

Program EVALPLOT
(Version 2021-1)

by

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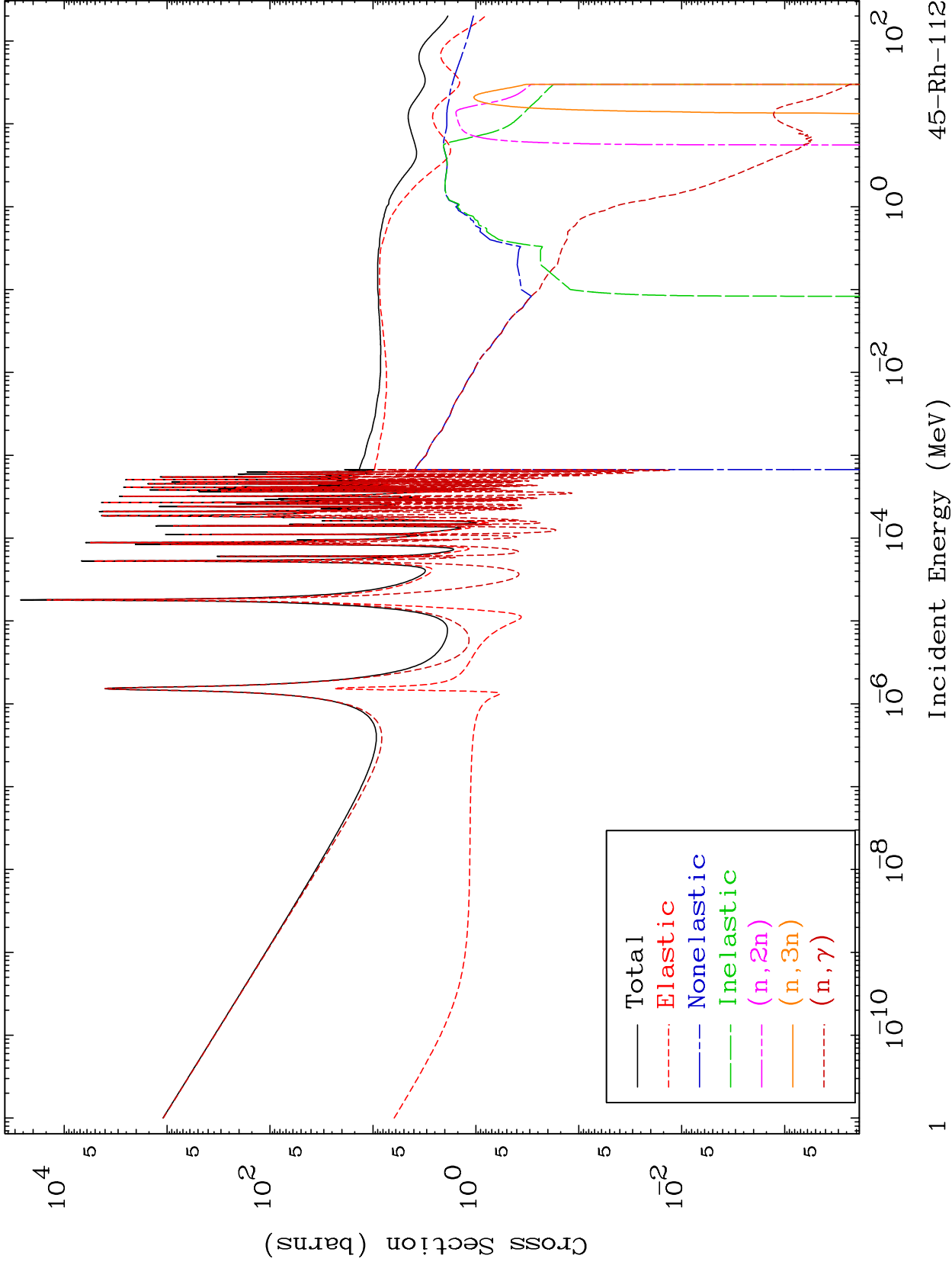
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4552

Neutron Major
293 Kelvin Cross Sections

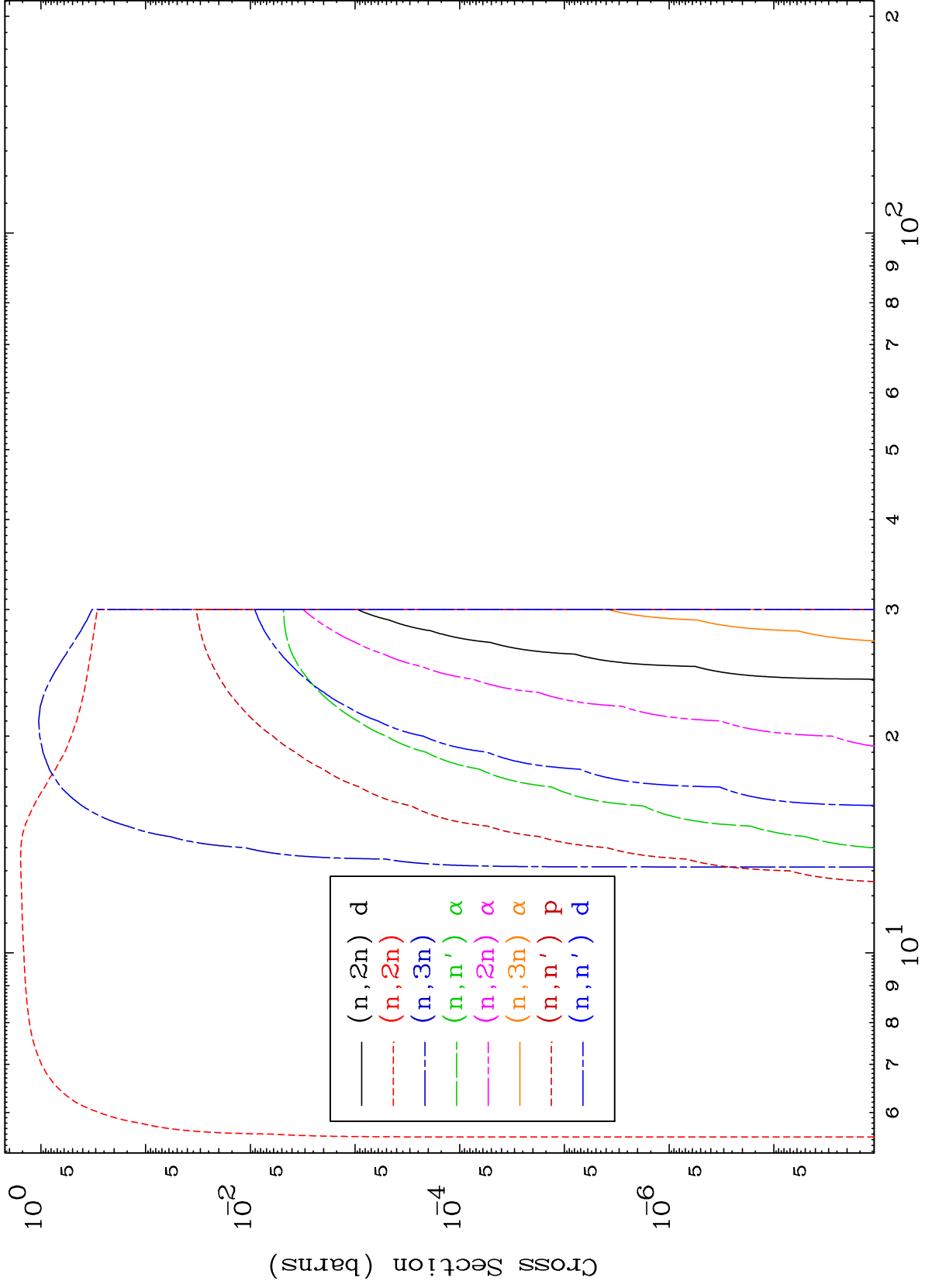
45-Rh-112



MAT 4552

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-112



2

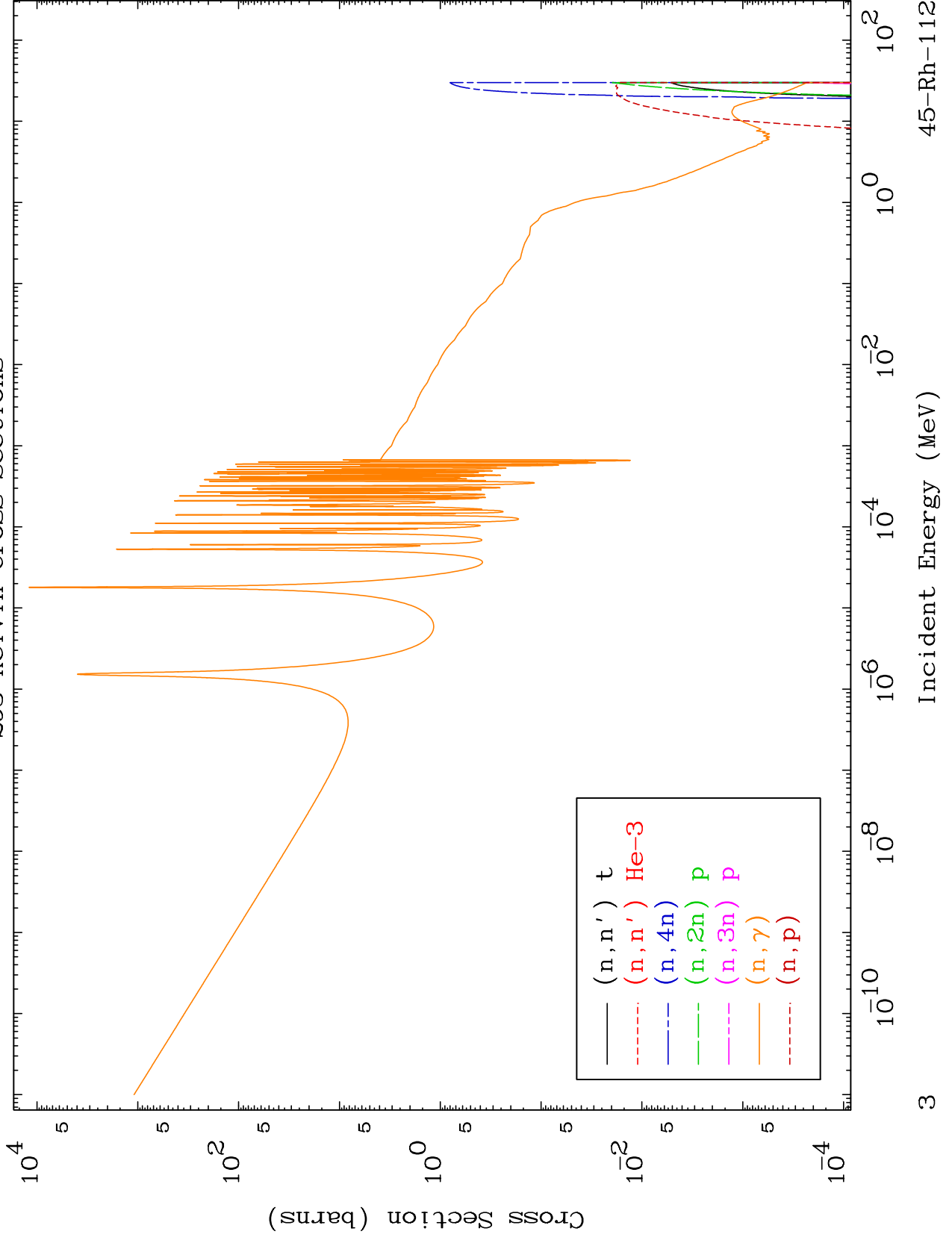
Incident Energy (MeV)

