

Program EVALPLOT
(Version 2017-1)

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

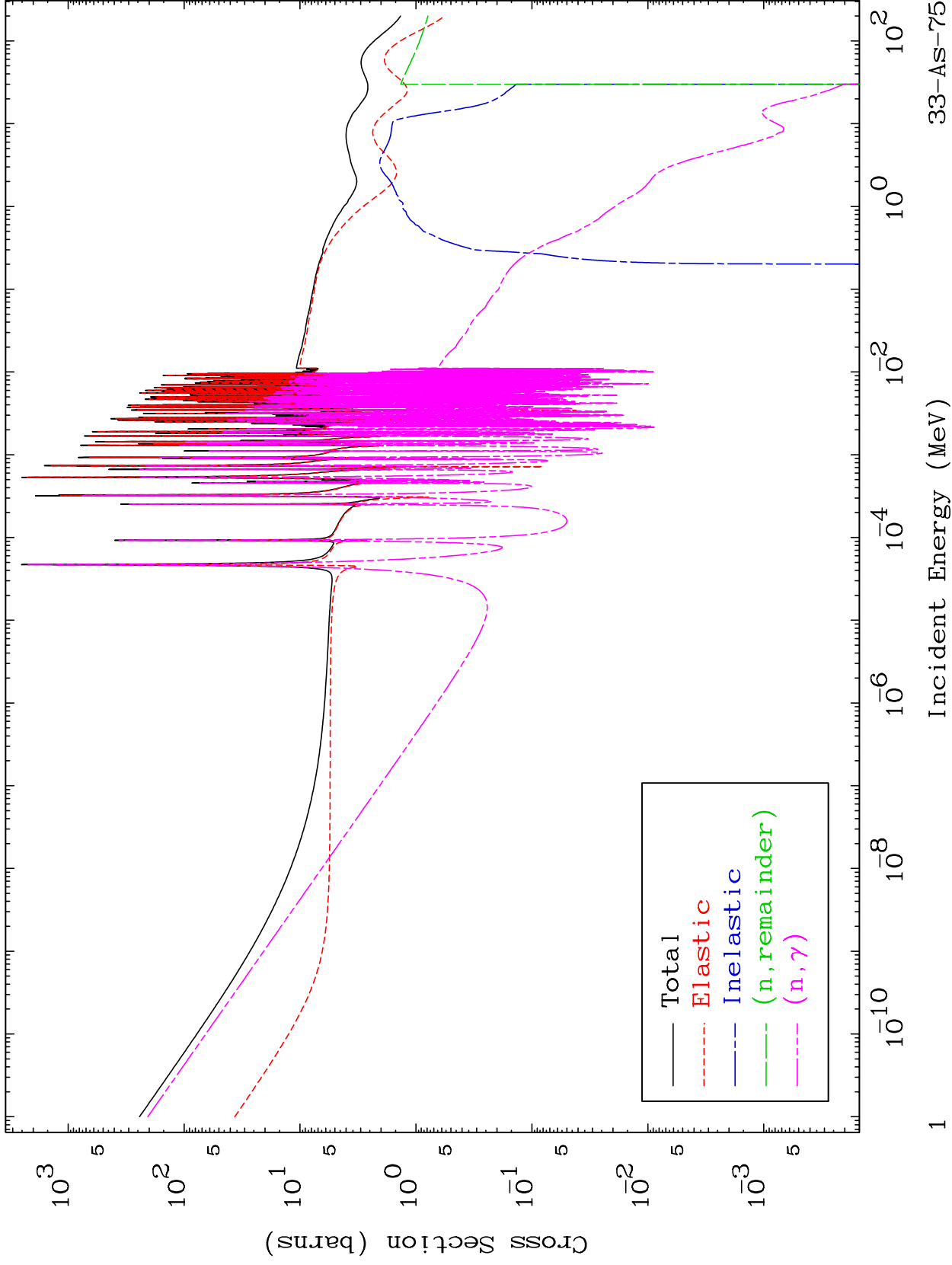
Web:redcullen1.net/HOMEPAGE.NEW

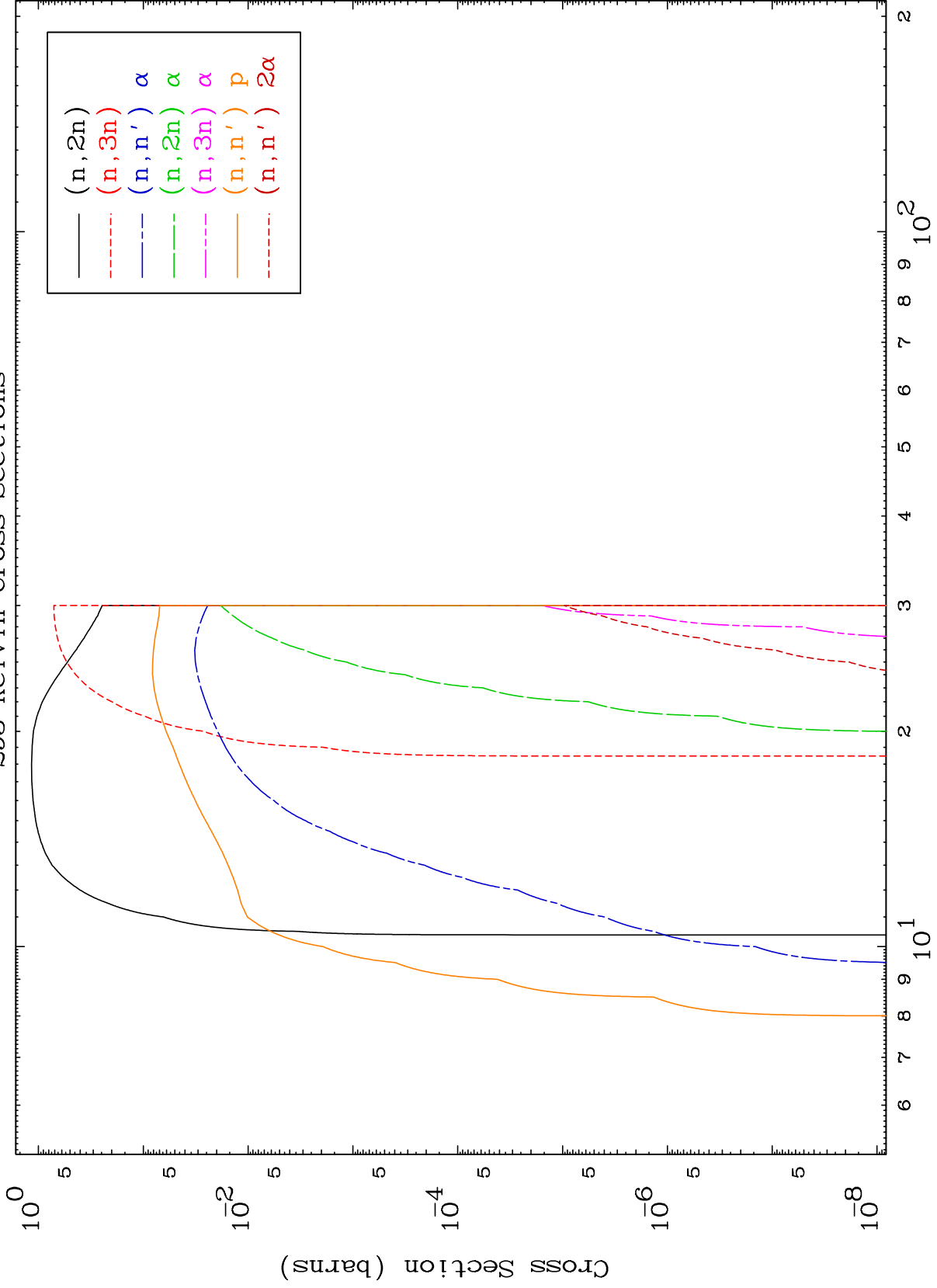
Press Mouse Button to Start

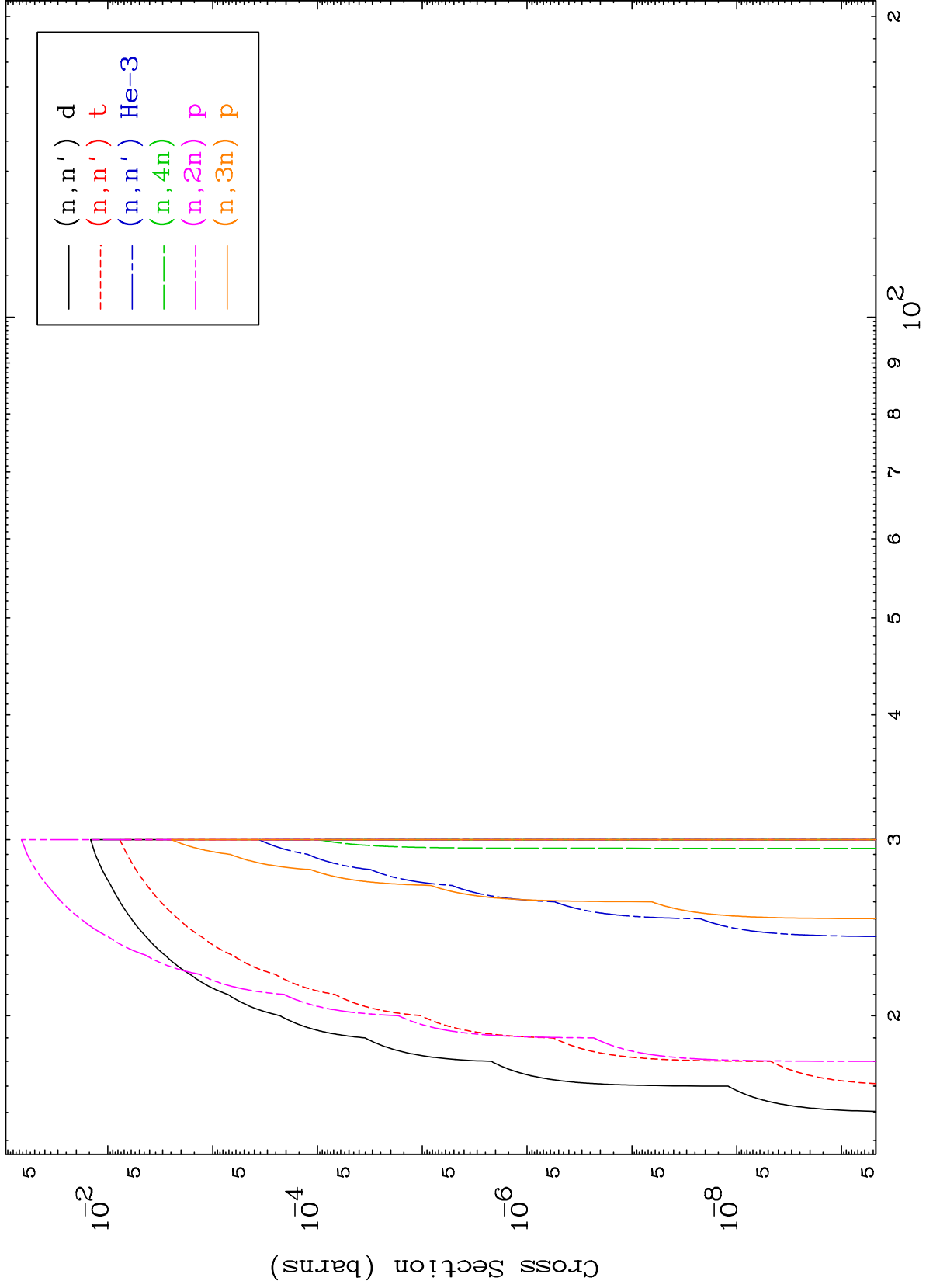
MAT 3325

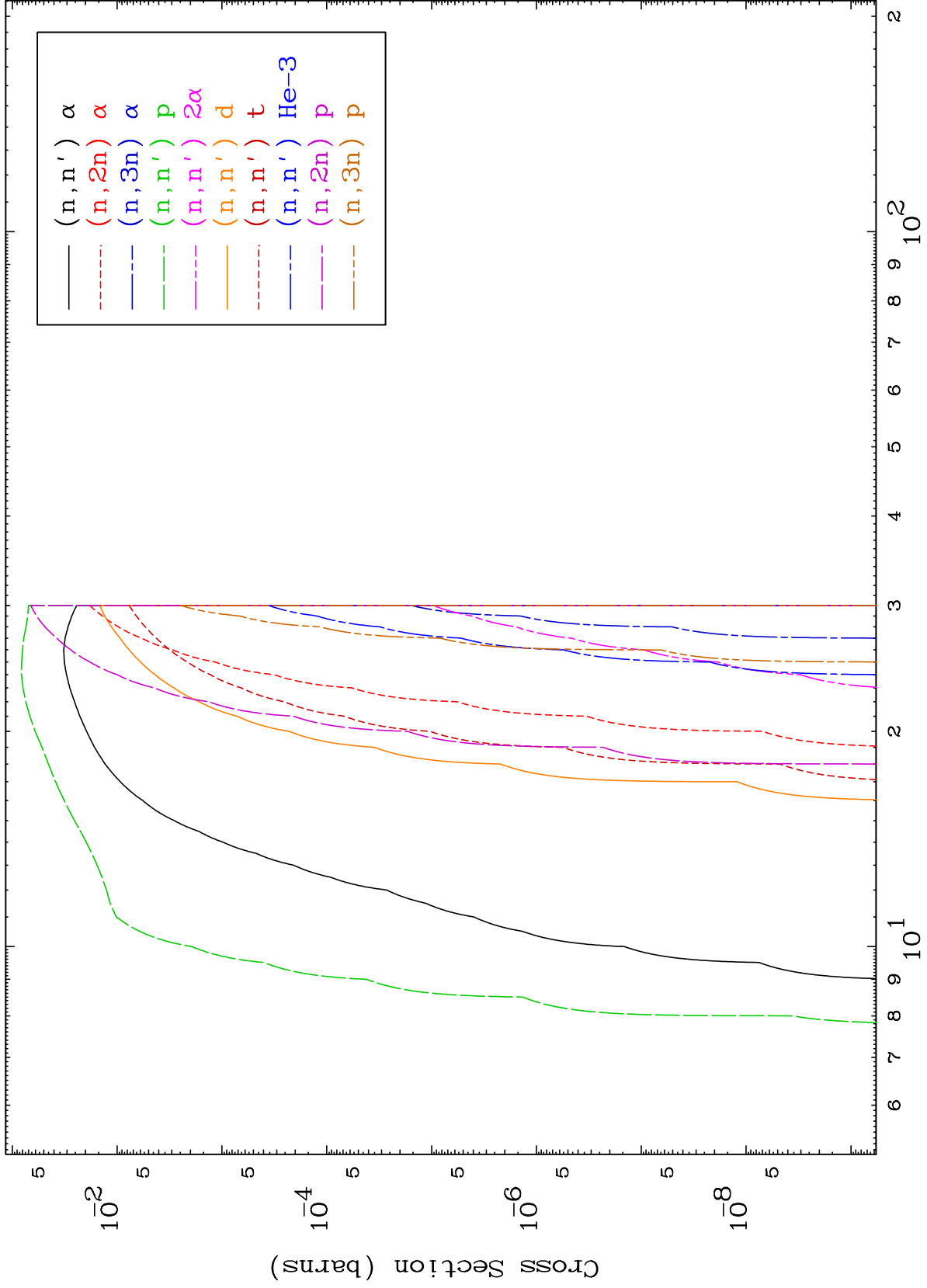
Major
293 Kelvin Cross Sections

33-As-75





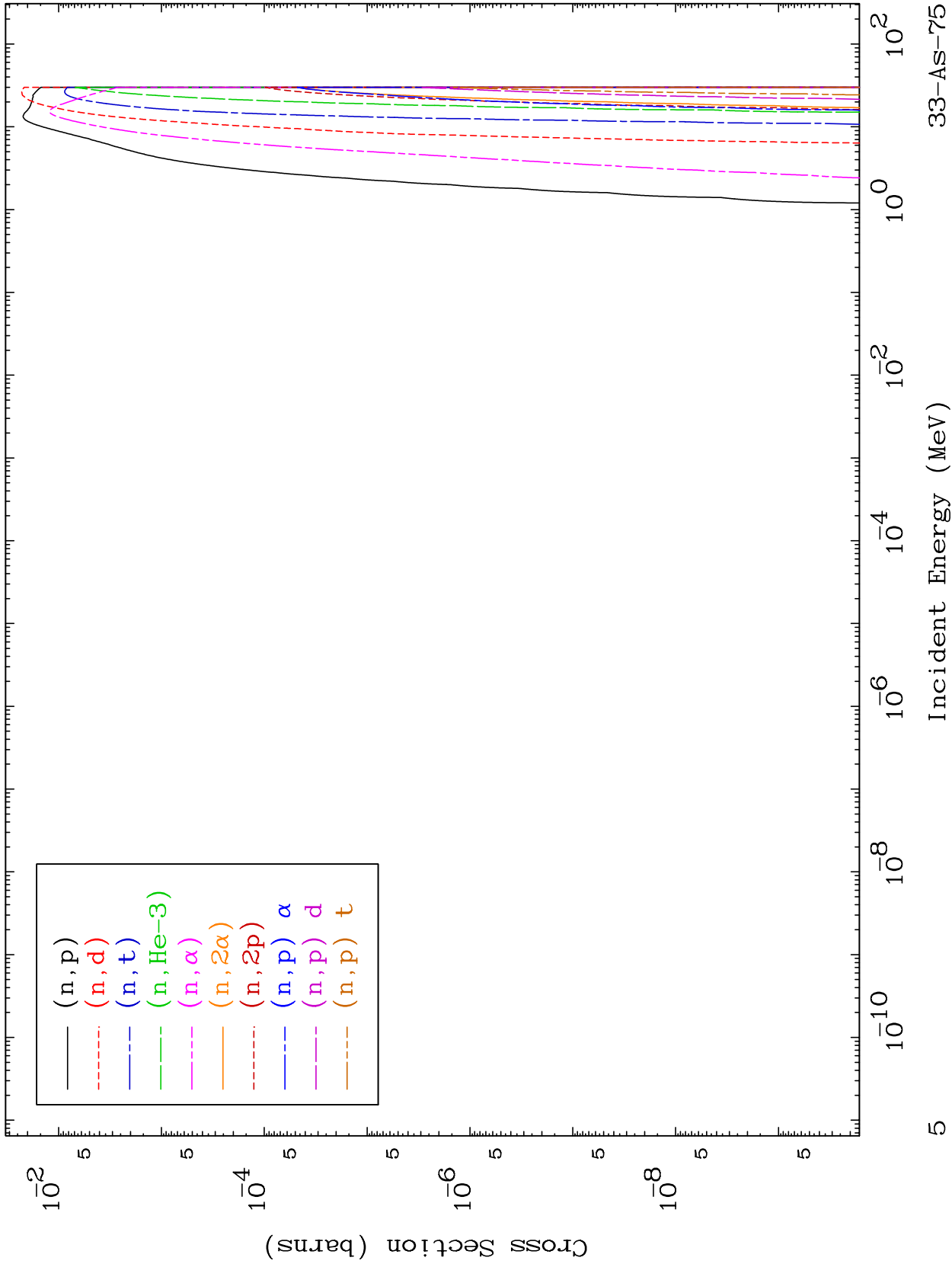




MAT 3325

Charged Particle
293 Kelvin Cross Sections

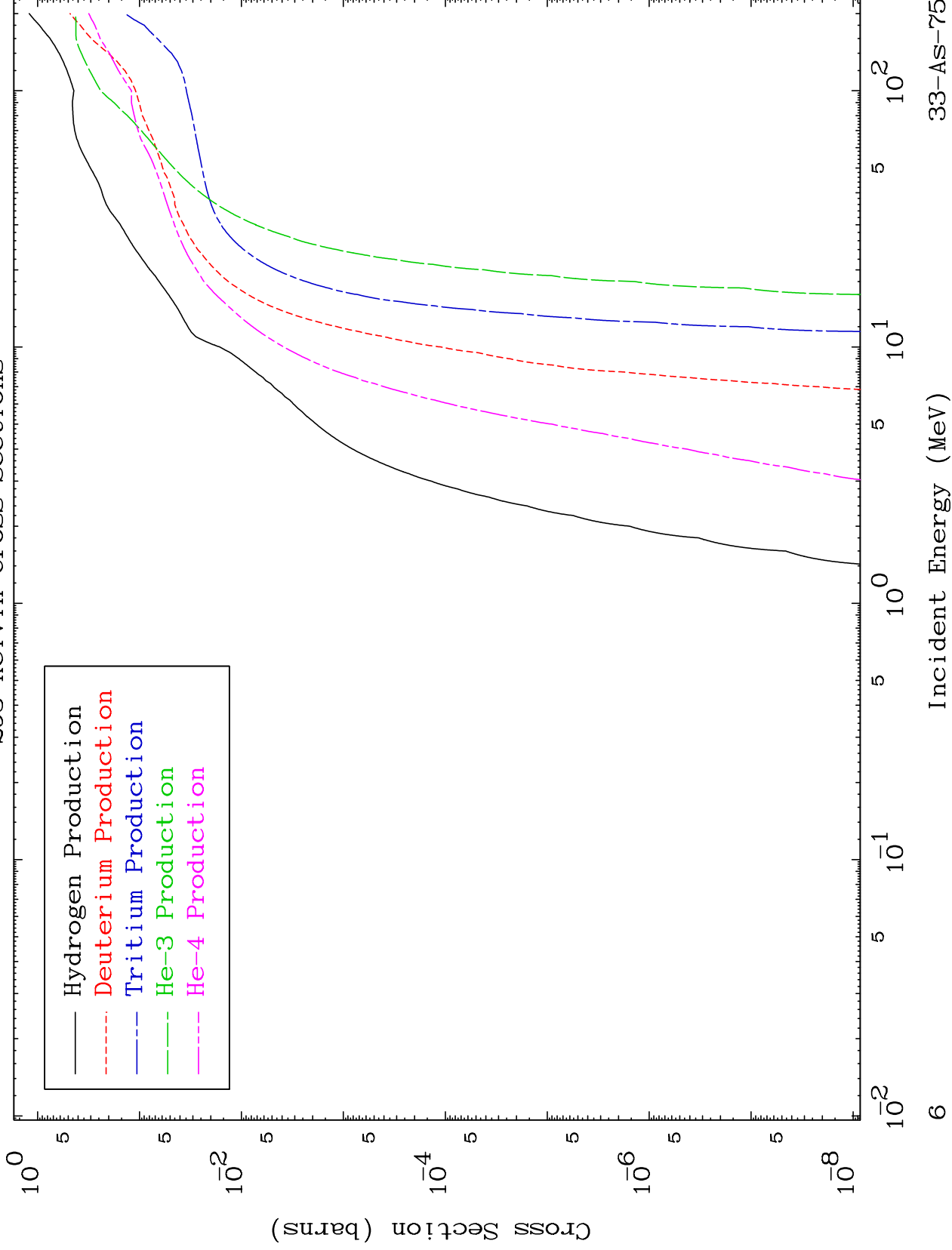
33-As-75



MAT 3325

Particle Production
293 Kelvin Cross Sections

33-As-75



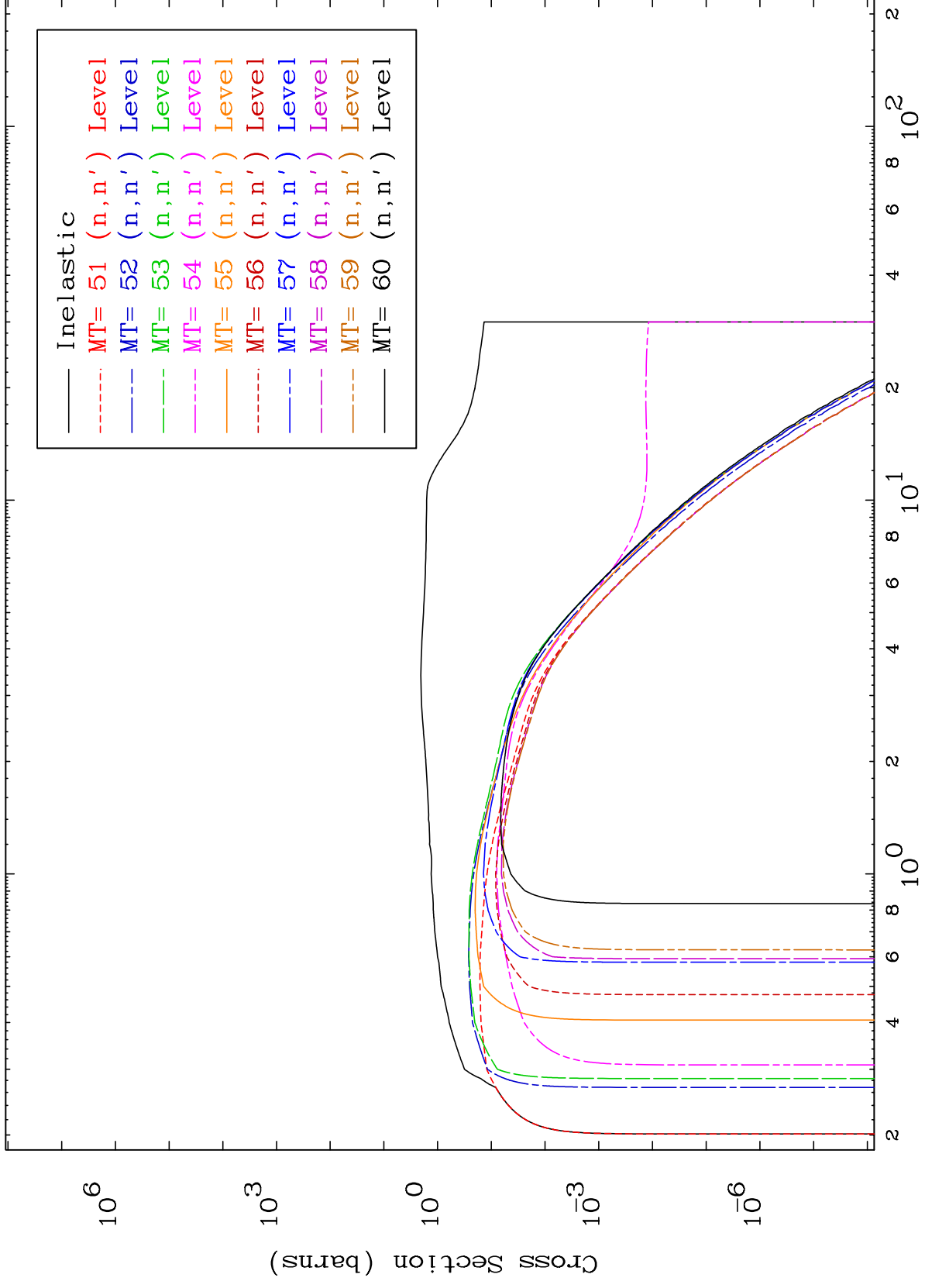
6

MAT 3325

(n,n') Level

33-As-75

293 Kelvin Cross Sections



7

Incident Energy (MeV)

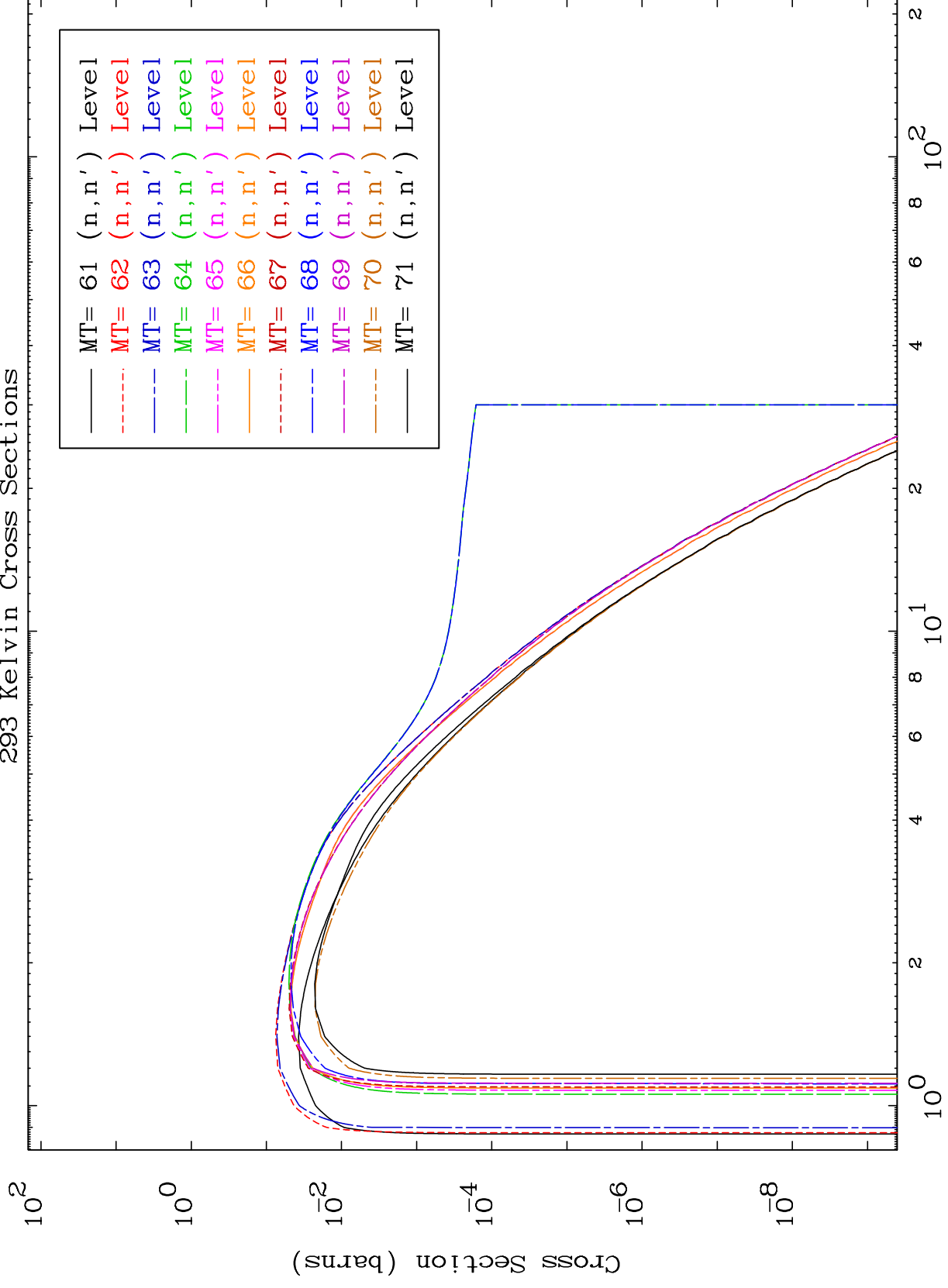
33-As-75

MAT 3325

(n,n') Level

33-As-75

293 Kelvin Cross Sections

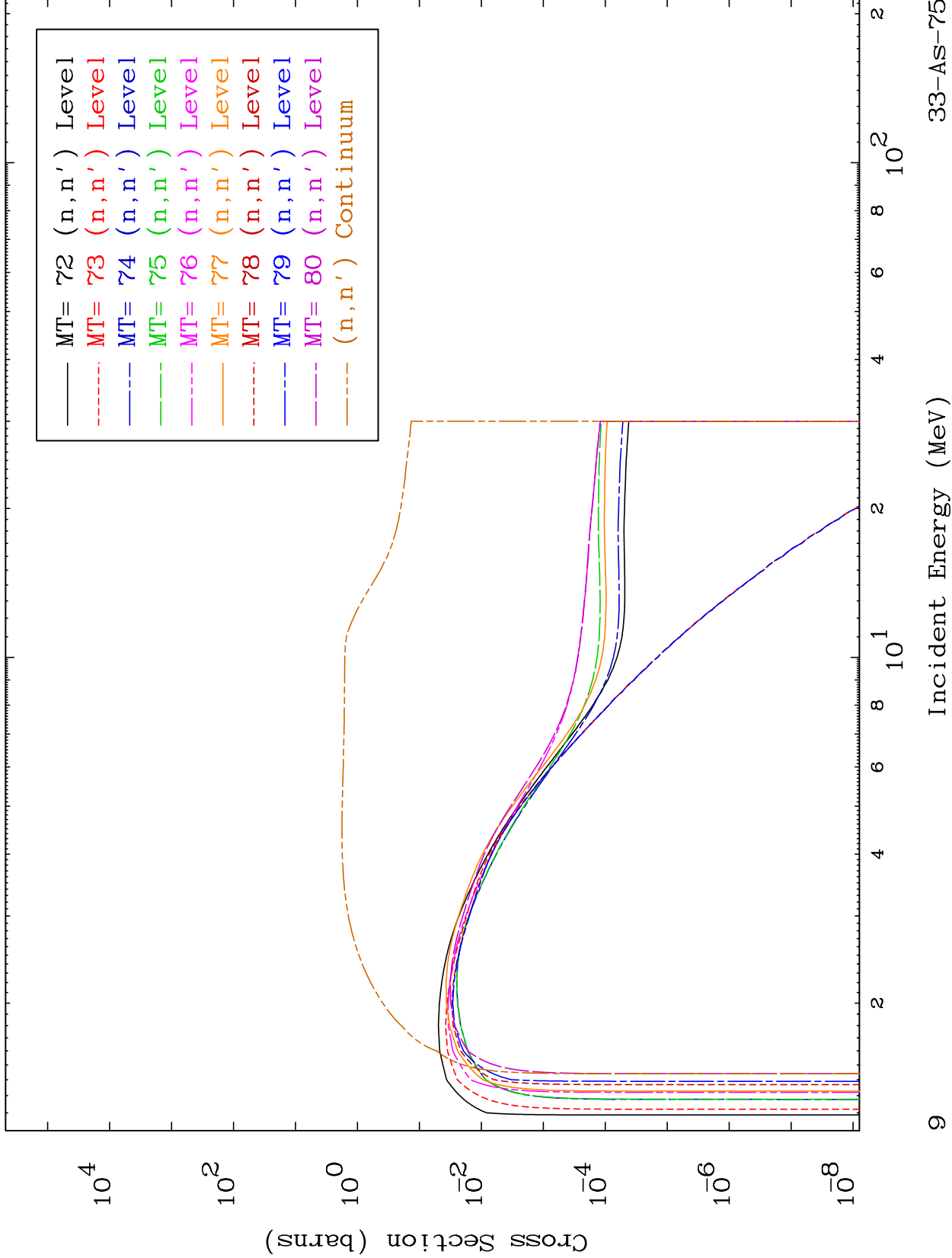


Incident Energy (MeV)

33-As-75

8

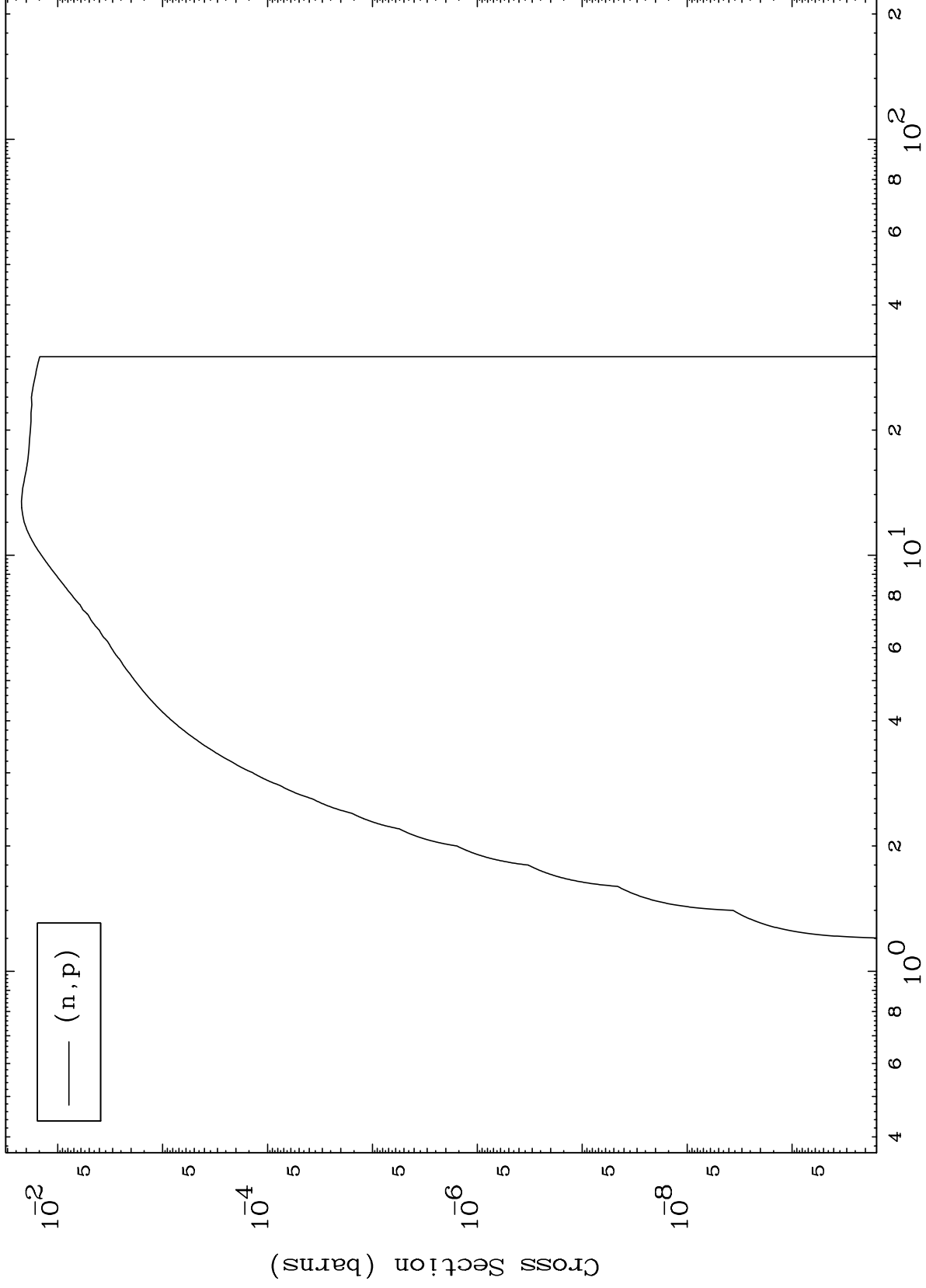
293 Kelvin Cross Sections



MAT 3325

(n,p) Levels
293 Kelvin Cross Sections

33-As-75



10

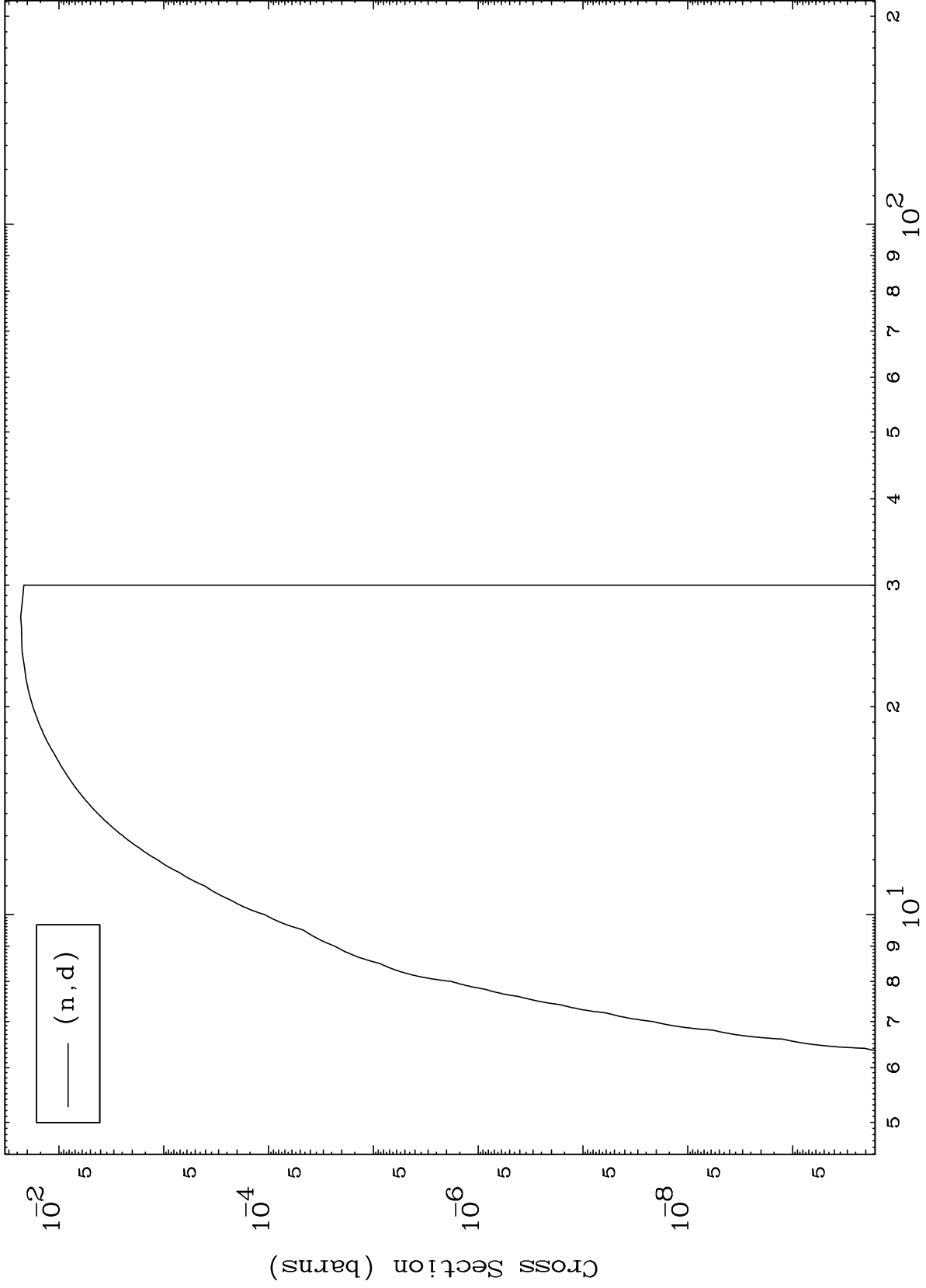
Incident Energy (MeV)

33-As-75

MAT 3325

(n,d) Levels
293 Kelvin Cross Sections

33-As-75



11

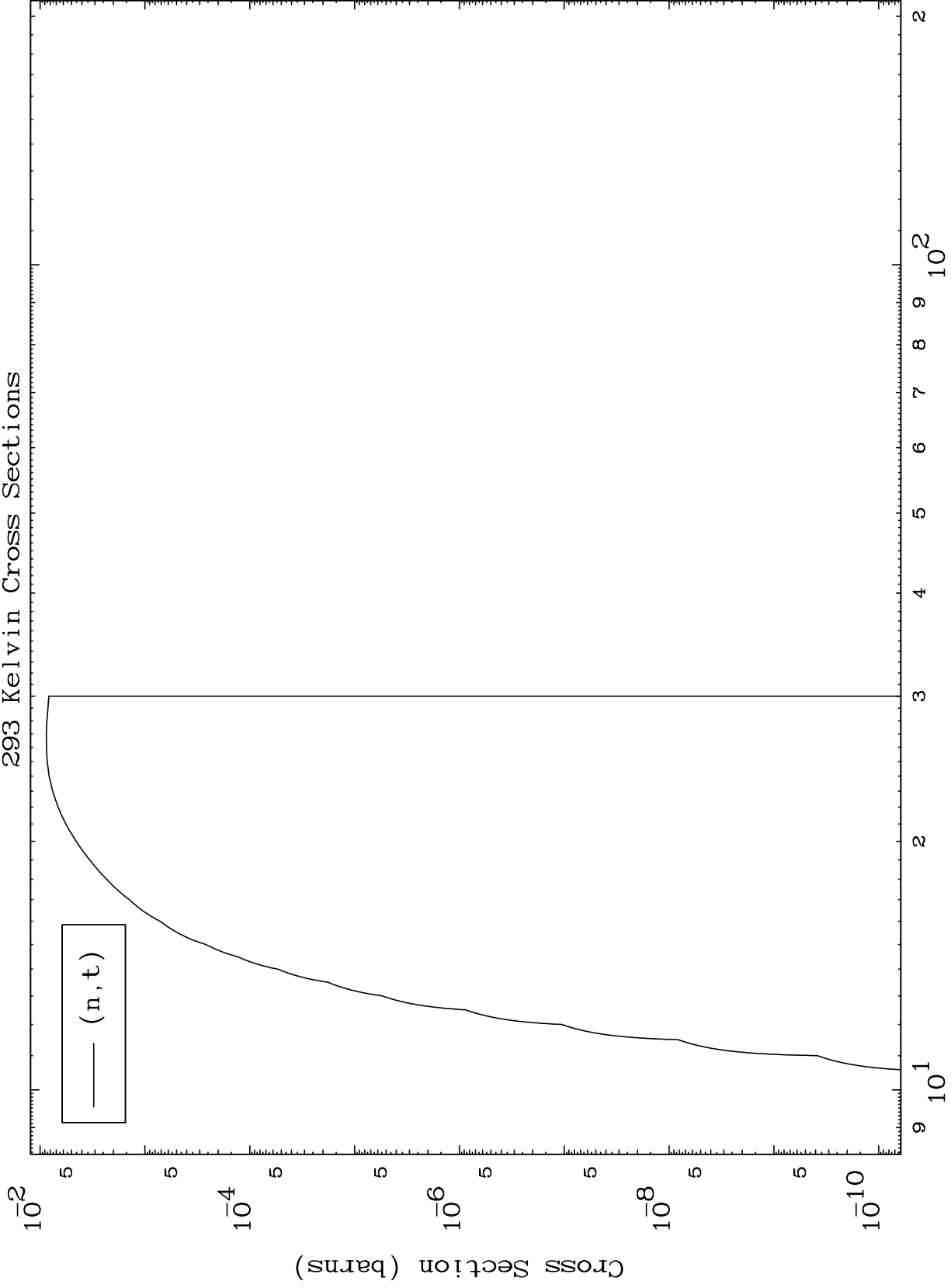
Incident Energy (MeV)

33-As-75

MAT 3325

(n,t) Levels
293 Kelvin Cross Sections

33-As-75



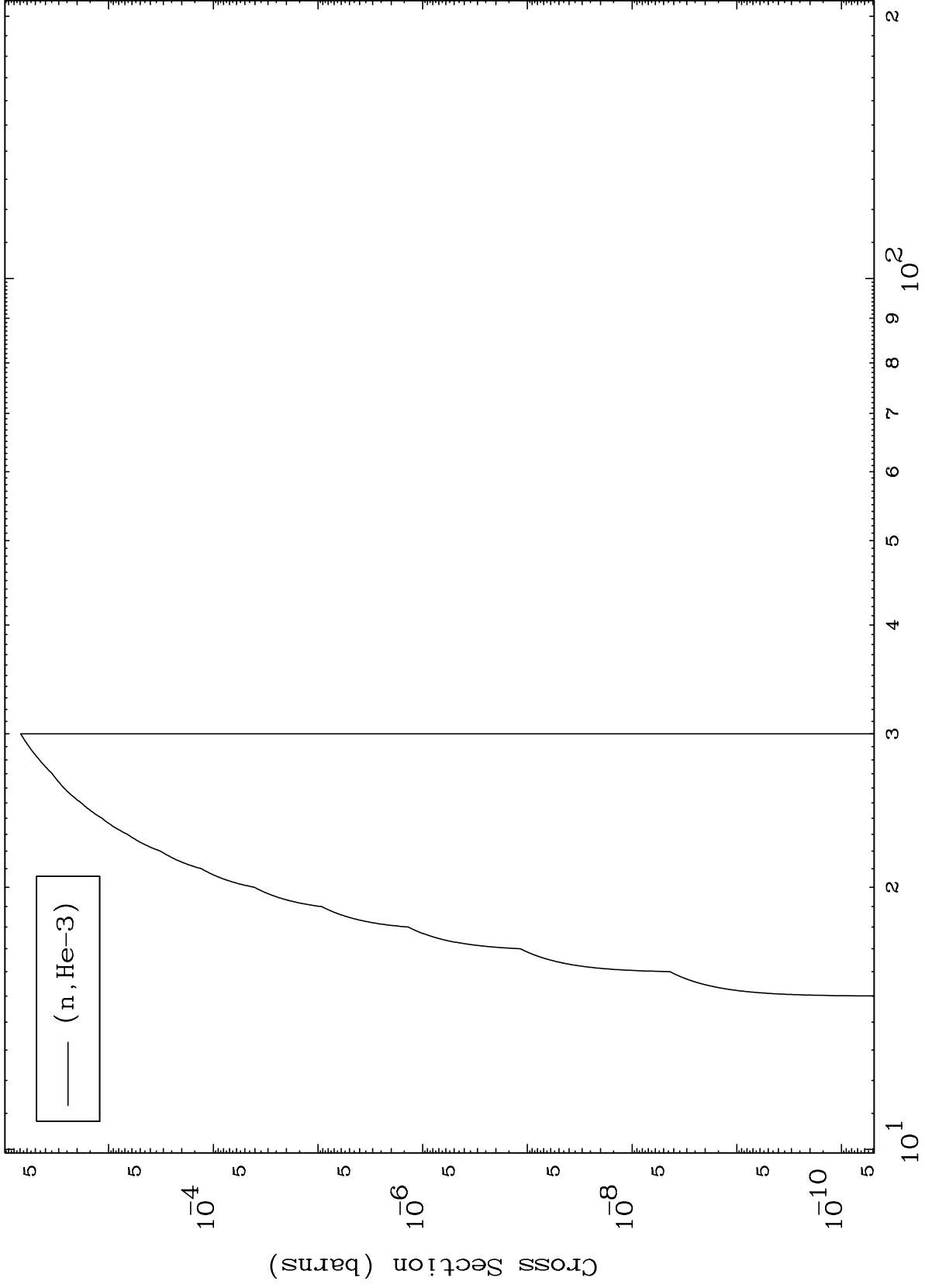
Incident Energy (MeV)

33-As-75

MAT 3325

(n,He3) Levels
293 Kelvin Cross Sections

33-As-75



13

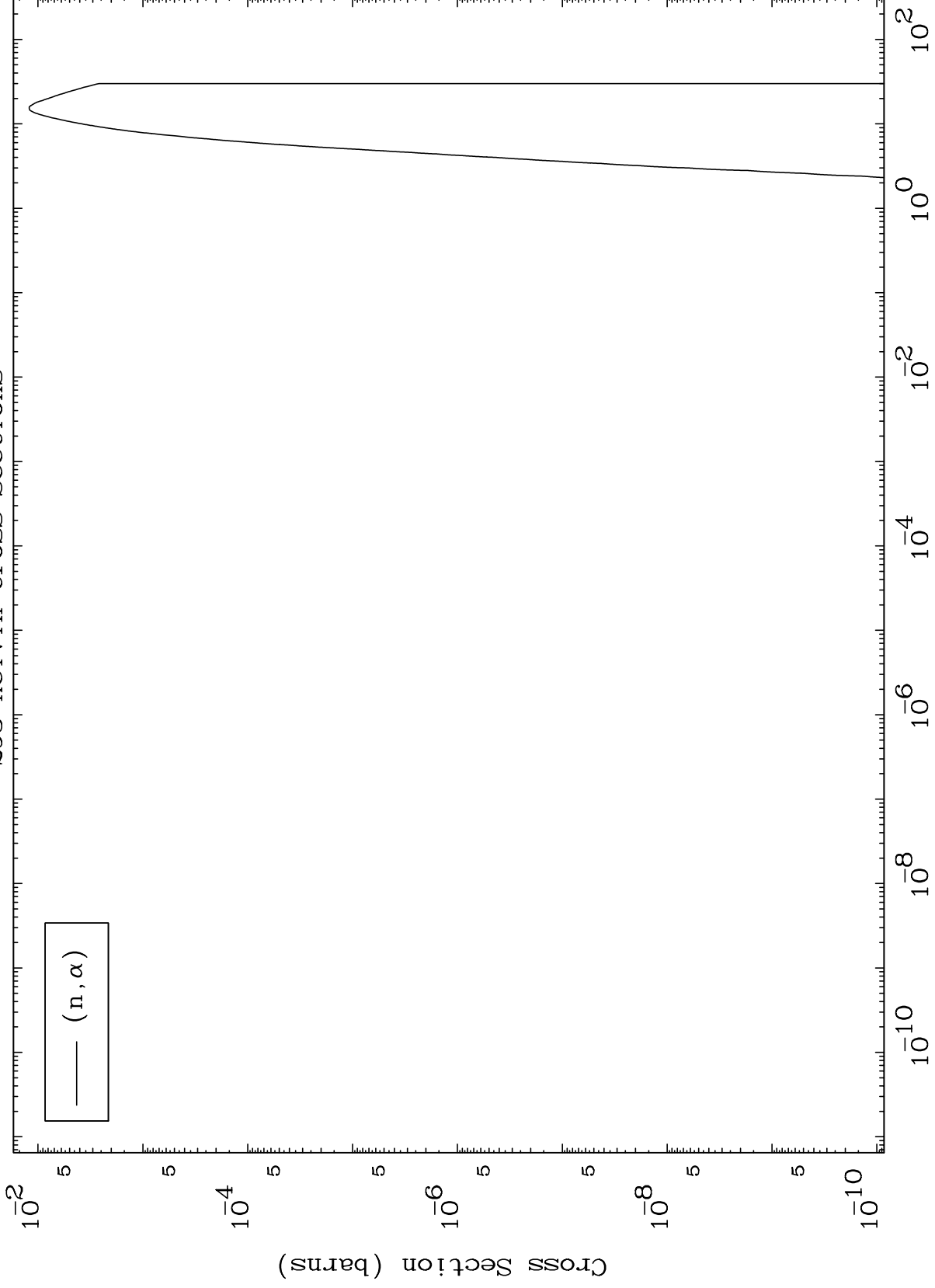
Incident Energy (MeV)

