

Program EVALPLOT
(Version 2021-1)

by

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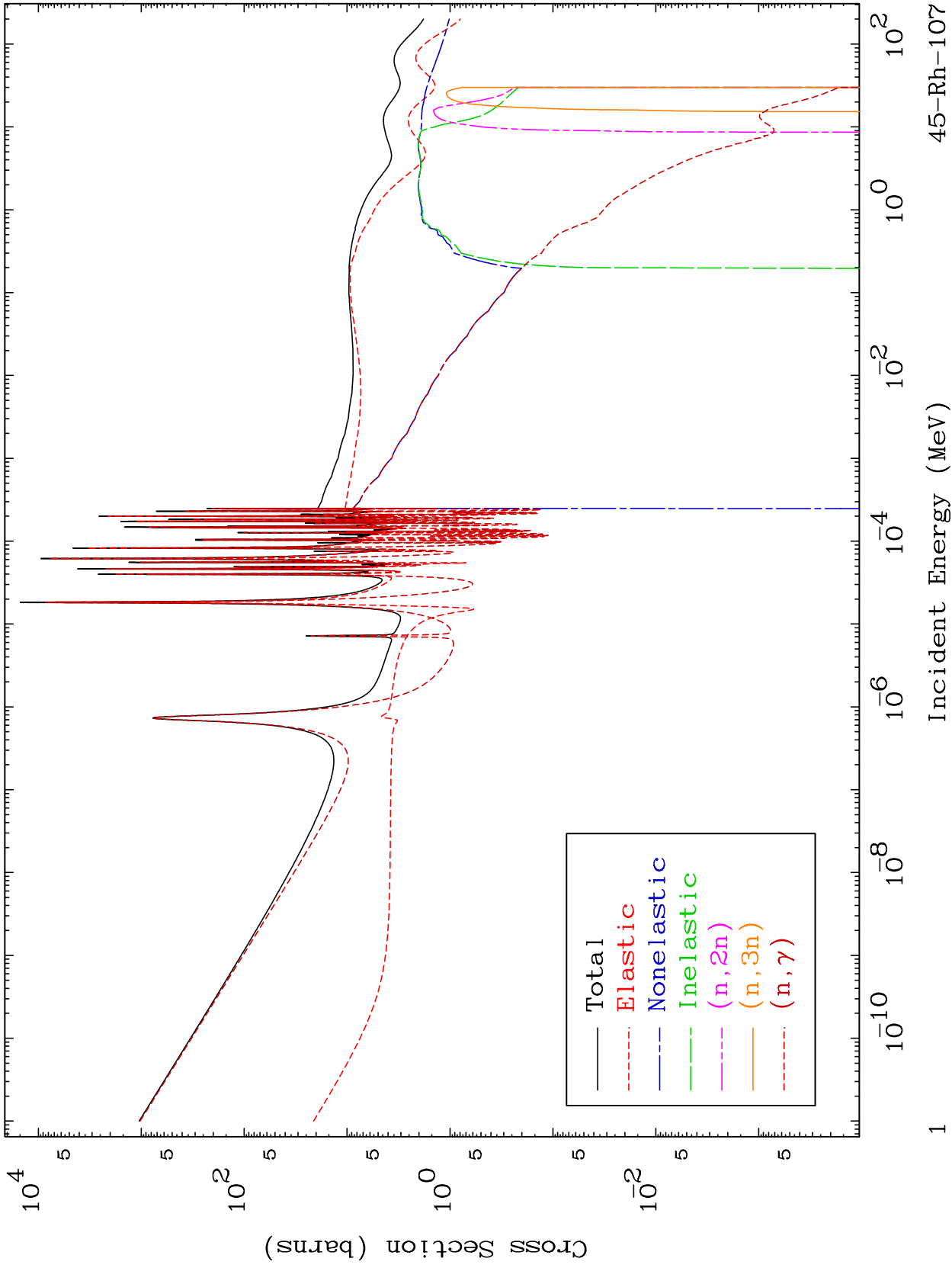
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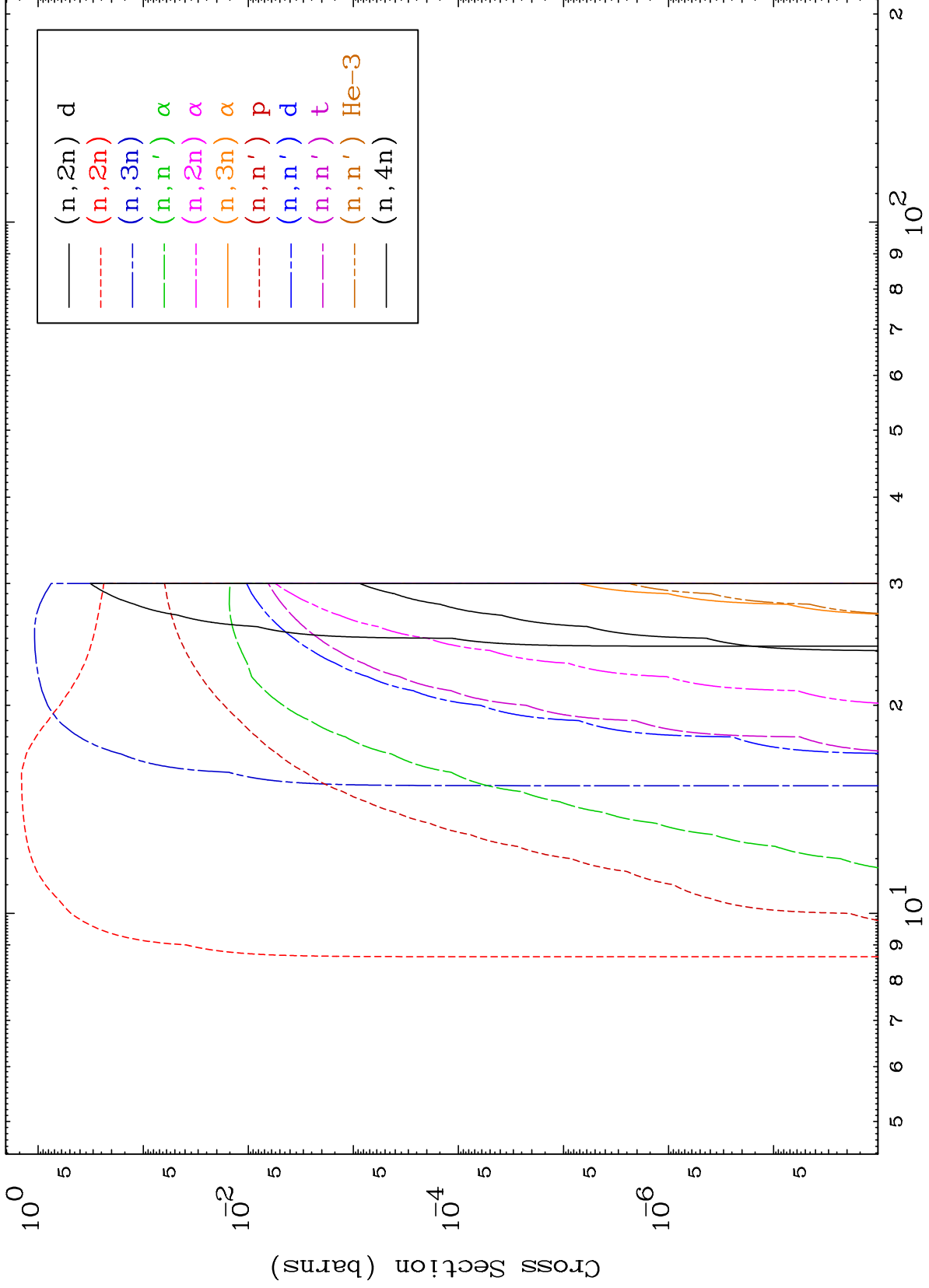
Press Mouse Button to Start

MAT 4537

Neutron Major
293 Kelvin Cross Sections

45-Rh-107

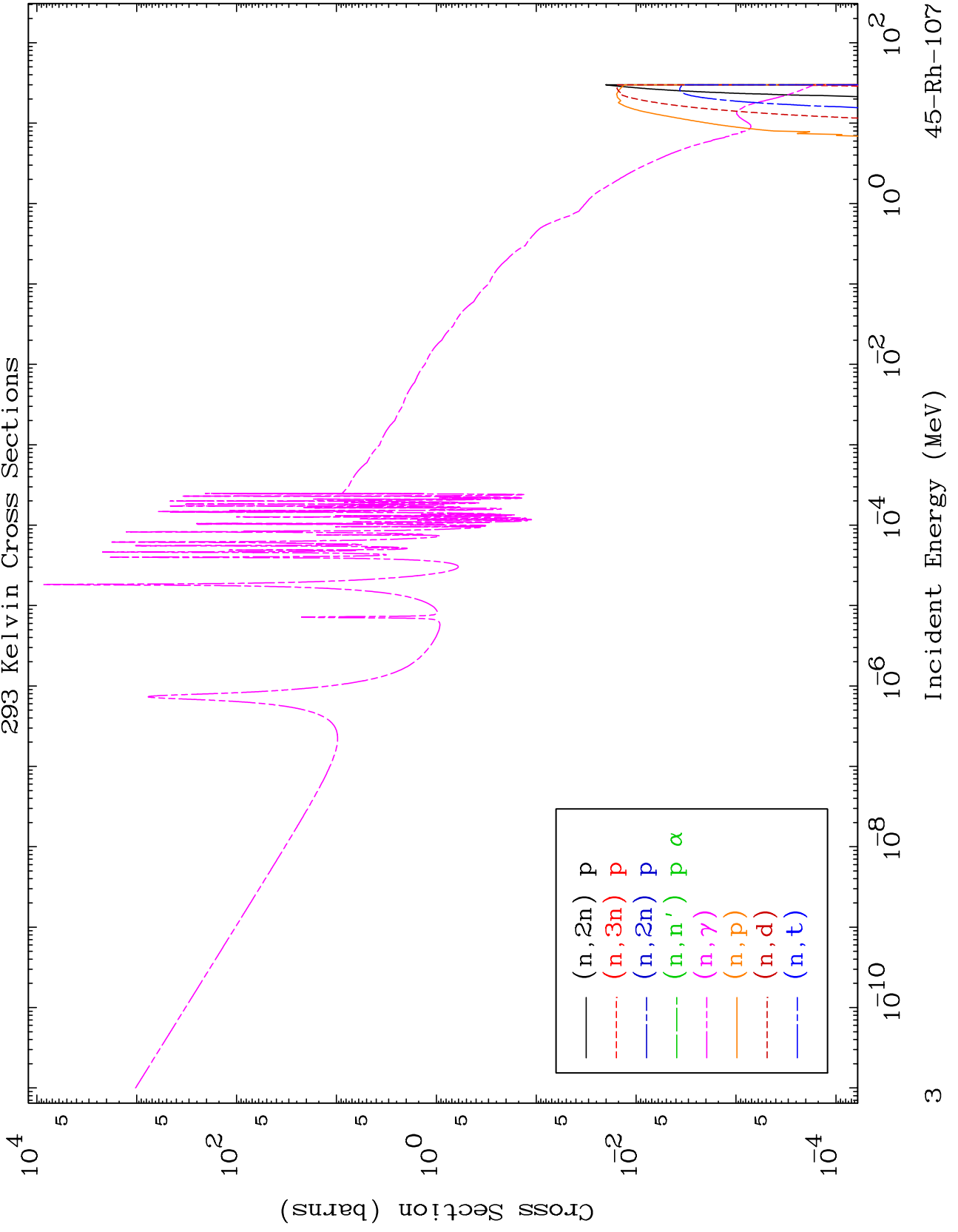


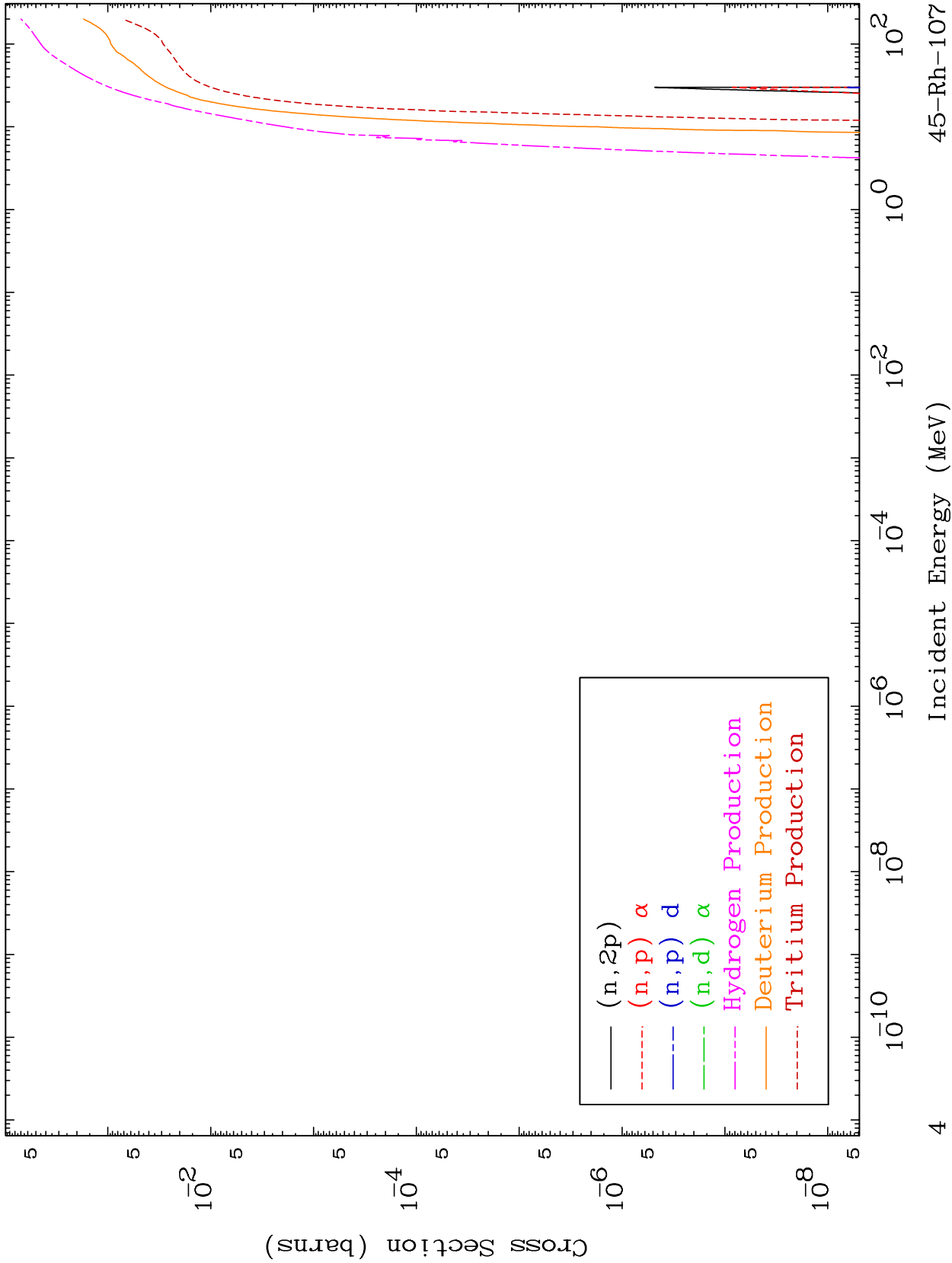


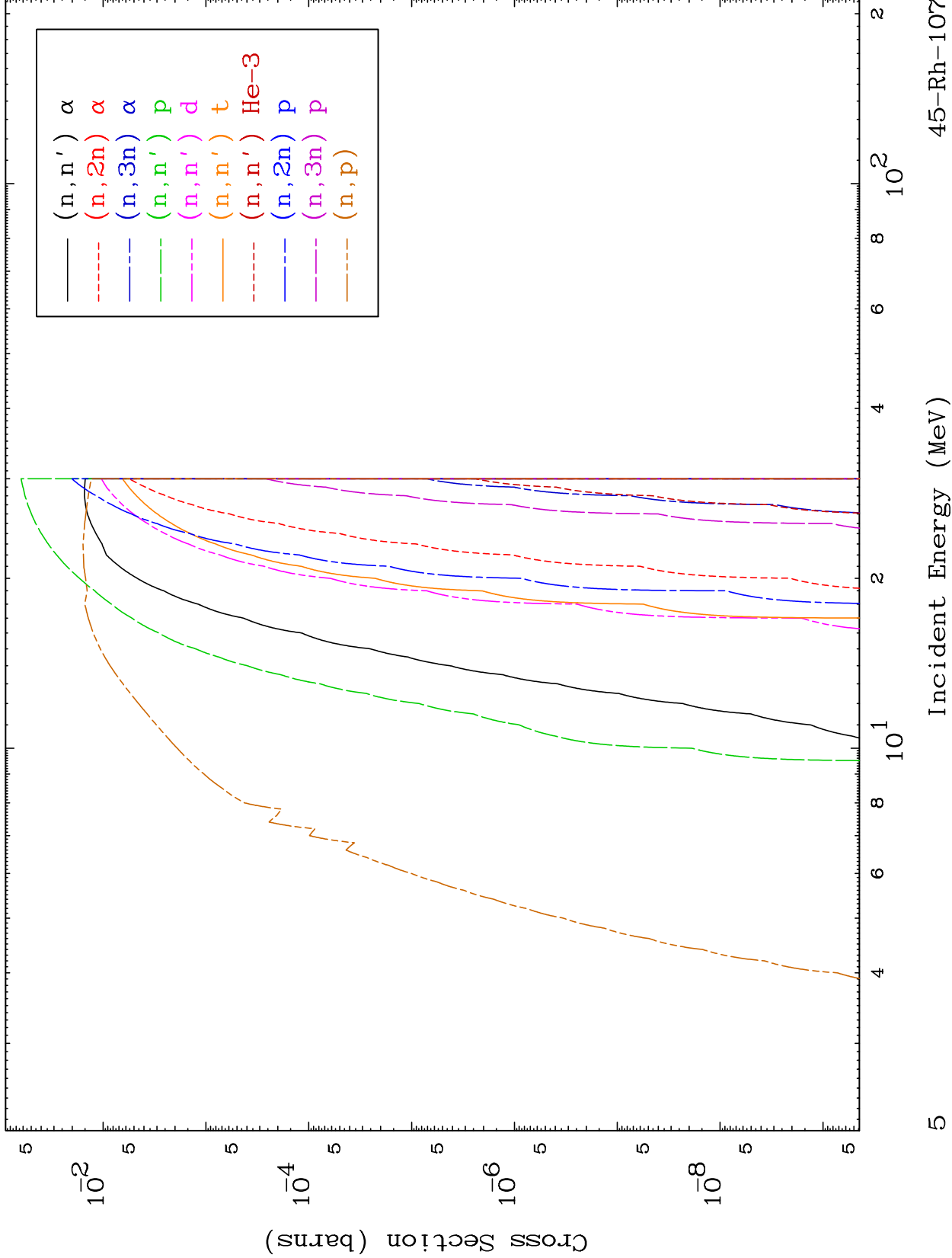
MAT 4537

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-107



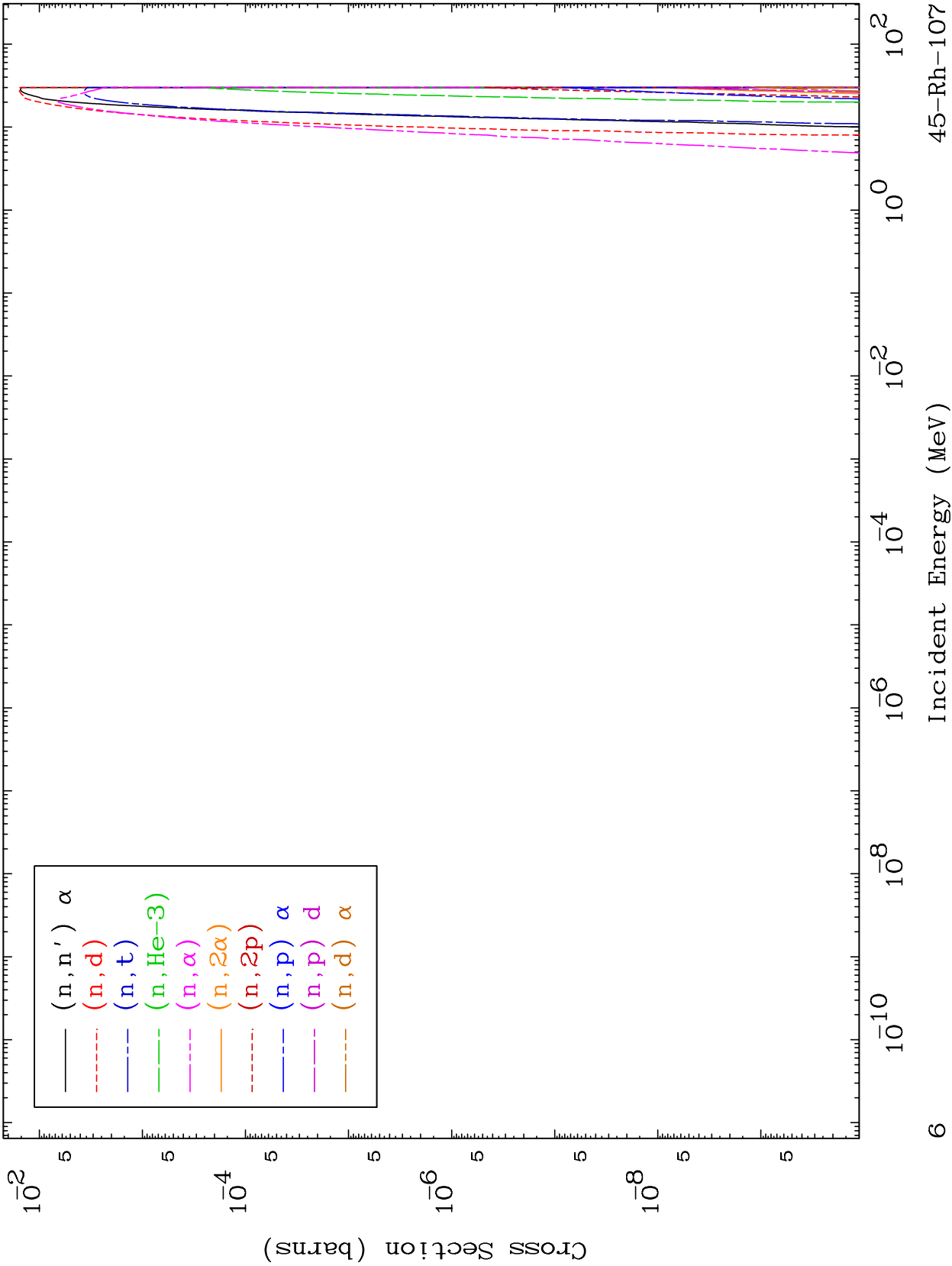




MAT 4537

Charged Particle
293 Kelvin Cross Sections

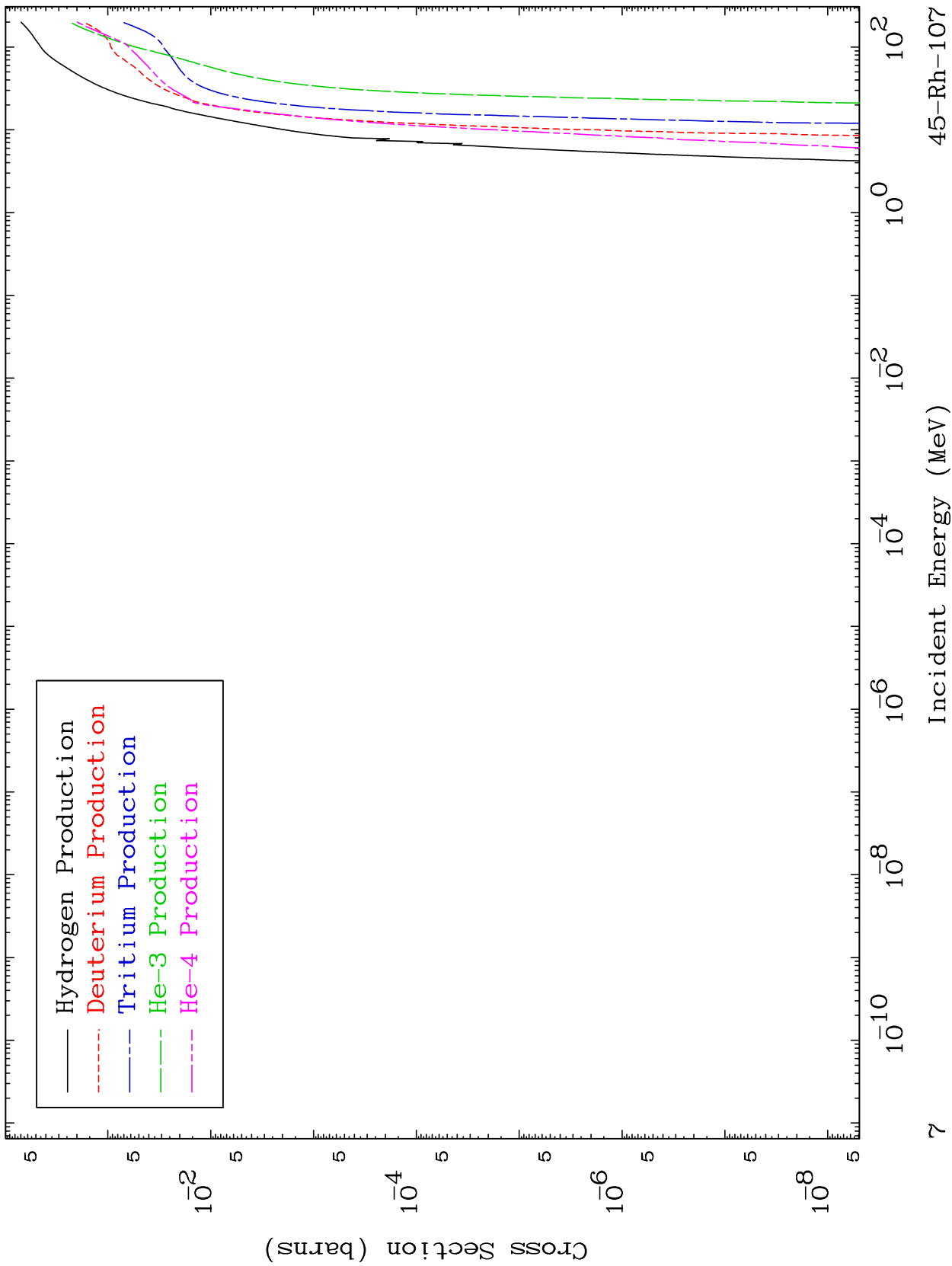
45-Rh-107

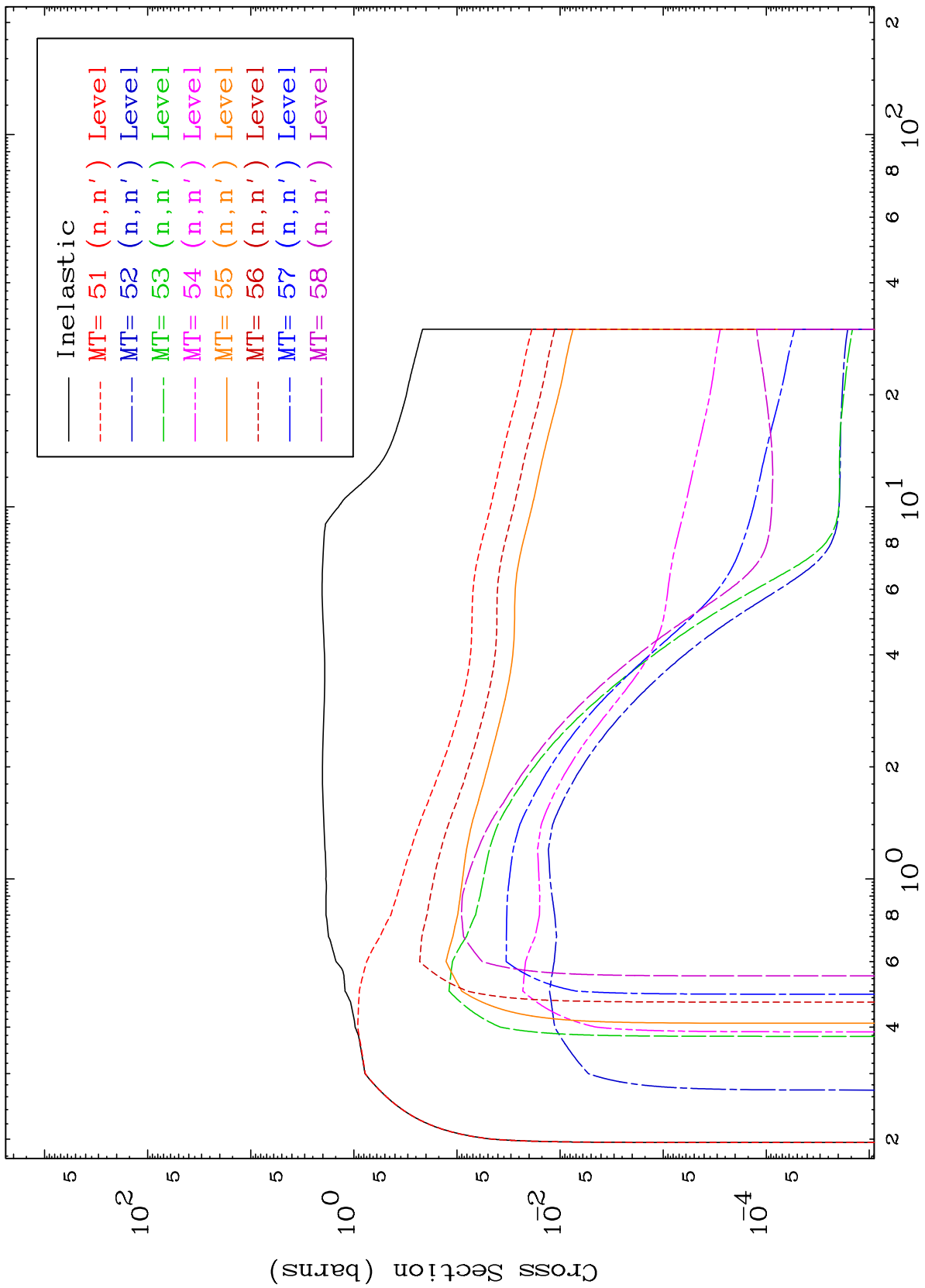


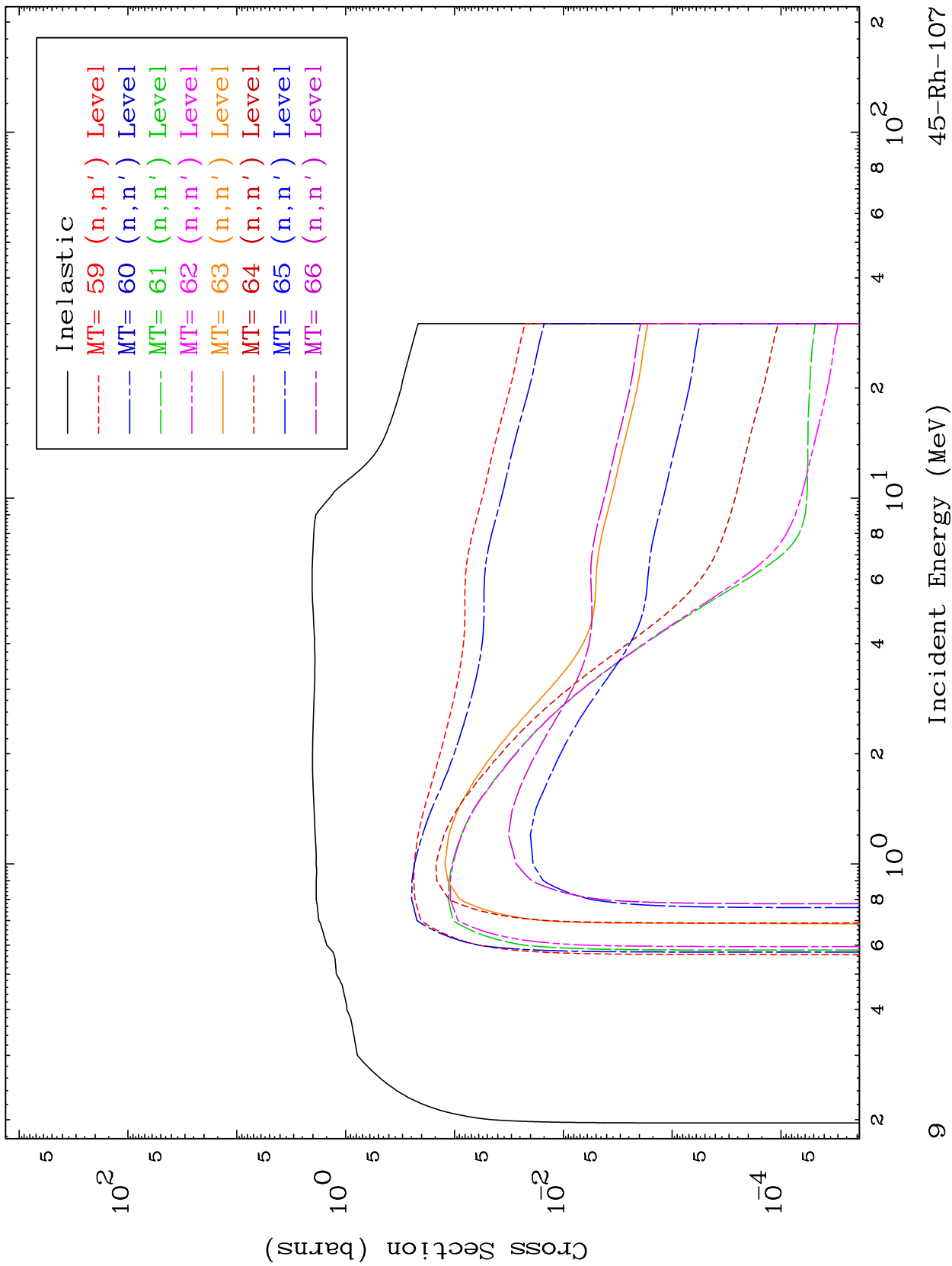
MAT 4537

Particle Production
293 Kelvin Cross Sections

45-Rh-107





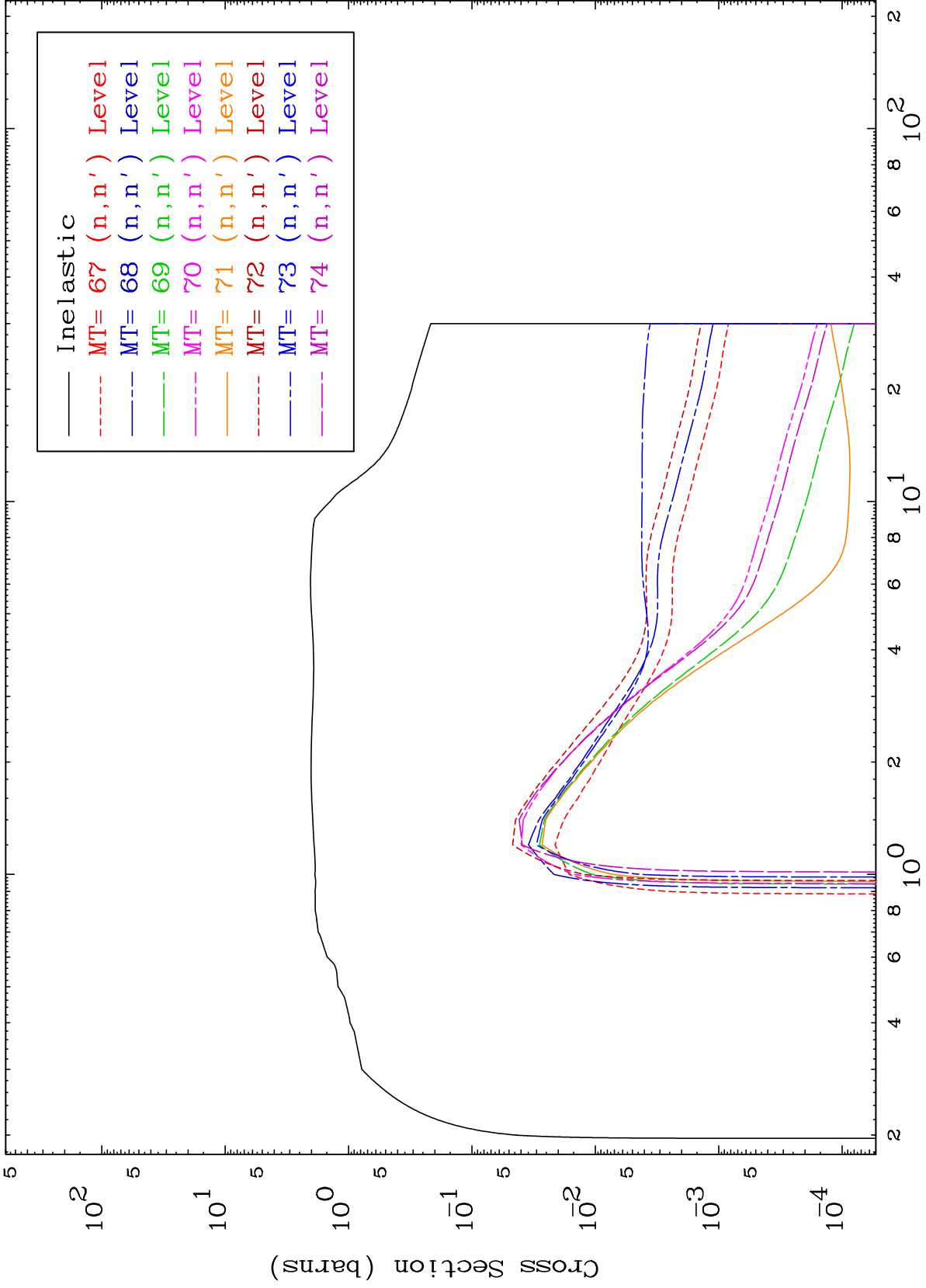


MAT 4537

(n,n') Levels

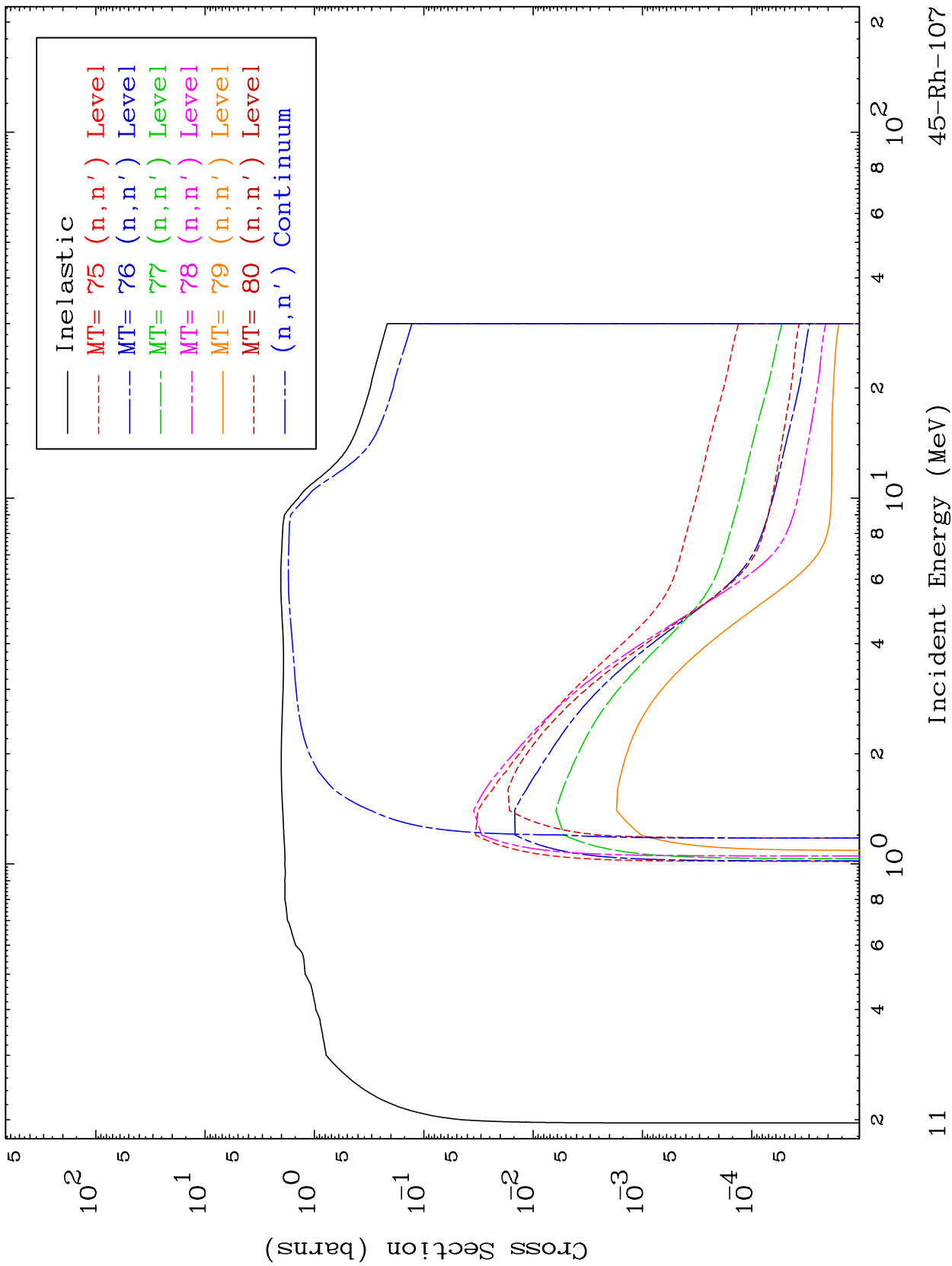
45-Rh-107

293 Kelvin Cross Sections



Incident Energy (MeV)

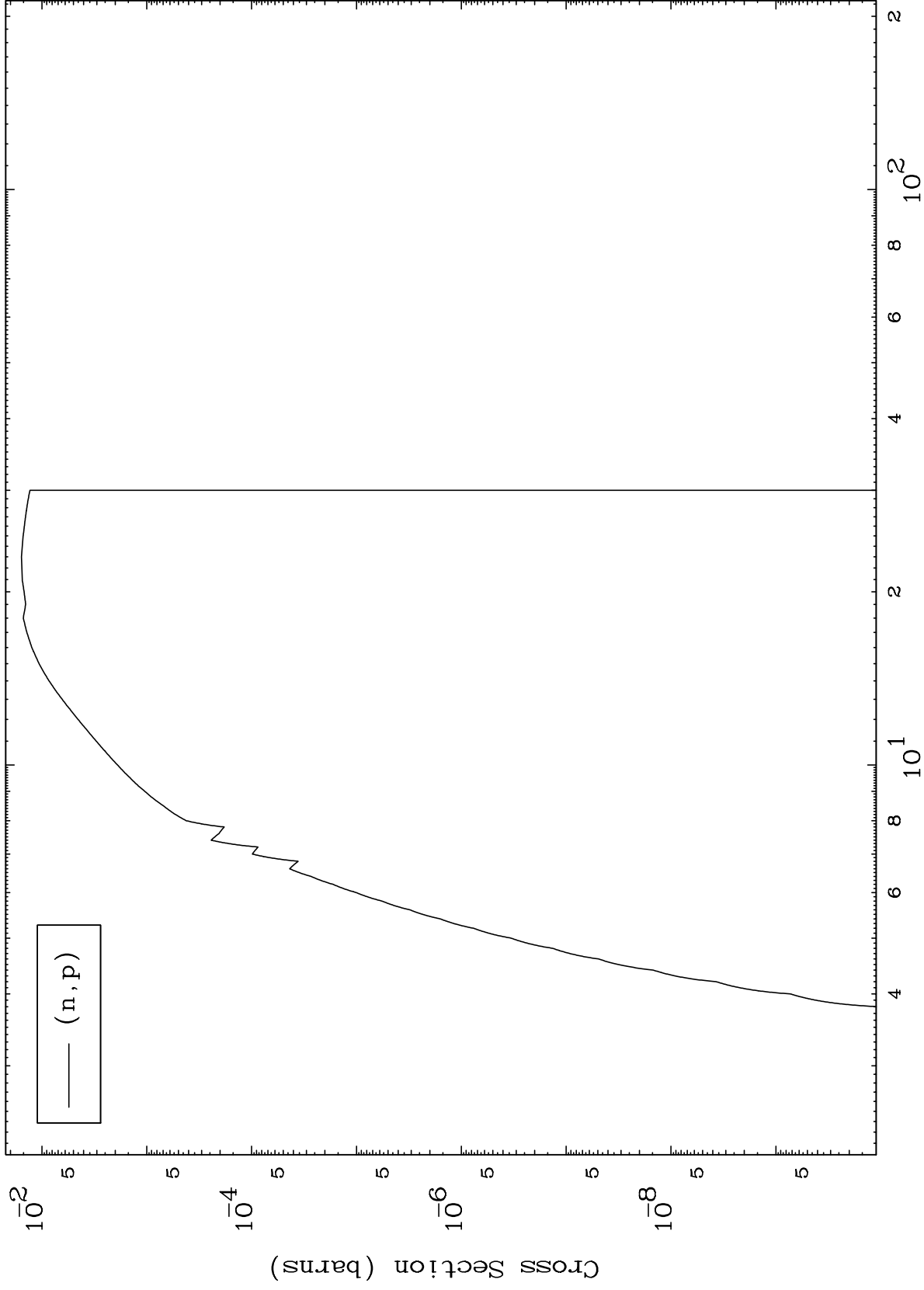
45-Rh-107



MAT 4537

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-107



12

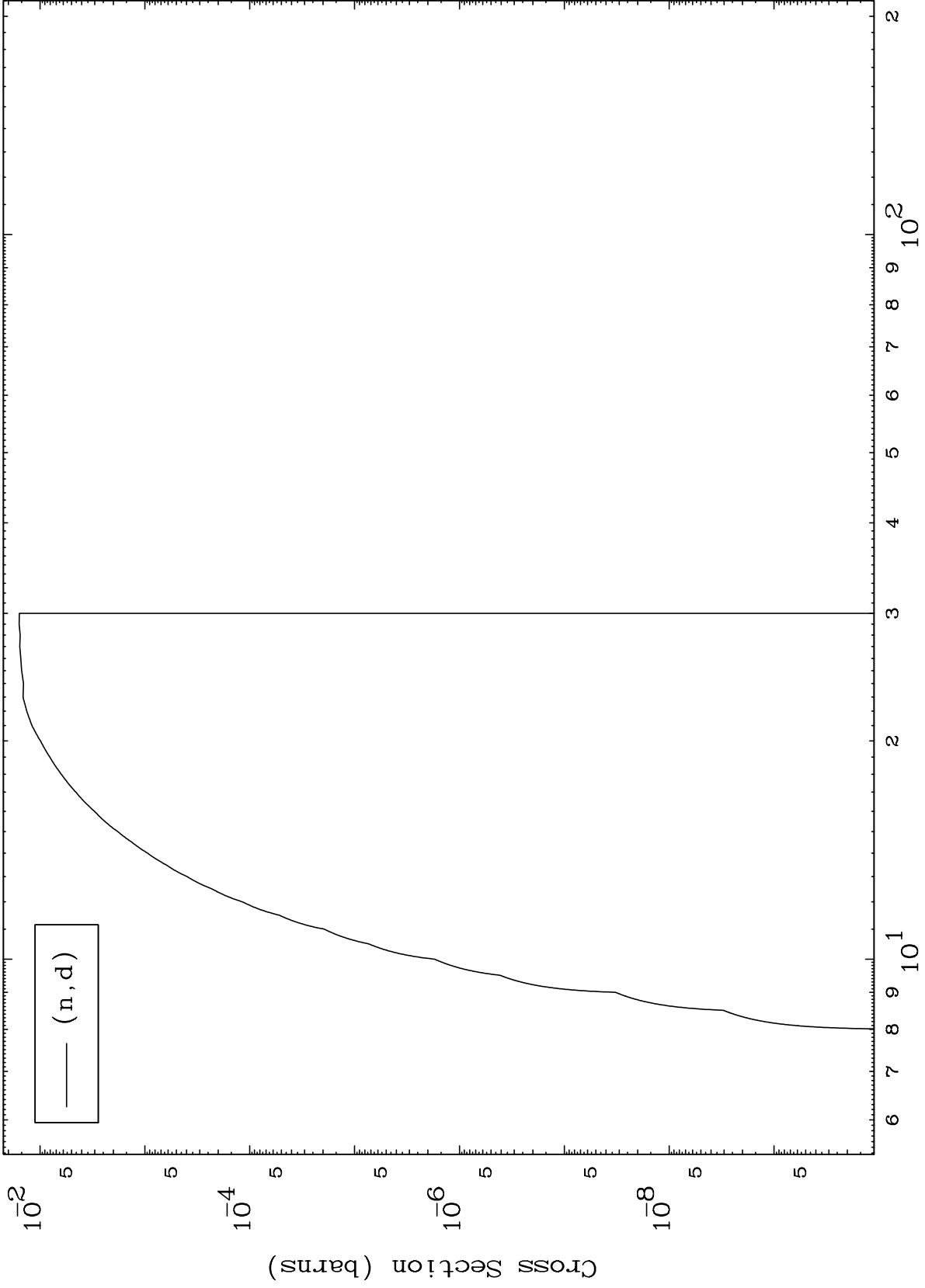
Incident Energy (MeV)

45-Rh-107

MAT 4537

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-107



13

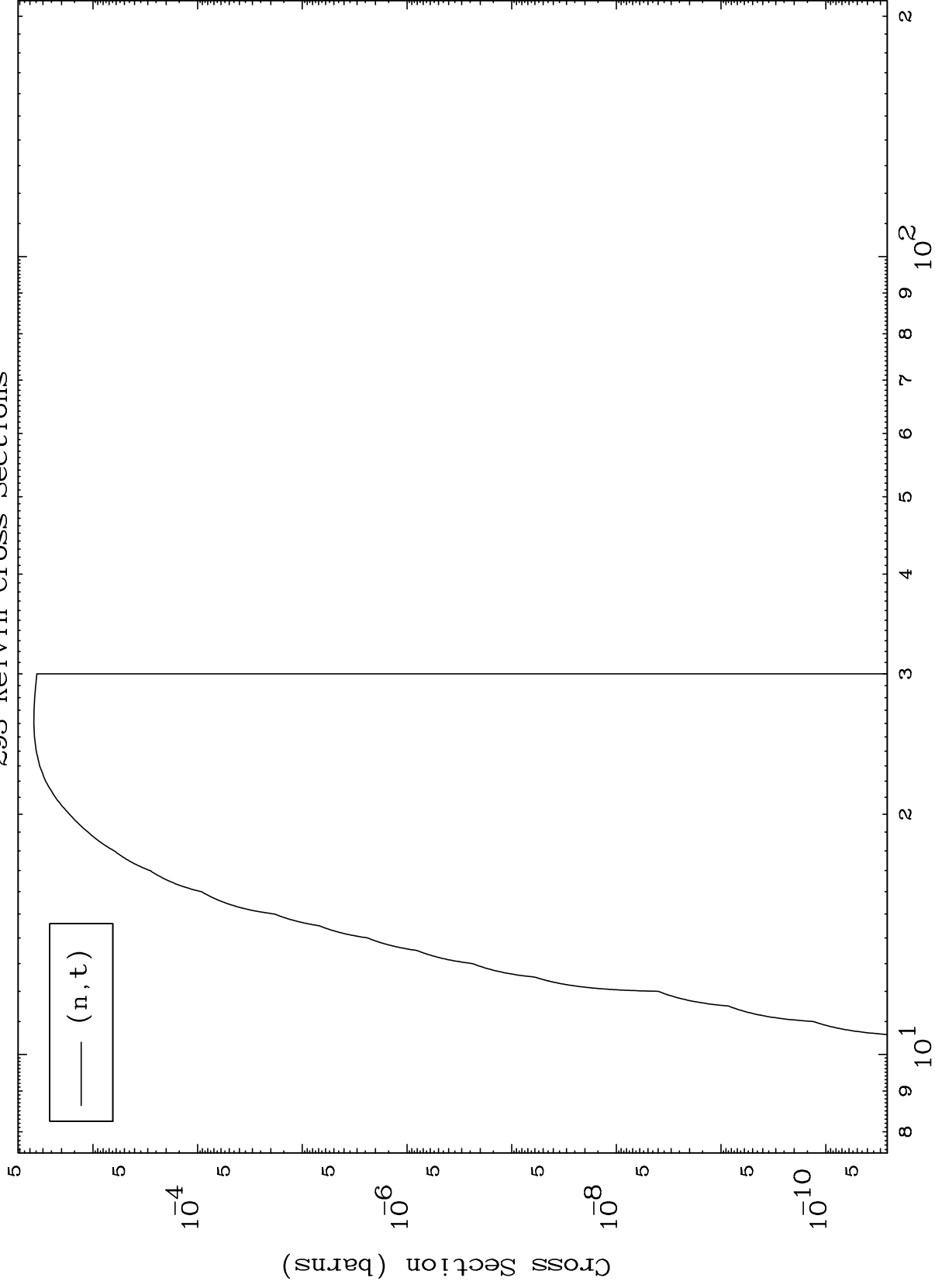
Incident Energy (MeV)

45-Rh-107

MAT 4537

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-107



14

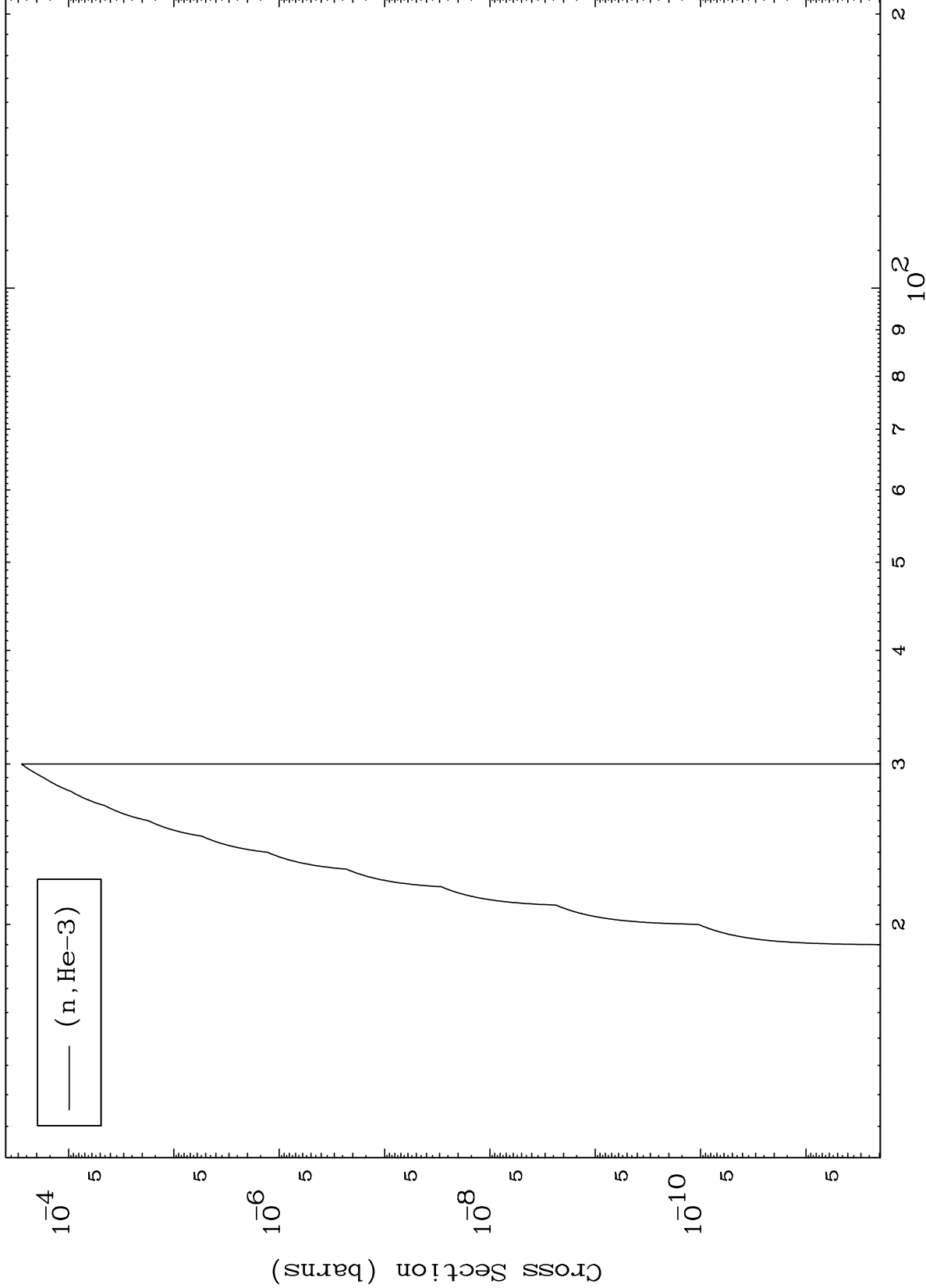
Incident Energy (MeV)

45-Rh-107

MAT 4537

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-107



15

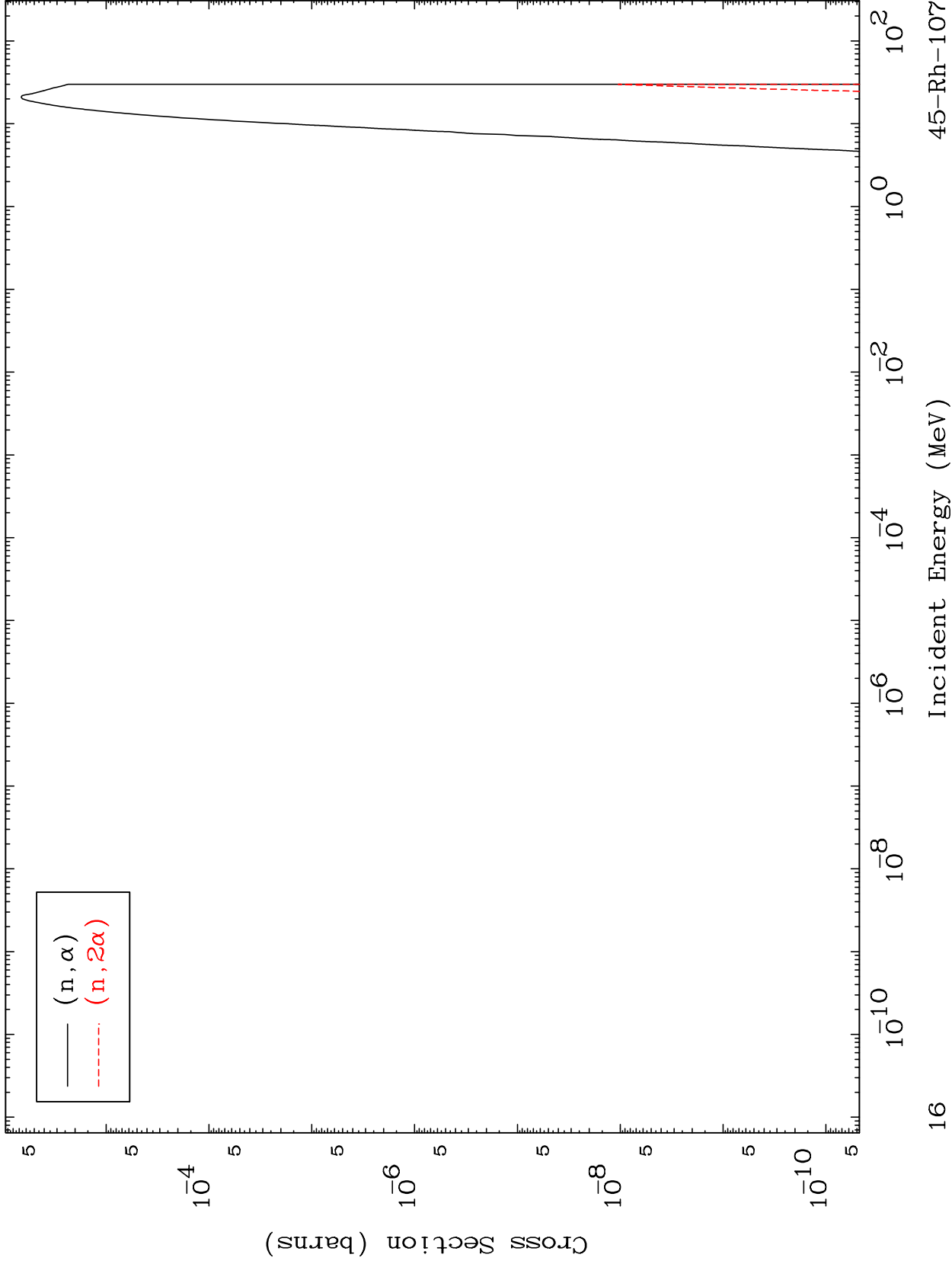
Incident Energy (MeV)

45-Rh-107

MAT 4537

(n, α) Levels
293 Kelvin Cross Sections

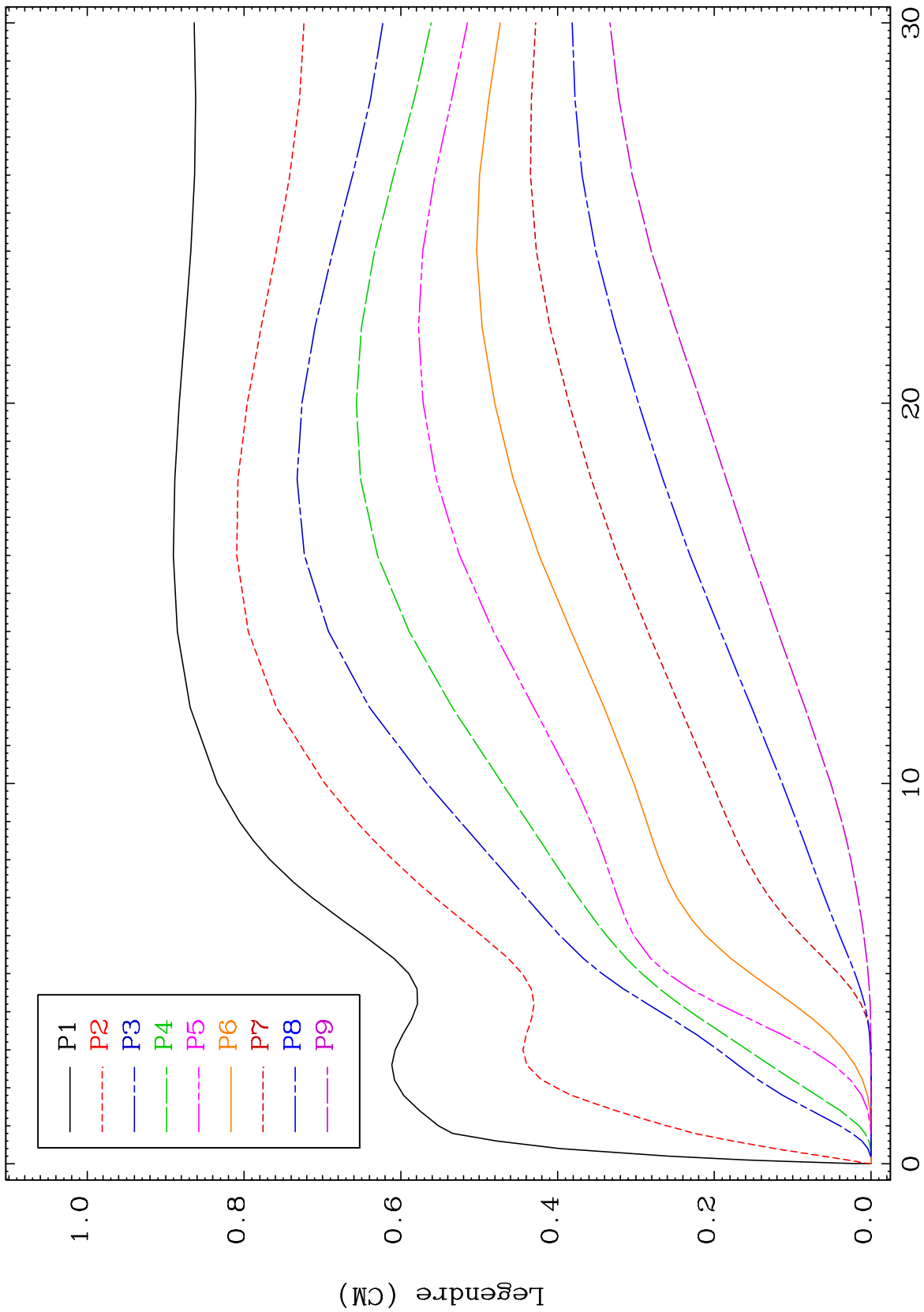
45-Rh-107



MAT 4537

Elastic Legendre Coefficients

45-Rh-107



17

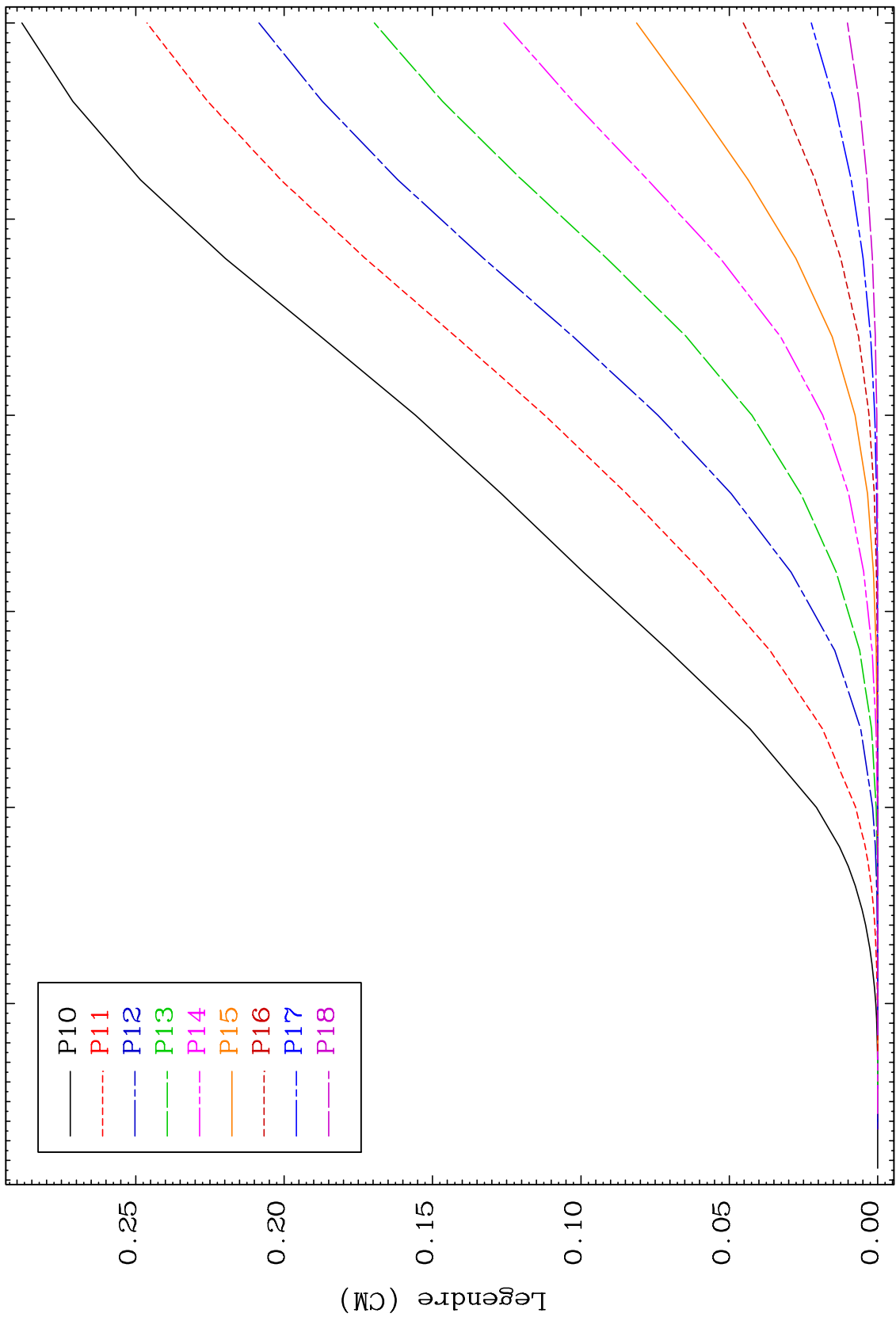
Incident Energy (MeV)

