

Program EVALPLOT
(Version 2018-1)

by

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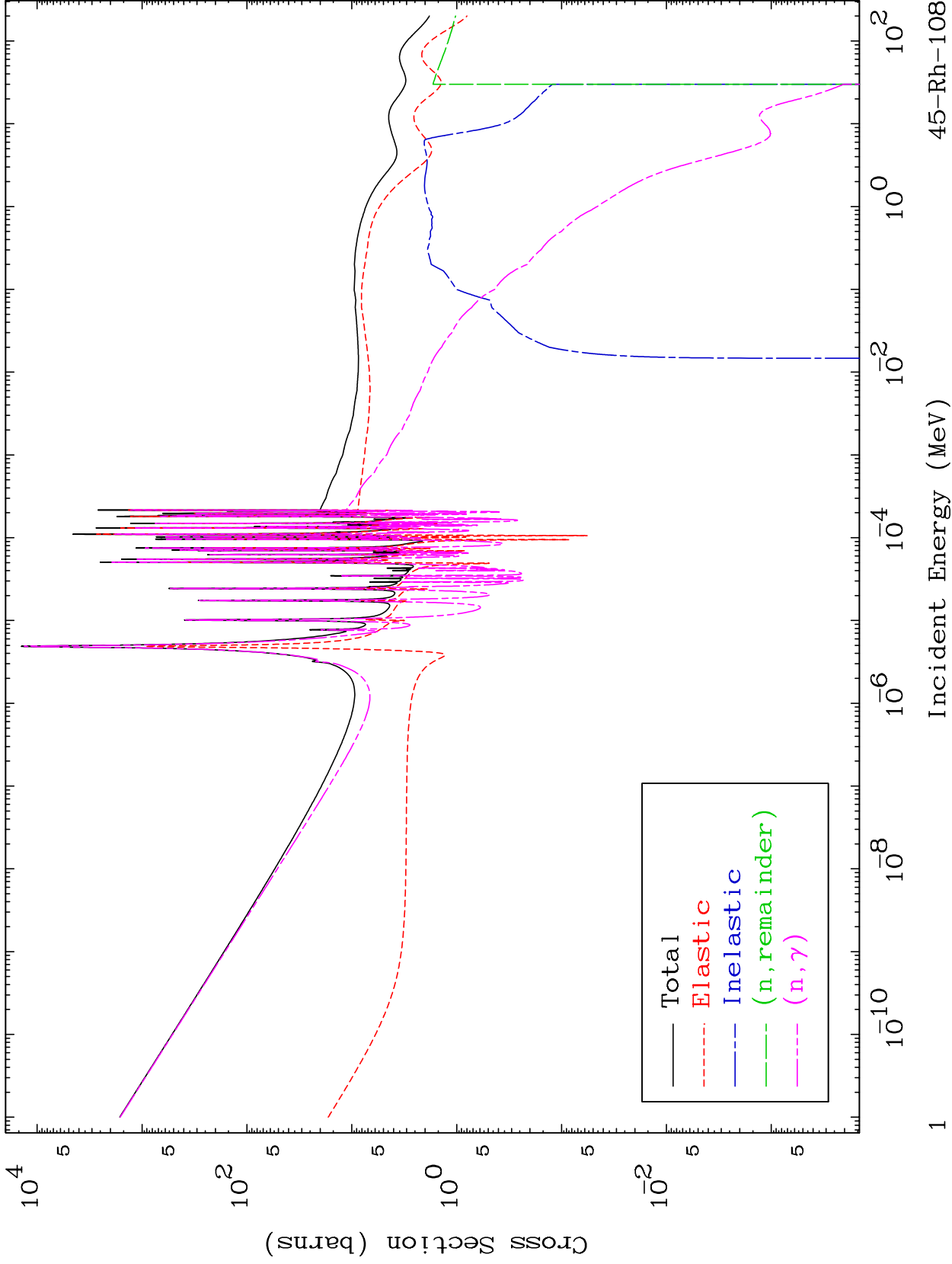
Press Mouse Button to Start

MAT 4540

Major

293 Kelvin Cross Sections

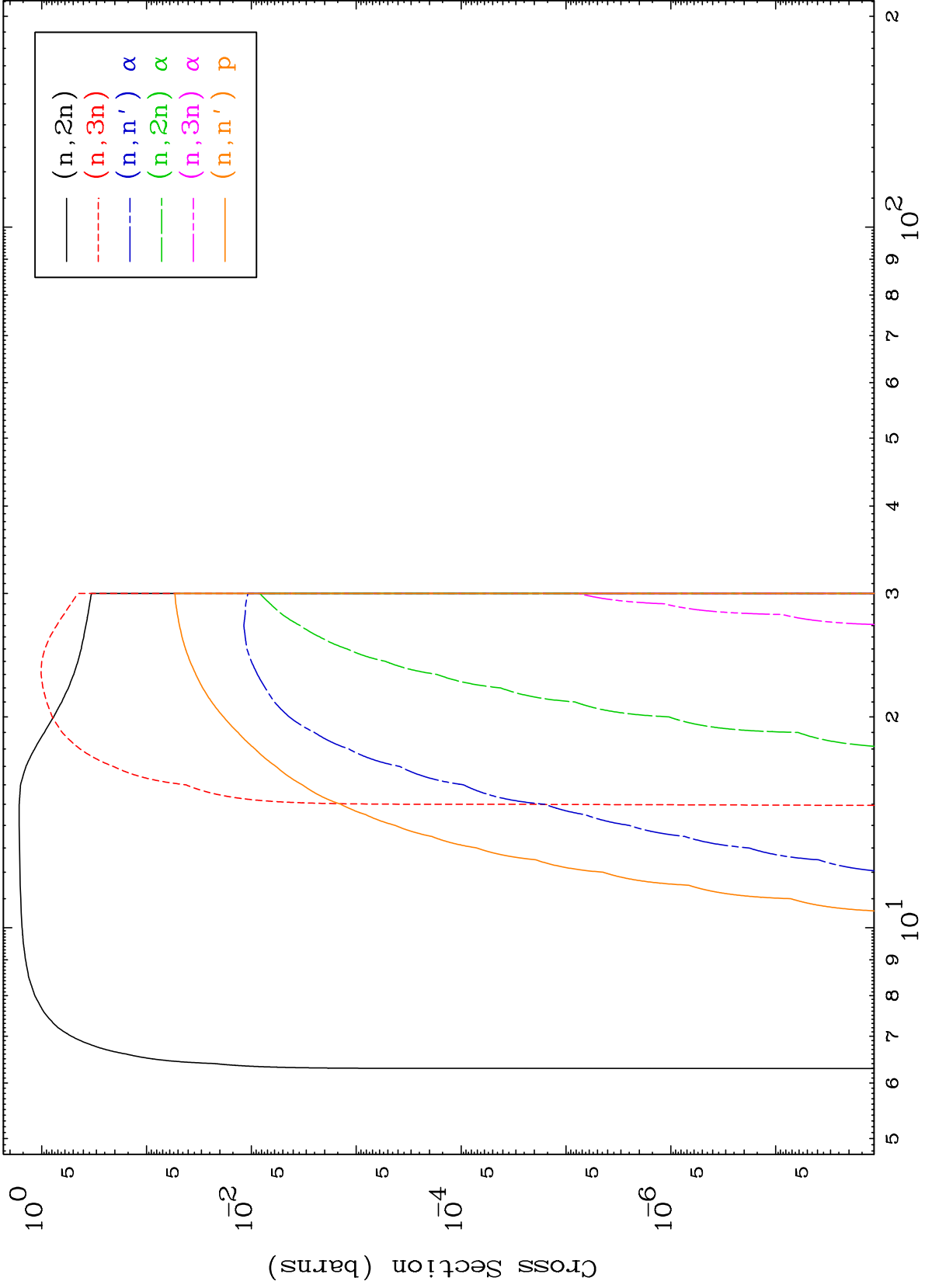
45-Rh-108



MAT 4540

Neutron Production
293 Kelvin Cross Sections

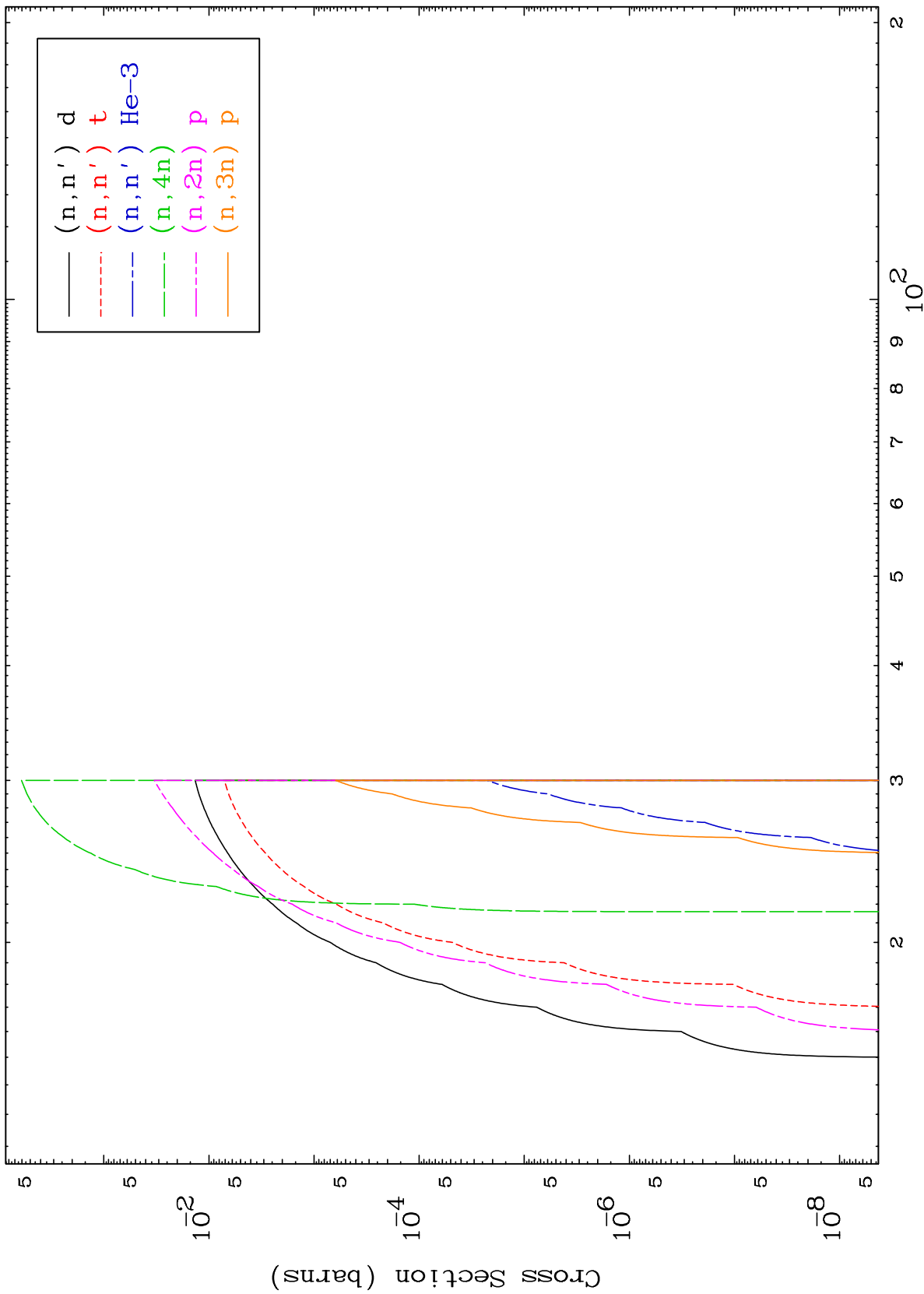
45-Rh-108



2

Incident Energy (MeV)

45-Rh-108

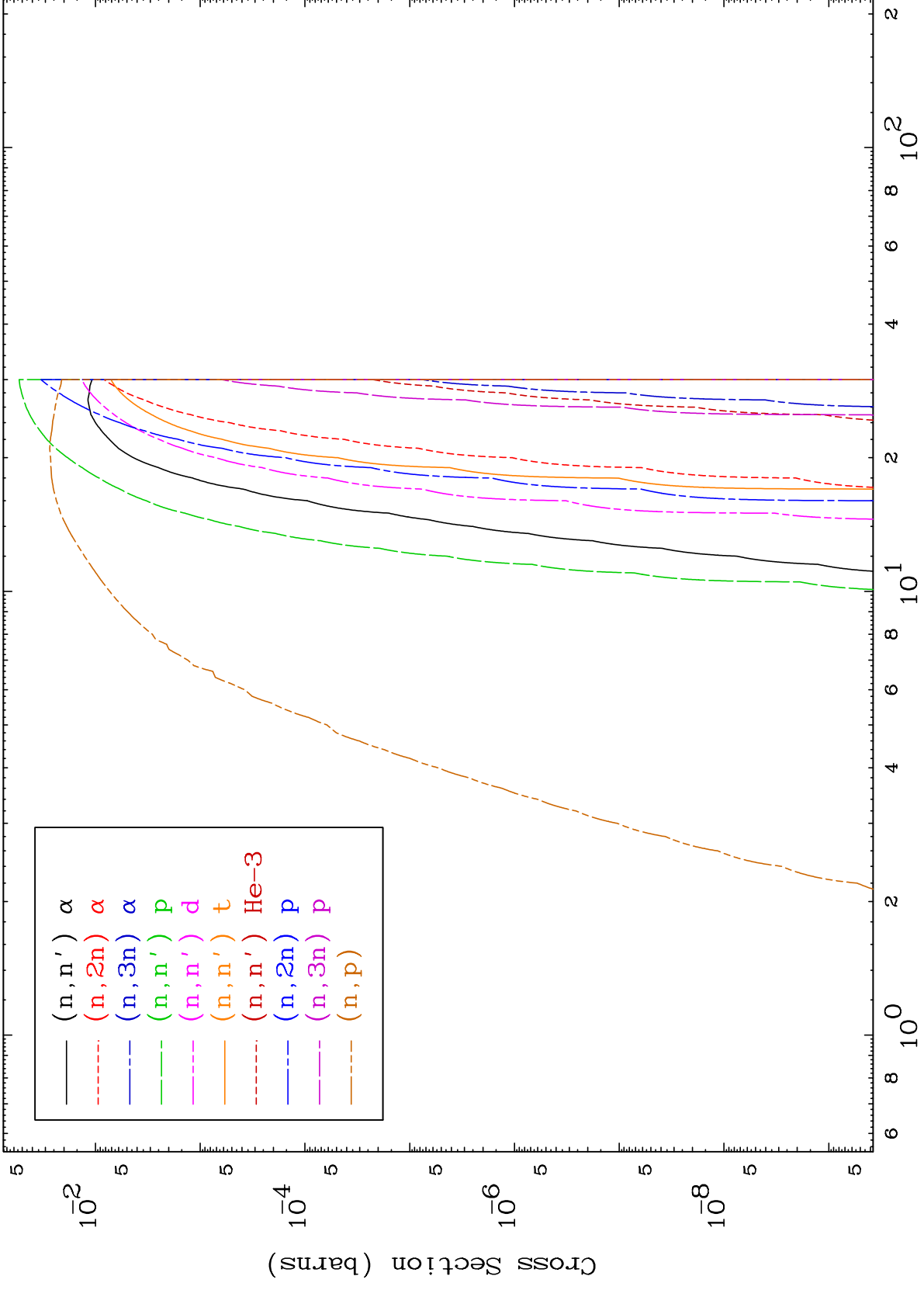


MAT 4540

Charged Particle

45-Rh-108

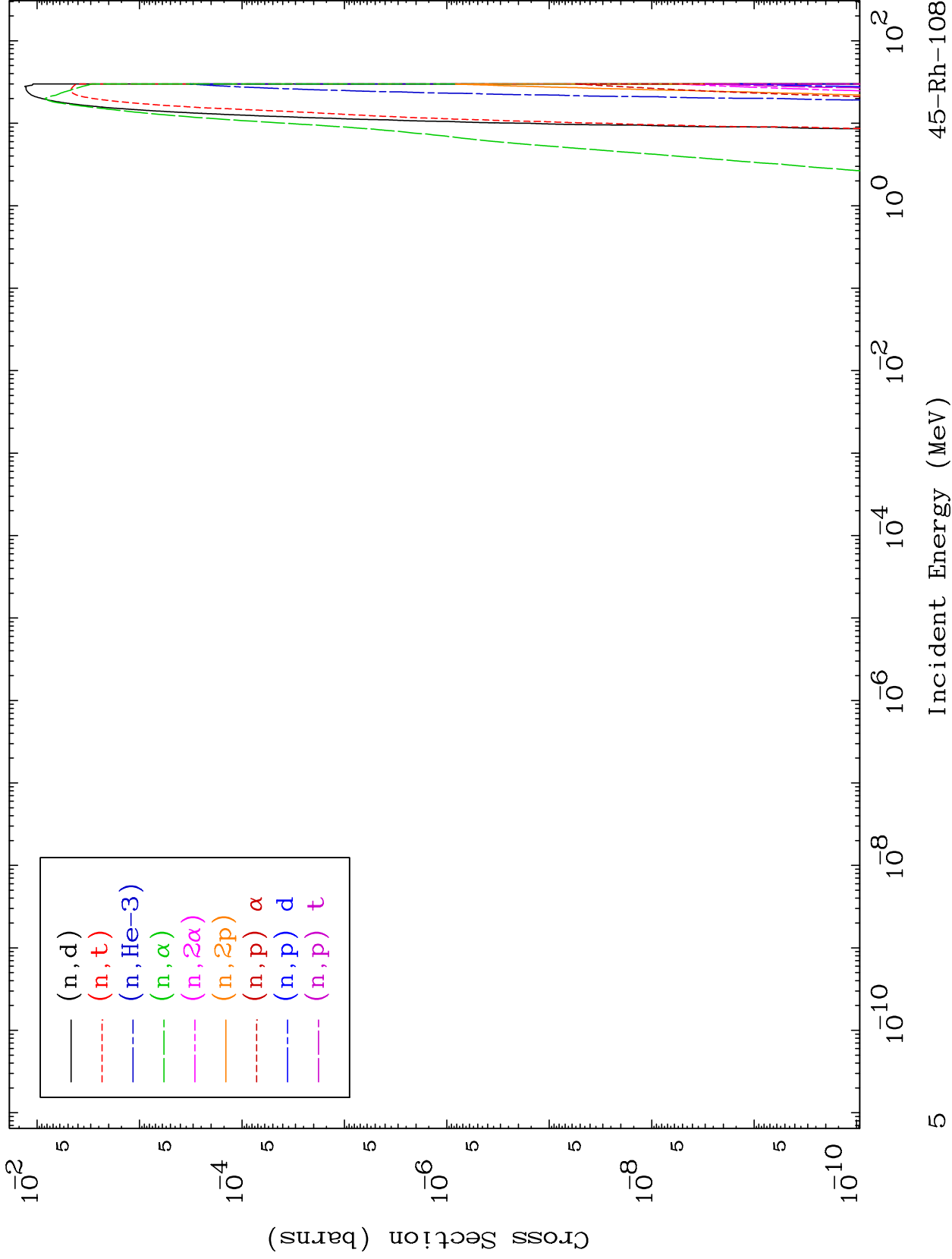
293 Kelvin Cross Sections



MAT 4540

Charged Particle
293 Kelvin Cross Sections

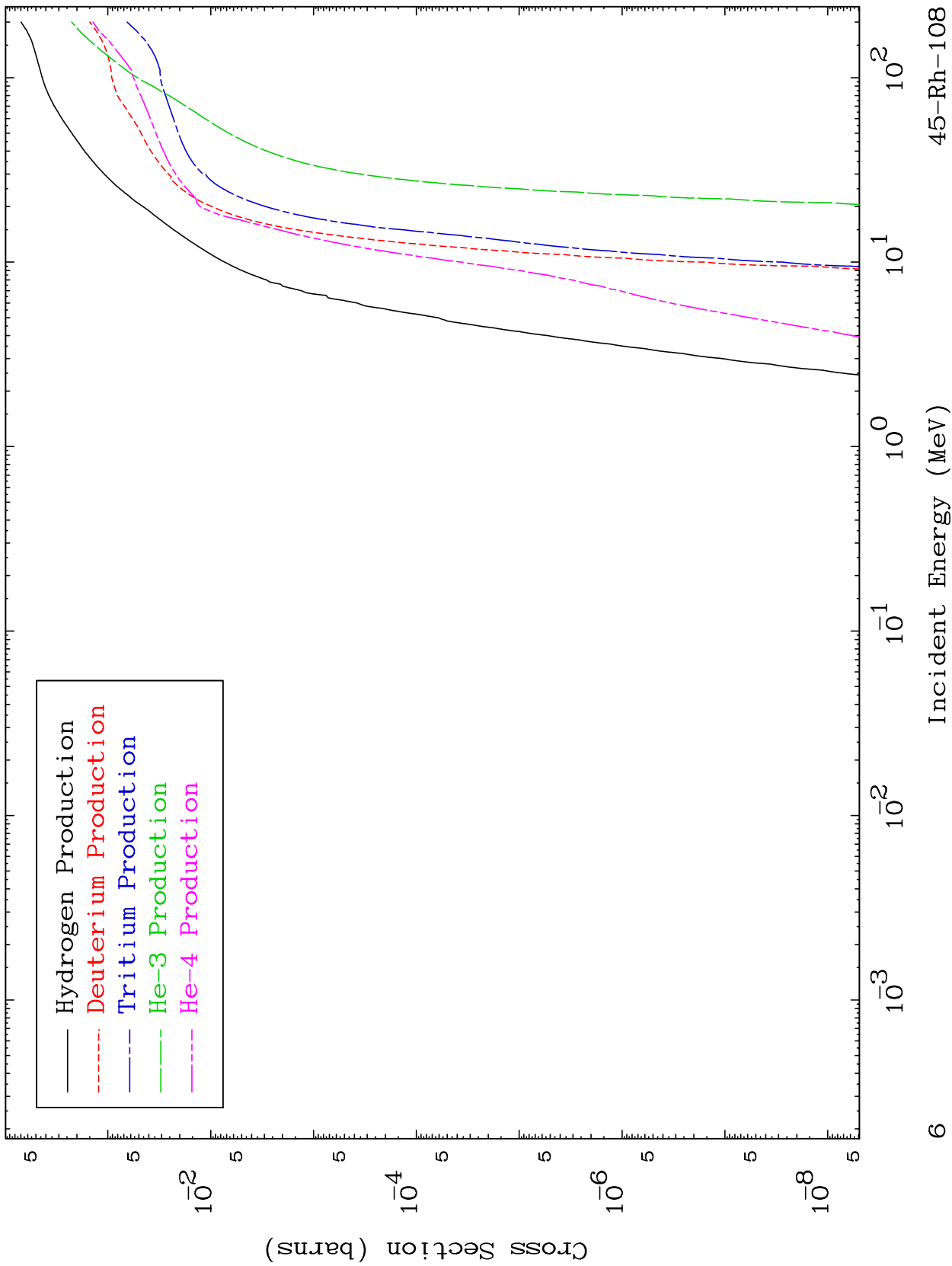
45-Rh-108



MAT 4540

Particle Production
293 Kelvin Cross Sections

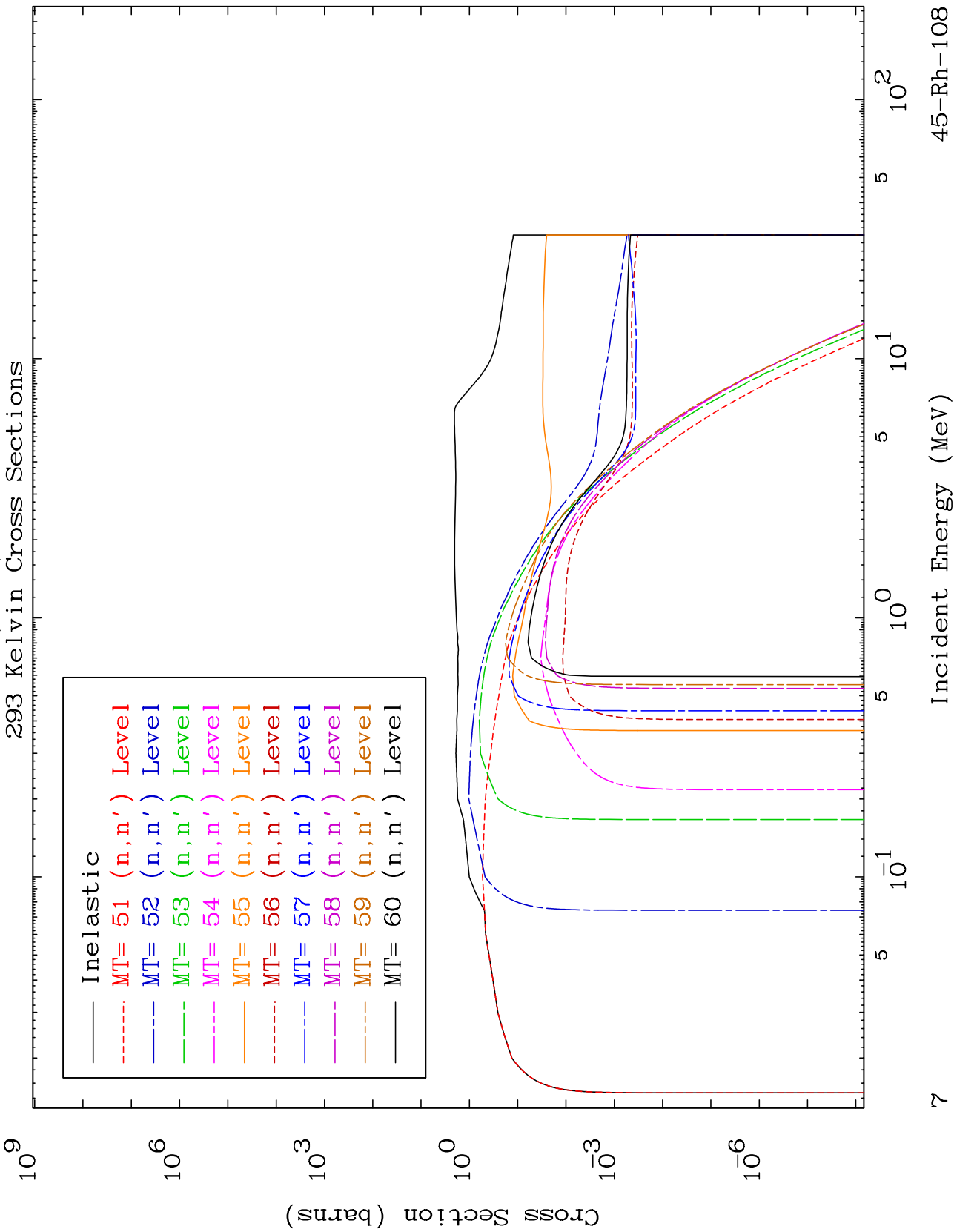
45-Rh-108



MAT 4540

(n,n') Level

45-Rh-108

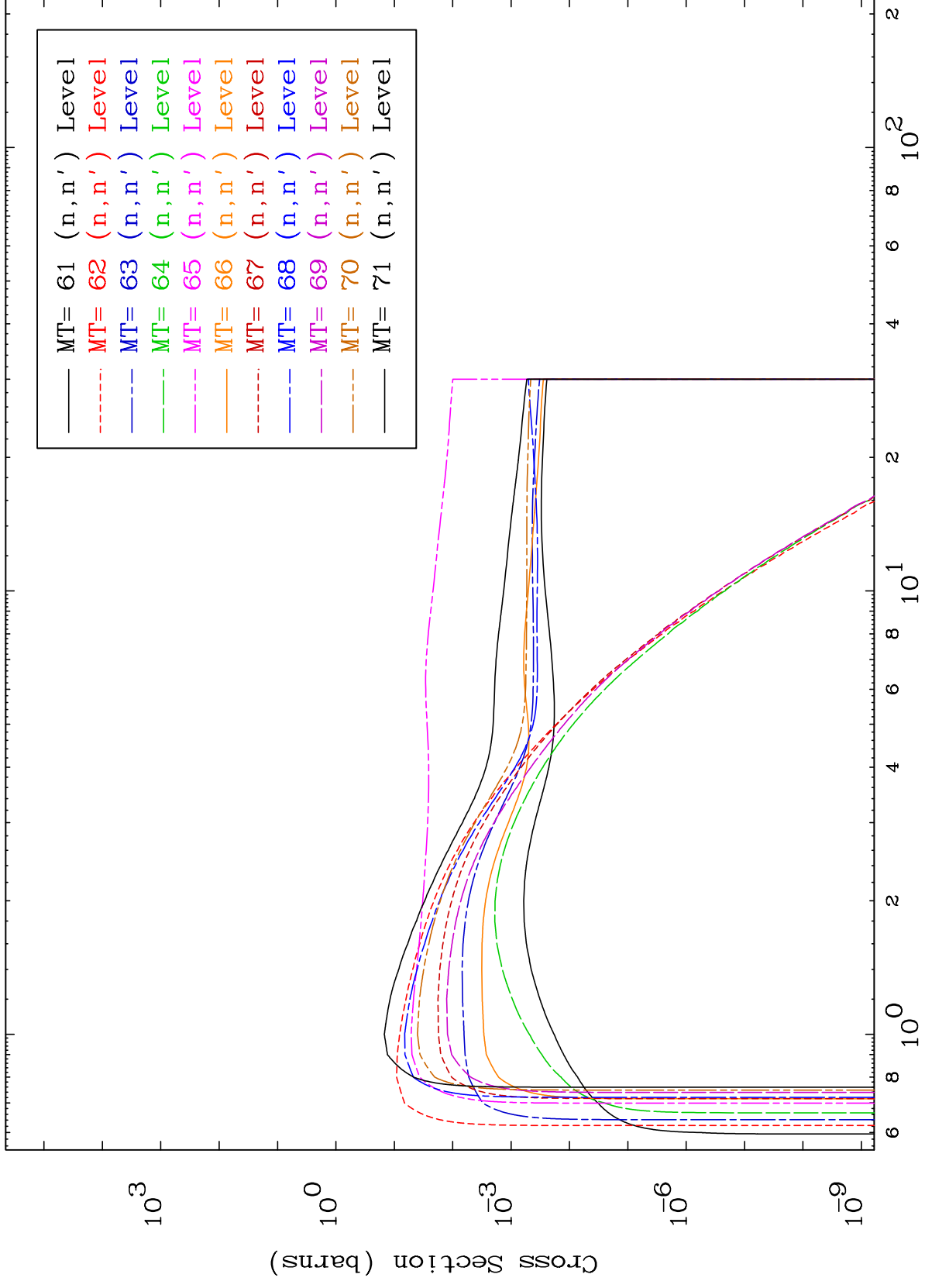


MAT 4540

(n,n') Level

45-Rh-108

293 Kelvin Cross Sections



8

Incident Energy (MeV)

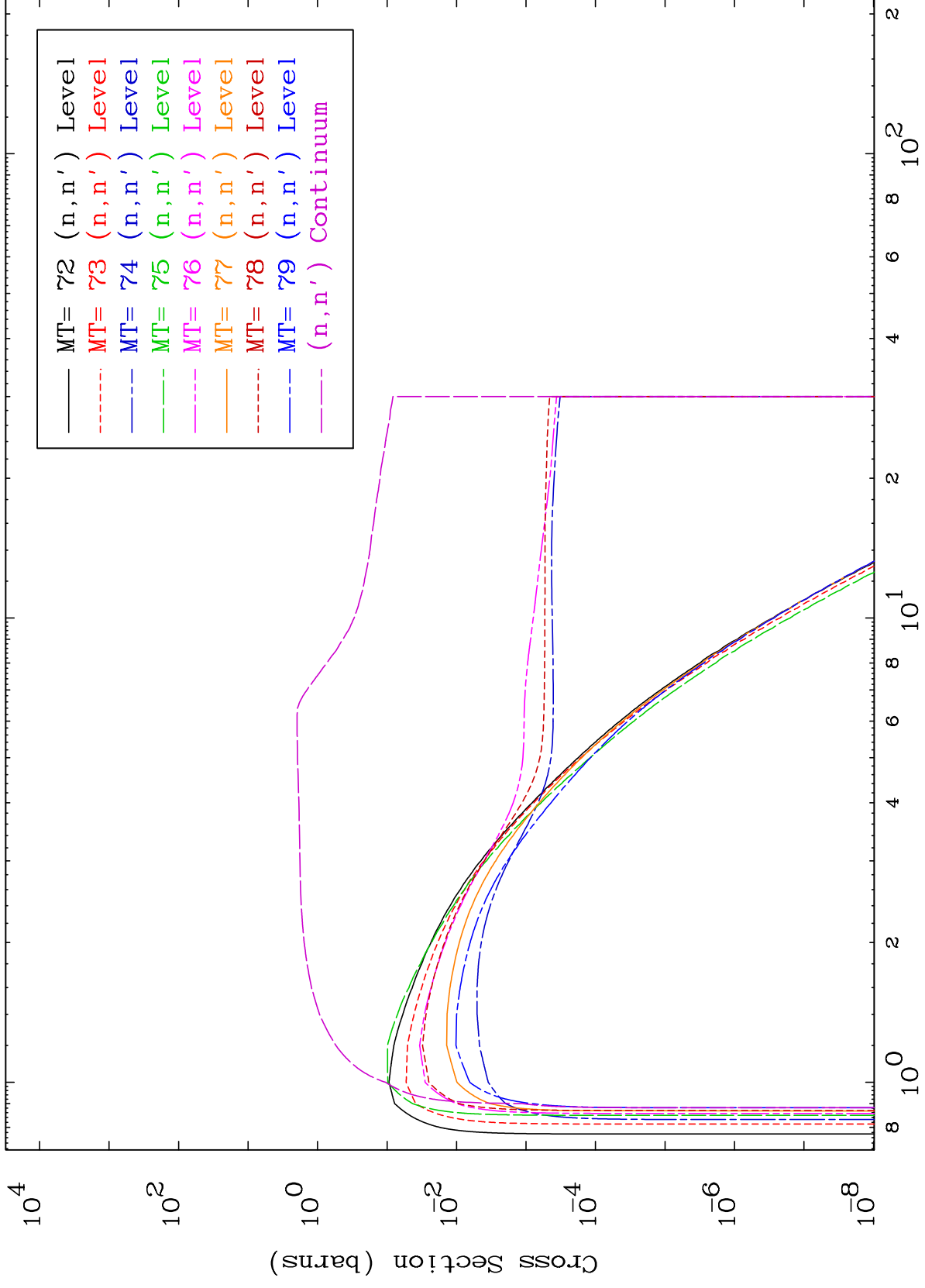
45-Rh-108

MAT 4540

(n,n') Level

45-Rh-108

293 Kelvin Cross Sections



9

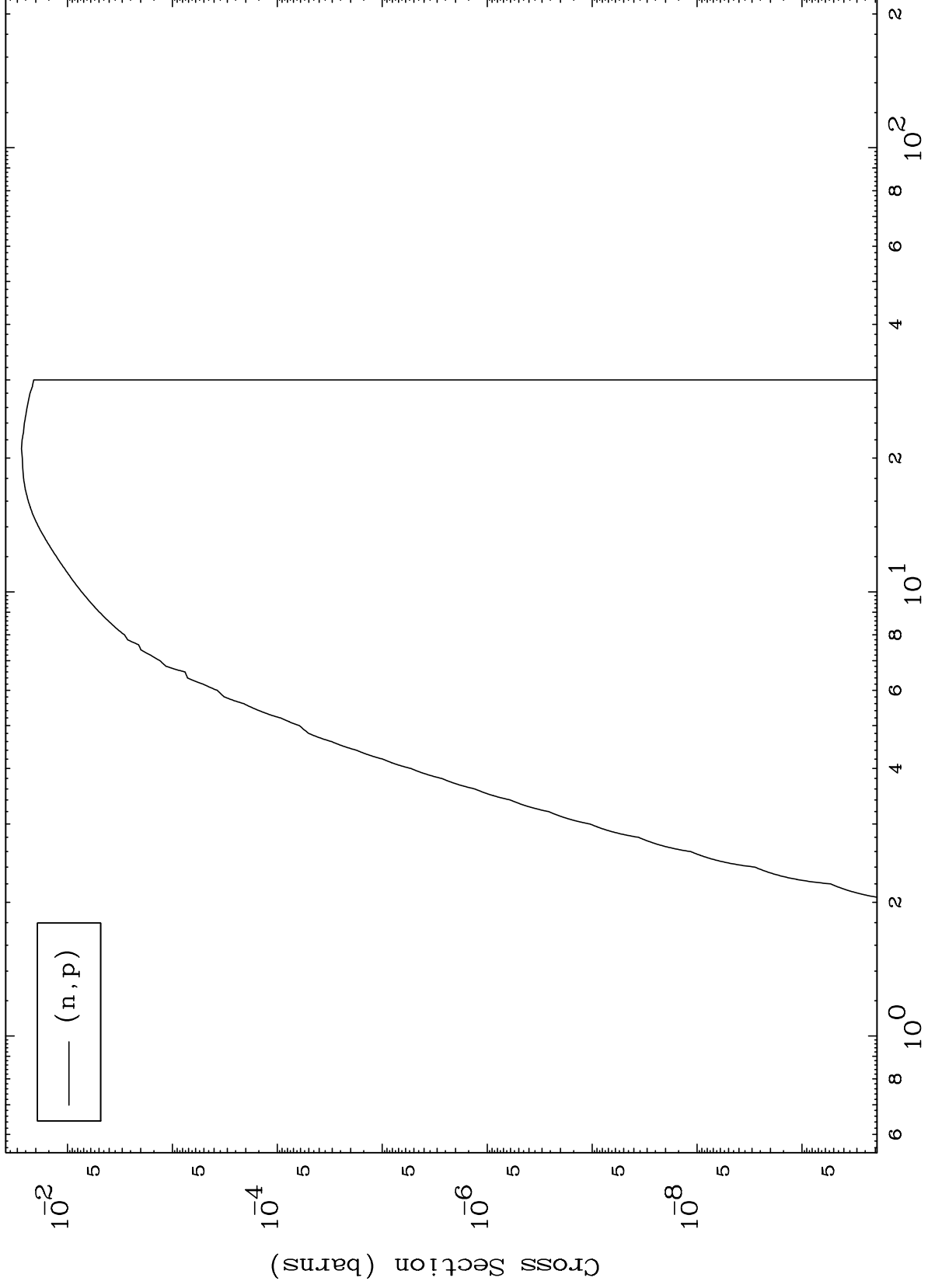
Incident Energy (MeV)

45-Rh-108

MAT 4540

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-108



10

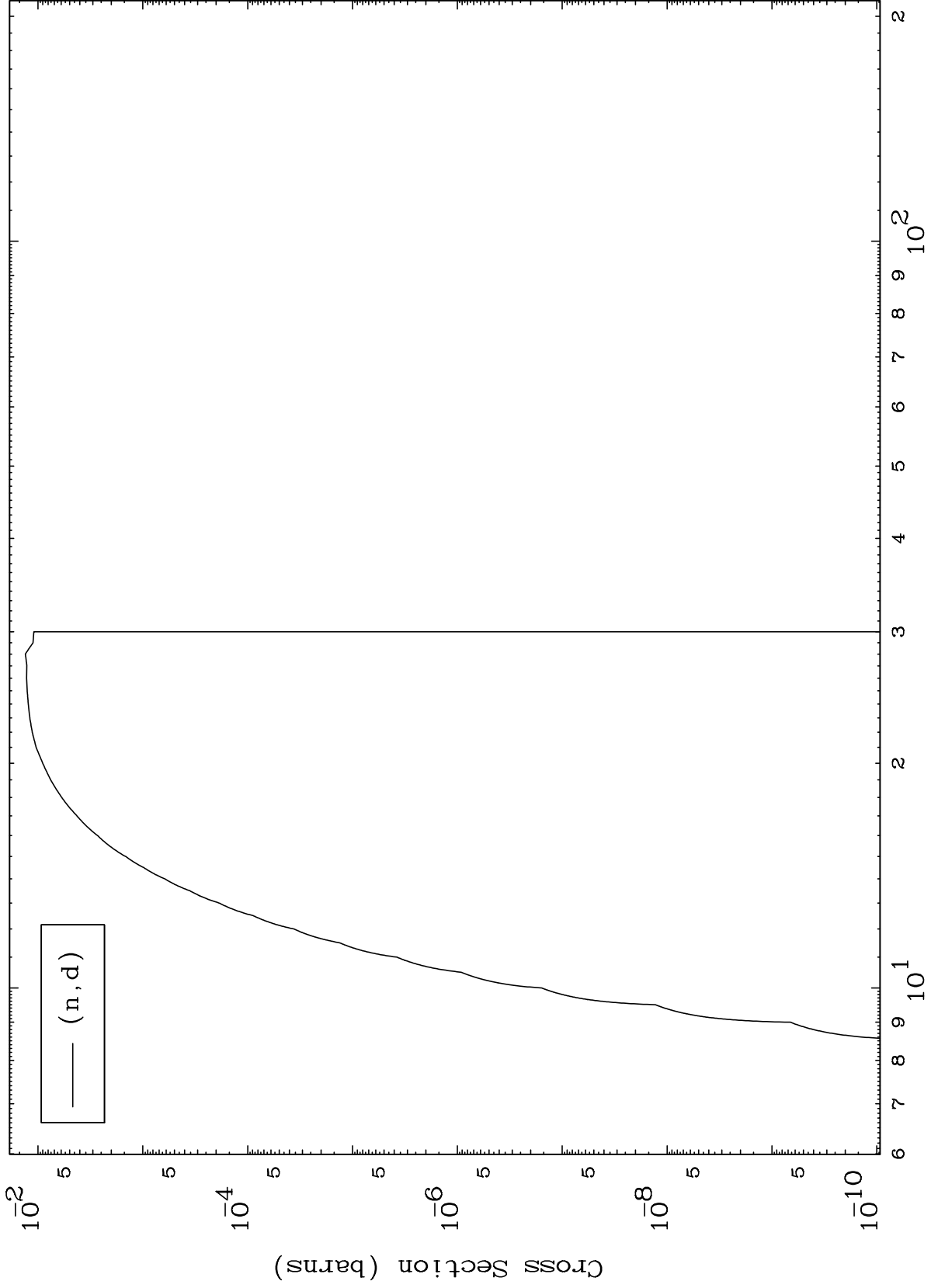
Incident Energy (MeV)

45-Rh-108

MAT 4540

(n,d) Levels
293 Kelvin Cross Sections

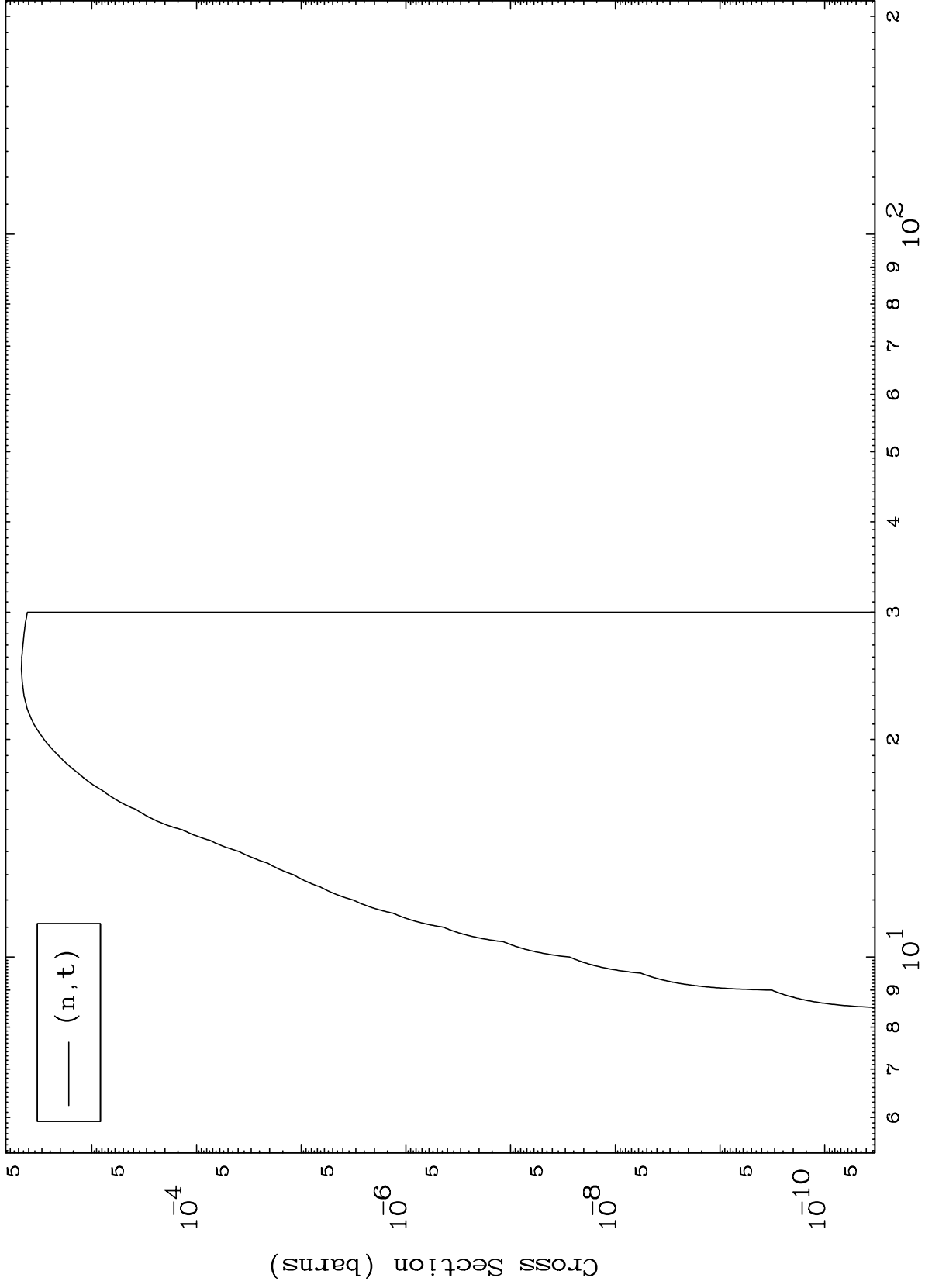
45-Rh-108



MAT 4540

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-108



12

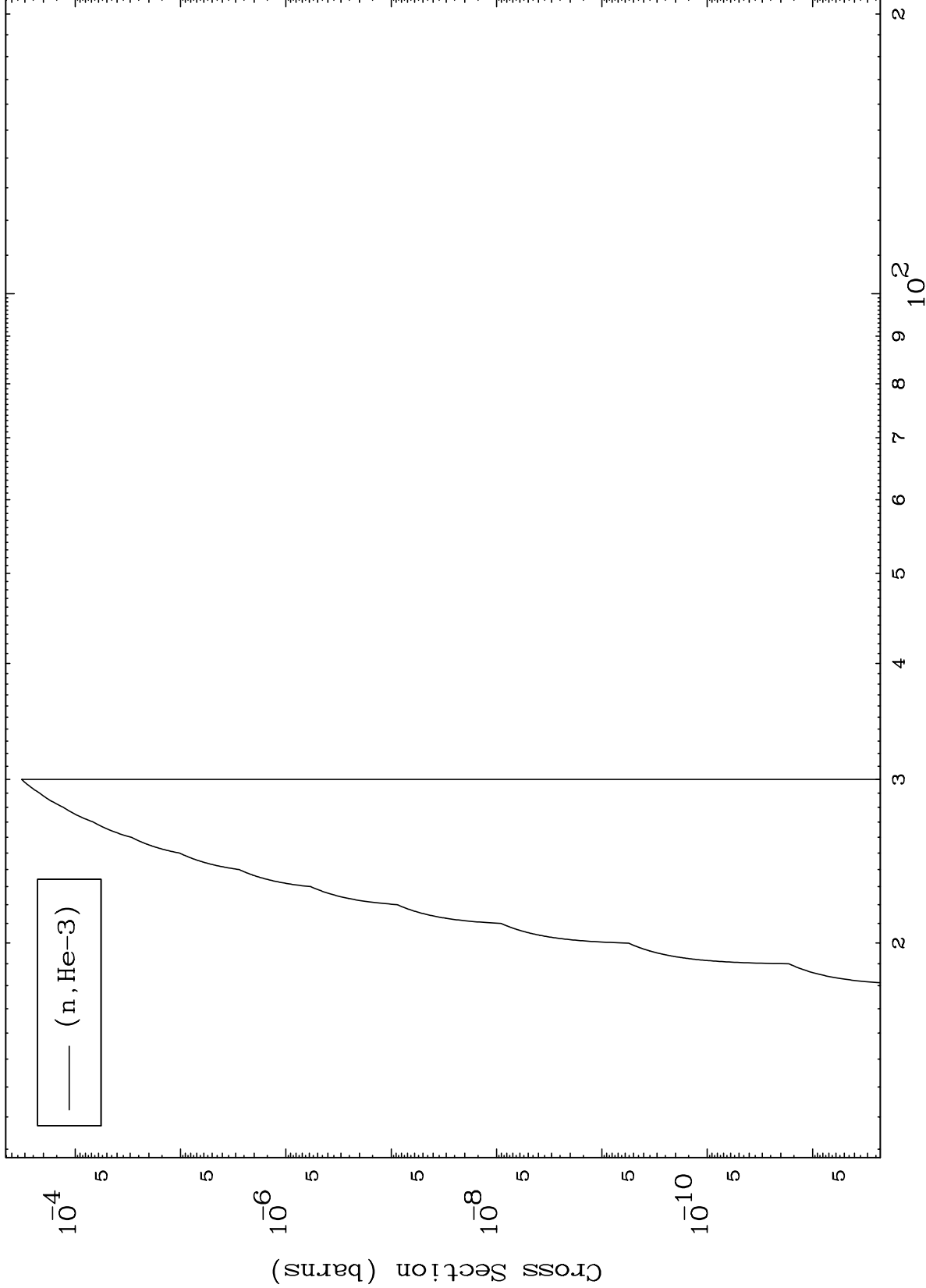
Incident Energy (MeV)