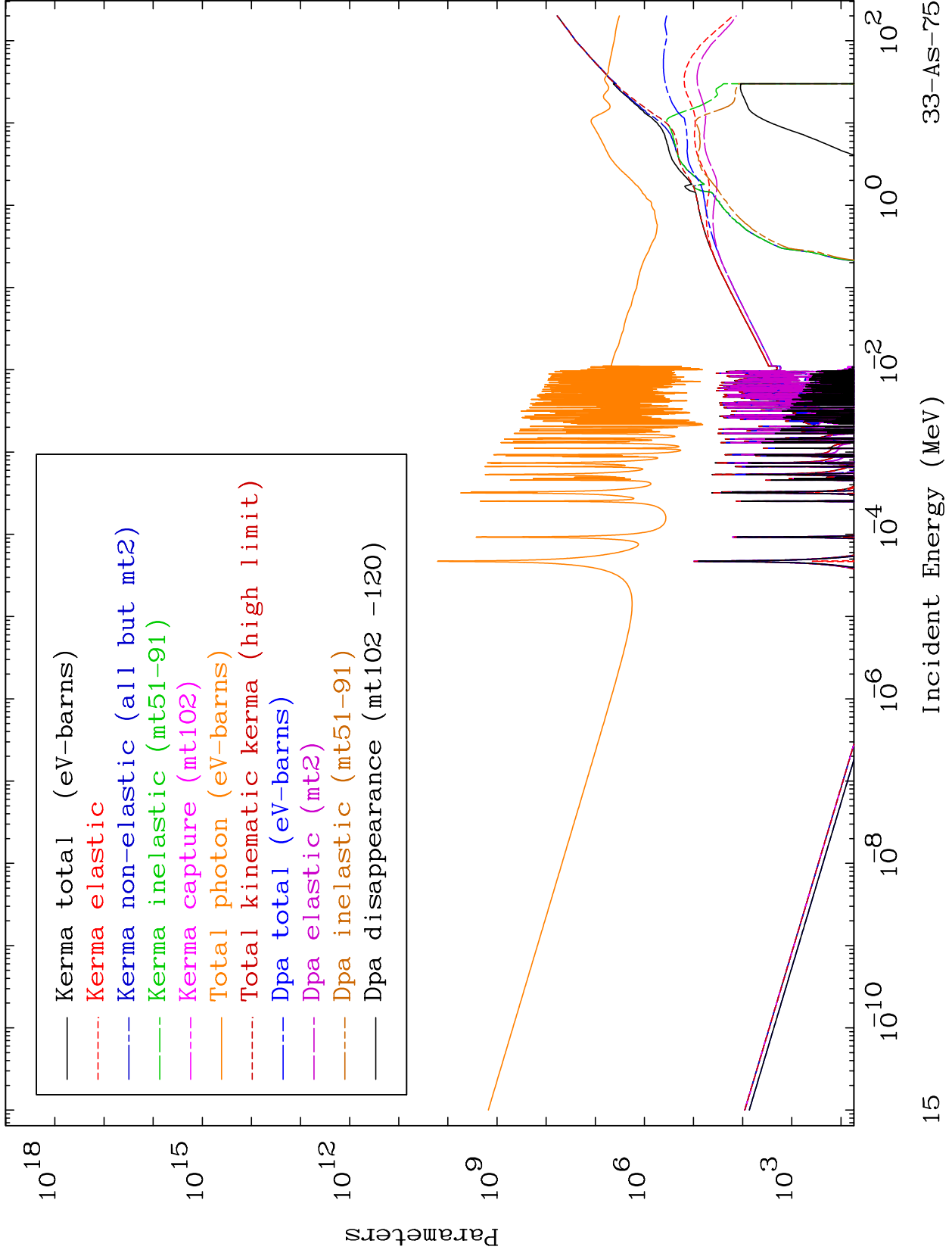
33-As-75

MAT 3325

(n, α) Levels
293 Kelvin Cross Sections

33-As-75

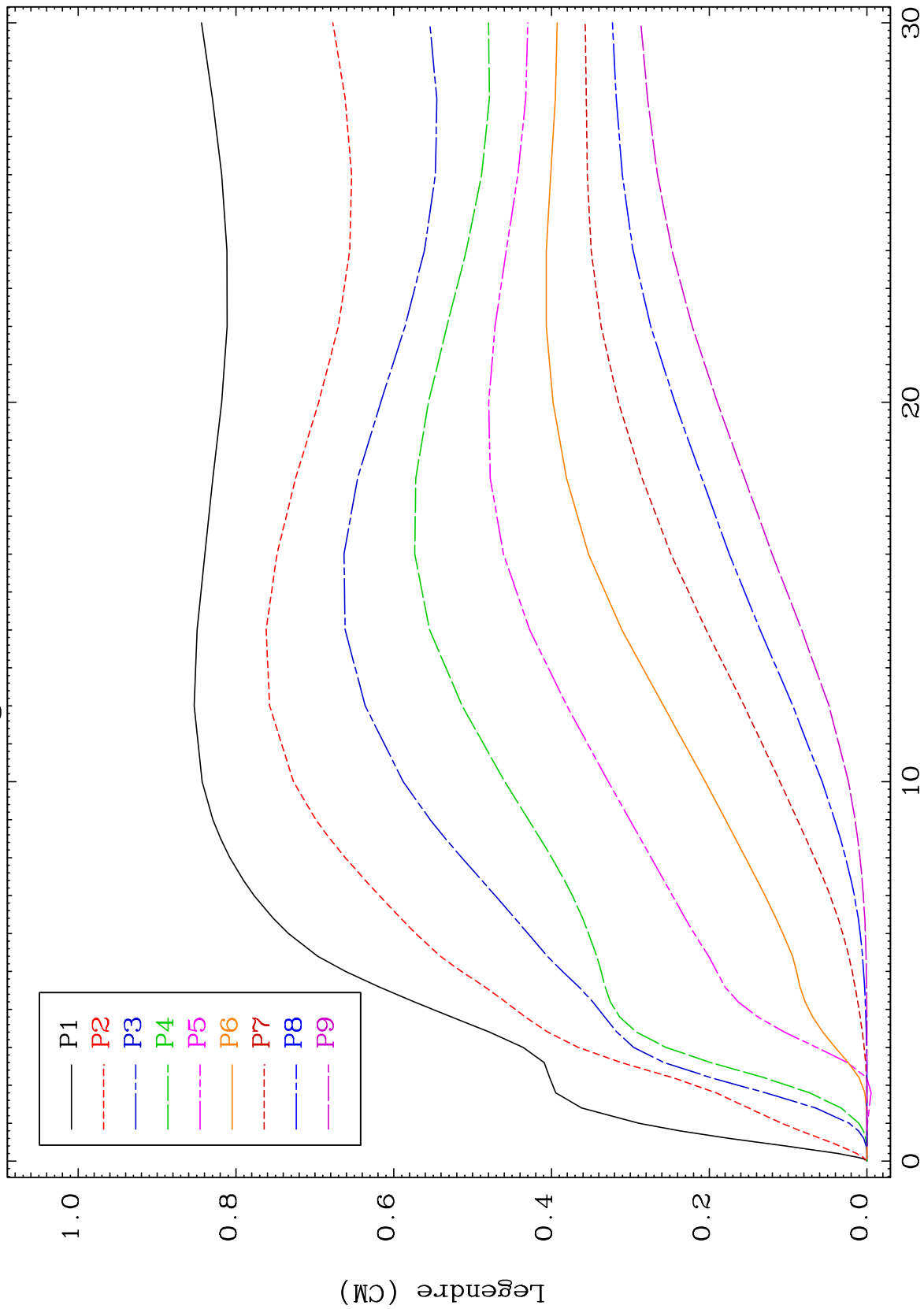




MAT 3325

Elastic Legendre Coefficients

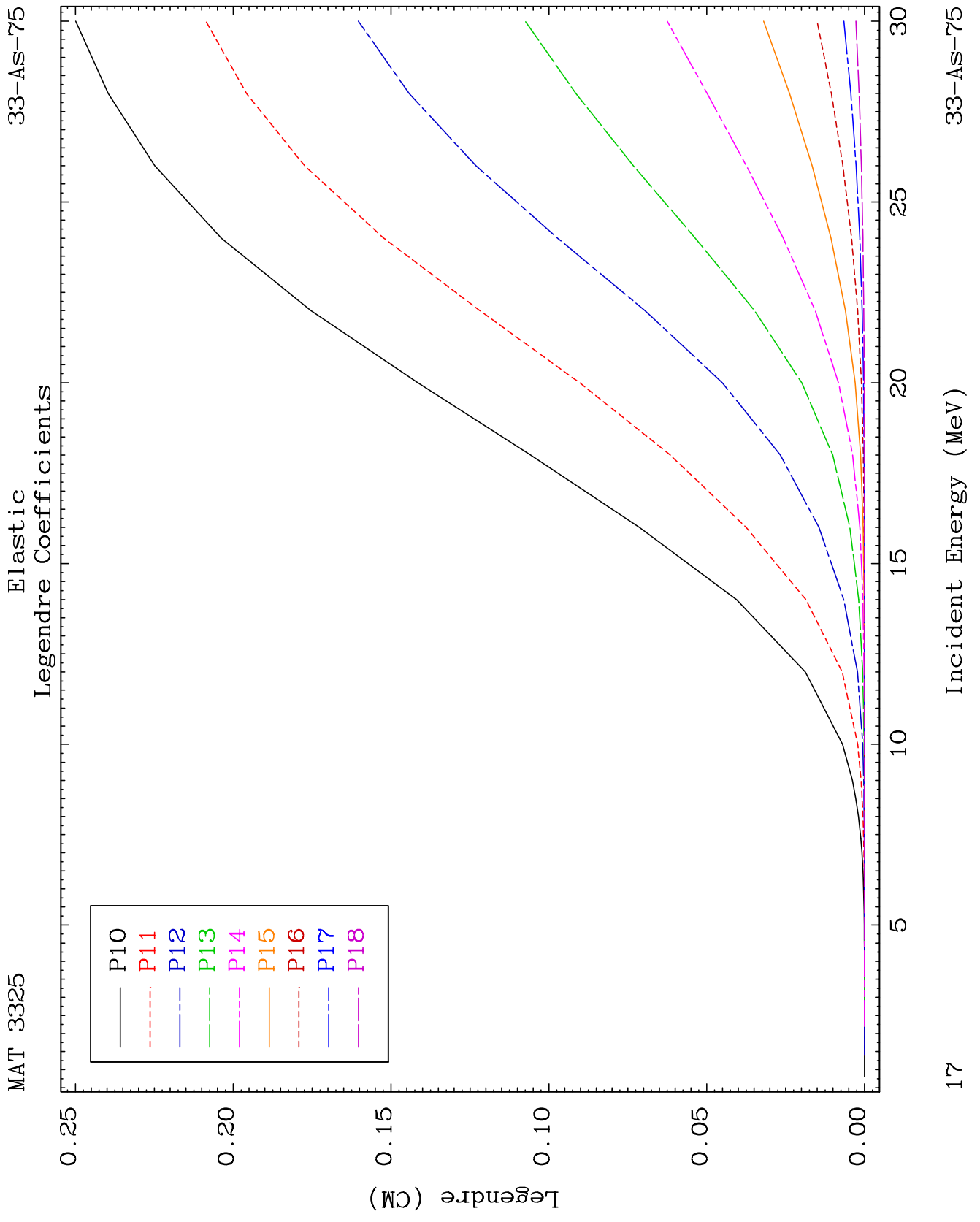
³³As-75



16

Incident Energy (MeV)

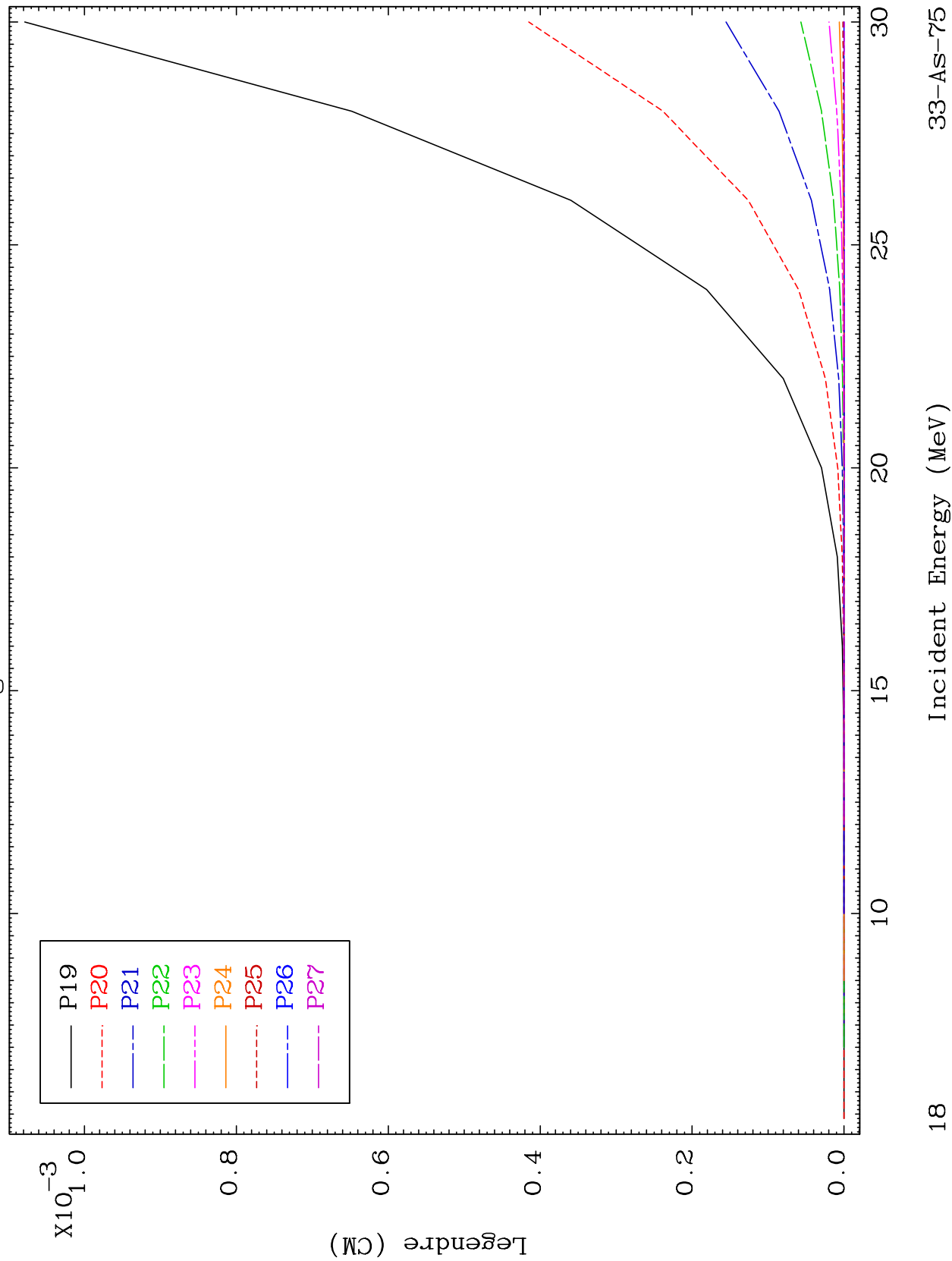
³³As-75



MAT 3325

Elastic Legendre Coefficients

³³As-75



18

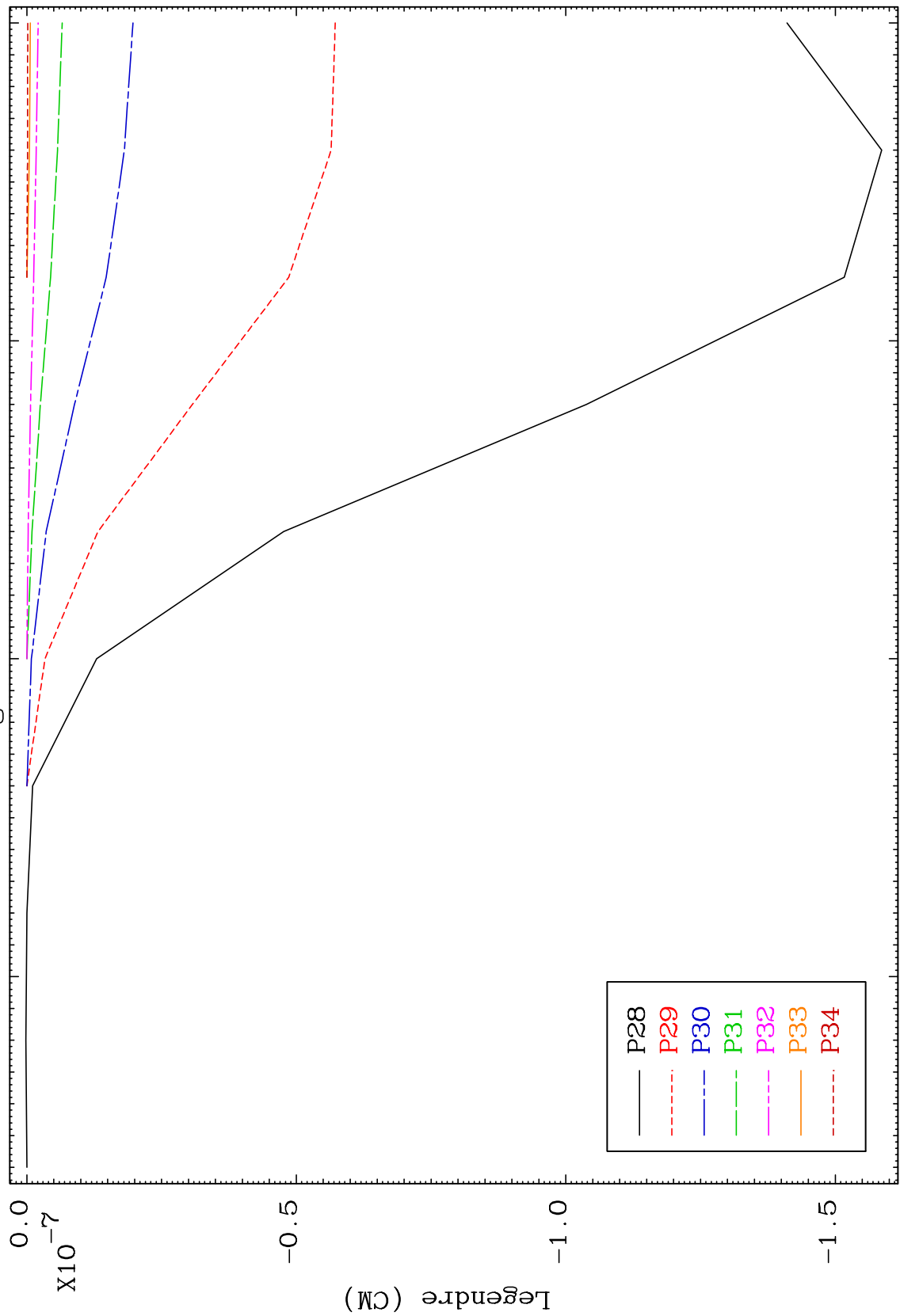
Incident Energy (MeV)

³³As-75

MAT 3325

33-As-75

Elastic Legendre Coefficients



19

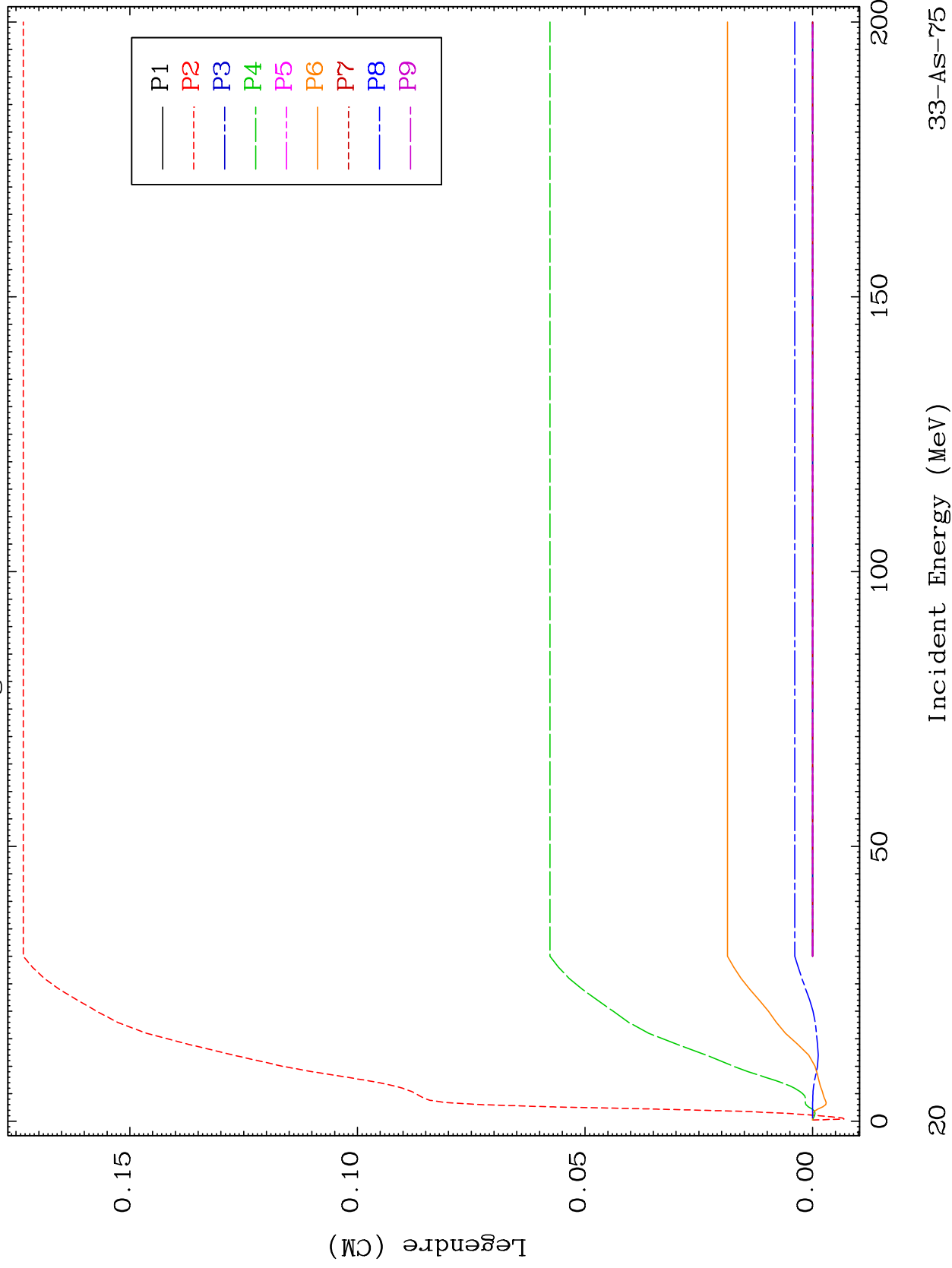
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75

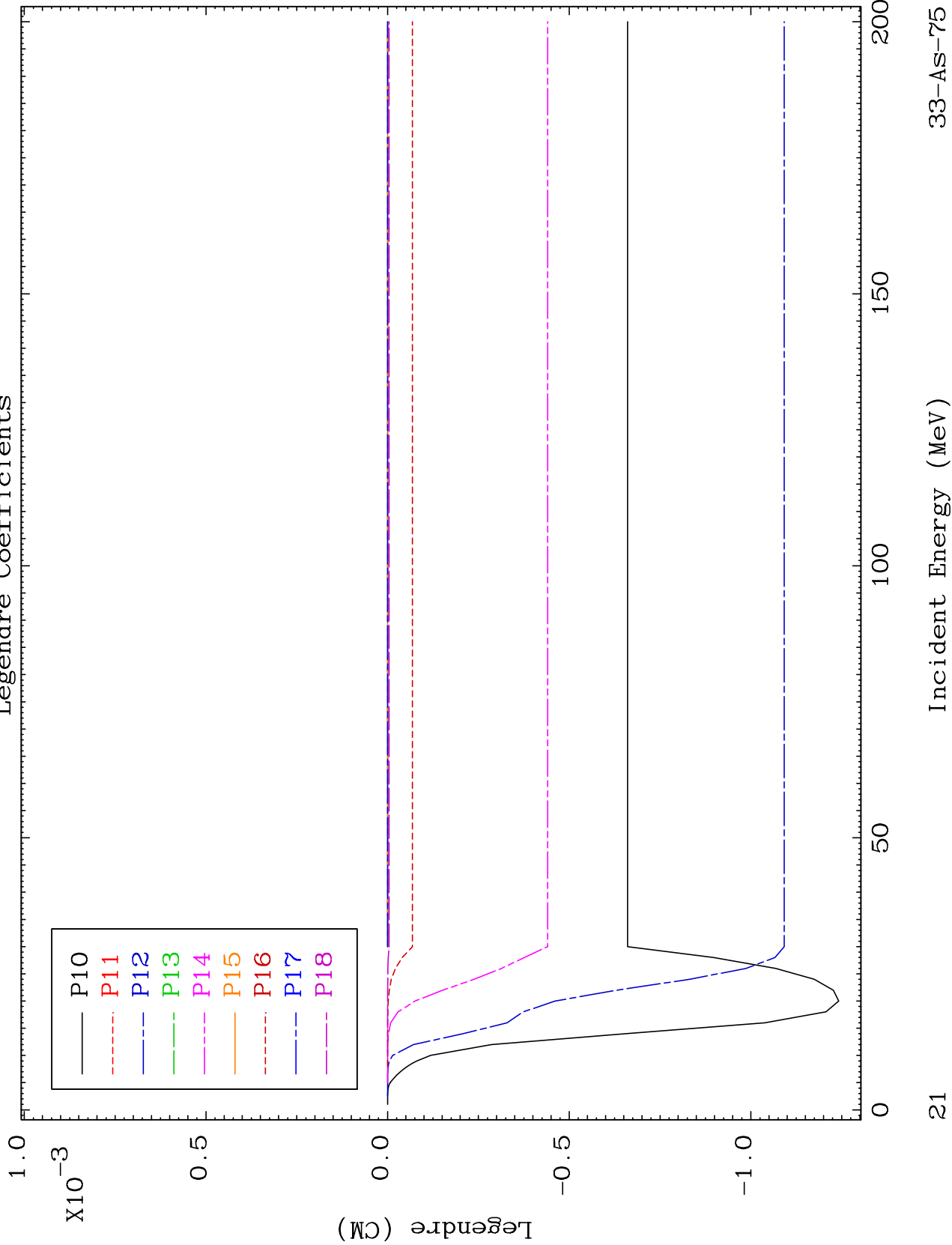


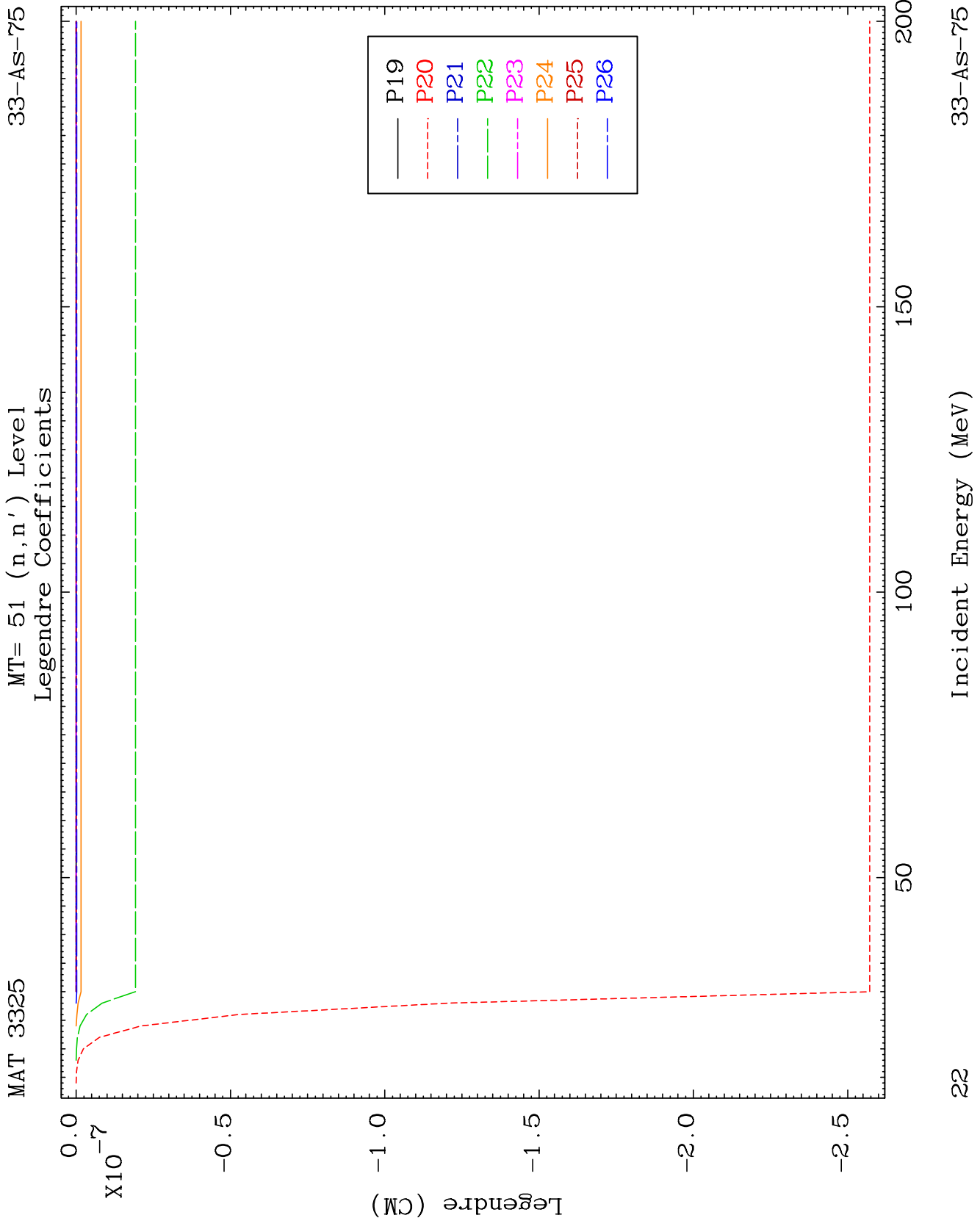
33-As-75

MAT 3325

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

33-As-75

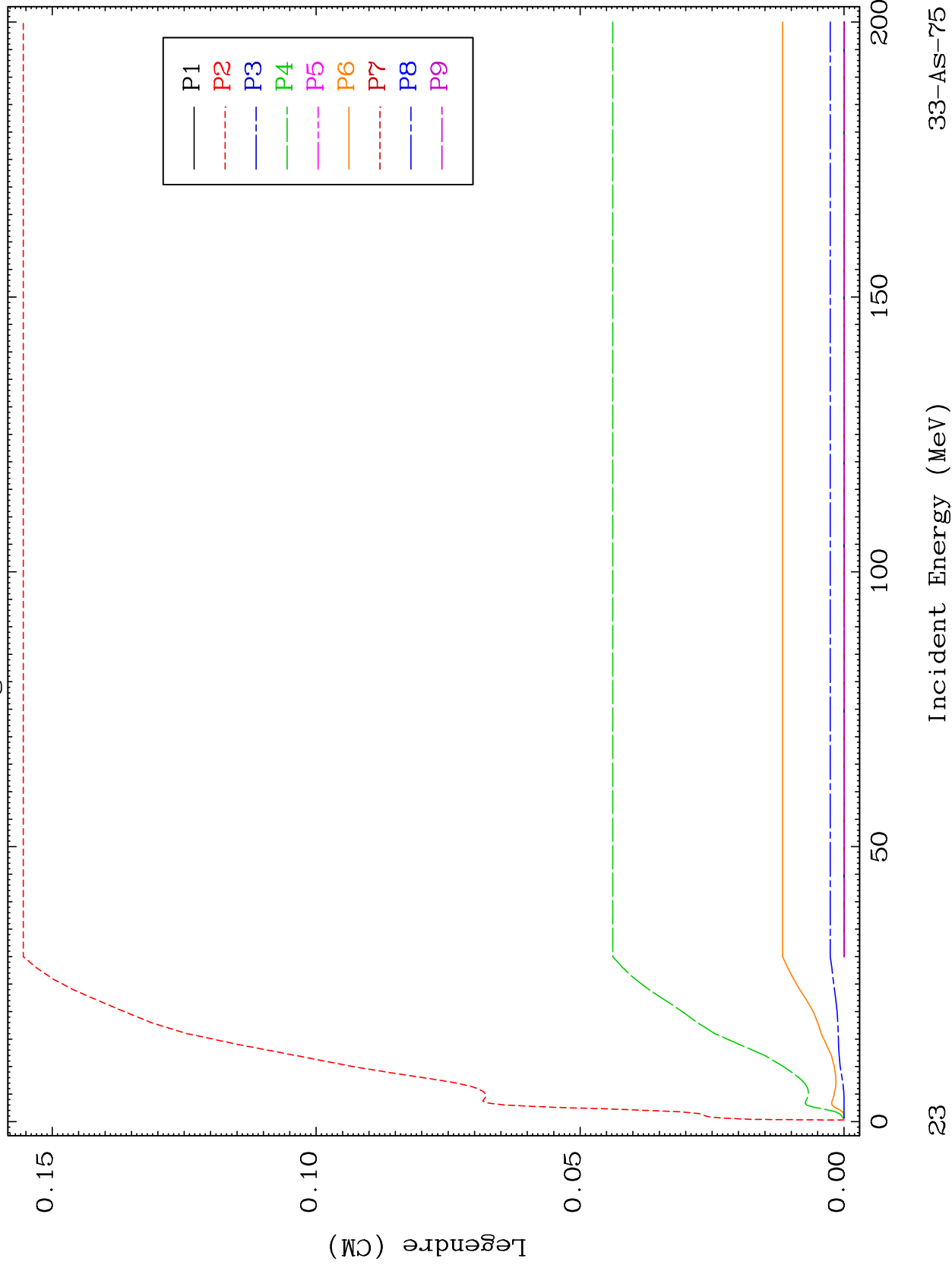




MAT 3325

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

33-As-75



23

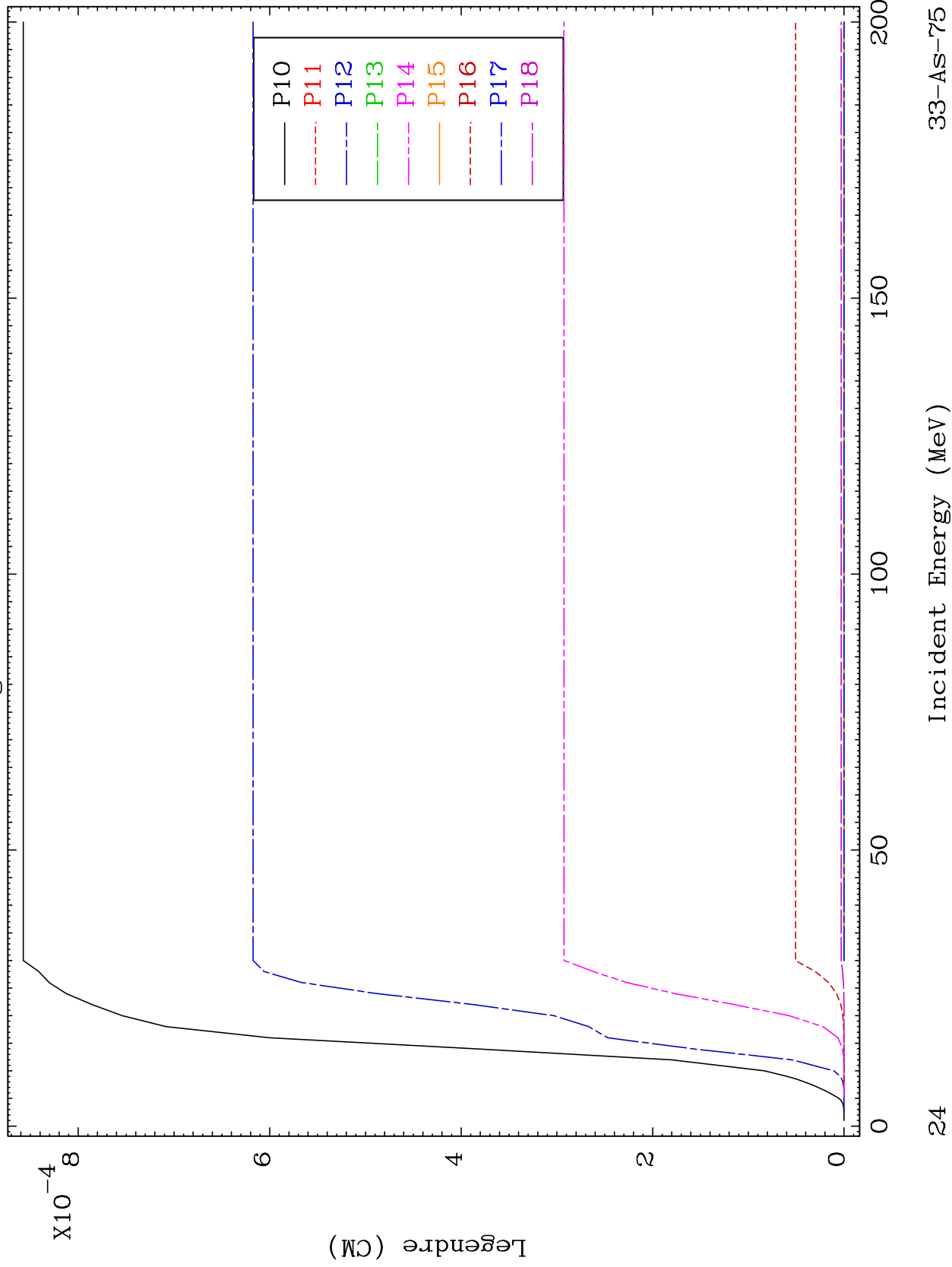
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



24

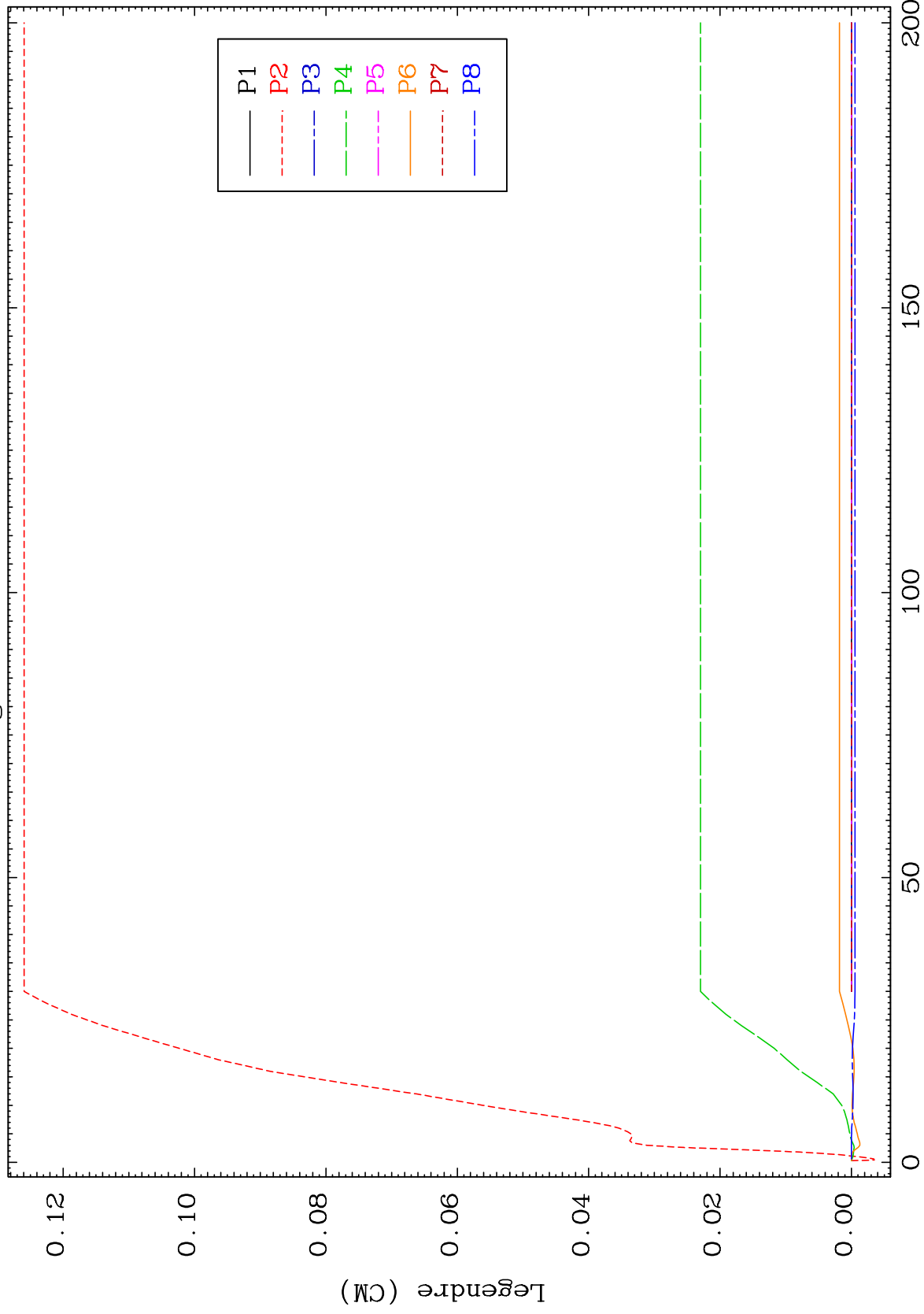
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



26

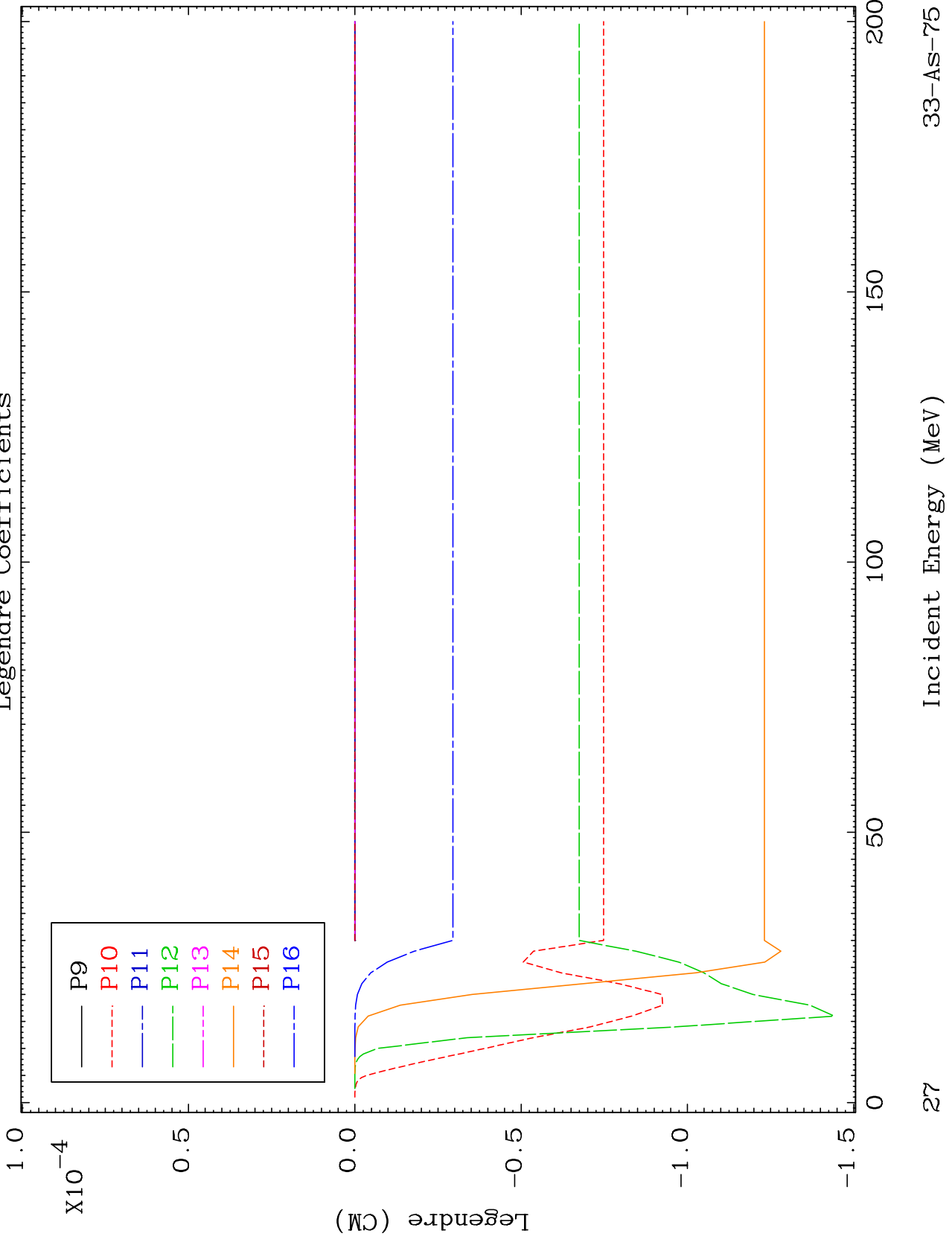
Incident Energy (MeV)

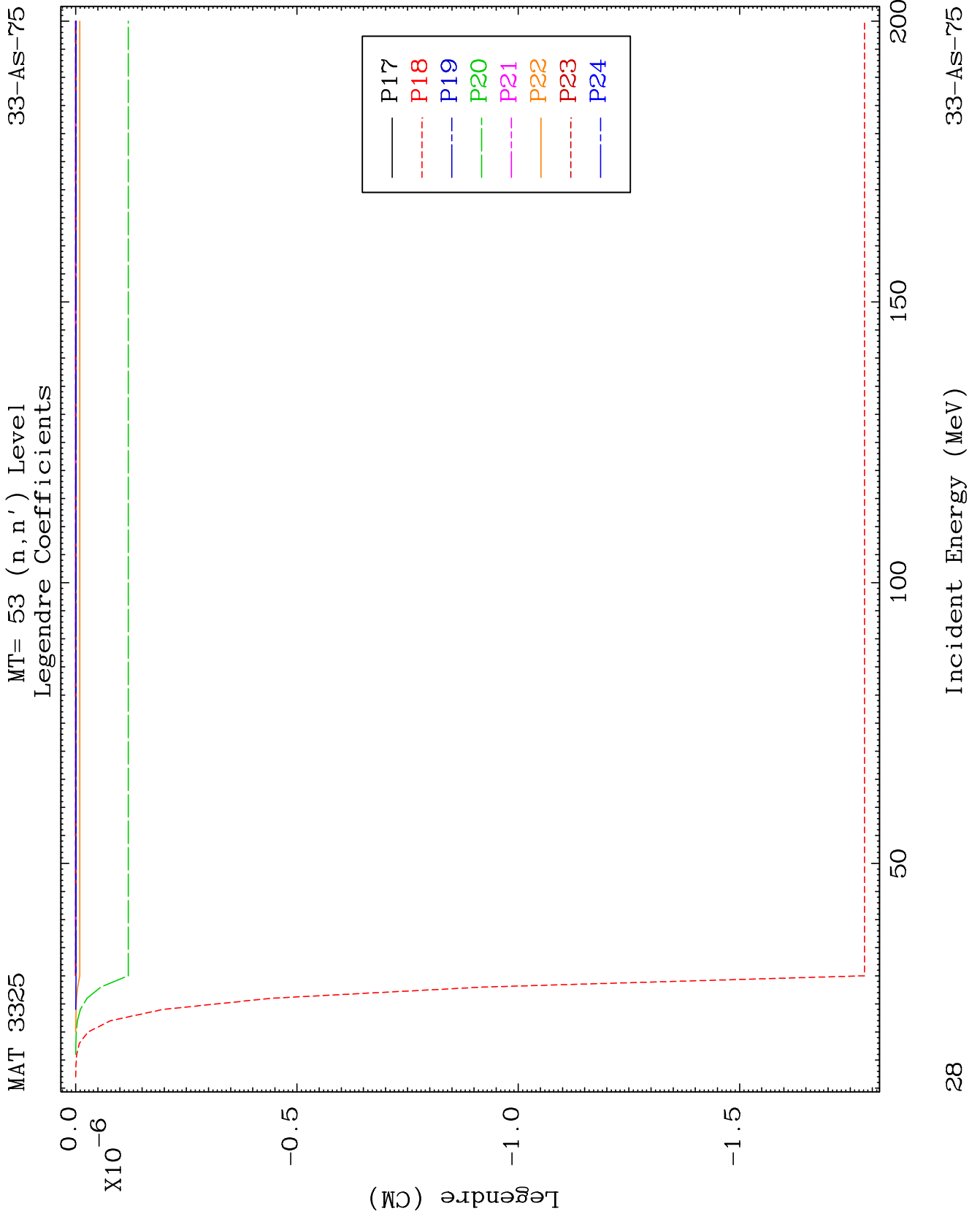
33-As-75

MAT 3325

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

33-As-75

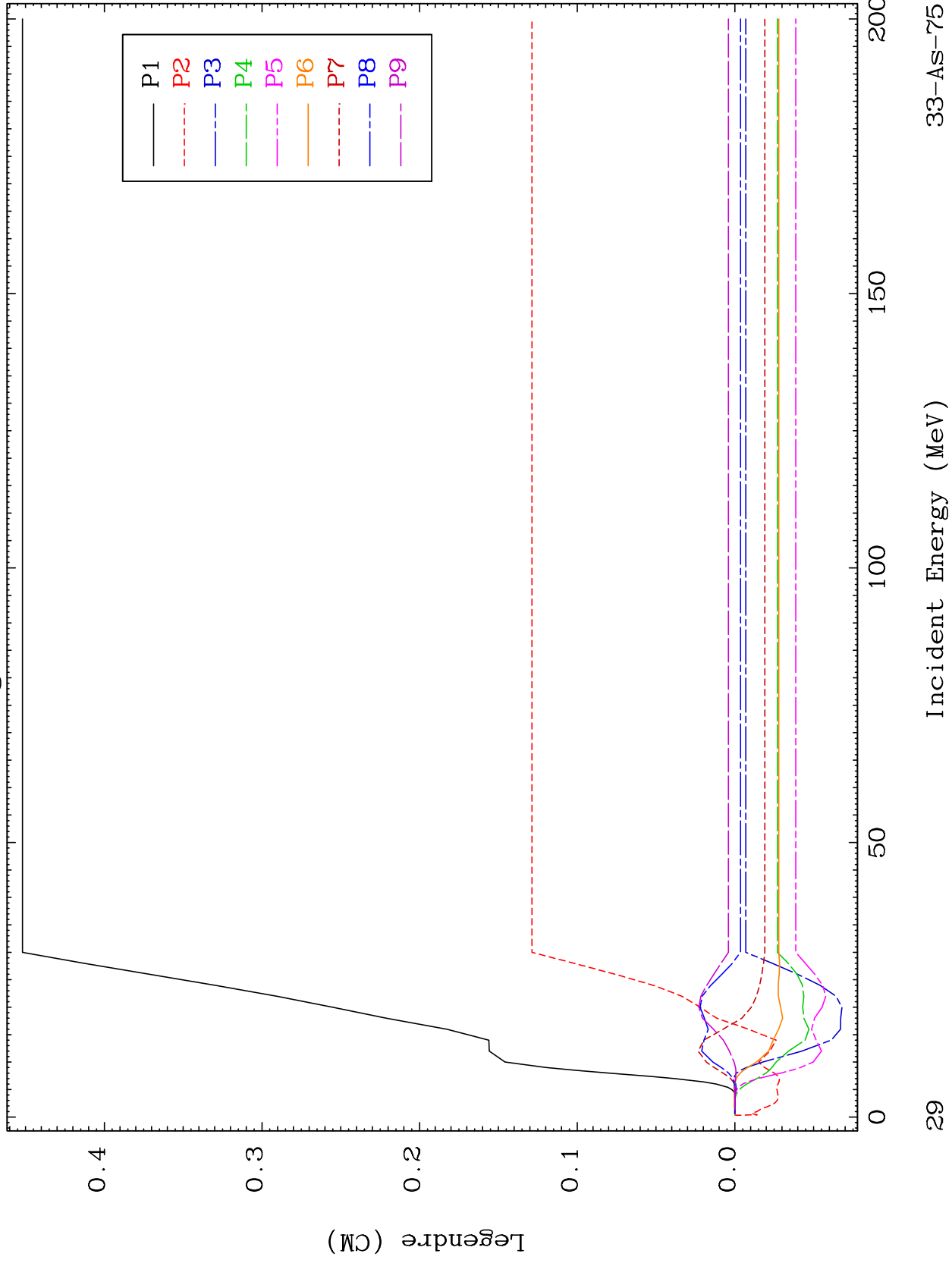




MAT 3325

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

33-As-75



29

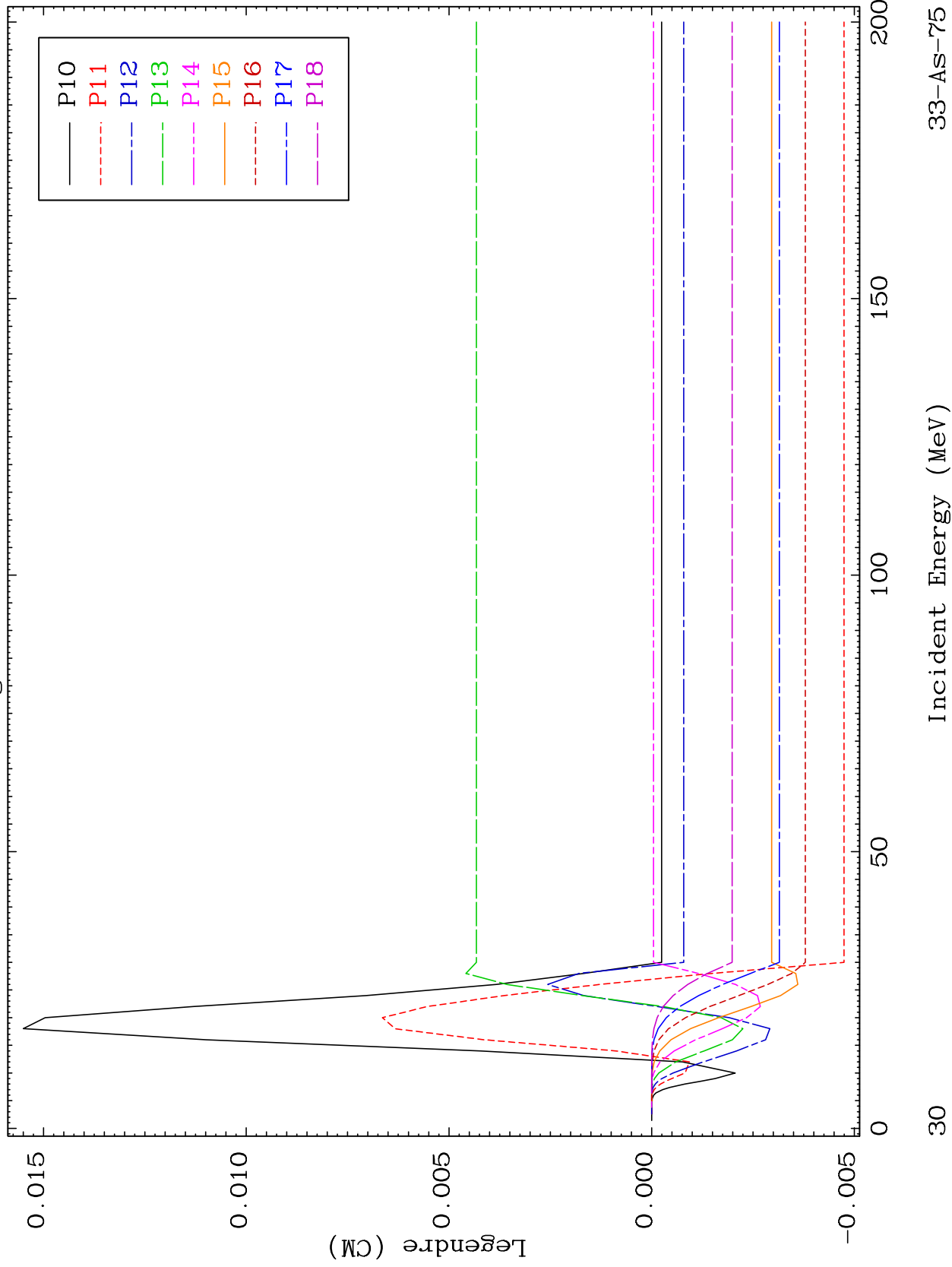
Incident Energy (MeV)