45-Rh-112

MAT 4552

Neutron Absorption
293 Kelvin Cross Sections

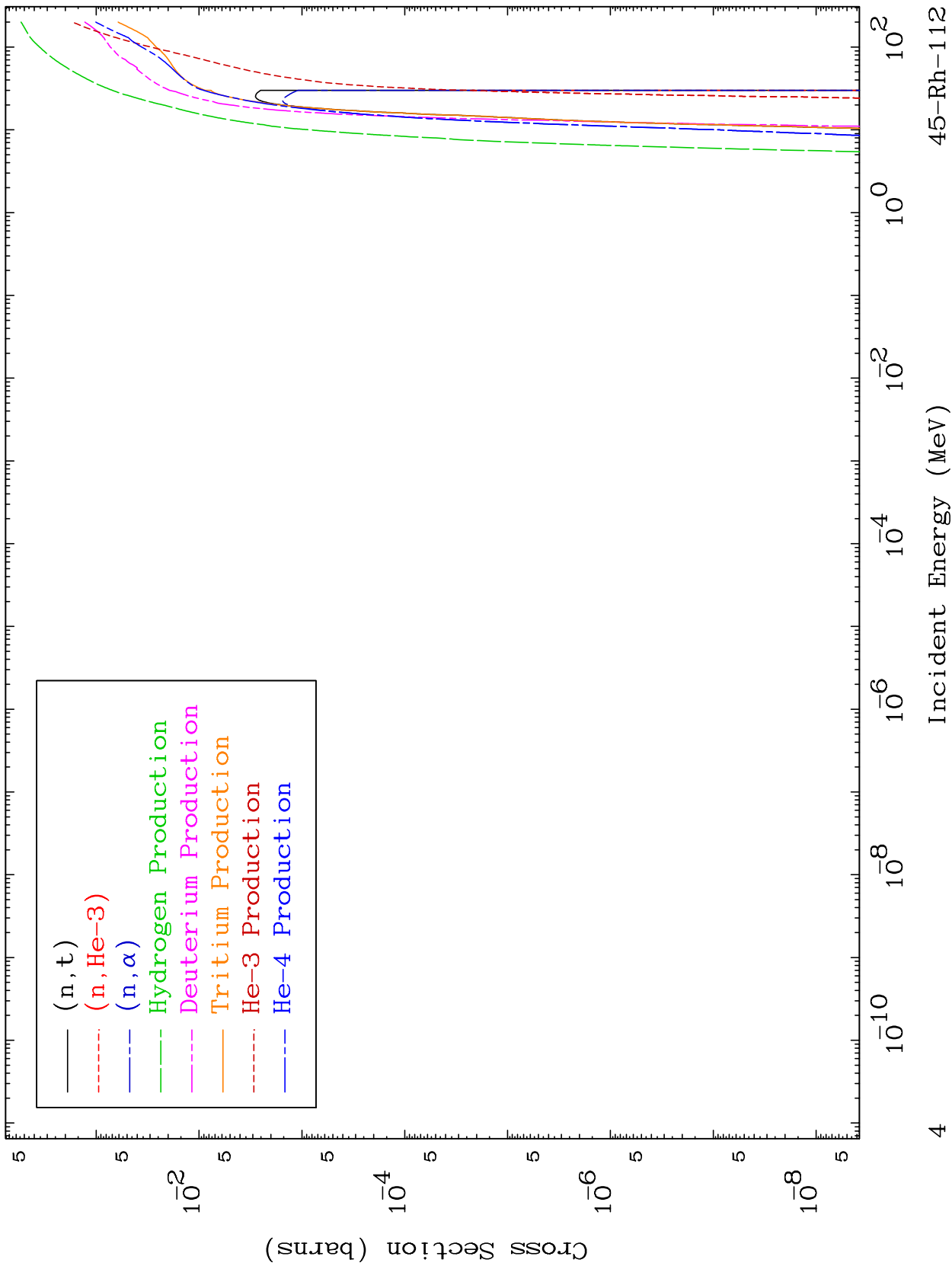
45-Rh-112

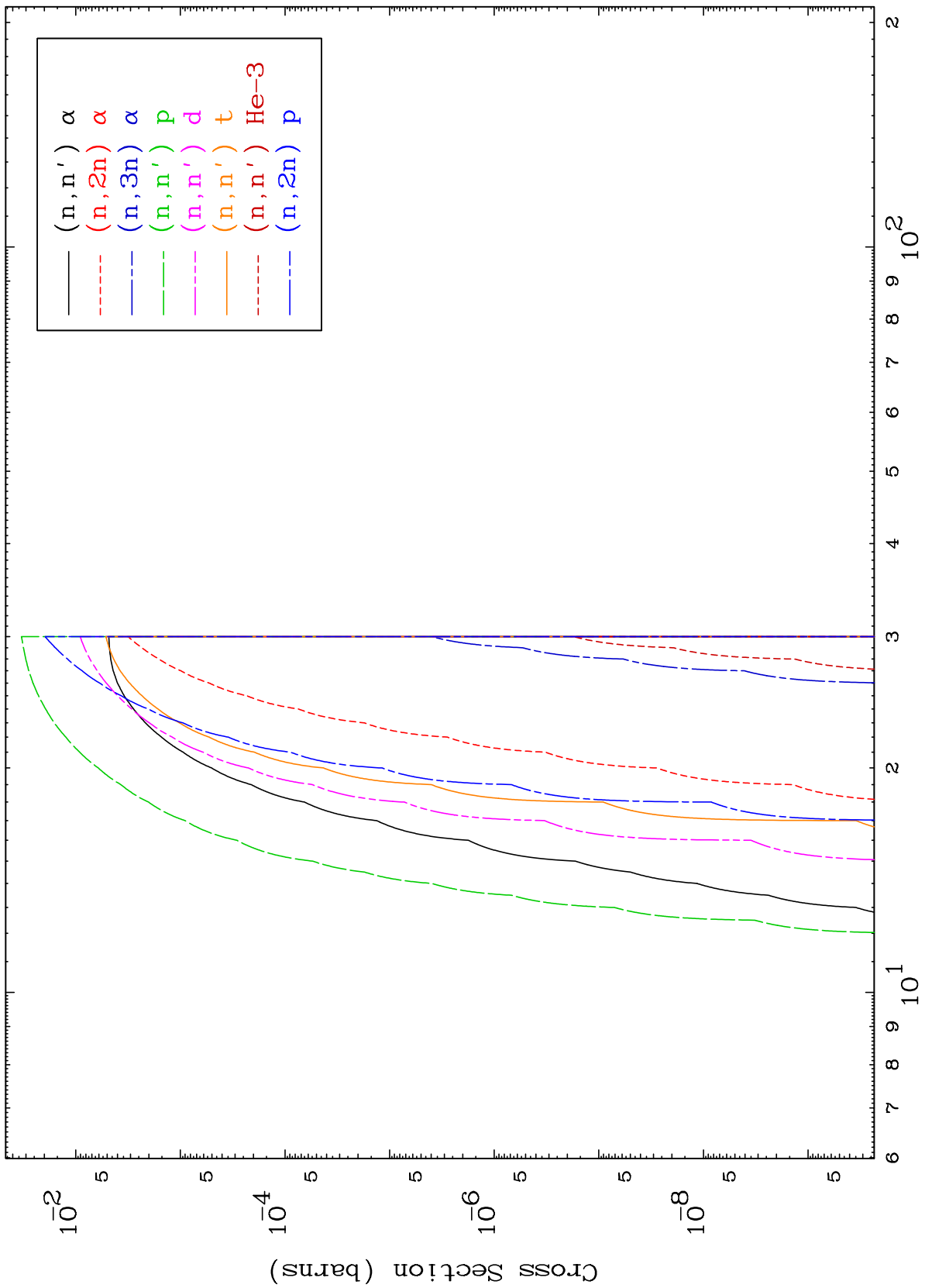


MAT 4552

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-112

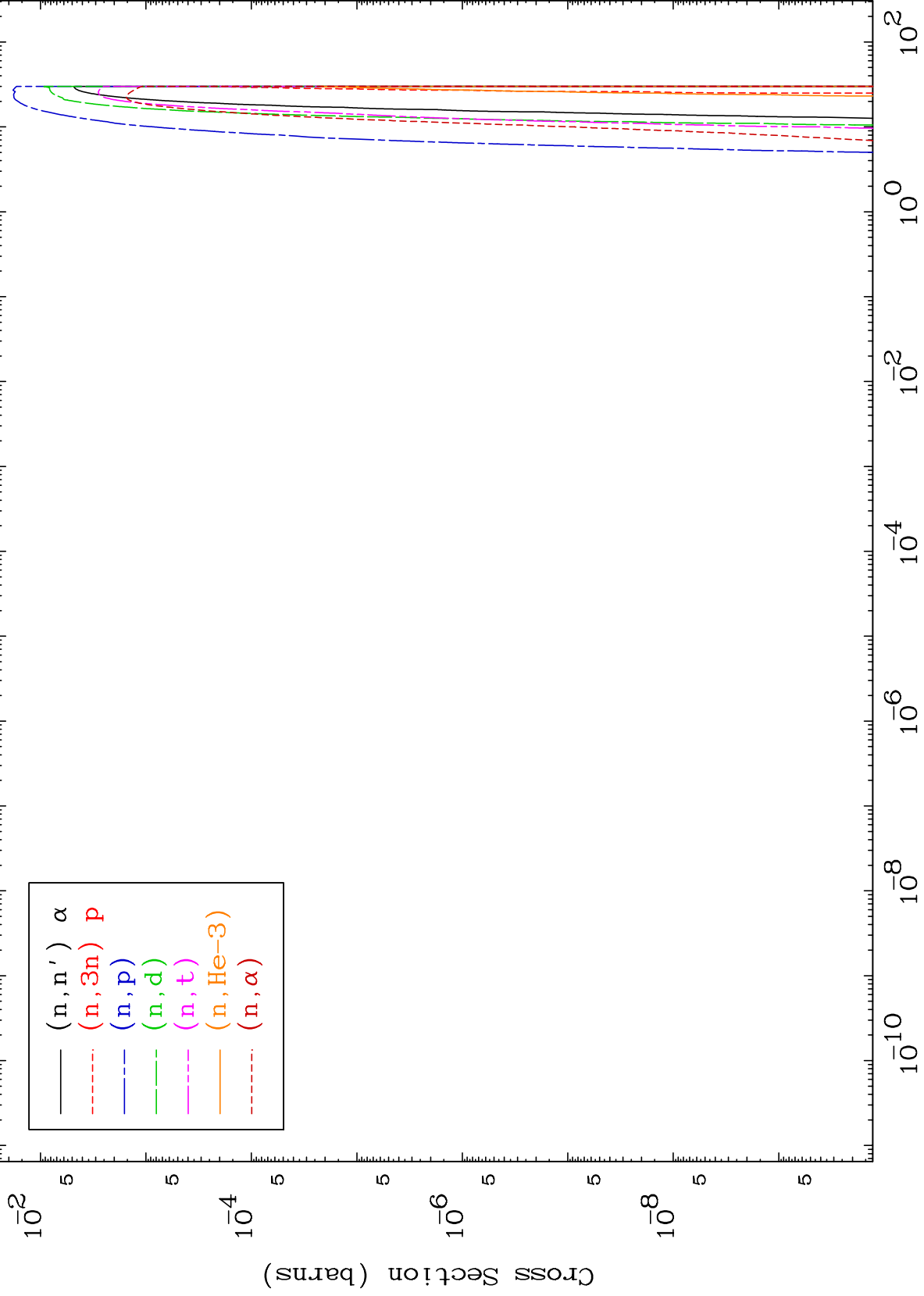




MAT 4552

Charged Particle
293 Kelvin Cross Sections

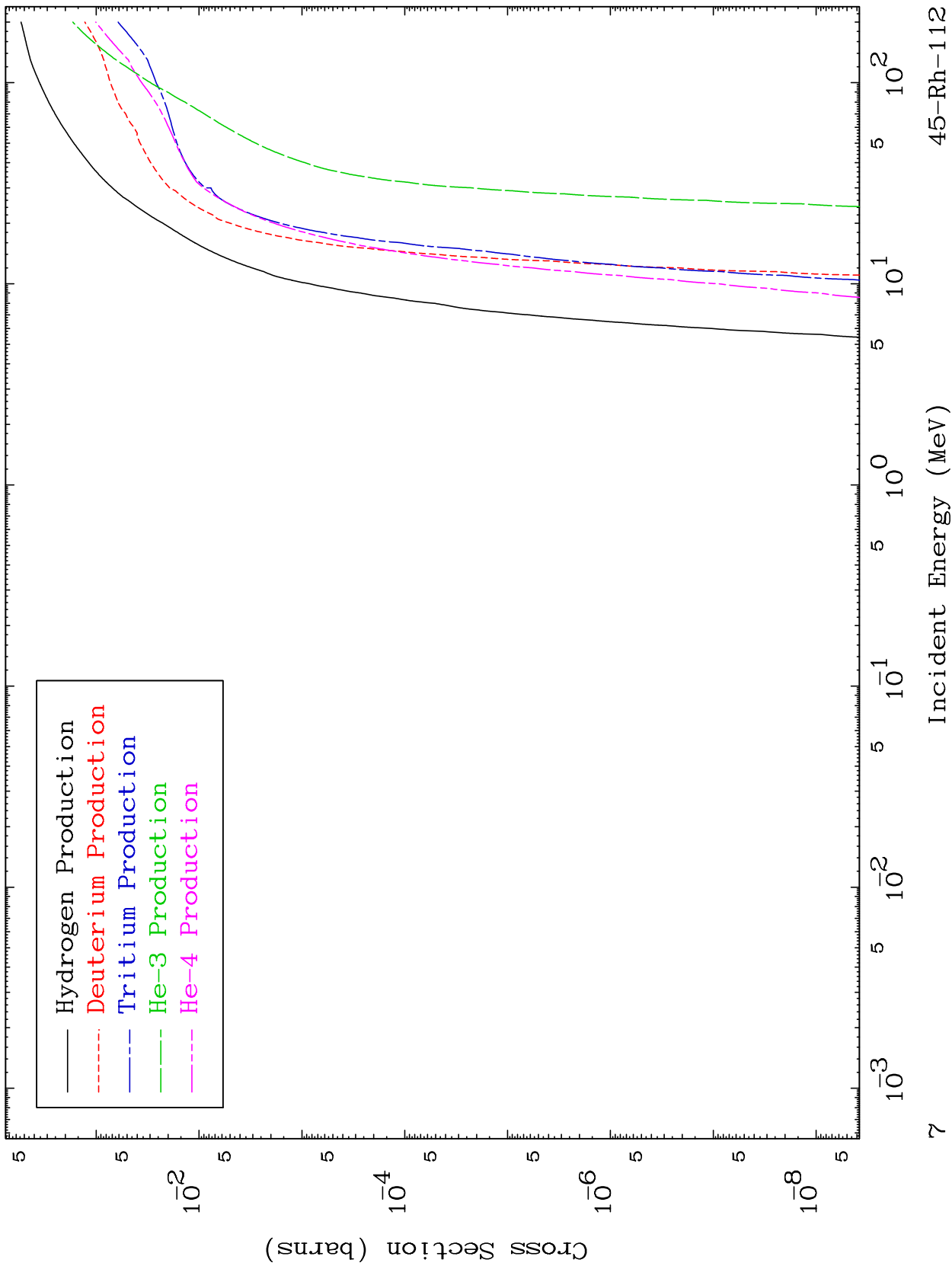
45-Rh-112



MAT 4552

Particle Production
293 Kelvin Cross Sections

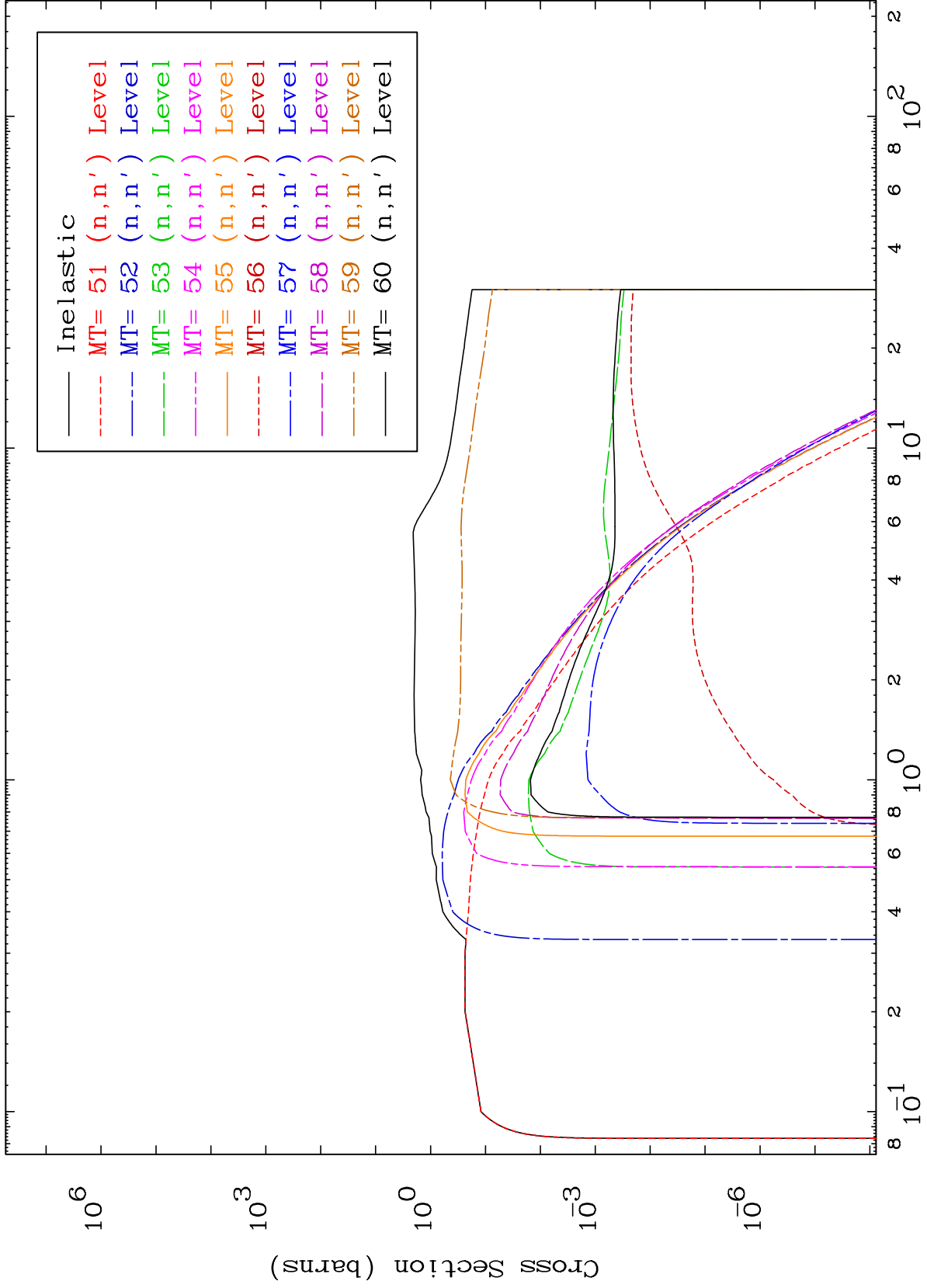
45-Rh-112



45-Rh-112

Incident Energy (MeV)

293 Kelvin Cross Sections

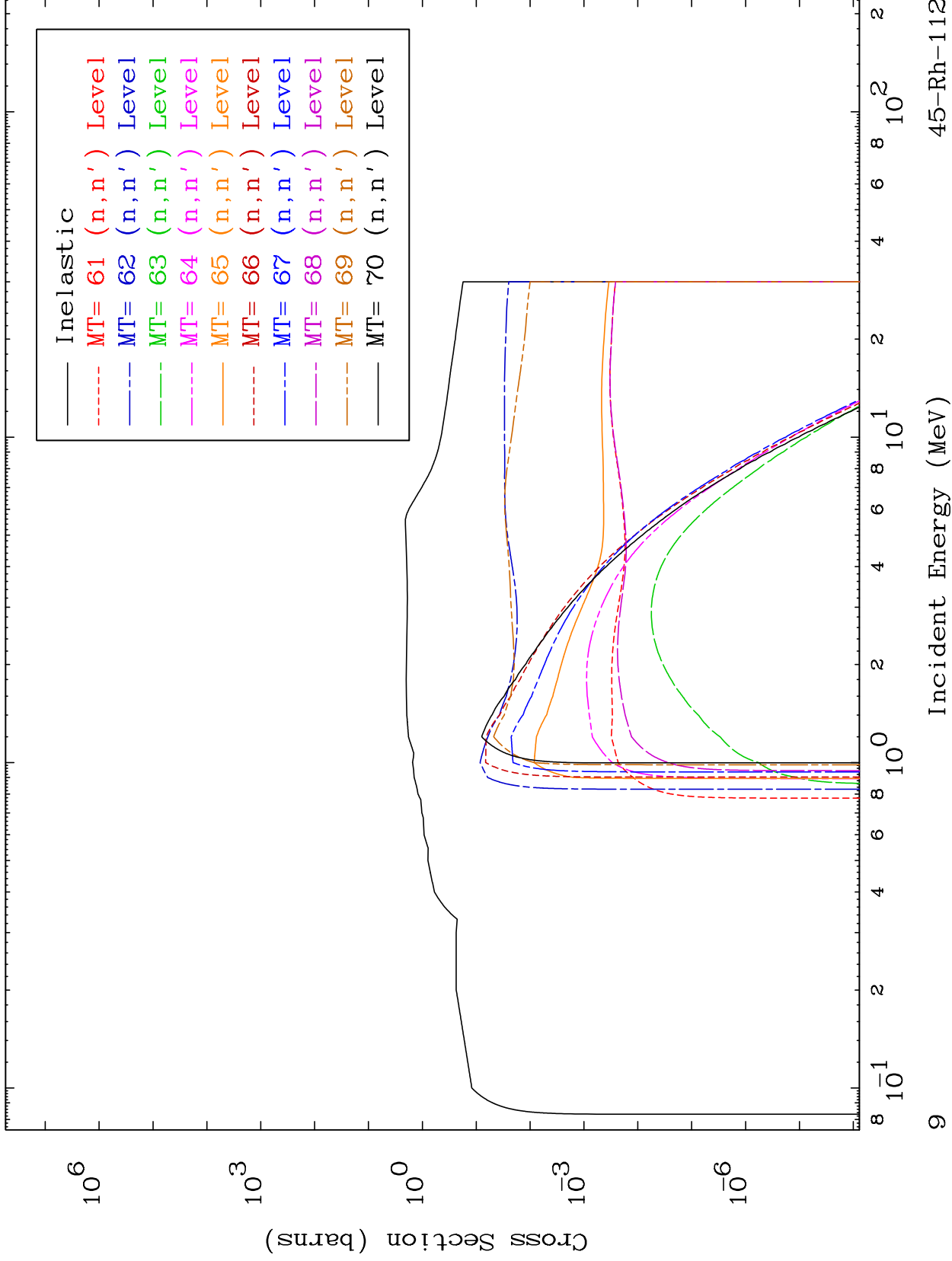


MAT 4552

(n,n') Levels

45-Rh-112

293 Kelvin Cross Sections



9

Incident Energy (MeV)

