

Program EVALPLOT
(Version 2021-1)

by

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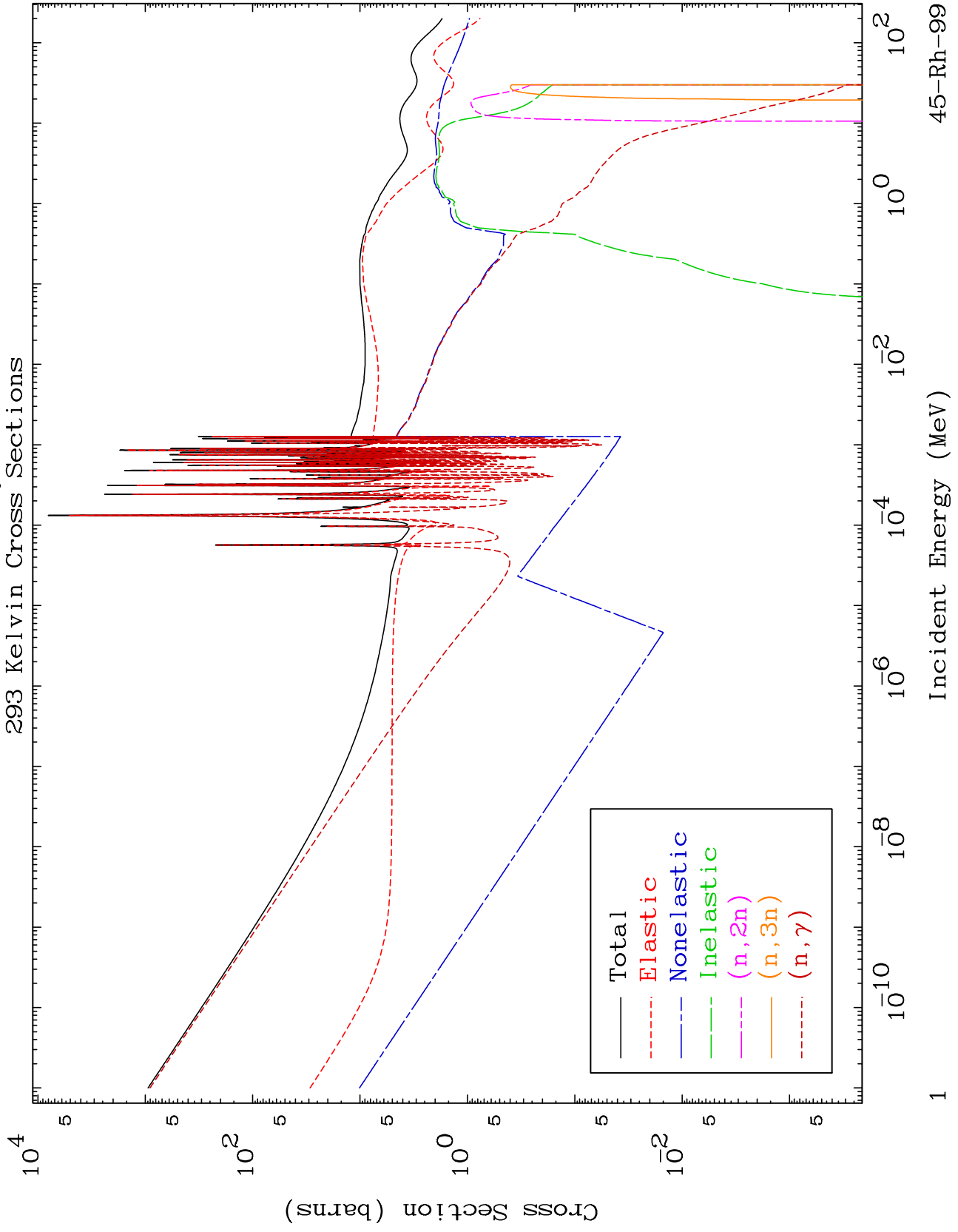
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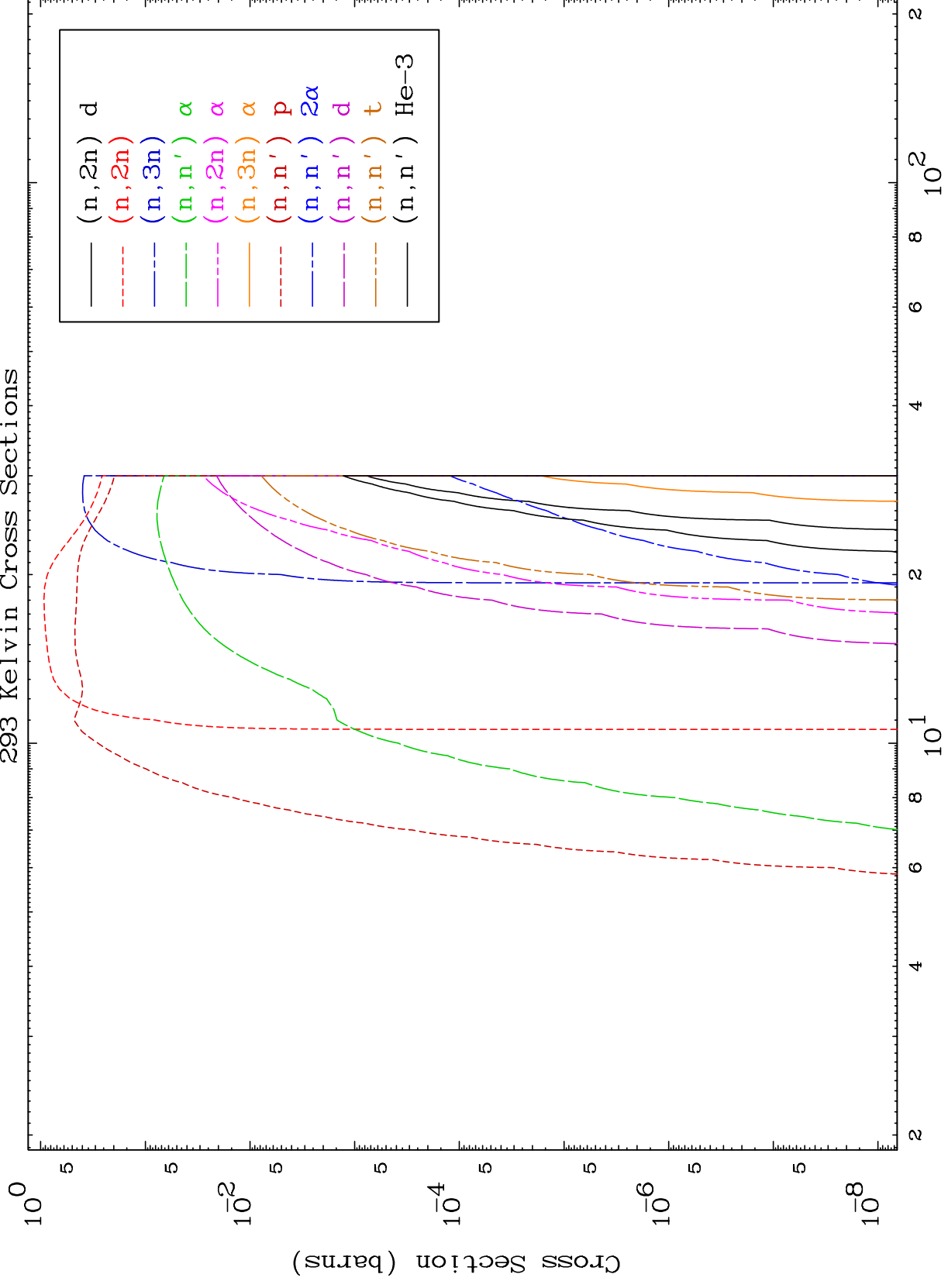
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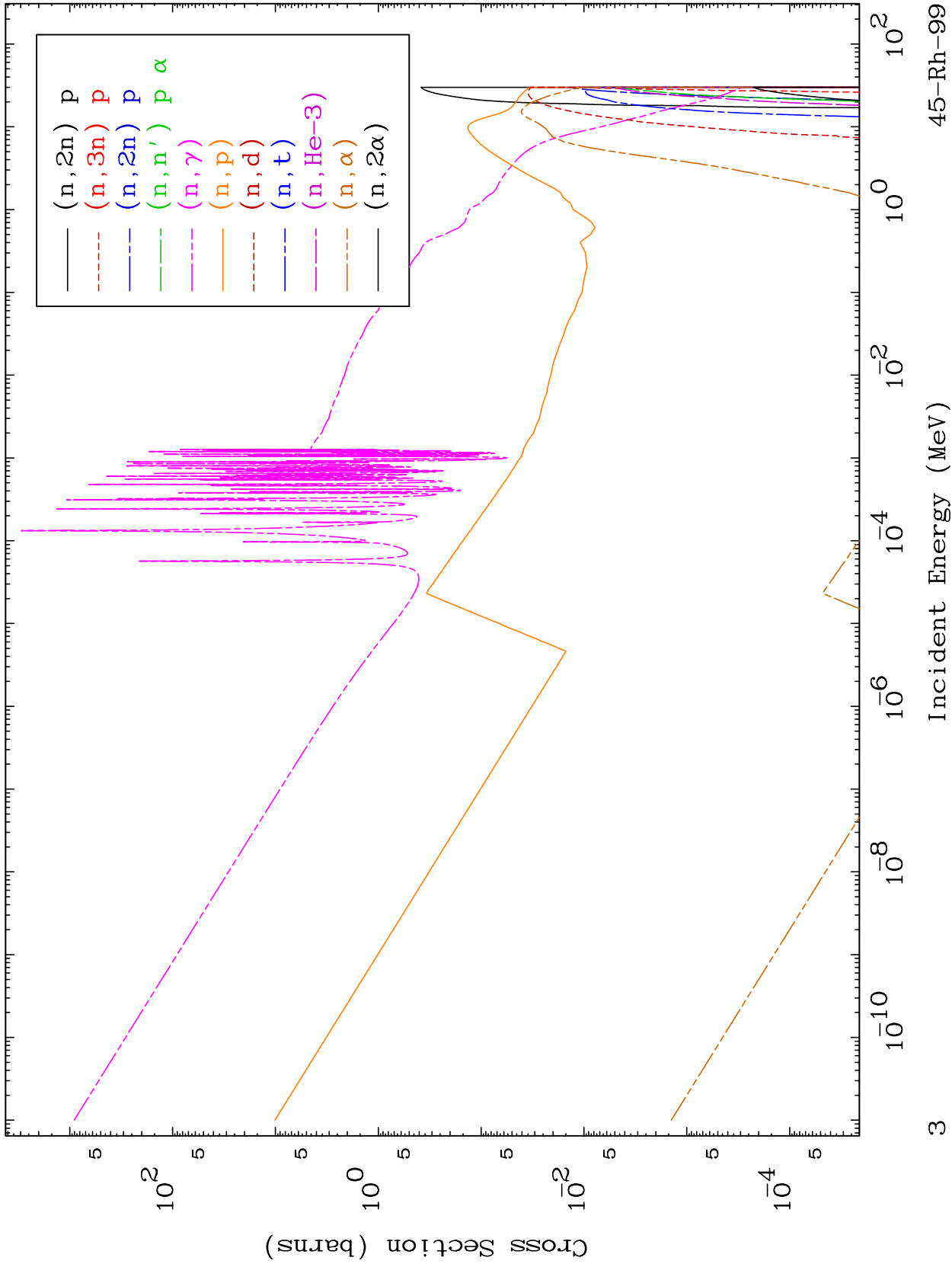
MAT 4513

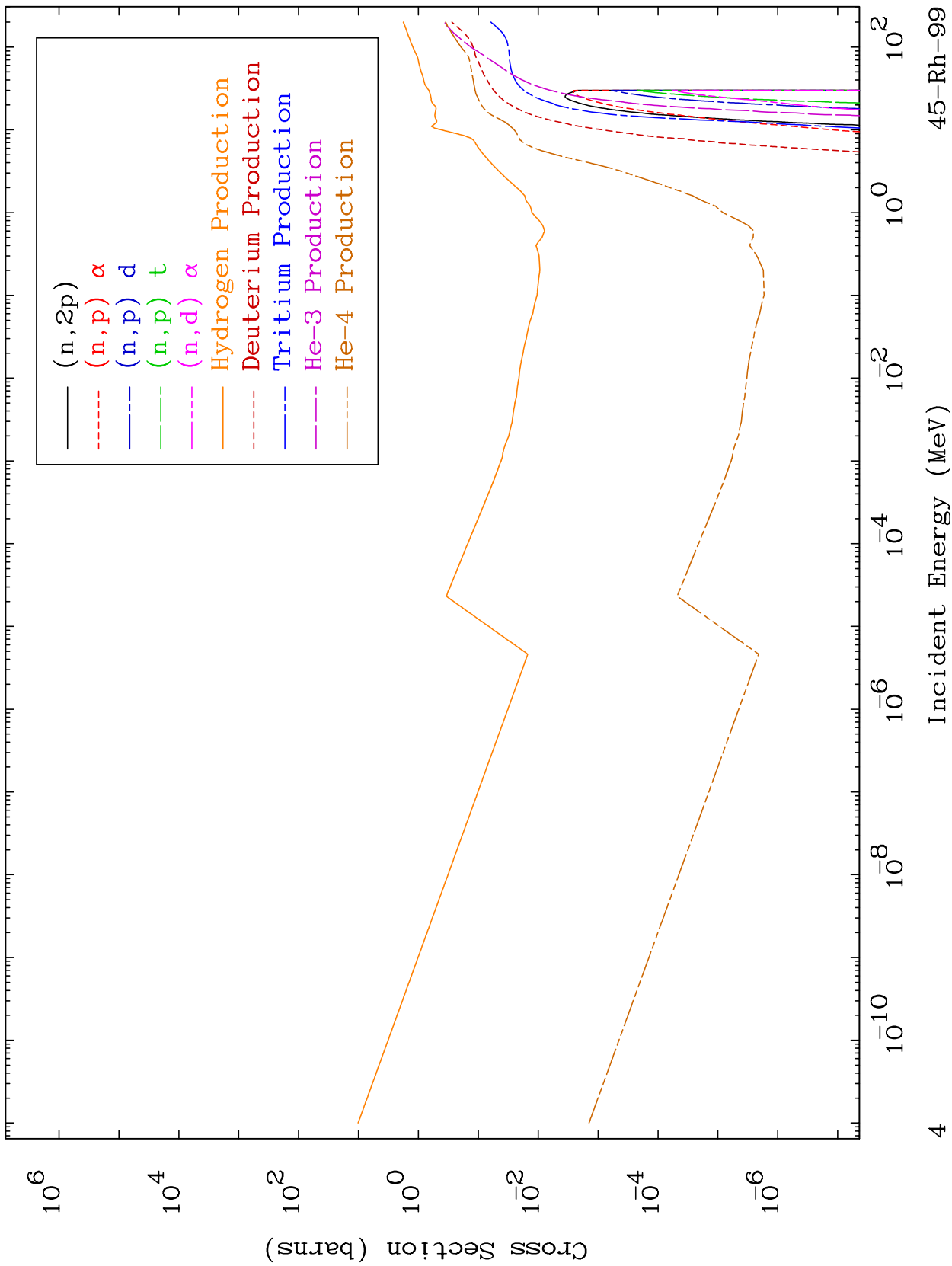
Neutron Major
293 Kelvin Cross Sections

45-Rh-99





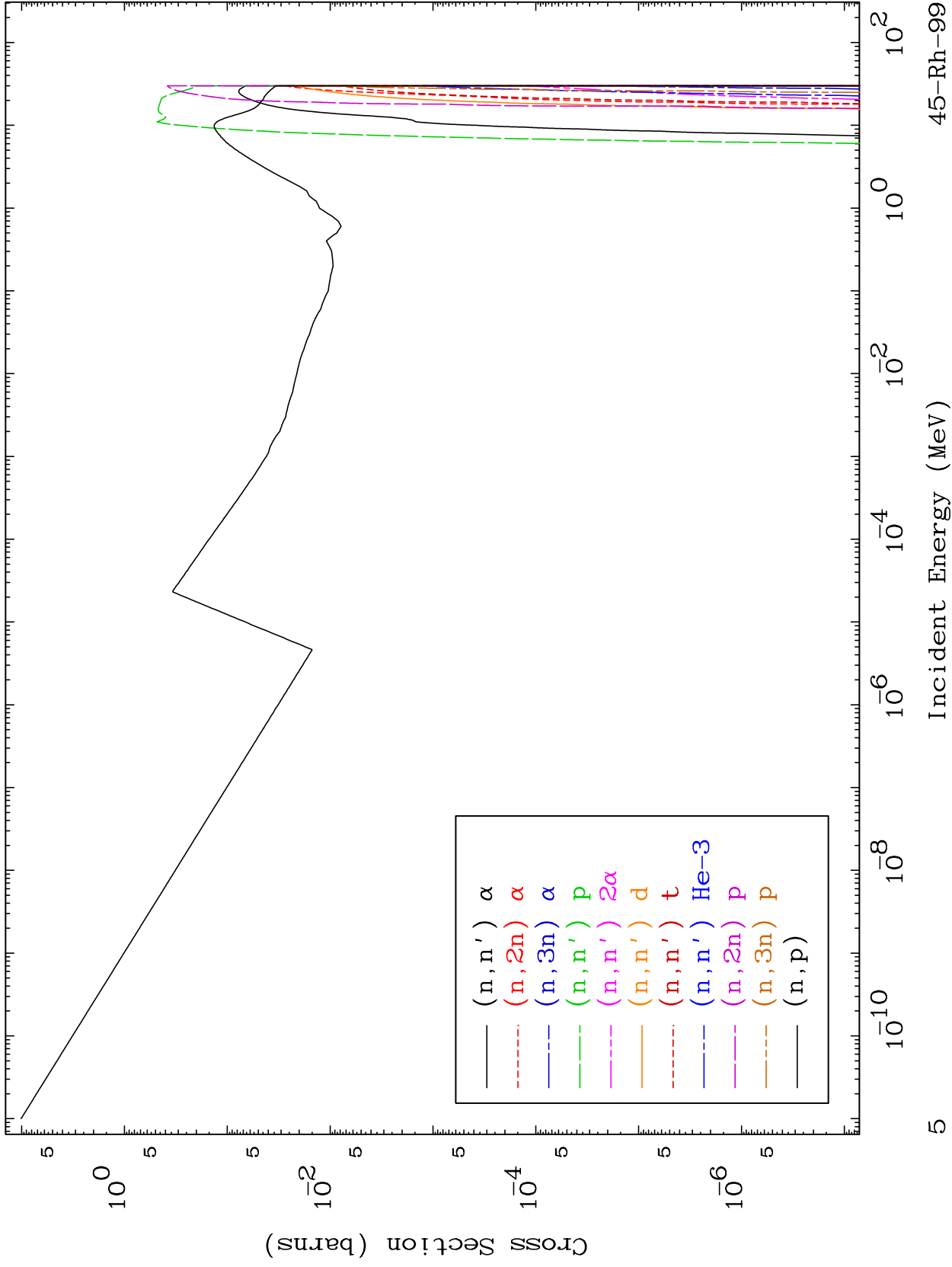




MAT 4513

Charged Particle
293 Kelvin Cross Sections

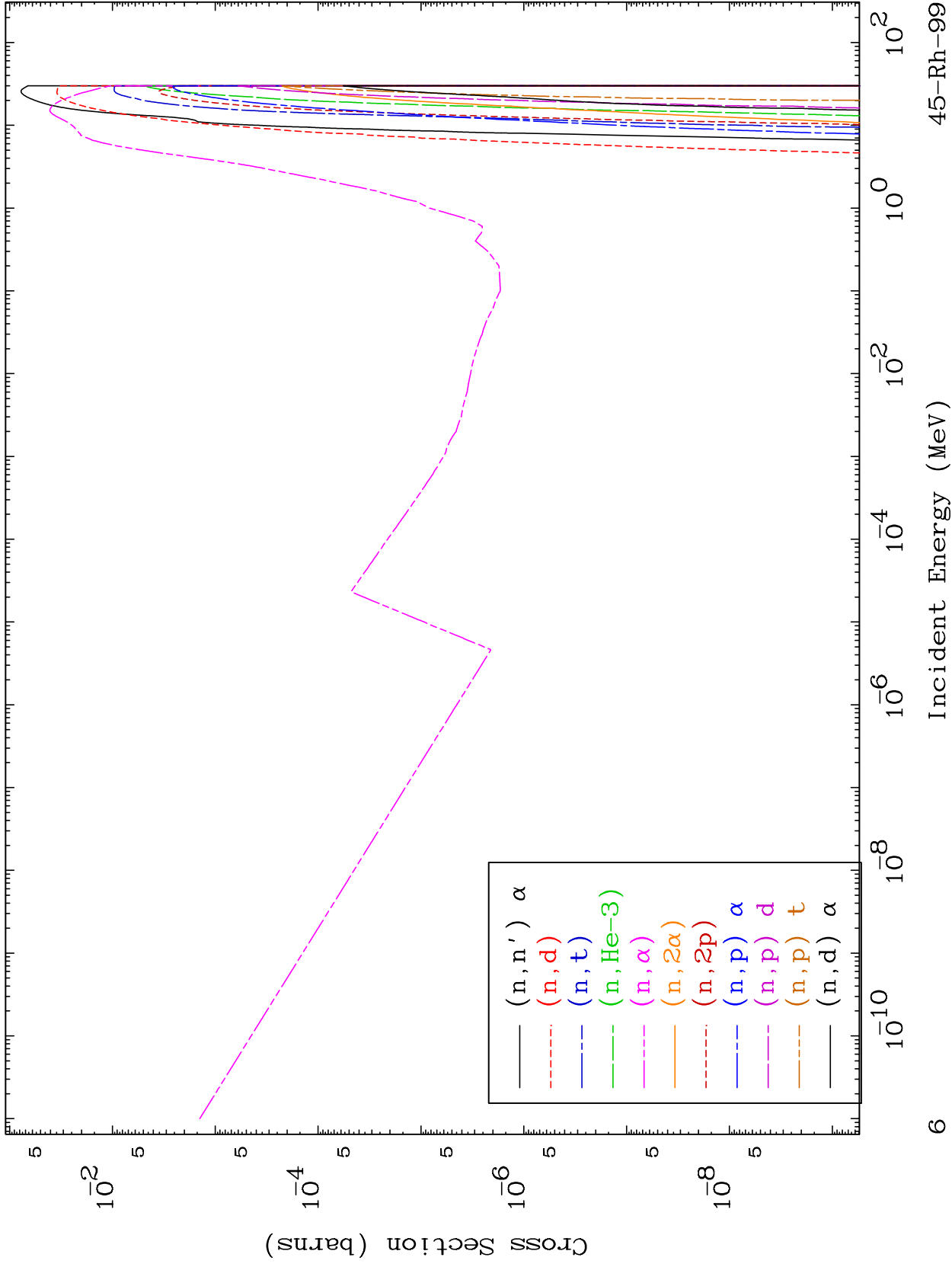
45-Rh-99



MAT 4513

Charged Particle
293 Kelvin Cross Sections

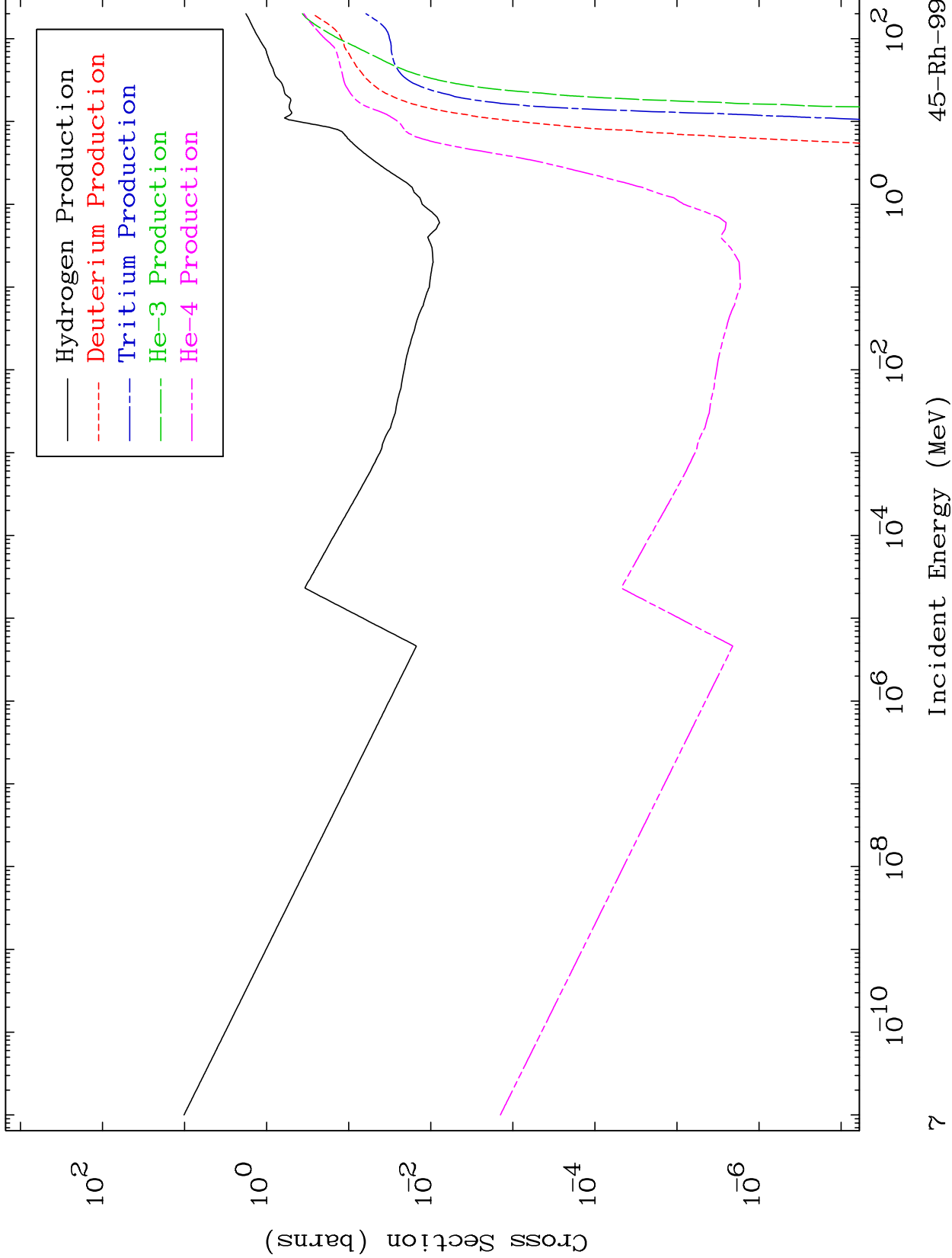
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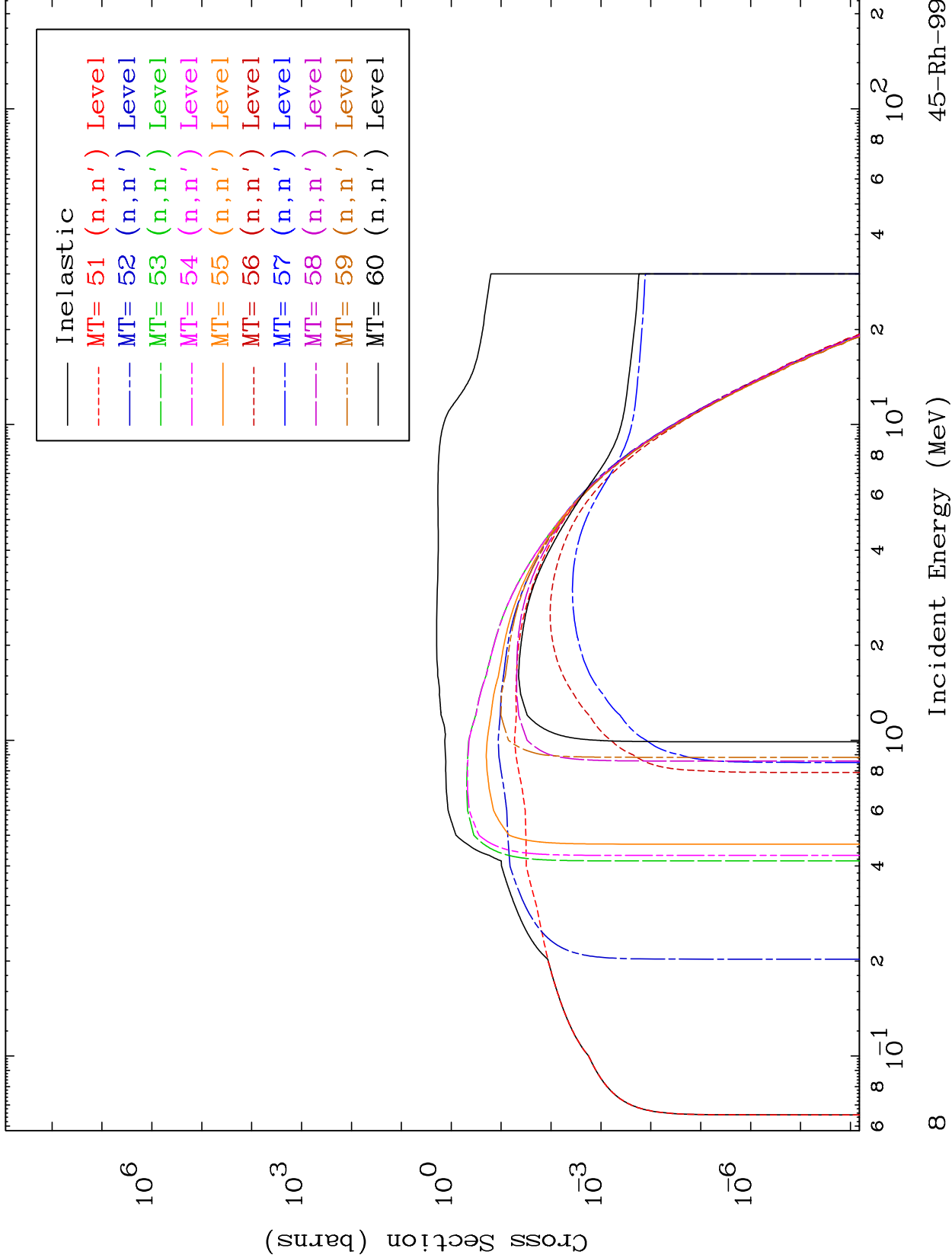


MAT 4513

Particle Production
293 Kelvin Cross Sections

45-Rh-99



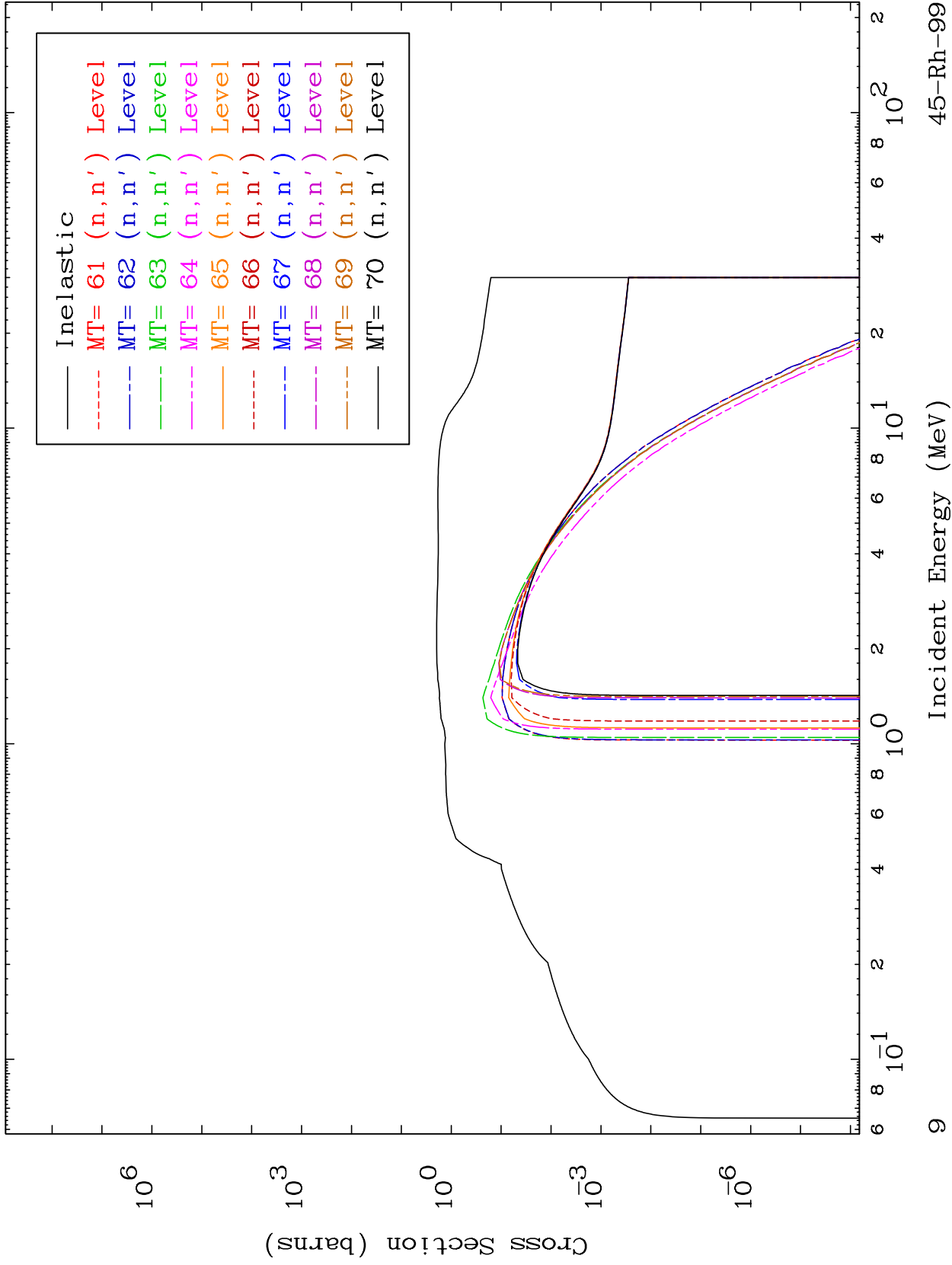


MAT 4513

(n,n') Levels

293 Kelvin Cross Sections

45-Rh-99



9

Incident Energy (MeV)

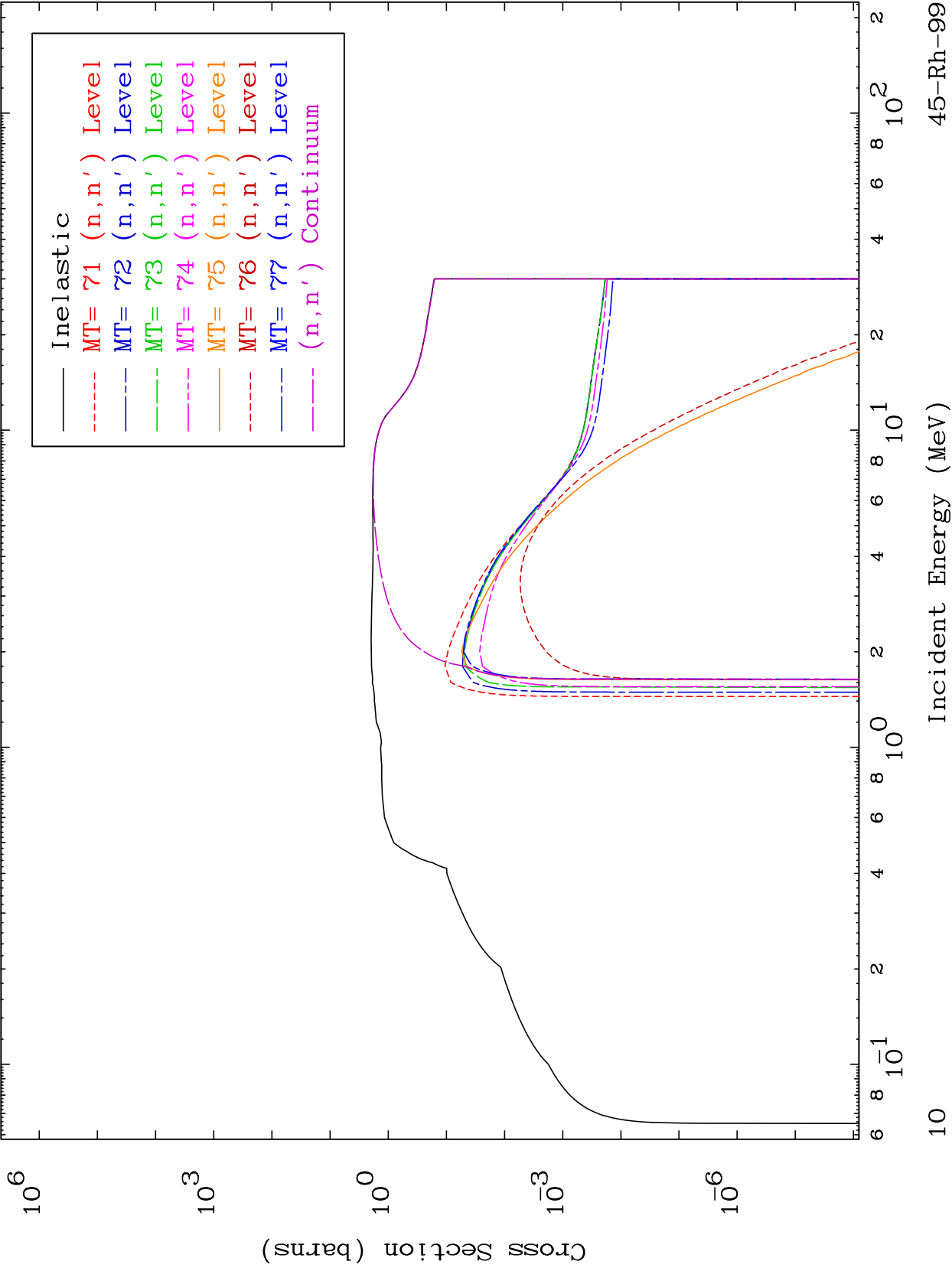
45-Rh-99

MAT 4513

(n,n') Levels

293 Kelvin Cross Sections

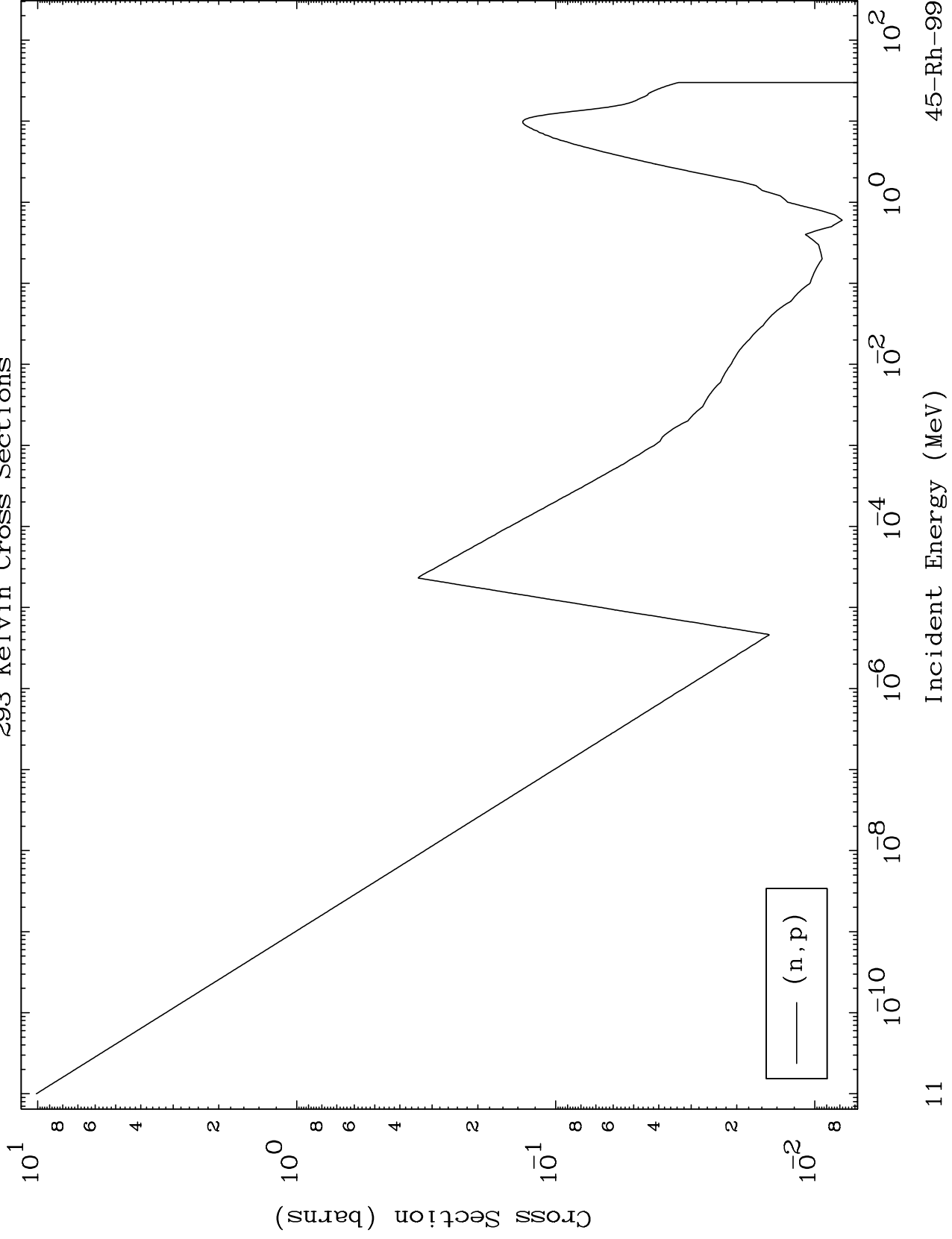
45-Rh-99



MAT 4513

(n,p) Levels
293 Kelvin Cross Sections

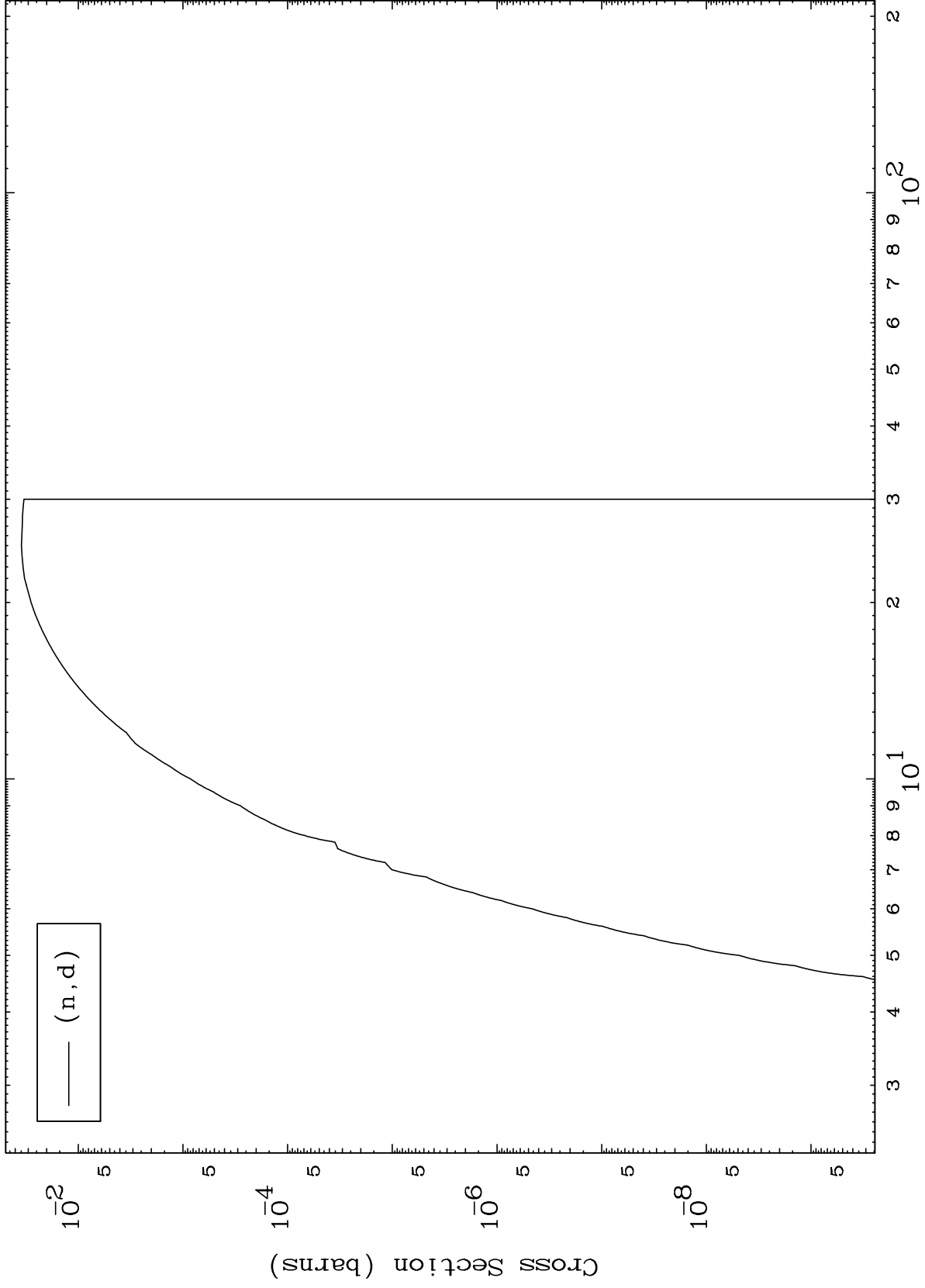
45-Rh-99



MAT 4513

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-99



12

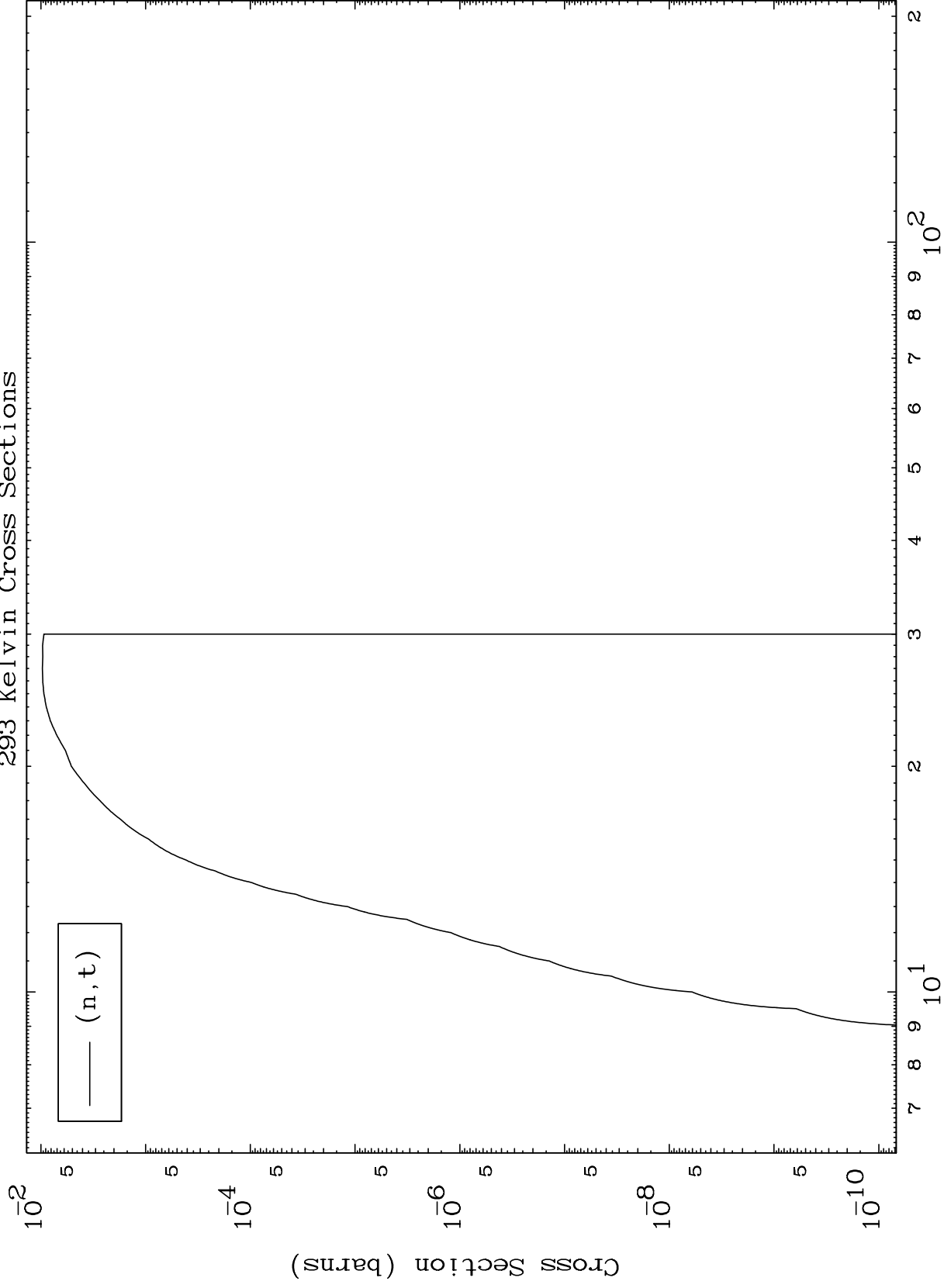
Incident Energy (MeV)

45-Rh-99

MAT 4513

(n, t) Levels
293 Kelvin Cross Sections

45-Rh-99



13

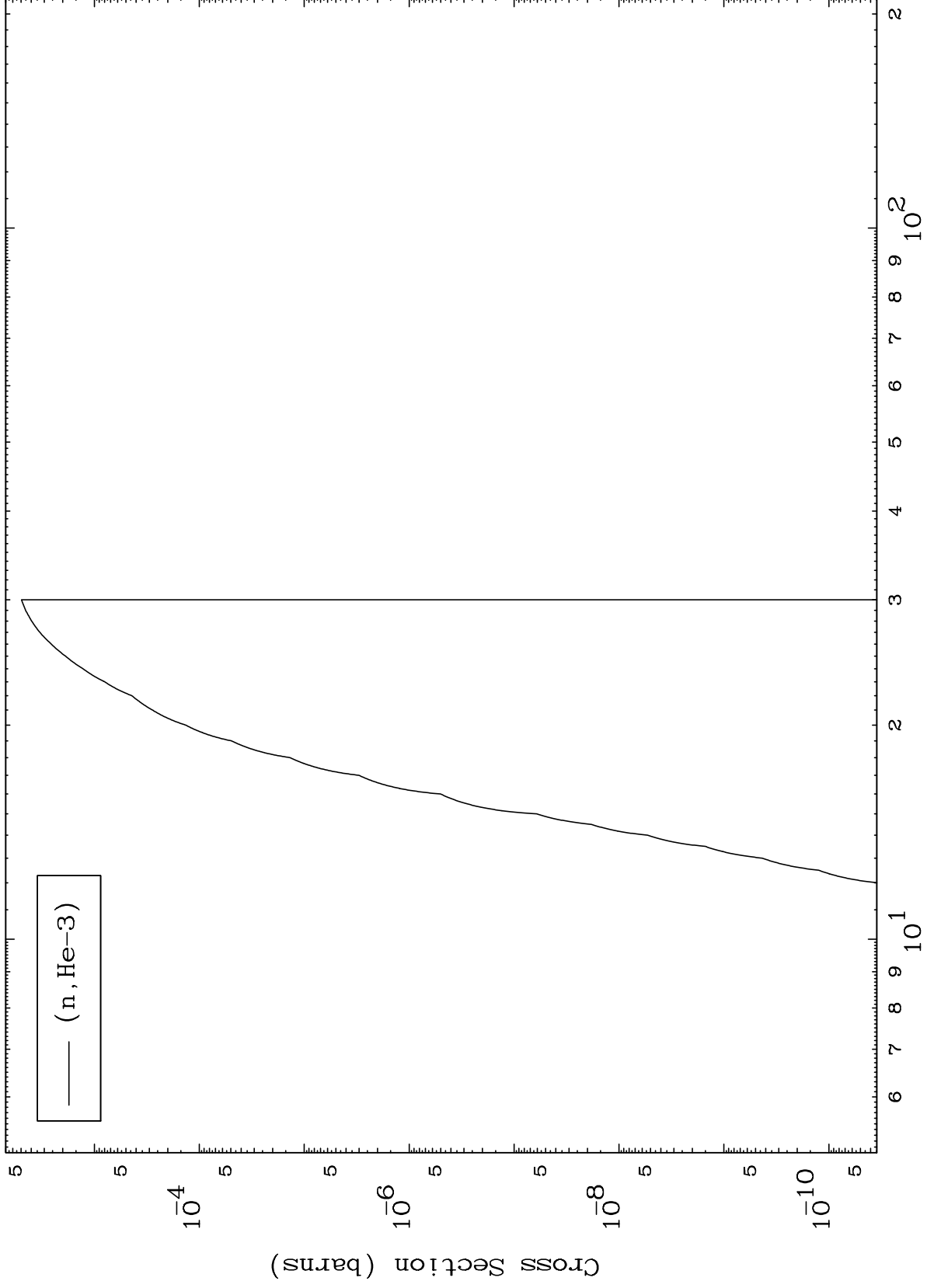
Incident Energy (MeV)

45-Rh-99

MAT 4513

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-99



14

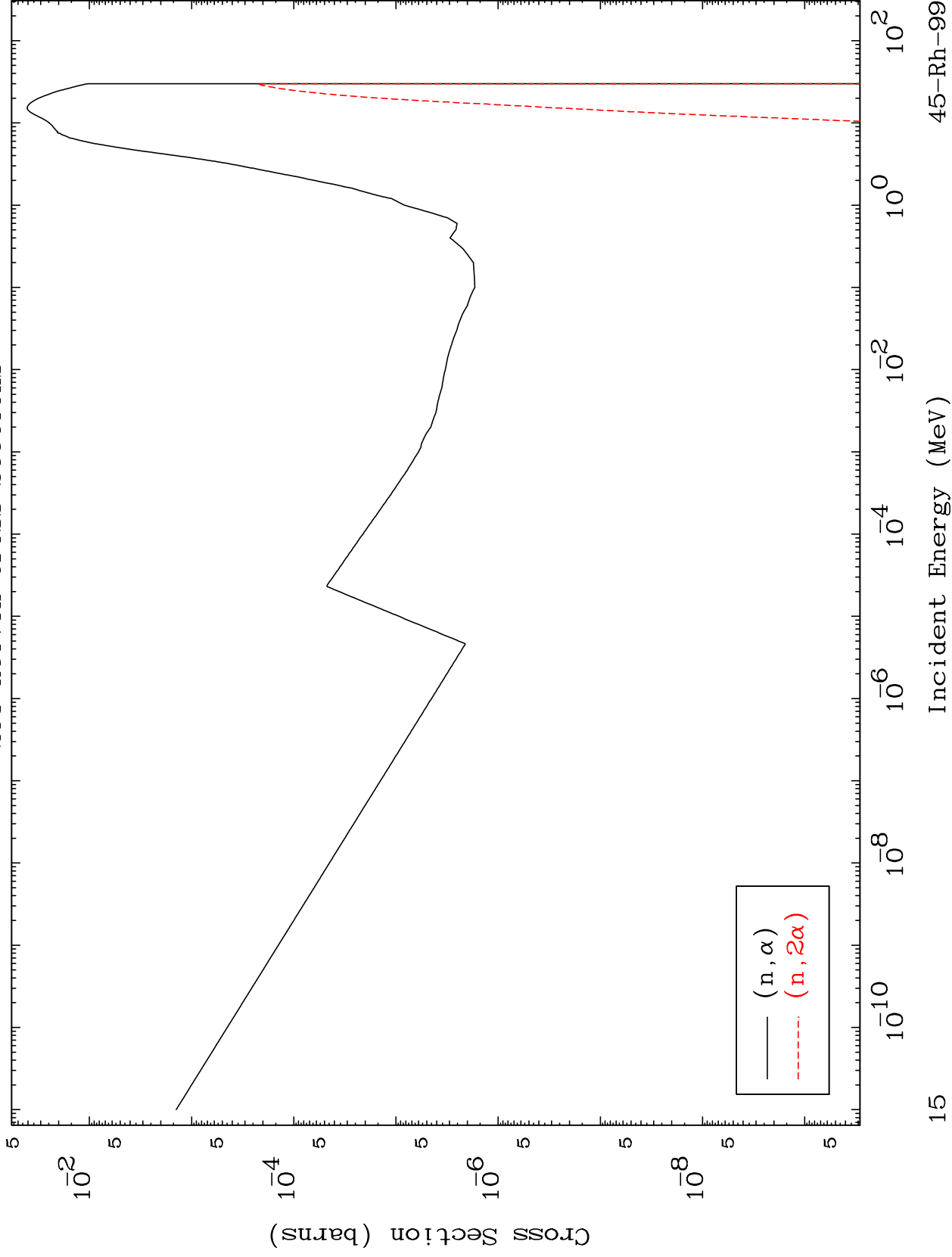
Incident Energy (MeV)