45-Rh-108

MAT 4540

(n,He3) Levels
293 Kelvin Cross Sections

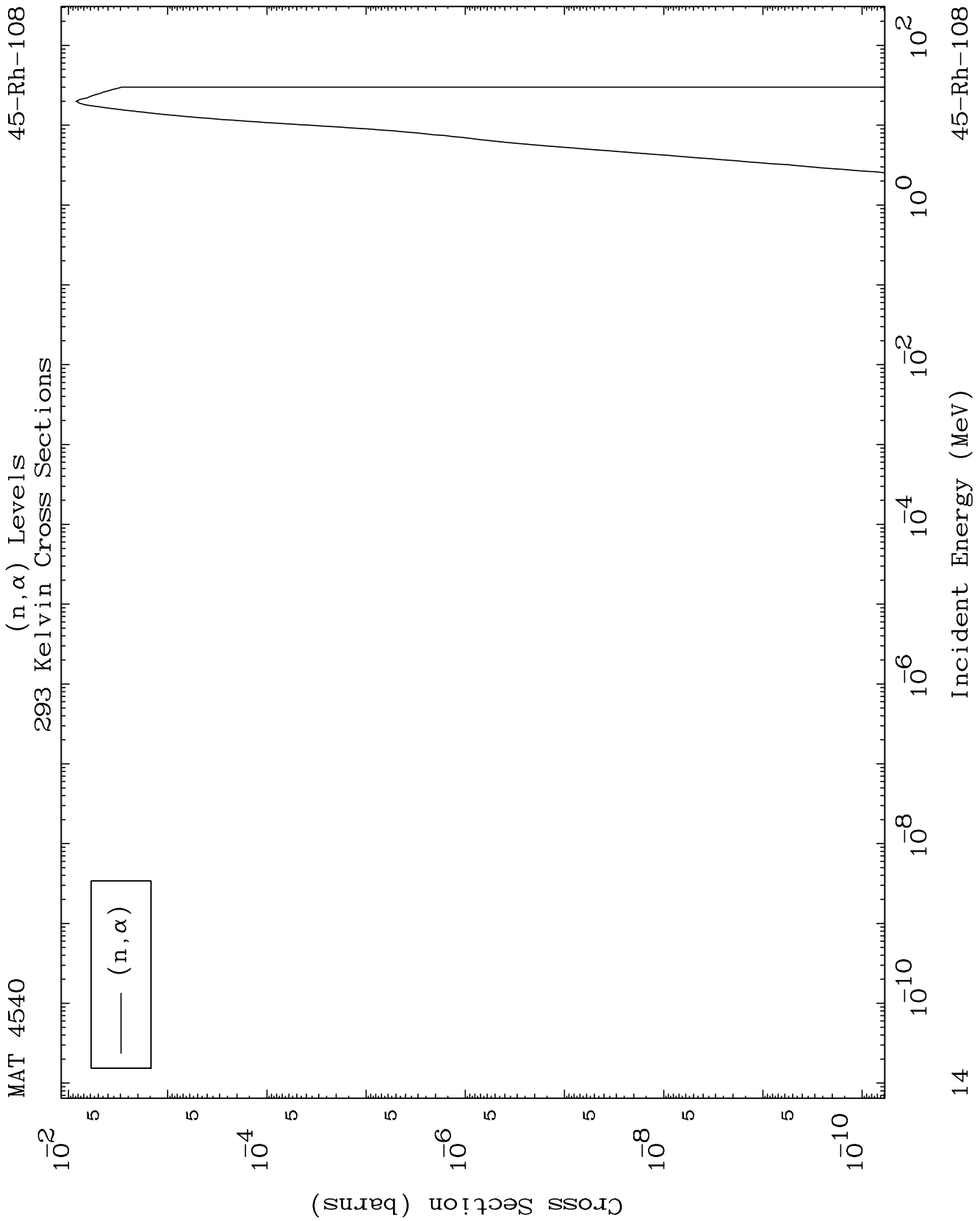
45-Rh-108

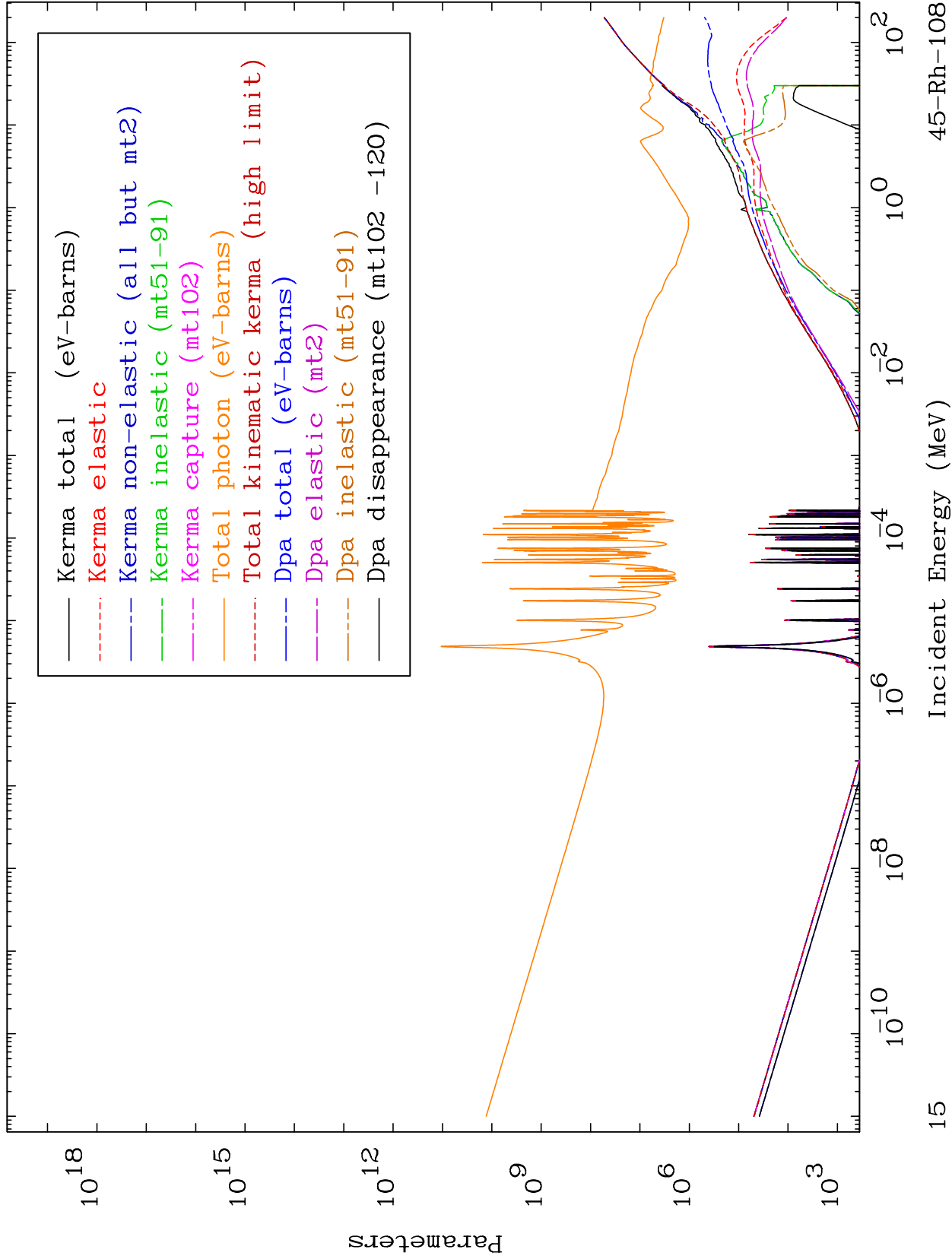


13

Incident Energy (MeV)

45-Rh-108

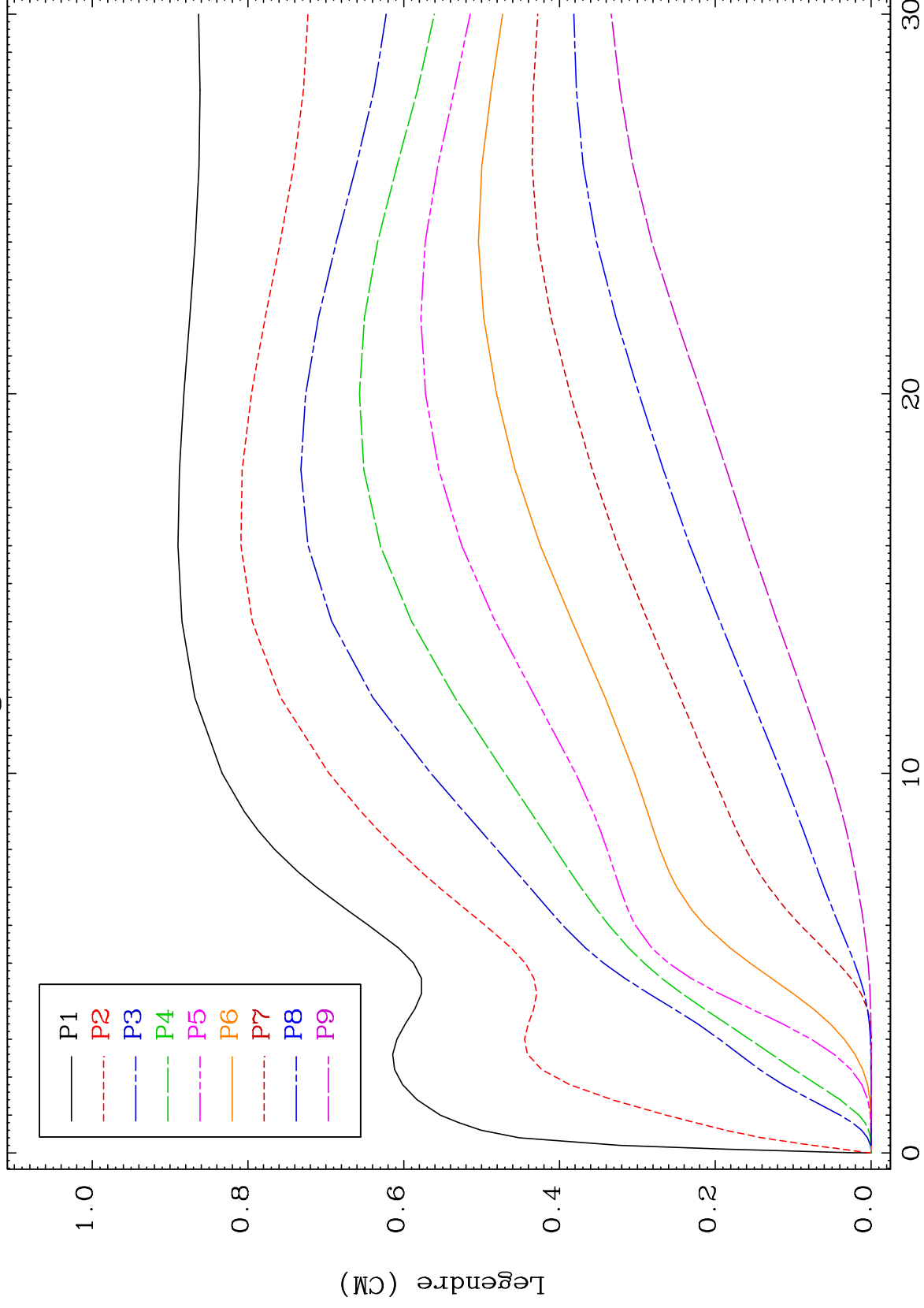




MAT 4540

Elastic Legendre Coefficients

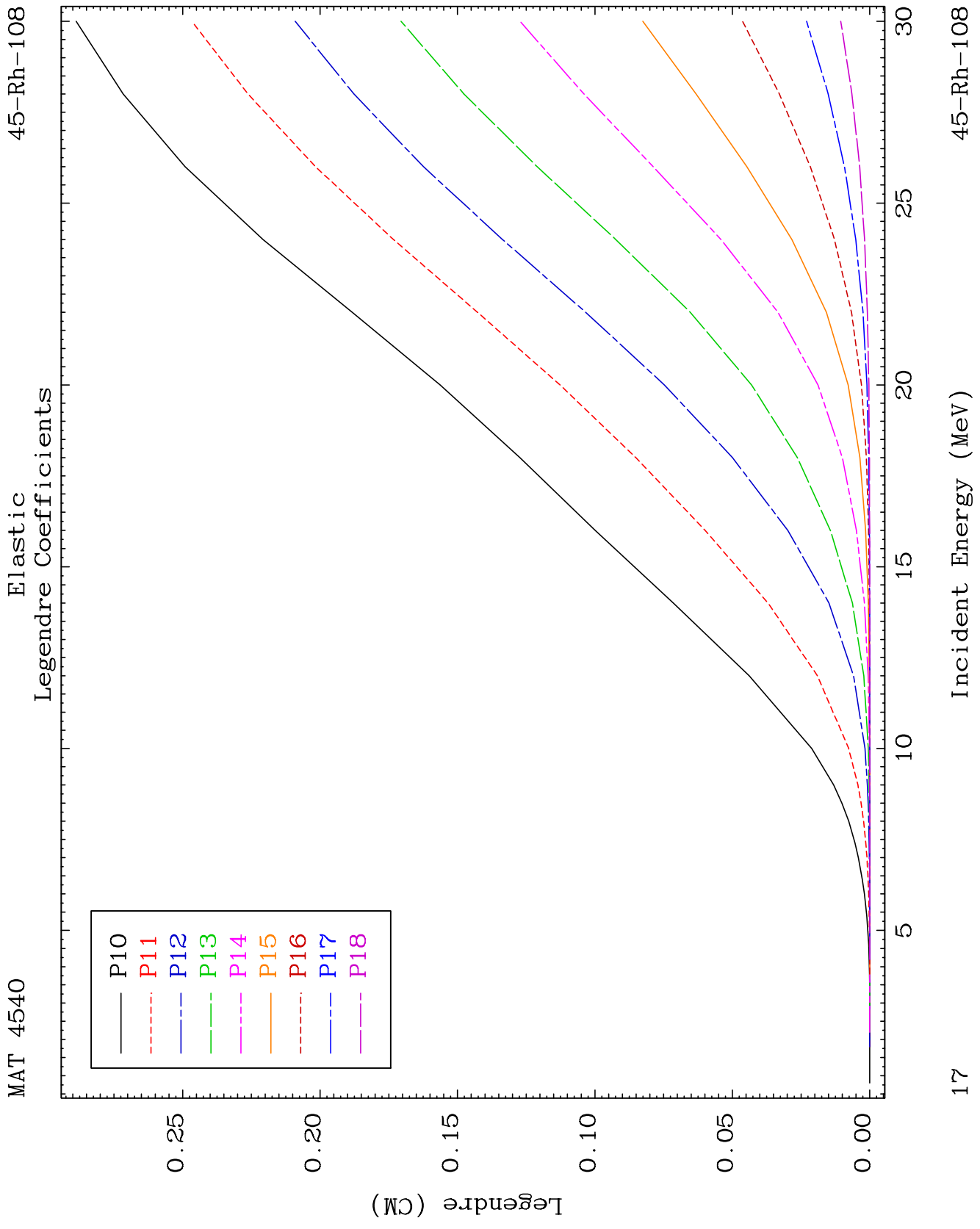
45-Rh-108



16

Incident Energy (MeV)

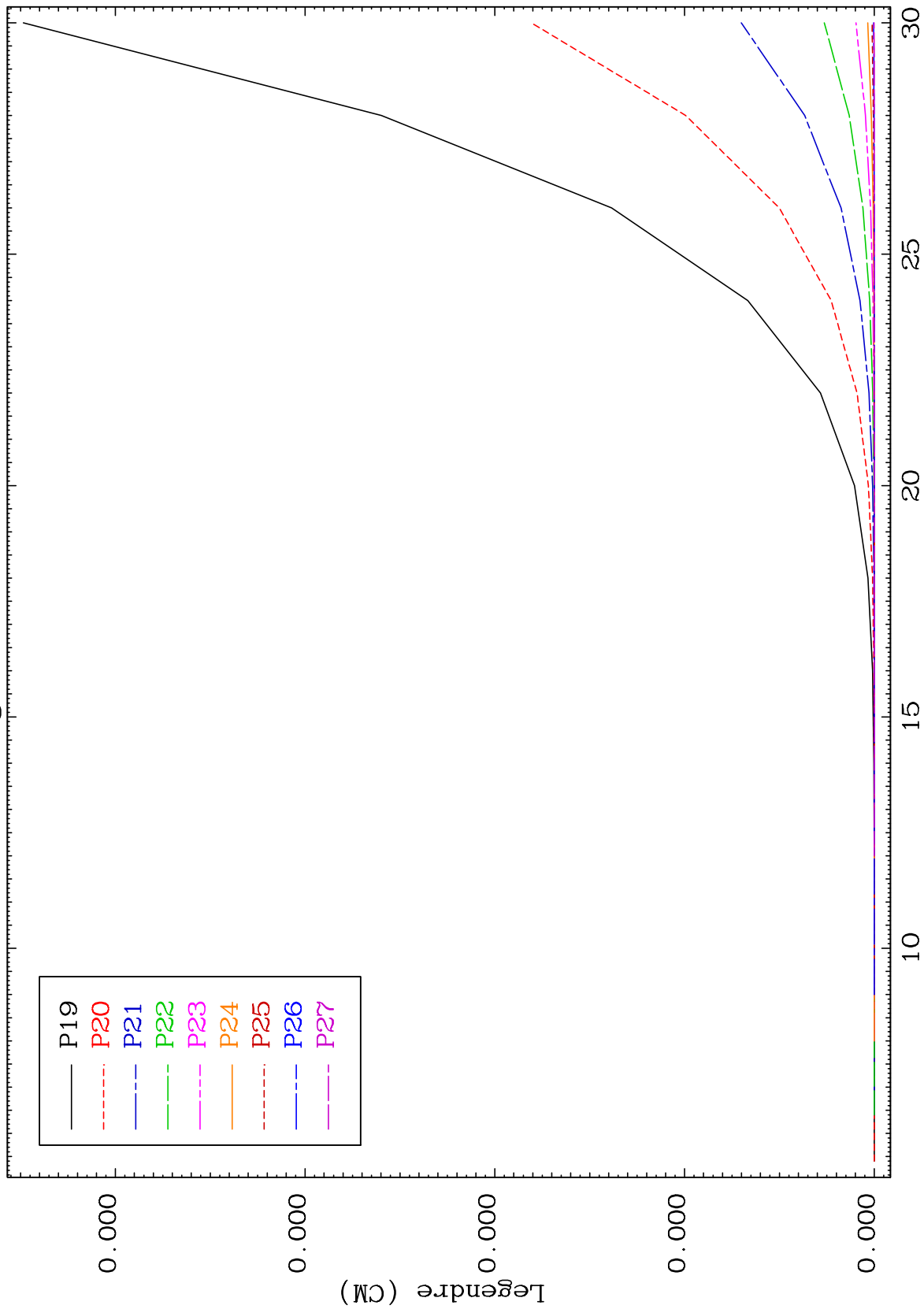
45-Rh-108



MAT 4540

Elastic Legendre Coefficients

45-Rh-108



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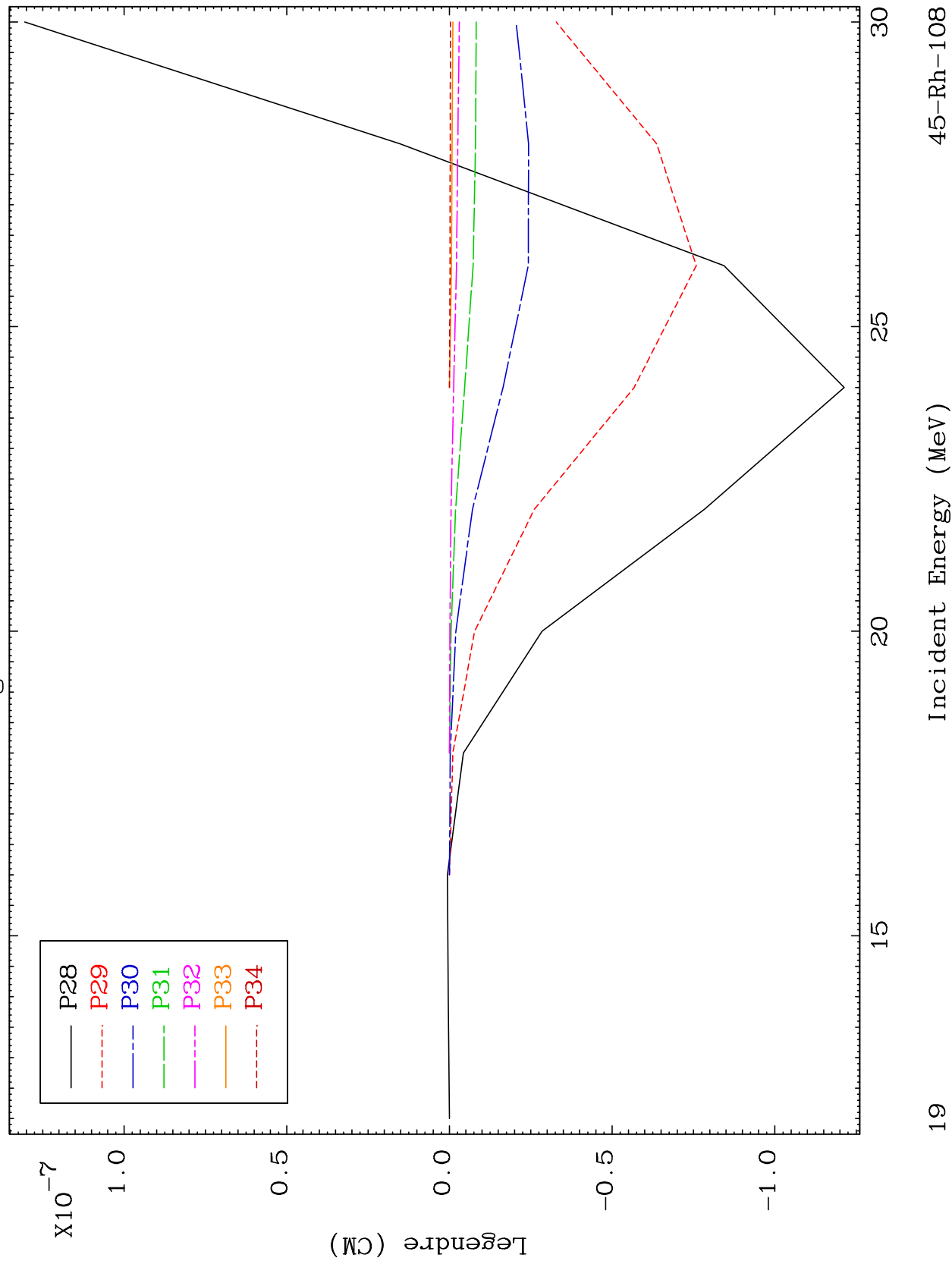
Incident Energy (MeV)

45-Rh-108

MAT 4540

Elastic Legendre Coefficients

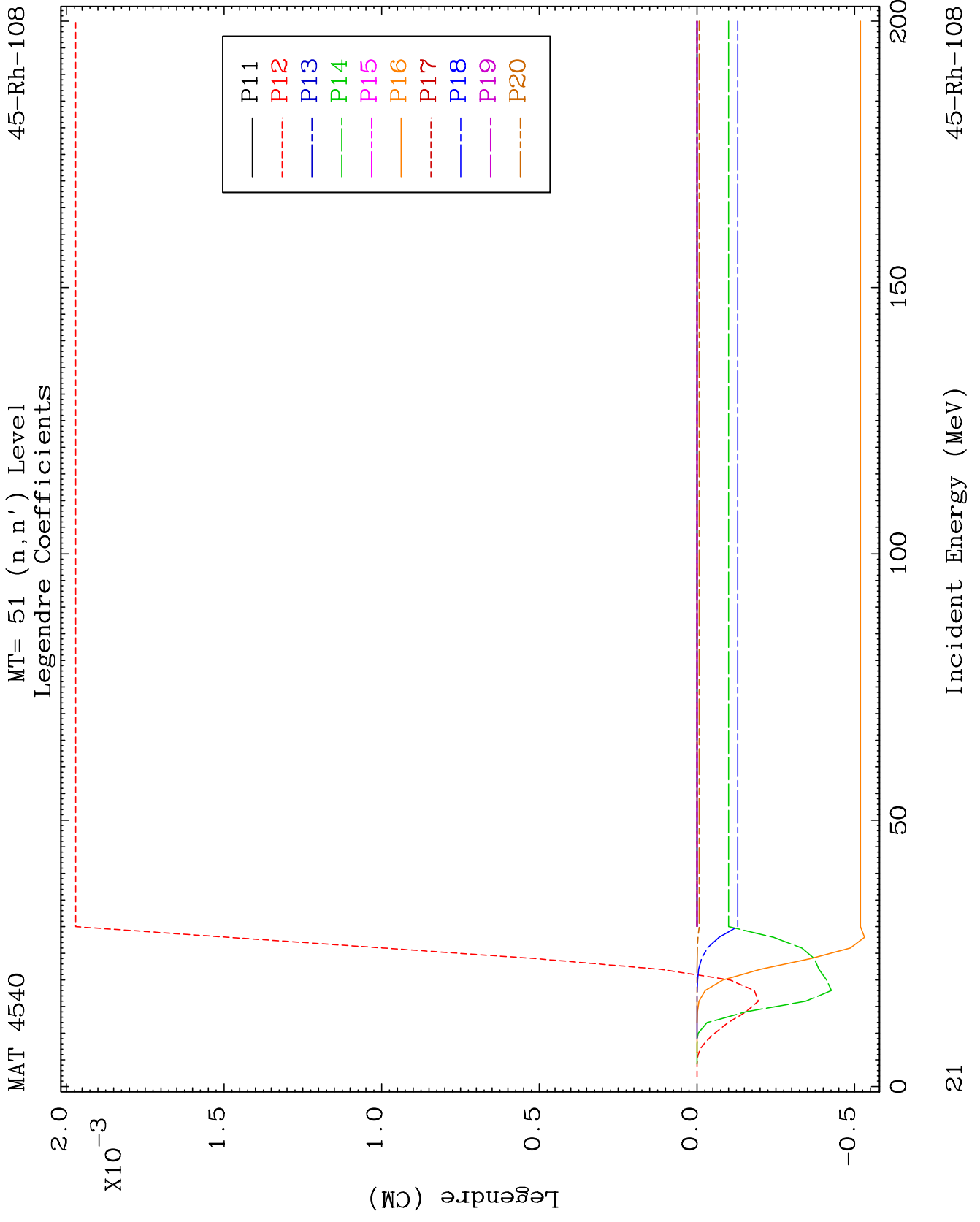
45-Rh-108

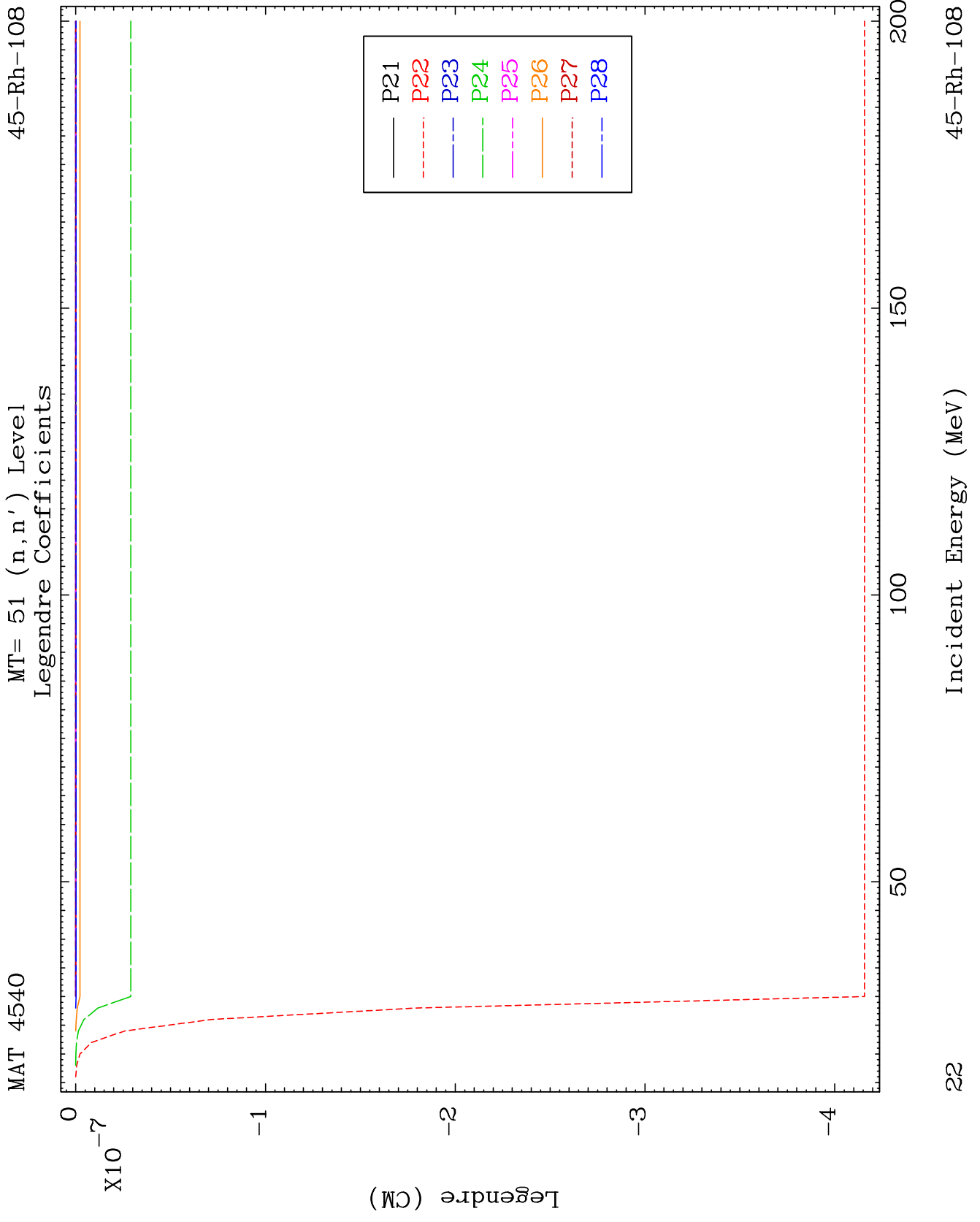


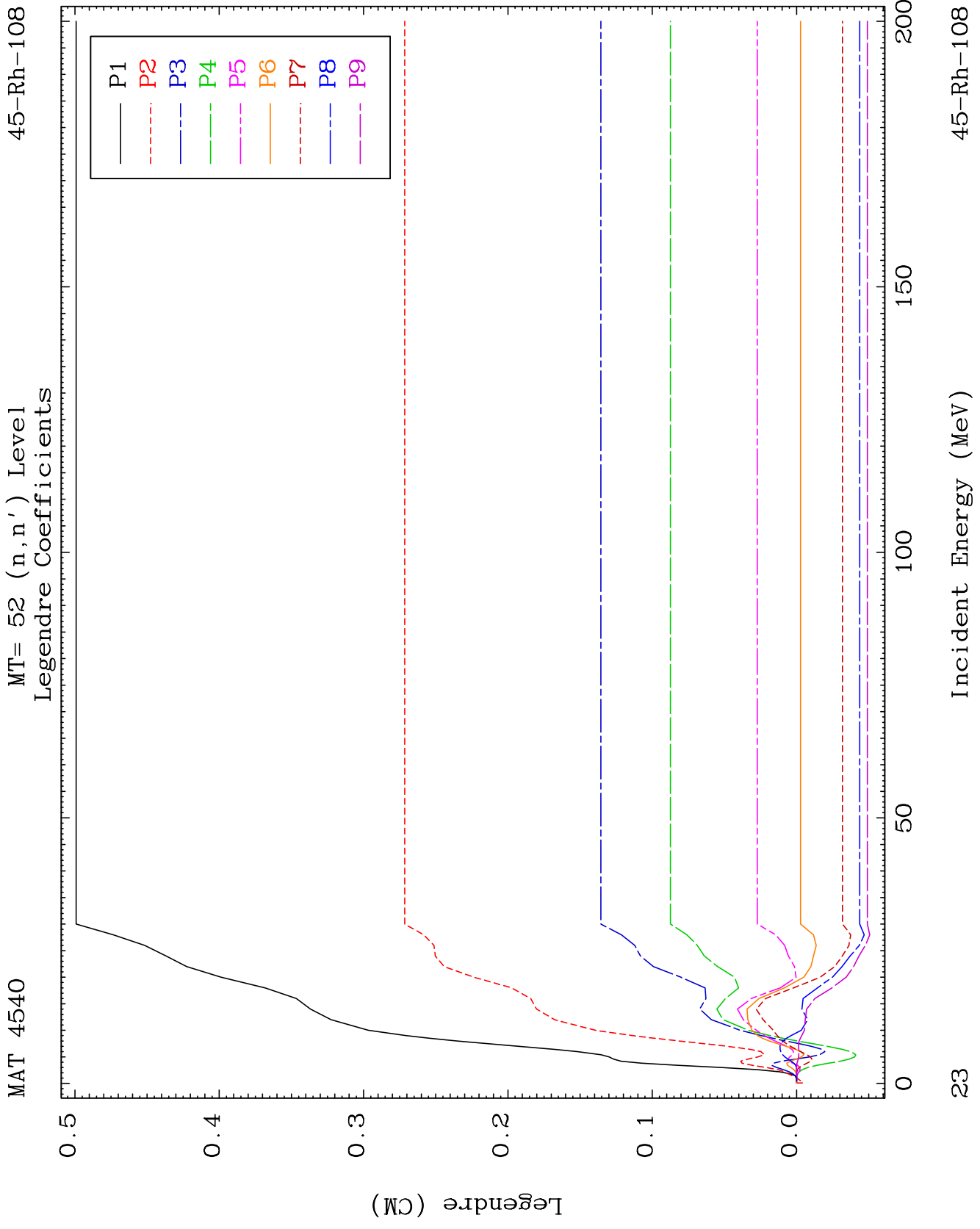
19

Incident Energy (MeV)

45-Rh-108



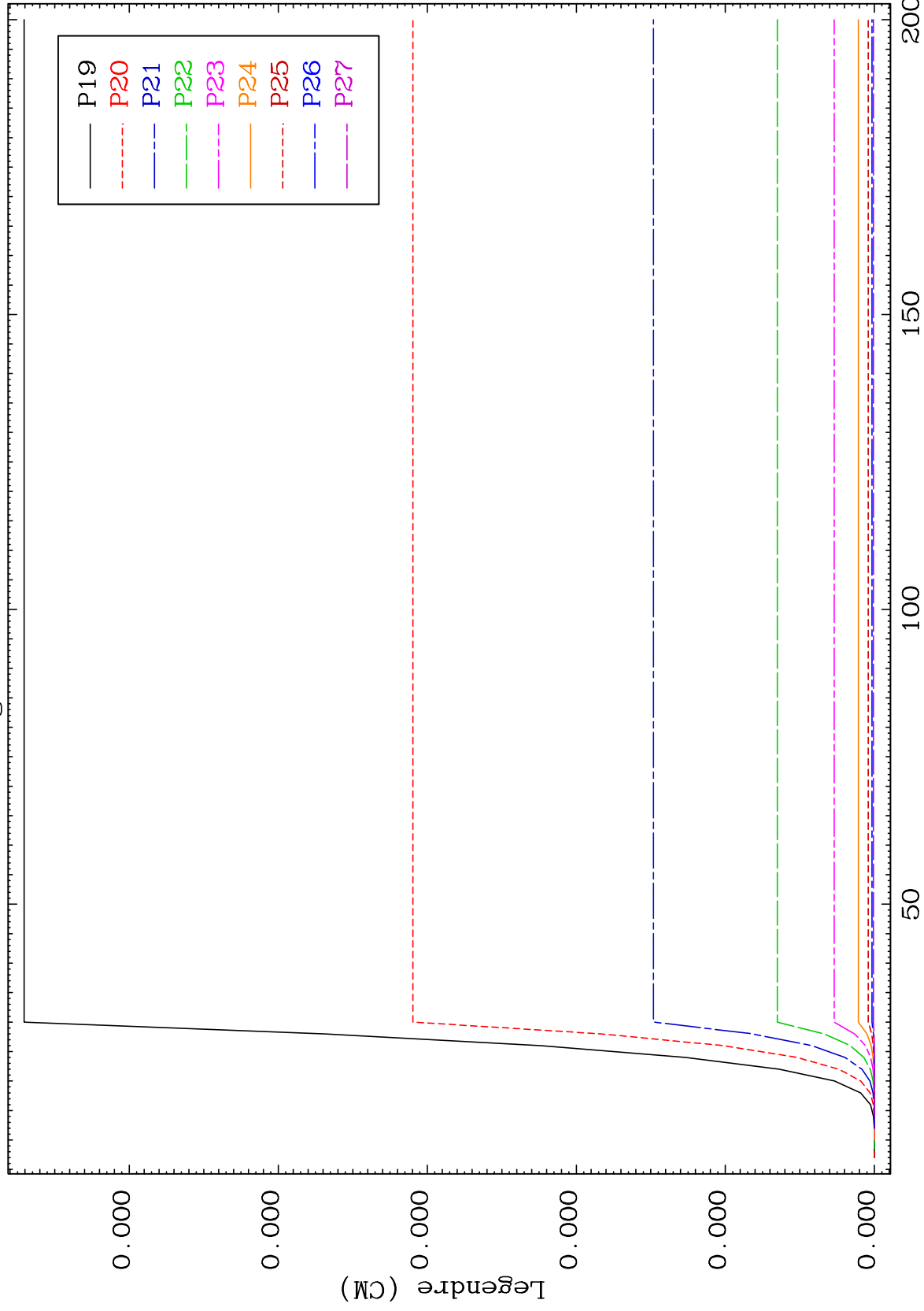




MAT 4540

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

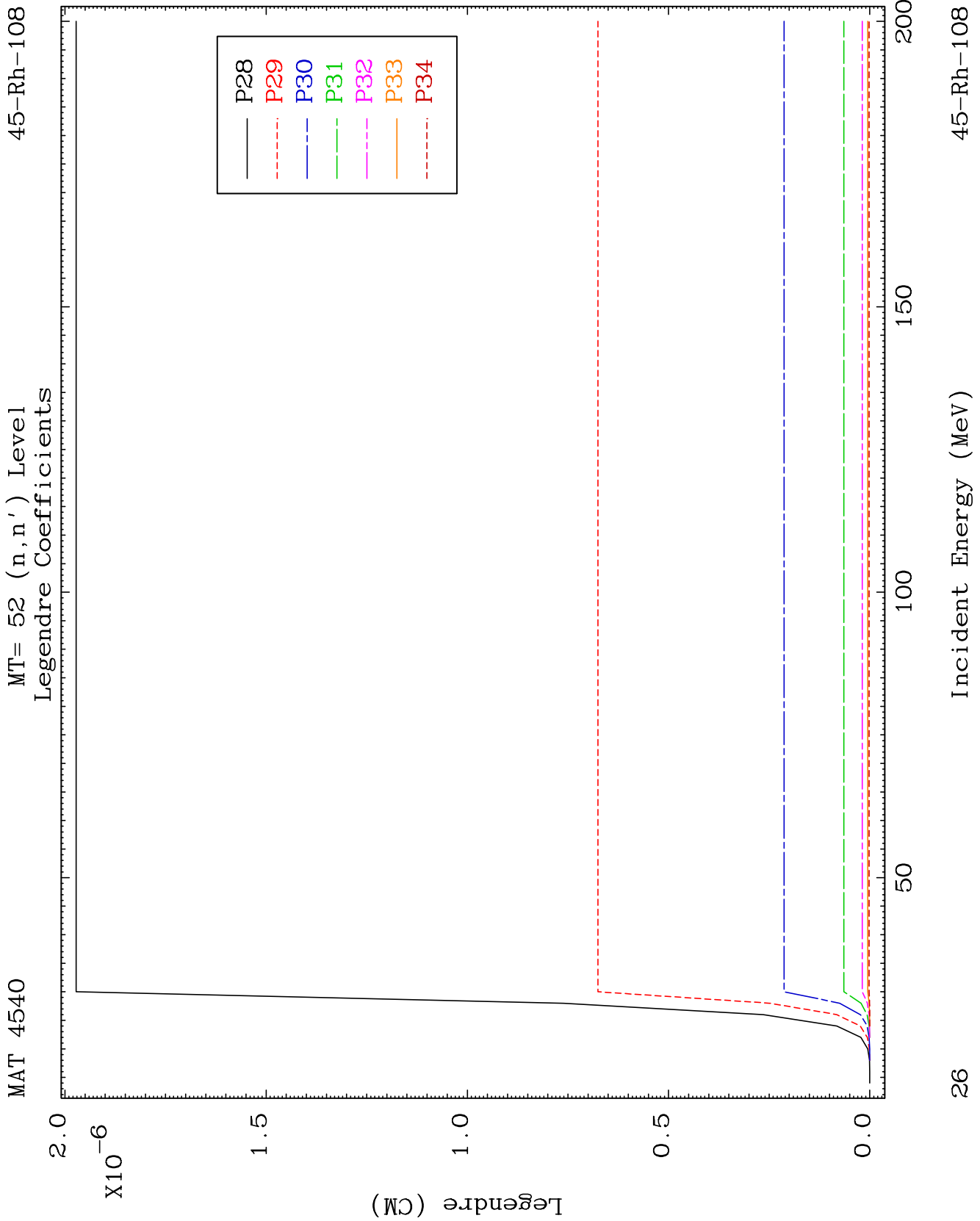
45-Rh-108

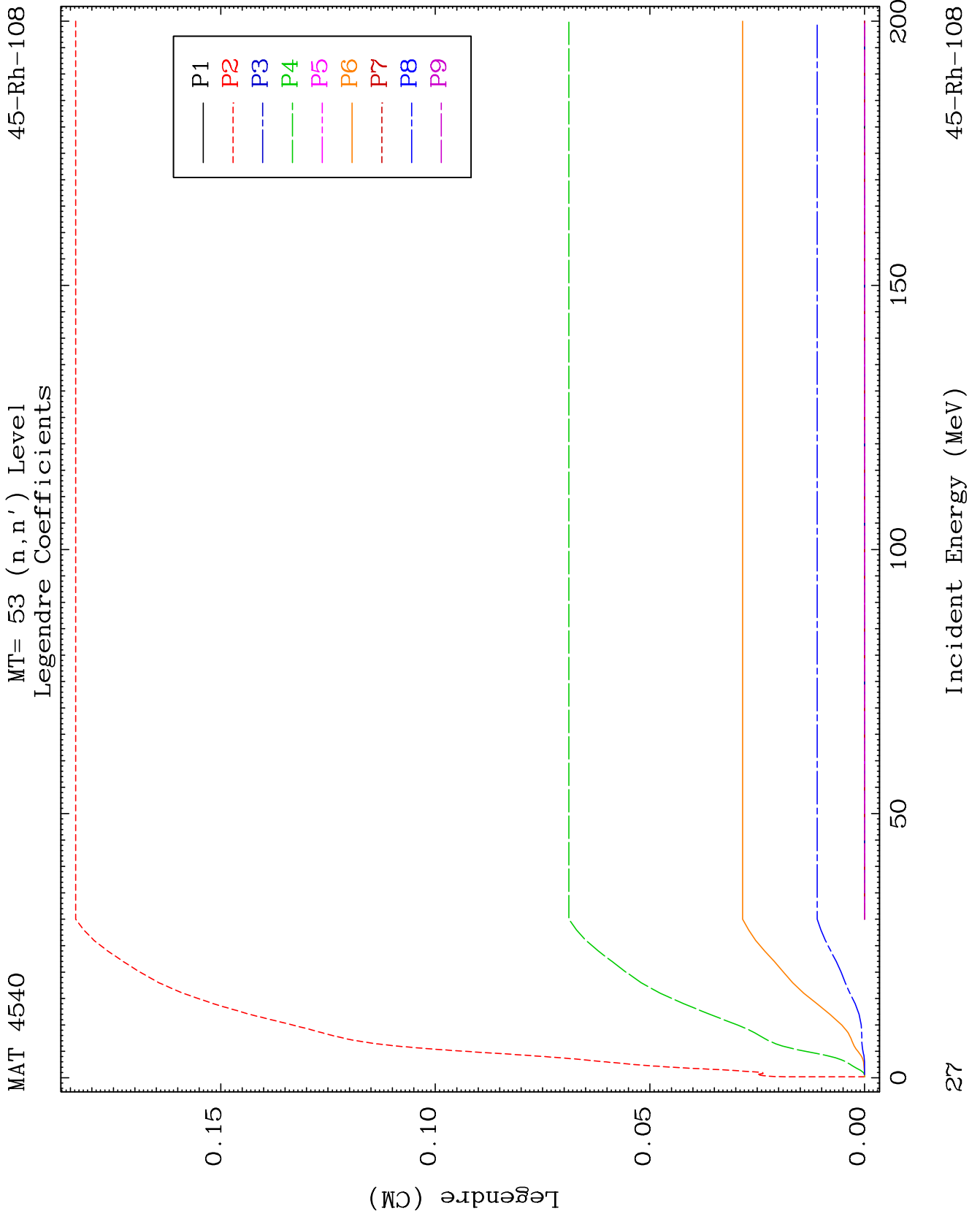


25

Incident Energy (MeV)

45-Rh-108

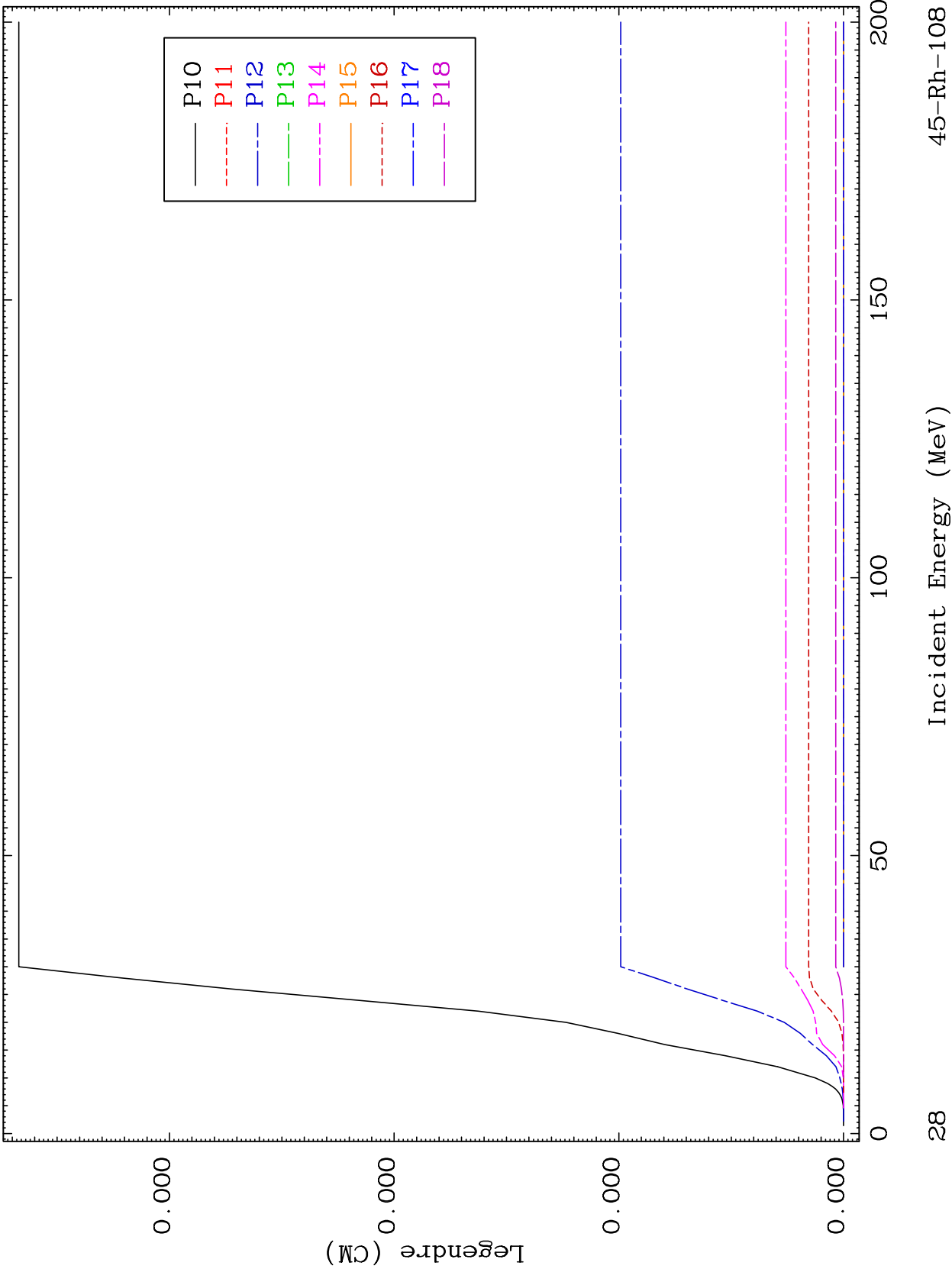




MAT 4540

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

45-Rh-108



28

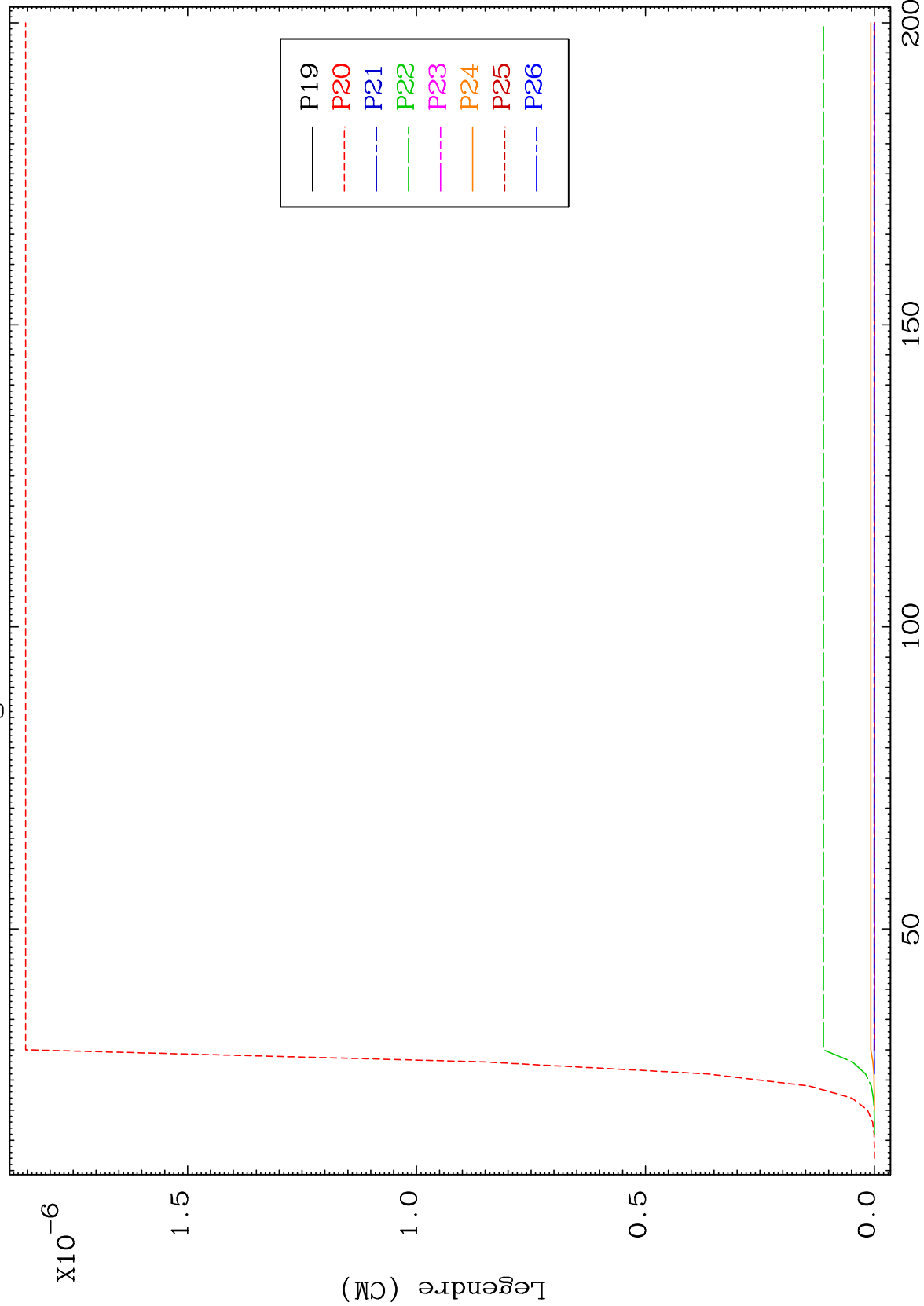
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

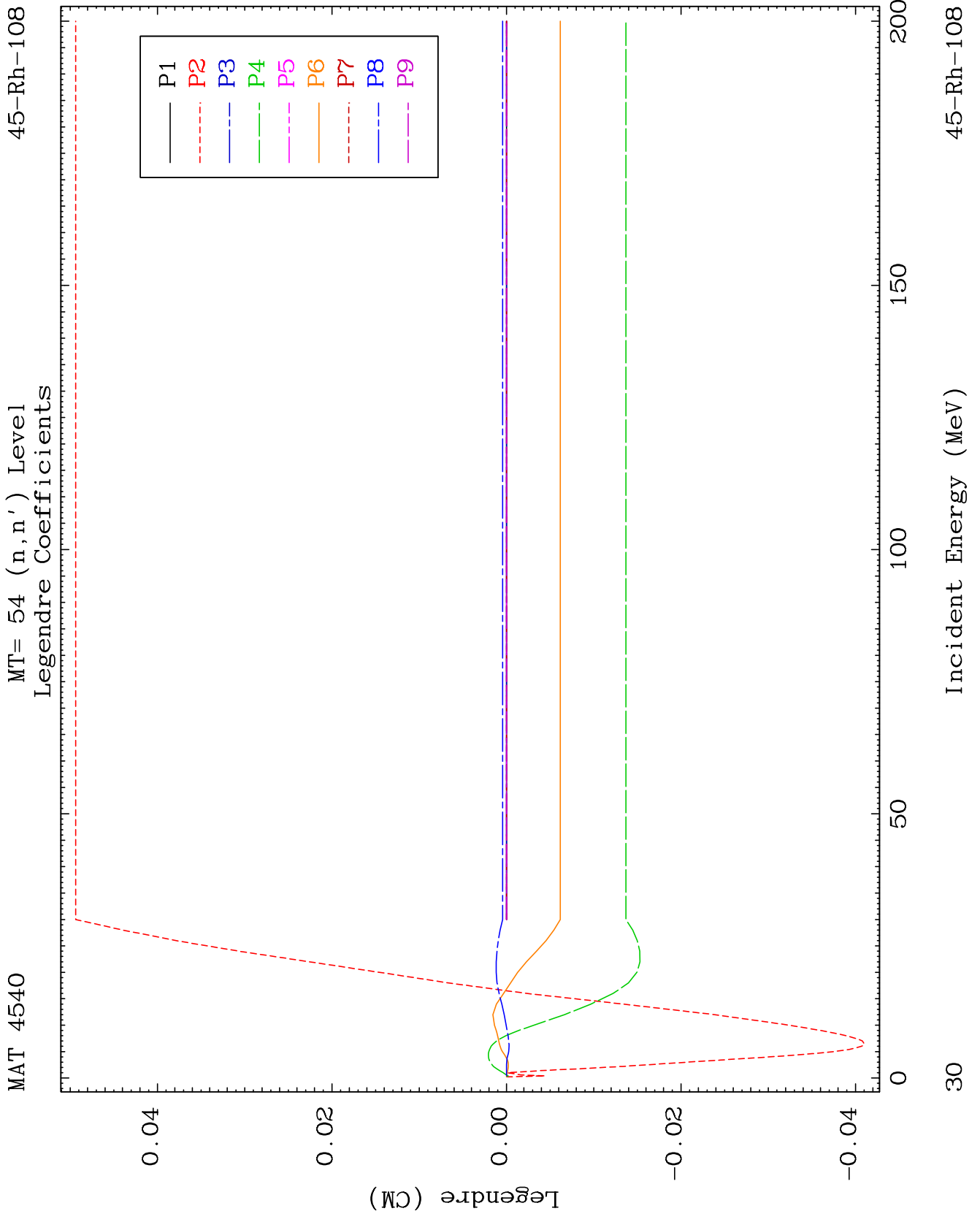
45-Rh-108



29

Incident Energy (MeV)