45-Rh-107

MAT 4537

Elastic Legendre Coefficients

45-Rh-107



18

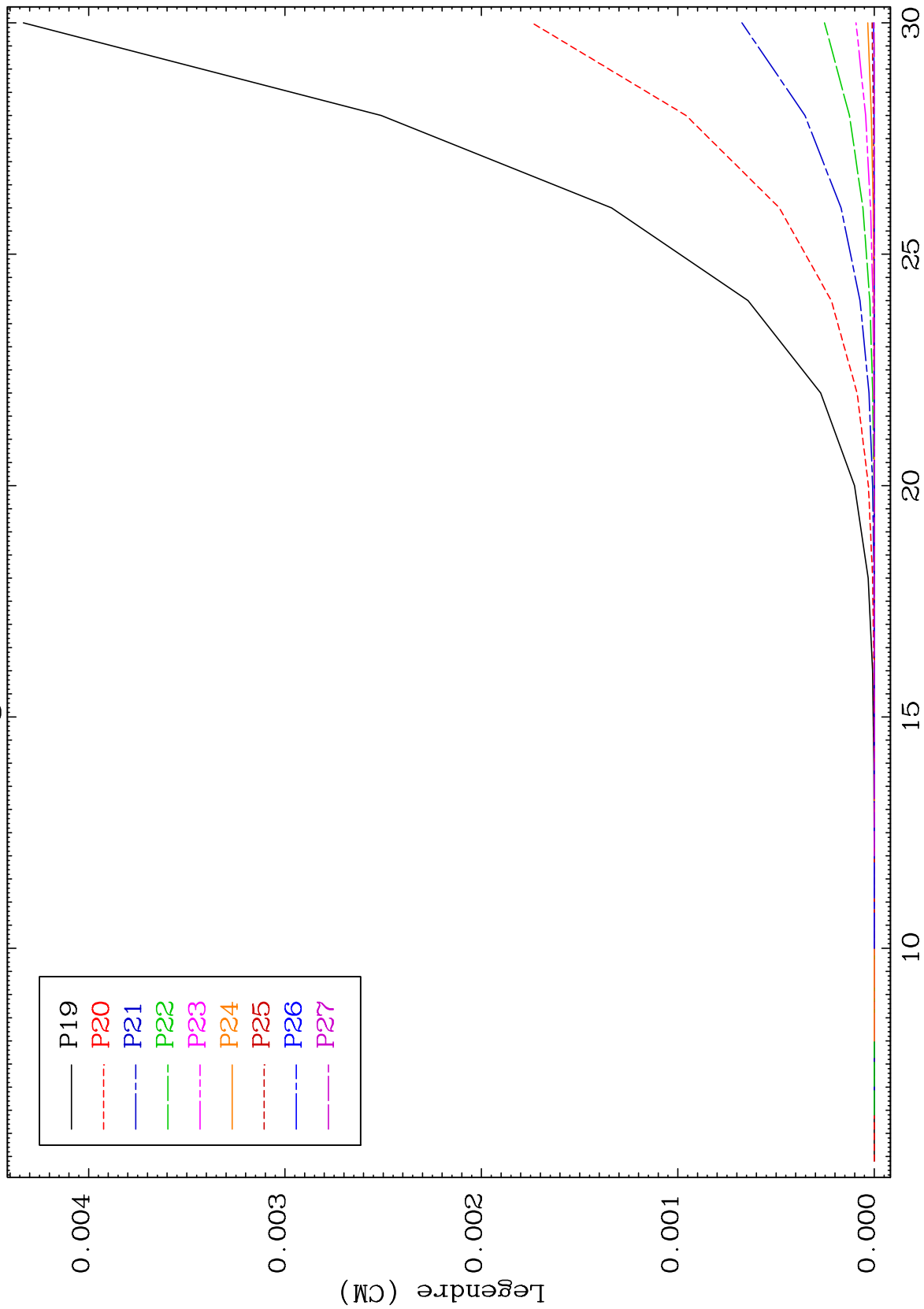
Incident Energy (MeV)

45-Rh-107

MAT 4537

Elastic Legendre Coefficients

45-Rh-107



19

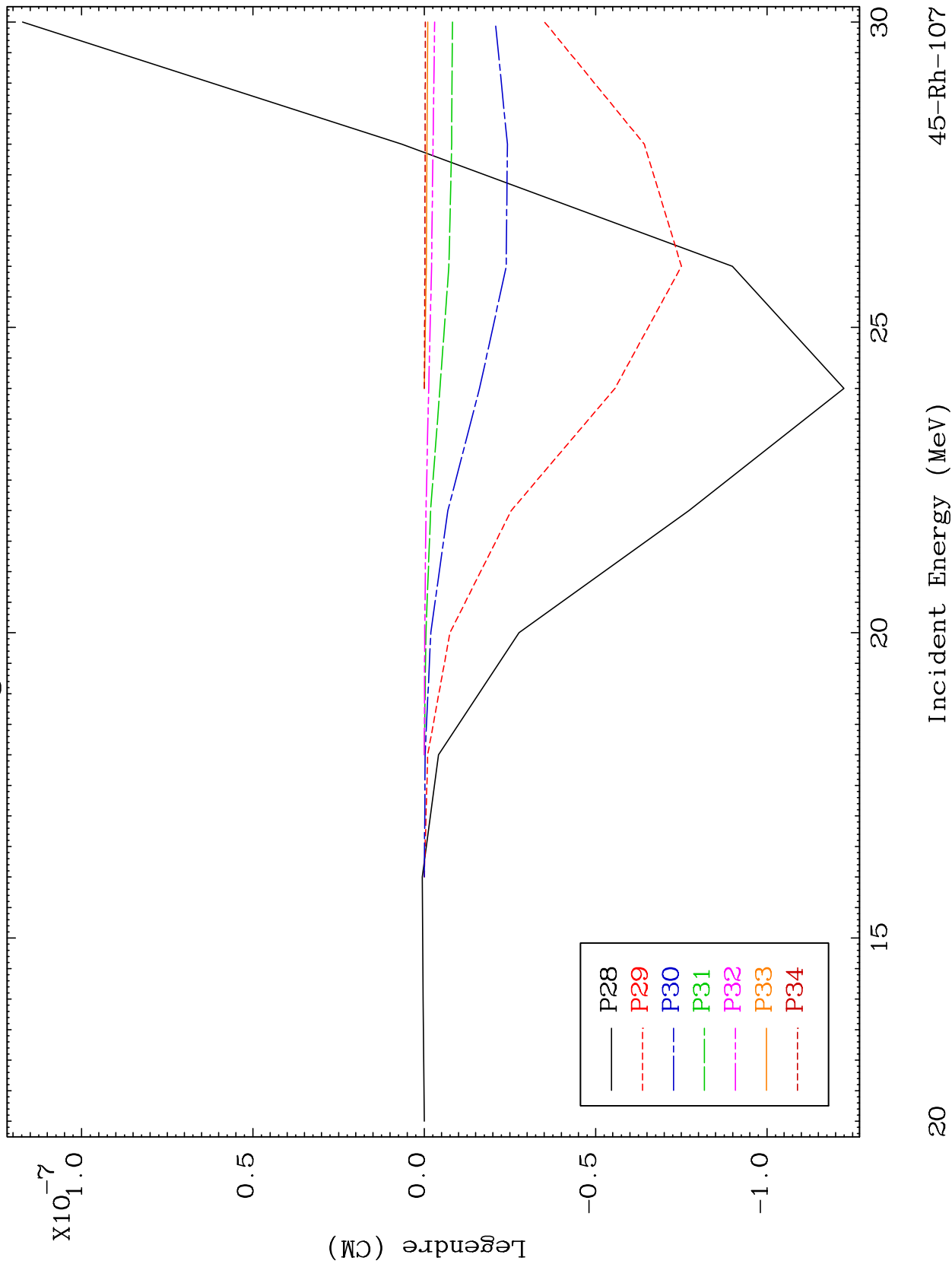
Incident Energy (MeV)

45-Rh-107

MAT 4537

Elastic
Legendre Coefficients

45-Rh-107



20

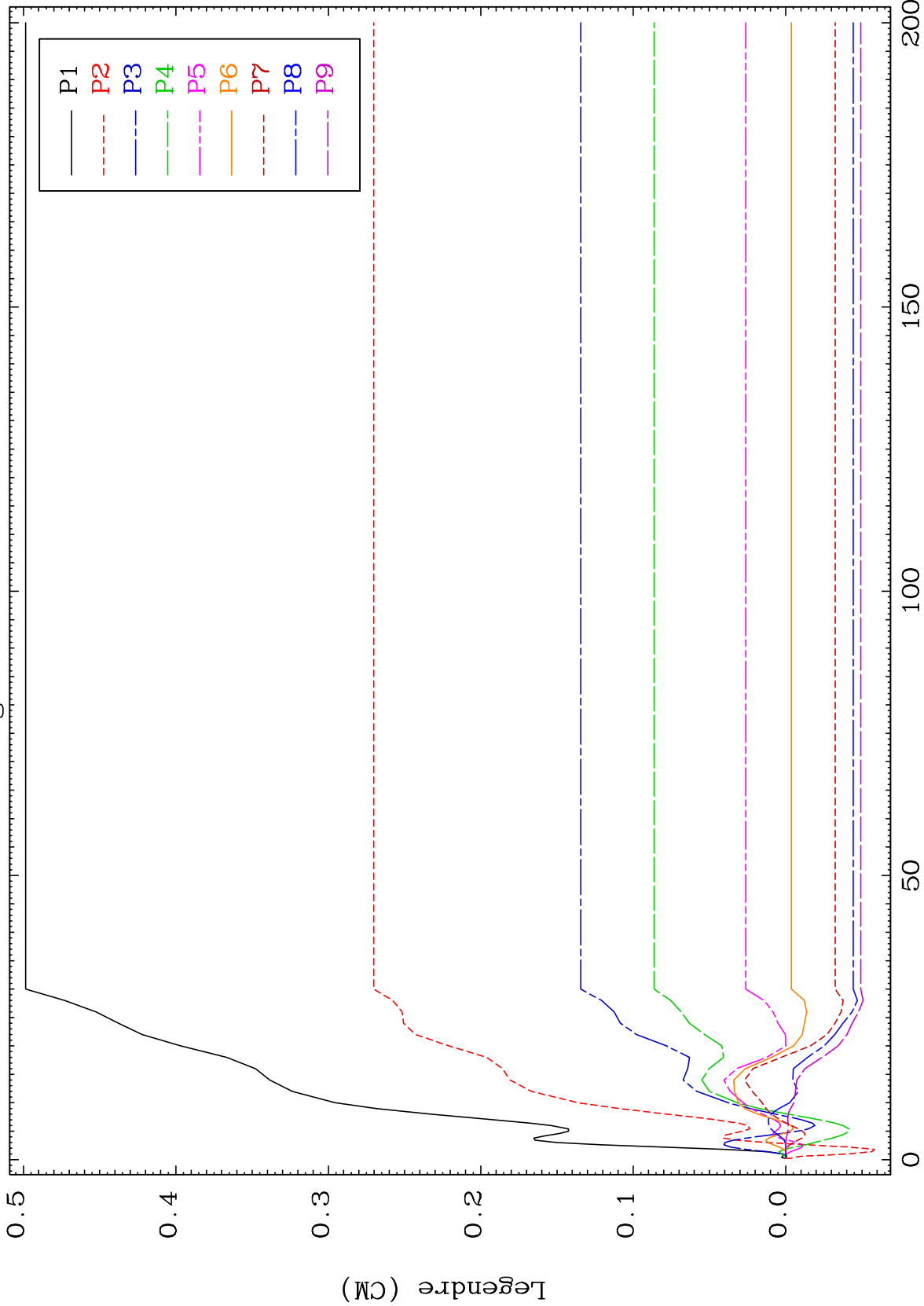
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



21

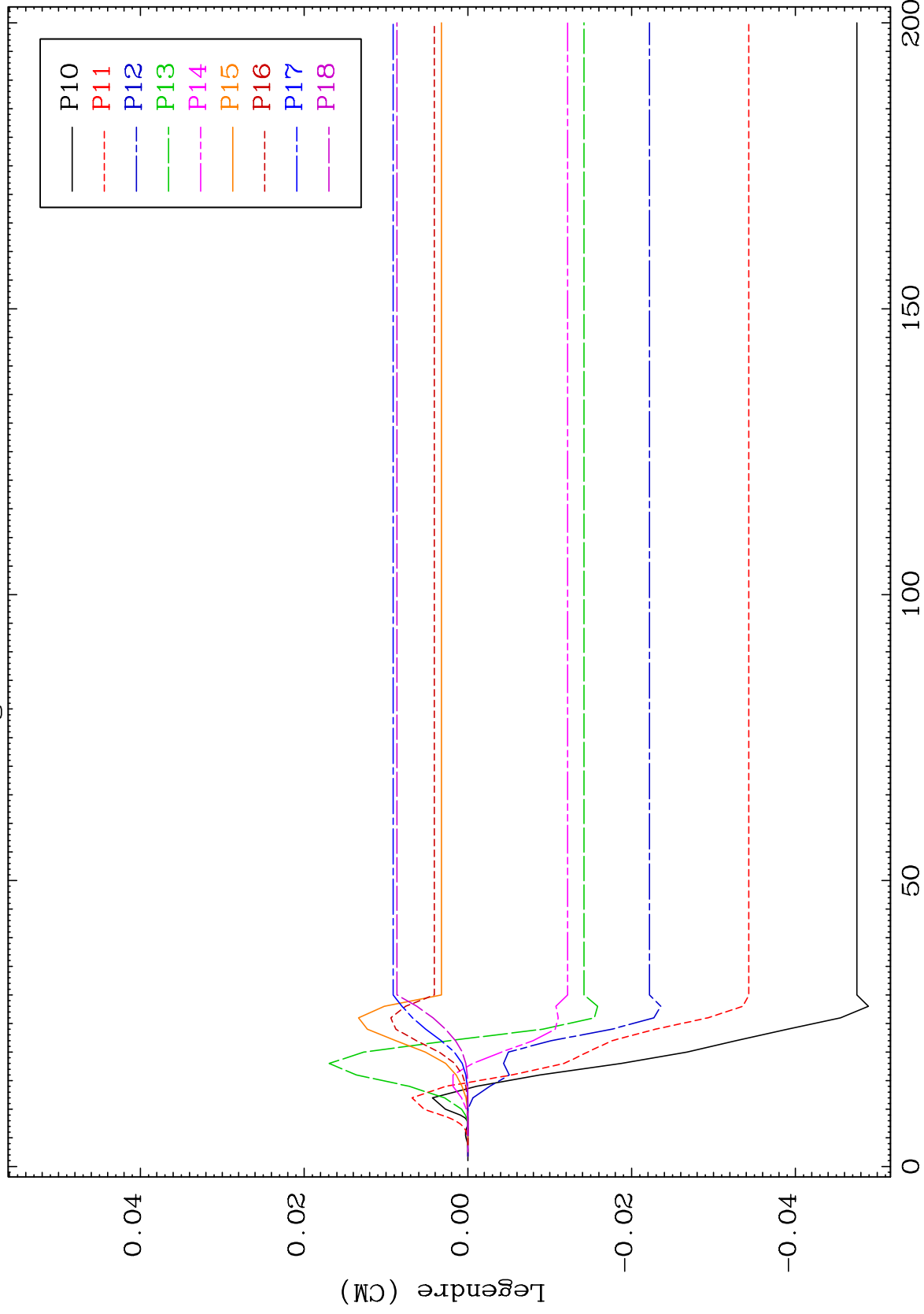
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



22

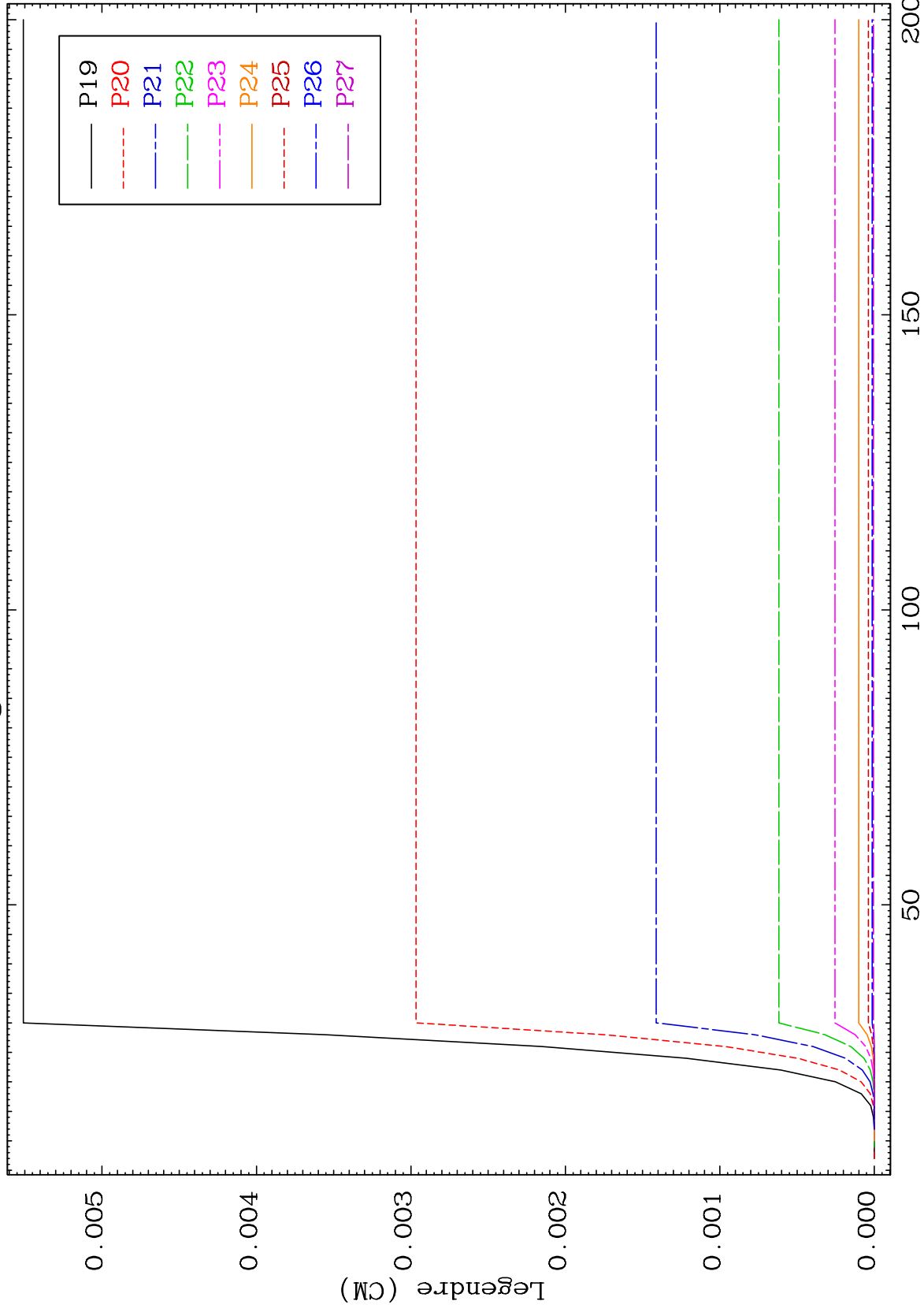
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



23

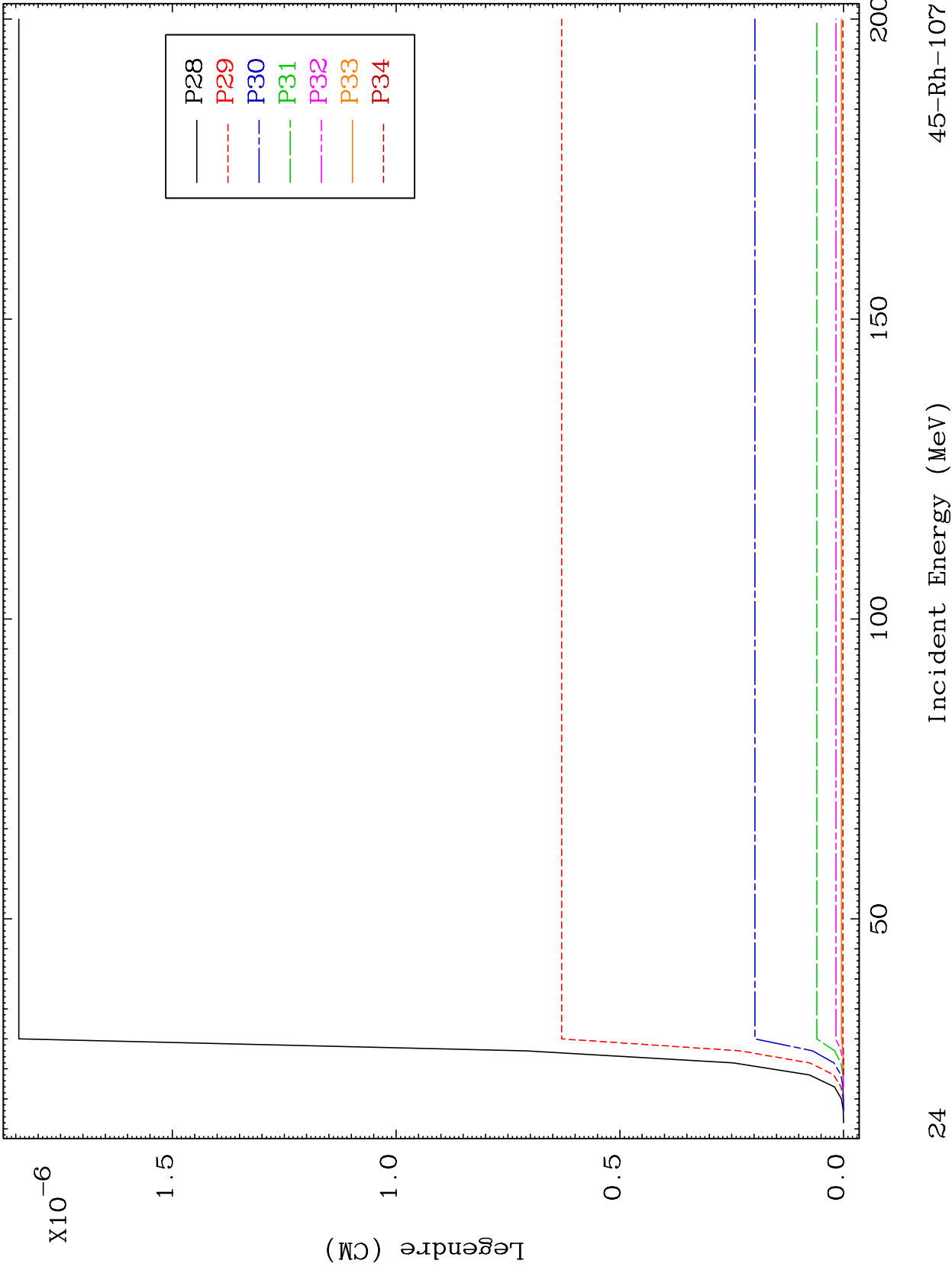
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



24

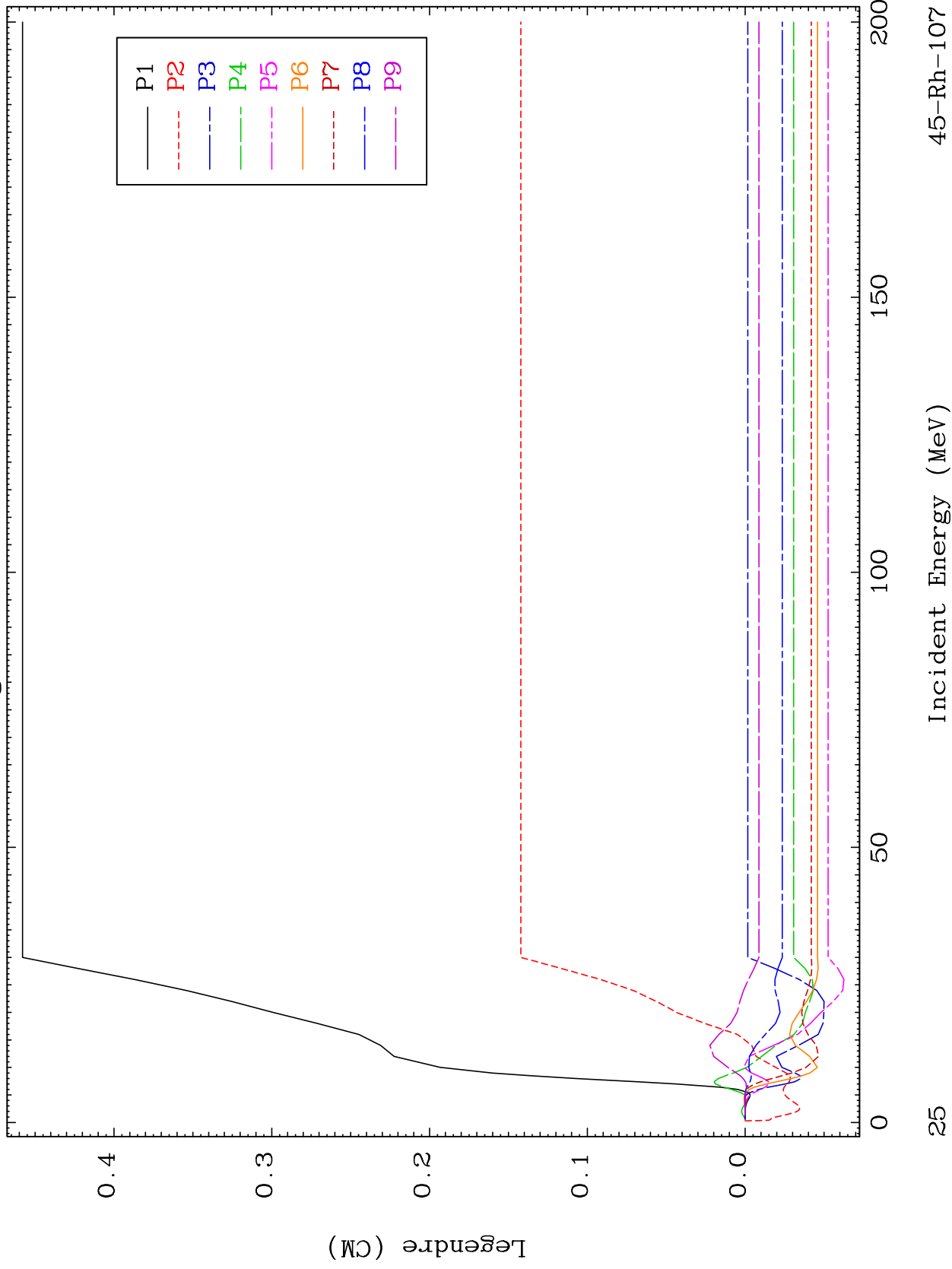
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

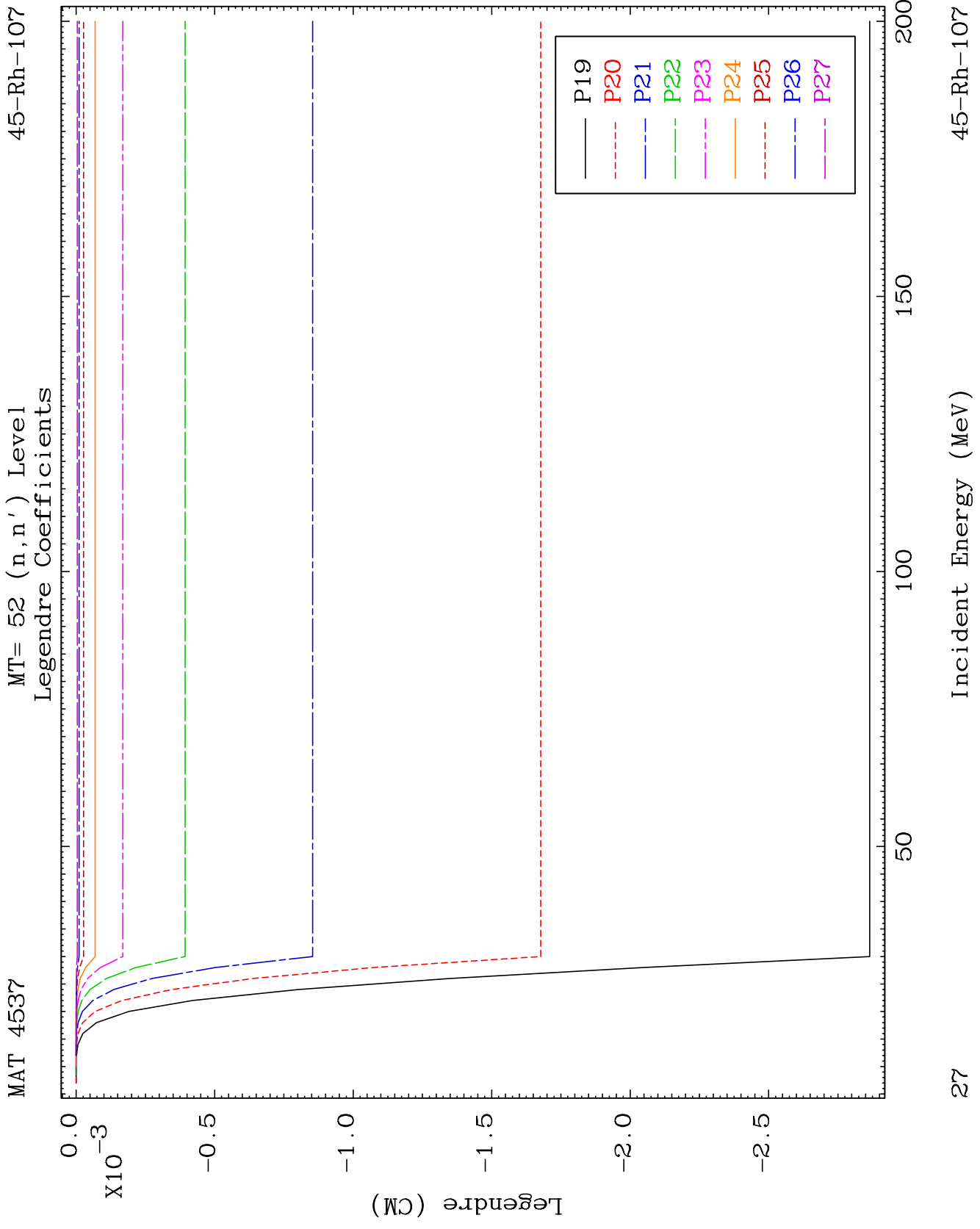
45-Rh-107

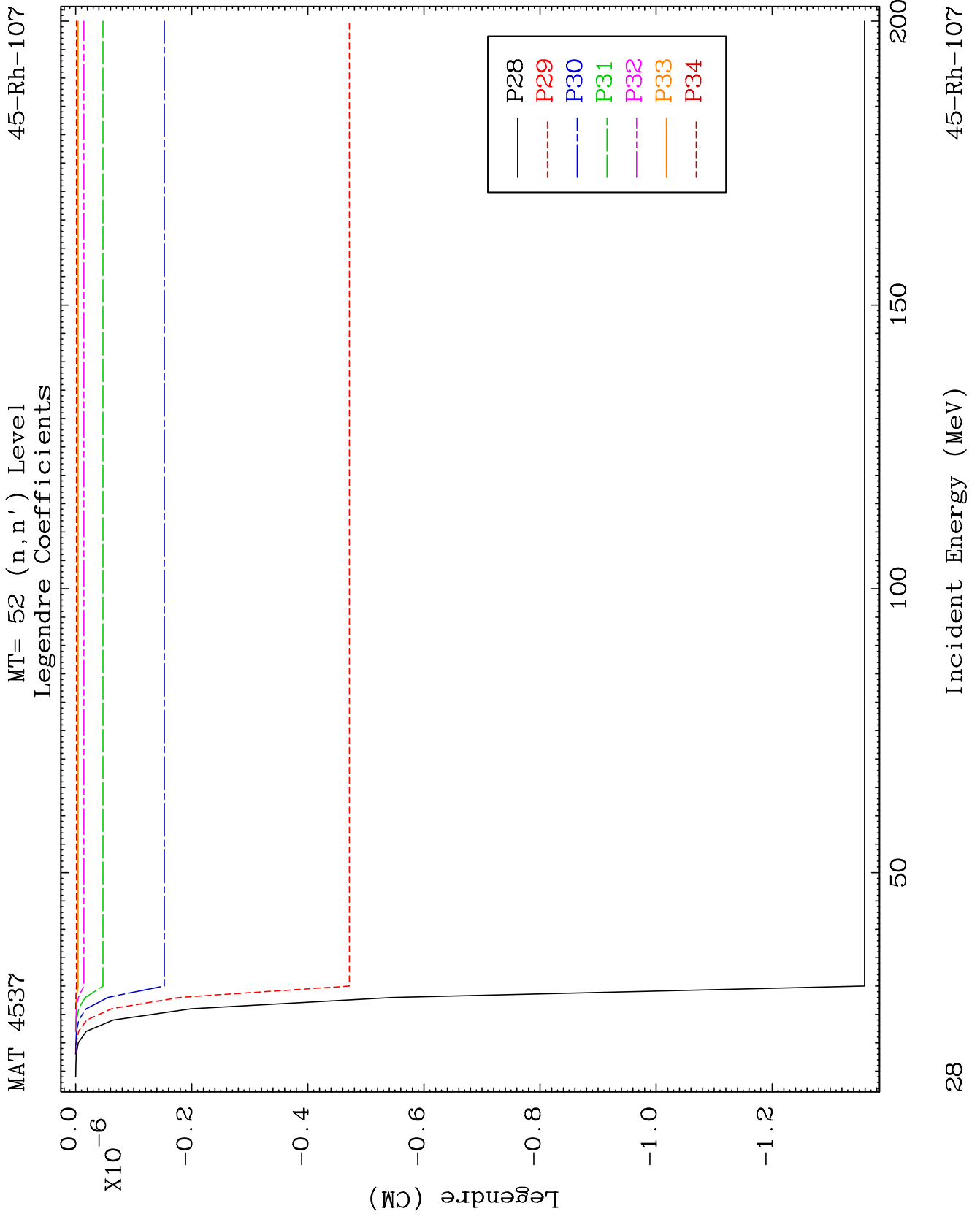


45-Rh-107

Incident Energy (MeV)

25

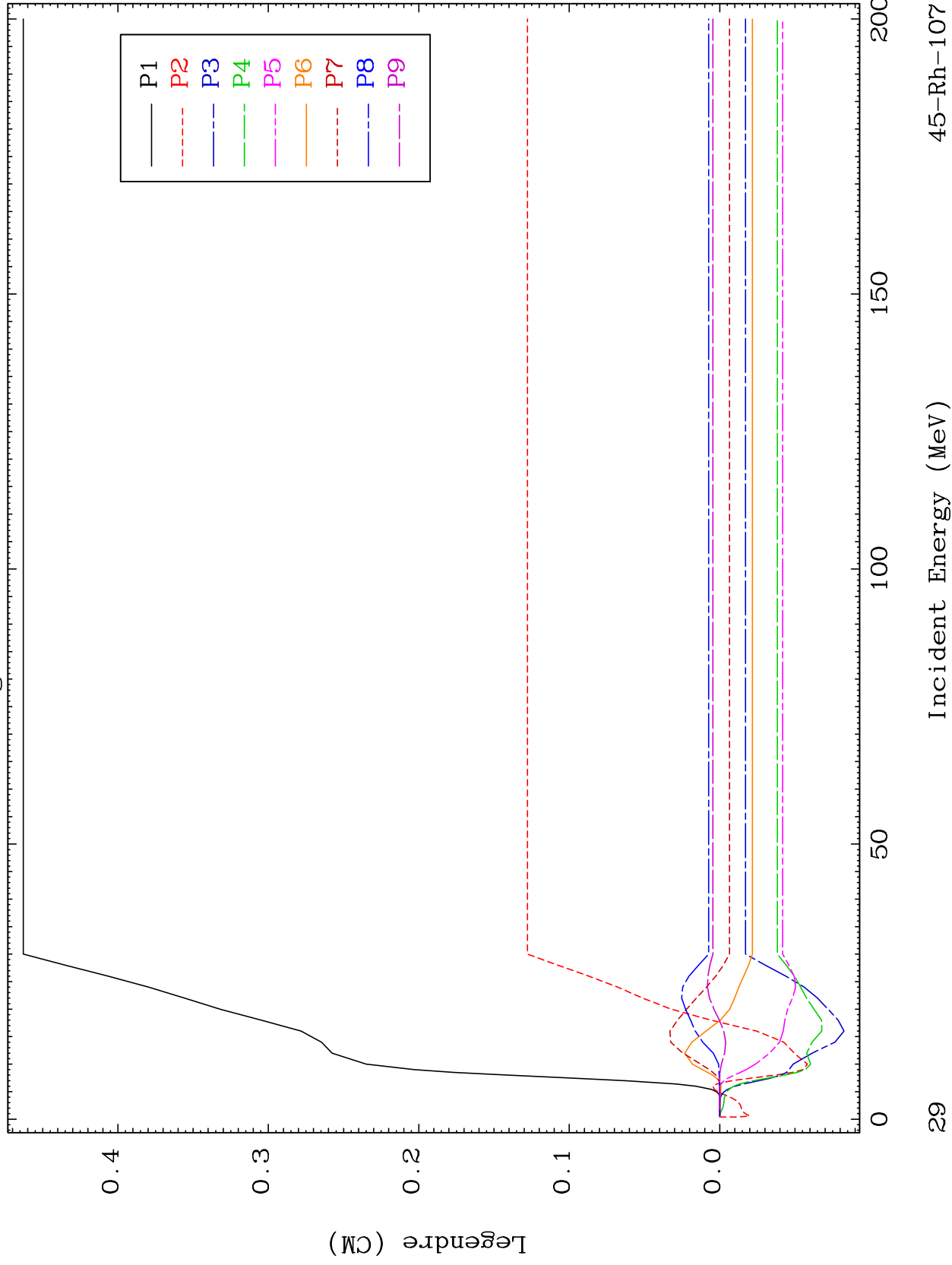


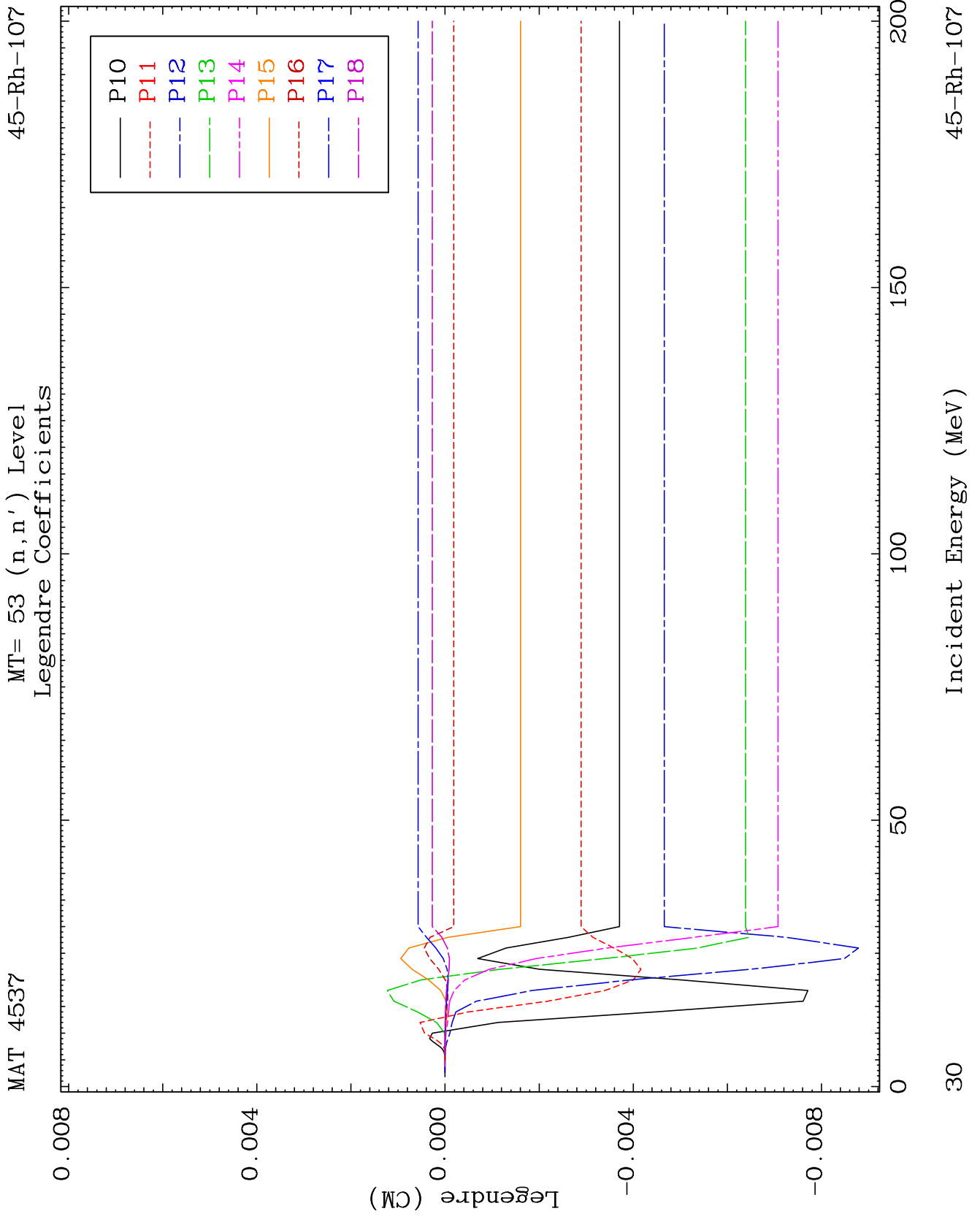


MAT 4537

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

45-Rh-107

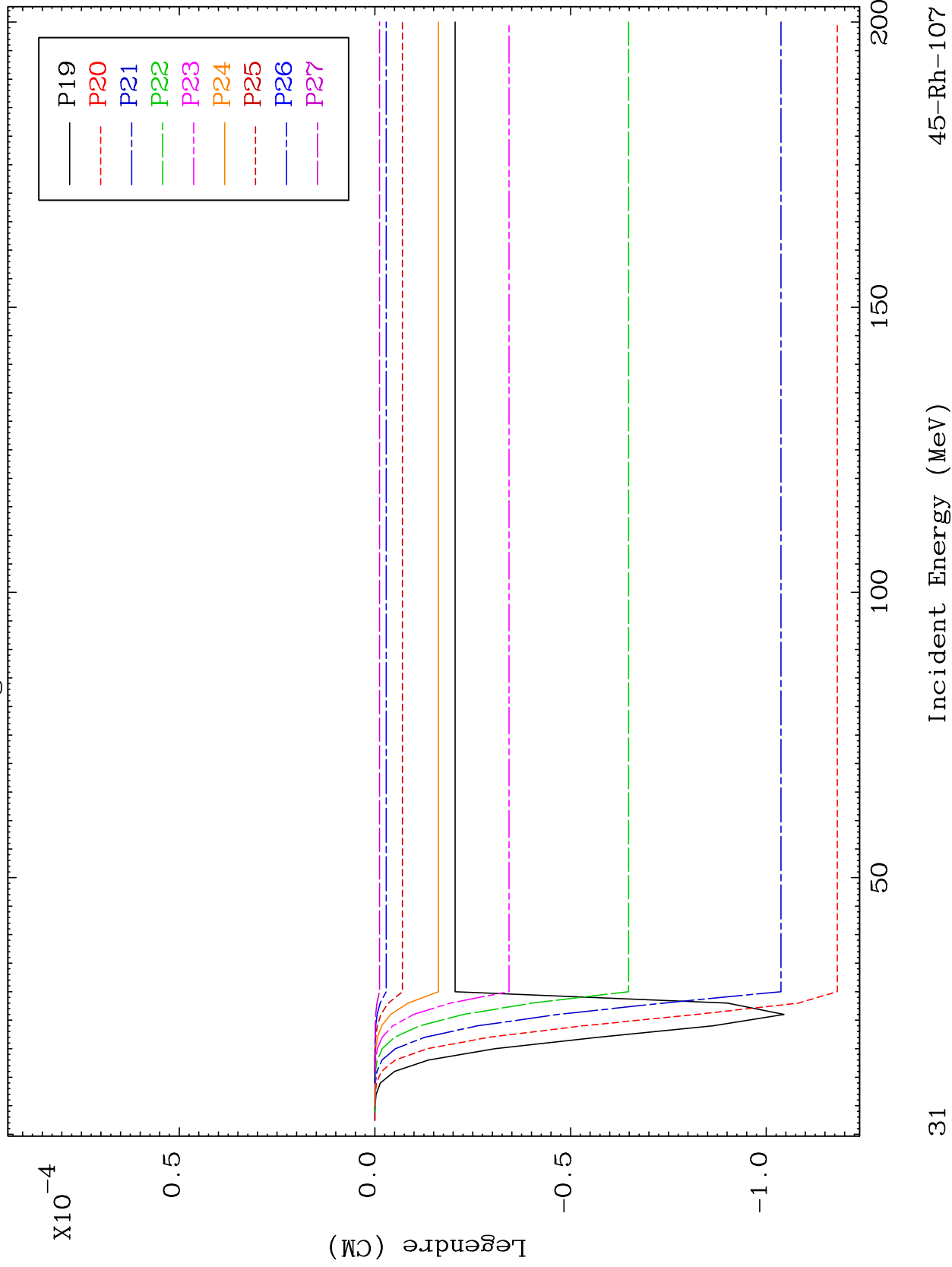


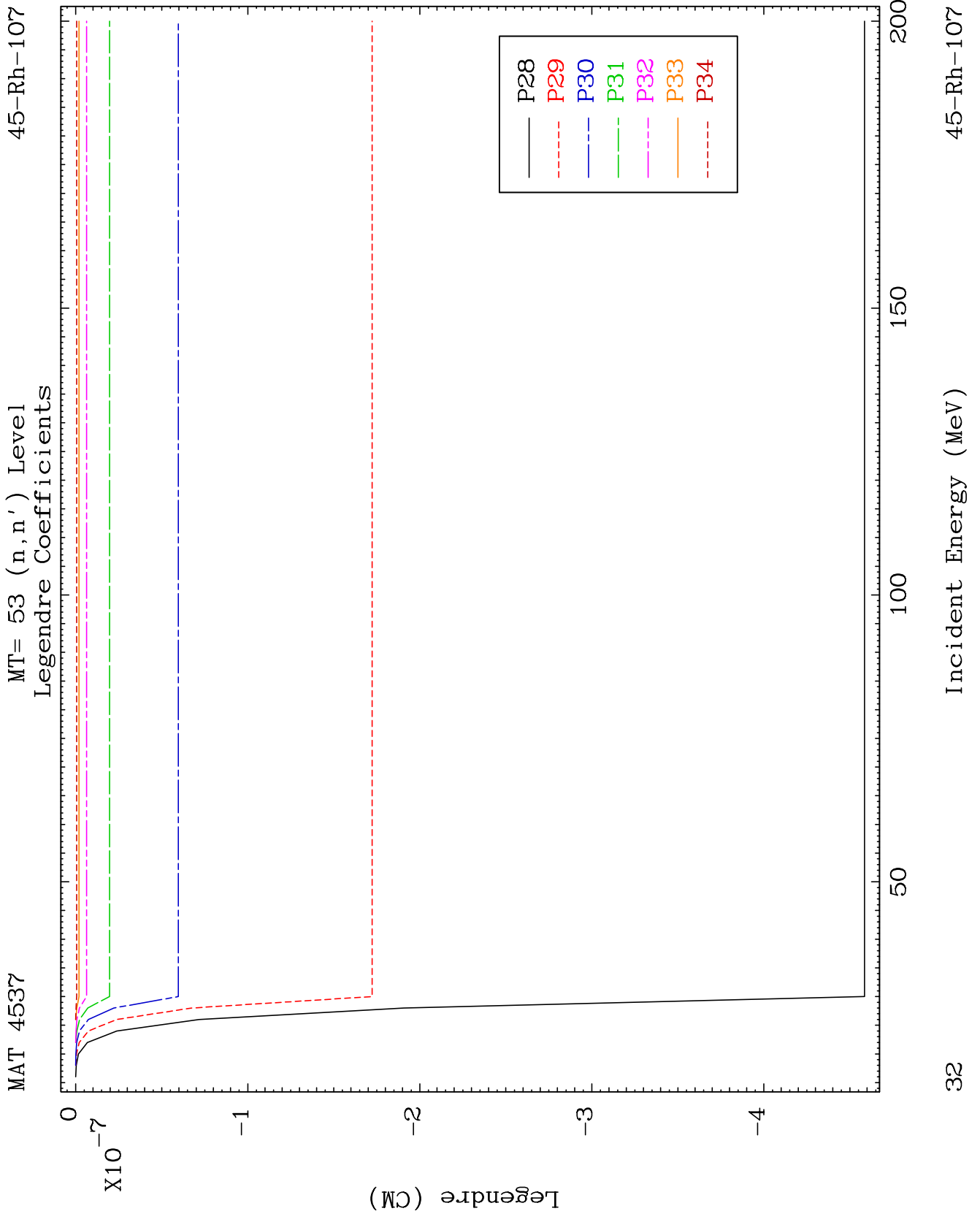


MAT 4537

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

45-Rh-107

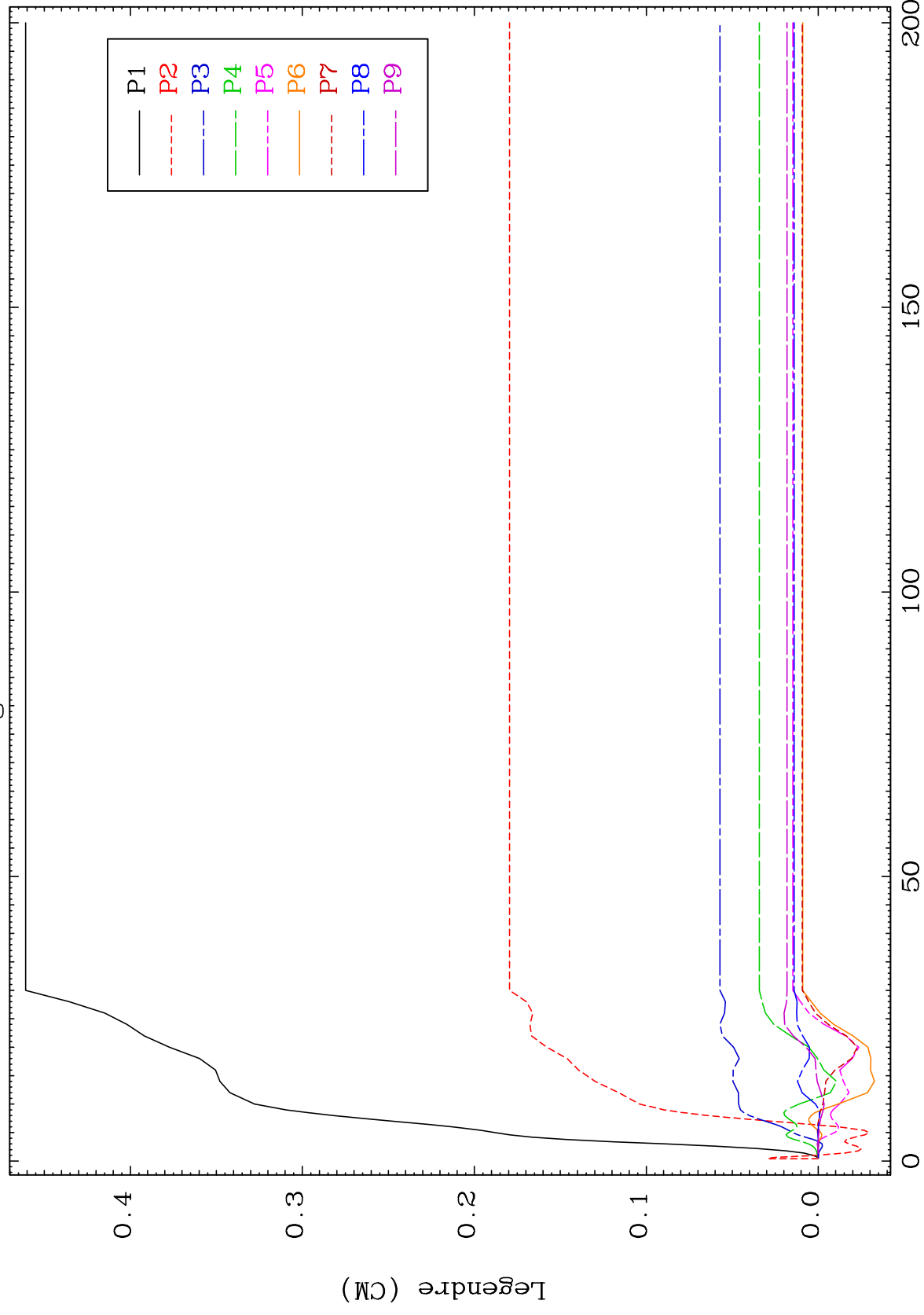




MAT 4537

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

45-Rh-107



33

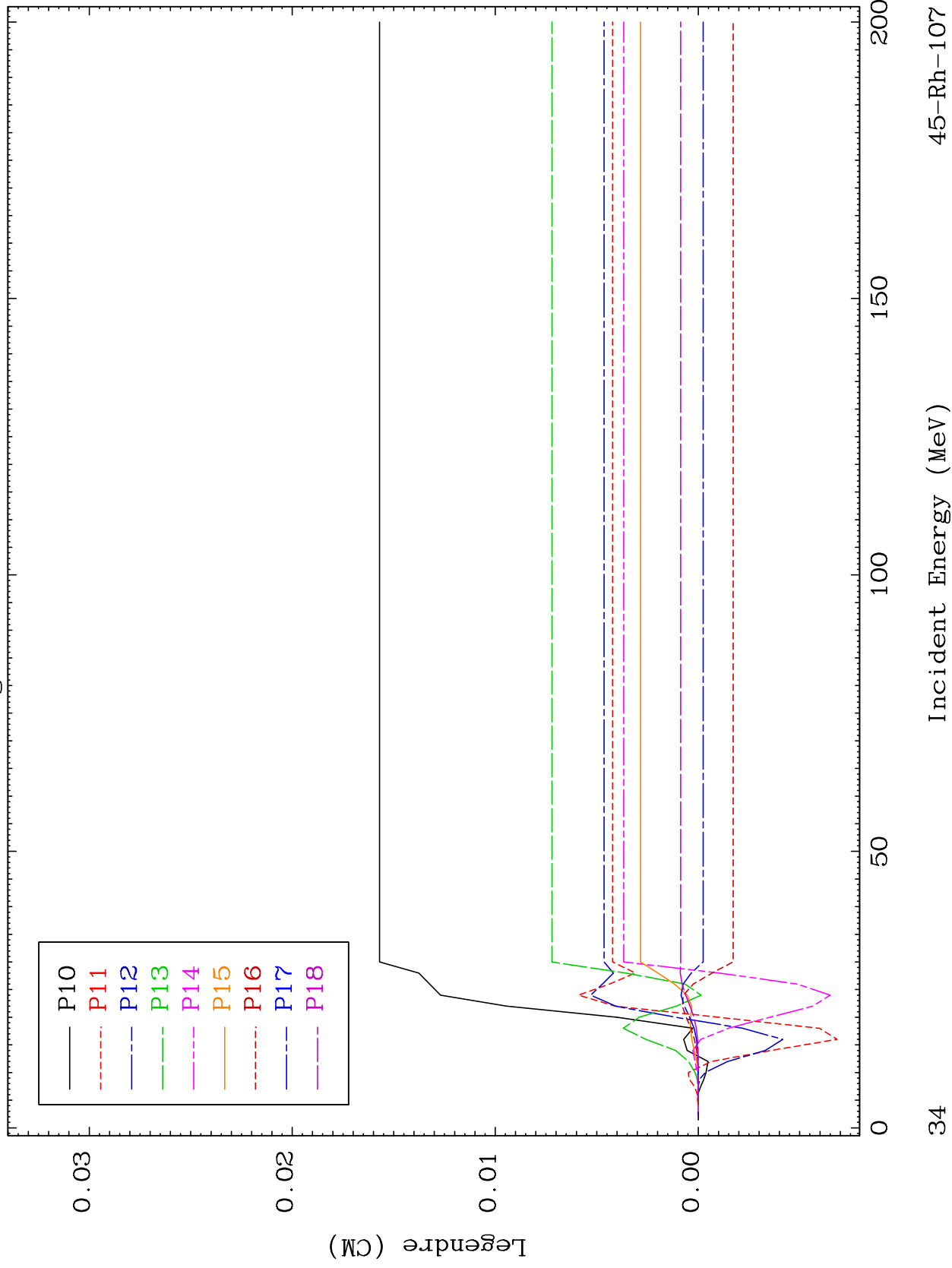
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



34

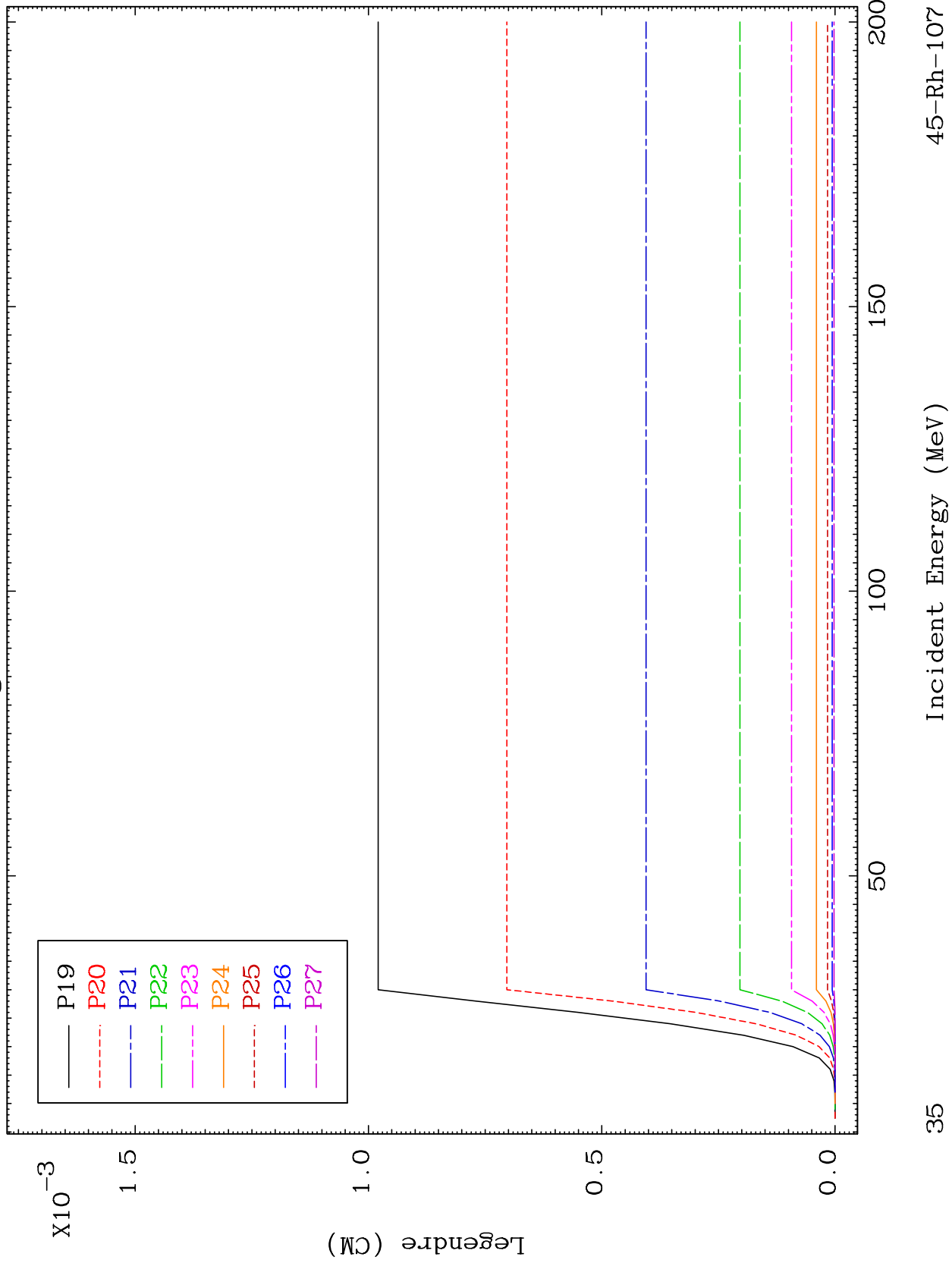
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