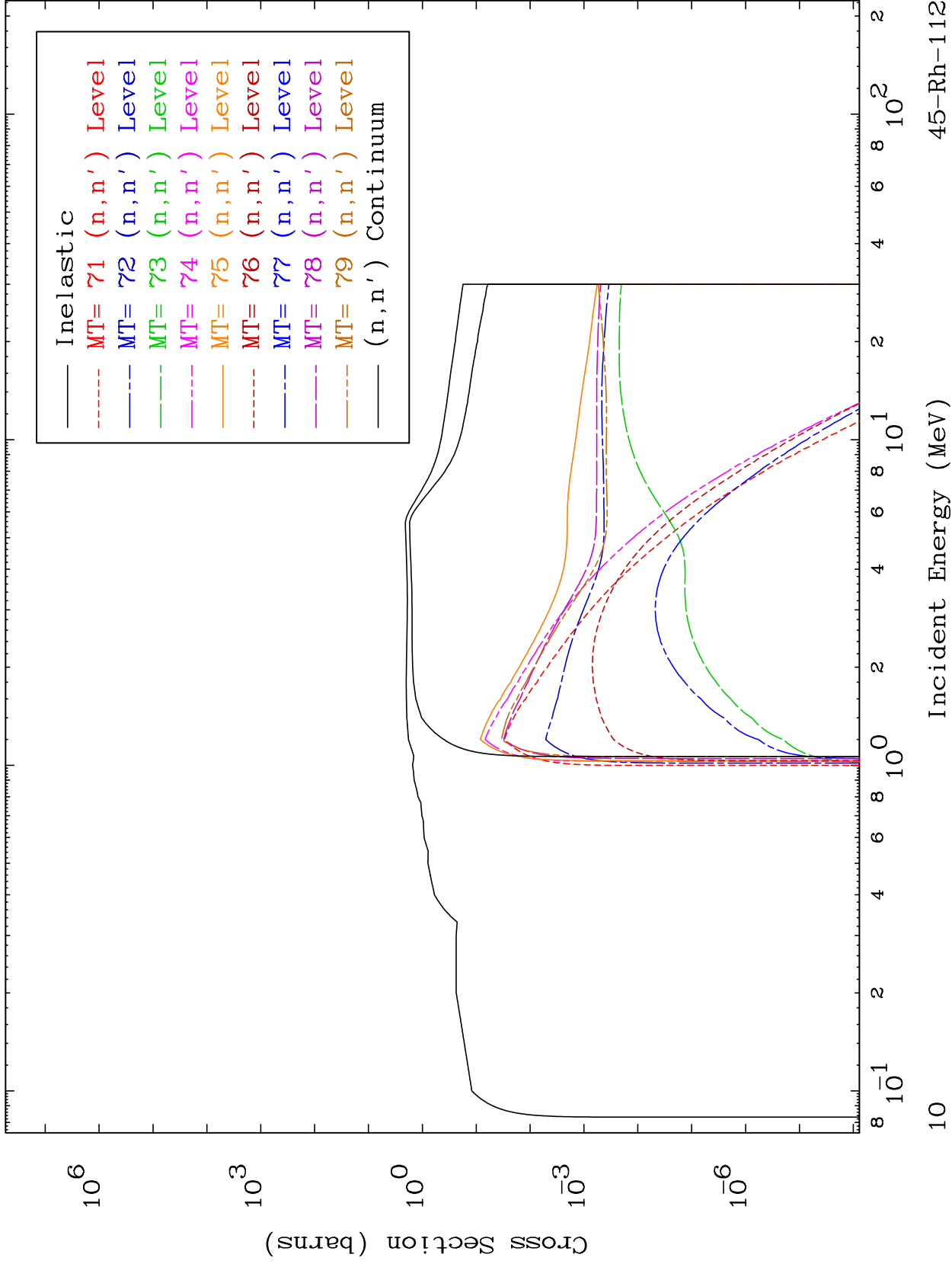
45-Rh-112

MAT 4552

(n,n') Levels

293 Kelvin Cross Sections

45-Rh-112



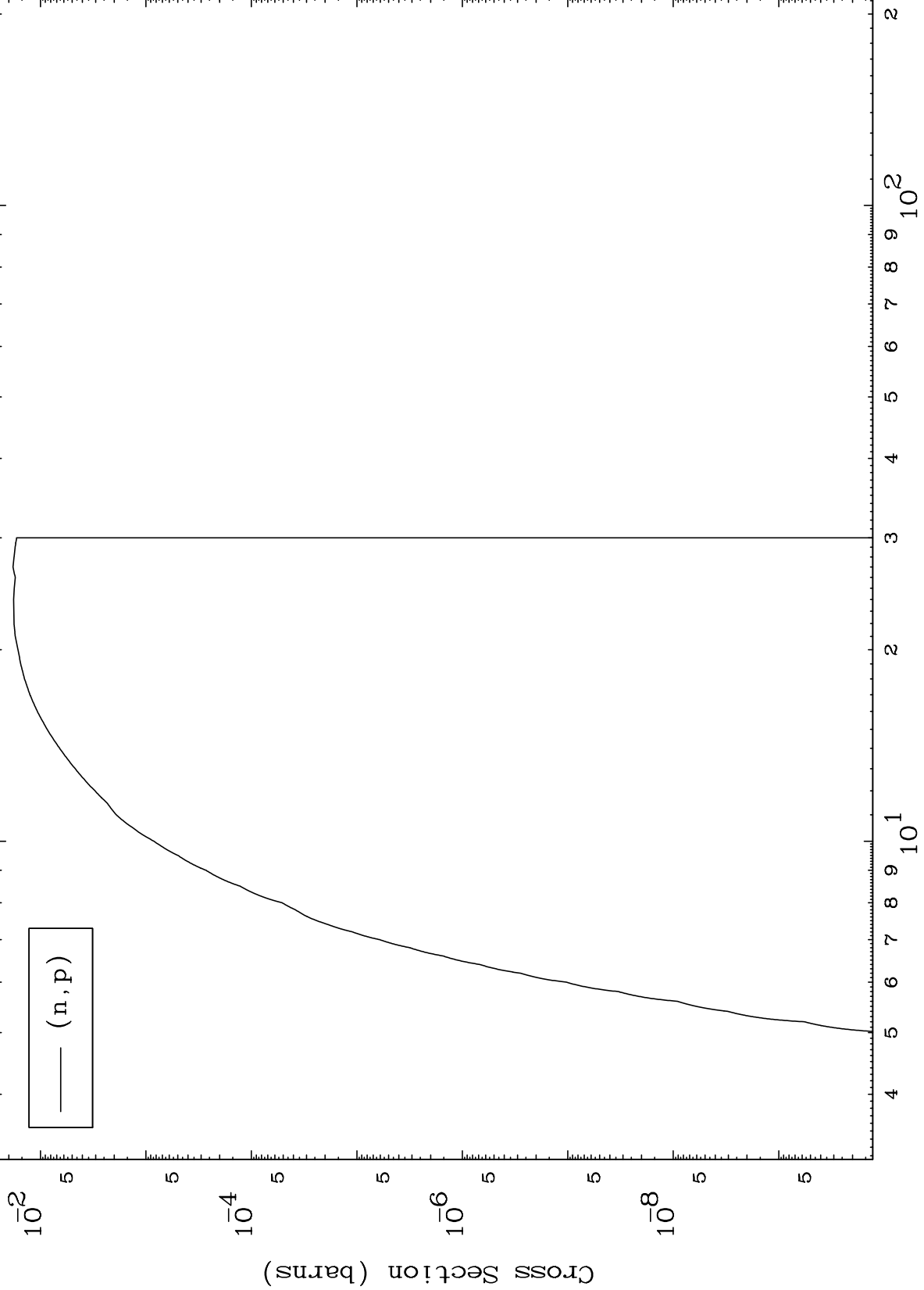
Incident Energy (MeV)

45-Rh-112

MAT 4552

(n,p) Levels
293 Kelvin Cross Sections

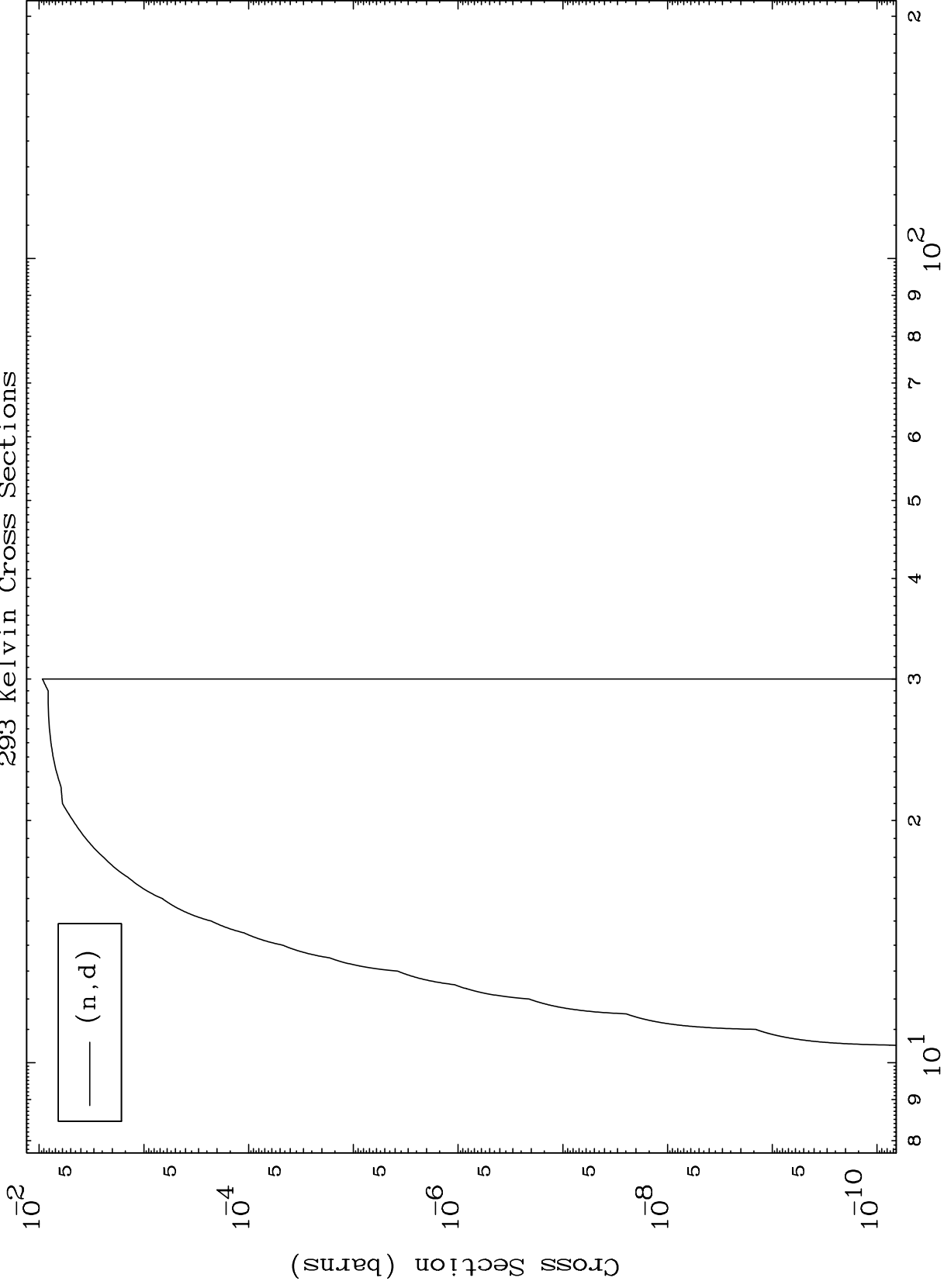
45-Rh-112



MAT 4552

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-112



12

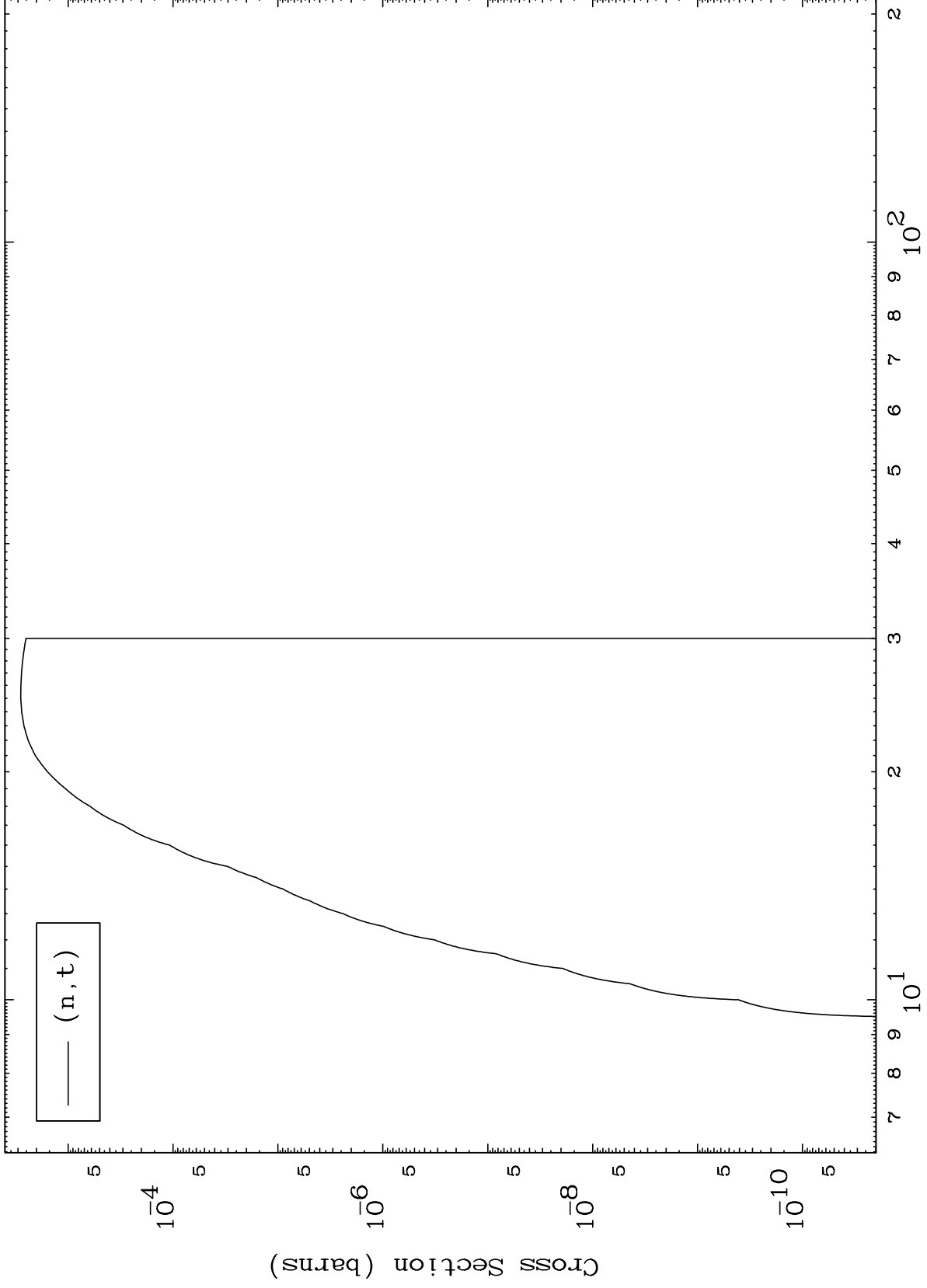
Incident Energy (MeV)