45-Rh-99

MAT 4513

(n,α) Levels
293 Kelvin Cross Sections

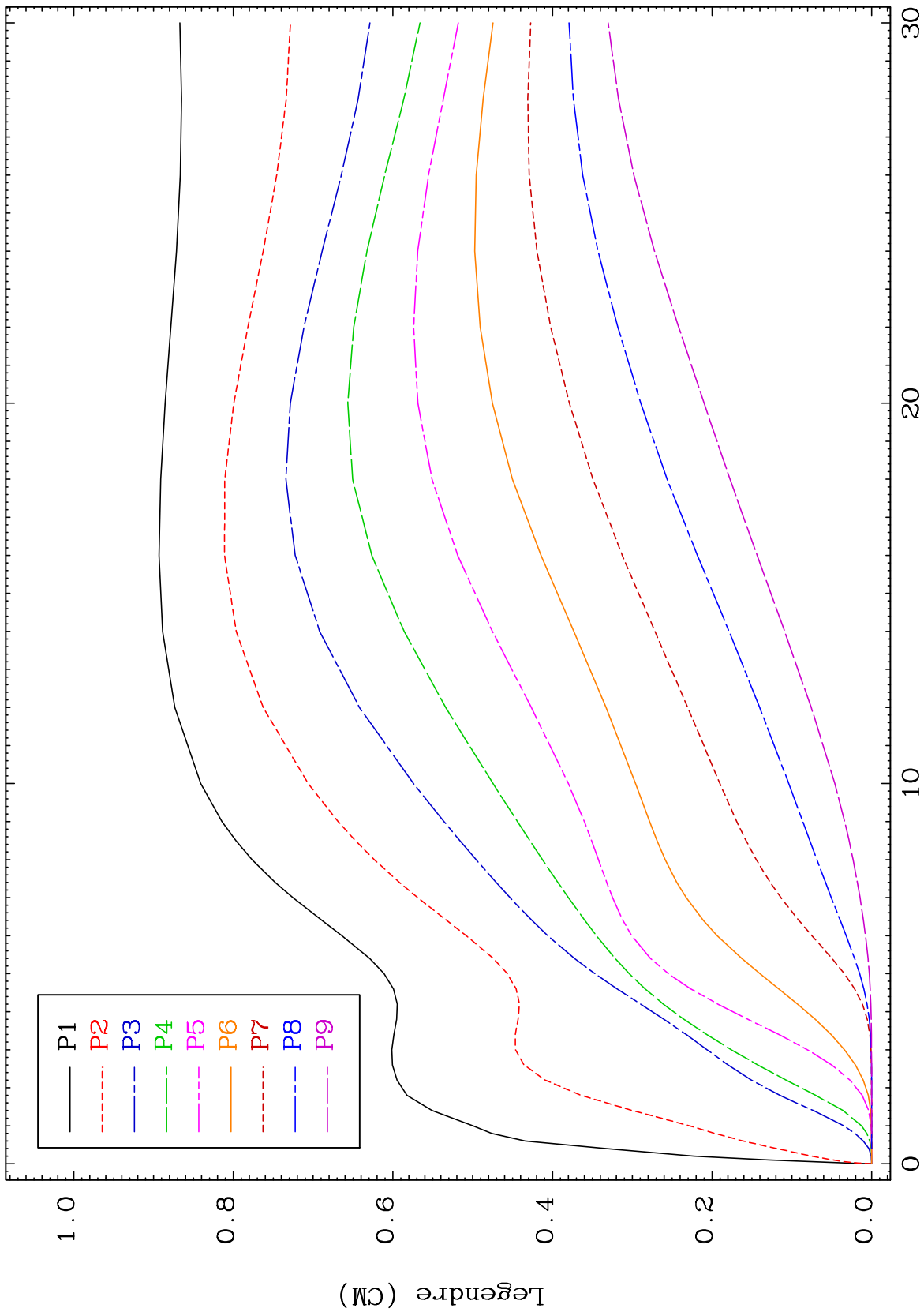
45-Rh-99



MAT 4513

Elastic Legendre Coefficients

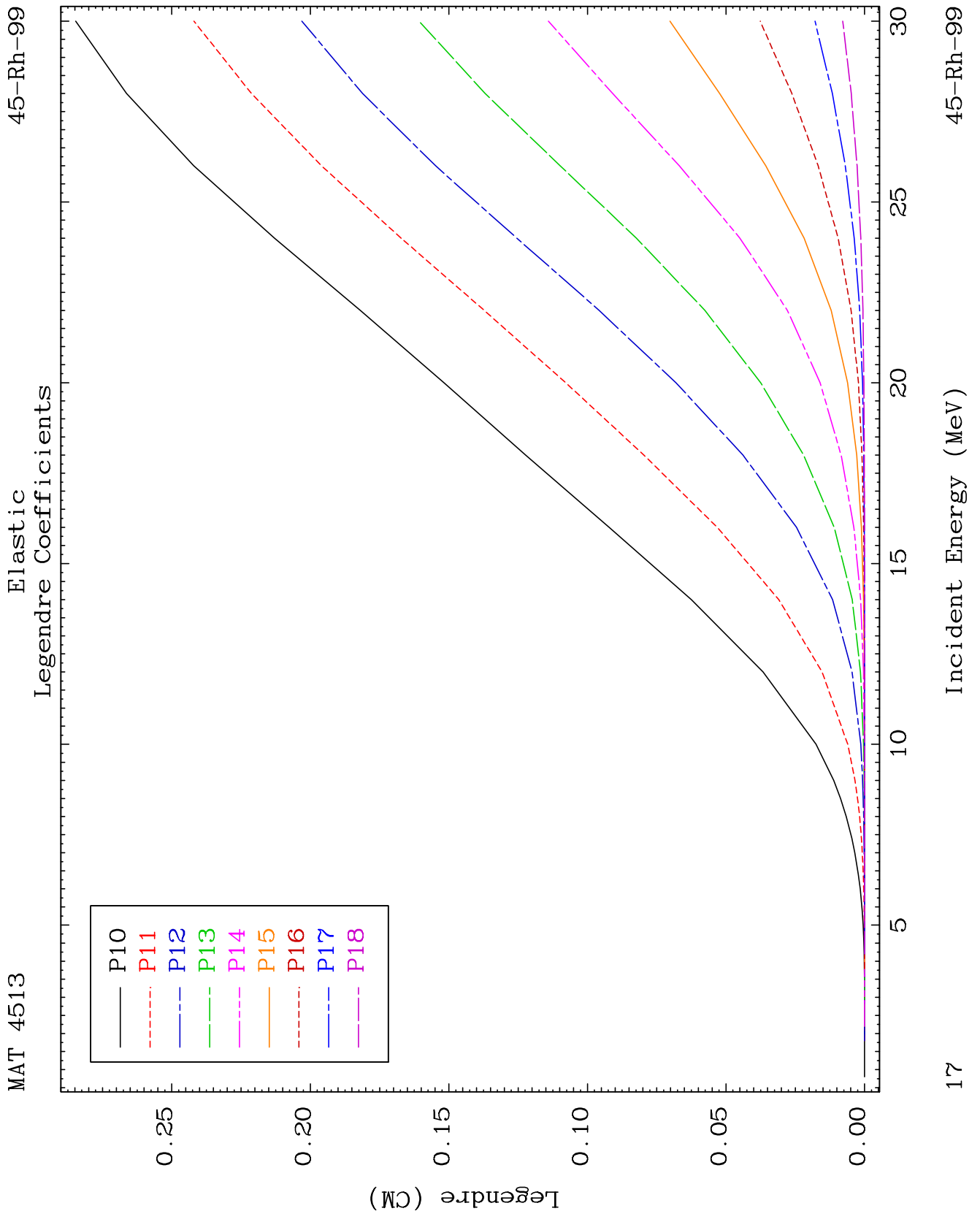
45-Rh-99



16

Incident Energy (MeV)

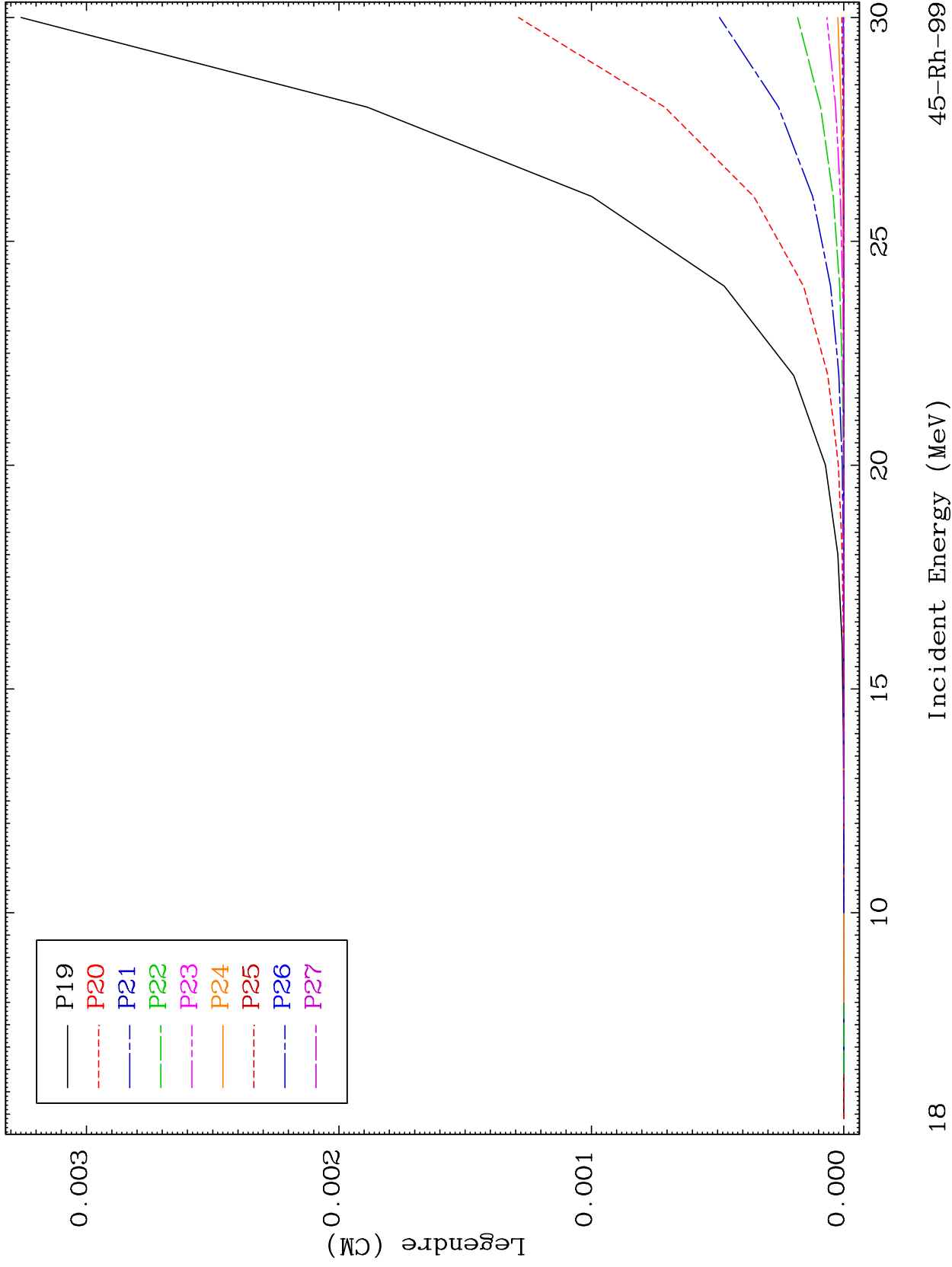
45-Rh-99



MAT 4513

Elastic Legendre Coefficients

45-Rh-99



18

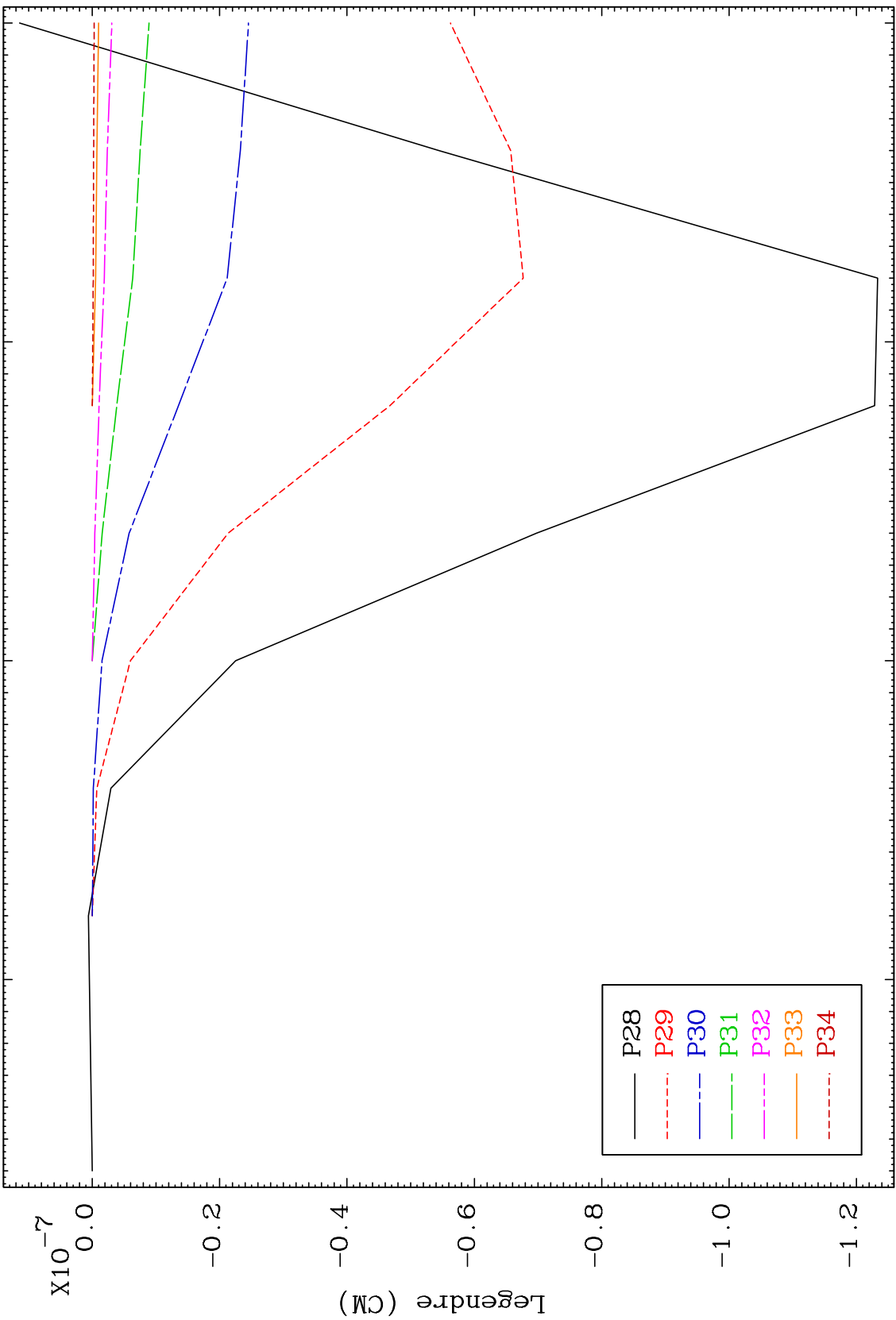
Incident Energy (MeV)

45-Rh-99

MAT 4513

Elastic Legendre Coefficients

45-Rh-99



19

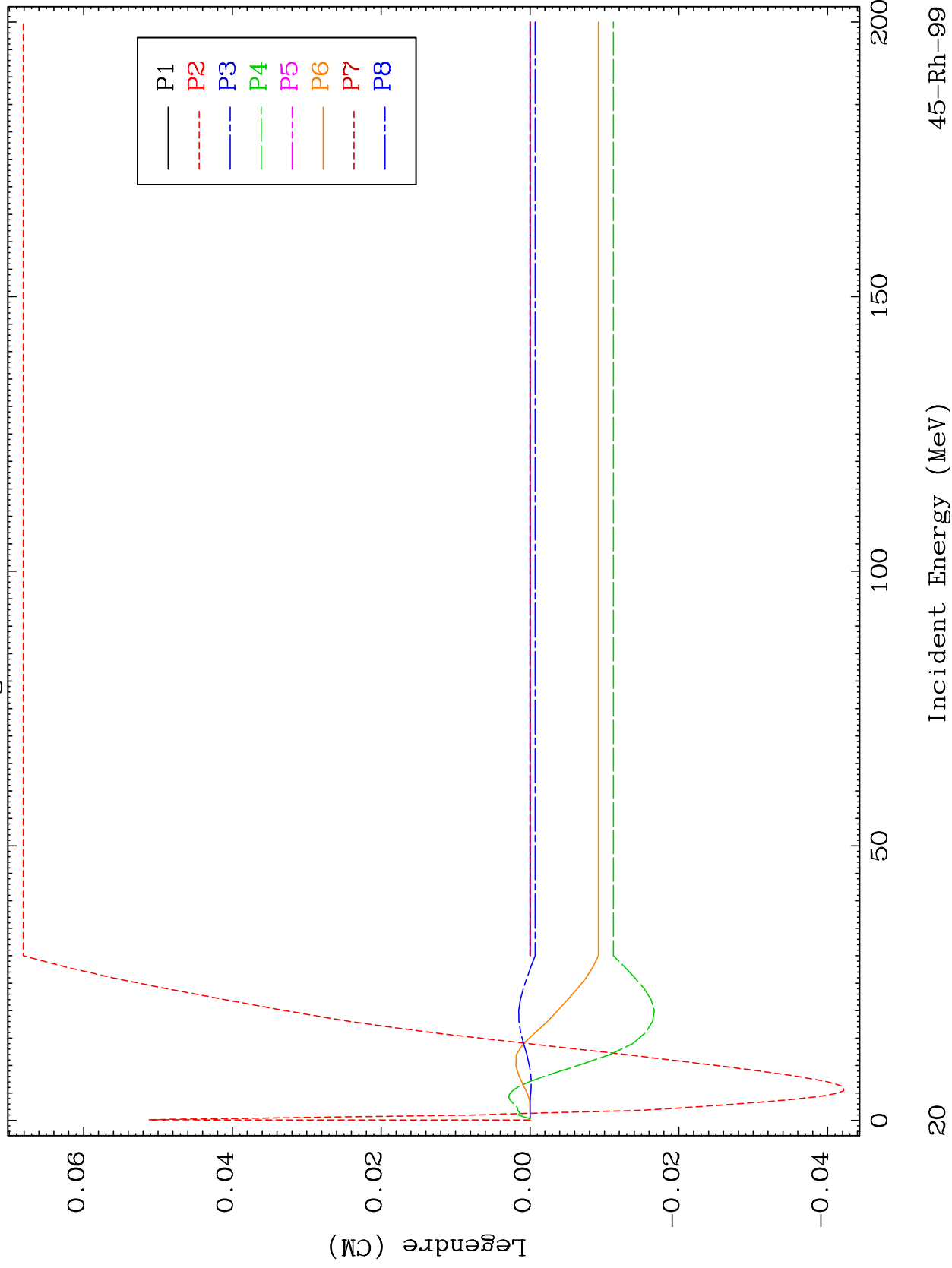
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99

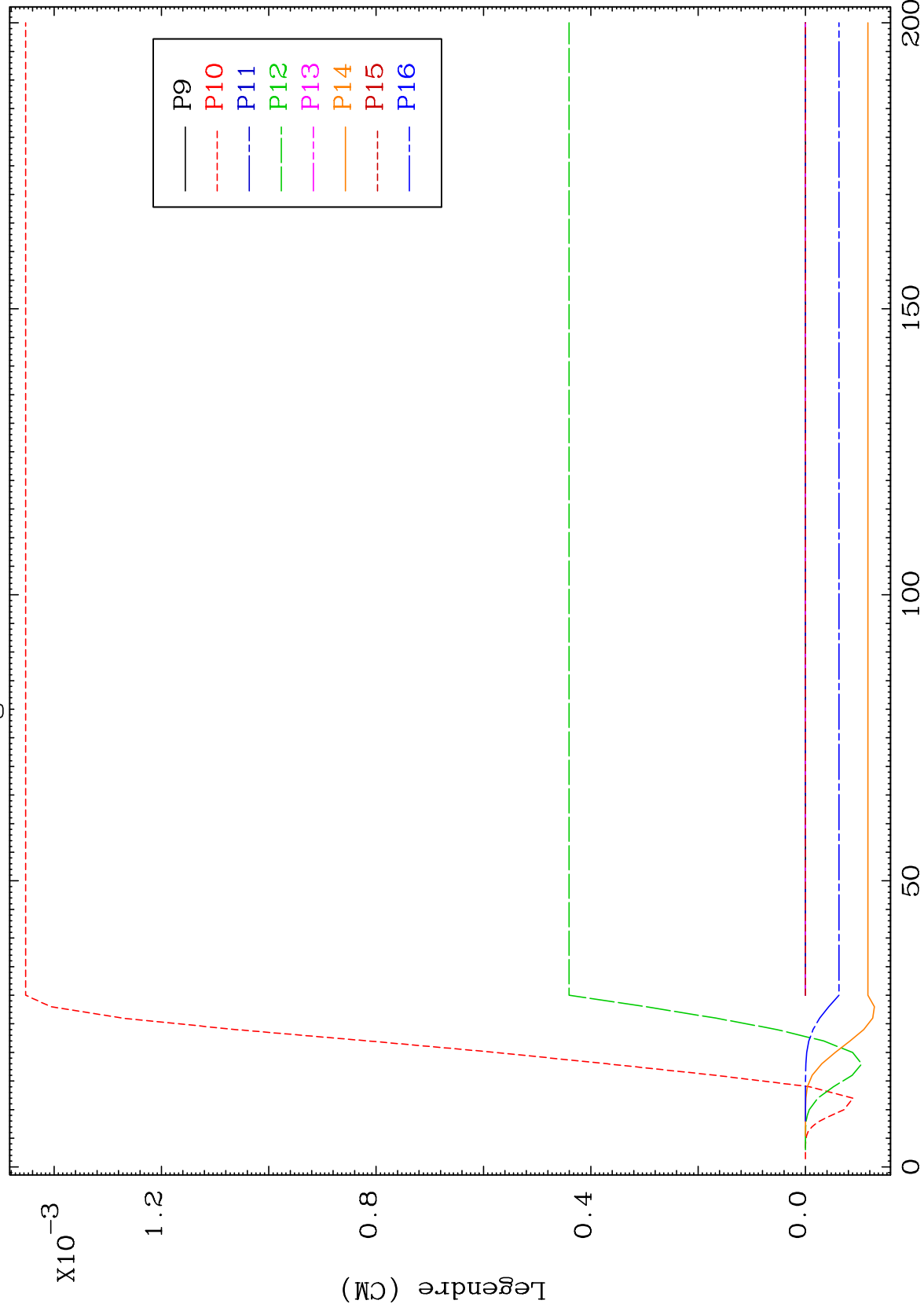


45-Rh-99

MAT 4513

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

45-Rh-99



21

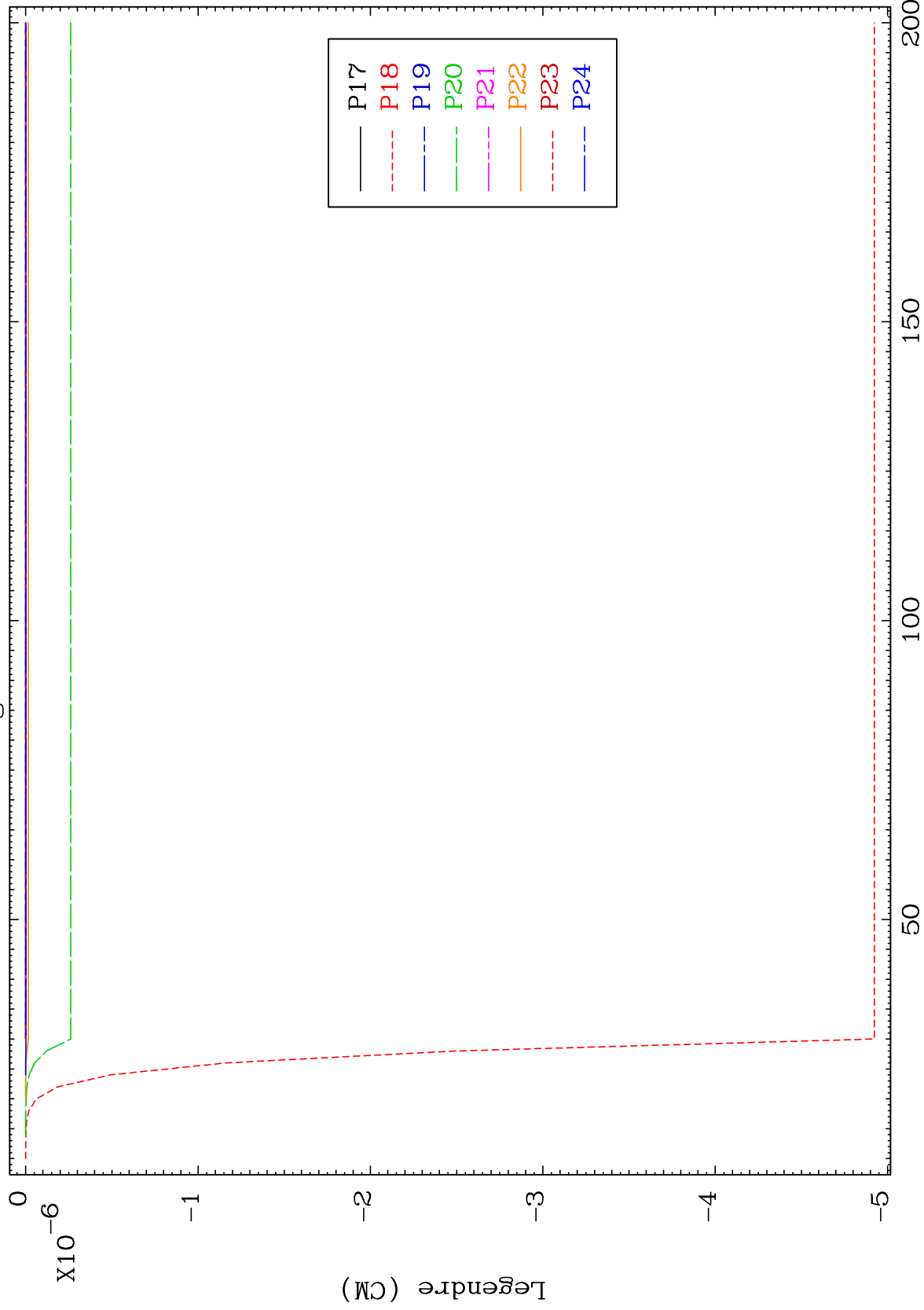
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

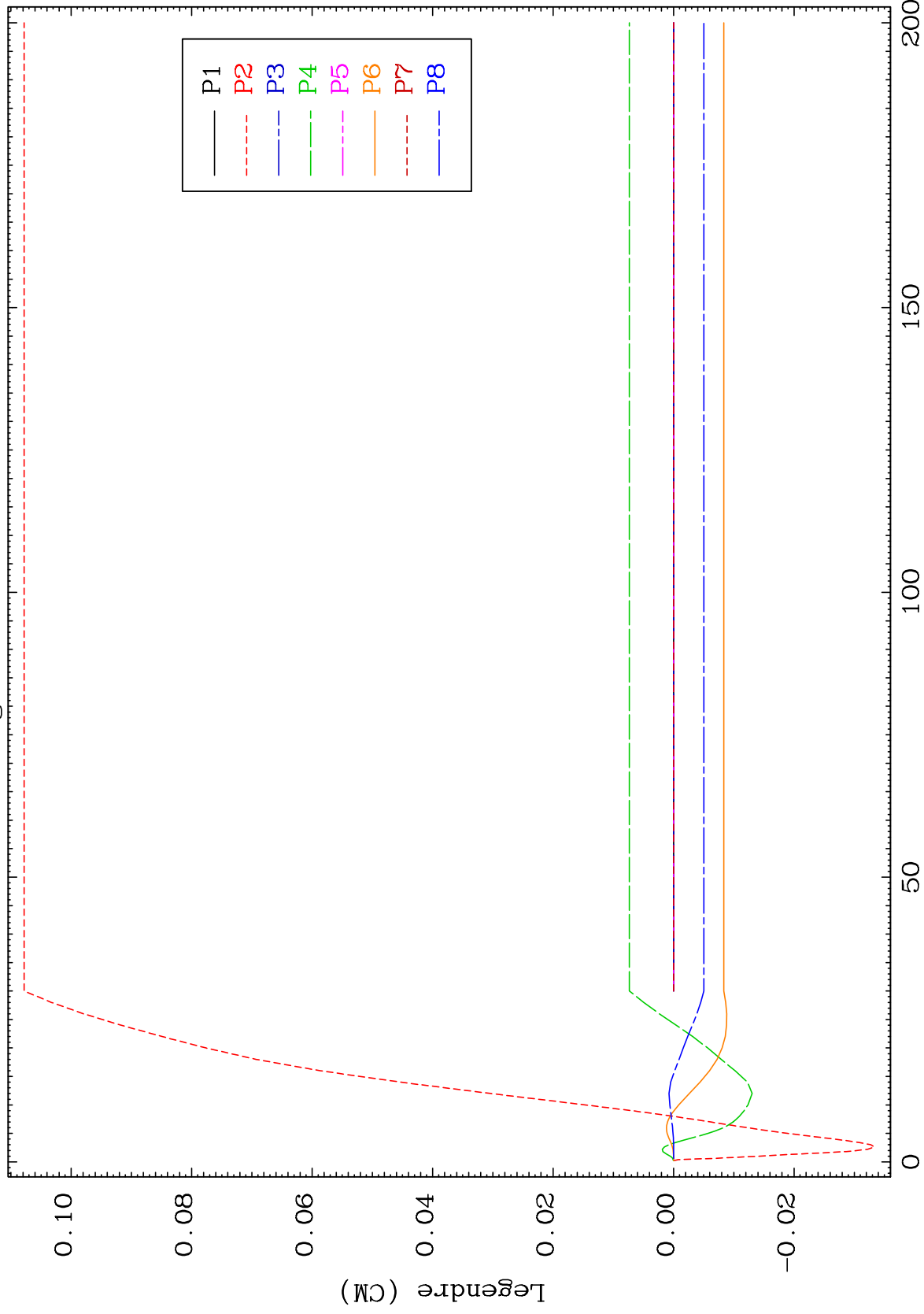
45-Rh-99



MAT 4513

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

45-Rh-99



45-Rh-99

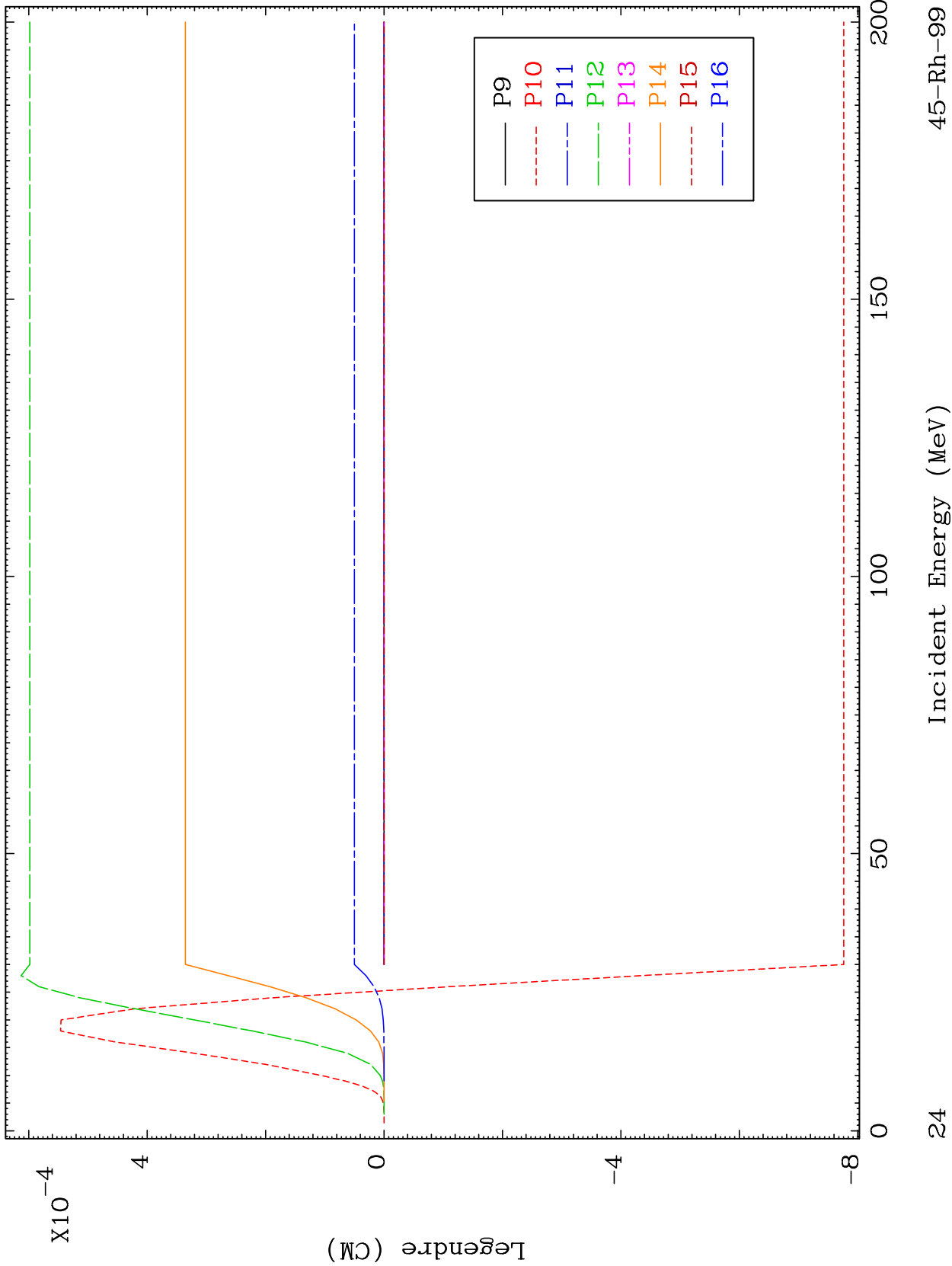
Incident Energy (MeV)

23

MAT 4513

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

45-Rh-99



45-Rh-99

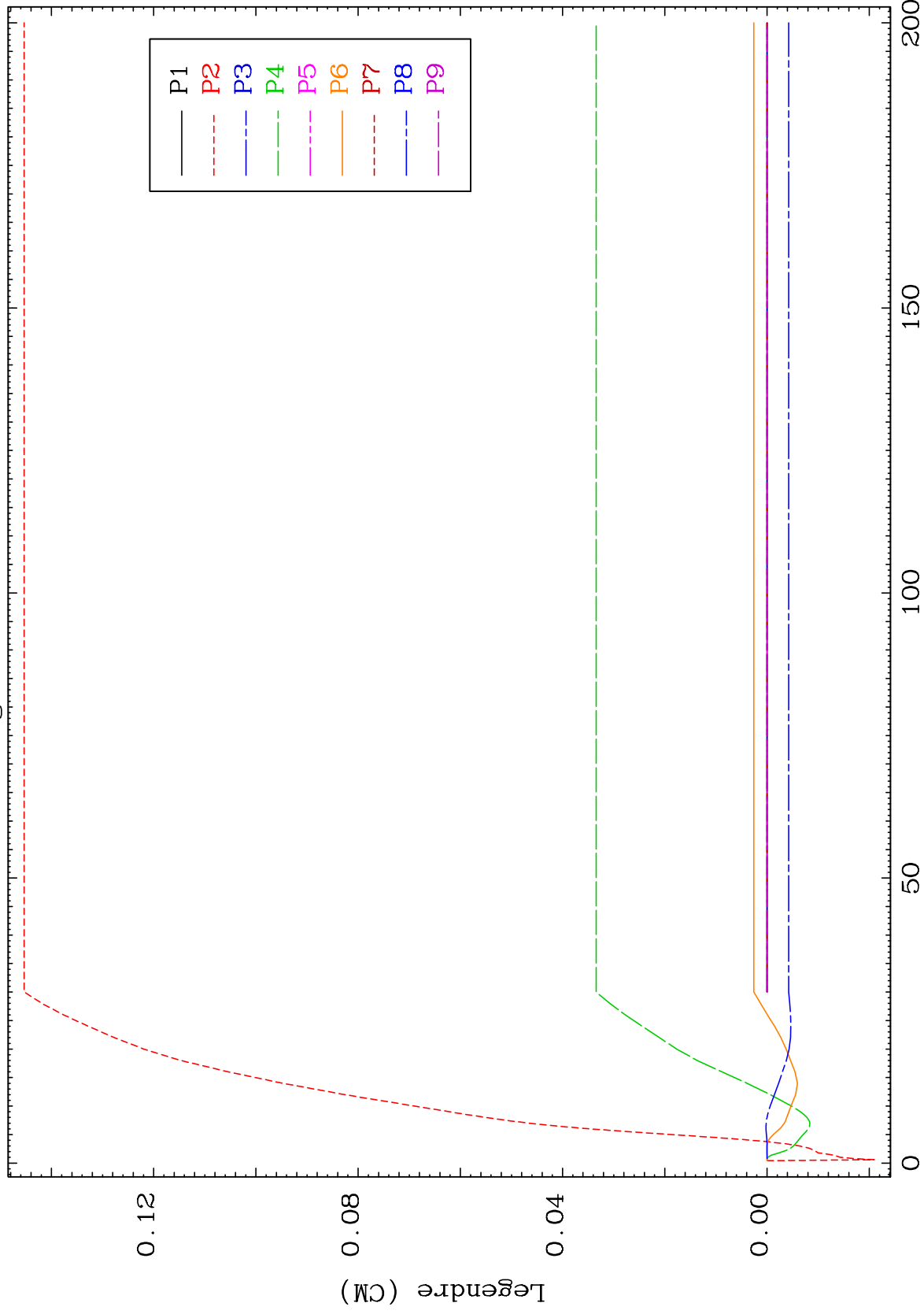
Incident Energy (MeV)

24

MAT 4513

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

45-Rh-99



26

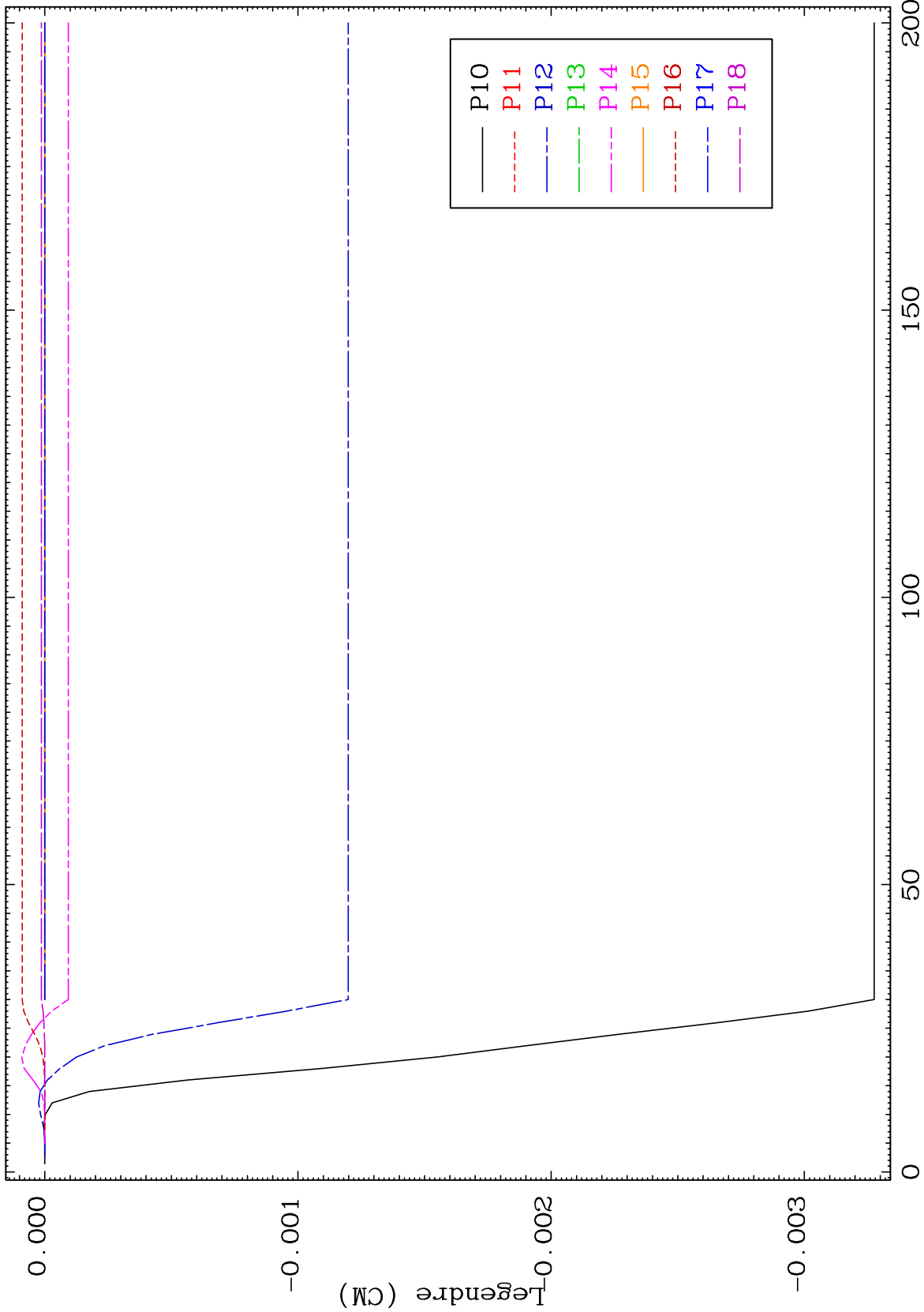
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

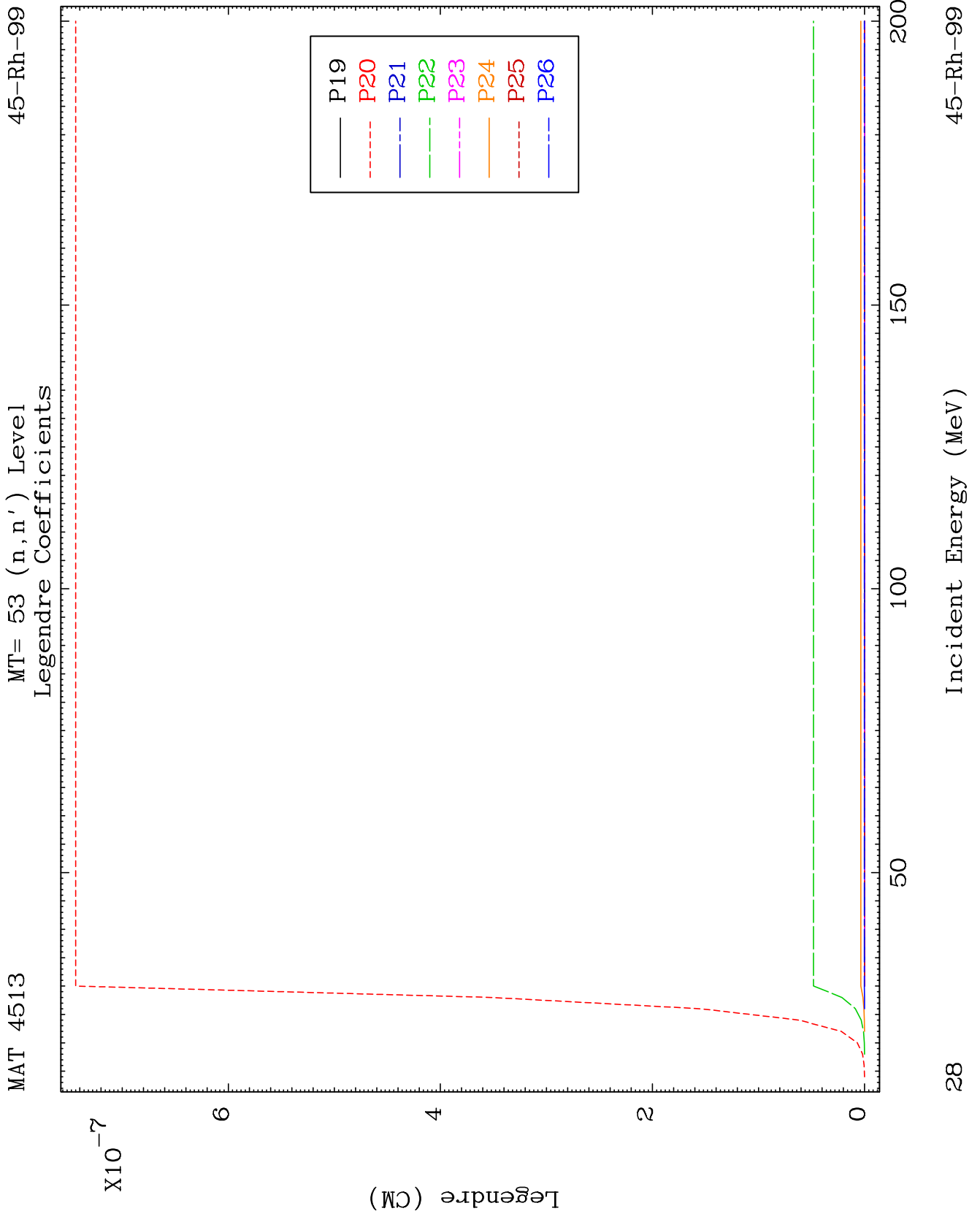
45-Rh-99



27

Incident Energy (MeV)

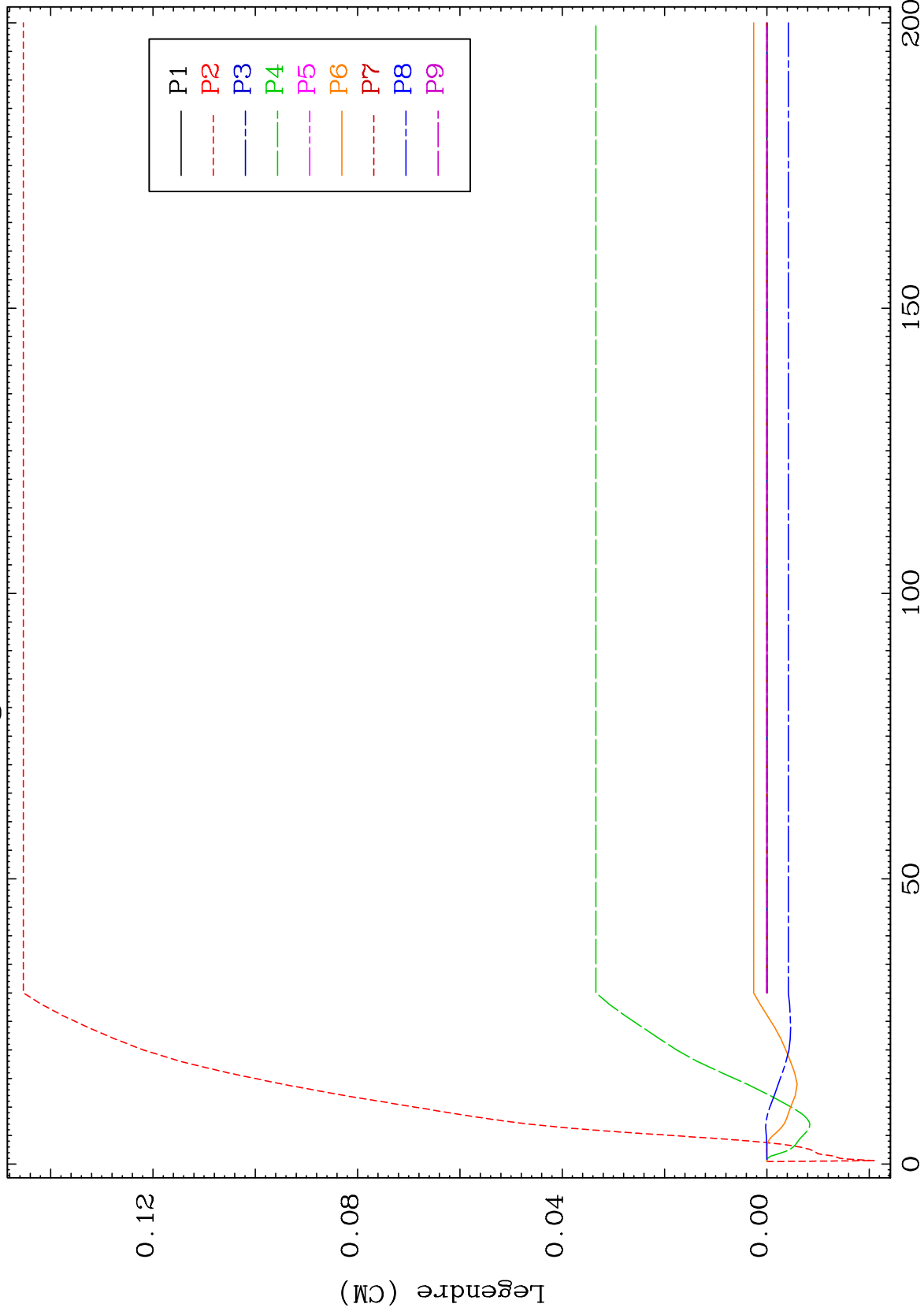
45-Rh-99



MAT 4513

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

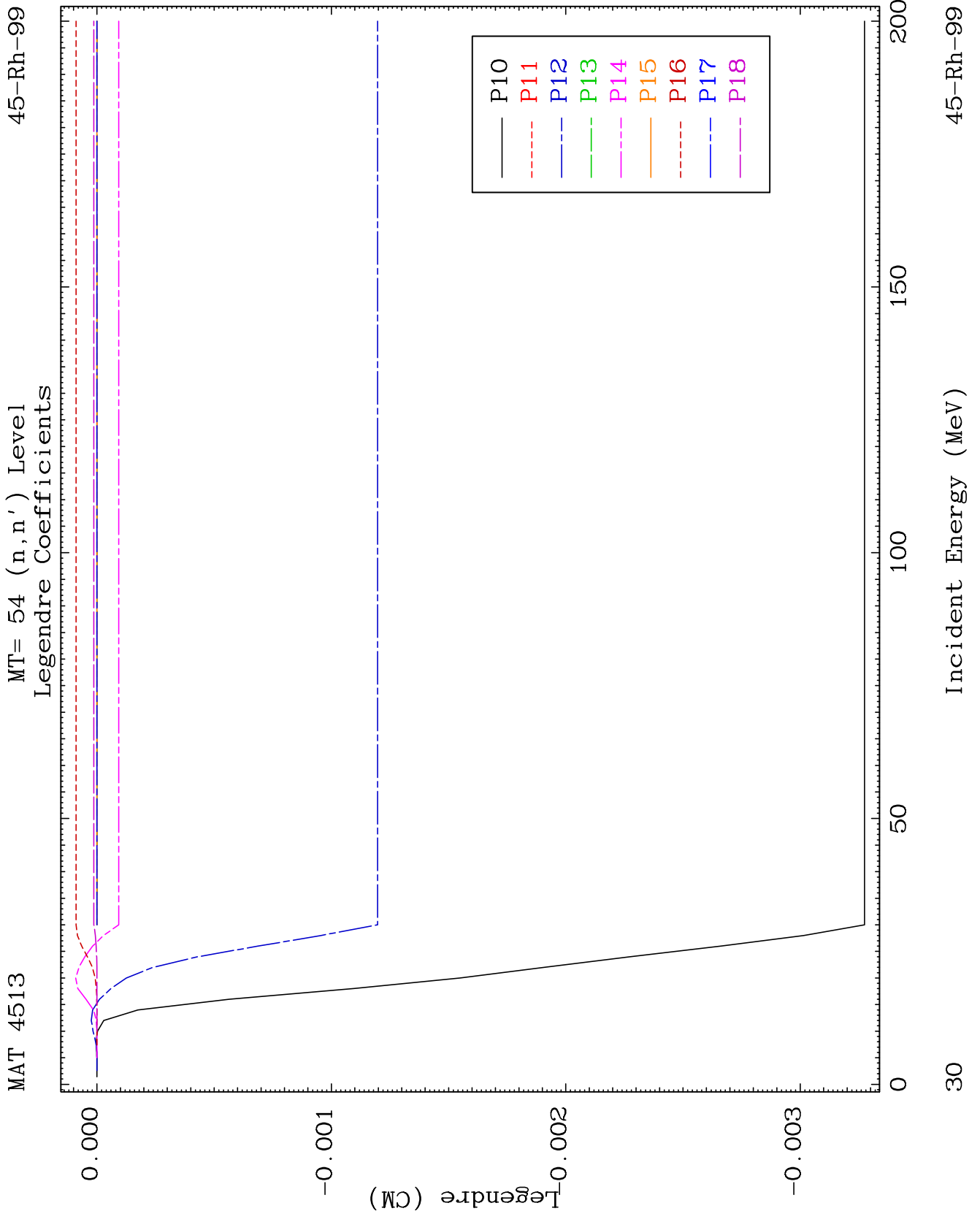
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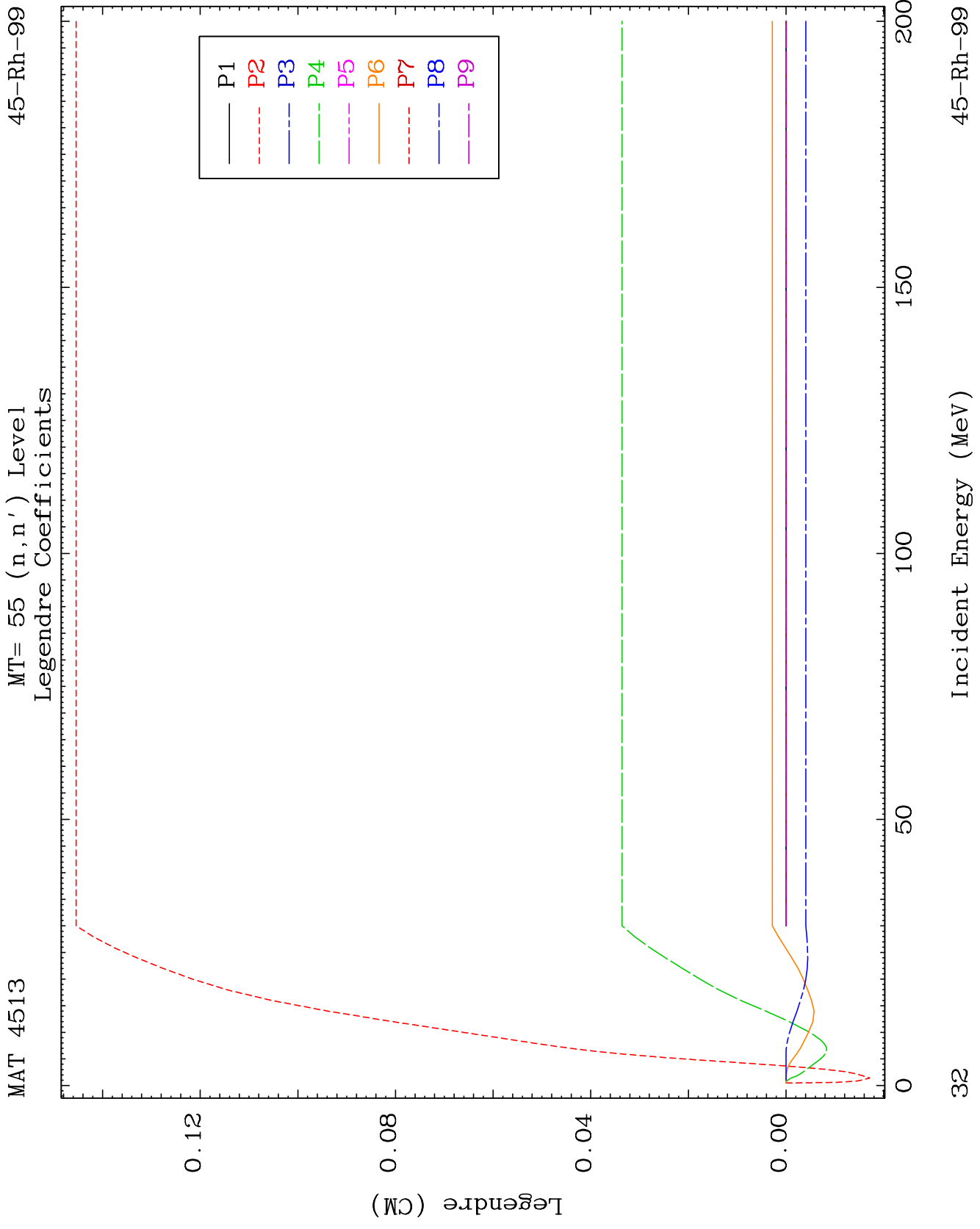