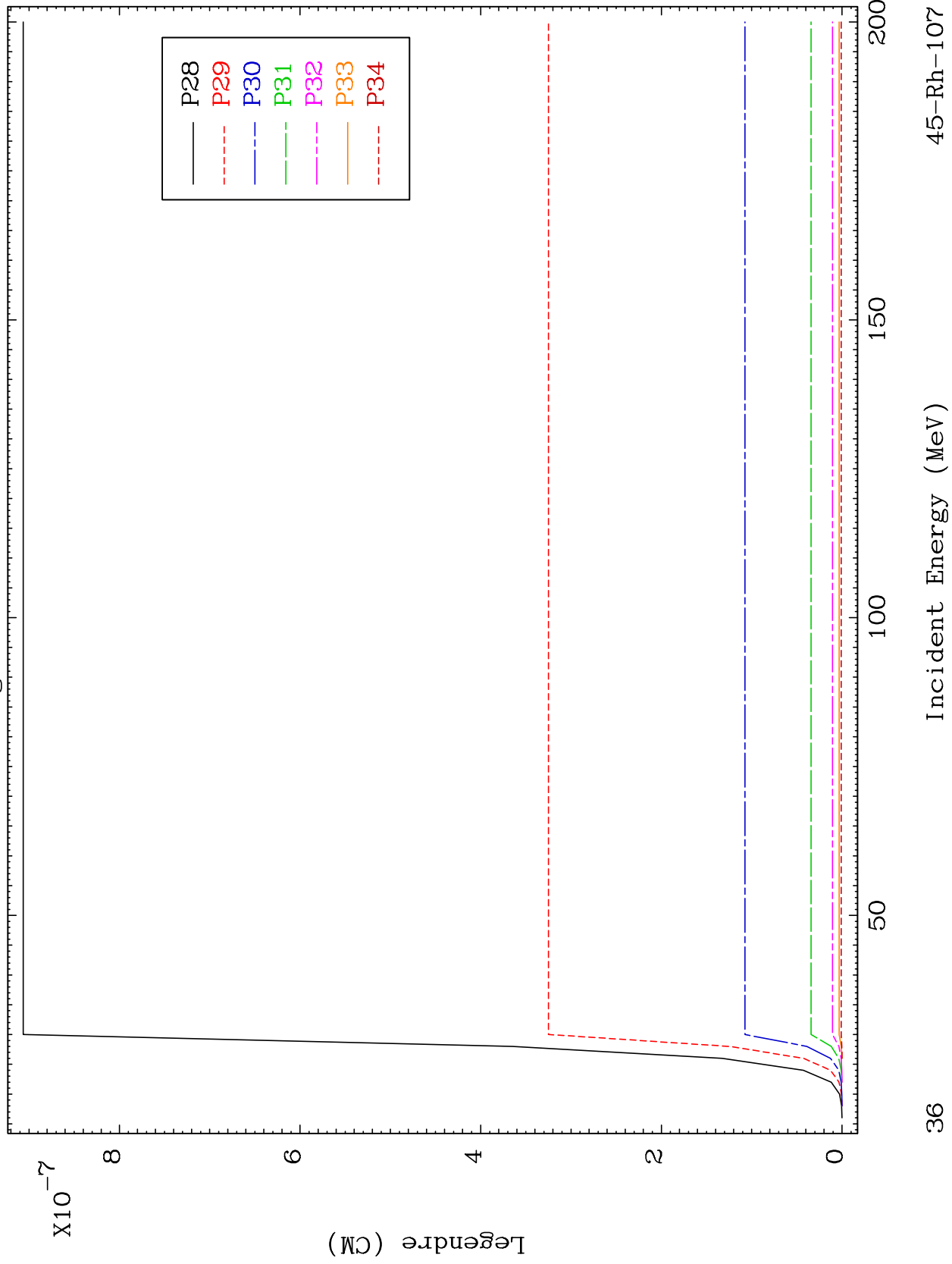
45-Rh-107



MAT 4537

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

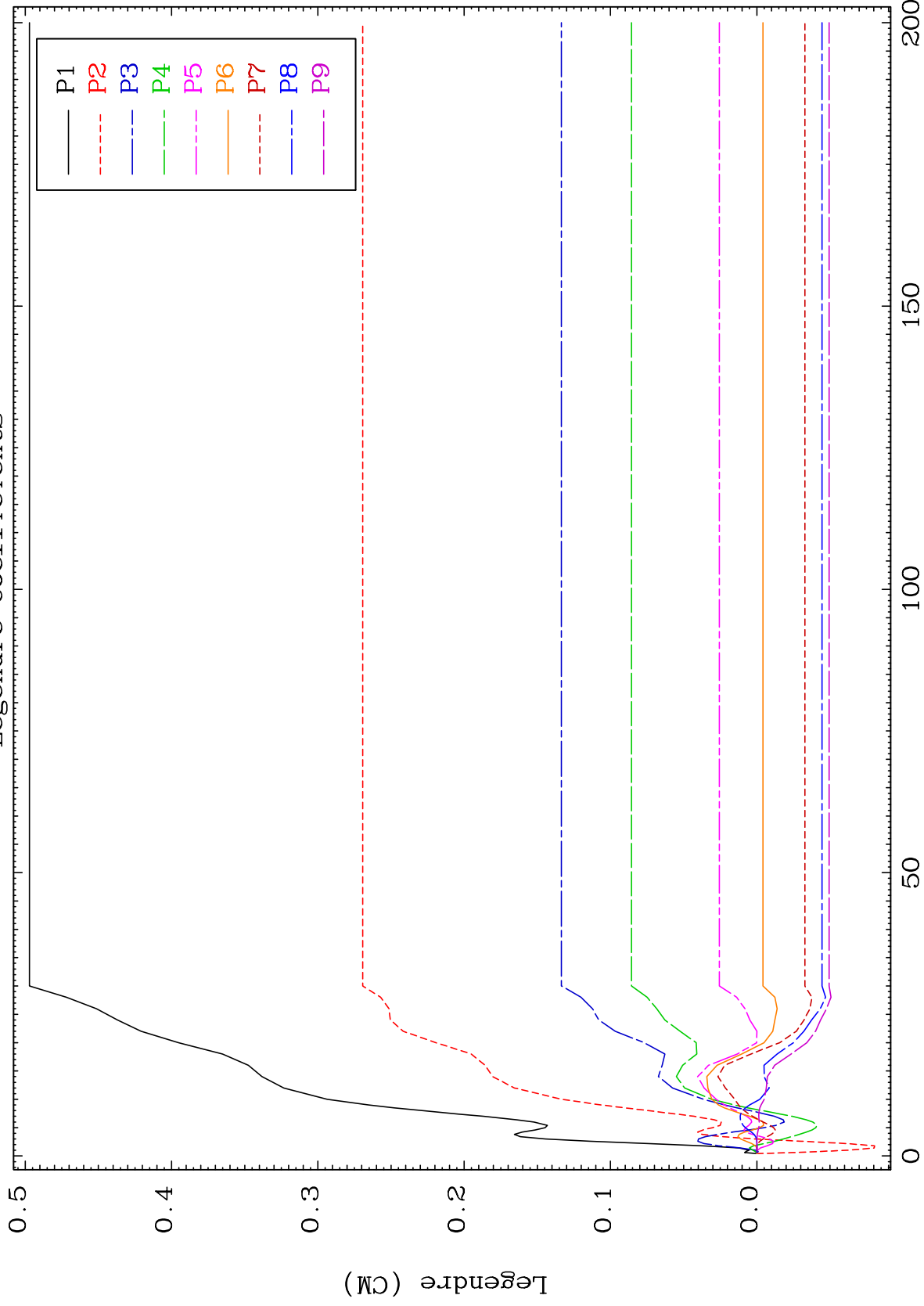
45-Rh-107



MAT 4537

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

45-Rh-107



37

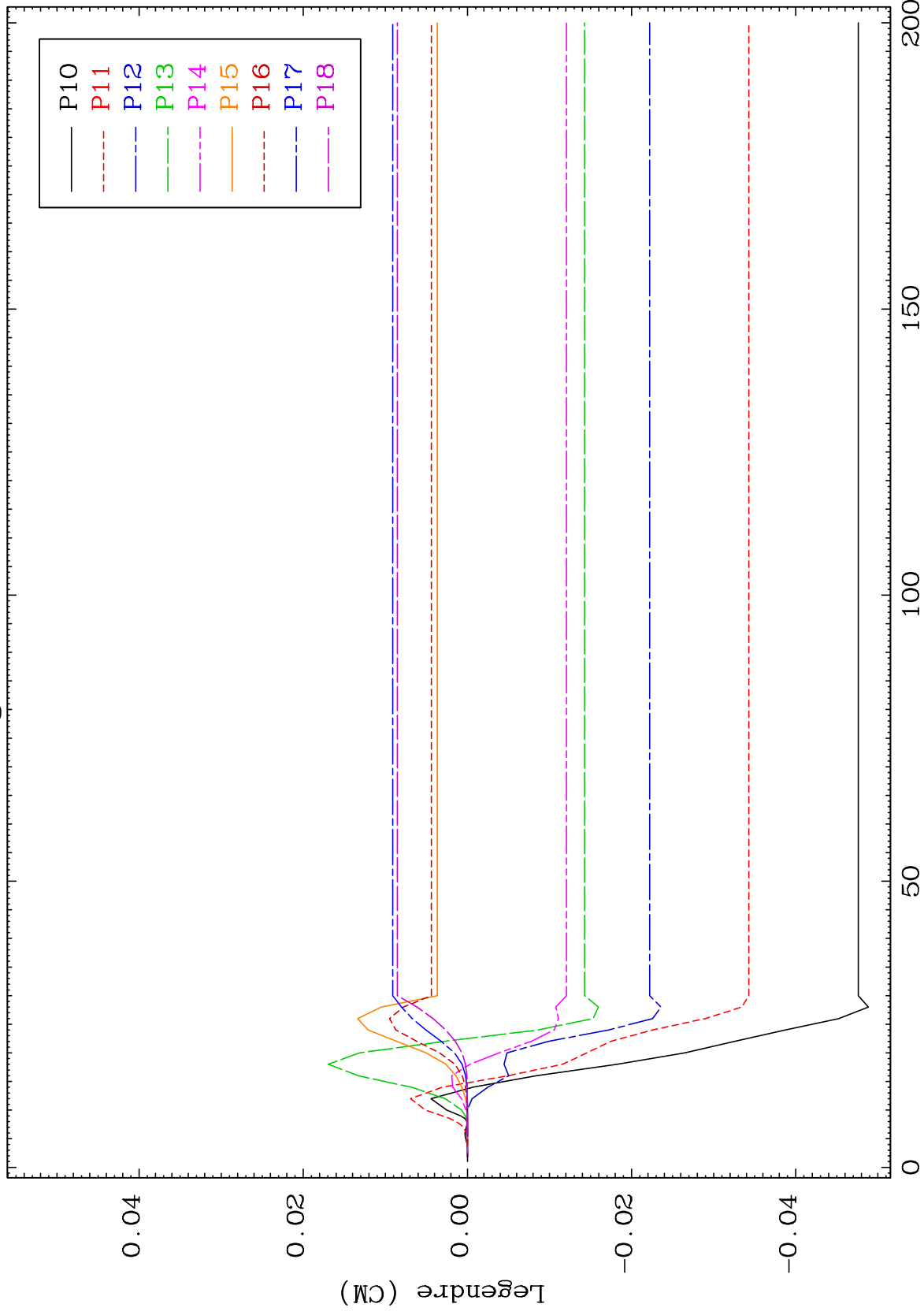
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



38

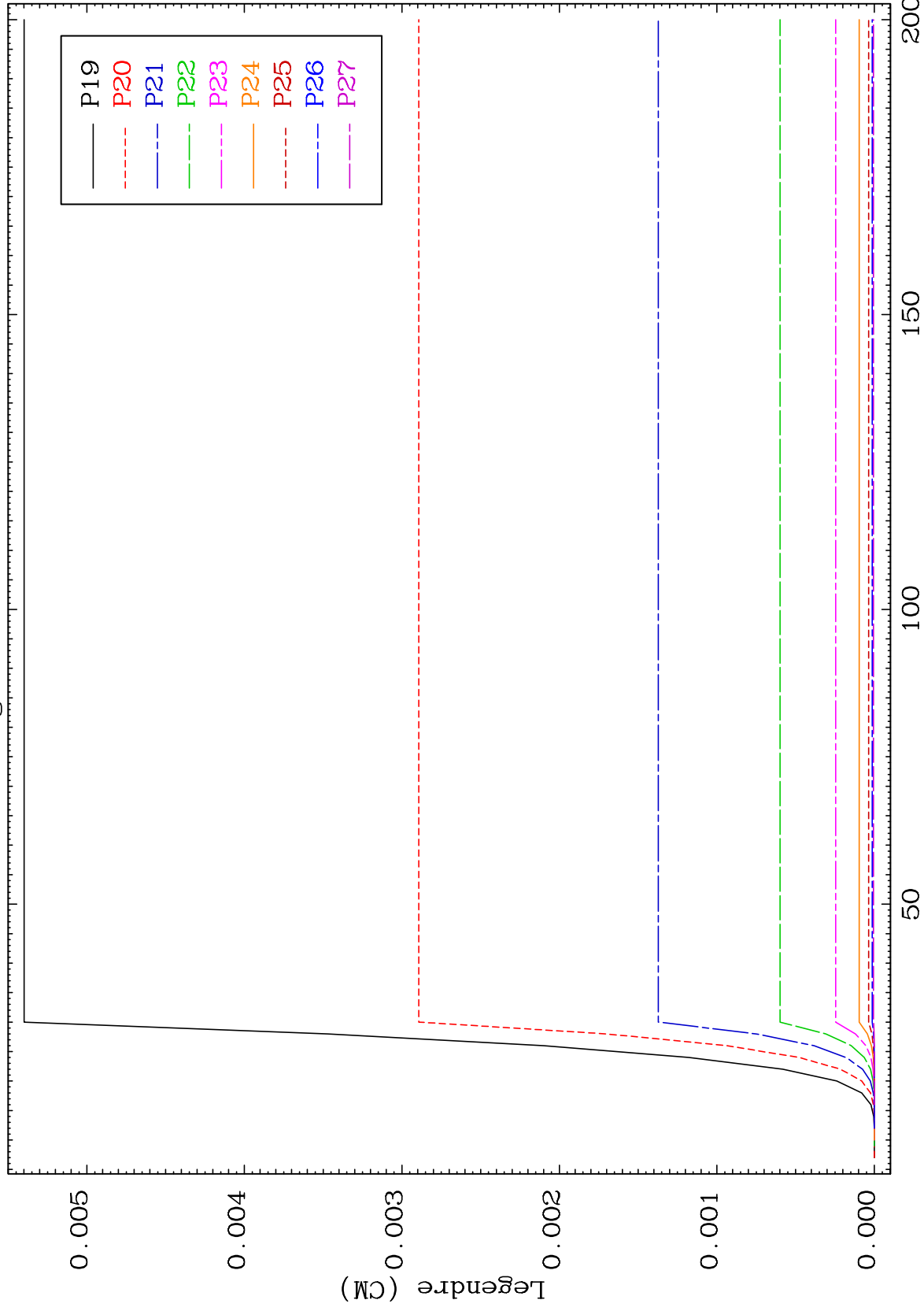
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



39

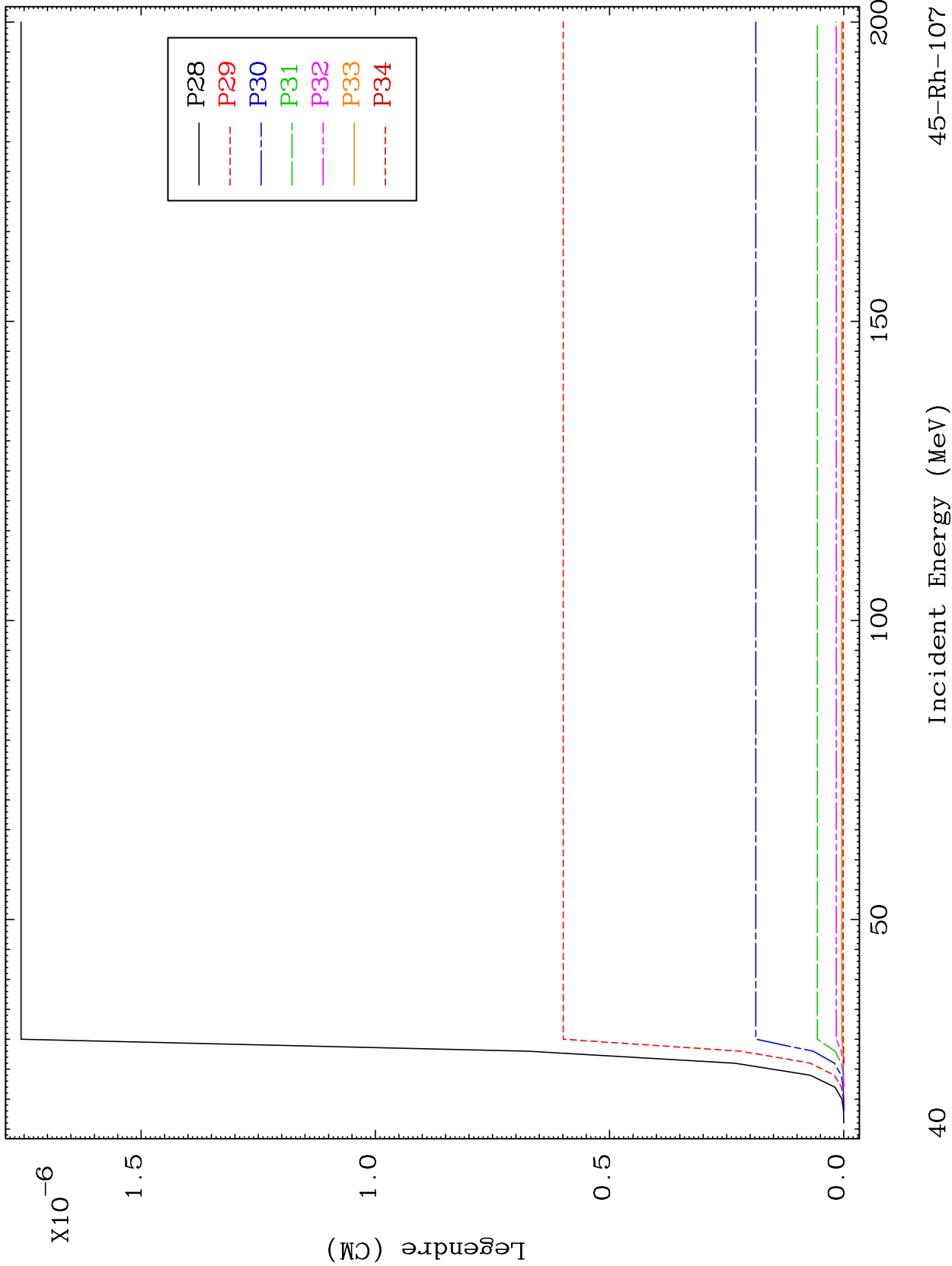
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

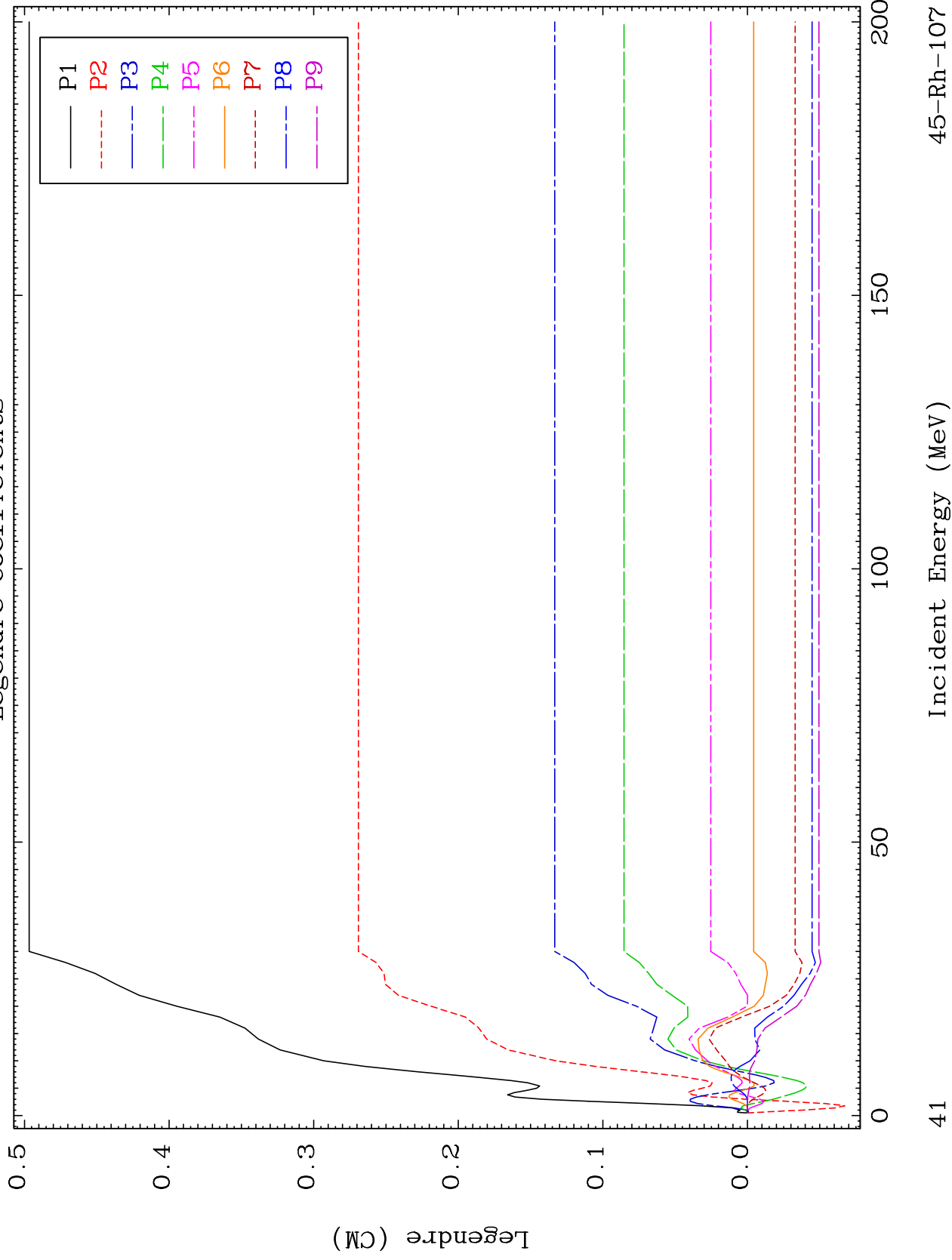
45-Rh-107



MAT 4537

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

45-Rh-107

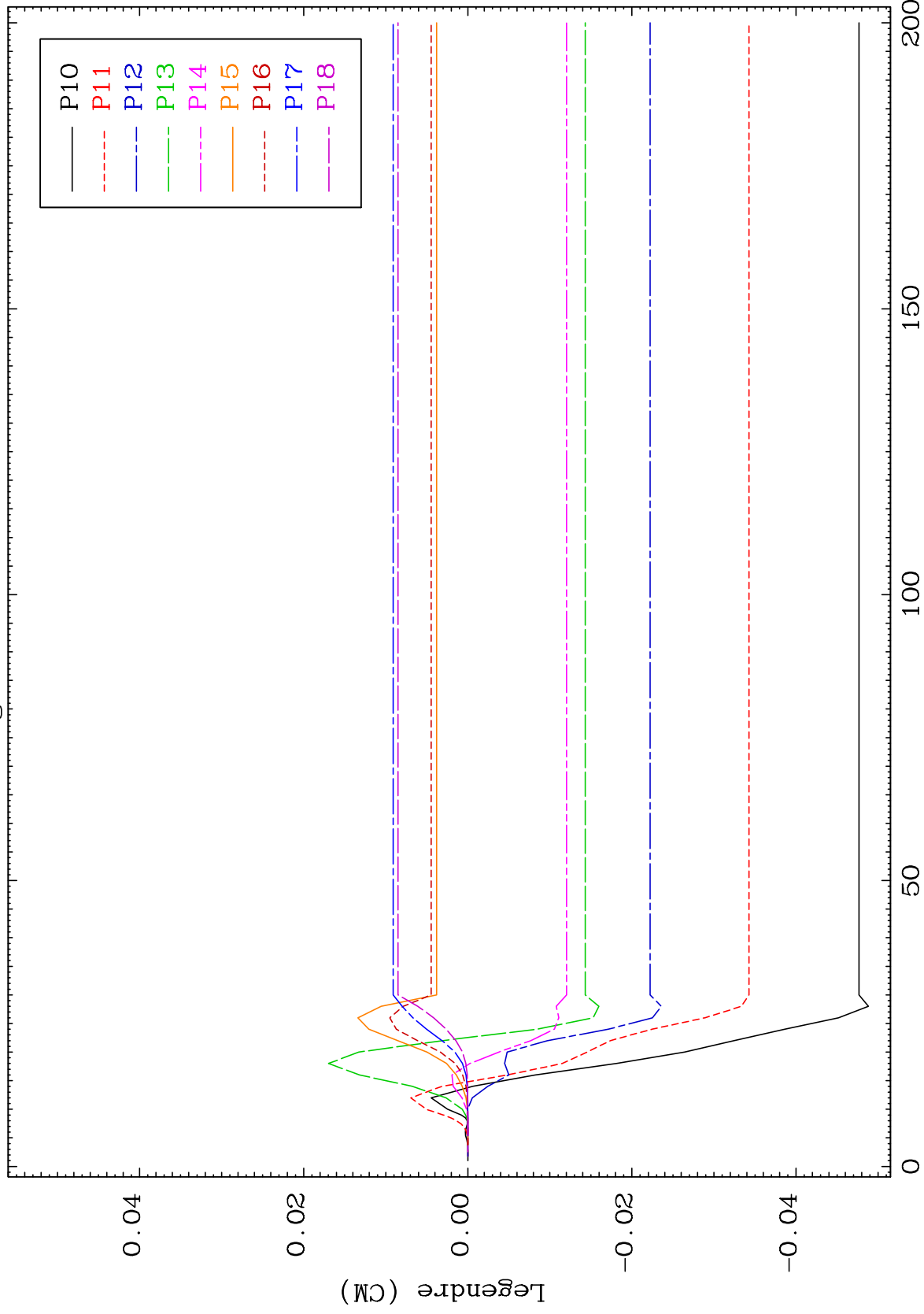


41

MAT 4537

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

45-Rh-107



42

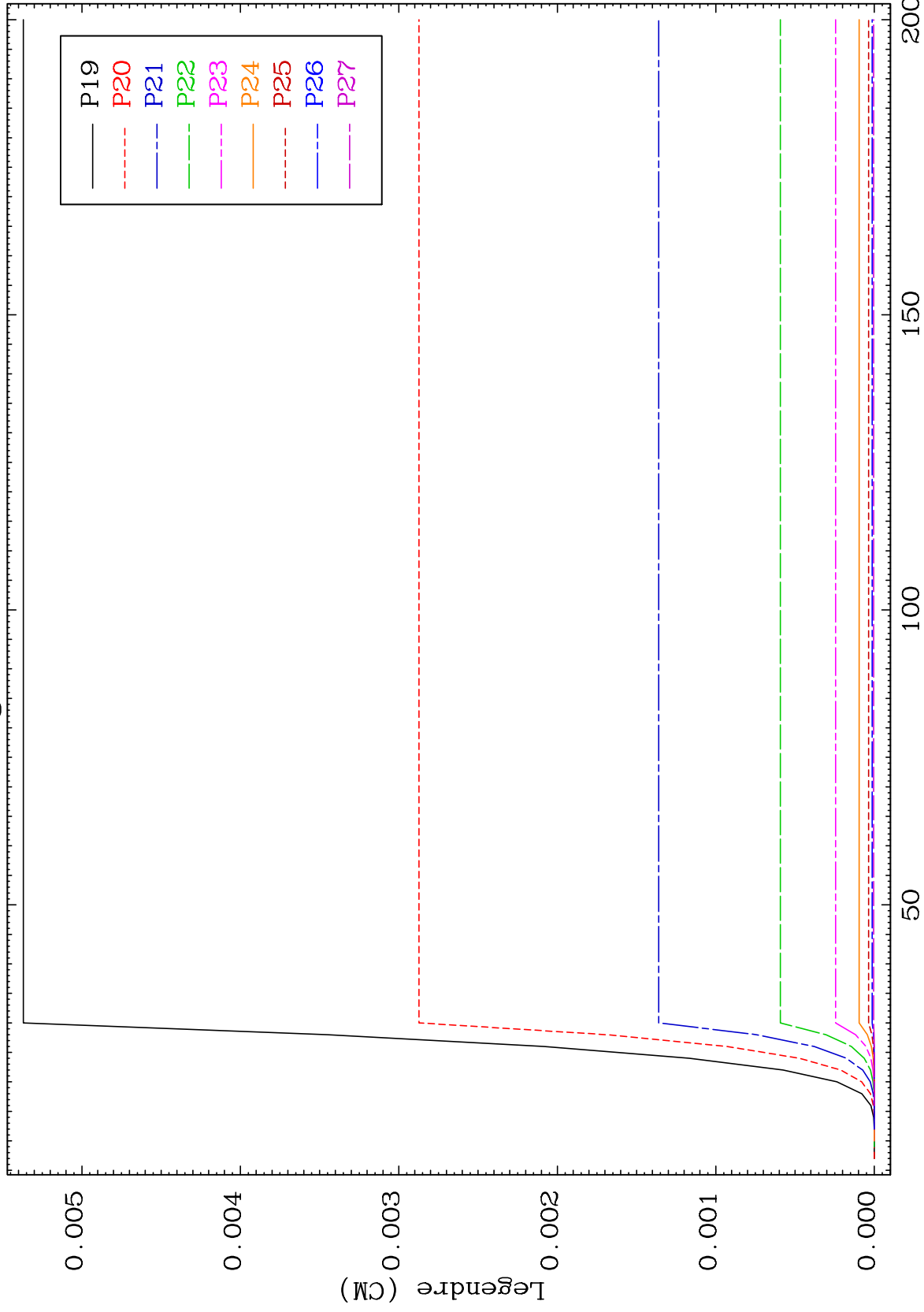
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



43

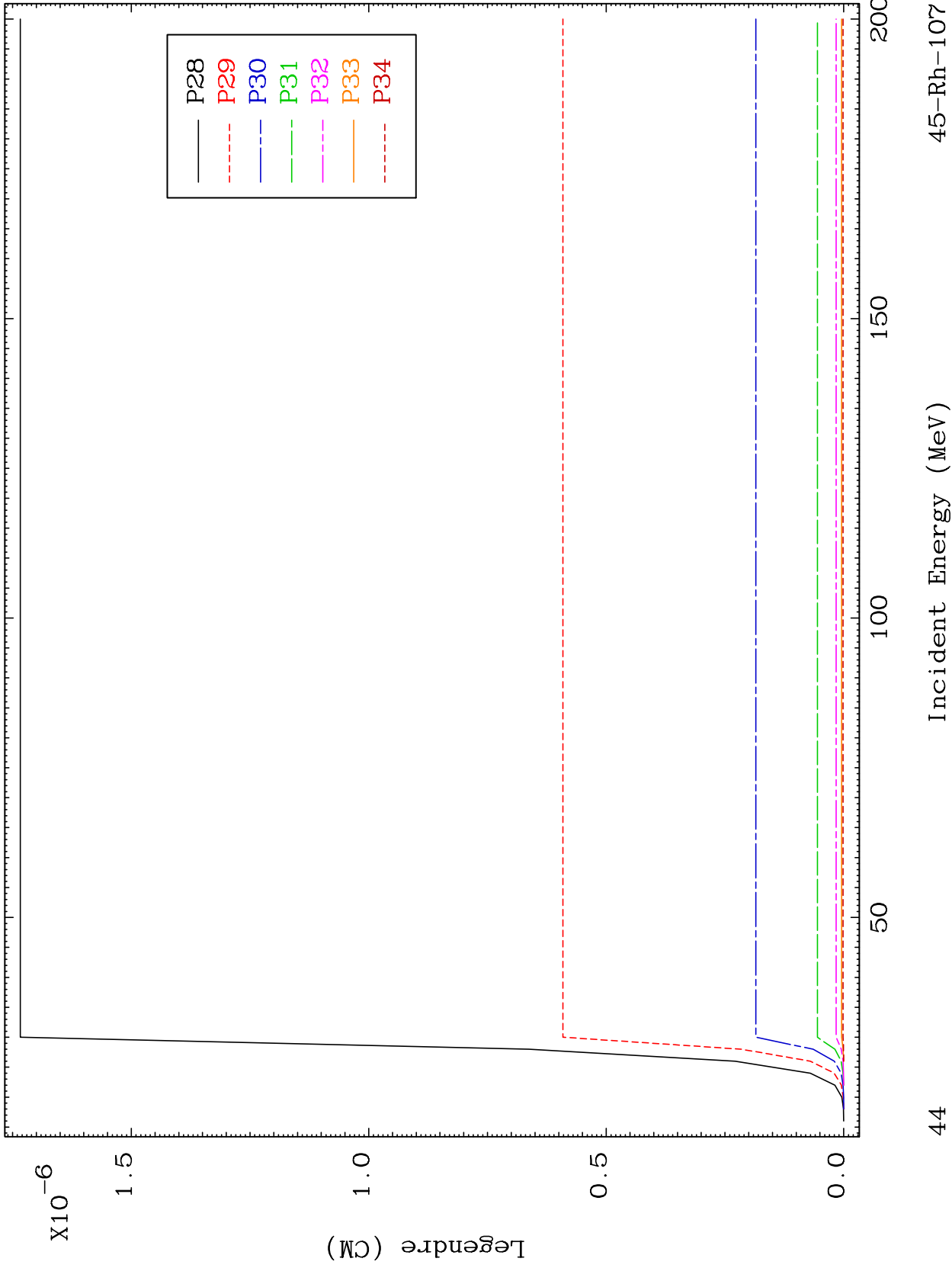
Incident Energy (MeV)

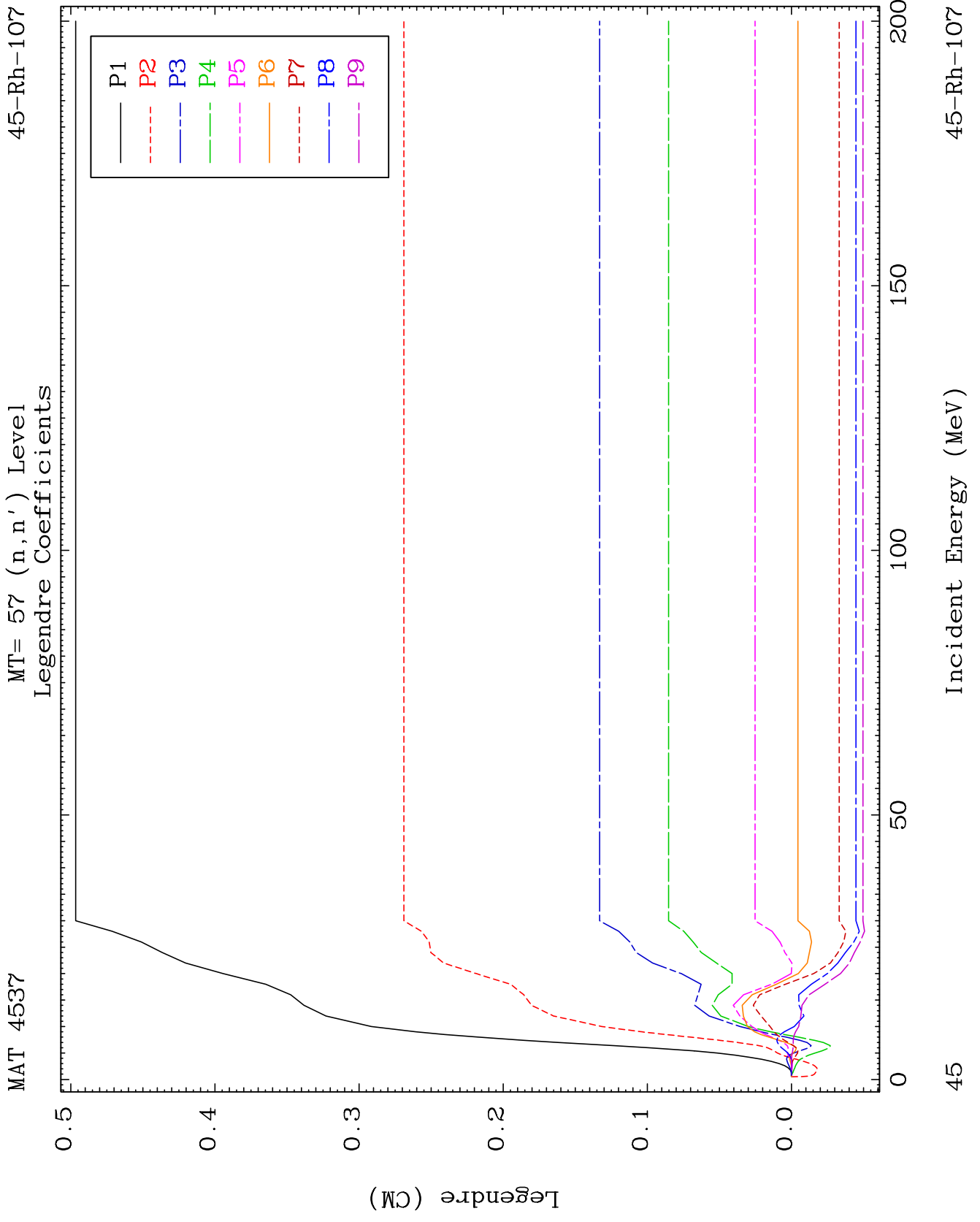
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MAT 4537

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

45-Rh-107

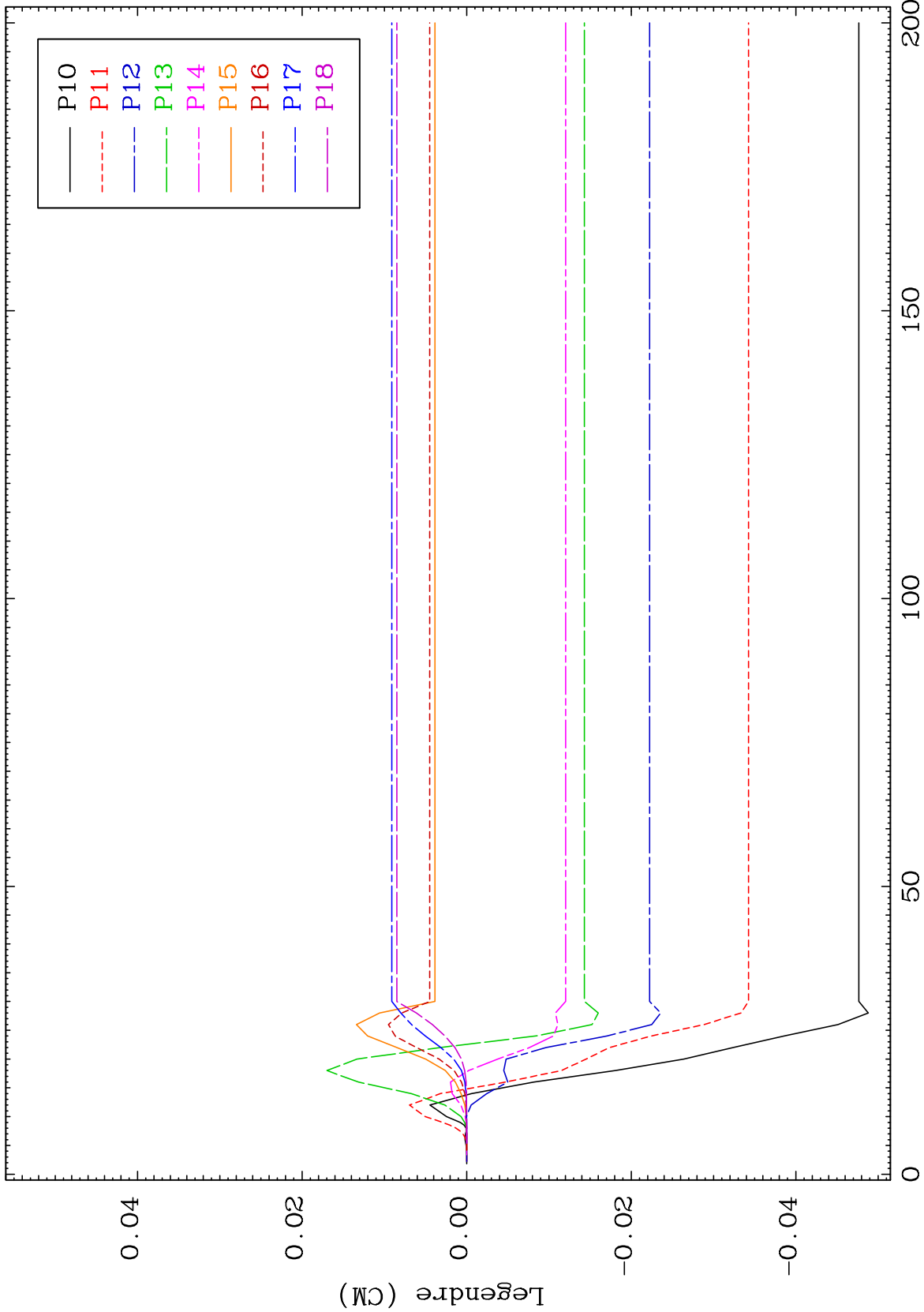




MAT 4537

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

45-Rh-107



46

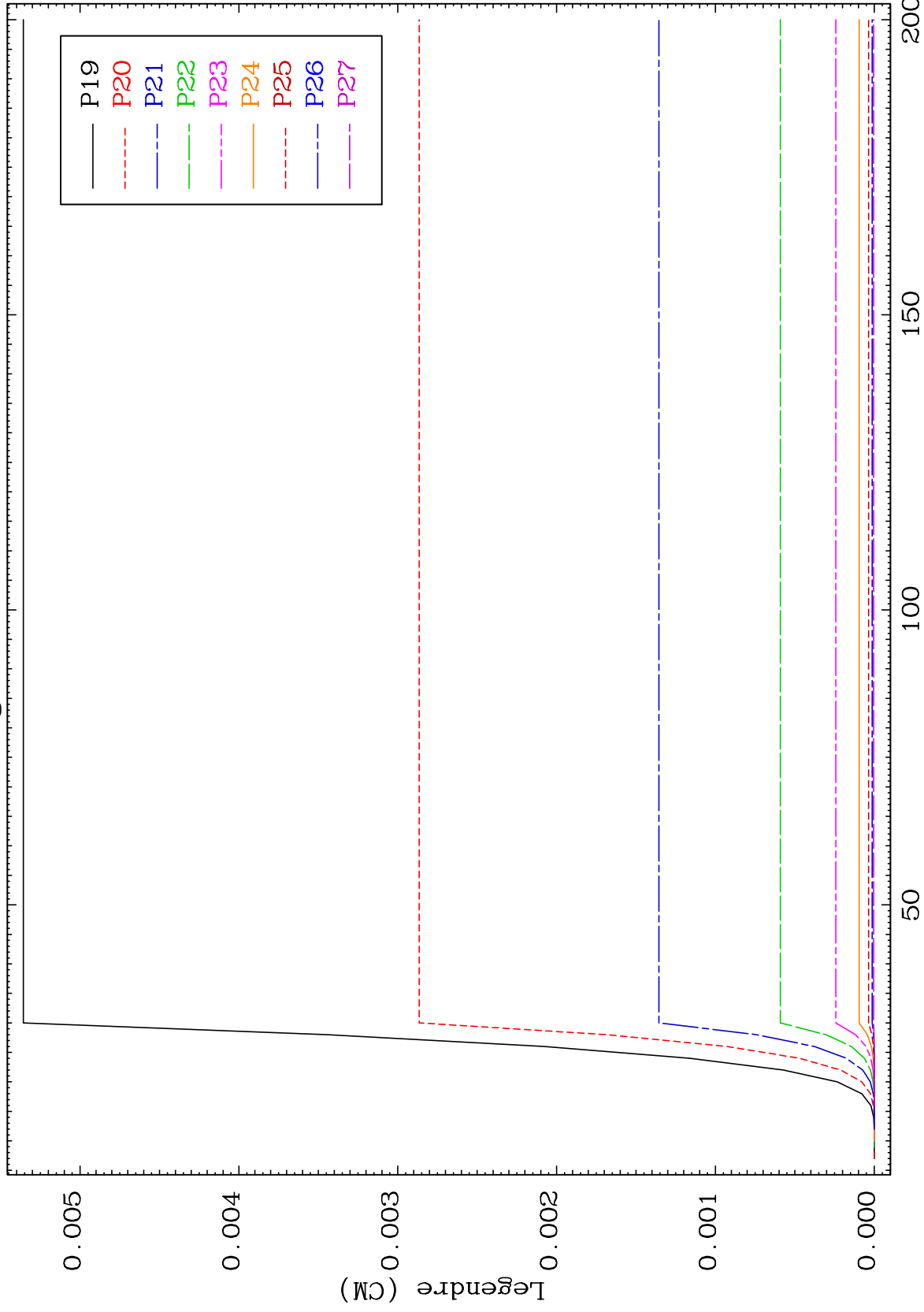
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



47

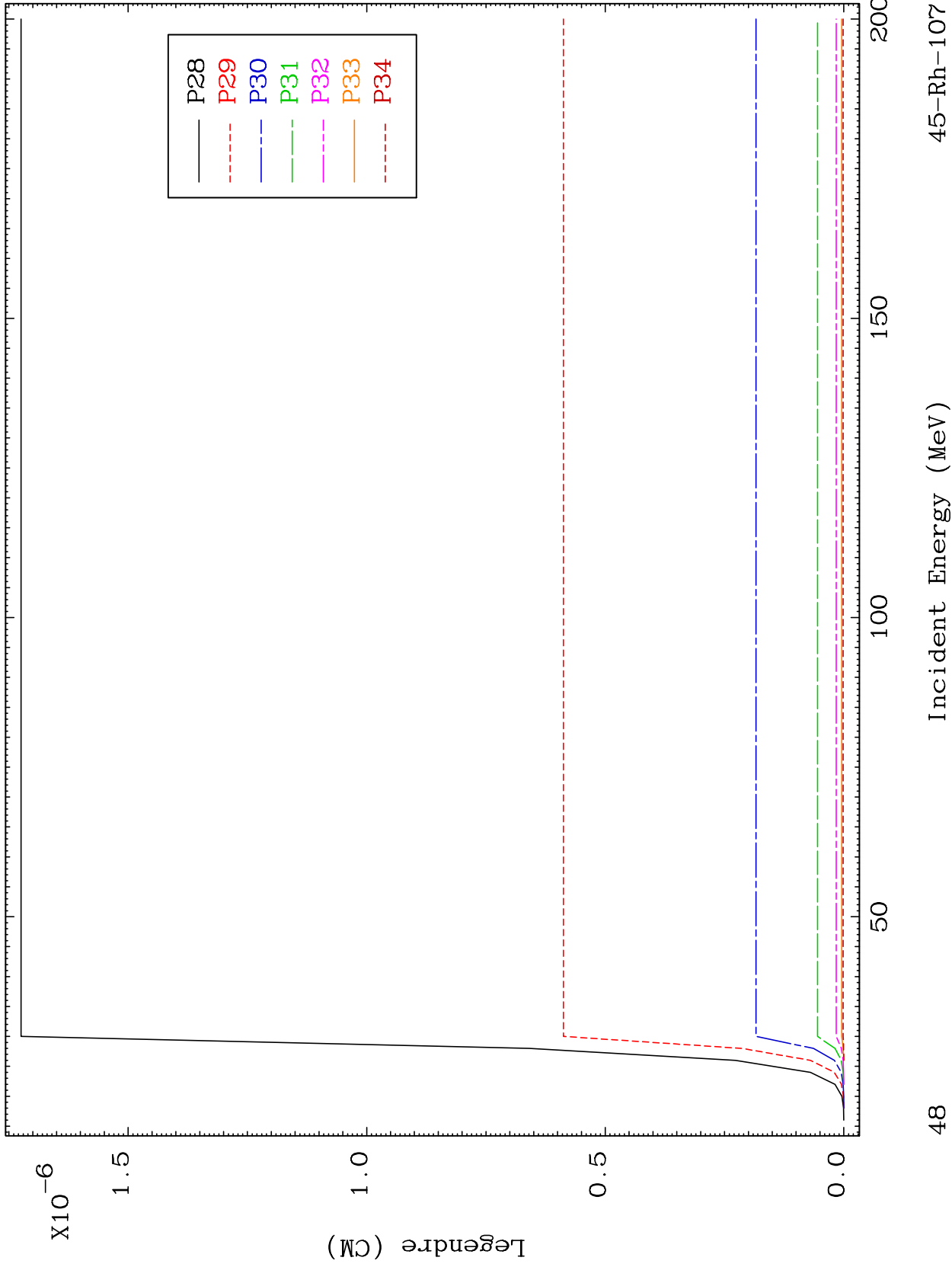
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



48

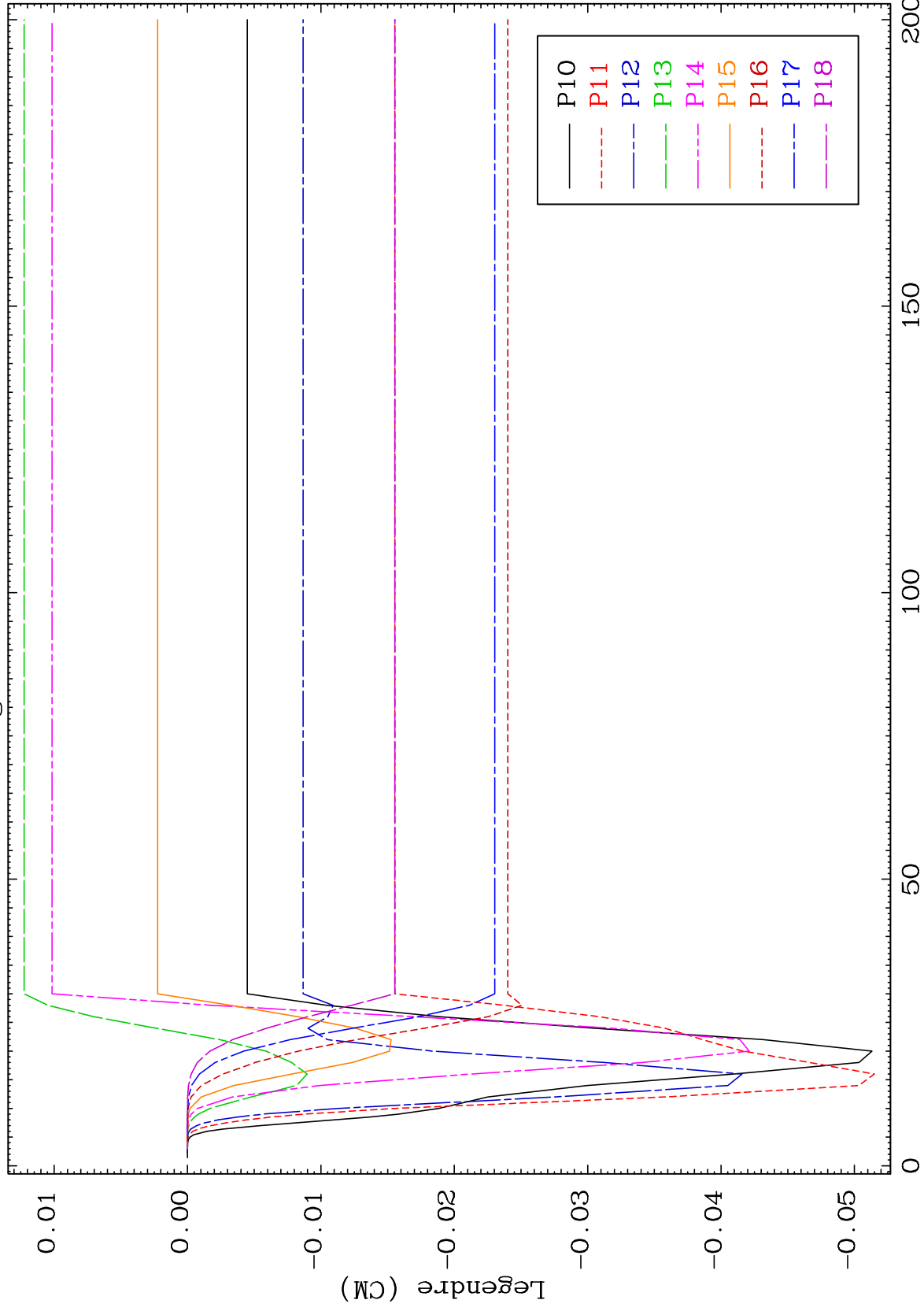
Incident Energy (MeV)

45-Rh-107

MAT 4537

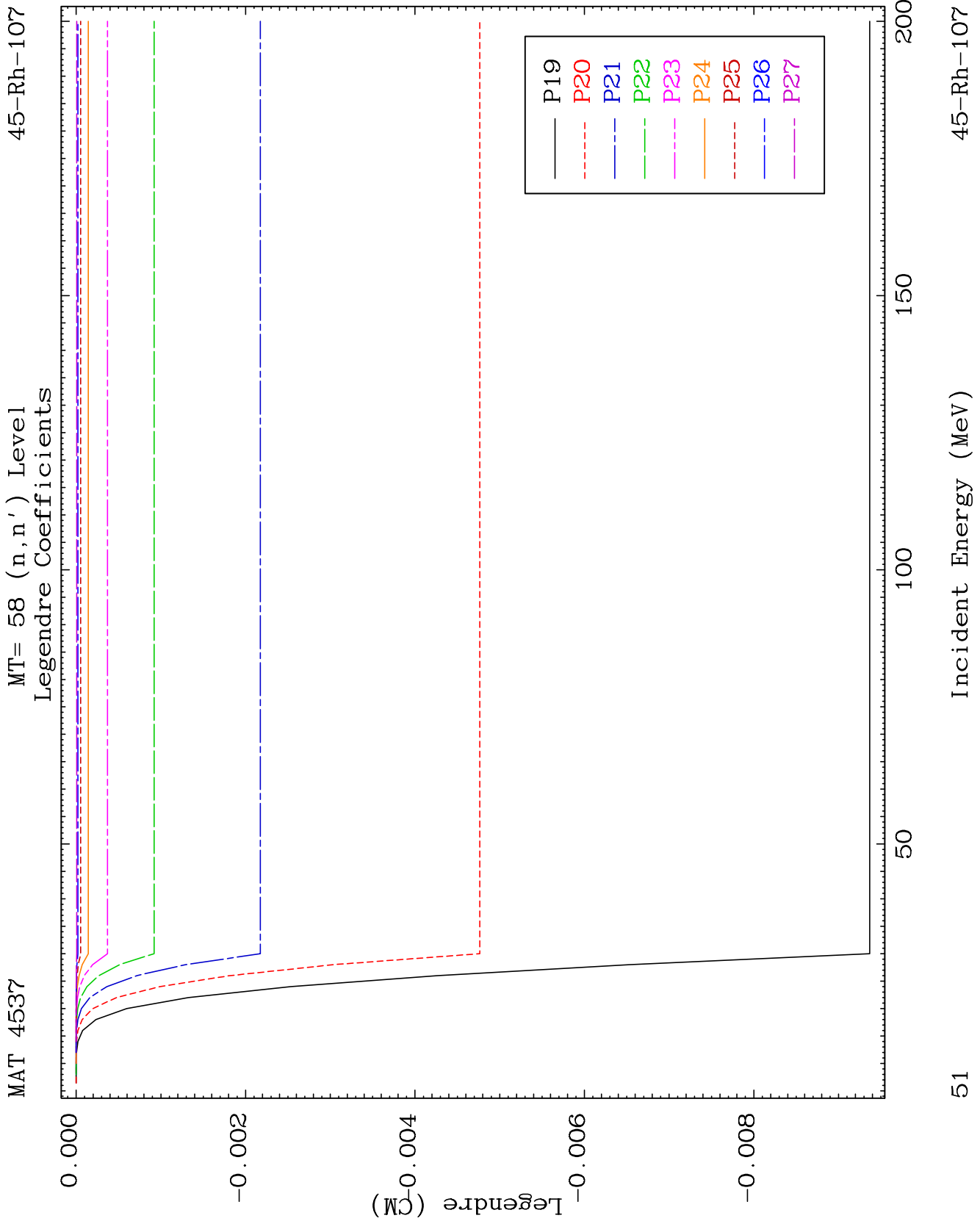
MT= 58 (n,n') Level
Legendre Coefficients

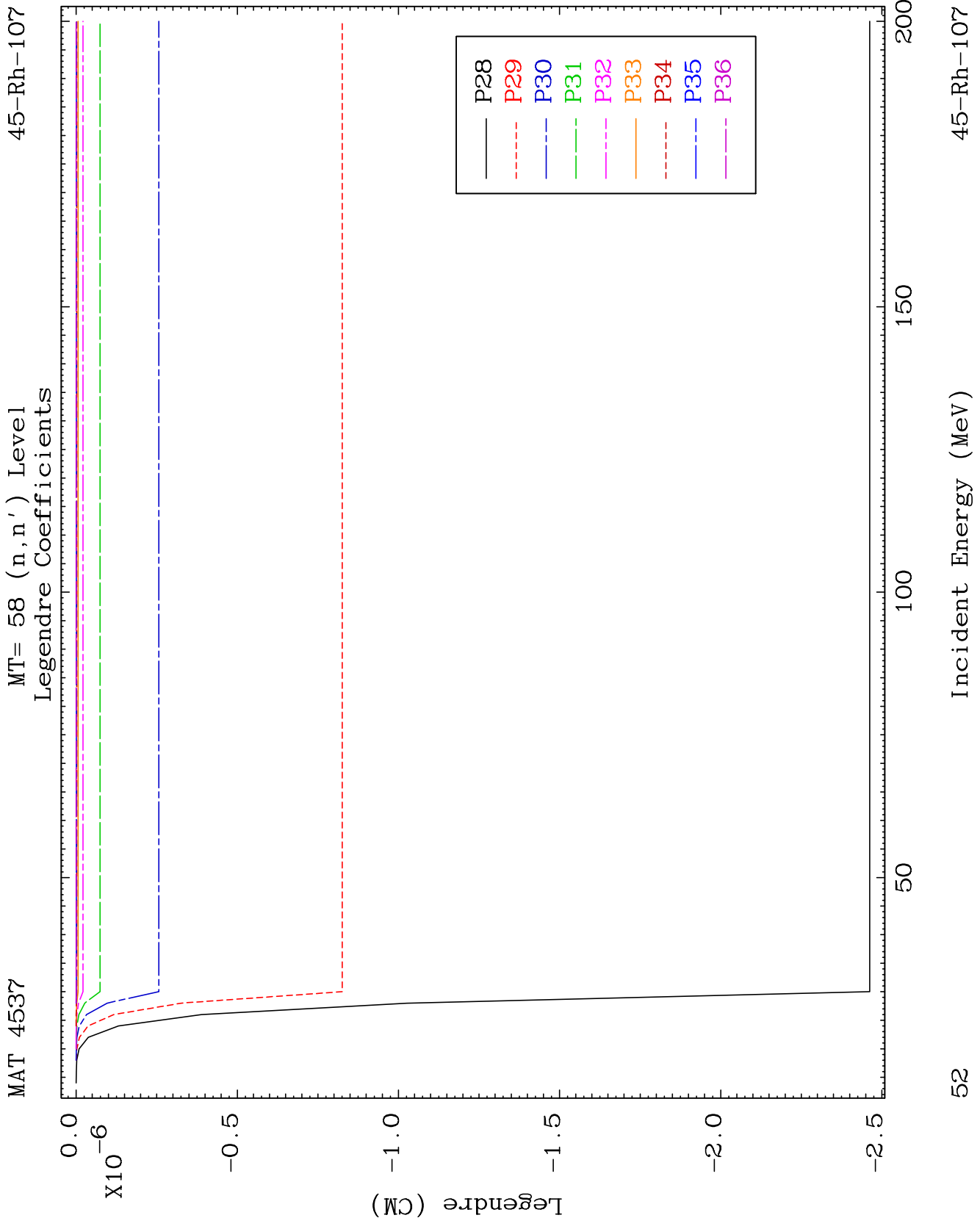
45-Rh-107



Incident Energy (MeV)

45-Rh-107



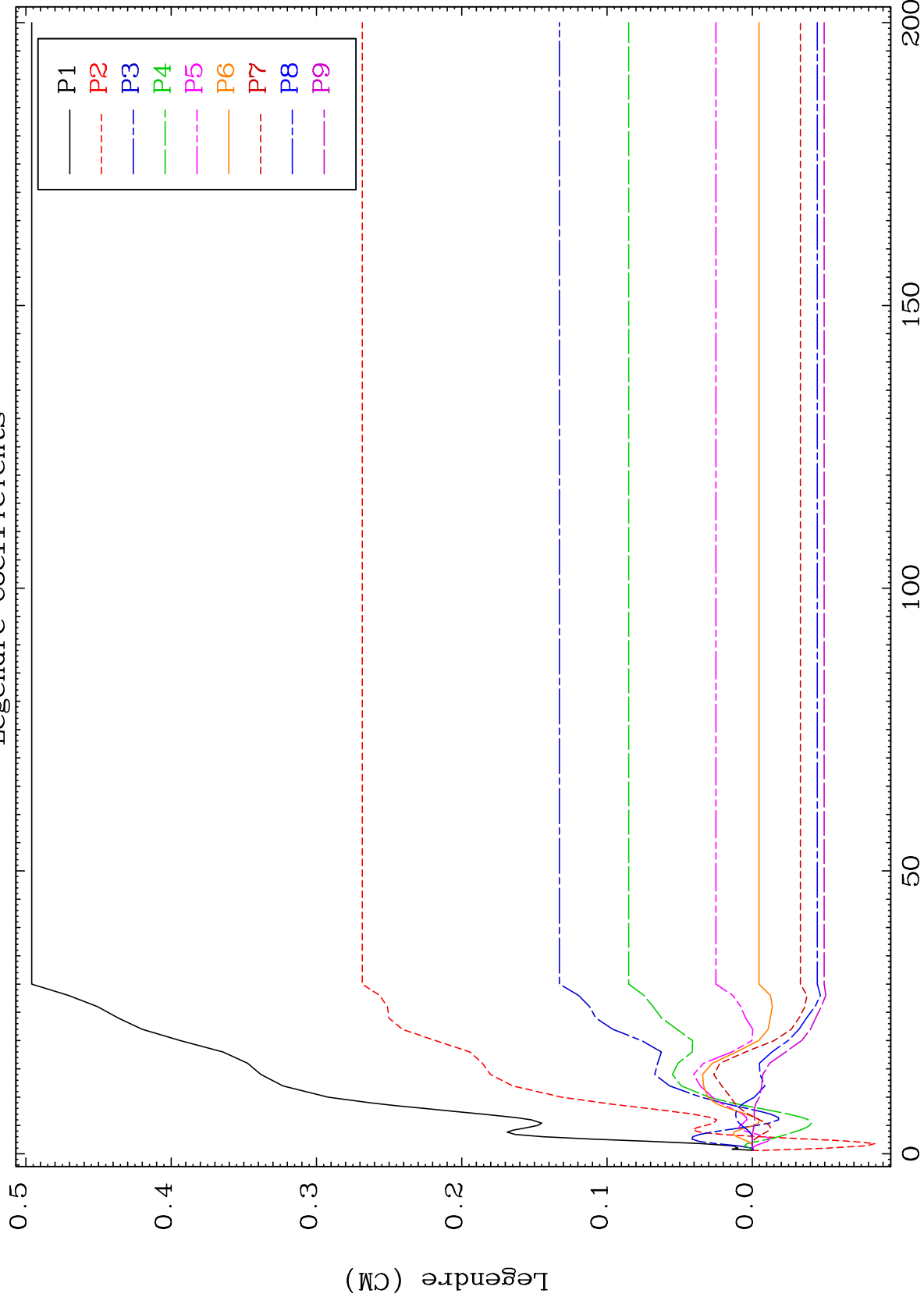


MAT 4537

MT= 59 (n,n') Level

45-Rh-107

Legendre Coefficients



53

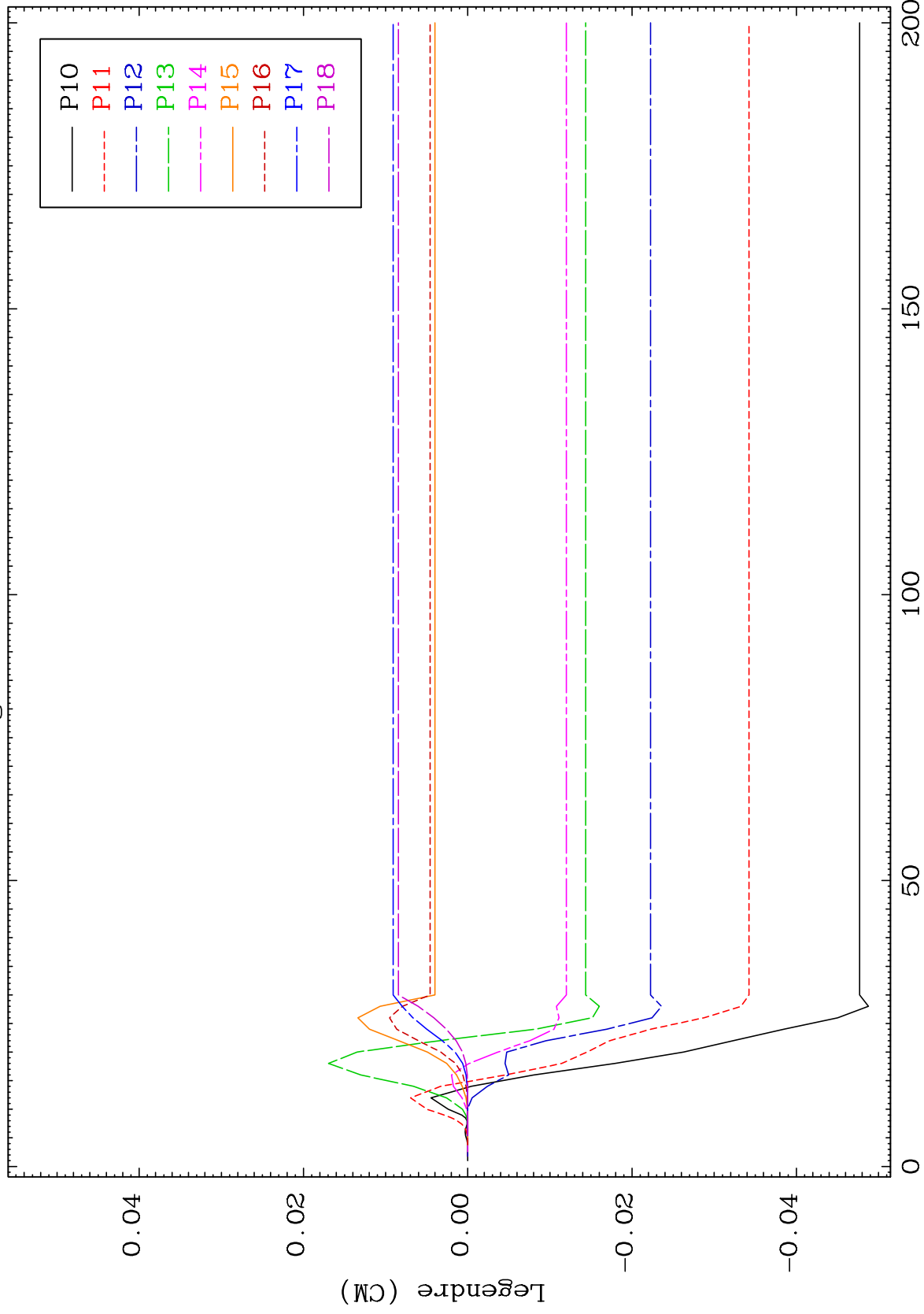
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



