

Program EVALPLOT
(Version 2017-1)

by

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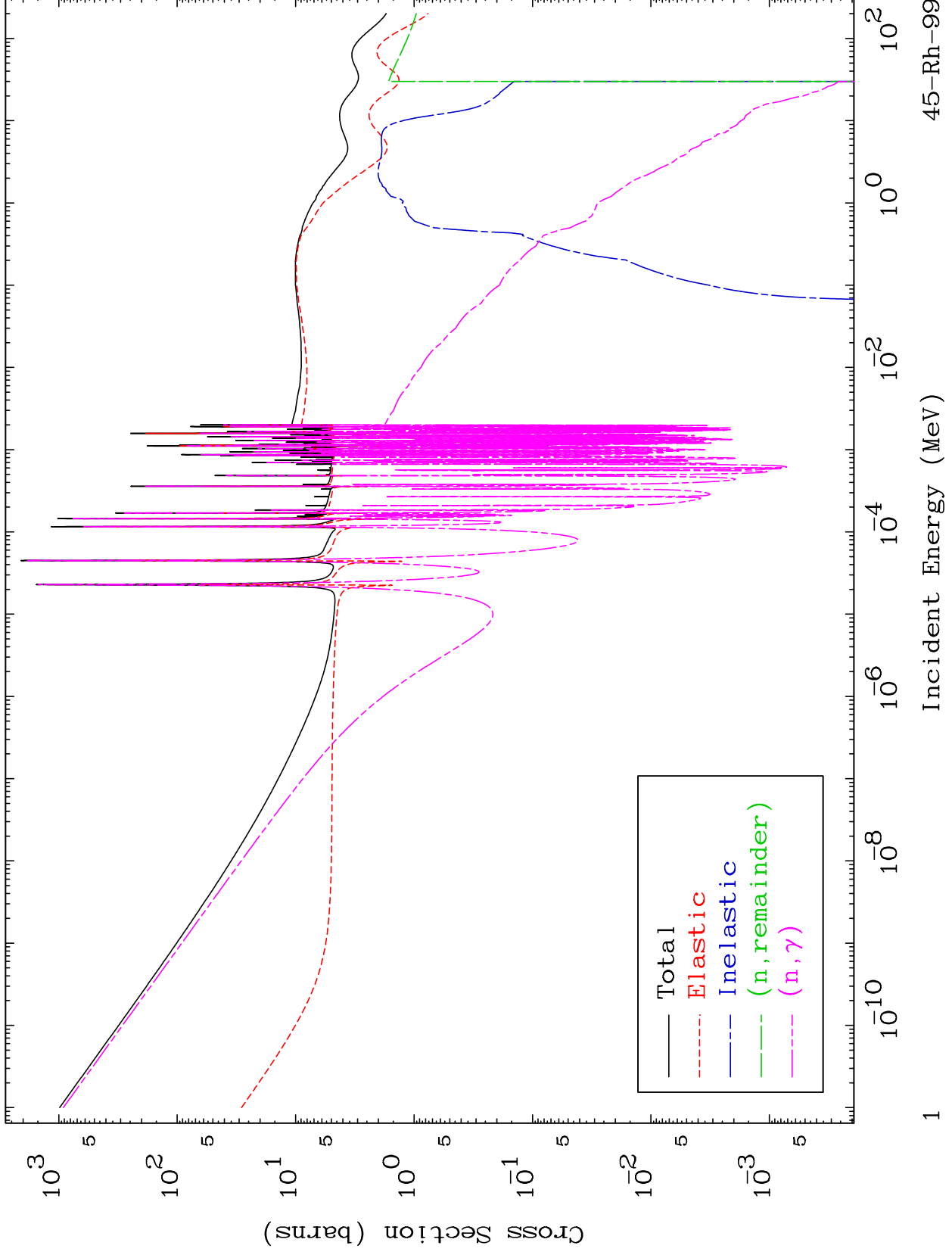
Press Mouse Button to Start

MAT 4513

Major

293 Kelvin Cross Sections

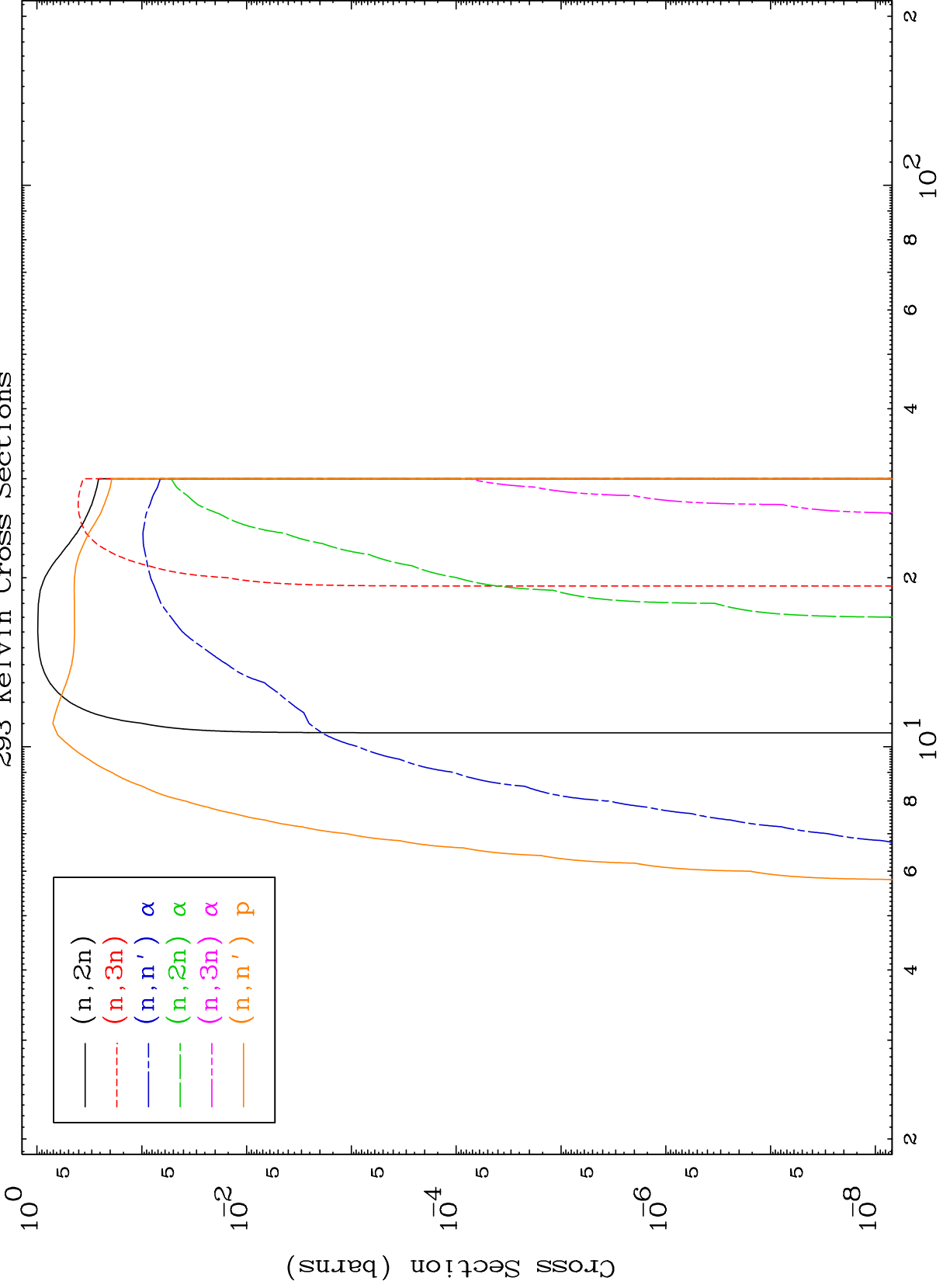
45-Rh-99



MAT 4513

Neutron Production
293 Kelvin Cross Sections

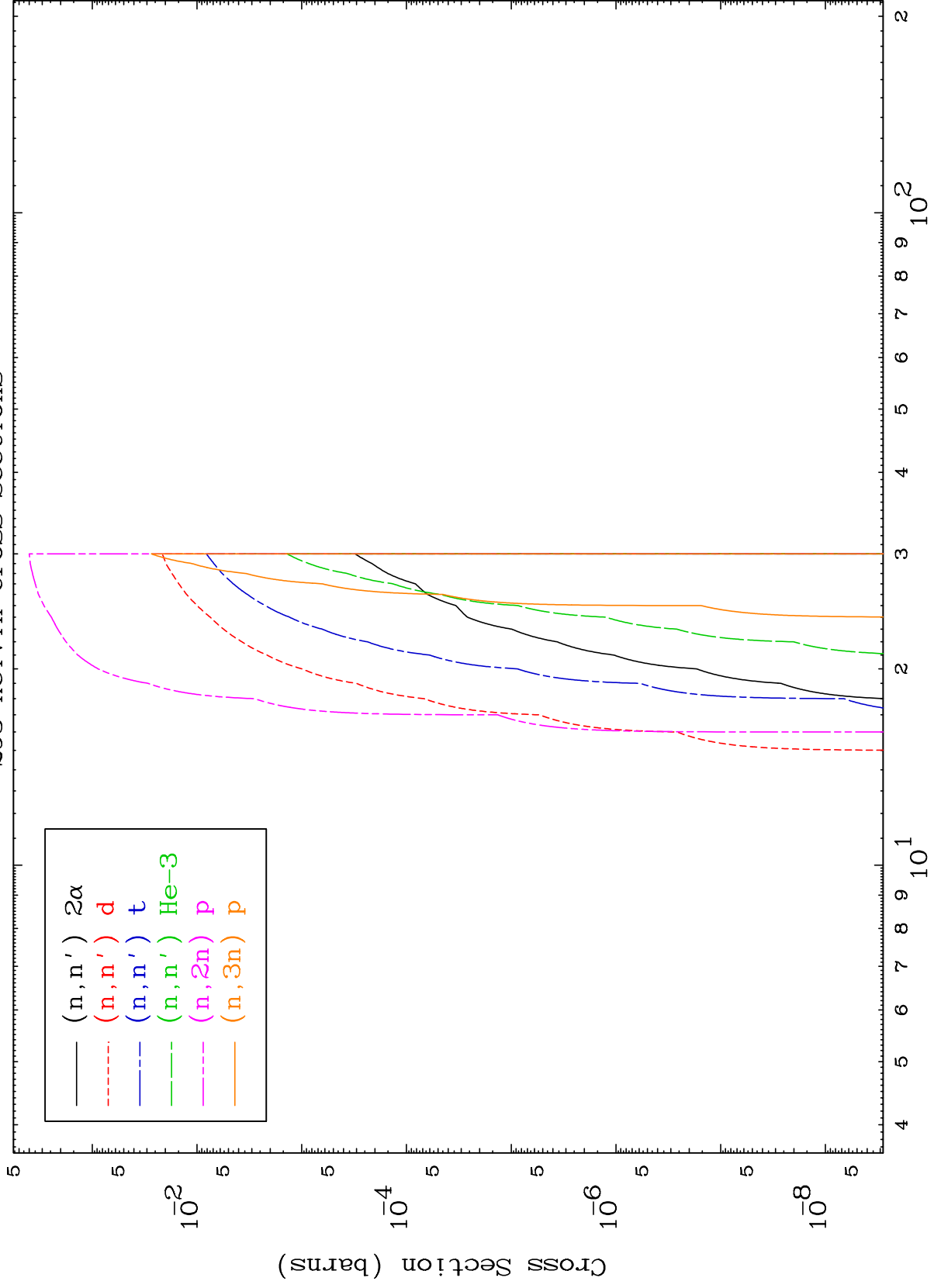
45-Rh-99



2

Incident Energy (MeV)

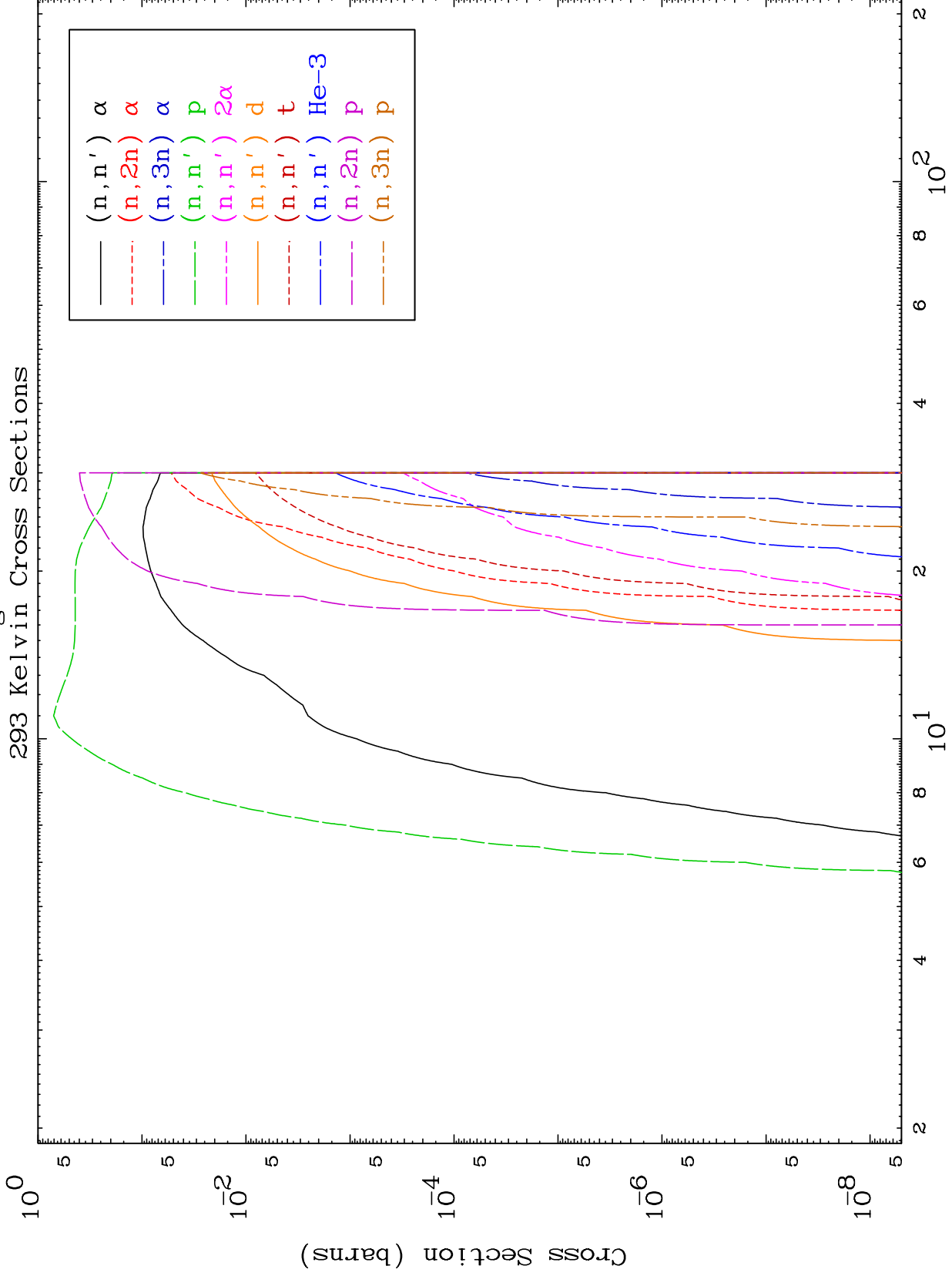
45-Rh-99



MAT 4513

Charged Particle
293 Kelvin Cross Sections

45-Rh-99



4

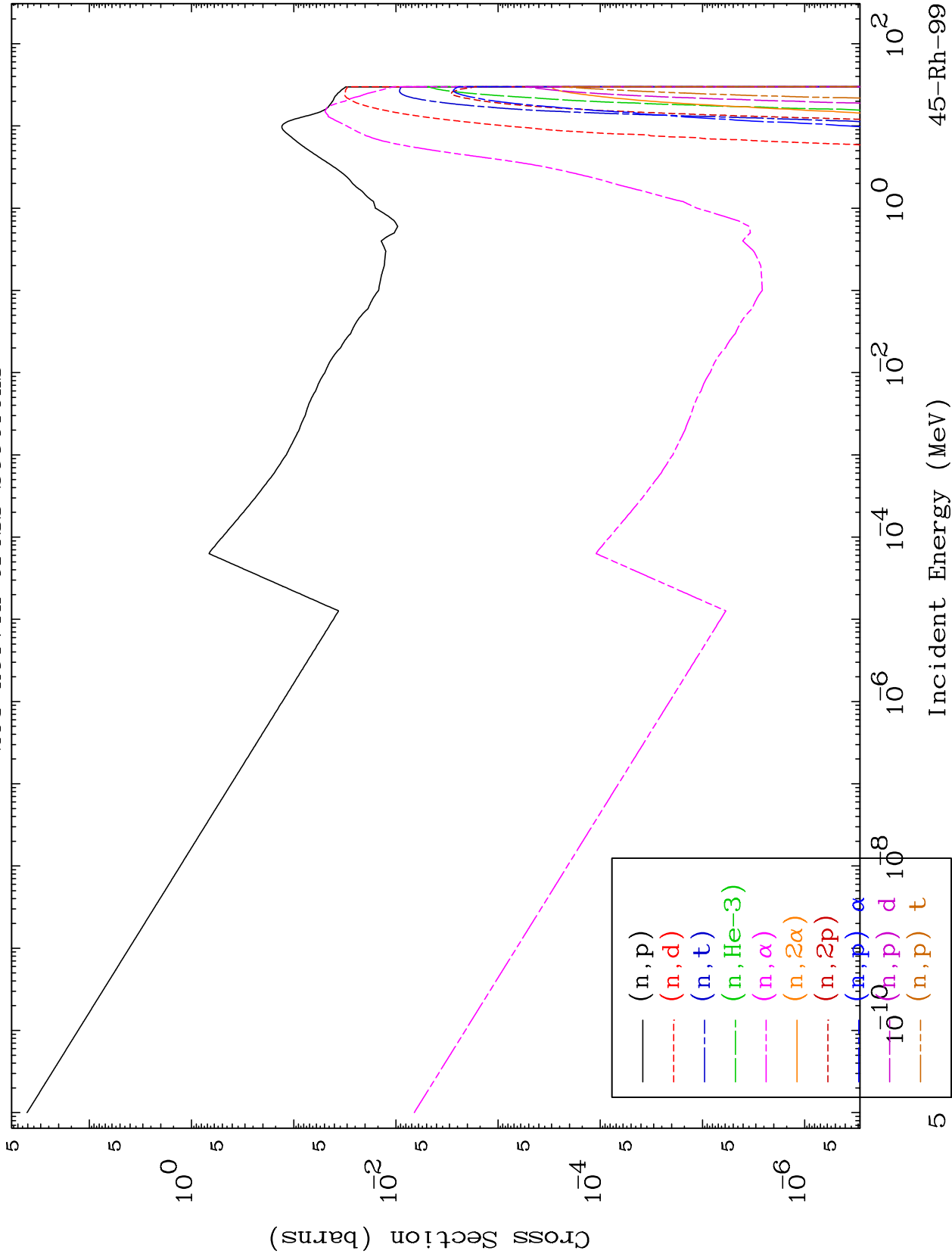
Incident Energy (MeV)

45-Rh-99

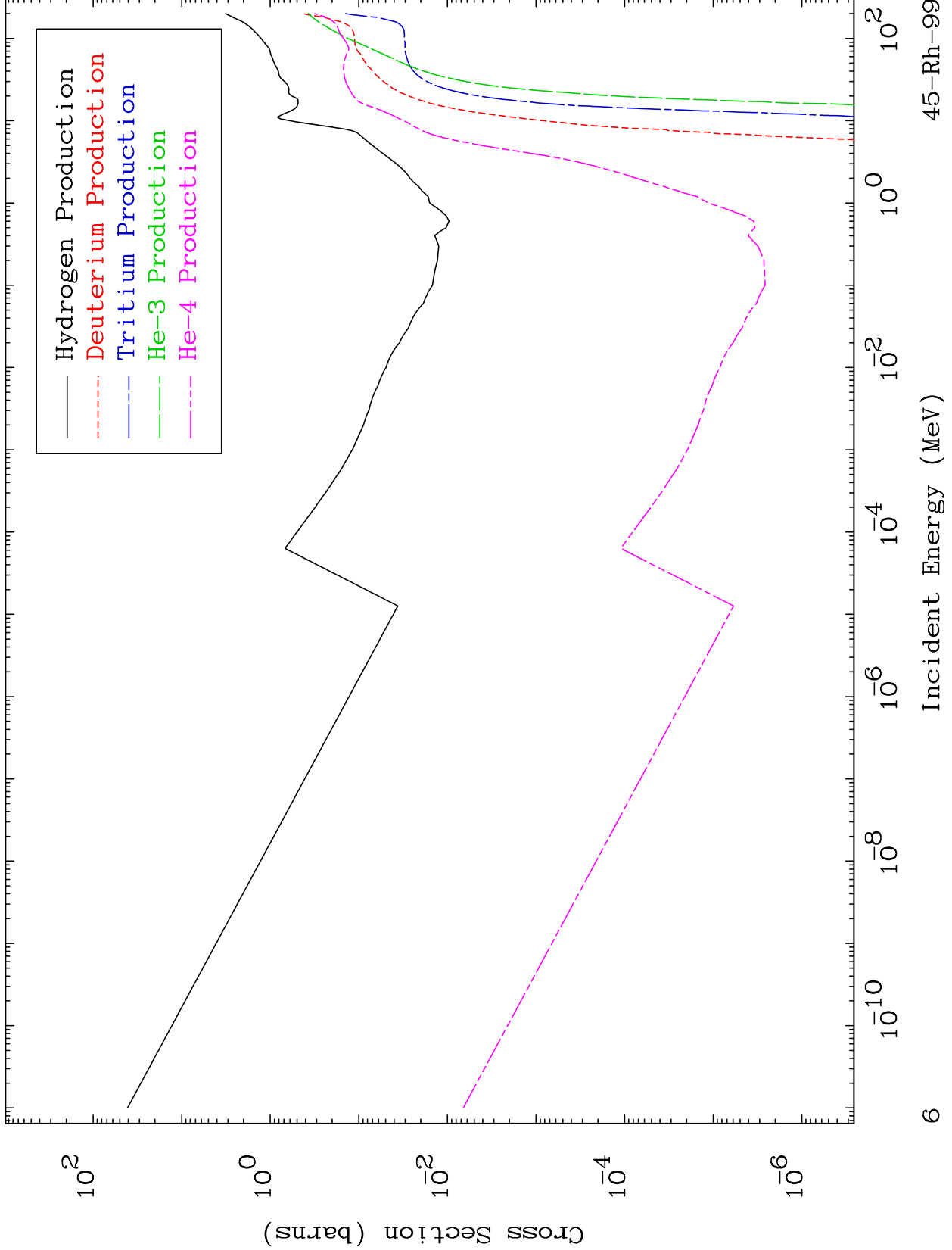
MAT 4513

Charged Particle
293 Kelvin Cross Sections

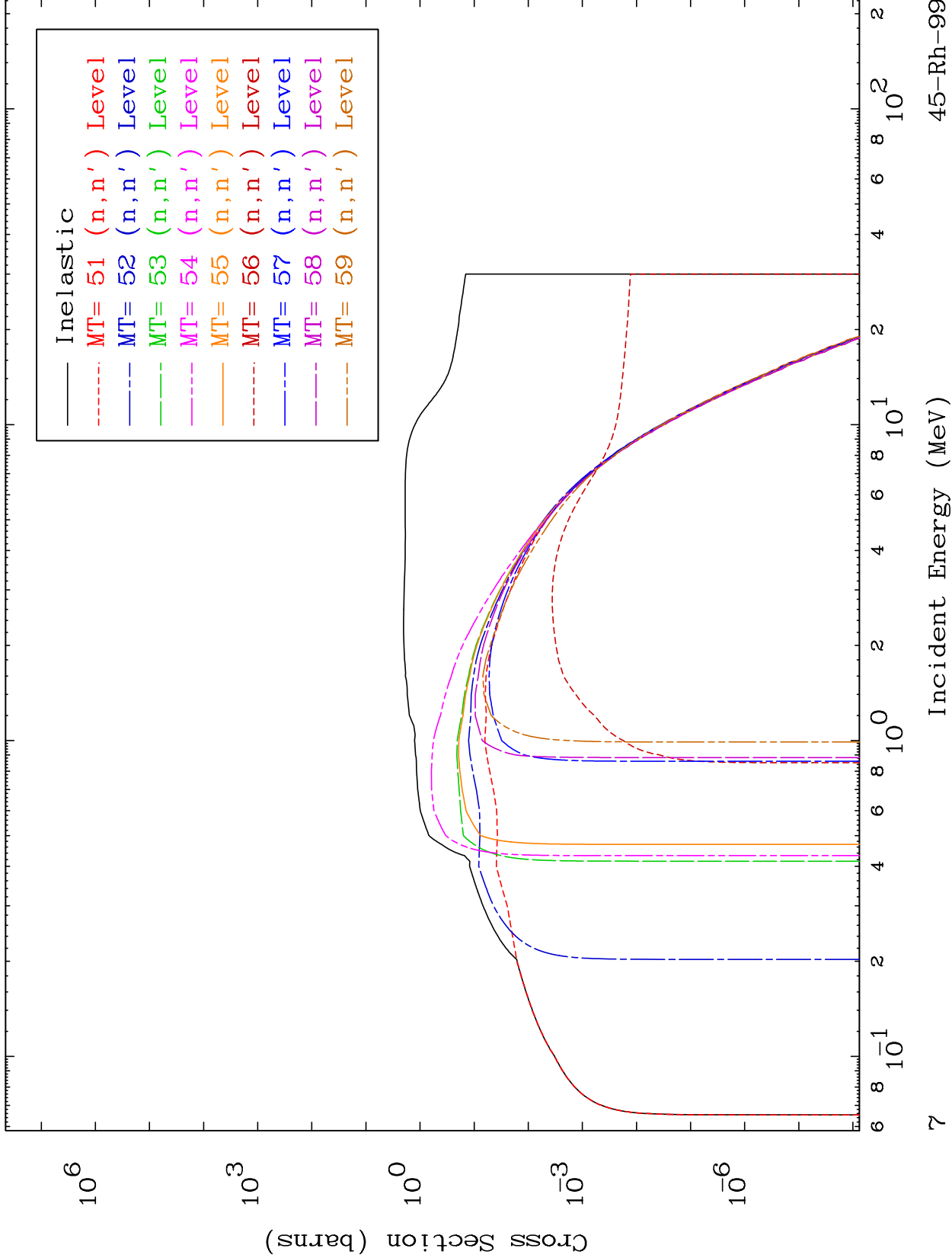
45-Rh-99



45-Rh-99



293 Kelvin Cross Sections

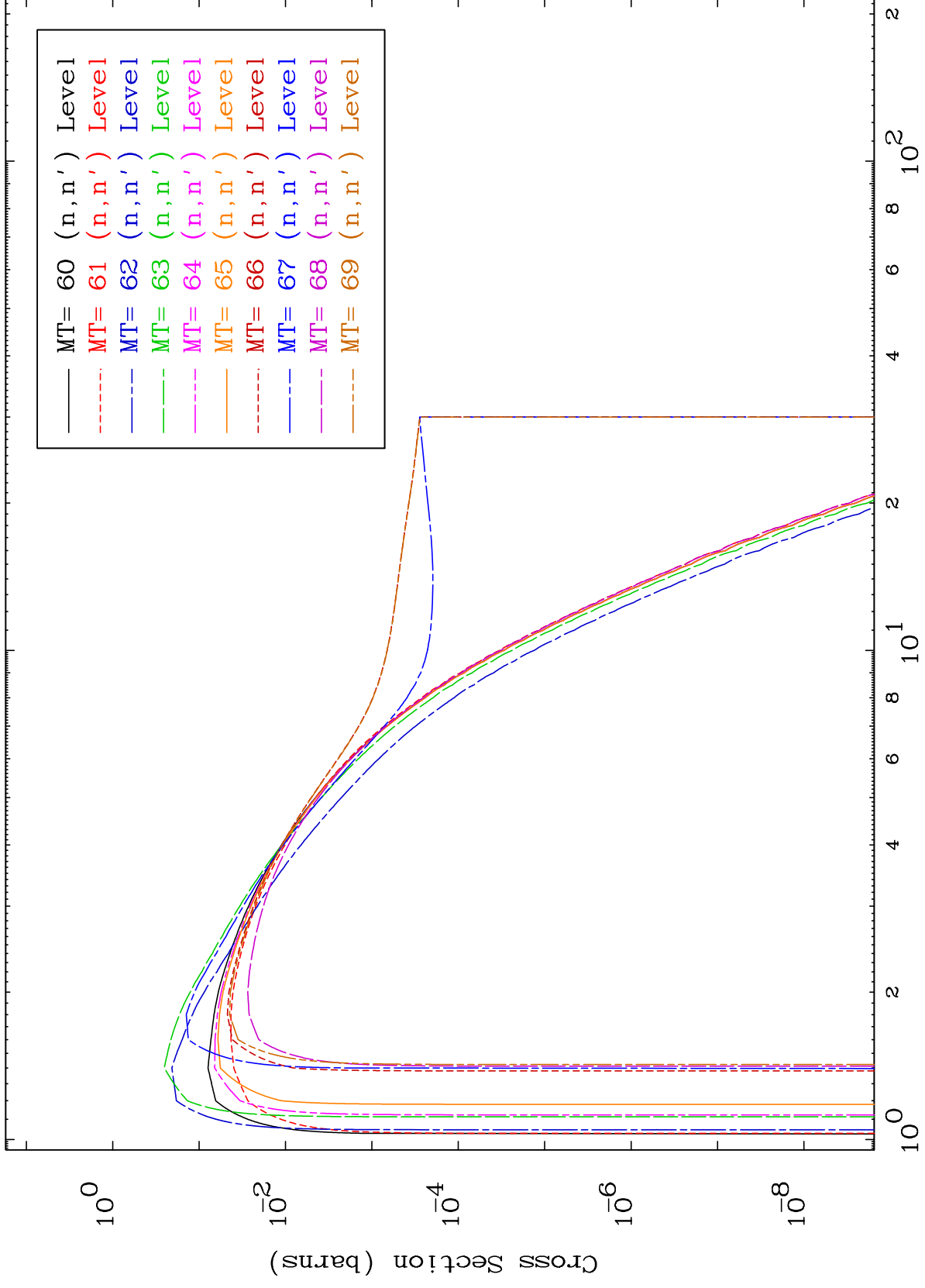


MAT 4513

(n,n') Level

45-Rh-99

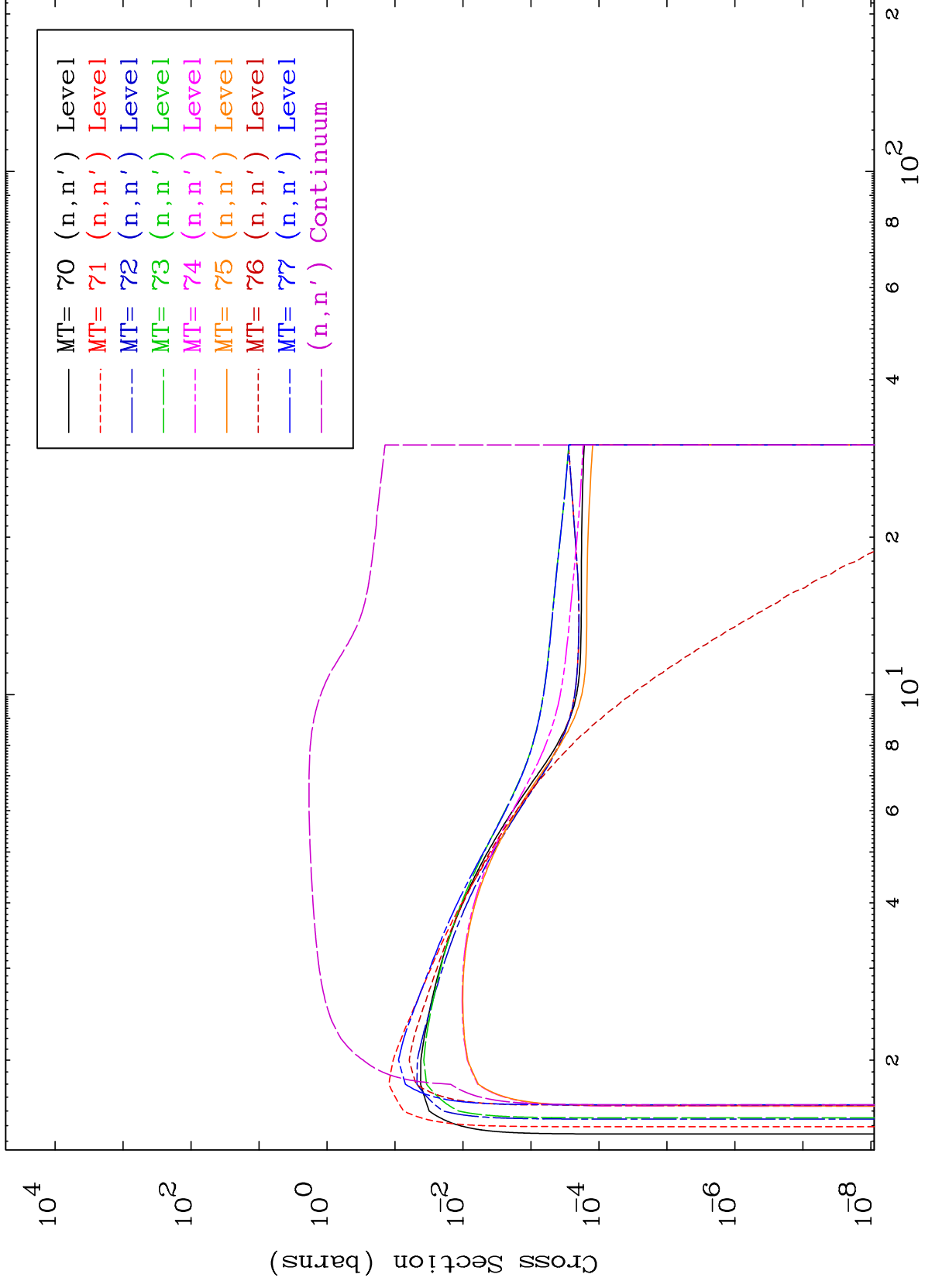
293 Kelvin Cross Sections



Incident Energy (MeV)

45-Rh-99

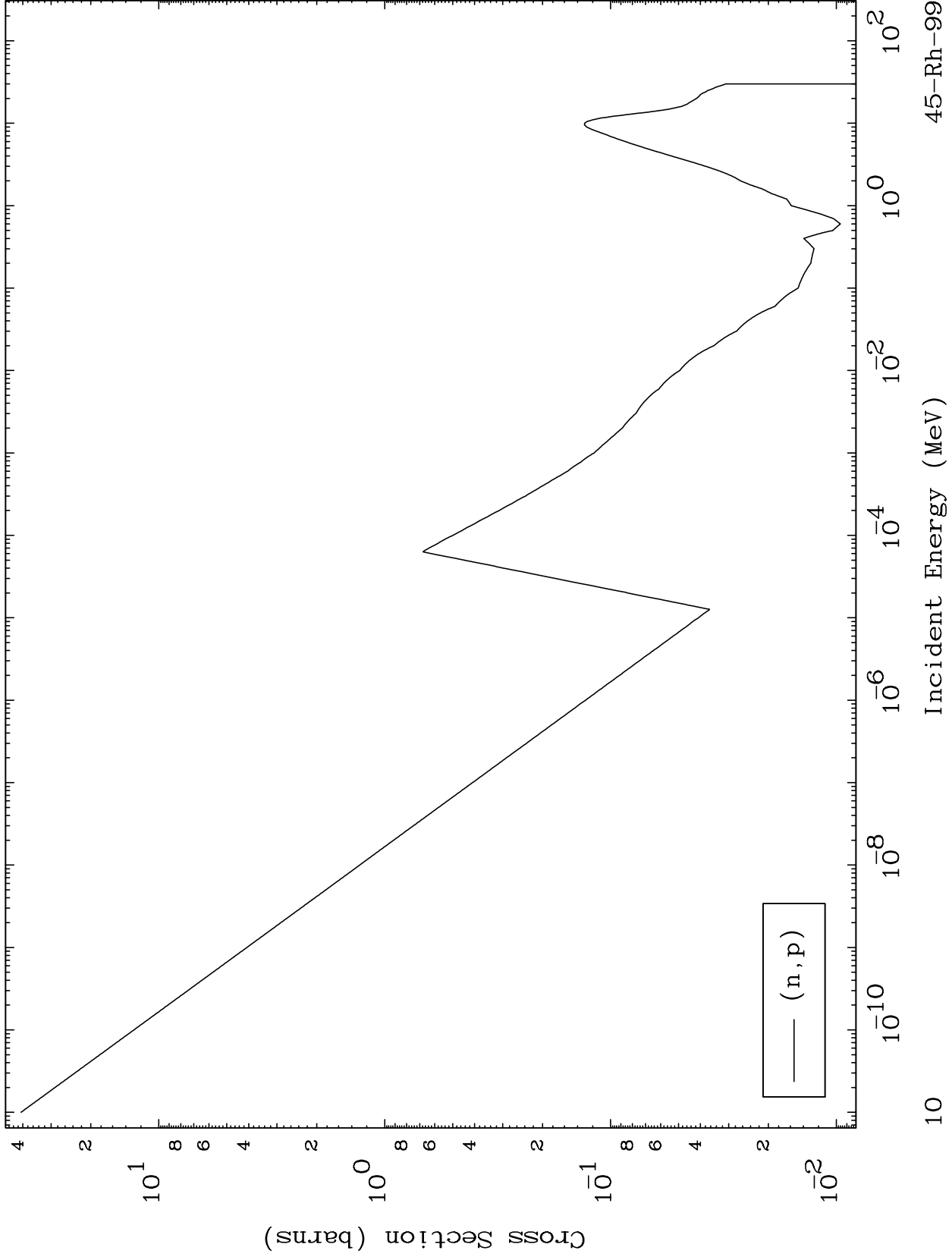
293 Kelvin Cross Sections



MAT 4513

(n,p) Levels
293 Kelvin Cross Sections

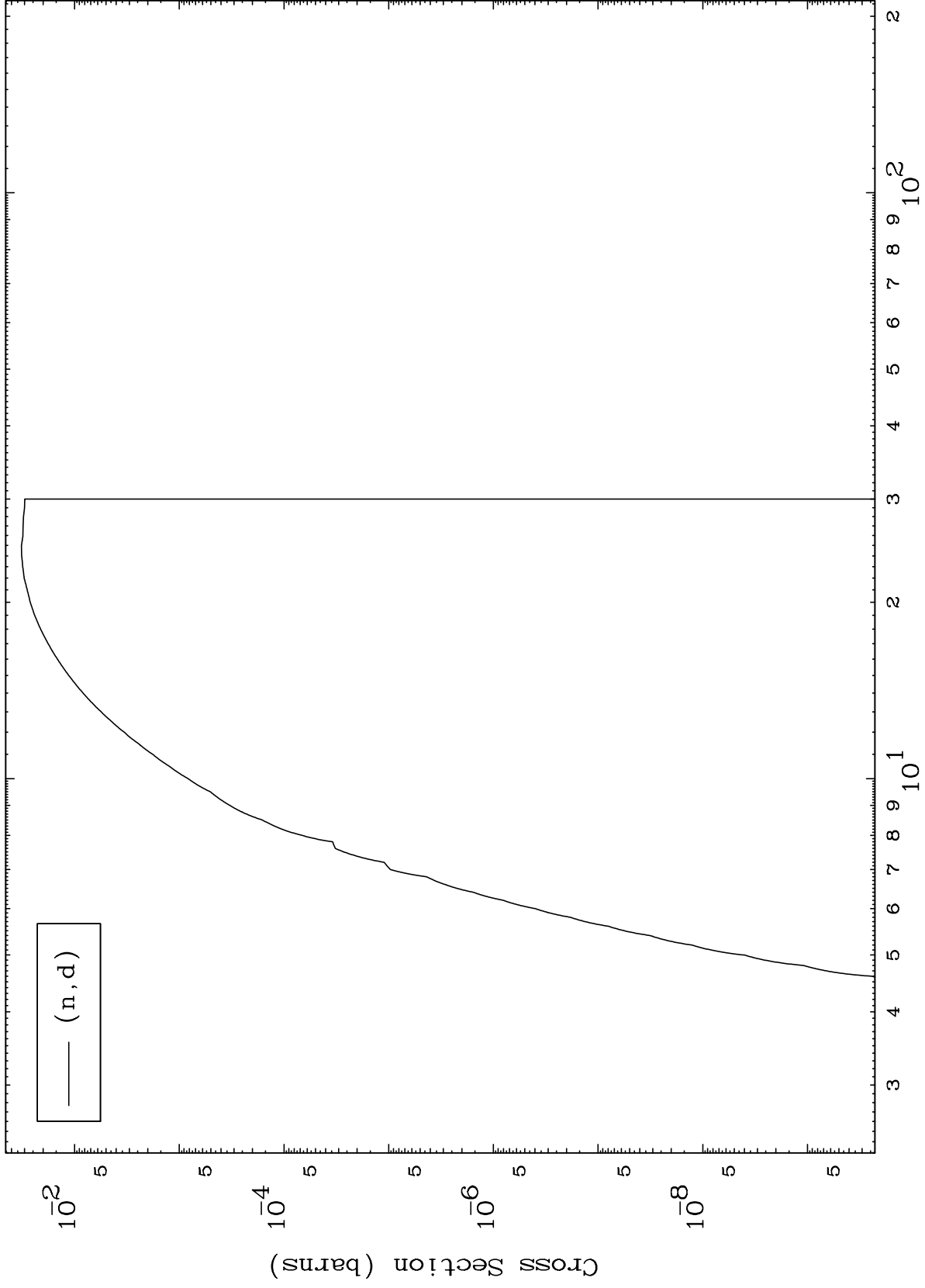
45-Rh-99



MAT 4513

(n,d) Levels
293 Kelvin Cross Sections

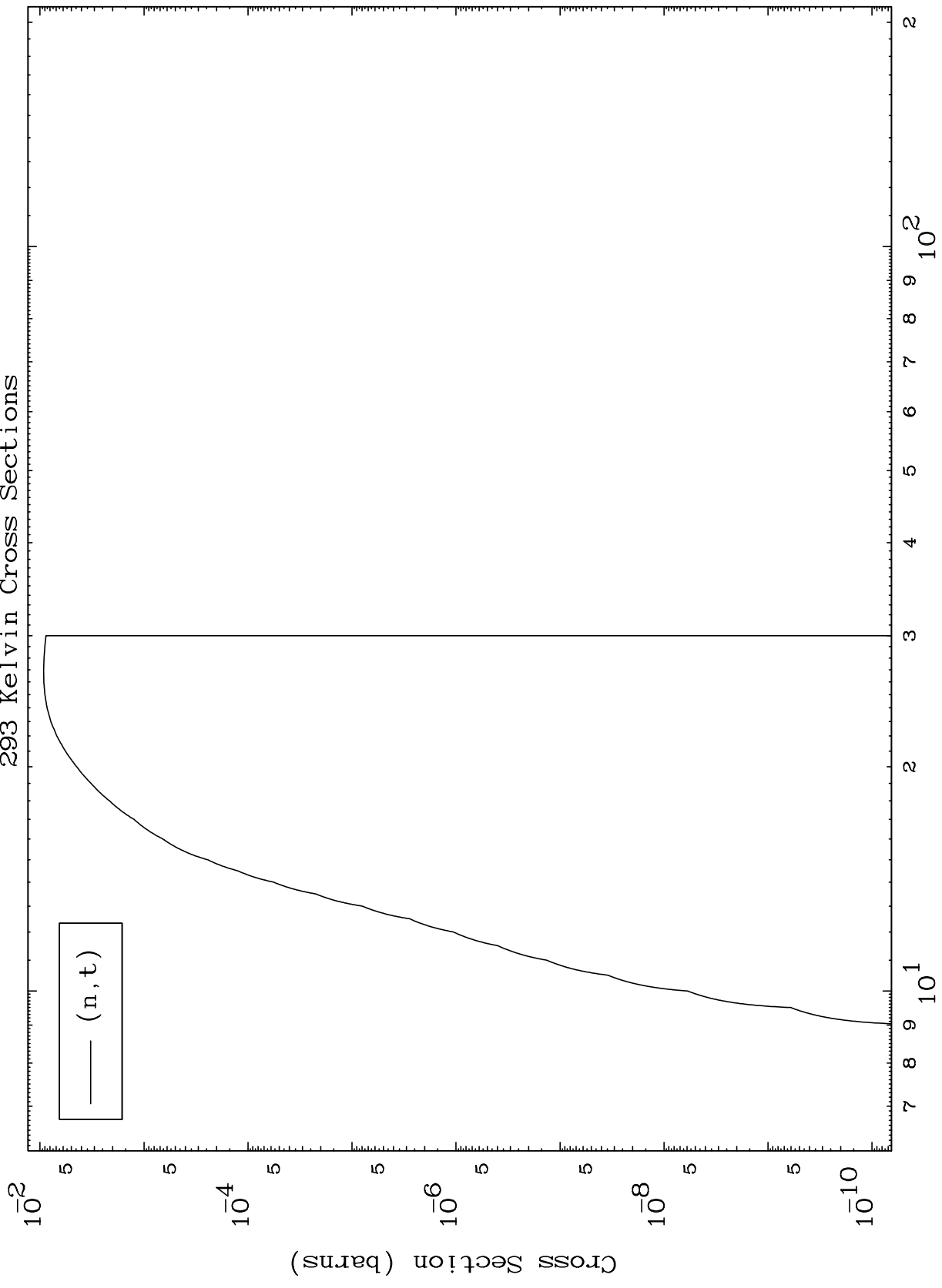
45-Rh-99



MAT 4513

(n, t) Levels
293 Kelvin Cross Sections

45-Rh-99



12

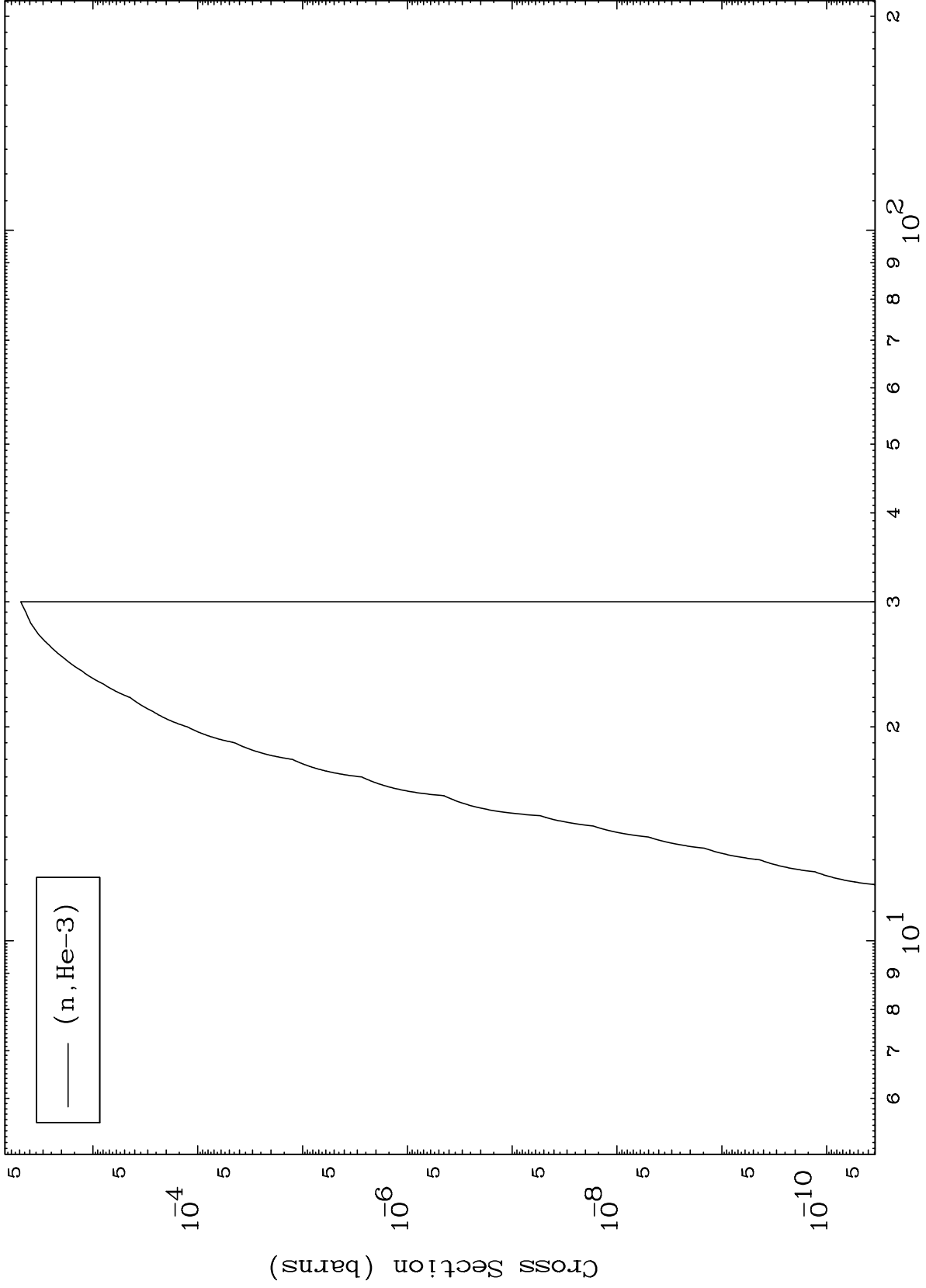
Incident Energy (MeV)

45-Rh-99

MAT 4513

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-99



13

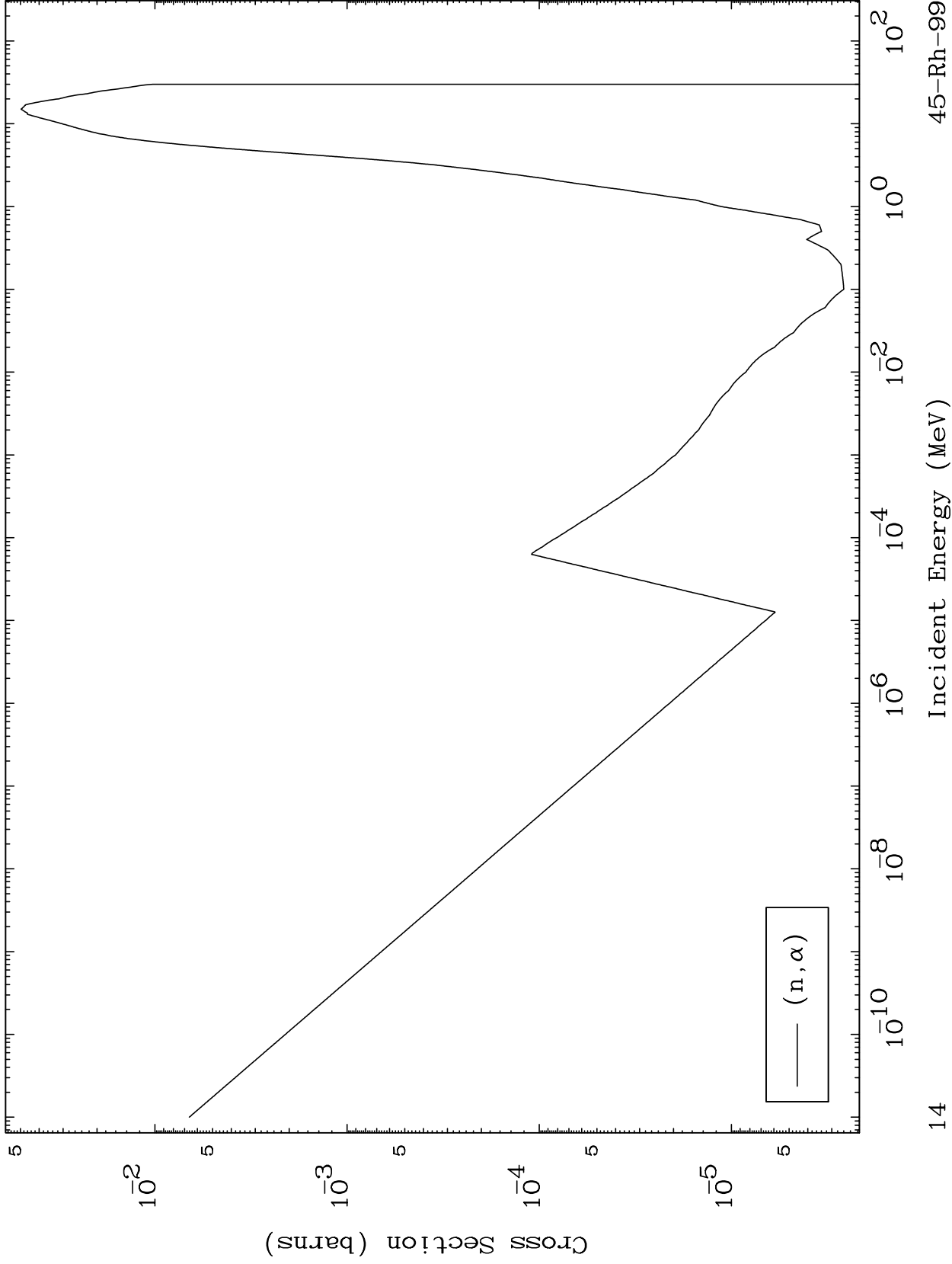
Incident Energy (MeV)