33-As-75

MAT 3325

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

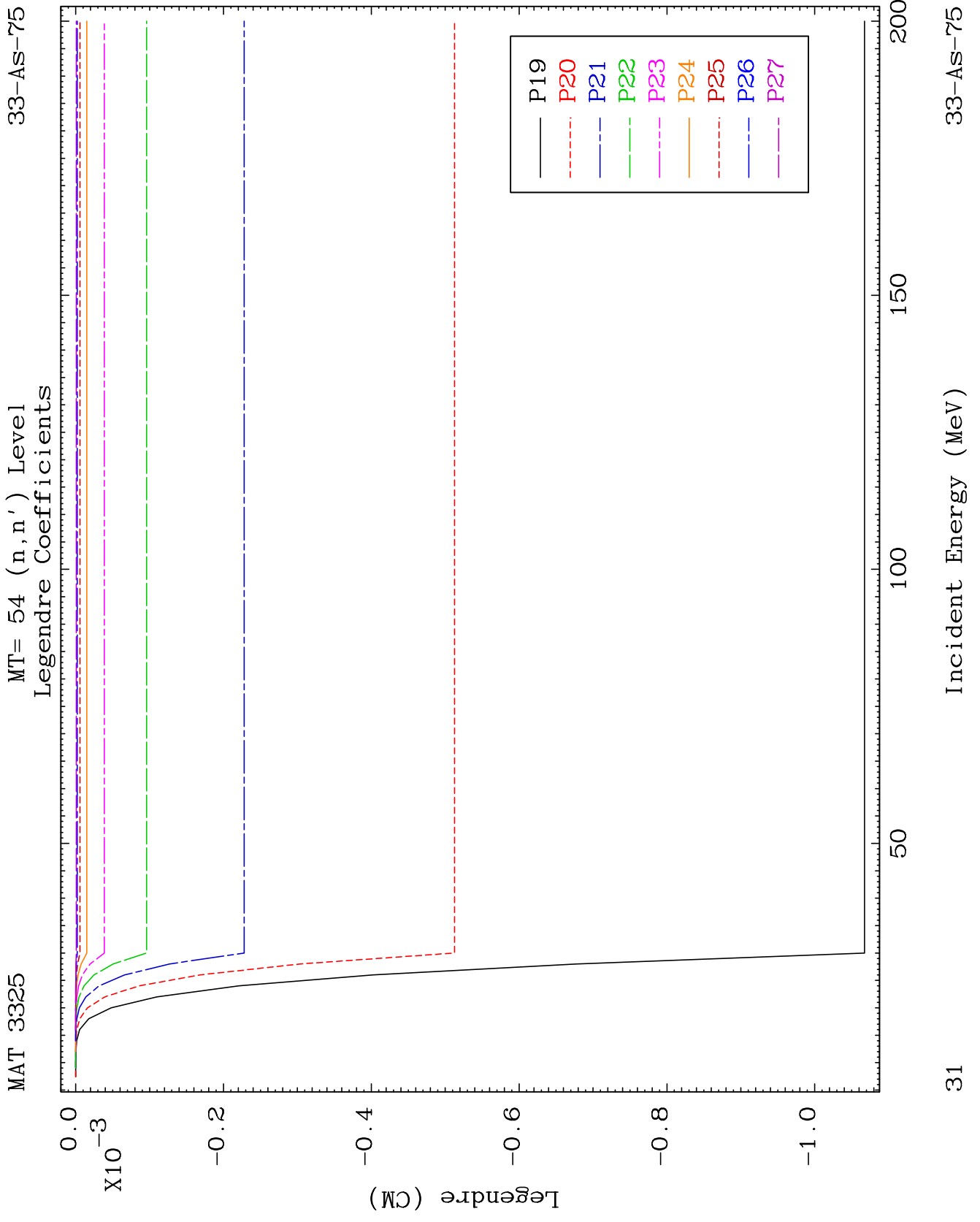
33-As-75



33-As-75

Incident Energy (MeV)

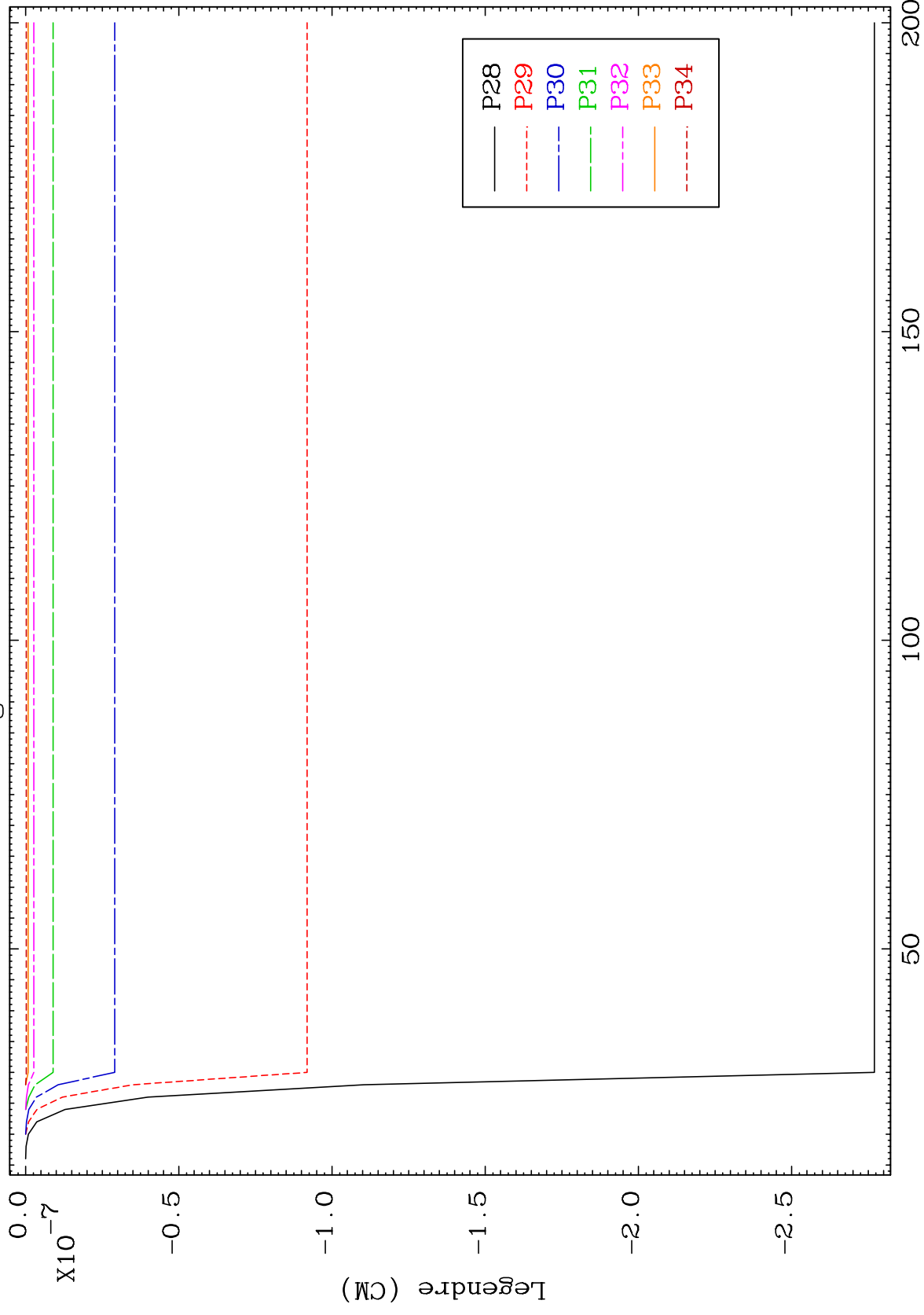
30



MAT 3325

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

33-As-75



32

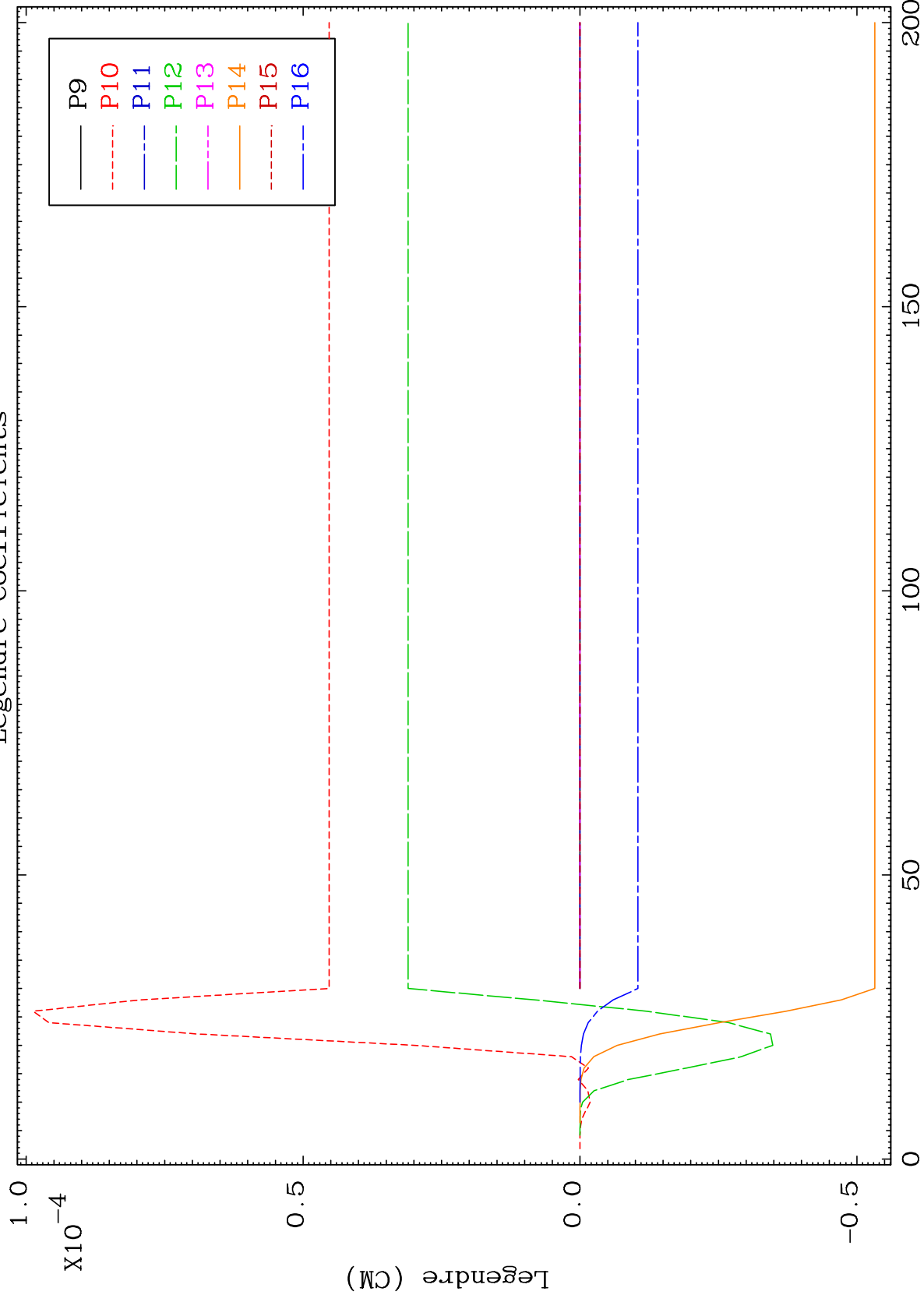
Incident Energy (MeV)

33-As-75

MAT 3325

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

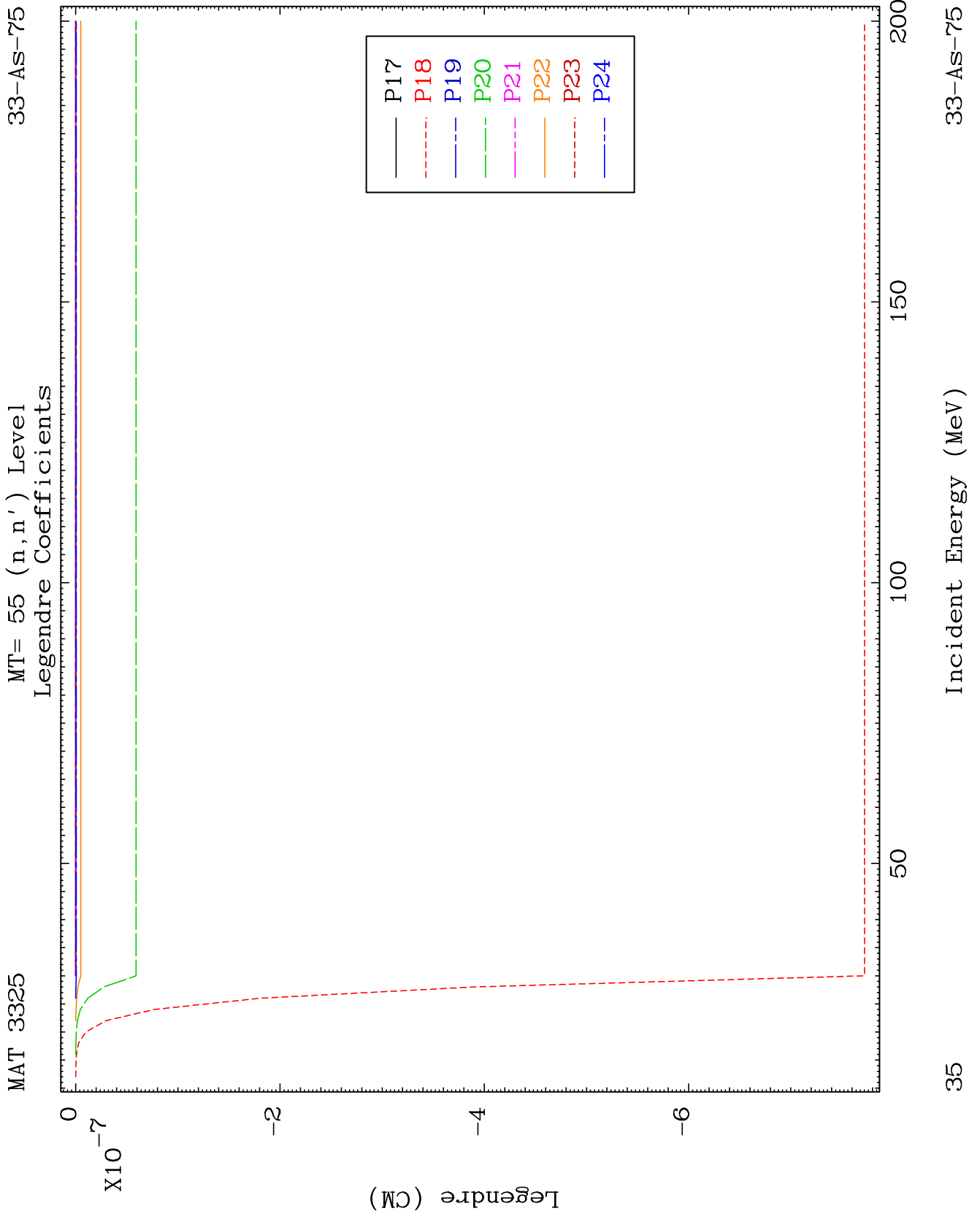
33-As-75



34

Incident Energy (MeV)

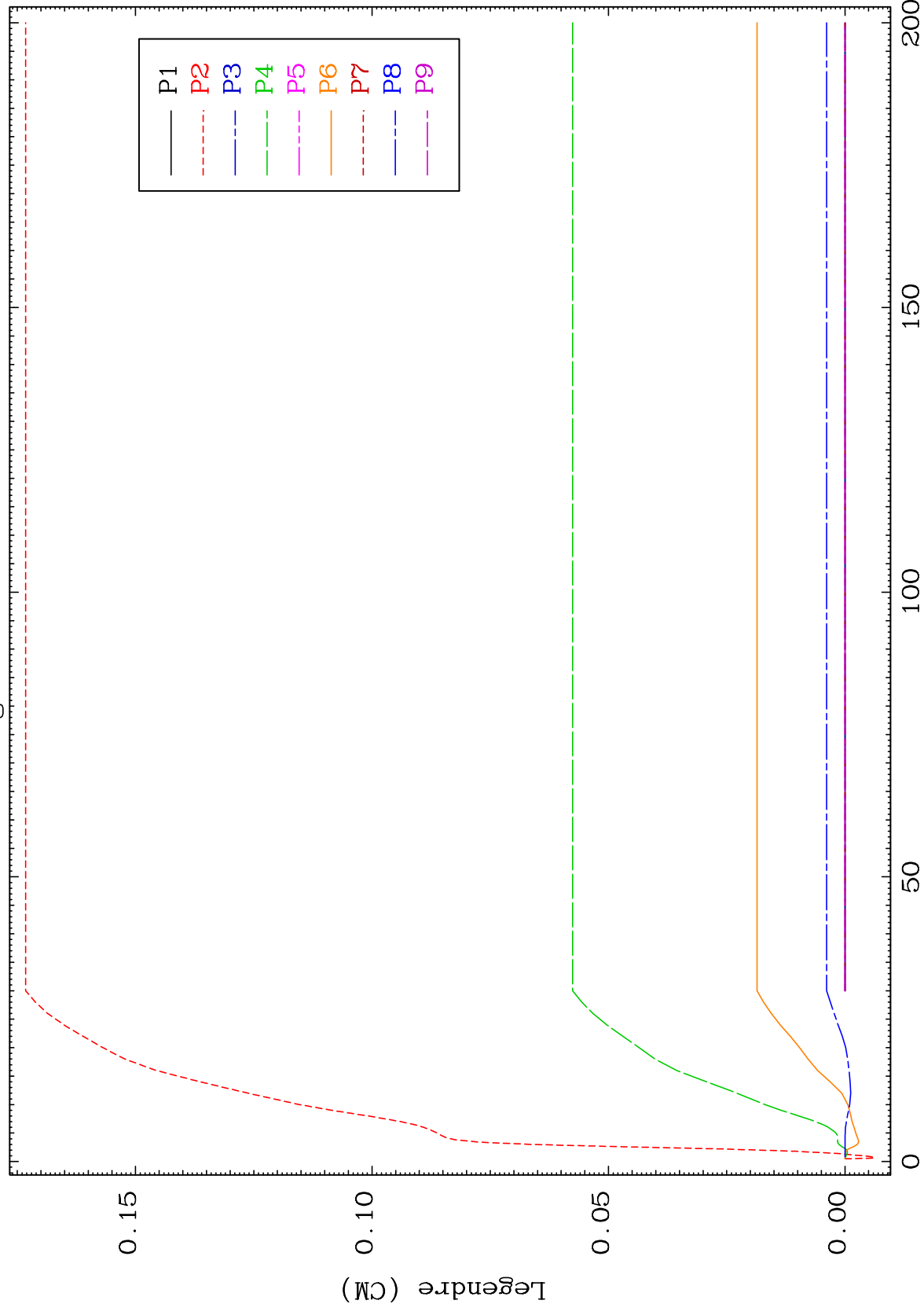
33-As-75



MAT 3325

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

33-As-75



36

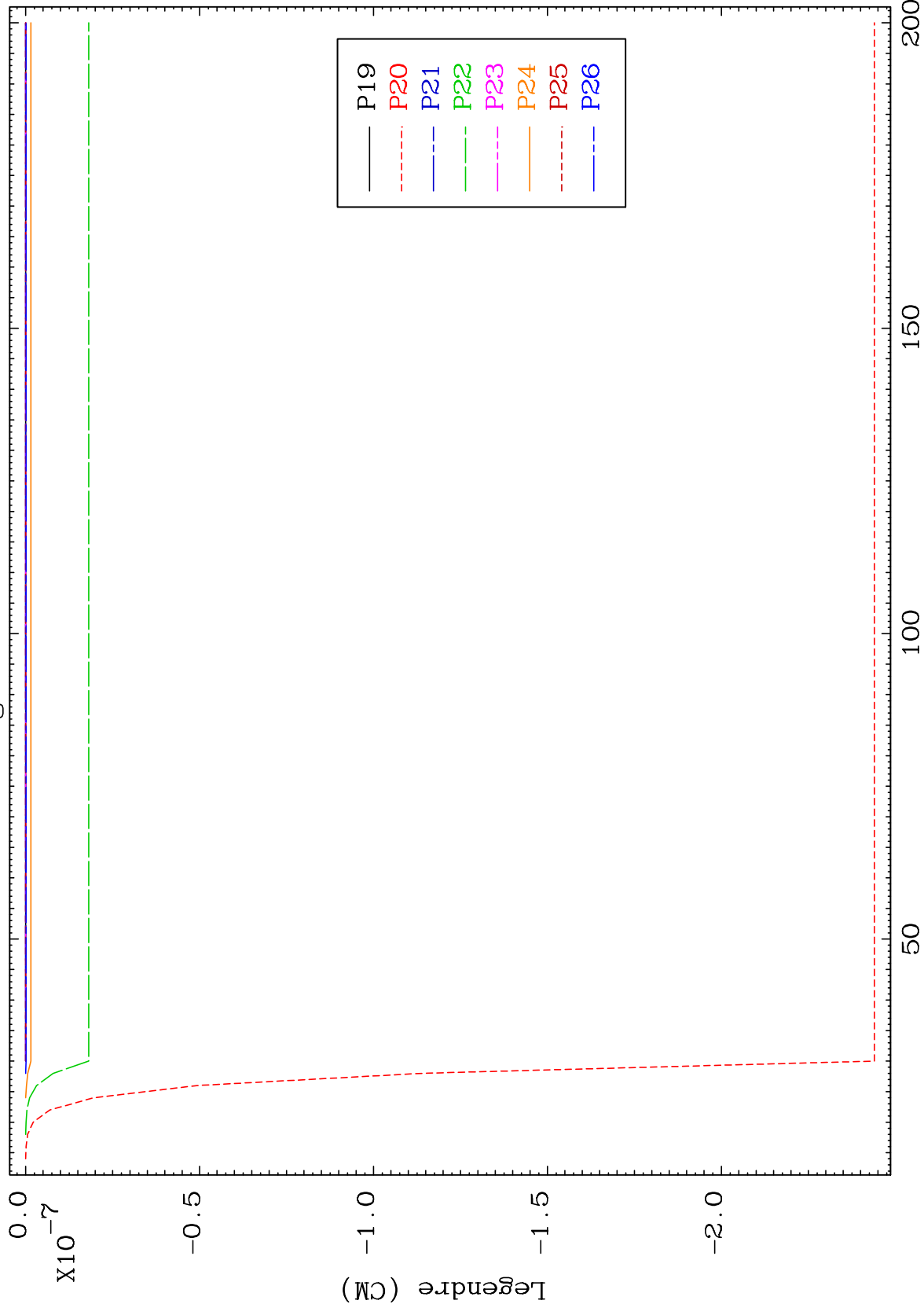
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



38

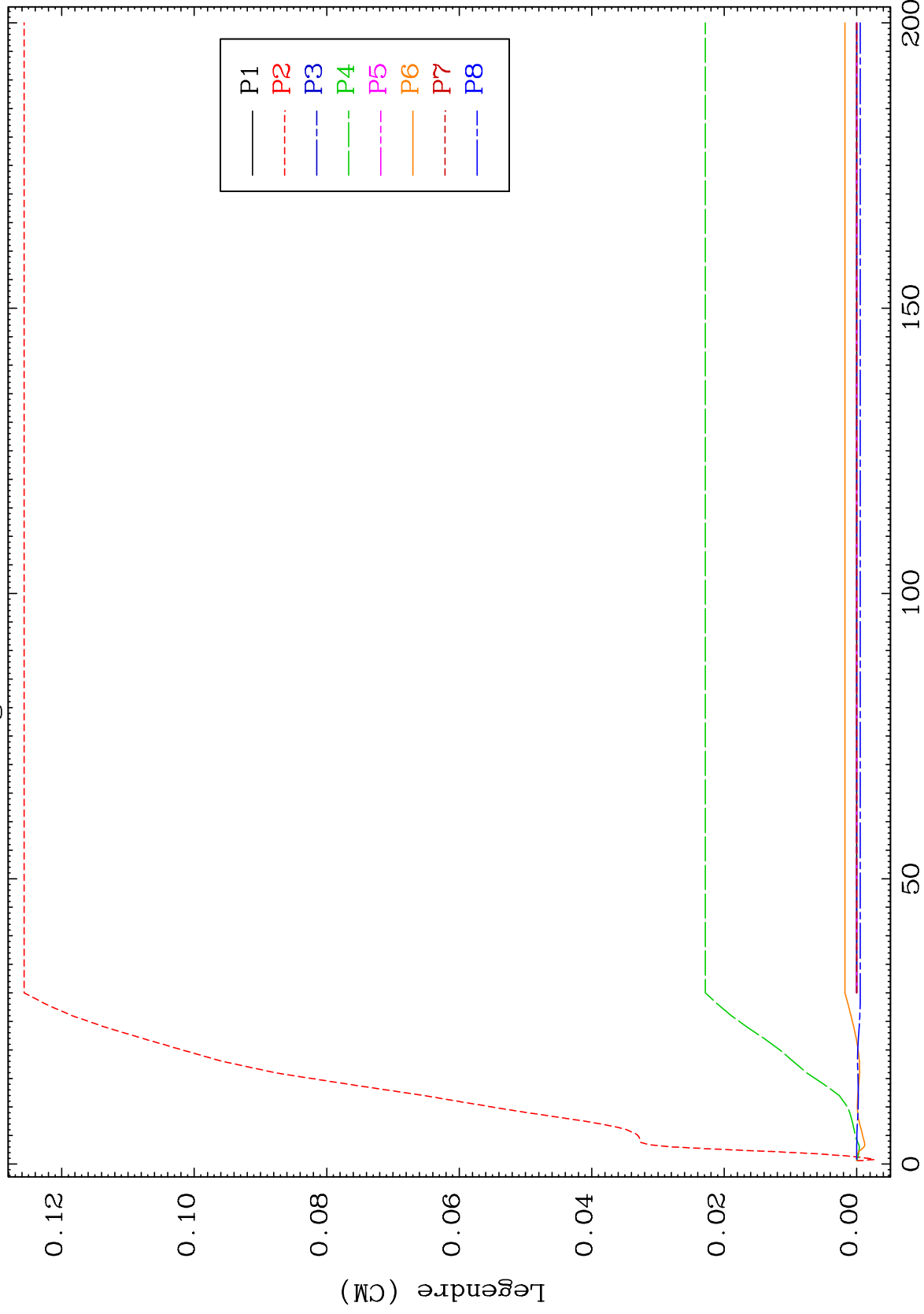
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



39

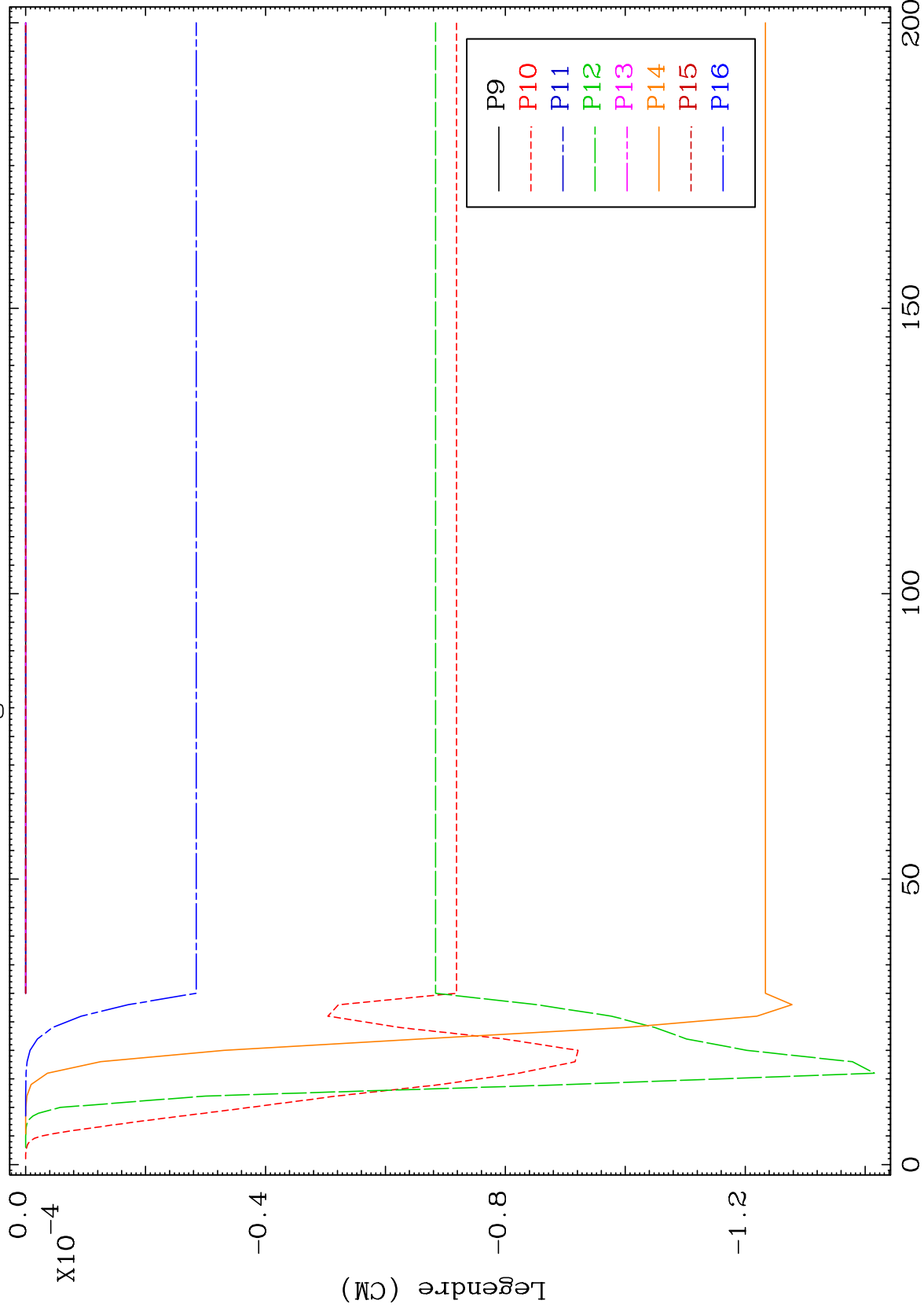
Incident Energy (MeV)

33-As-75

MAT 3325

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

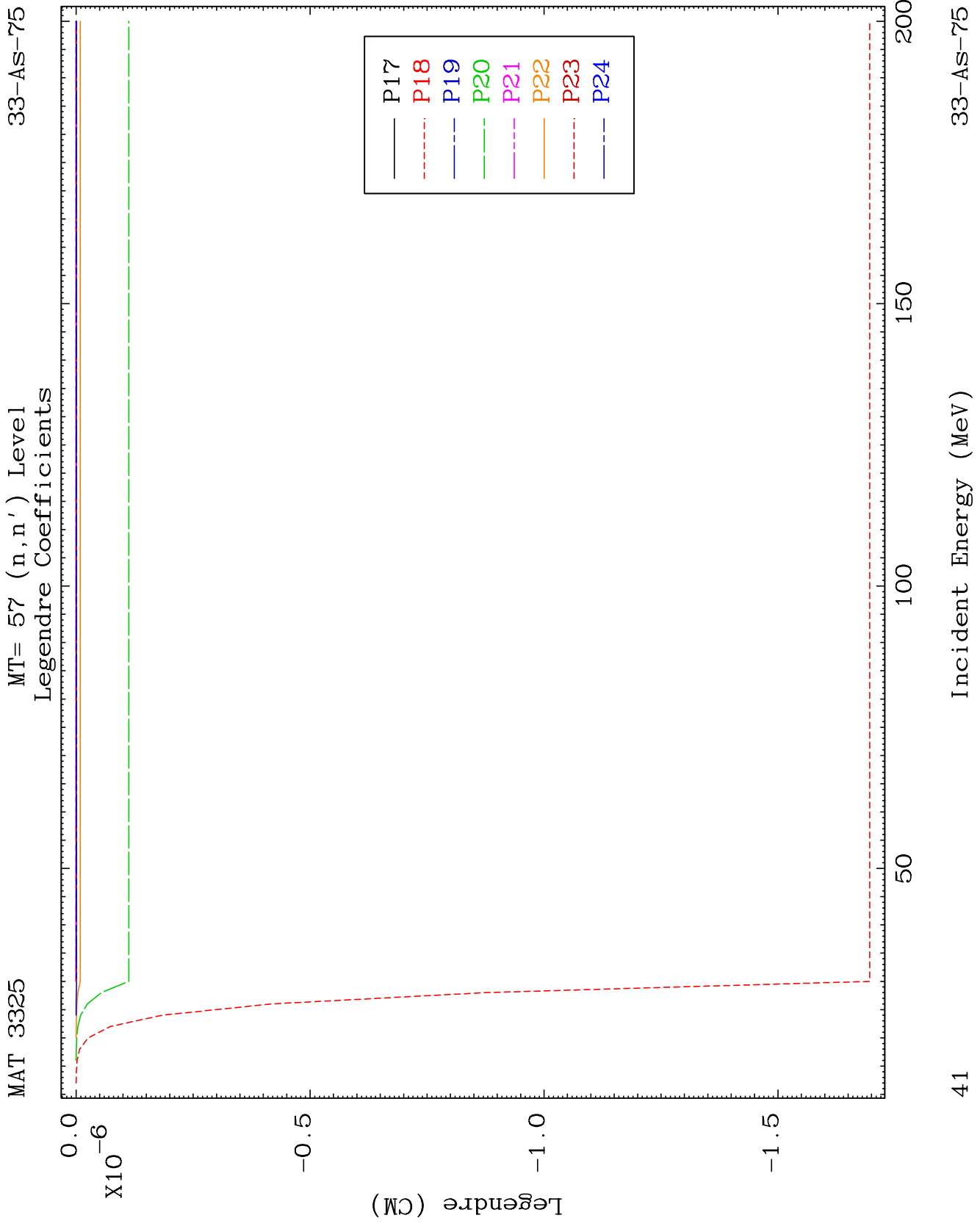
33-As-75



40

Incident Energy (MeV)

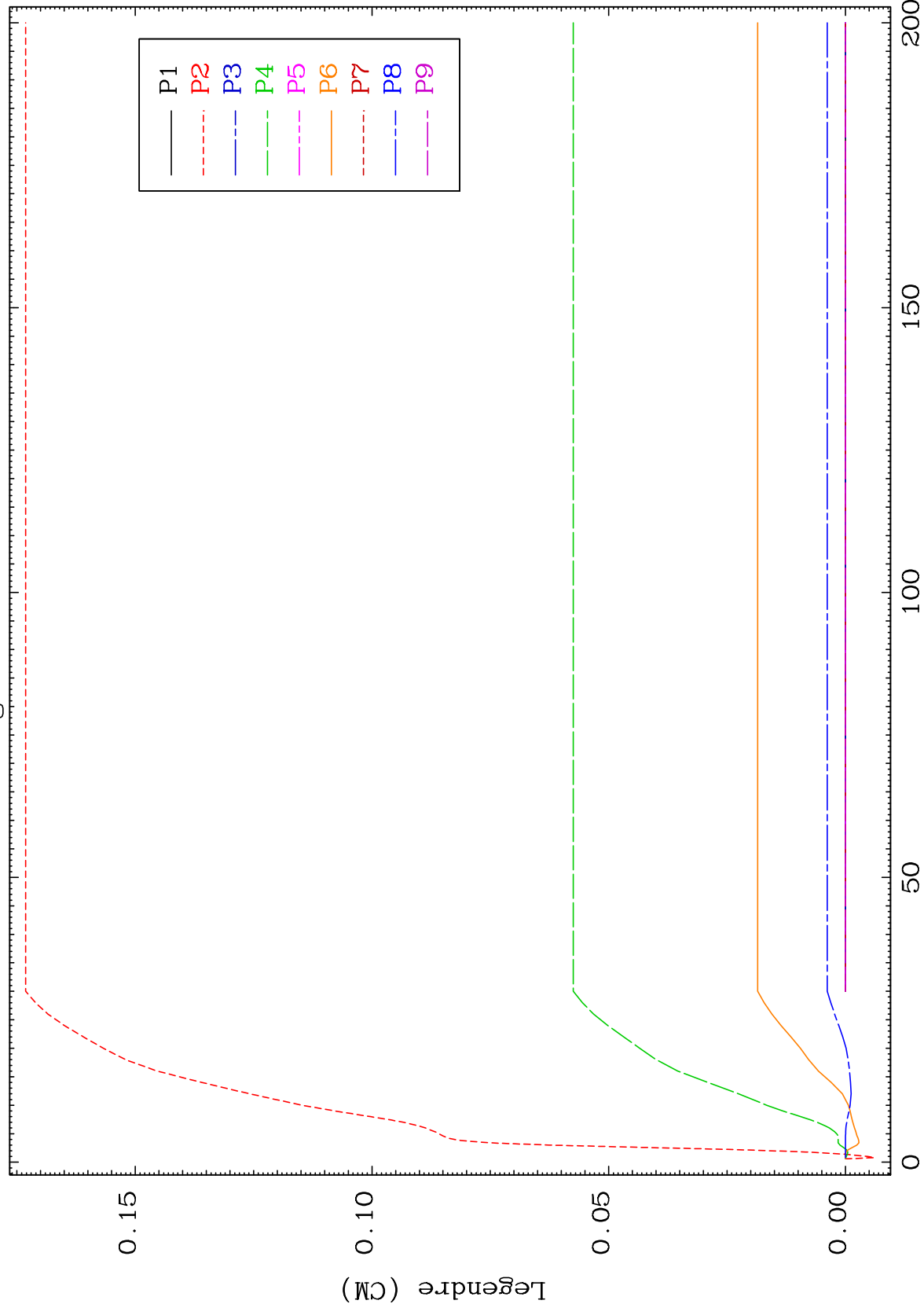
33-As-75



MAT 3325

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

33-As-75



42

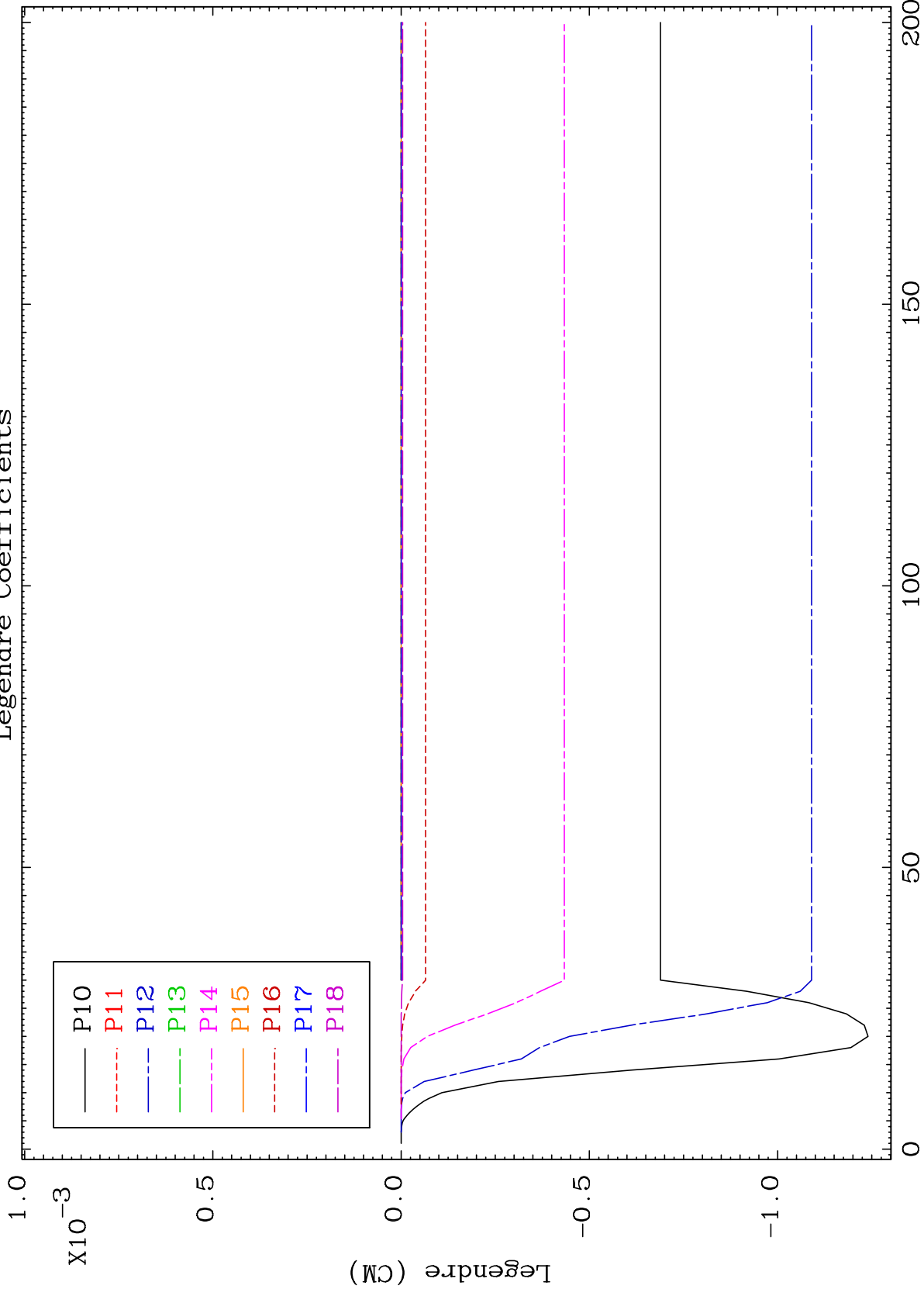
Incident Energy (MeV)

33-As-75

MAT 3325

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

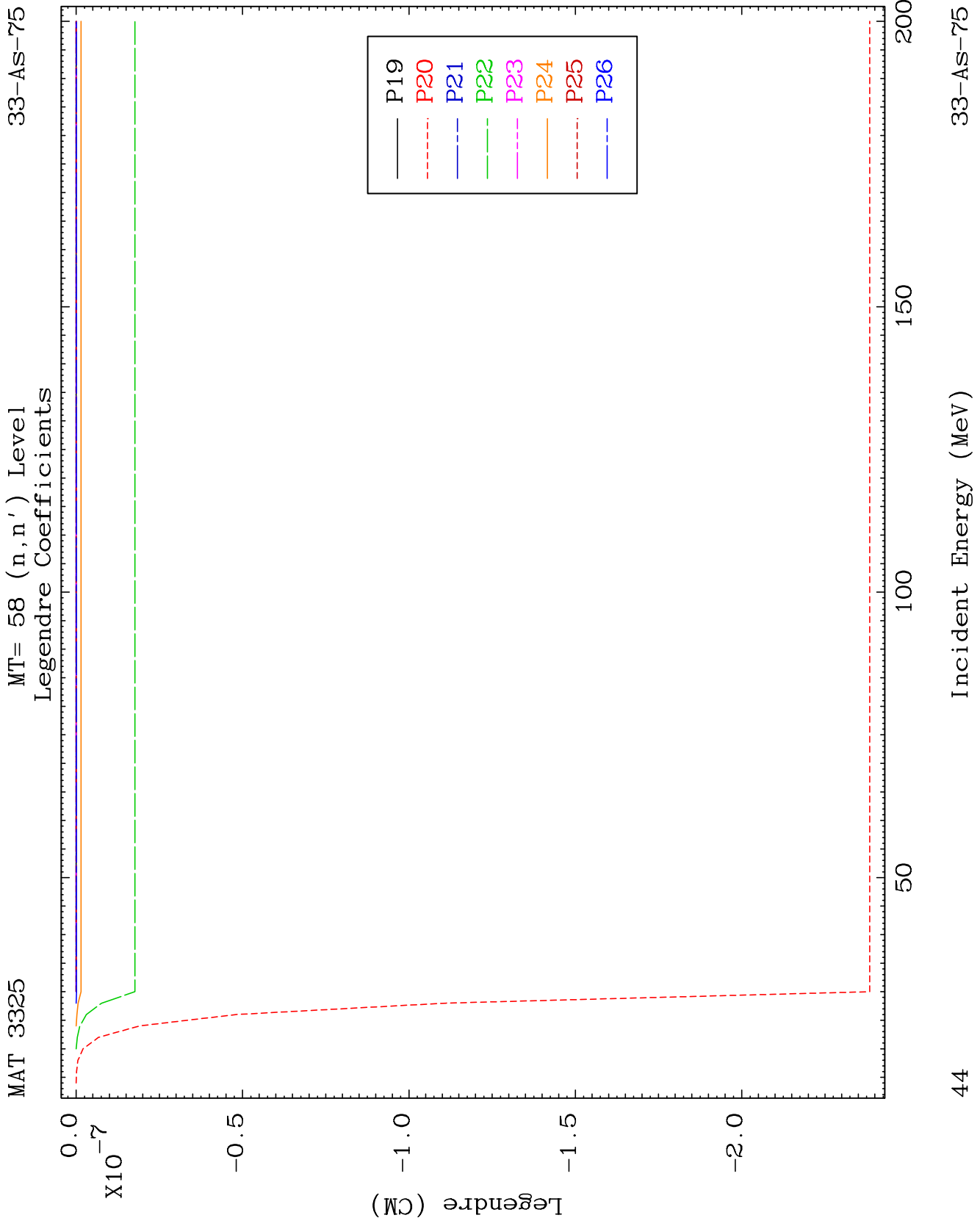
33-As-75



43

Incident Energy (MeV)

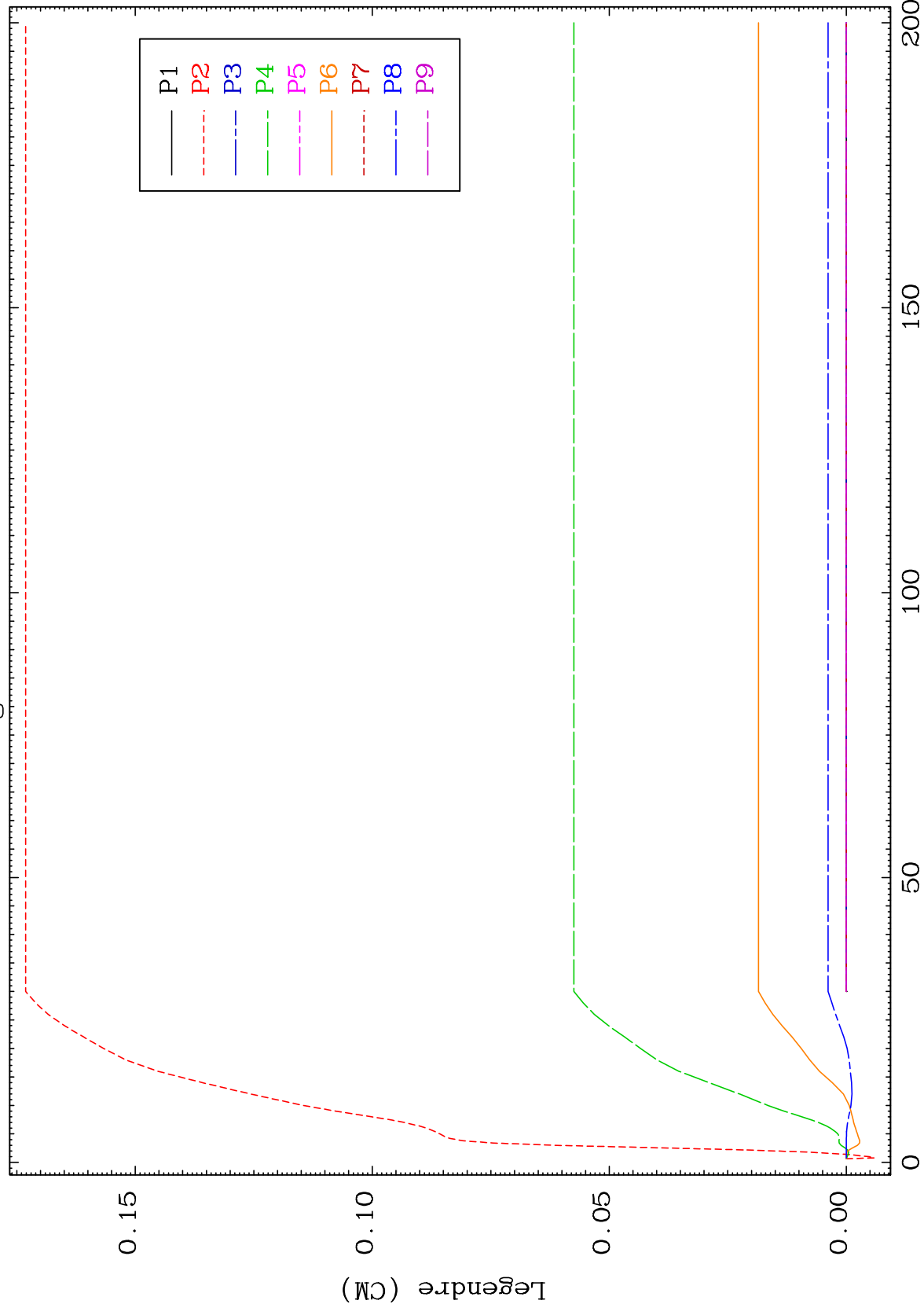
33-As-75



MAT 3325

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

33-As-75



45

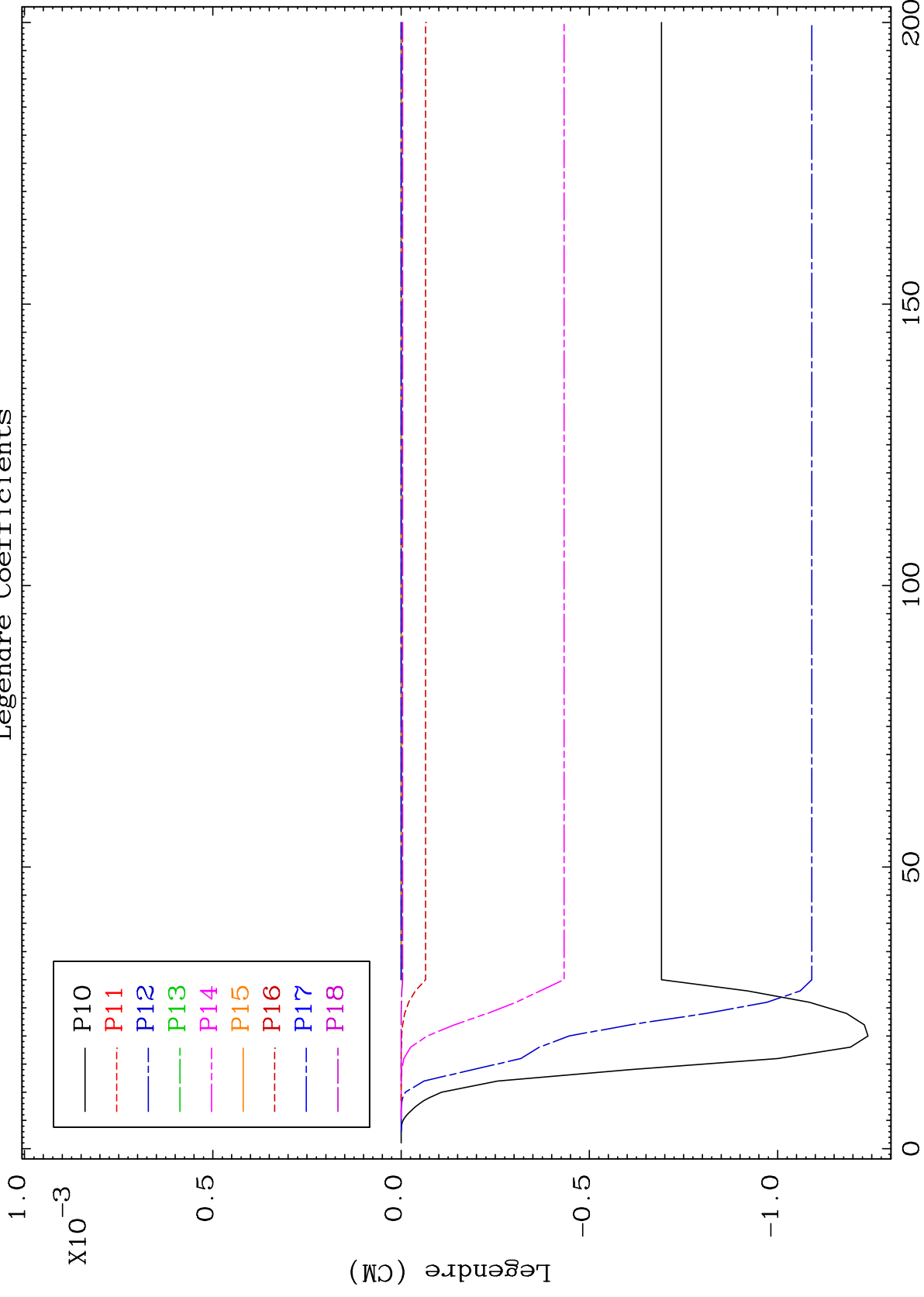
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