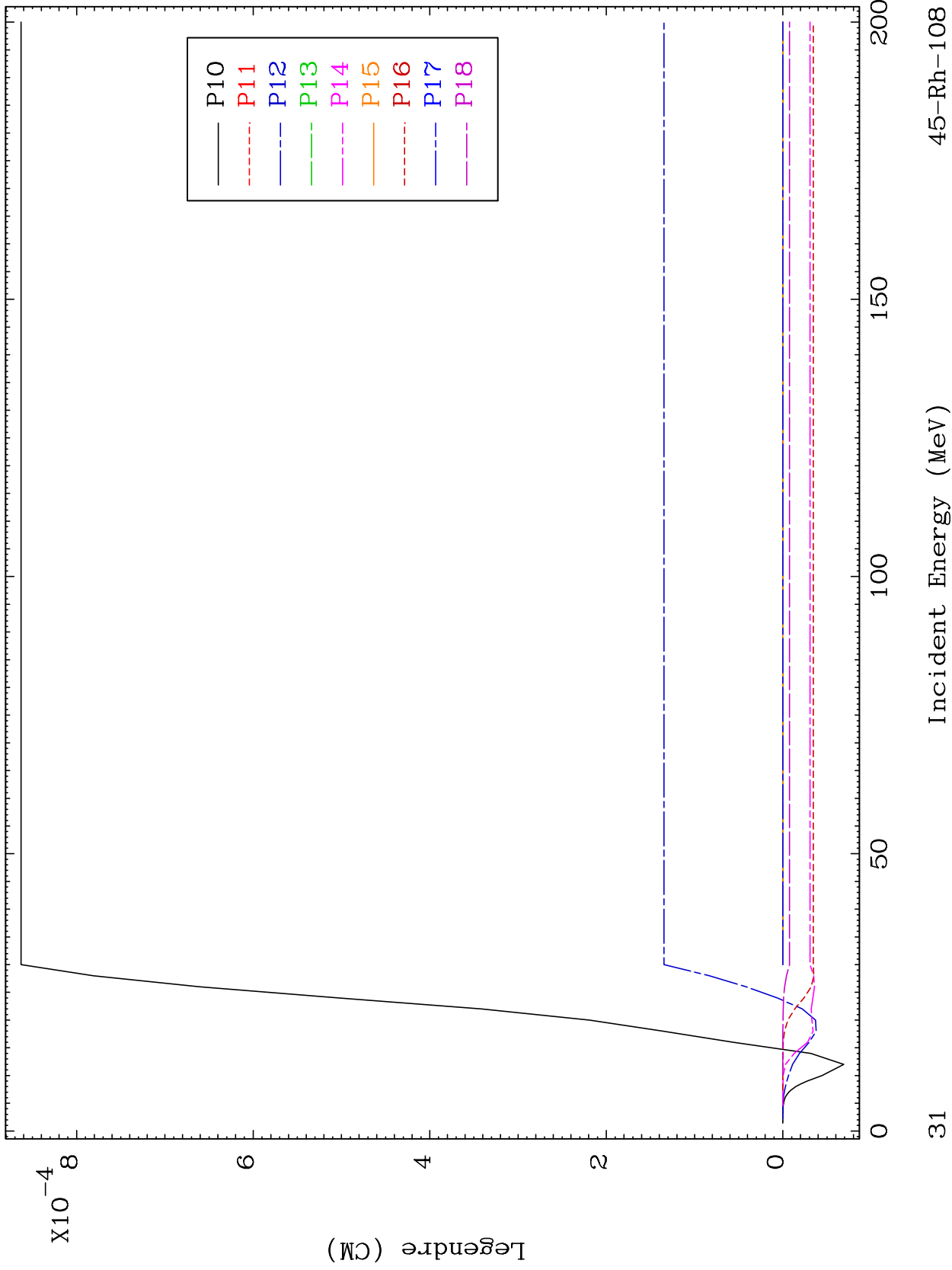
45-Rh-108

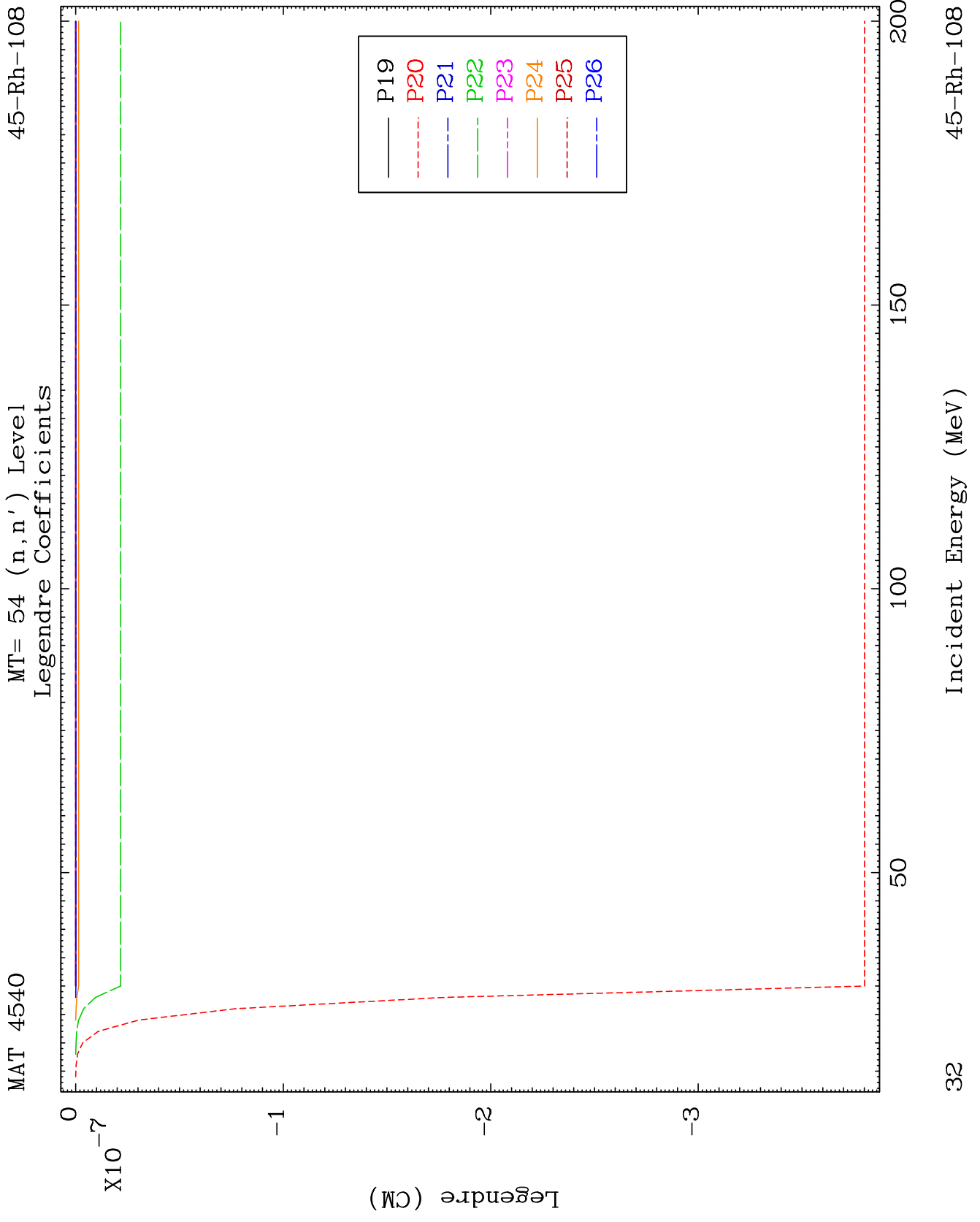


MAT 4540

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

45-Rh-108

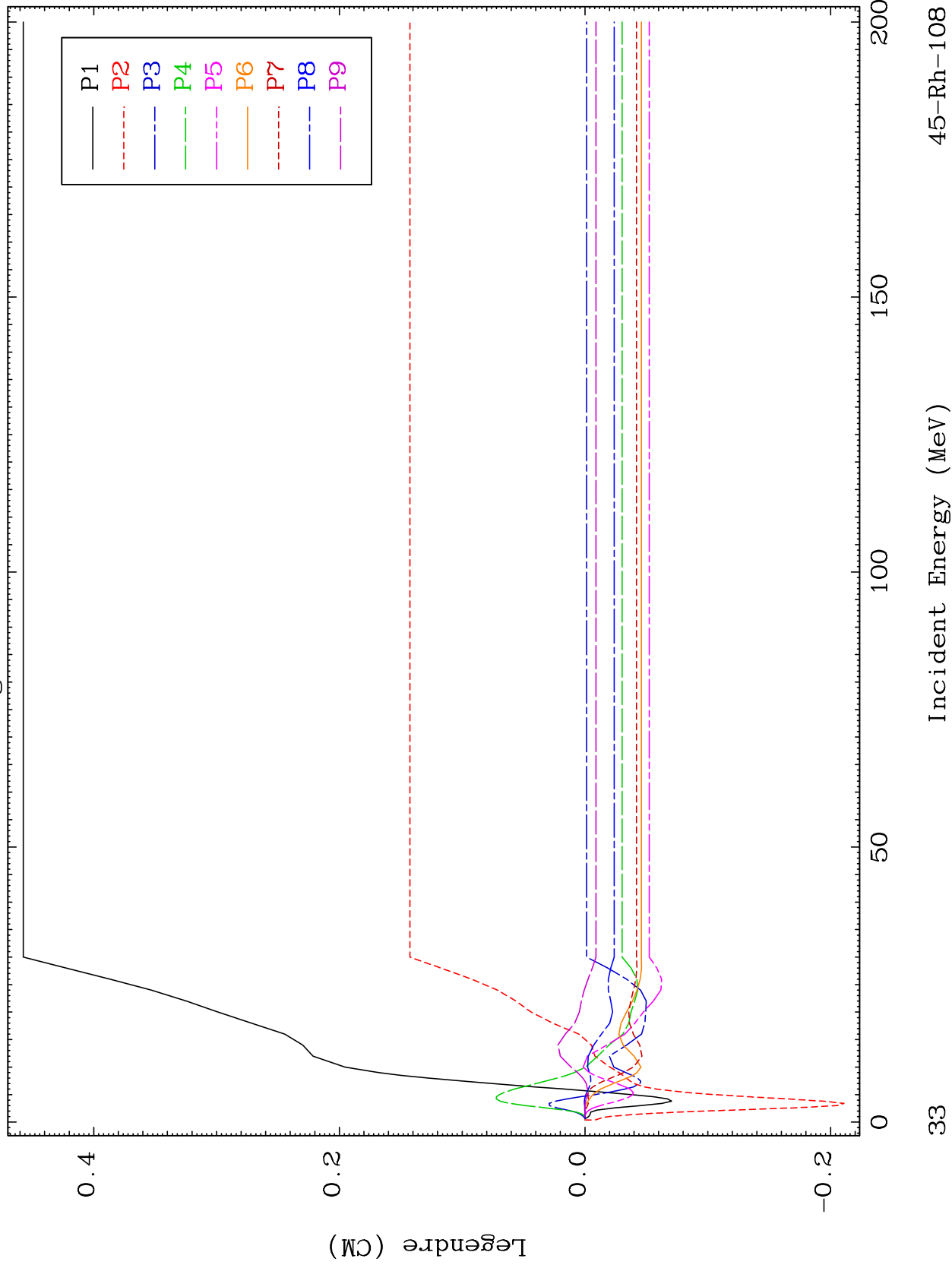




MAT 4540

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

45-Rh-108



45-Rh-108

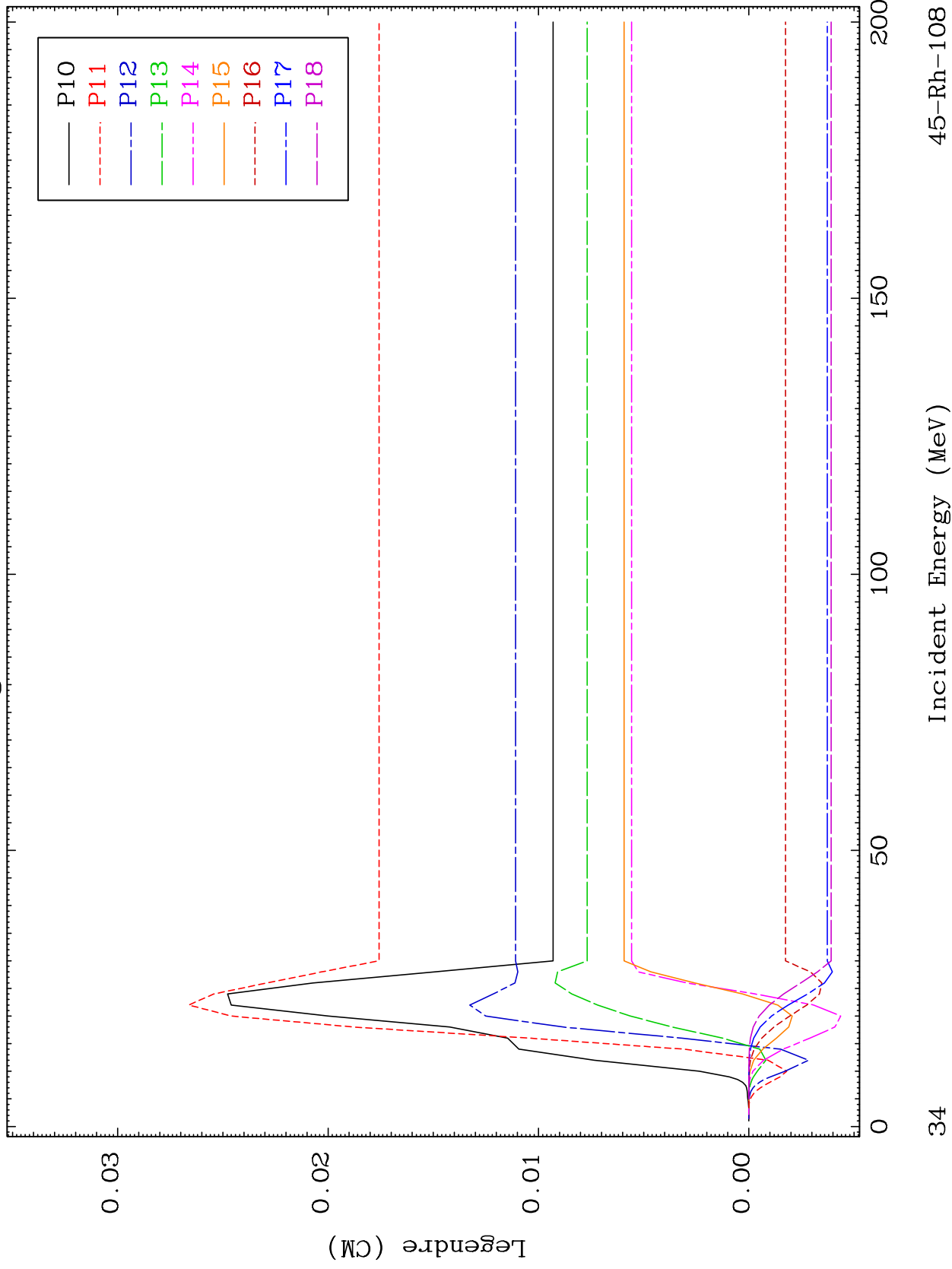
Incident Energy (MeV)

33

MAT 4540

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

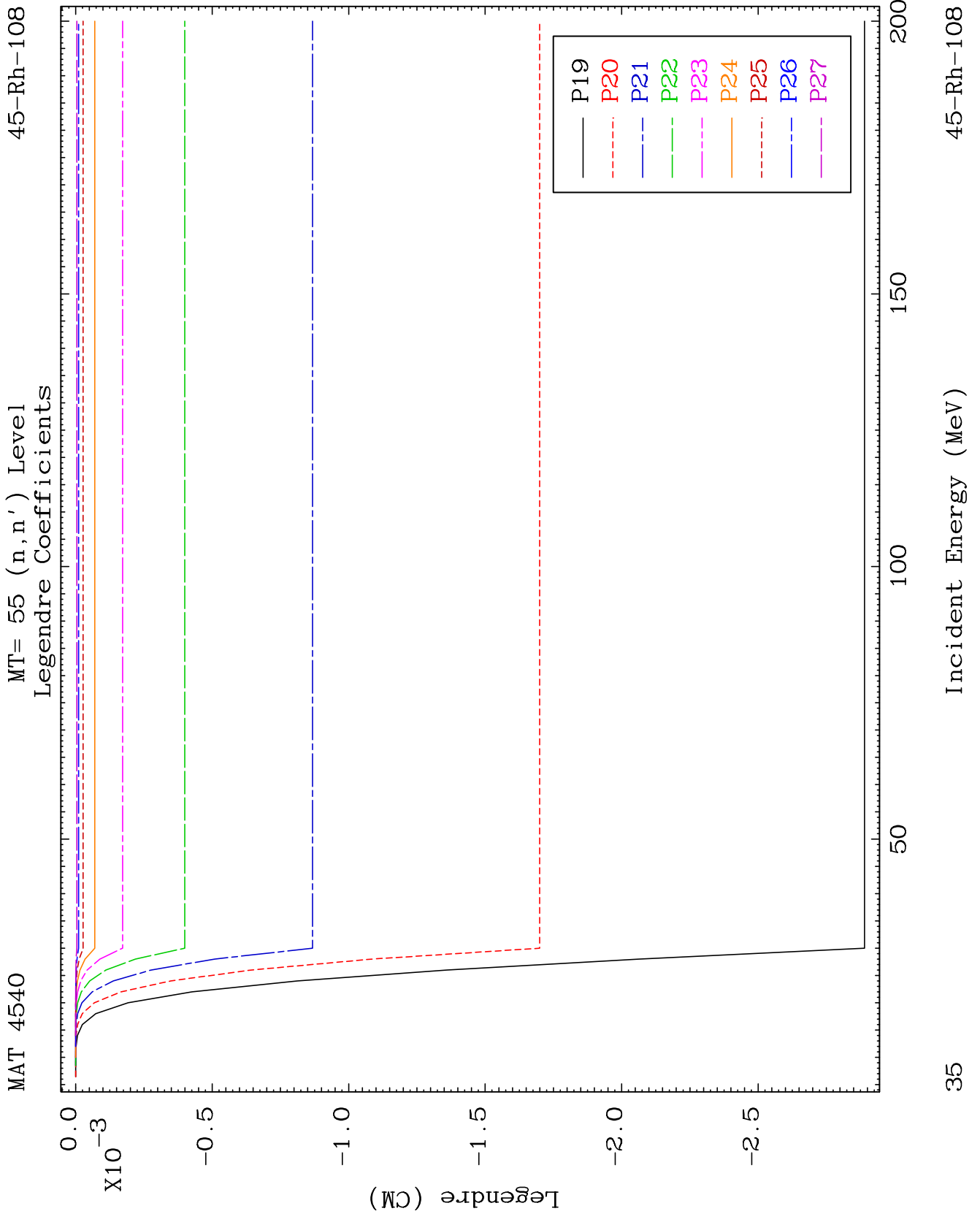
45-Rh-108

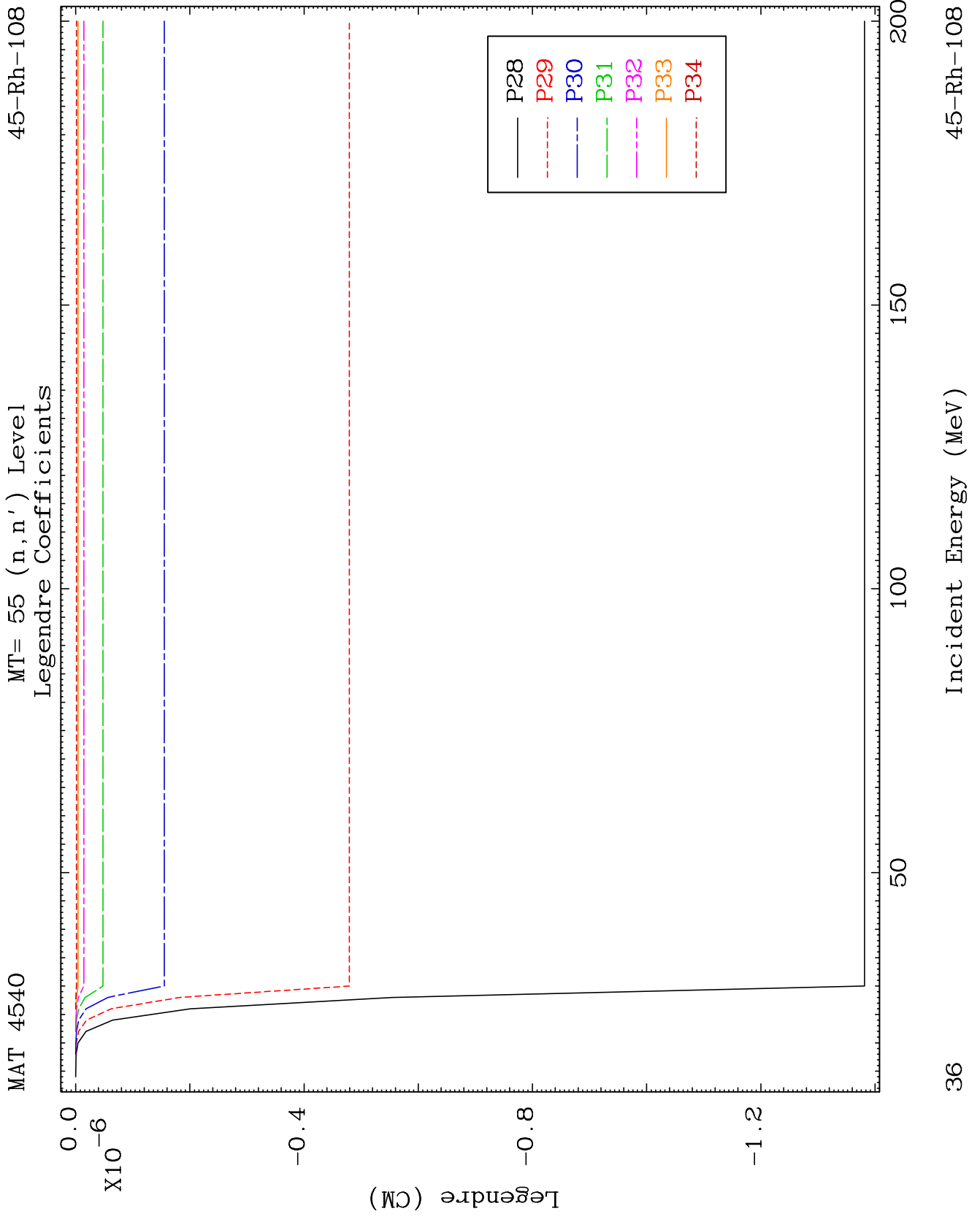


34

Incident Energy (MeV)

45-Rh-108

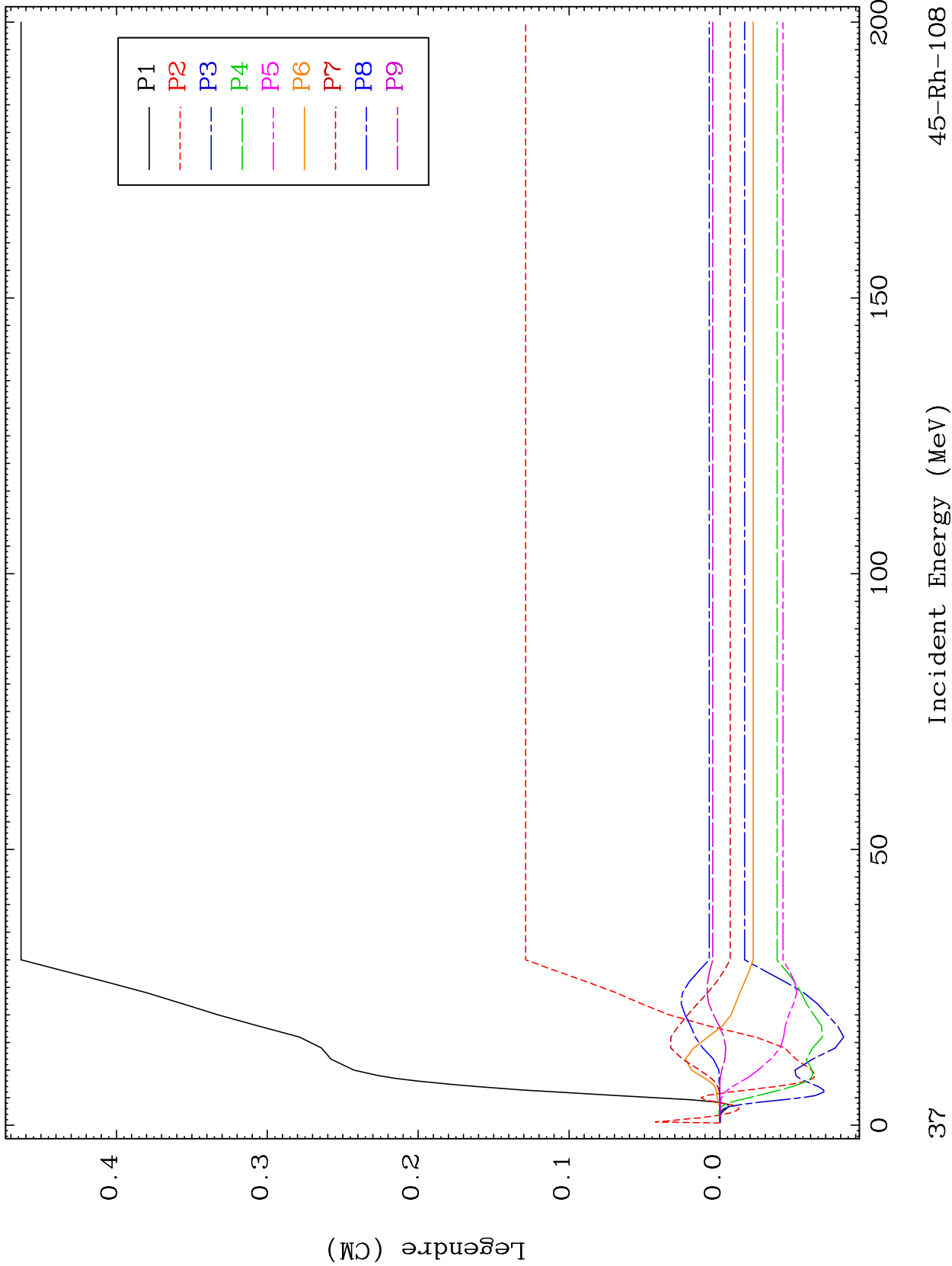




MAT 4540

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

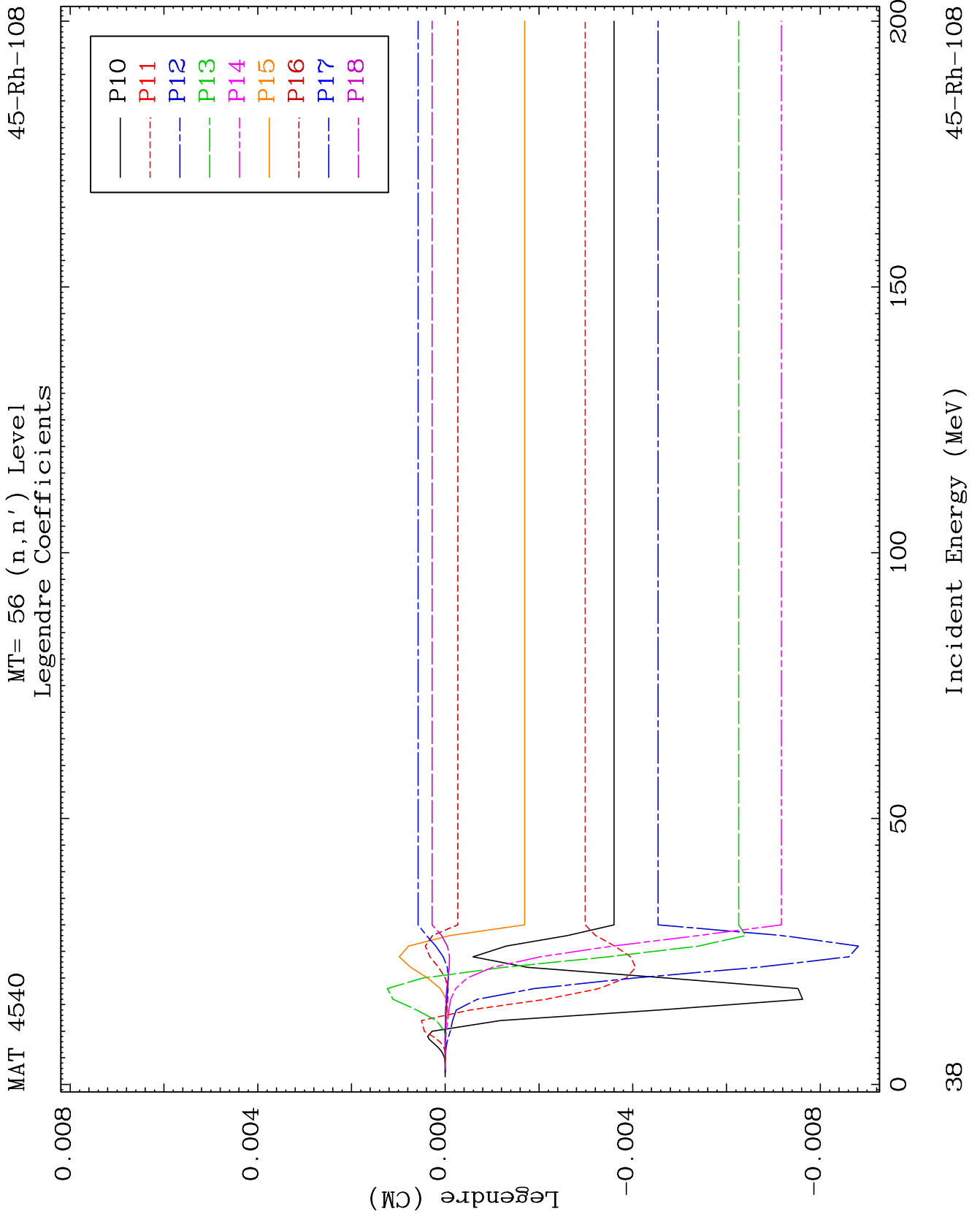
45-Rh-108



37

Incident Energy (MeV)

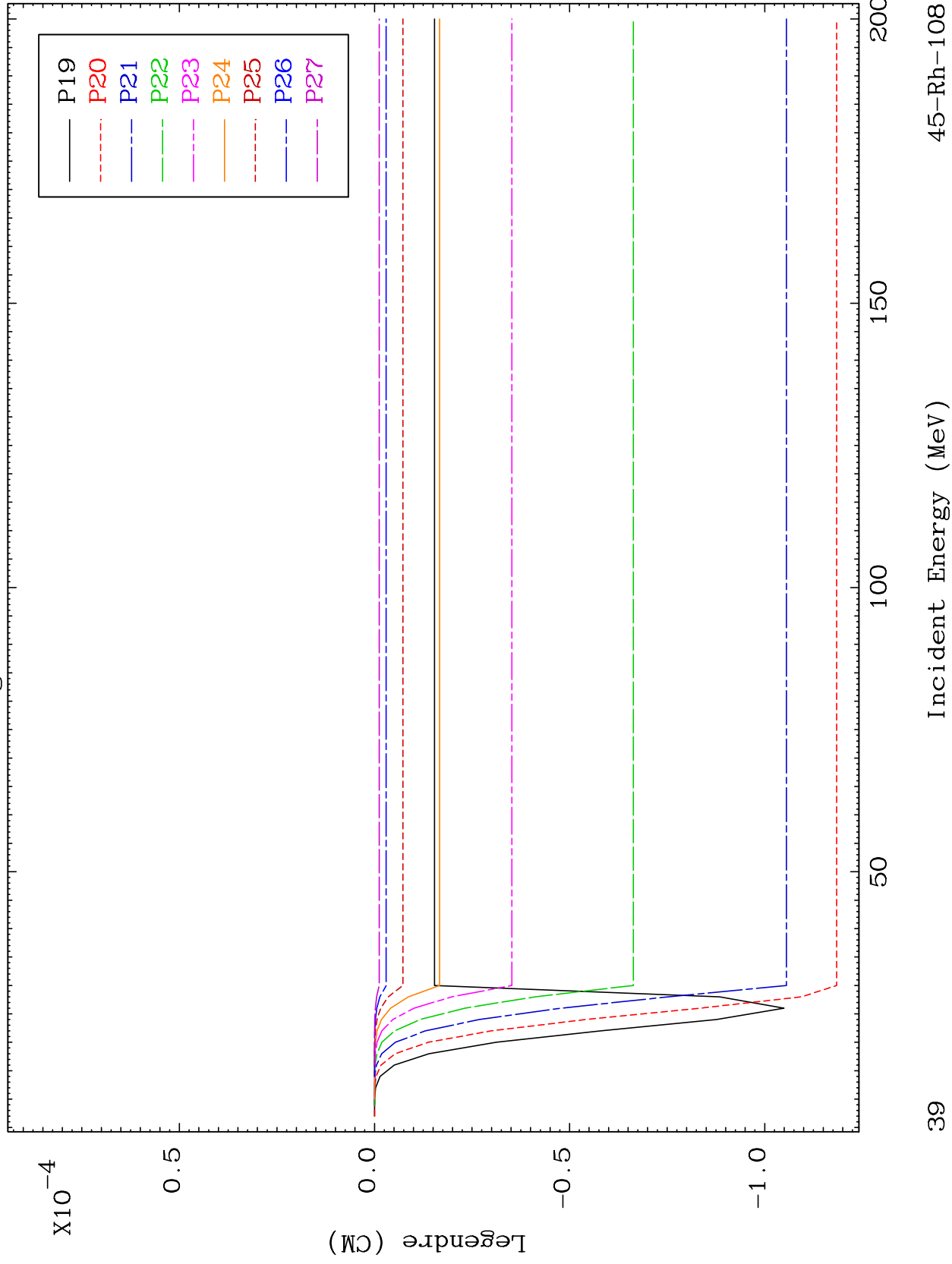
45-Rh-108



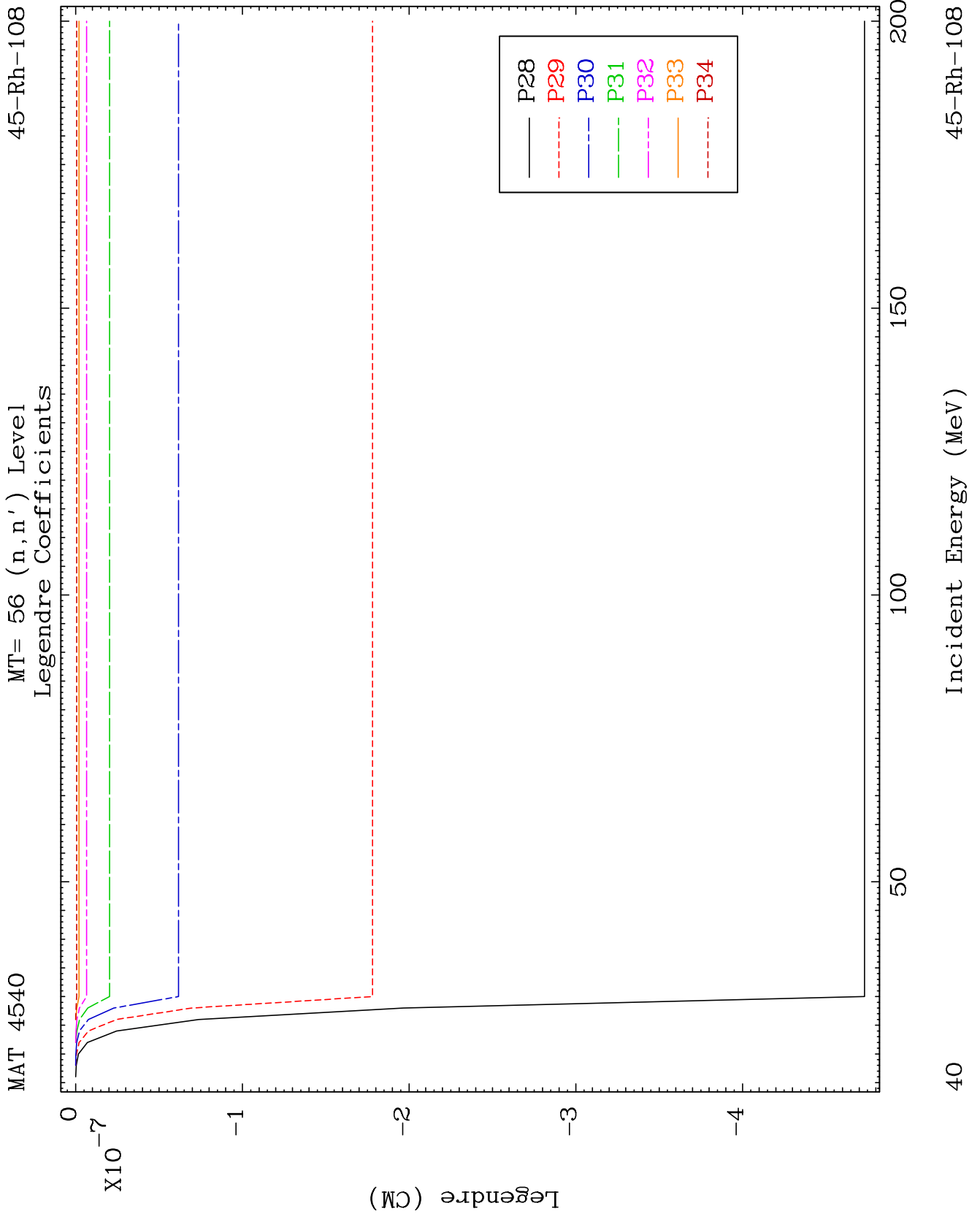
MAT 4540

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

45-Rh-108



39

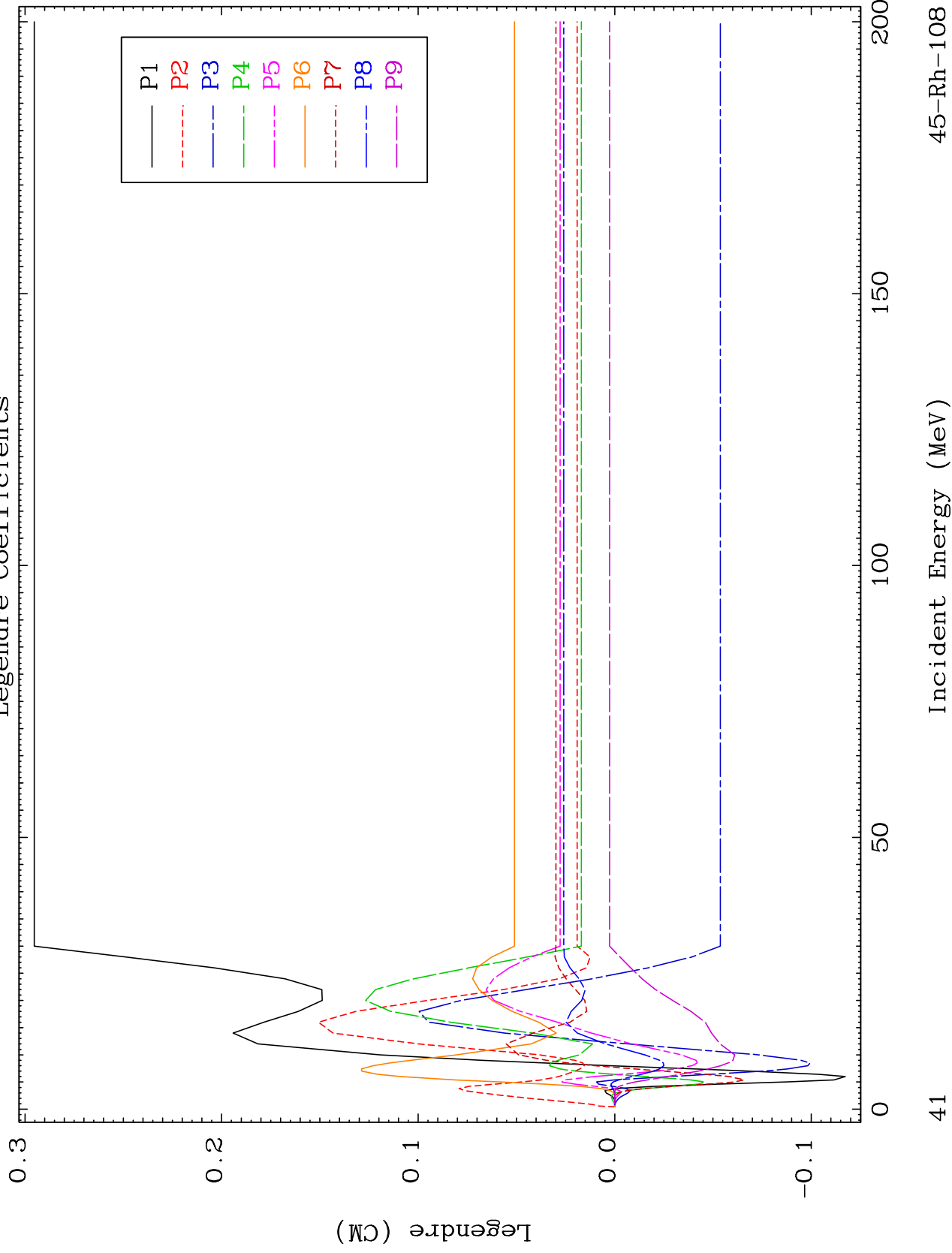


MAT 4540

MT= 57 (n,n') Level

45-Rh-108

Legendre Coefficients



41

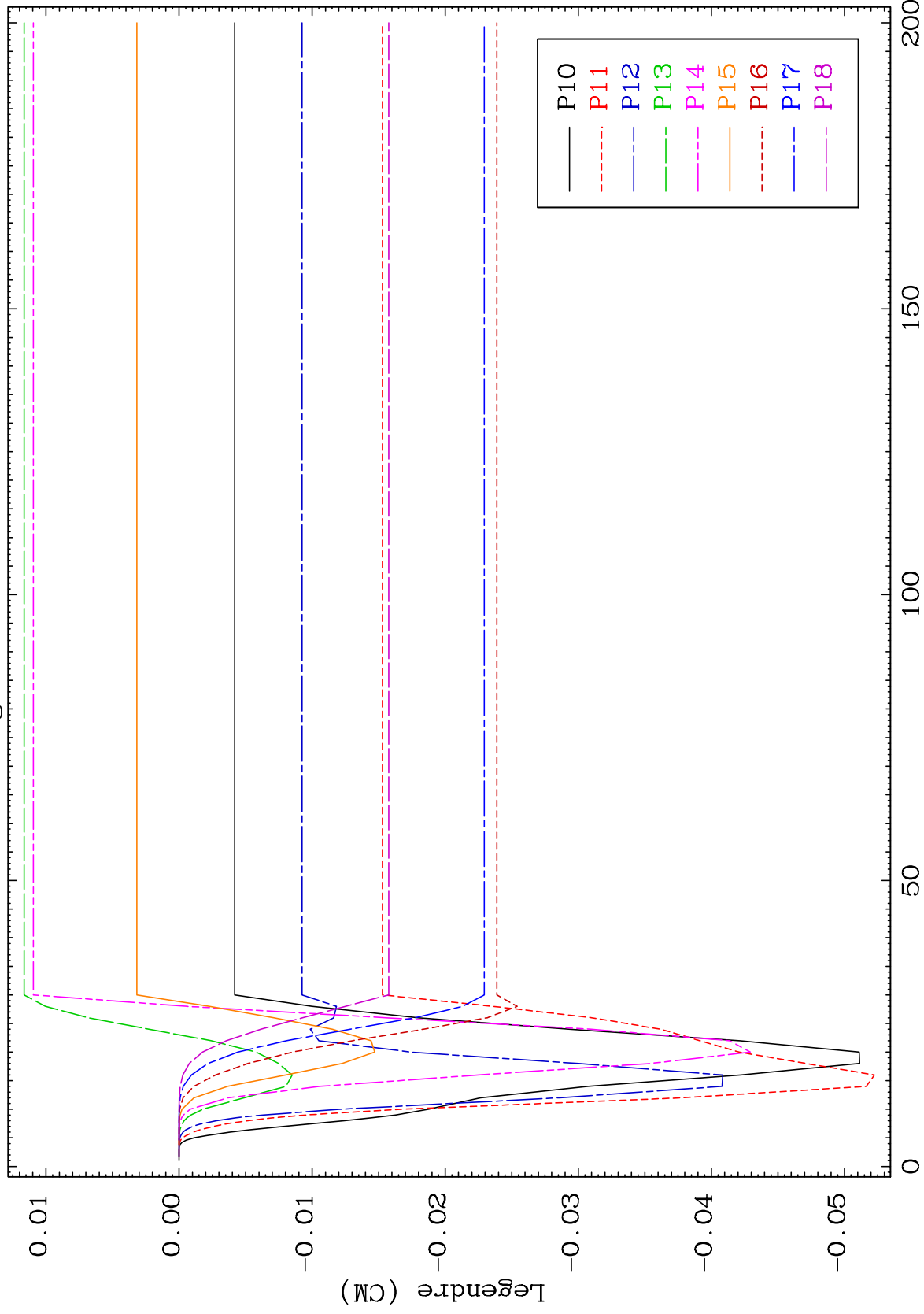
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

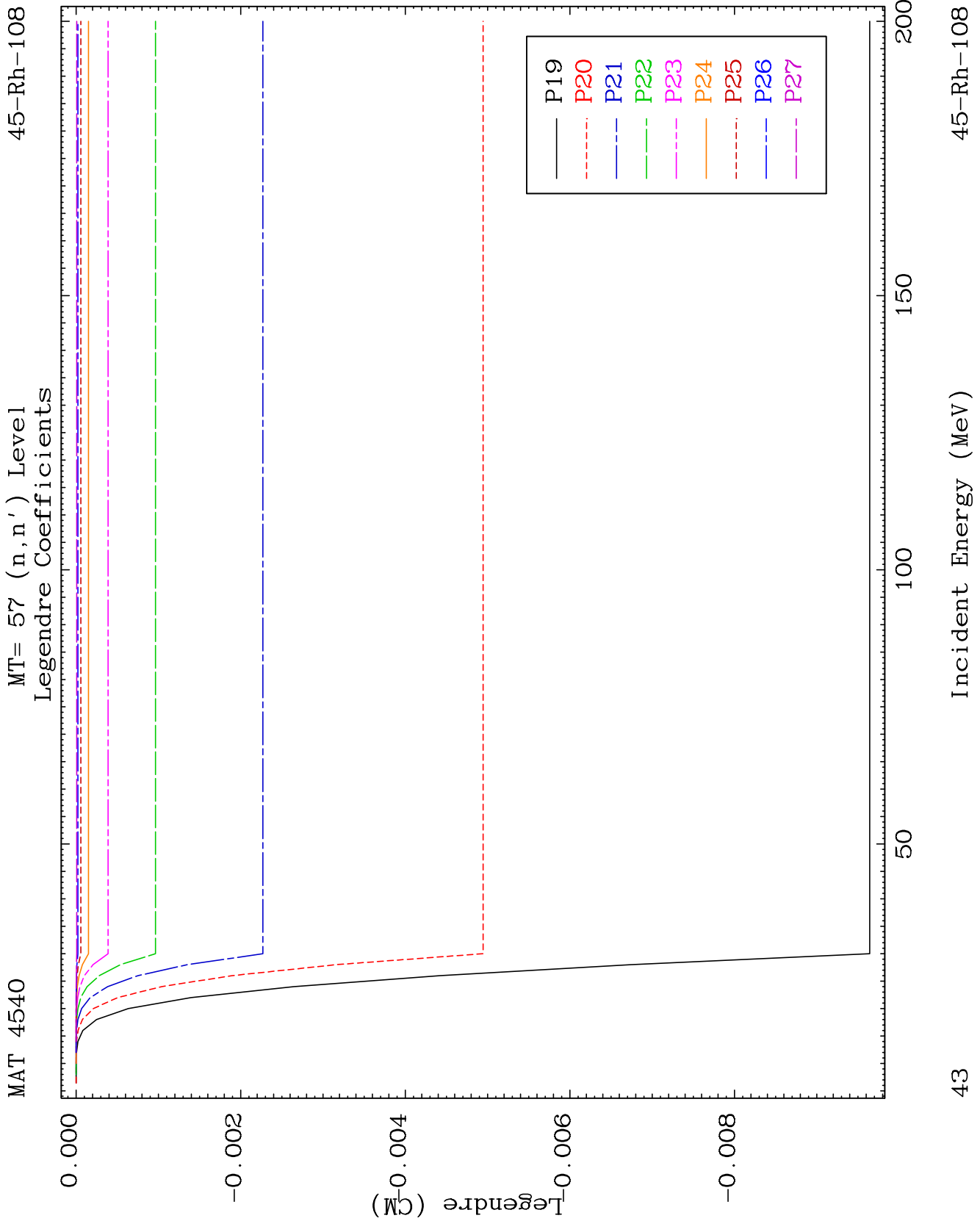
45-Rh-108

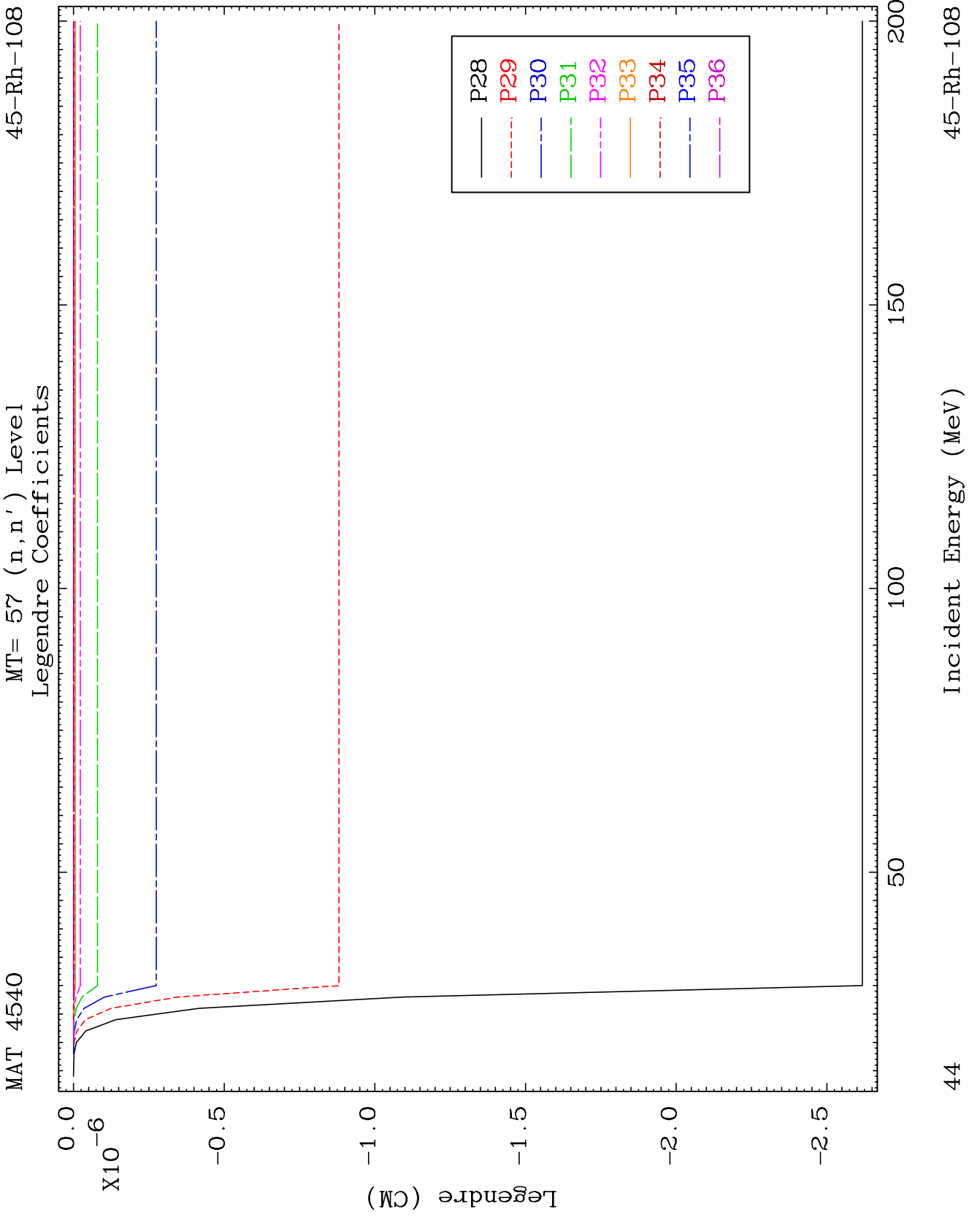


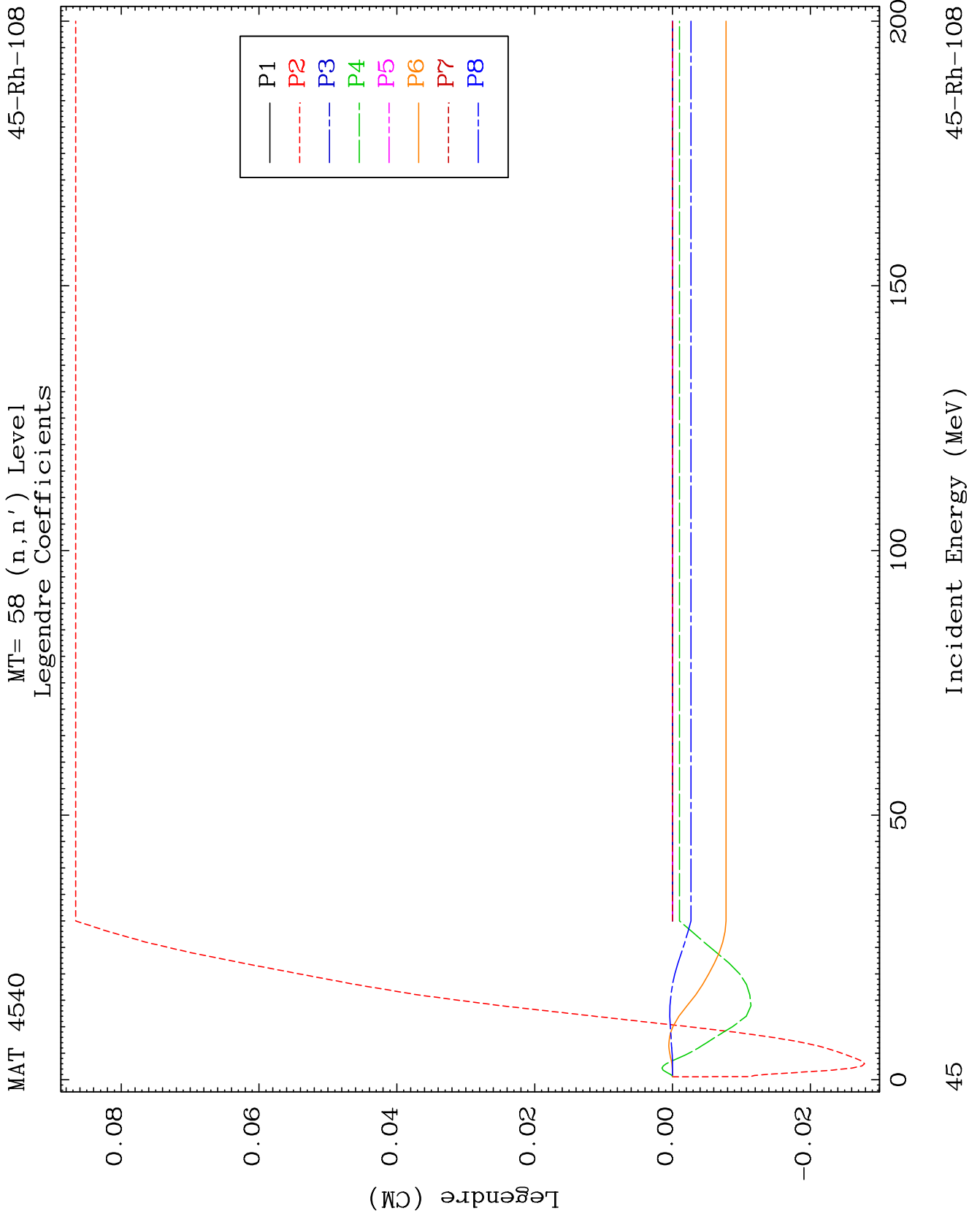
42

Incident Energy (MeV)