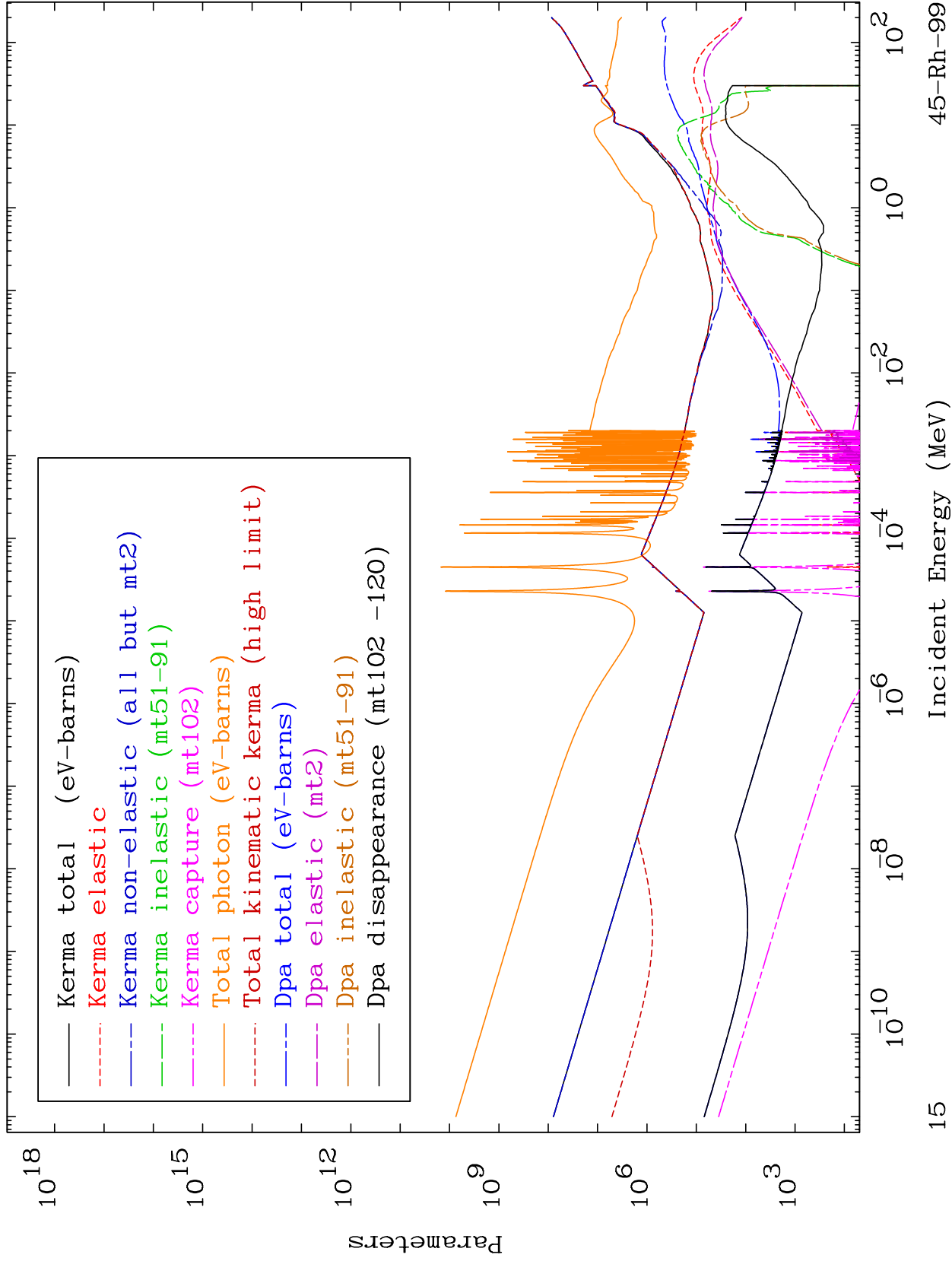
45-Rh-99

MAT 4513

(n, α) Levels
293 Kelvin Cross Sections

45-Rh-99

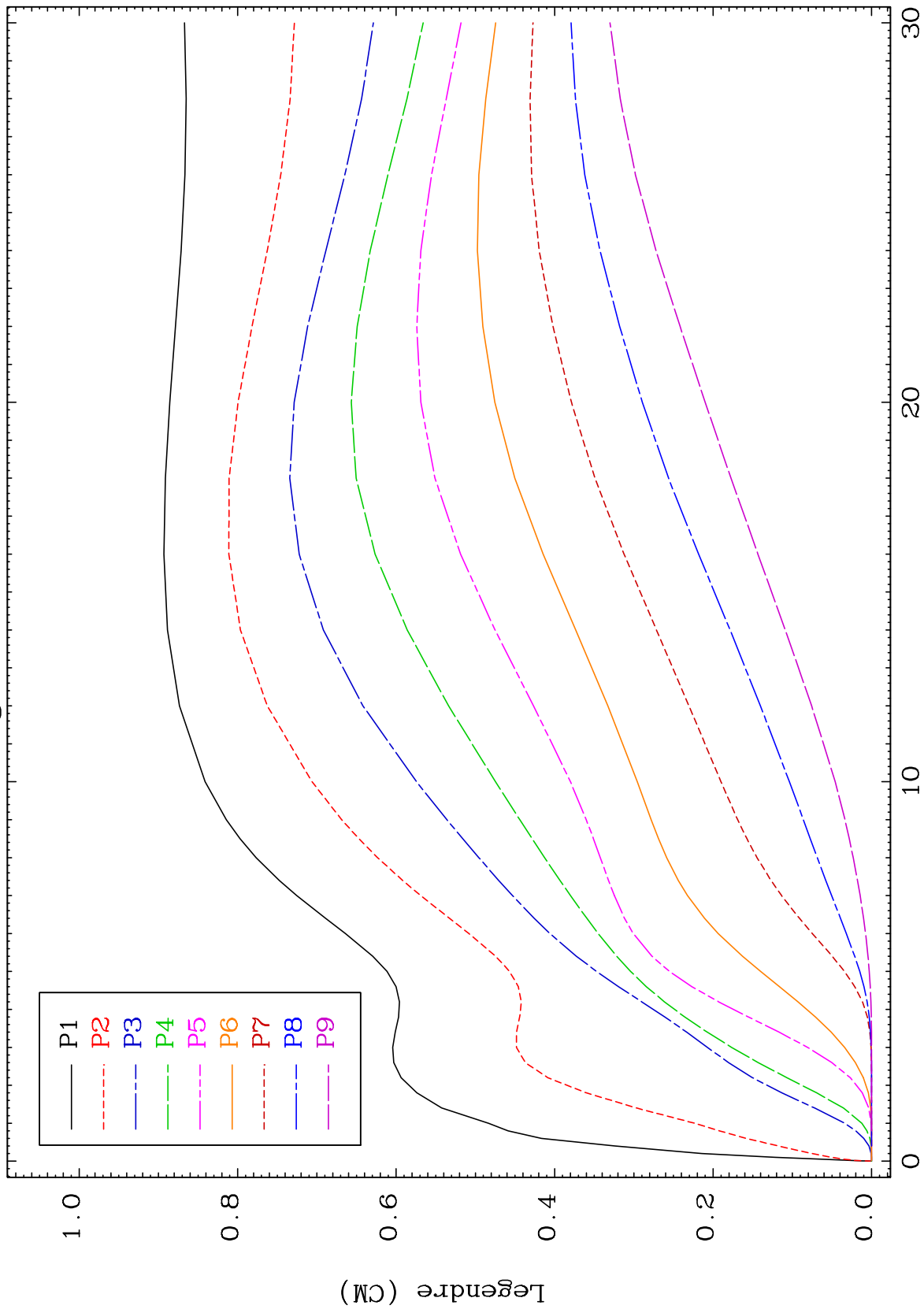




MAT 4513

Elastic Legendre Coefficients

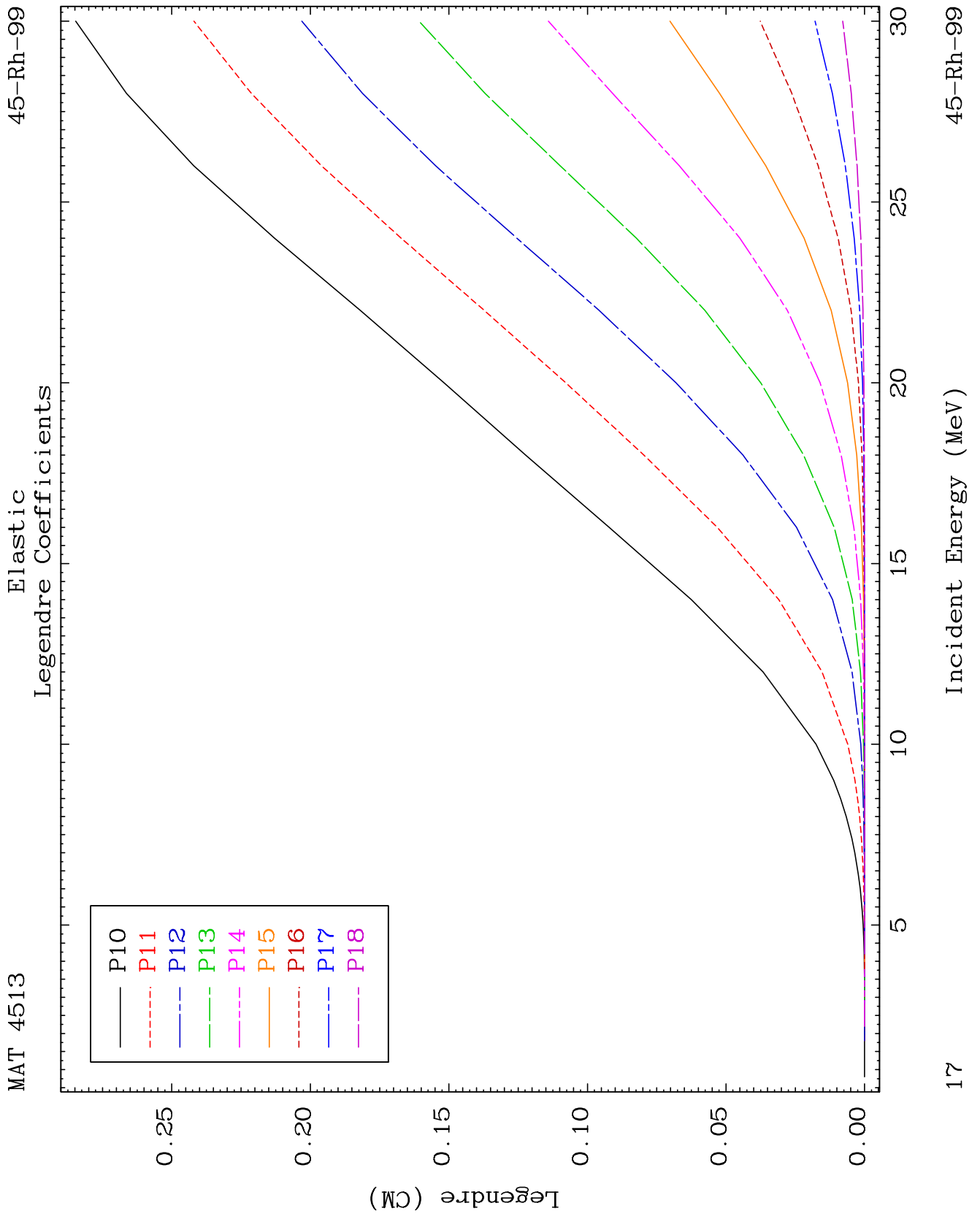
45-Rh-99



16

Incident Energy (MeV)

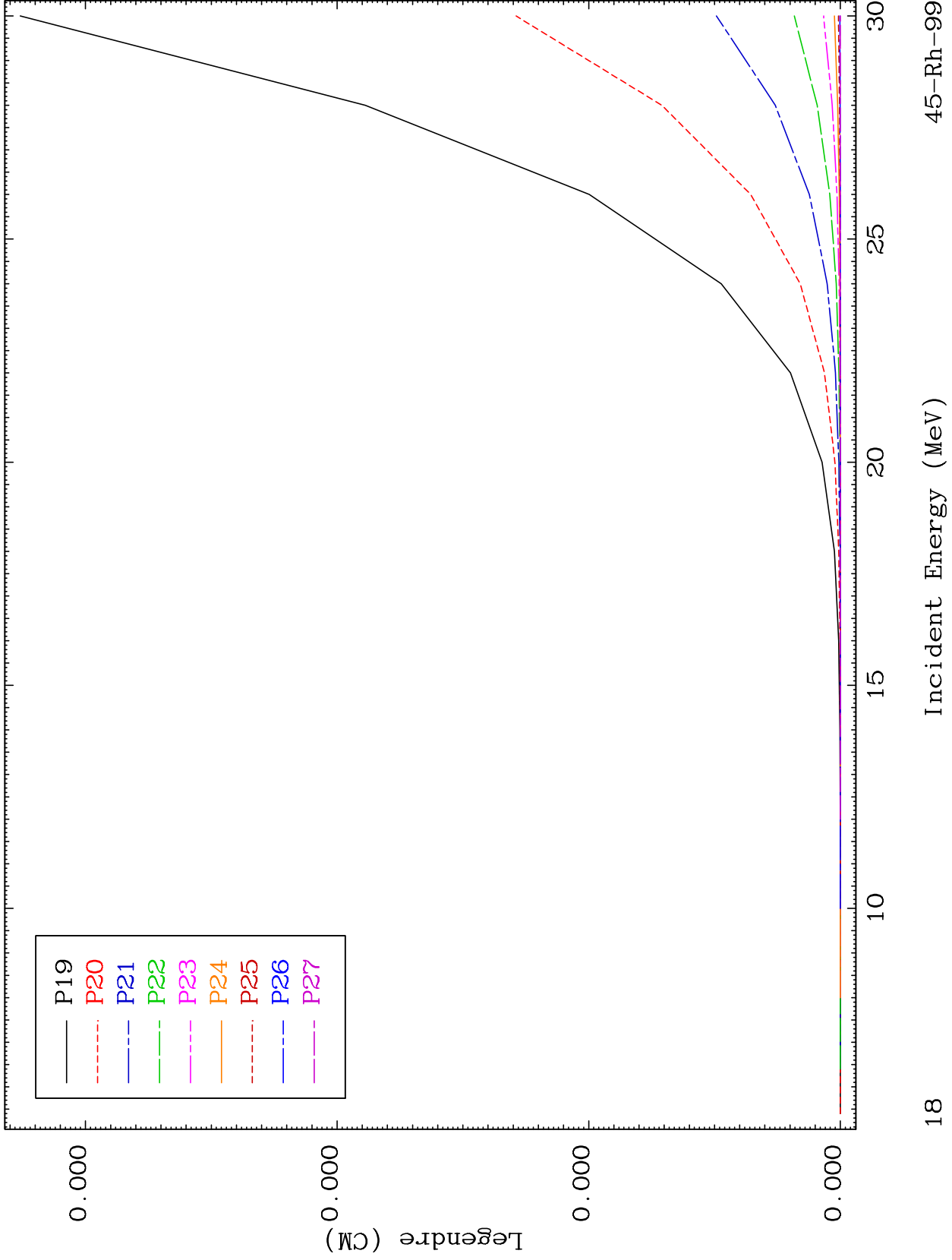
45-Rh-99



MAT 4513

Elastic Legendre Coefficients

45-Rh-99



18

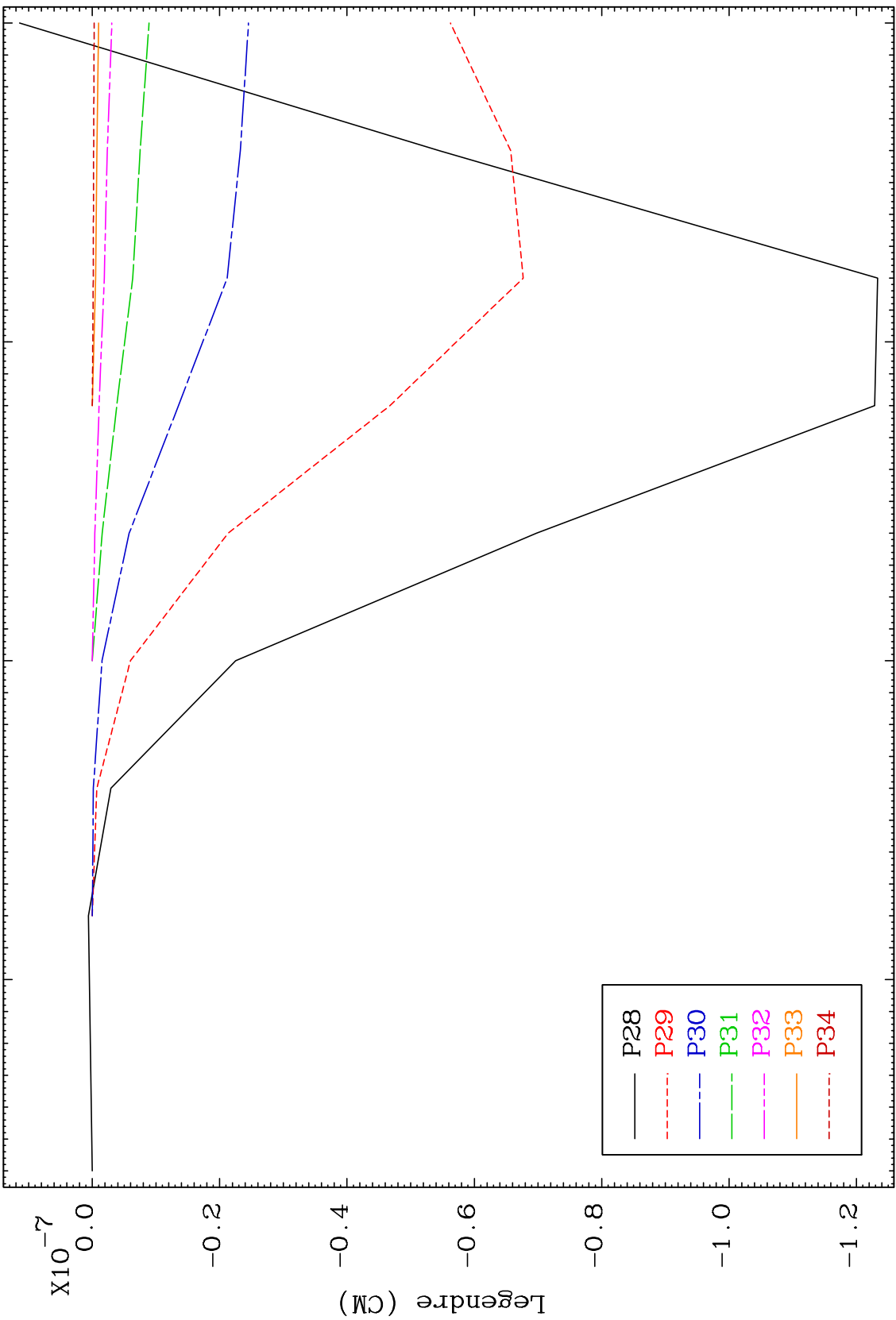
Incident Energy (MeV)

45-Rh-99

MAT 4513

Elastic Legendre Coefficients

45-Rh-99



15

20

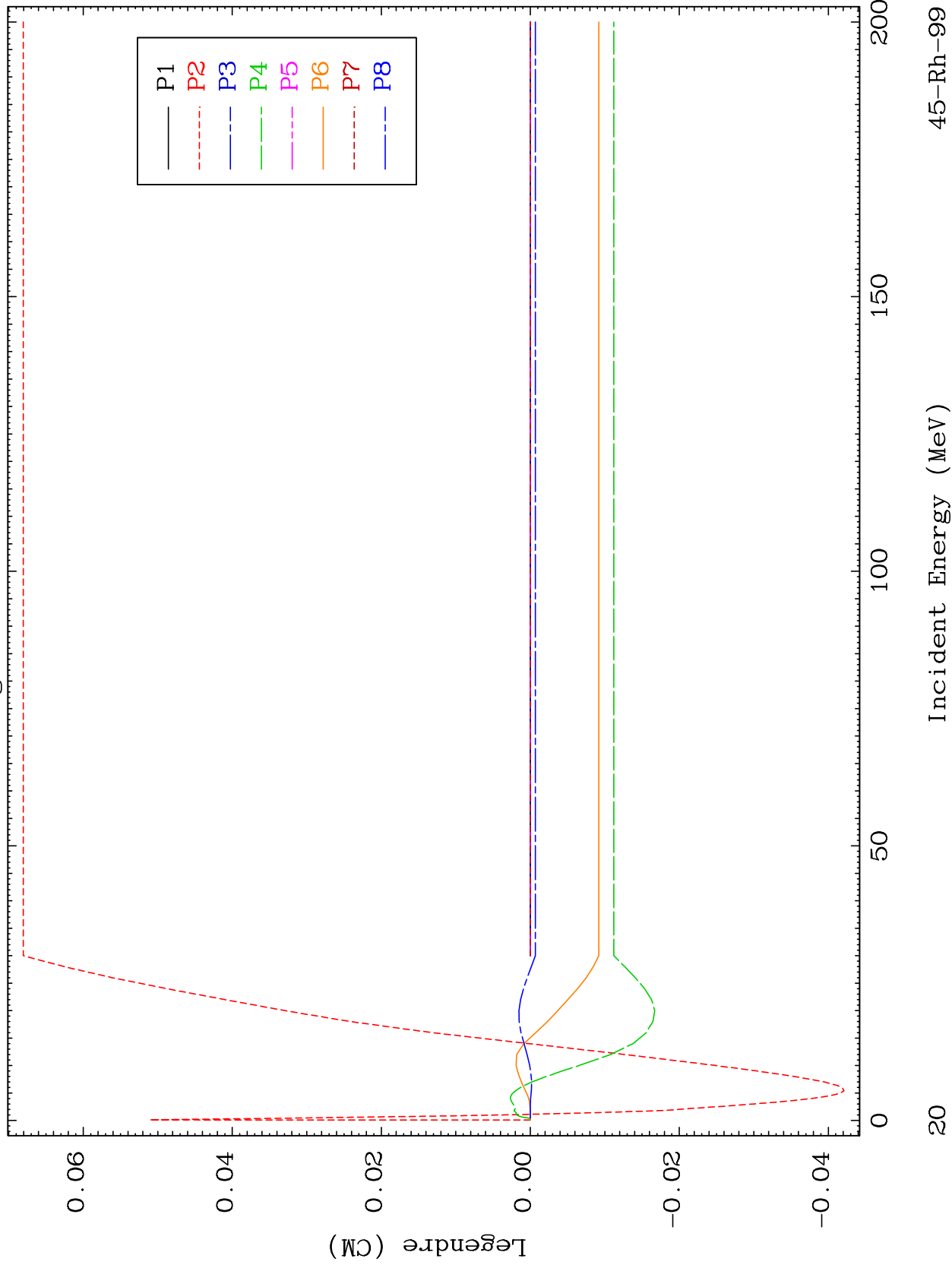
25

30

MAT 4513

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

45-Rh-99

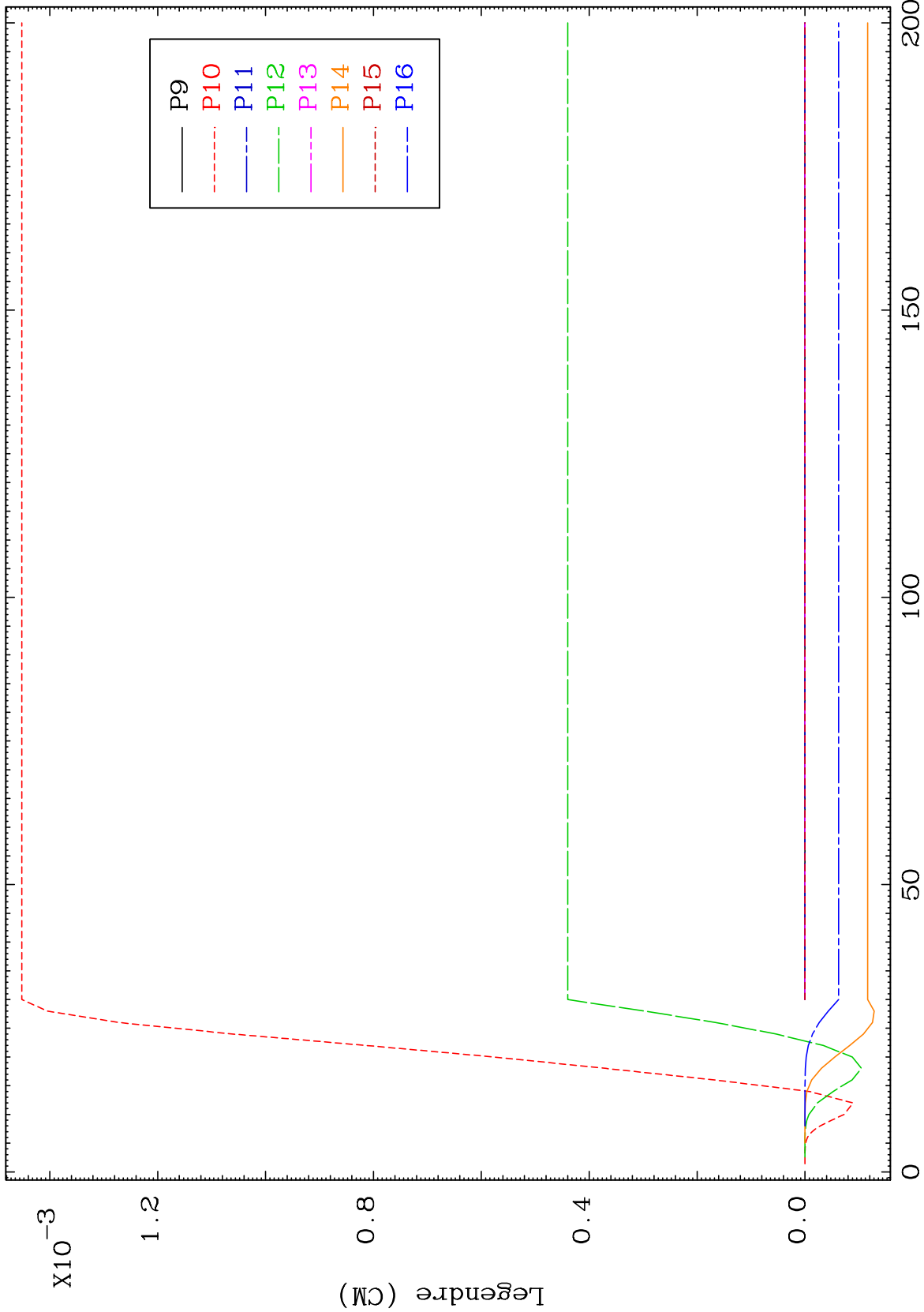


45-Rh-99

MAT 4513

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

45-Rh-99



21

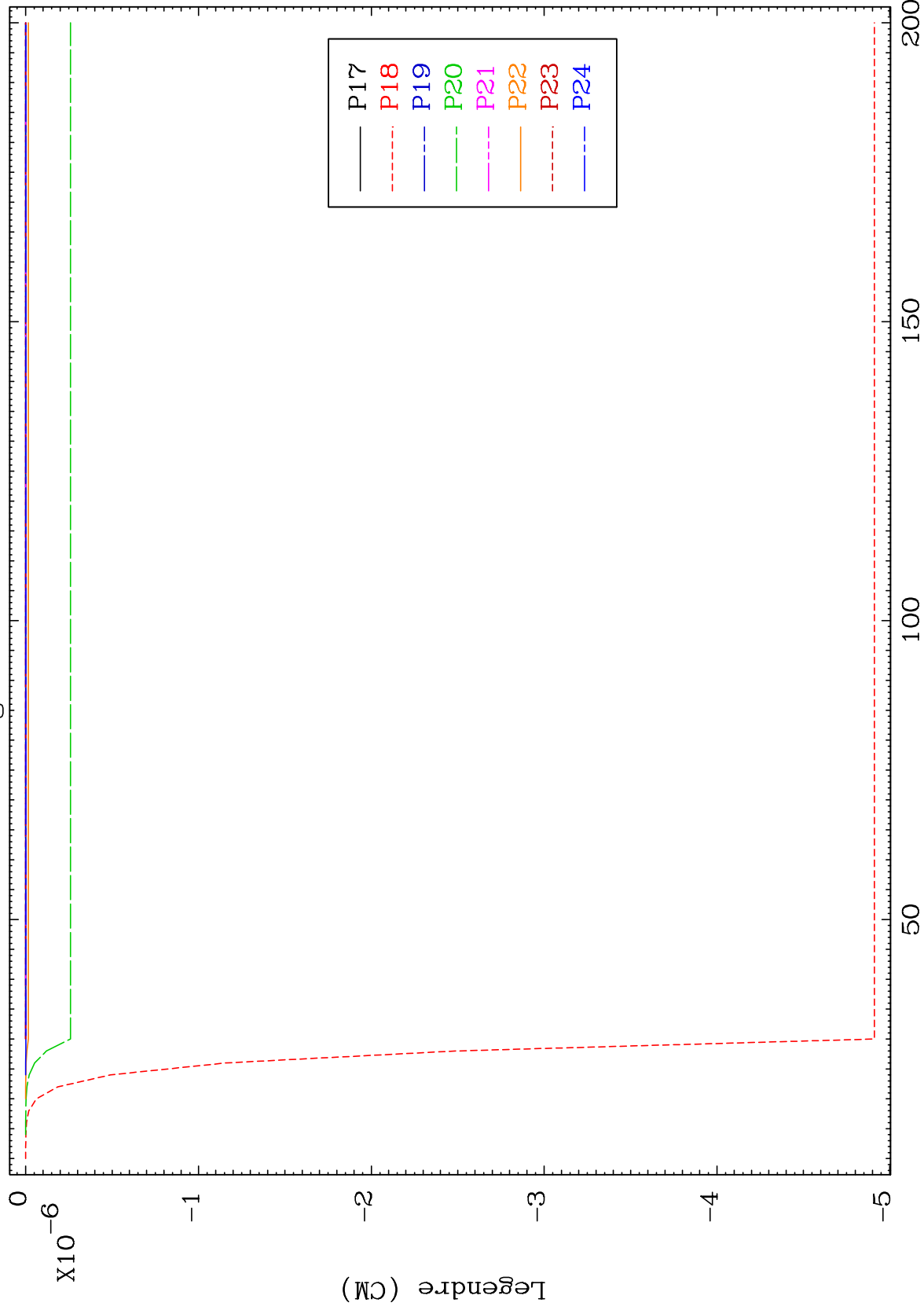
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

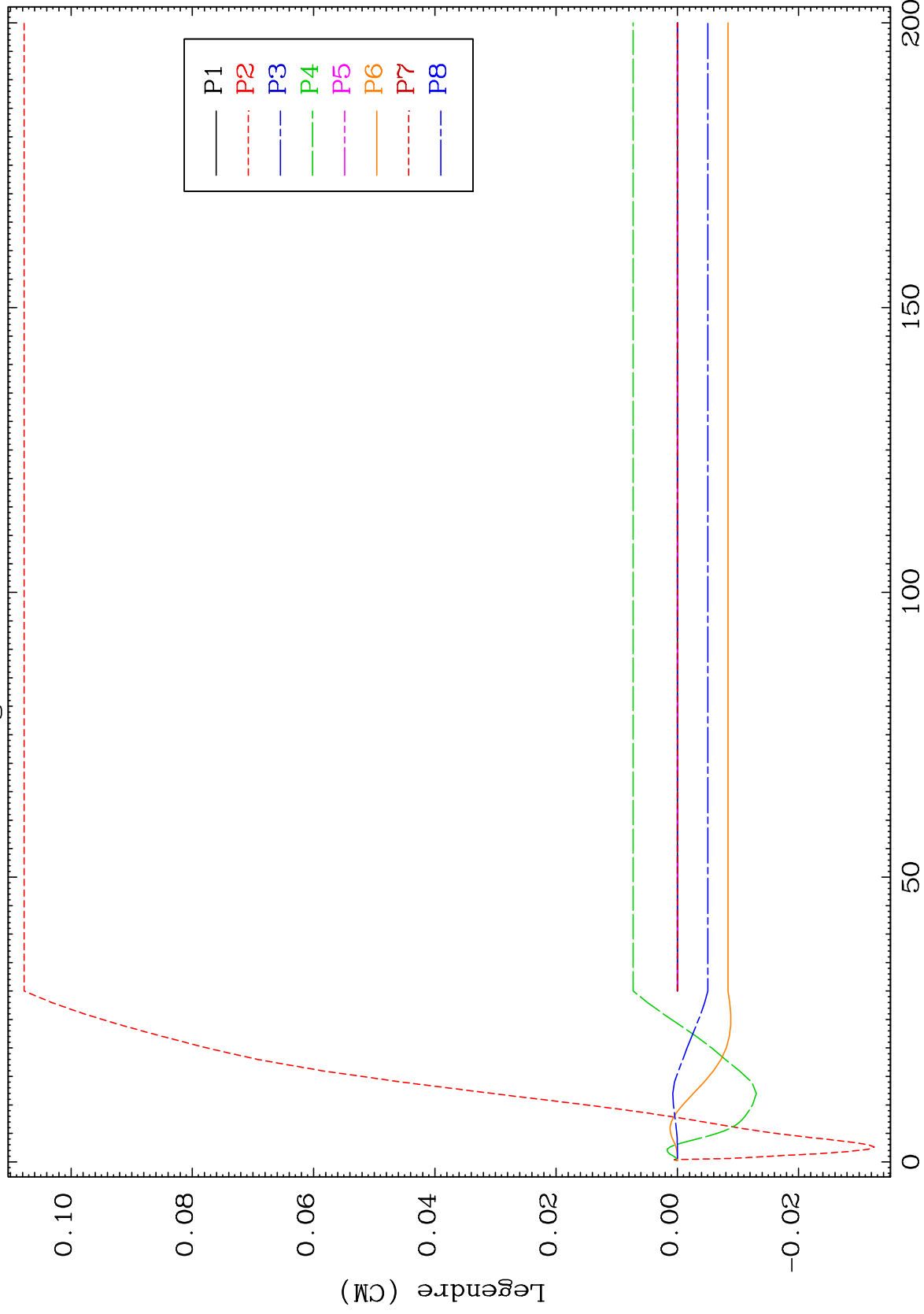
45-Rh-99



MAT 4513

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

45-Rh-99



23

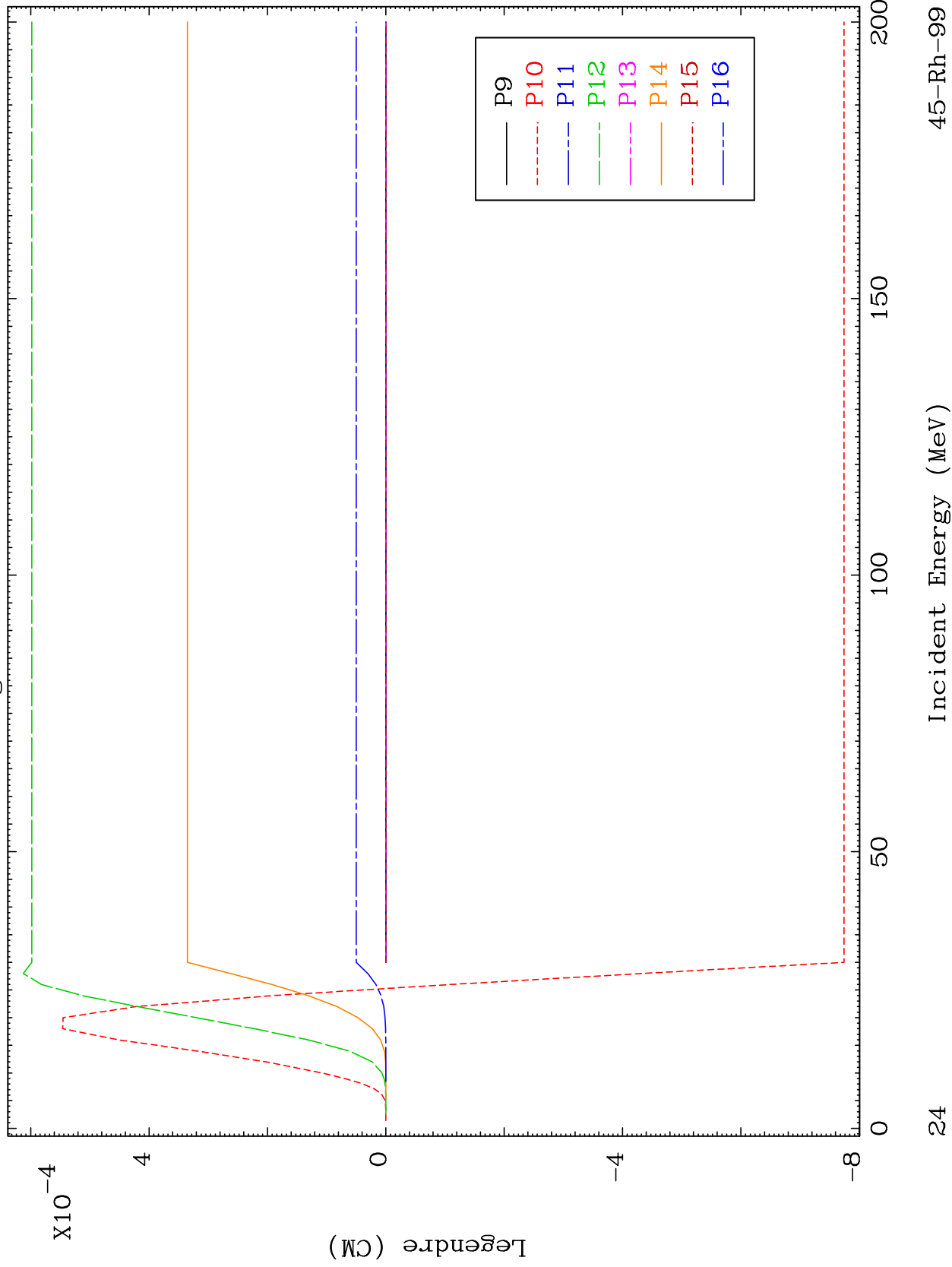
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

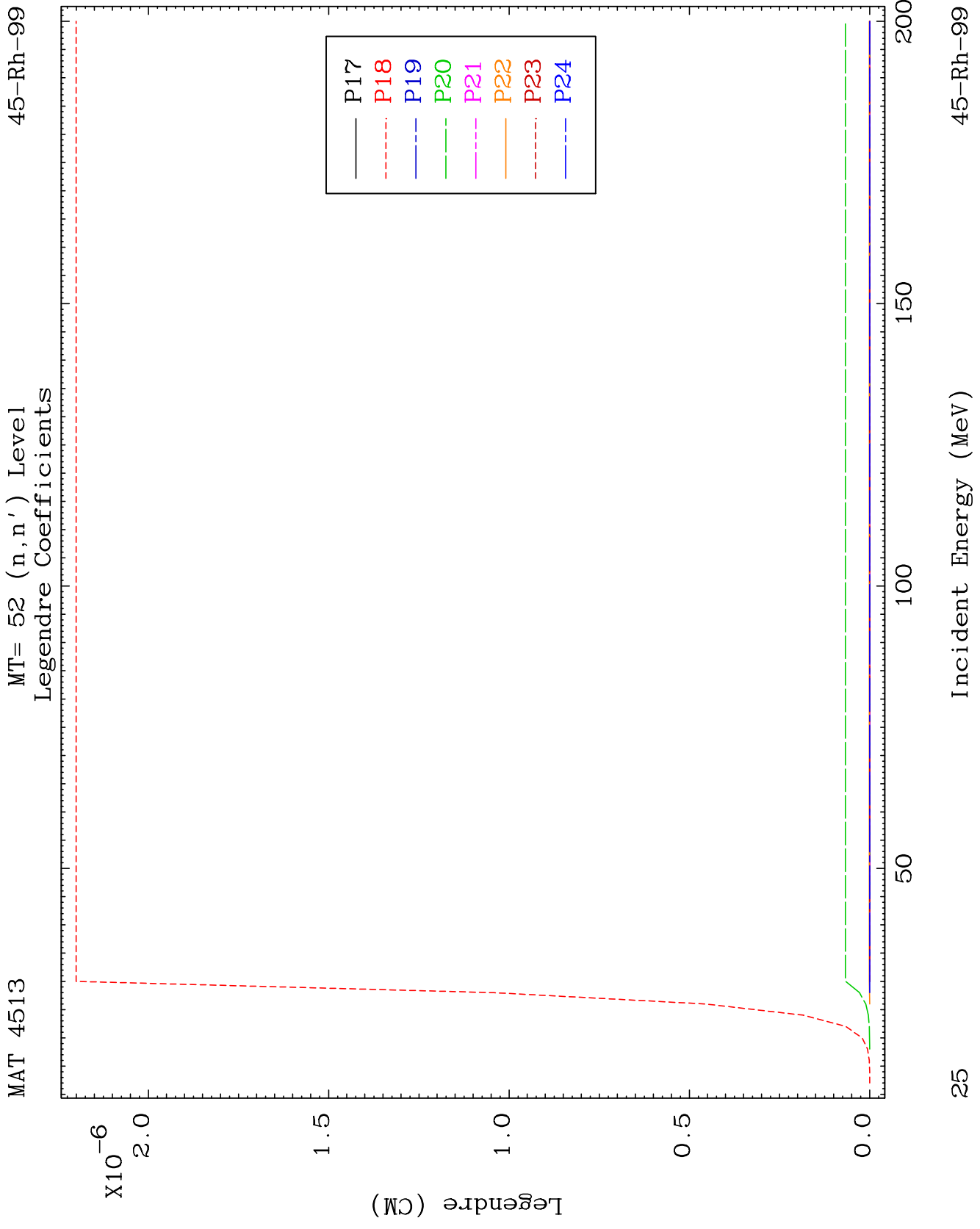
45-Rh-99

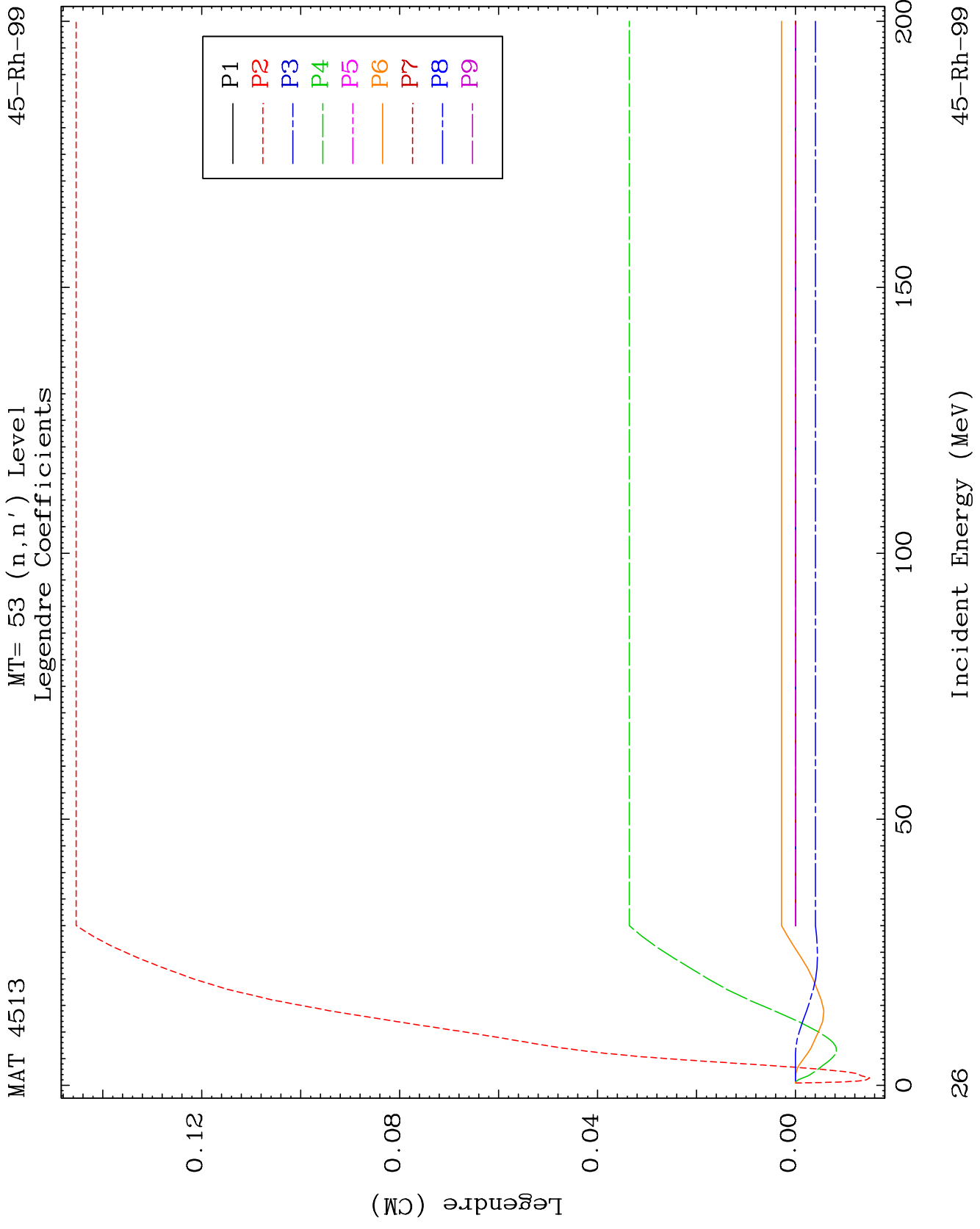


45-Rh-99

Incident Energy (MeV)

24

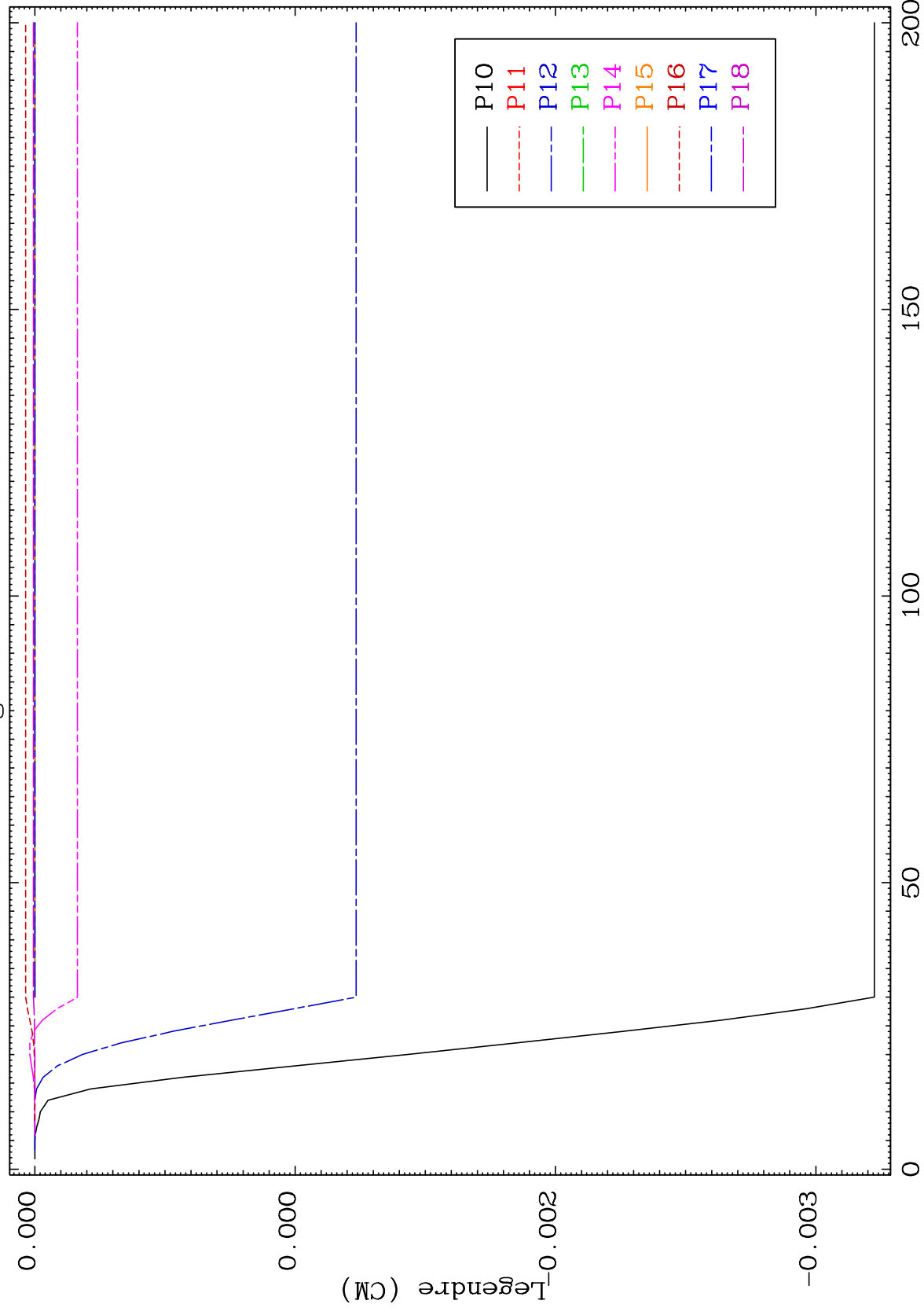




MAT 4513

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

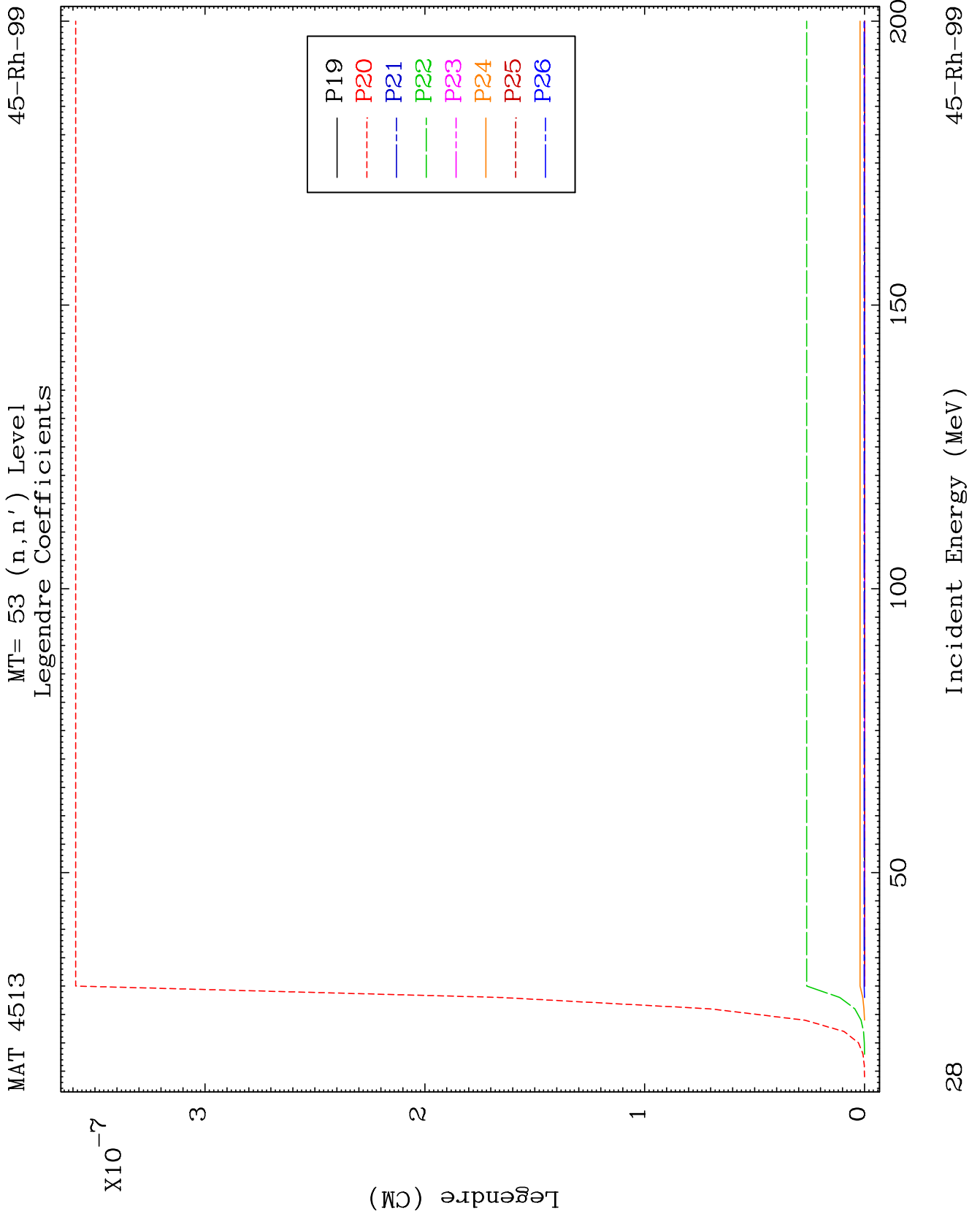
45-Rh-99



27

Incident Energy (MeV)

