

Program EVALPLOT
(Version 2021-1)

by

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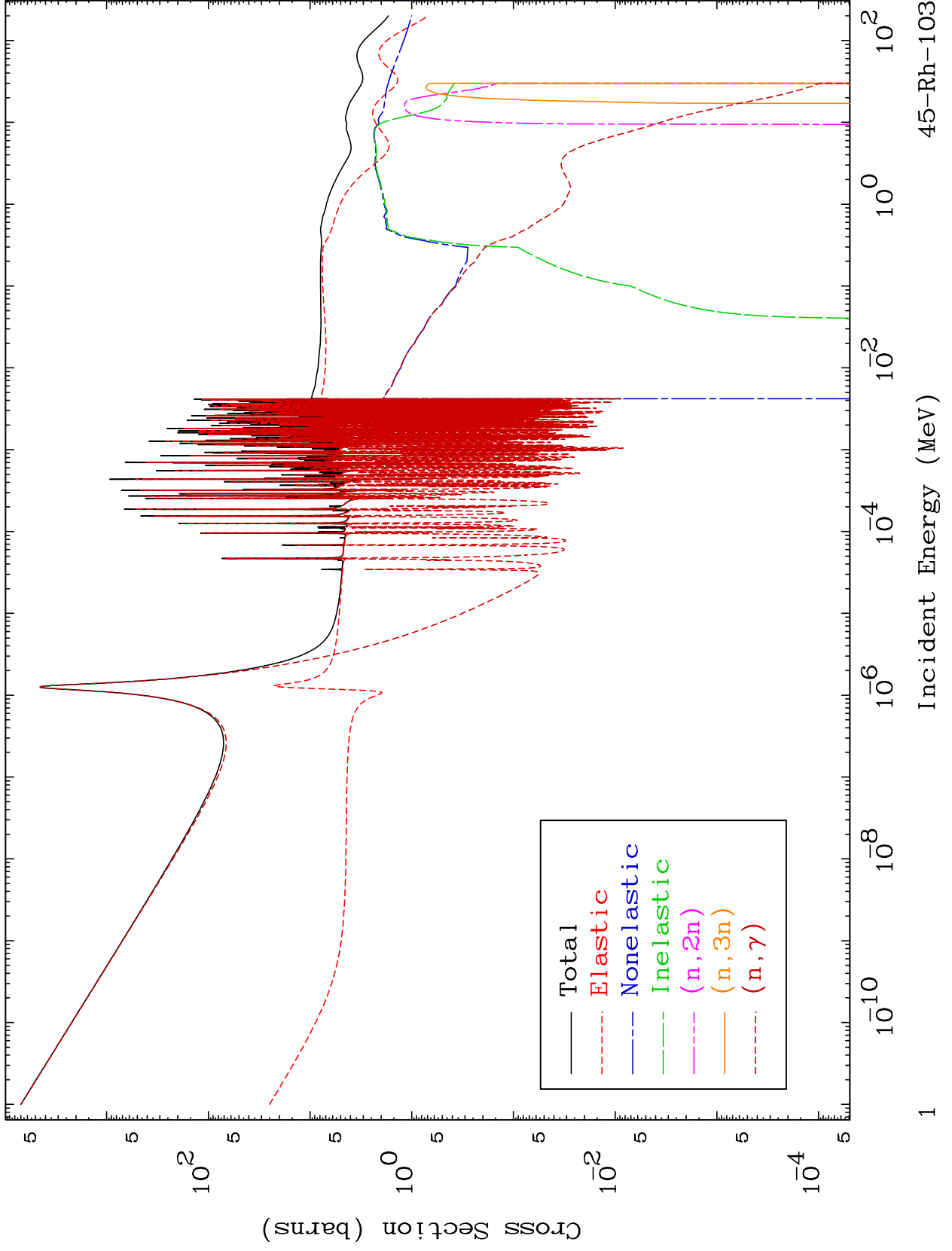
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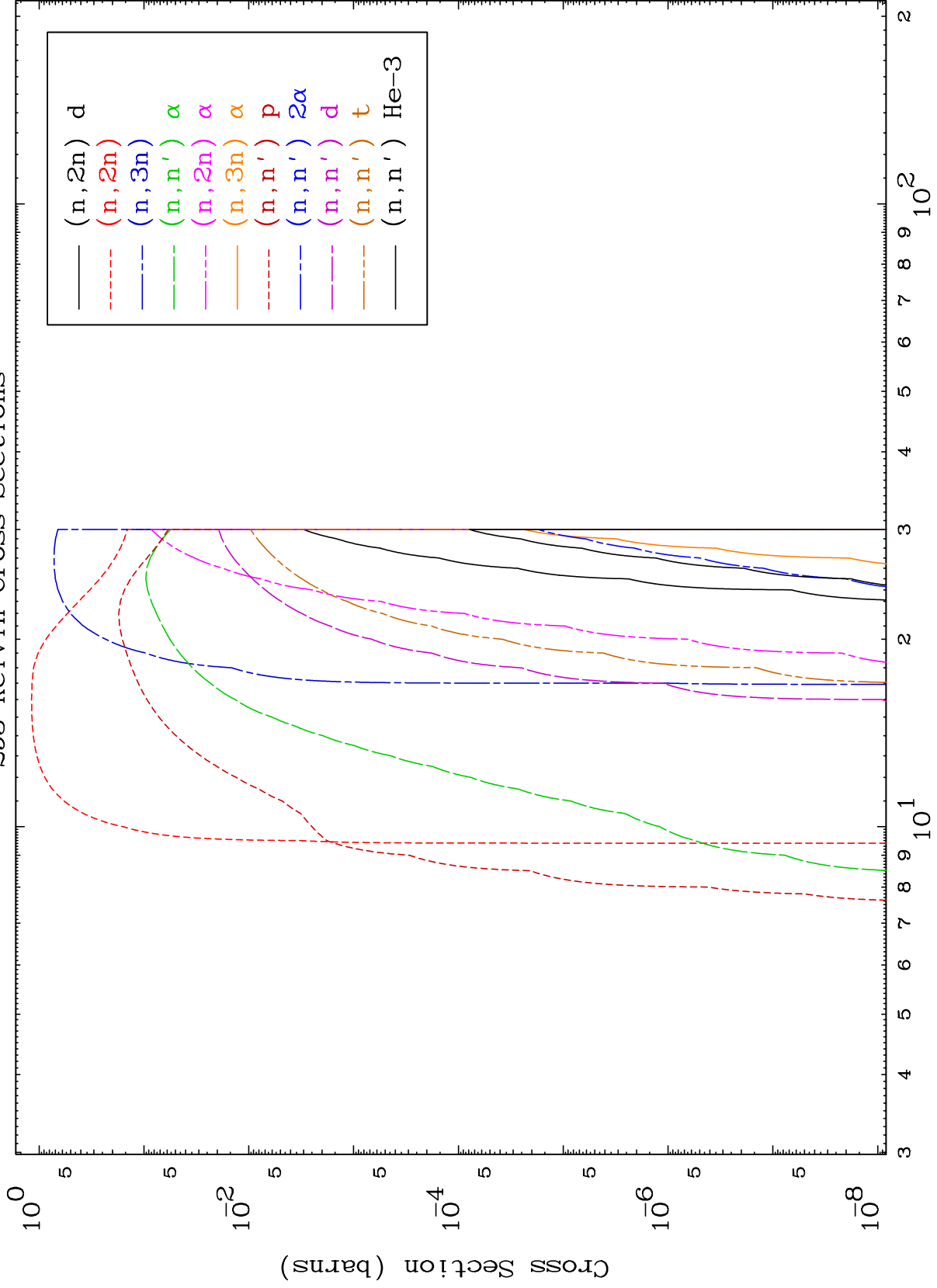
Press Mouse Button to Start

MAT 4525

Neutron Major
293 Kelvin Cross Sections

45-Rh-103

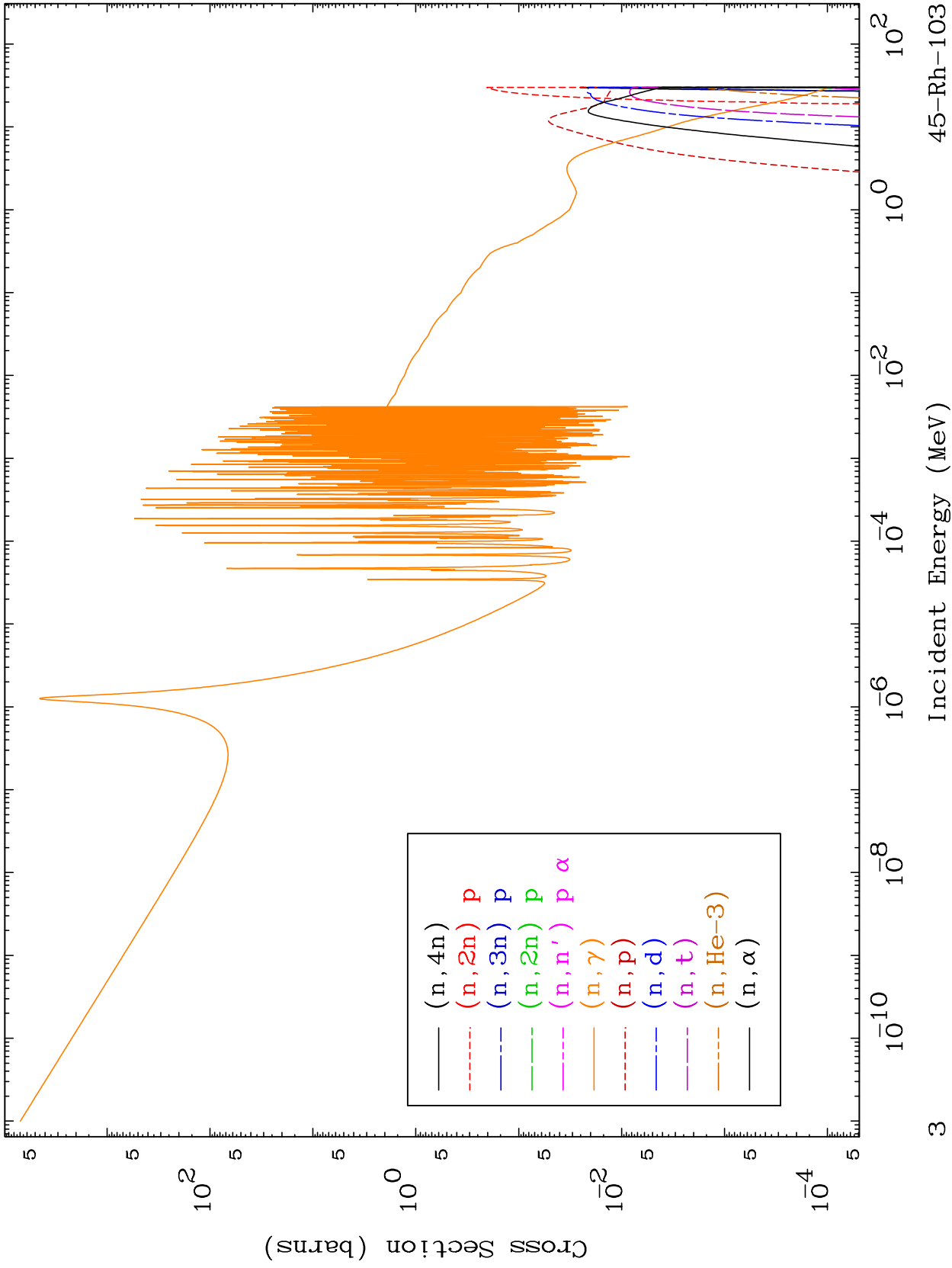


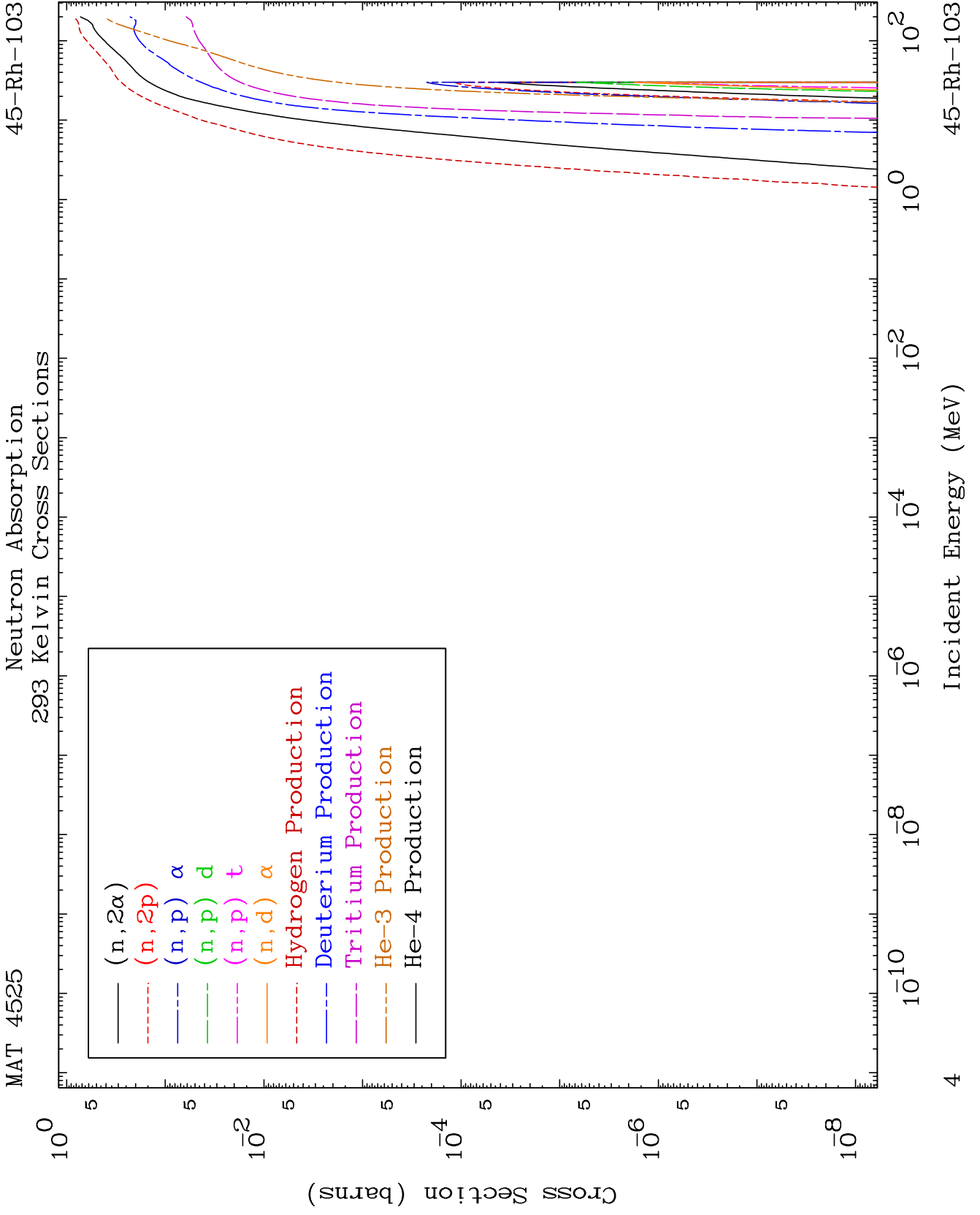


MAT 4525

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-103

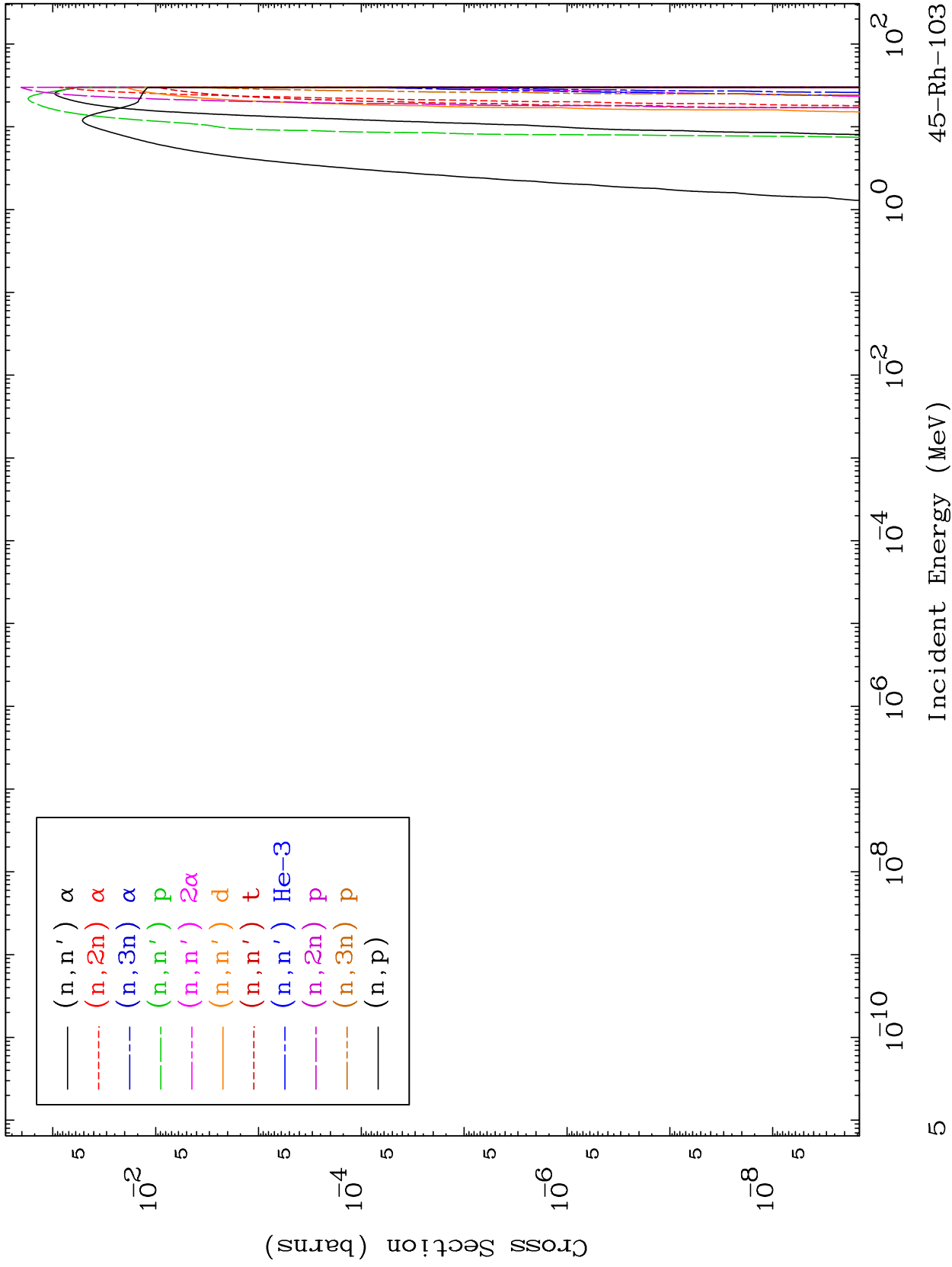




MAT 4525

Charged Particle
293 Kelvin Cross Sections

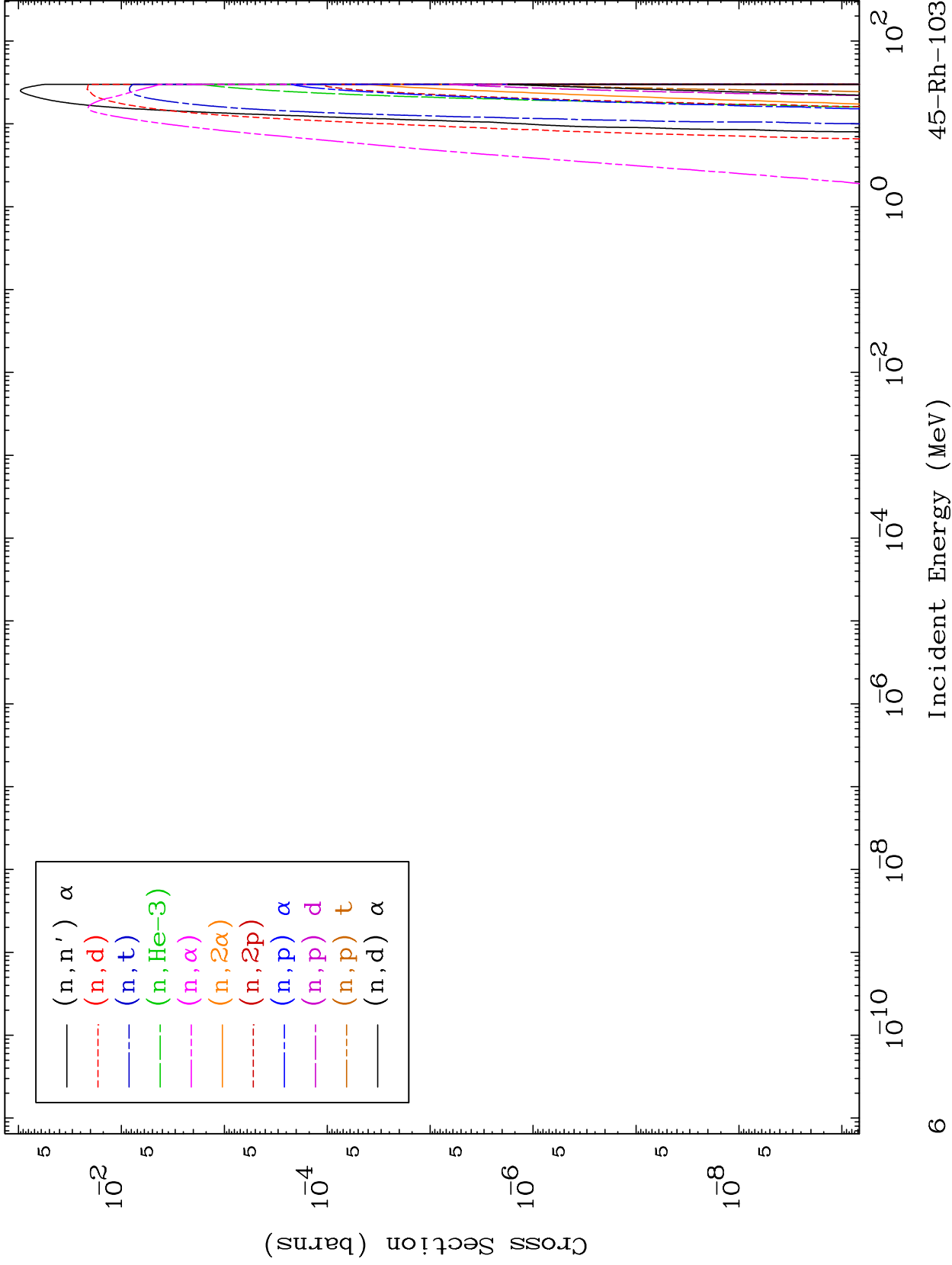
45-Rh-103



MAT 4525

Charged Particle
293 Kelvin Cross Sections

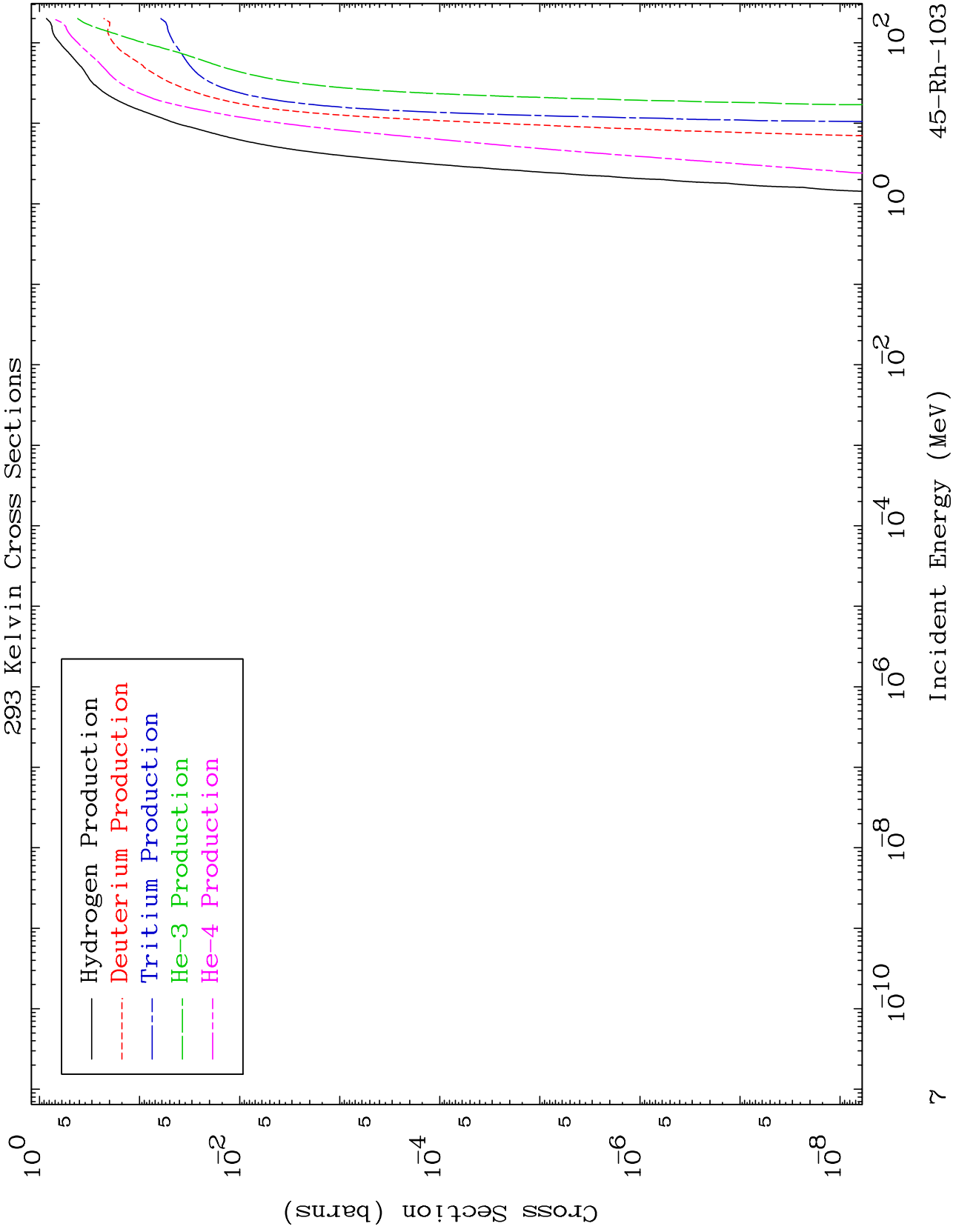
45-Rh-103



MAT 4525

Particle Production
293 Kelvin Cross Sections

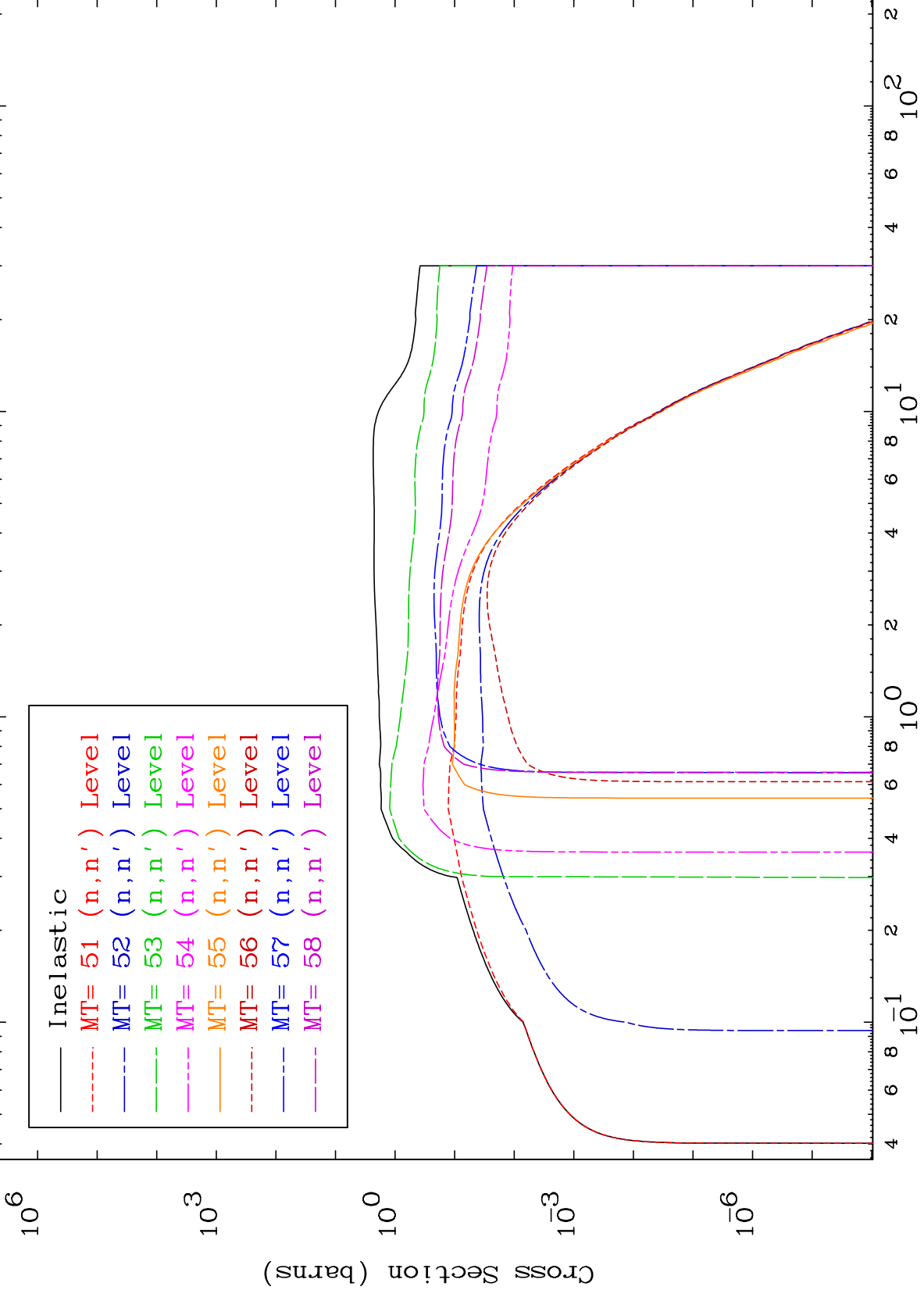
45-Rh-103



MAT 4525

(n,n') Levels
293 Kelvin Cross Sections

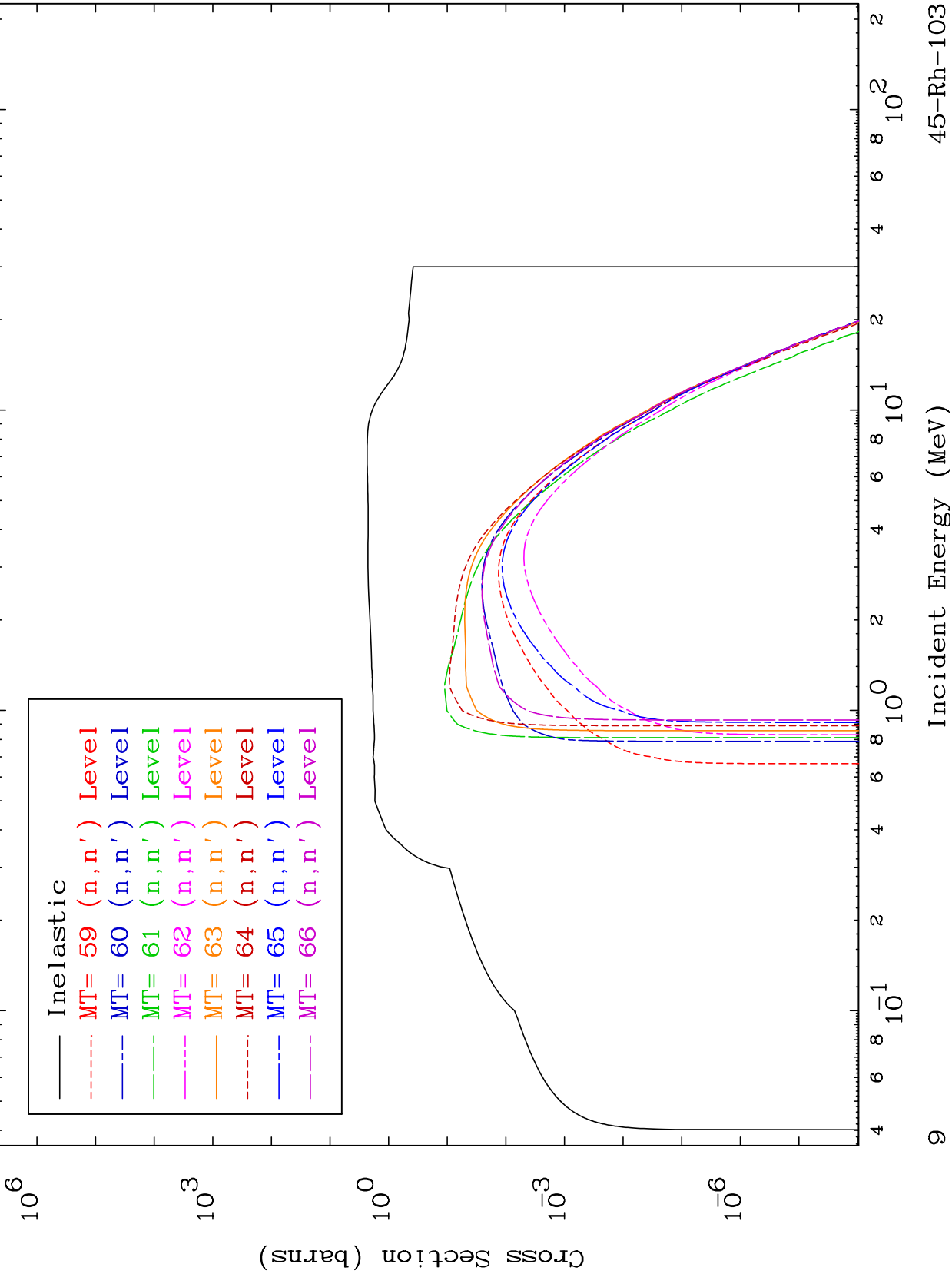
45-Rh-103



MAT 4525

(n,n') Levels
293 Kelvin Cross Sections

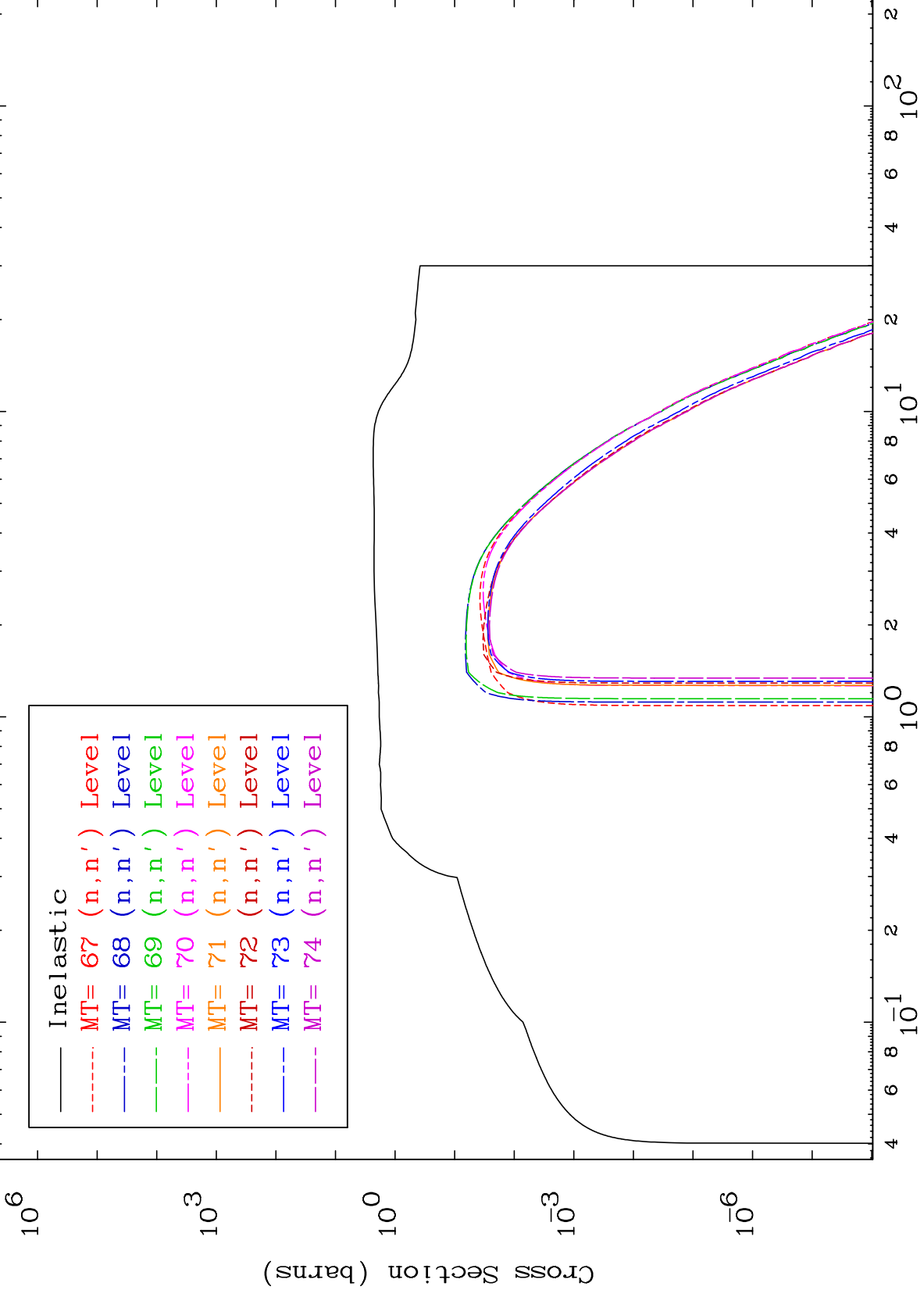
45-Rh-103



MAT 4525

(n,n') Levels
293 Kelvin Cross Sections

45-Rh-103



10

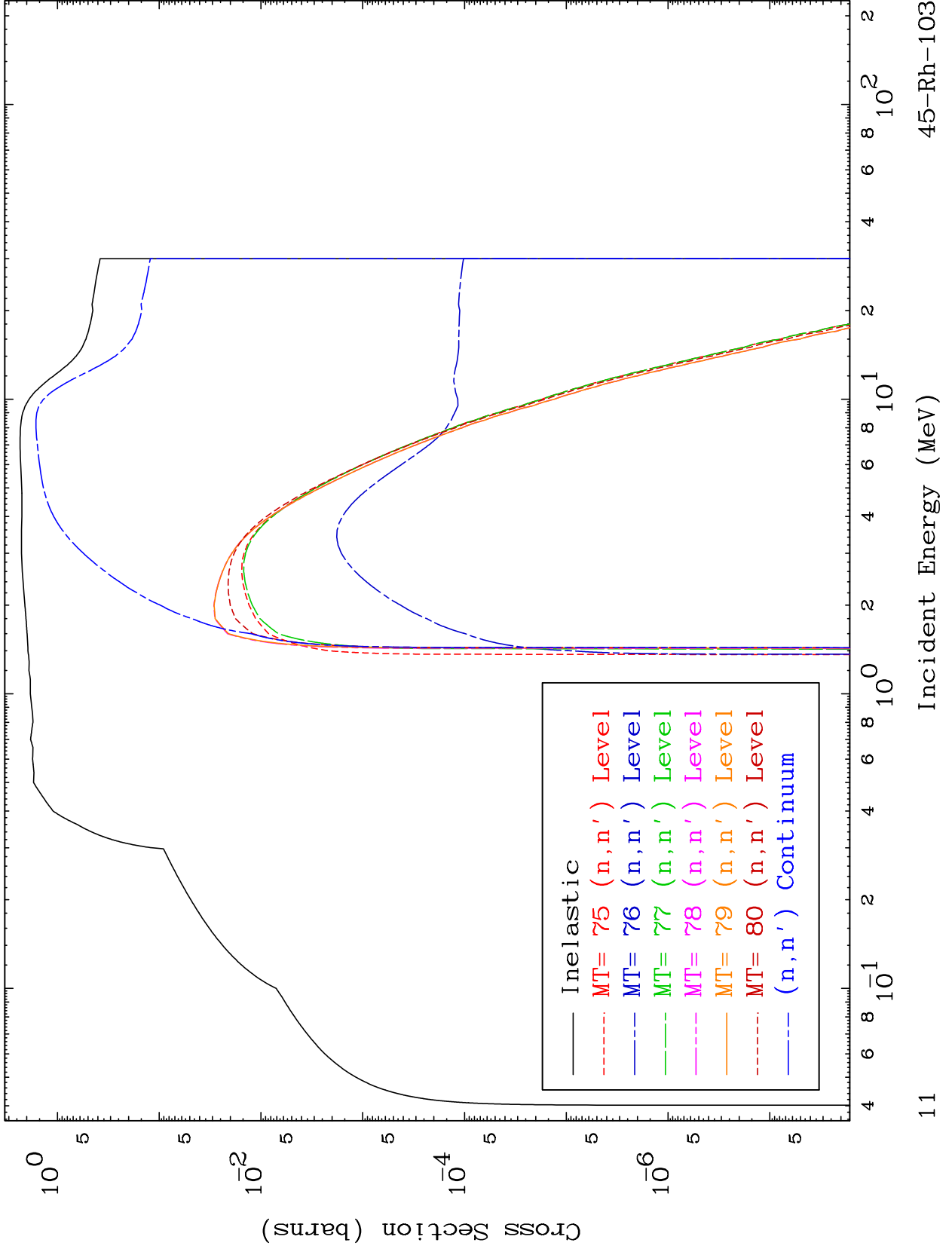
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n,n') Levels
293 Kelvin Cross Sections

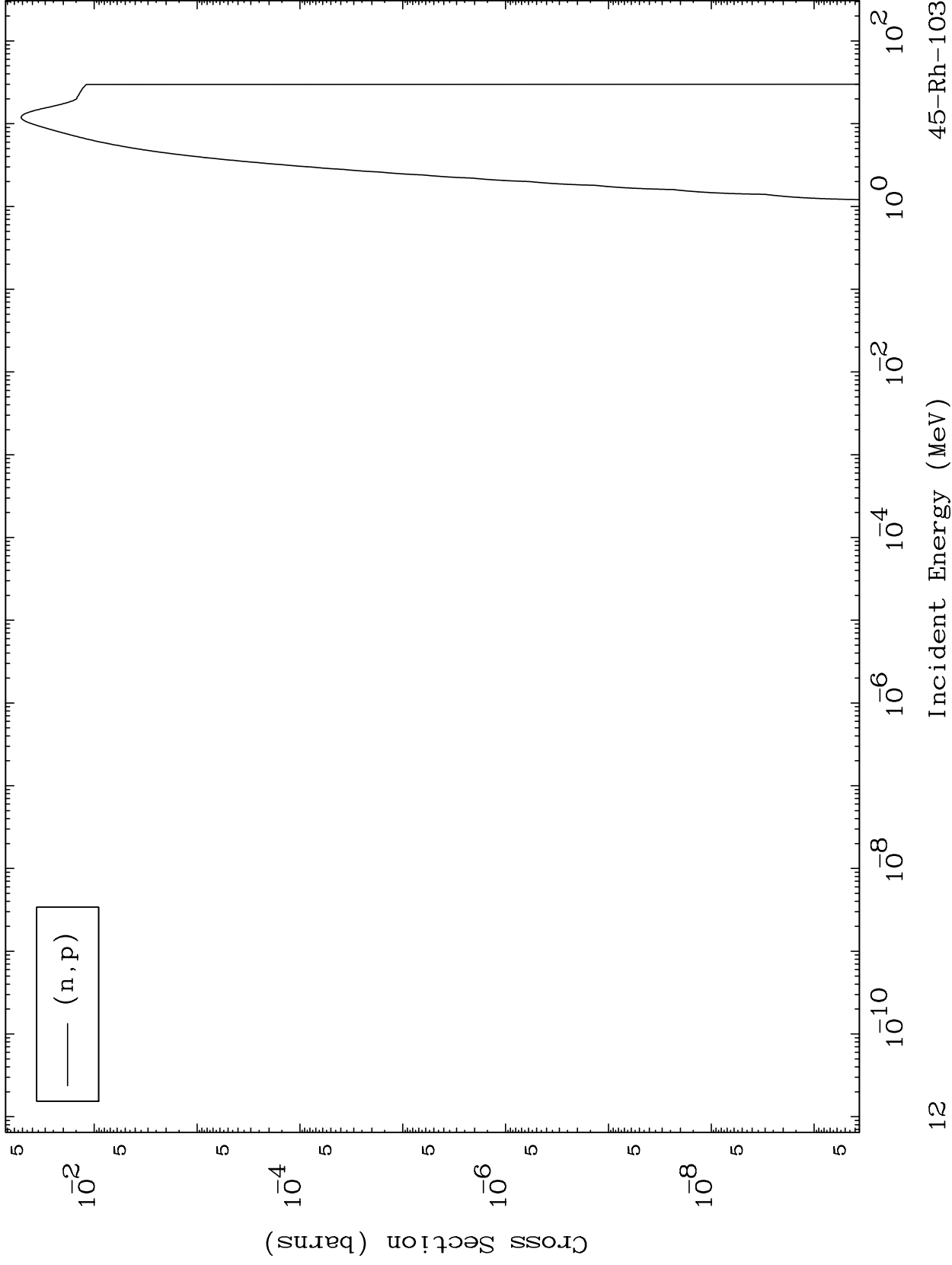
45-Rh-103



MAT 4525

(n,p) Levels
293 Kelvin Cross Sections

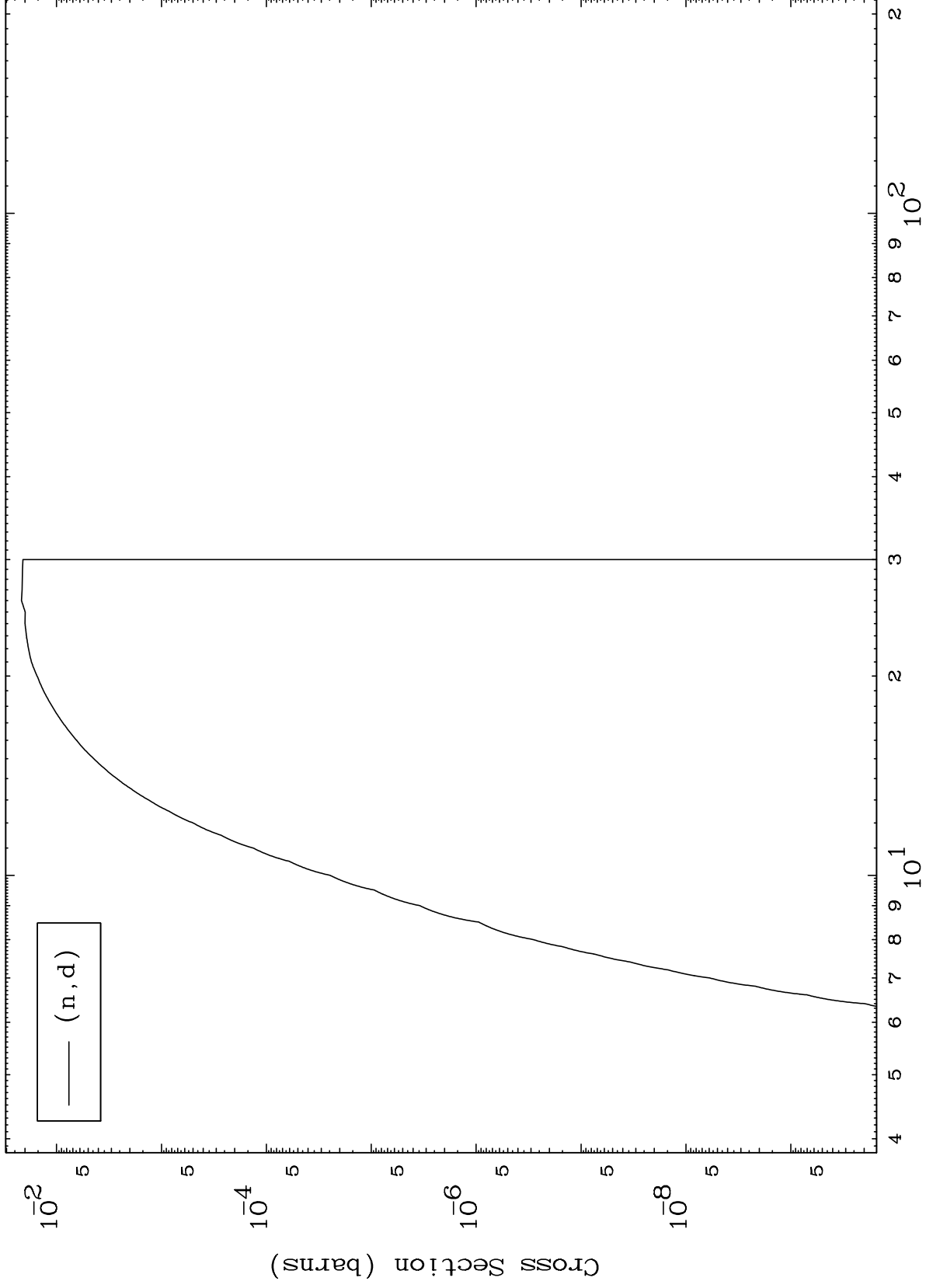
45-Rh-103



MAT 4525

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-103



13

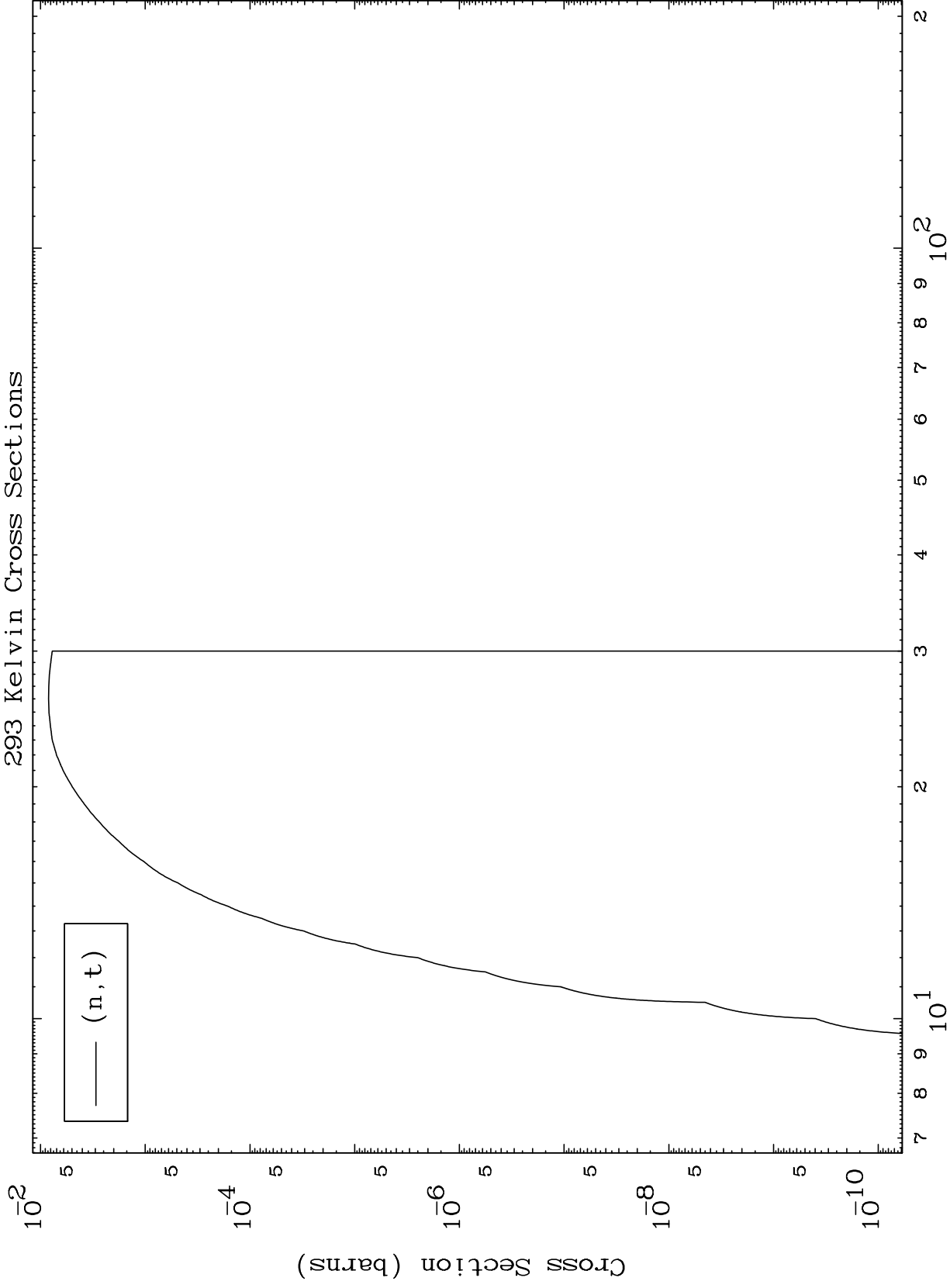
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-103