29

Incident Energy (MeV)

45-Rh-99

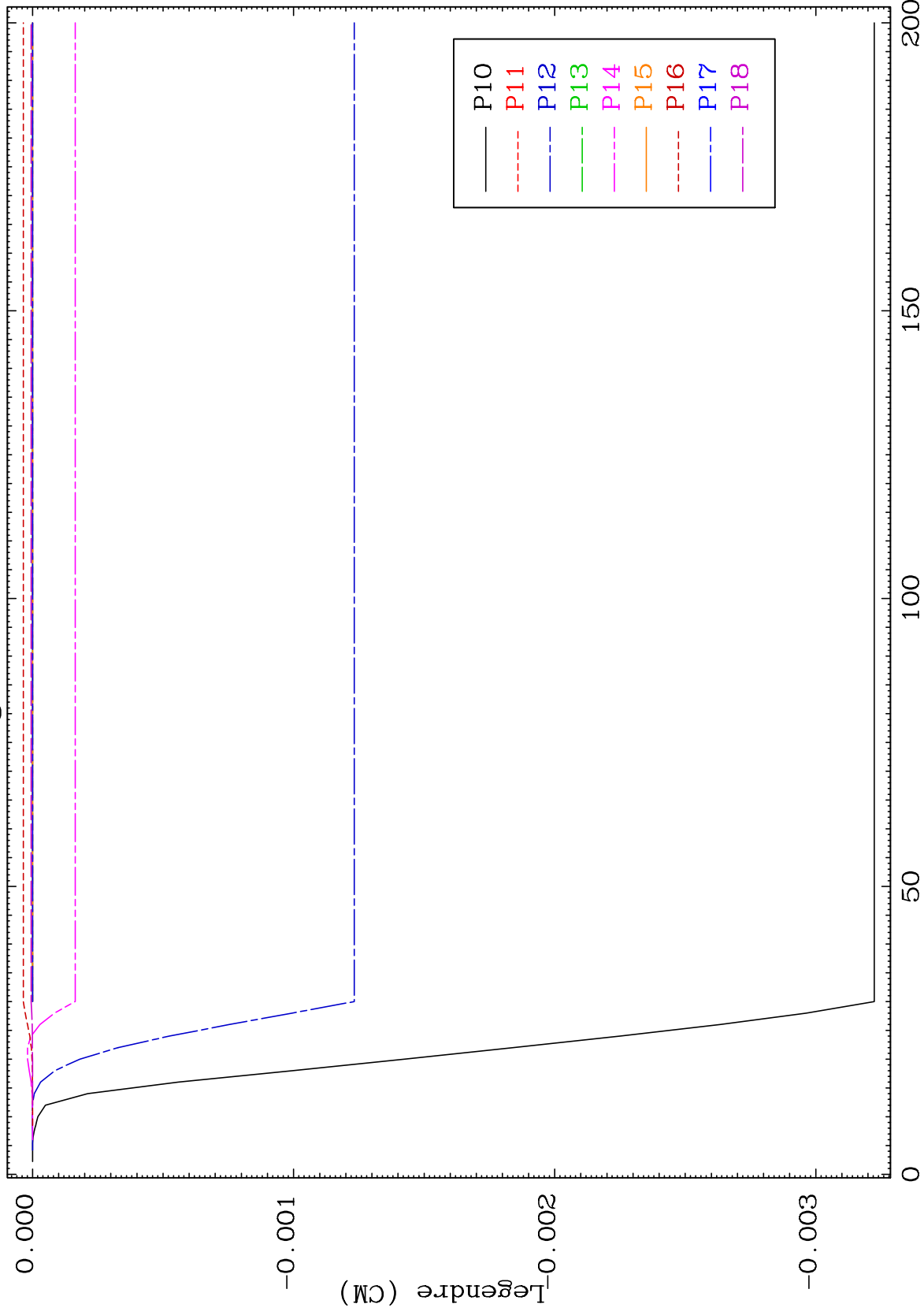




MAT 4513

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

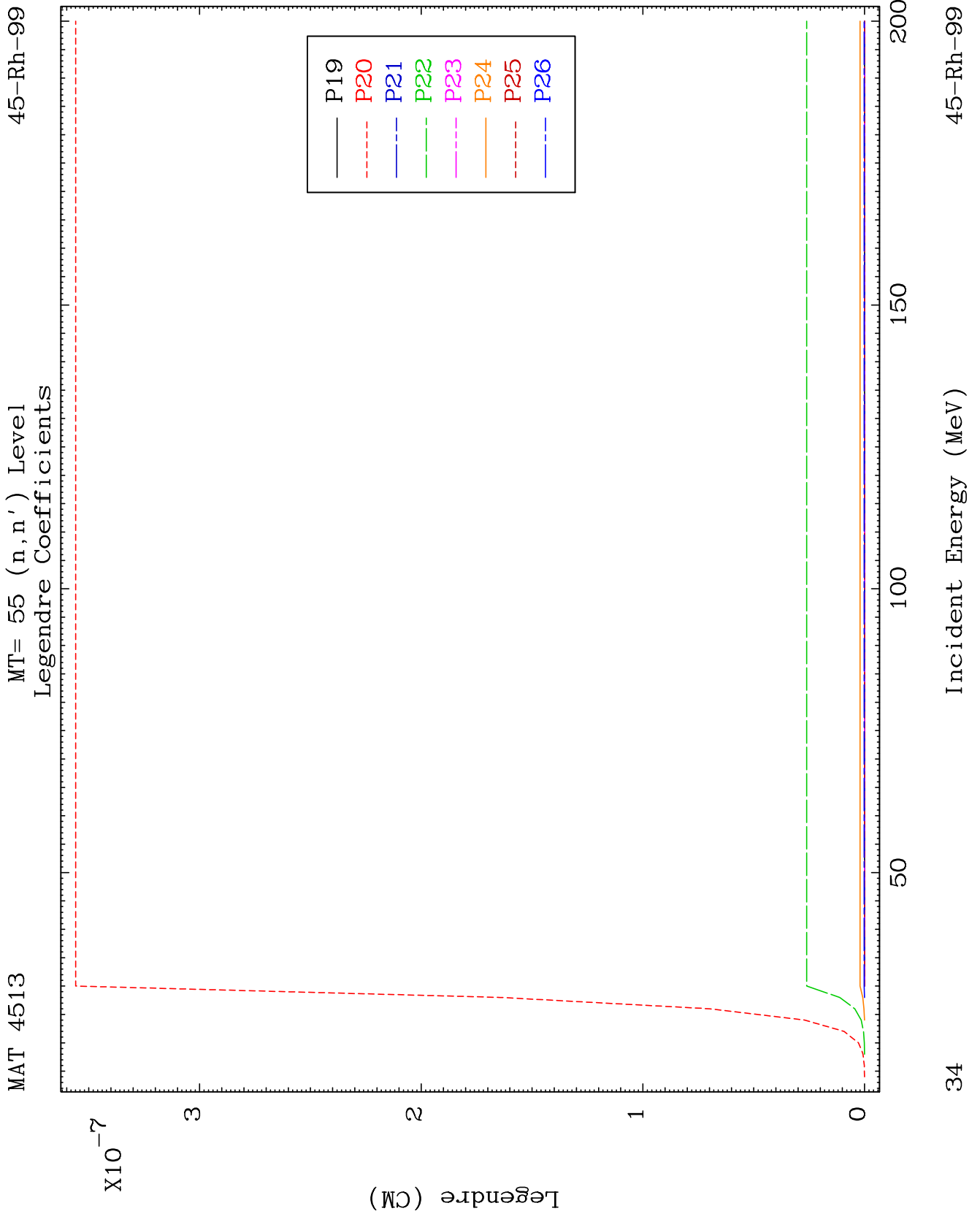
45-Rh-99



33

Incident Energy (MeV)

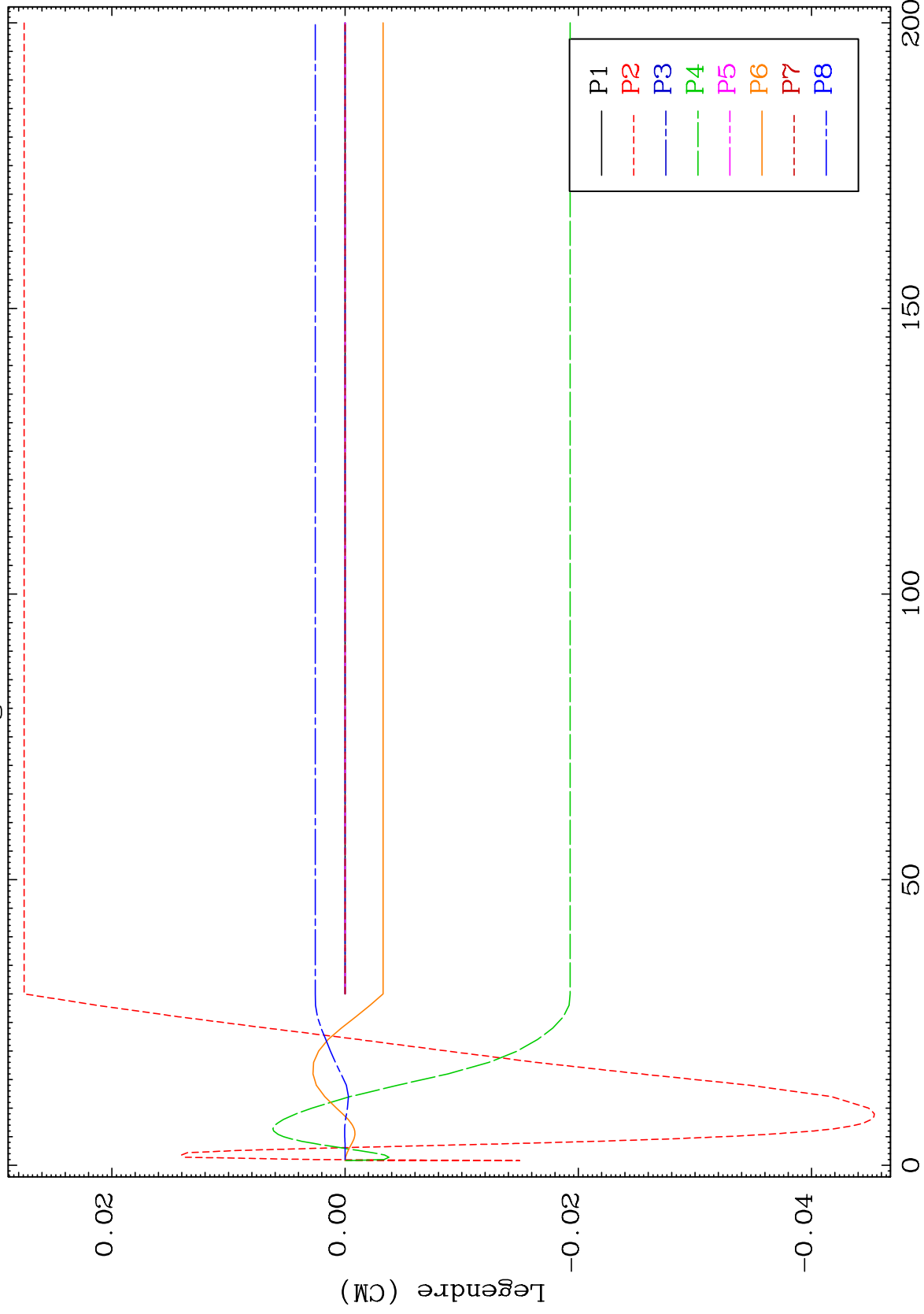
45-Rh-99



MAT 4513

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

45-Rh-99



45-Rh-99

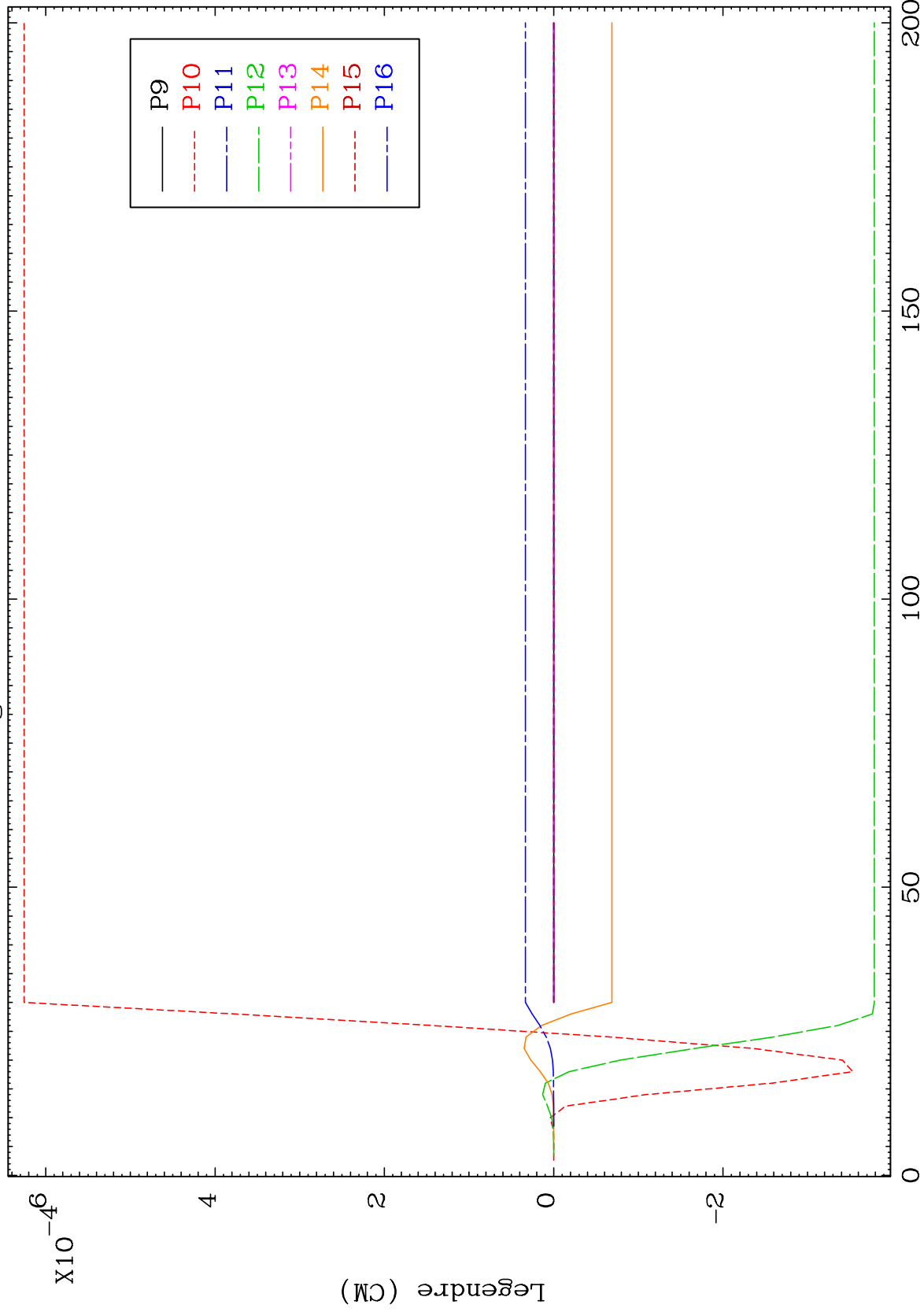
Incident Energy (MeV)

35

MAT 4513

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

45-Rh-99



36

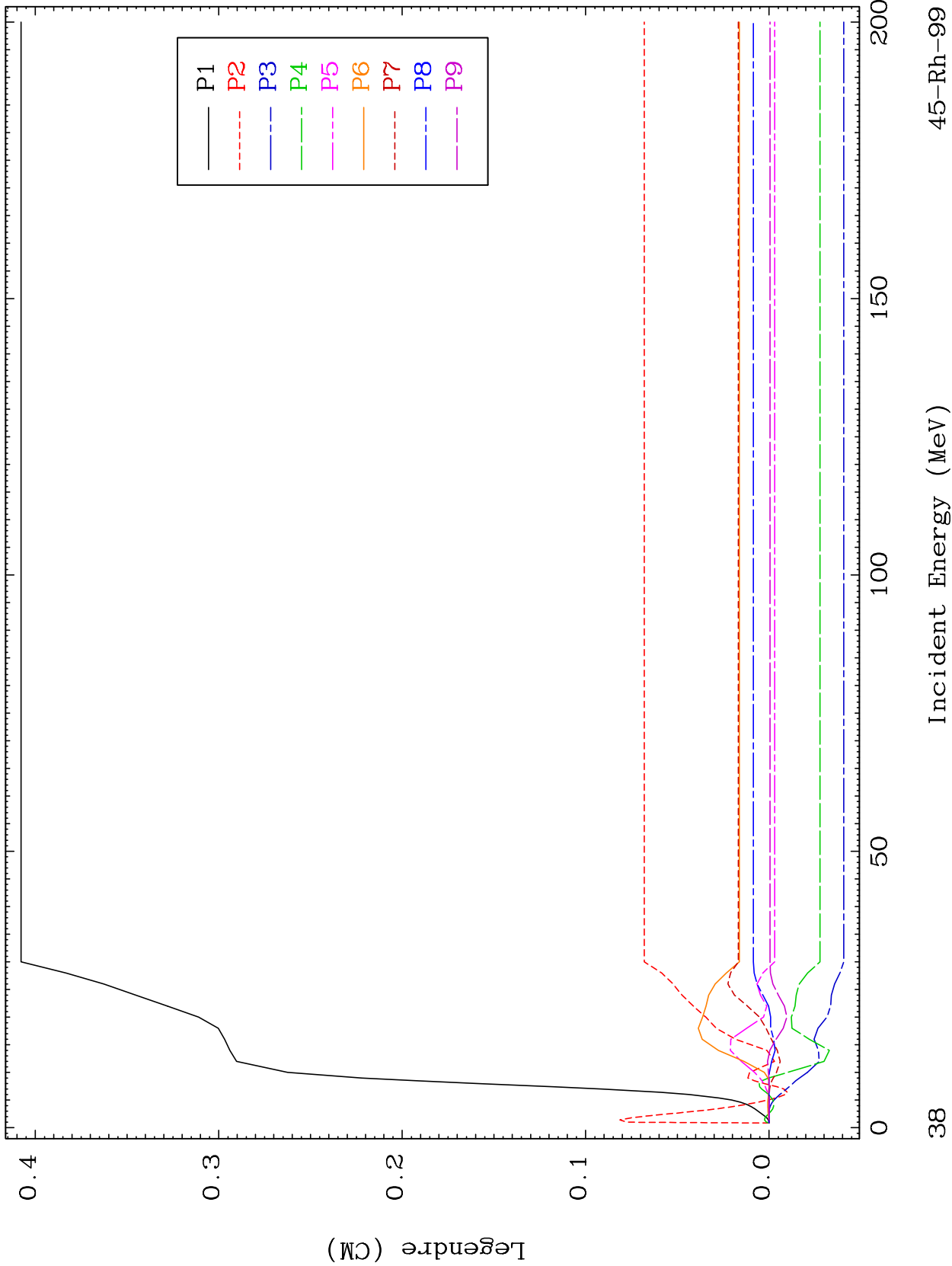
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



45-Rh-99

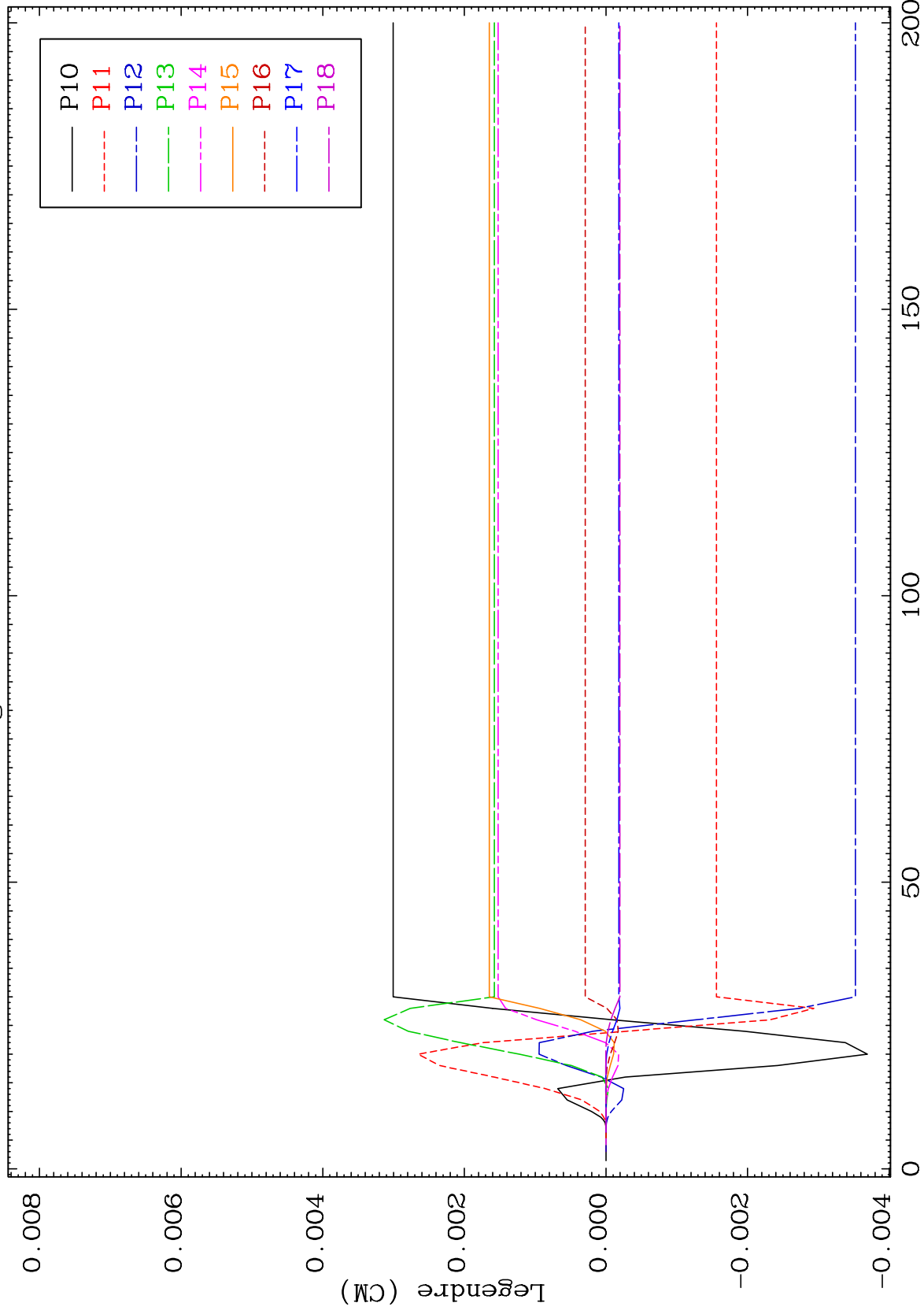
Incident Energy (MeV)

38

MAT 4513

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

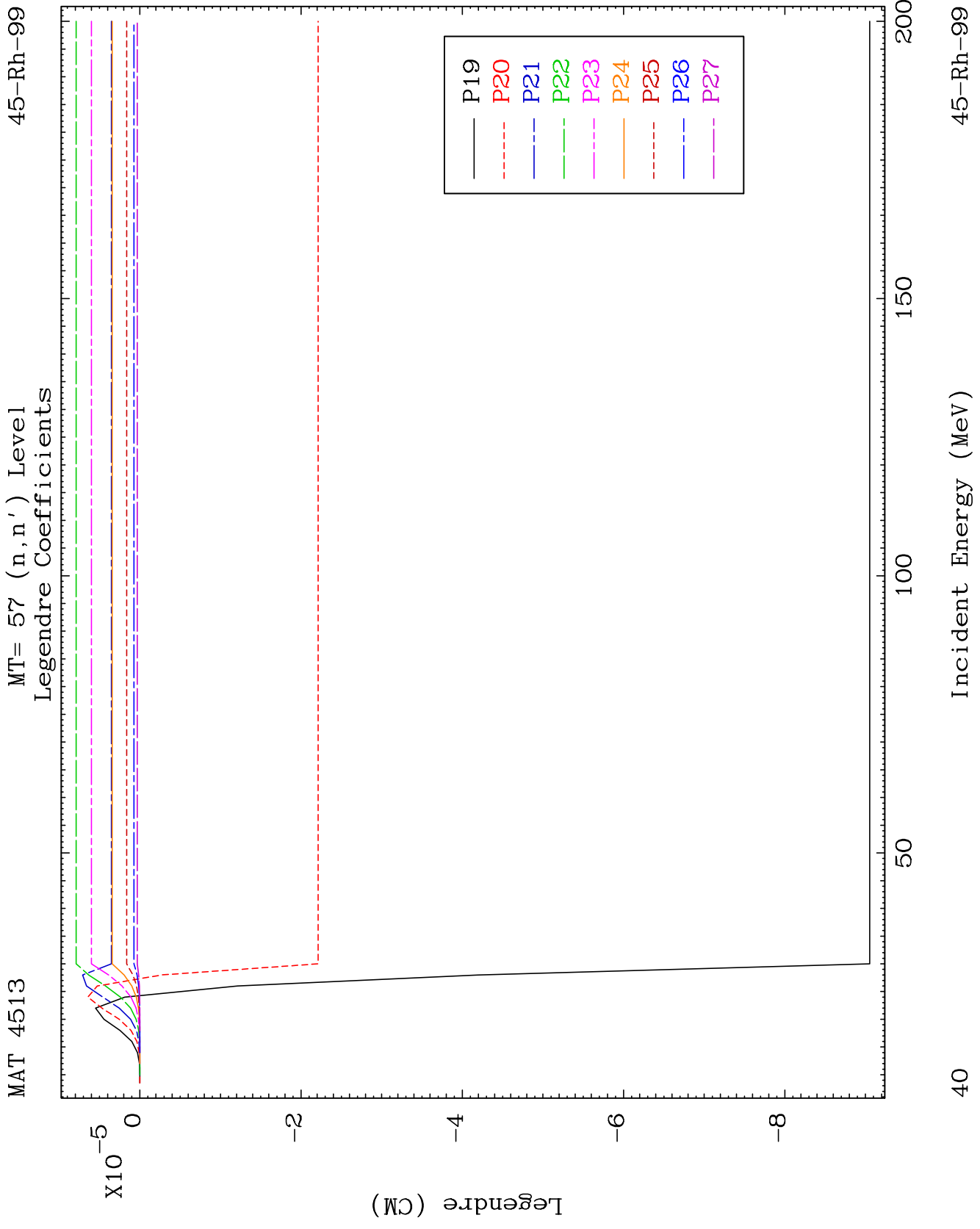
45-Rh-99



39

Incident Energy (MeV)

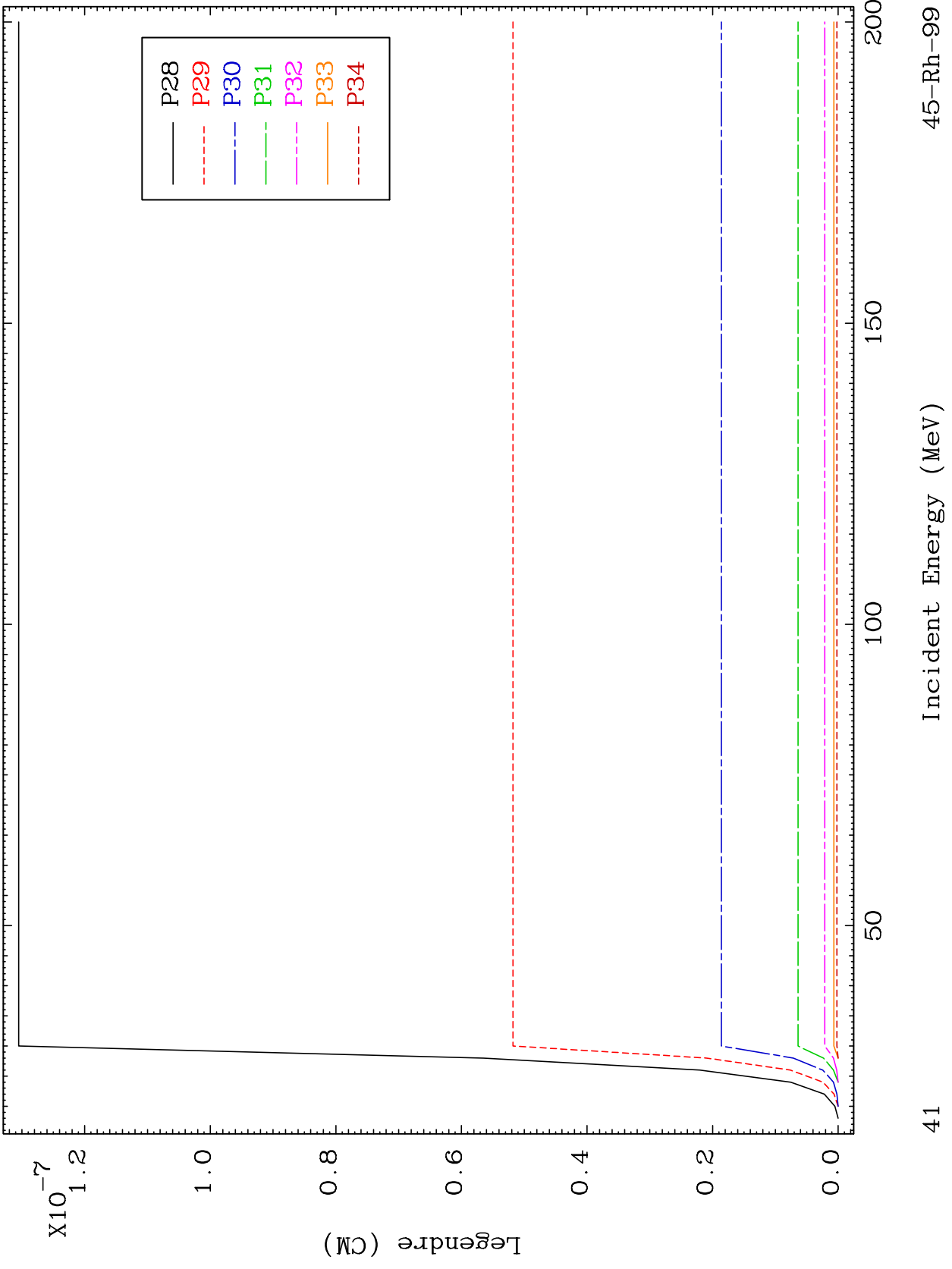
45-Rh-99



MAT 4513

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

45-Rh-99



41

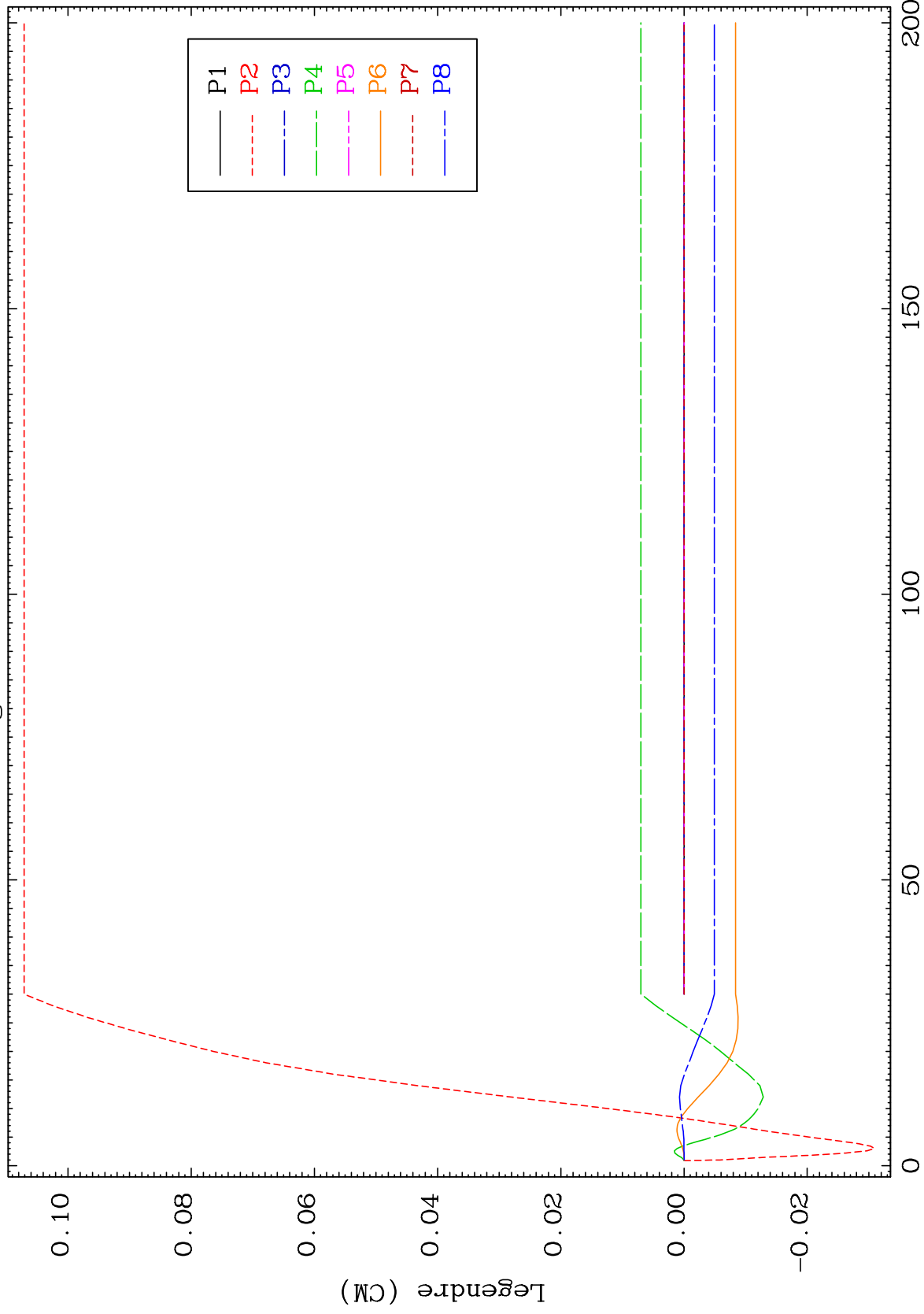
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



45-Rh-99

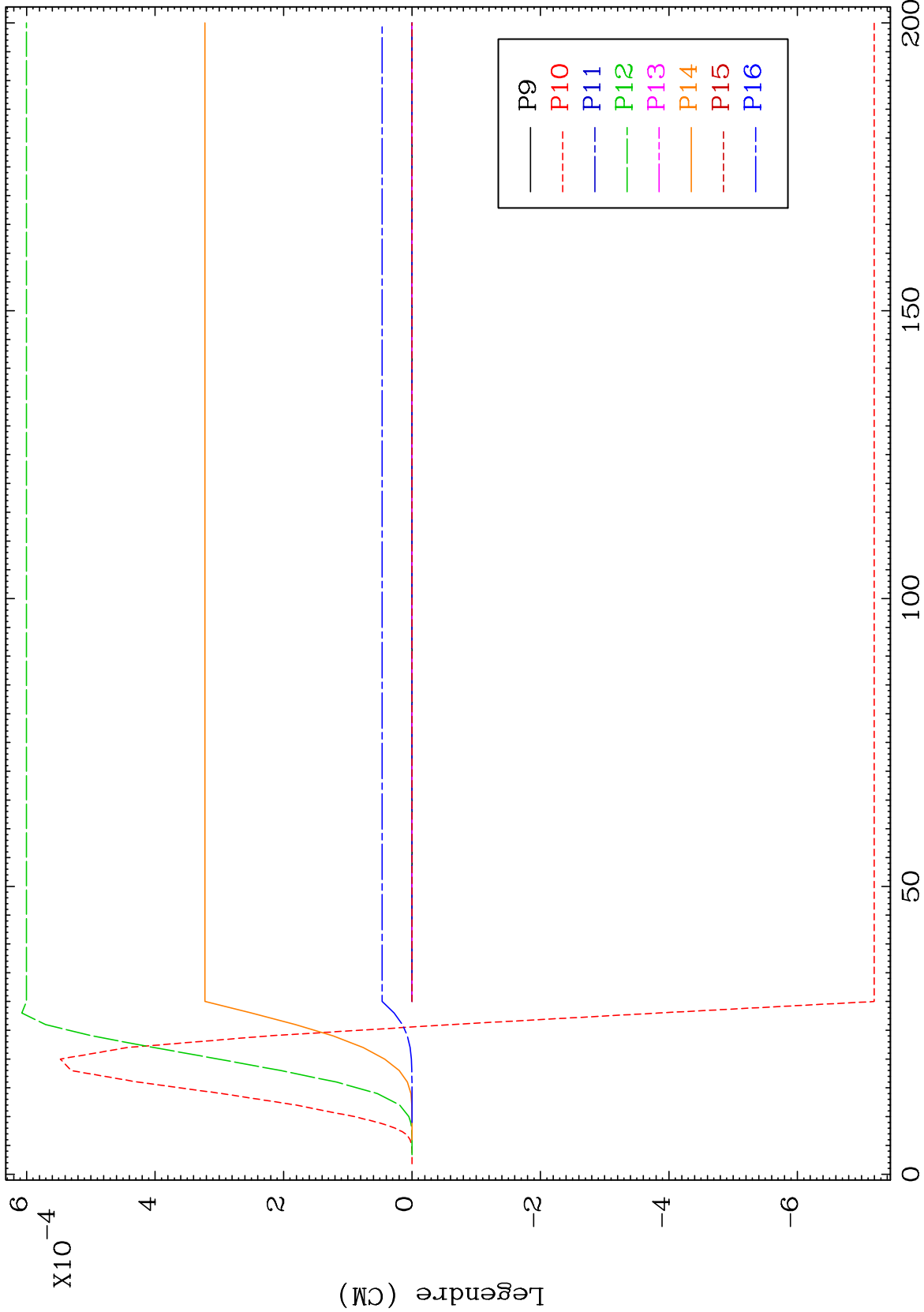
Incident Energy (MeV)

42

MAT 4513

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

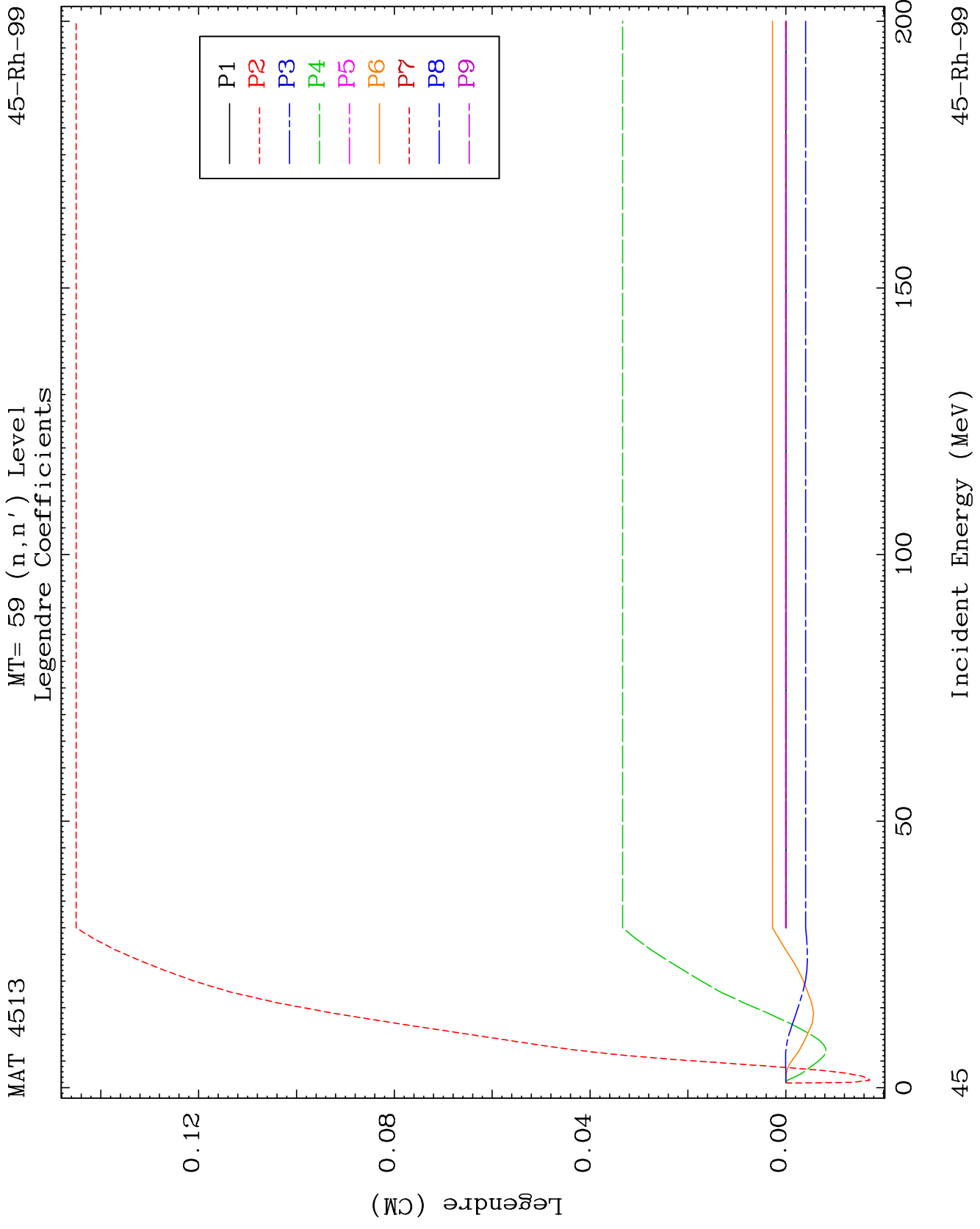
45-Rh-99



43

Incident Energy (MeV)

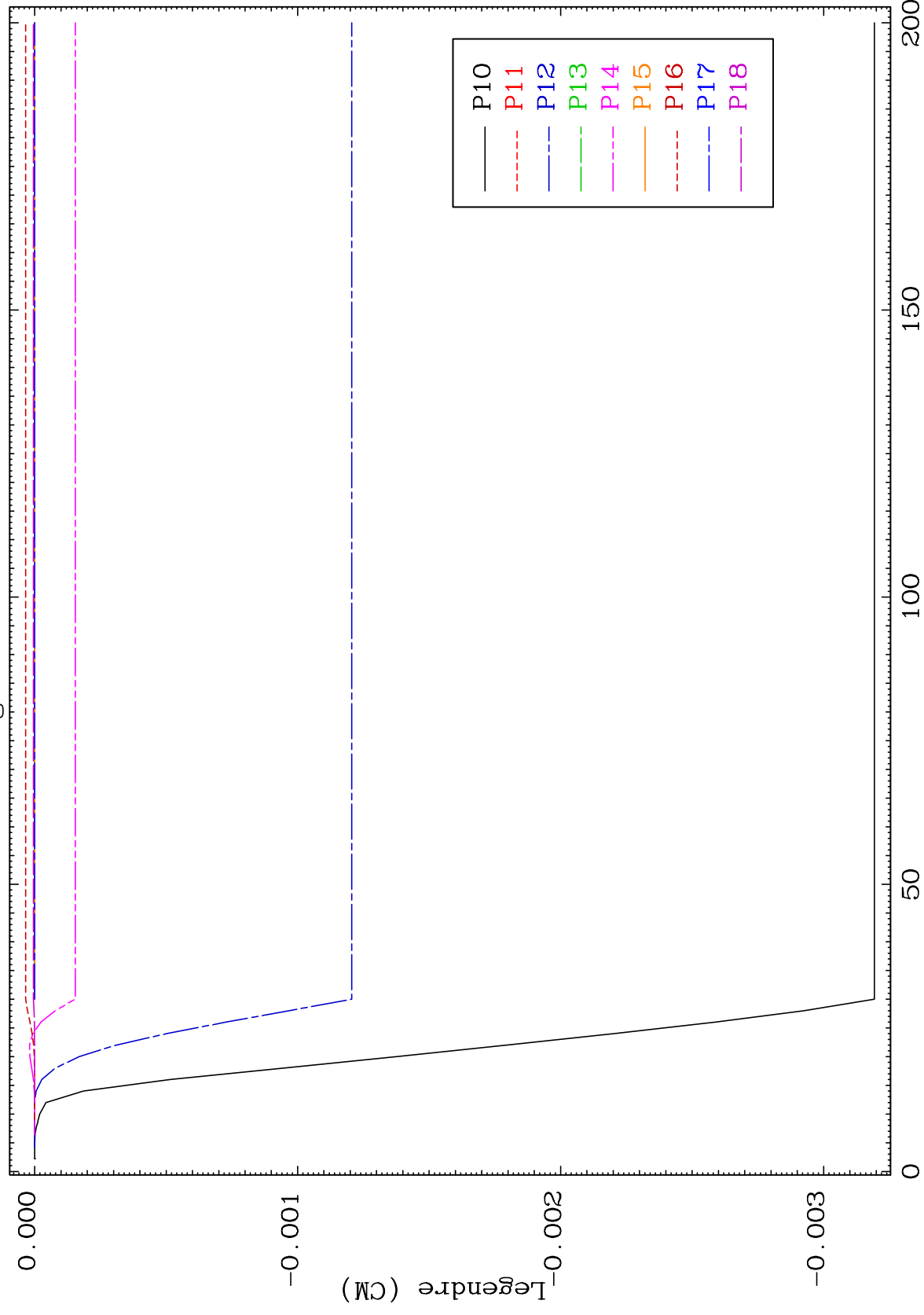
45-Rh-99



MAT 4513

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

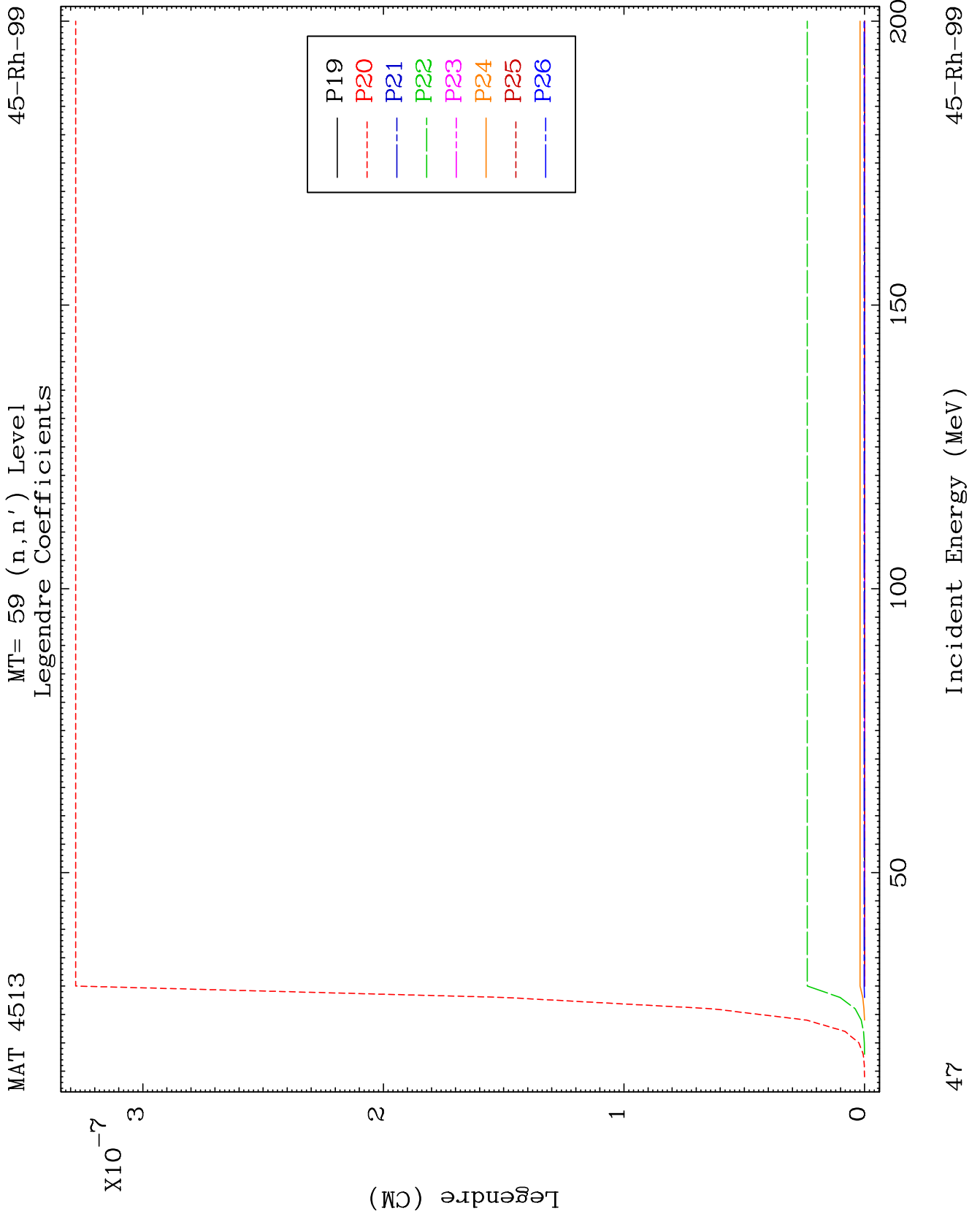
45-Rh-99



46

Incident Energy (MeV)