45-Rh-112

MAT 4552

(n,t) Levels
293 Kelvin Cross Sections

45-Rh-112



13

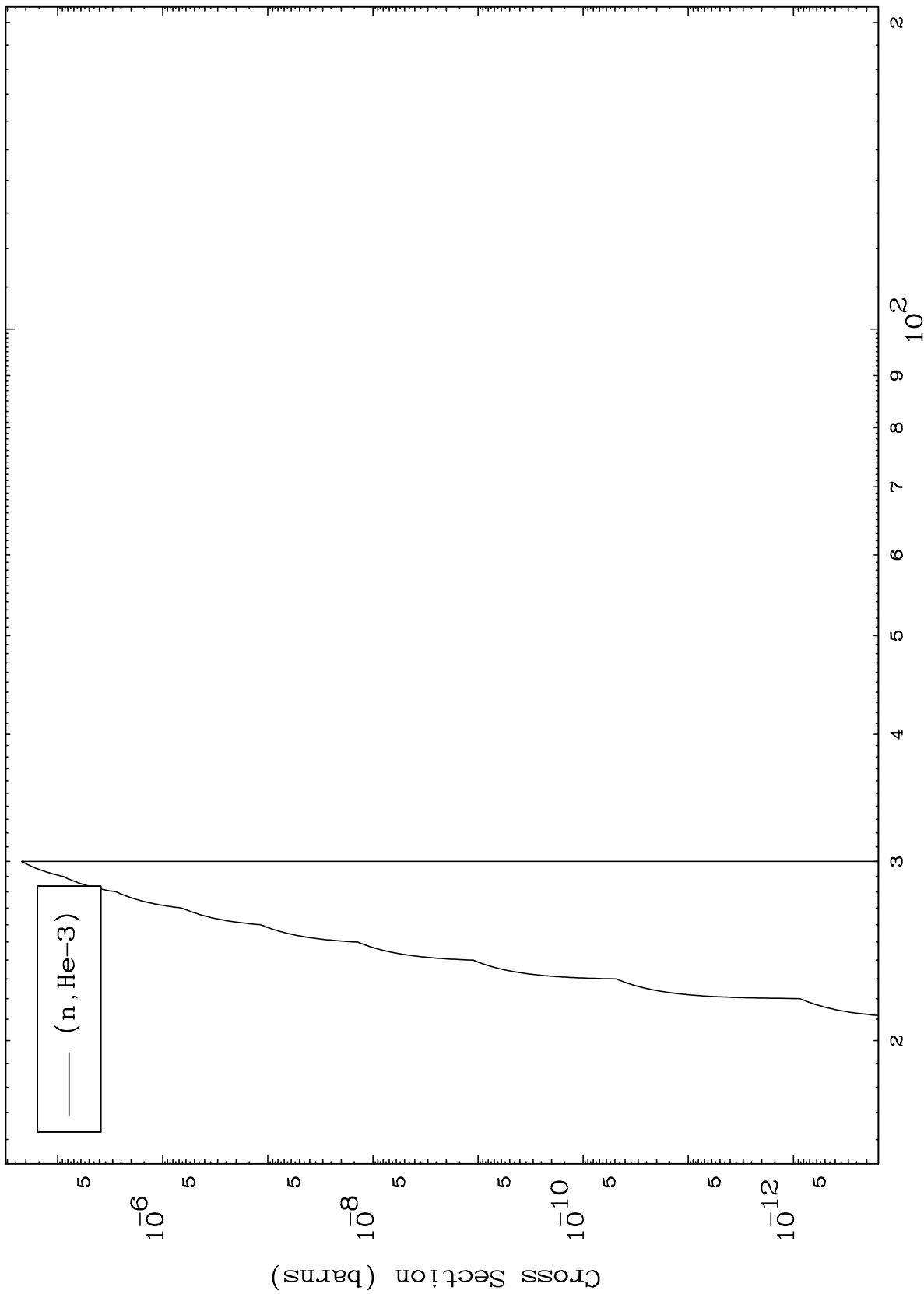
Incident Energy (MeV)

45-Rh-112

MAT 4552

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-112



14

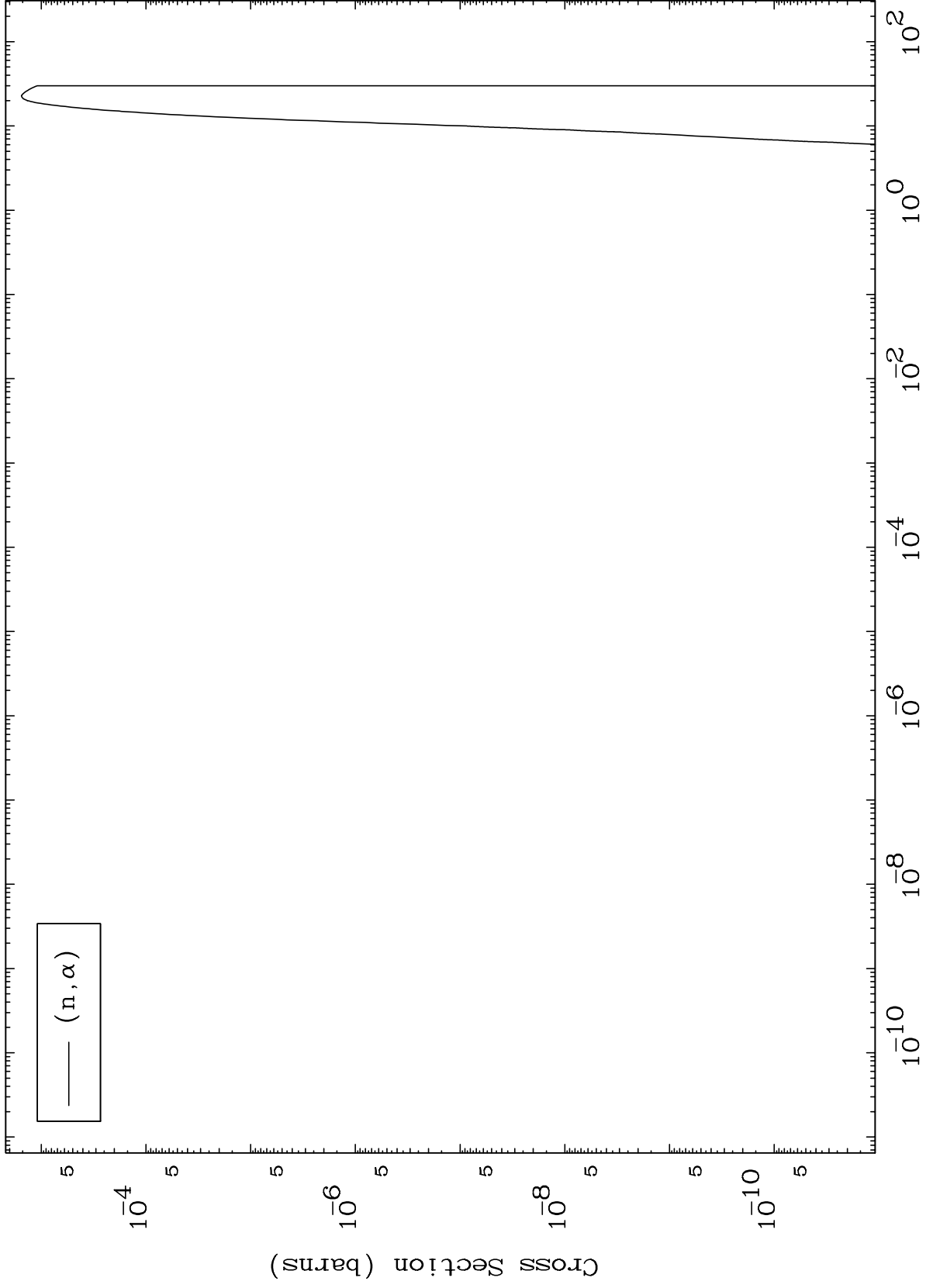
Incident Energy (MeV)

45-Rh-112

MAT 4552

(n, α) Levels
293 Kelvin Cross Sections

45-Rh-112



15

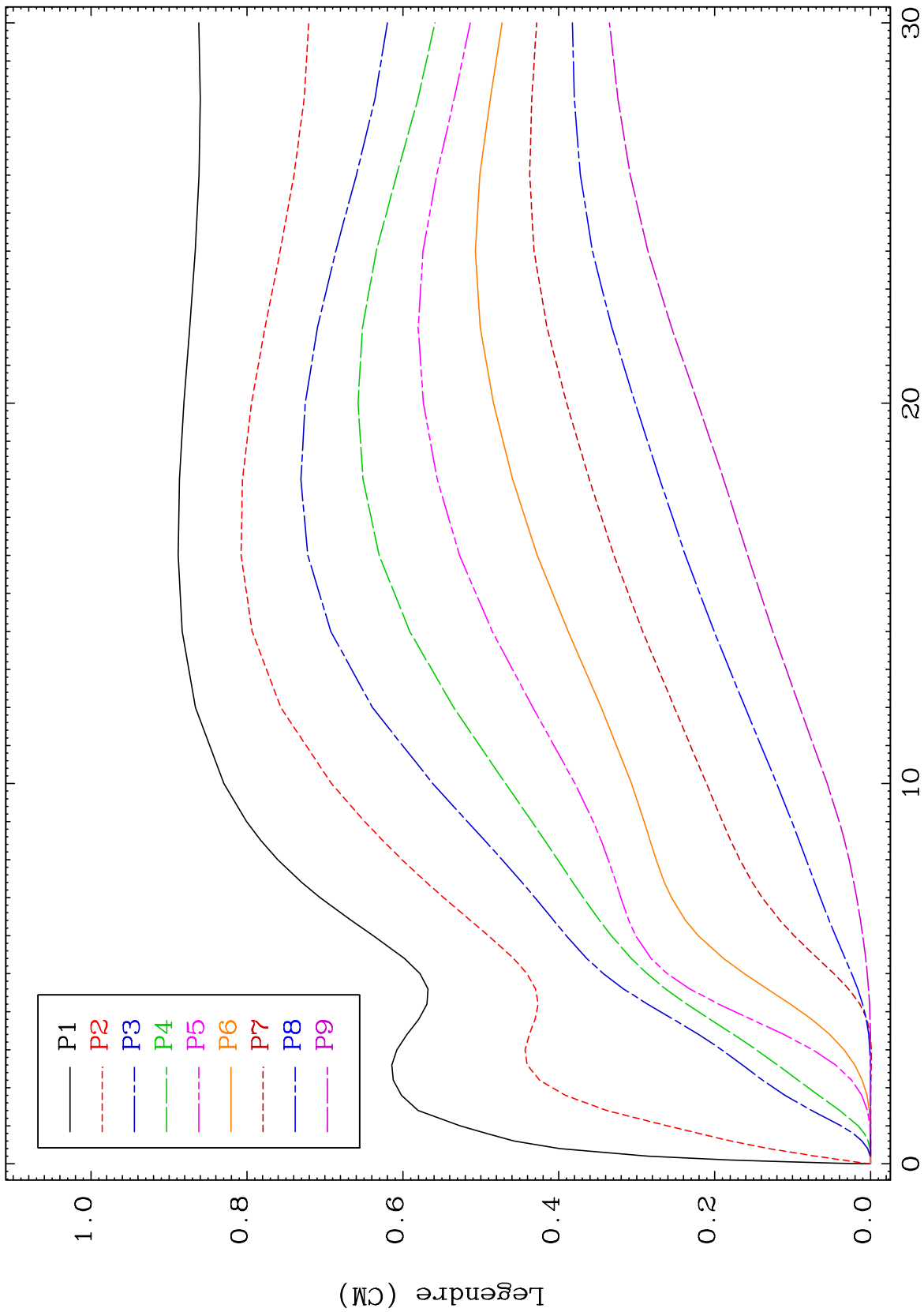
Incident Energy (MeV)

45-Rh-112

MAT 4552

Elastic Legendre Coefficients

45-Rh-112



16

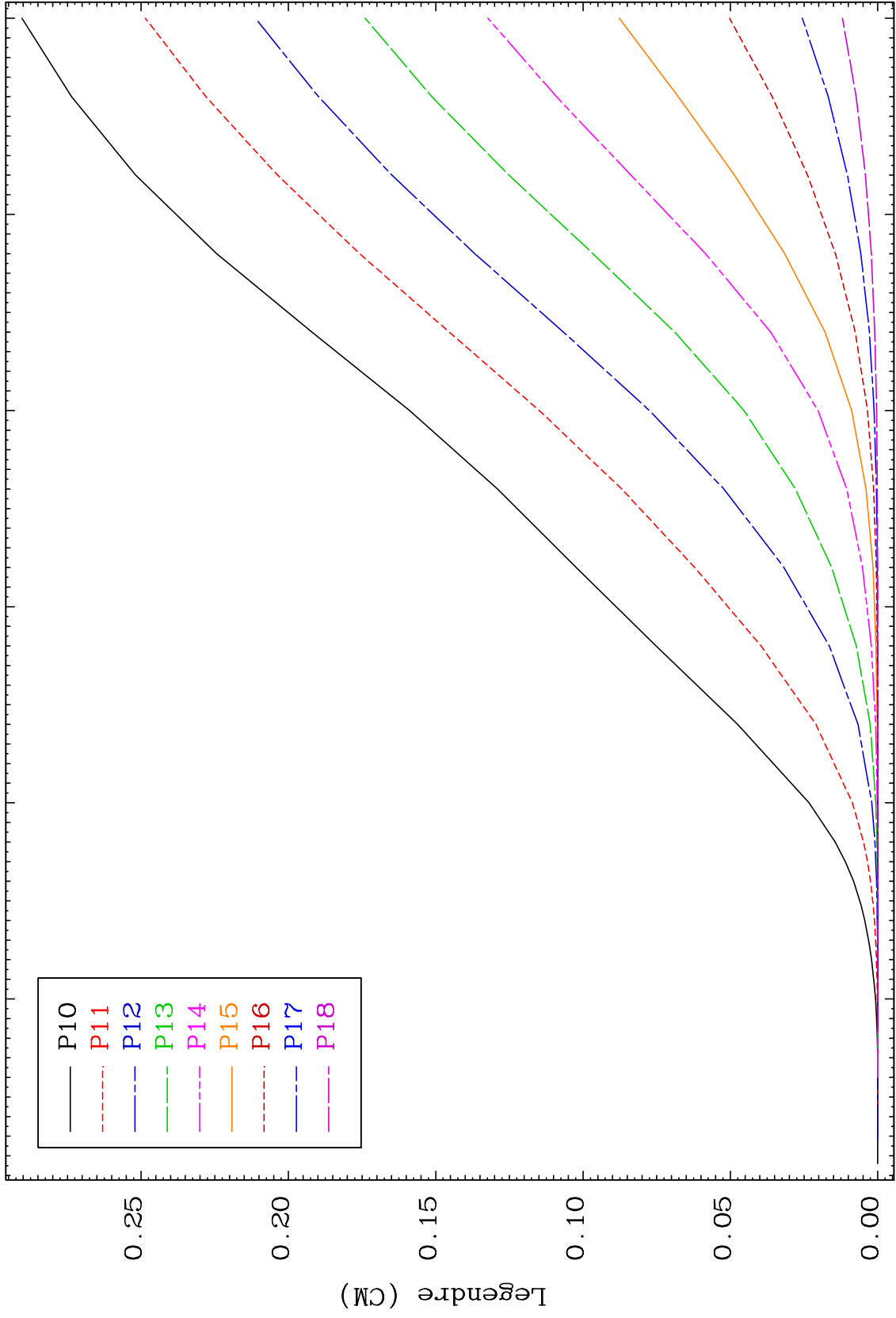
Incident Energy (MeV)