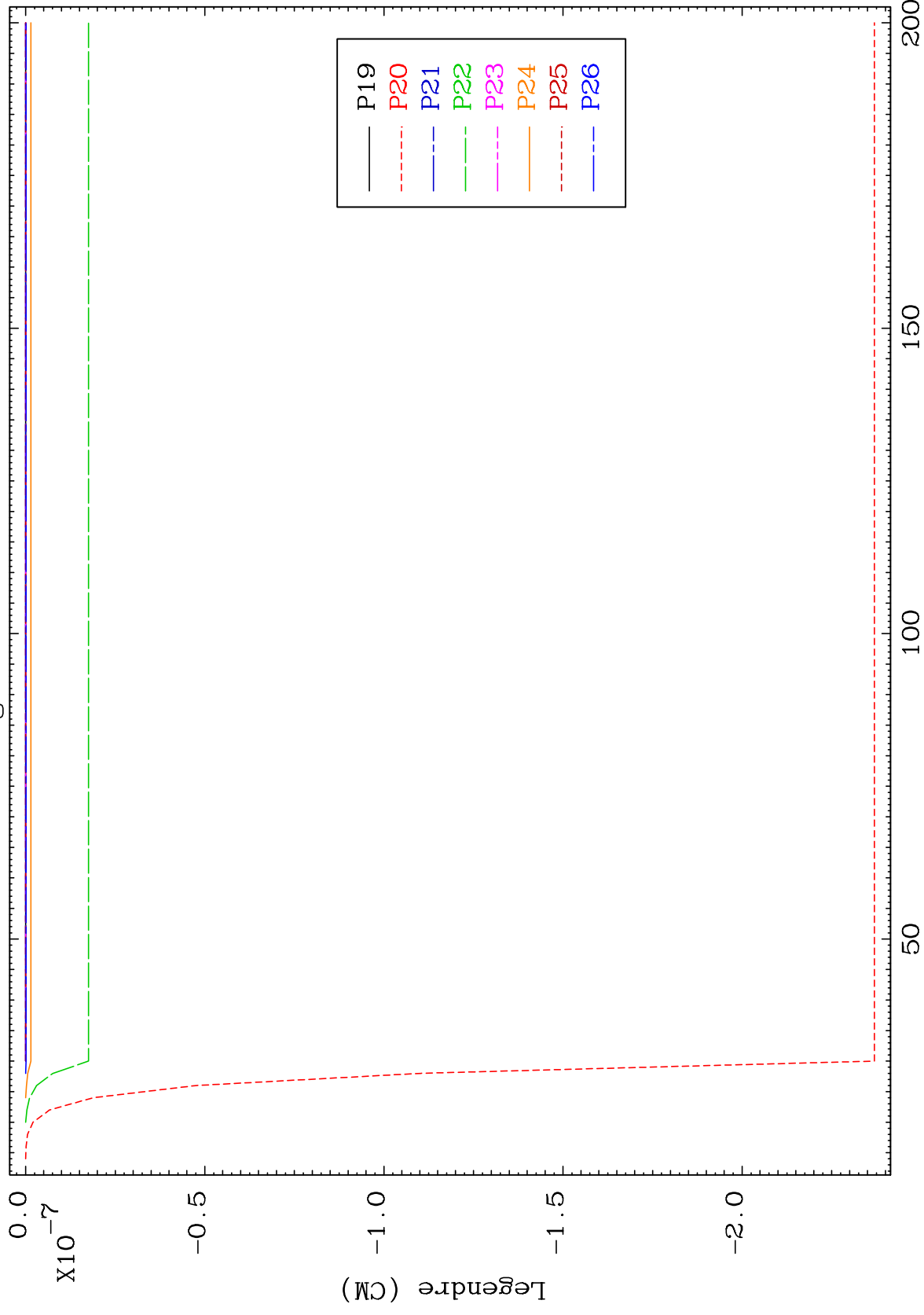
46

33-As-75

MAT 3325

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

33-As-75



33-As-75

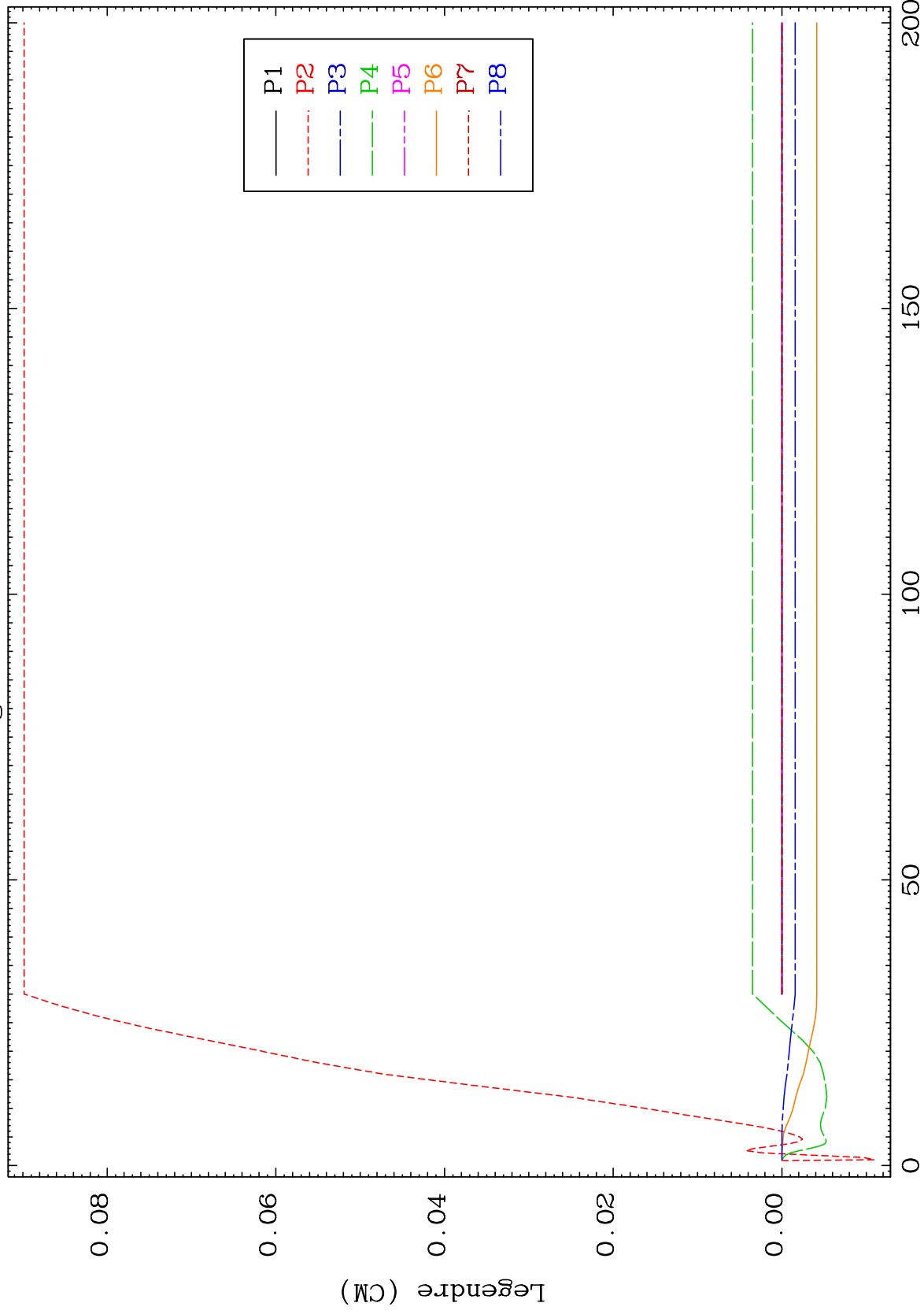
Incident Energy (MeV)

47

MAT 3325

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

33-As-75



48

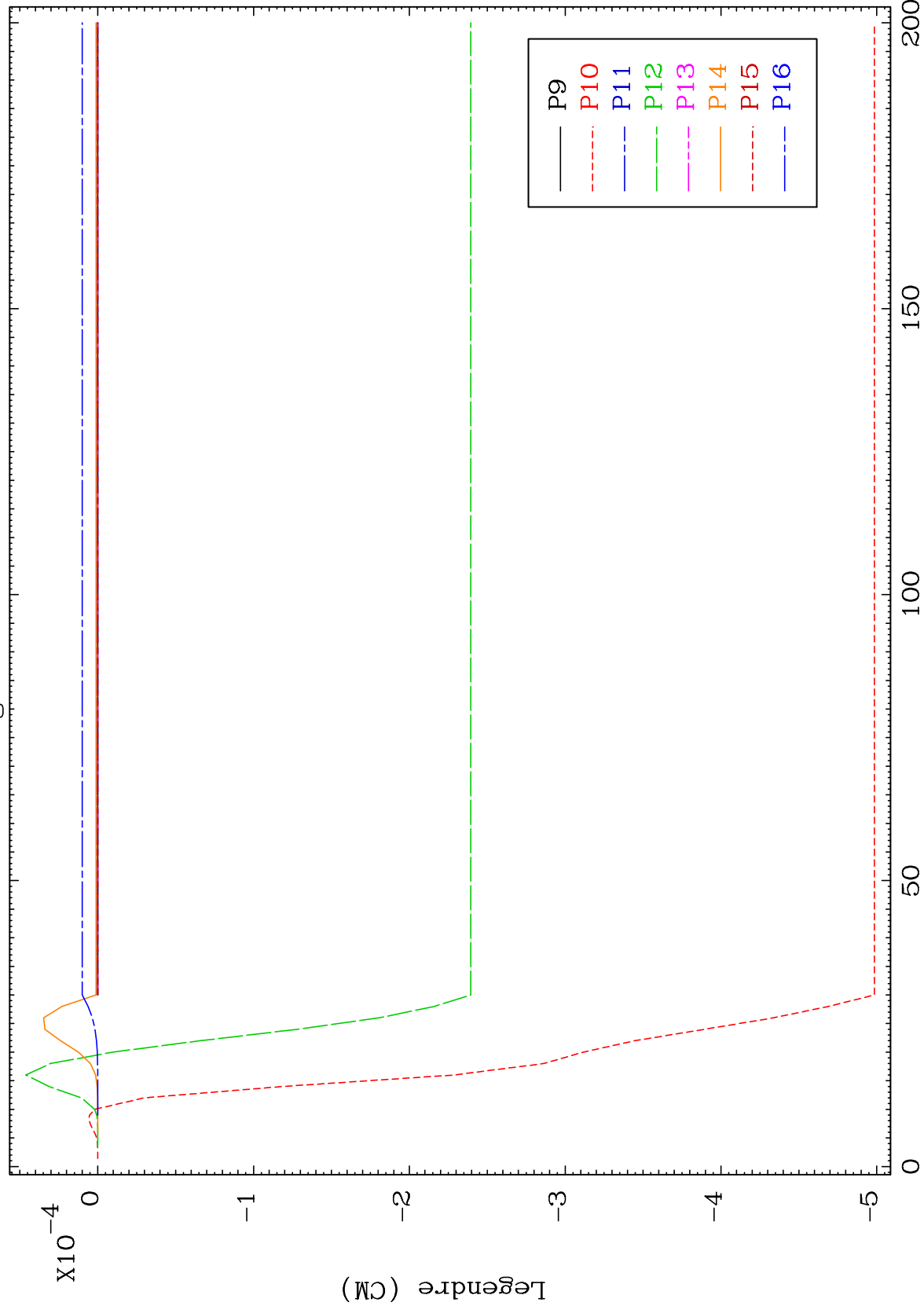
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



49

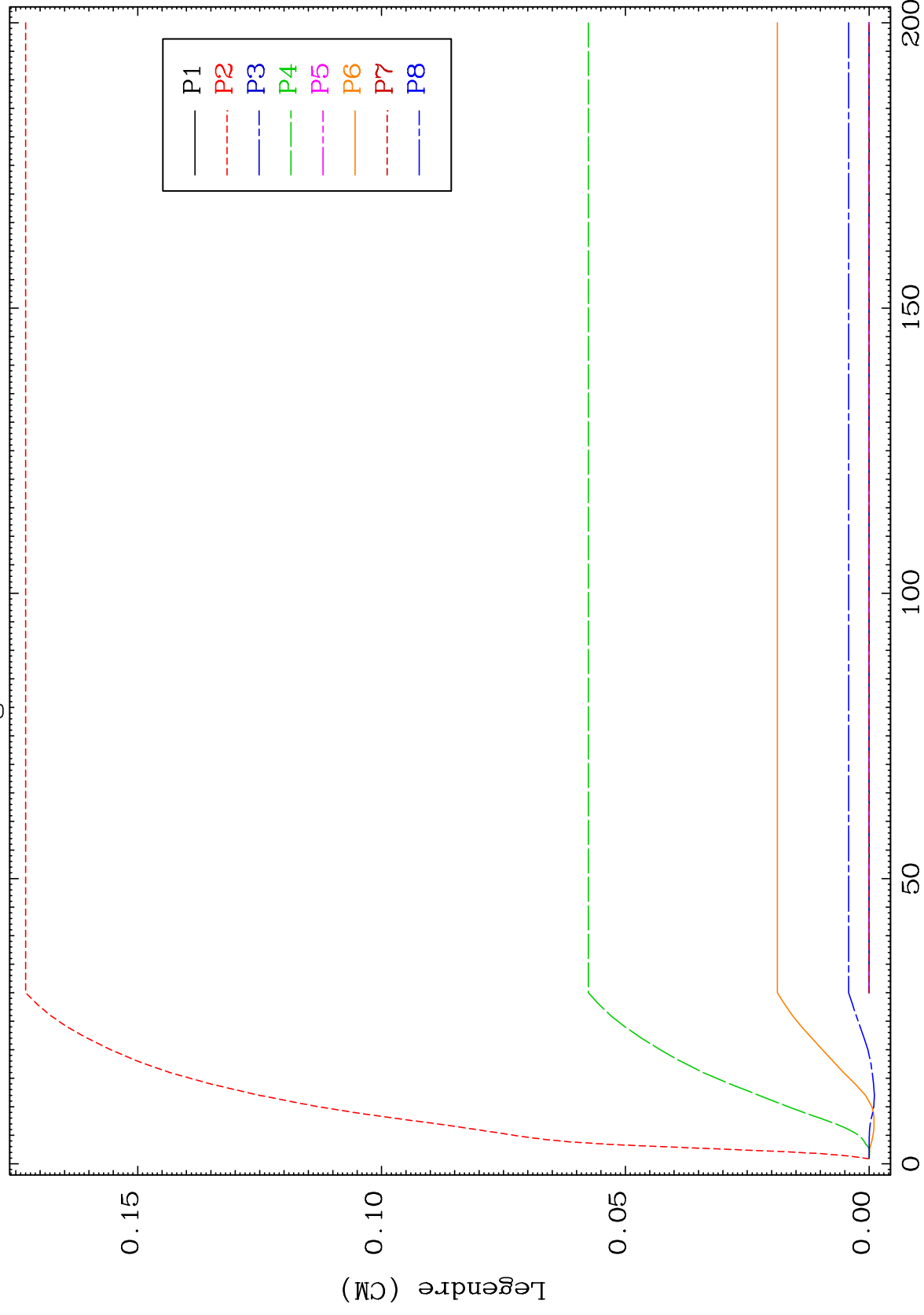
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



51

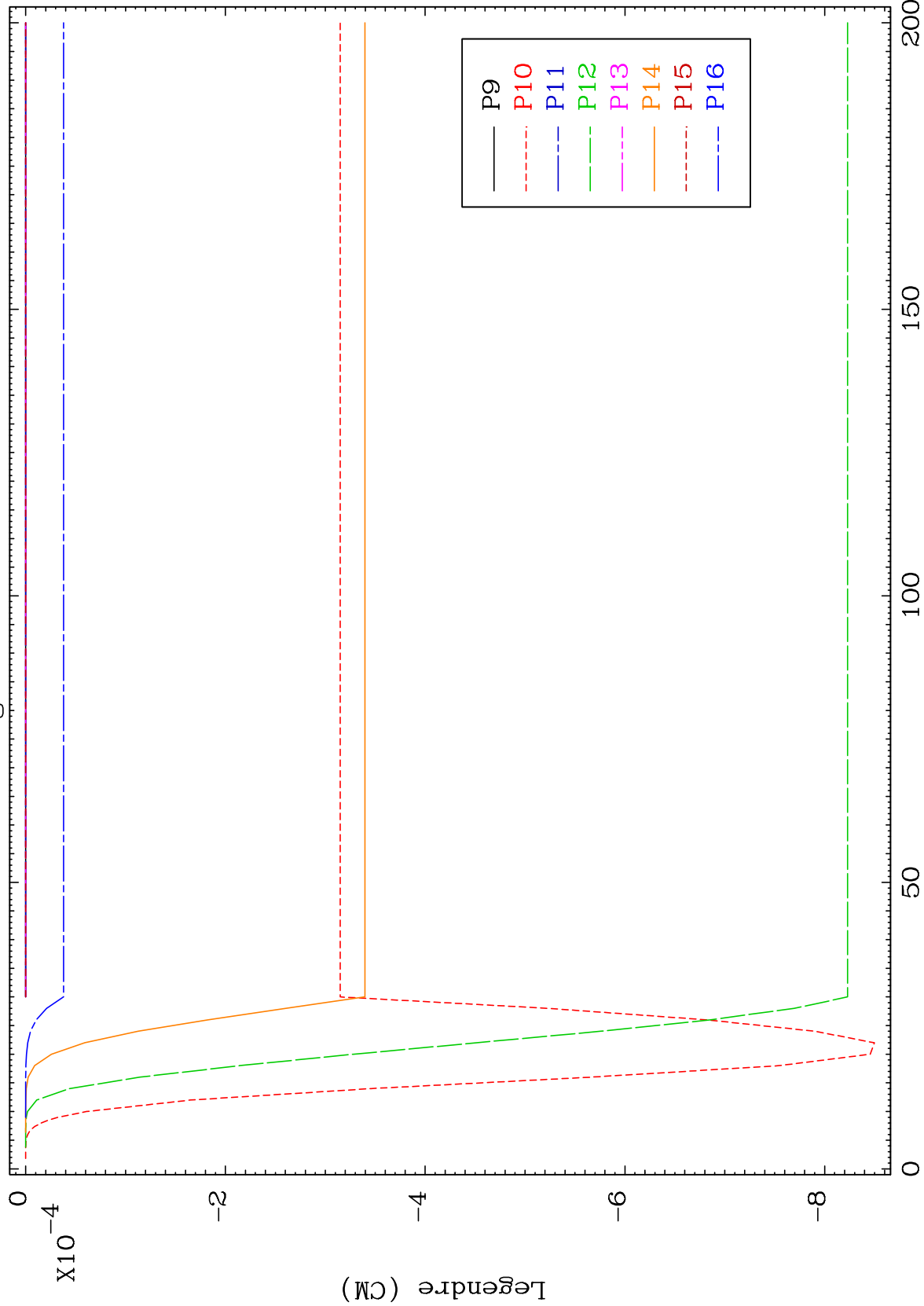
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



52

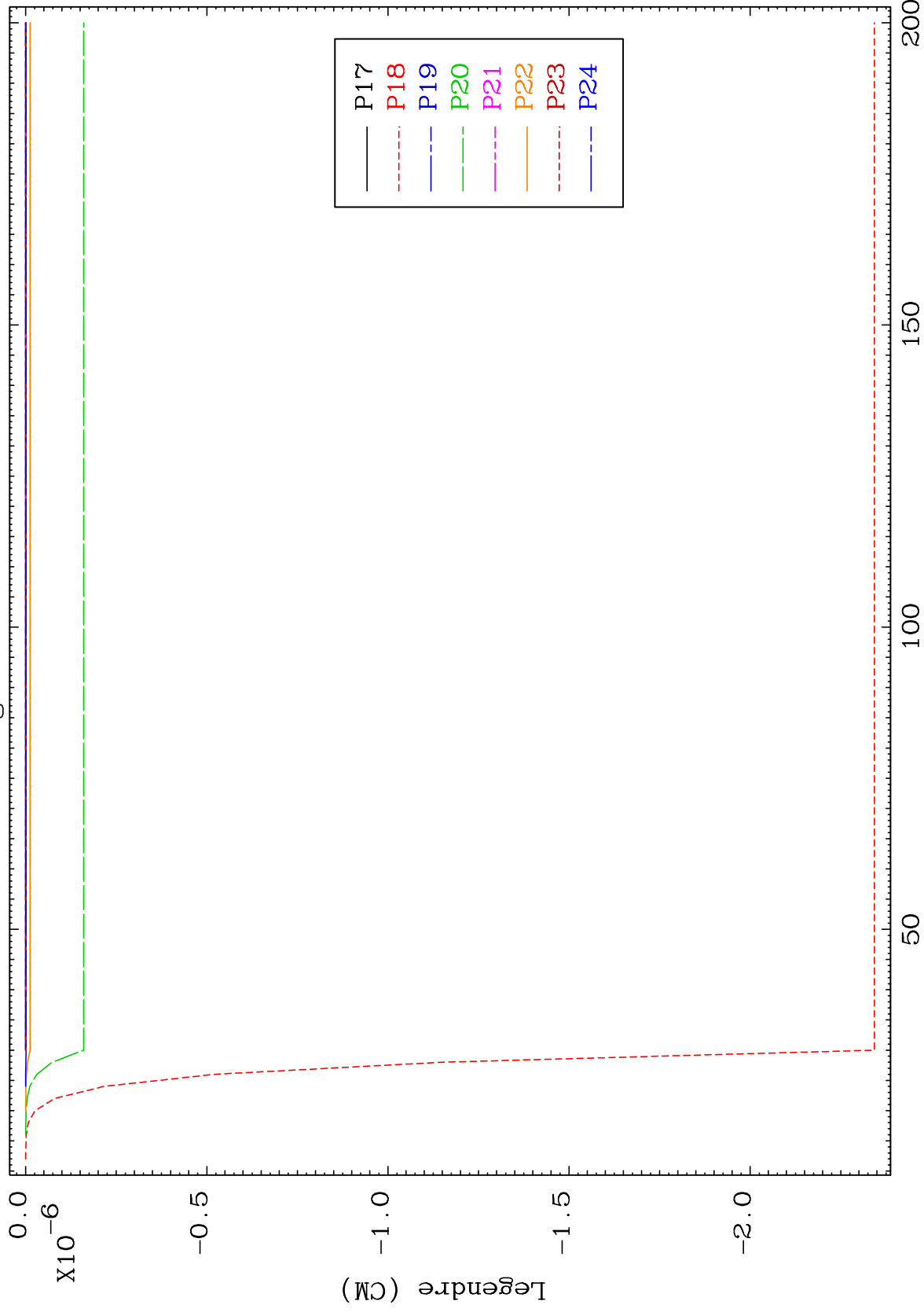
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



53

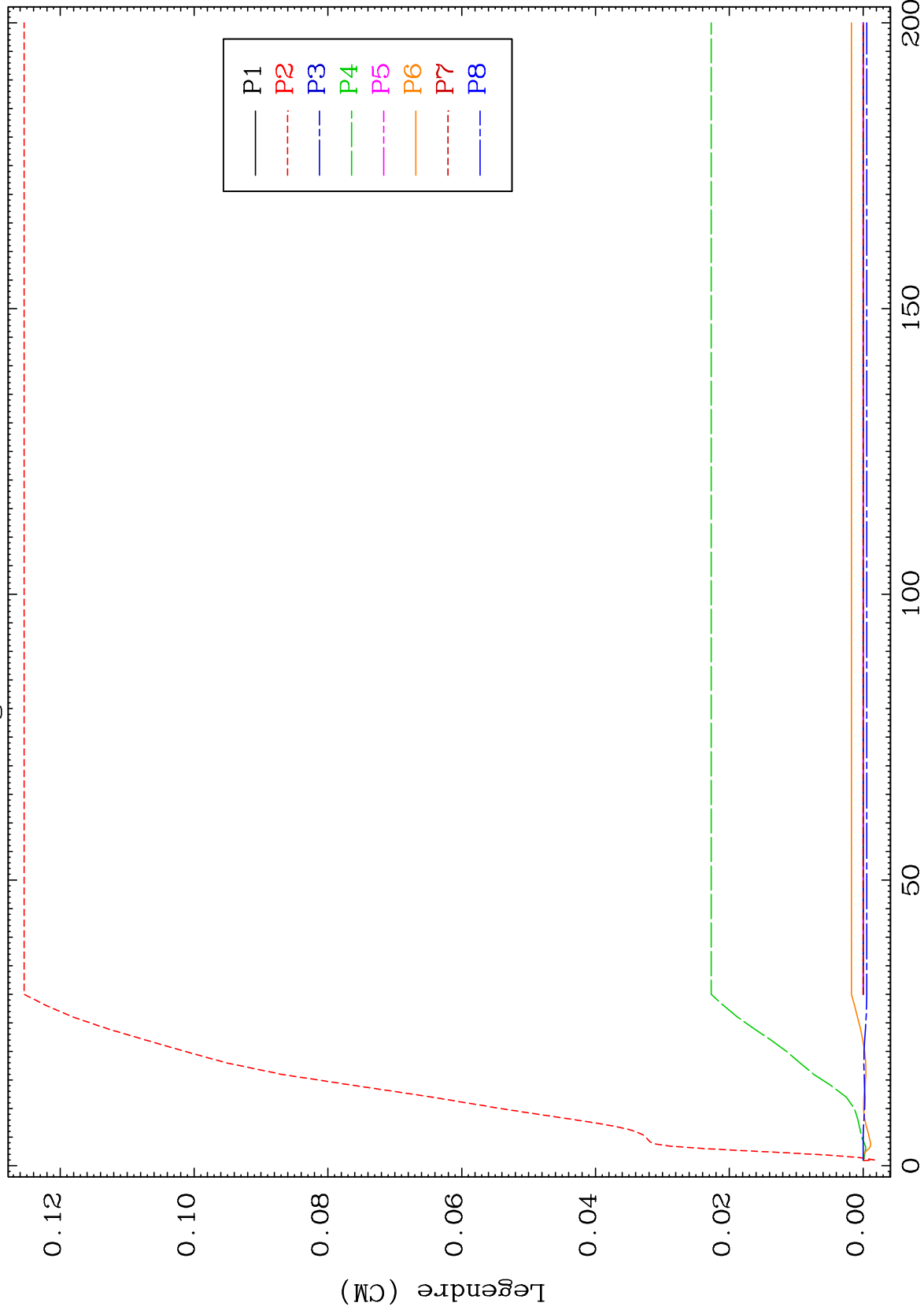
Incident Energy (MeV)

33-As-75

MAT 3325

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

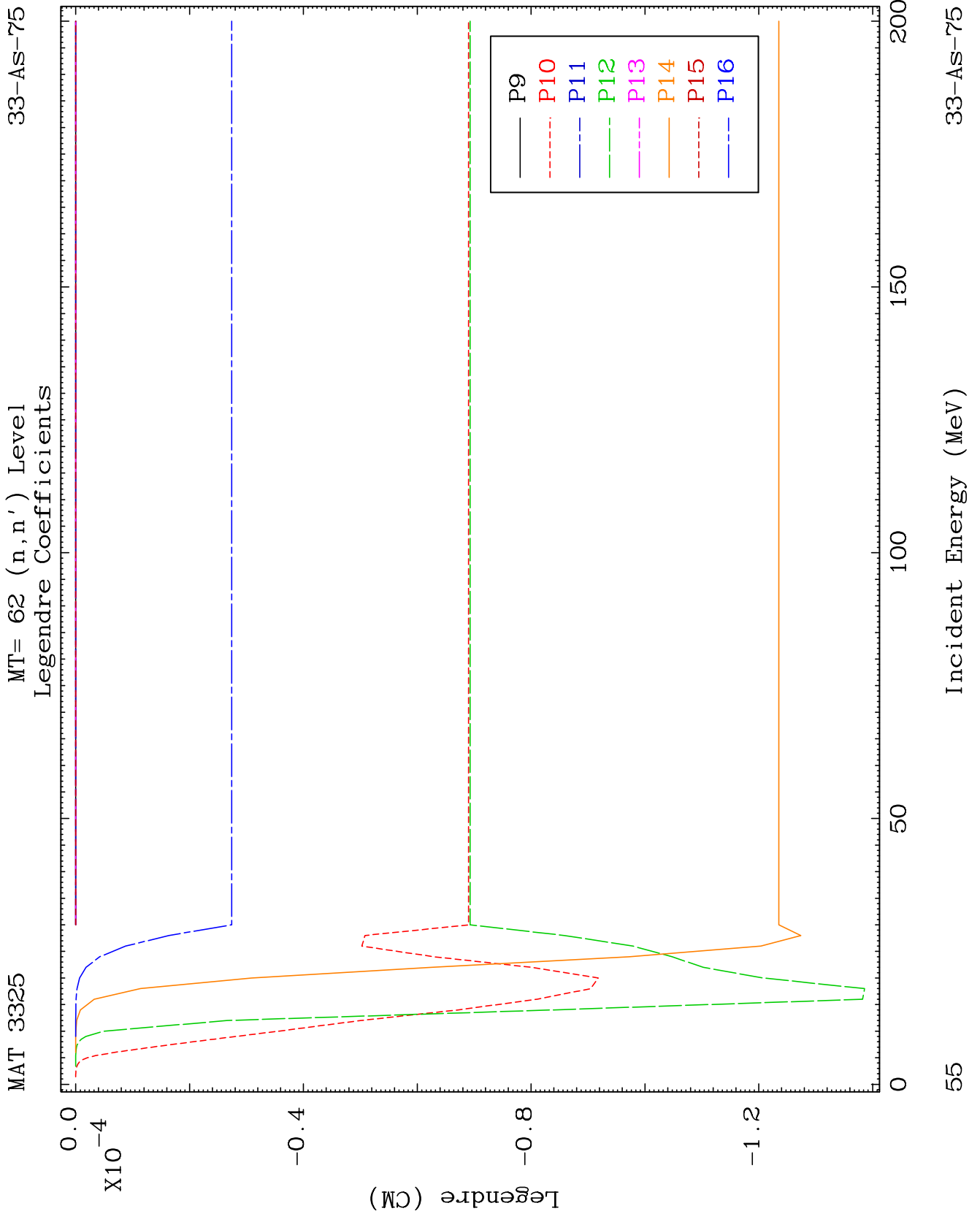
33-As-75



54

Incident Energy (MeV)

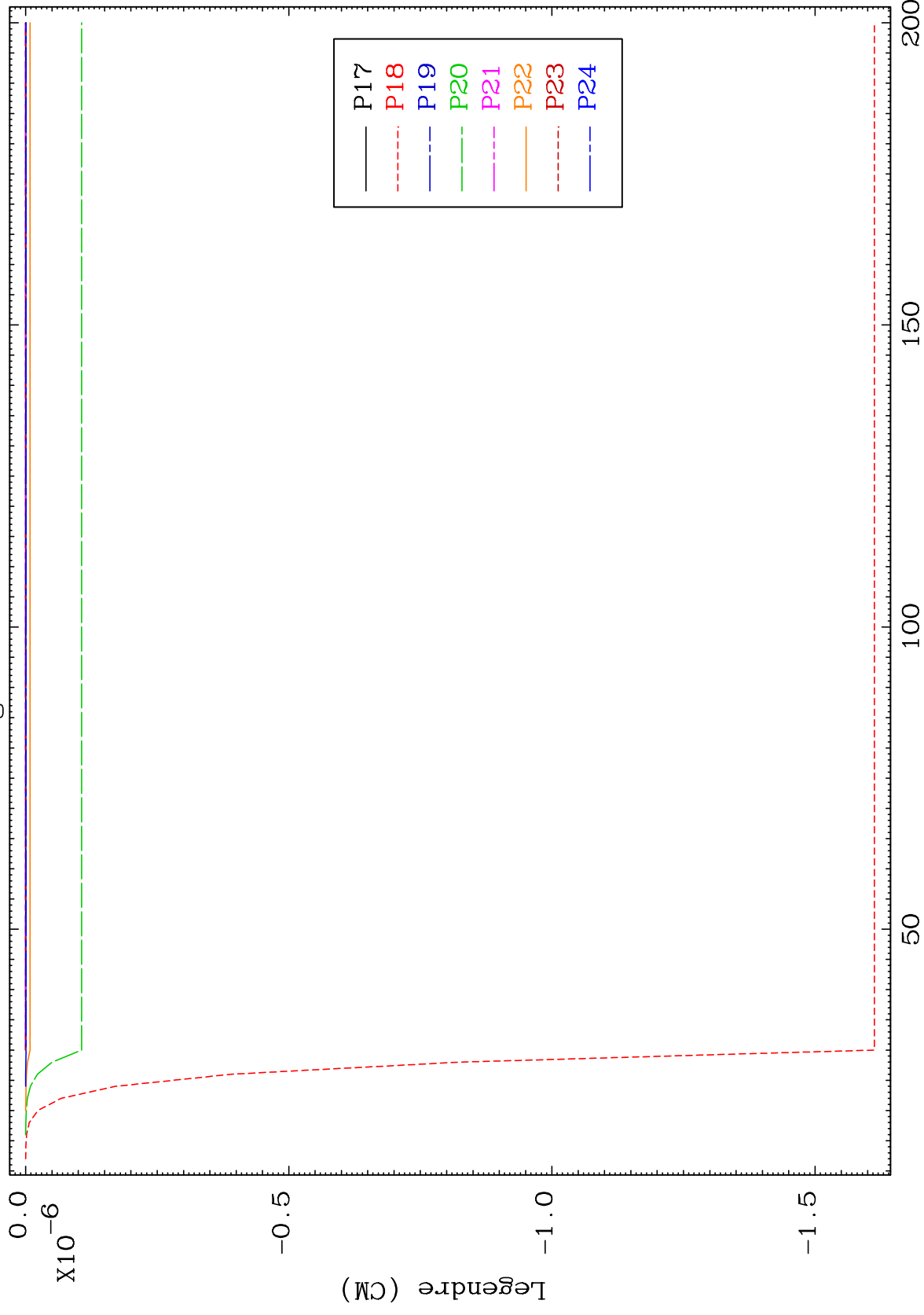
33-As-75



MAT 3325

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

33-As-75



33-As-75

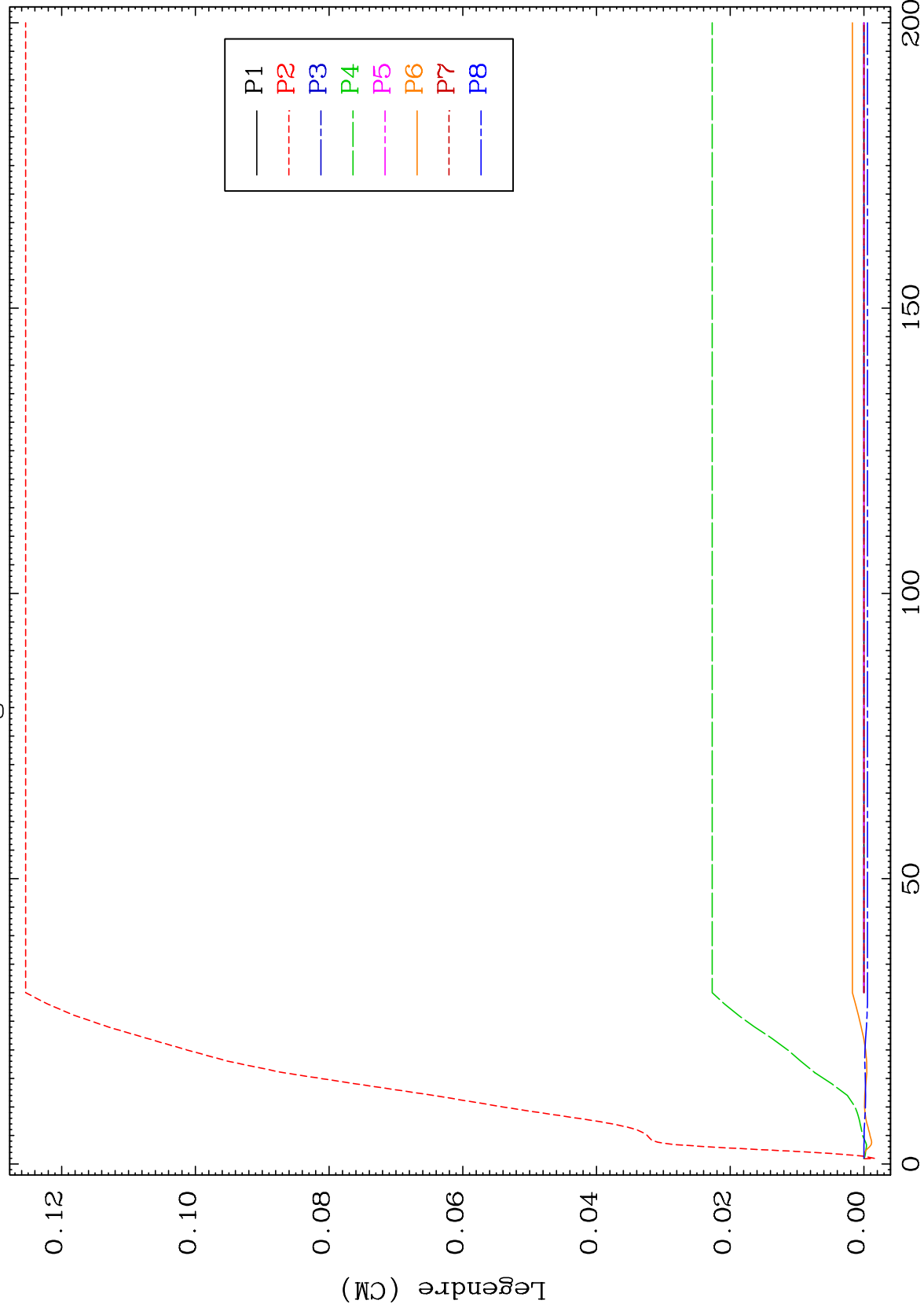
Incident Energy (MeV)

56

MAT 3325

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

33-As-75



57

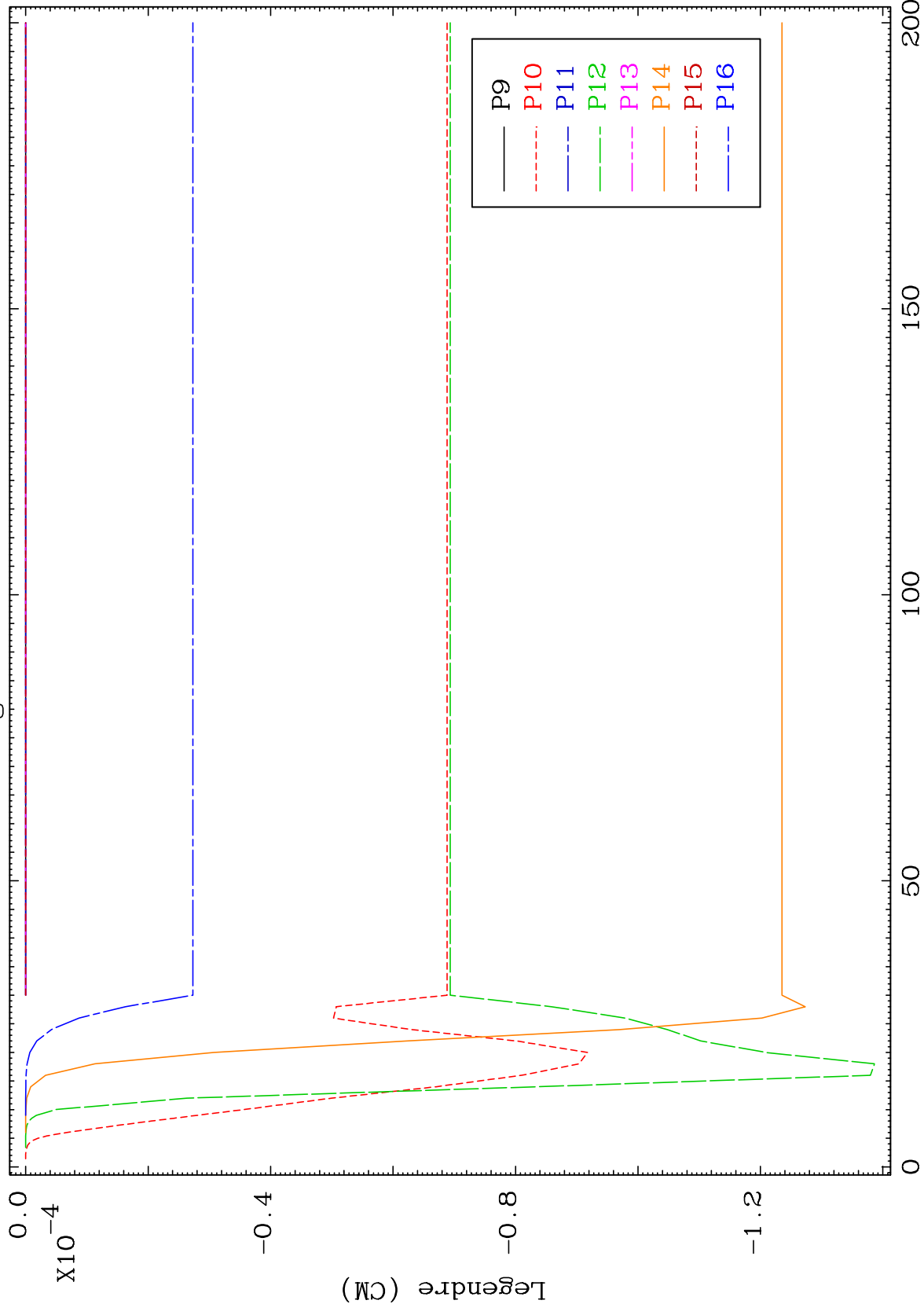
Incident Energy (MeV)

33-As-75

MAT 3325

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

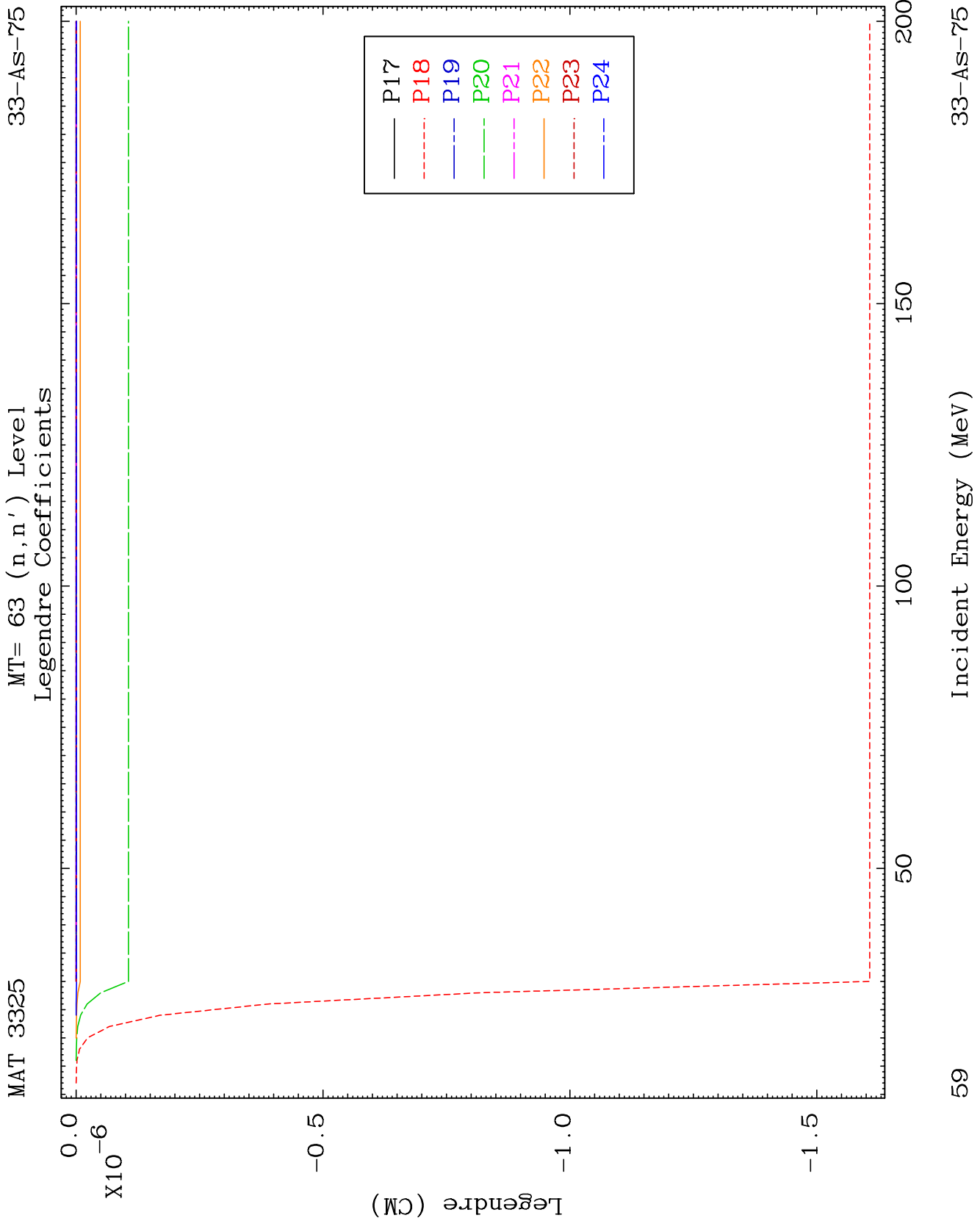
33-As-75



58

Incident Energy (MeV)

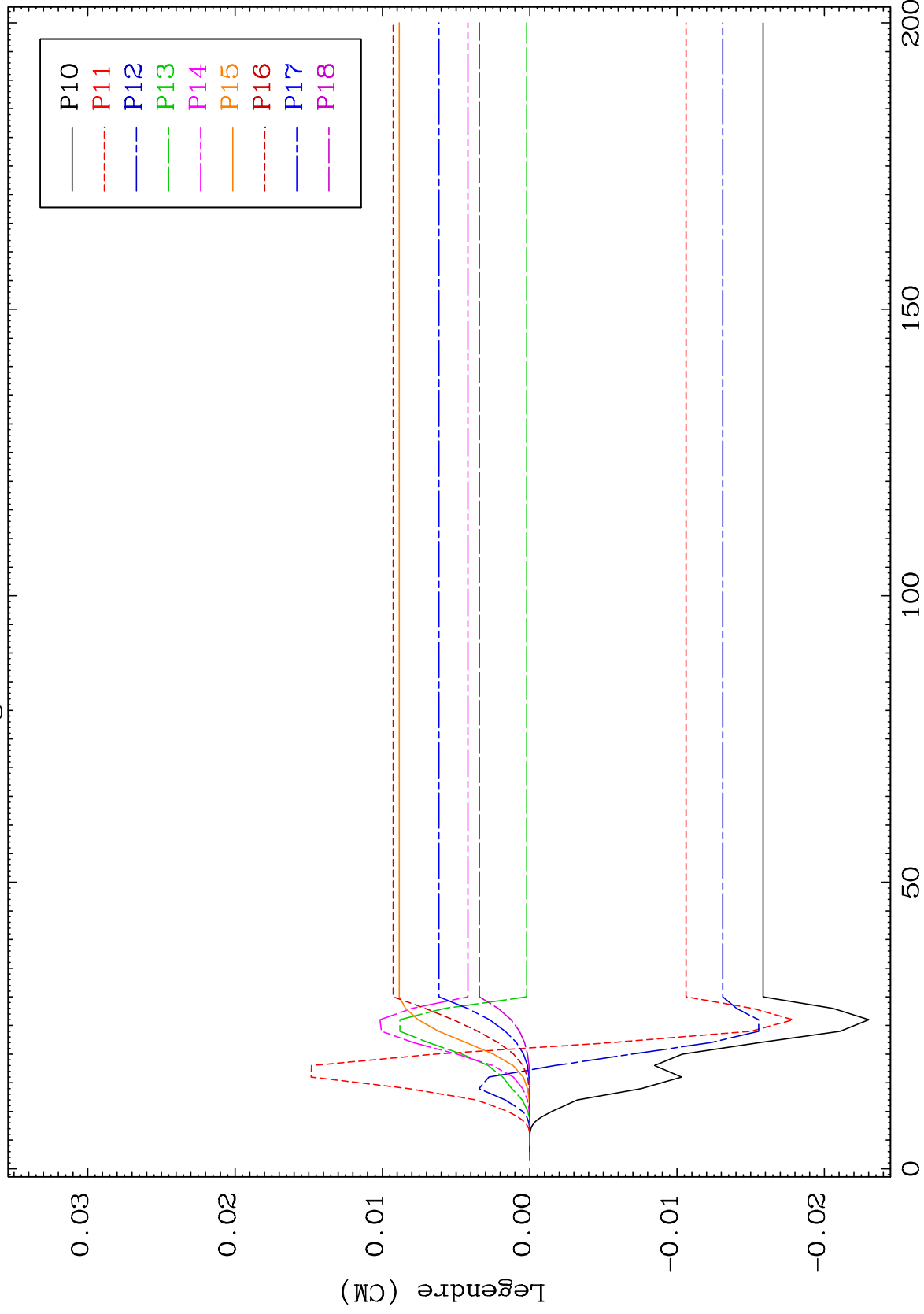
33-As-75



MAT 3325

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

33-As-75



61

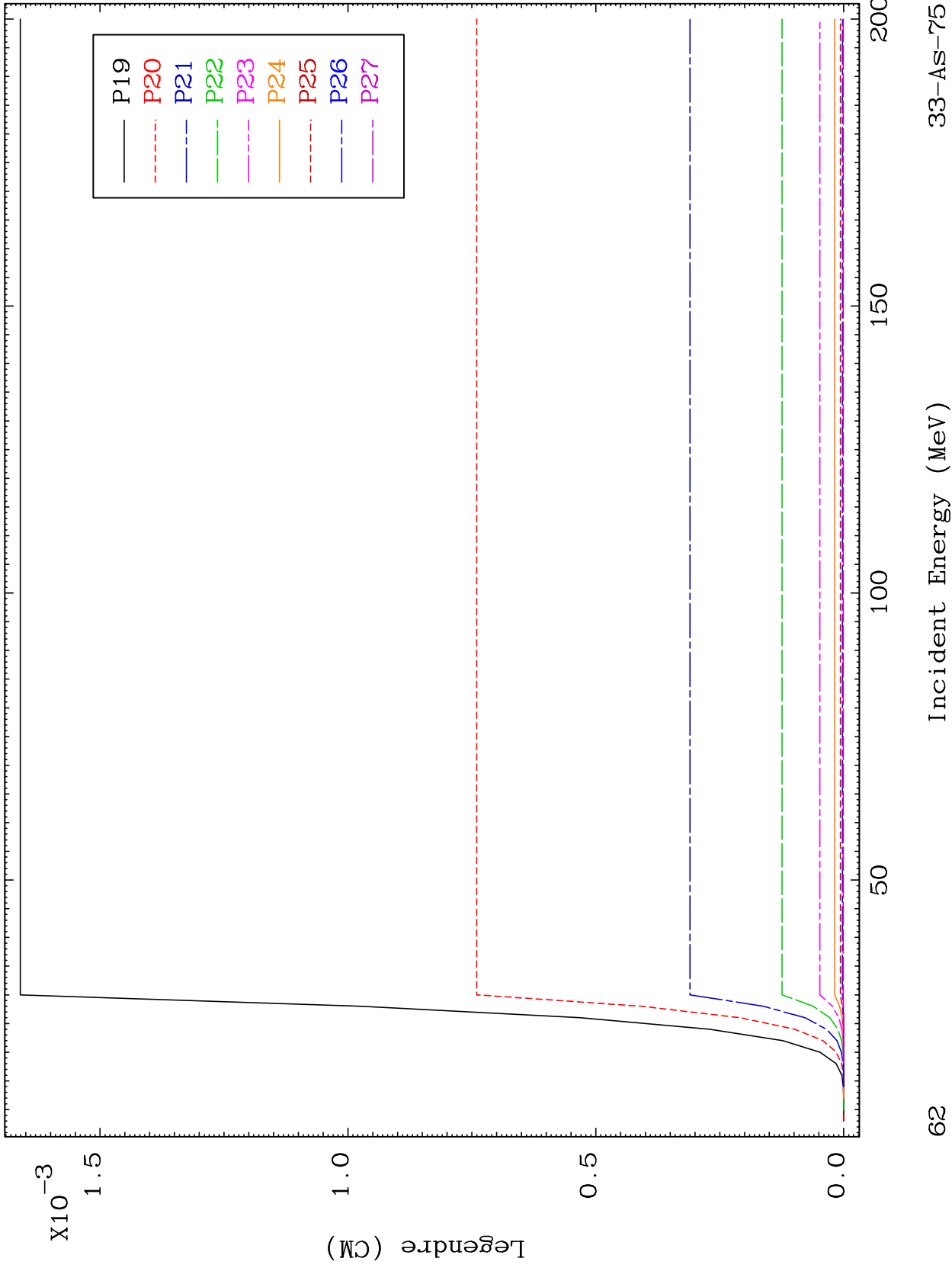
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



62

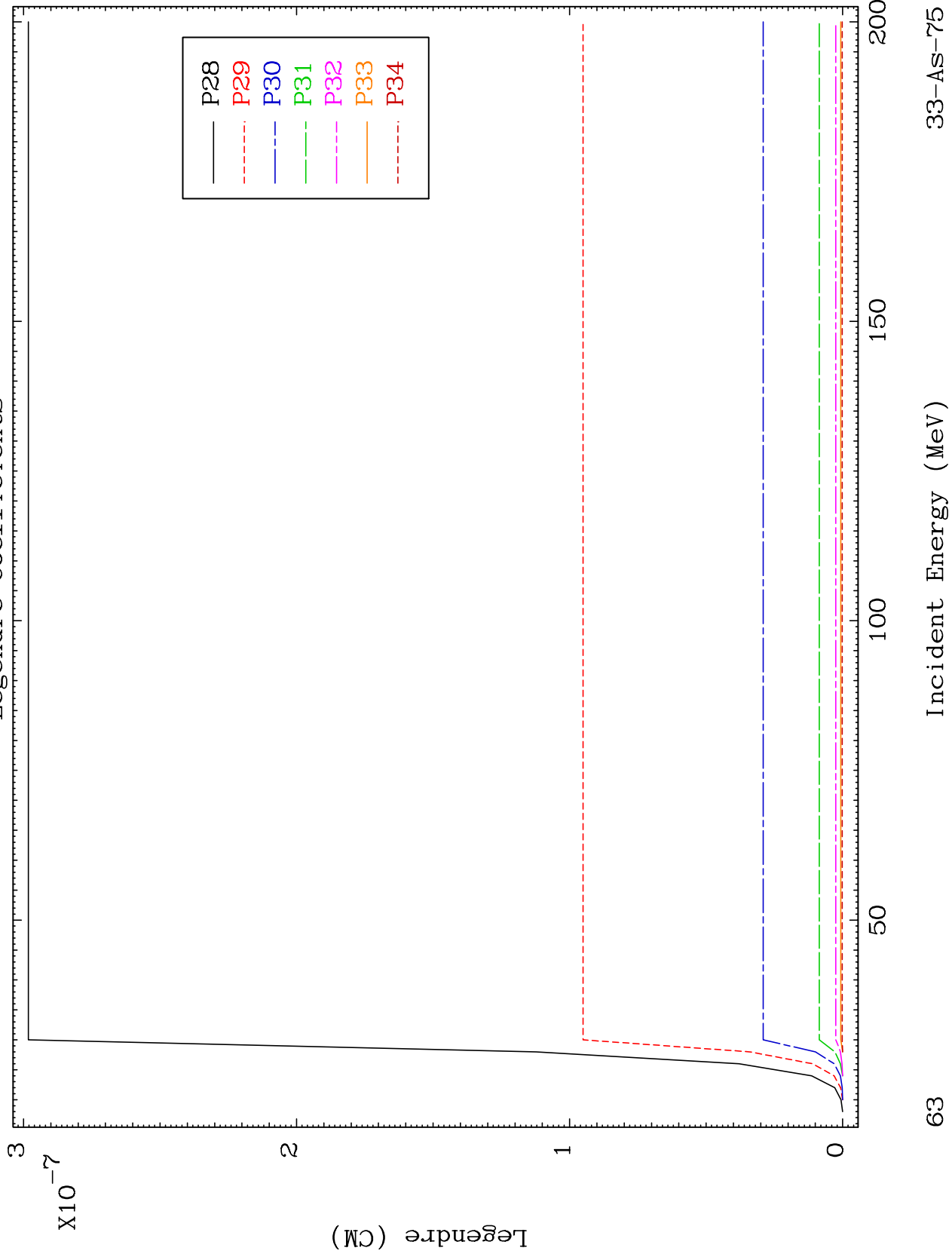
Incident Energy (MeV)