54

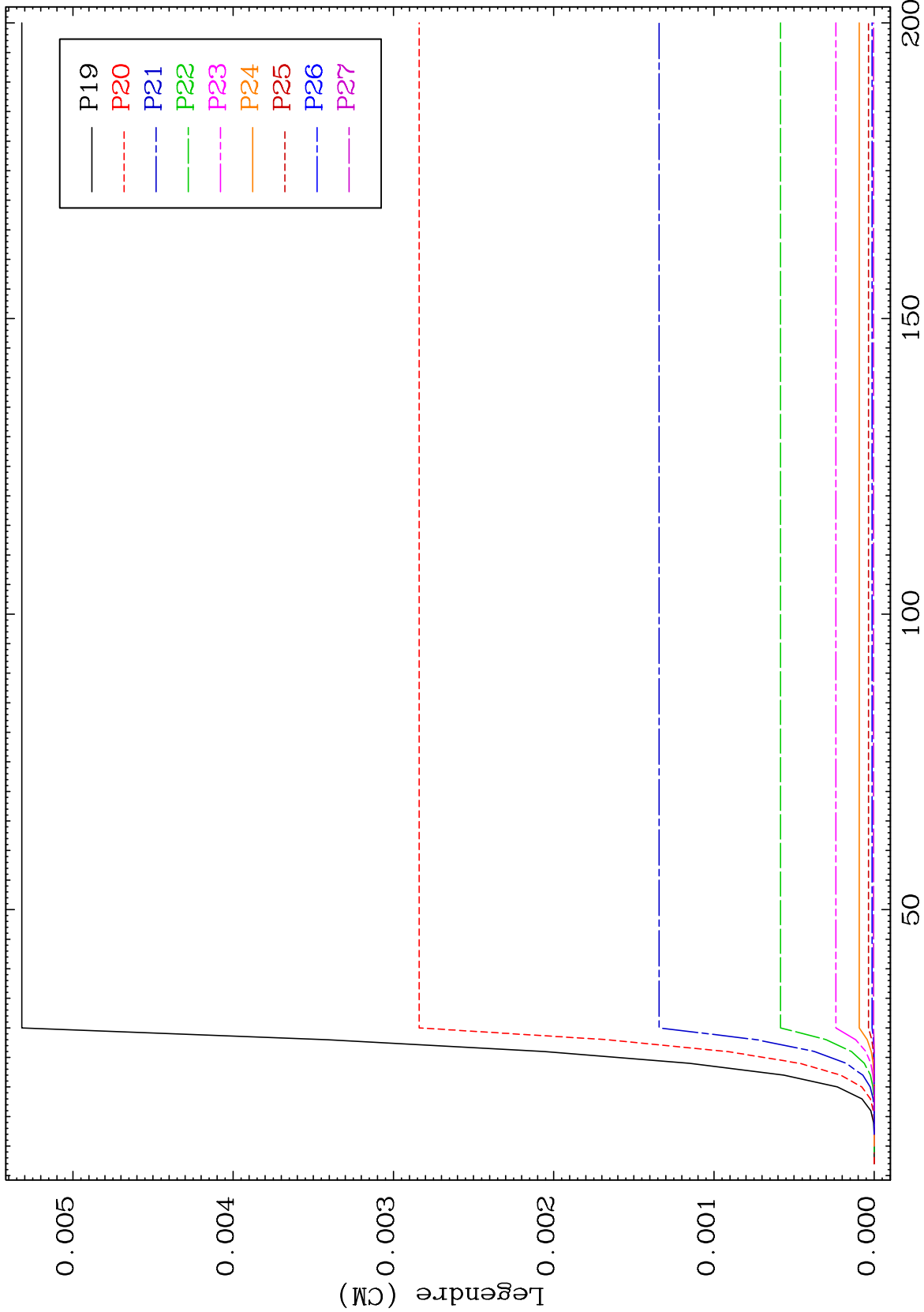
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



55

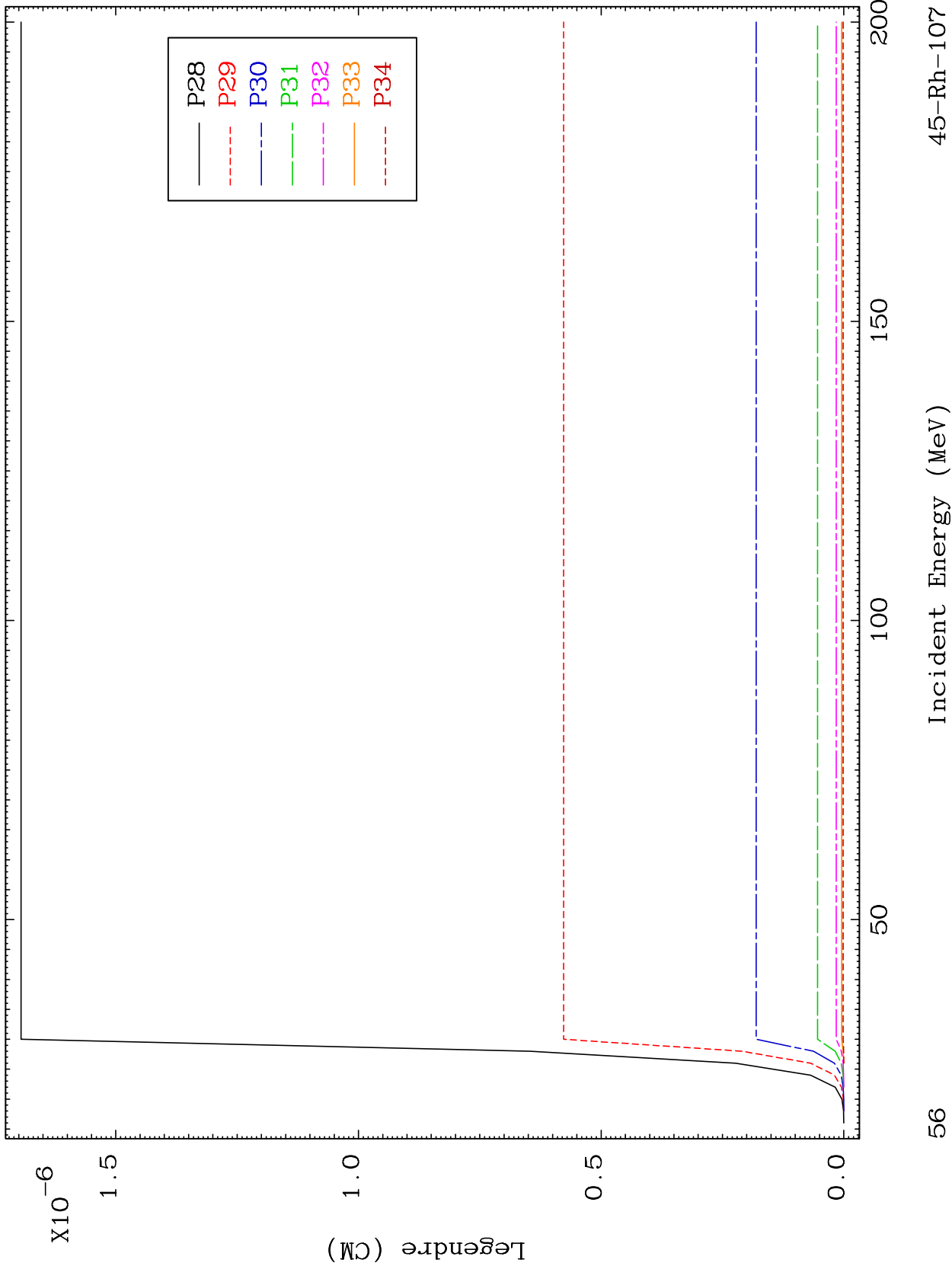
Incident Energy (MeV)

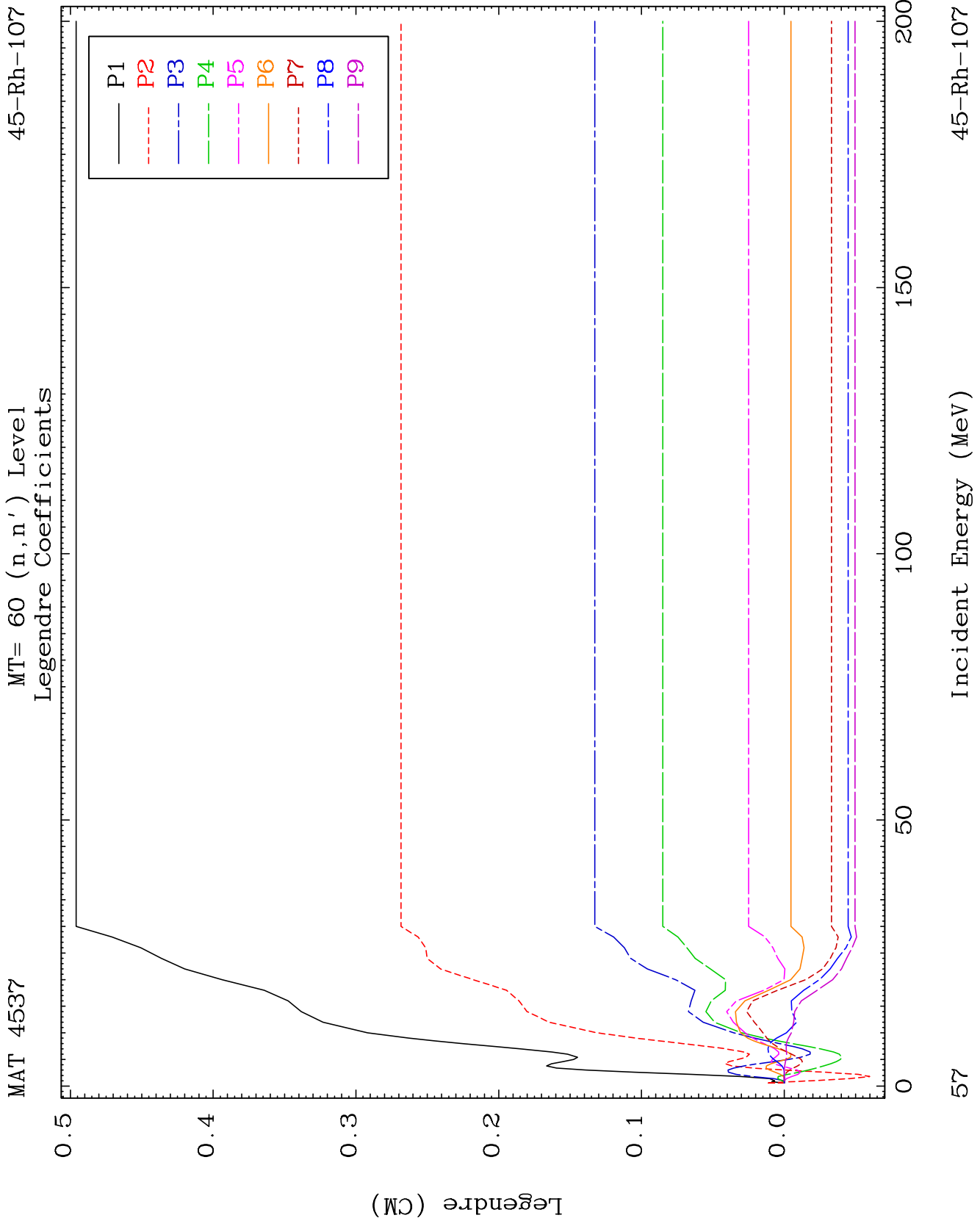
45-Rh-107

MAT 4537

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

45-Rh-107

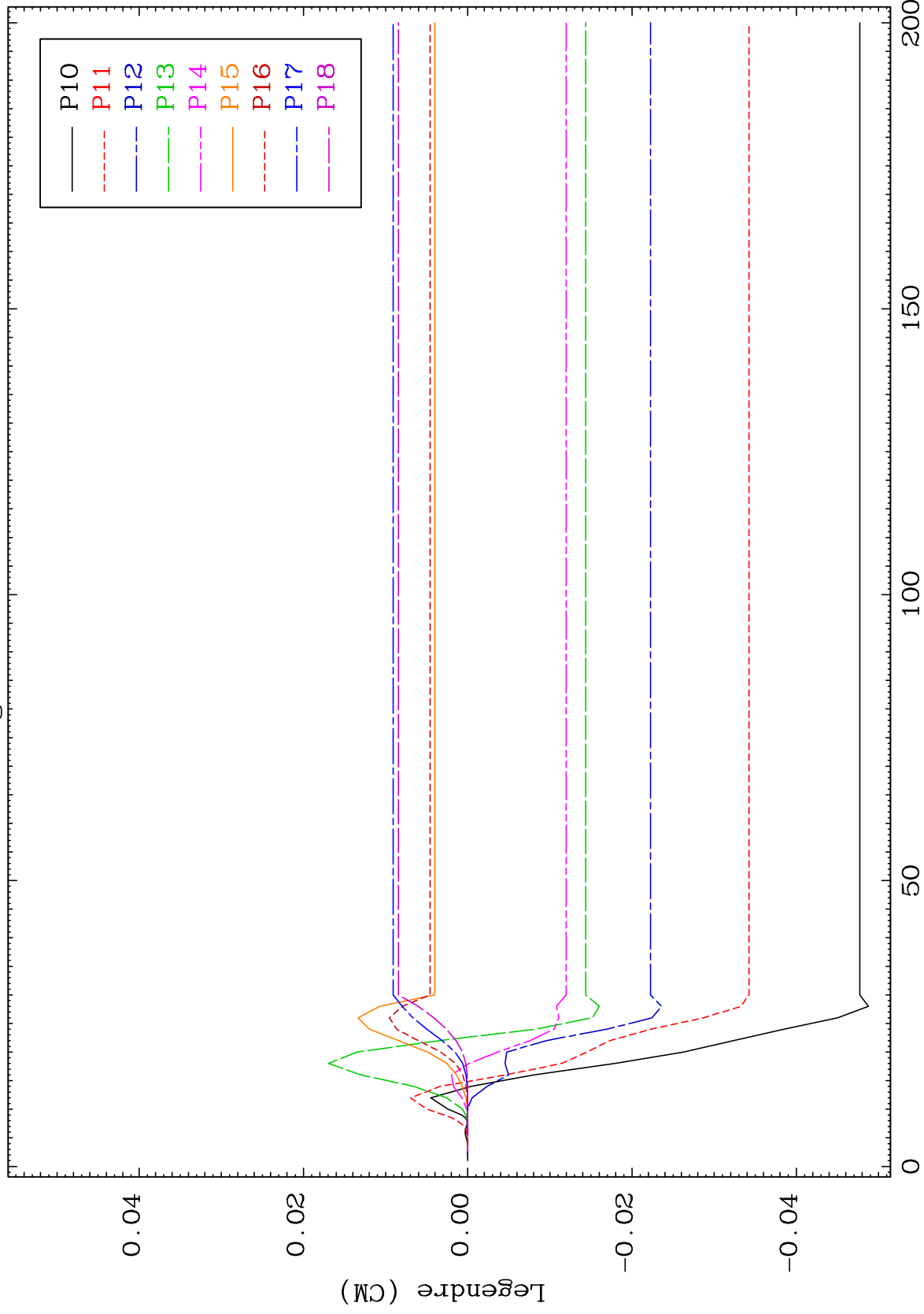




MAT 4537

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

45-Rh-107



58

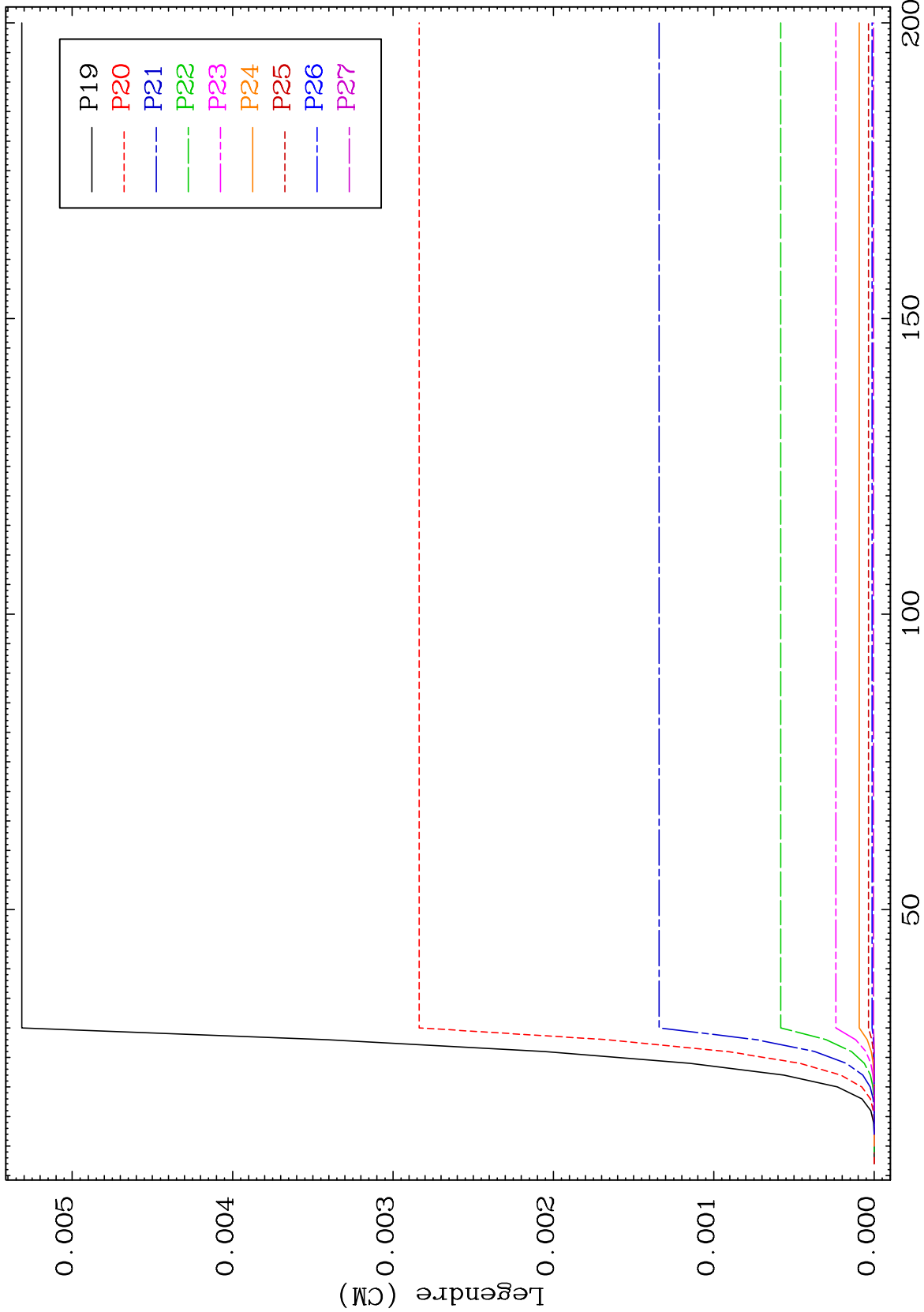
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



59

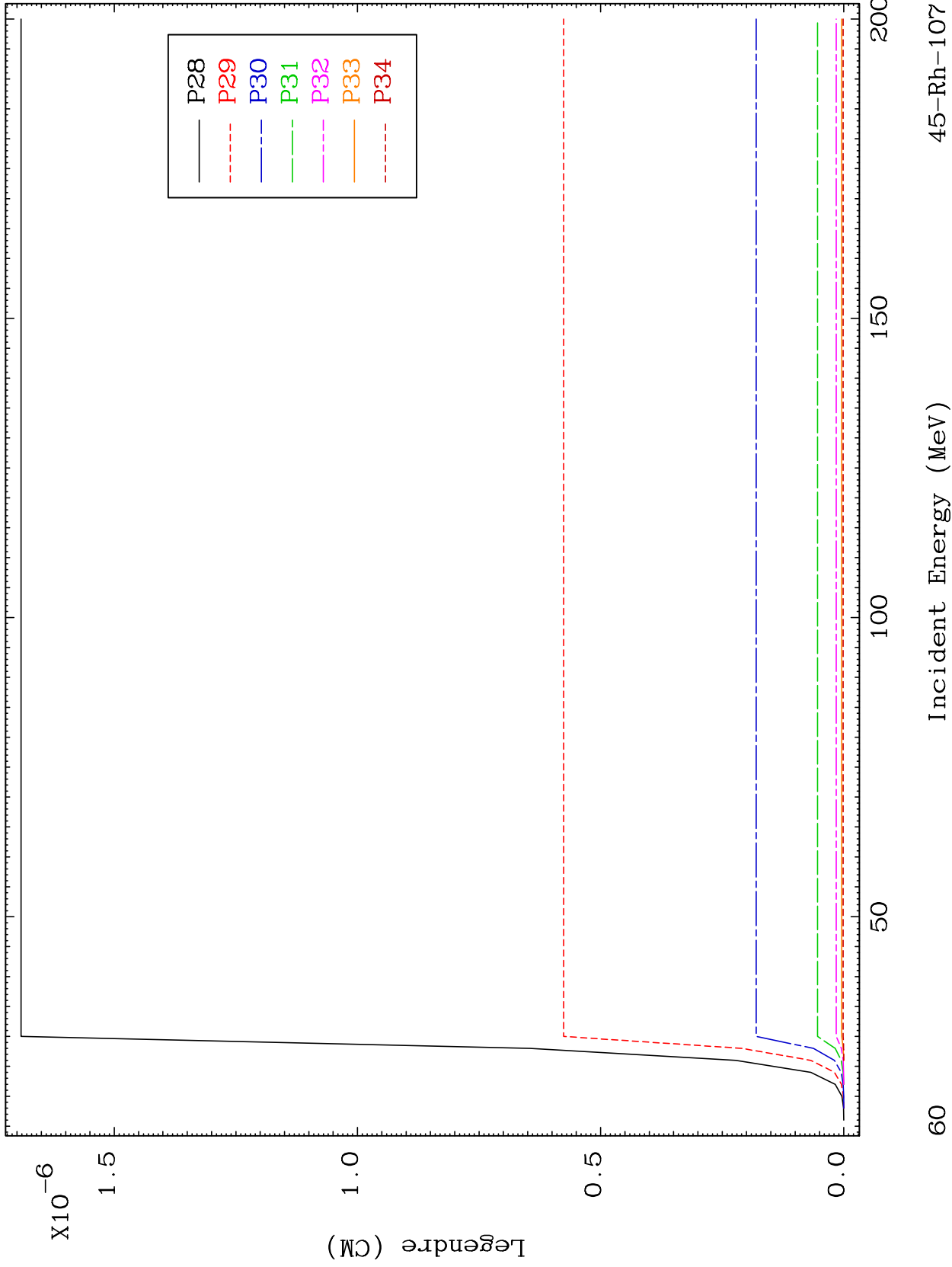
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107

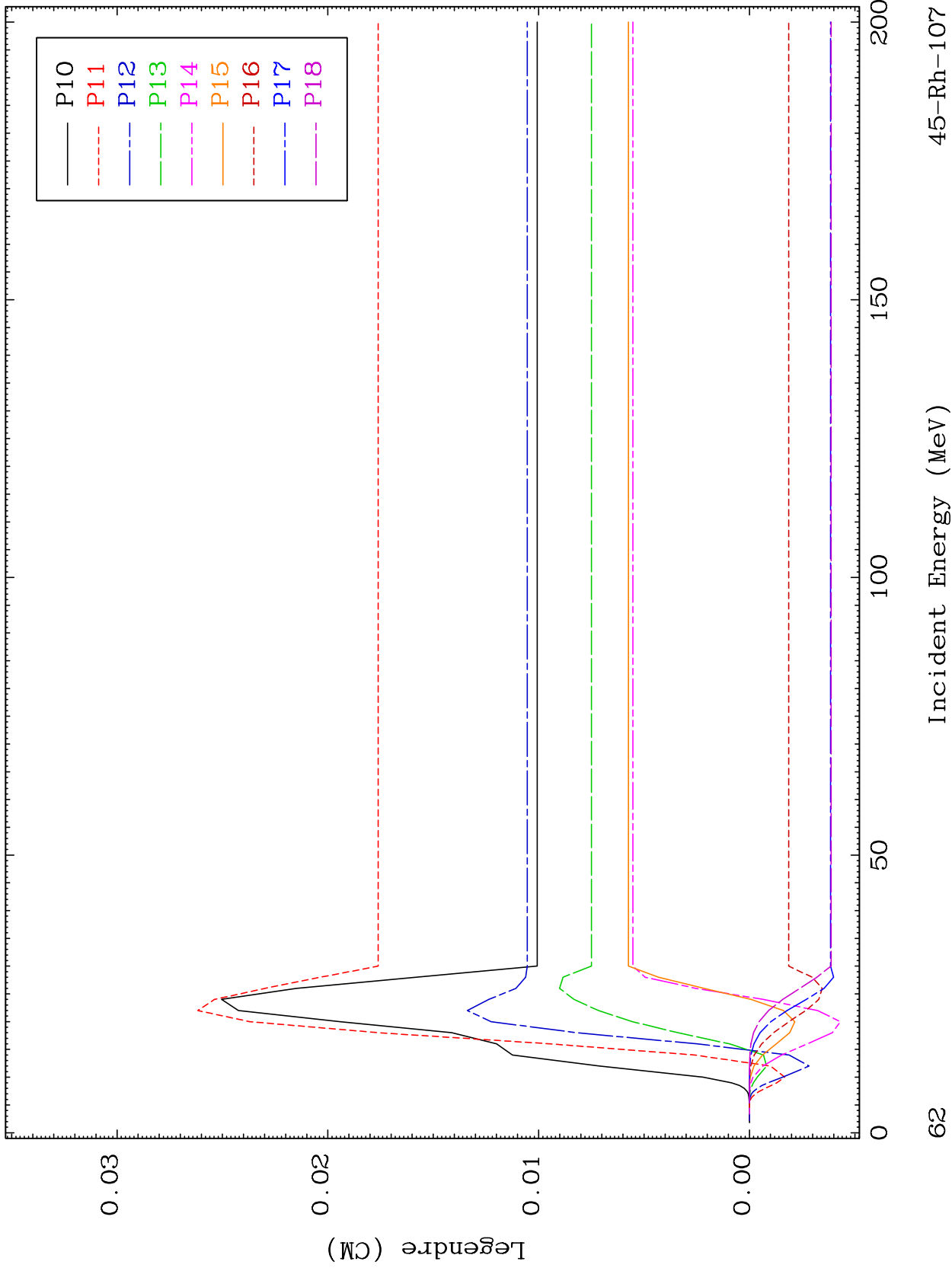


45-Rh-107

MAT 4537

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

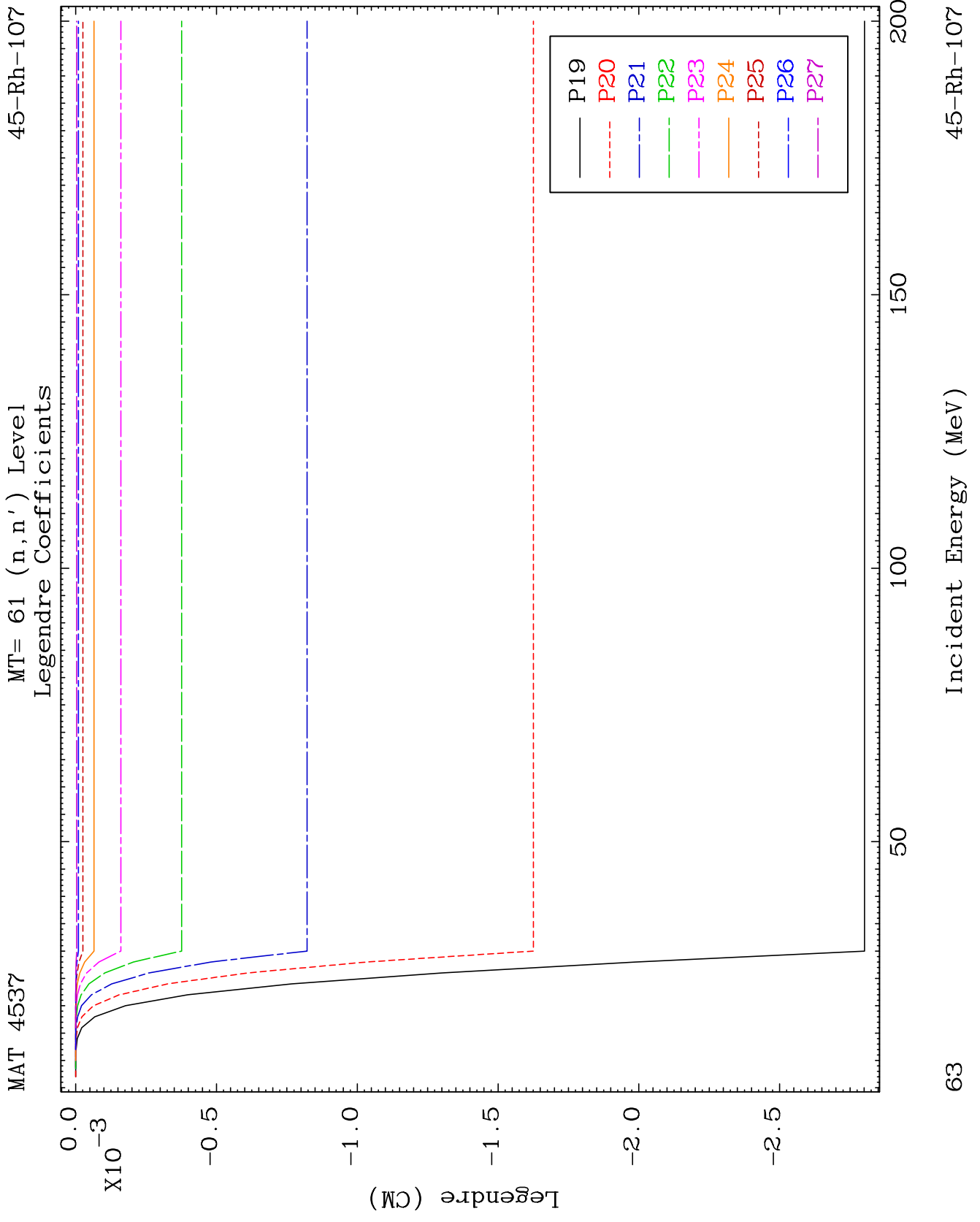
45-Rh-107

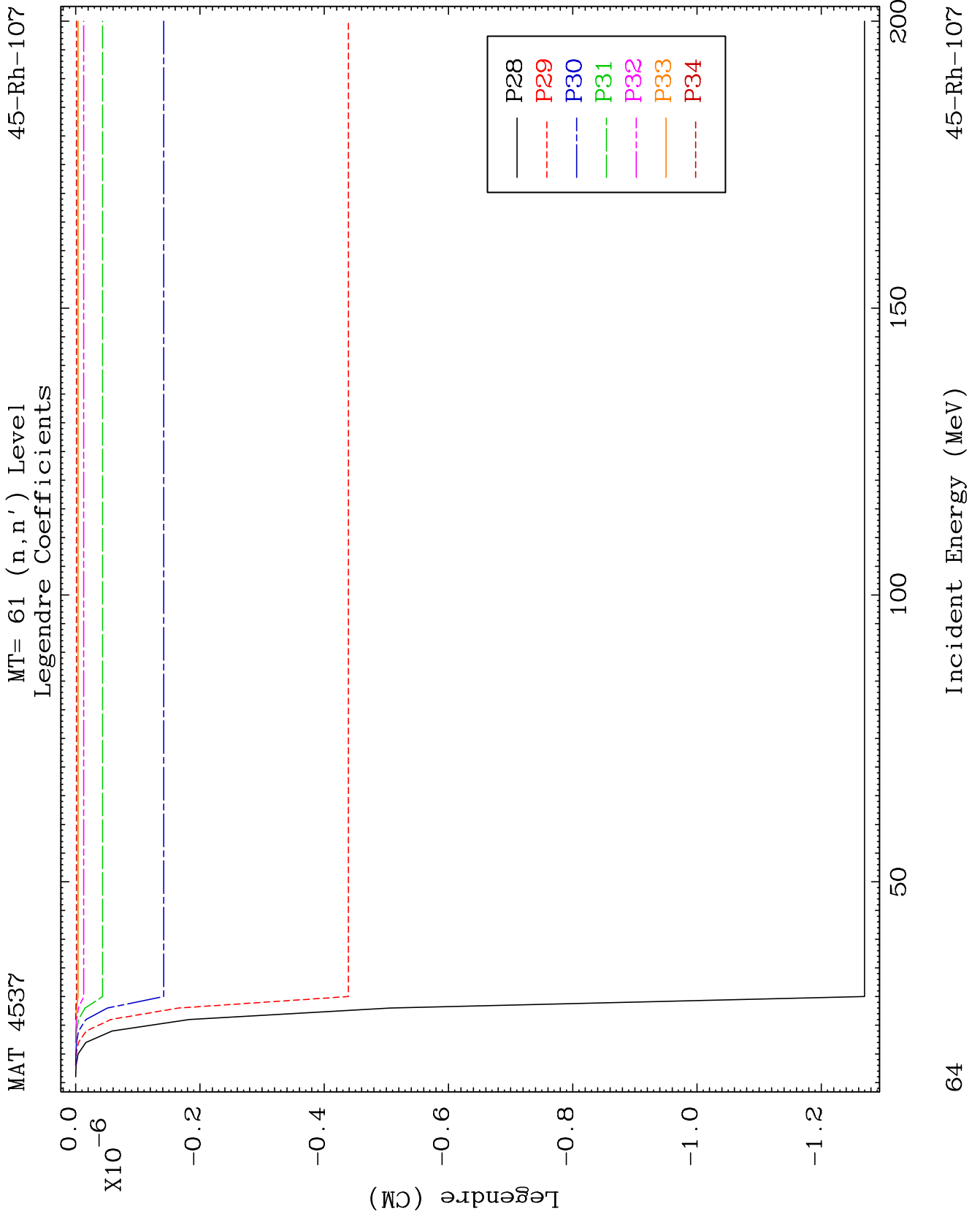


45-Rh-107

Incident Energy (MeV)

62

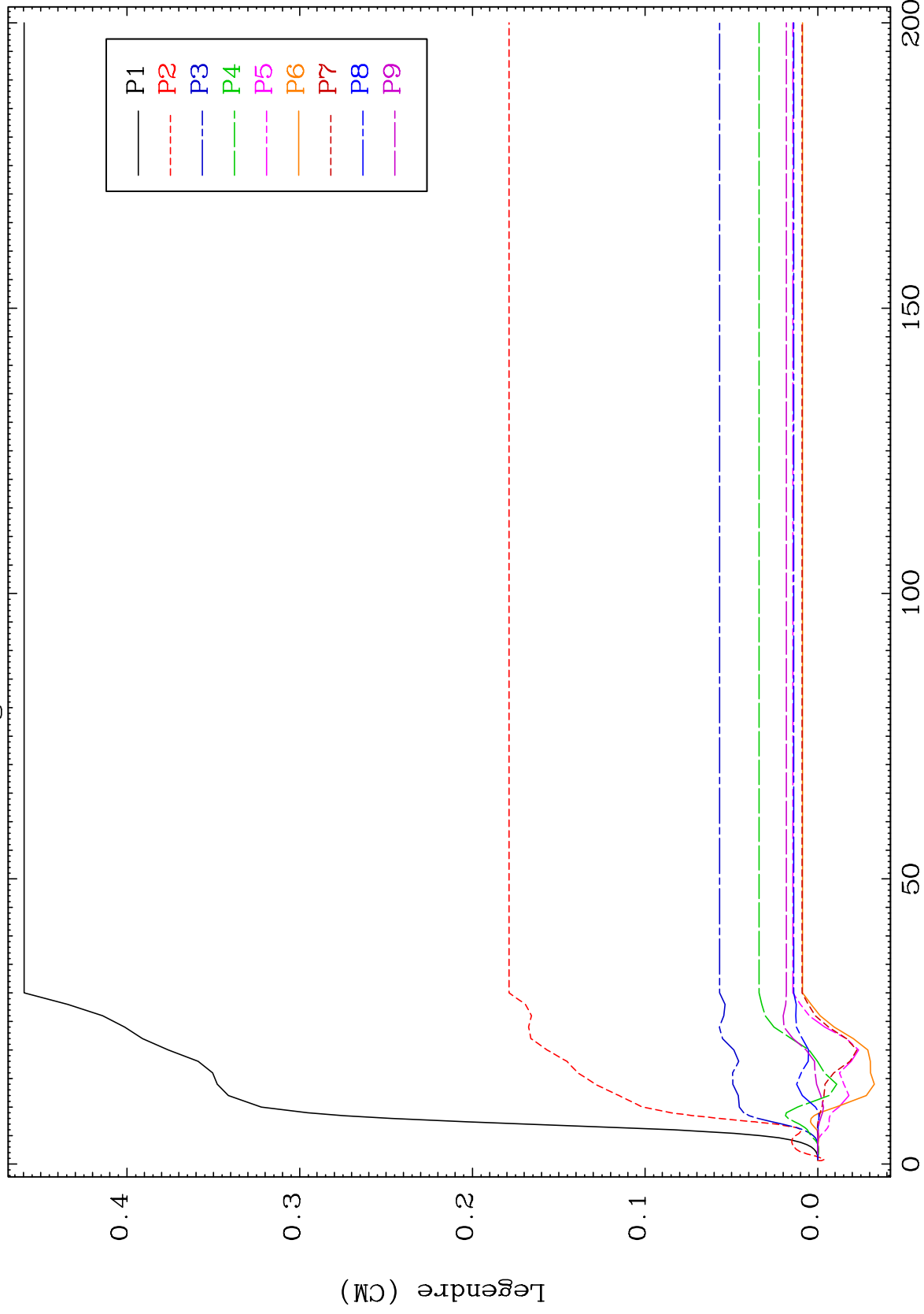




MAT 4537

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

45-Rh-107



65

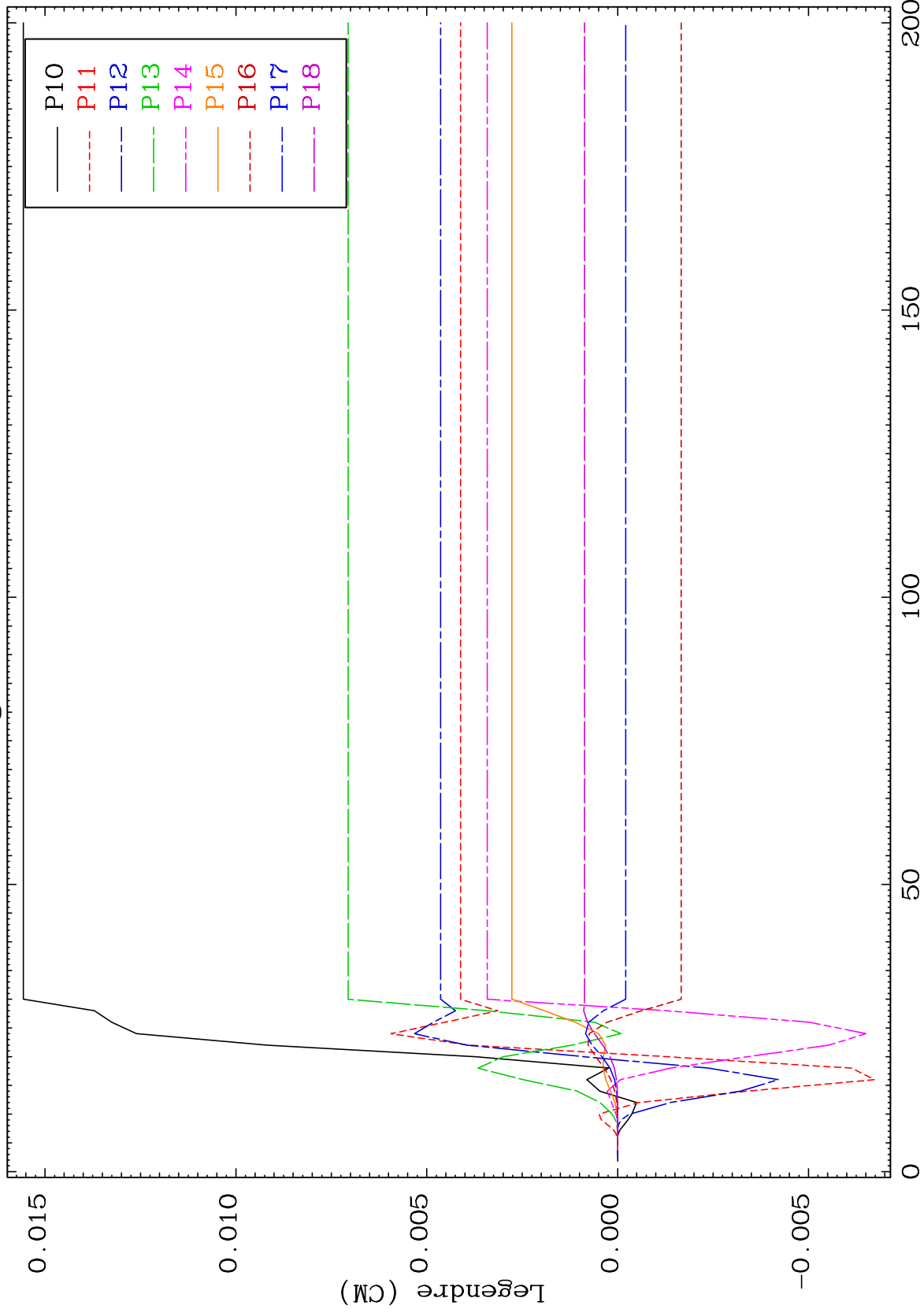
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



66

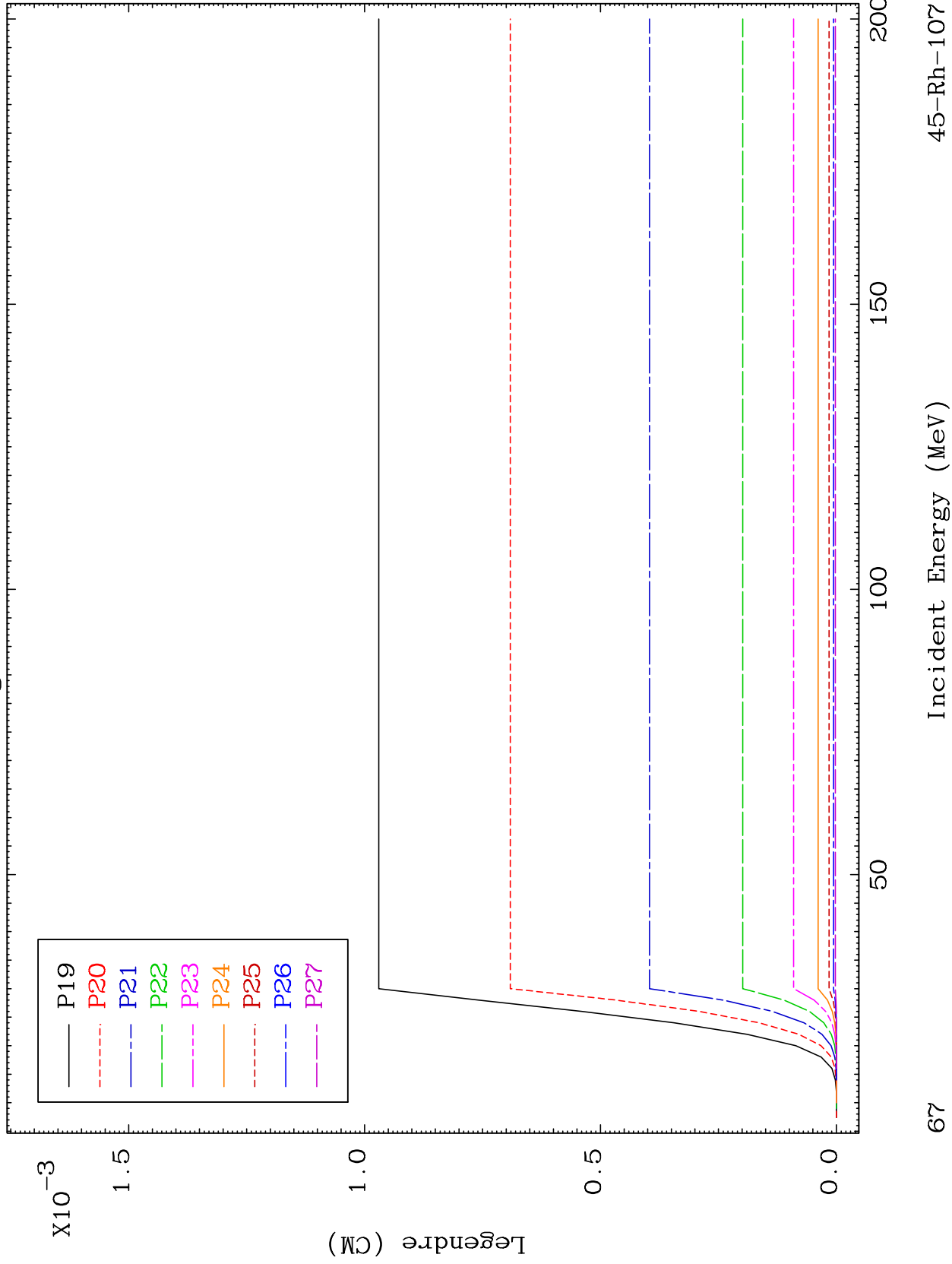
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107

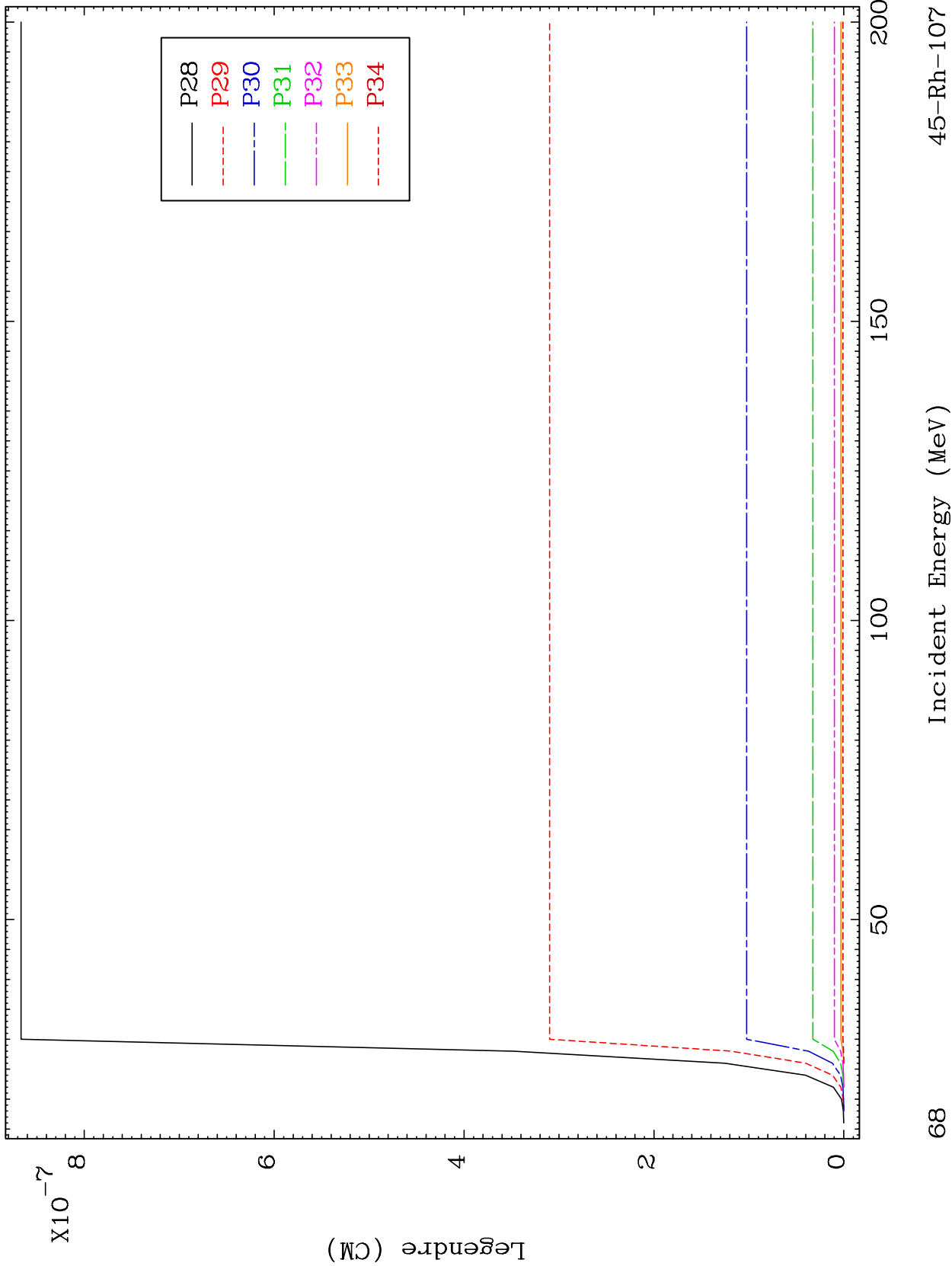


67

MAT 4537

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

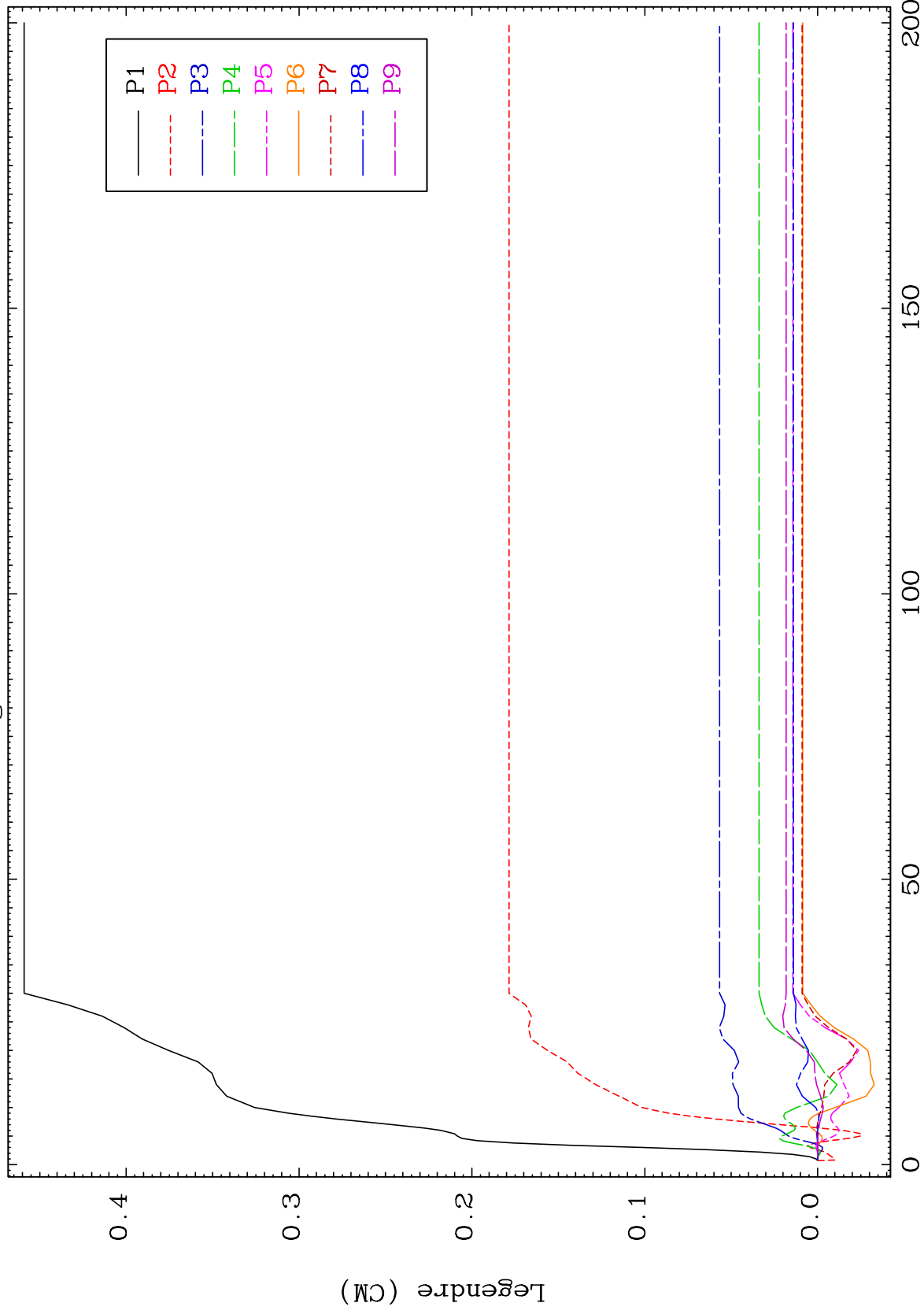
45-Rh-107



MAT 4537

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

45-Rh-107



45-Rh-107

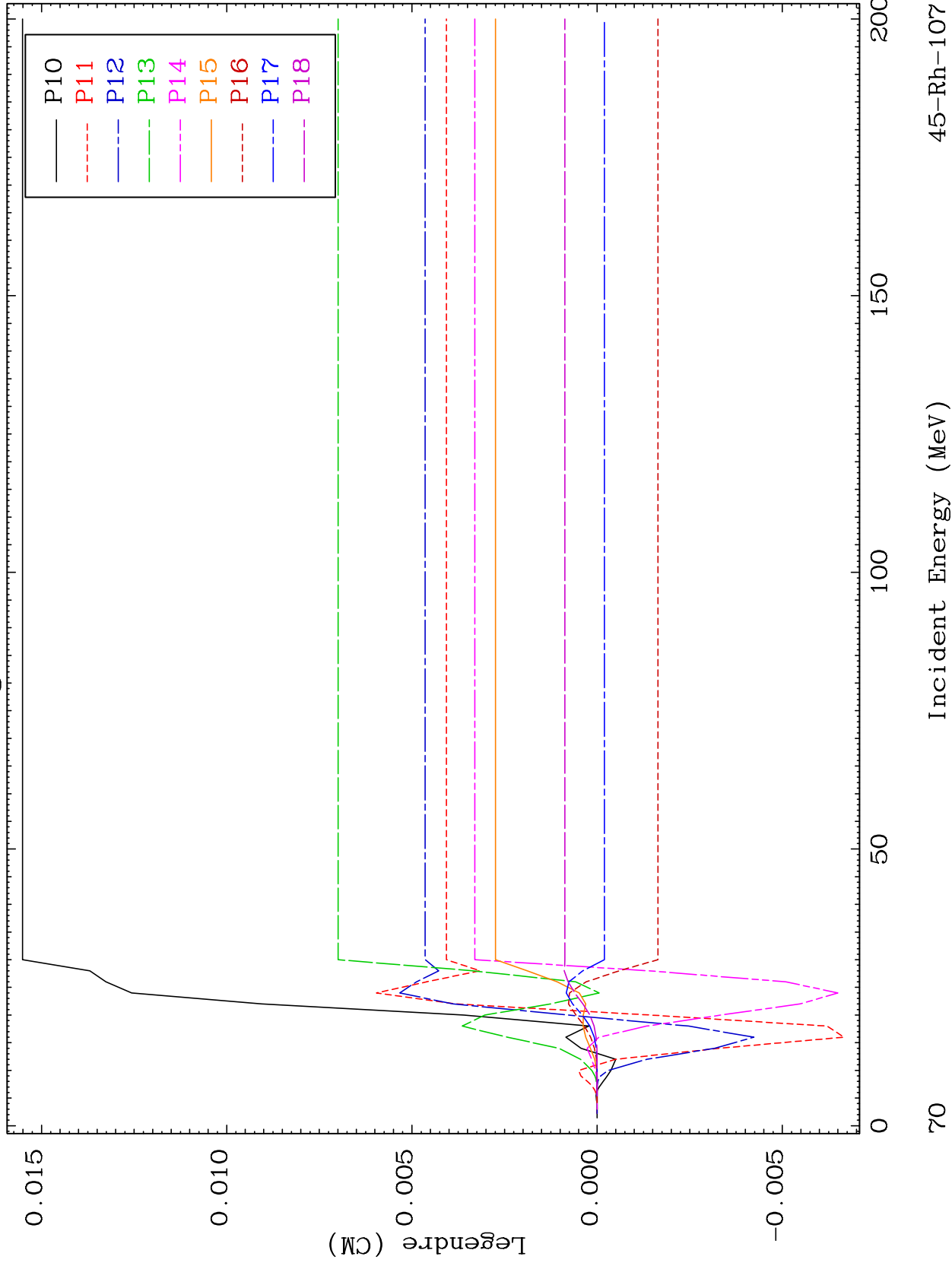
Incident Energy (MeV)

69

MAT 4537

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

45-Rh-107



45-Rh-107

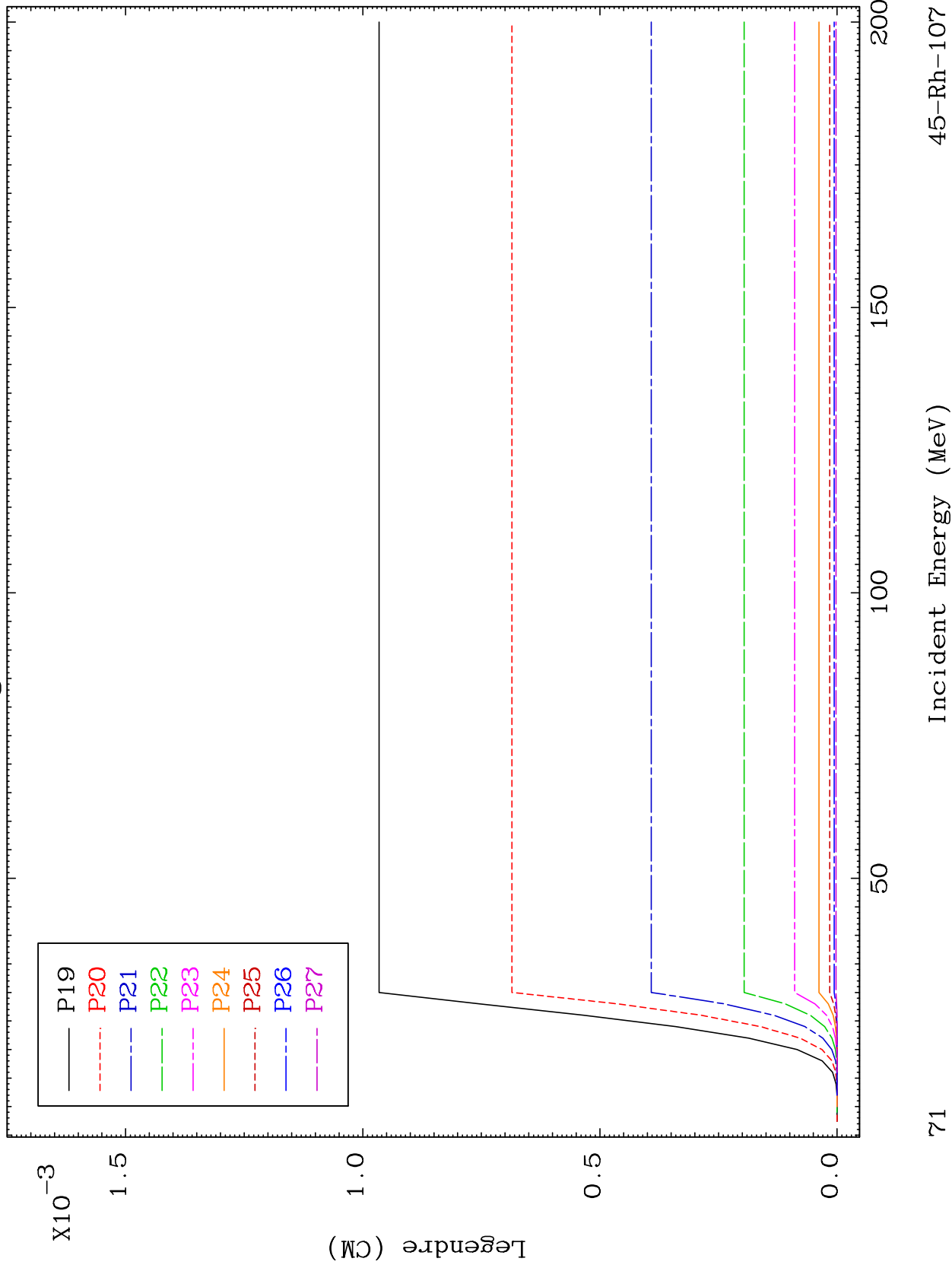
Incident Energy (MeV)