45-Rh-112

MAT 4552

Elastic Legendre Coefficients

45-Rh-112



17

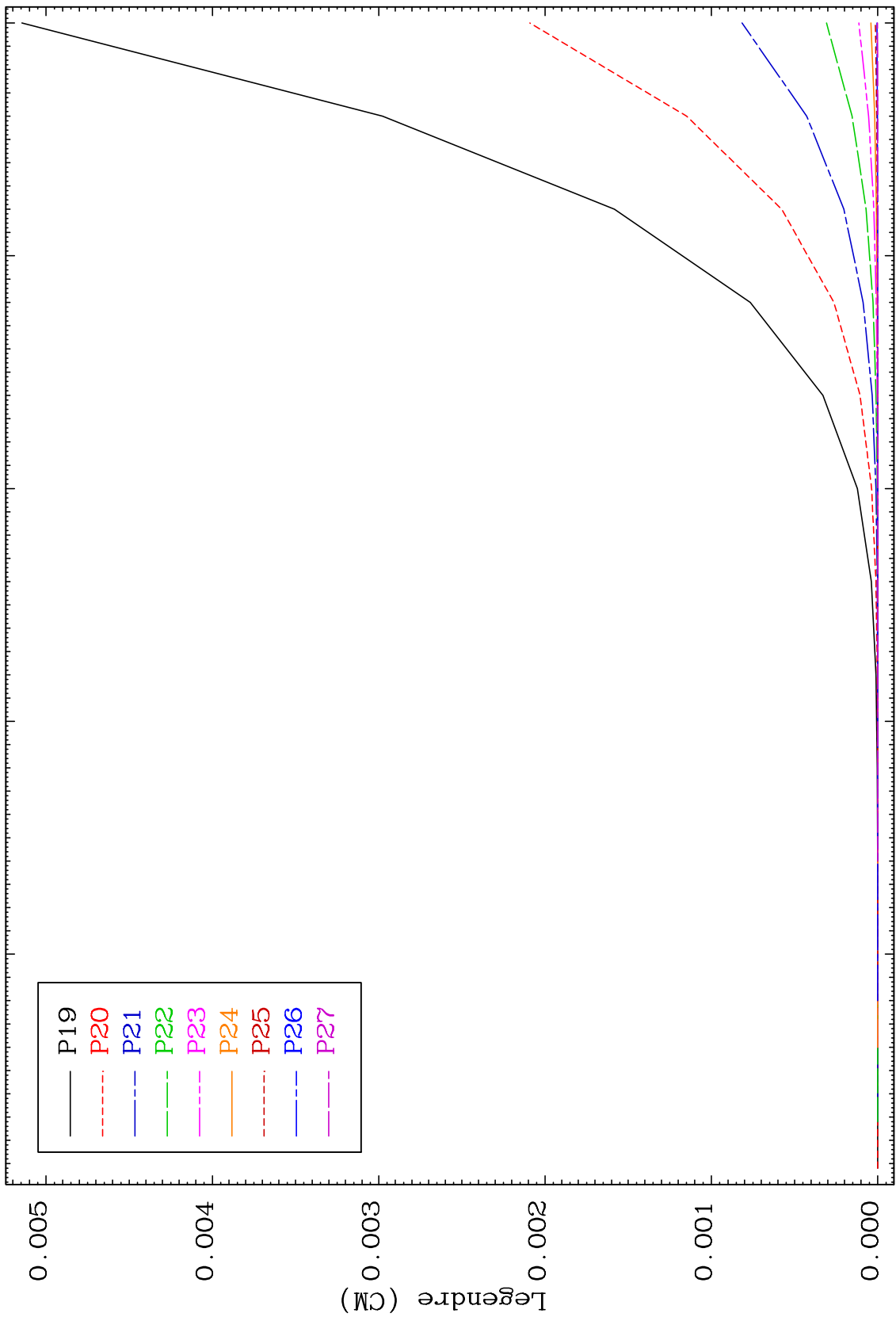
Incident Energy (MeV)

45-Rh-112

MAT 4552

Elastic Legendre Coefficients

45-Rh-112



18

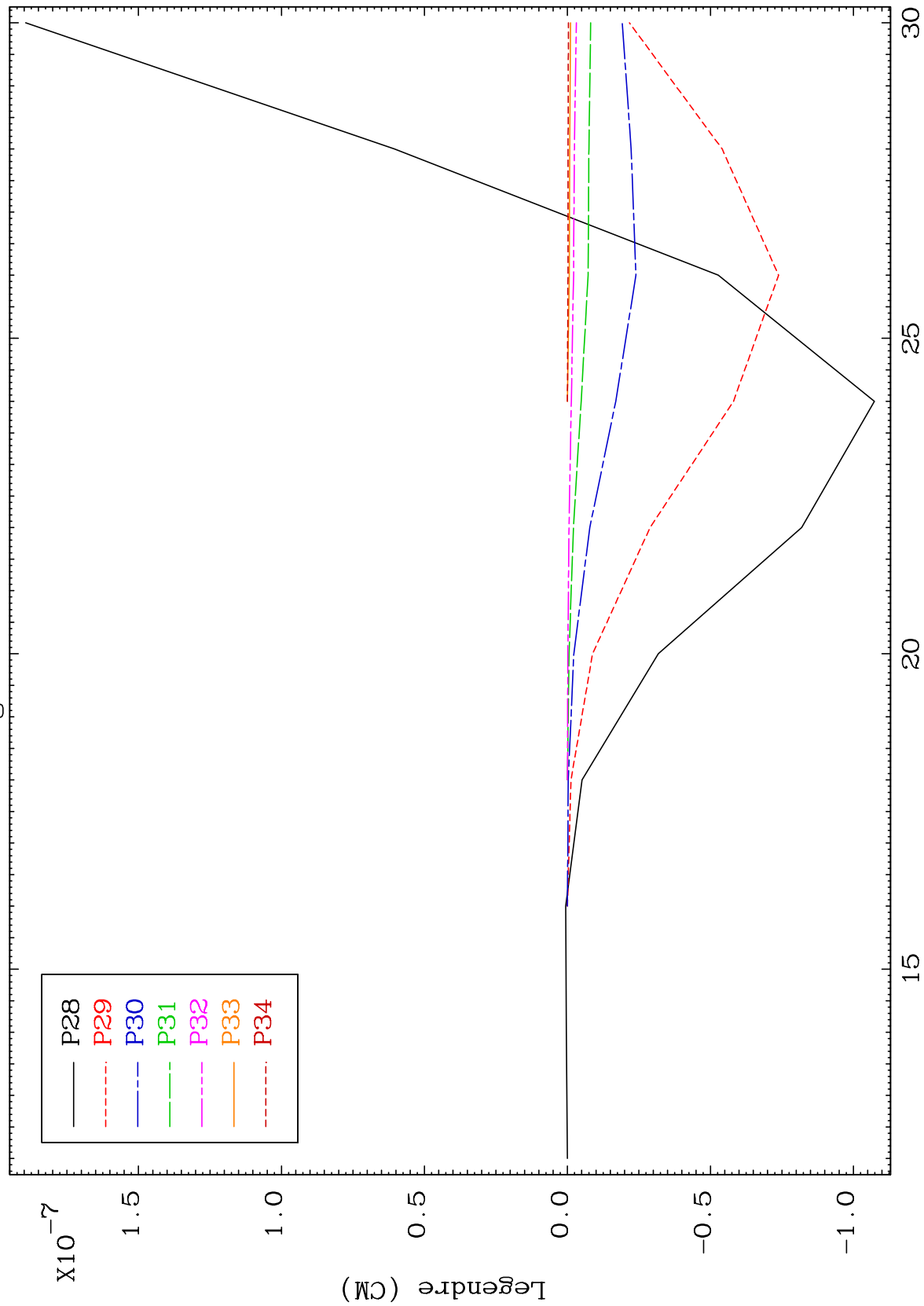
Incident Energy (MeV)

45-Rh-112

MAT 4552

Elastic Legendre Coefficients

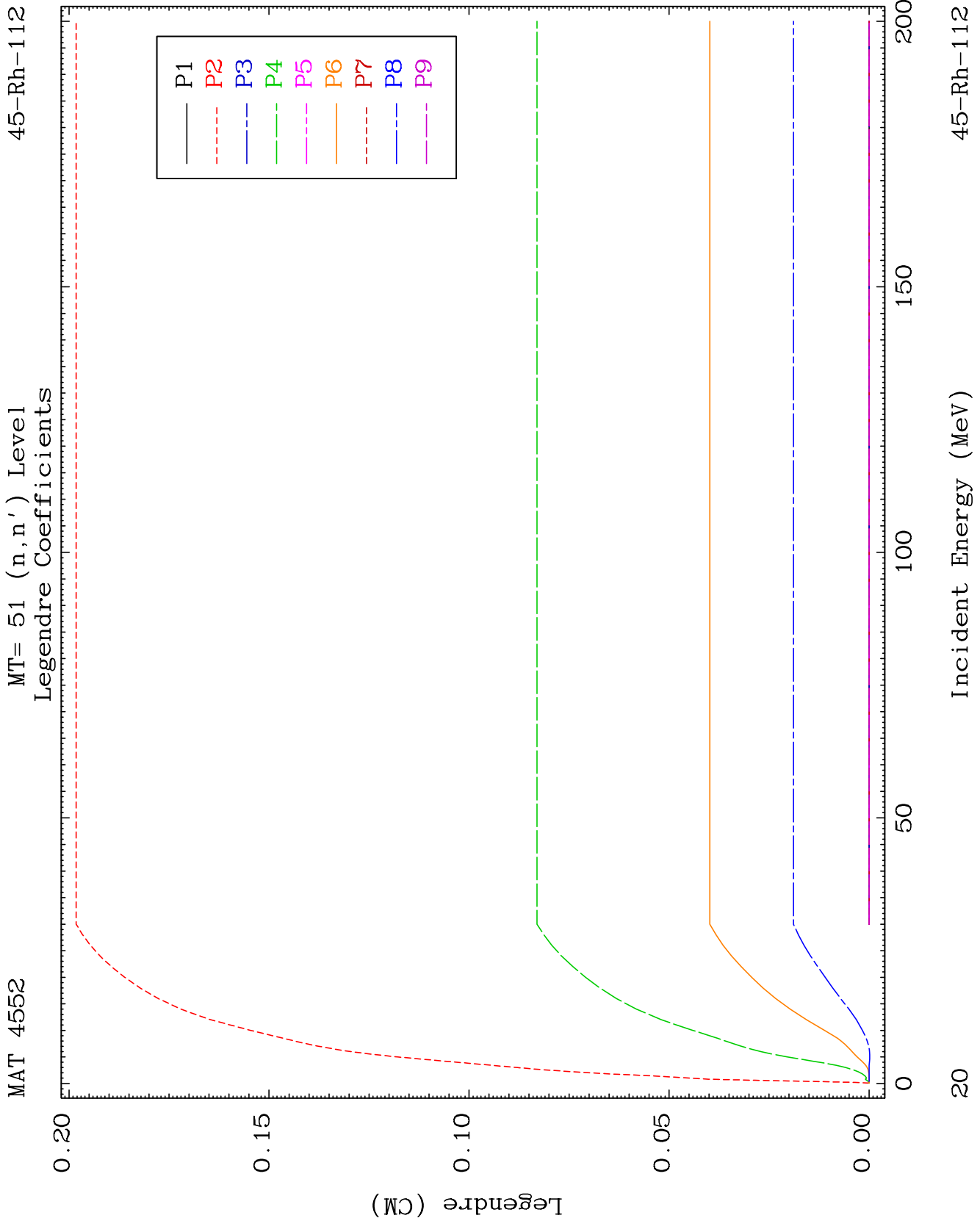
45-Rh-112



19

Incident Energy (MeV)

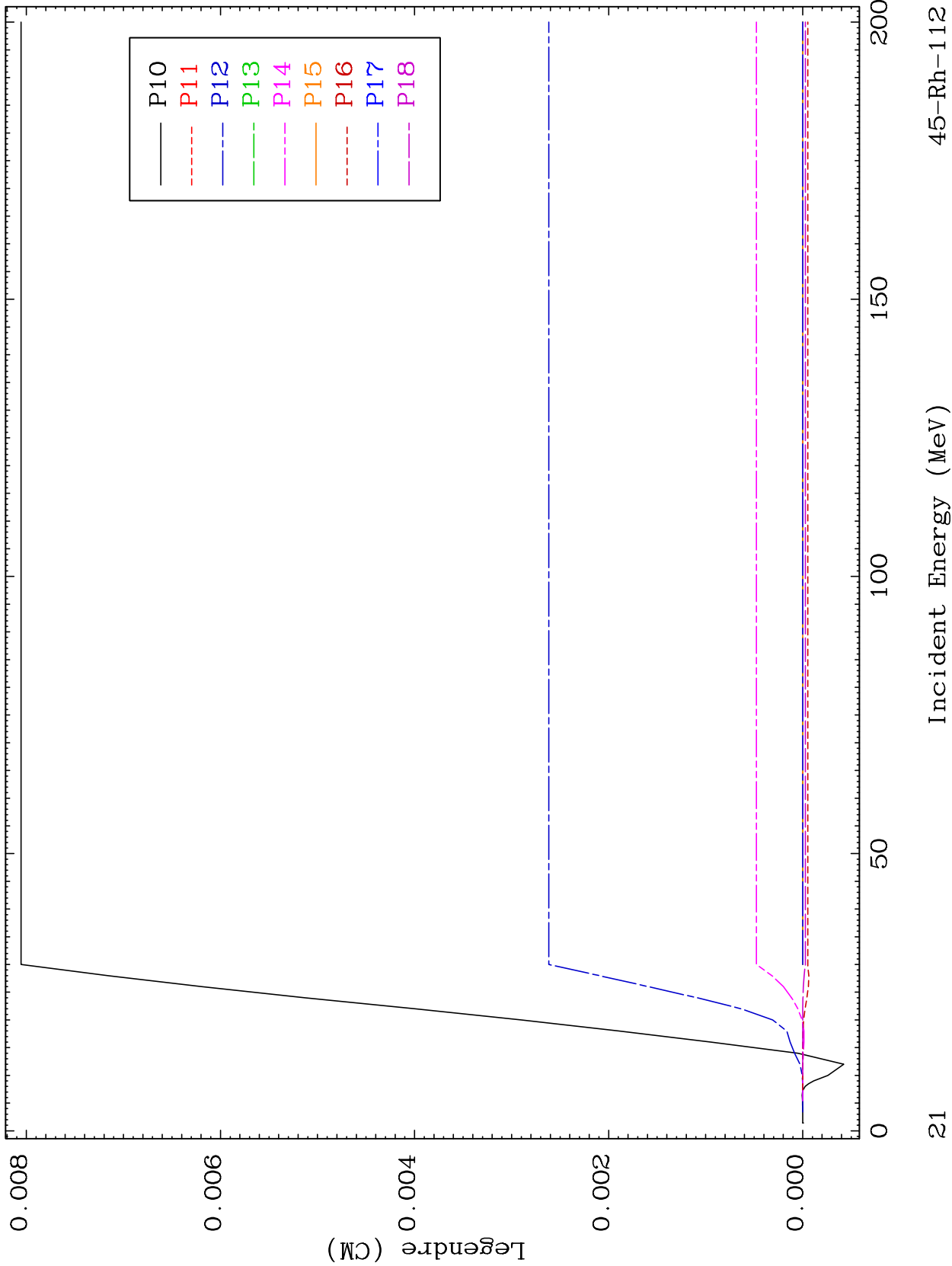
45-Rh-112



MAT 4552

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

45-Rh-112



21

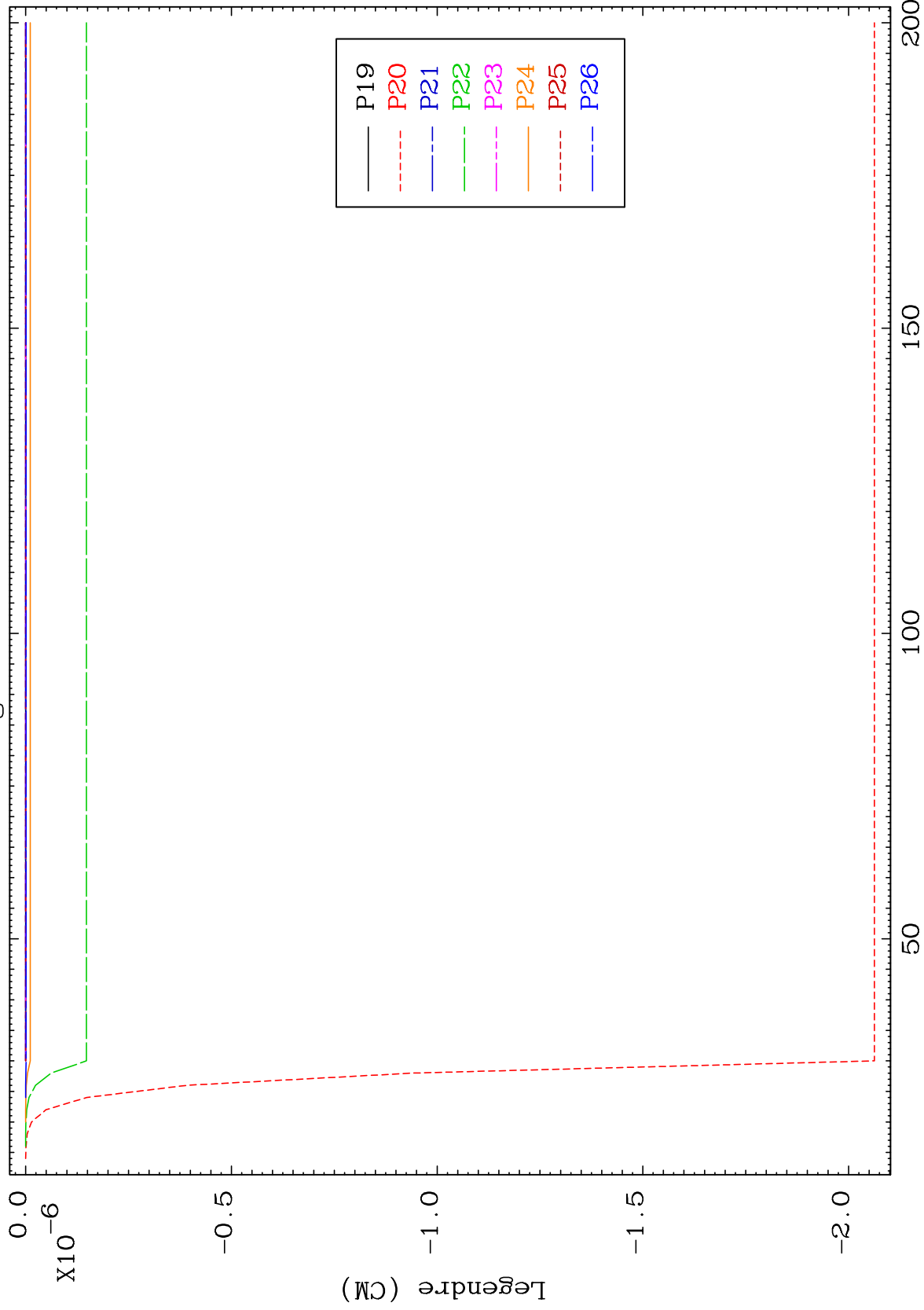
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