14

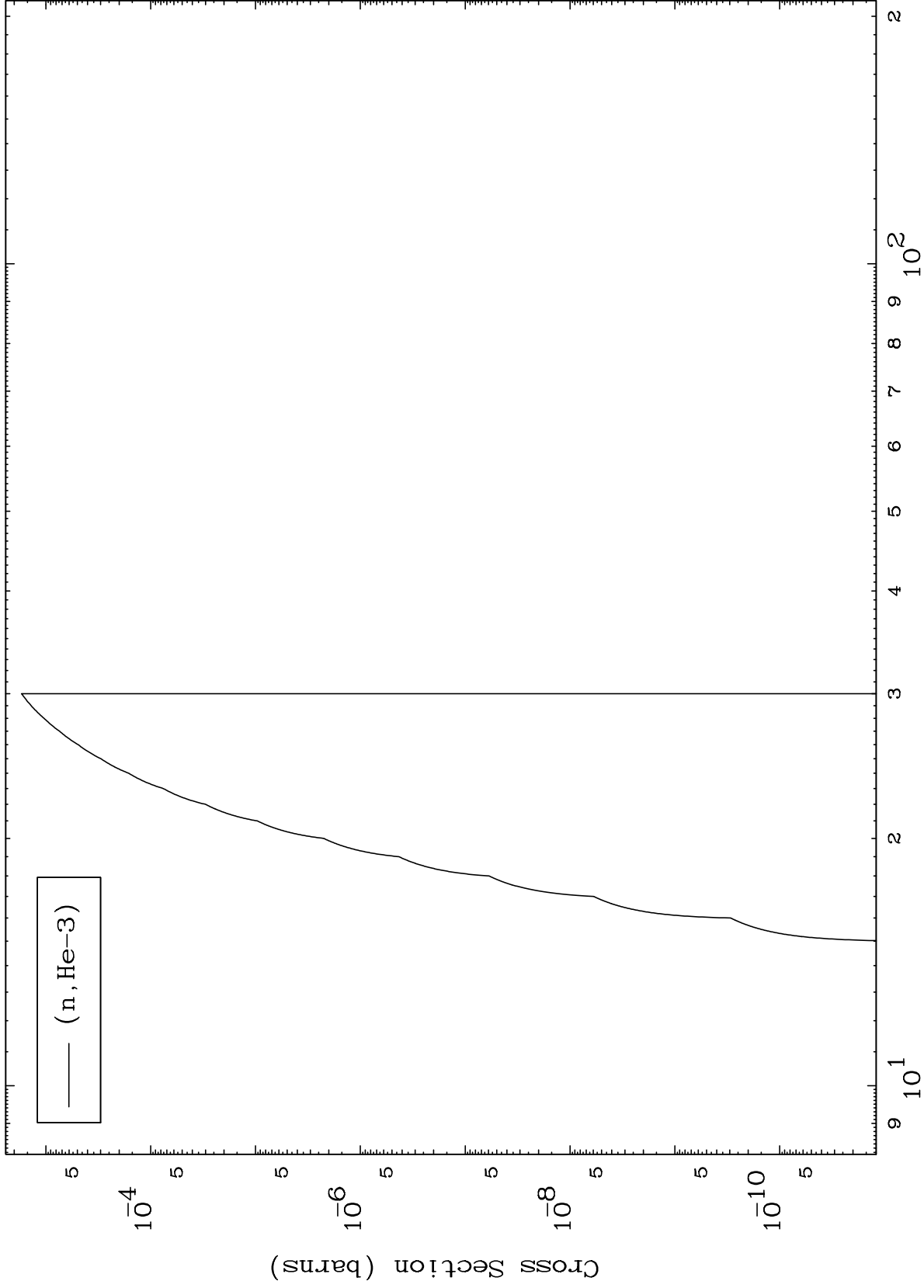
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-103



15

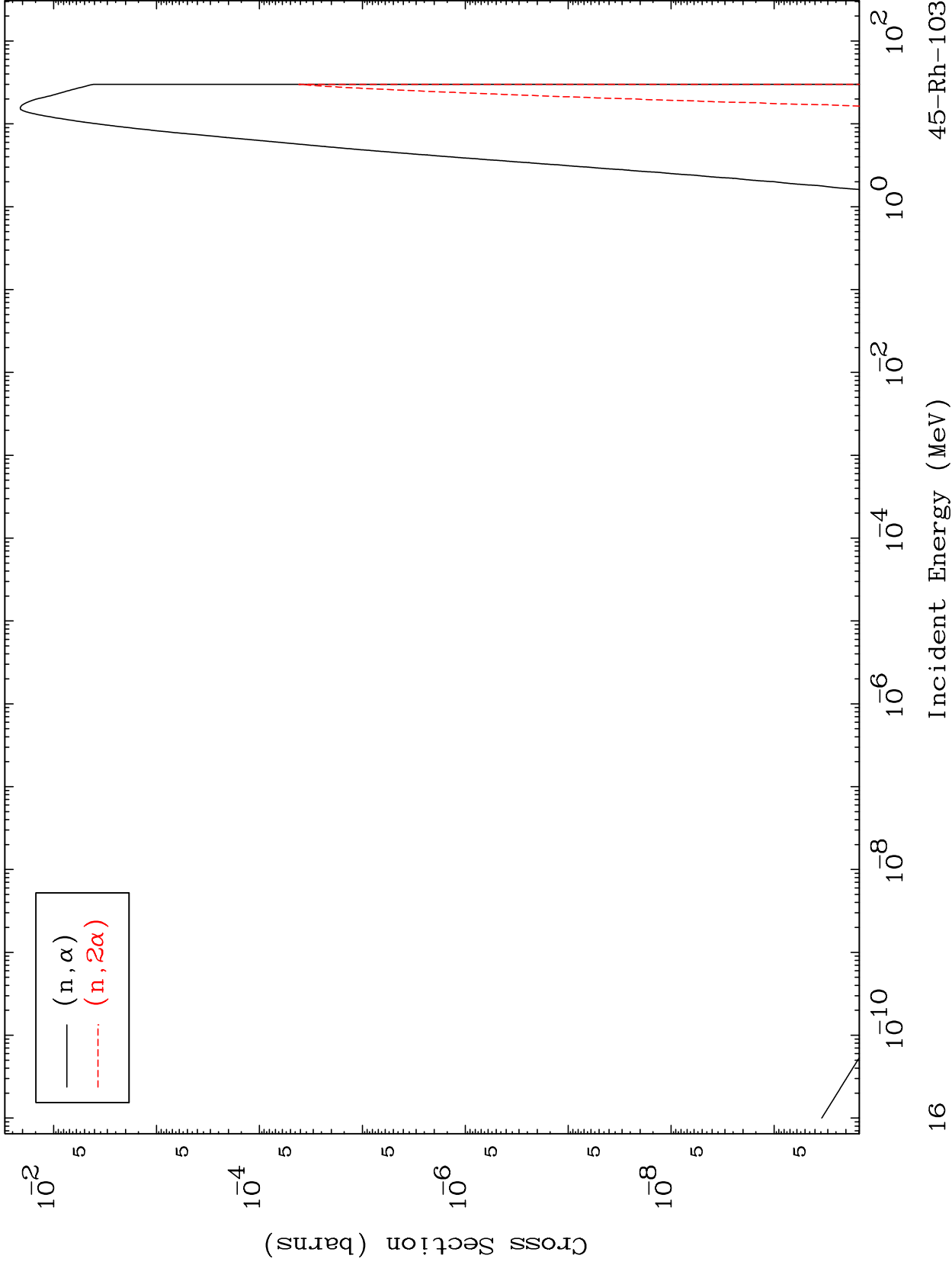
Incident Energy (MeV)

45-Rh-103

MAT 4525

(n, α) Levels
293 Kelvin Cross Sections

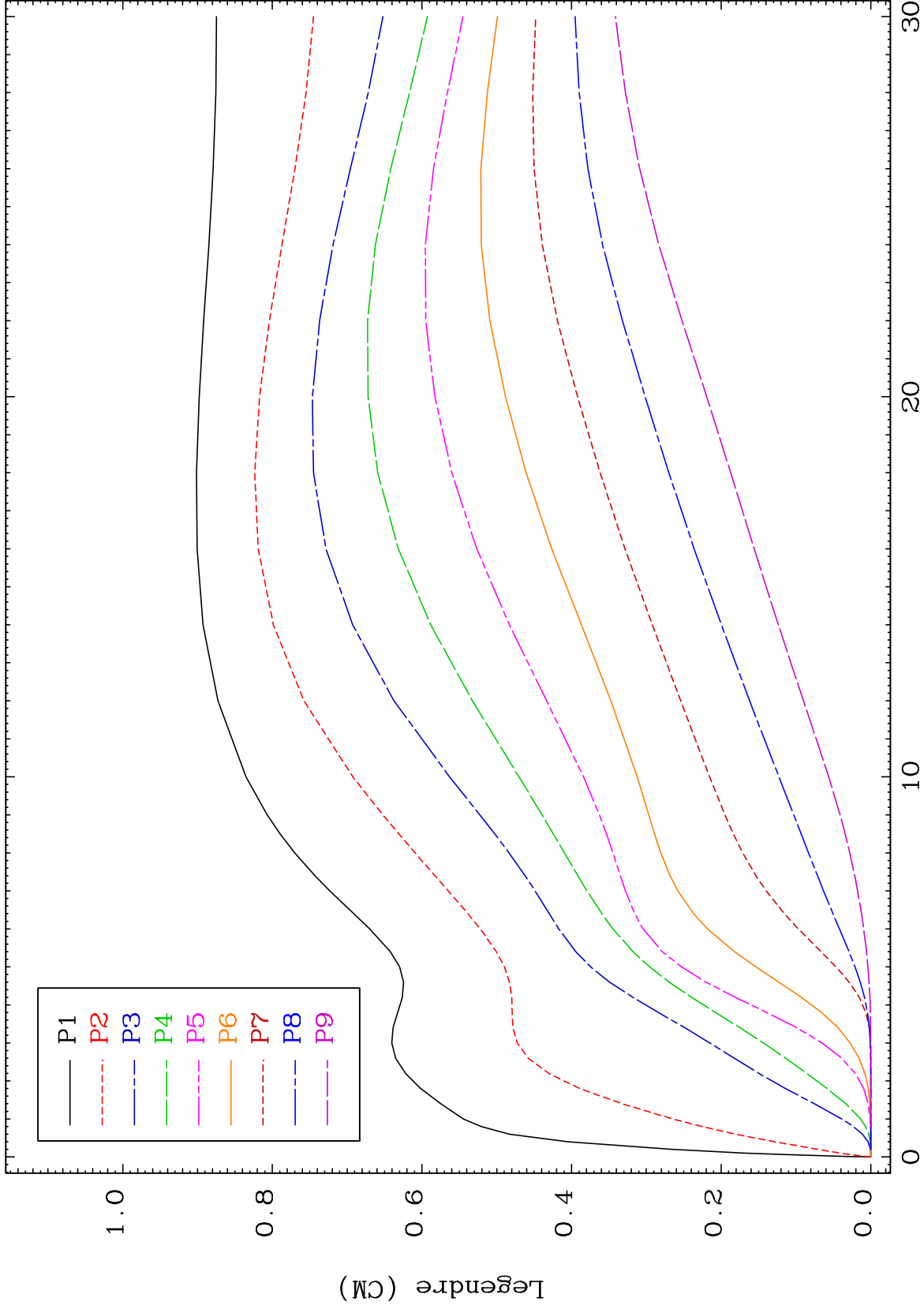
45-Rh-103



MAT 4525

Elastic Legendre Coefficients

45-Rh-103



17

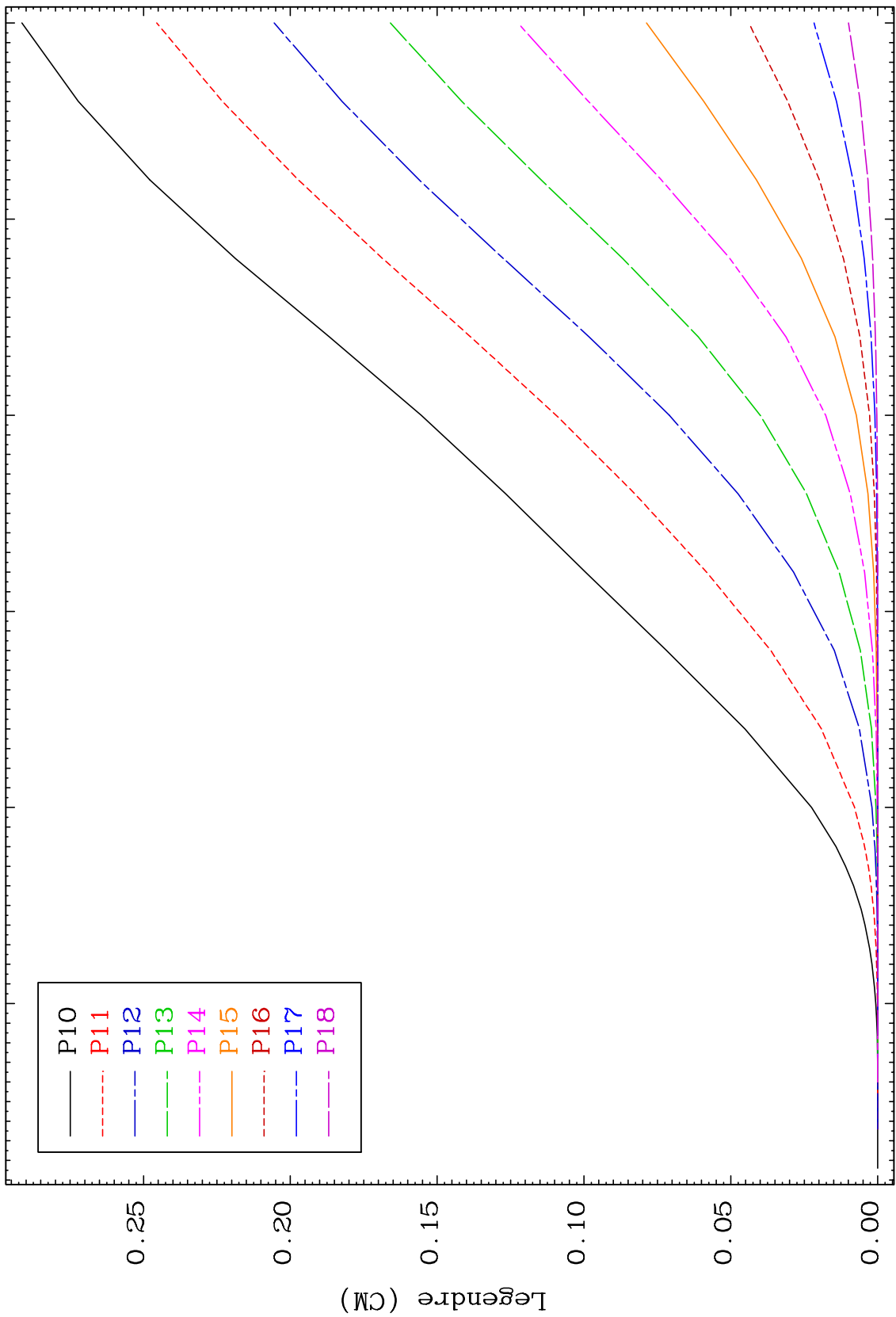
Incident Energy (MeV)

45-Rh-103

MAT 4525

Elastic Legendre Coefficients

45-Rh-103



18

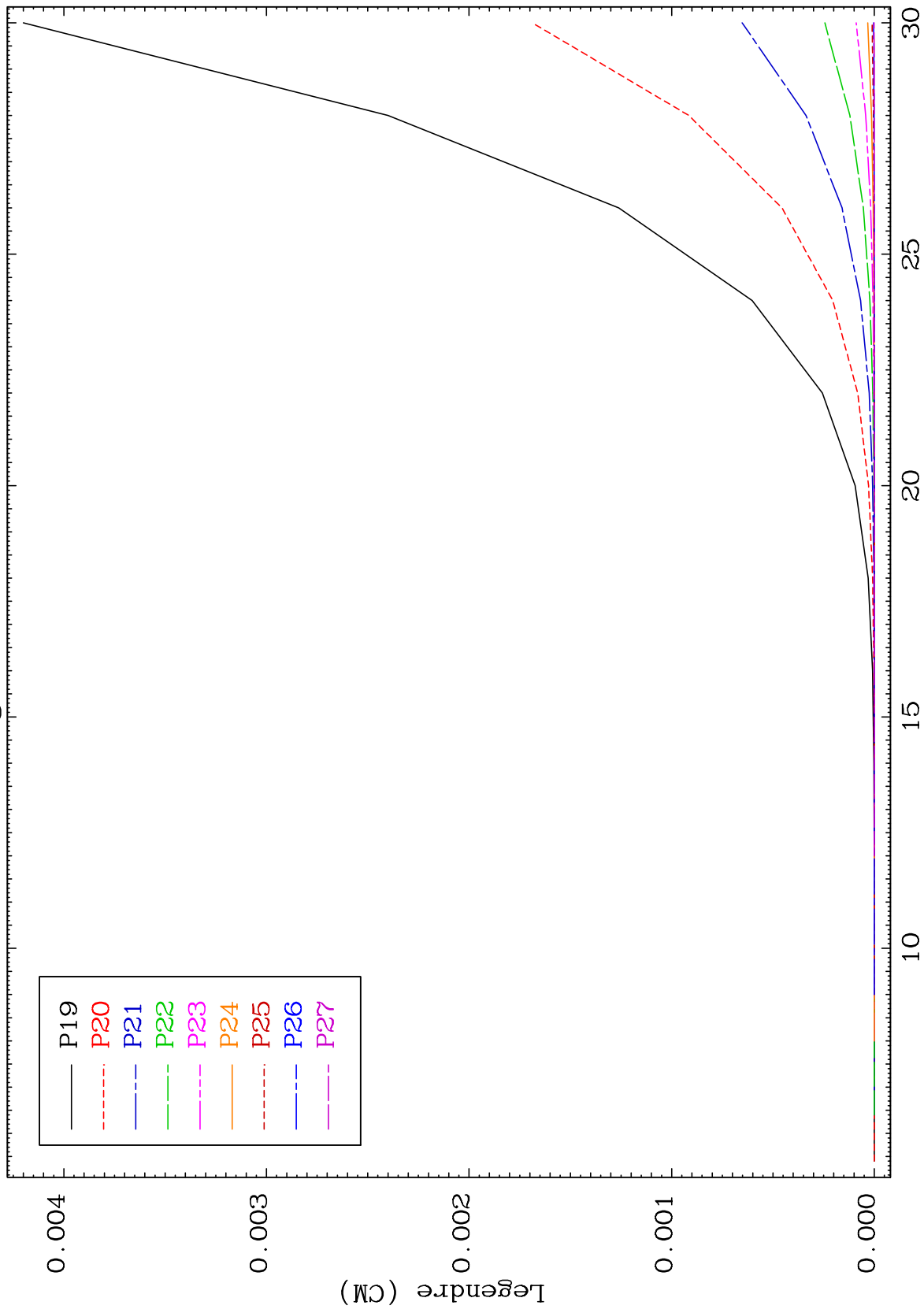
Incident Energy (MeV)

45-Rh-103

MAT 4525

Elastic Legendre Coefficients

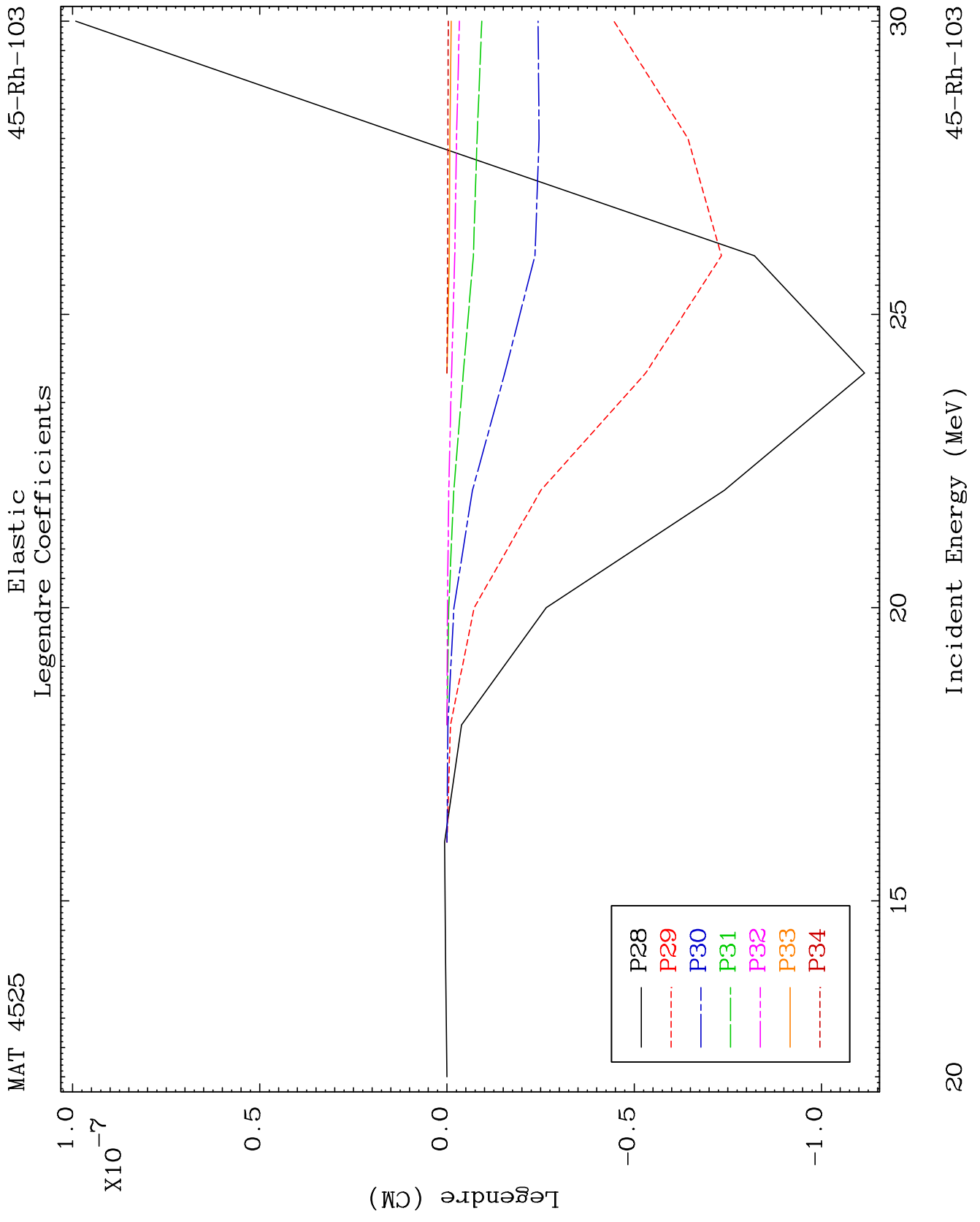
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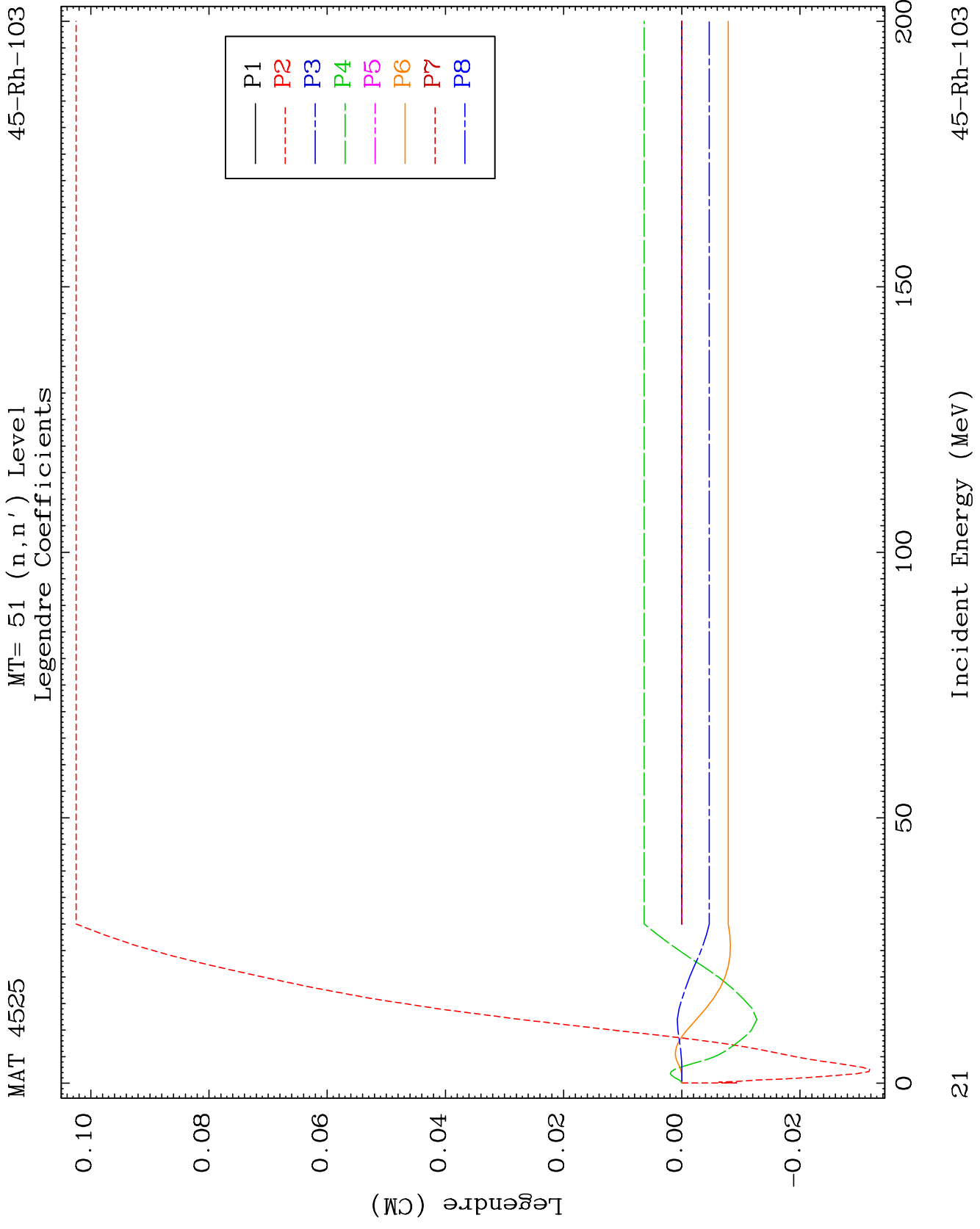


19

Incident Energy (MeV)

45-Rh-103

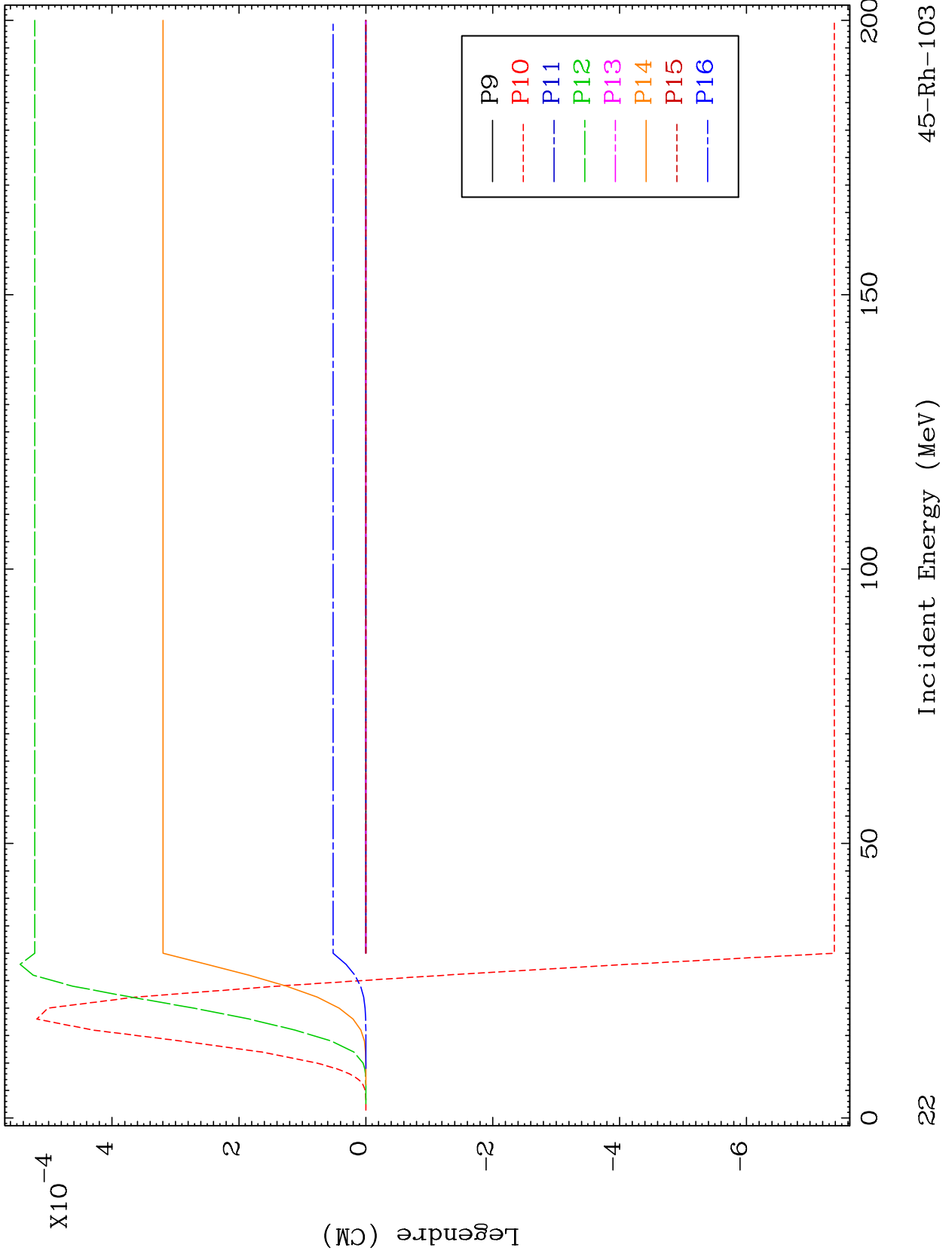




MAT 4525

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

45-Rh-103



45-Rh-103

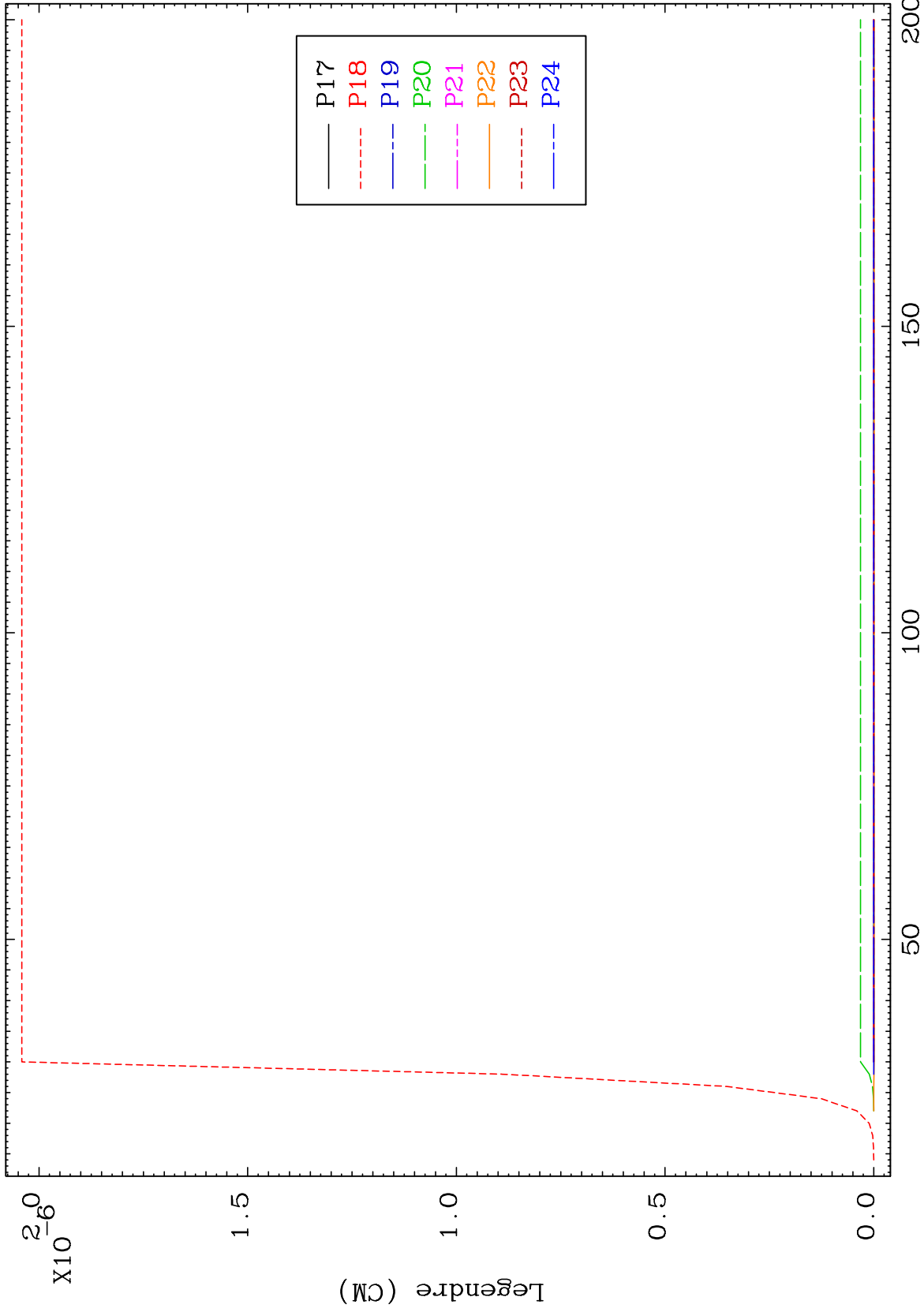
Incident Energy (MeV)

22

MAT 4525

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

45-Rh-103



23

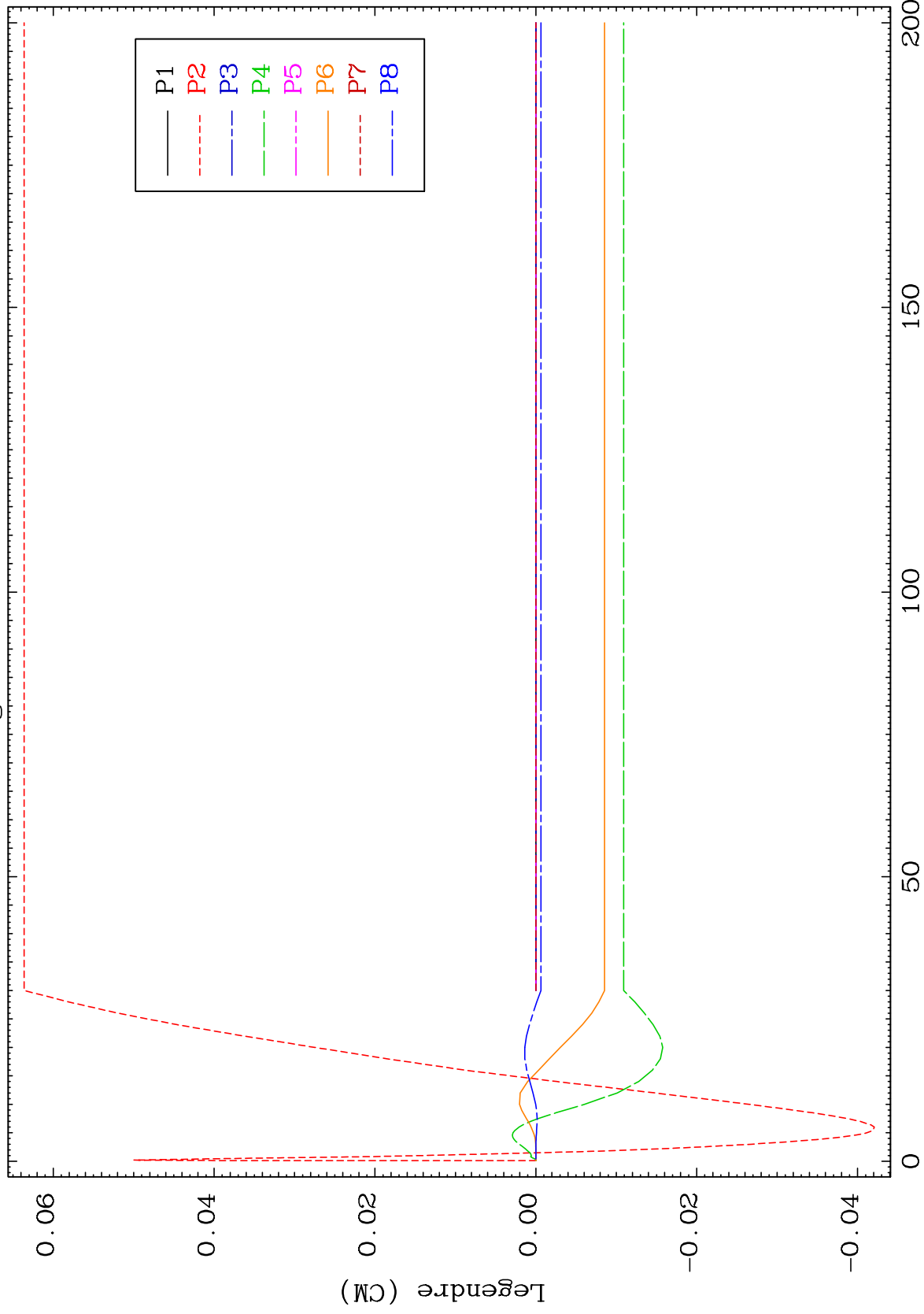
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



24

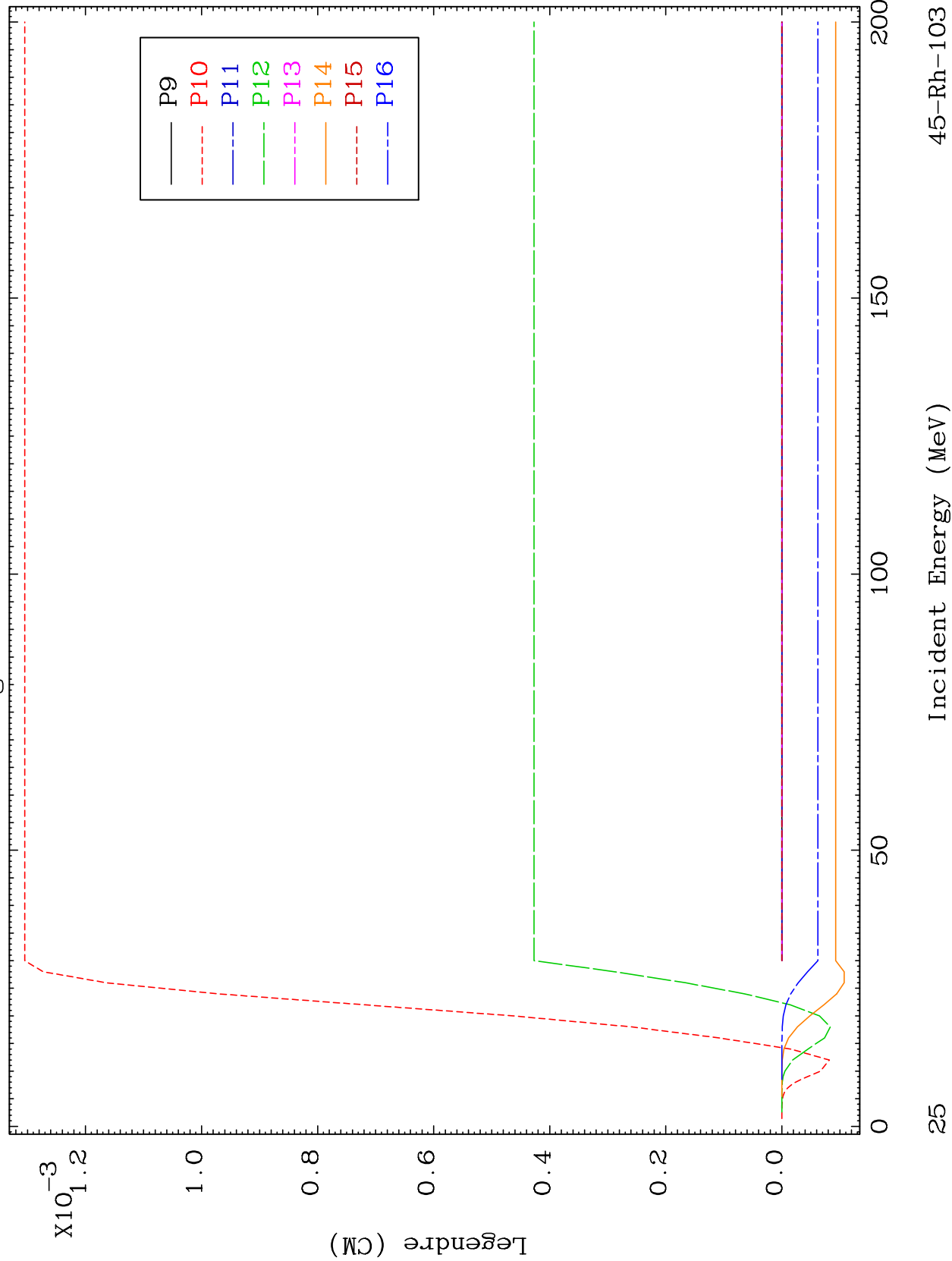
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

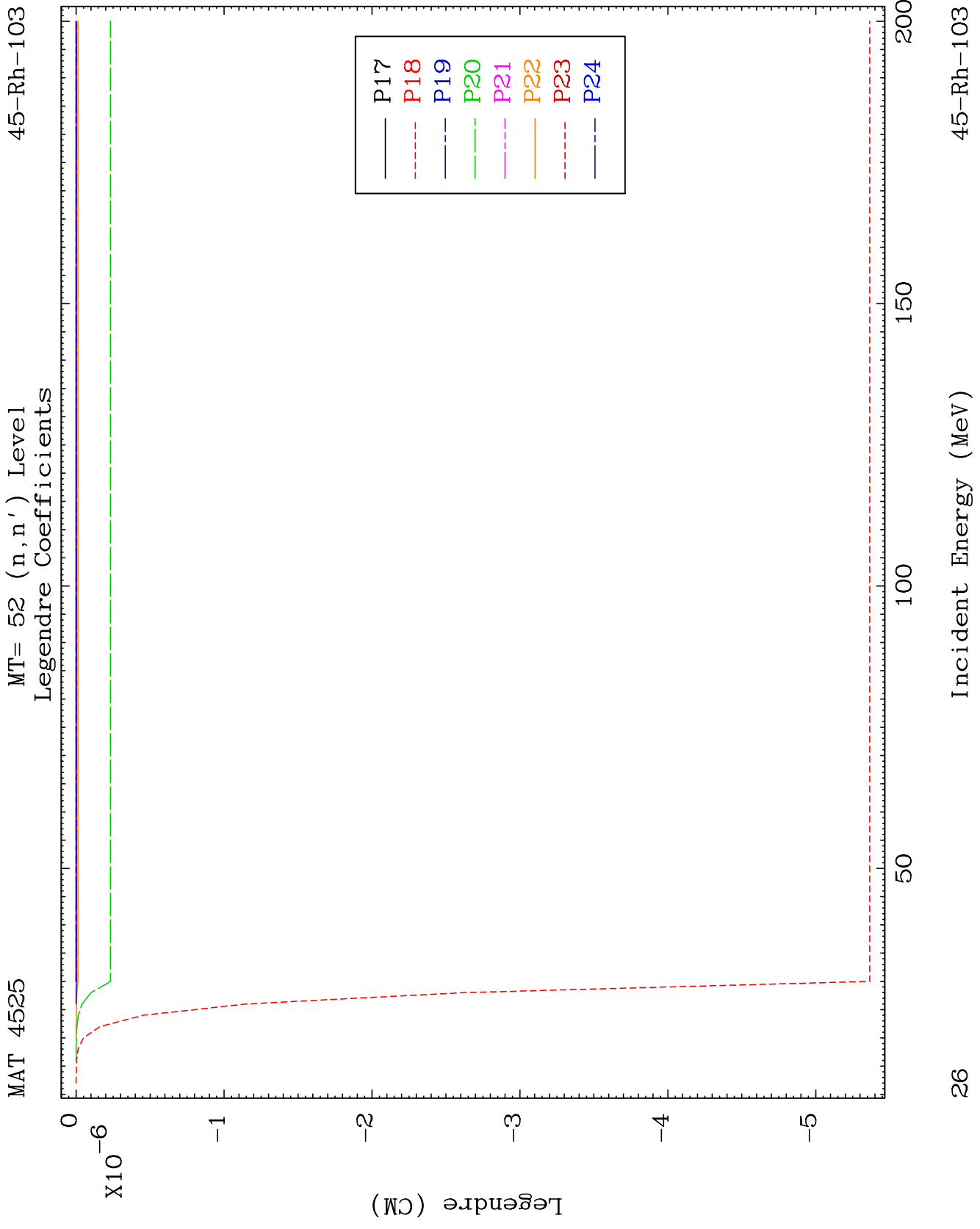
45-Rh-103



45-Rh-103

Incident Energy (MeV)

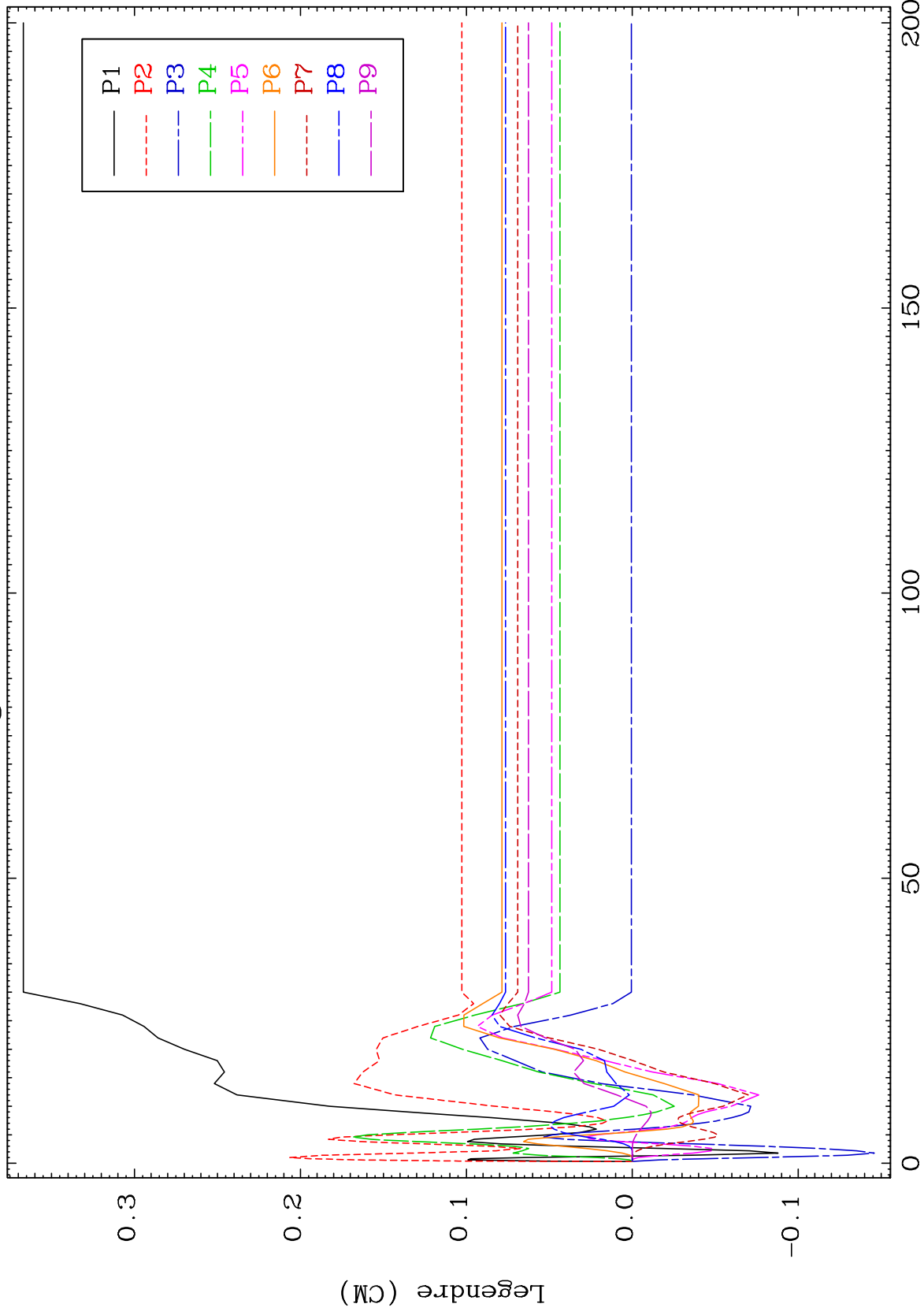
25



MAT 4525

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

45-Rh-103



27

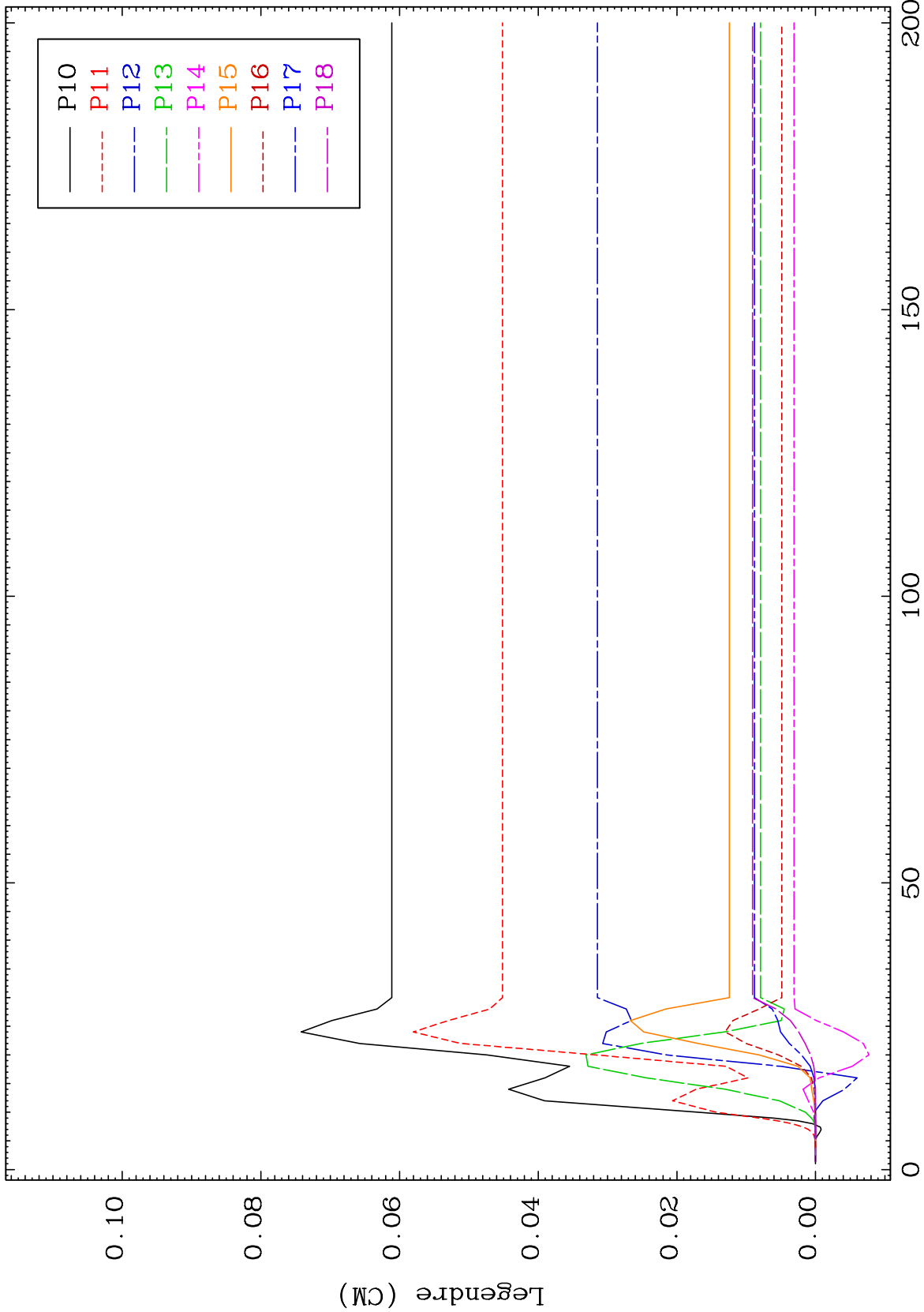
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



28

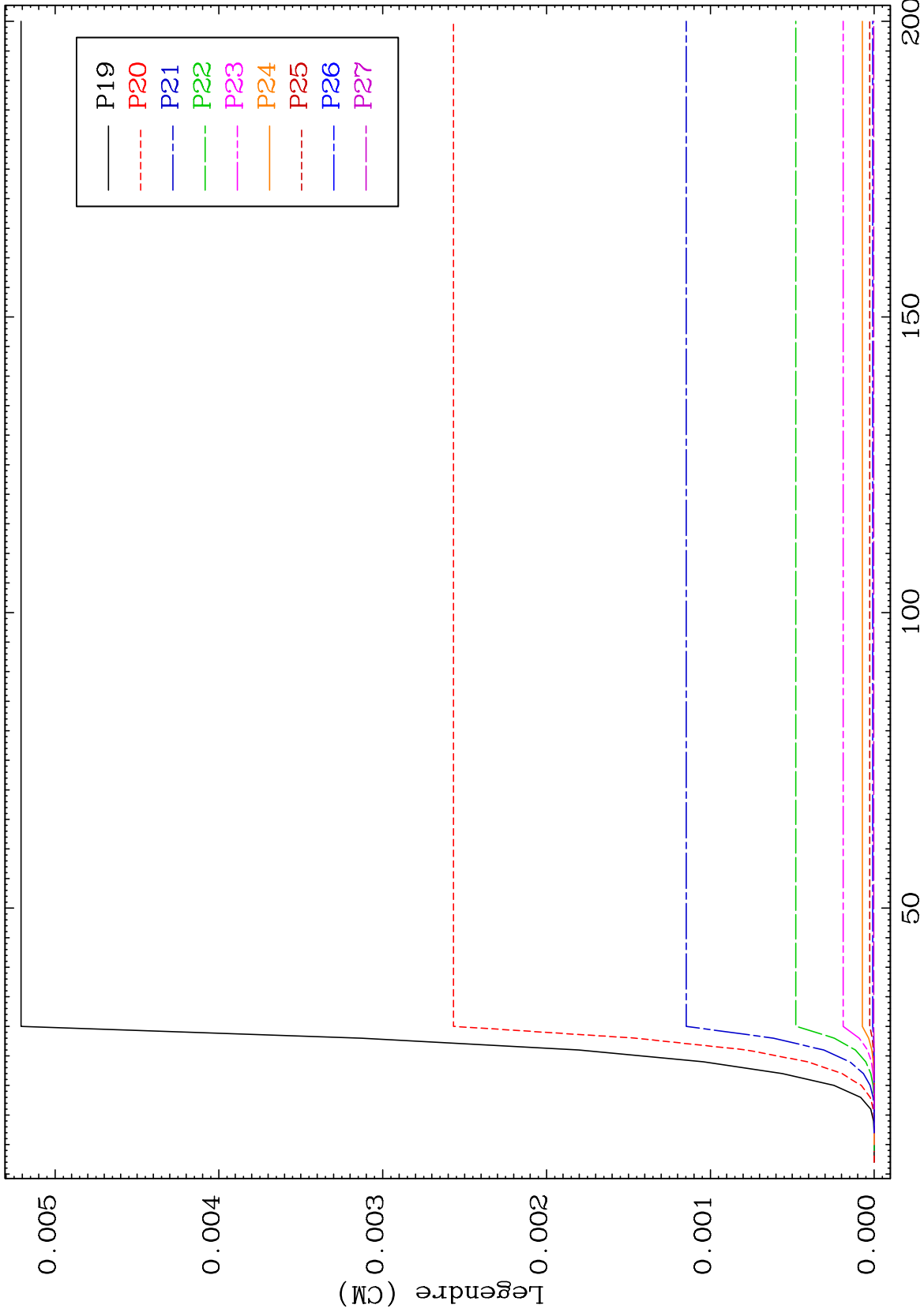
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



