

Program EVALPLOT
(Version 2018-1)

by

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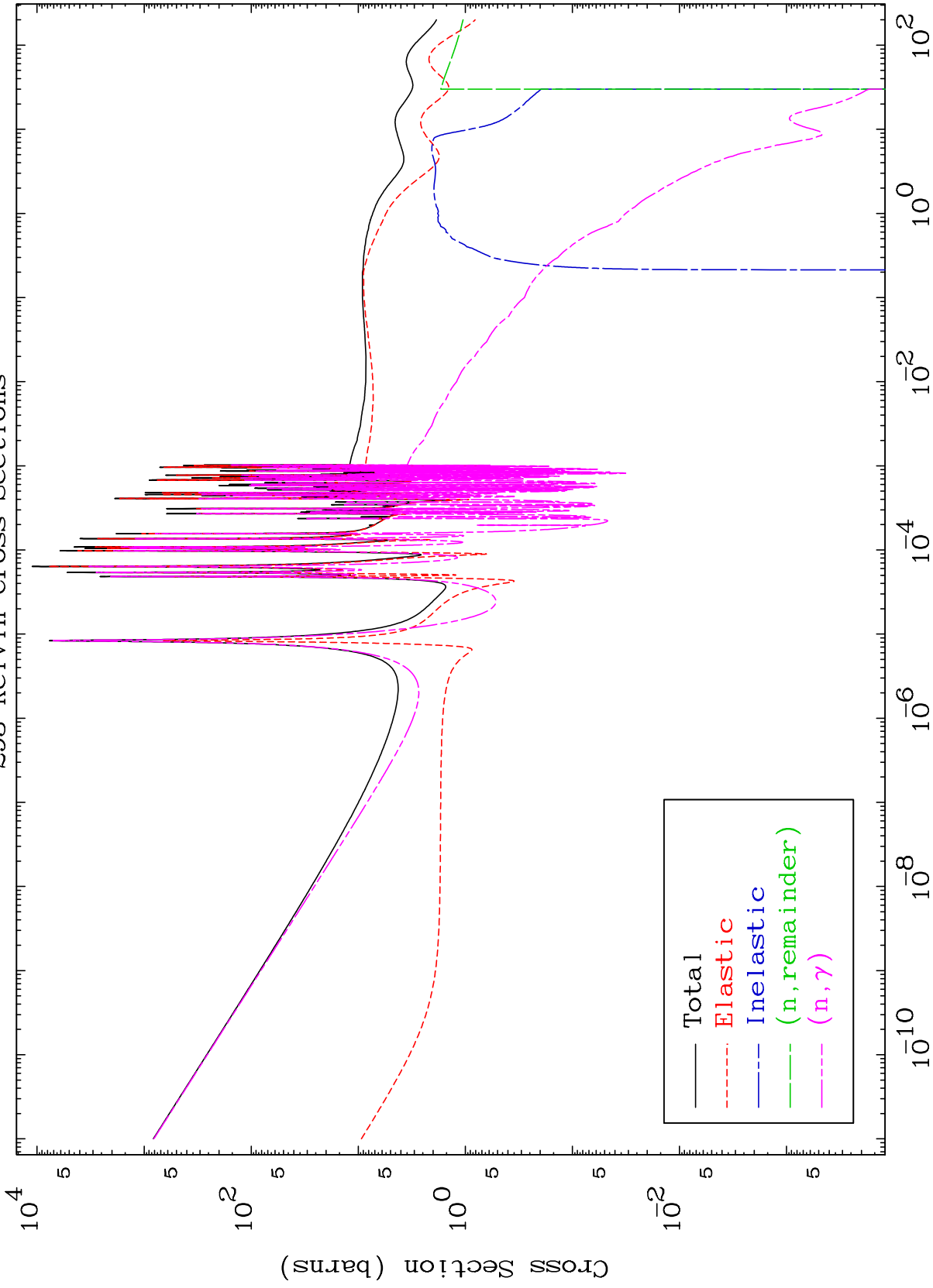
Press Mouse Button to Start

MAT 4549

Major

293 Kelvin Cross Sections

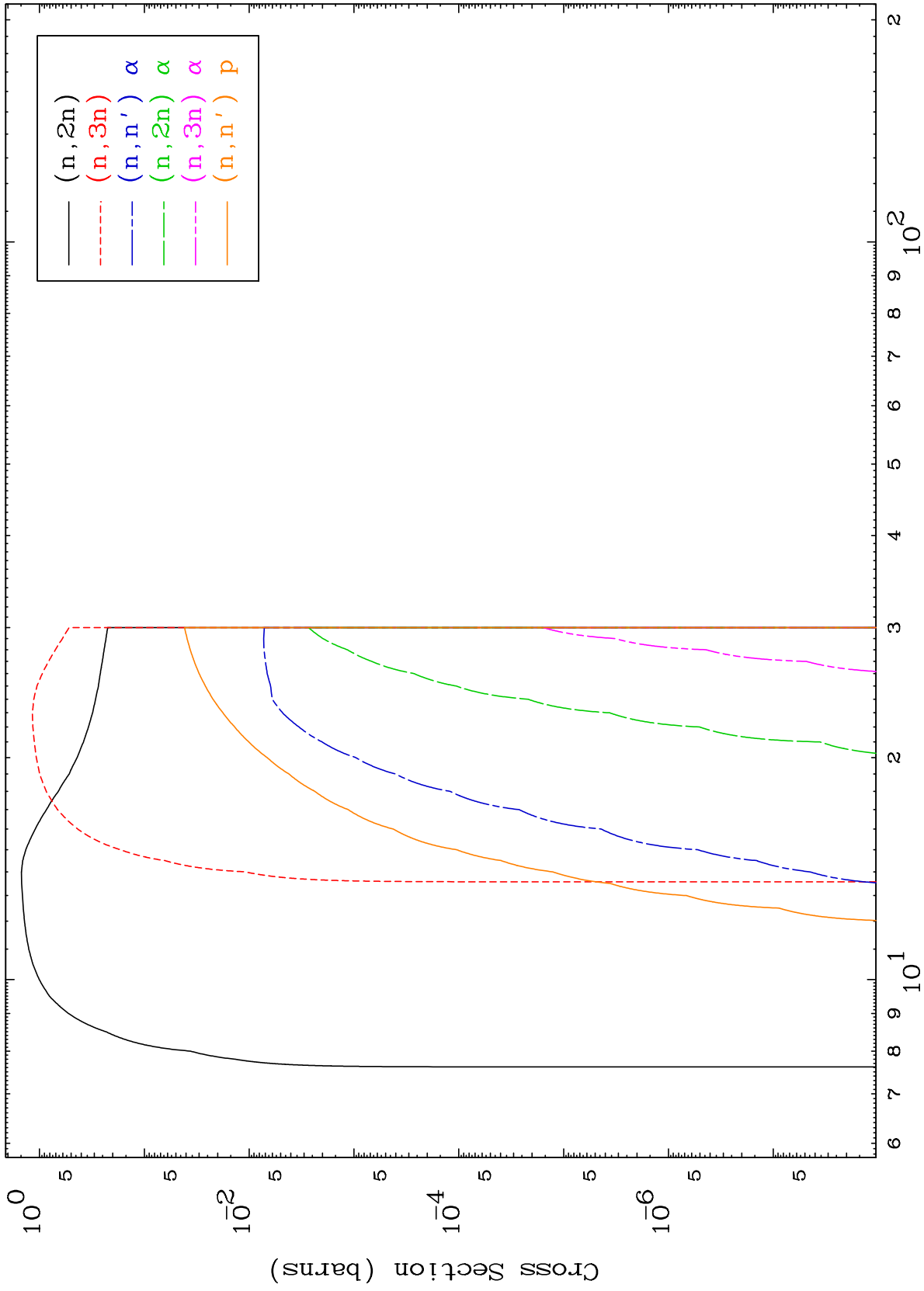
45-Rh-111



MAT 4549

Neutron Production 293 Kelvin Cross Sections

45-Rh-111



2

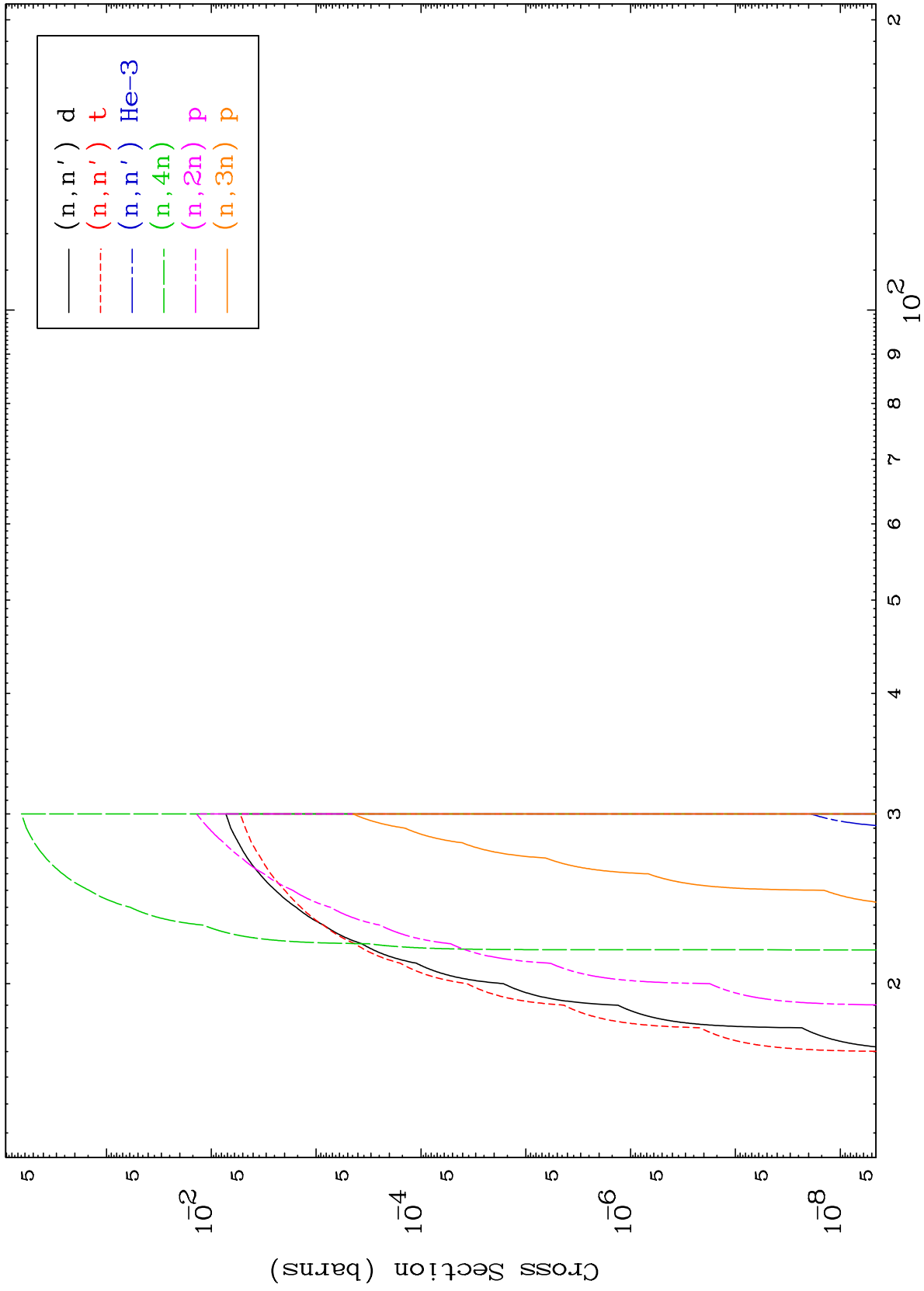
Incident Energy (MeV)

45-Rh-111

MAT 4549

Neutron Production
293 Kelvin Cross Sections

45-Rh-111



3

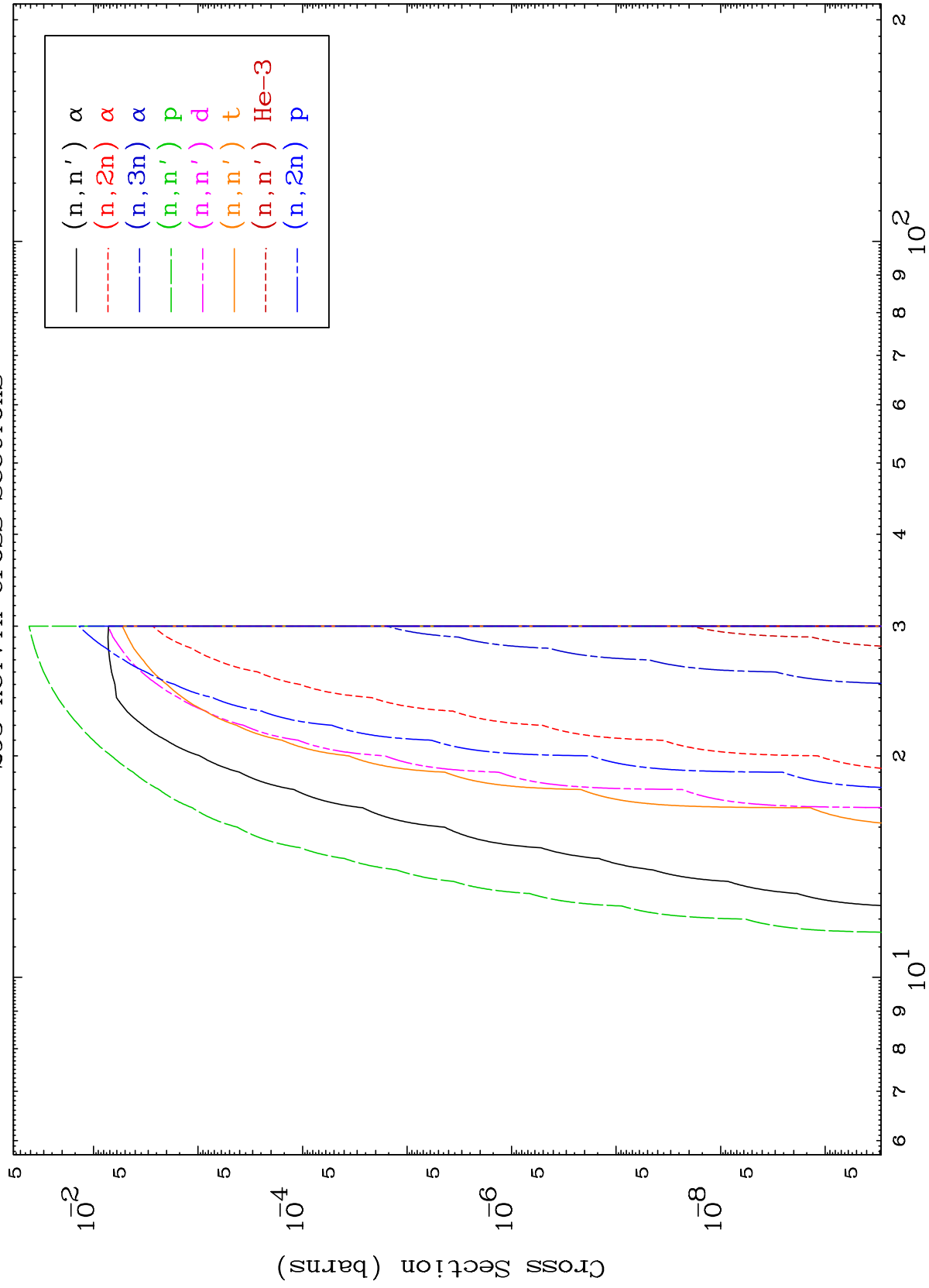
Incident Energy (MeV)

45-Rh-111

MAT 4549

Charged Particle
293 Kelvin Cross Sections

45-Rh-111



4

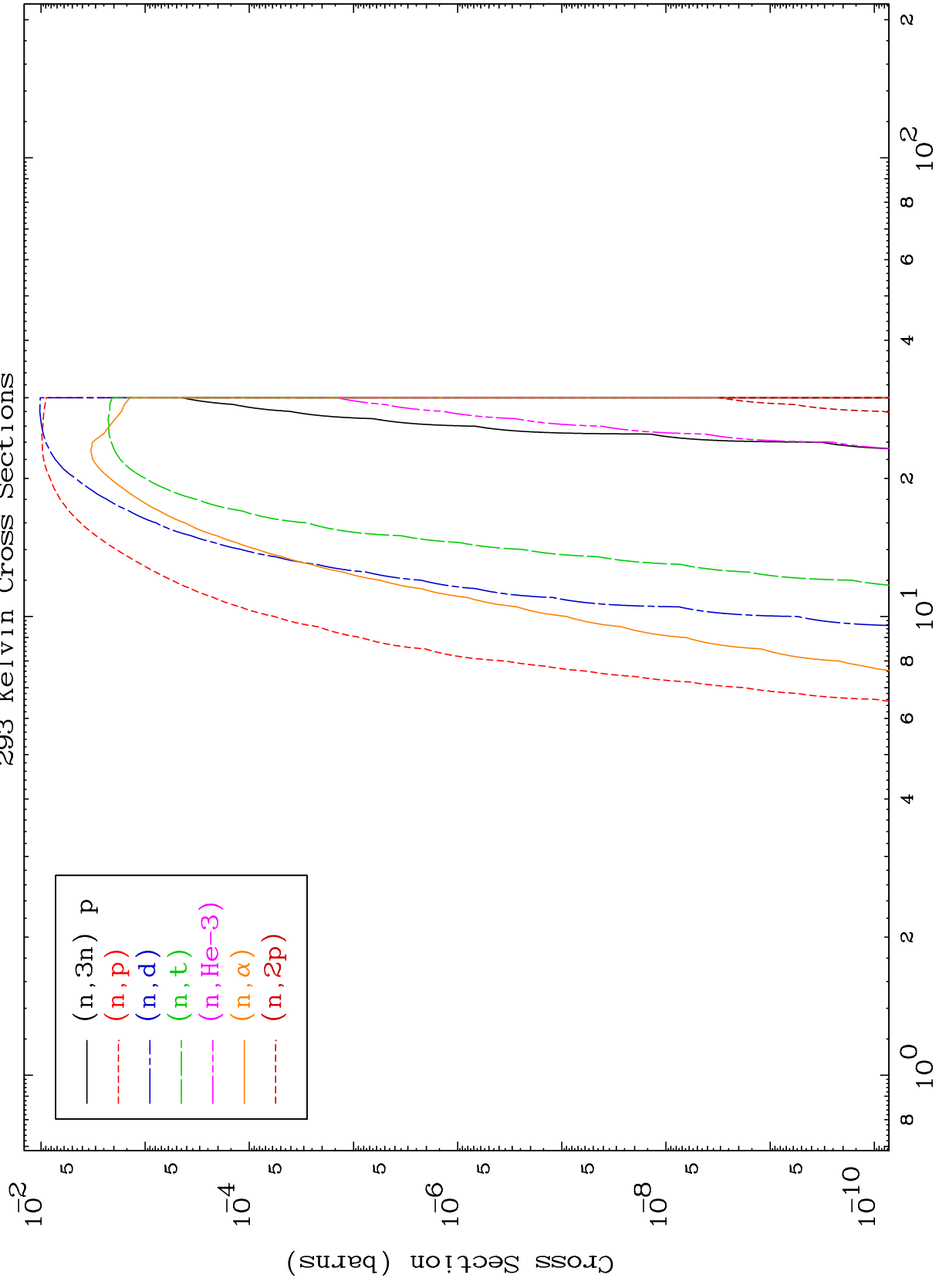
Incident Energy (MeV)

45-Rh-111

MAT 4549

Charged Particle
293 Kelvin Cross Sections

45-Rh-111

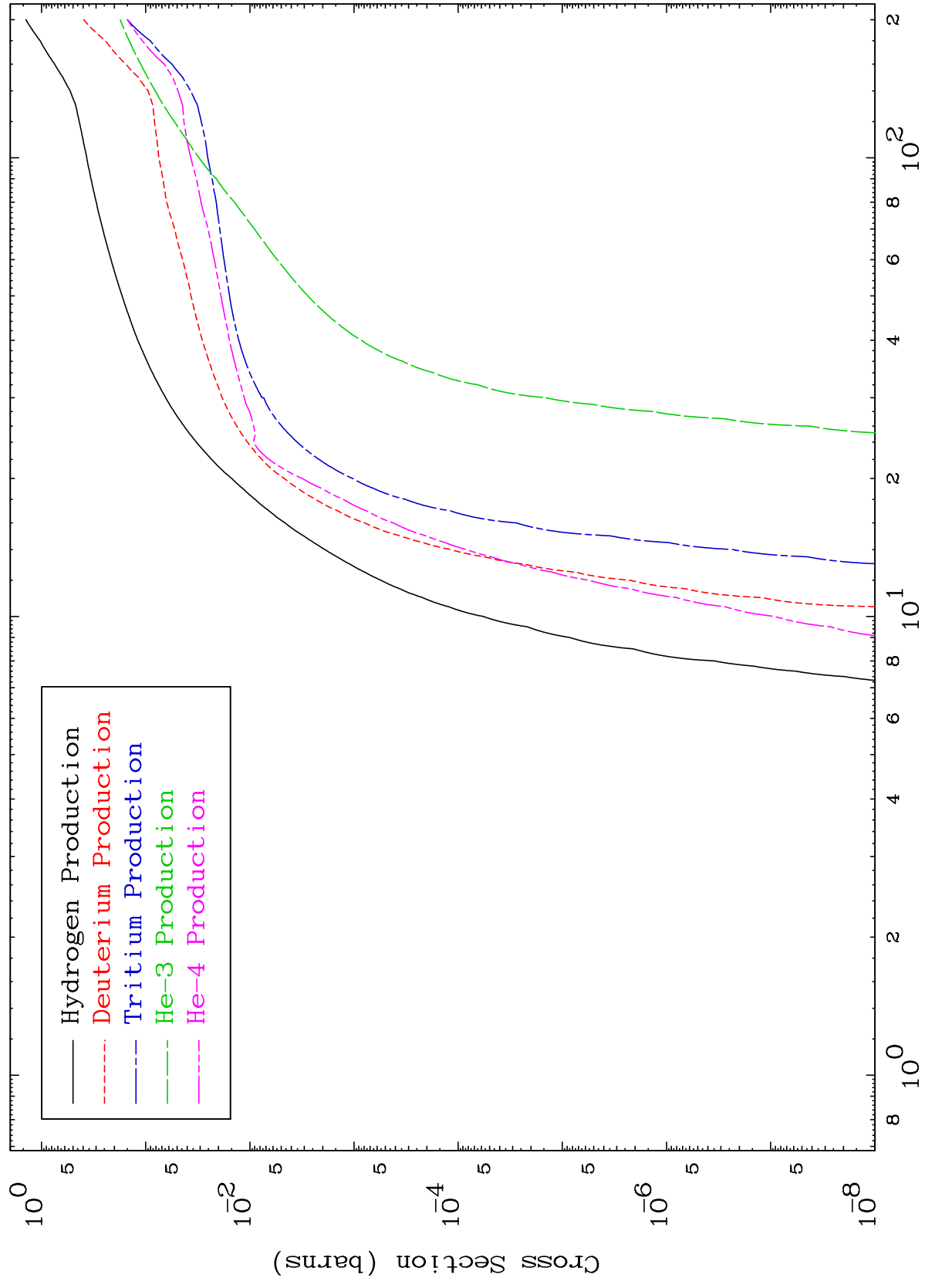


5

MAT 4549

Particle Production
293 Kelvin Cross Sections

45-Rh-111



6

Incident Energy (MeV)

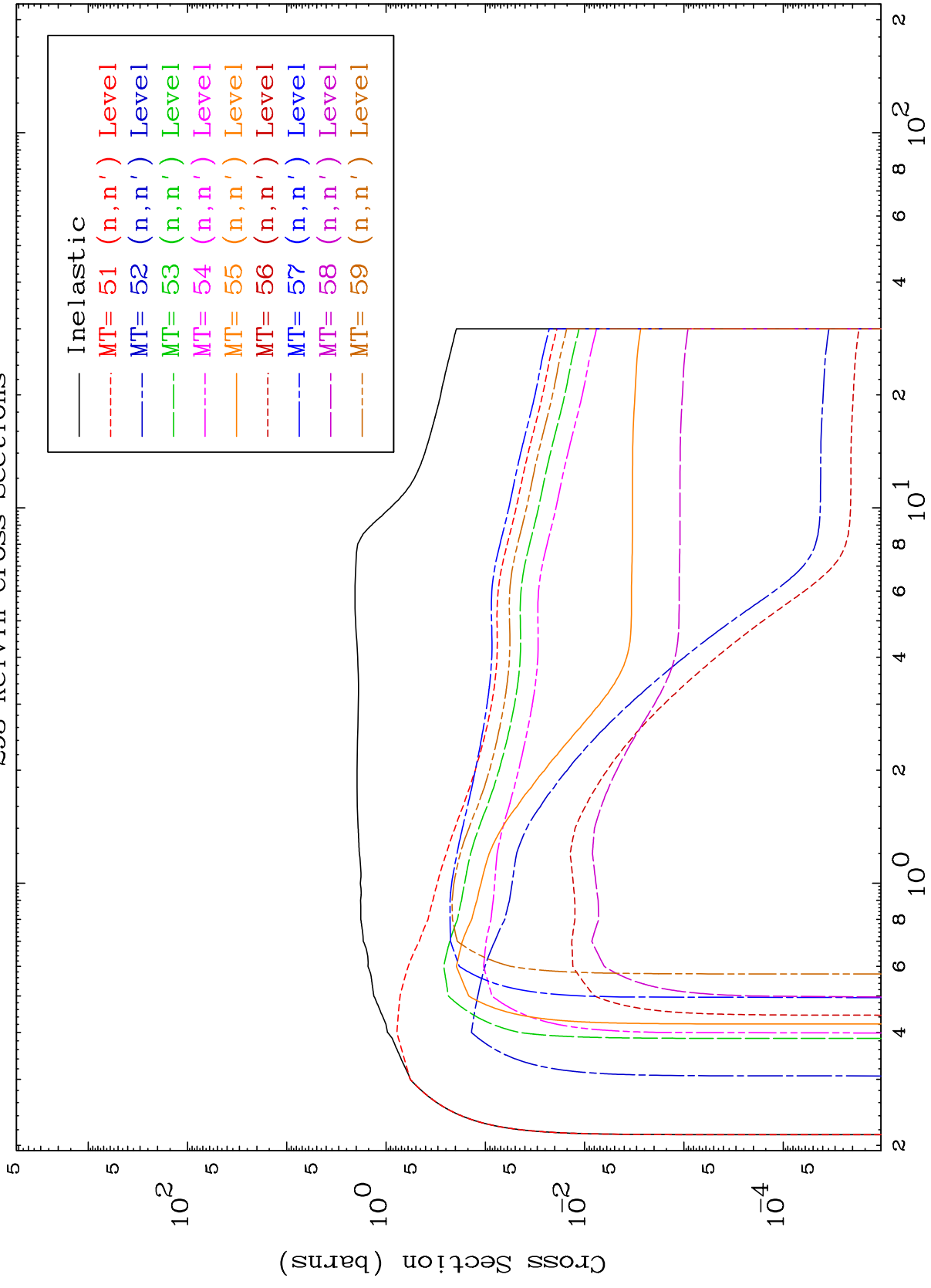
45-Rh-111

MAT 4549

(n,n') Level

45-Rh-111

293 Kelvin Cross Sections



7

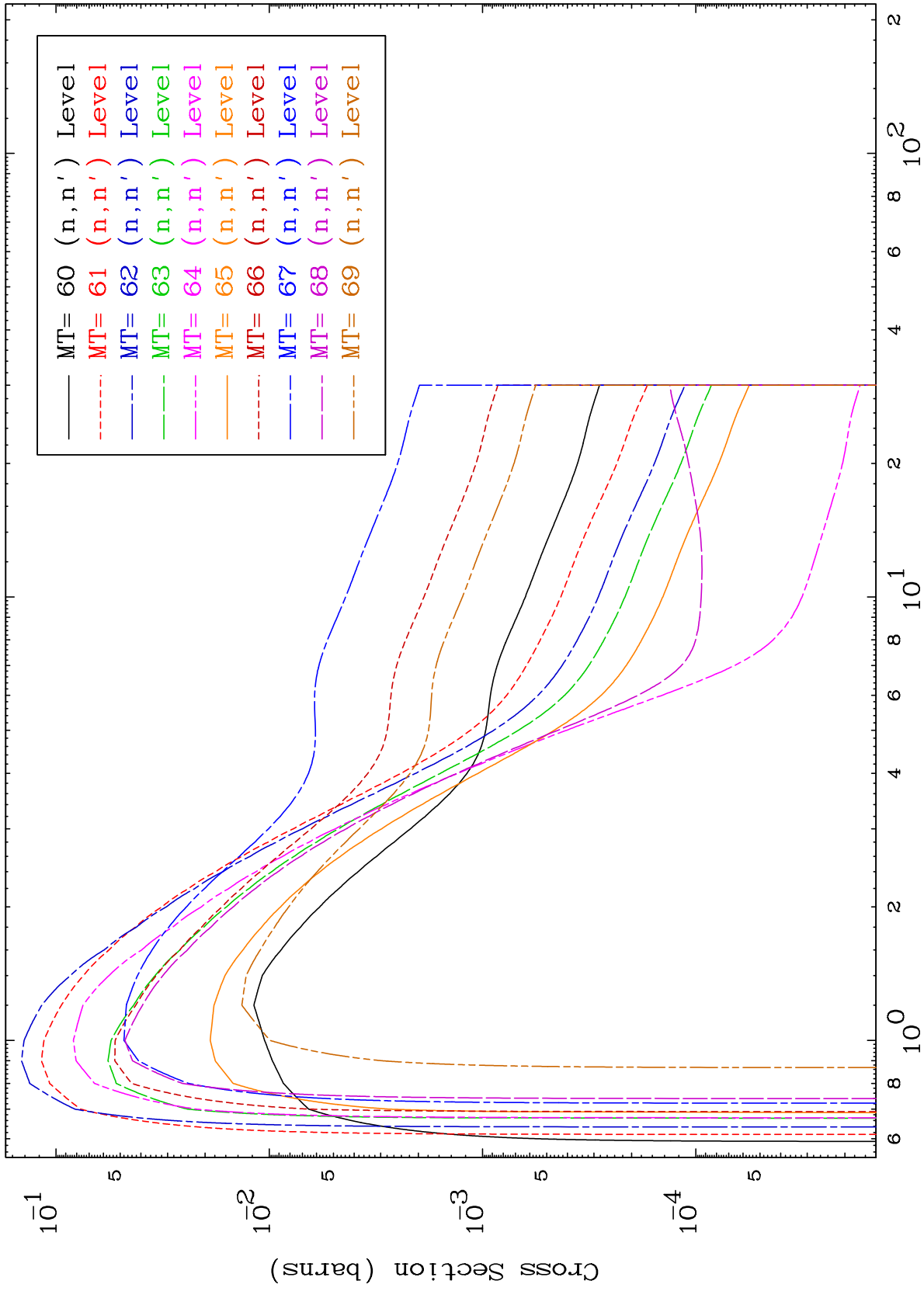
Incident Energy (MeV)

45-Rh-111

MAT 4549

(n,n') Level
293 Kelvin Cross Sections

45-Rh-111



8

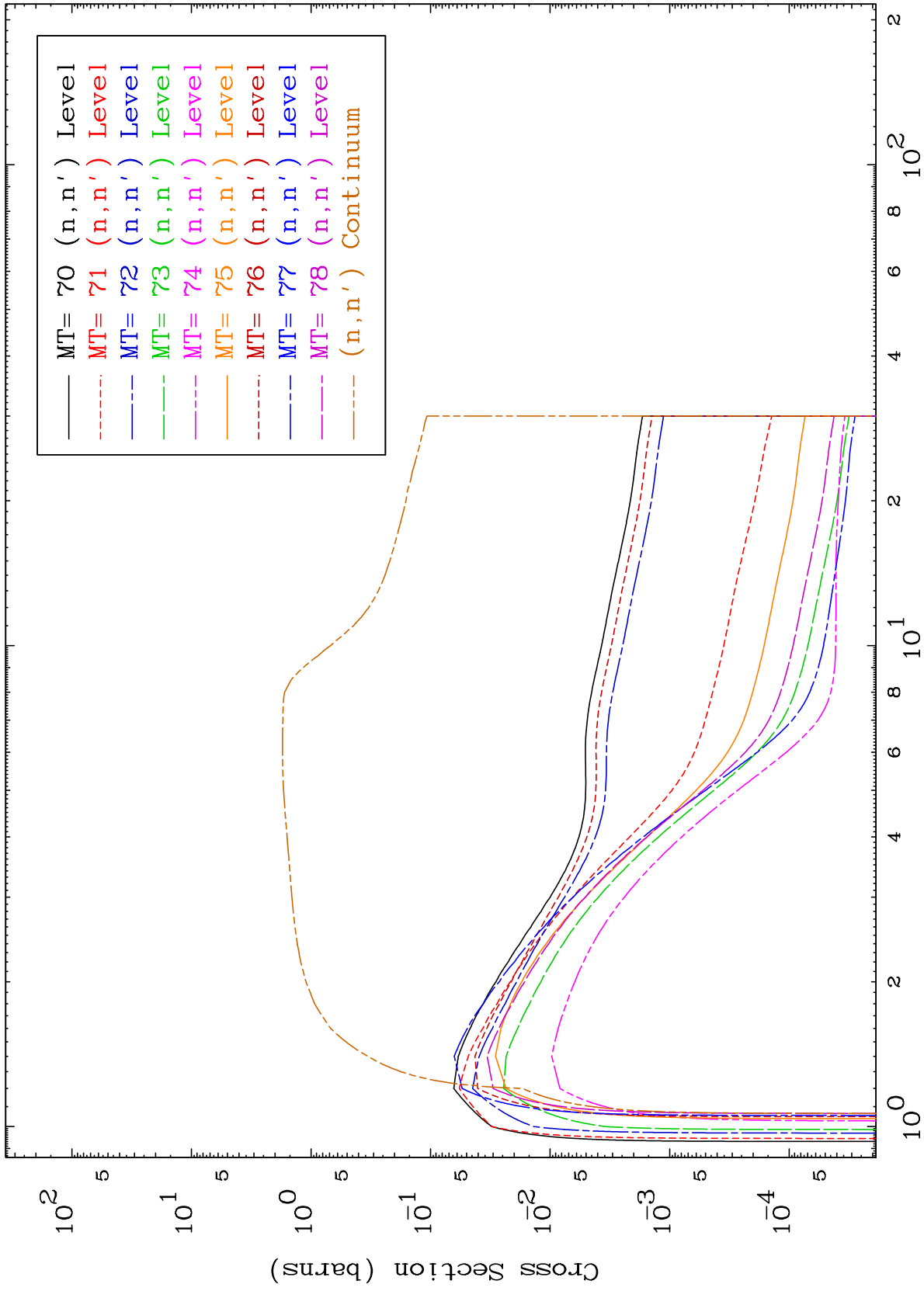
Incident Energy (MeV)

45-Rh-111

MAT 4549

(n,n') Level
293 Kelvin Cross Sections

45-Rh-111



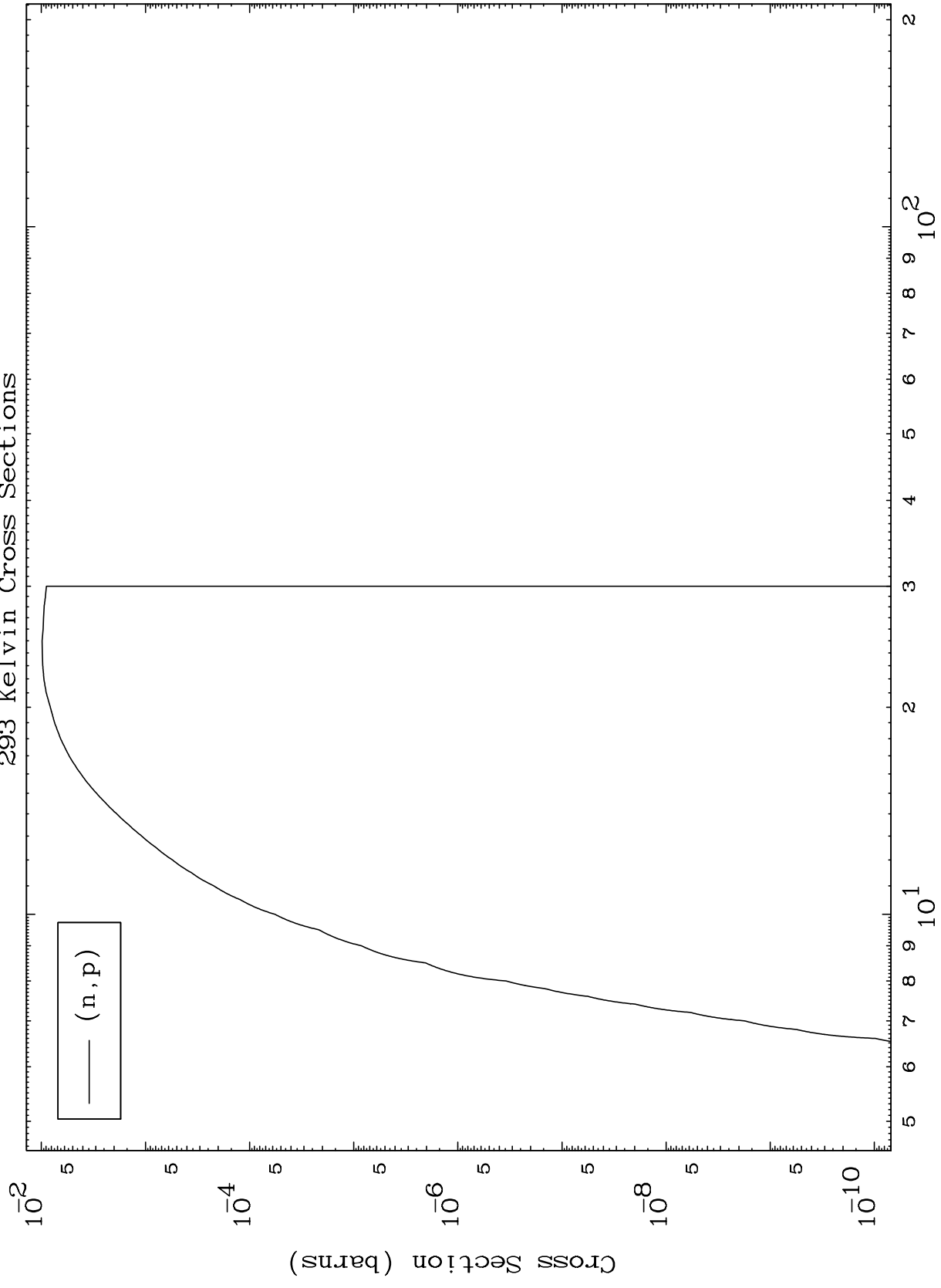
Incident Energy (MeV)

45-Rh-111

MAT 4549

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-111



10

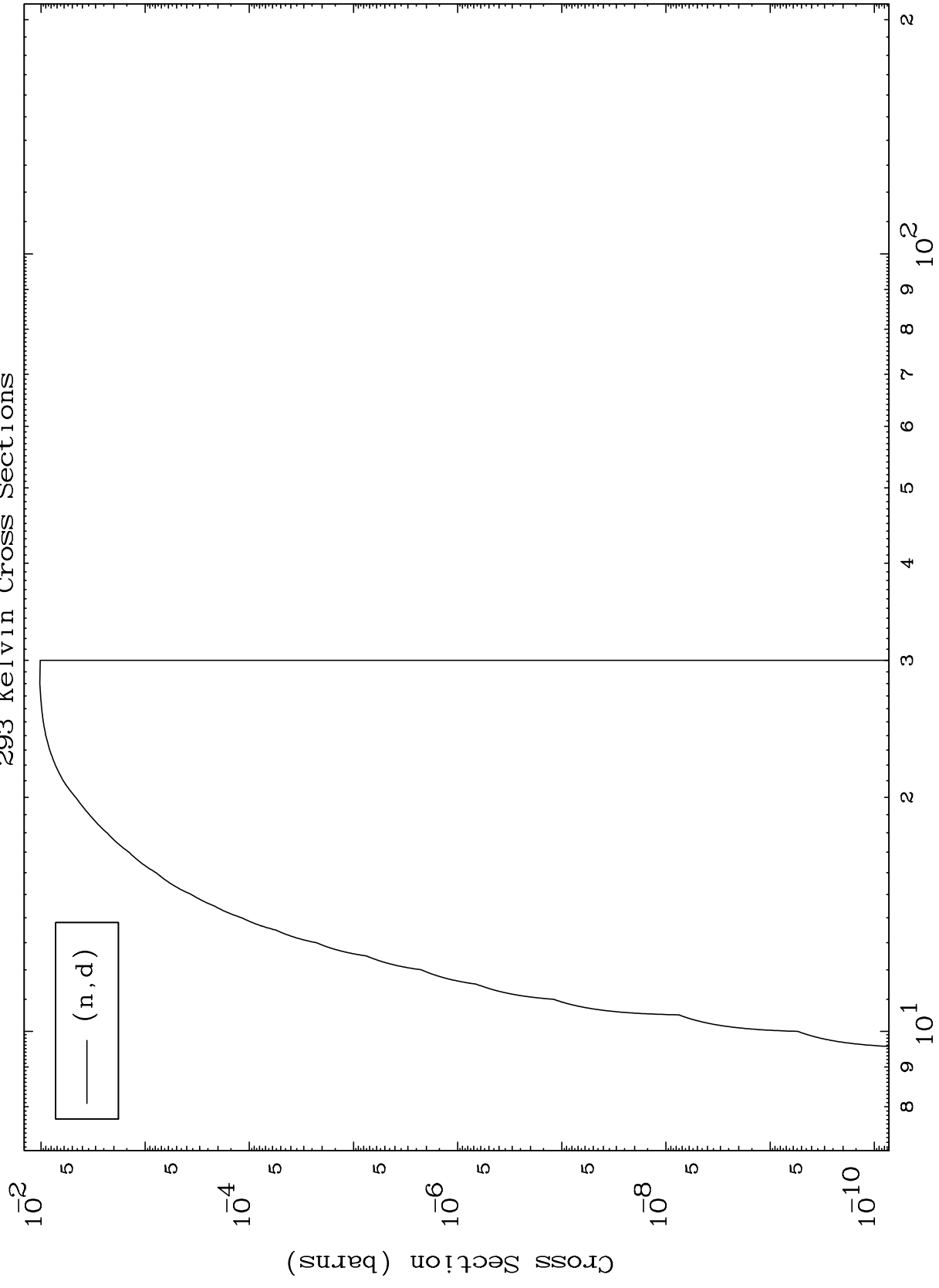
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45-Rh-111

MAT 4549

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-111



11

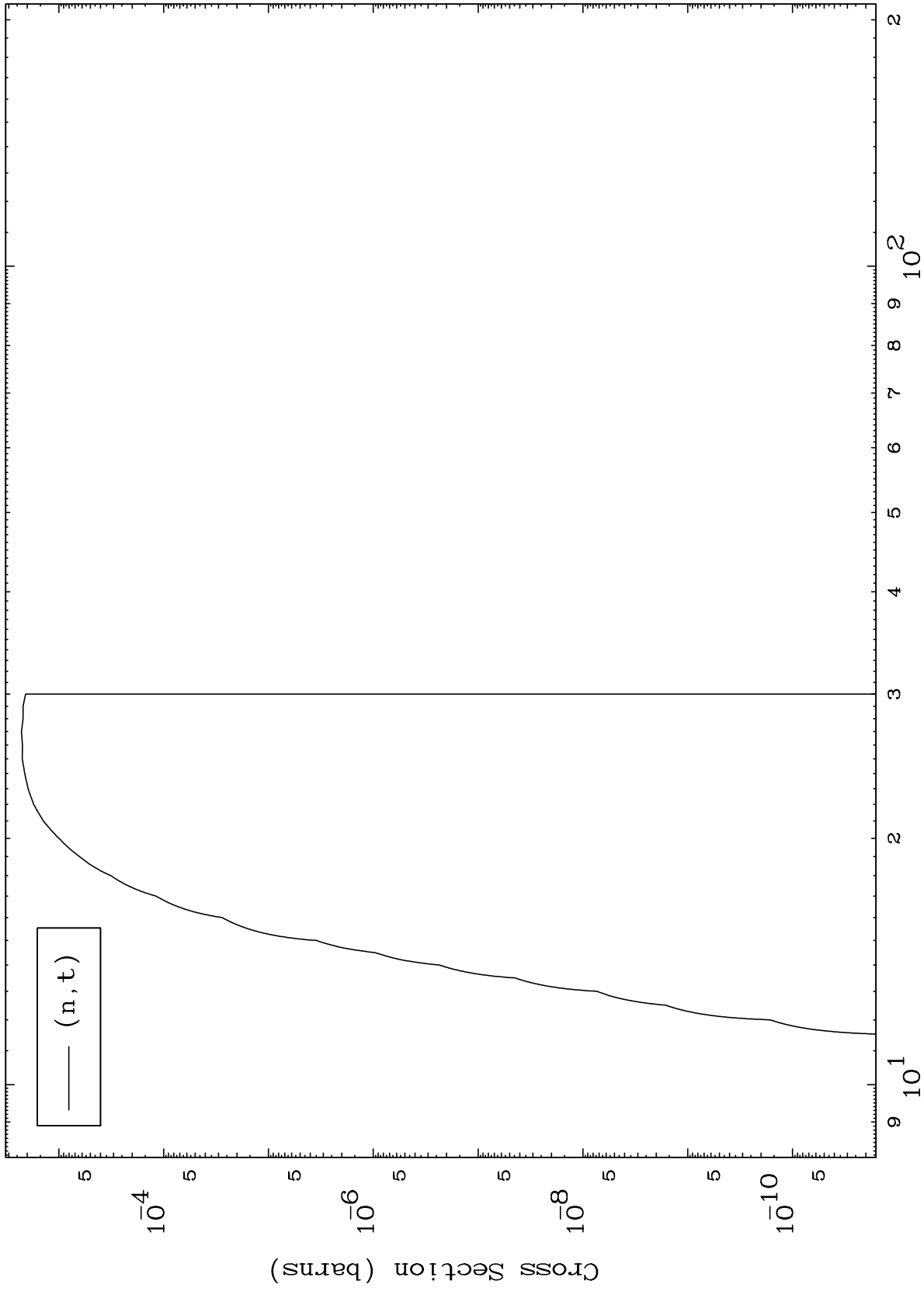
Incident Energy (MeV)

45-Rh-111

MAT 4549

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-111



12

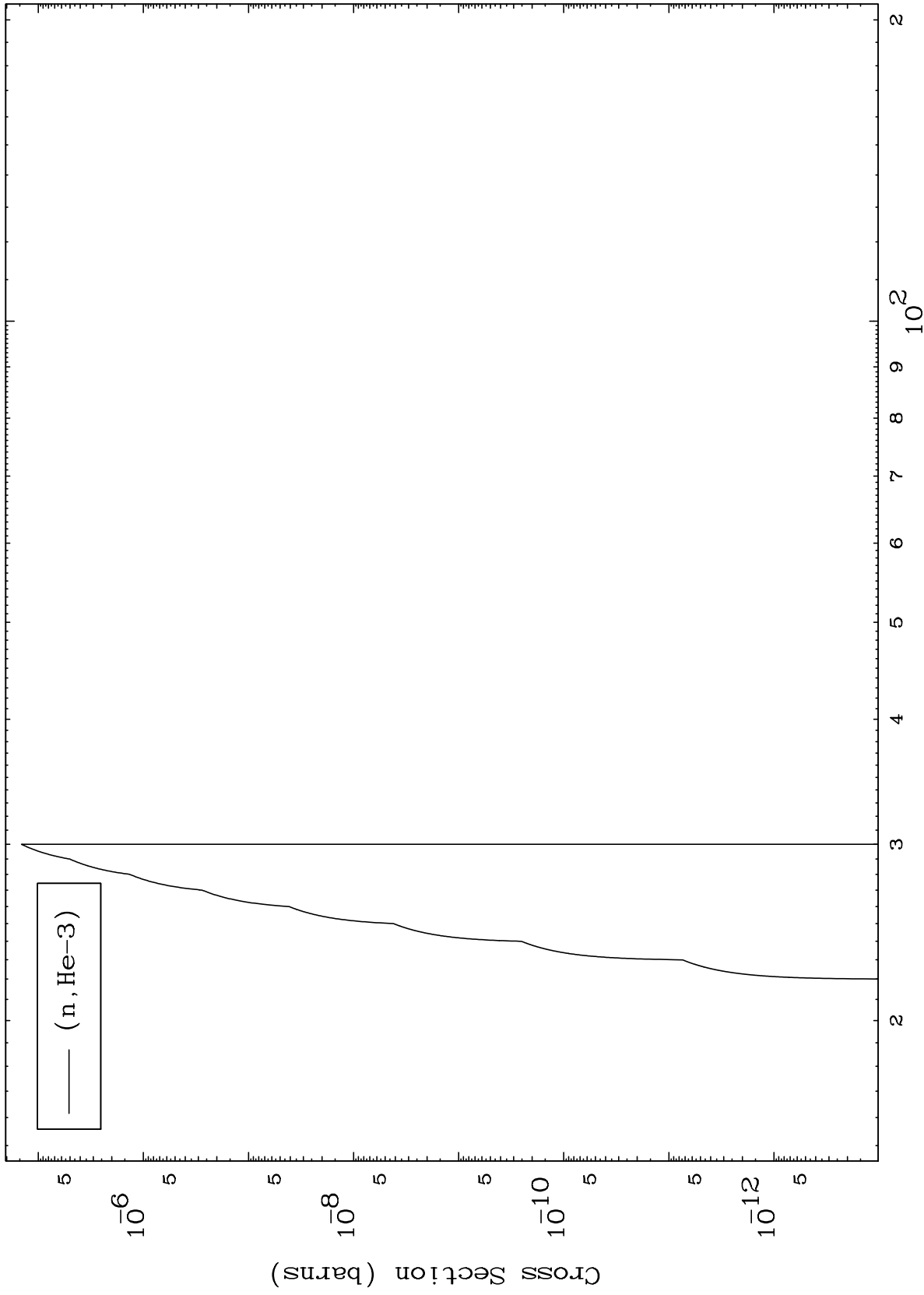
Incident Energy (MeV)

45-Rh-111

MAT 4549

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-111



13

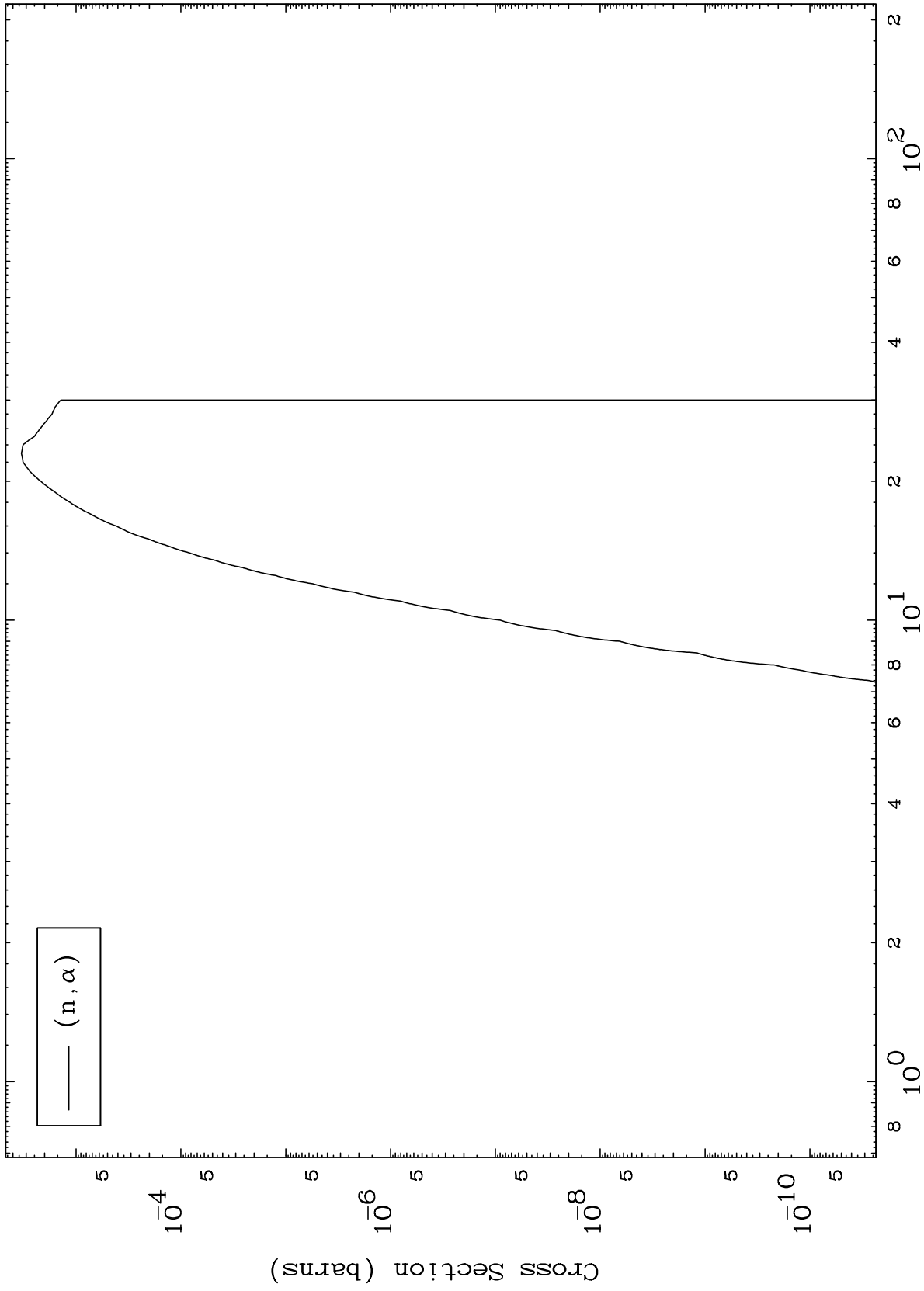
Incident Energy (MeV)

45-Rh-111

MAT 4549

(n,α) Levels
293 Kelvin Cross Sections

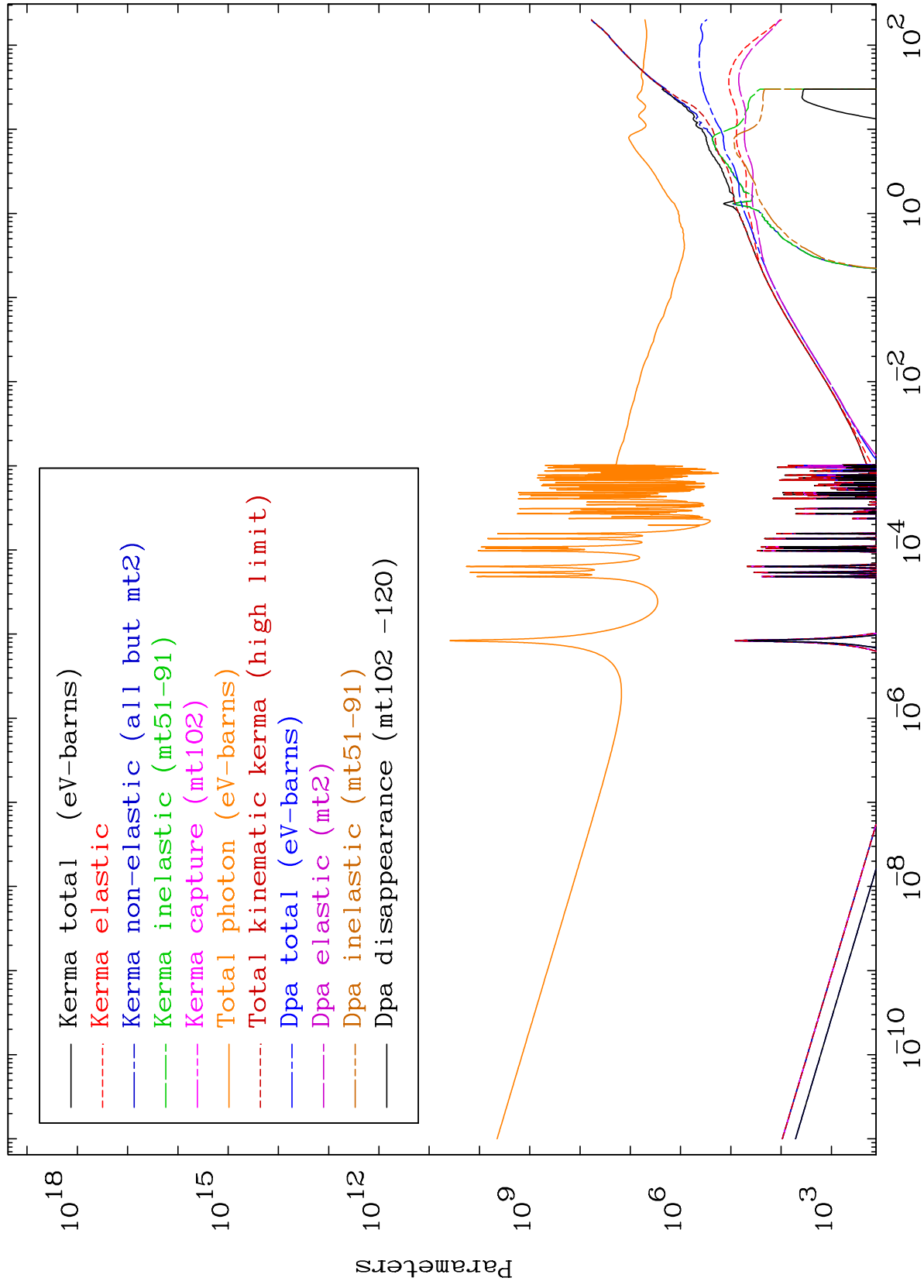
45-Rh-111



14

Incident Energy (MeV)

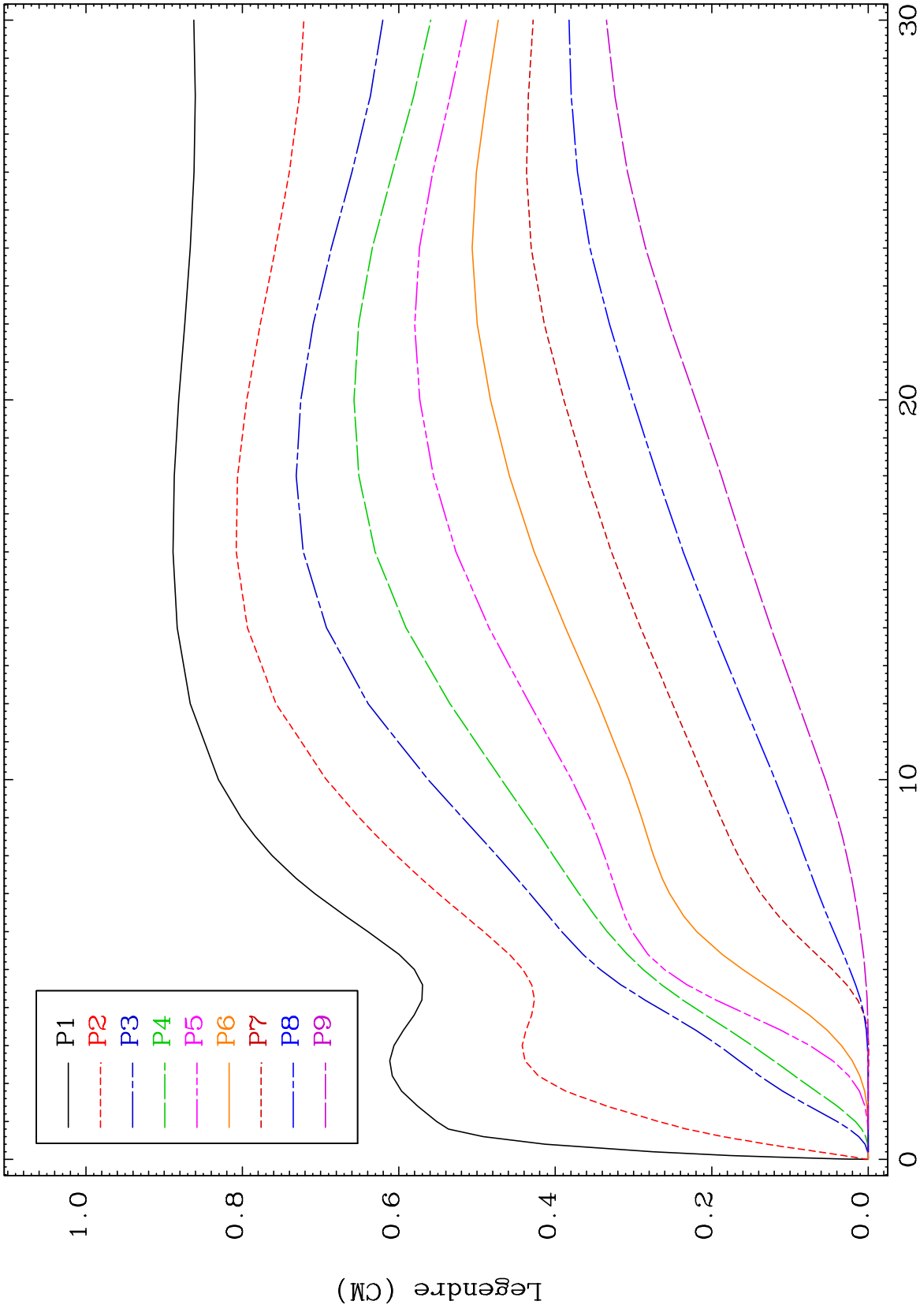
45-Rh-111



MAT 4549

Elastic Legendre Coefficients

45-Rh-111



16

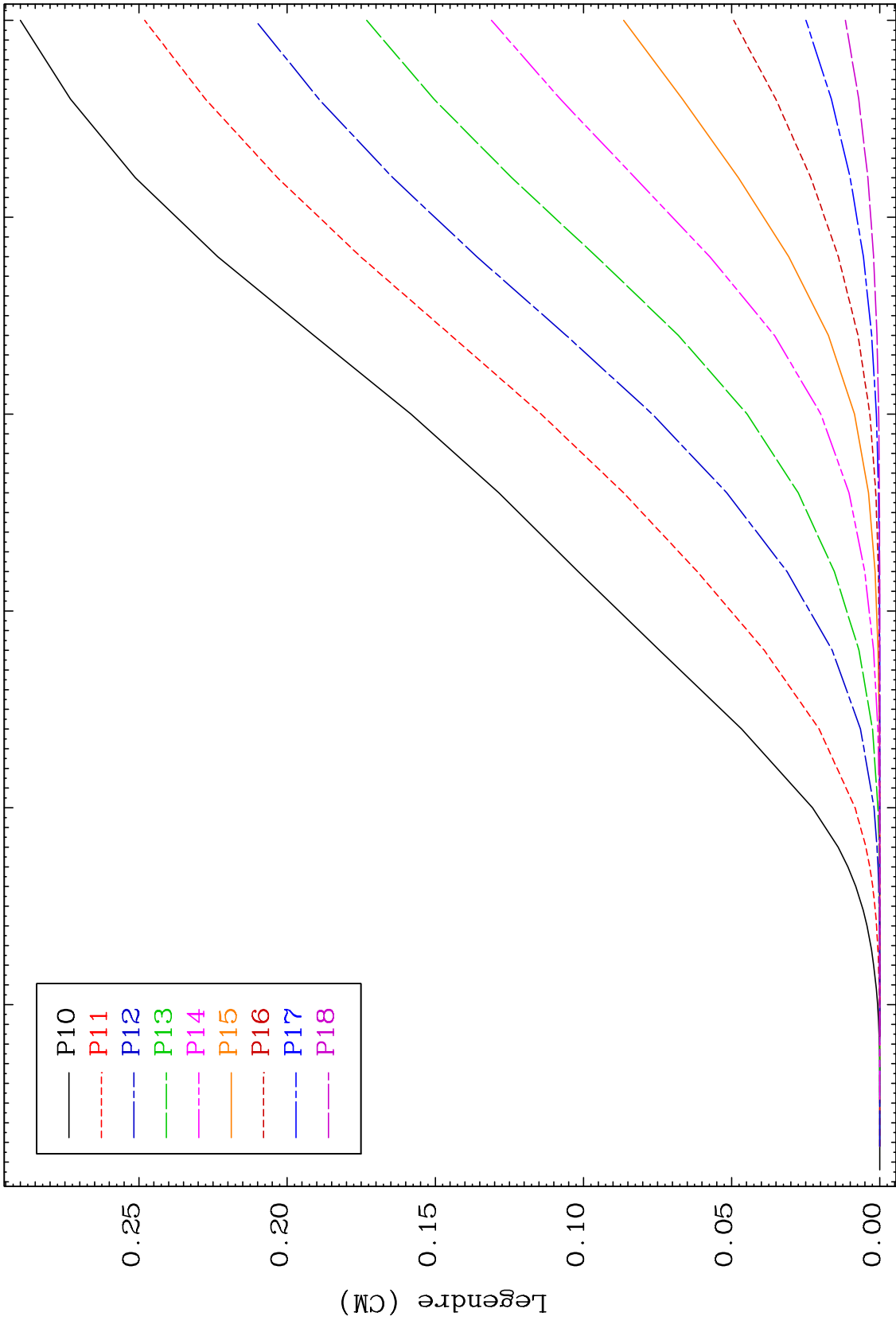
Incident Energy (MeV)