45-Rh-108



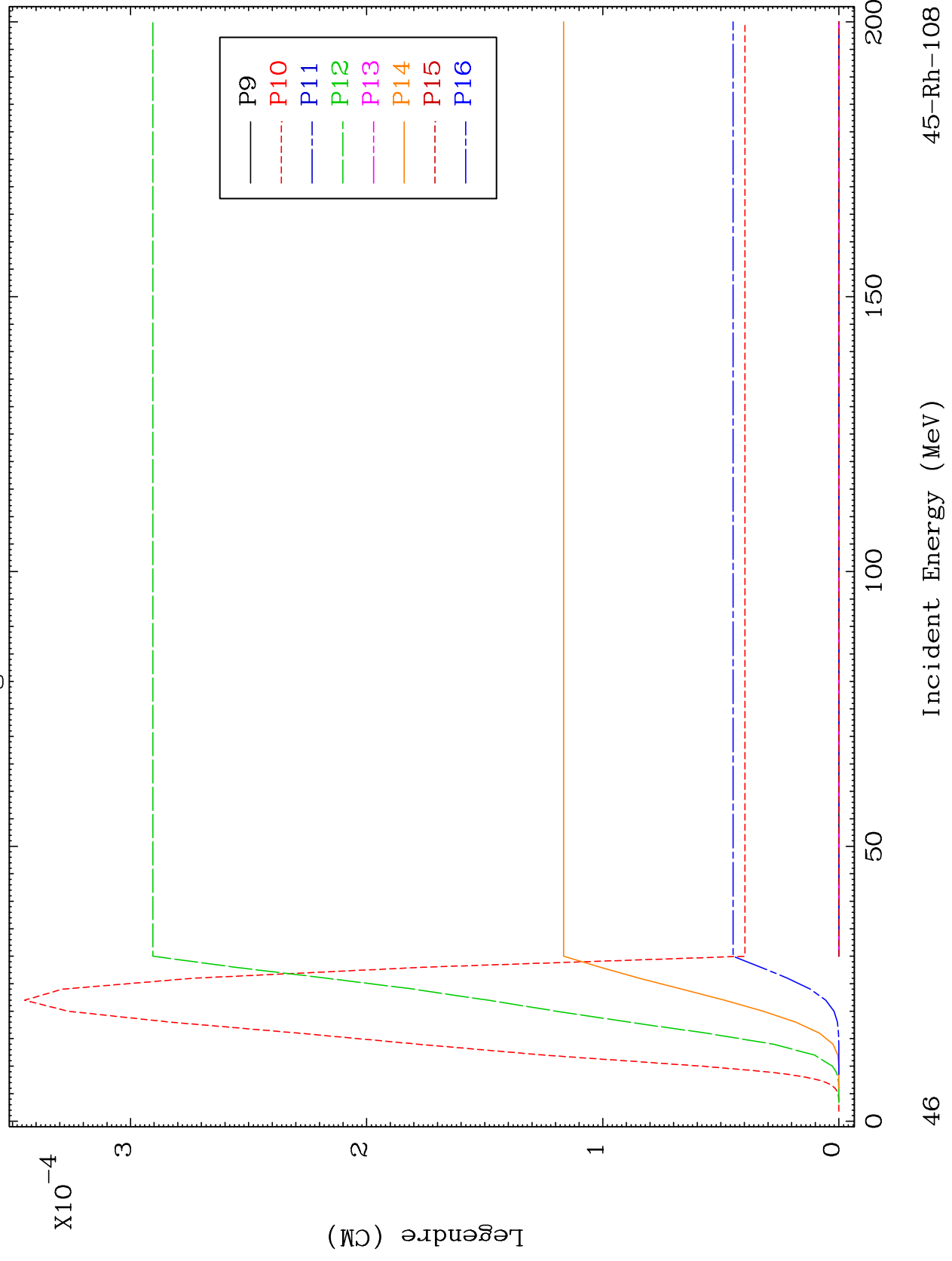




MAT 4540

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

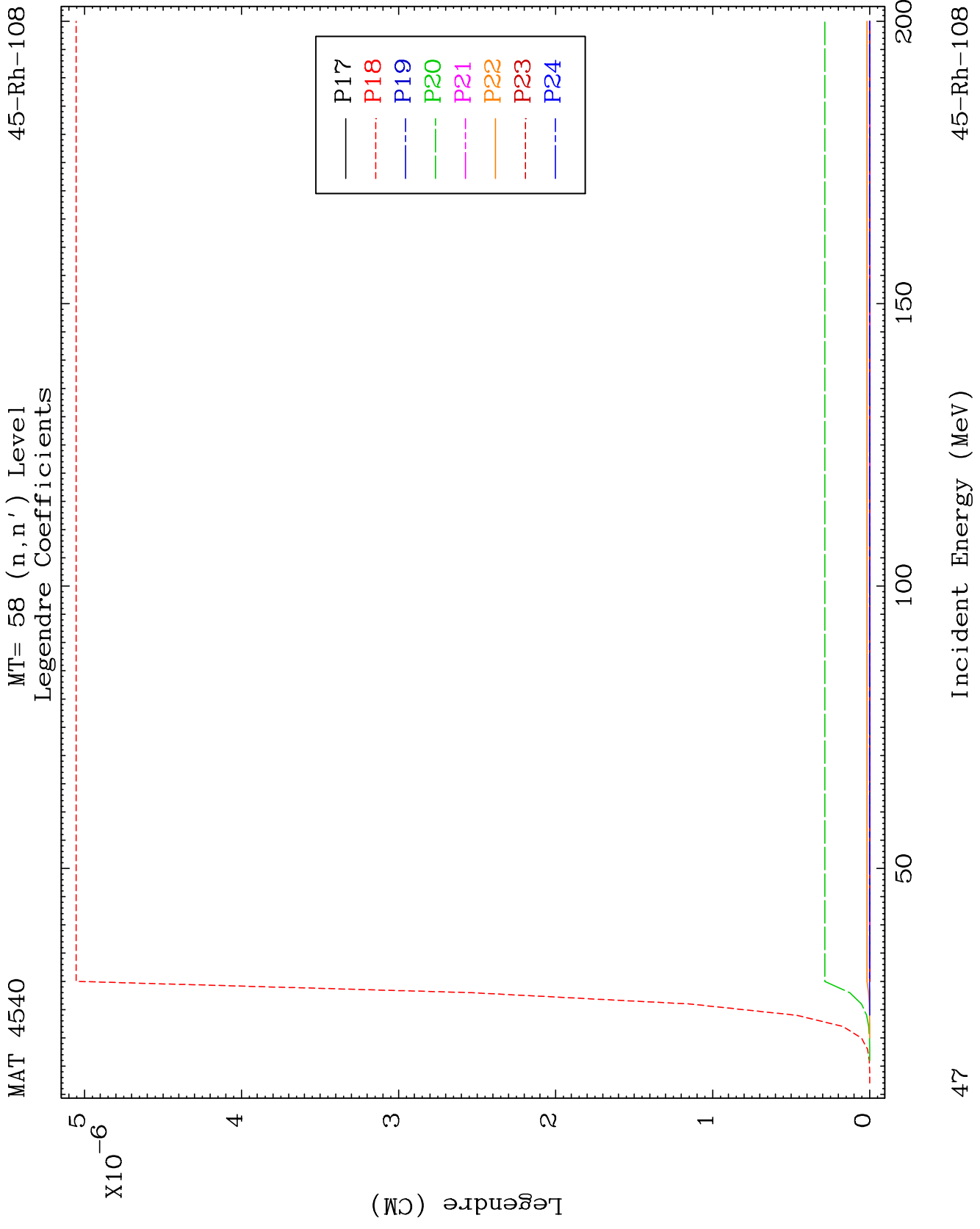
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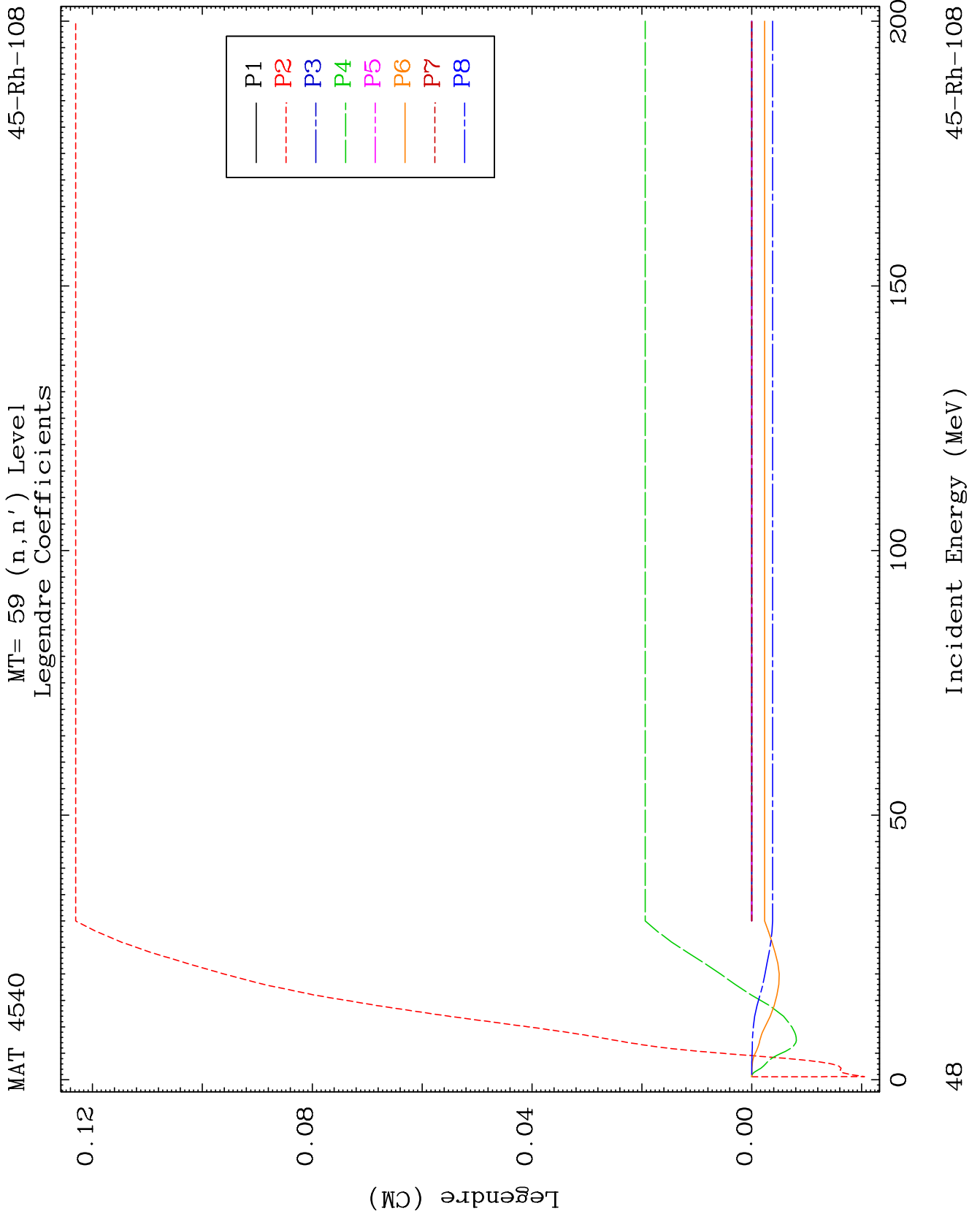


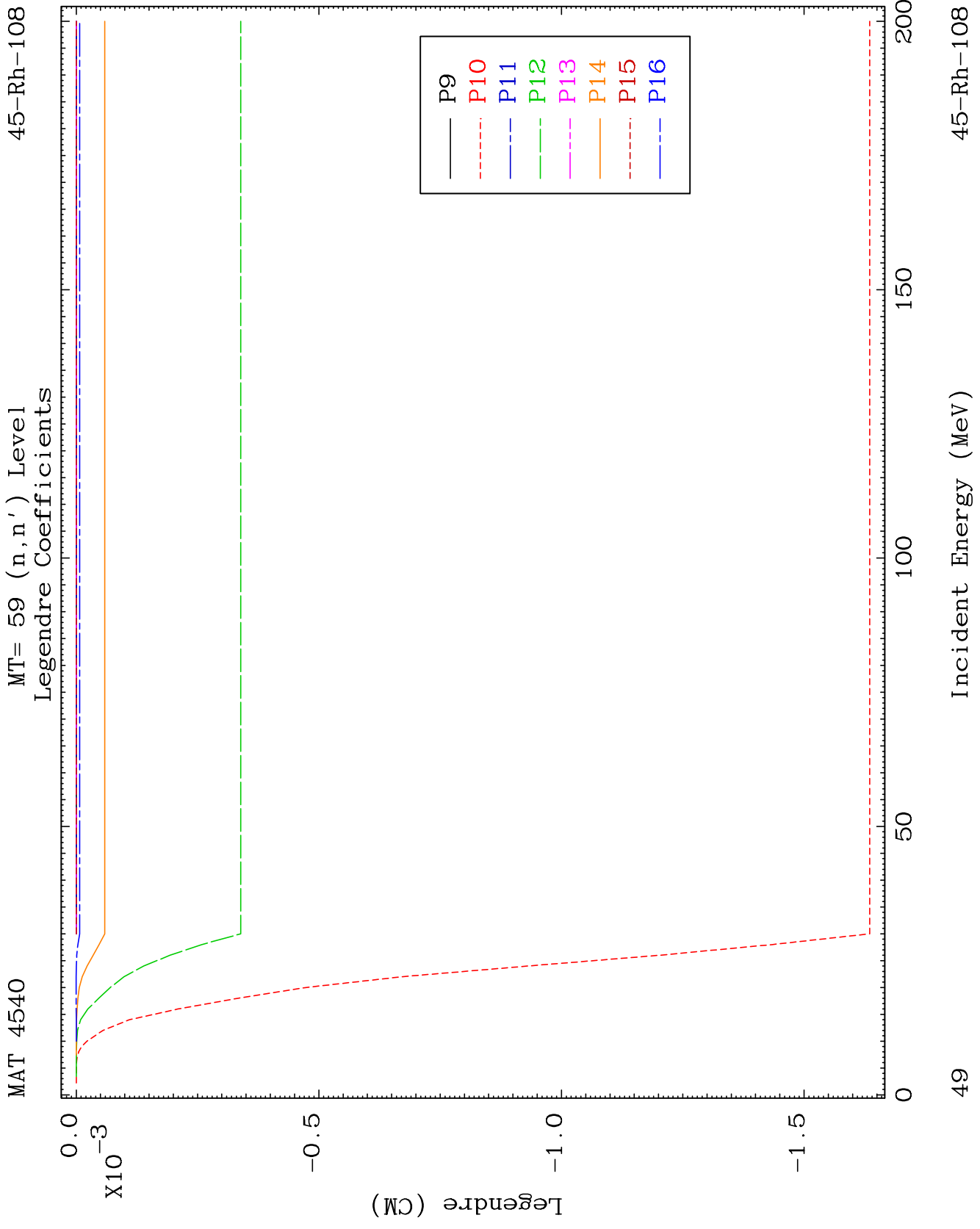
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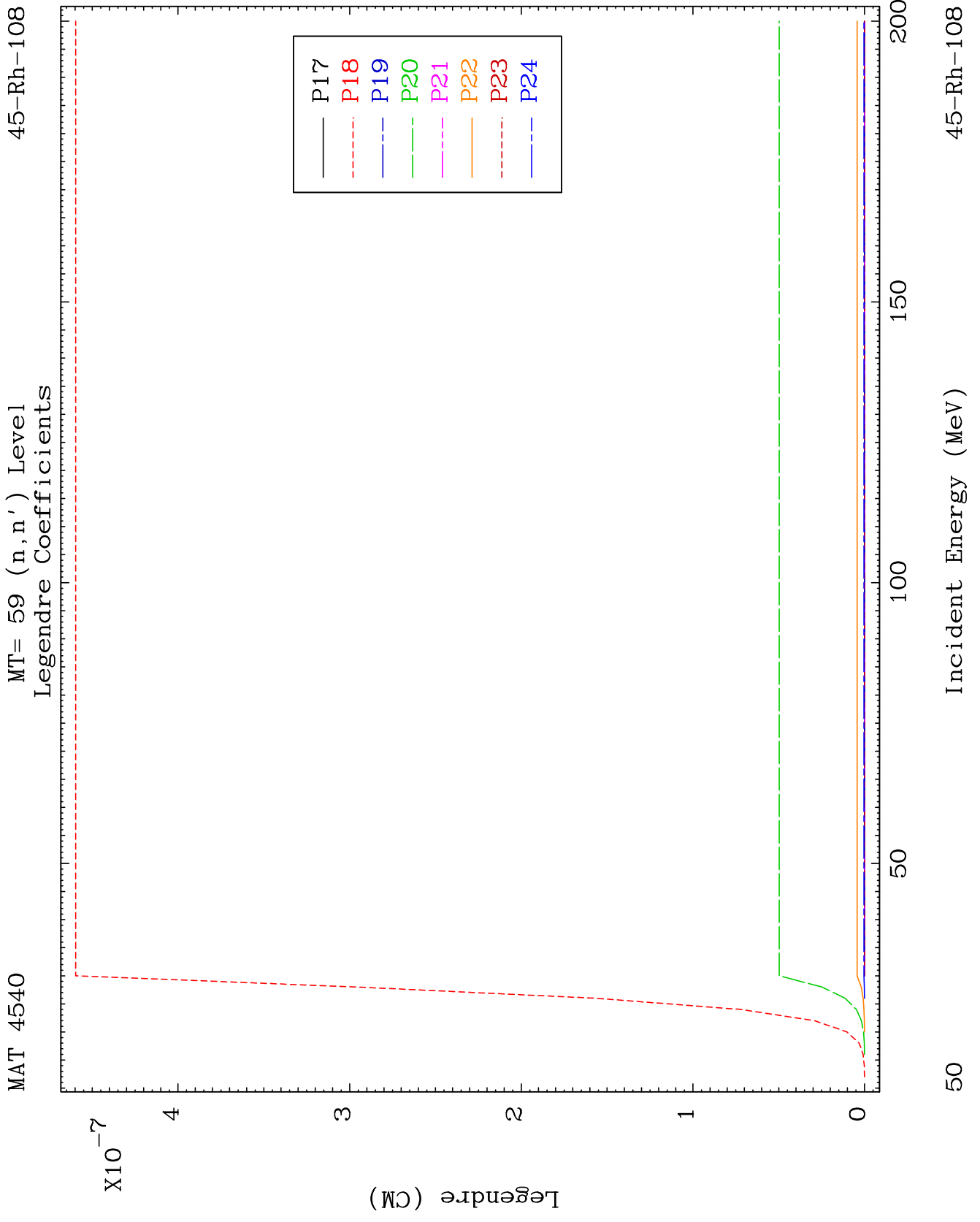
Incident Energy (MeV)

46





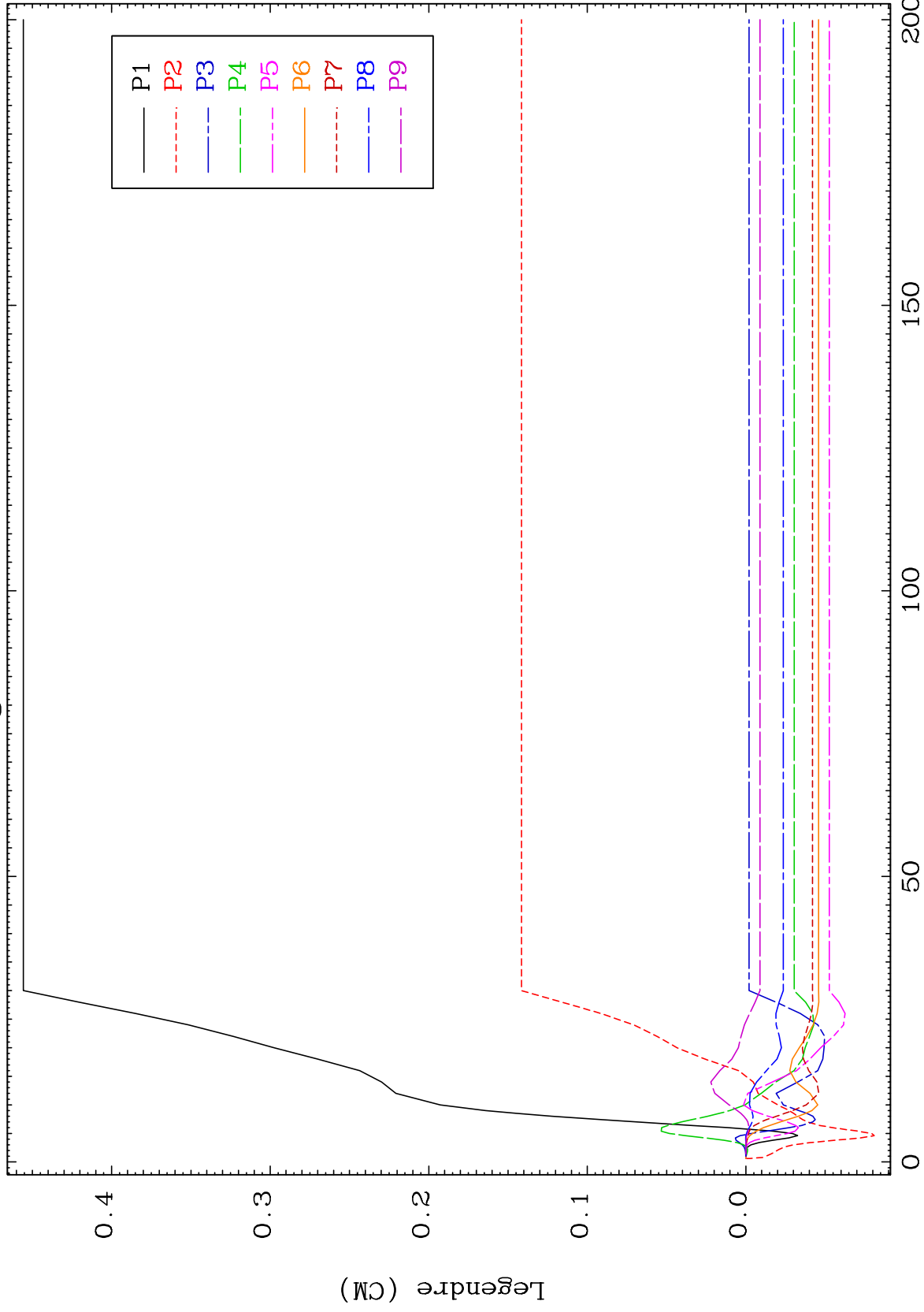




MAT 4540

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

45-Rh-108



45-Rh-108

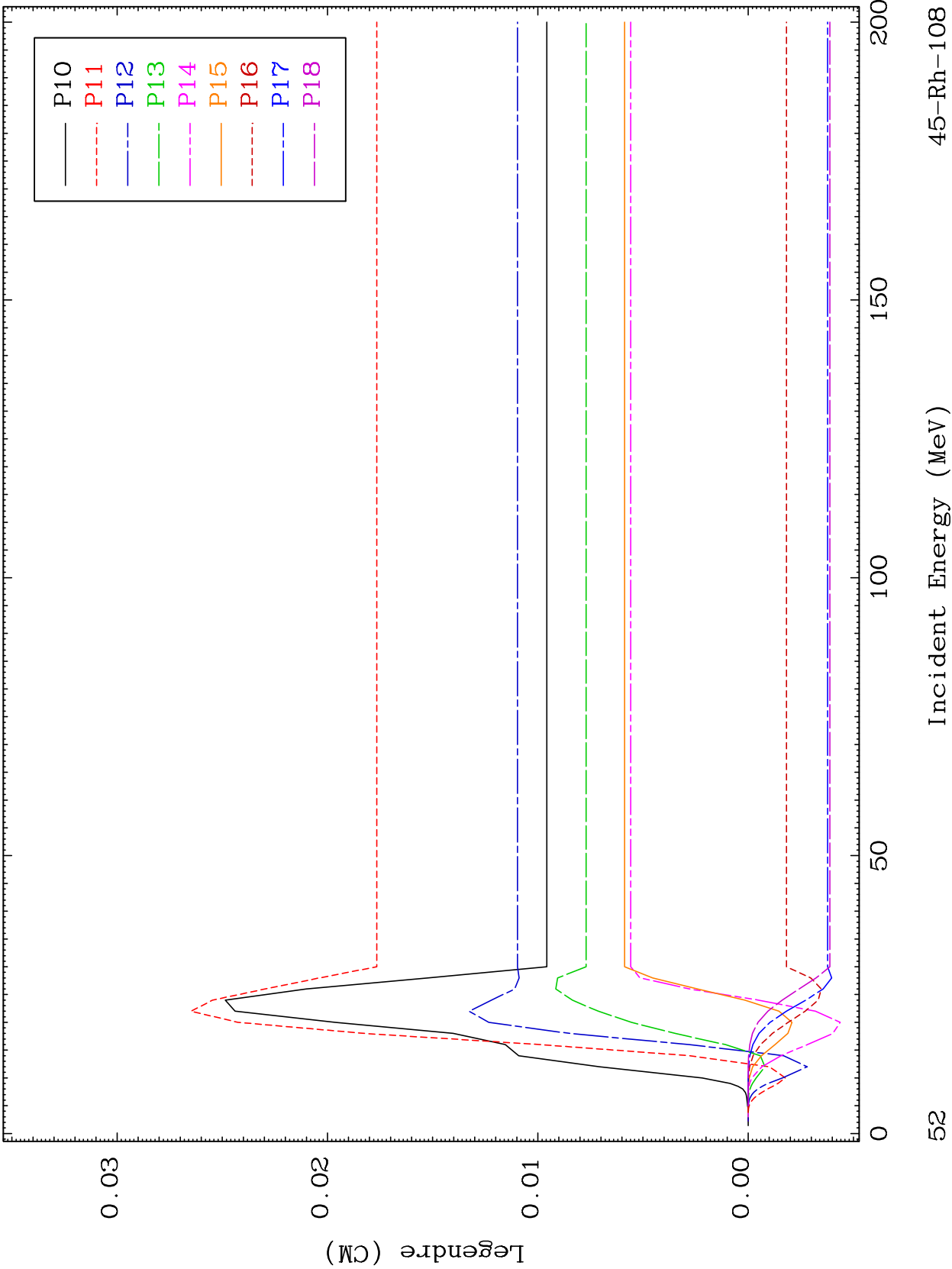
Incident Energy (MeV)

51

MAT 4540

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

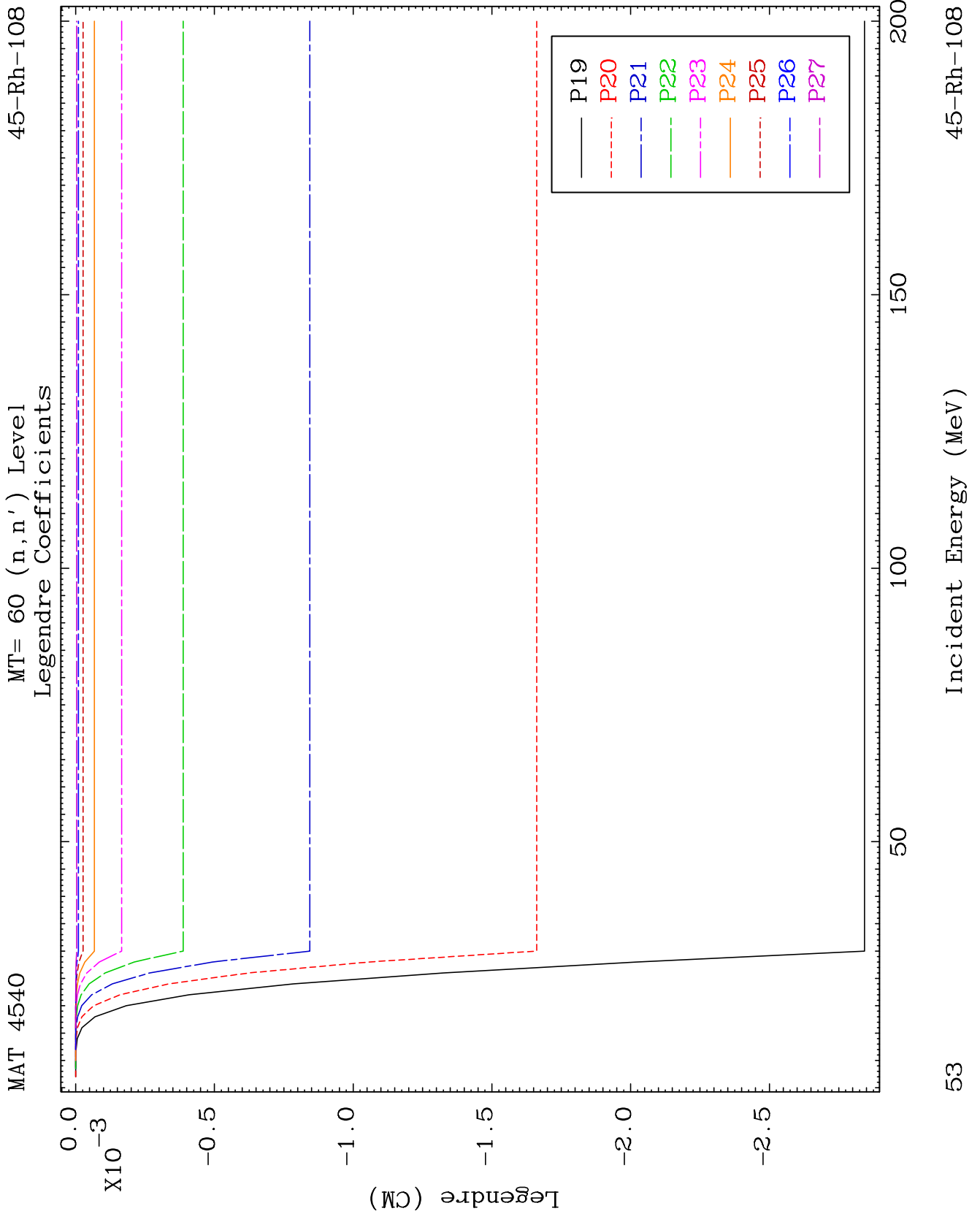
45-Rh-108

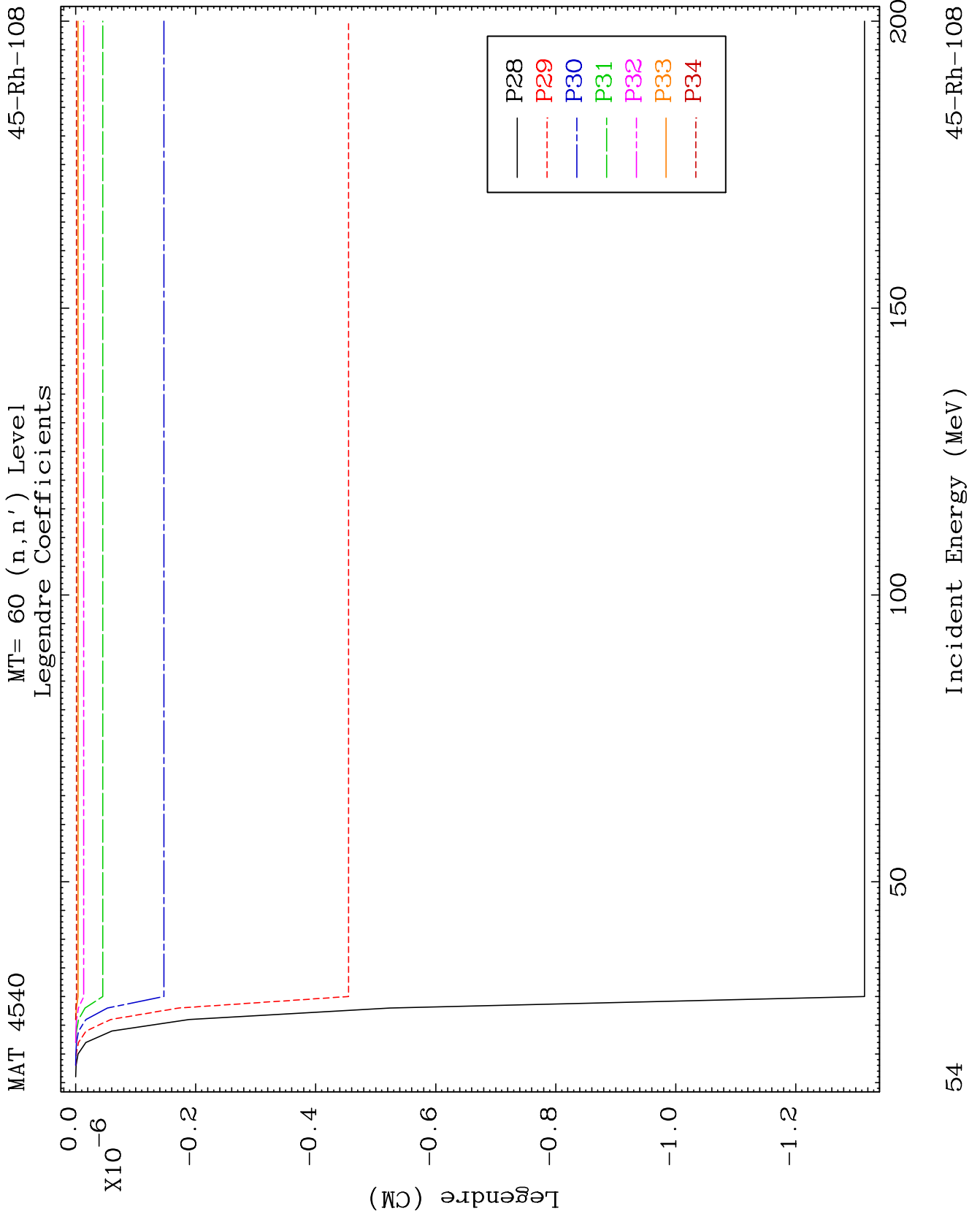


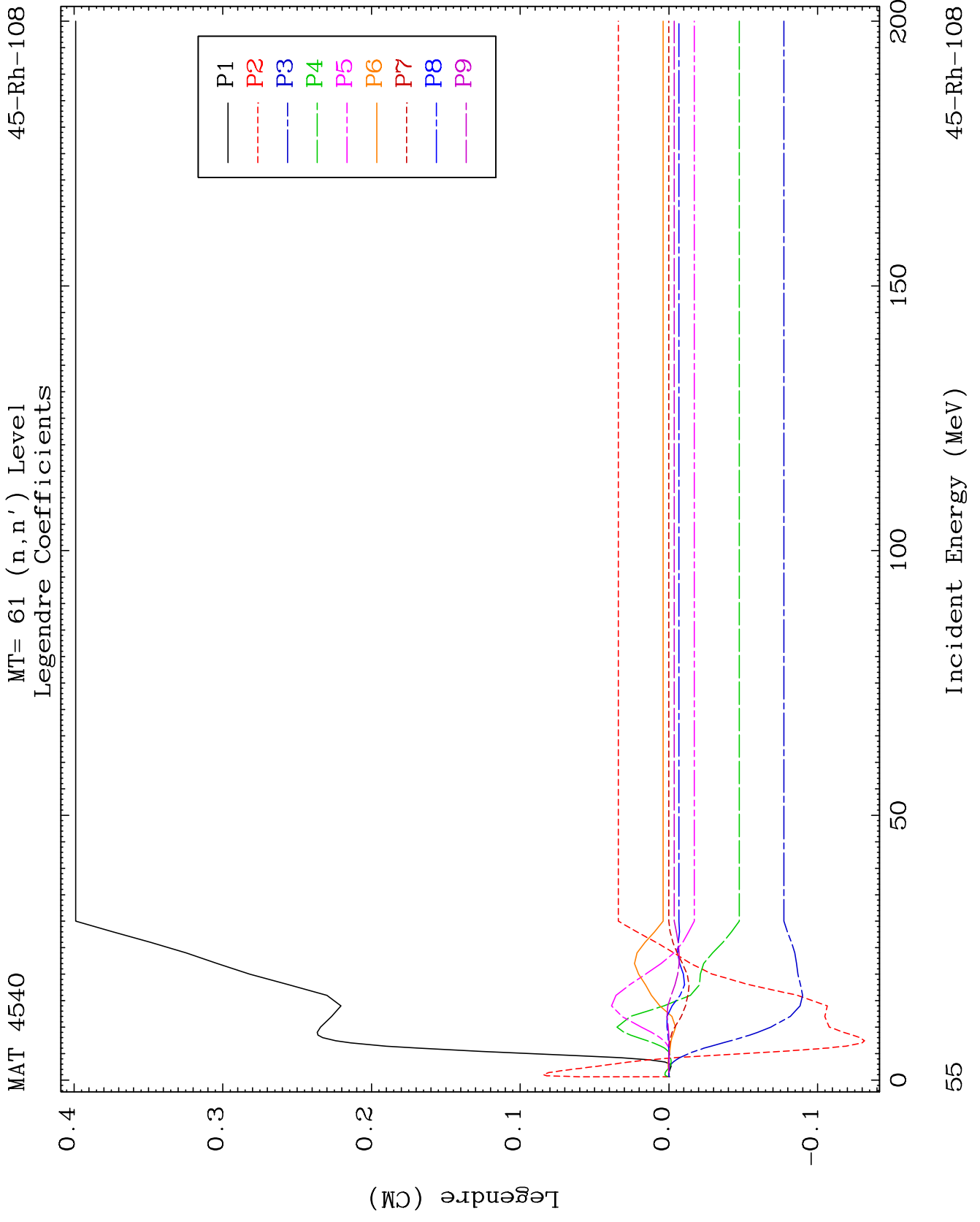
52

Incident Energy (MeV)

45-Rh-108



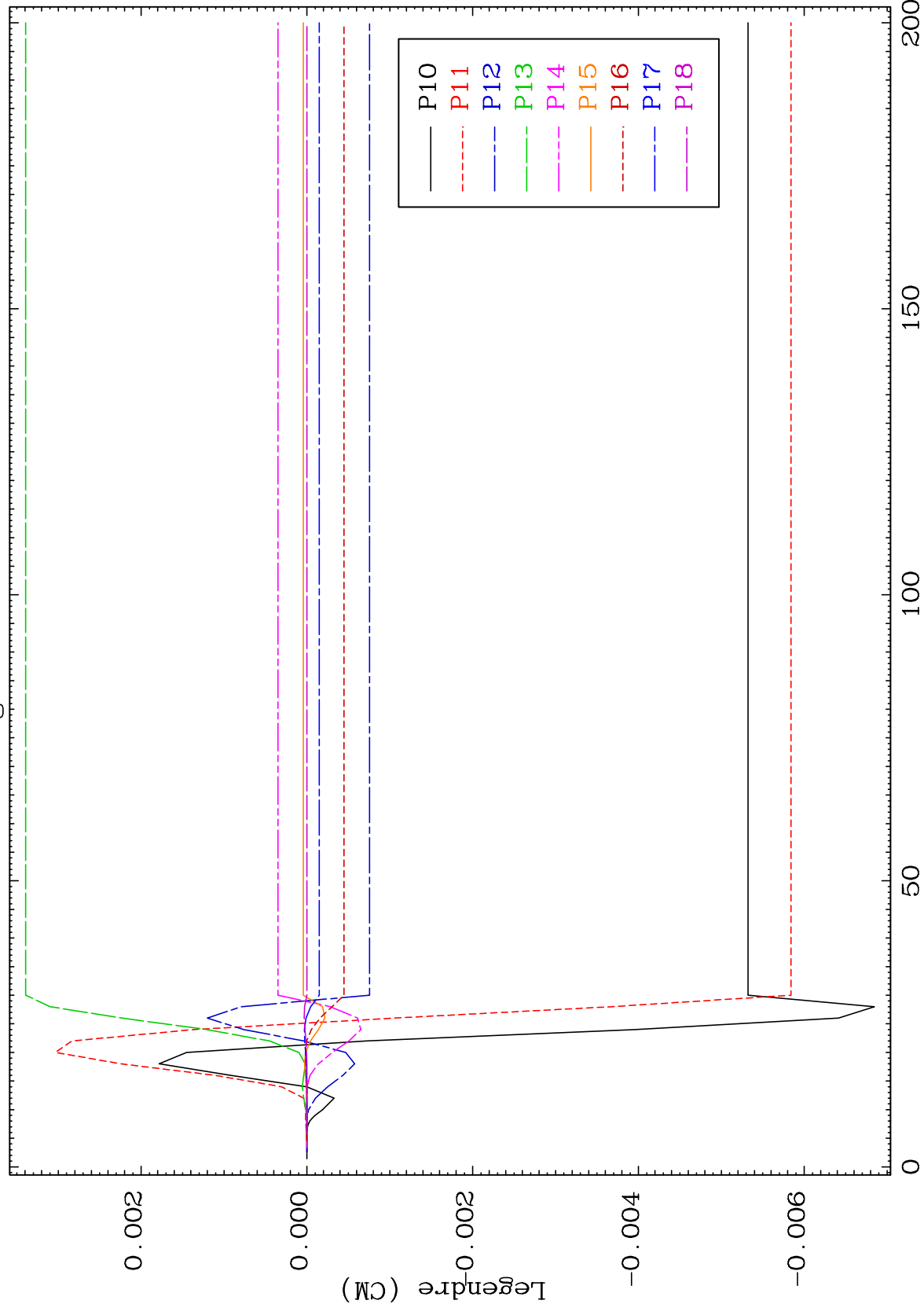




MAT 4540

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

45-Rh-108



56

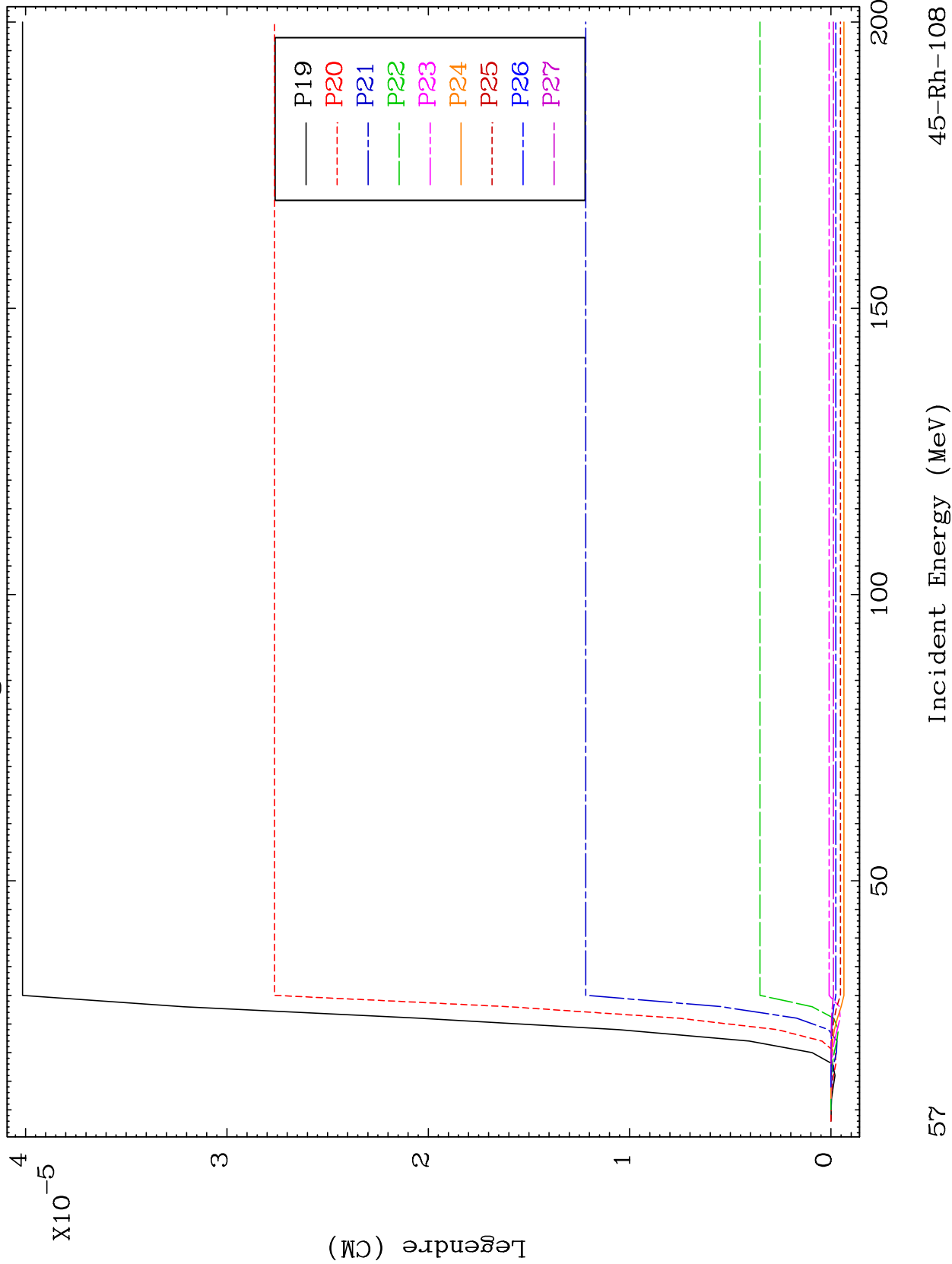
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