33-As-75

MAT 3325

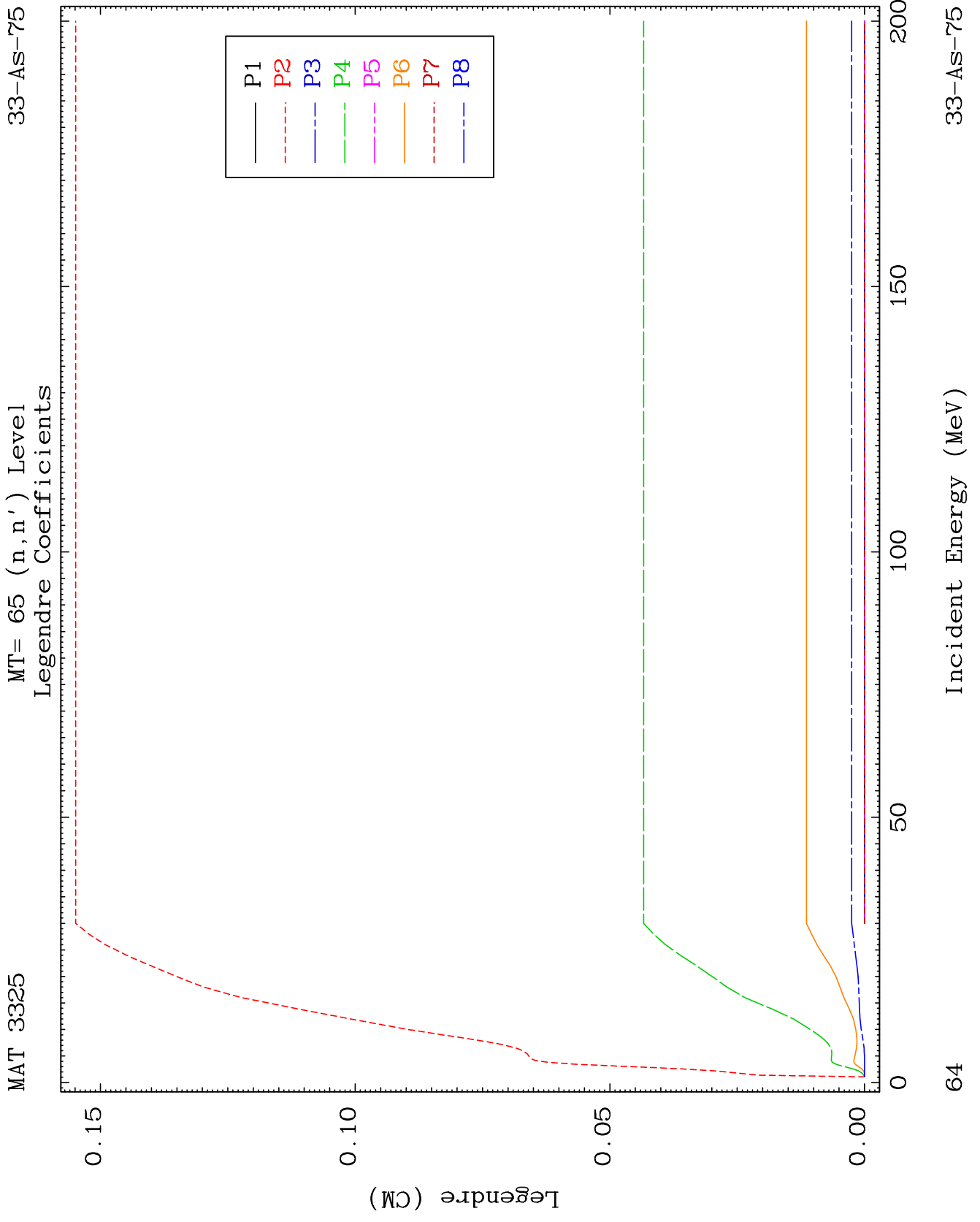
MT= 64 (n,n') Level
Legendre Coefficients

33-As-75



63

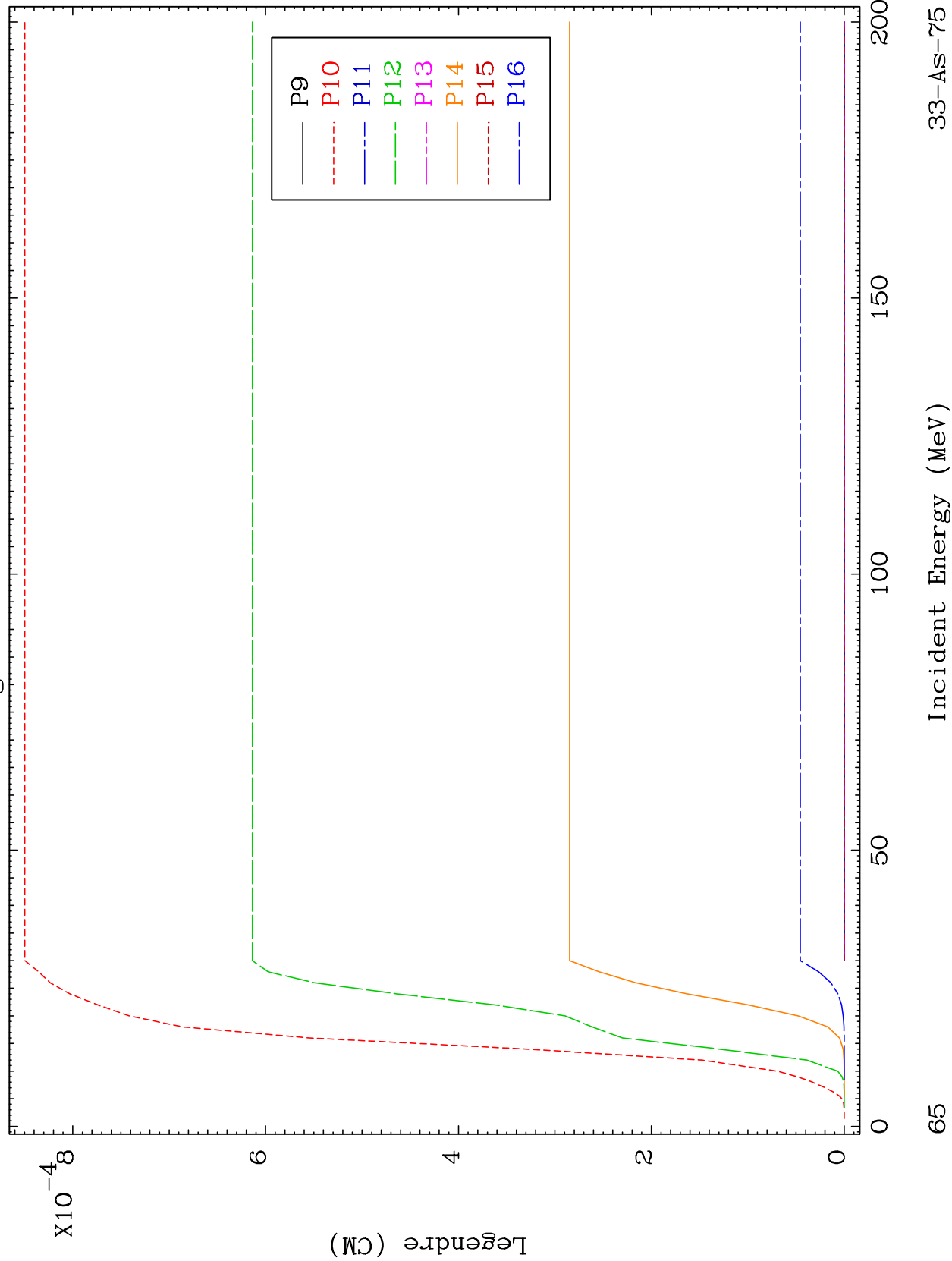
33-As-75



MAT 3325

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

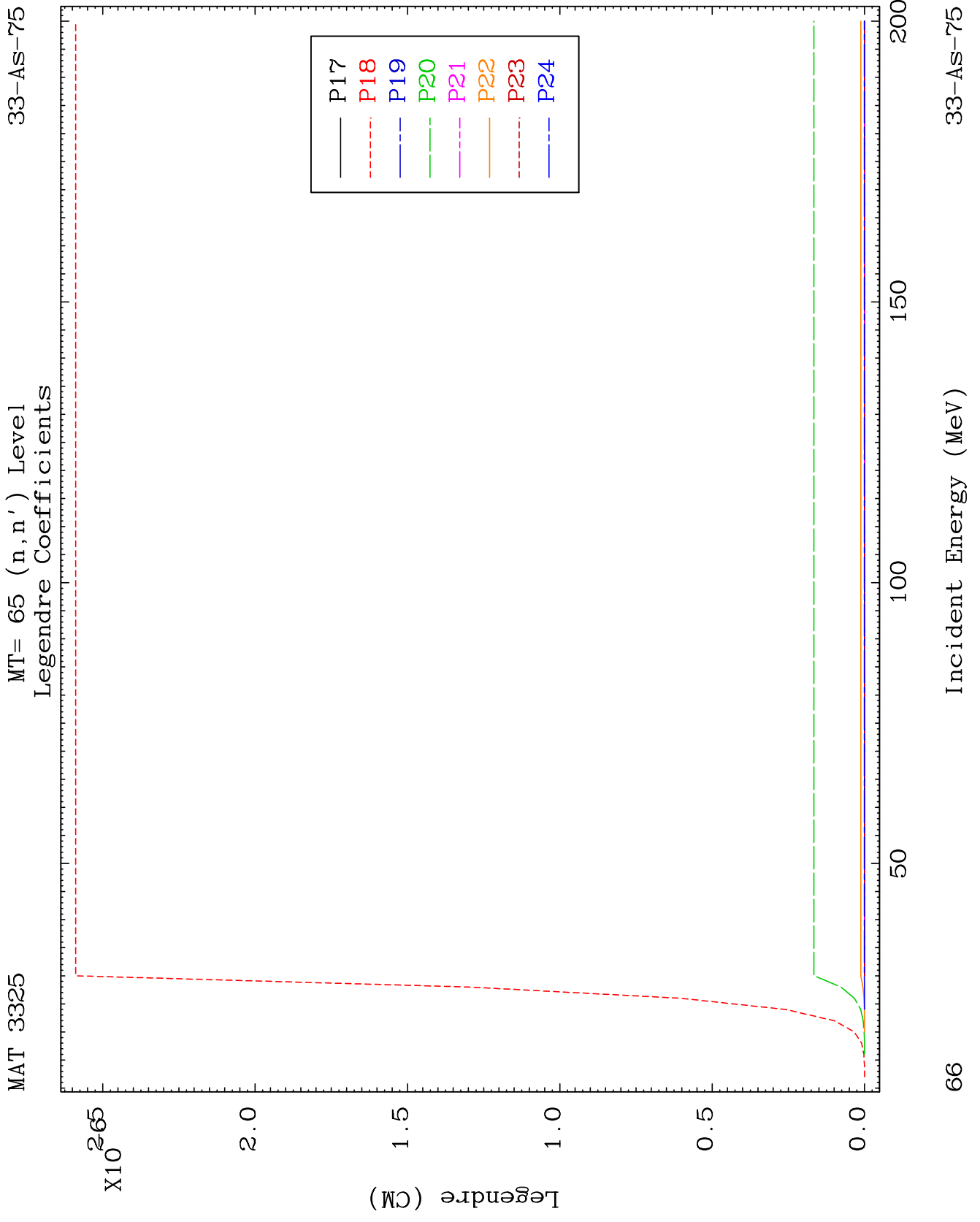
33-As-75



33-As-75

Incident Energy (MeV)

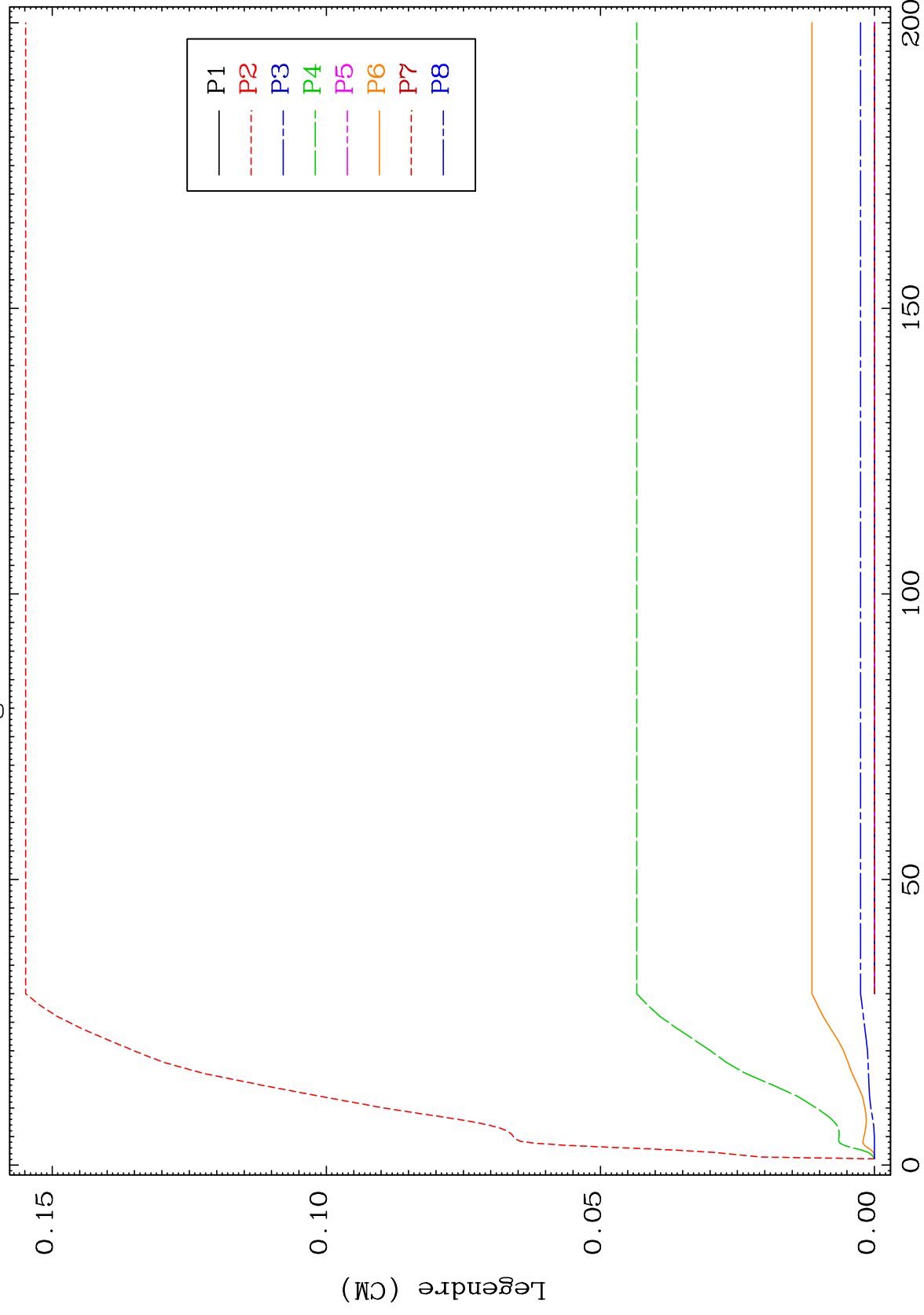
65



MAT 3325

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

33-As-75



67

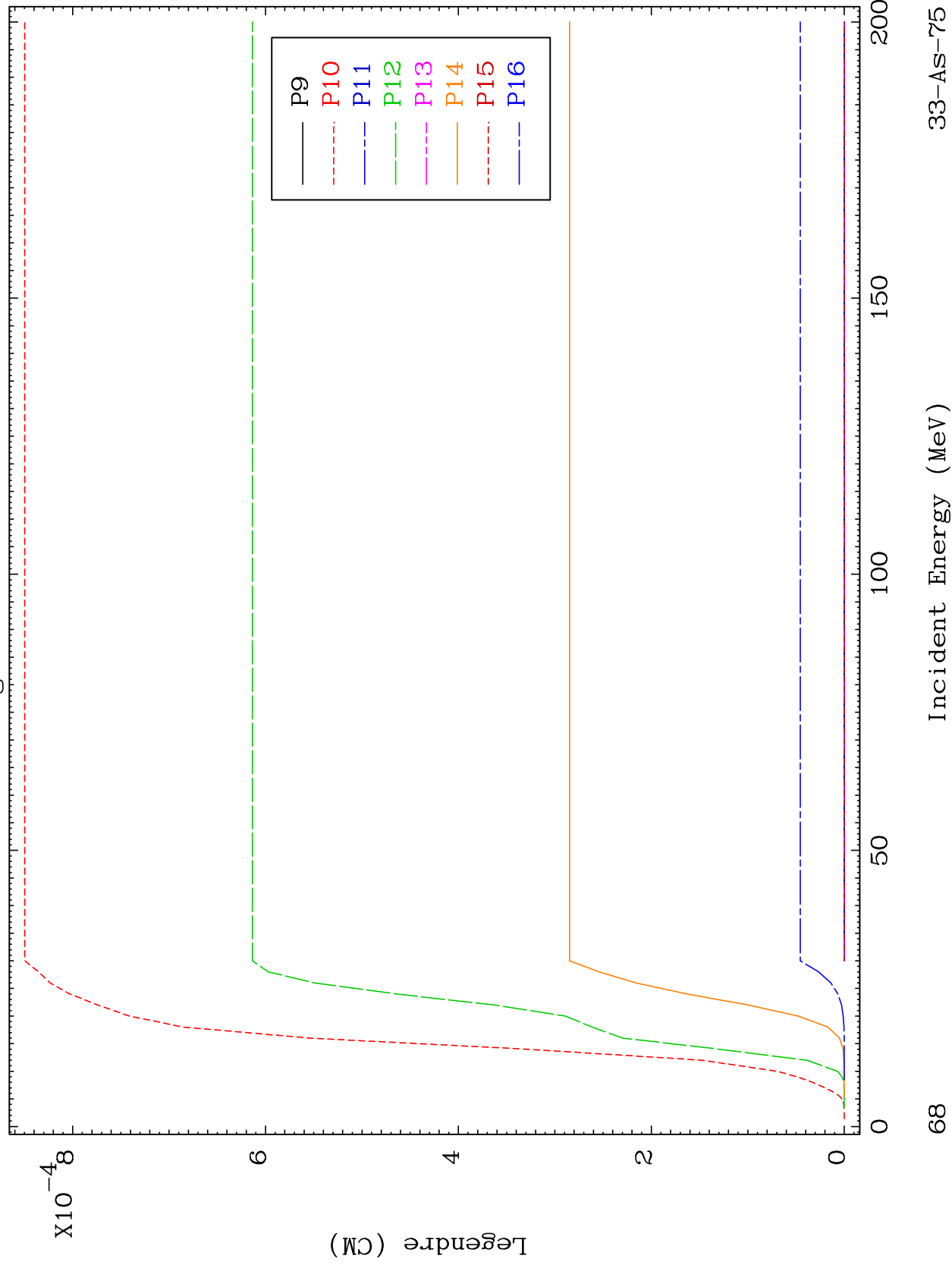
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



33-As-75

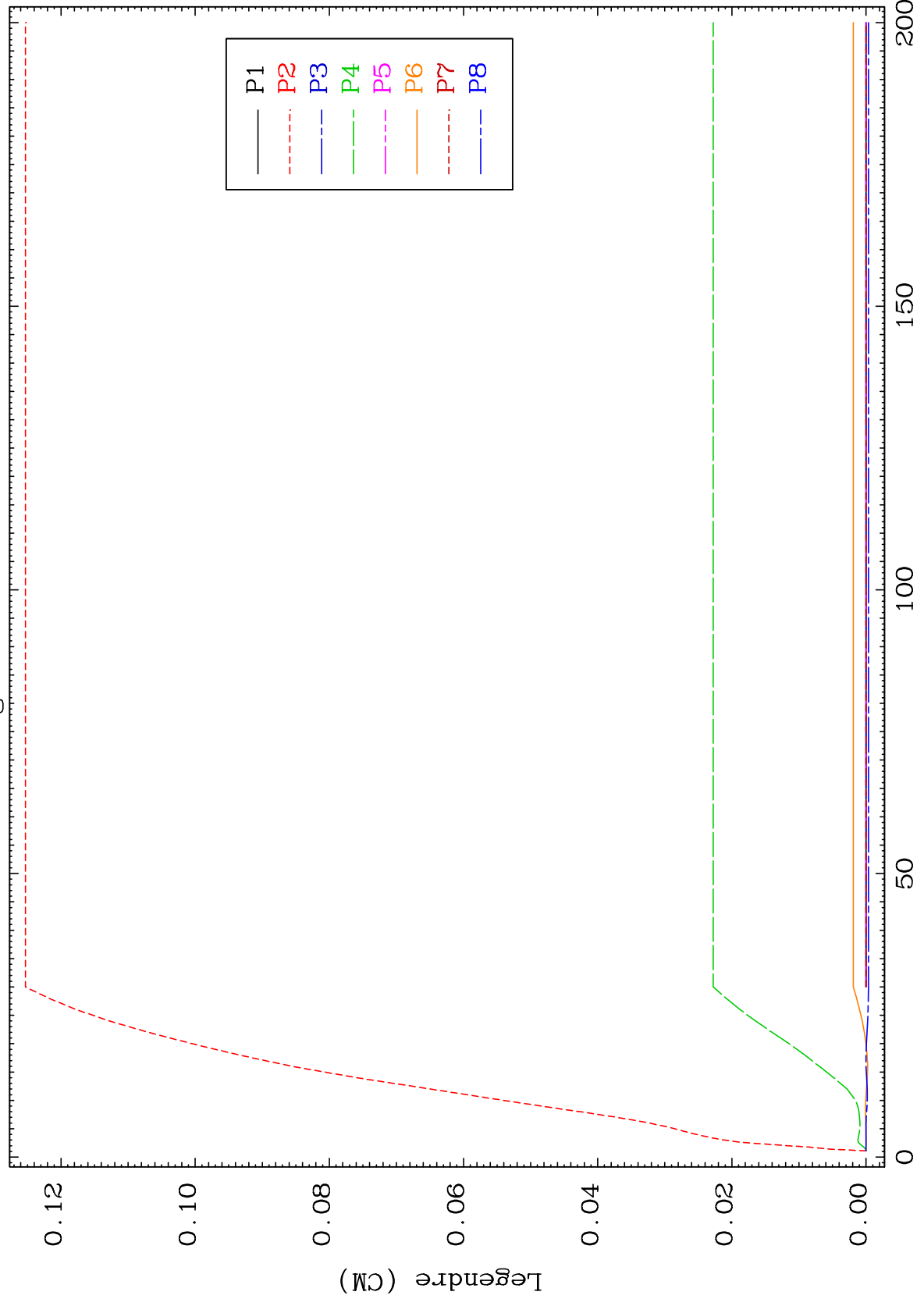
Incident Energy (MeV)

68

MAT 3325

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

33-As-75



70

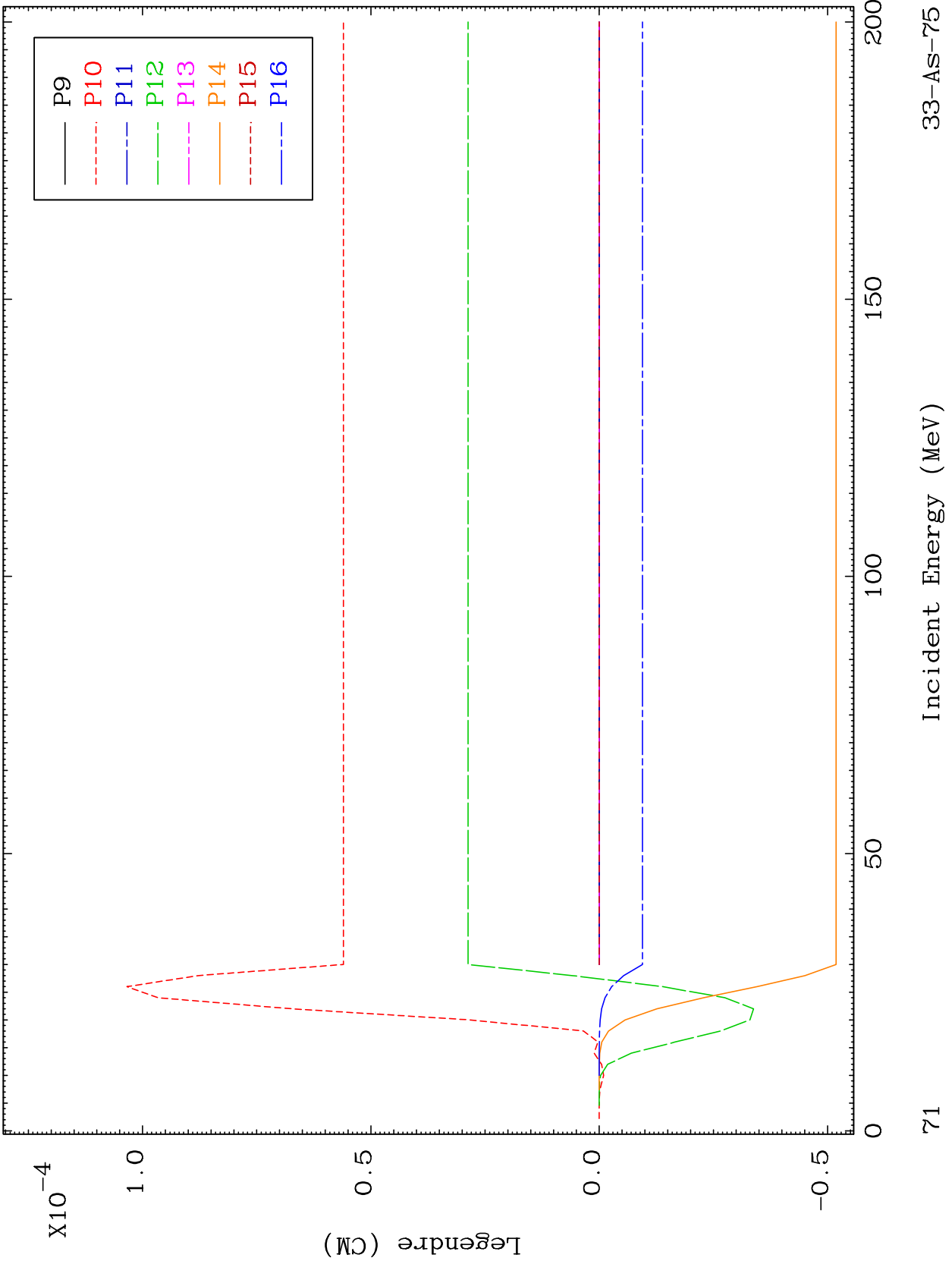
Incident Energy (MeV)

33-As-75

MAT 3325

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

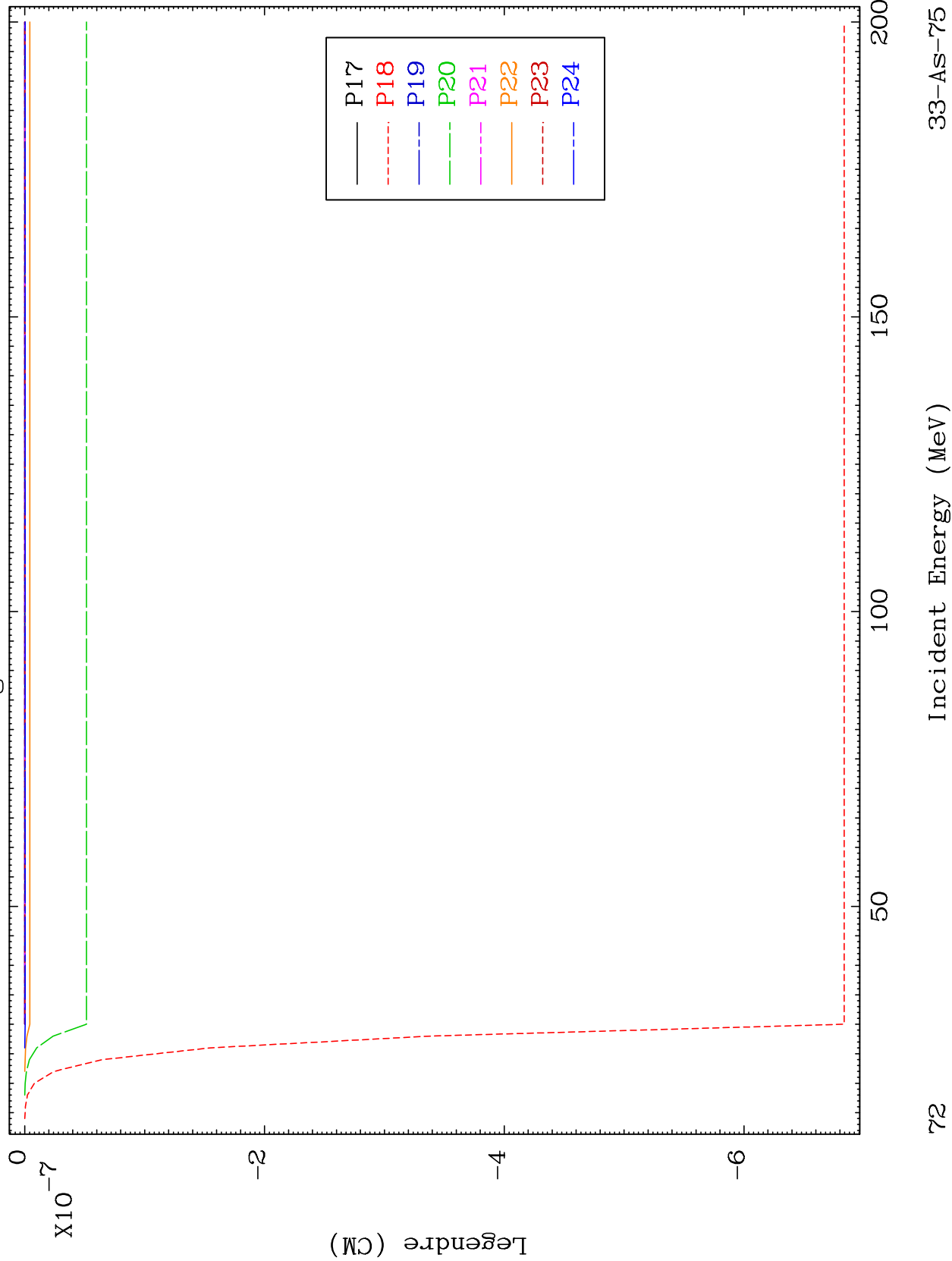
33-As-75



MAT 3325

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

33-As-75



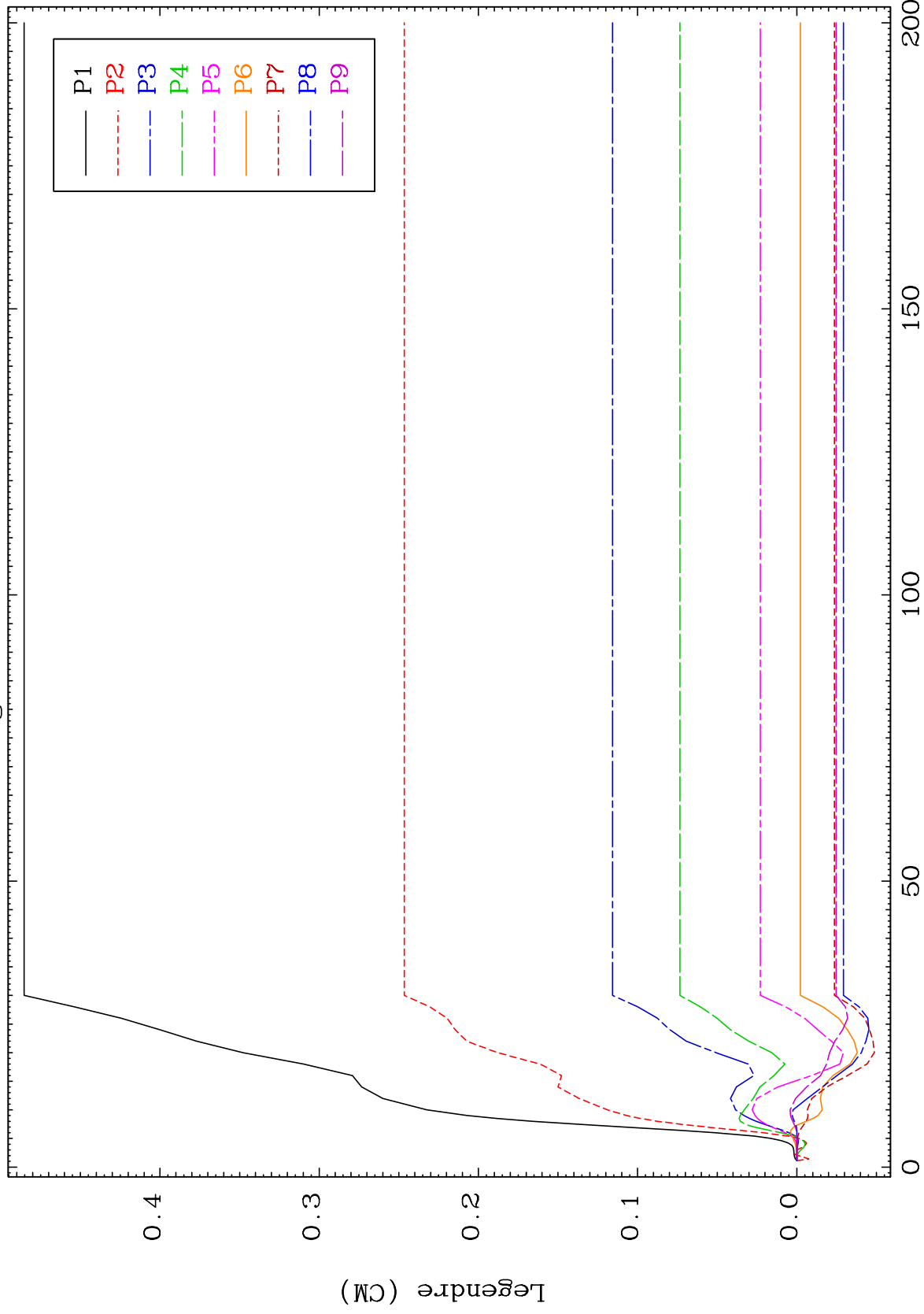
72

33-As-75

MAT 3325

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

33-As-75



73

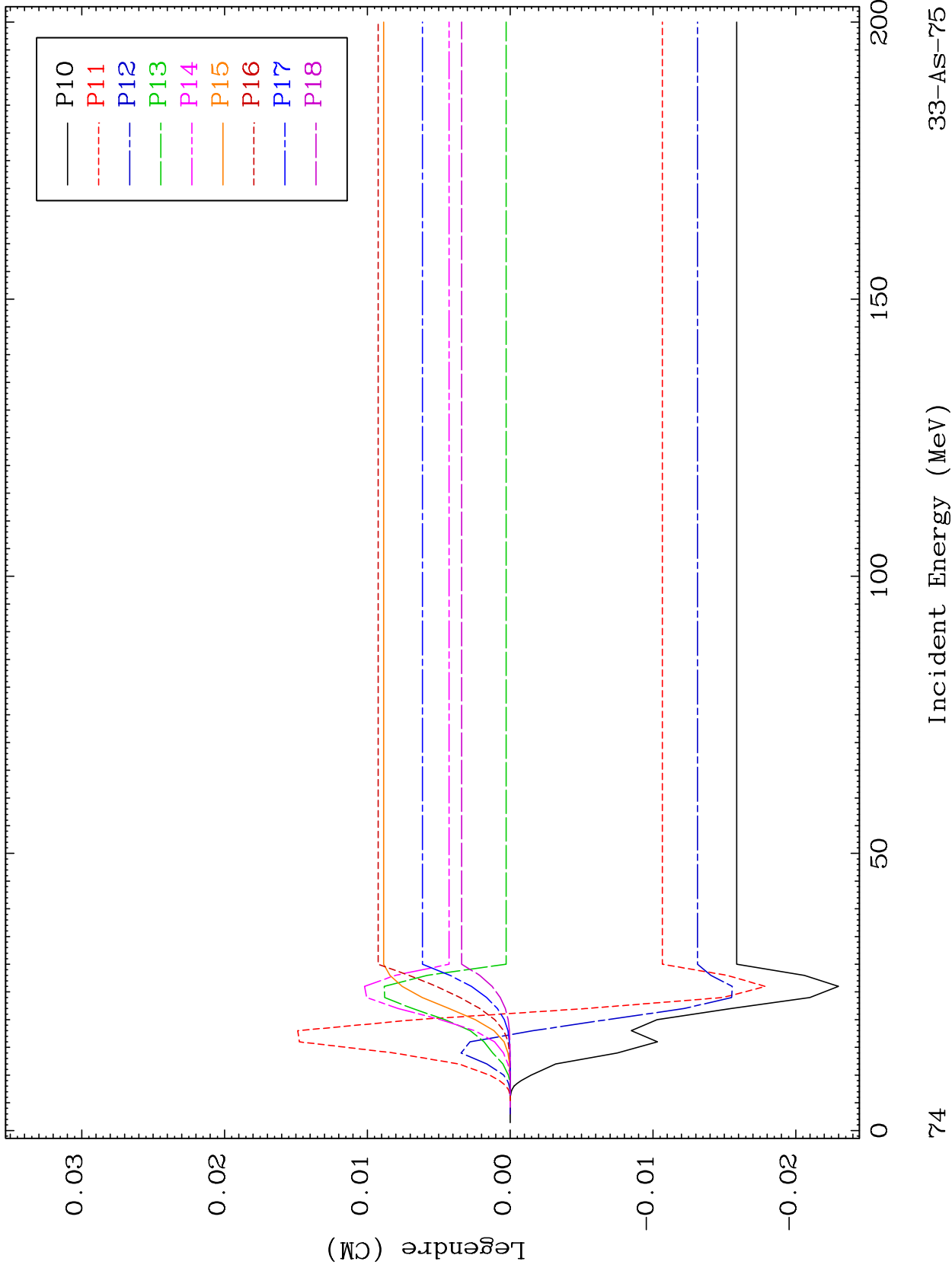
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



74

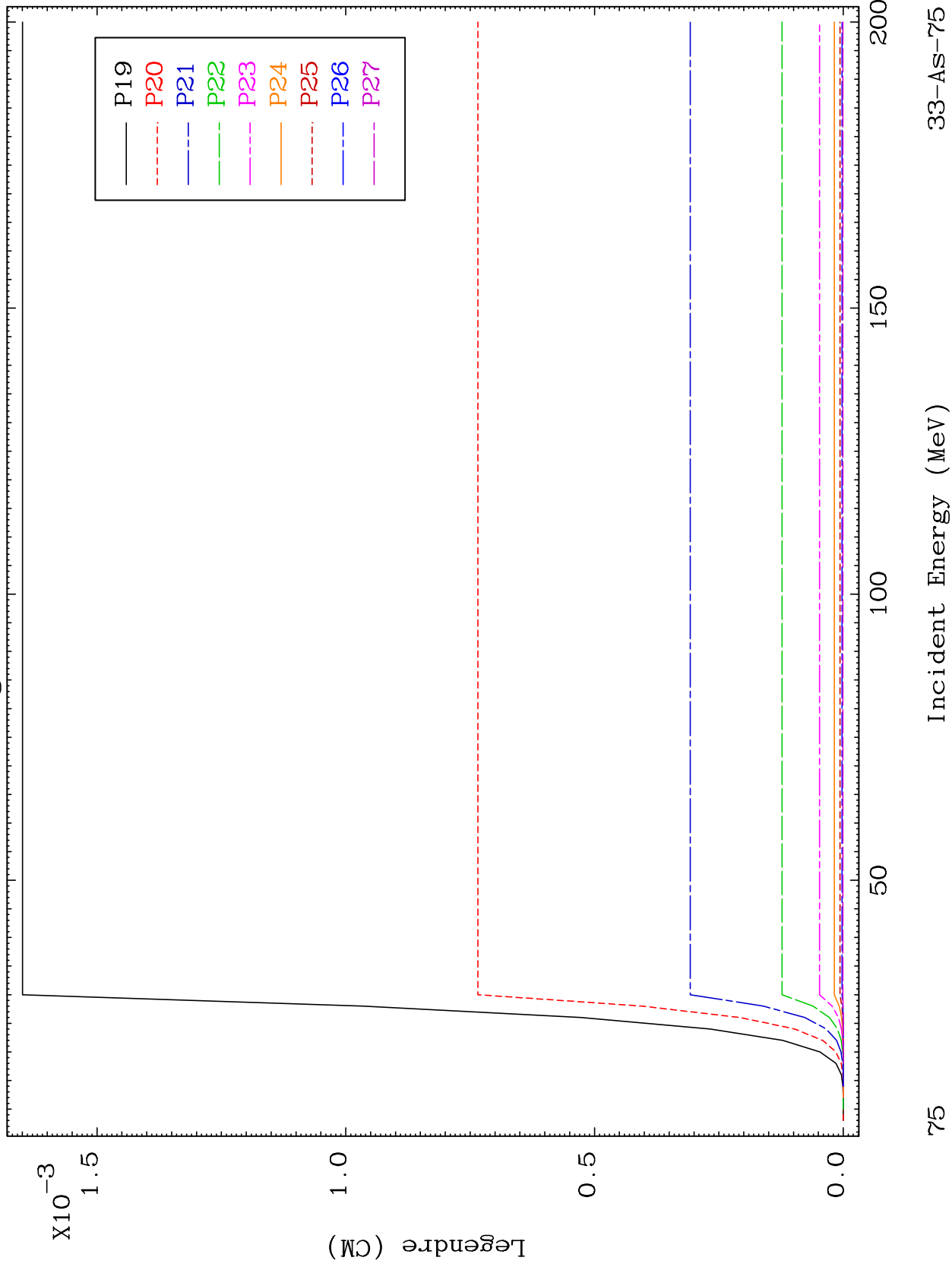
Incident Energy (MeV)

33-As-75

MAT 3325

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

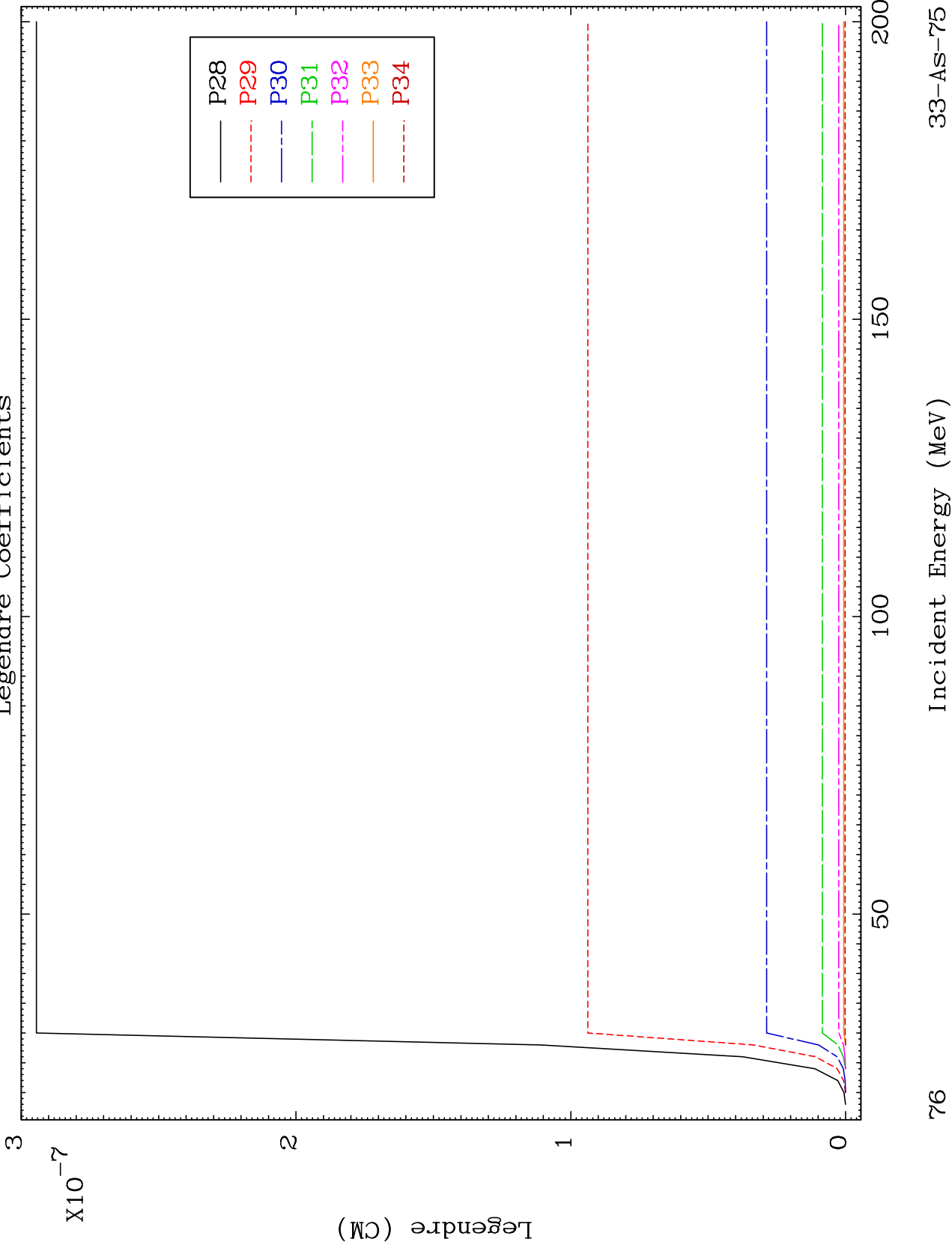
33-As-75



MAT 3325

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

33-As-75



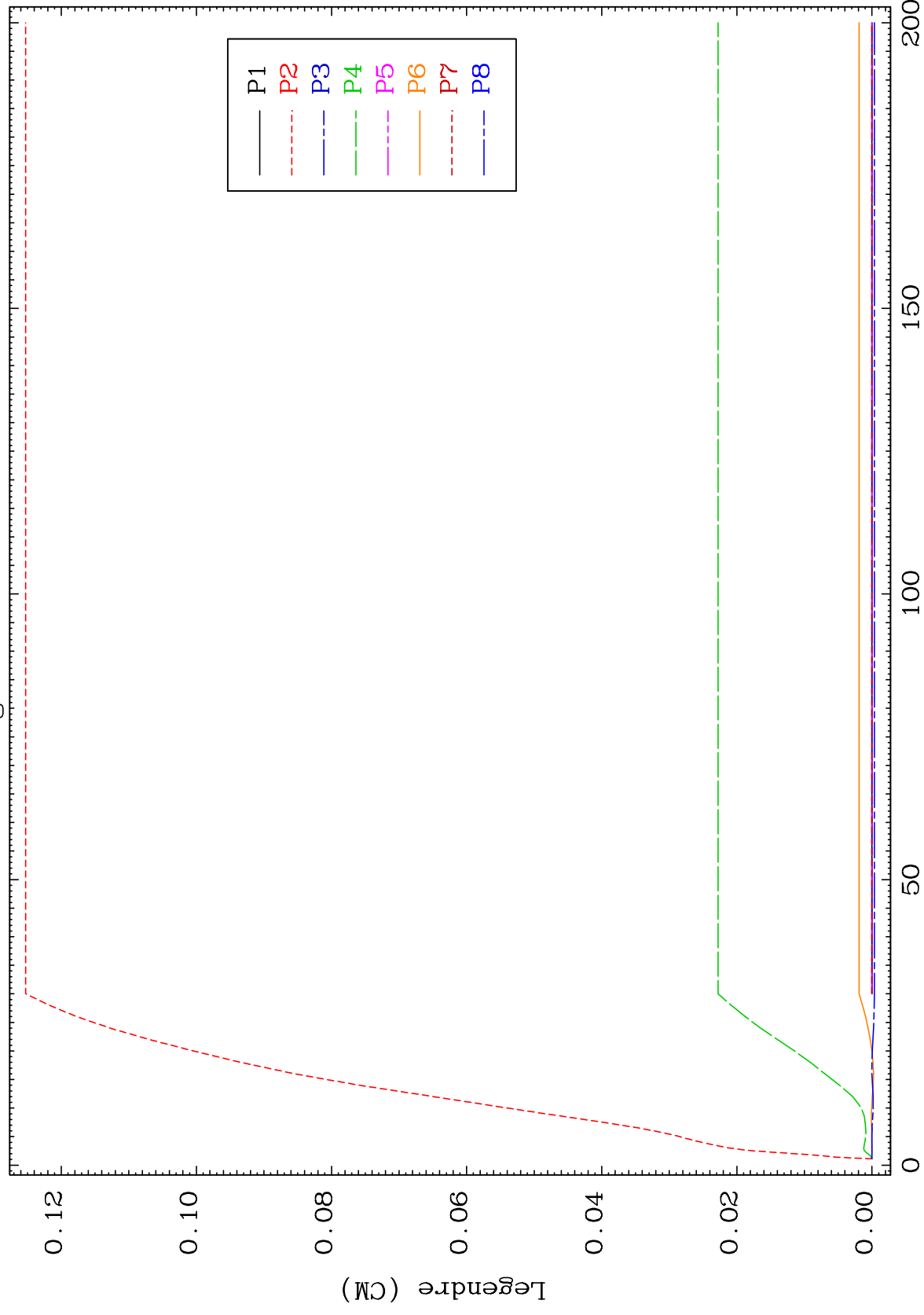
76

33-As-75

MAT 3325

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

33-As-75



77

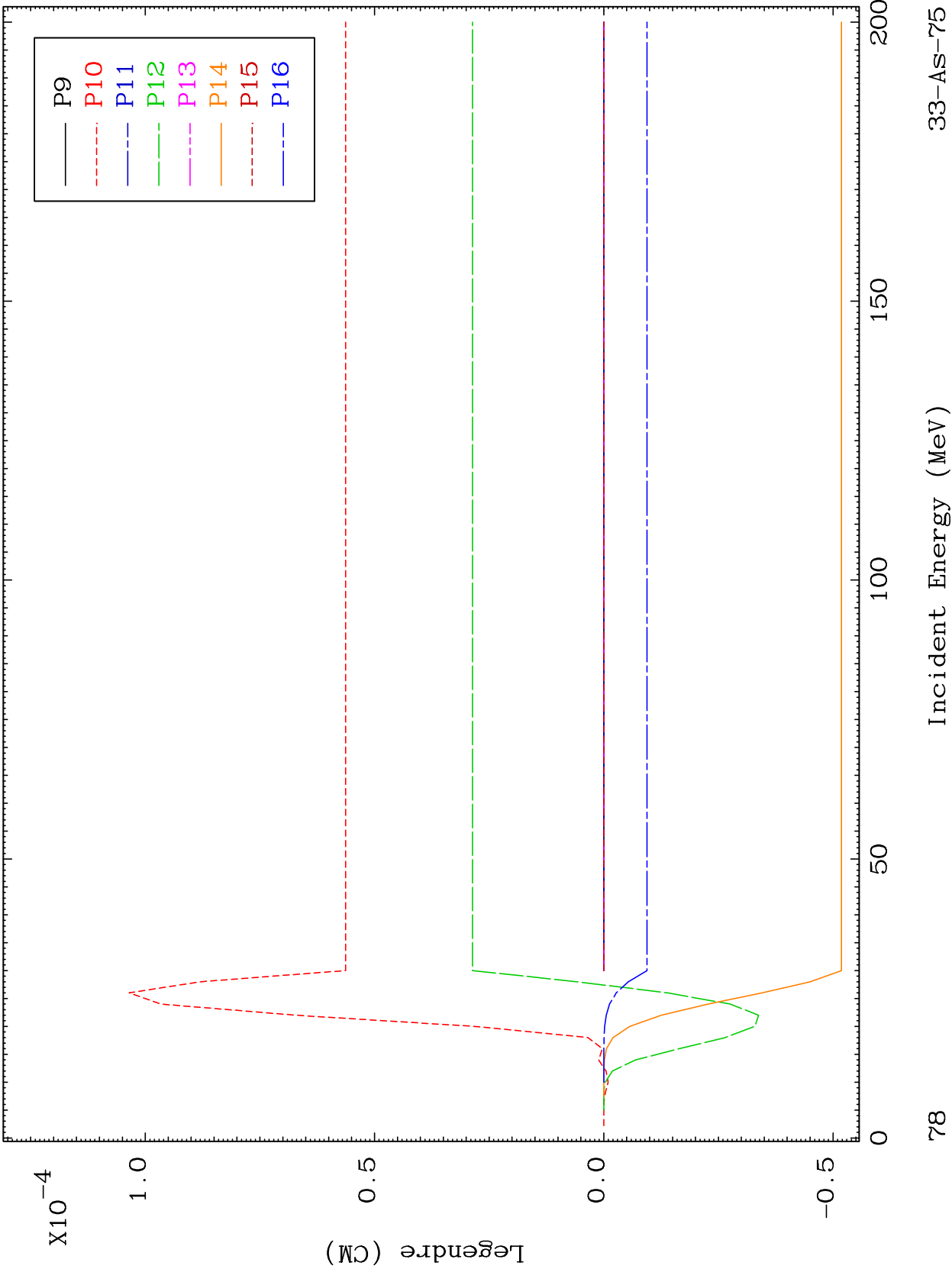
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