29

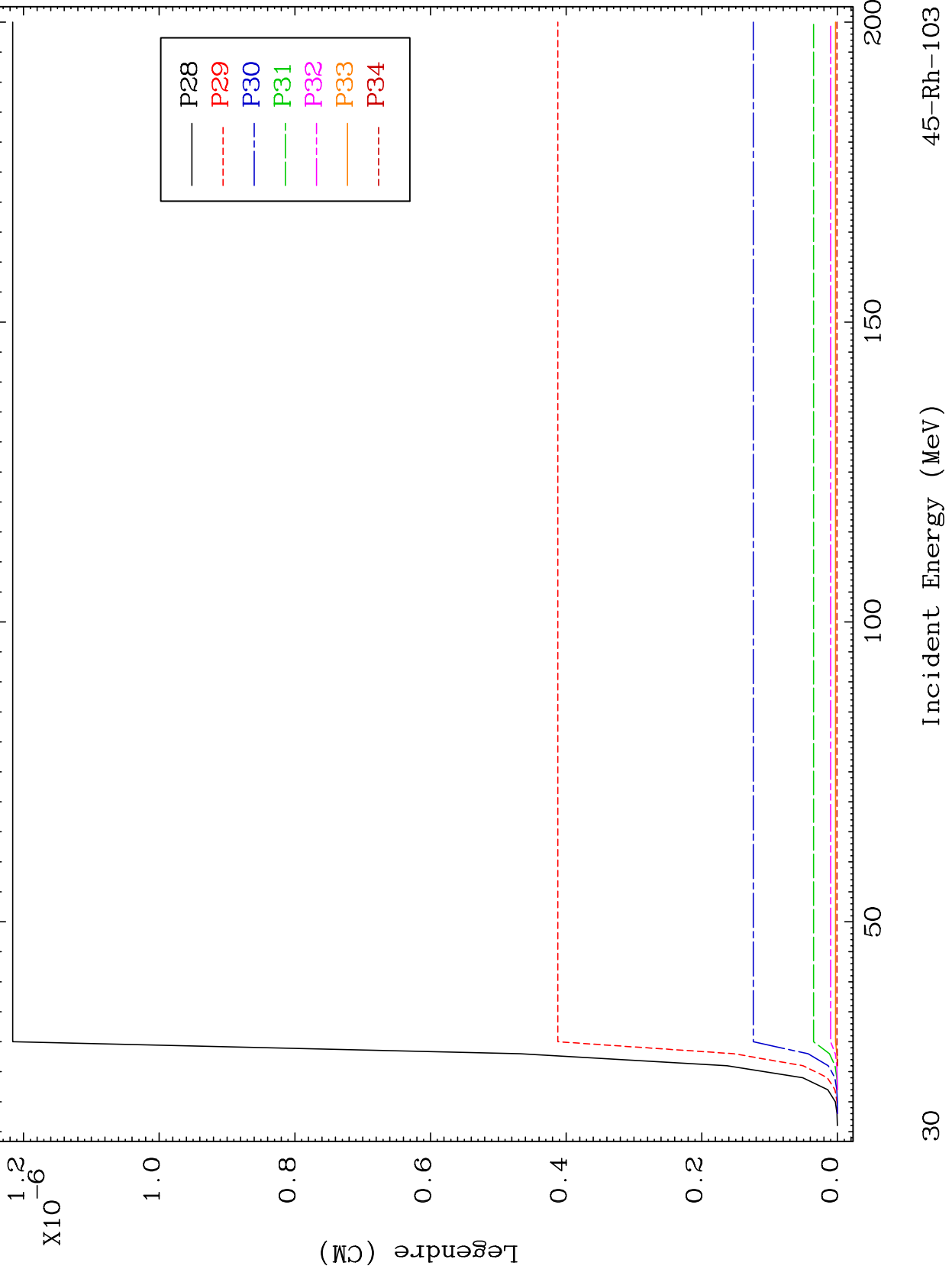
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



30

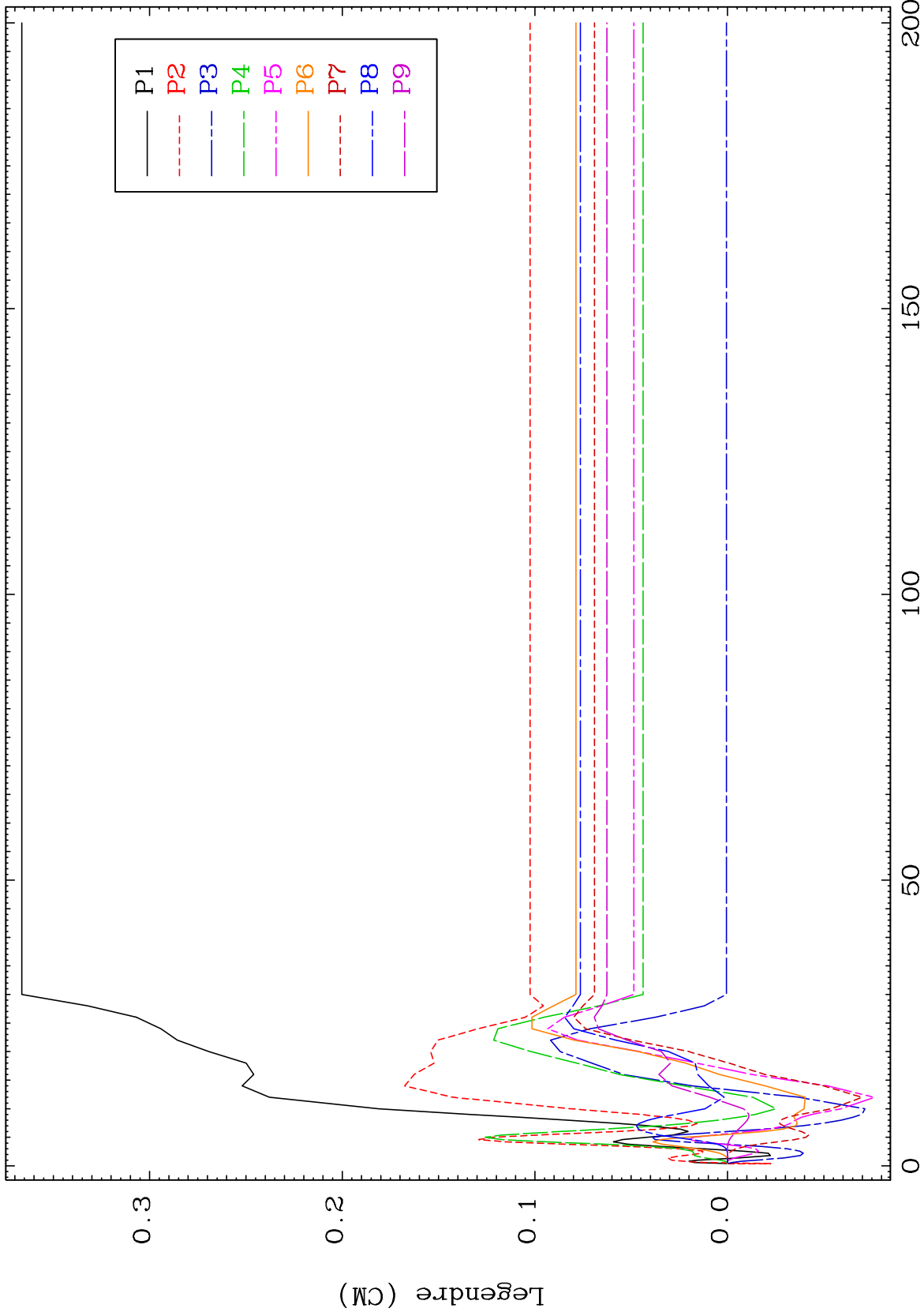
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



31

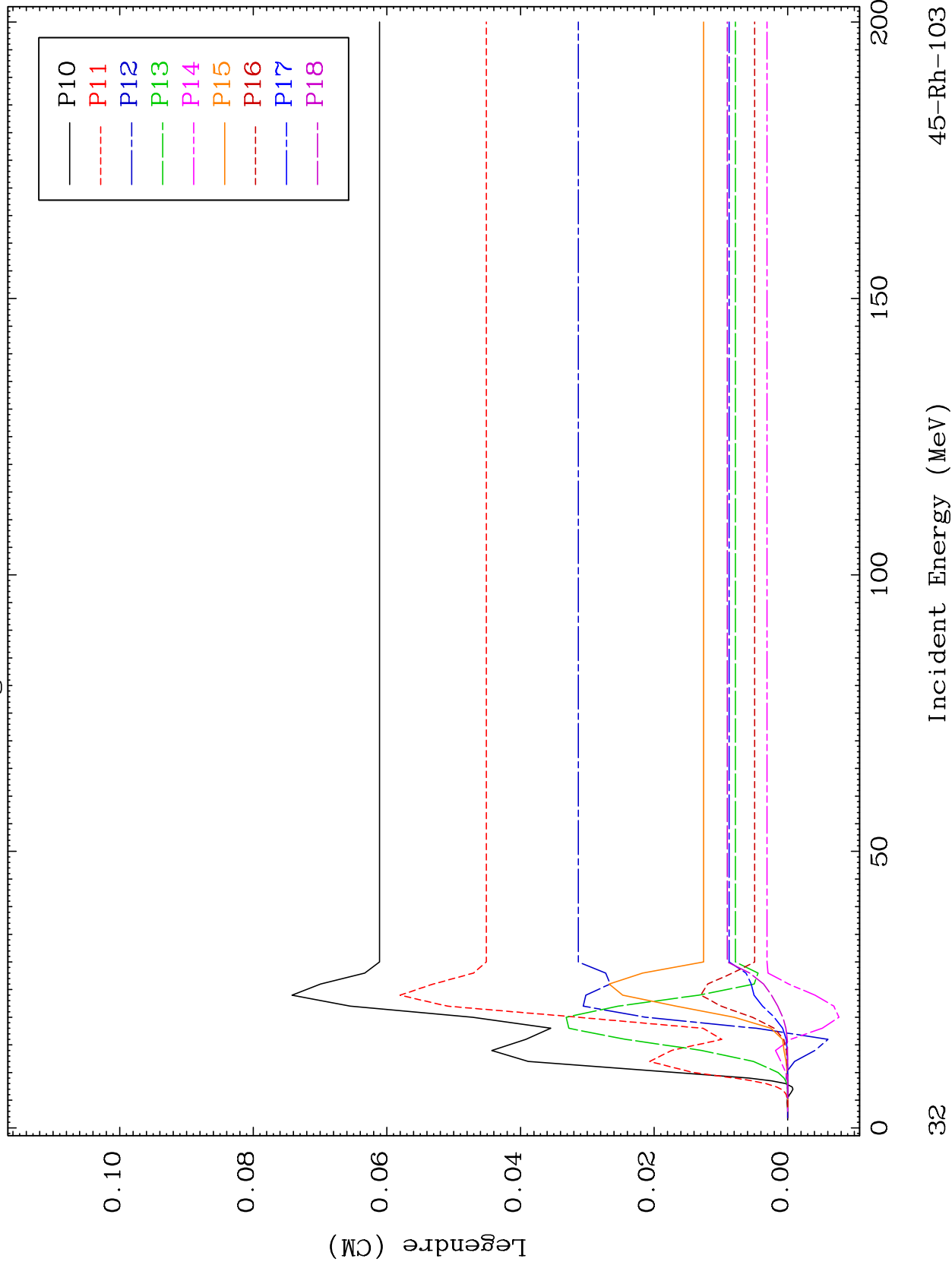
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



45-Rh-103

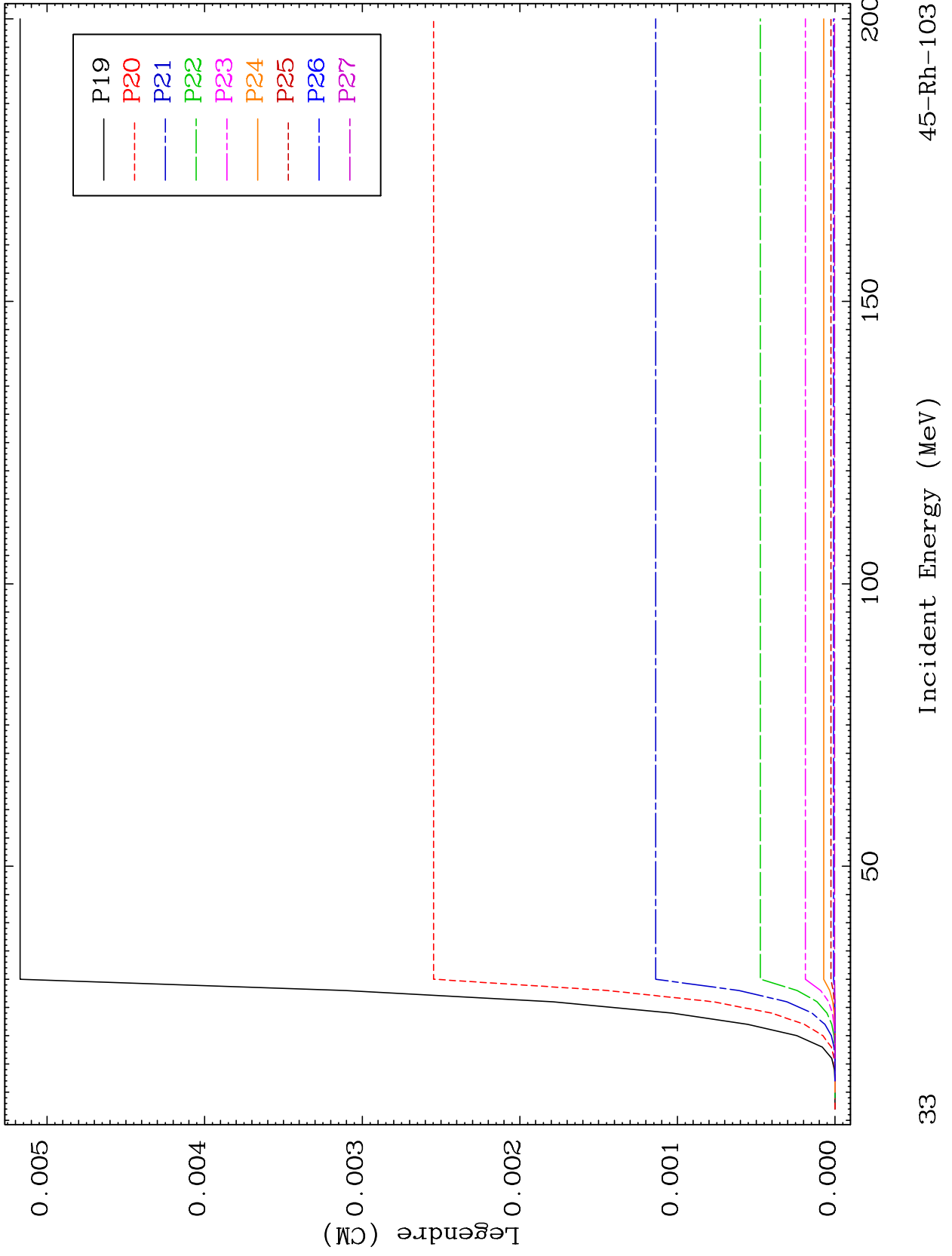
Incident Energy (MeV)

32

MAT 4525

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

45-Rh-103



33

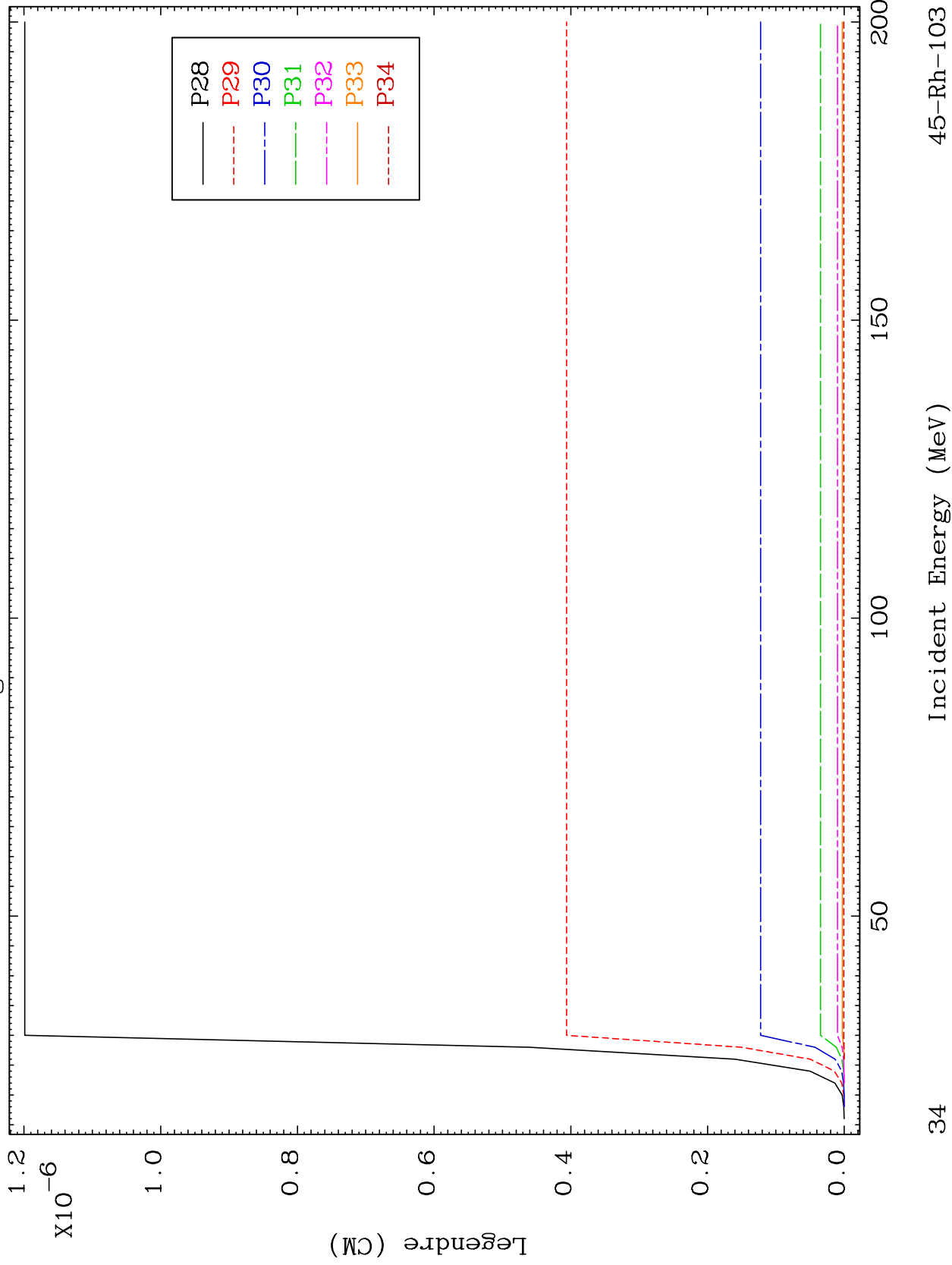
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

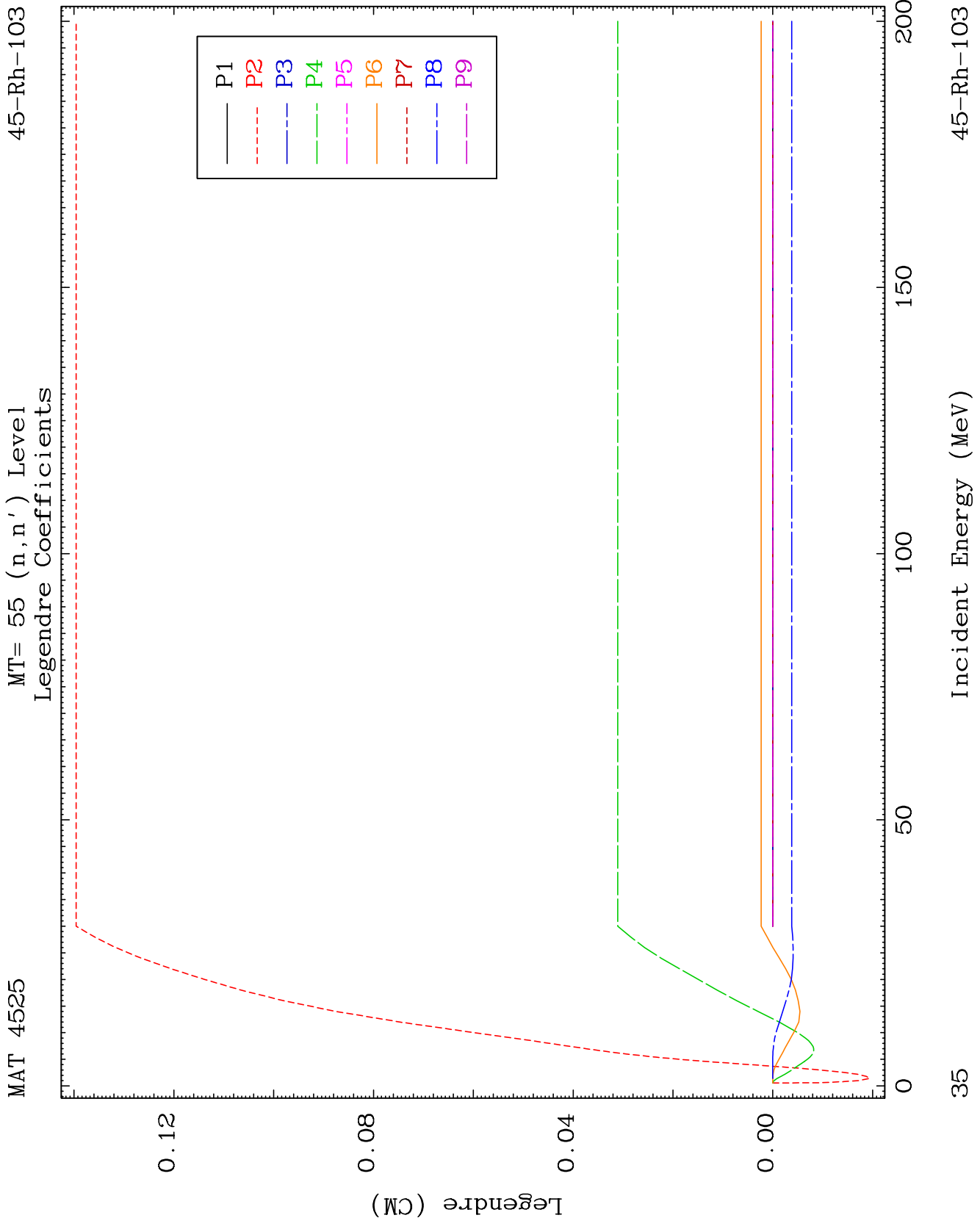
45-Rh-103



34

Incident Energy (MeV)

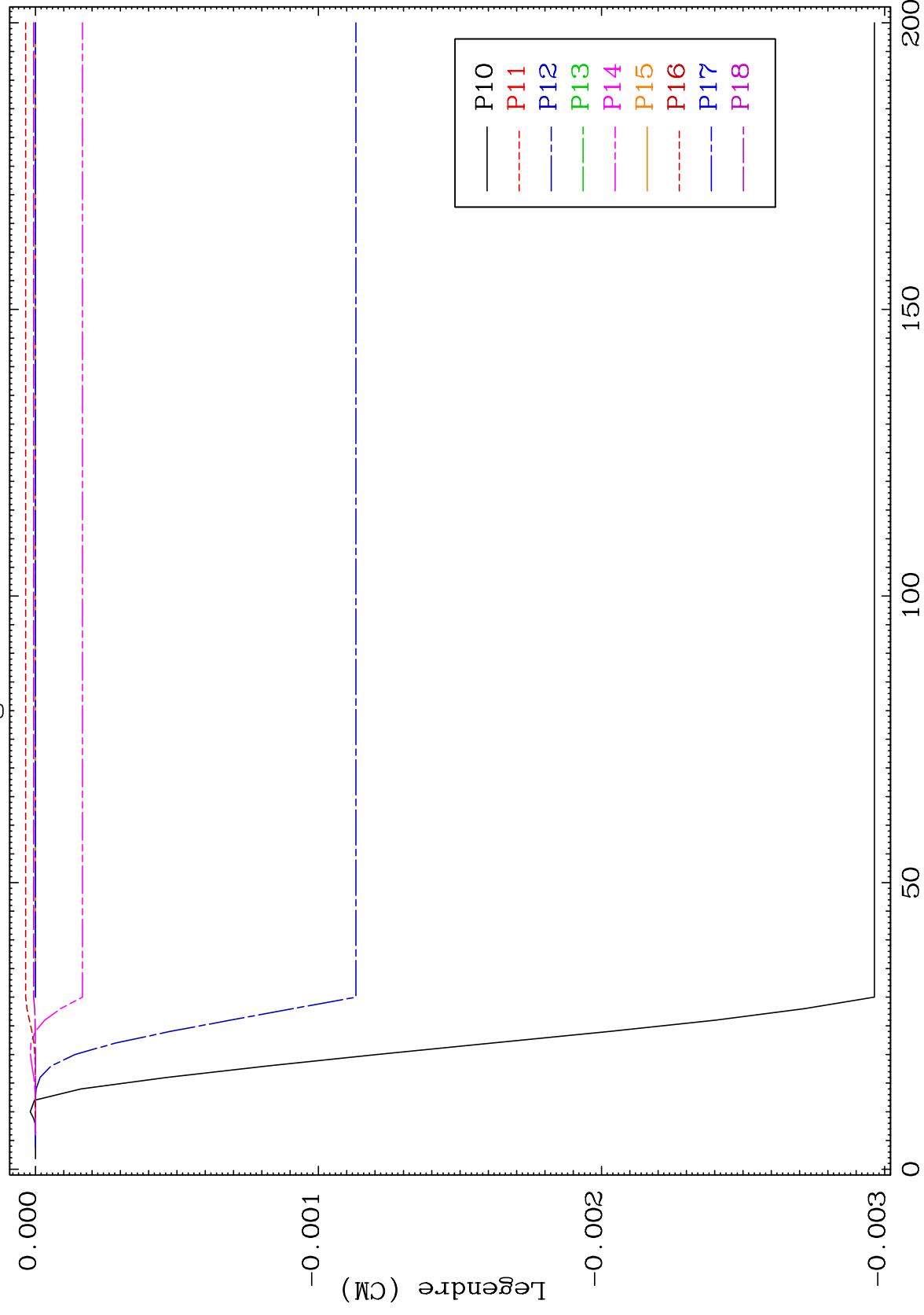
45-Rh-103



MAT 4525

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

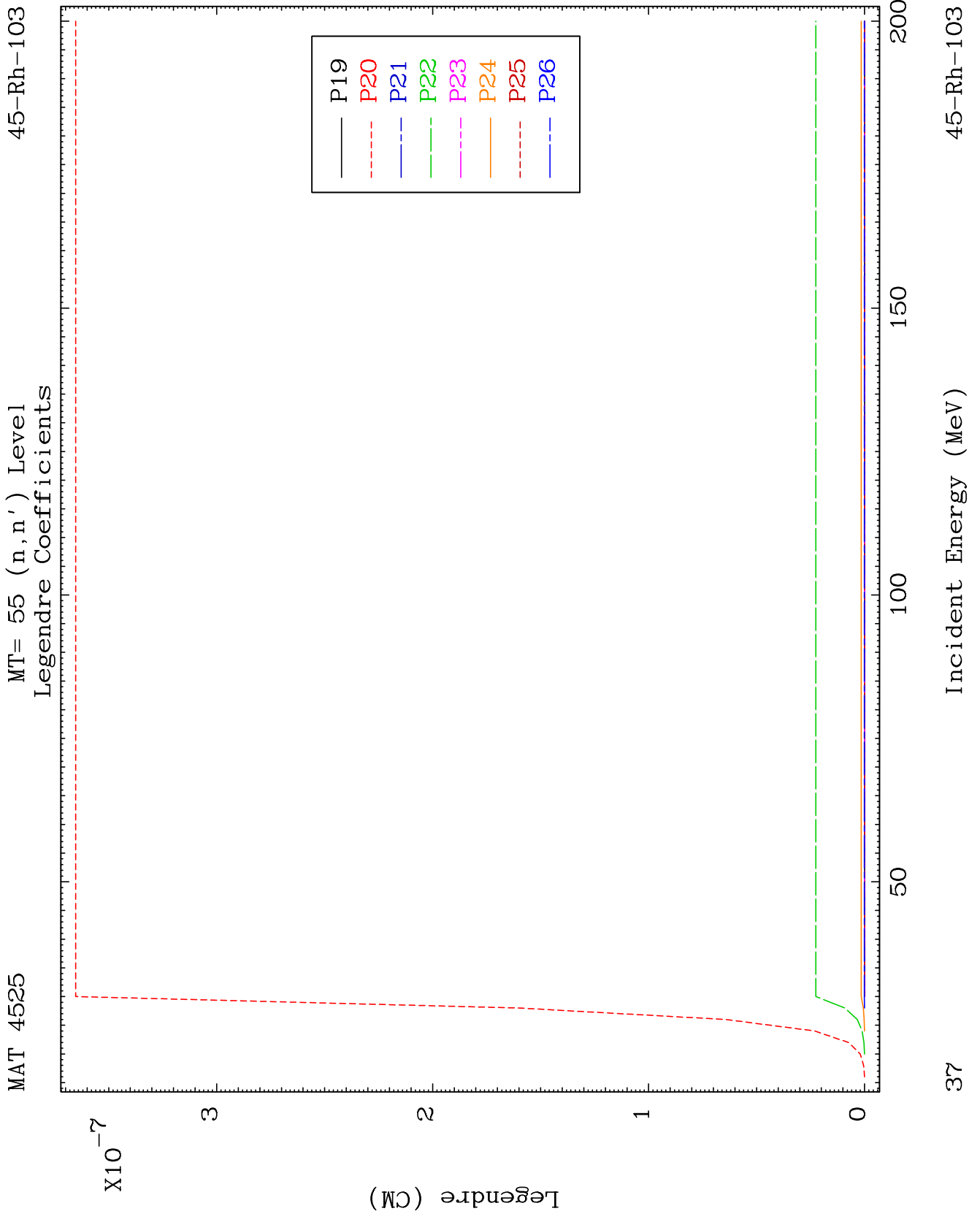
45-Rh-103



36

Incident Energy (MeV)

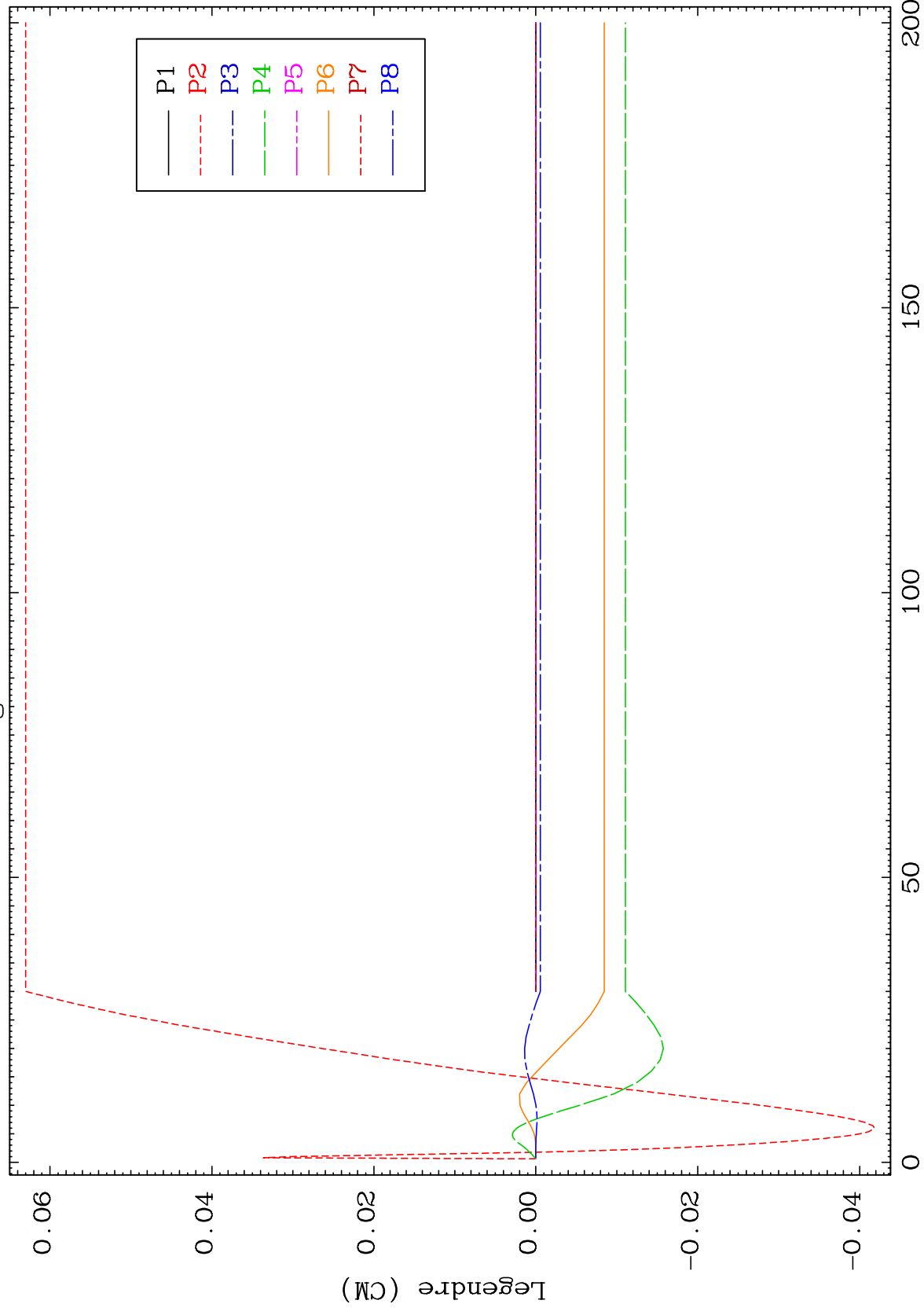
45-Rh-103



MAT 4525

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

45-Rh-103



45-Rh-103

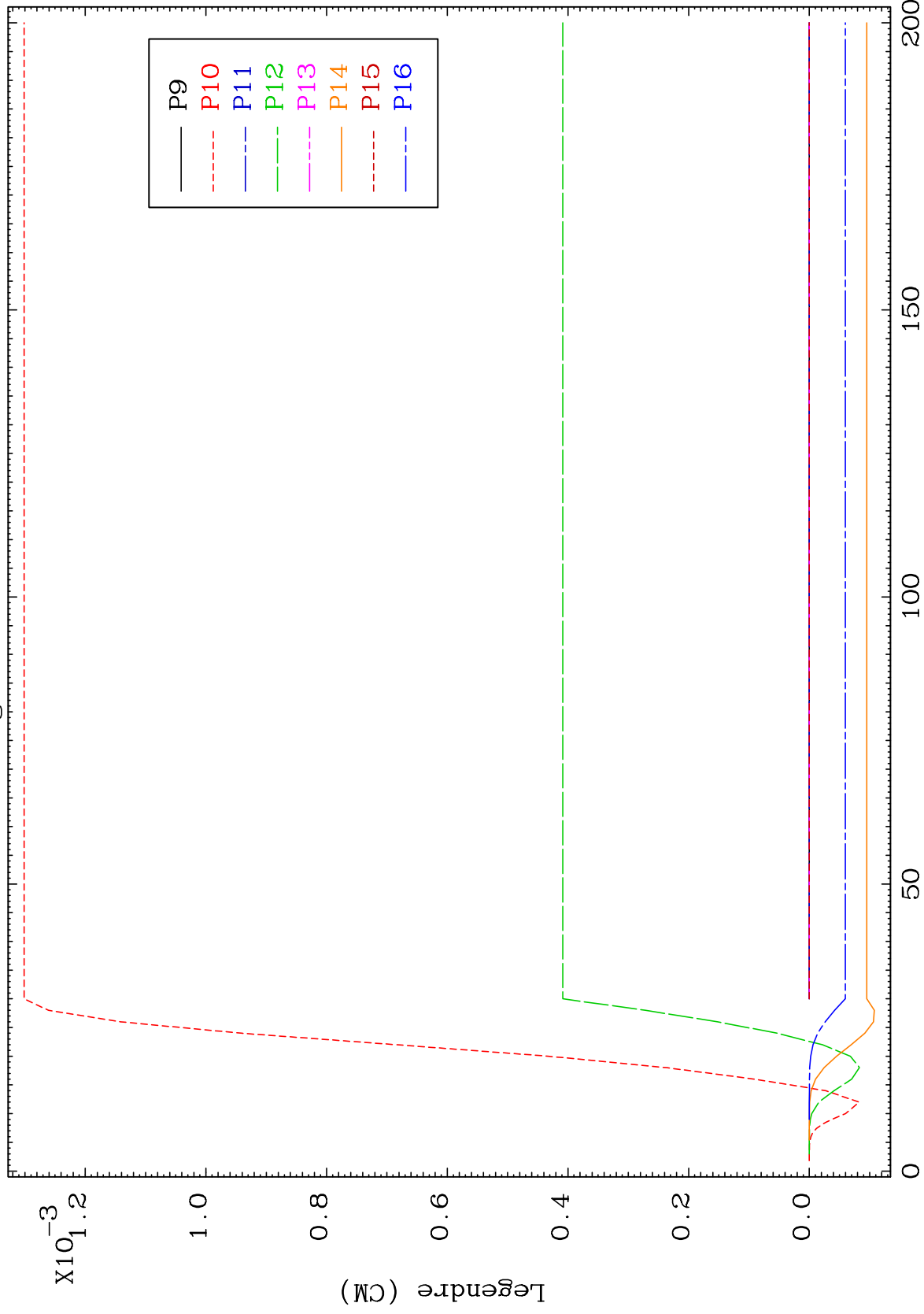
Incident Energy (MeV)

38

MAT 4525

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

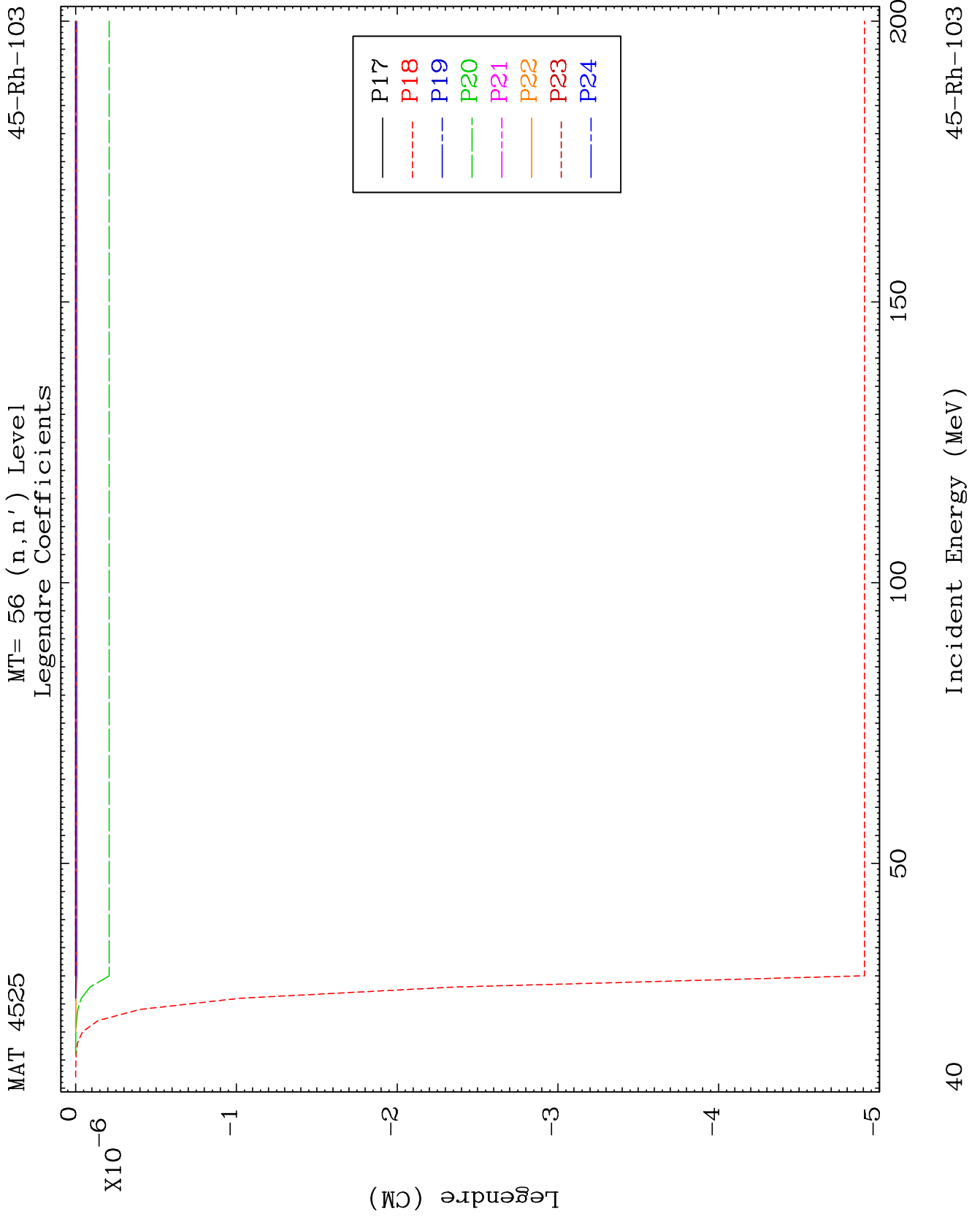
45-Rh-103



39

Incident Energy (MeV)

45-Rh-103

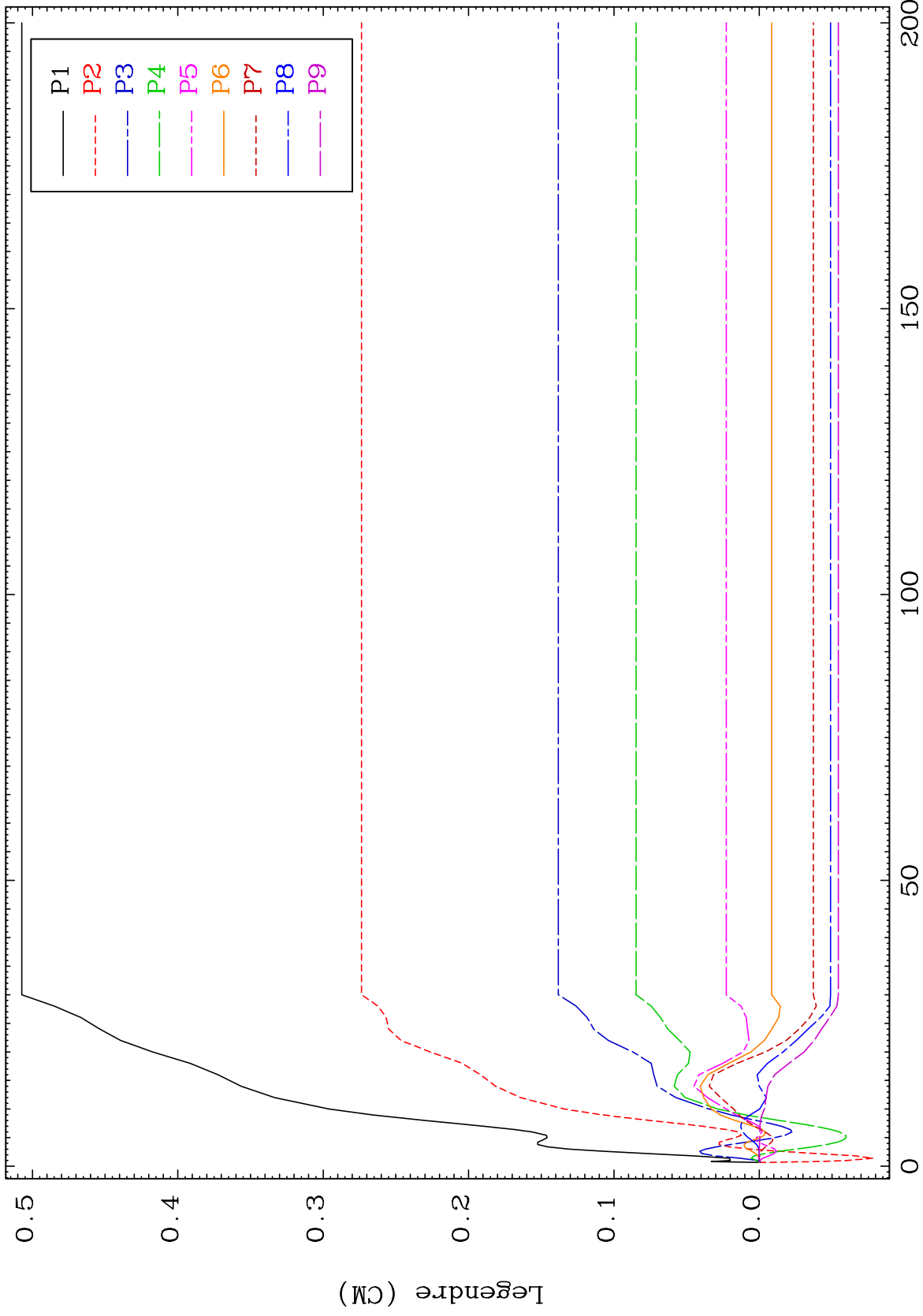


MAT 4525

MT= 57 (n,n') Level

45-Rh-103

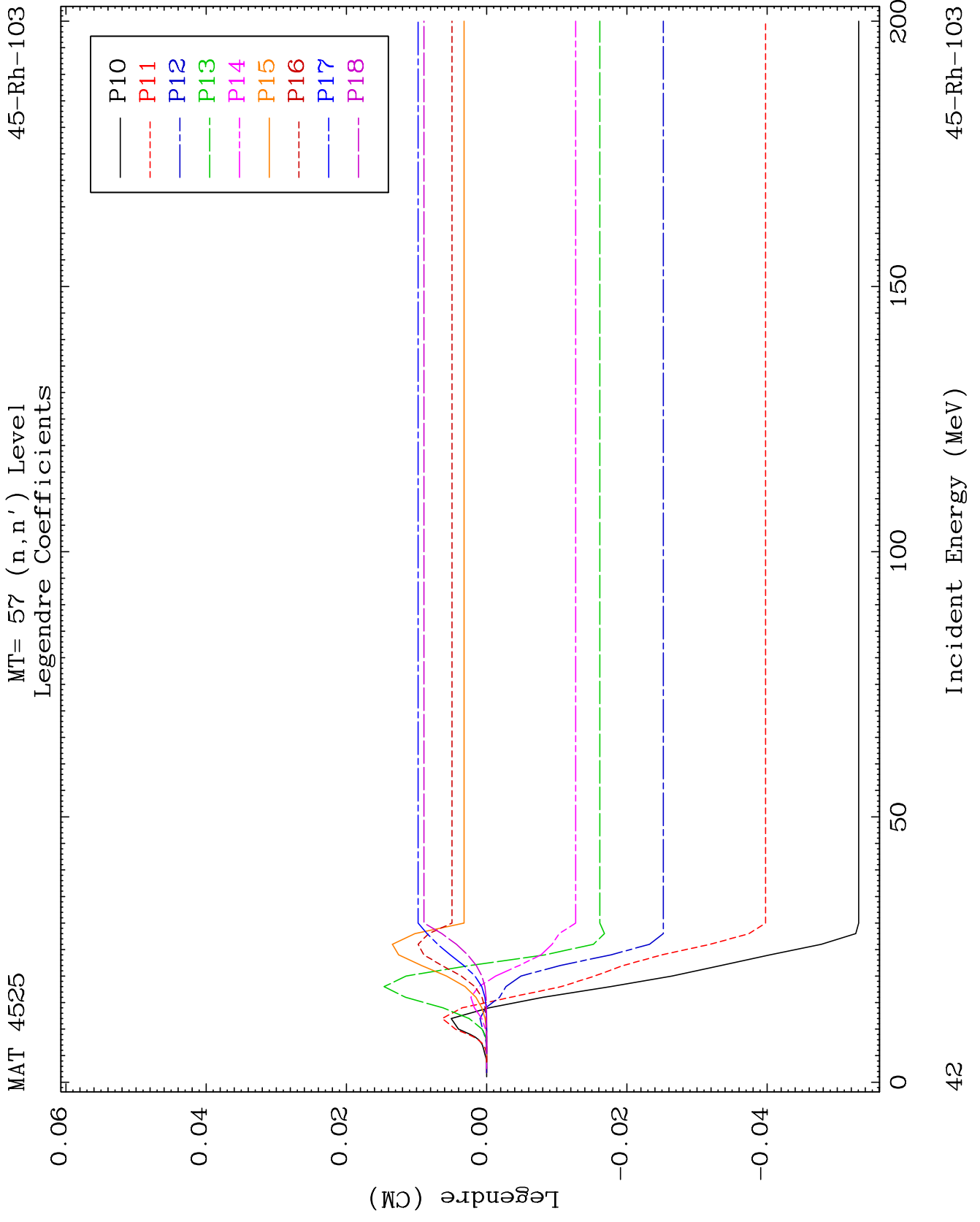
Legendre Coefficients



41

Incident Energy (MeV)

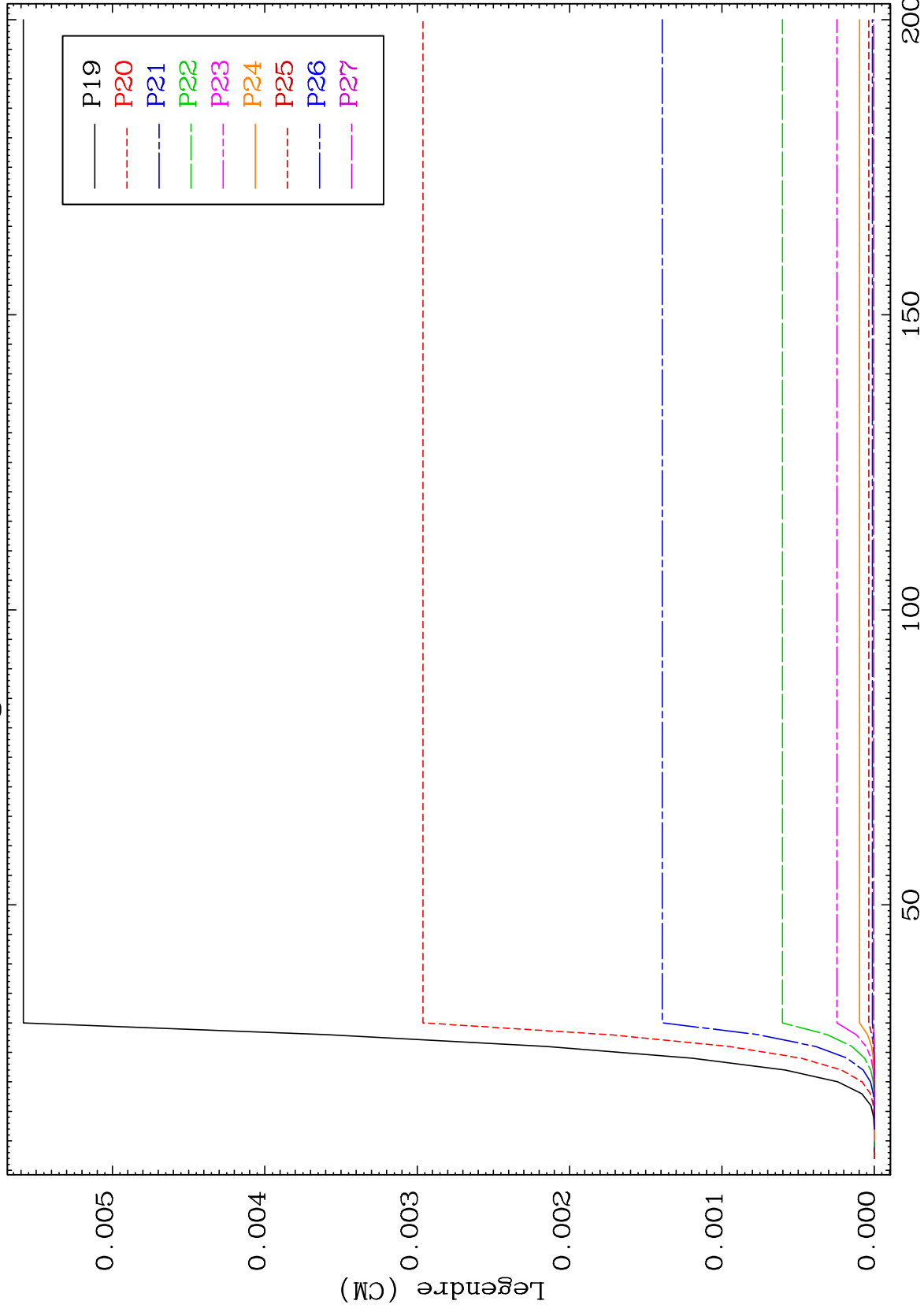
45-Rh-103



MAT 4525

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

45-Rh-103



43

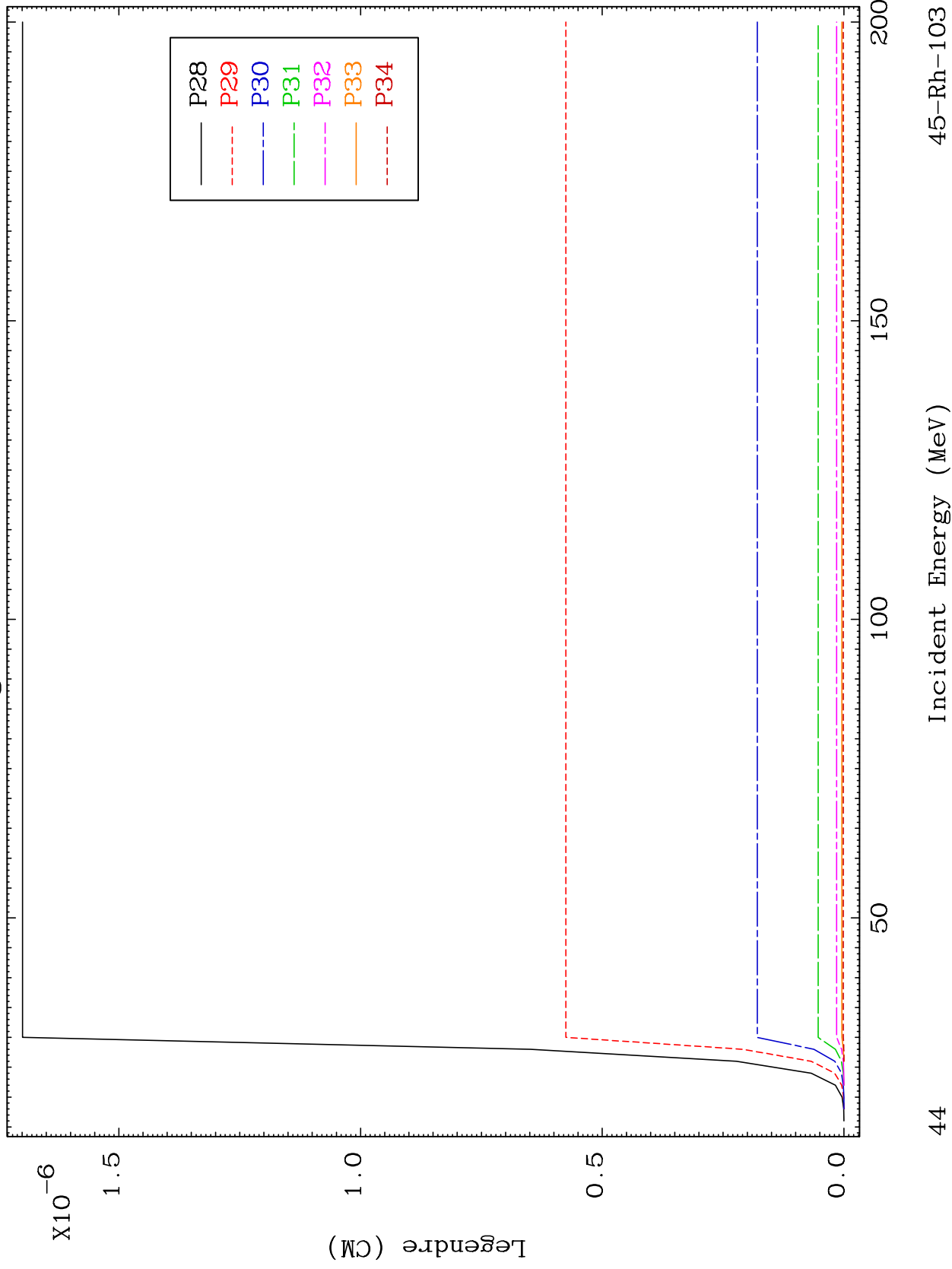
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