70

MAT 4537

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

45-Rh-107

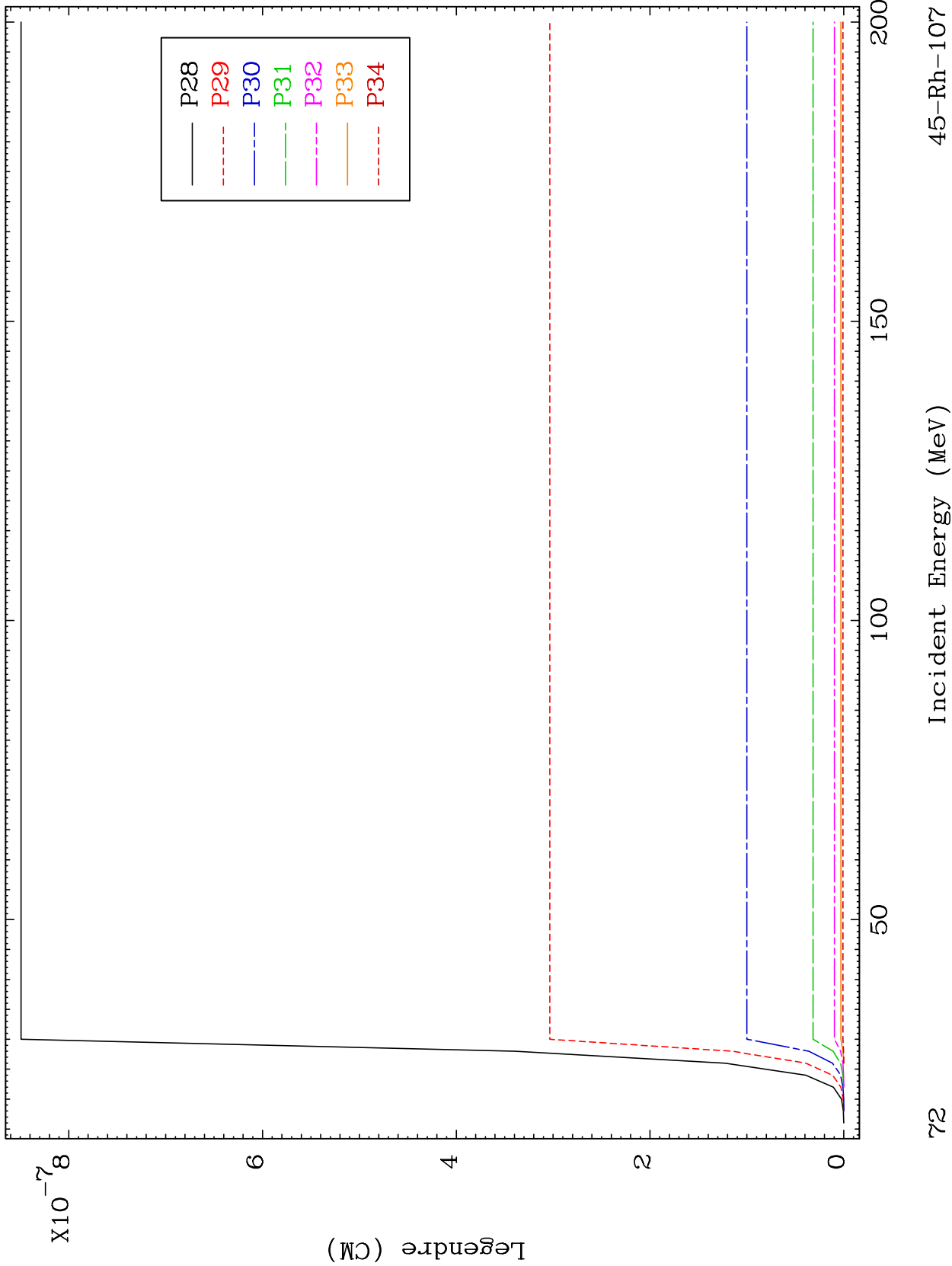


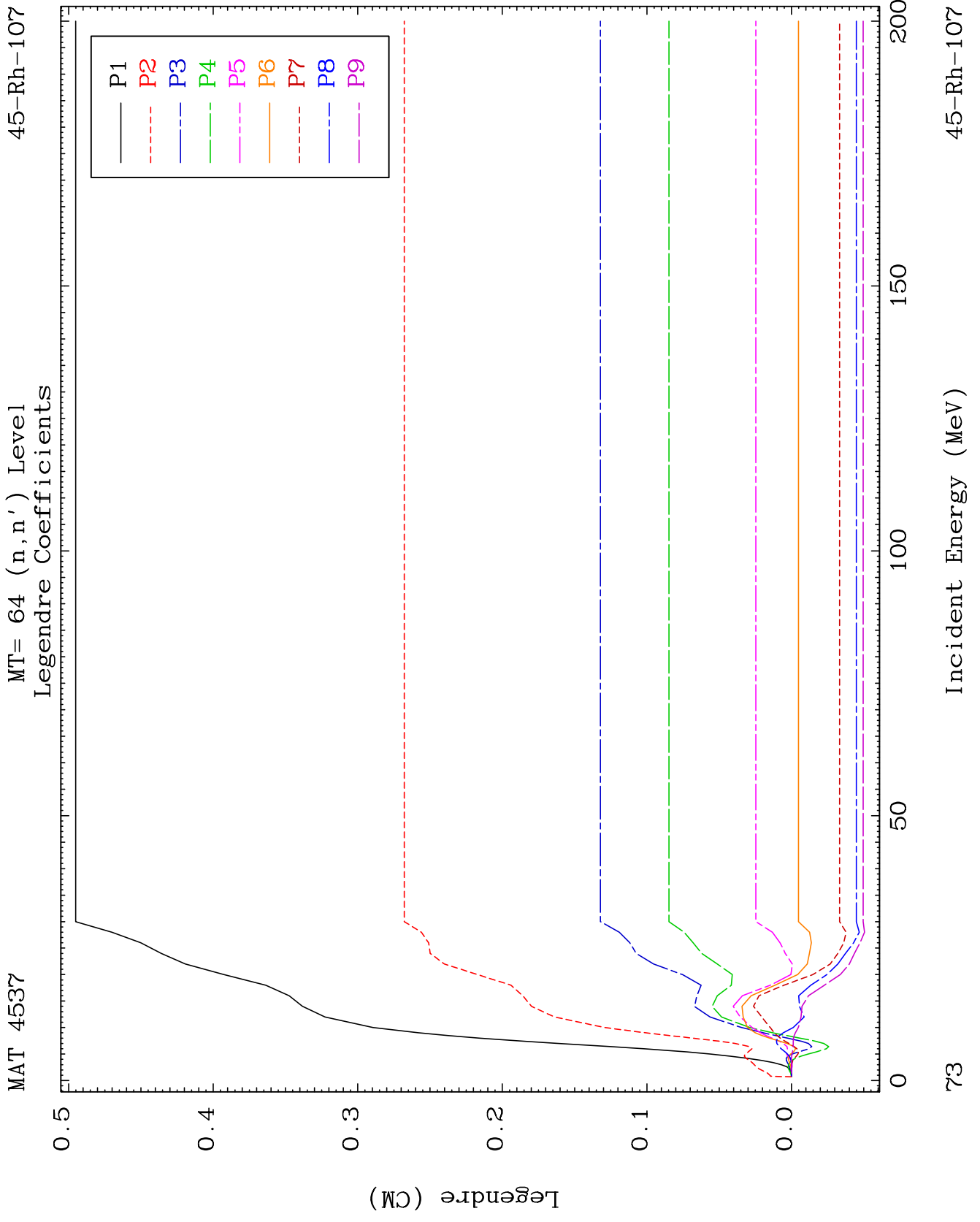
71

MAT 4537

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

45-Rh-107

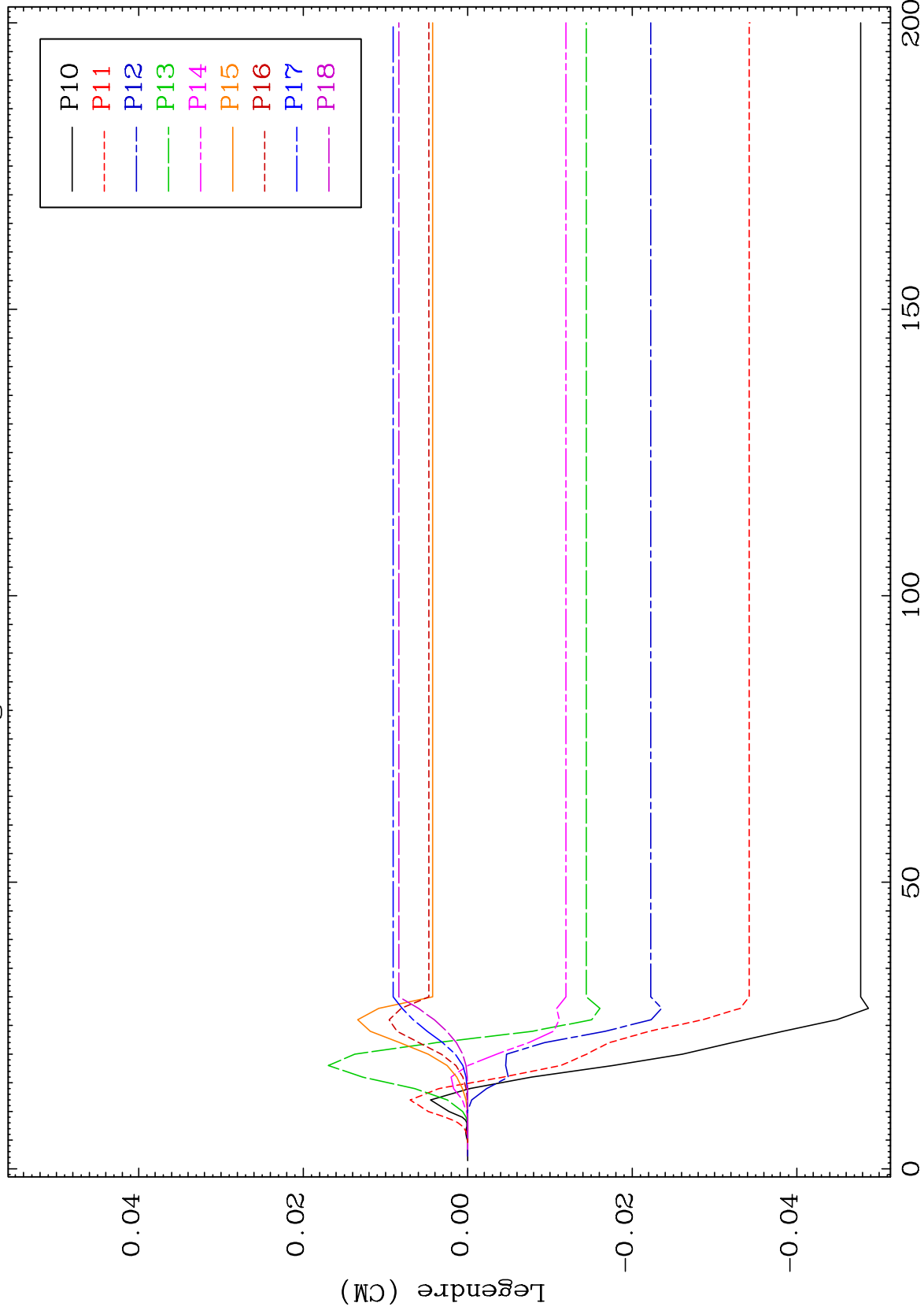




MAT 4537

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

45-Rh-107



74

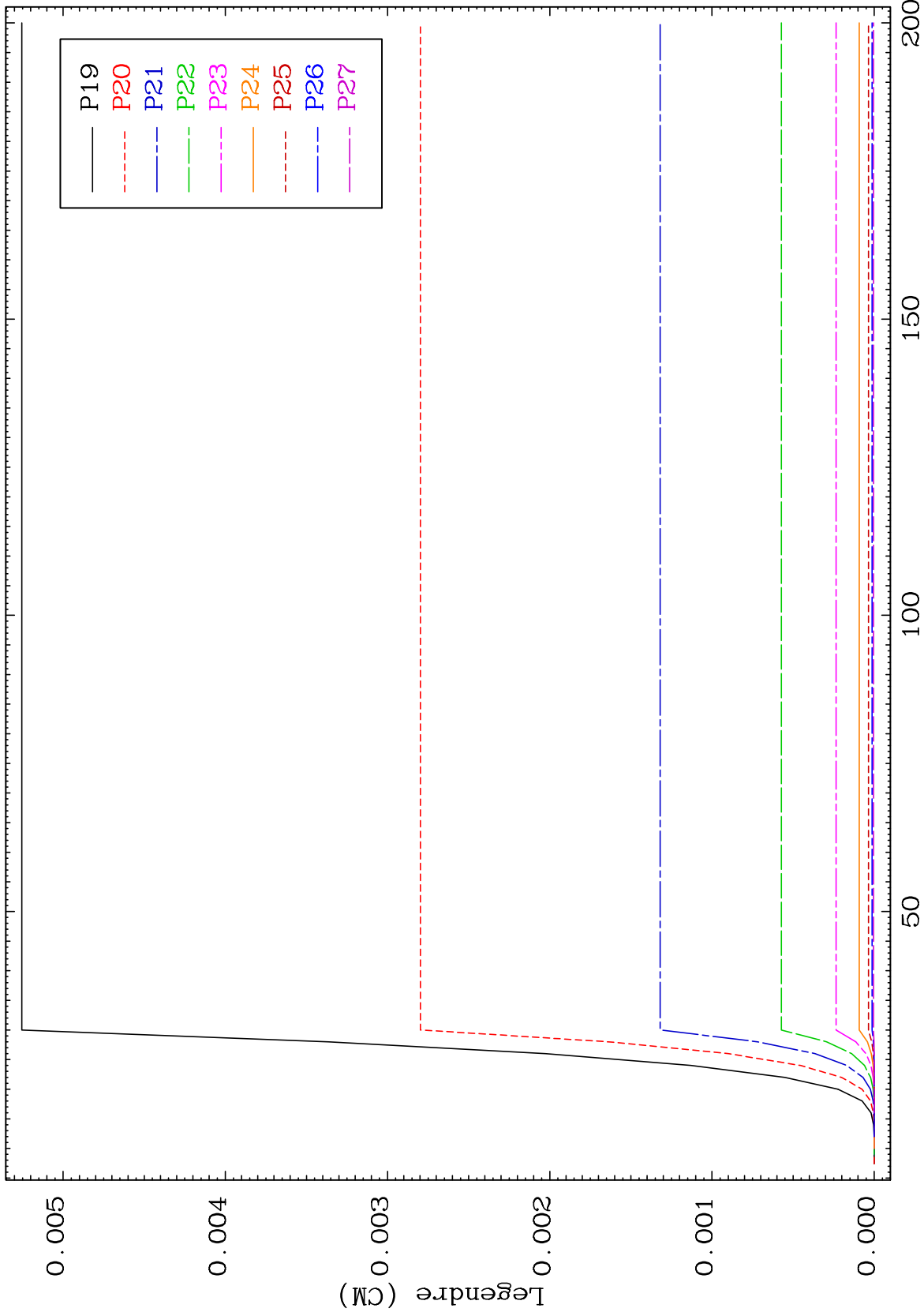
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



75

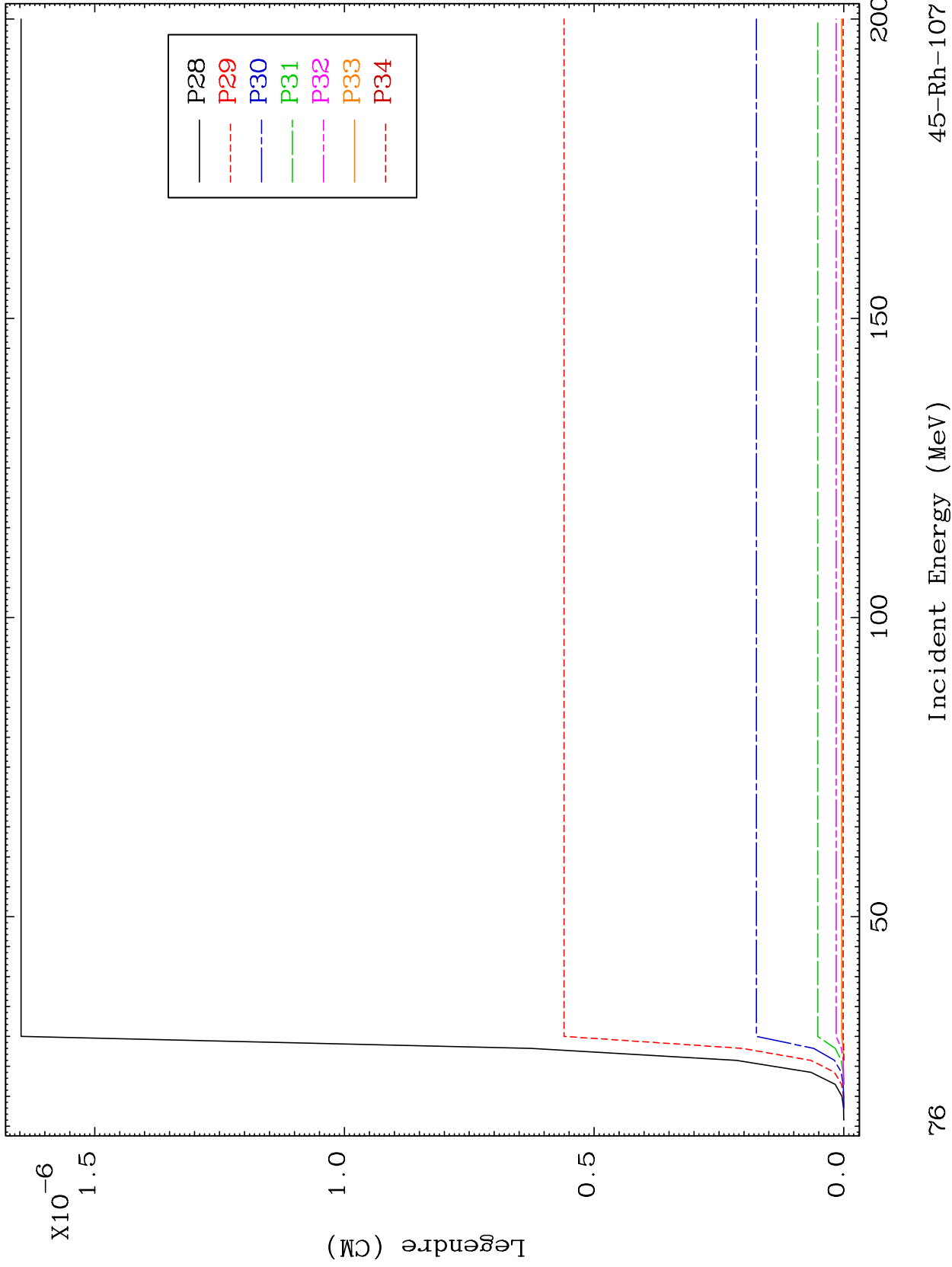
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



76

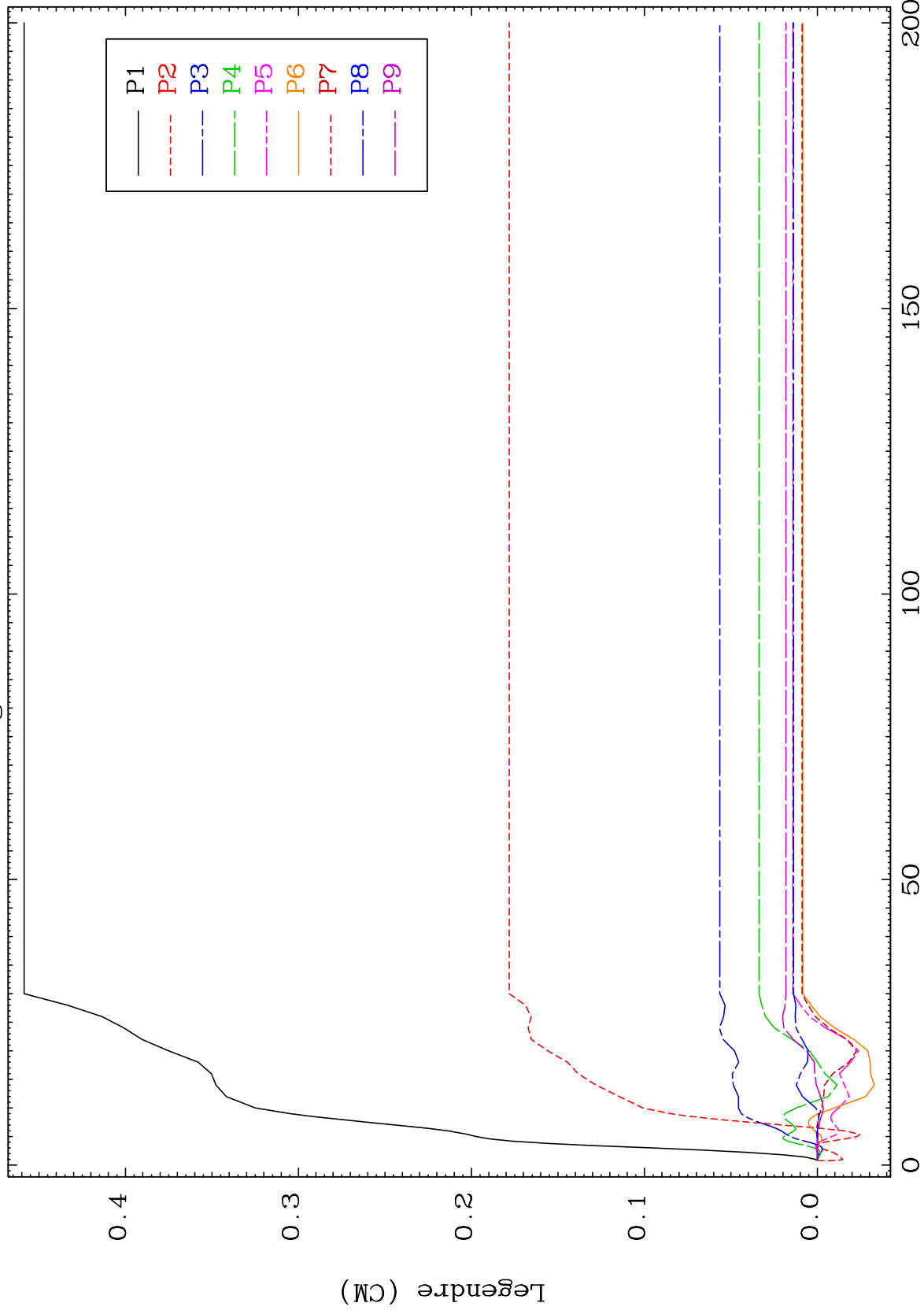
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



77

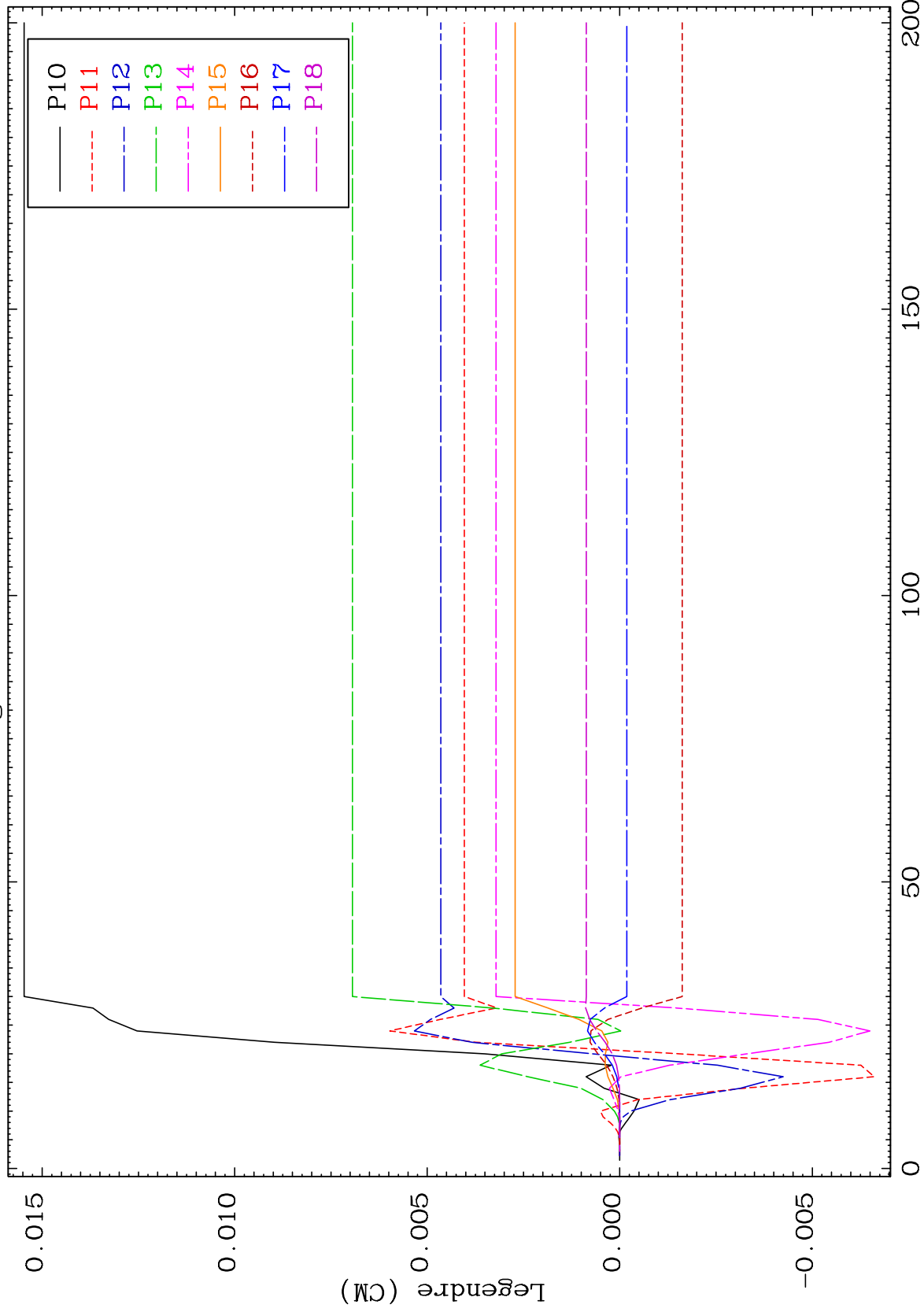
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



78

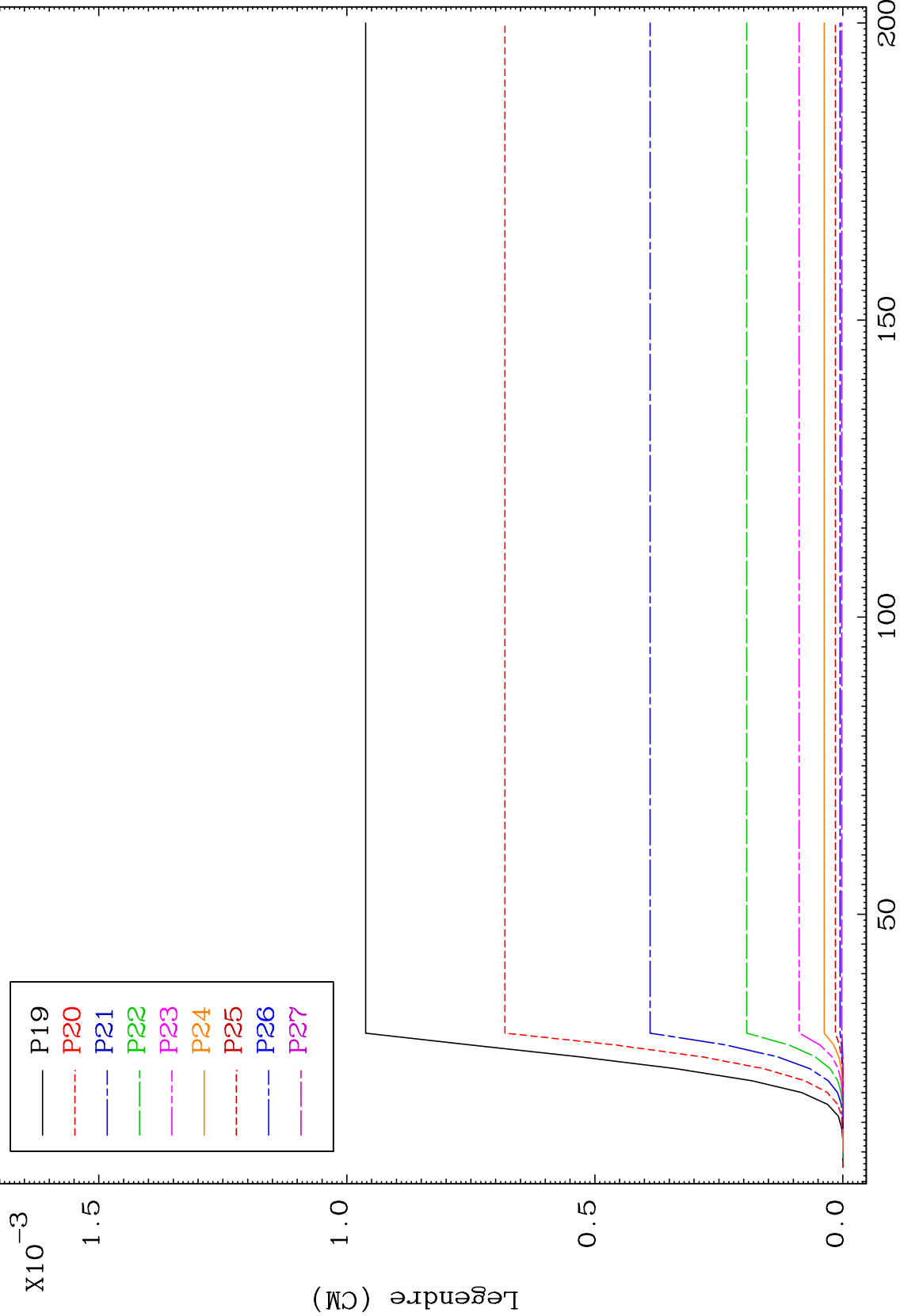
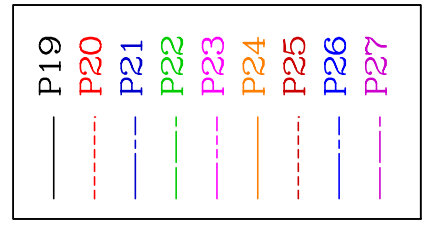
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



79

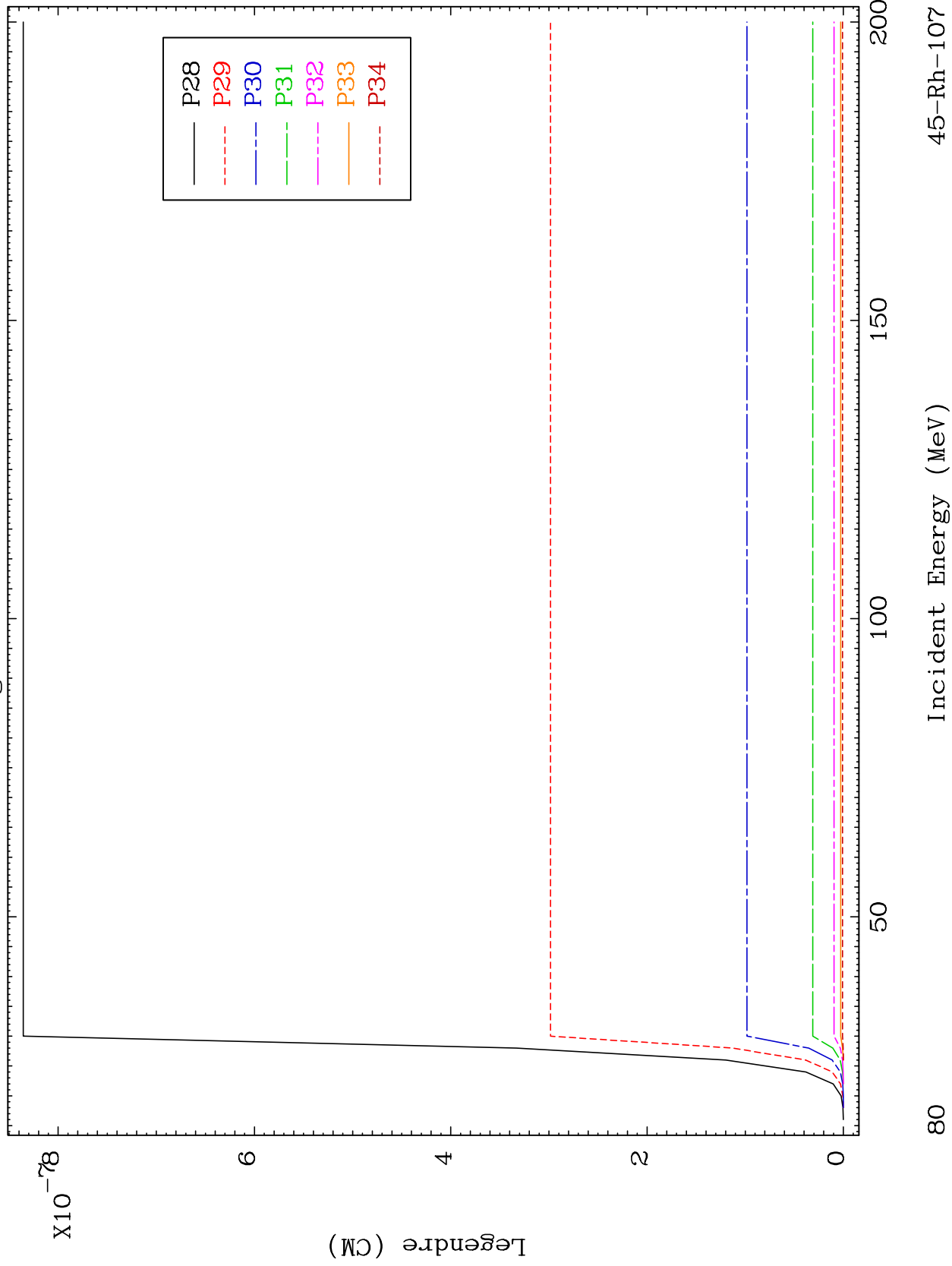
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

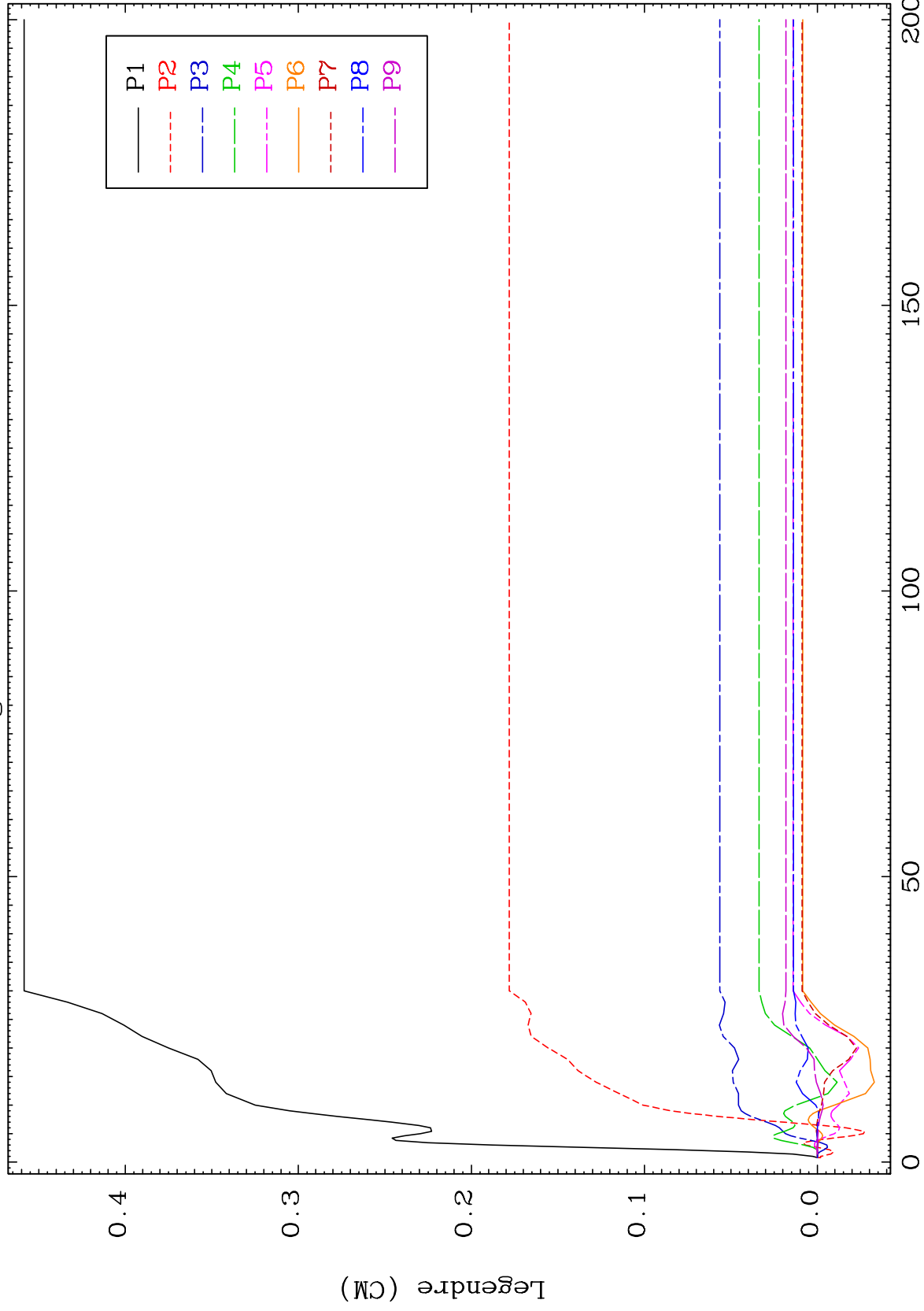
45-Rh-107



MAT 4537

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

45-Rh-107



81

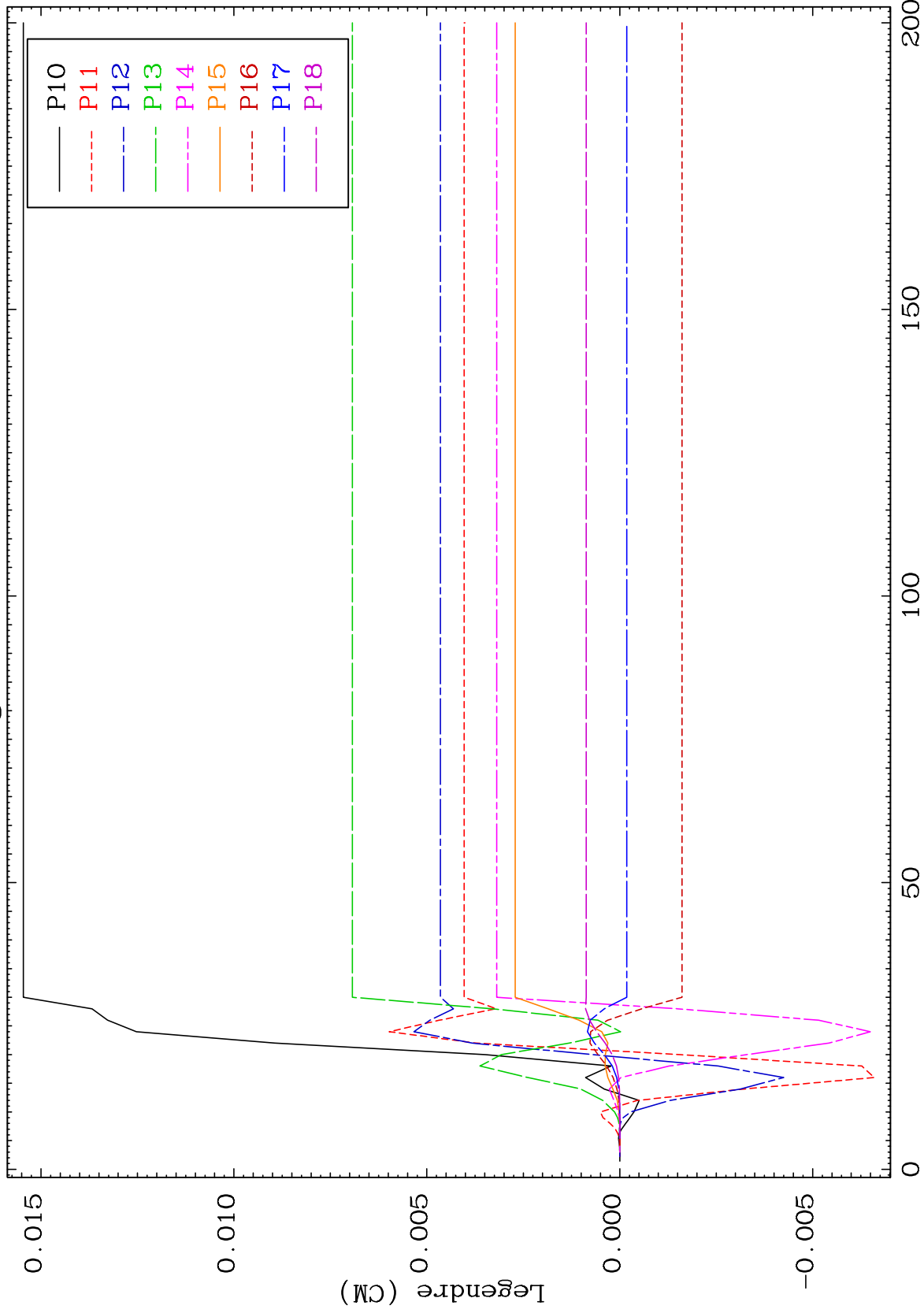
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



82

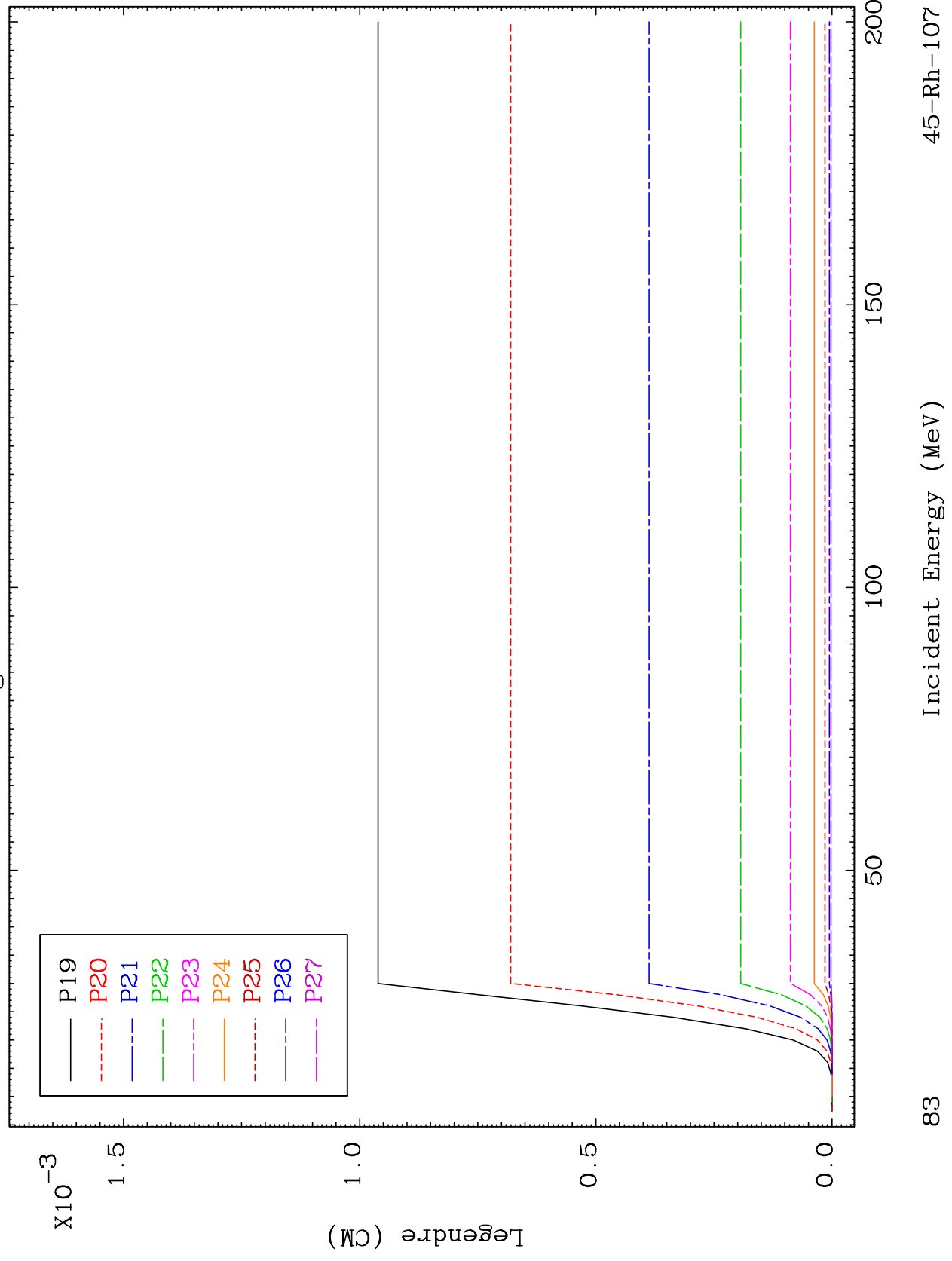
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

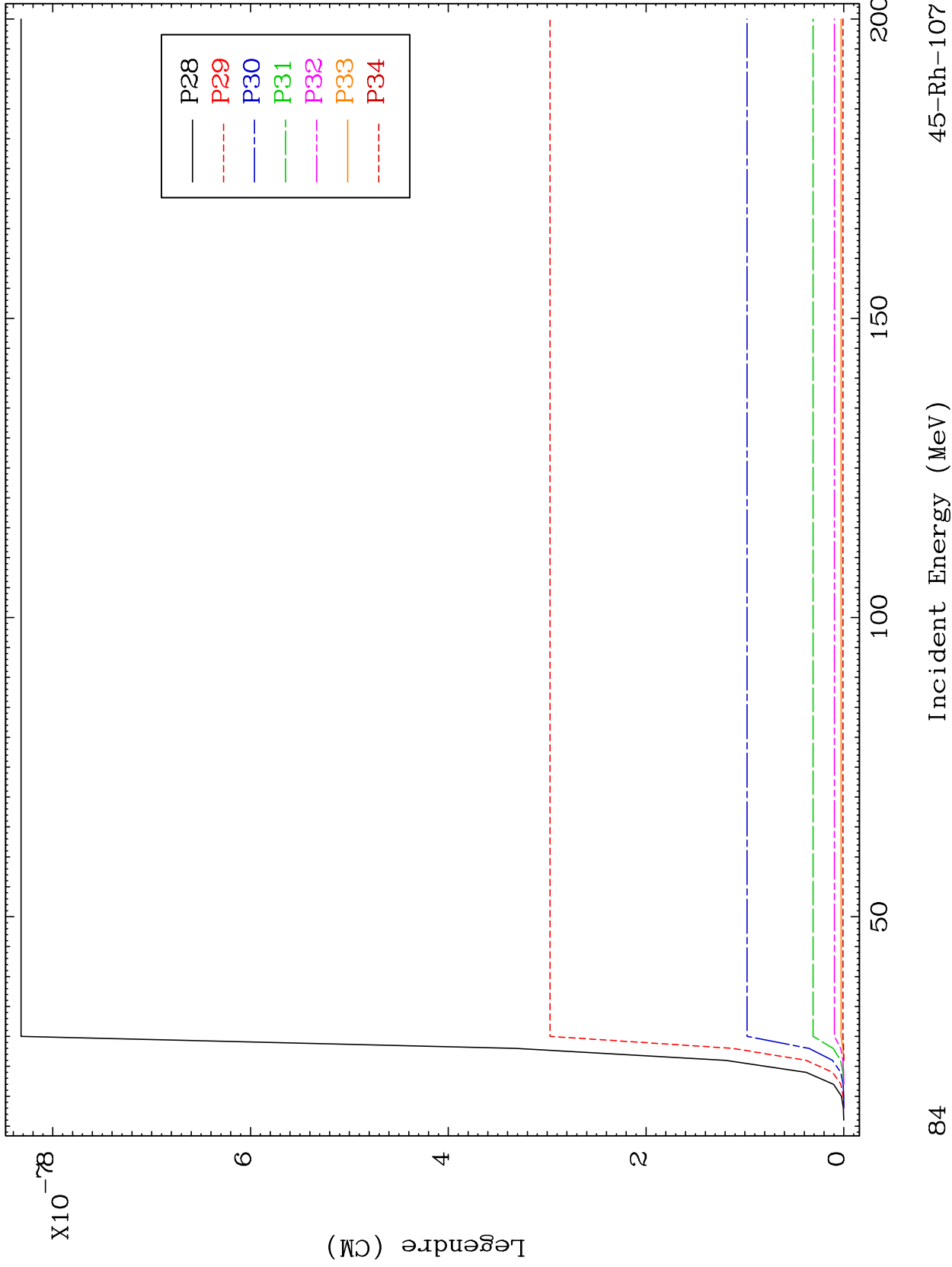
45-Rh-107



MAT 4537

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

45-Rh-107



84

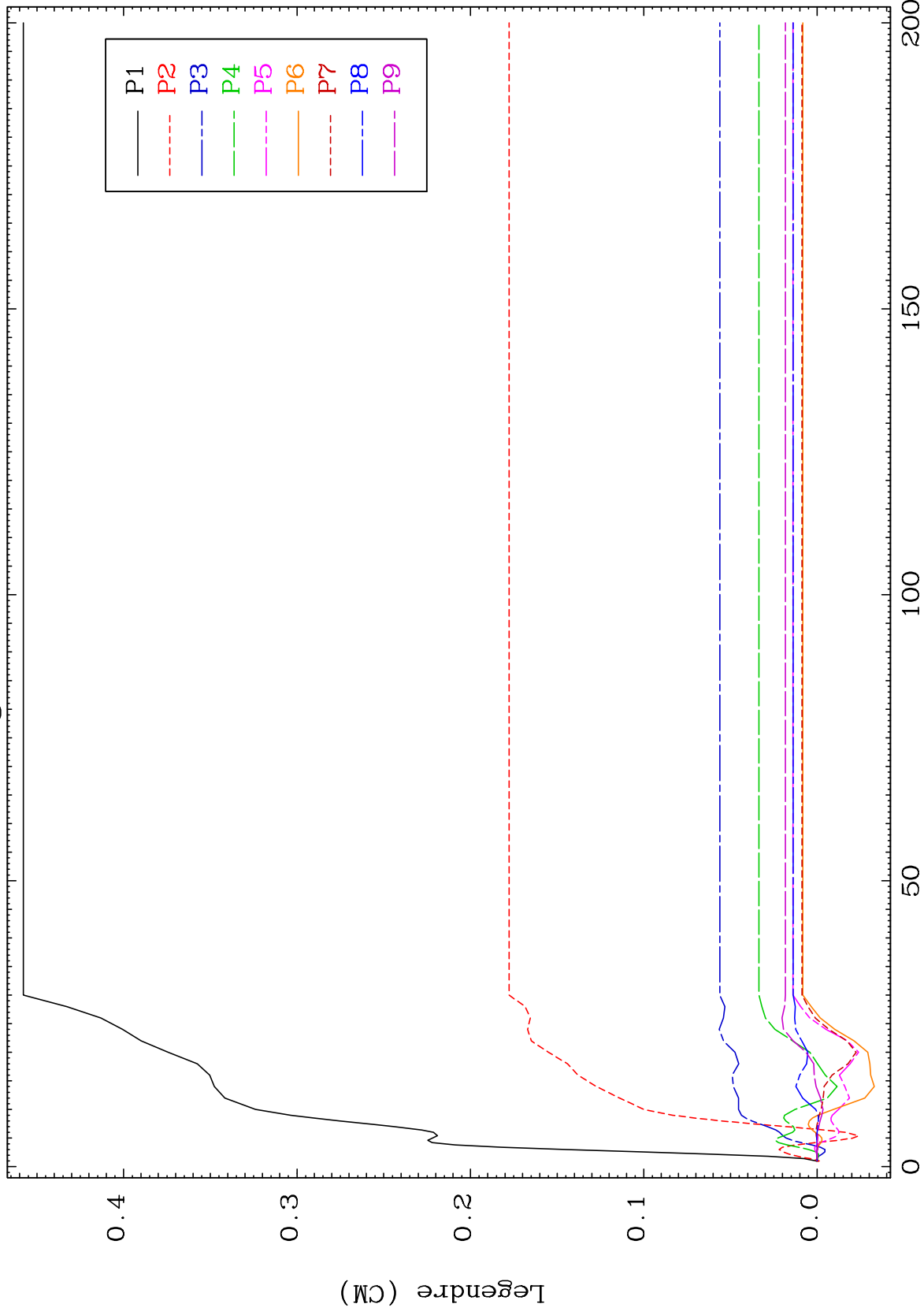
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



45-Rh-107

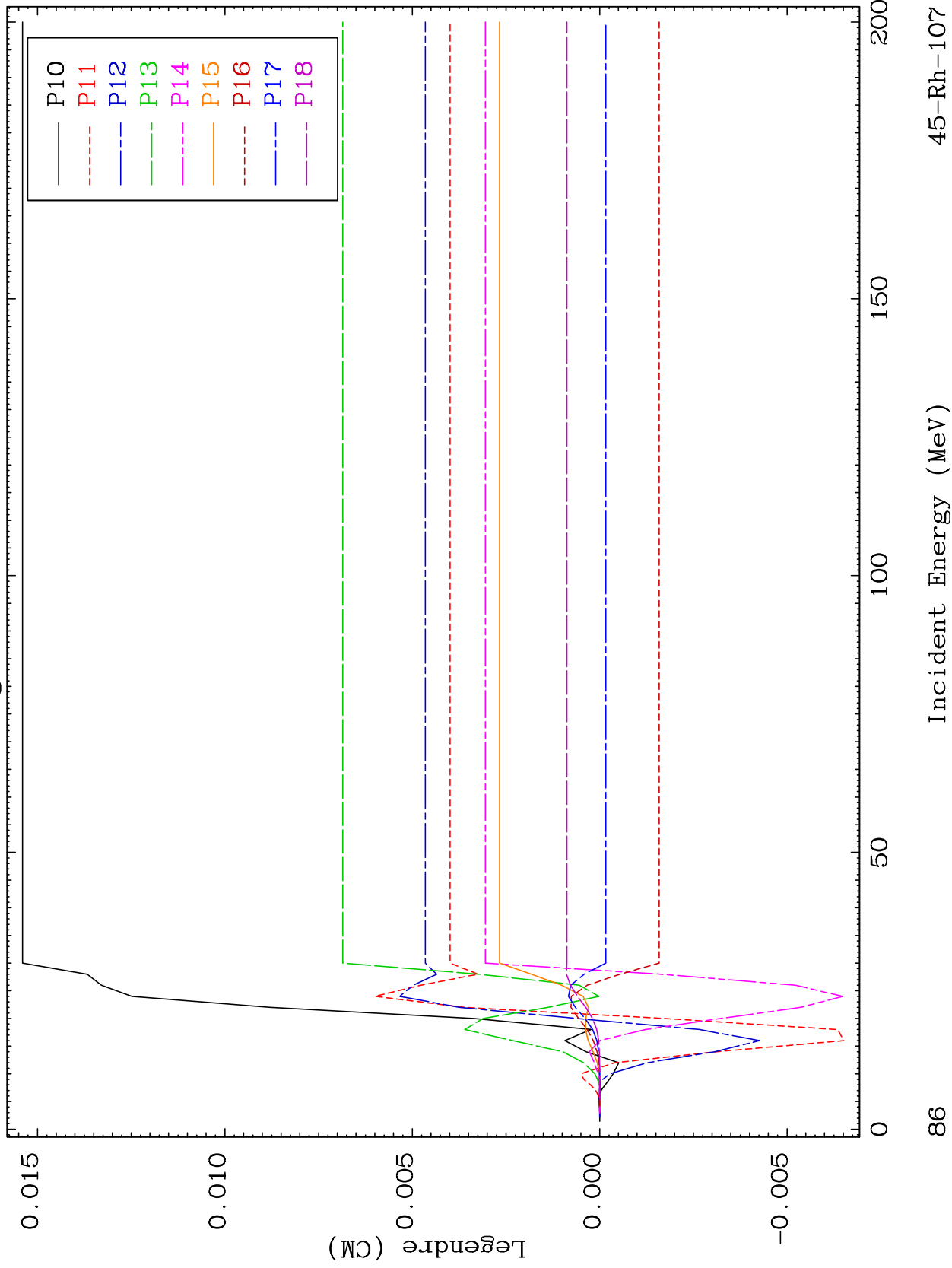
Incident Energy (MeV)

85

MAT 4537

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

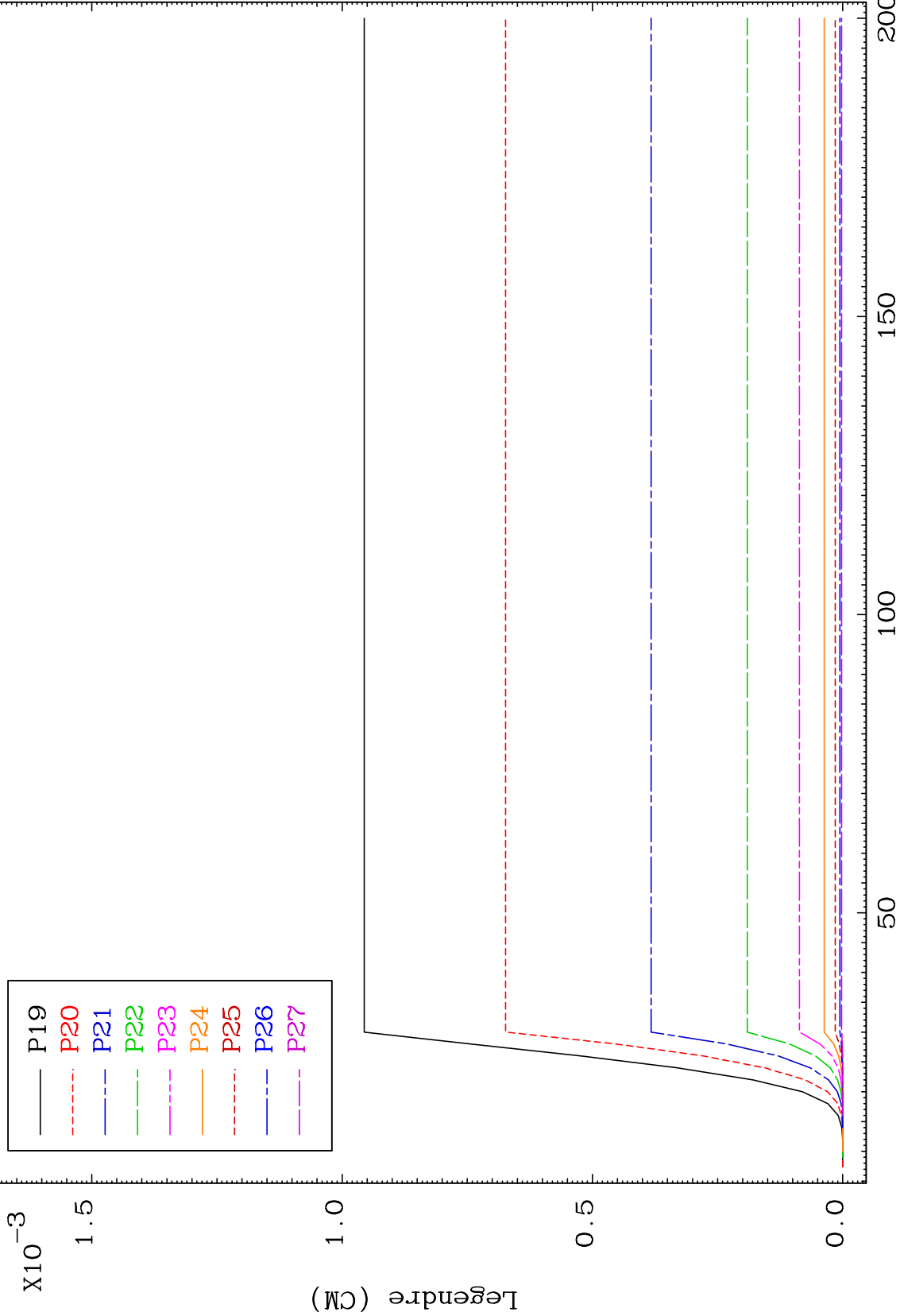
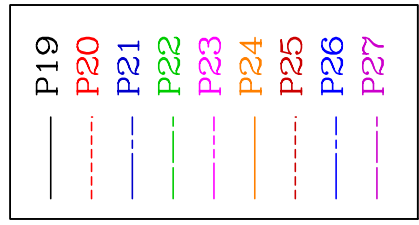
45-Rh-107



MAT 4537

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

45-Rh-107



87

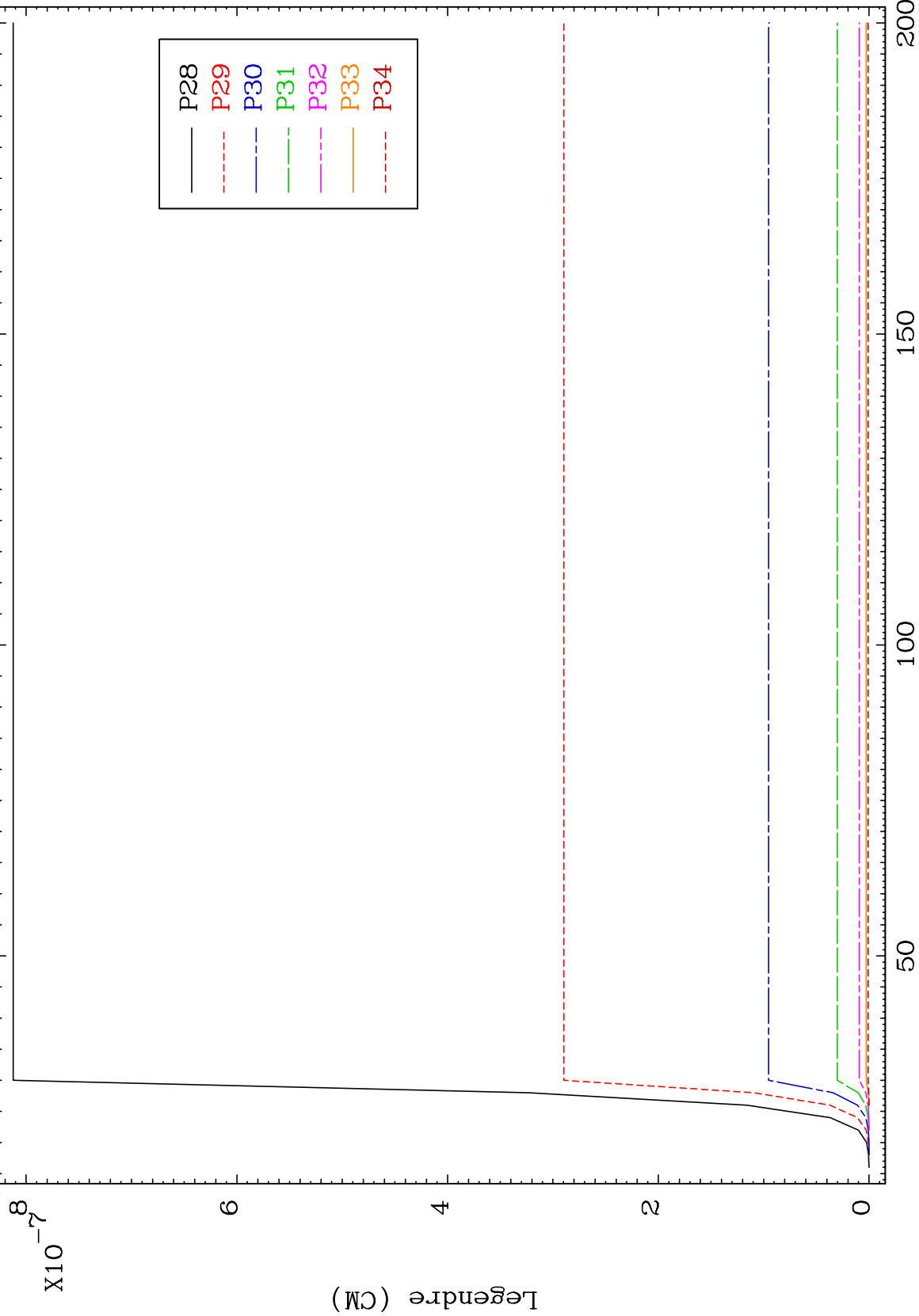
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



88

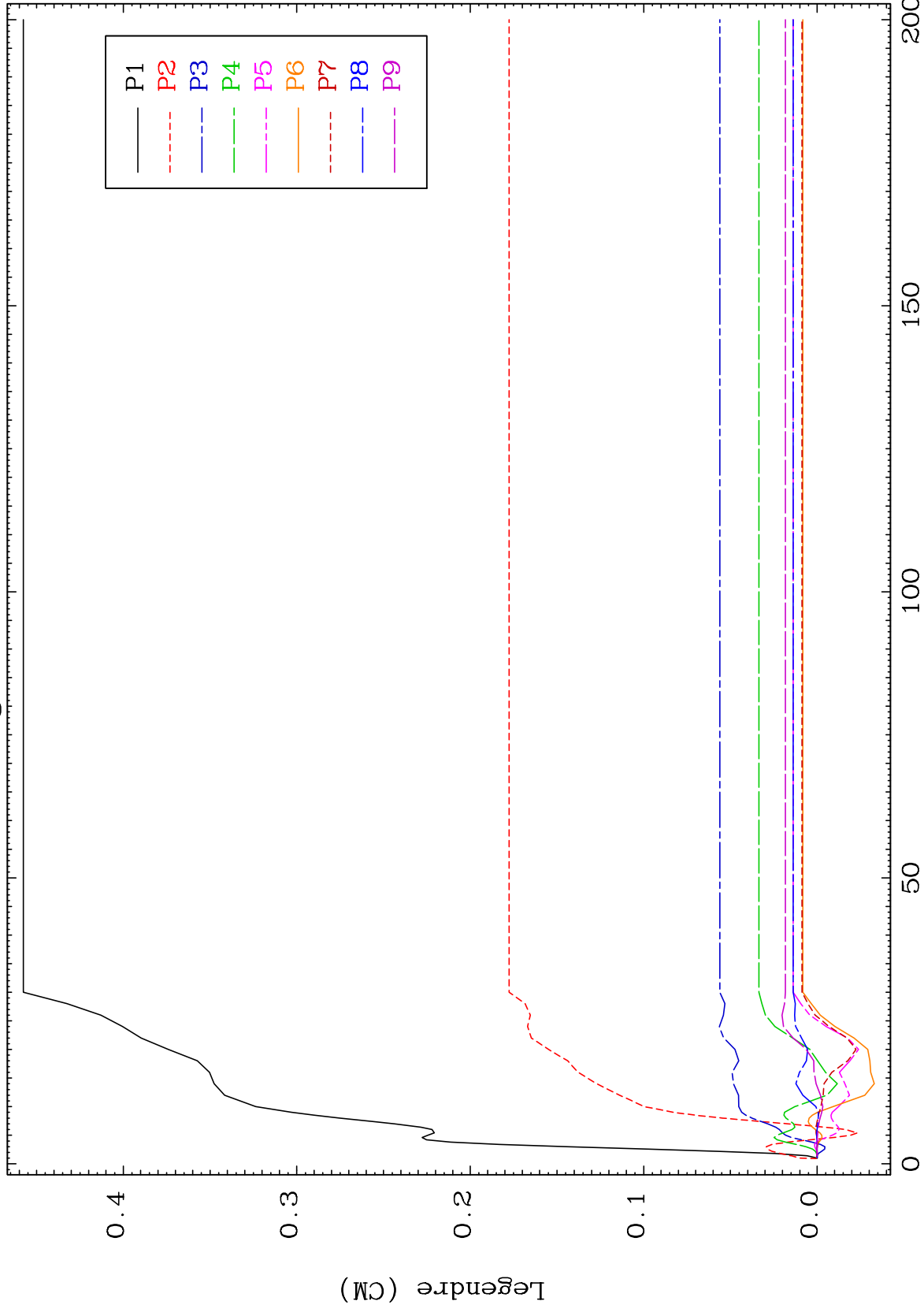
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



89

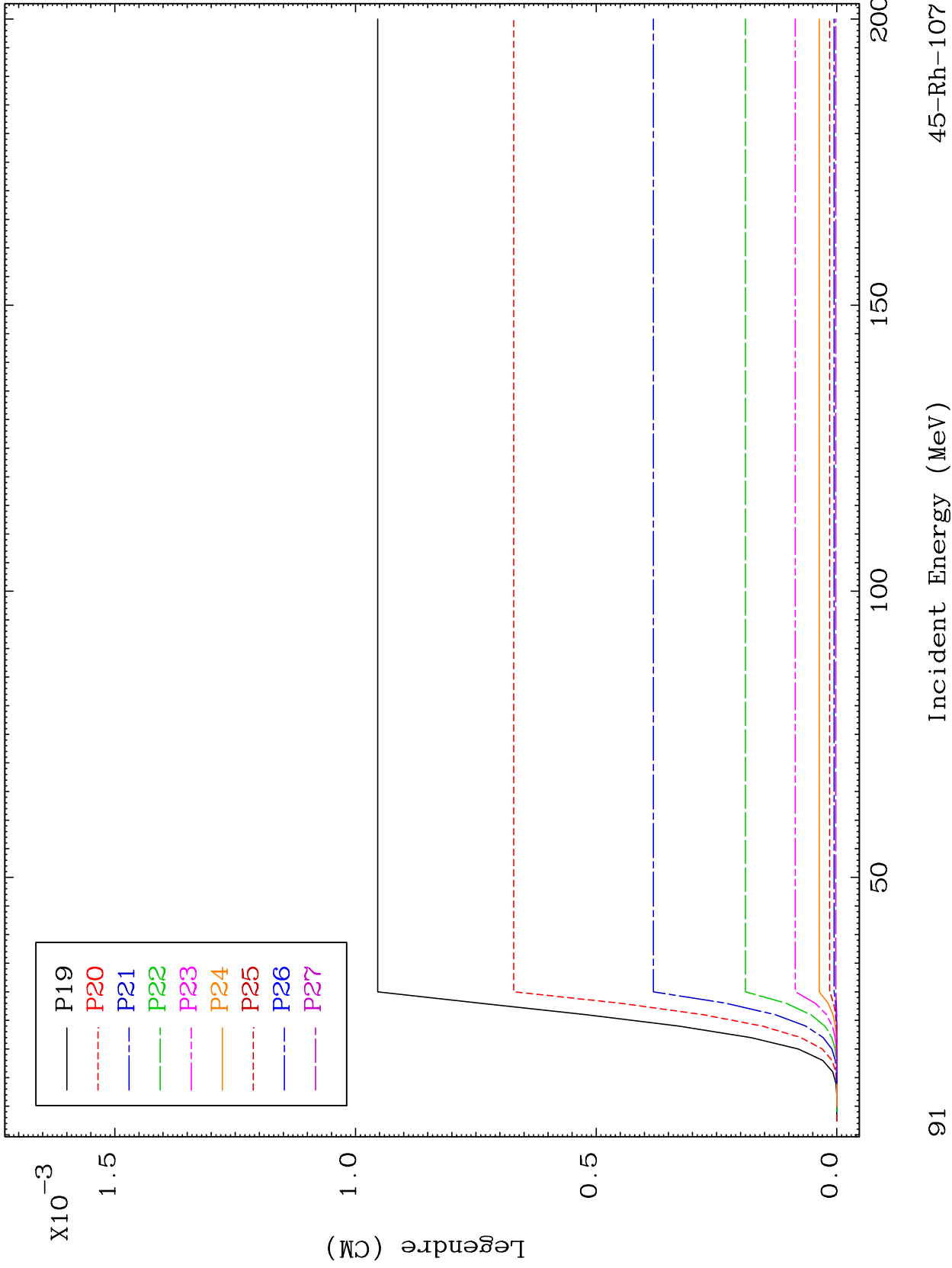
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