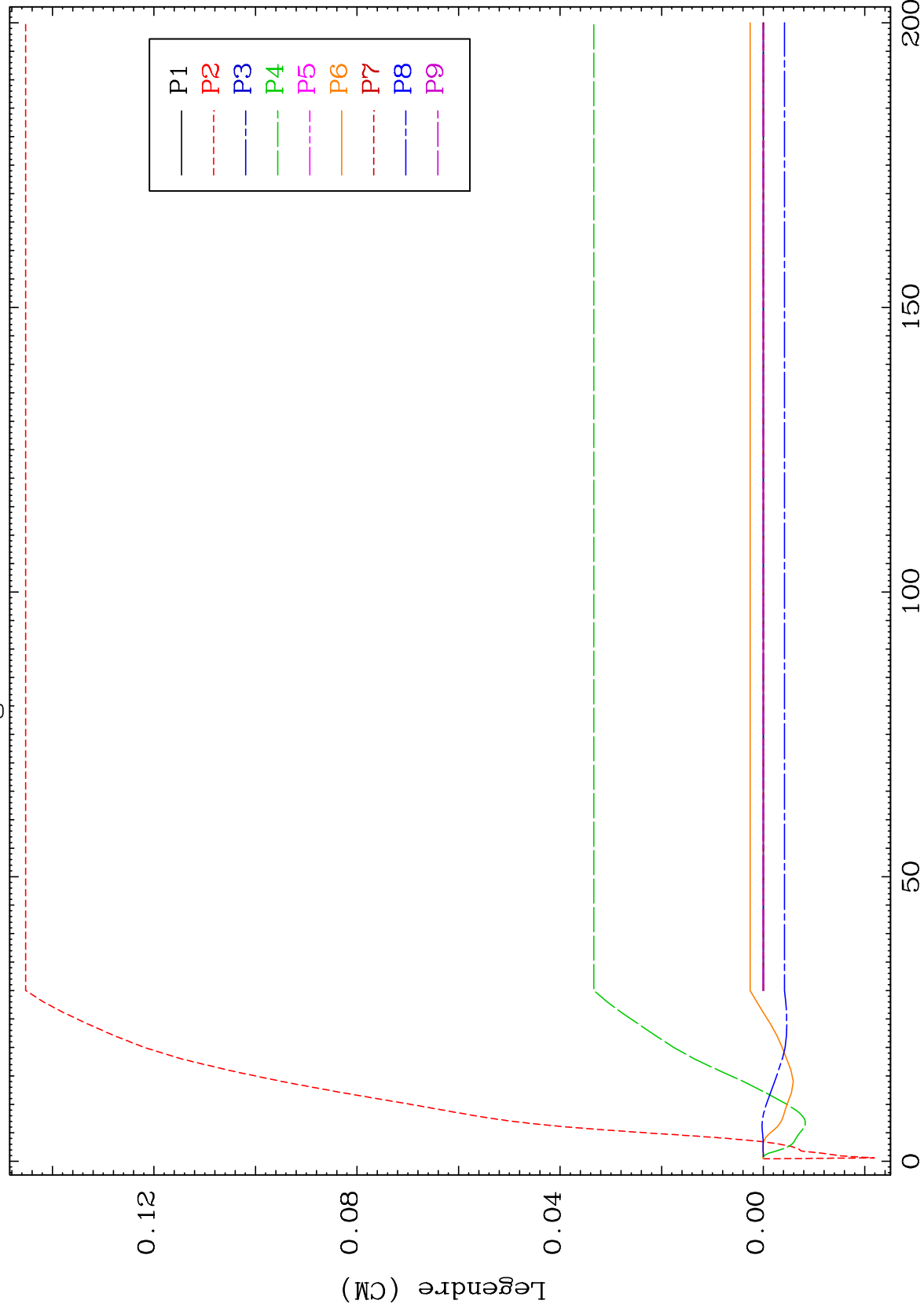
45-Rh-99



MAT 4513

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

45-Rh-99



29

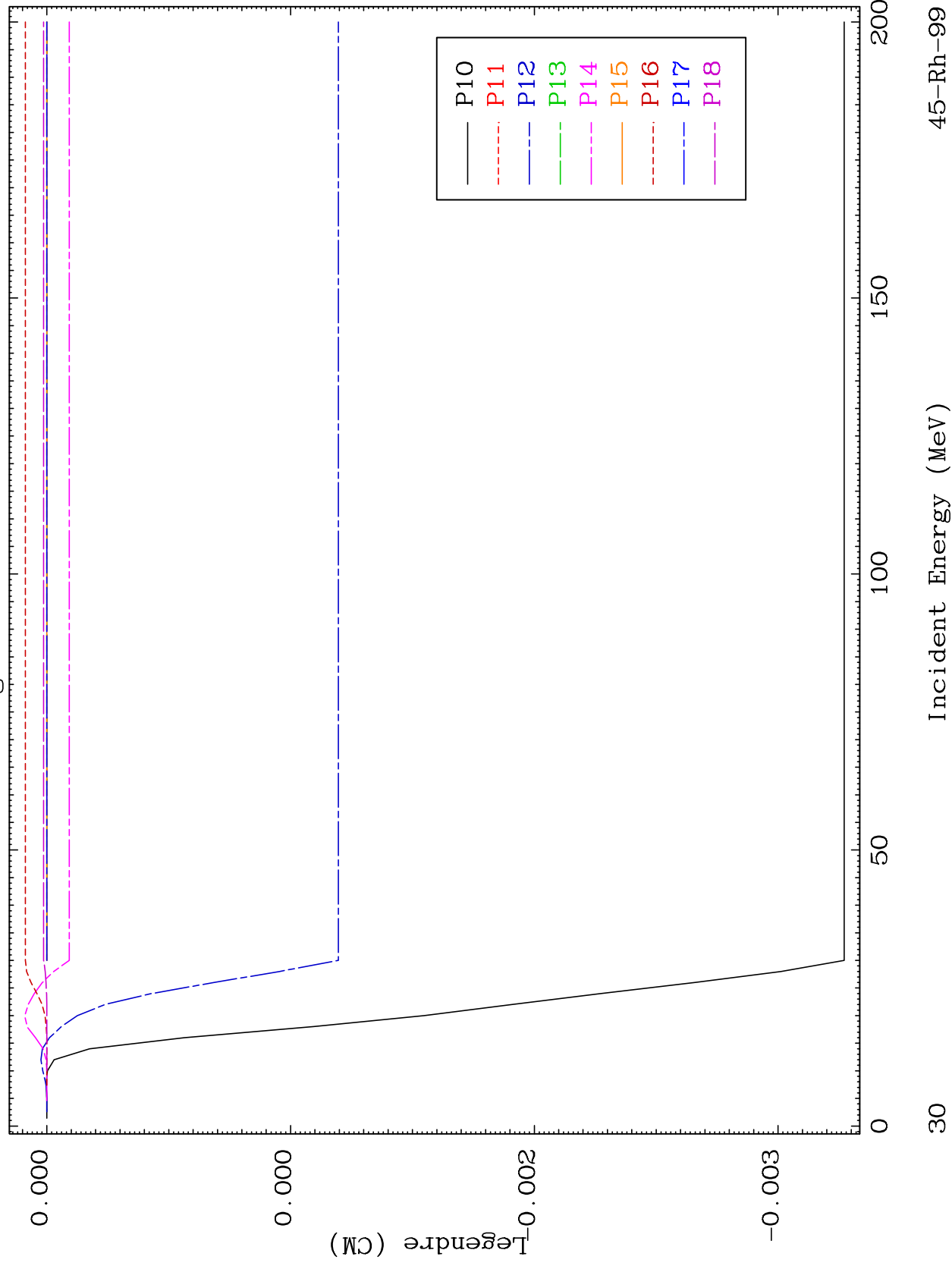
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

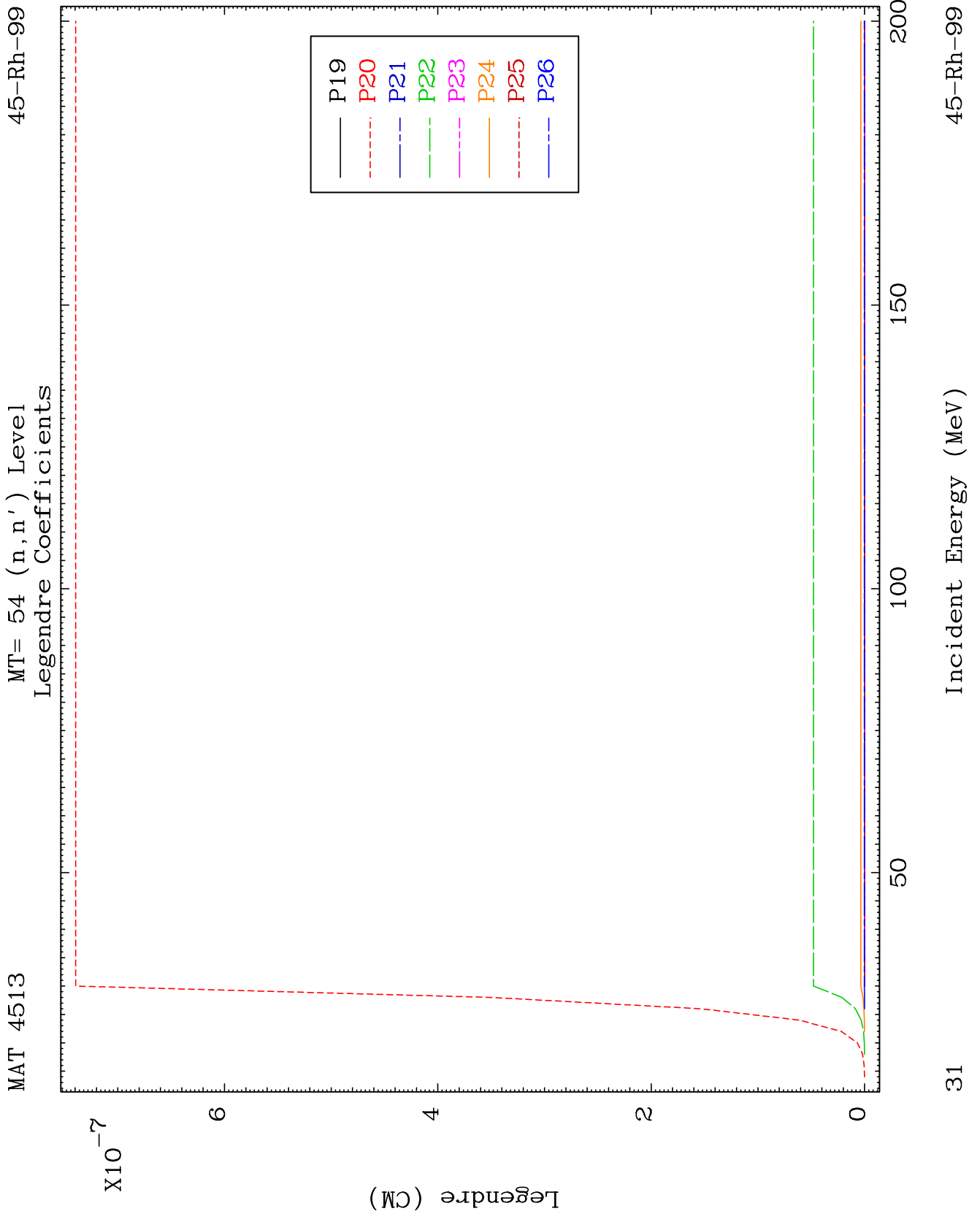
45-Rh-99

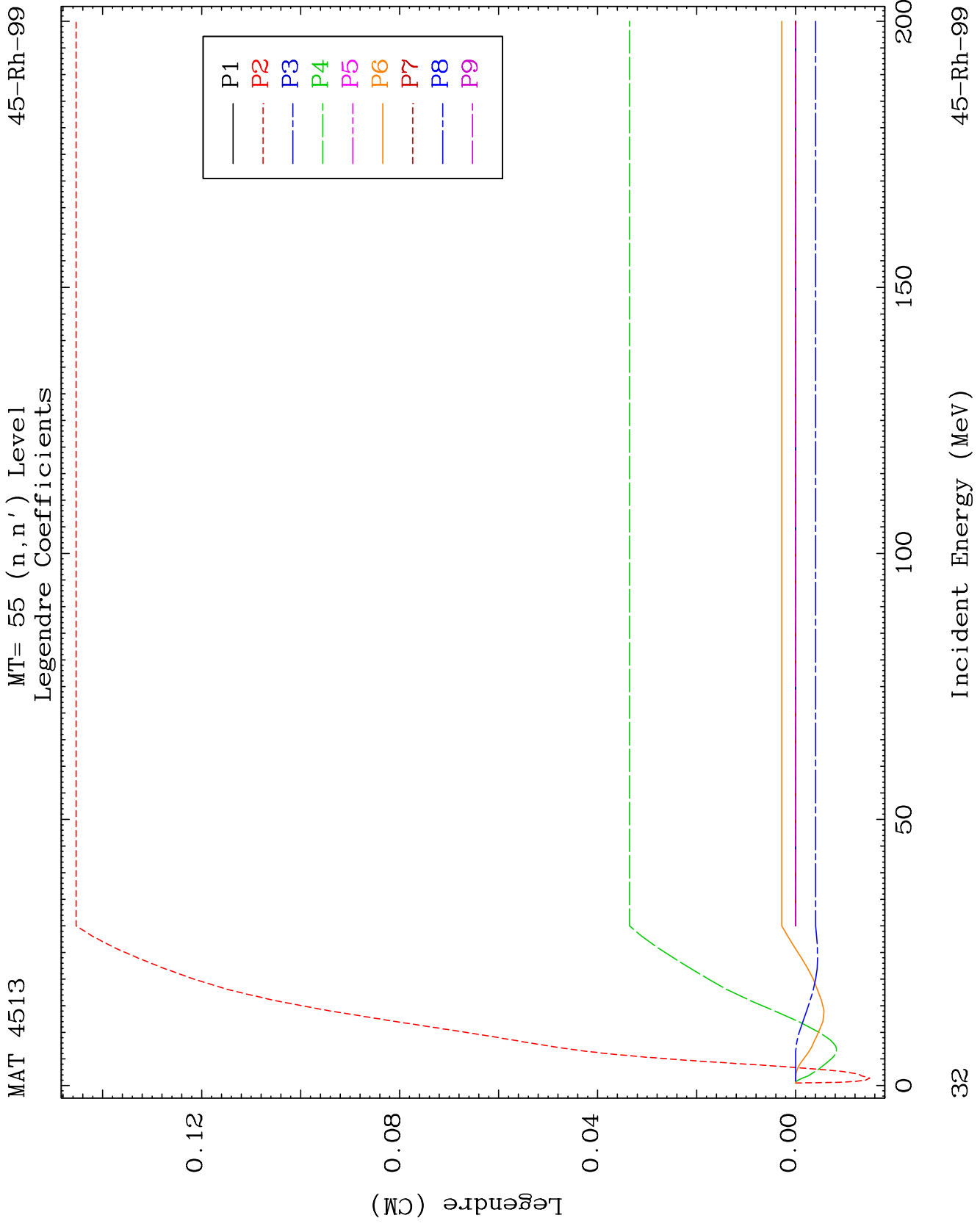


45-Rh-99

Incident Energy (MeV)

30

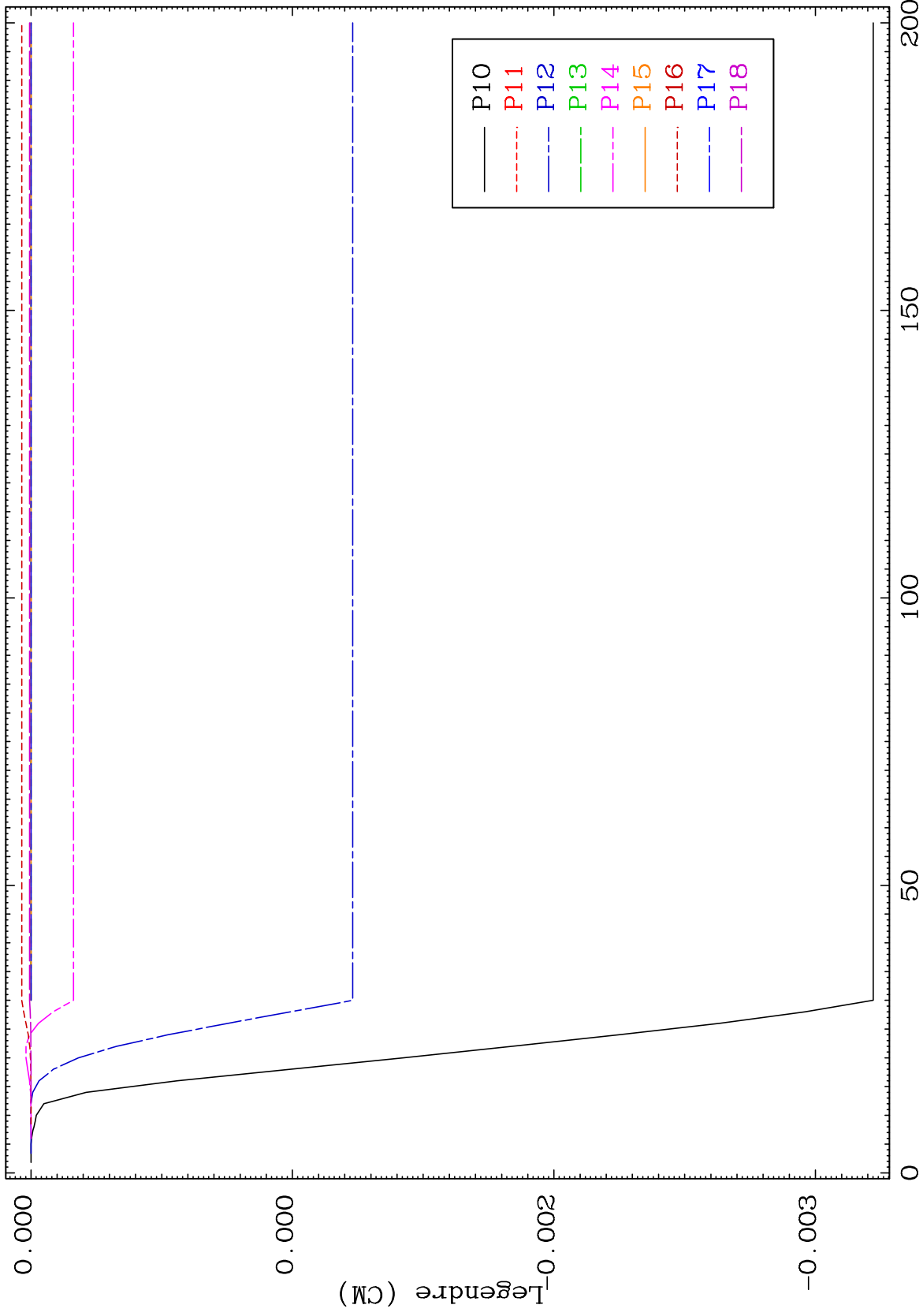




MAT 4513

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

45-Rh-99



33

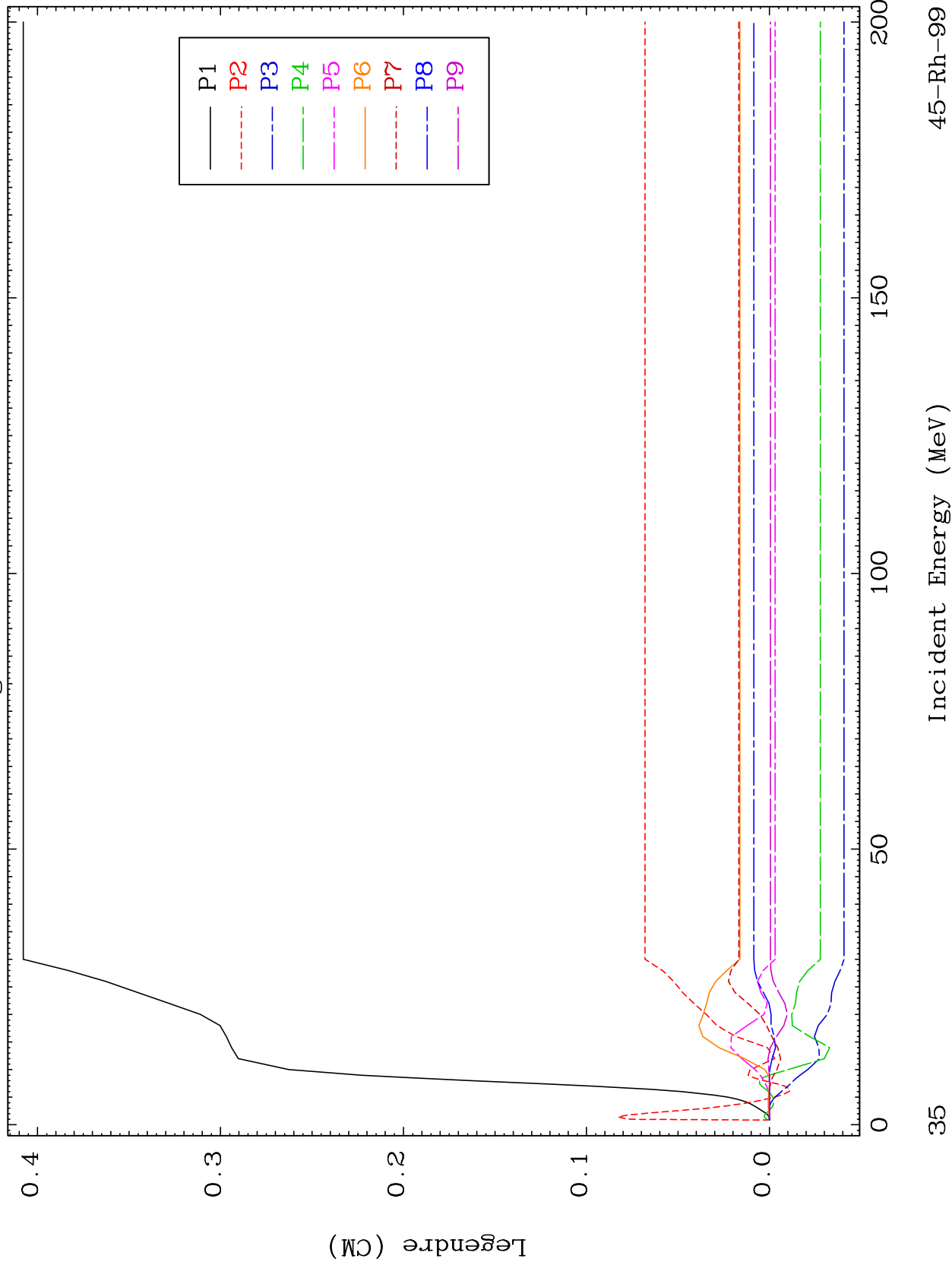
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



45-Rh-99

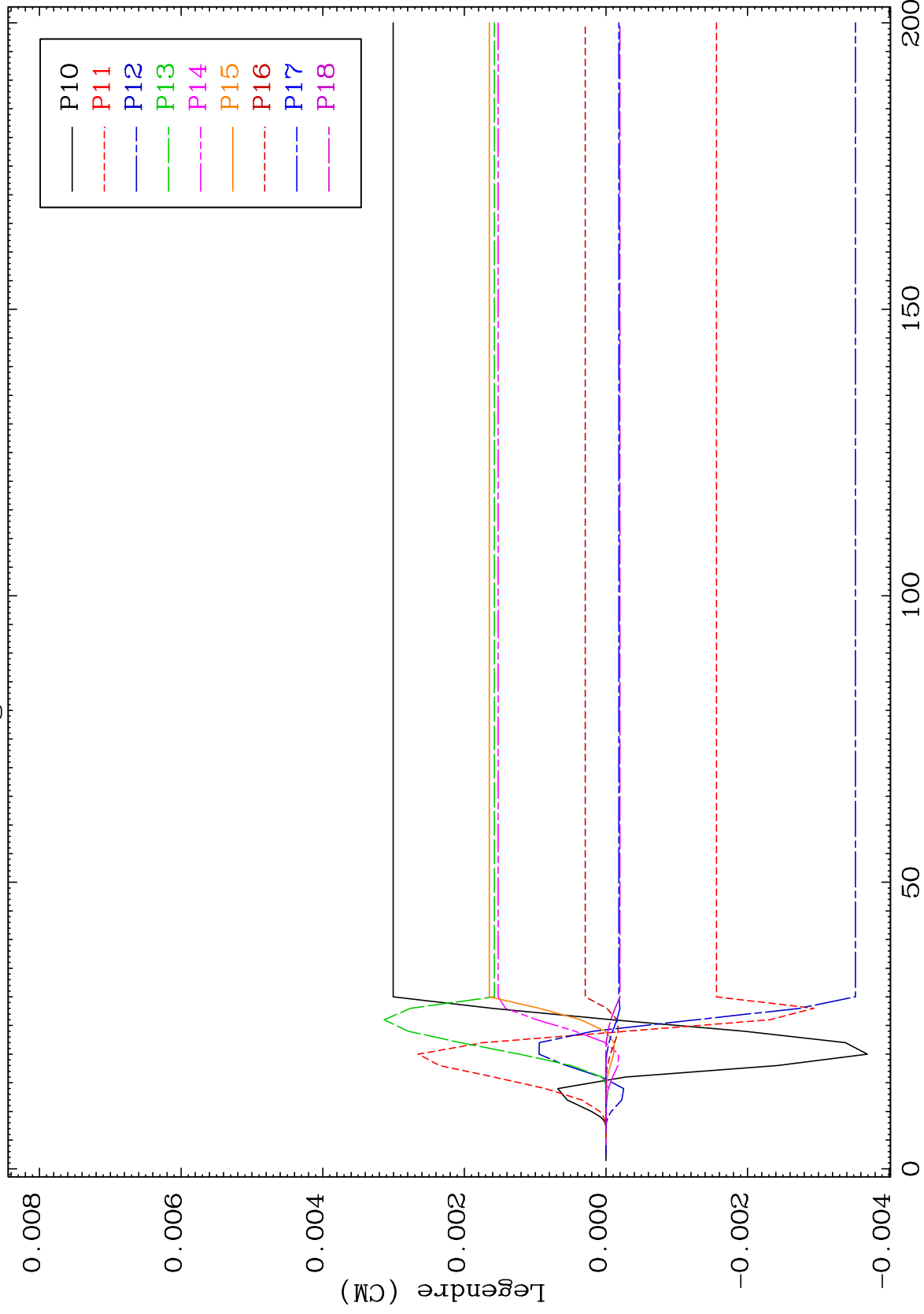
Incident Energy (MeV)

35

MAT 4513

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

45-Rh-99



36

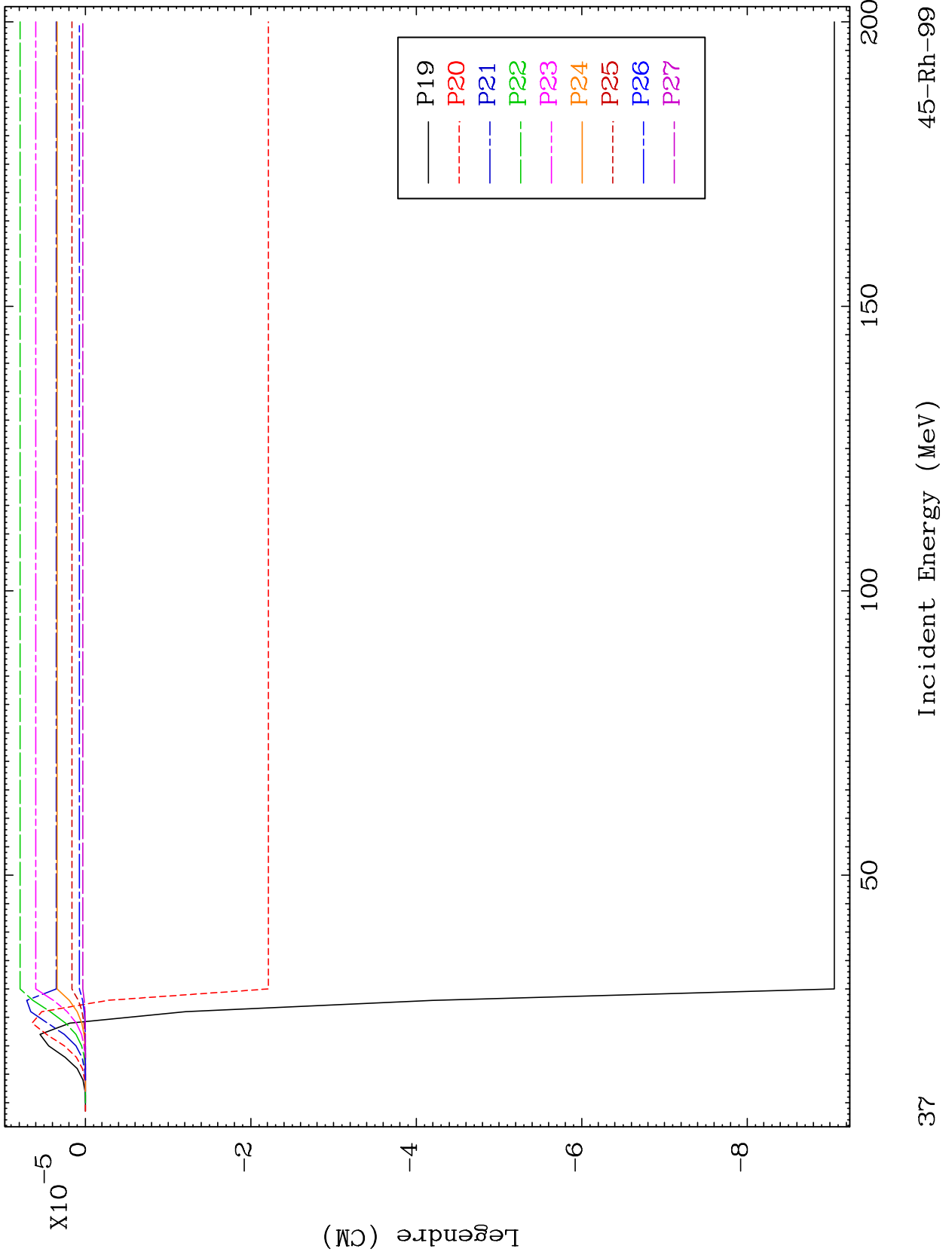
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



37

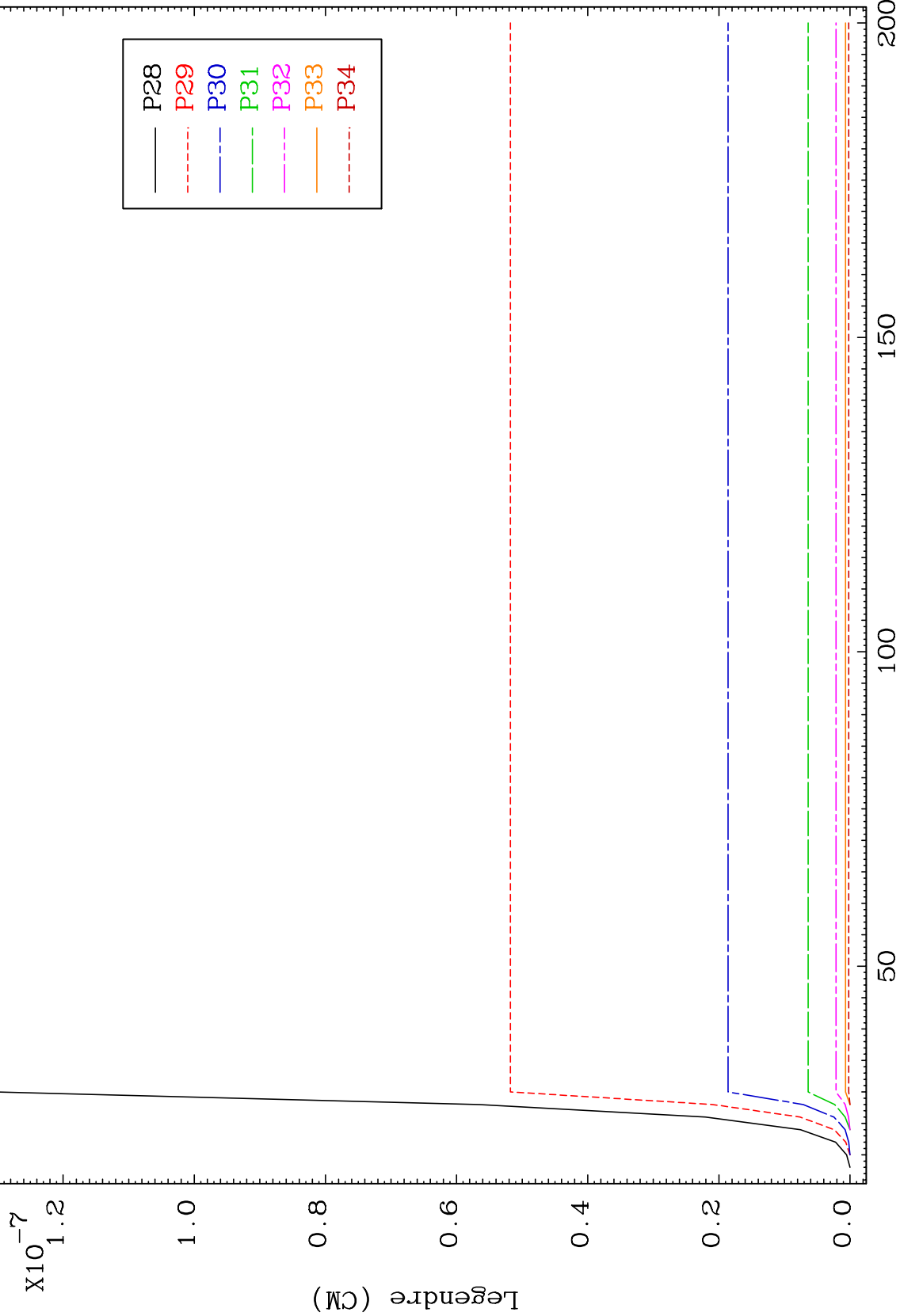
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



38

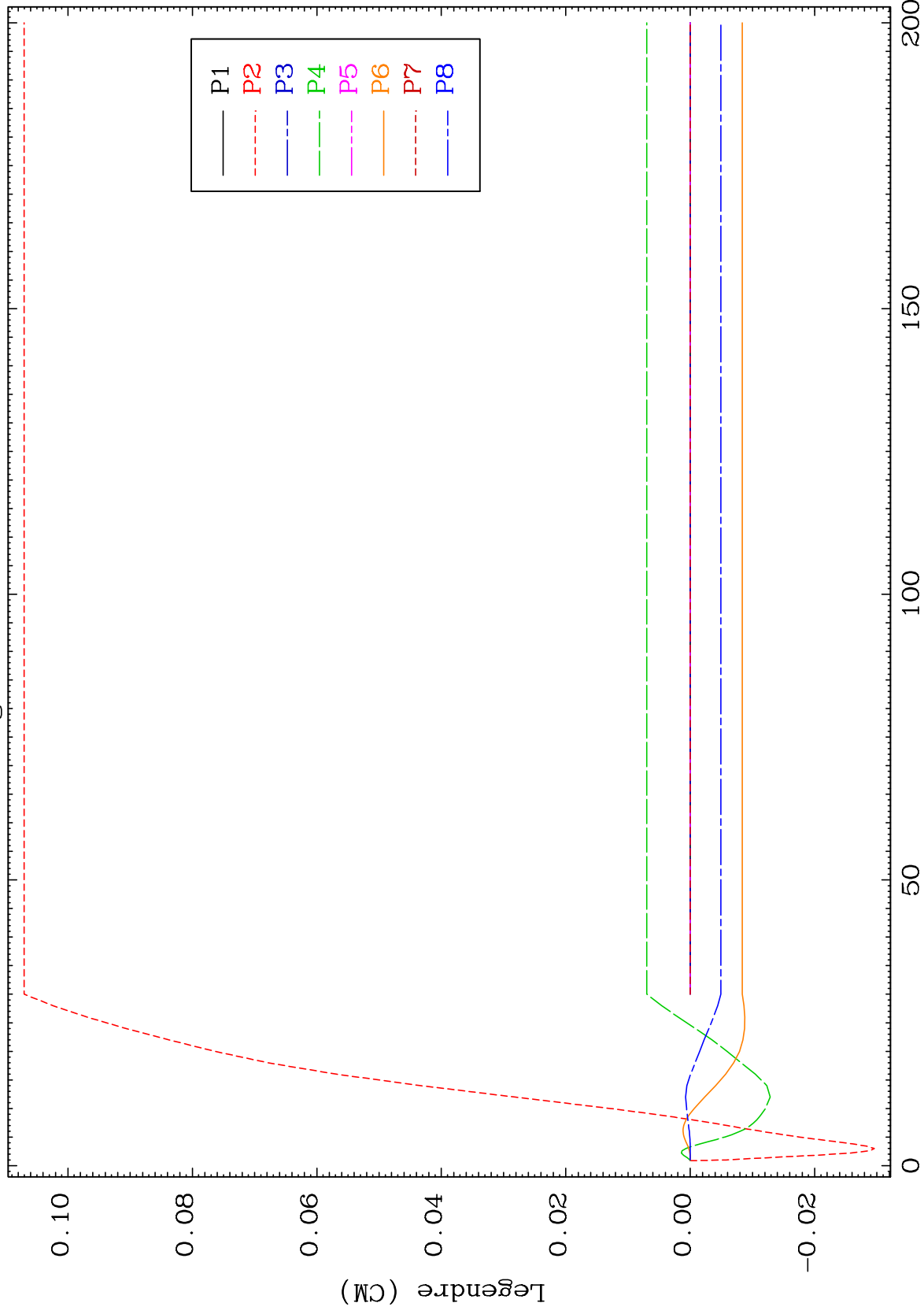
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



39

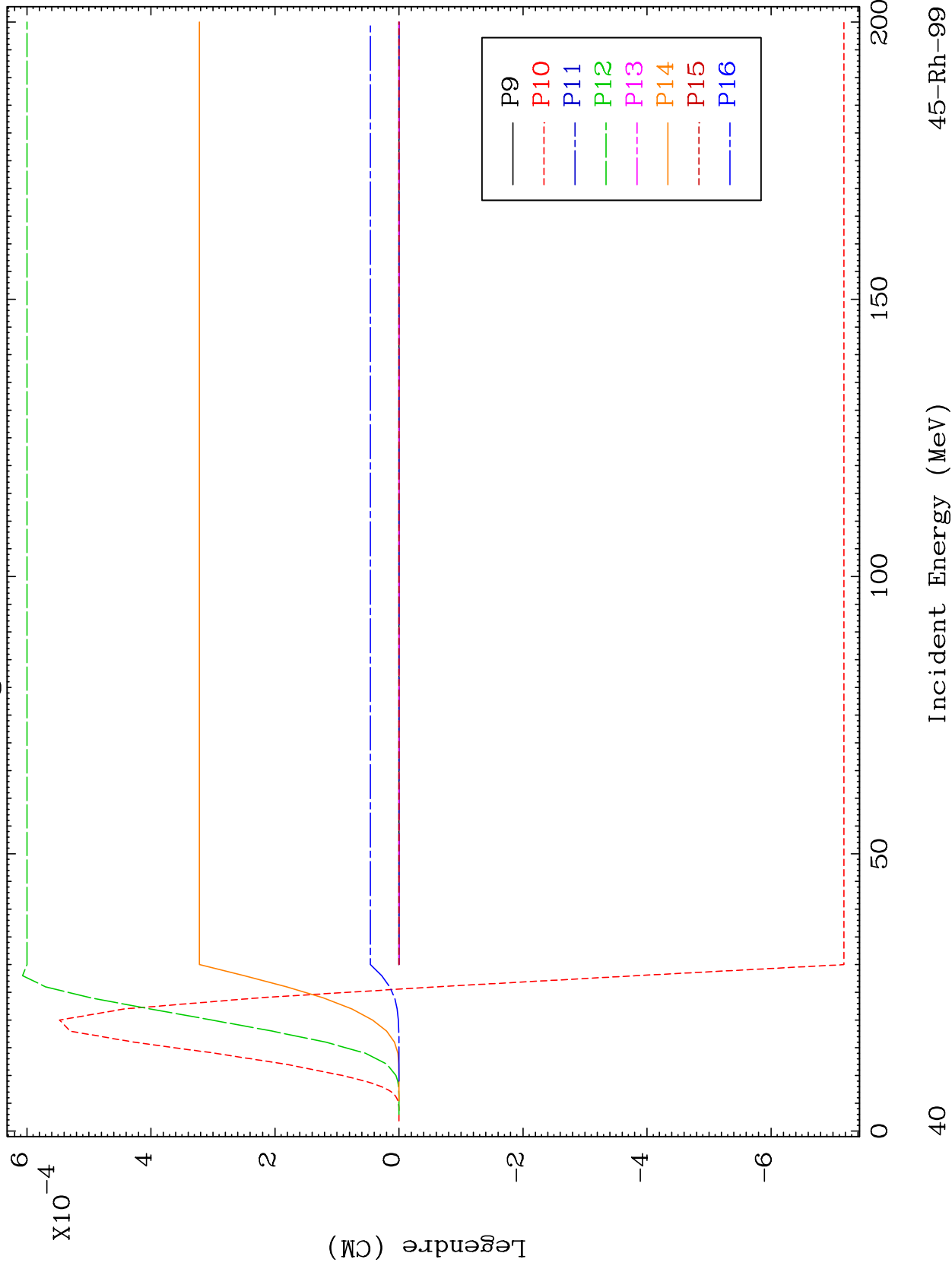
Incident Energy (MeV)

45-Rh-99

MAT 4513

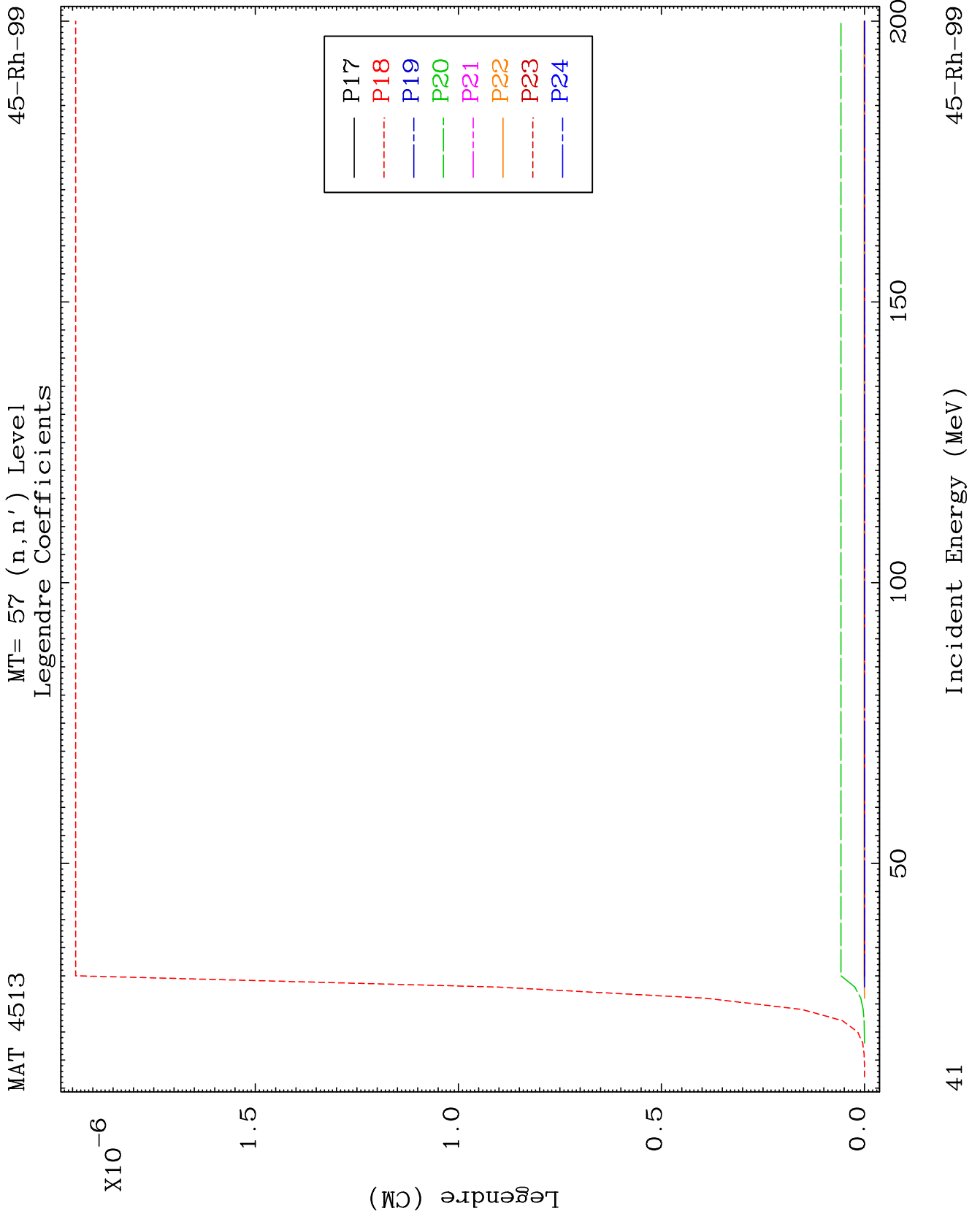
MT= 57 (n,n') Level
Legendre Coefficients

45-Rh-99



45-Rh-99

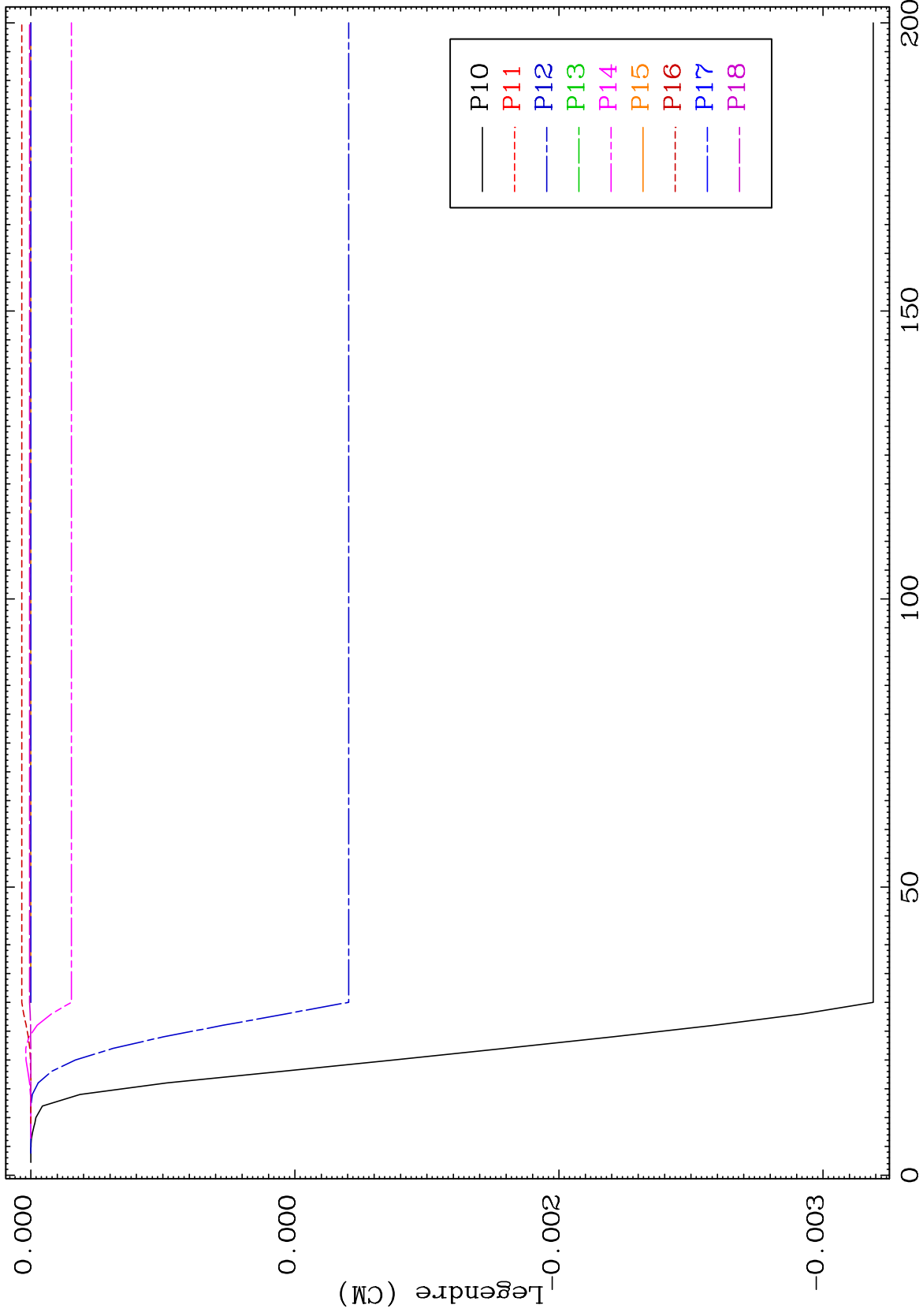
Incident Energy (MeV)



MAT 4513

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

45-Rh-99



43

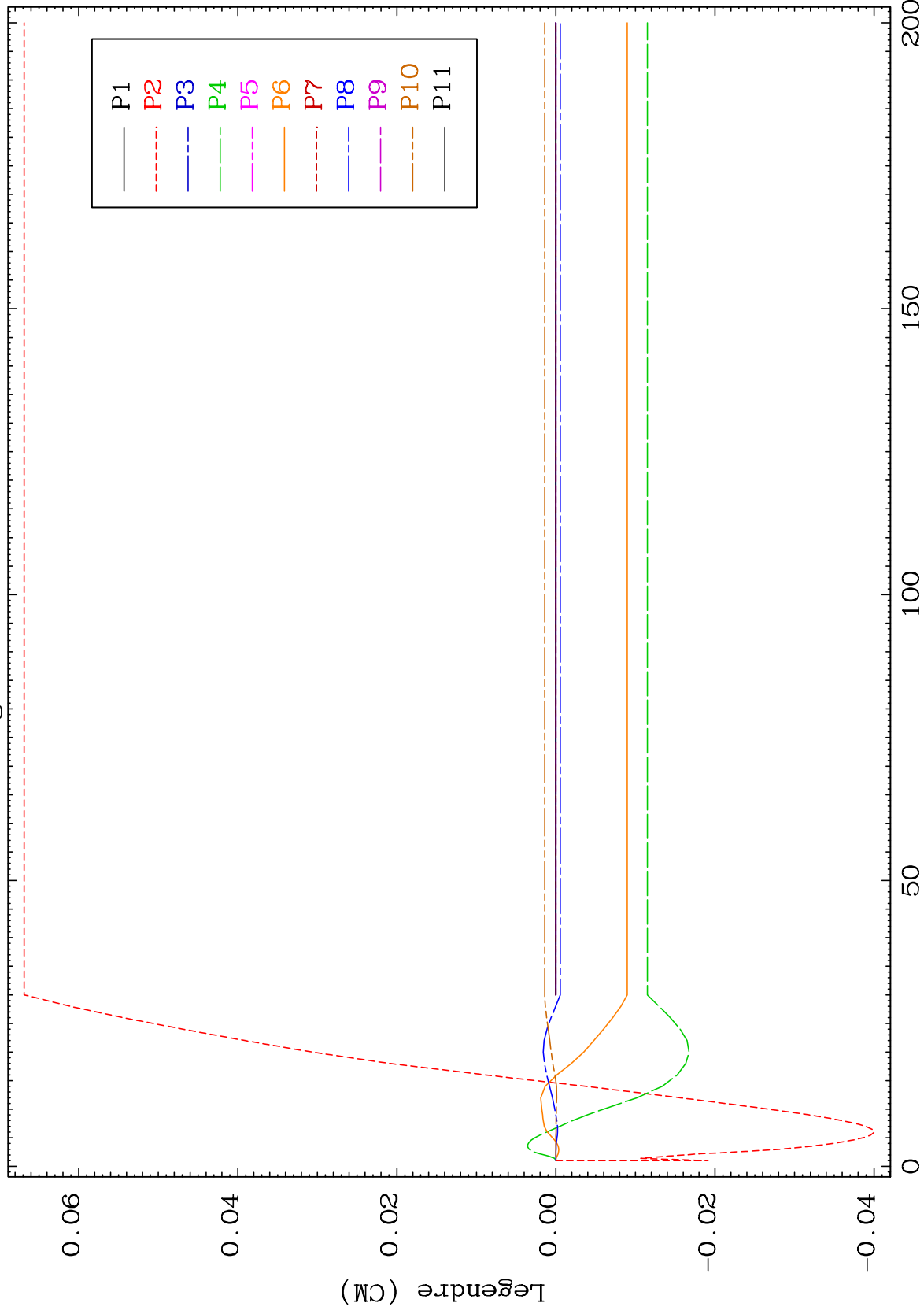
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



45-Rh-99

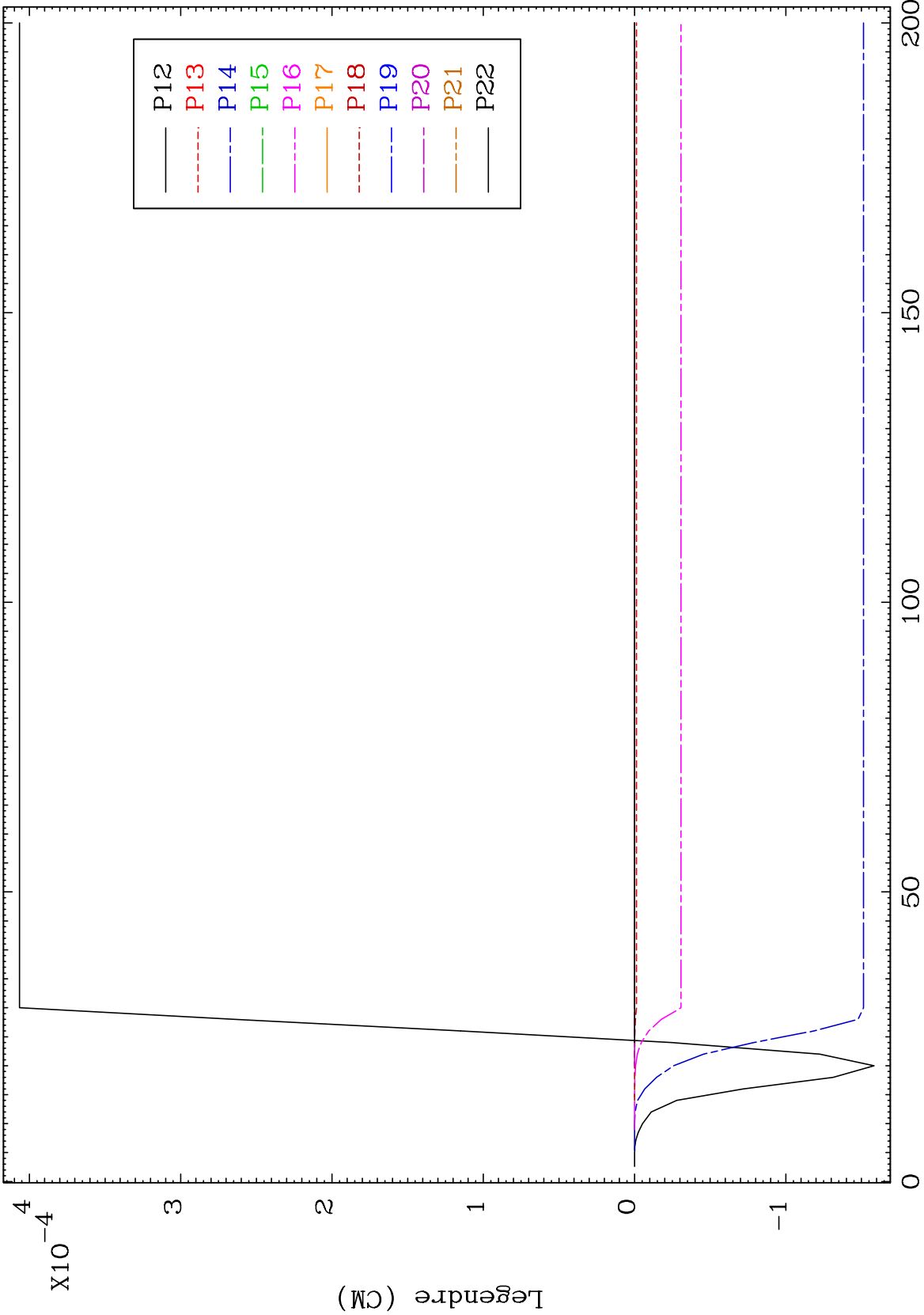
Incident Energy (MeV)