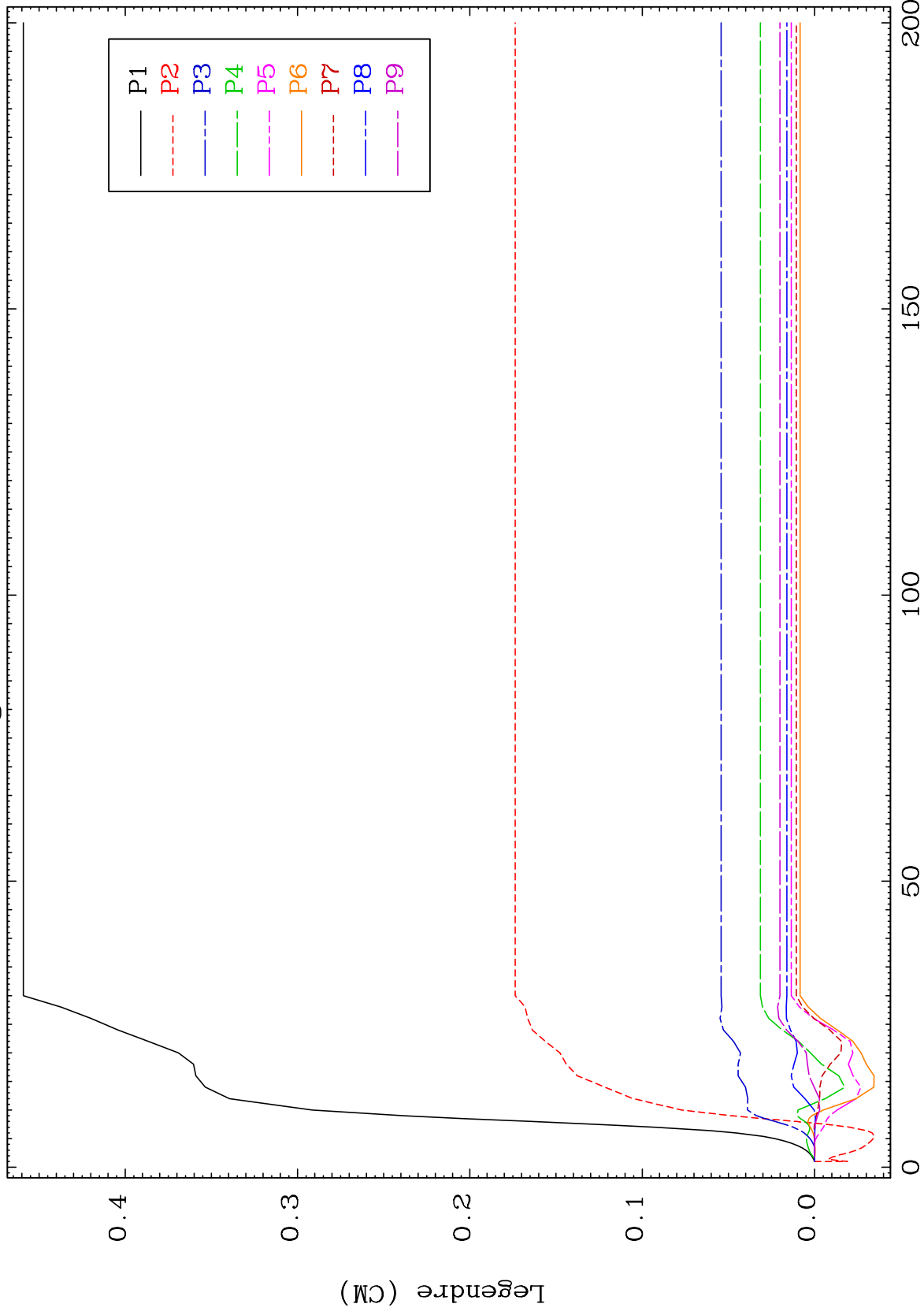
45-Rh-99



MAT 4513

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

45-Rh-99



45-Rh-99

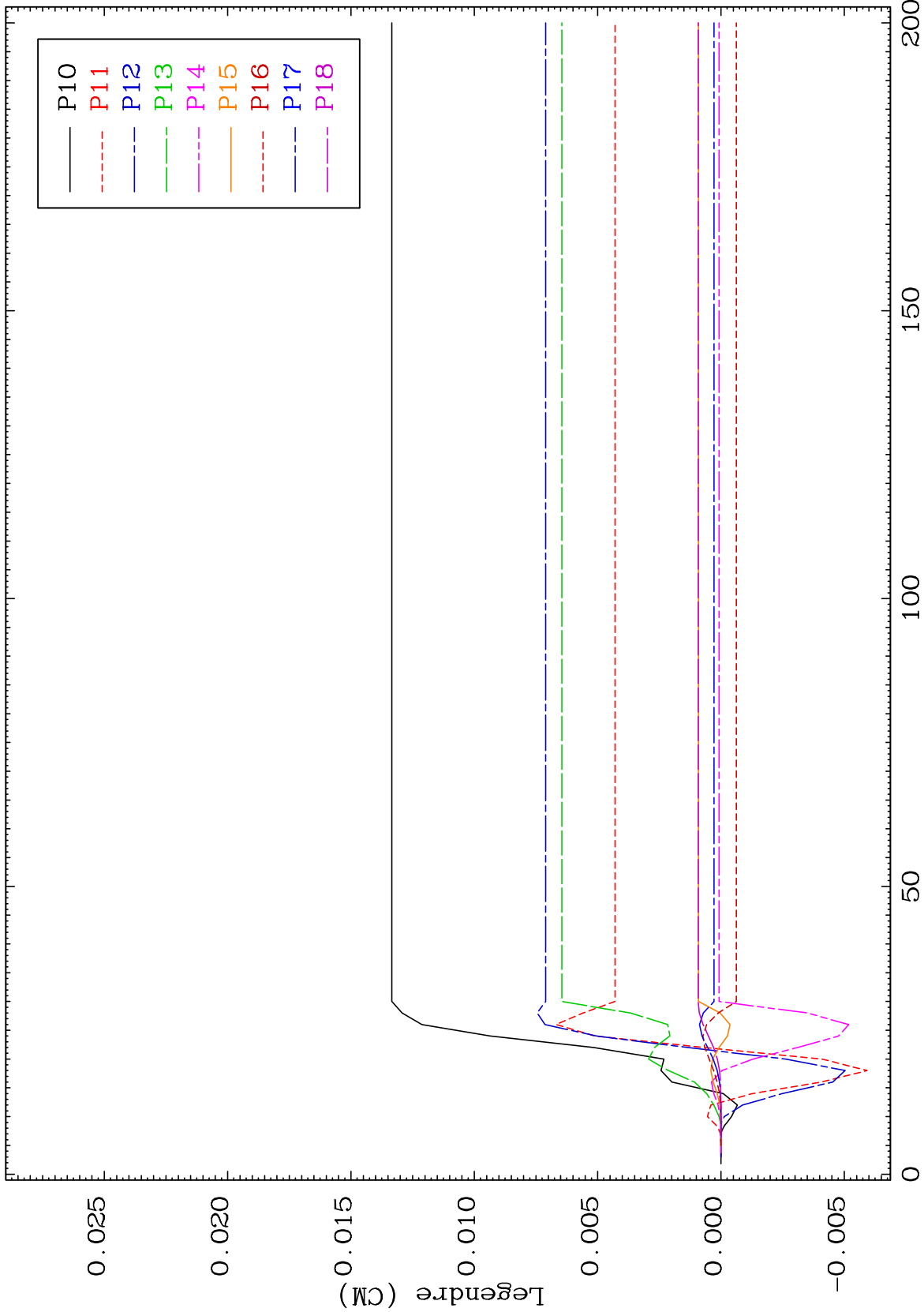
Incident Energy (MeV)

48

MAT 4513

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

45-Rh-99



49

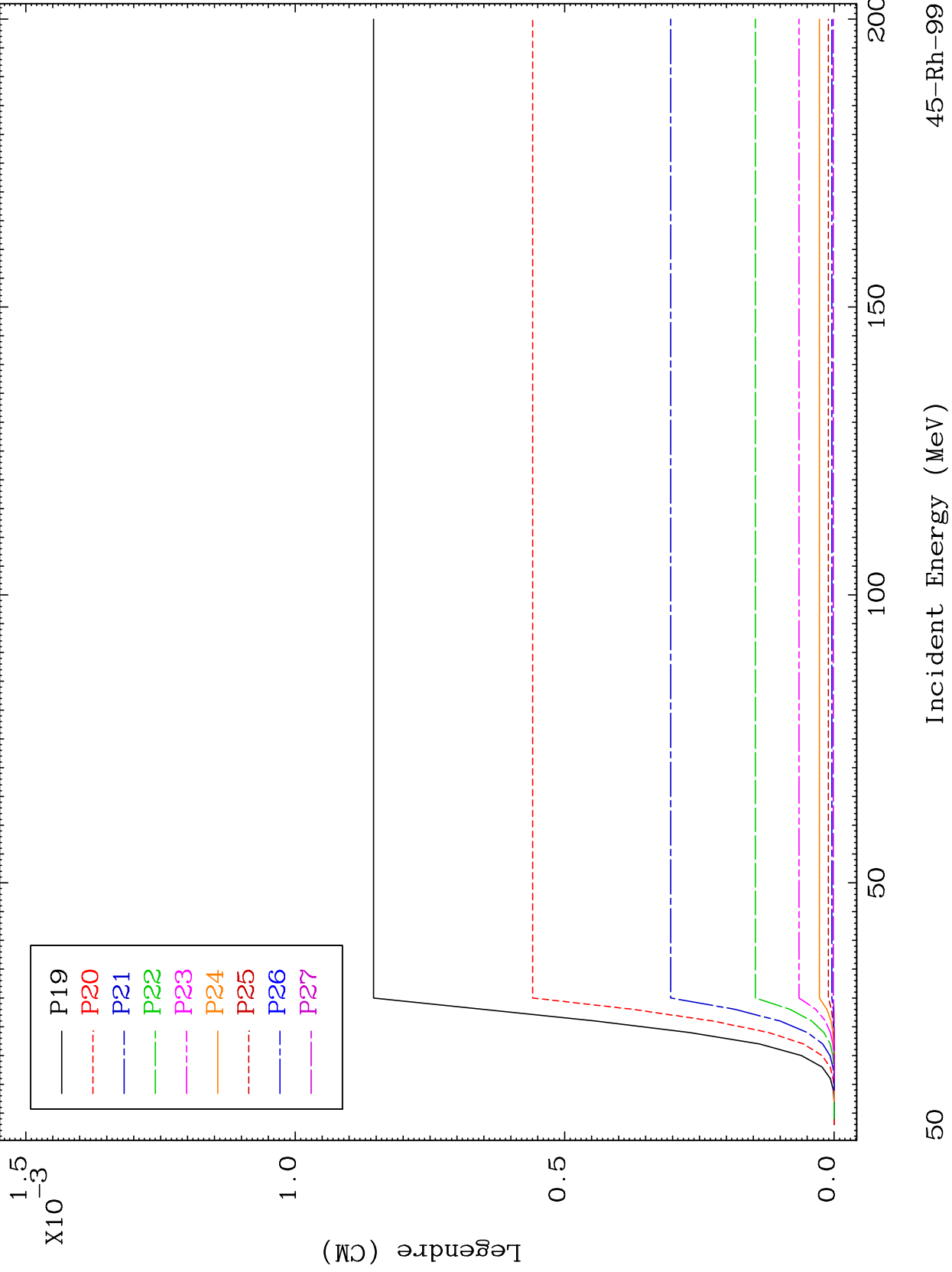
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

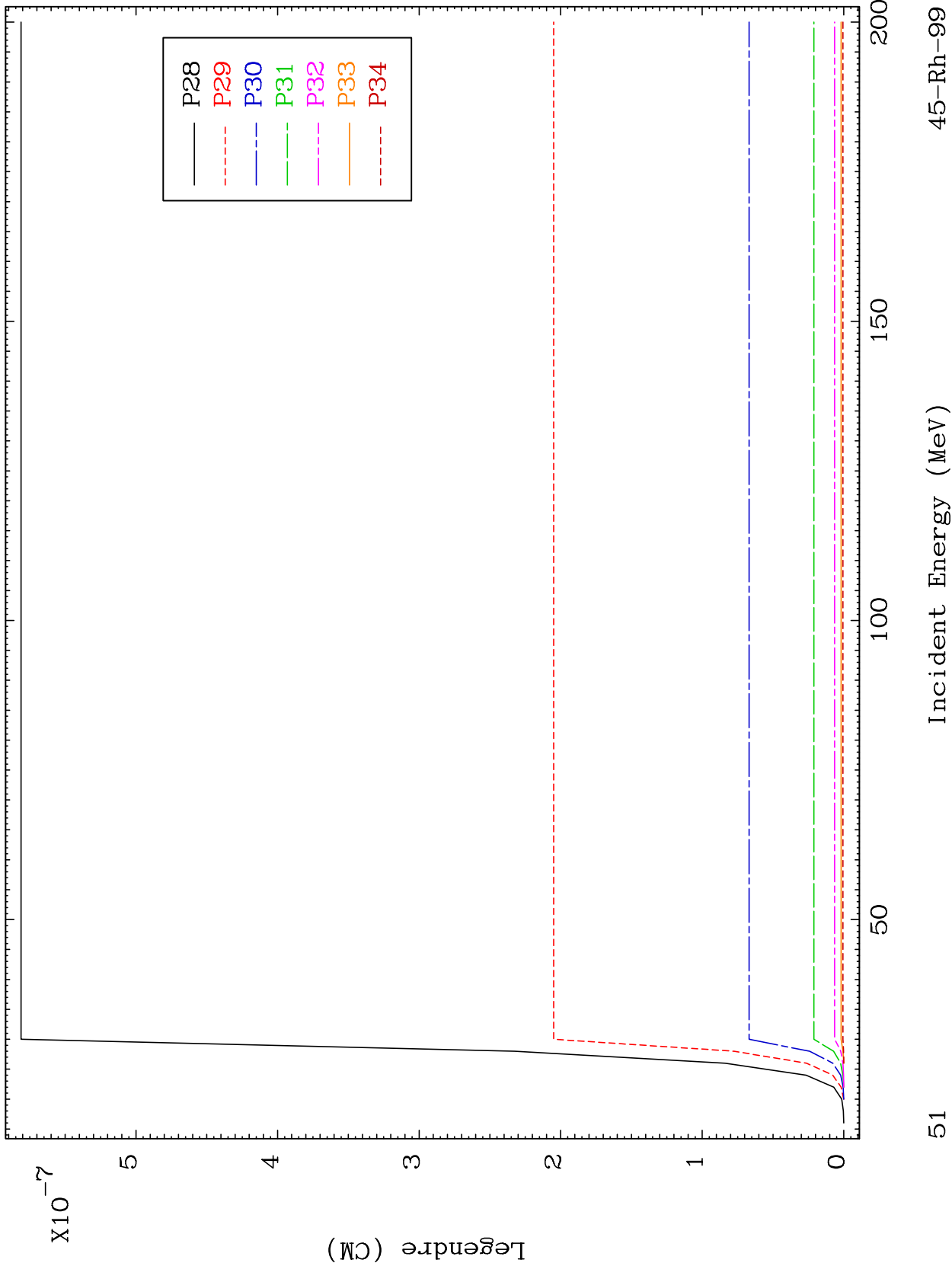
45-Rh-99



MAT 4513

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

45-Rh-99



51

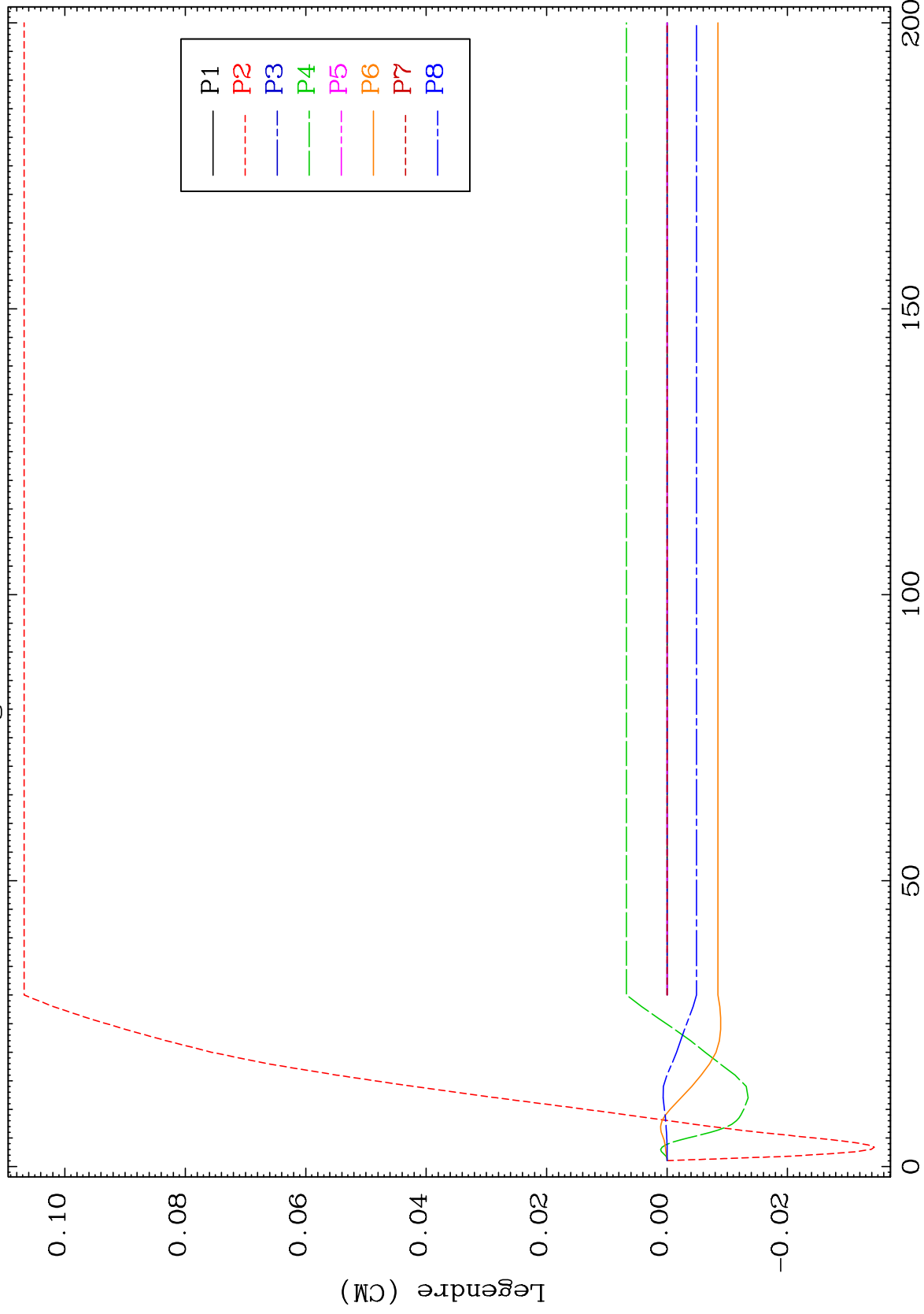
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



45-Rh-99

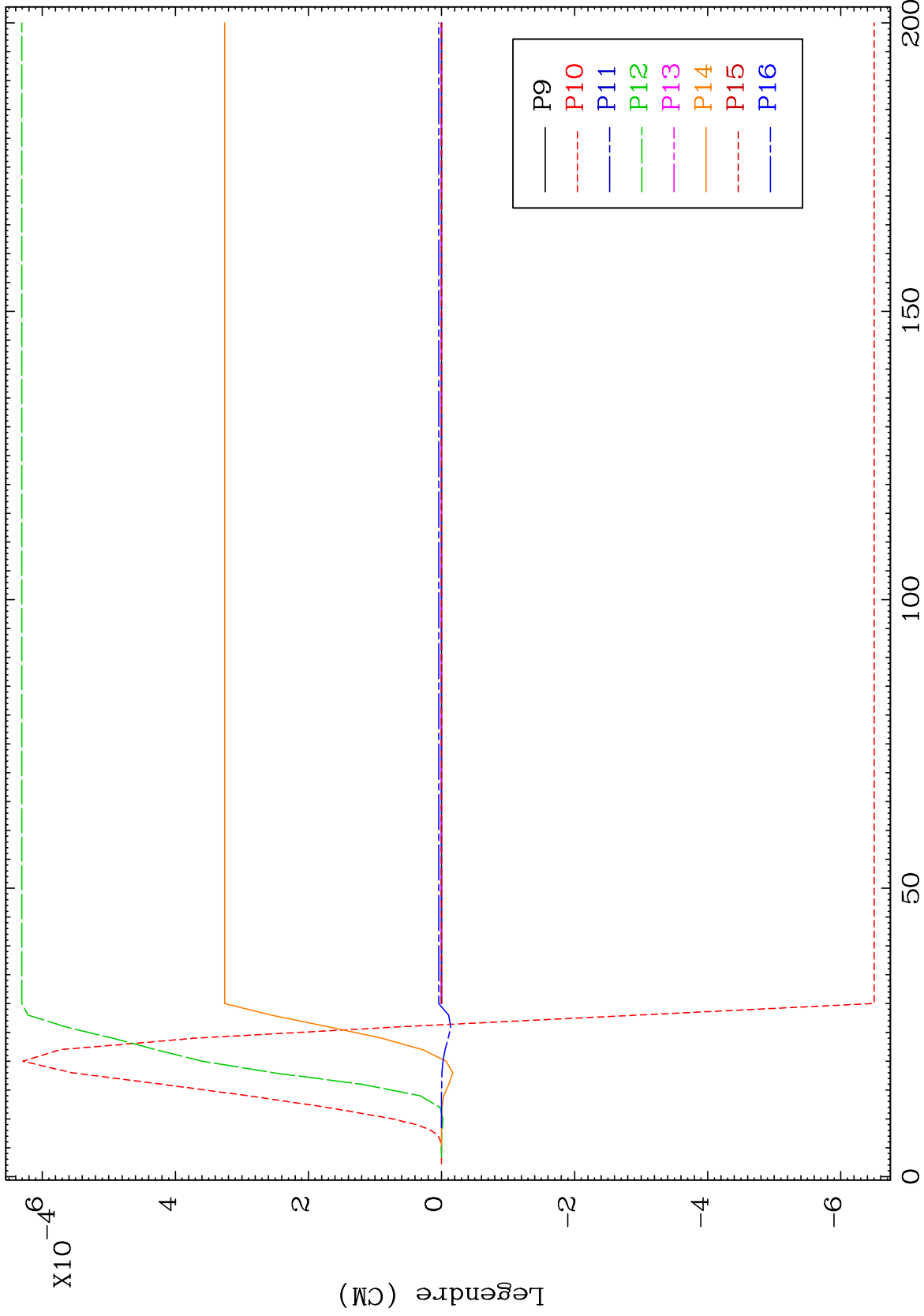
Incident Energy (MeV)

52

MAT 4513

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

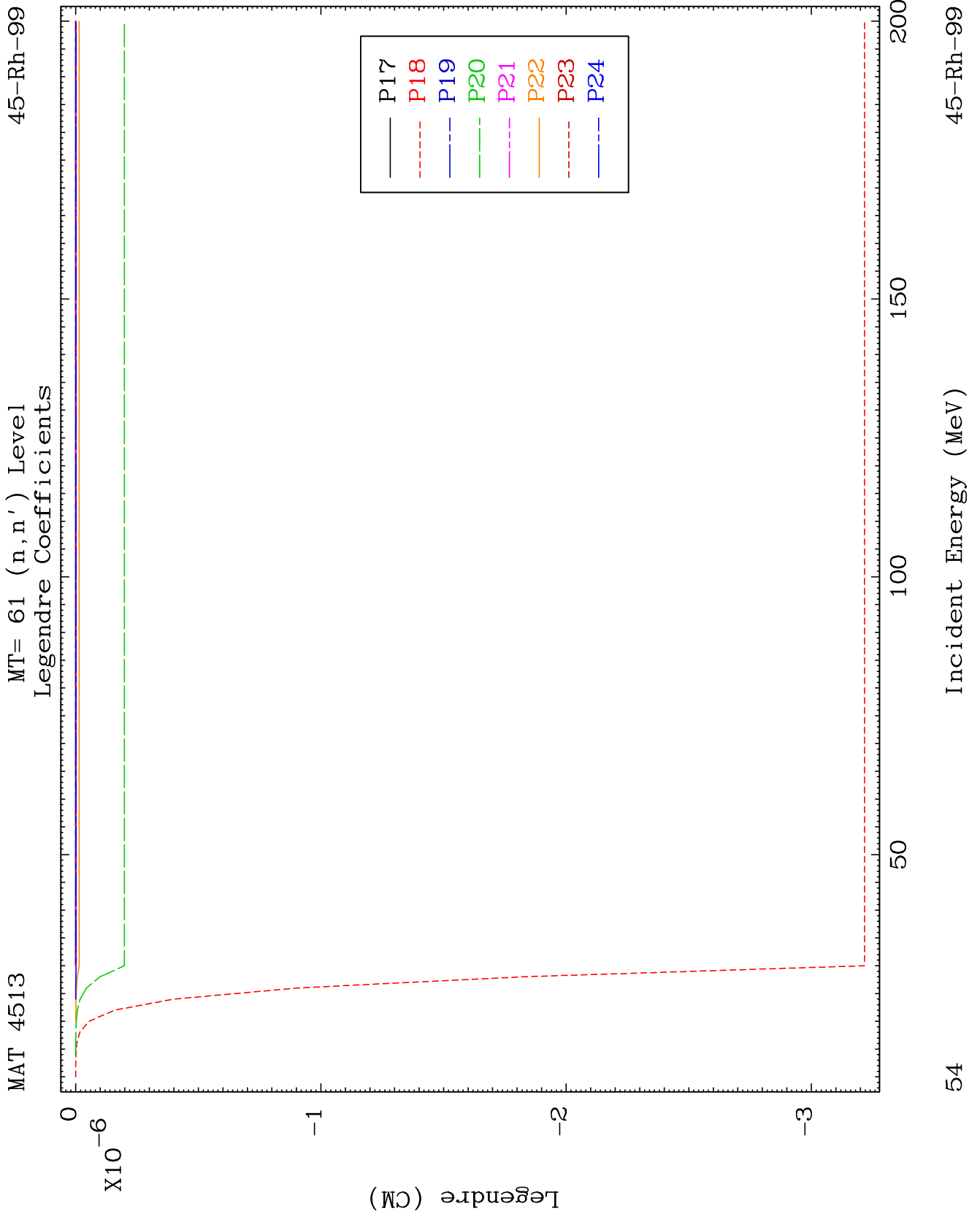
45-Rh-99

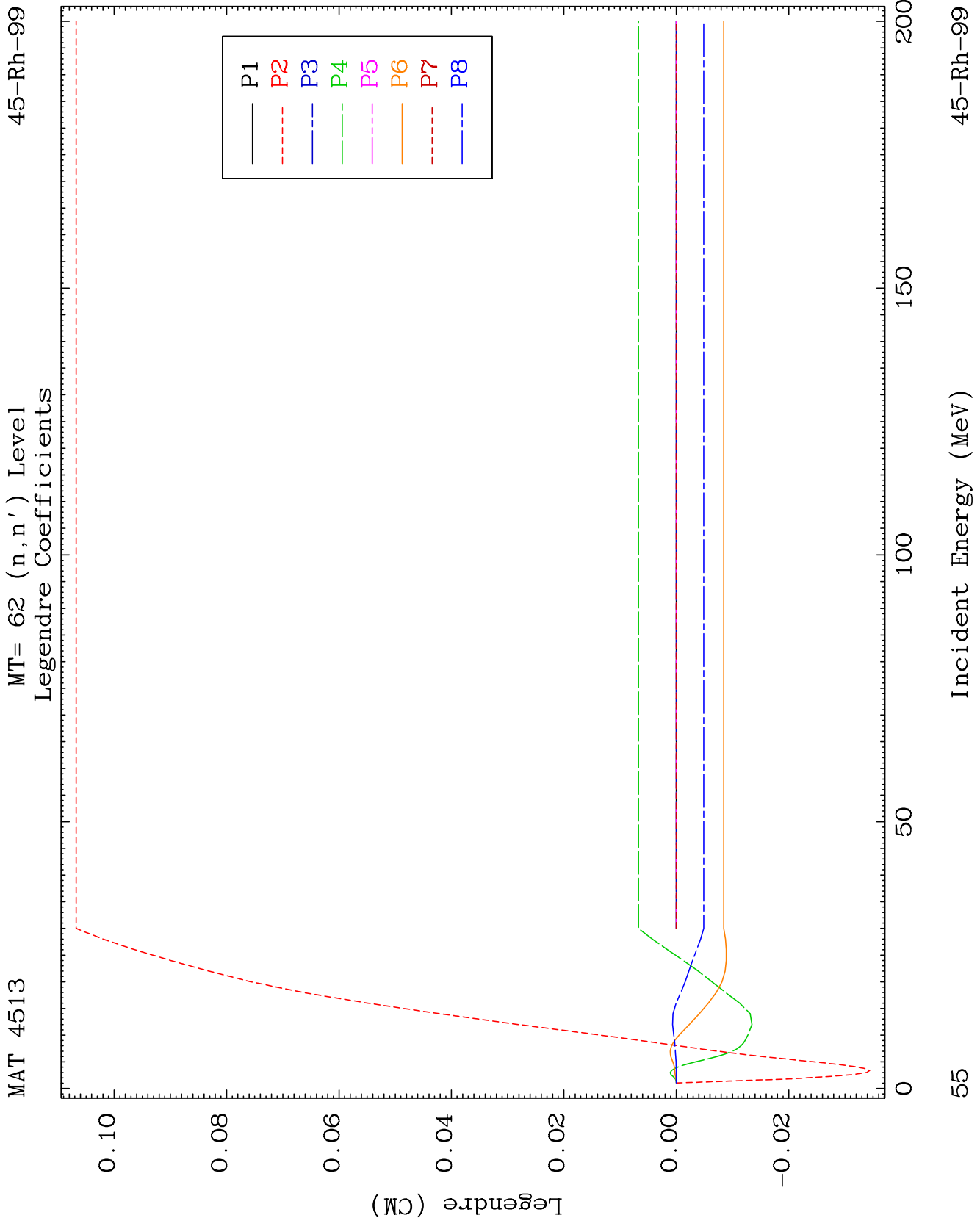


53

Incident Energy (MeV)

45-Rh-99

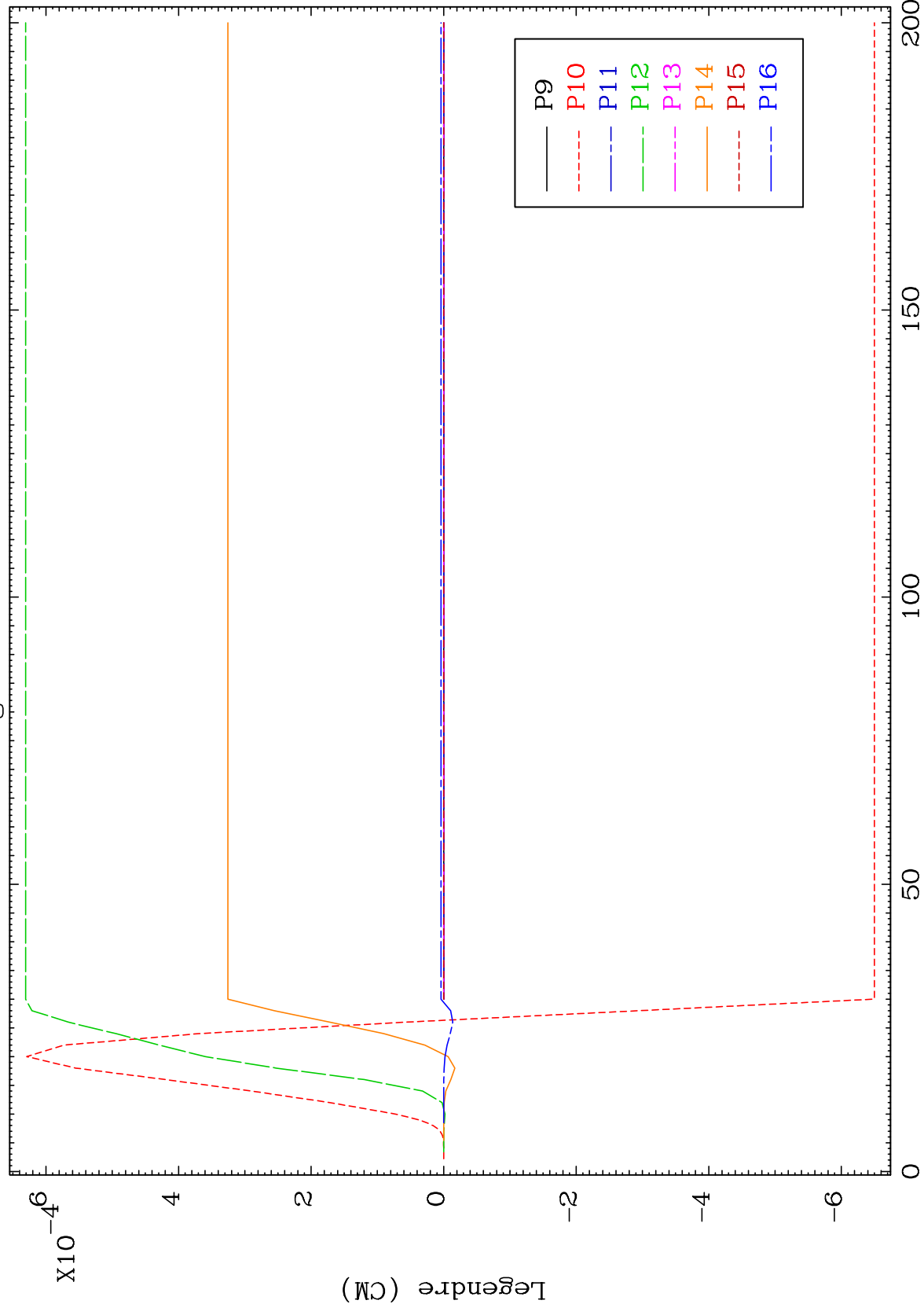




MAT 4513

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

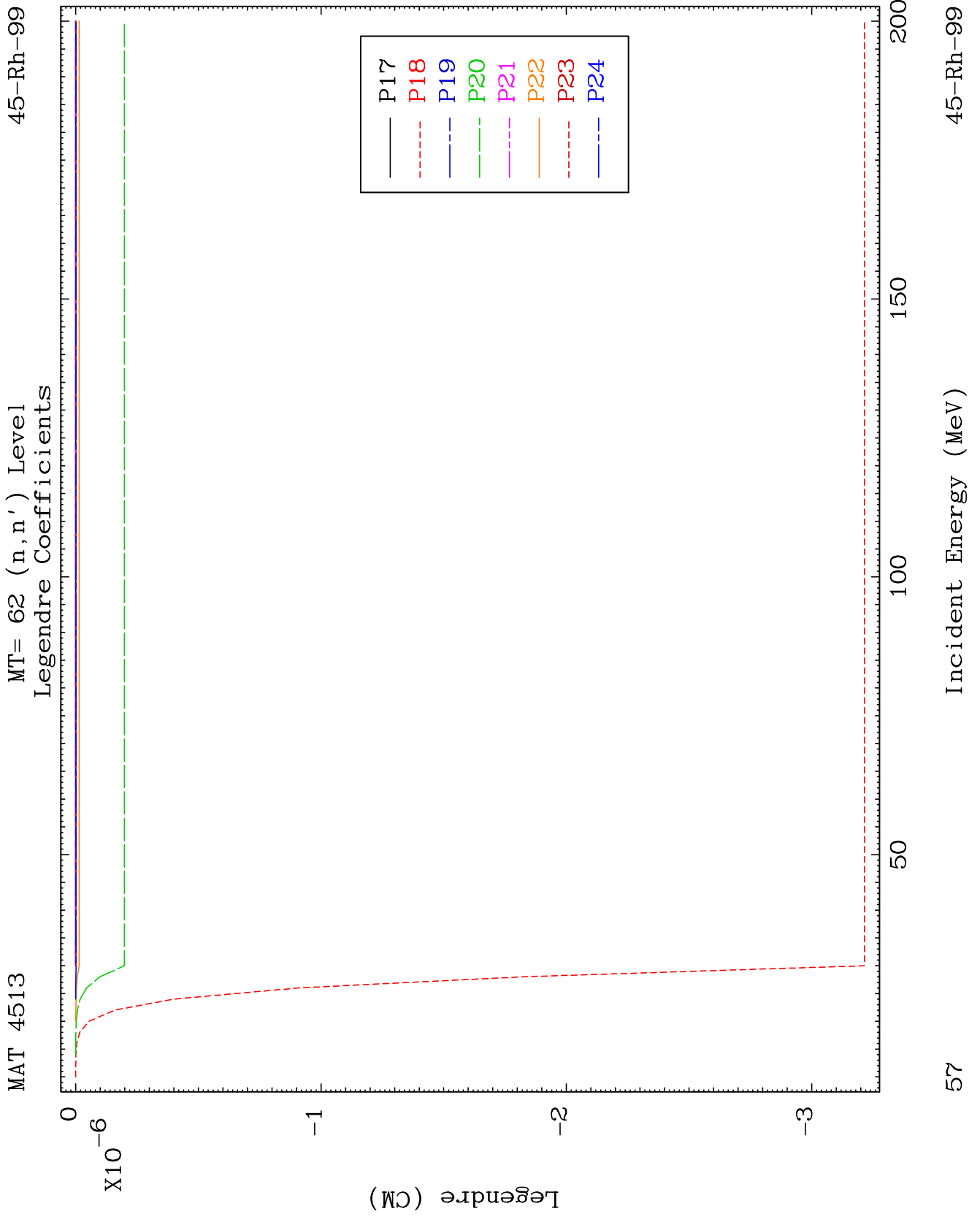
45-Rh-99

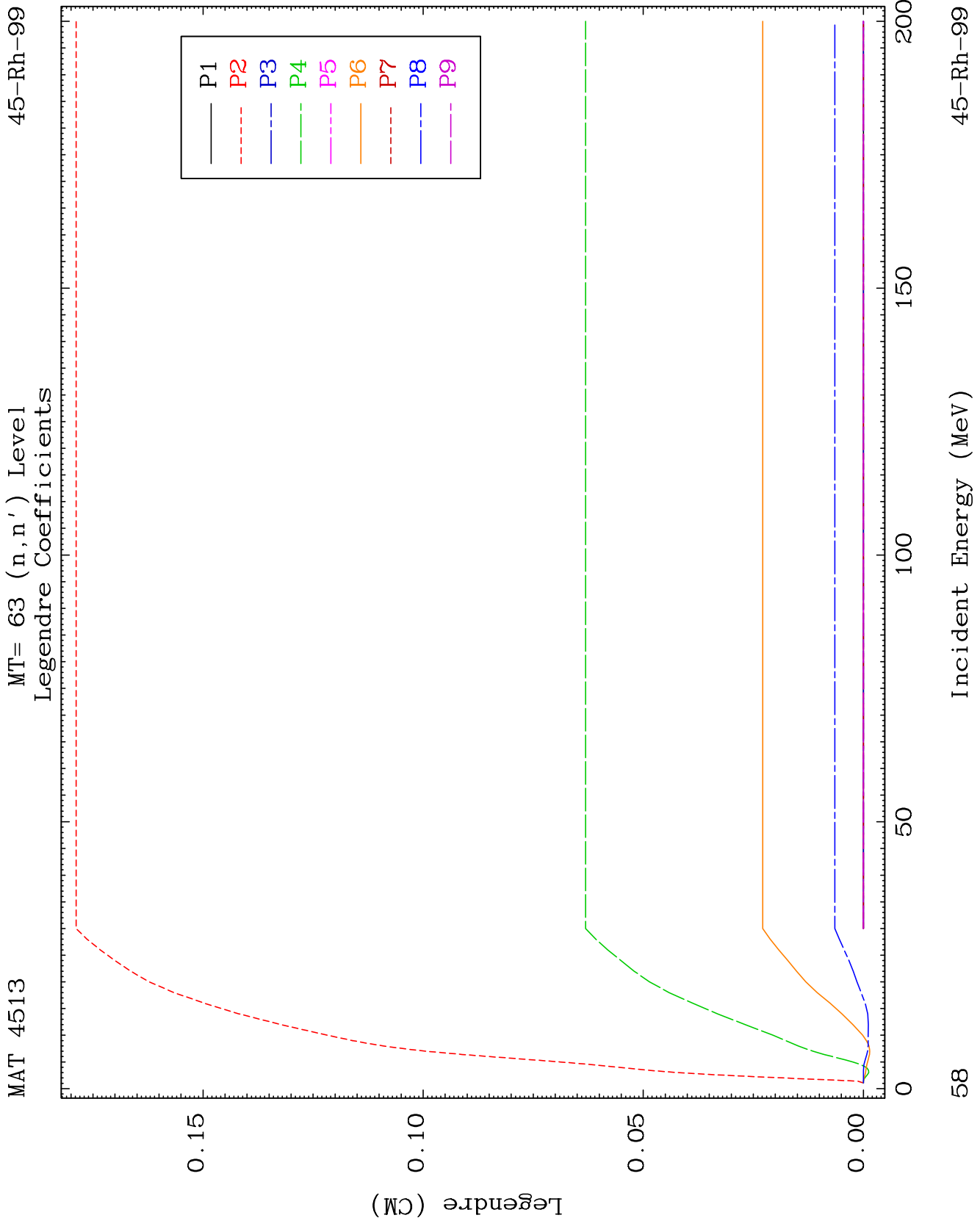


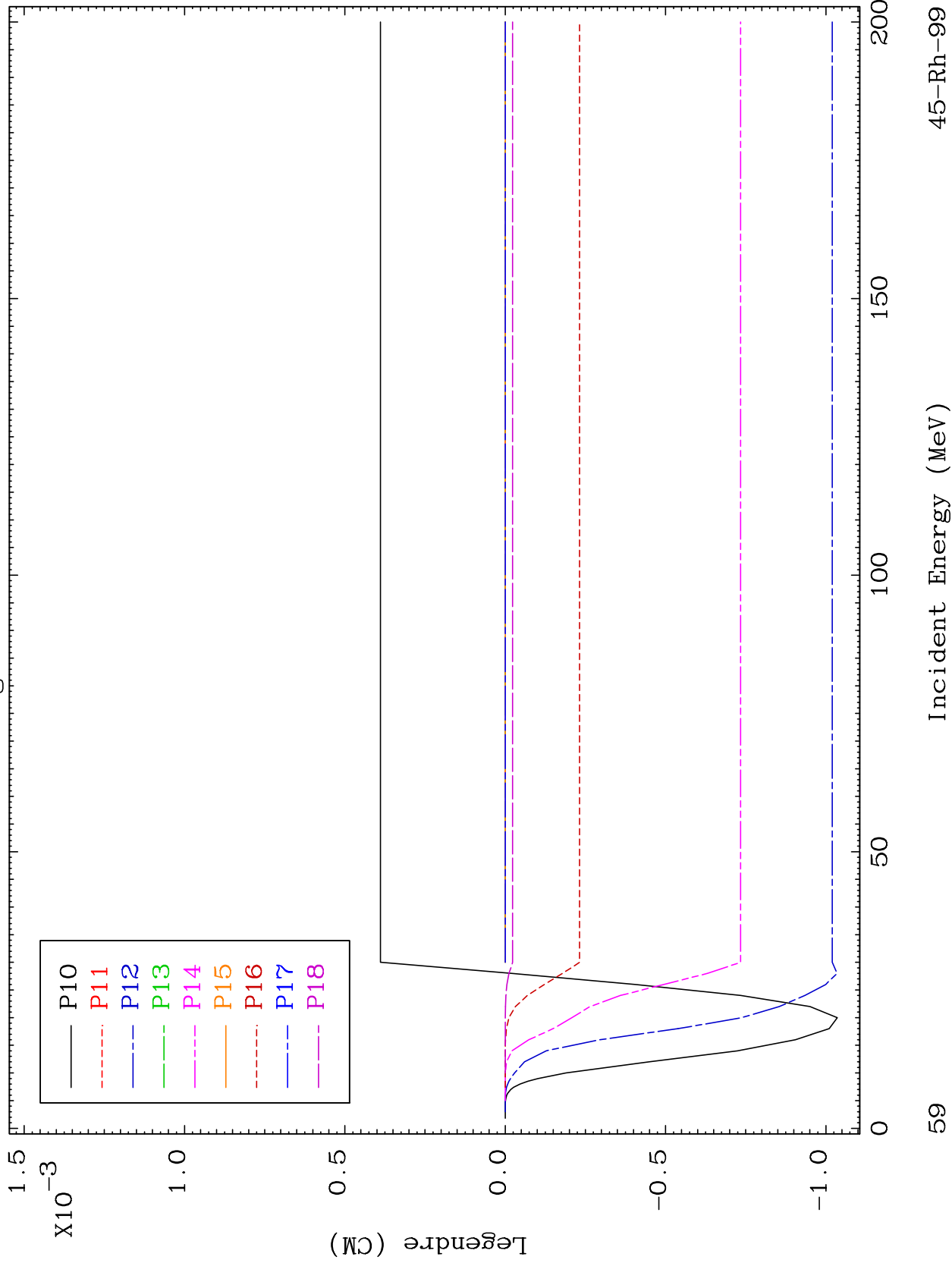
56

Incident Energy (MeV)

45-Rh-99



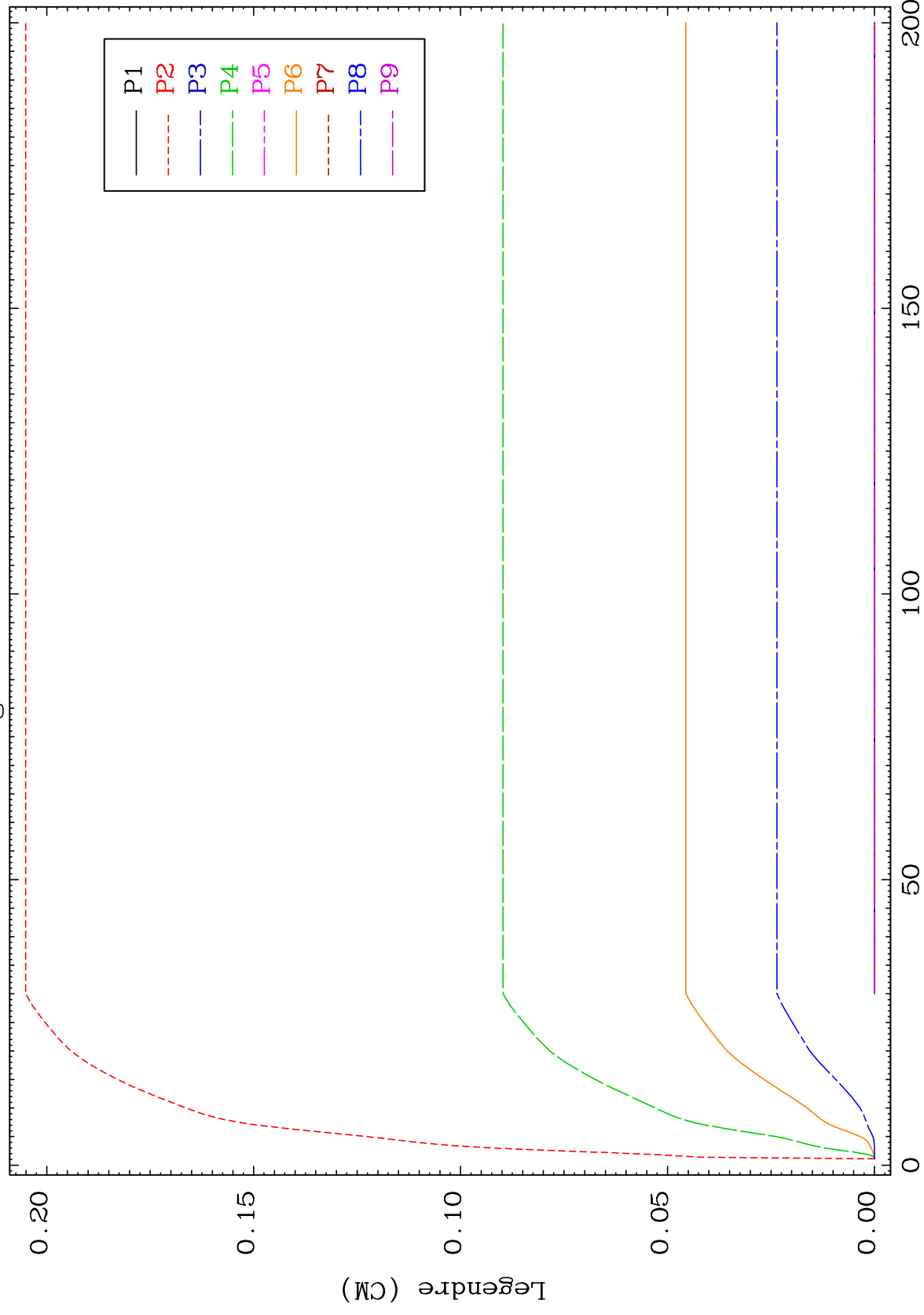




MAT 4513

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

45-Rh-99



61

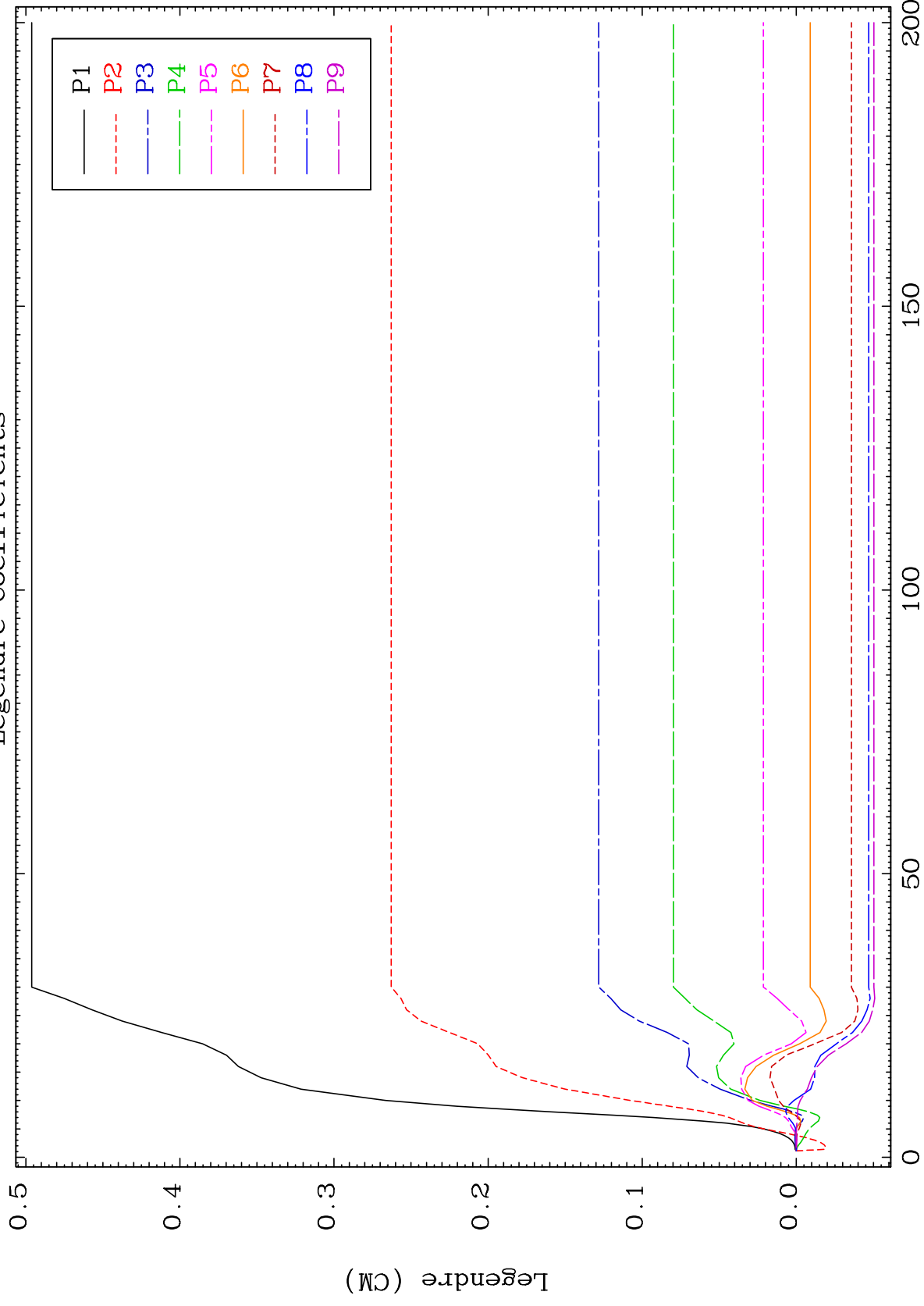
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

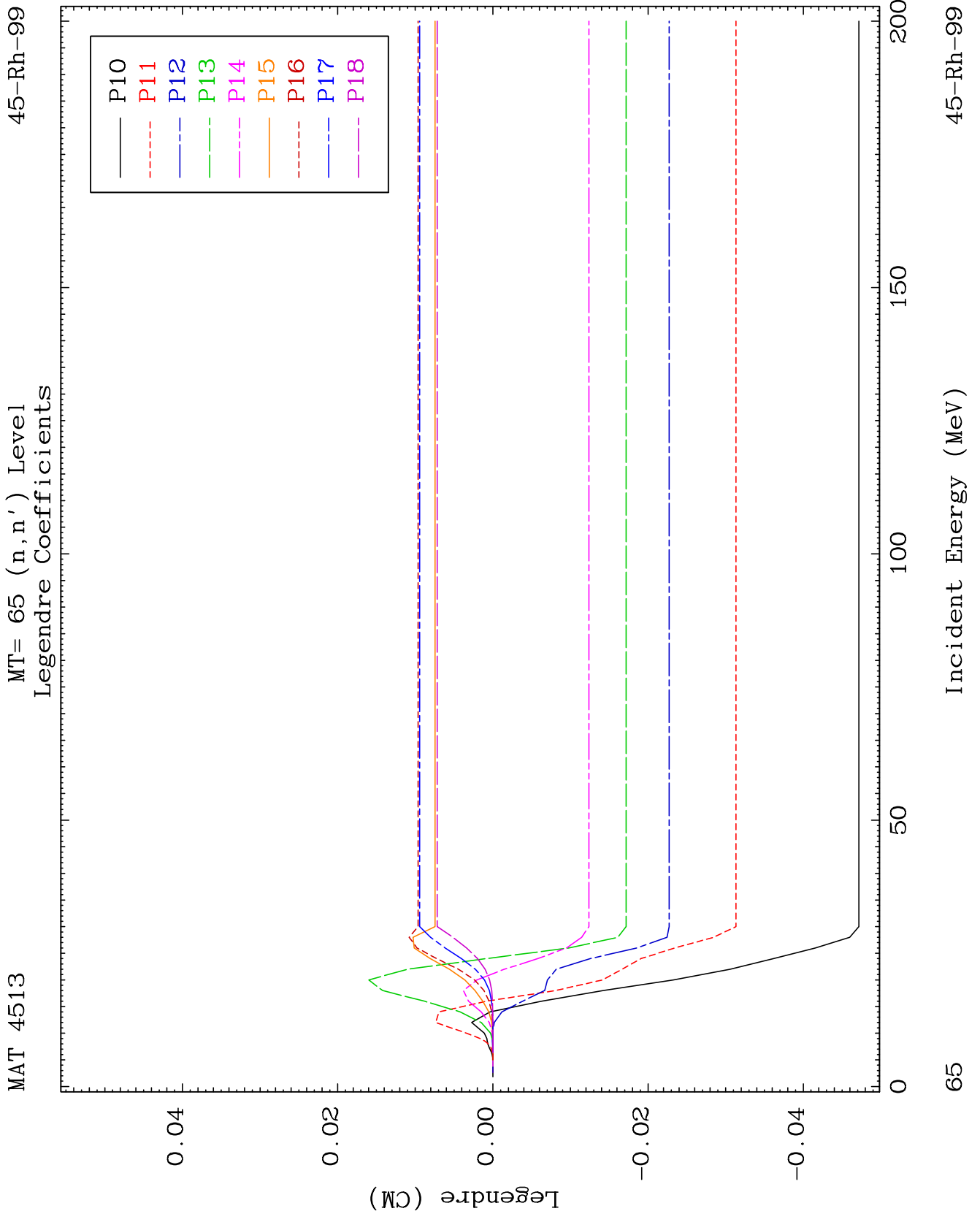
45-Rh-99



64

Incident Energy (MeV)