22

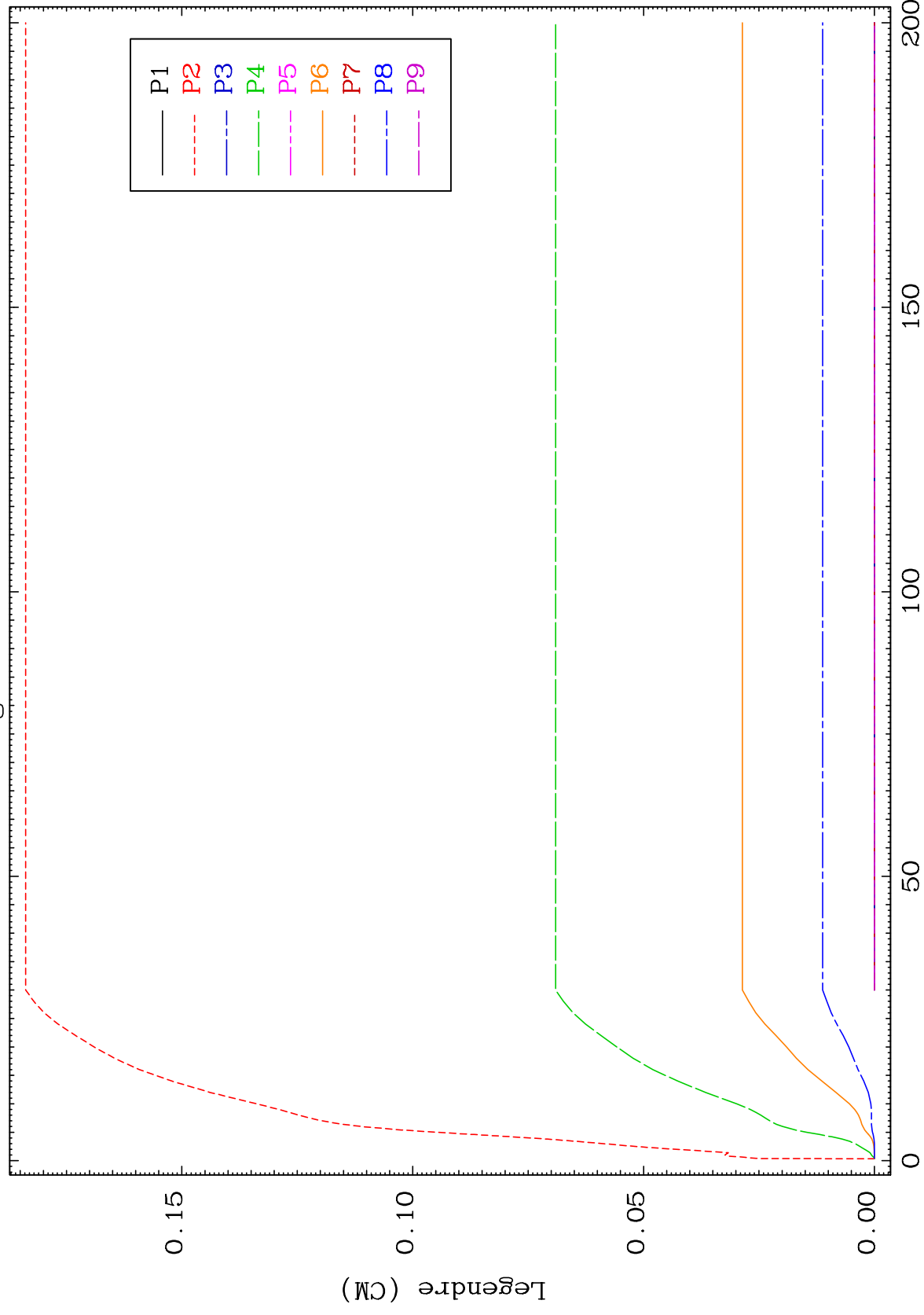
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



23

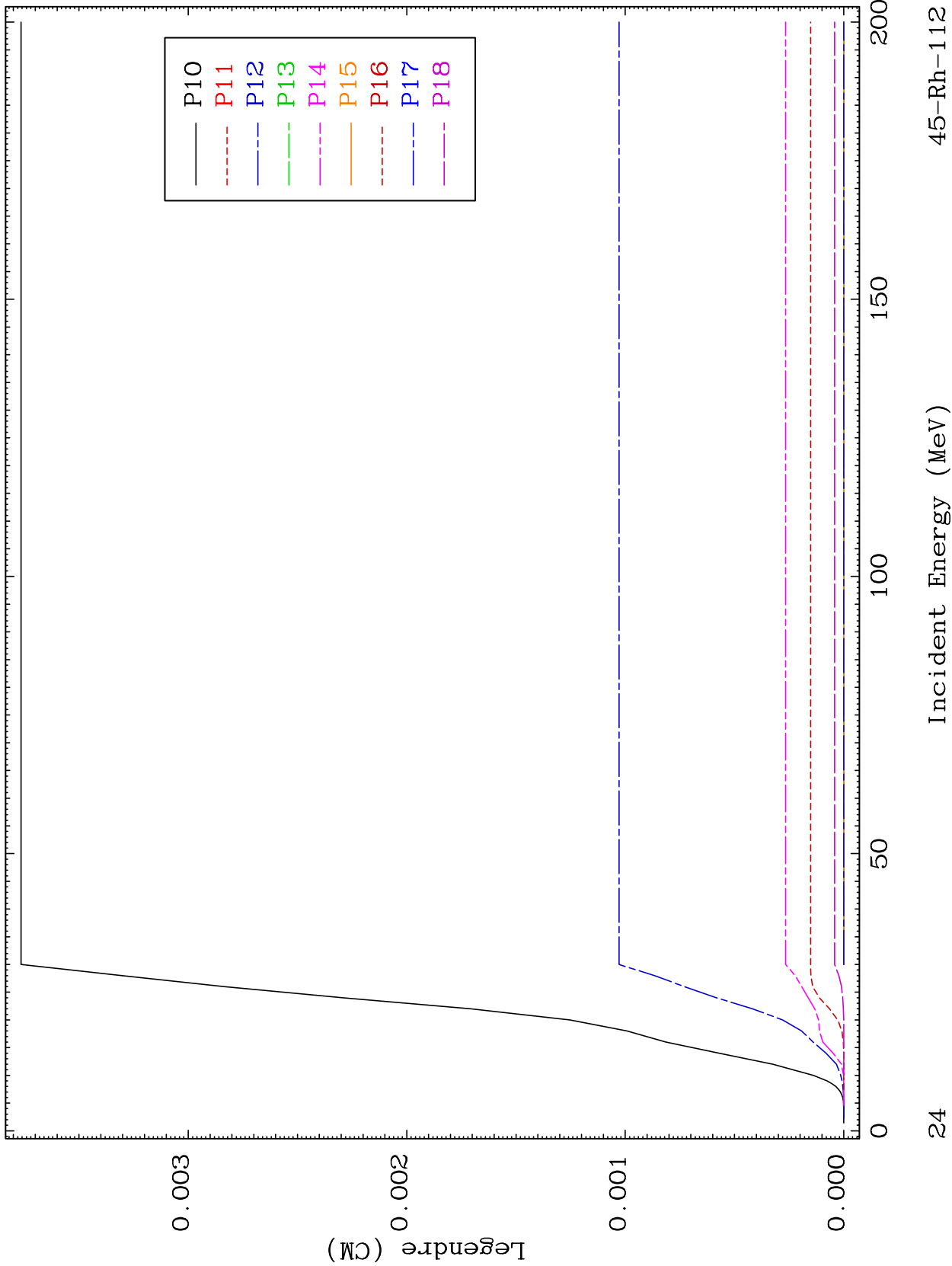
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



24

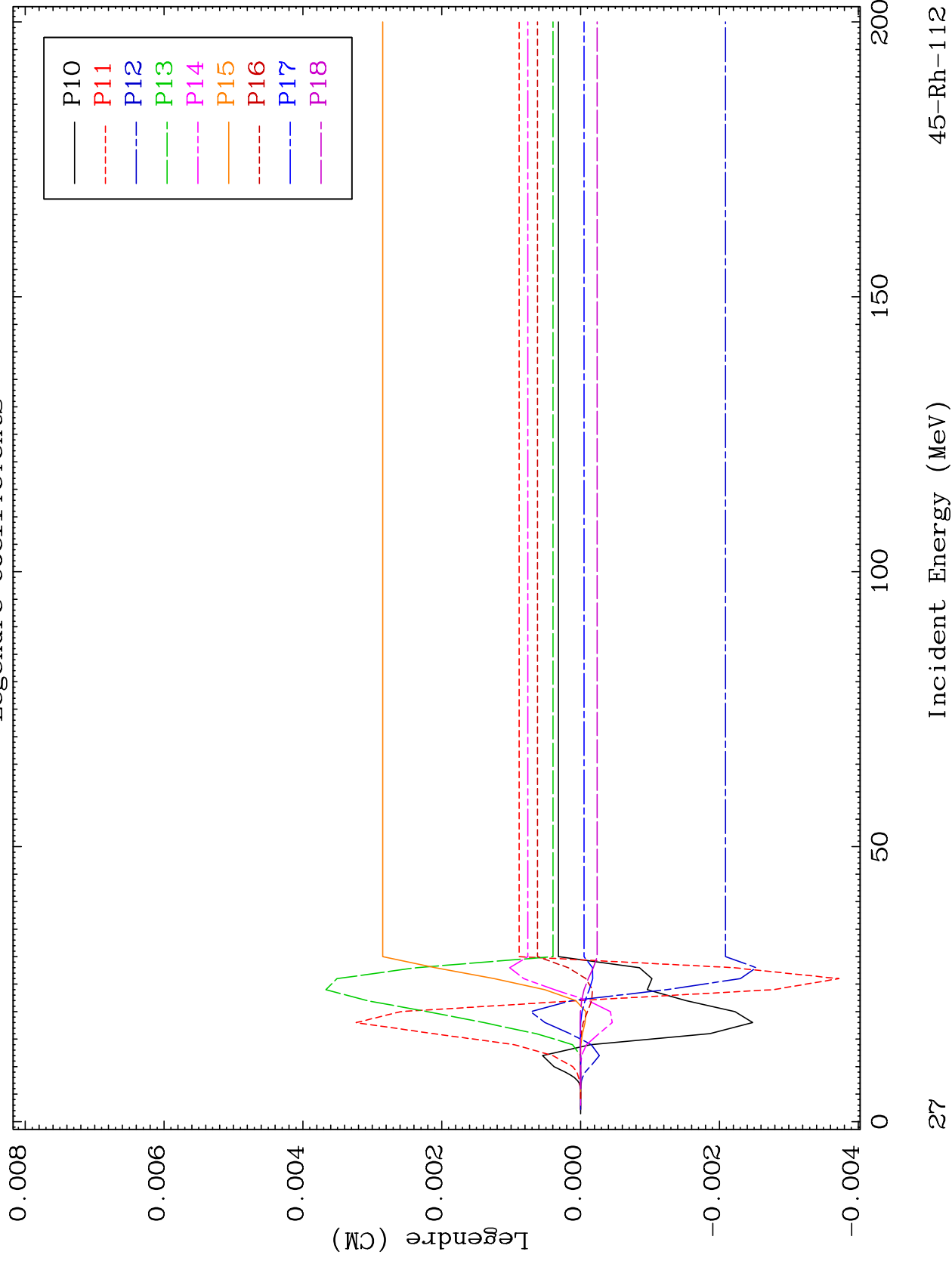
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



27

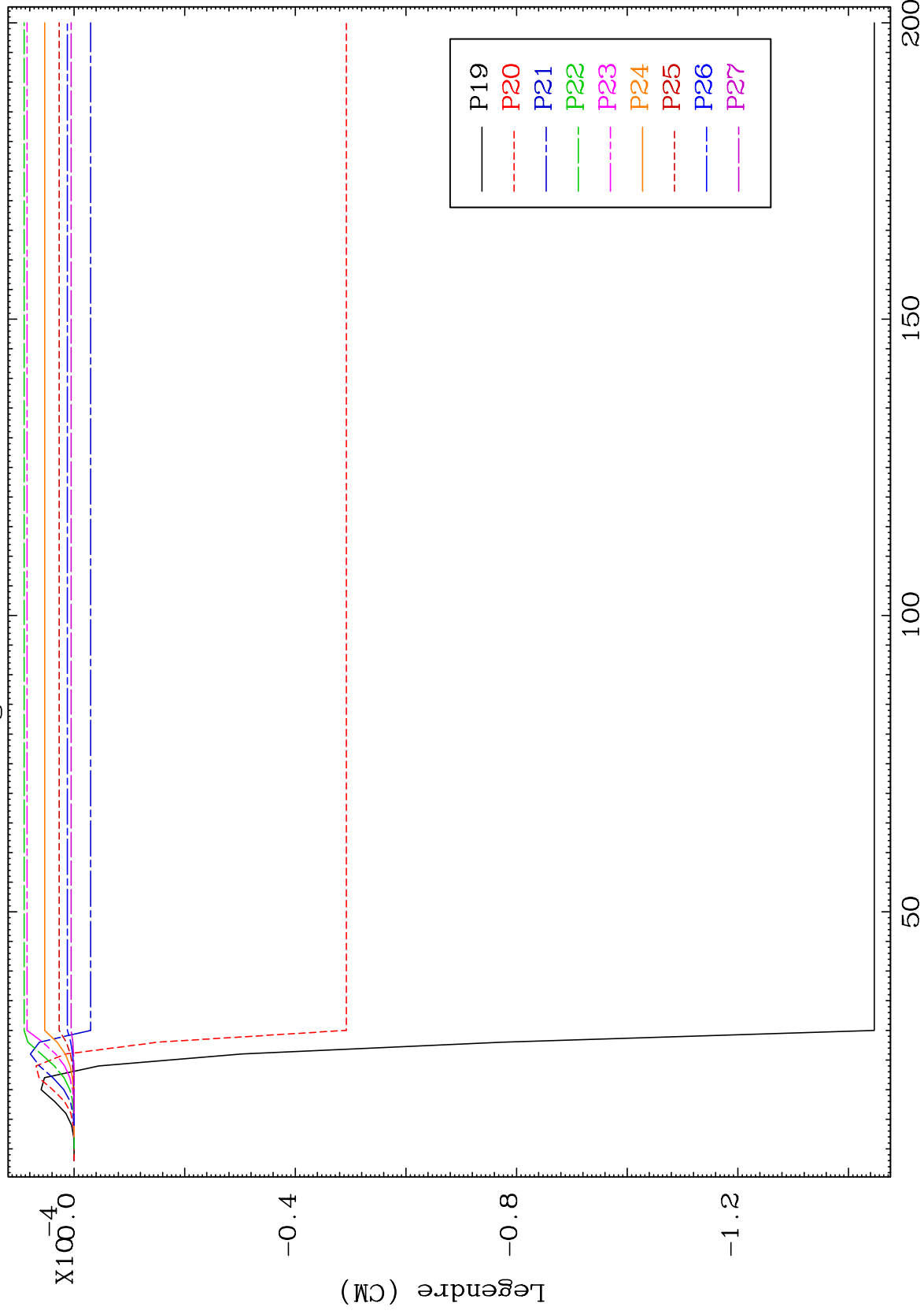
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