45

MAT 4513

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

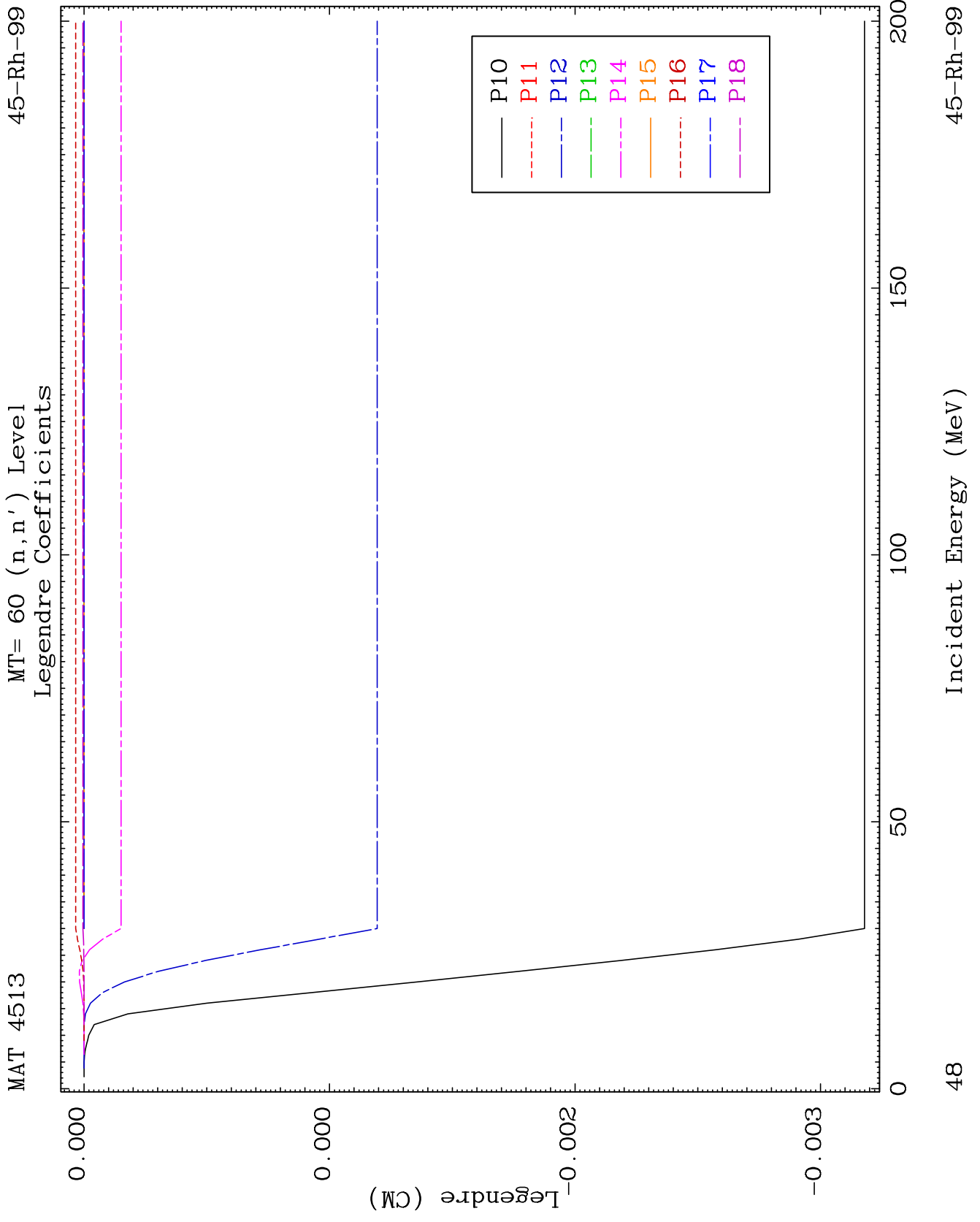
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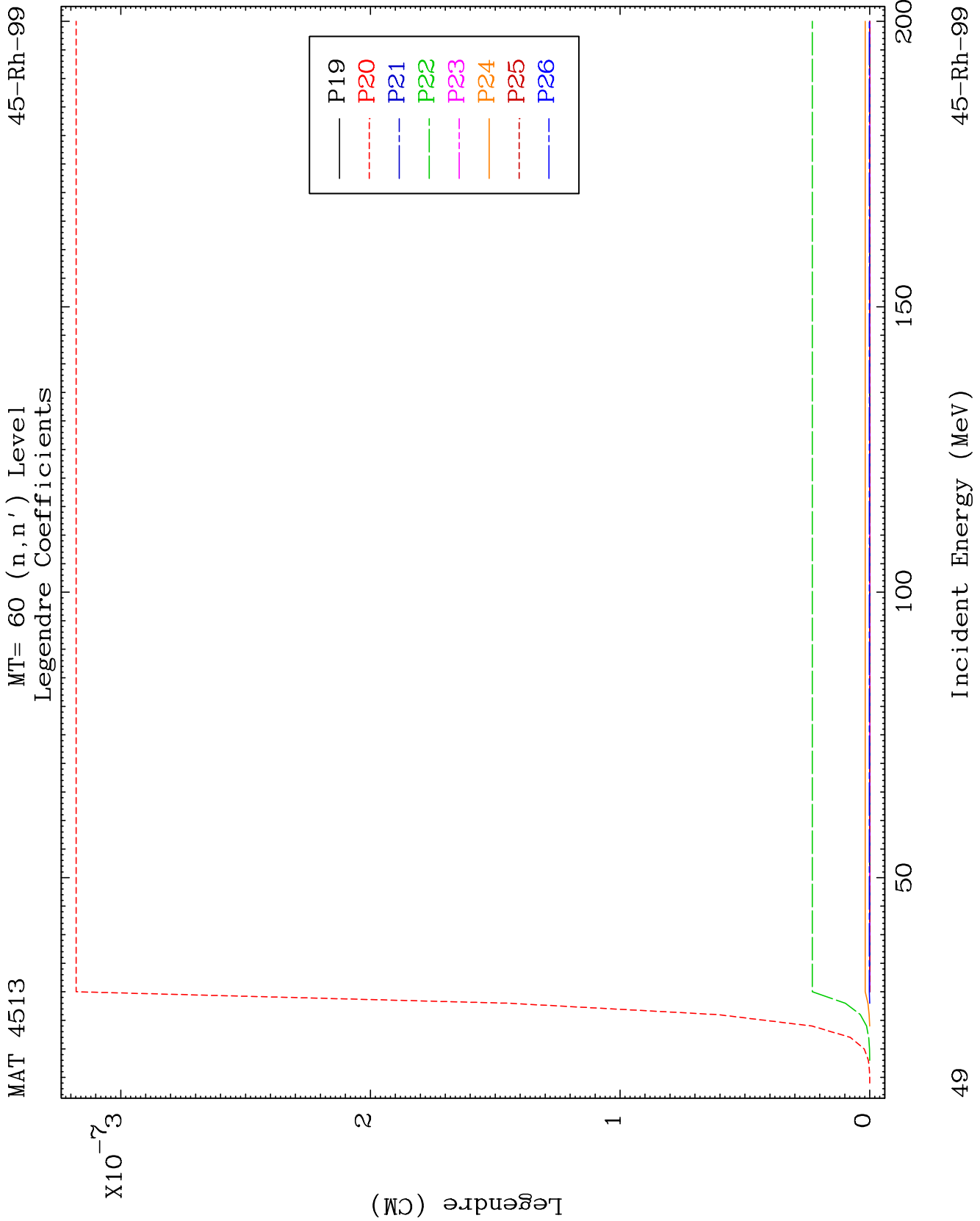


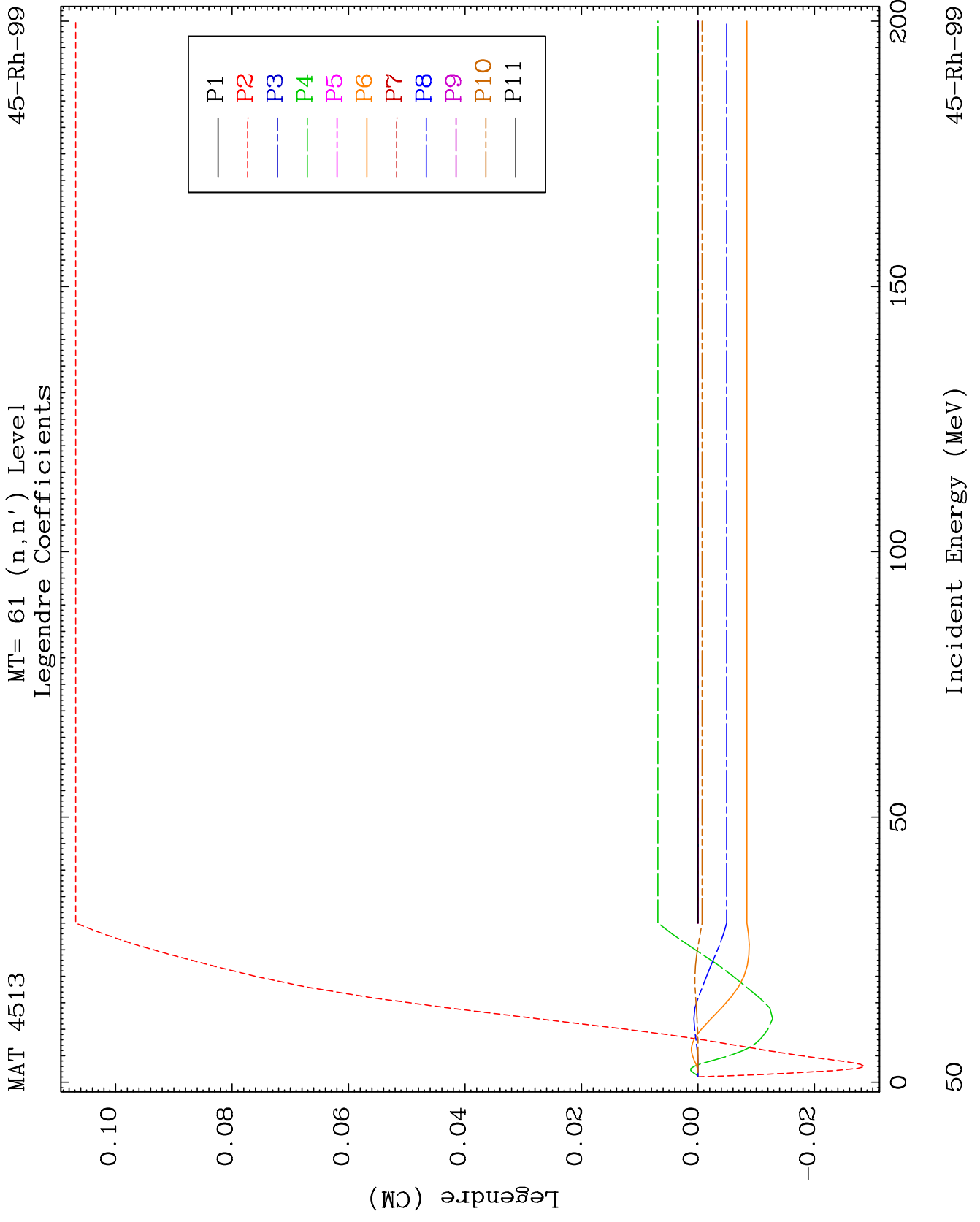
46

Incident Energy (MeV)

45-Rh-99



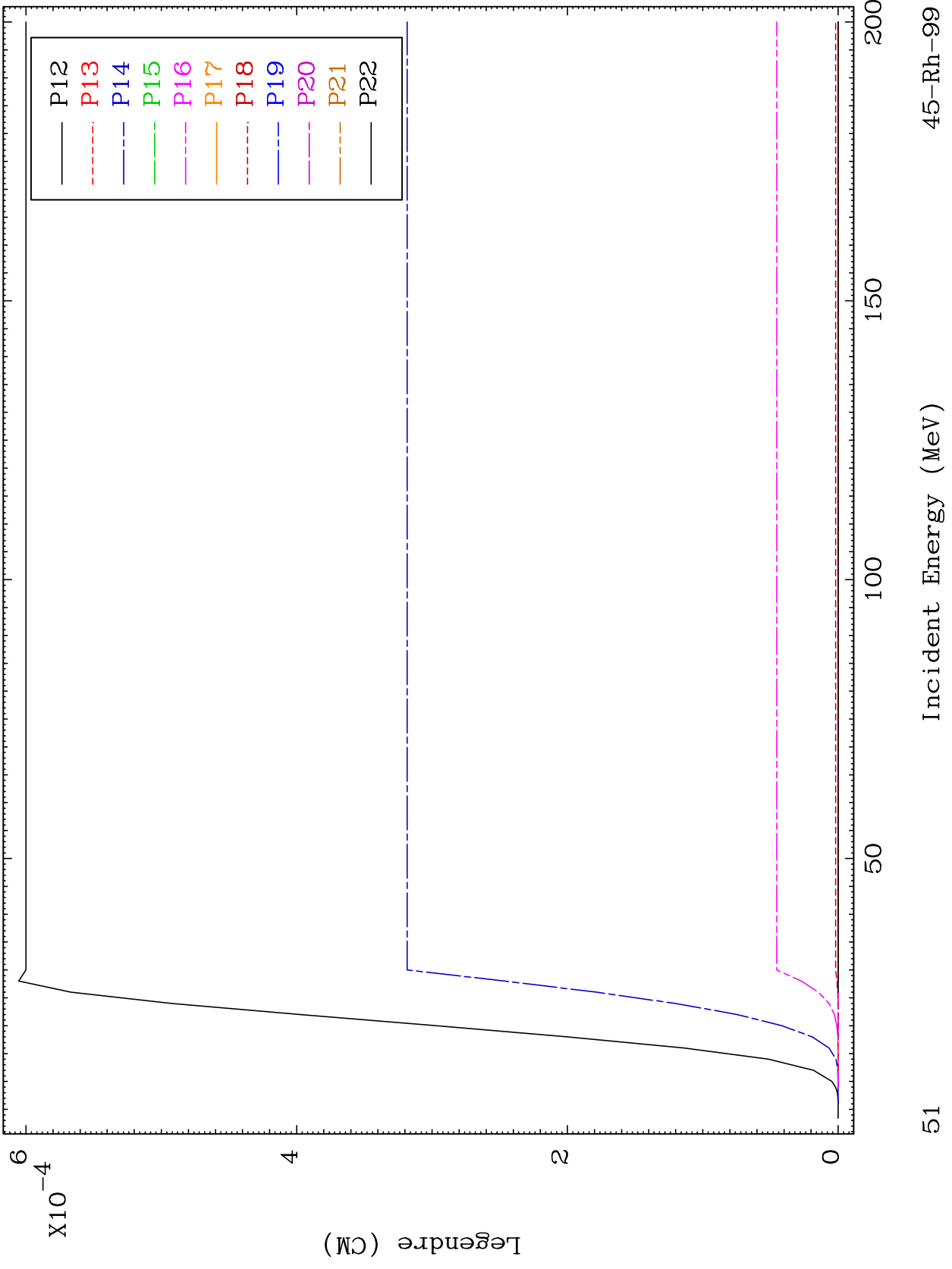




MAT 4513

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

45-Rh-99



51

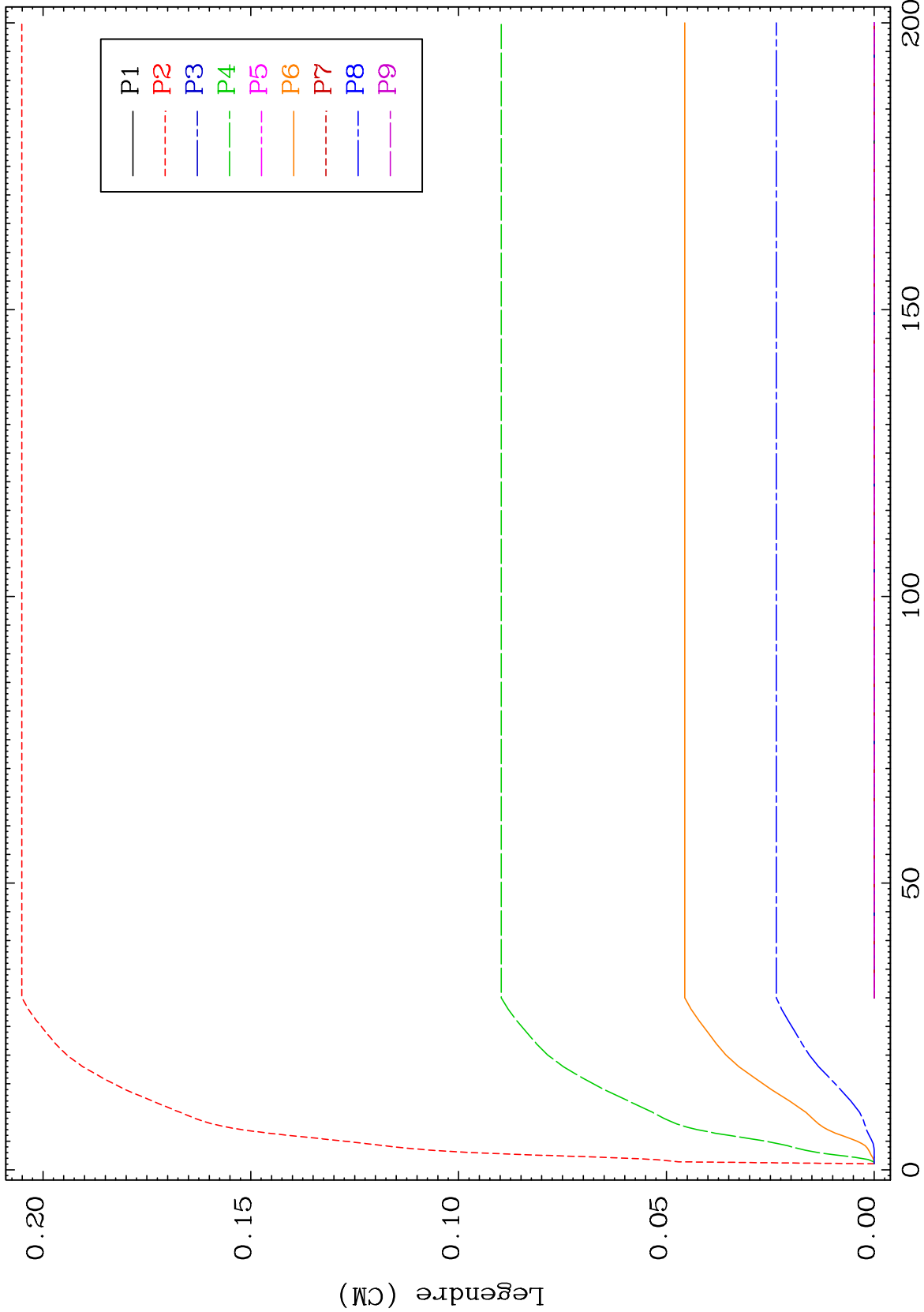
45-Rh-99

MAT 4513

MT= 62 (n,n') Level

45-Rh-99

Legendre Coefficients



52

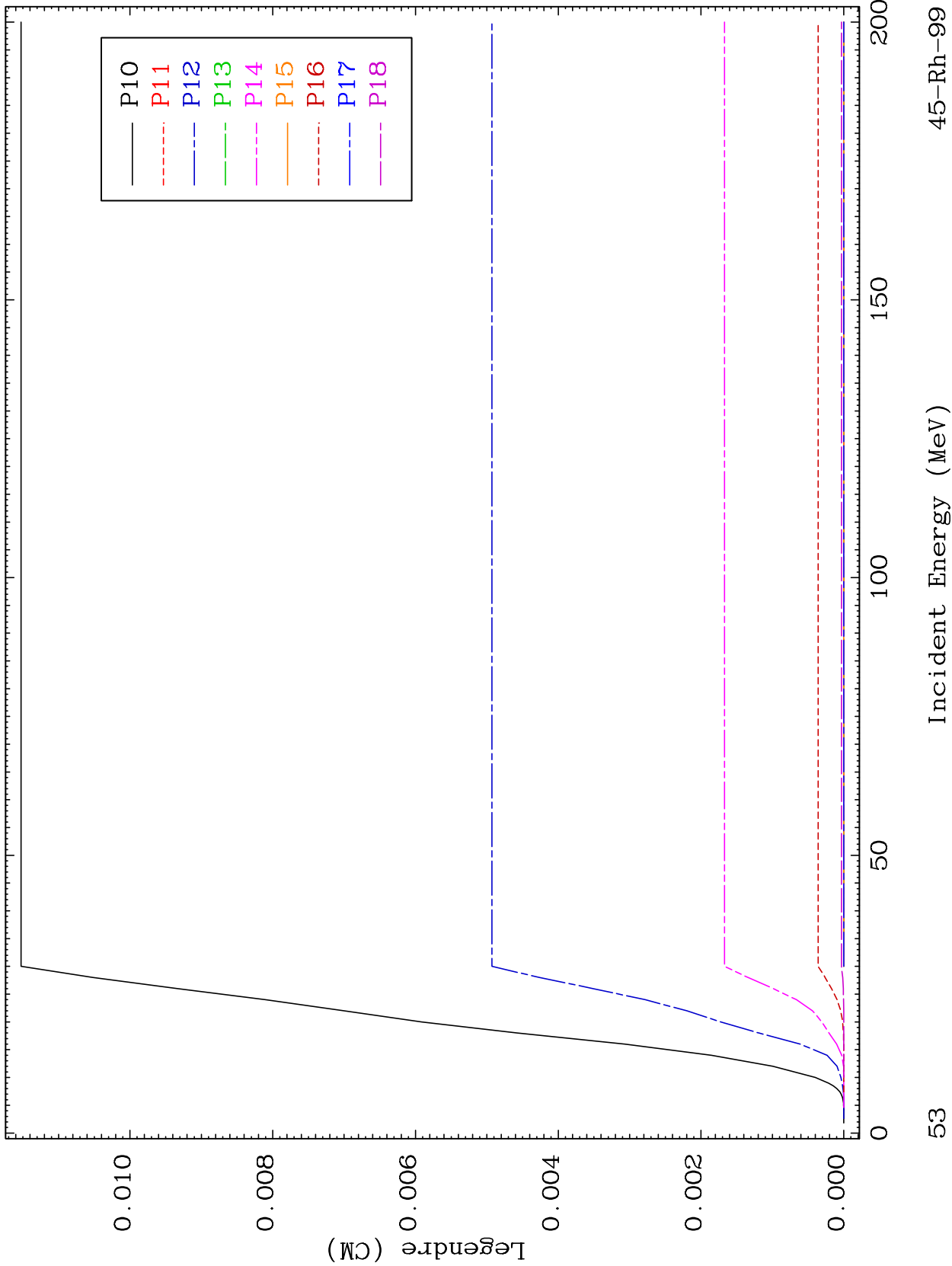
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



53

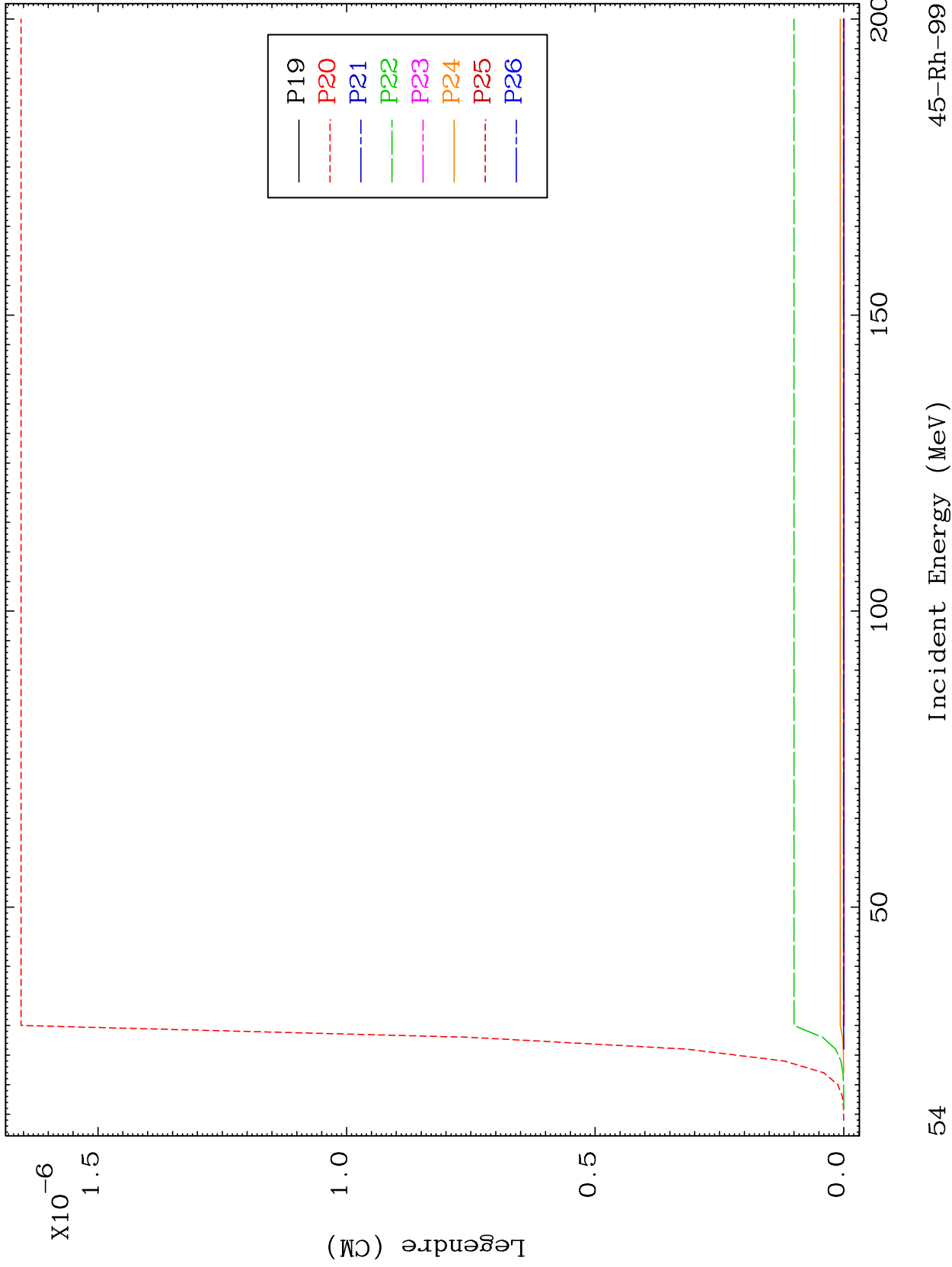
Incident Energy (MeV)

45-Rh-99

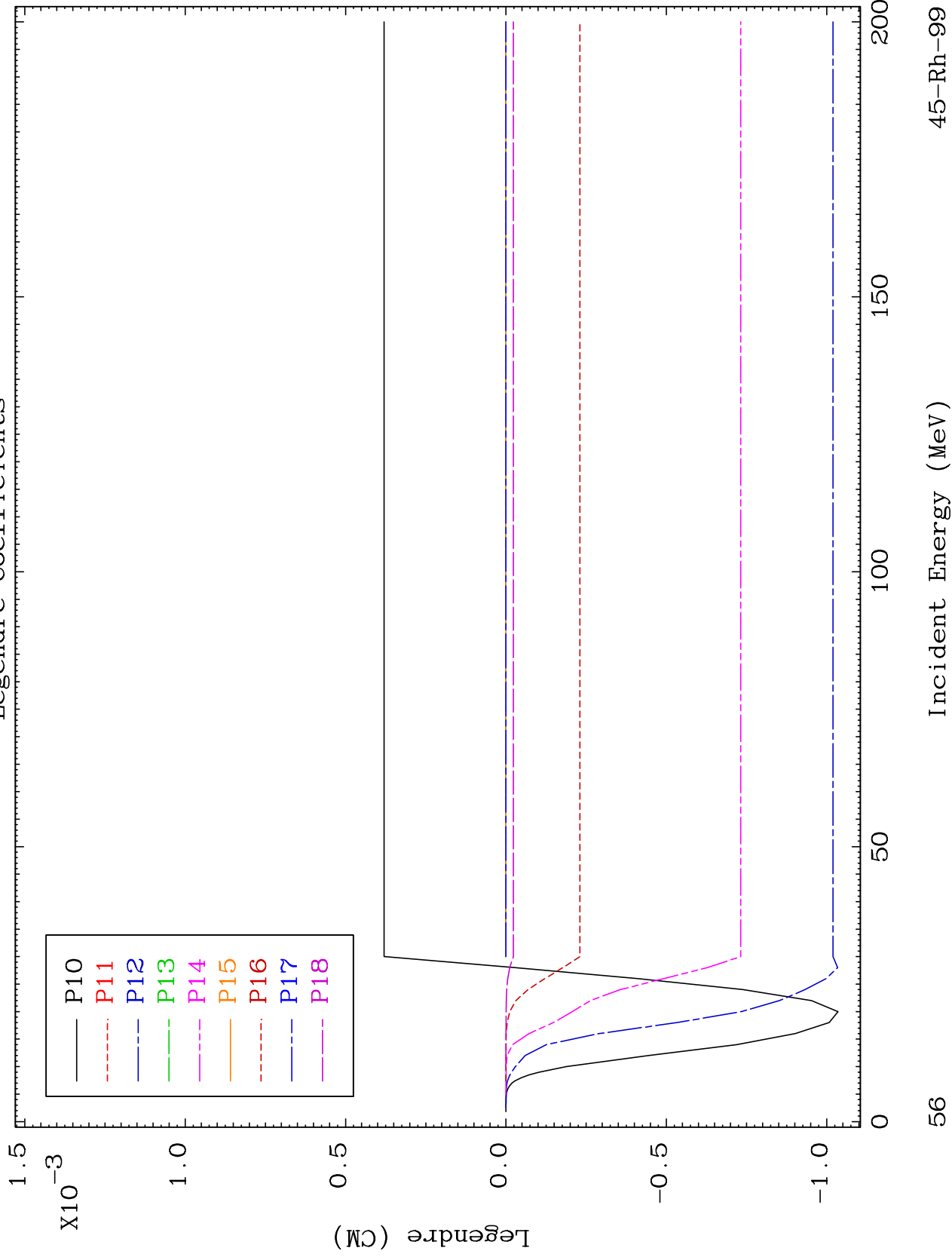
MAT 4513

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

45-Rh-99



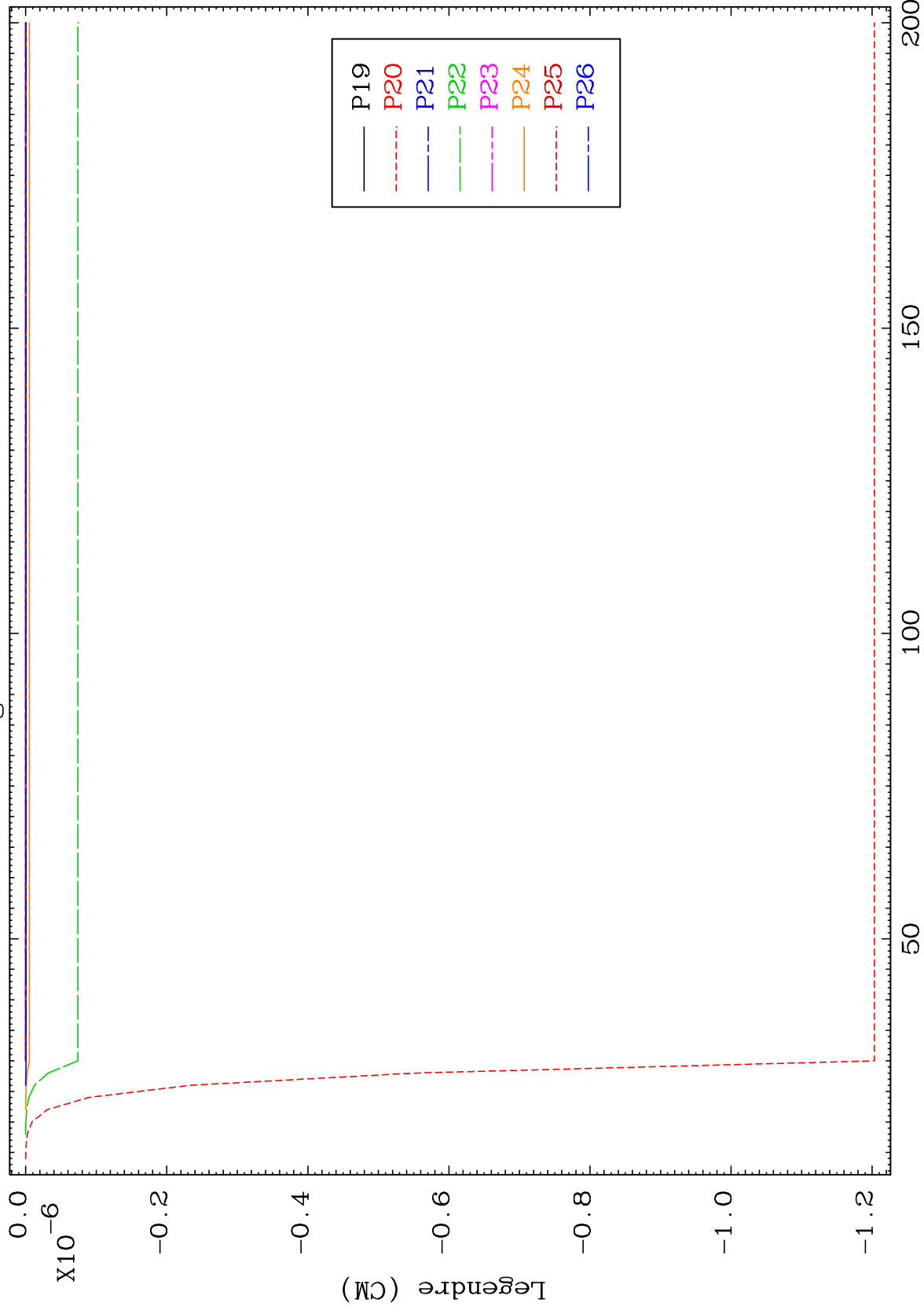
54



MAT 4513

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

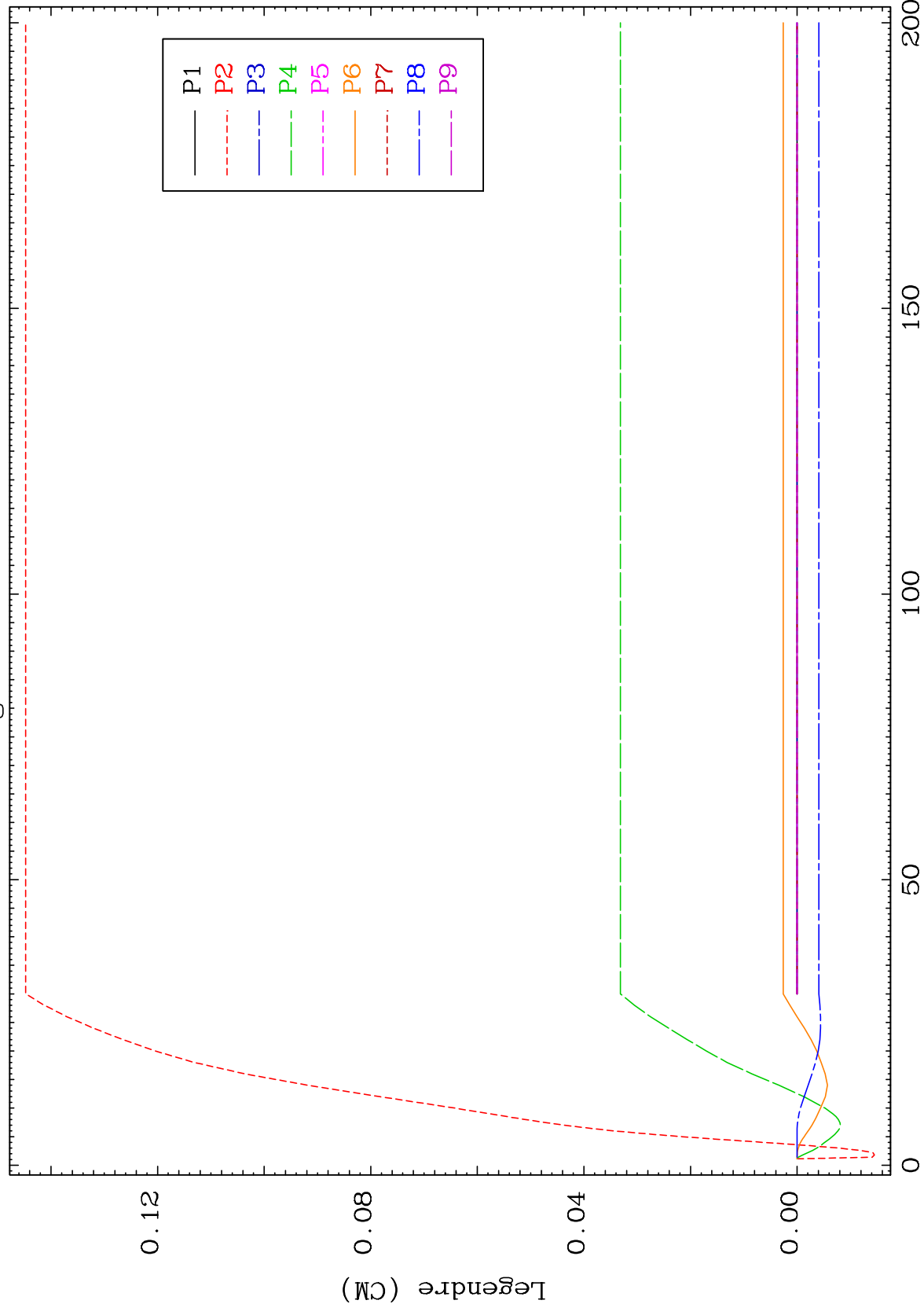
45-Rh-99



MAT 4513

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

45-Rh-99



45-Rh-99

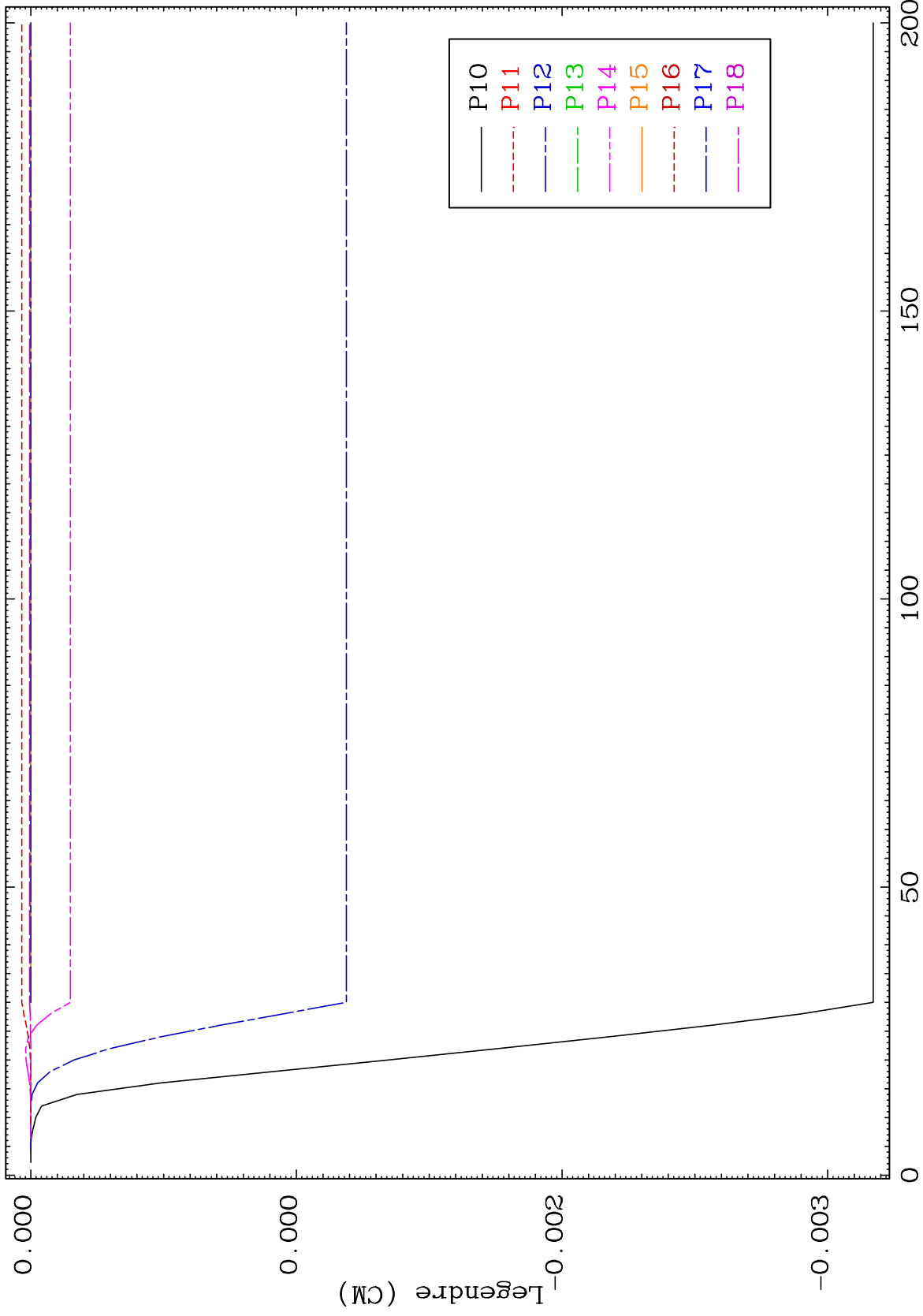
Incident Energy (MeV)

58

MAT 4513

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

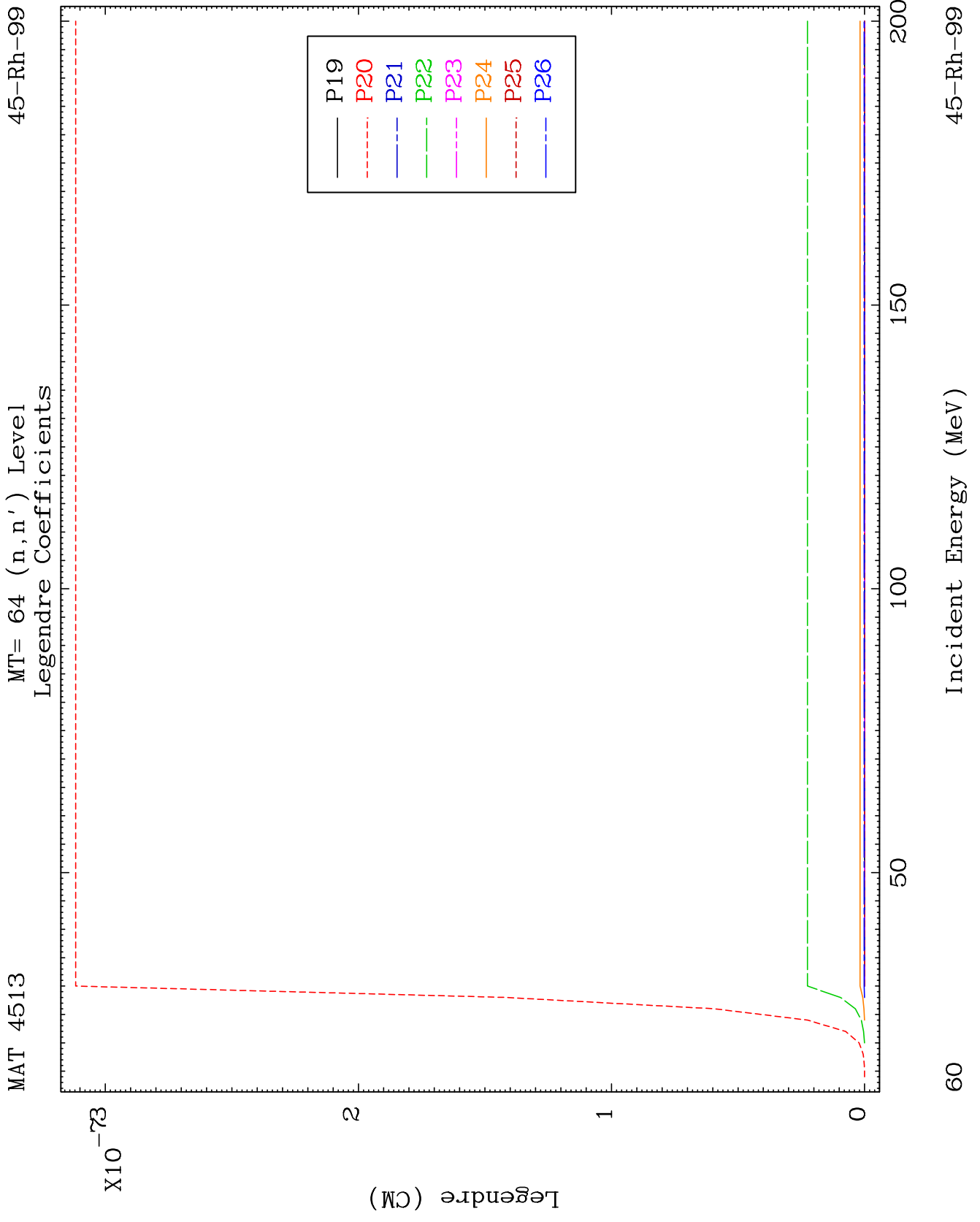
45-Rh-99

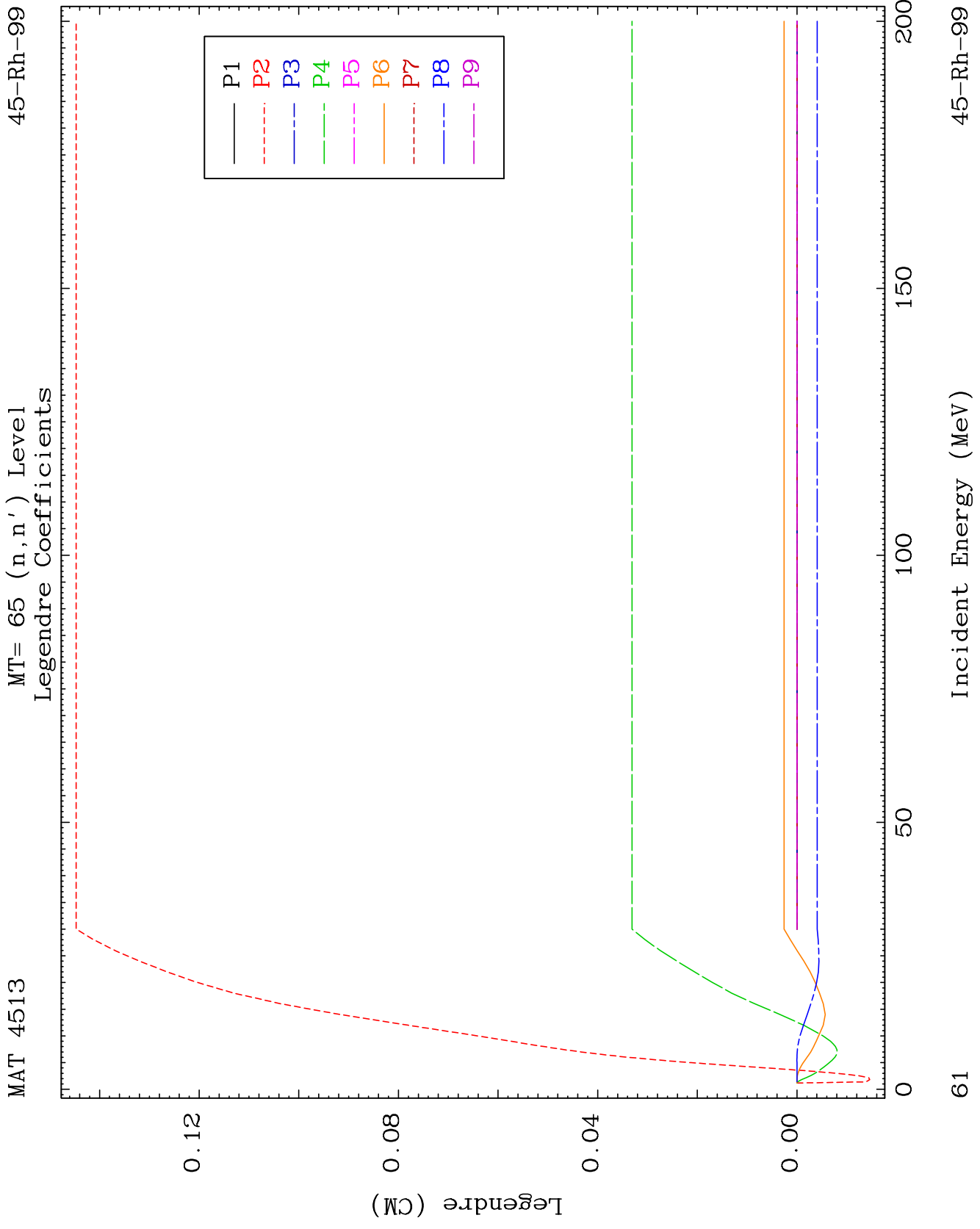


59

Incident Energy (MeV)

45-Rh-99

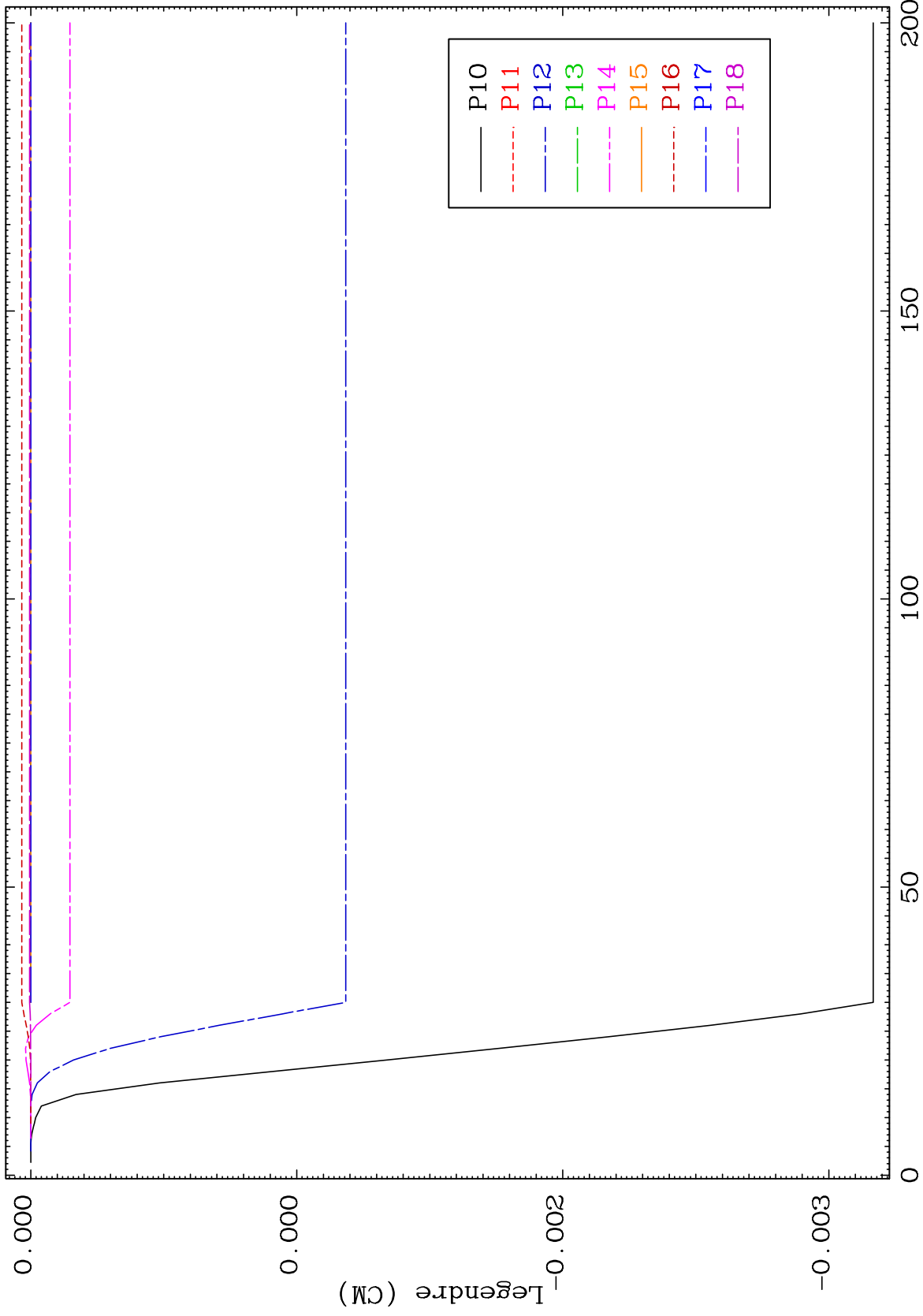




MAT 4513

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

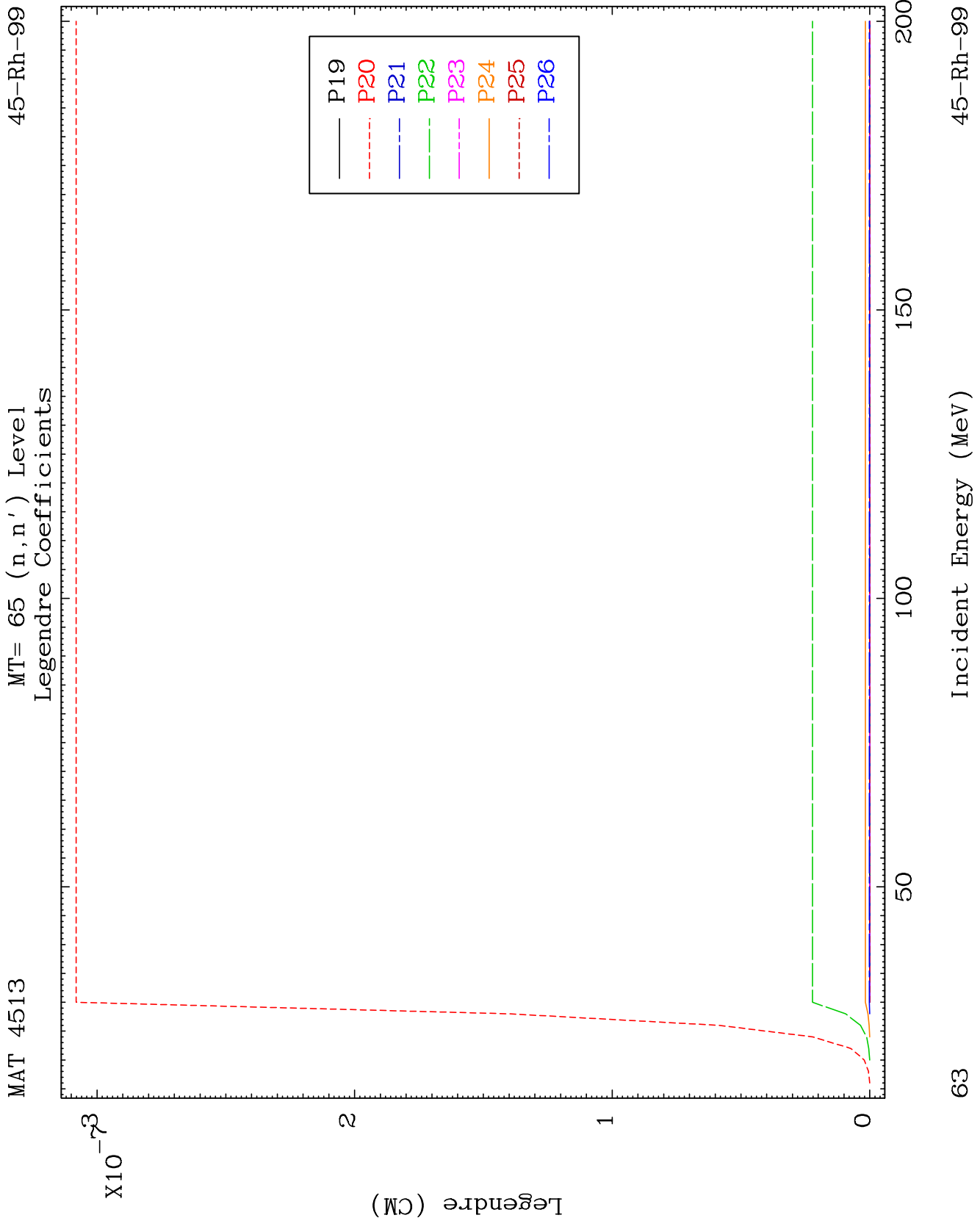
45-Rh-99

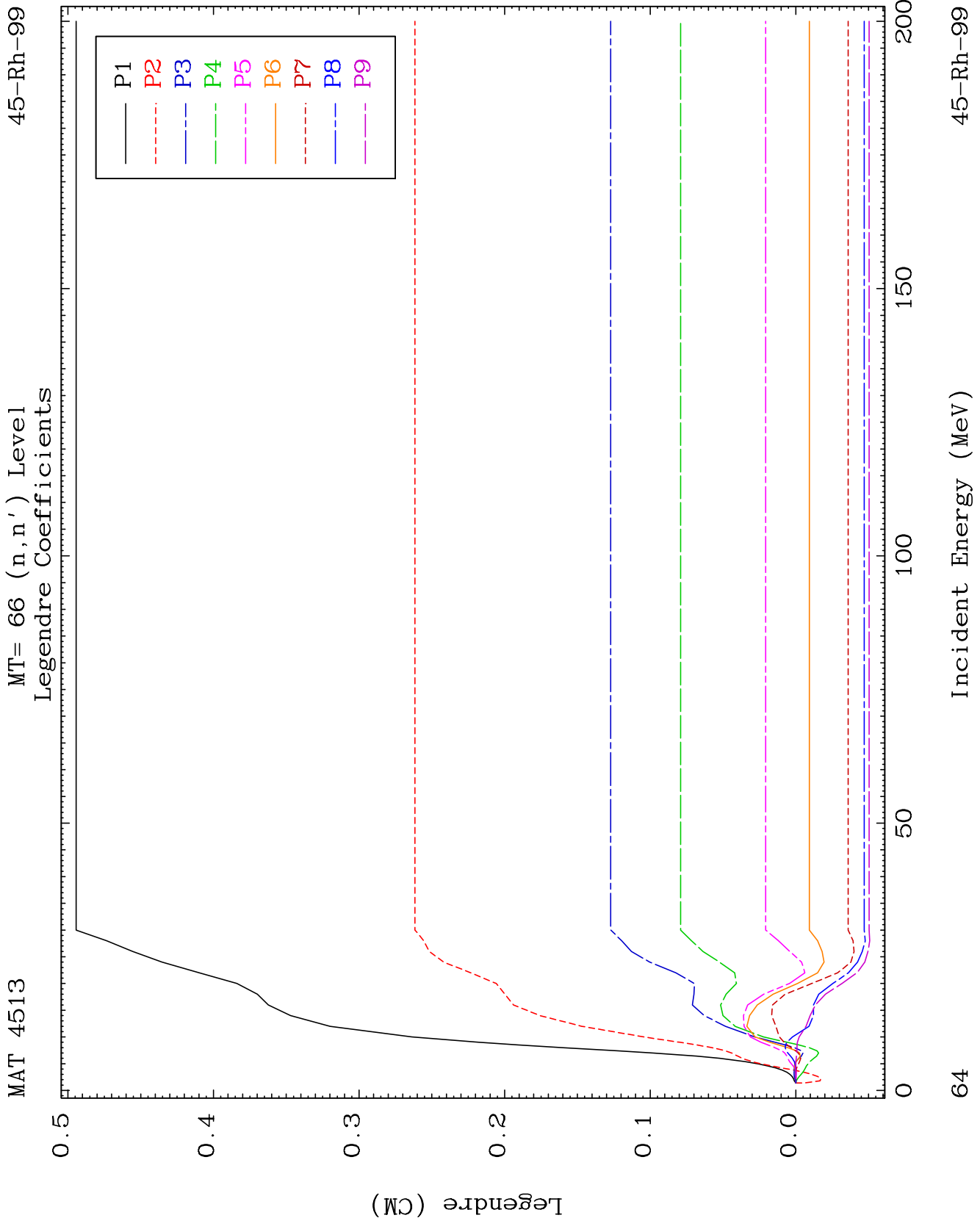


62

Incident Energy (MeV)