78

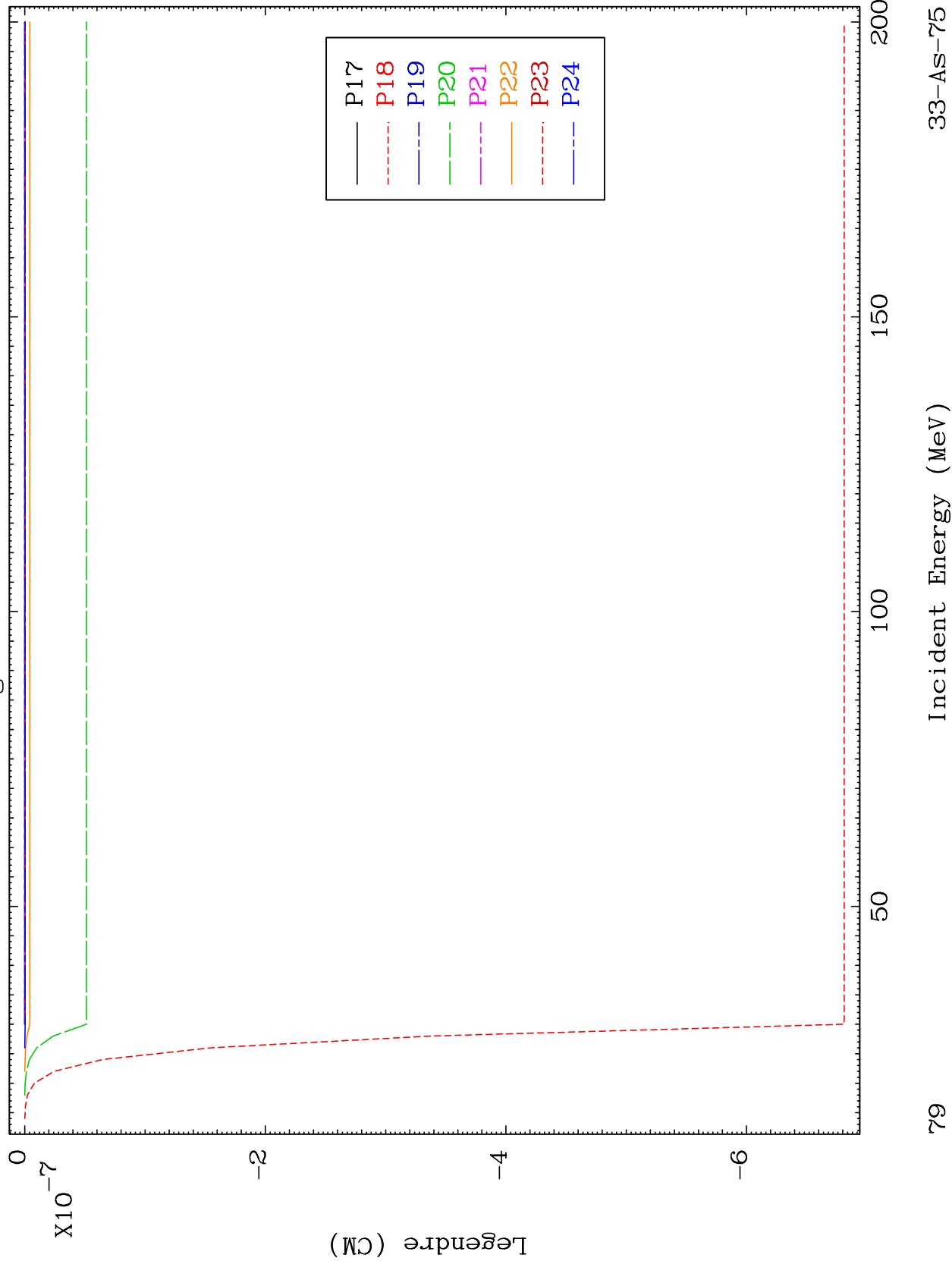
Incident Energy (MeV)

33-As-75

MAT 3325

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

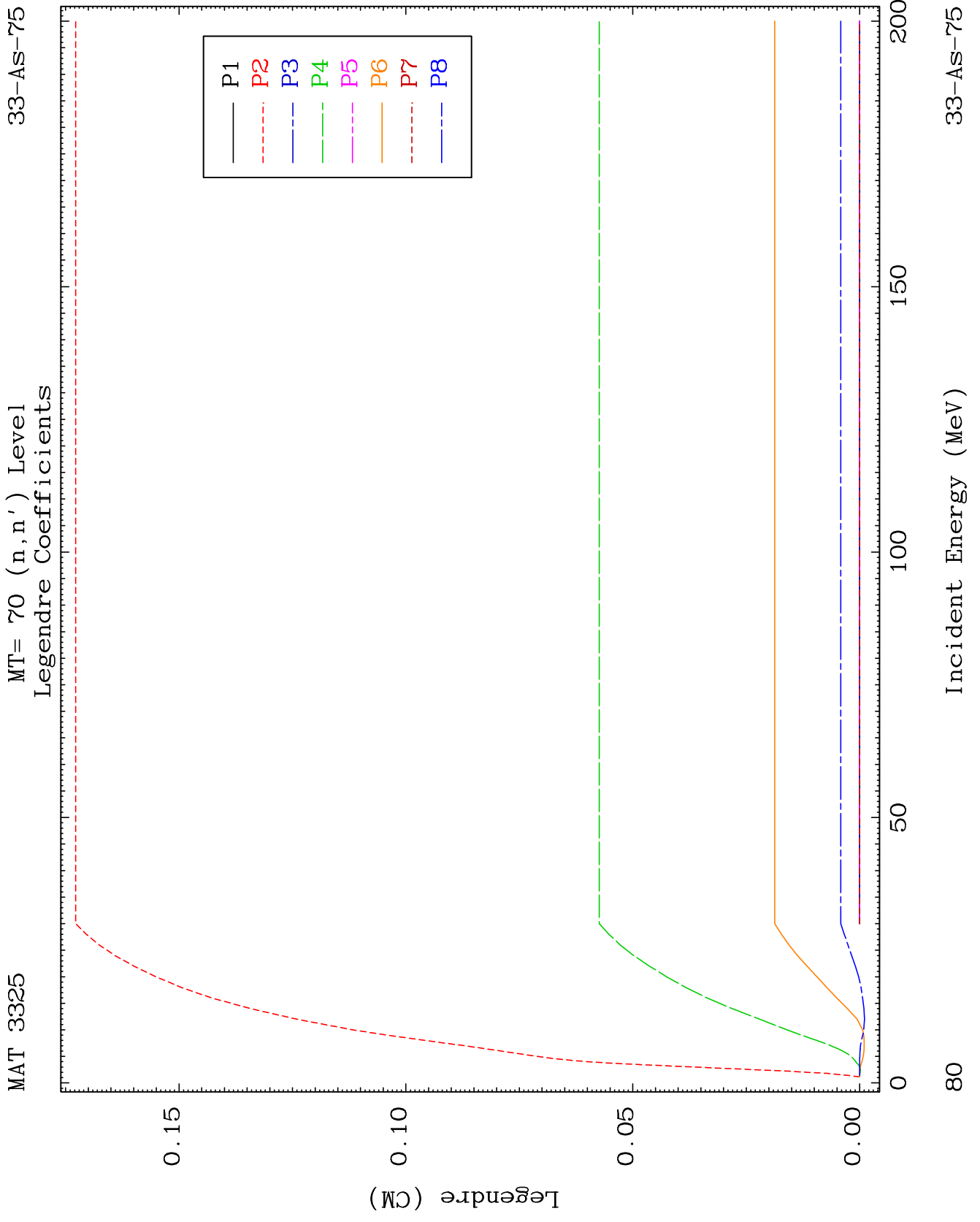
33-As-75



79

Incident Energy (MeV)

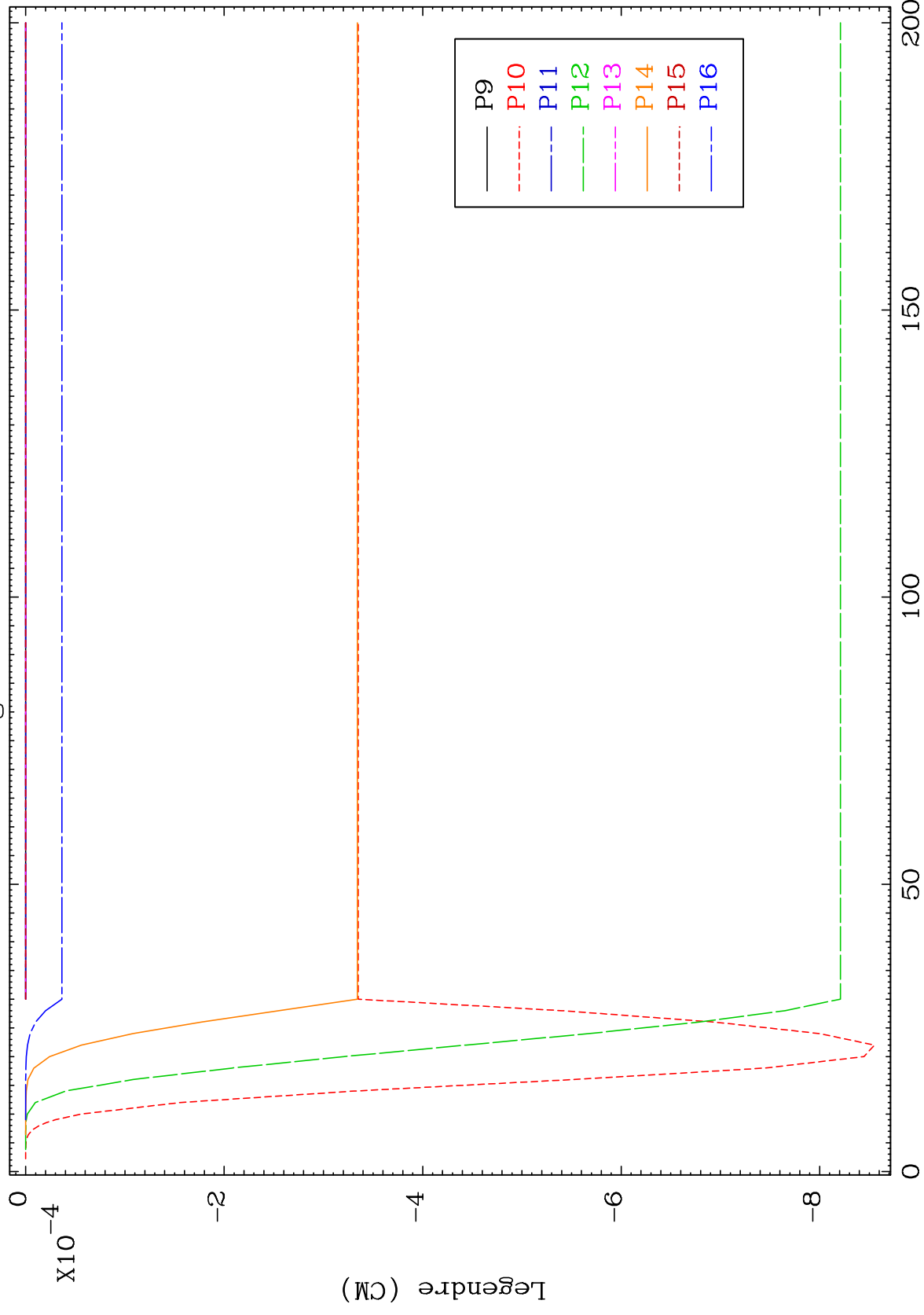
33-As-75



MAT 3325

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

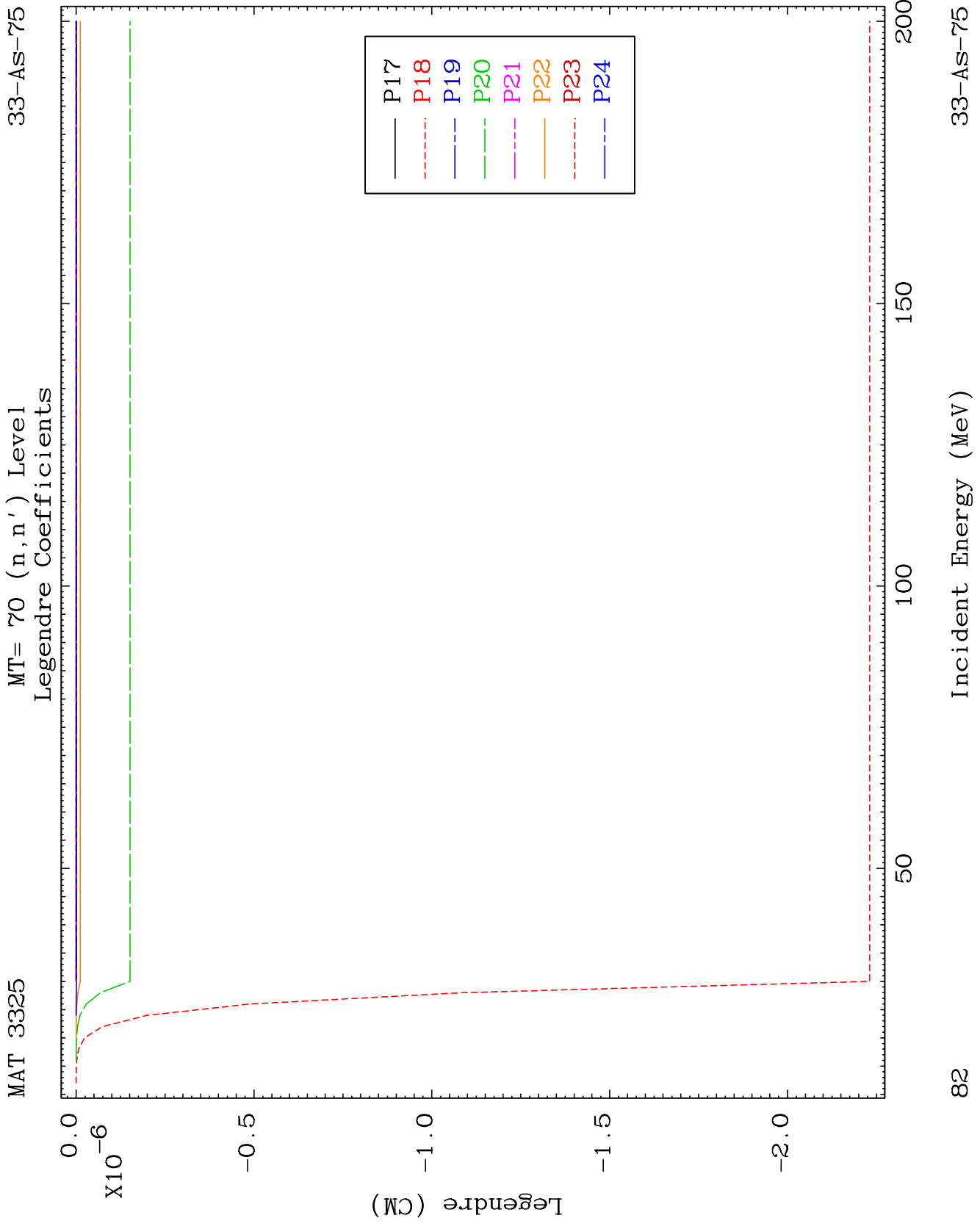
33-As-75



33-As-75

Incident Energy (MeV)

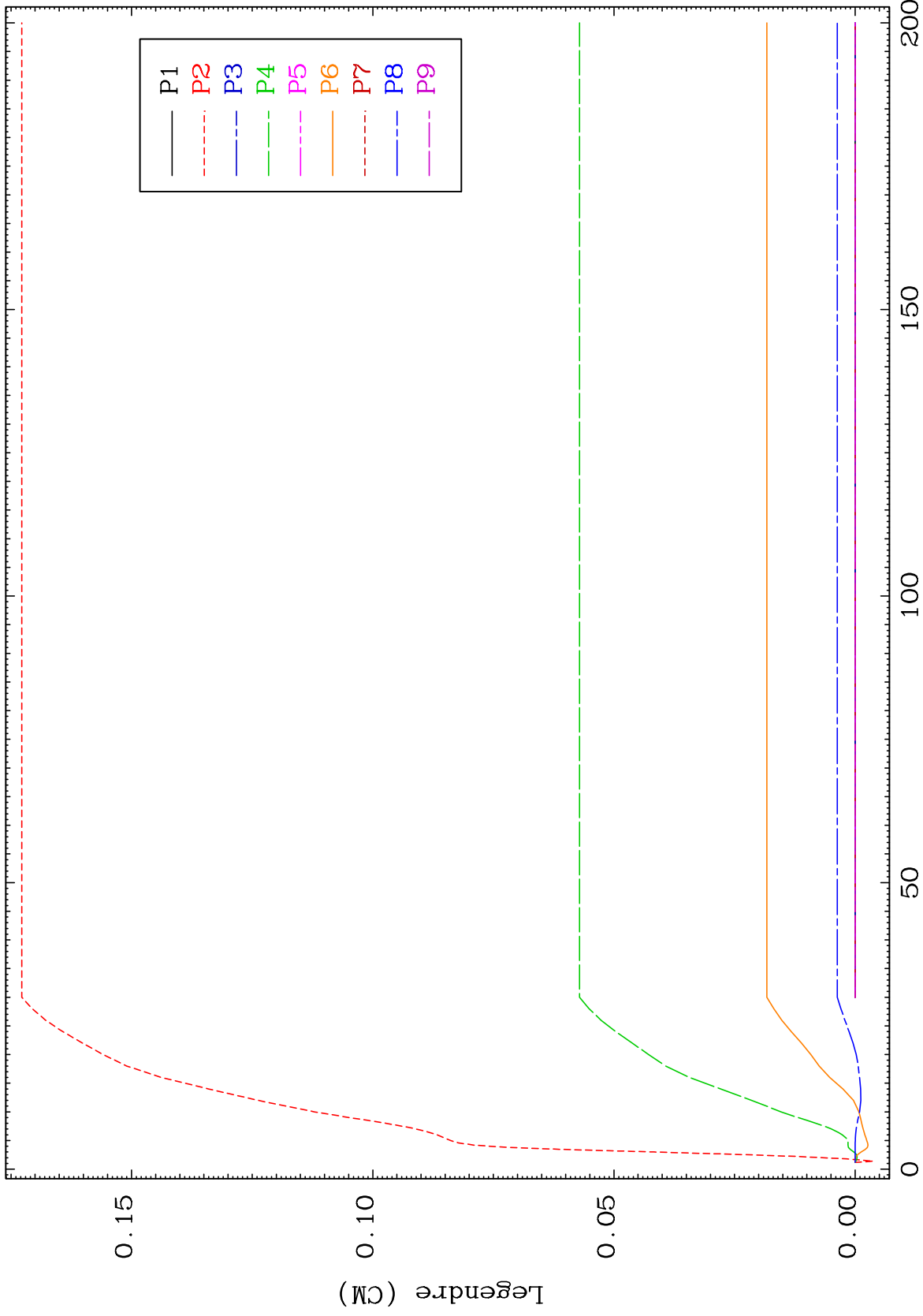
81



MAT 3325

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

33-As-75



83

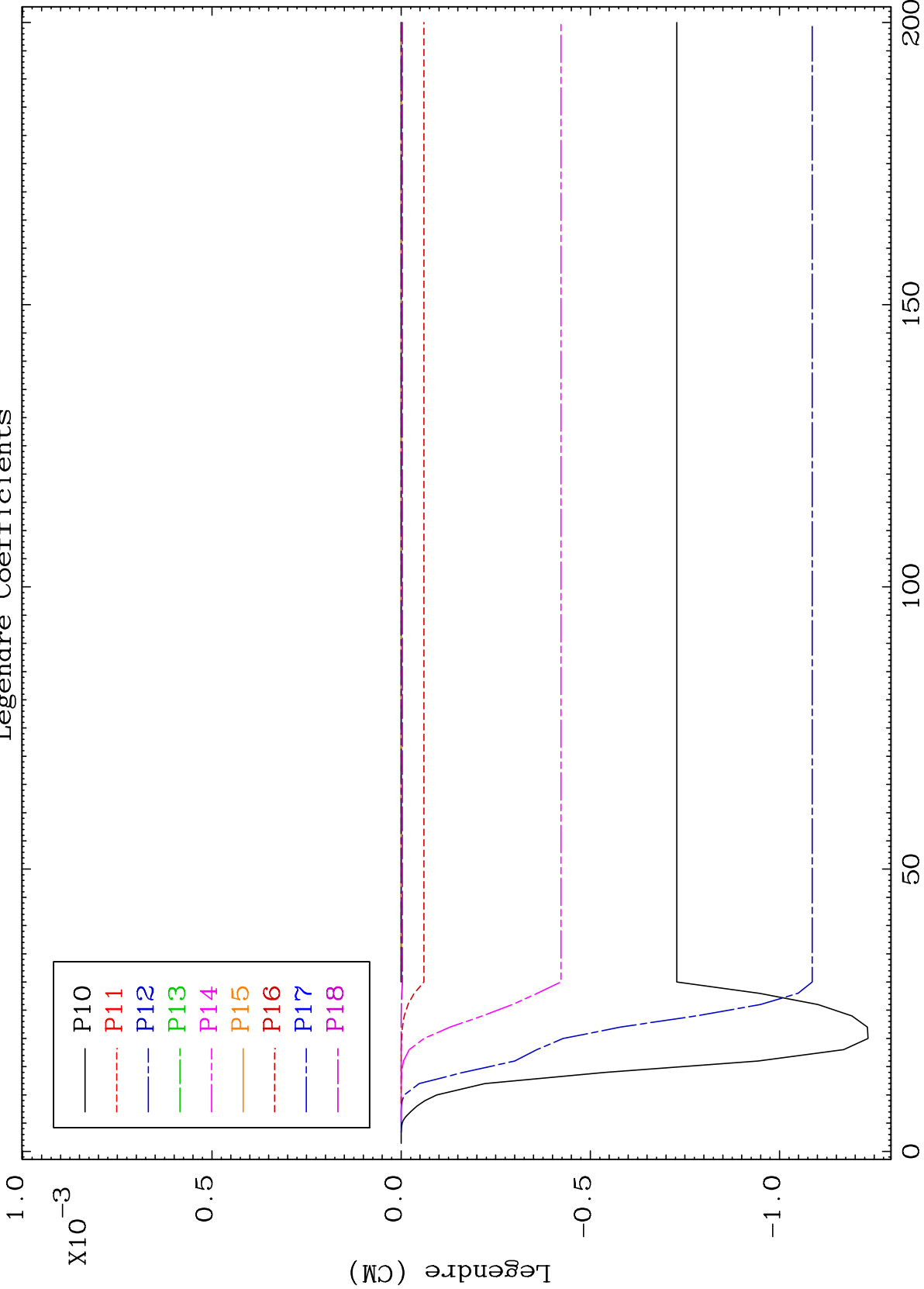
Incident Energy (MeV)

33-As-75

MAT 3325

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

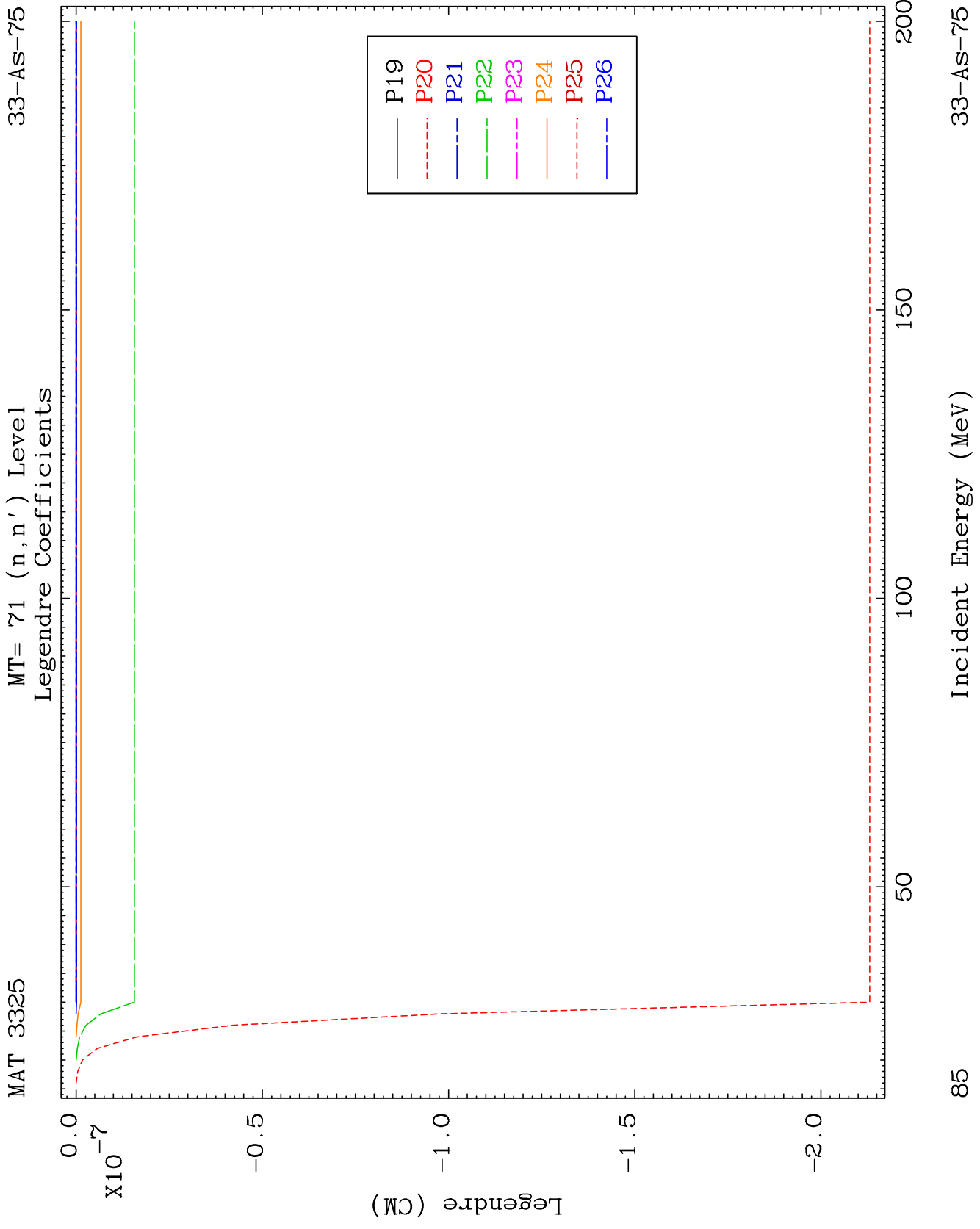
33-As-75

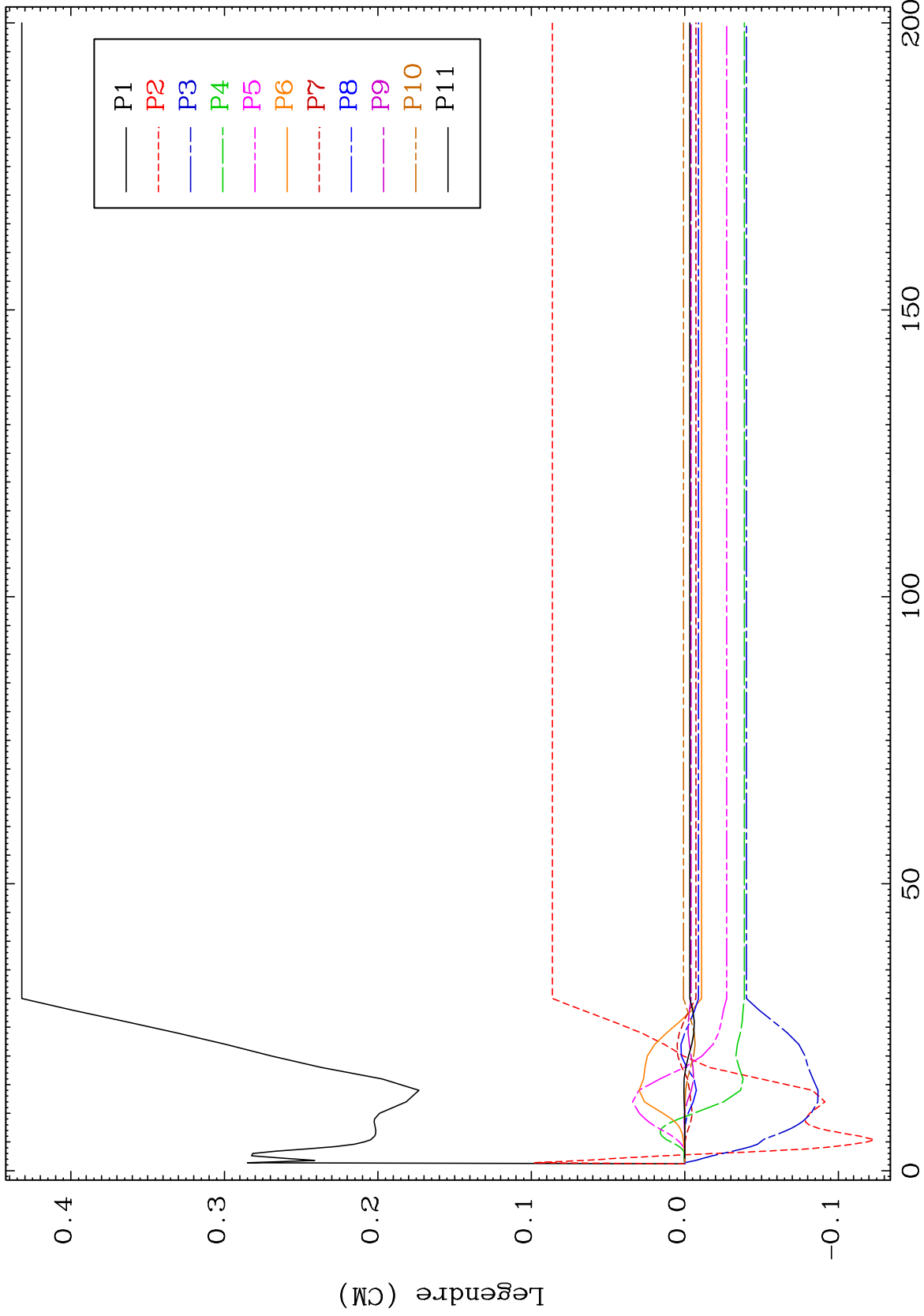


84

Incident Energy (MeV)

33-As-75

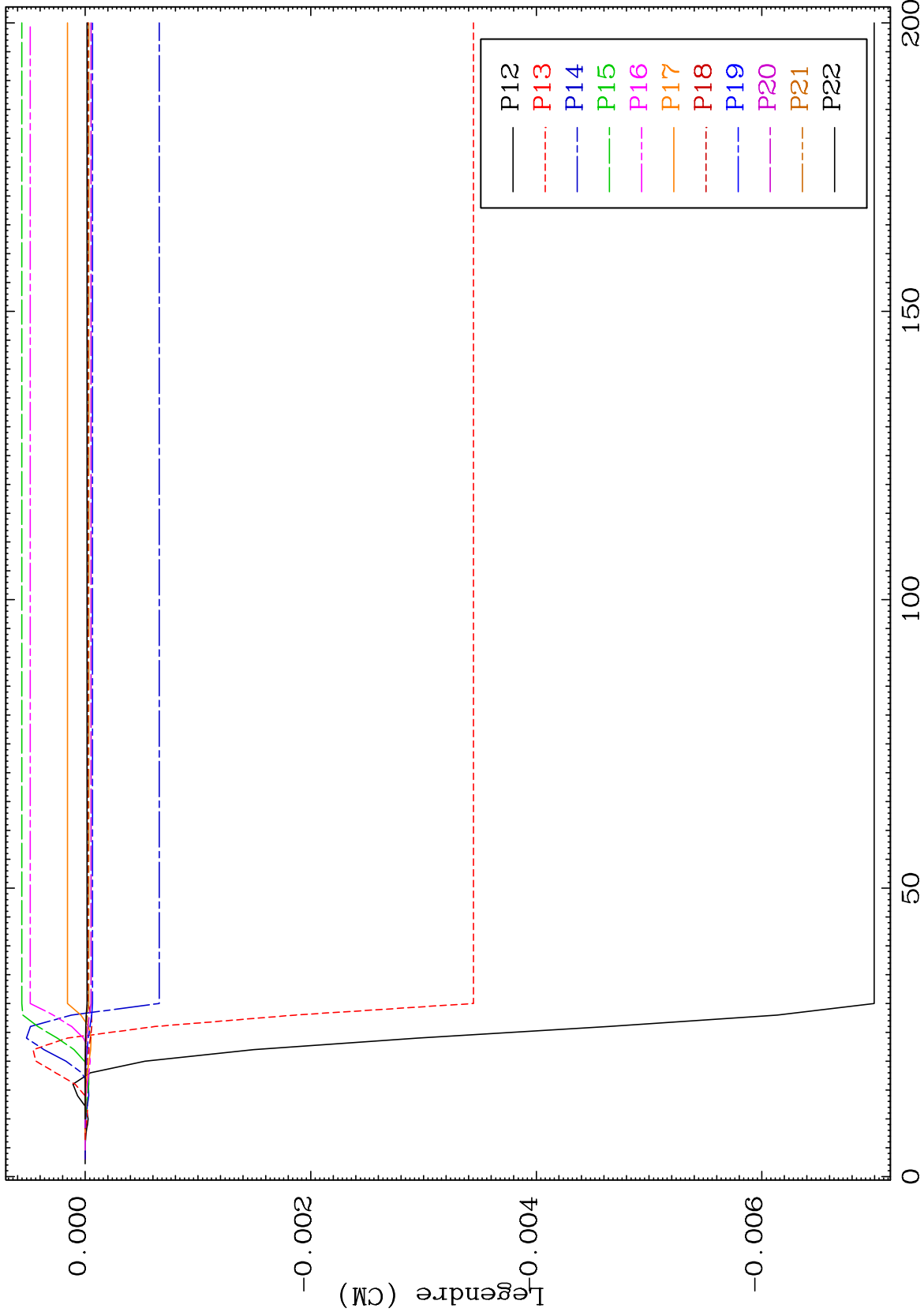




MAT 3325

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

33-As-75



87

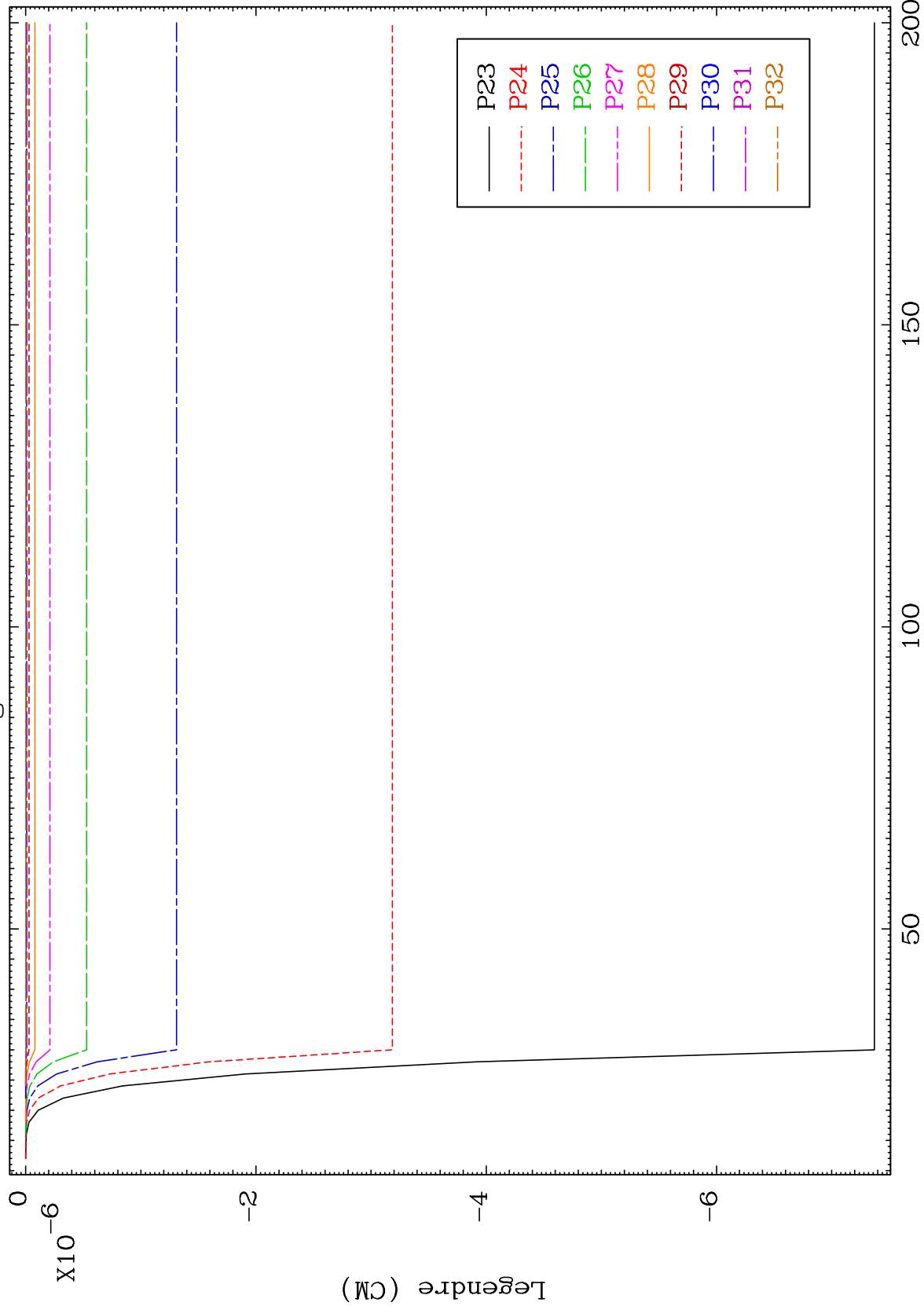
Incident Energy (MeV)

33-As-75

MAT 3325

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

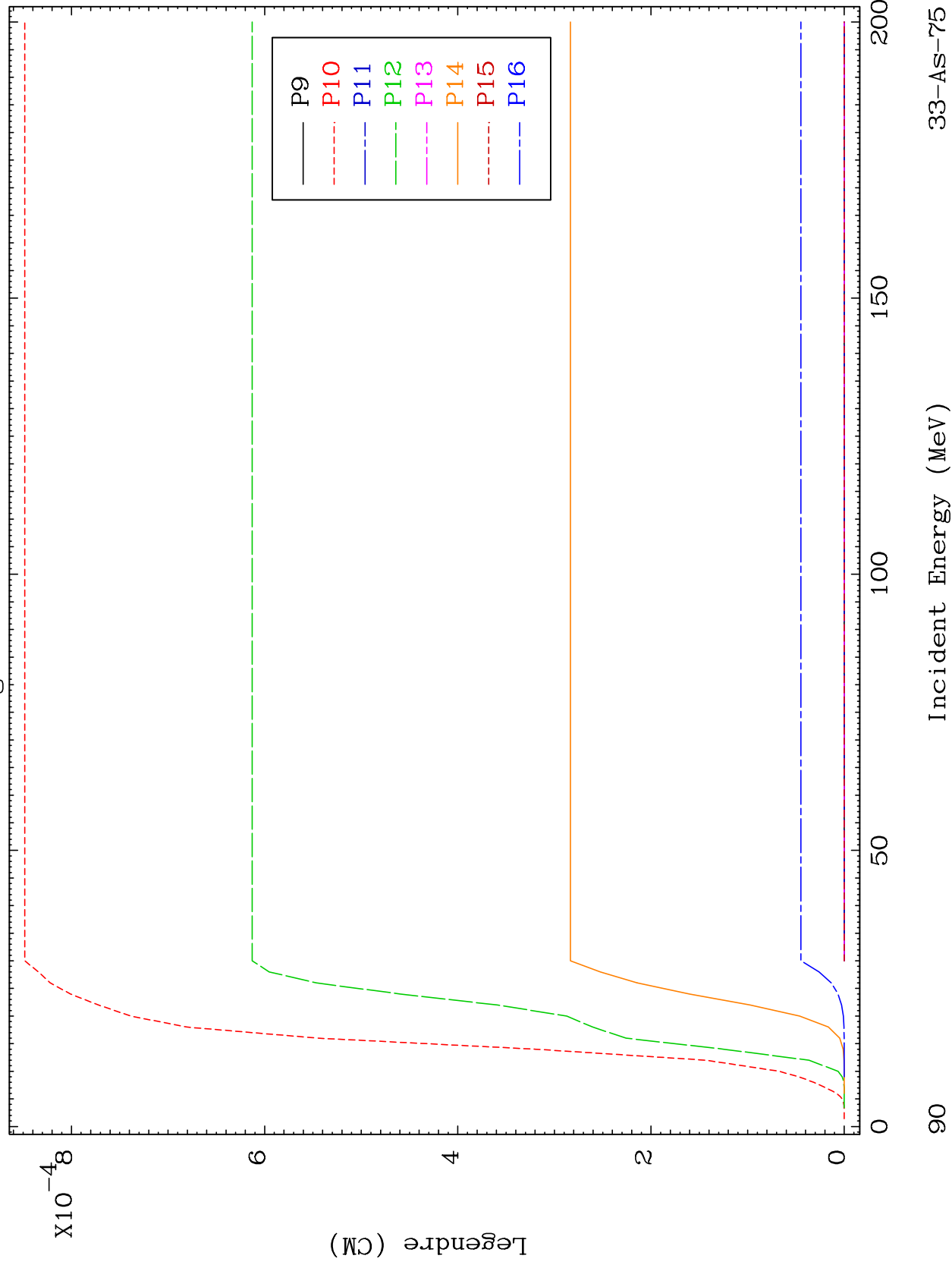
33-As-75



MAT 3325

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

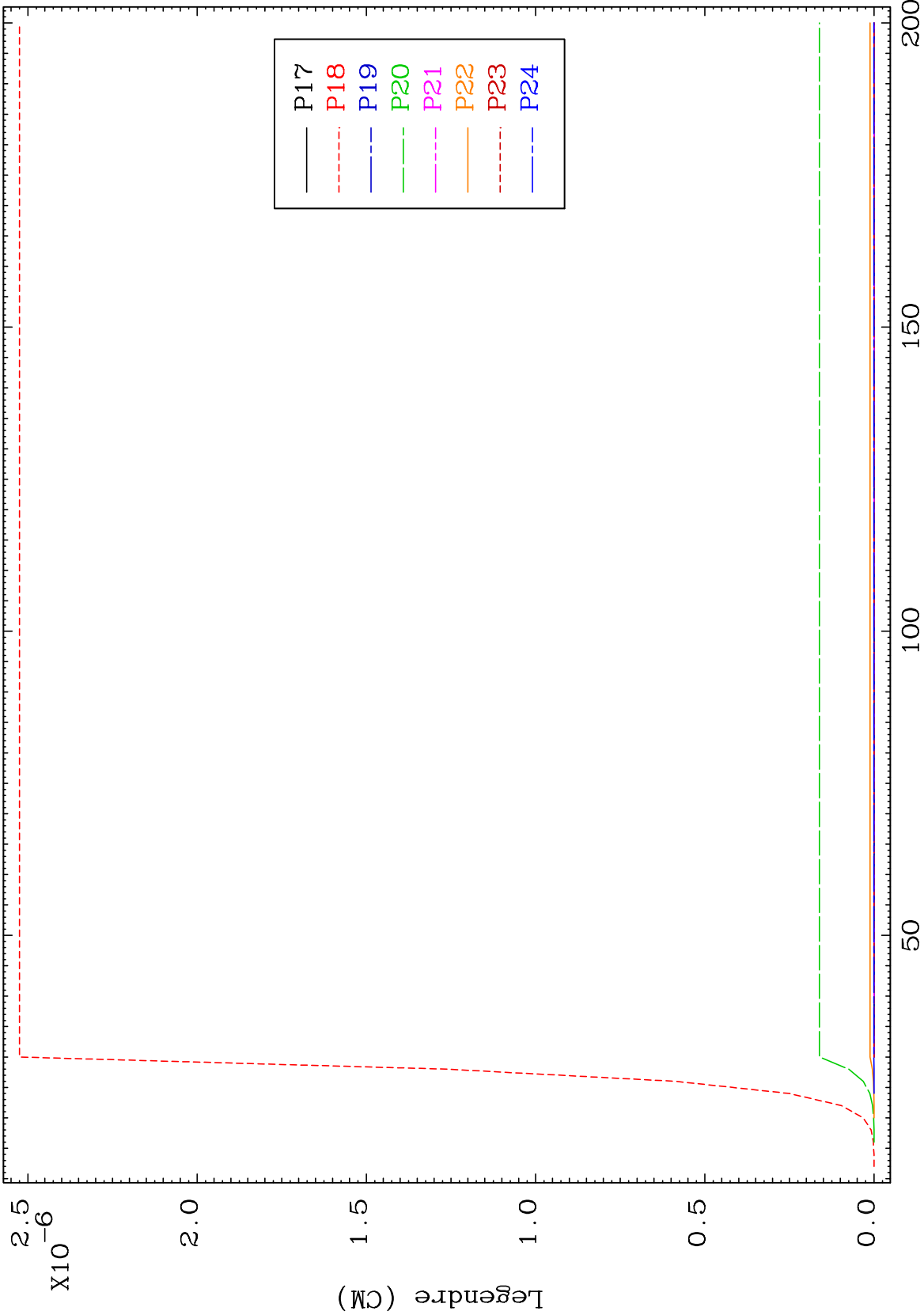
33-As-75



MAT 3325

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

33-As-75



91

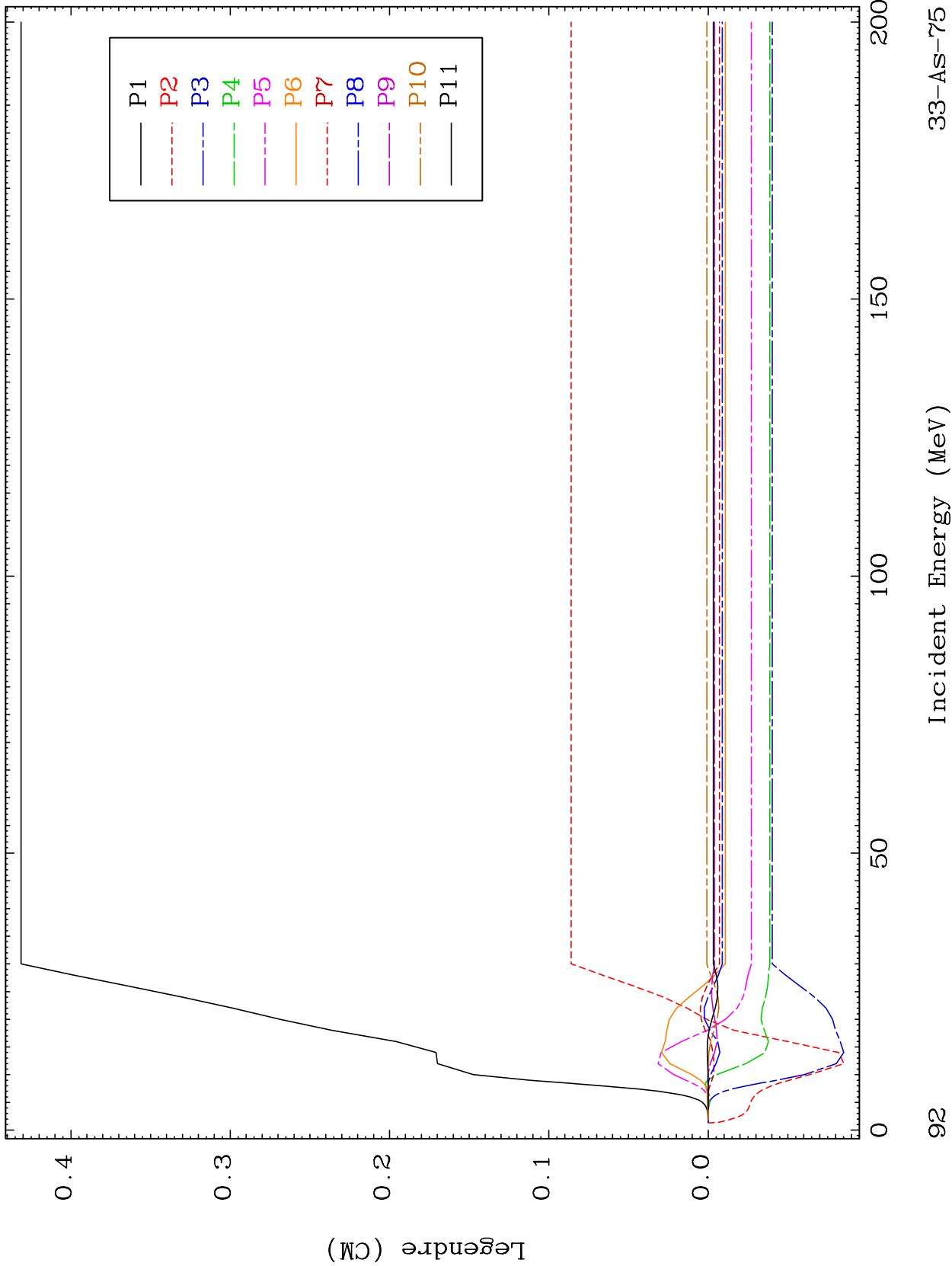
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



33-As-75

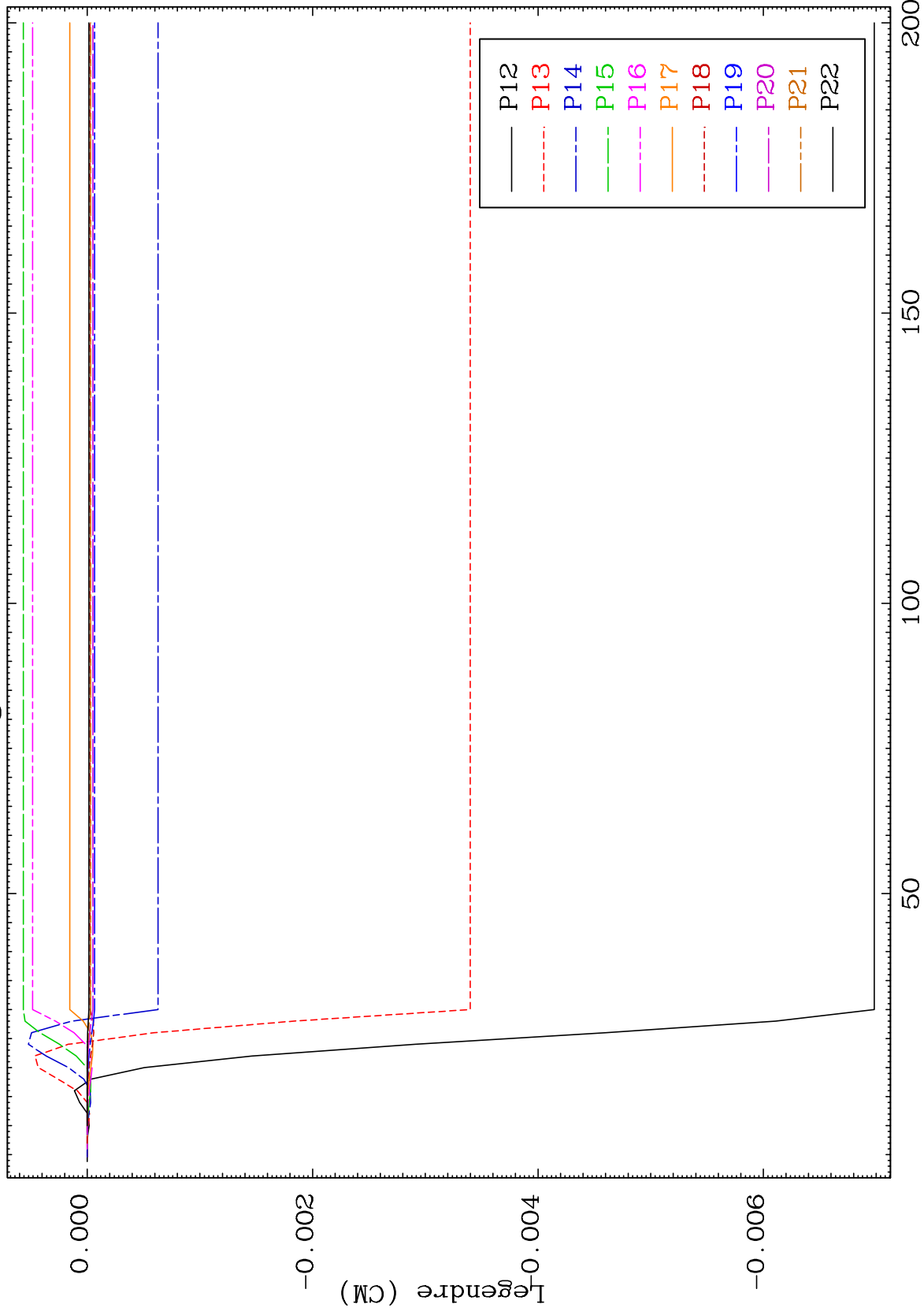
Incident Energy (MeV)