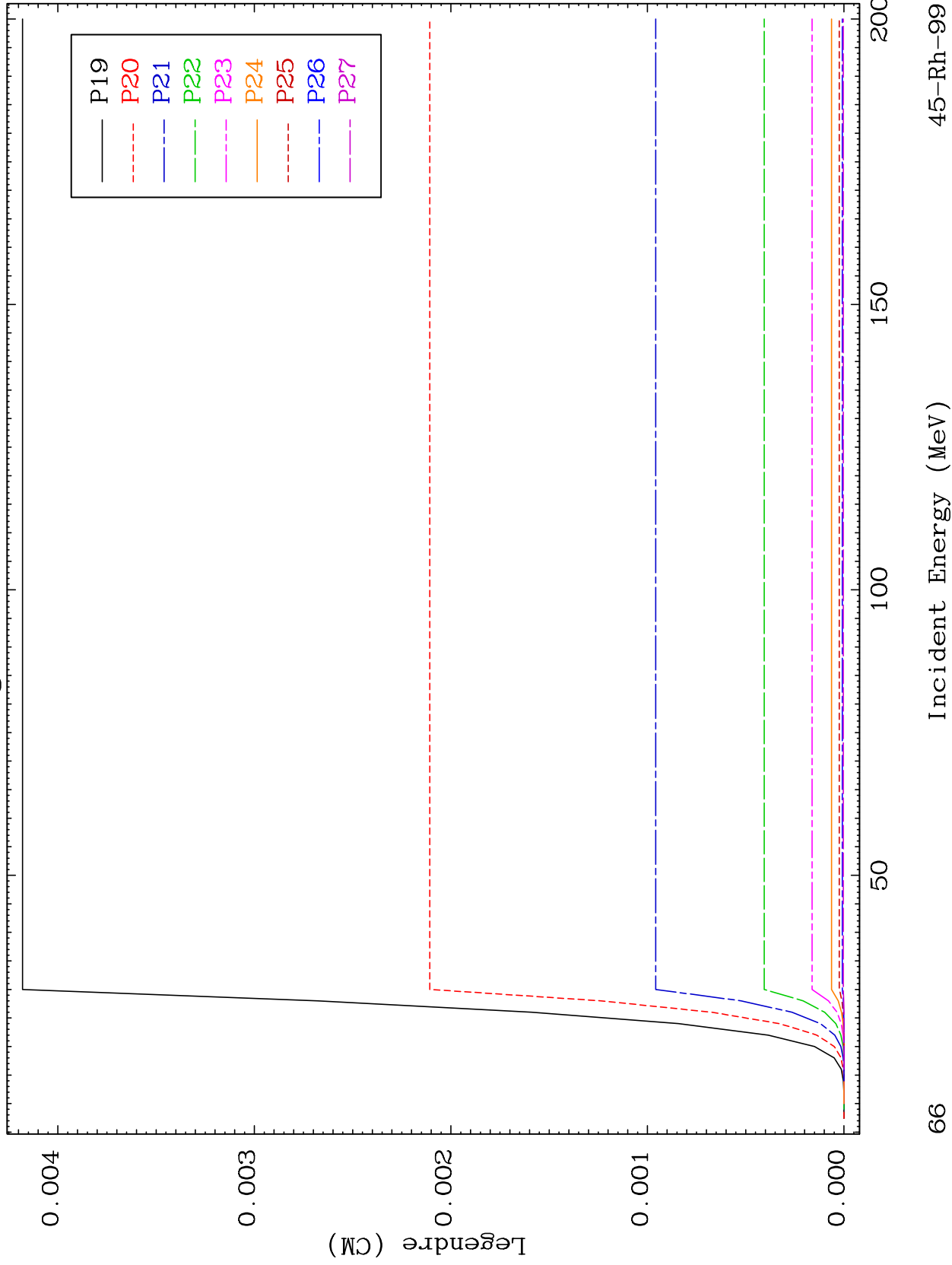
45-Rh-99



MAT 4513

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

45-Rh-99



66

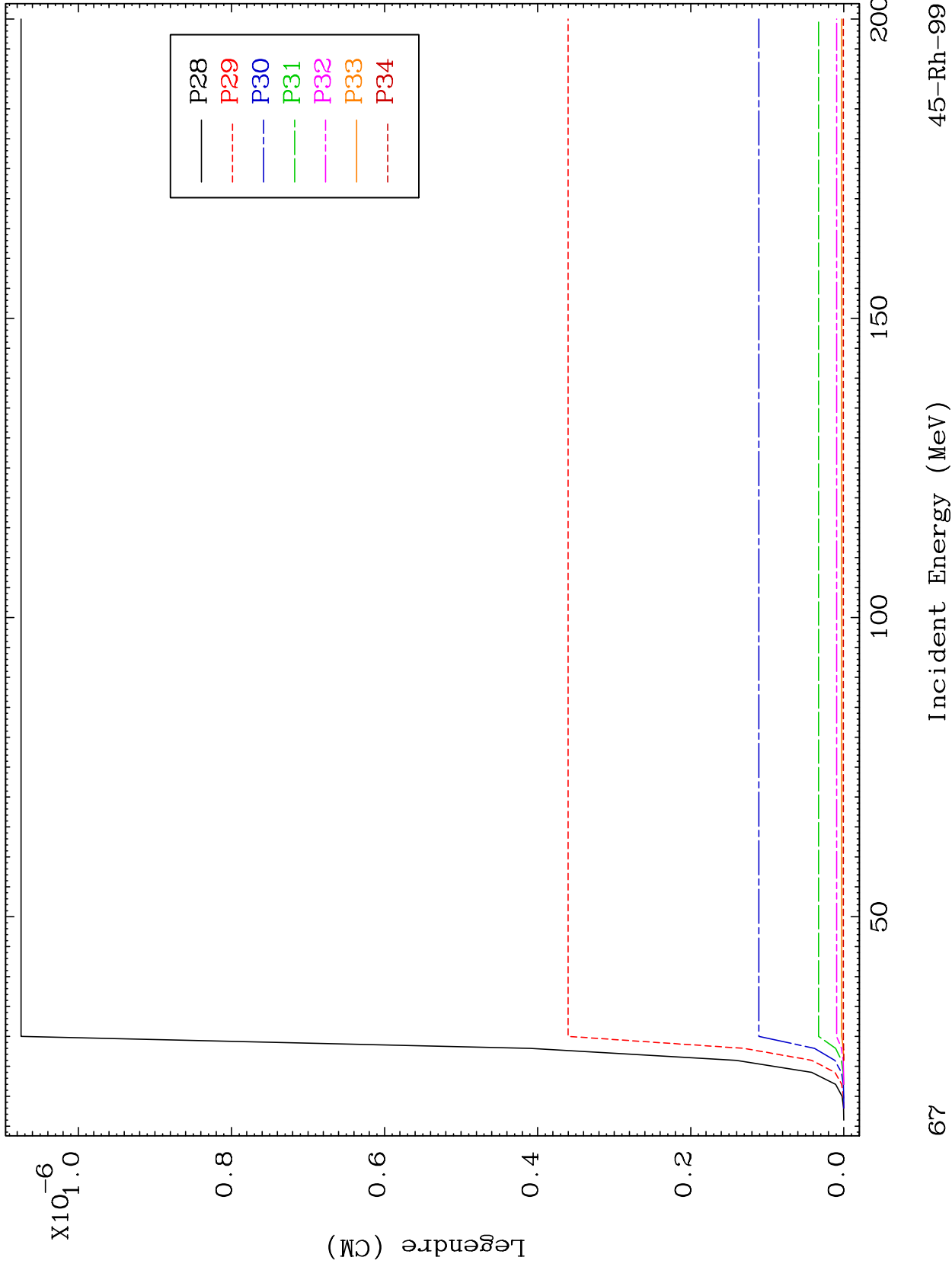
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



67

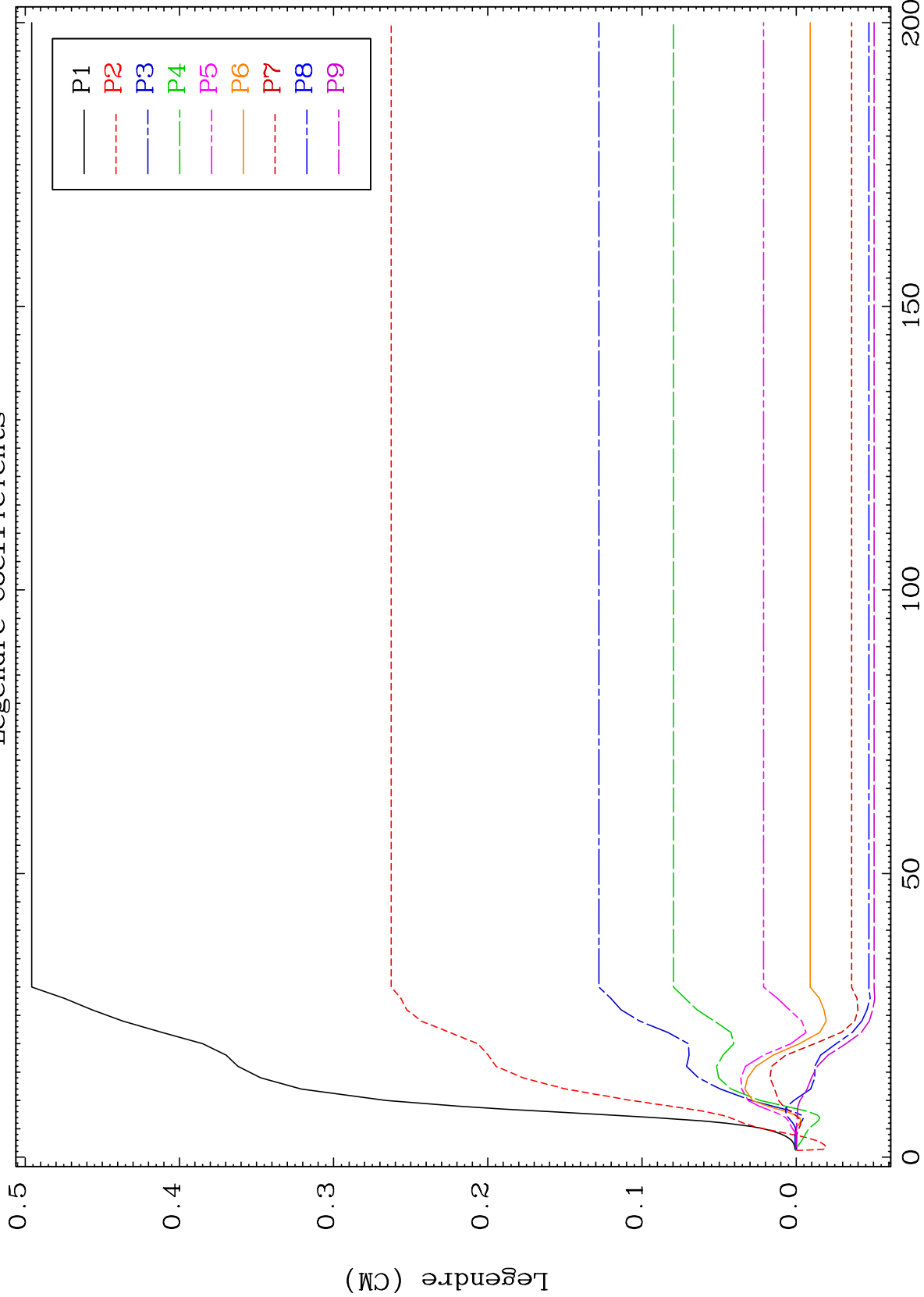
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



68

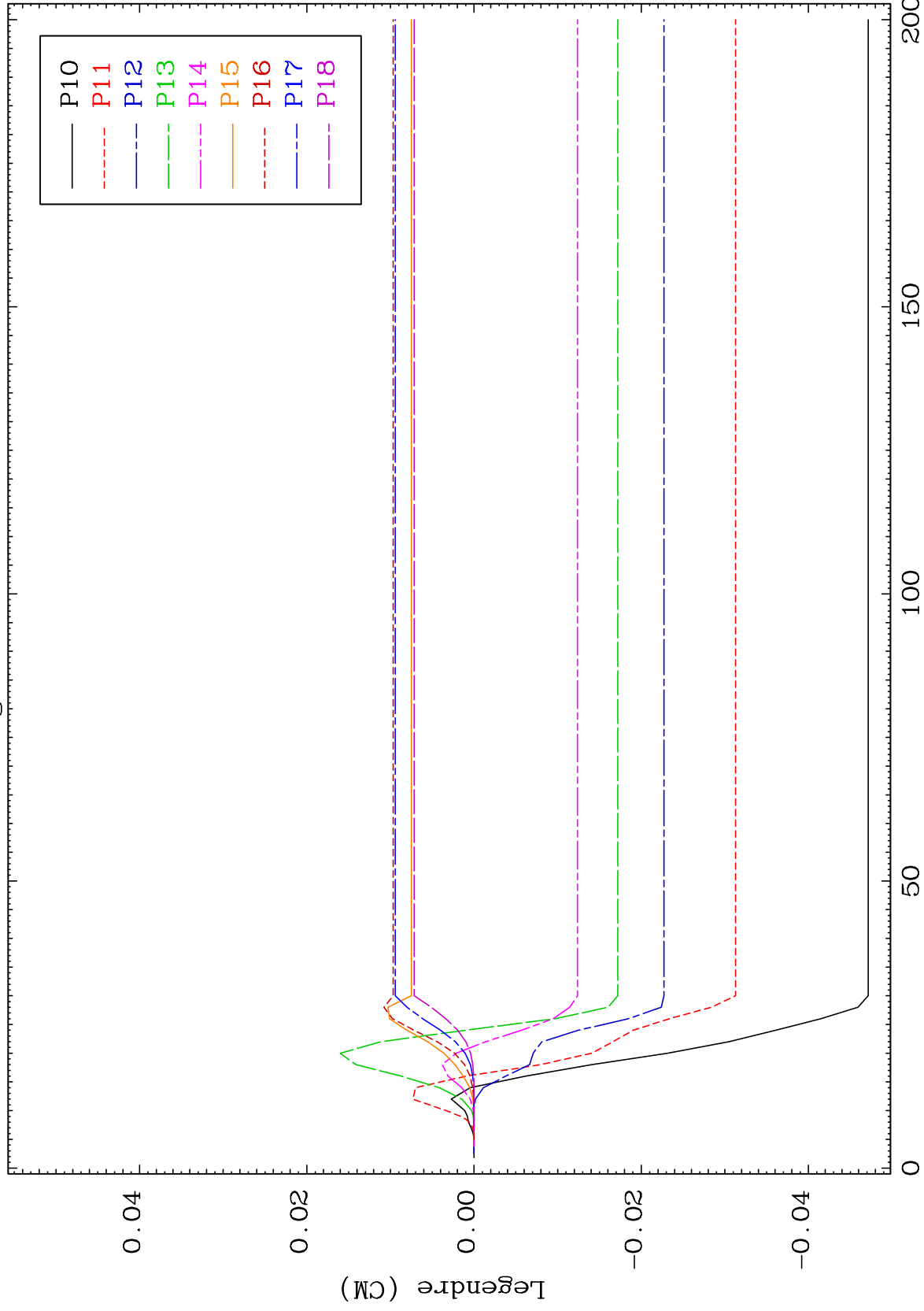
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



69

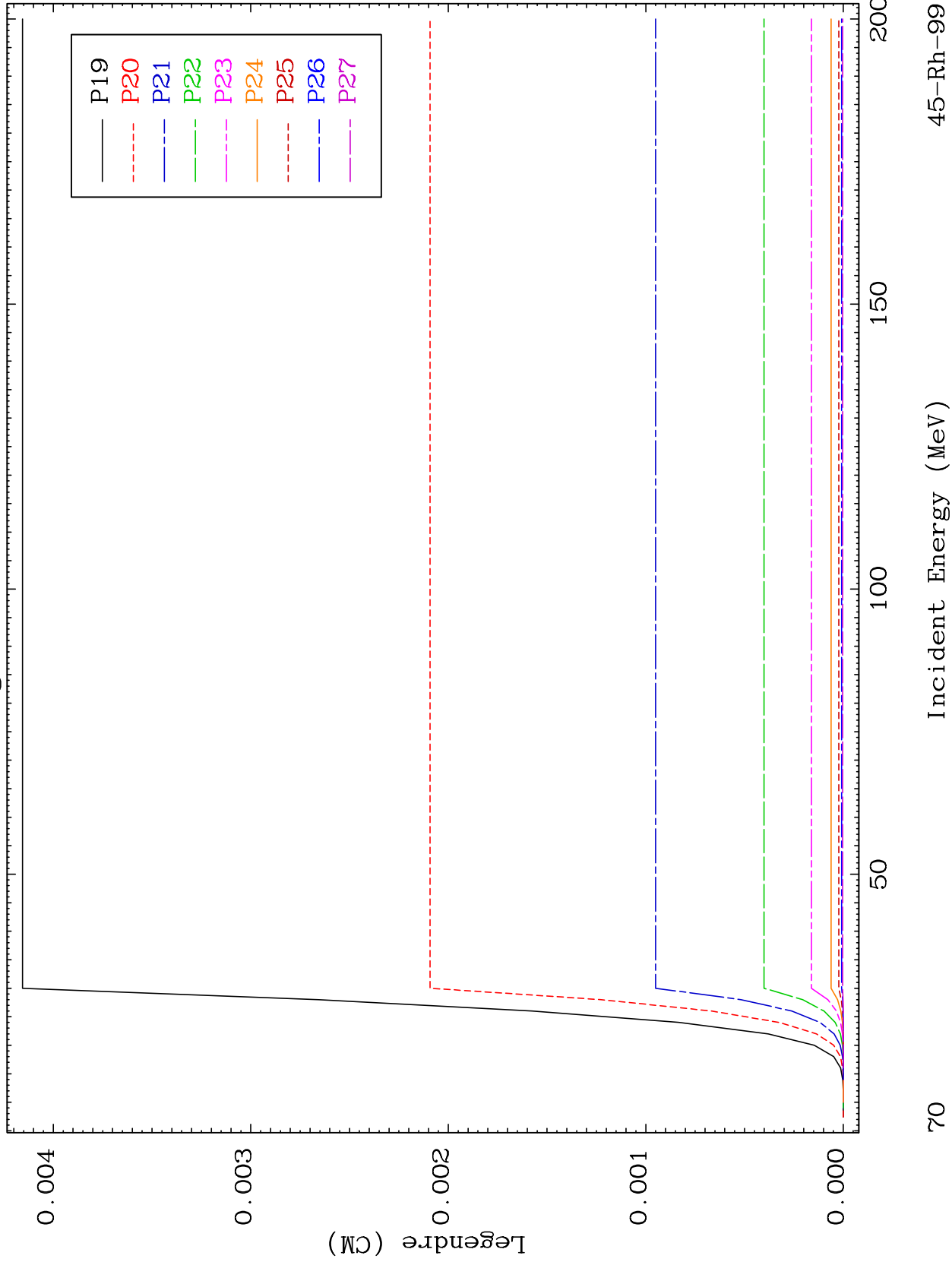
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



70

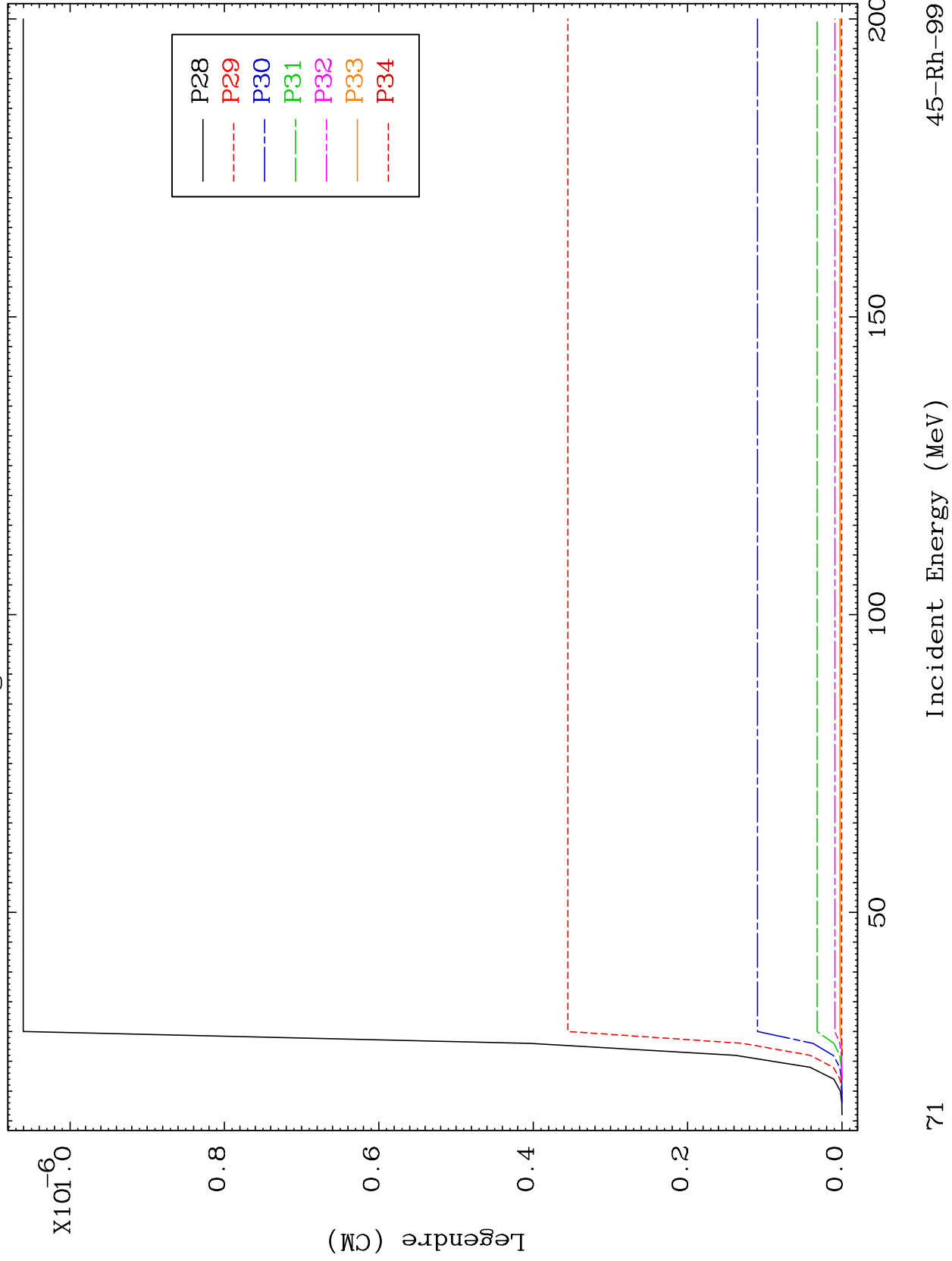
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99

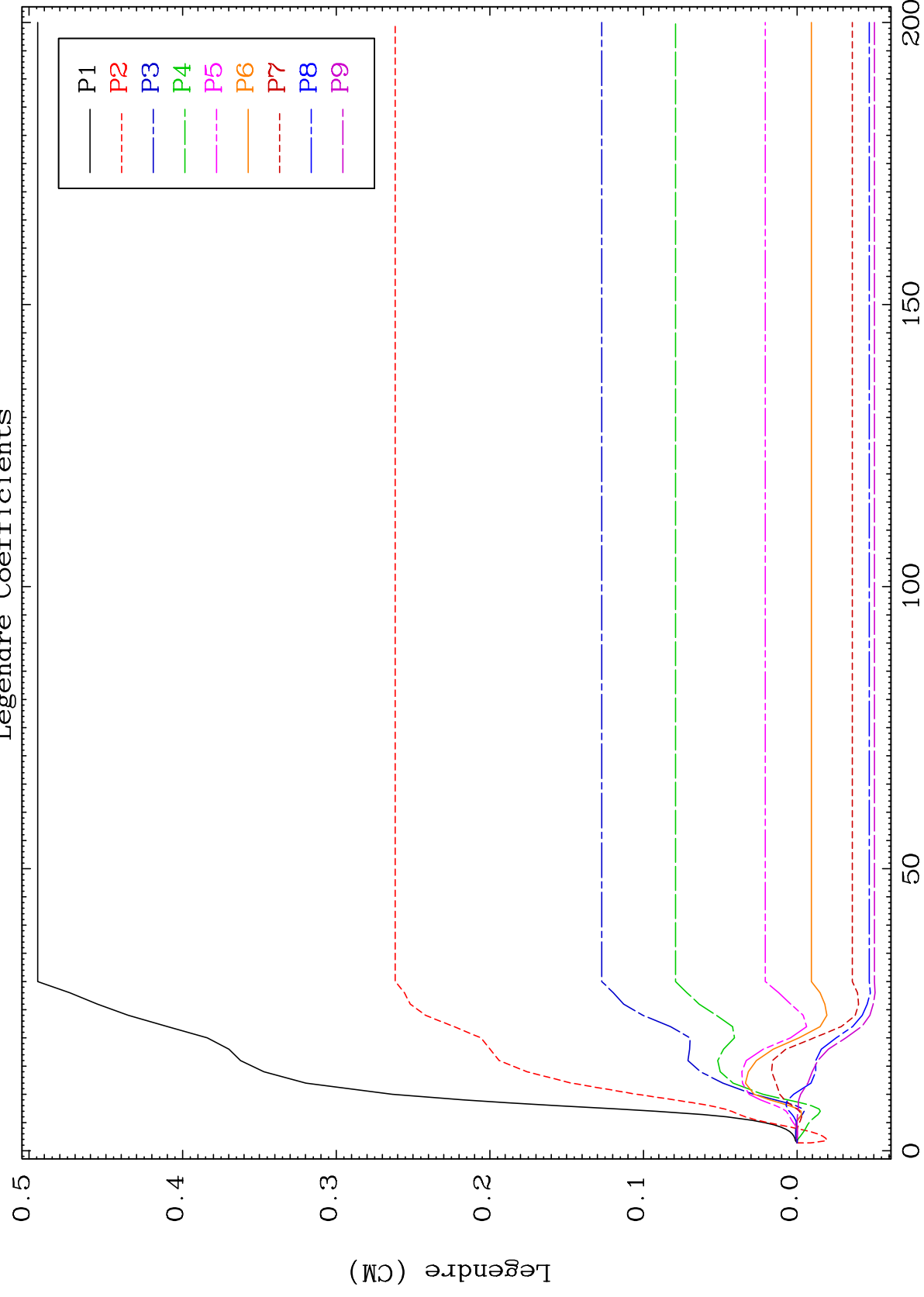


71

MAT 4513

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

45-Rh-99



72

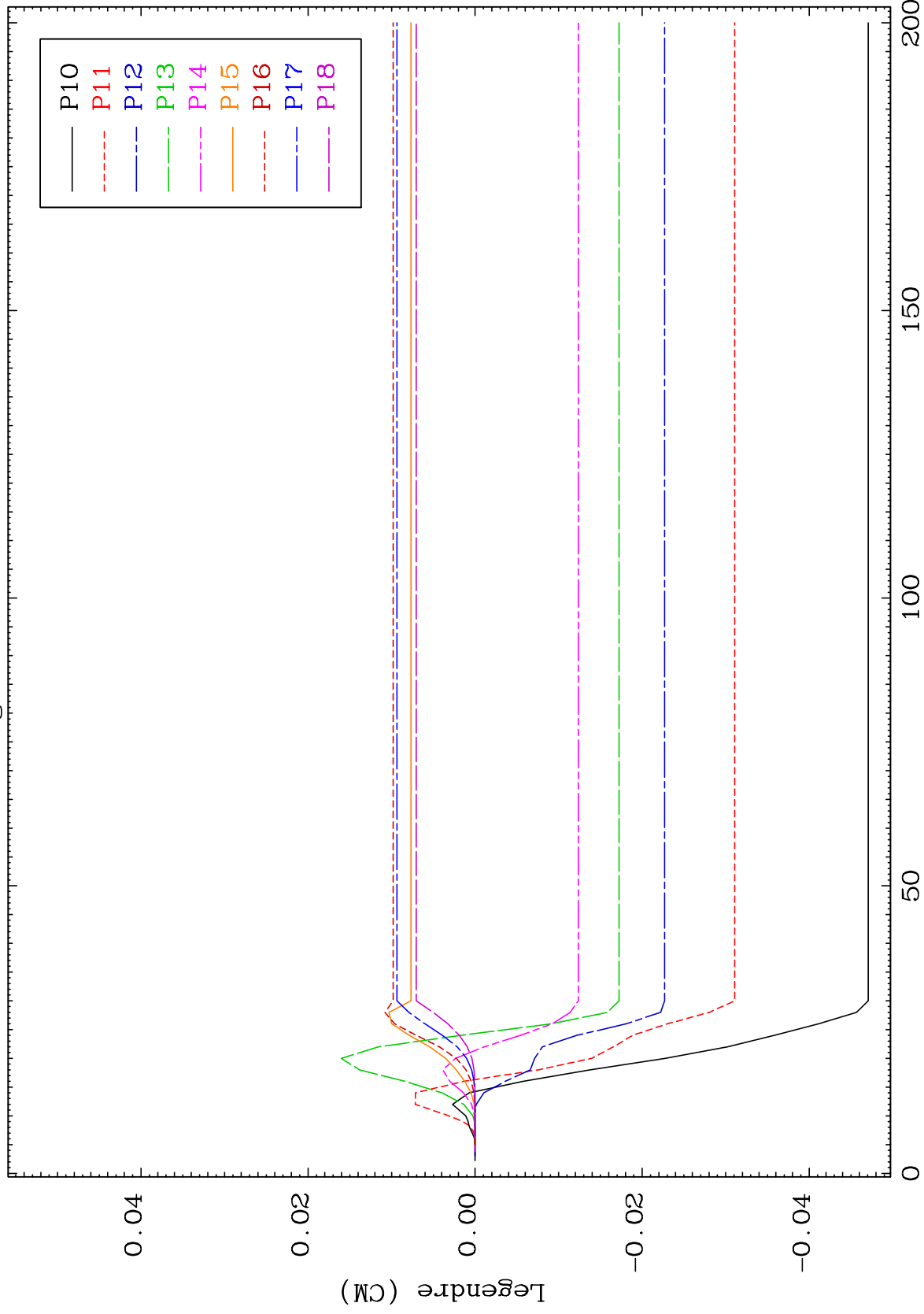
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



73

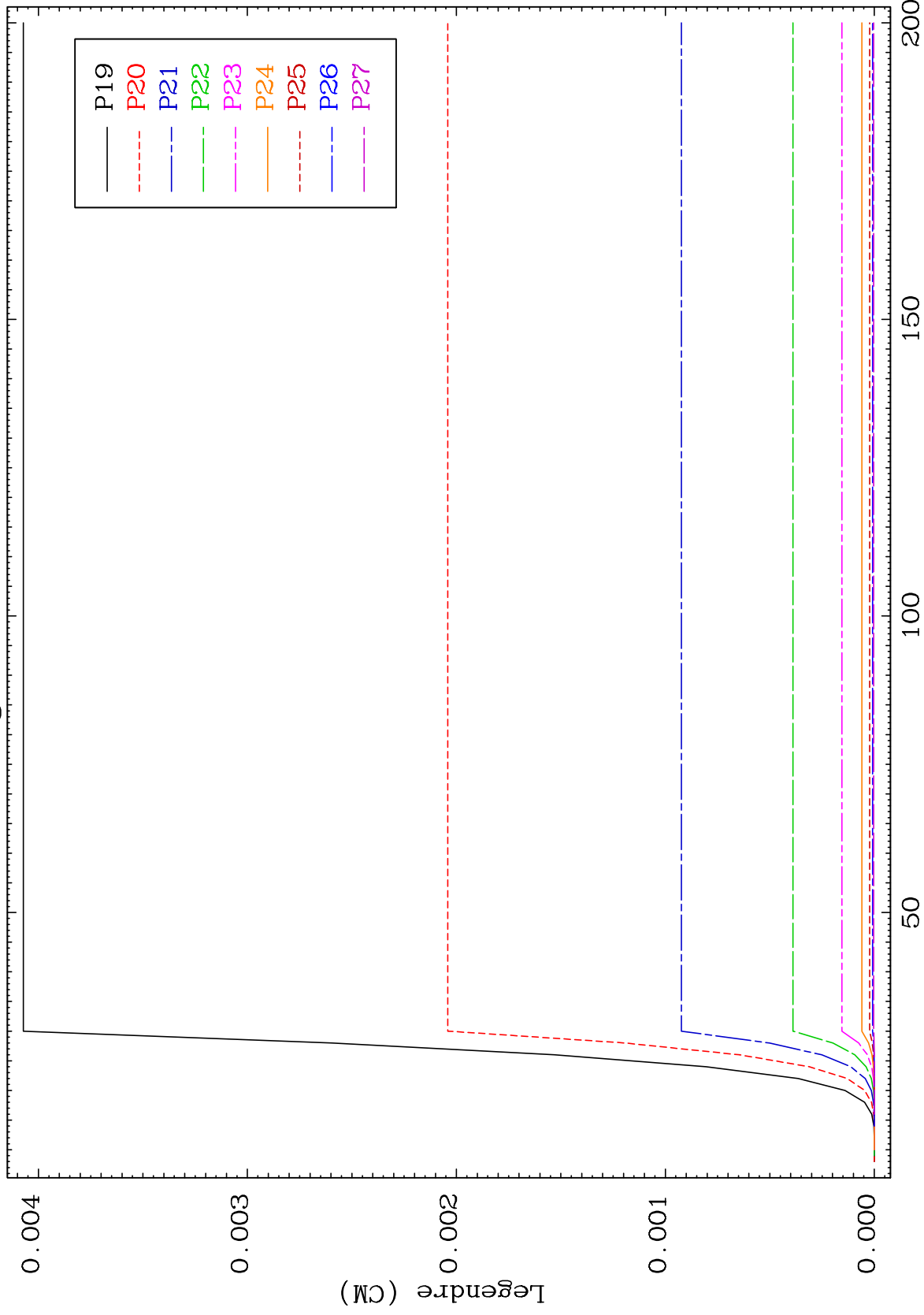
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



74

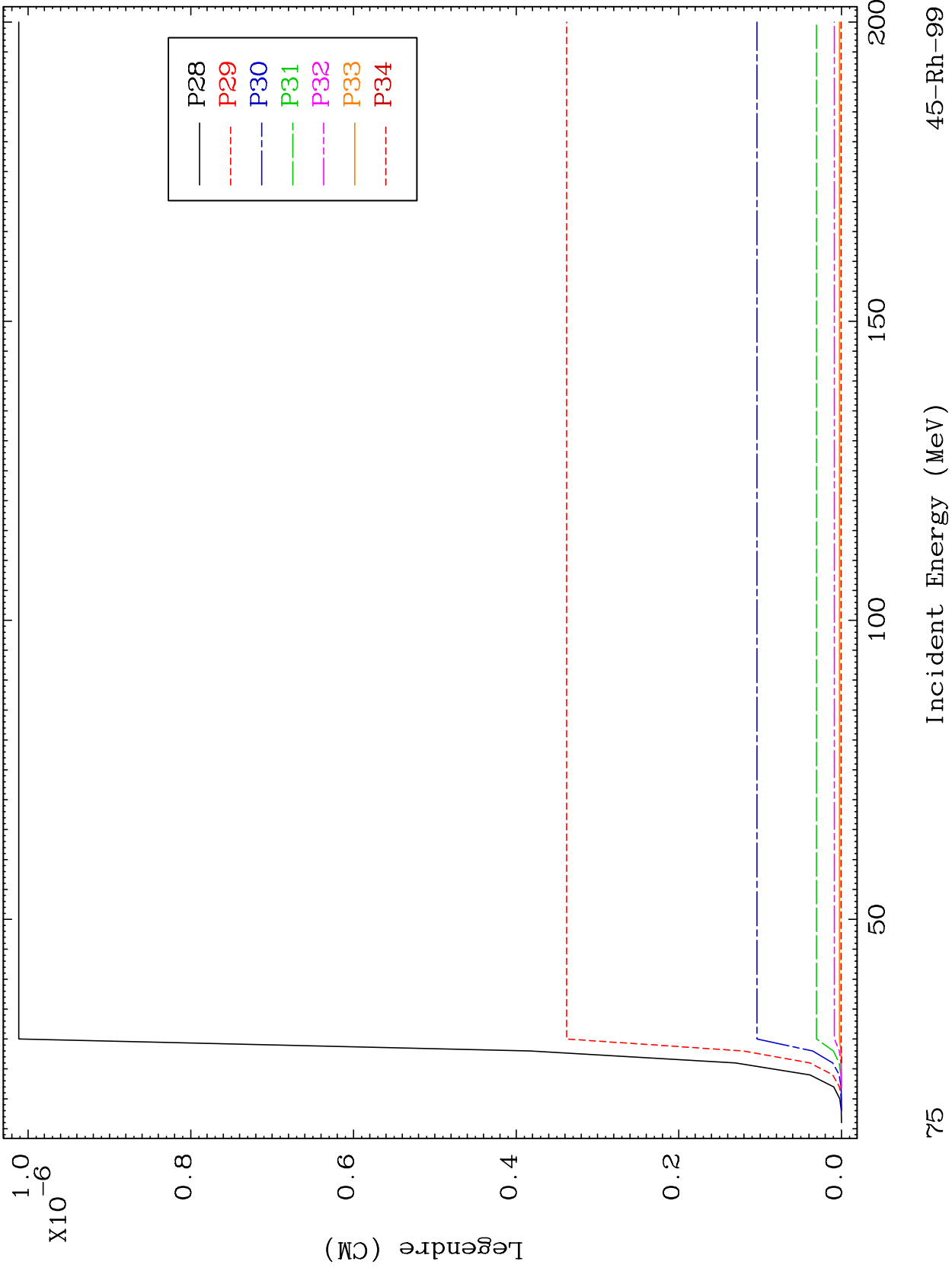
Incident Energy (MeV)

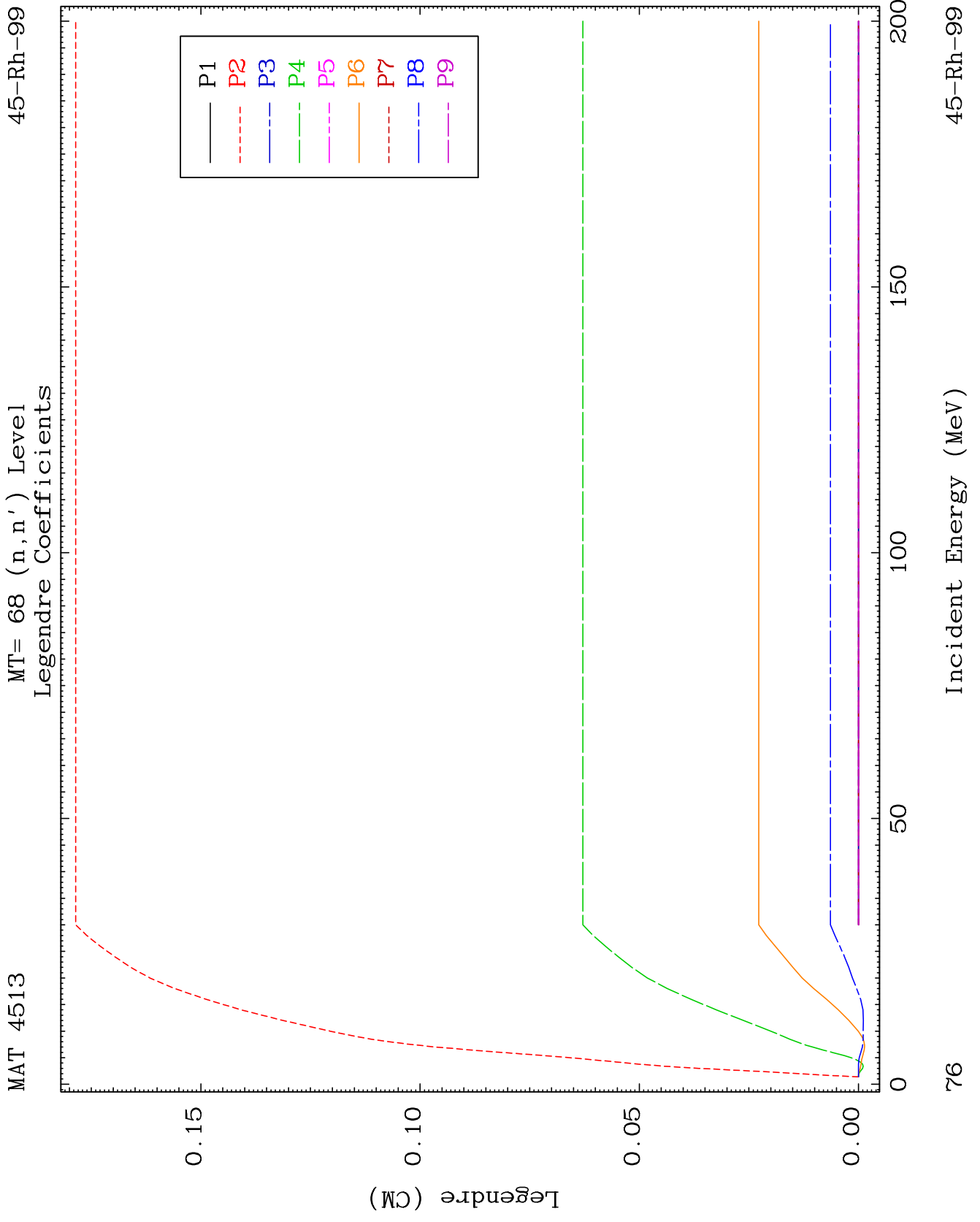
45-Rh-99

MAT 4513

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

45-Rh-99

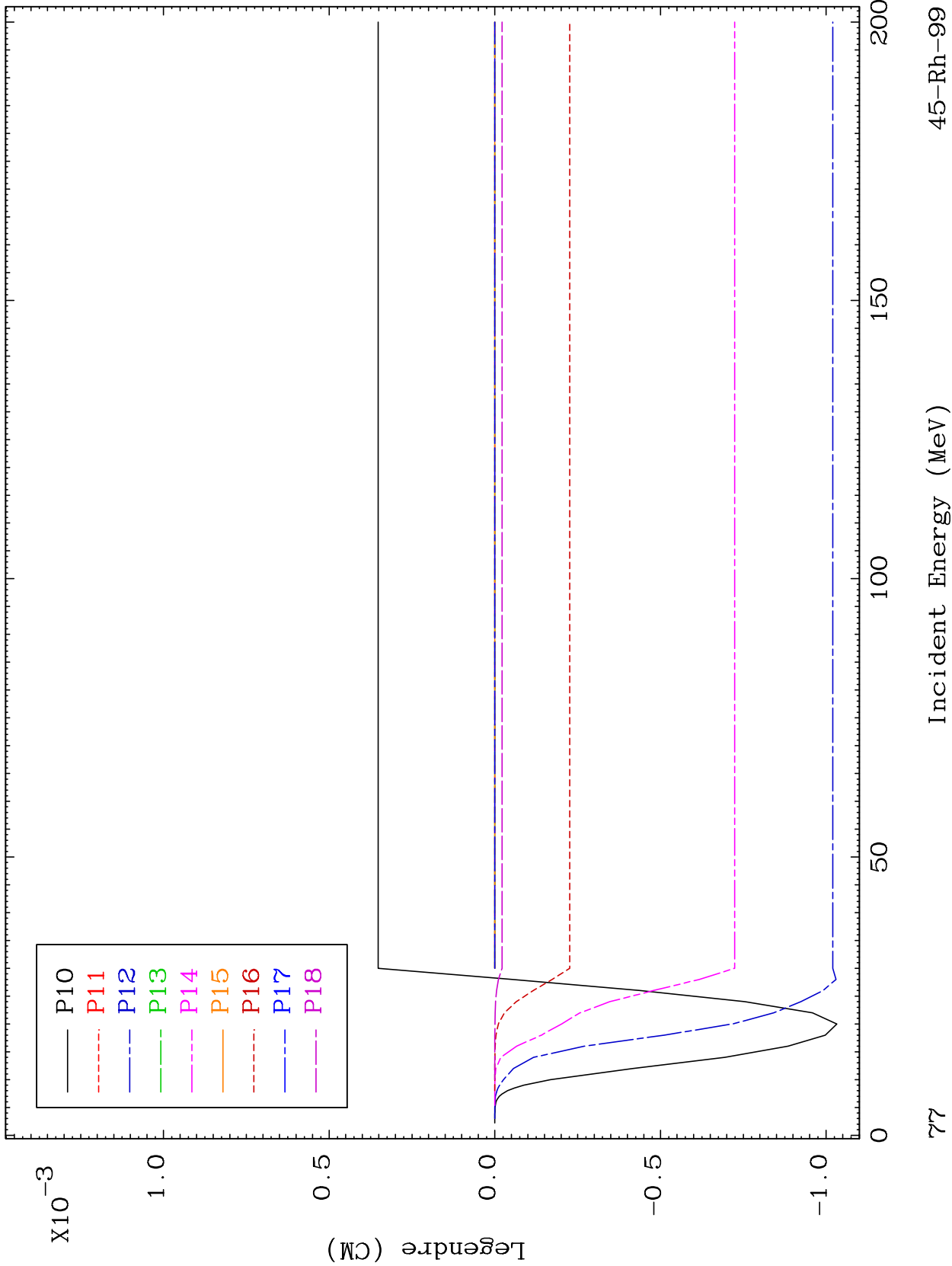




MAT 4513

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

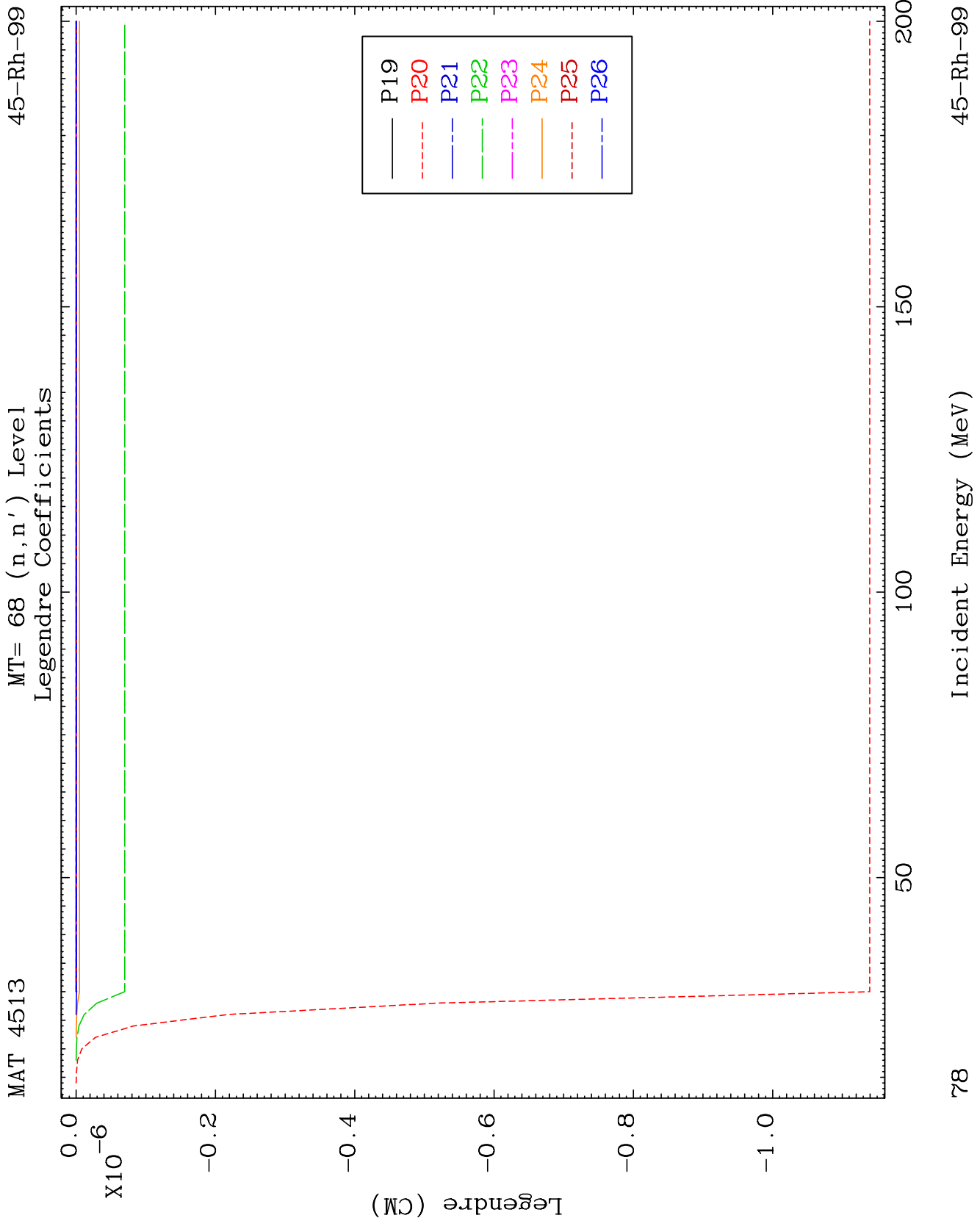
45-Rh-99

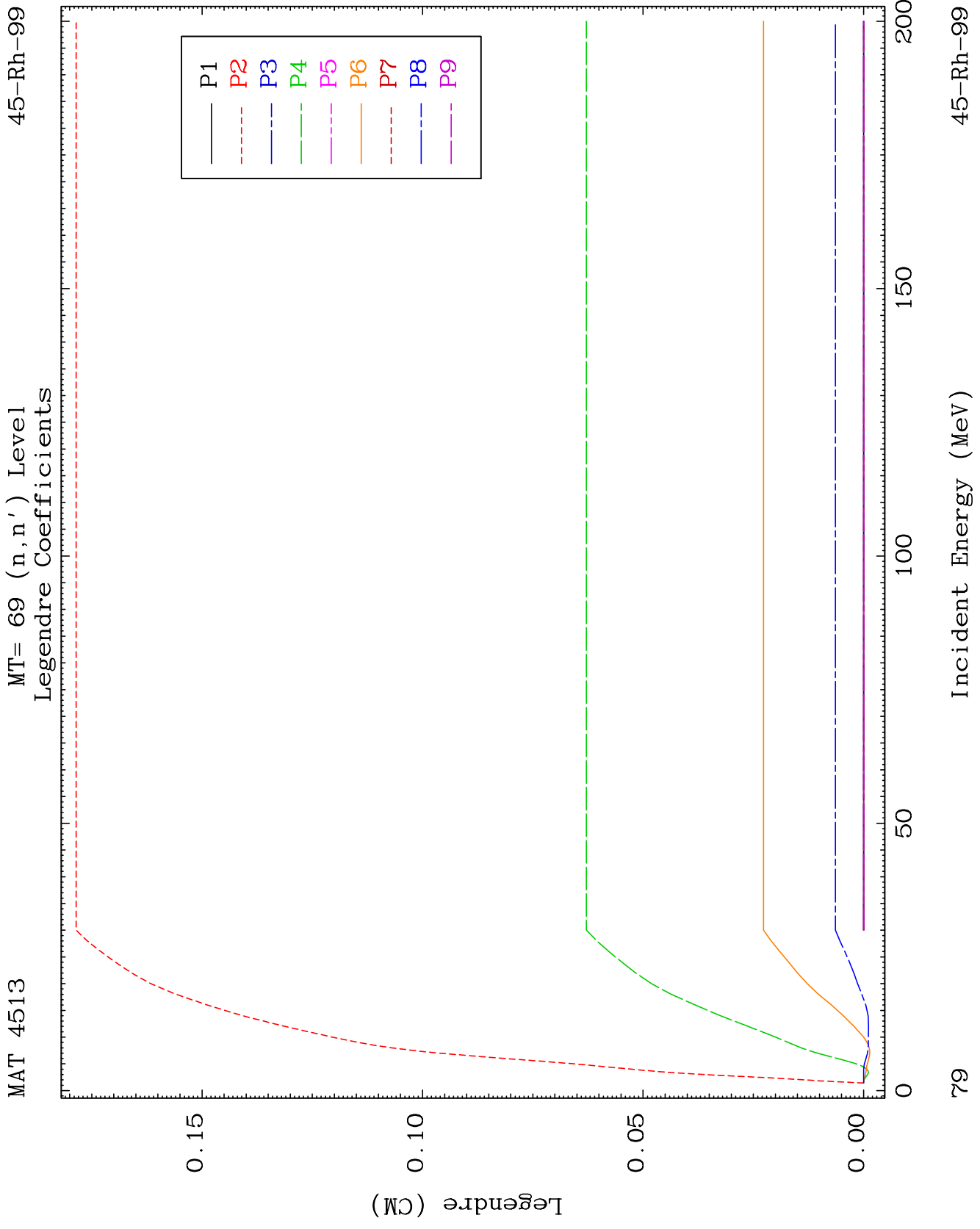


77

Incident Energy (MeV)

45-Rh-99

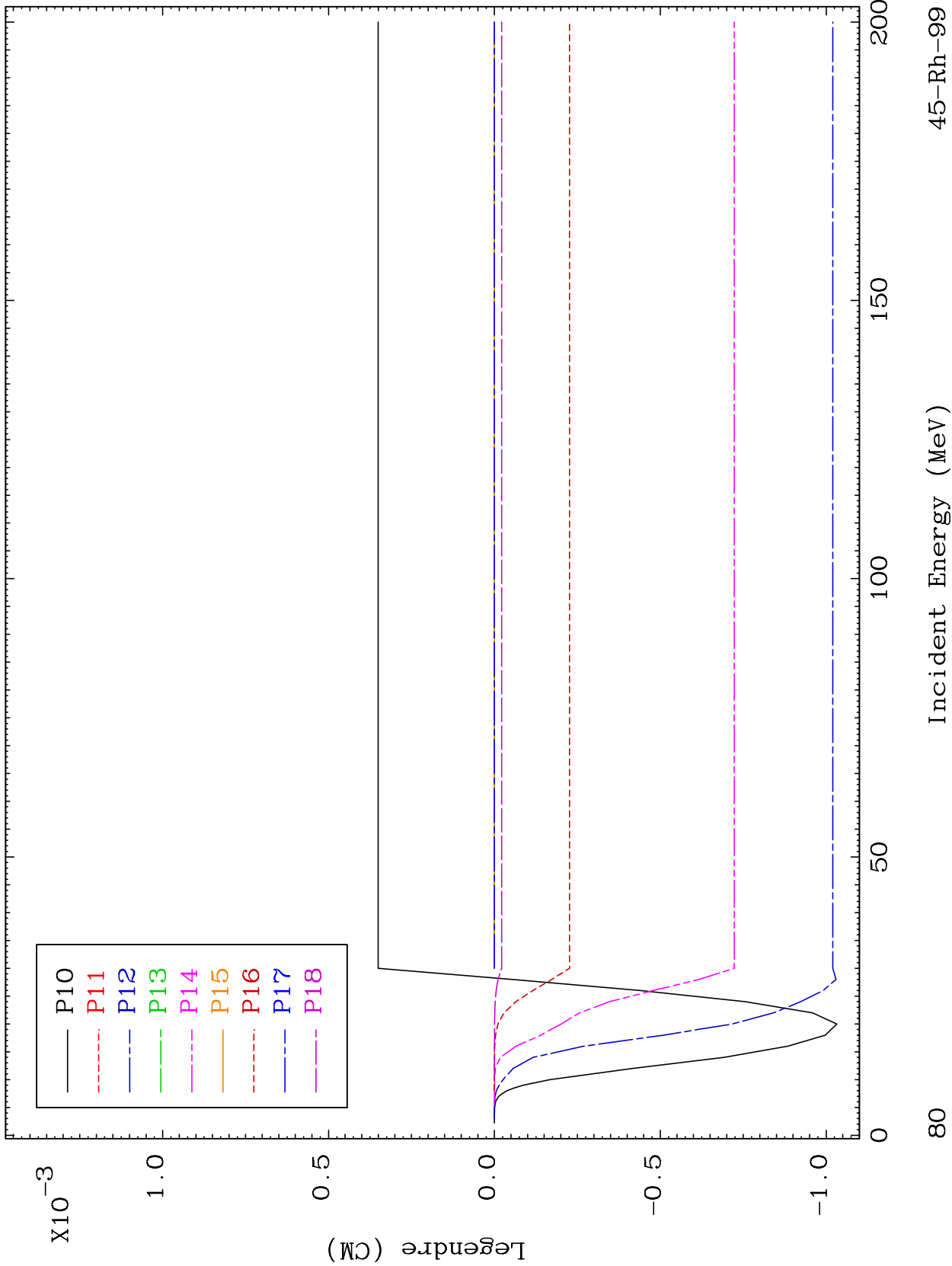




MAT 4513

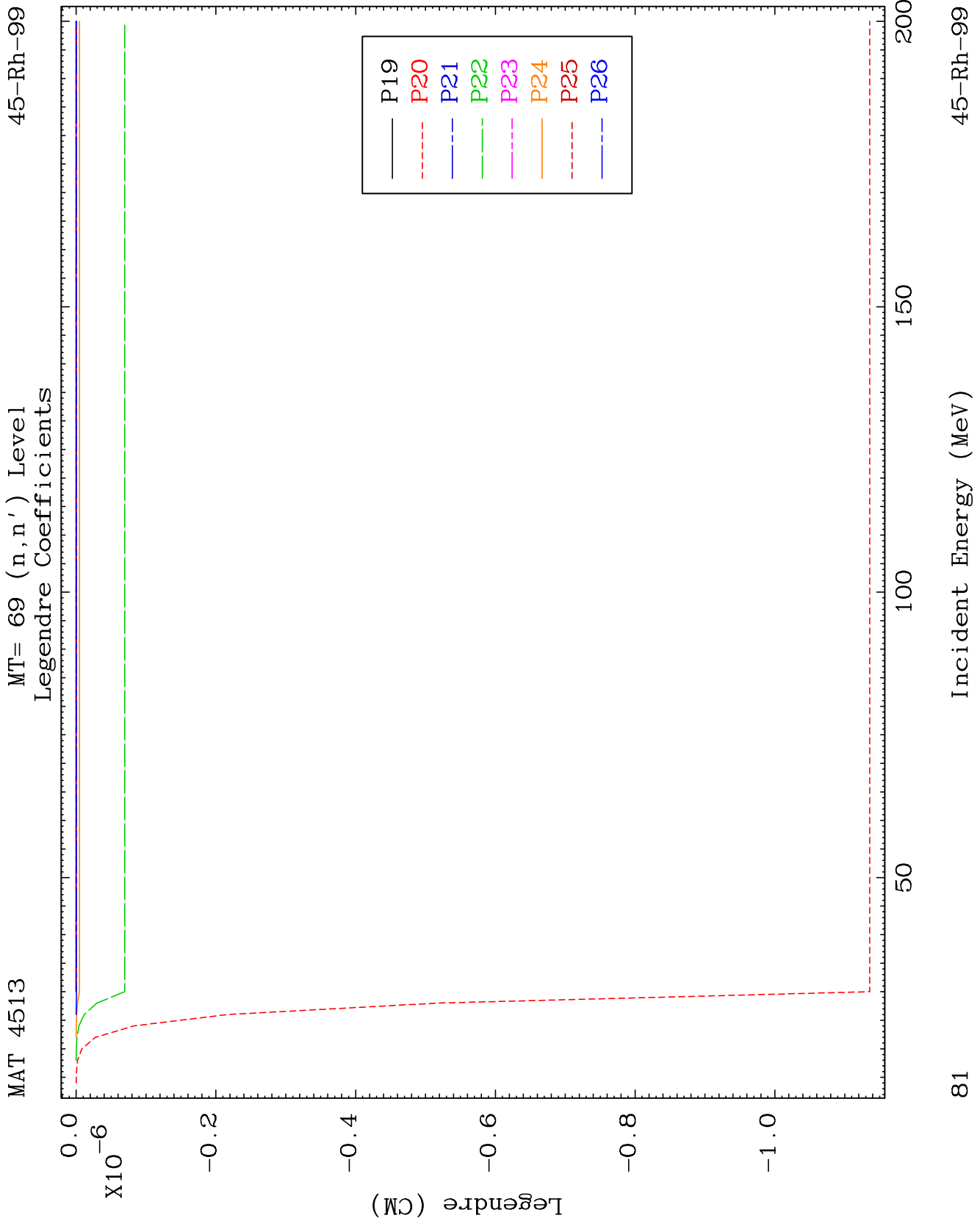
MT= 69 (n,n') Level
Legendre Coefficients

