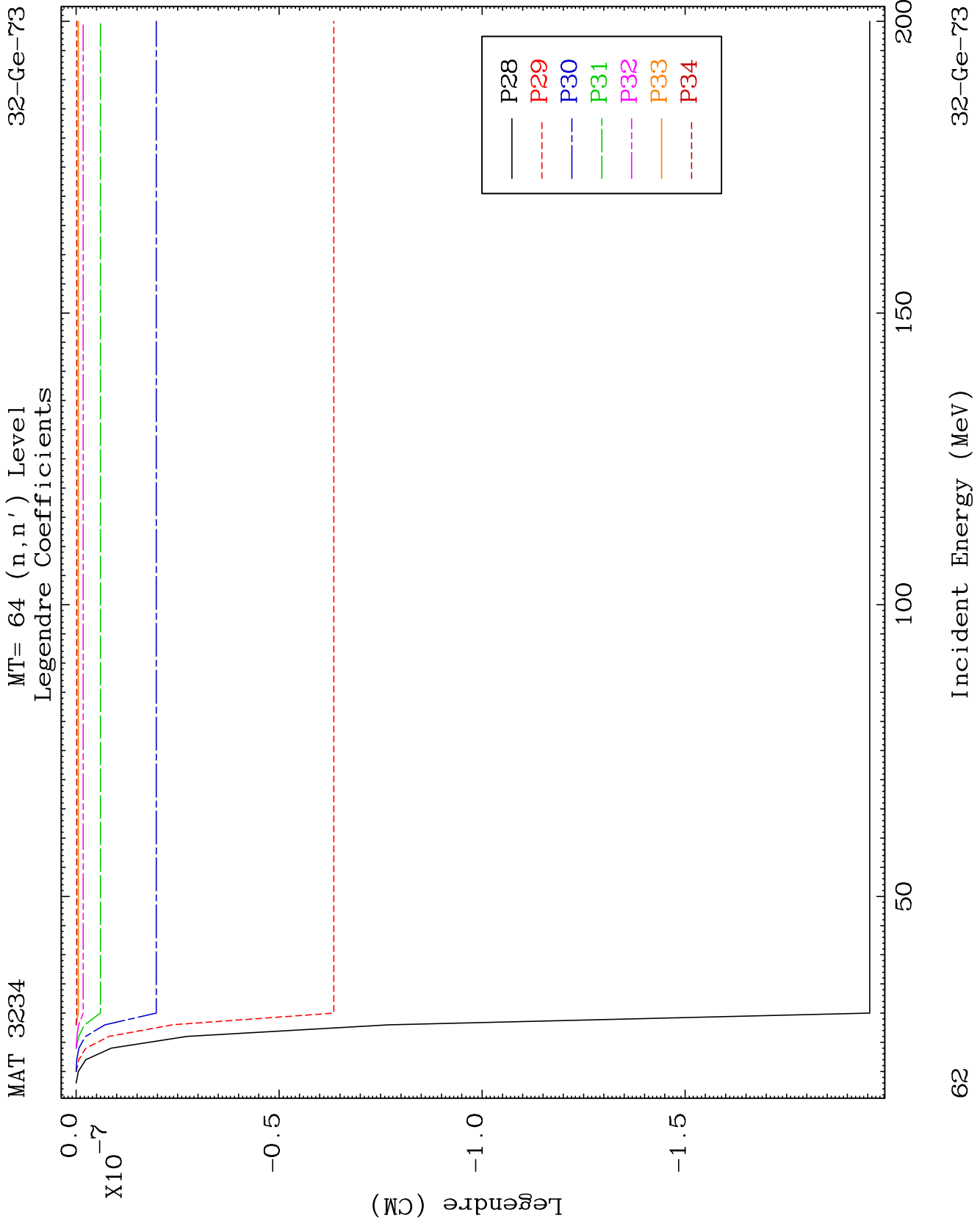
Legendre Coefficients



32-Ge-73

Incident Energy (MeV)

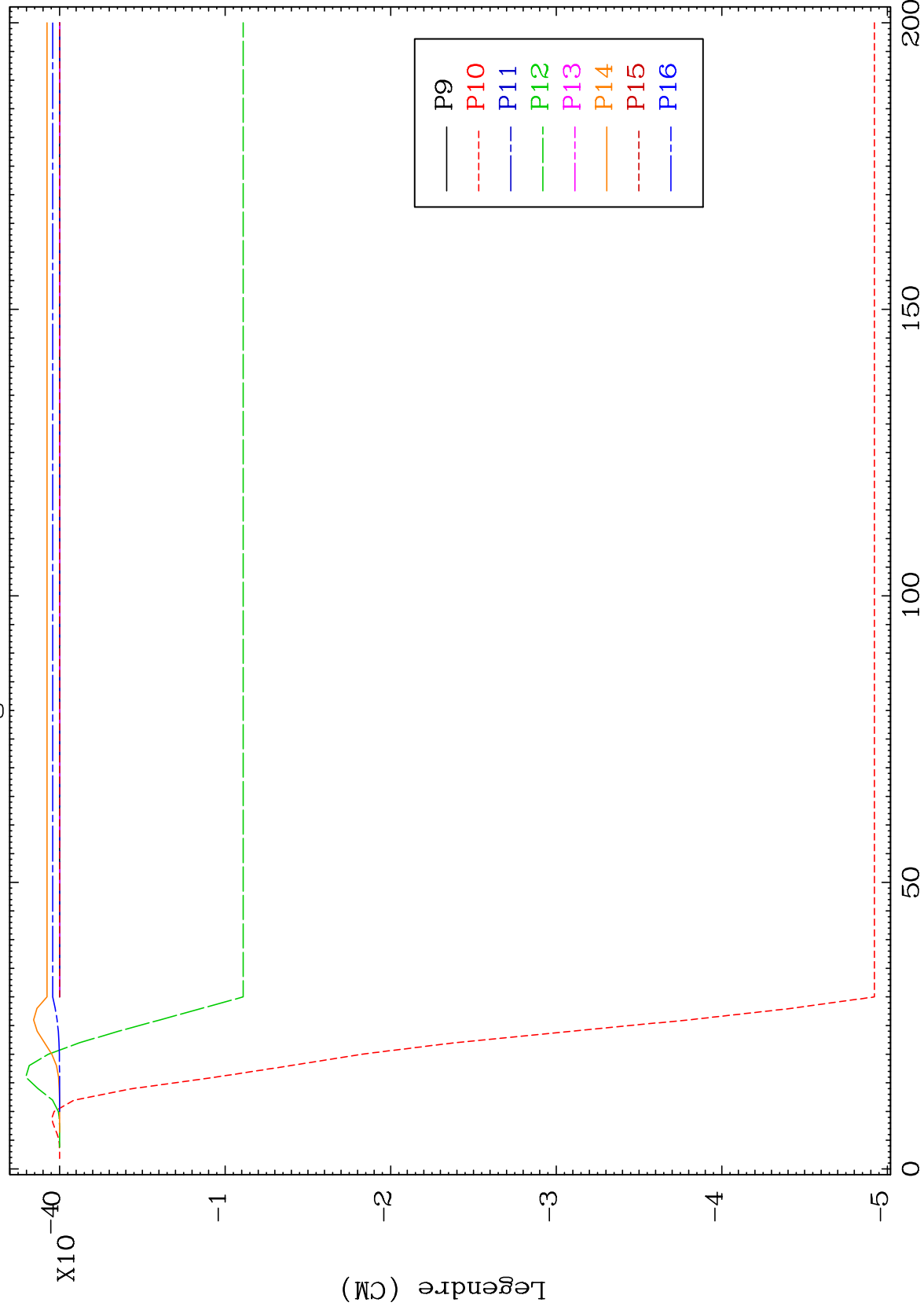
61



MAT 3234

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

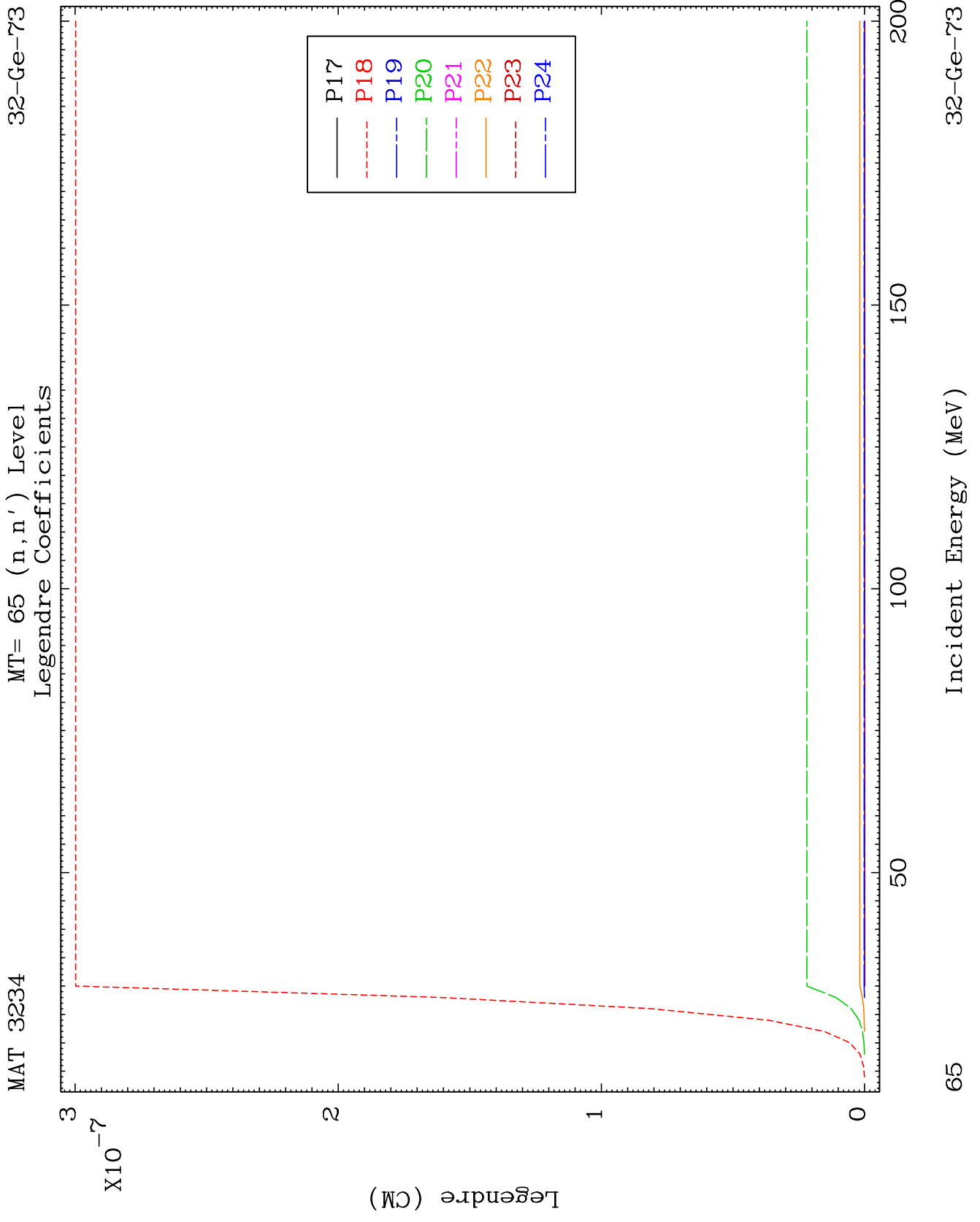
32-Ge-73



64

Incident Energy (MeV)

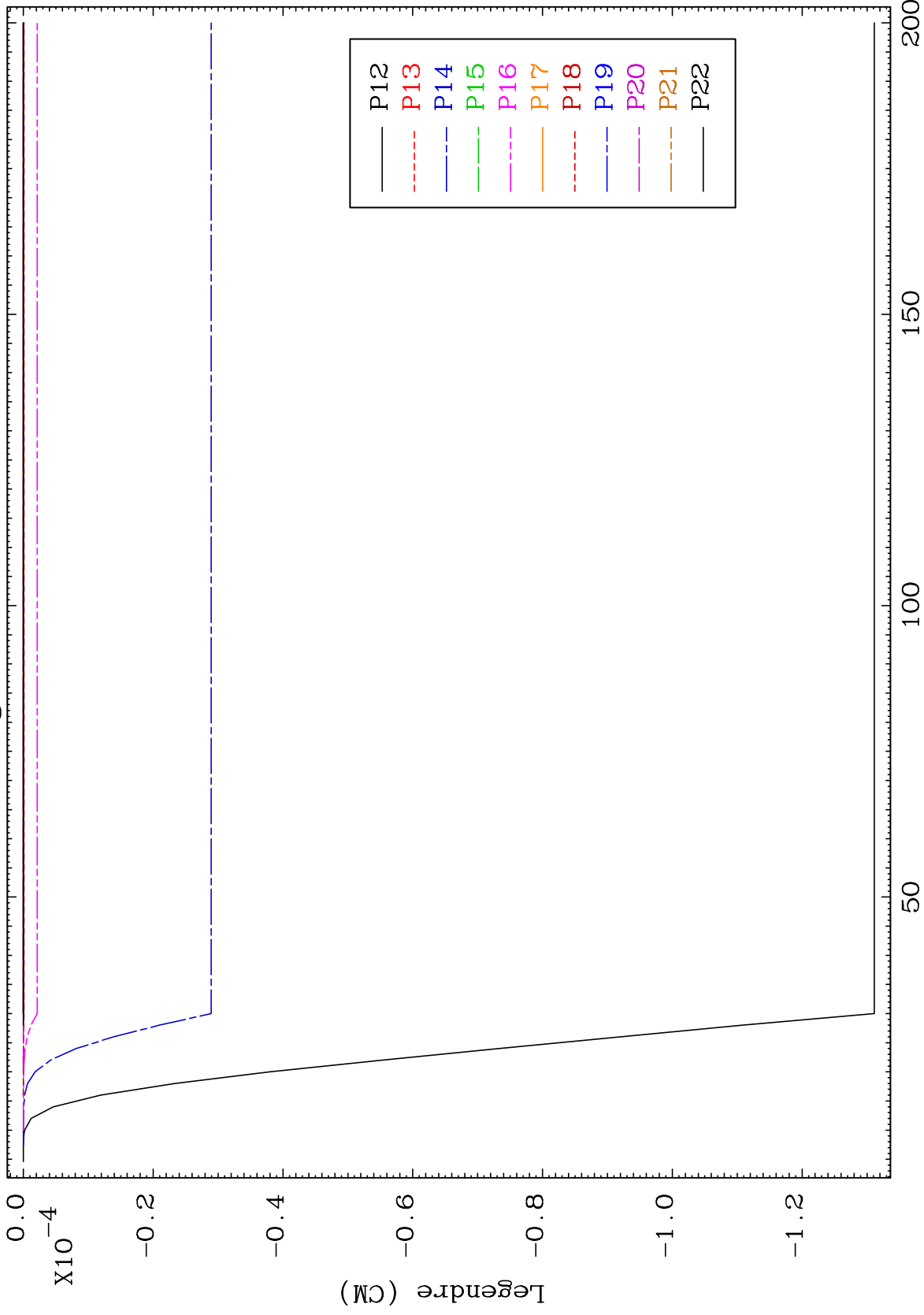
32-Ge-73



MAT 3234

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

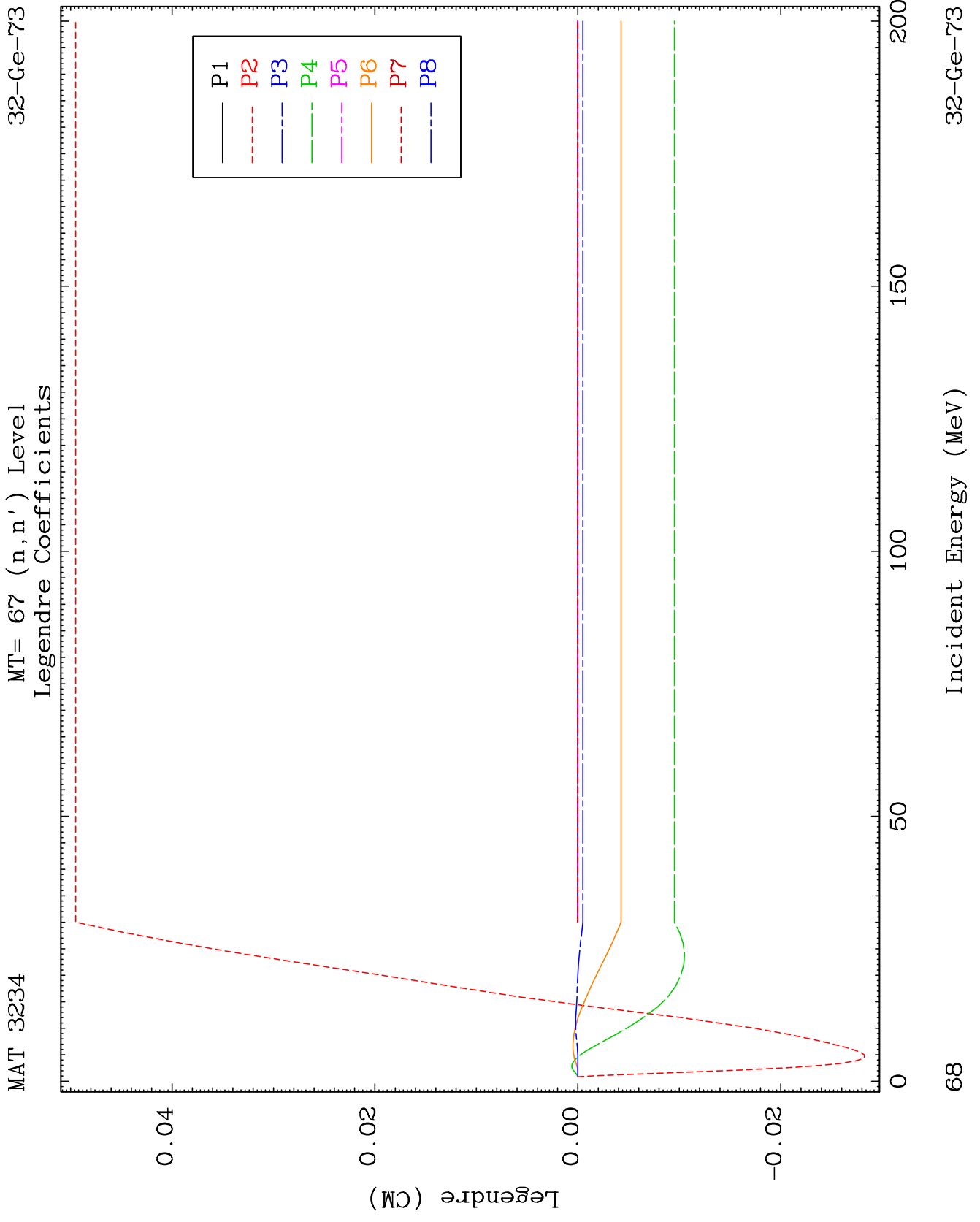
32-Ge-73



67

Incident Energy (MeV)

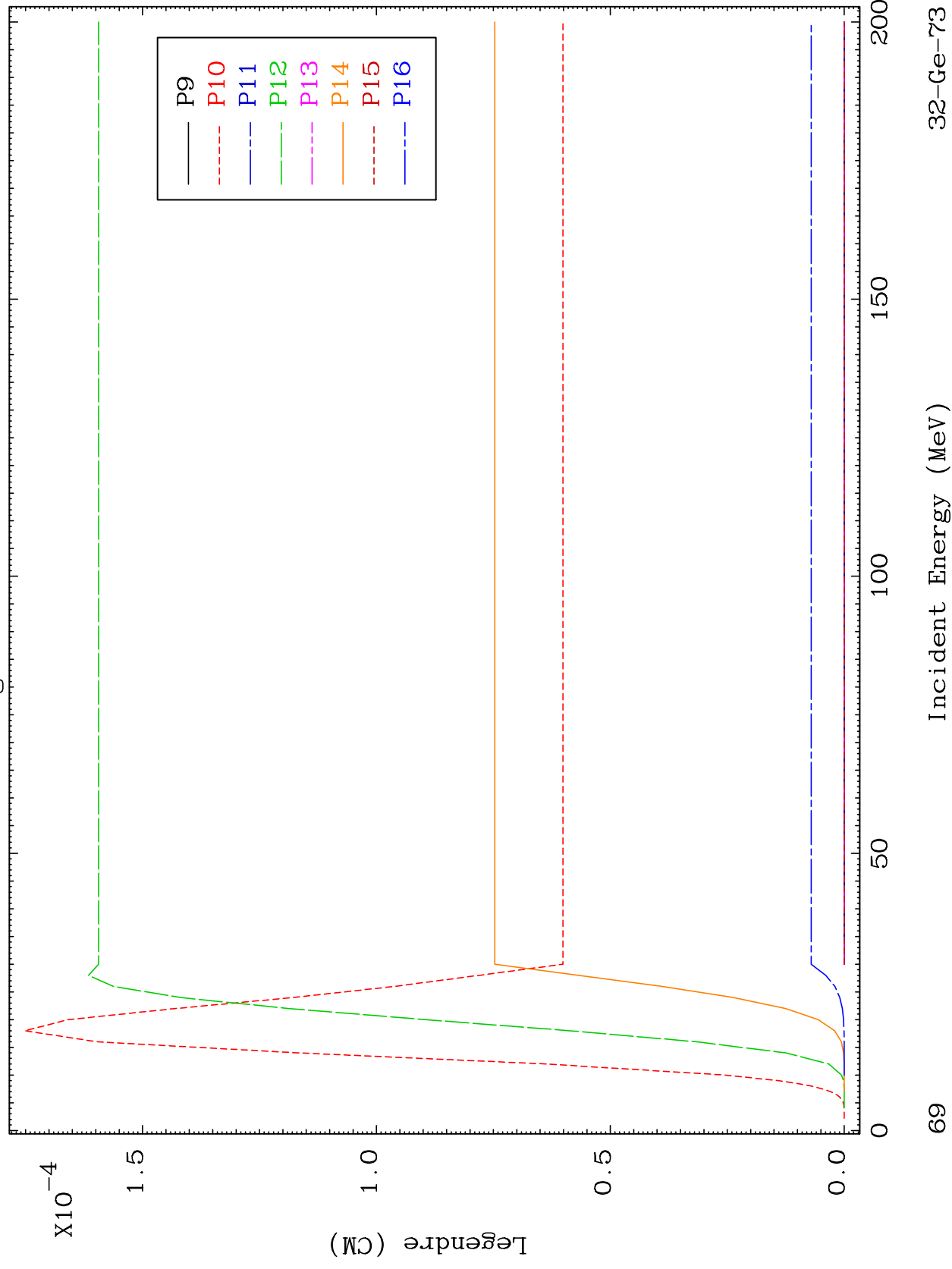
32-Ge-73



MAT 3234

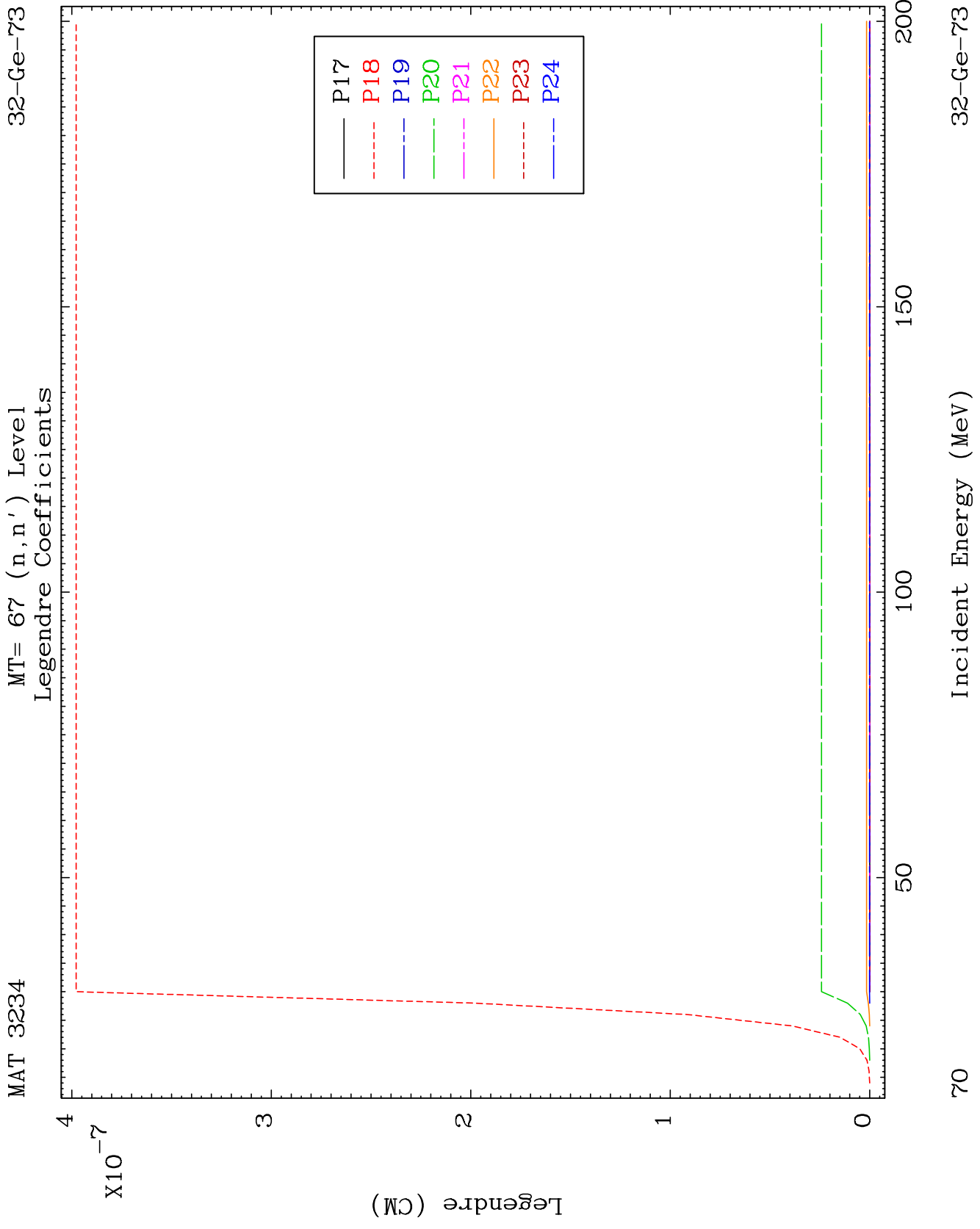
MT= 67 (n,n') Level
Legendre Coefficients