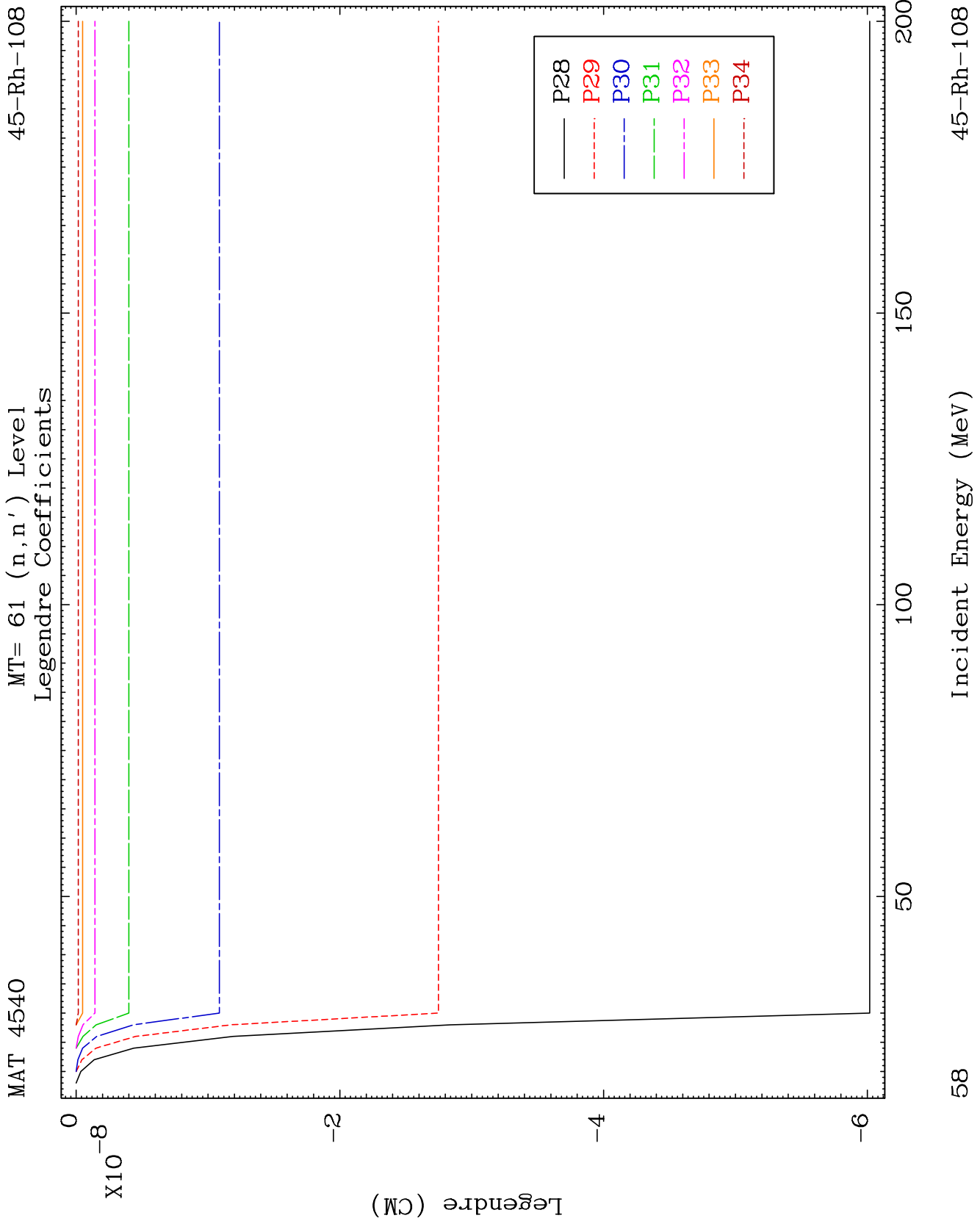
45-Rh-108

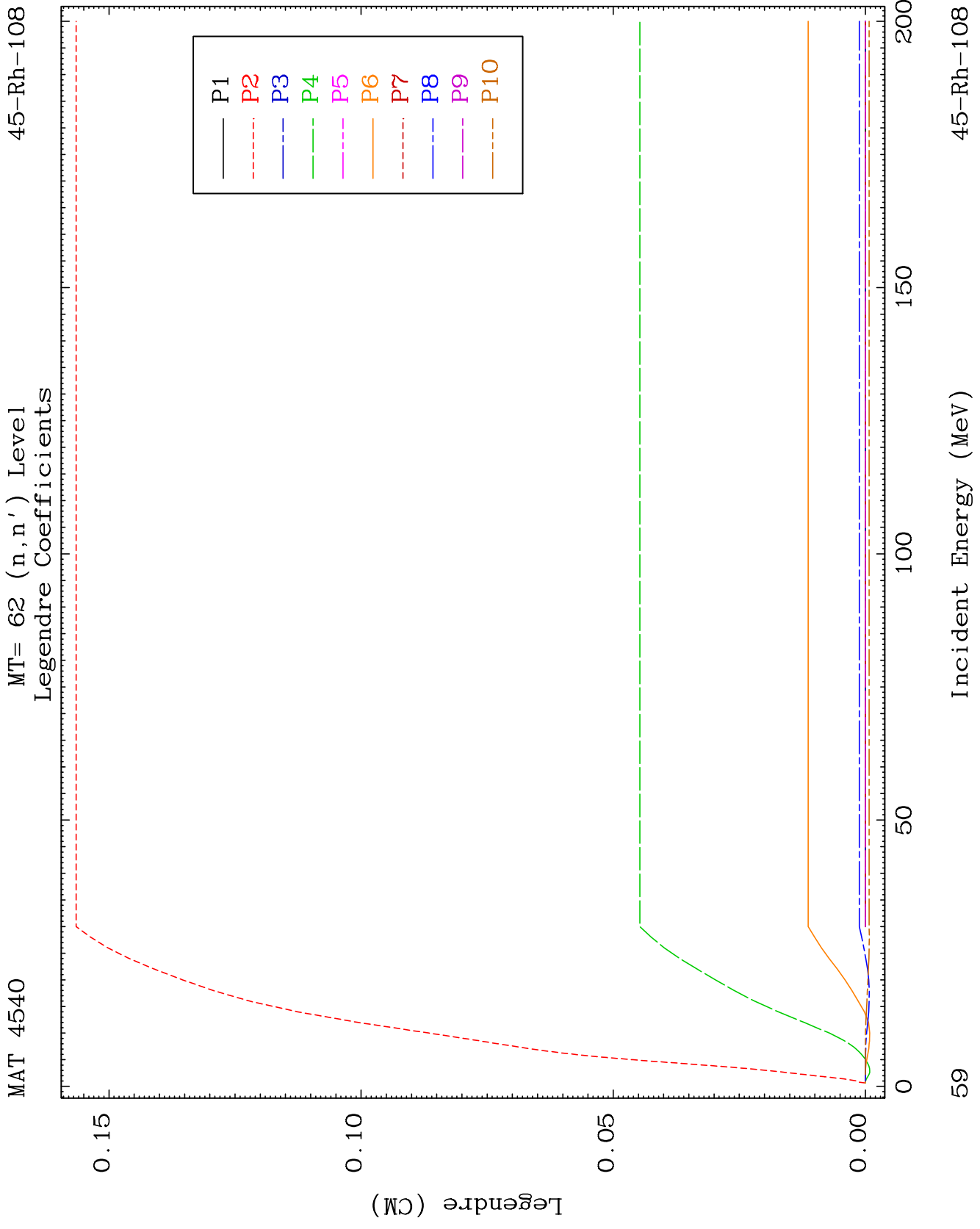


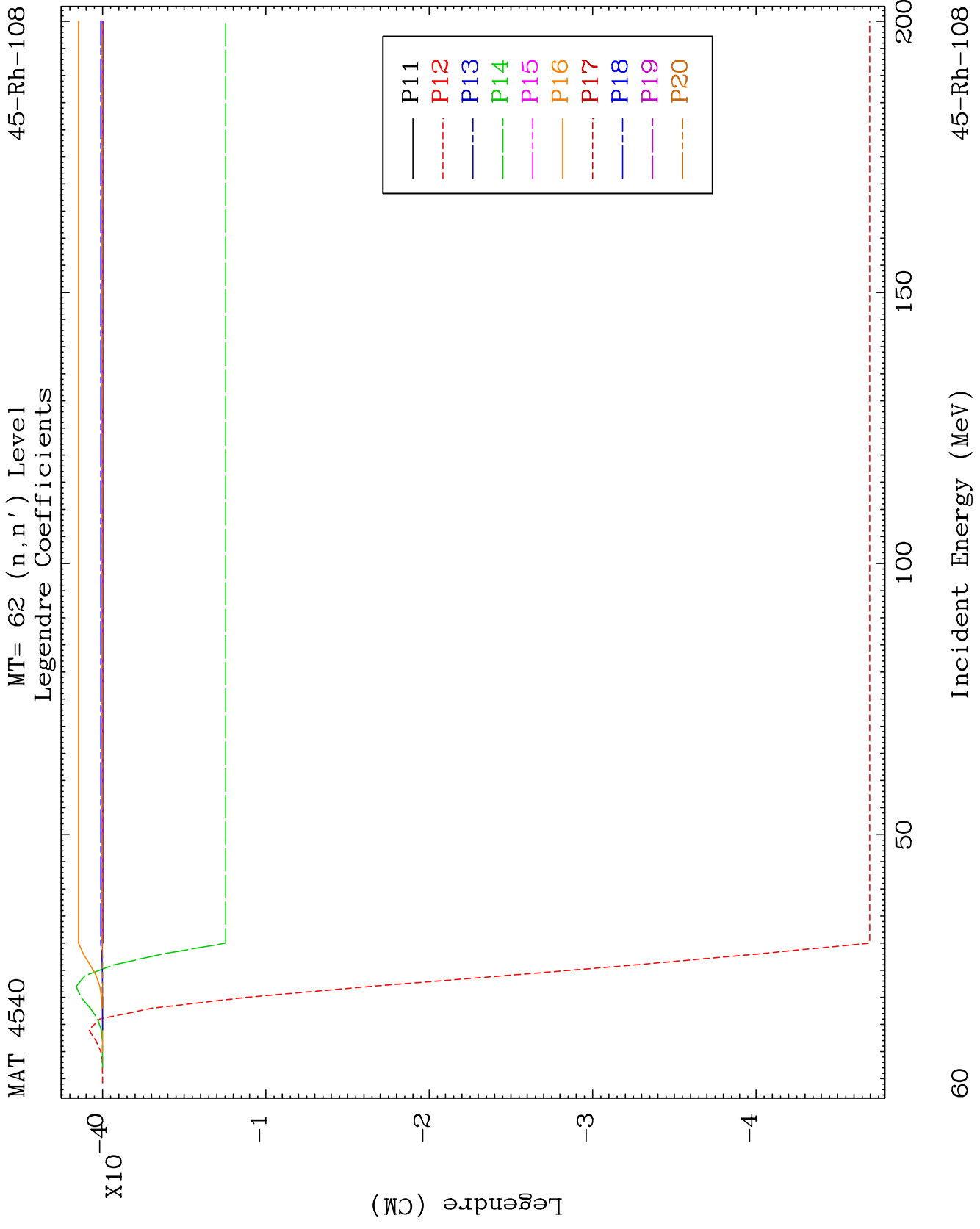
57

Incident Energy (MeV)

45-Rh-108



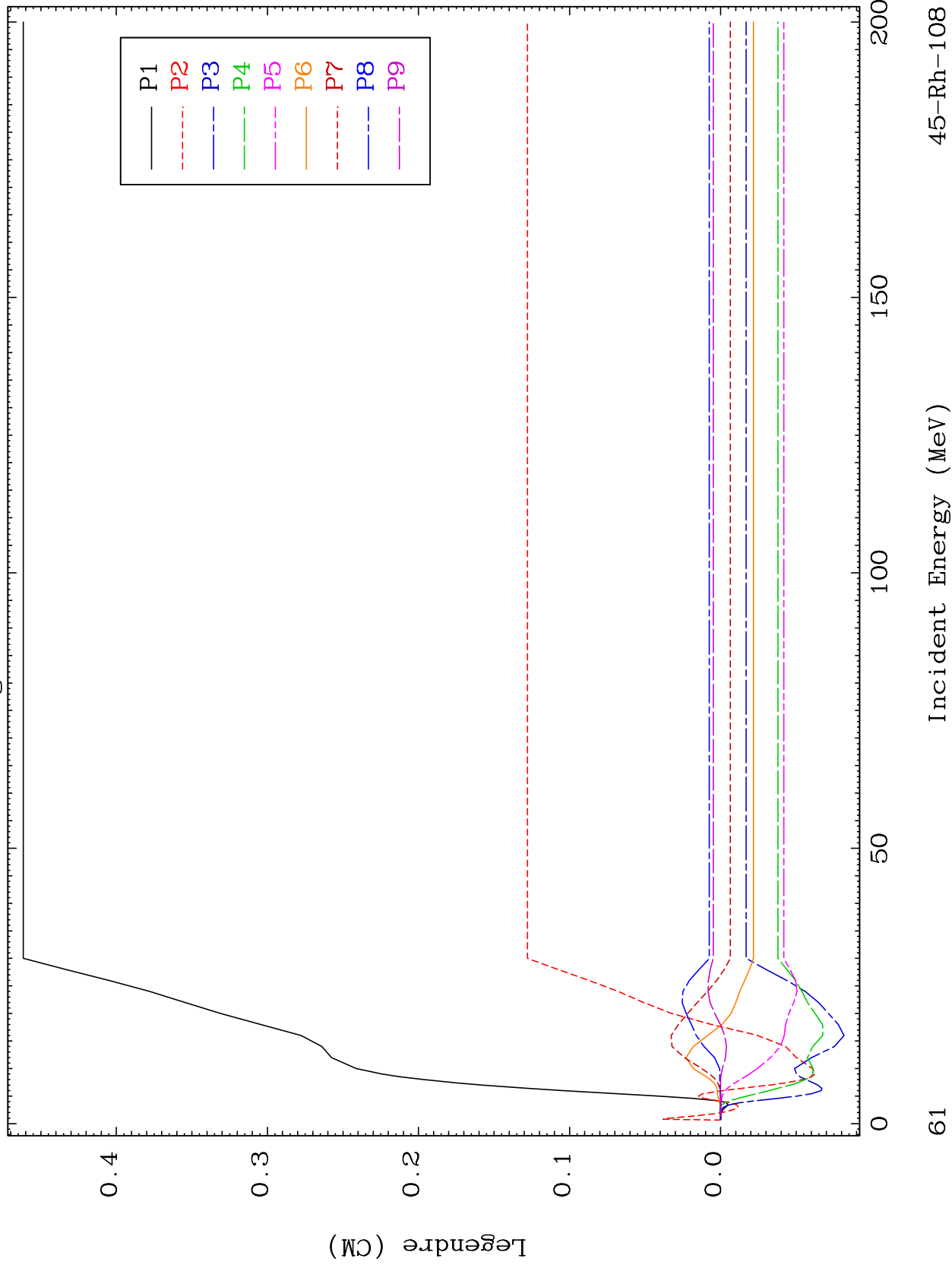




MAT 4540

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

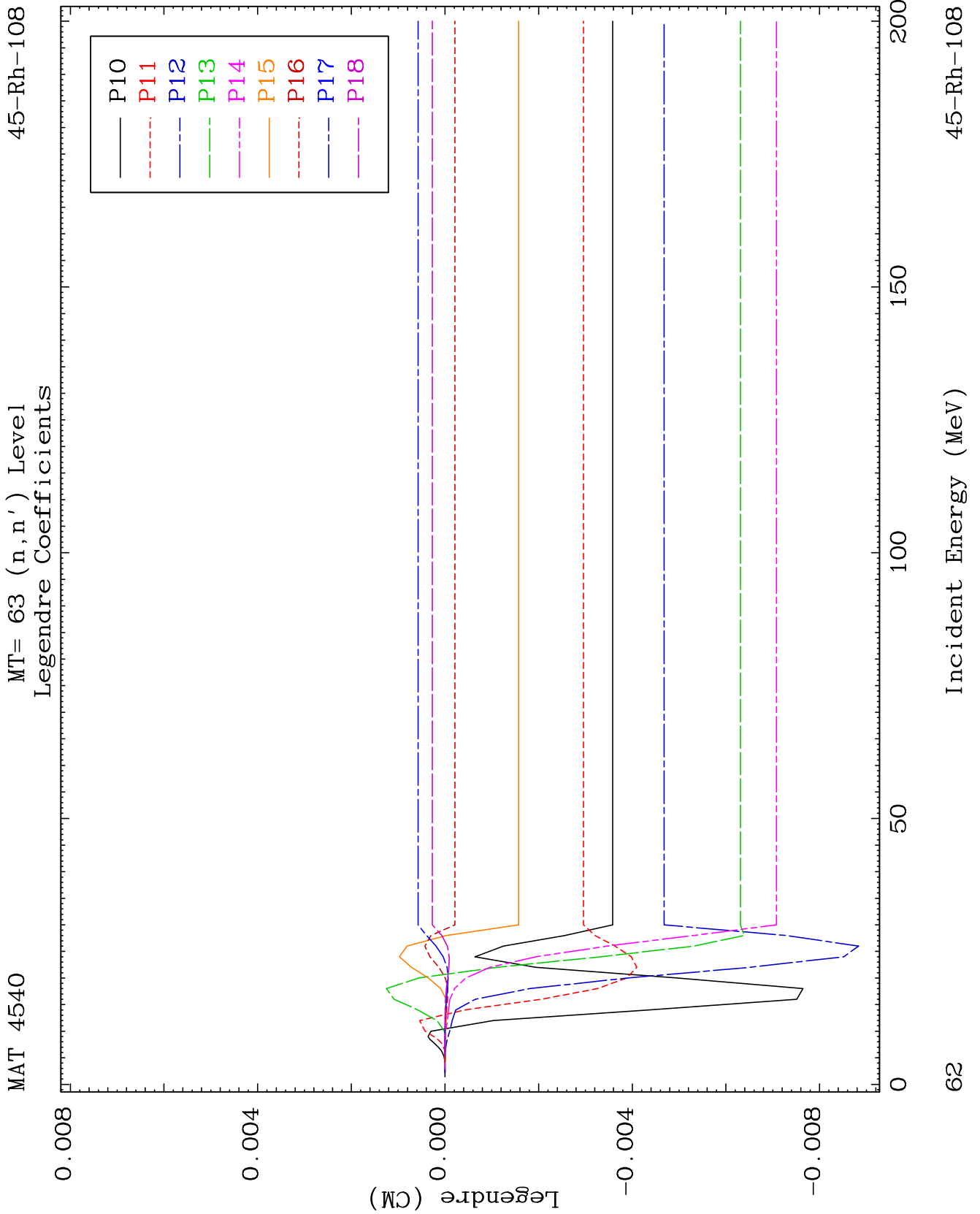
45-Rh-108



45-Rh-108

Incident Energy (MeV)

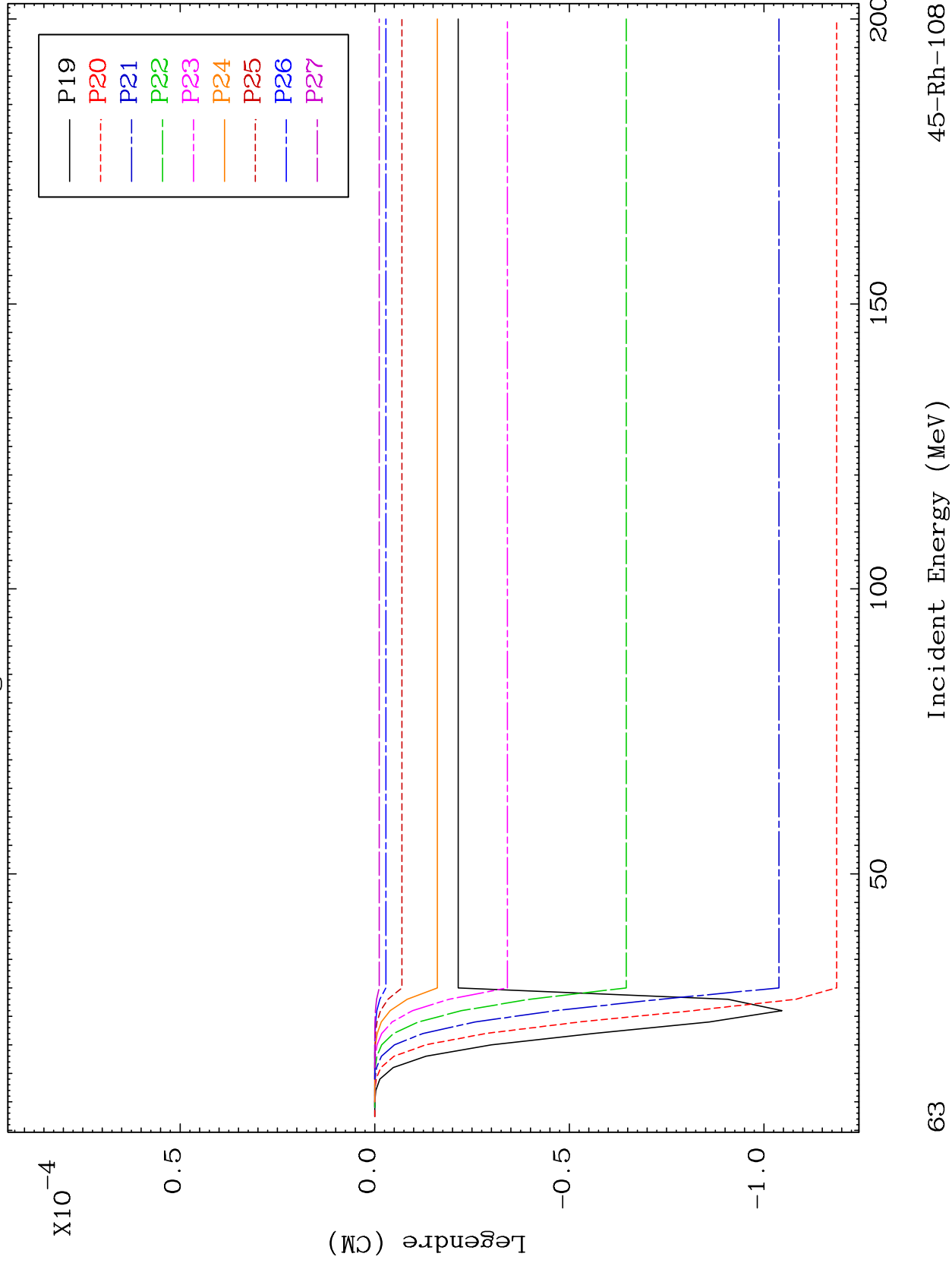
61



MAT 4540

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

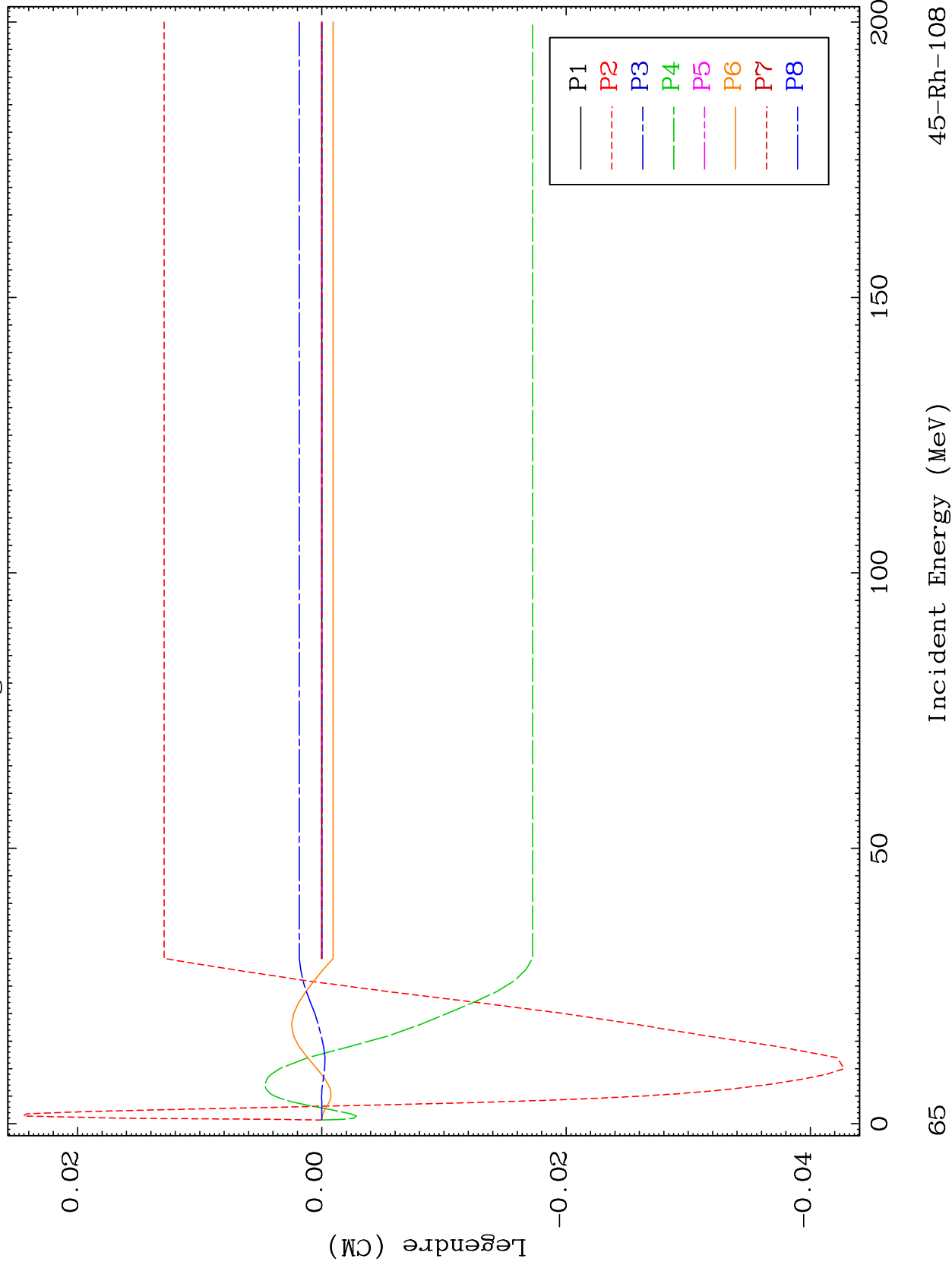
45-Rh-108



MAT 4540

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

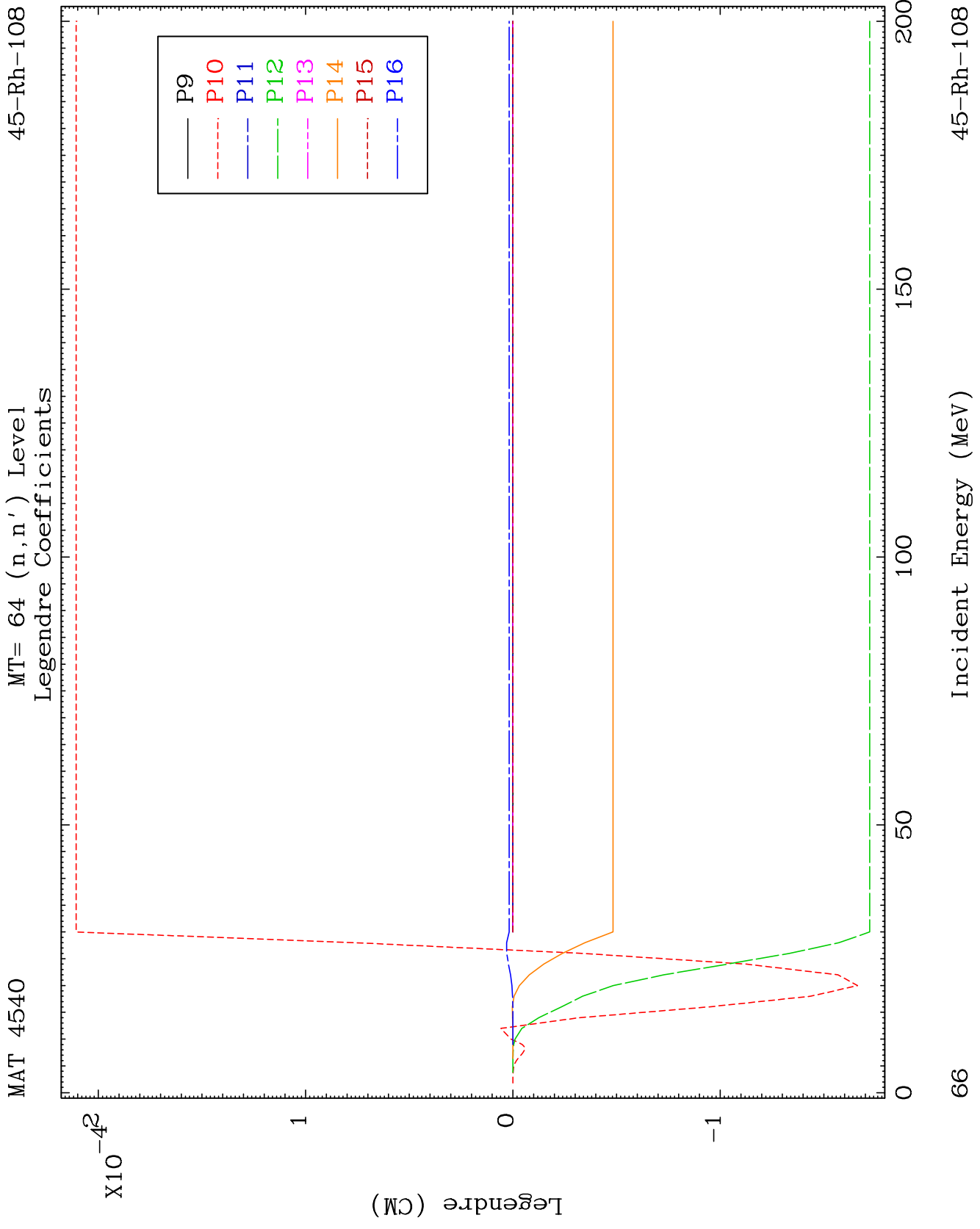
45-Rh-108



45-Rh-108

Incident Energy (MeV)

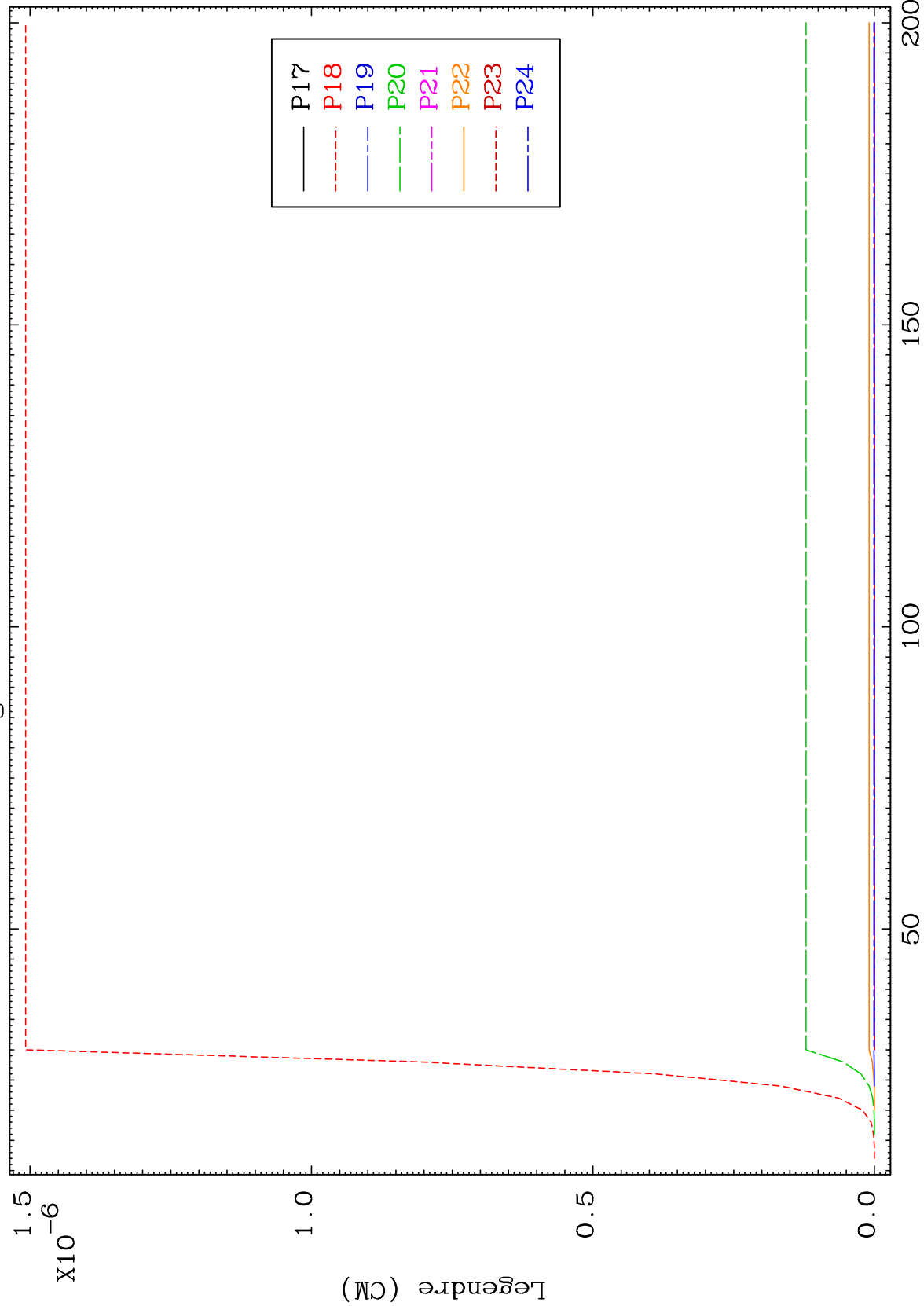
65



MAT 4540

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

45-Rh-108



45-Rh-108

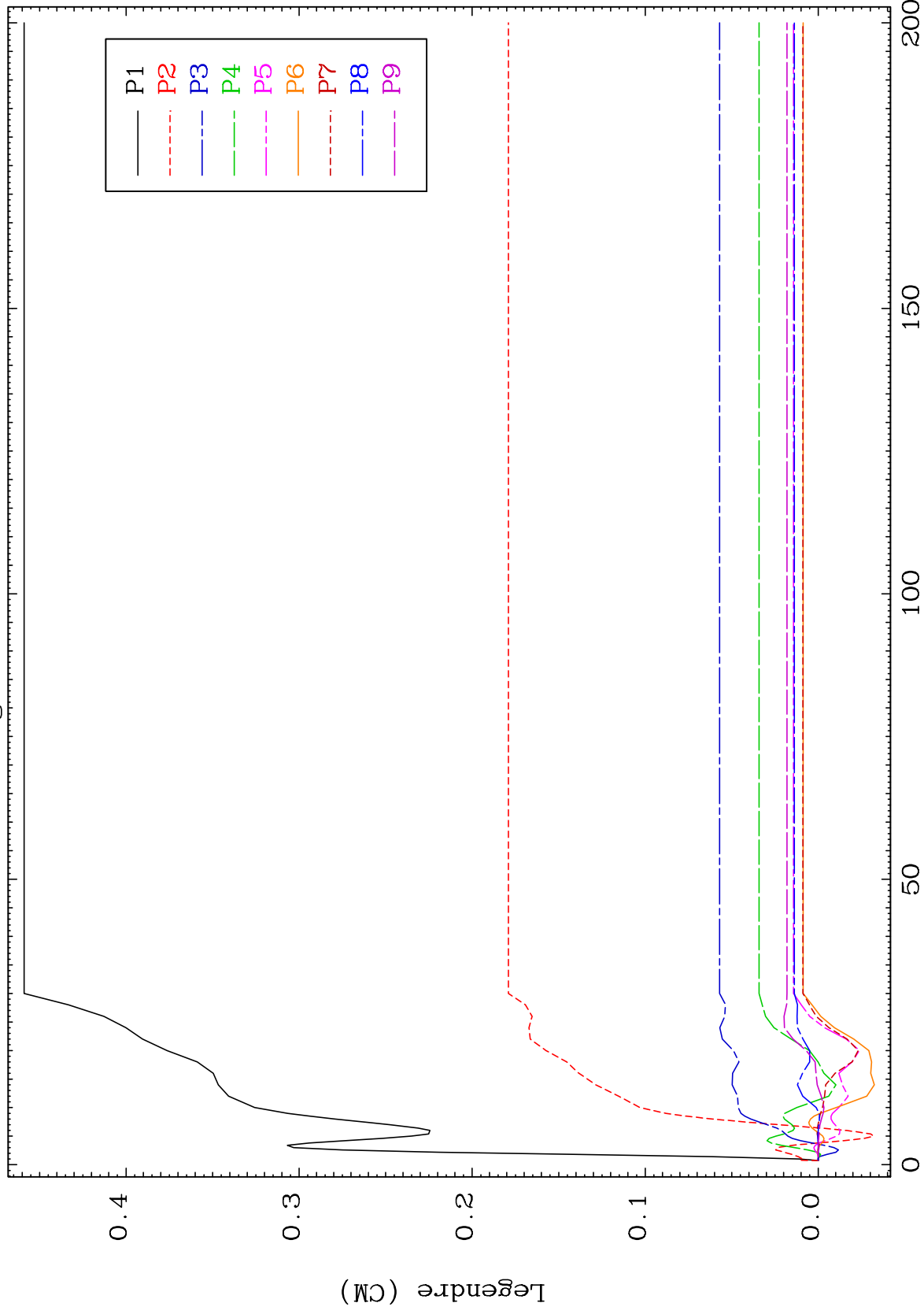
Incident Energy (MeV)

67

MAT 4540

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

45-Rh-108



68

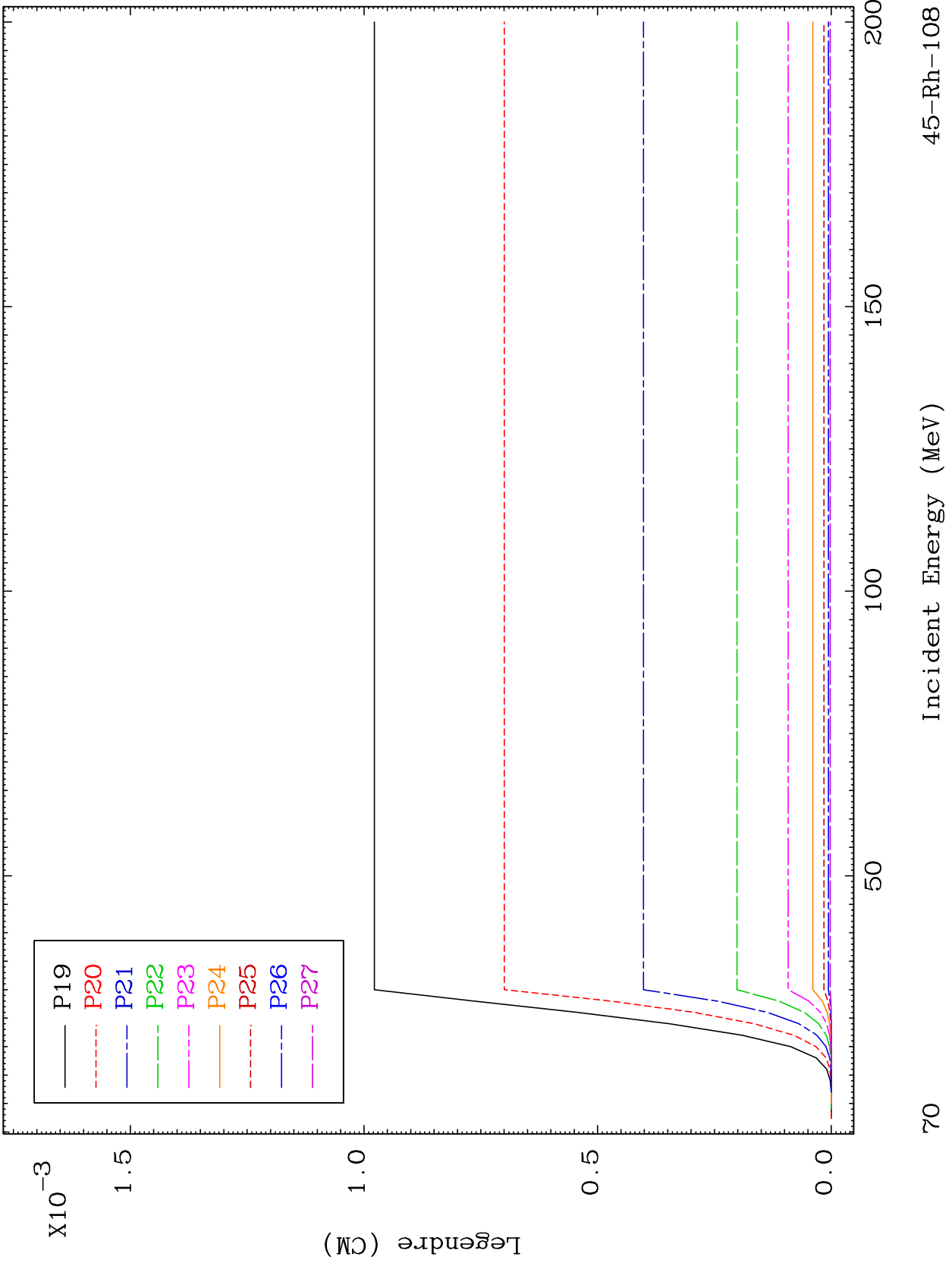
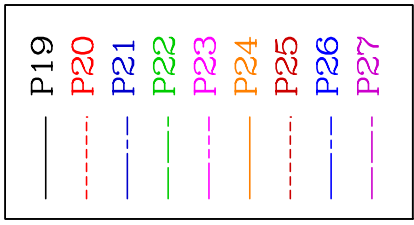
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



70

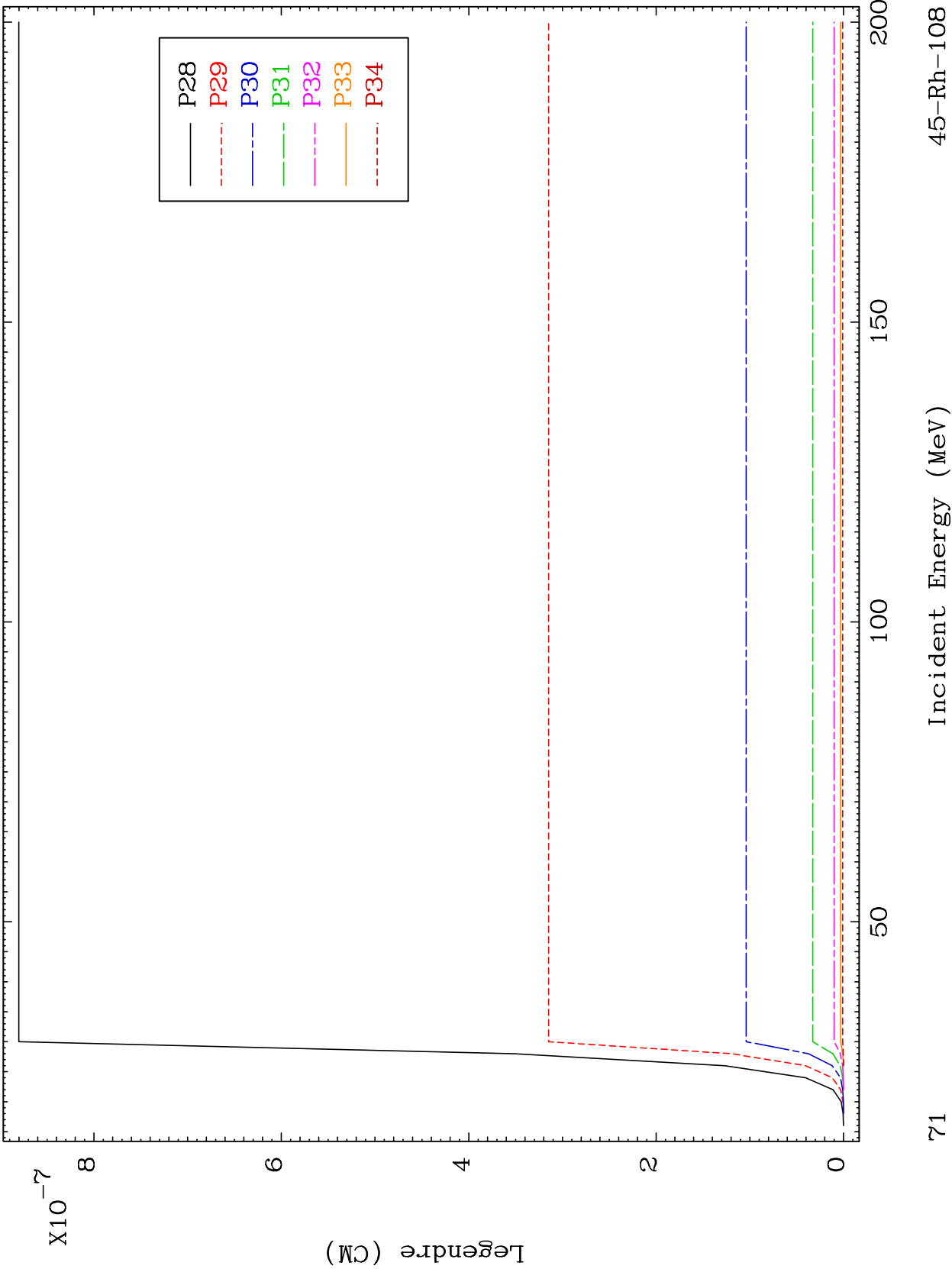
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



71

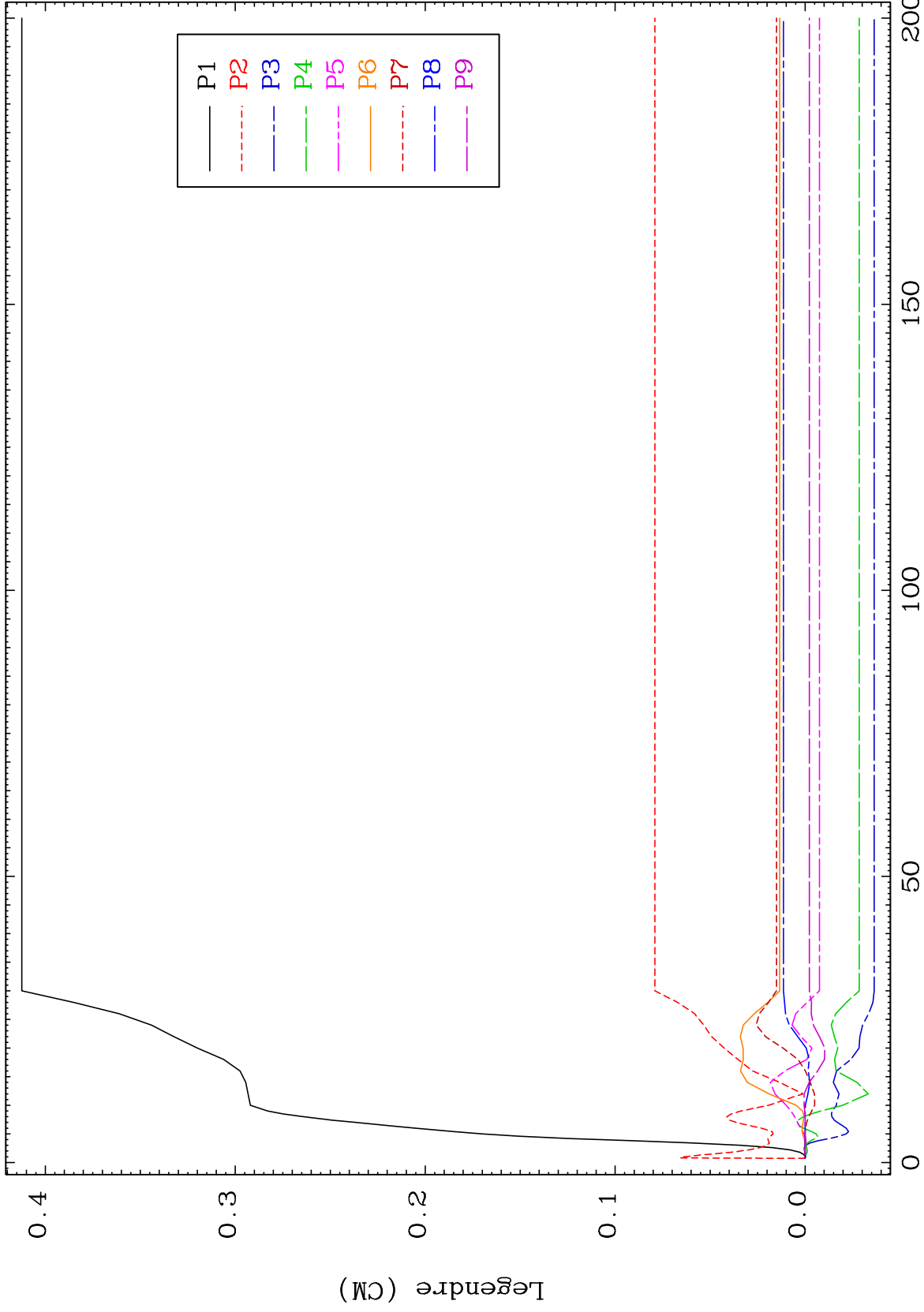
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



45-Rh-108

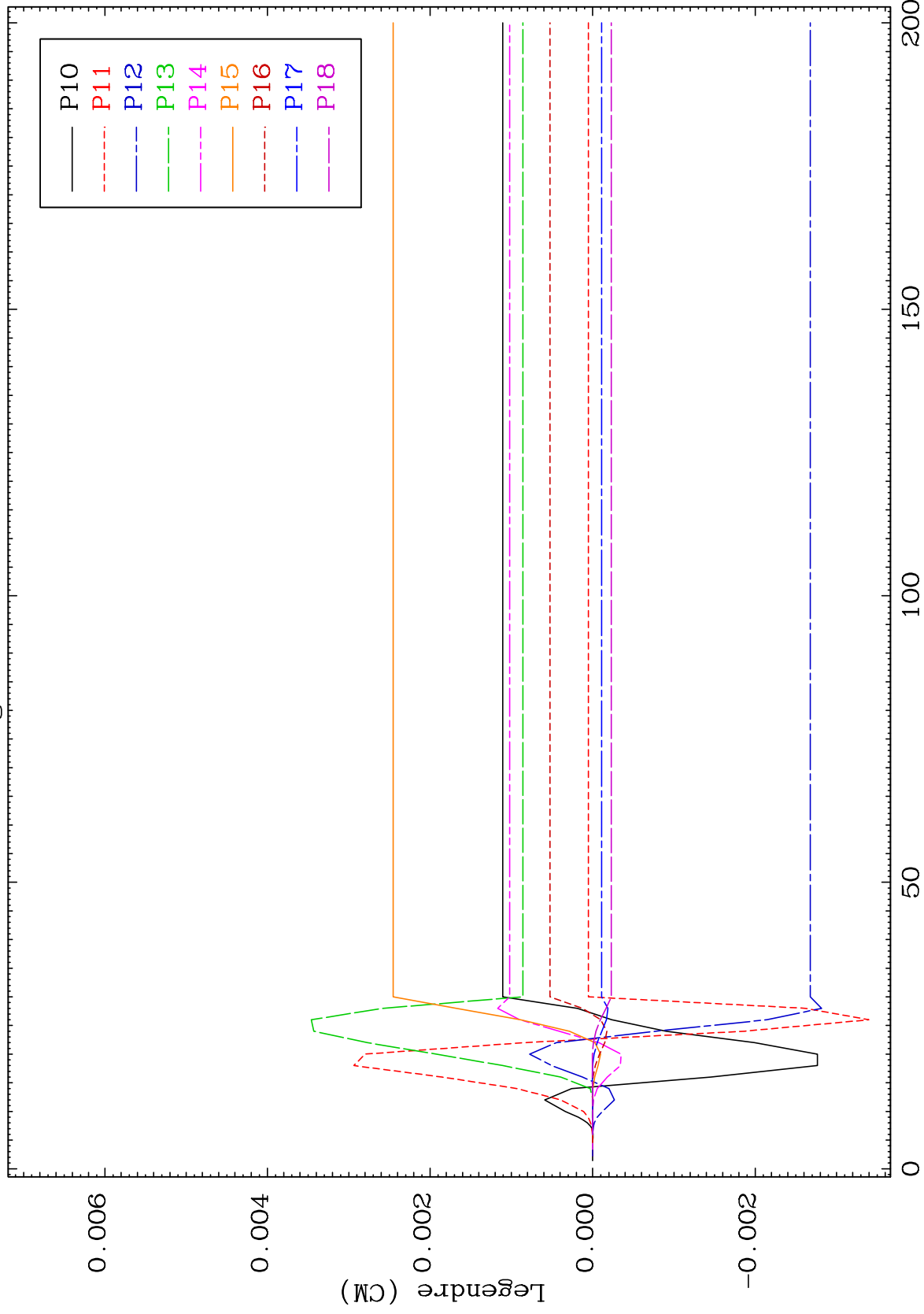
Incident Energy (MeV)

72

MAT 4540

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

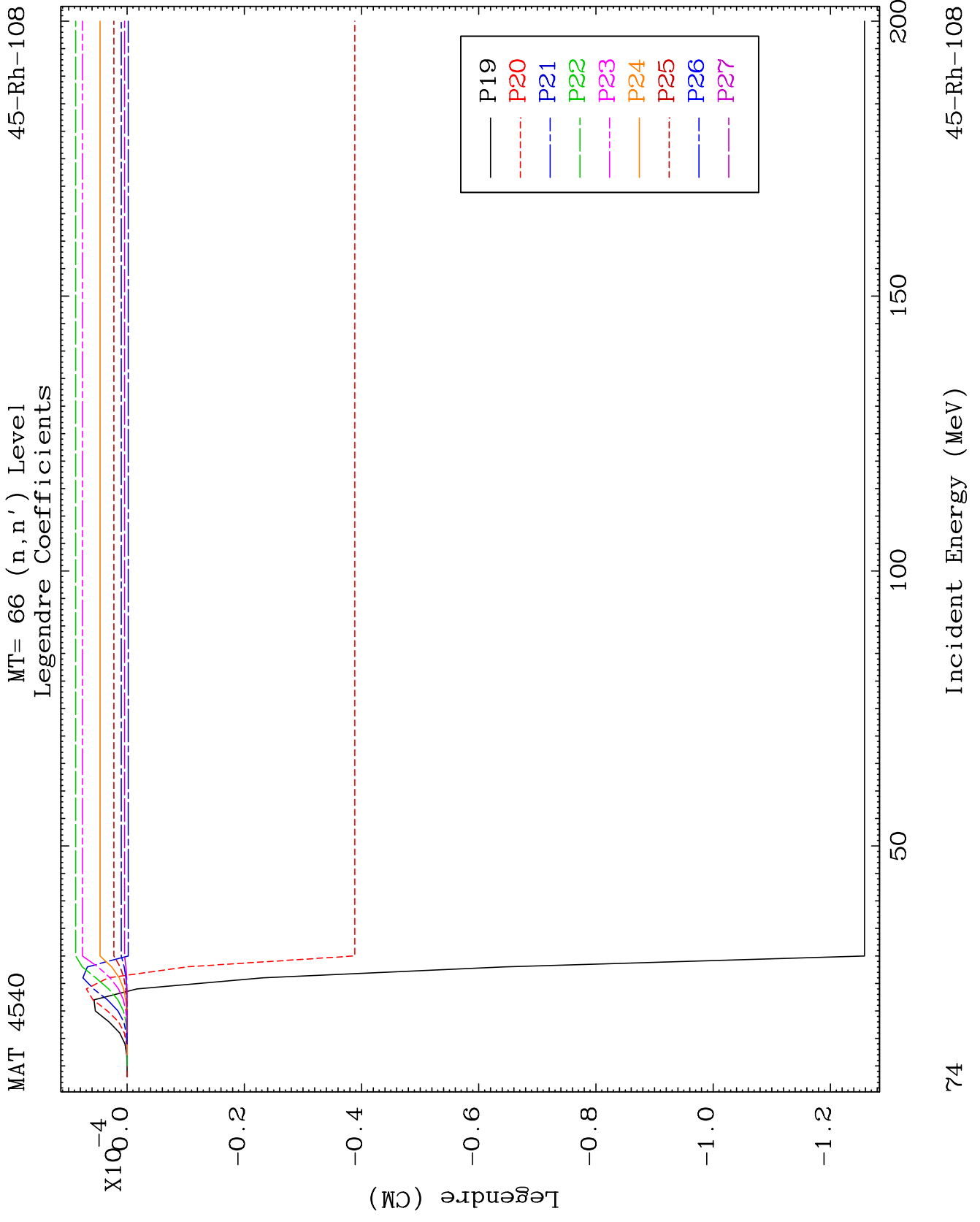
45-Rh-108



73

Incident Energy (MeV)