45-Rh-99

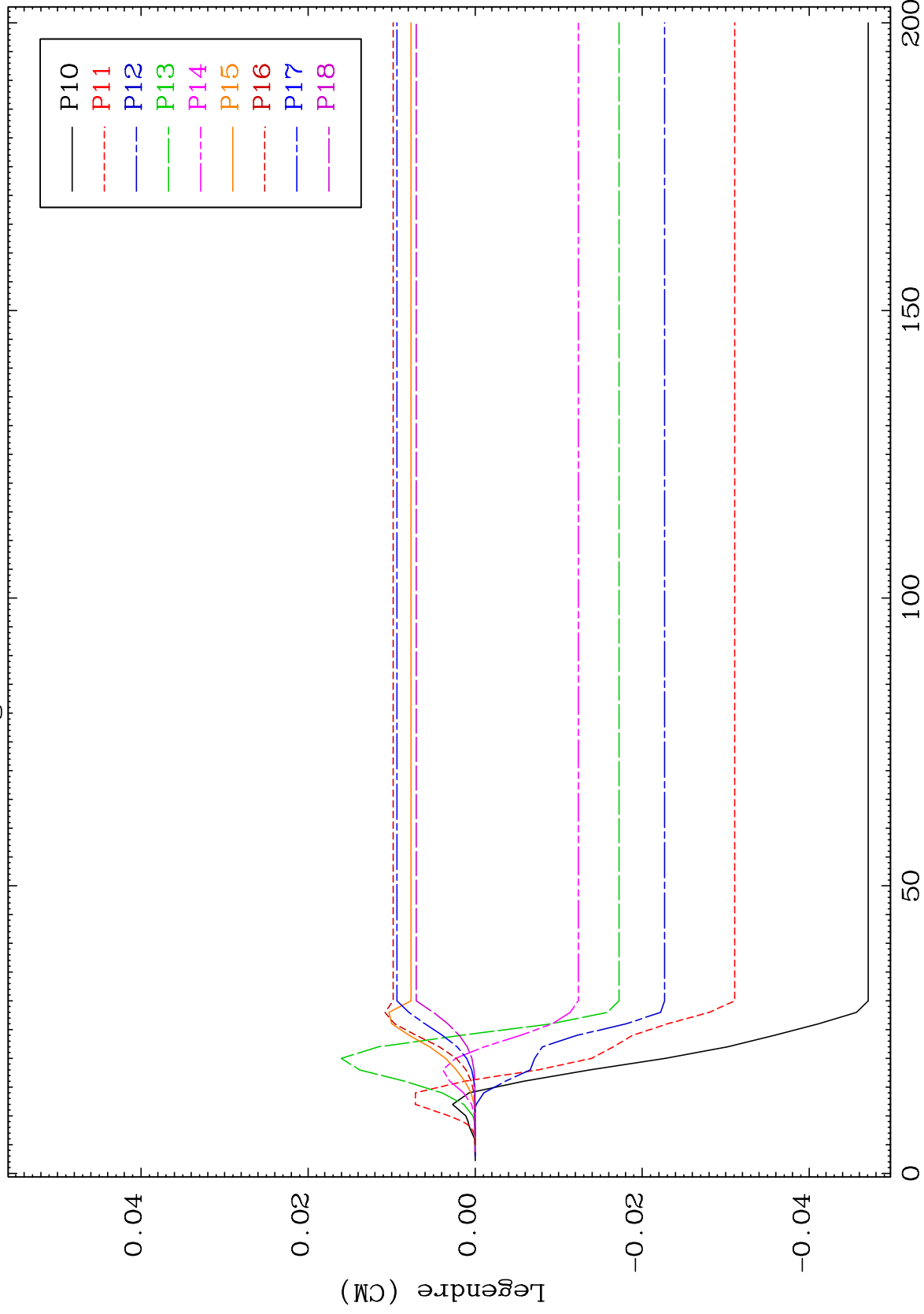




MAT 4513

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

45-Rh-99



65

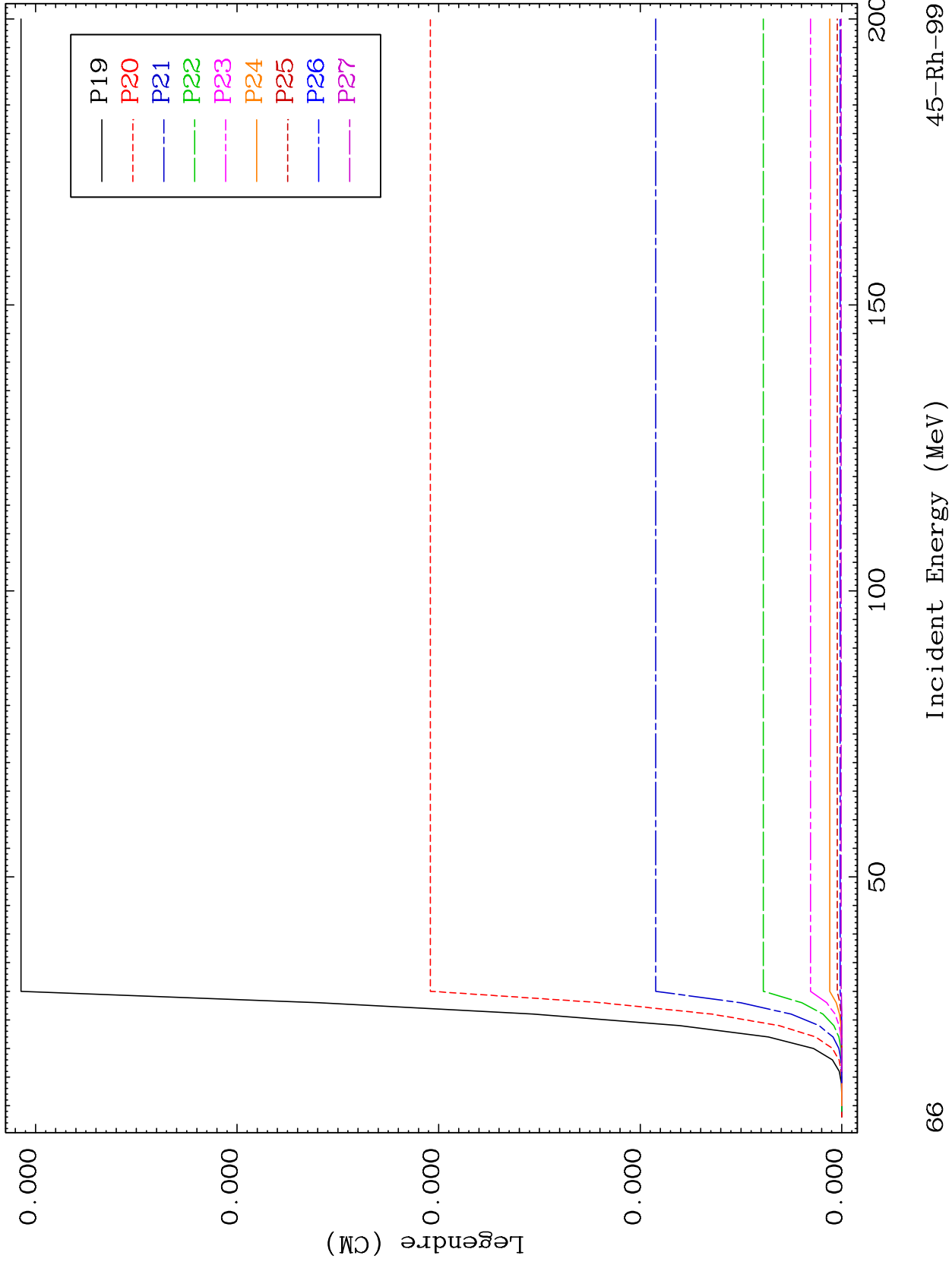
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



66

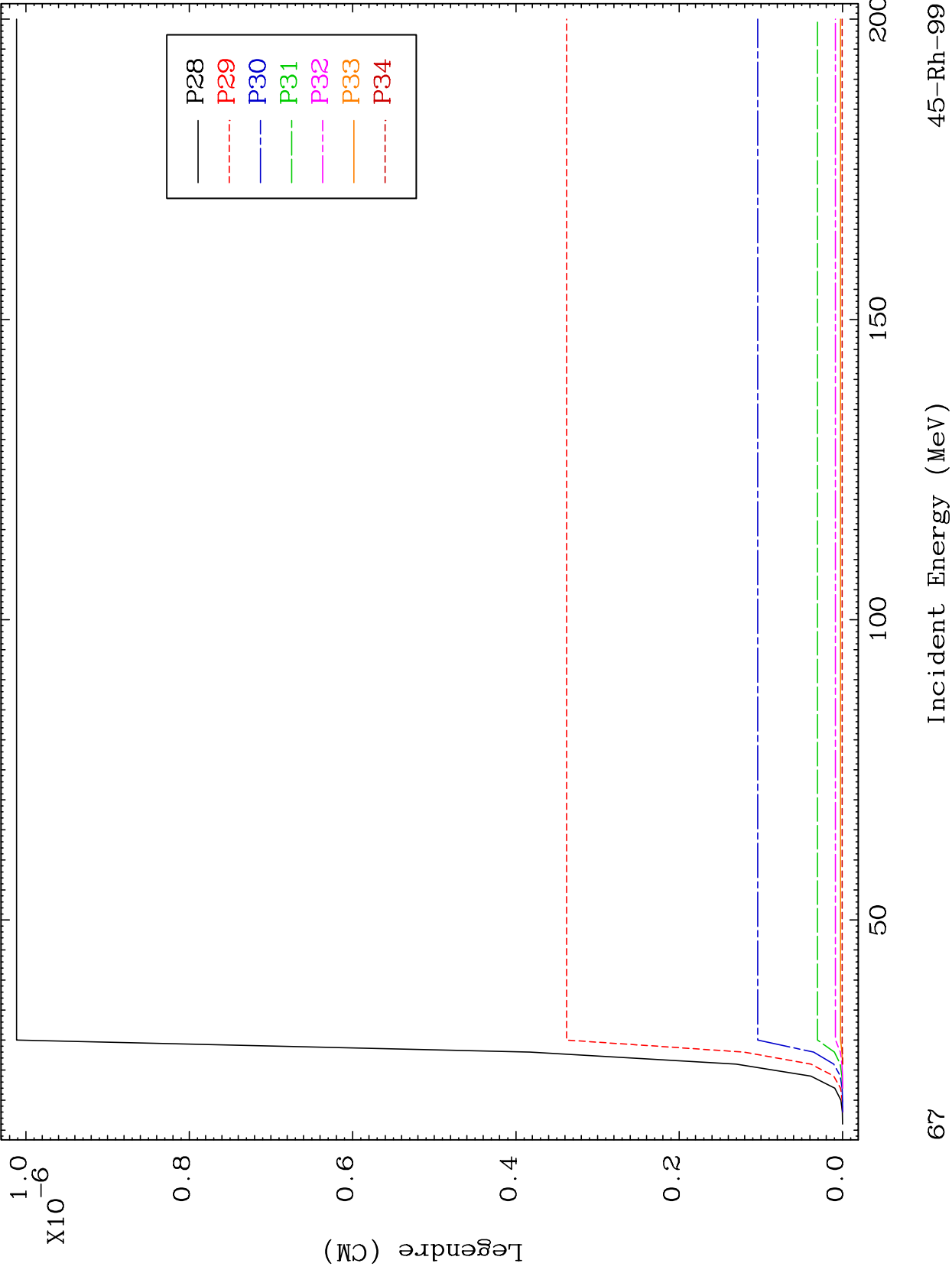
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

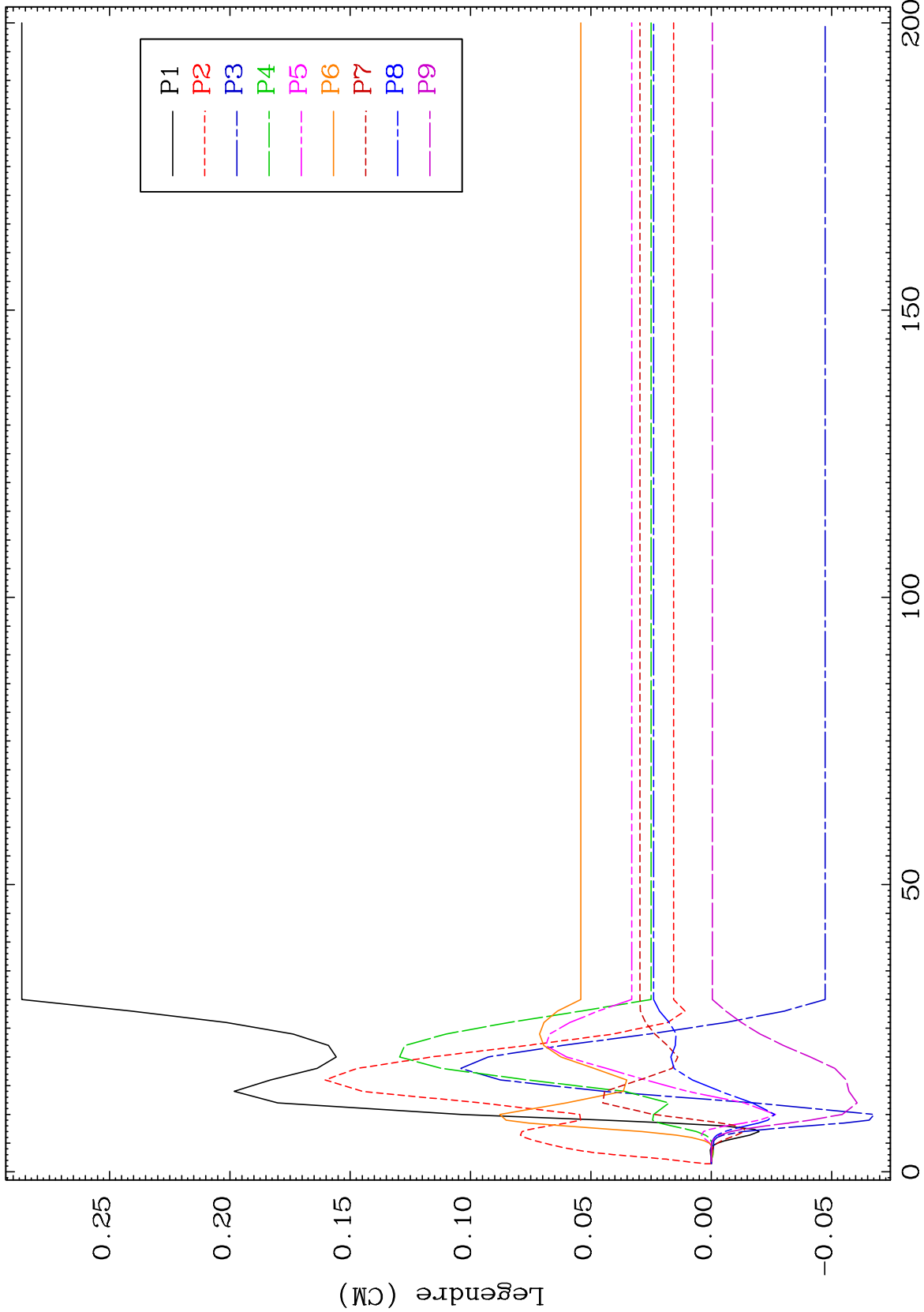
45-Rh-99



MAT 4513

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

45-Rh-99



68

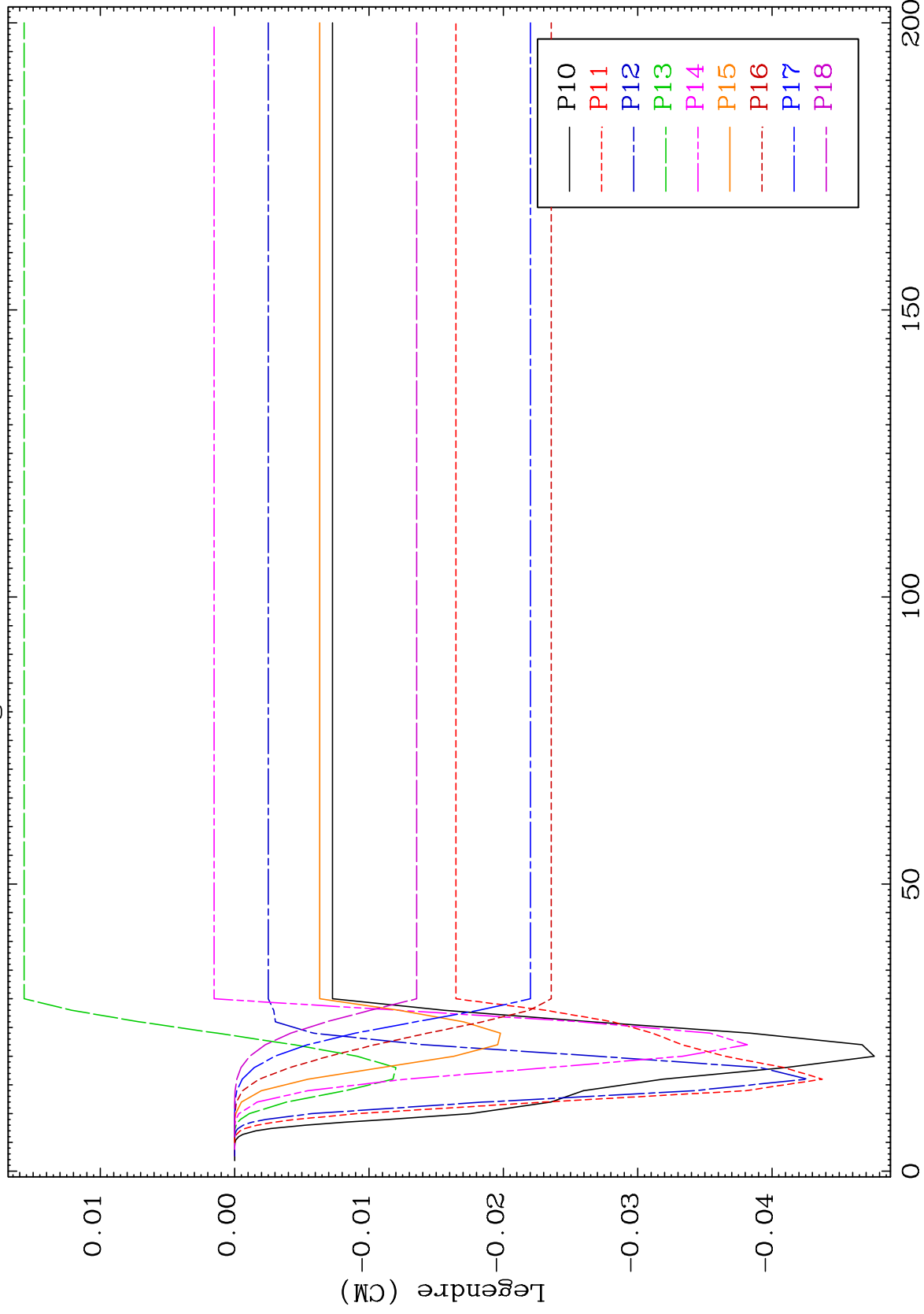
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

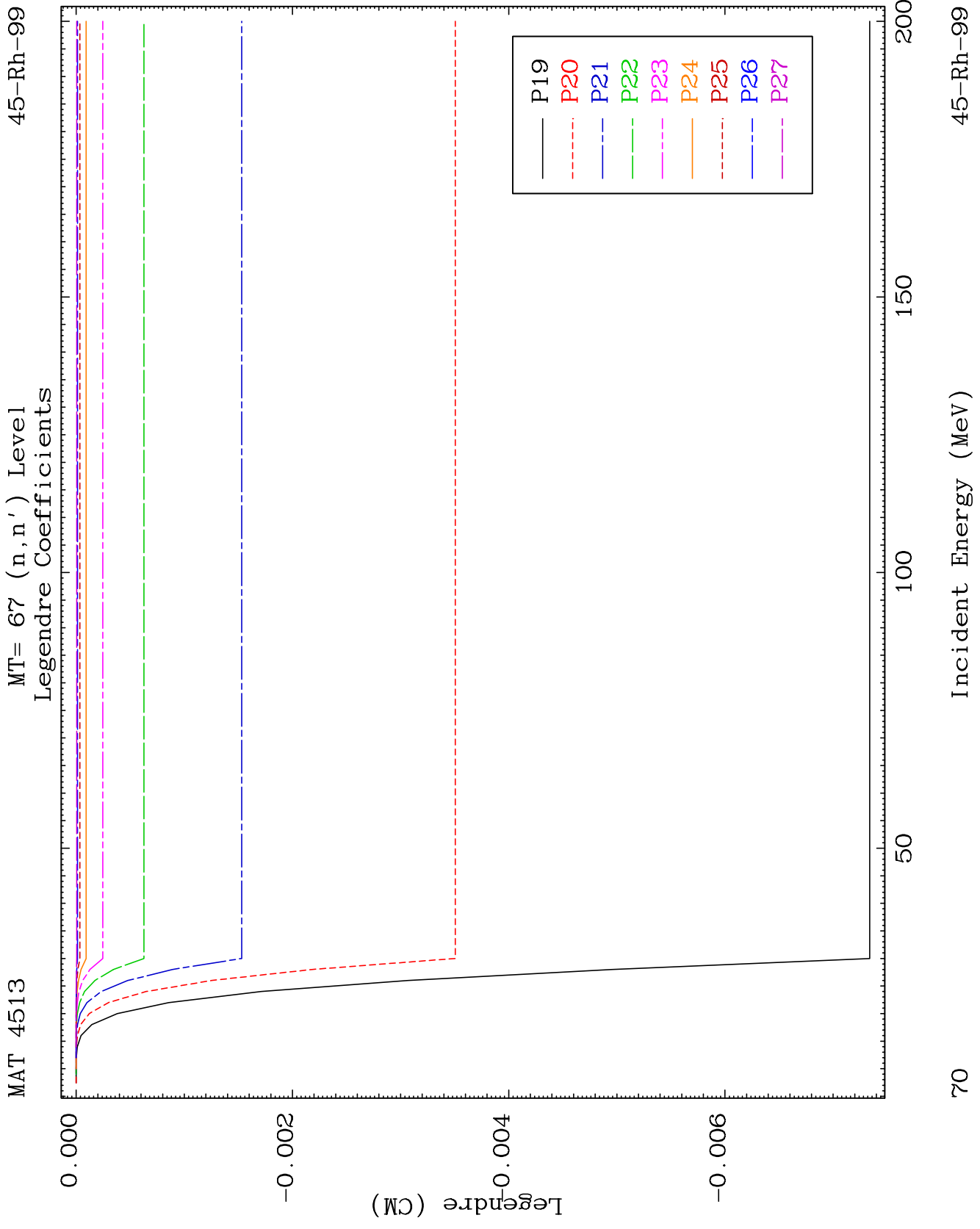
45-Rh-99



69

Incident Energy (MeV)

45-Rh-99

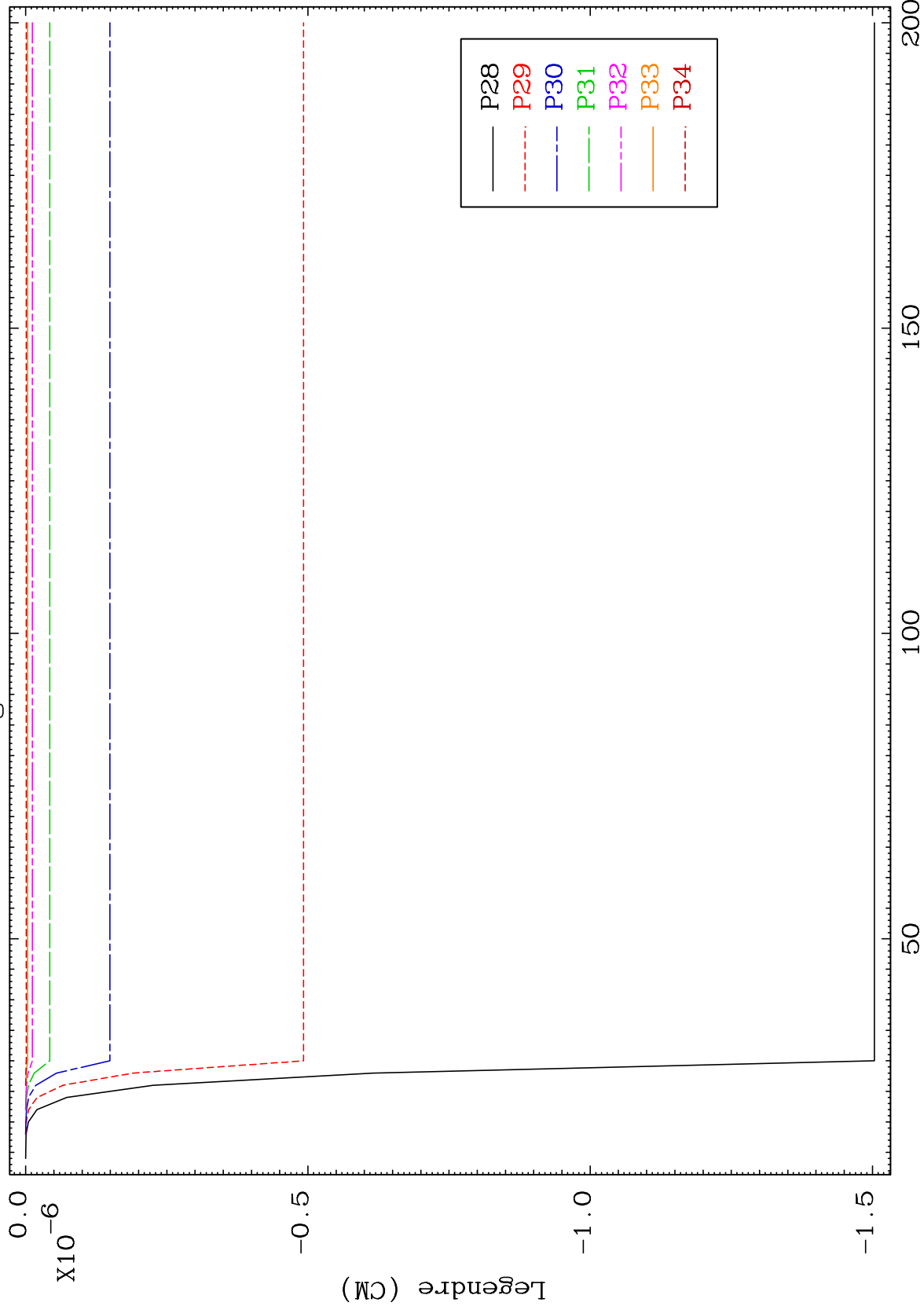


MAT 4513

MT= 67 (n,n') Level

45-Rh-99

Legendre Coefficients



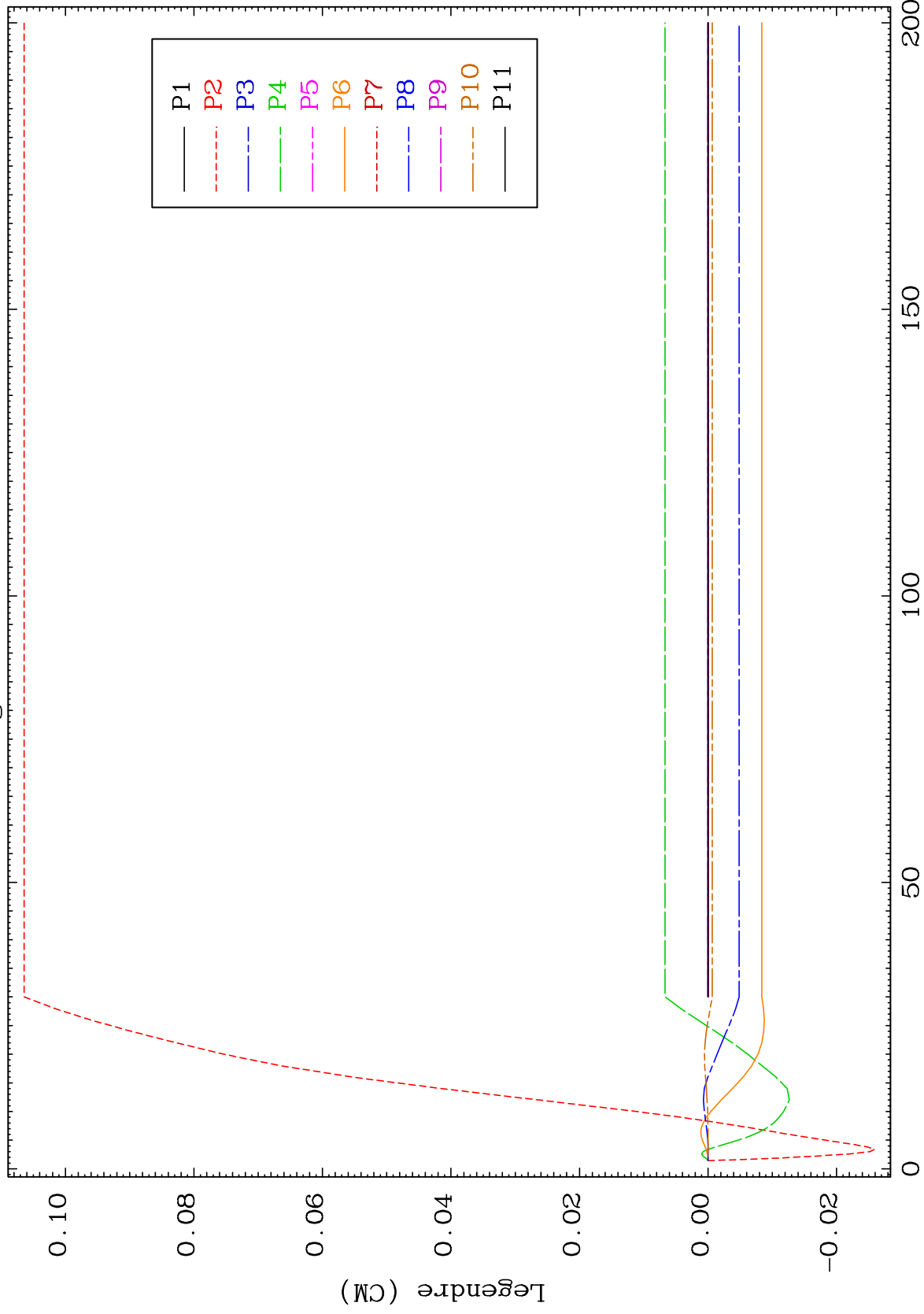
71

45-Rh-99

MAT 4513

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

45-Rh-99



45-Rh-99

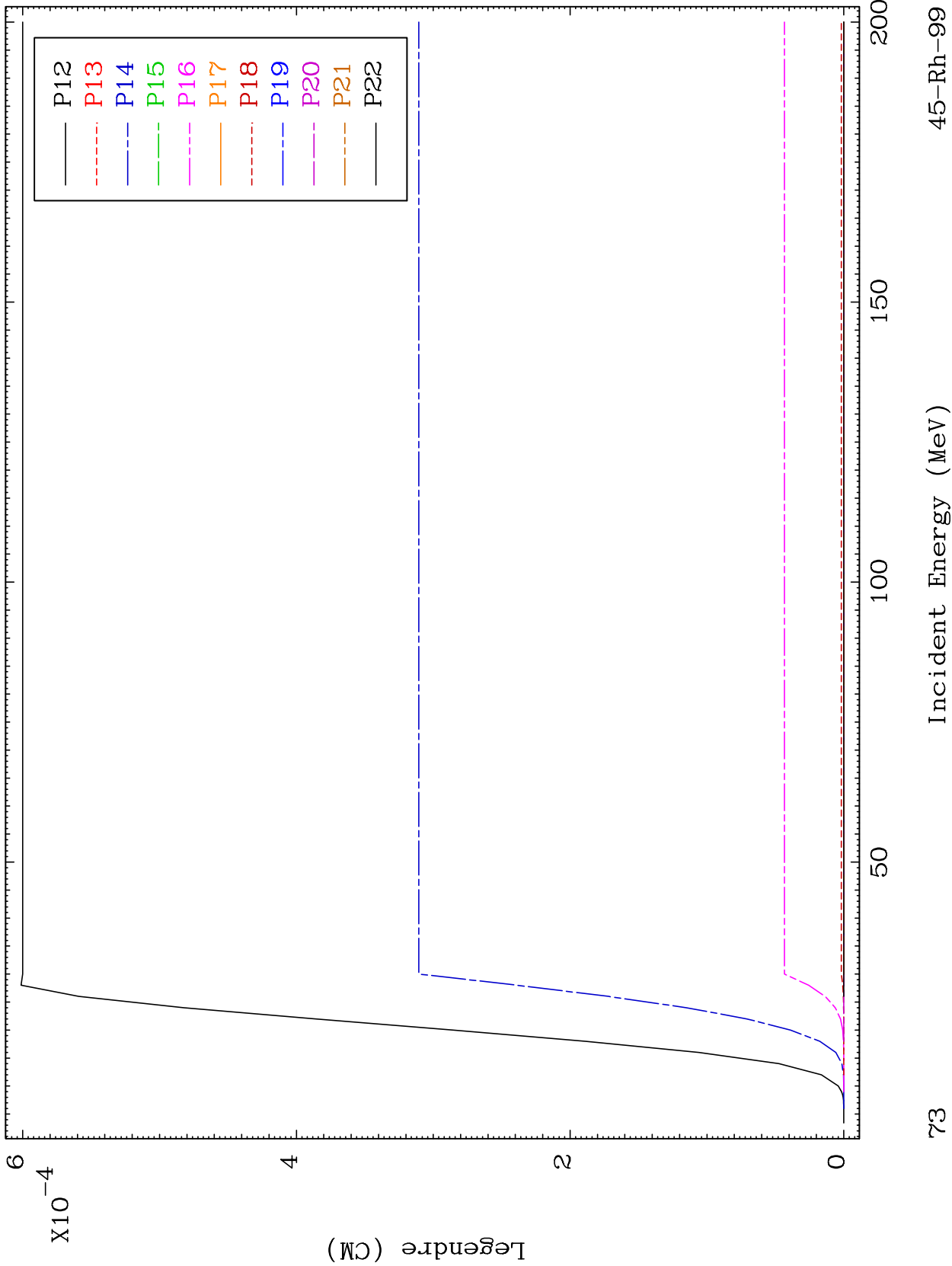
Incident Energy (MeV)

72

MAT 4513

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

45-Rh-99

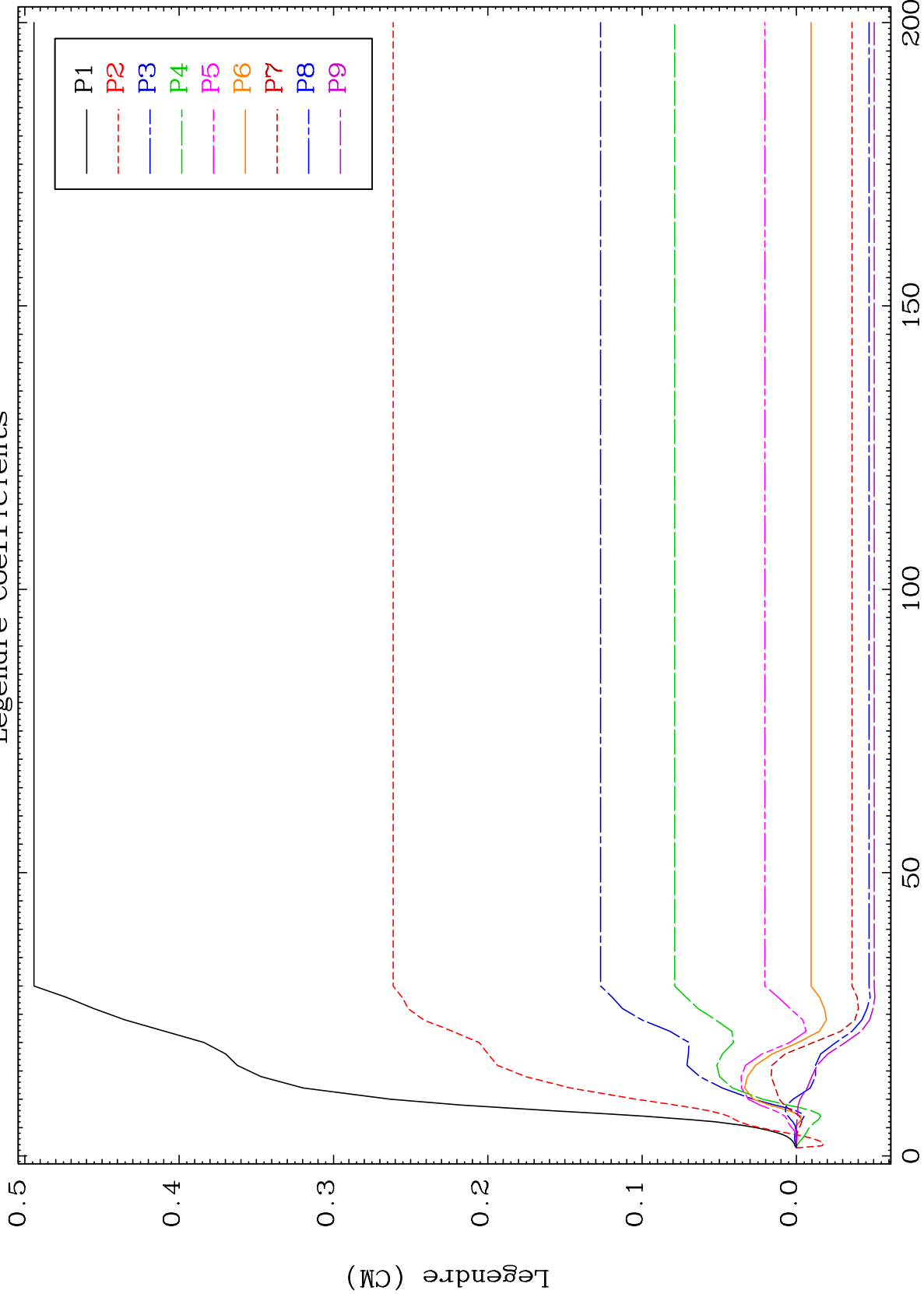


MAT 4513

MT= 69 (n,n') Level

45-Rh-99

Legendre Coefficients



74

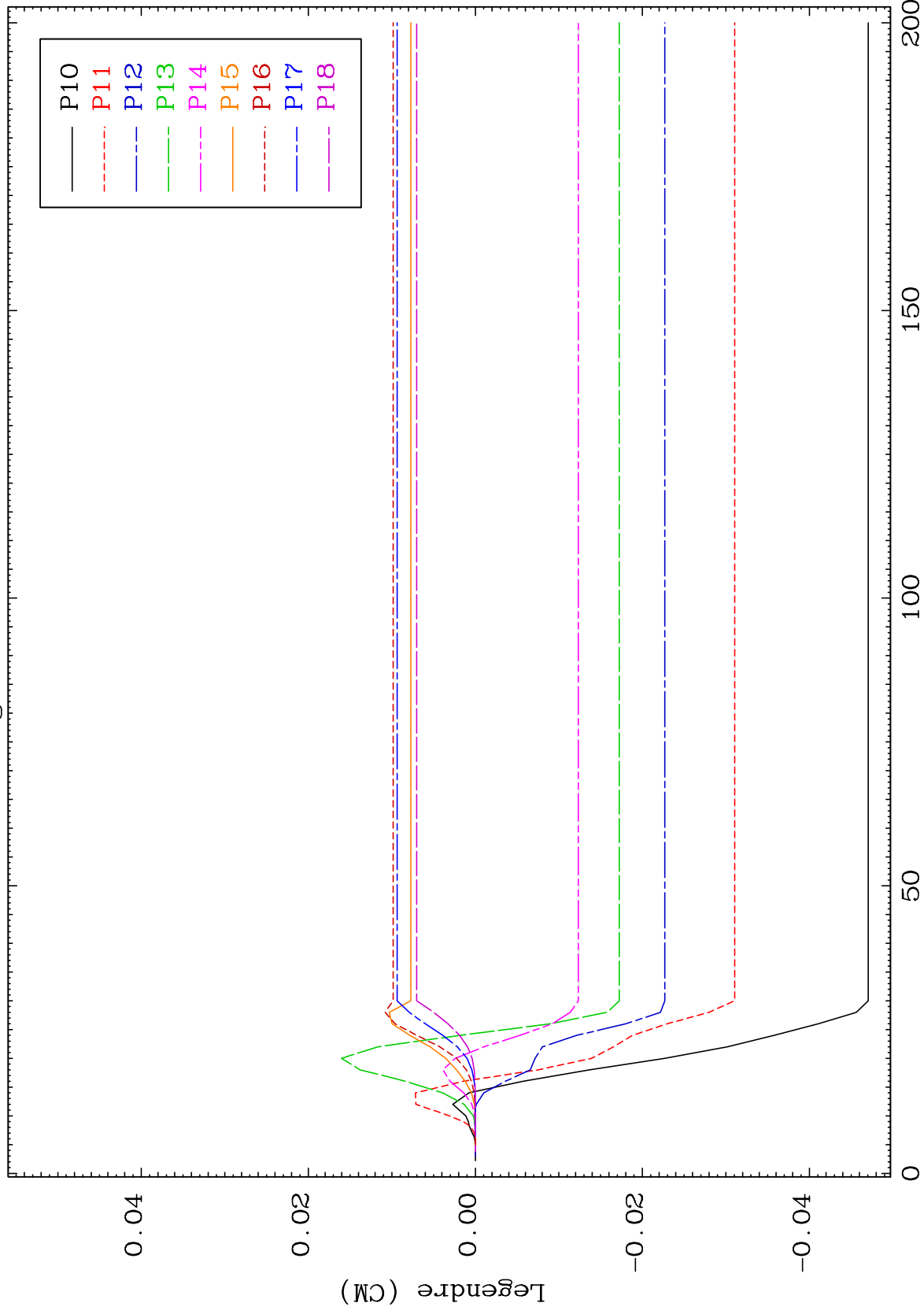
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



75

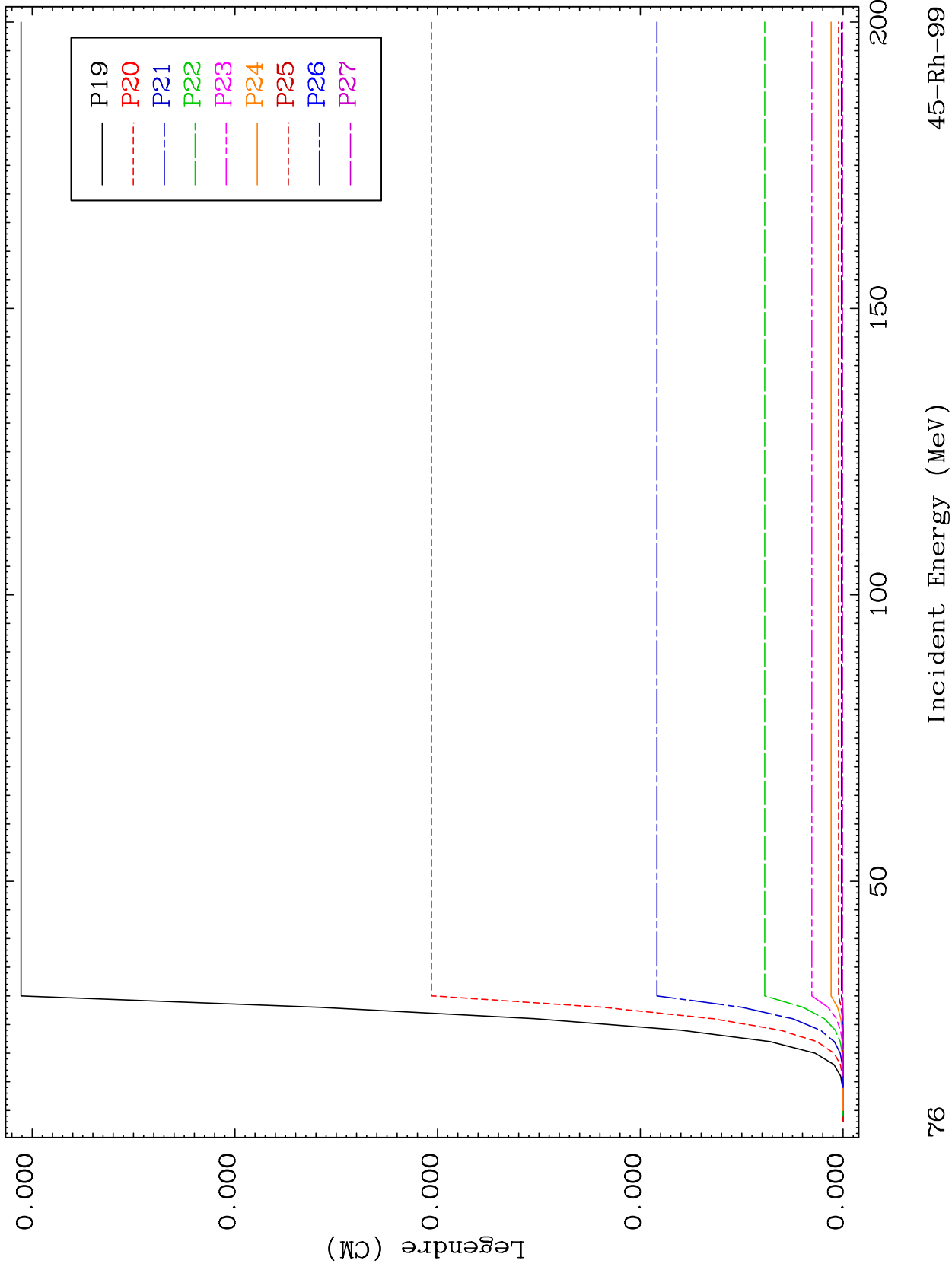
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



76

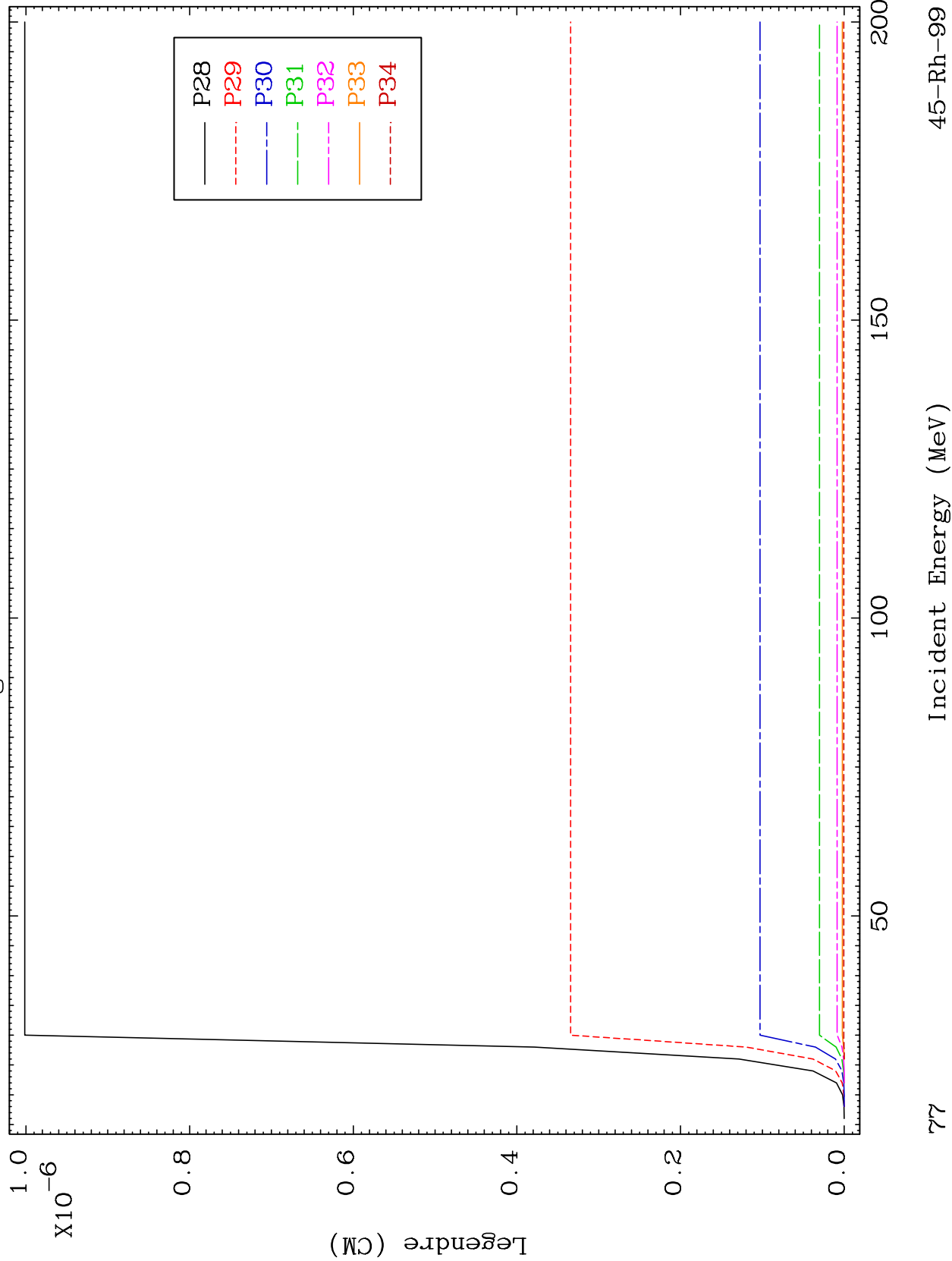
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