32-Ge-73



69

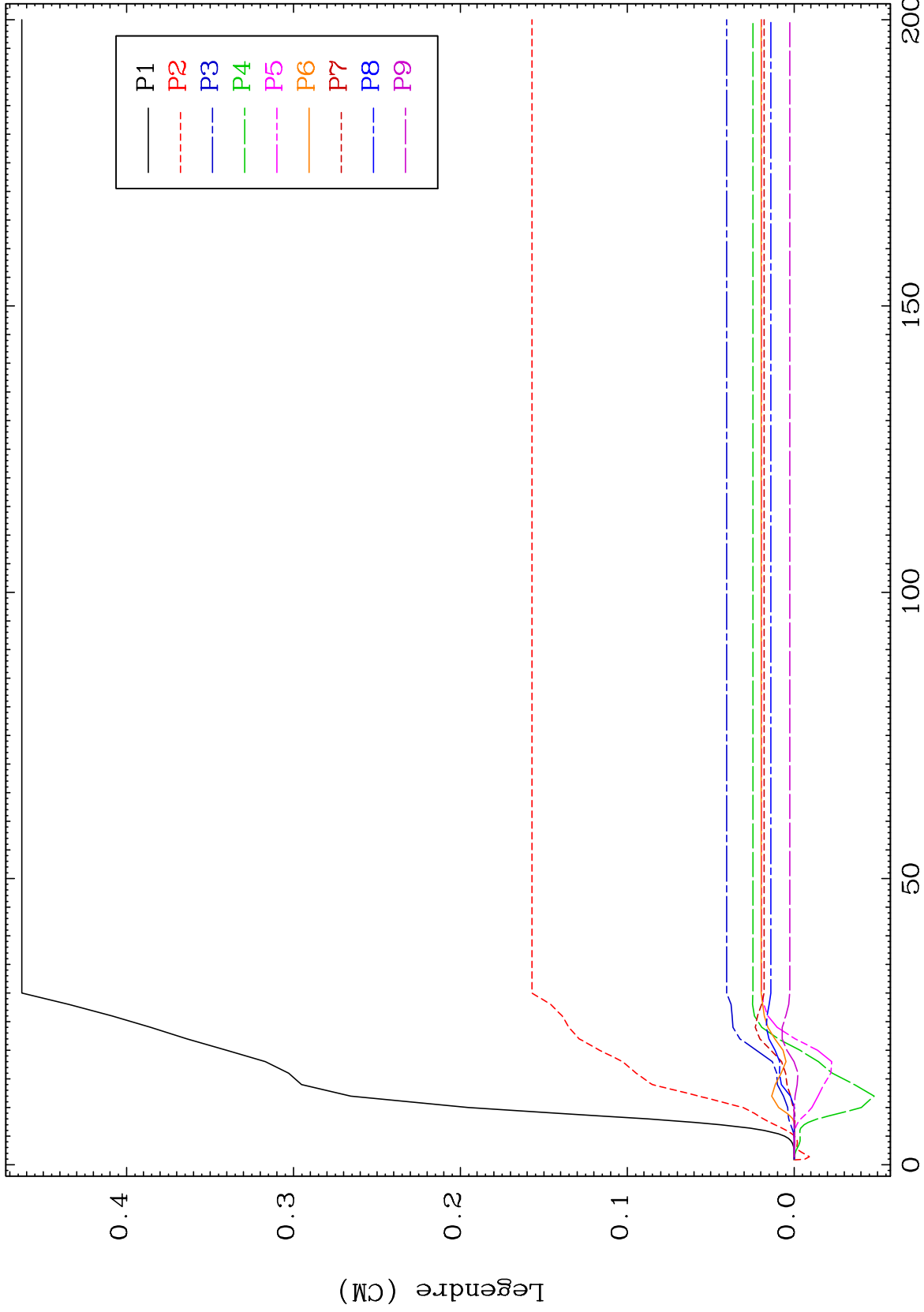
32-Ge-73



MAT 3234

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

³²Ge-73



71

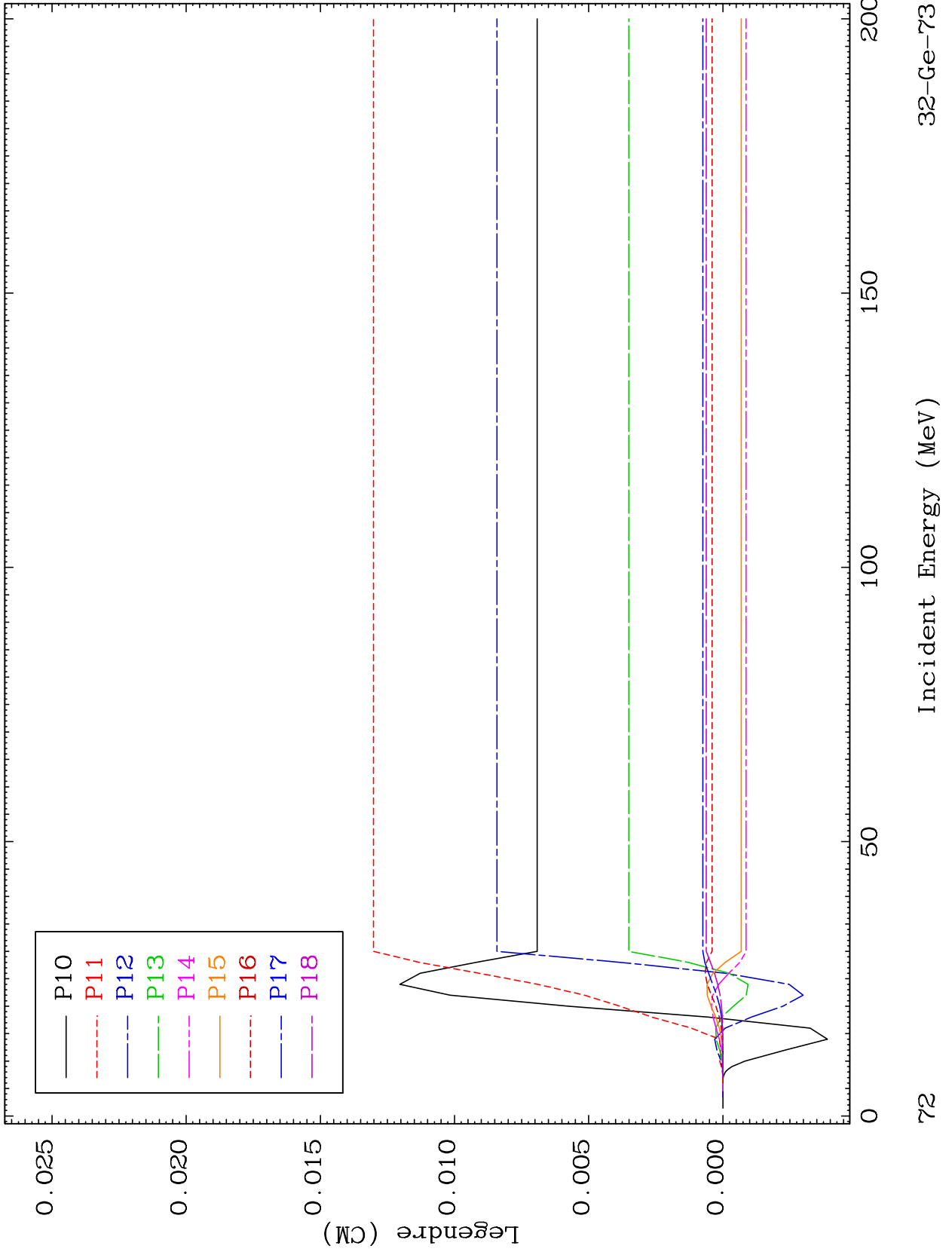
Incident Energy (MeV)

³²Ge-73

MAT 3234

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

32-Ge-73



72

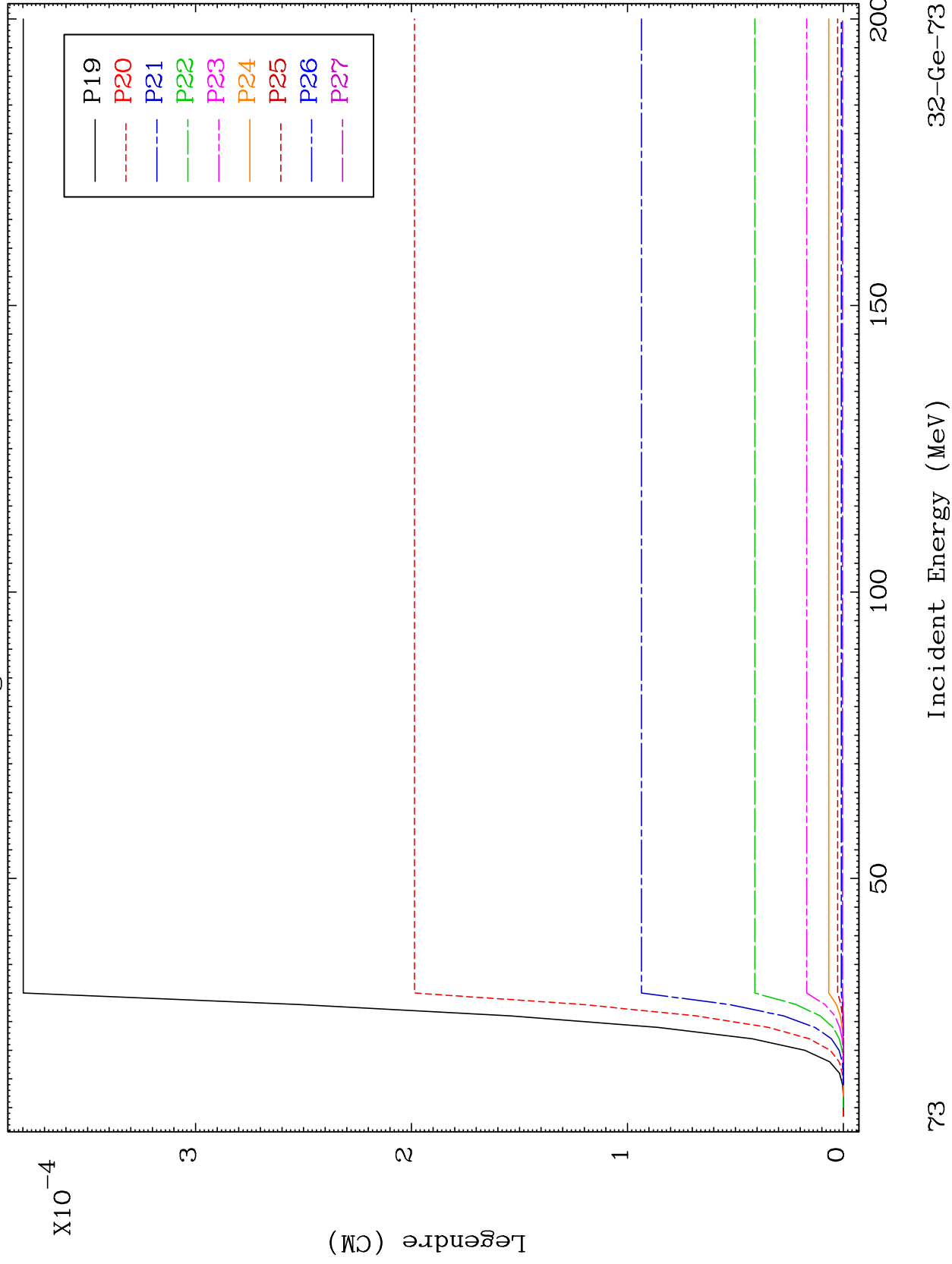
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

32-Ge-73



73

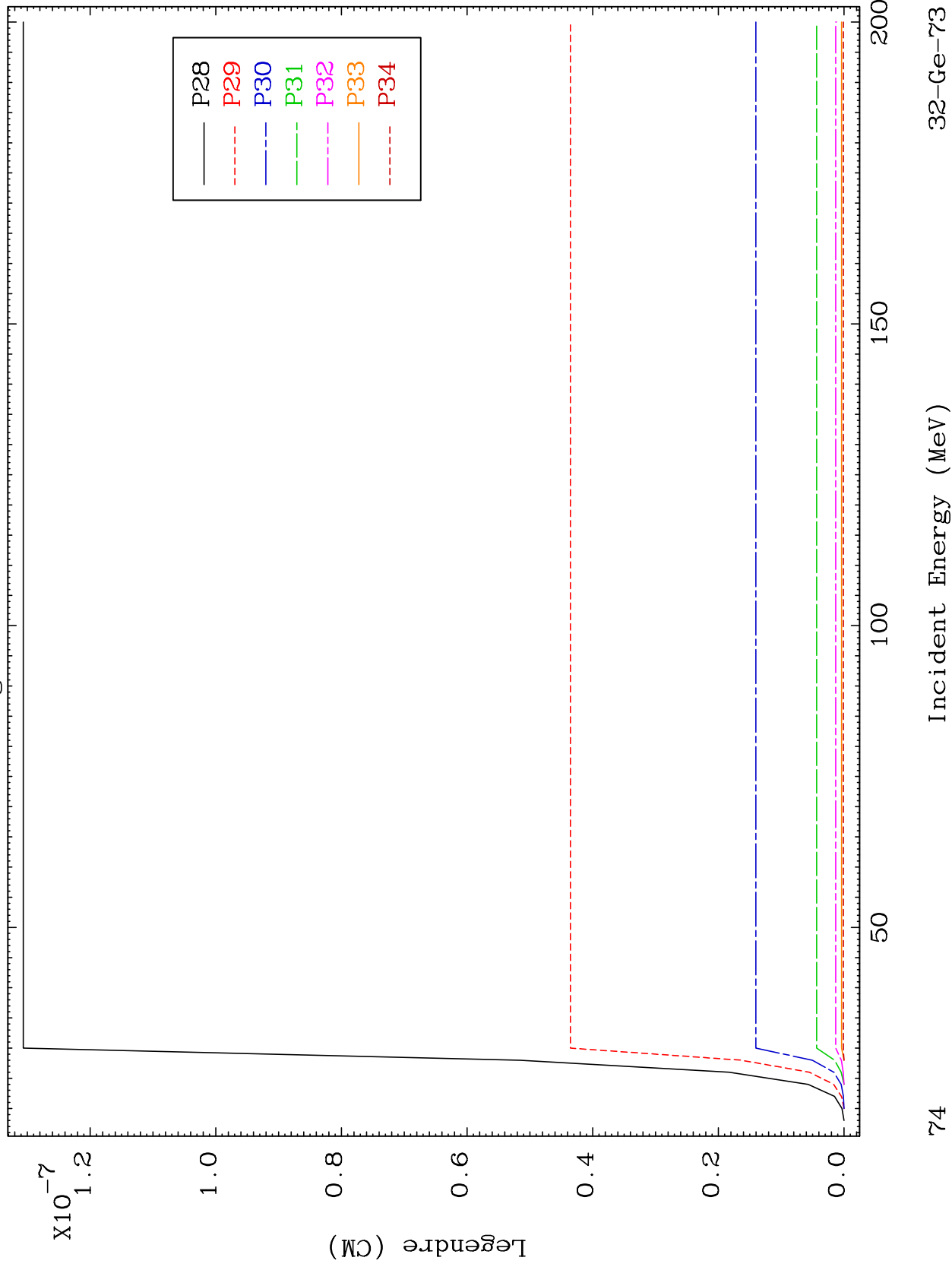
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

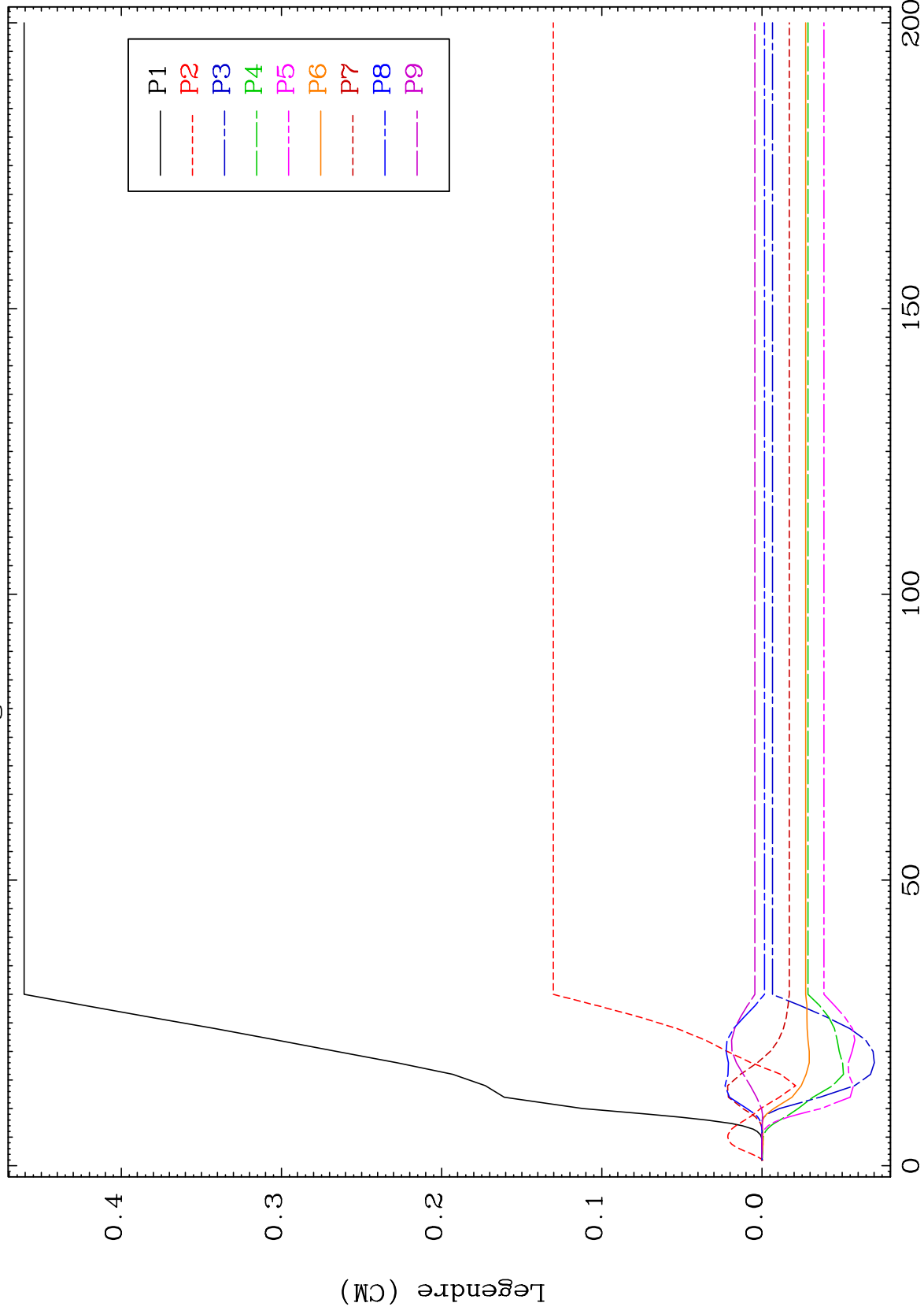
32-Ge-73



MAT 3234

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

32-Ge-73



75

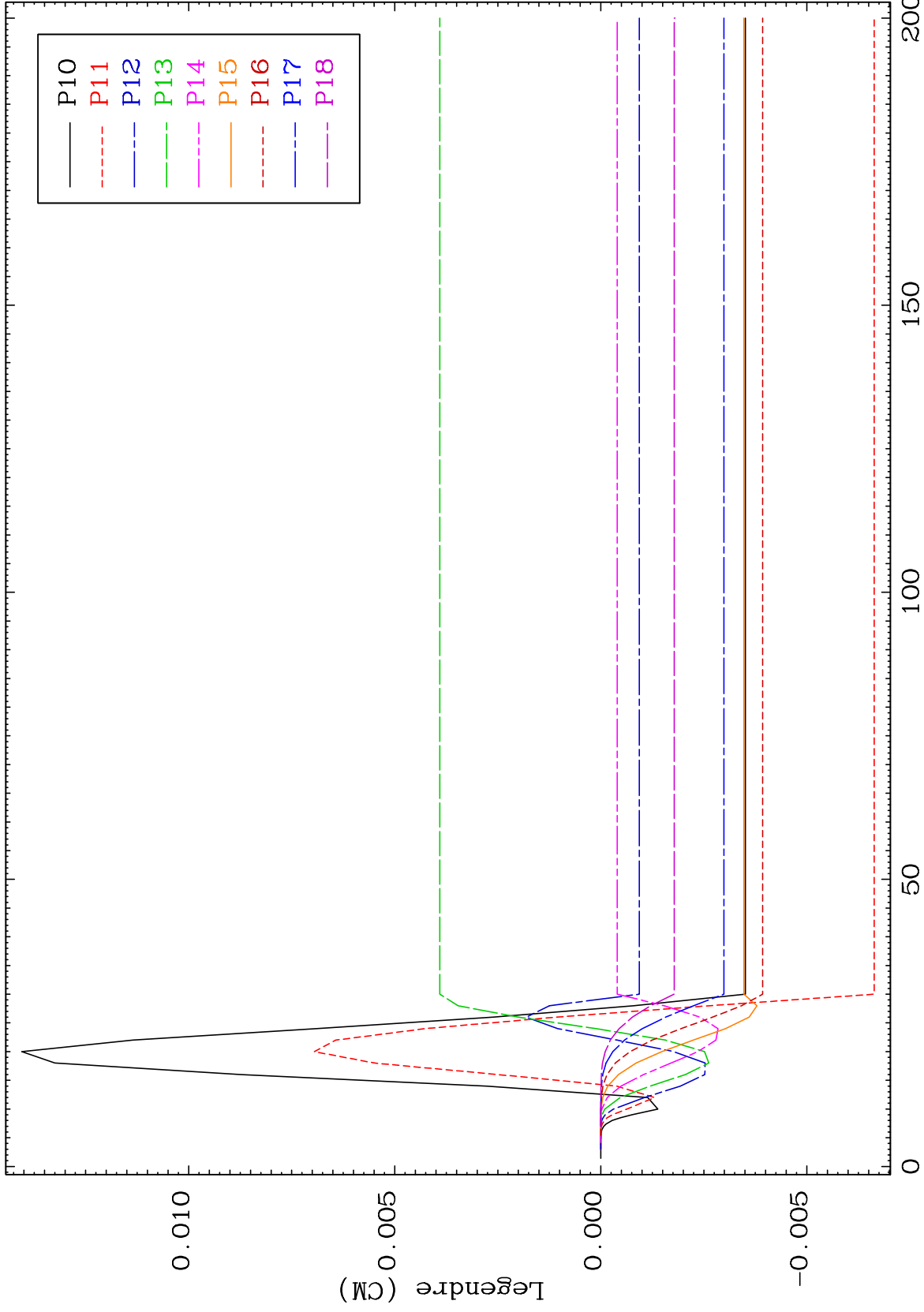
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