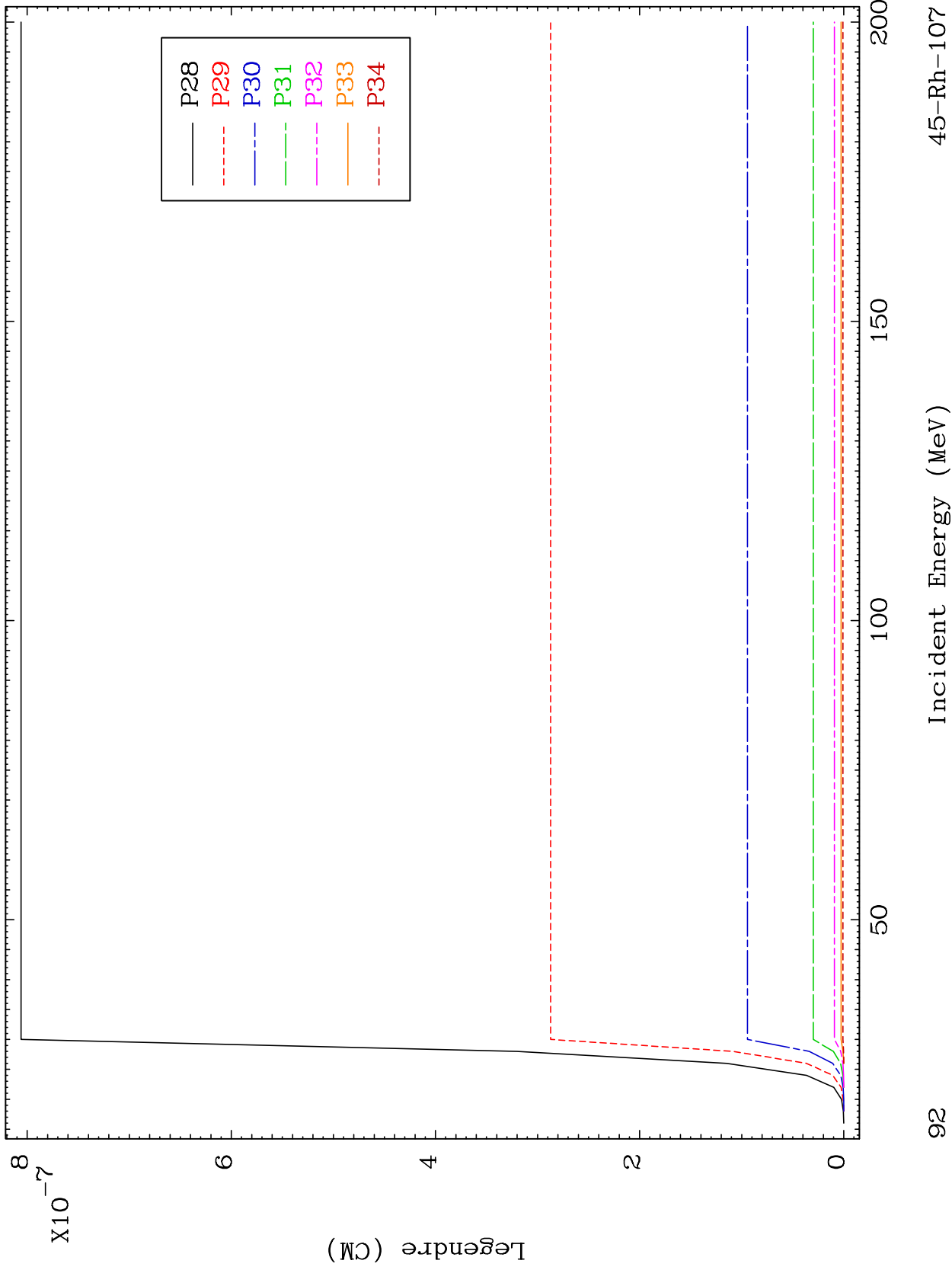
45-Rh-107



MAT 4537

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

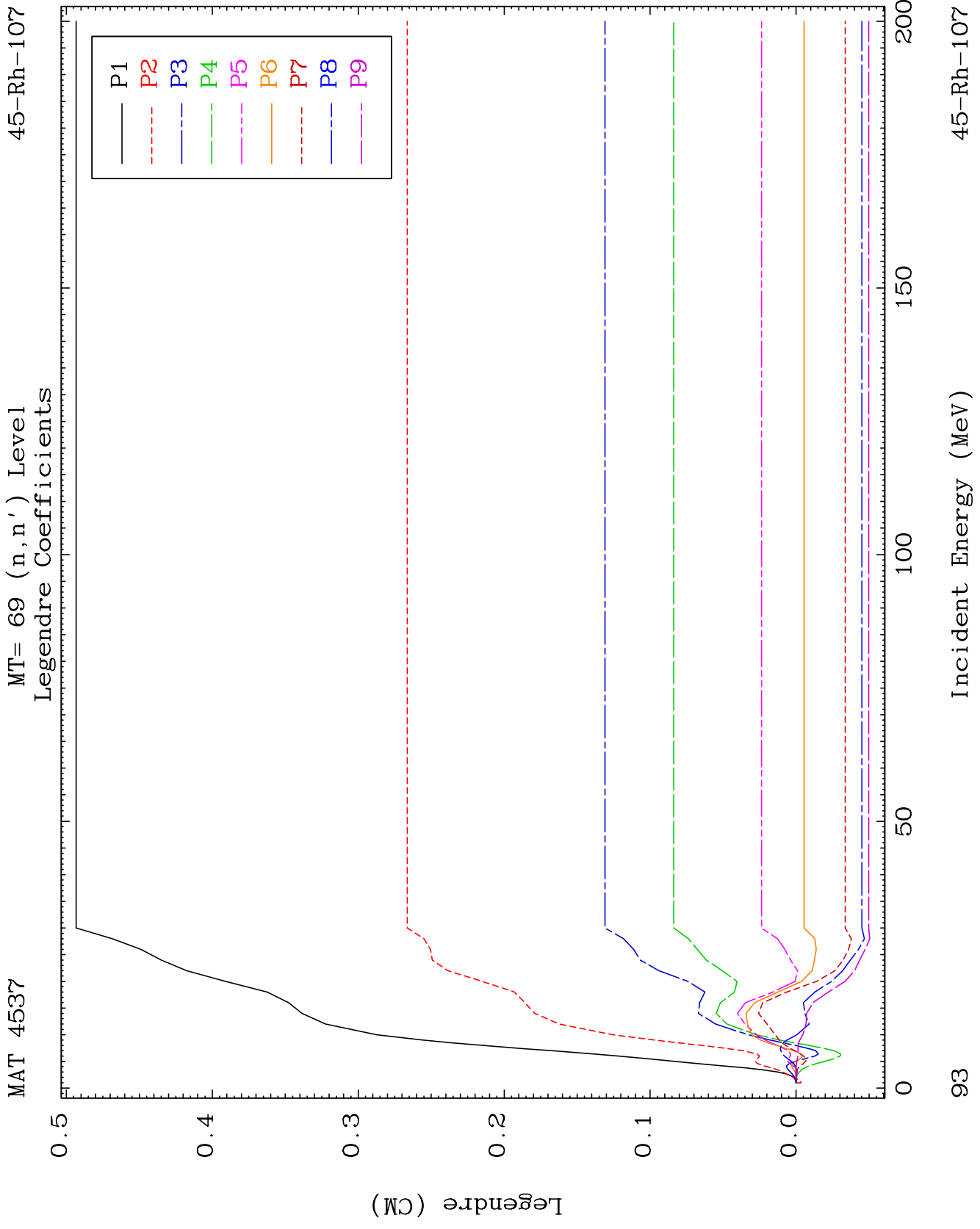
45-Rh-107



92

Incident Energy (MeV)

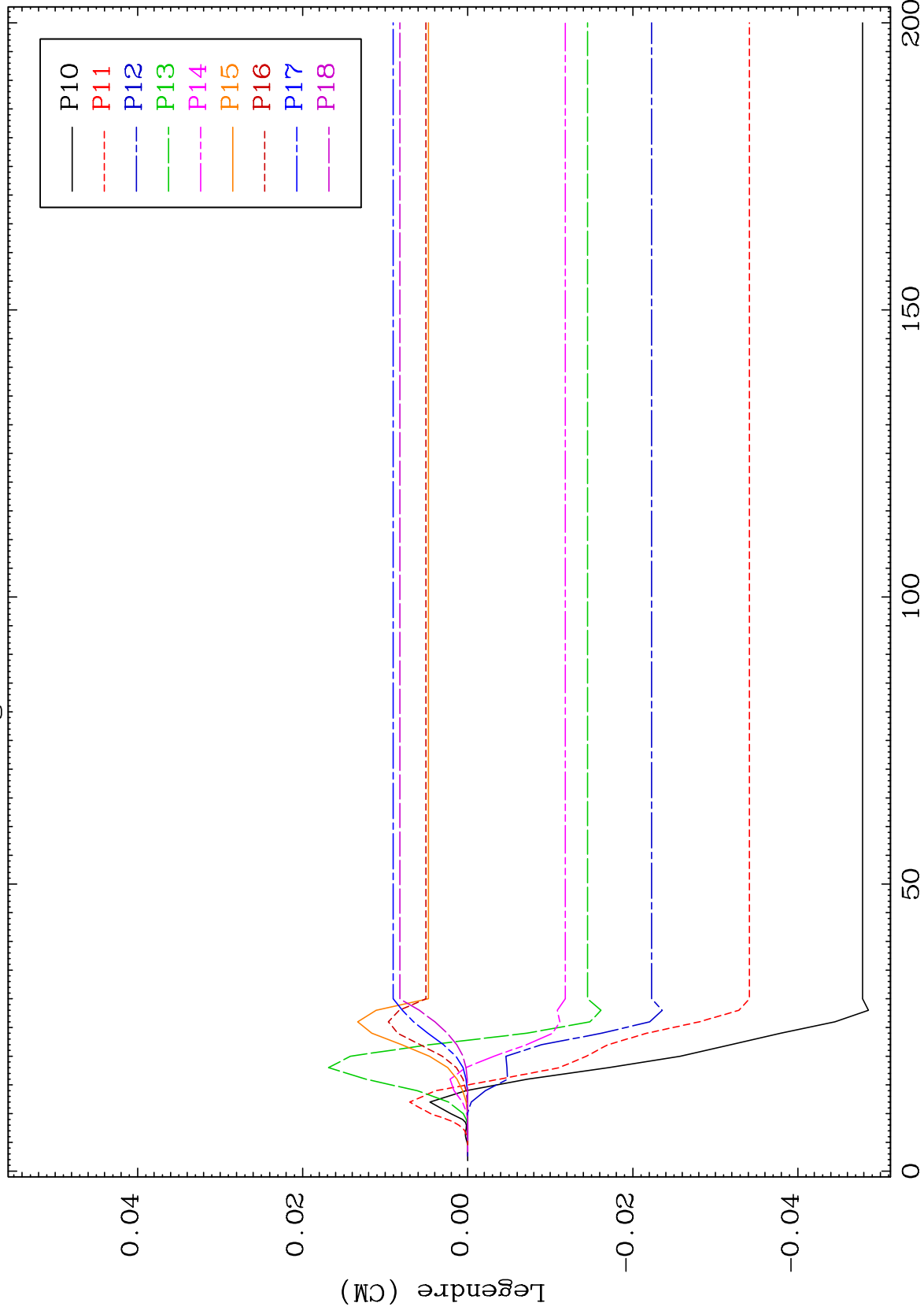
45-Rh-107



MAT 4537

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

45-Rh-107



94

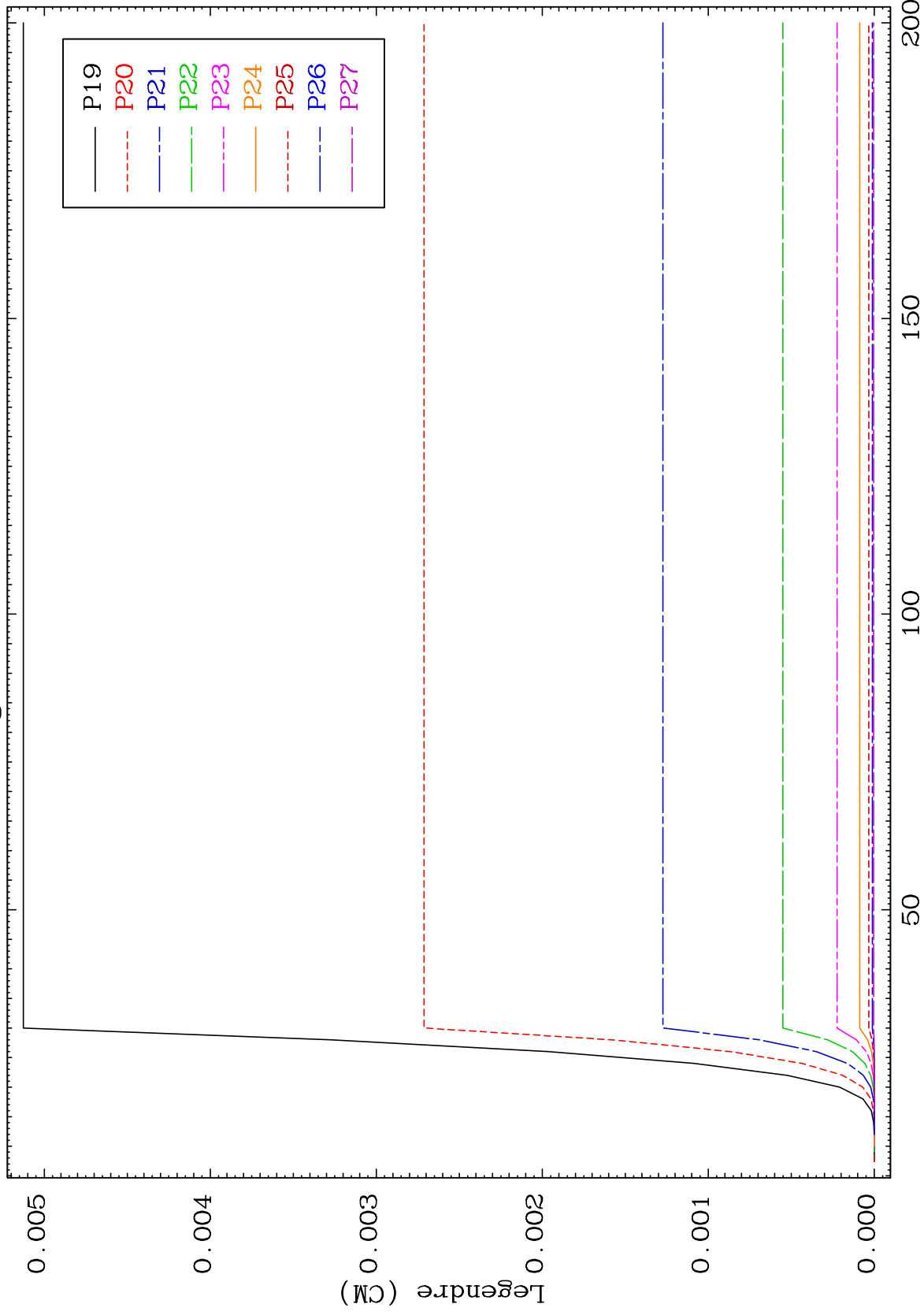
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



95

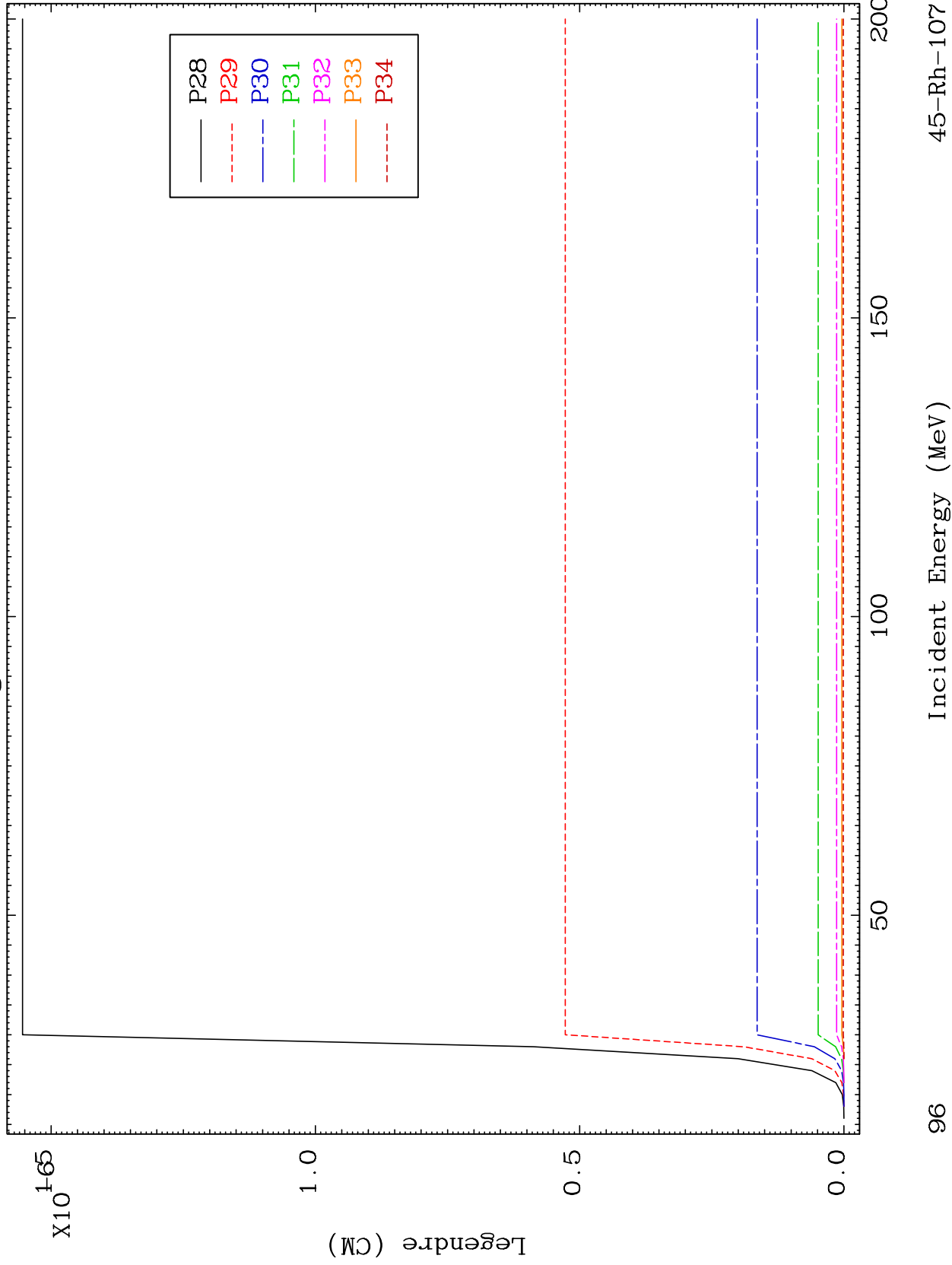
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

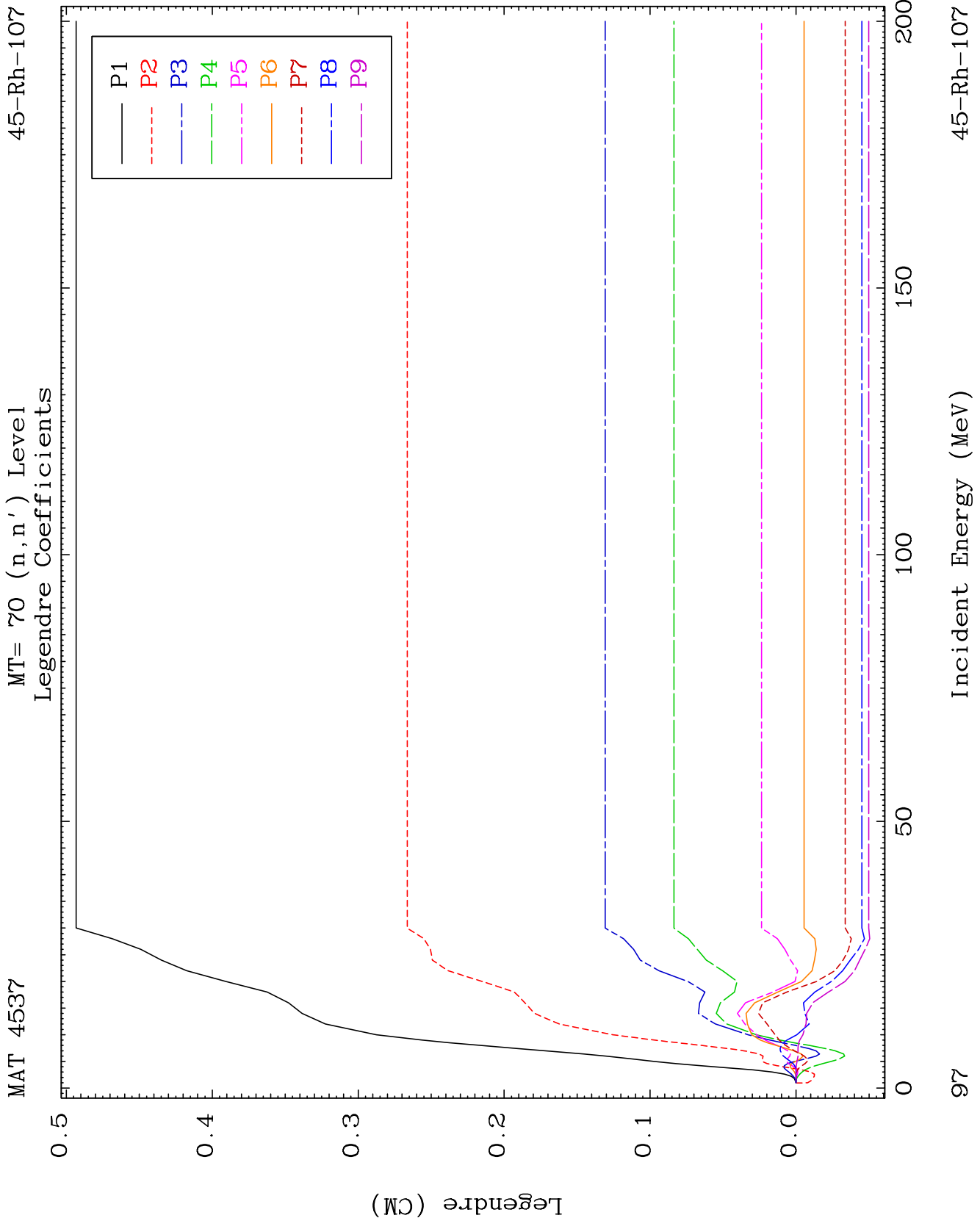
45-Rh-107



96

Incident Energy (MeV)

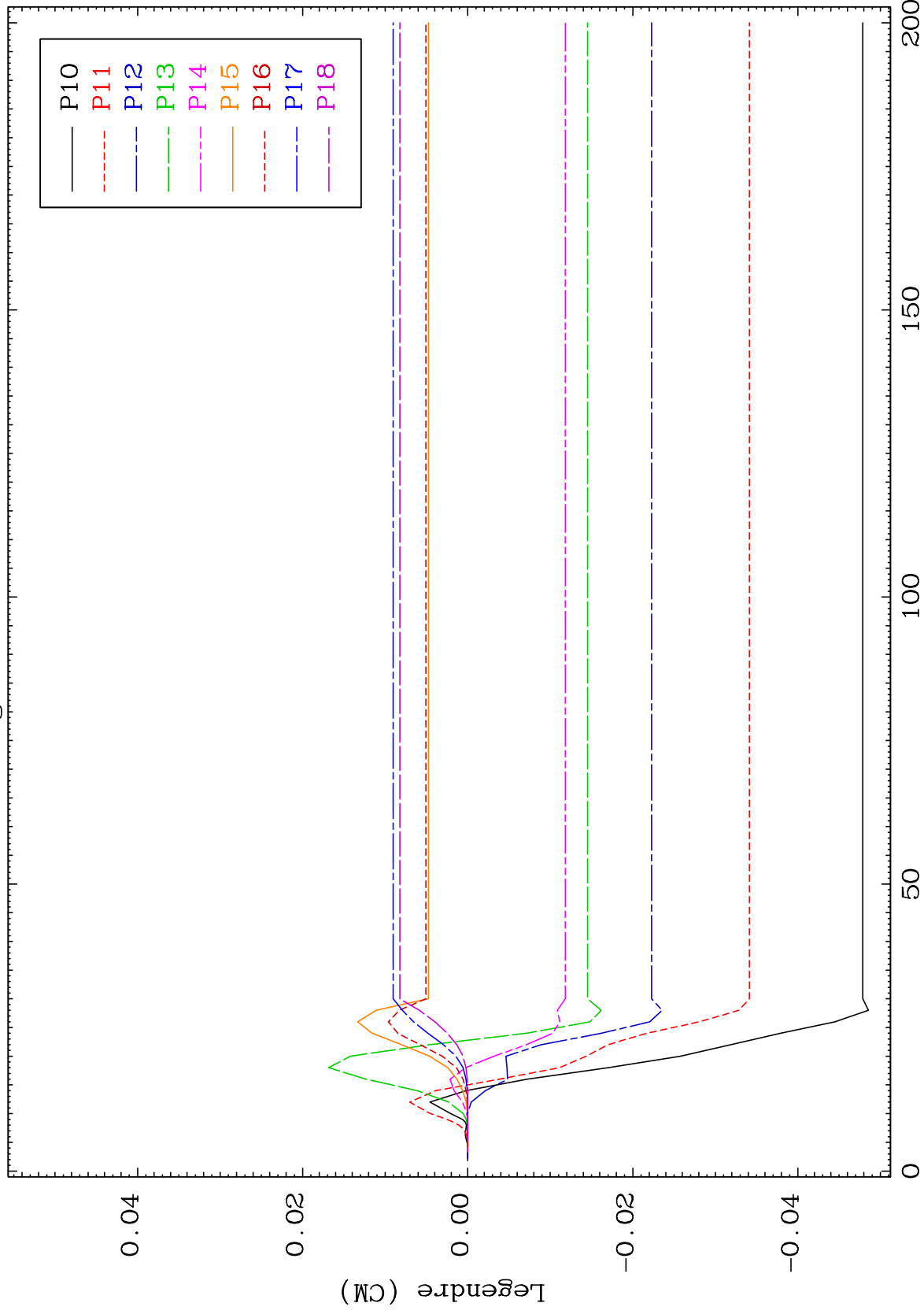
45-Rh-107



MAT 4537

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

45-Rh-107



98

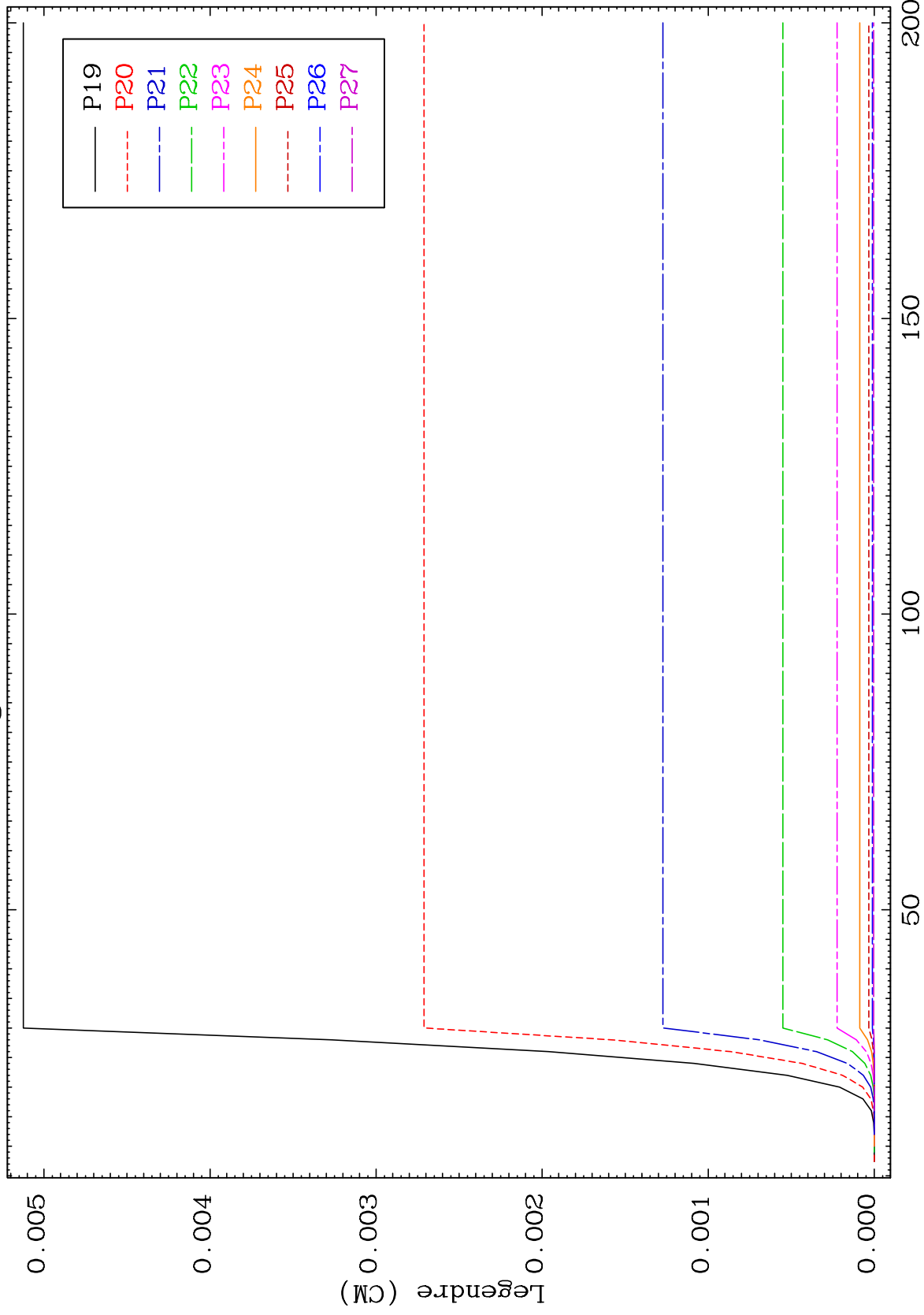
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



99

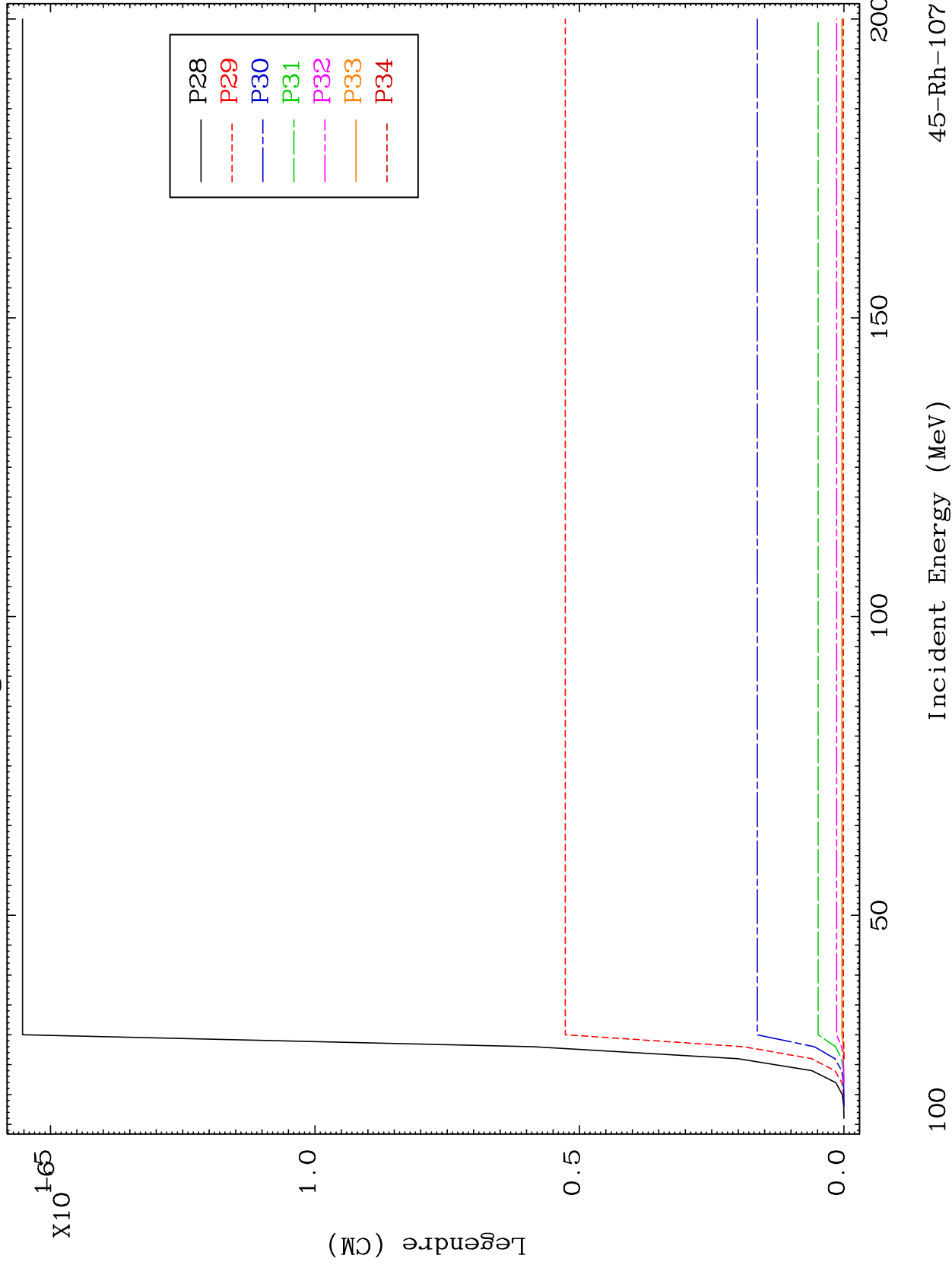
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

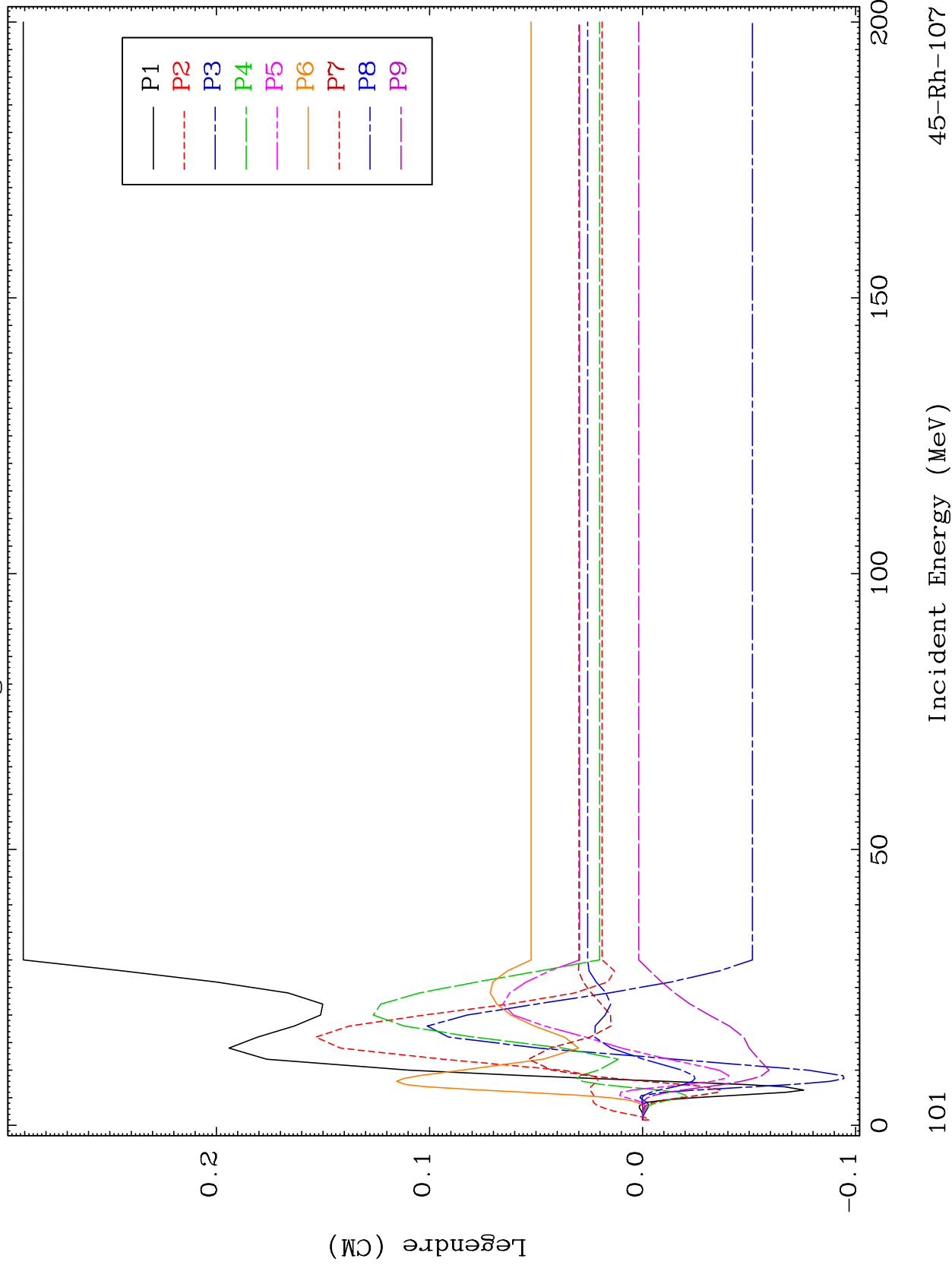
45-Rh-107



MAT 4537

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

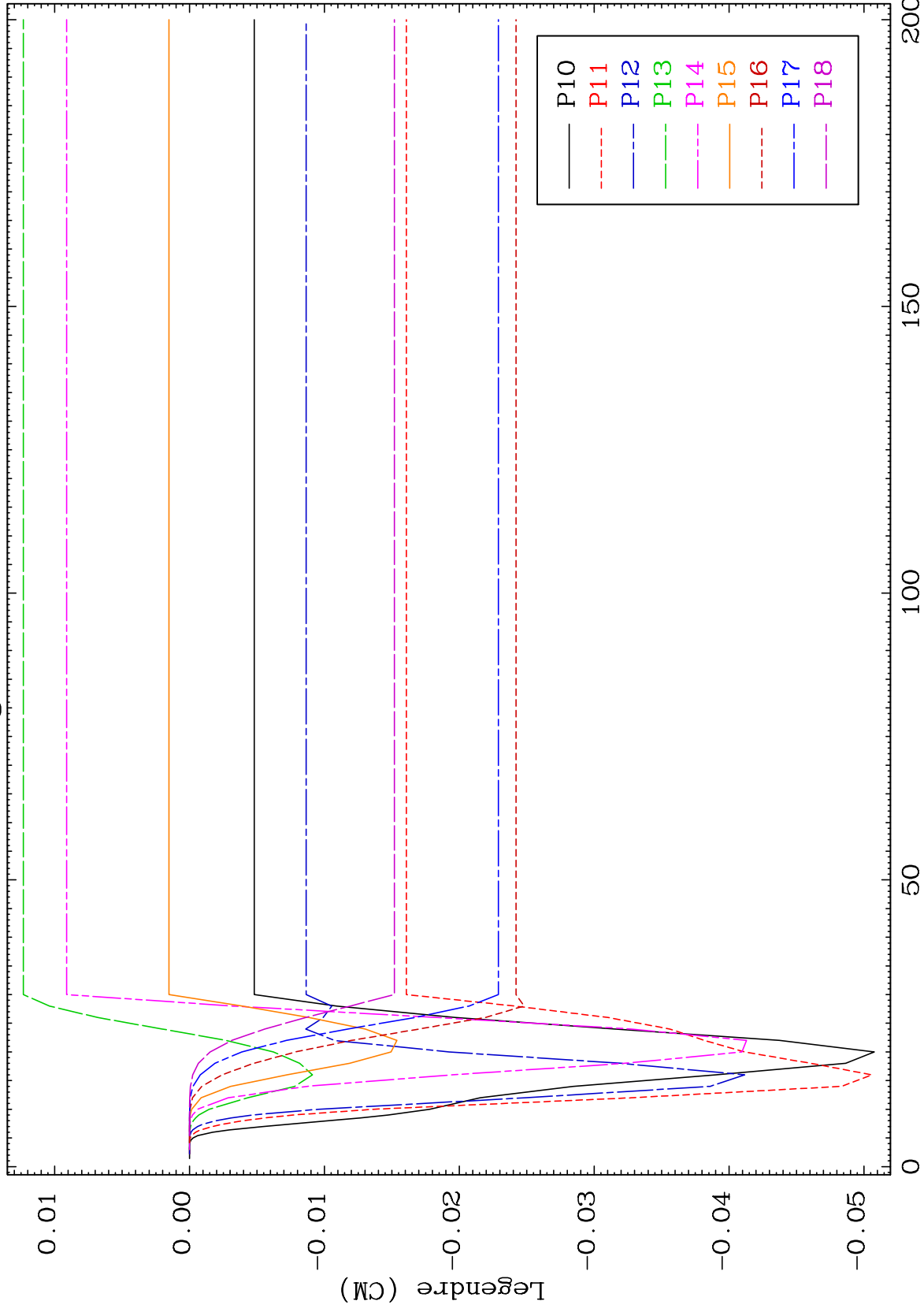
45-Rh-107



MAT 4537

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

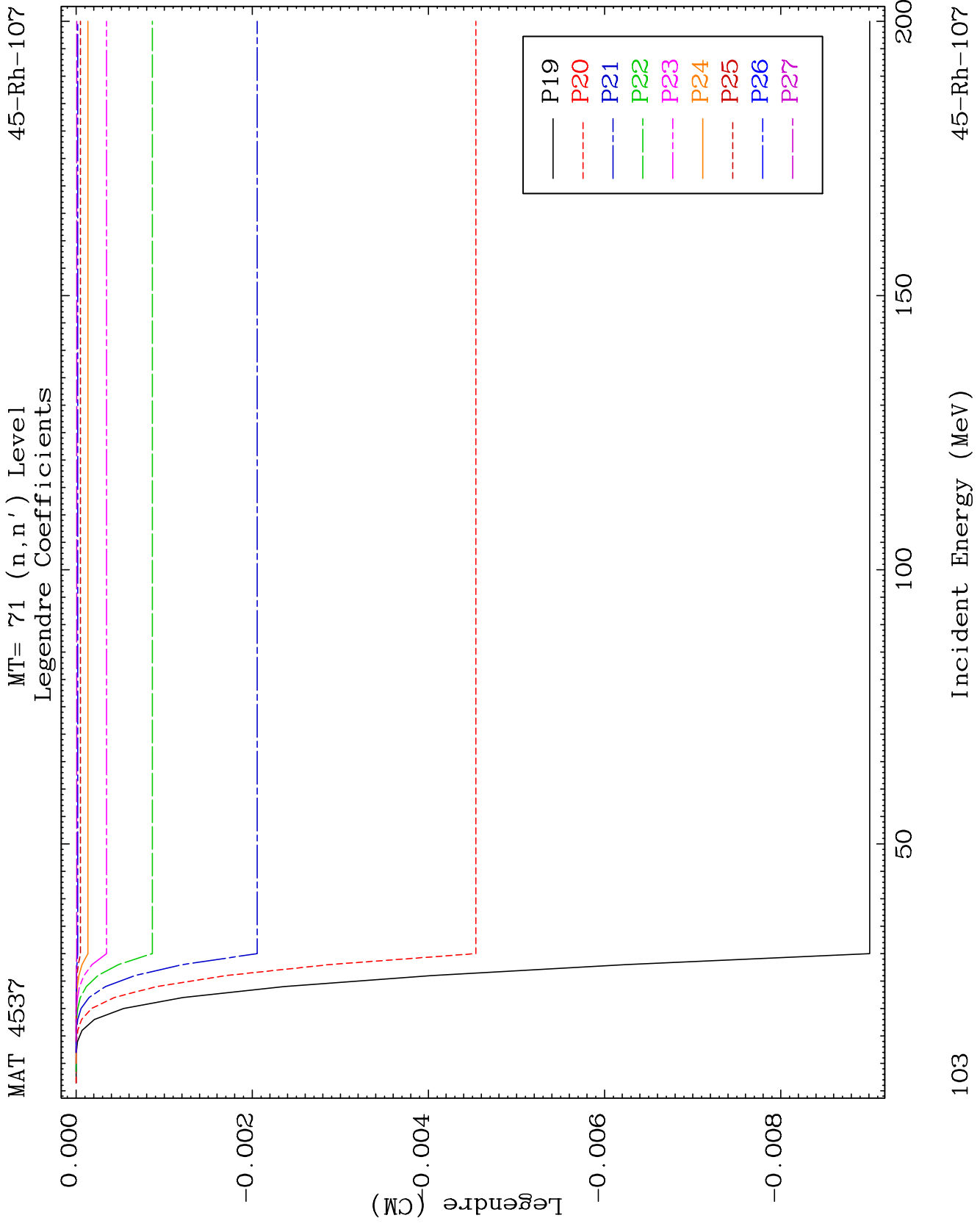
45-Rh-107

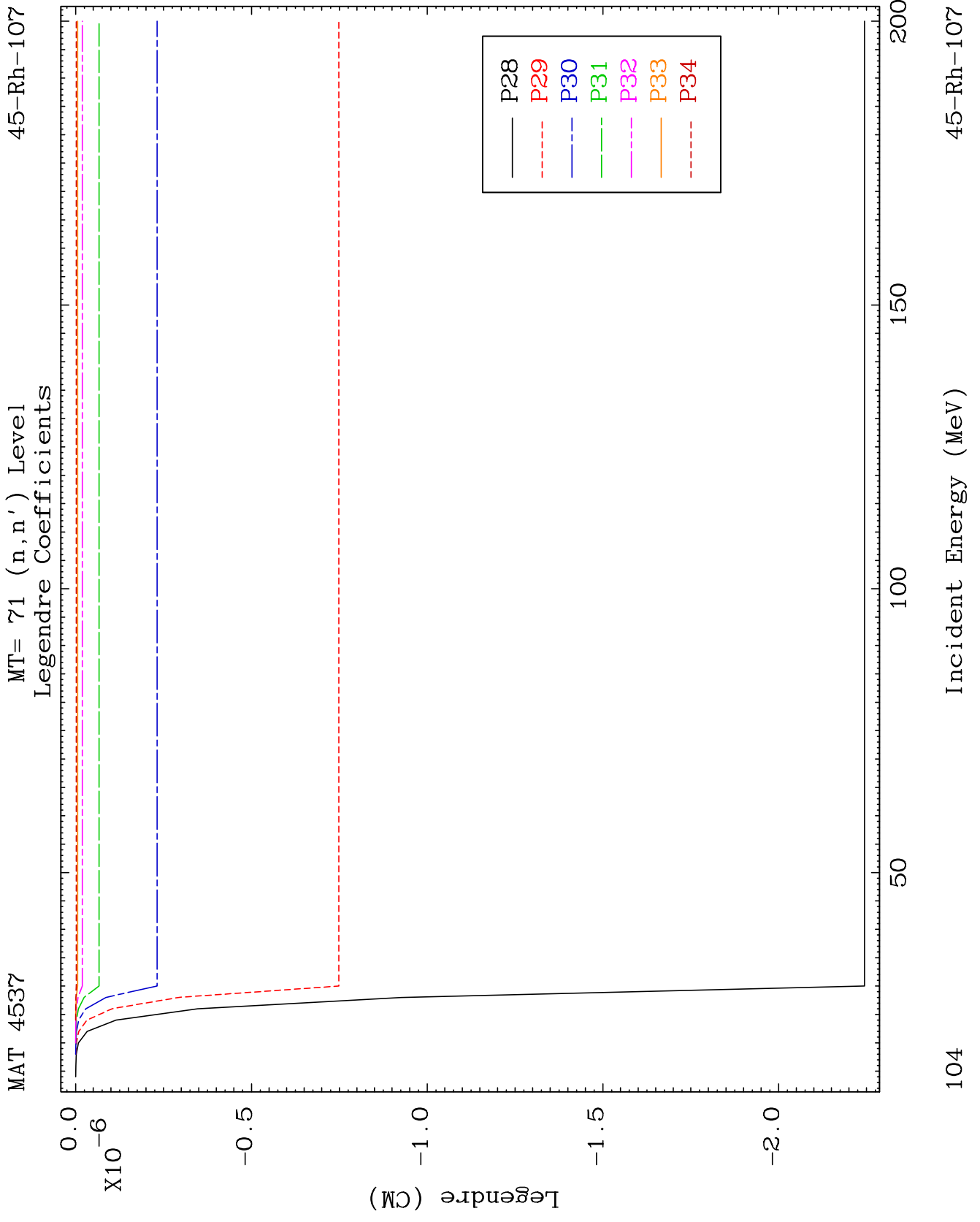


102

Incident Energy (MeV)

45-Rh-107

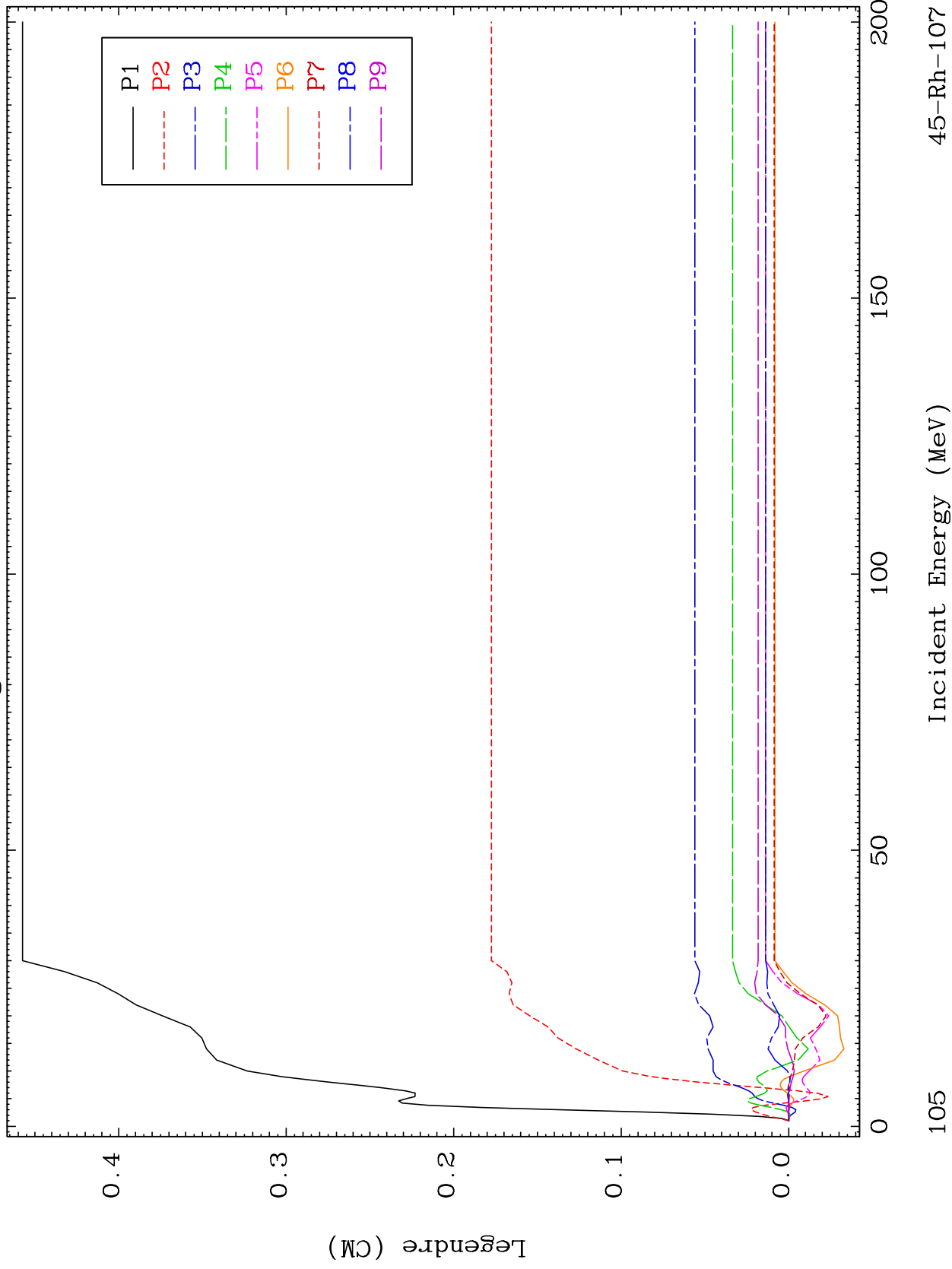




MAT 4537

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

45-Rh-107



45-Rh-107

Incident Energy (MeV)

0

50

100

150

200

Legendre (CM)

0.4

0.3

0.2

0.1

0.0

P1

P2

P3

P4

P5

P6

P7

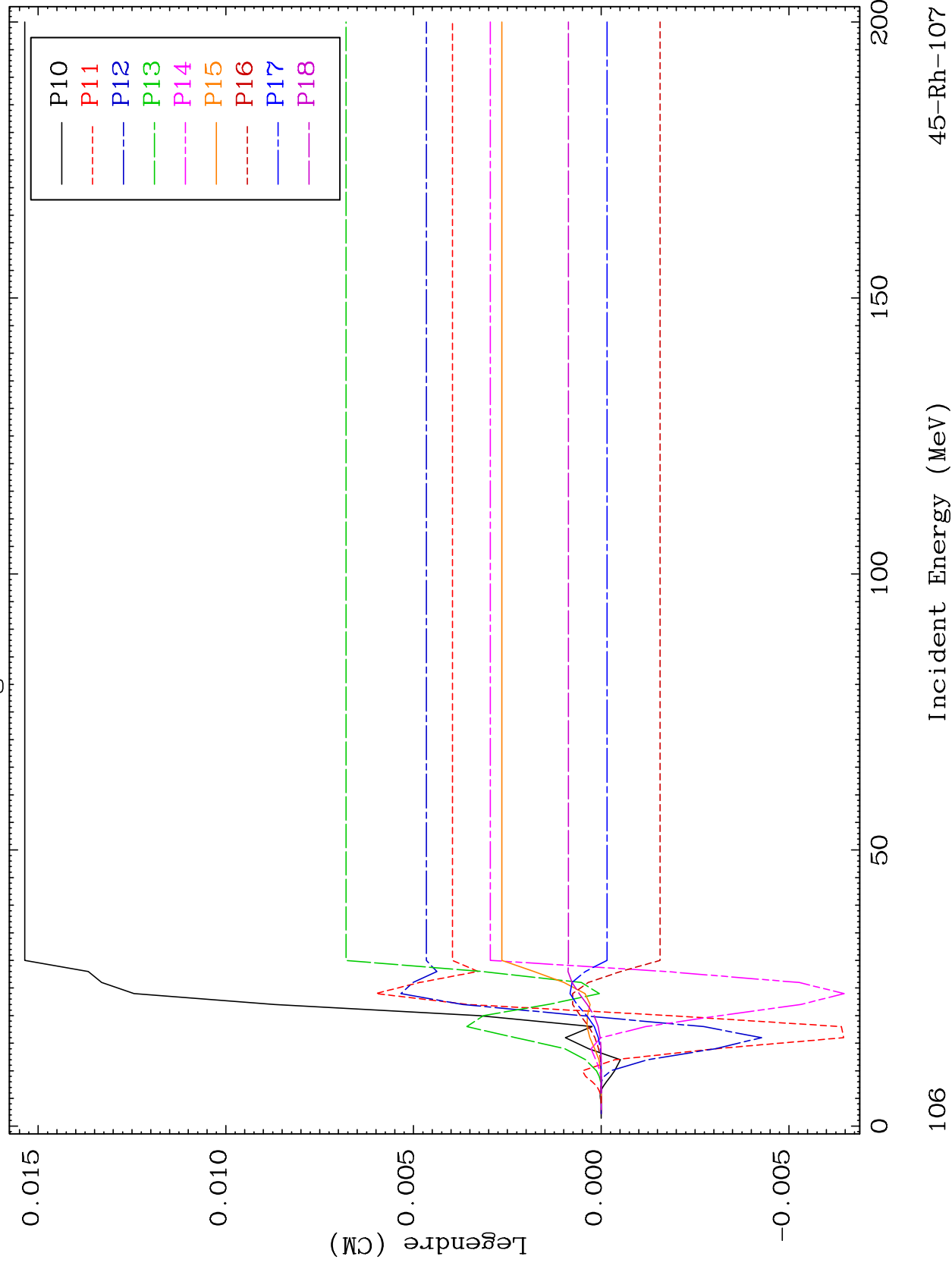
P8

P9

MAT 4537

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

45-Rh-107



45-Rh-107

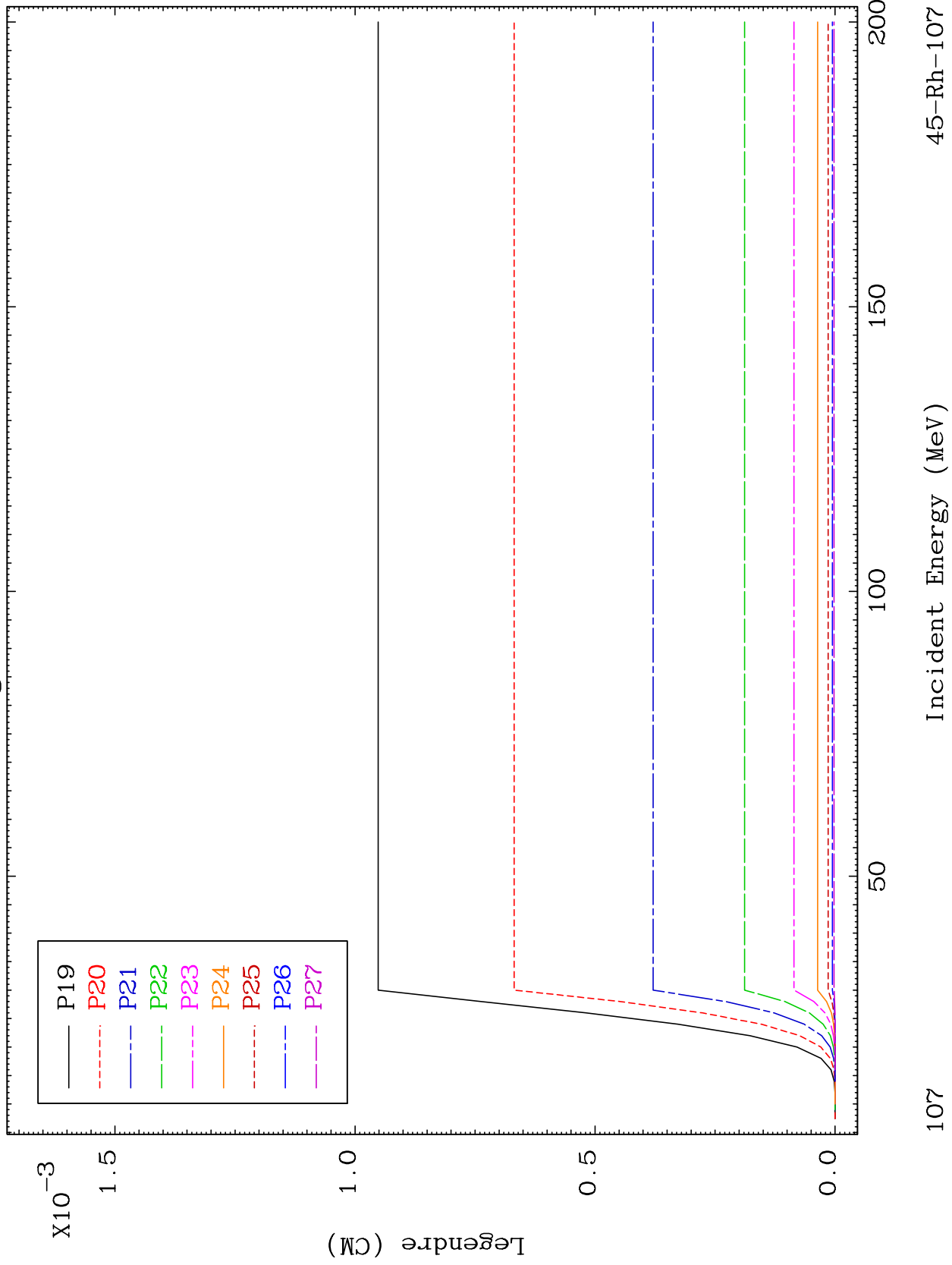
Incident Energy (MeV)