44

Incident Energy (MeV)

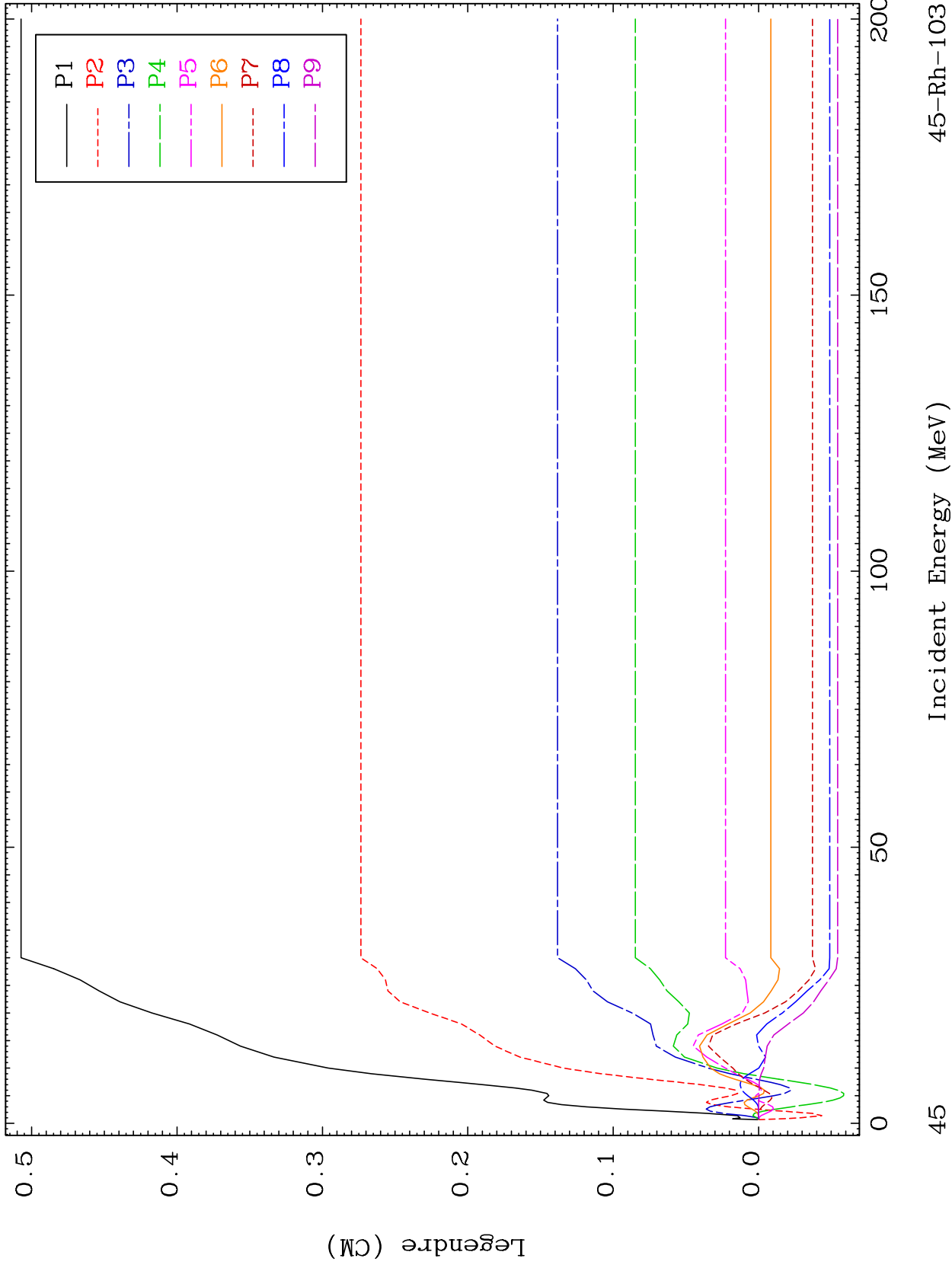
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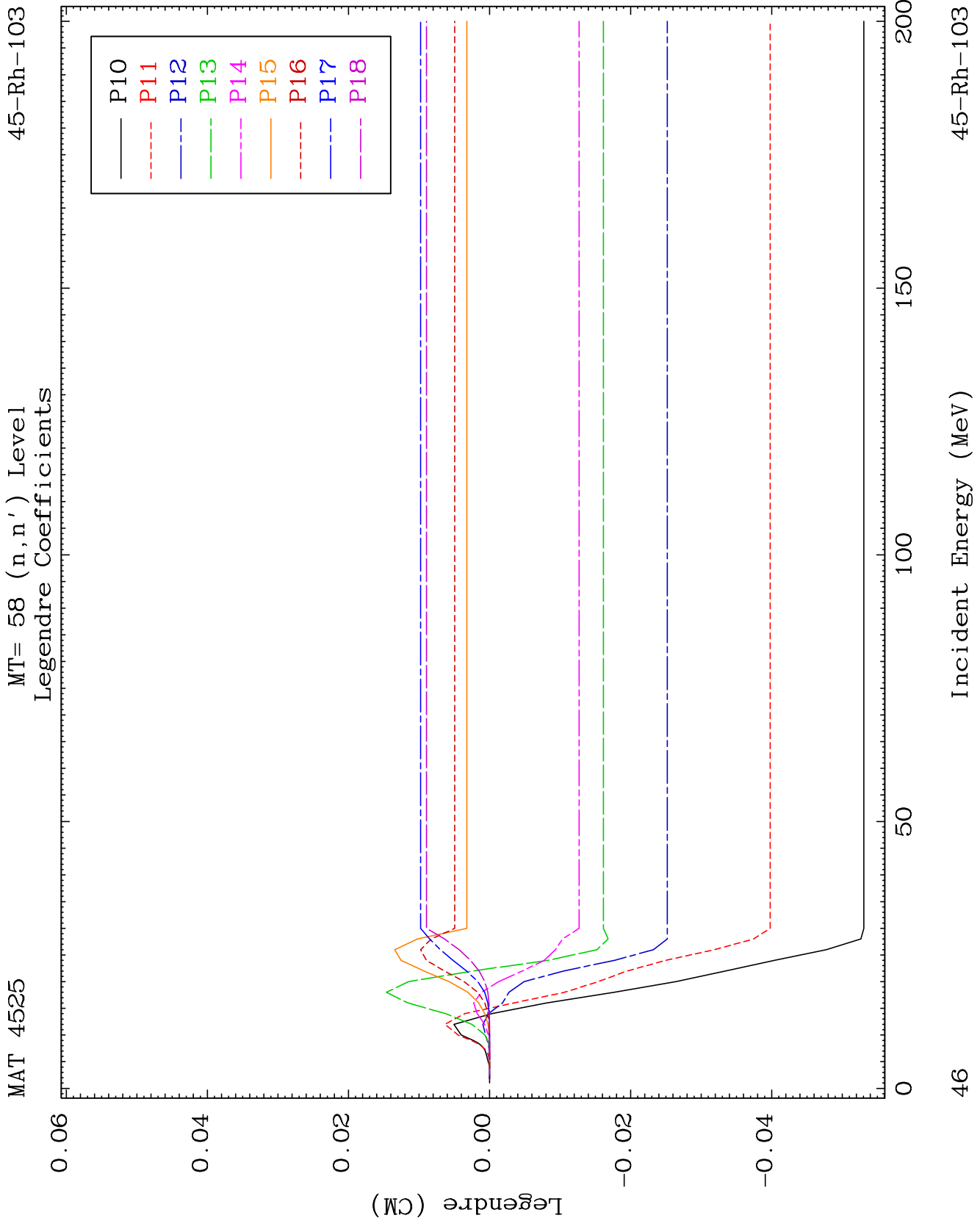
MAT 4525

MT= 58 (n,n') Level

45-Rh-103

Legendre Coefficients

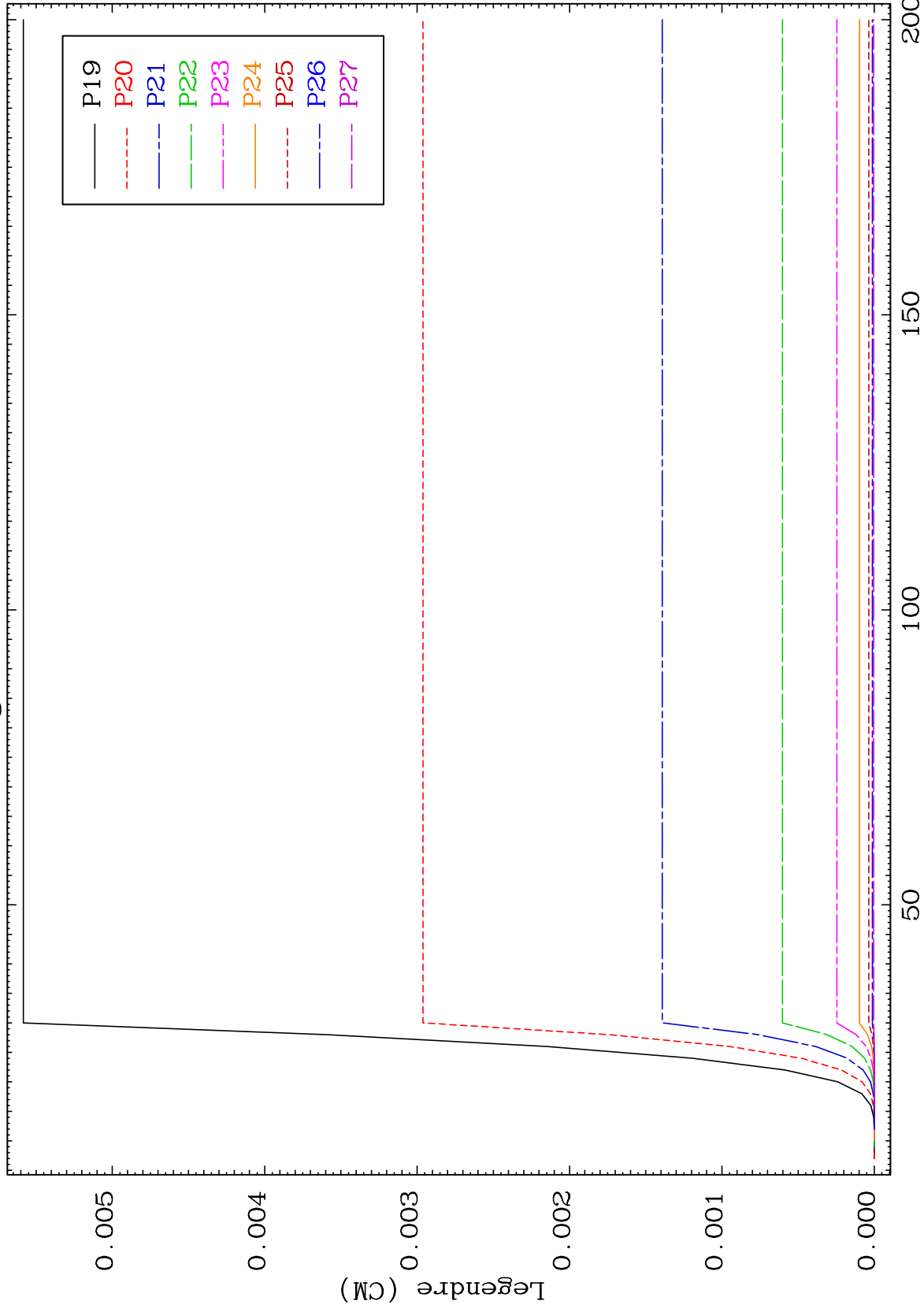




MAT 4525

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

45-Rh-103



47

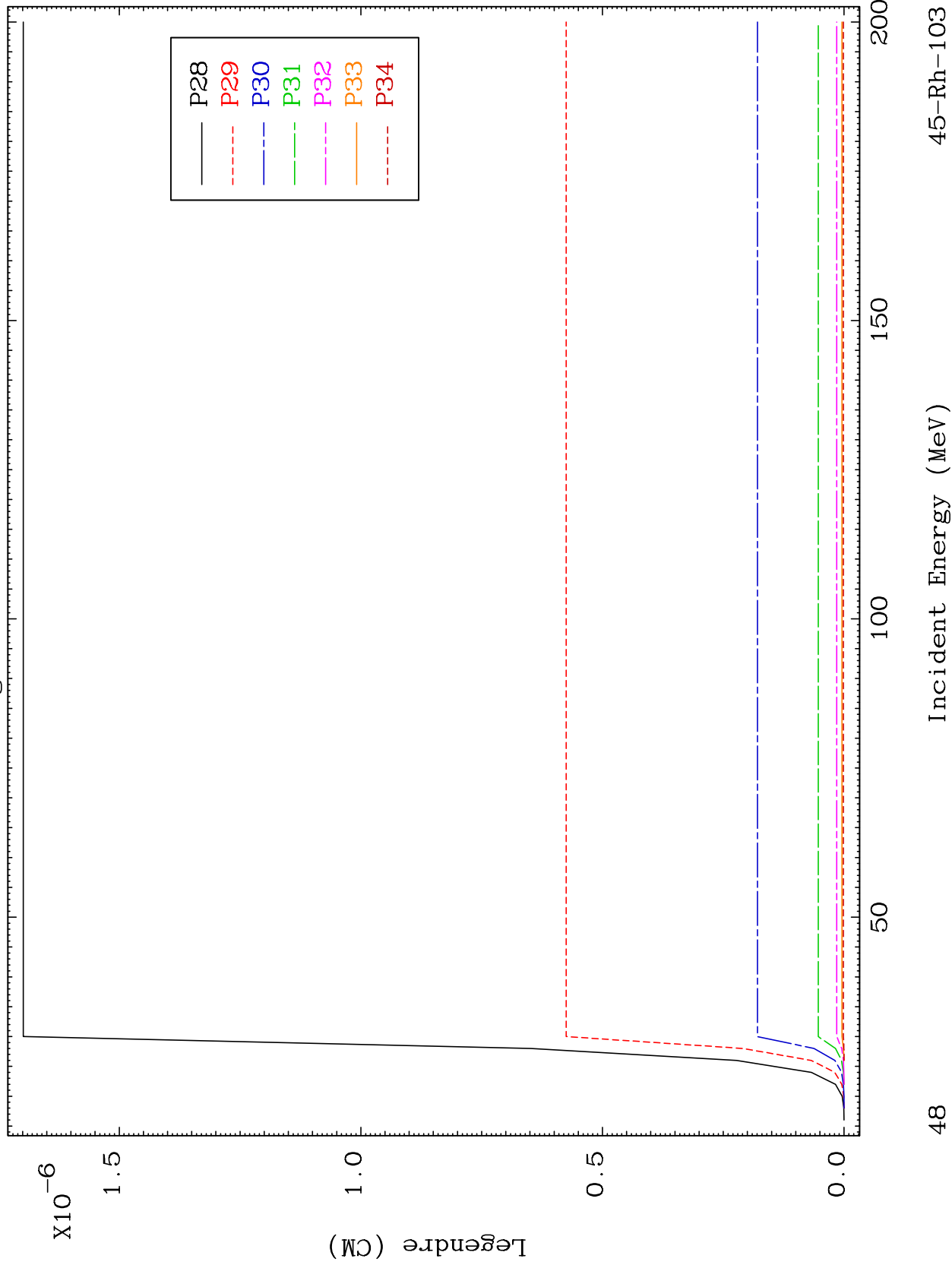
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



48

Incident Energy (MeV)

45-Rh-103

200

150

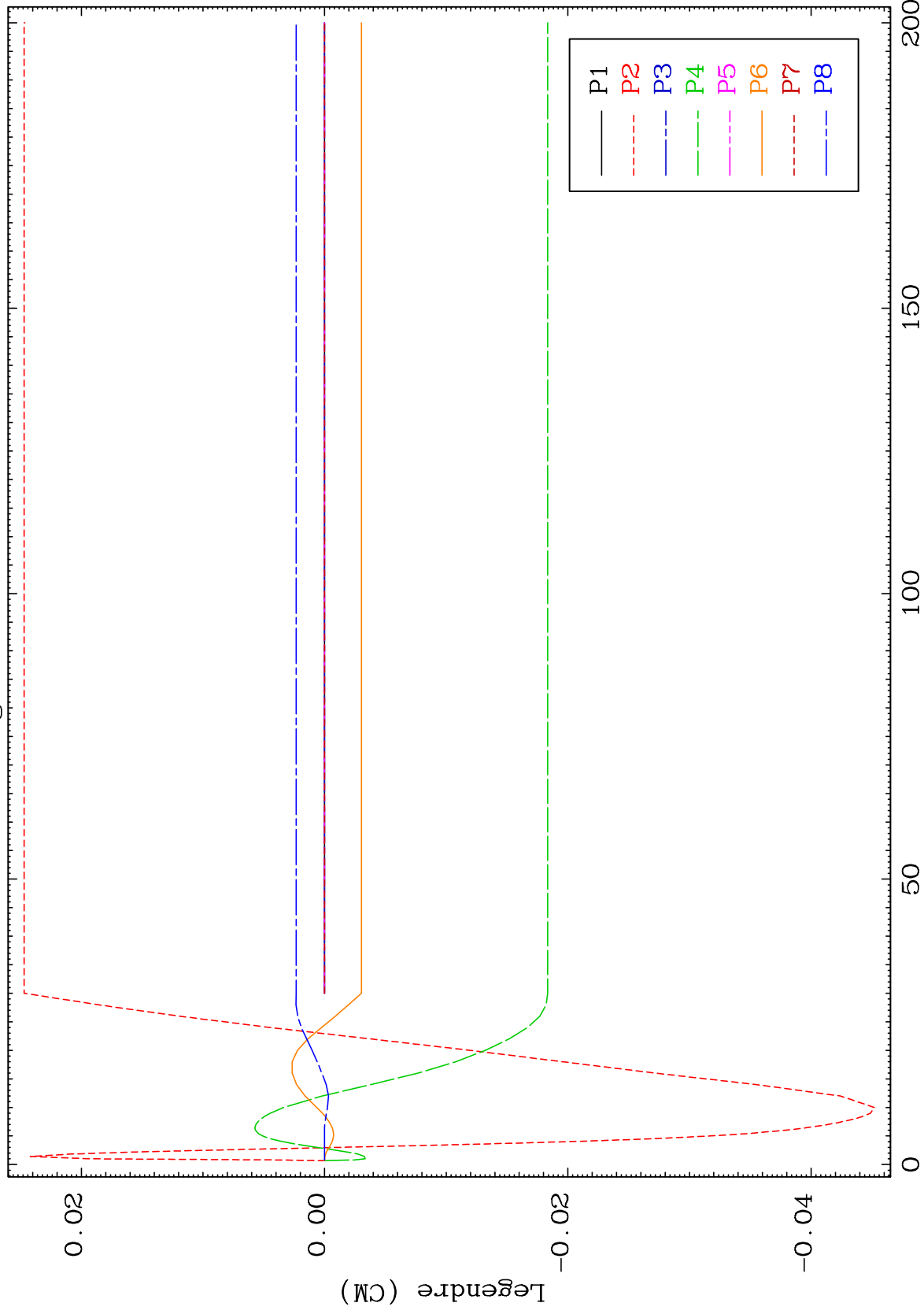
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50

MAT 4525

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

45-Rh-103



49

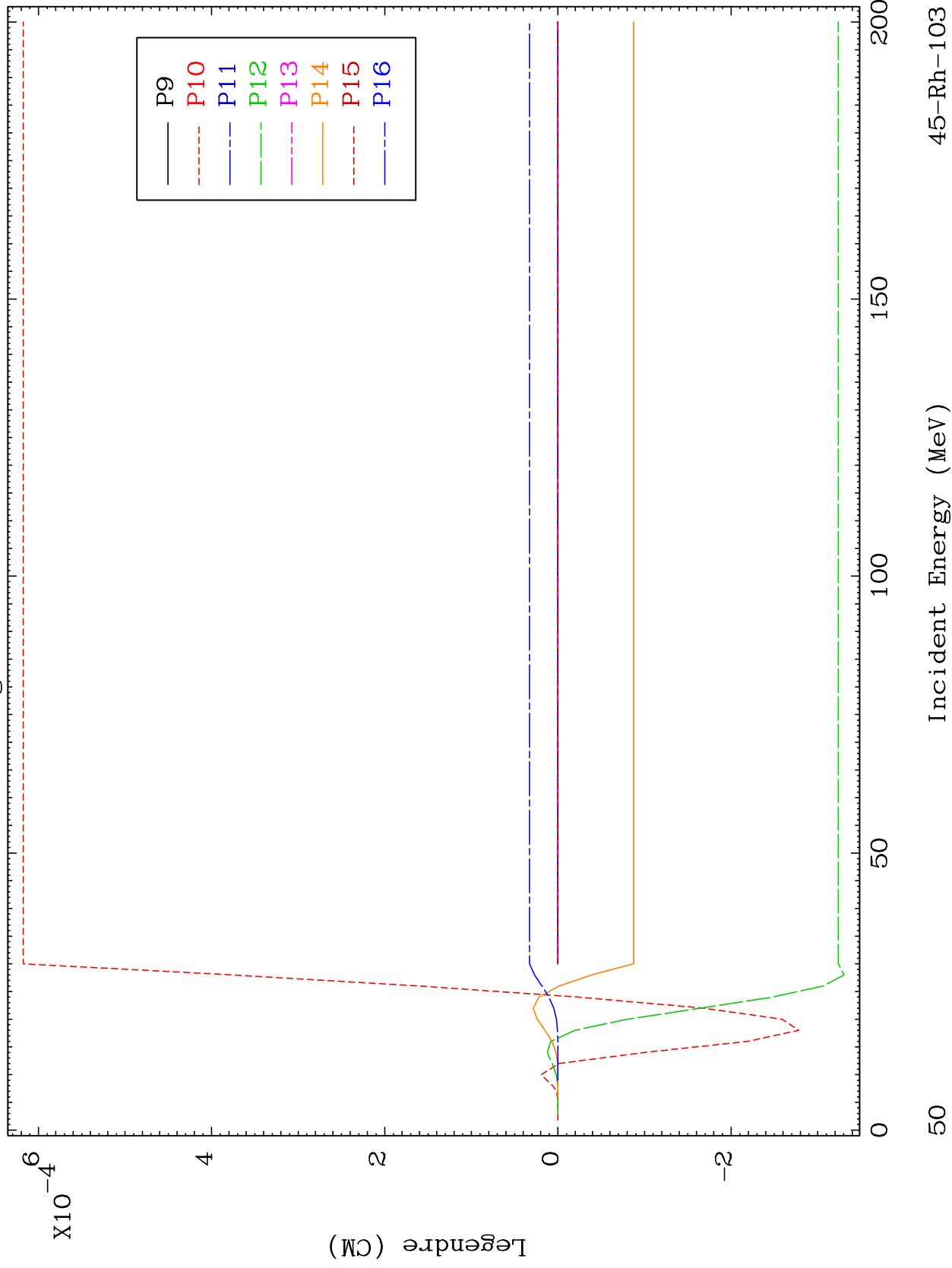
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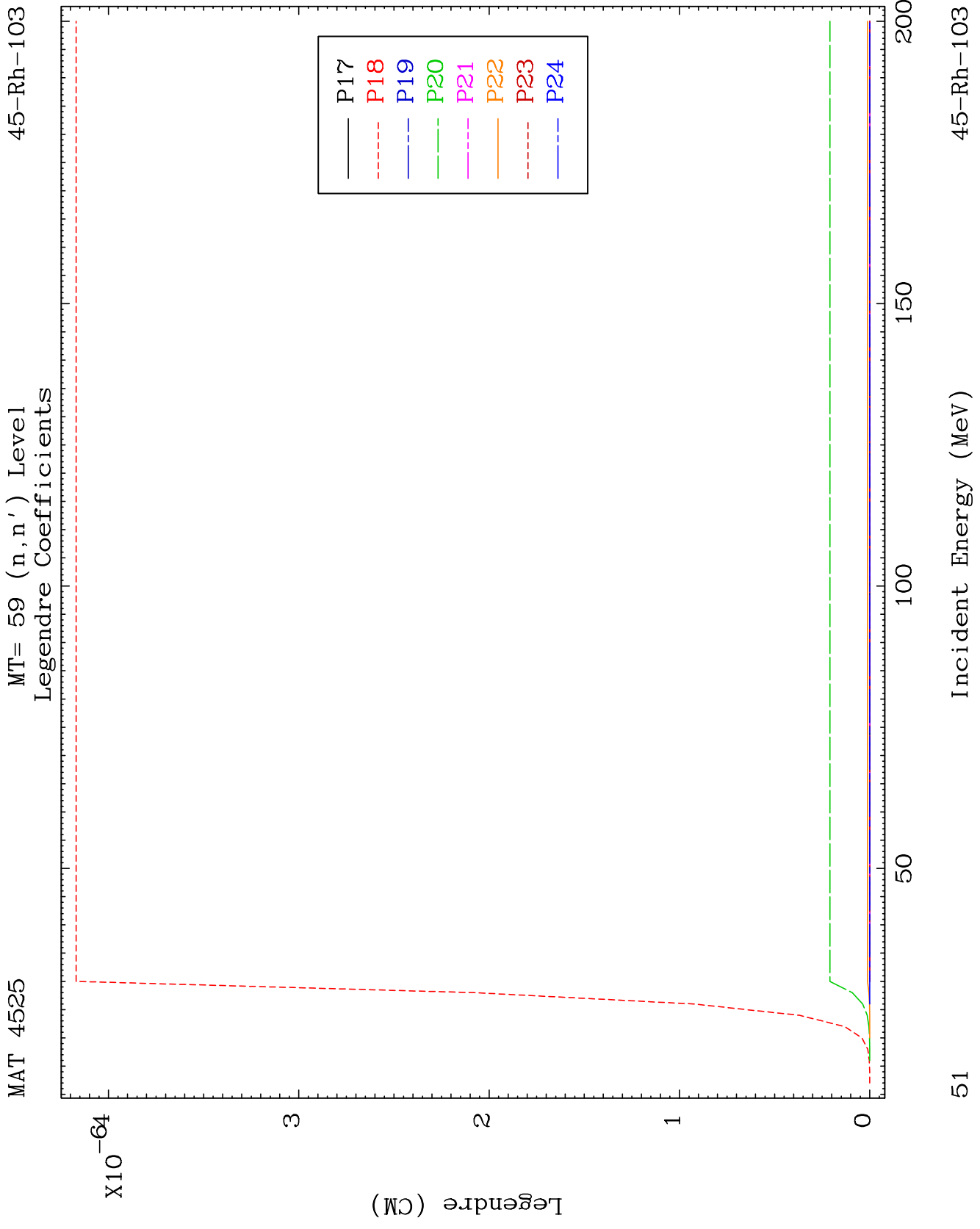
45-Rh-103

MAT 4525

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

45-Rh-103

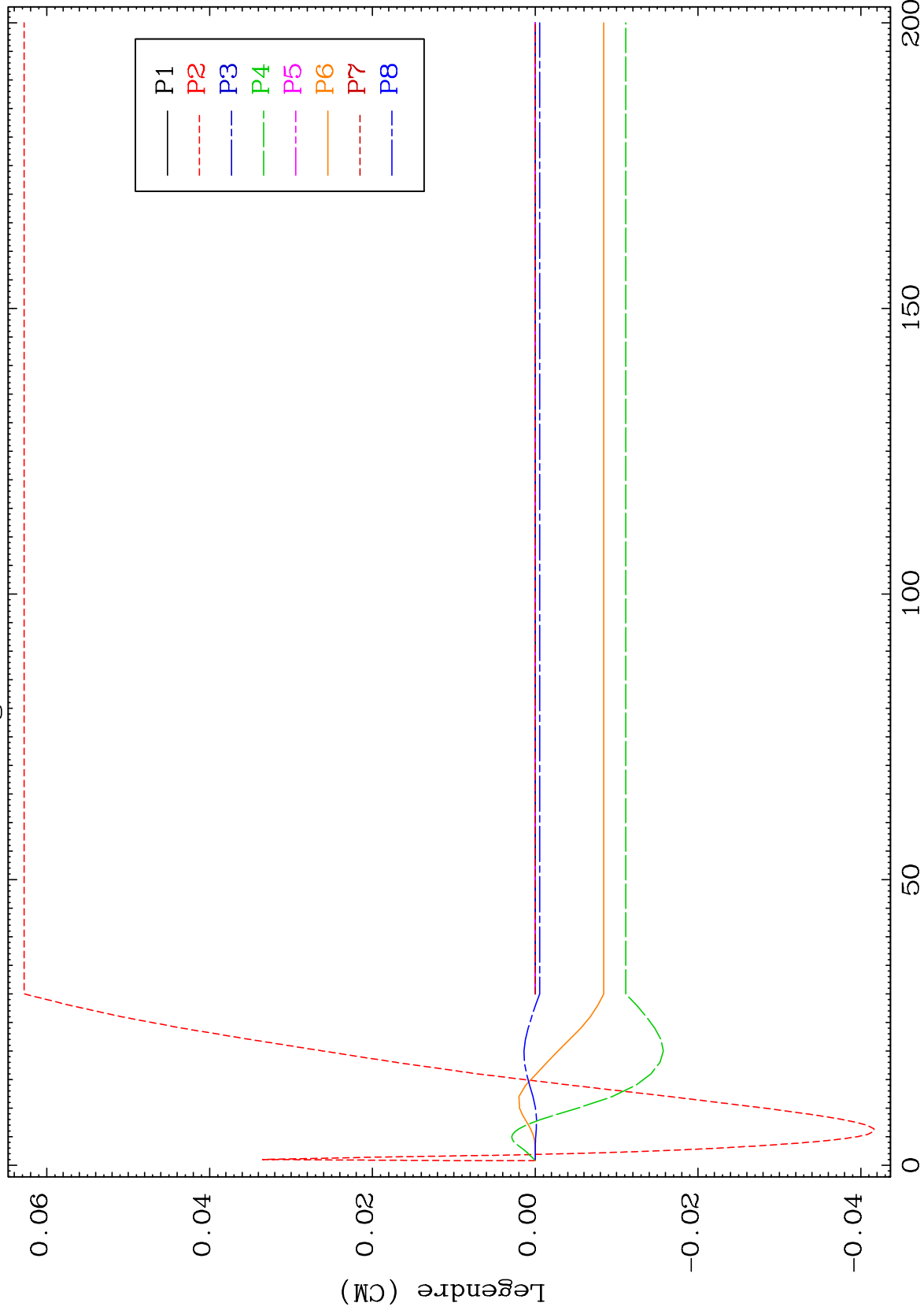




MAT 4525

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

45-Rh-103



52

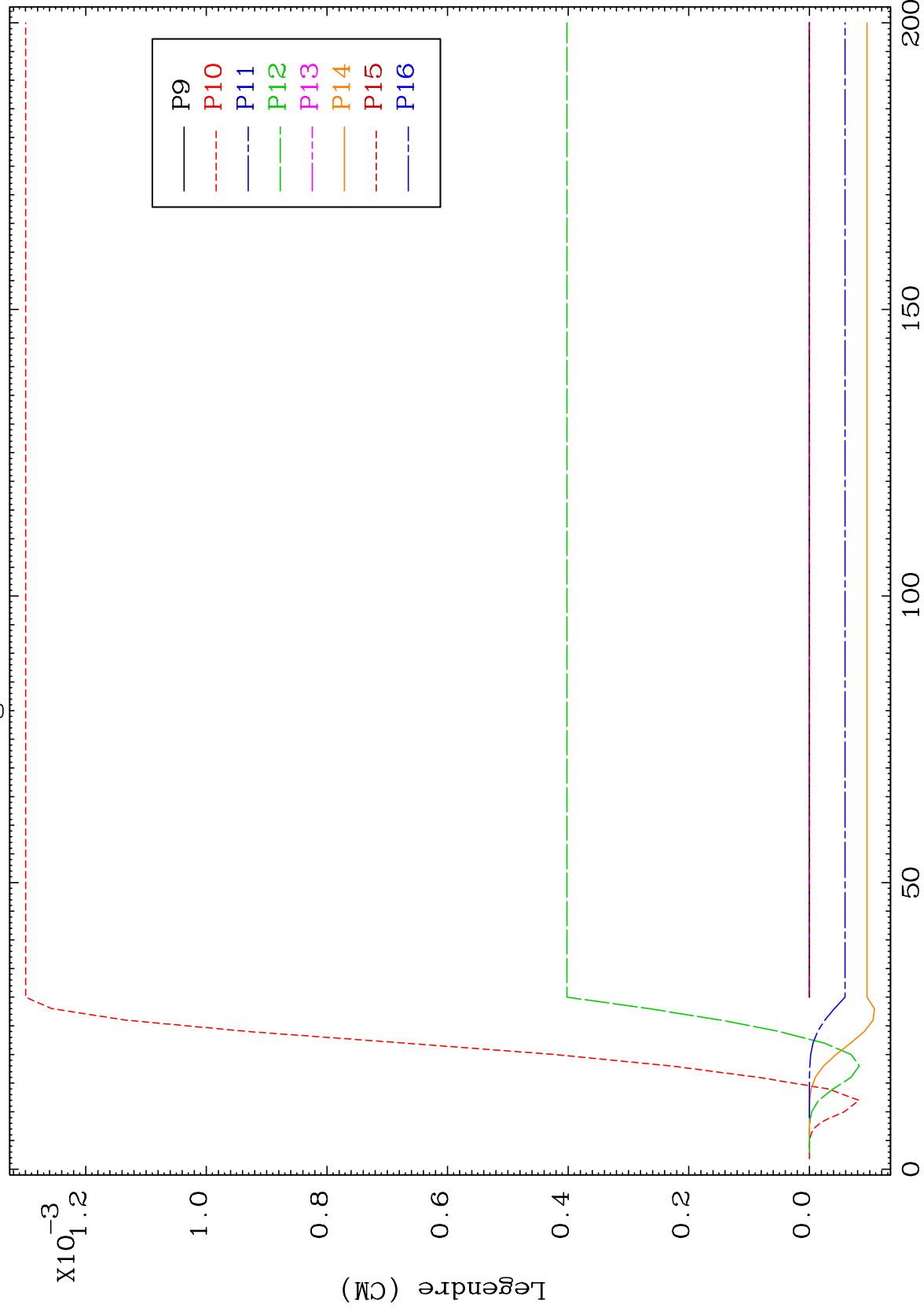
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



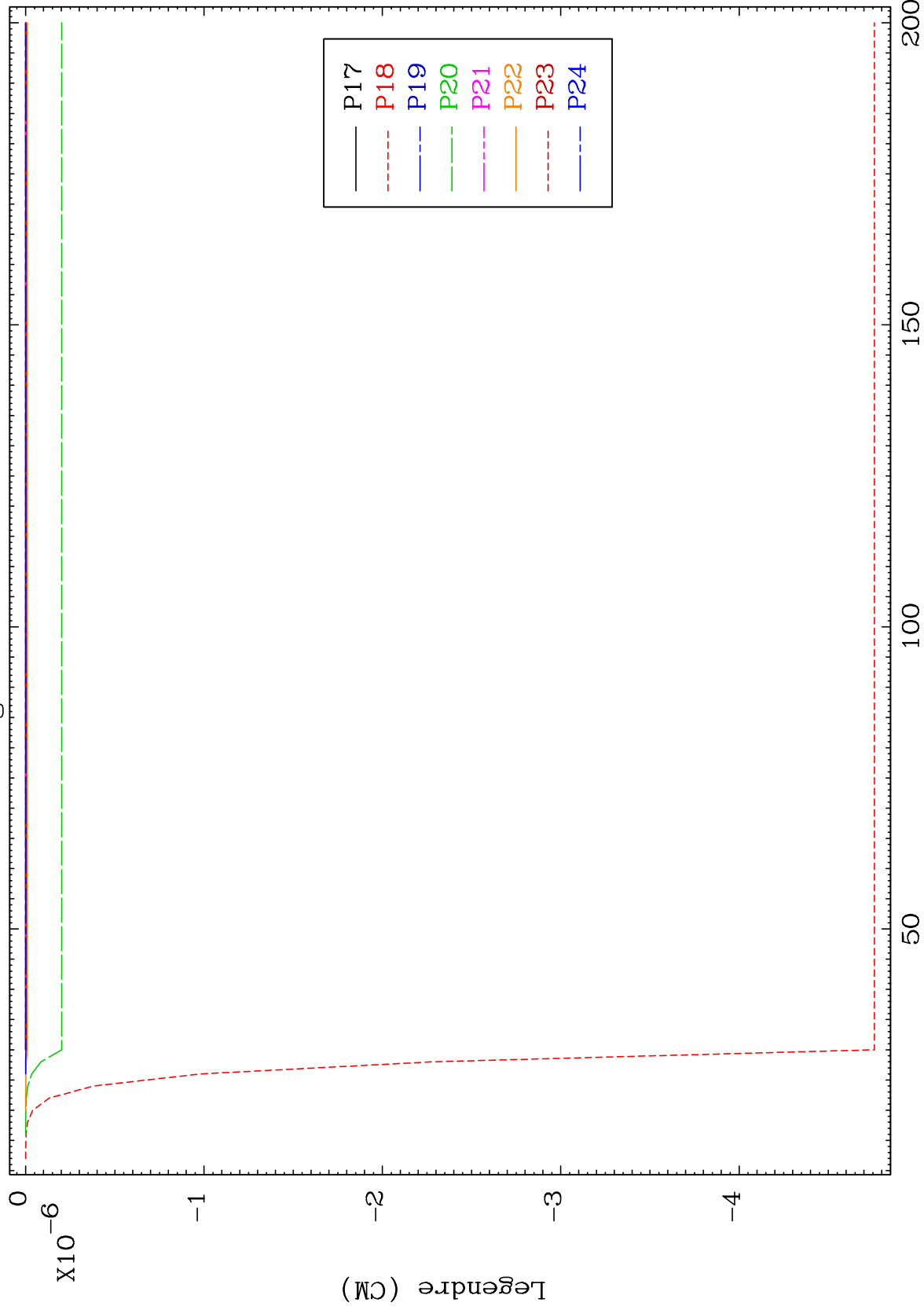
53

Incident Energy (MeV)

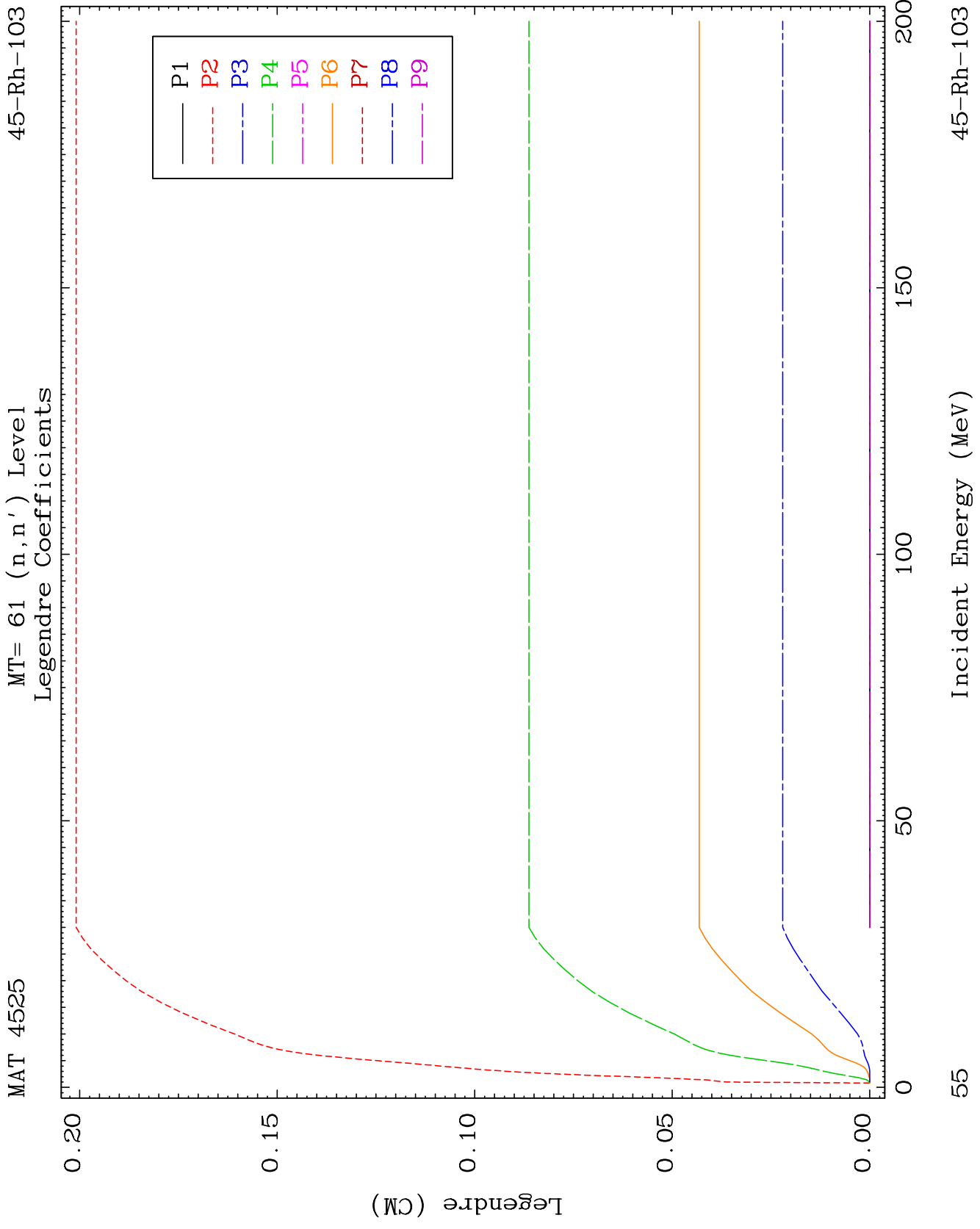
45-Rh-103

MAT 4525 MT= 60 (n,n') Level 45-Rh-103

Legendre Coefficients



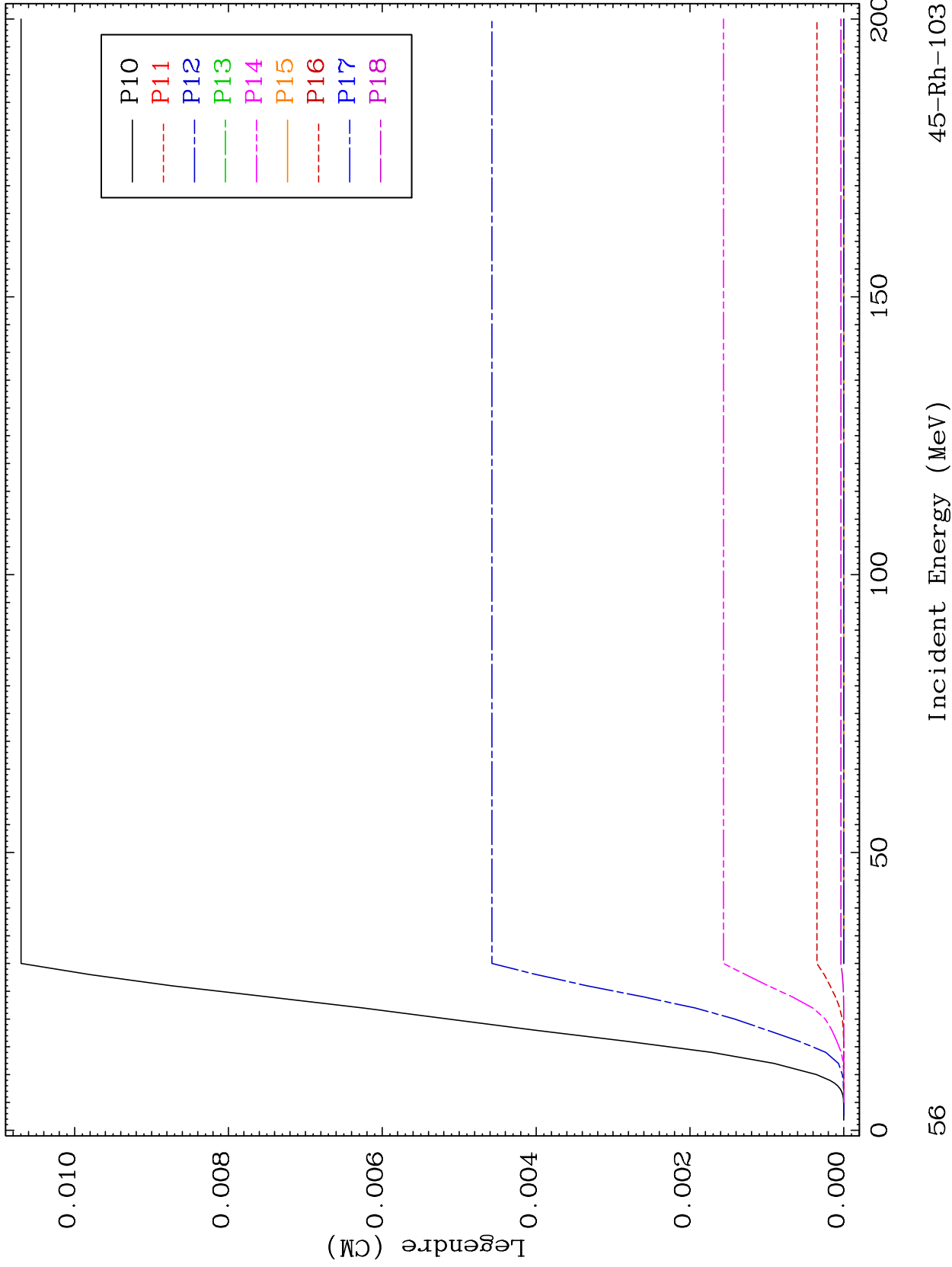
54 Incident Energy (MeV) 45-Rh-103



MAT 4525

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

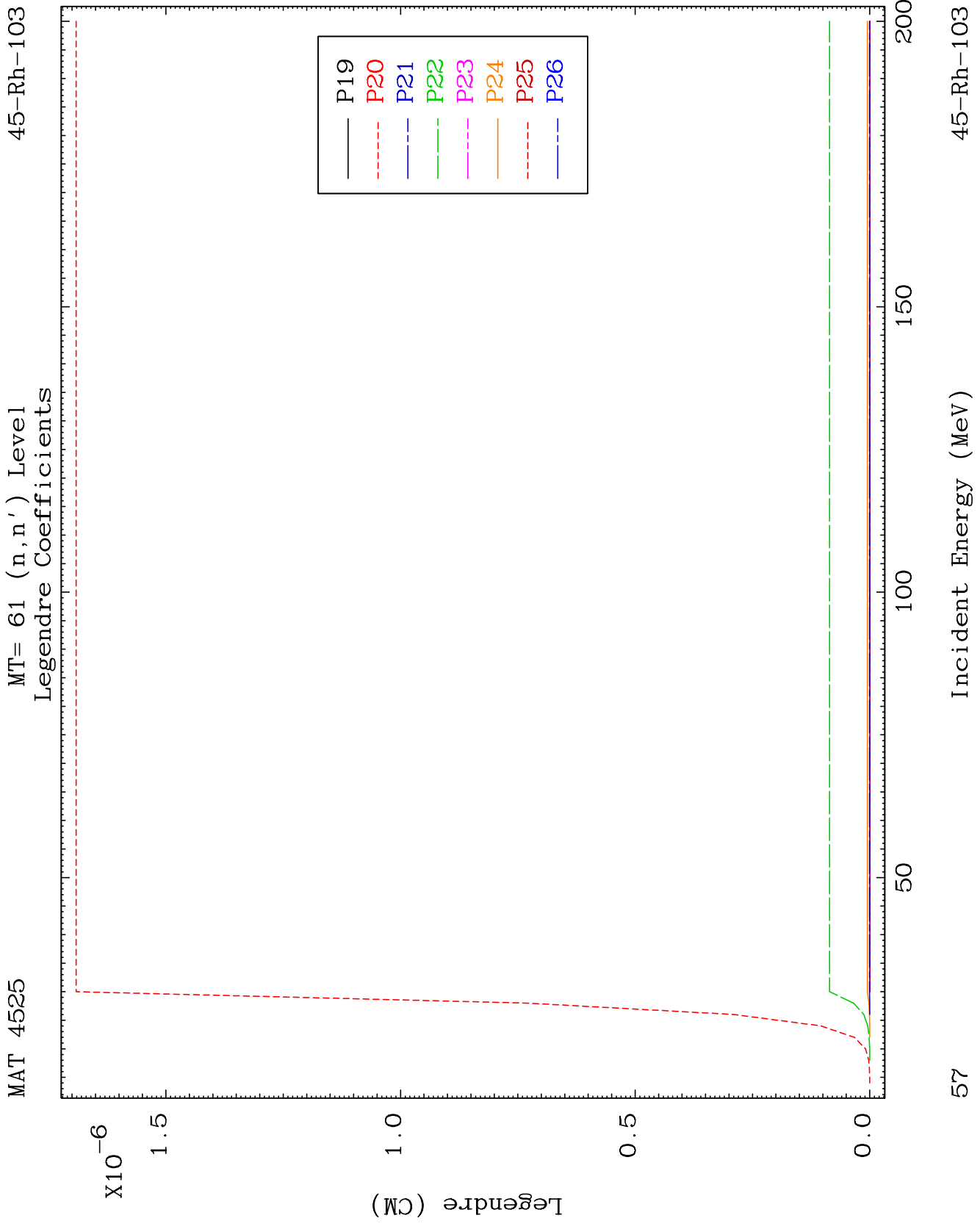
45-Rh-103



45-Rh-103

Incident Energy (MeV)