32-Ge-73

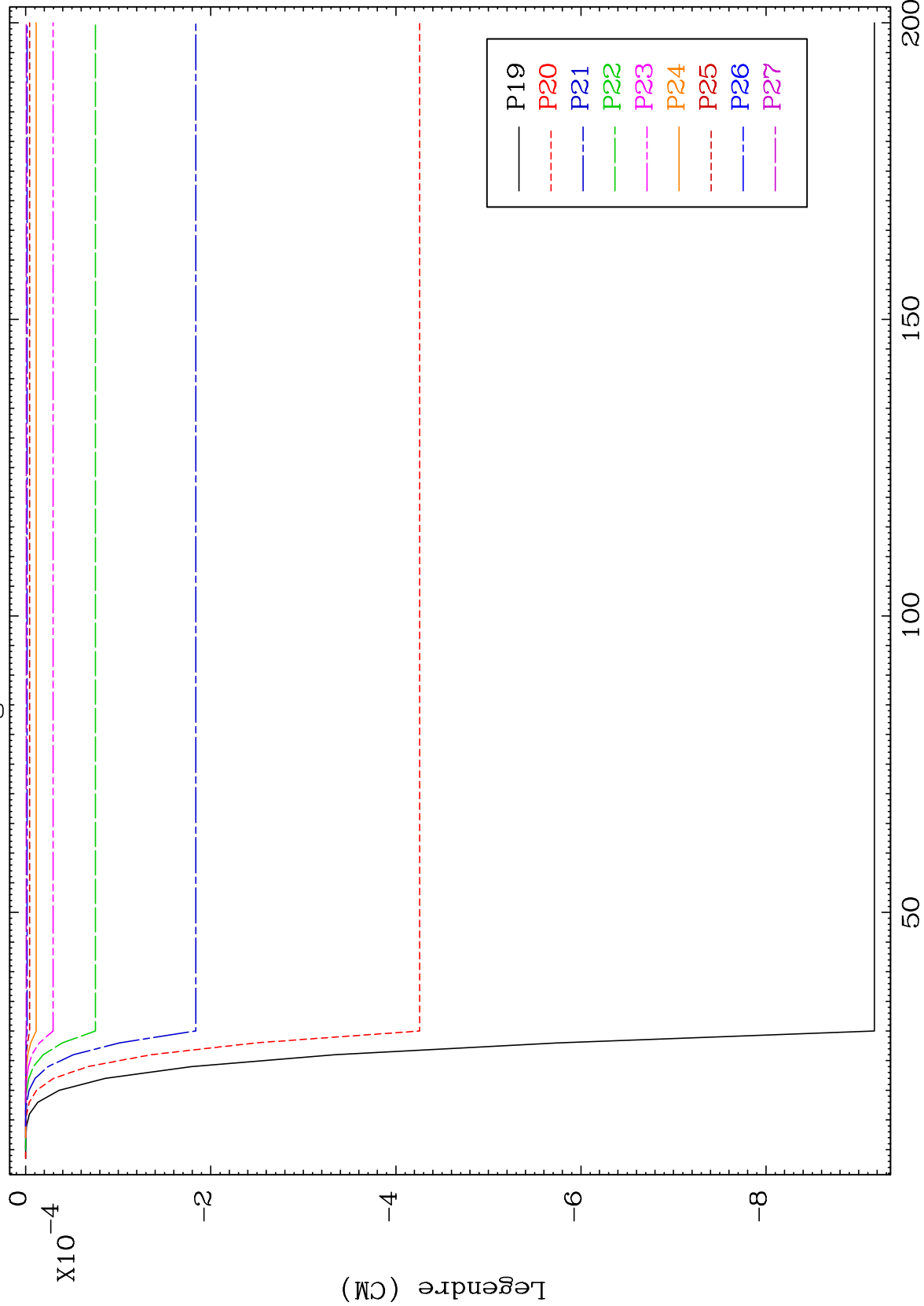


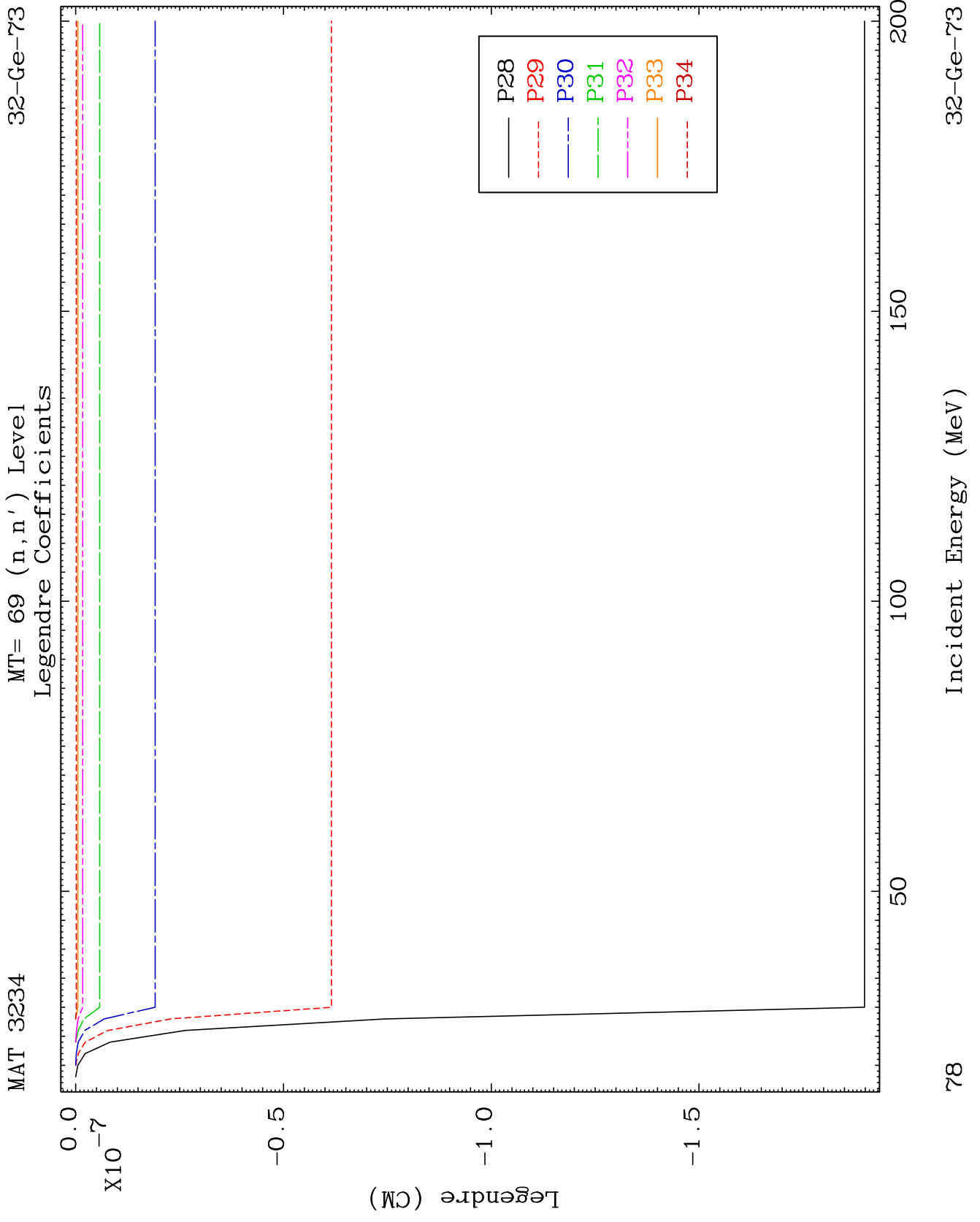
76

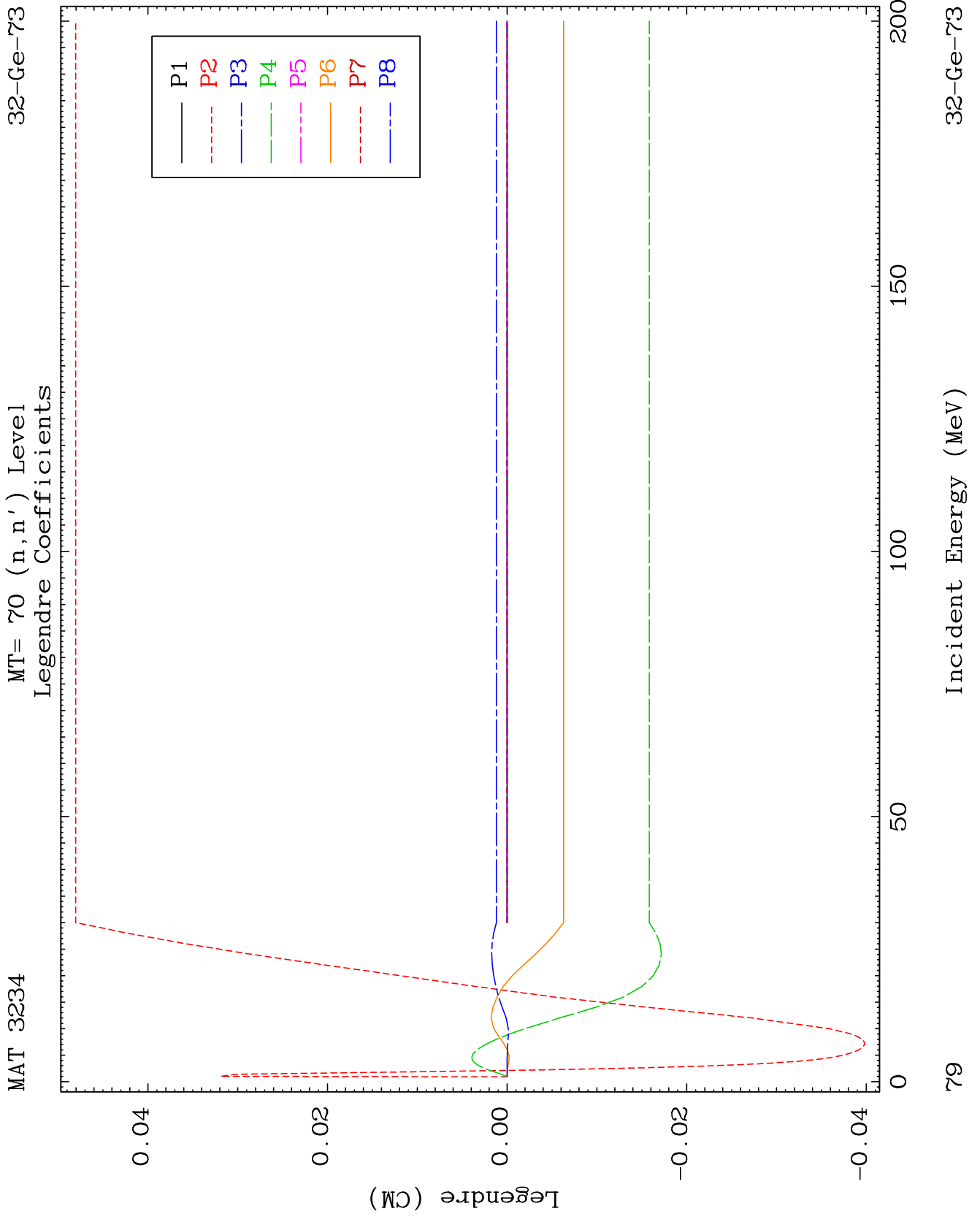
Incident Energy (MeV)