92

MAT 3325

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

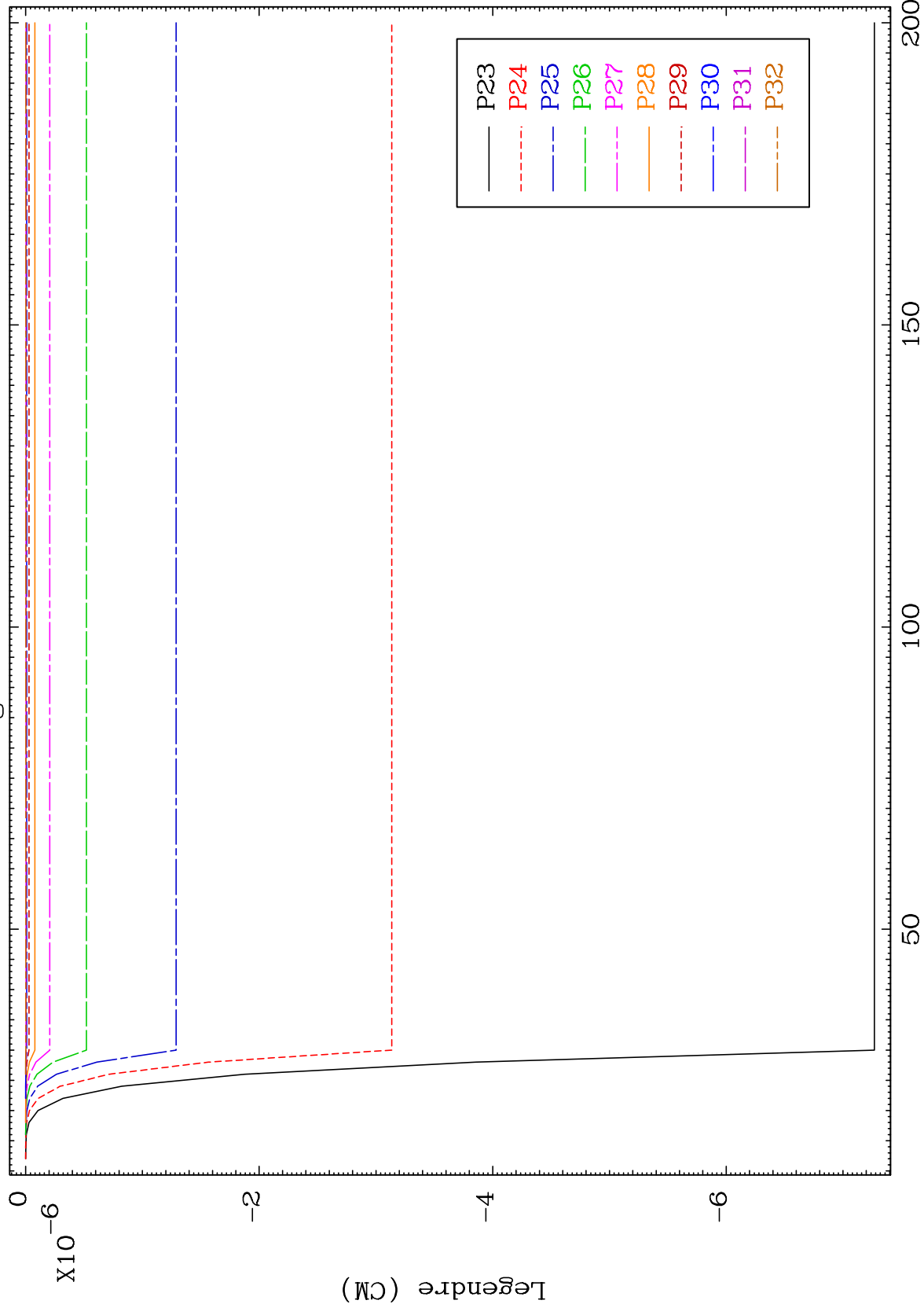
33-As-75



MAT 3325

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

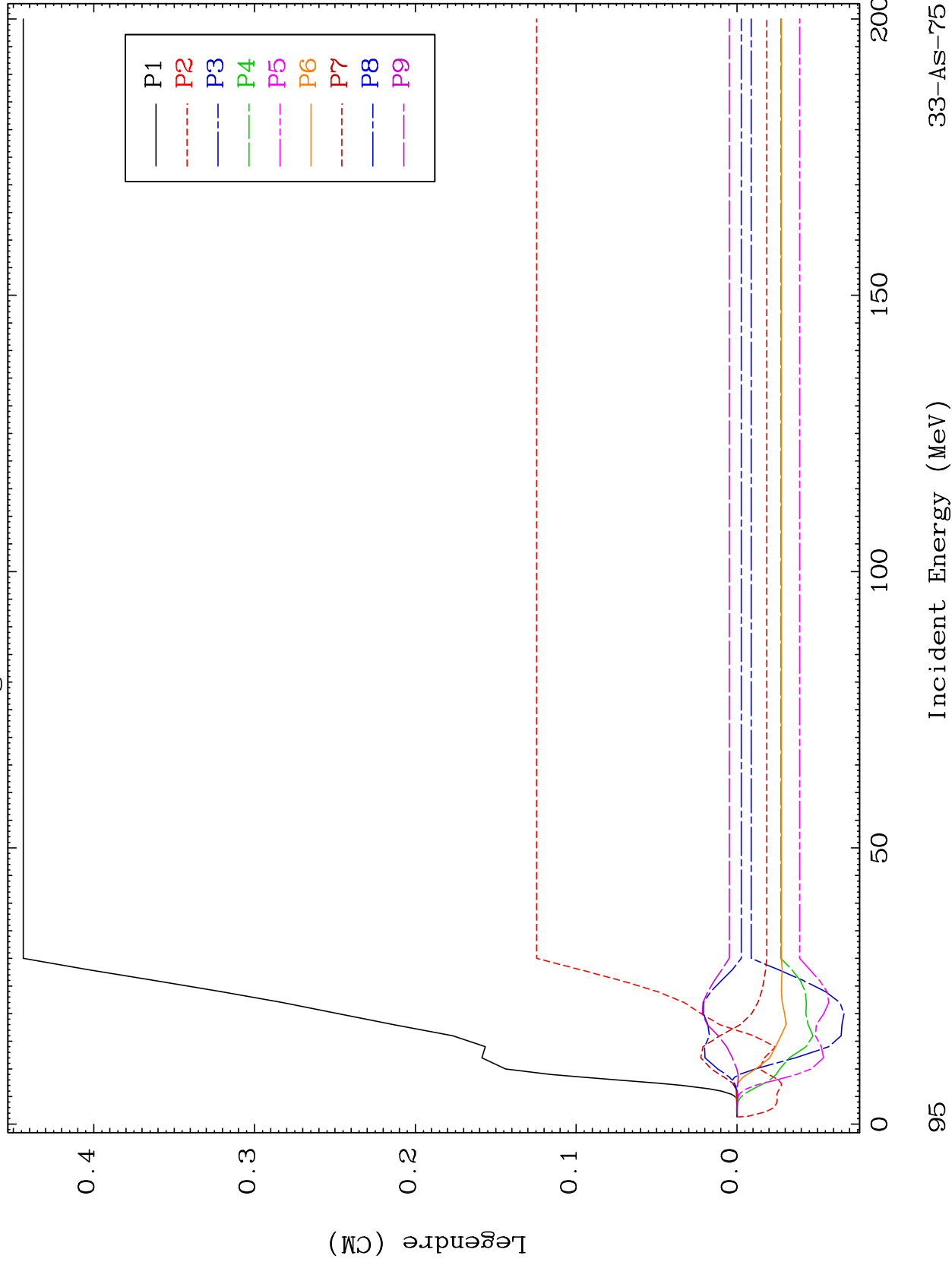
33-As-75



MAT 3325

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

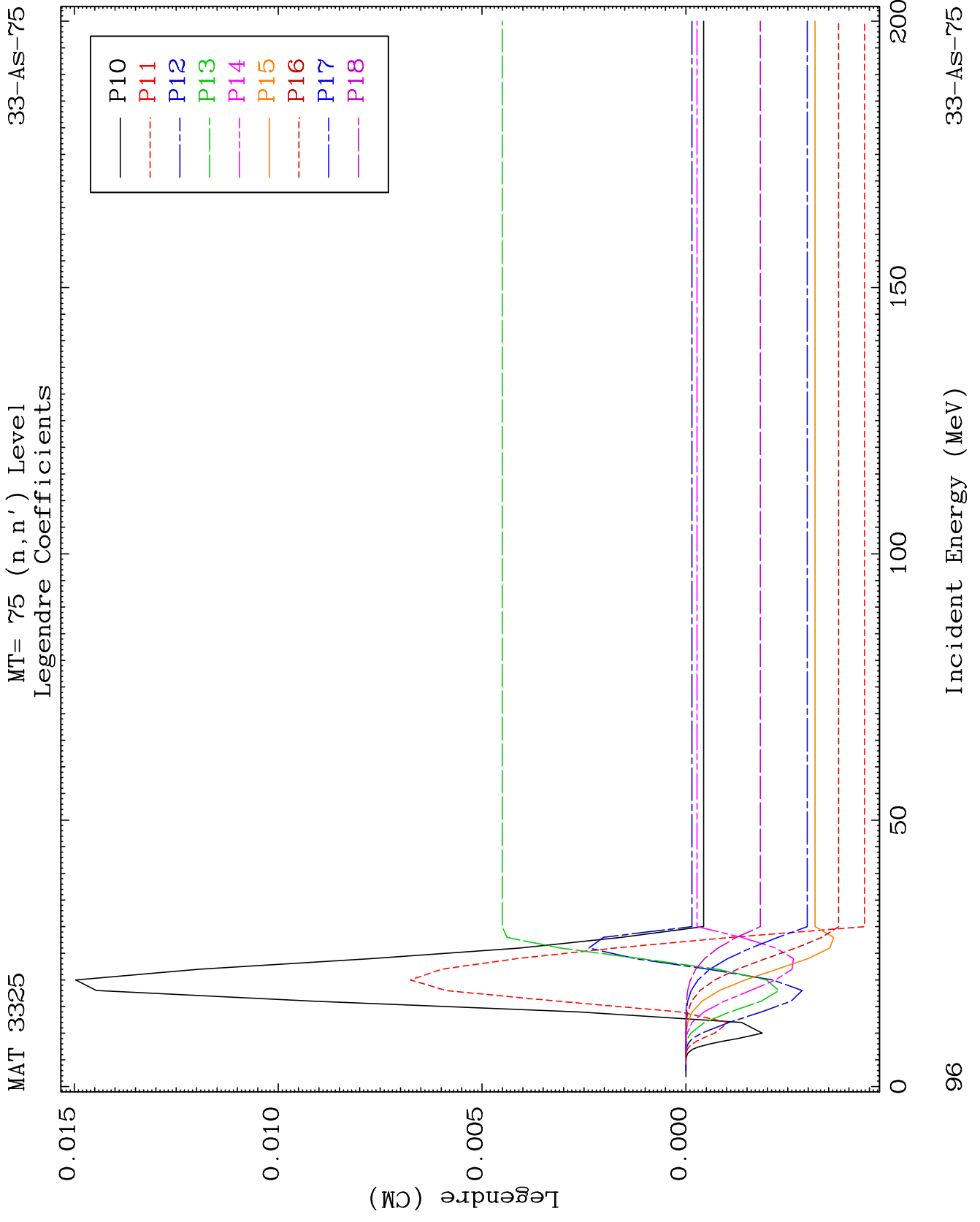
33-As-75



33-As-75

Incident Energy (MeV)

95

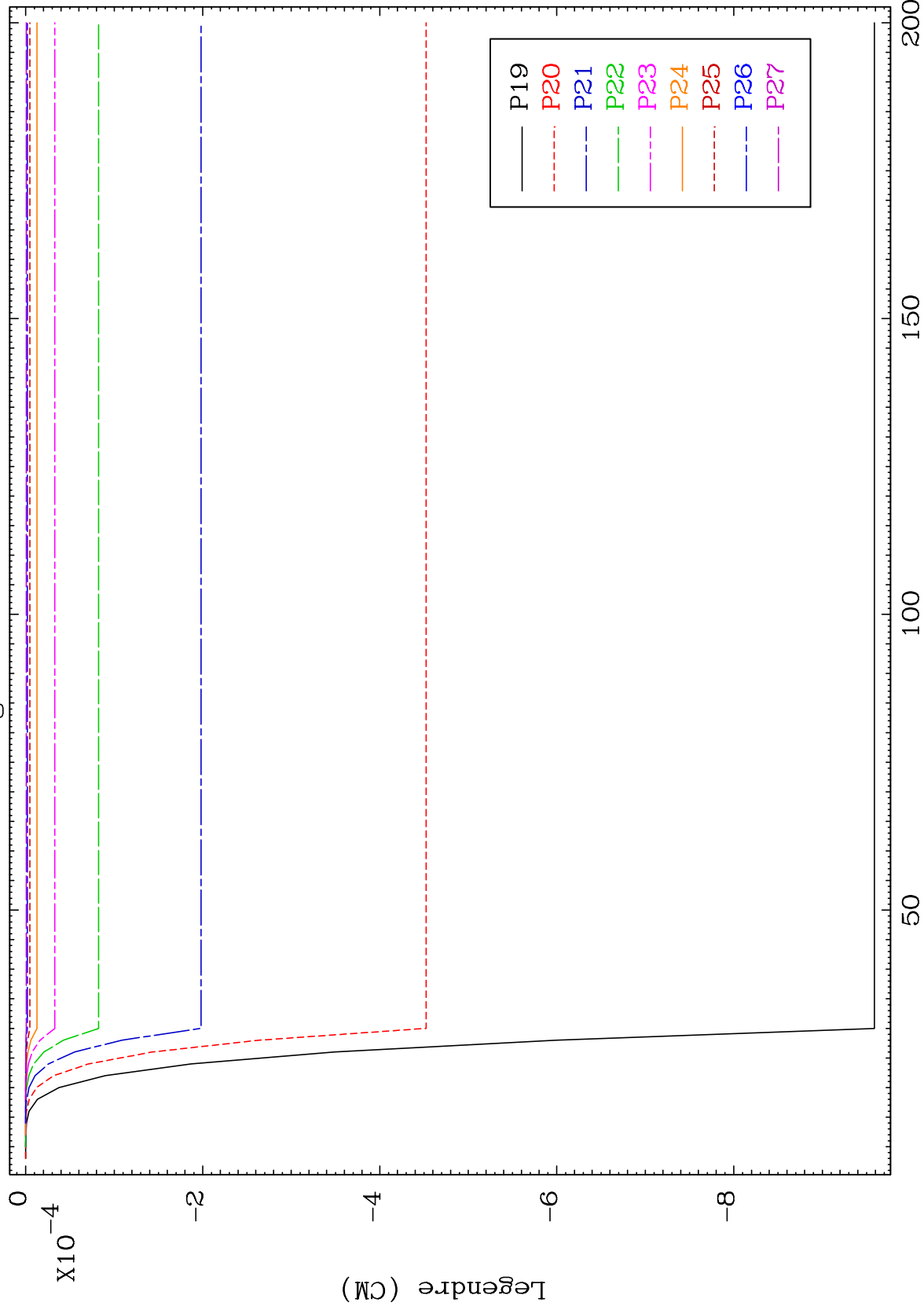


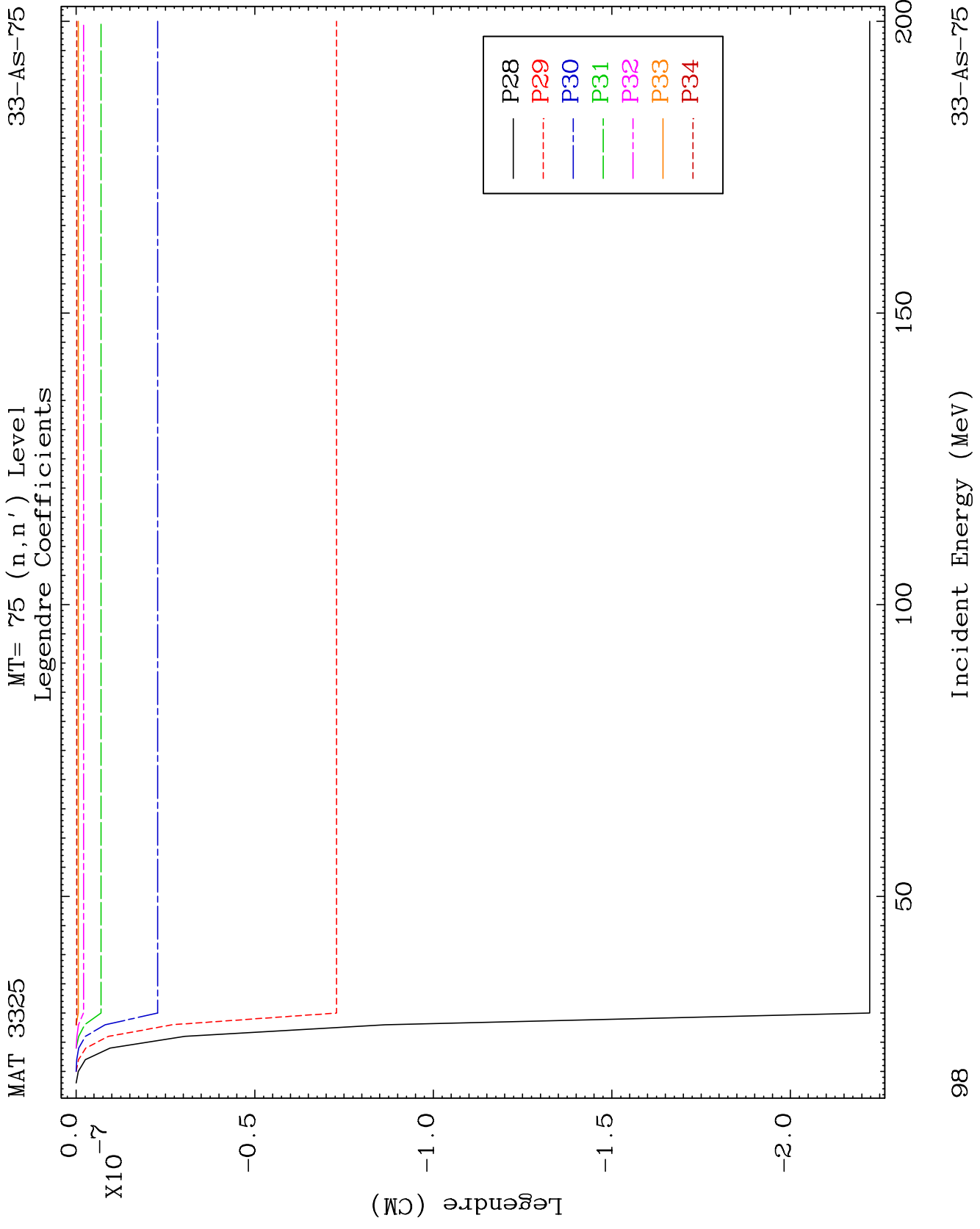
MAT 3325

MT= 75 (n,n') Level

33-As-75

Legendre Coefficients

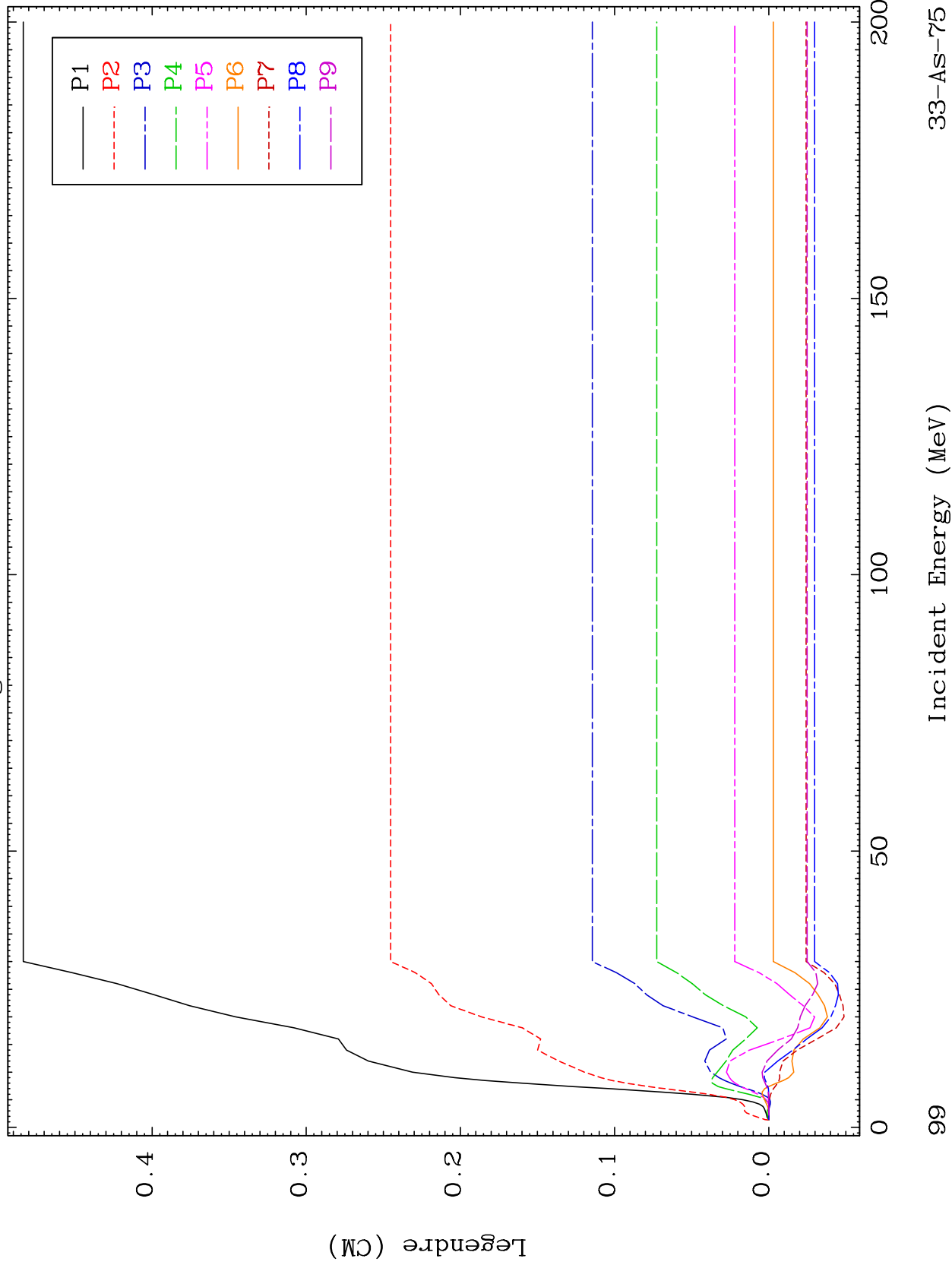




MAT 3325

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

33-As-75



99

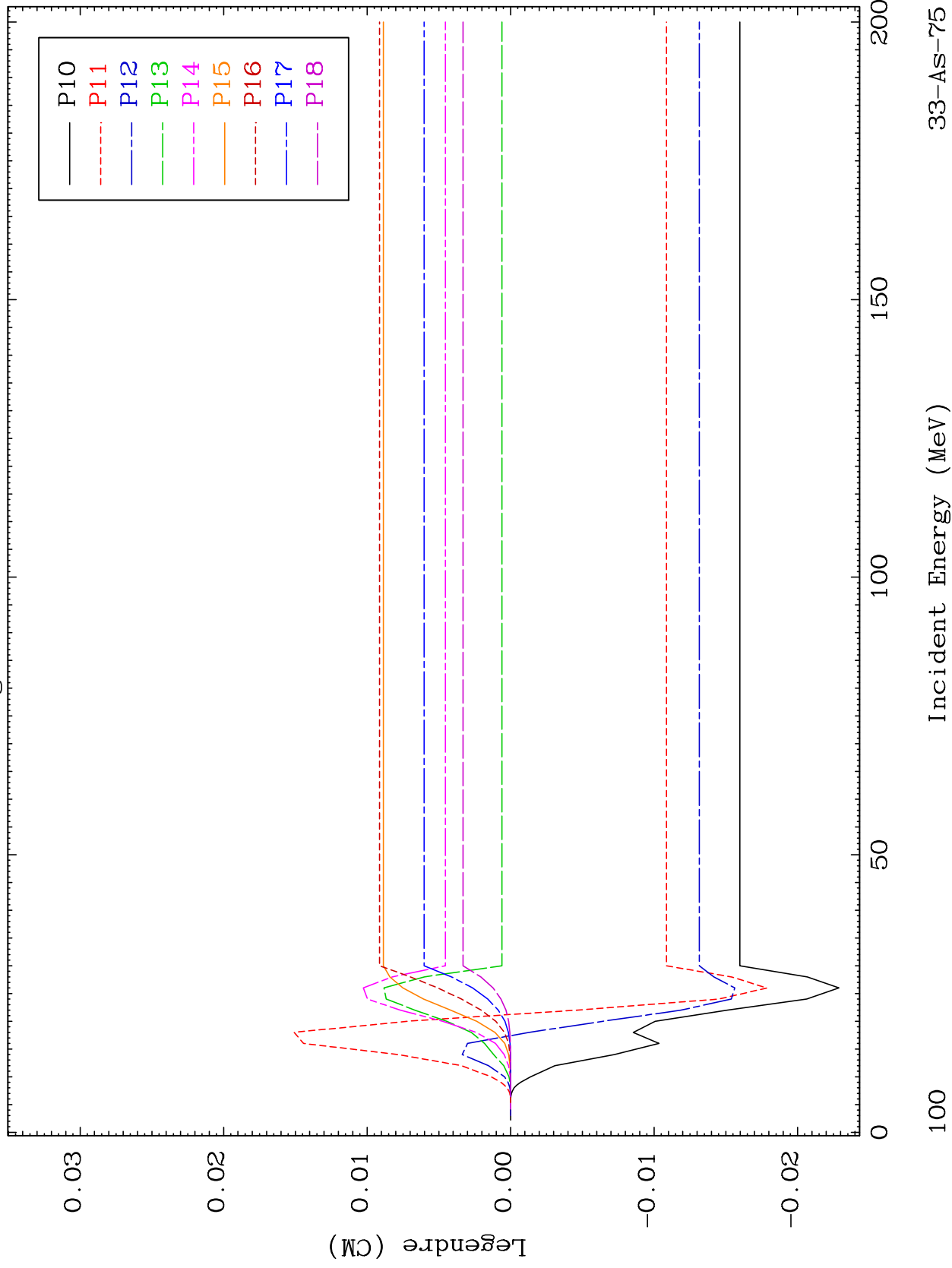
Incident Energy (MeV)

33-As-75

MAT 3325

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

33-As-75



33-As-75

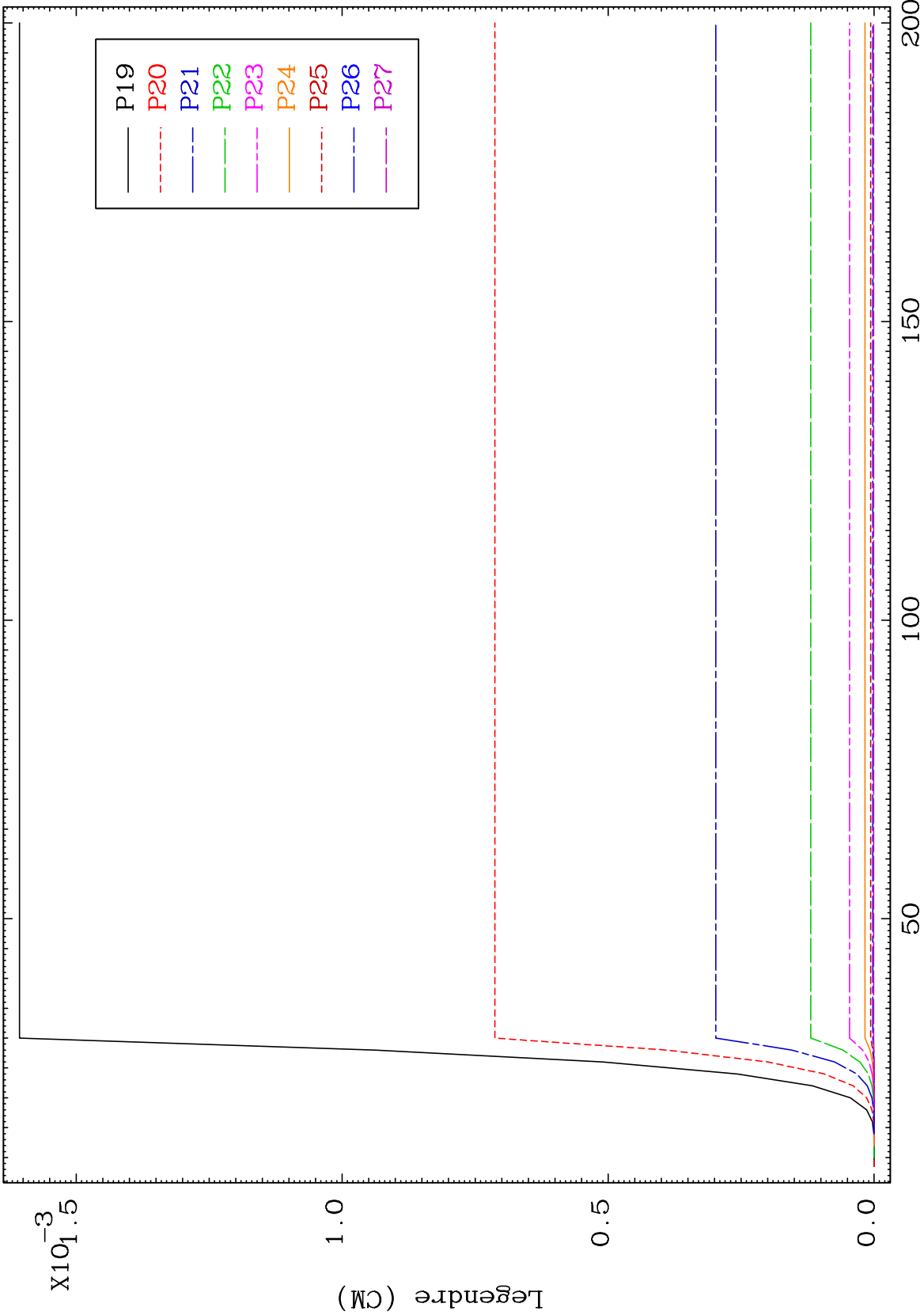
Incident Energy (MeV)

100

MAT 3325

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

33-As-75



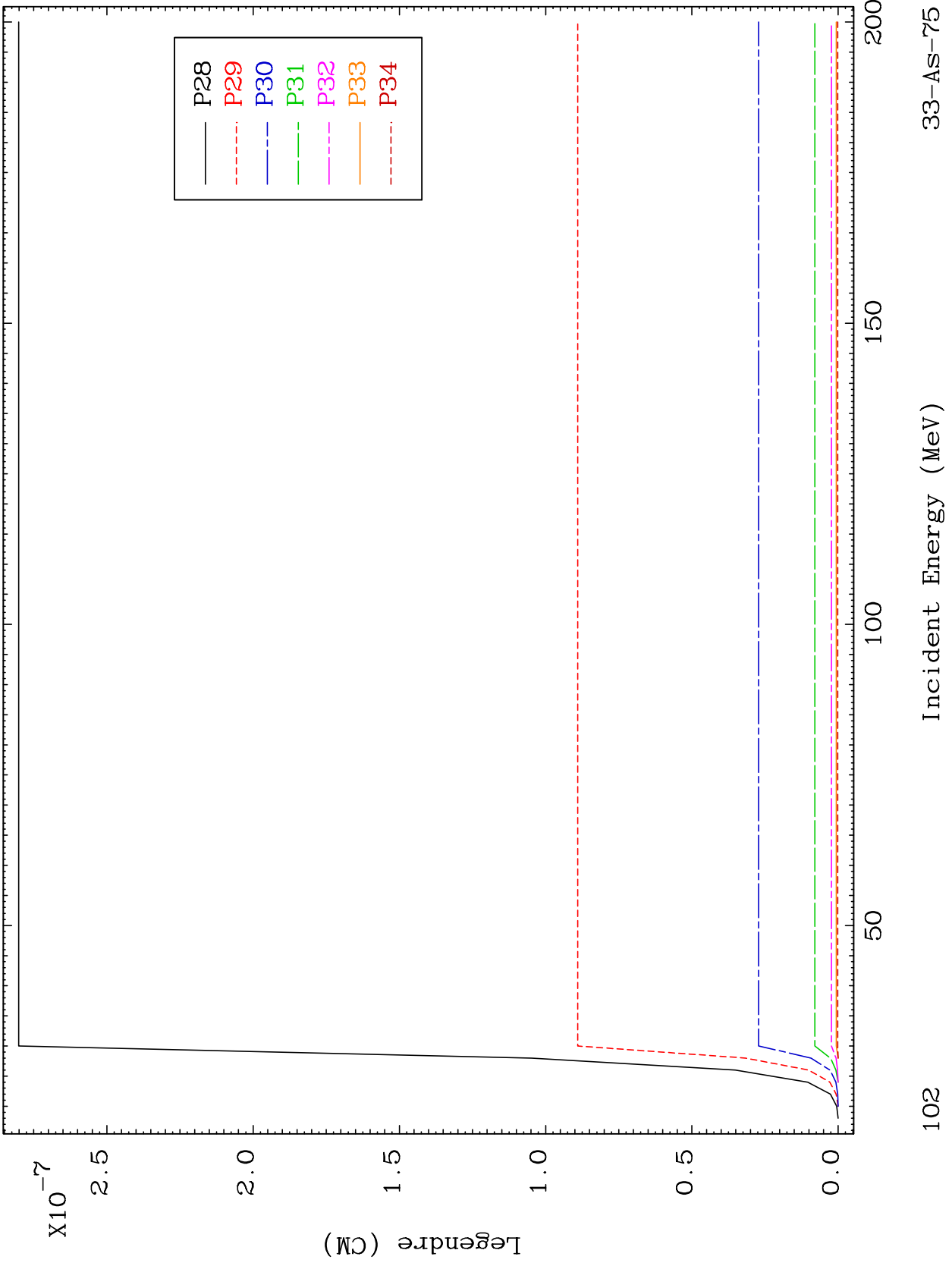
101

33-As-75

MAT 3325

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

33-As-75



102

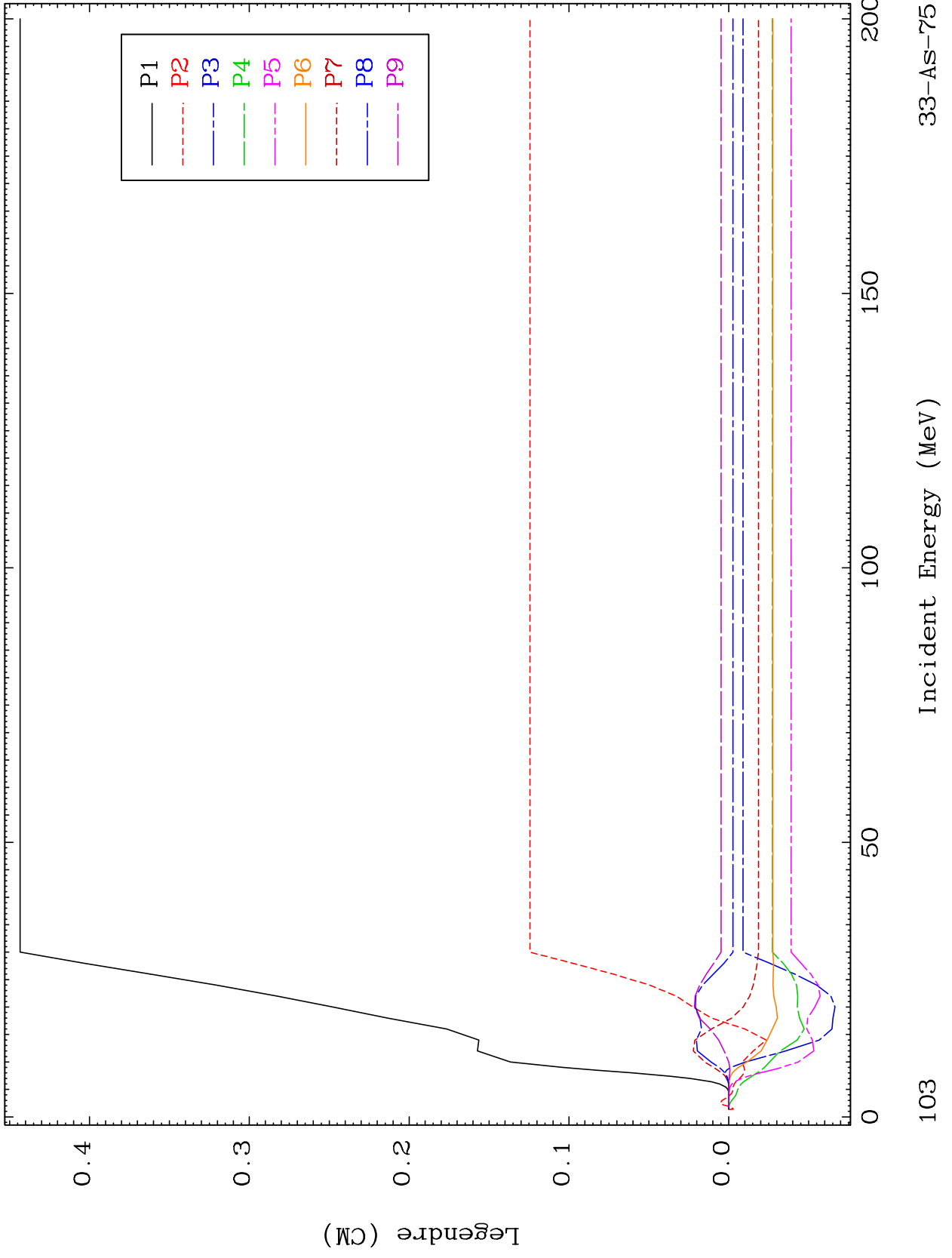
Incident Energy (MeV)

33-As-75

MAT 3325

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

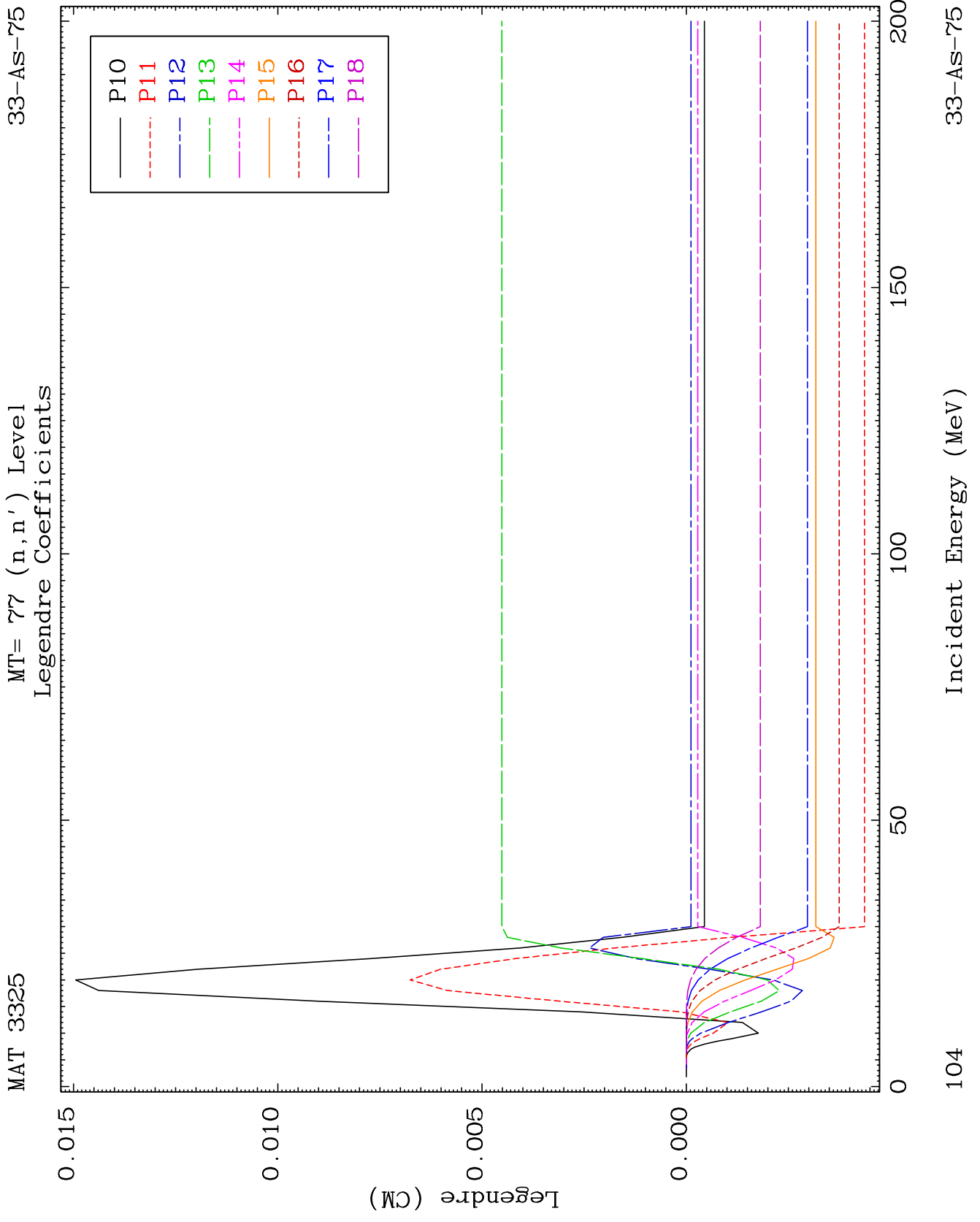
33-As-75



103

Incident Energy (MeV)

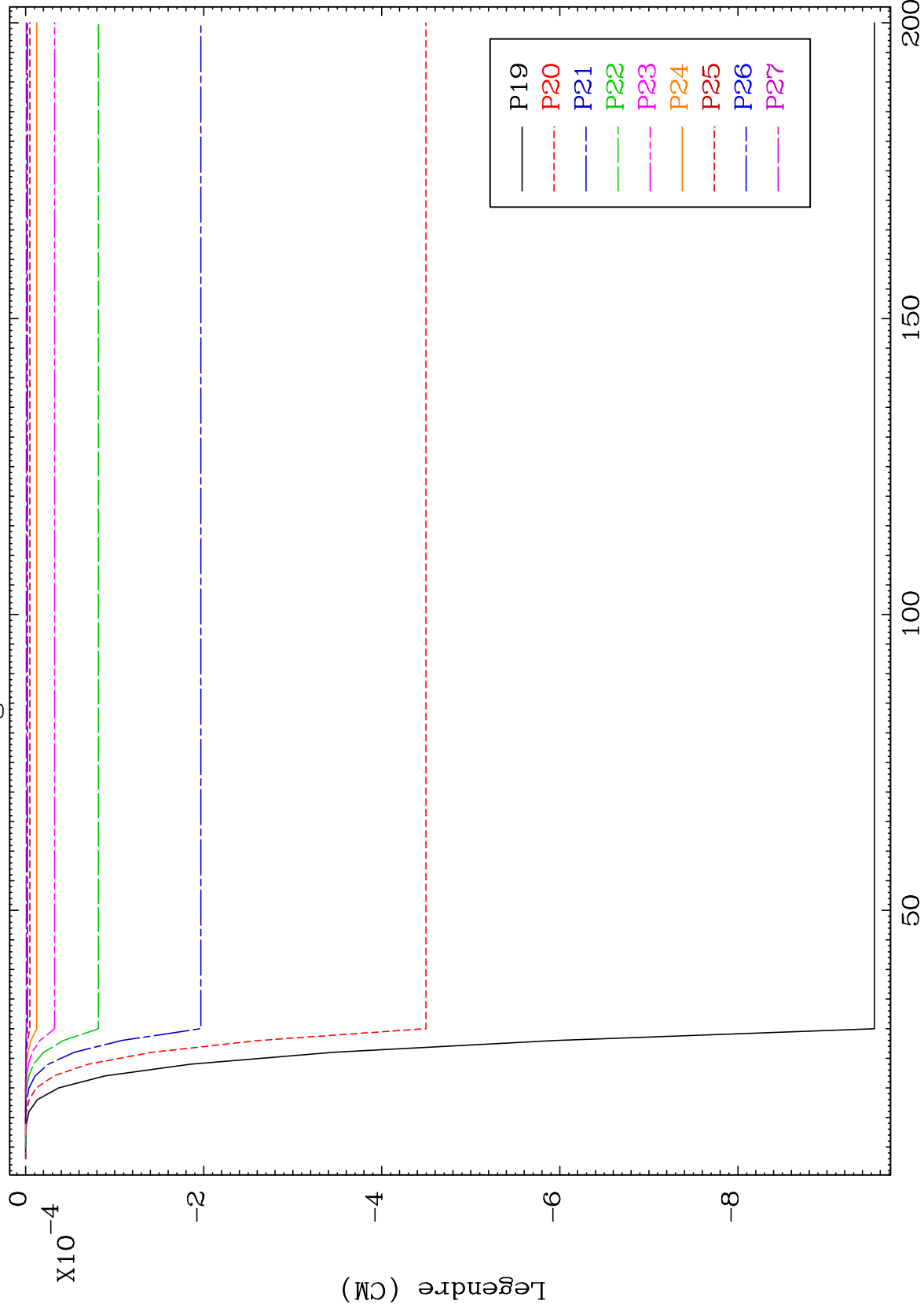
33-As-75



MAT 3325

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

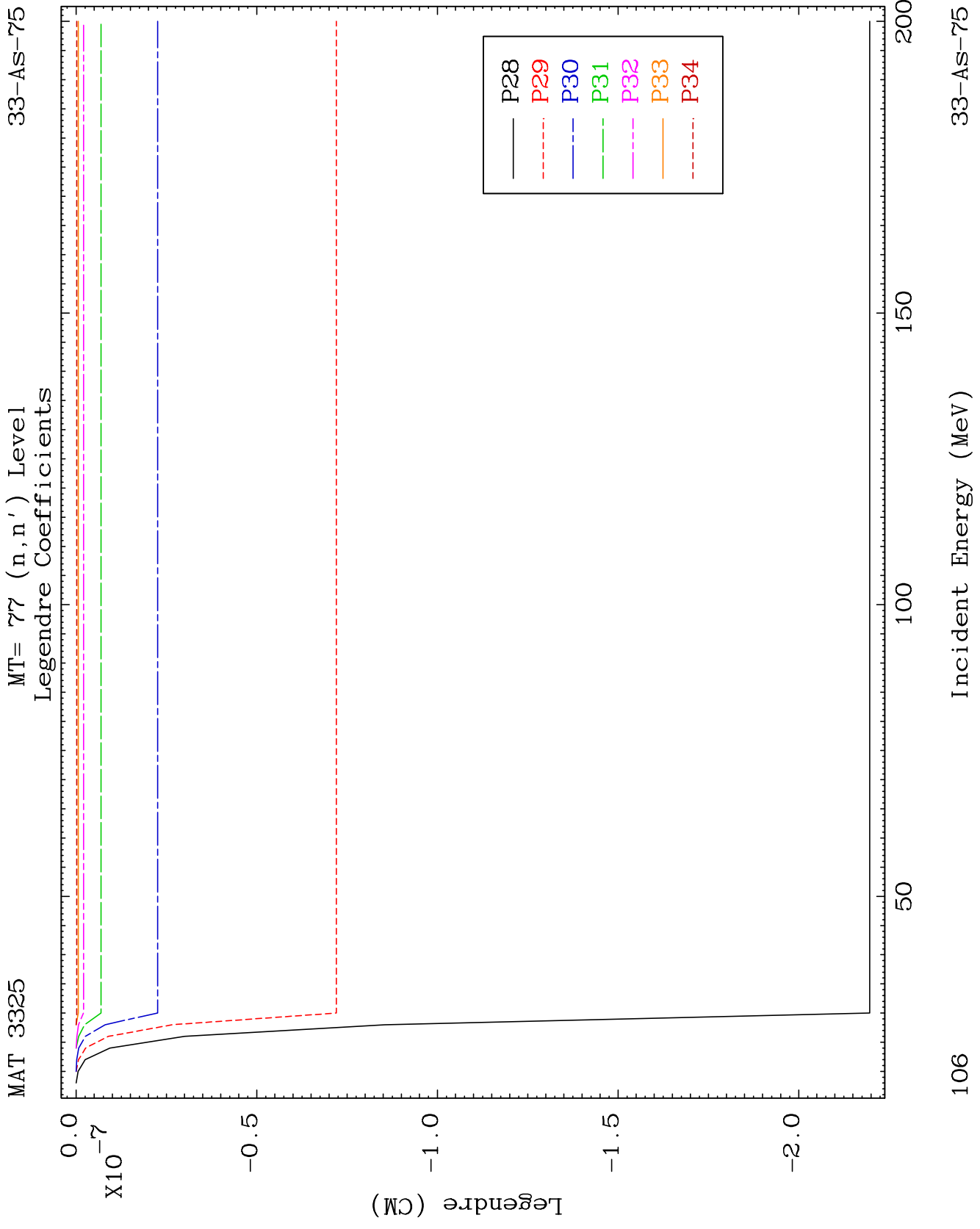
33-As-75

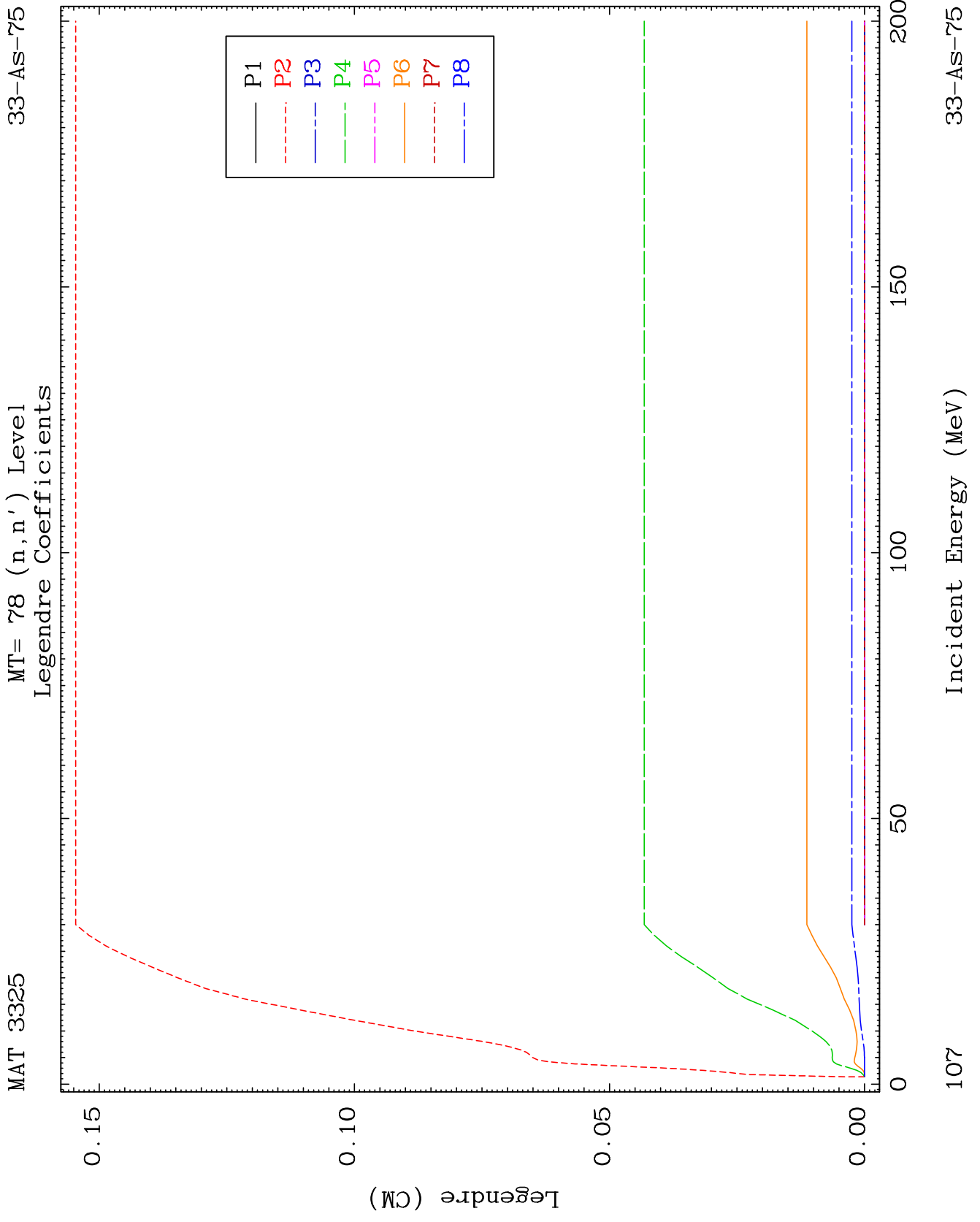


33-As-75

Incident Energy (MeV)

105

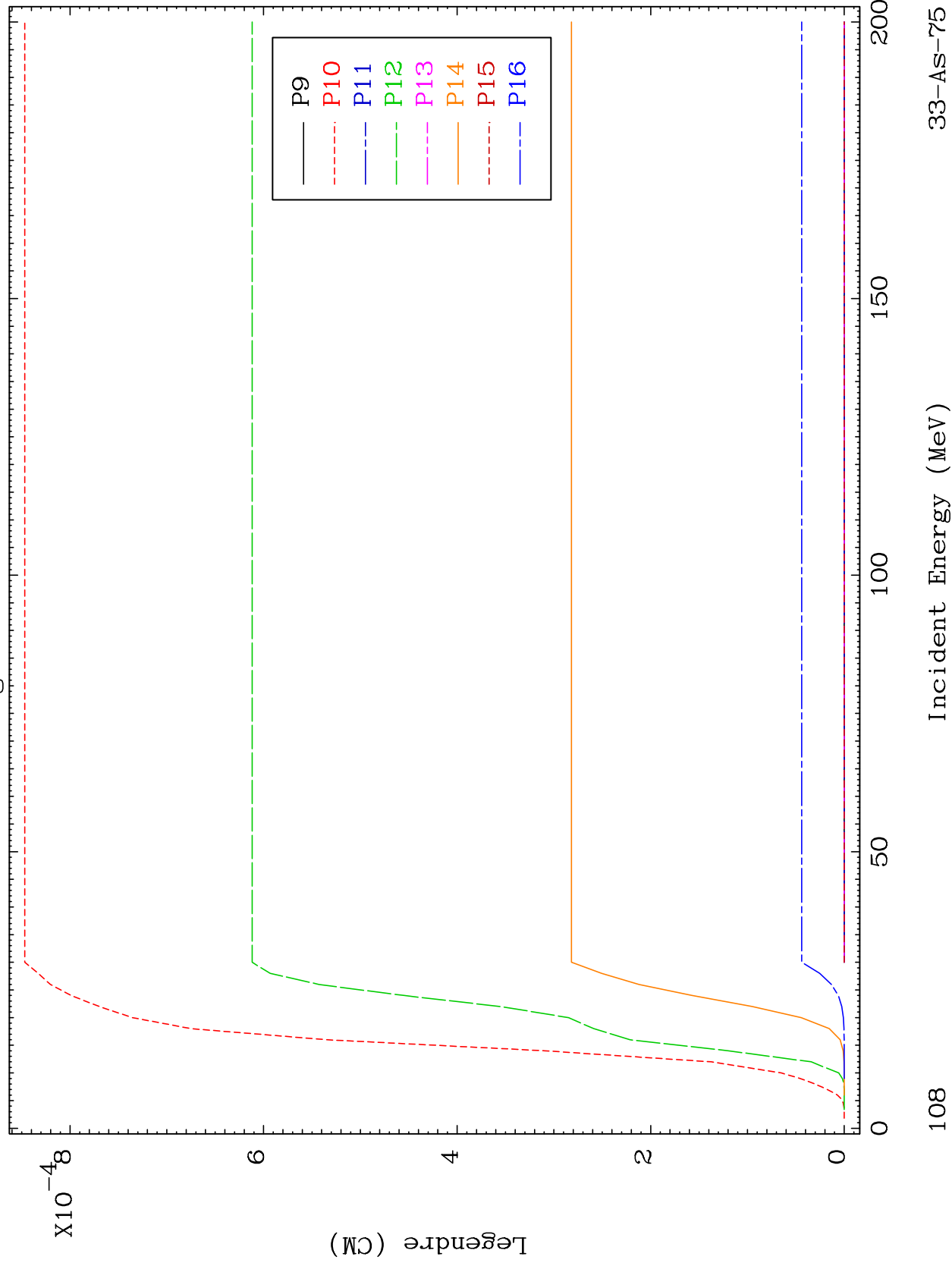




MAT 3325

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

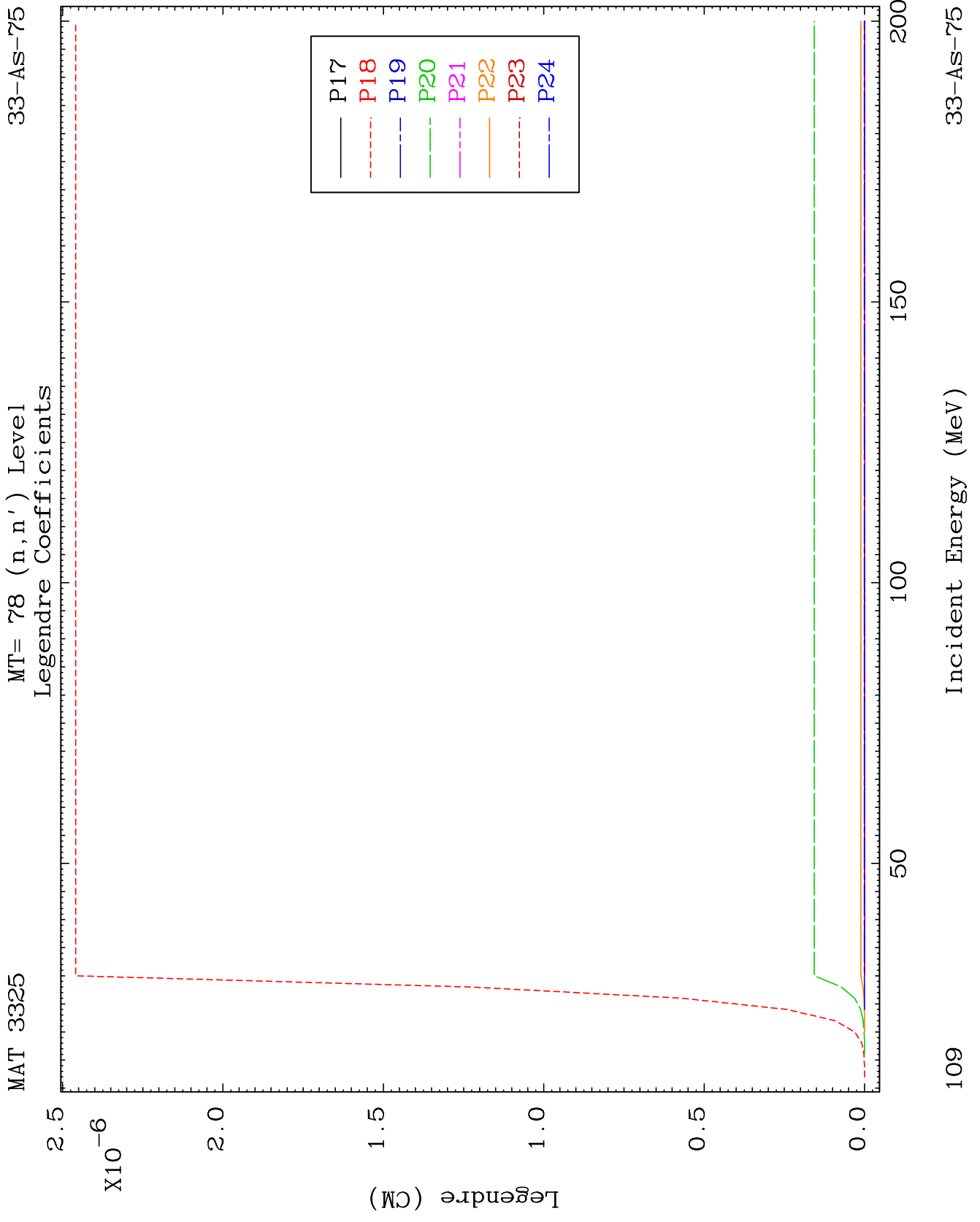
33-As-75

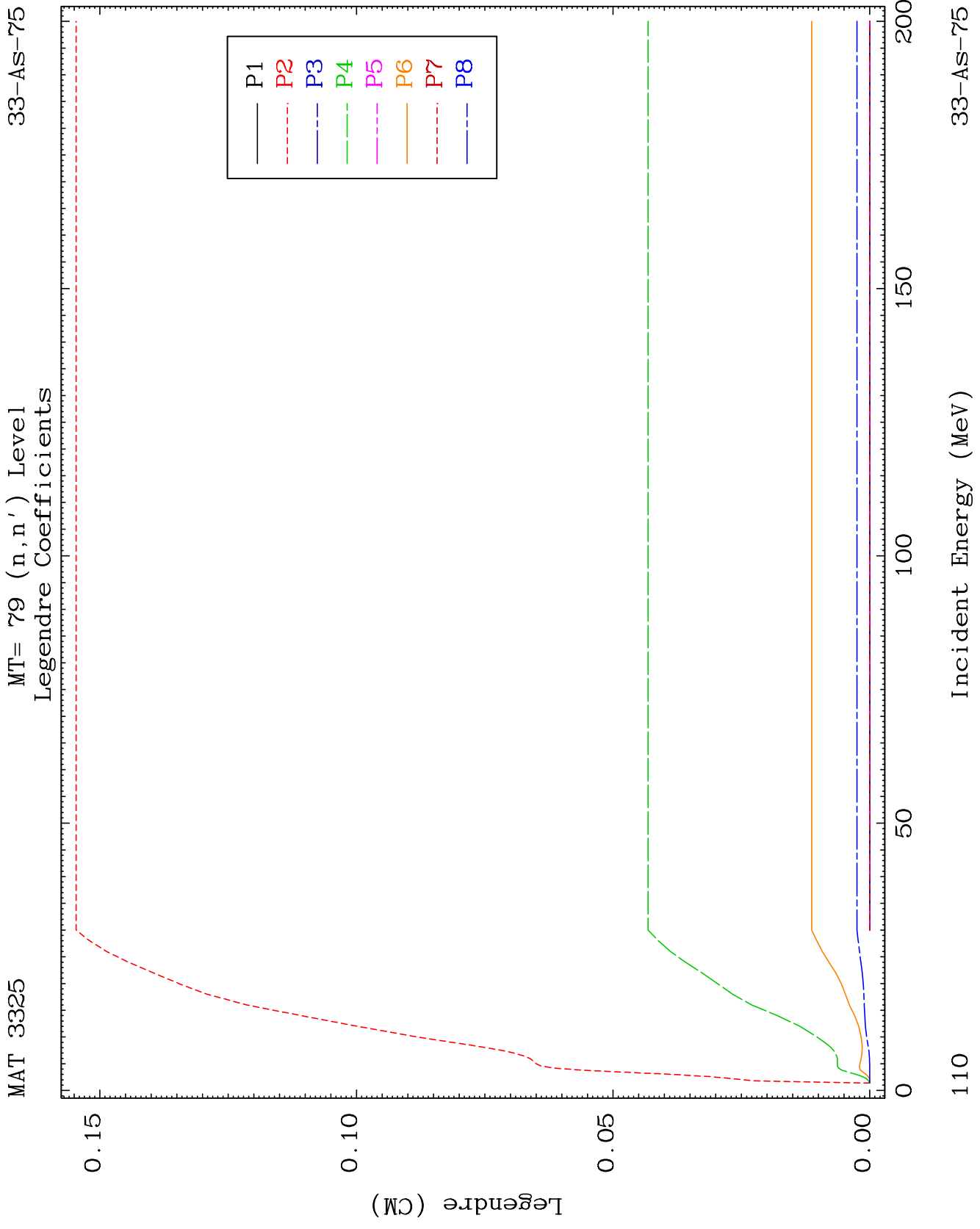


108

Incident Energy (MeV)