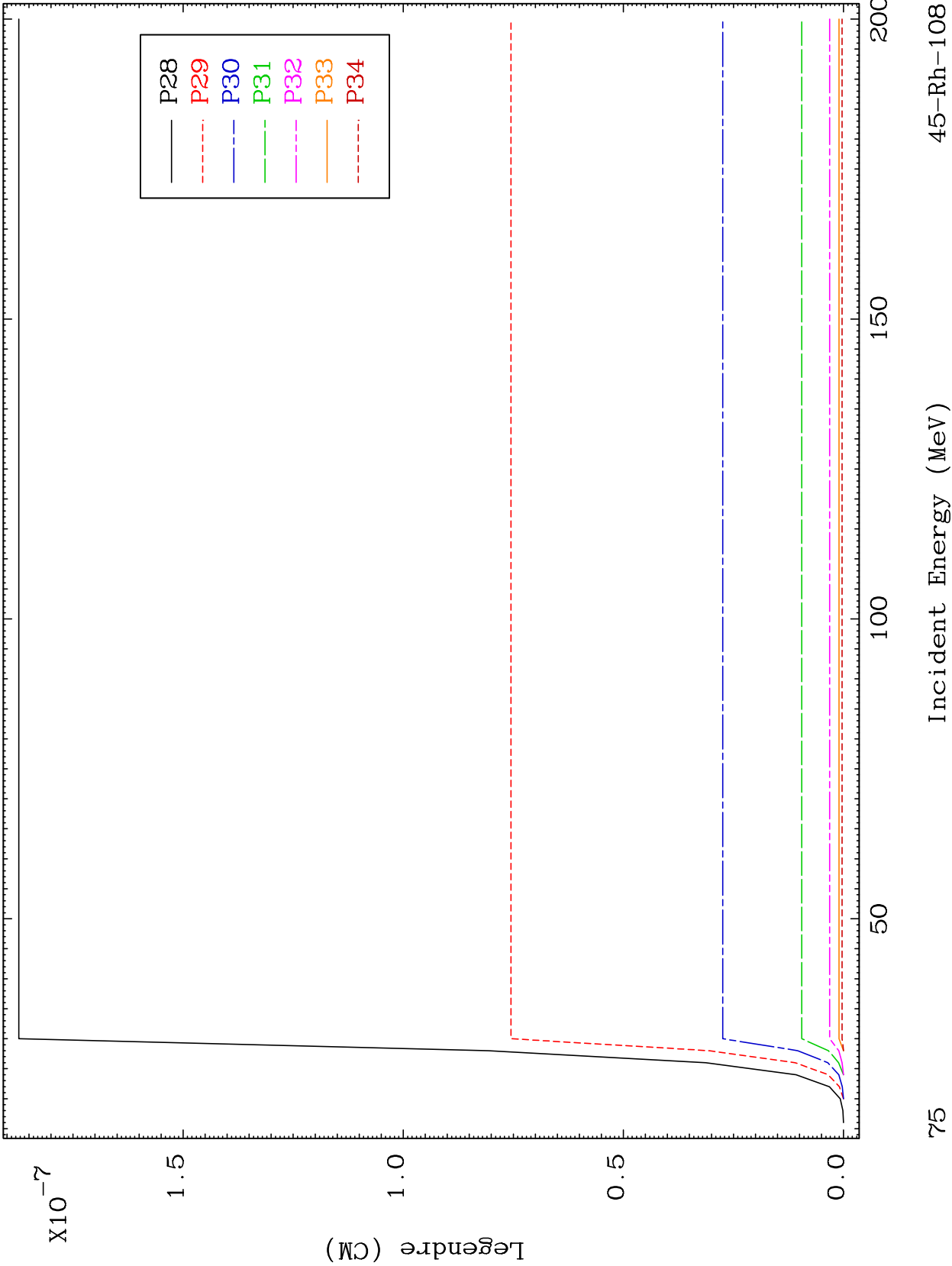
45-Rh-108



MAT 4540

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

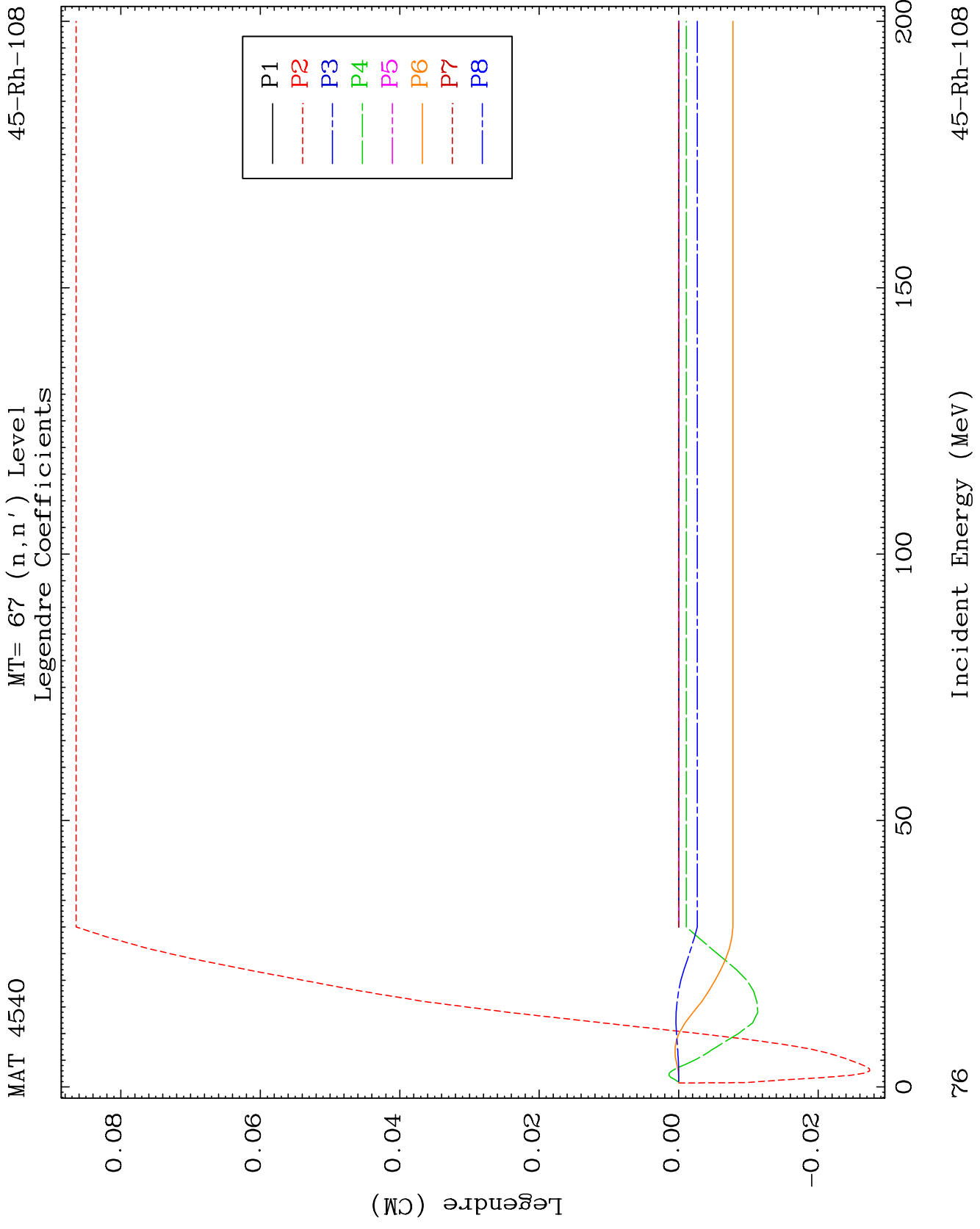
45-Rh-108



75

Incident Energy (MeV)

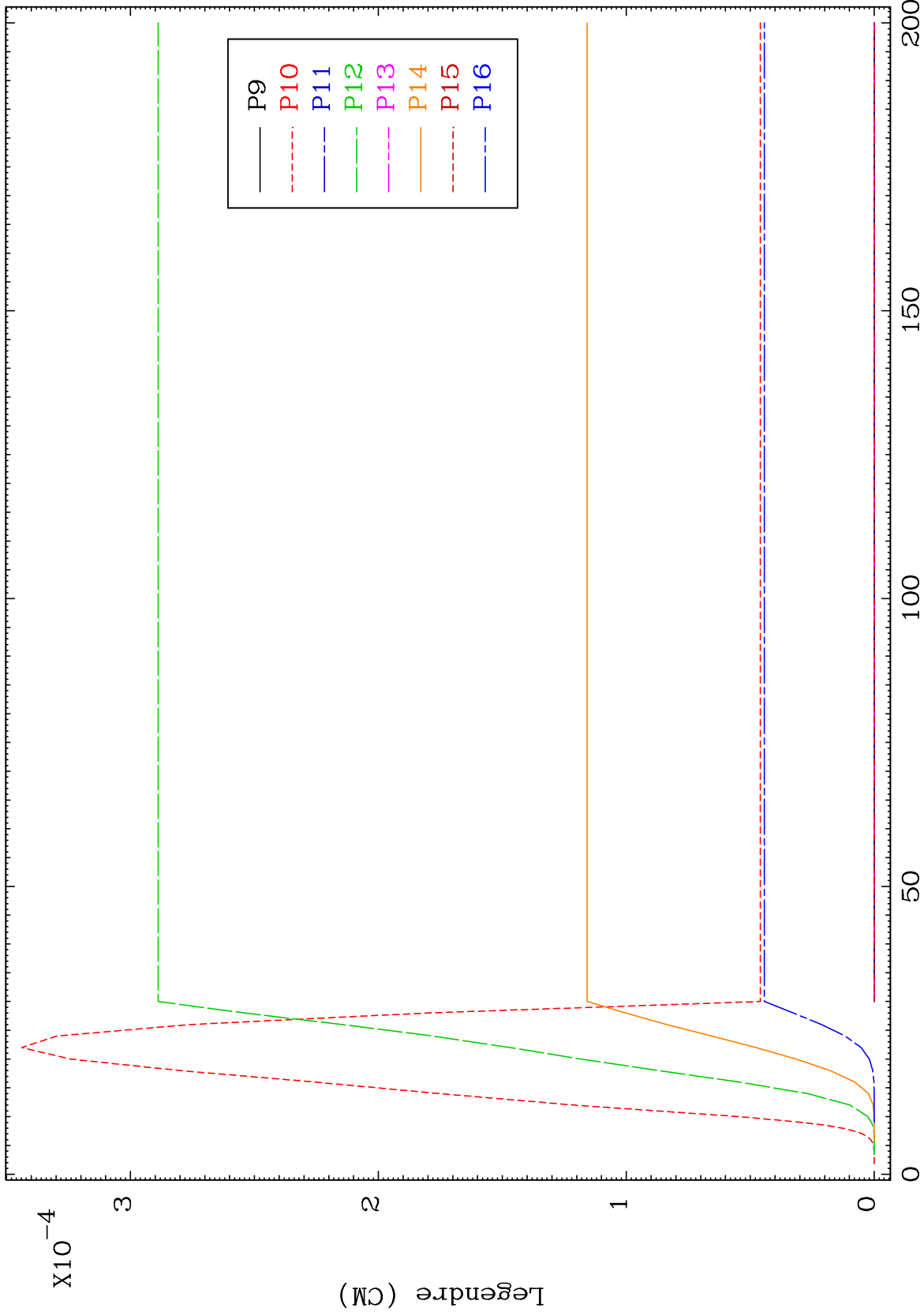
45-Rh-108



MAT 4540

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

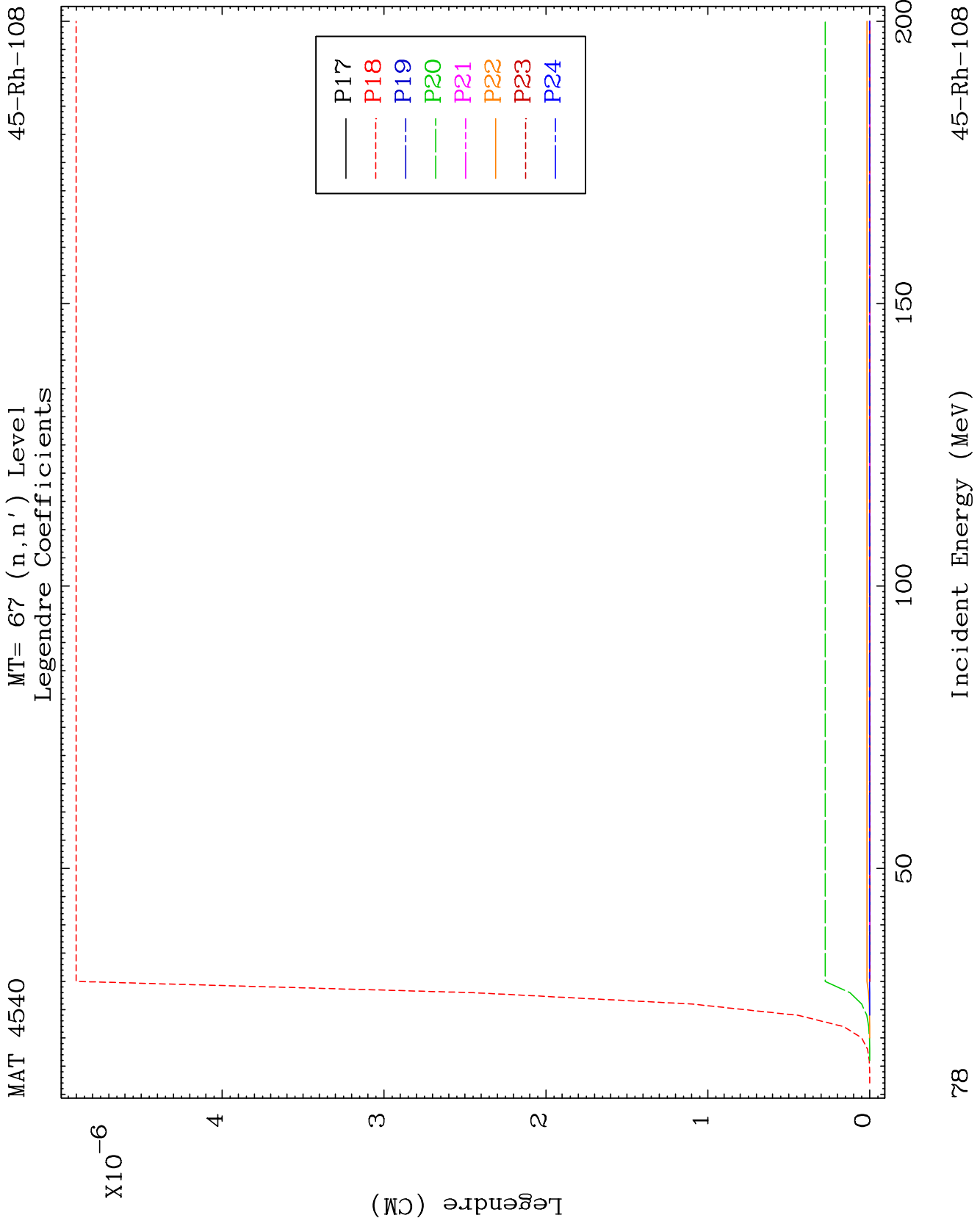
45-Rh-108

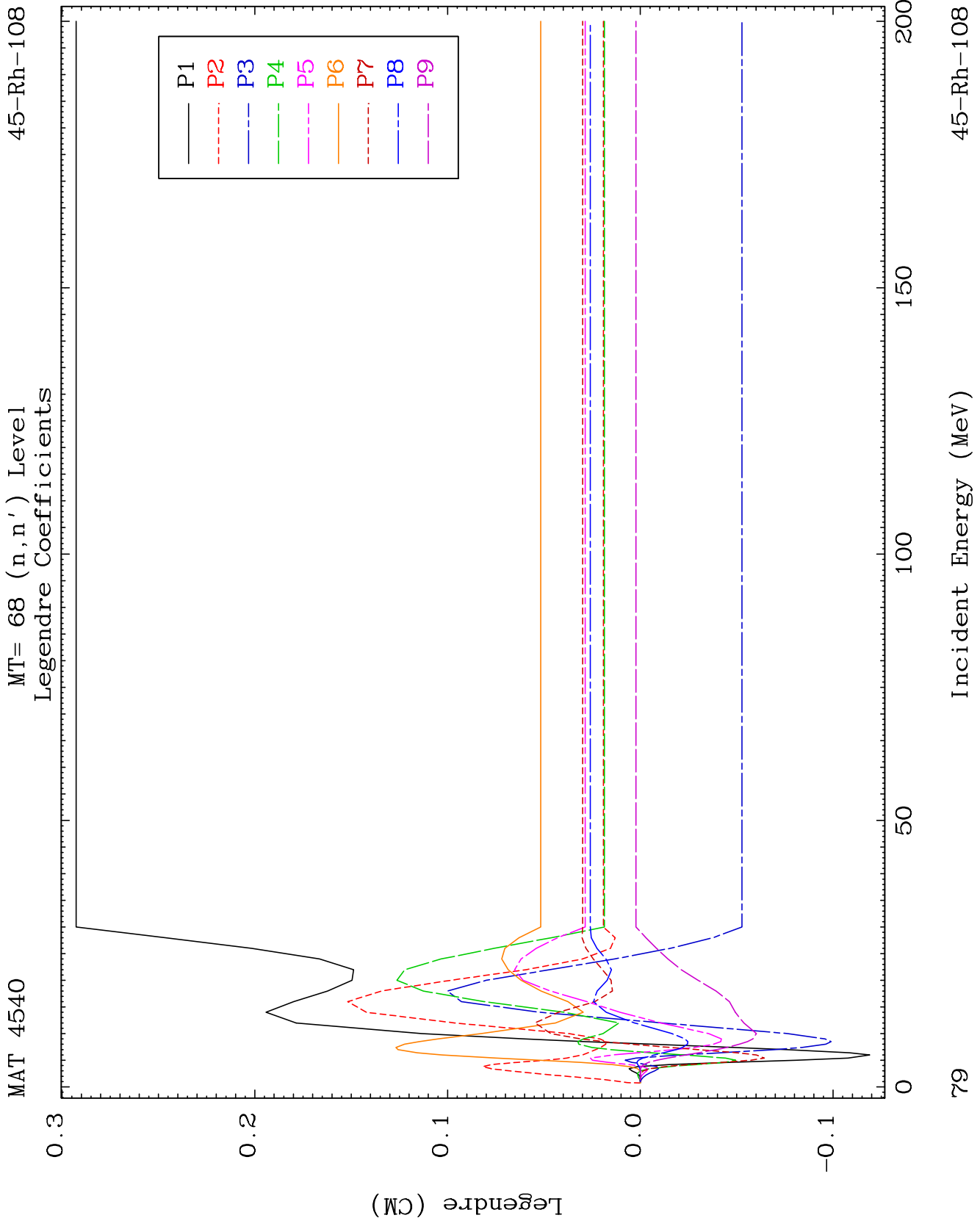


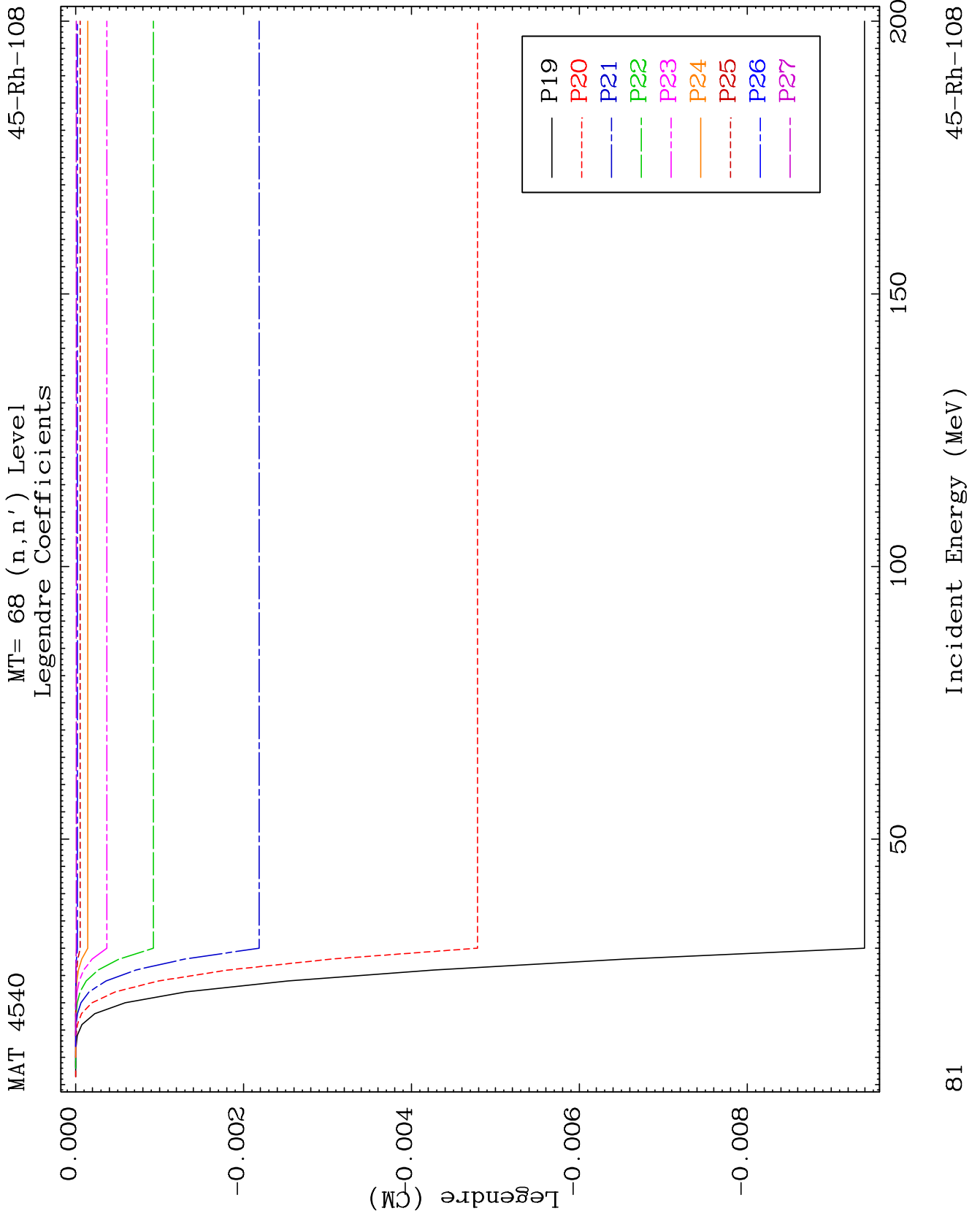
77

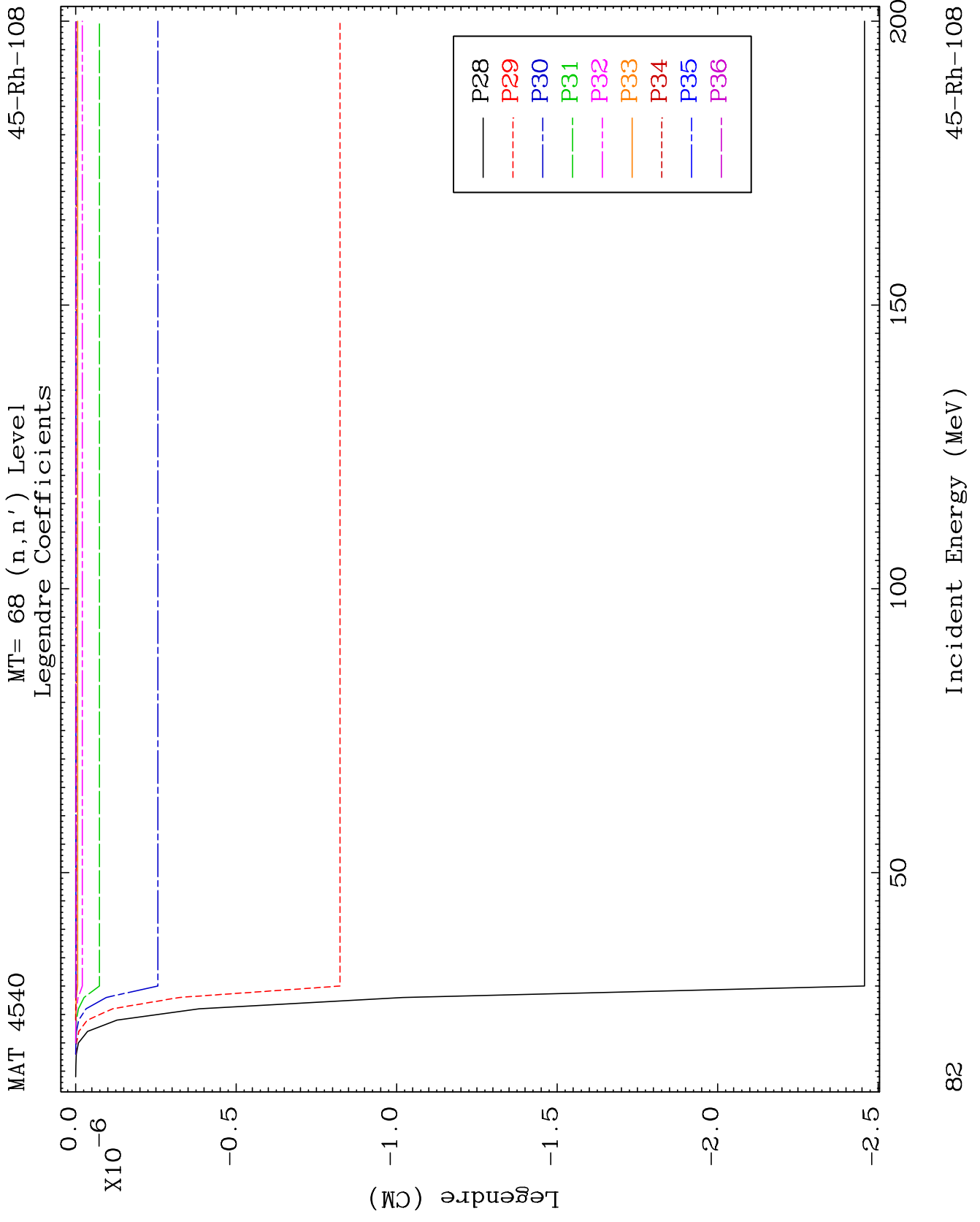
Incident Energy (MeV)

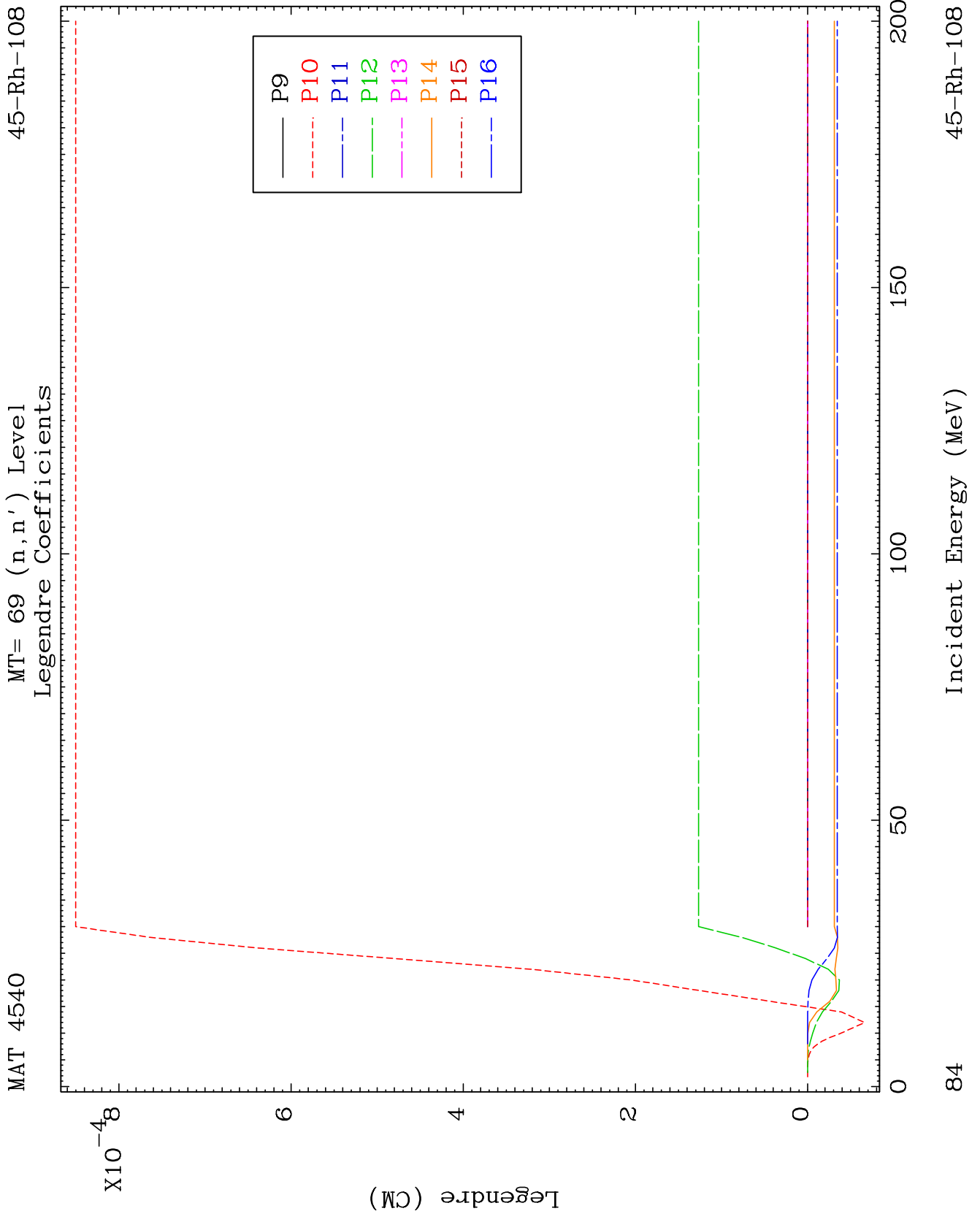
45-Rh-108

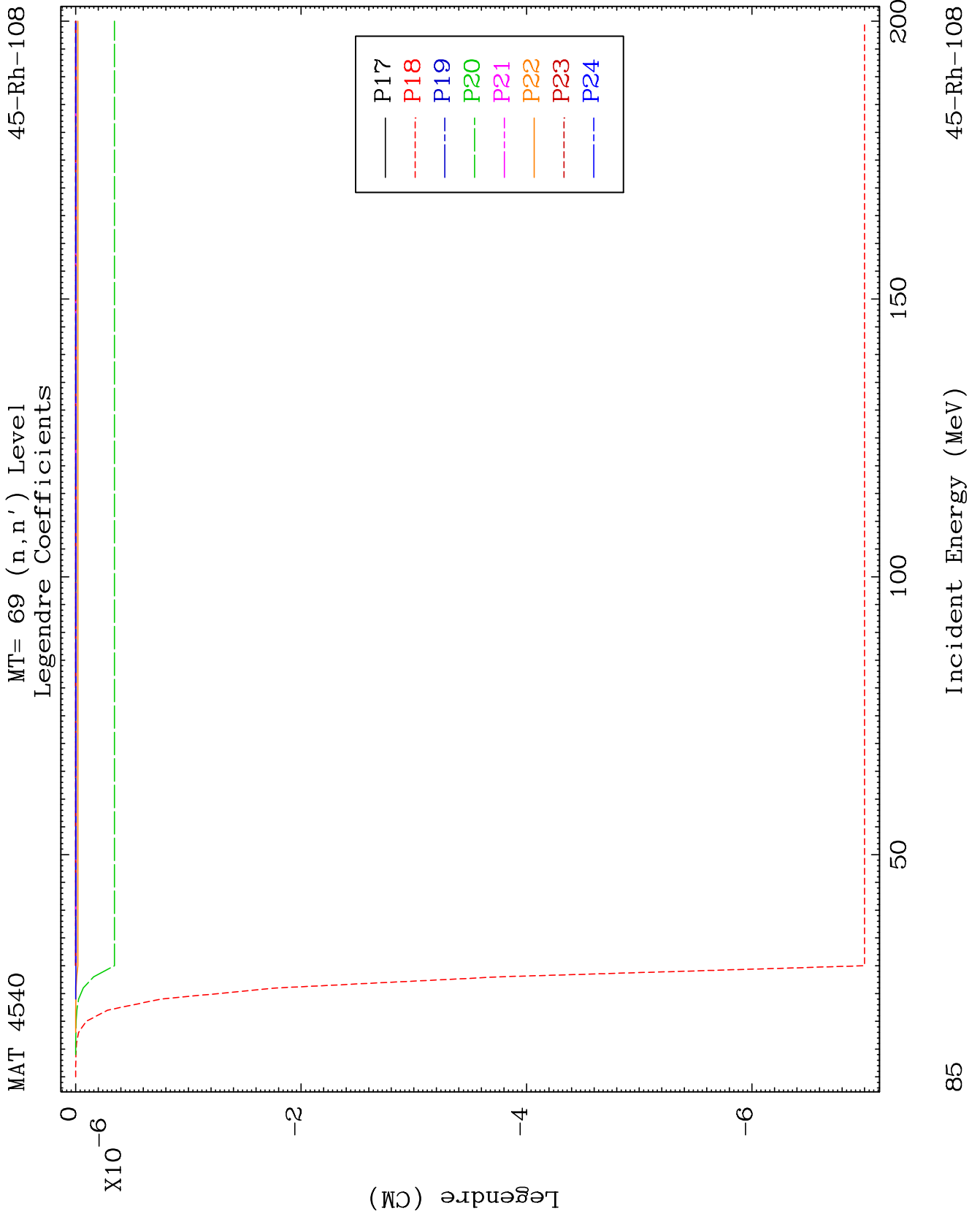








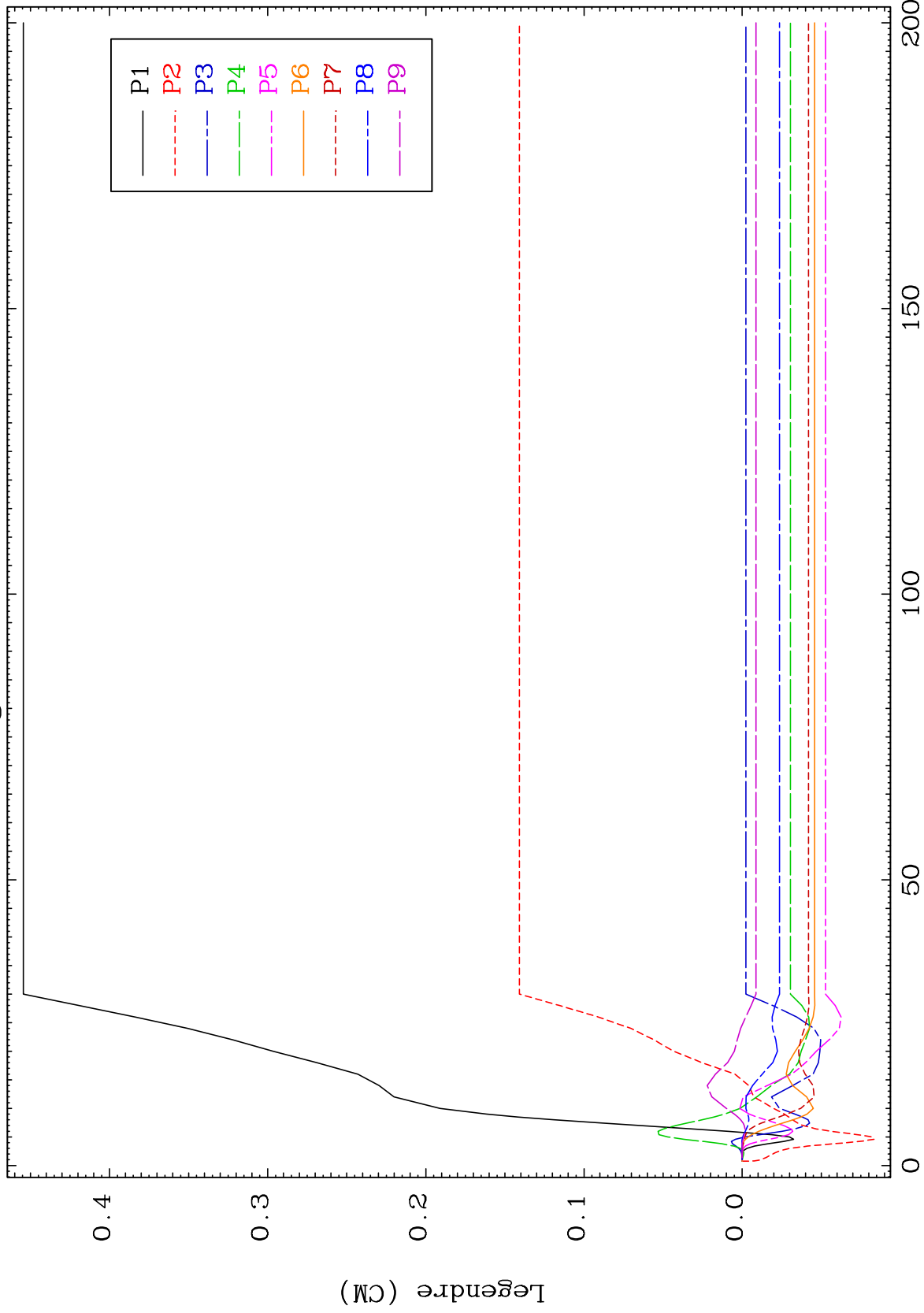




MAT 4540

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

45-Rh-108



86

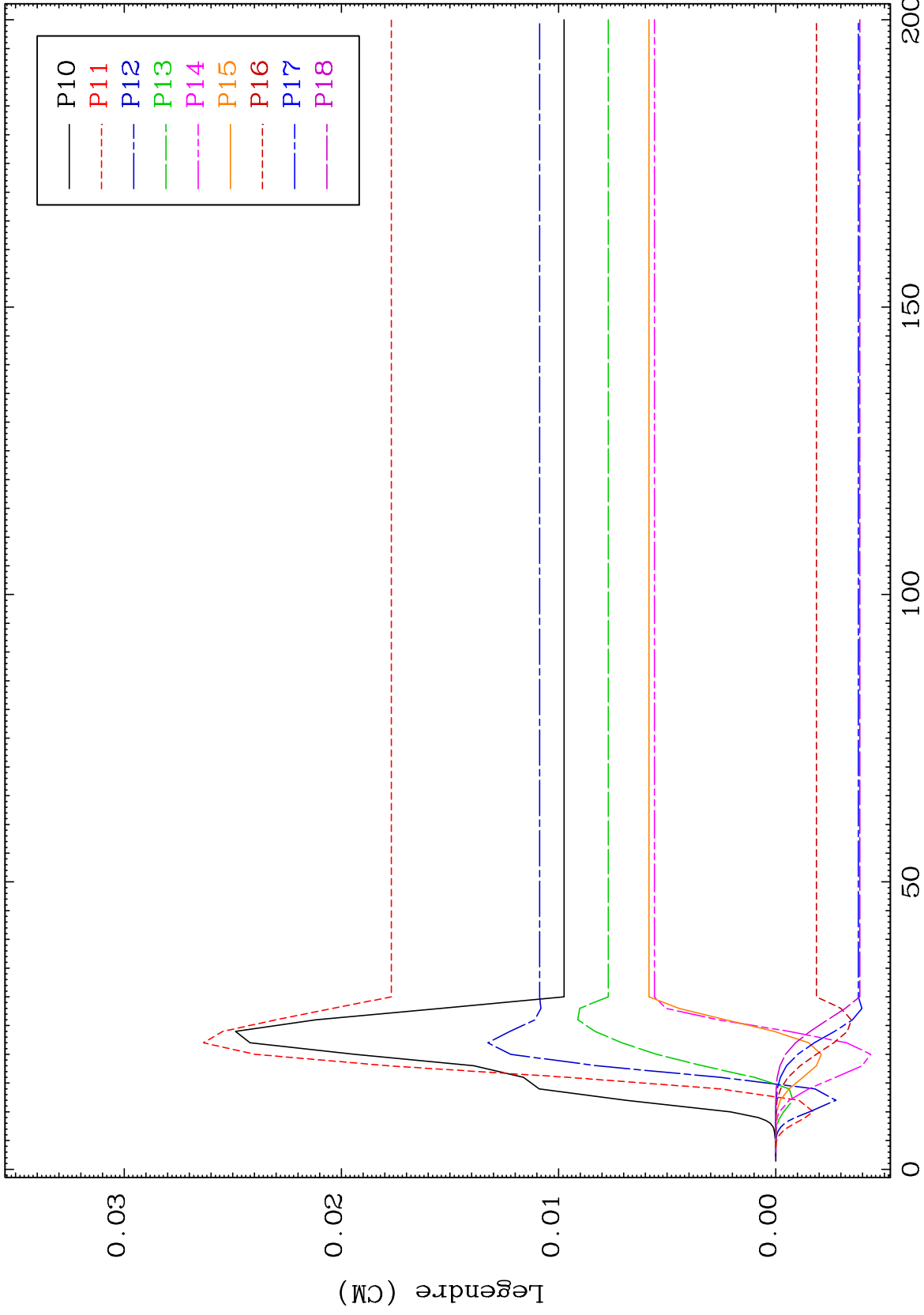
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

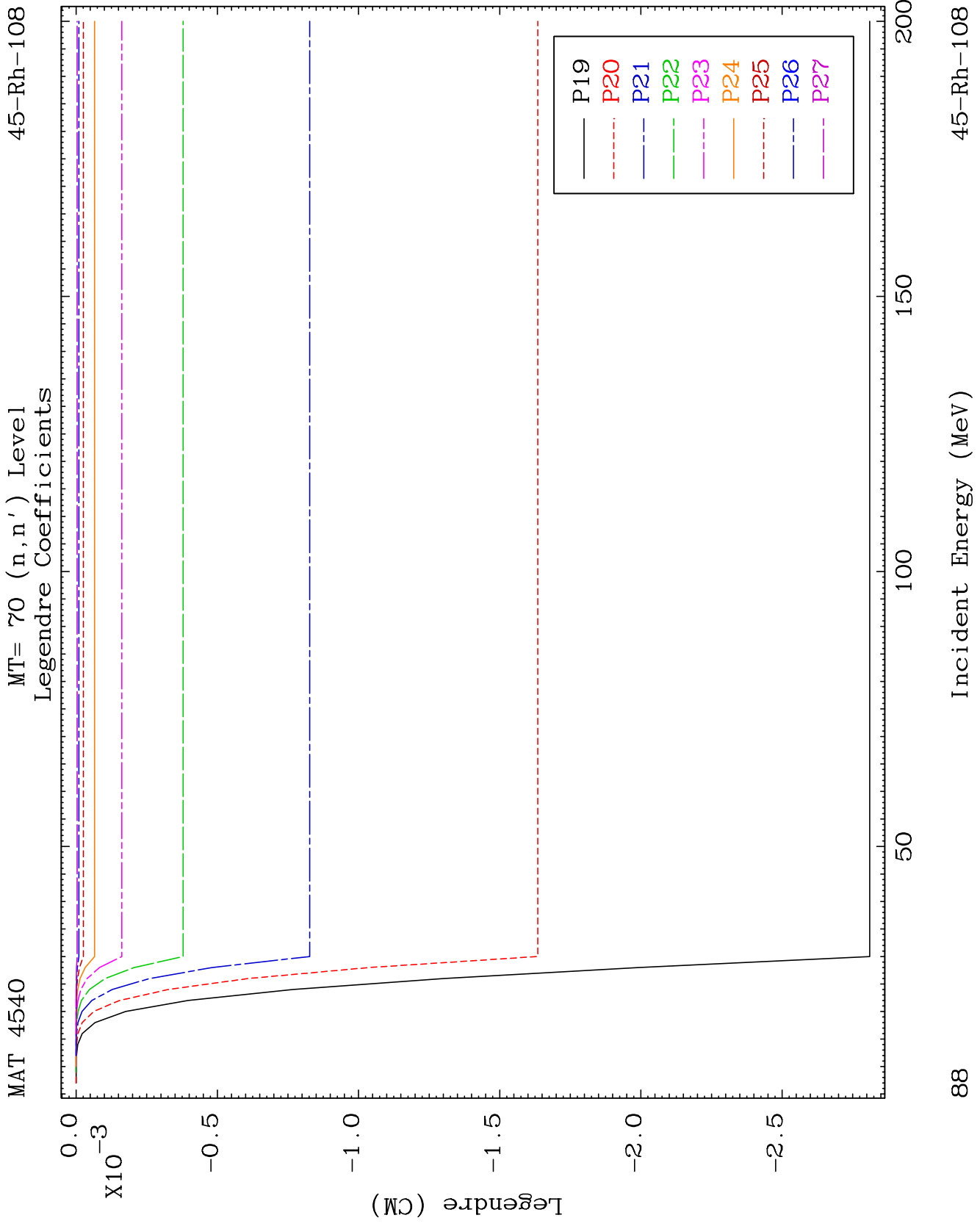
45-Rh-108

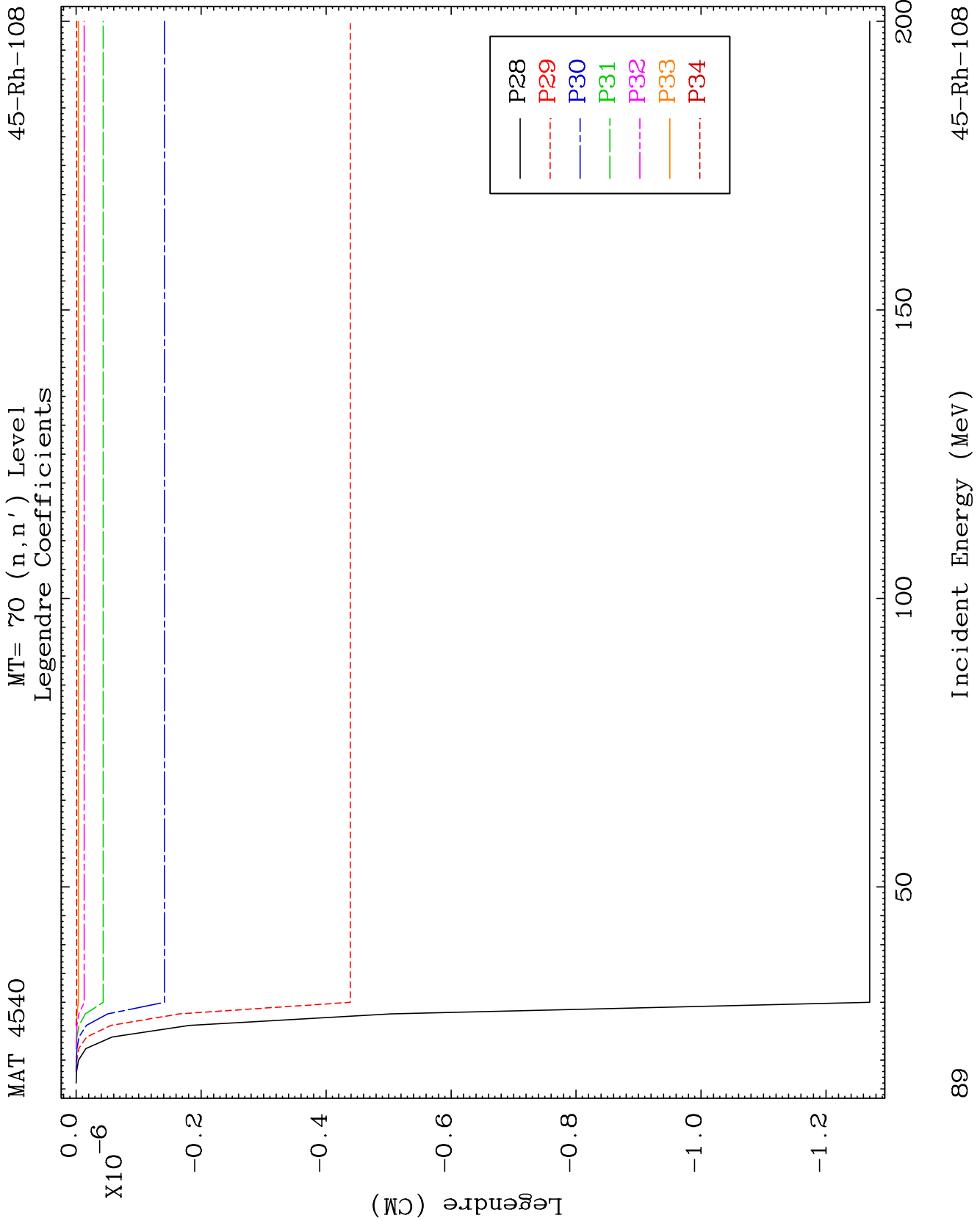


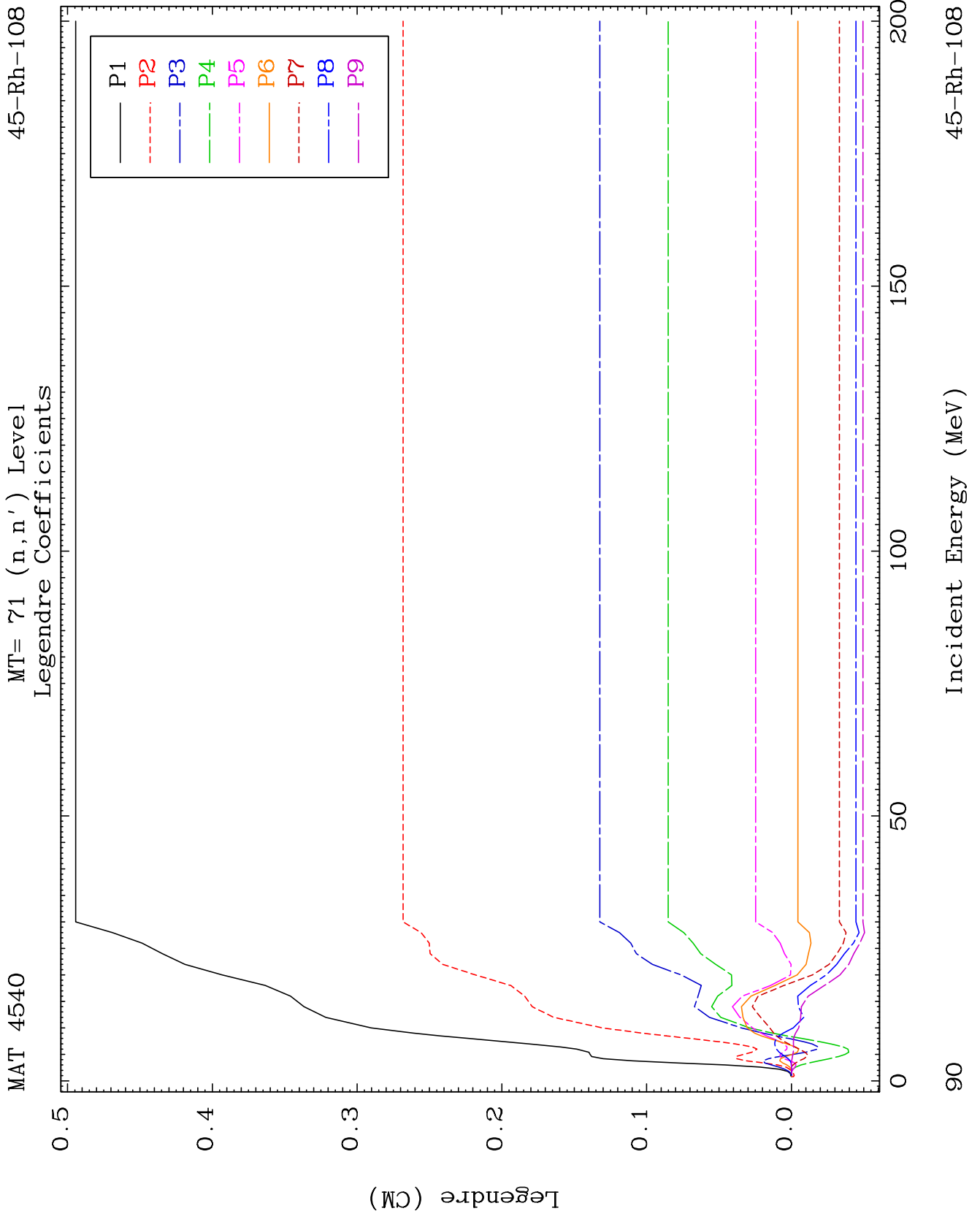
87

Incident Energy (MeV)