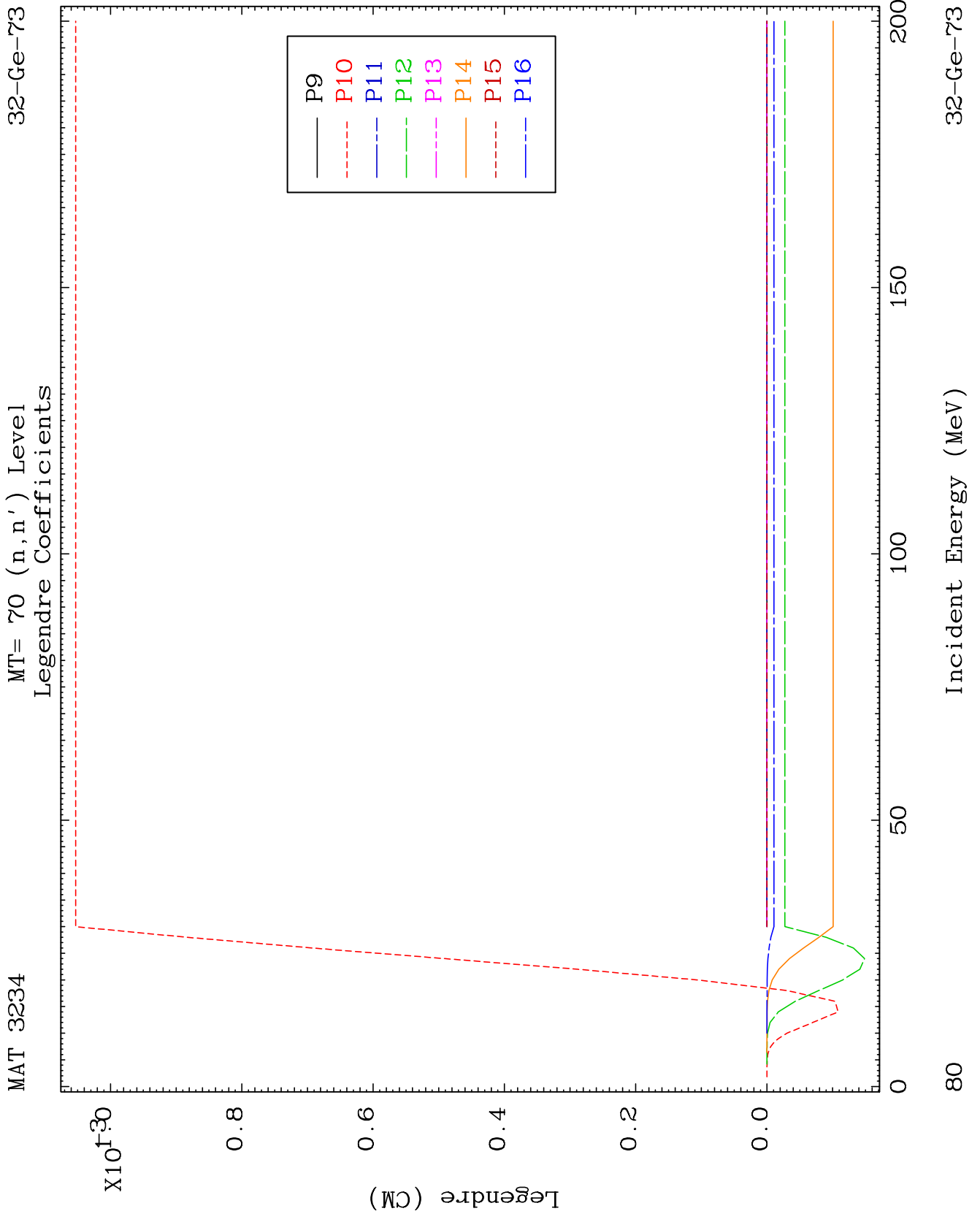
32-Ge-73

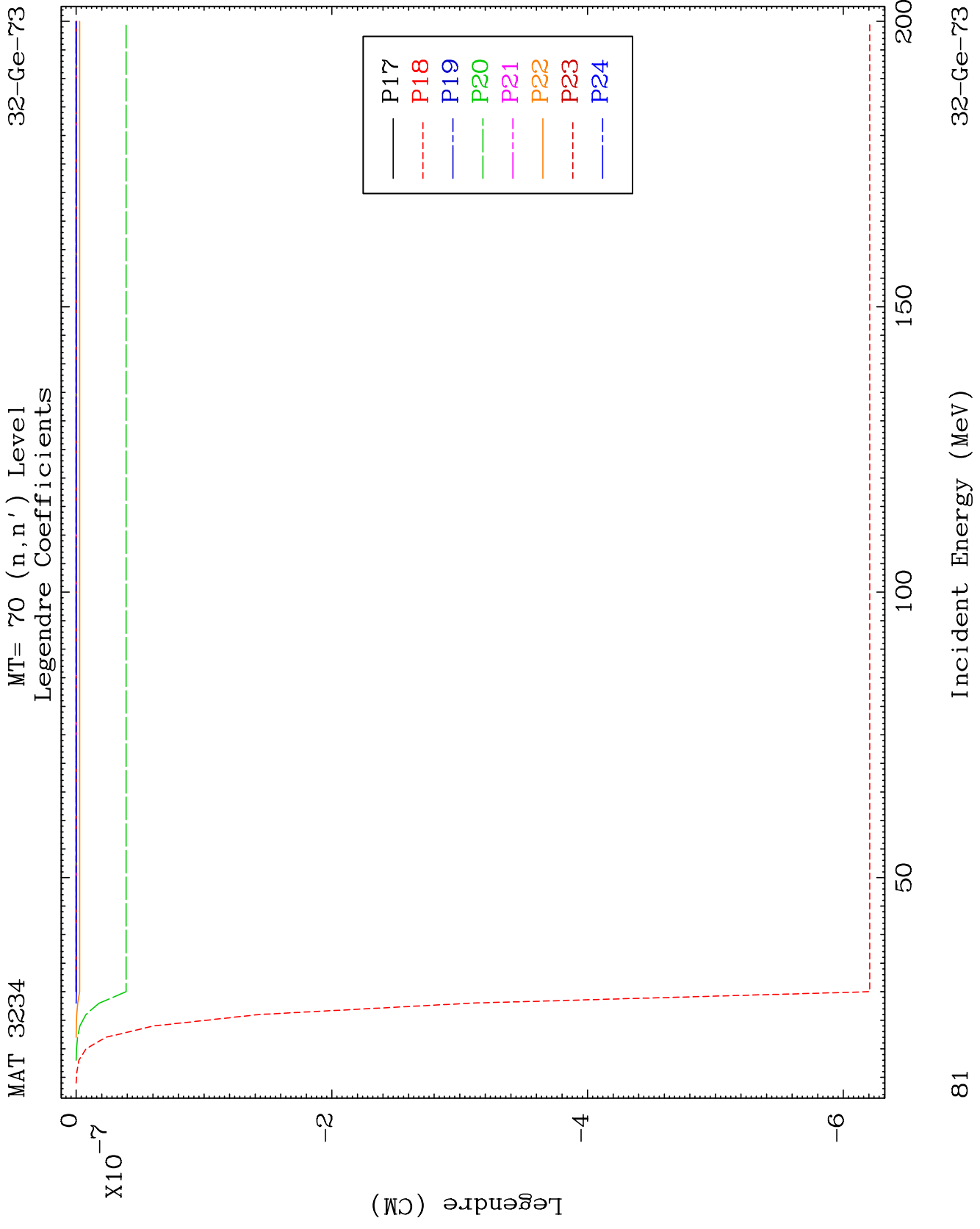
Legendre Coefficients

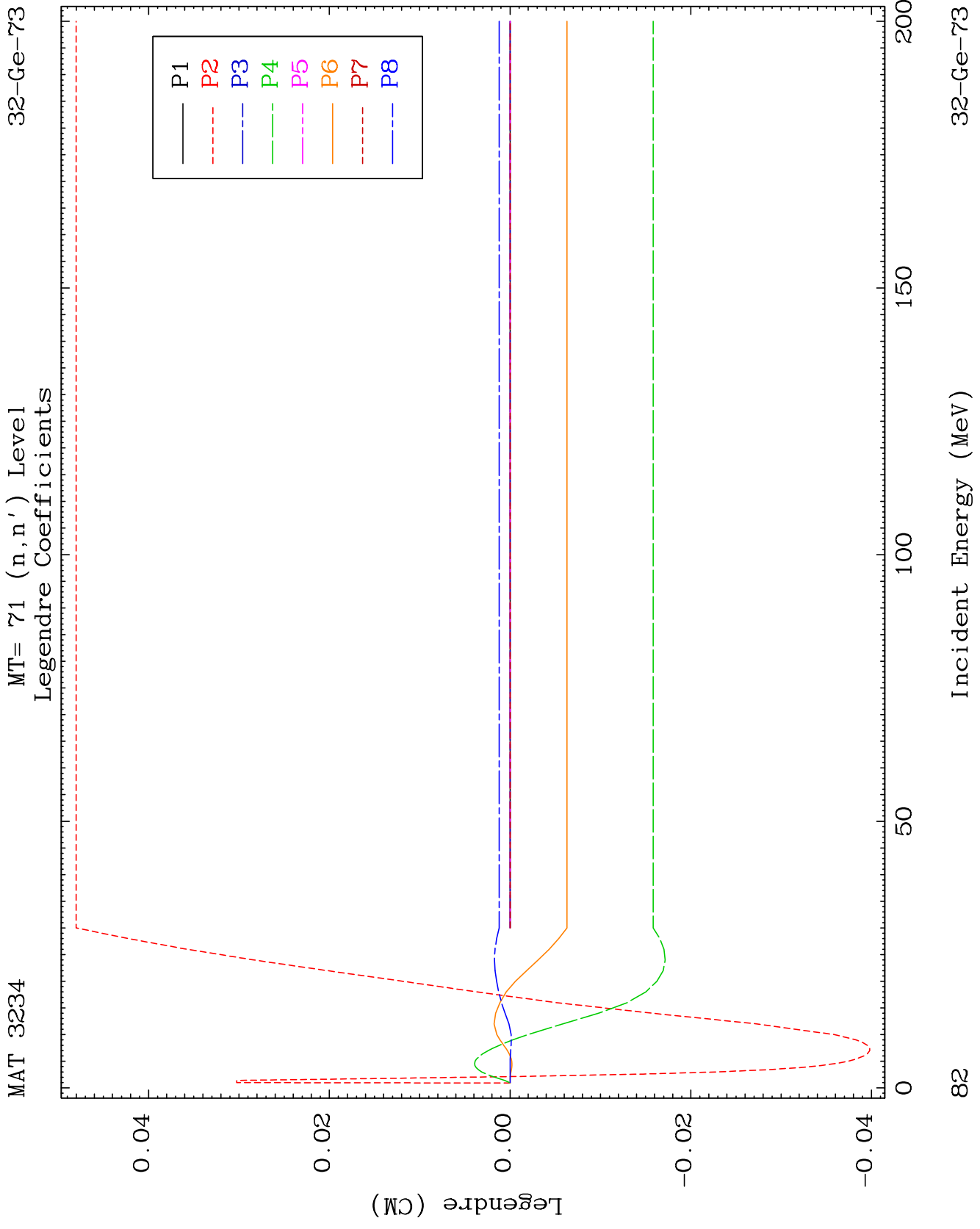


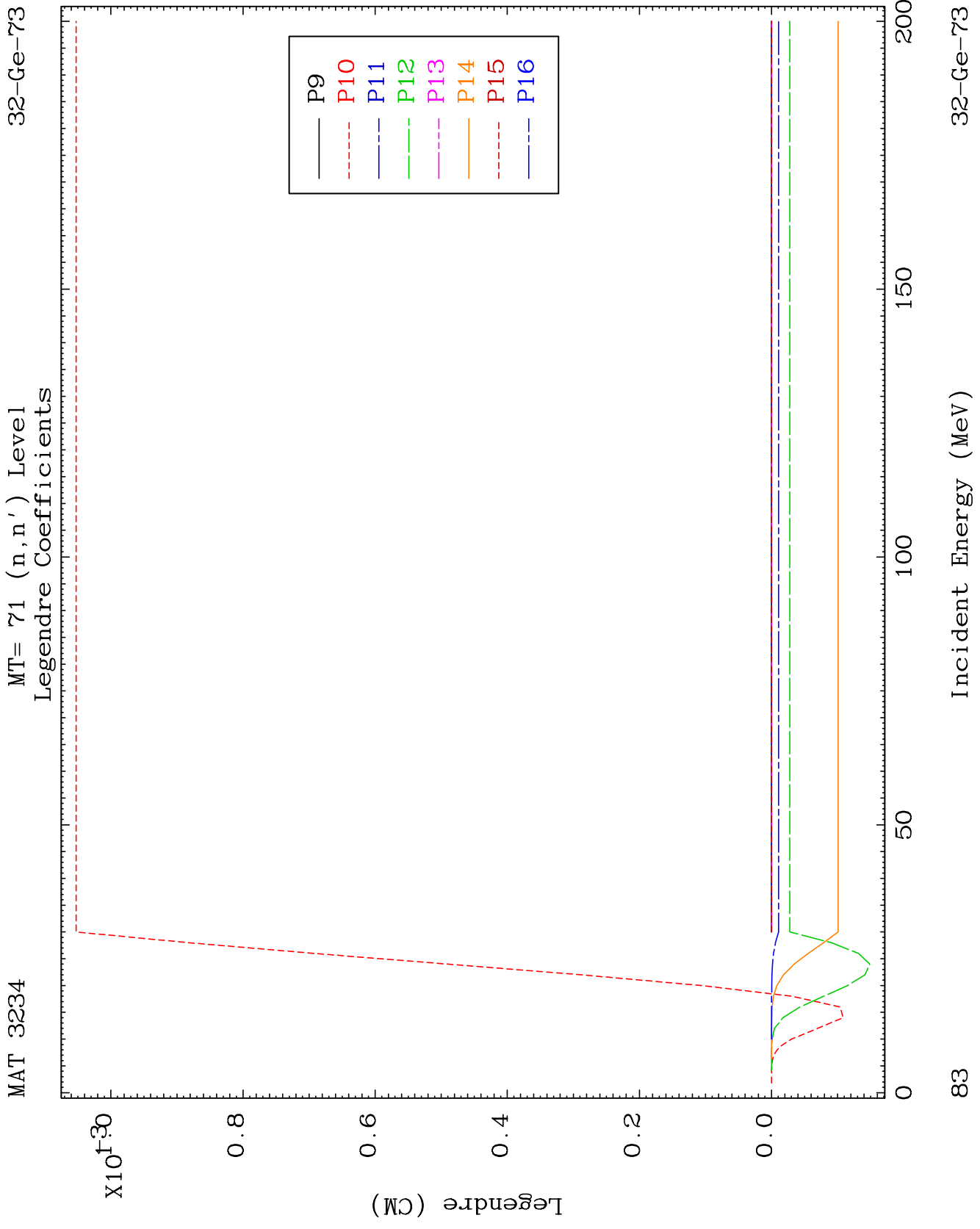


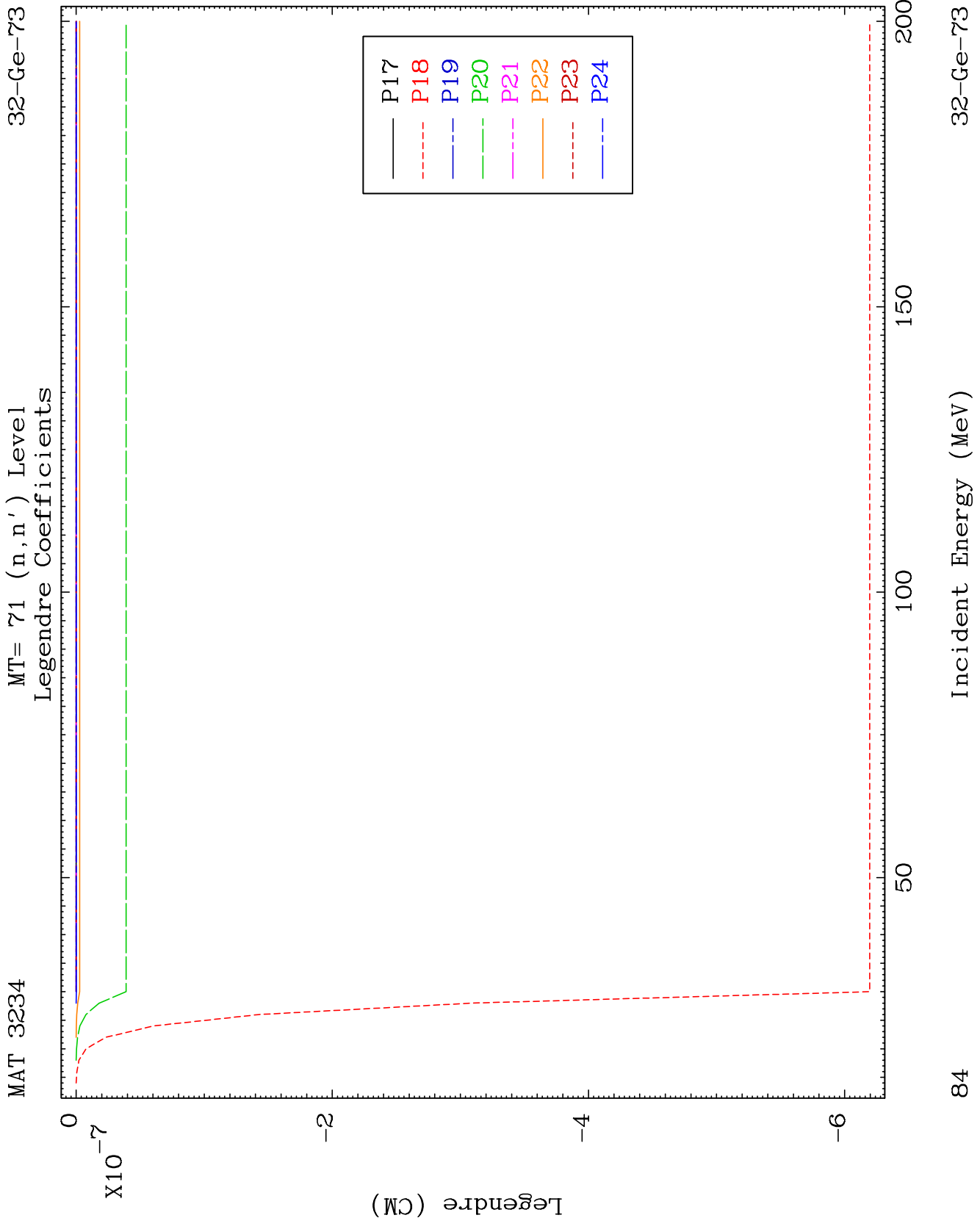








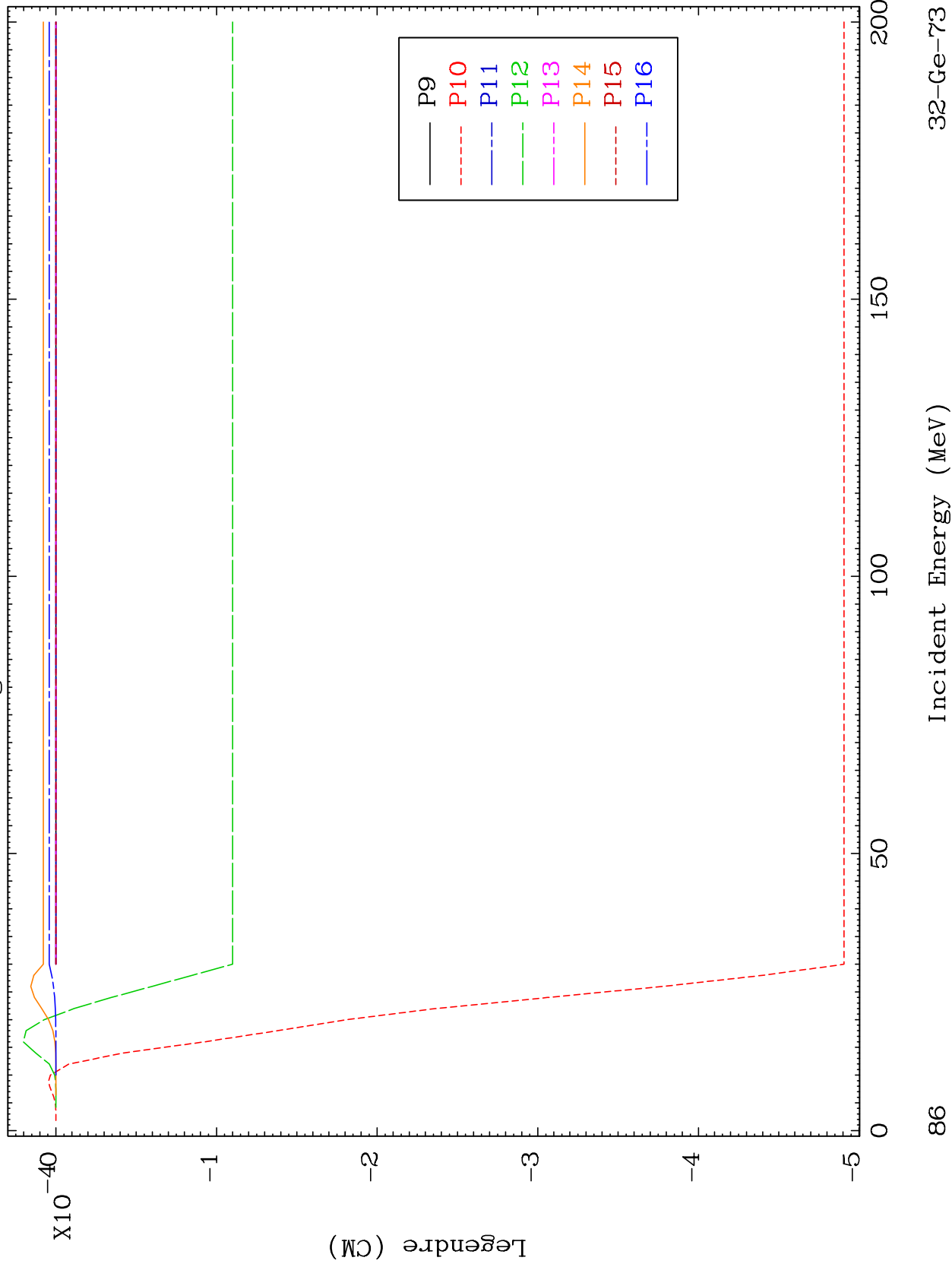




MAT 3234

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

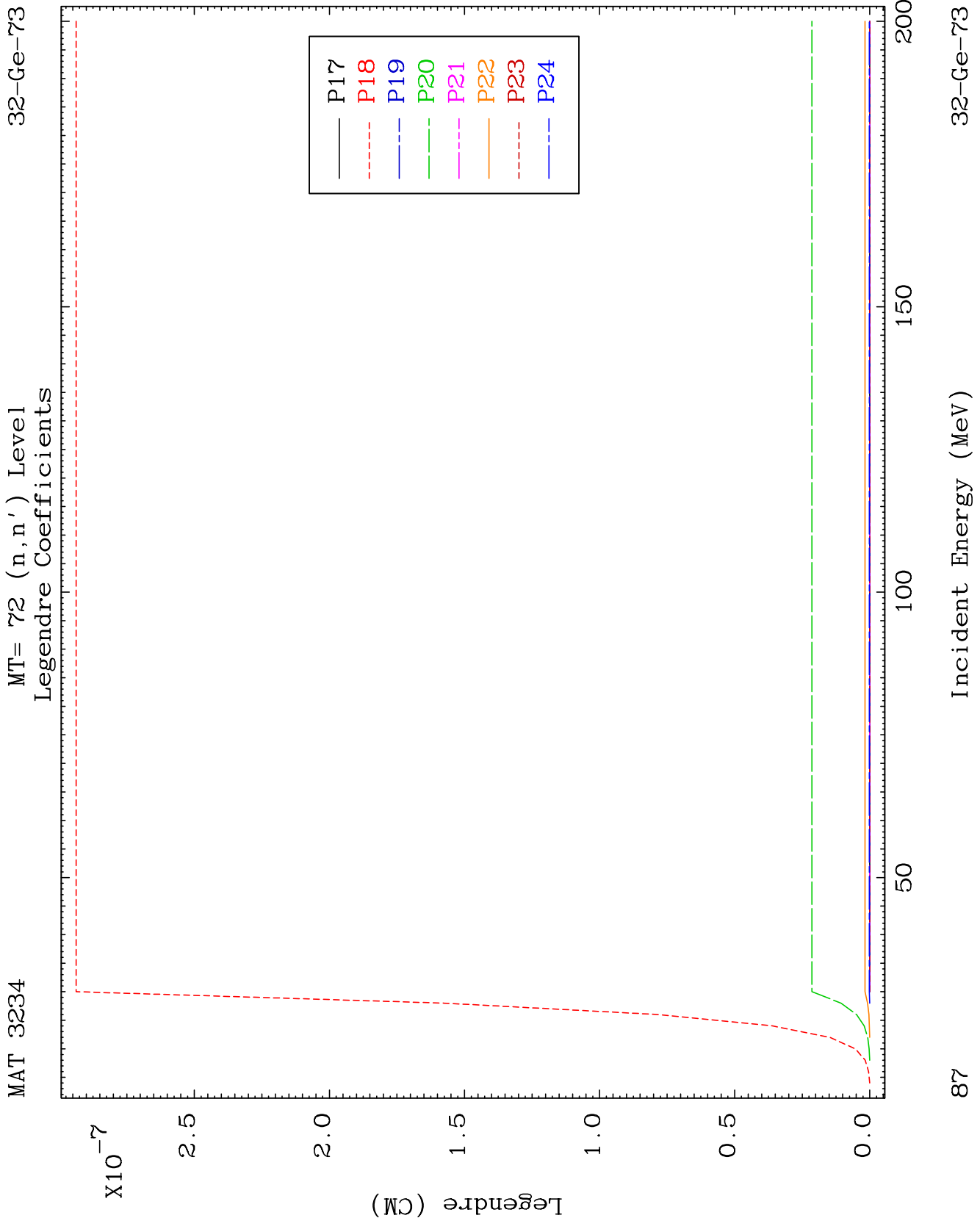
32-Ge-73



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Incident Energy (MeV)

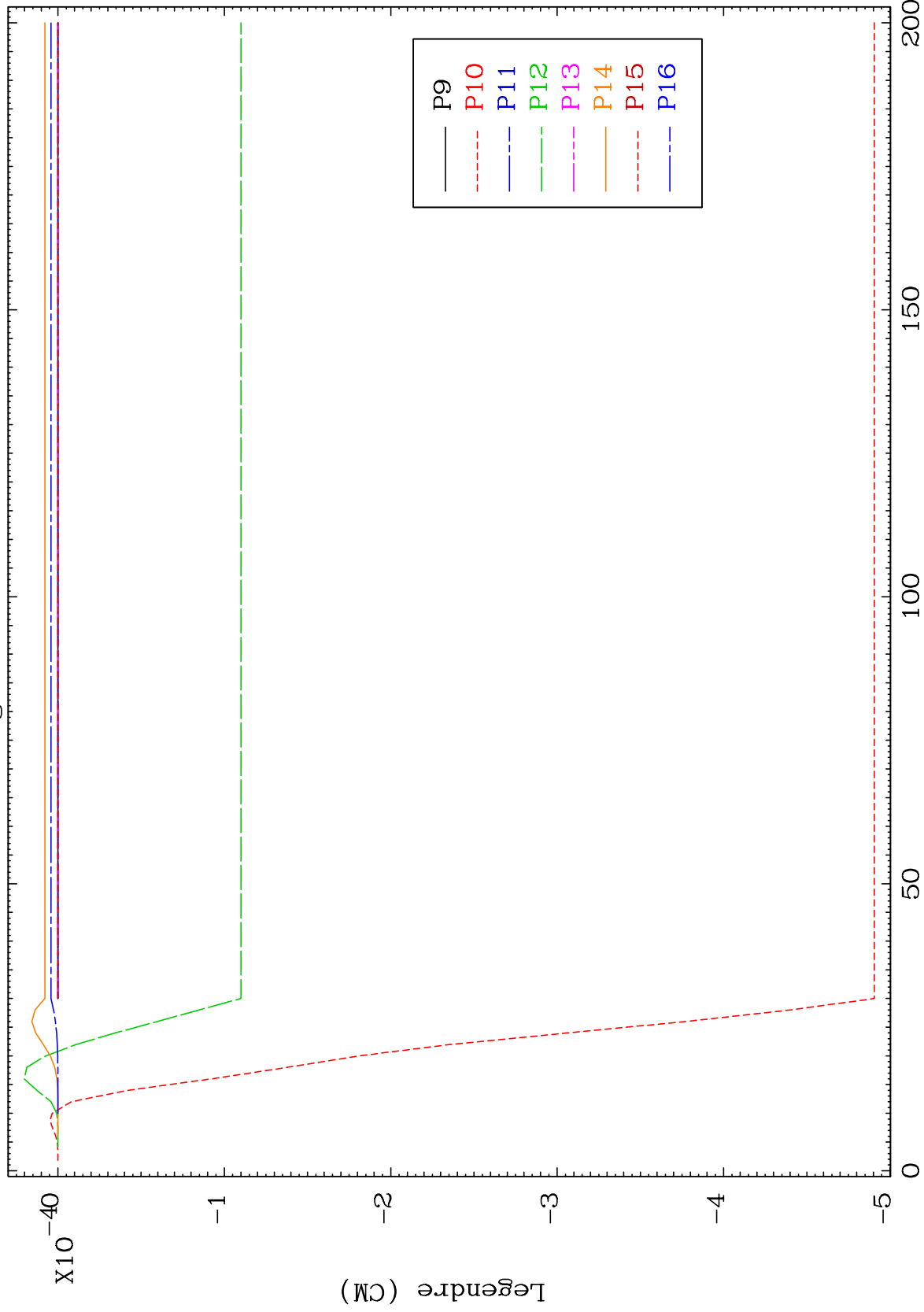
32-Ge-73



MAT 3234

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

32-Ge-73



89

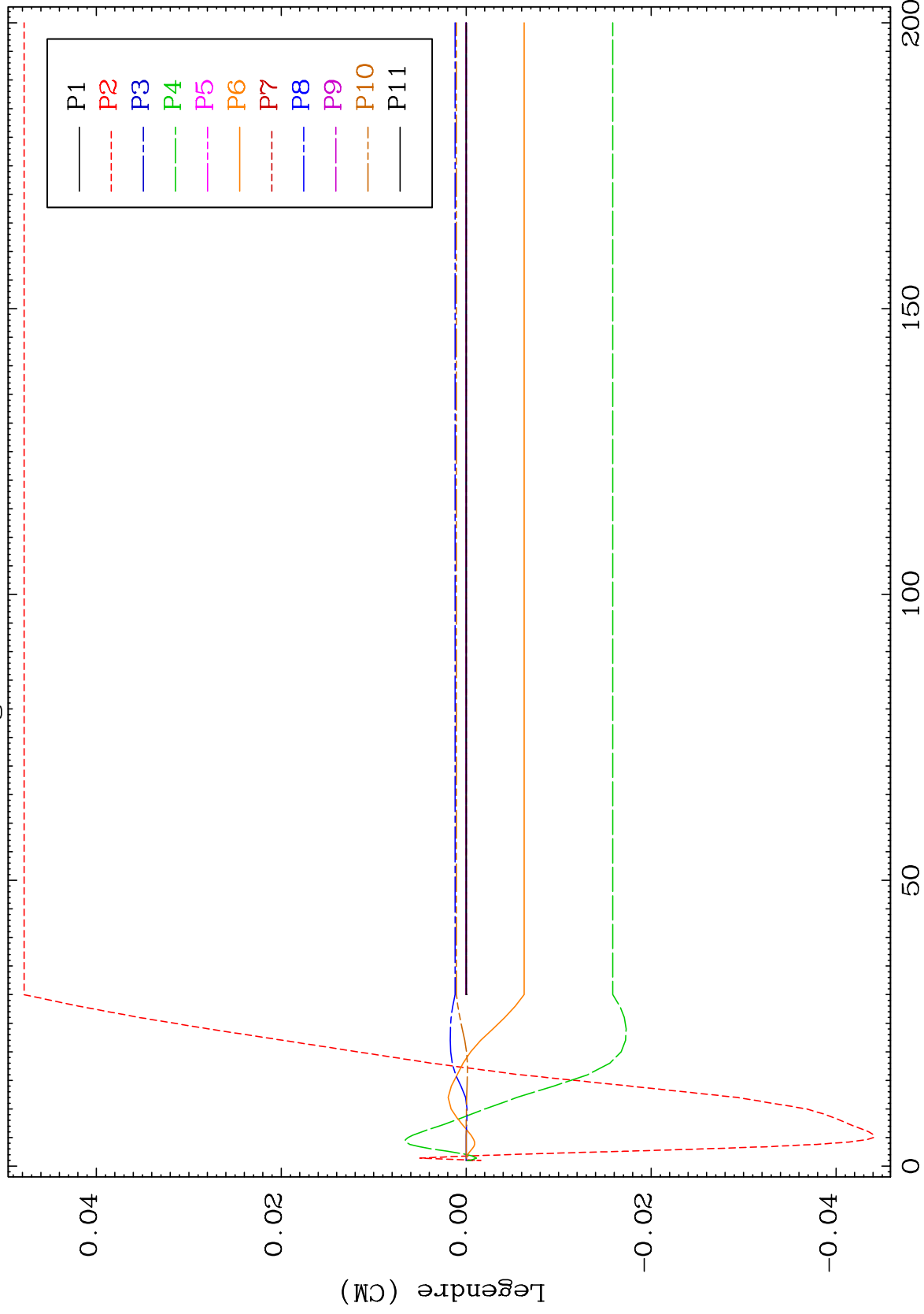
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