28

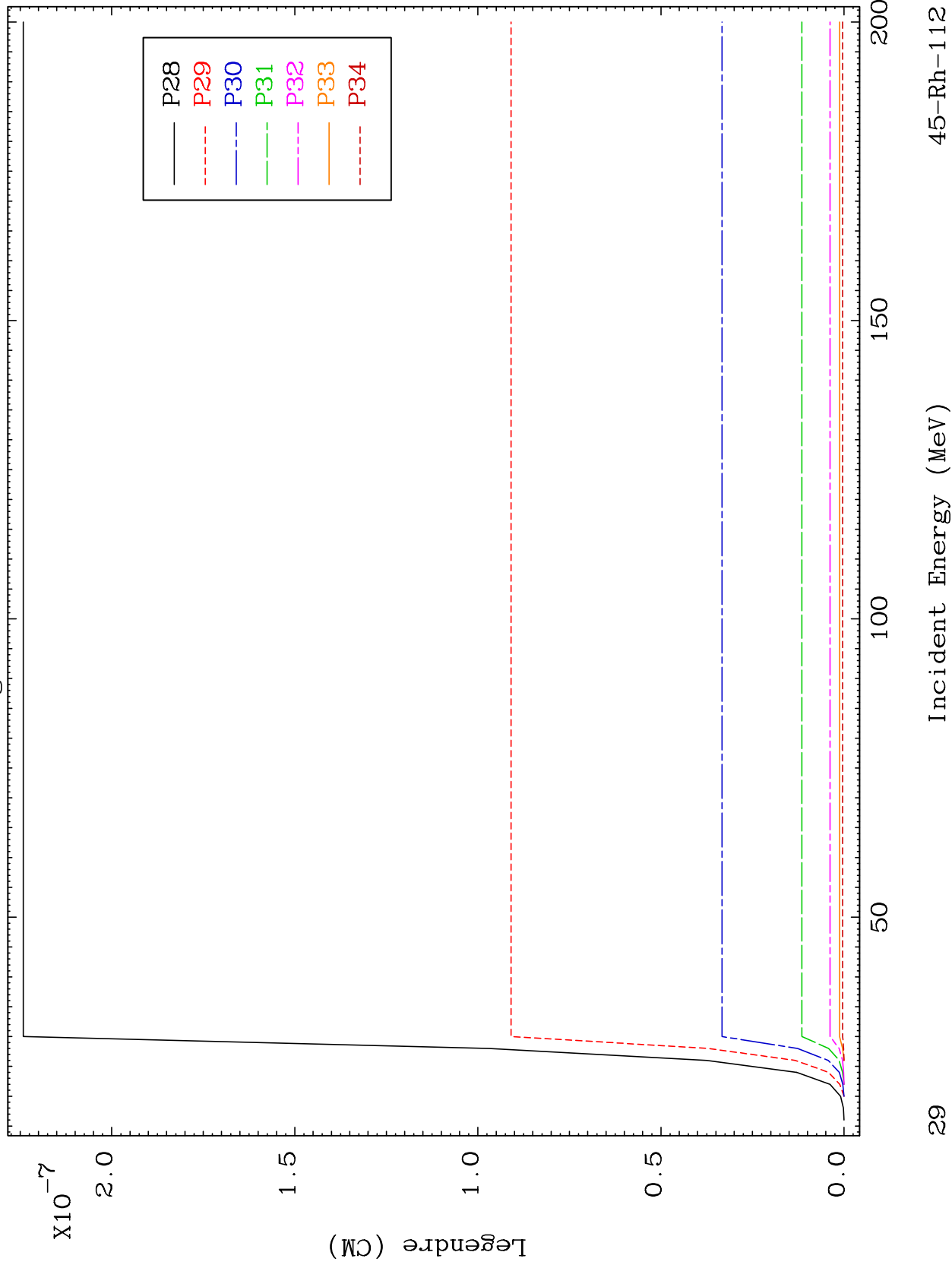
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



29

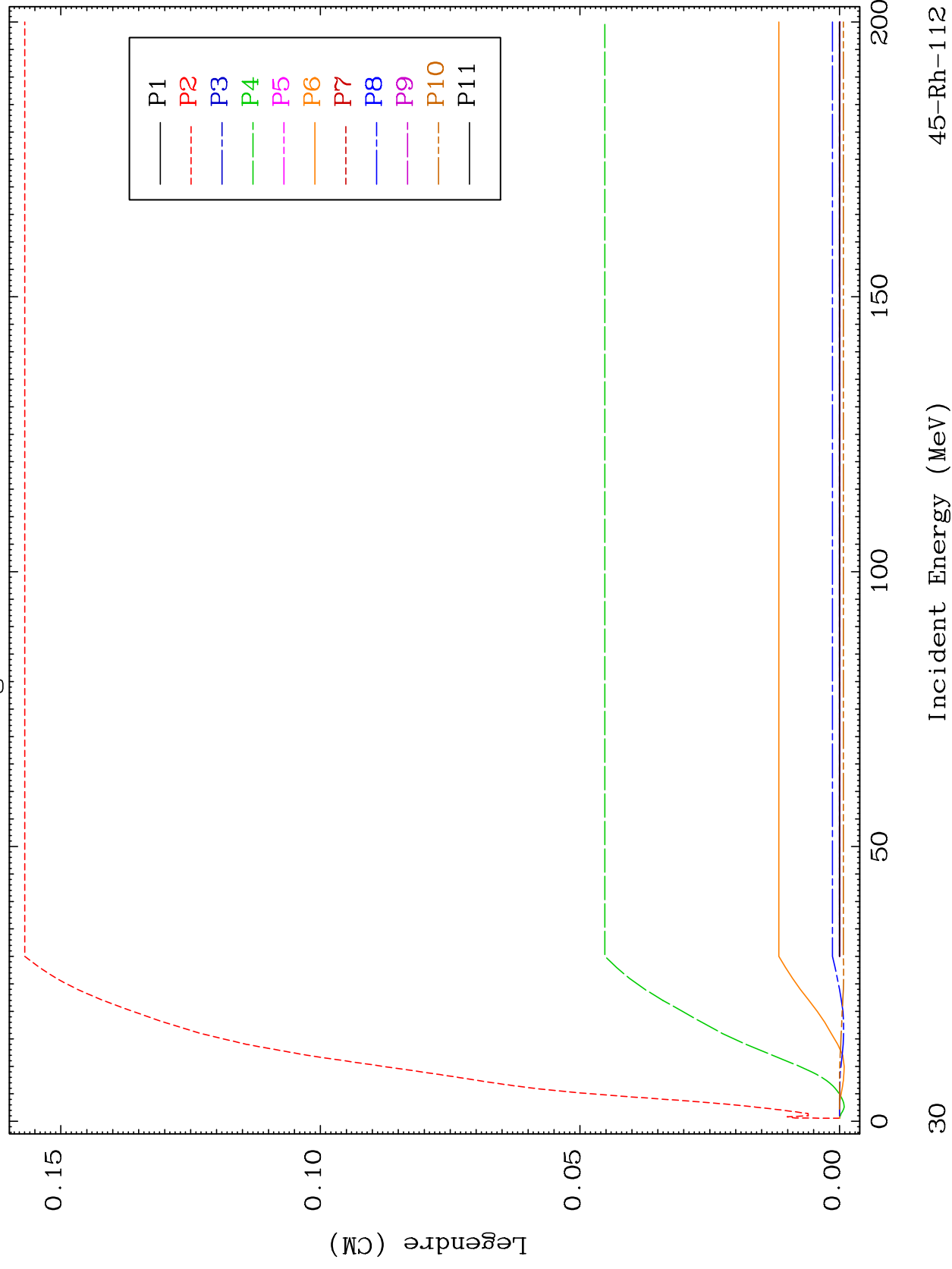
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112