45-Rh-111

MAT 4549

Elastic Legendre Coefficients

45-Rh-111



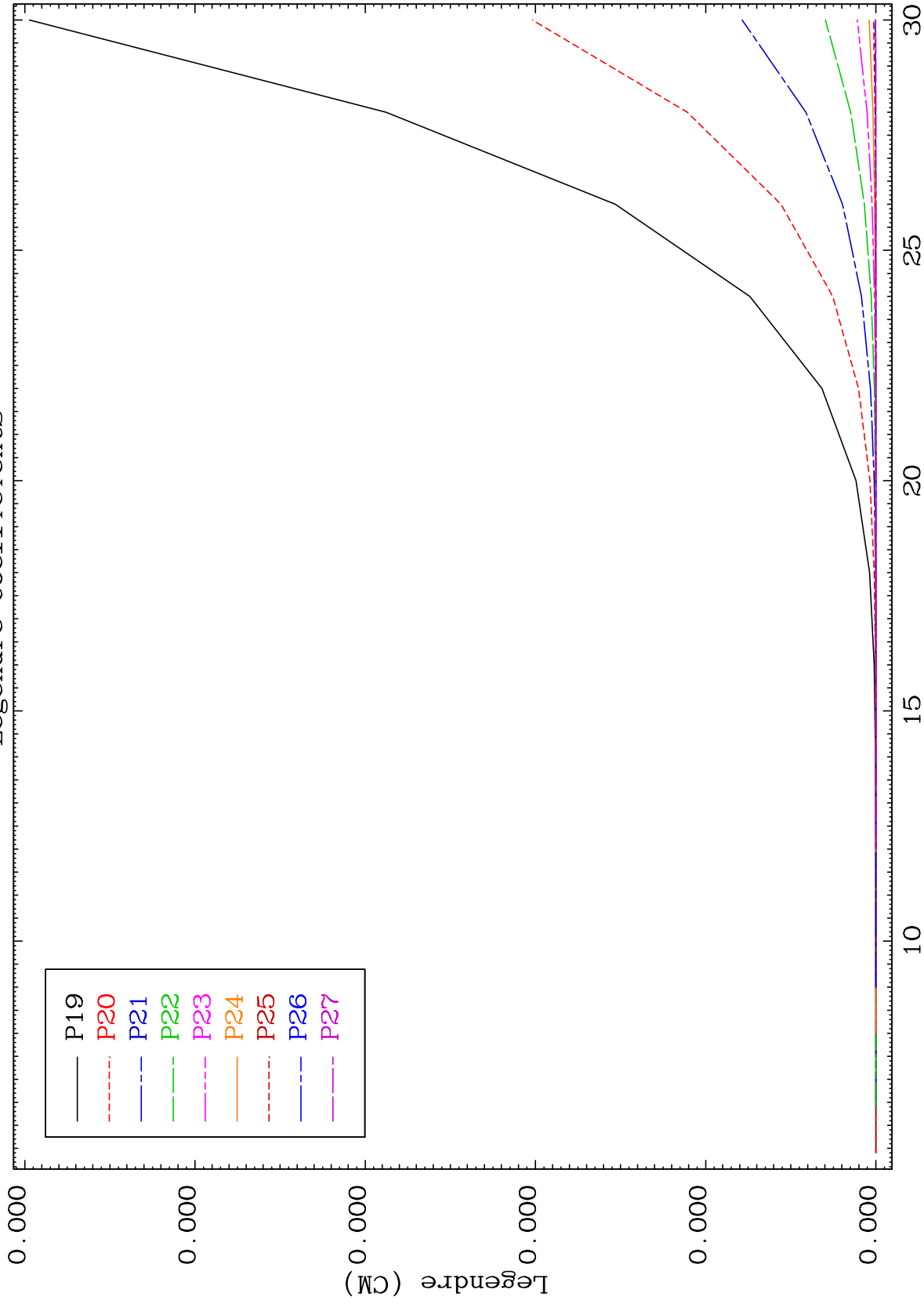
17

45-Rh-111

MAT 4549

Elastic Legendre Coefficients

45-Rh-111



18

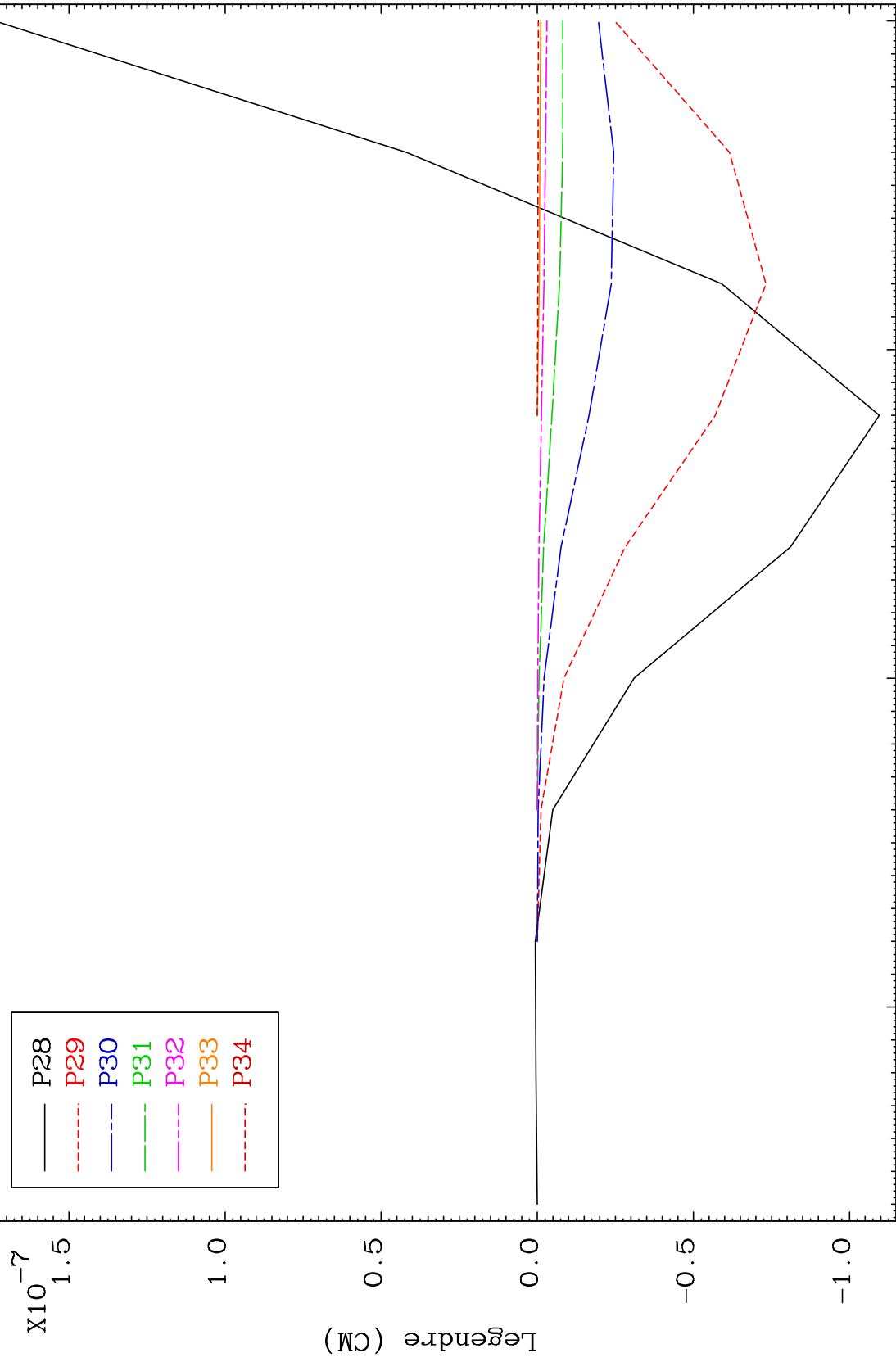
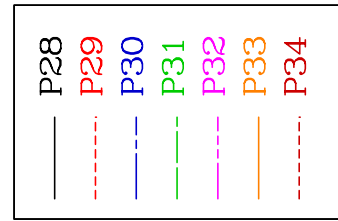
Incident Energy (MeV)

45-Rh-111

MAT 4549

Elastic Legendre Coefficients

45-Rh-111



19

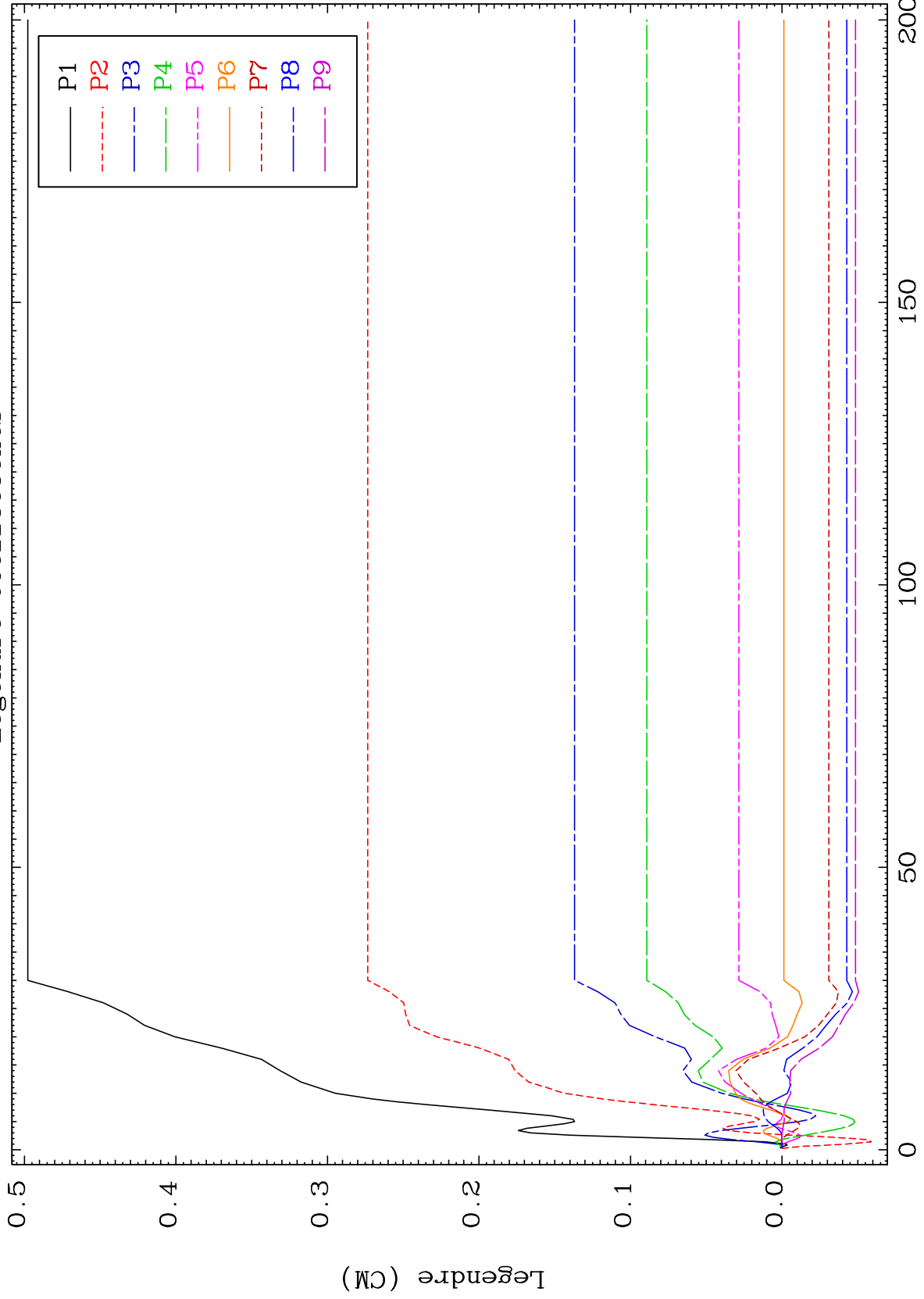
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



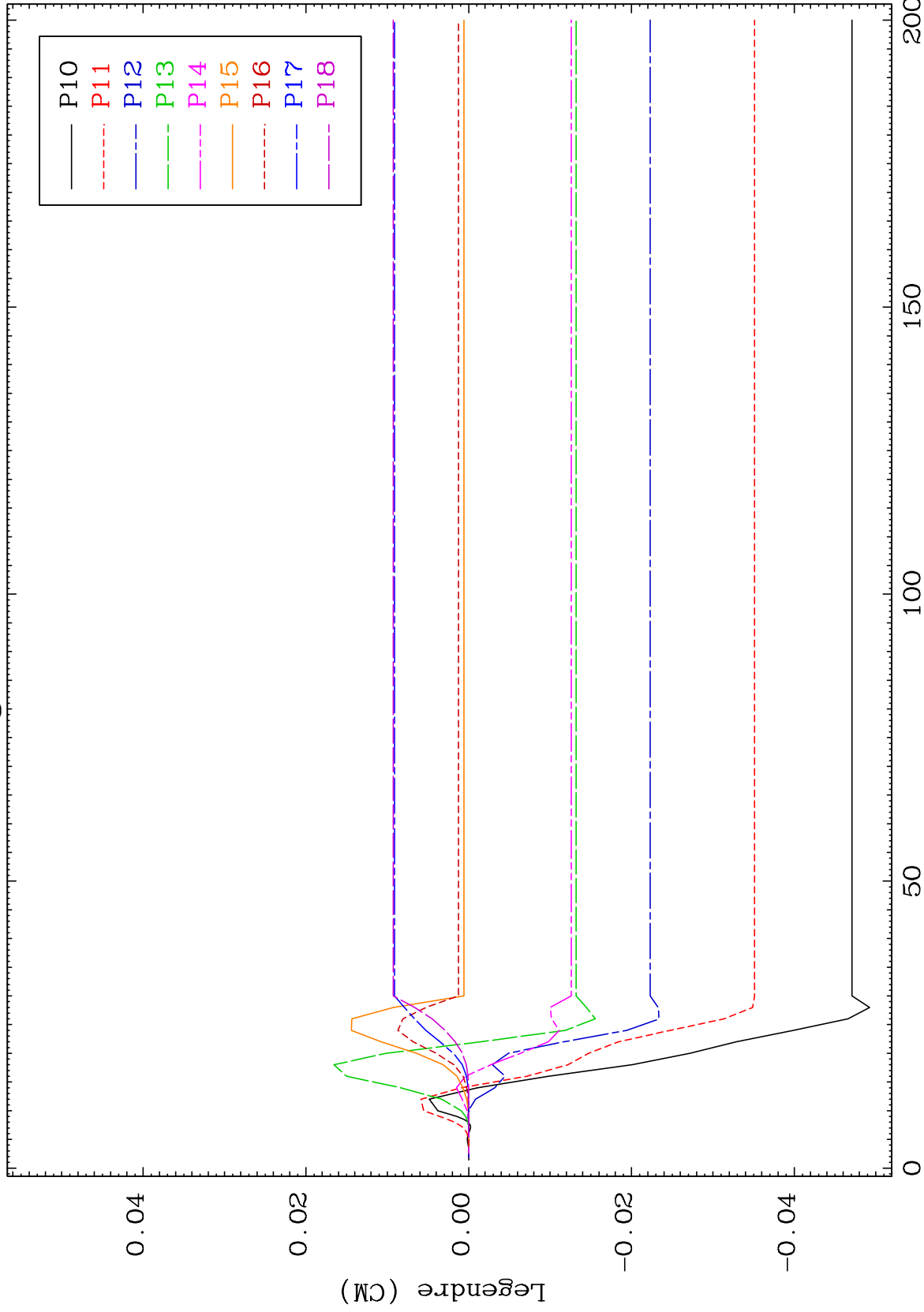
45-Rh-111

Incident Energy (MeV)

MAT 4549

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

45-Rh-111



21

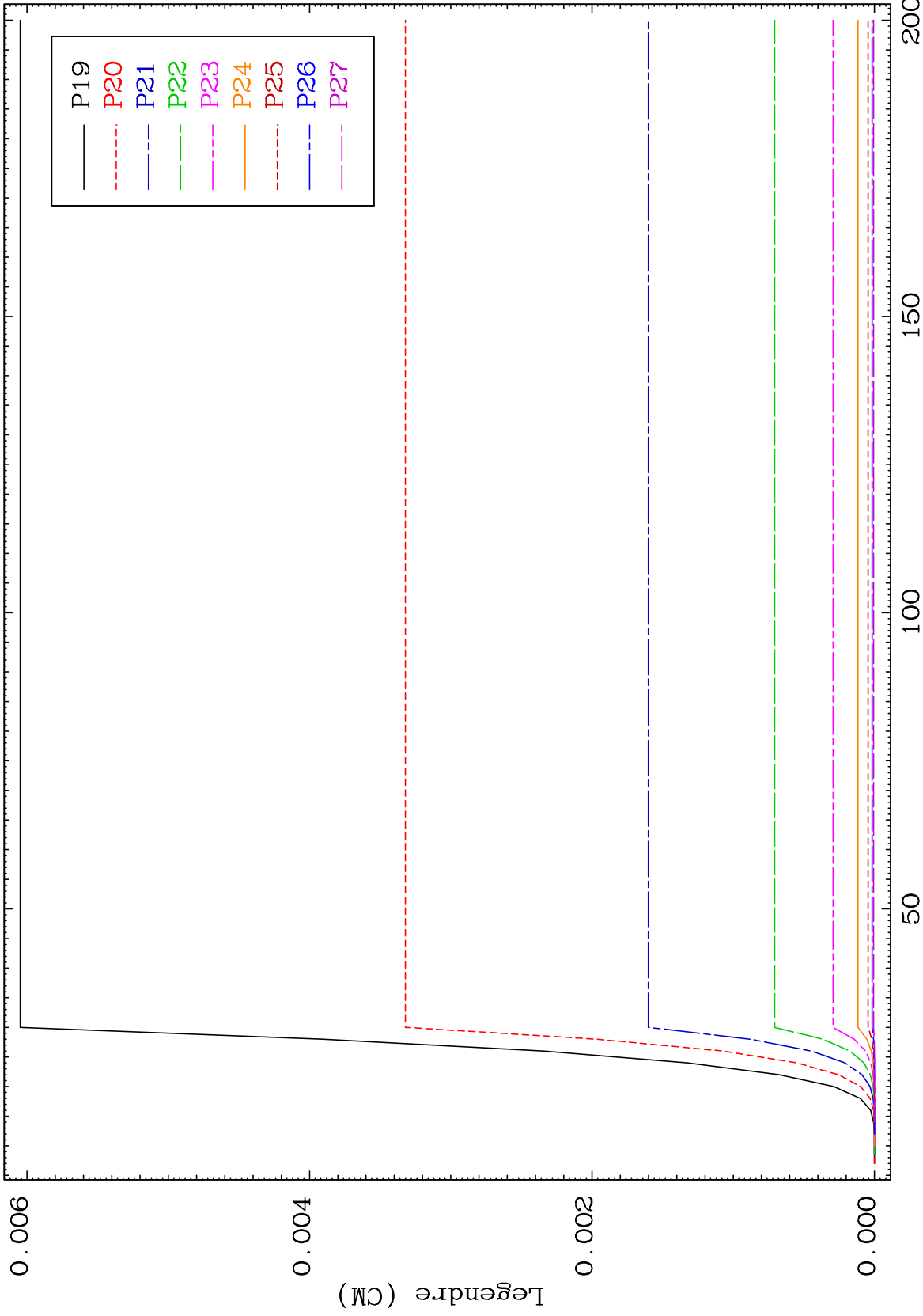
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



22

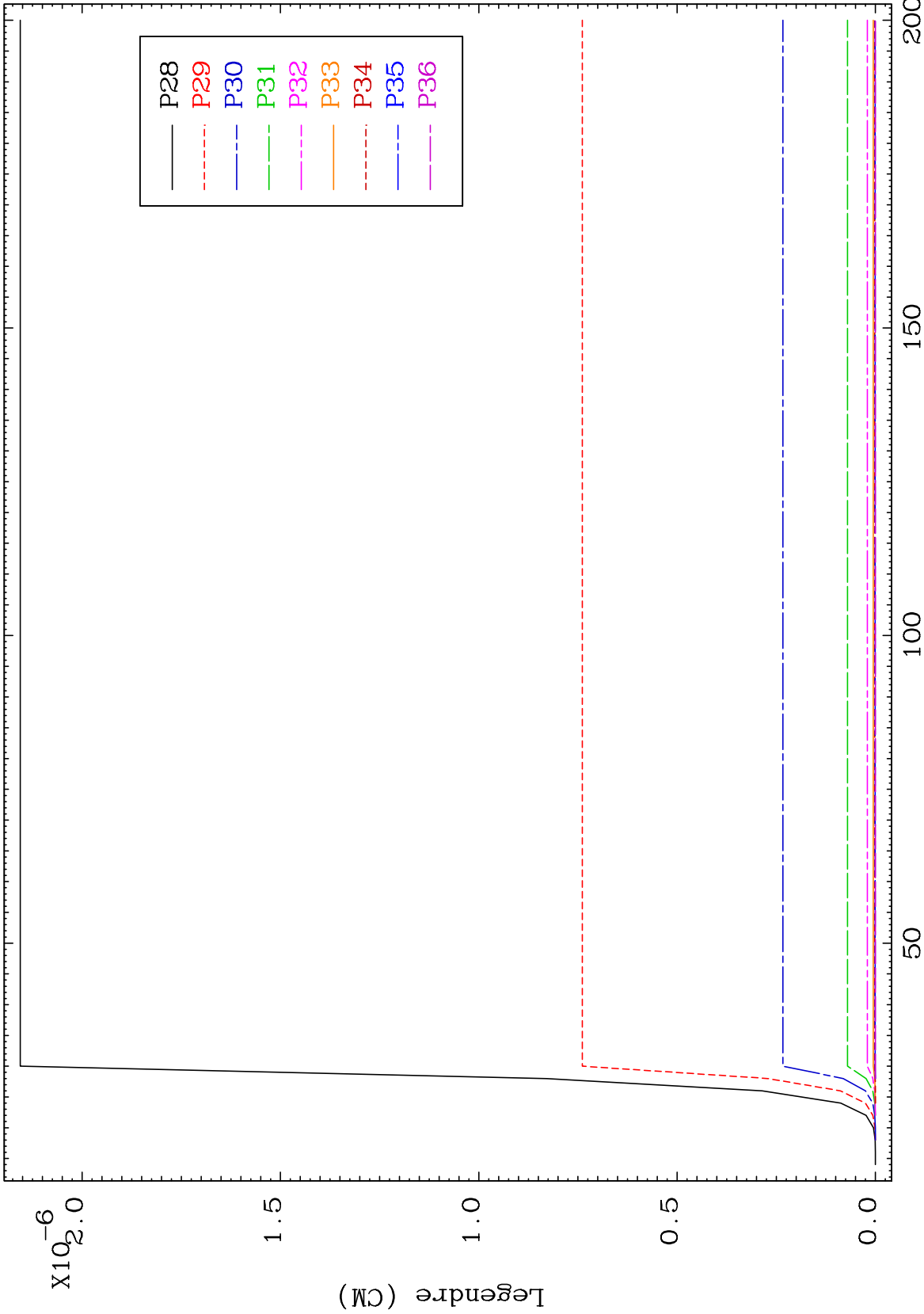
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



23

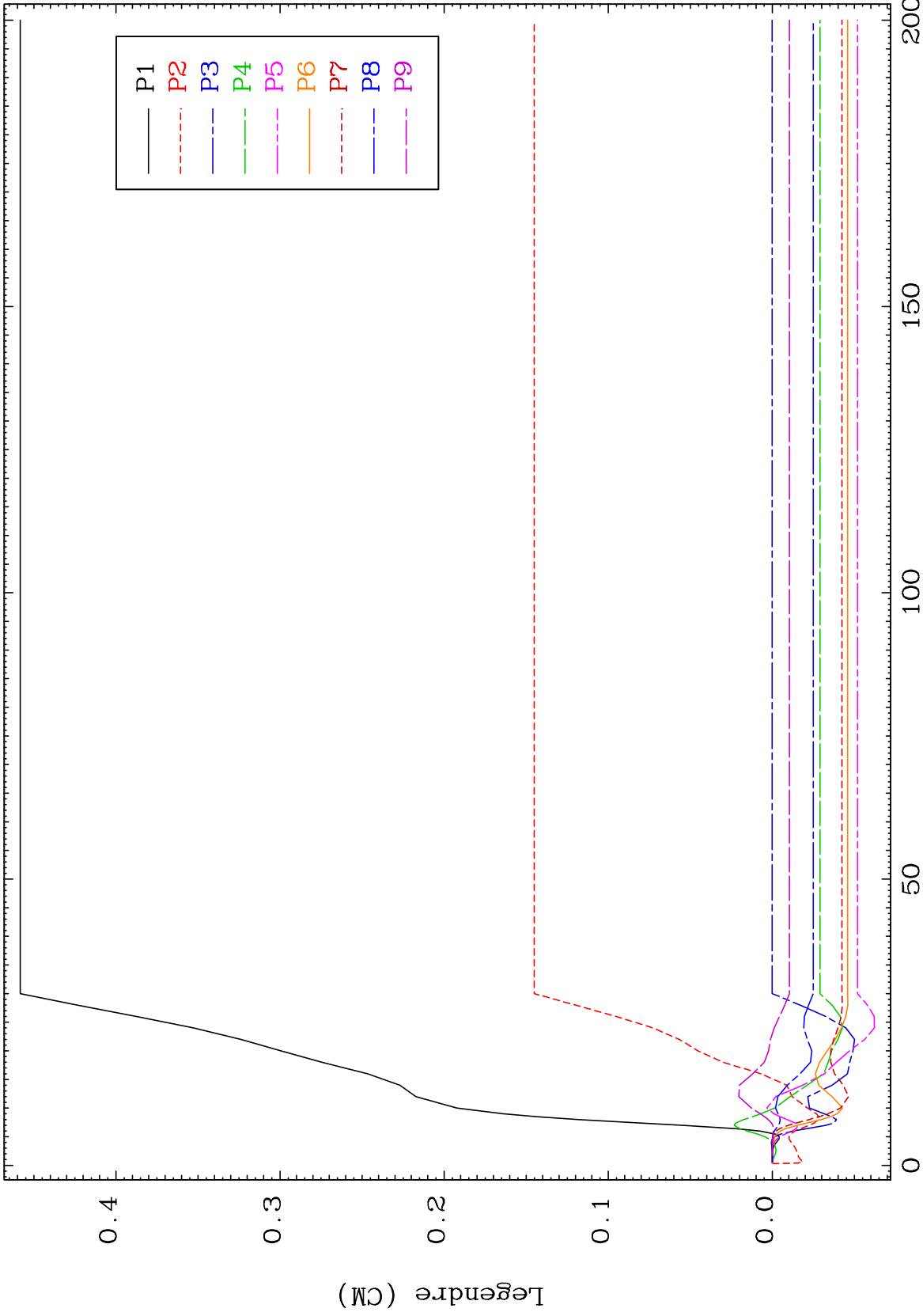
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



24

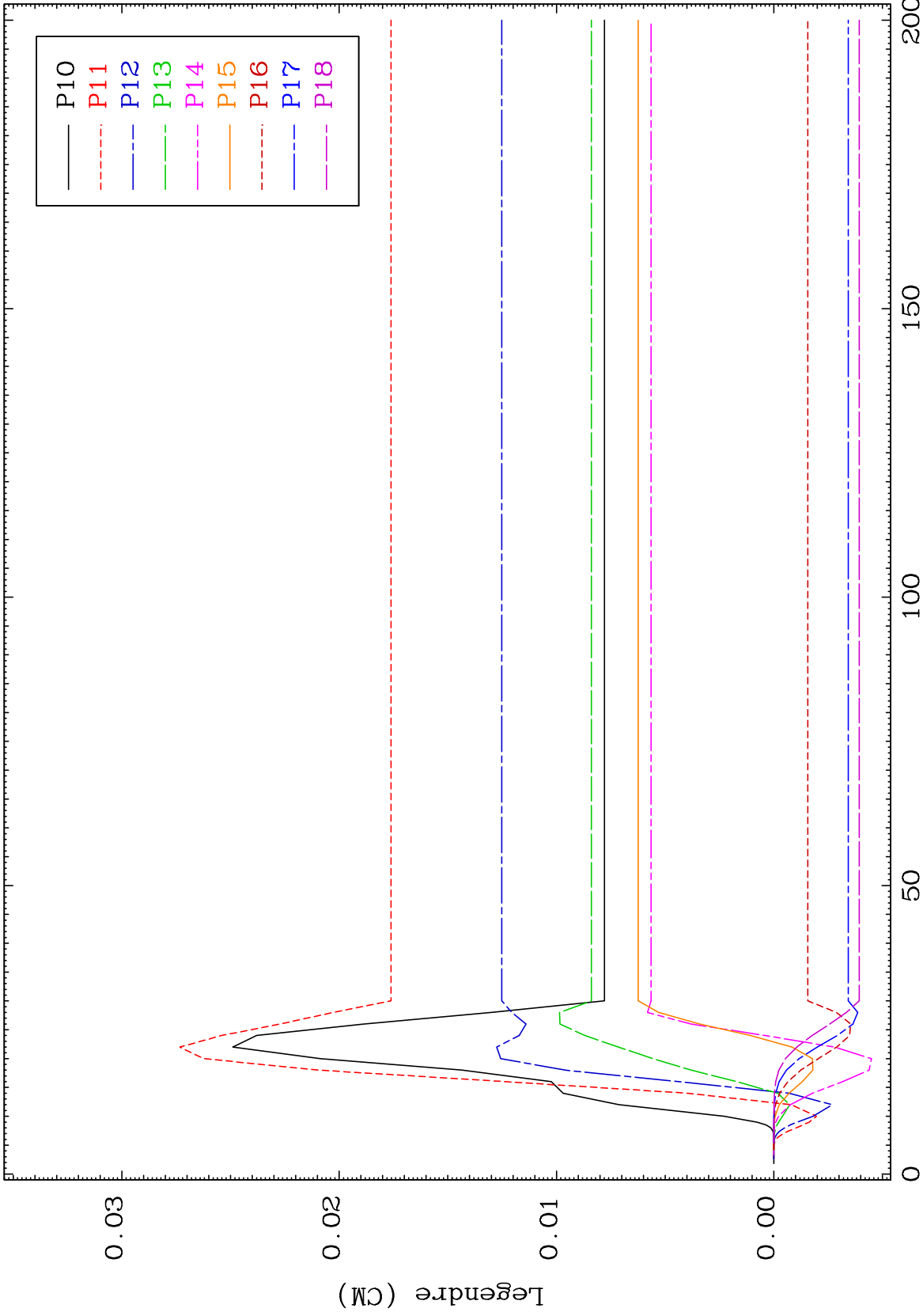
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111

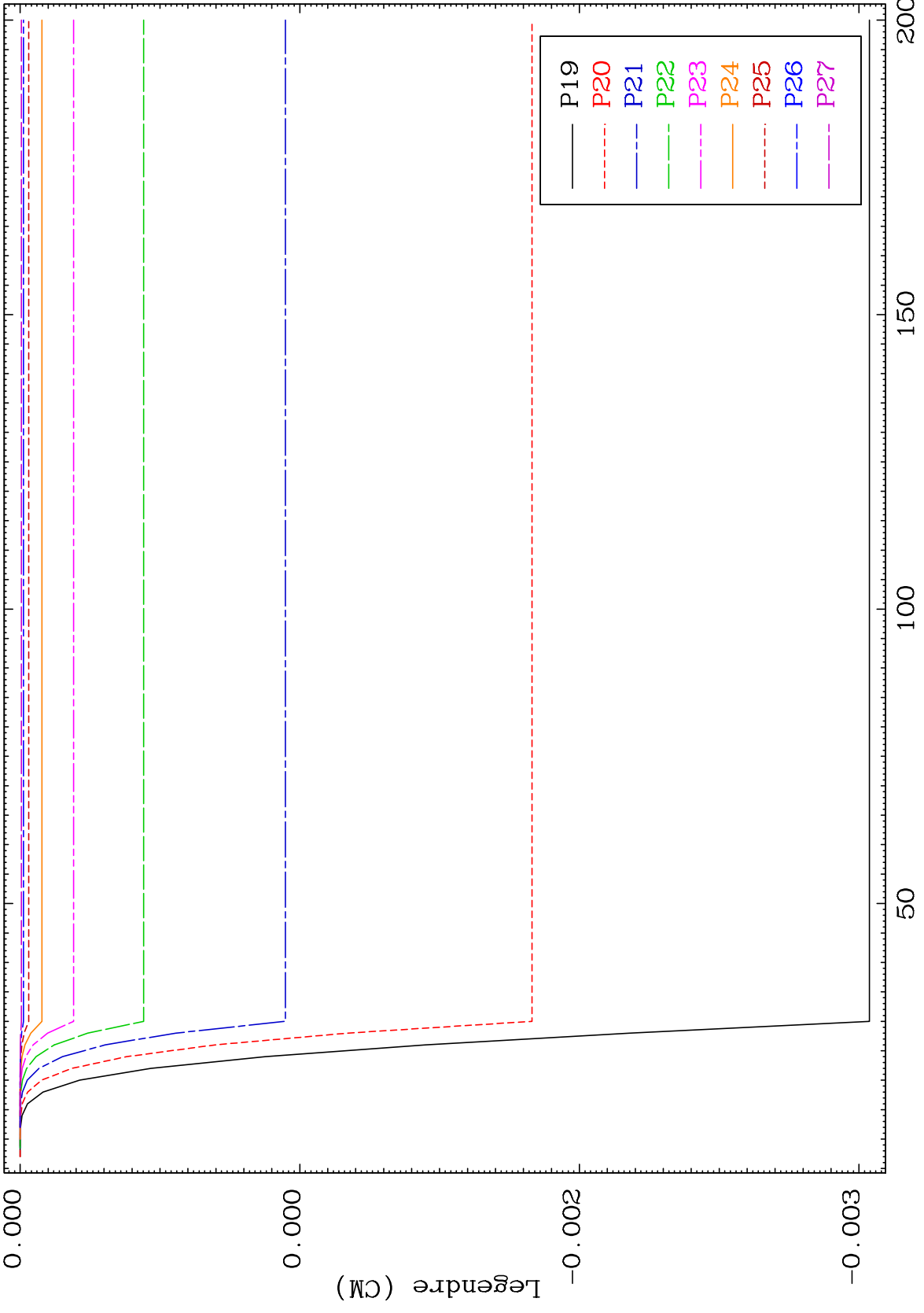


25

Incident Energy (MeV)

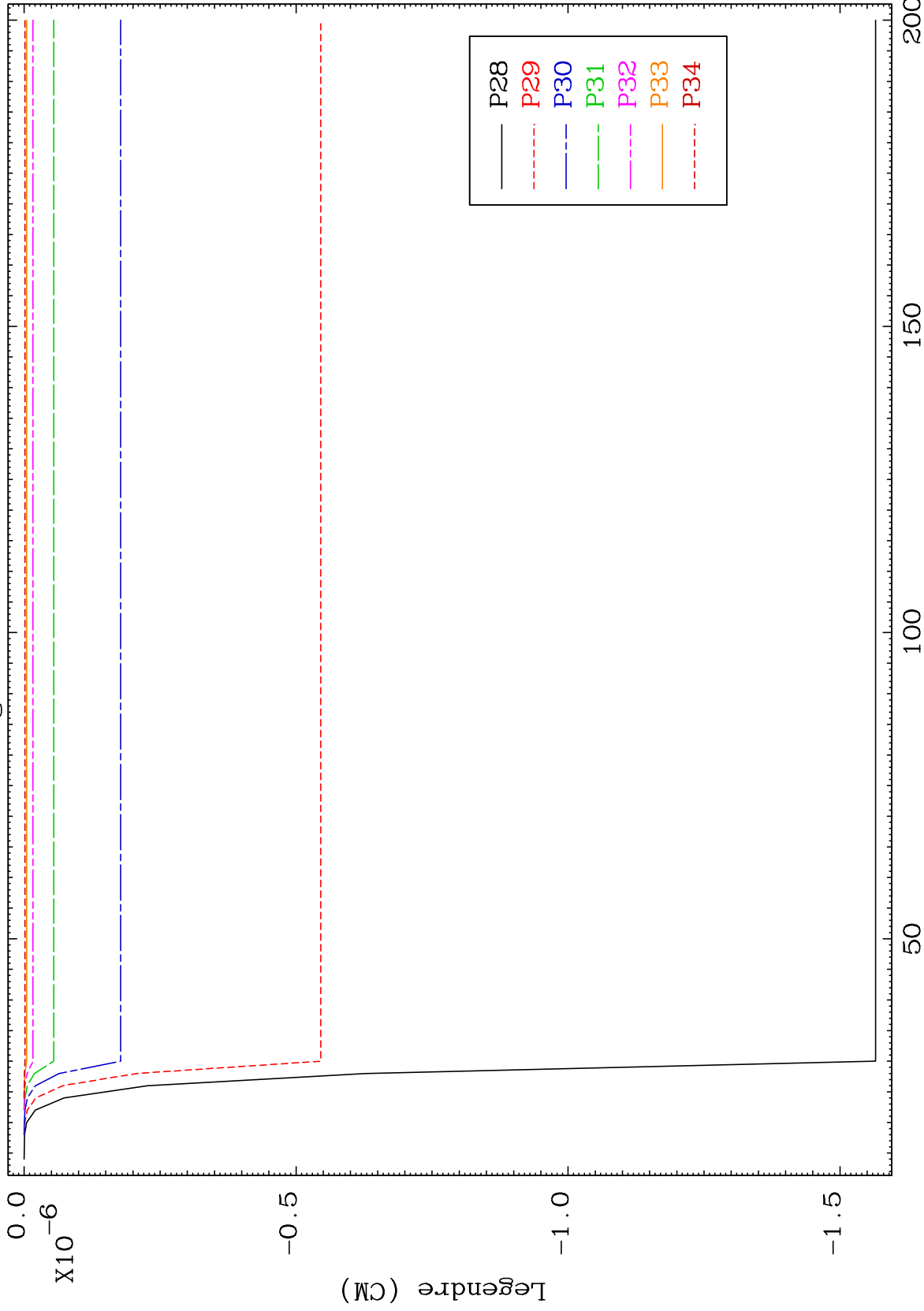
45-Rh-111

MAT 4549 MT= 52 (n,n') Level Legendre Coefficients 45-Rh-111



MAT 4549 MT= 52 (n,n') Level 45-Rh-111

Legendre Coefficients

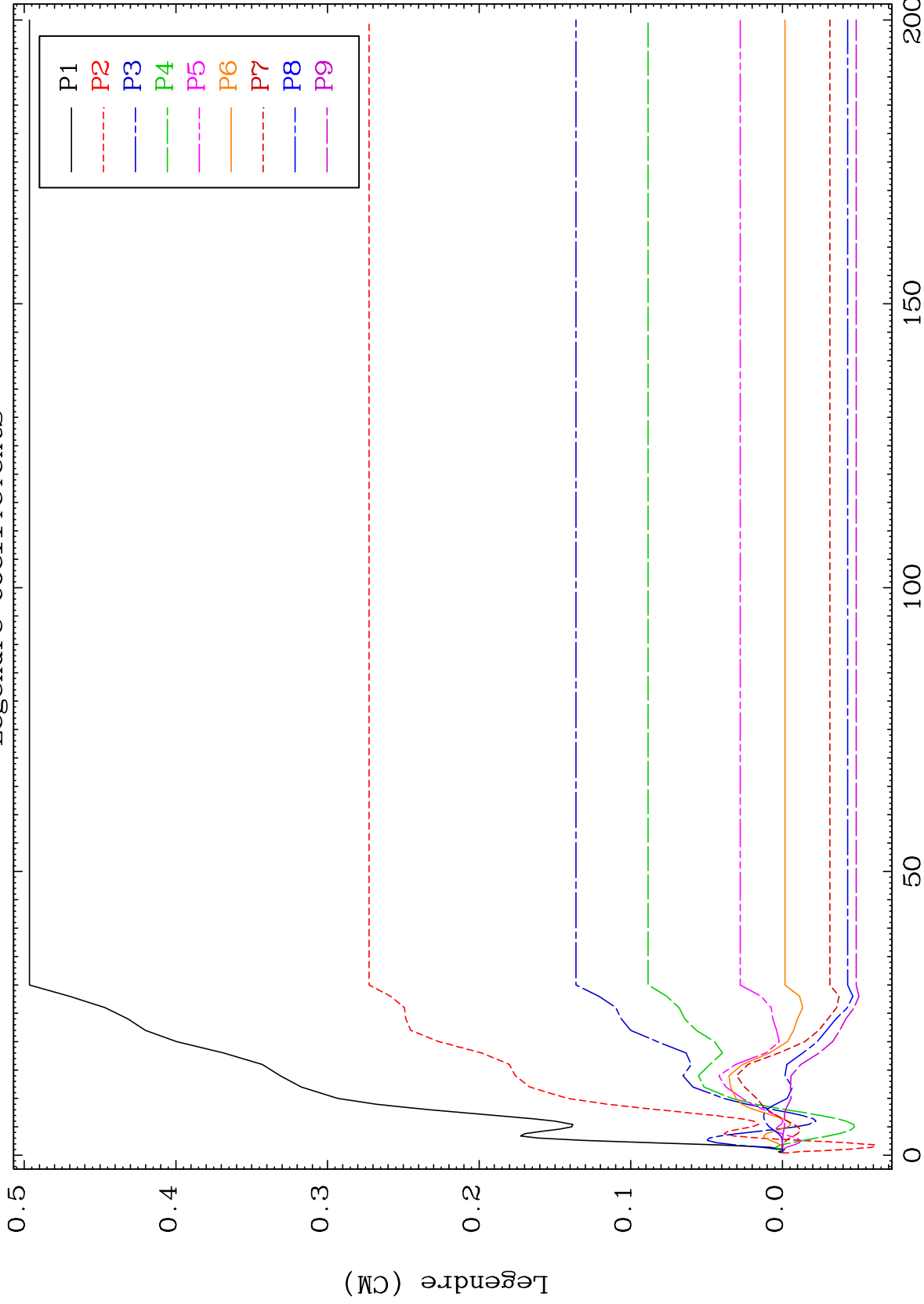


27 45-Rh-111

MAT 4549

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

45-Rh-111



28

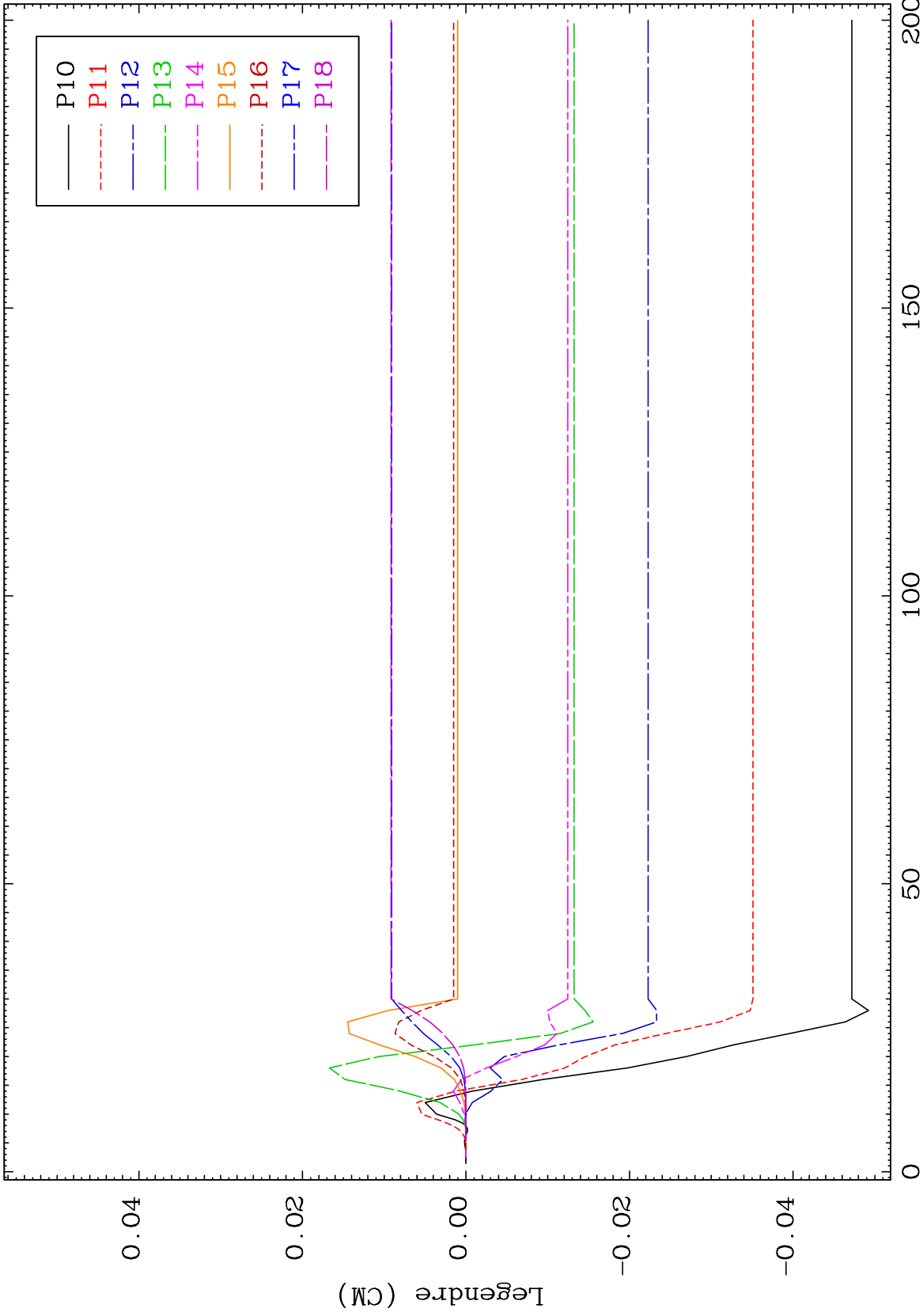
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111

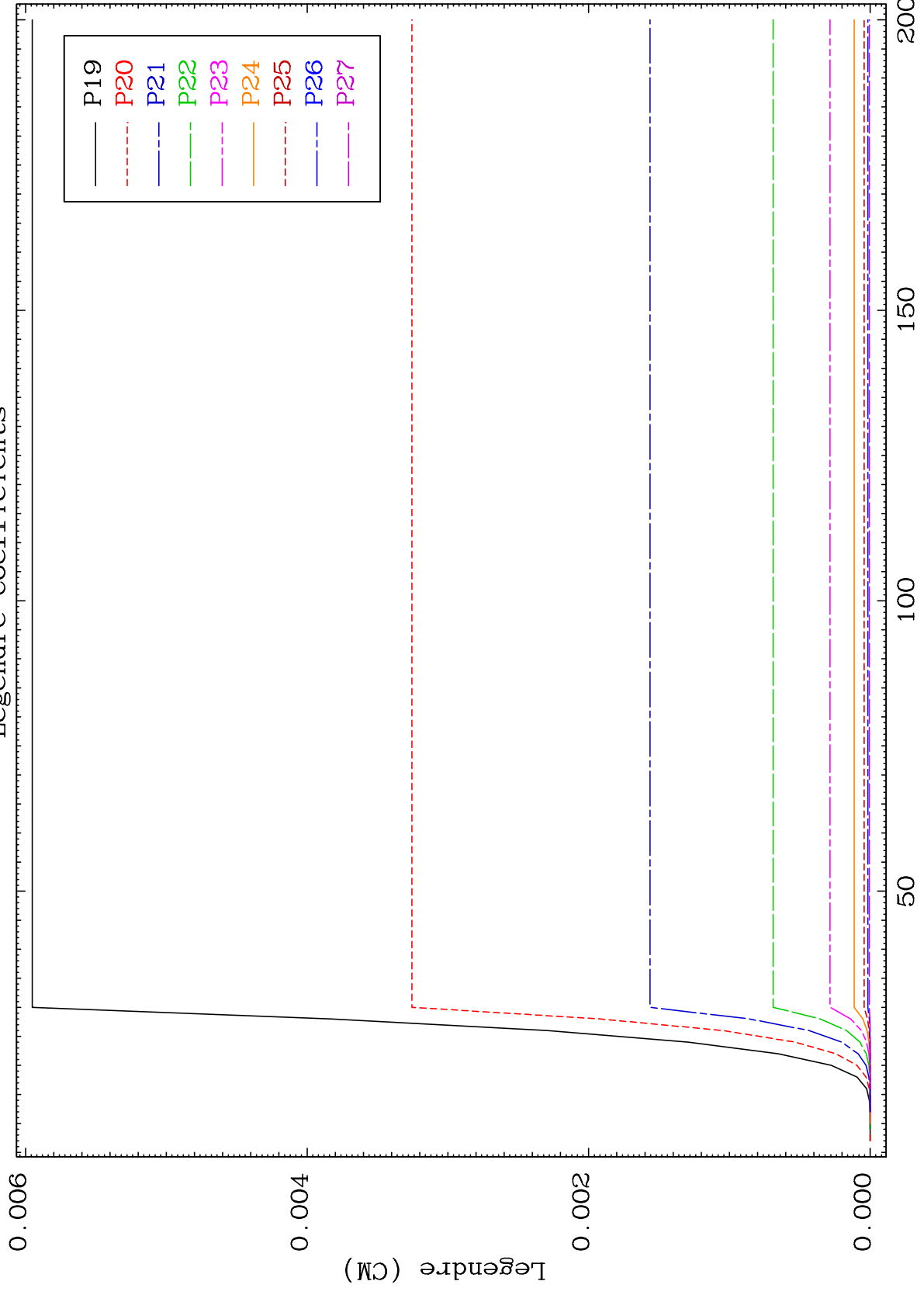


29

Incident Energy (MeV)

45-Rh-111

MAT 4549 MT= 53 (n,n') Level Legendre Coefficients 45-Rh-111

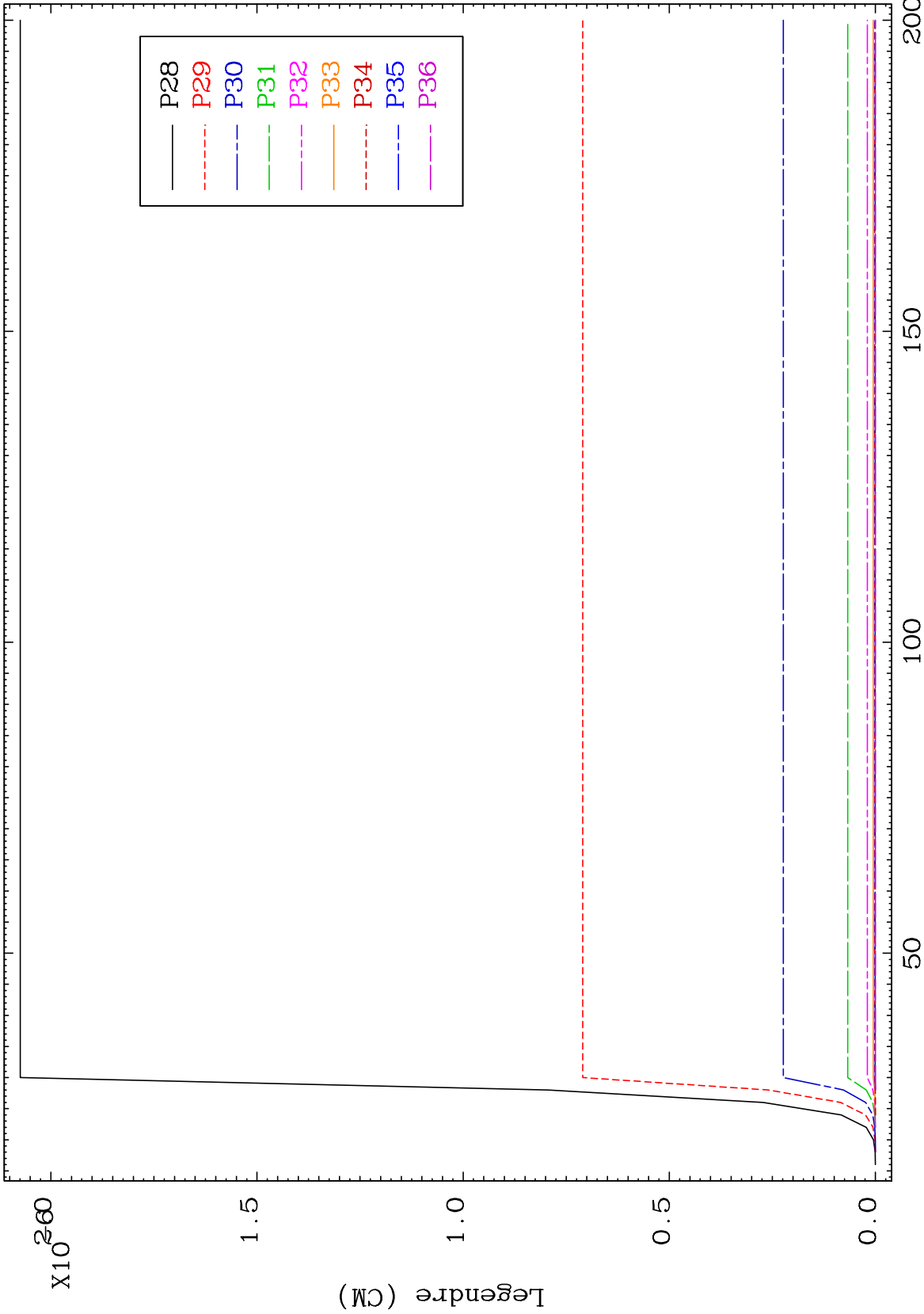


30 50 100 150 200 Incident Energy (MeV) 45-Rh-111

MAT 4549

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

45-Rh-111



31

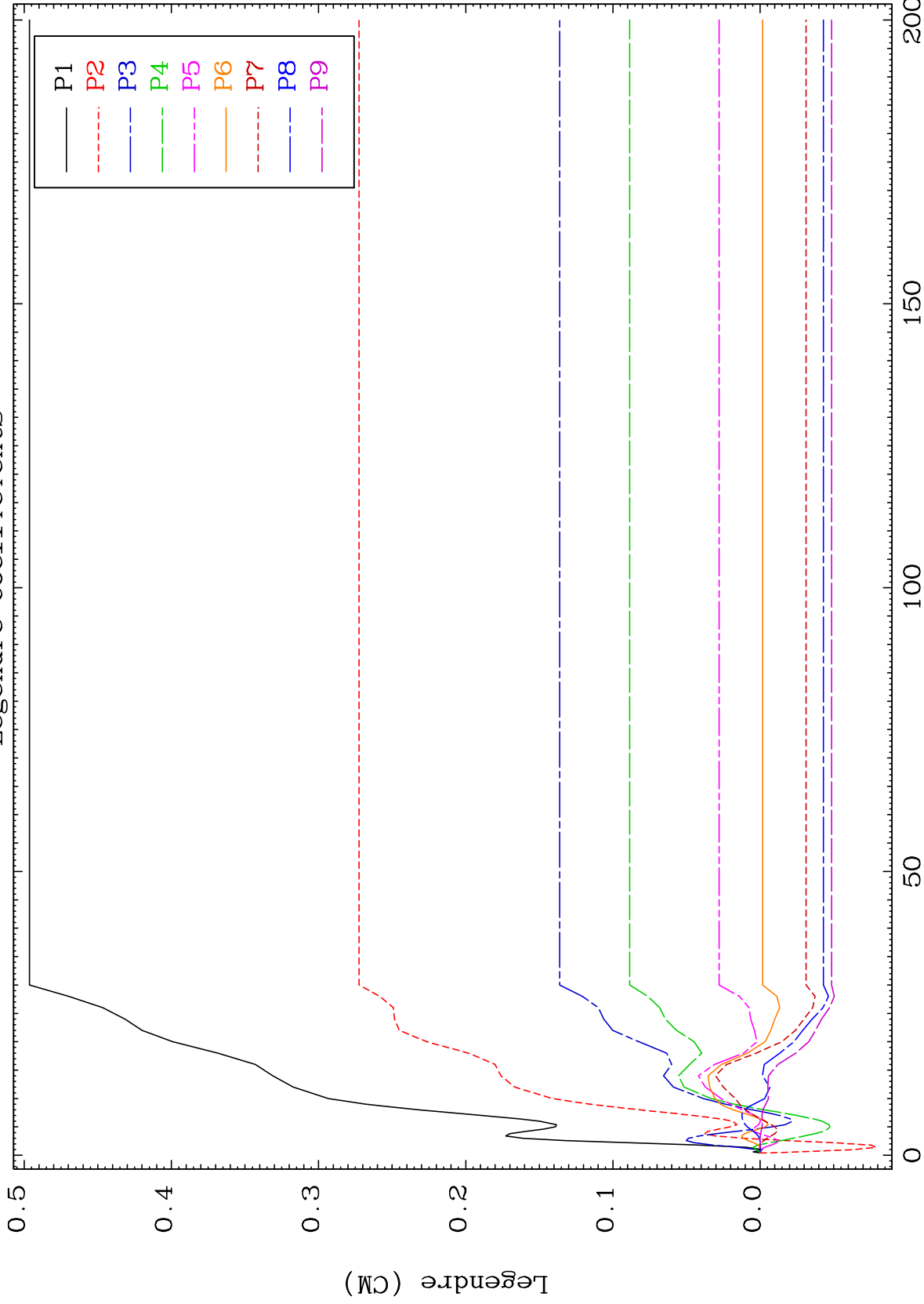
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



32

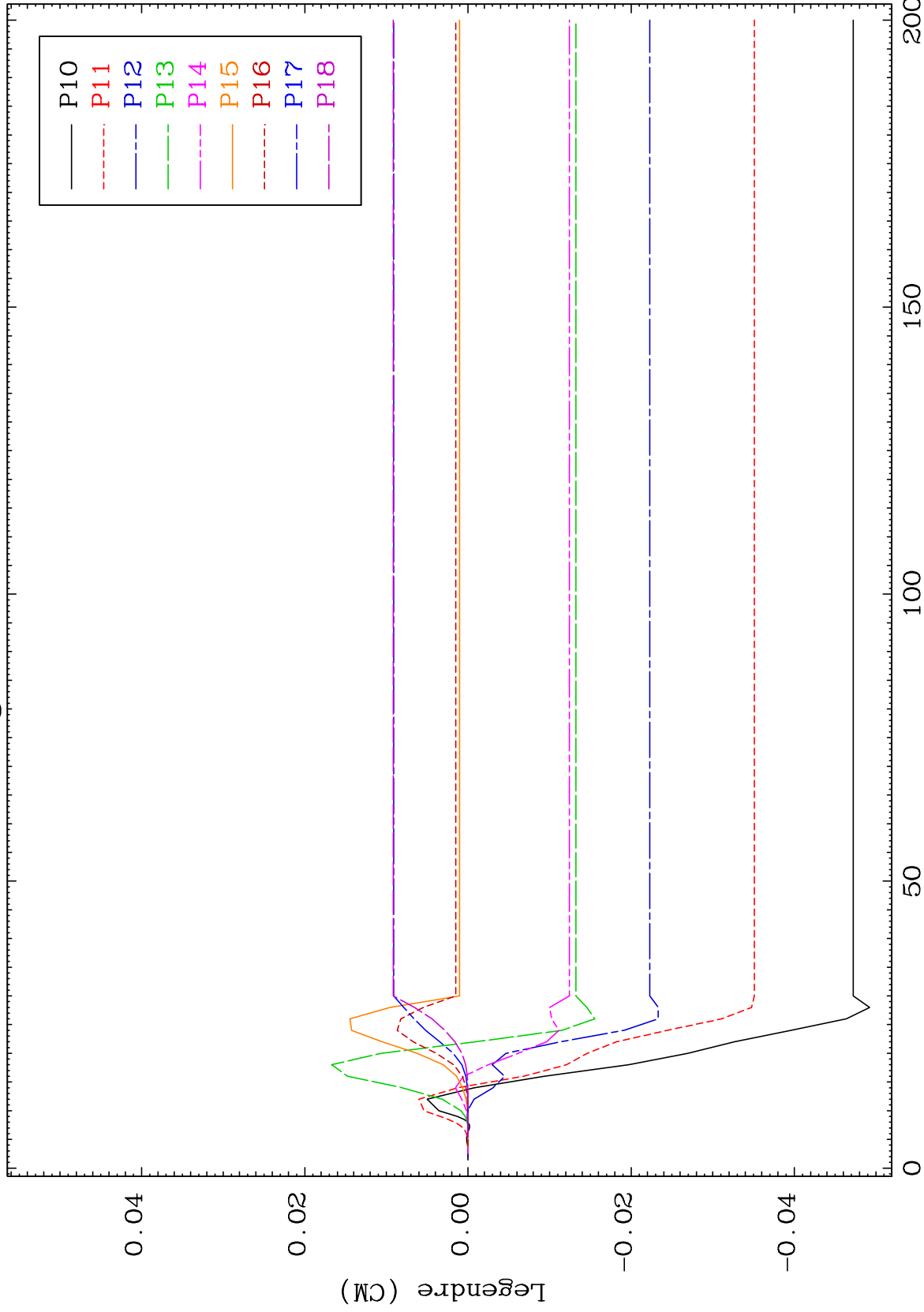
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111