32-Ge-73



32-Ge-73

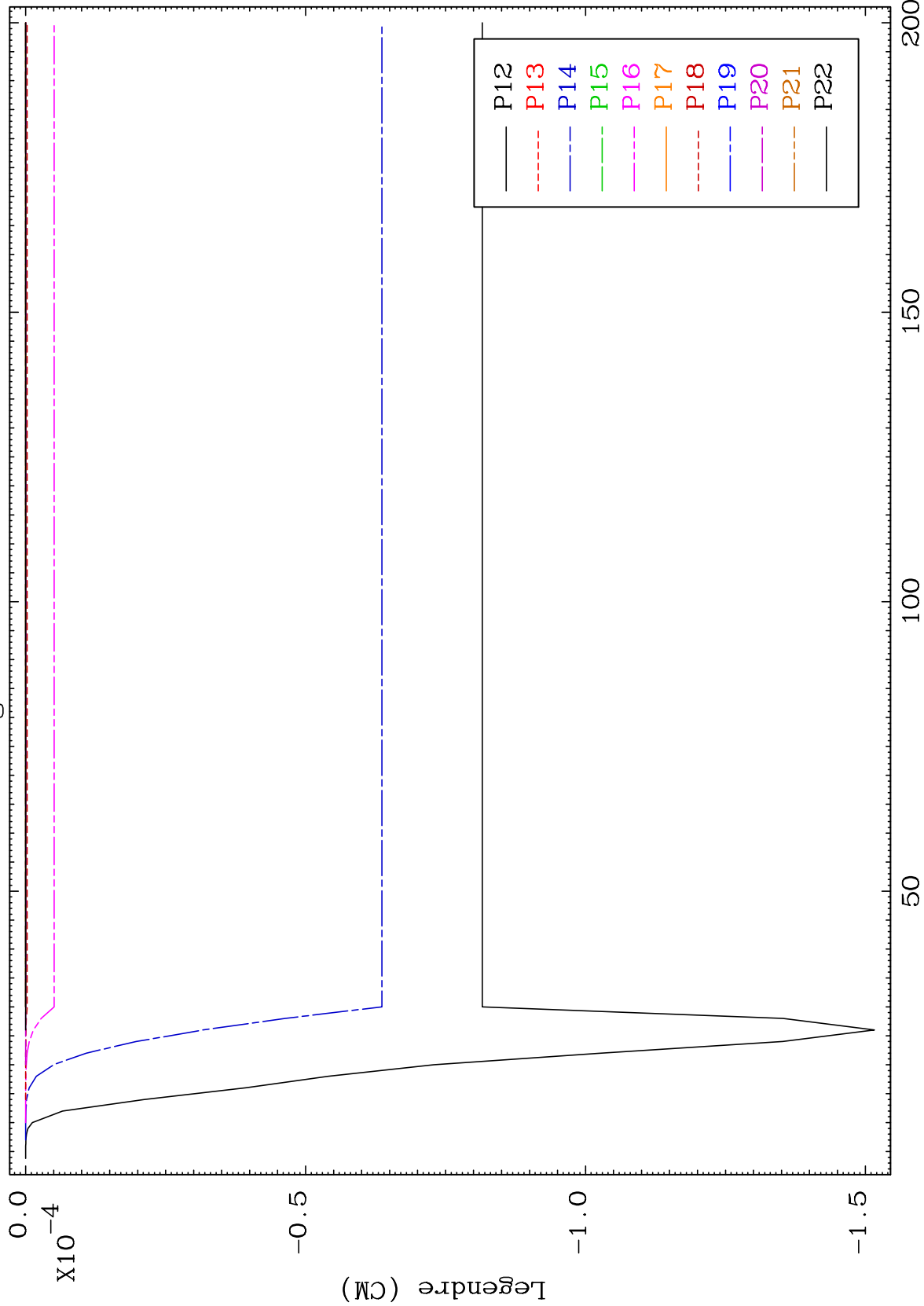
Incident Energy (MeV)

91

MAT 3234

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

32-Ge-73

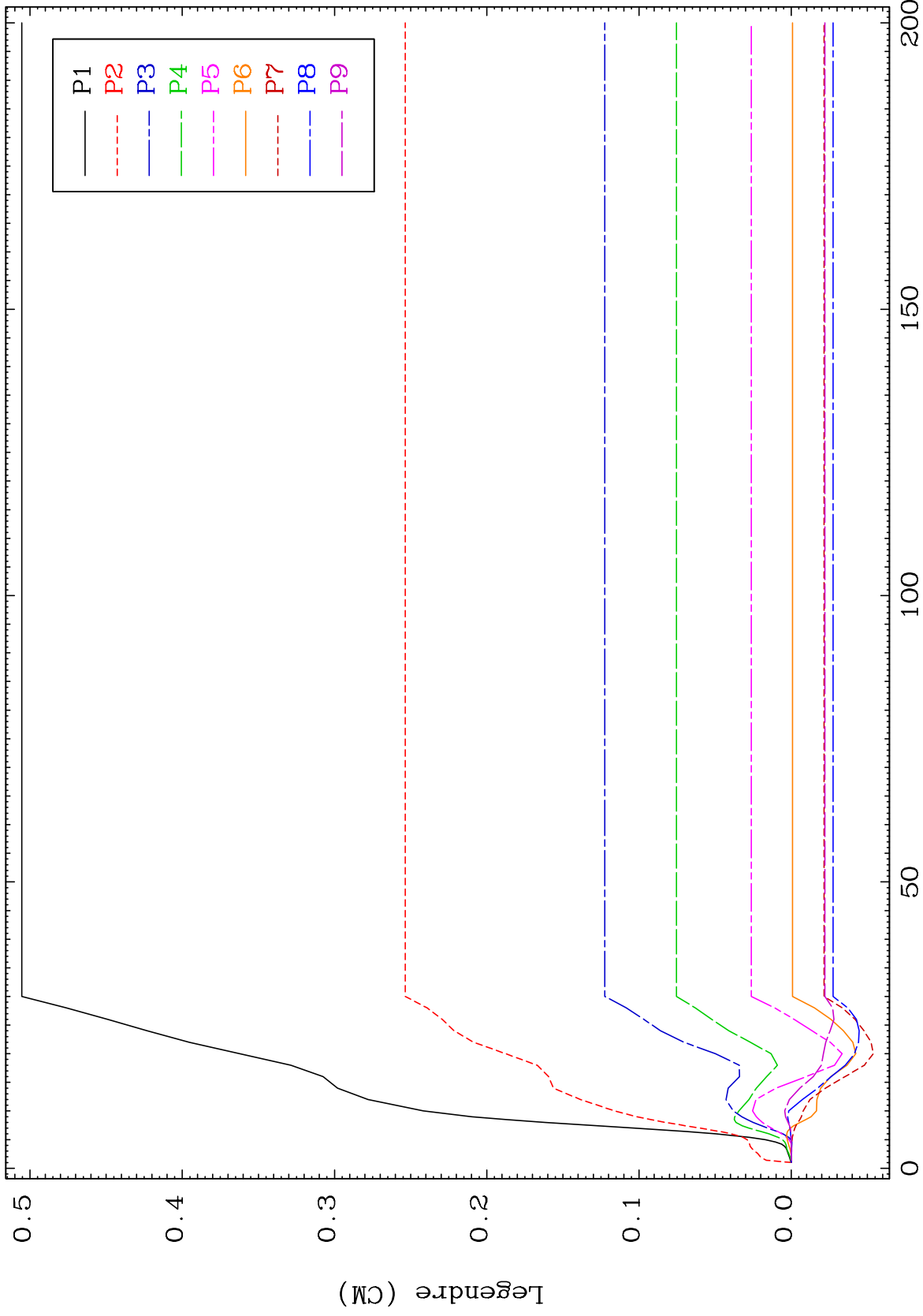


MAT 3234

MT= 75 (n,n') Level

32-Ge-73

Legendre Coefficients



93

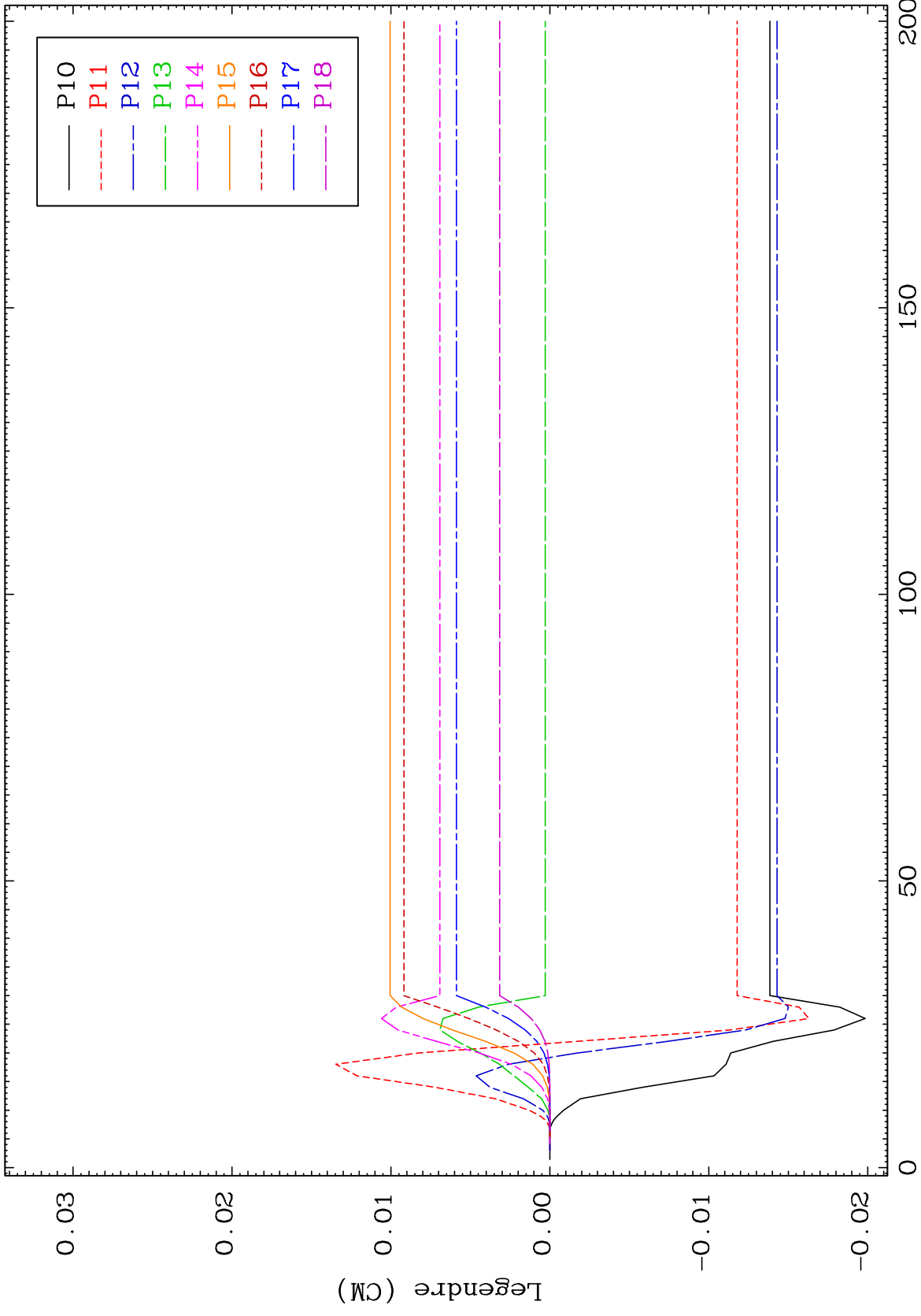
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

32-Ge-73



94

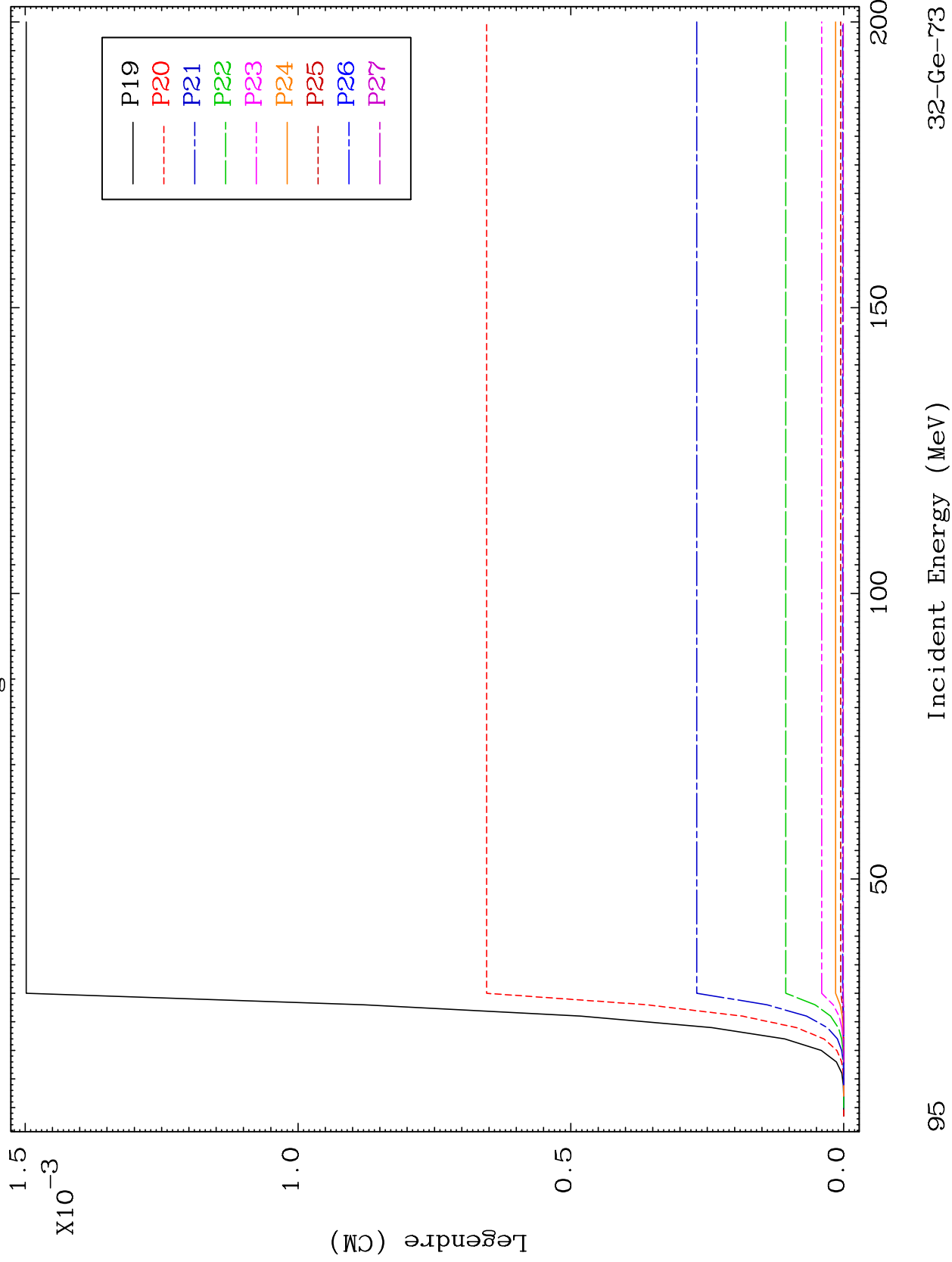
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