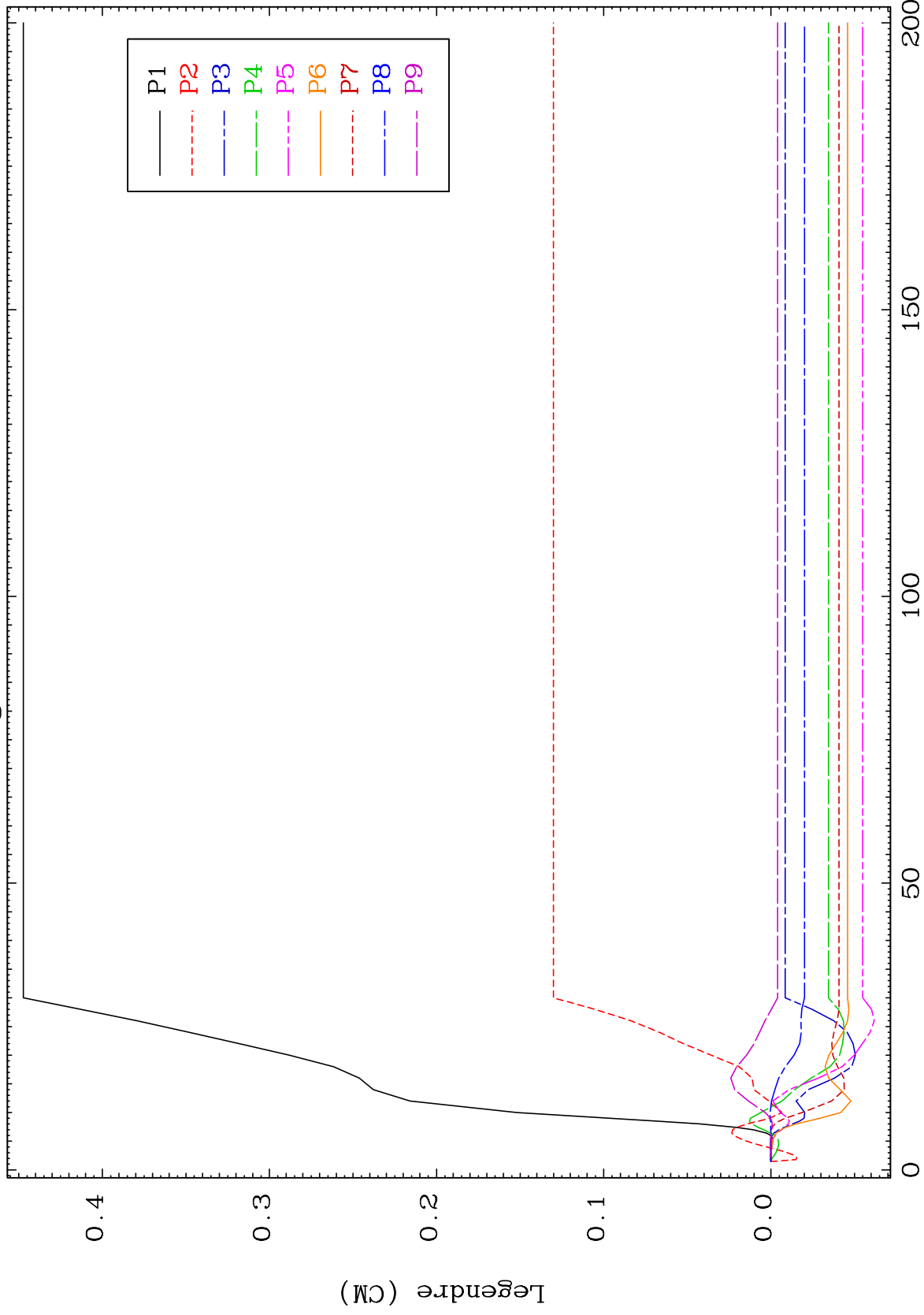
45-Rh-99



MAT 4513

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

45-Rh-99



45-Rh-99

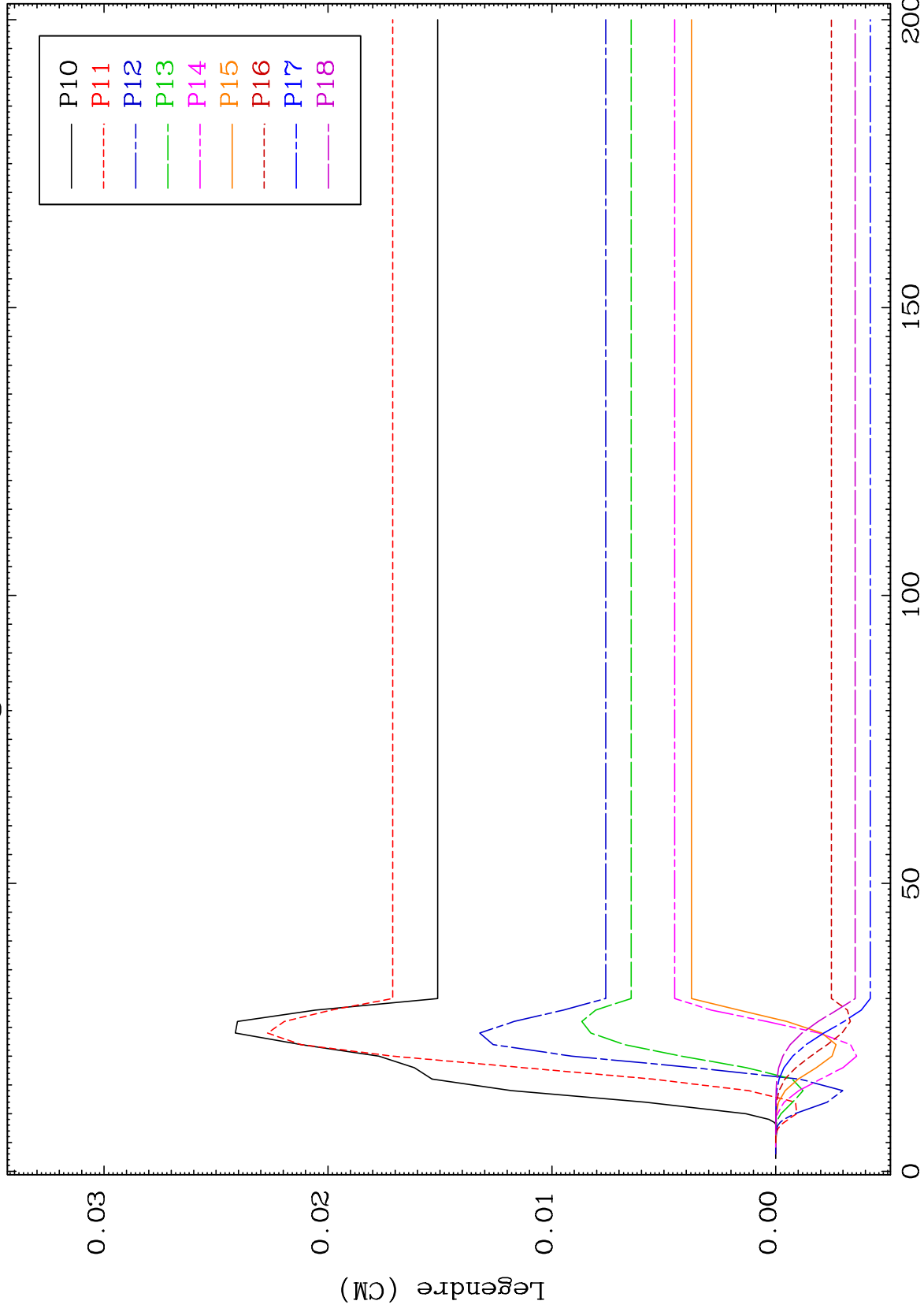
Incident Energy (MeV)

78

MAT 4513

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

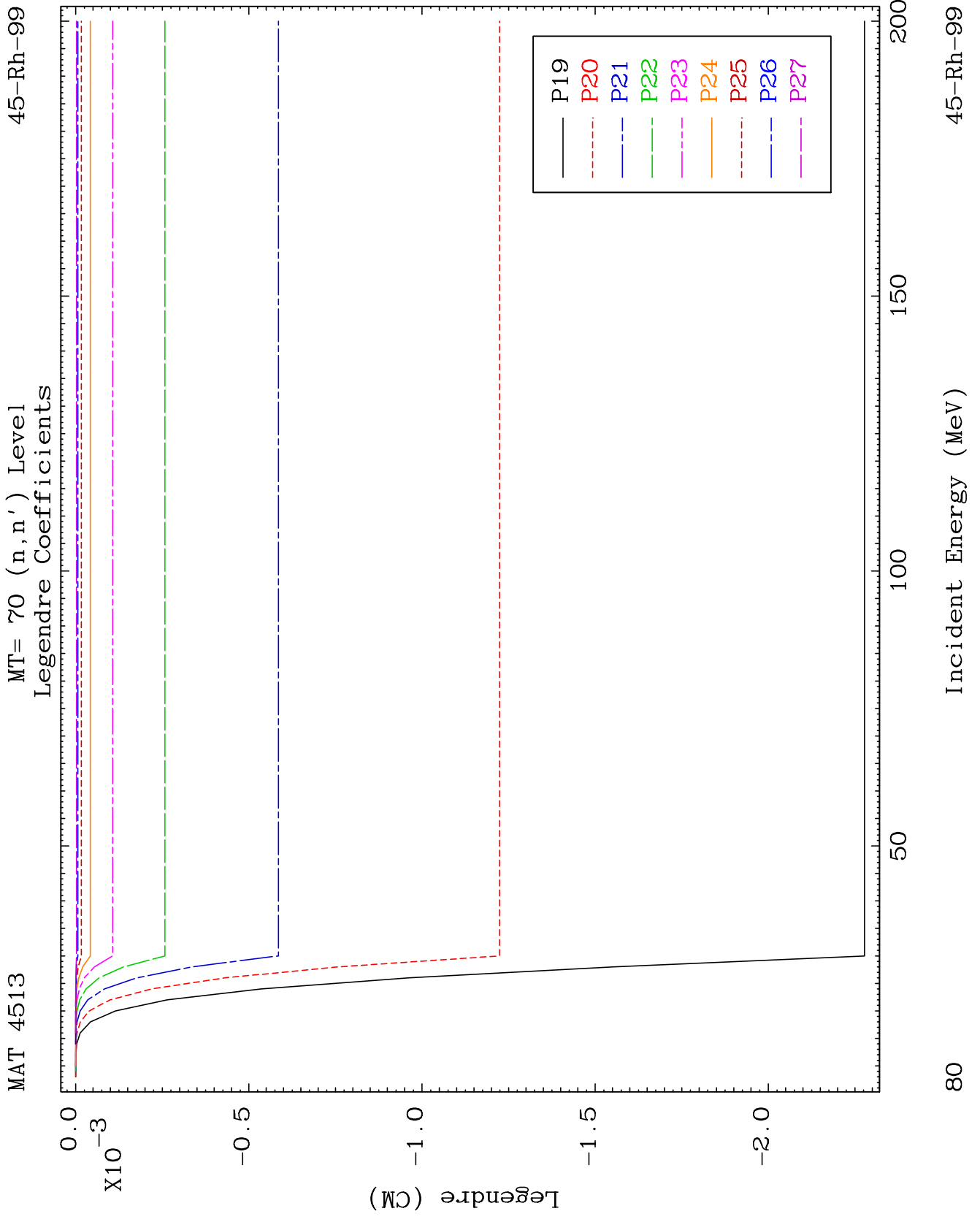
45-Rh-99



79

Incident Energy (MeV)

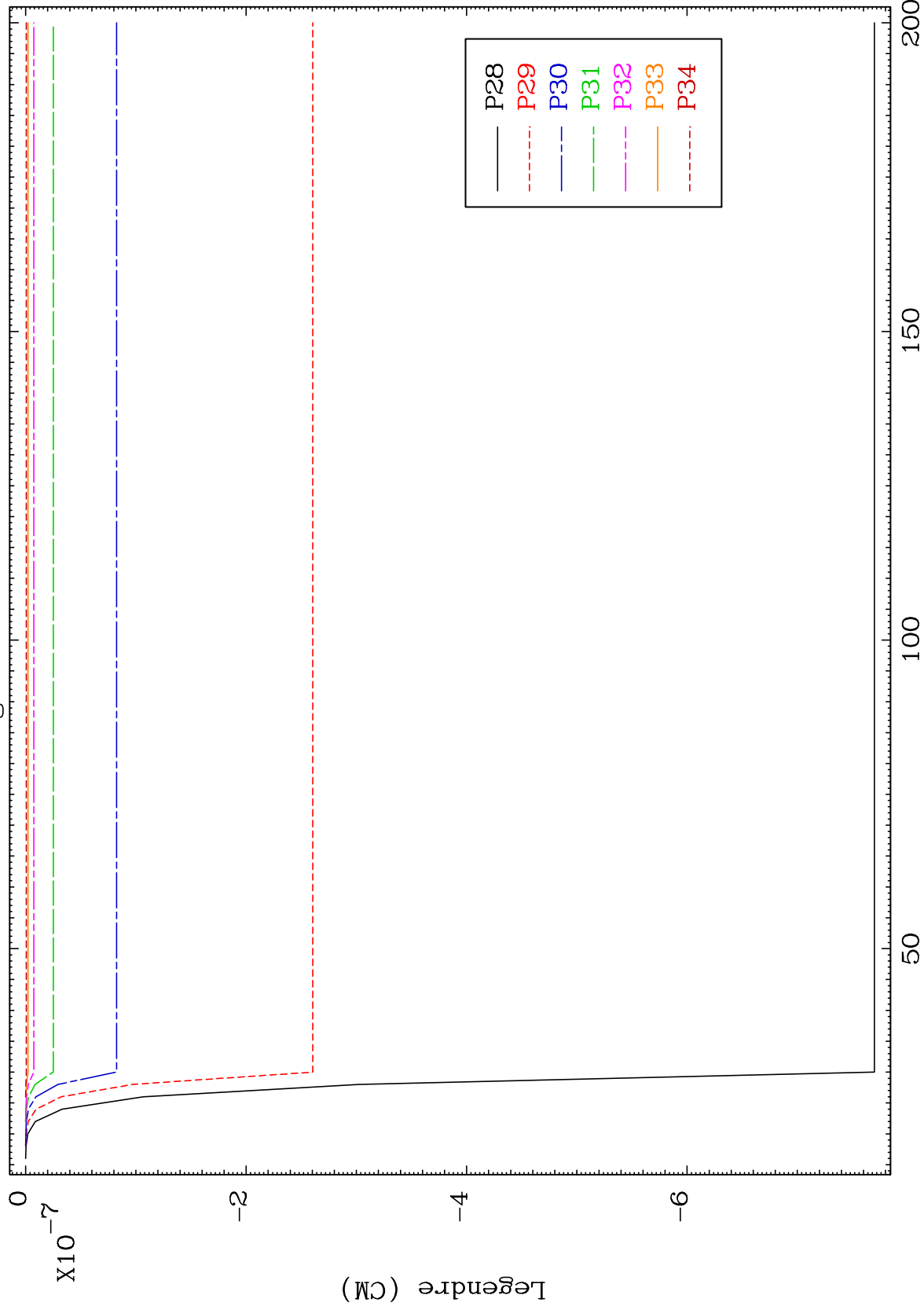
45-Rh-99



MAT 4513

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

45-Rh-99



81

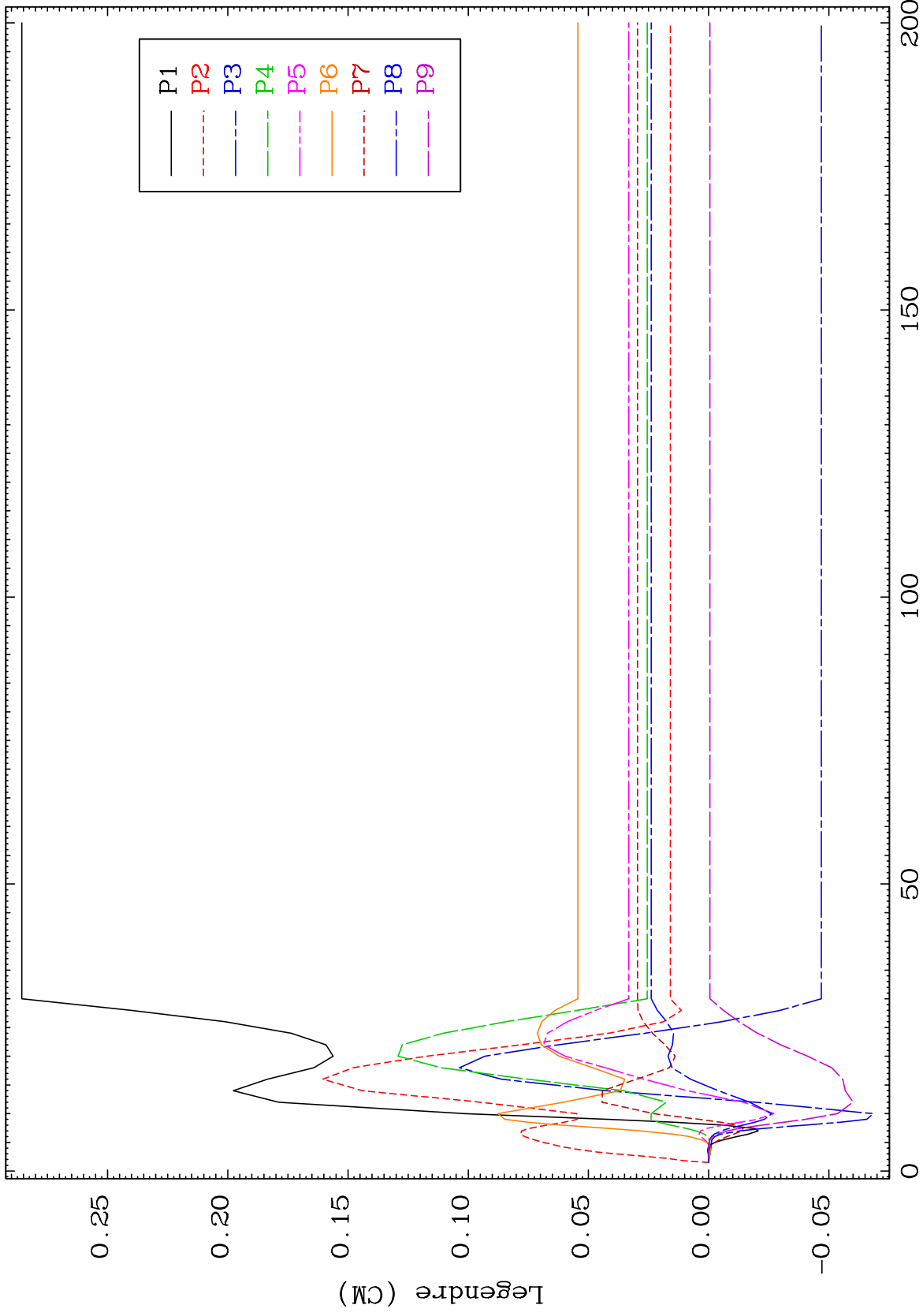
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

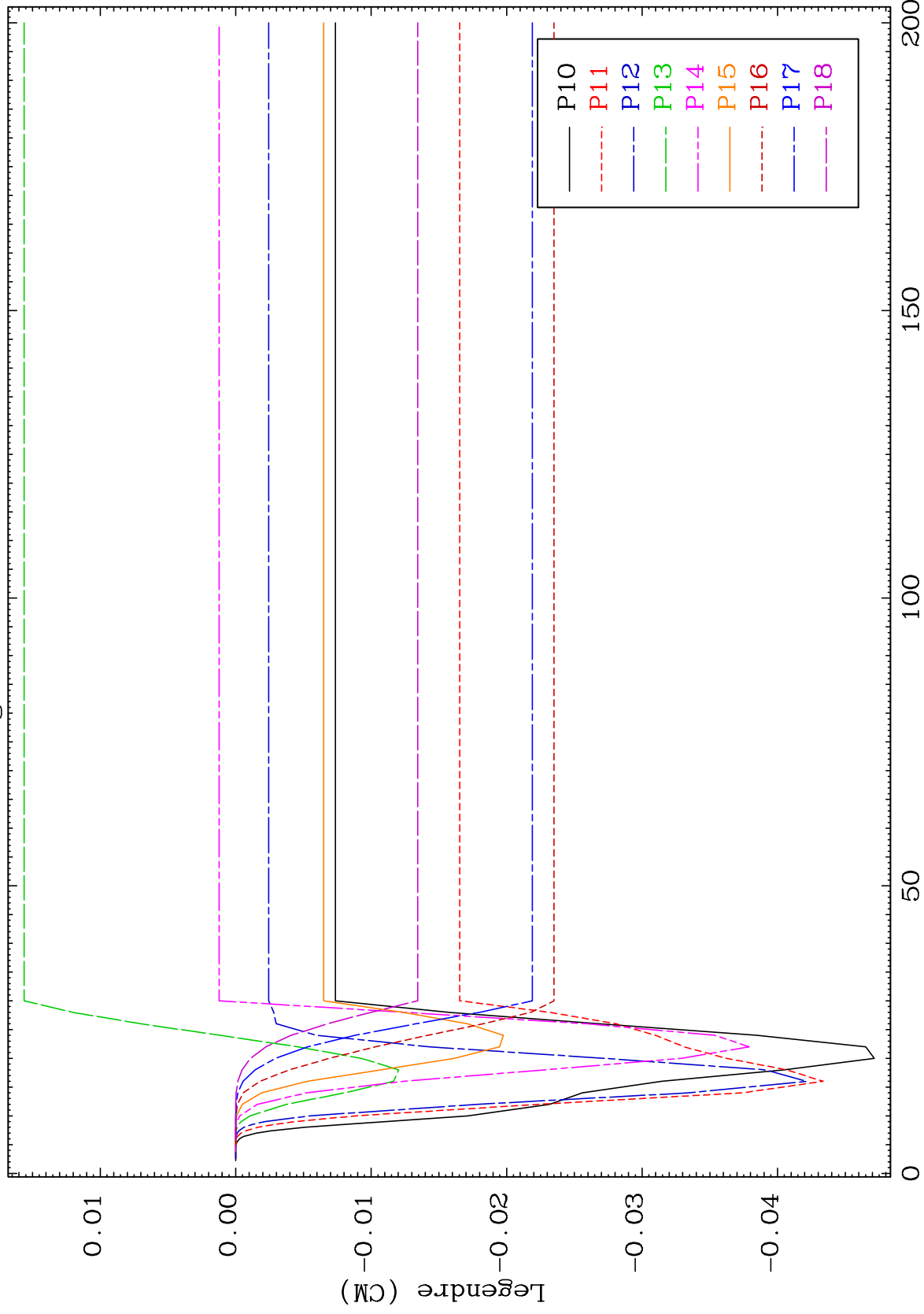
45-Rh-99

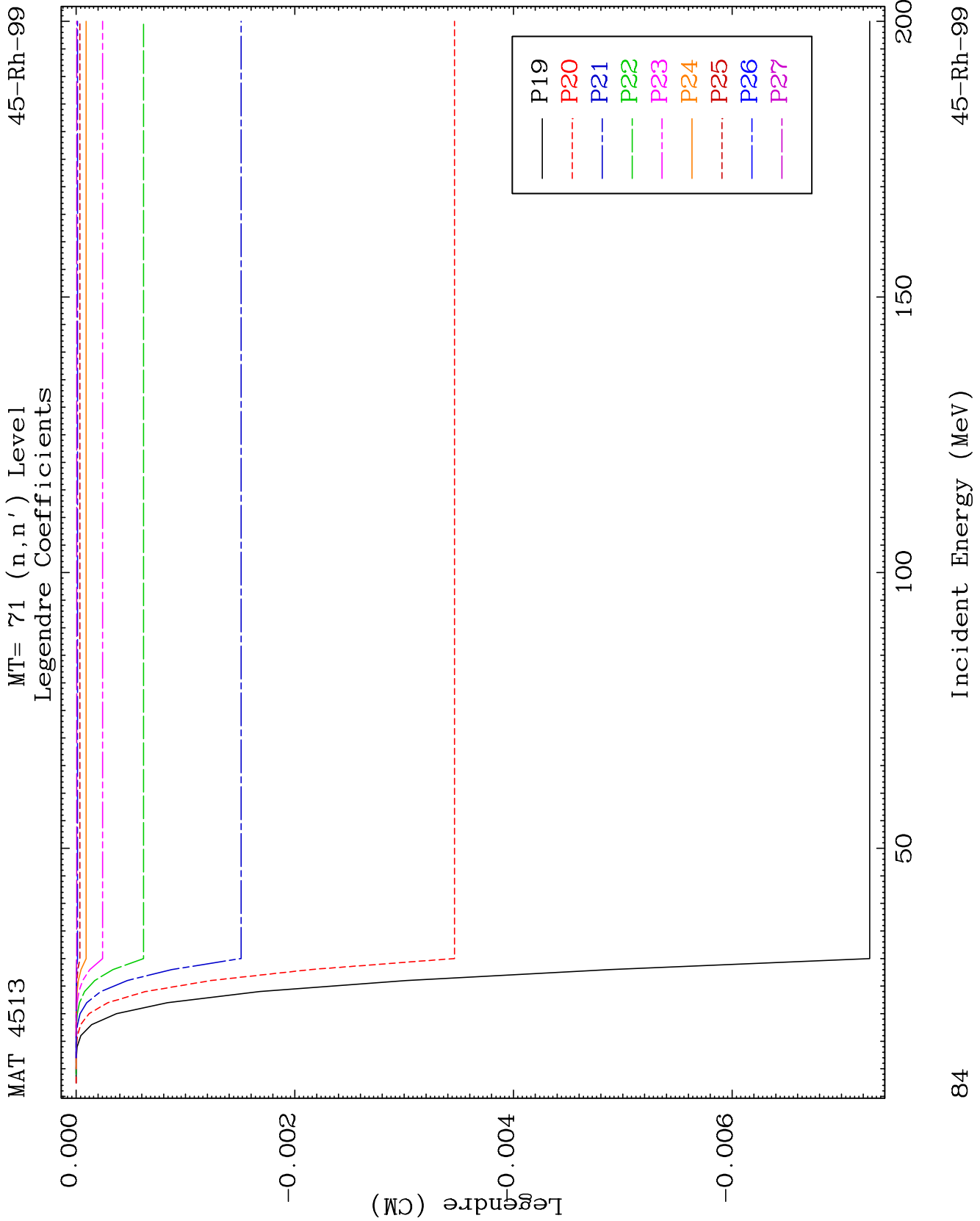


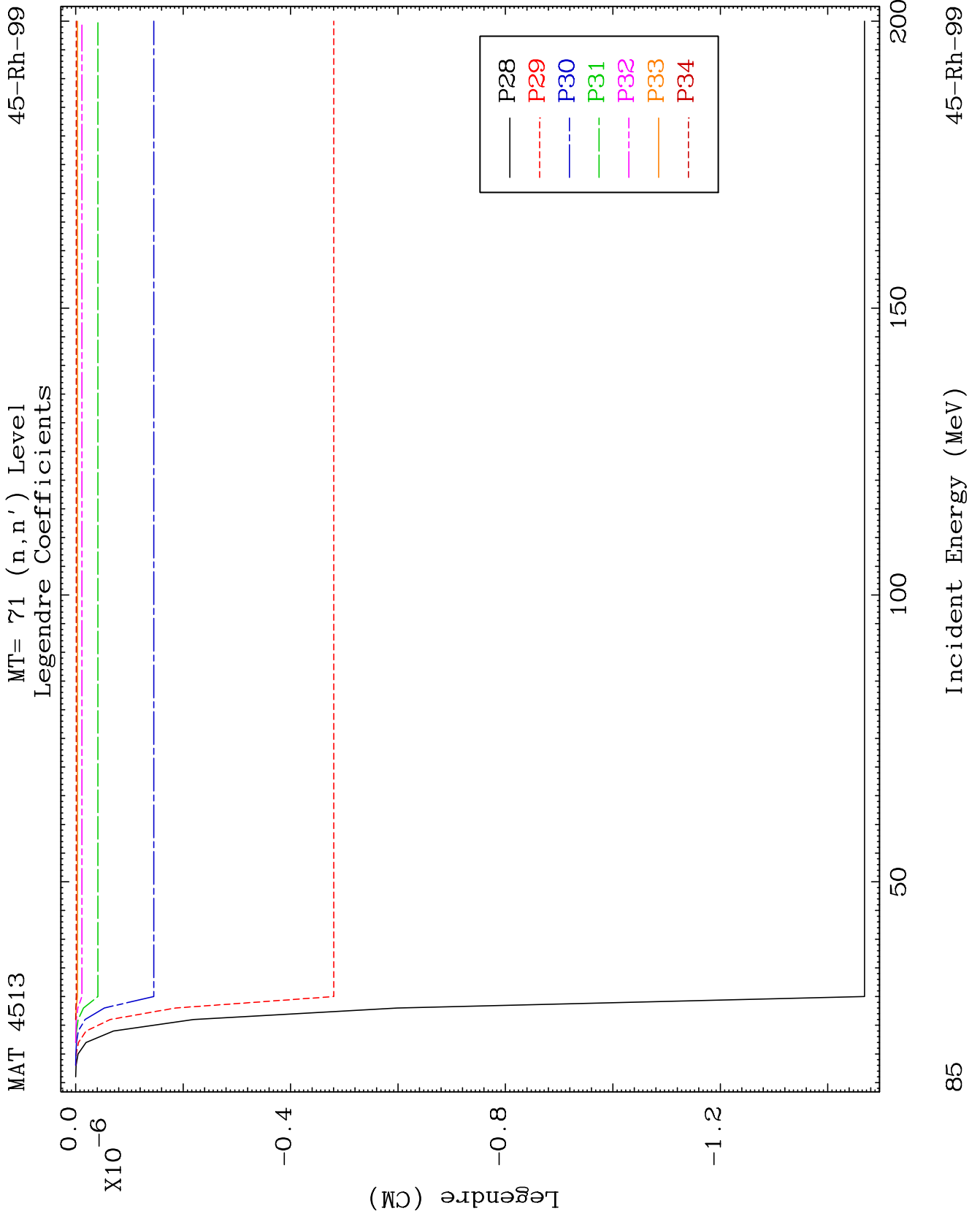
82

Incident Energy (MeV)

45-Rh-99



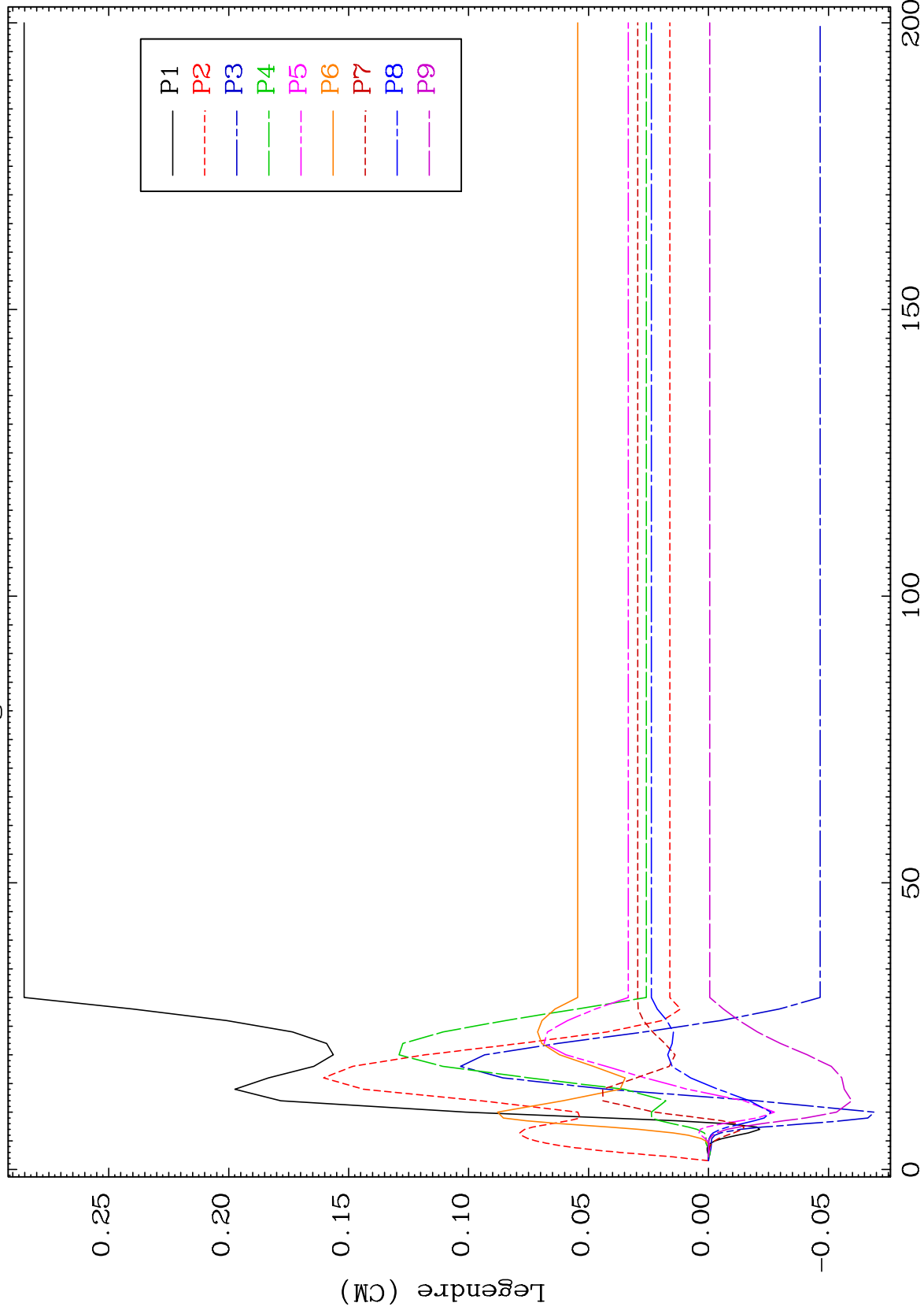




MAT 4513

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

45-Rh-99



86

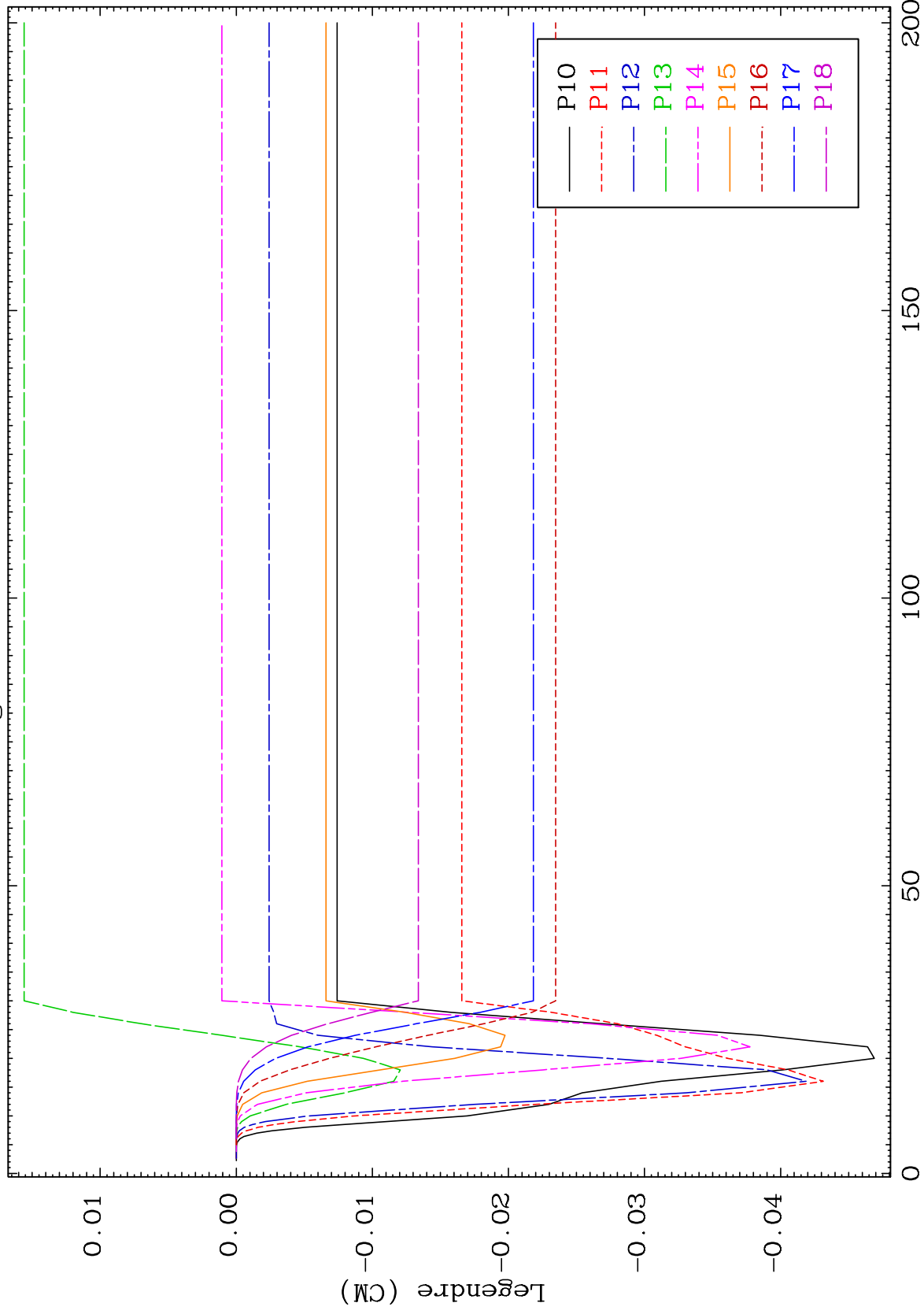
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99

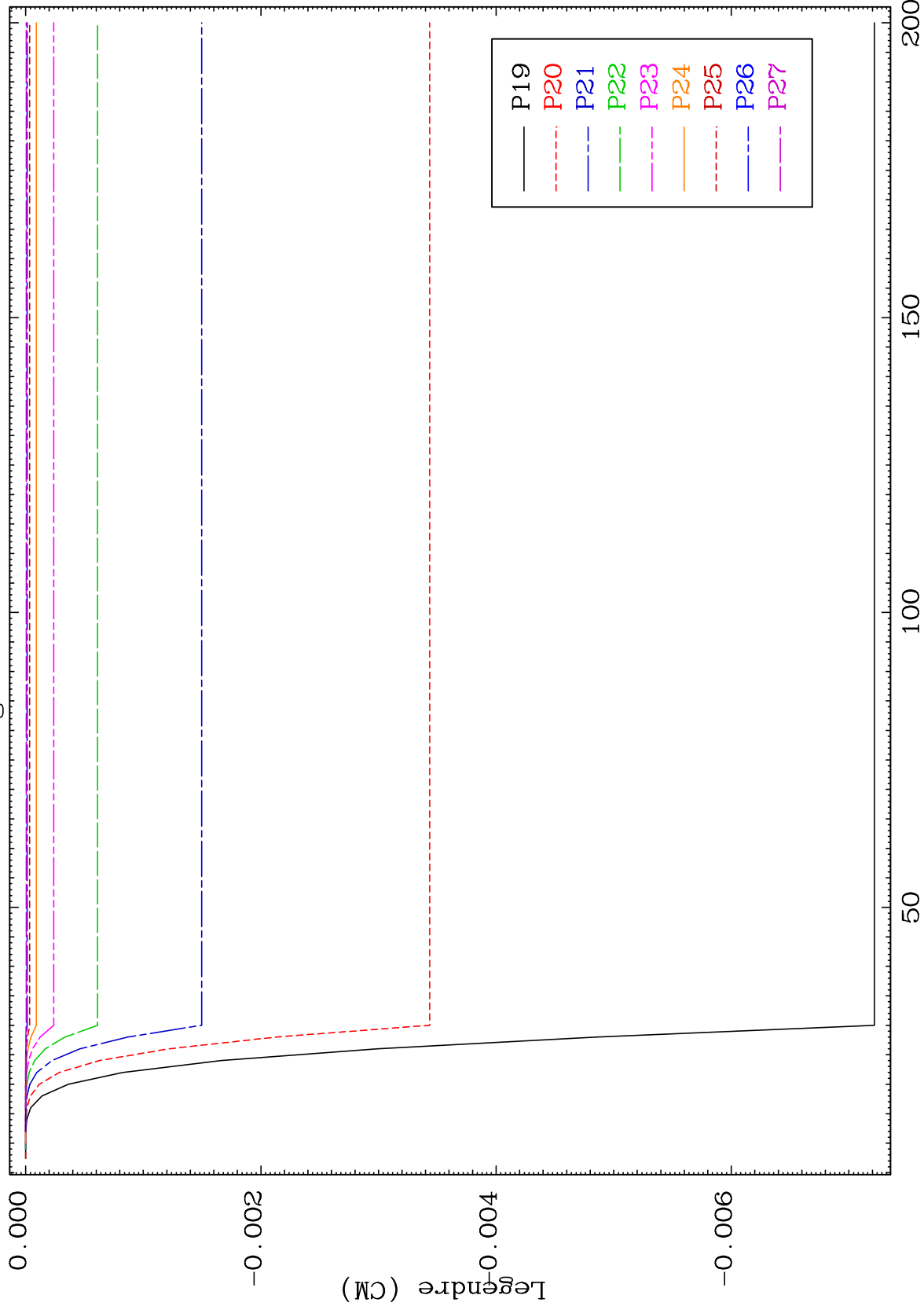


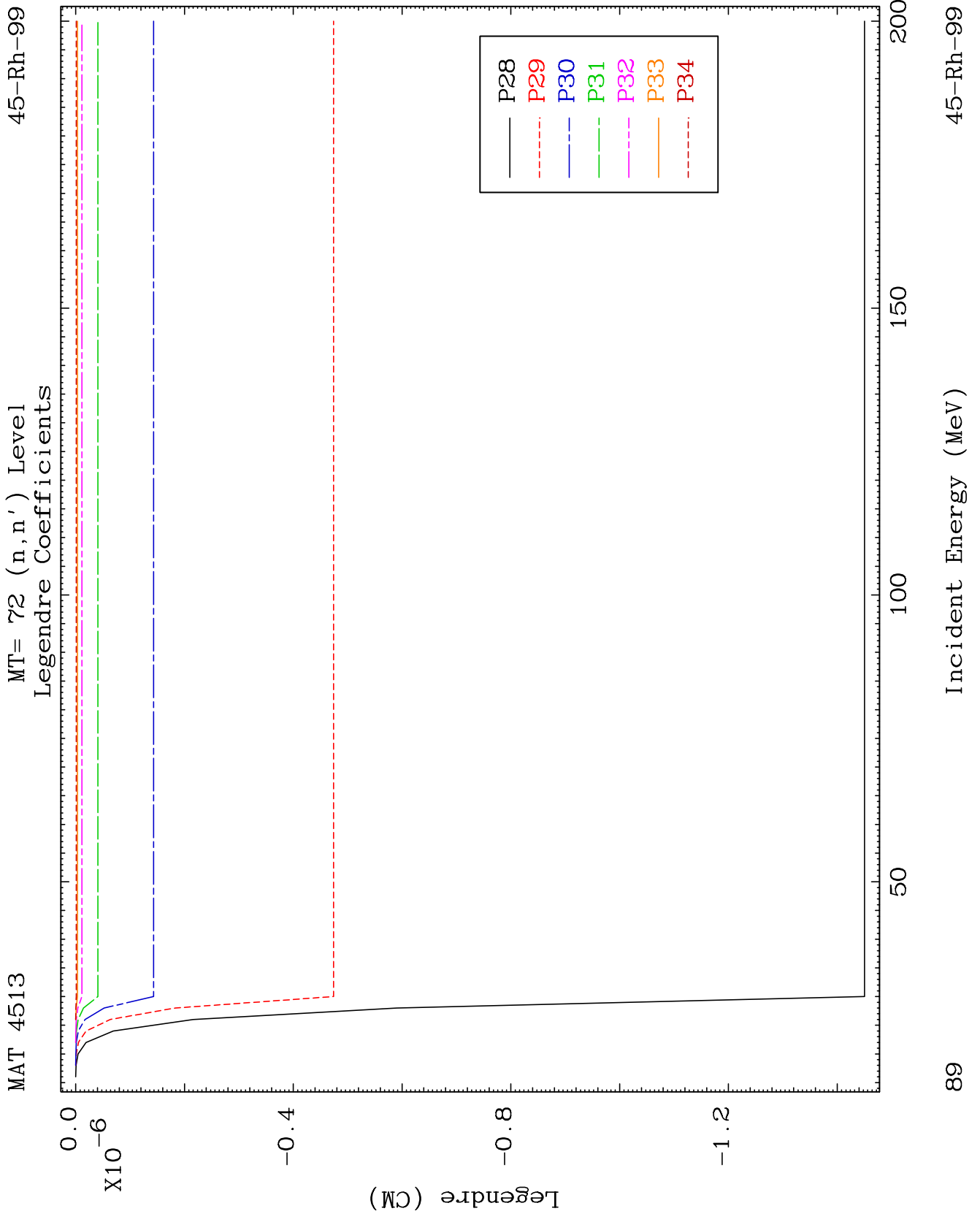
87

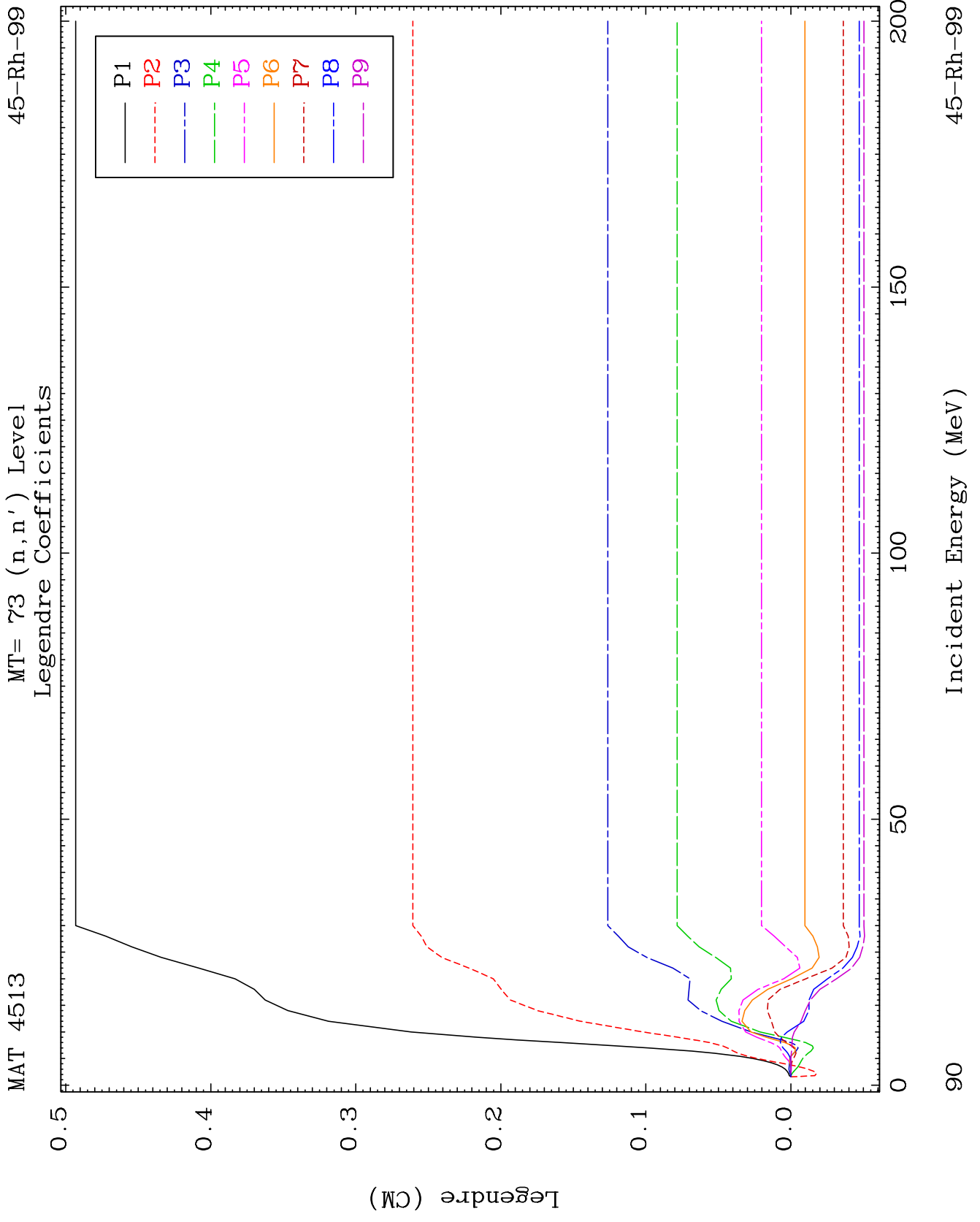
Incident Energy (MeV)

45-Rh-99

Legendre Coefficients



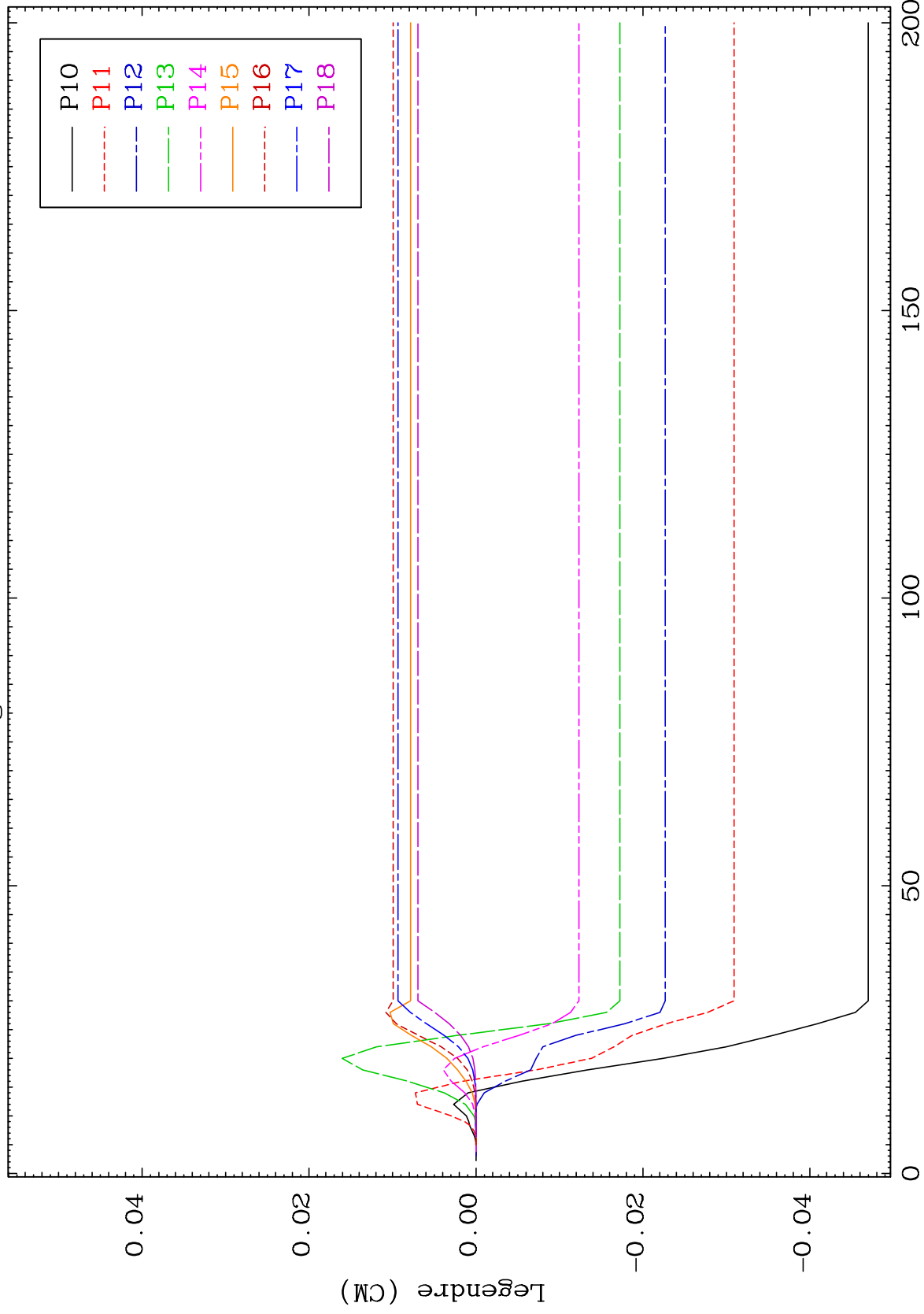




MAT 4513

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

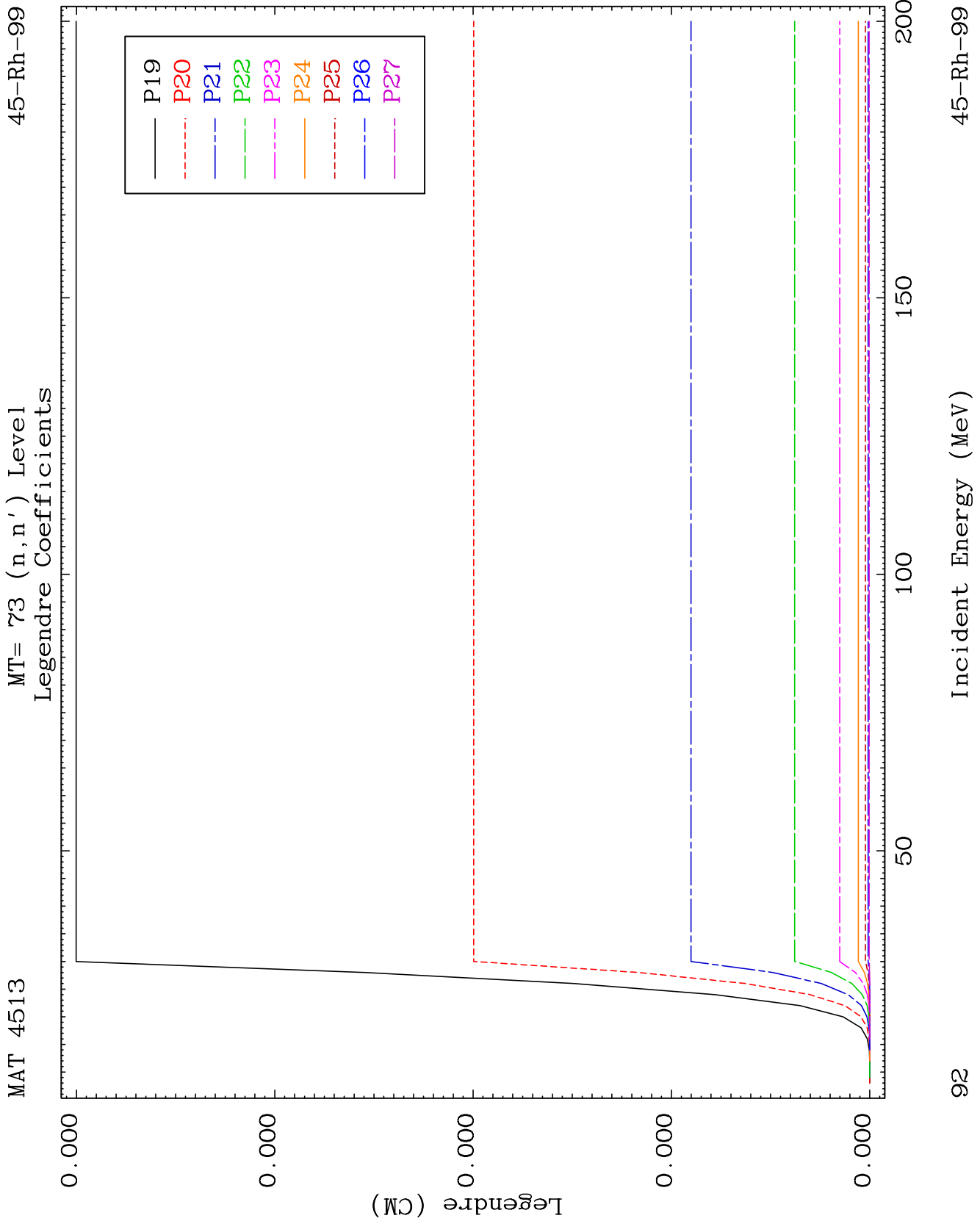
45-Rh-99



91

Incident Energy (MeV)