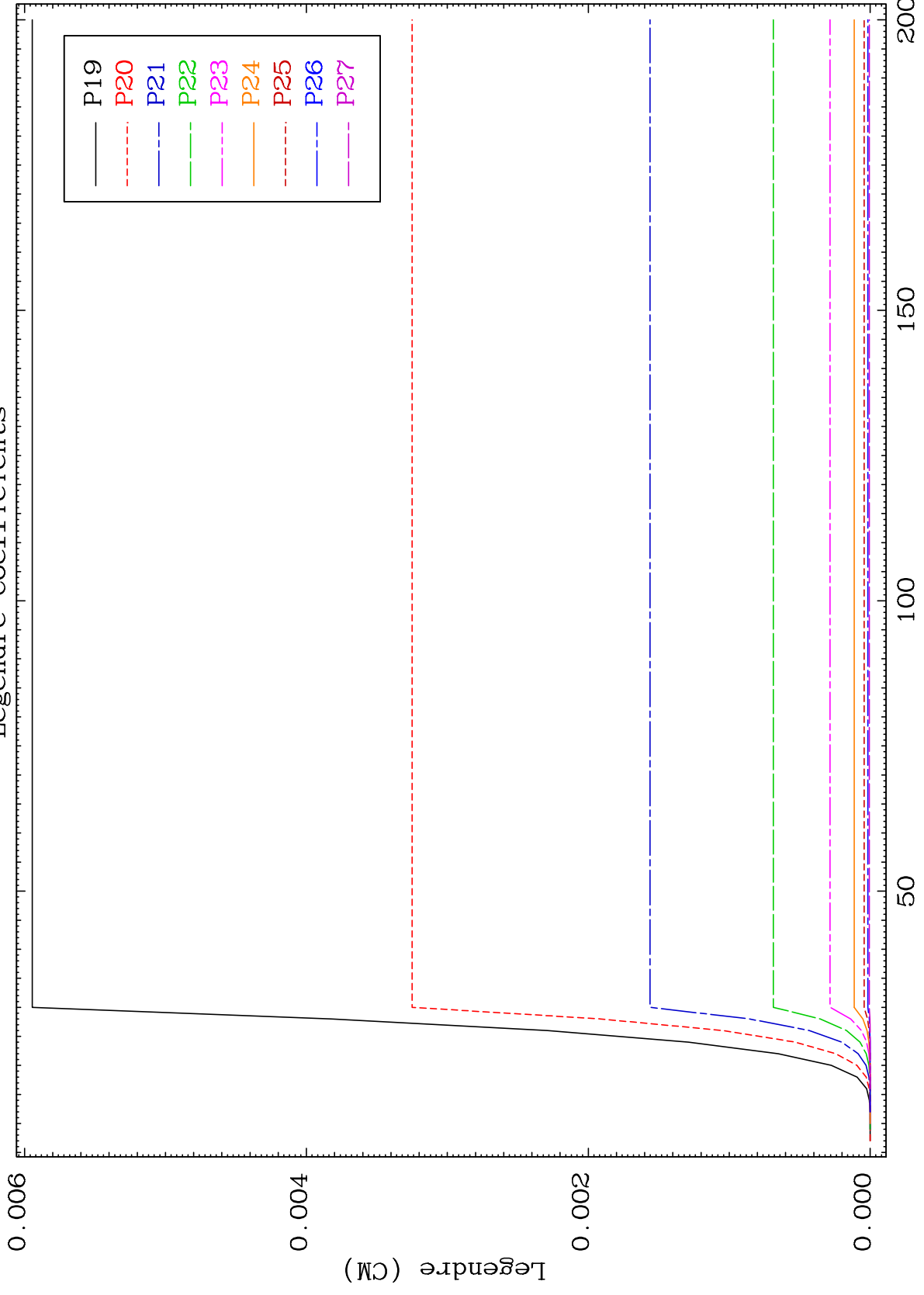


33

Incident Energy (MeV)

45-Rh-111

MAT 4549 MT= 54 (n,n') Level Legendre Coefficients 45-Rh-111

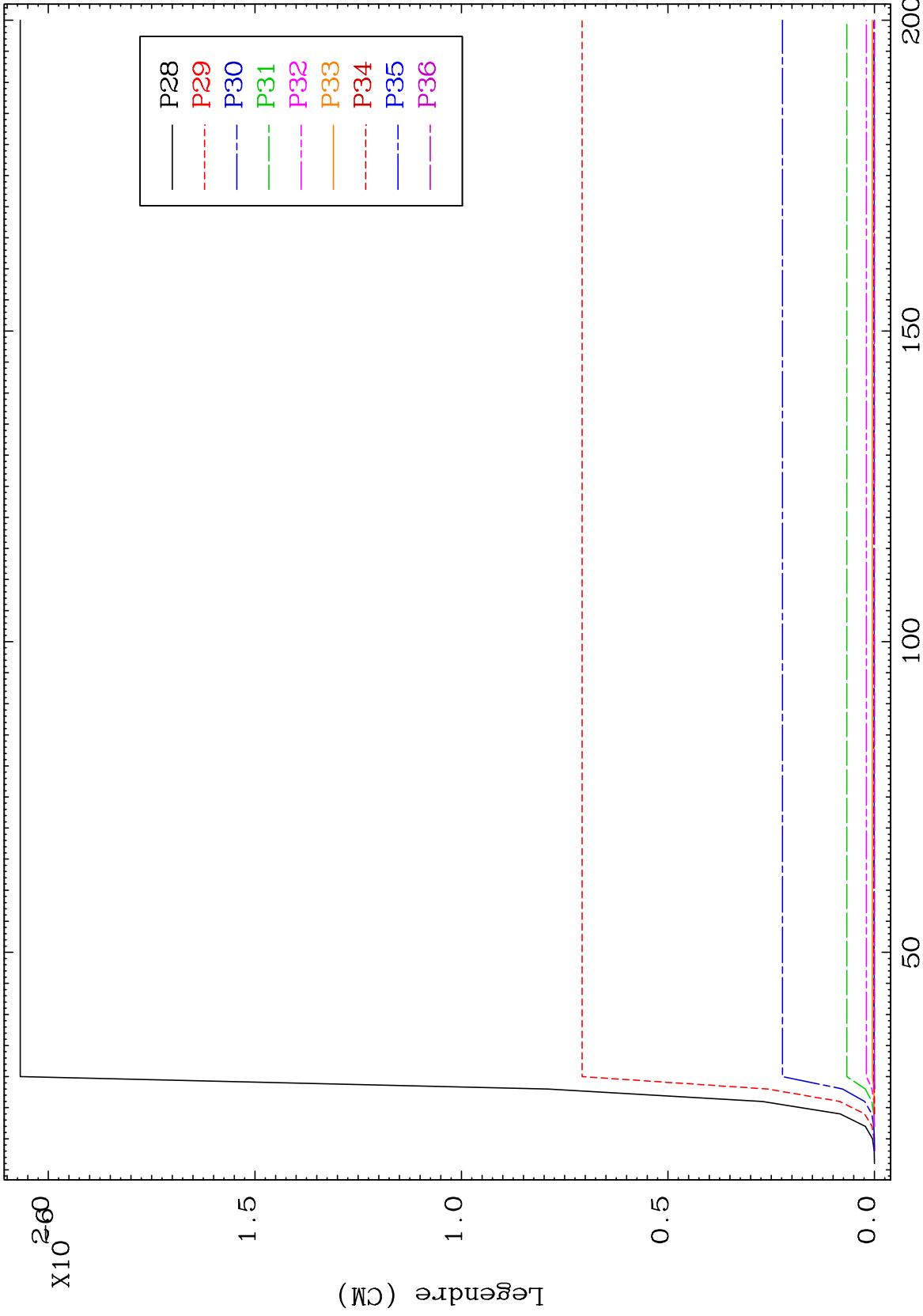


34 45-Rh-111

MAT 4549

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

45-Rh-111



35

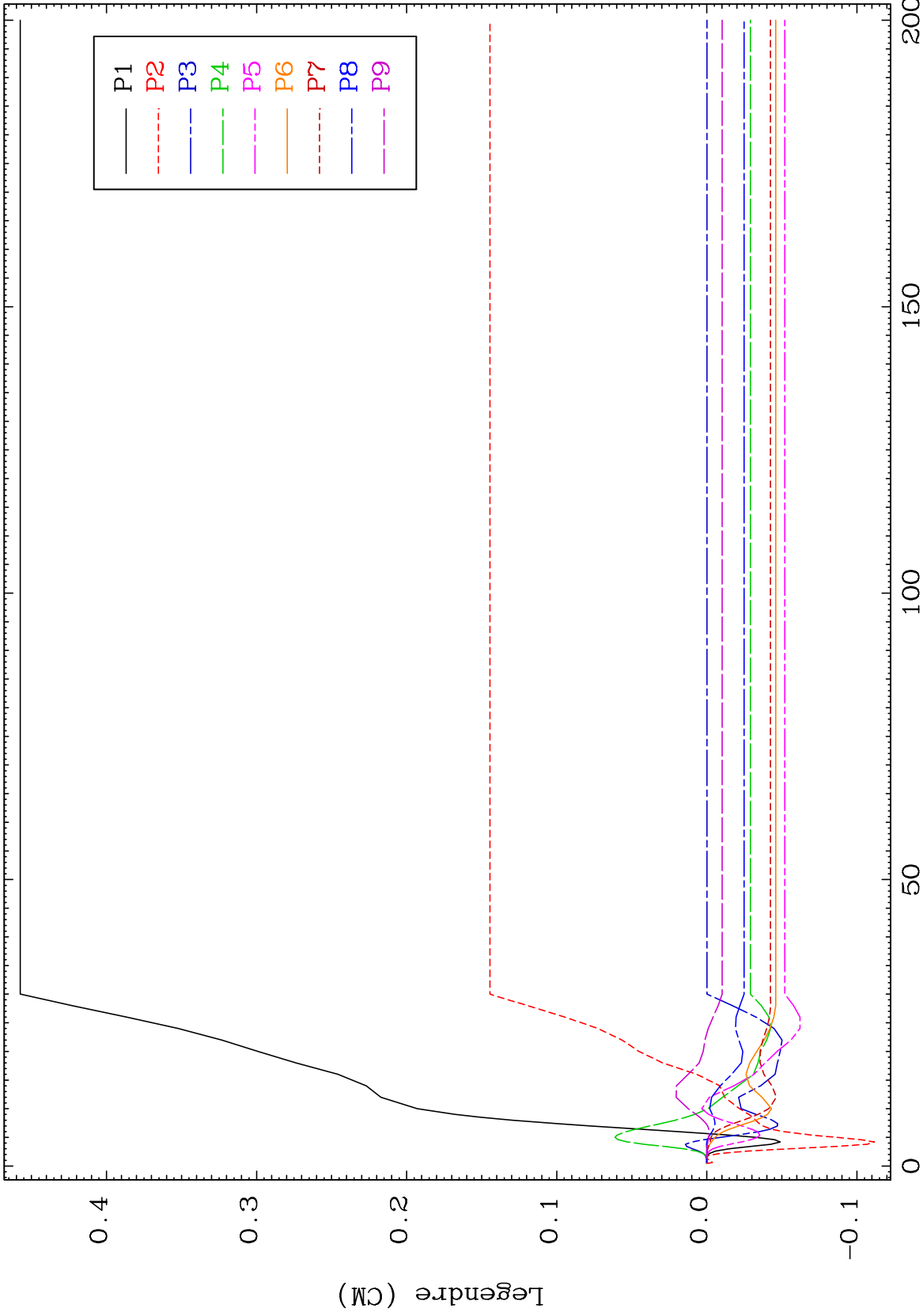
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



36

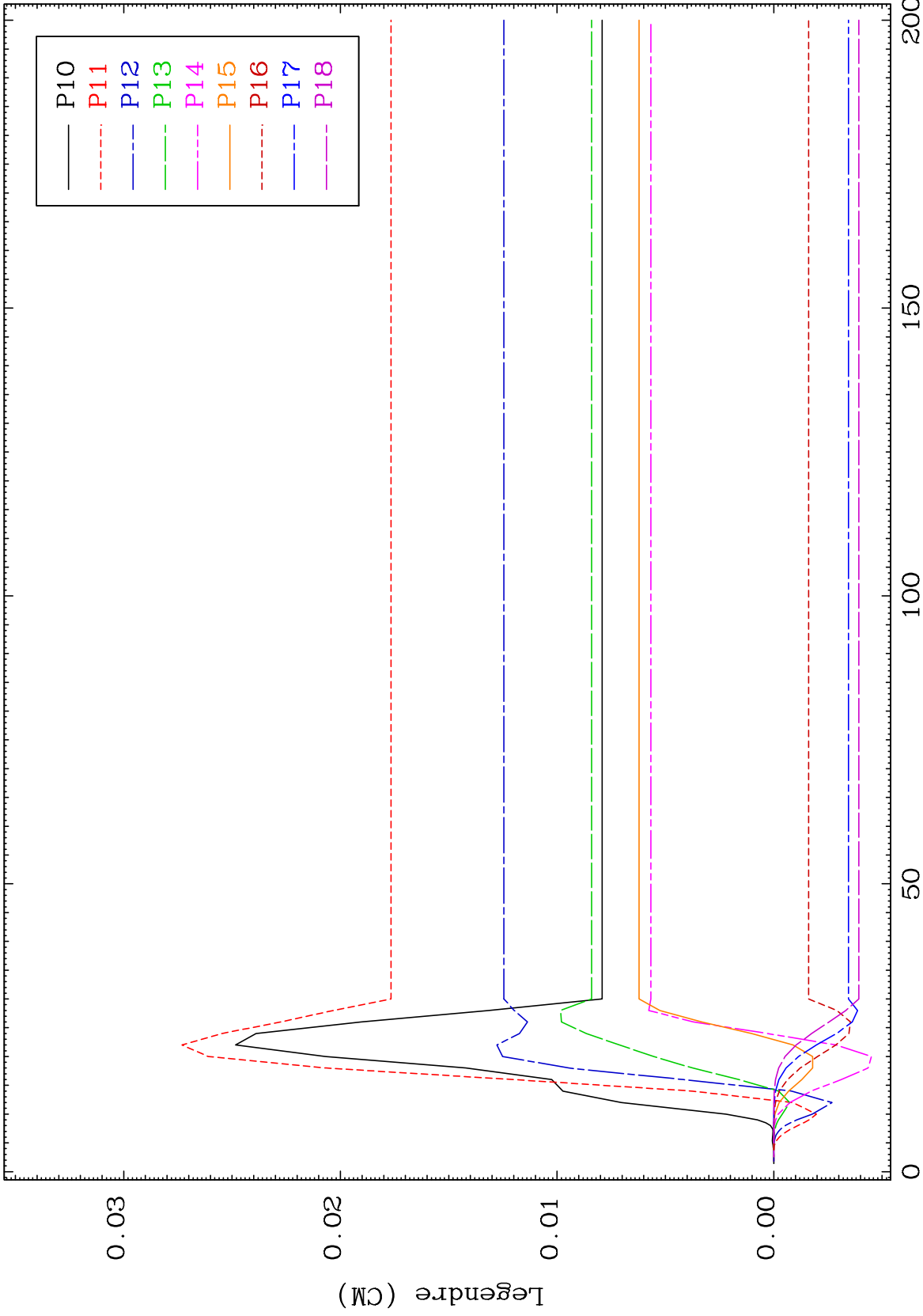
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111

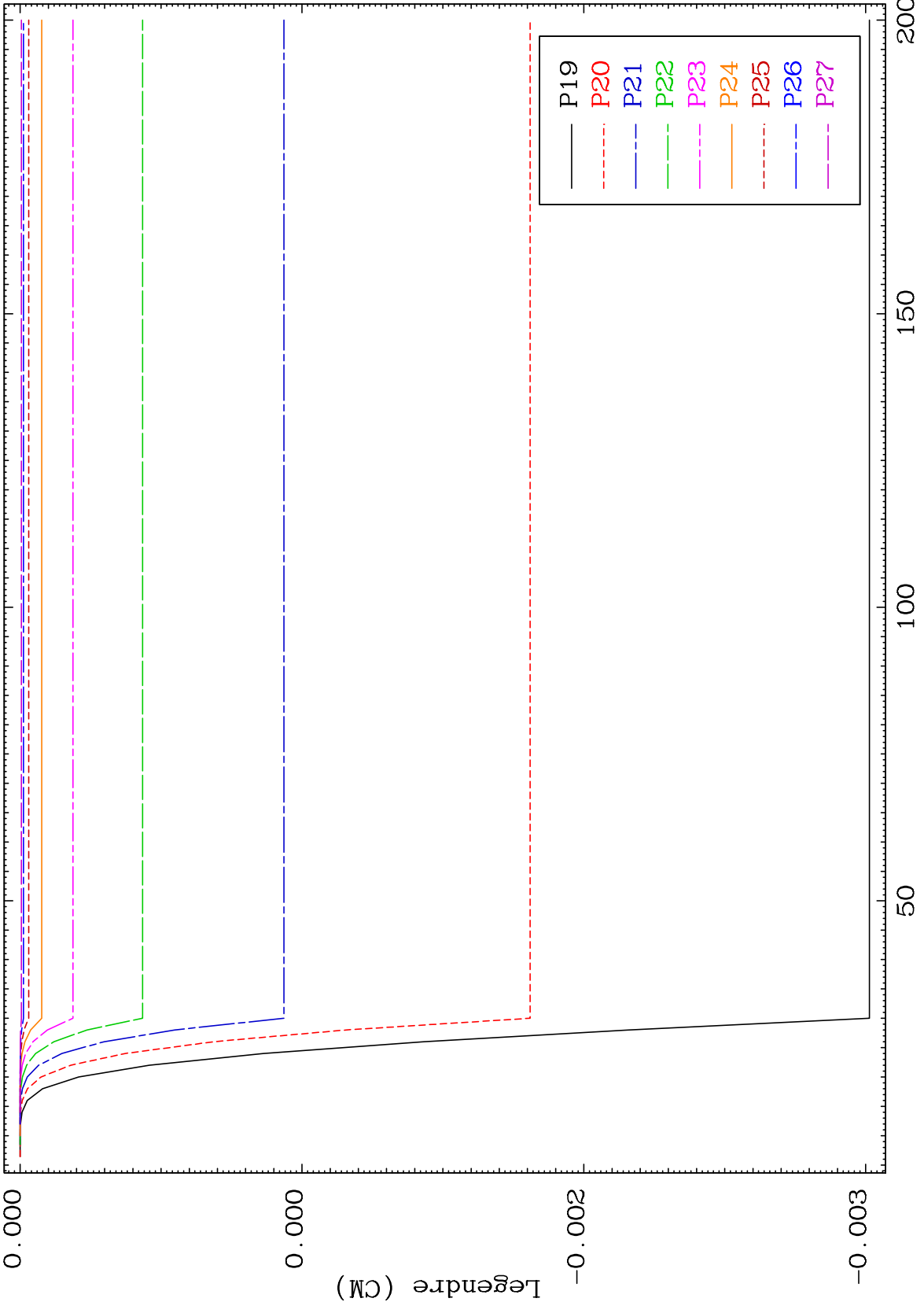


37

Incident Energy (MeV)

45-Rh-111

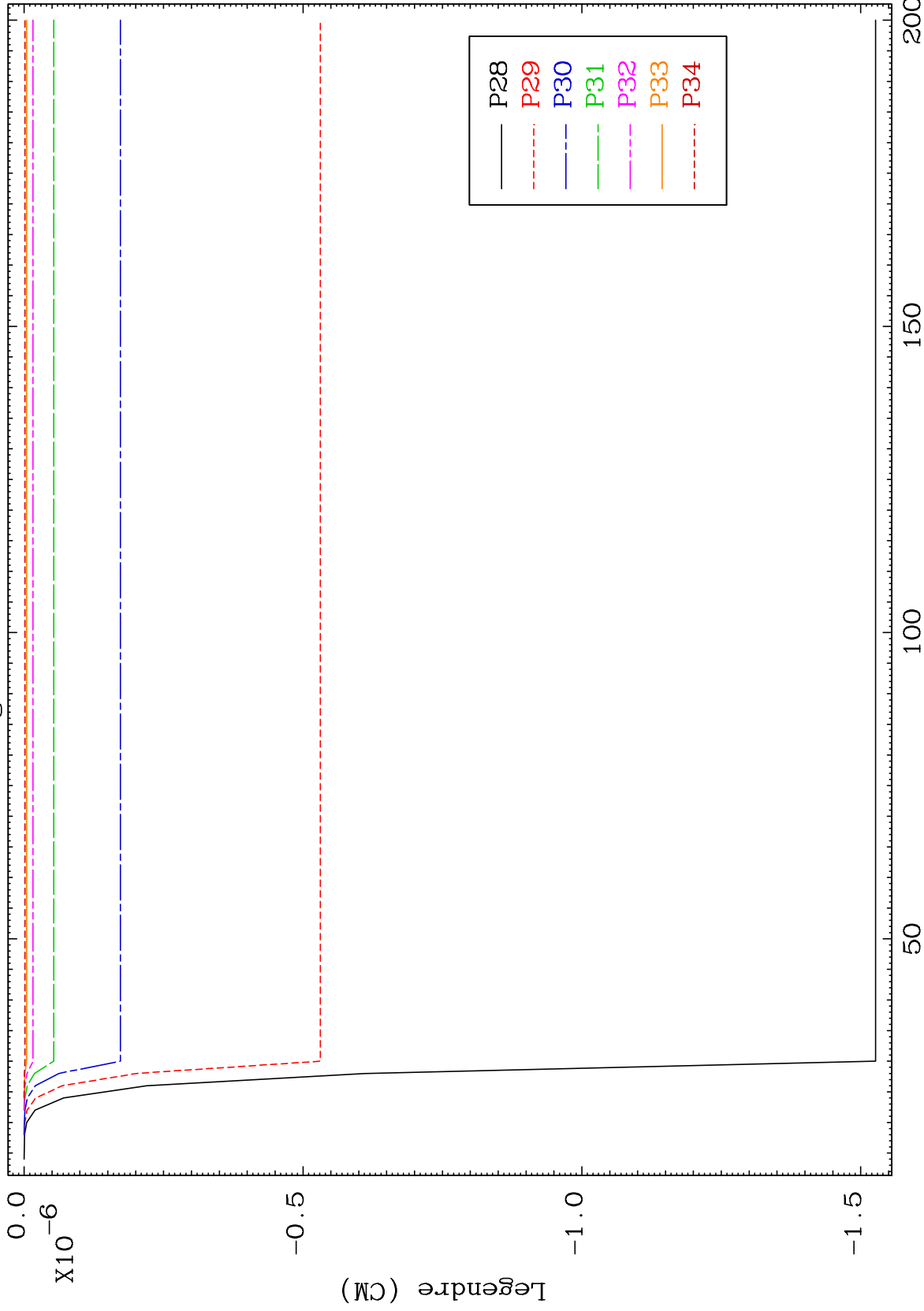
MAT 4549 MT= 55 (n,n') Level Legendre Coefficients 45-Rh-111



MAT 4549

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

45-Rh-111



45-Rh-111

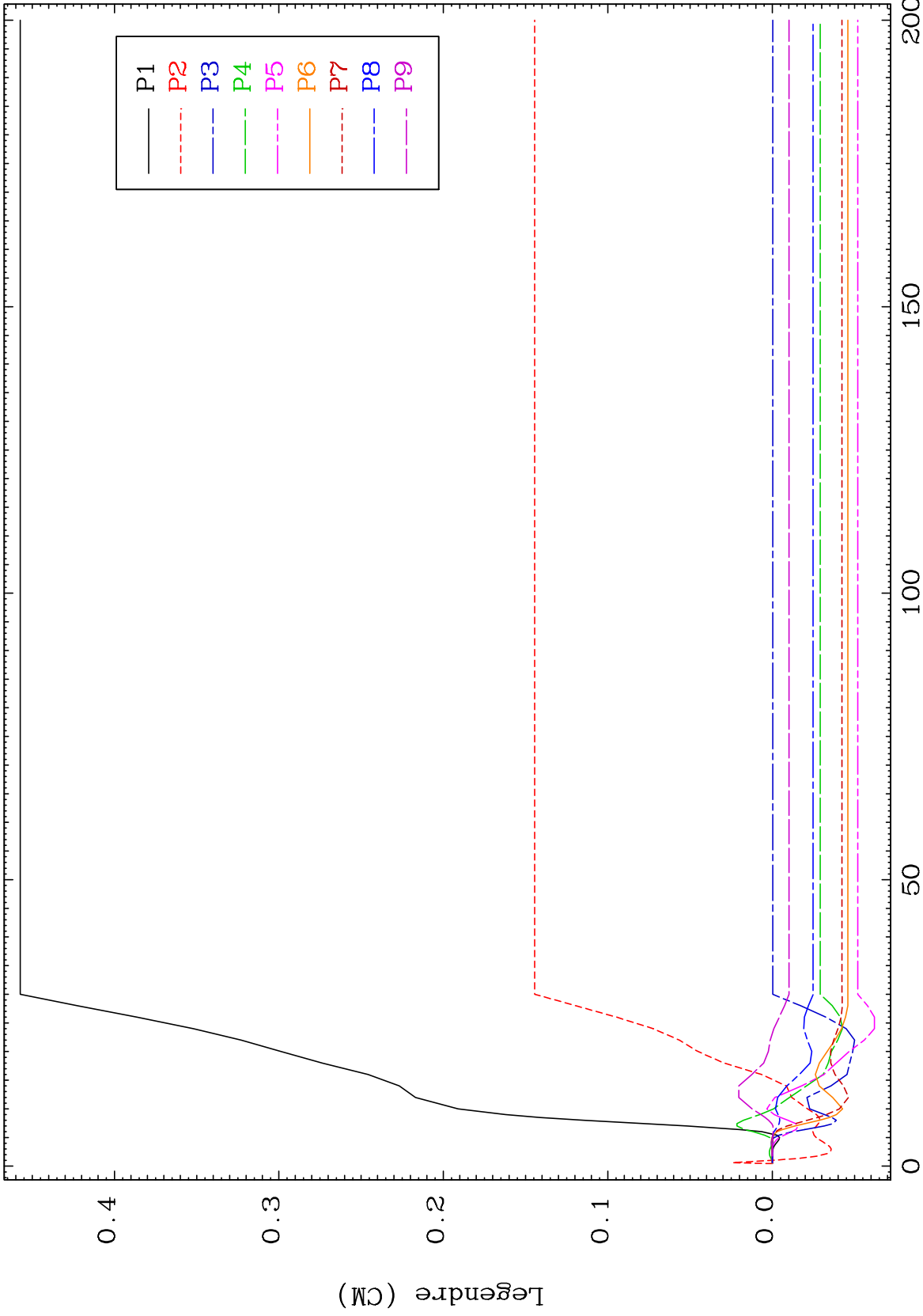
Incident Energy (MeV)

39

MAT 4549

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

45-Rh-111



40

Incident Energy (MeV)

45-Rh-111

200

150

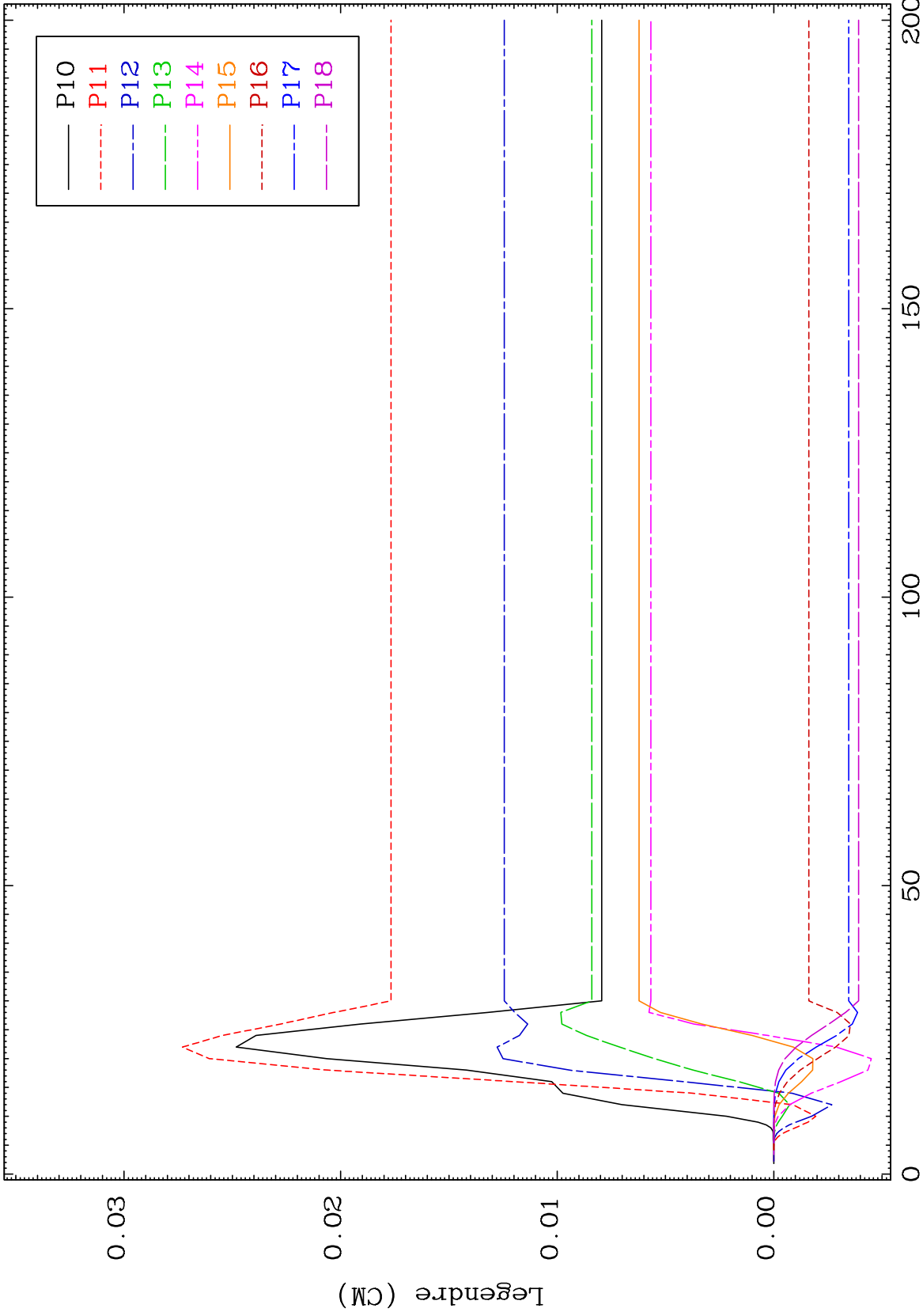
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50

MAT 4549

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

45-Rh-111

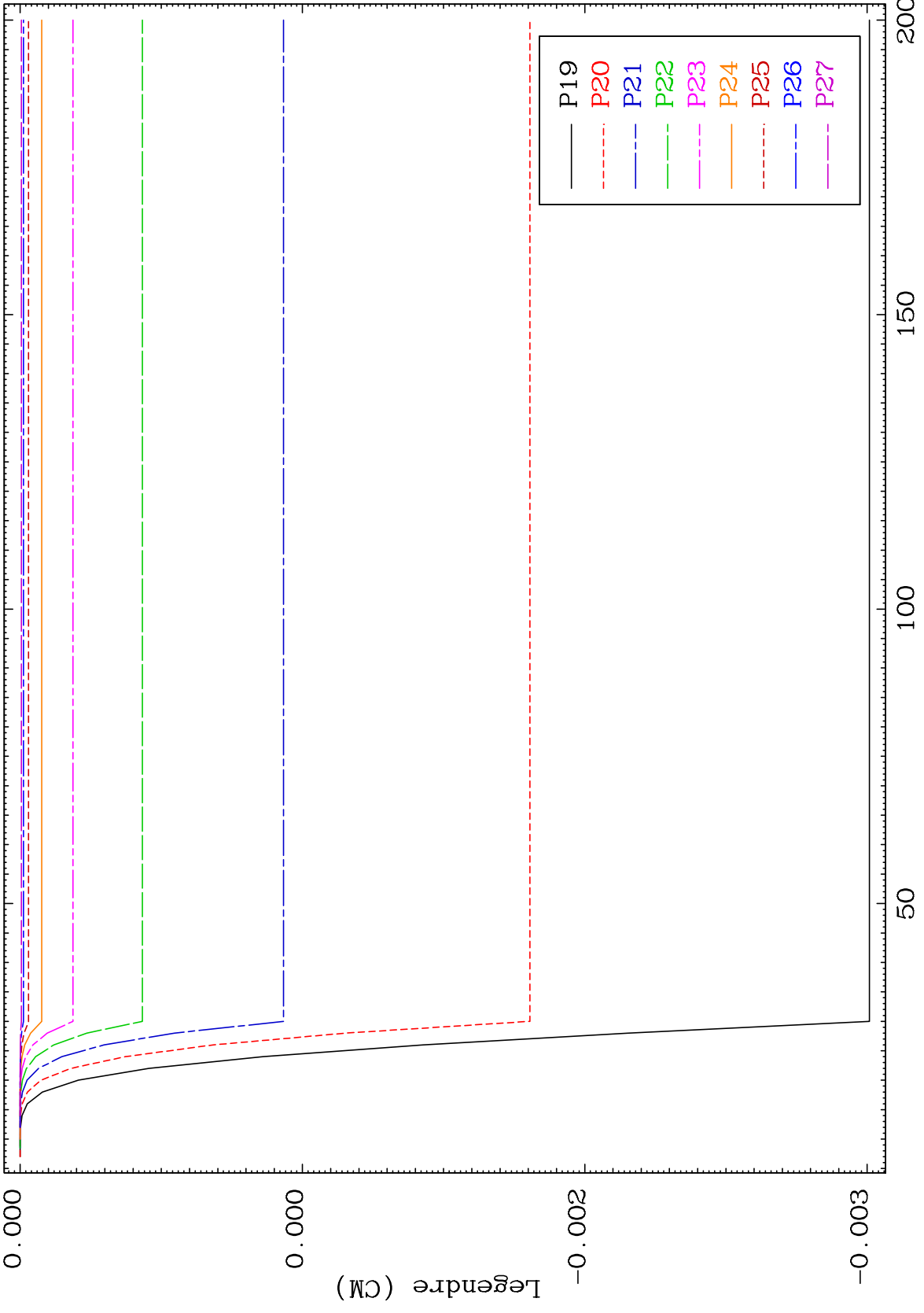


41

Incident Energy (MeV)

45-Rh-111

MAT 4549 MT= 56 (n,n') Level Legendre Coefficients 45-Rh-111

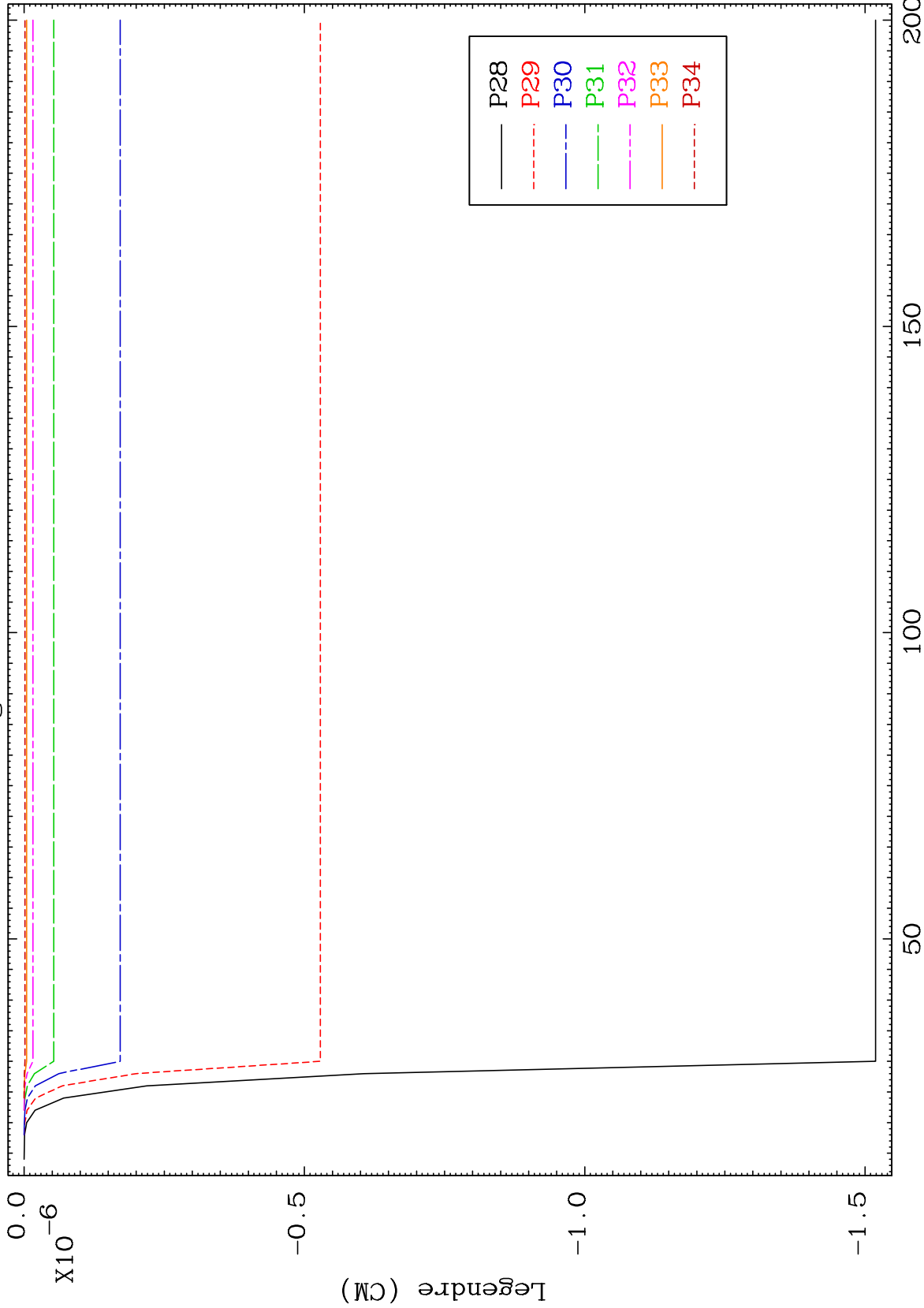


42 Incident Energy (MeV) 45-Rh-111

MAT 4549

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

45-Rh-111



43

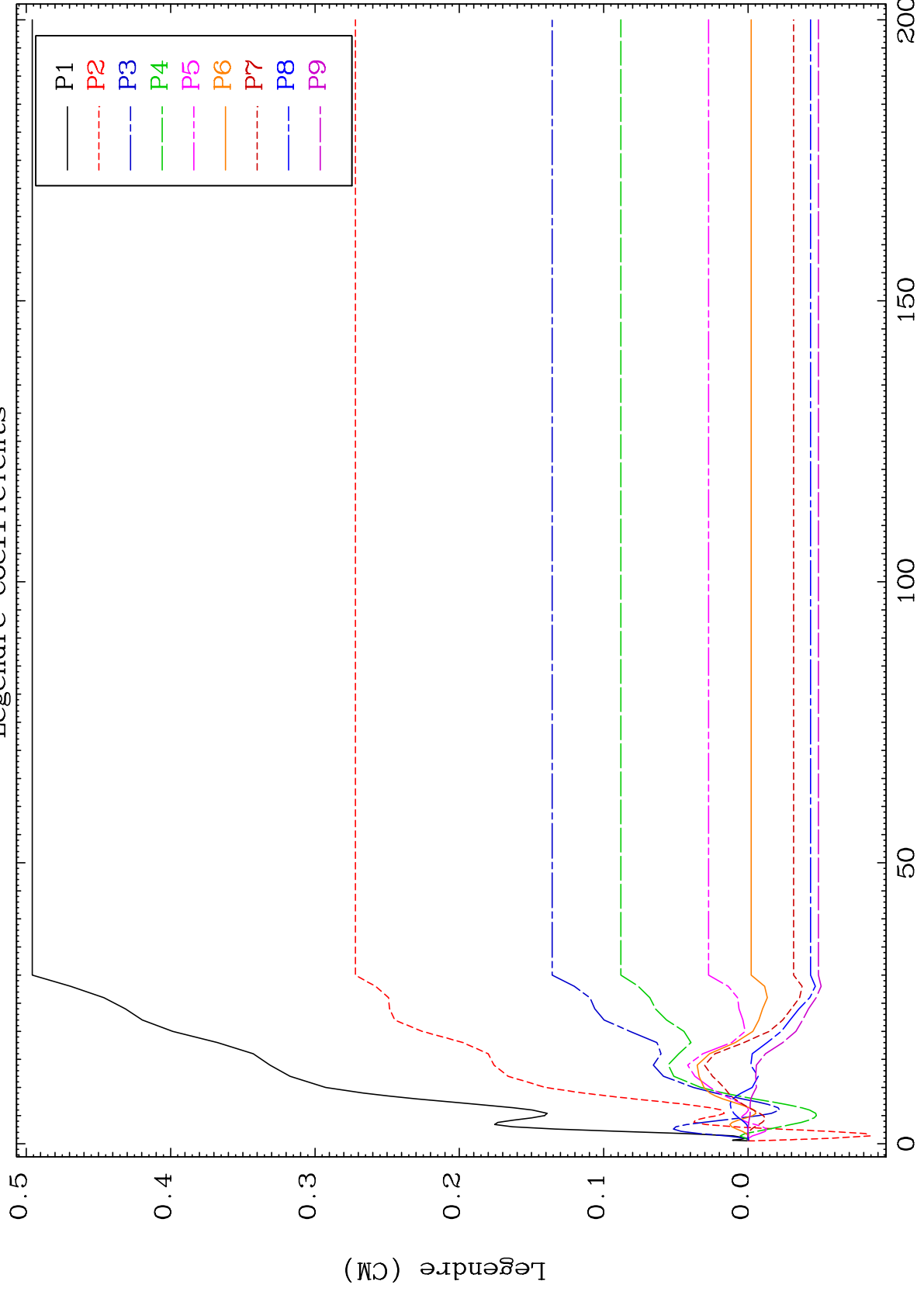
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



44

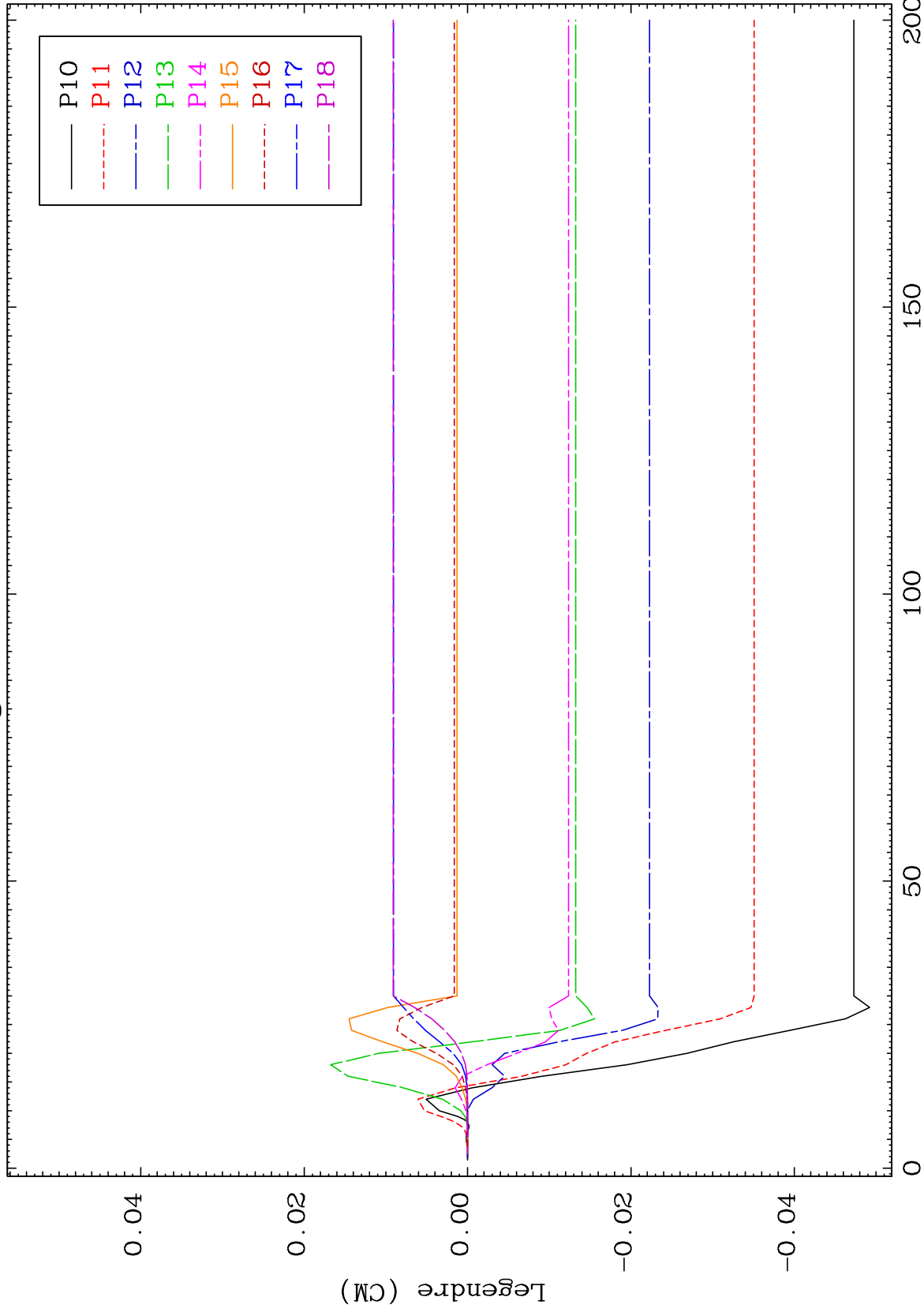
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111

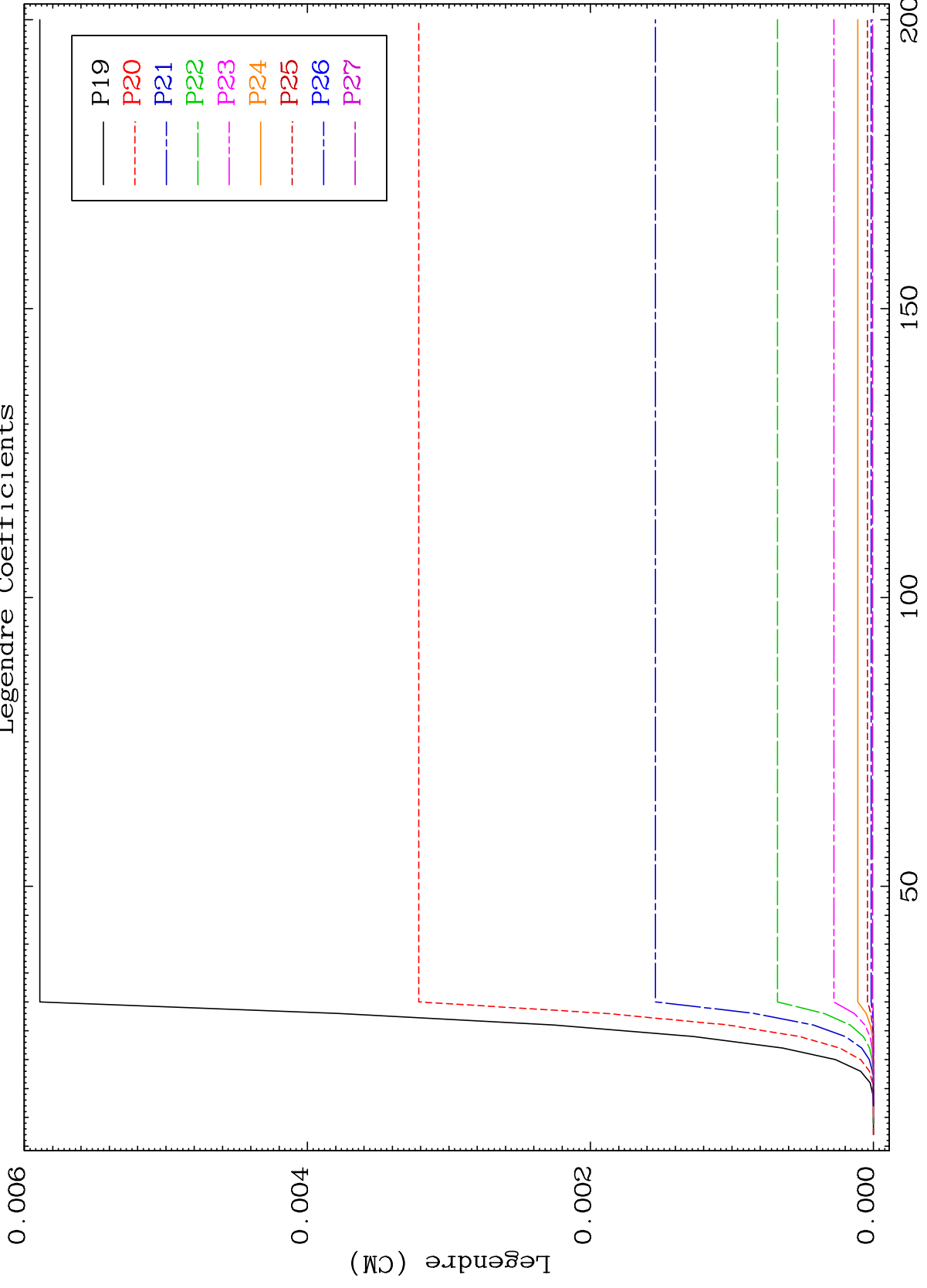


45

Incident Energy (MeV)

45-Rh-111

MAT 4549 MT= 57 (n,n') Level Legendre Coefficients 45-Rh-111

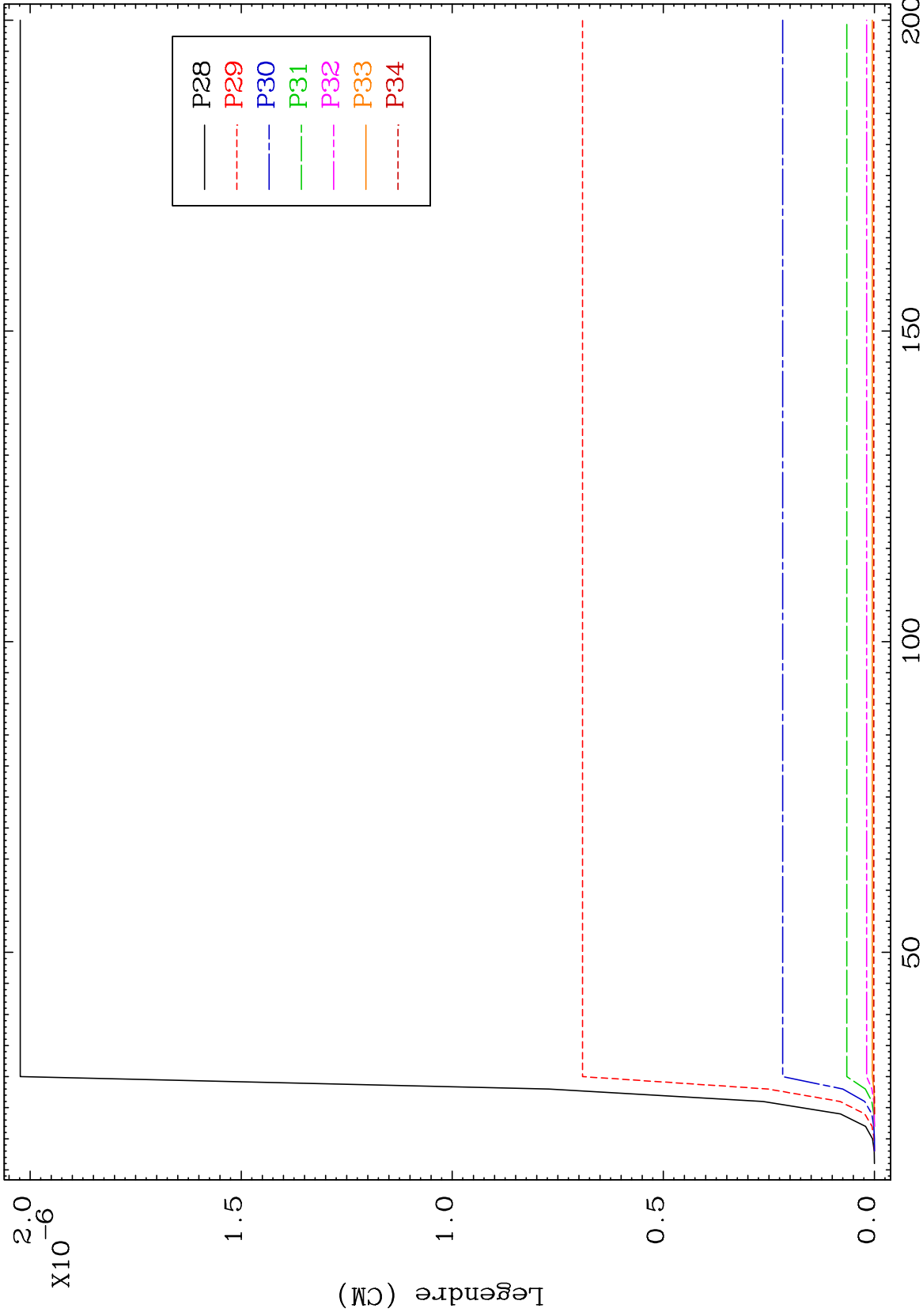


46 45-Rh-111

MAT 4549

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

45-Rh-111



47

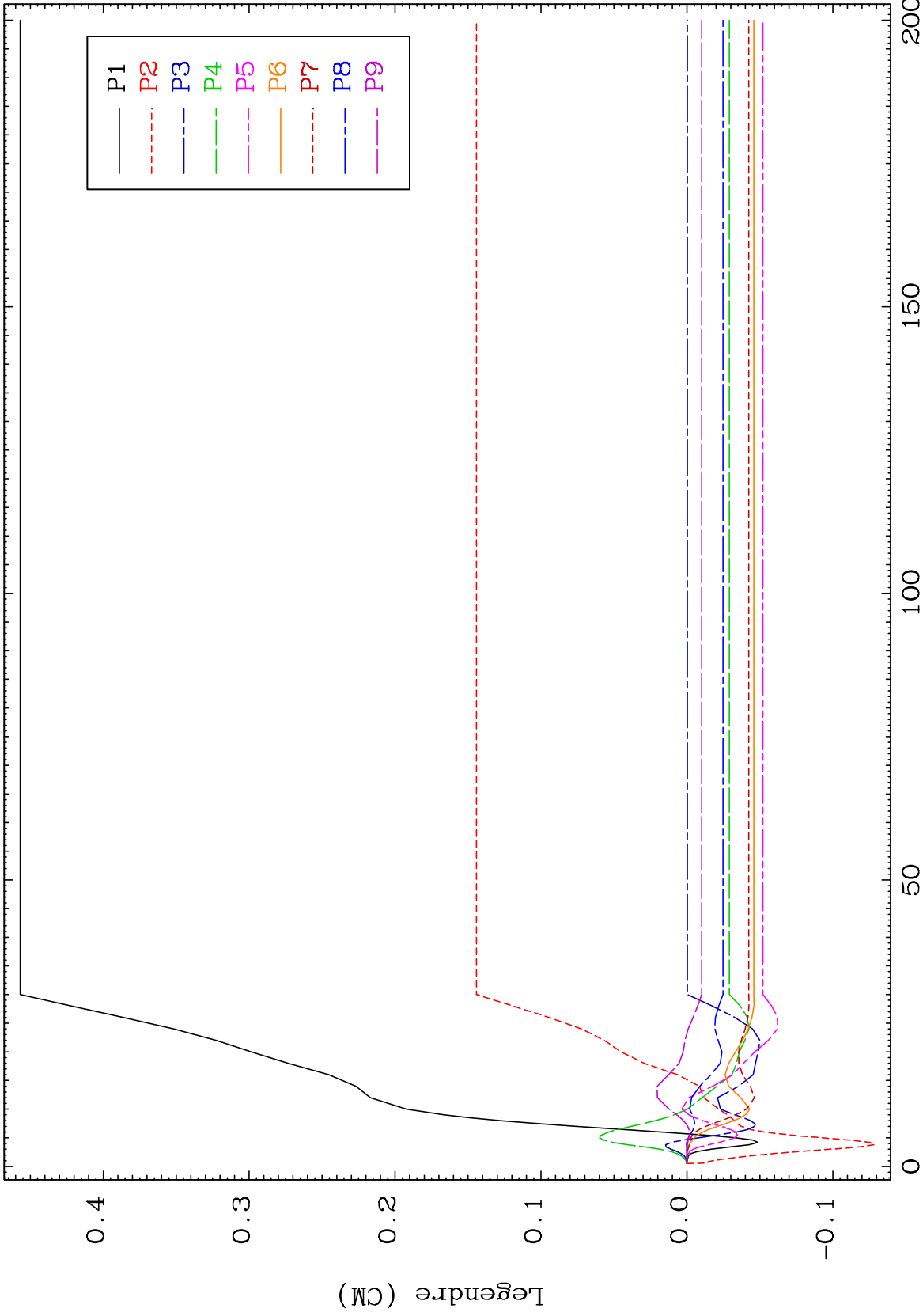
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



48

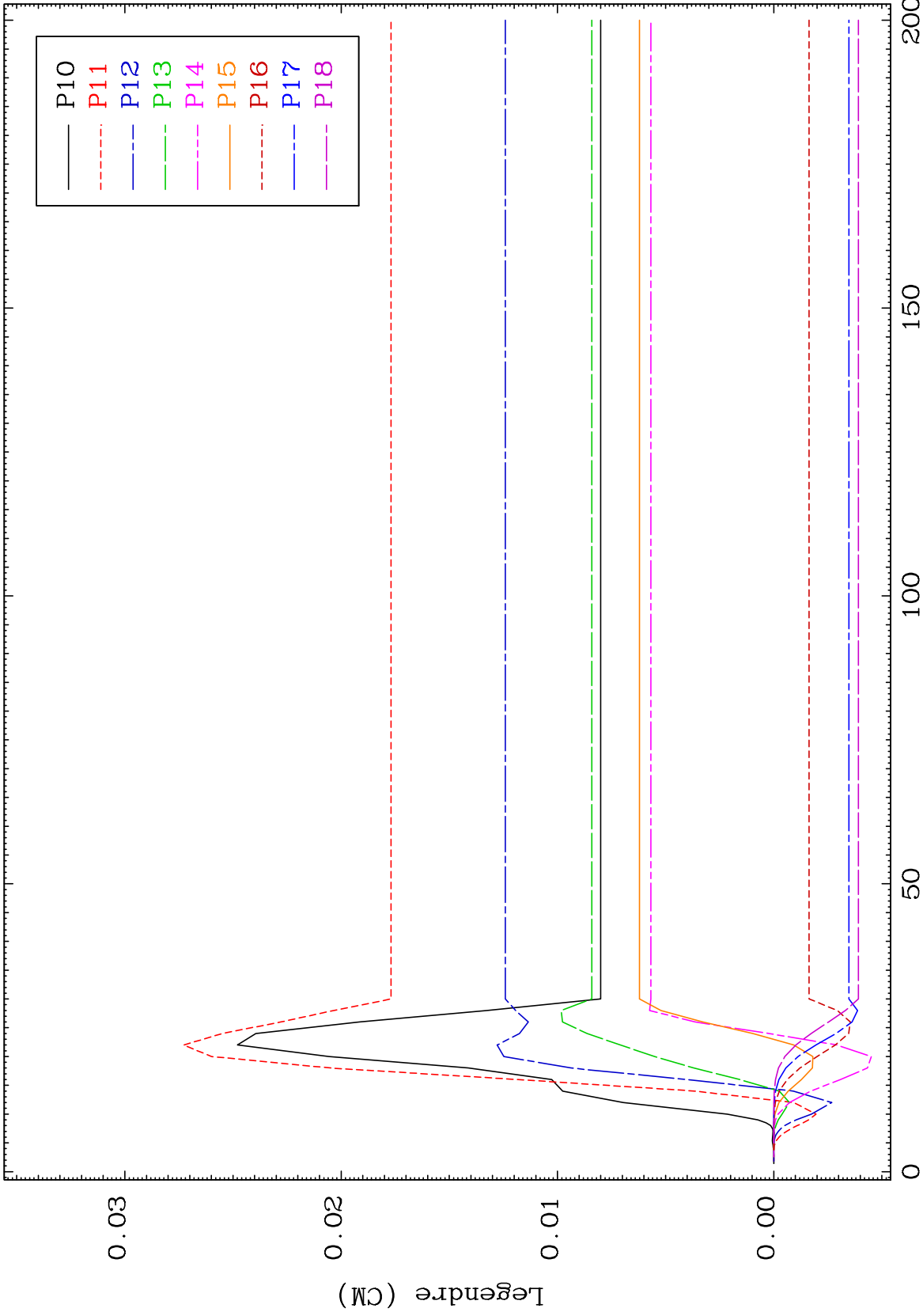
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111

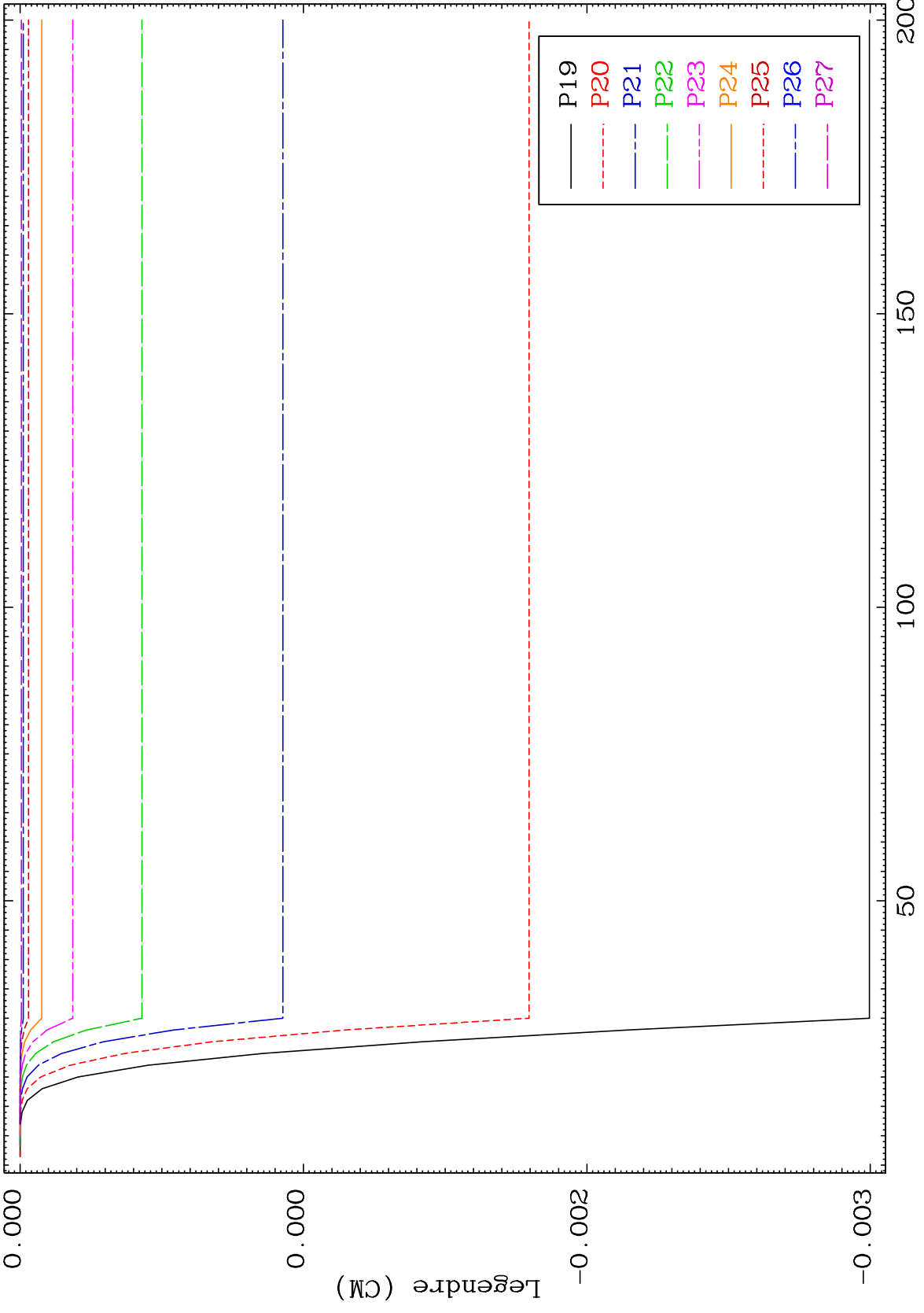


49

Incident Energy (MeV)