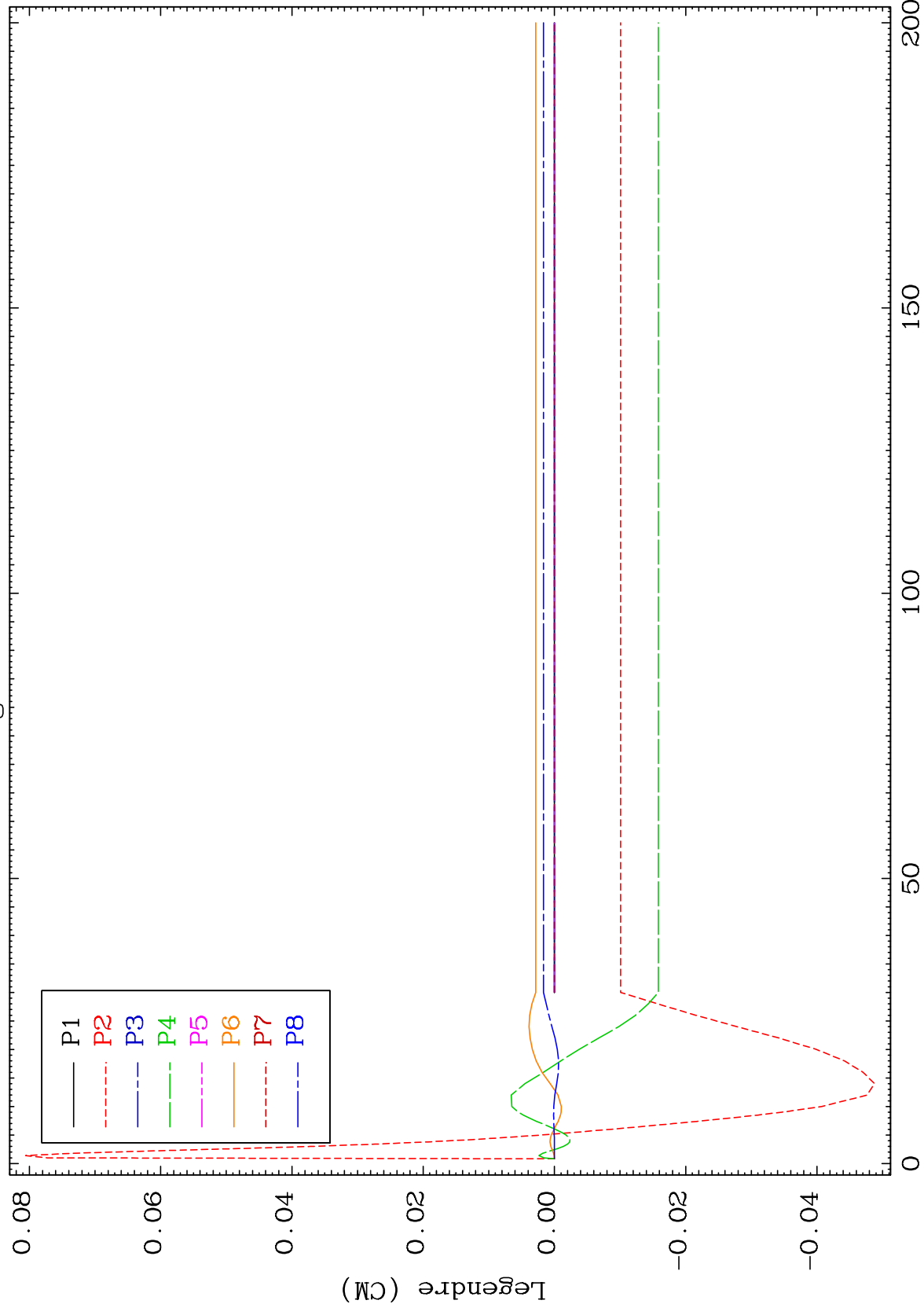
56



MAT 4525

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

45-Rh-103



58

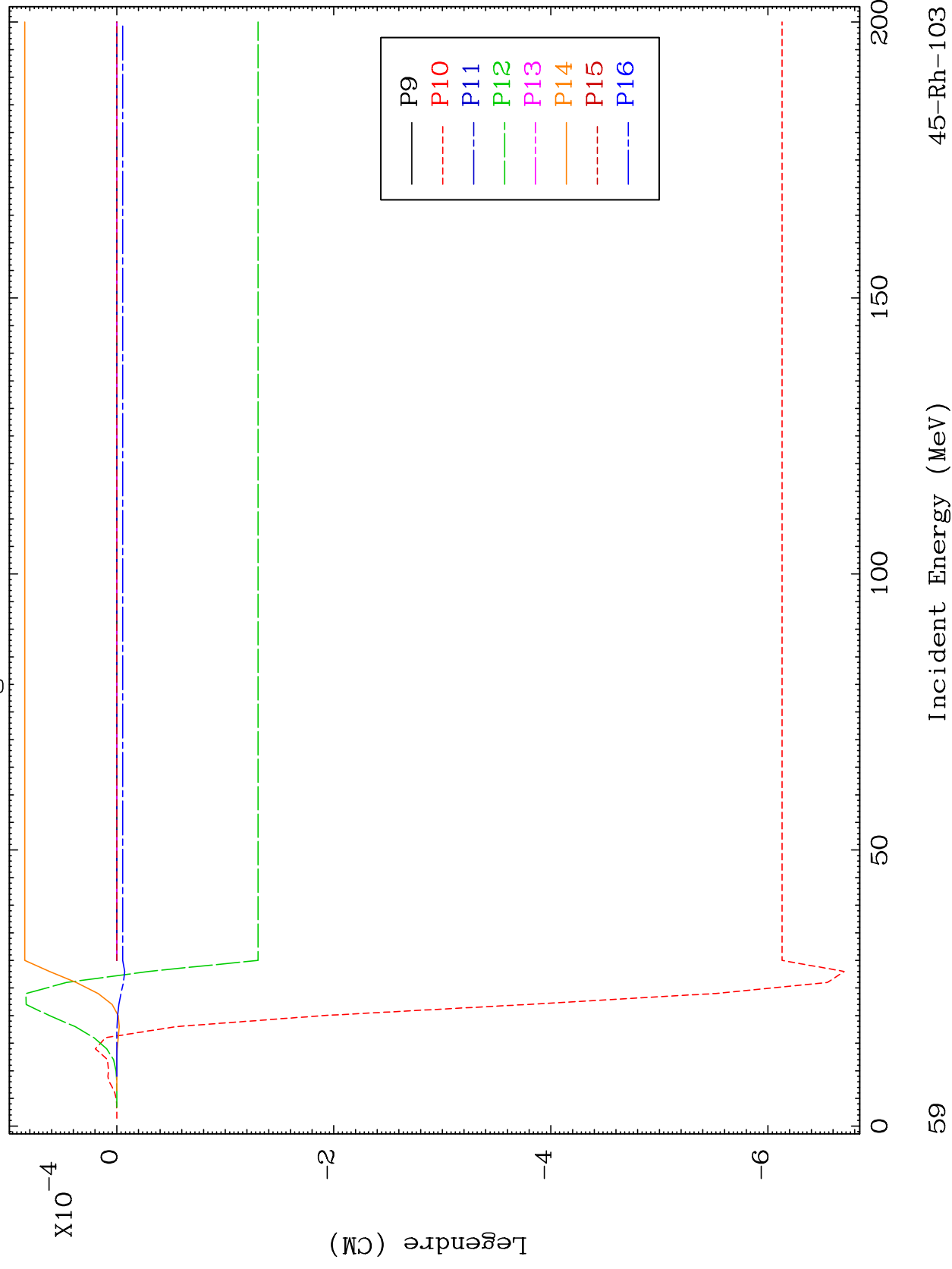
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

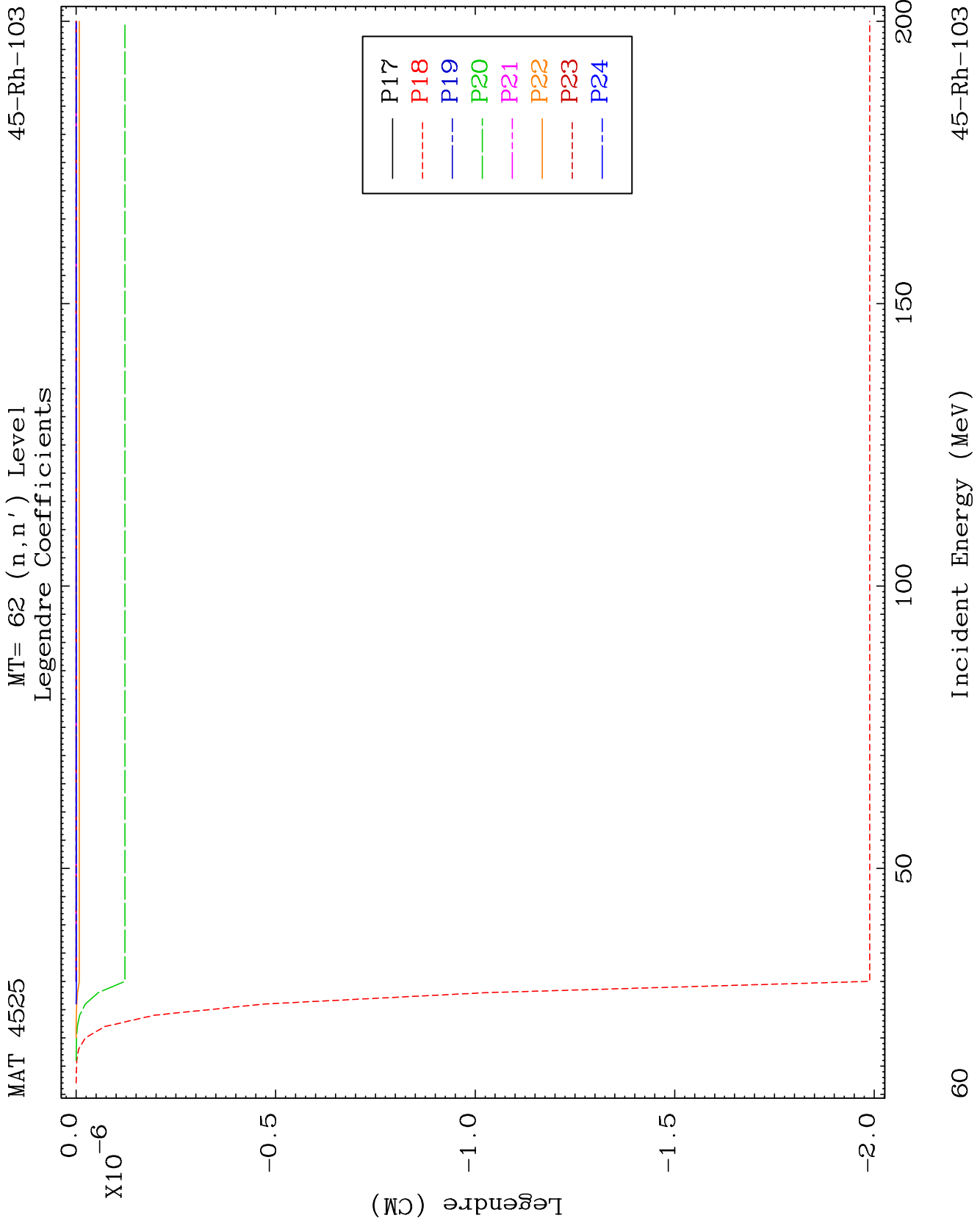
45-Rh-103



59

Incident Energy (MeV)

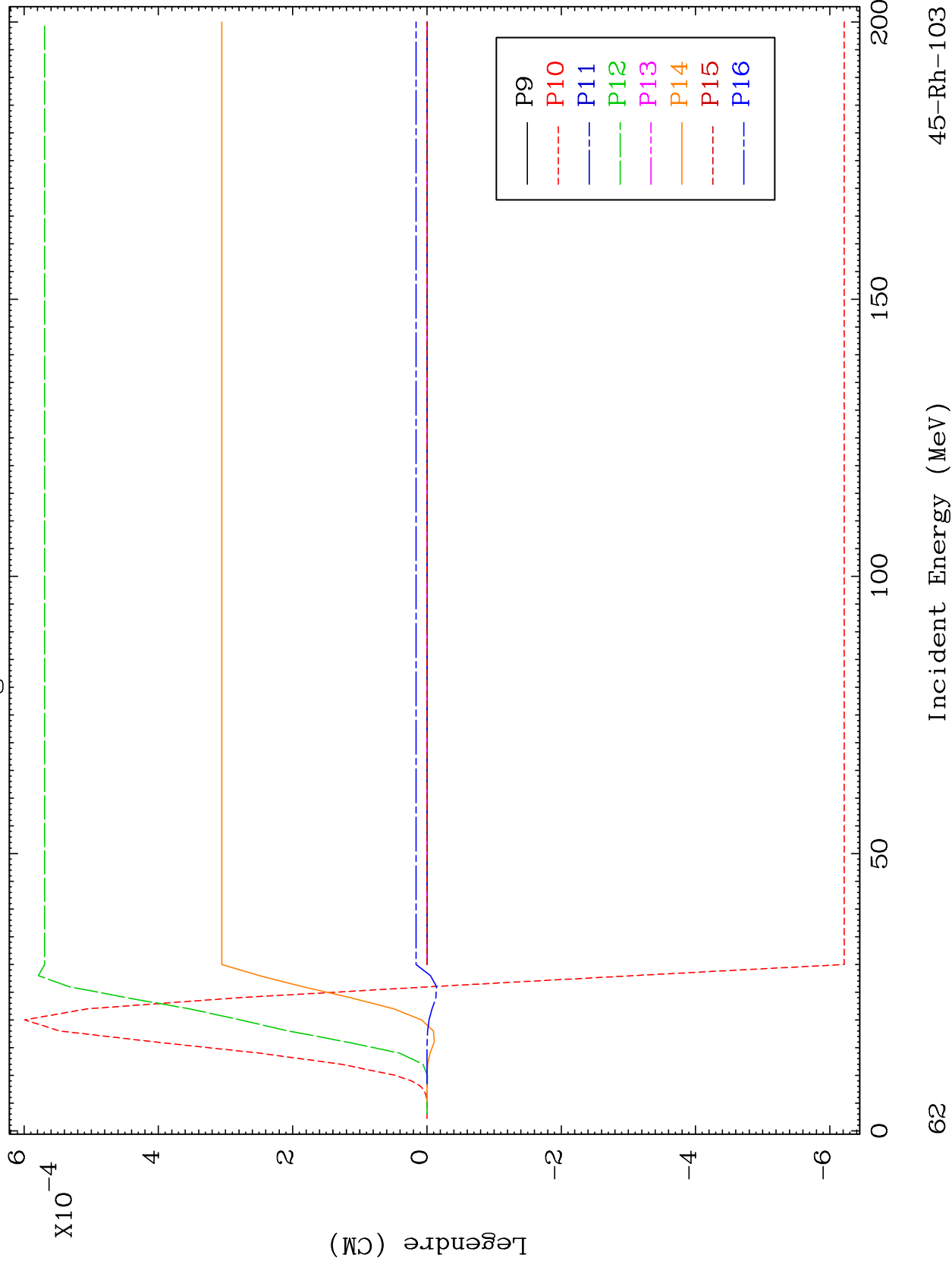
45-Rh-103



MAT 4525

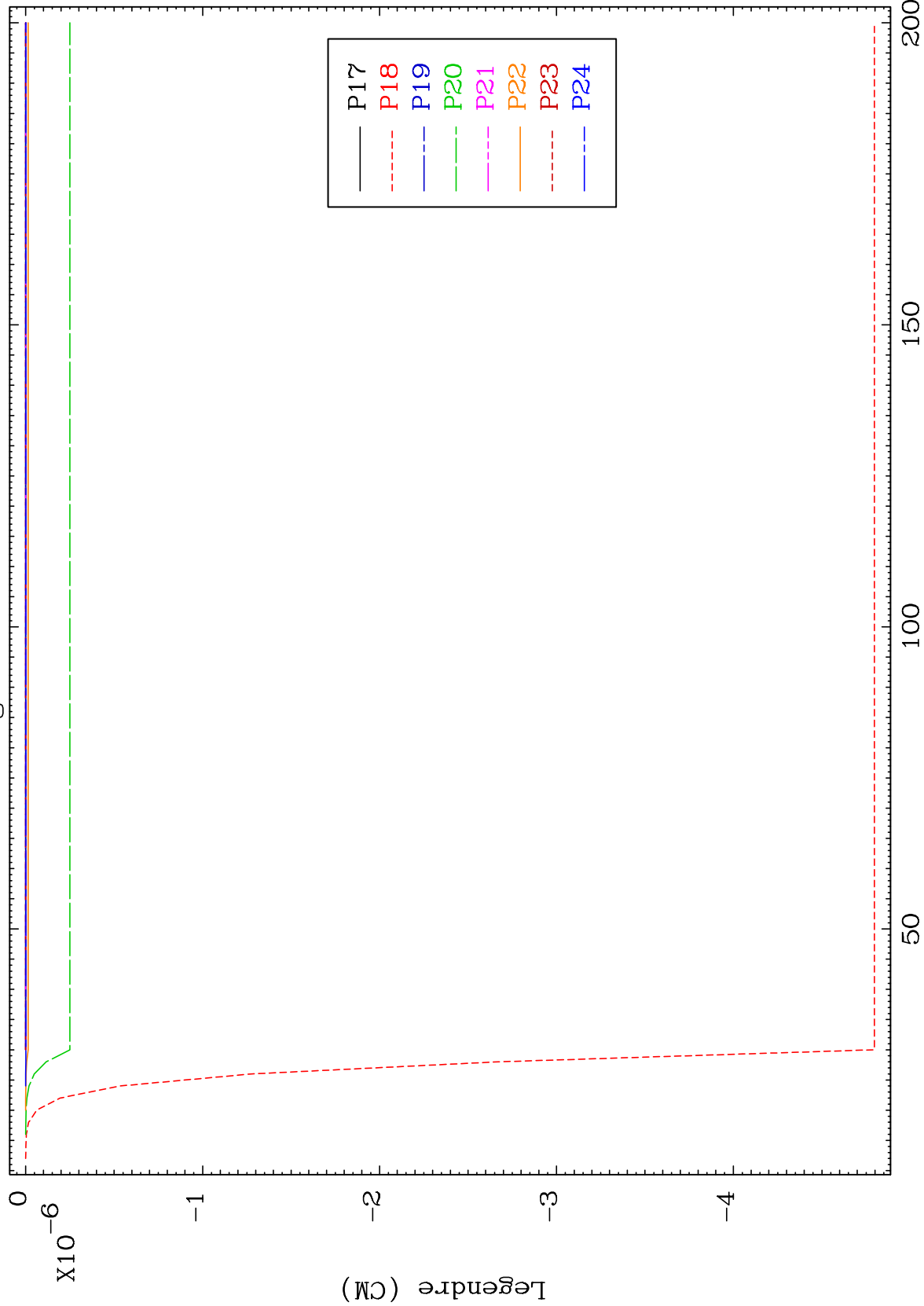
MT= 63 (n,n') Level
Legendre Coefficients

45-Rh-103



MAT 4525 MT= 63 (n,n') Level 45-Rh-103

Legendre Coefficients

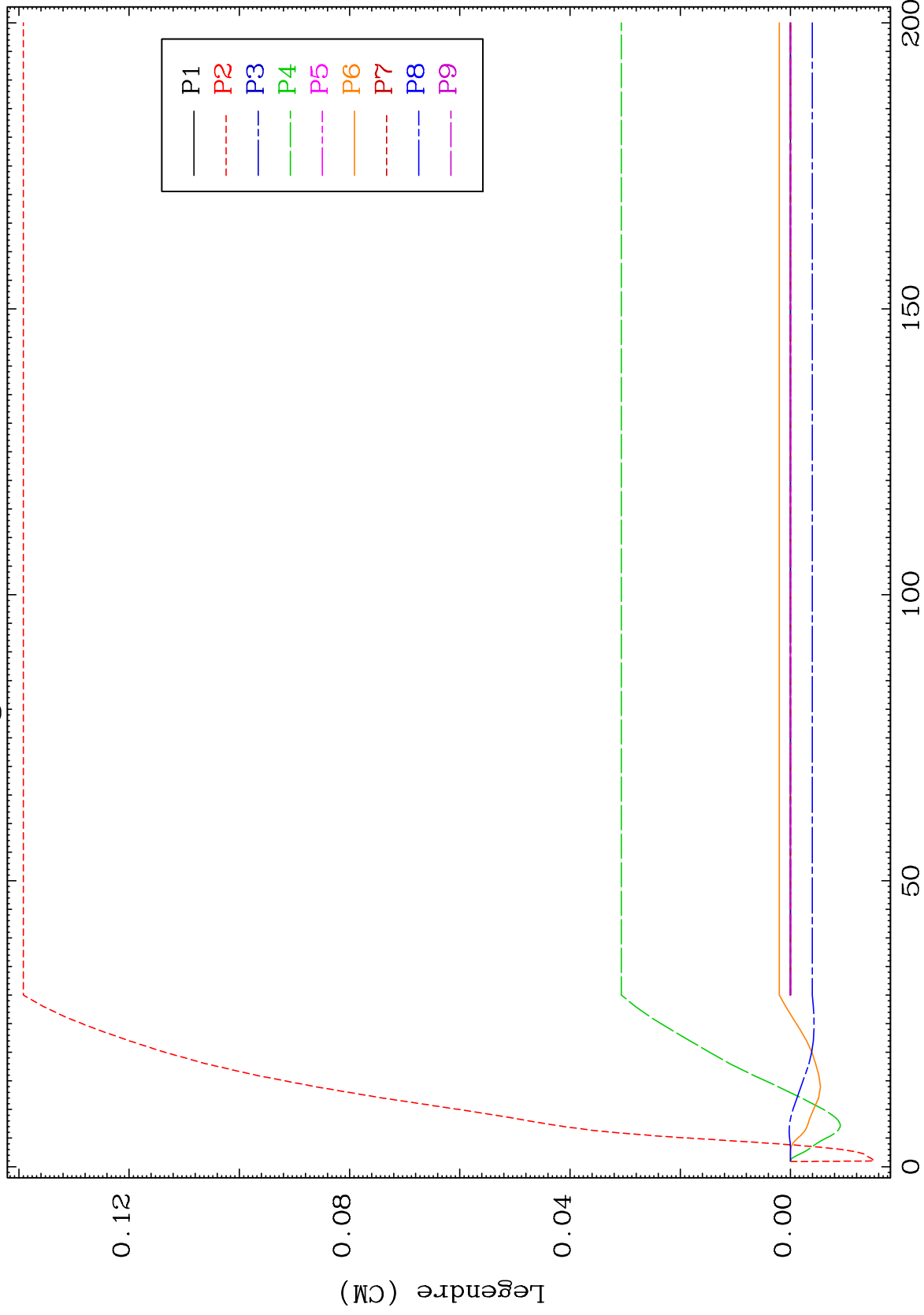


63 45-Rh-103

MAT 4525

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

45-Rh-103



64

Incident Energy (MeV)

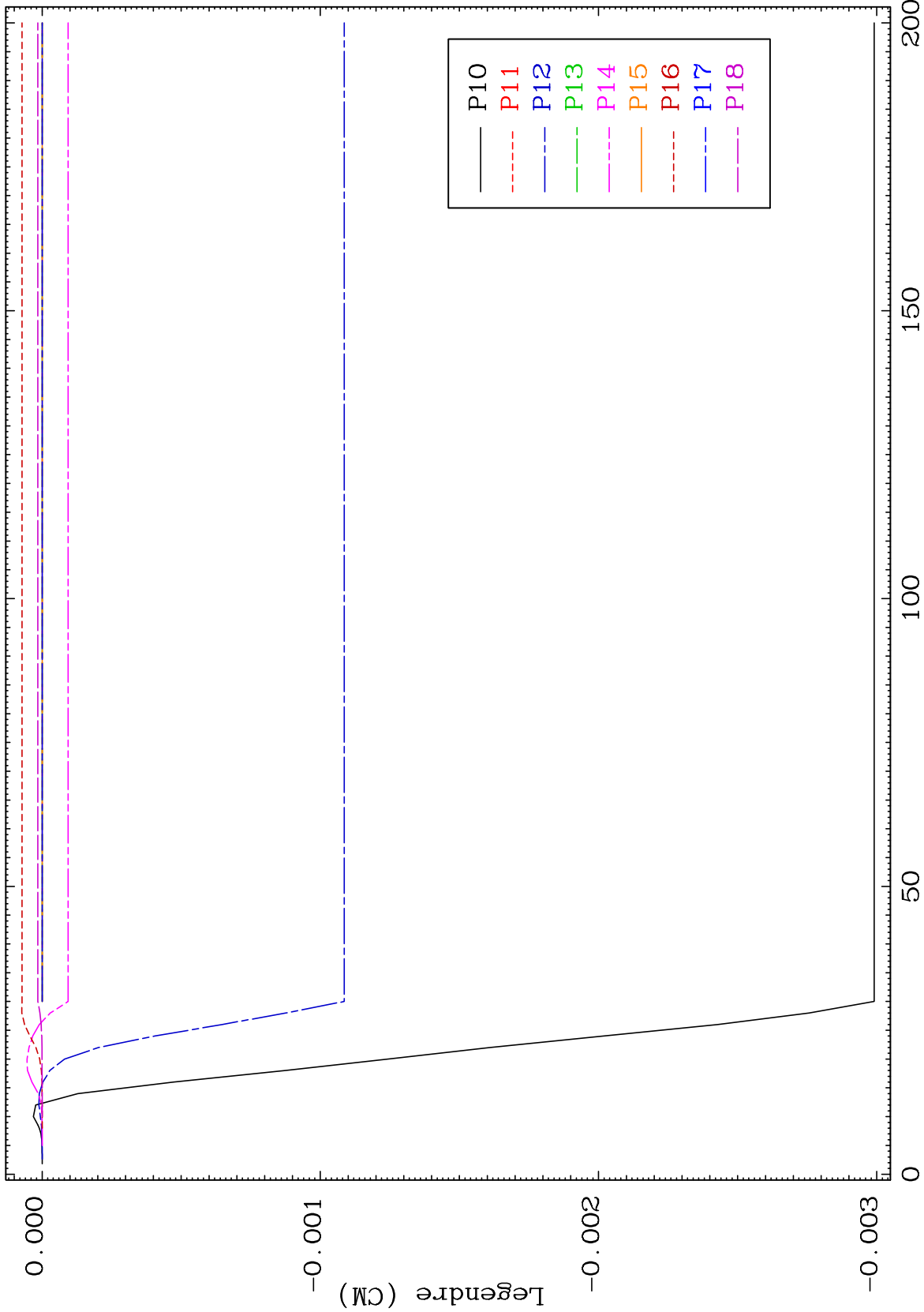
45-Rh-103

MAT 4525

MT= 64 (n,n') Level

45-Rh-103

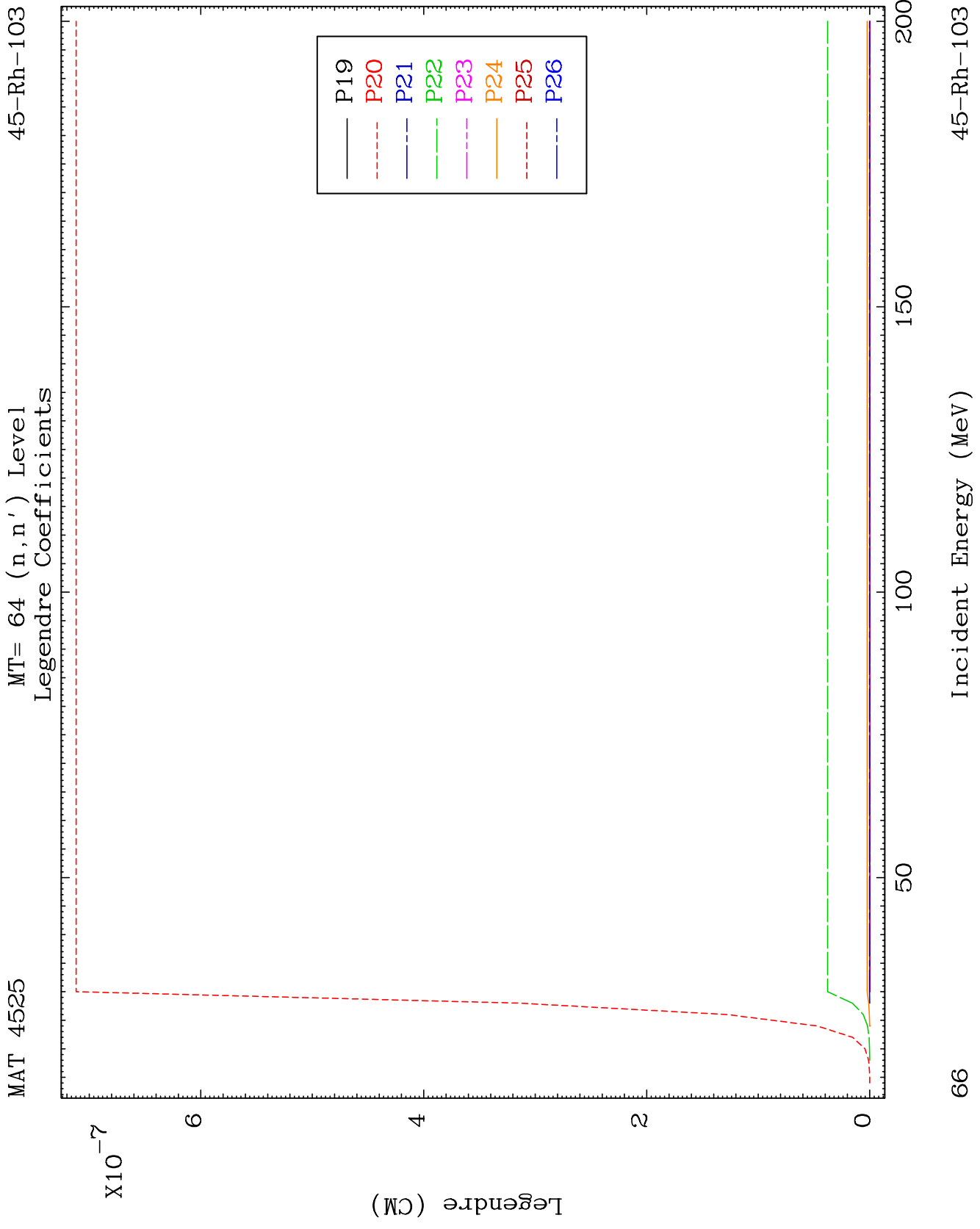
Legendre Coefficients



65

Incident Energy (MeV)

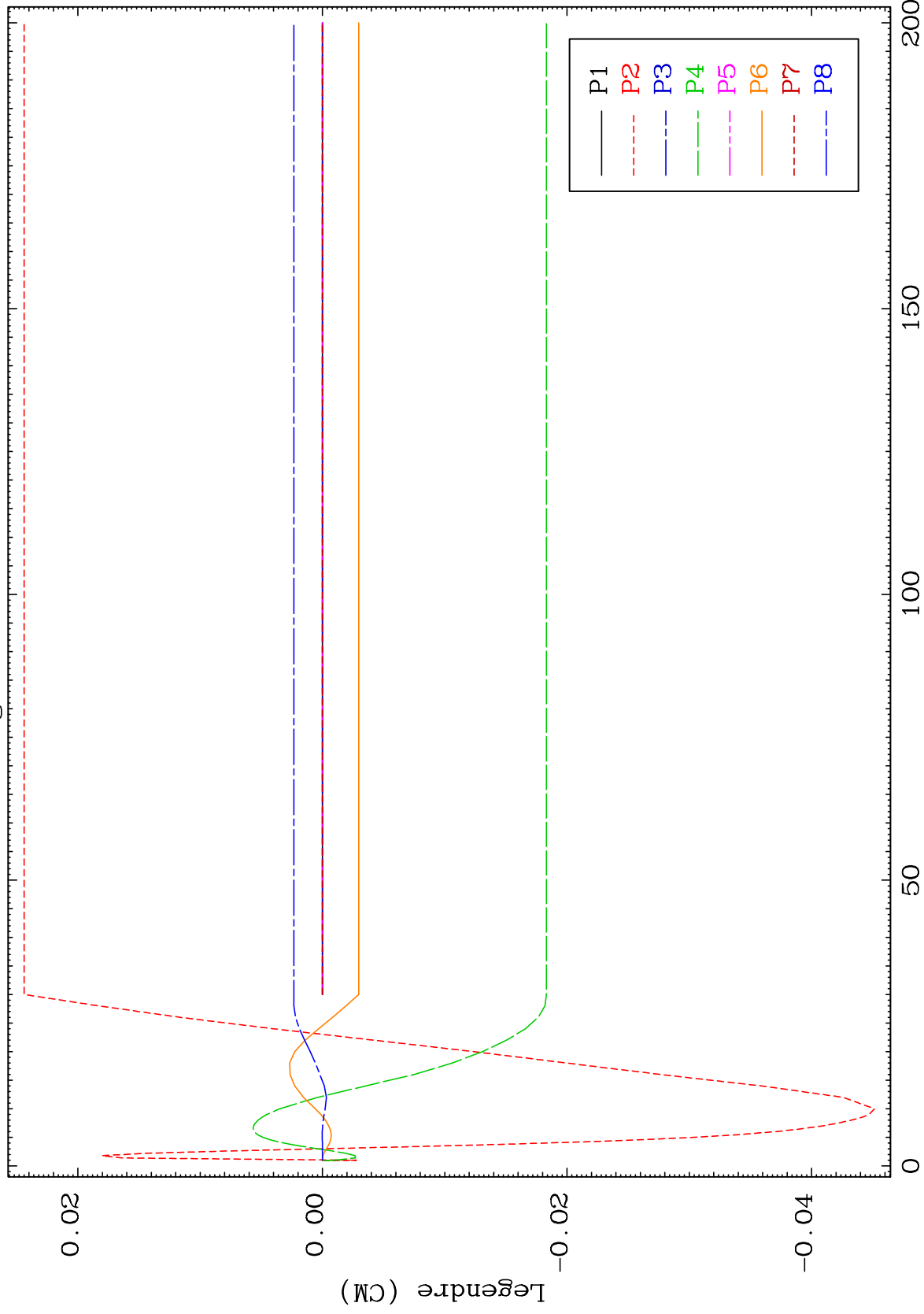
45-Rh-103



MAT 4525

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

45-Rh-103



67

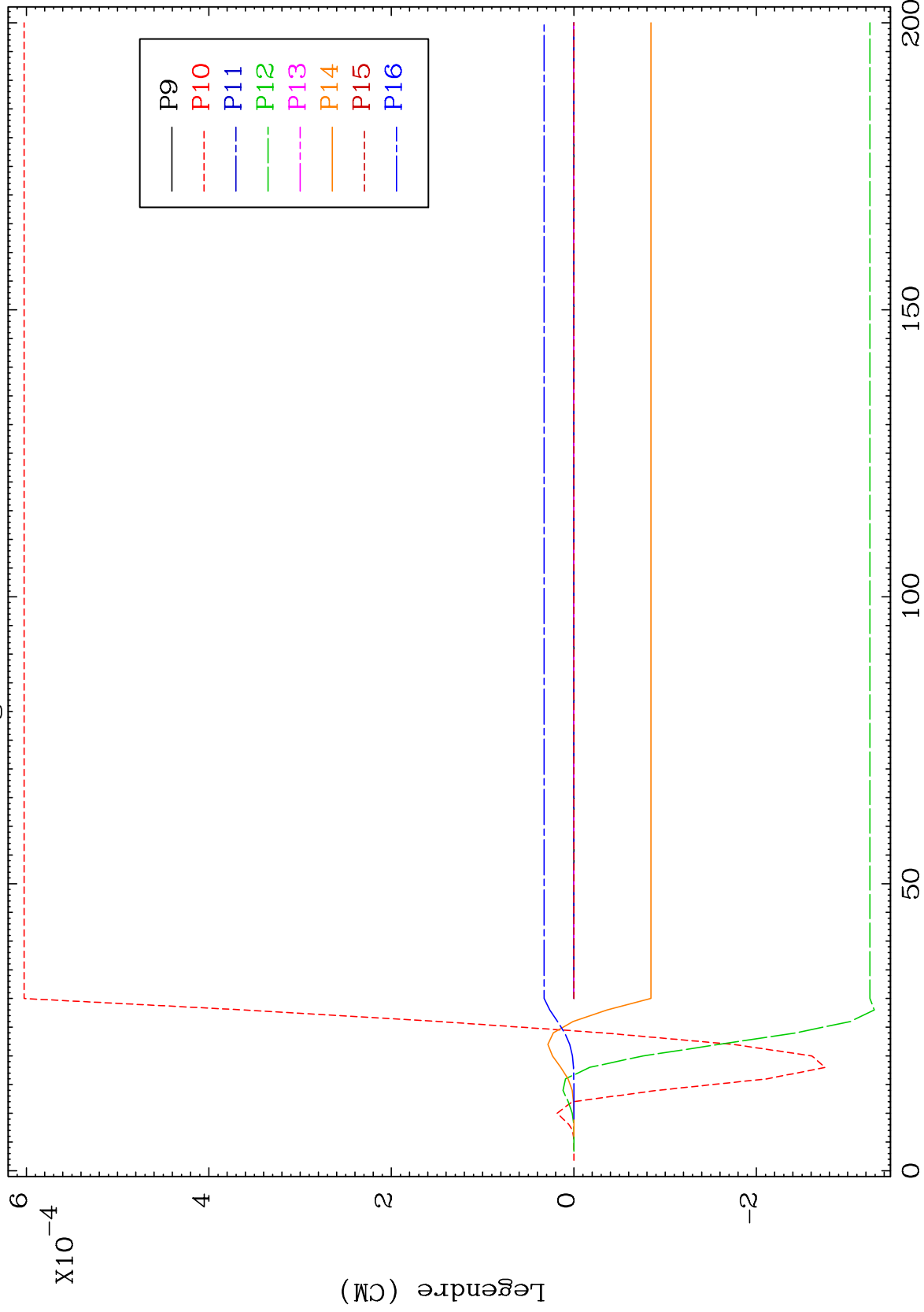
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

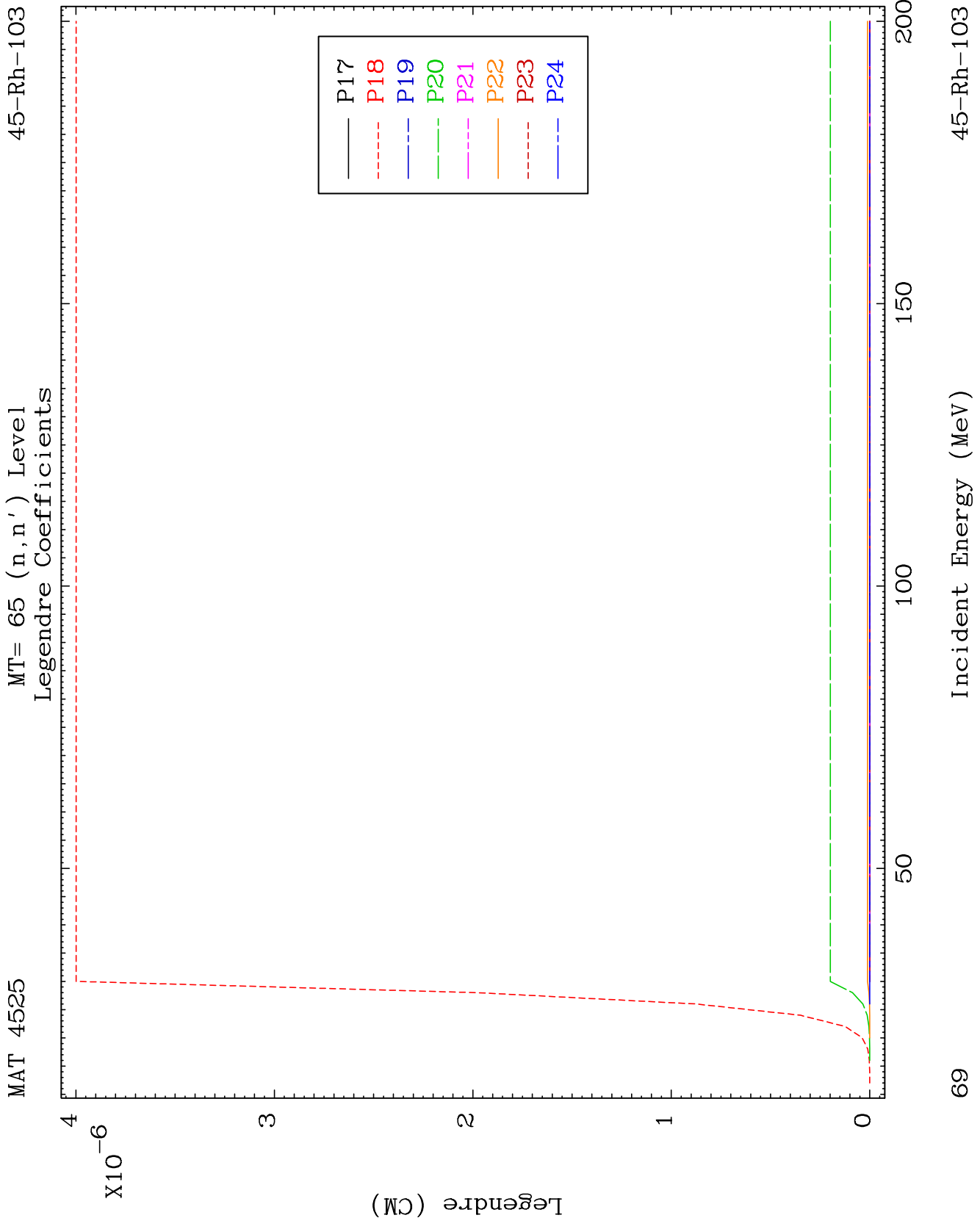
45-Rh-103



68

Incident Energy (MeV)

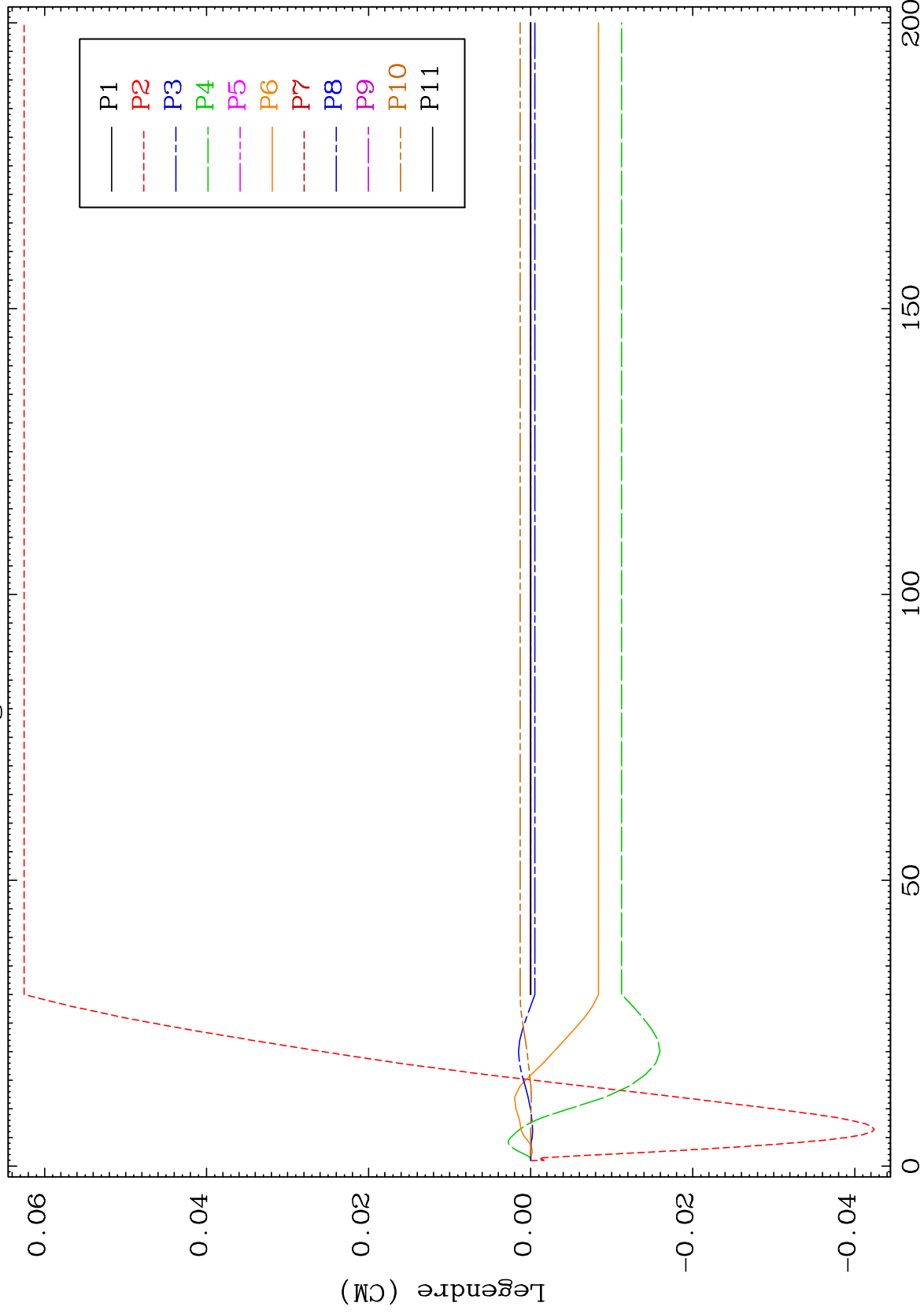
45-Rh-103



MAT 4525

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

45-Rh-103



70

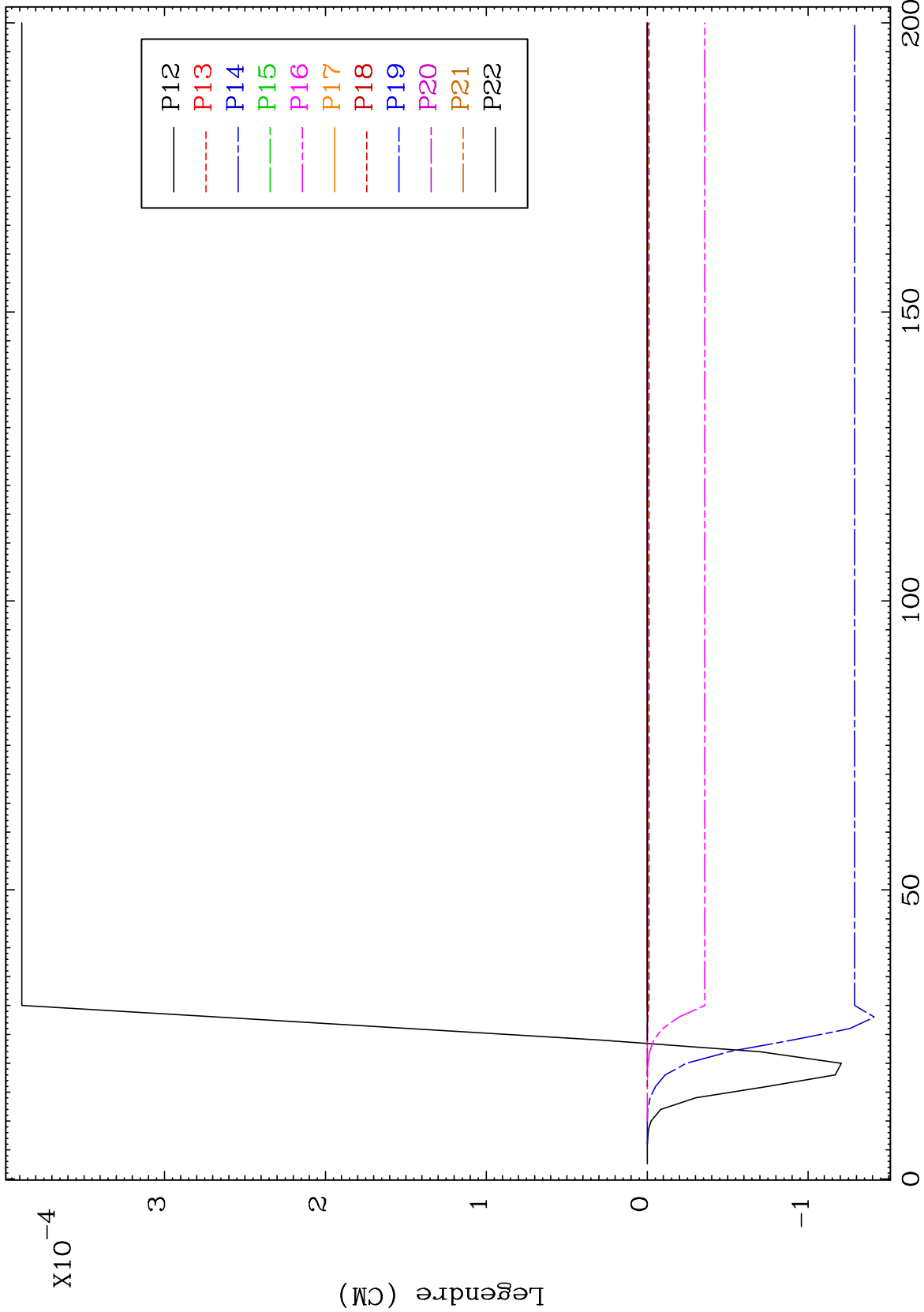
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



71

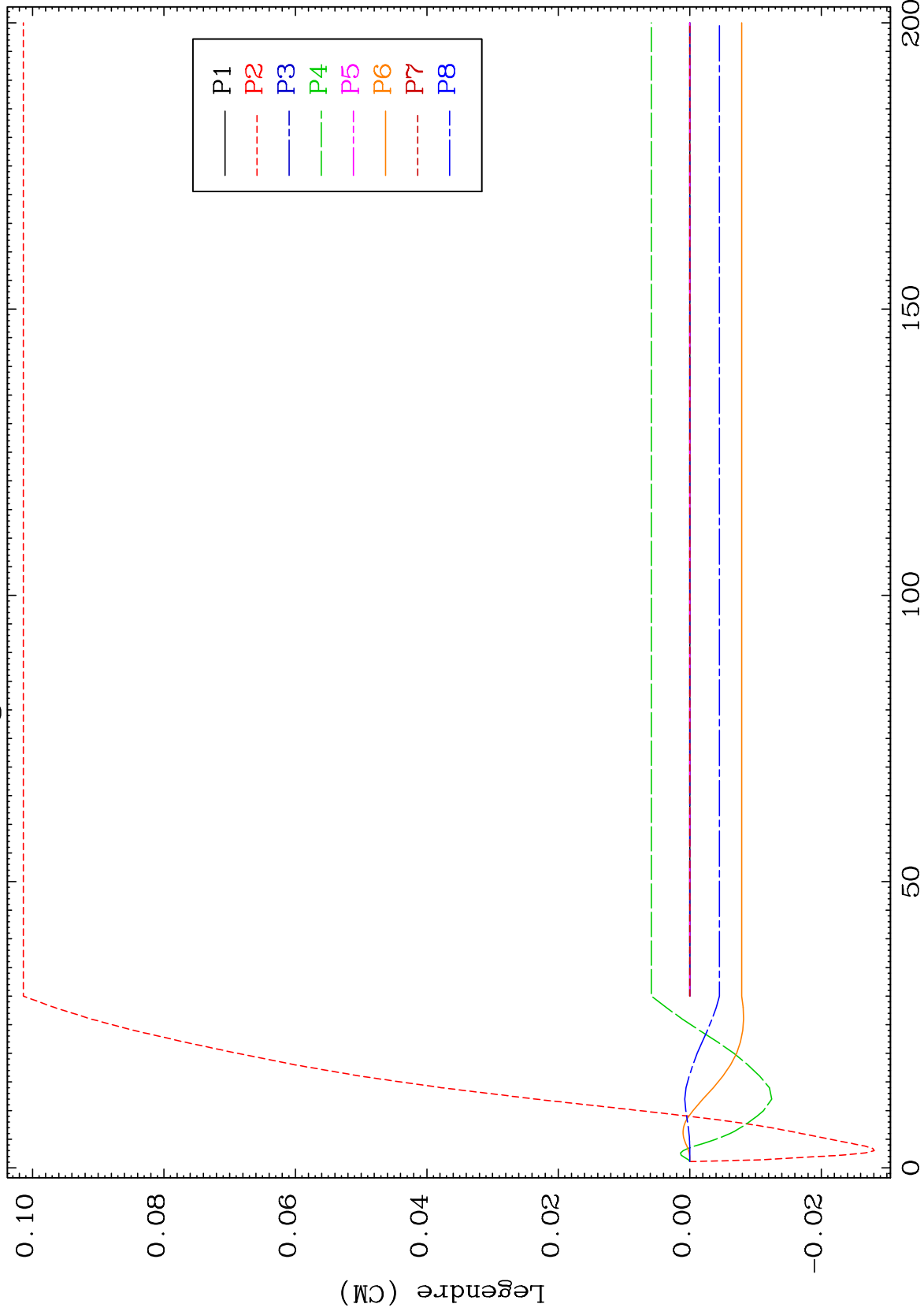
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



72

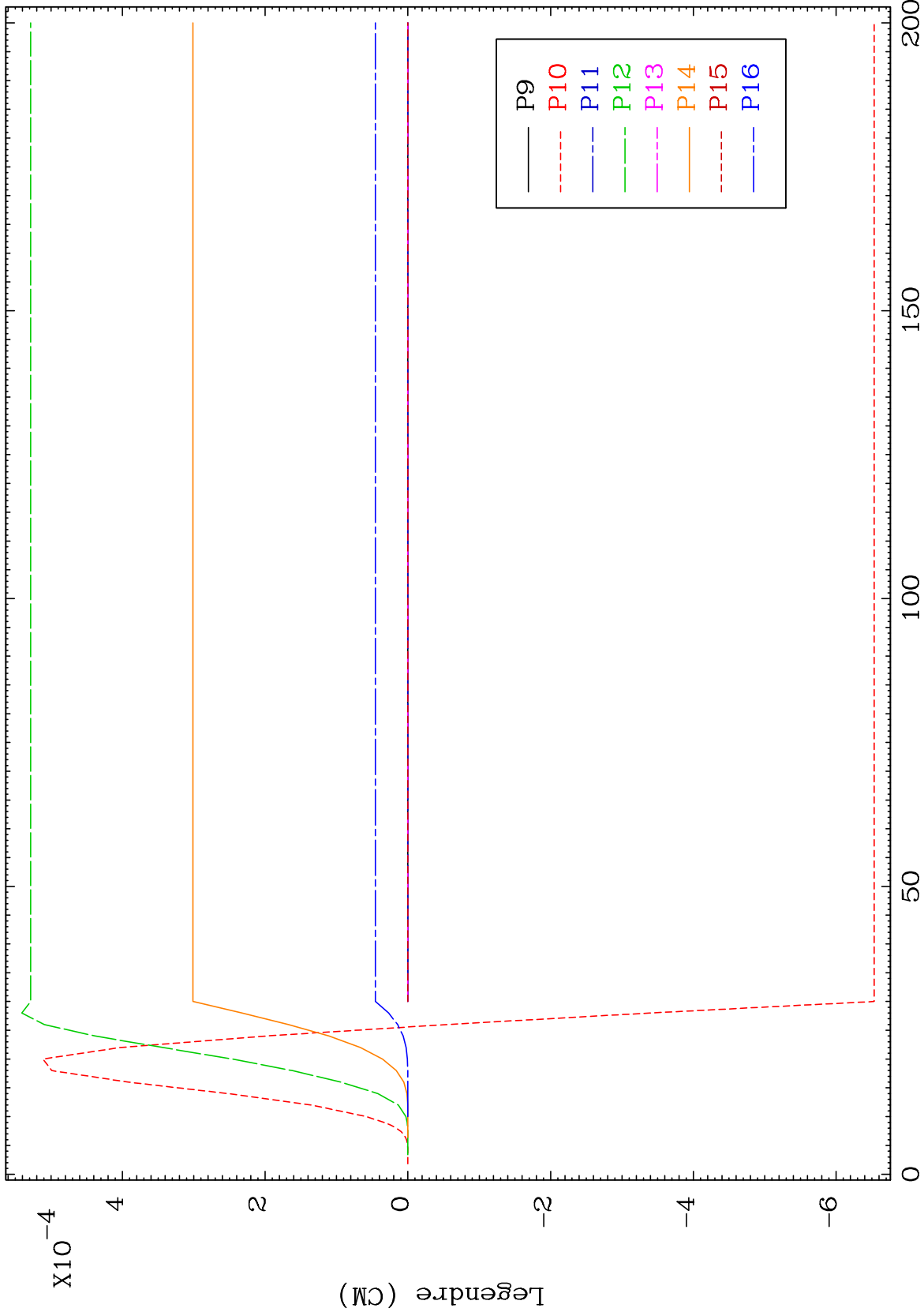
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103