45-Rh-99



45-Rh-99

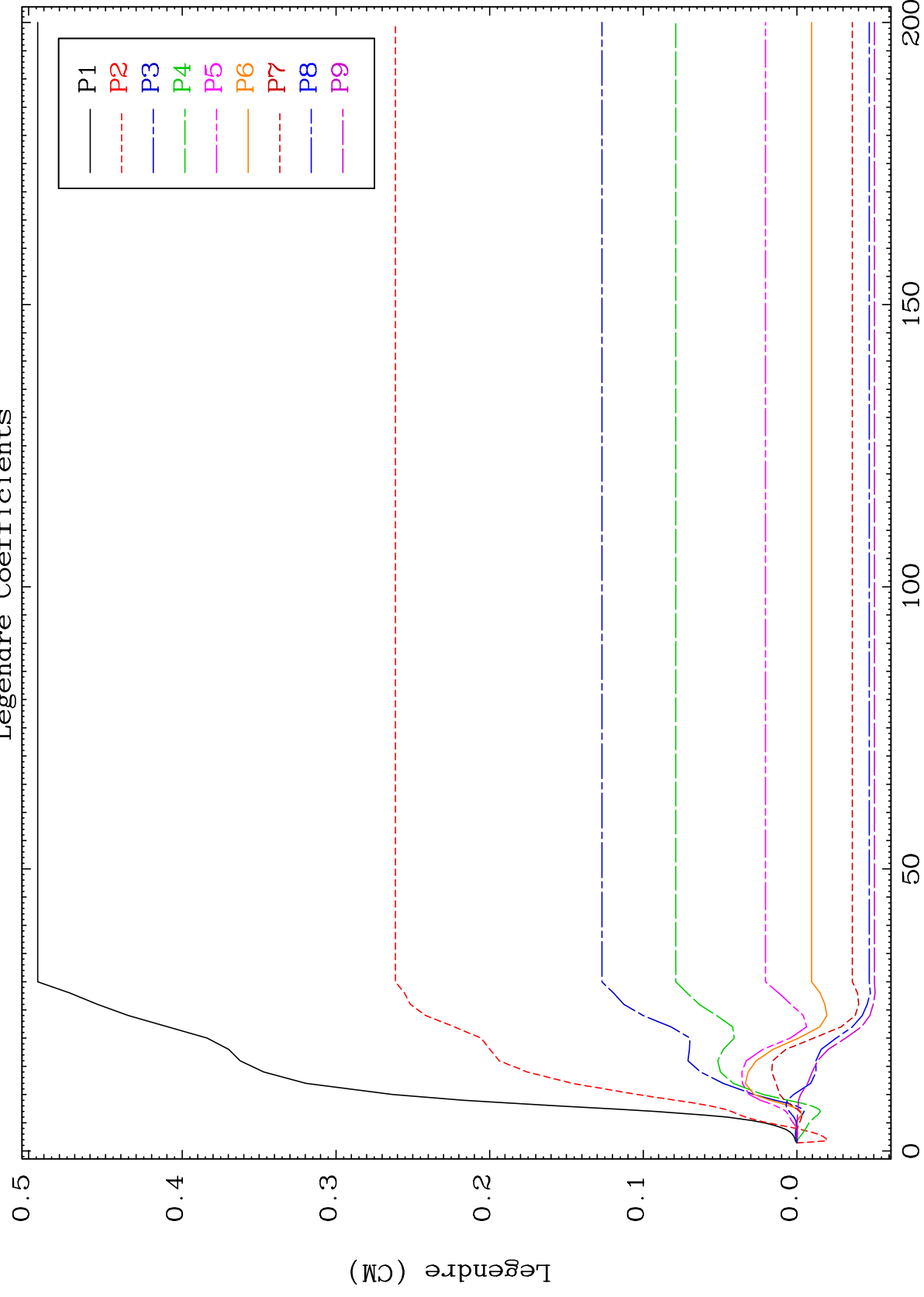
Incident Energy (MeV)



MAT 4513

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

45-Rh-99



82

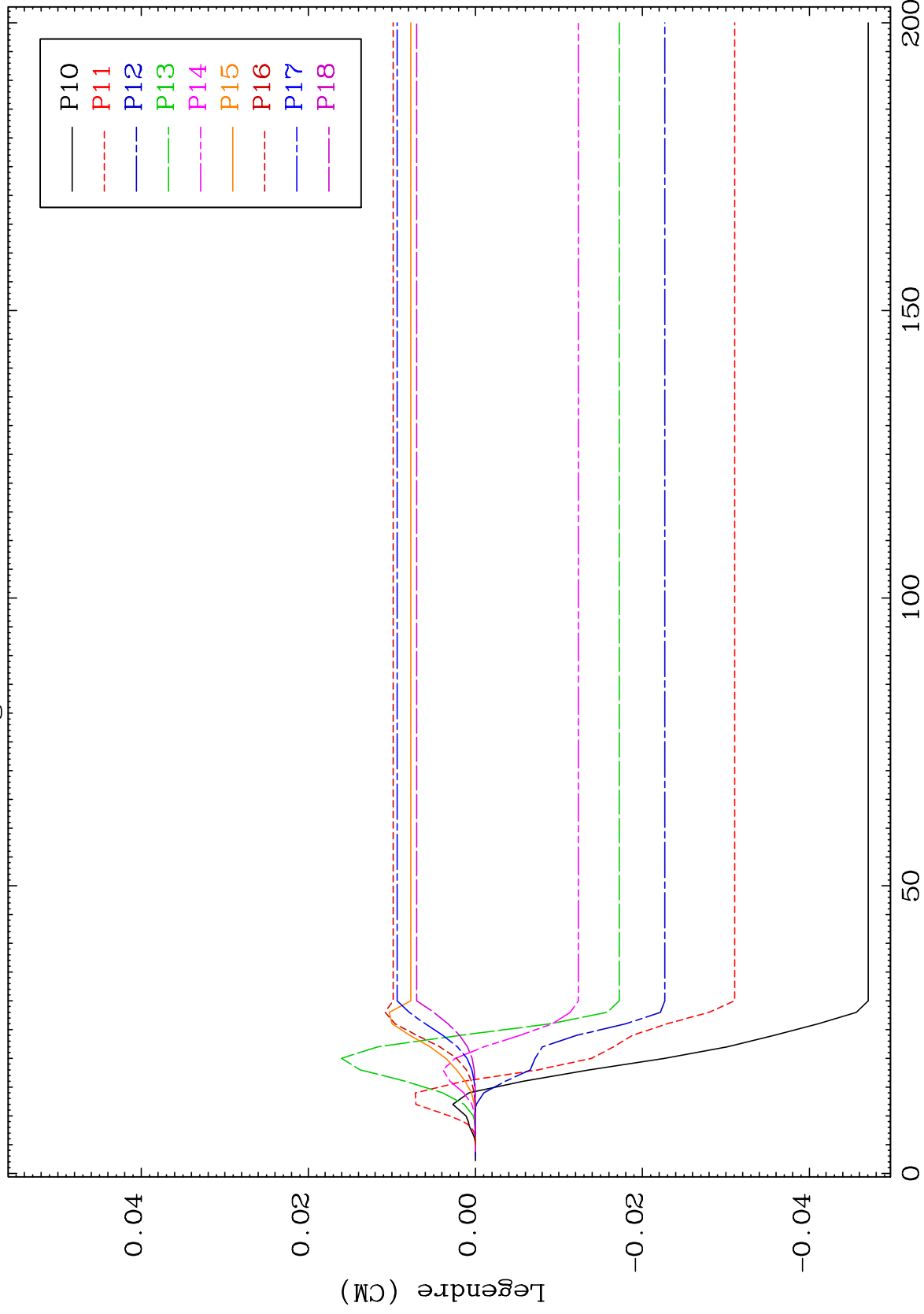
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



83

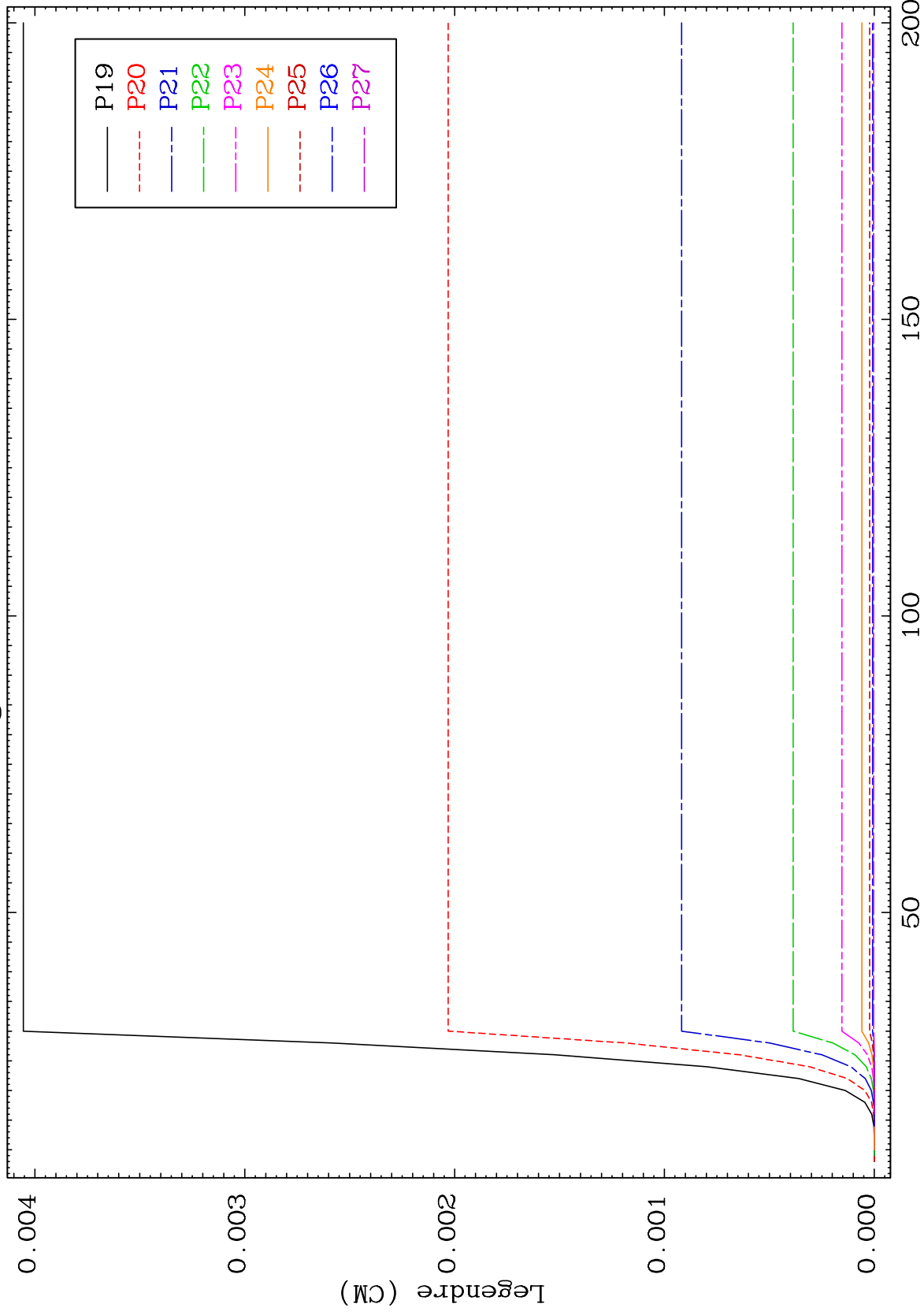
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



84

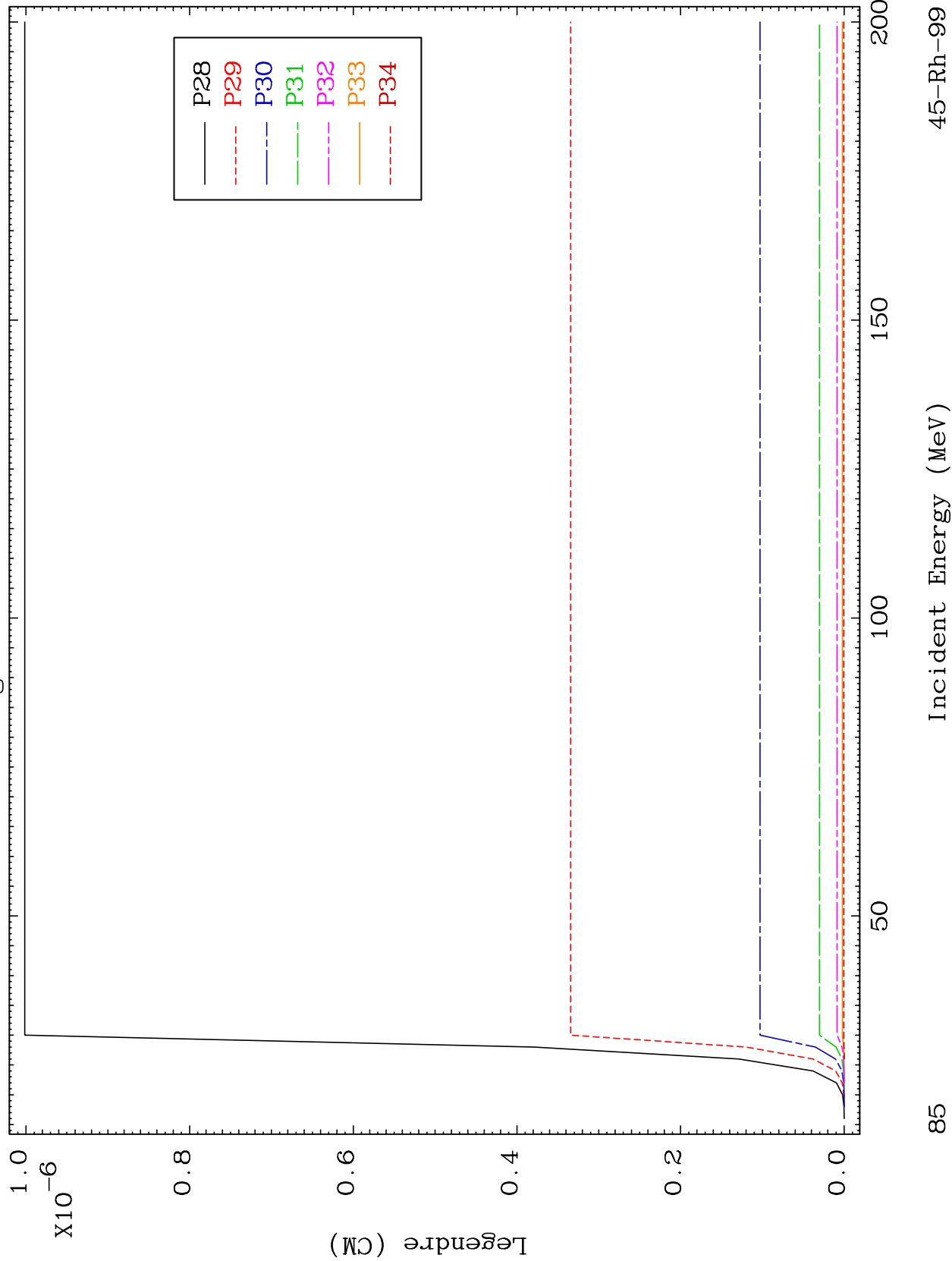
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

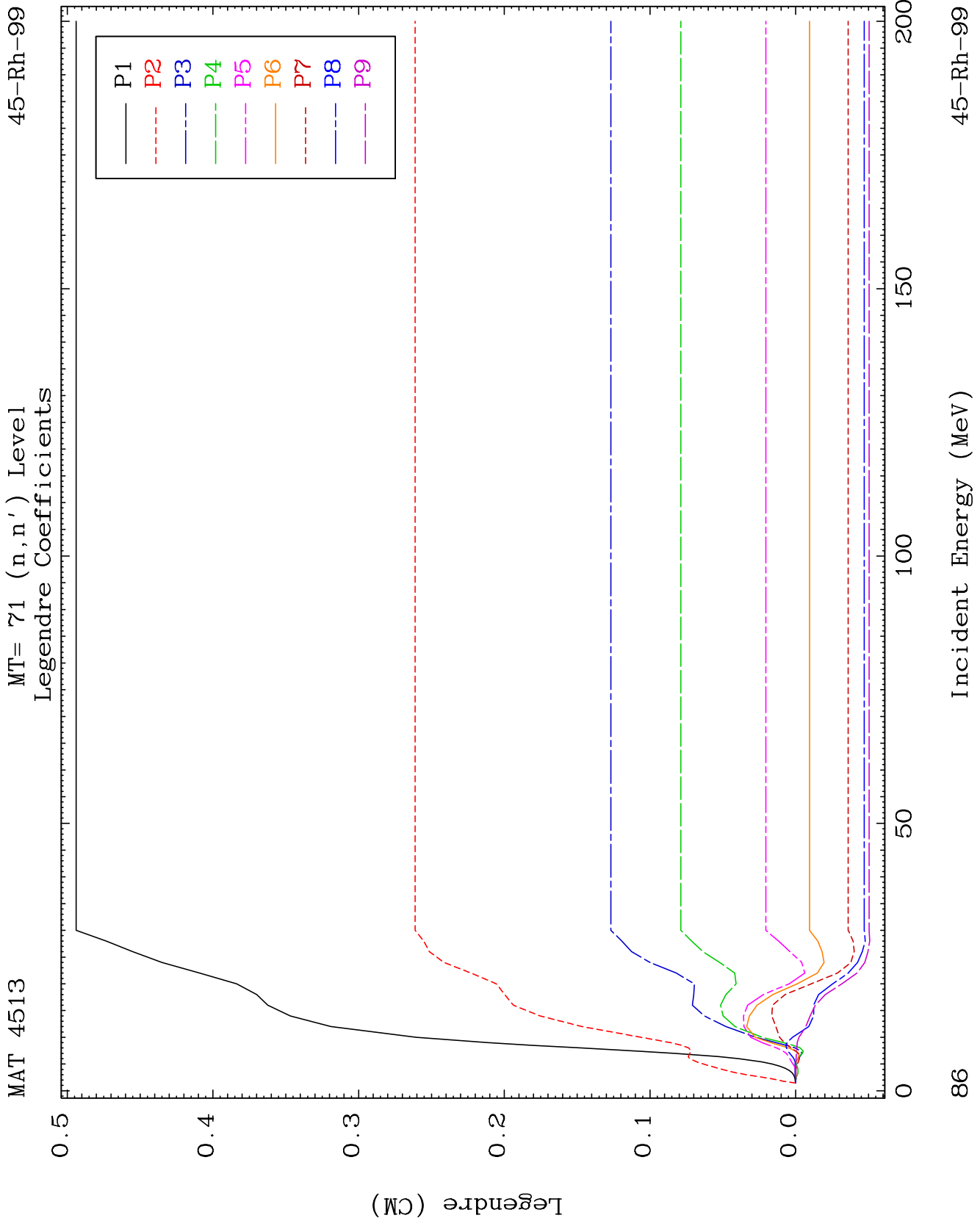
45-Rh-99



85

Incident Energy (MeV)

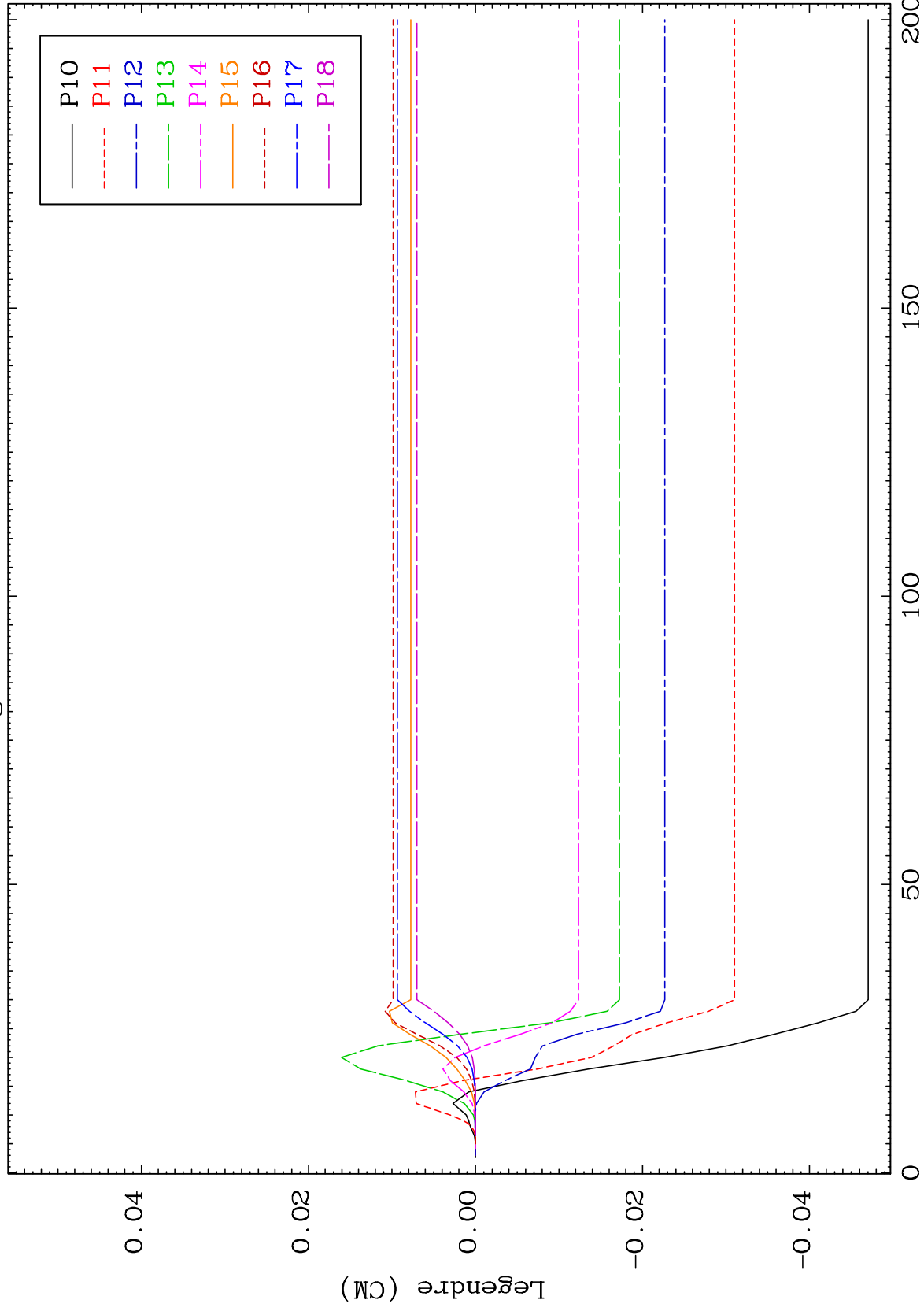
45-Rh-99



MAT 4513

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

45-Rh-99



87

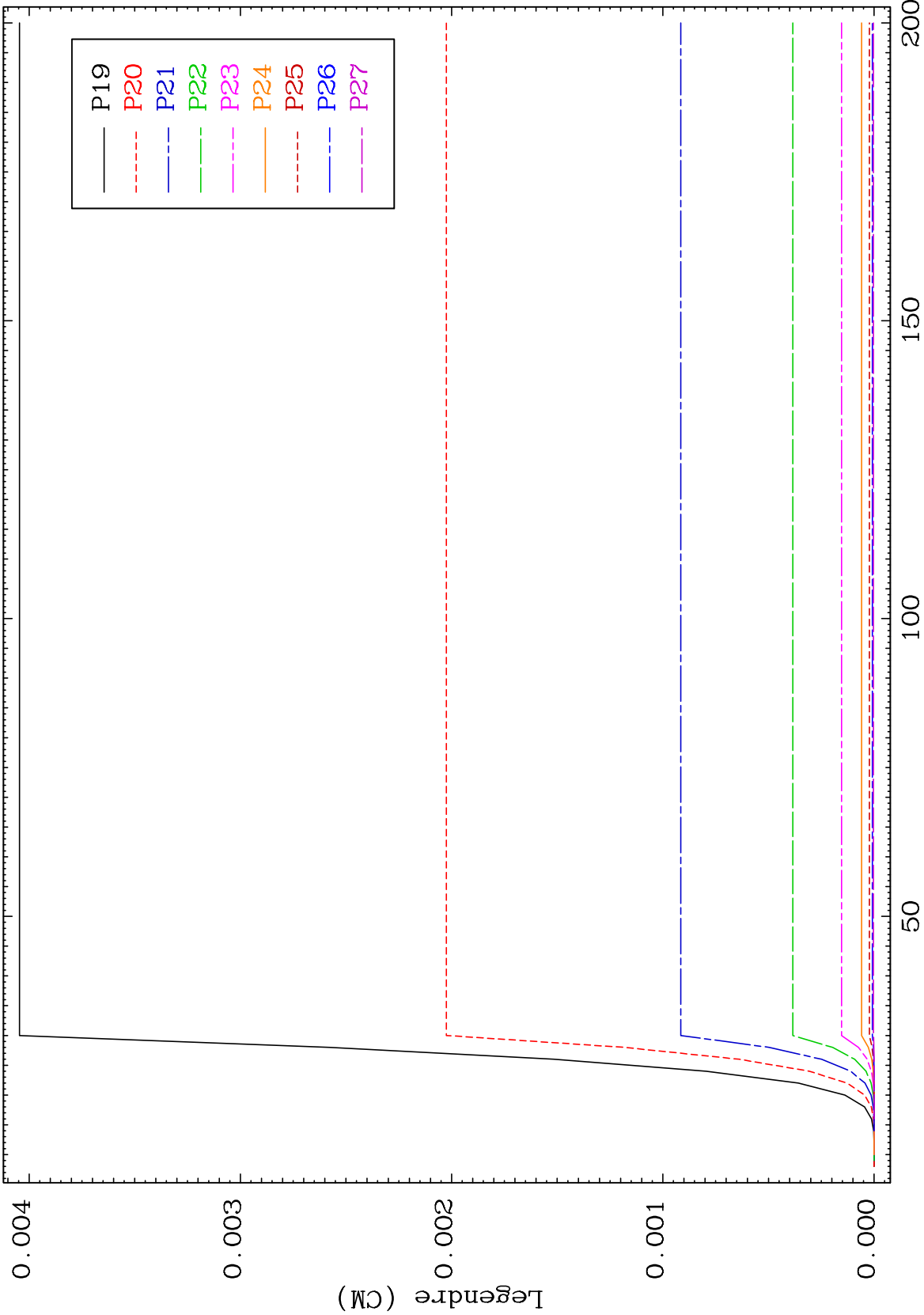
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



88

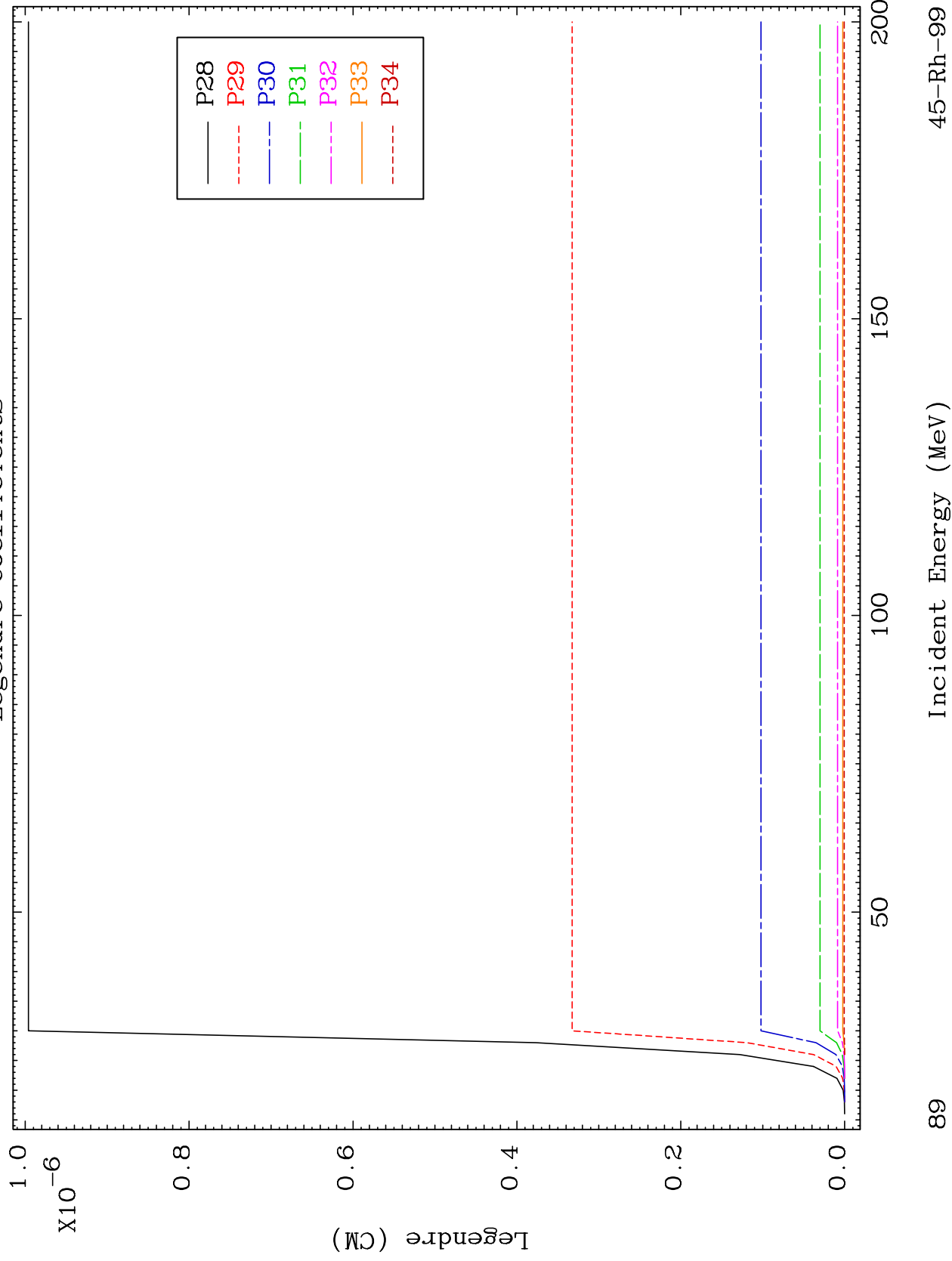
Incident Energy (MeV)

45-Rh-99

MAT 4513

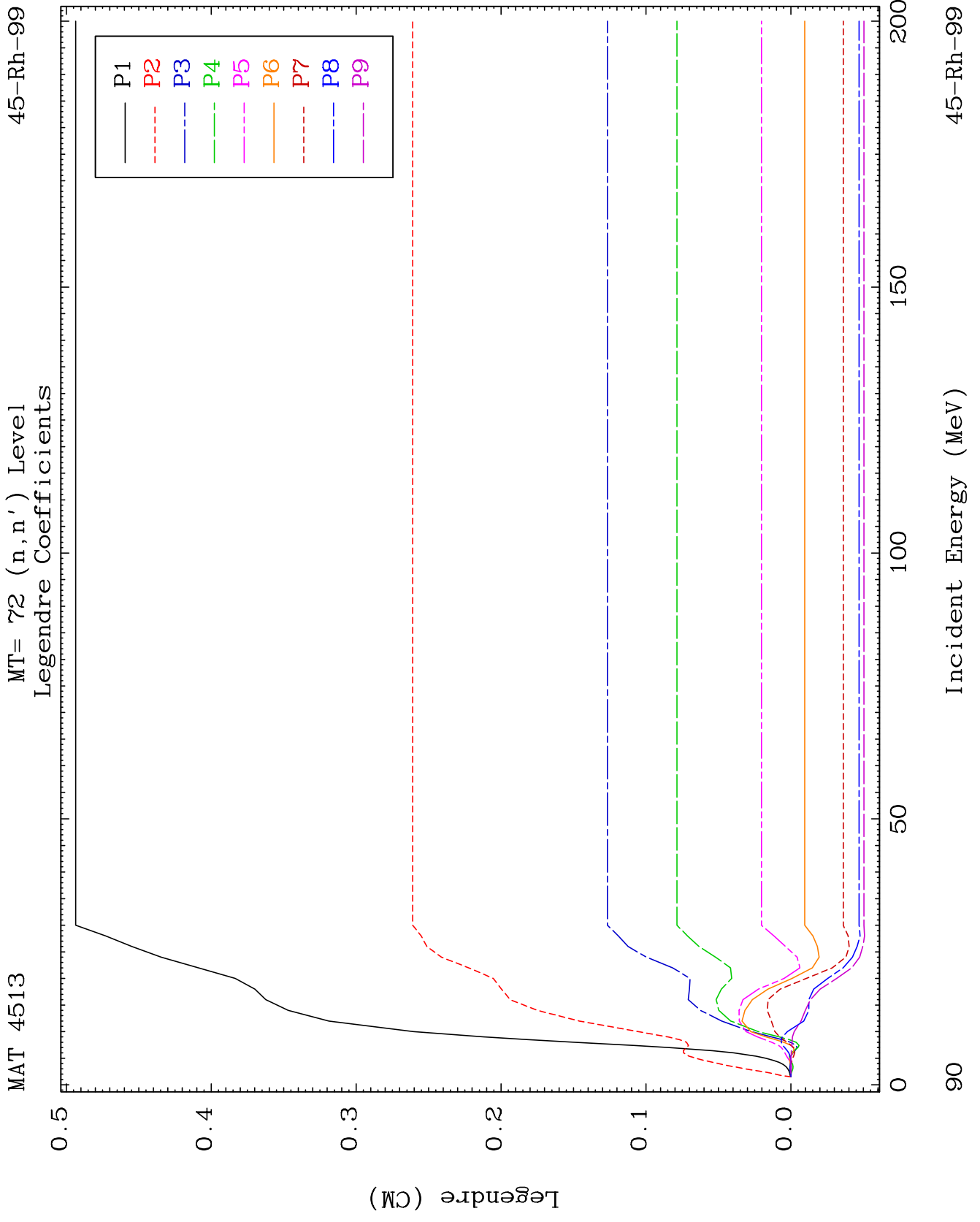
MT= 71 (n,n') Level
Legendre Coefficients

45-Rh-99



89

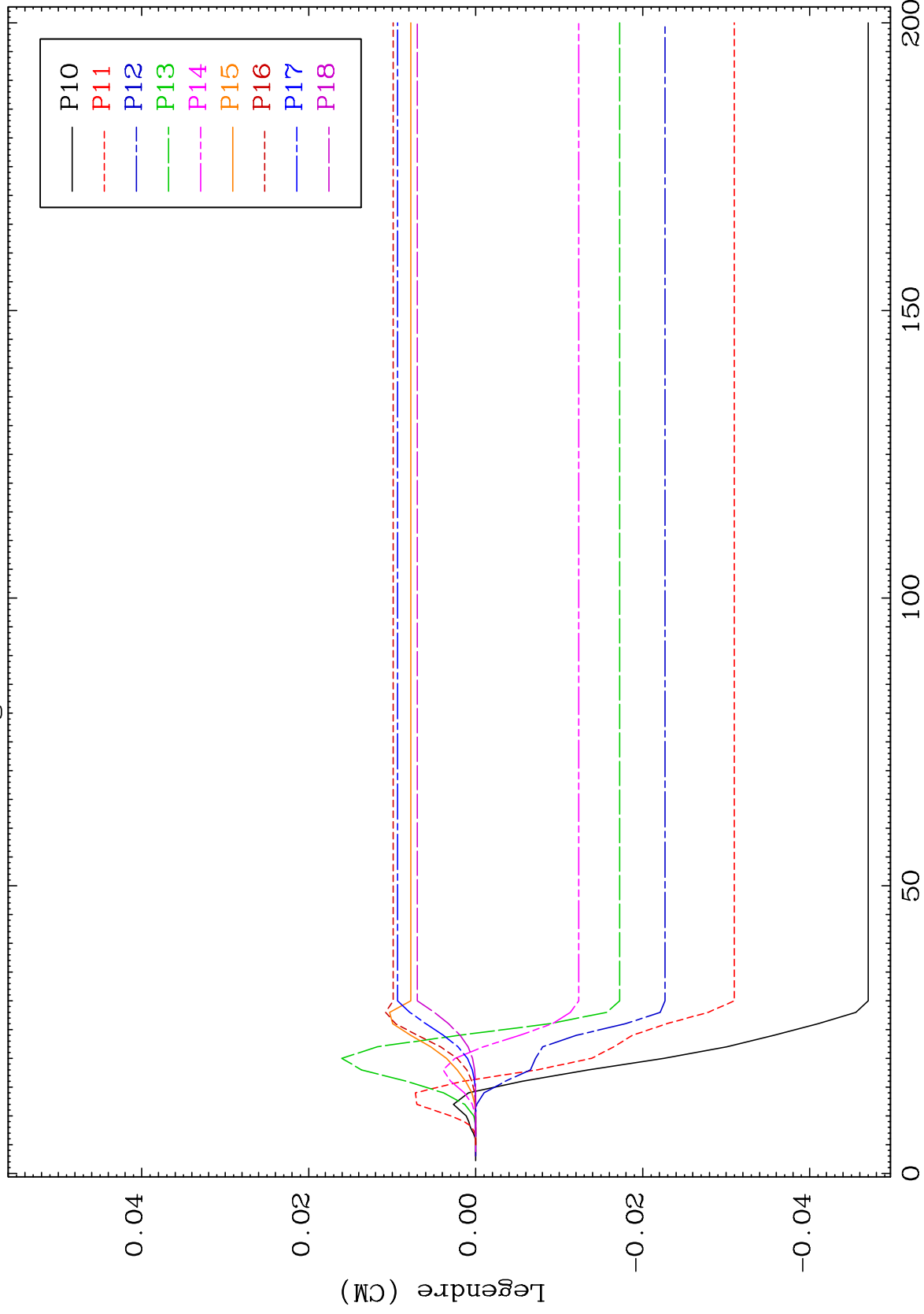
45-Rh-99



MAT 4513

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

45-Rh-99



91

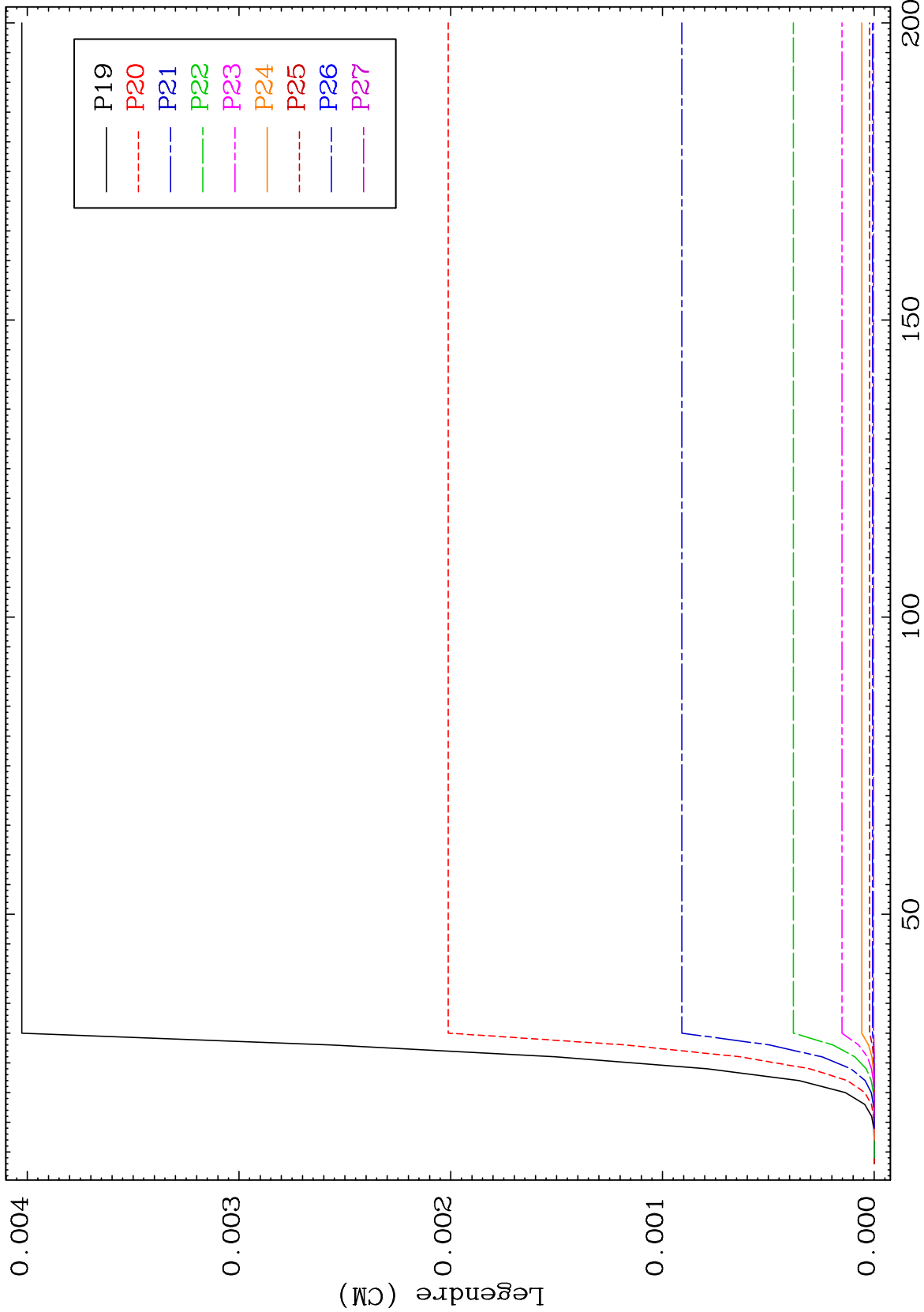
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



92

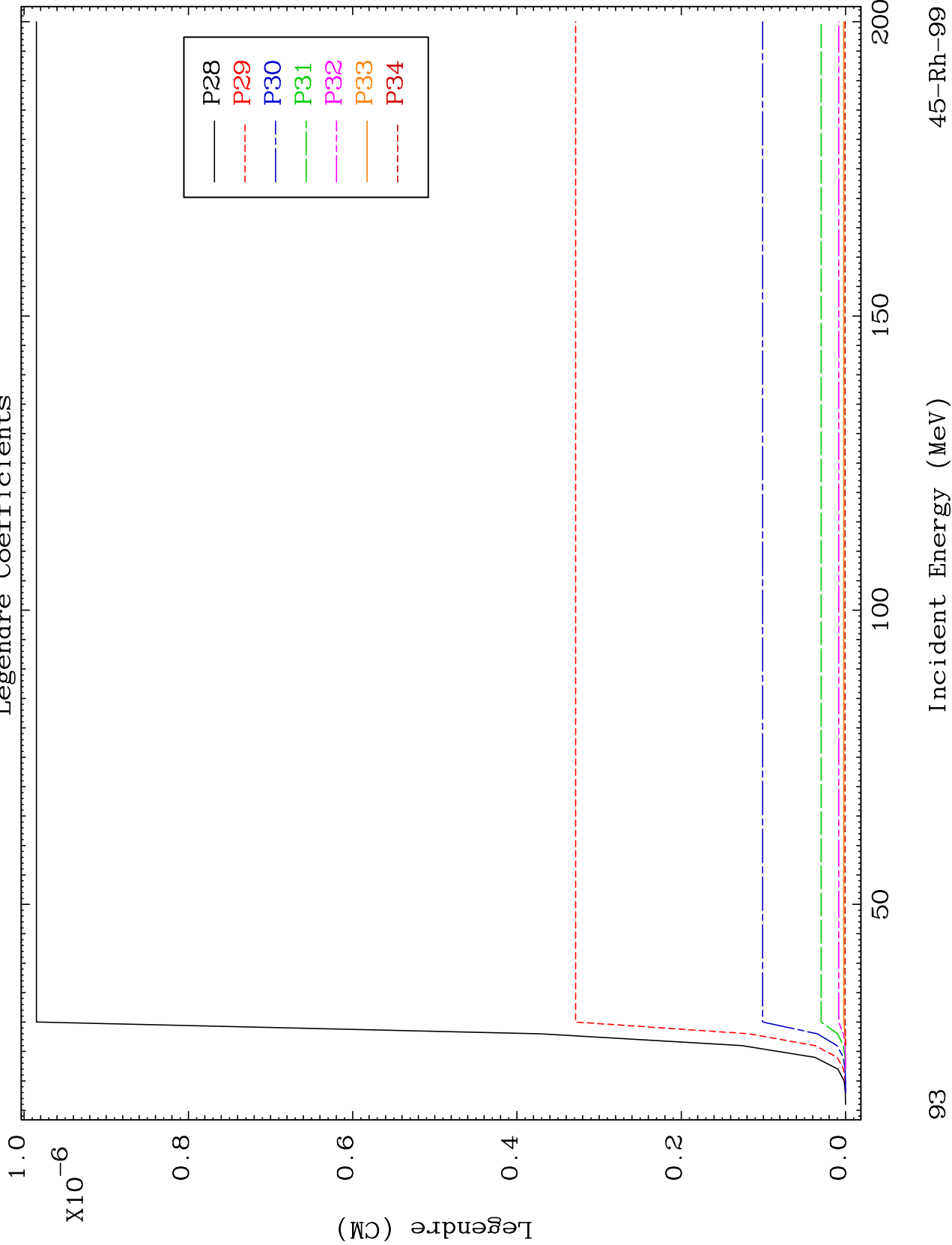
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

45-Rh-99



93

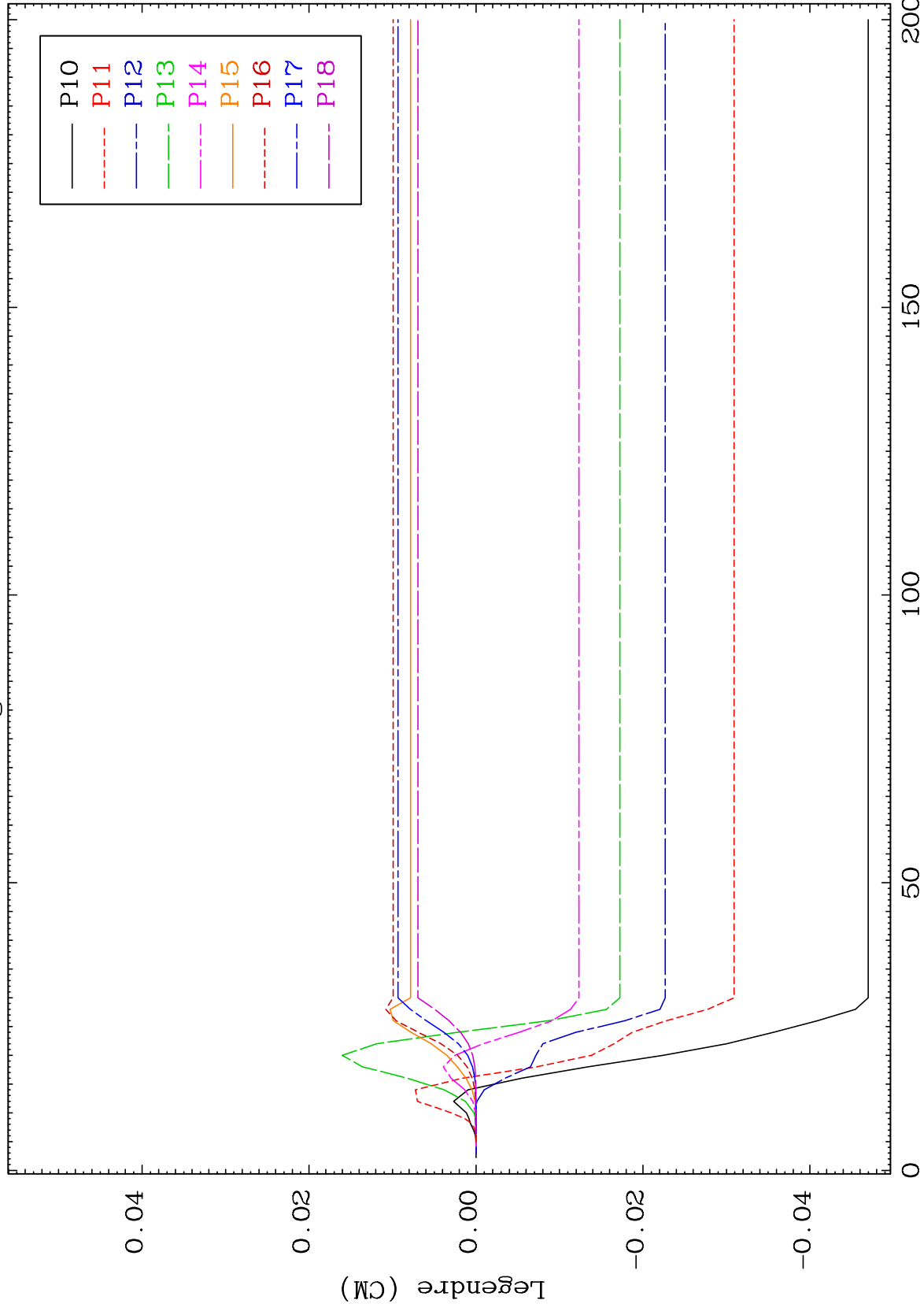
Incident Energy (MeV)

45-Rh-99

MAT 4513

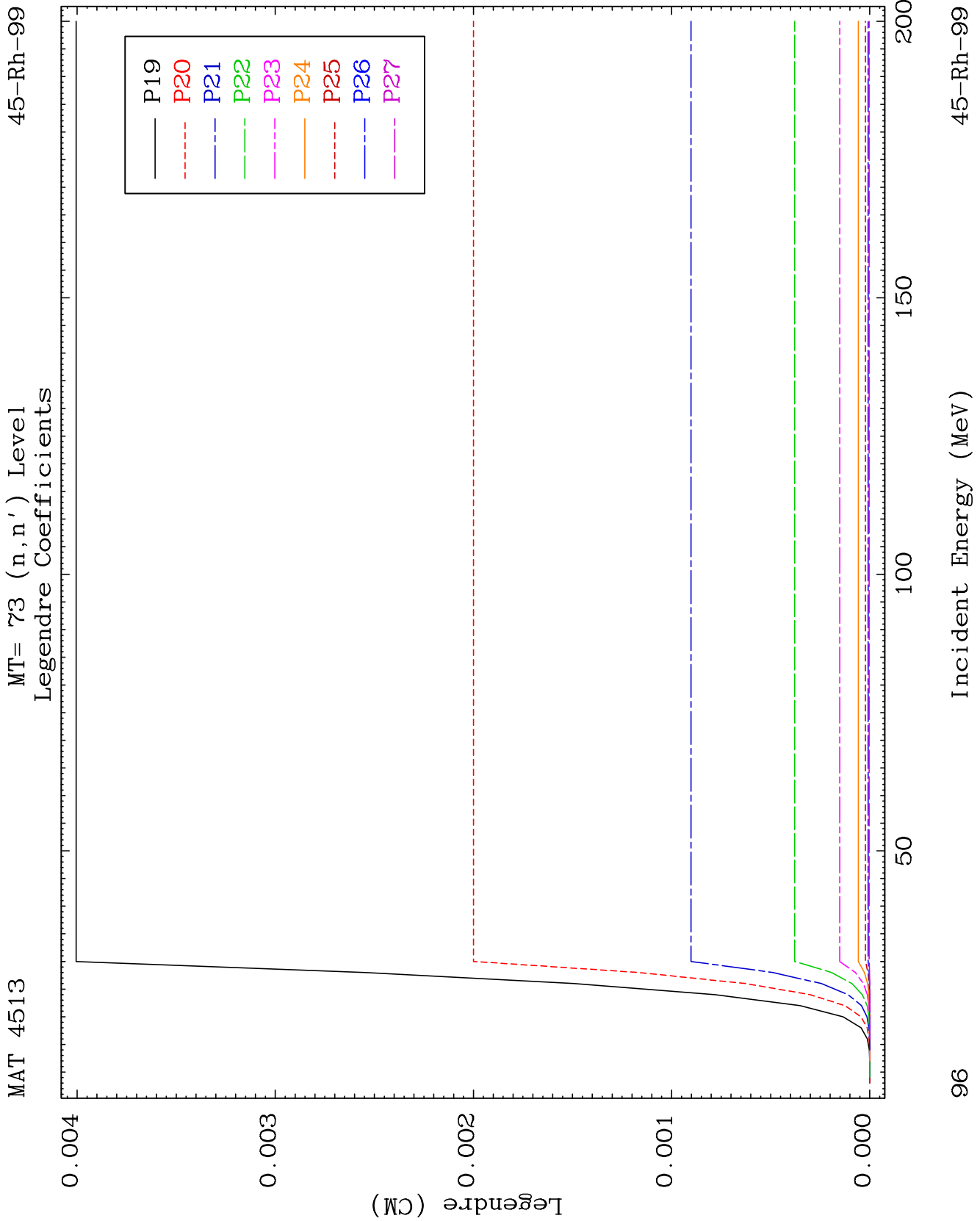
MT= 73 (n,n') Level
Legendre Coefficients