45-Rh-111

MAT 4549 MT= 58 (n,n') Level Legendre Coefficients 45-Rh-111

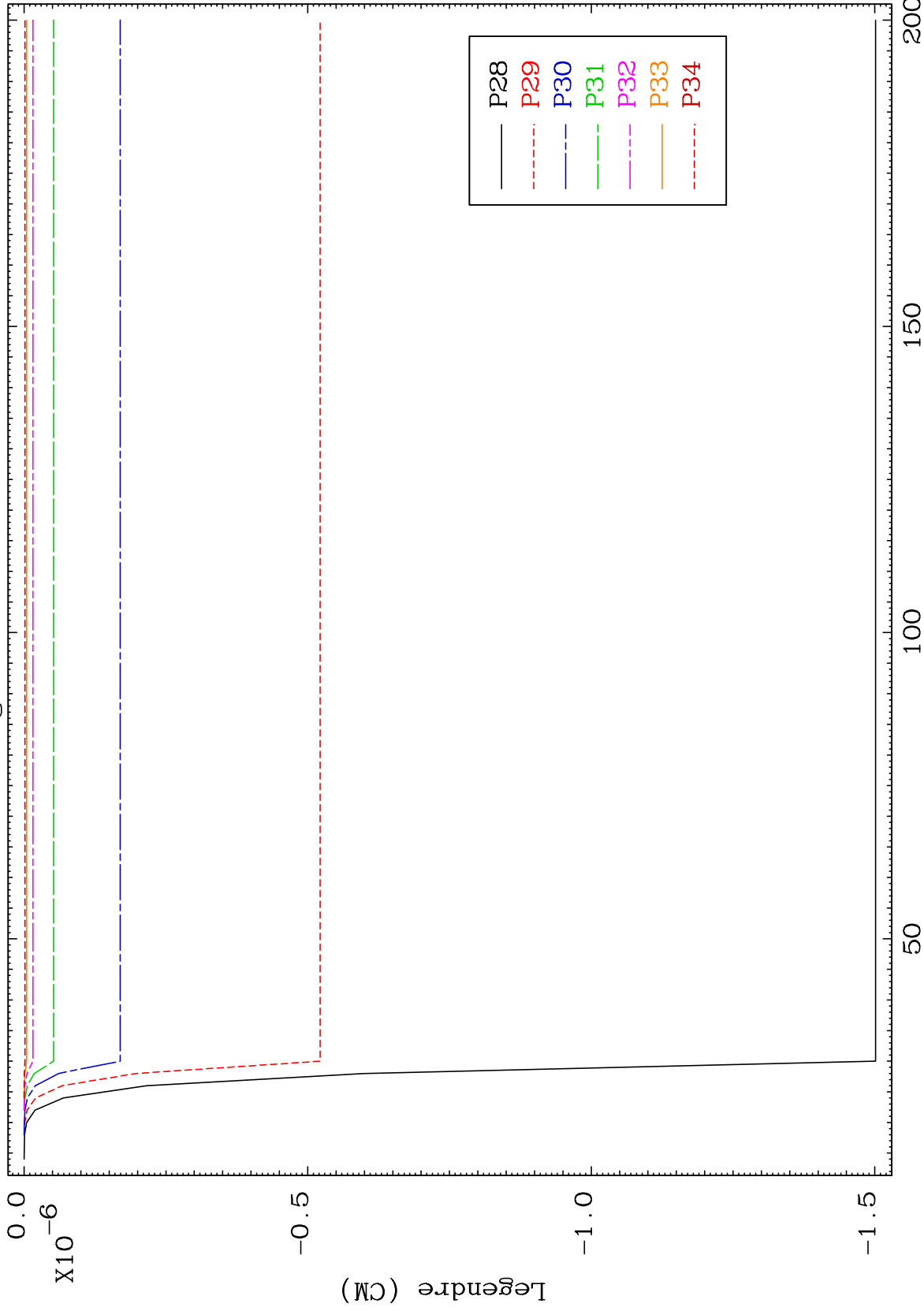


50 Incident Energy (MeV) 45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

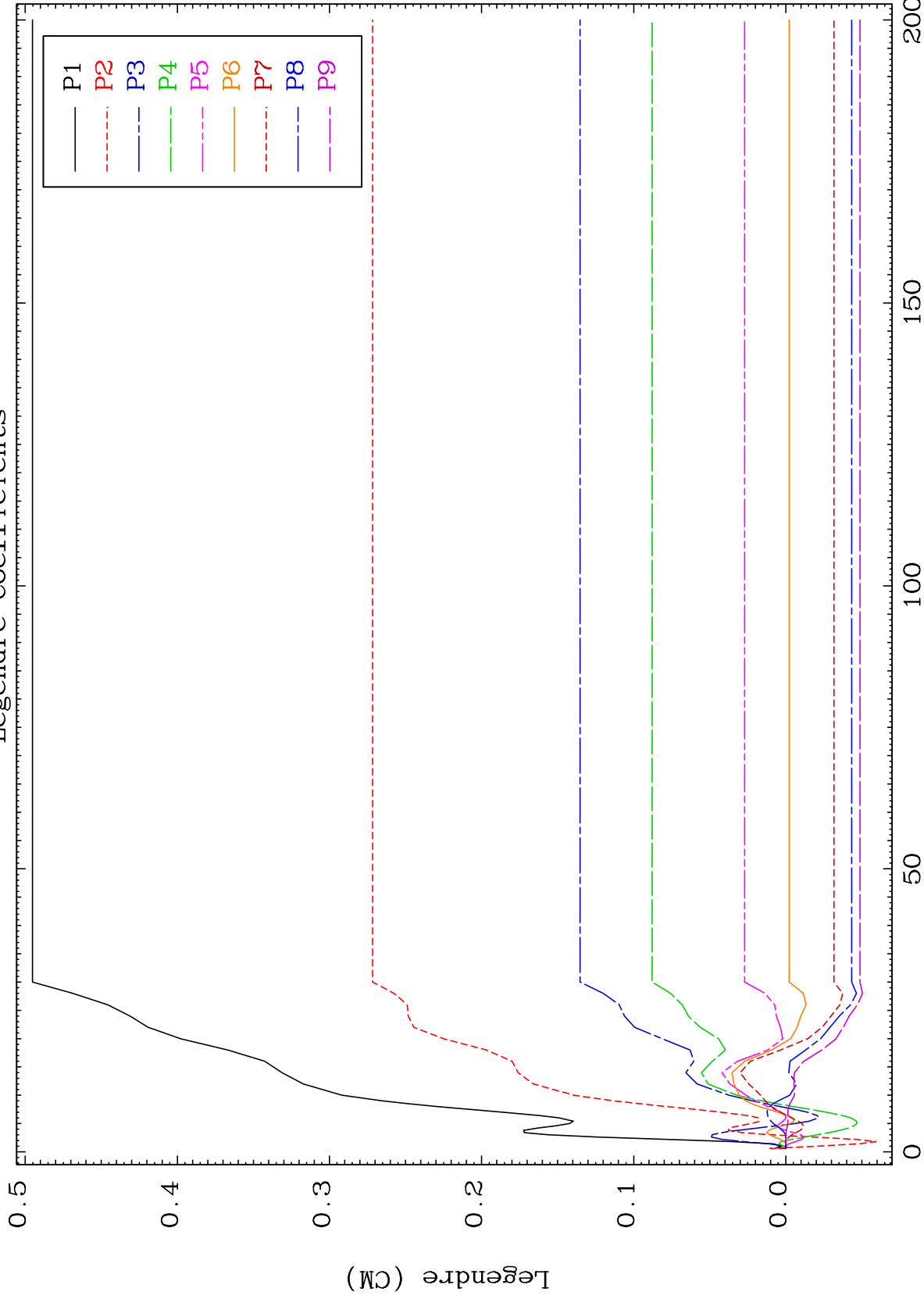
Incident Energy (MeV)

51

MAT 4549

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

45-Rh-111



52

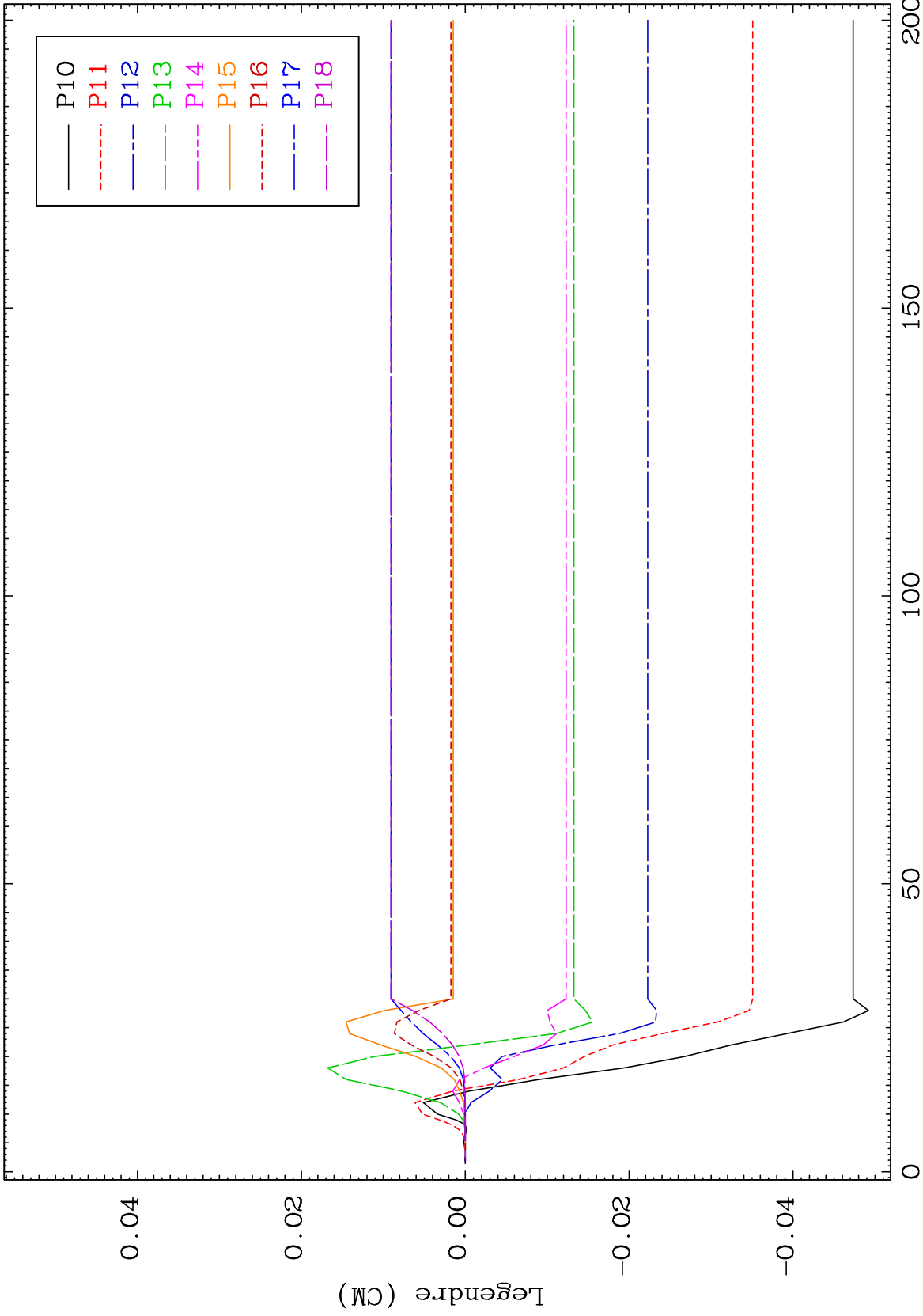
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



53

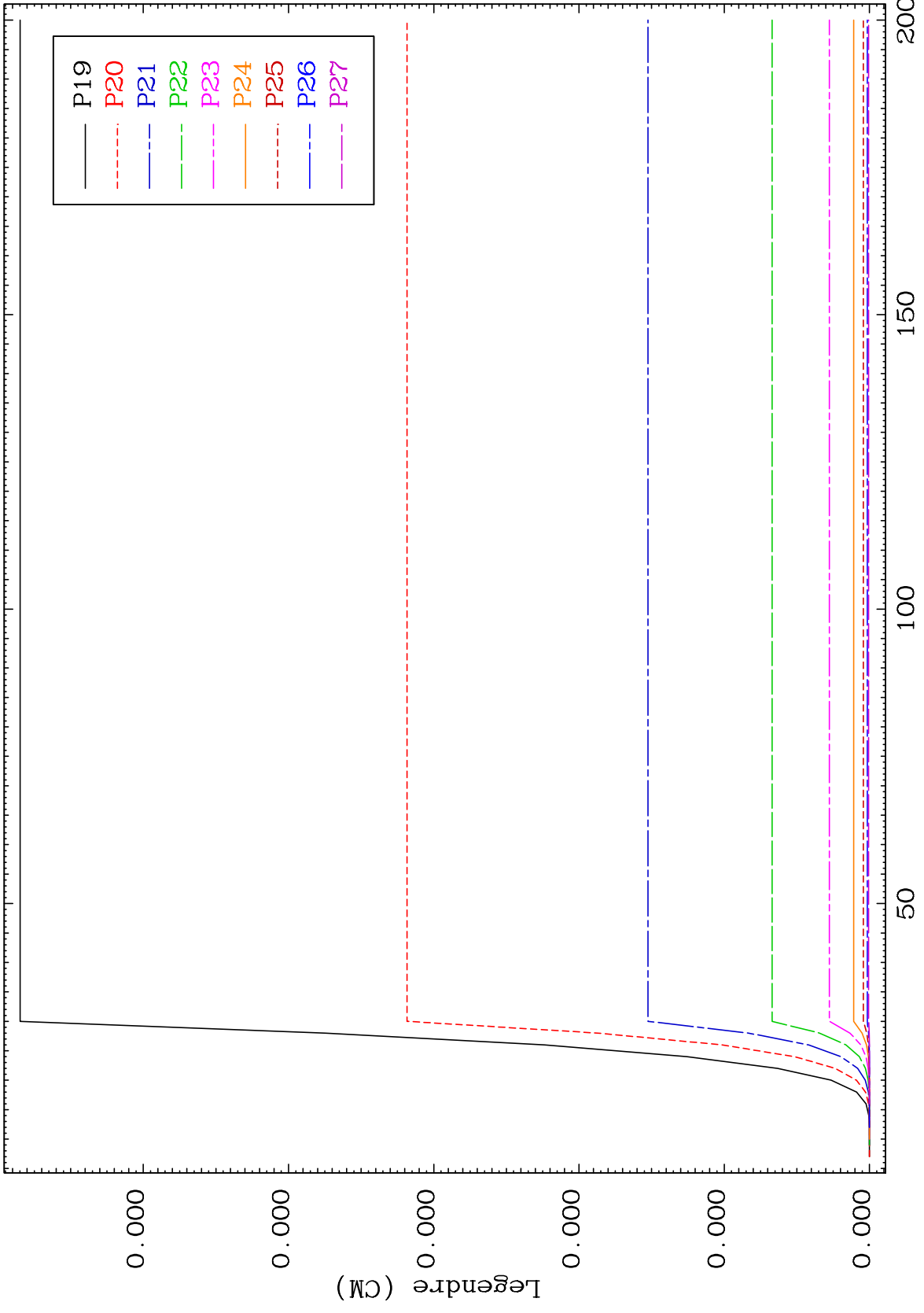
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



54

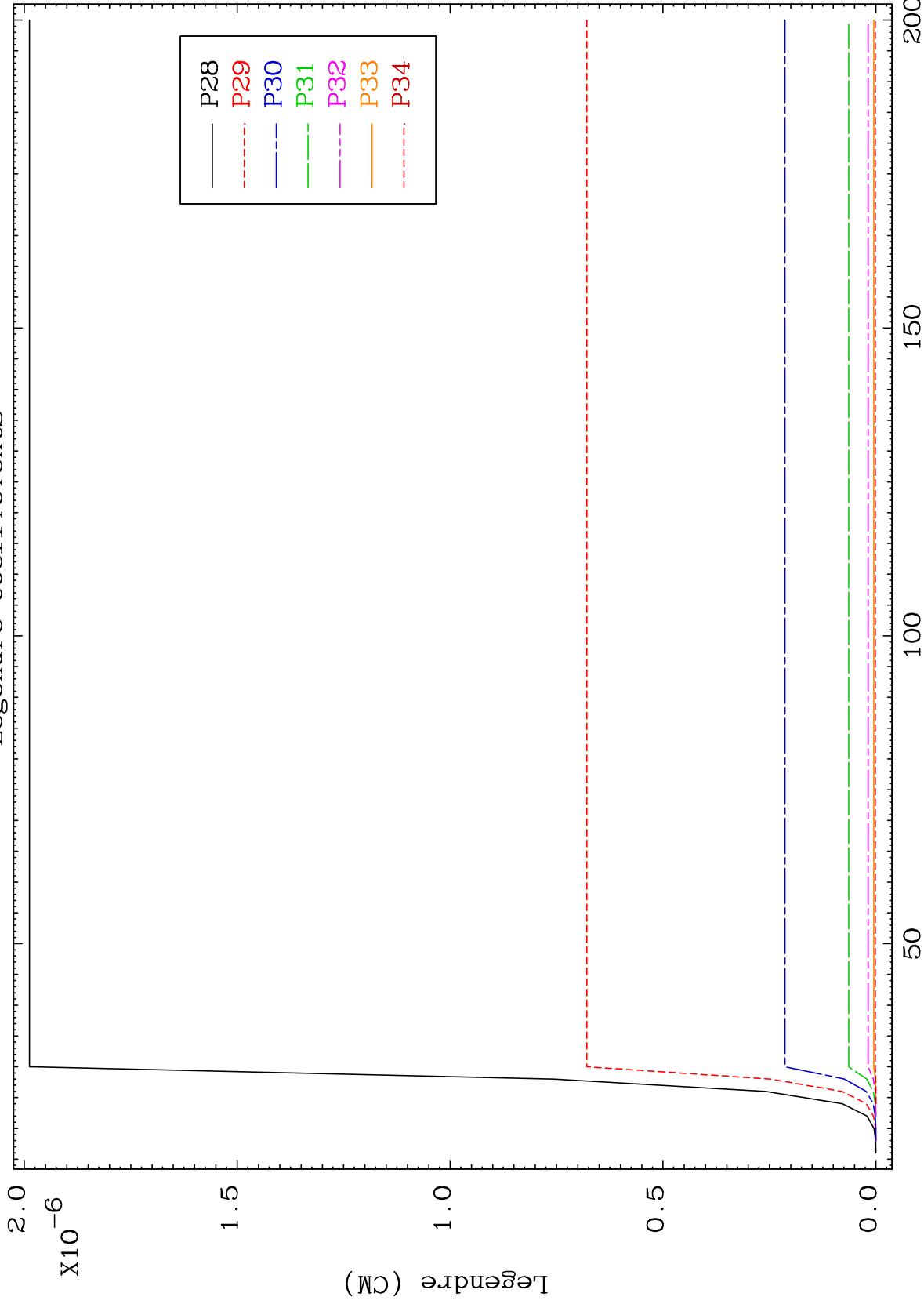
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



55

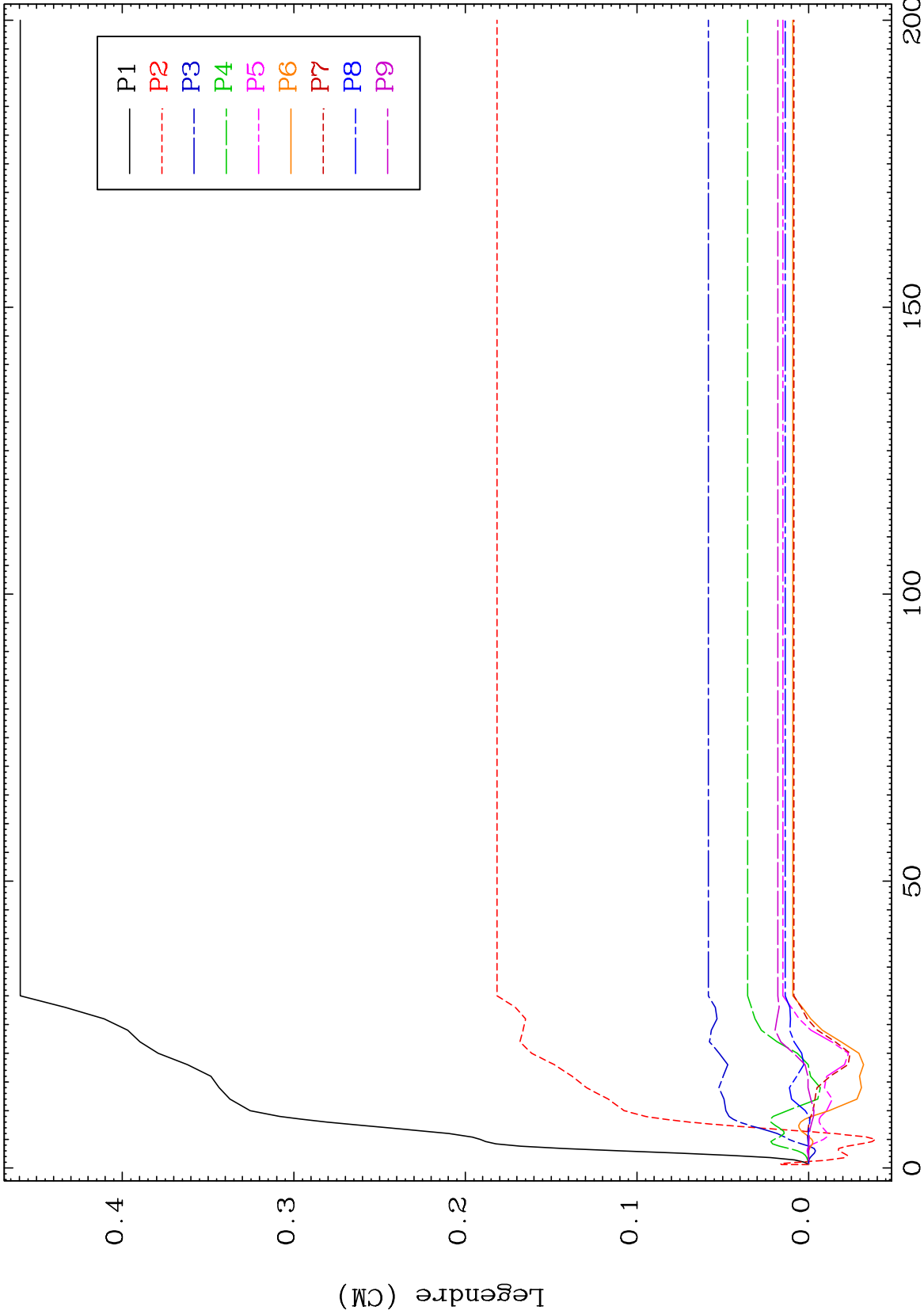
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



56

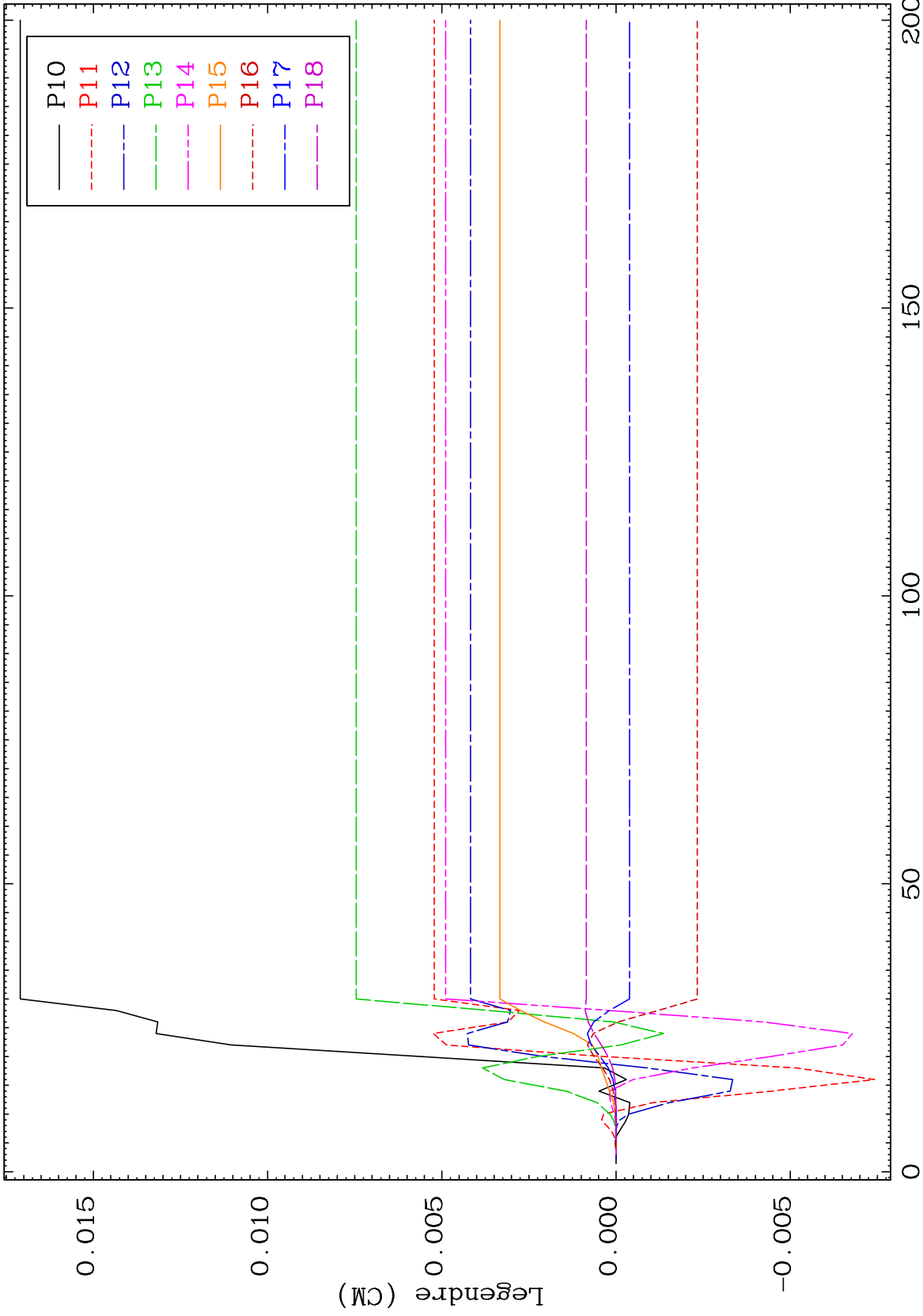
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



57

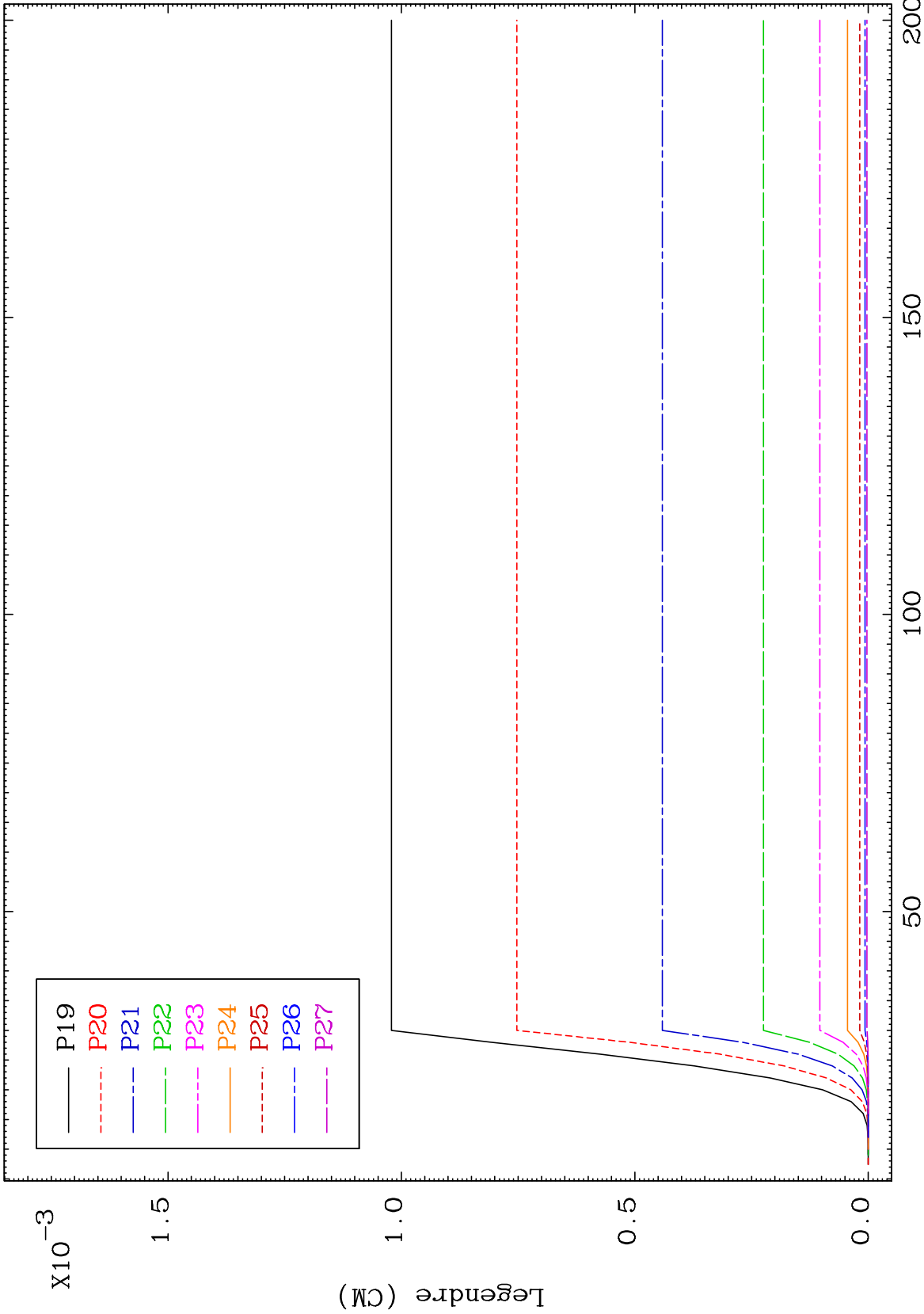
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



58

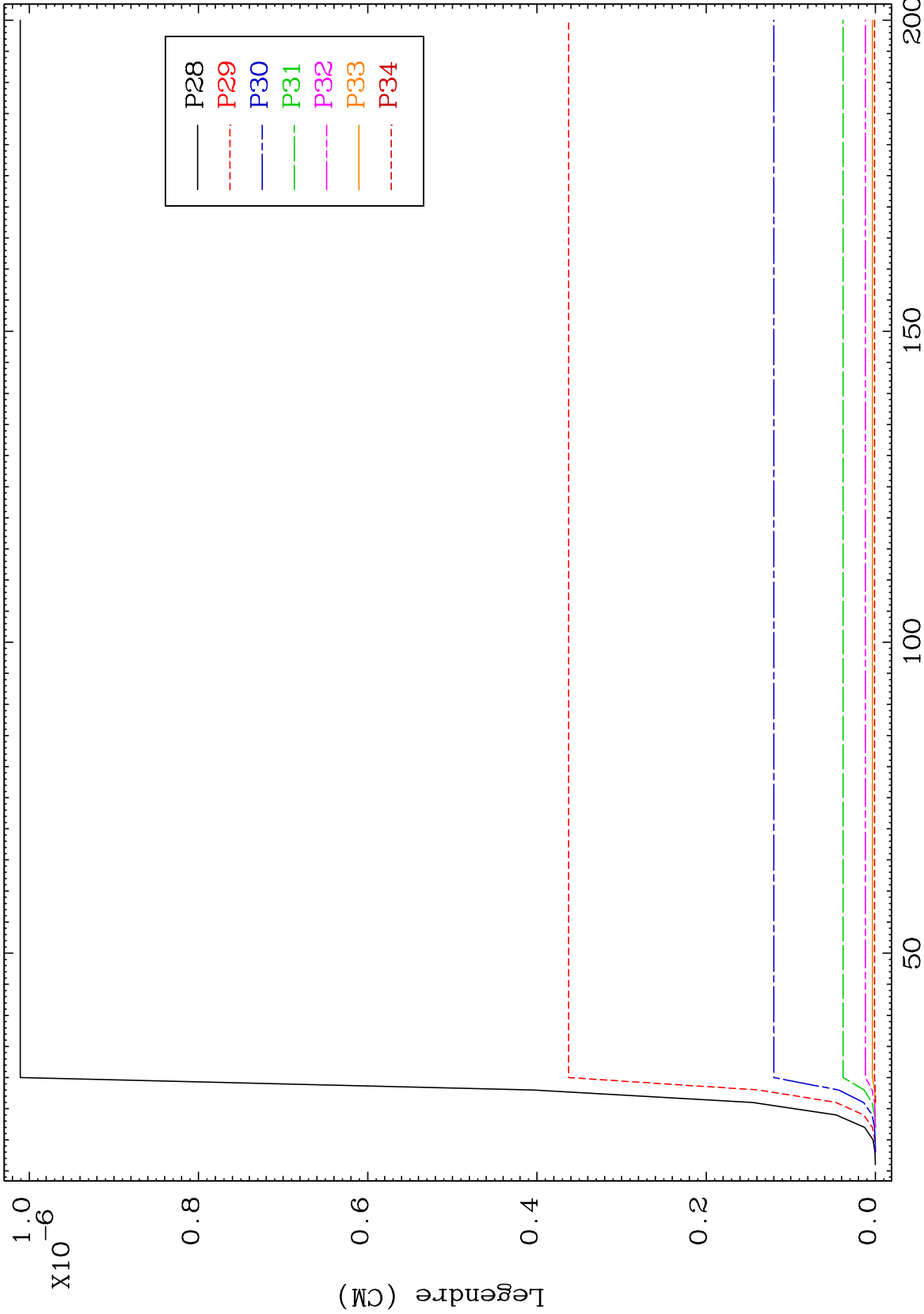
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



59

Incident Energy (MeV)

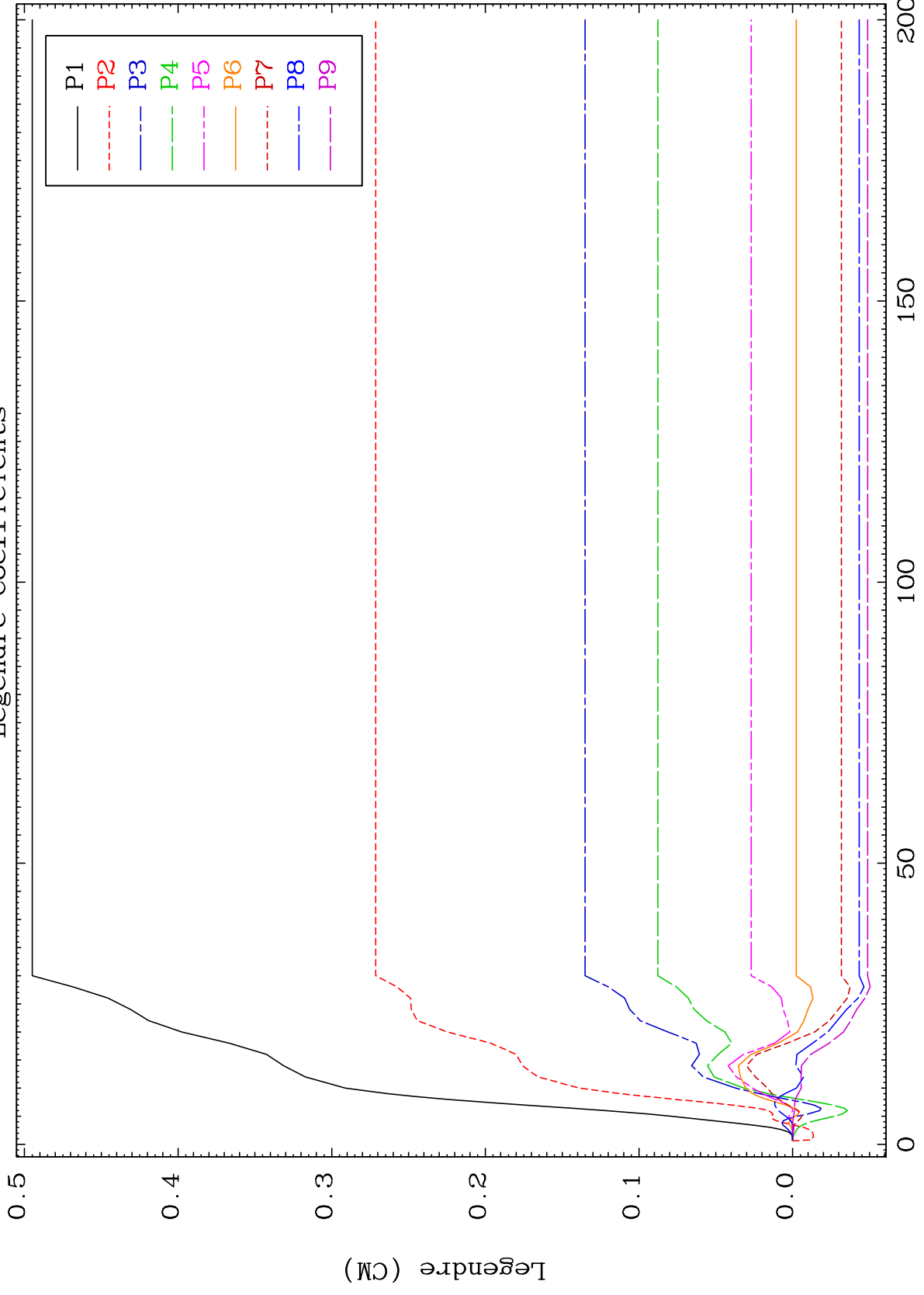
45-Rh-111

MAT 4549

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

45-Rh-111

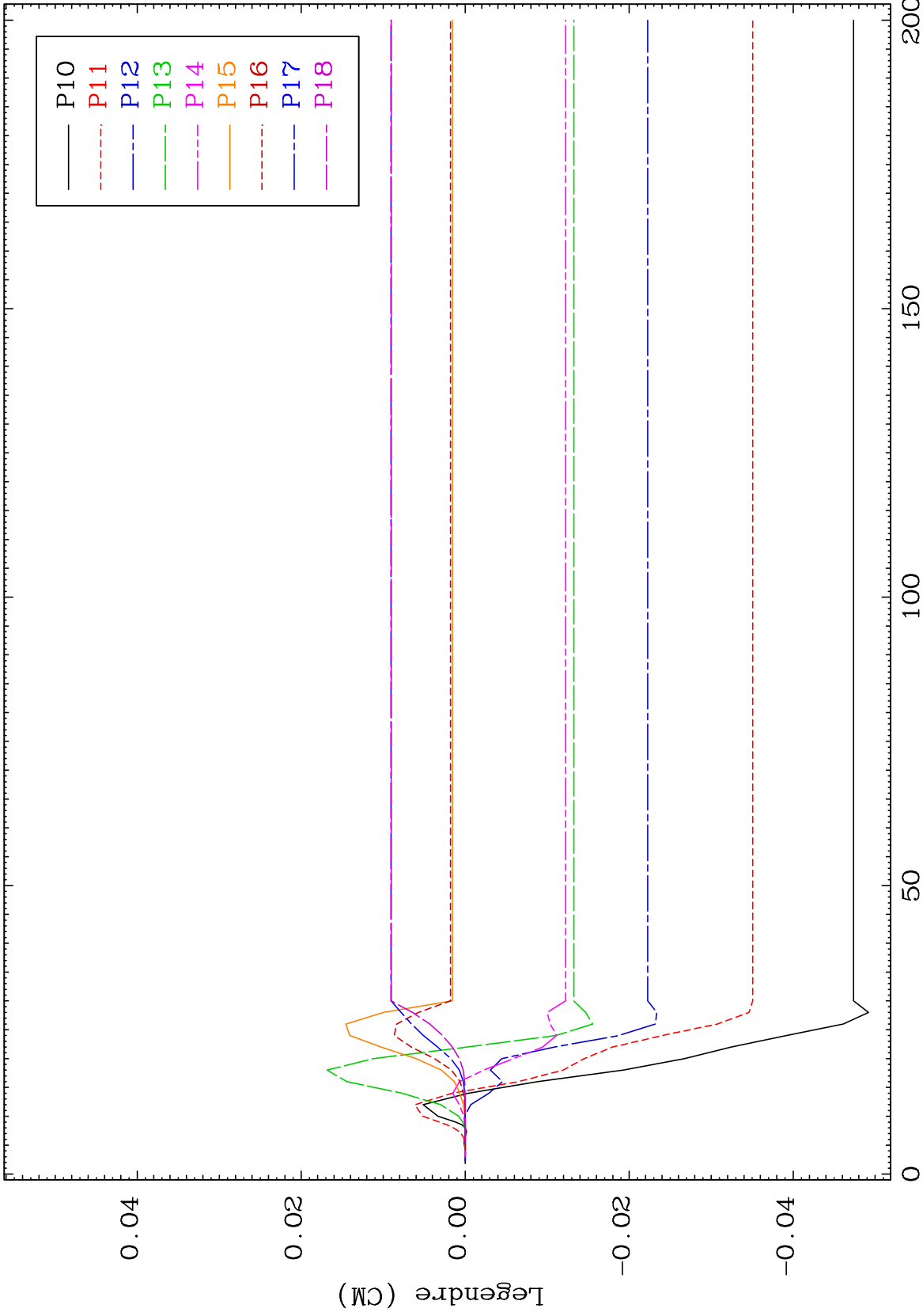
45-Rh-111



MAT 4549

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

45-Rh-111



61

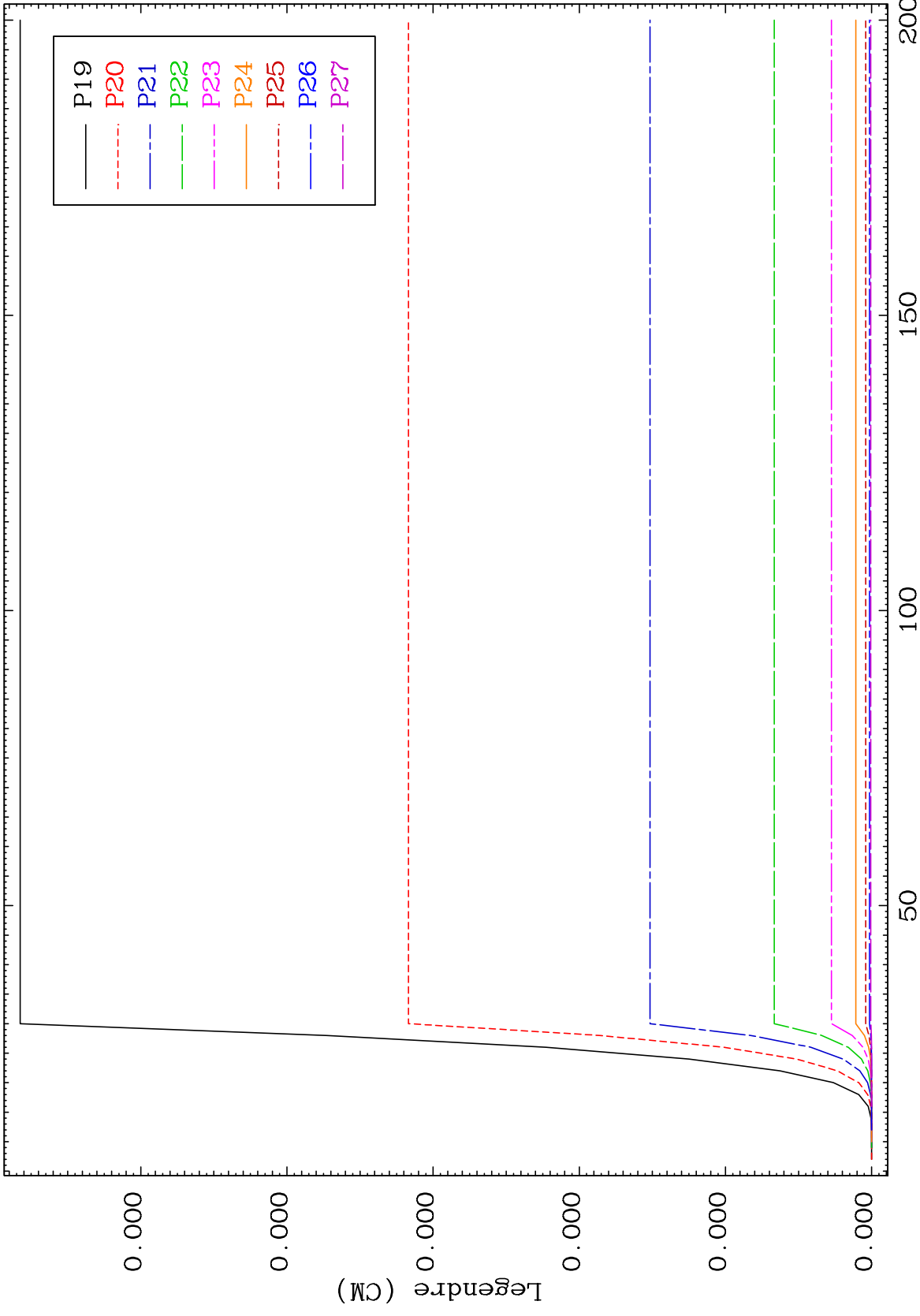
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



62

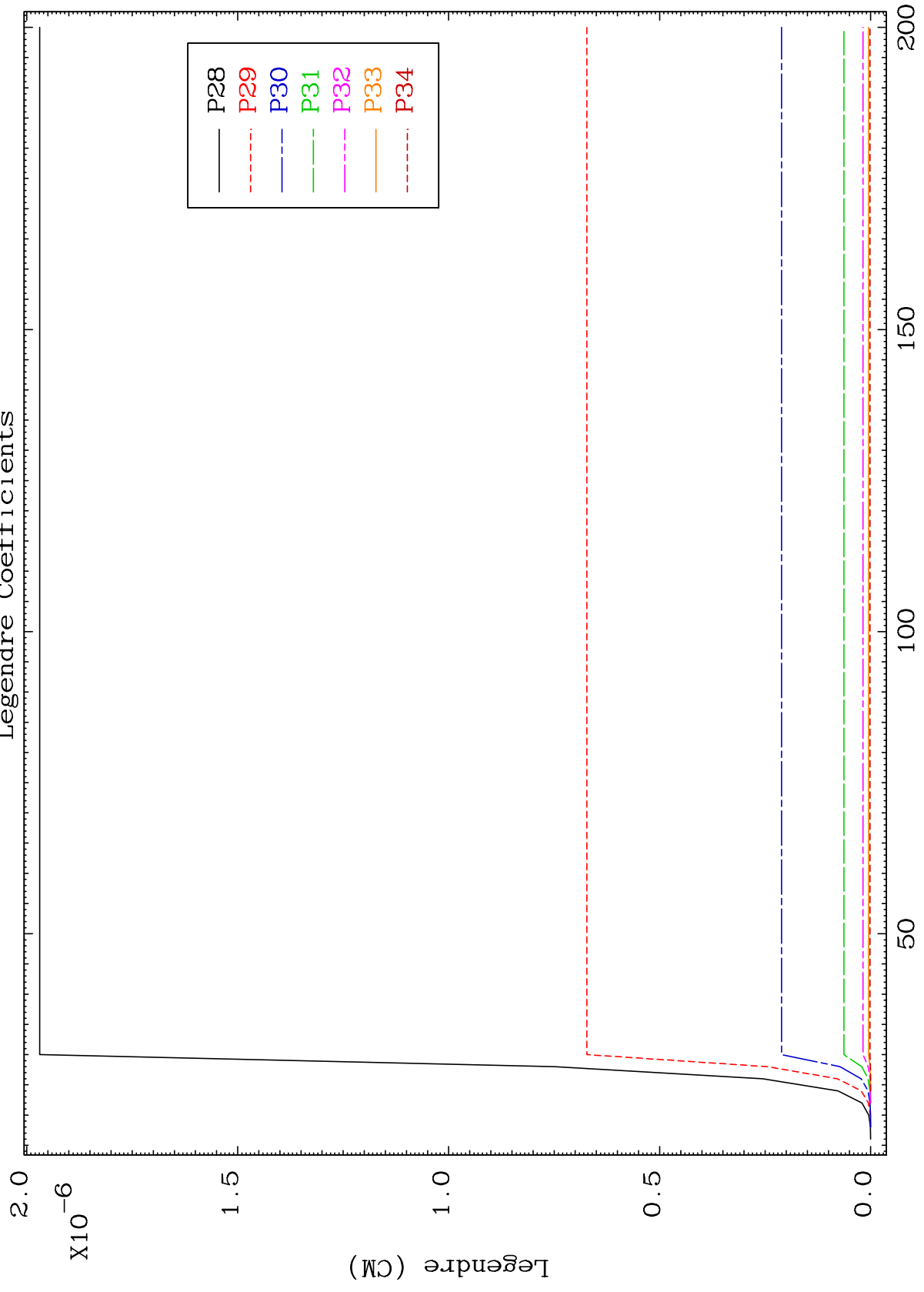
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



63

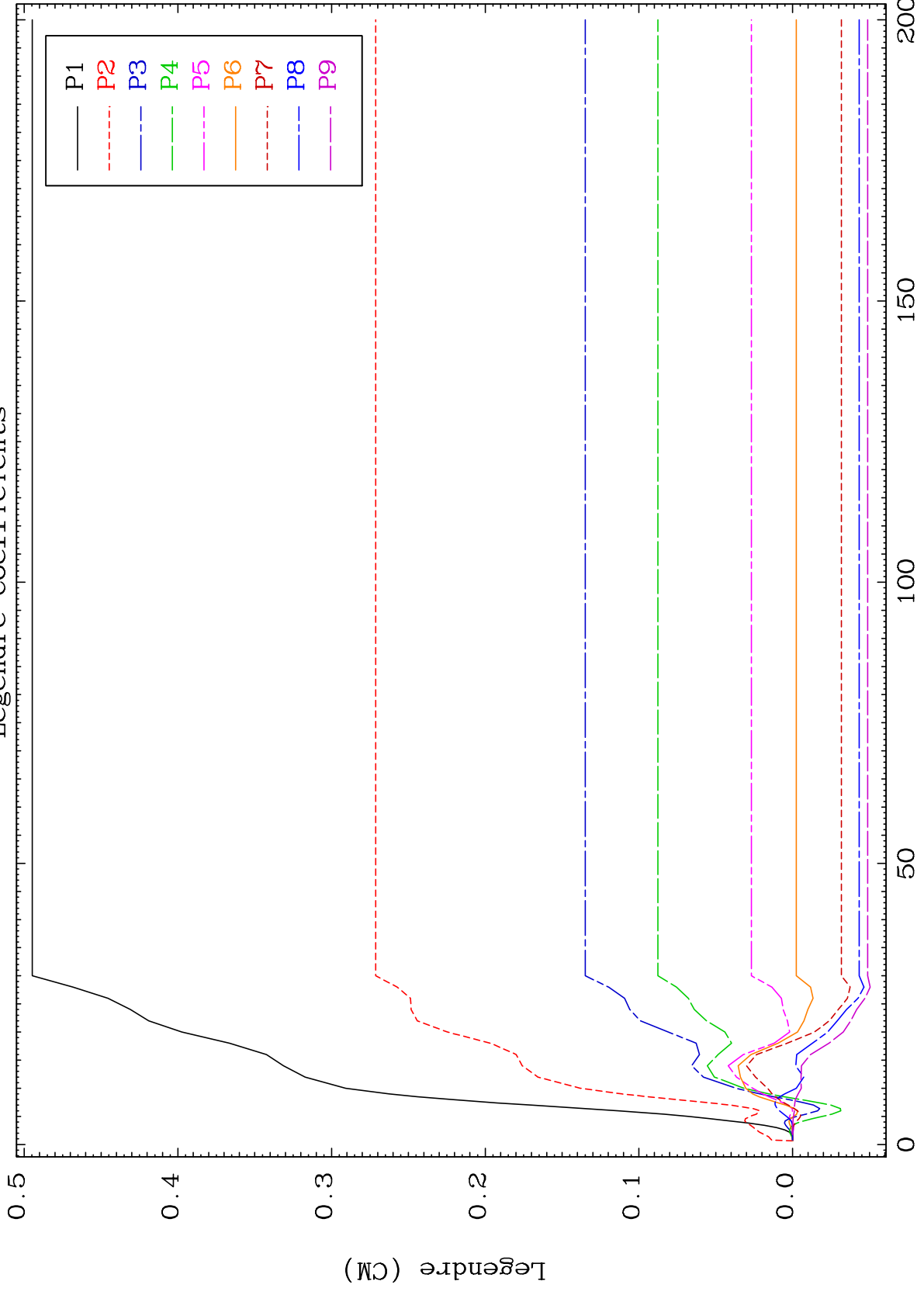
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



64

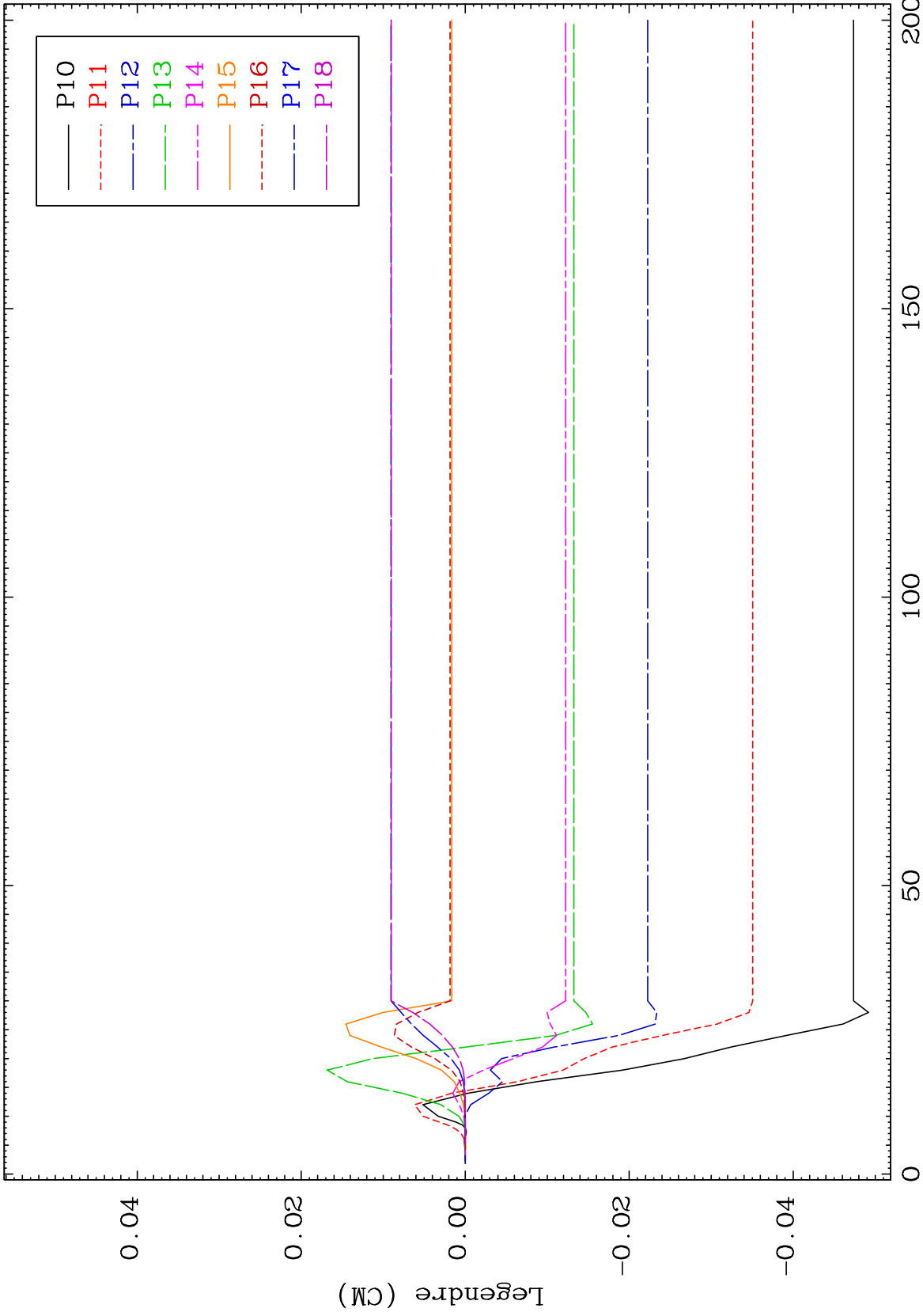
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



65

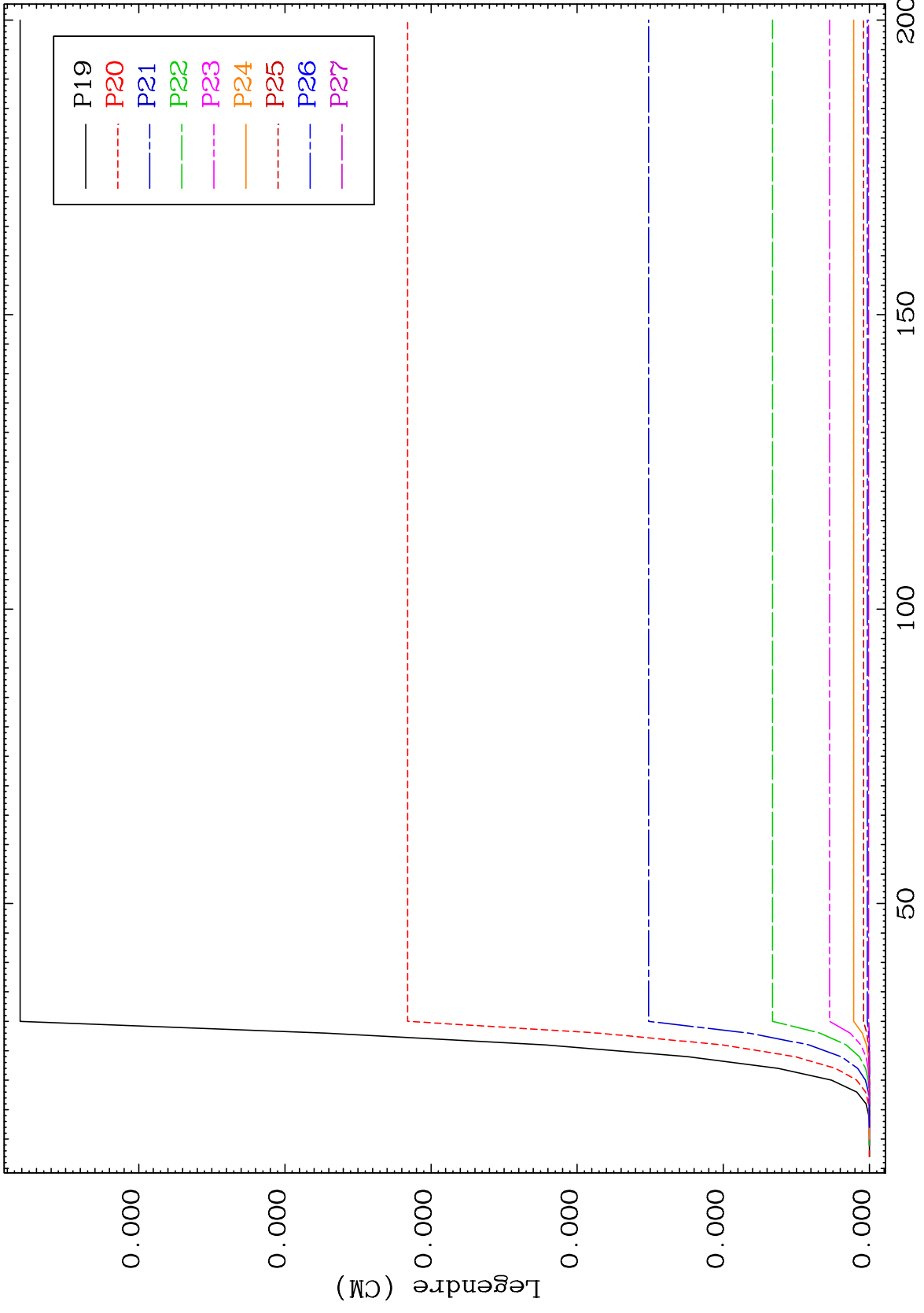
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