45-Rh-108



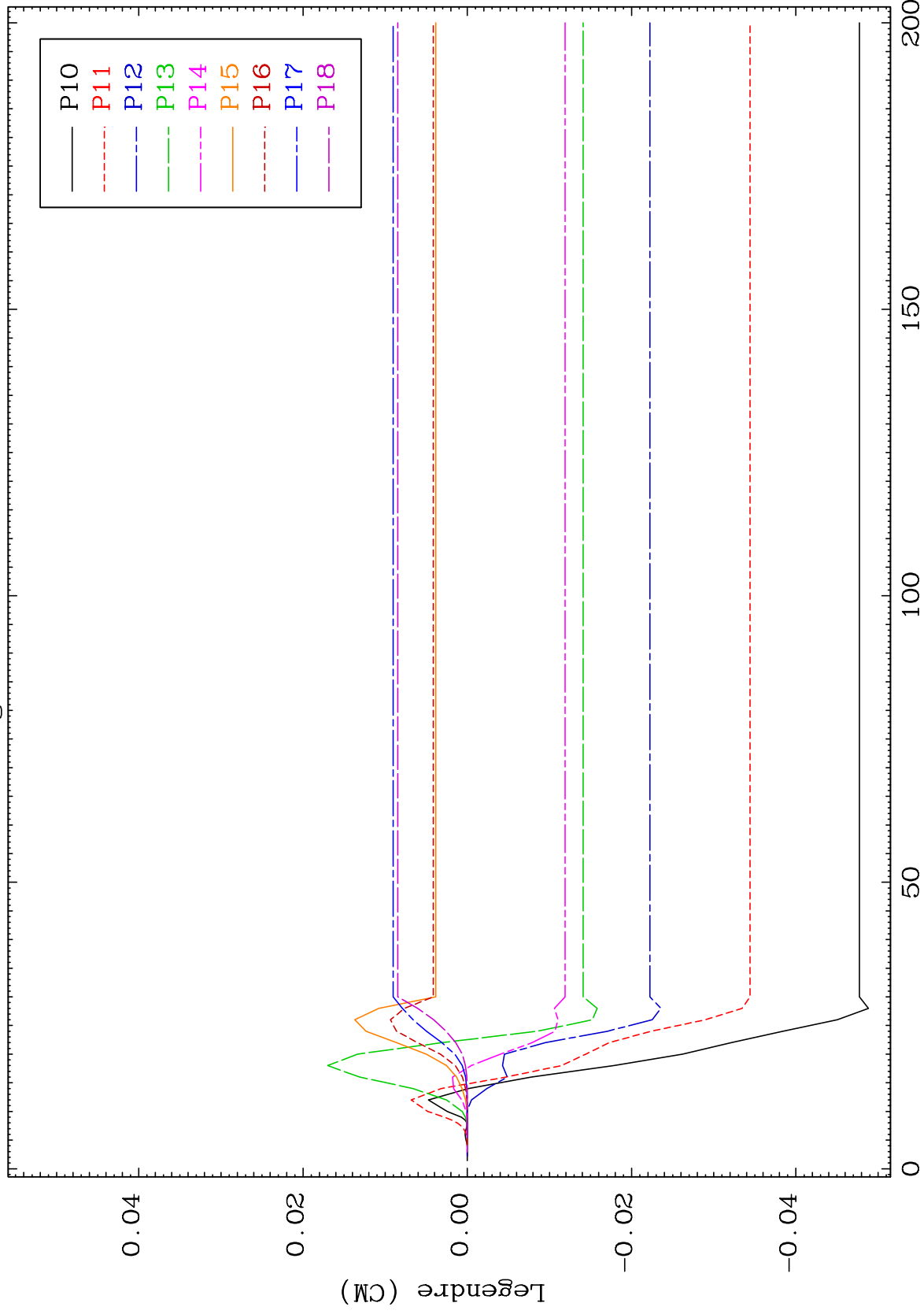




MAT 4540

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

45-Rh-108



91

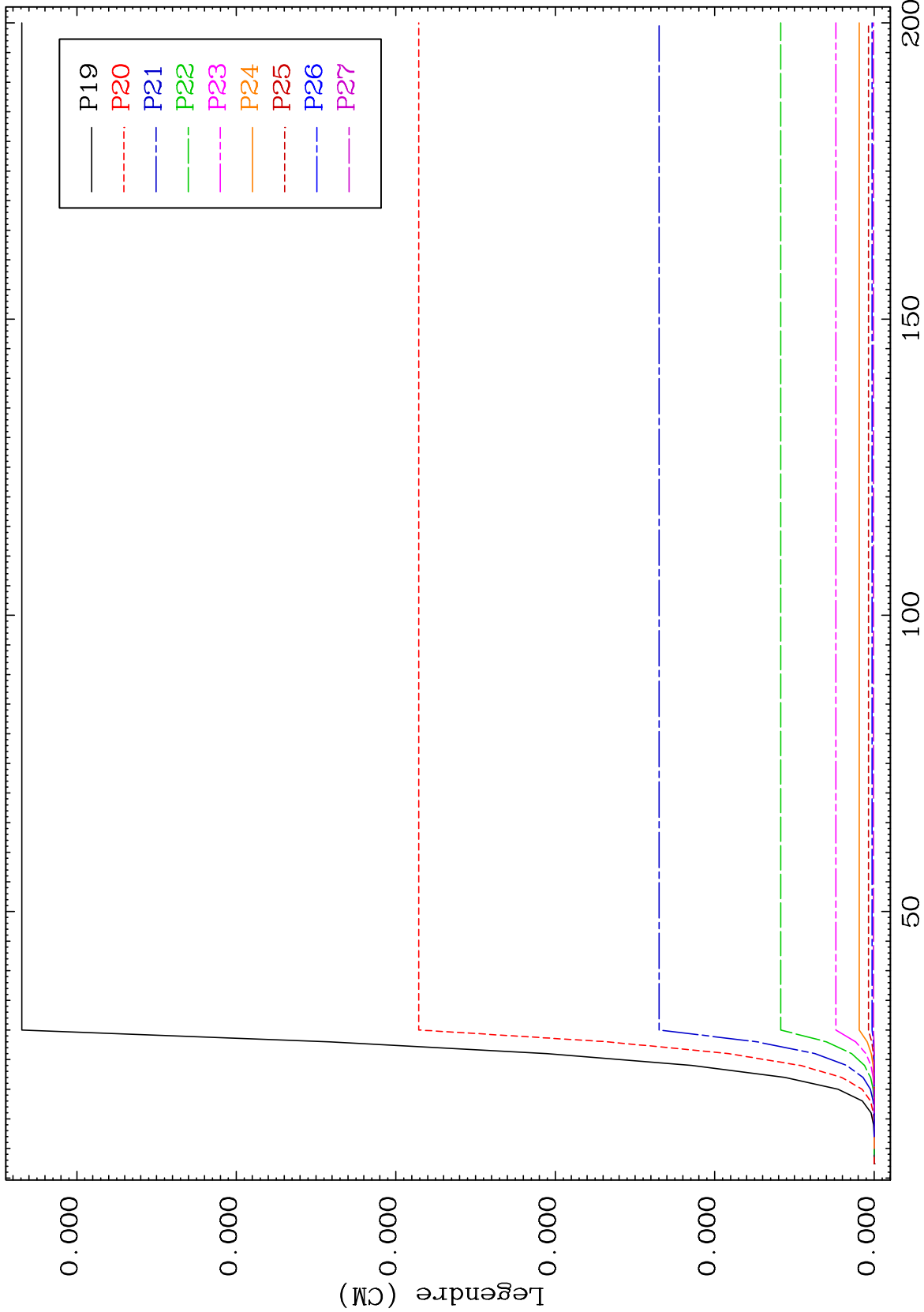
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



92

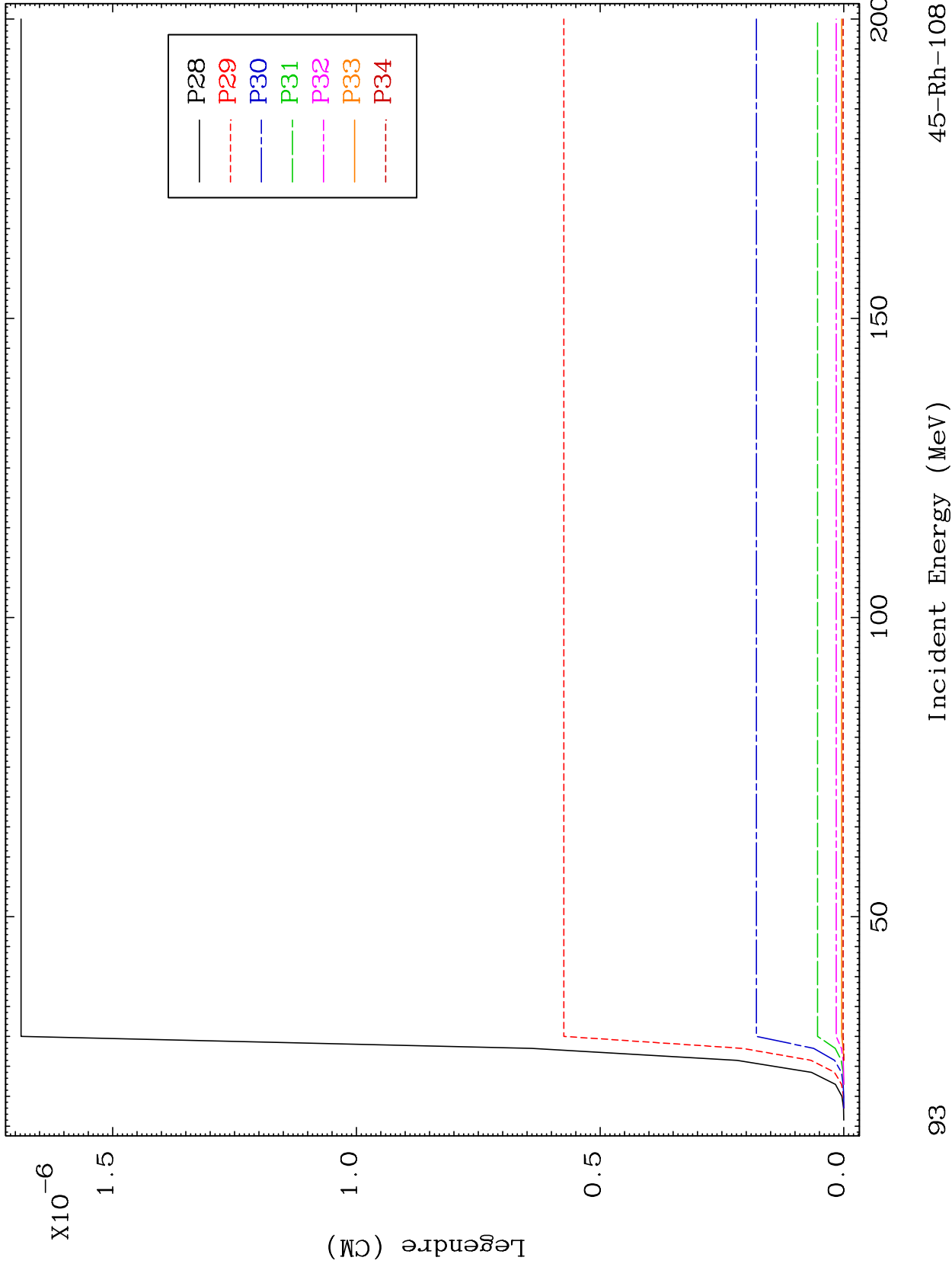
Incident Energy (MeV)

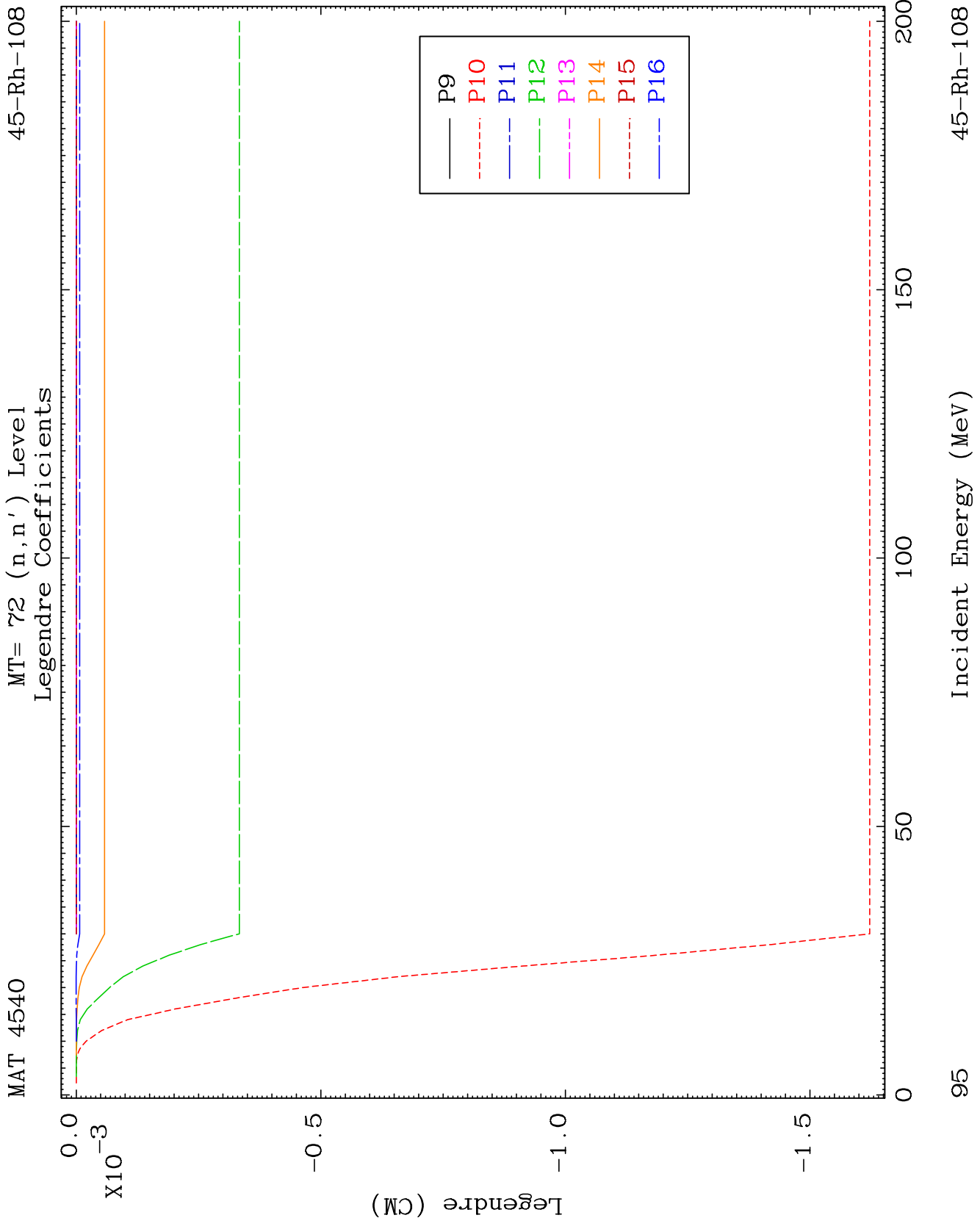
45-Rh-108

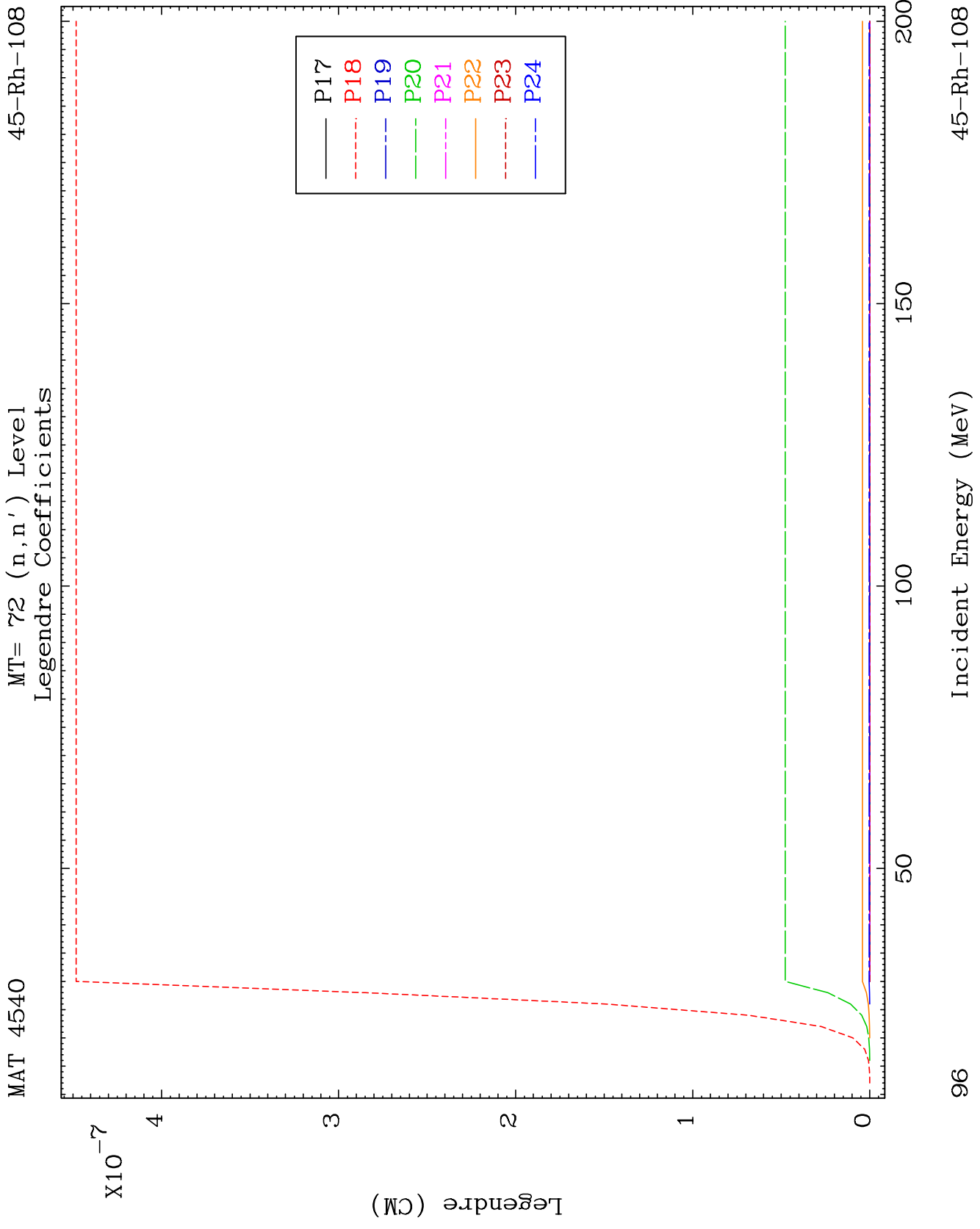
MAT 4540

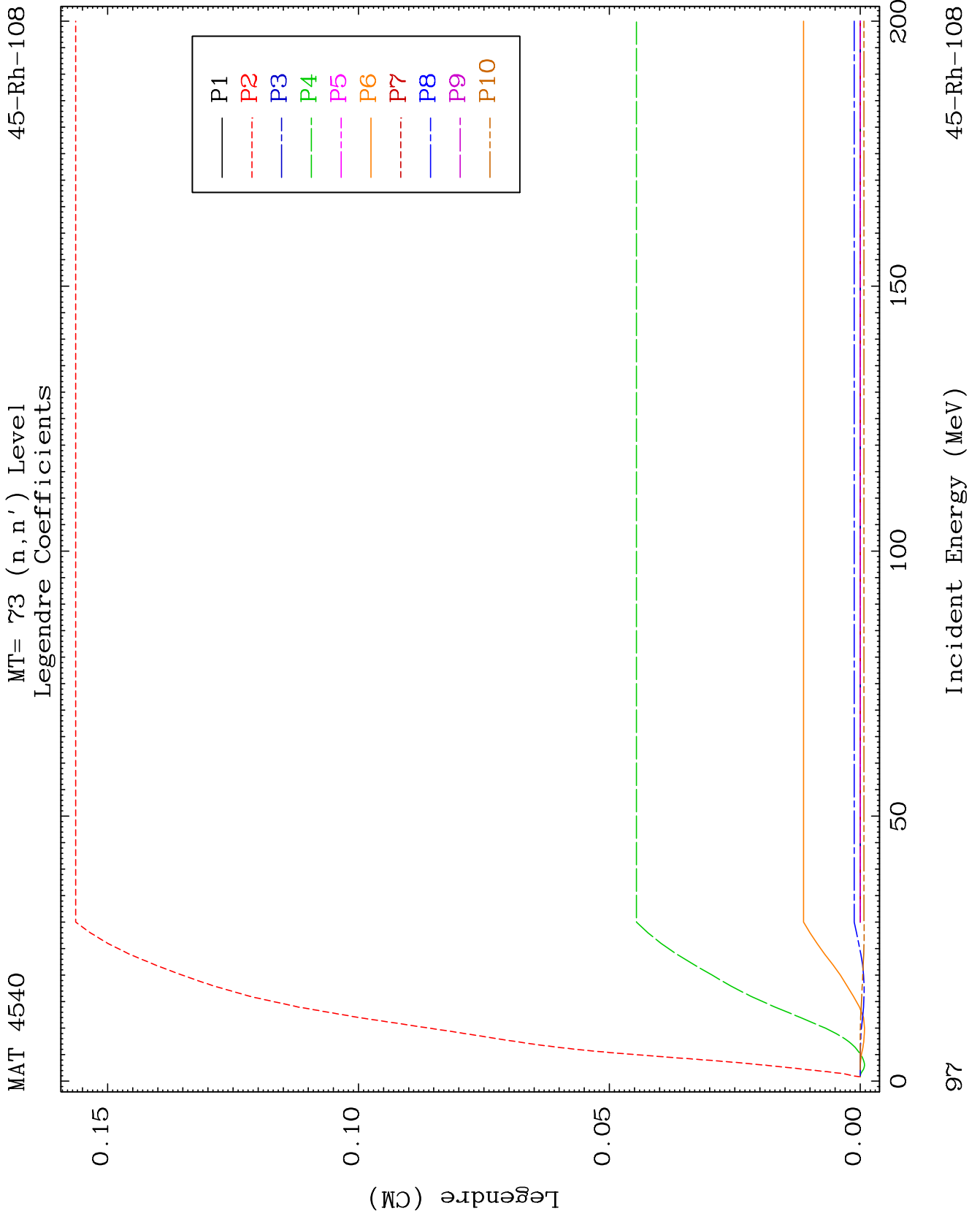
MT= 71 (n,n') Level
Legendre Coefficients

45-Rh-108







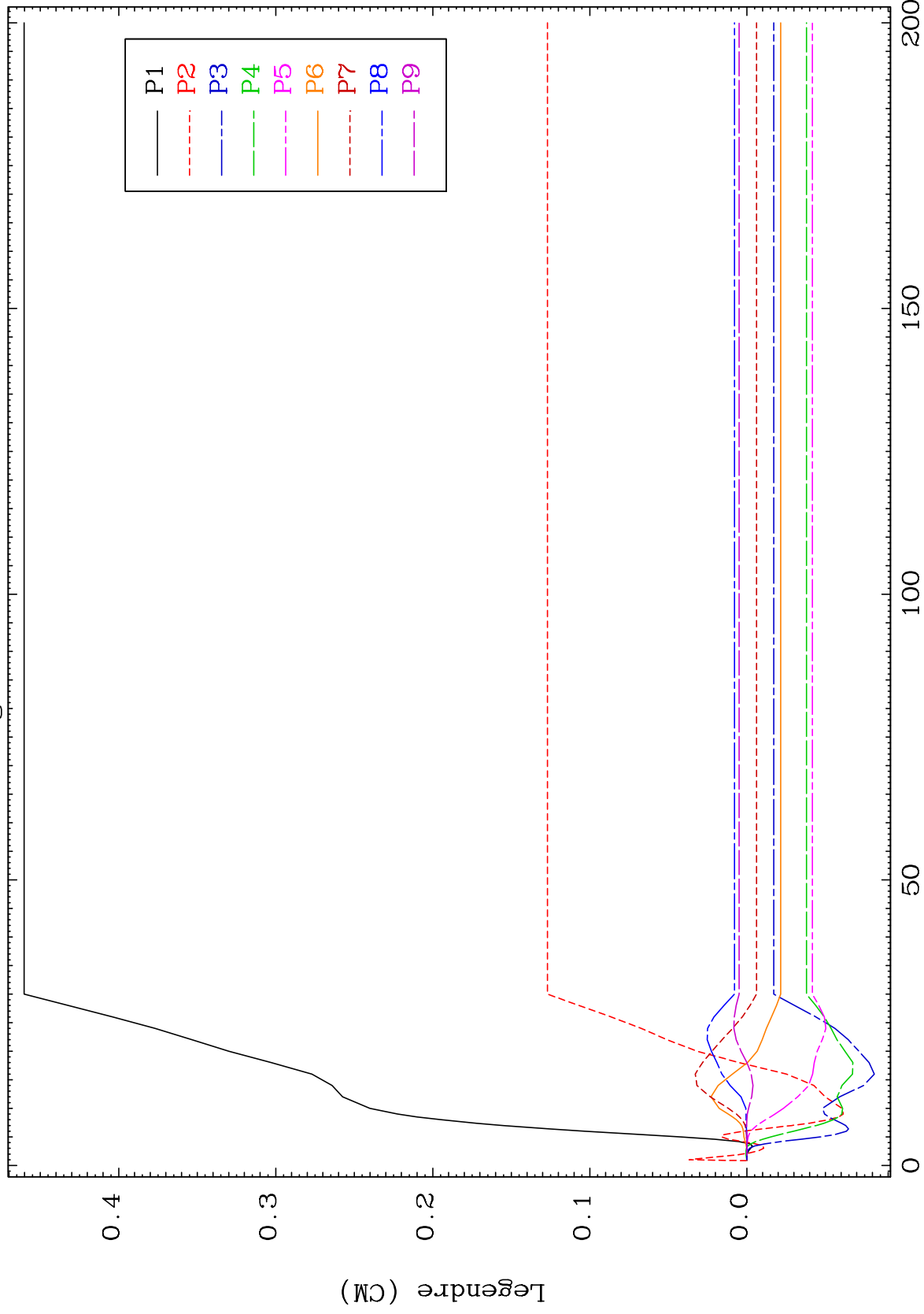


MAT 4540

MT= 74 (n,n') Level

45-Rh-108

Legendre Coefficients



99

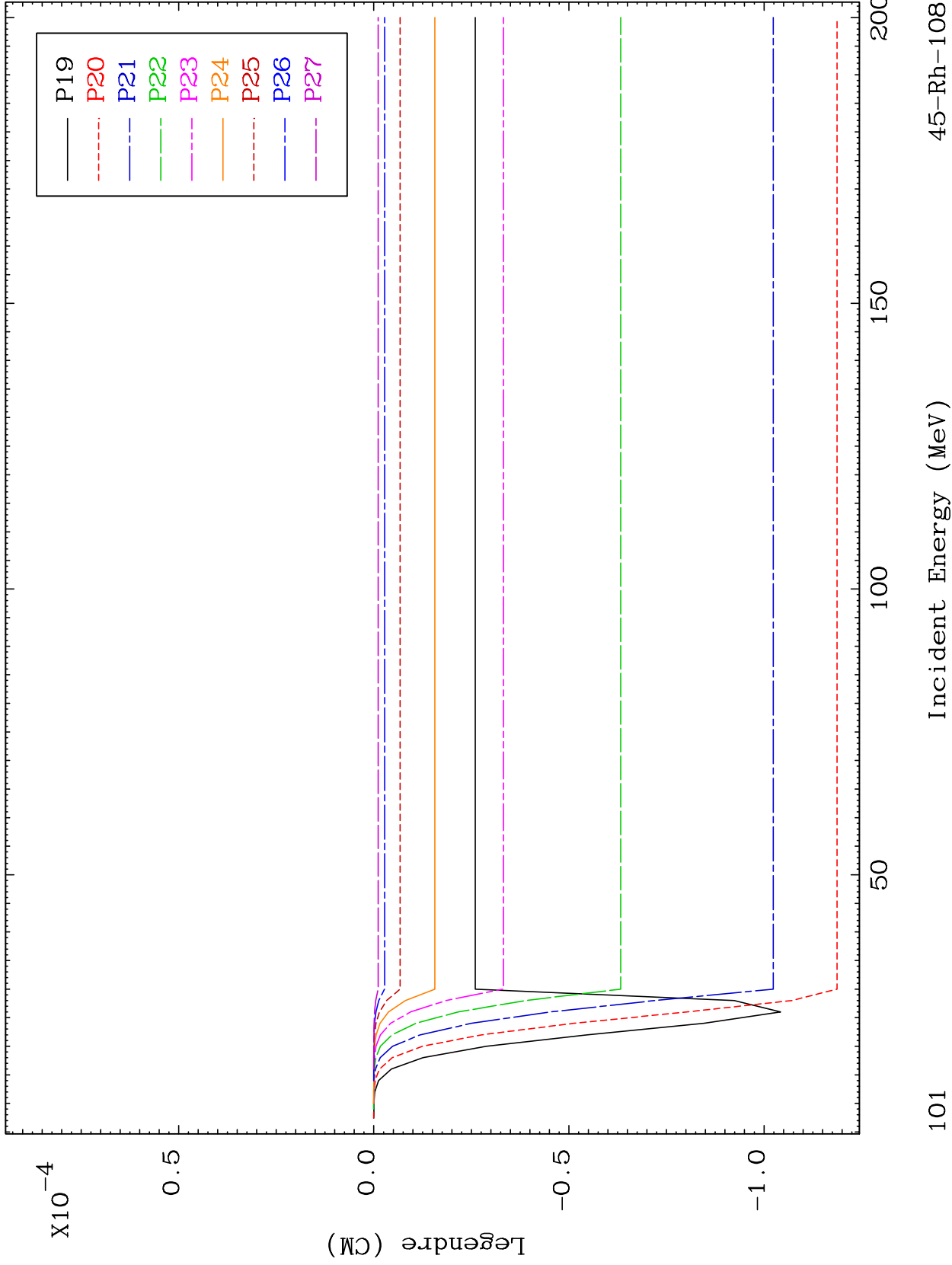
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

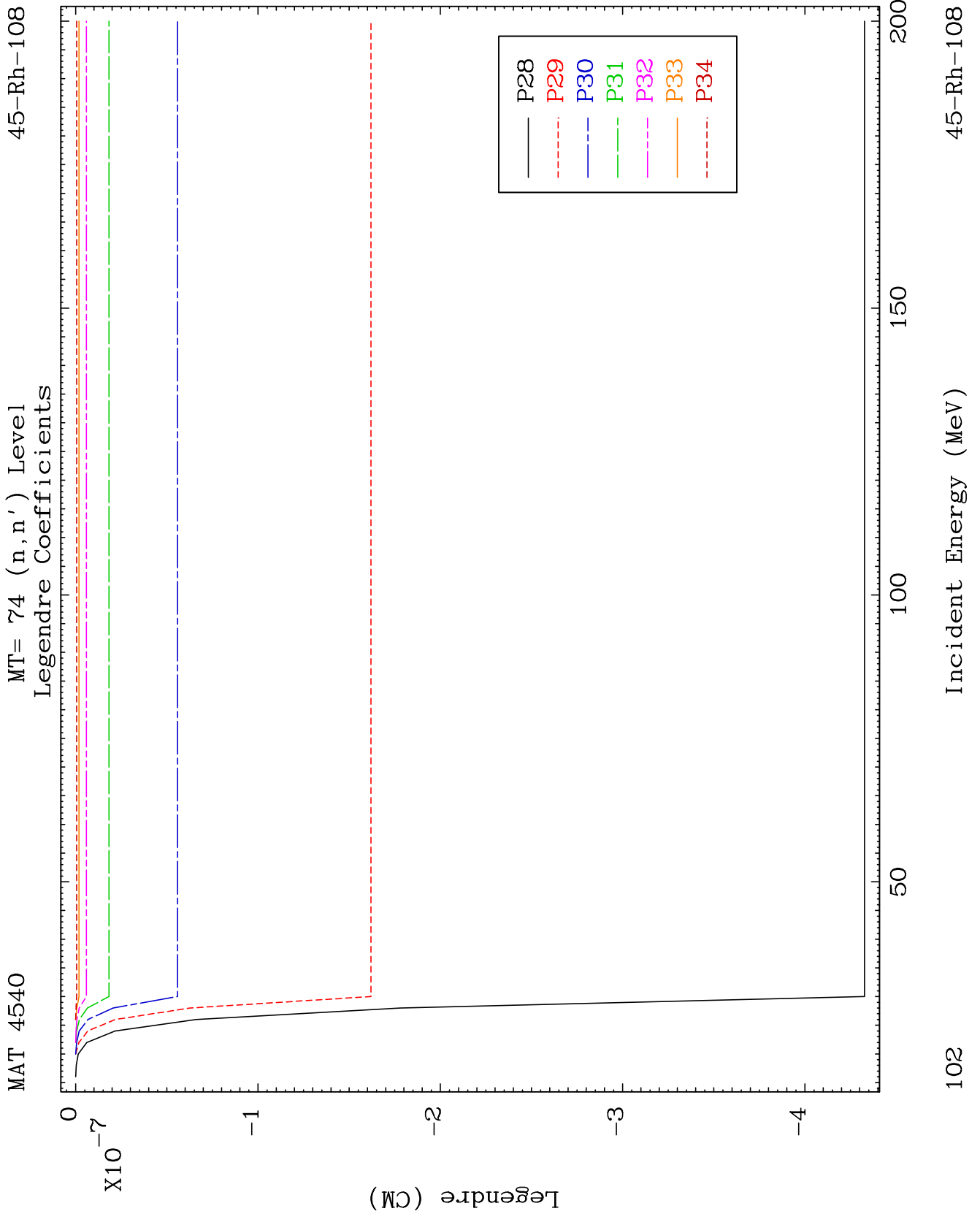
45-Rh-108

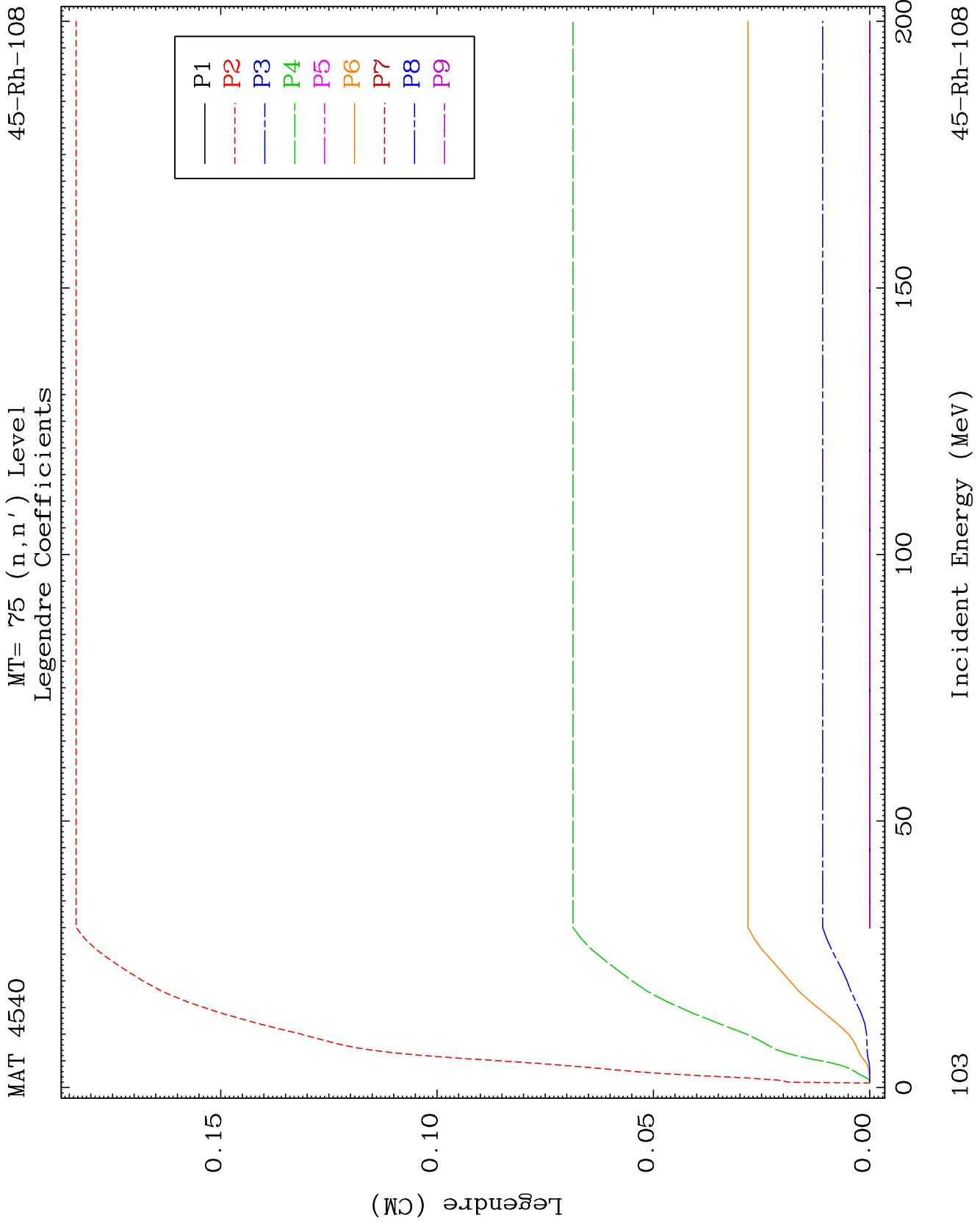


101

Incident Energy (MeV)

45-Rh-108

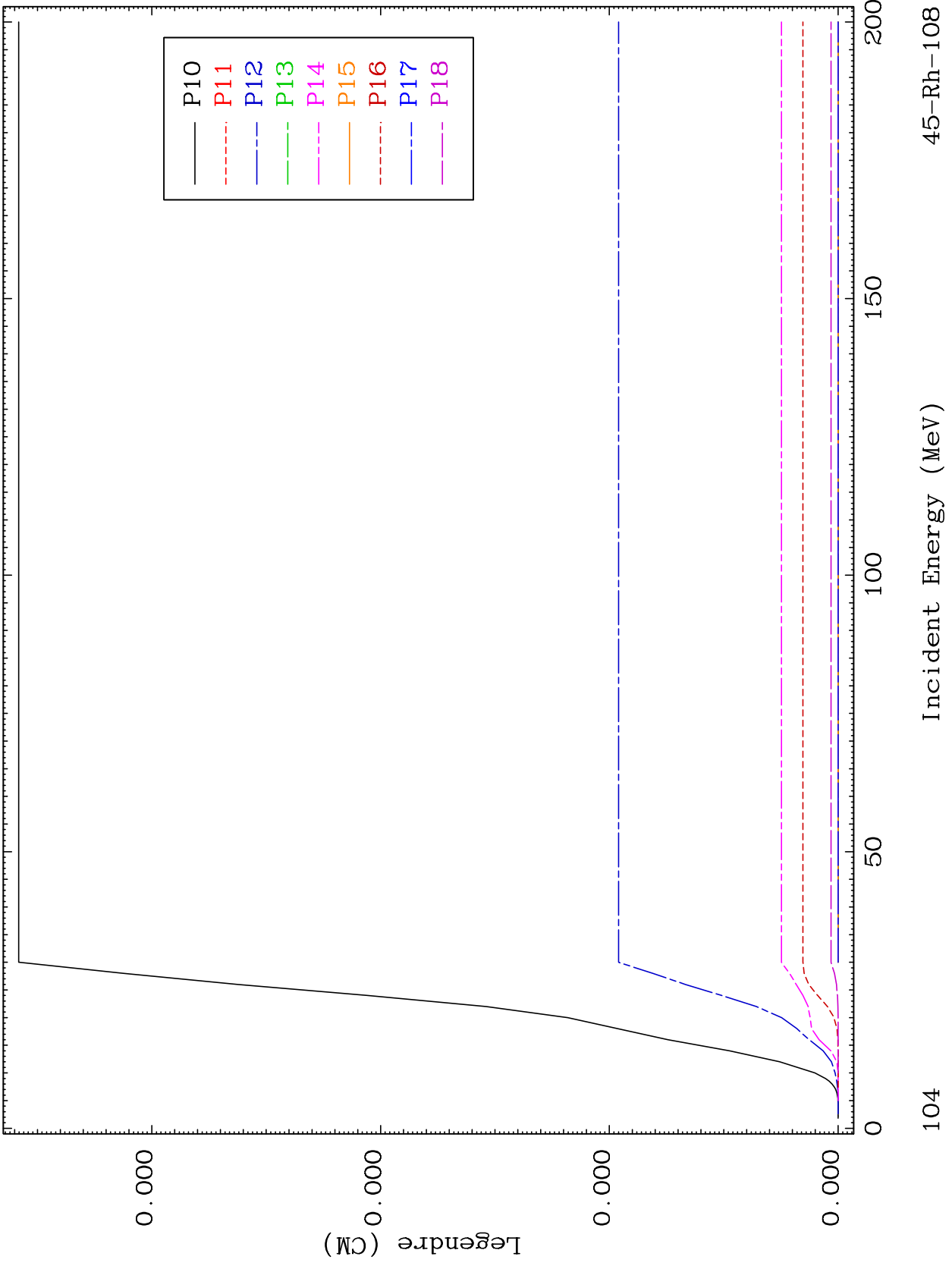




MAT 4540

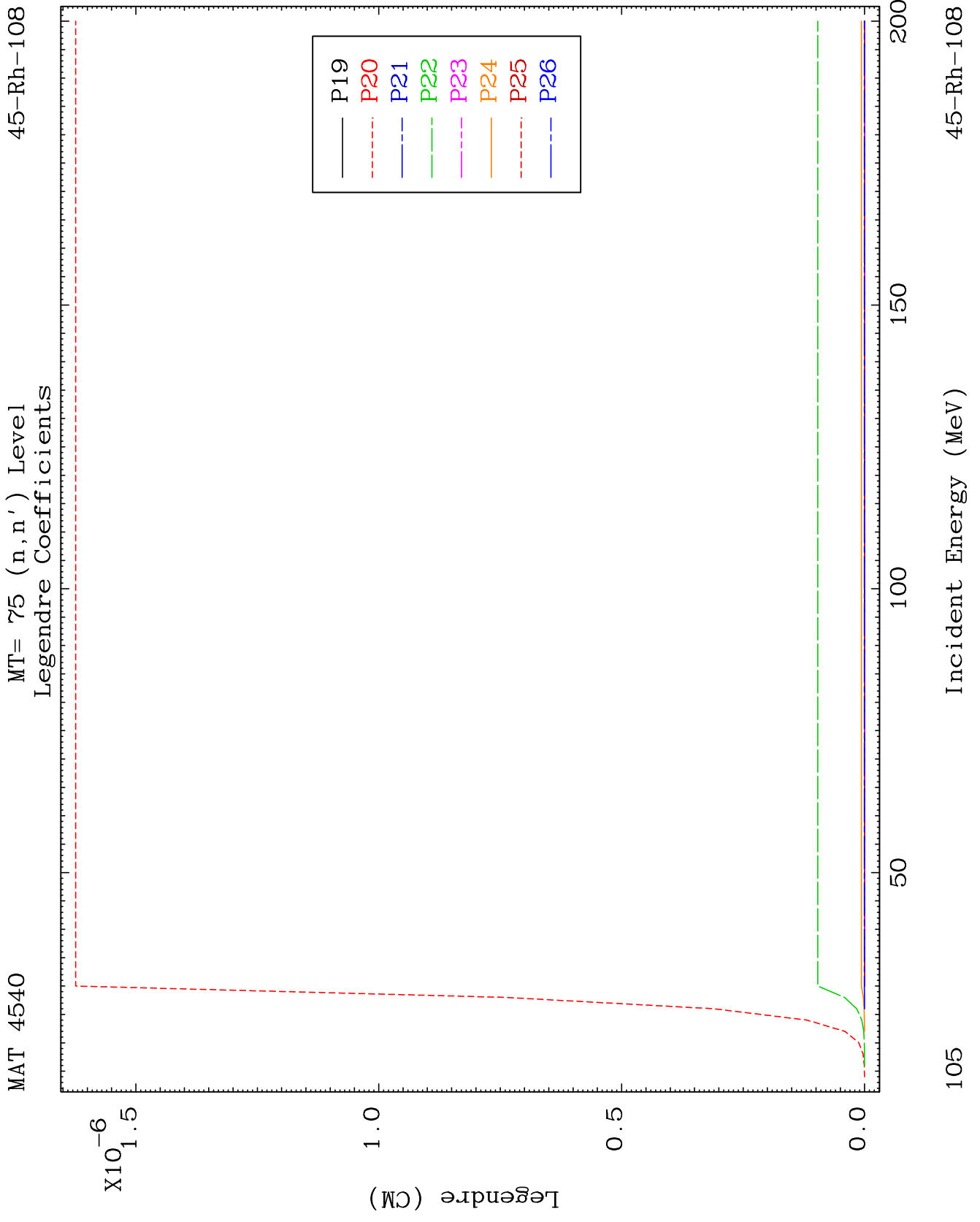
MT= 75 (n,n') Level
Legendre Coefficients

45-Rh-108



104

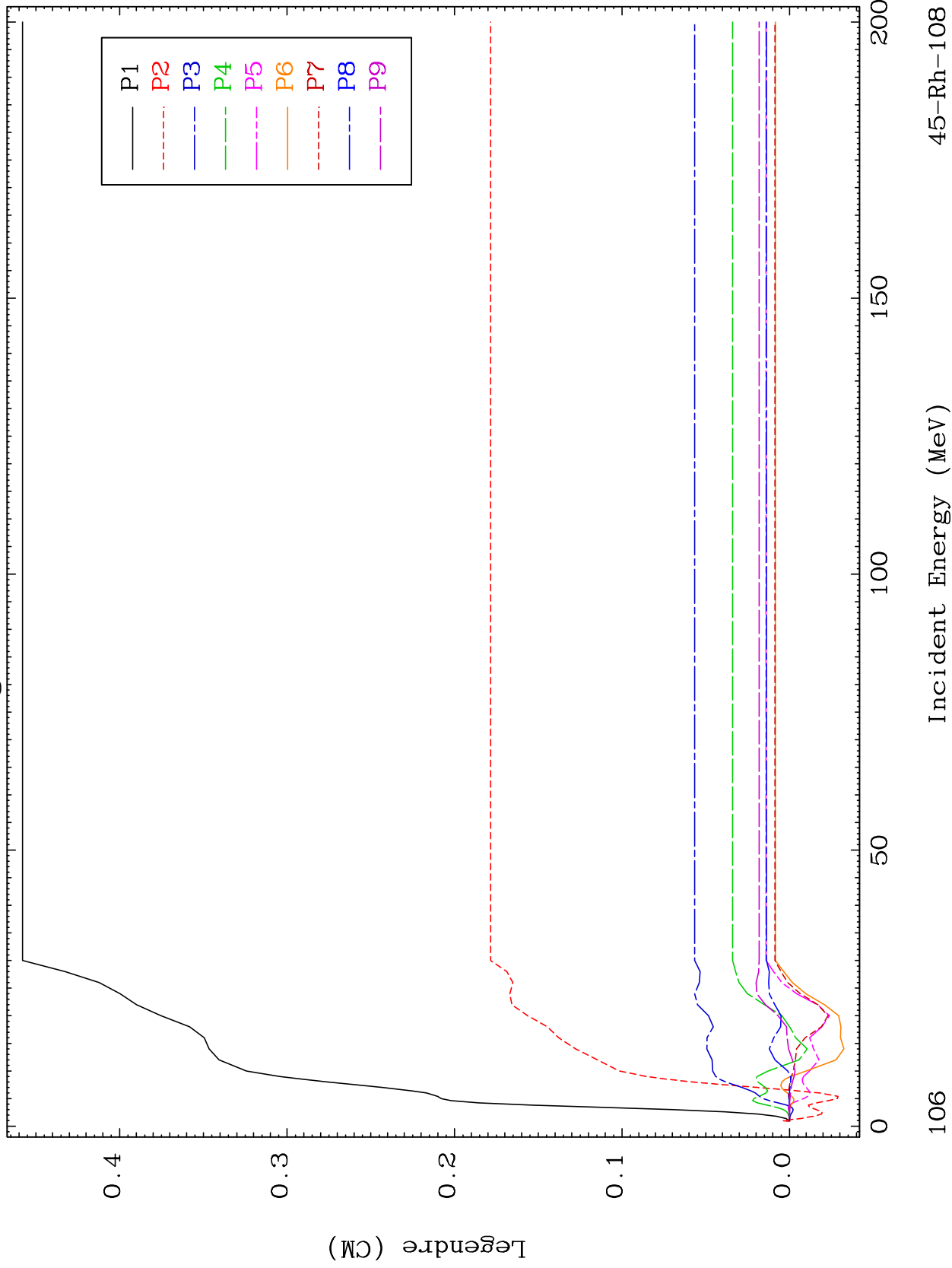
45-Rh-108



MAT 4540

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

45-Rh-108



45-Rh-108

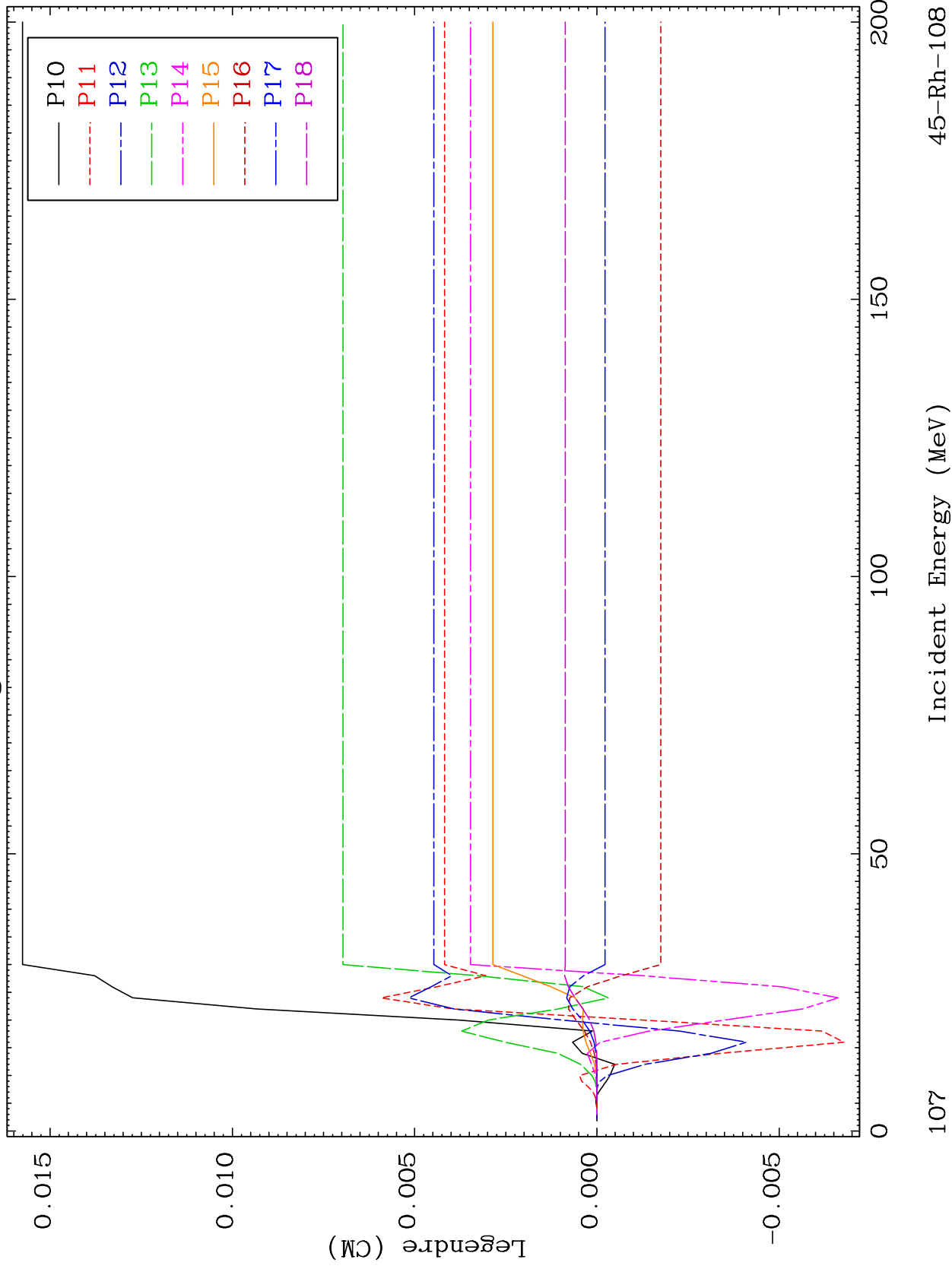
Incident Energy (MeV)