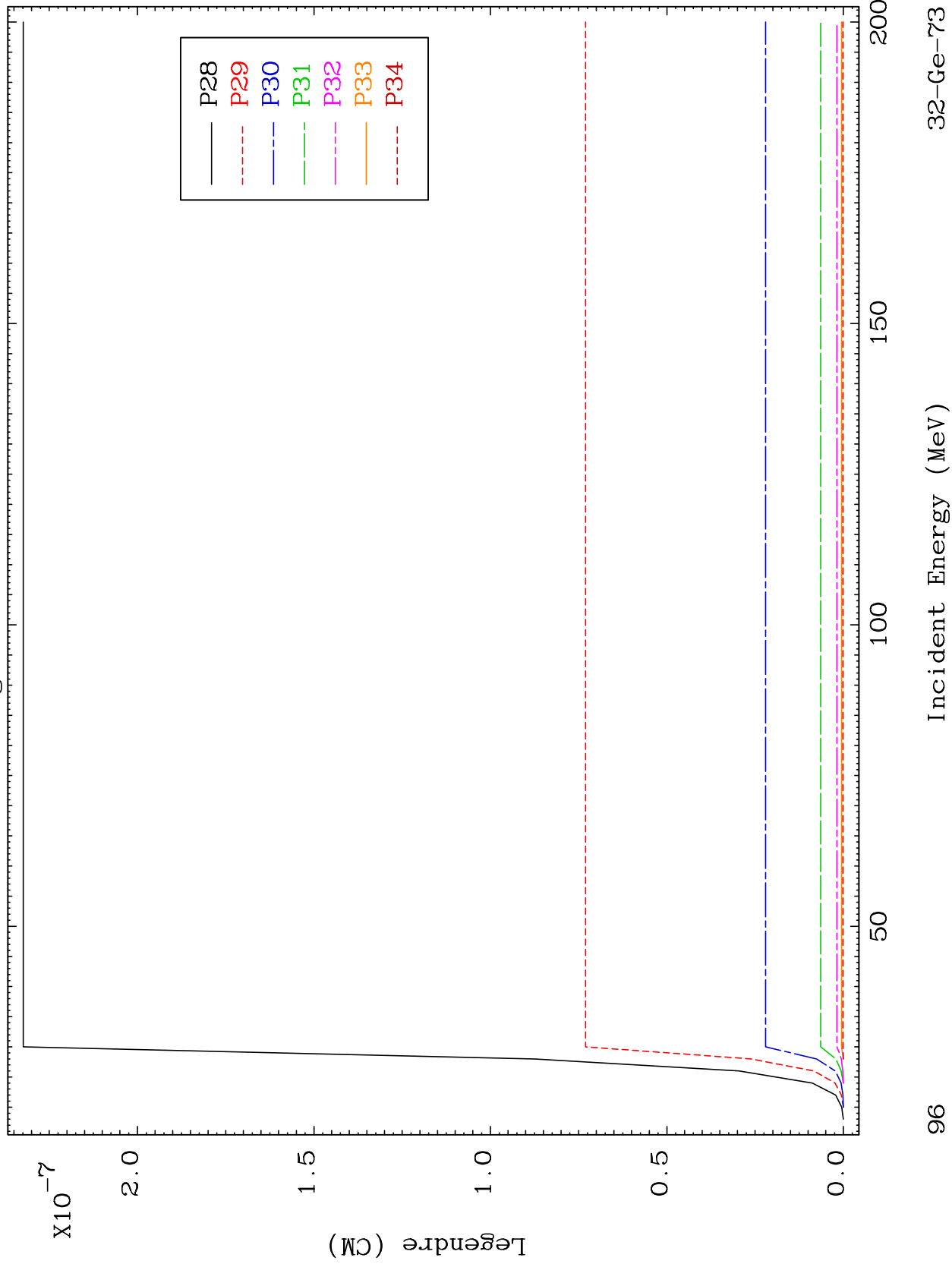
32-Ge-73



MAT 3234

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

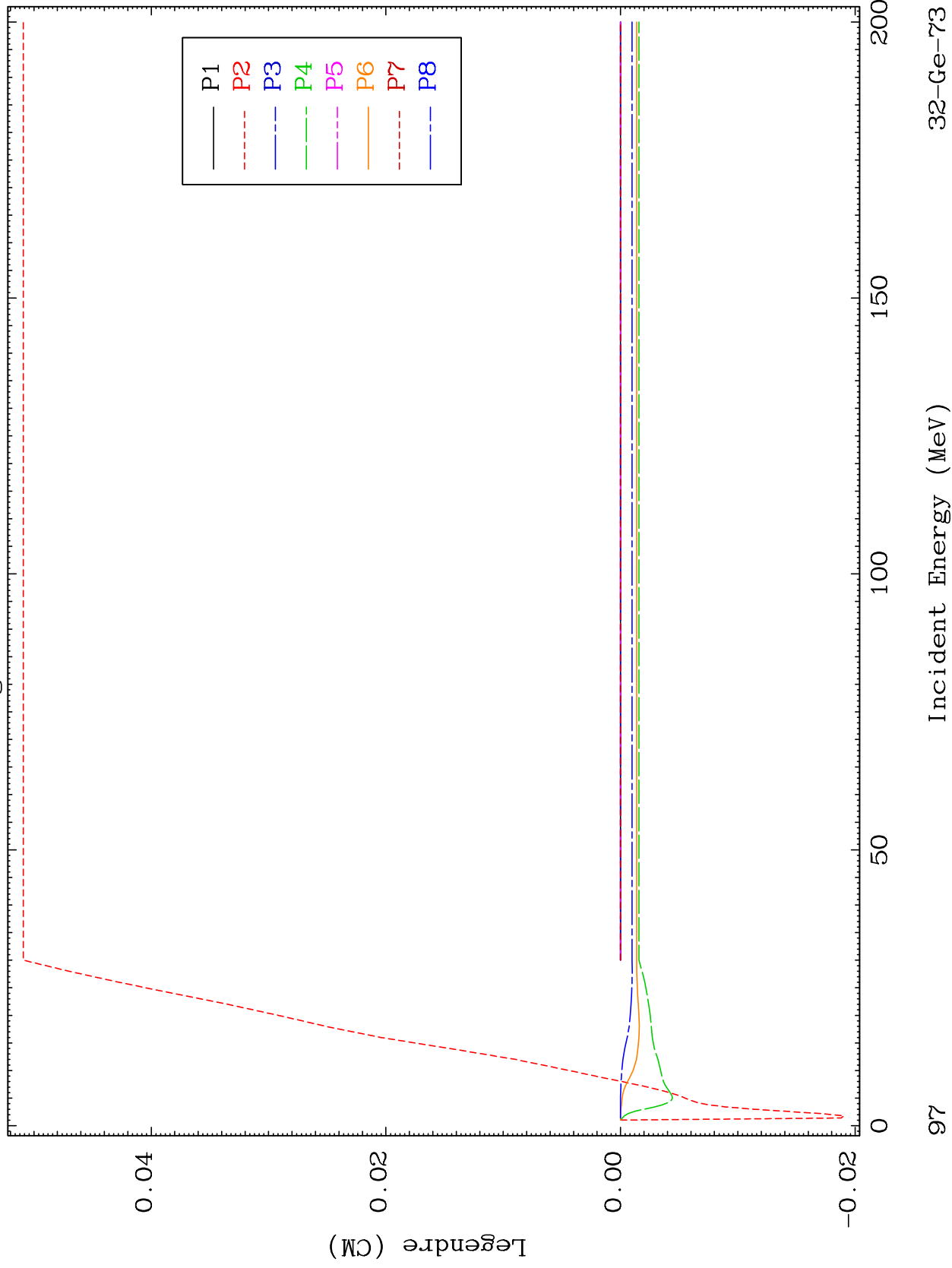
32-Ge-73



MAT 3234

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

32-Ge-73



97

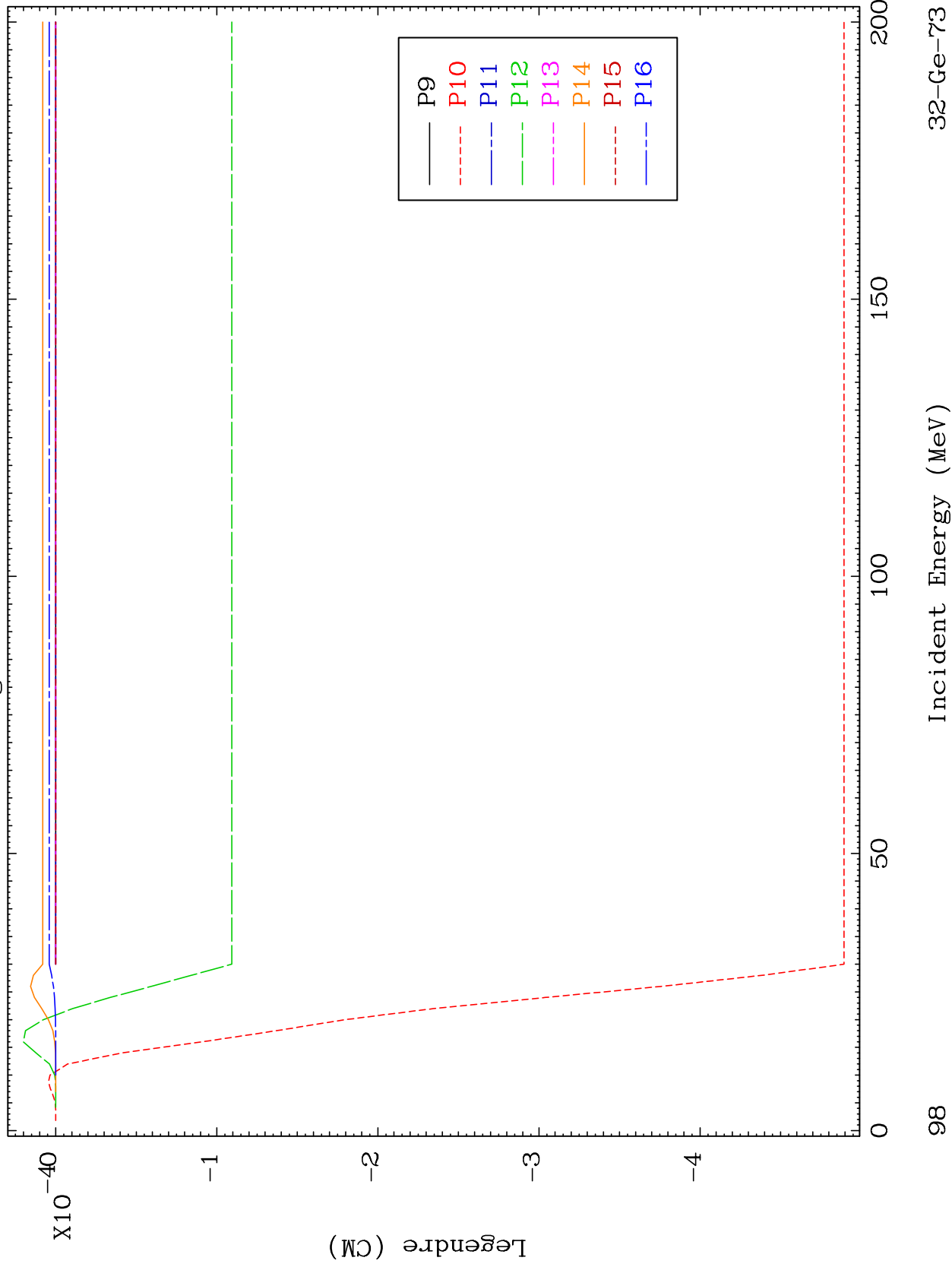
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

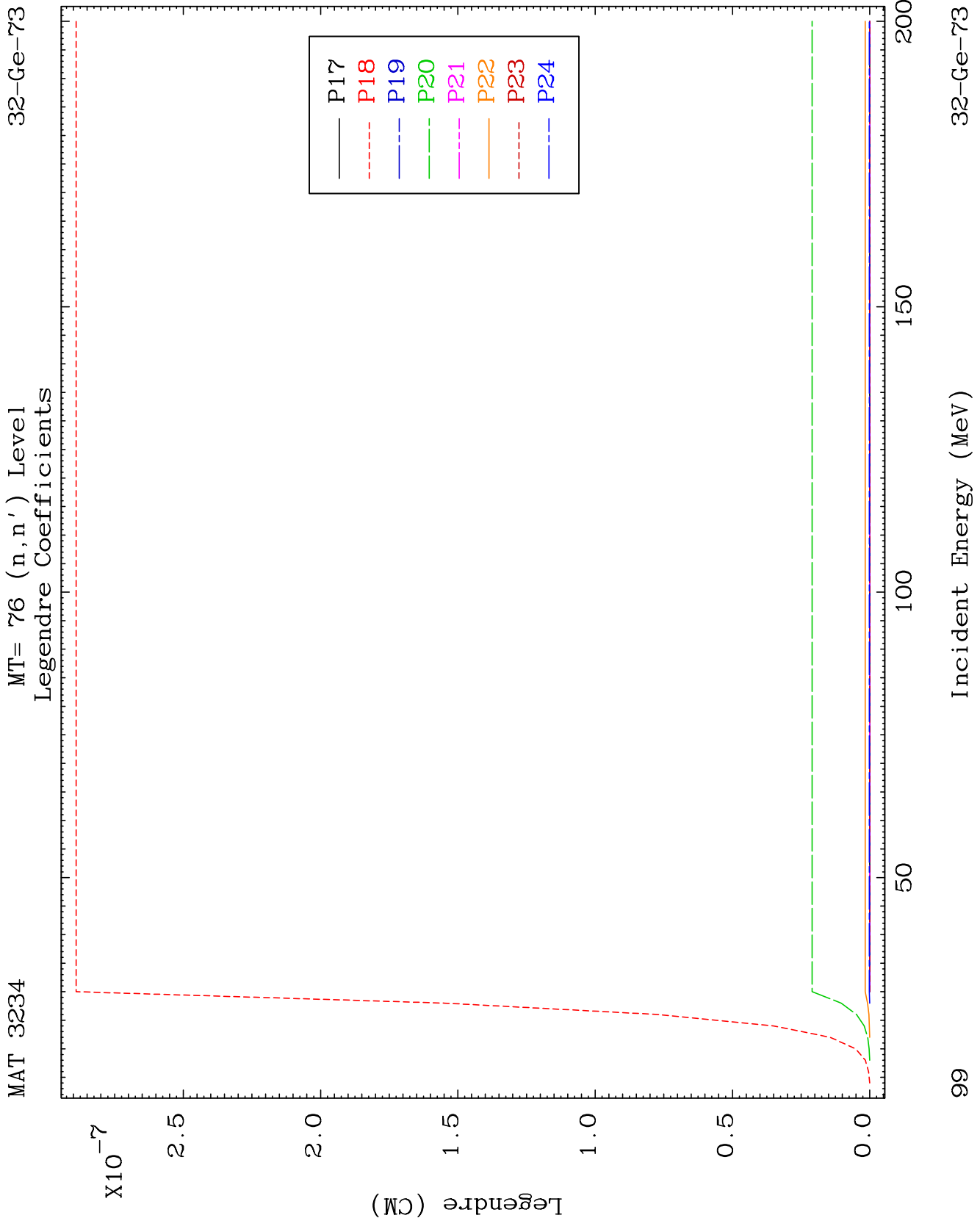
32-Ge-73



98

Incident Energy (MeV)

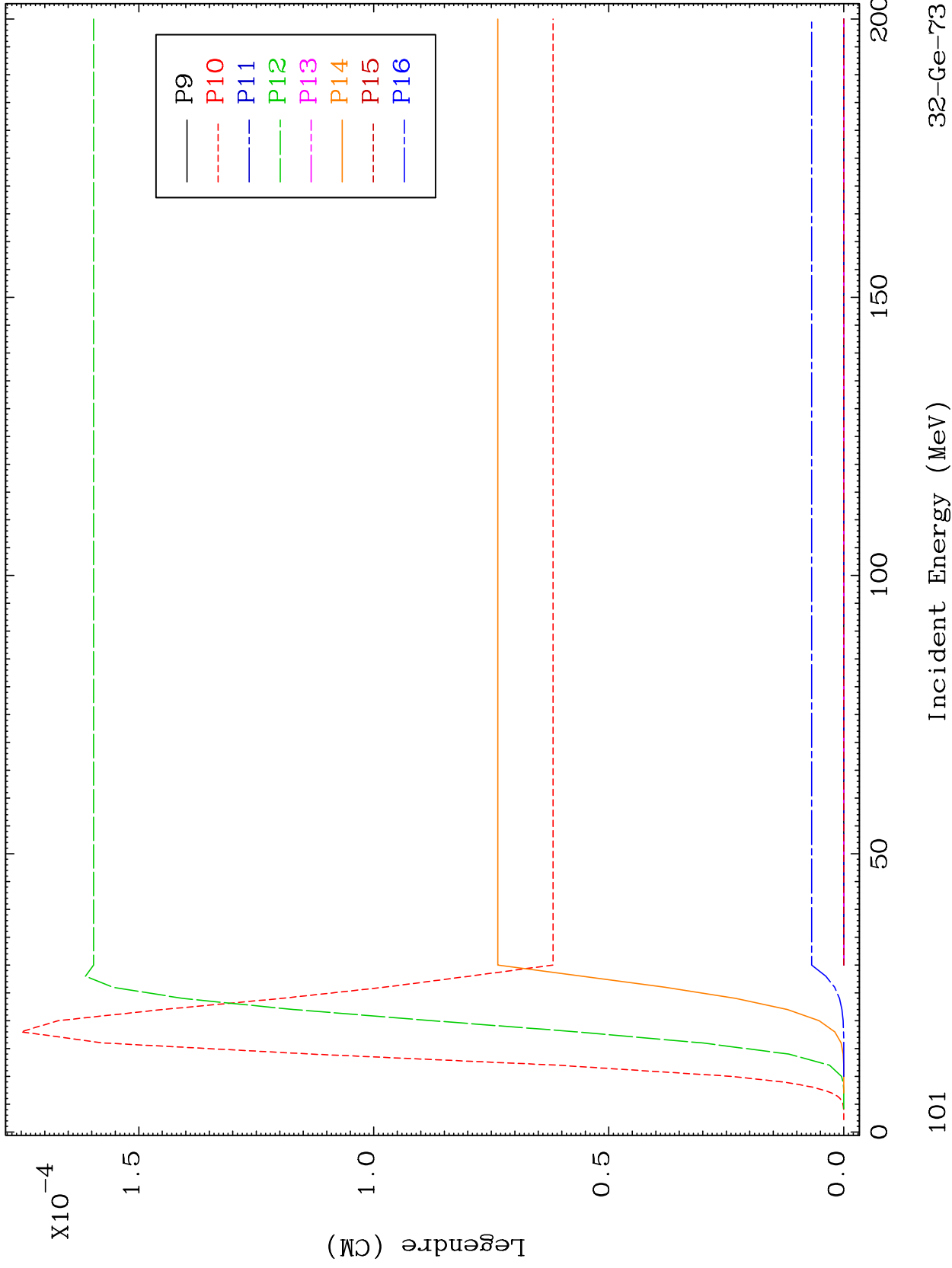
32-Ge-73



MAT 3234

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

32-Ge-73



101

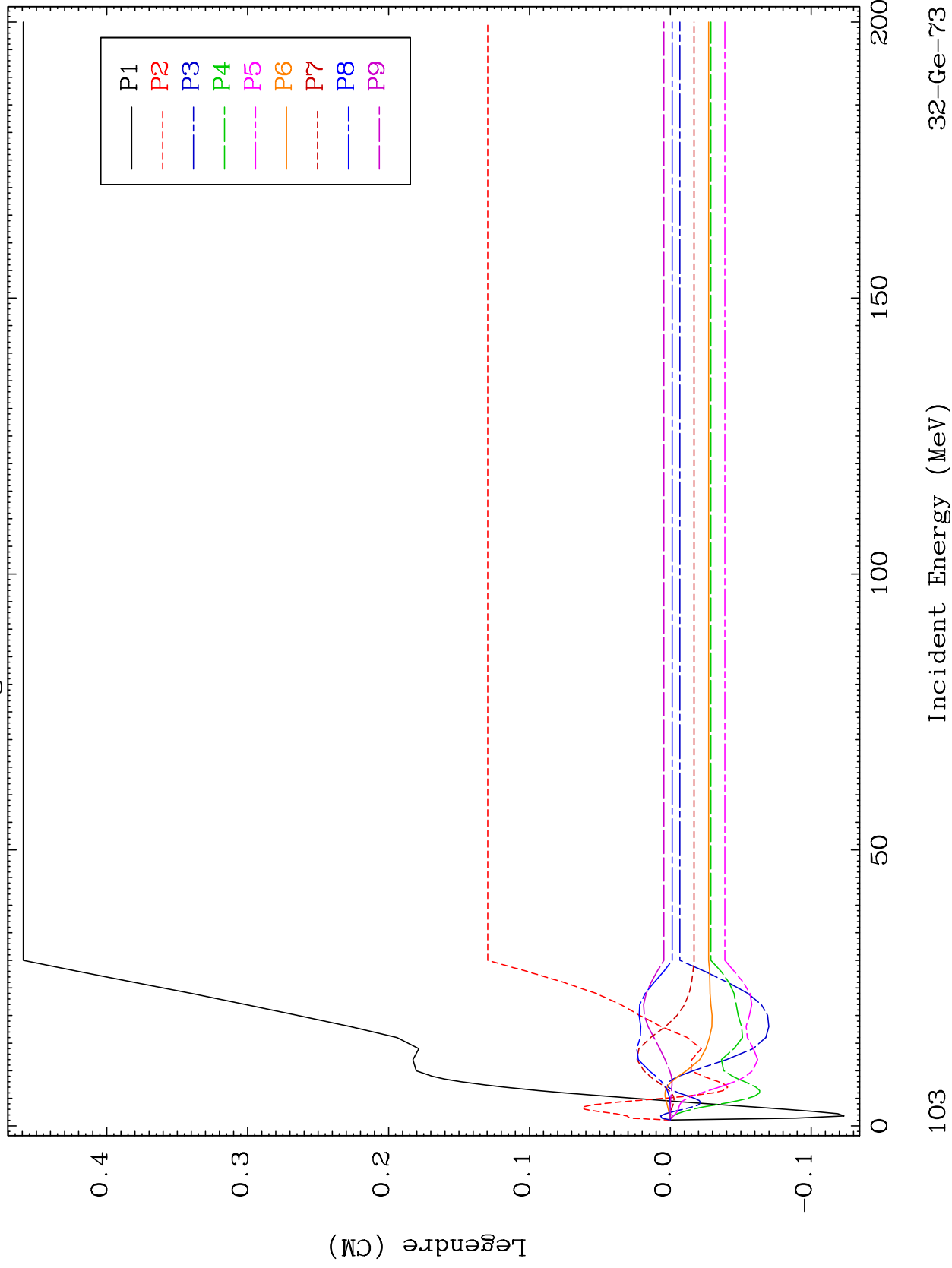
Incident Energy (MeV)

32-Ge-73

MAT 3234

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

32-Ge-73



32-Ge-73

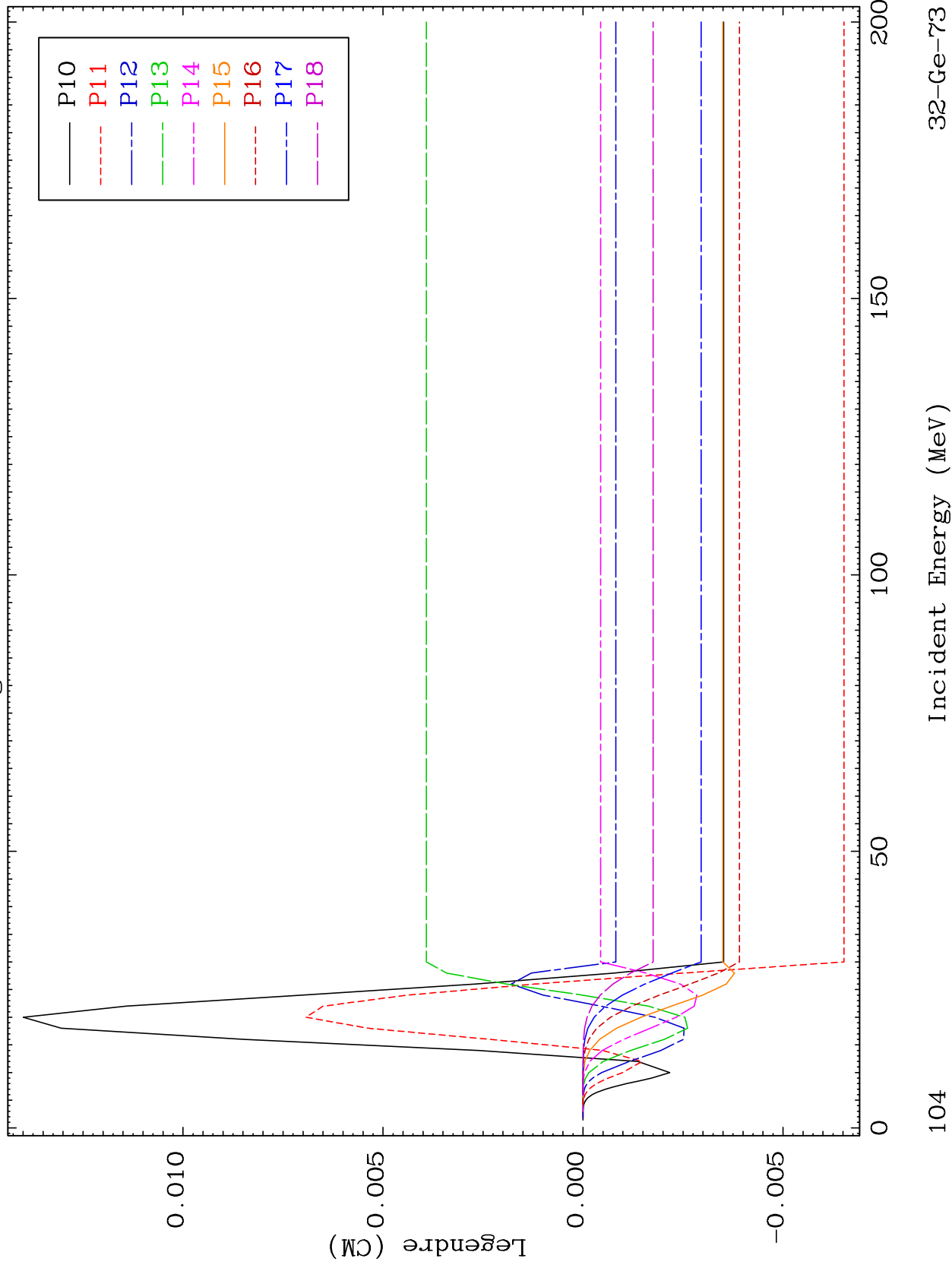
Incident Energy (MeV)

103

MAT 3234

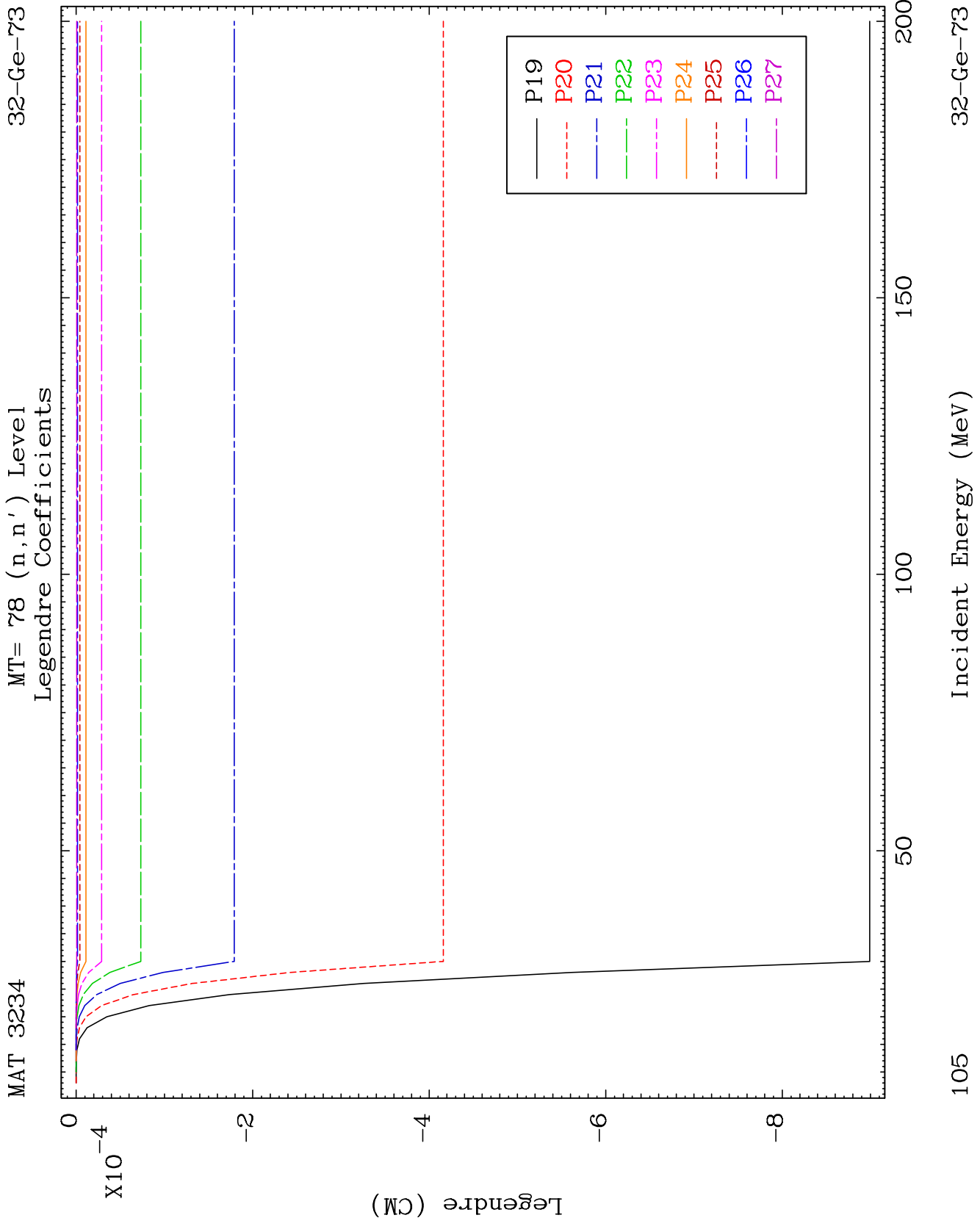
MT= 78 (n,n') Level
Legendre Coefficients