33-As-75

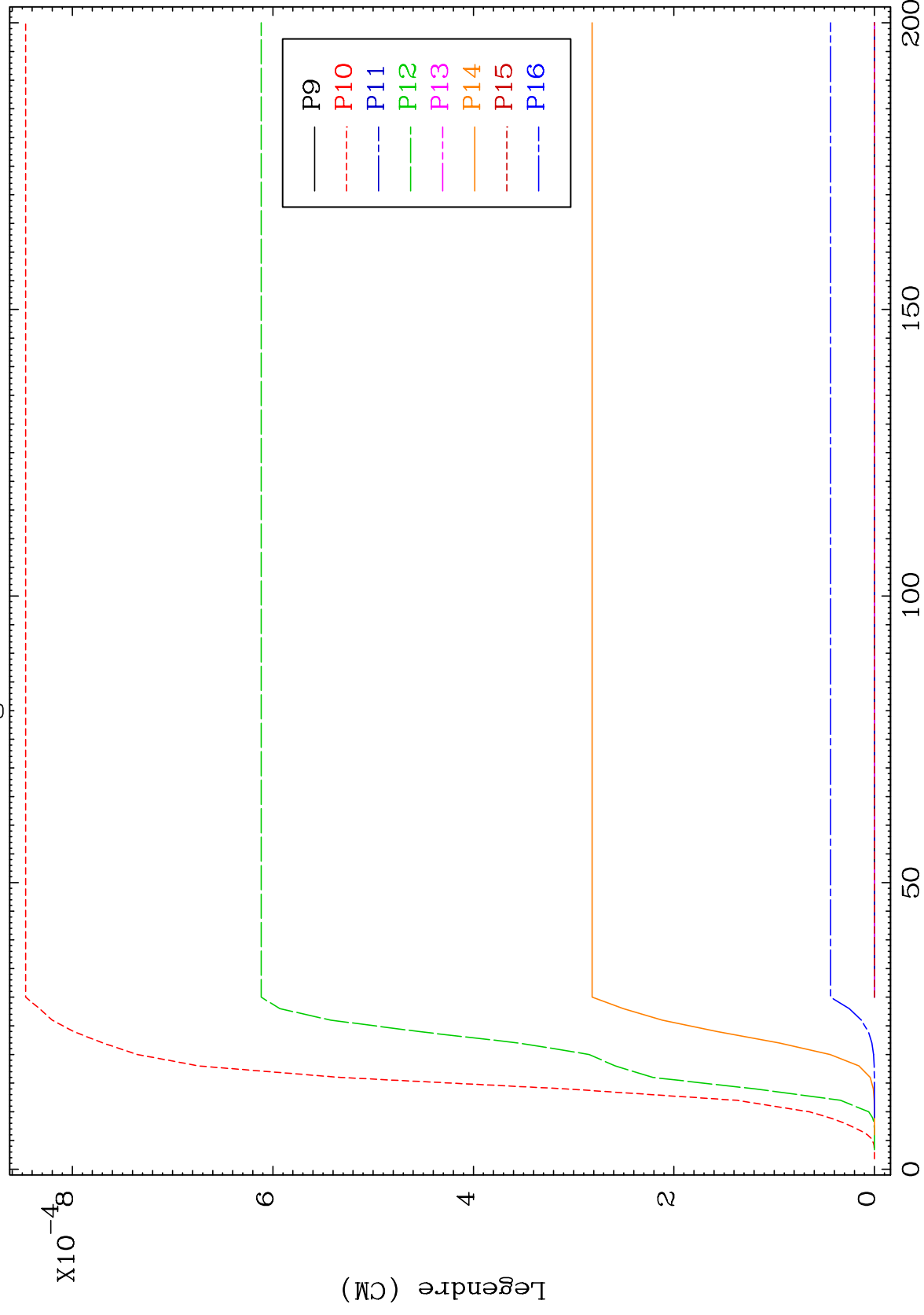




MAT 3325

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

33-As-75



111

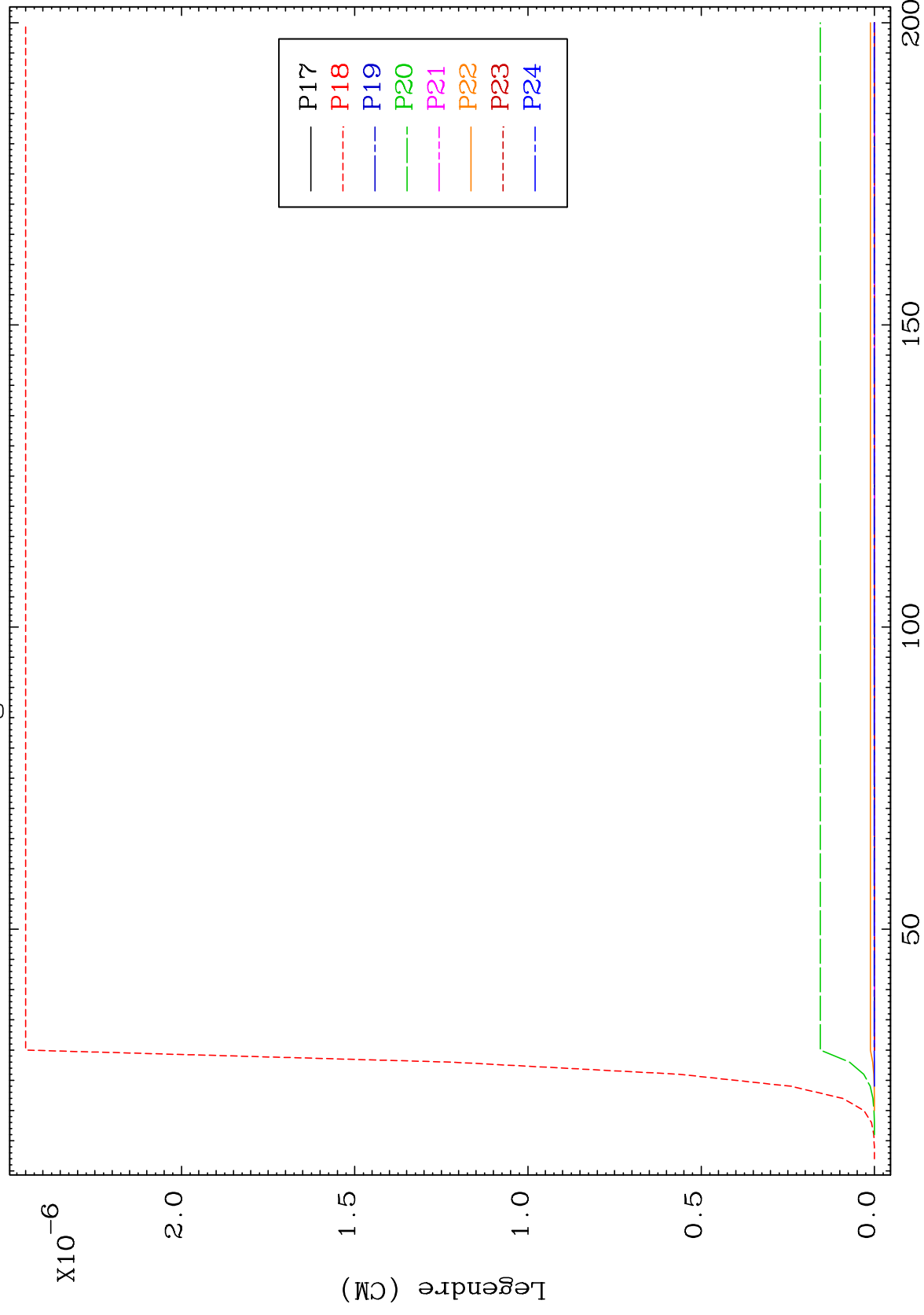
Incident Energy (MeV)

33-As-75

MAT 3325

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

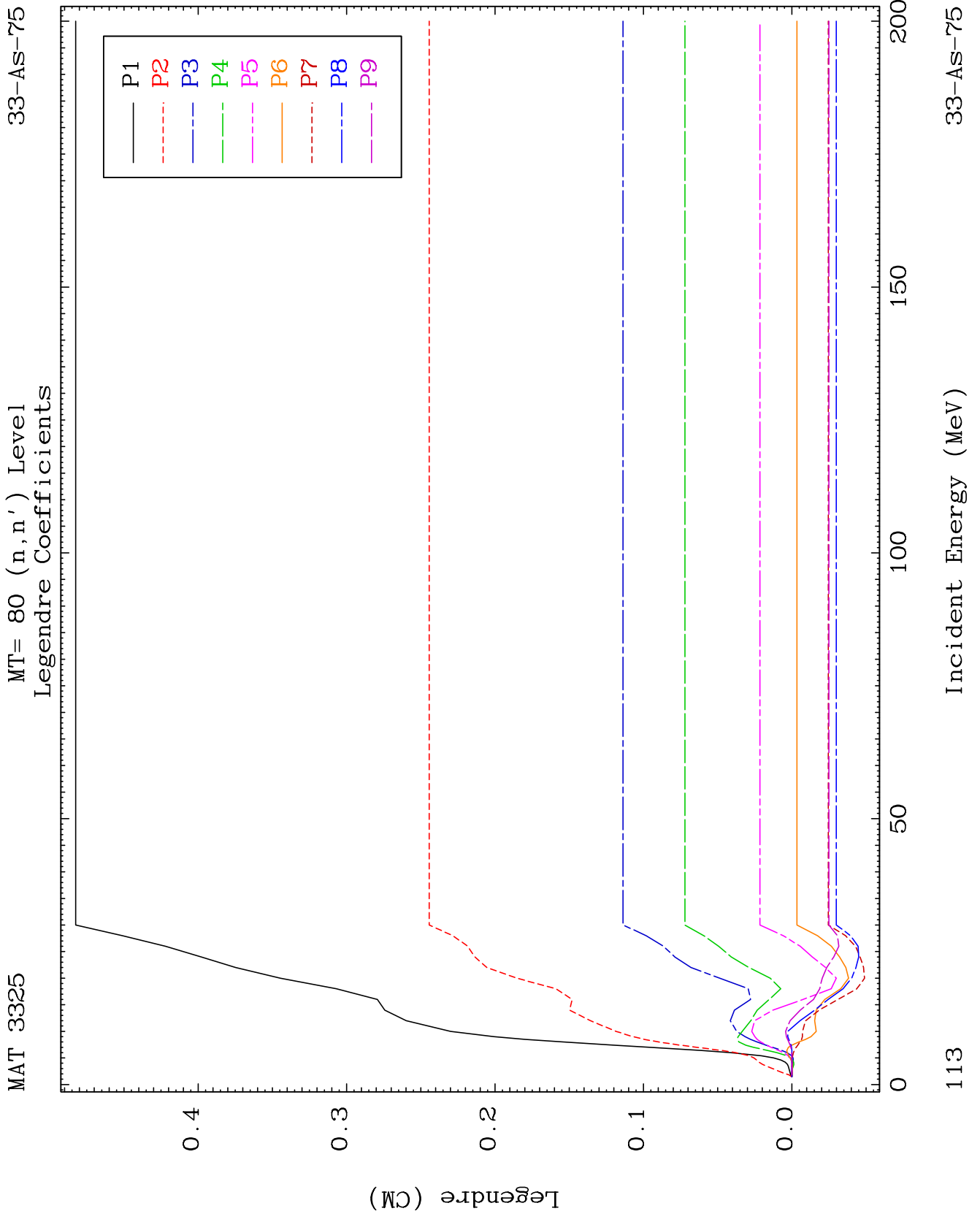
33-As-75

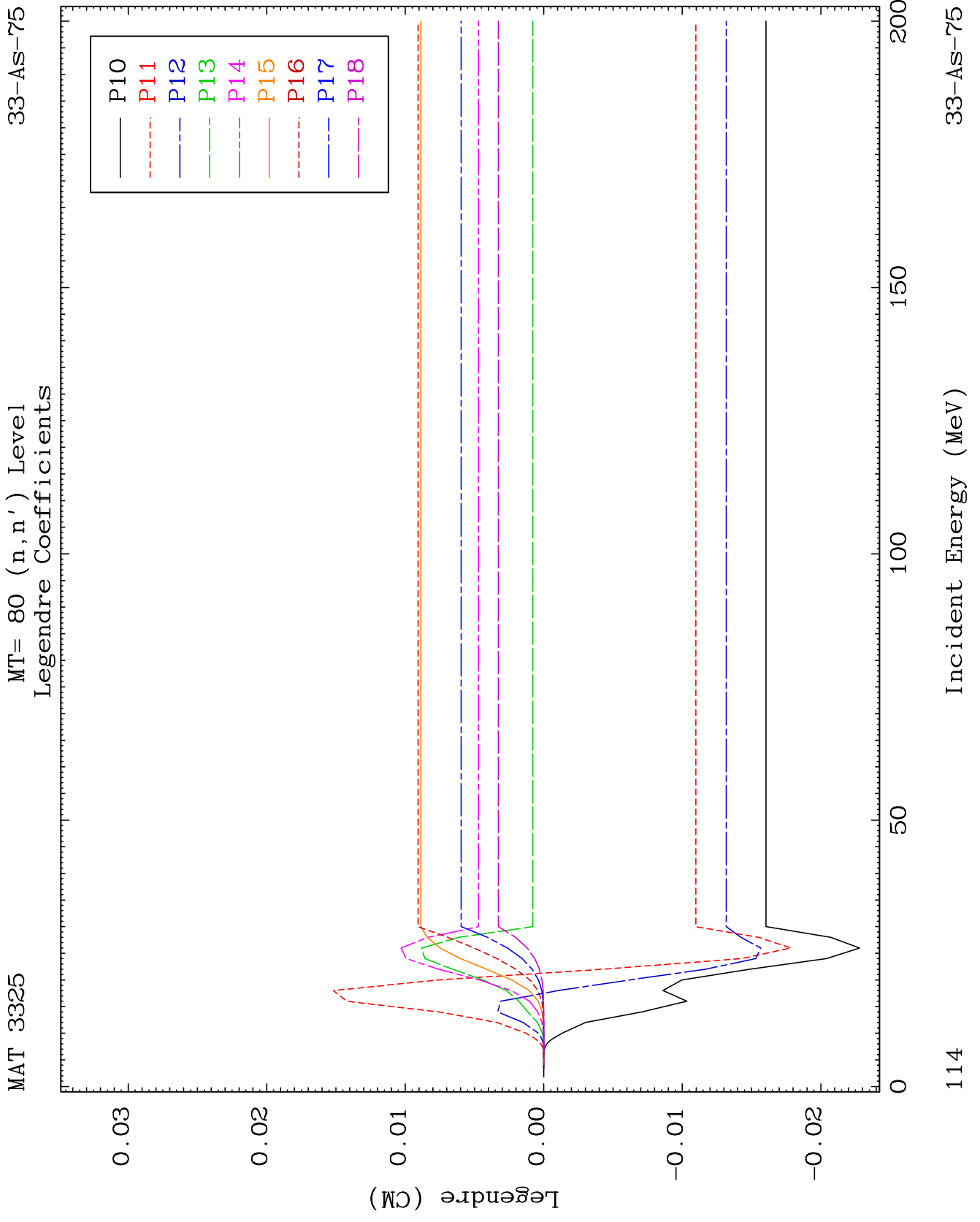


33-As-75

Incident Energy (MeV)

112

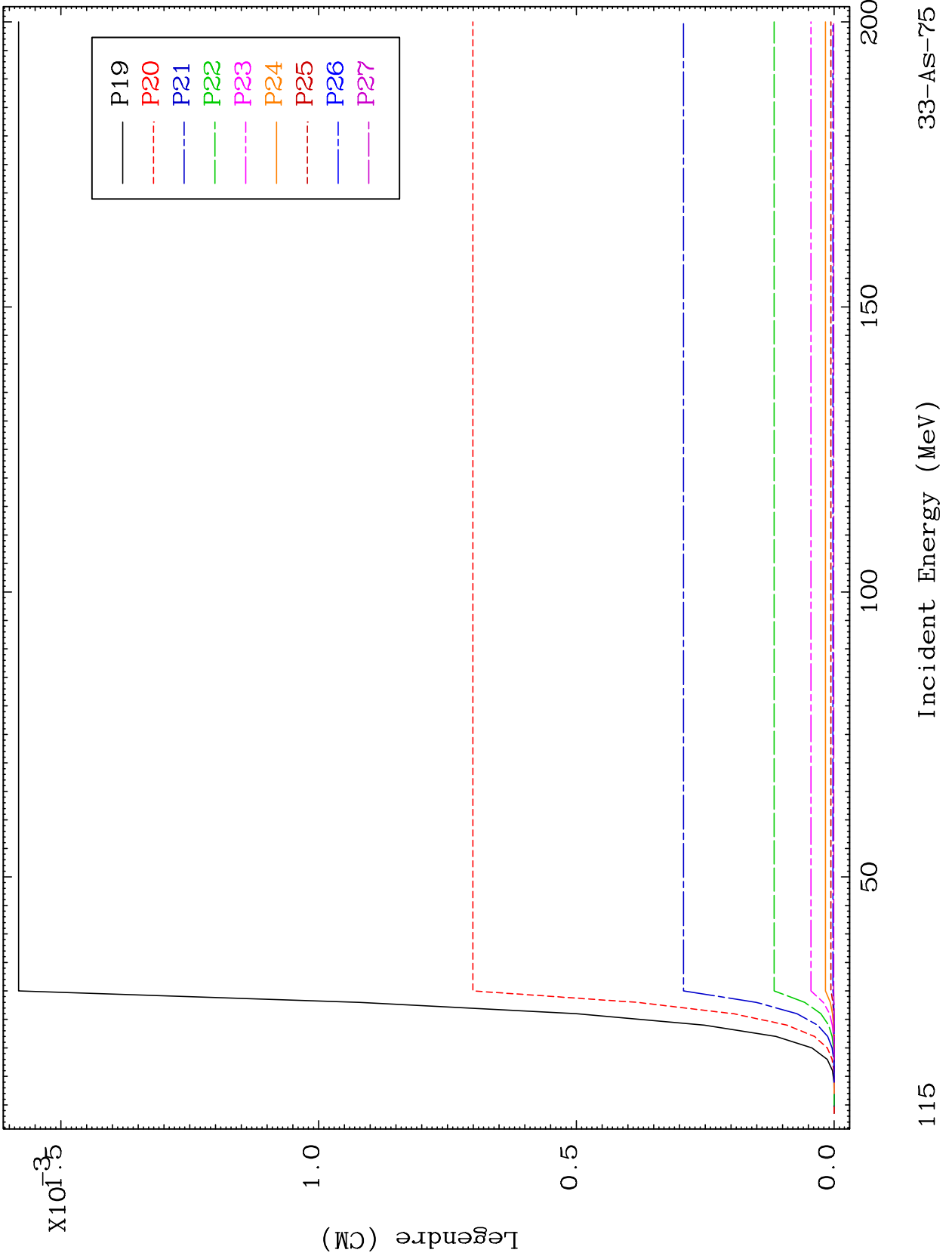




MAT 3325

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

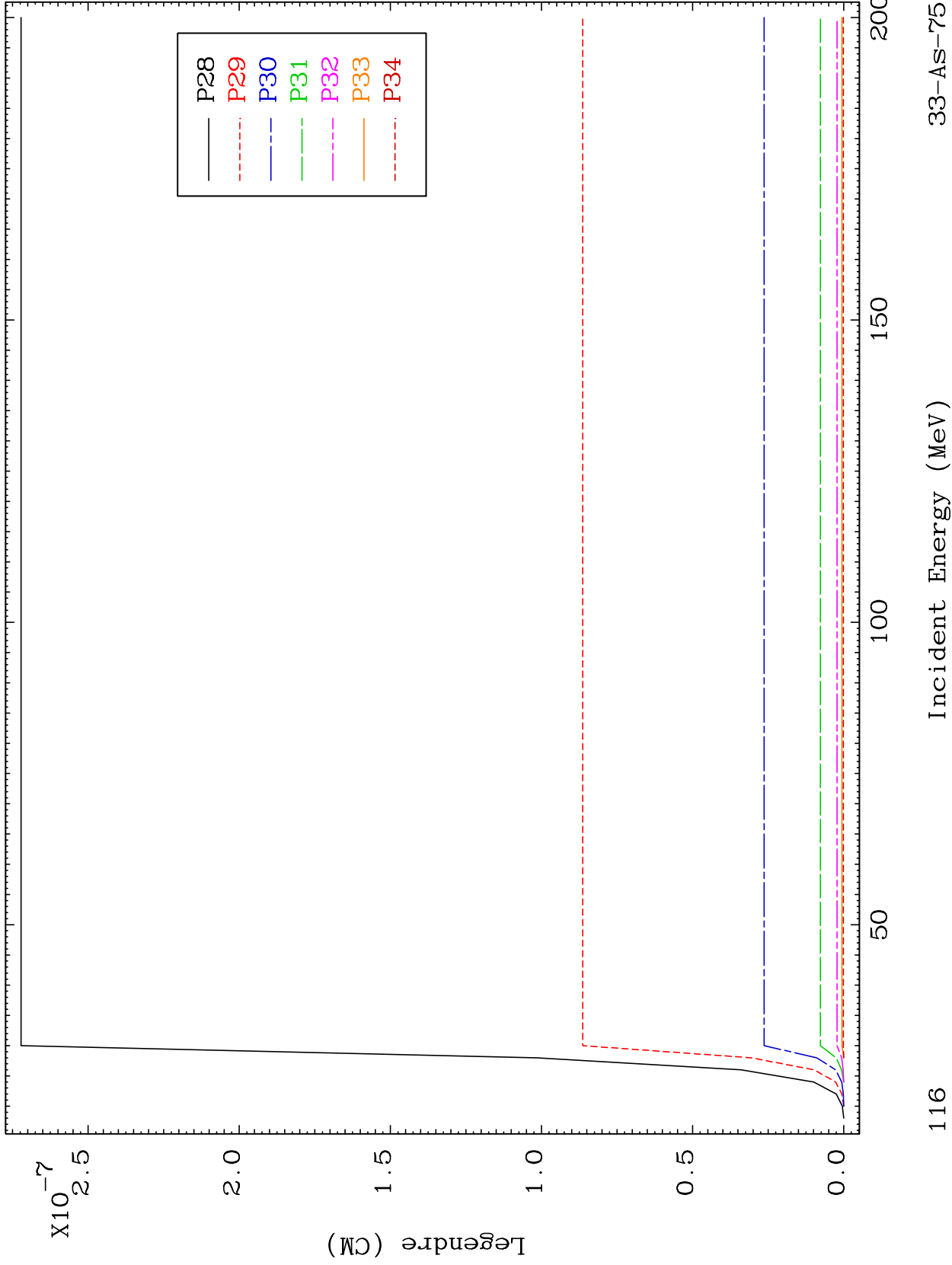
33-As-75



MAT 3325

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

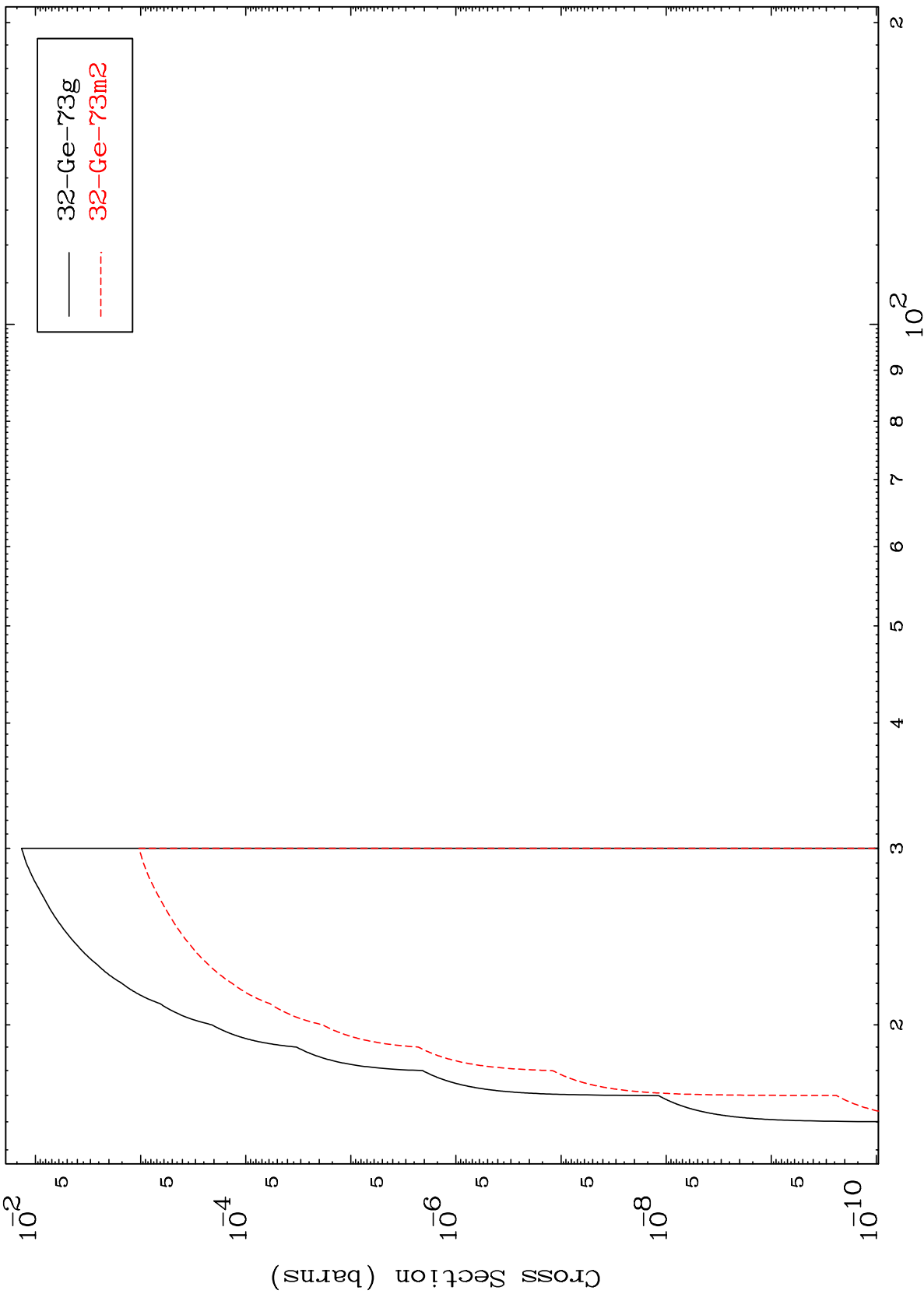
33-As-75



116

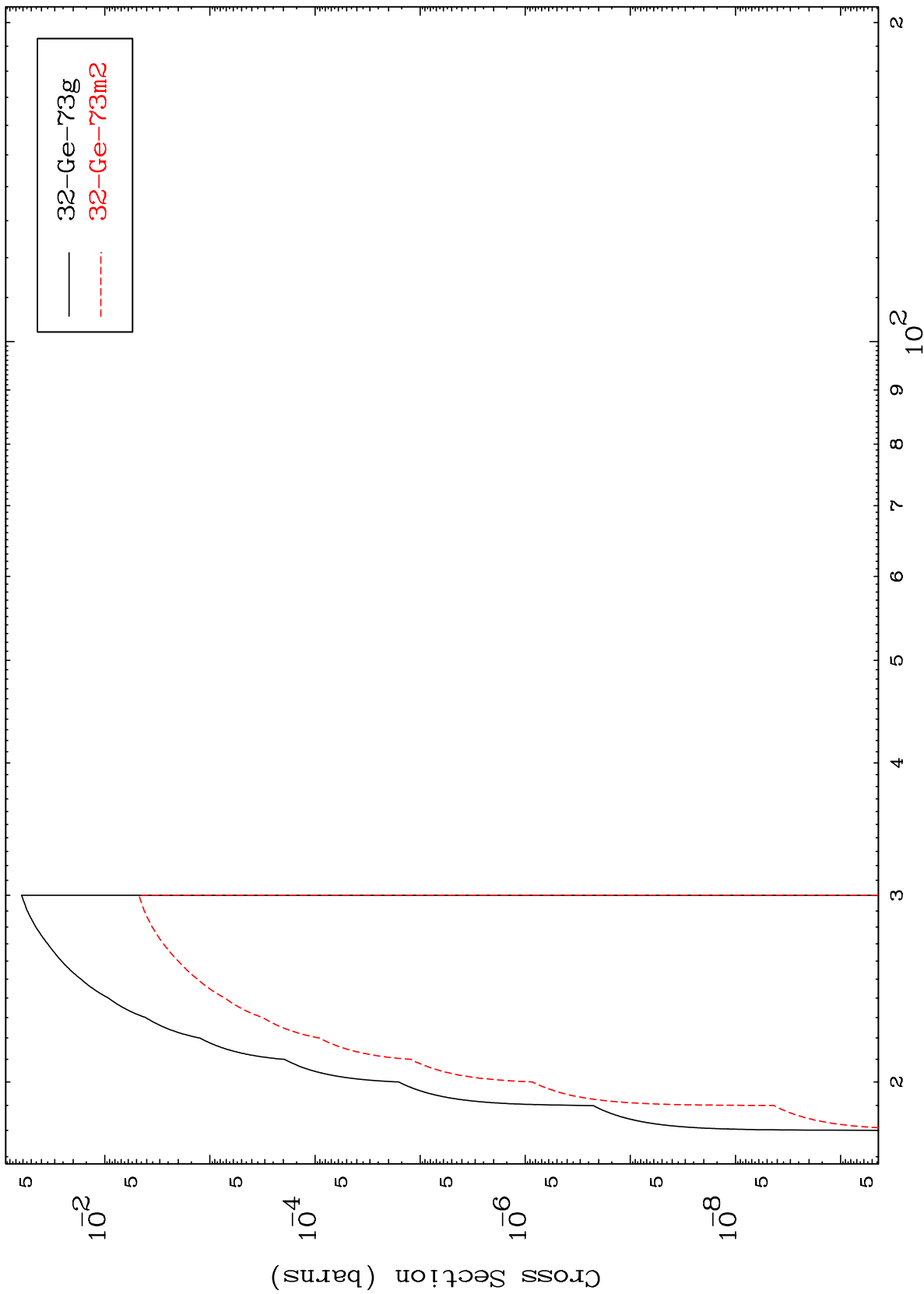
33-As-75

Radionuclide Production Cross Section



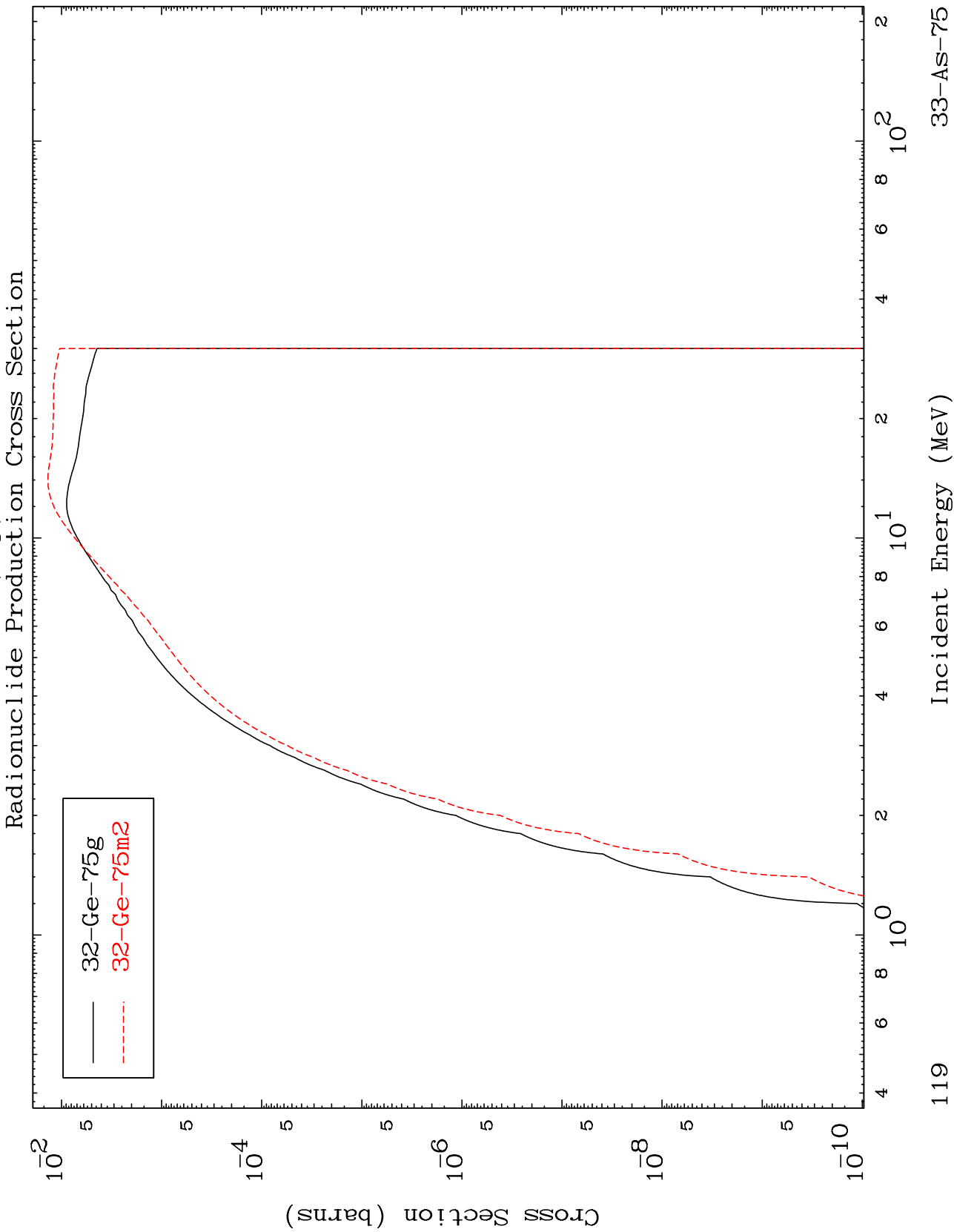
32-Ge-73g
32-Ge-73m2

Radionuclide Production Cross Section



MAT 3325

³³As-75



119

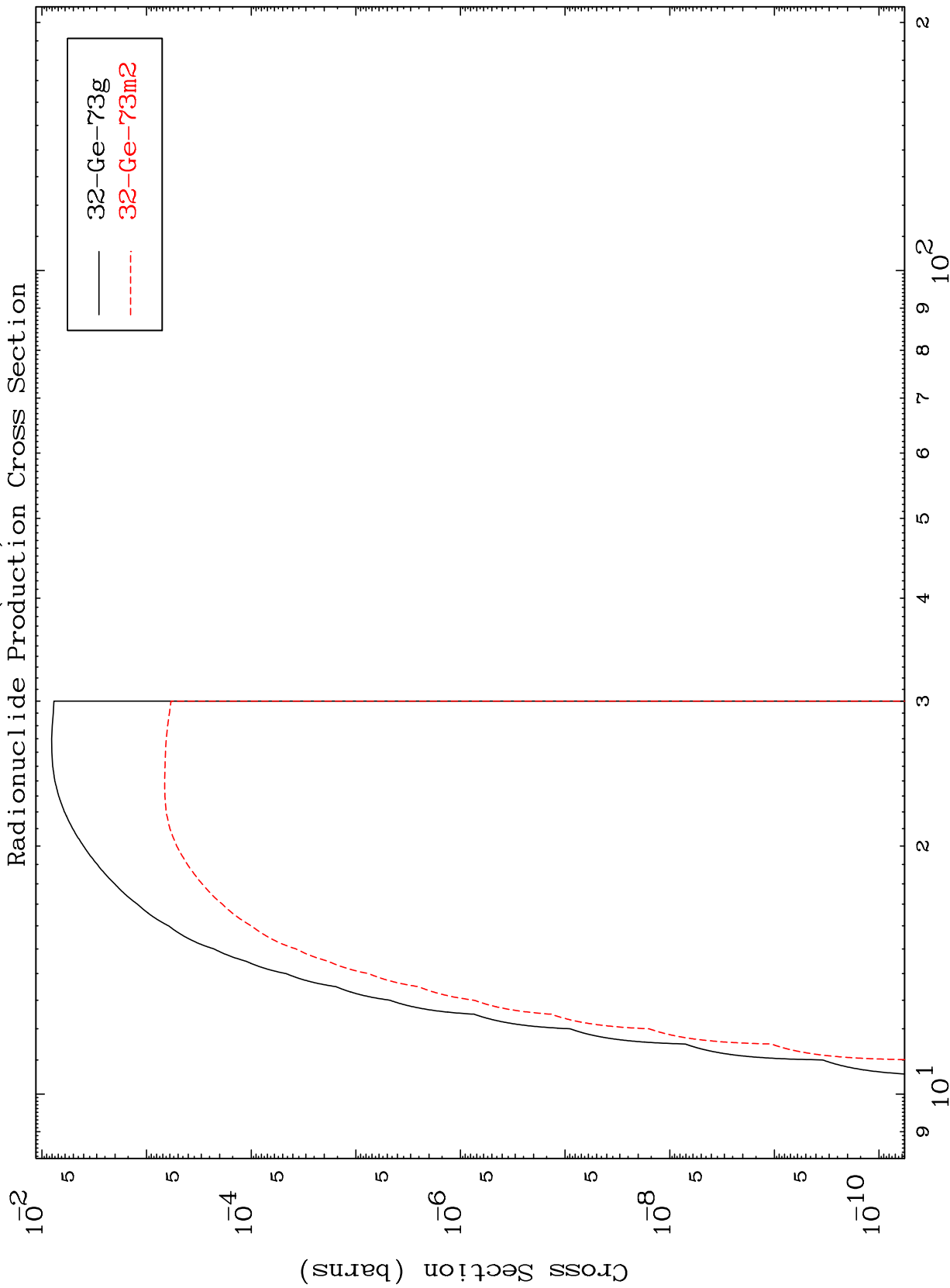
³³As-75

MAT 3325

(n, t)

33-As-75

Radionuclide Production Cross Section



120

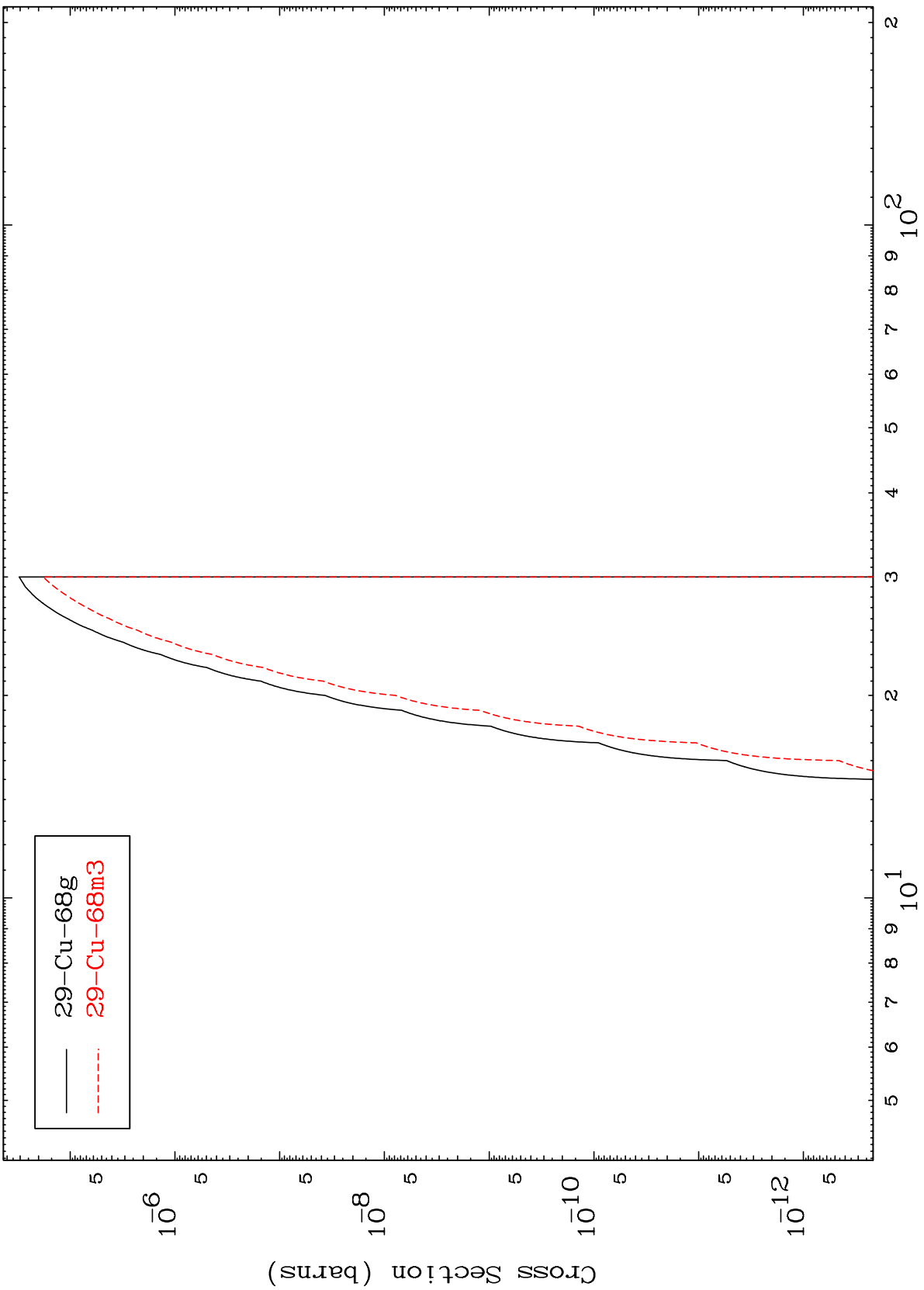
Incident Energy (MeV)

33-As-75

MAT 3325

³³As-75

Radionuclide Production Cross Section (n,2α)



— ²⁹Cu-68g
- - - ²⁹Cu-68m3

121

Incident Energy (MeV)

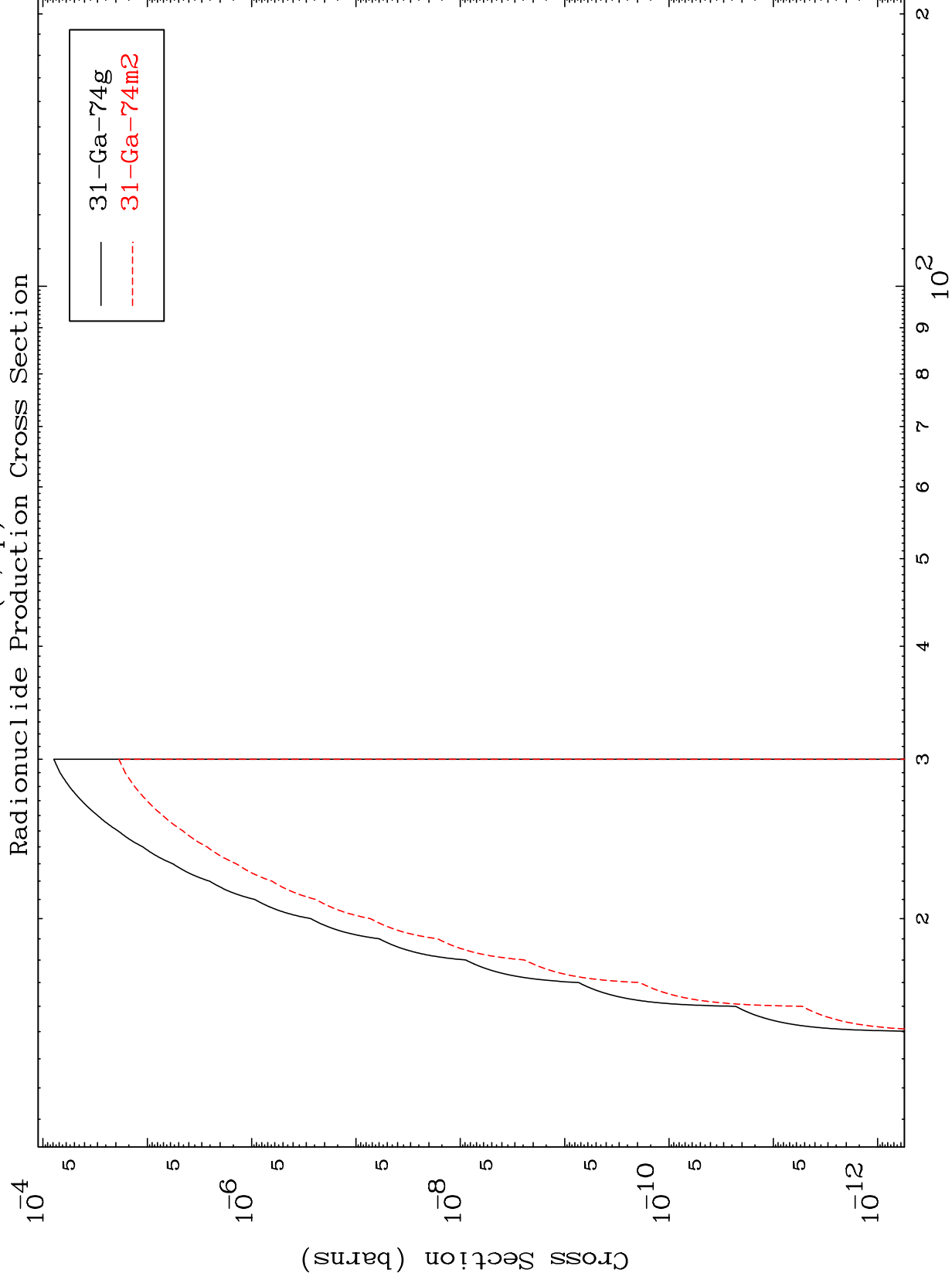
³³As-75

MAT 3325

(n,2p)

33-As-75

Radionuclide Production Cross Section



122

Incident Energy (MeV)

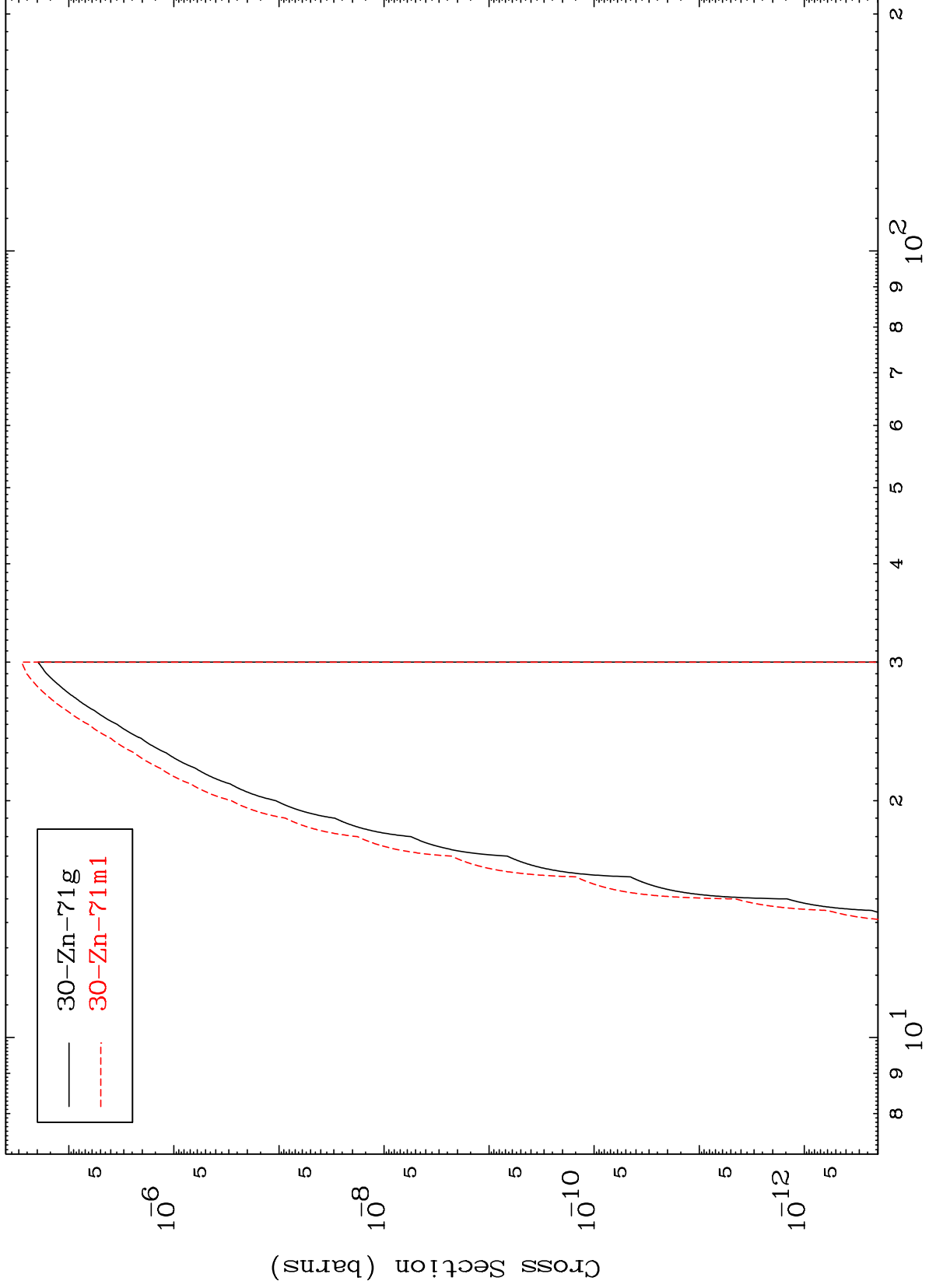
33-As-75

MAT 3325

(n,p) α

33-As-75

Radionuclide Production Cross Section



123

Incident Energy (MeV)

33-As-75