106

MAT 4537

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

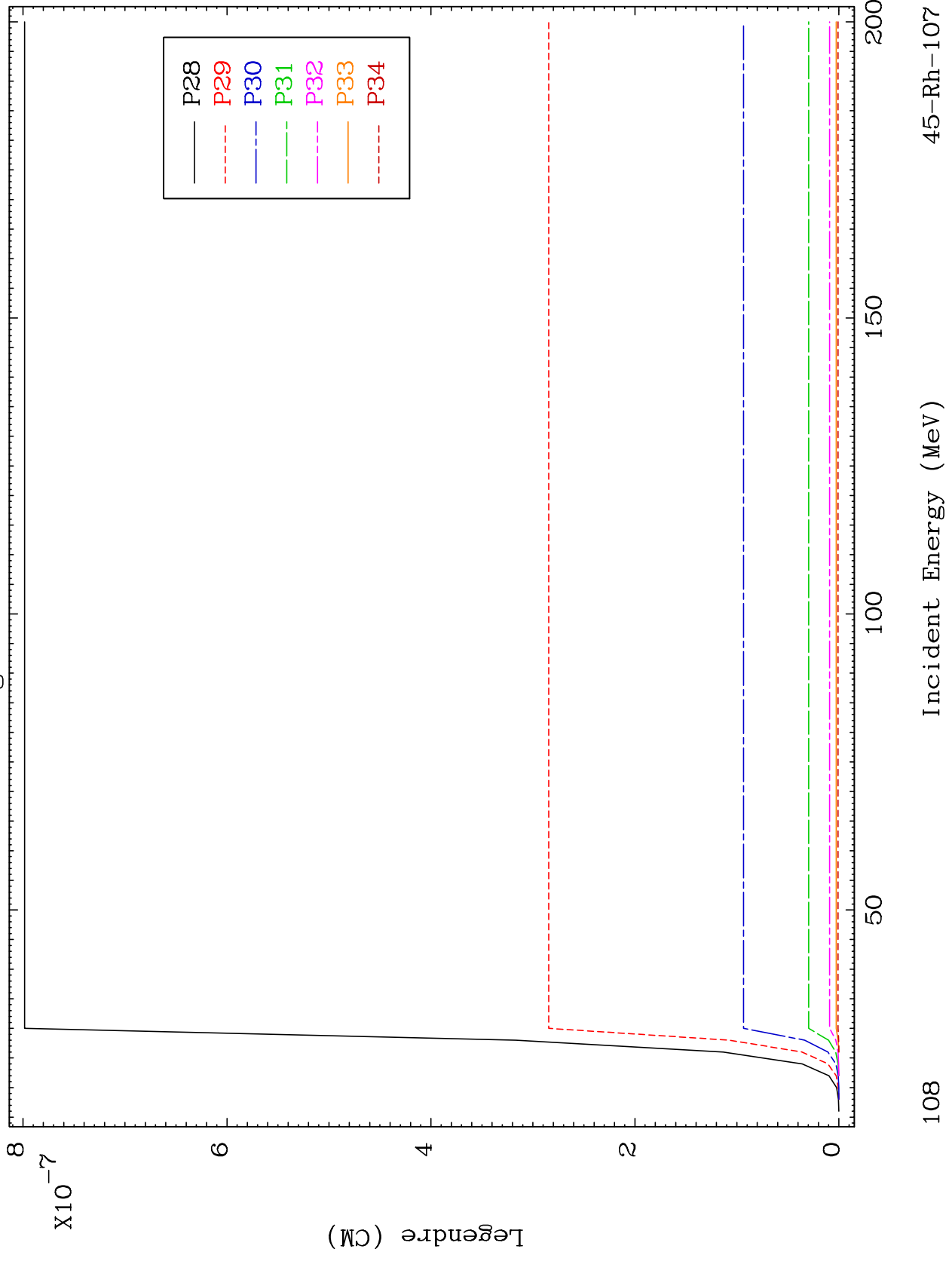
45-Rh-107



MAT 4537

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

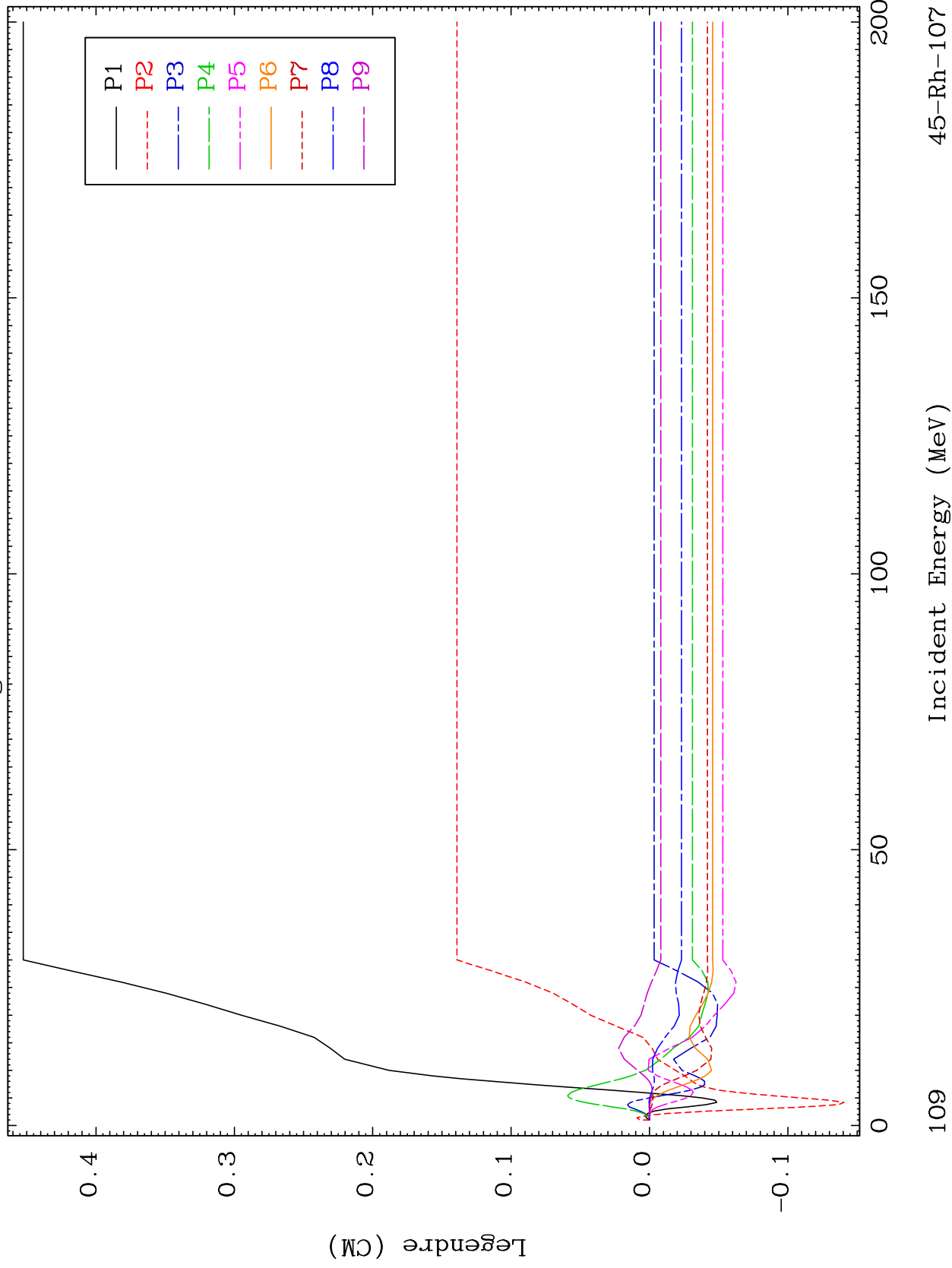
45-Rh-107



MAT 4537

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

45-Rh-107



45-Rh-107

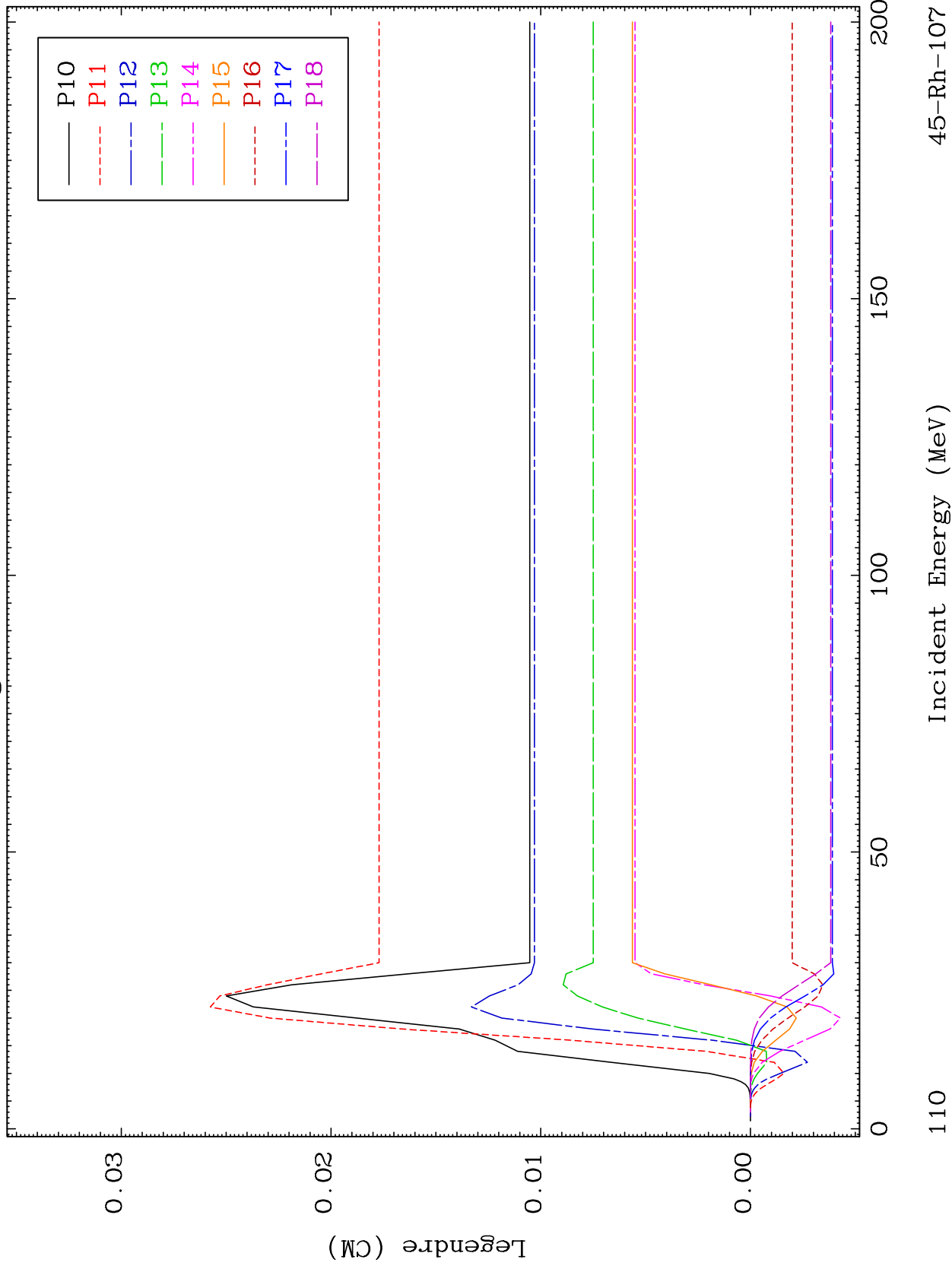
Incident Energy (MeV)

109

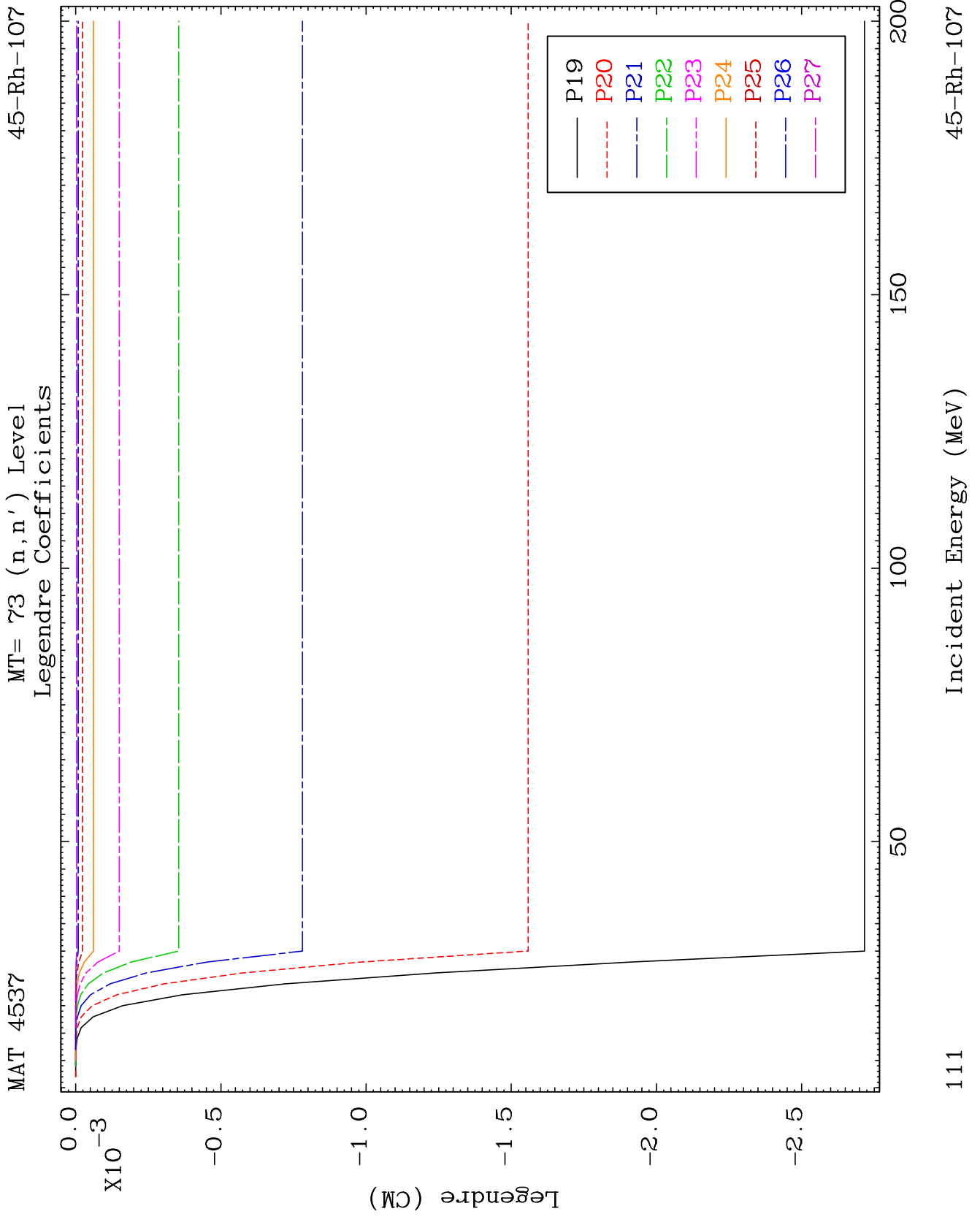
MAT 4537

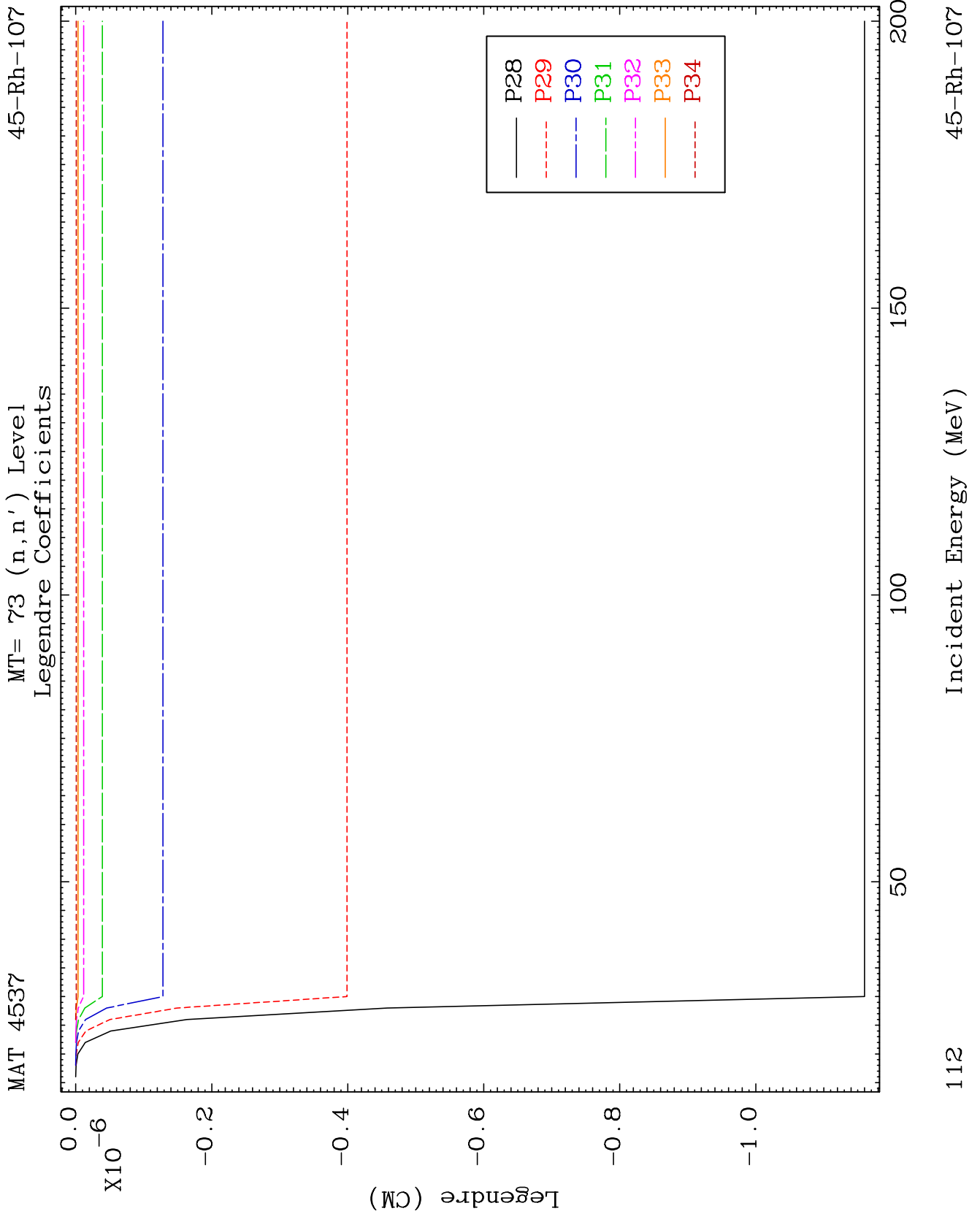
MT= 73 (n,n') Level
Legendre Coefficients

45-Rh-107



45-Rh-107

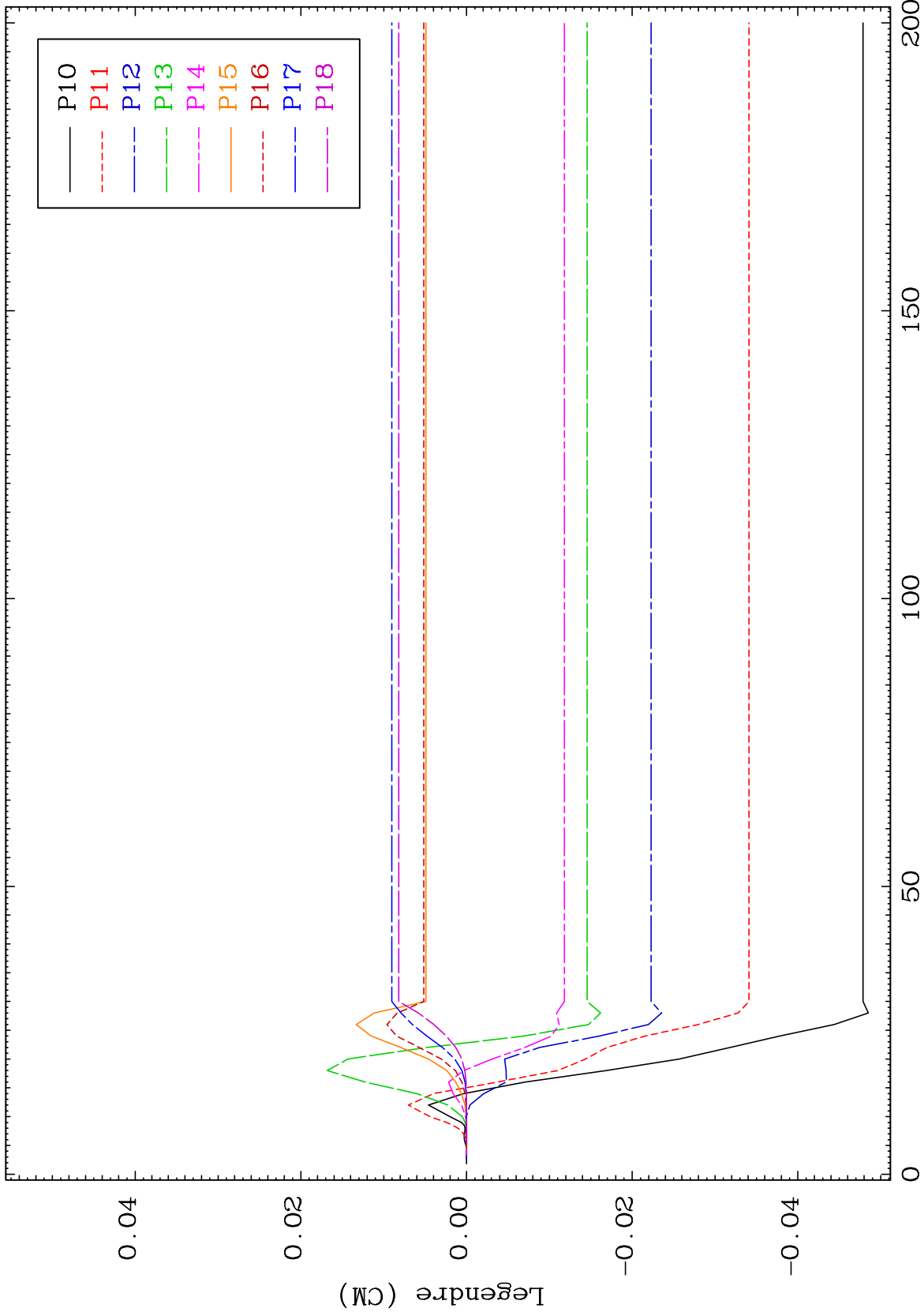




MAT 4537

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

45-Rh-107



114

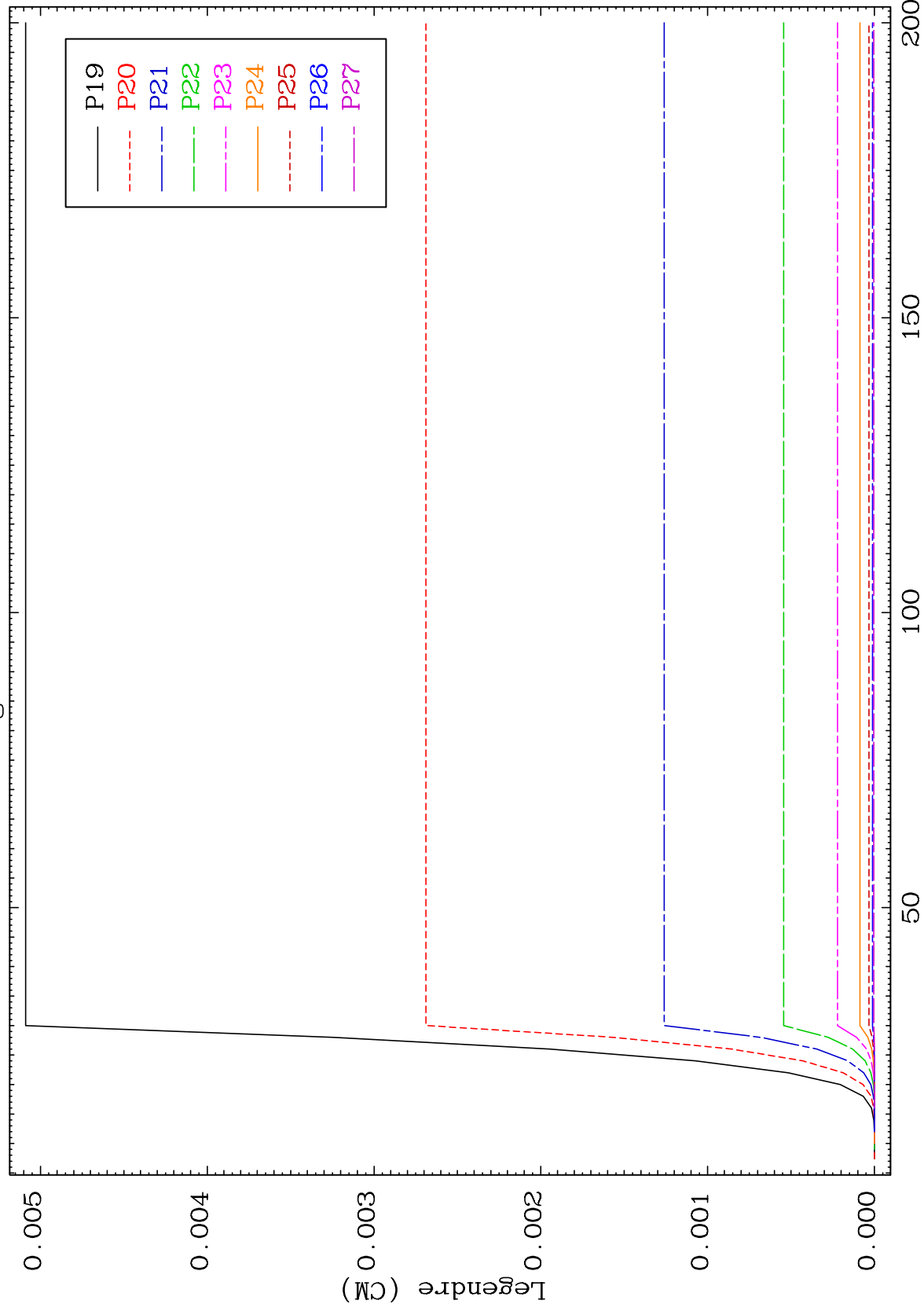
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



115

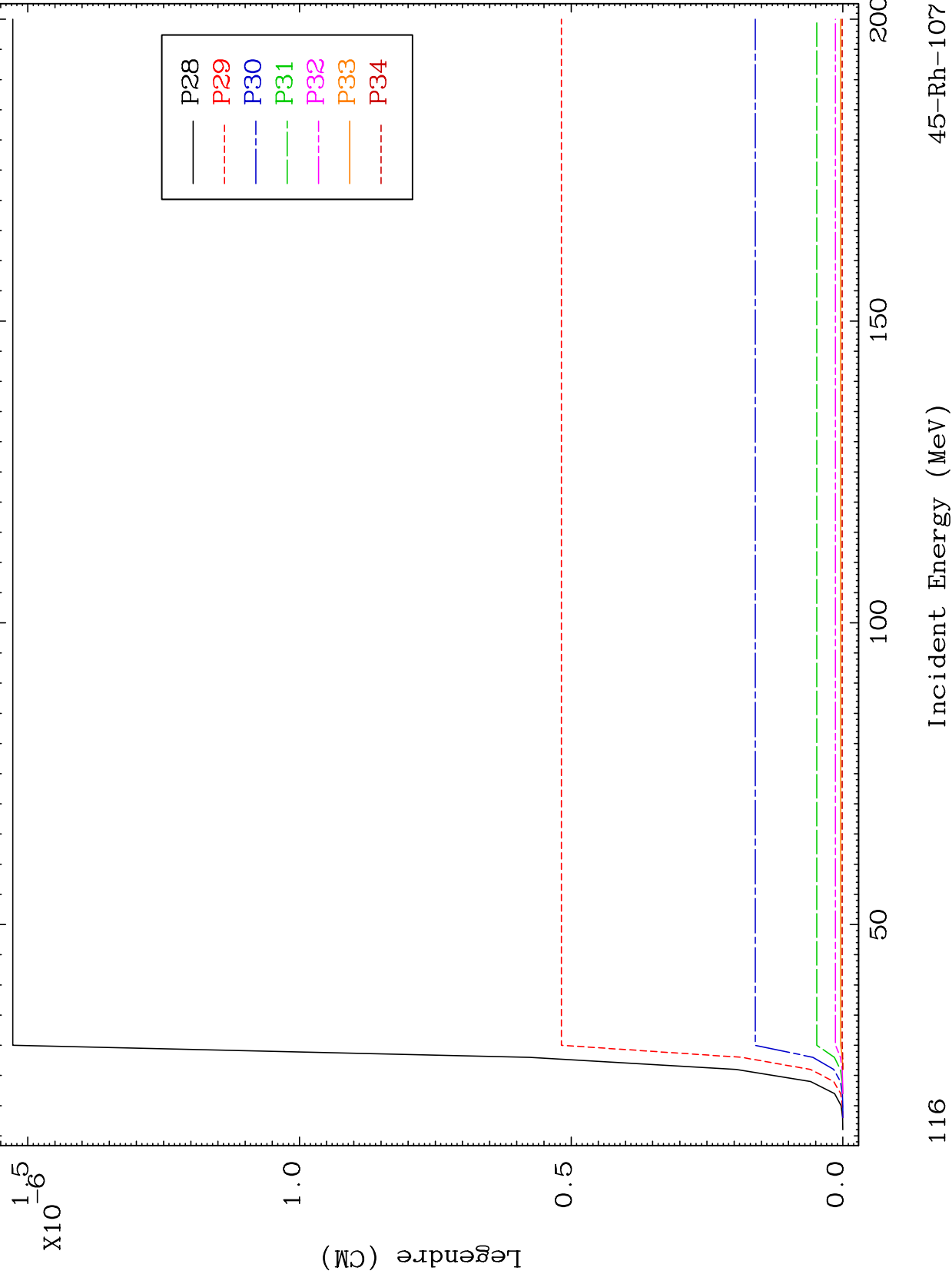
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

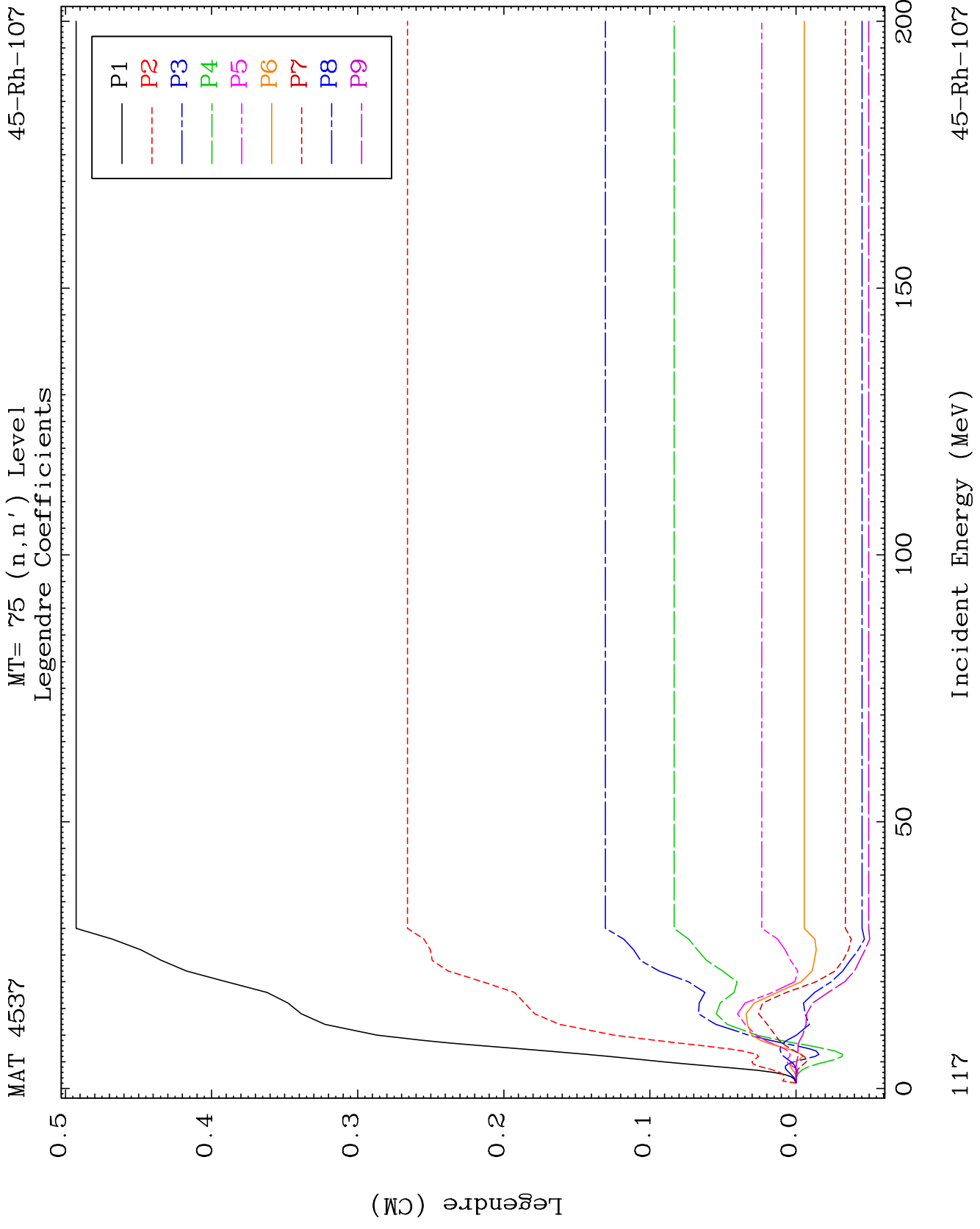
45-Rh-107



116

Incident Energy (MeV)

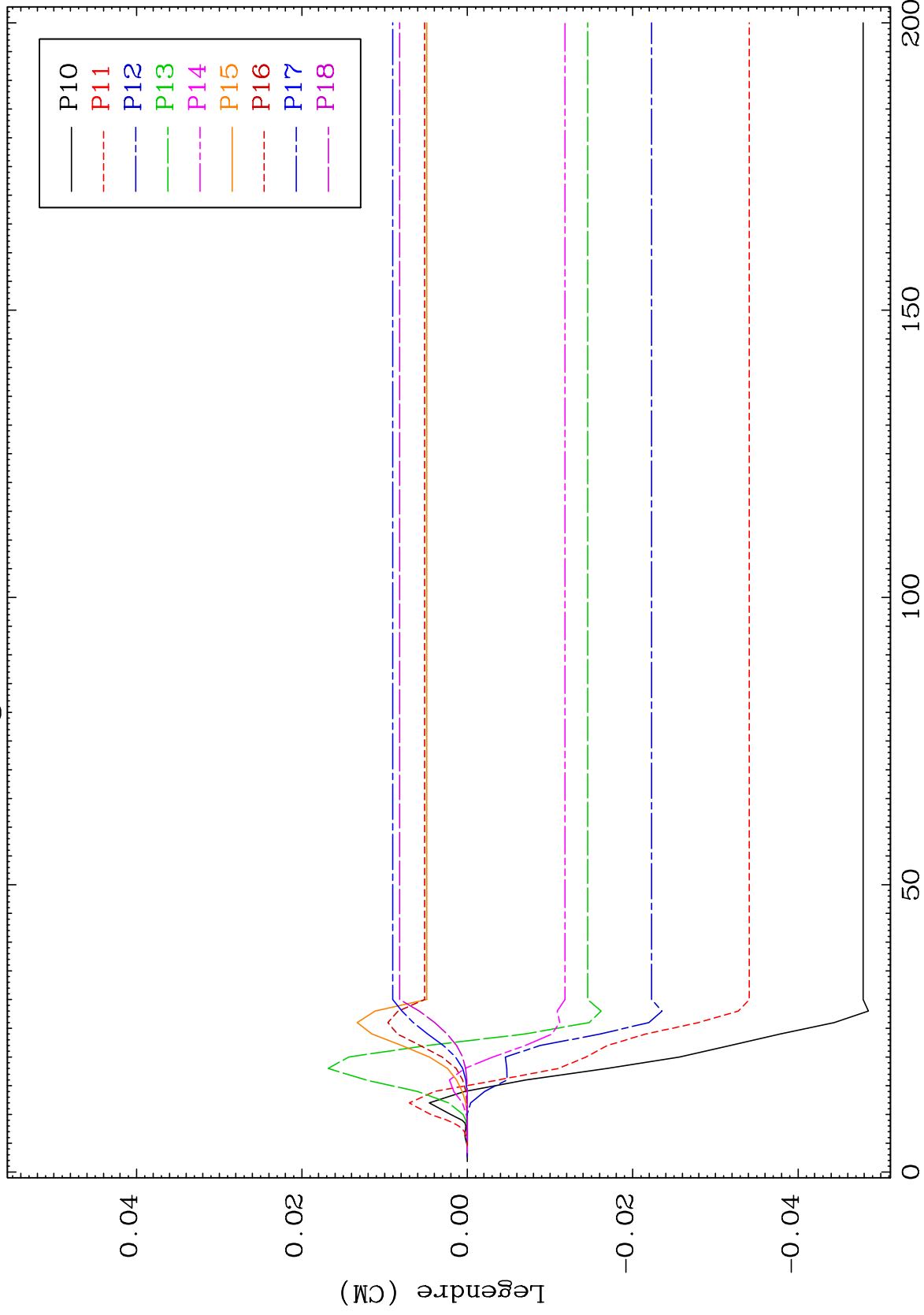
45-Rh-107



MAT 4537

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

45-Rh-107



118

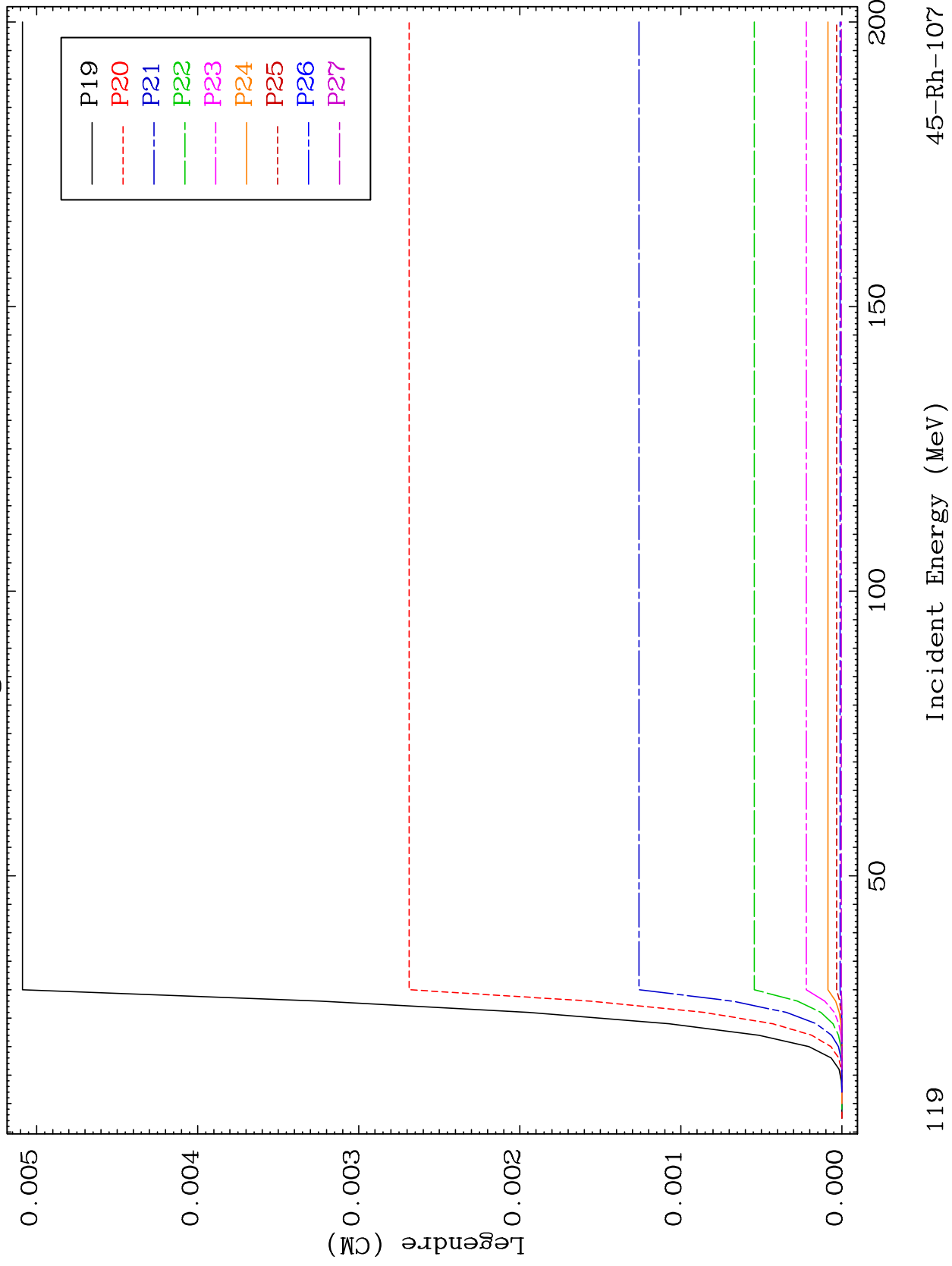
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



119

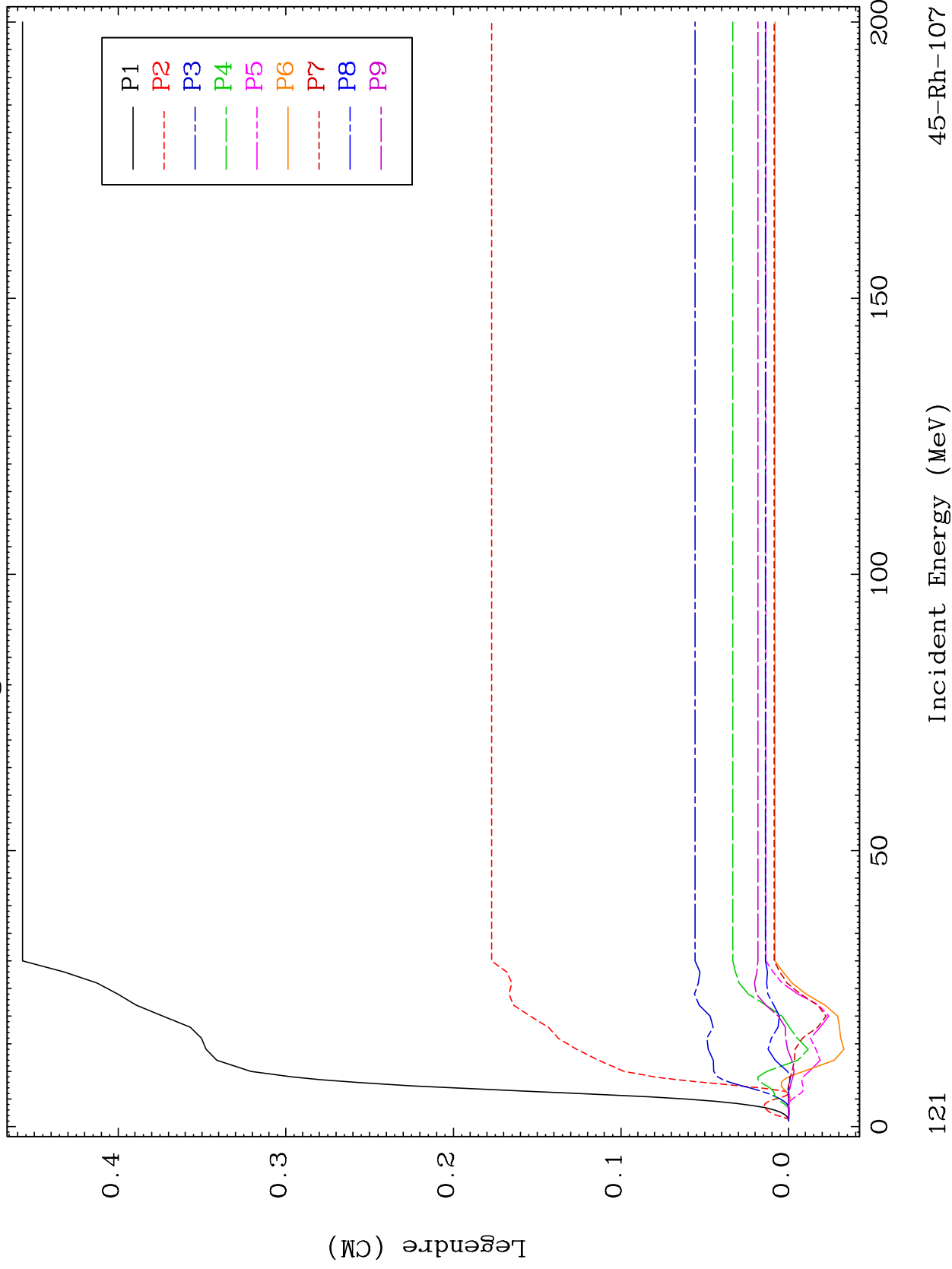
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



45-Rh-107

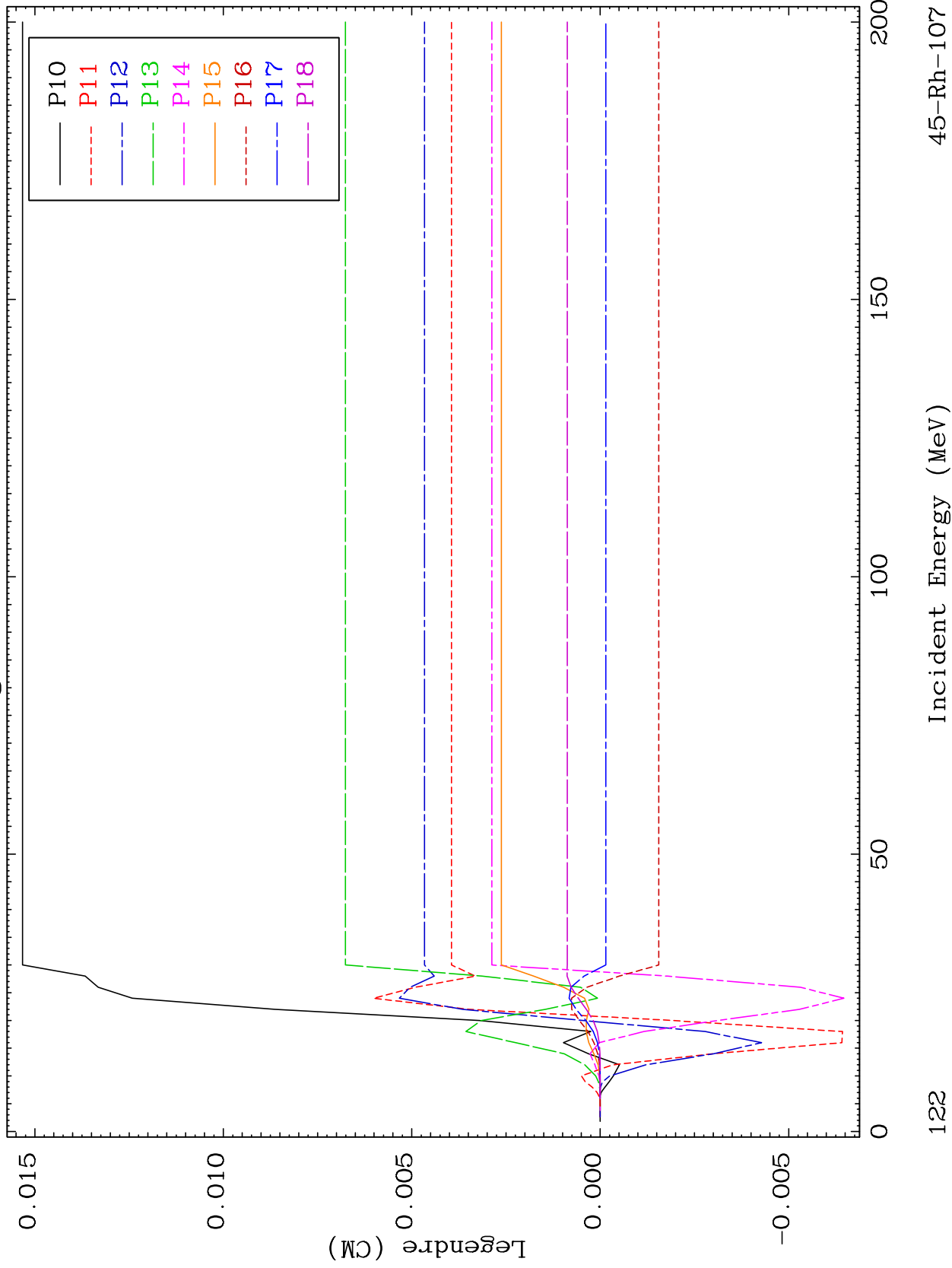
Incident Energy (MeV)

121

MAT 4537

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

45-Rh-107



45-Rh-107

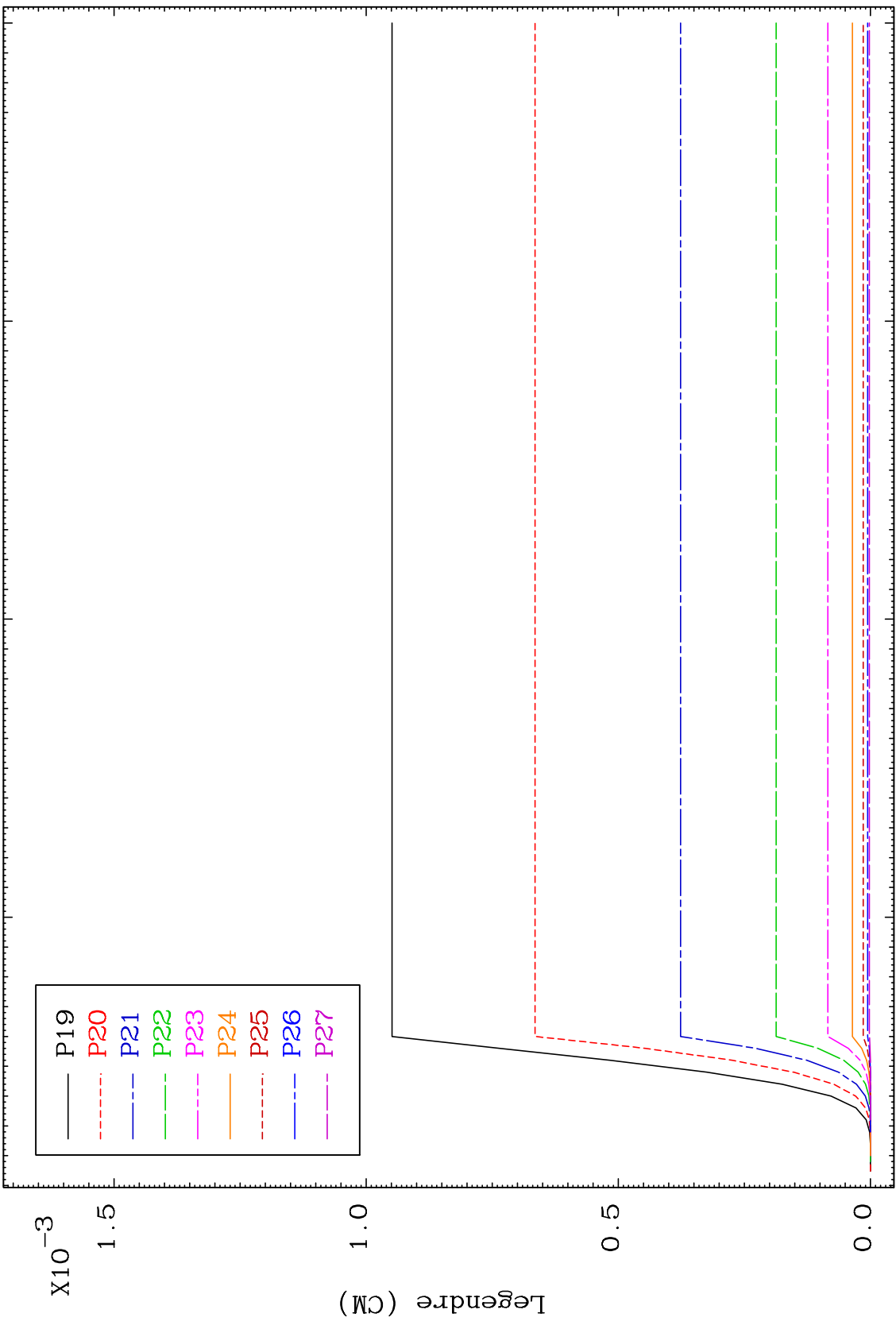
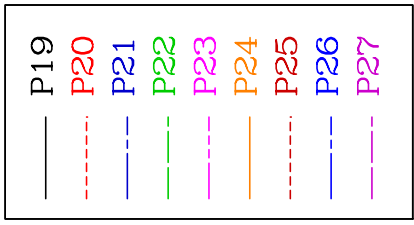
Incident Energy (MeV)

122

MAT 4537

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

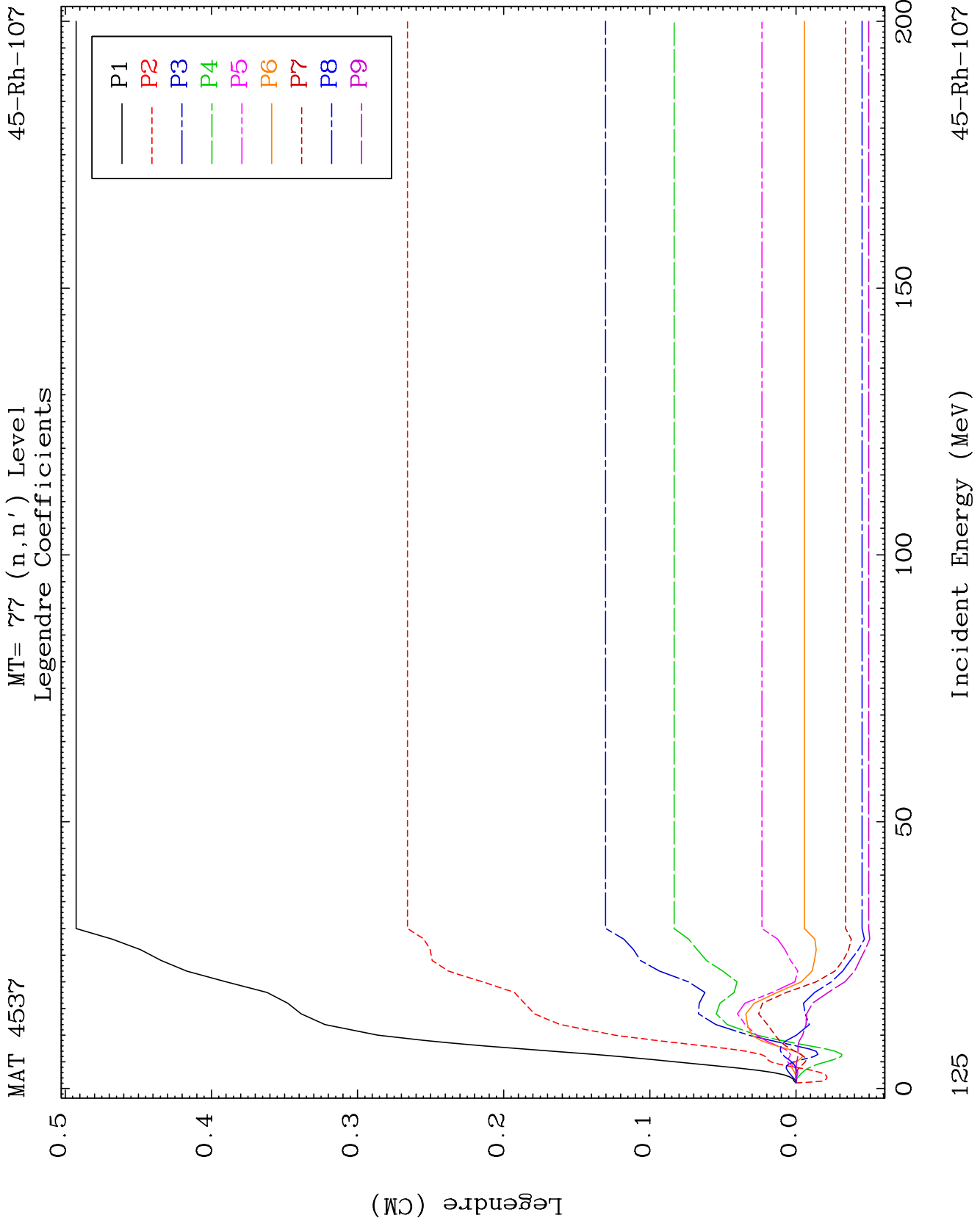
45-Rh-107



123

Incident Energy (MeV)

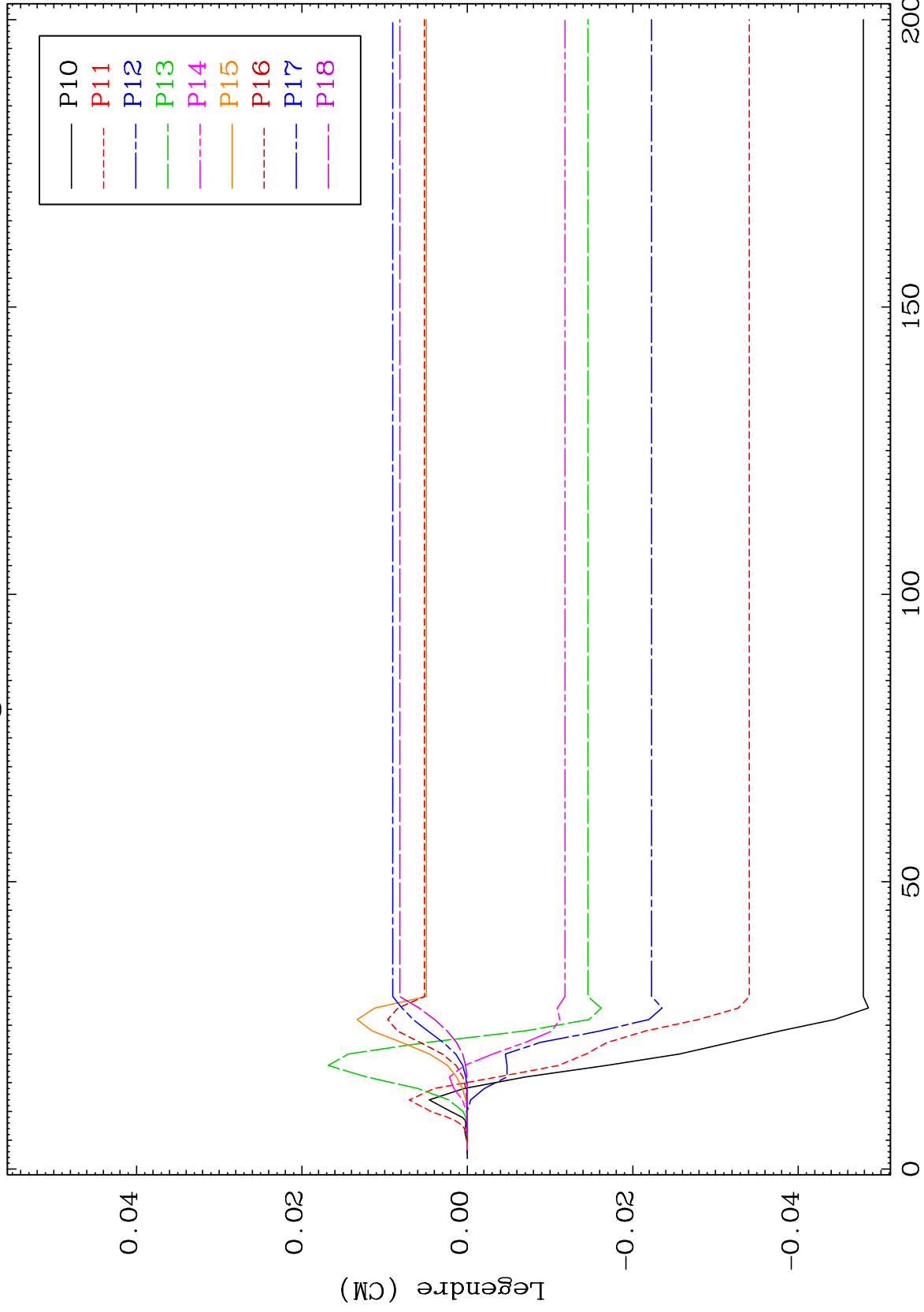
45-Rh-107



MAT 4537

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

45-Rh-107



126

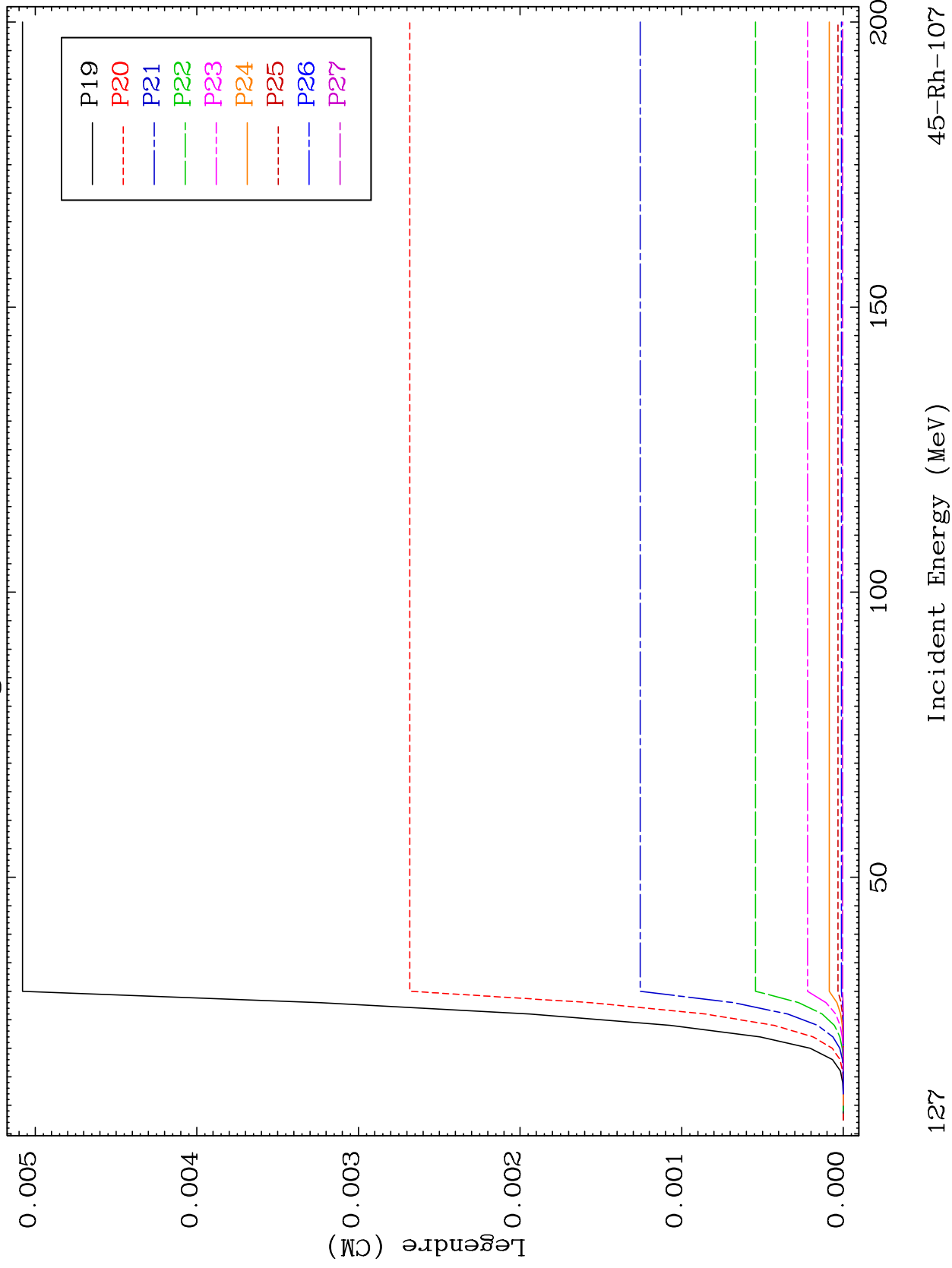
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



127

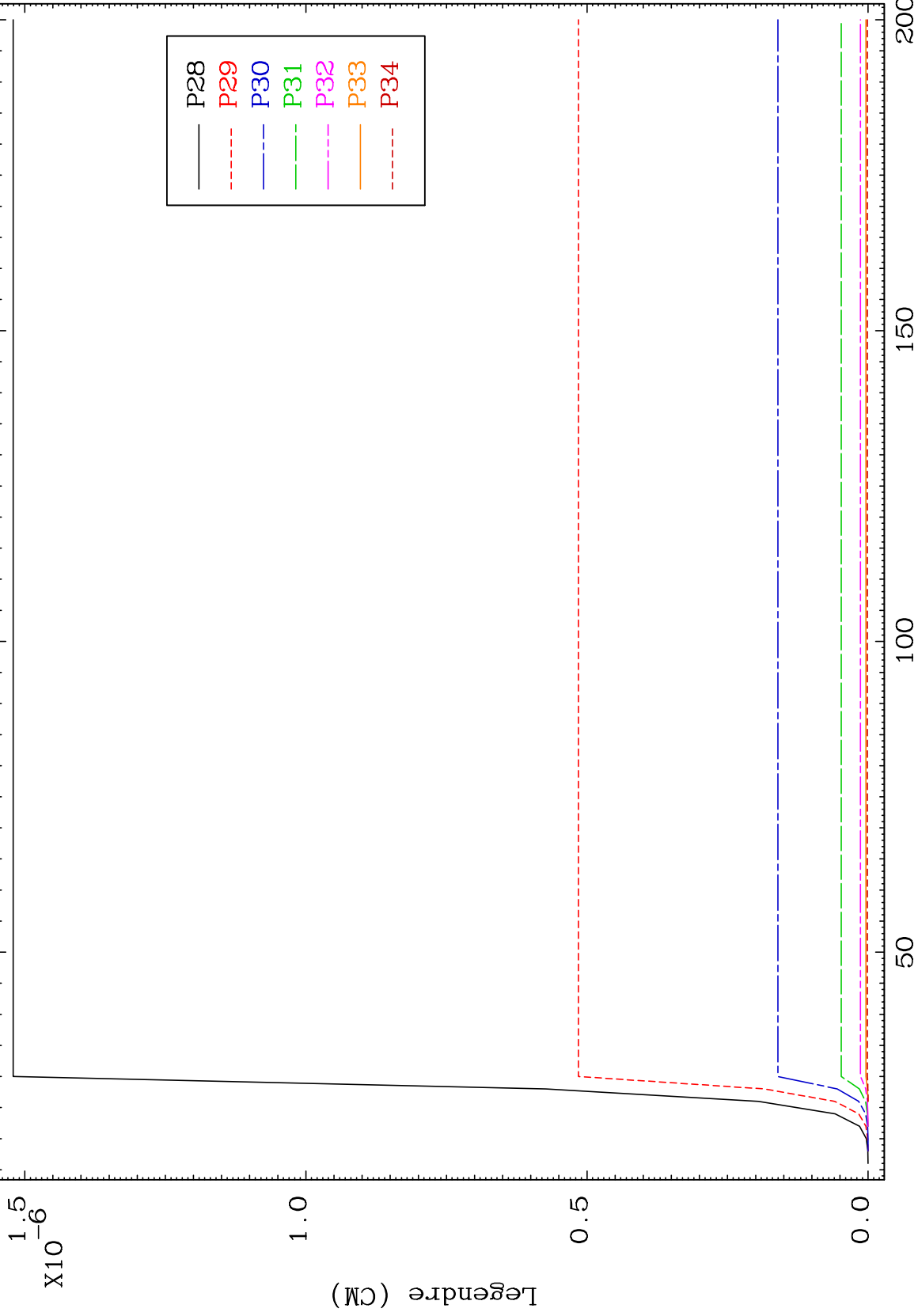
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



128

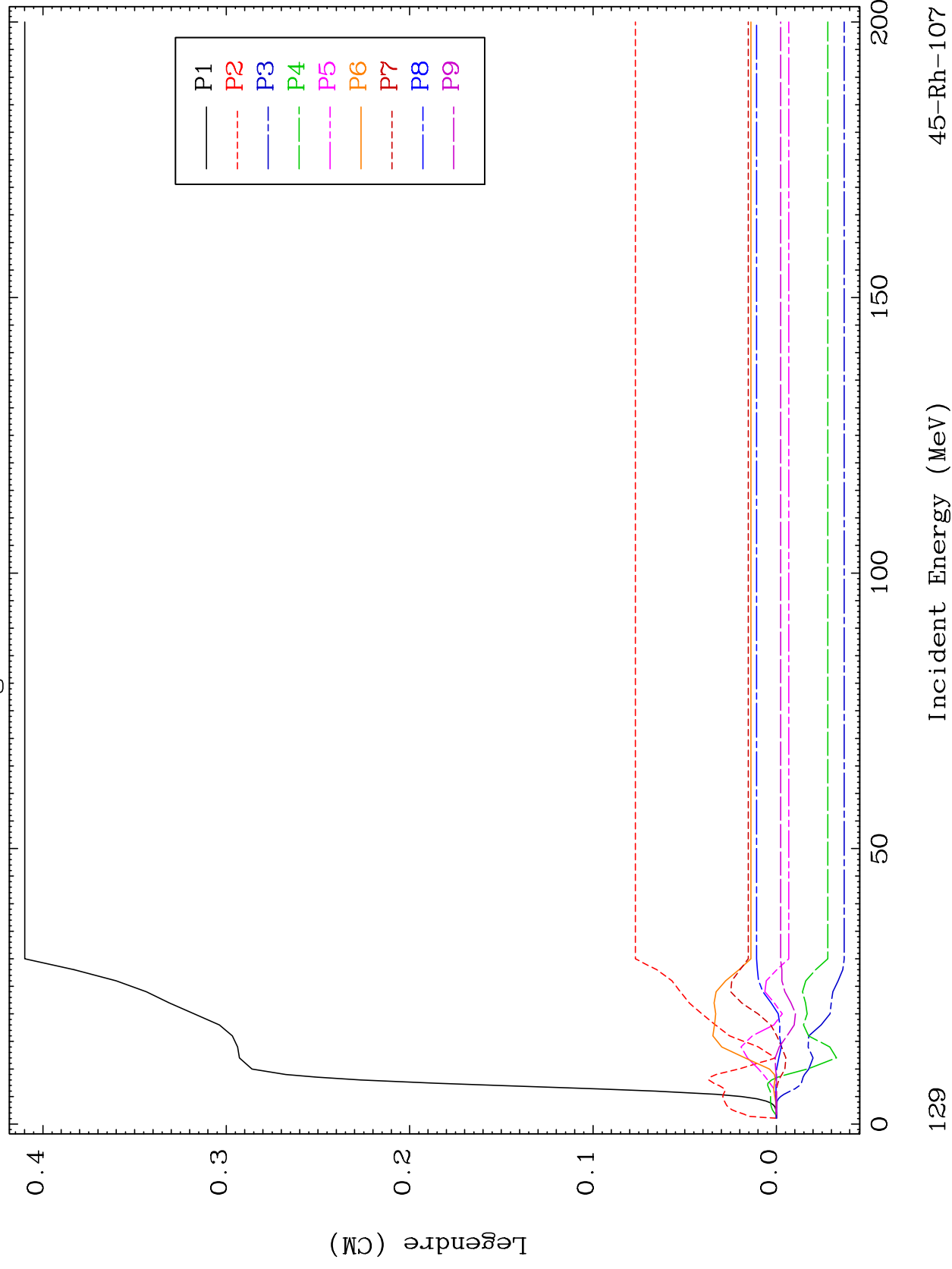
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