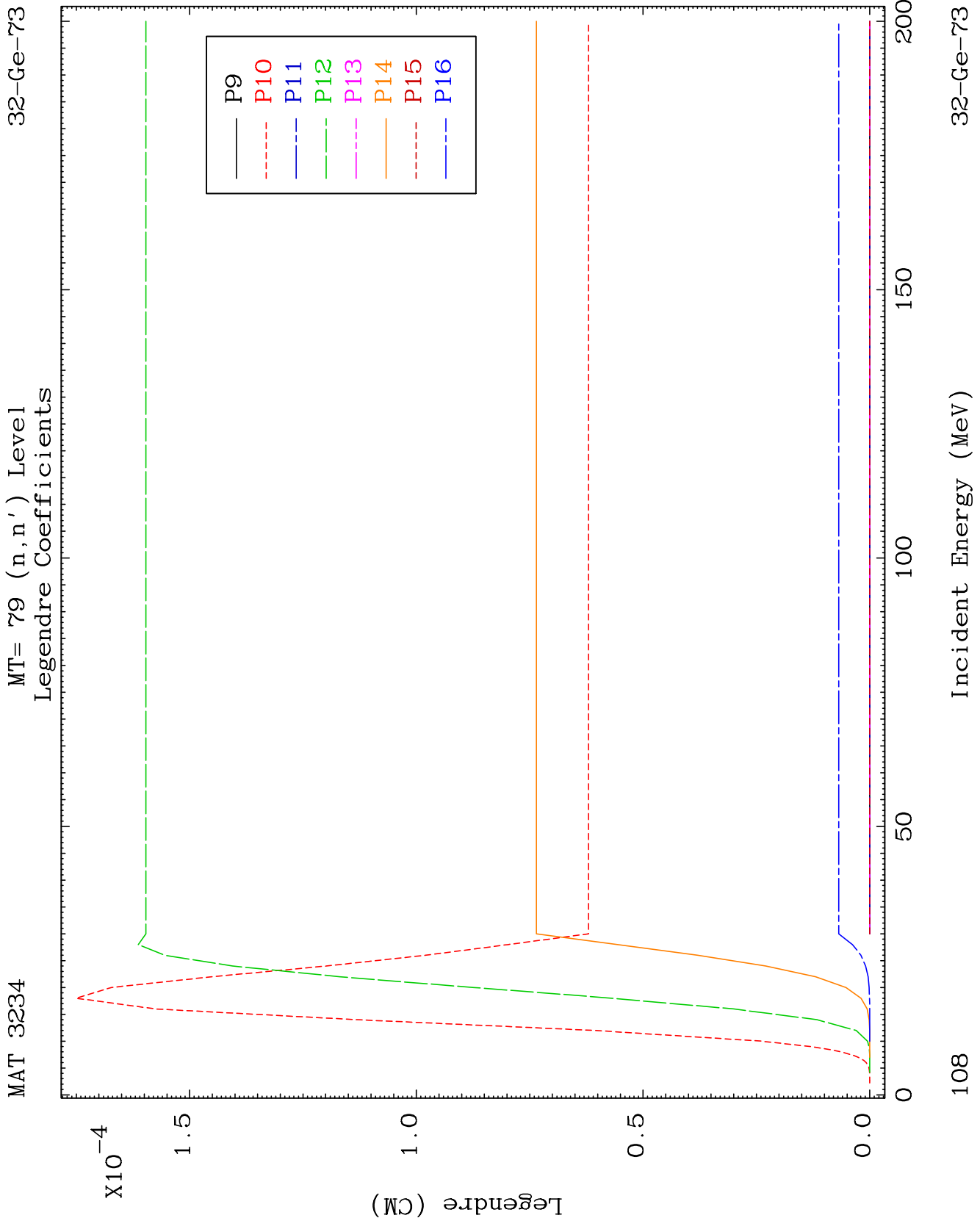
32-Ge-73



104

32-Ge-73

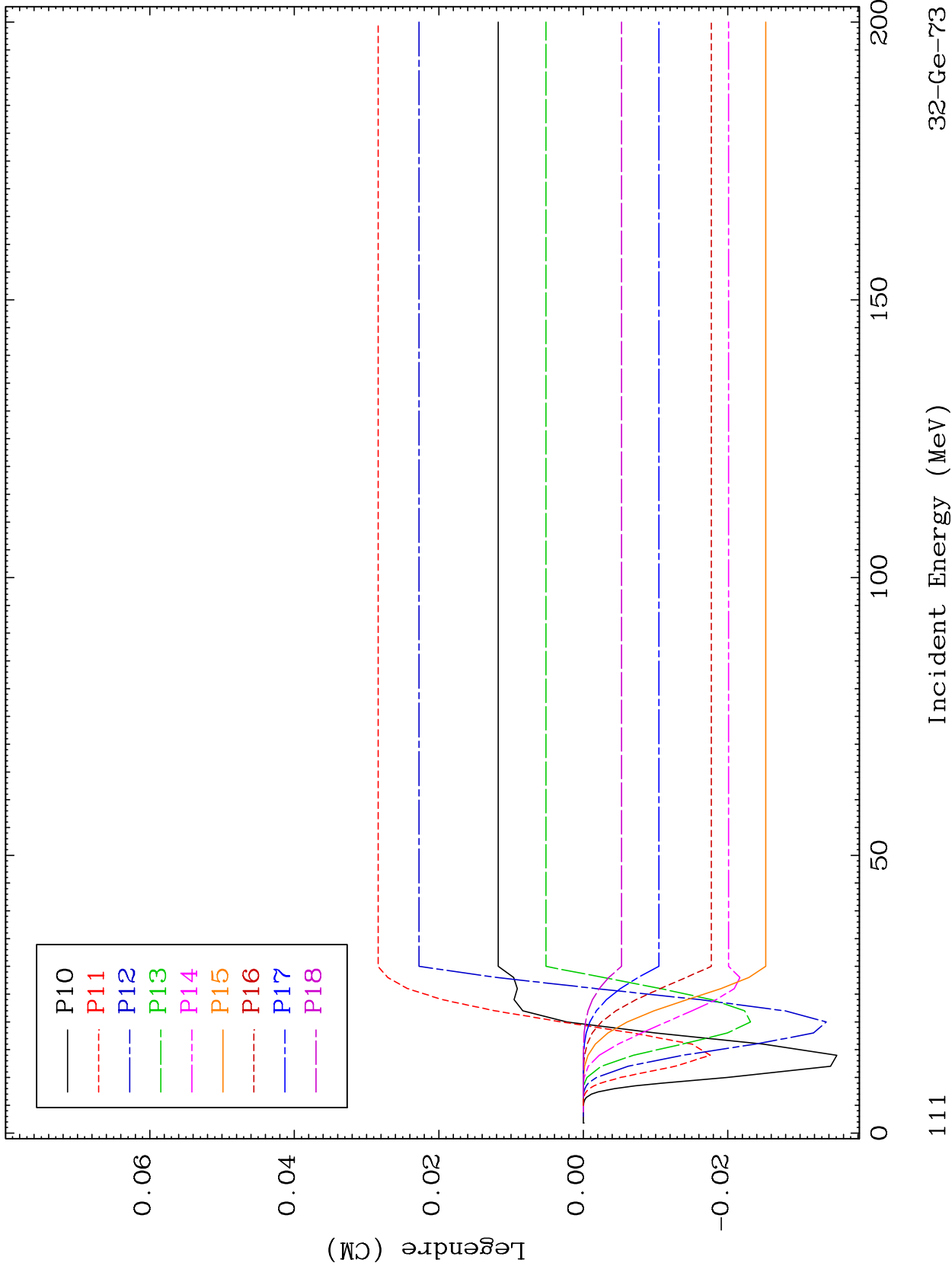


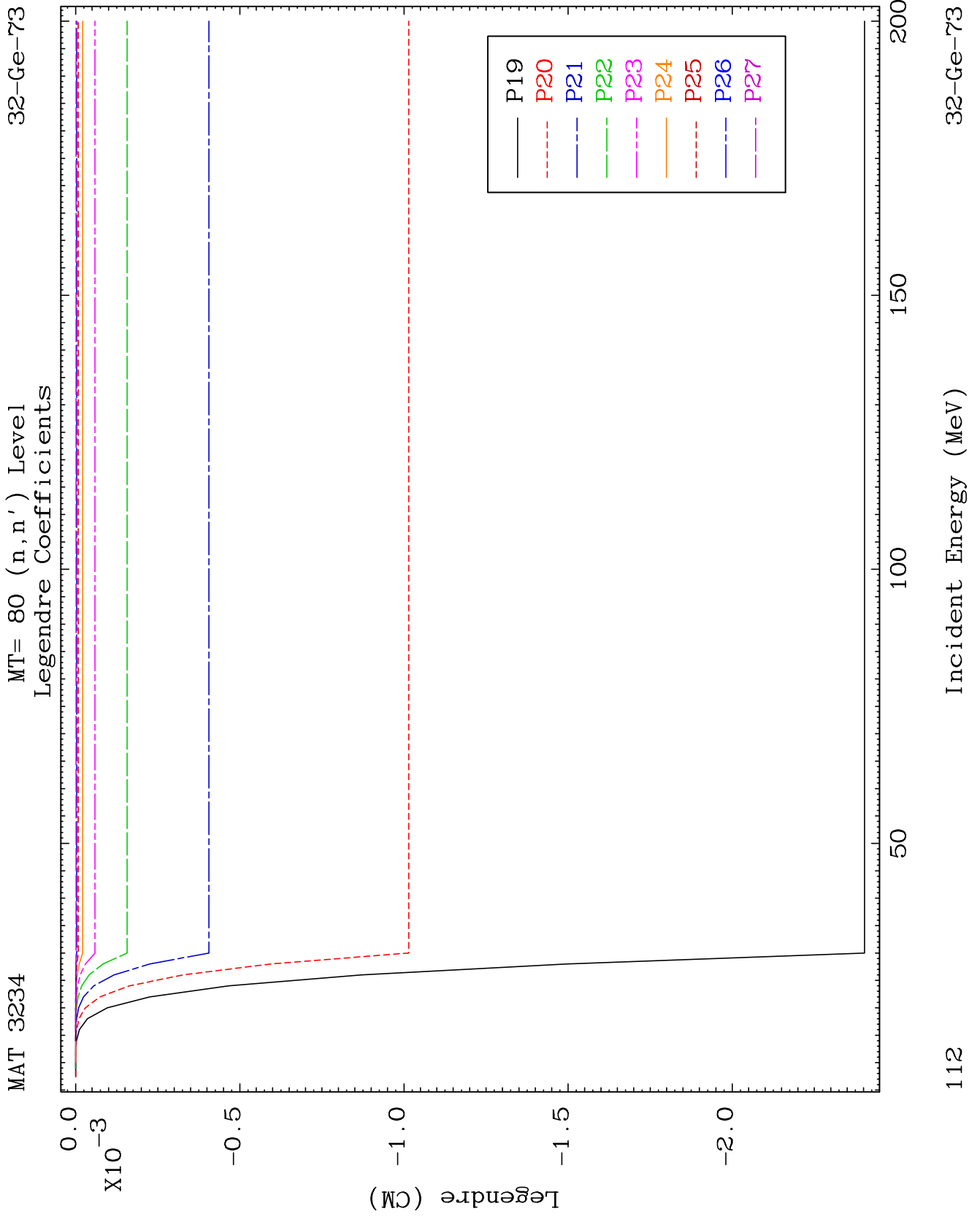


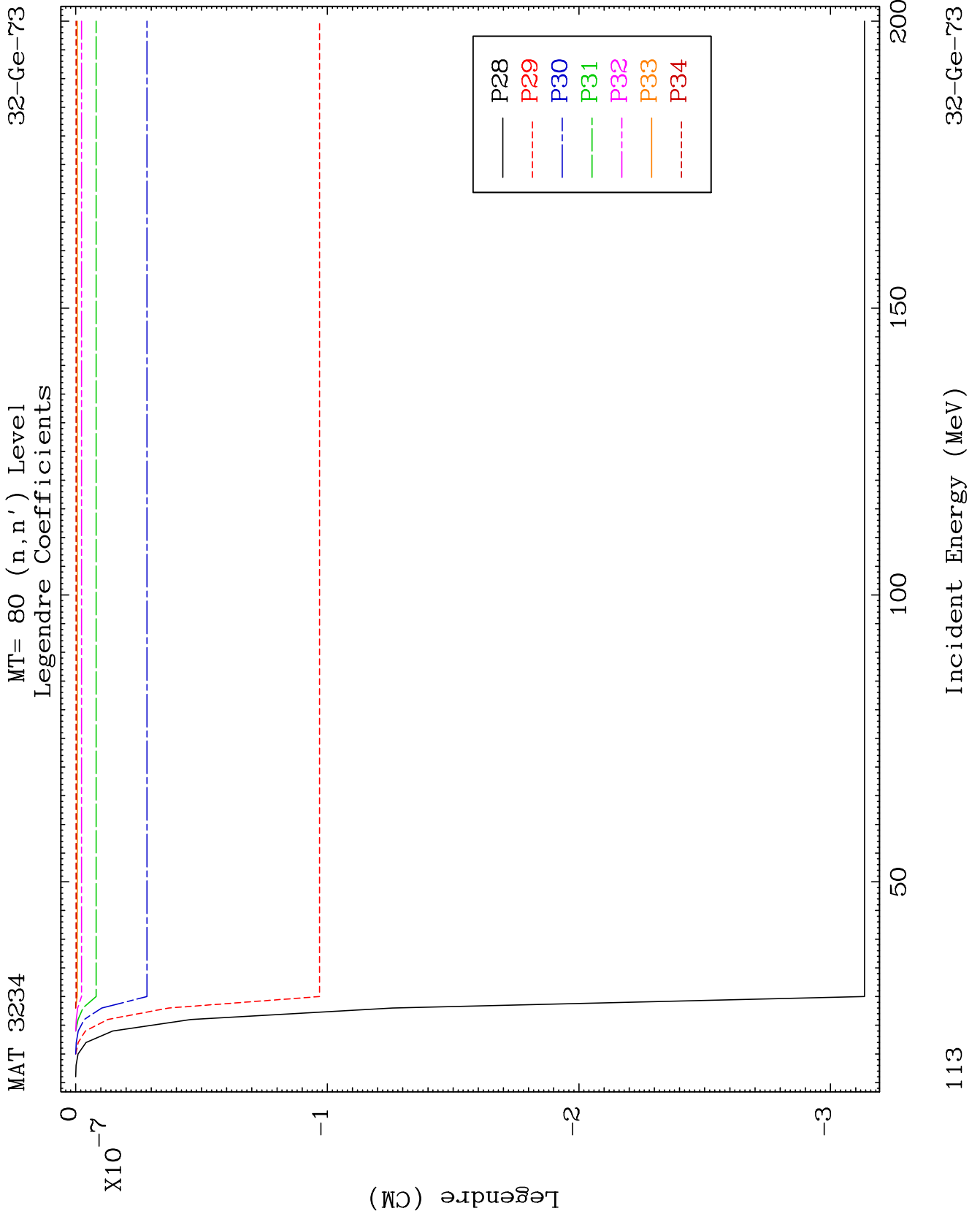
MAT 3234

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

32-Ge-73



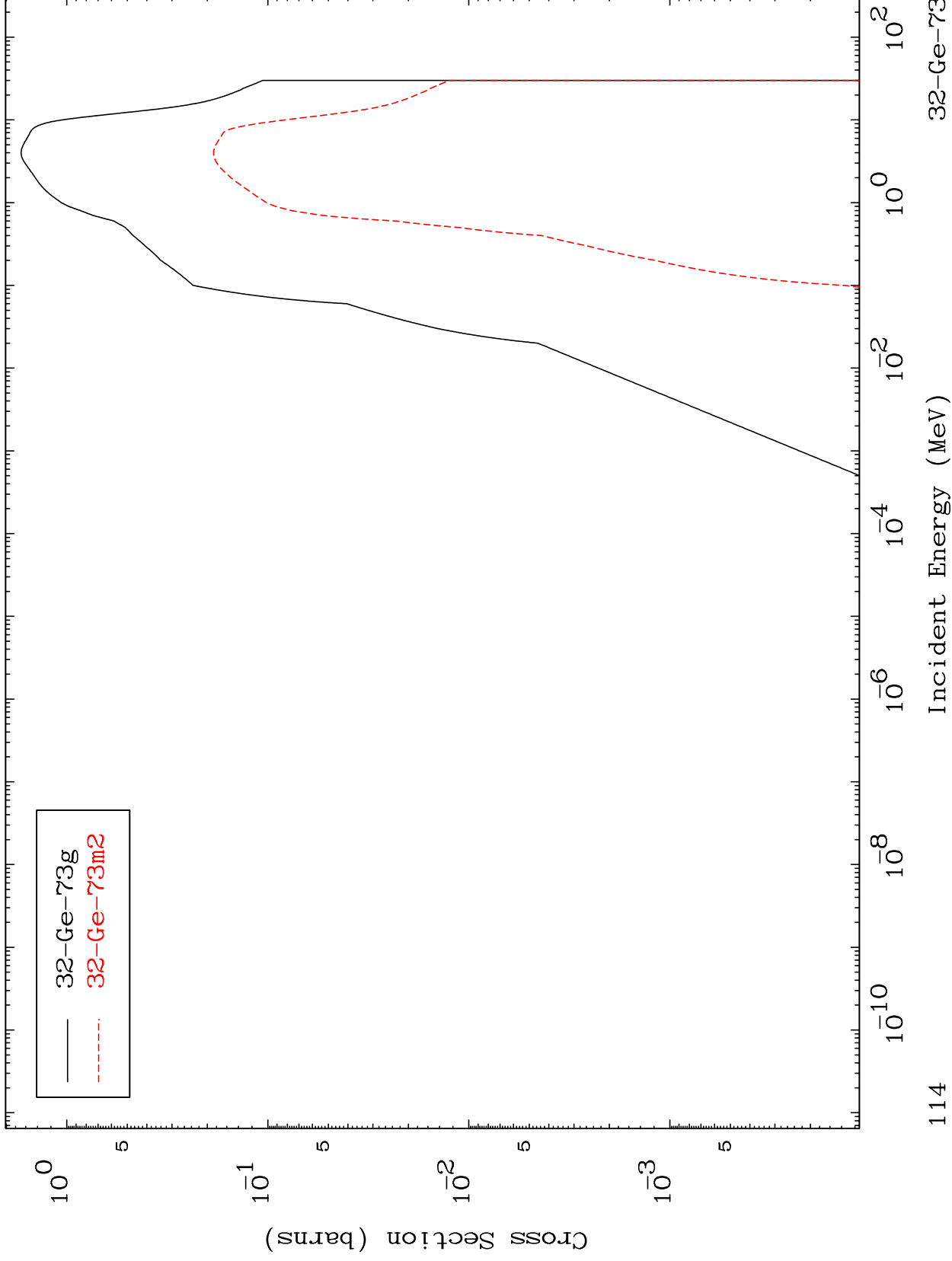




MAT 3234

Inelastic
Radionuclide Production Cross Section

³²Ge-73

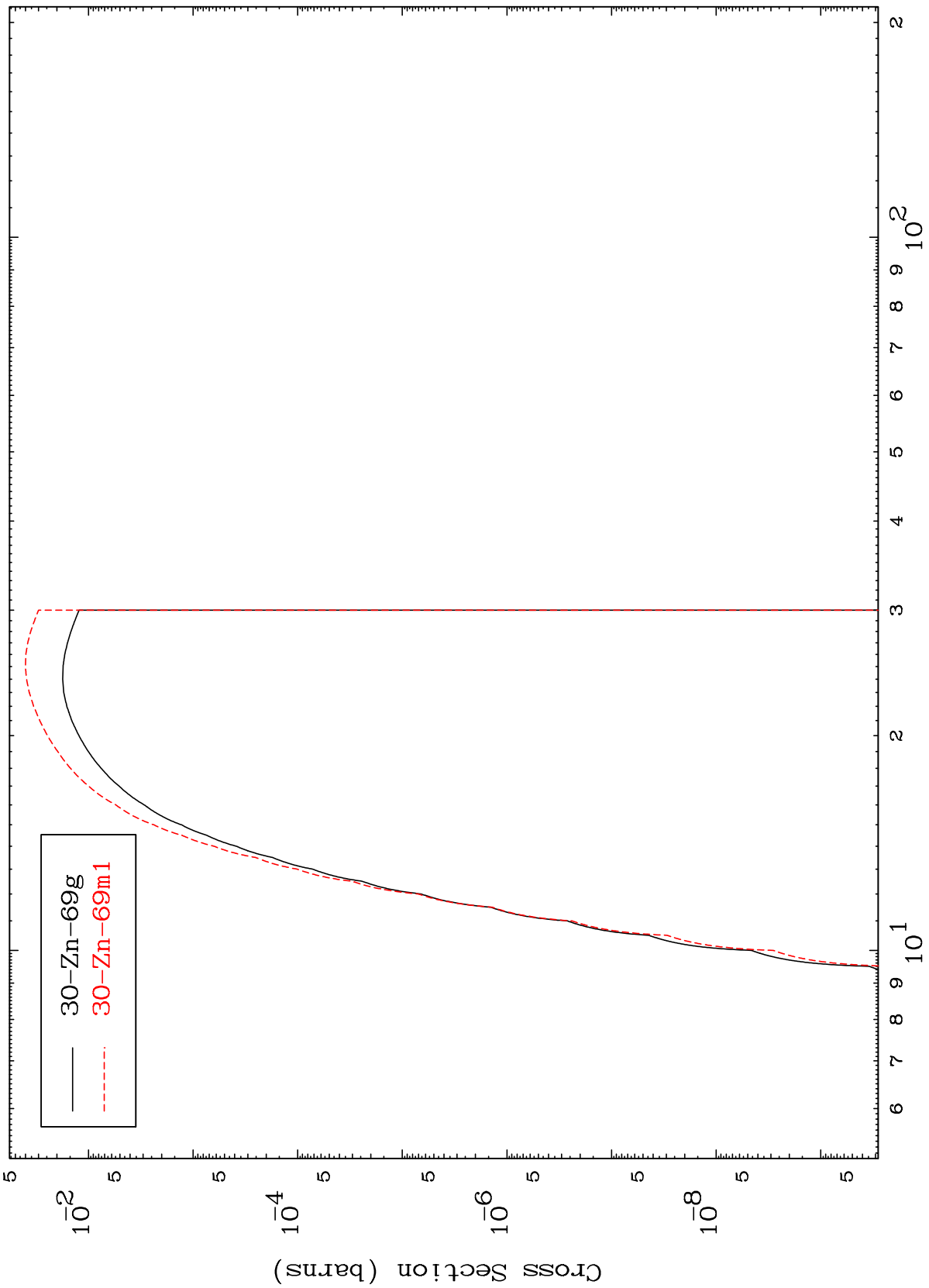


MAT 3234

(n, n') α

$^{32}\text{Ge-73}$

Radionuclide Production Cross Section



115

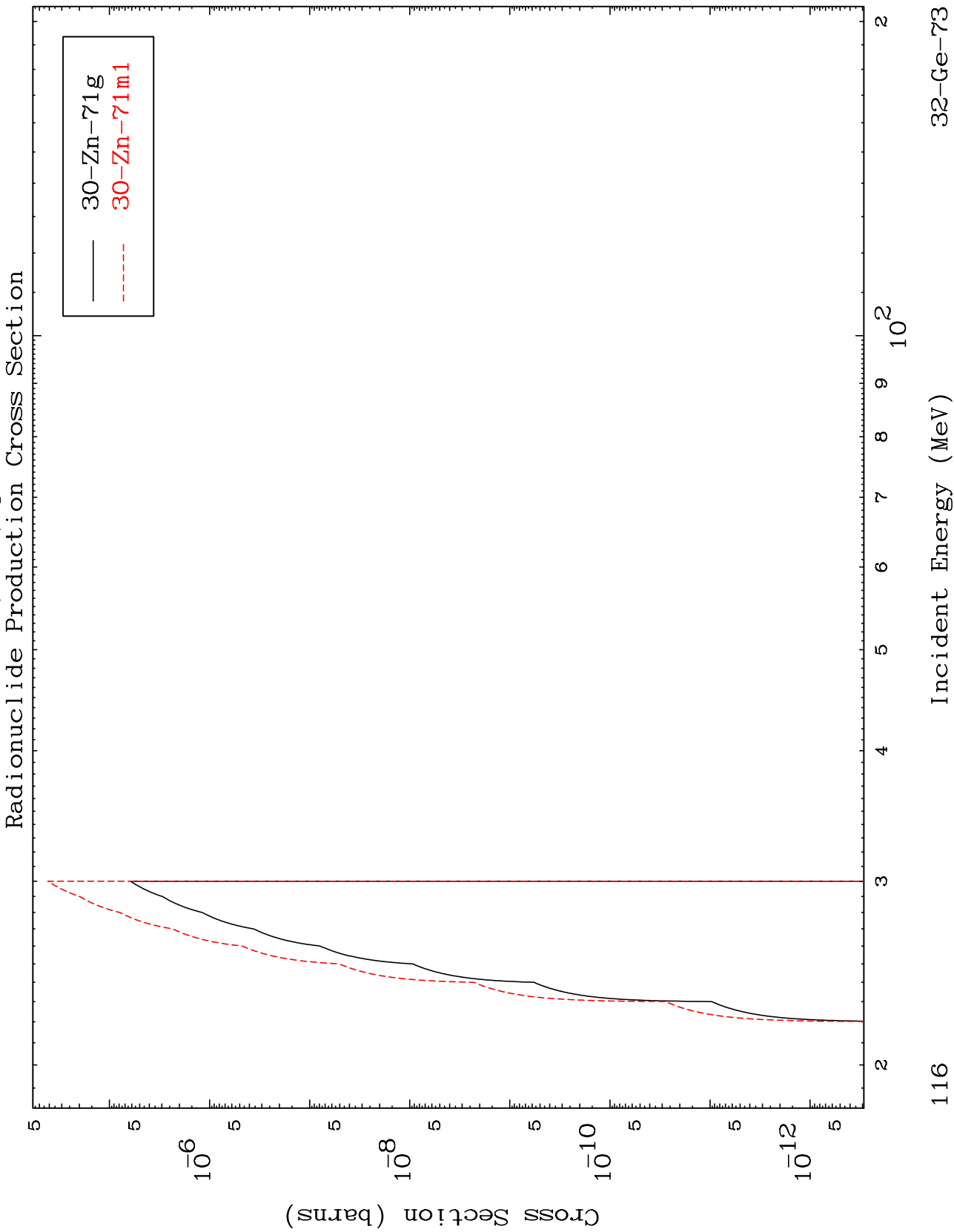
Incident Energy (MeV)

$^{32}\text{Ge-73}$

MAT 3234

(n,2n) p

³²Ge-73