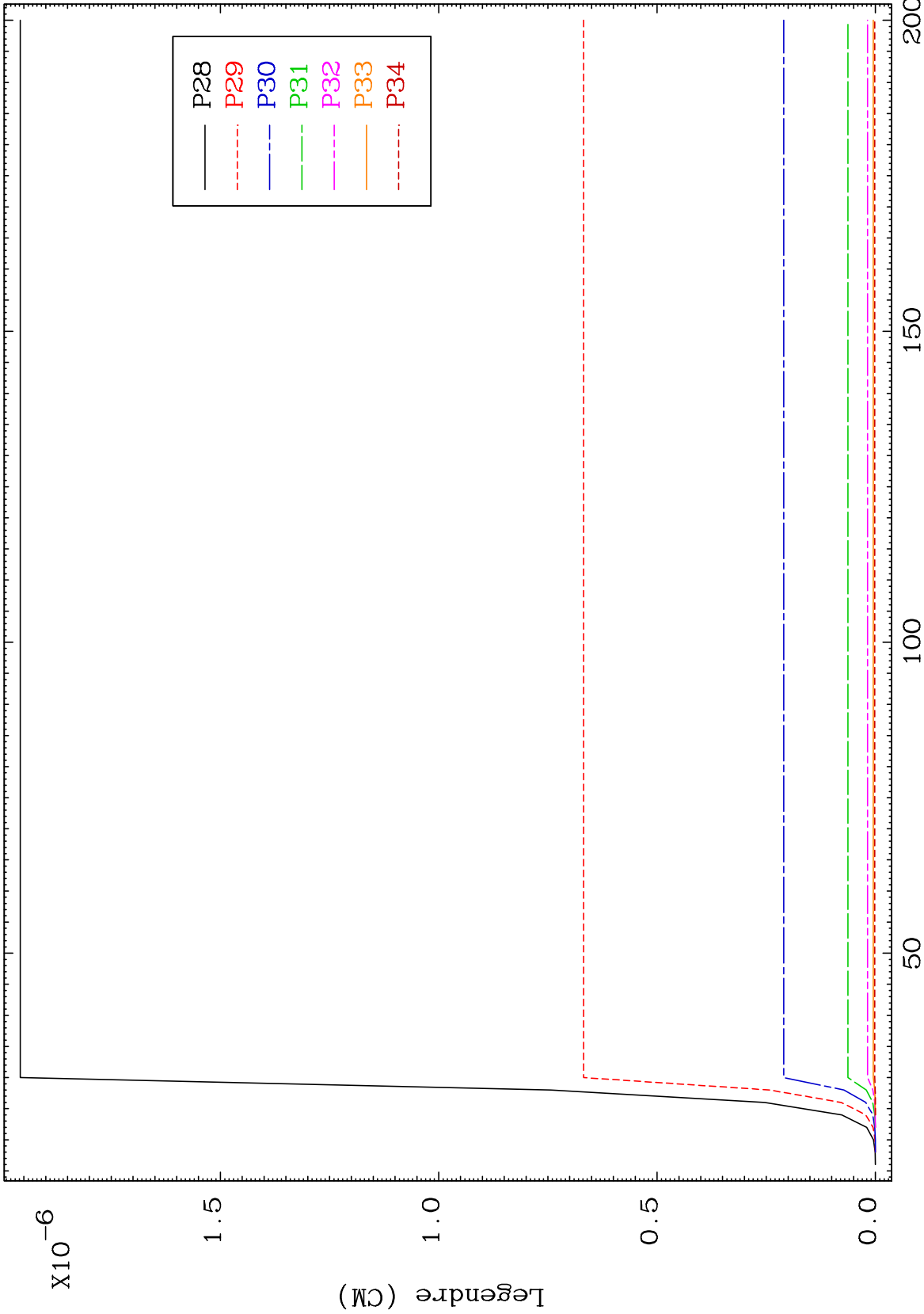
66

45-Rh-111

MAT 4549

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

45-Rh-111



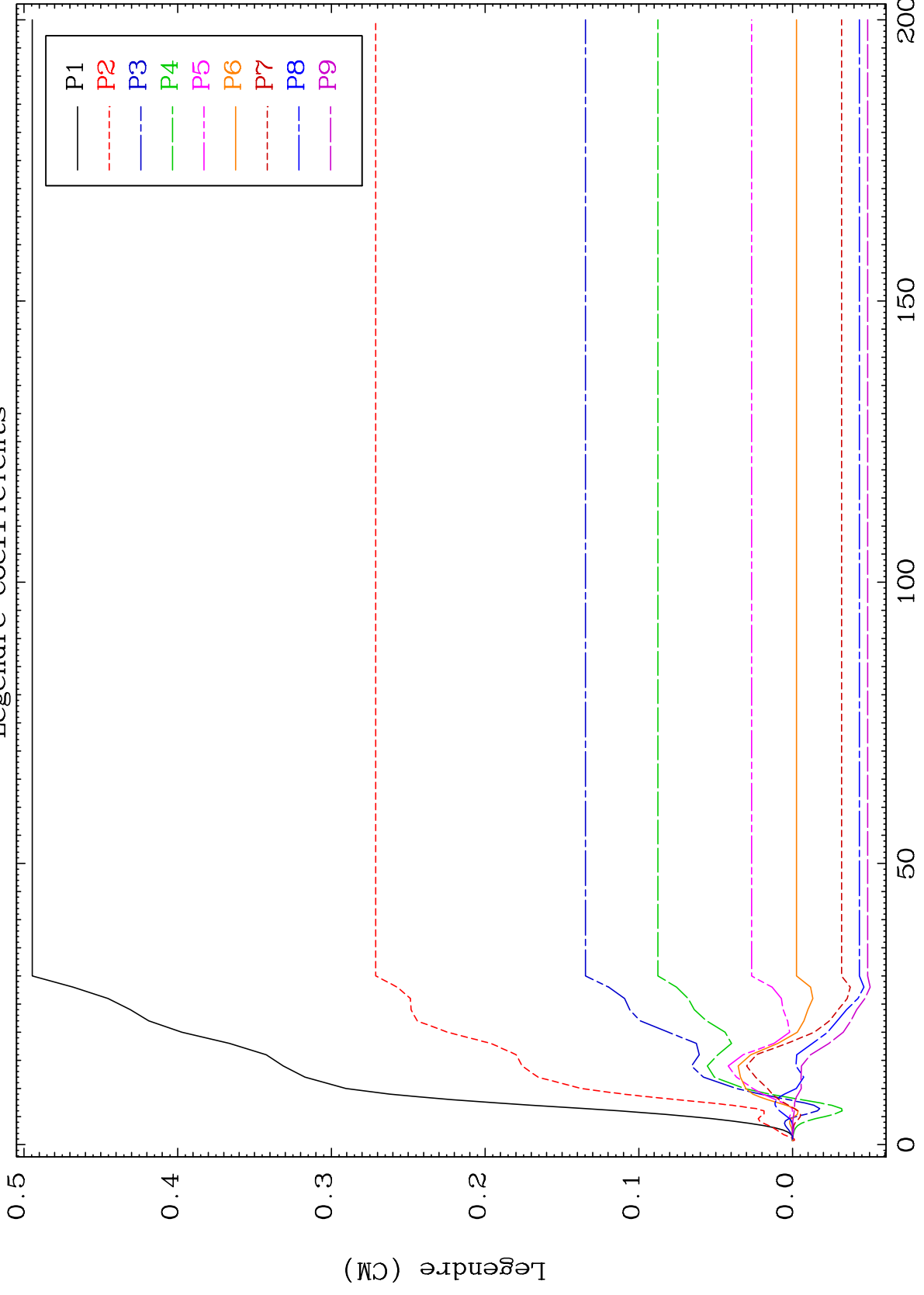
67

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

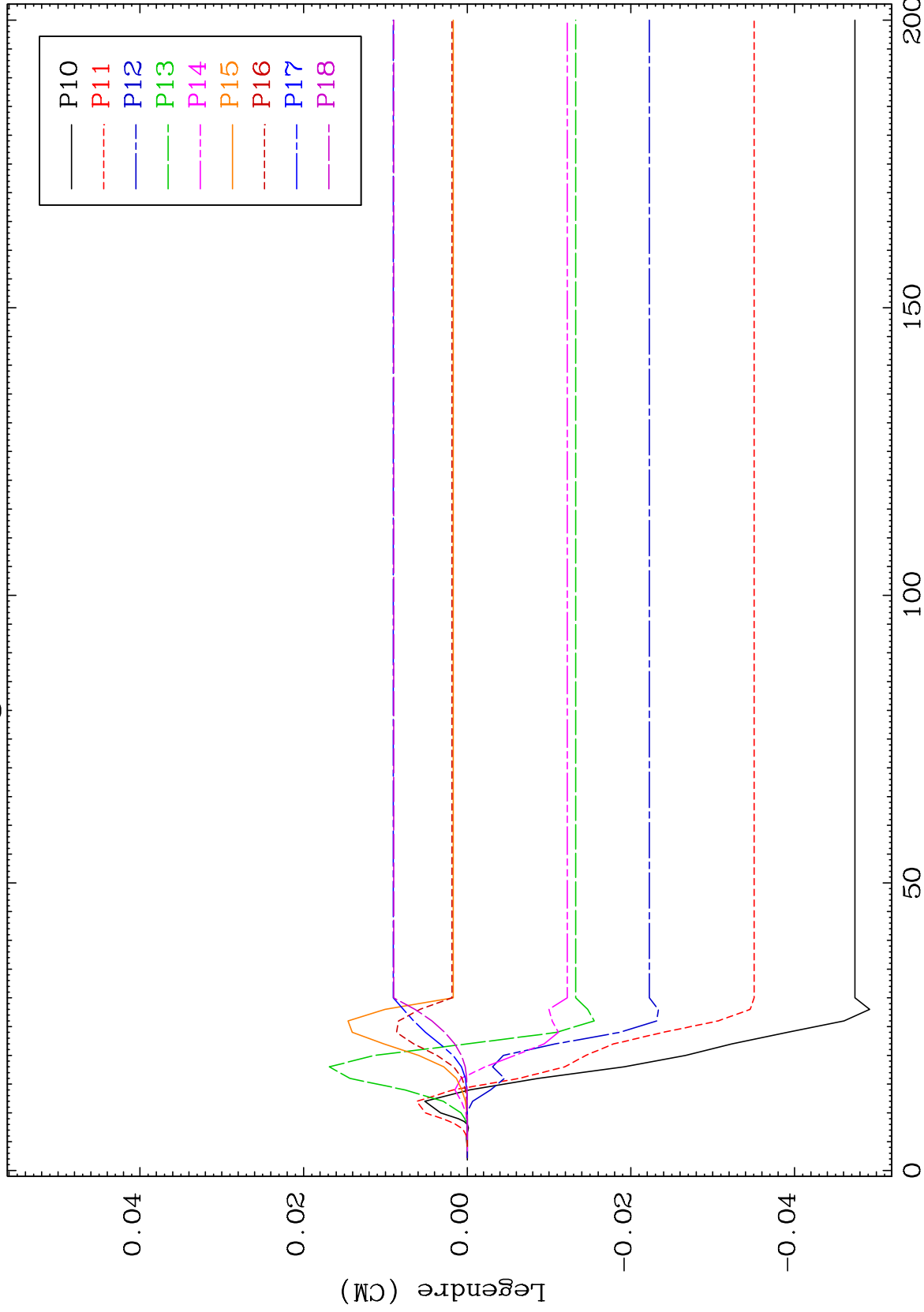
Incident Energy (MeV)

68

MAT 4549

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

45-Rh-111



69

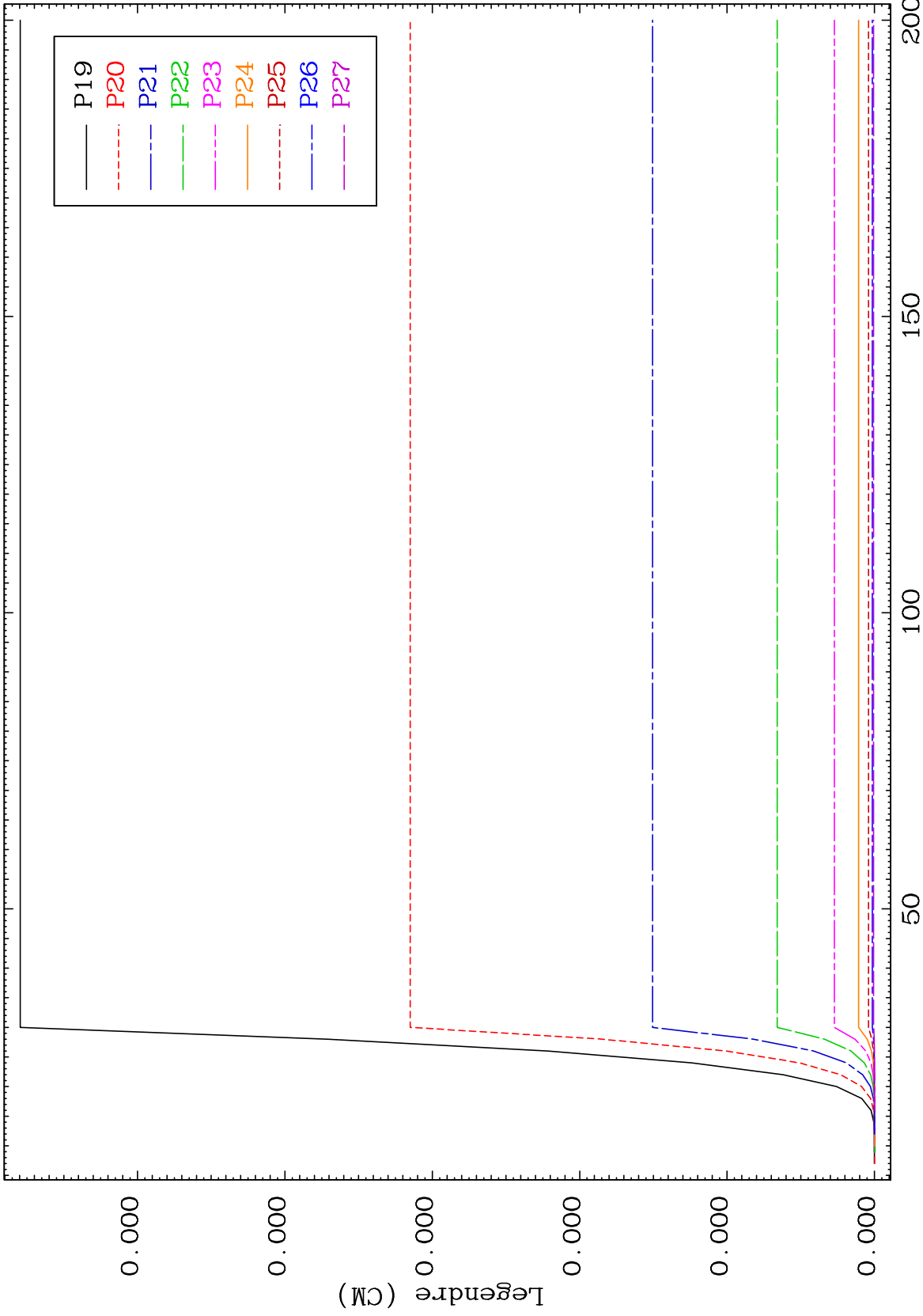
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



70

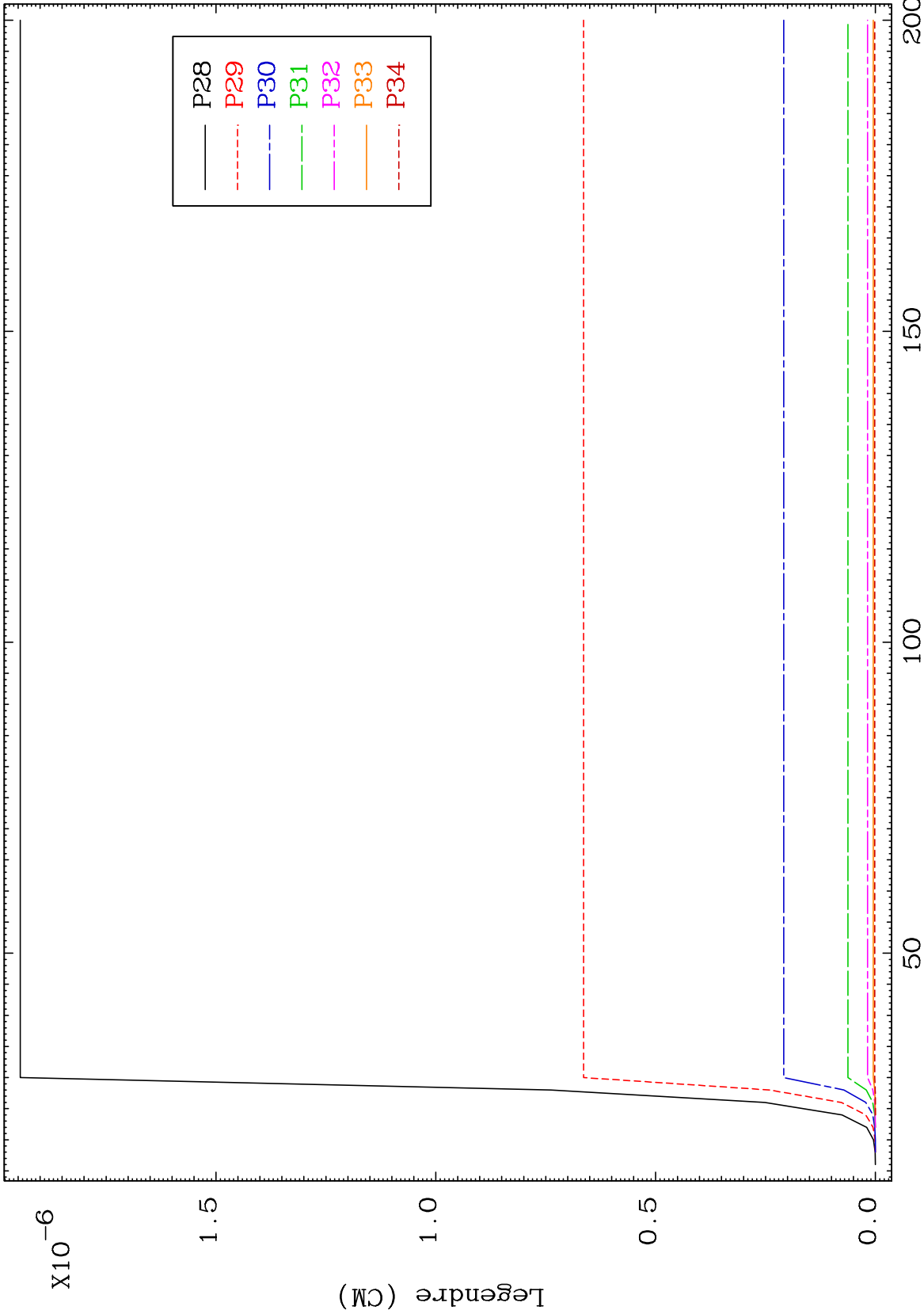
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



71

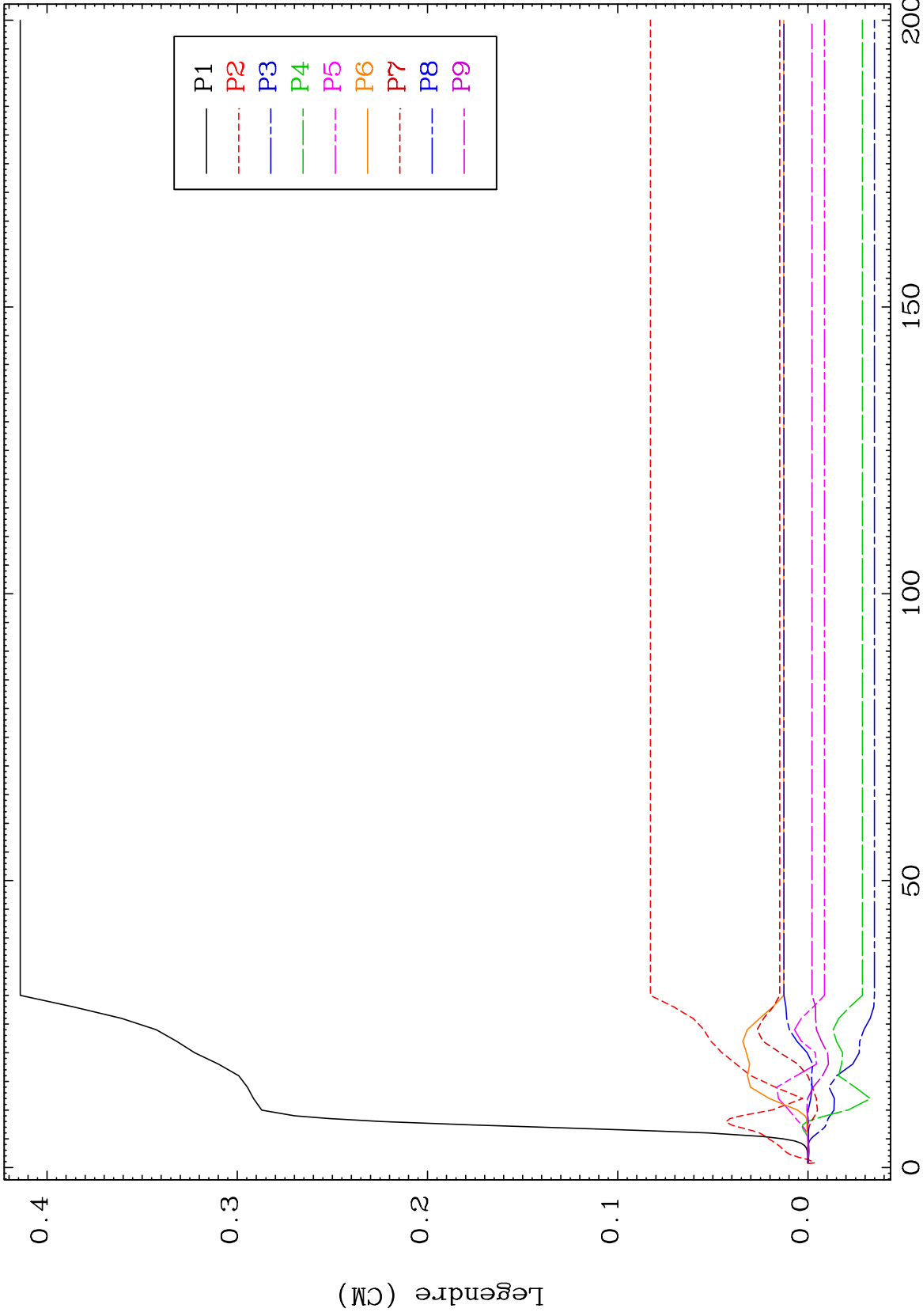
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



72

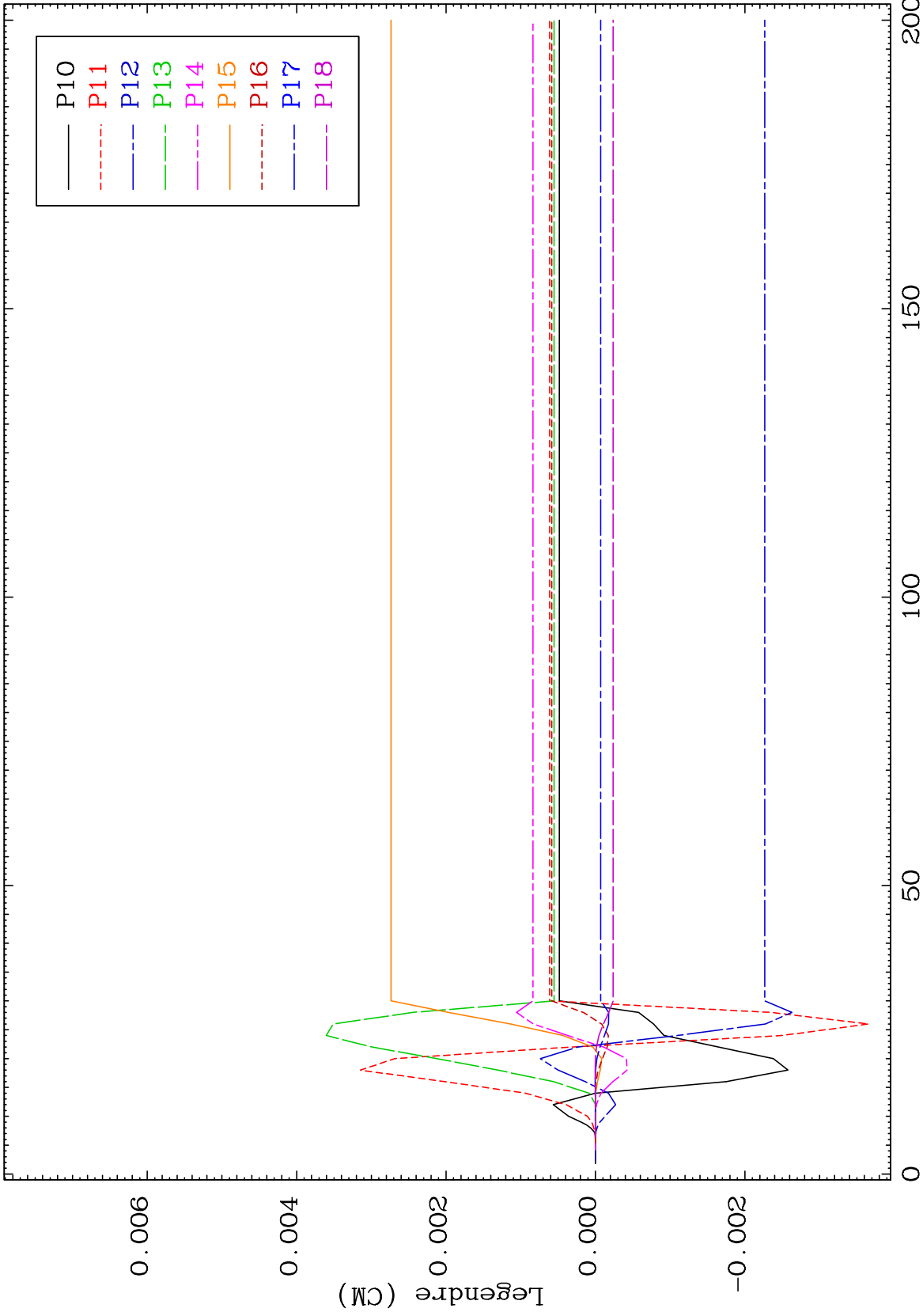
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



73

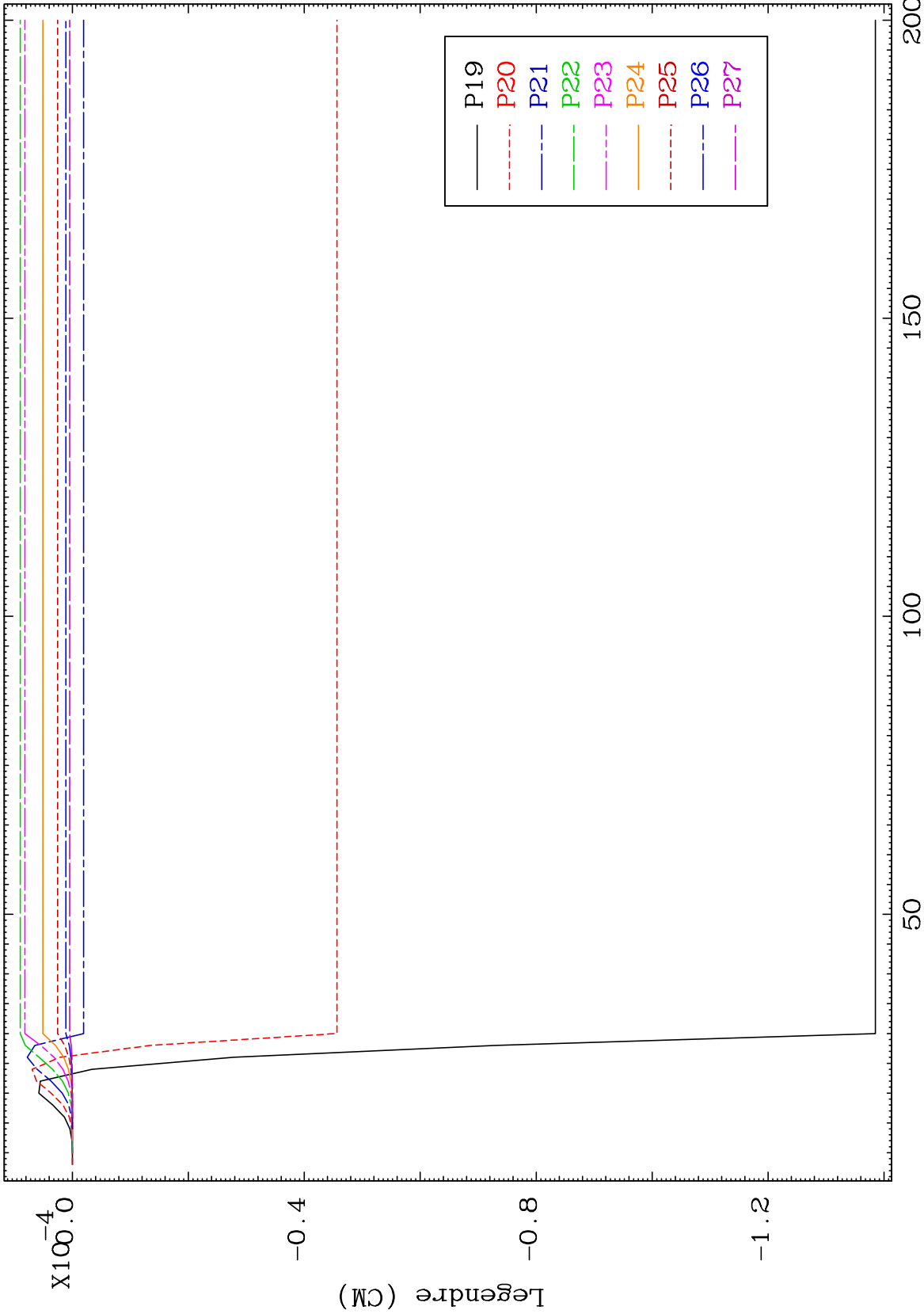
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



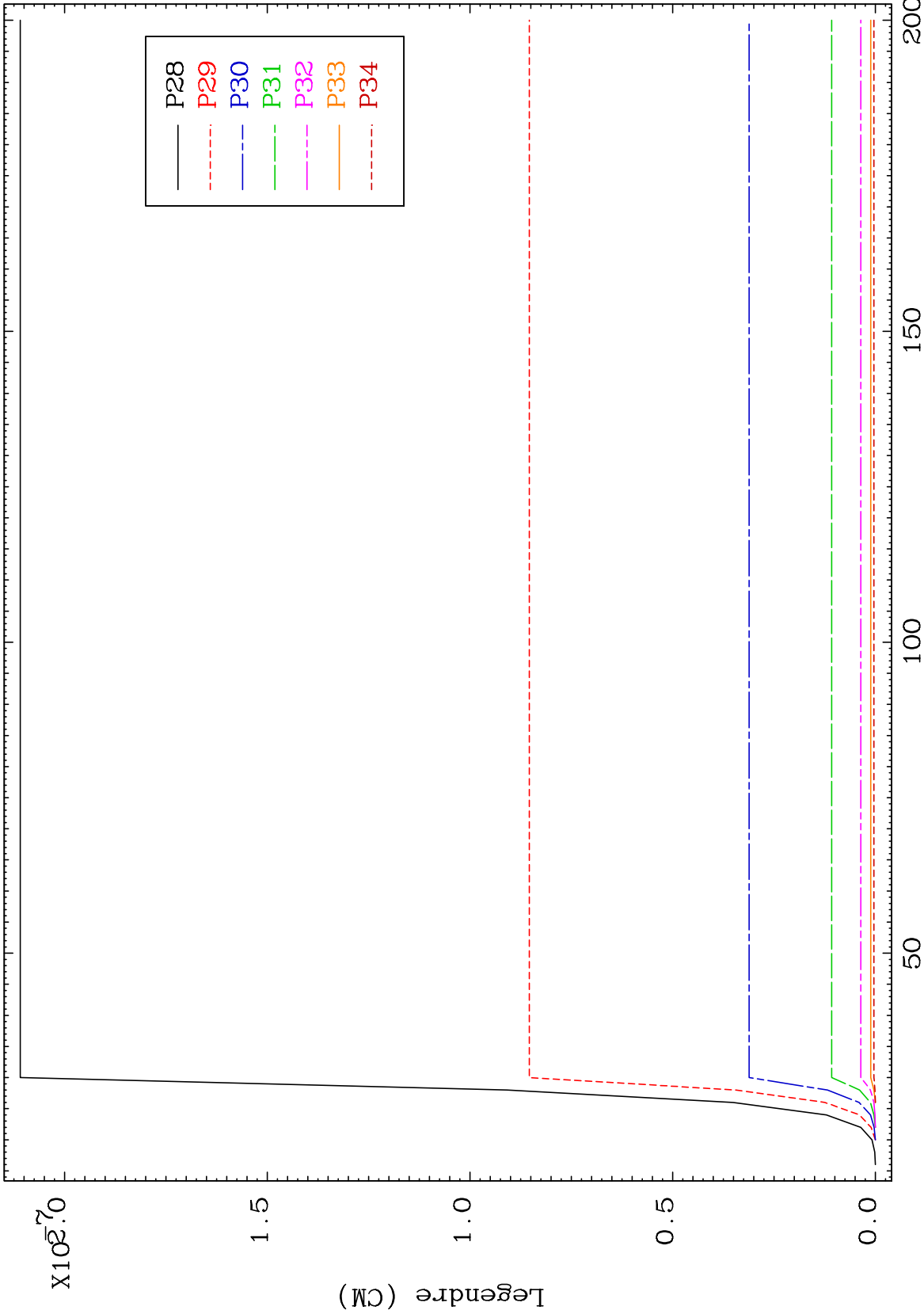
74

45-Rh-111

MAT 4549

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

45-Rh-111

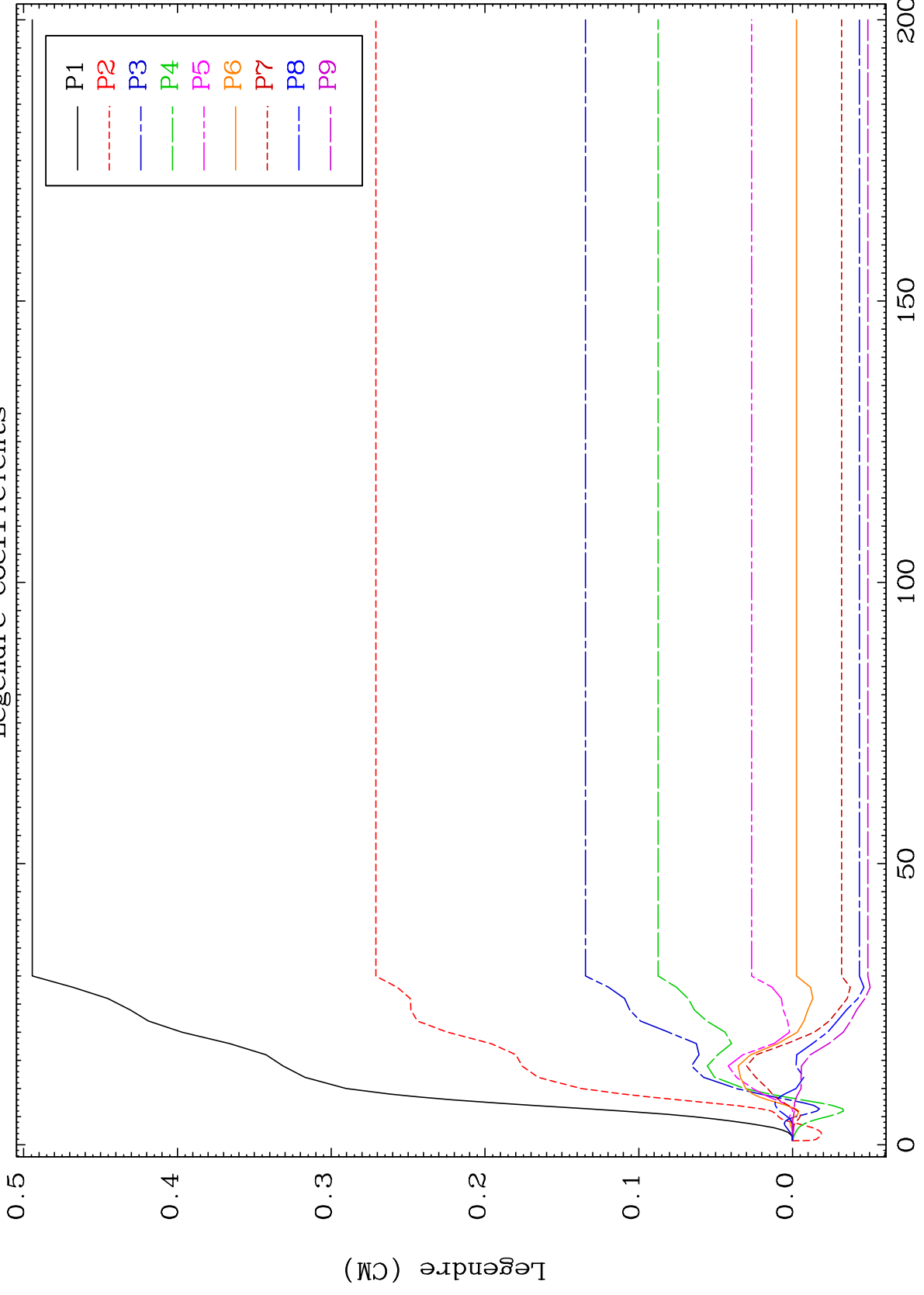


75

Incident Energy (MeV)

45-Rh-111

MAT 4549 MT= 65 (n,n') Level Legendre Coefficients 45-Rh-111

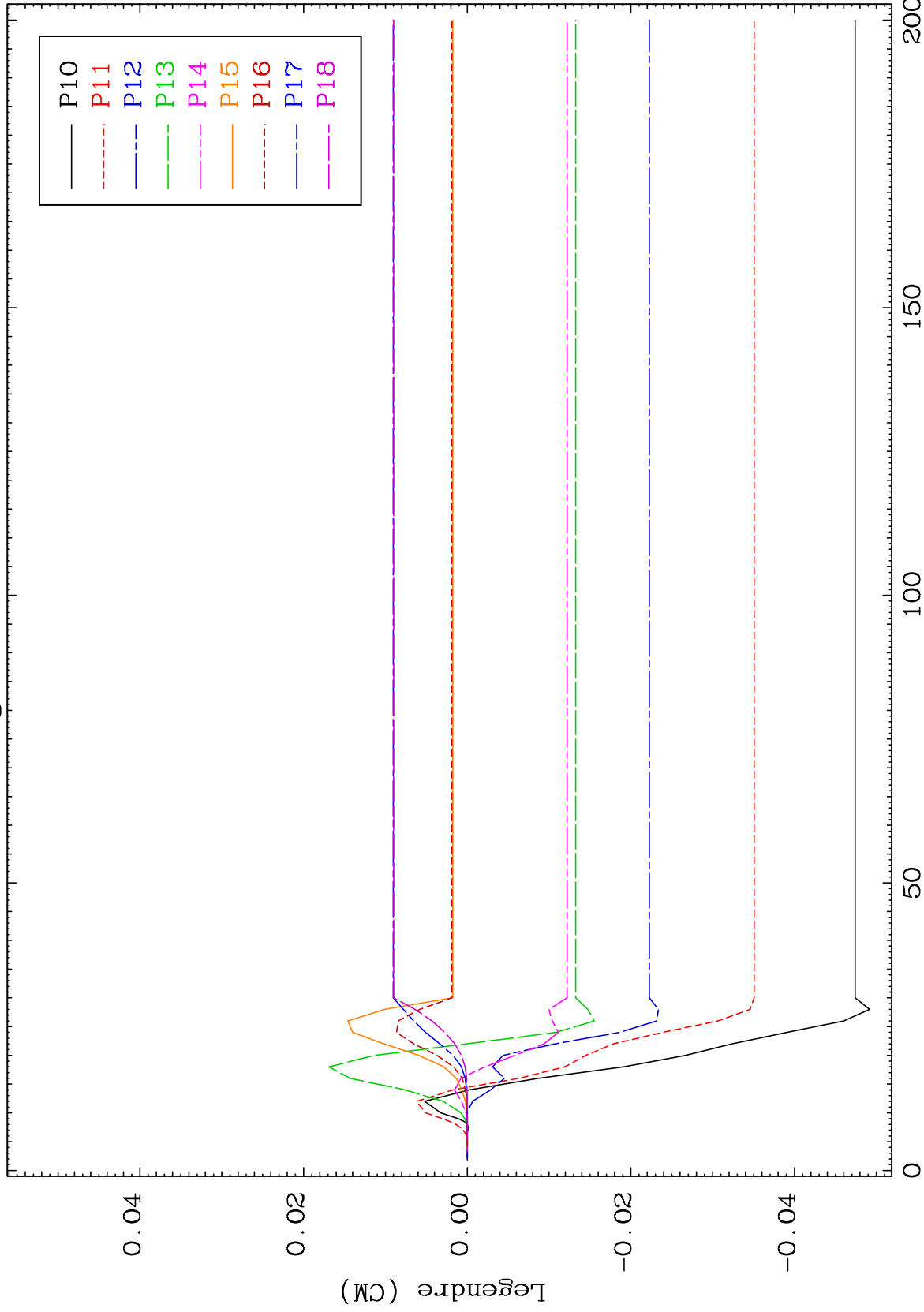


76 45-Rh-111

MAT 4549

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

45-Rh-111



77

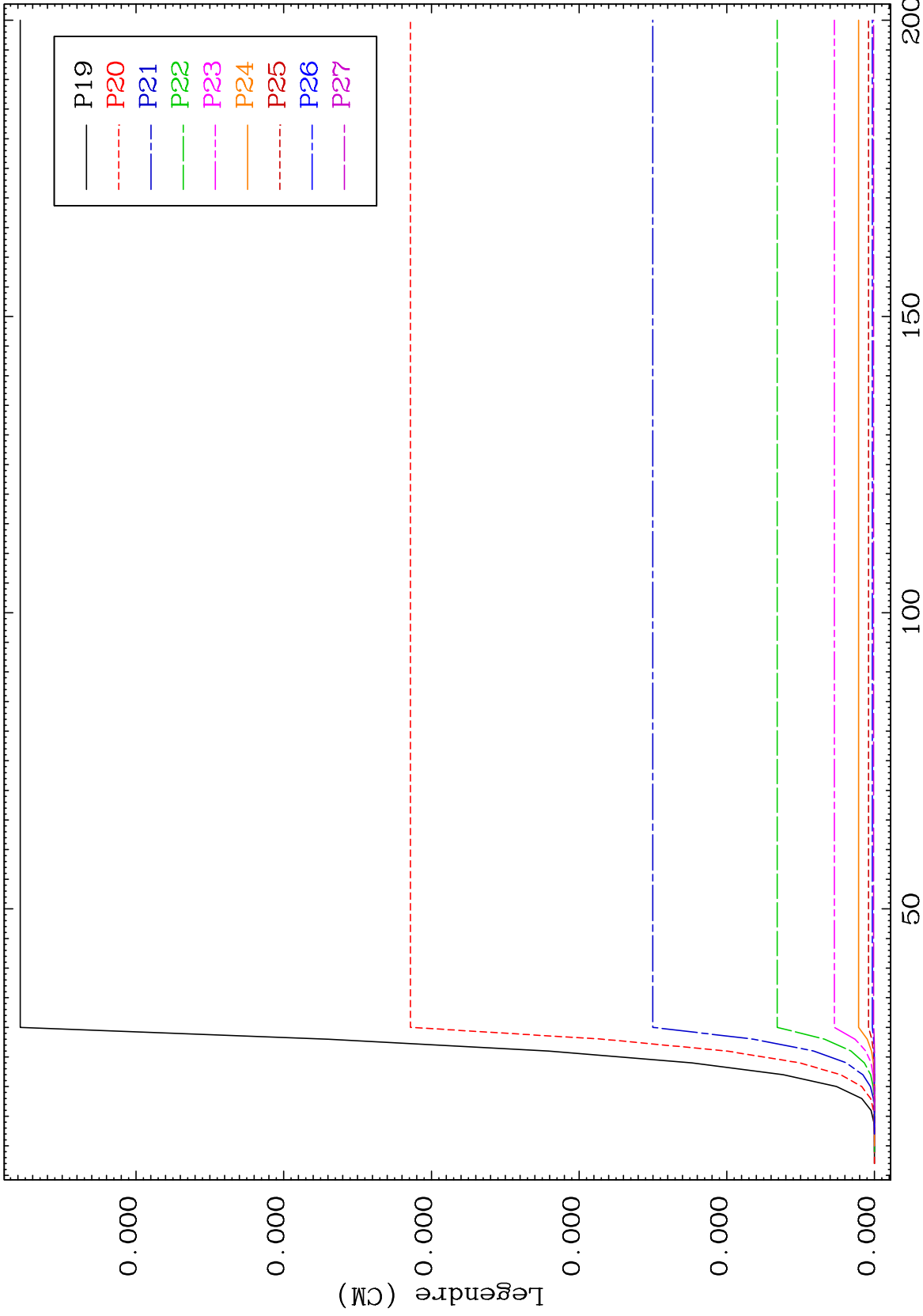
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



78

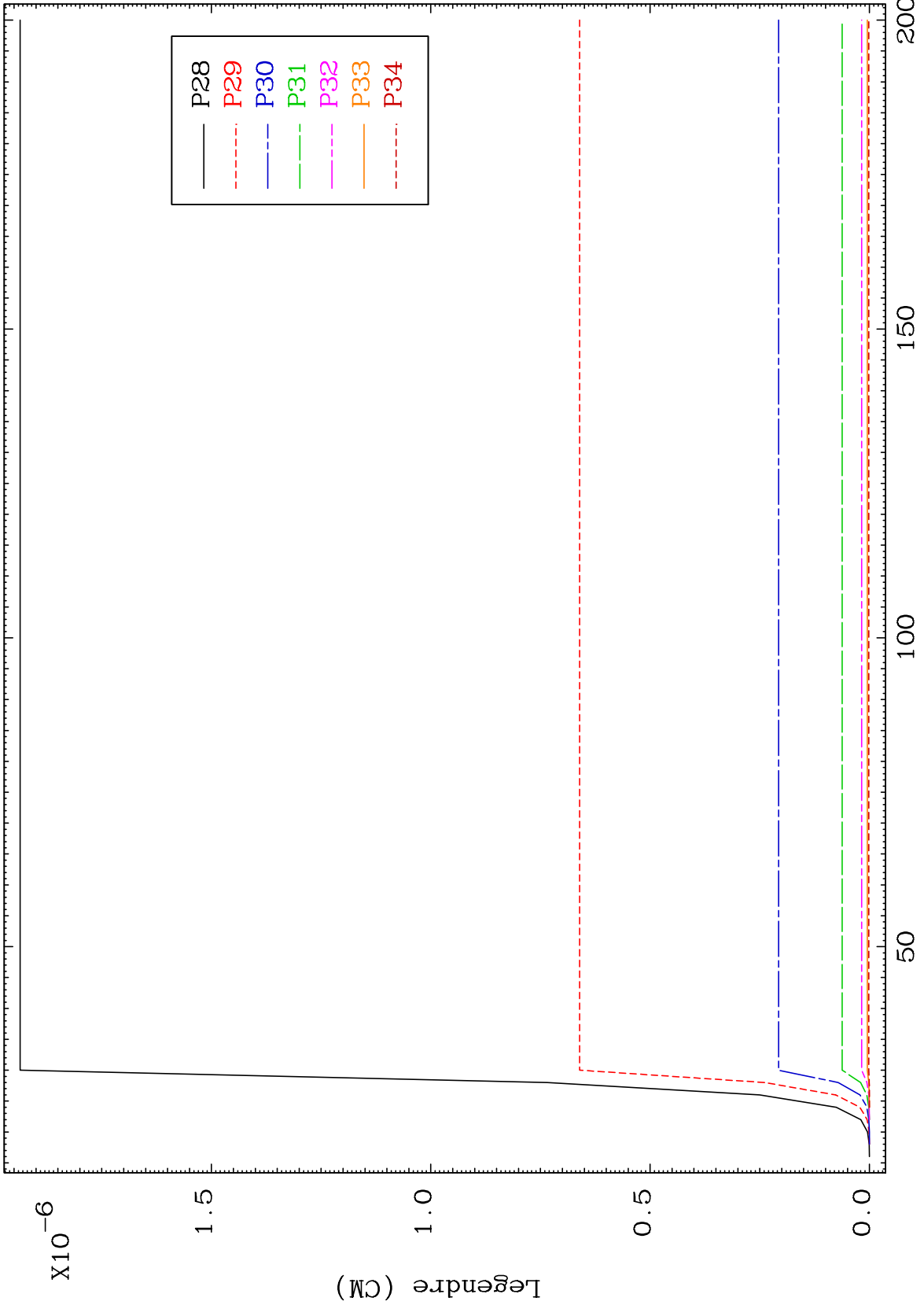
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



79

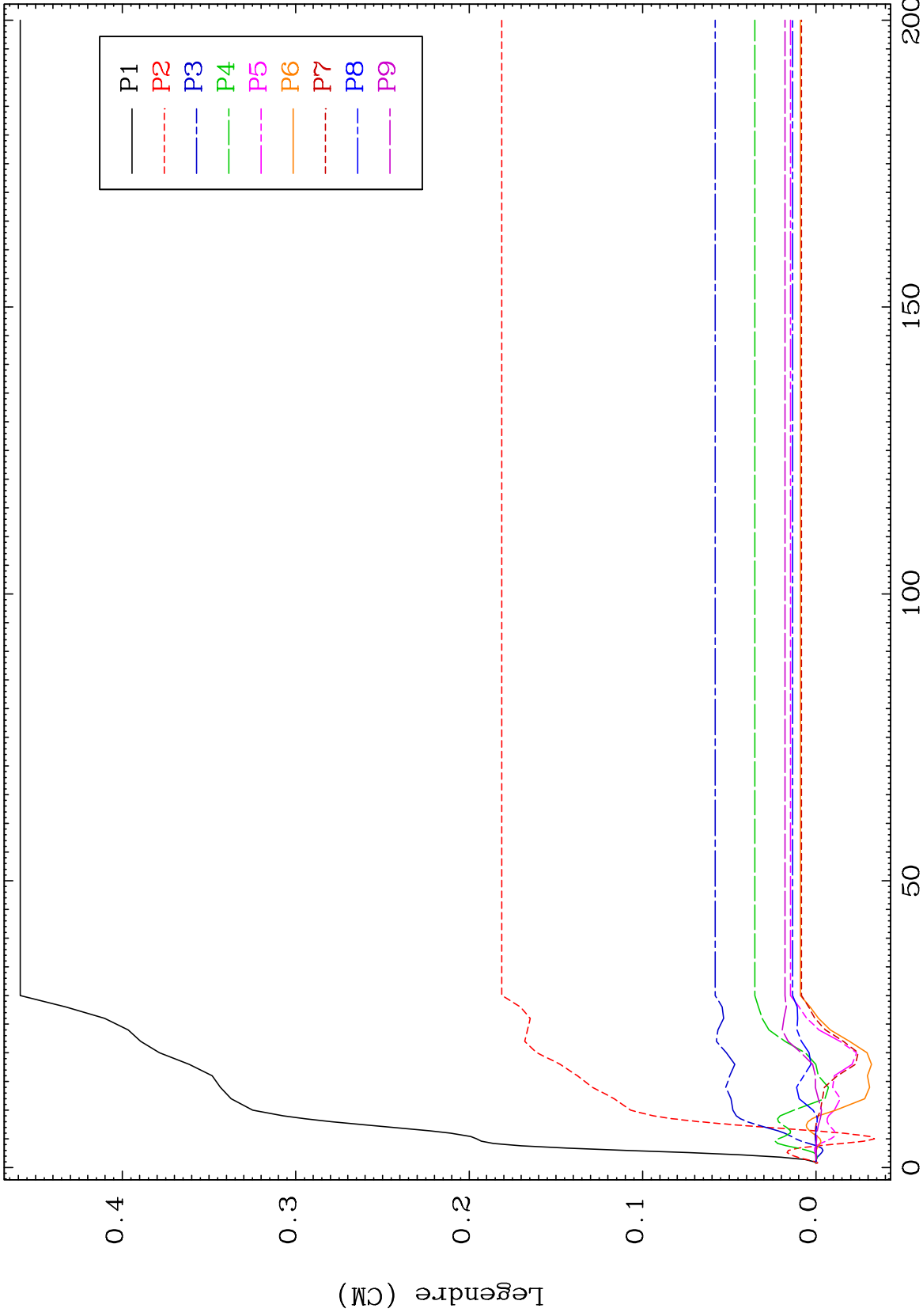
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

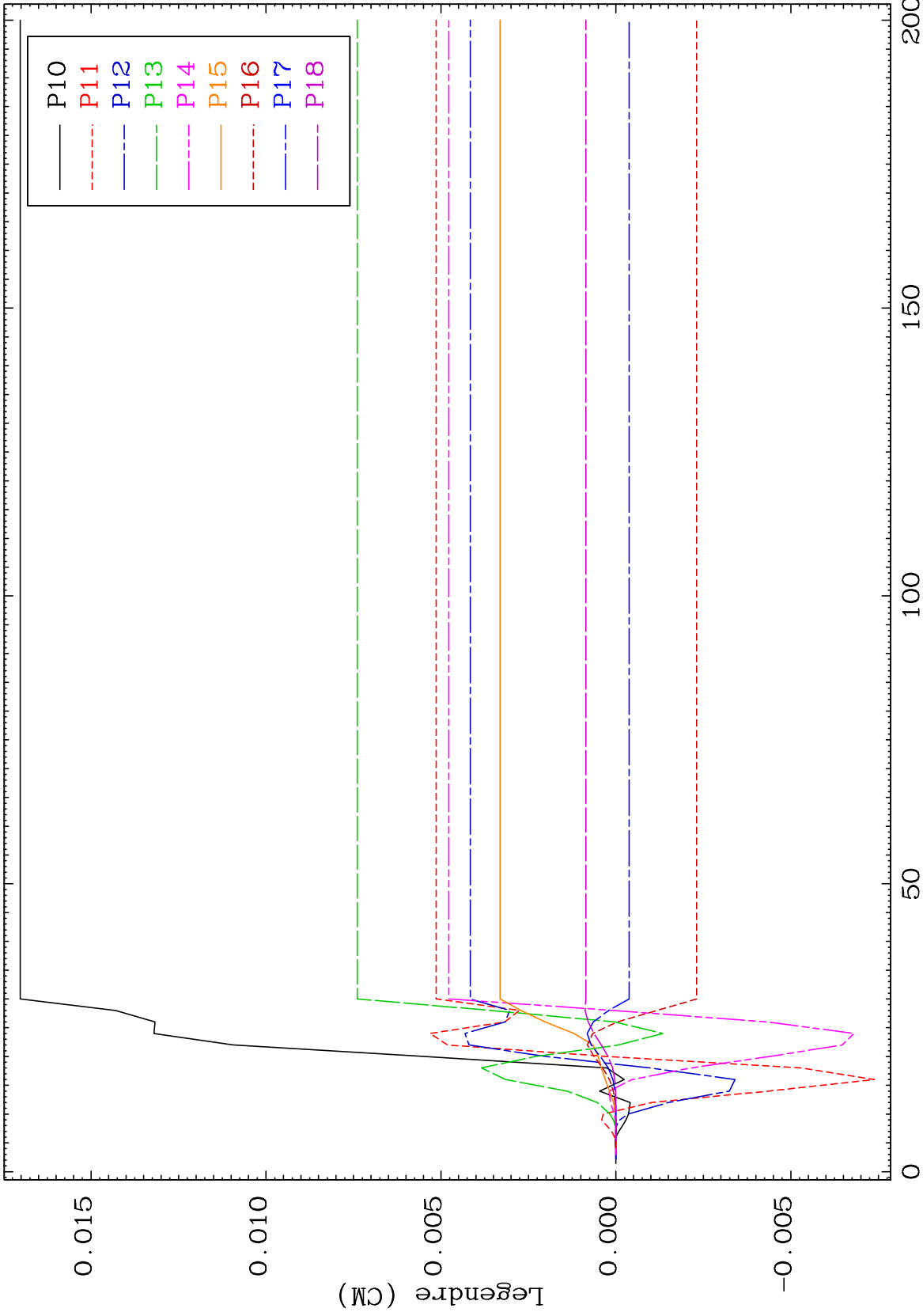
Incident Energy (MeV)

80

MAT 4549

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

45-Rh-111



81

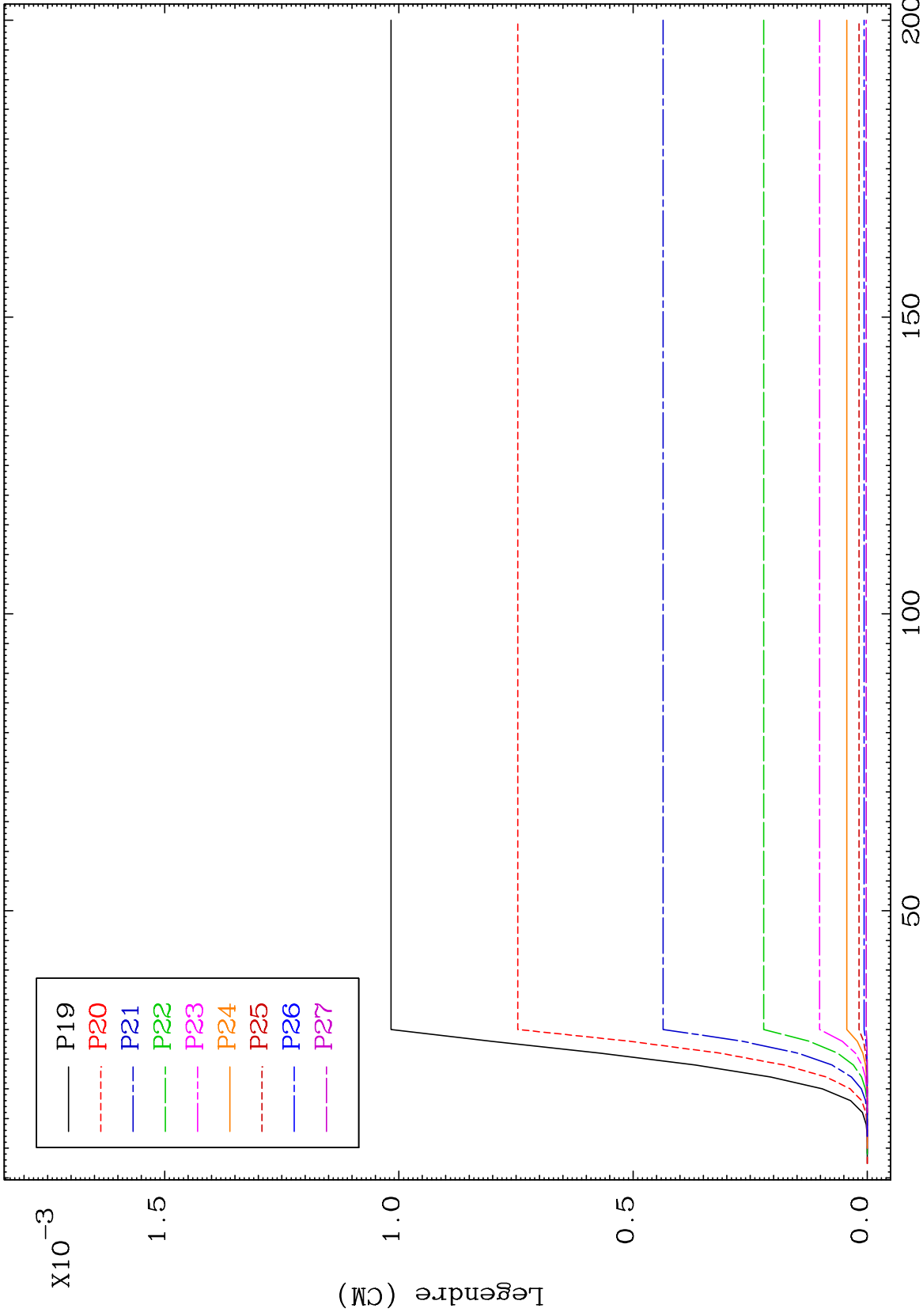
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



82

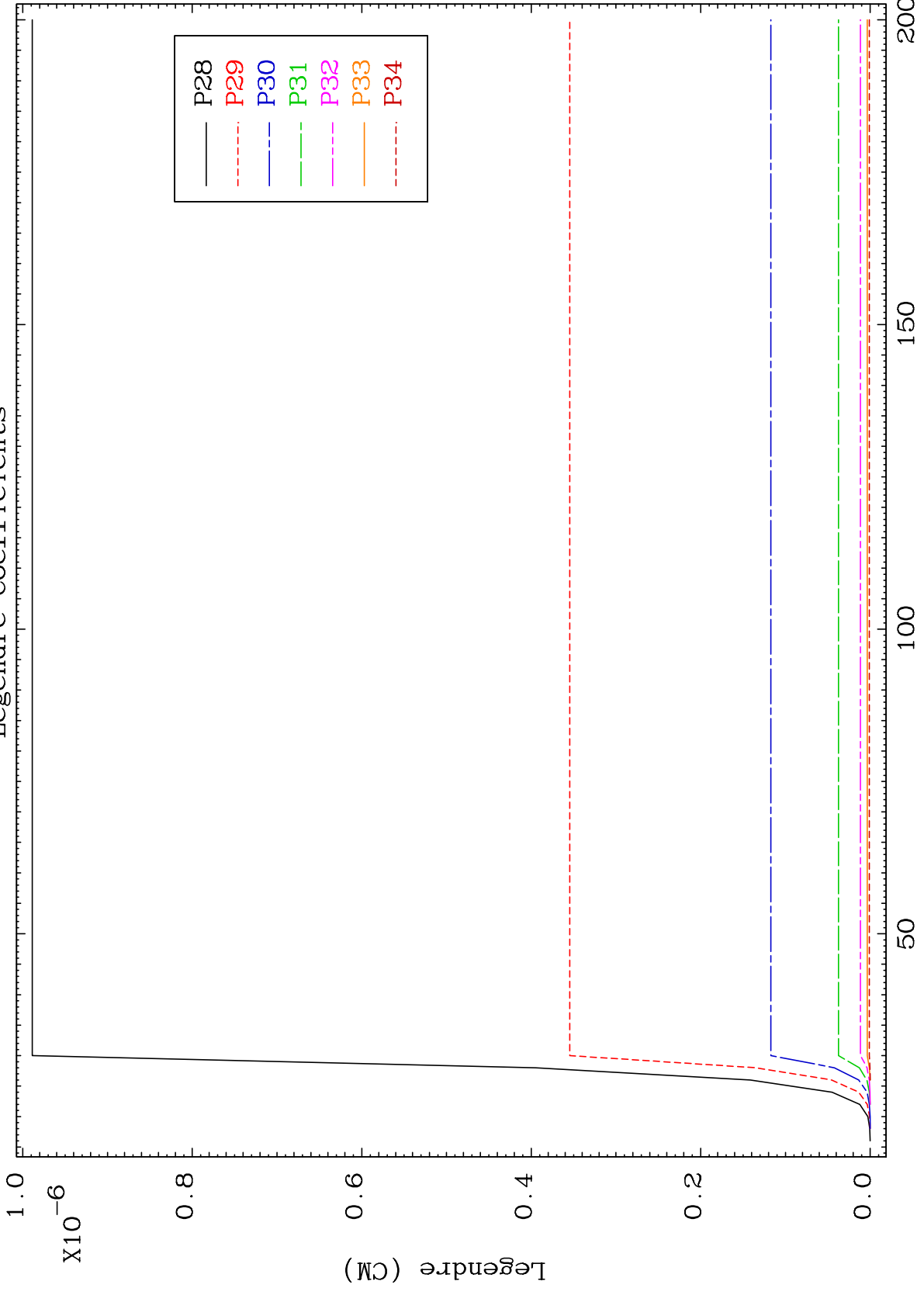
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



83

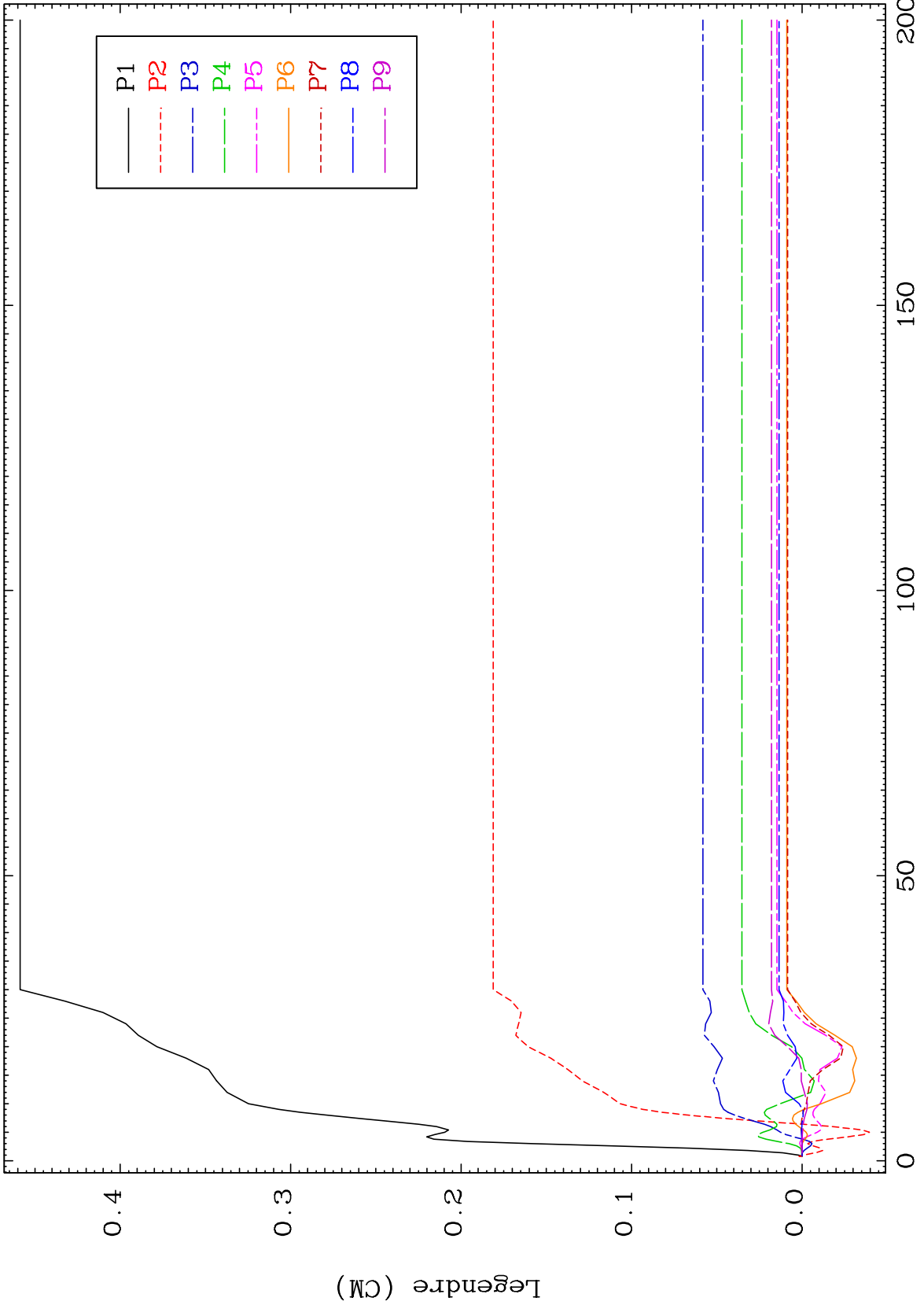
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