73

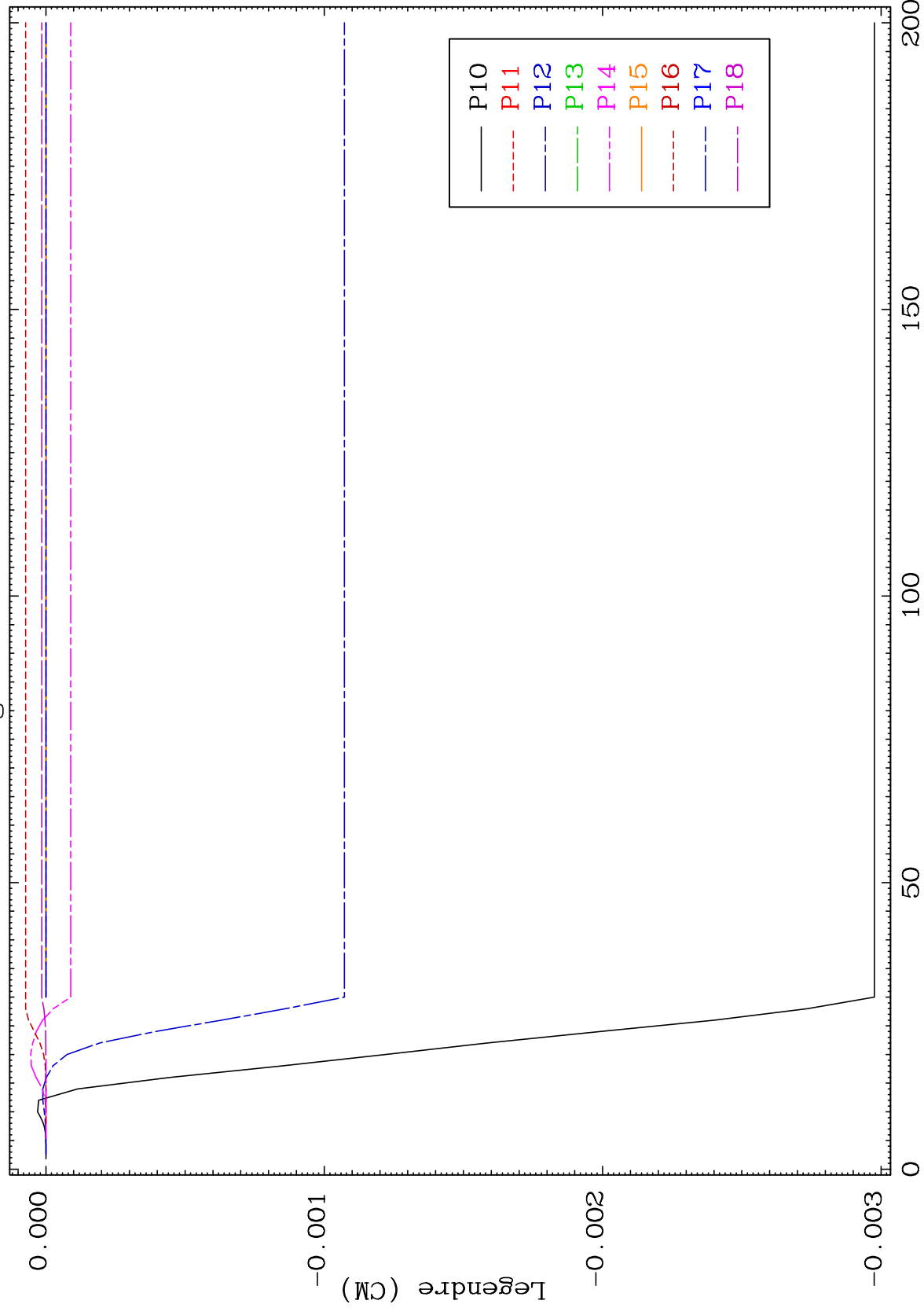
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

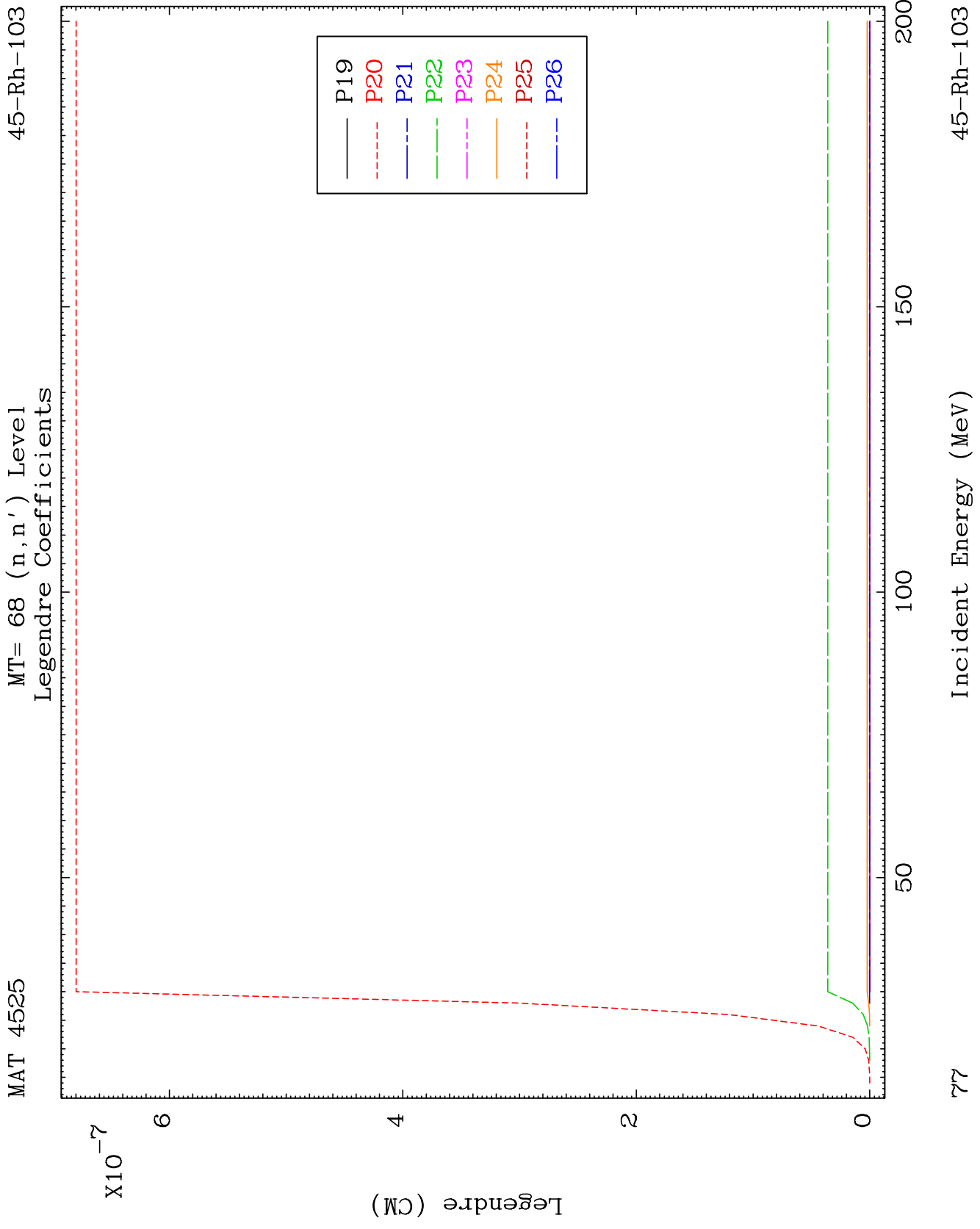
45-Rh-103

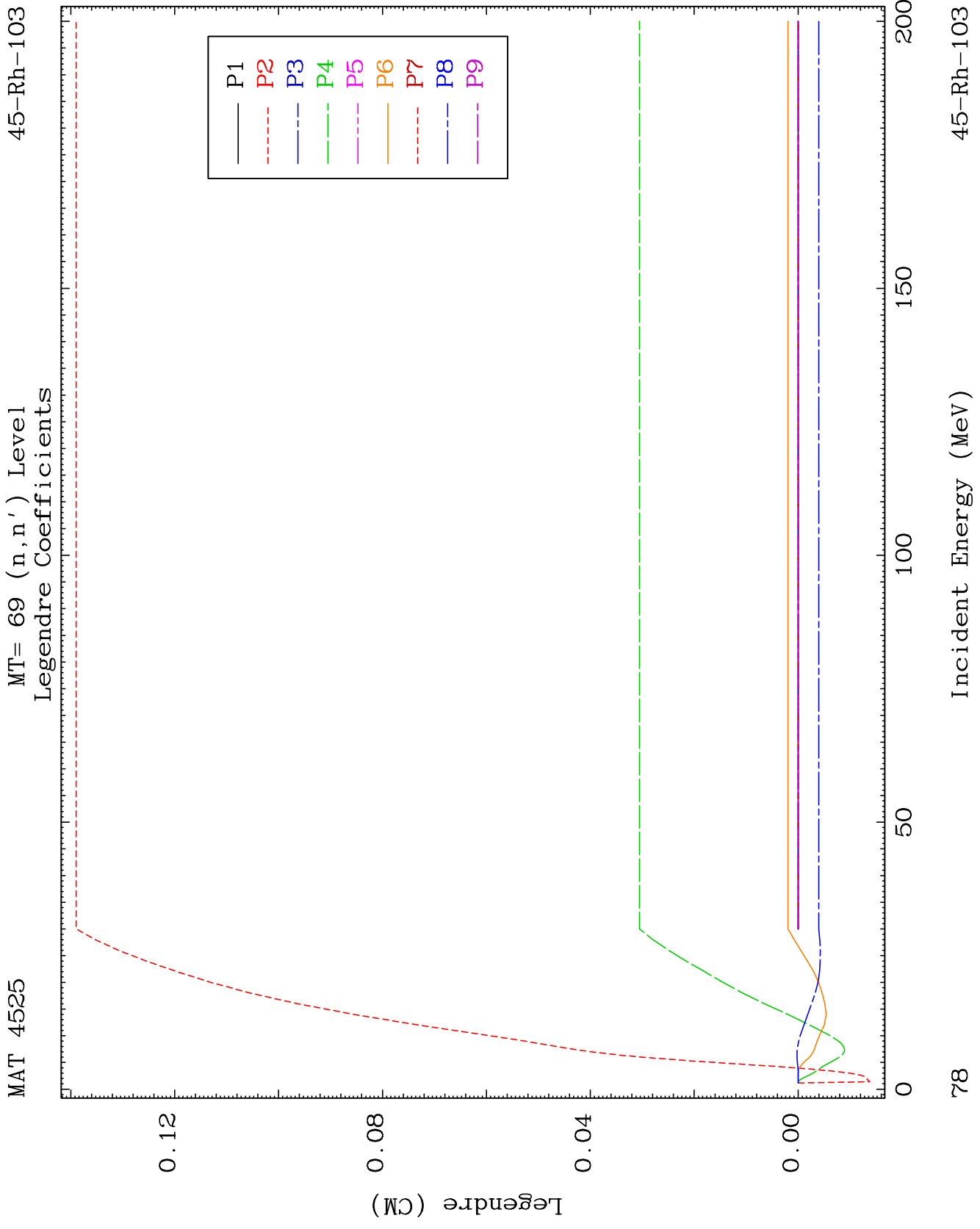


76

Incident Energy (MeV)

45-Rh-103

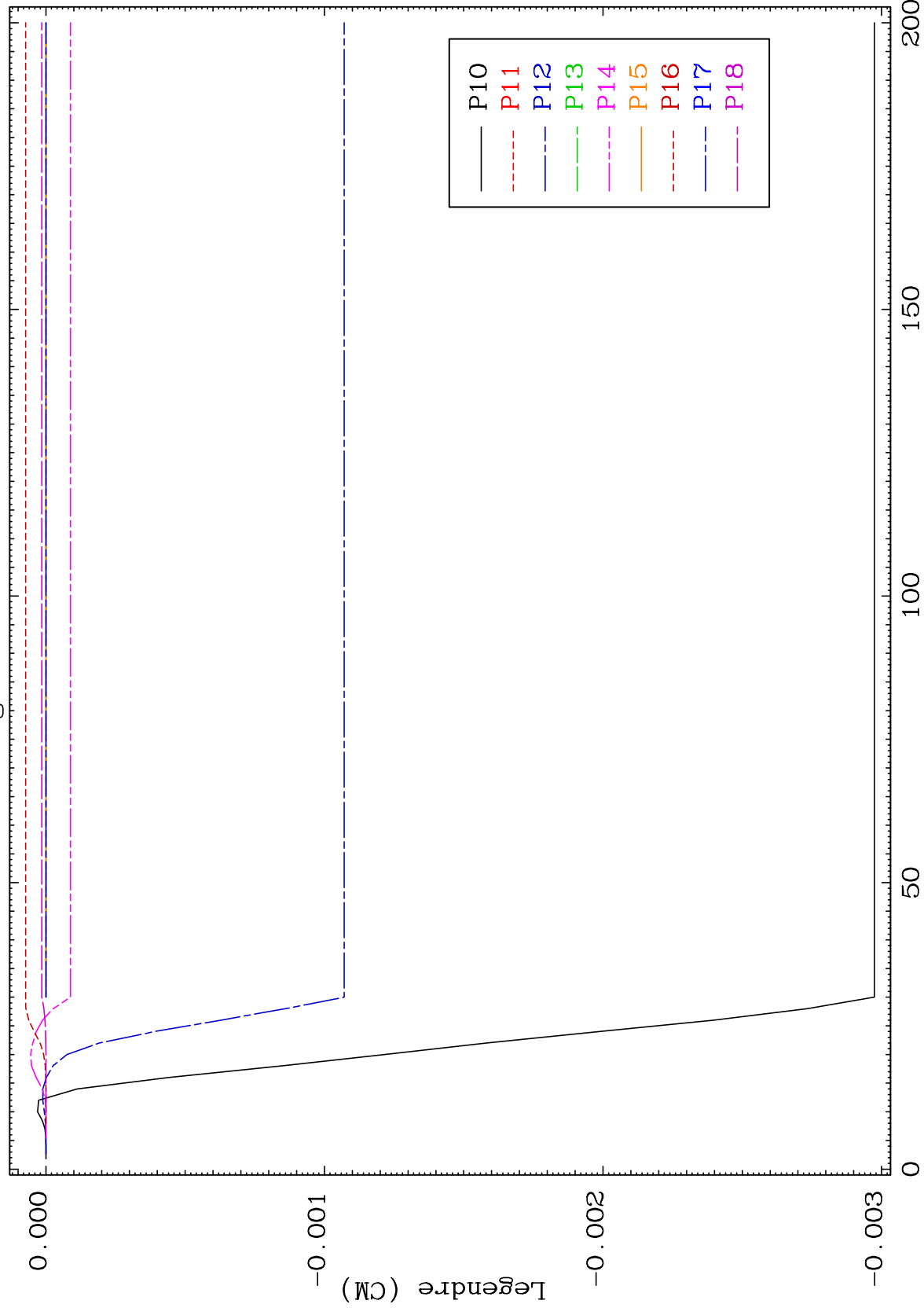




MAT 4525

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

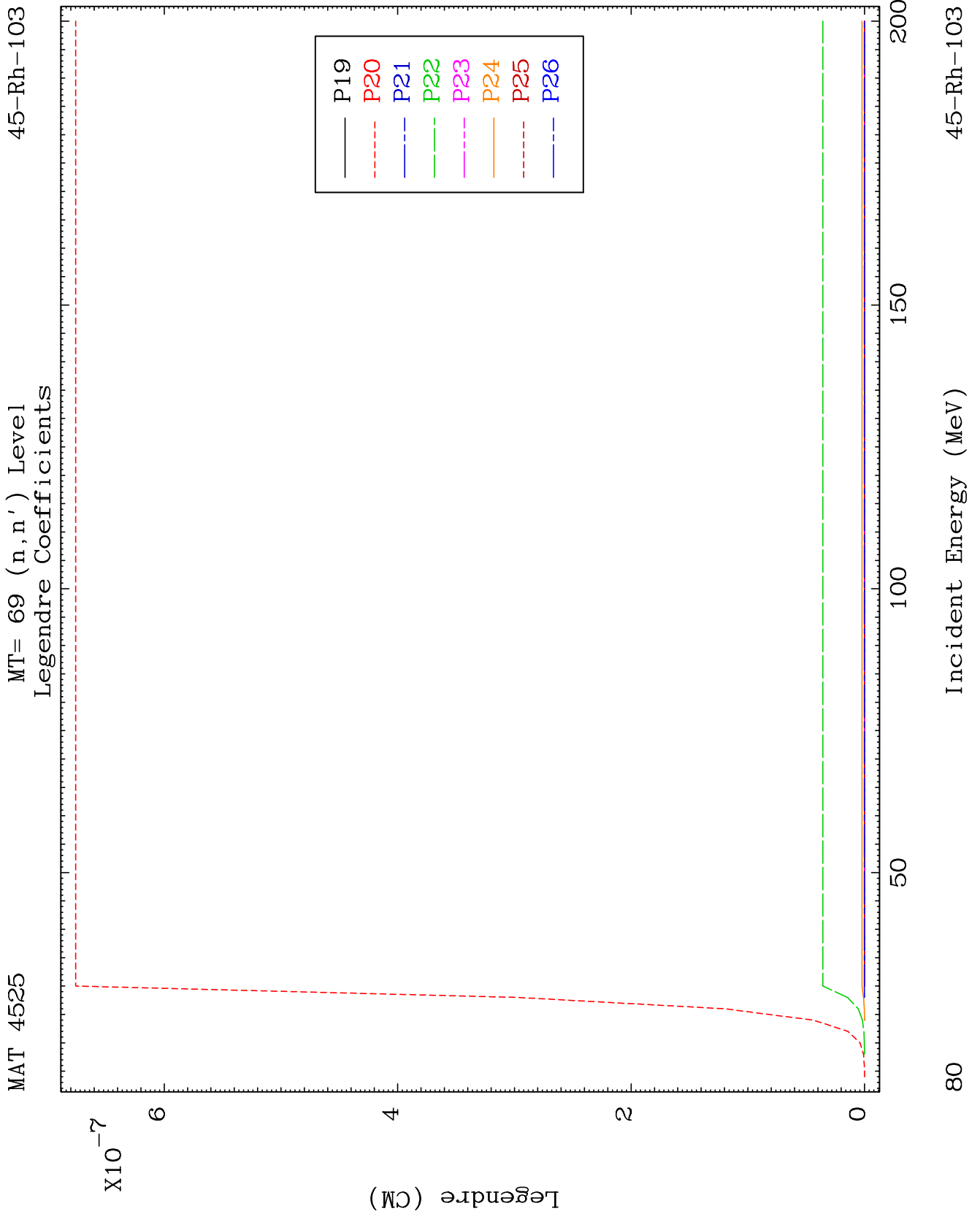
45-Rh-103



79

Incident Energy (MeV)

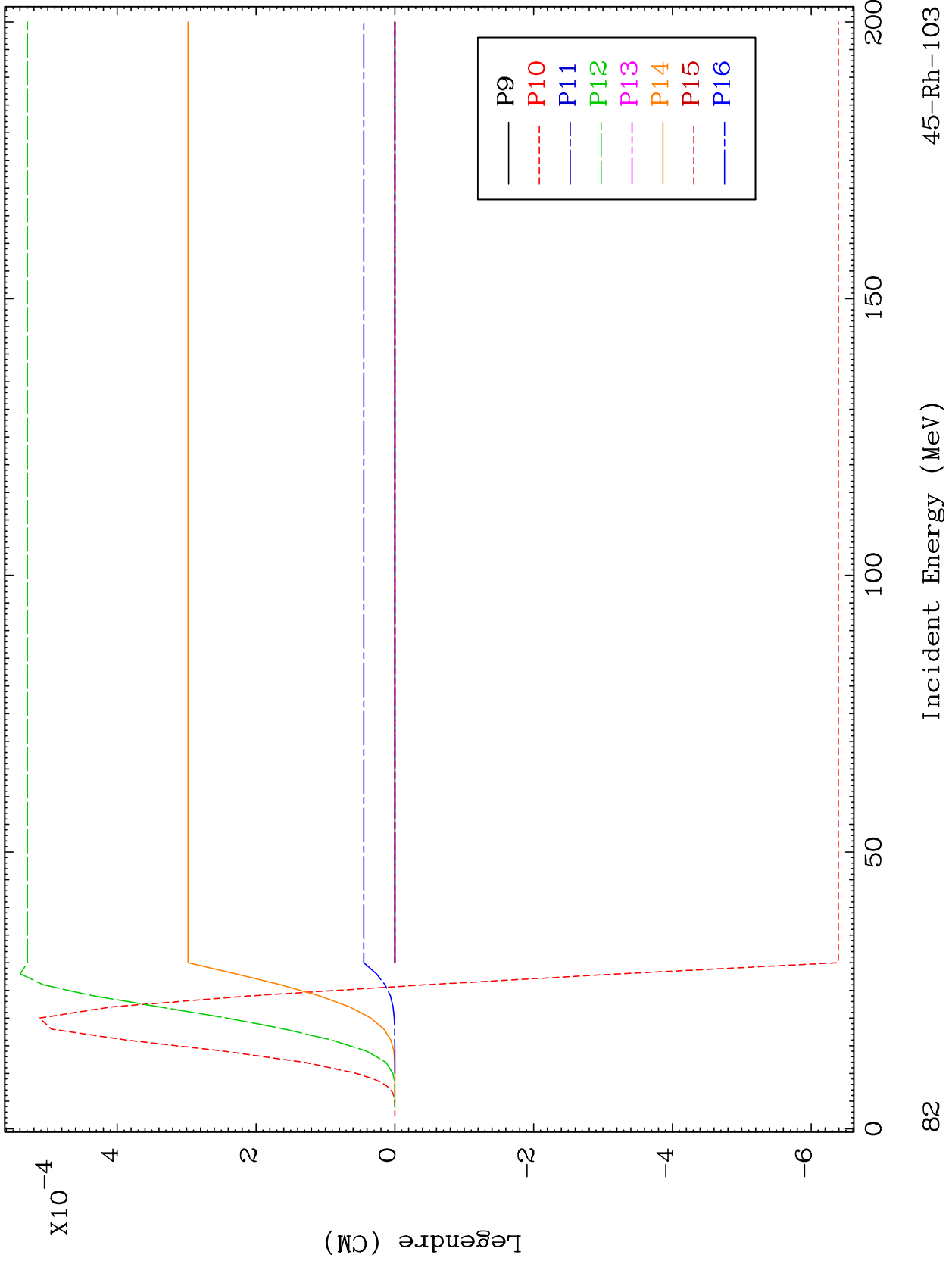
45-Rh-103



MAT 4525

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

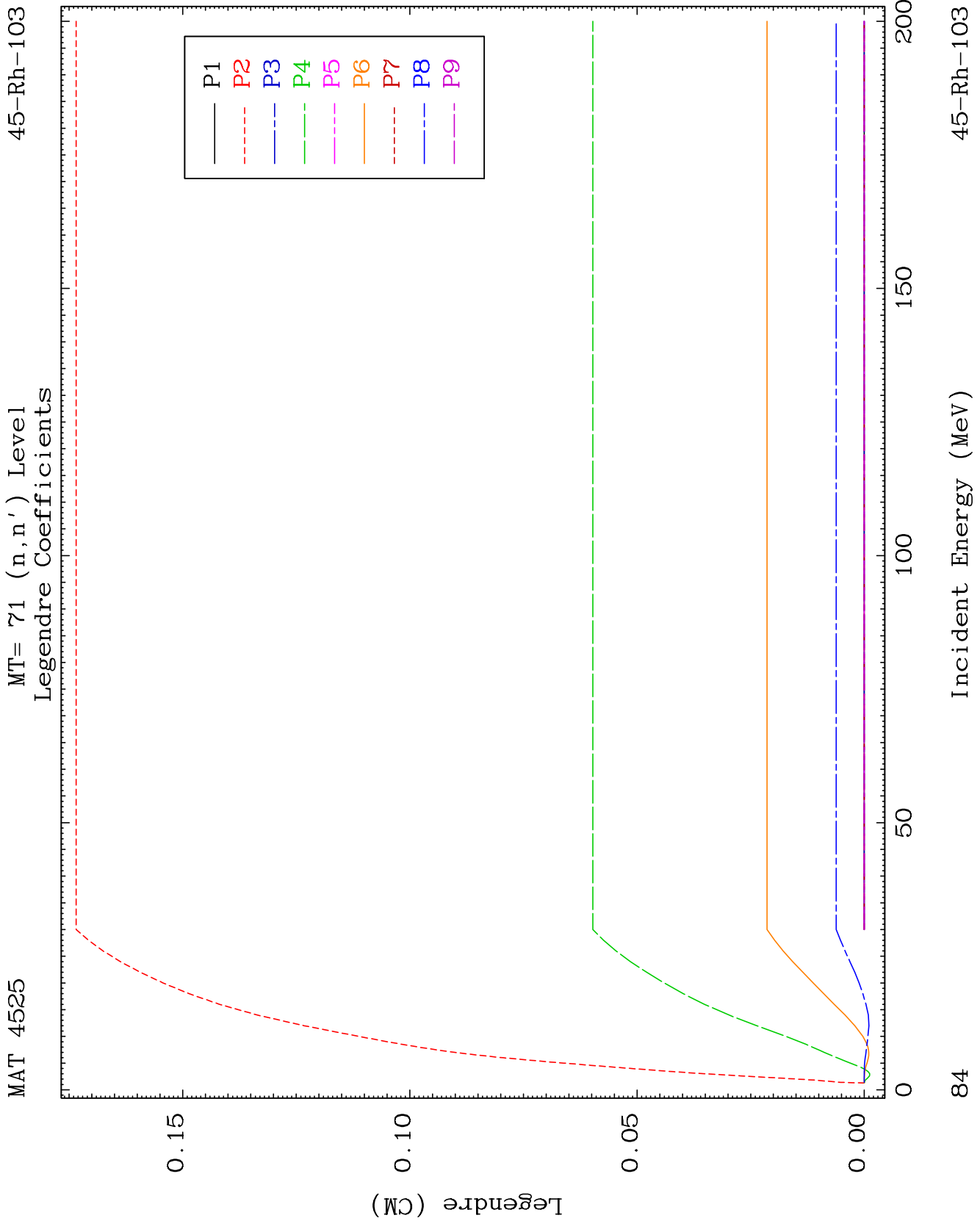
45-Rh-103



82

Incident Energy (MeV)

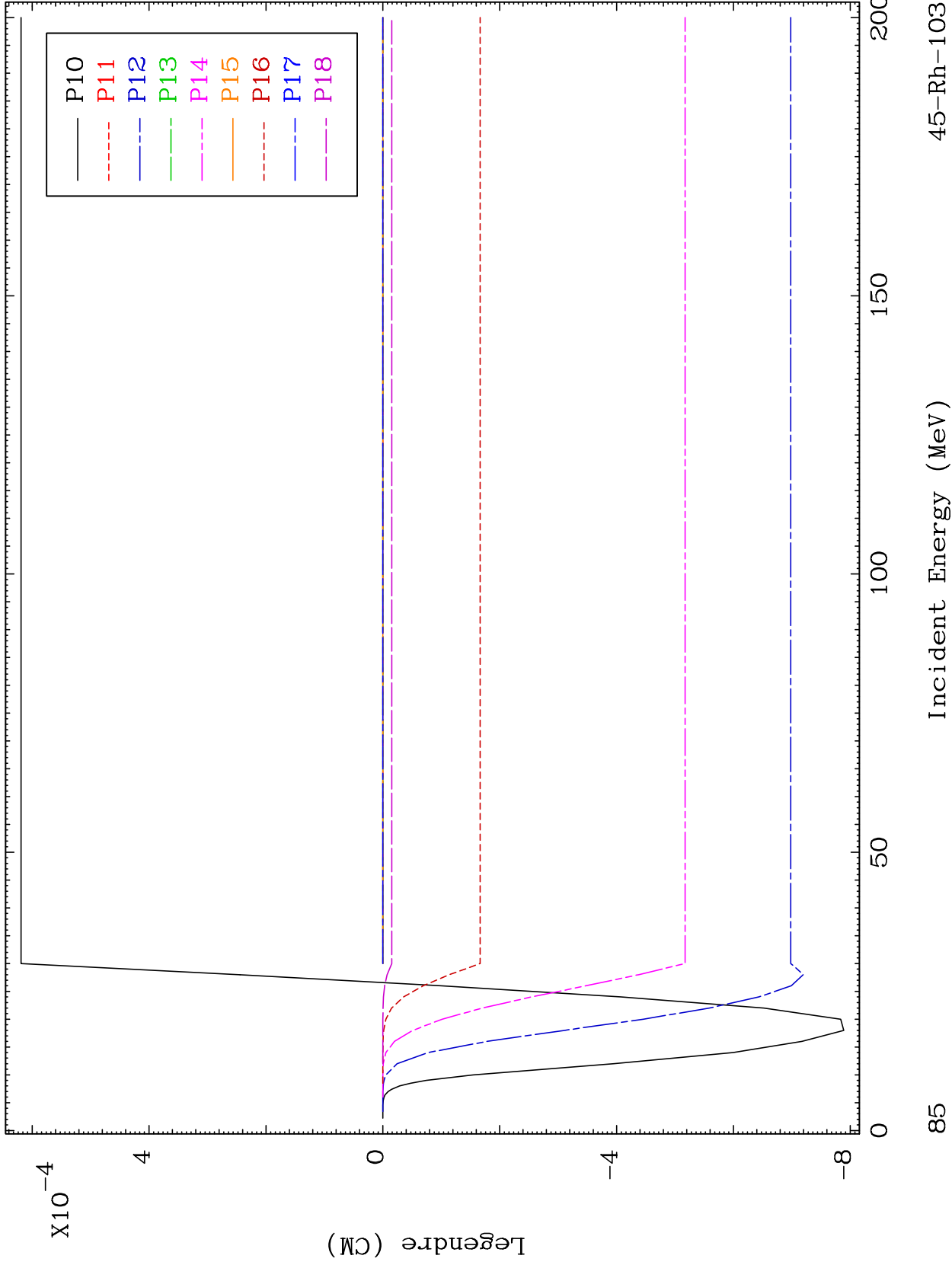
45-Rh-103



MAT 4525

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

45-Rh-103



45-Rh-103

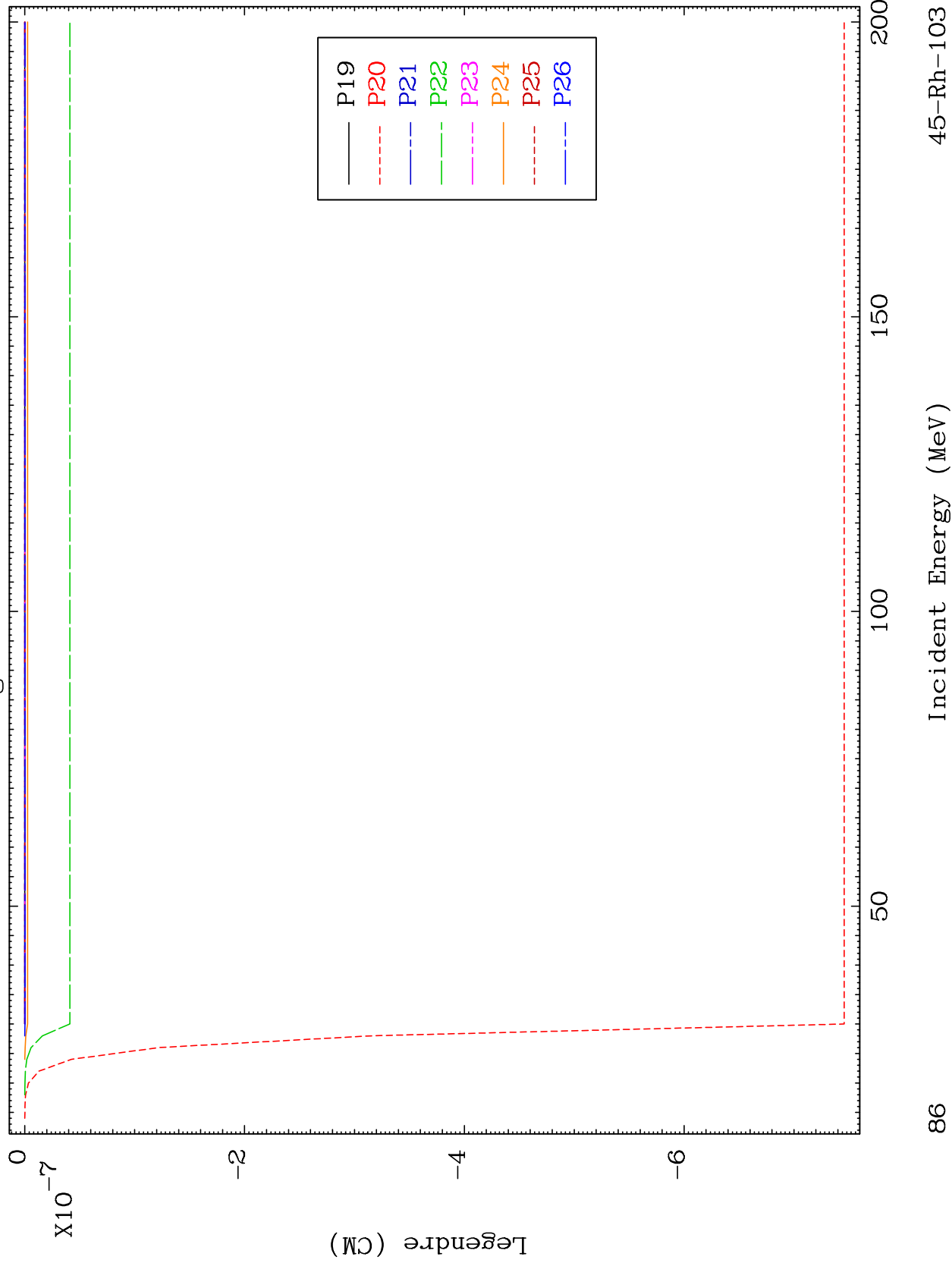
Incident Energy (MeV)

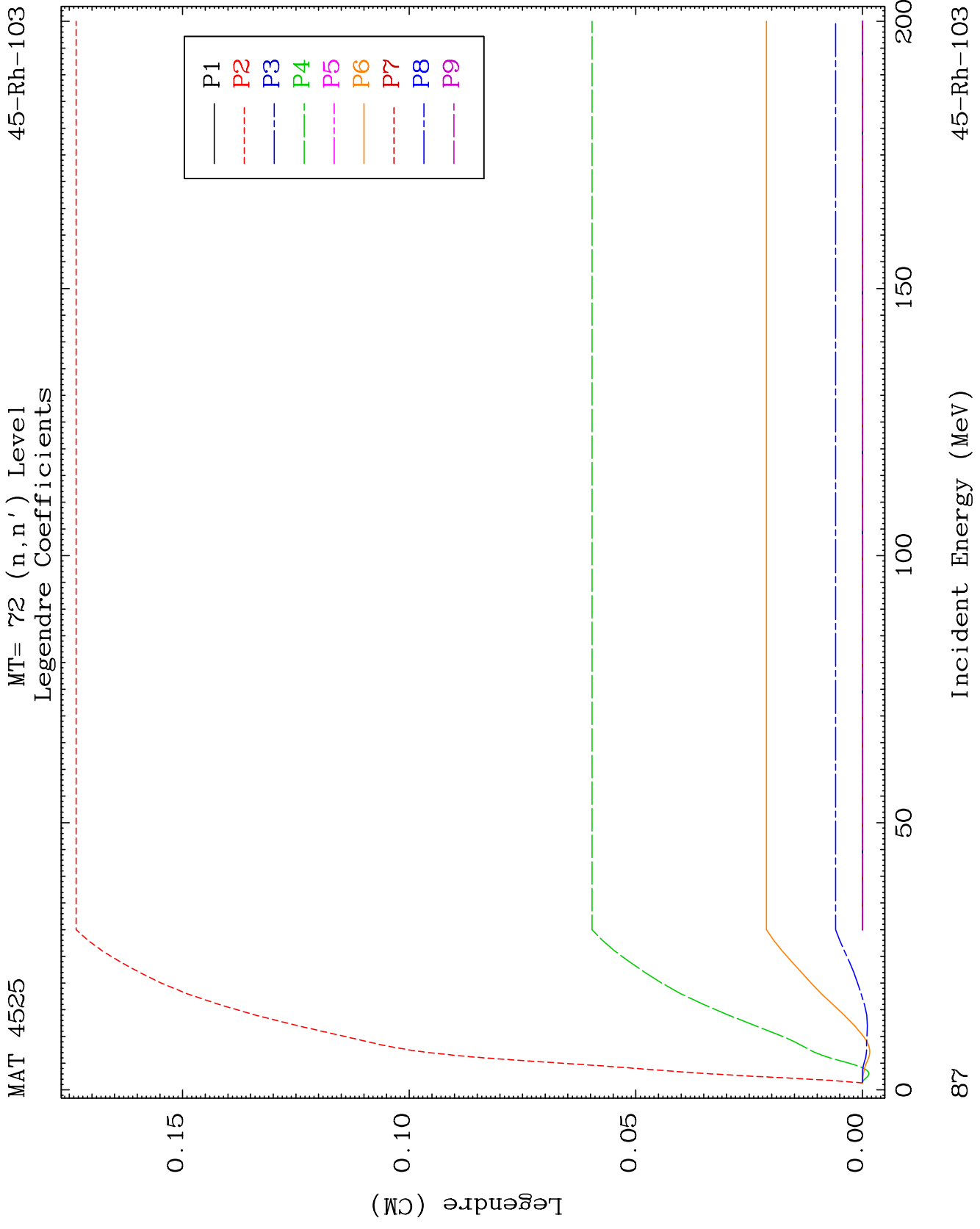
85

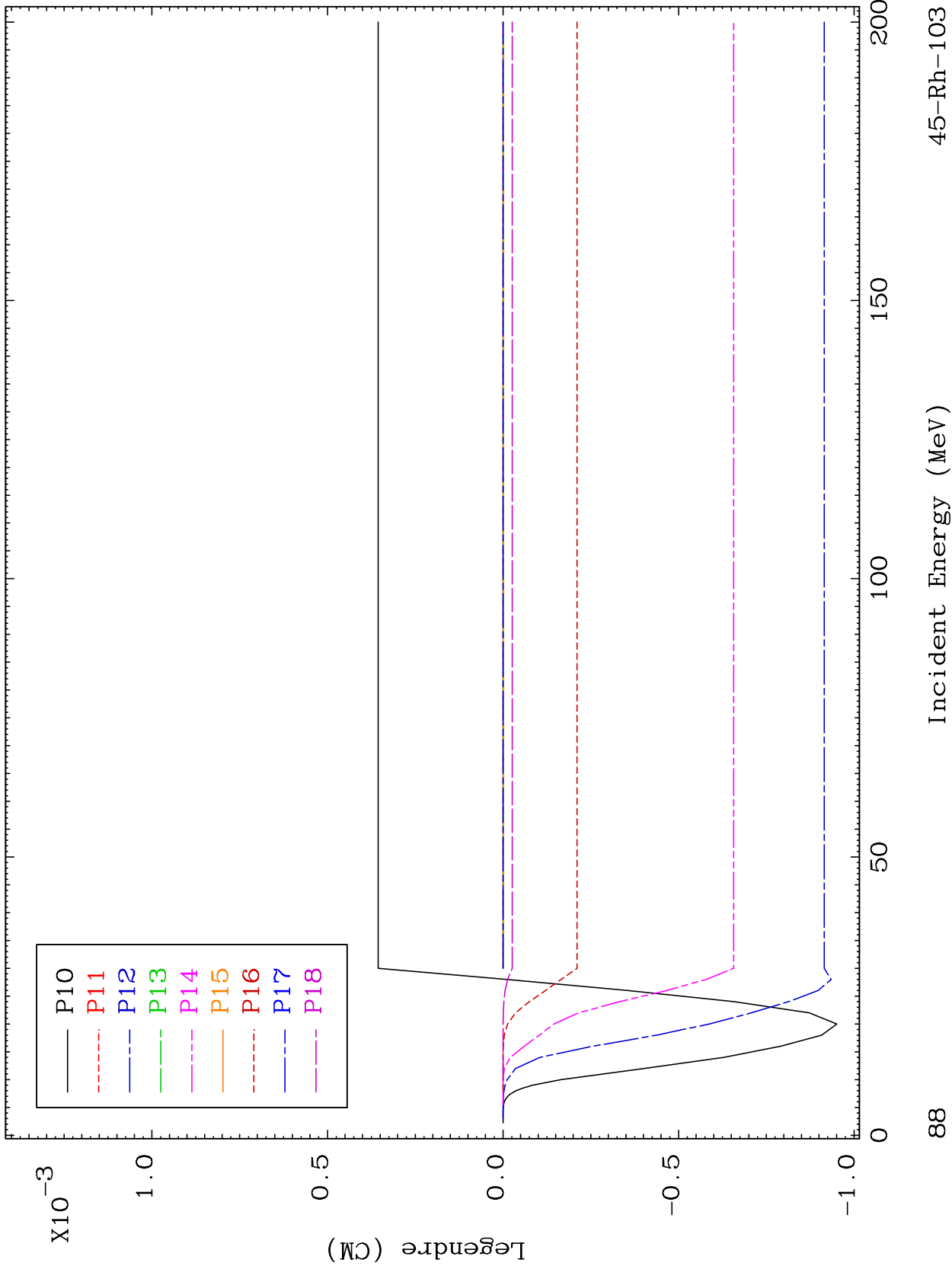
MAT 4525

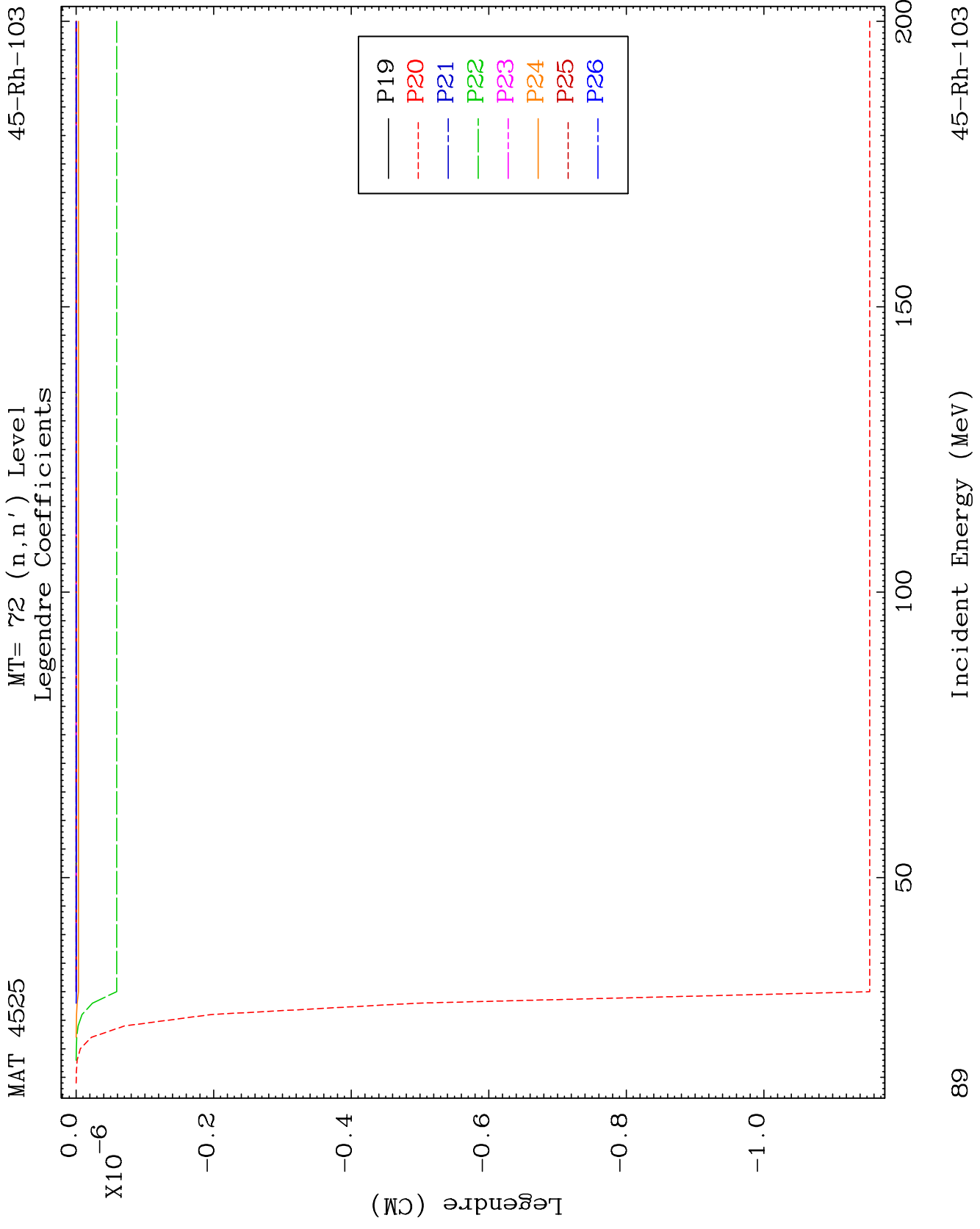
MT= 71 (n,n') Level
Legendre Coefficients

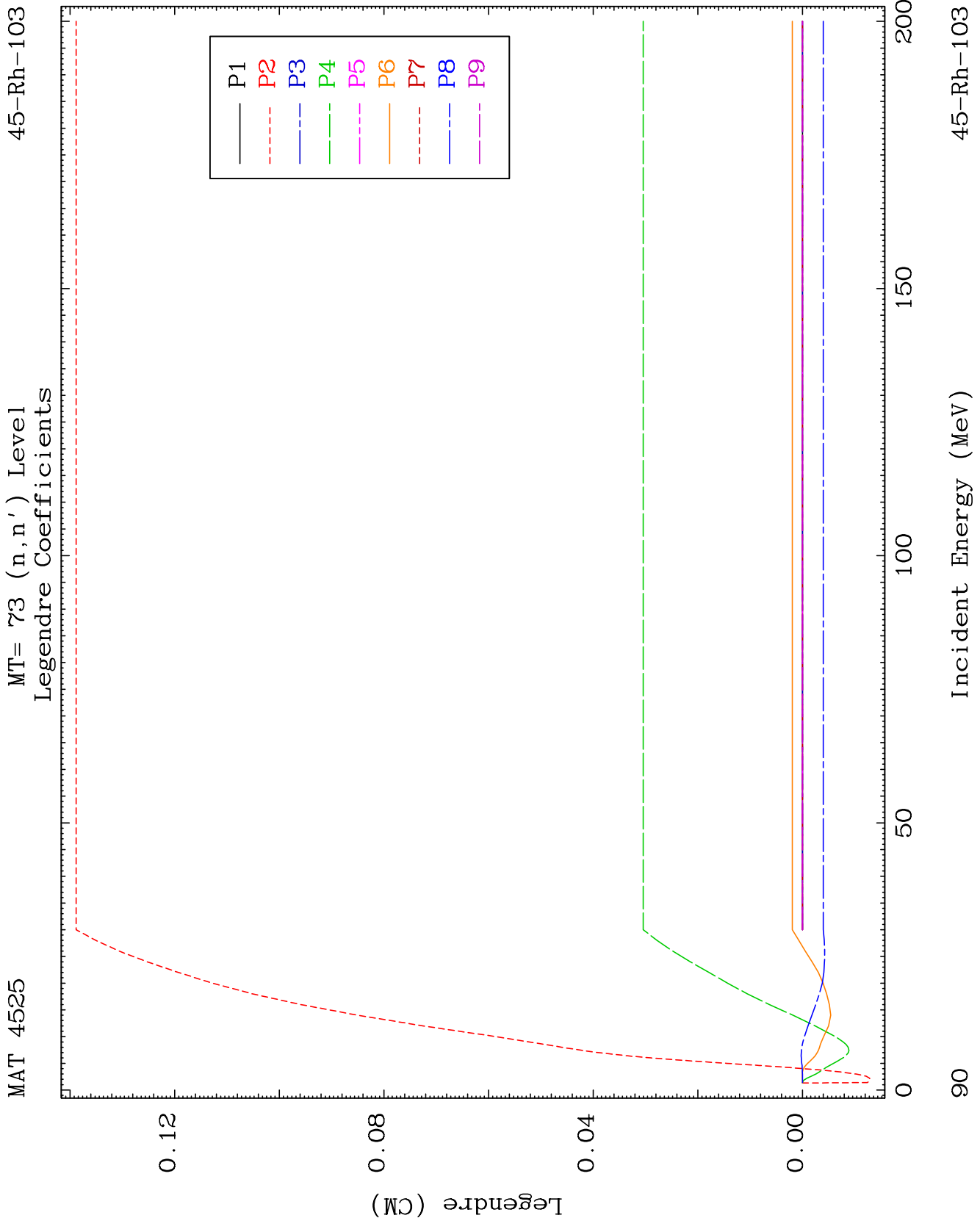
45-Rh-103







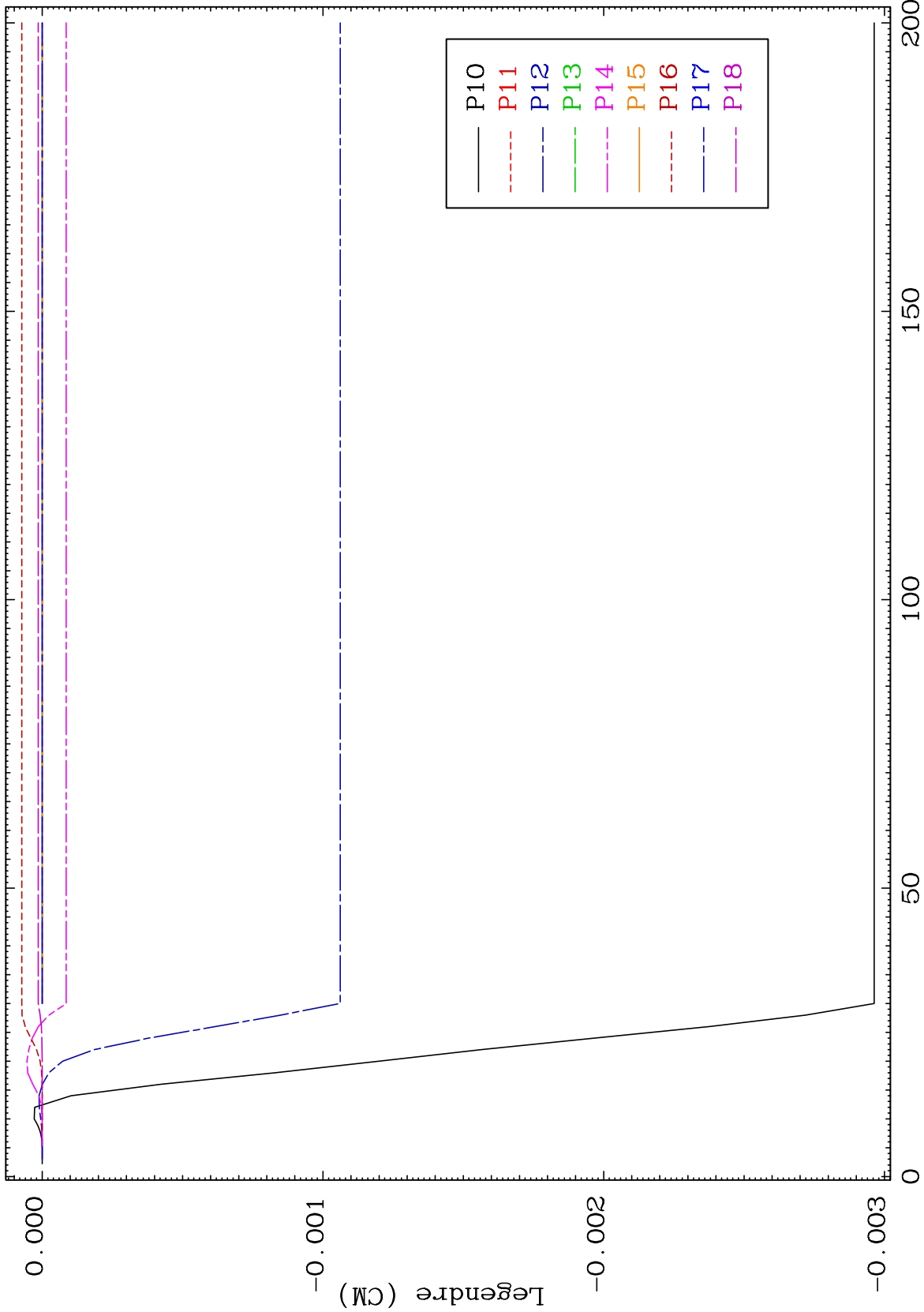




MAT 4525

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

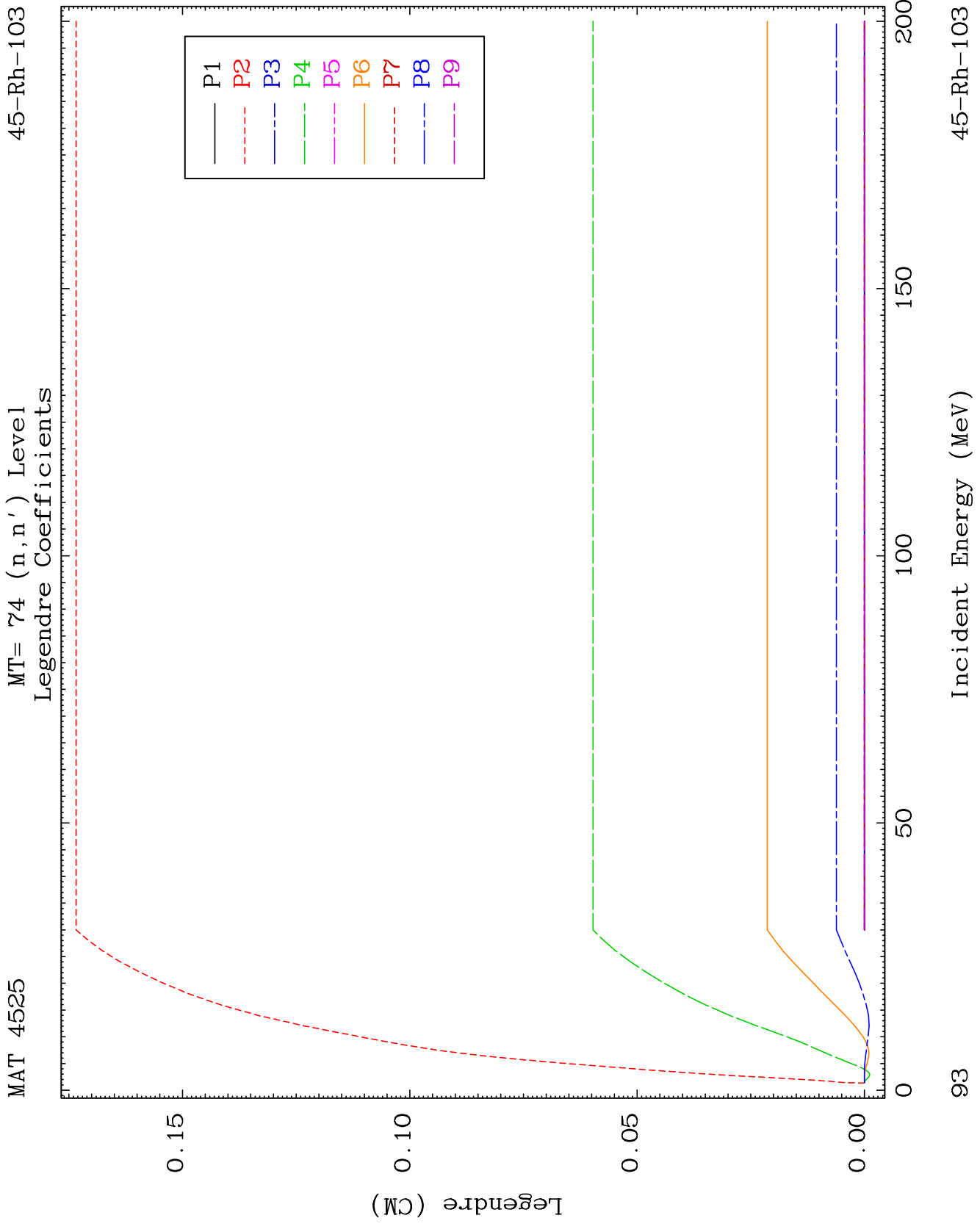
45-Rh-103



91

Incident Energy (MeV)