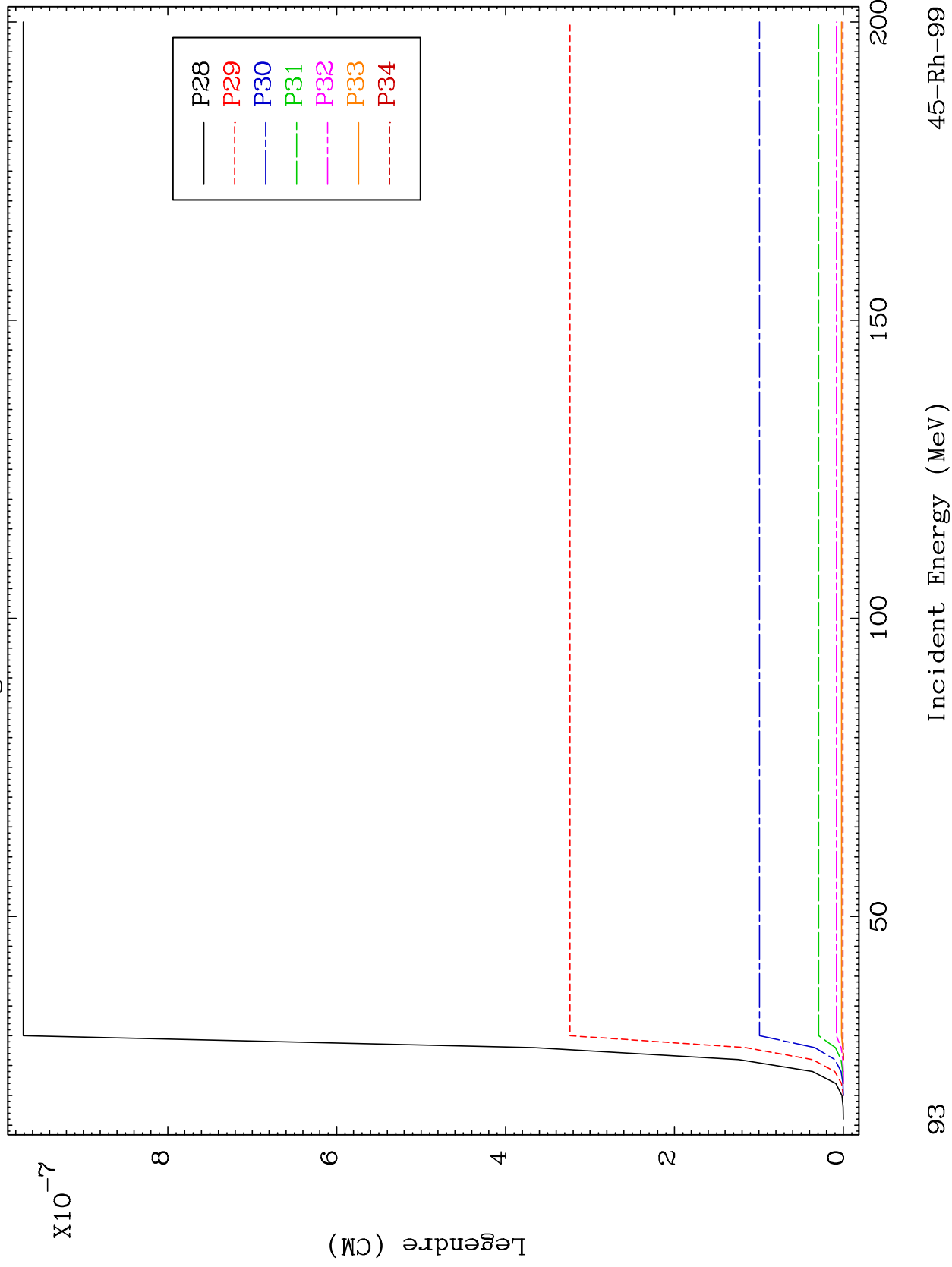
45-Rh-99



MAT 4513

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

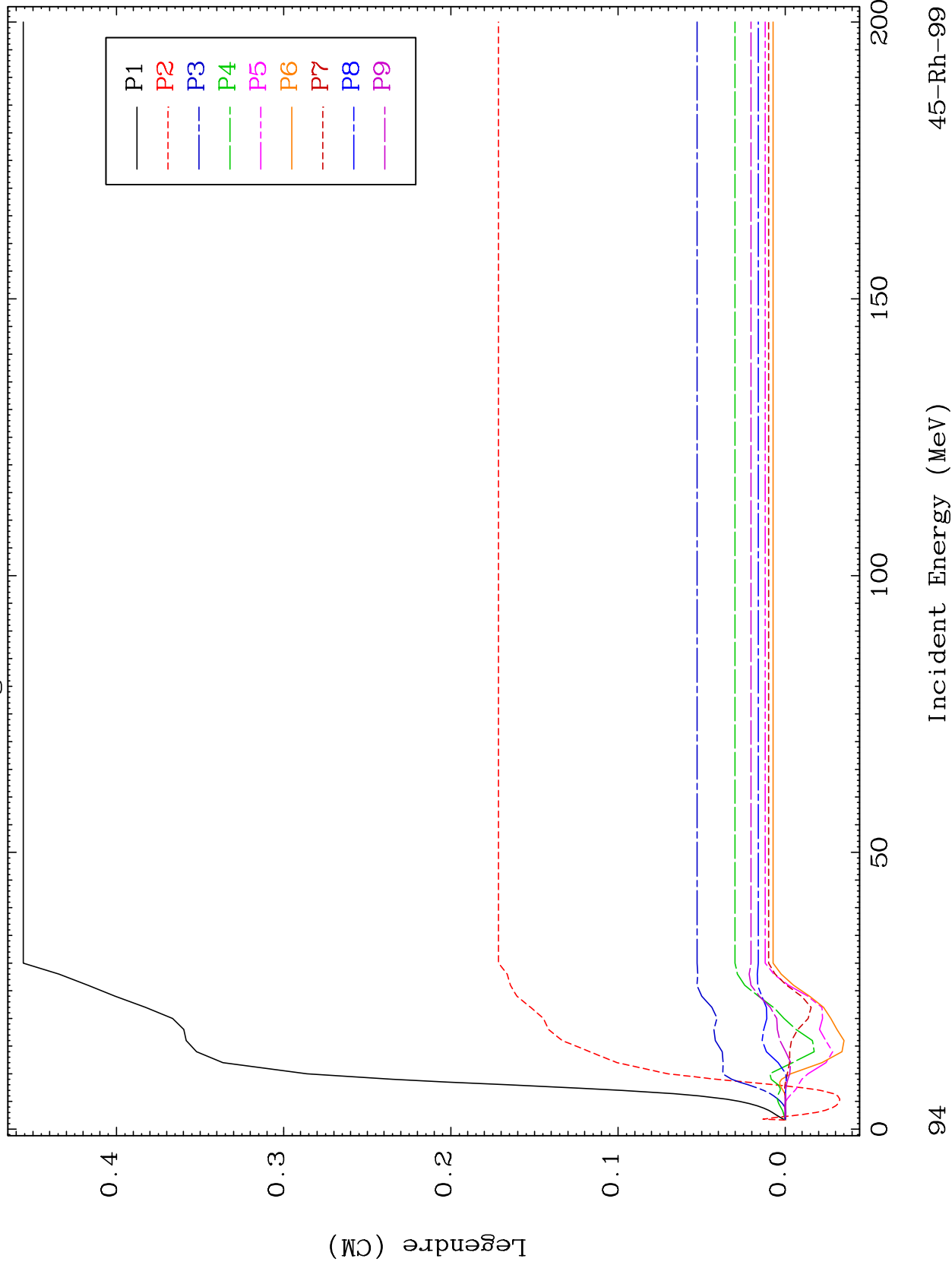
45-Rh-99



MAT 4513

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

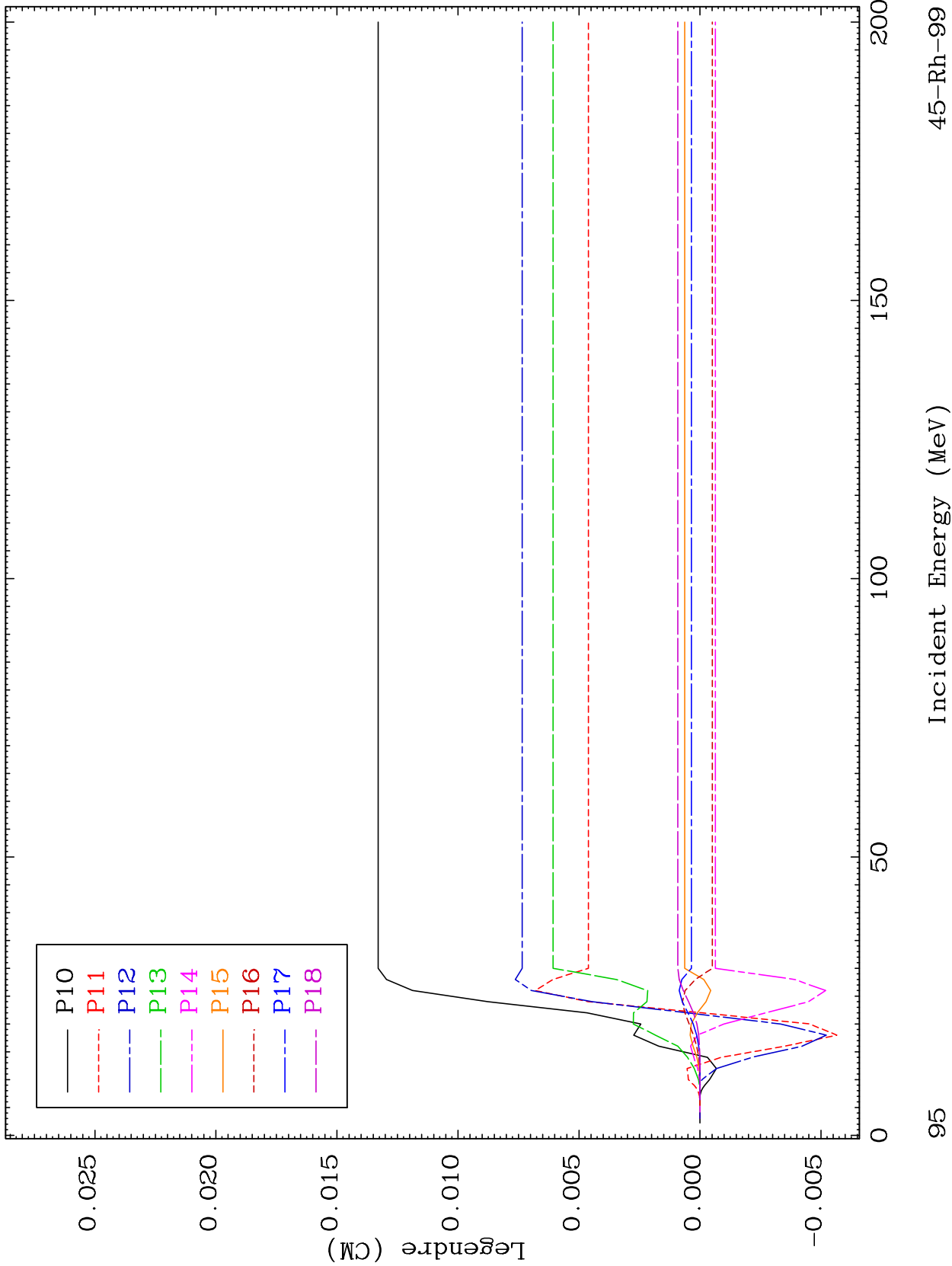
45-Rh-99



MAT 4513

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

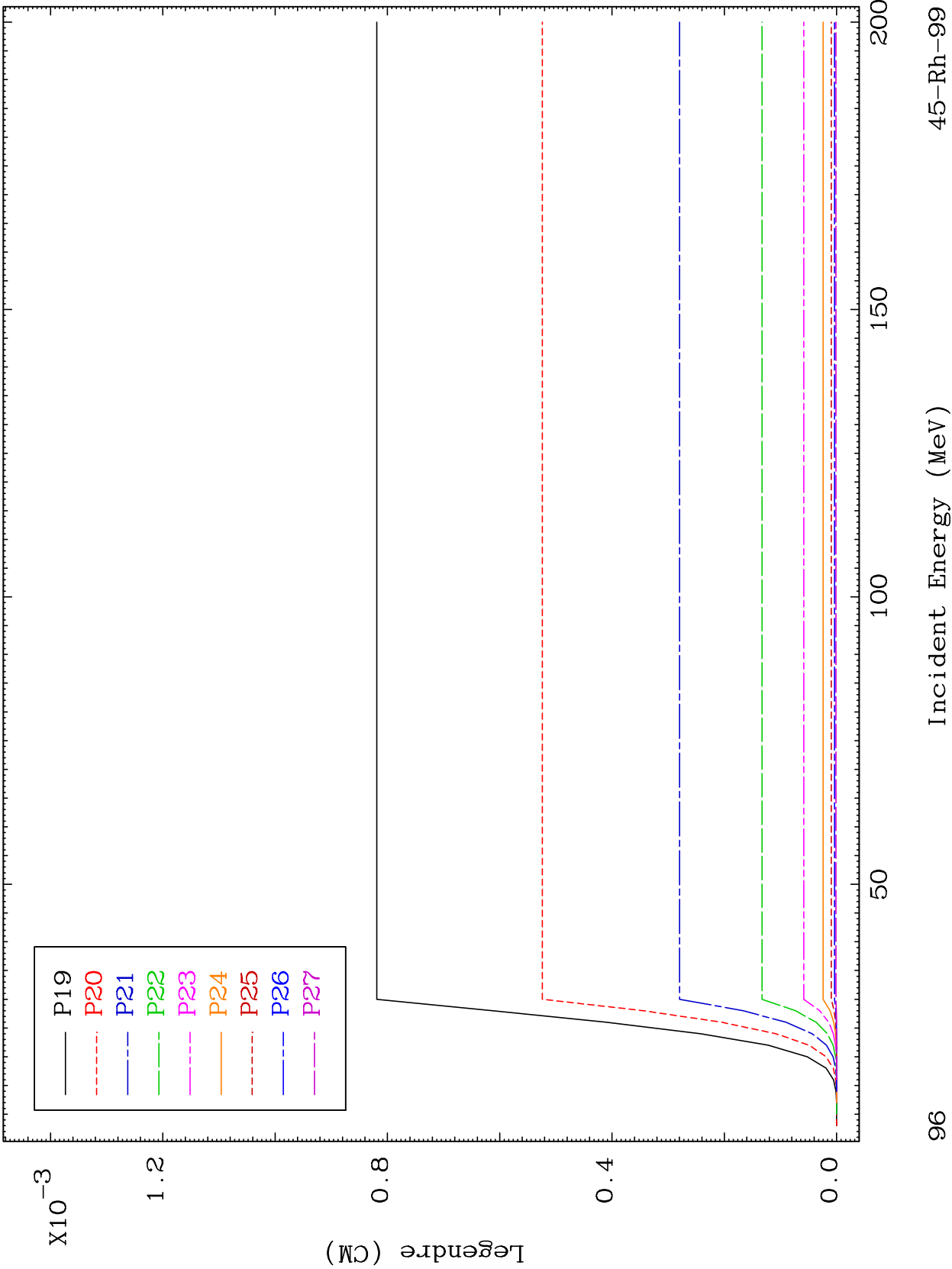
45-Rh-99



45-Rh-99

Incident Energy (MeV)

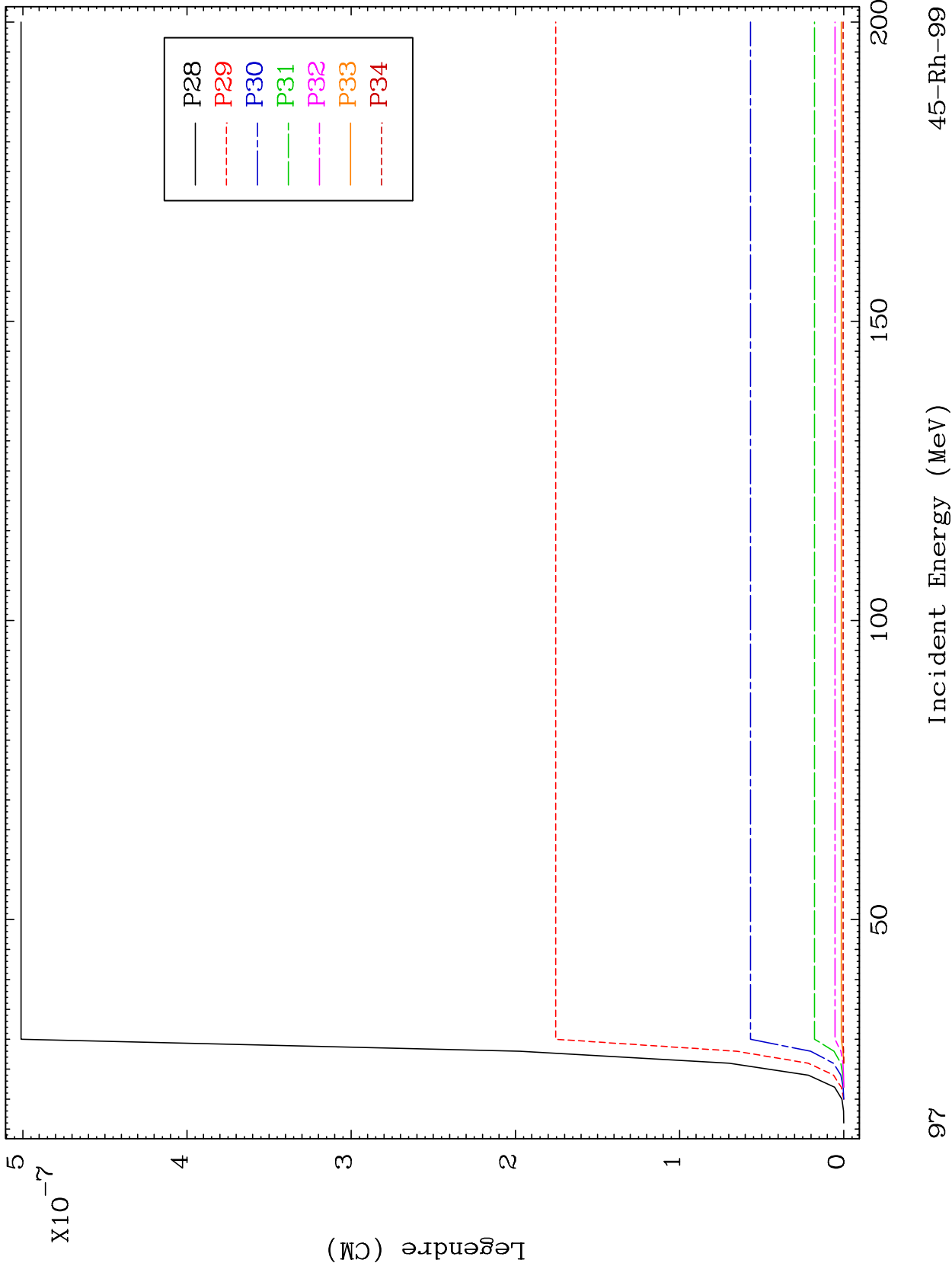
95



MAT 4513

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

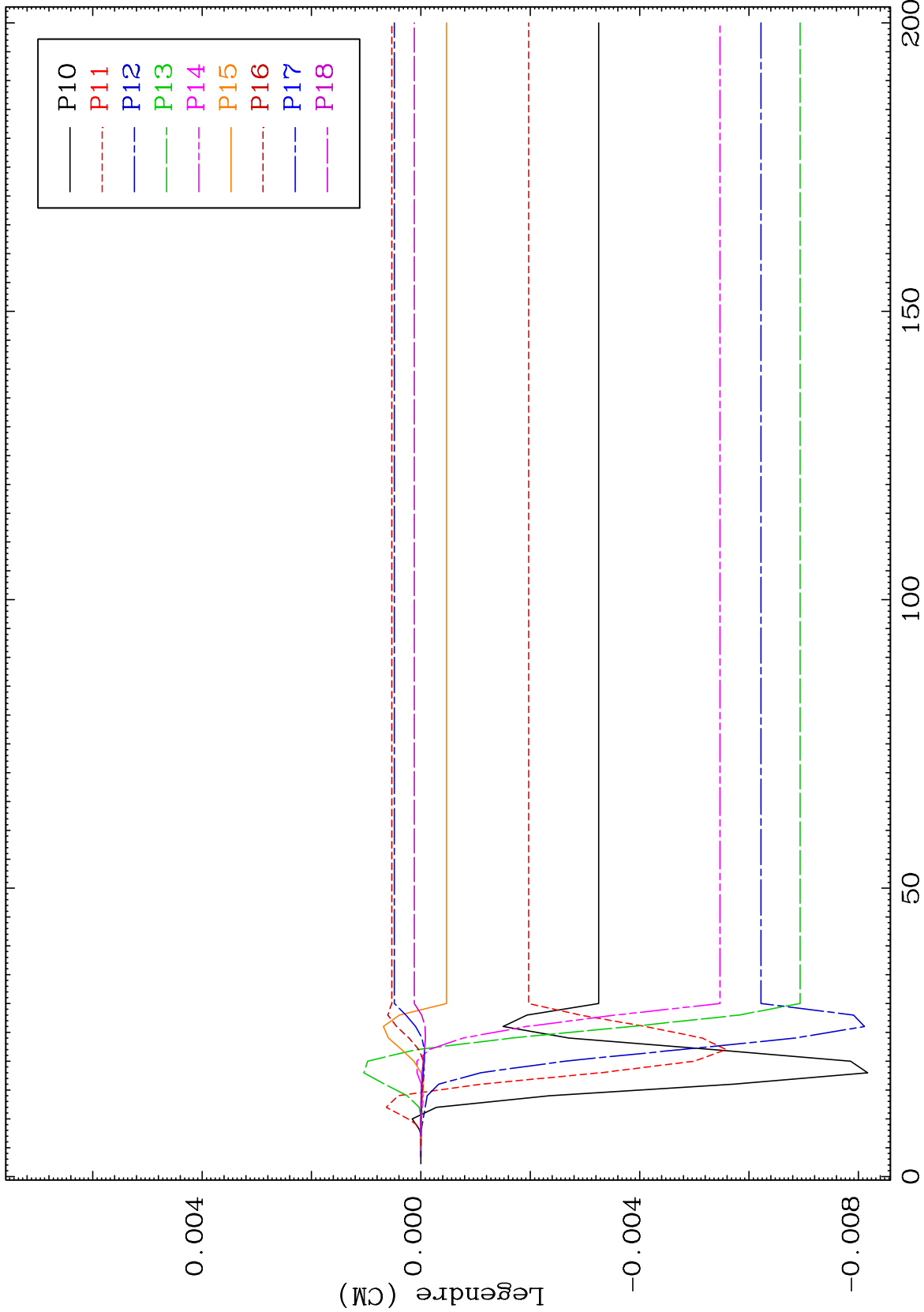
45-Rh-99



MAT 4513

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

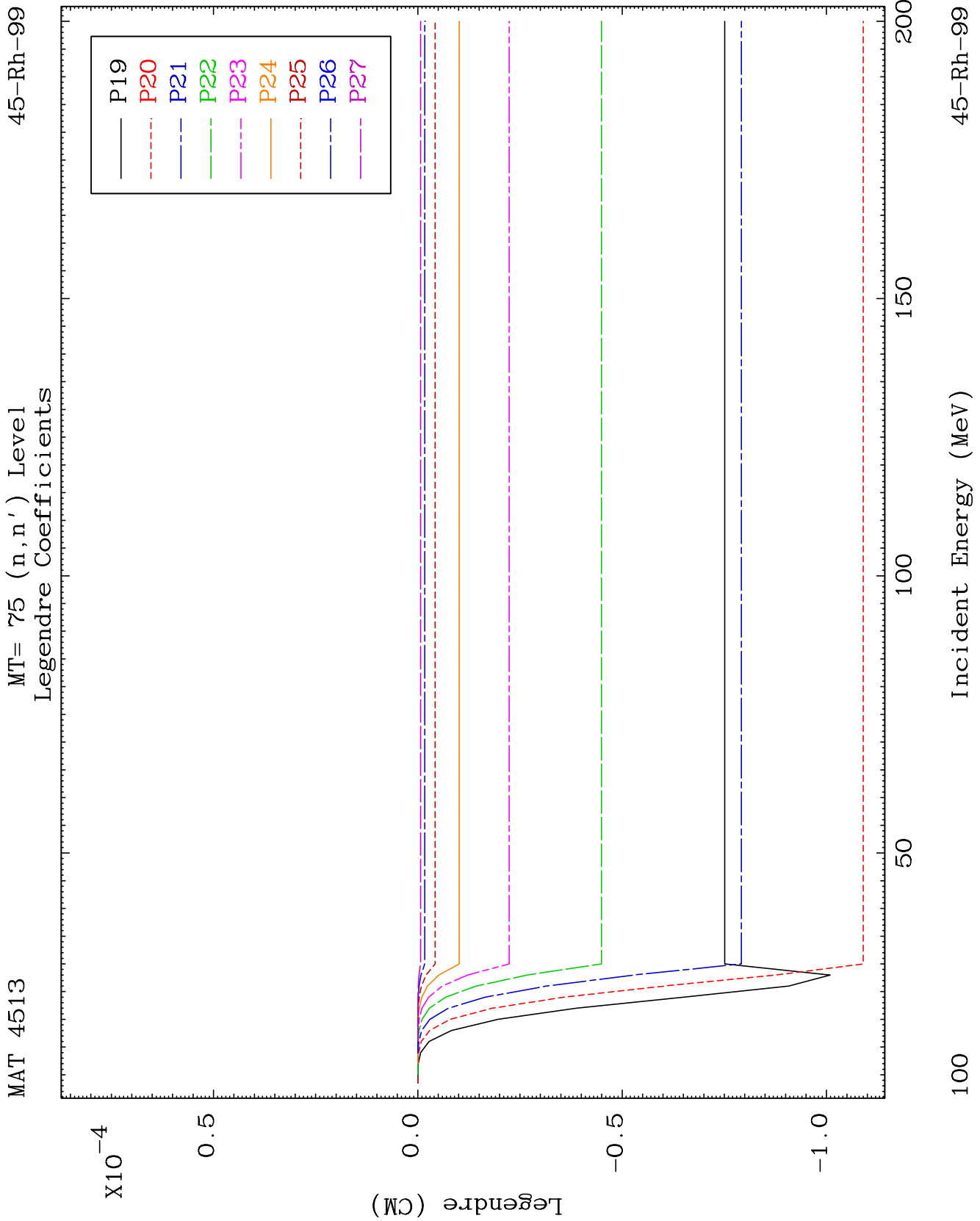
45-Rh-99



99

Incident Energy (MeV)

45-Rh-99

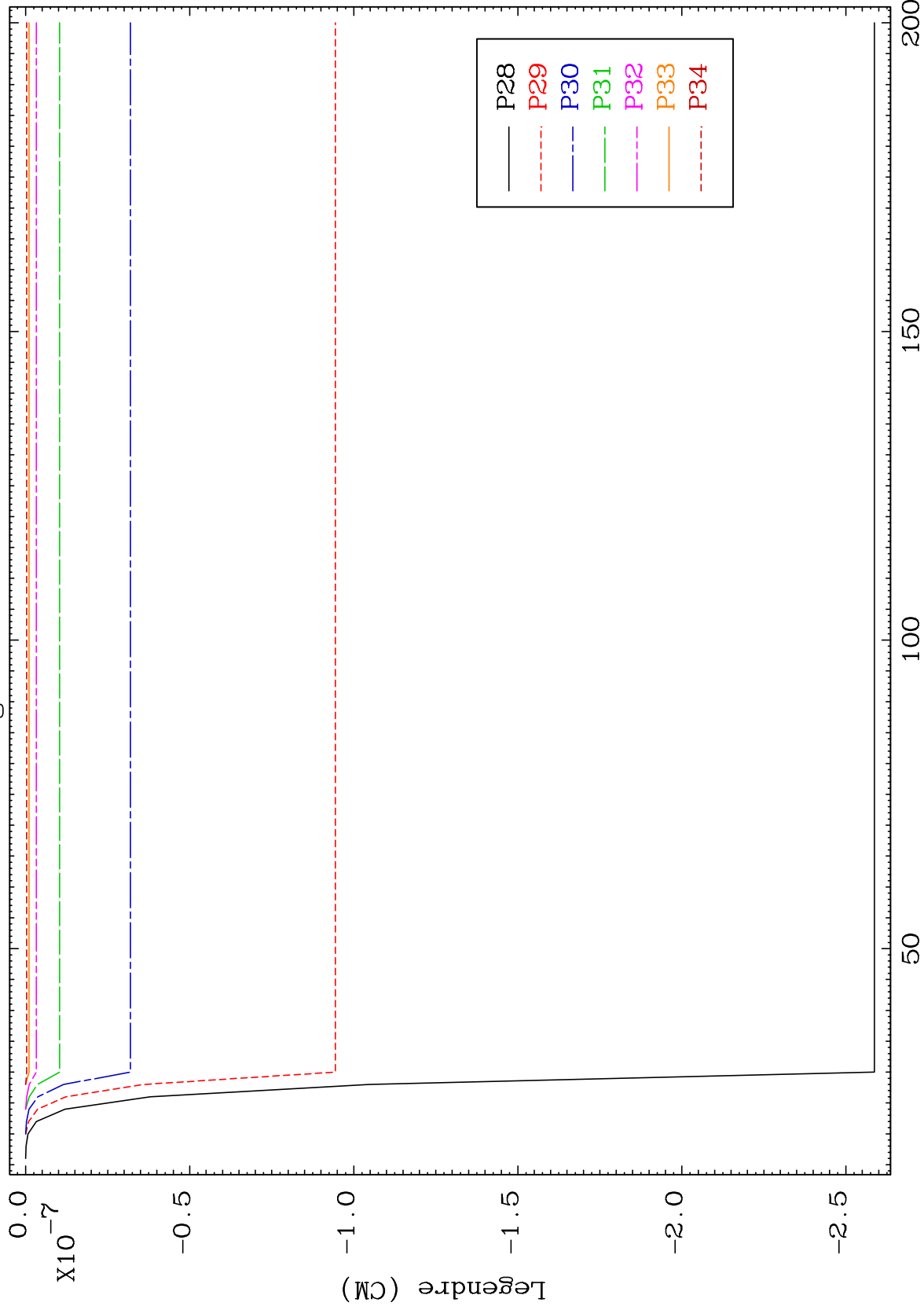


MAT 4513

MT= 75 (n,n') Level

45-Rh-99

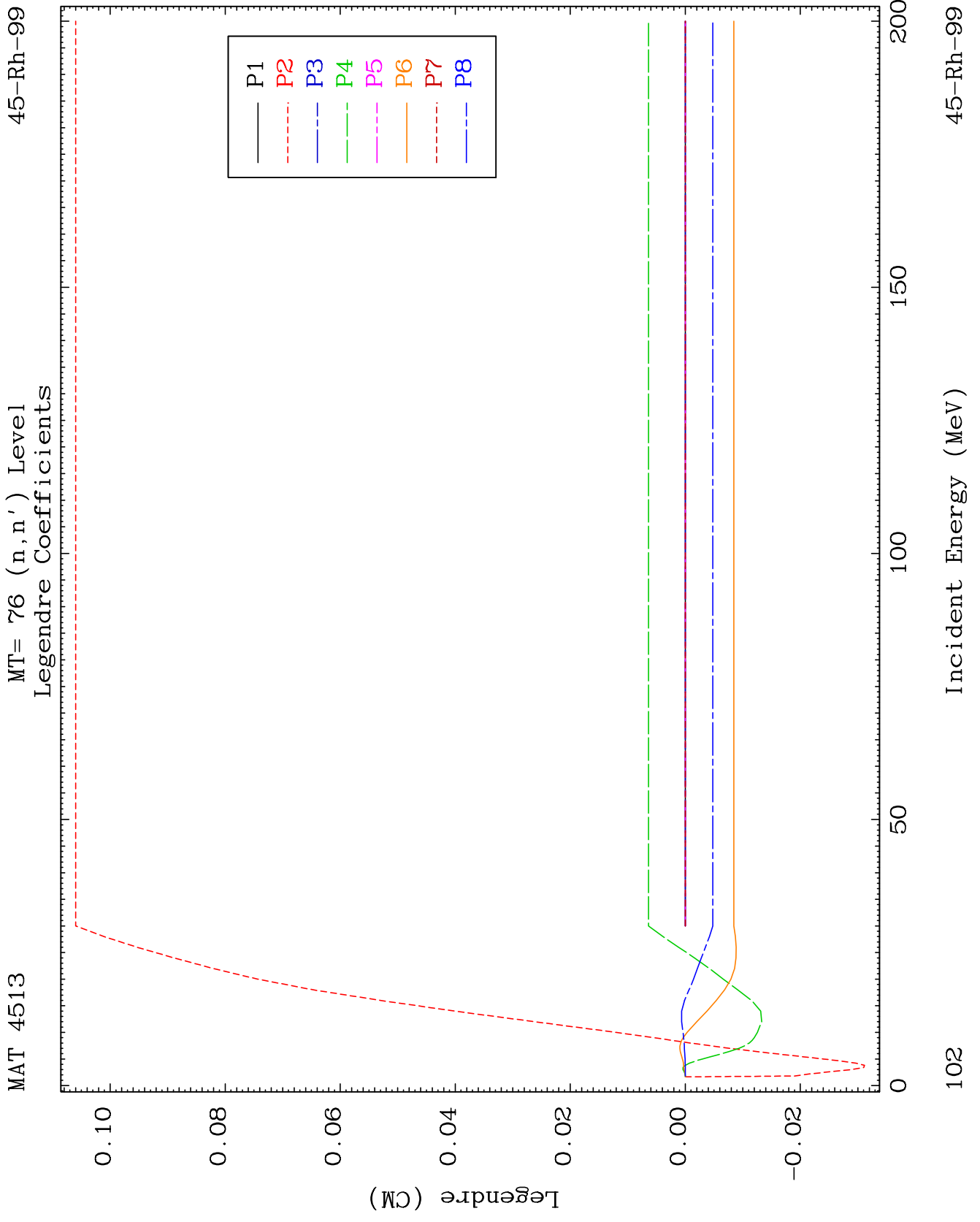
Legendre Coefficients



45-Rh-99

Incident Energy (MeV)

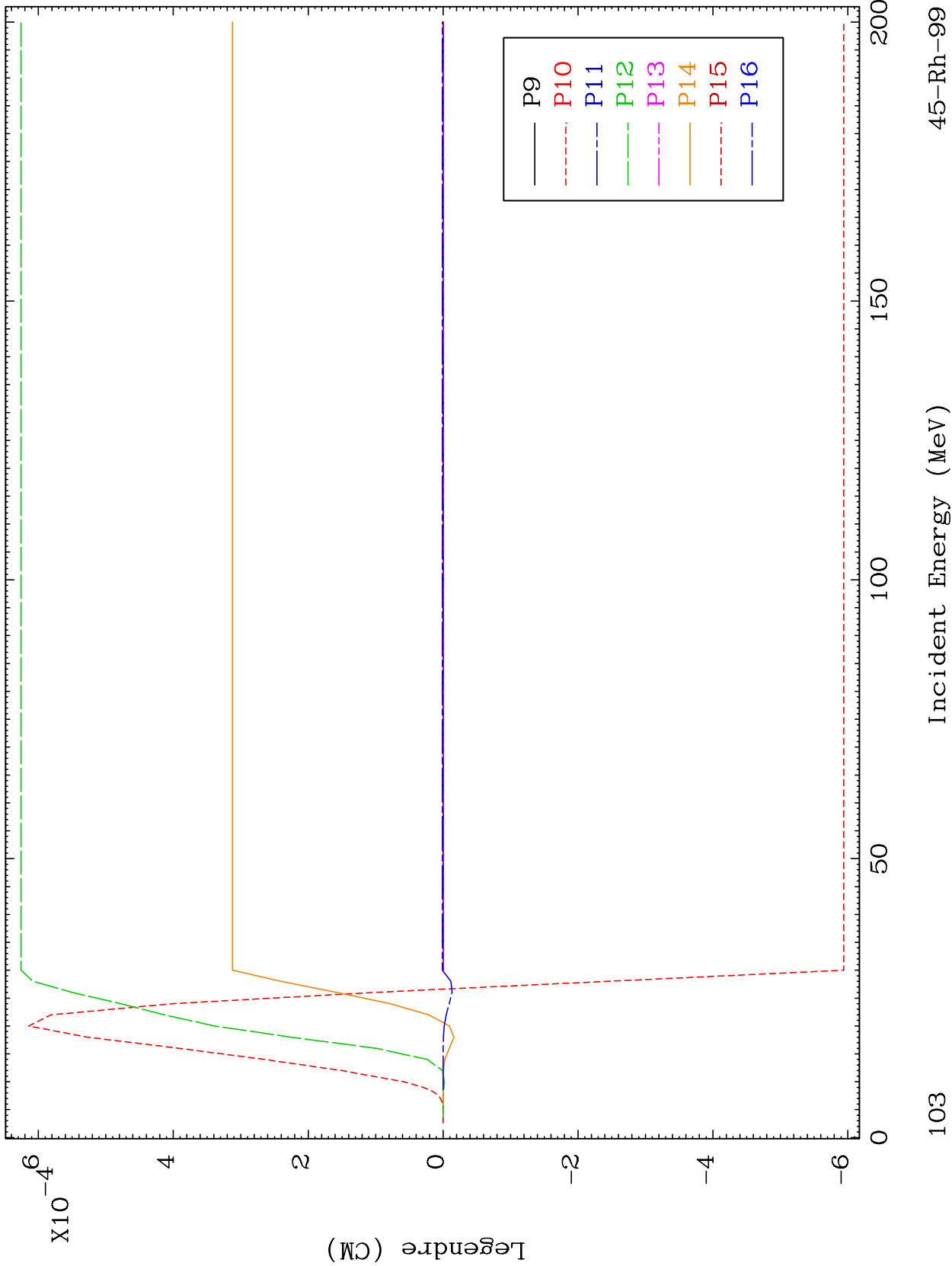
101



MAT 4513

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

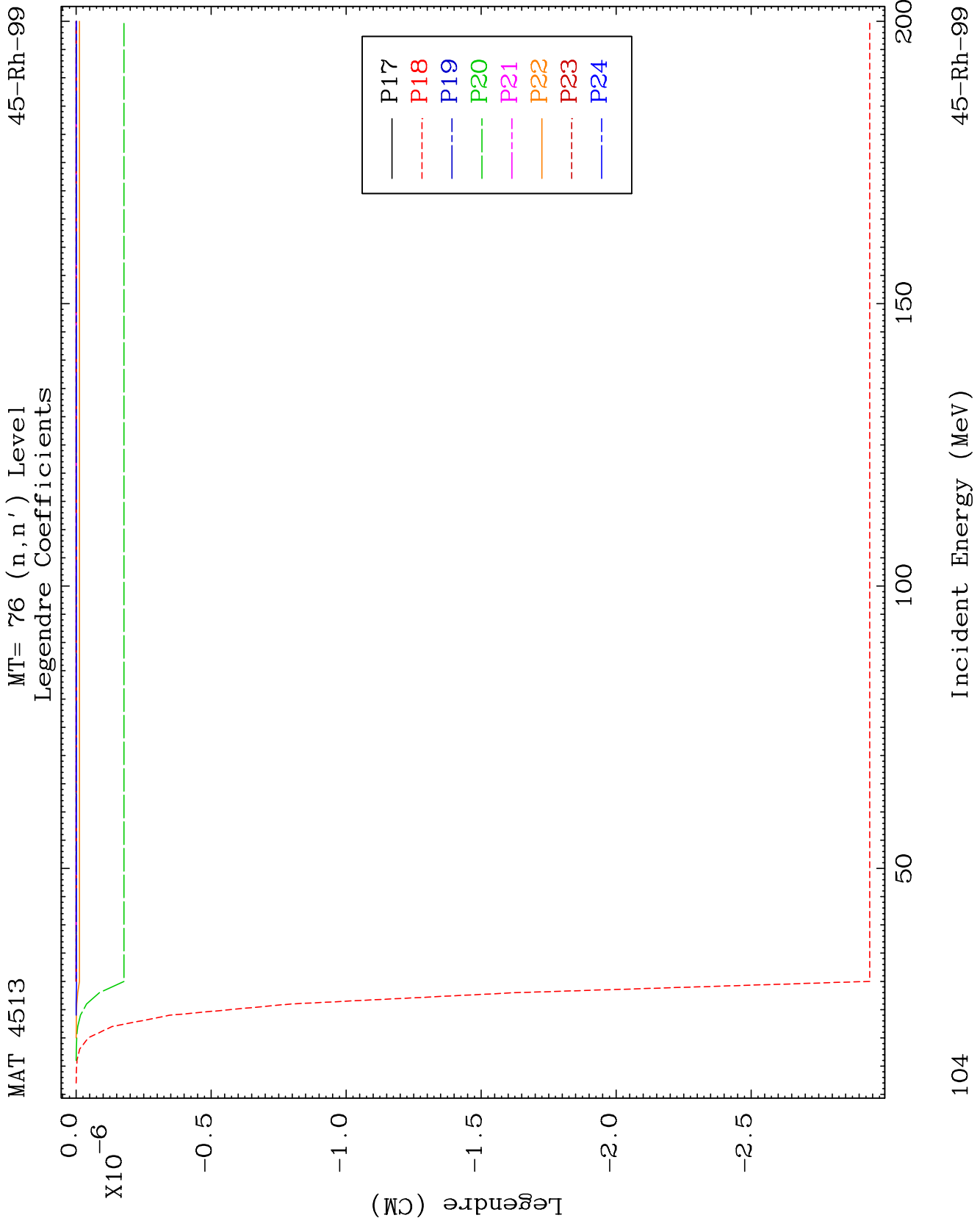
45-Rh-99

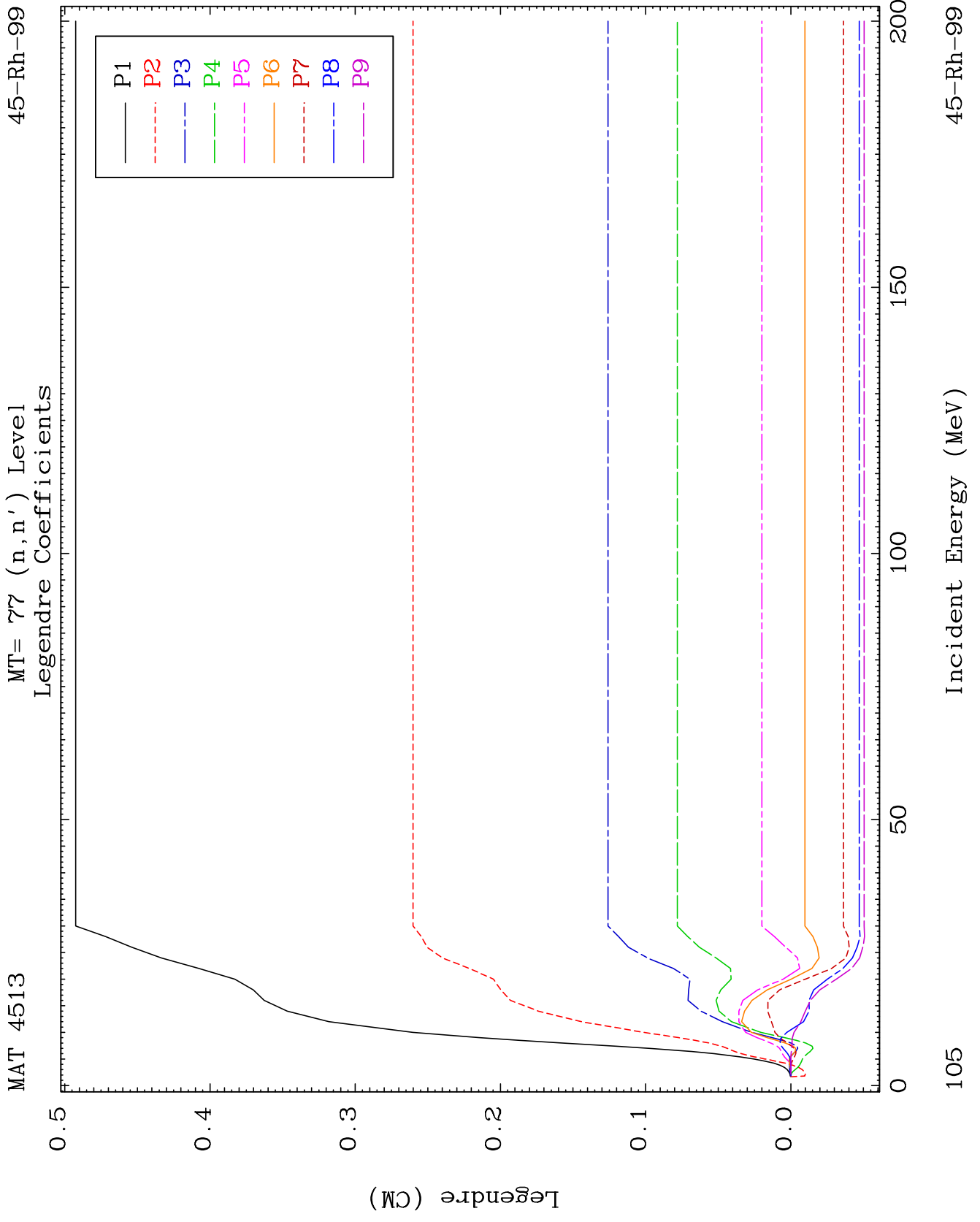


103

Incident Energy (MeV)

45-Rh-99

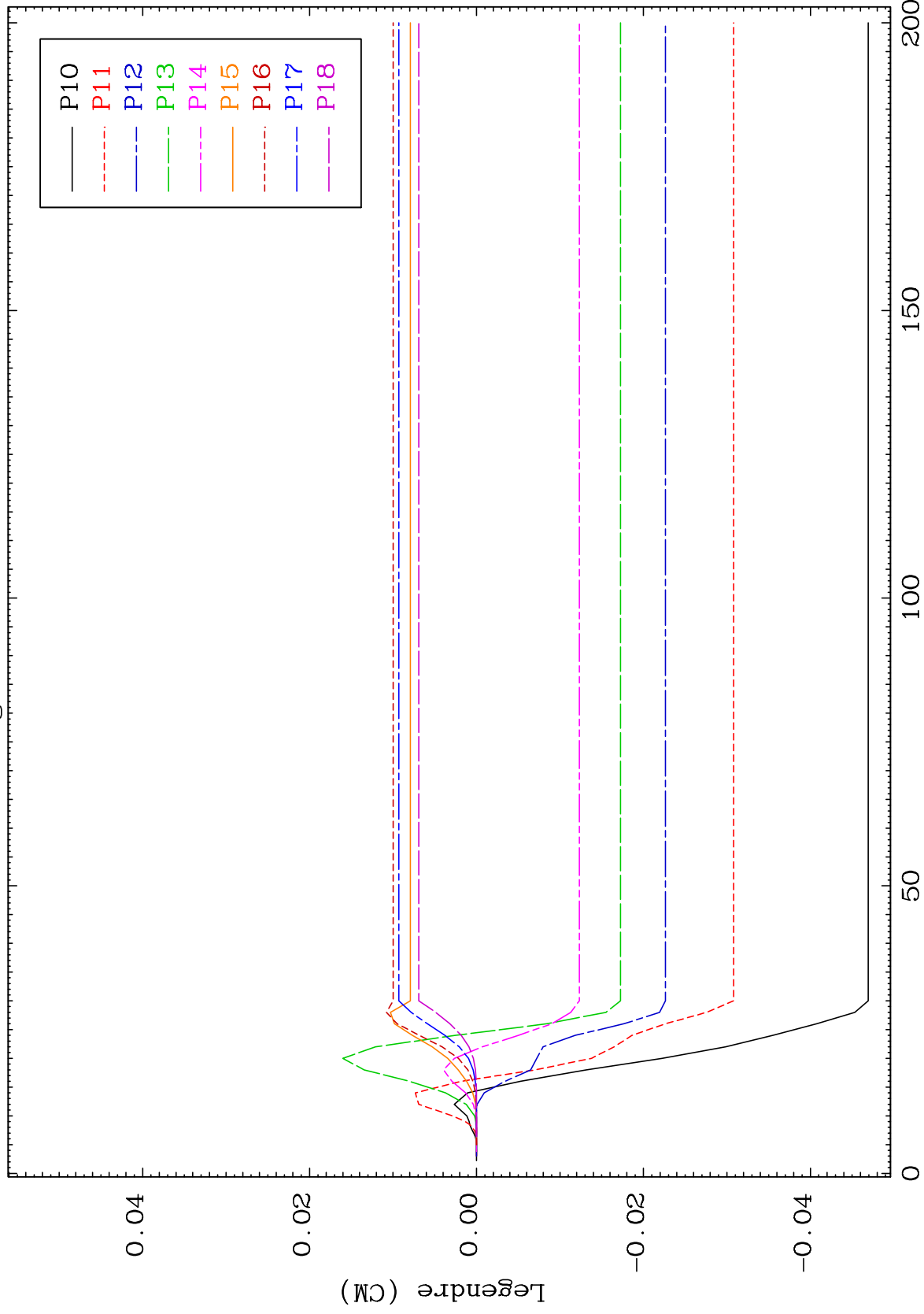




MAT 4513

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

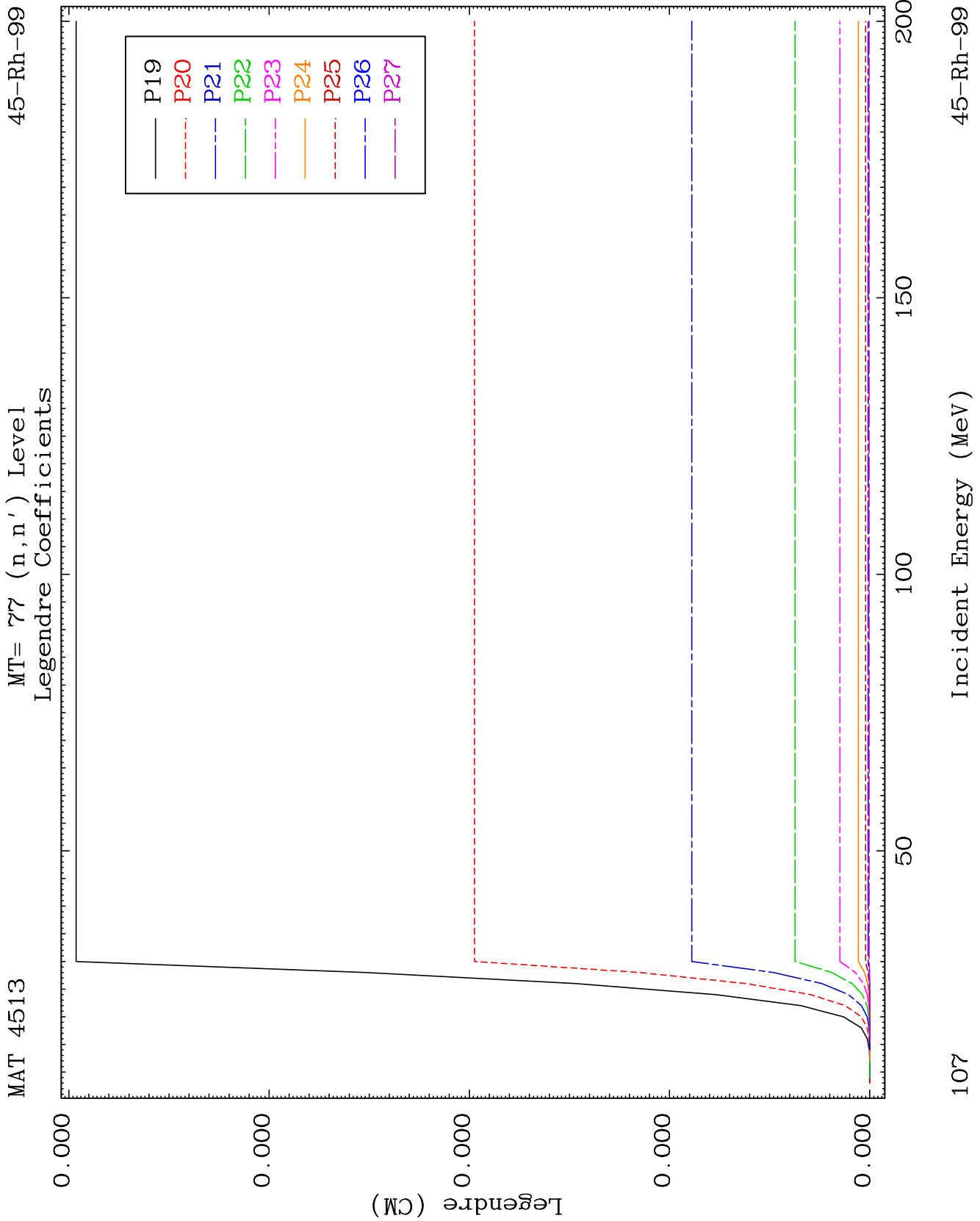
45-Rh-99



106

Incident Energy (MeV)