45-Rh-99



95

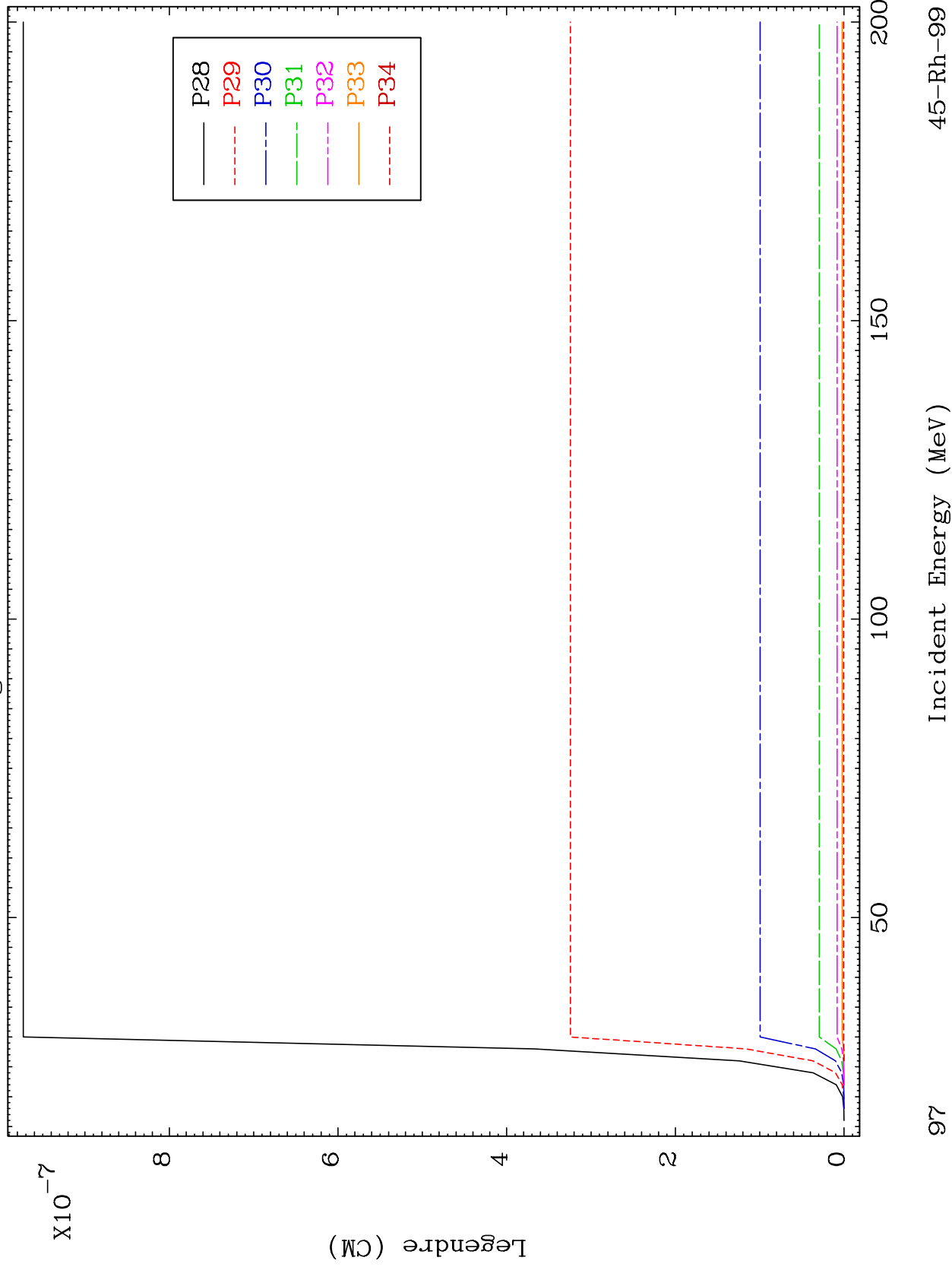
45-Rh-99



MAT 4513

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

45-Rh-99



97

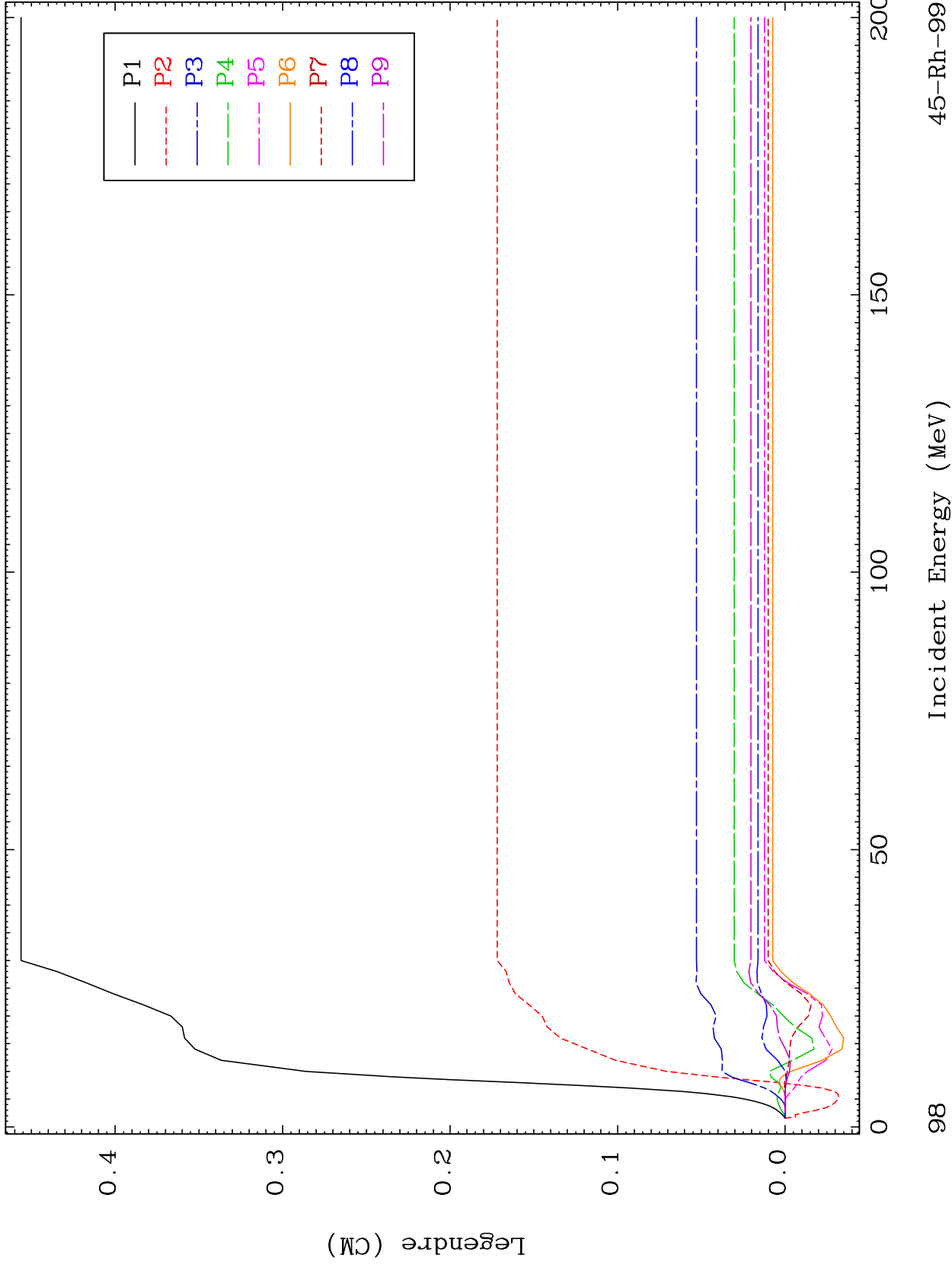
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

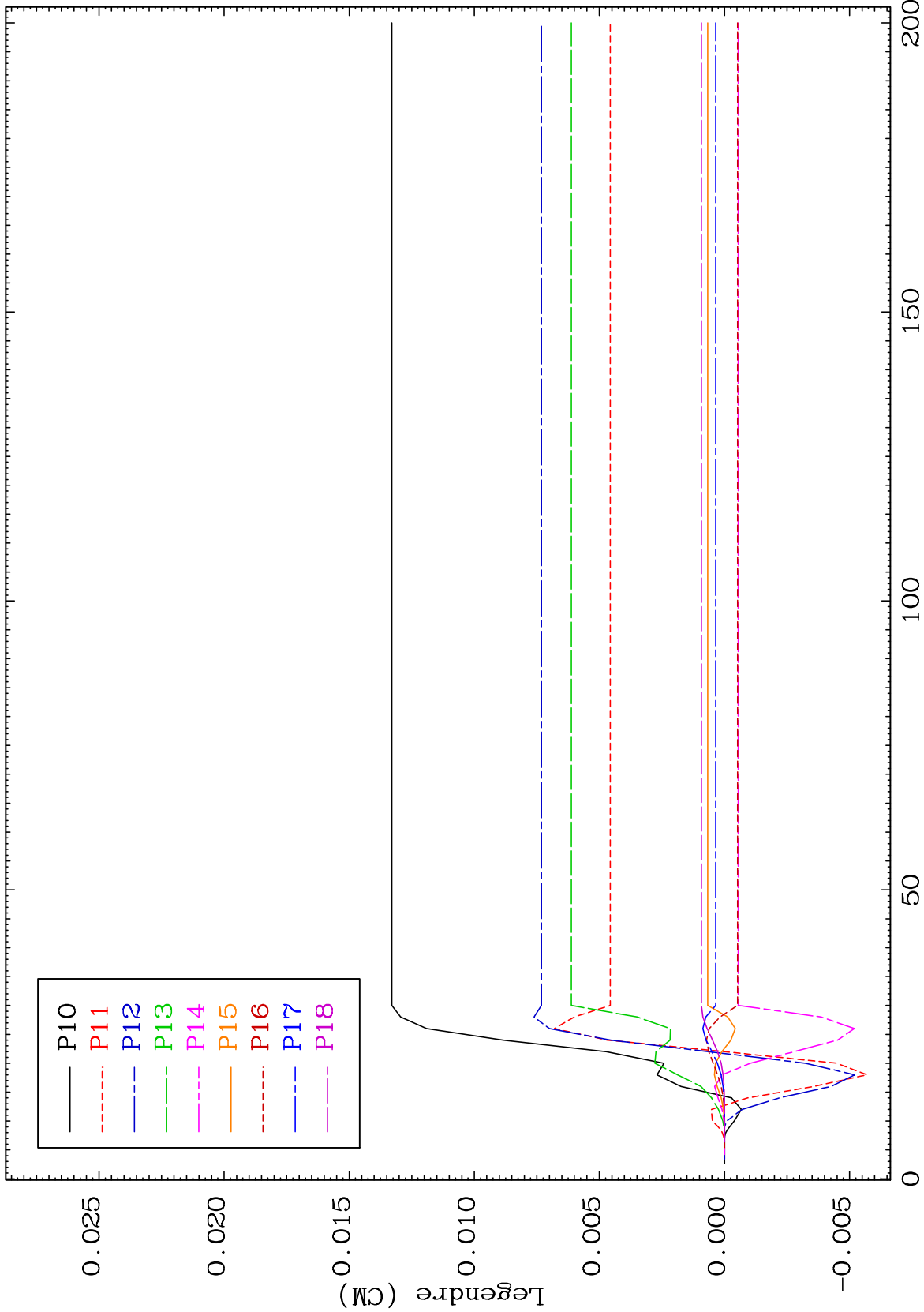
45-Rh-99



MAT 4513

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

45-Rh-99



99

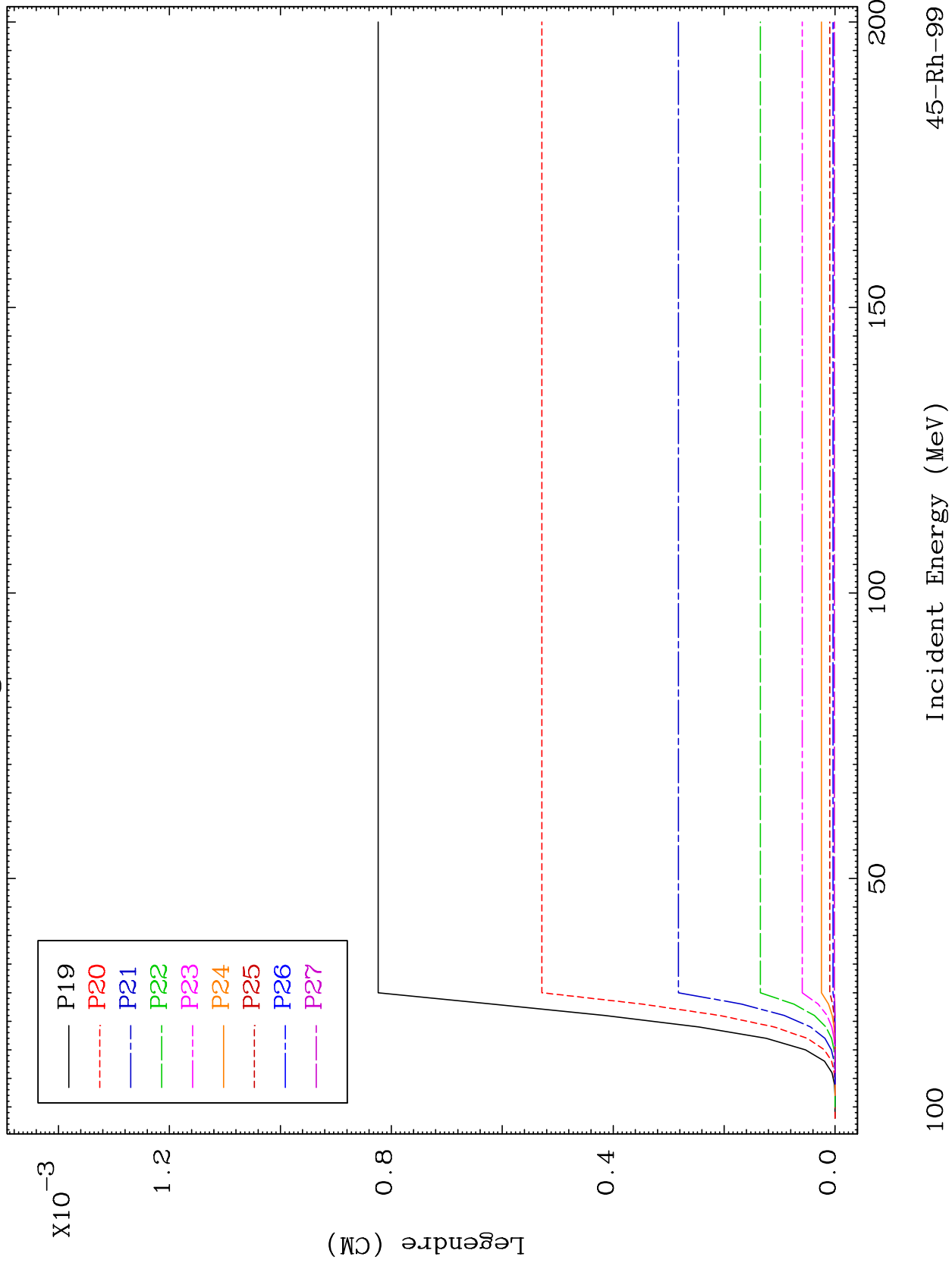
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

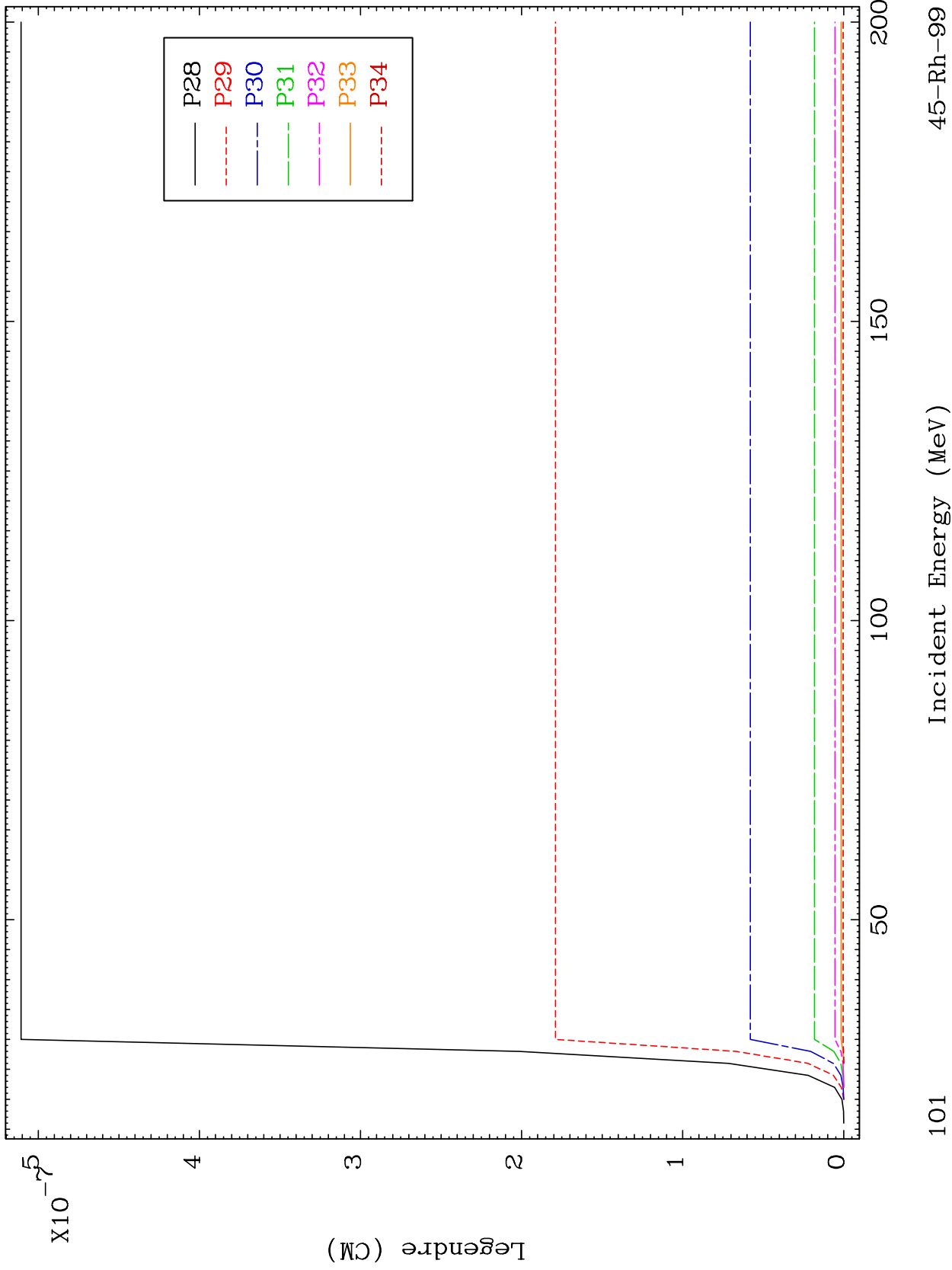
45-Rh-99



MAT 4513

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

45-Rh-99

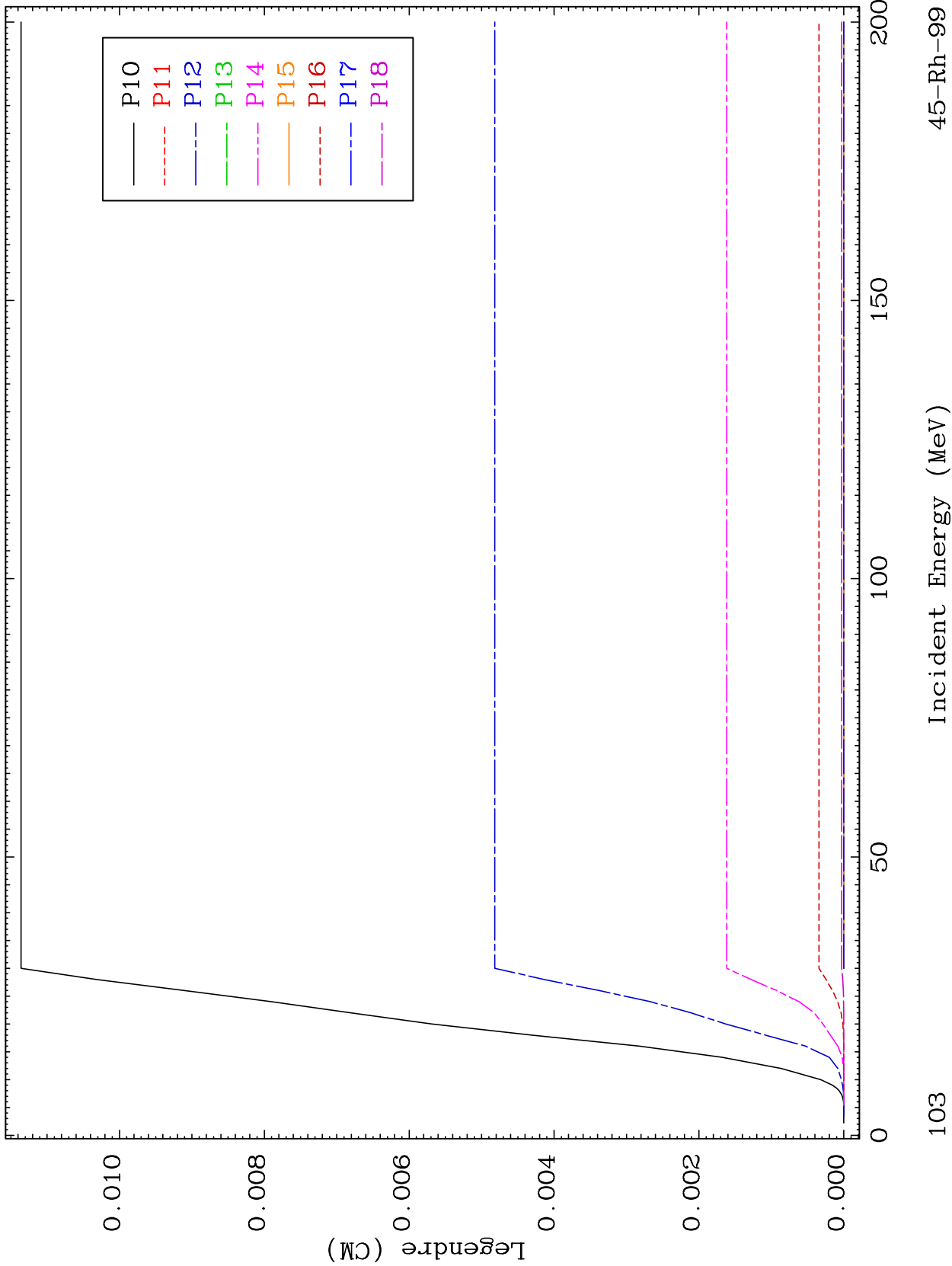


101

MAT 4513

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

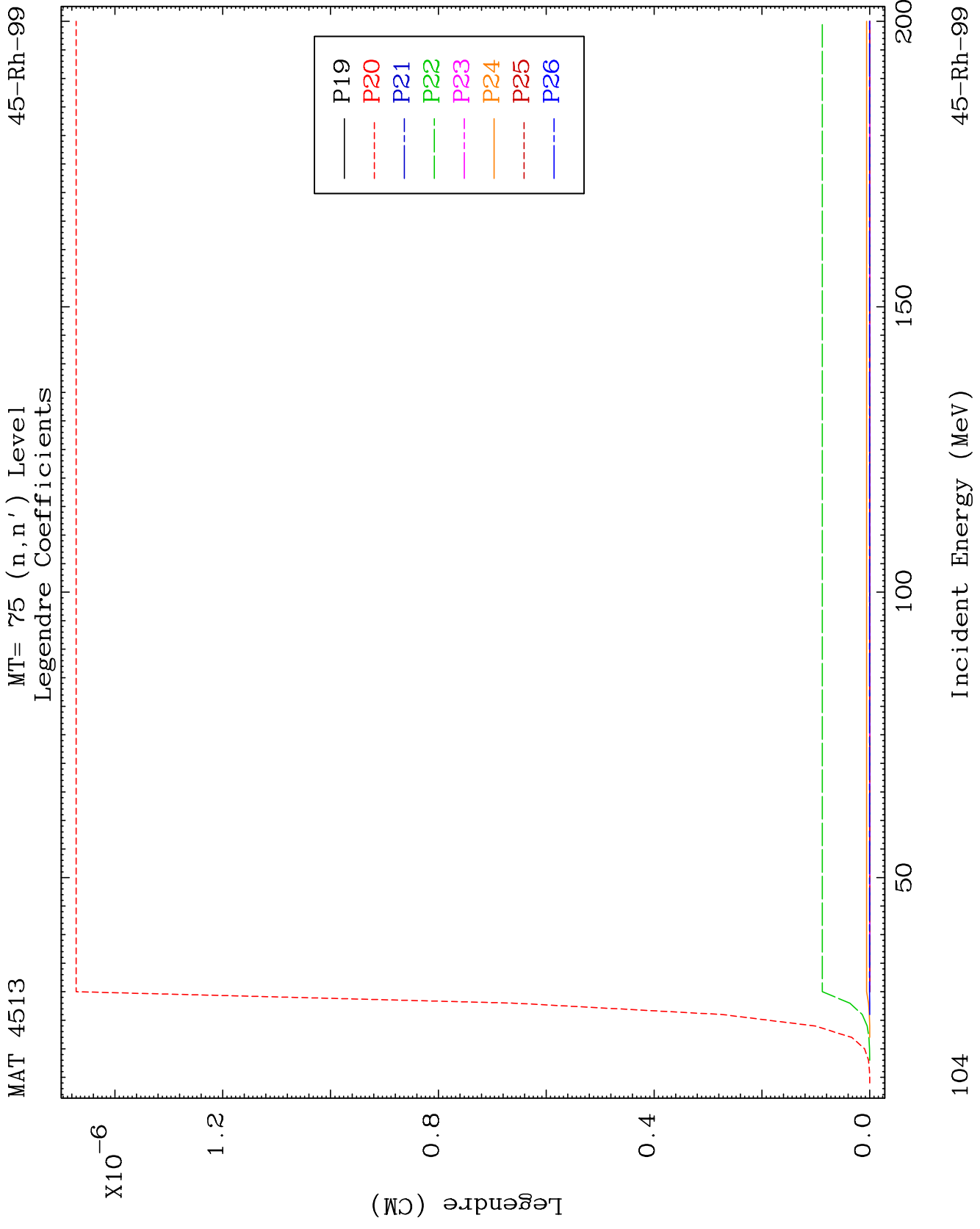
45-Rh-99



45-Rh-99

Incident Energy (MeV)

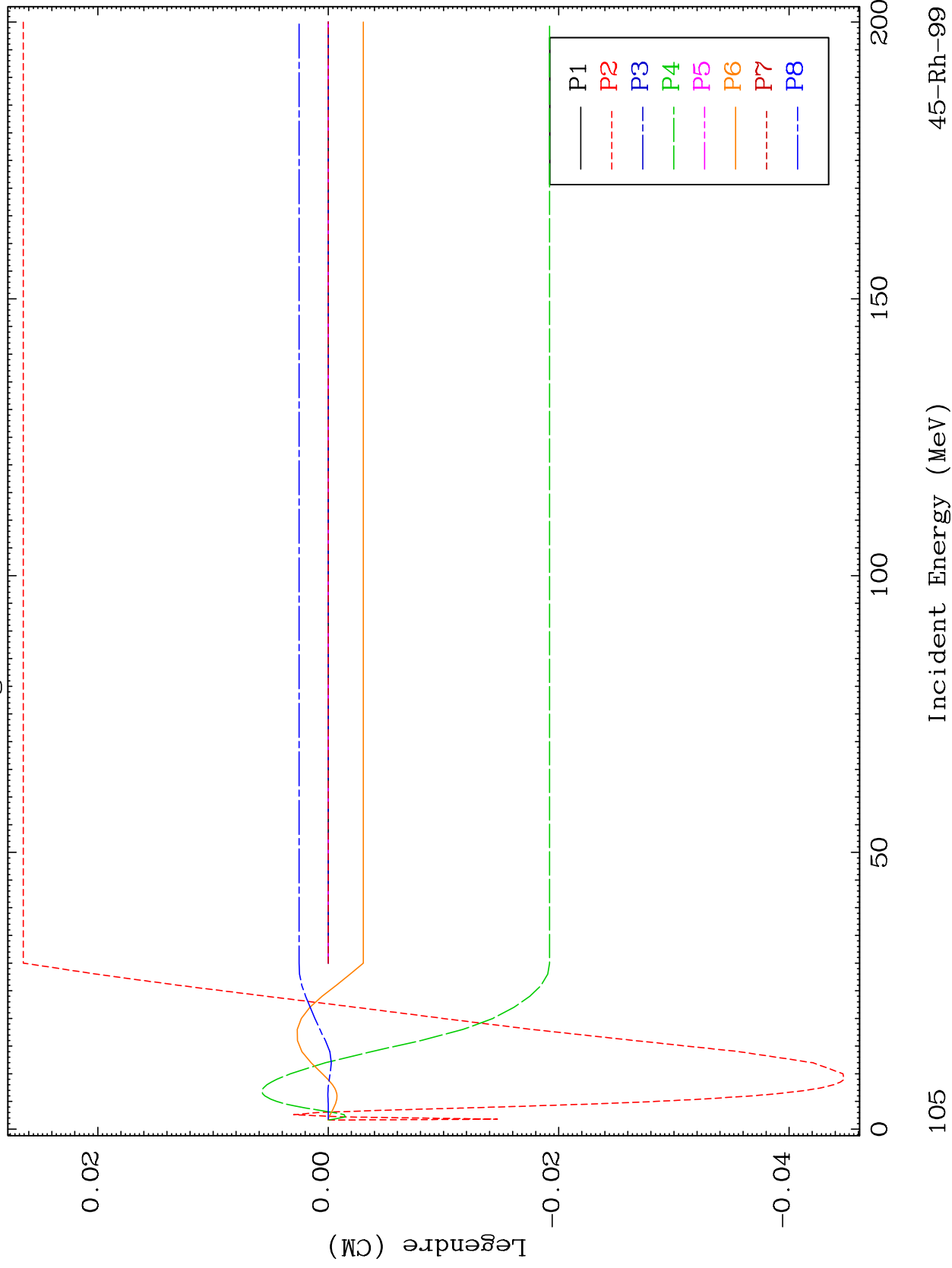
103



MAT 4513

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

45-Rh-99

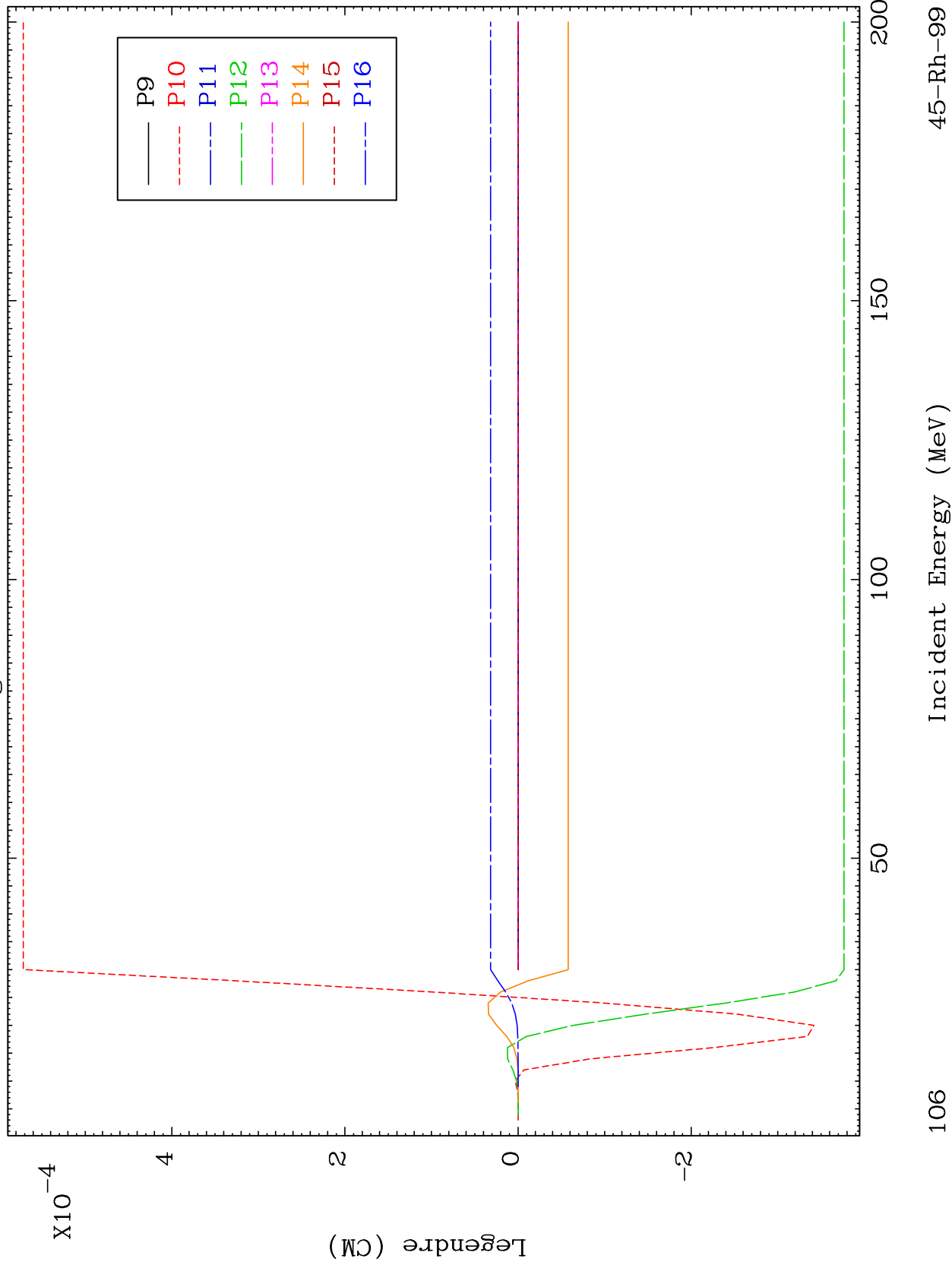


45-Rh-99

MAT 4513

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

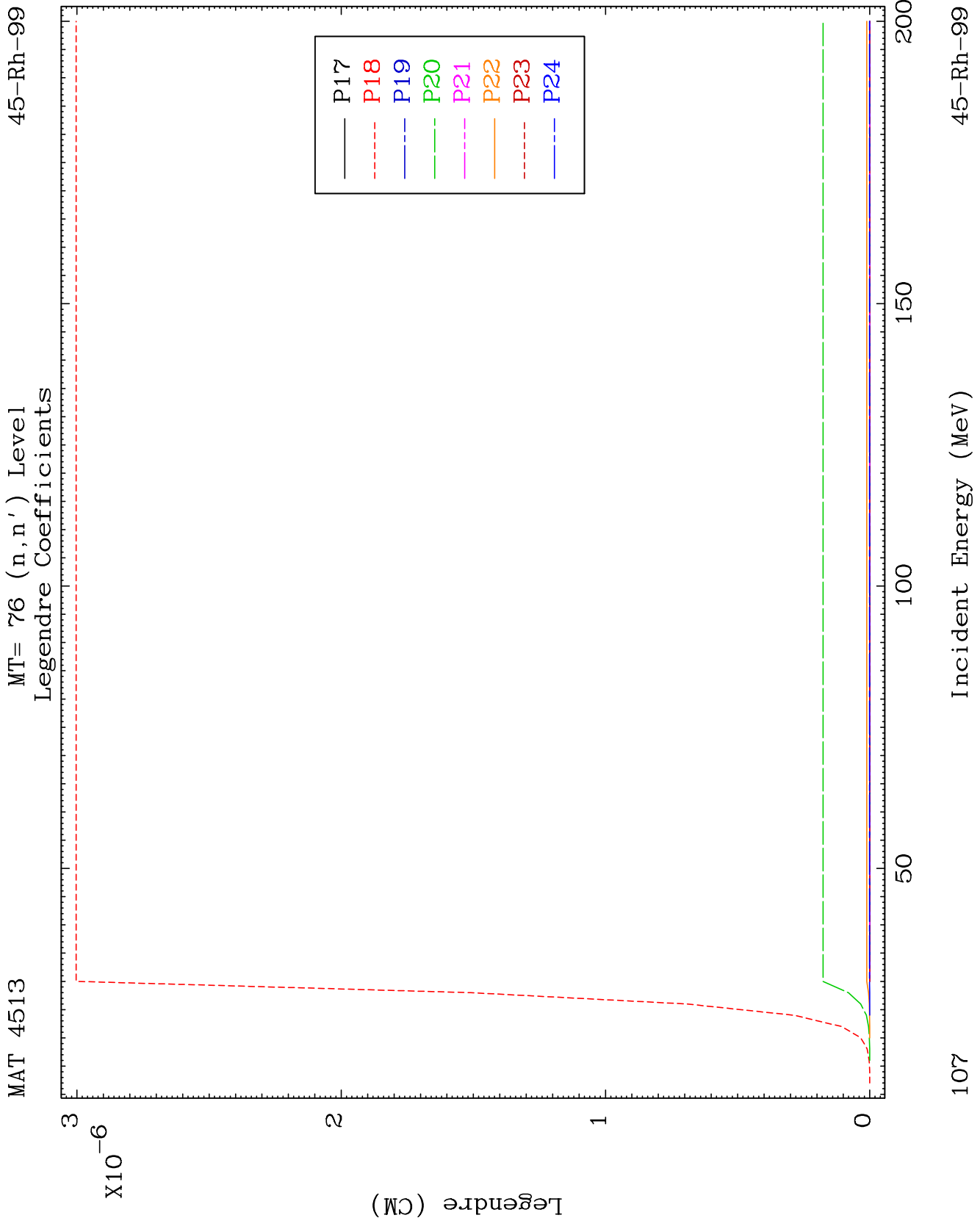
45-Rh-99



106

Incident Energy (MeV)

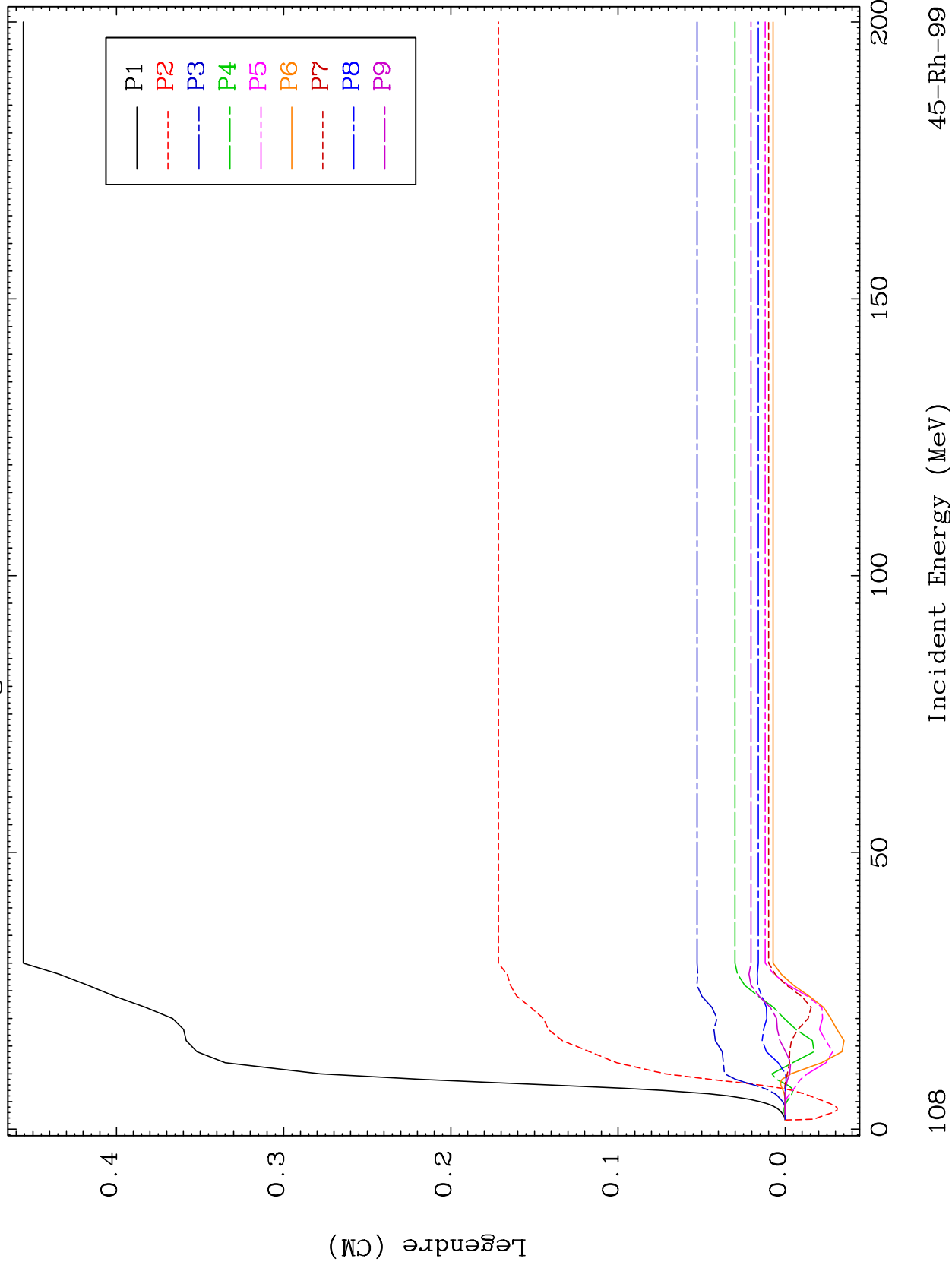
45-Rh-99



MAT 4513

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

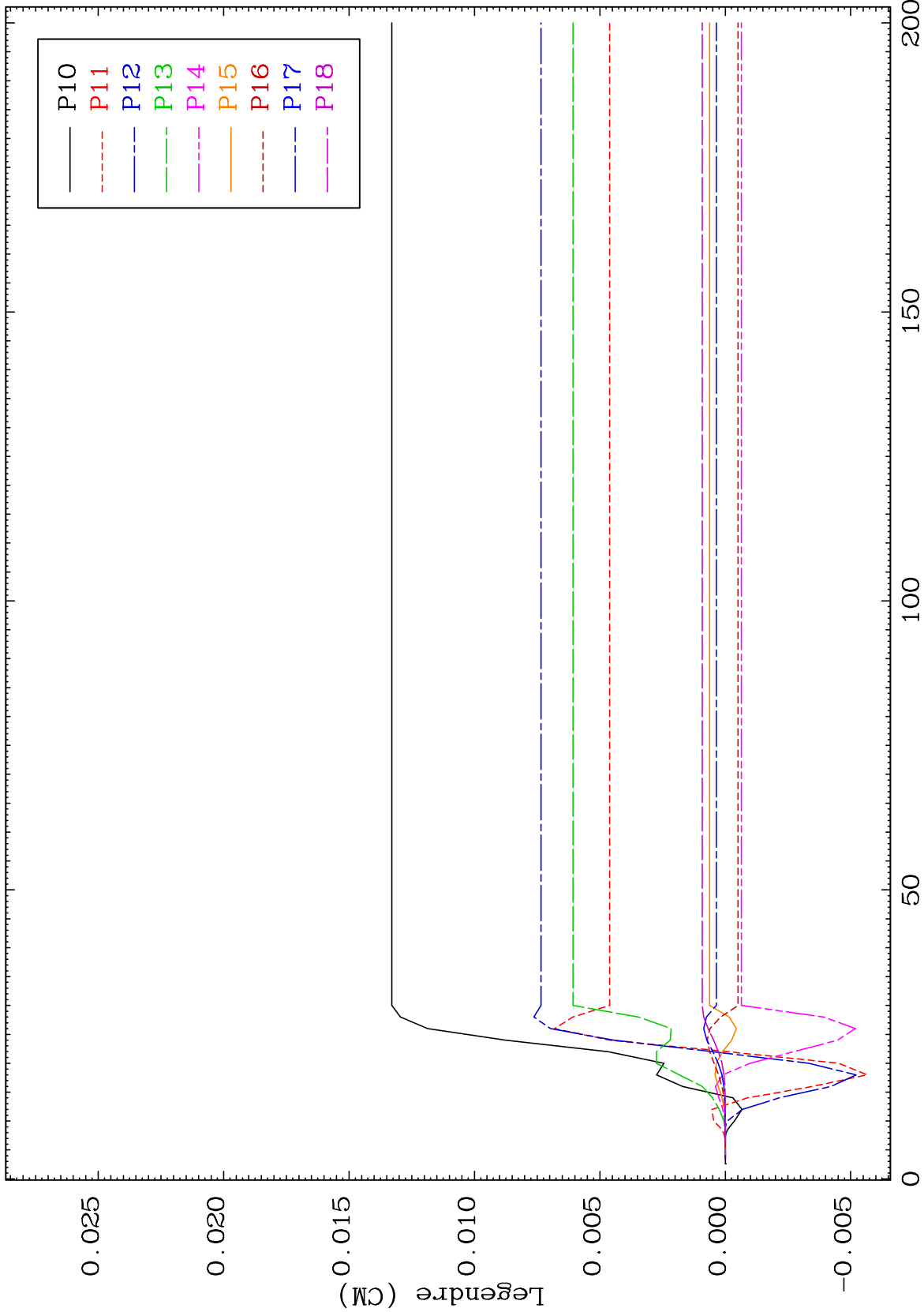
45-Rh-99



MAT 4513

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

45-Rh-99



109

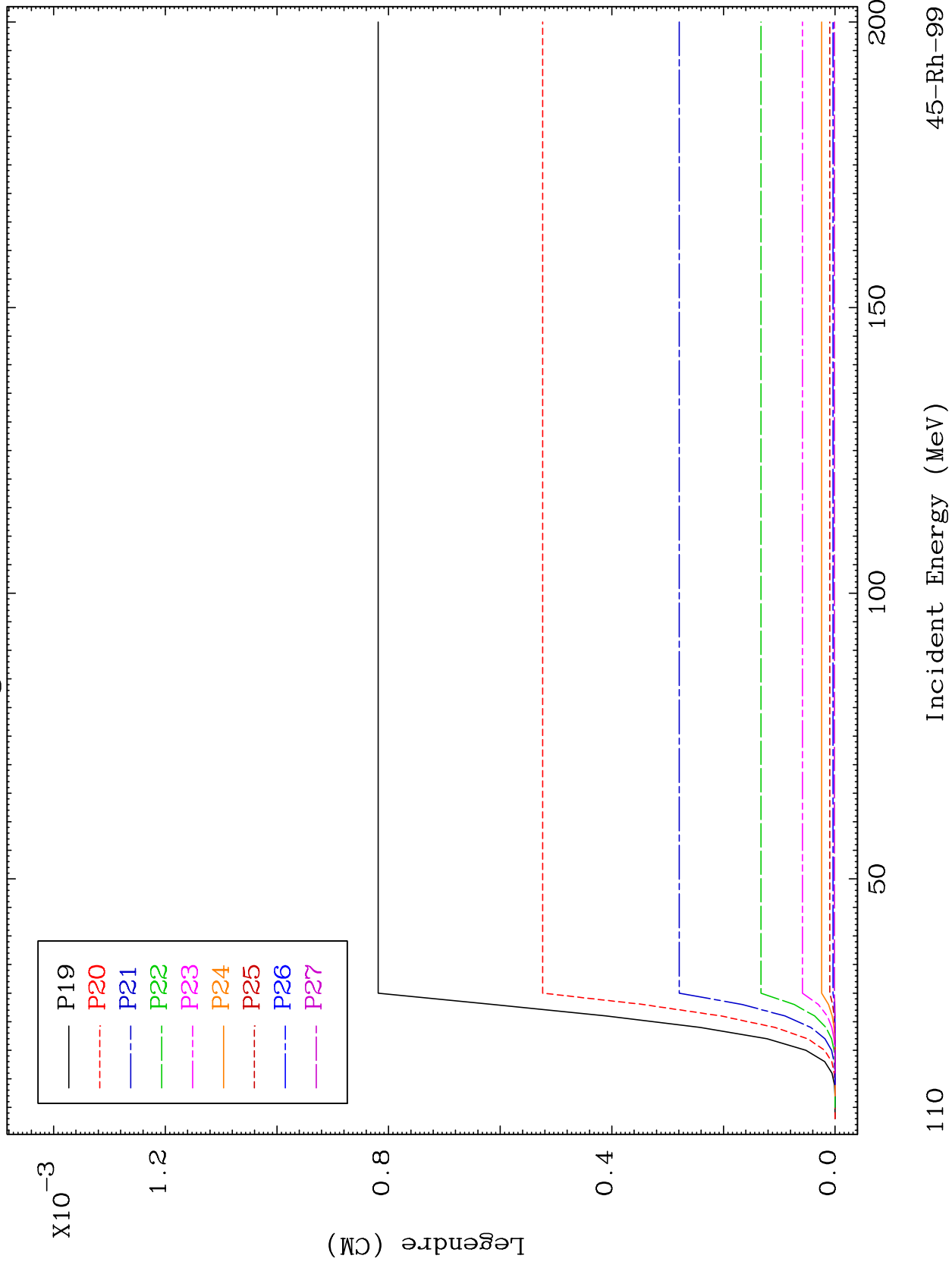
Incident Energy (MeV)

45-Rh-99

MAT 4513

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

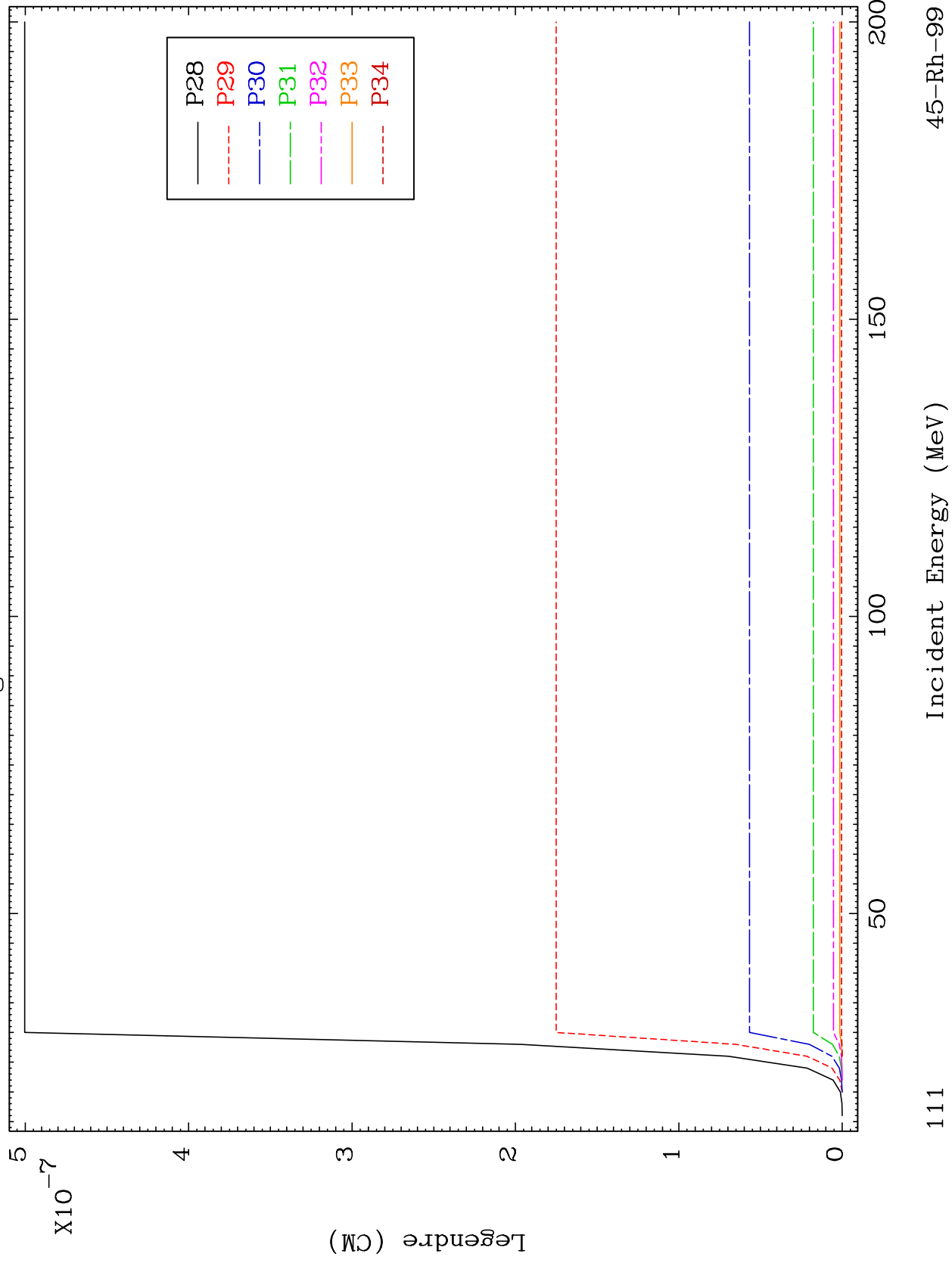
45-Rh-99



MAT 4513

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

45-Rh-99

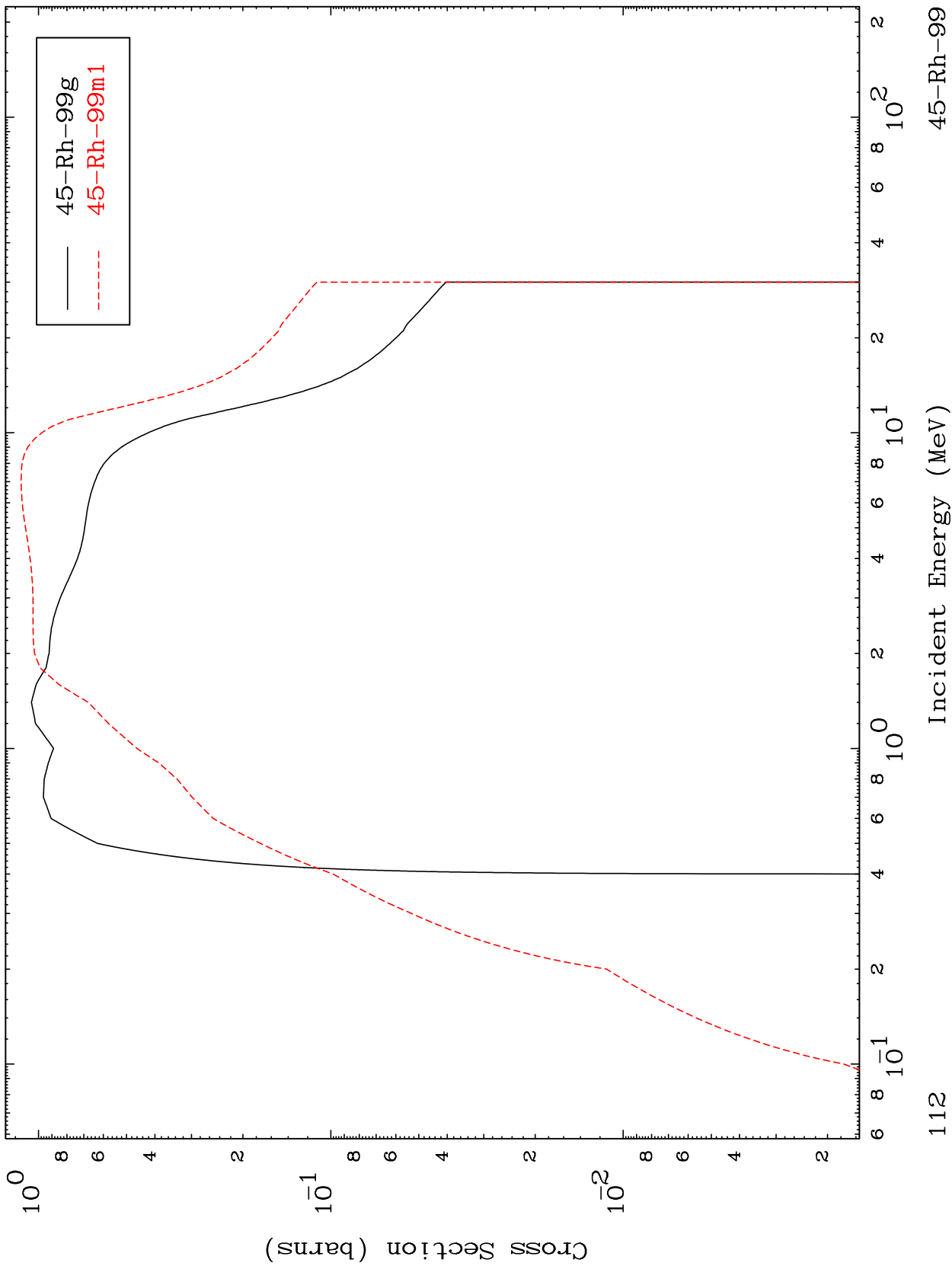


111

MAT 4513

45-Rh-99

Inelastic
Radionuclide Production Cross Section



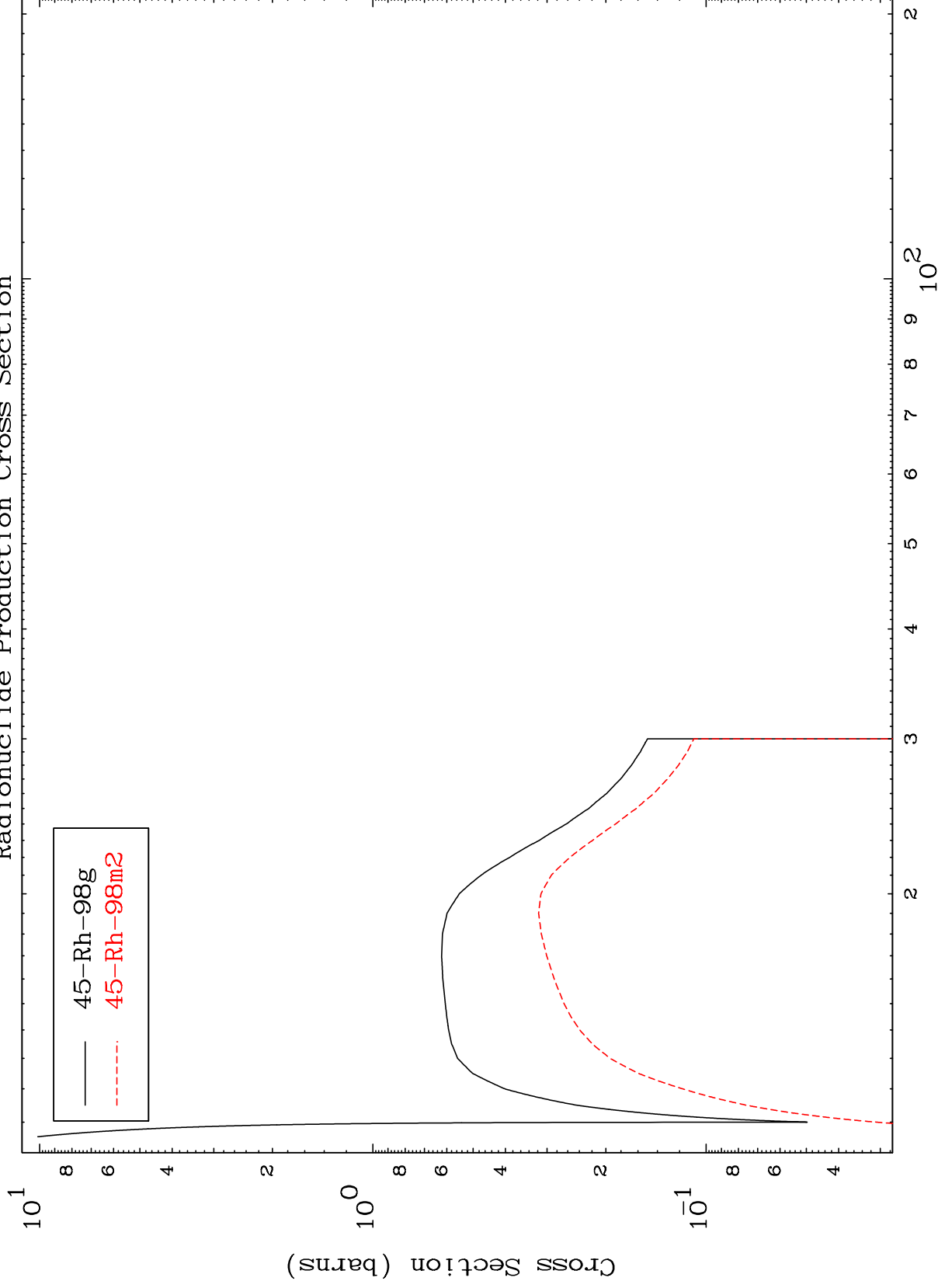
112

45-Rh-99

MAT 4513

45-Rh-99

(n,2n)
Radionuclide Production Cross Section



45-Rh-98g
45-Rh-98m2

113

Incident Energy (MeV)