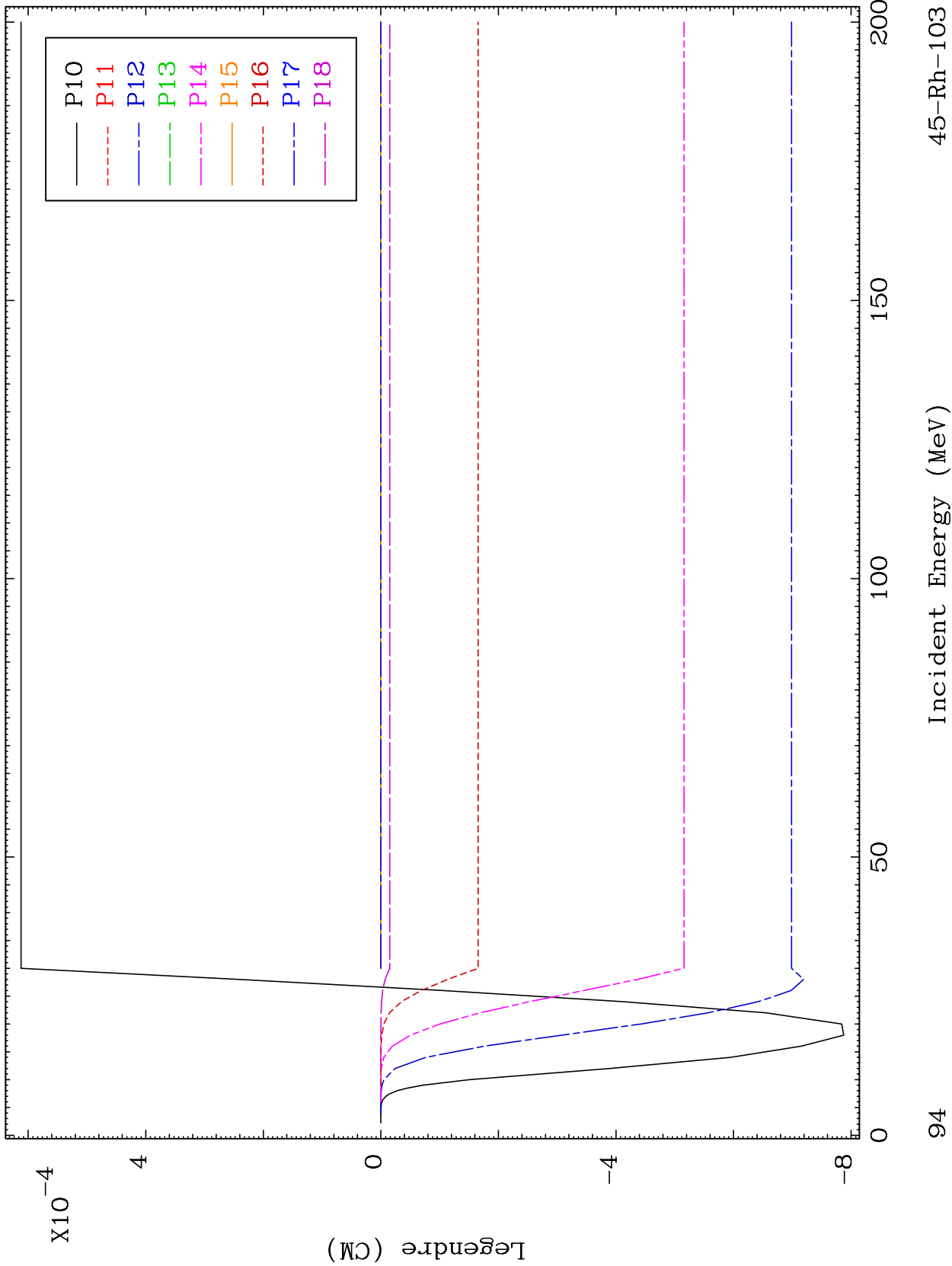
45-Rh-103



MAT 4525

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

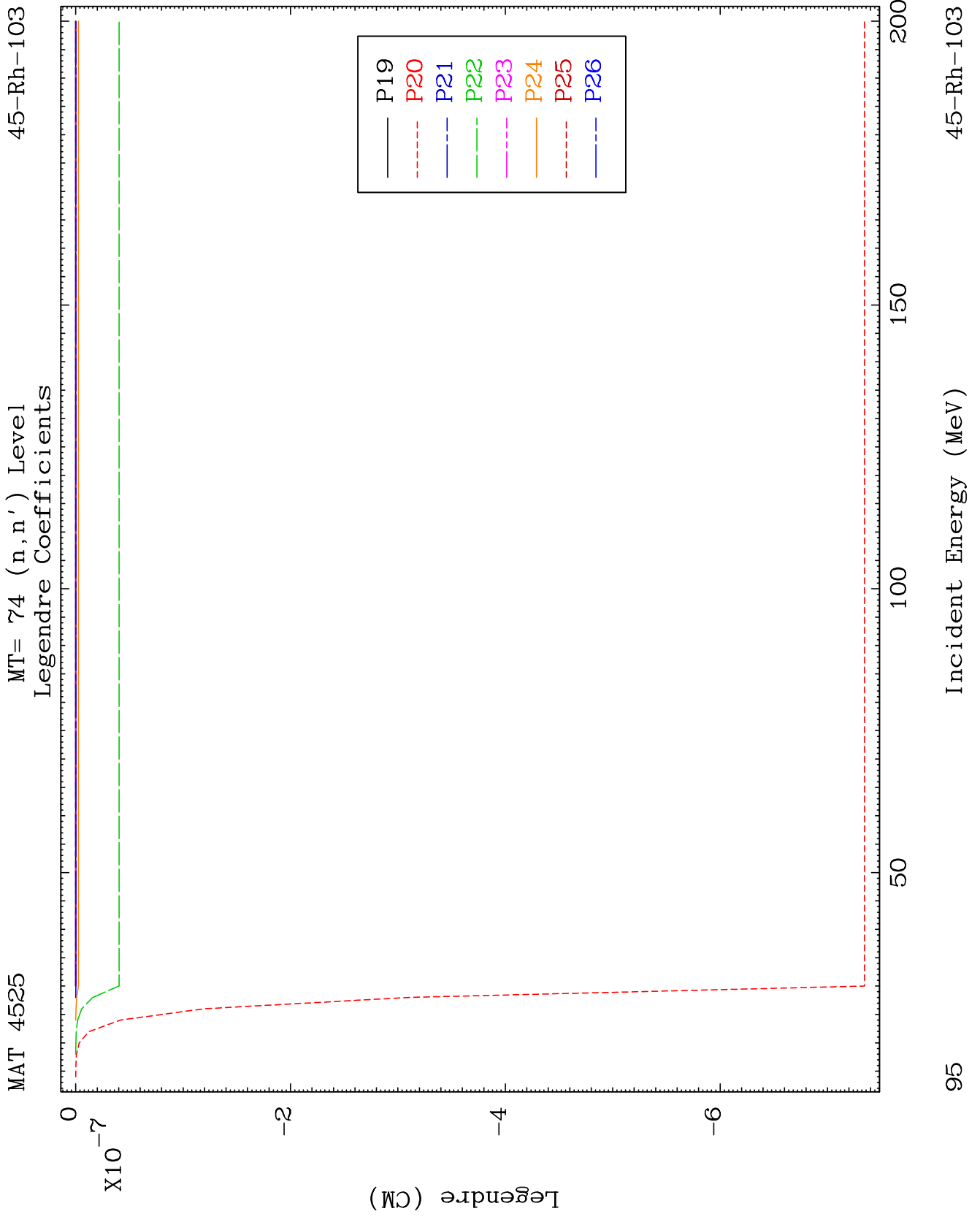
45-Rh-103

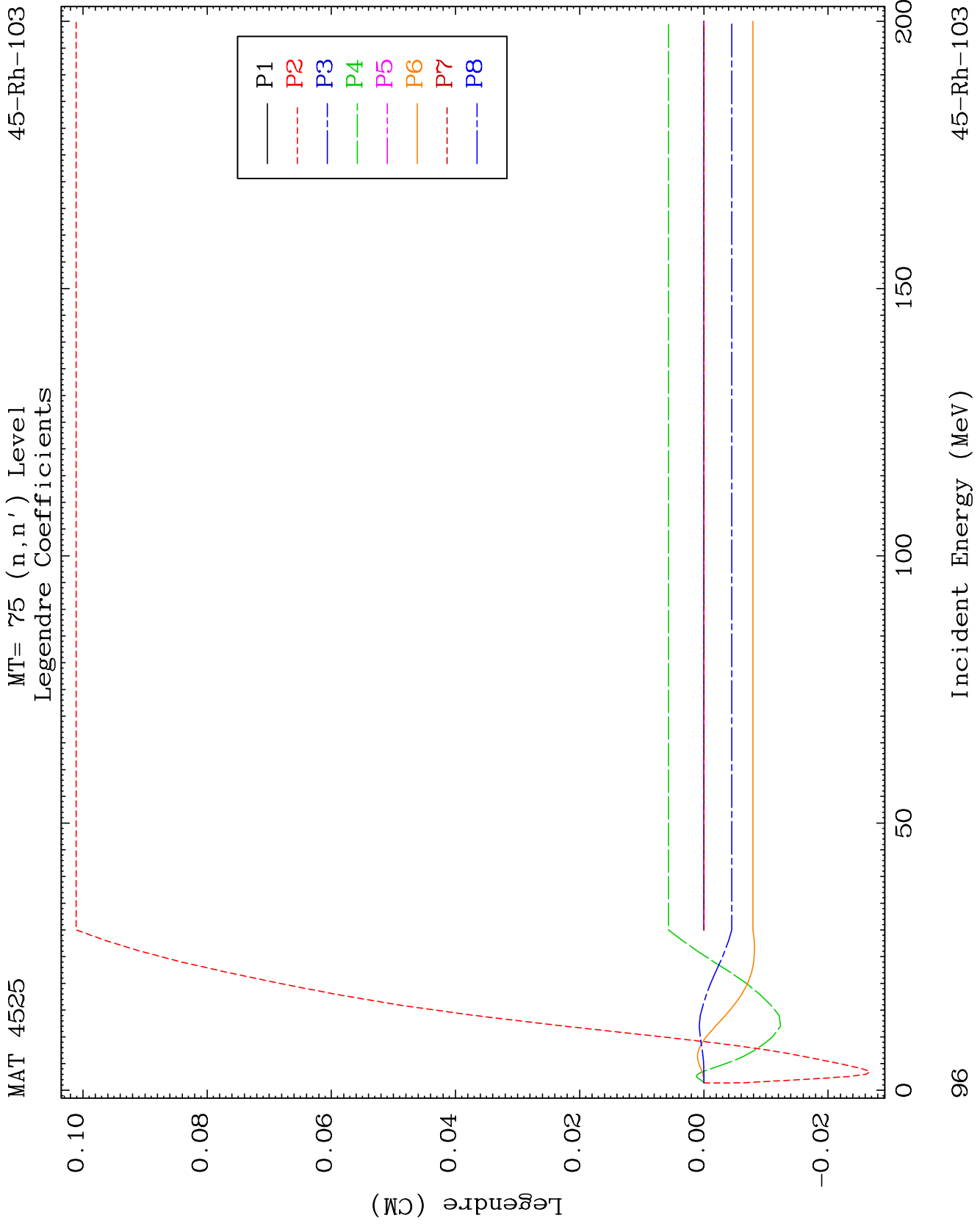


45-Rh-103

Incident Energy (MeV)

94

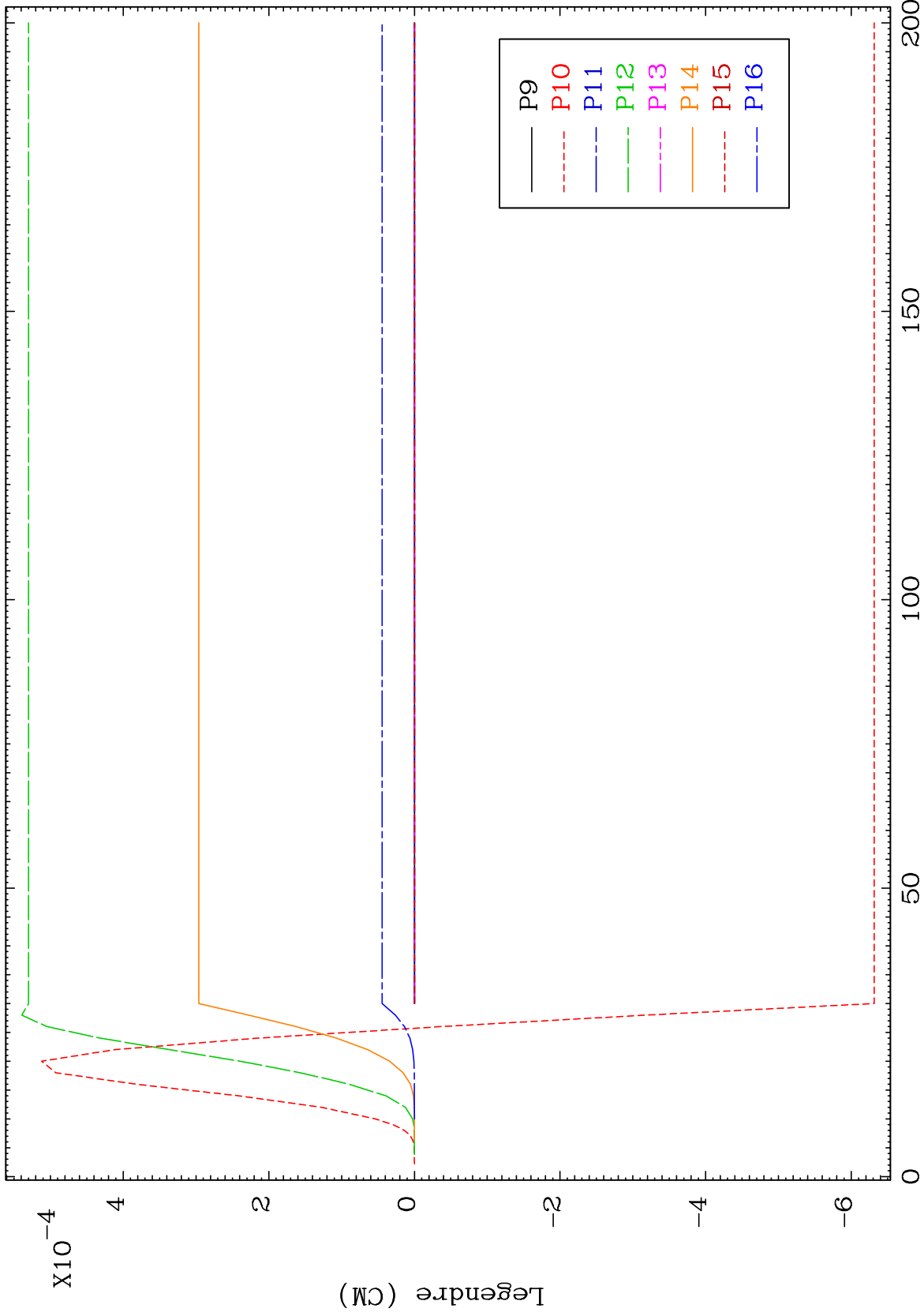




MAT 4525

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

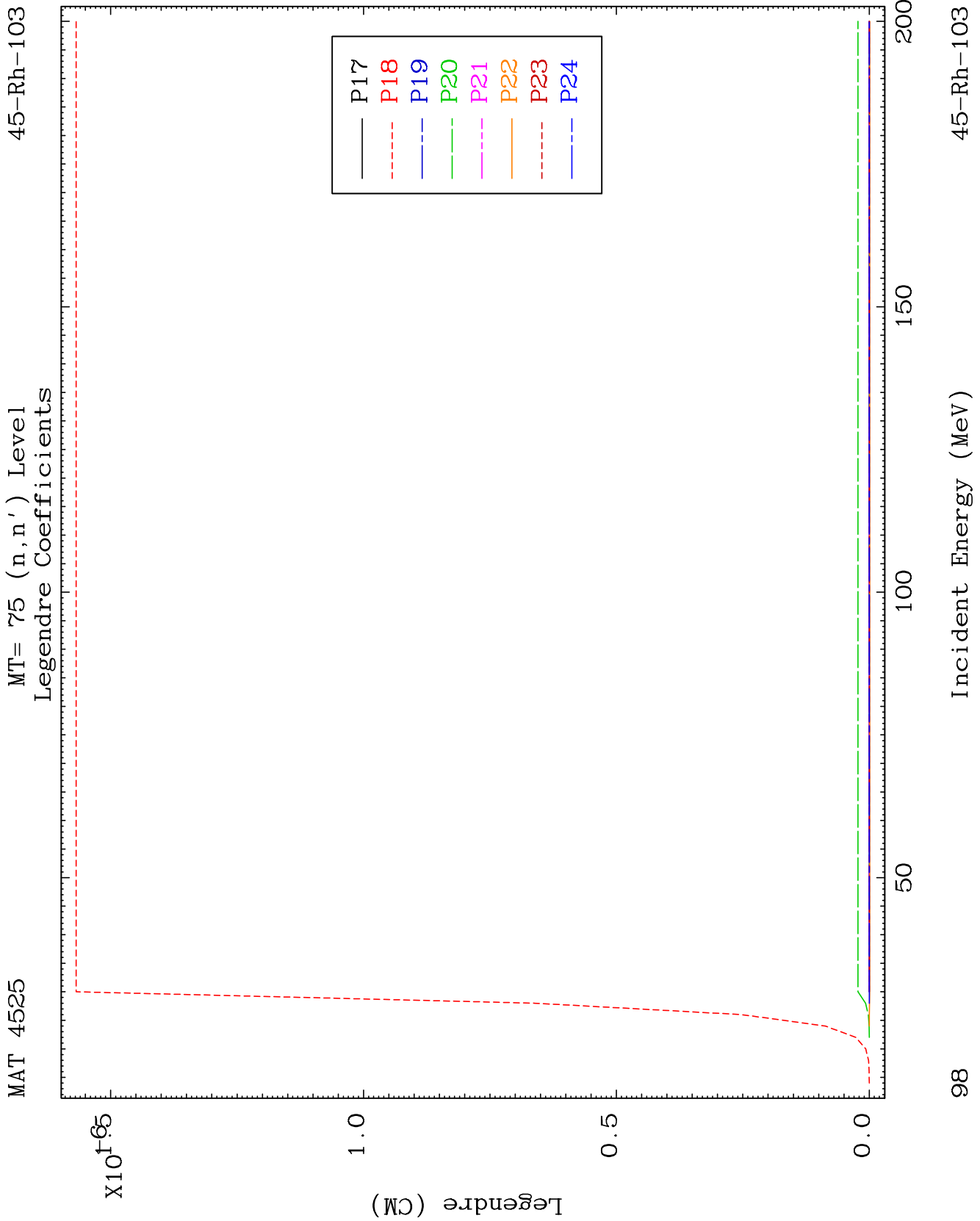
45-Rh-103



97

Incident Energy (MeV)

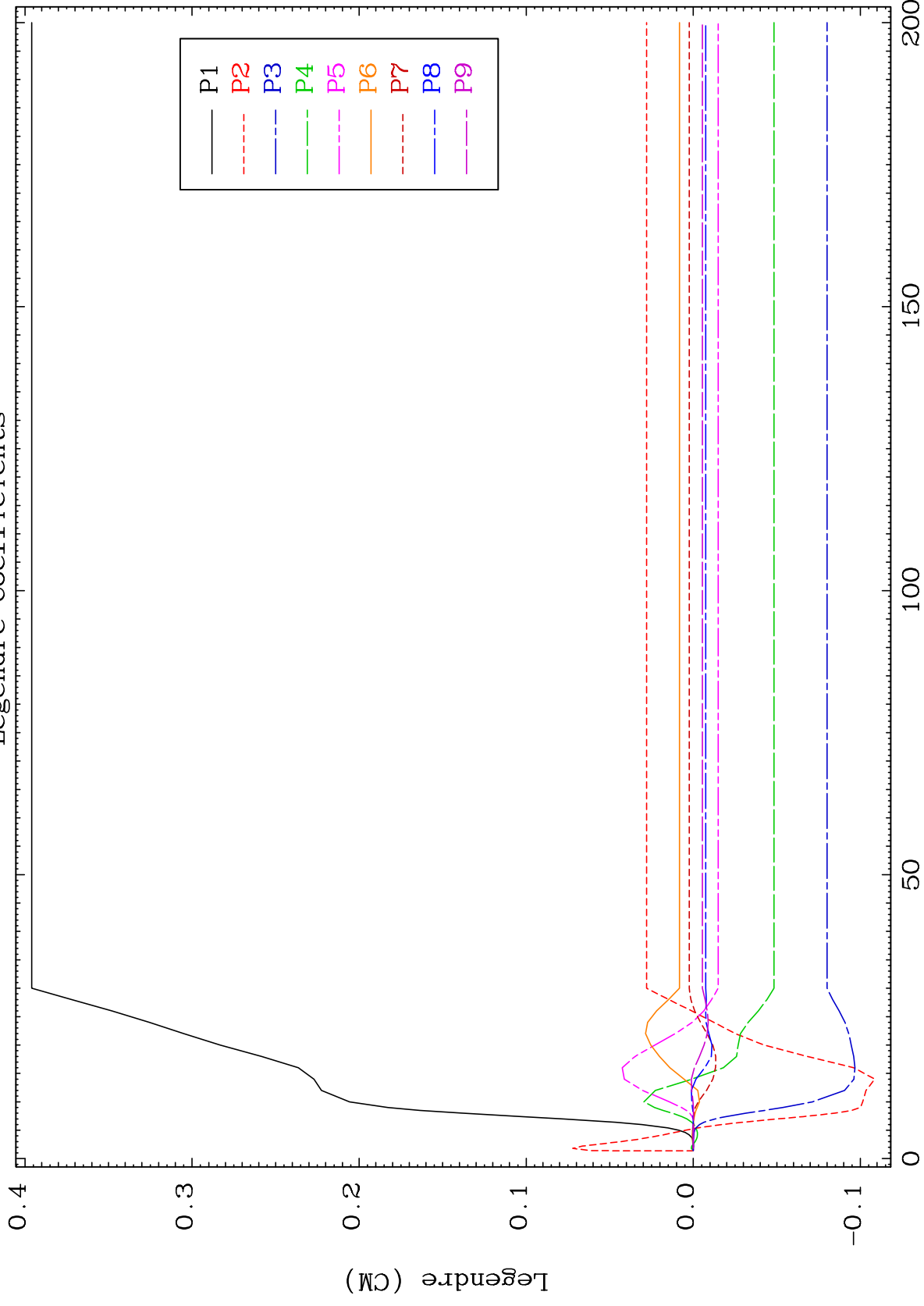
45-Rh-103



MAT 4525

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

45-Rh-103



99

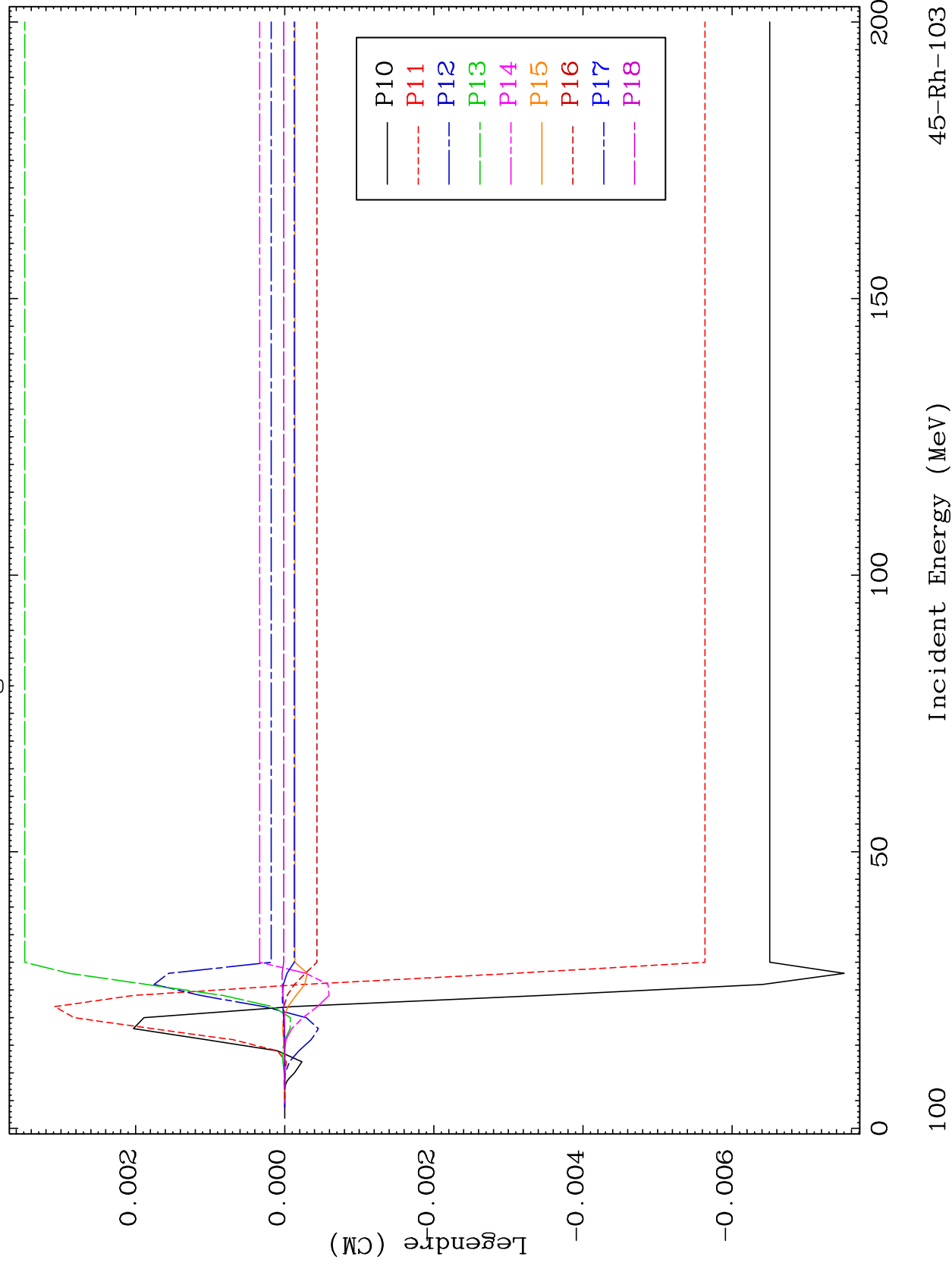
Incident Energy (MeV)

45-Rh-103

MAT 4525

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

45-Rh-103

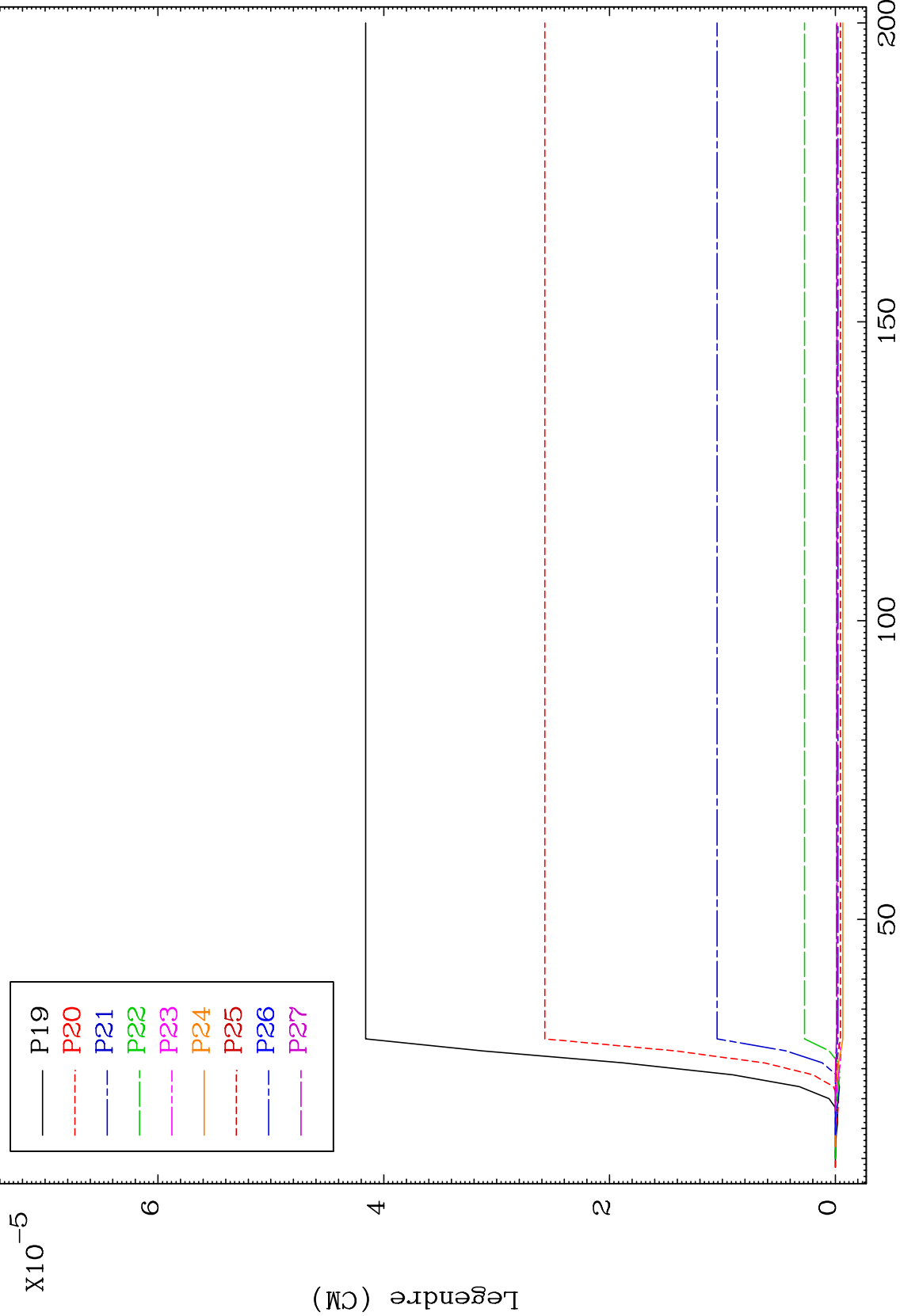
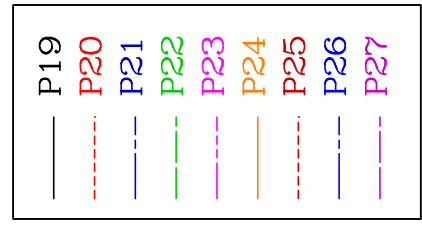


45-Rh-103

MAT 4525

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

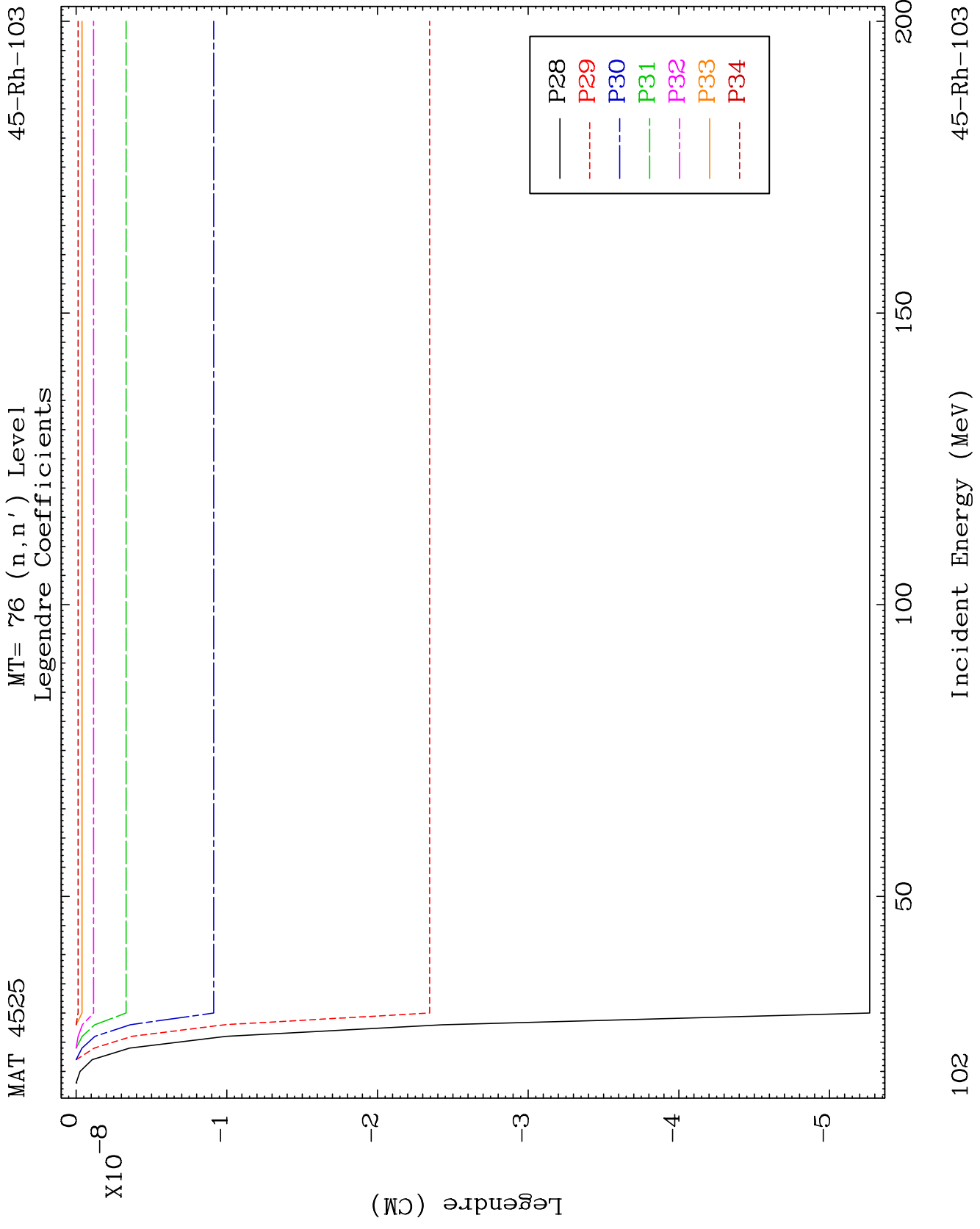
45-Rh-103

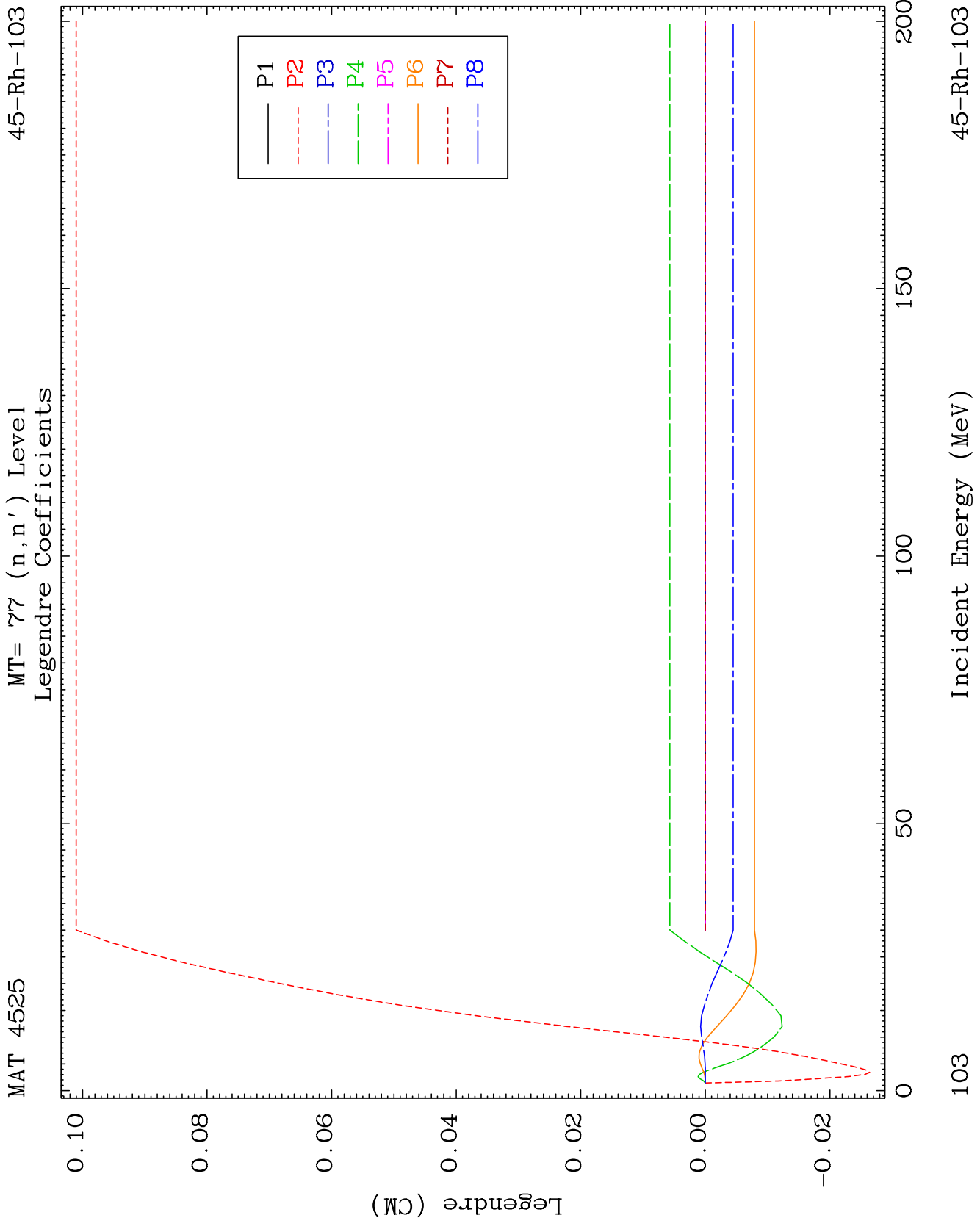


101

Incident Energy (MeV)

45-Rh-103

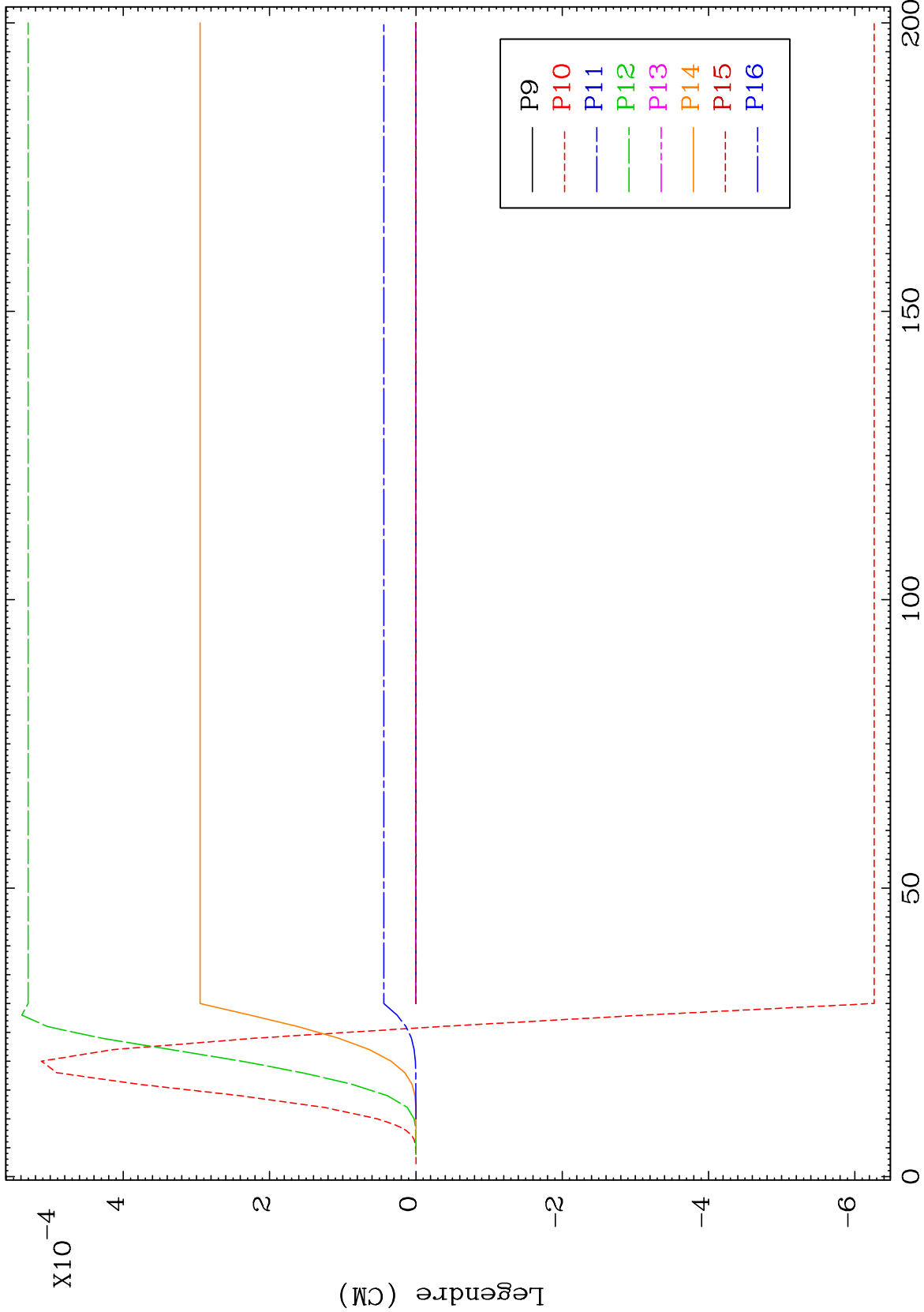




MAT 4525

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

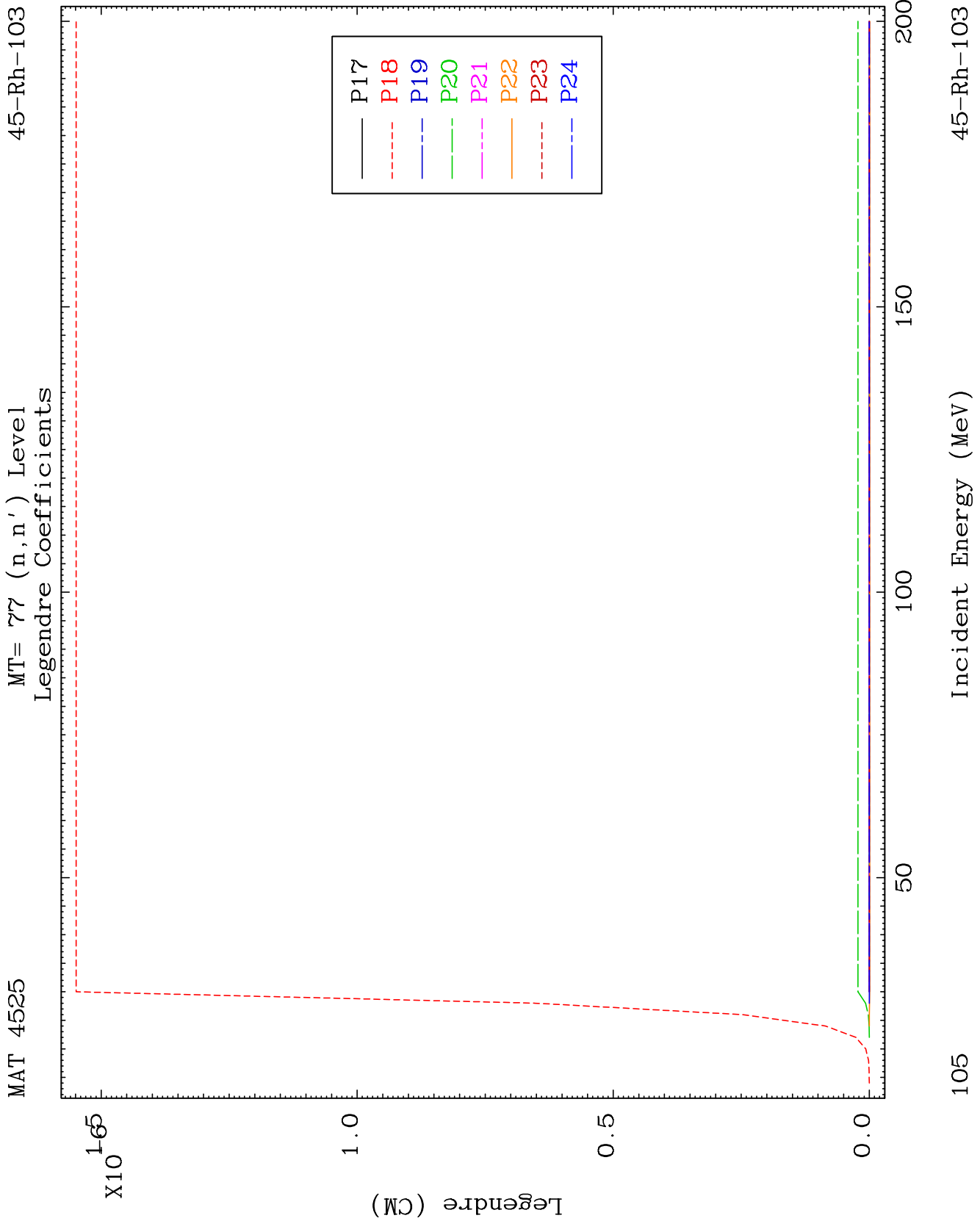
45-Rh-103

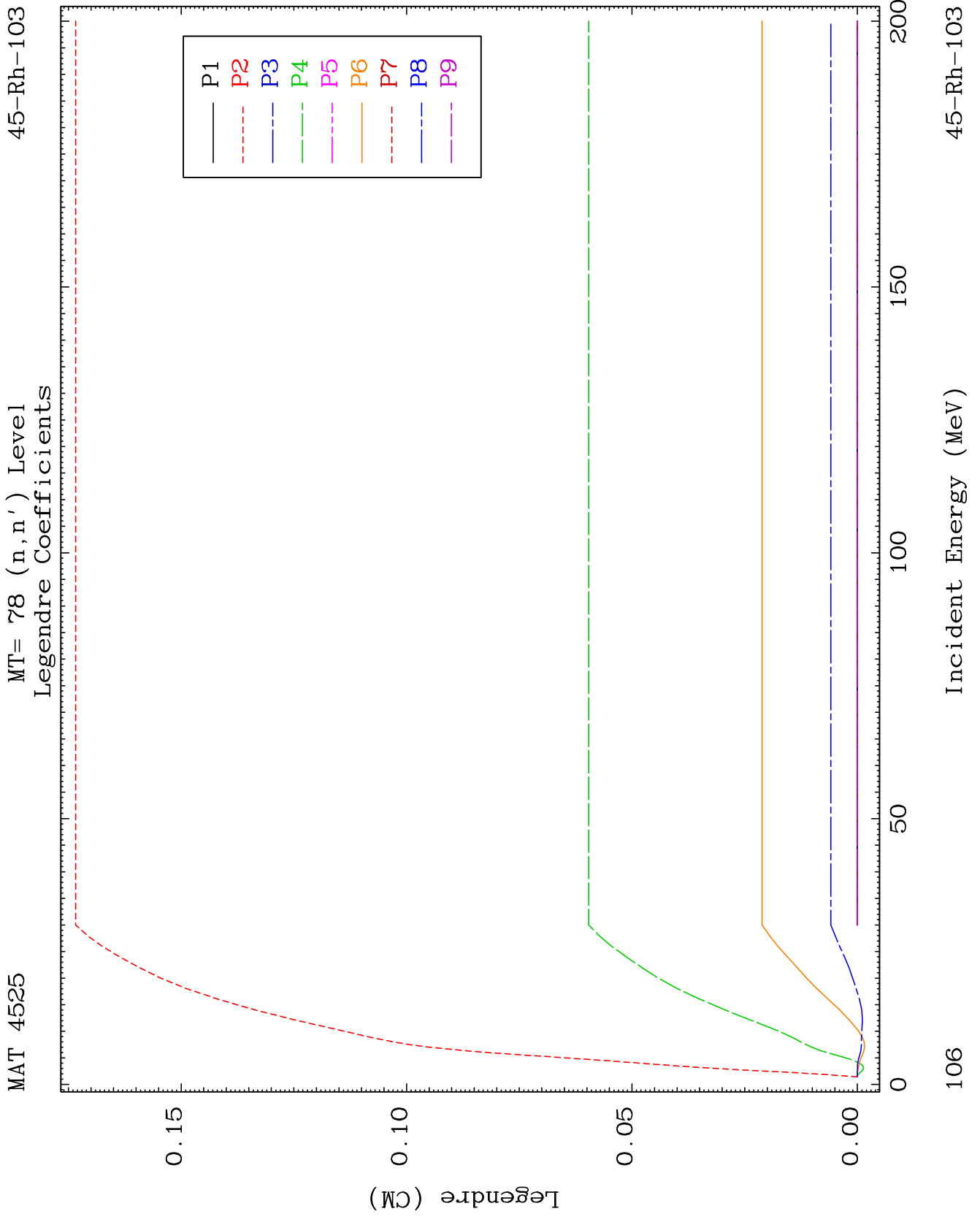


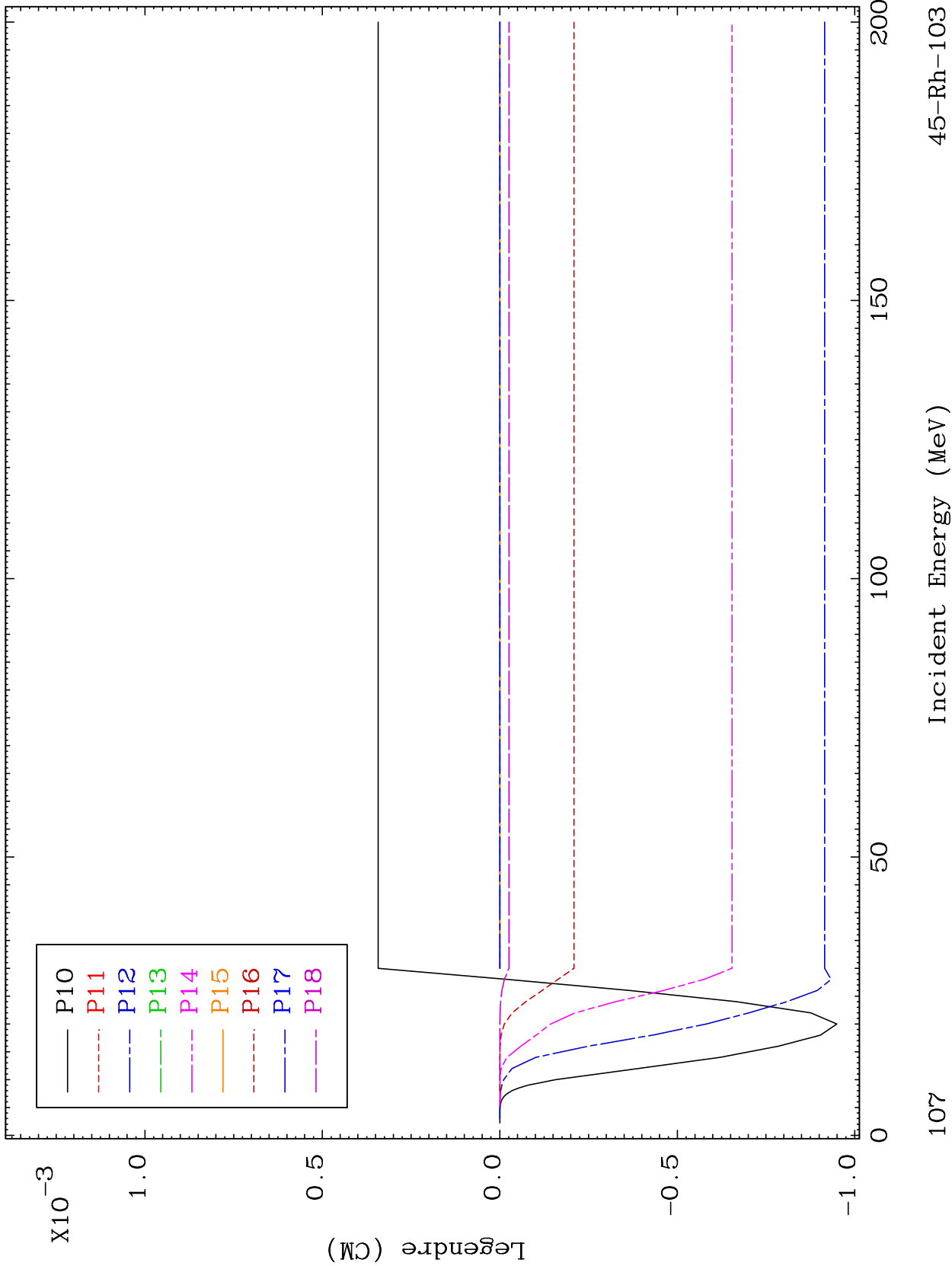
104

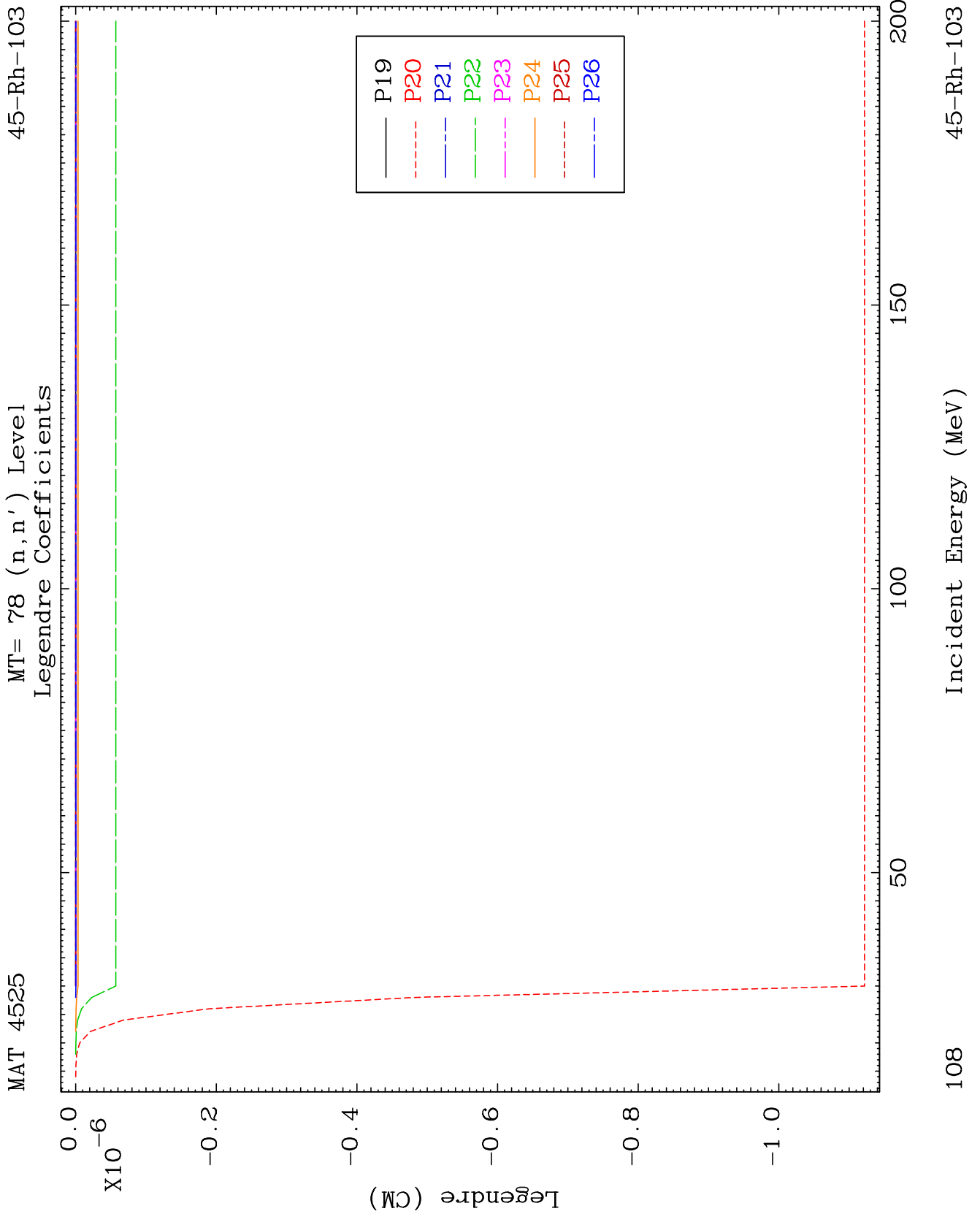
Incident Energy (MeV)