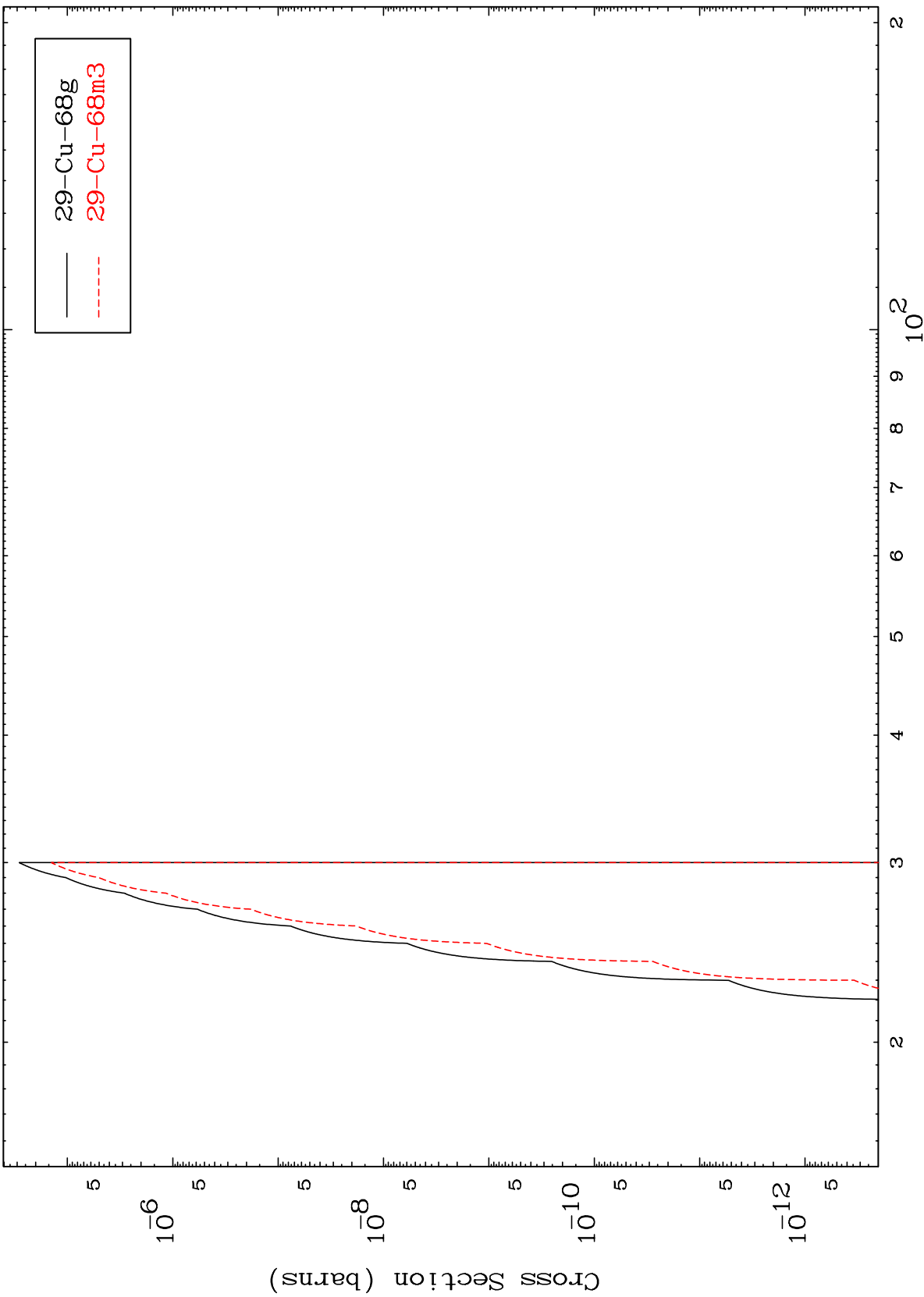


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Incident Energy (MeV)

³²Ge-73

Radionuclide Production Cross Section

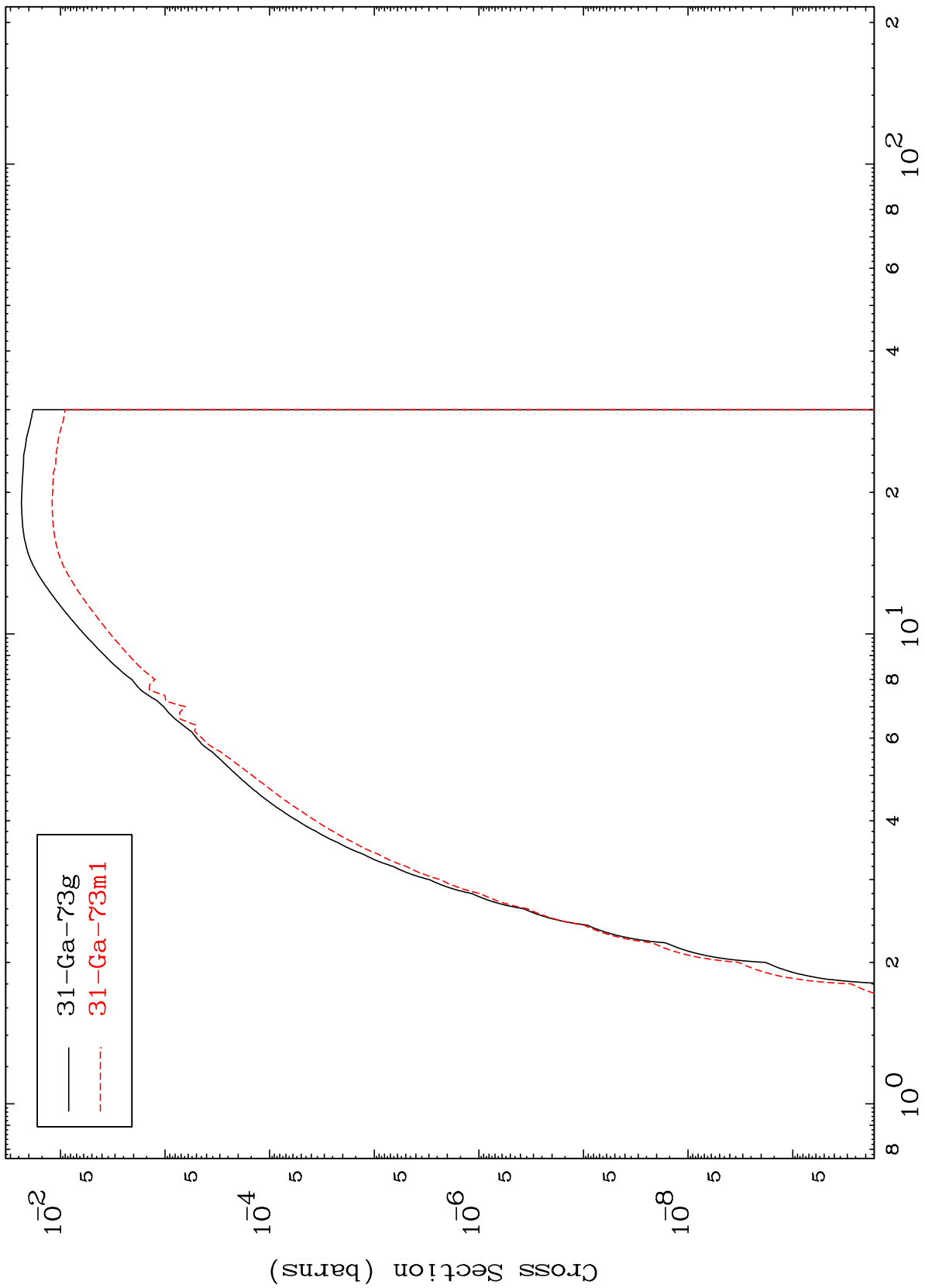


— 29-Cu-68g
- - - 29-Cu-68m3

MAT 3234

³²Ge-73

(n,p)
Radionuclide Production Cross Section

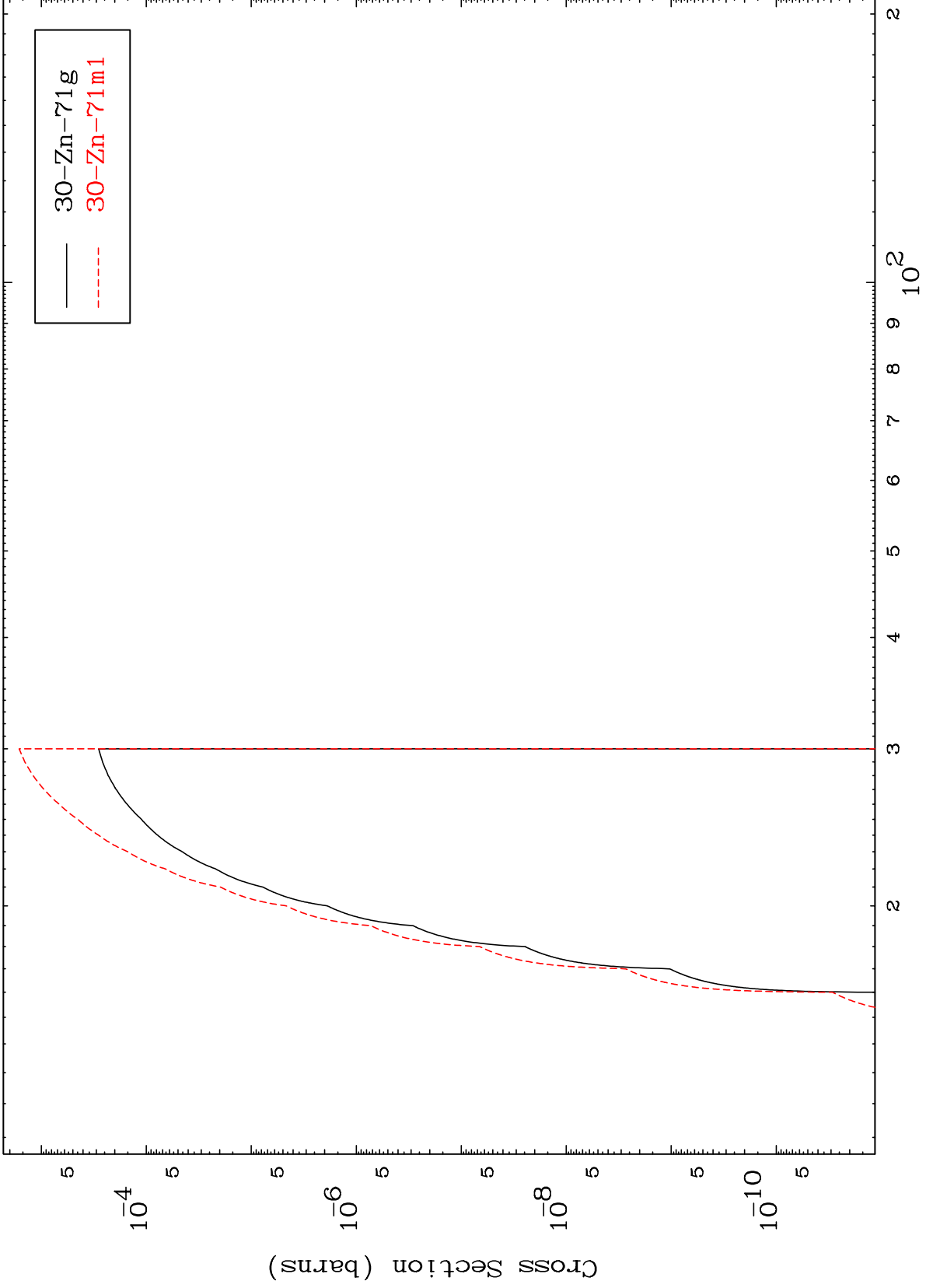


Incident Energy (MeV)

³²Ge-73

118

Radionuclide Production Cross Section

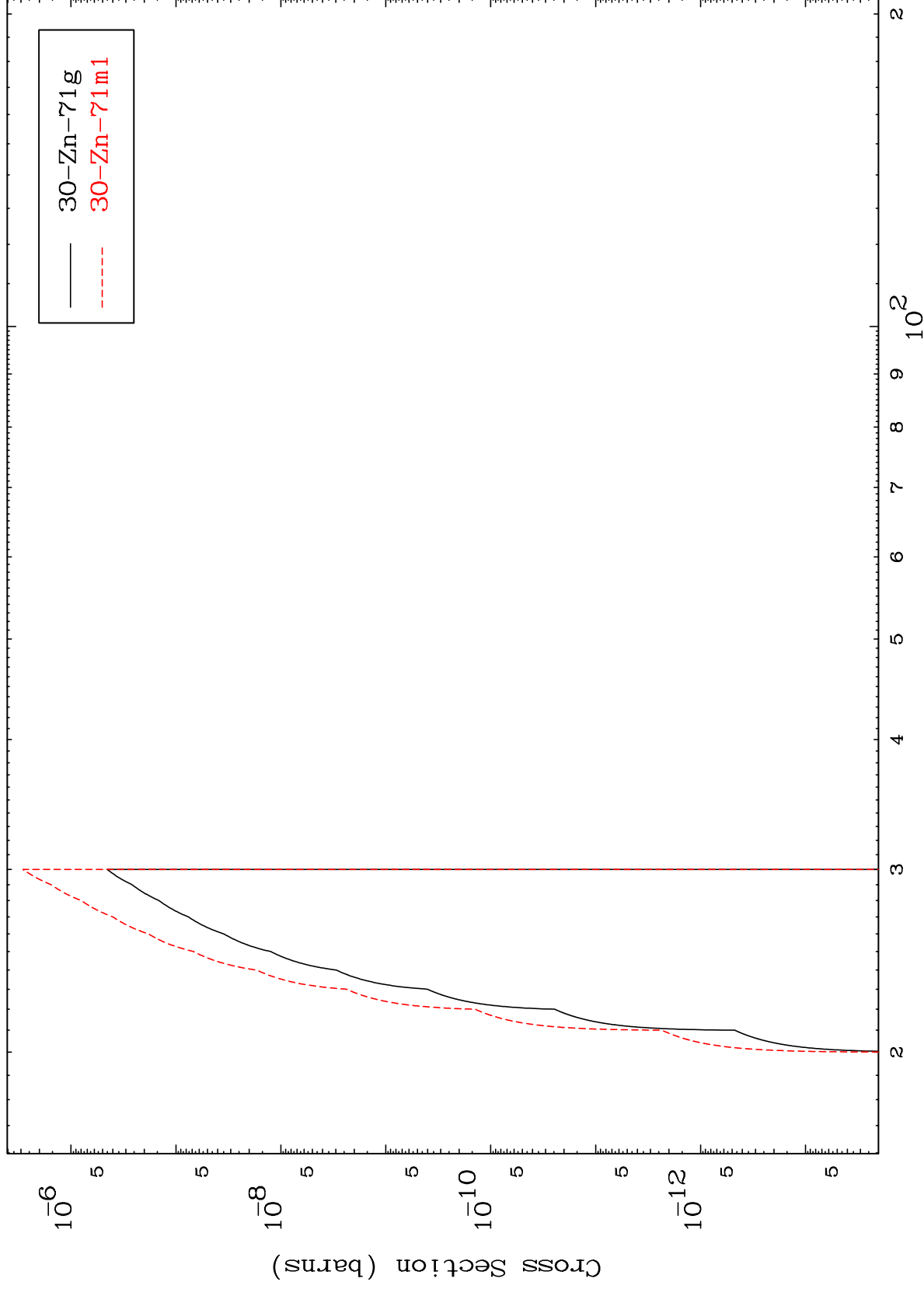


MAT 3234

(n,p) d

³²Ge-73

Radionuclide Production Cross Section



120

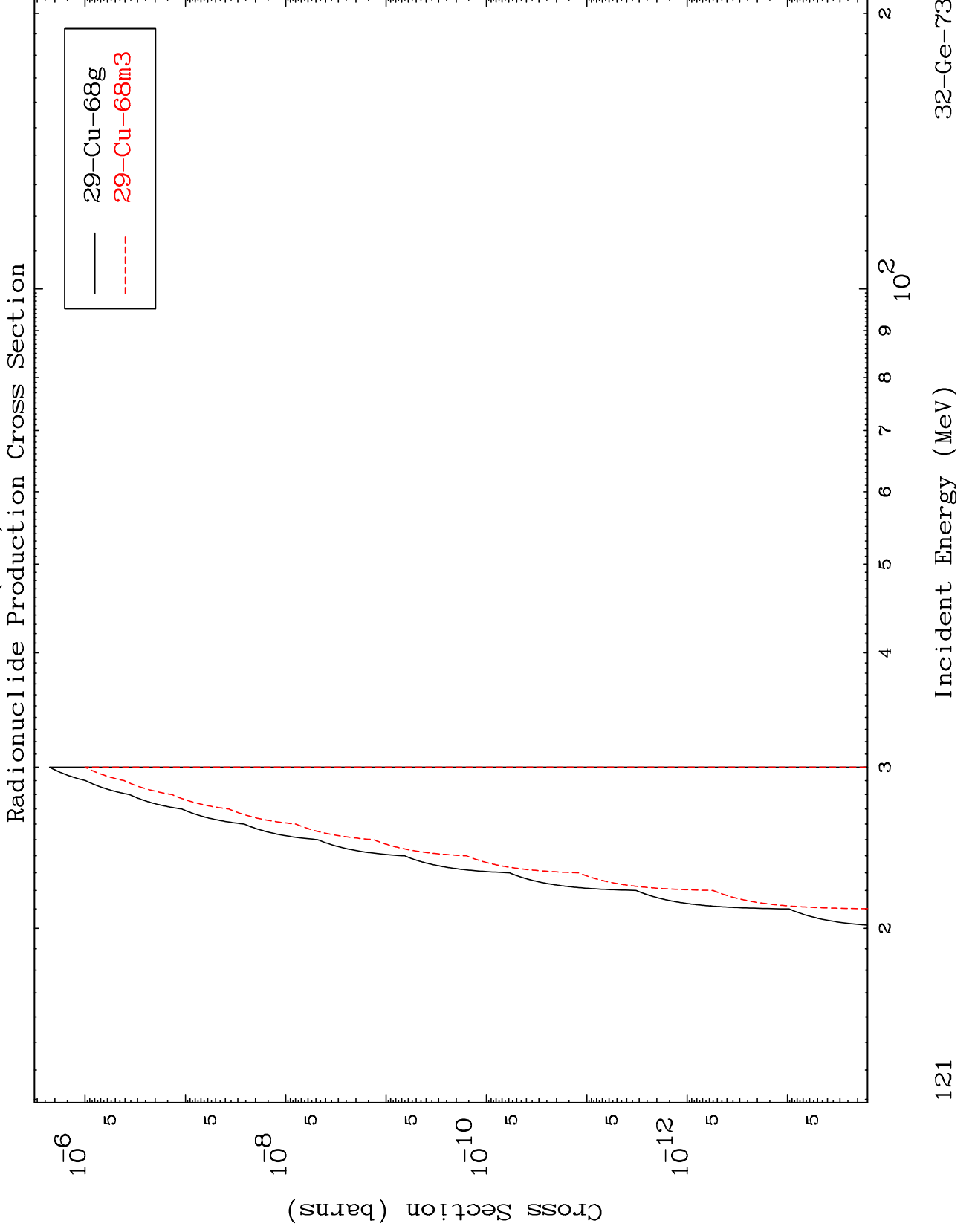
Incident Energy (MeV)

³²Ge-73

MAT 3234

(n,d) α

$^{32}\text{Ge-73}$



121