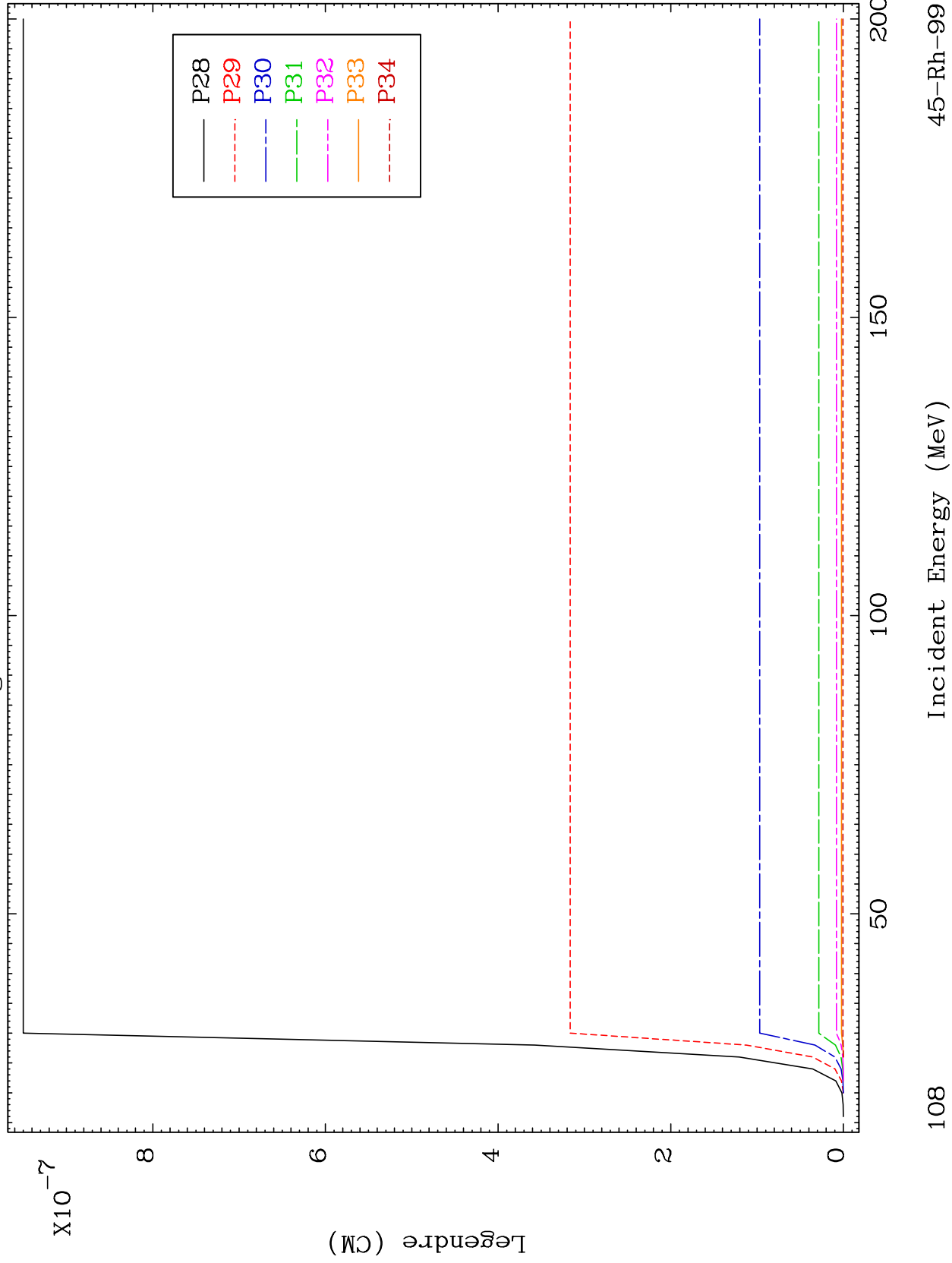
45-Rh-99



MAT 4513

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

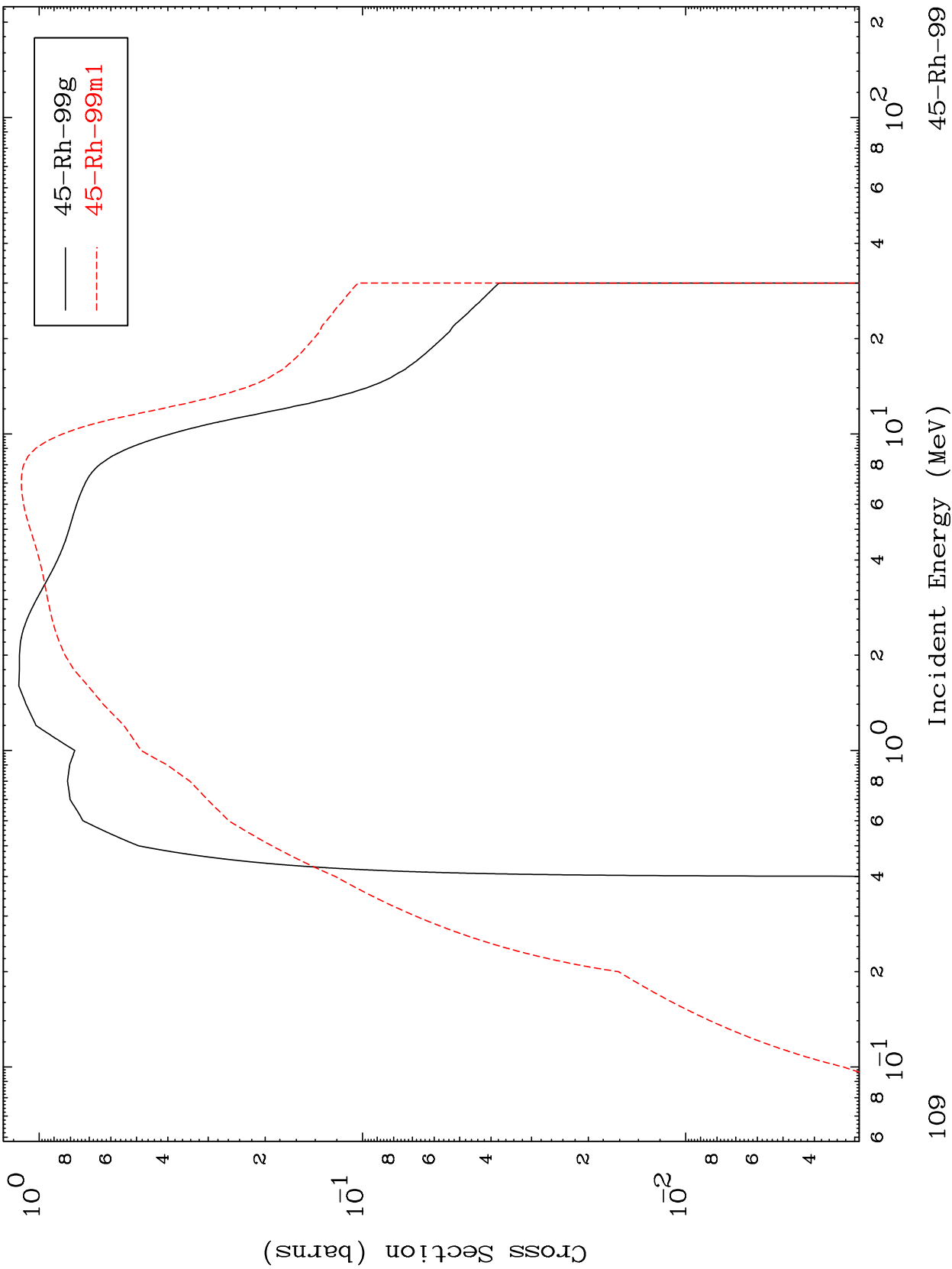
45-Rh-99



MAT 4513

45-Rh-99

Inelastic
Radionuclide Production Cross Section



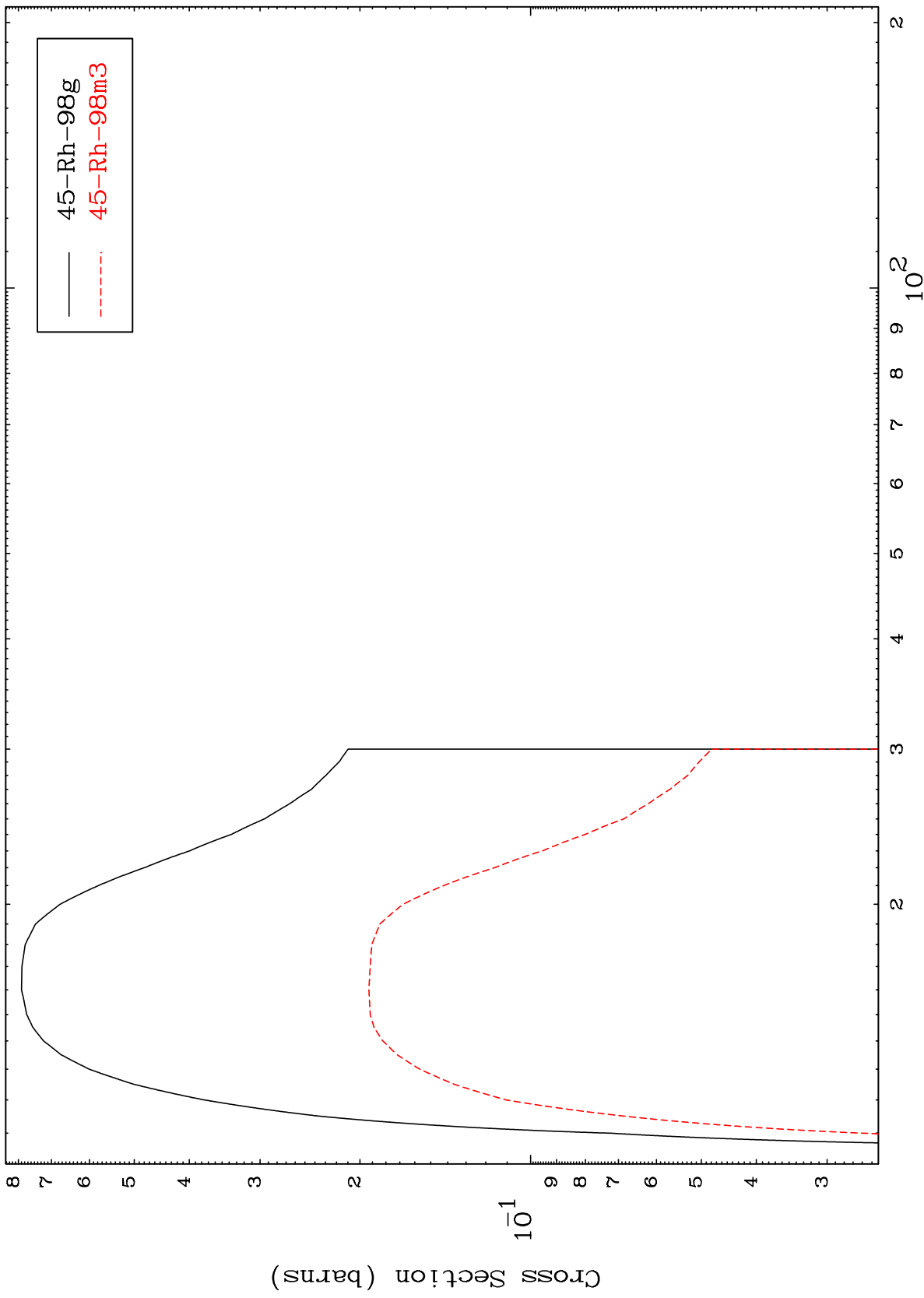
109

45-Rh-99

MAT 4513

45-Rh-99

(n,2n)
Radionuclide Production Cross Section



110

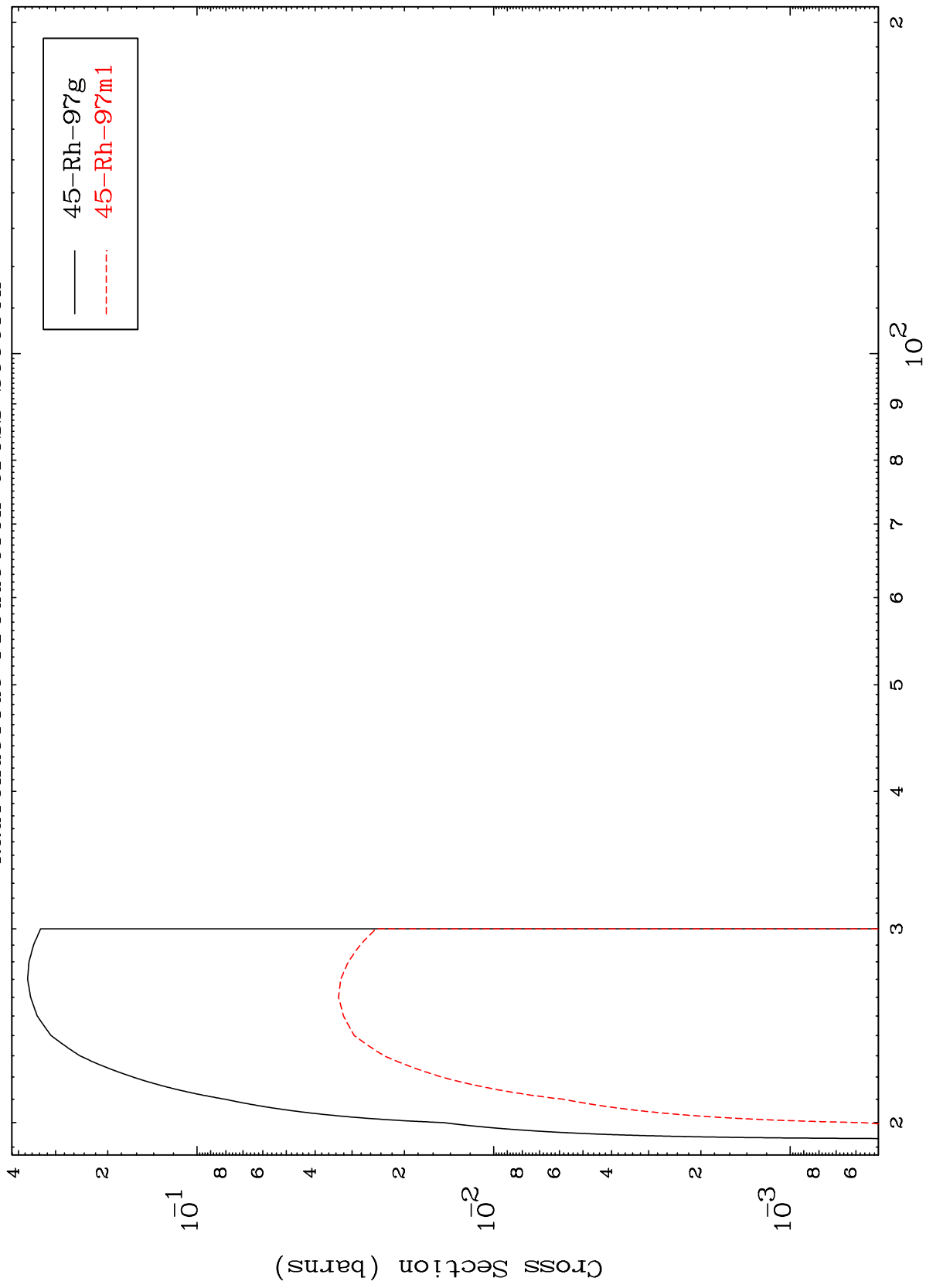
Incident Energy (MeV)

45-Rh-99

MAT 4513

45-Rh-99

(n,3n)
Radionuclide Production Cross Section



45-Rh-99

Incident Energy (MeV)

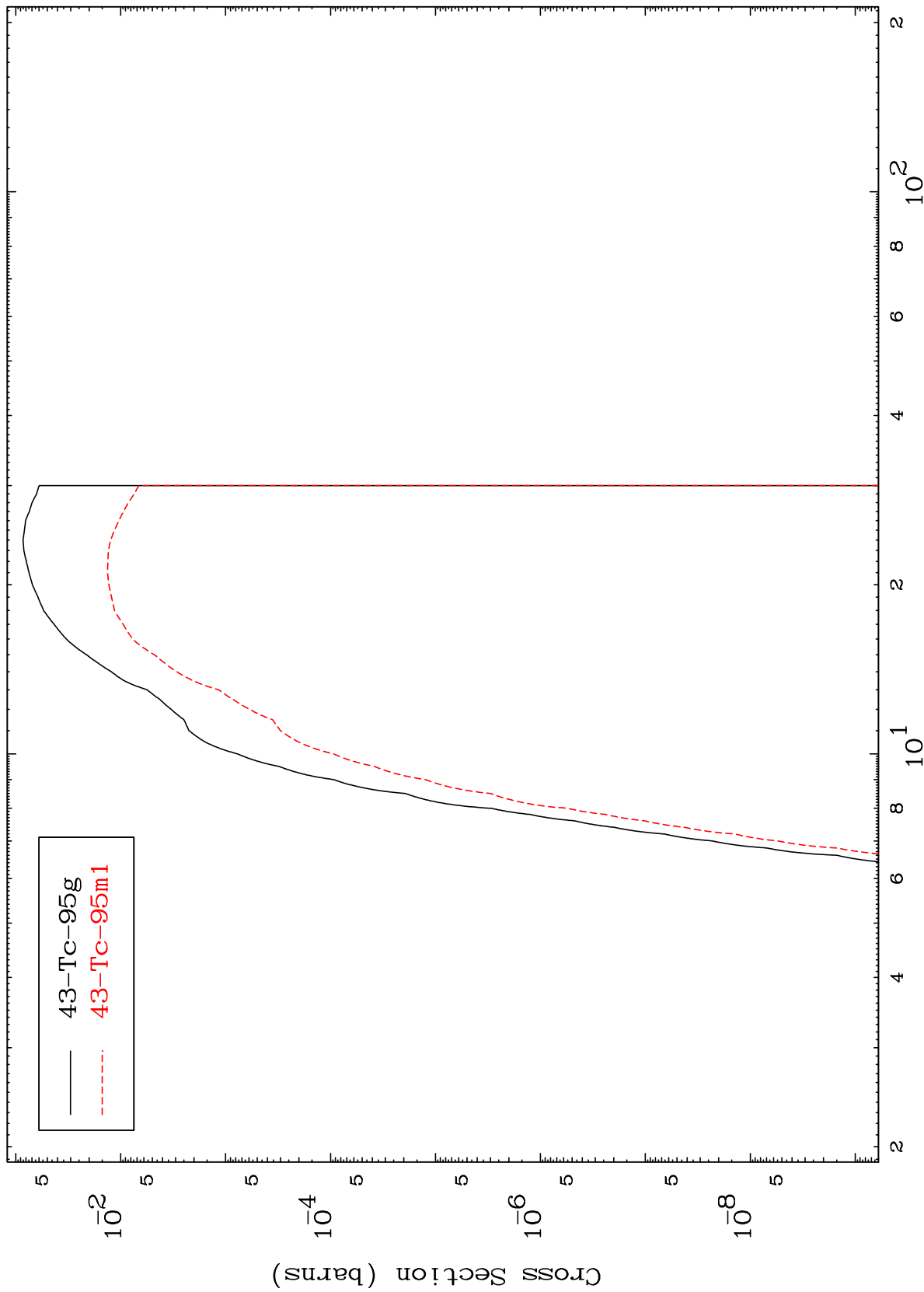
111

MAT 4513

(n,n') α

45-Rh-99

Radionuclide Production Cross Section



112

Incident Energy (MeV)

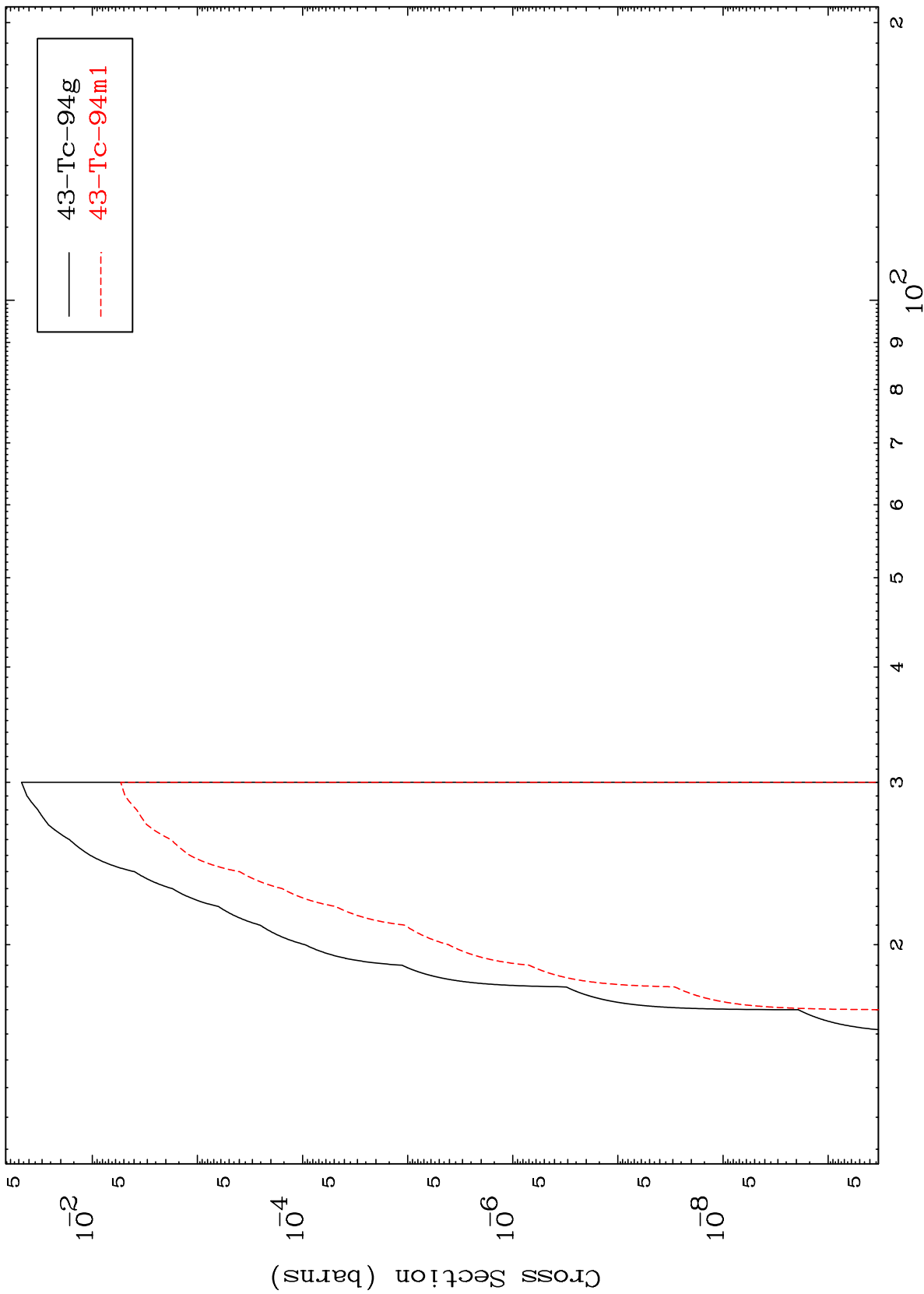
45-Rh-99

MAT 4513

(n,2n) α

45-Rh-99

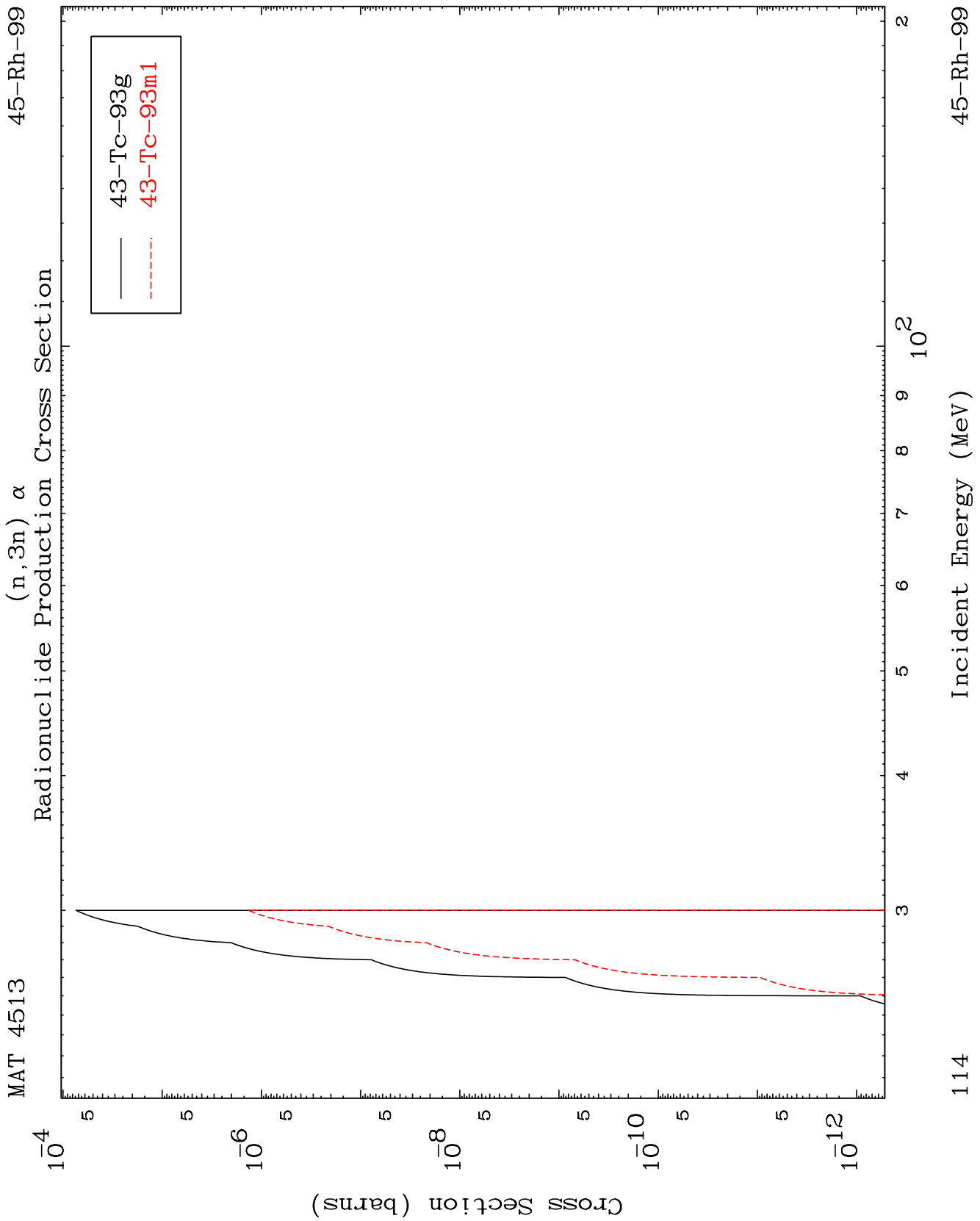
Radionuclide Production Cross Section



113

Incident Energy (MeV)

45-Rh-99

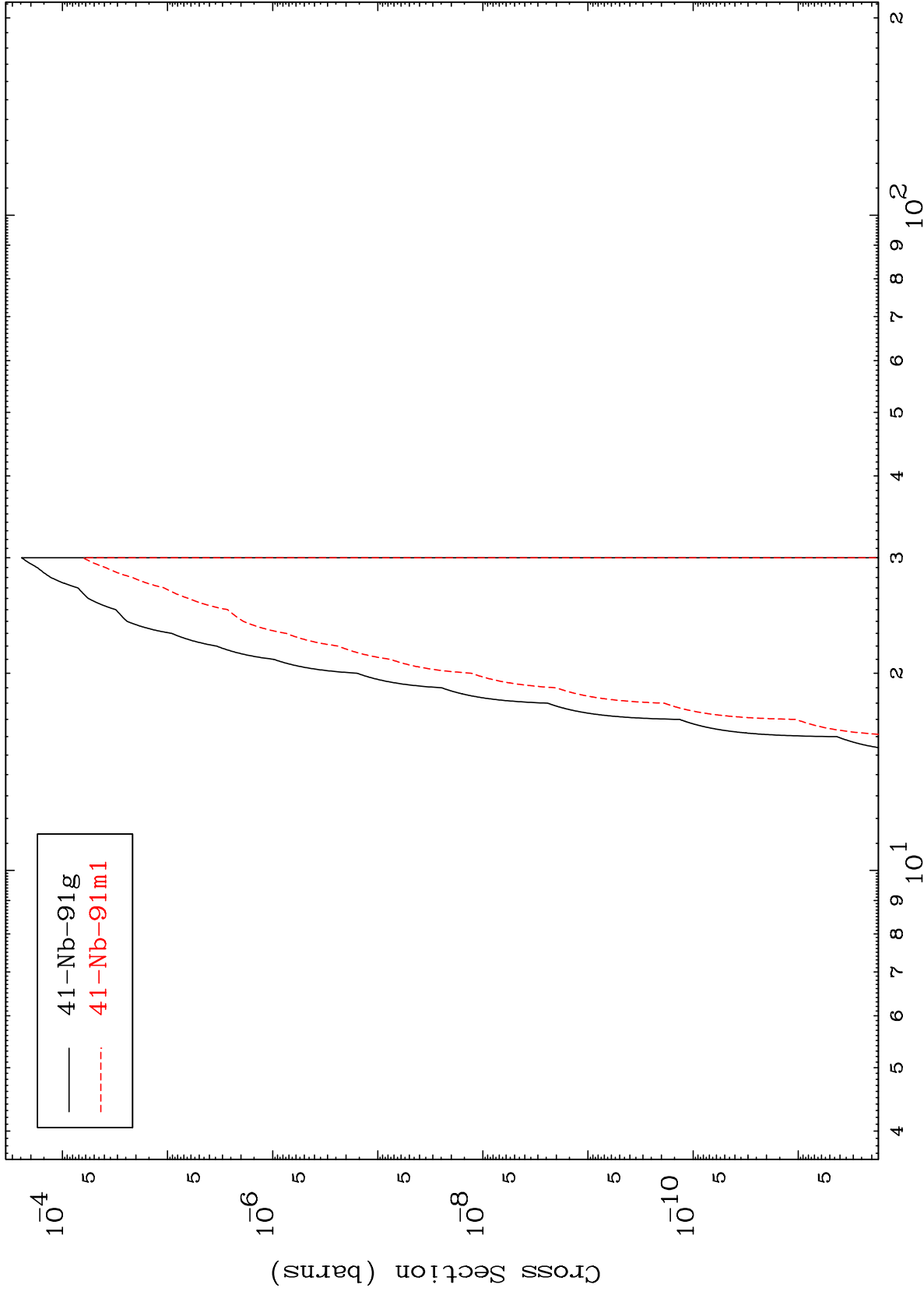


MAT 4513

(n,n') 2α

45-Rh-99

Radionuclide Production Cross Section



115

Incident Energy (MeV)

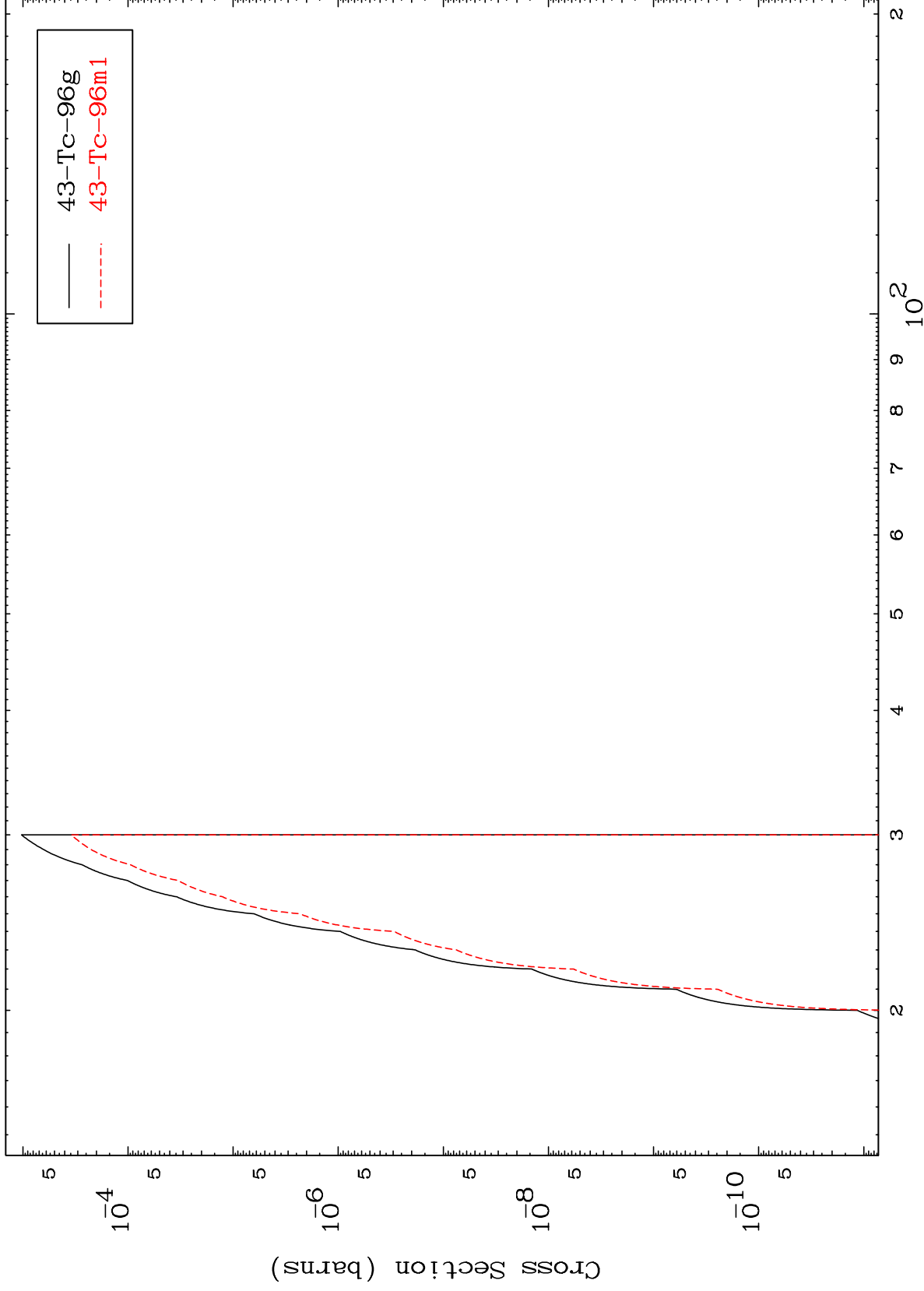
45-Rh-99

MAT 4513

(n,n') He-3

45-Rh-99

Radionuclide Production Cross Section



116

Incident Energy (MeV)

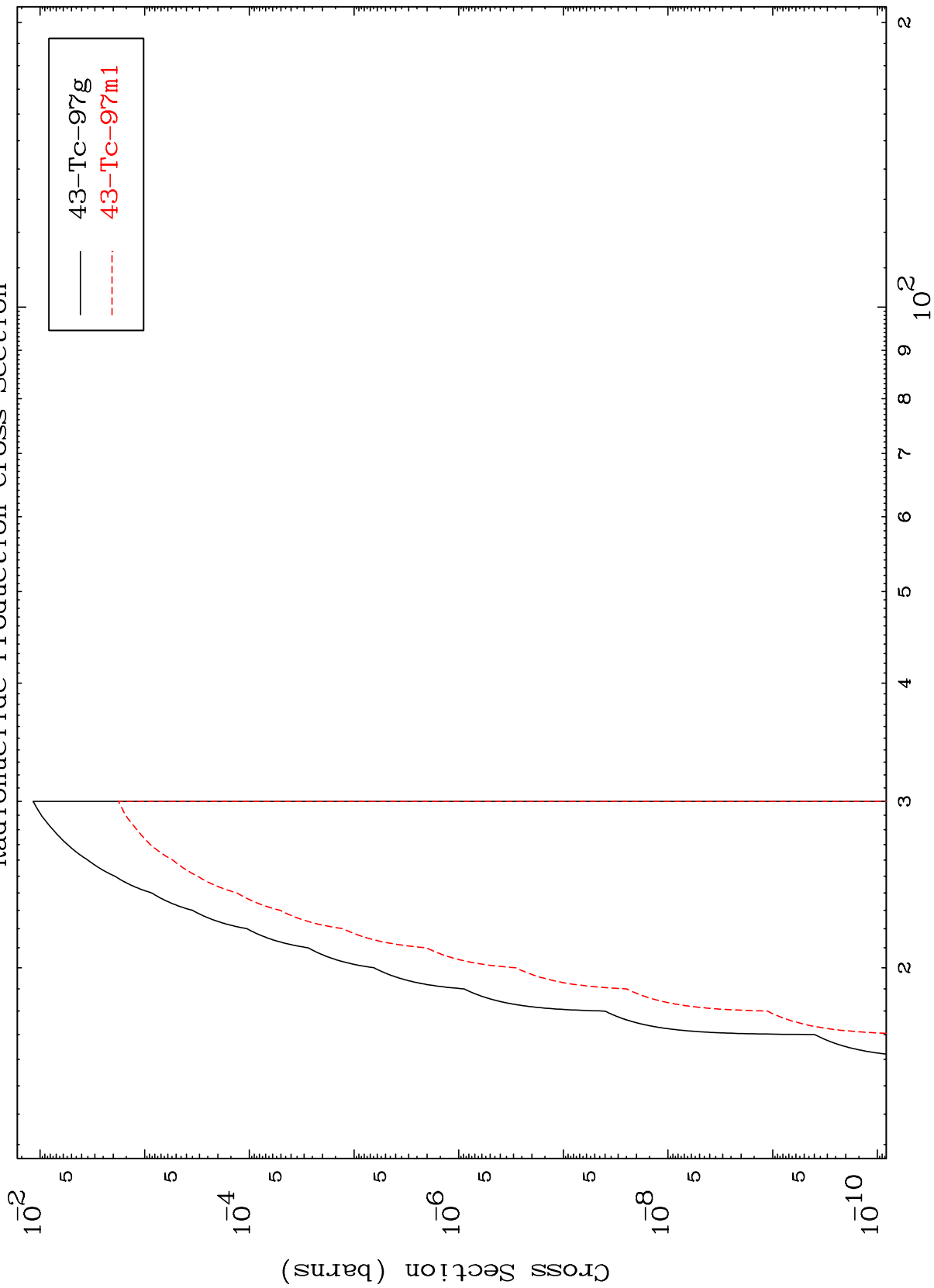
45-Rh-99

MAT 4513

(n,2n) p

45-Rh-99

Radionuclide Production Cross Section



117

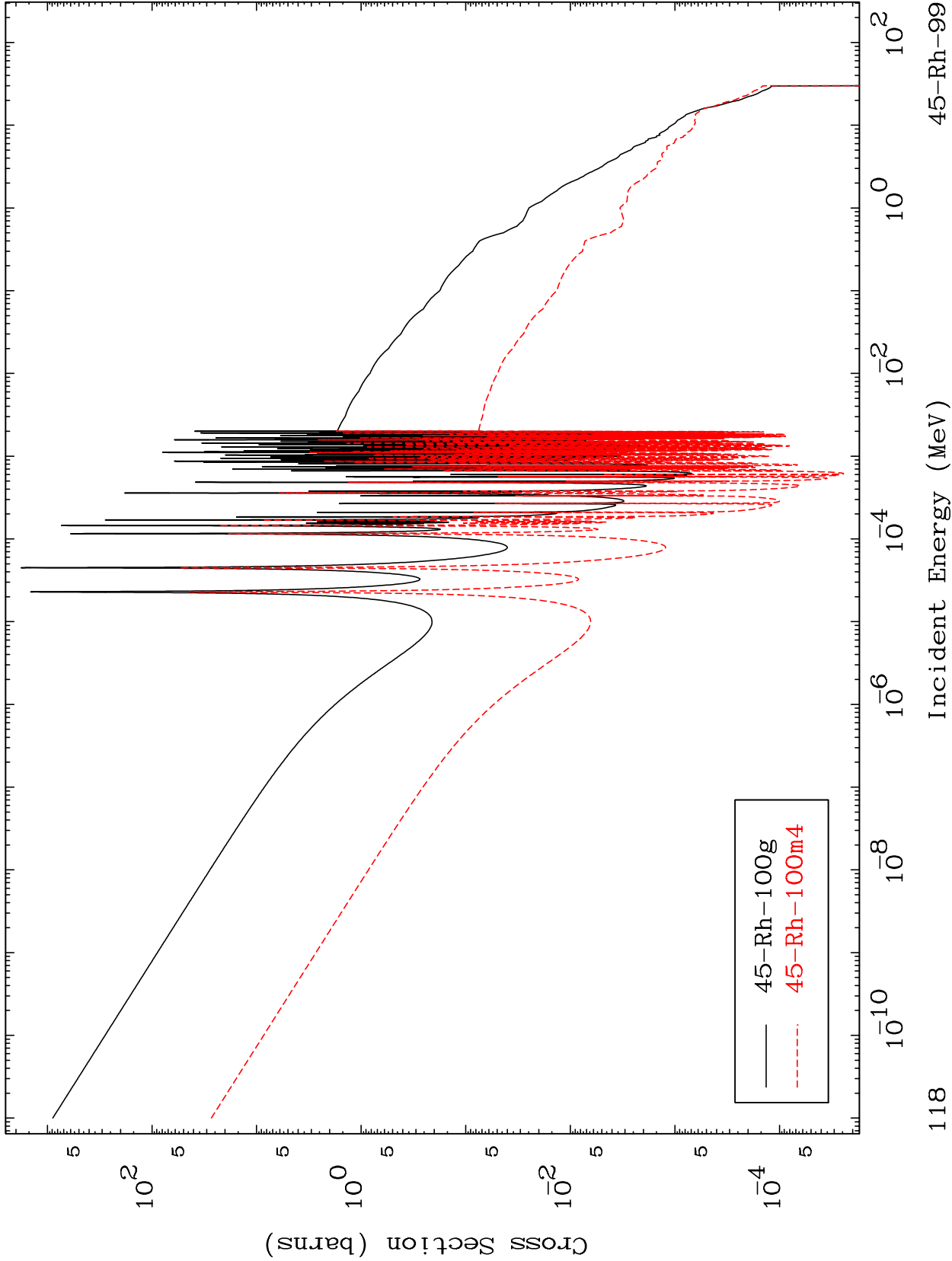
Incident Energy (MeV)

45-Rh-99

MAT 4513

45-Rh-99

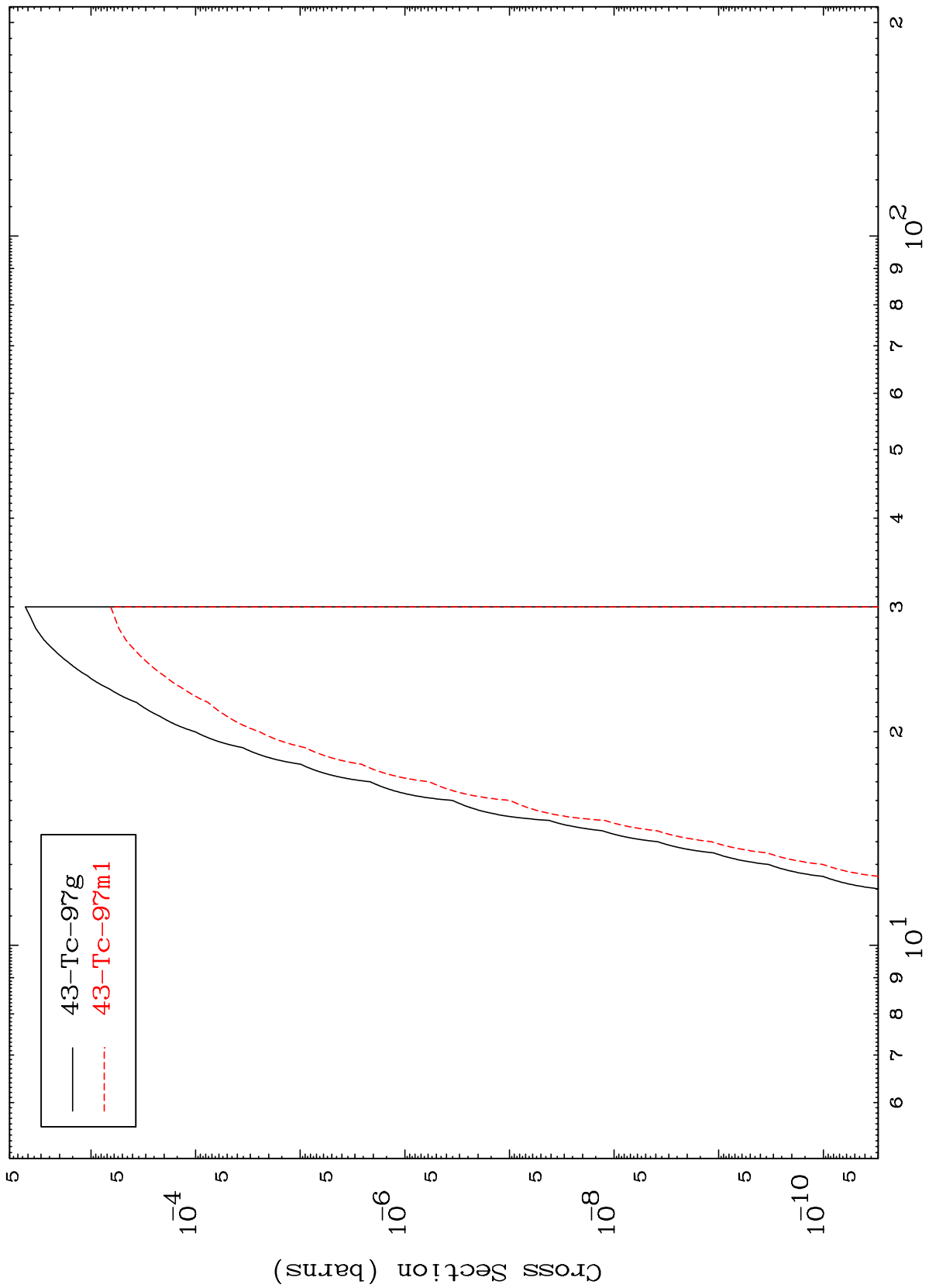
(n,γ)
Radionuclide Production Cross Section



MAT 4513

45-Rh-99

(n,He-3)
Radionuclide Production Cross Section



119

Incident Energy (MeV)

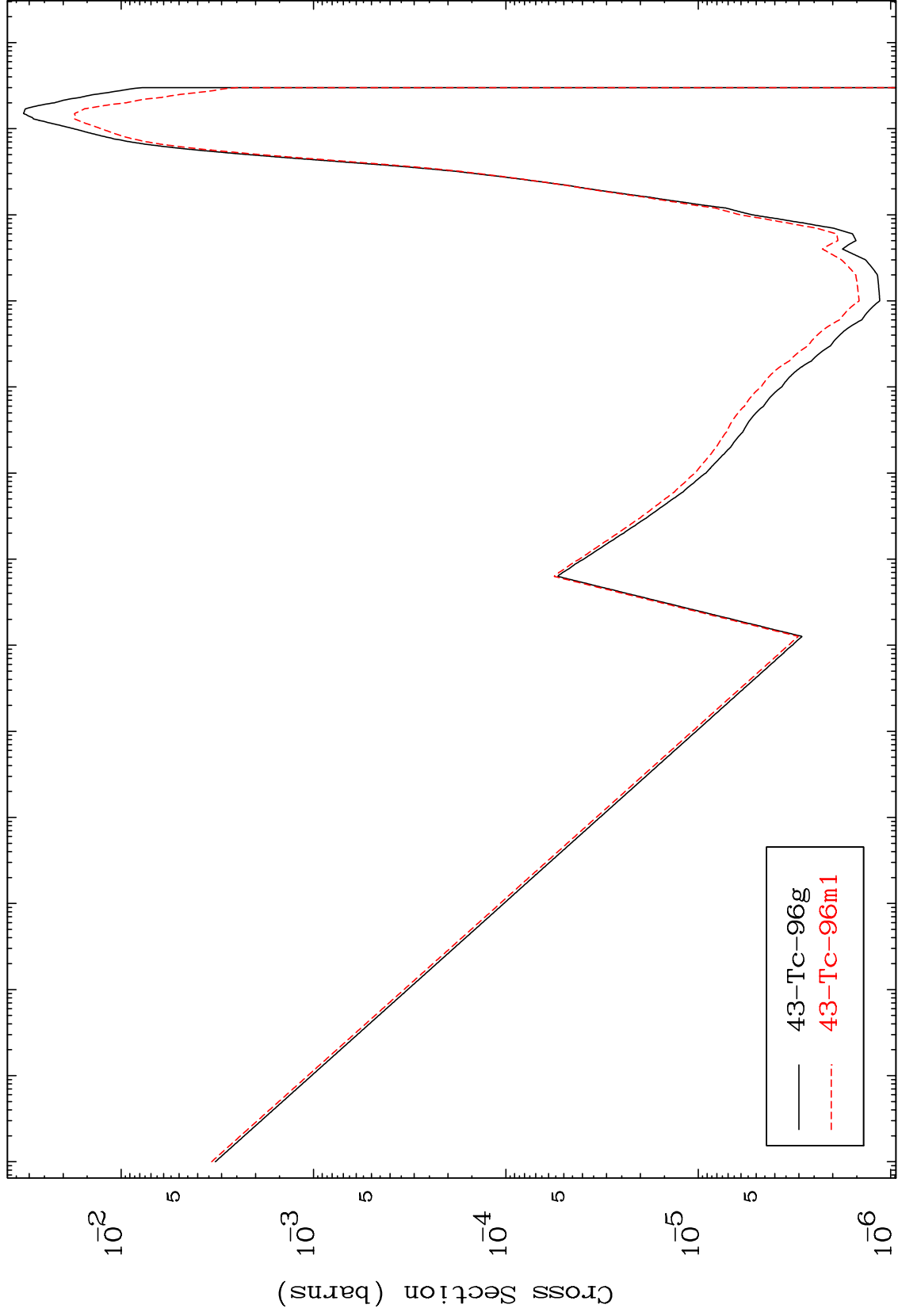
45-Rh-99

MAT 4513

(n, α)

45-Rh-99

Radionuclide Production Cross Section



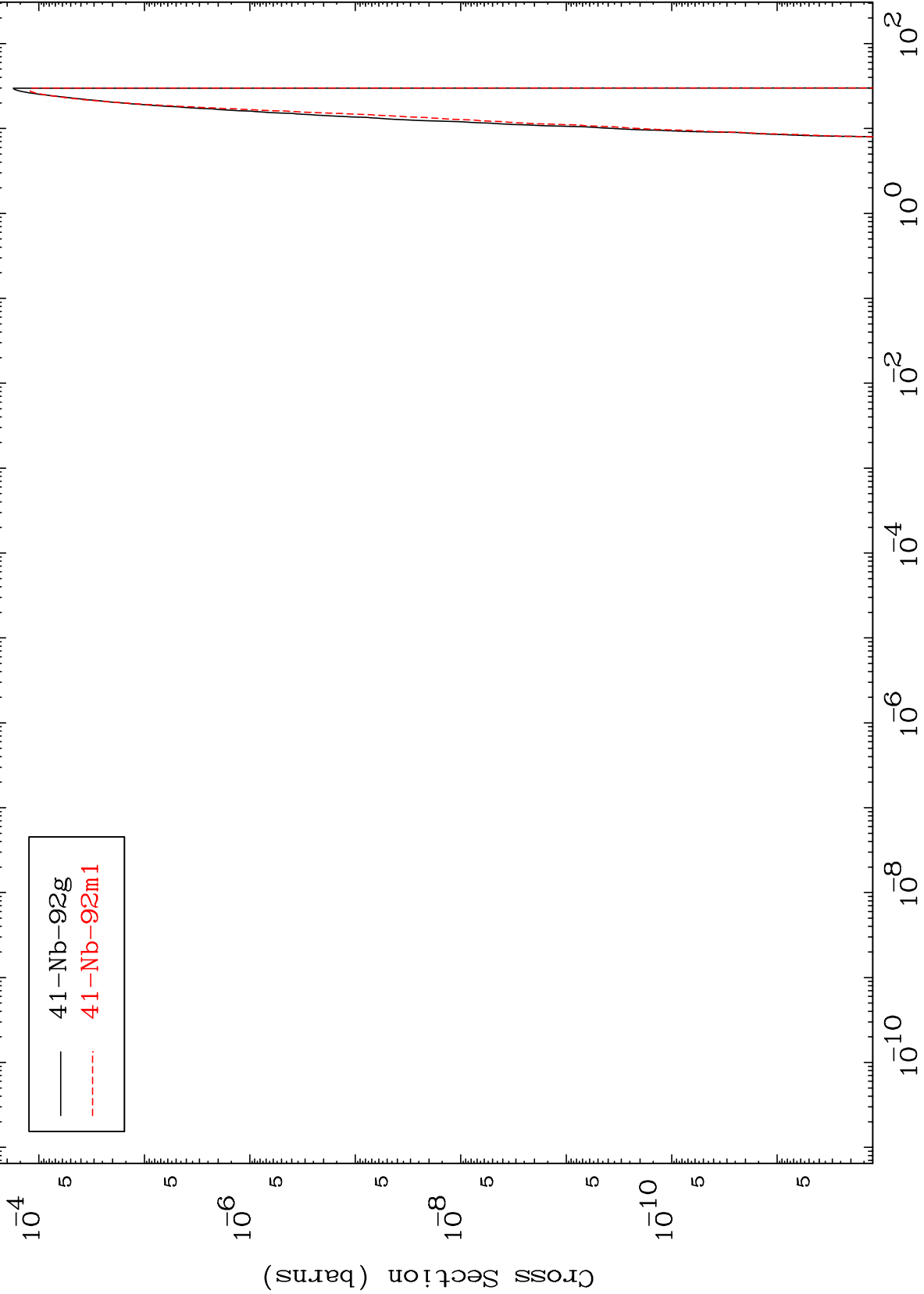
— 43-Tc-96g
- - - 43-Tc-96m1

MAT 4513

(n,2α)

45-Rh-99

Radionuclide Production Cross Section



— 41-Nb-92g
- - - 41-Nb-92m1

121

Incident Energy (MeV)

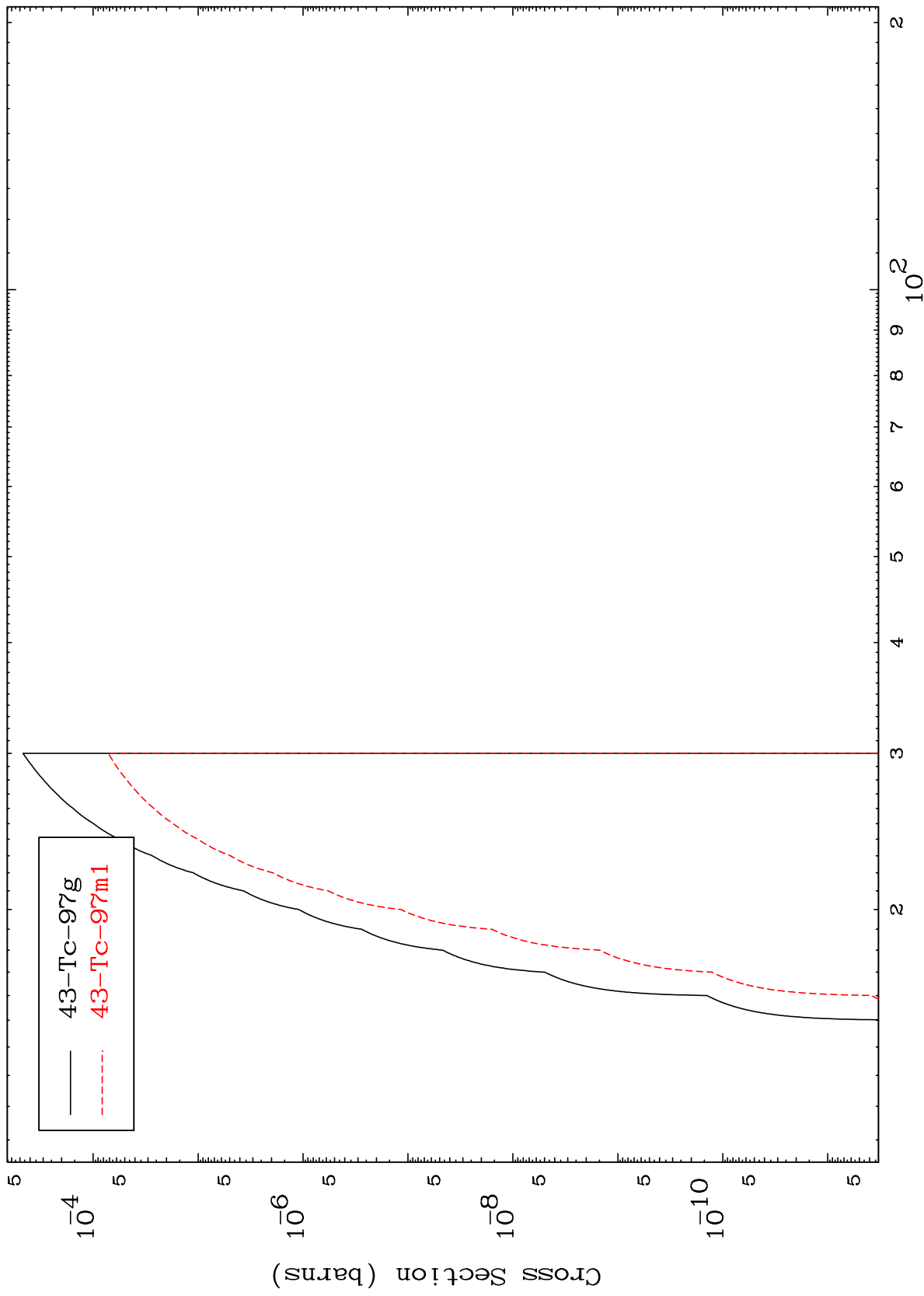
45-Rh-99

MAT 4513

(n,p) d

45-Rh-99

Radionuclide Production Cross Section



45-Rh-99

122

Radionuclide Production Cross Section