84

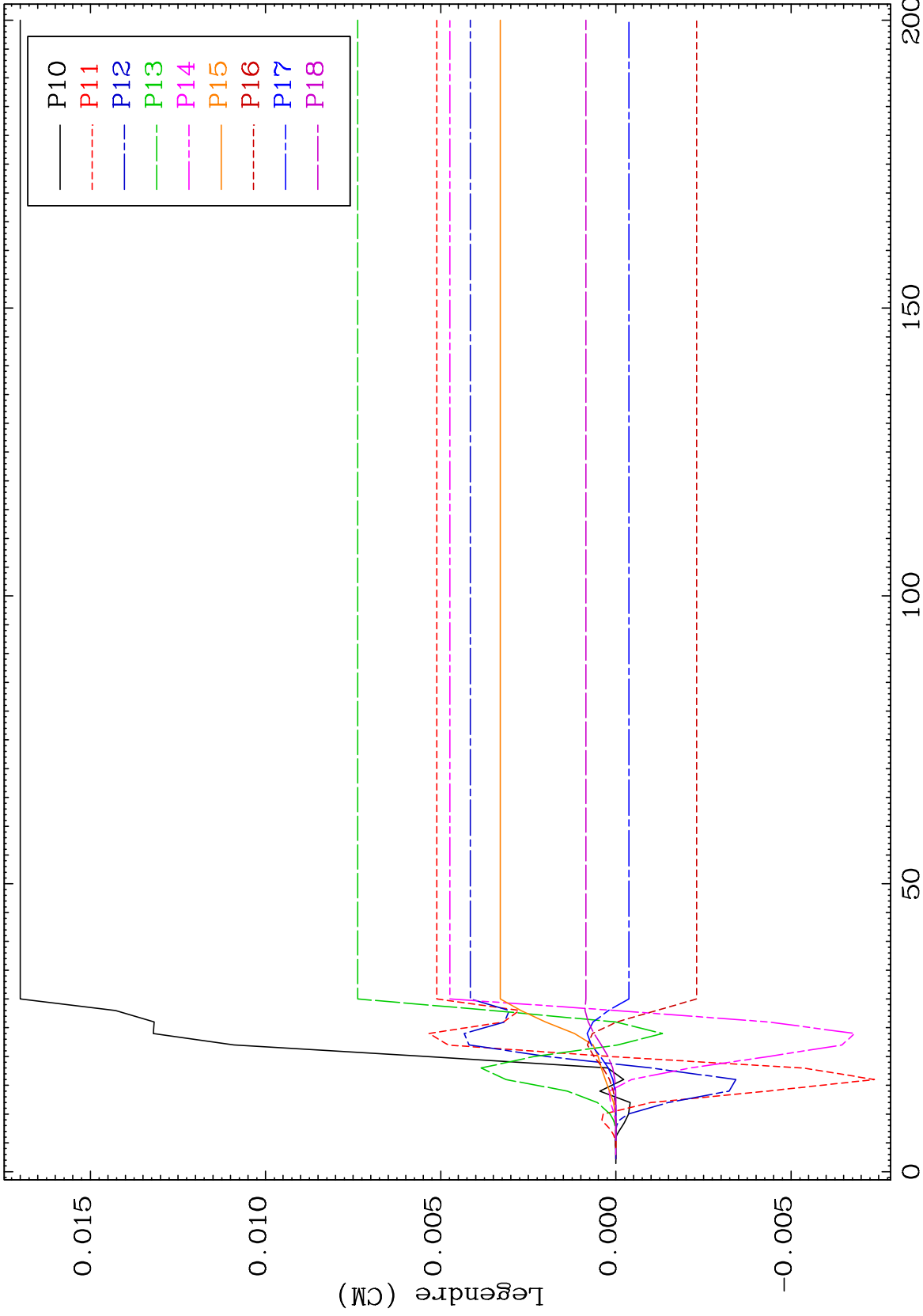
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

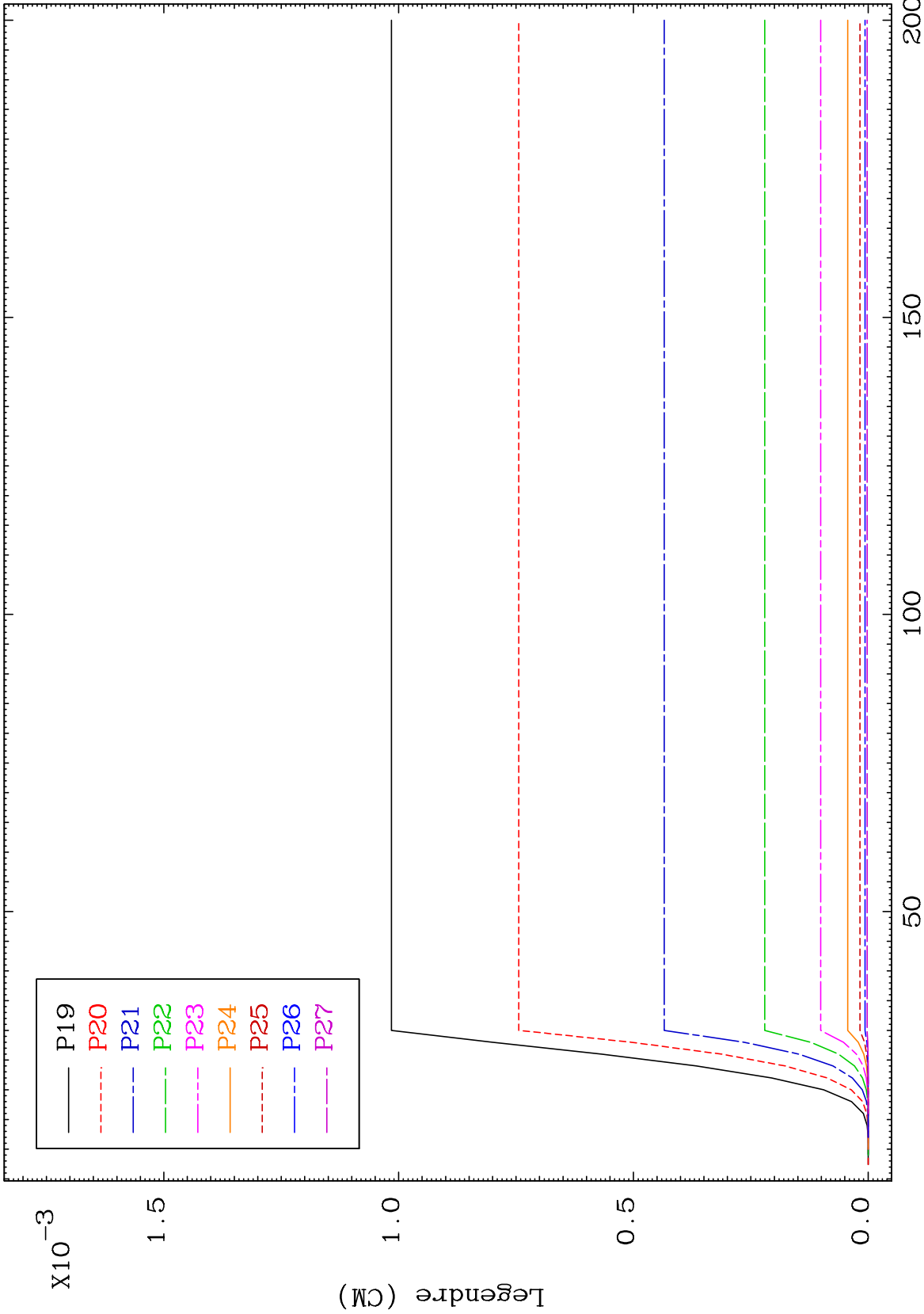
45-Rh-111



85

Incident Energy (MeV)

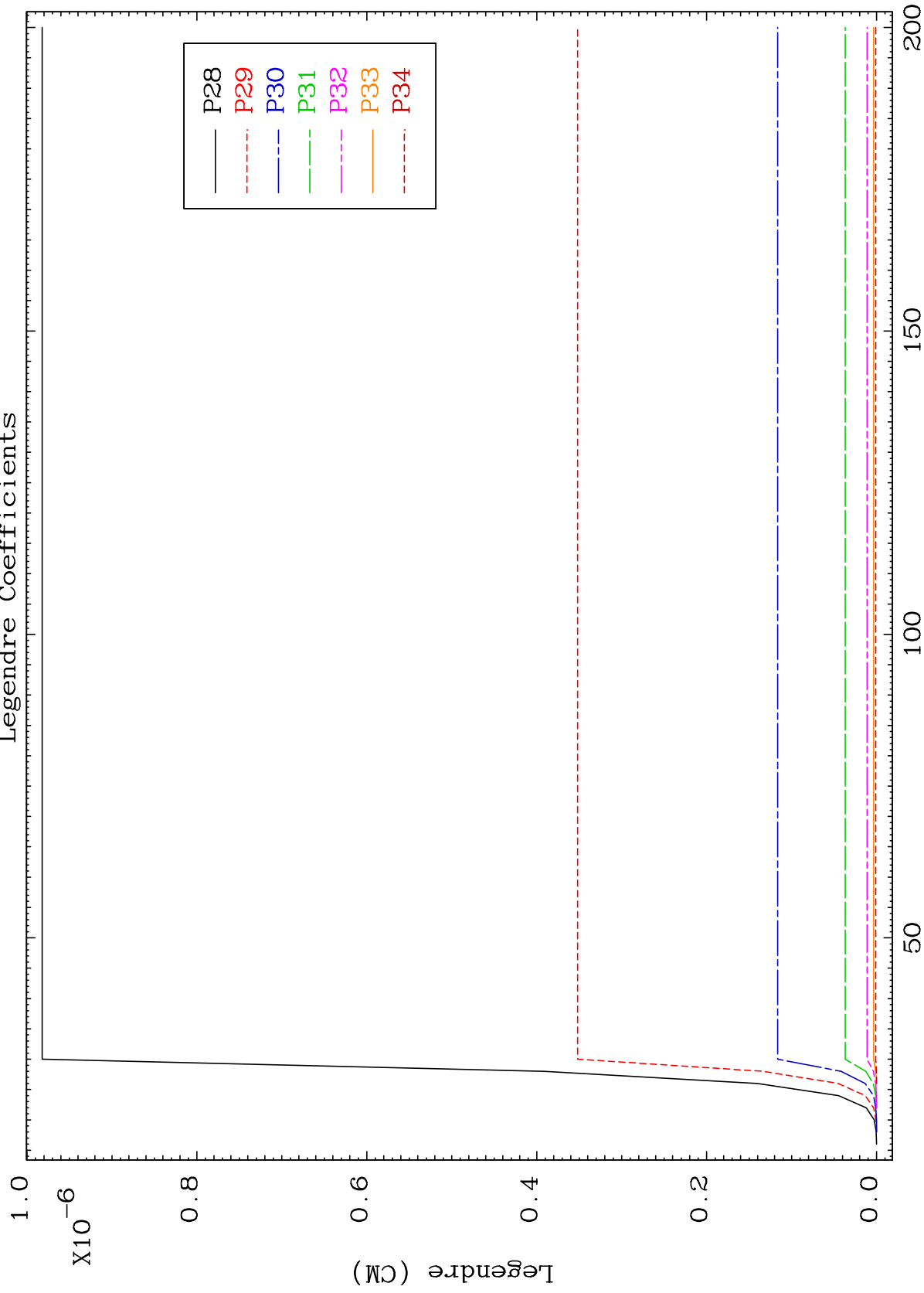
45-Rh-111



MAT 4549

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

45-Rh-111



87

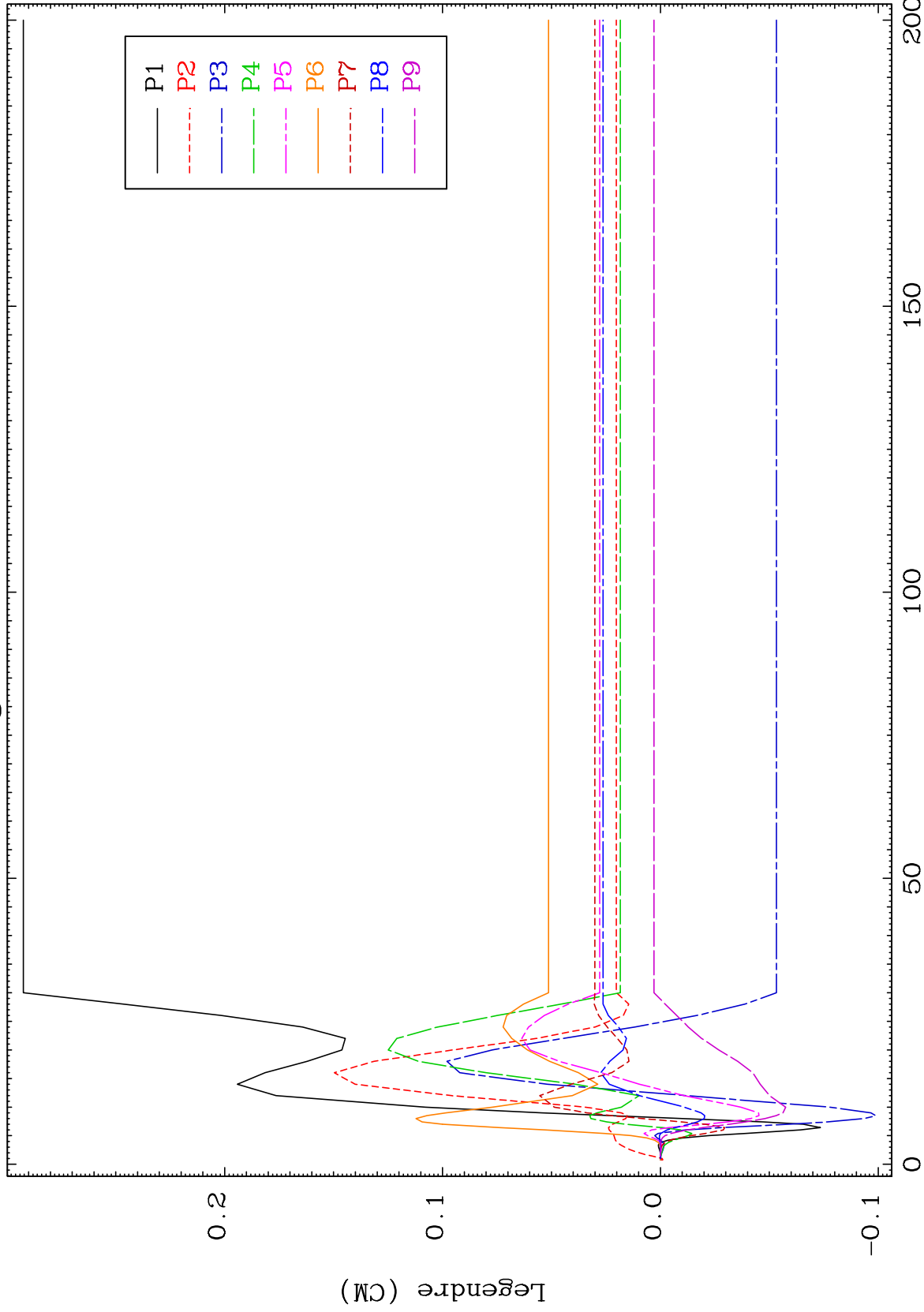
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



88

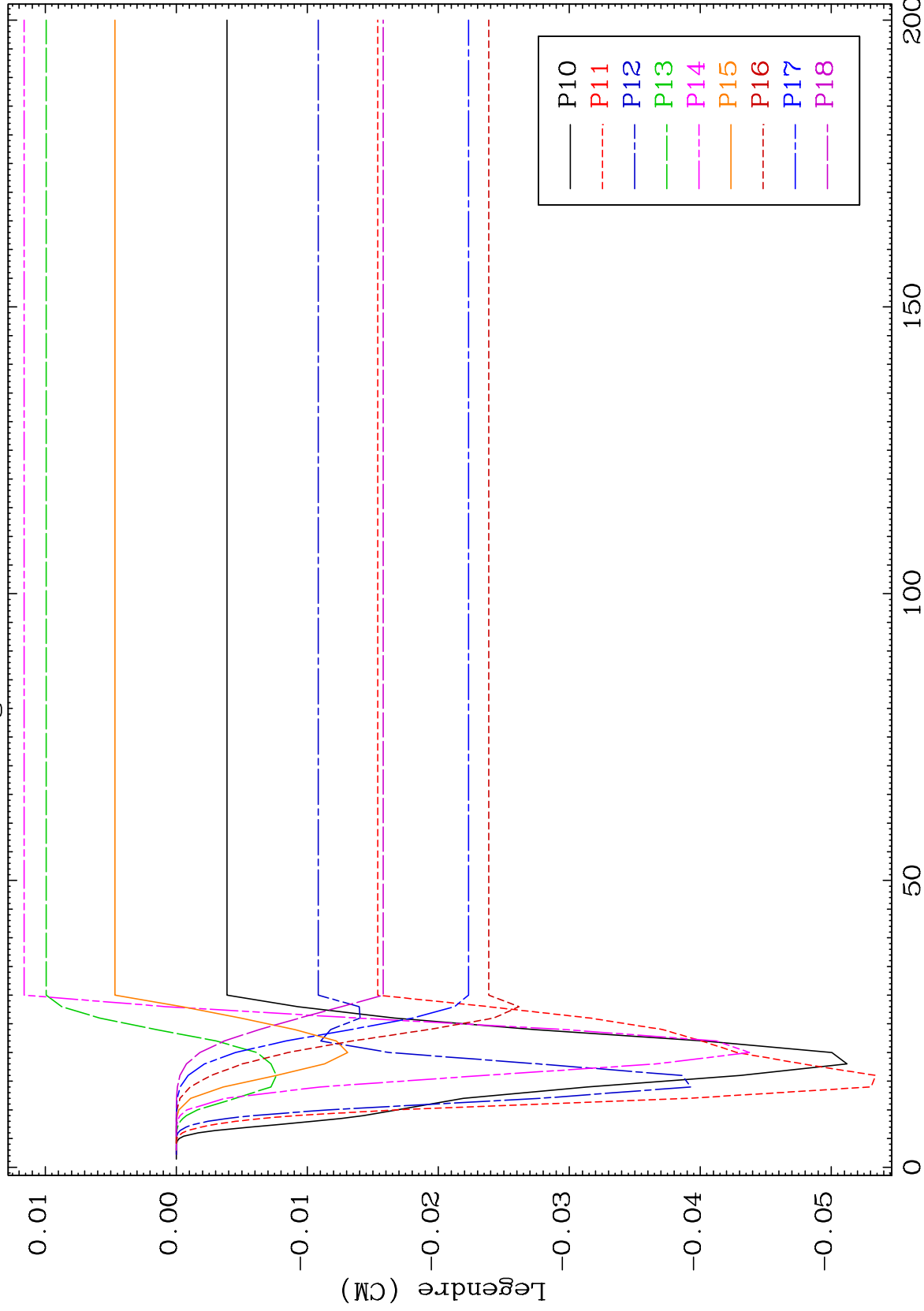
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



89

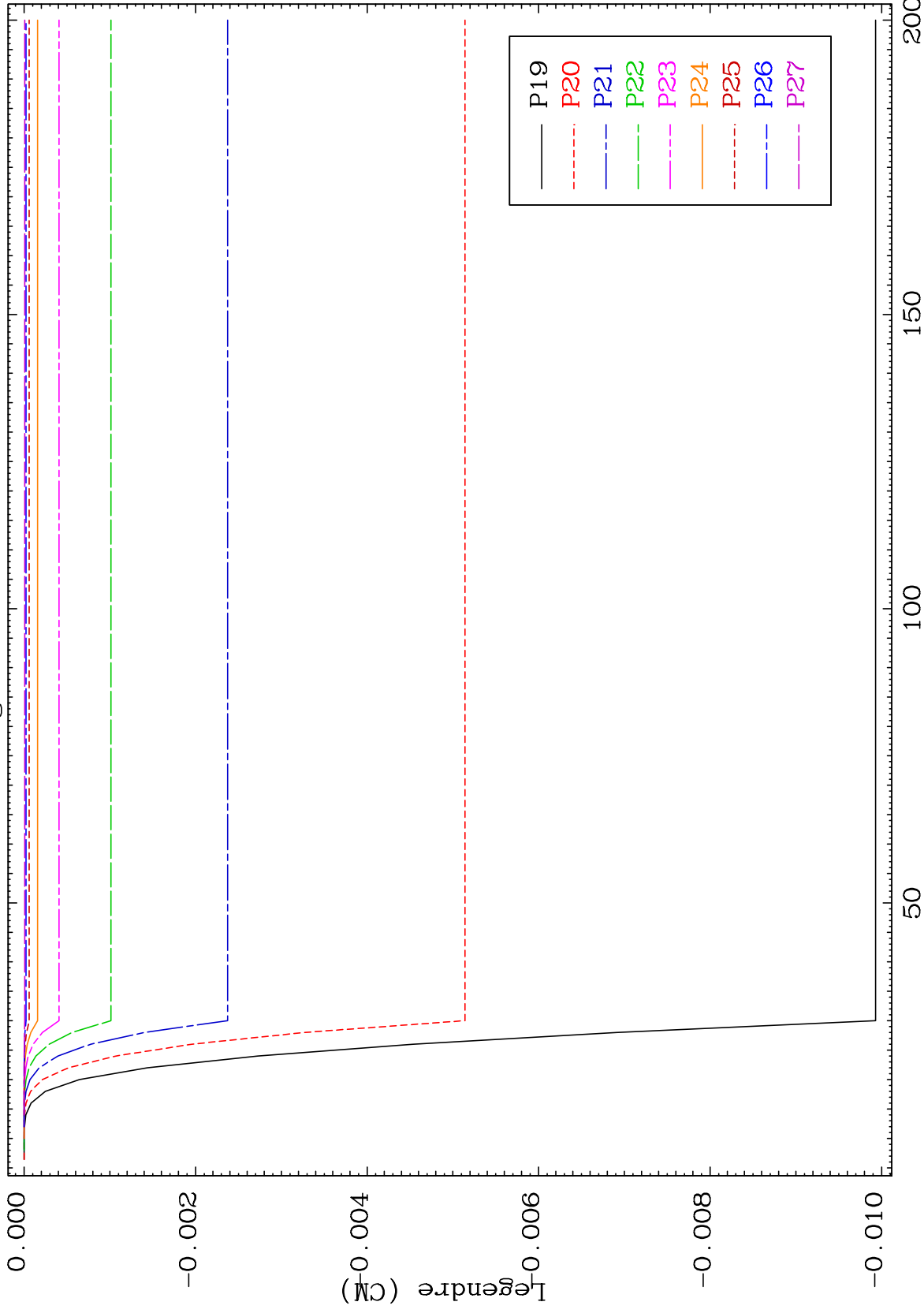
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

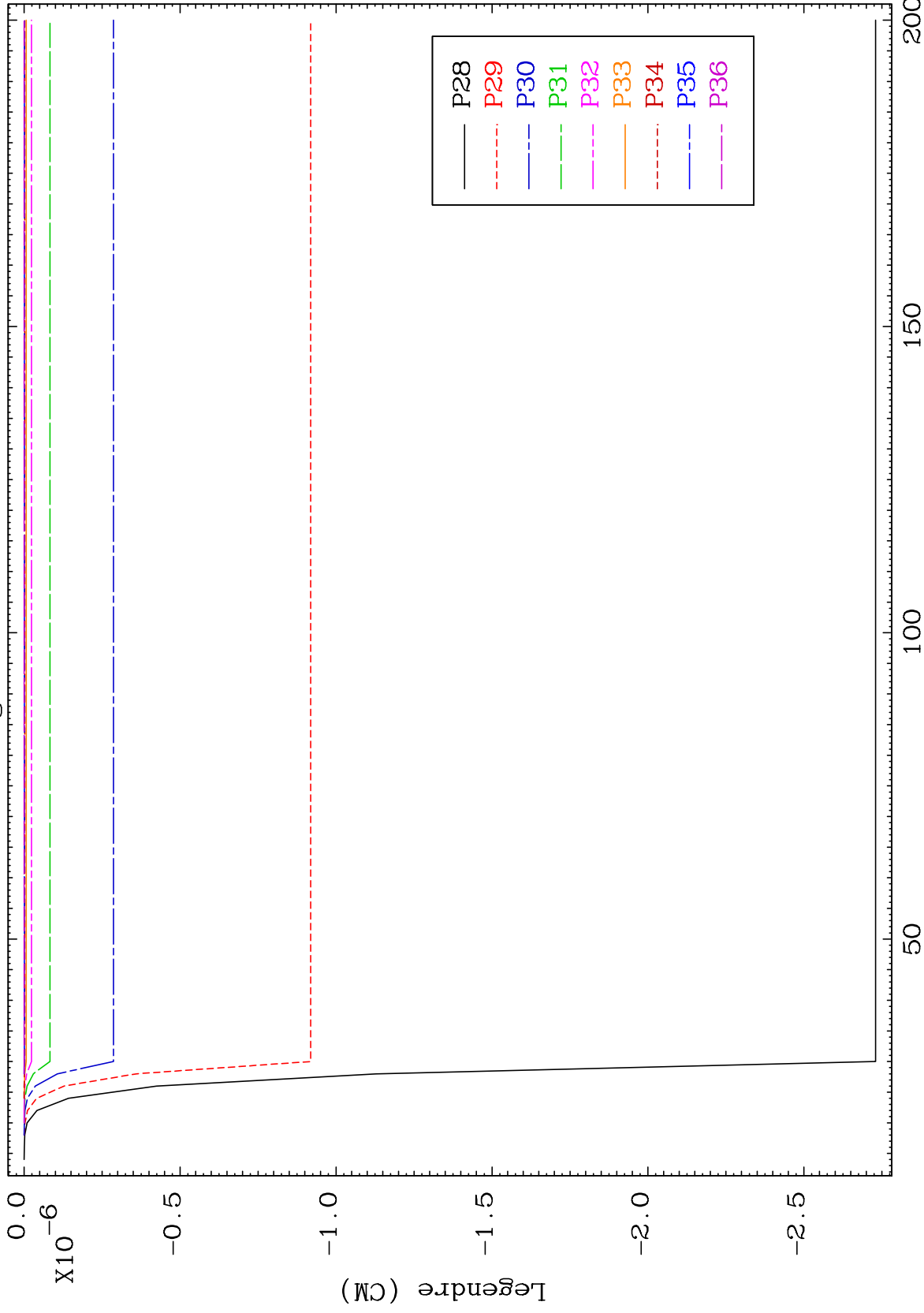
Incident Energy (MeV)

90

MAT 4549

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

45-Rh-111



45-Rh-111

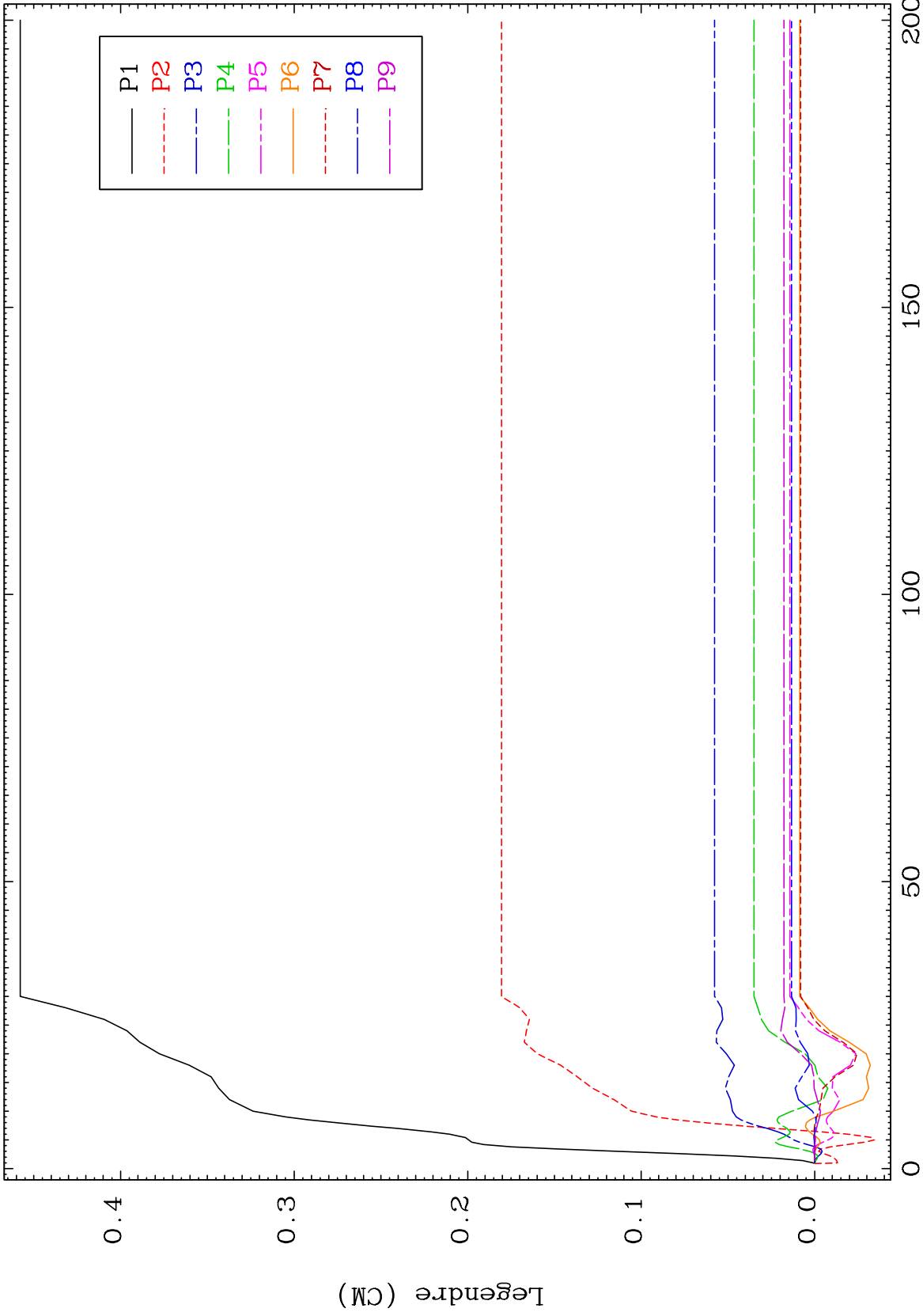
Incident Energy (MeV)

91

MAT 4549

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

45-Rh-111



92

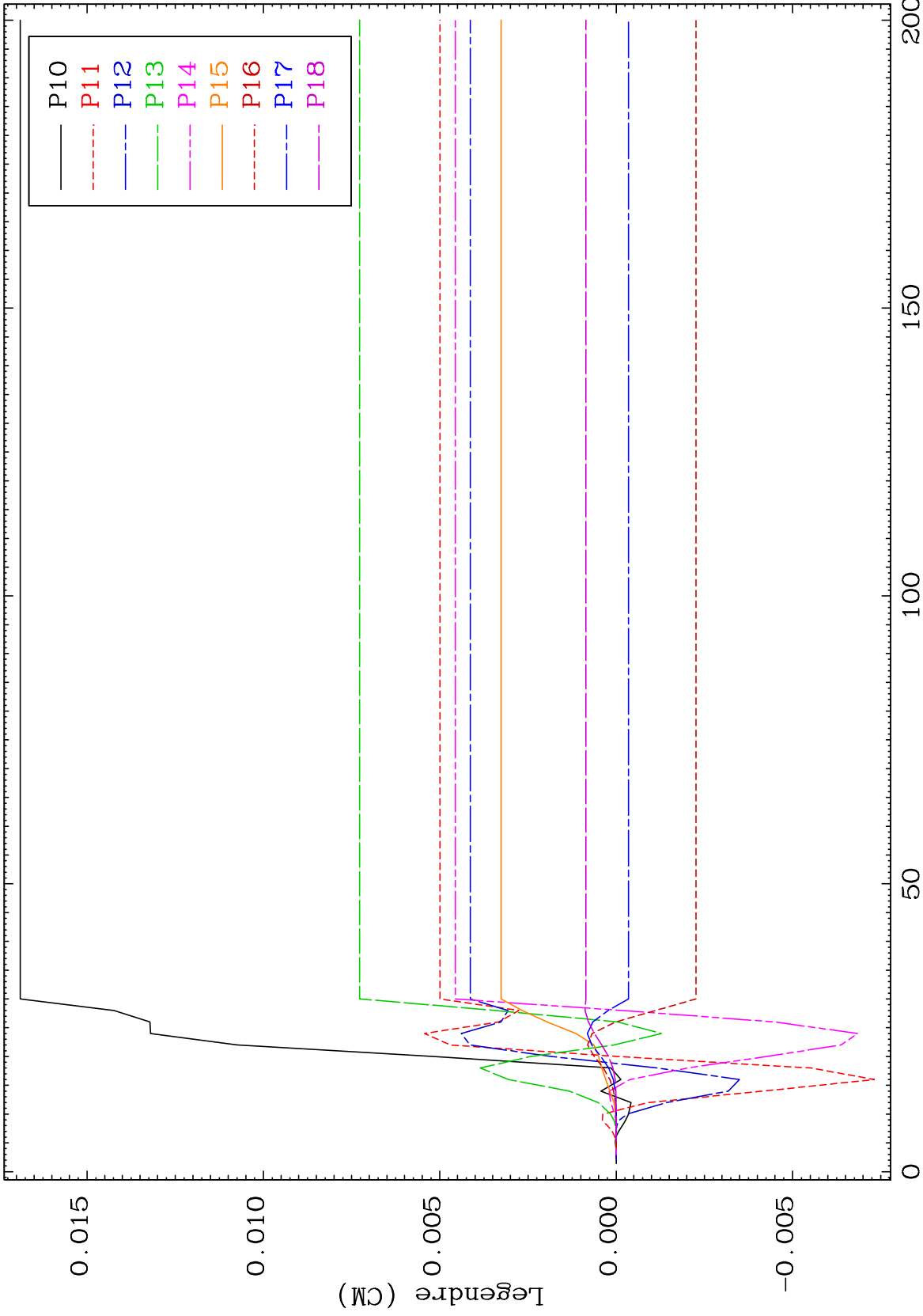
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



93

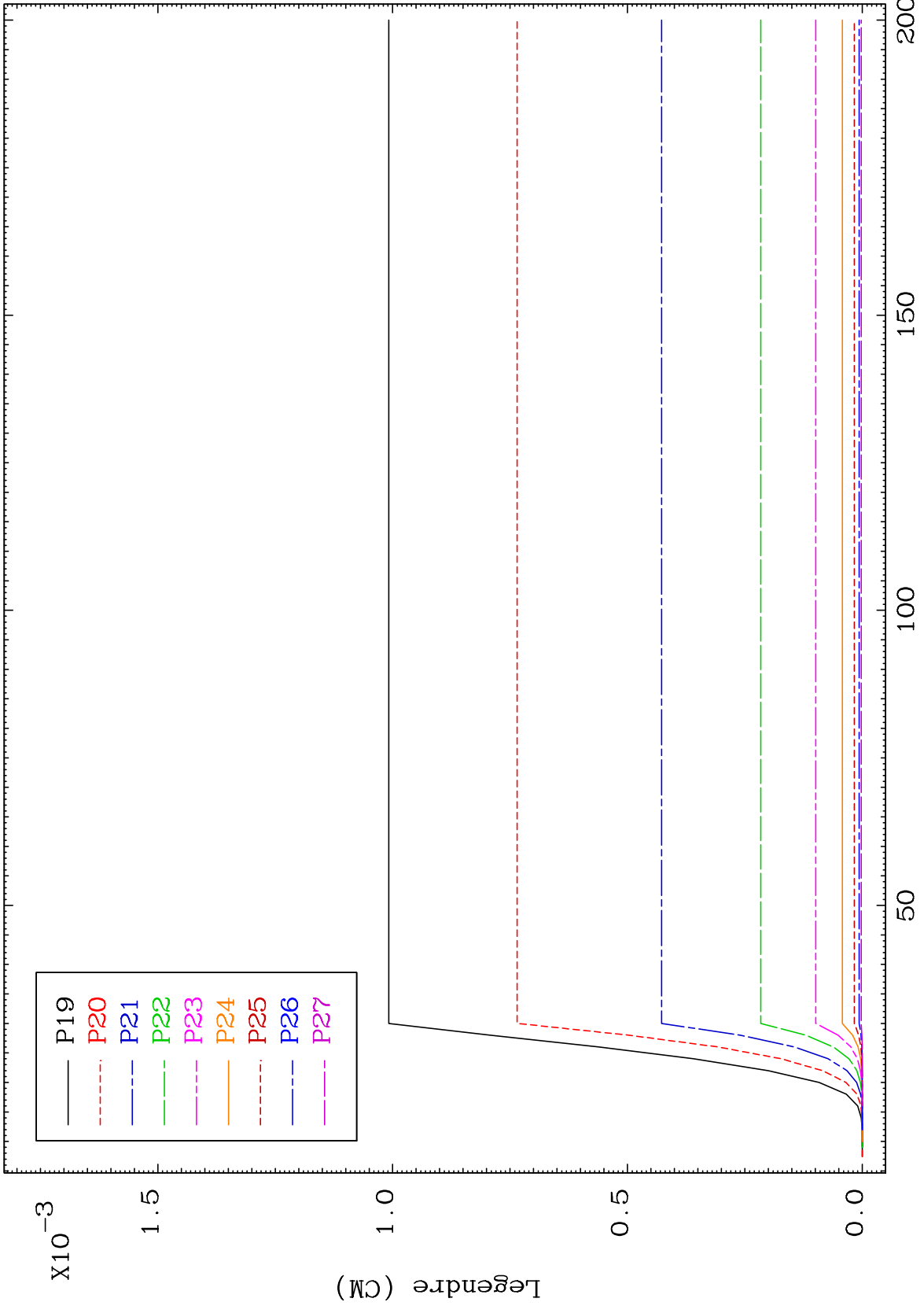
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



94

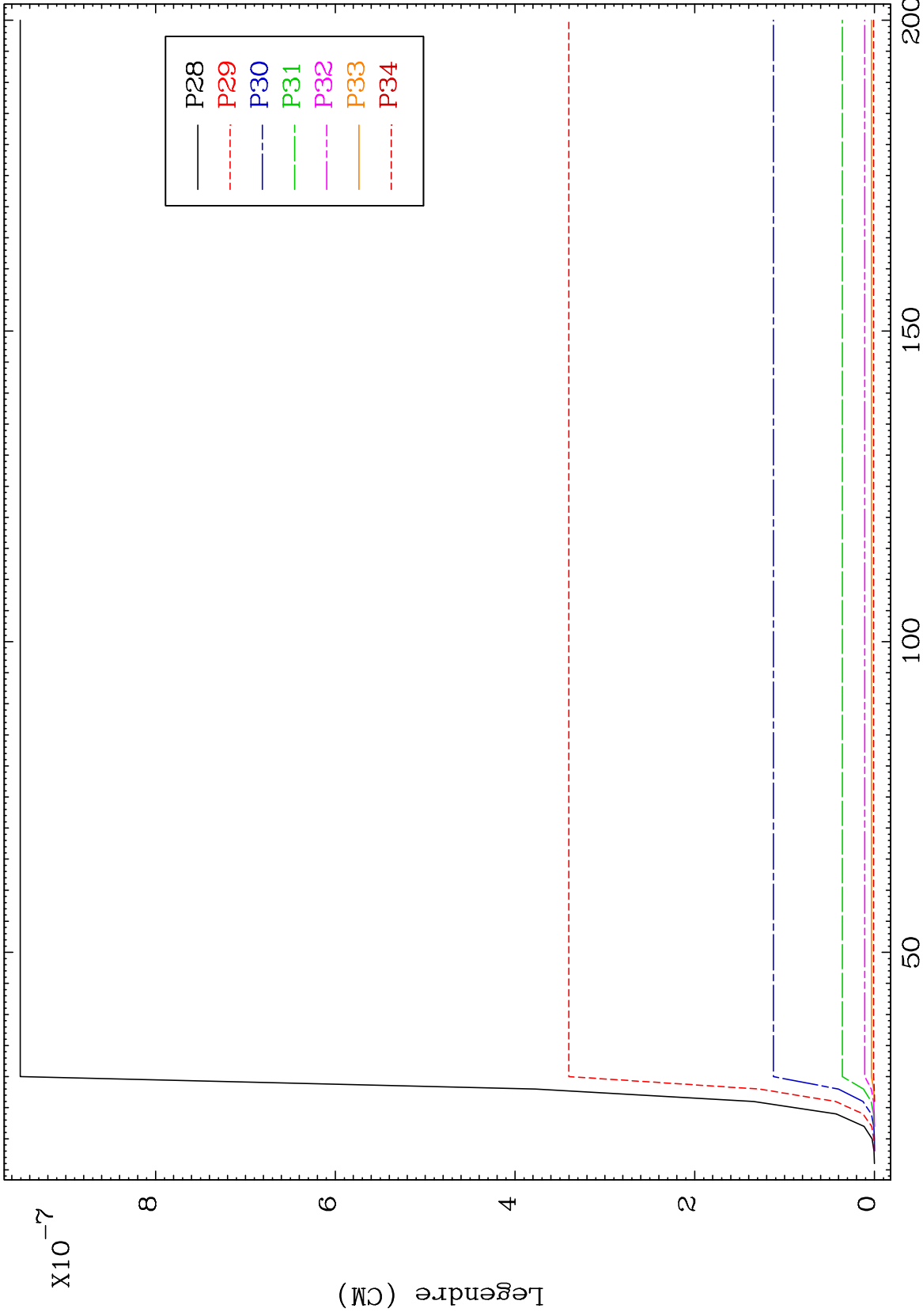
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



95

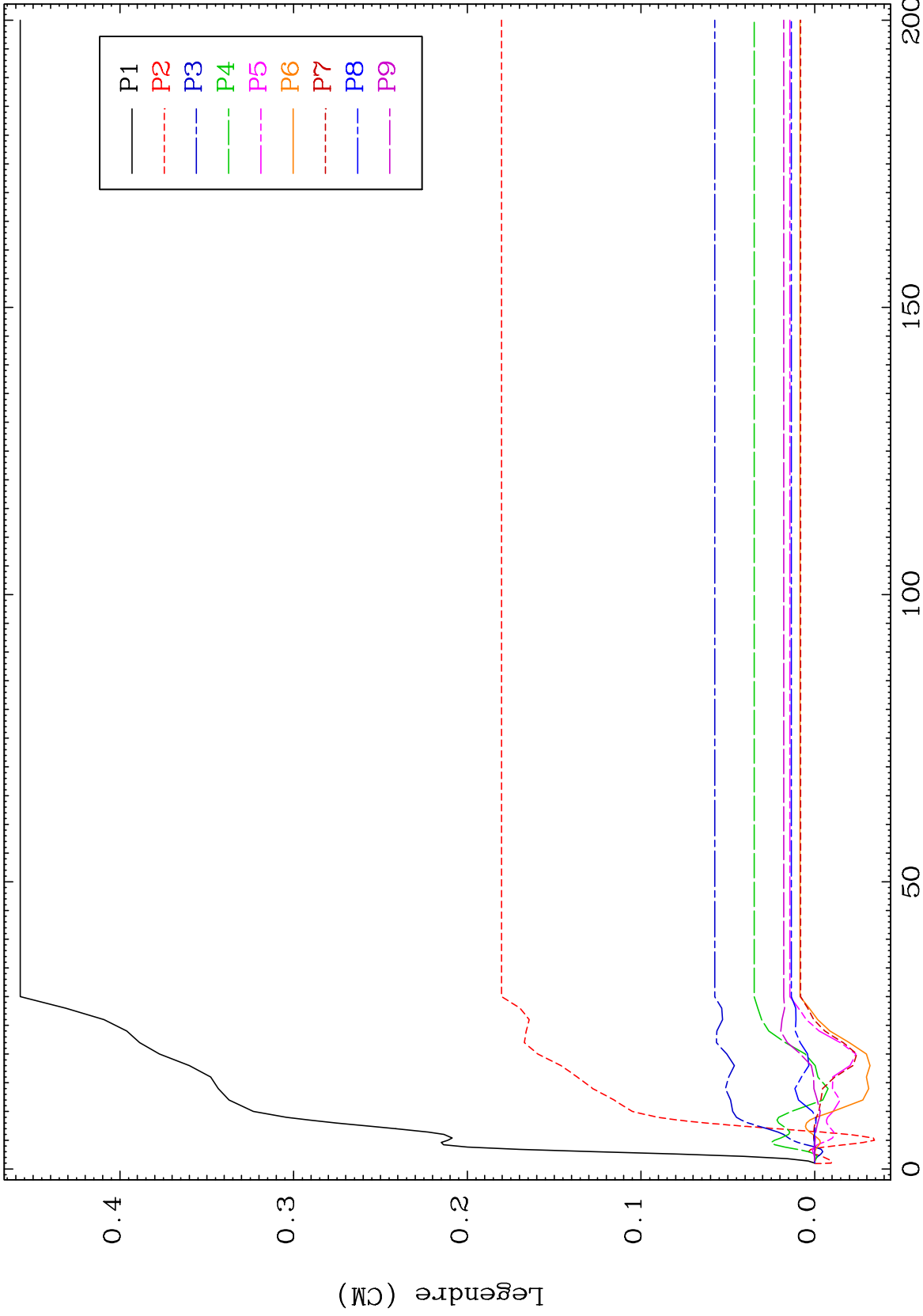
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



96

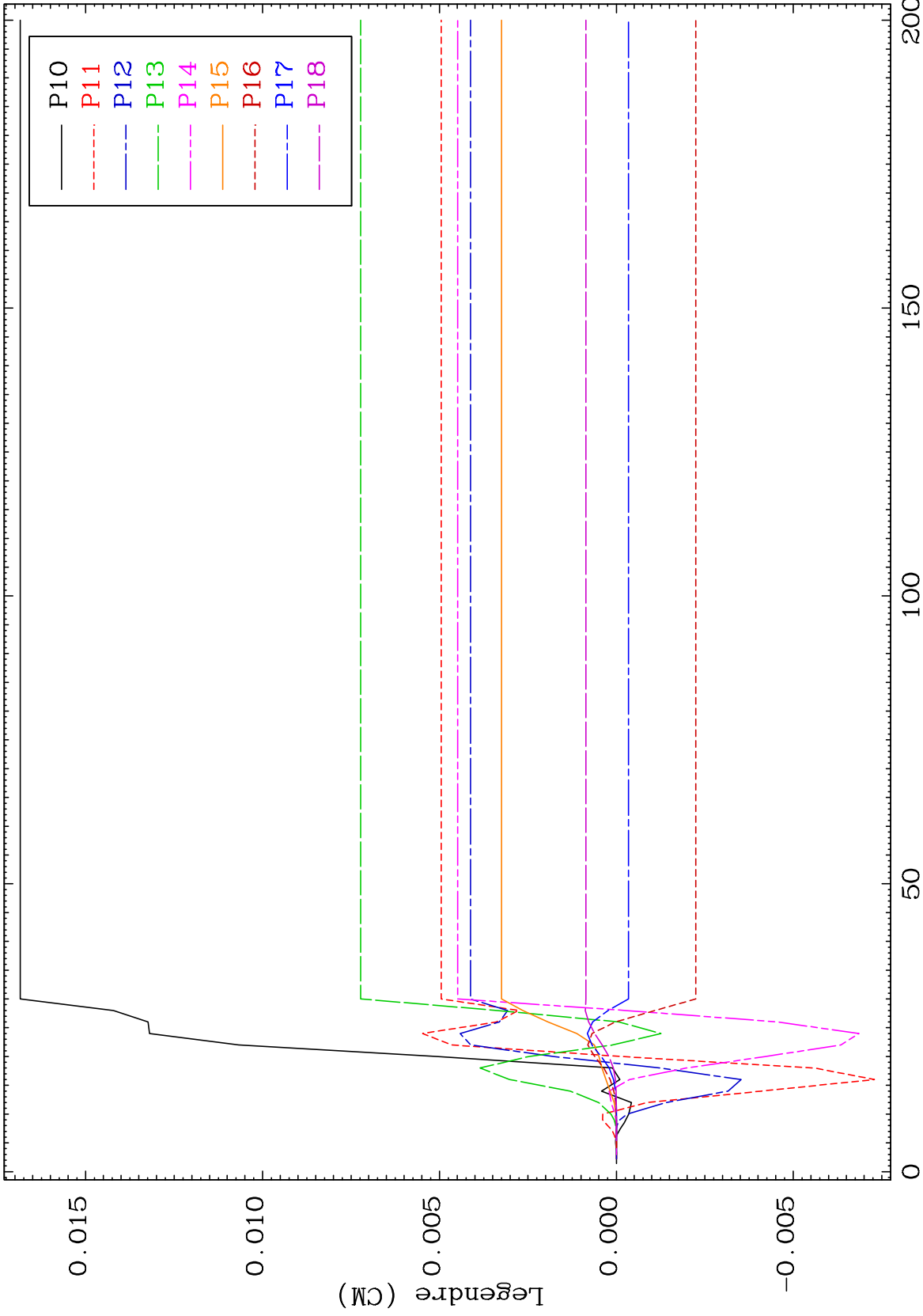
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



97

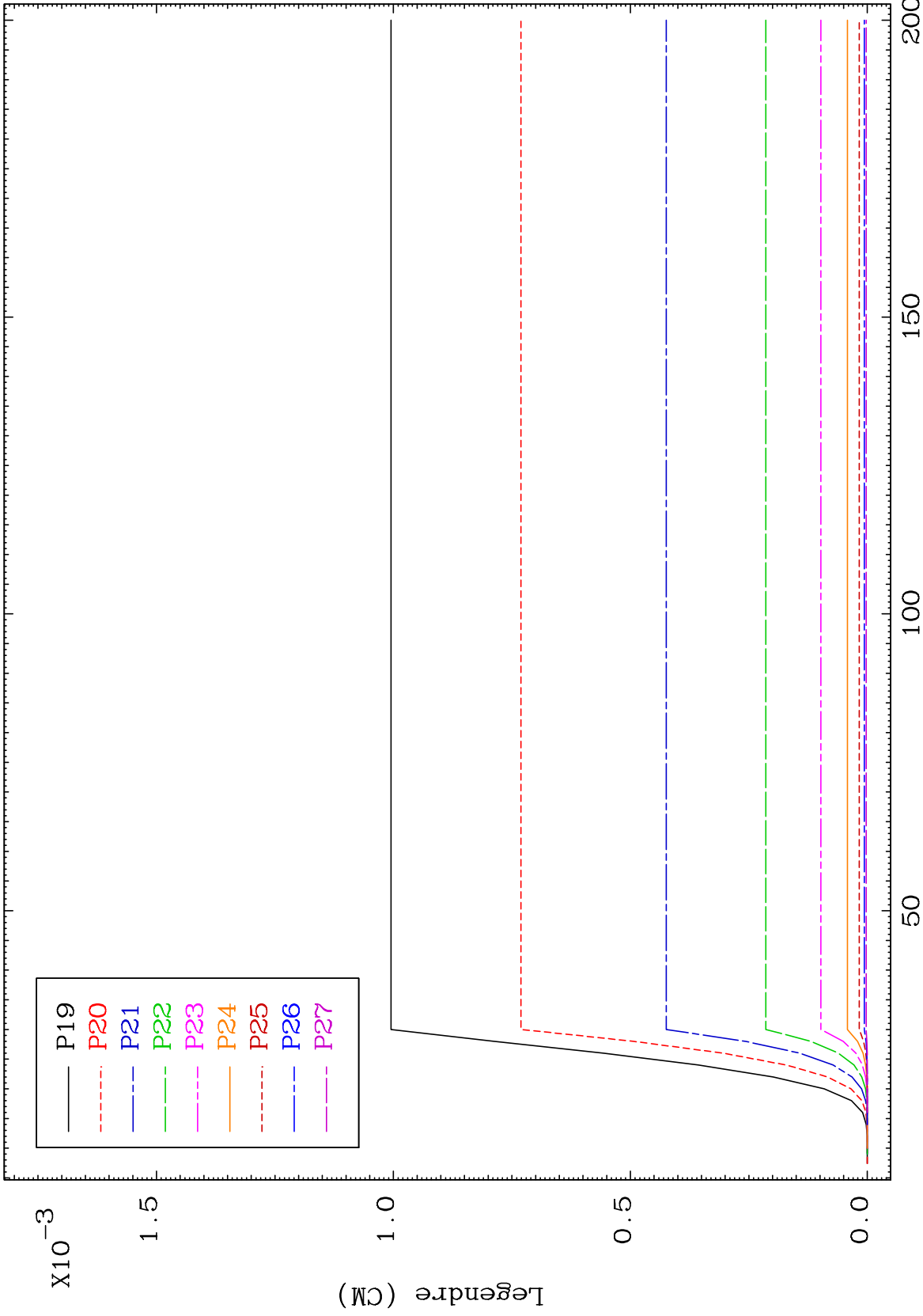
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



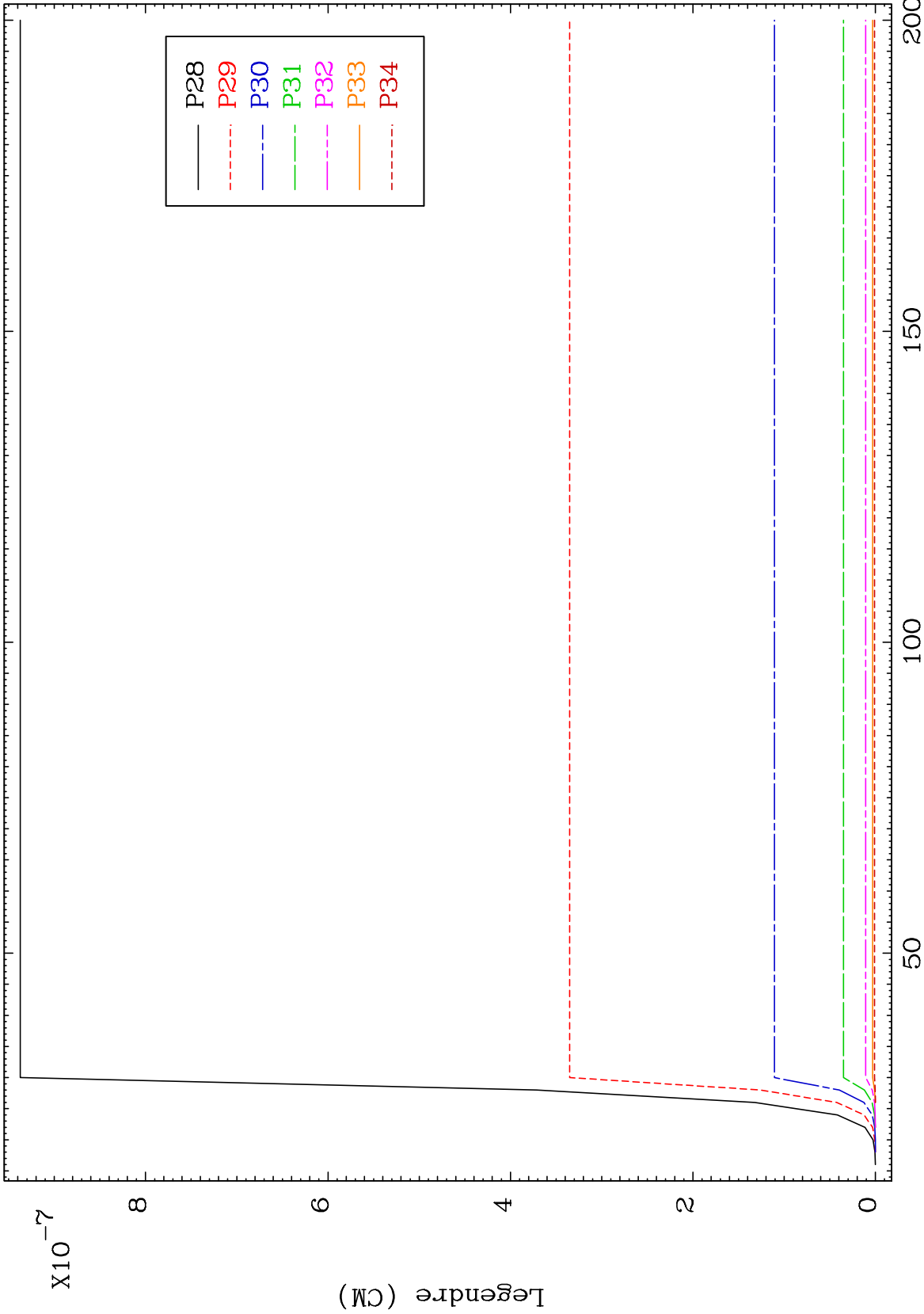
98

45-Rh-111

MAT 4549

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

45-Rh-111



99

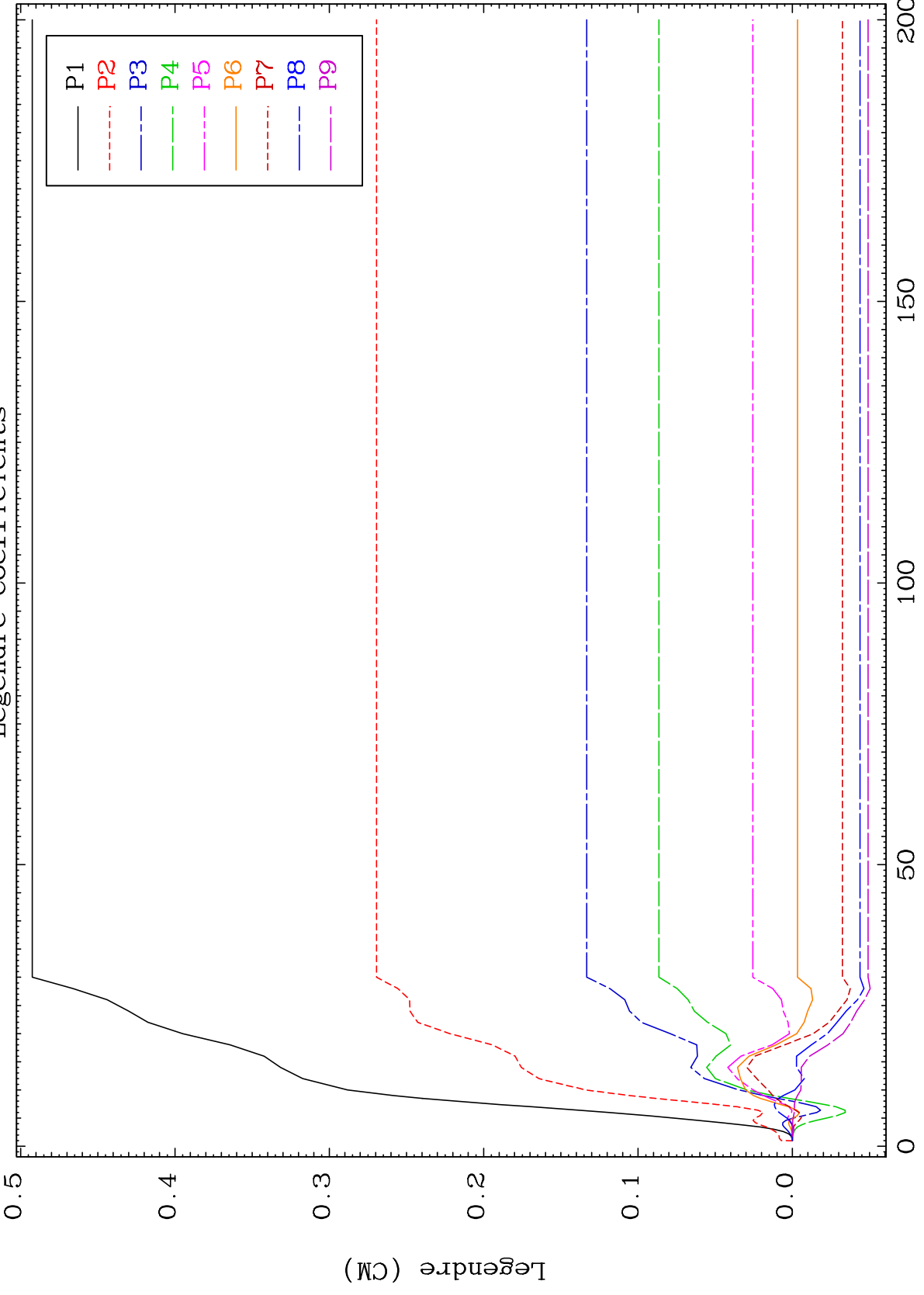
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