45-Rh-107



129

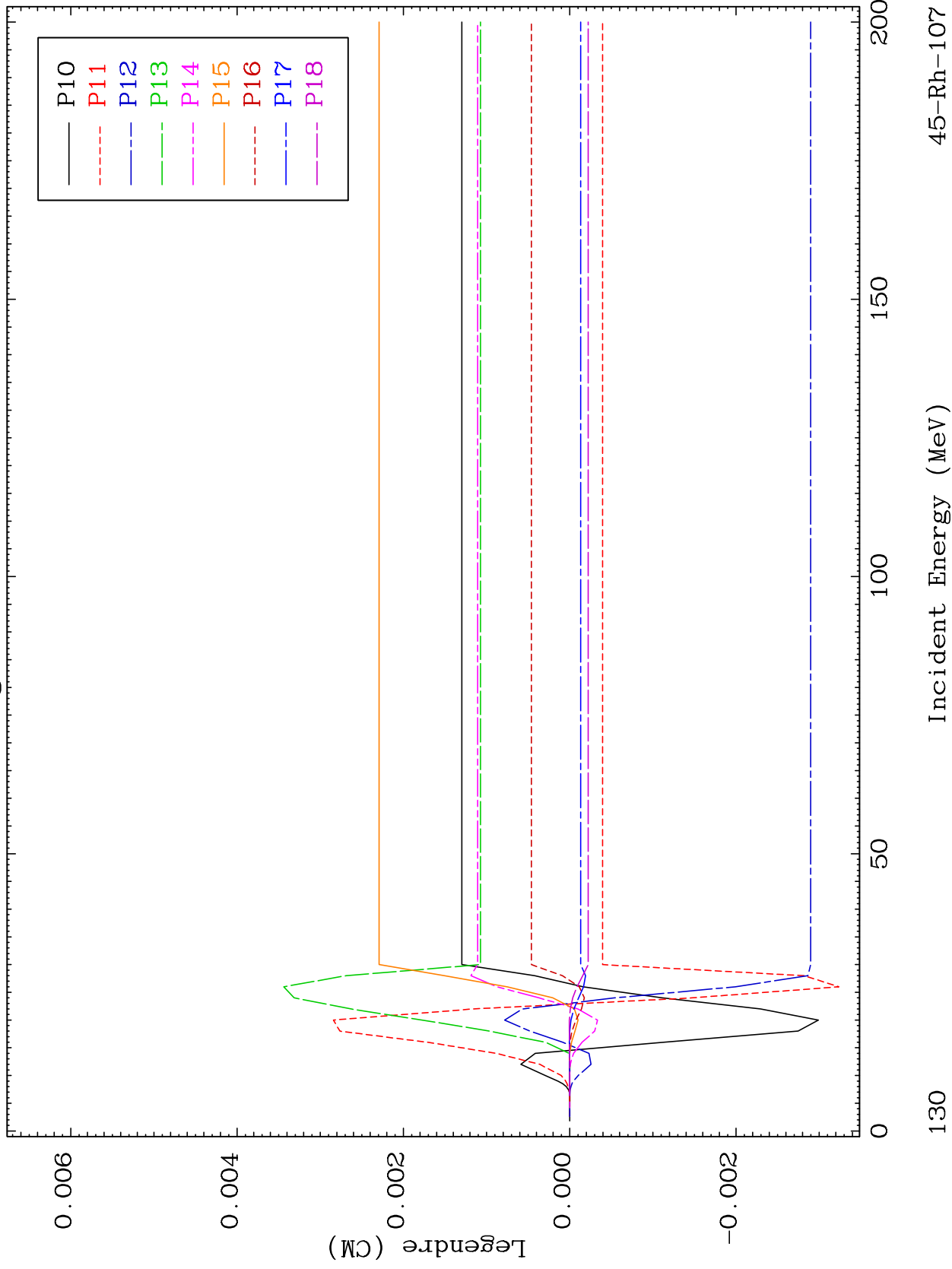
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

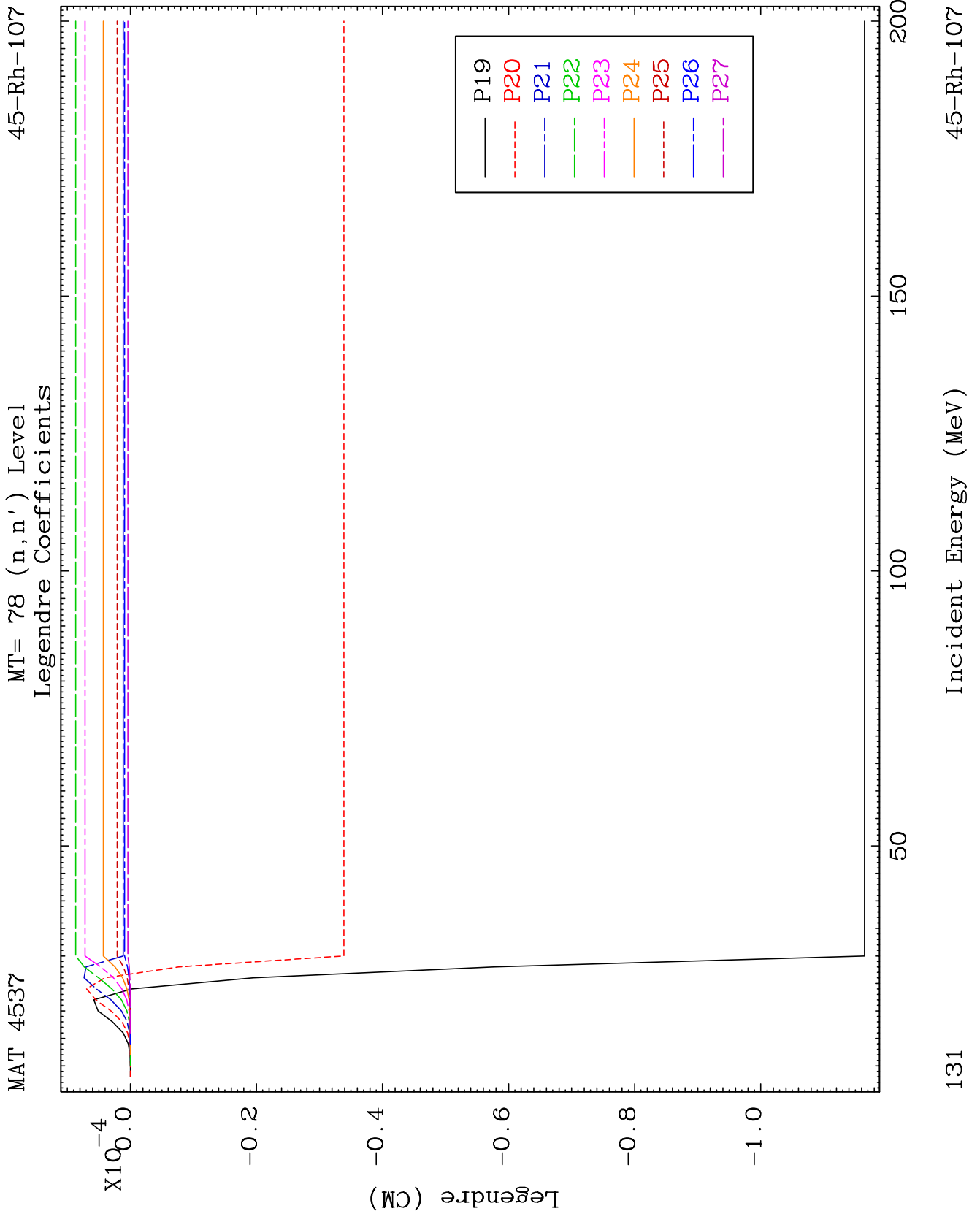
45-Rh-107



45-Rh-107

Incident Energy (MeV)

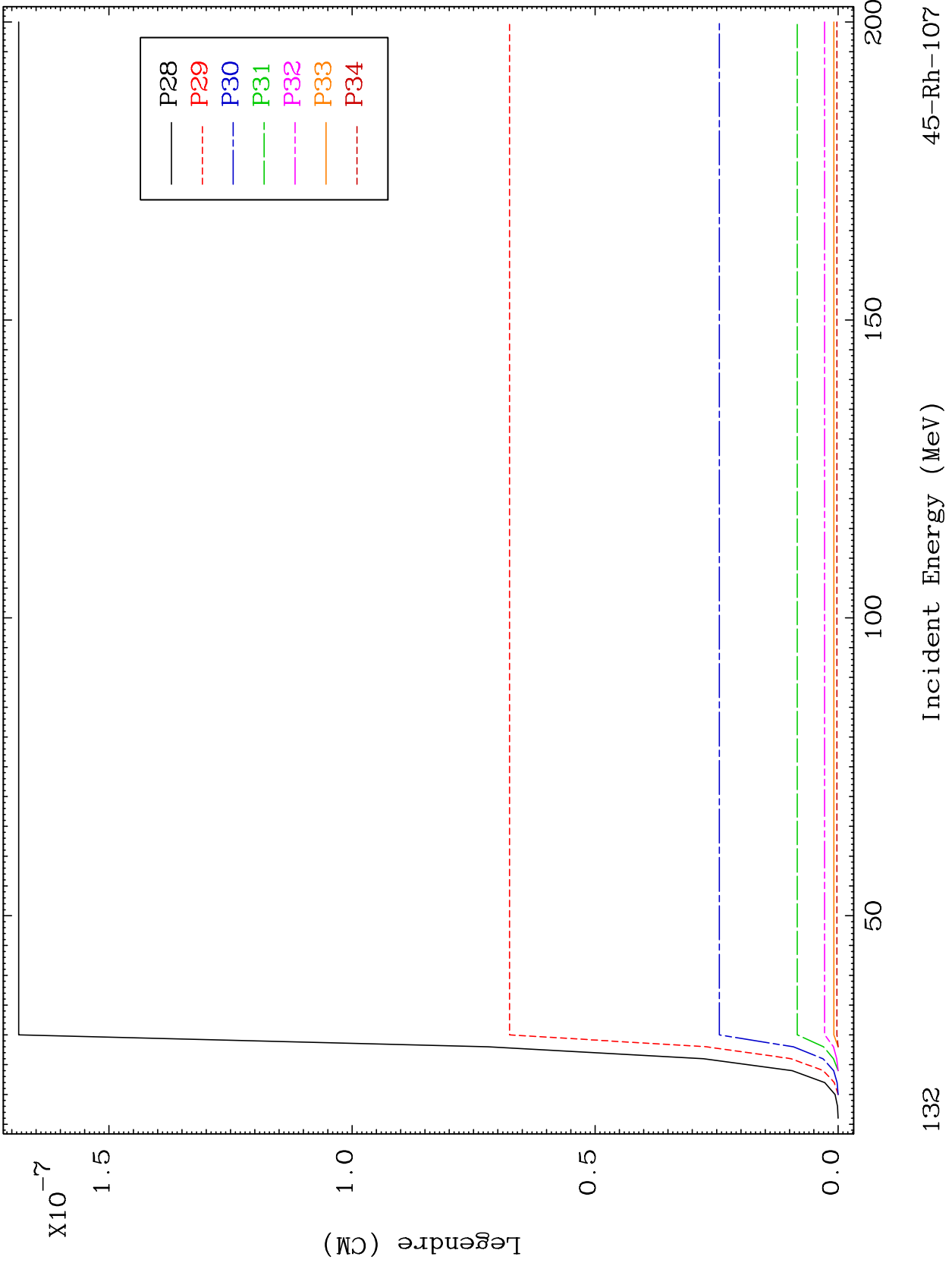
130



MAT 4537

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

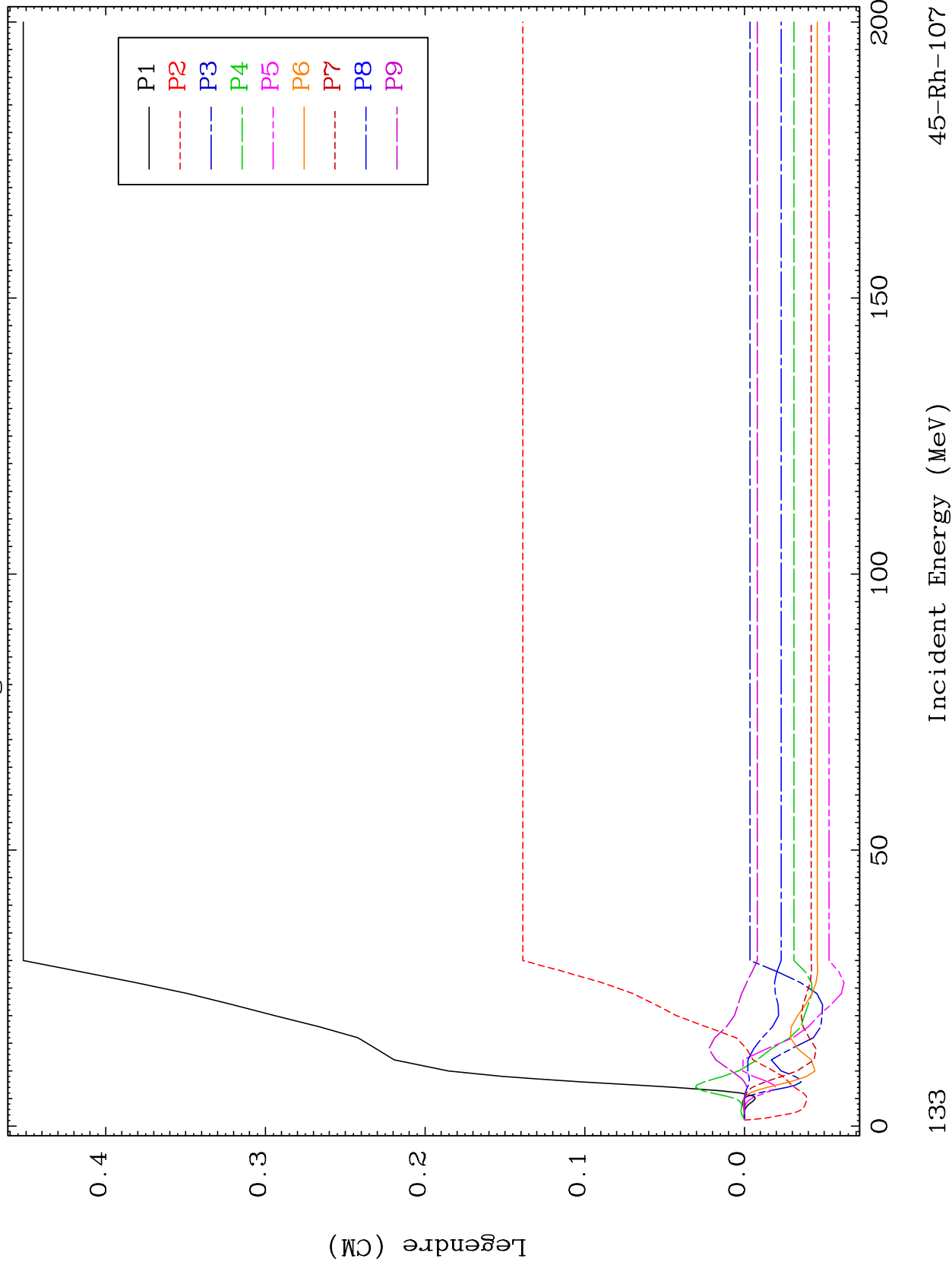
45-Rh-107



MAT 4537

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

45-Rh-107



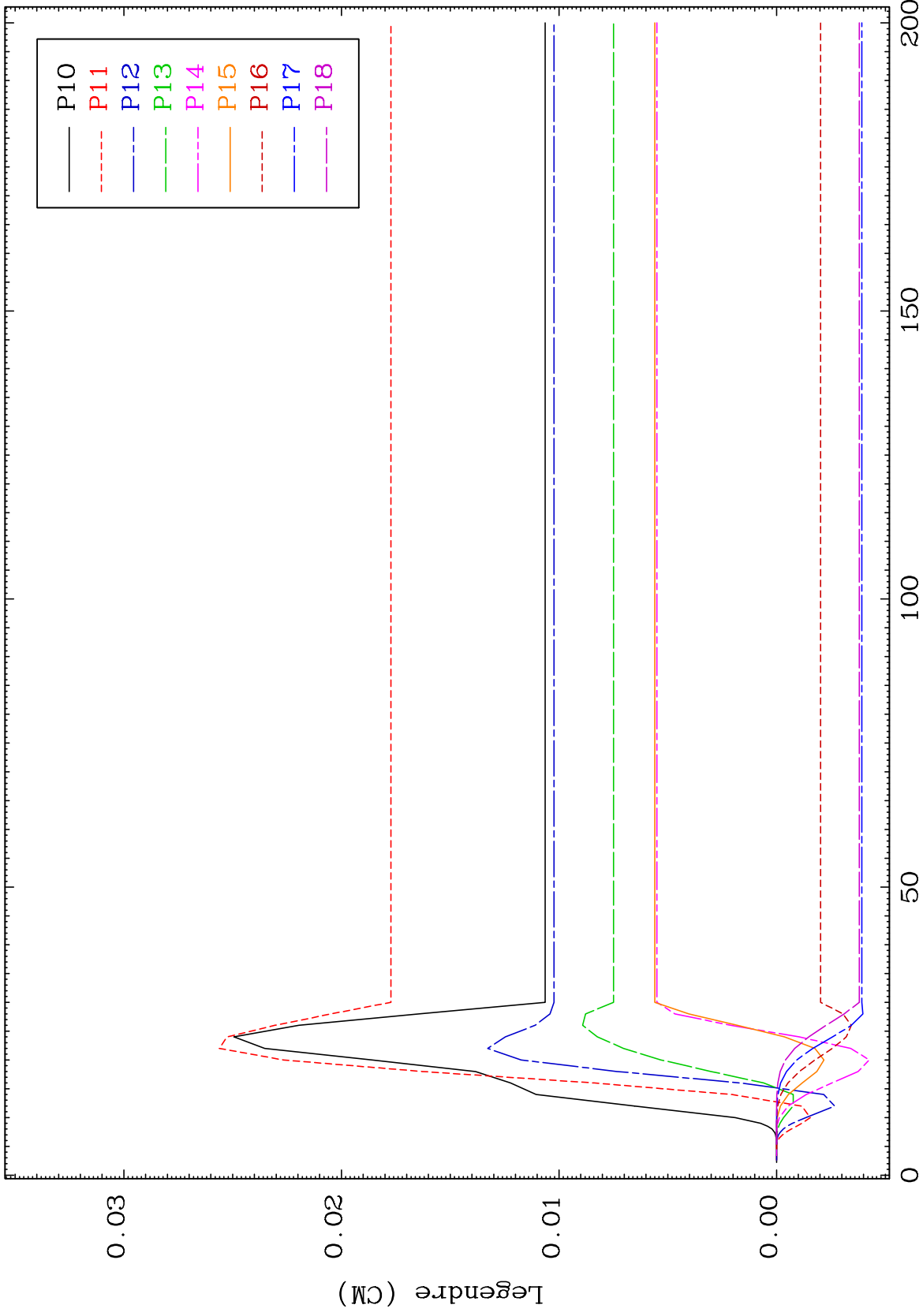
133

45-Rh-107

MAT 4537

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

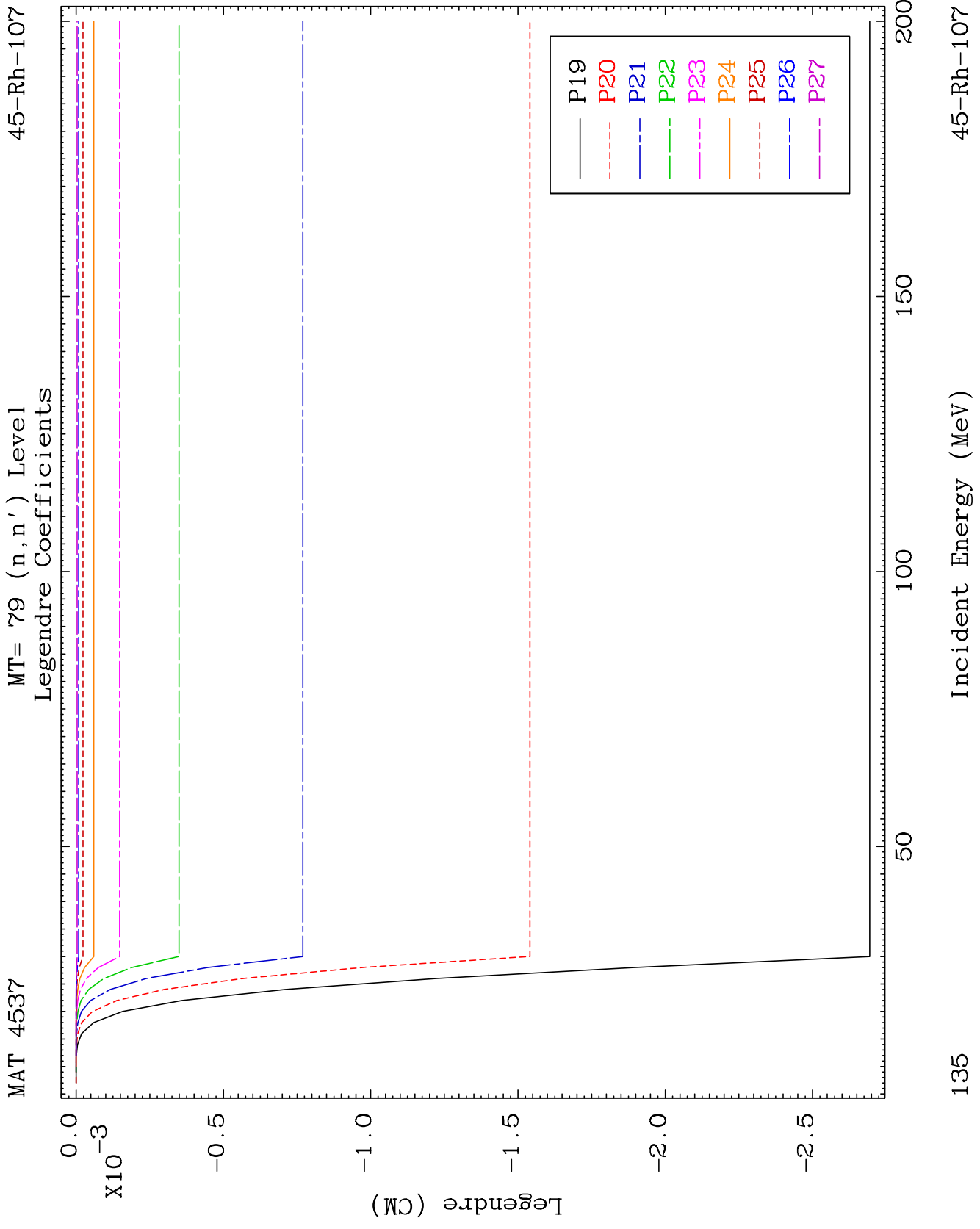
45-Rh-107

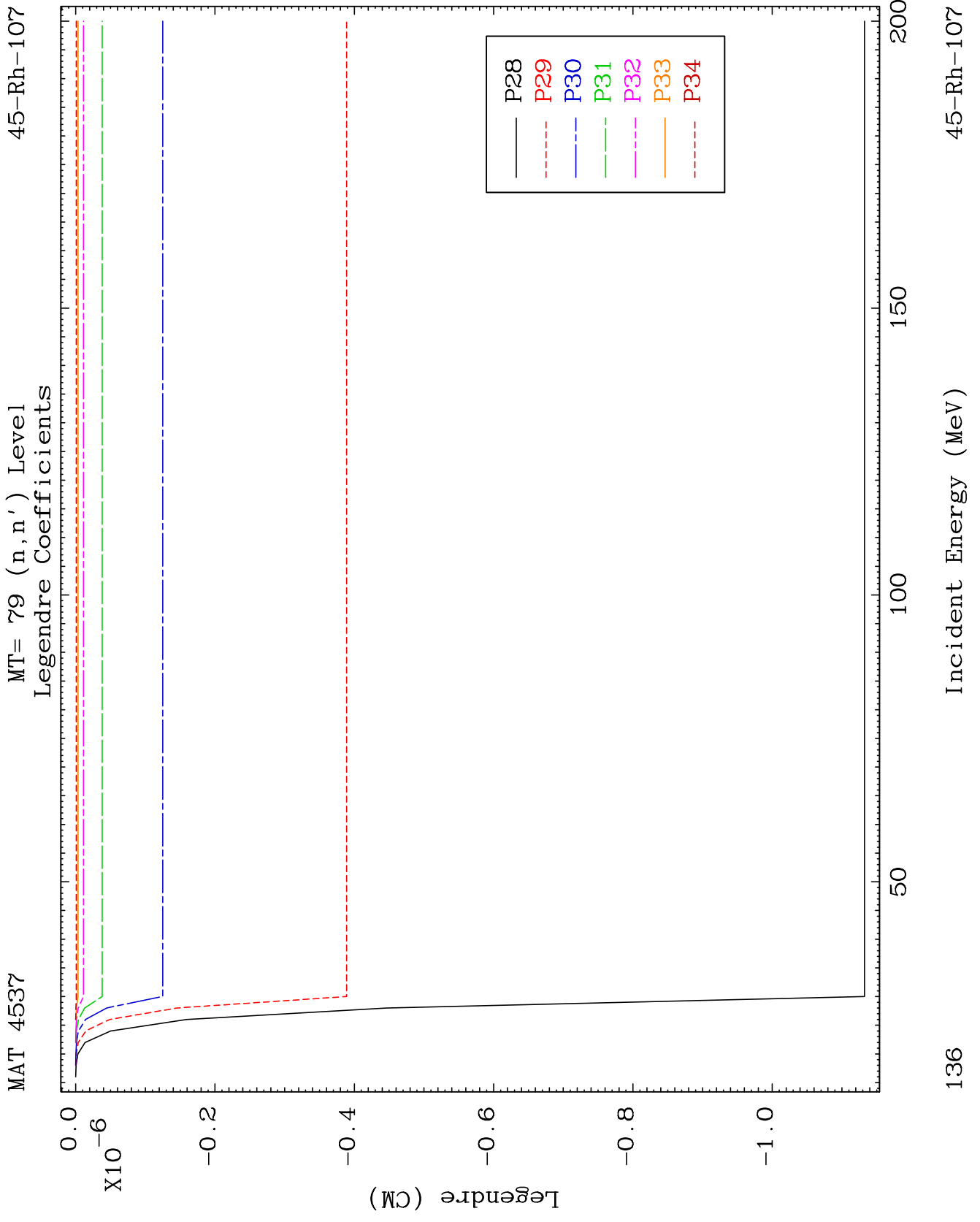


134

Incident Energy (MeV)

45-Rh-107

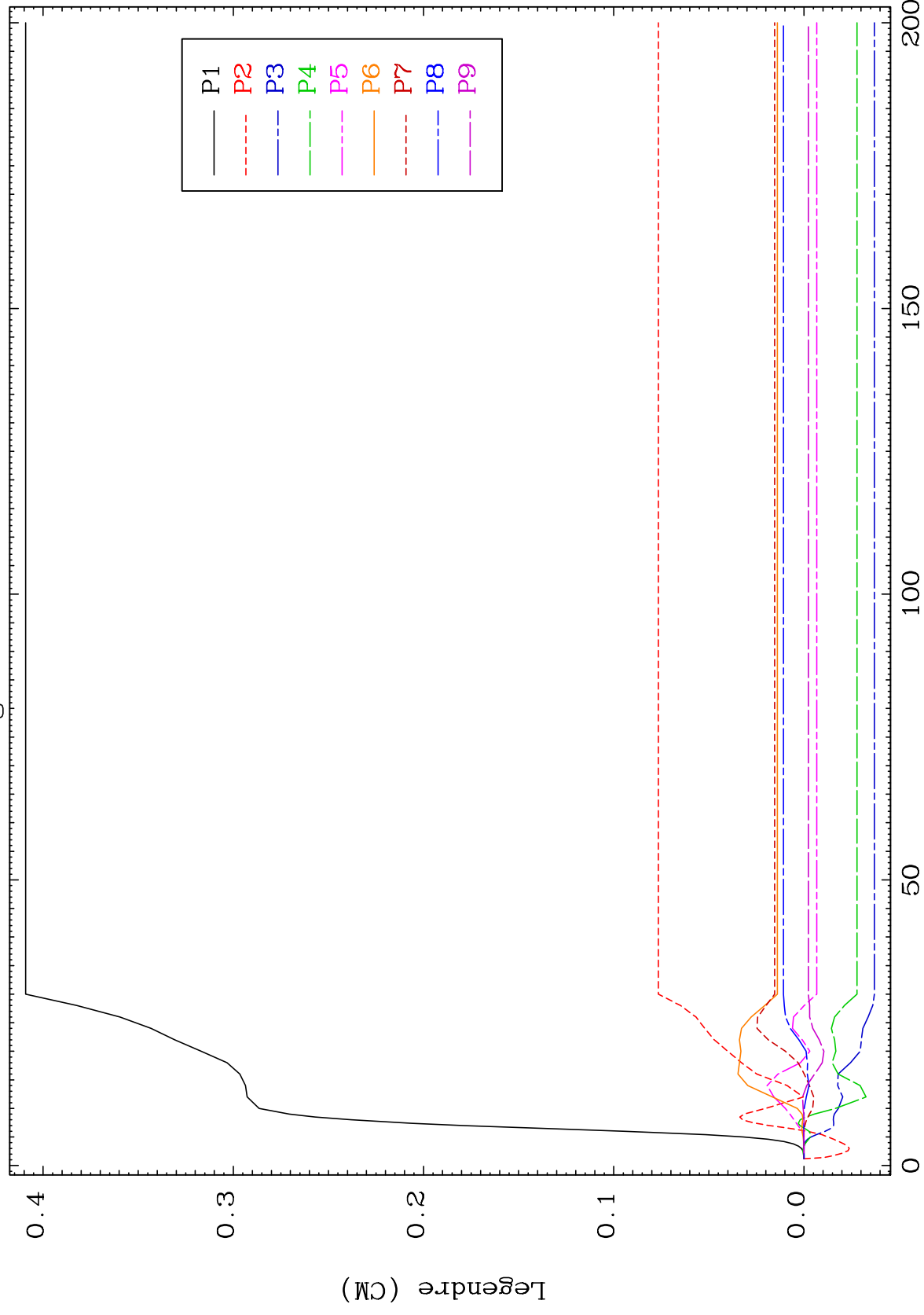




MAT 4537

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

45-Rh-107



137

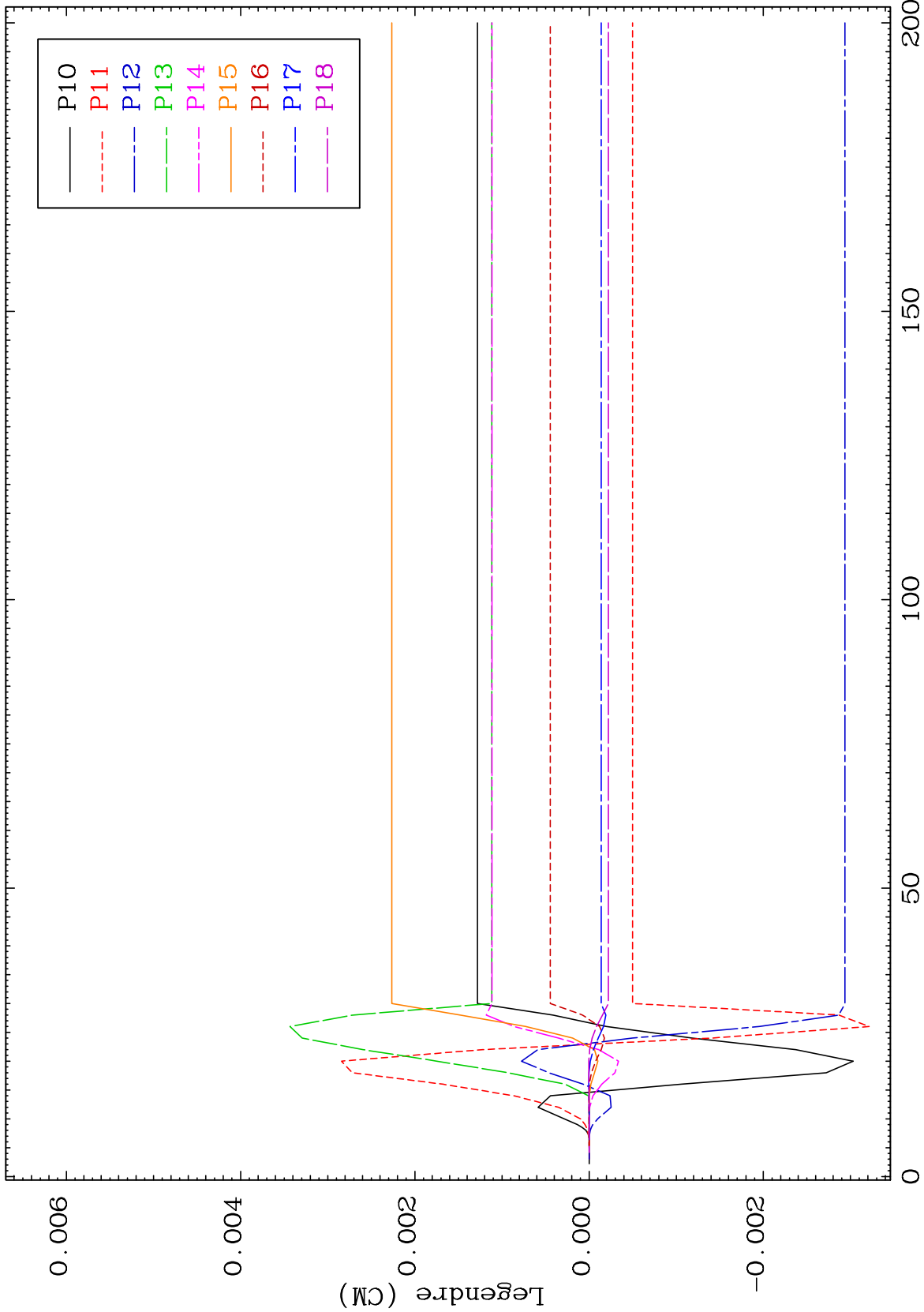
Incident Energy (MeV)

45-Rh-107

MAT 4537

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

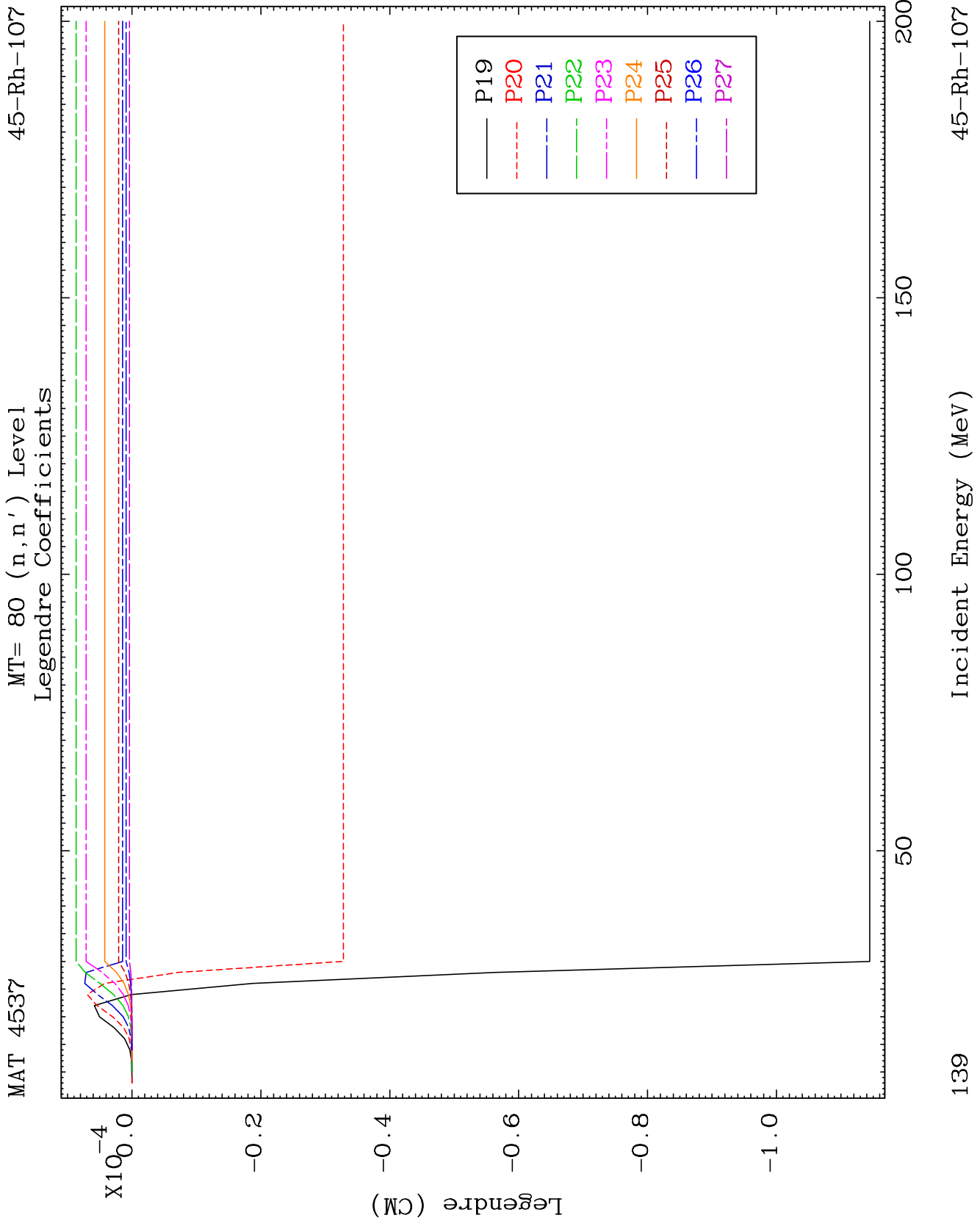
45-Rh-107



138

Incident Energy (MeV)

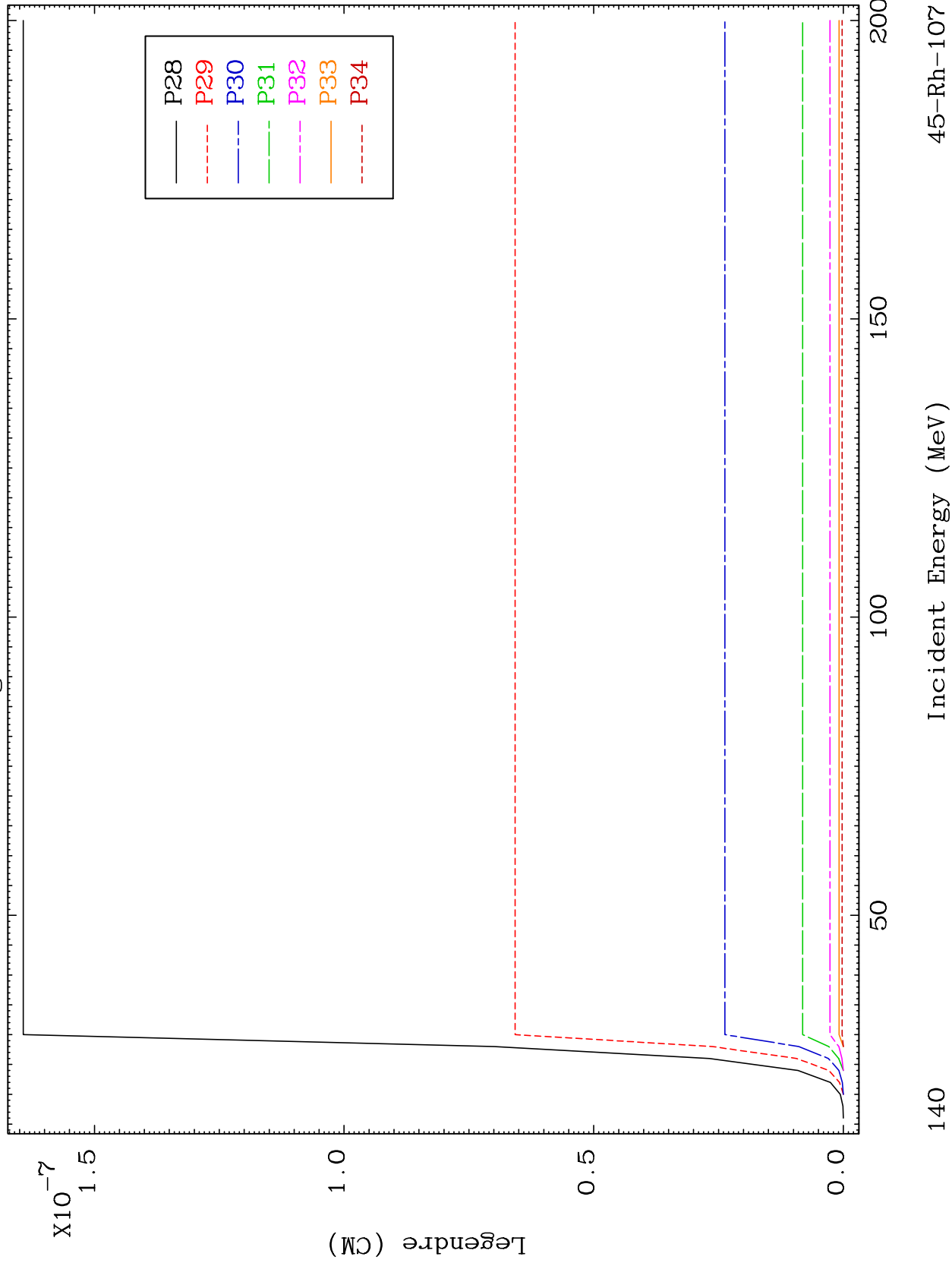
45-Rh-107



MAT 4537

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

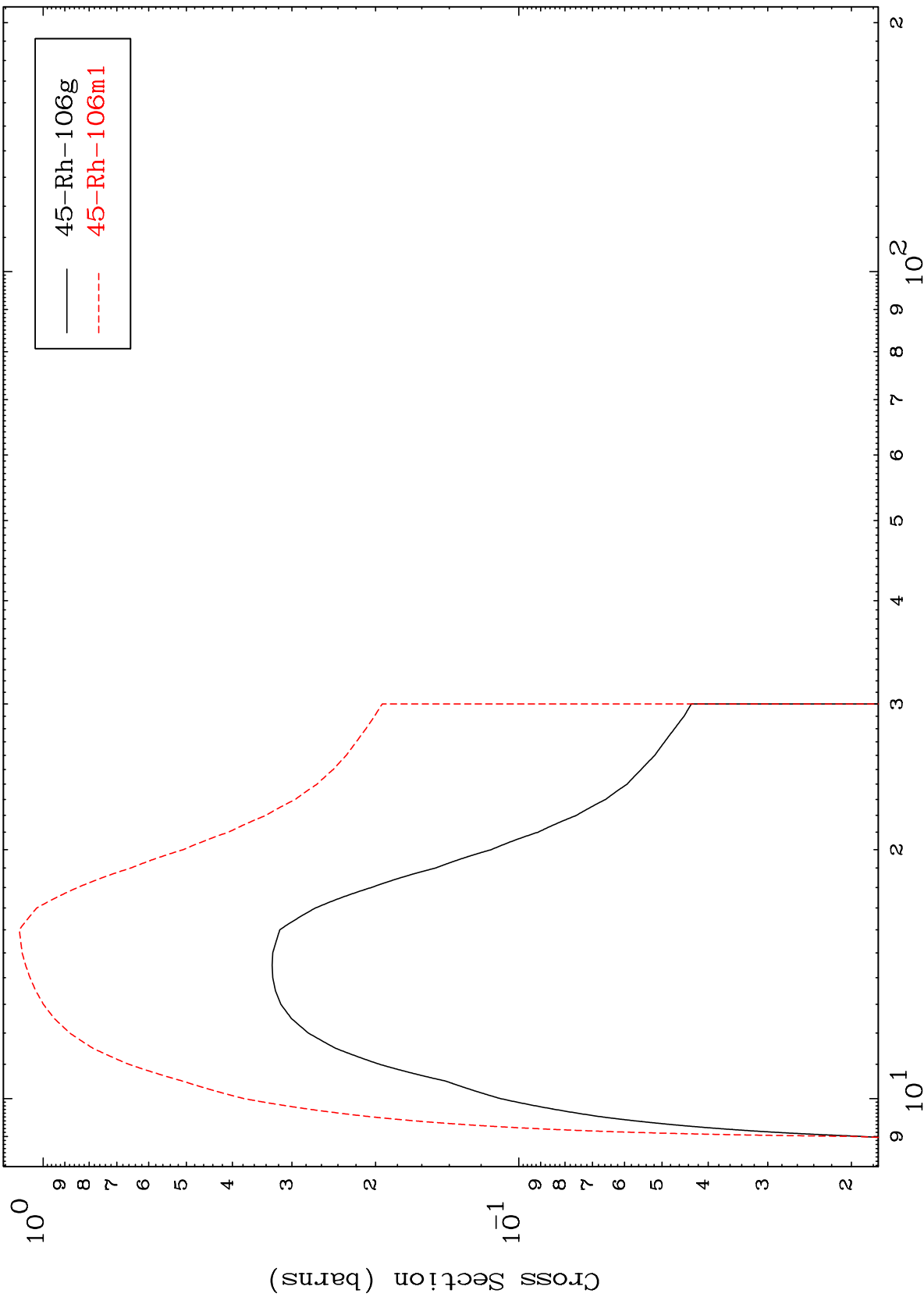
45-Rh-107



MAT 4537

45-Rh-107

(n,2n)
Radionuclide Production Cross Section



45-Rh-106g
45-Rh-106m1

141

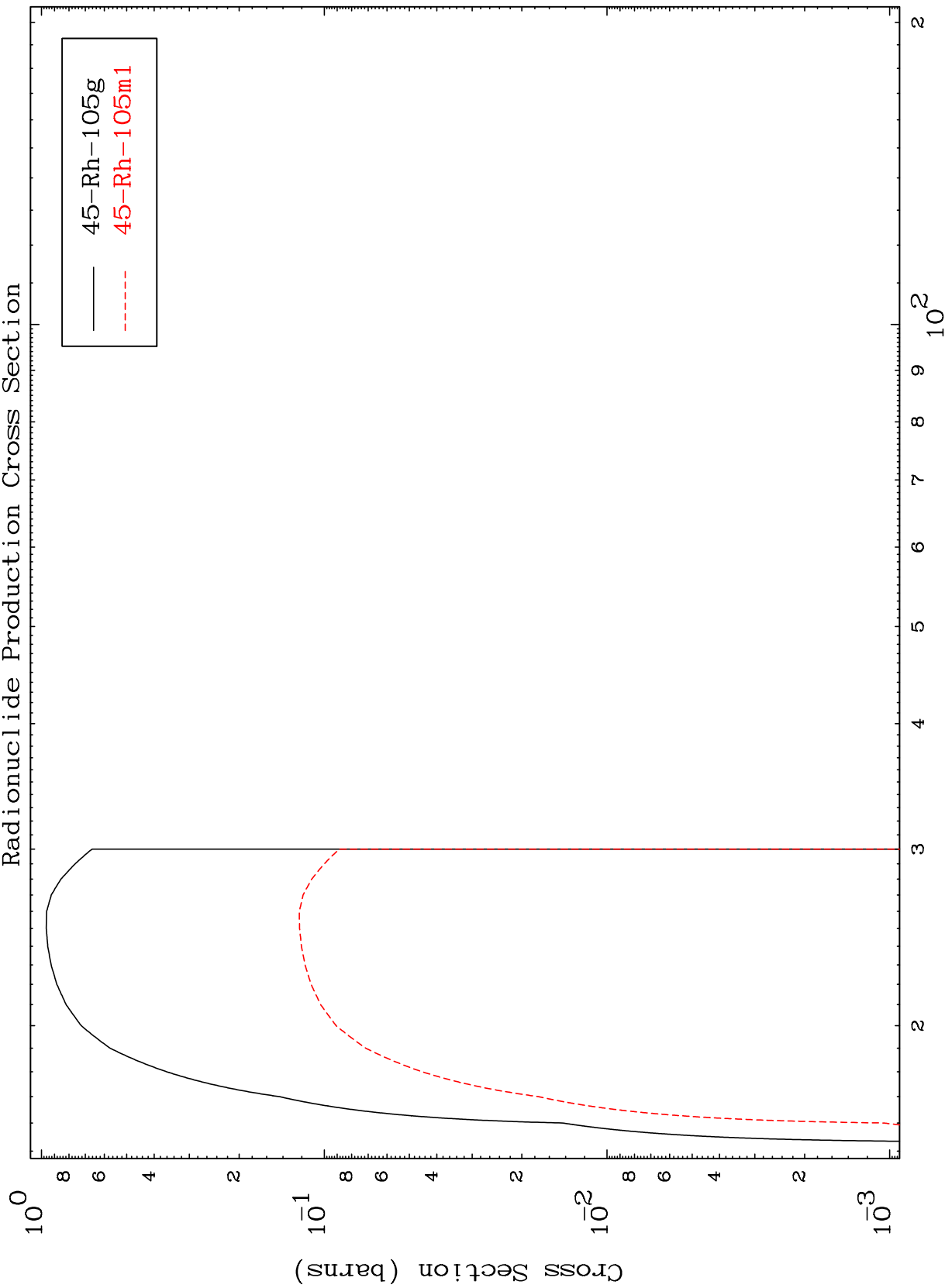
Incident Energy (MeV)

45-Rh-107

MAT 4537

45-Rh-107

(n,3n)
Radionuclide Production Cross Section



142

Incident Energy (MeV)

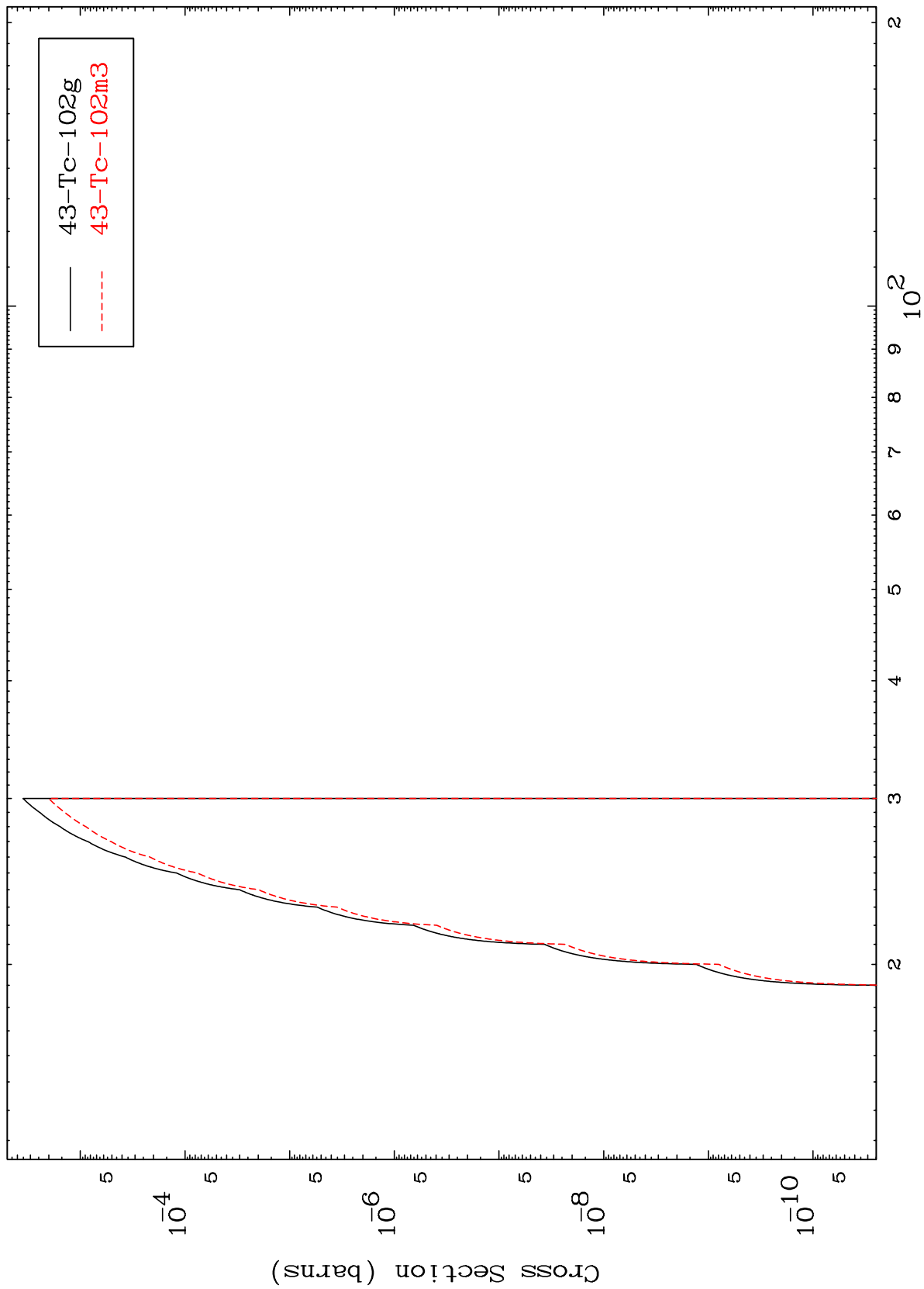
45-Rh-107

MAT 4537

(n,2n) α

45-Rh-107

Radionuclide Production Cross Section



143

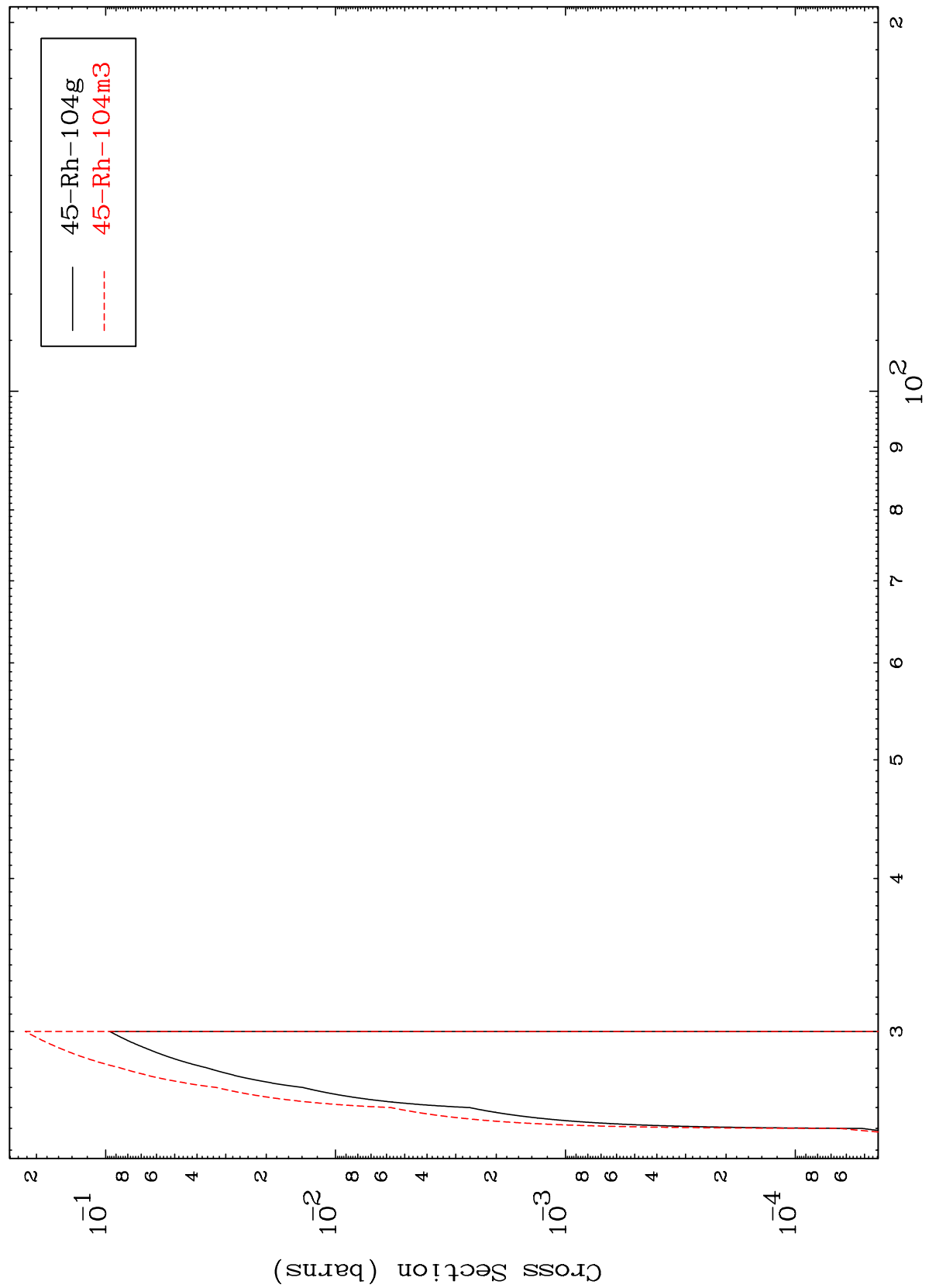
Incident Energy (MeV)

45-Rh-107

MAT 4537

45-Rh-107

(n,4n)
Radionuclide Production Cross Section



144

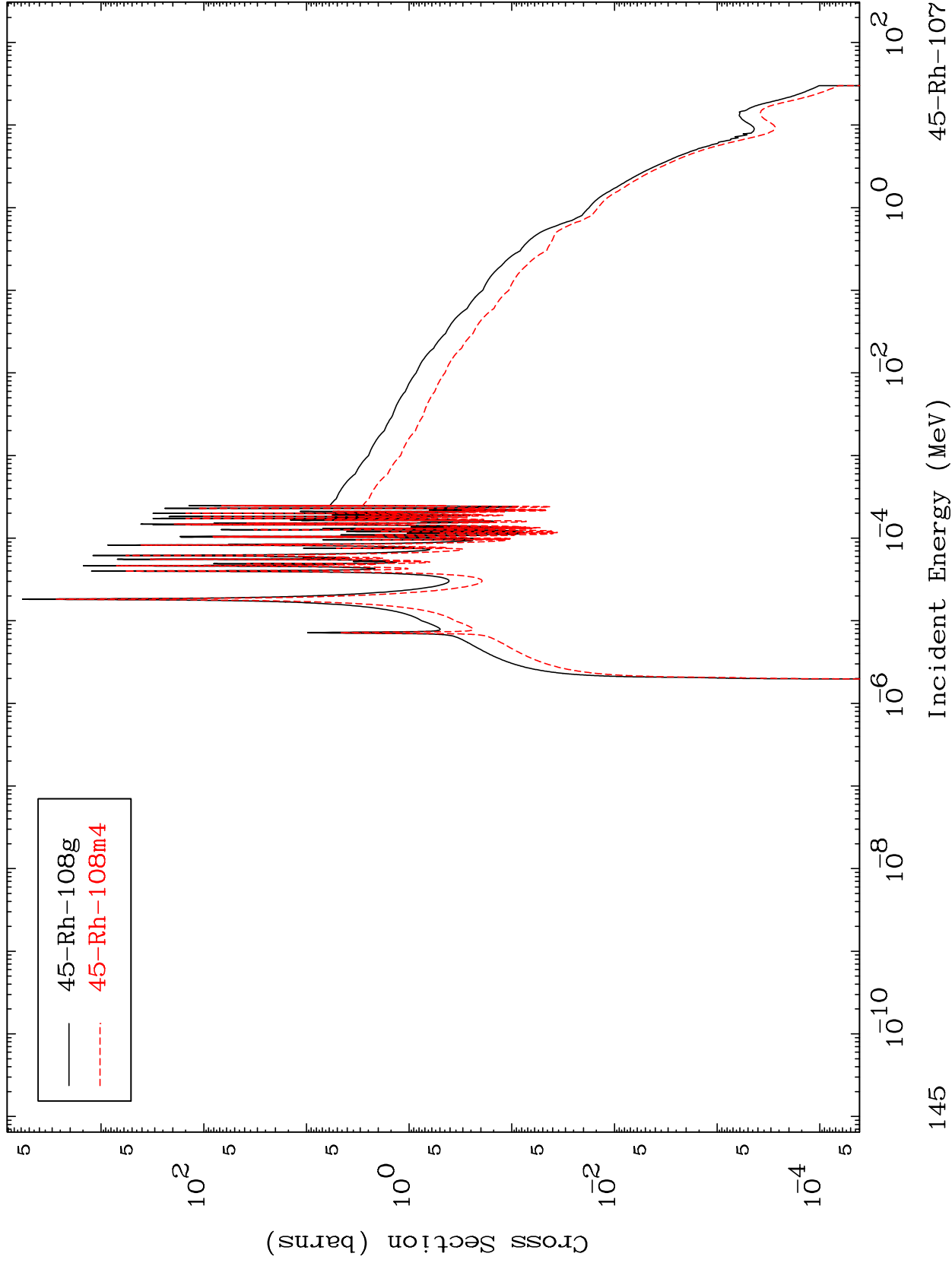
Incident Energy (MeV)

45-Rh-107

MAT 4537

45-Rh-107

Radionuclide Production Cross Section

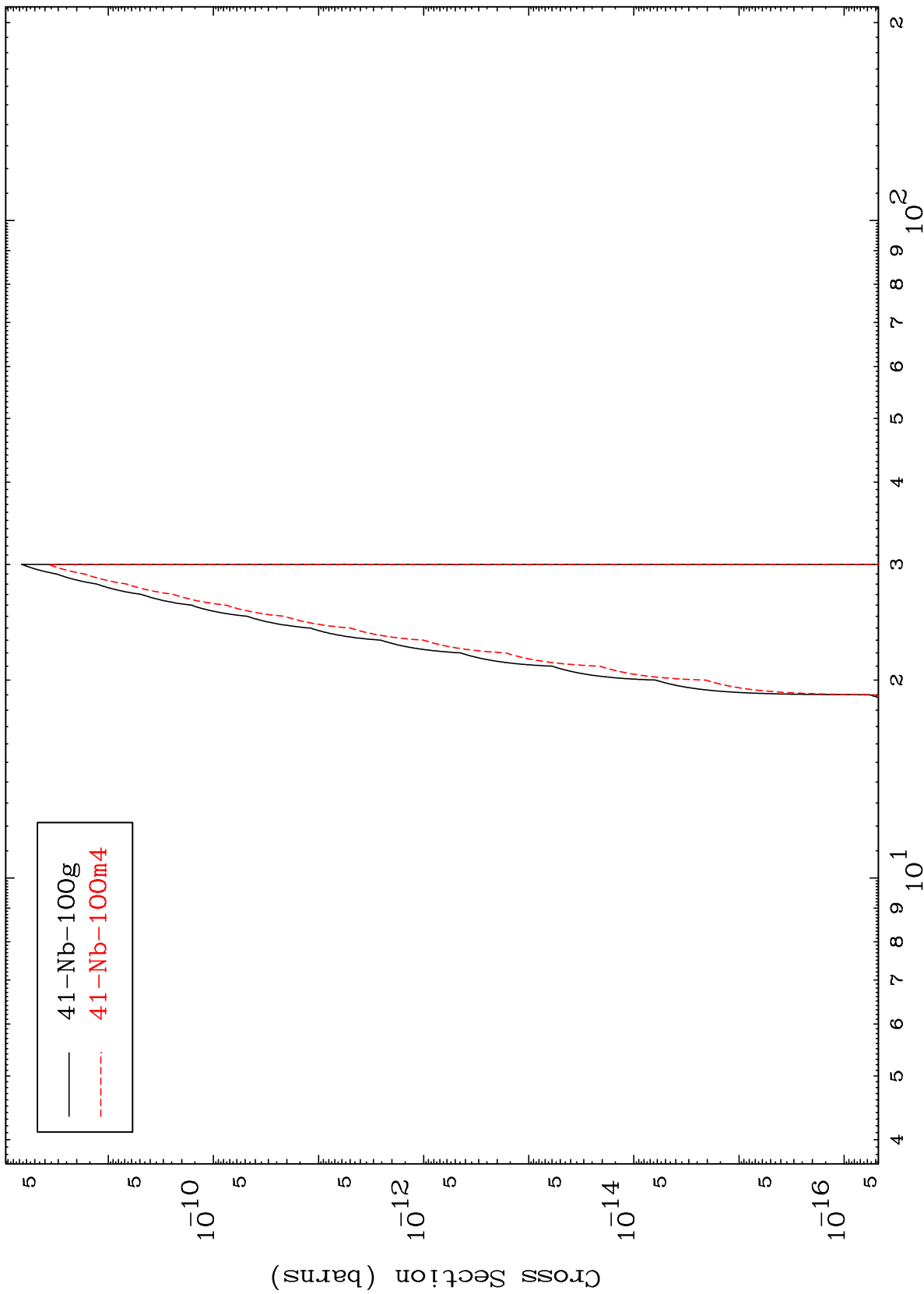


145

MAT 4537

45-Rh-107

Radionuclide Production Cross Section



146

45-Rh-107