106

MAT 4540

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

45-Rh-108



45-Rh-108

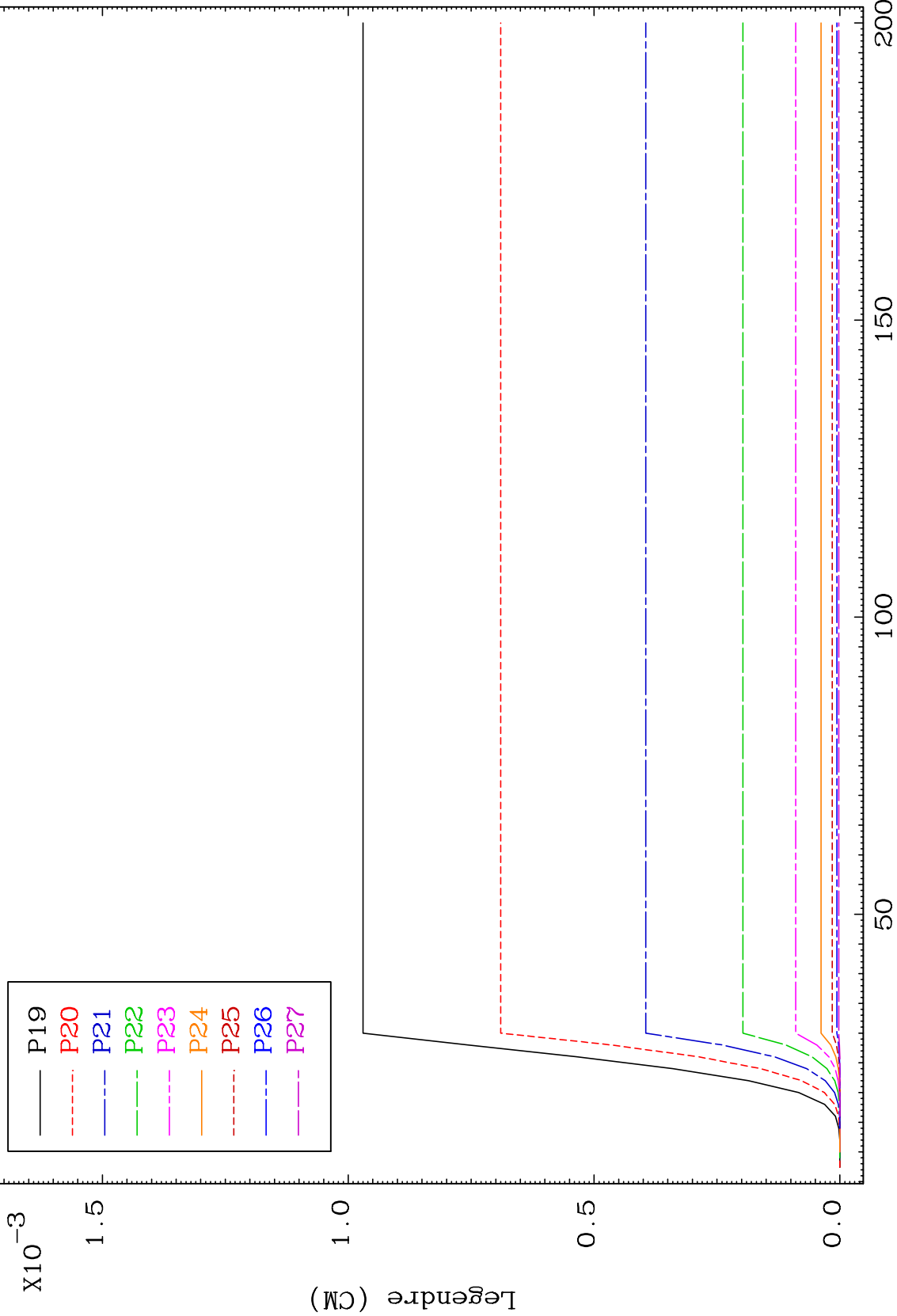
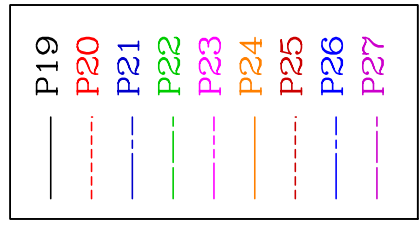
Incident Energy (MeV)

107

MAT 4540

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

45-Rh-108



108

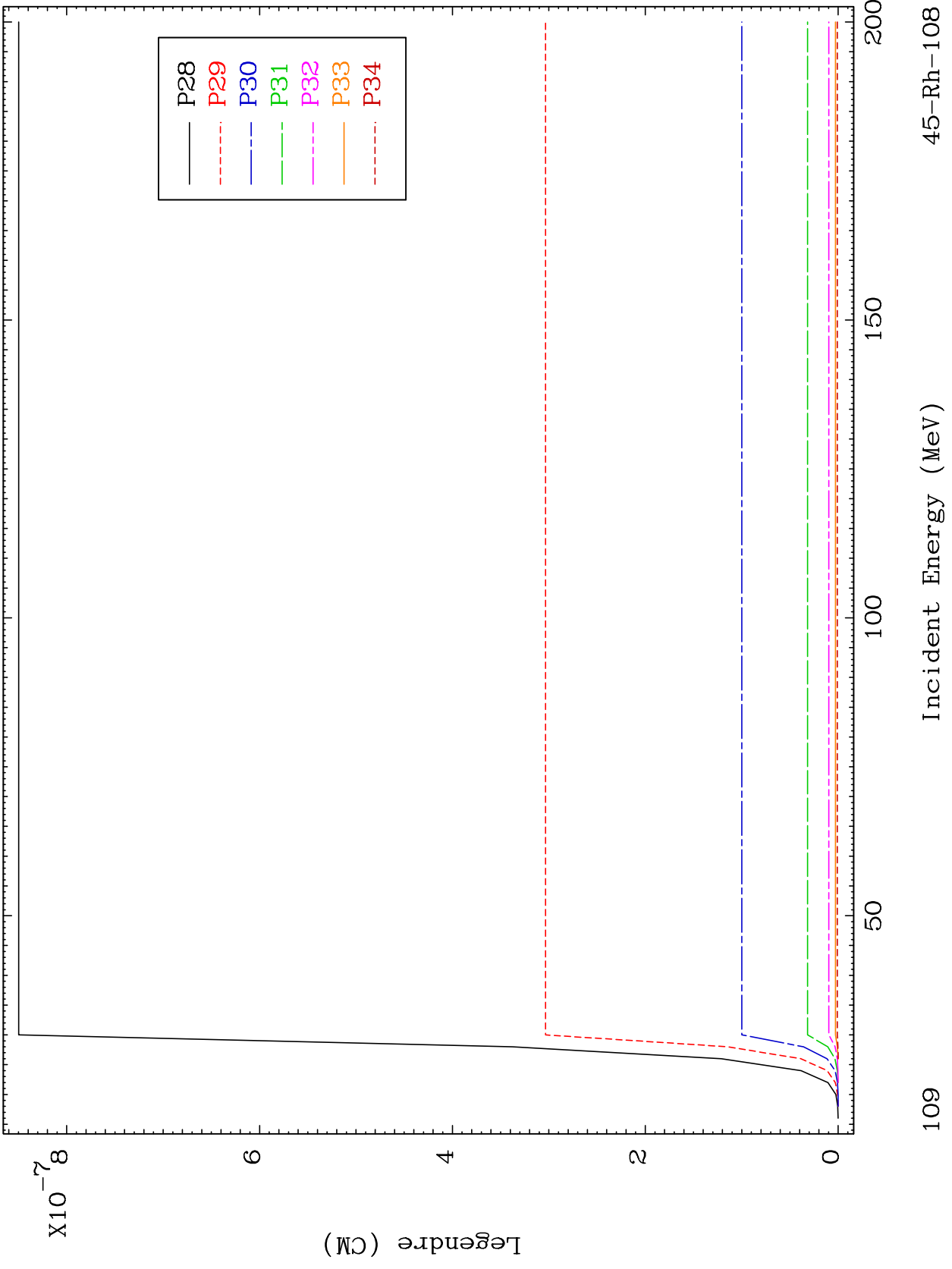
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



109

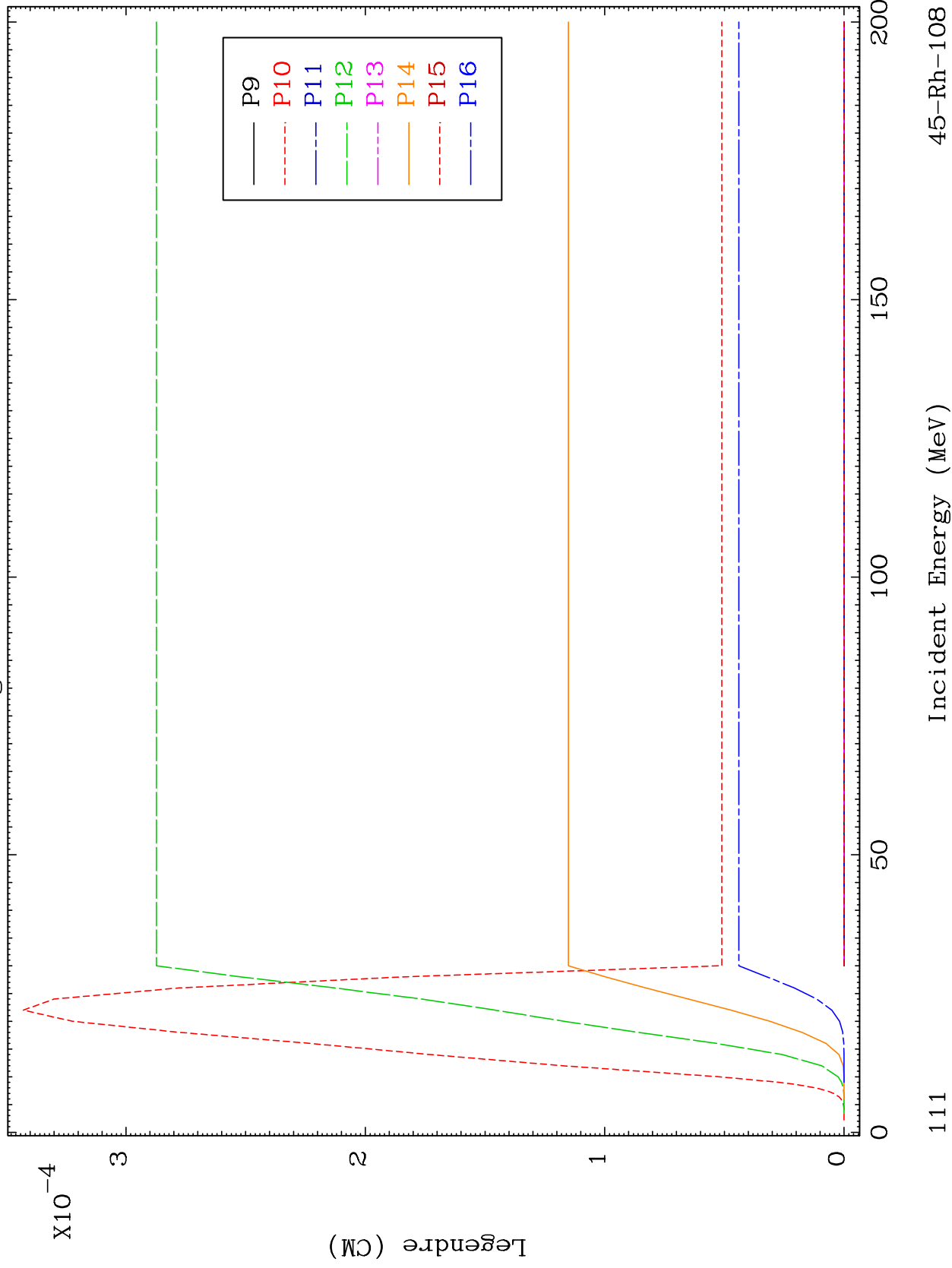
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

45-Rh-108



111

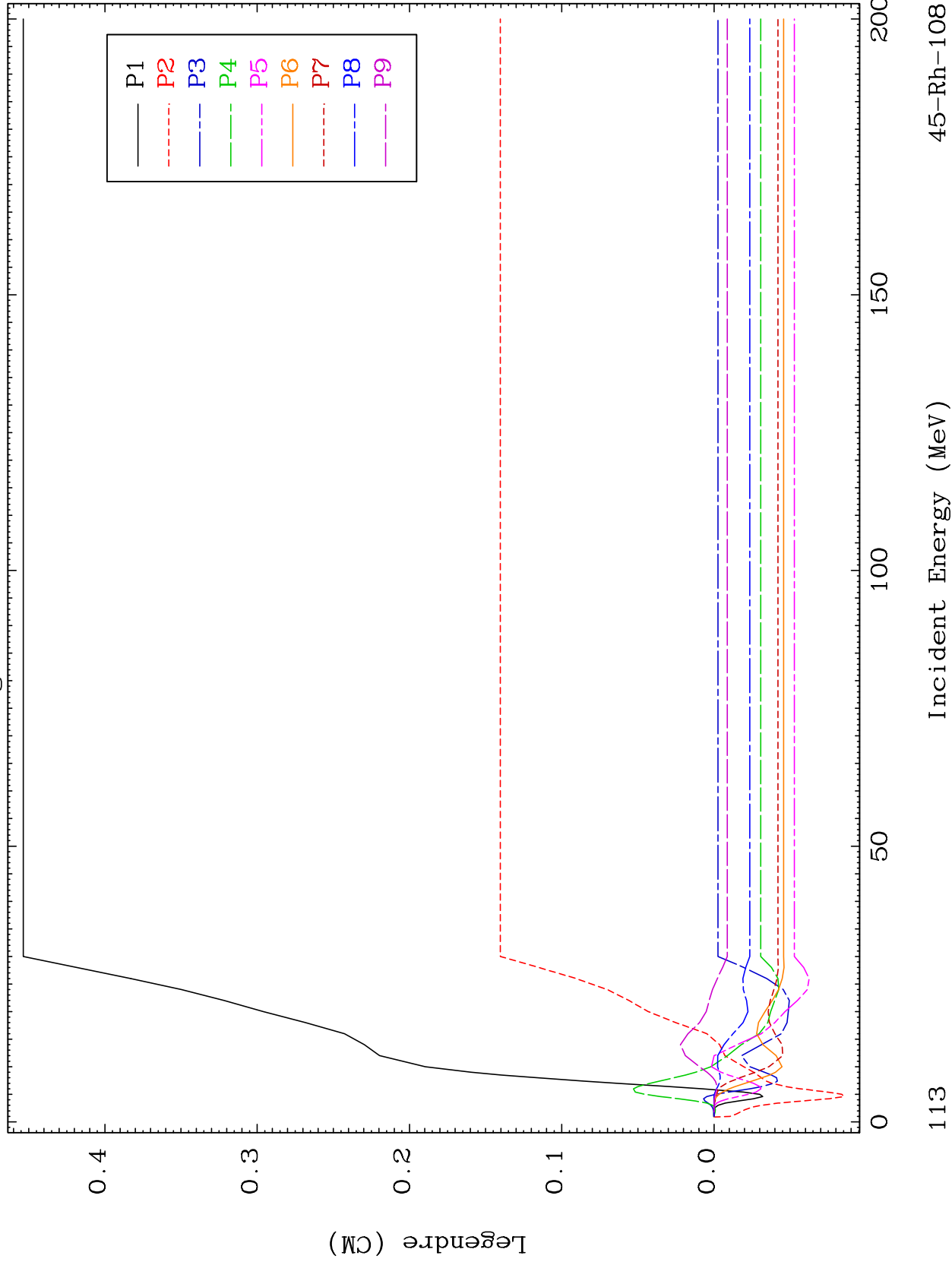
Incident Energy (MeV)

45-Rh-108

MAT 4540

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

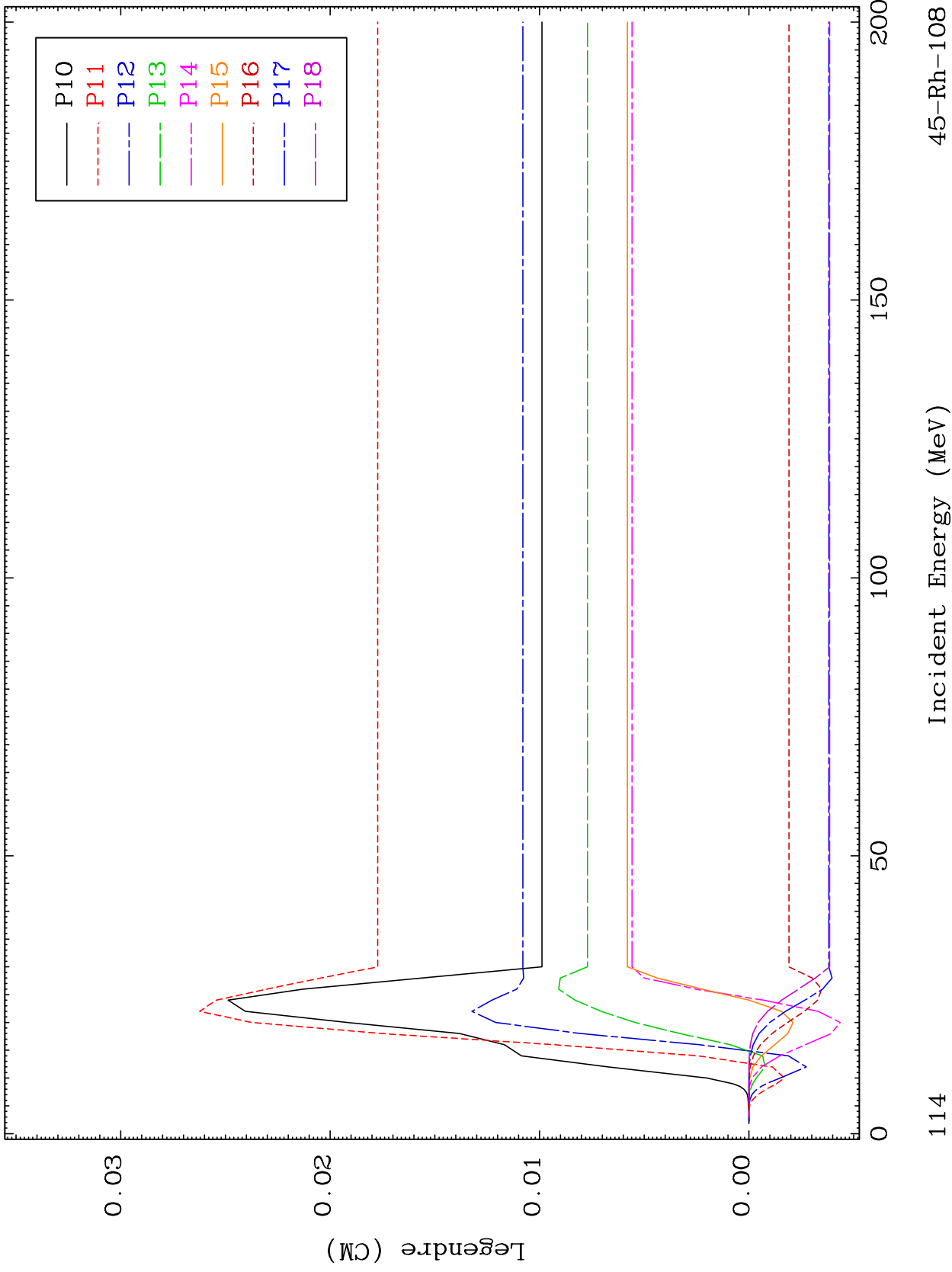
45-Rh-108



MAT 4540

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

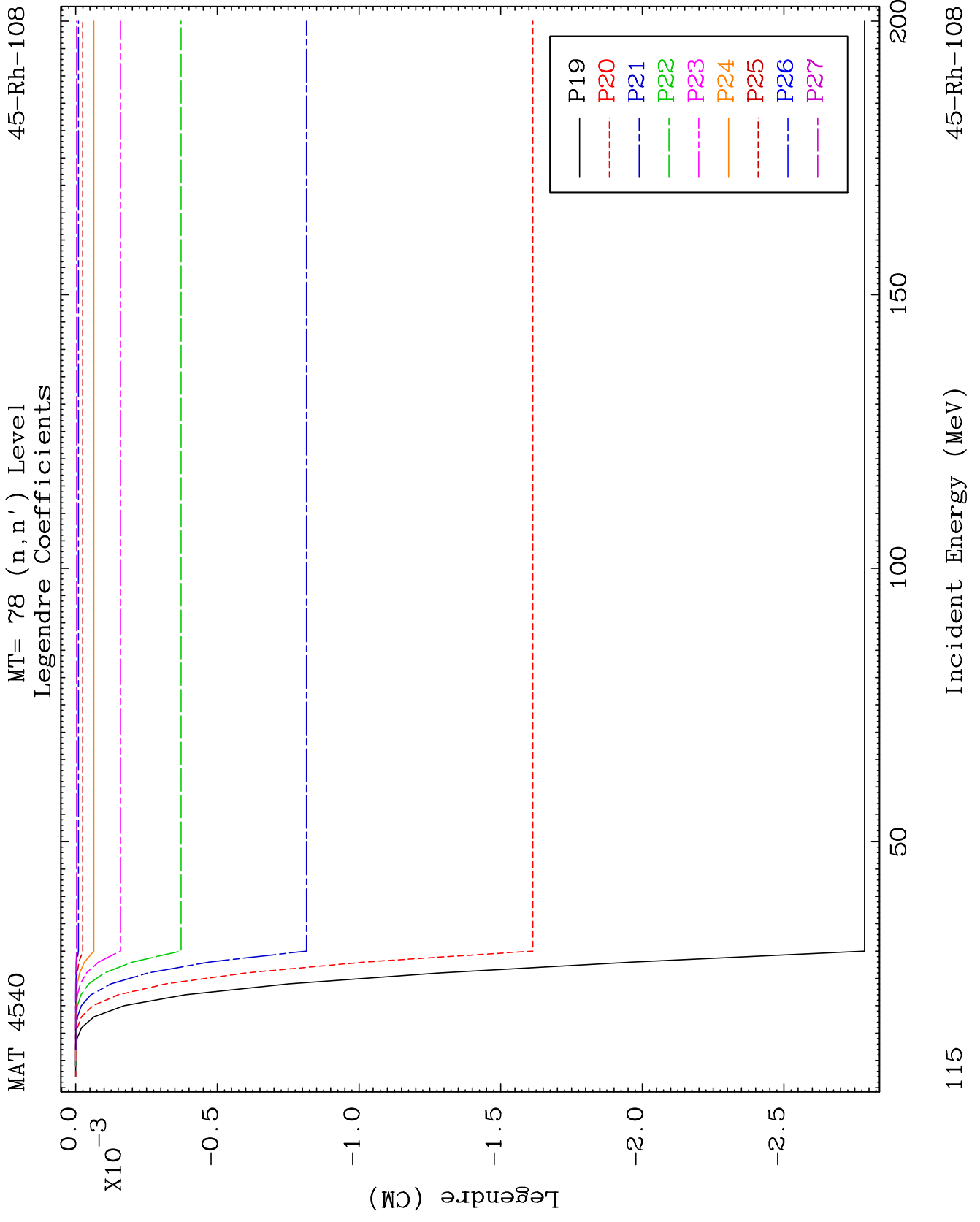
45-Rh-108

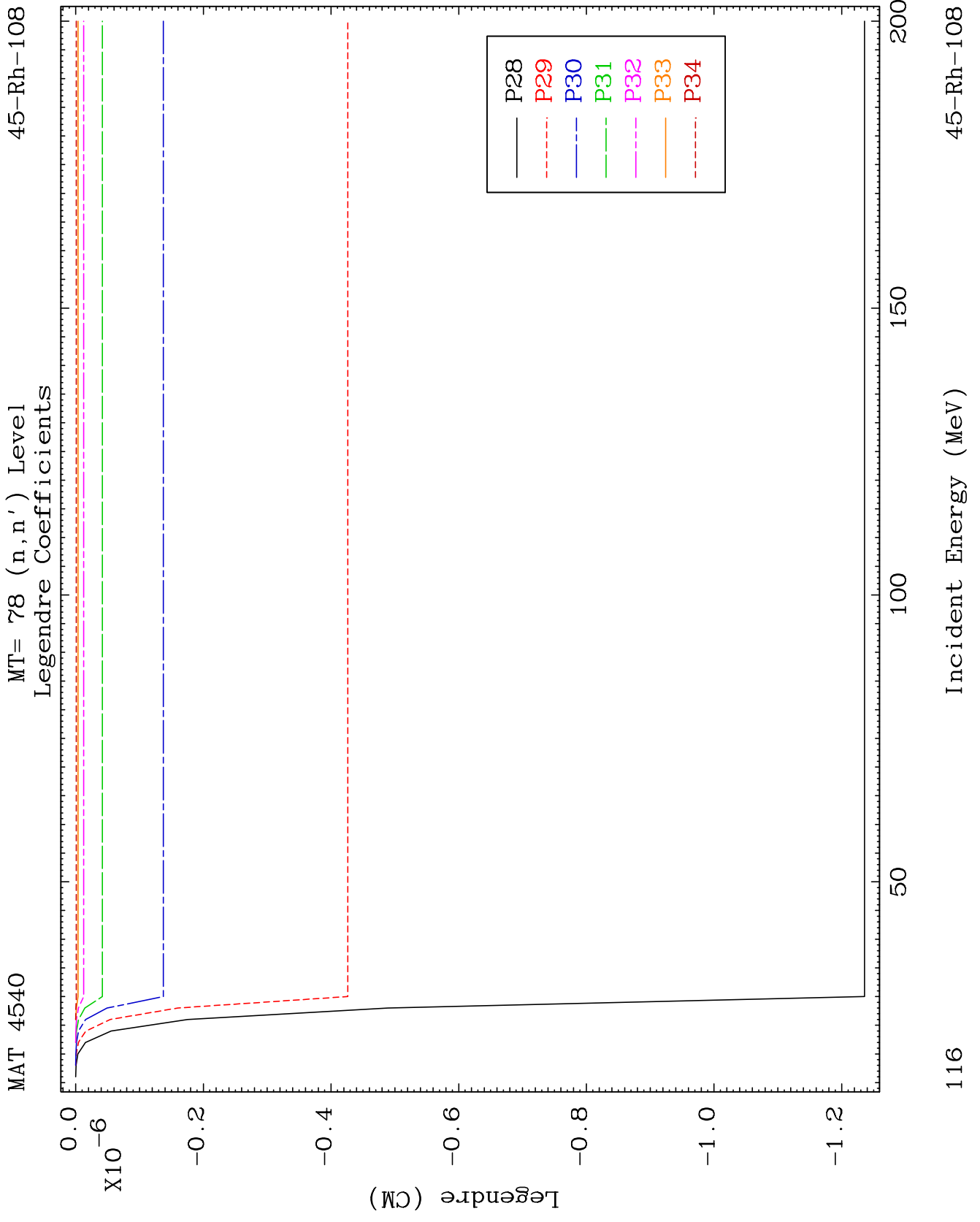


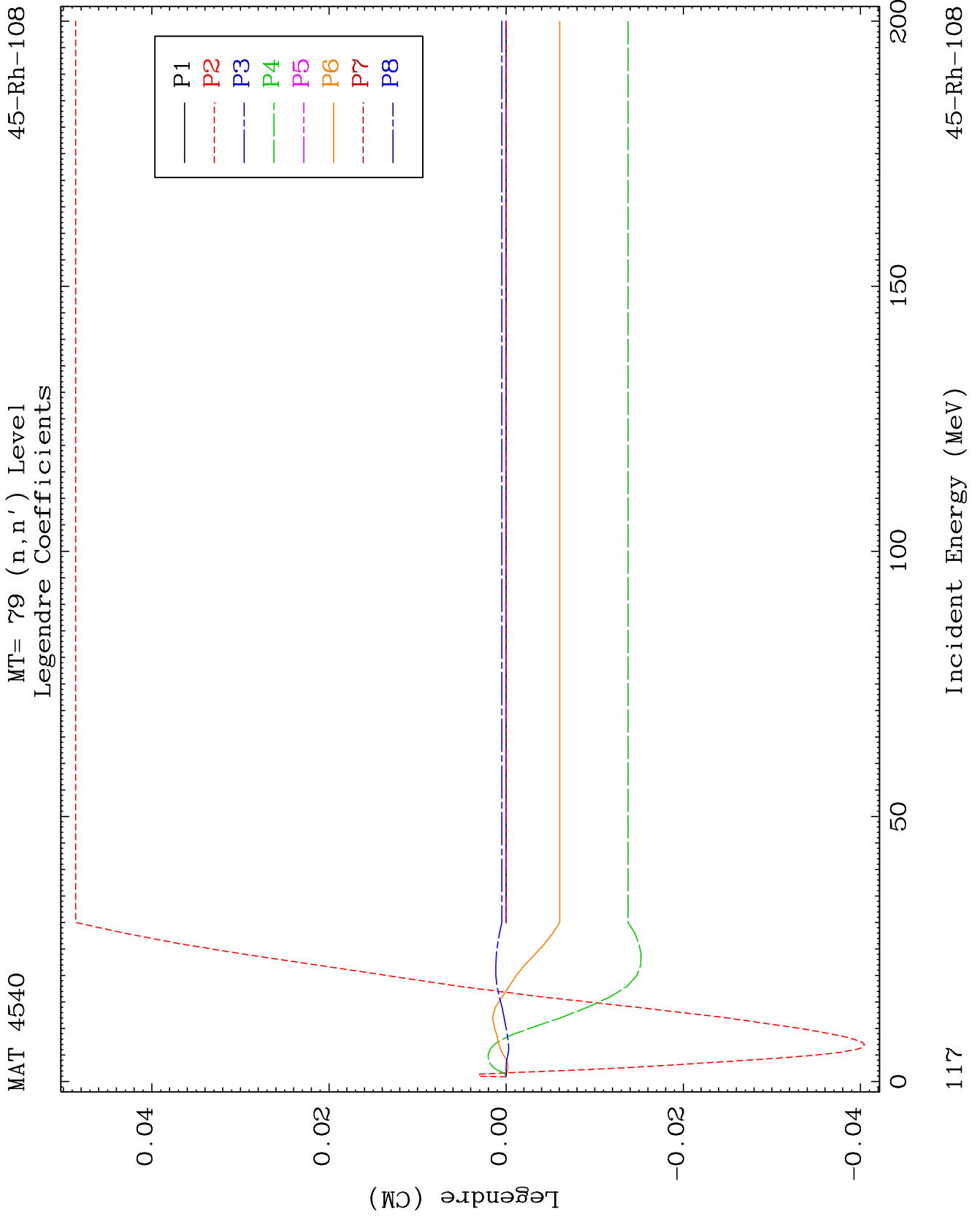
114

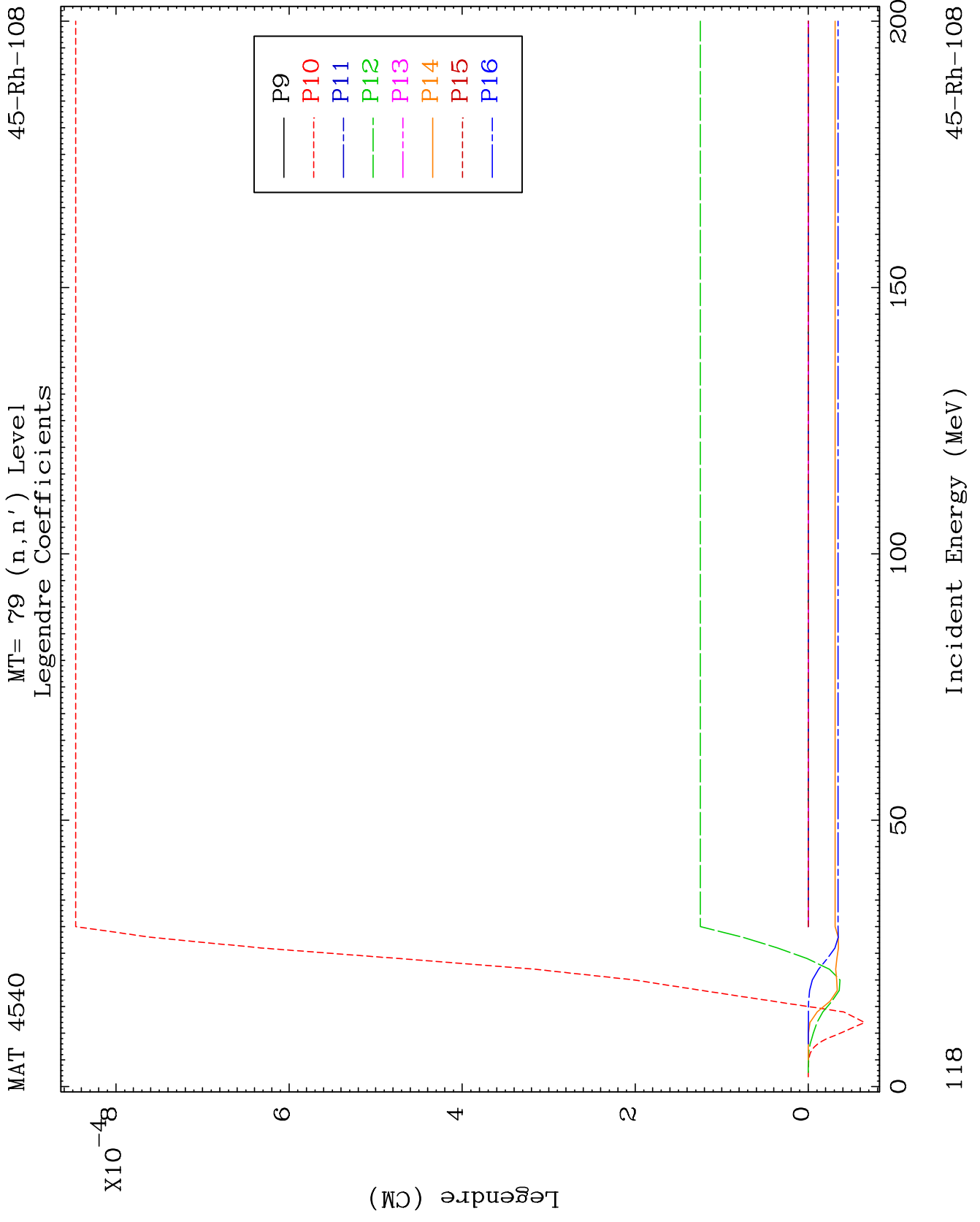
Incident Energy (MeV)

45-Rh-108





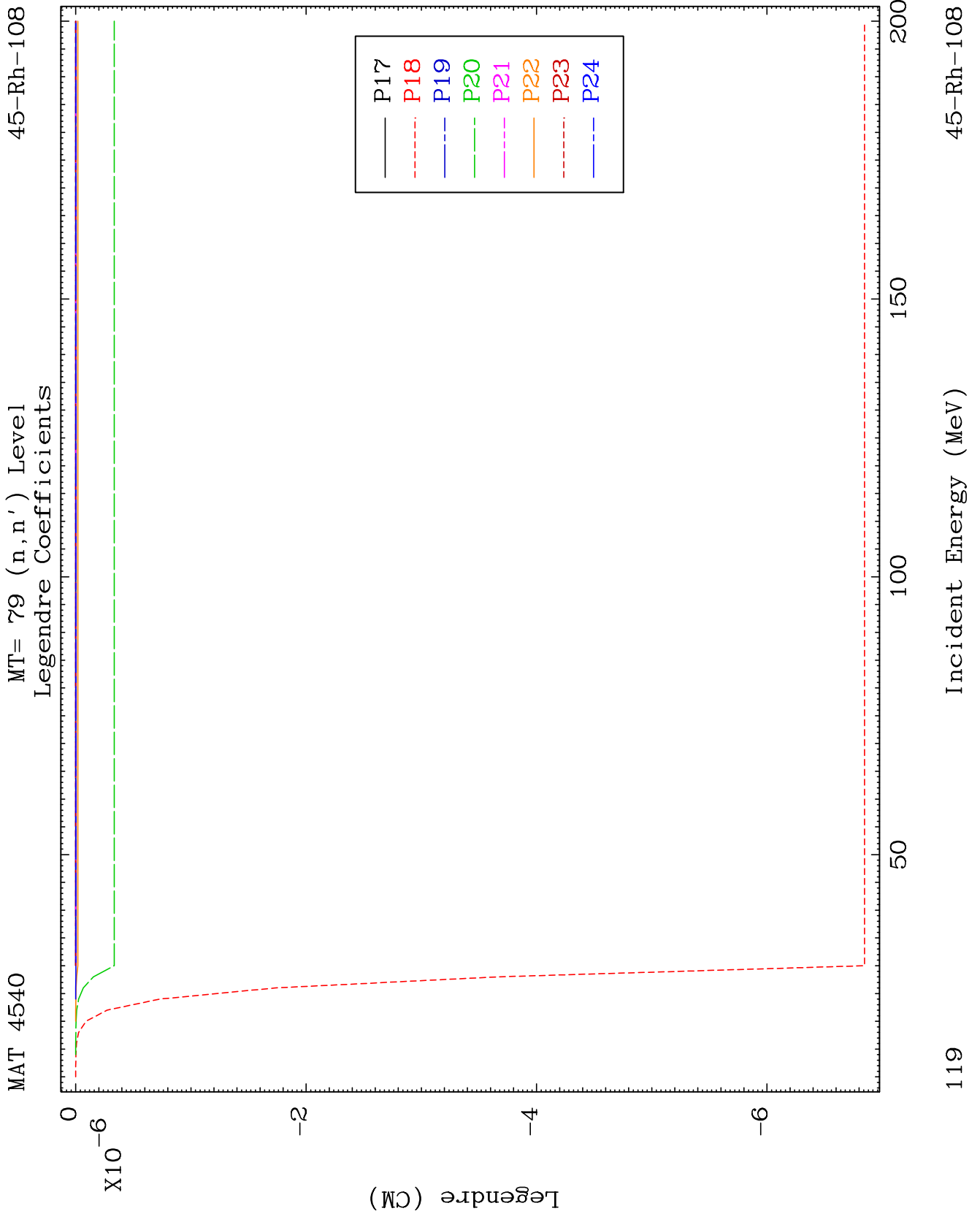




45-Rh-108

Incident Energy (MeV)

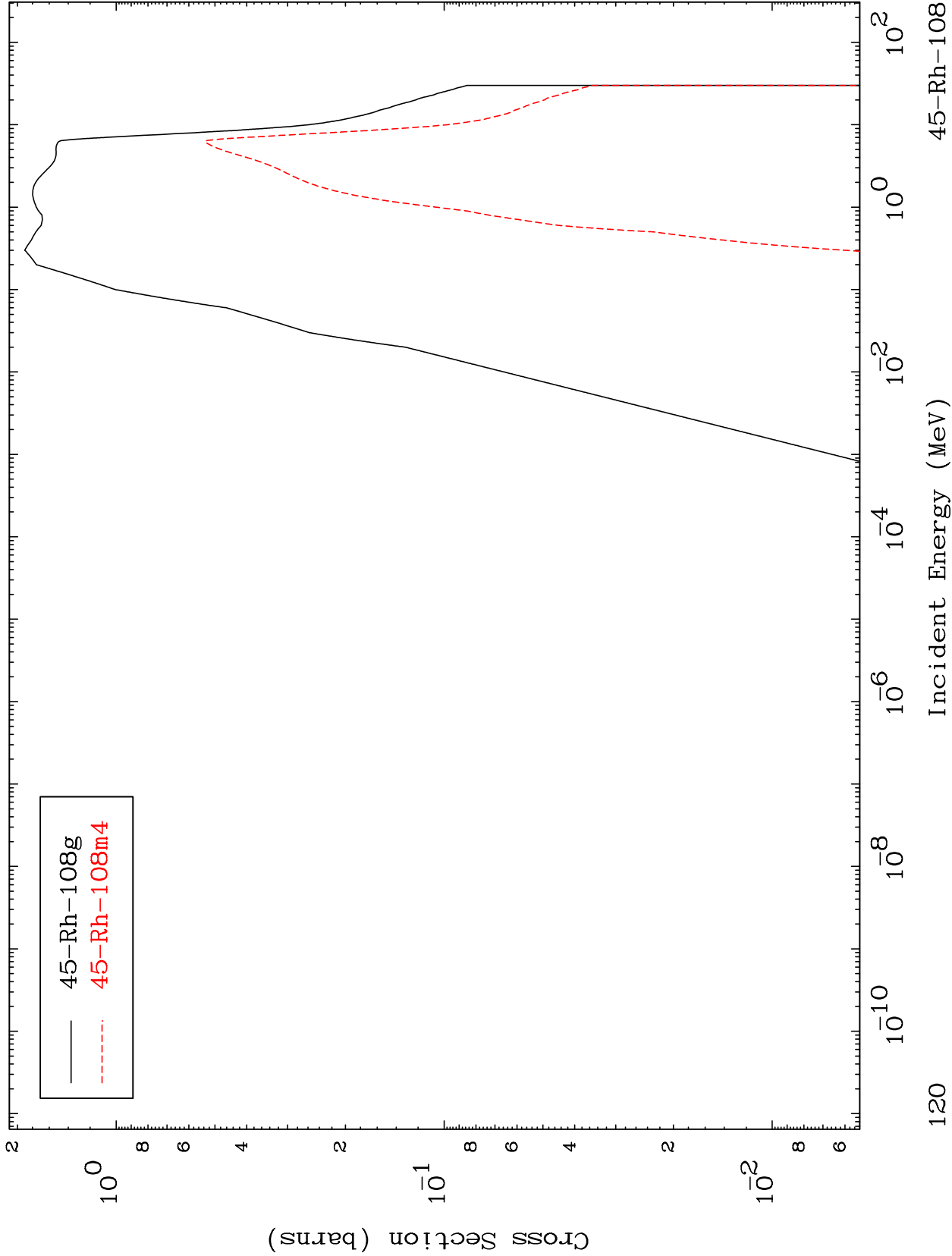
118



MAT 4540

Inelastic
Radionuclide Production Cross Section

45-Rh-108



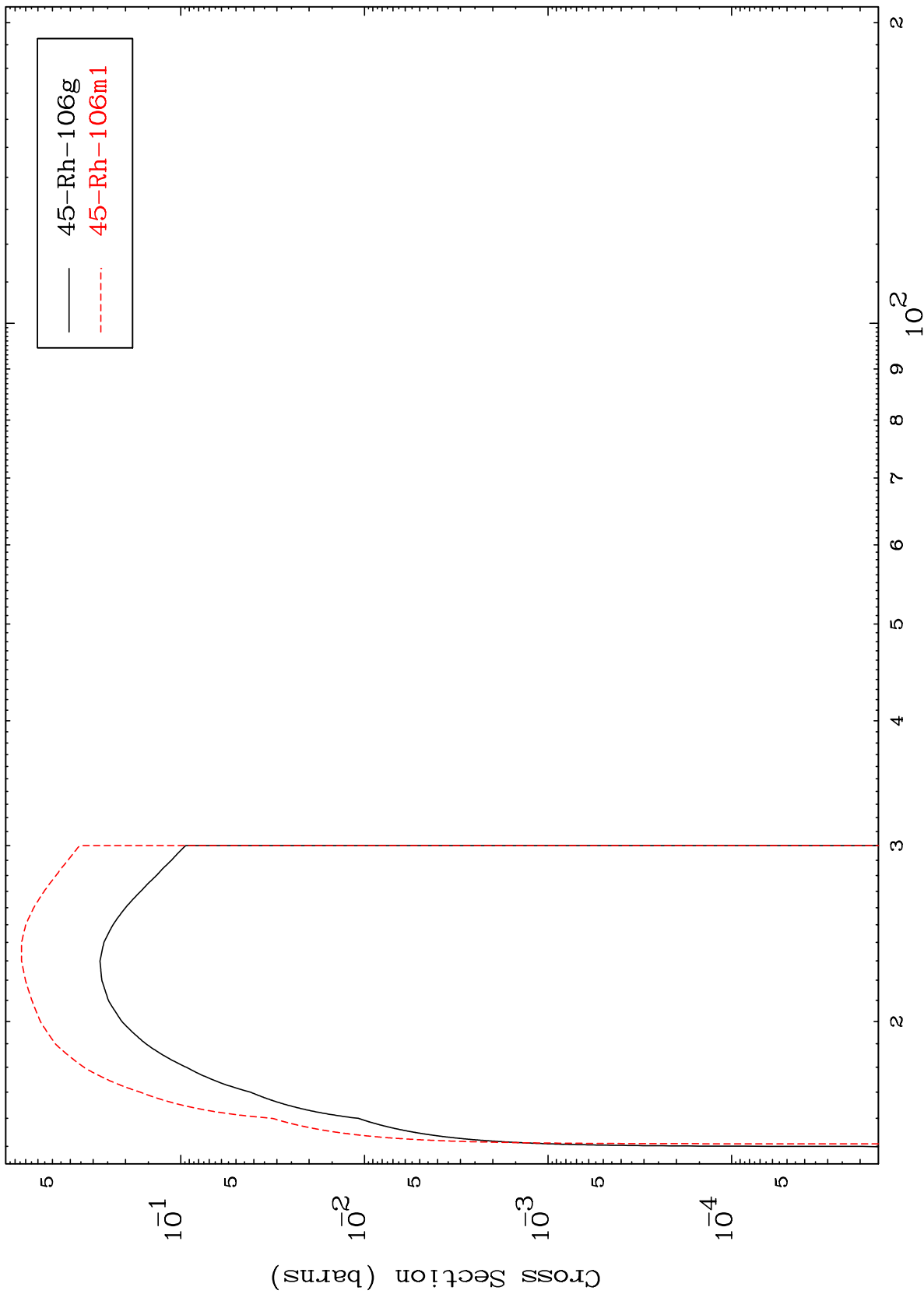
120

45-Rh-108

MAT 4540

45-Rh-108

(n,3n)
Radionuclide Production Cross Section



121

45-Rh-108

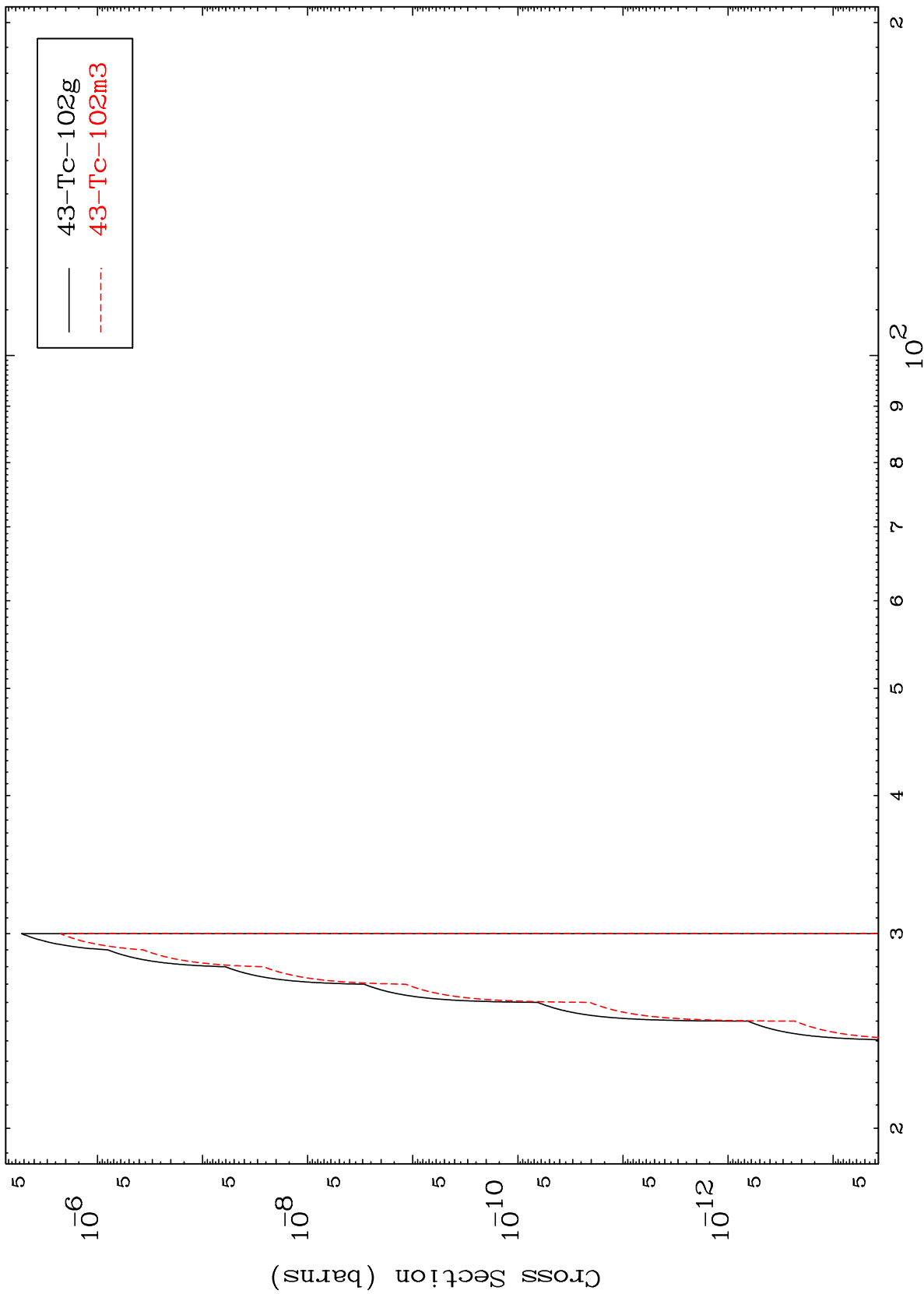
Incident Energy (MeV)

MAT 4540

(n,3n) α

45-Rh-108

Radionuclide Production Cross Section



122

Incident Energy (MeV)

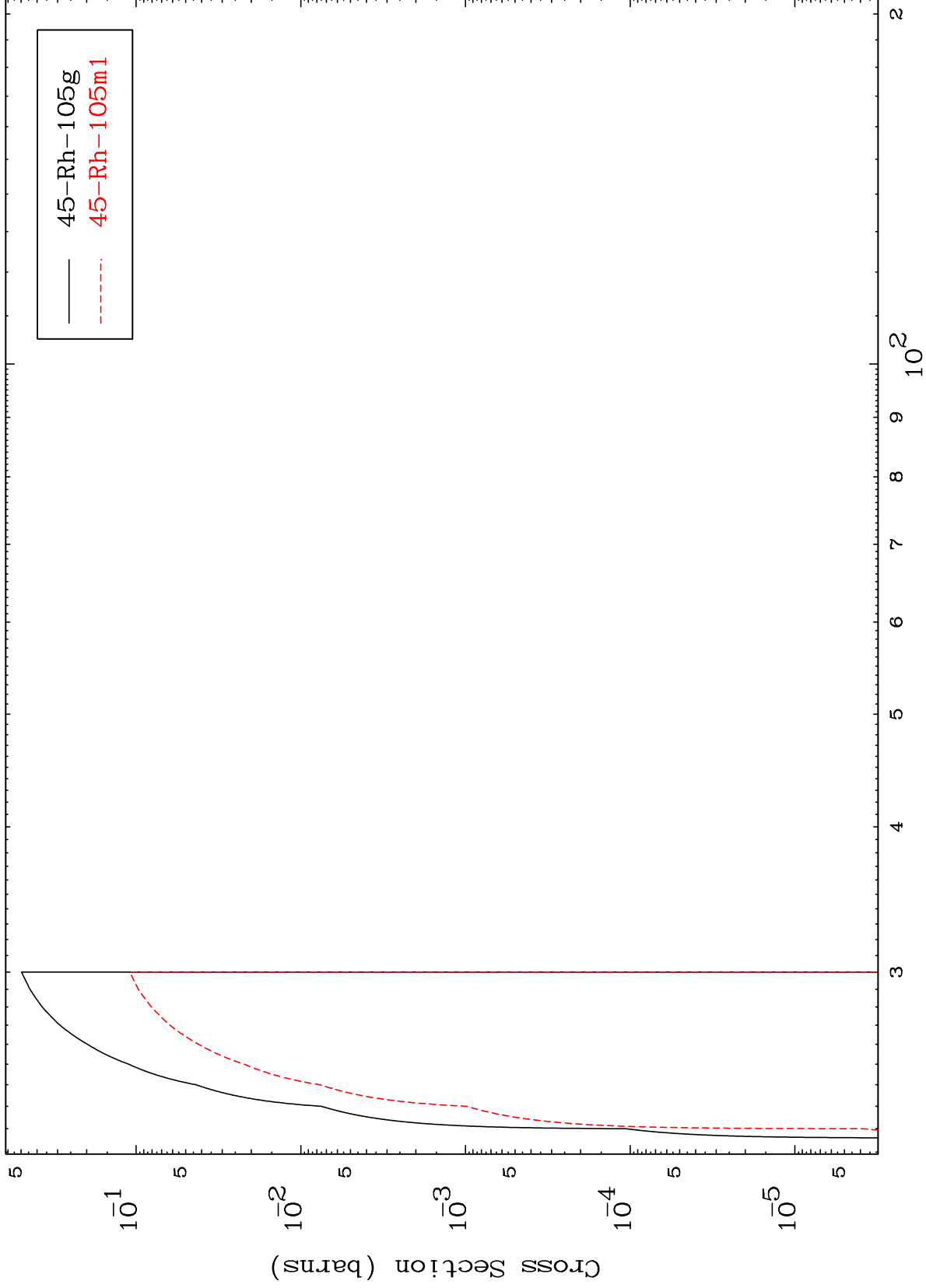
45-Rh-108

MAT 4540

(n,4n)

45-Rh-108

Radionuclide Production Cross Section



123

Incident Energy (MeV)

45-Rh-108