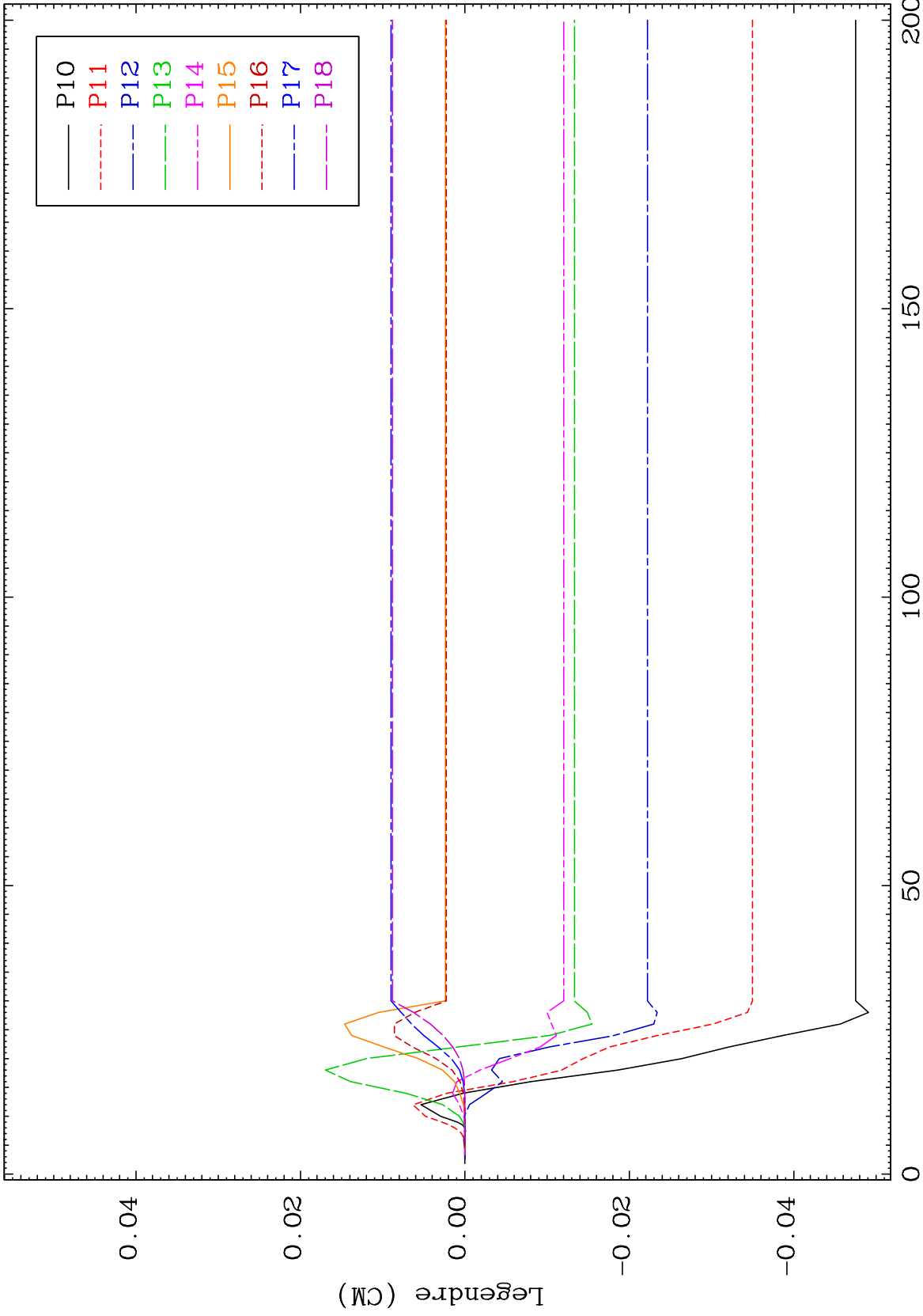
45-Rh-111

Incident Energy (MeV)

MAT 4549

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

45-Rh-111



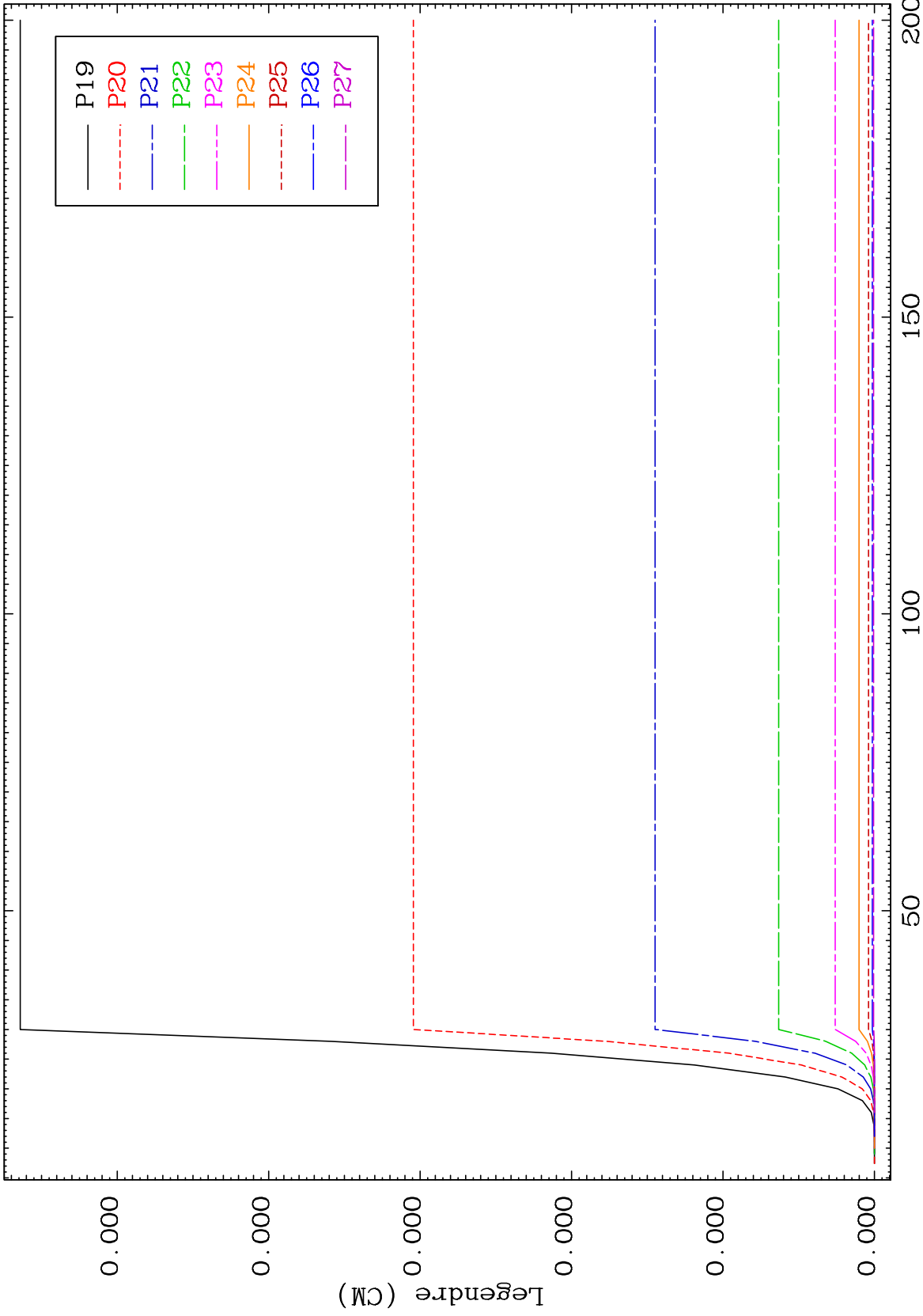
101

45-Rh-111

MAT 4549

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

45-Rh-111



102

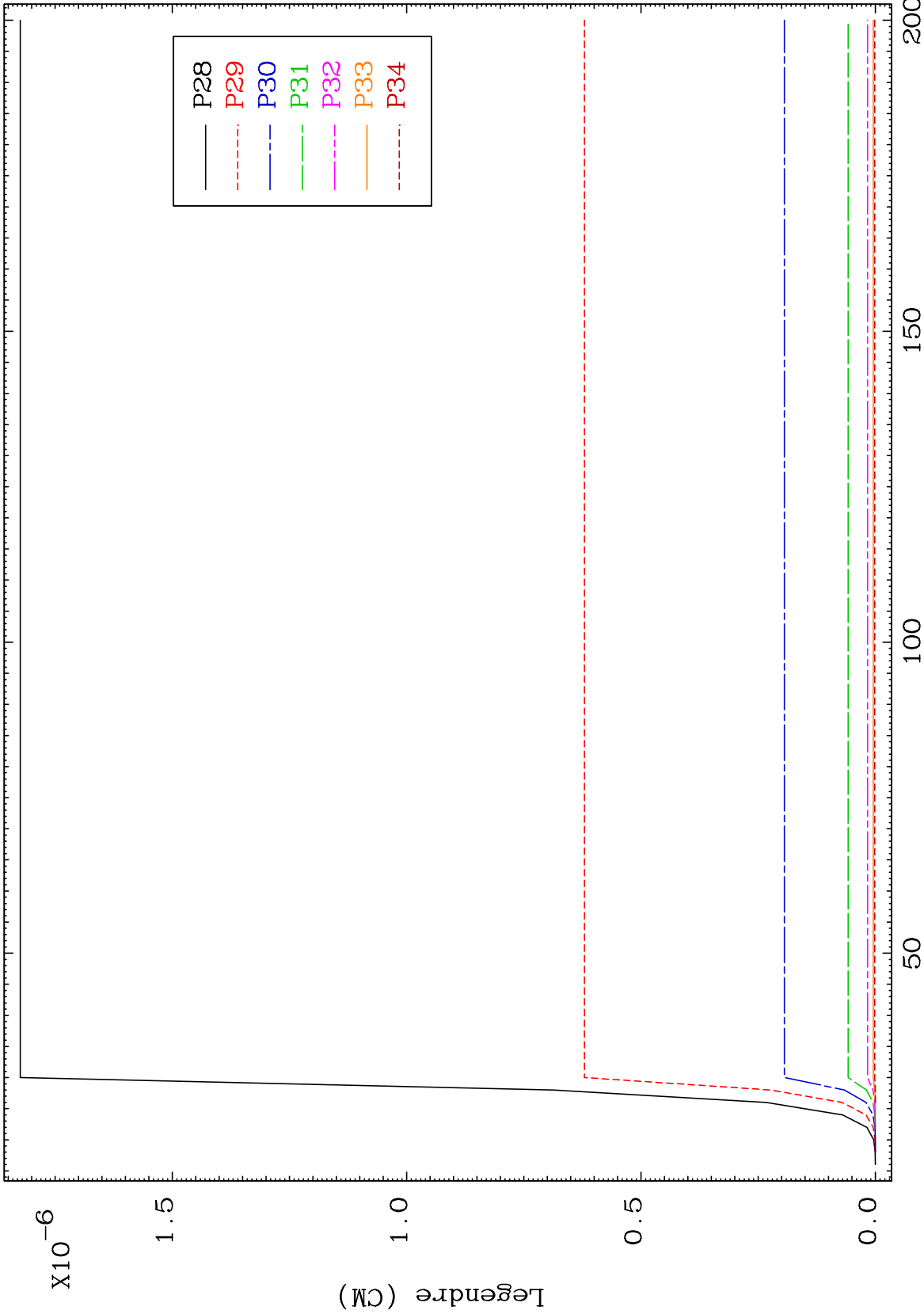
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



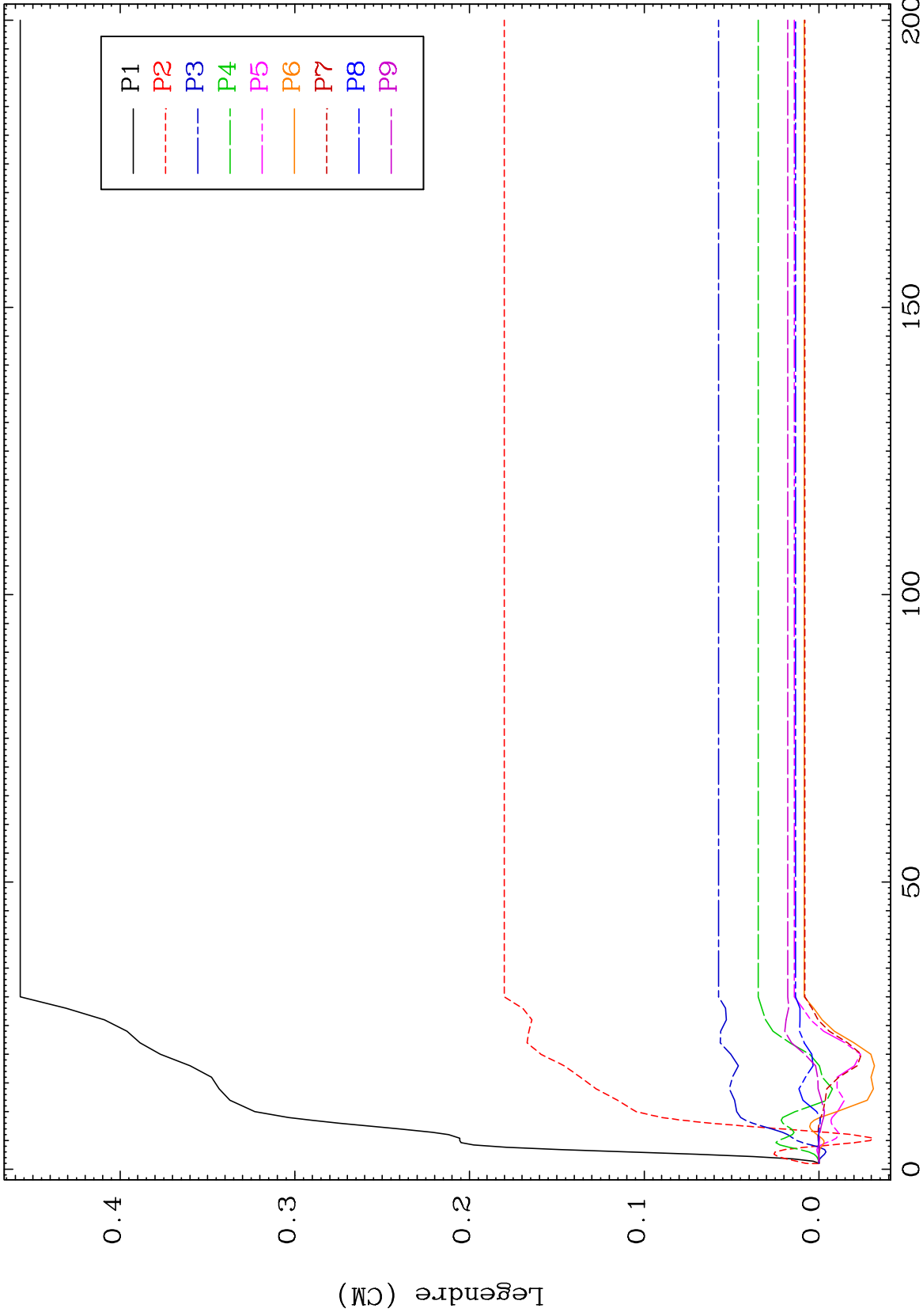
103

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

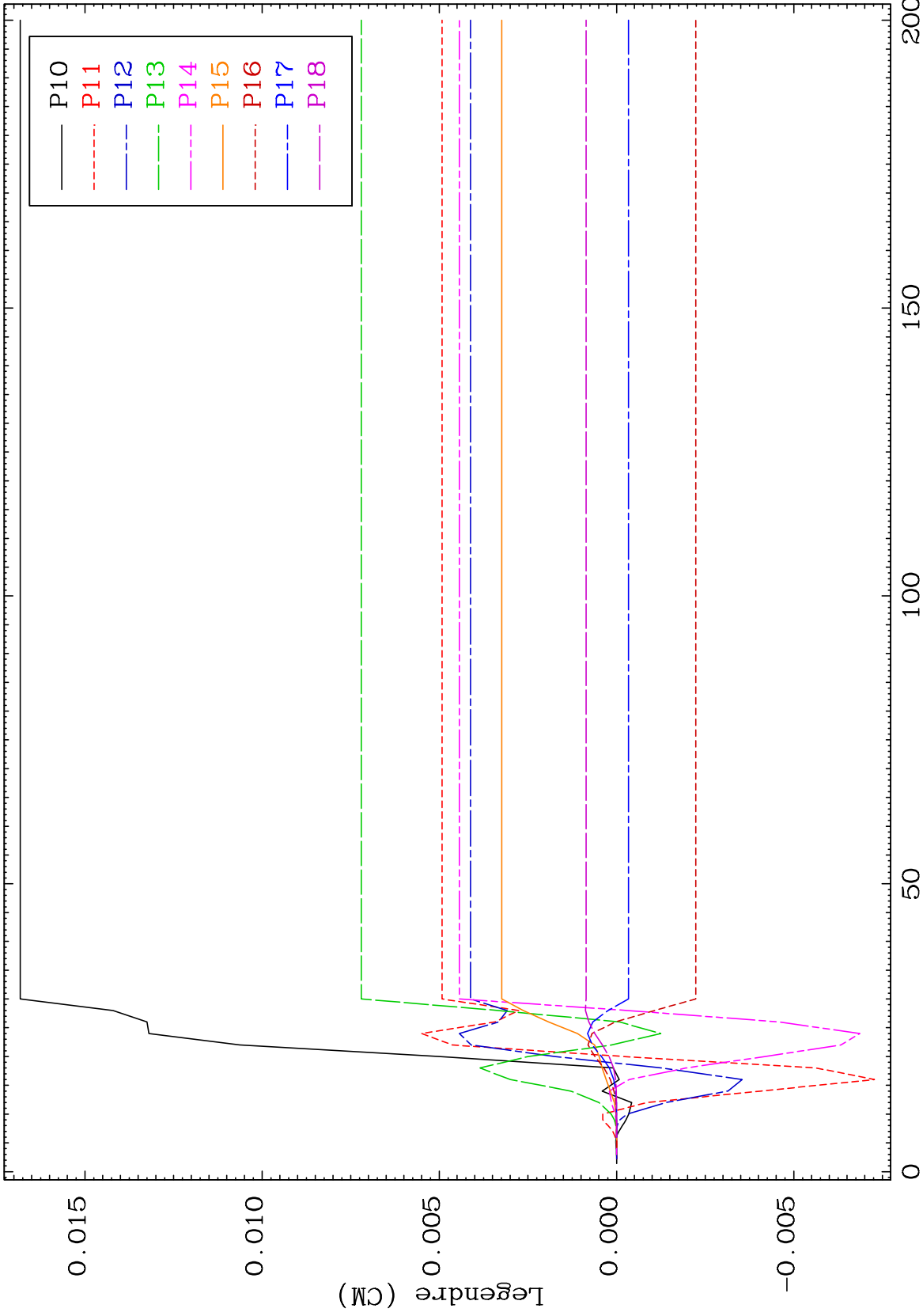
Incident Energy (MeV)

104

MAT 4549

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

45-Rh-111



45-Rh-111

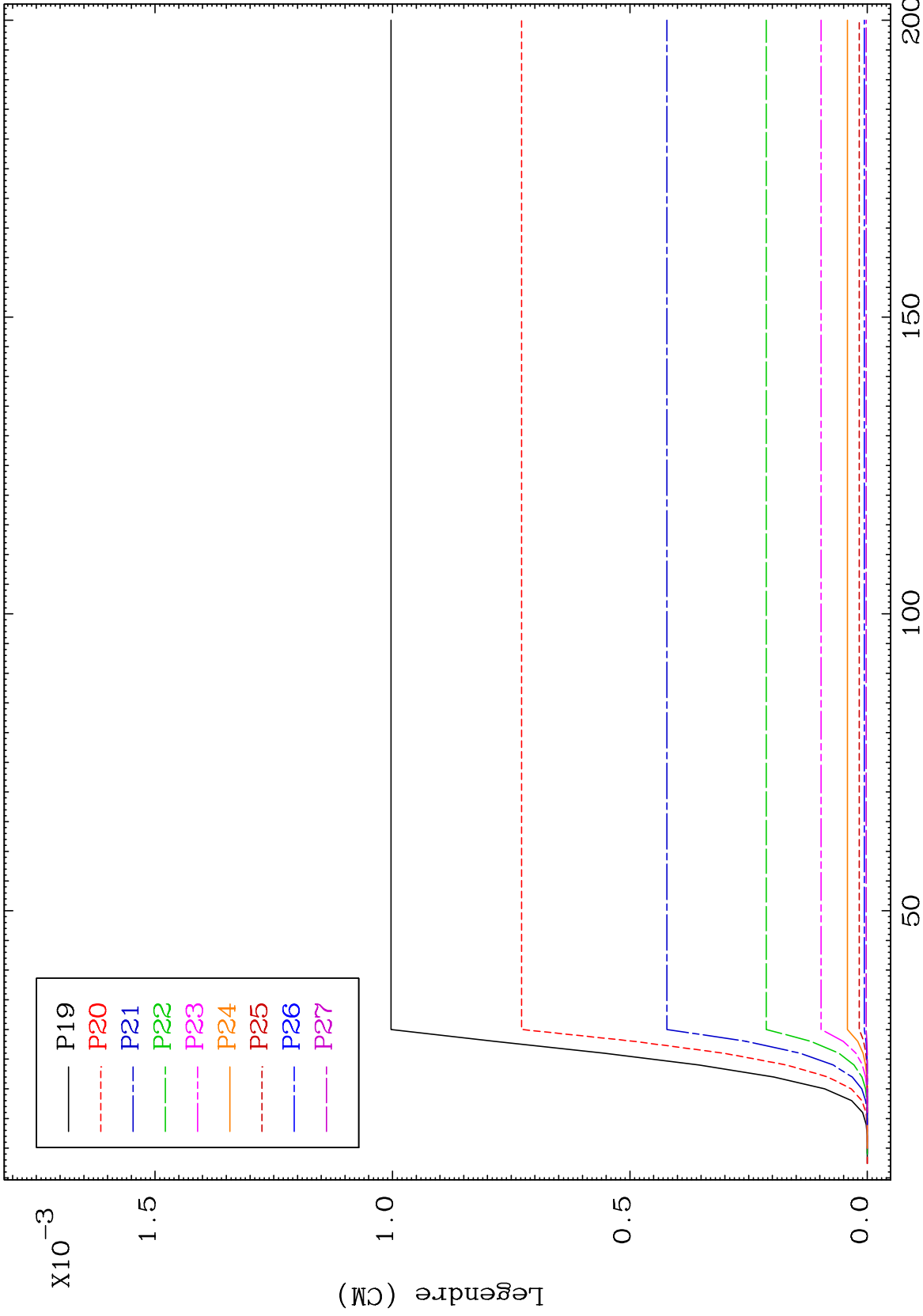
Incident Energy (MeV)

105

MAT 4549

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

45-Rh-111



106

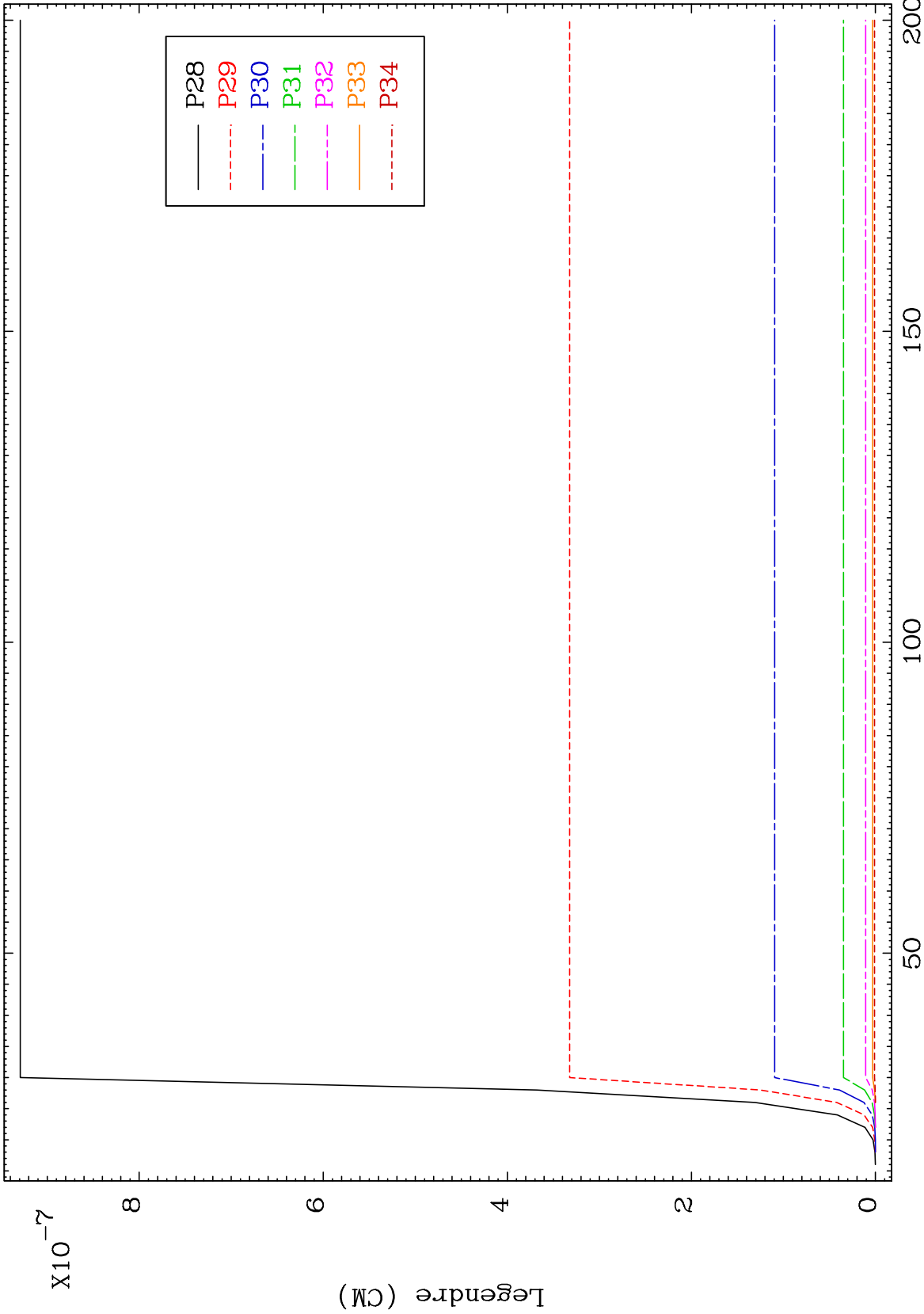
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



107

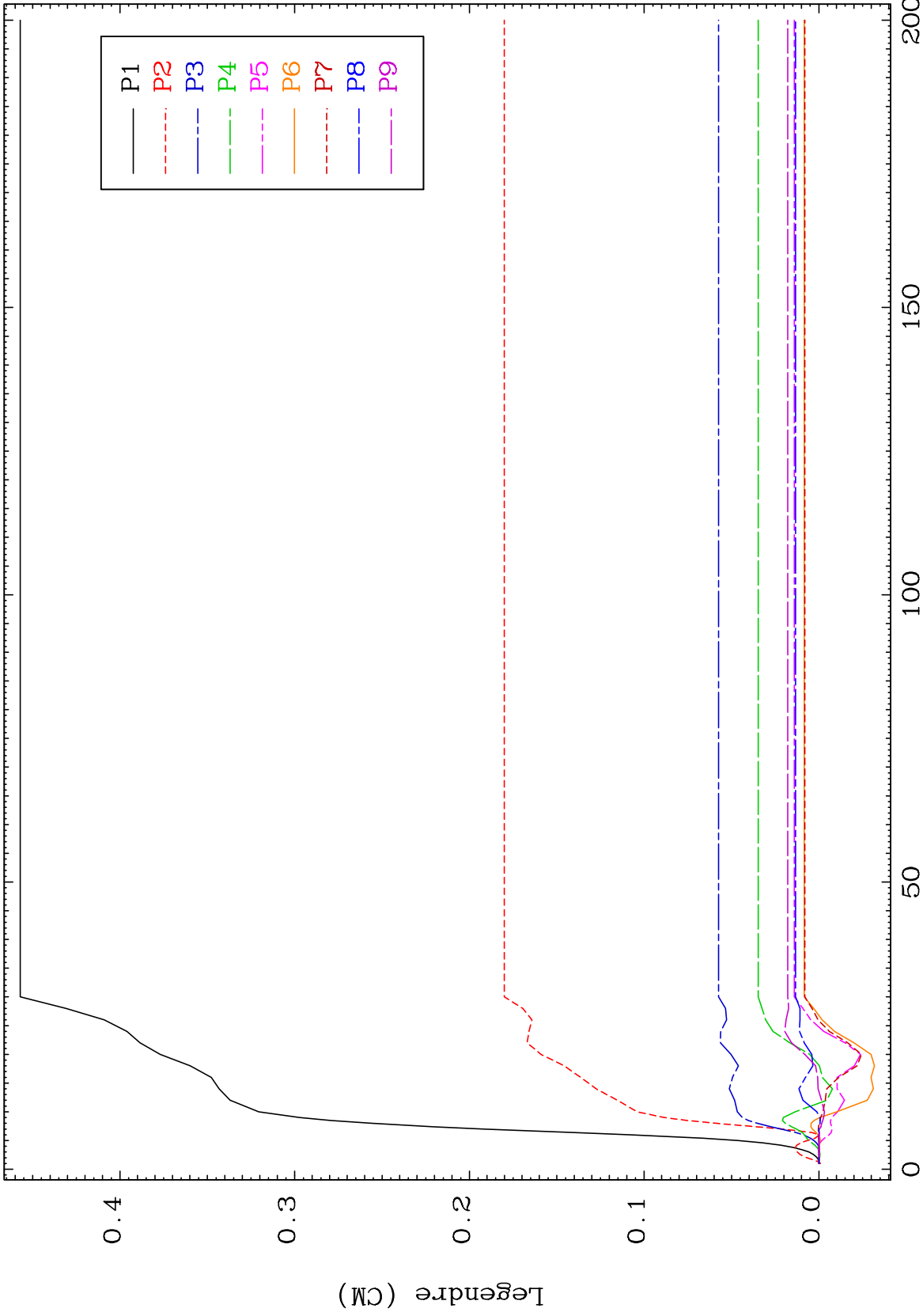
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



108

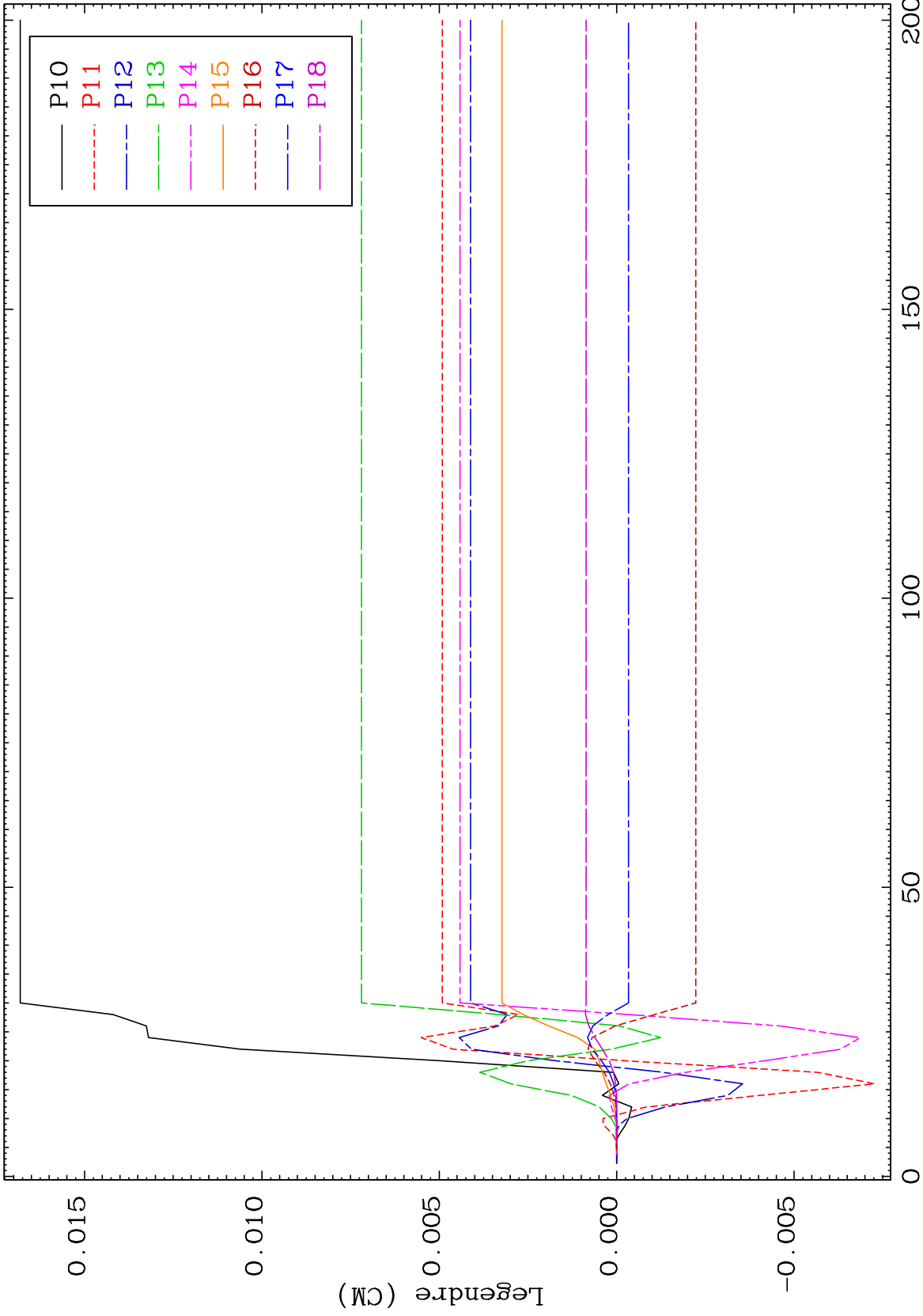
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

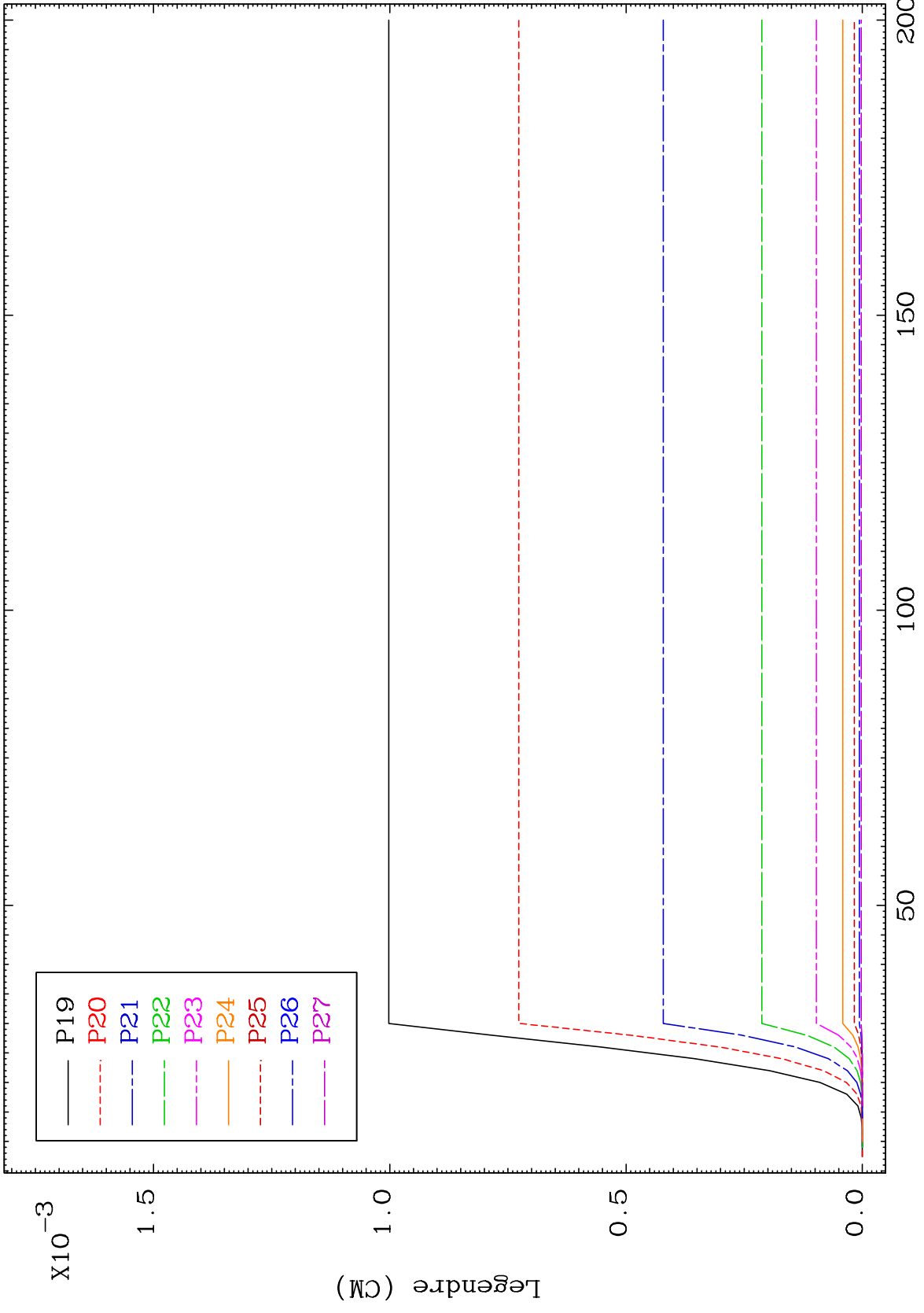
Incident Energy (MeV)

109

MAT 4549

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

45-Rh-111



110

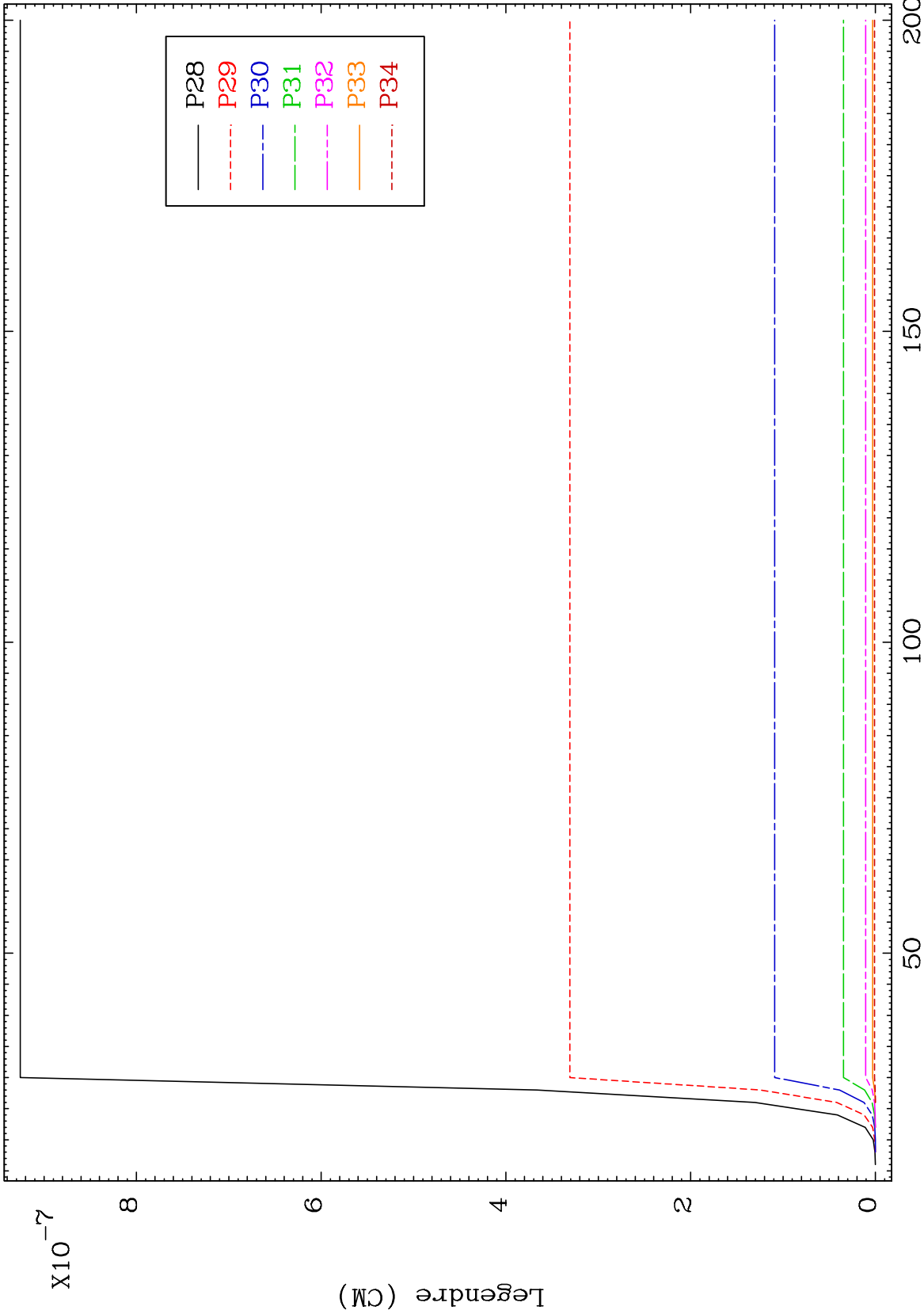
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



111

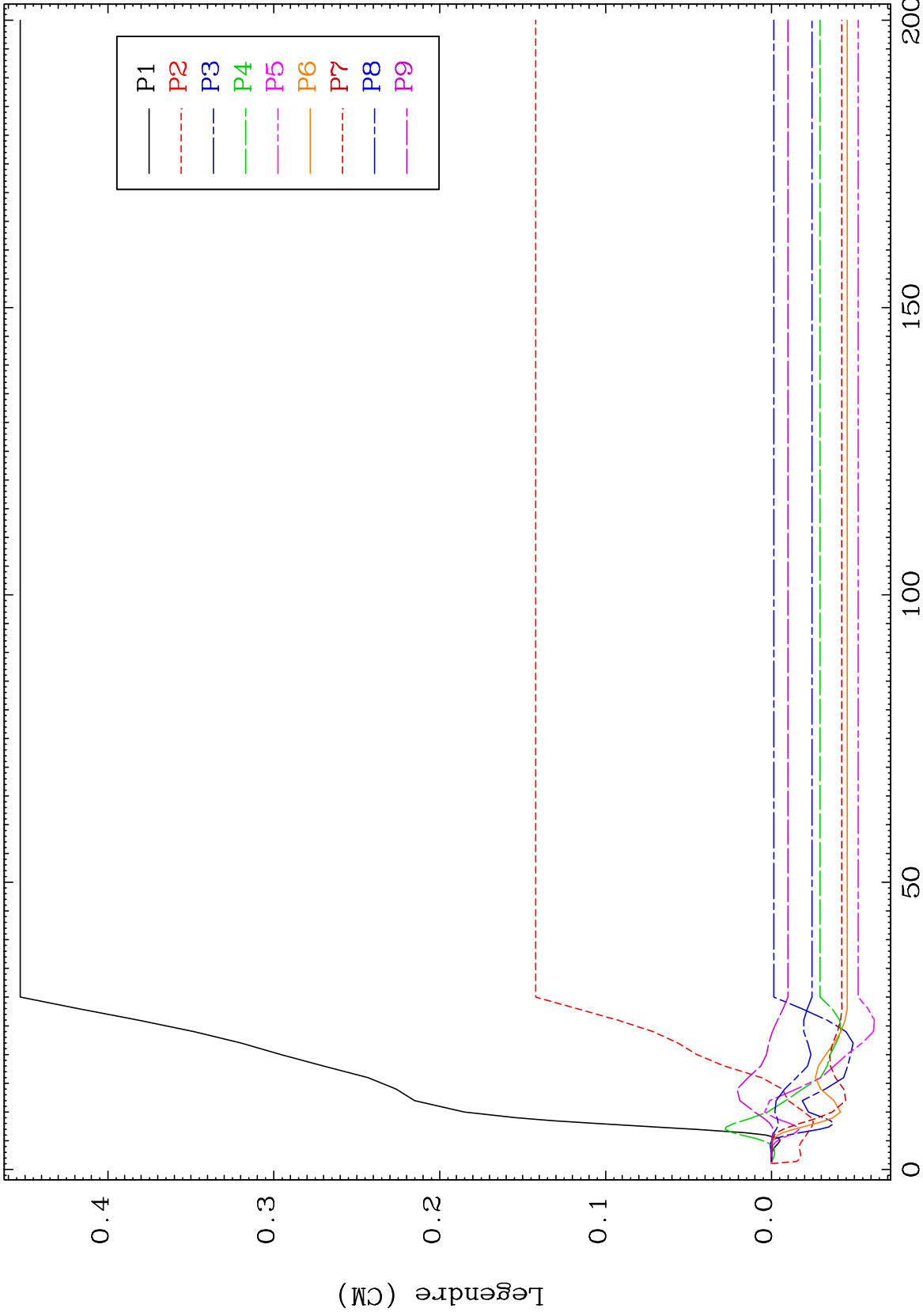
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



112

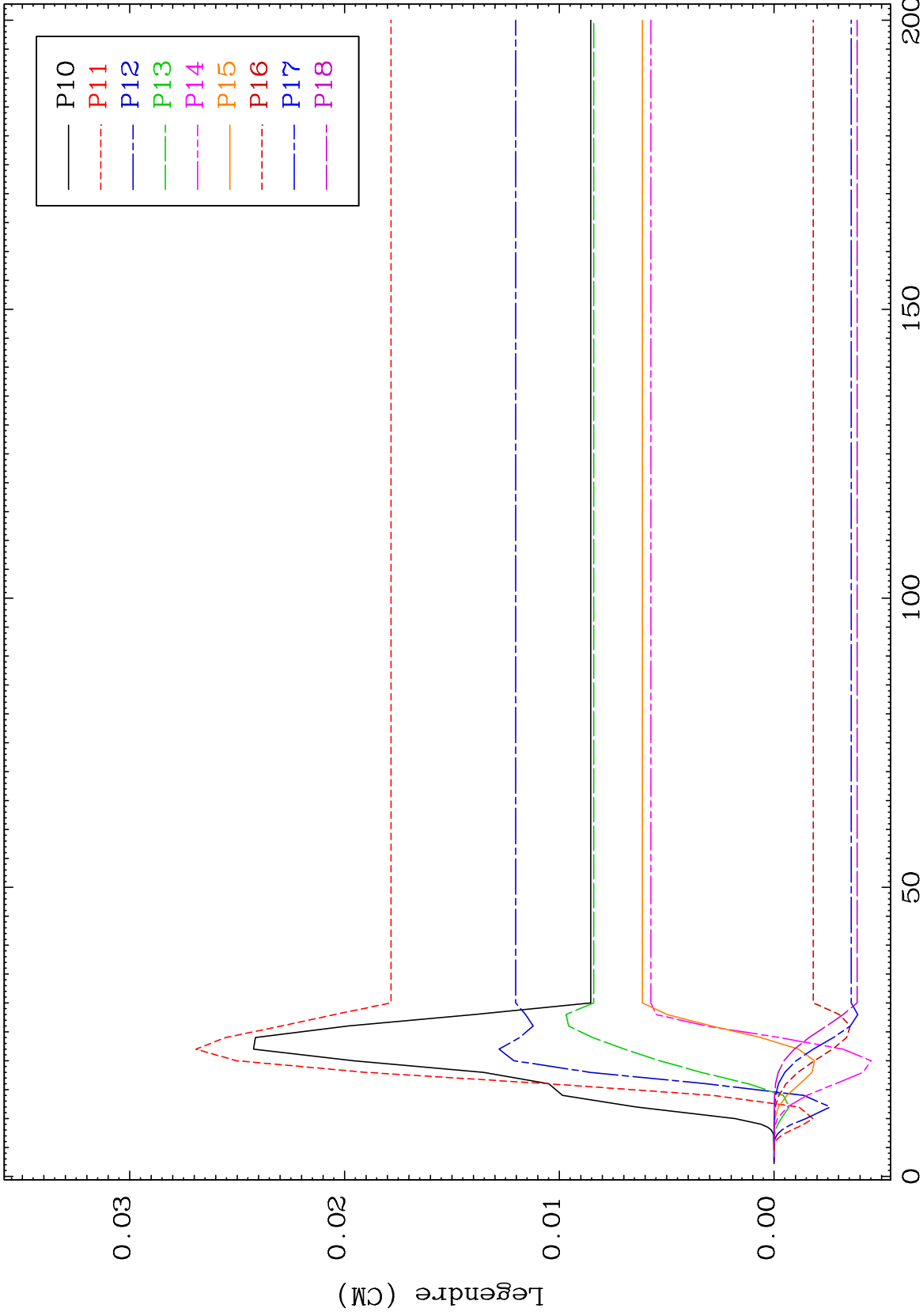
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



113

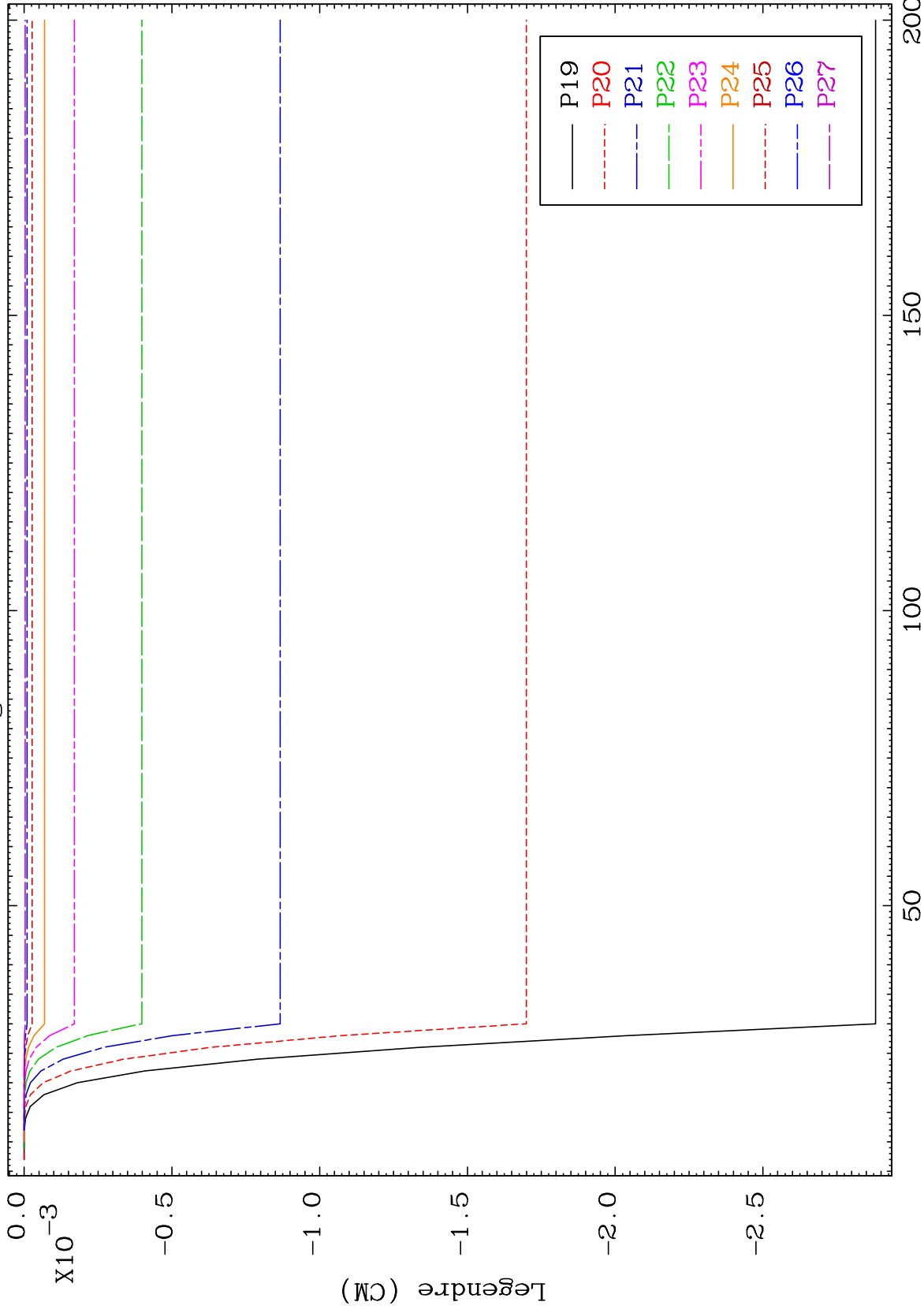
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

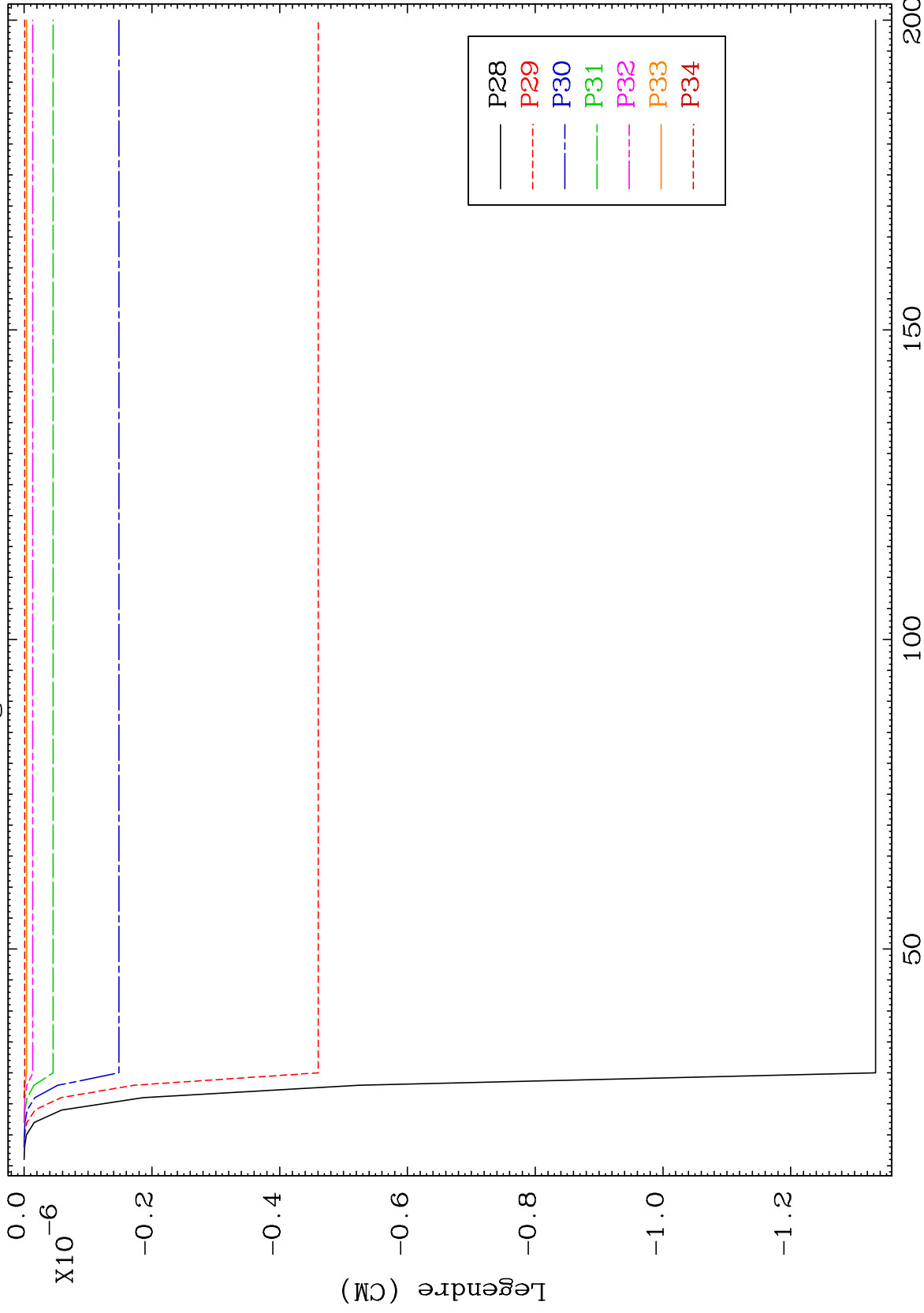
Incident Energy (MeV)

114

MAT 4549

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

45-Rh-111



45-Rh-111

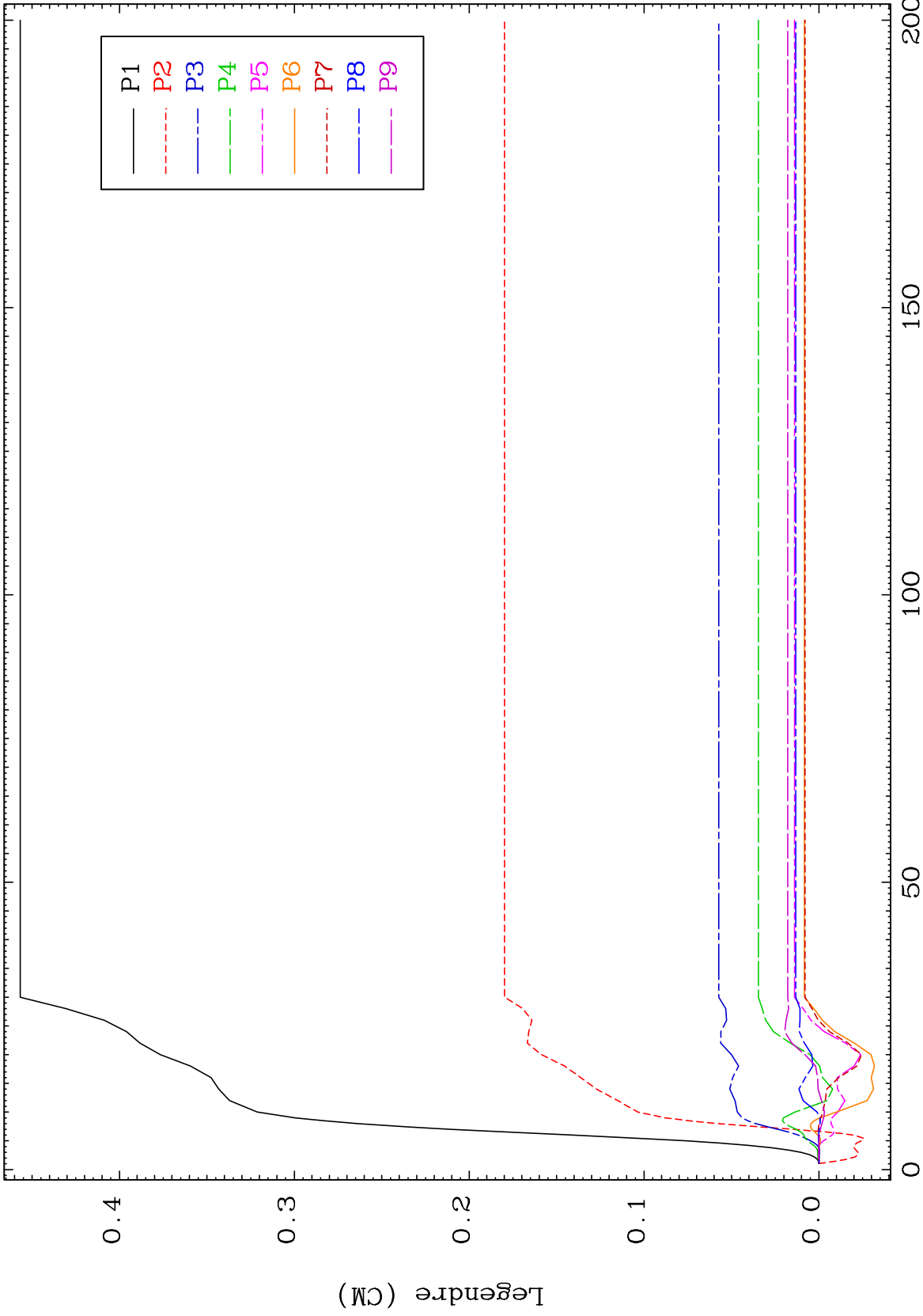
Incident Energy (MeV)

115

MAT 4549

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

45-Rh-111



116

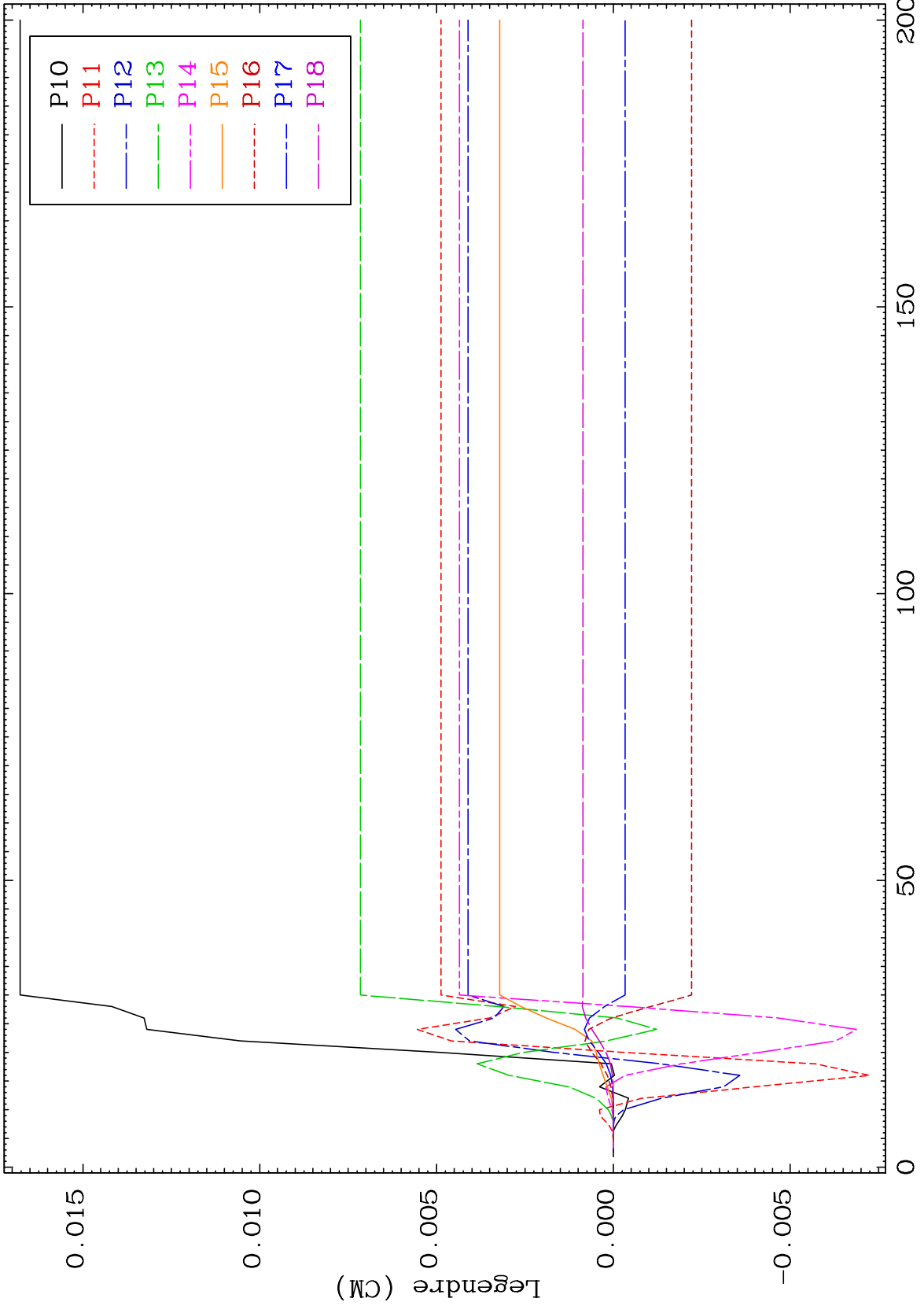
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