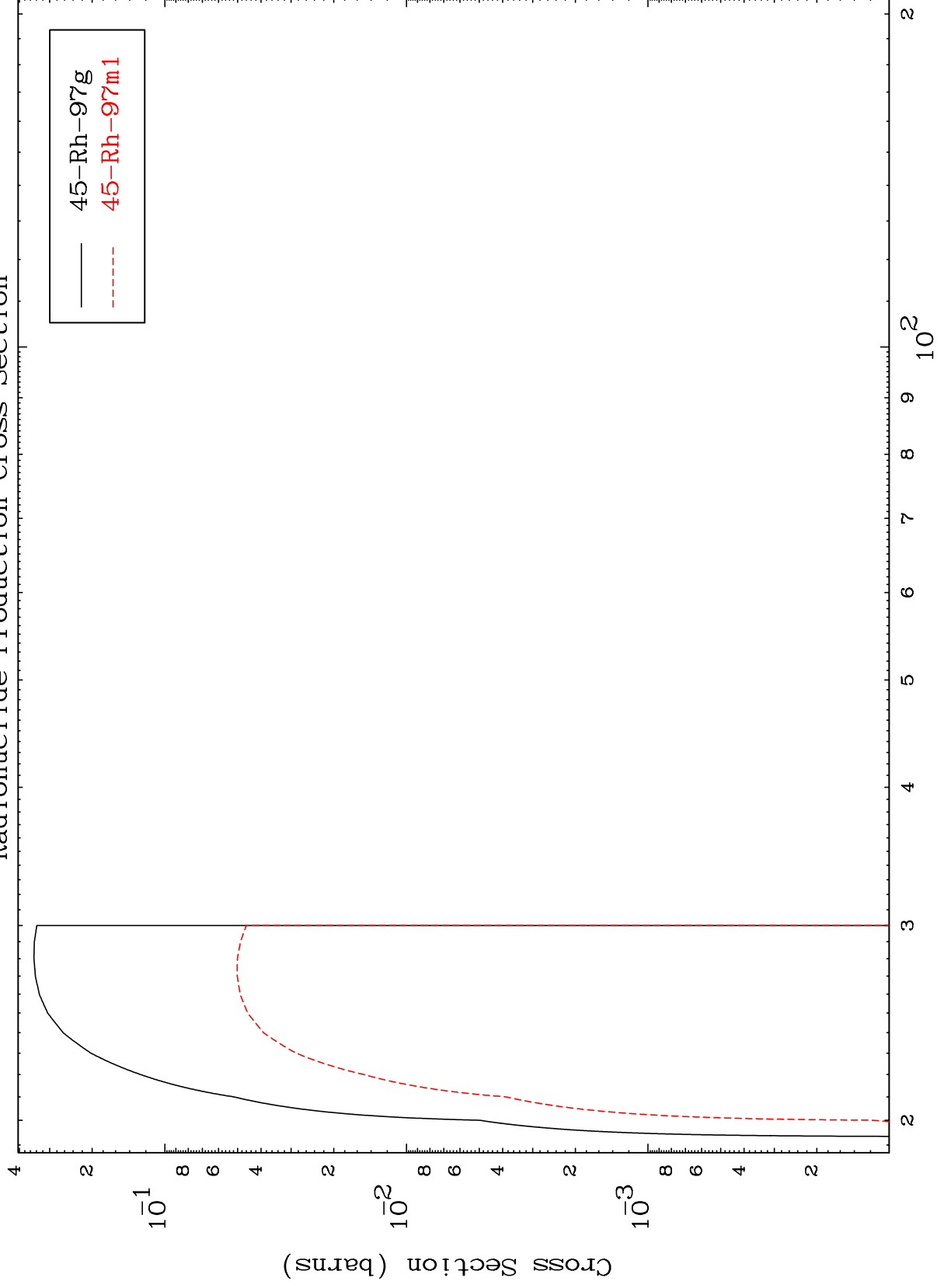
45-Rh-99

MAT 4513

(n,3n)

45-Rh-99

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-99

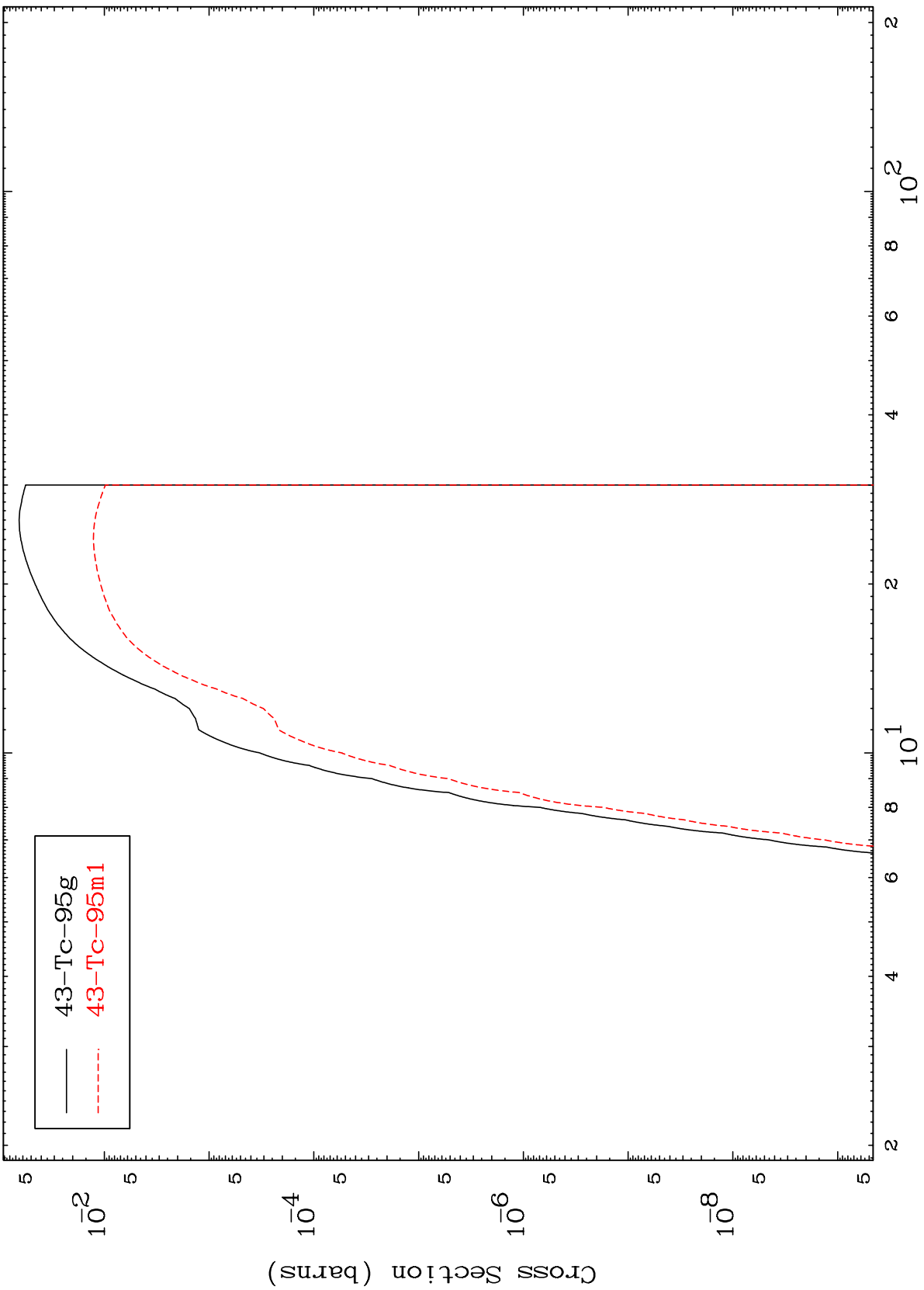
114

MAT 4513

(n,n') α

45-Rh-99

Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

115

Incident Energy (MeV)

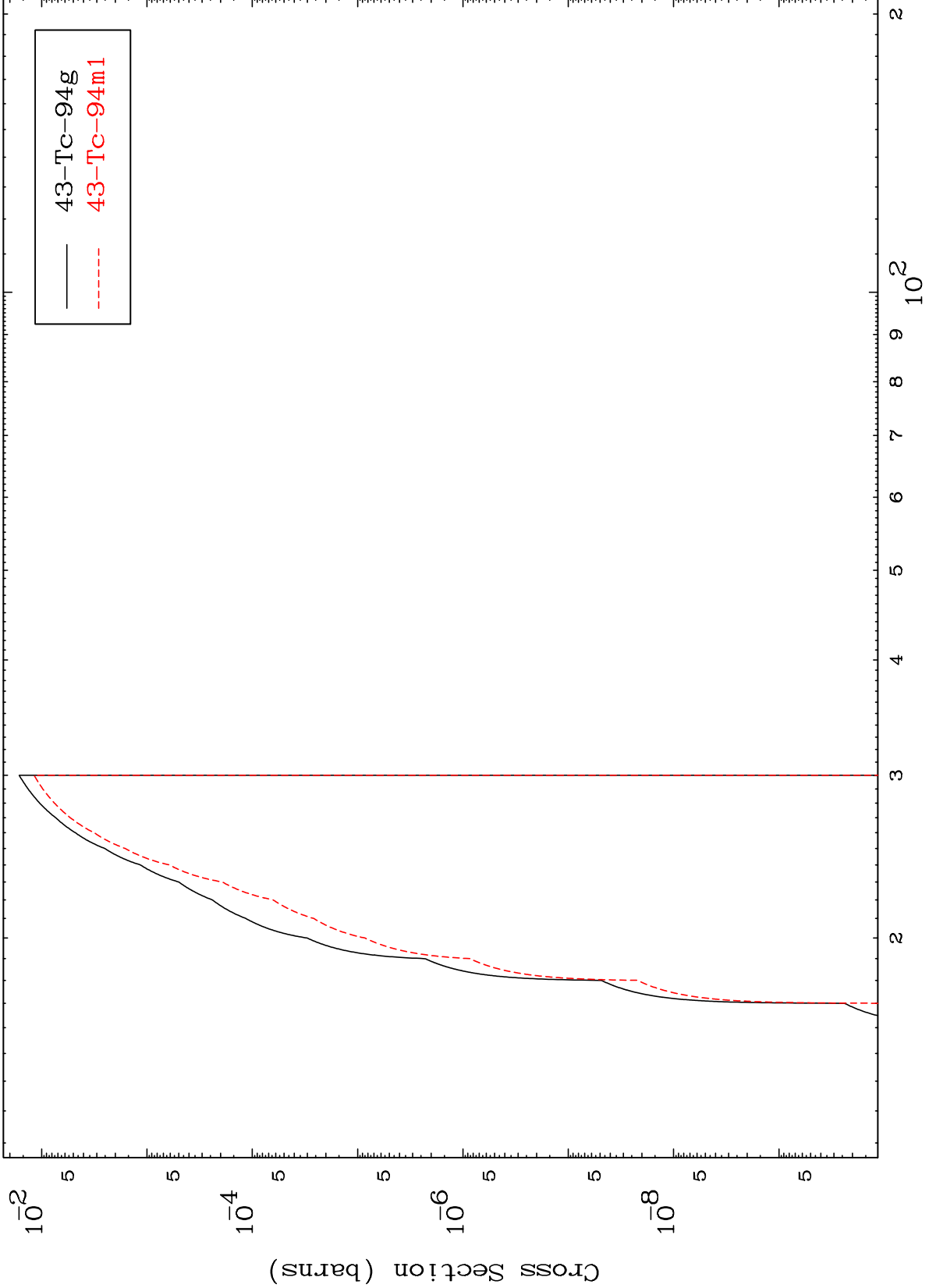
45-Rh-99

MAT 4513

(n,2n) α

45-Rh-99

Radionuclide Production Cross Section



43-Tc-94g
43-Tc-94m1

116

Incident Energy (MeV)

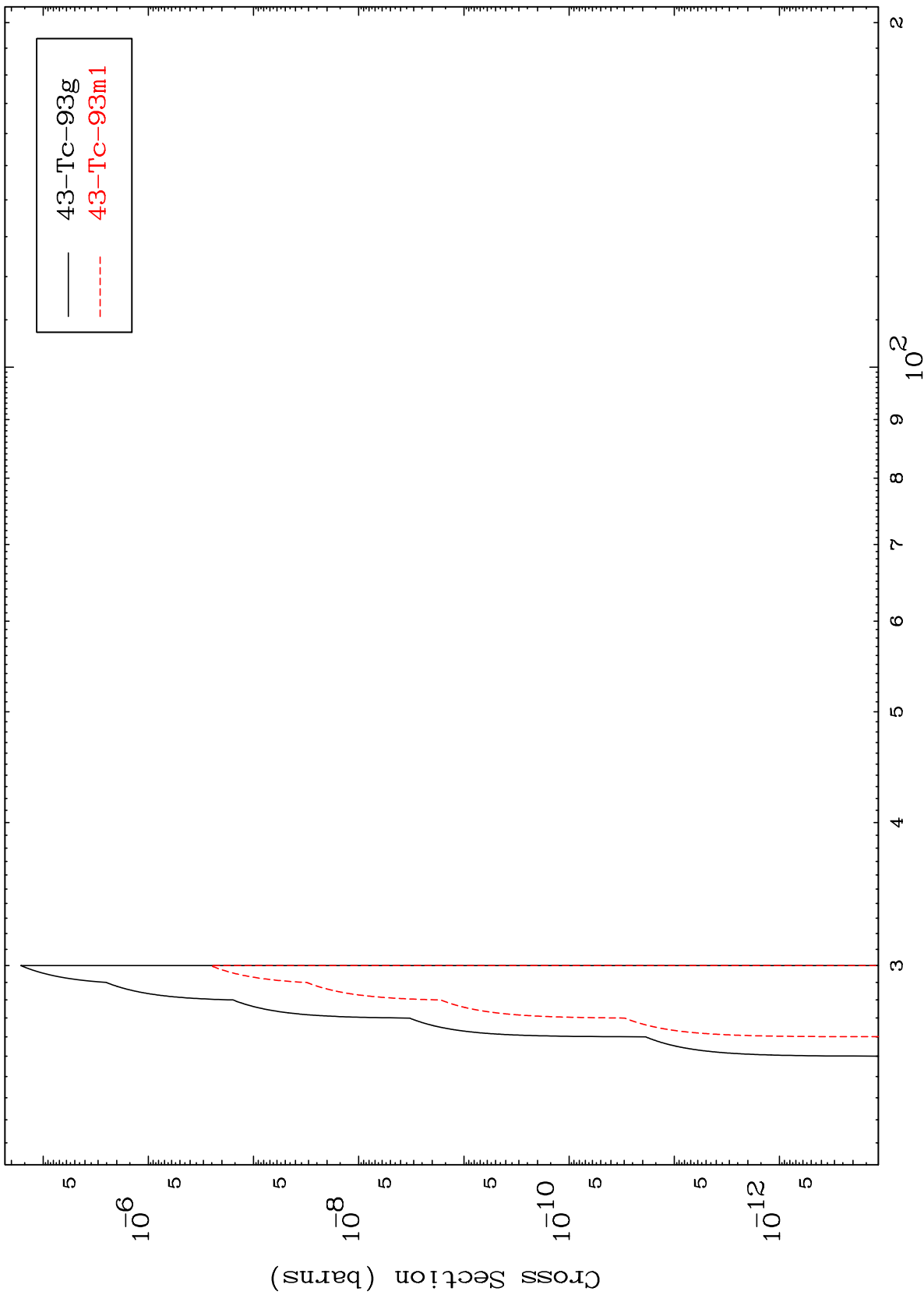
45-Rh-99

MAT 4513

(n,3n) α

45-Rh-99

Radionuclide Production Cross Section



117

Incident Energy (MeV)

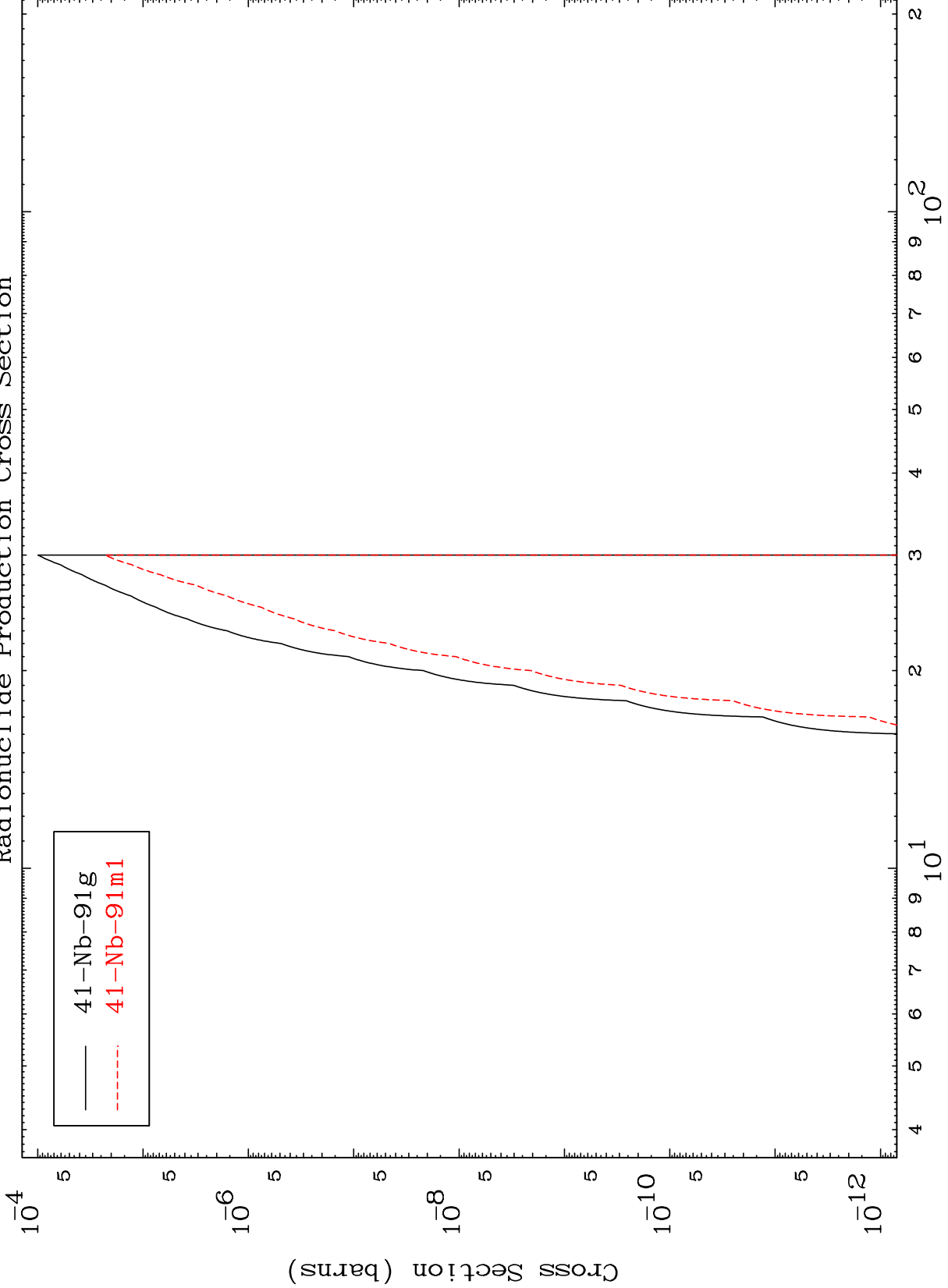
45-Rh-99

MAT 4513

(n,n') 2α

45-Rh-99

Radionuclide Production Cross Section

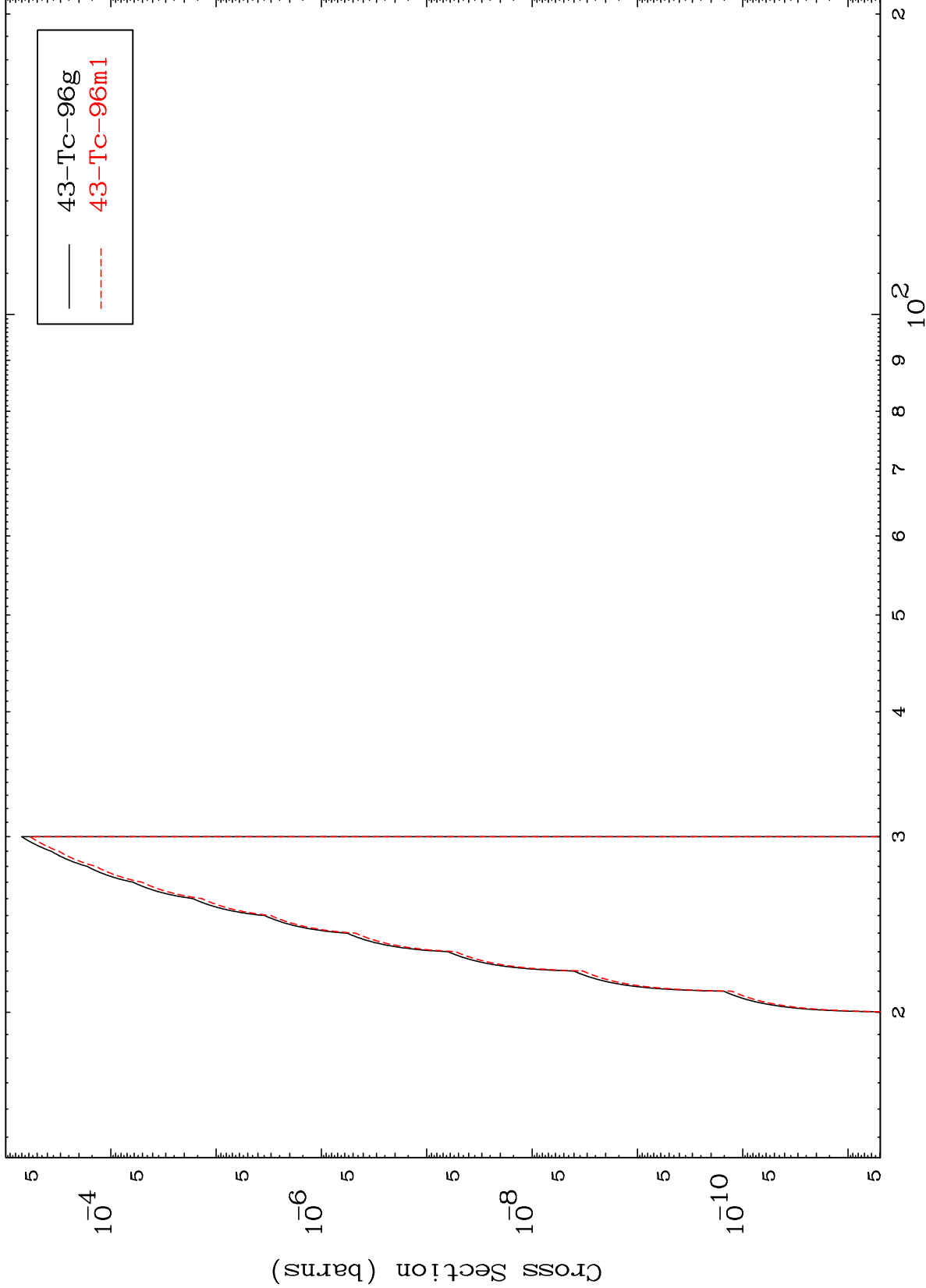


118

Incident Energy (MeV)

45-Rh-99

Radionuclide Production Cross Section

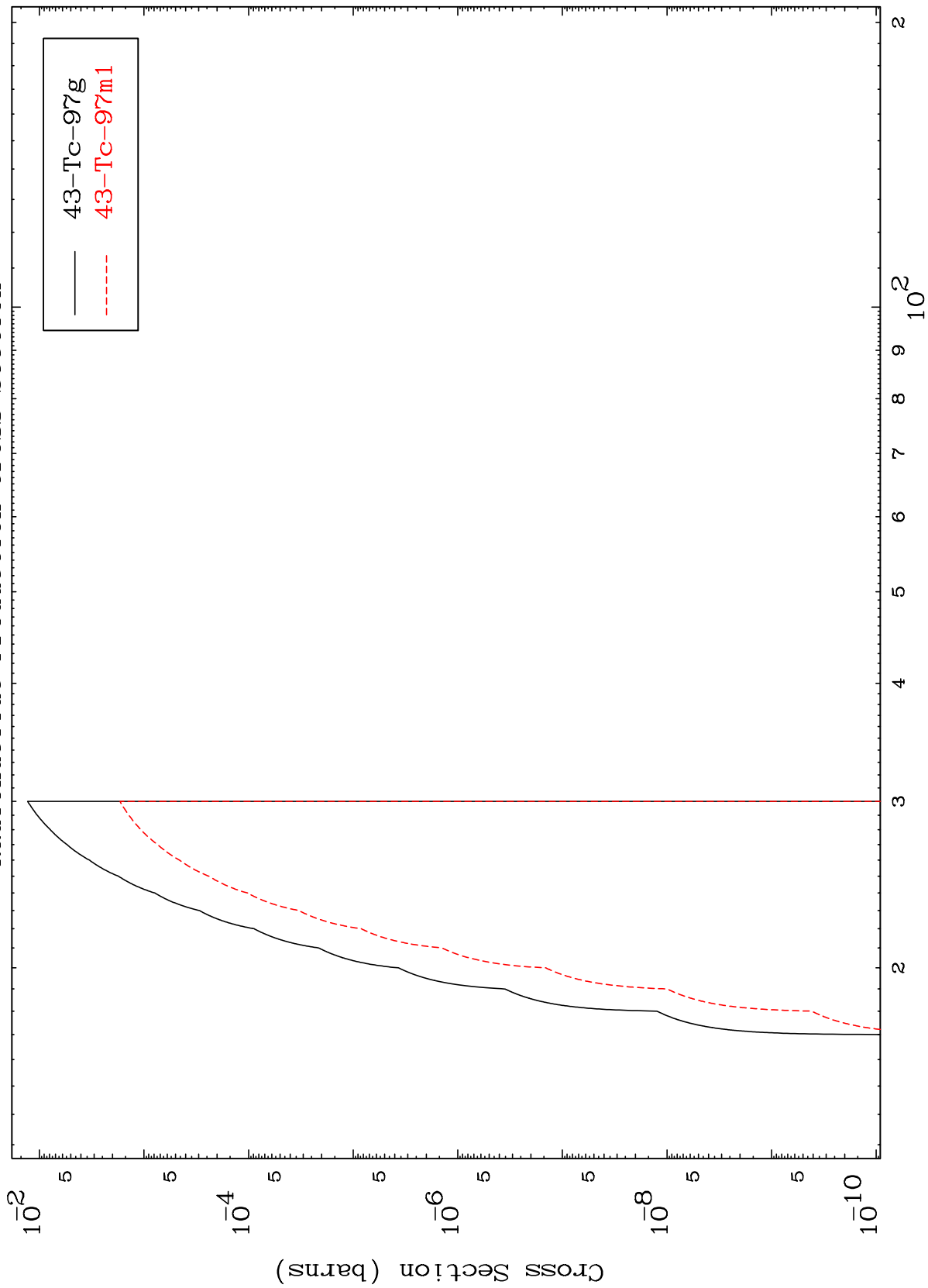


MAT 4513

(n,2n) p

45-Rh-99

Radionuclide Production Cross Section



120

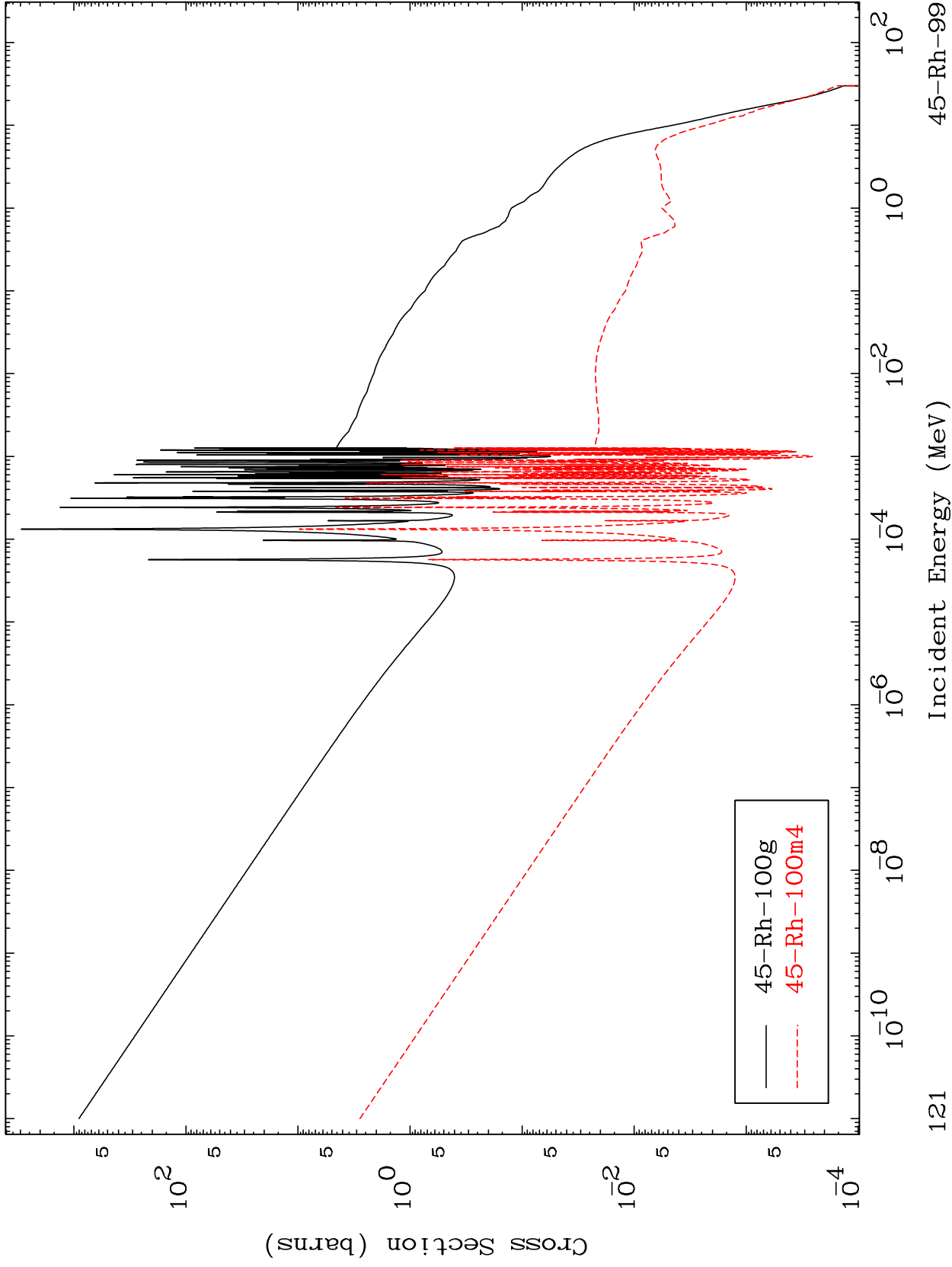
Incident Energy (MeV)

45-Rh-99

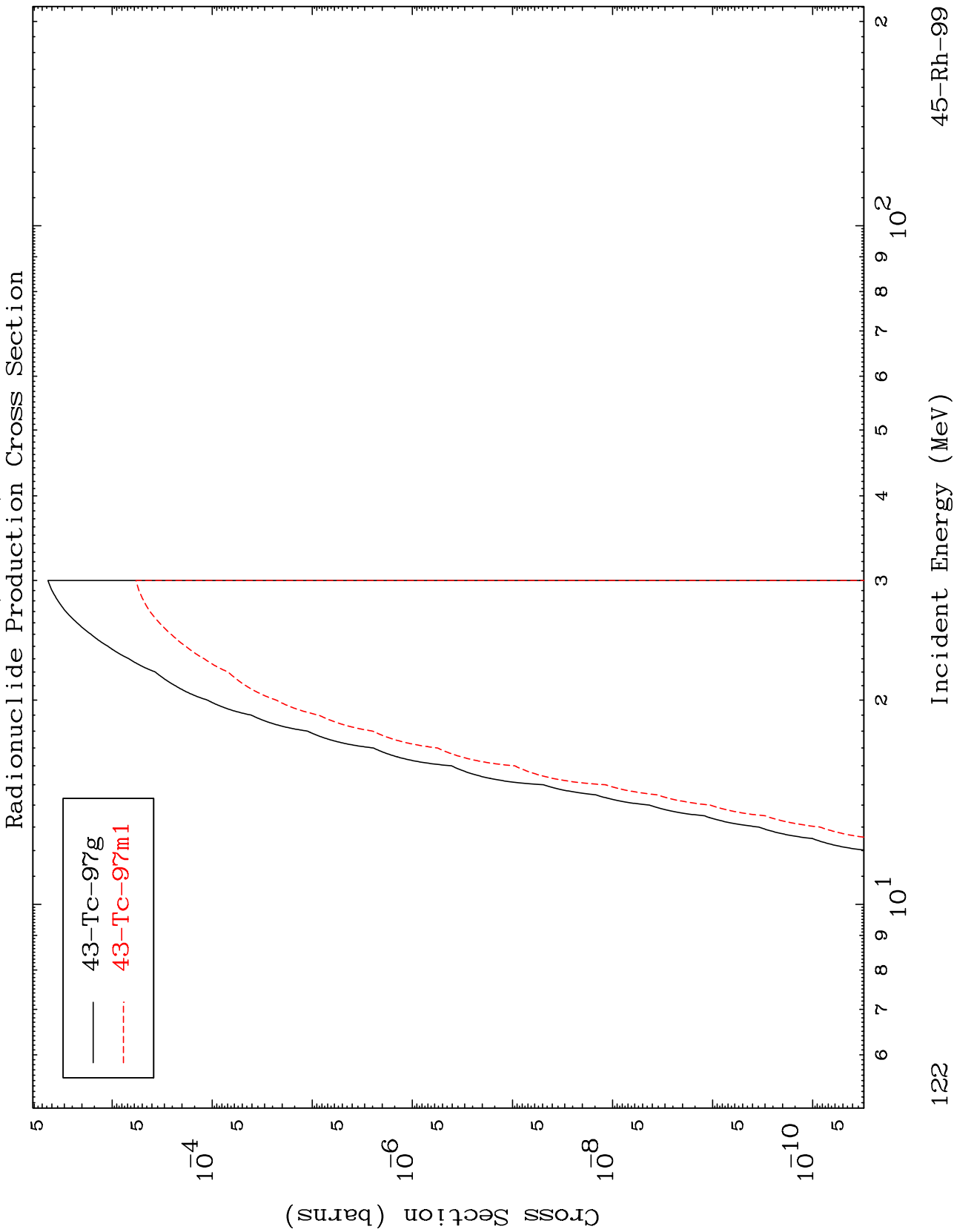
MAT 4513

45-Rh-99

(n, γ)
Radionuclide Production Cross Section



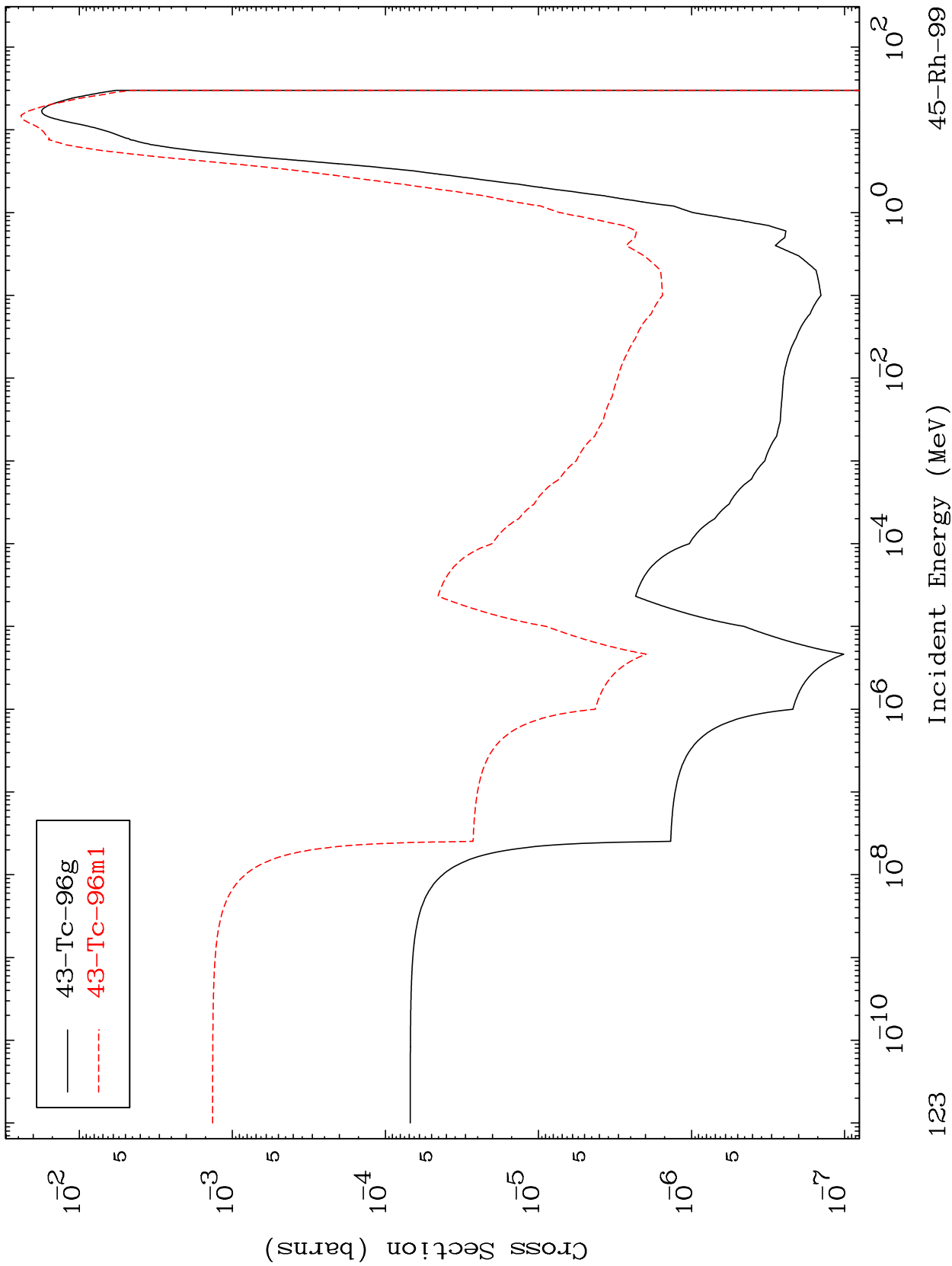
121



MAT 4513

45-Rh-99

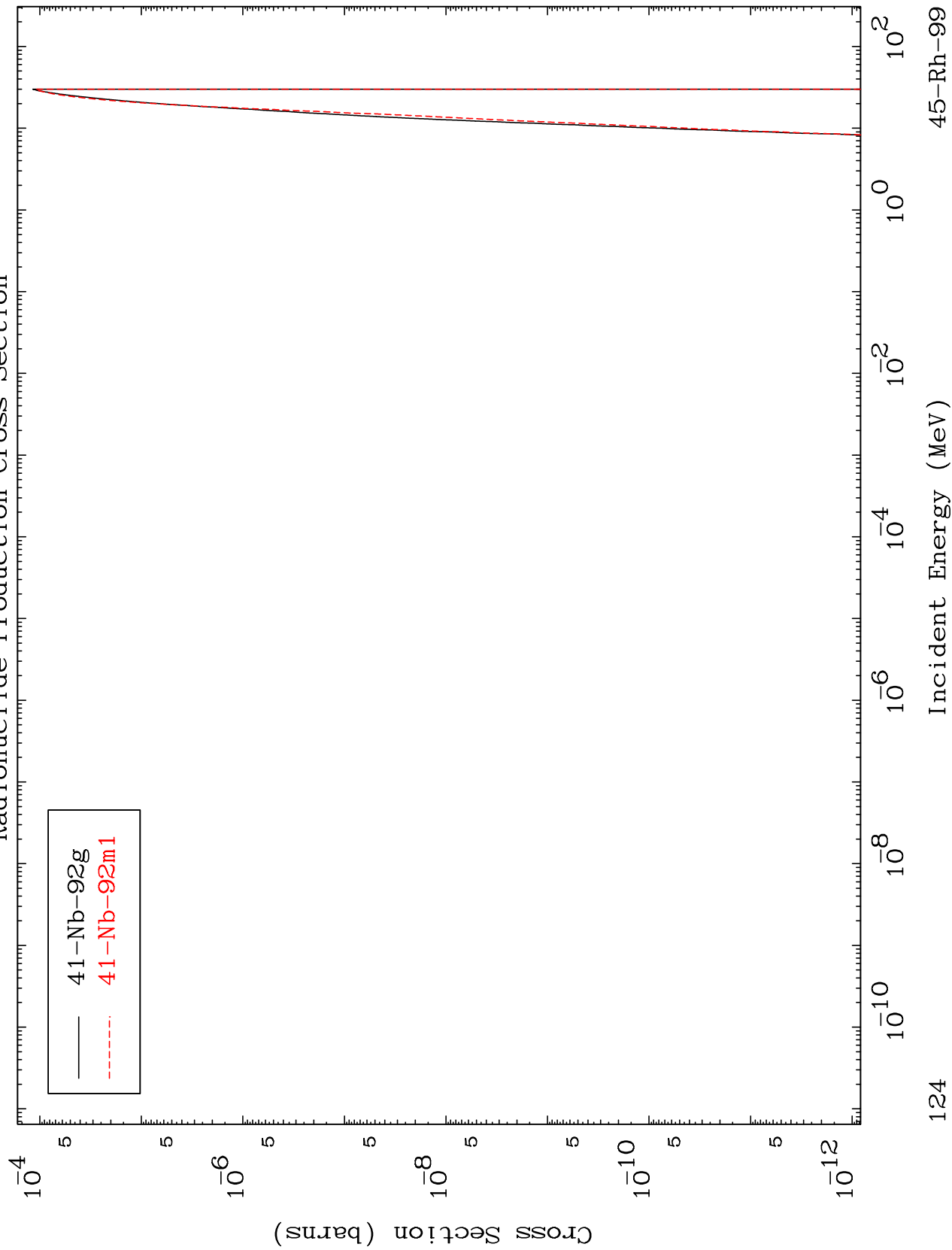
Radionuclide Production Cross Section
(n, α)



MAT 4513

45-Rh-99

(n,2α)
Radionuclide Production Cross Section

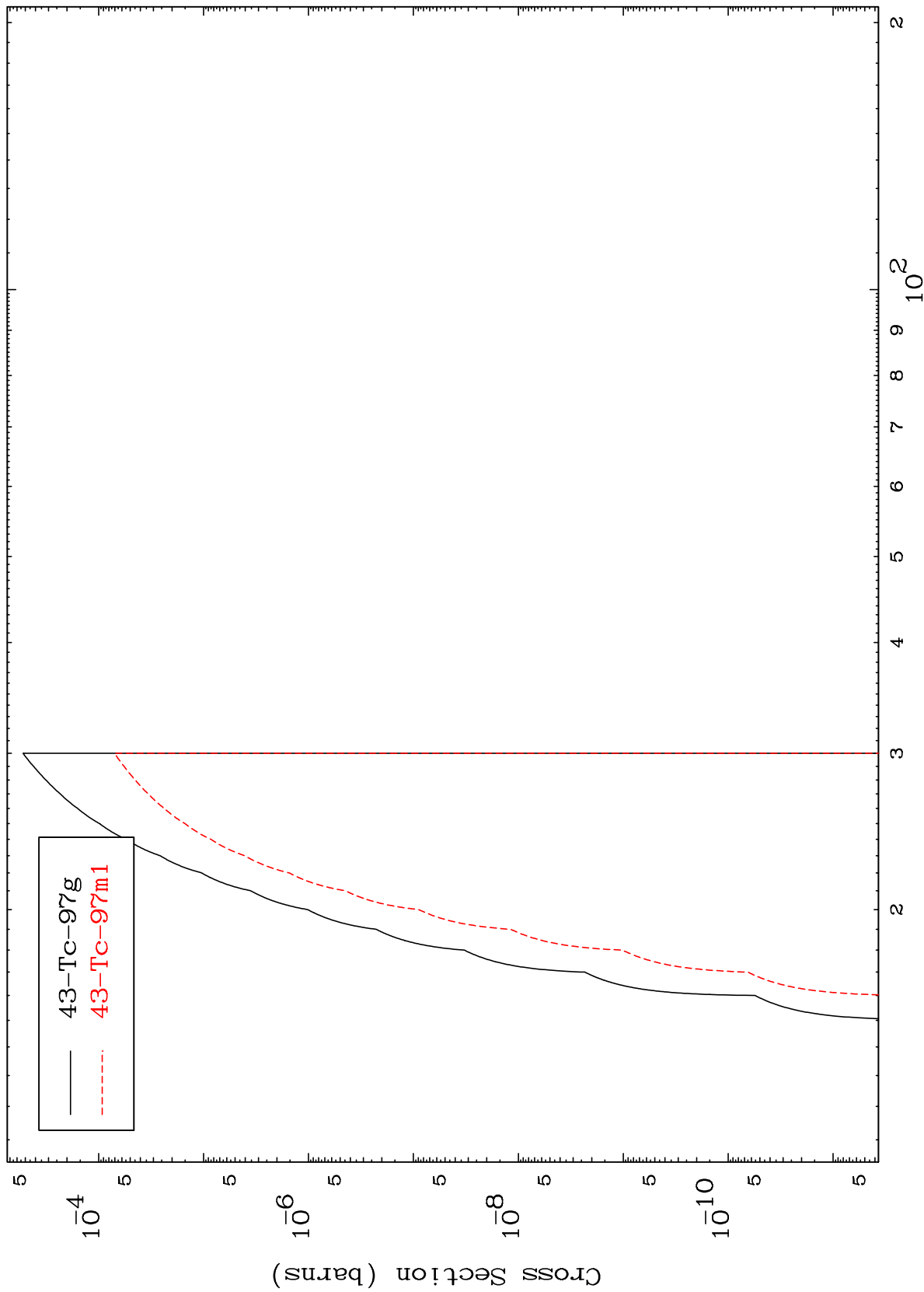


MAT 4513

(n,p) d

45-Rh-99

Radionuclide Production Cross Section



125

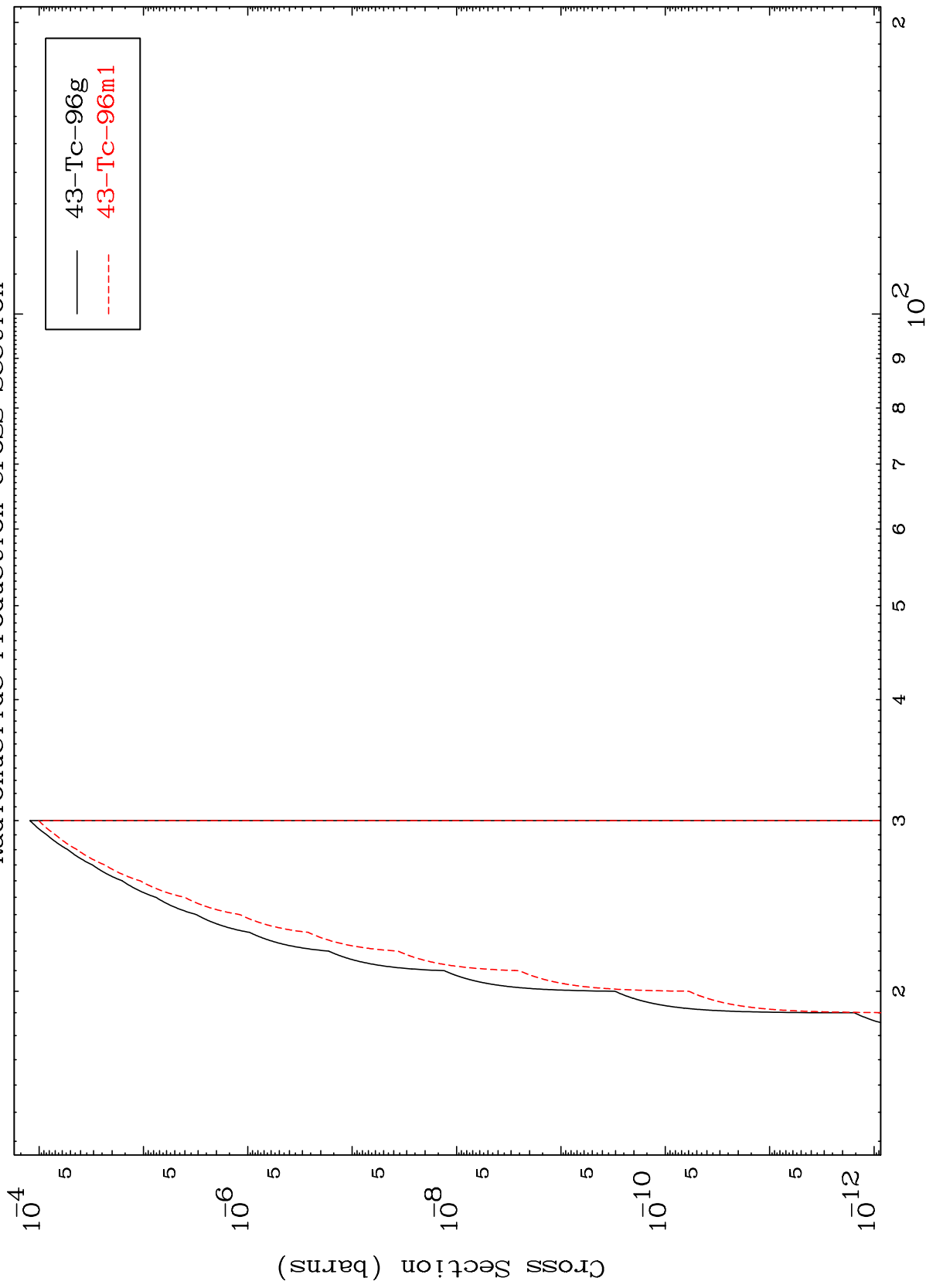
45-Rh-99

MAT 4513

(n,p) t

45-Rh-99

Radionuclide Production Cross Section



126

Incident Energy (MeV)

45-Rh-99