45-Rh-103





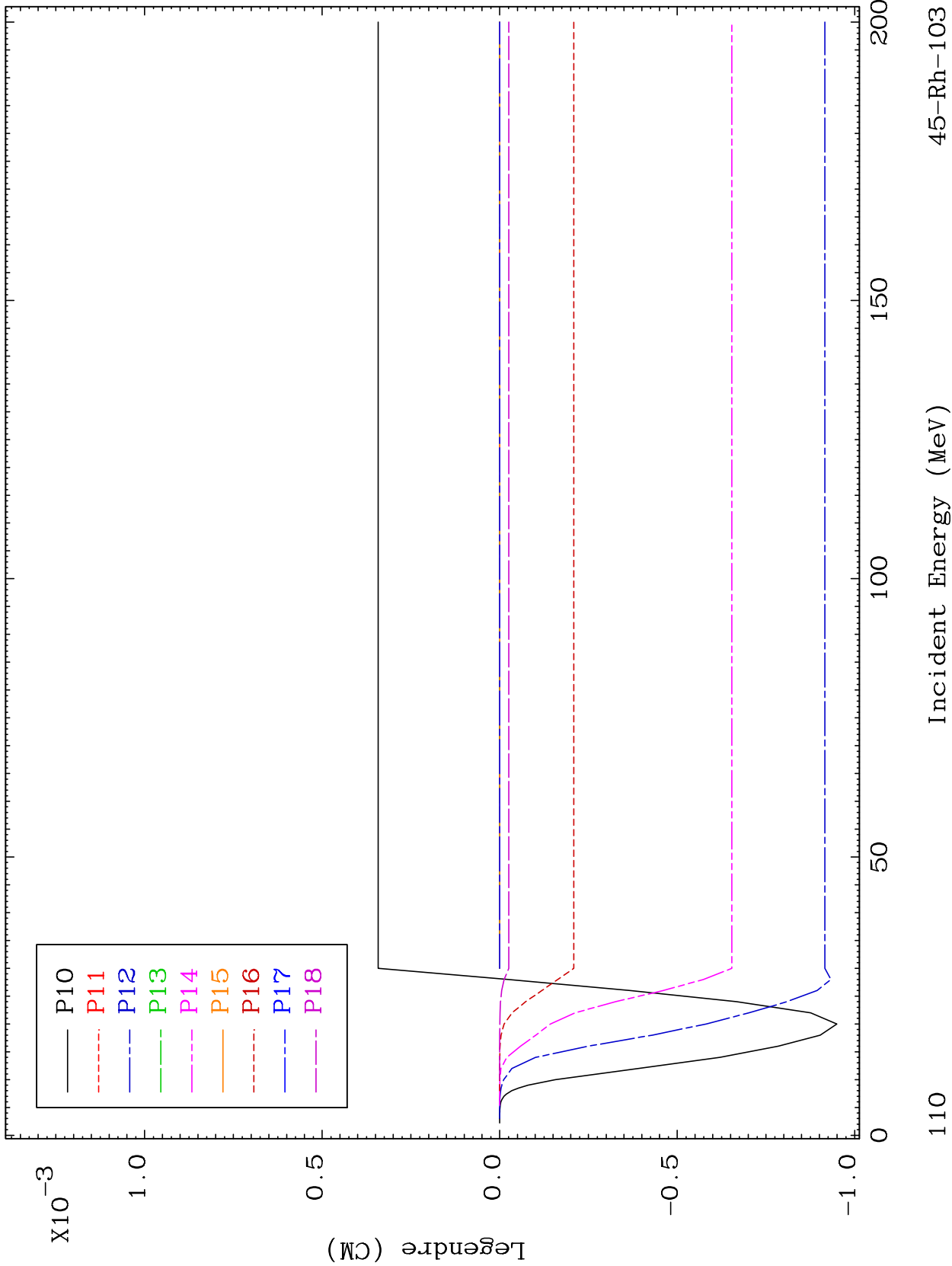




MAT 4525

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

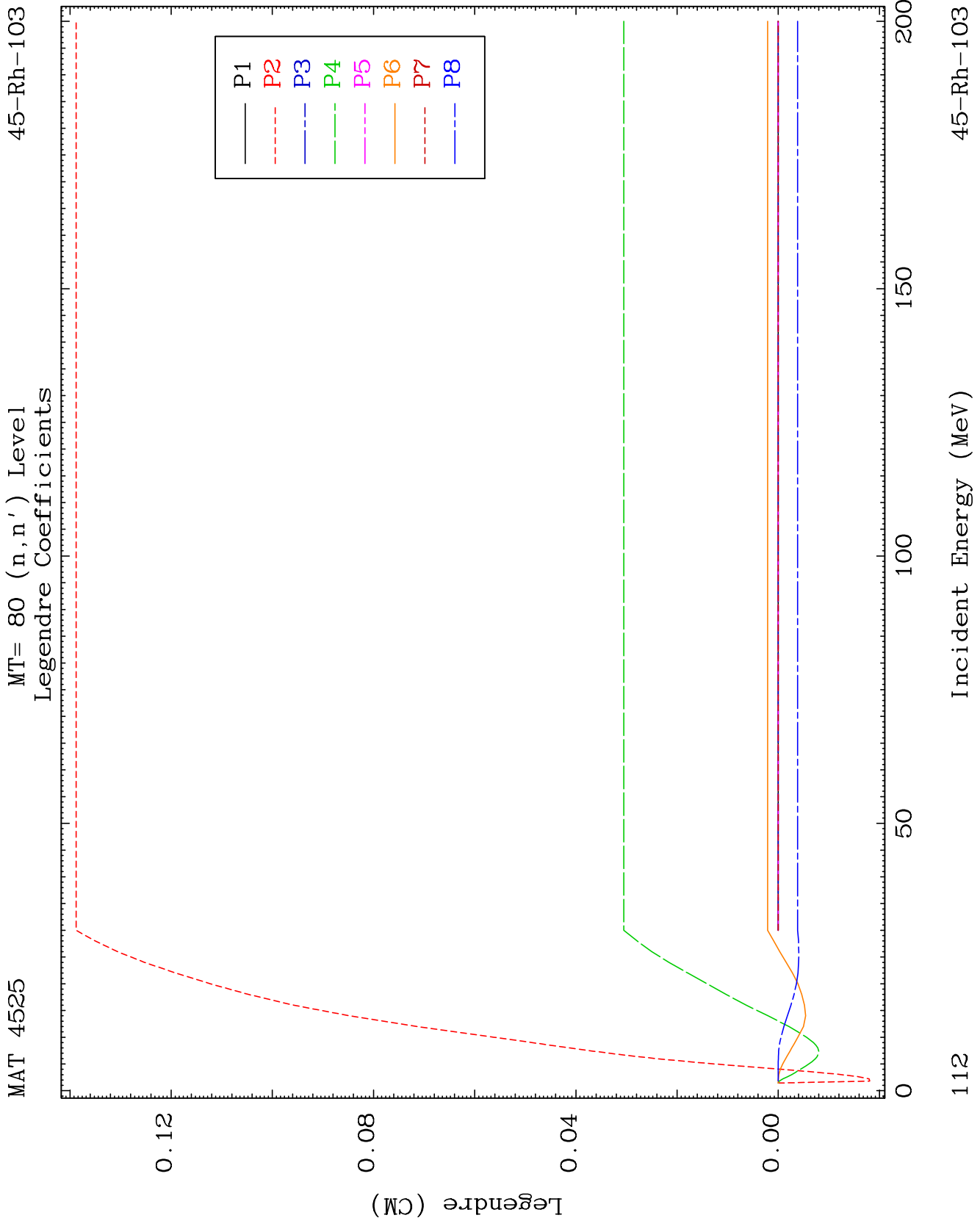
45-Rh-103



45-Rh-103

Incident Energy (MeV)

110

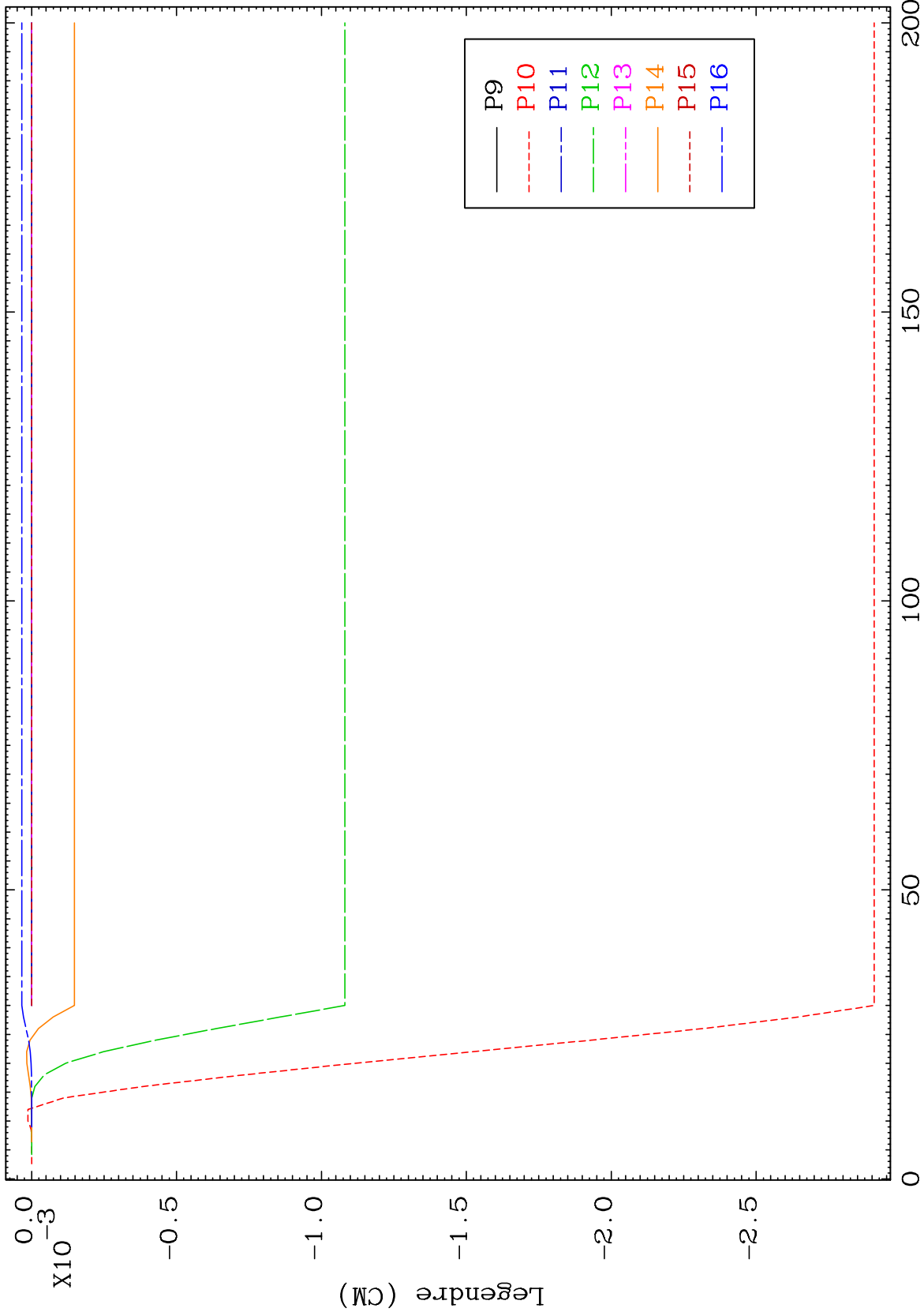


MAT 4525

MT= 80 (n,n') Level

45-Rh-103

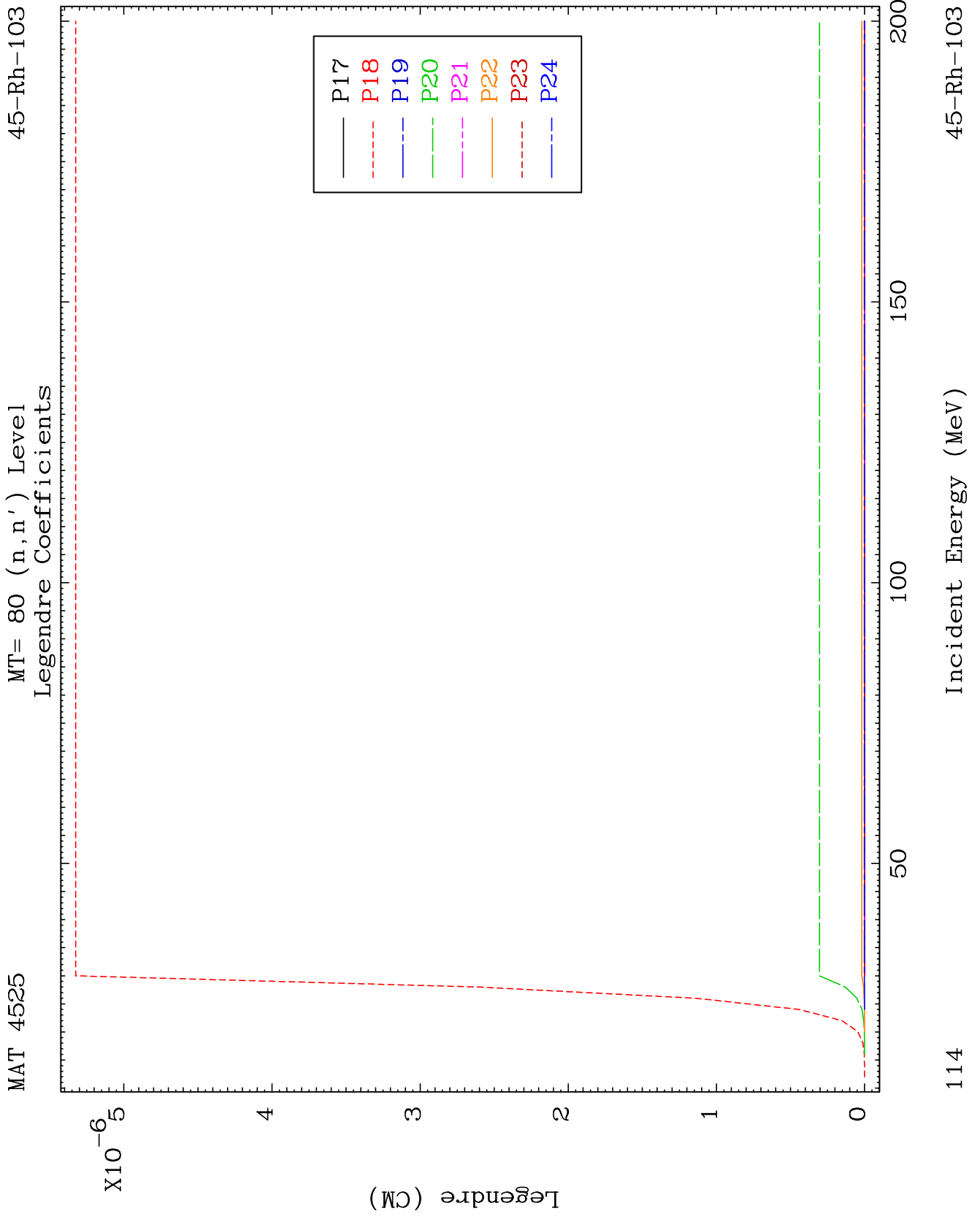
Legendre Coefficients



113

Incident Energy (MeV)

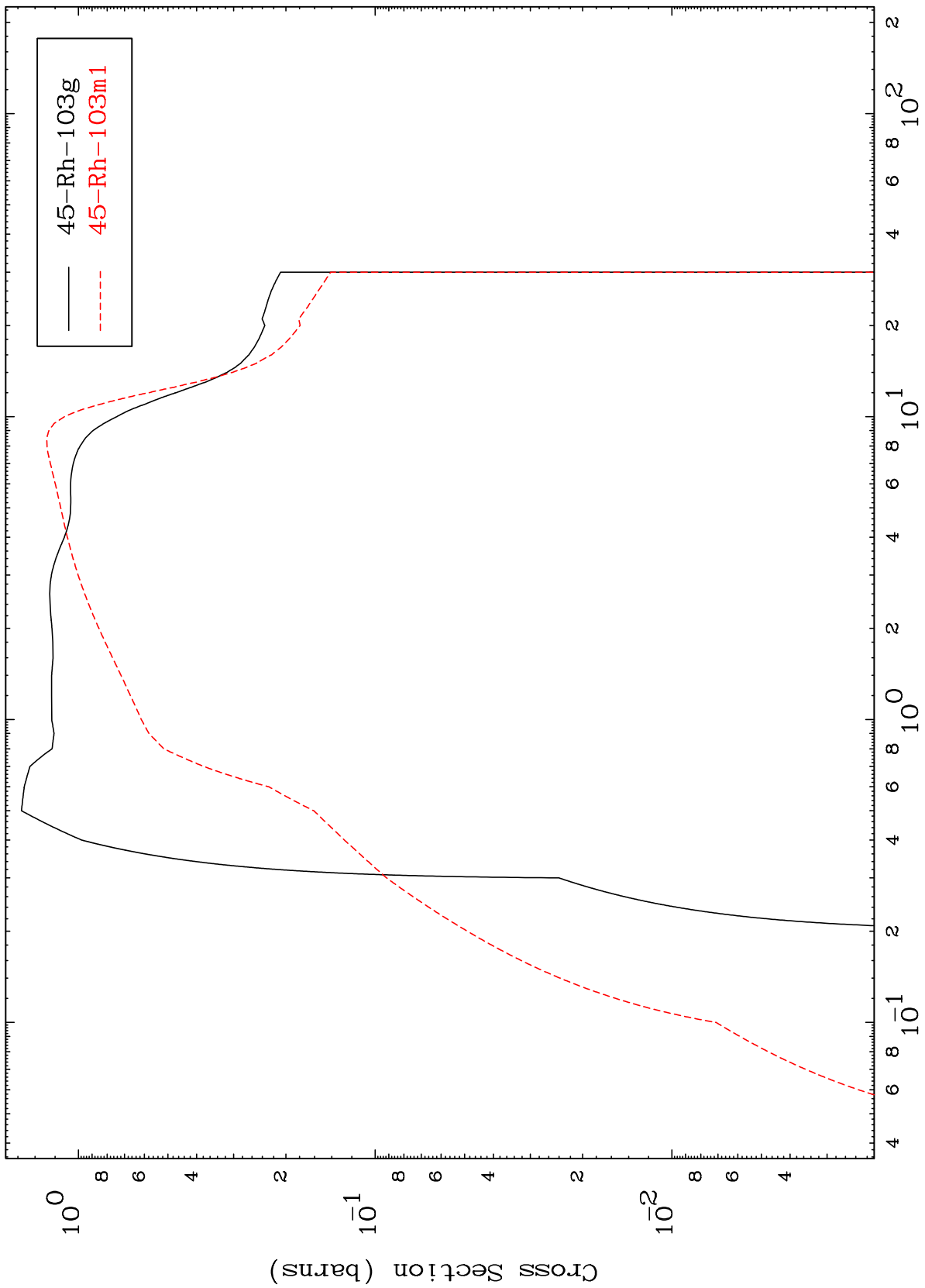
45-Rh-103



MAT 4525

45-Rh-103

Inelastic
Radionuclide Production Cross Section



115

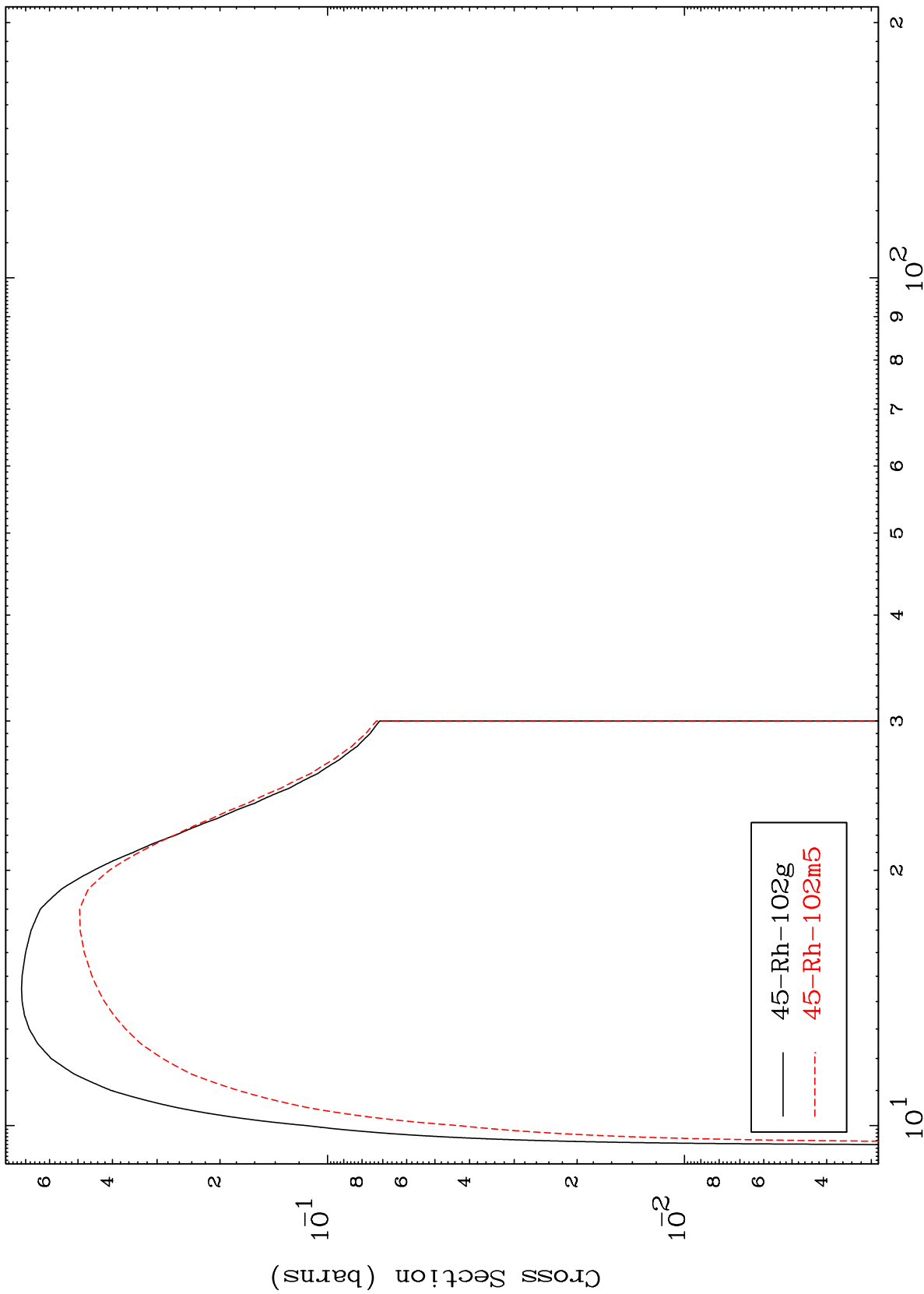
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

(n,2n)
Radionuclide Production Cross Section

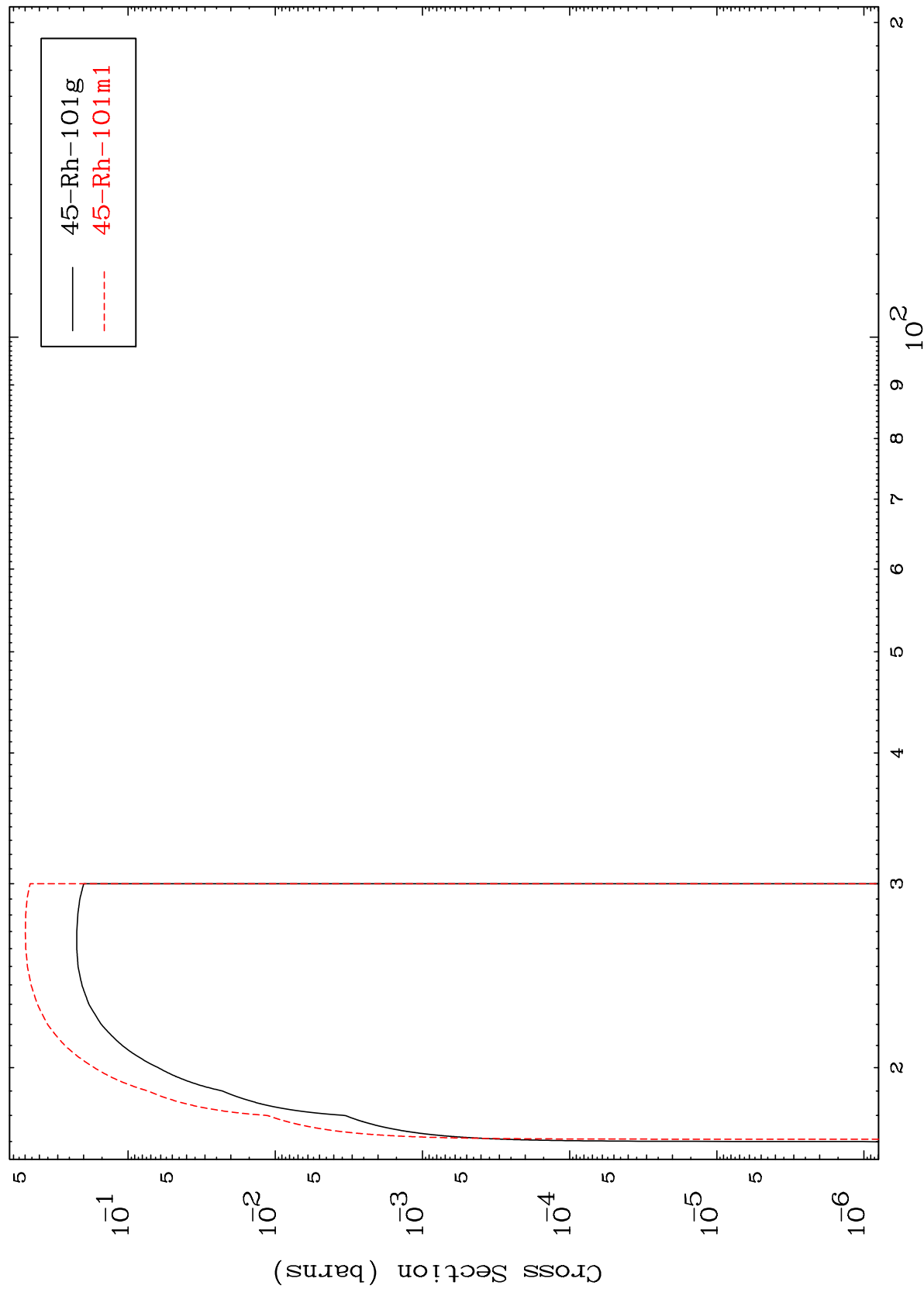


45-Rh-103

Incident Energy (MeV)

116

(n,3n)
Radionuclide Production Cross Section

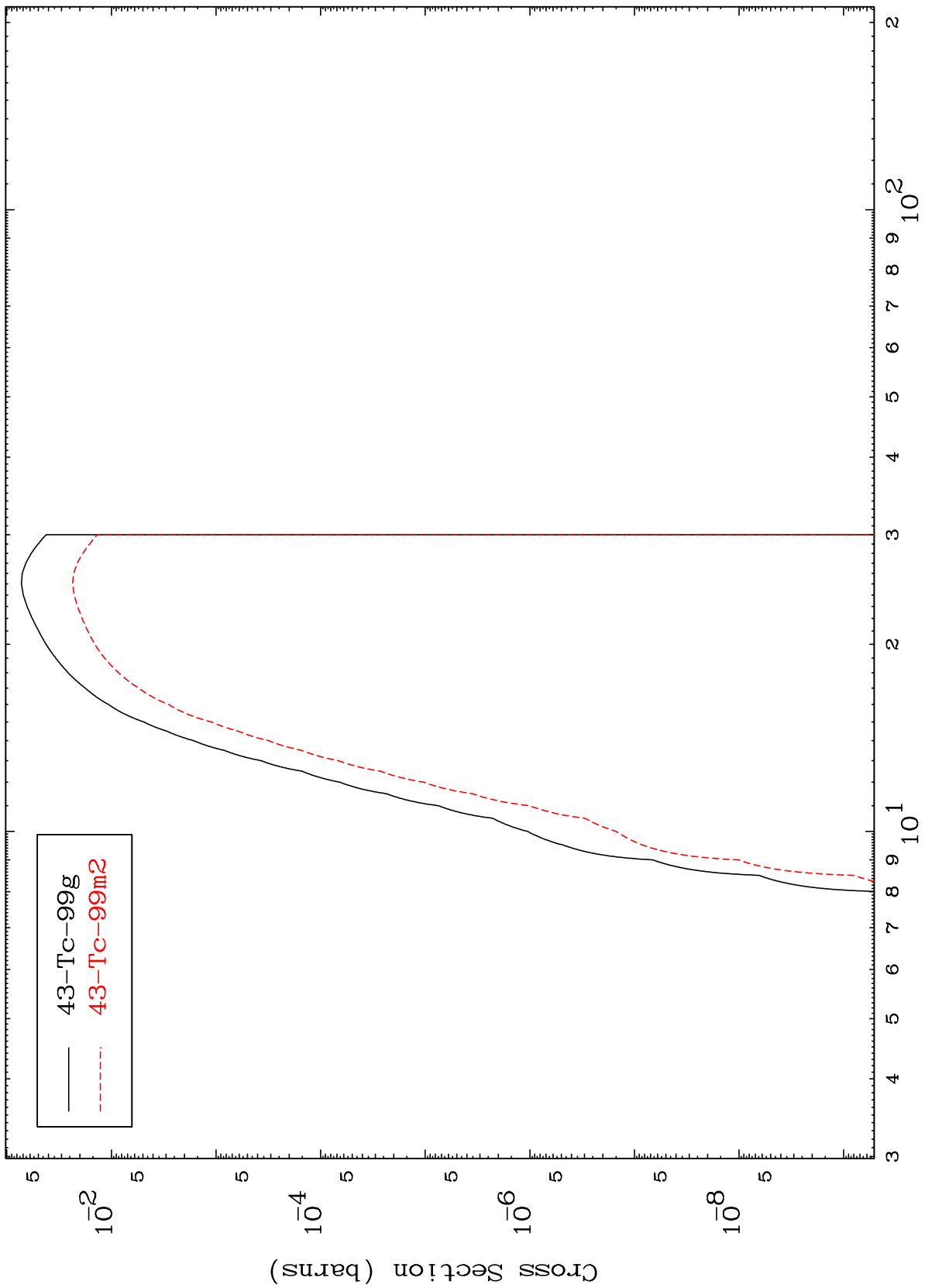


MAT 4525

45-Rh-103

(n,n') α

Radionuclide Production Cross Section



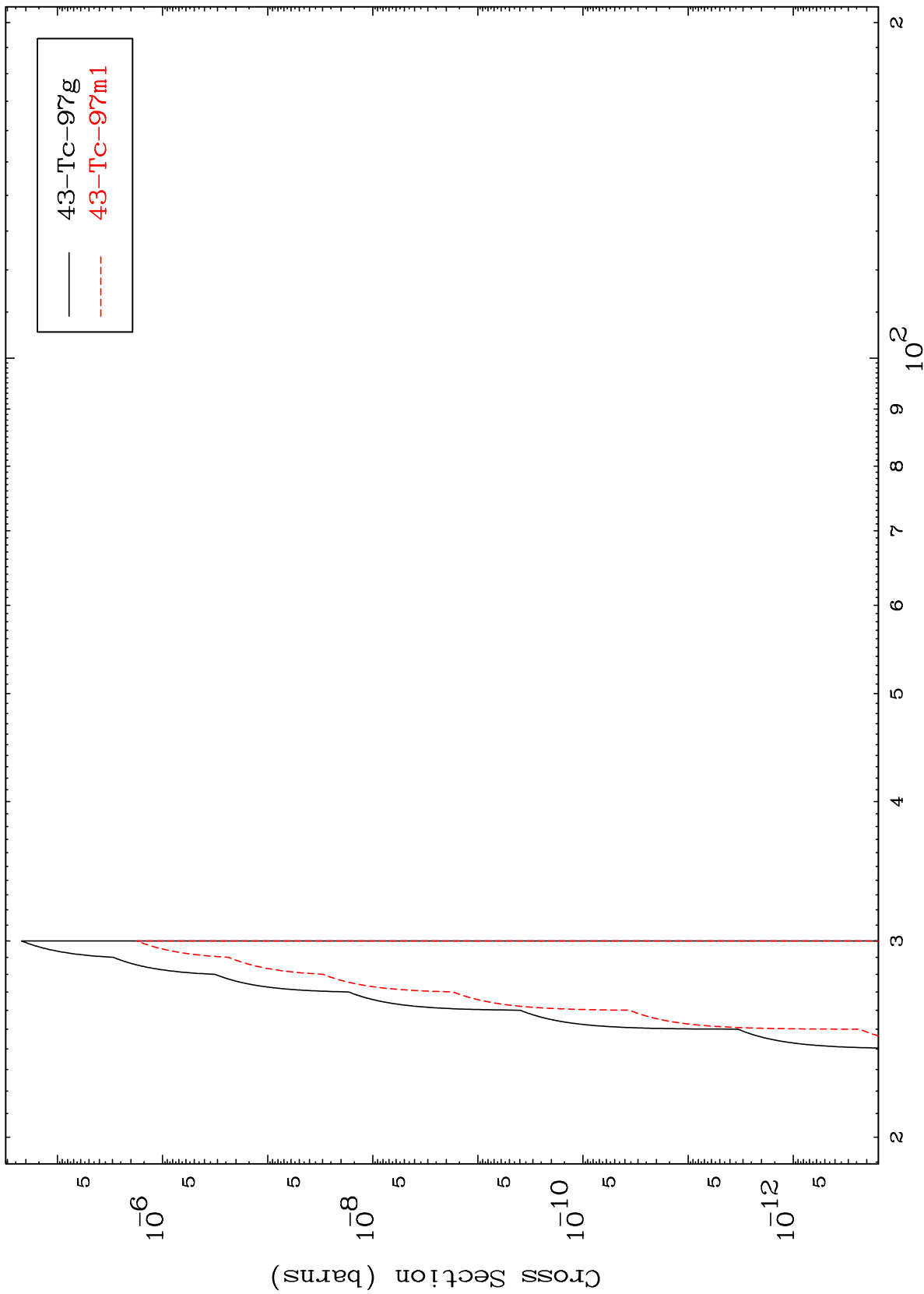
Legend:
— 43-Tc-99g
- - - 43-Tc-99m2

118

Incident Energy (MeV)

45-Rh-103

Radionuclide Production Cross Section

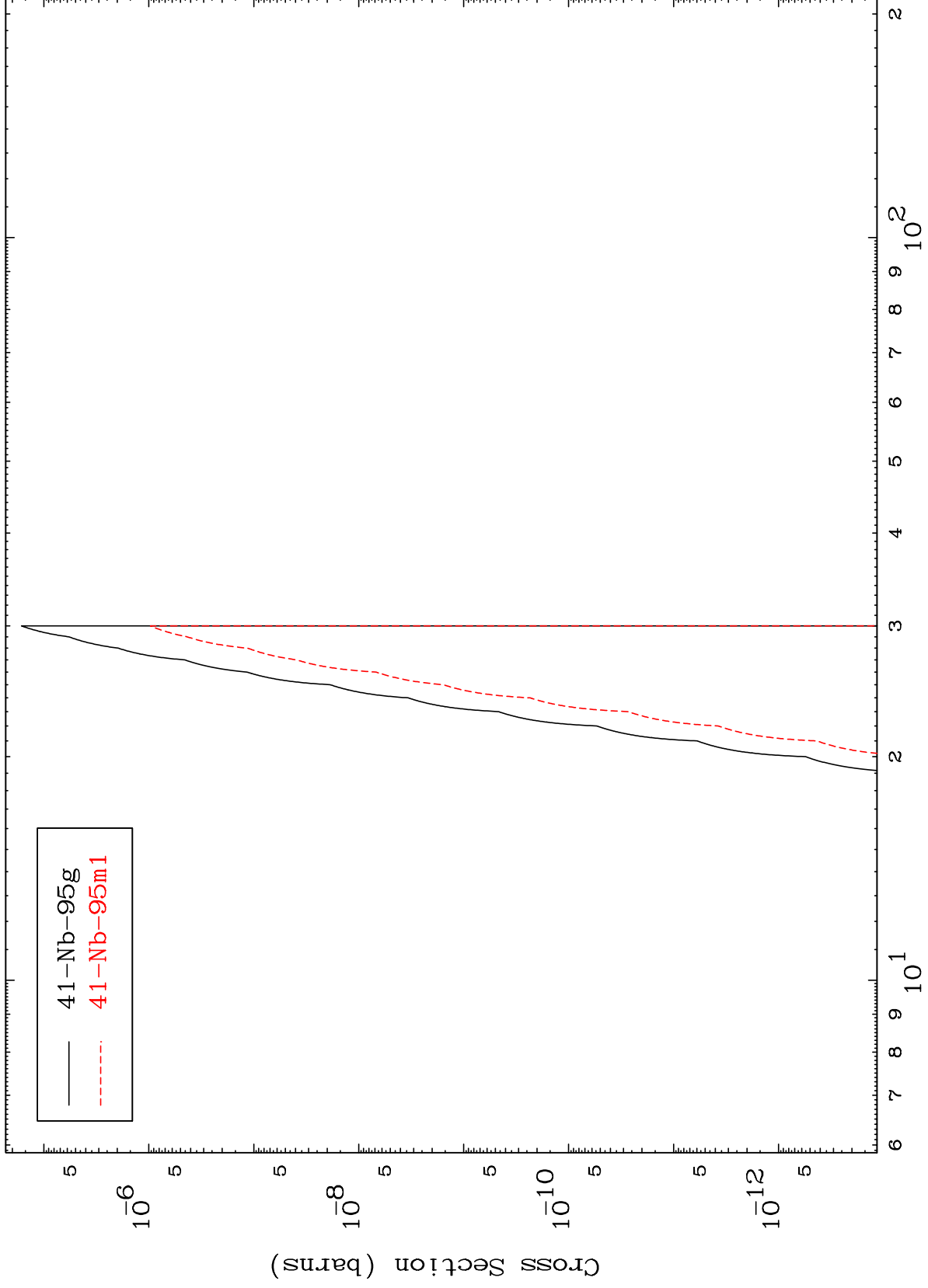


MAT 4525

(n,n') 2α

45-Rh-103

Radionuclide Production Cross Section



41-Nb-95g
41-Nb-95m1

120

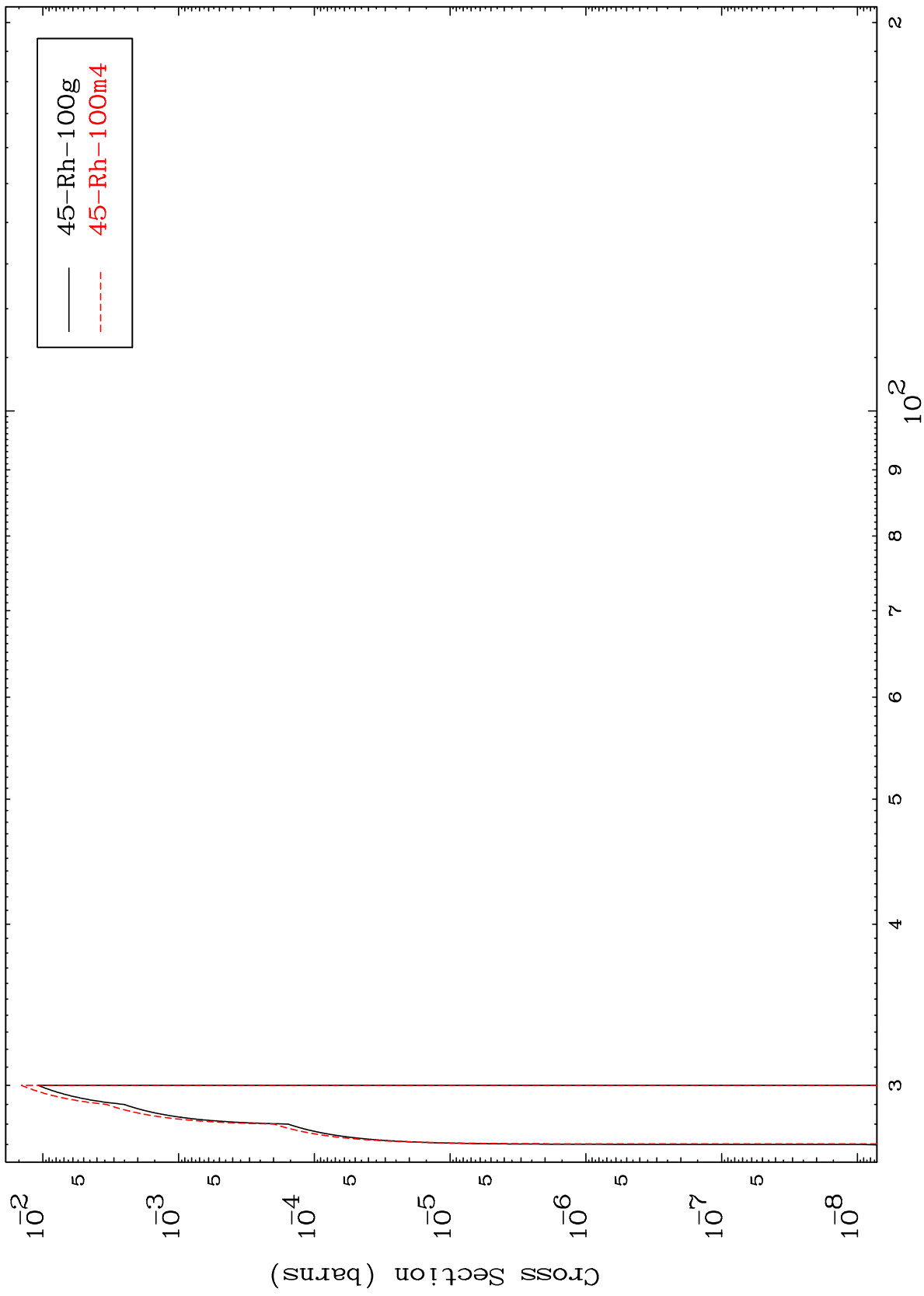
Incident Energy (MeV)

45-Rh-103

MAT 4525

45-Rh-103

(n,4n)
Radionuclide Production Cross Section



121

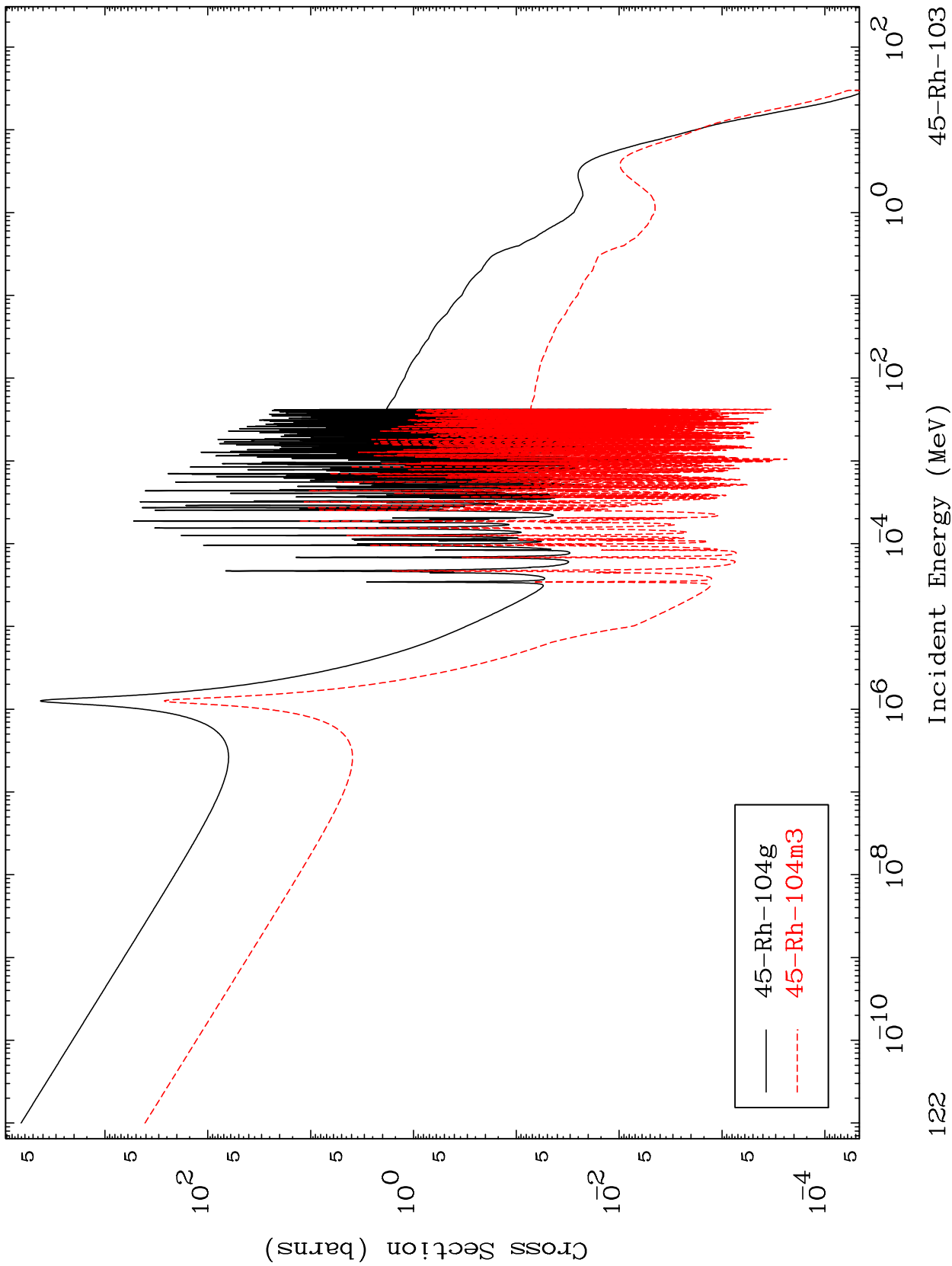
45-Rh-103

Incident Energy (MeV)

MAT 4525

45-Rh-103

(n, γ)
Radionuclide Production Cross Section



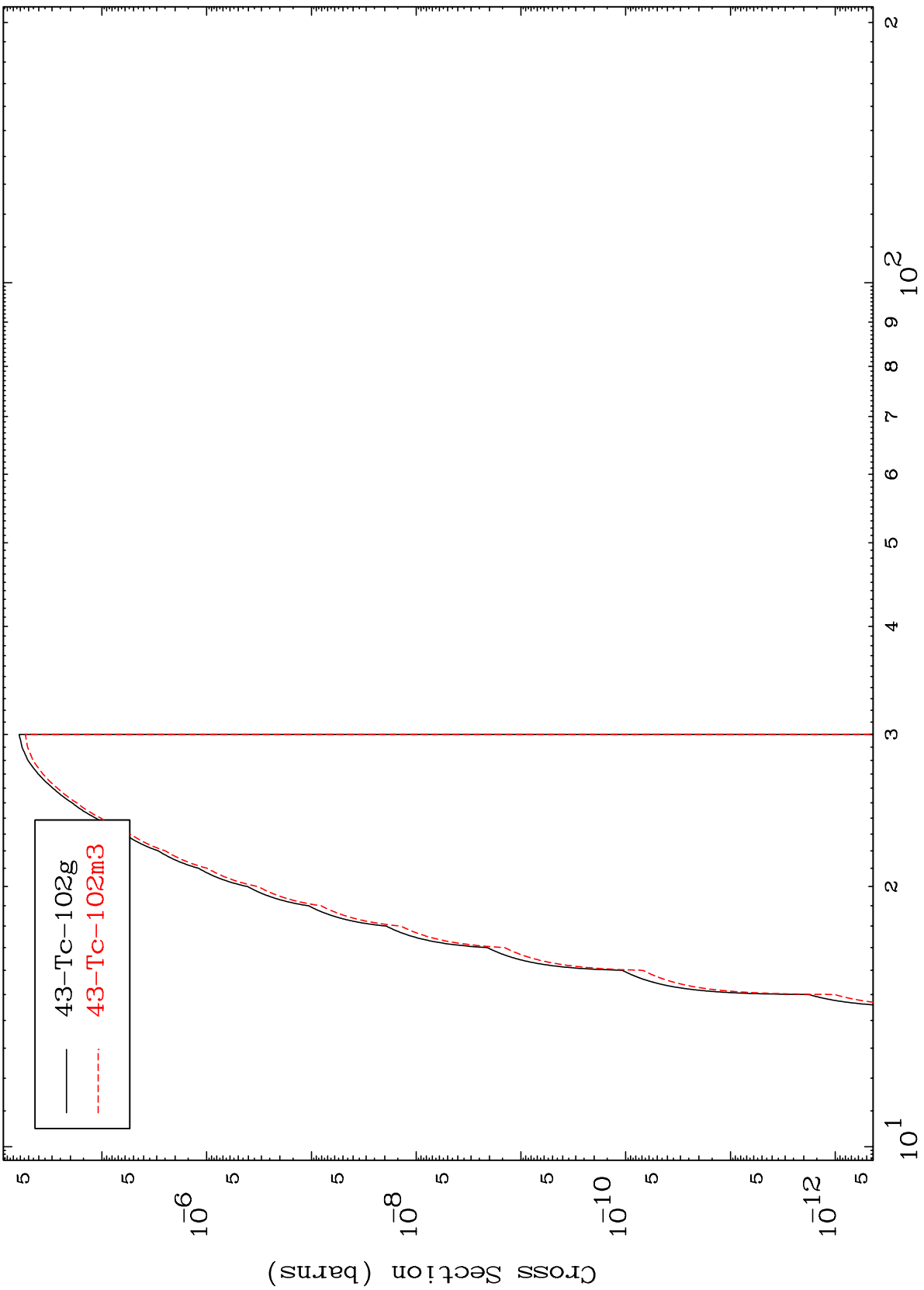
122

45-Rh-103

MAT 4525

45-Rh-103

(n,2p)
Radionuclide Production Cross Section



123

Incident Energy (MeV)

45-Rh-103