117

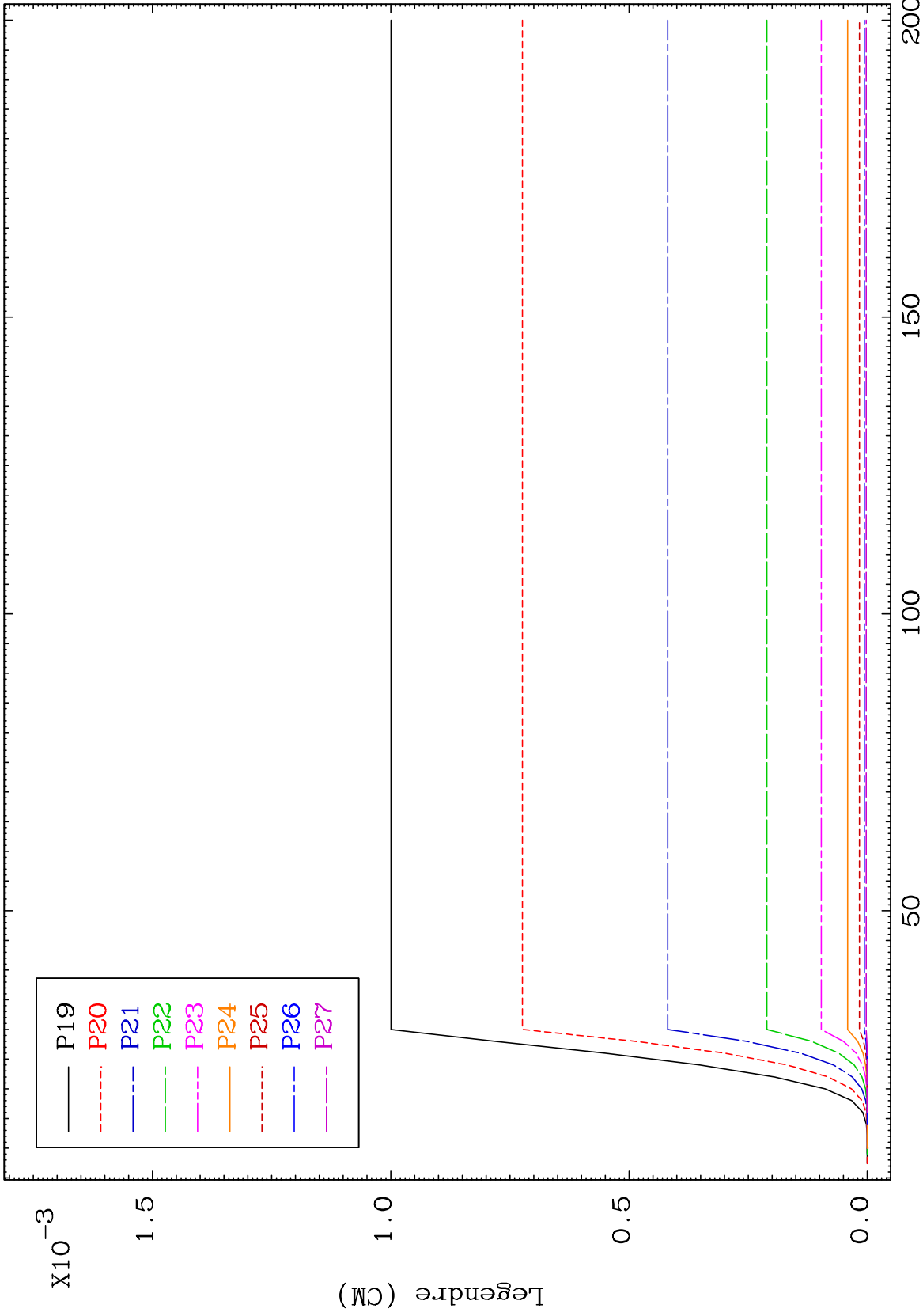
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



118

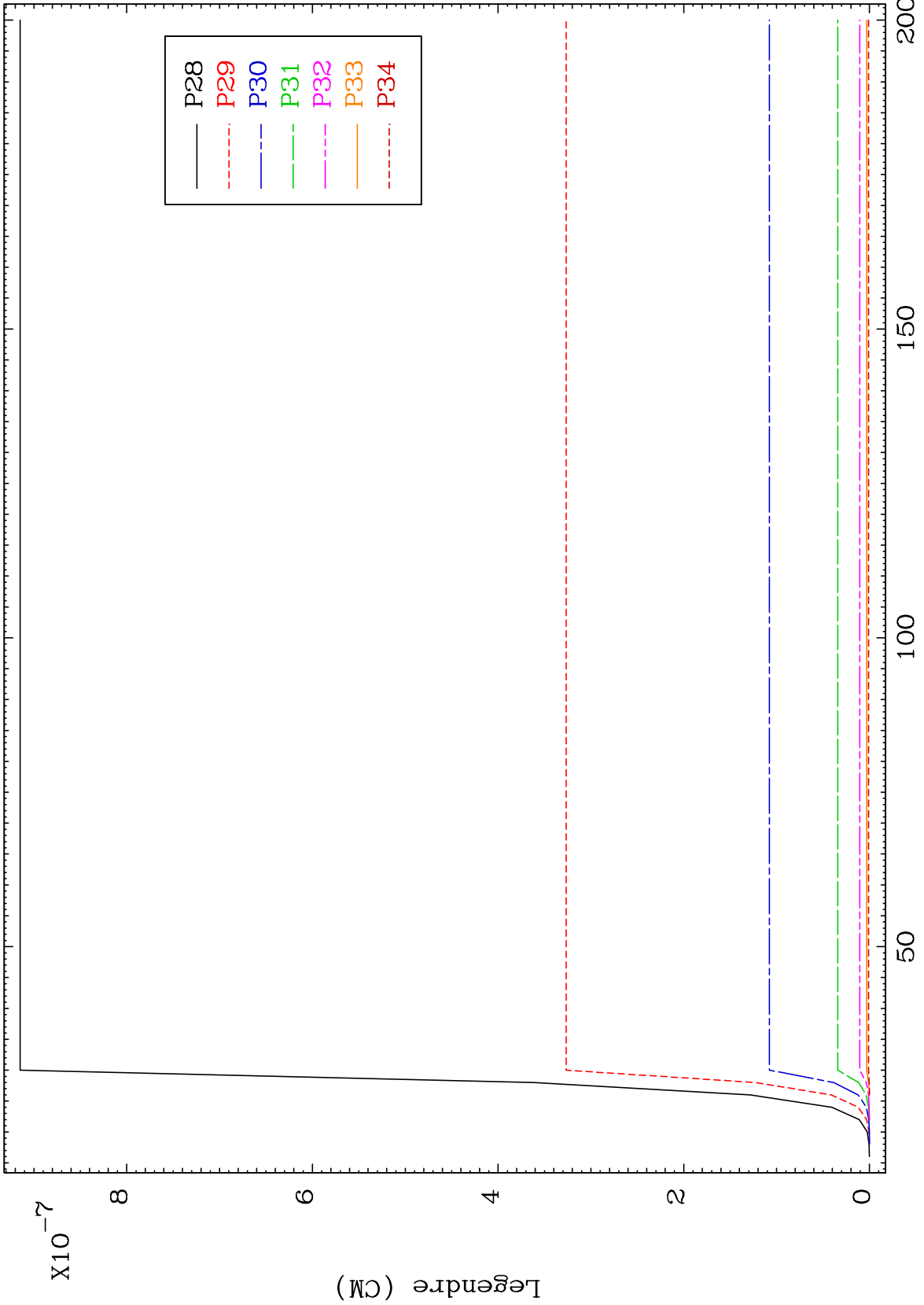
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



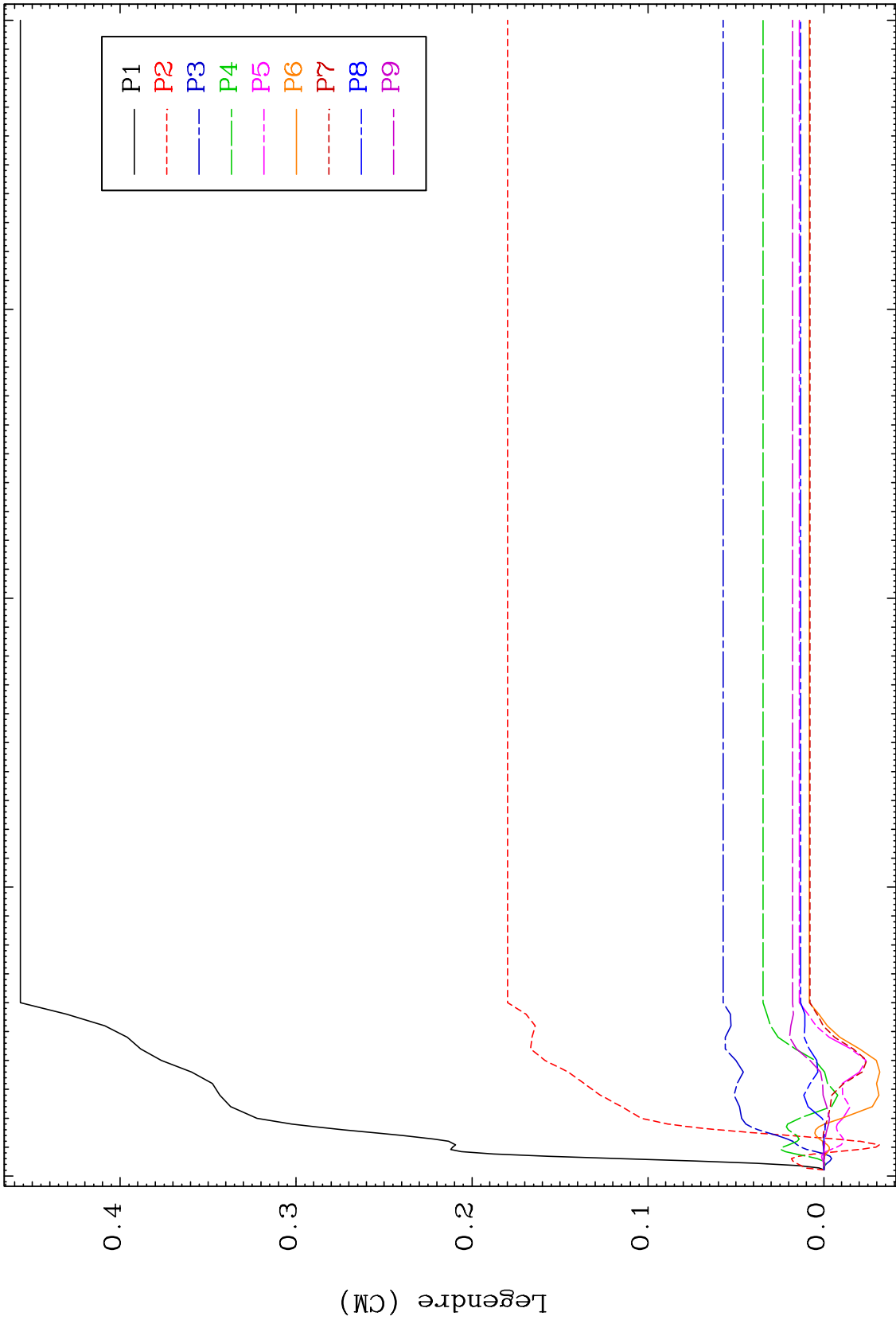
119

45-Rh-111

MAT 4549

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

45-Rh-111



45-Rh-111

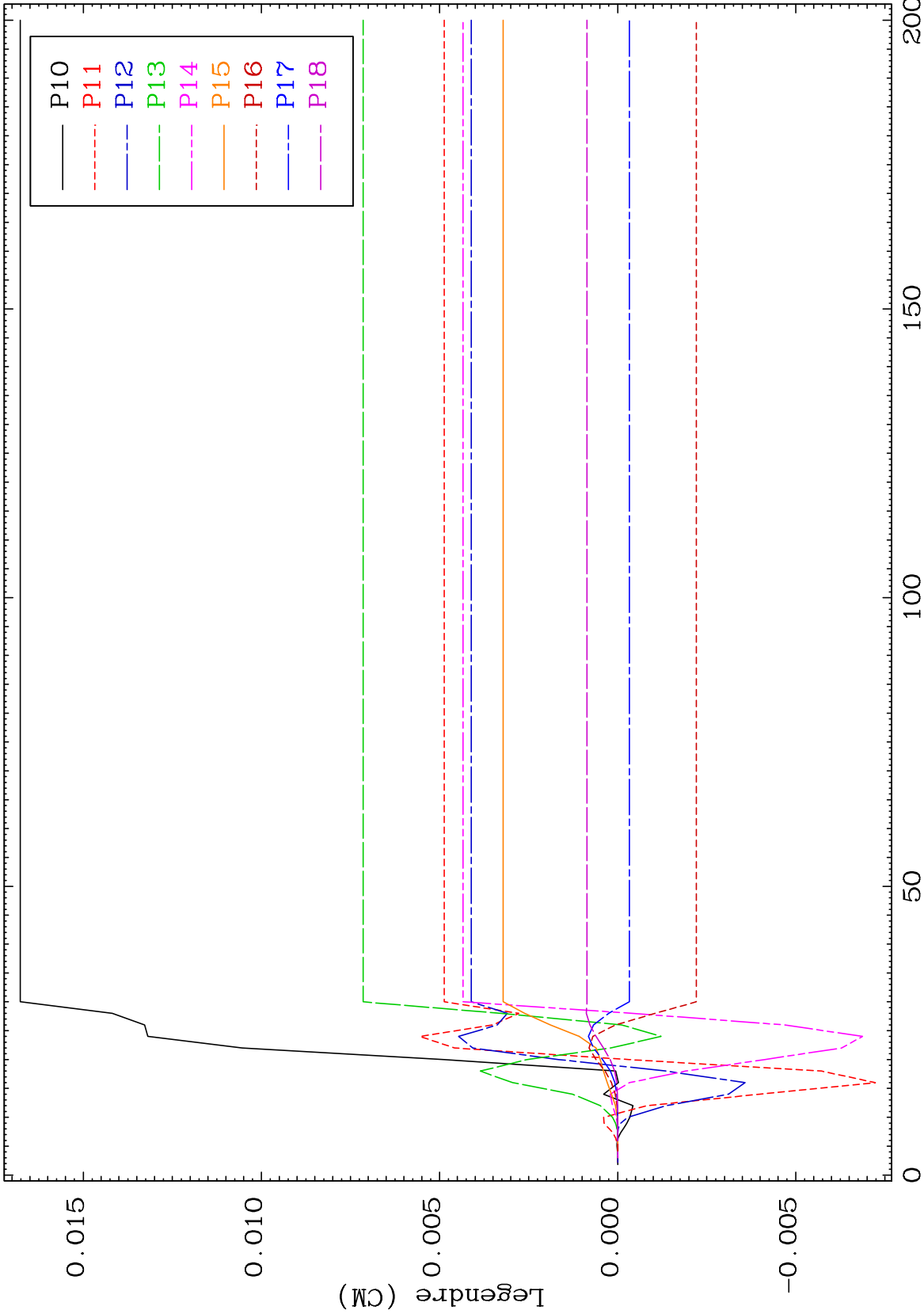
Incident Energy (MeV)

120

MAT 4549

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

45-Rh-111



121

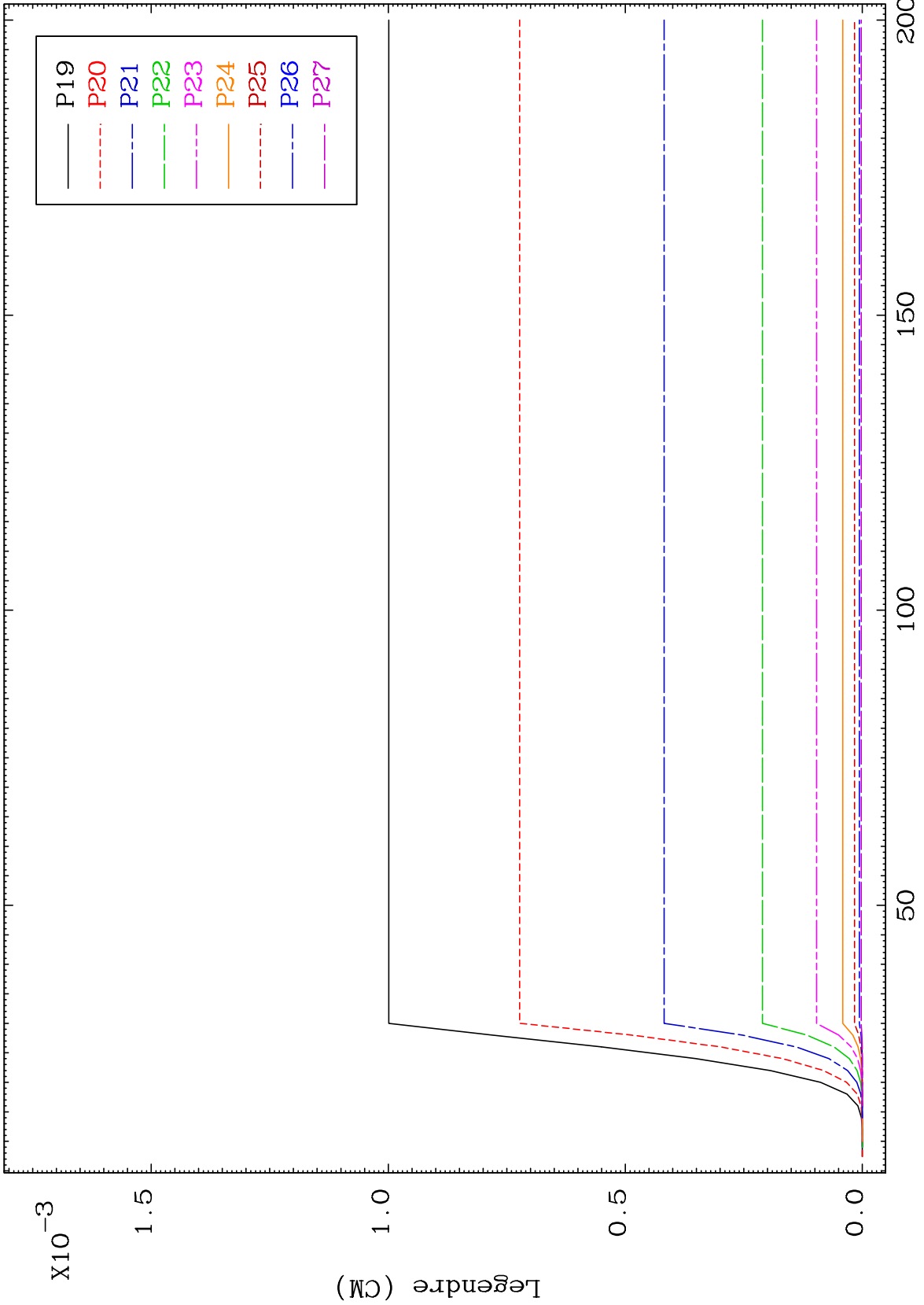
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



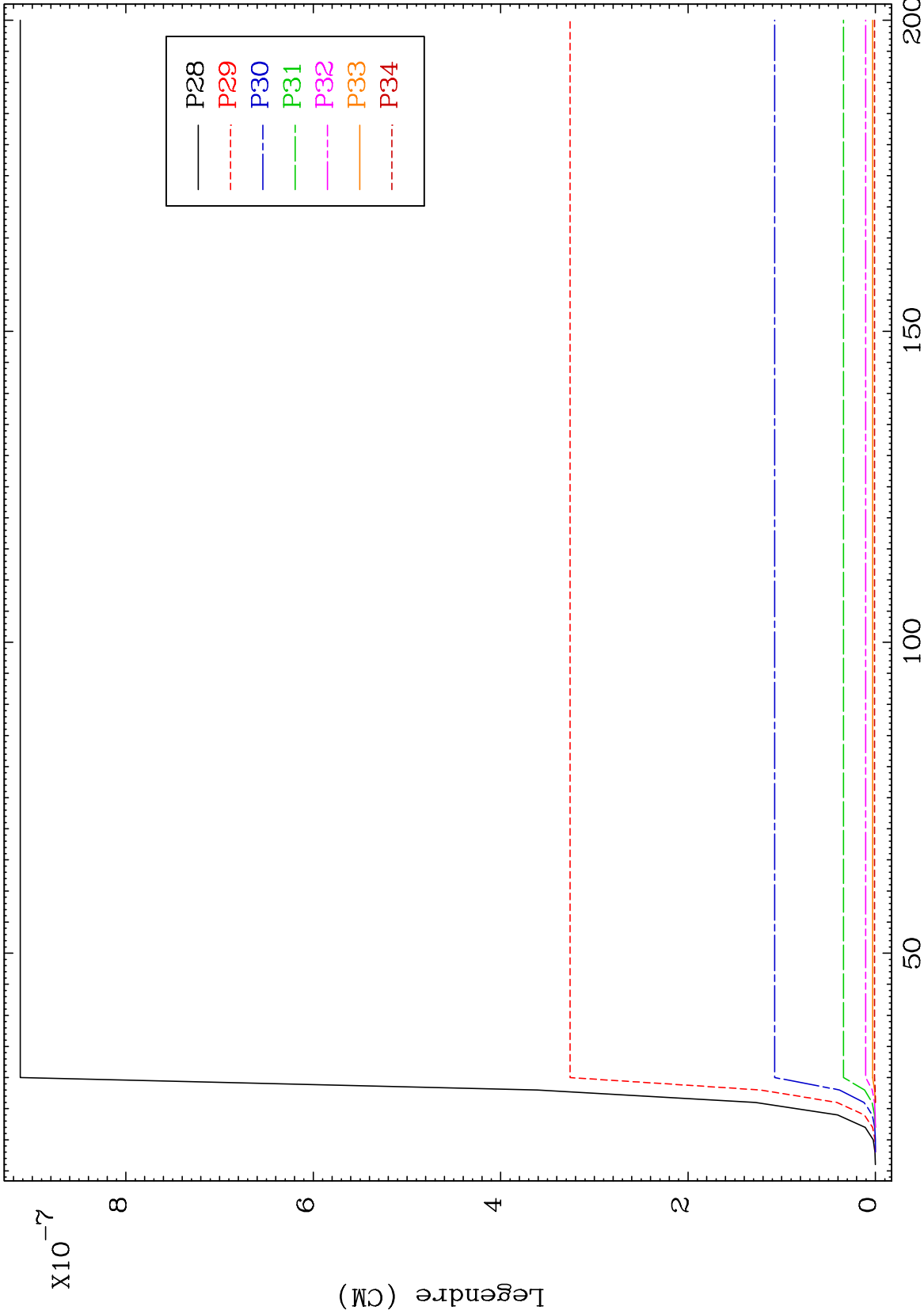
122

45-Rh-111

MAT 4549

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

45-Rh-111



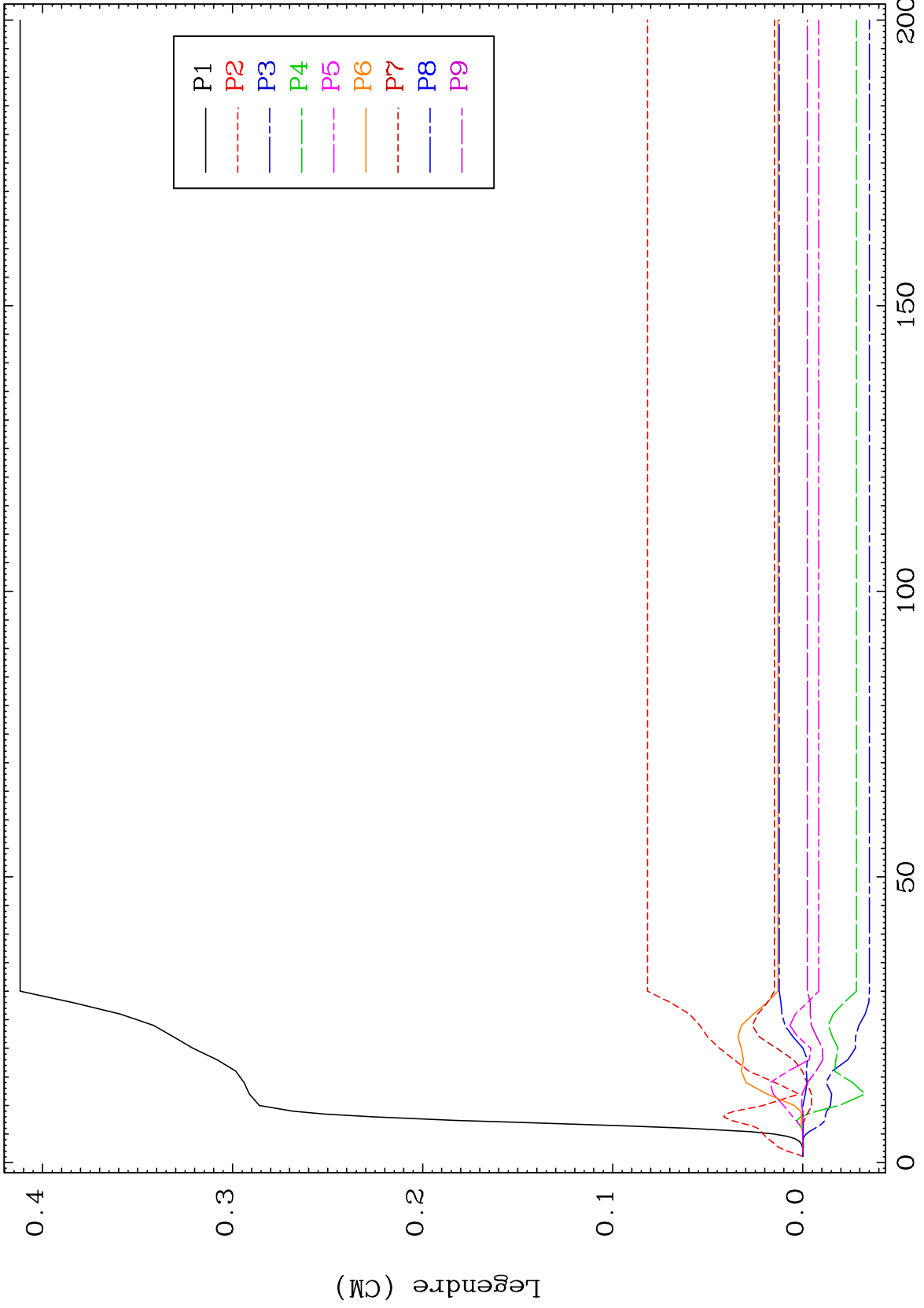
123

45-Rh-111

MAT 4549

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

45-Rh-111



124

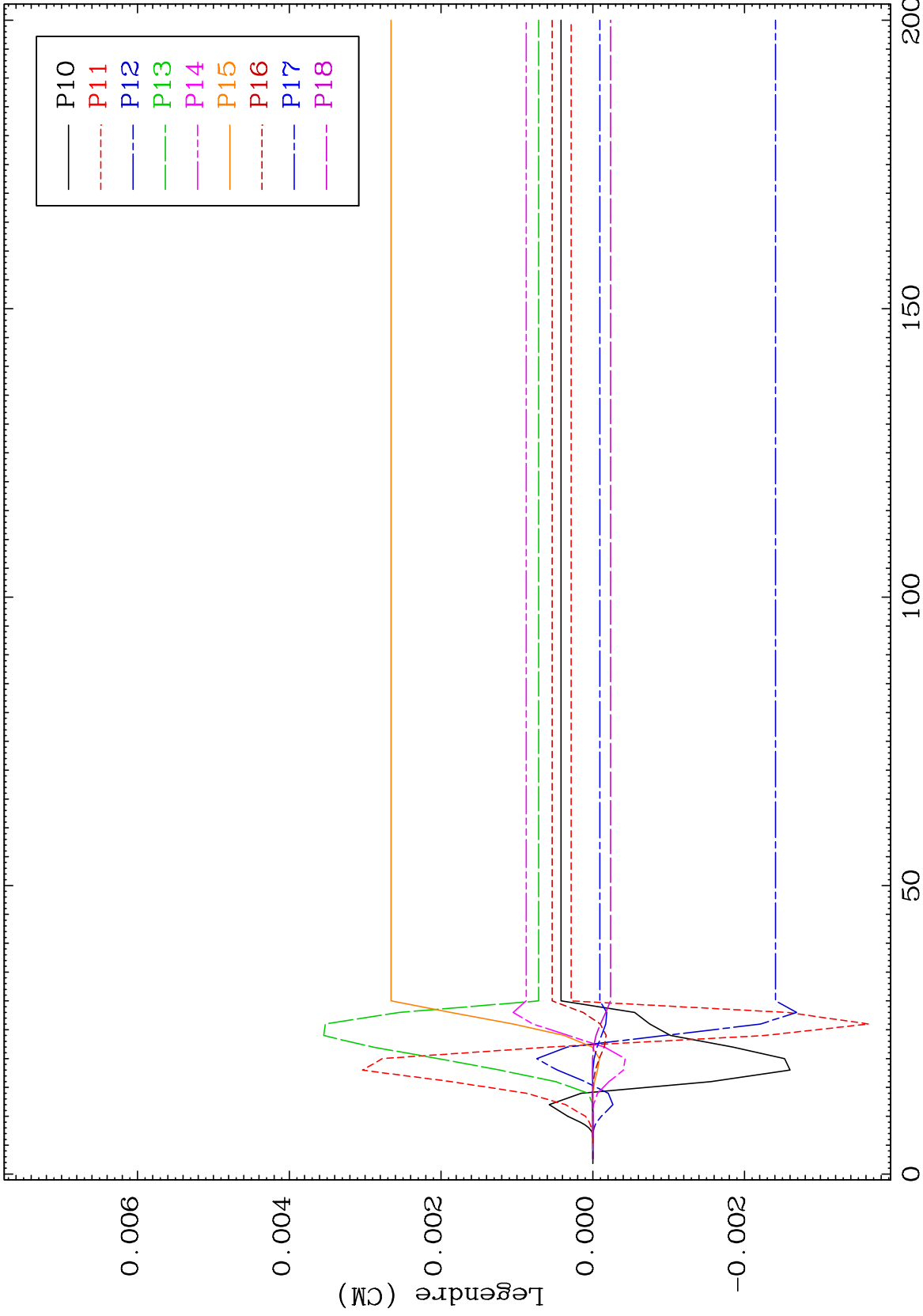
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



125

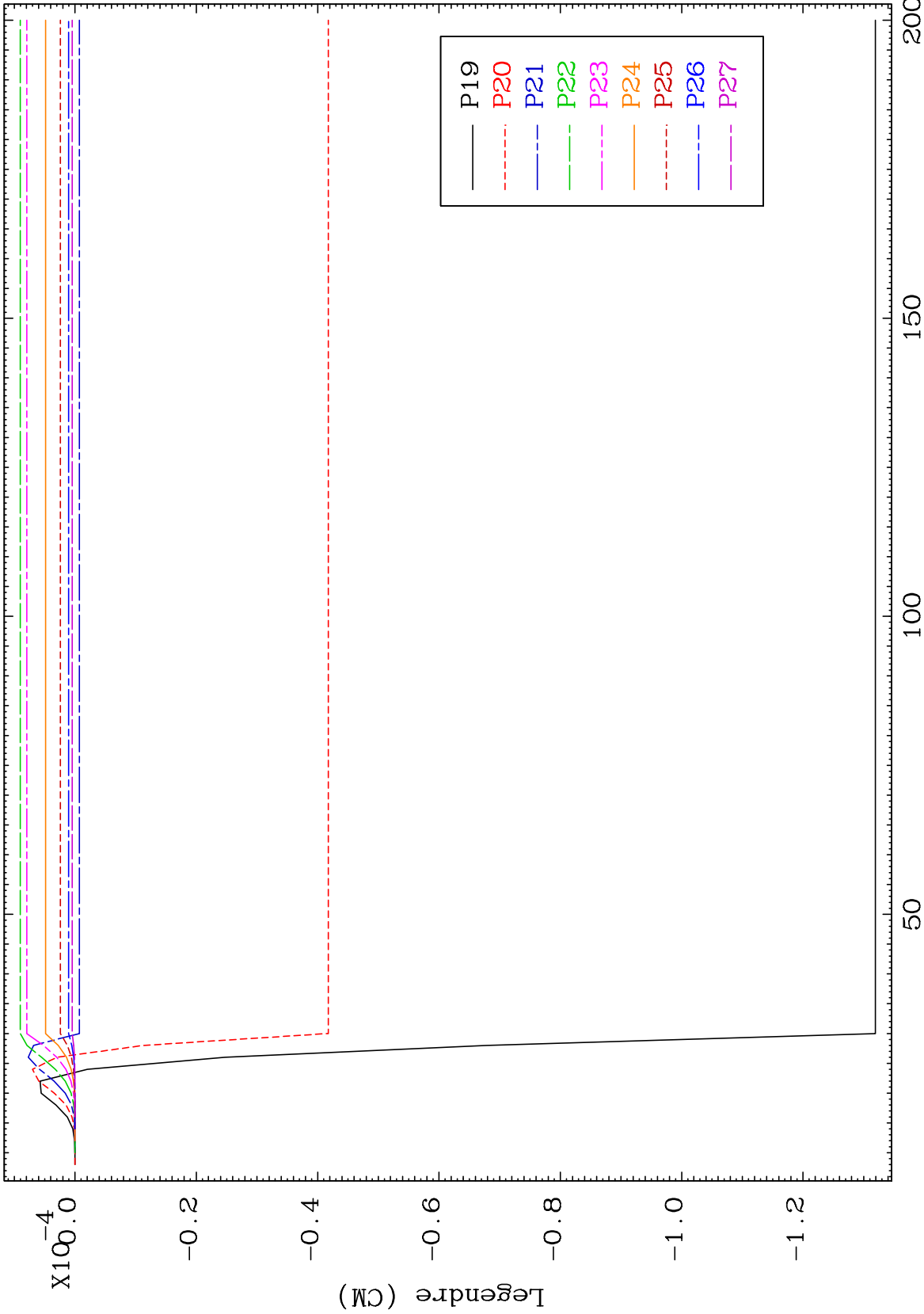
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



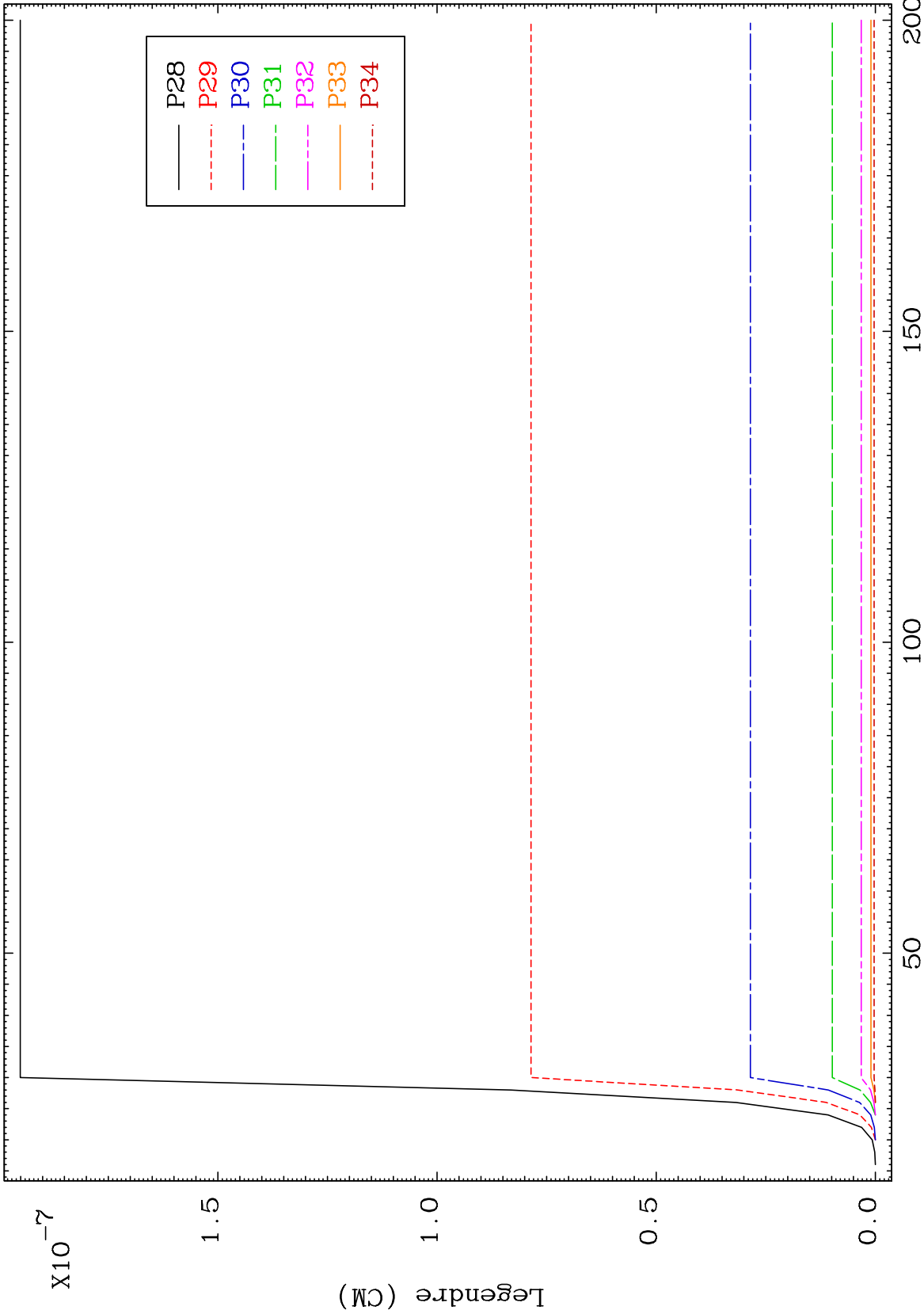
126

45-Rh-111

MAT 4549

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

45-Rh-111



127

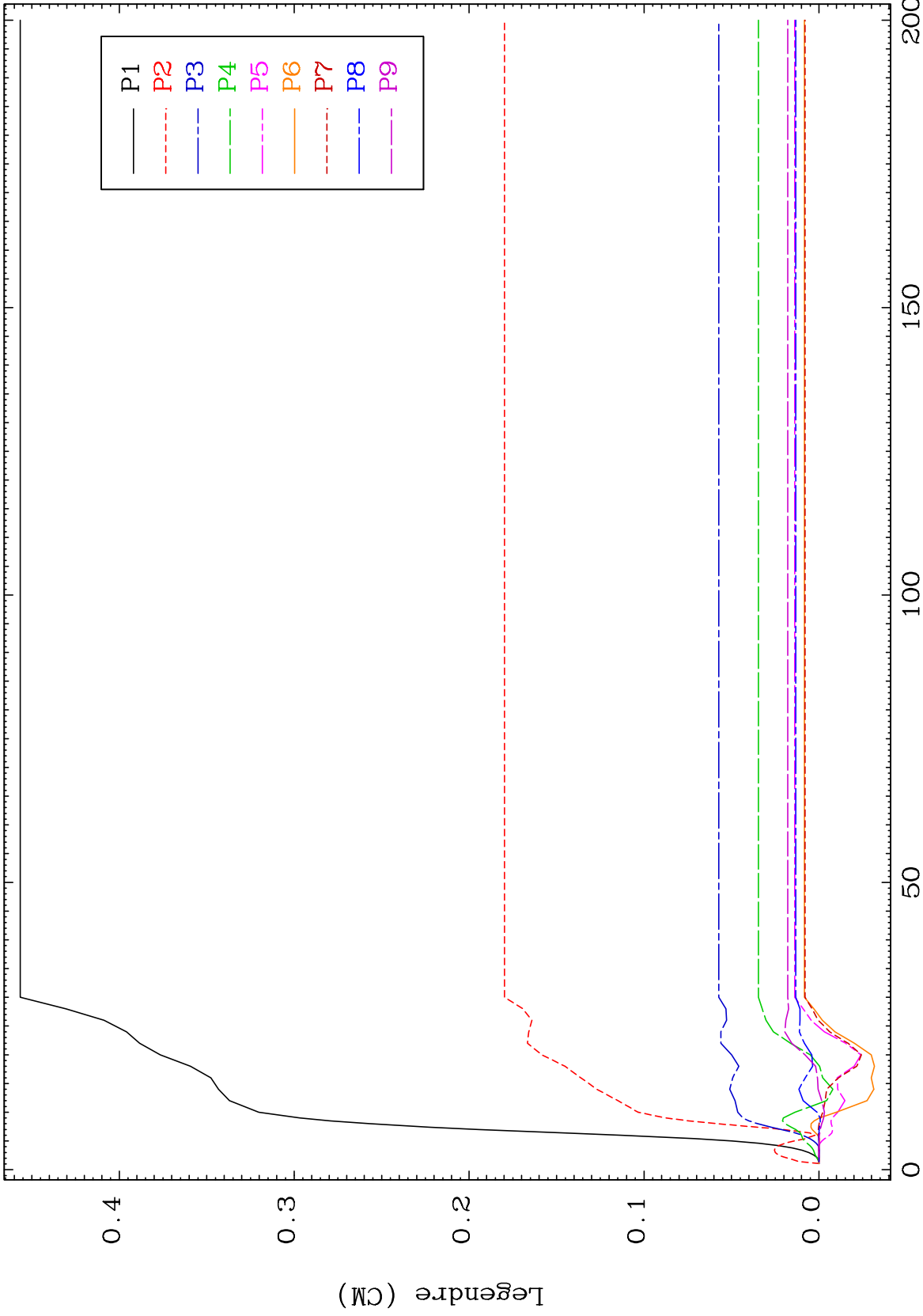
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



128

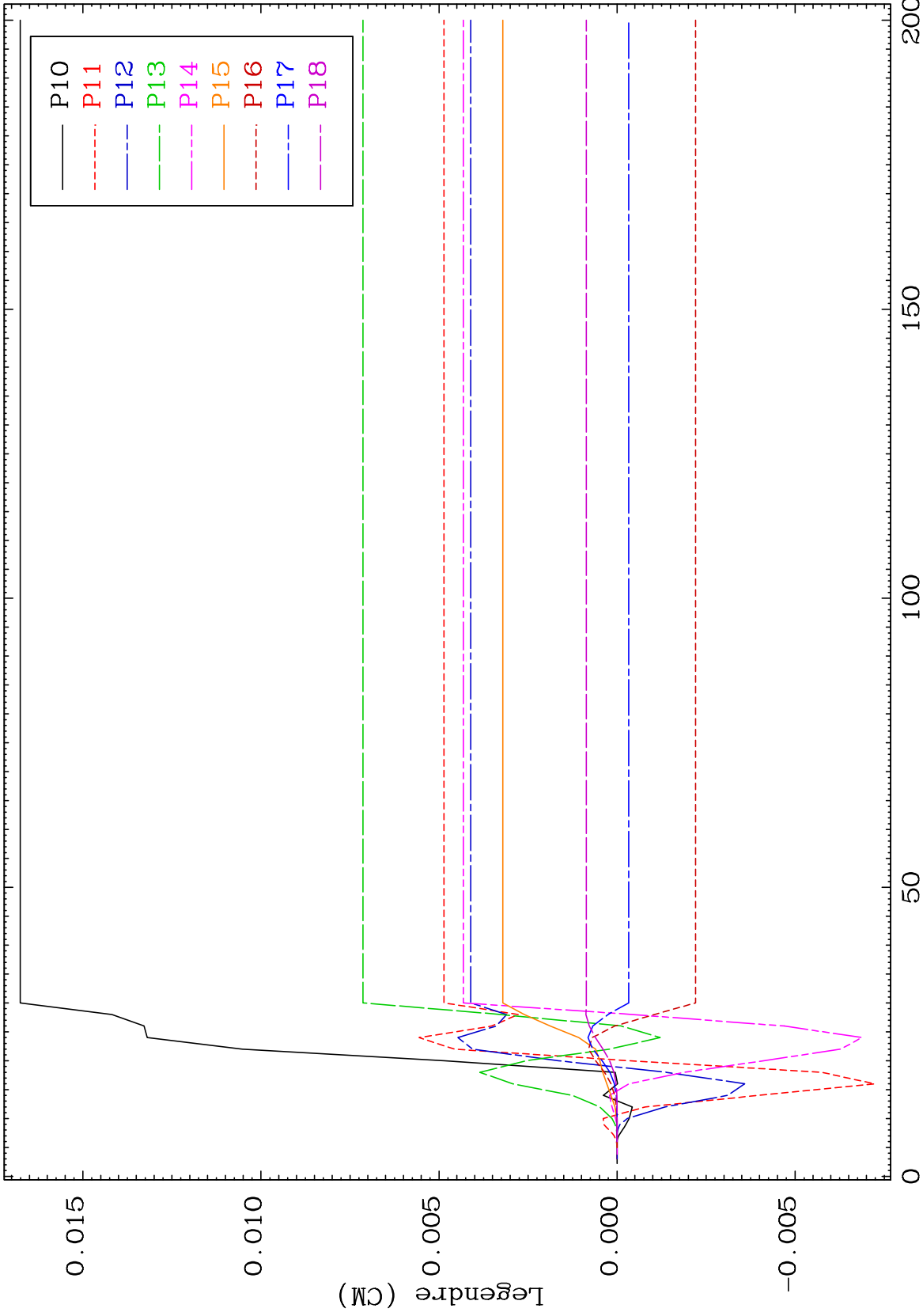
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



129

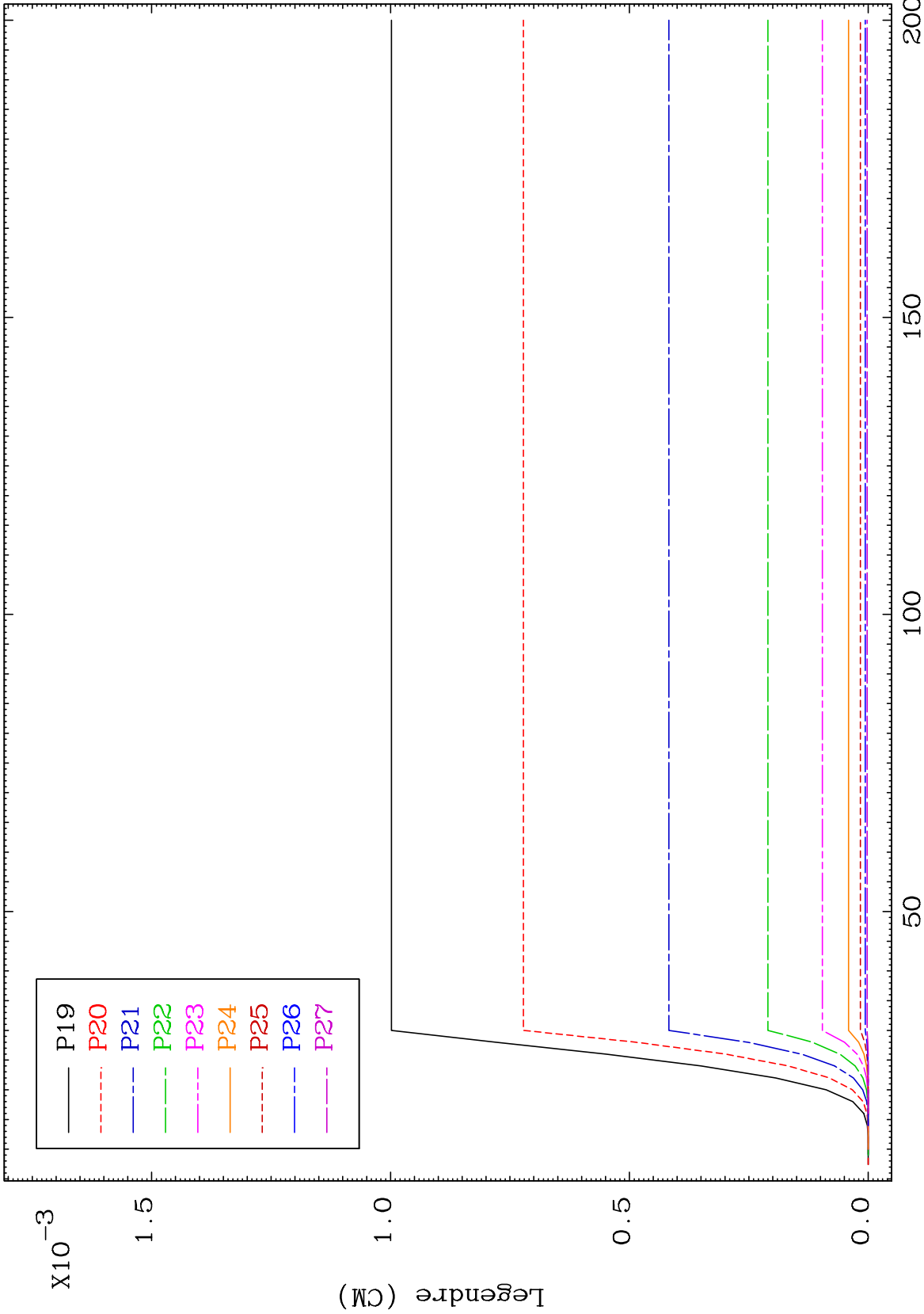
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

45-Rh-111



130

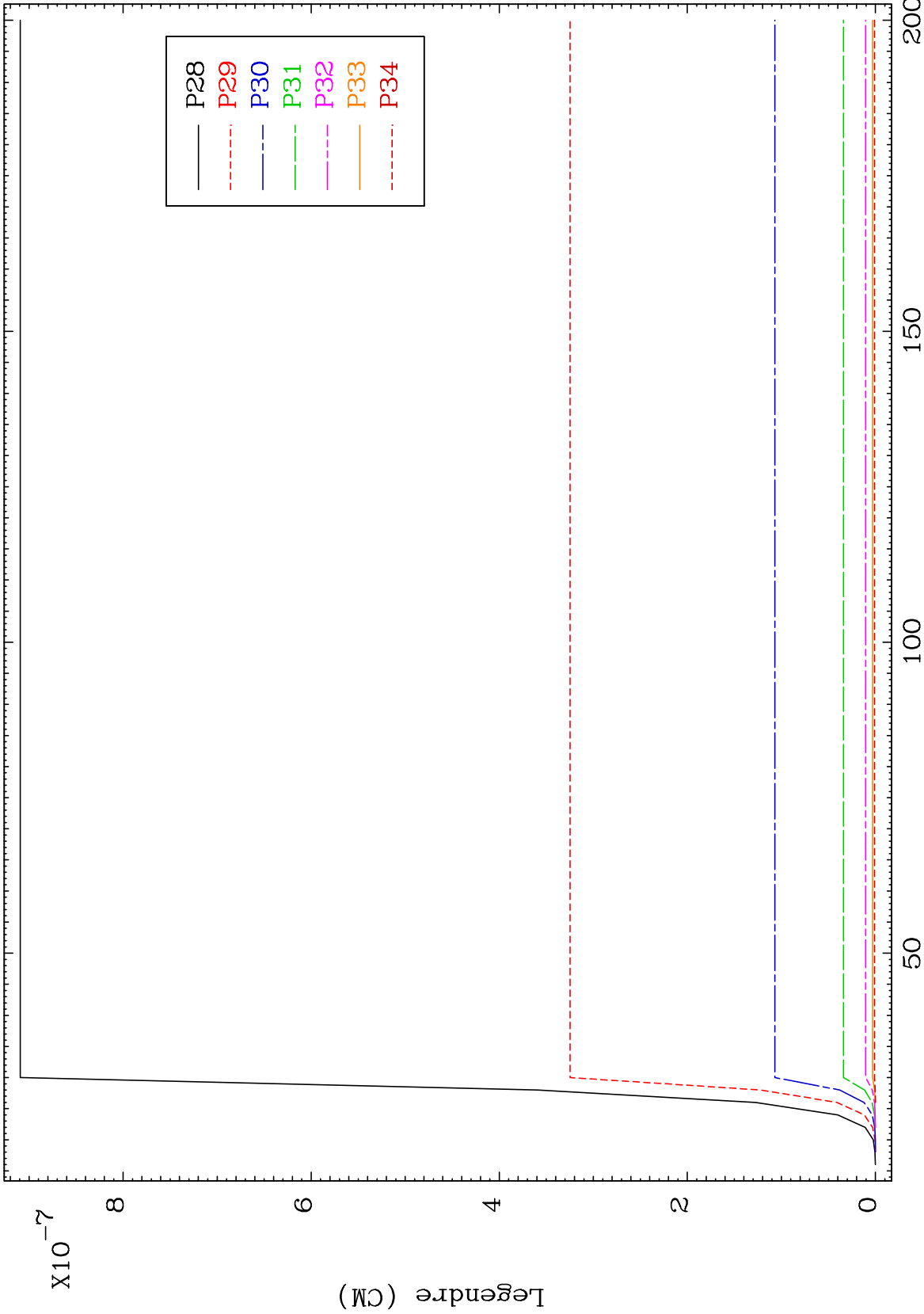
Incident Energy (MeV)

45-Rh-111

MAT 4549

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

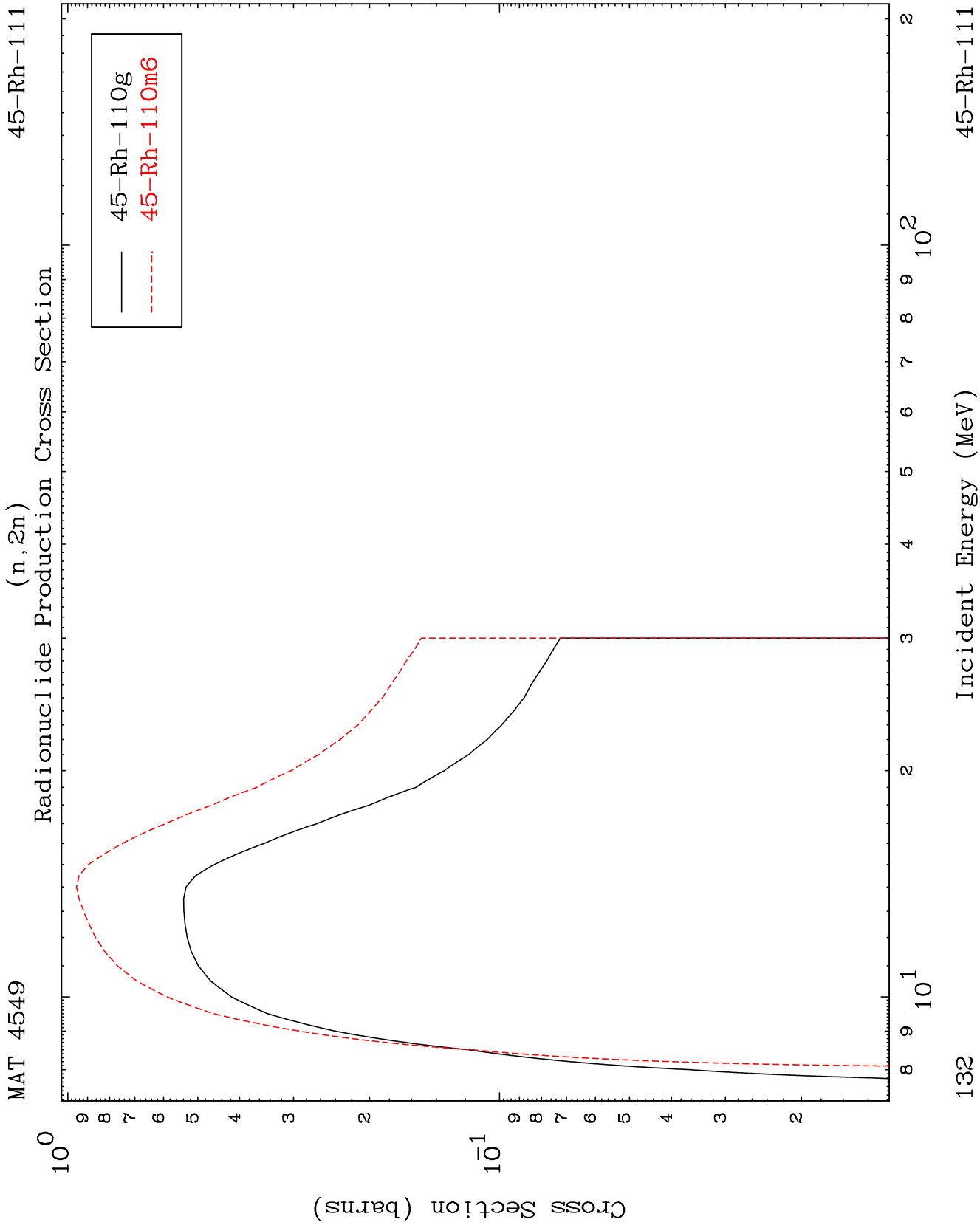
45-Rh-111



131

Incident Energy (MeV)

45-Rh-111

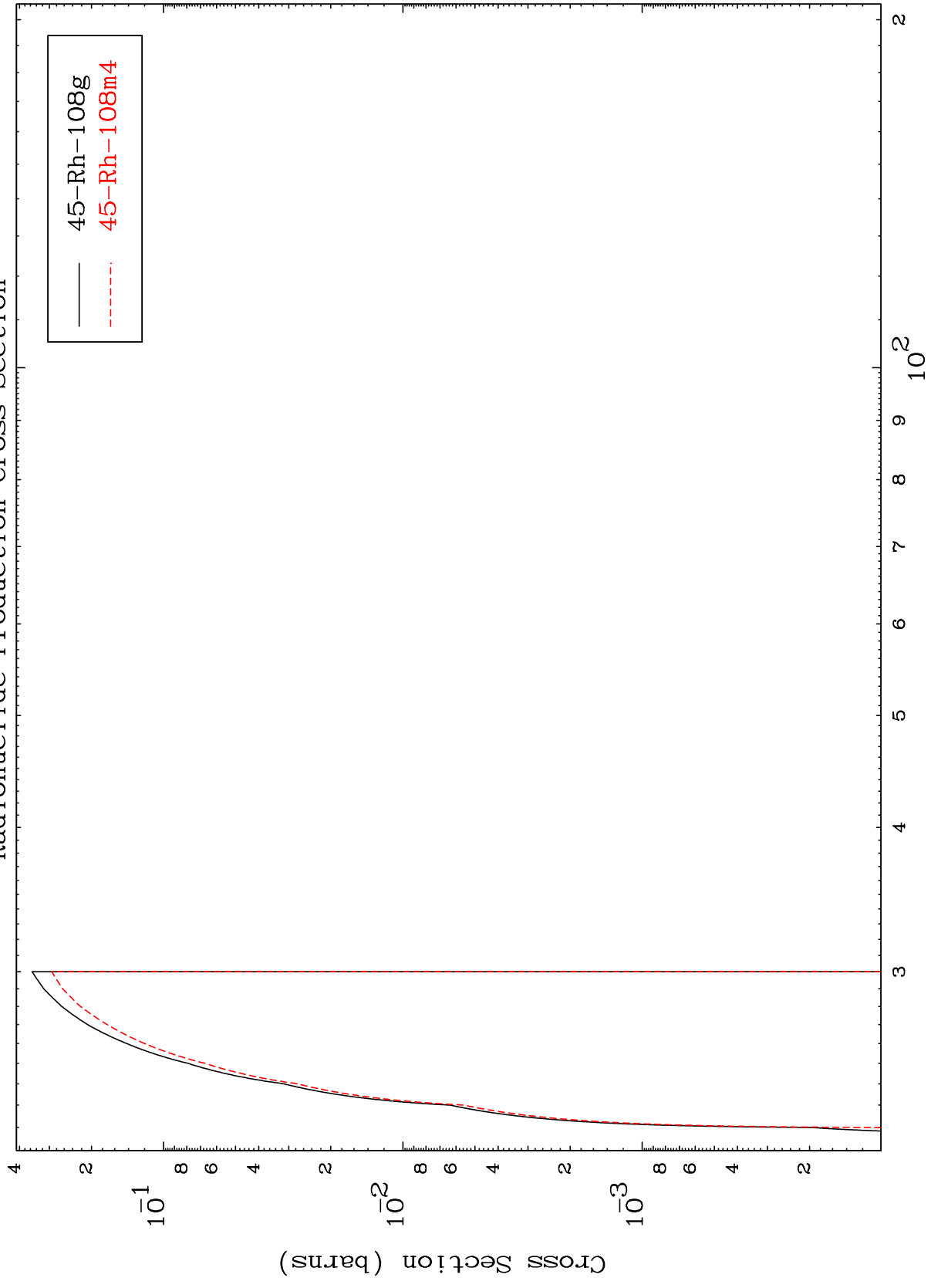


MAT 4549

(n,4n)

45-Rh-111

Radionuclide Production Cross Section



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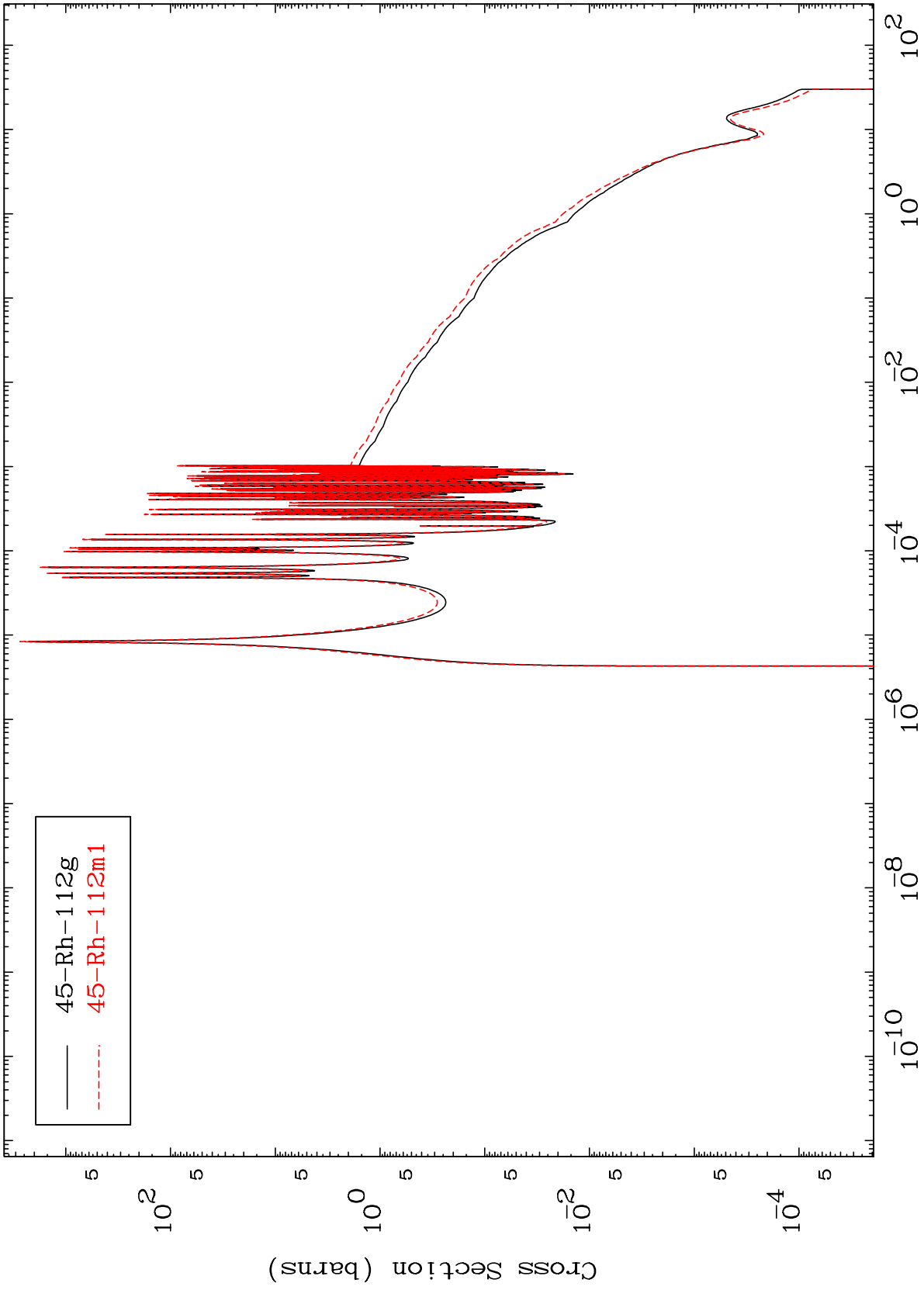
Incident Energy (MeV)

45-Rh-111

MAT 4549

45-Rh-111

Radionuclide Production Cross Section



134

45-Rh-111