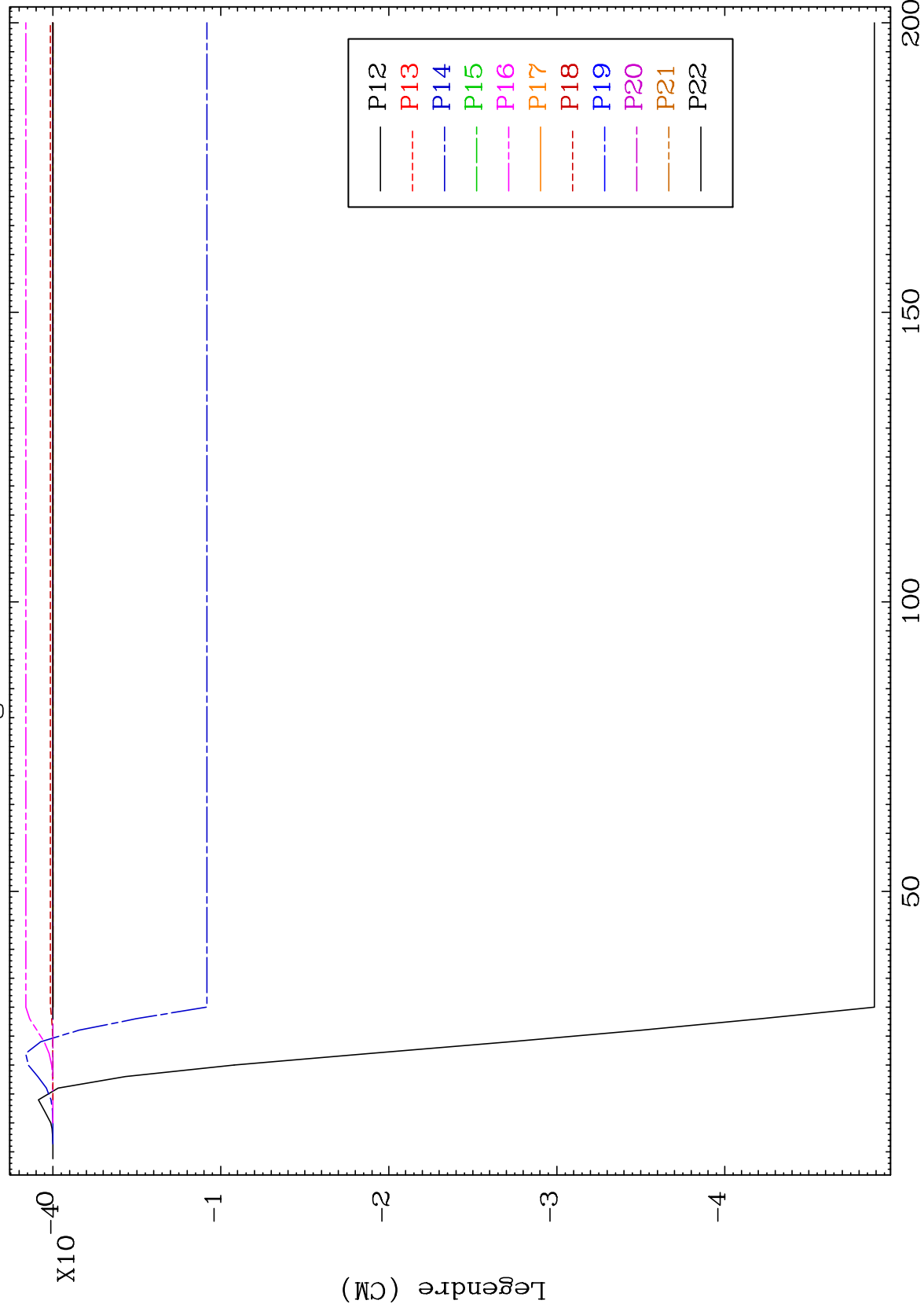


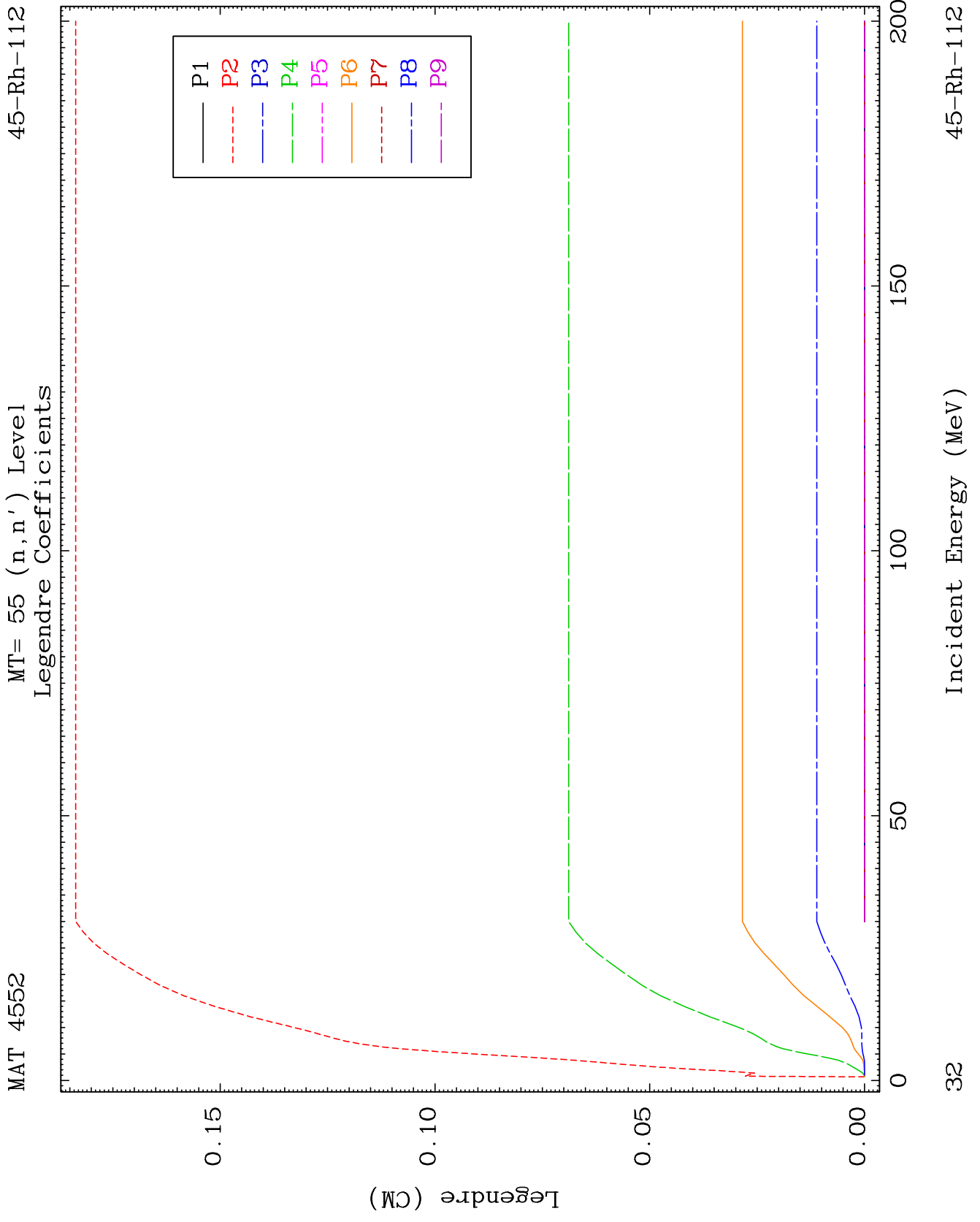
45-Rh-112

MAT 4552

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

45-Rh-112

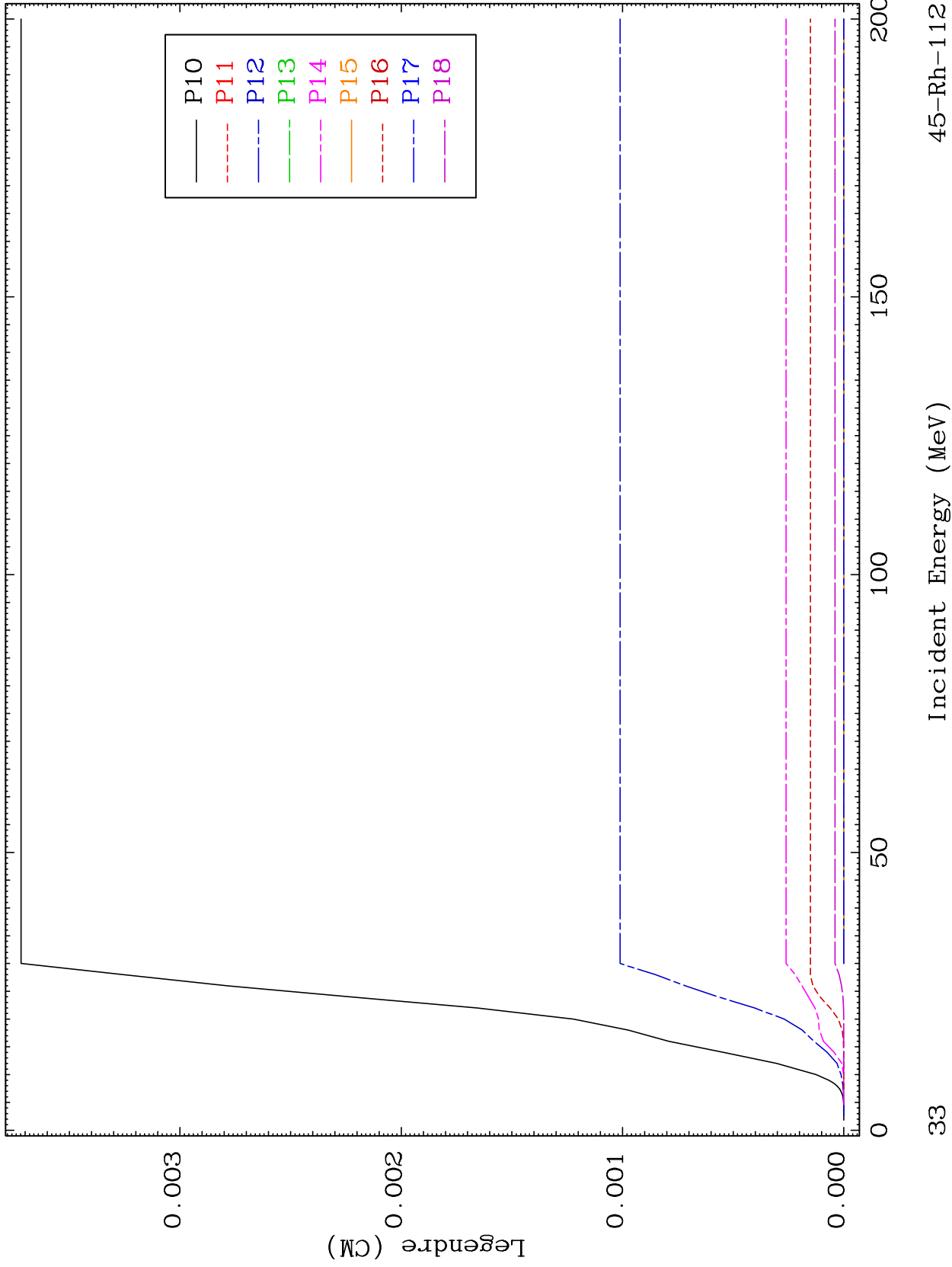




MAT 4552

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

45-Rh-112



33

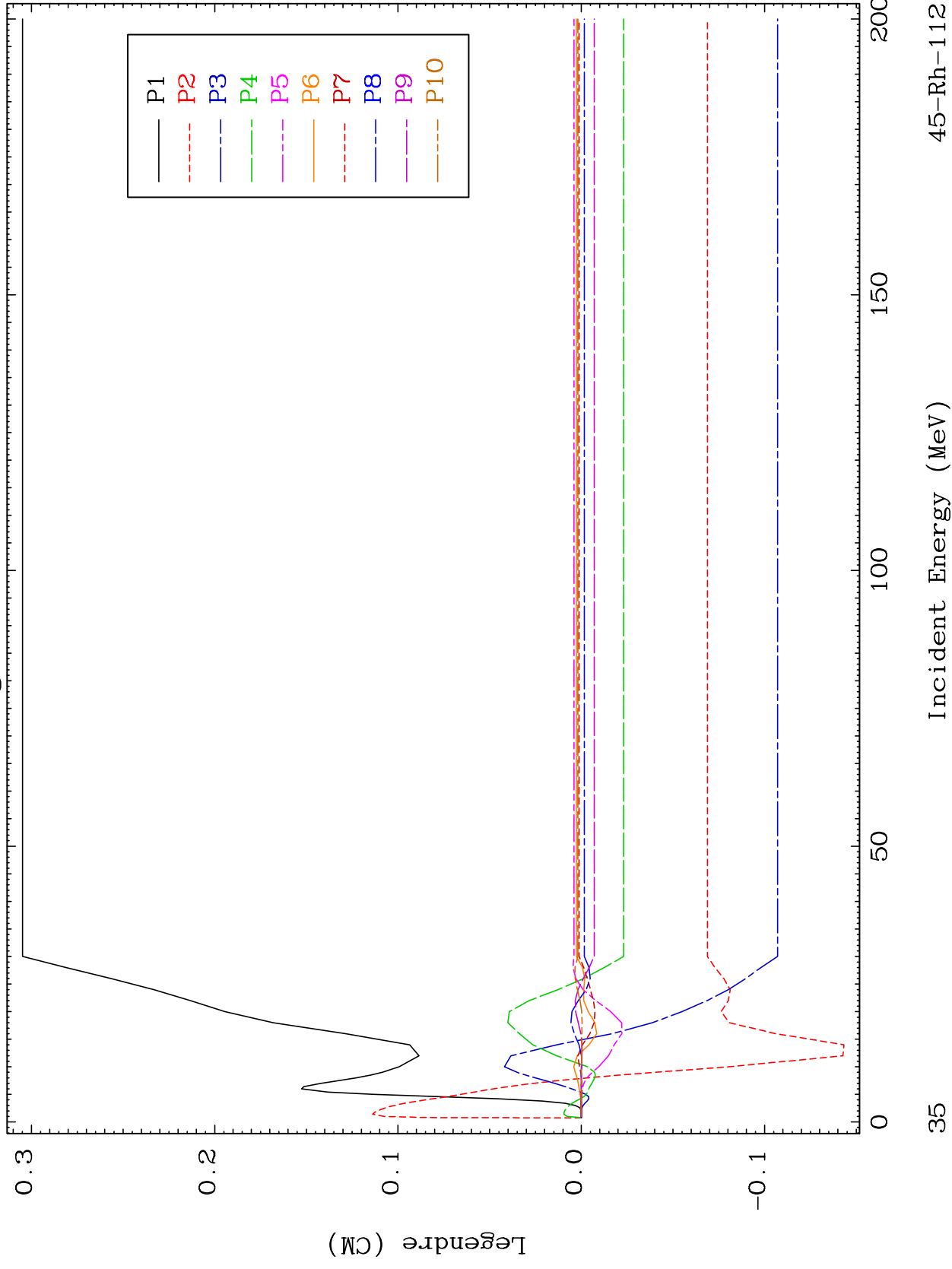
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

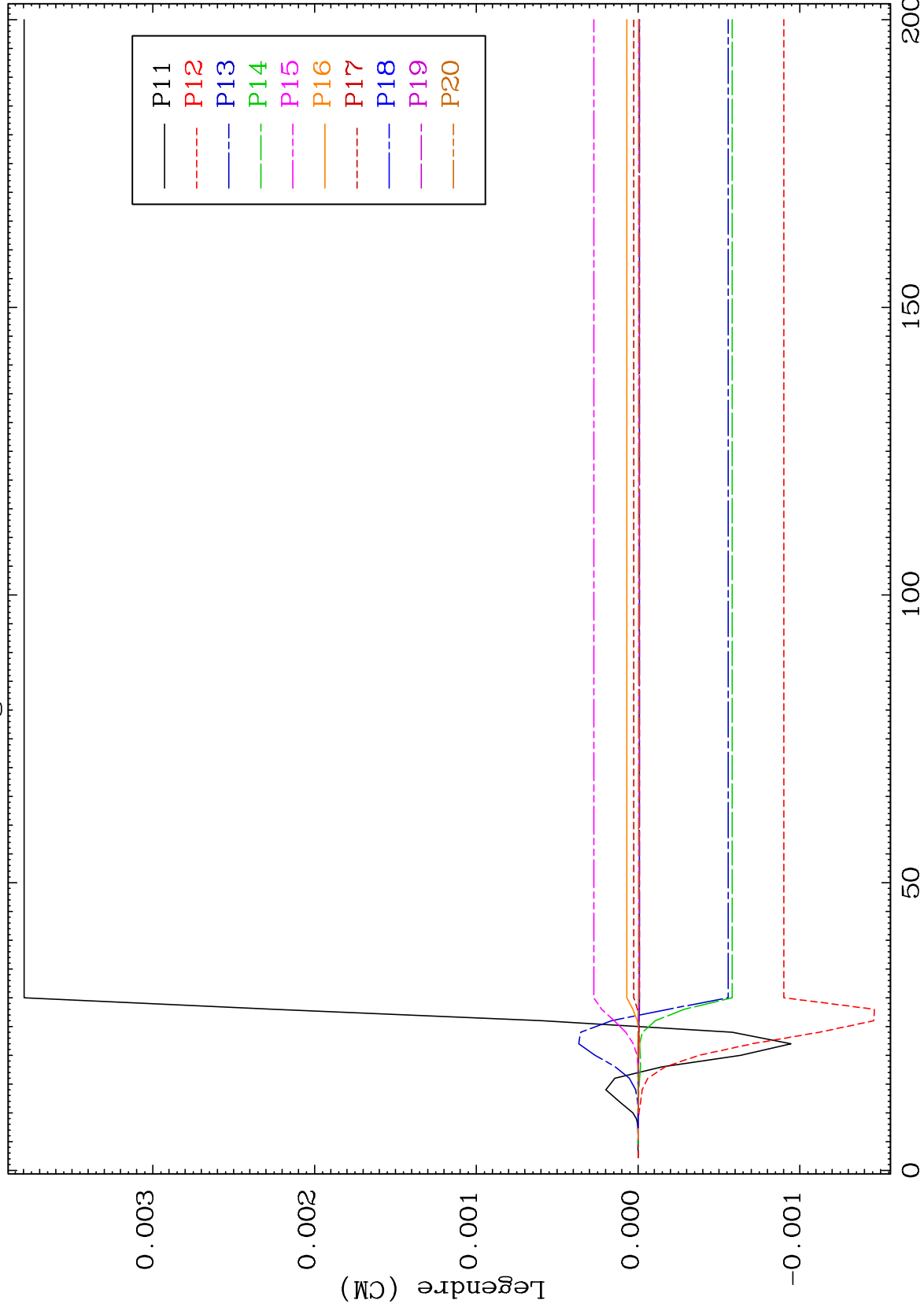
45-Rh-112



MAT 4552

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

45-Rh-112



36

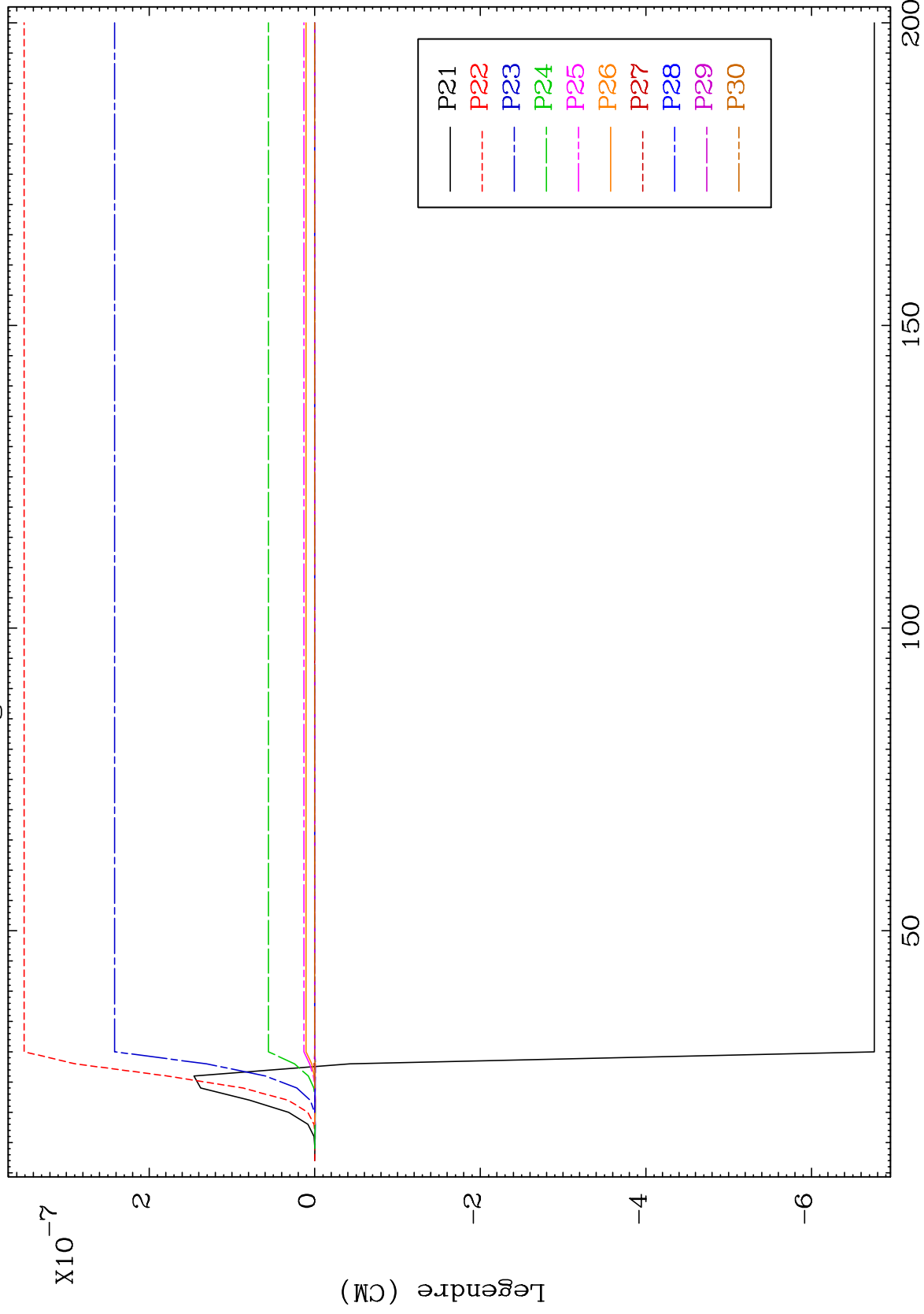
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



37

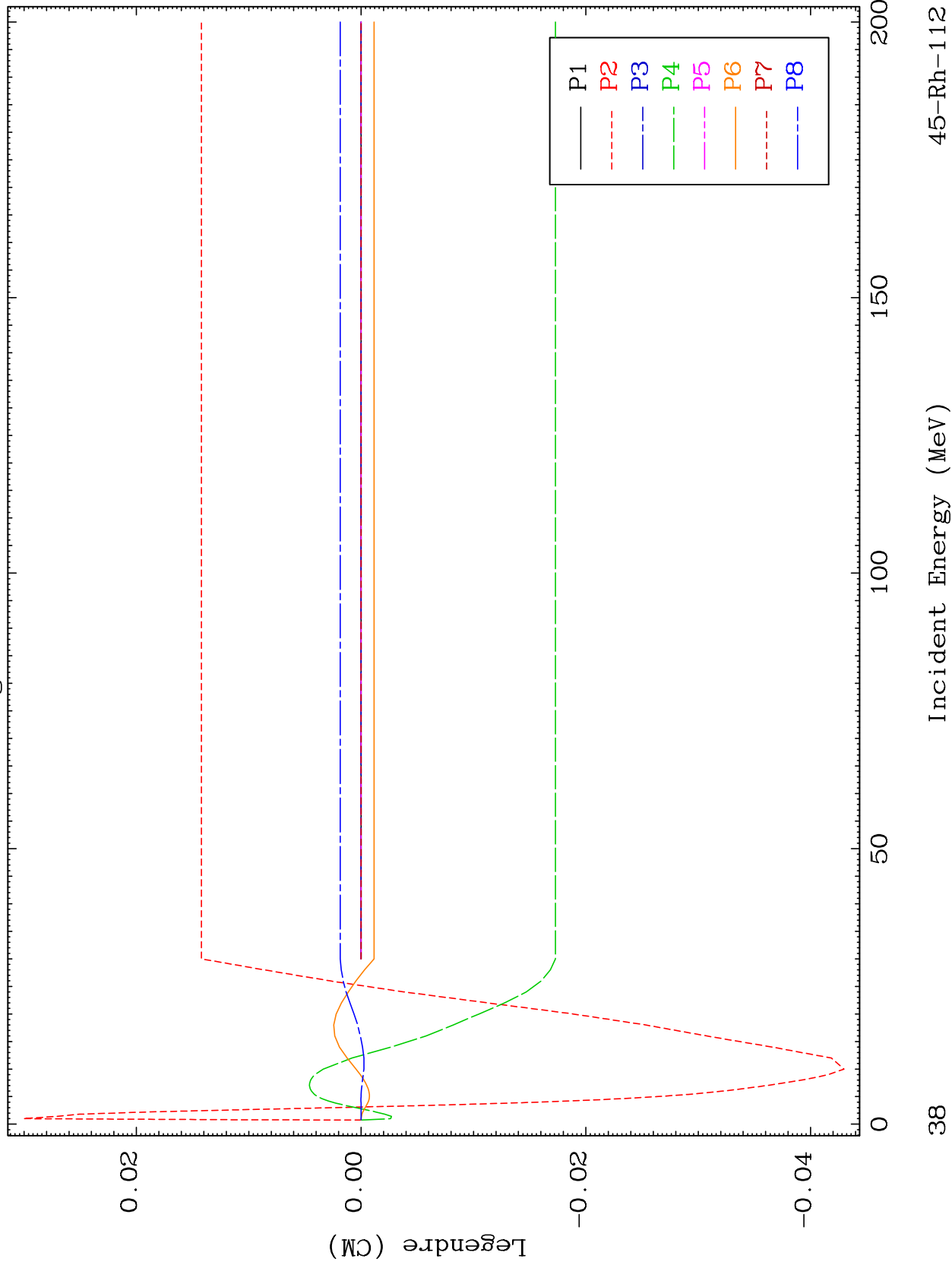
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



45-Rh-112

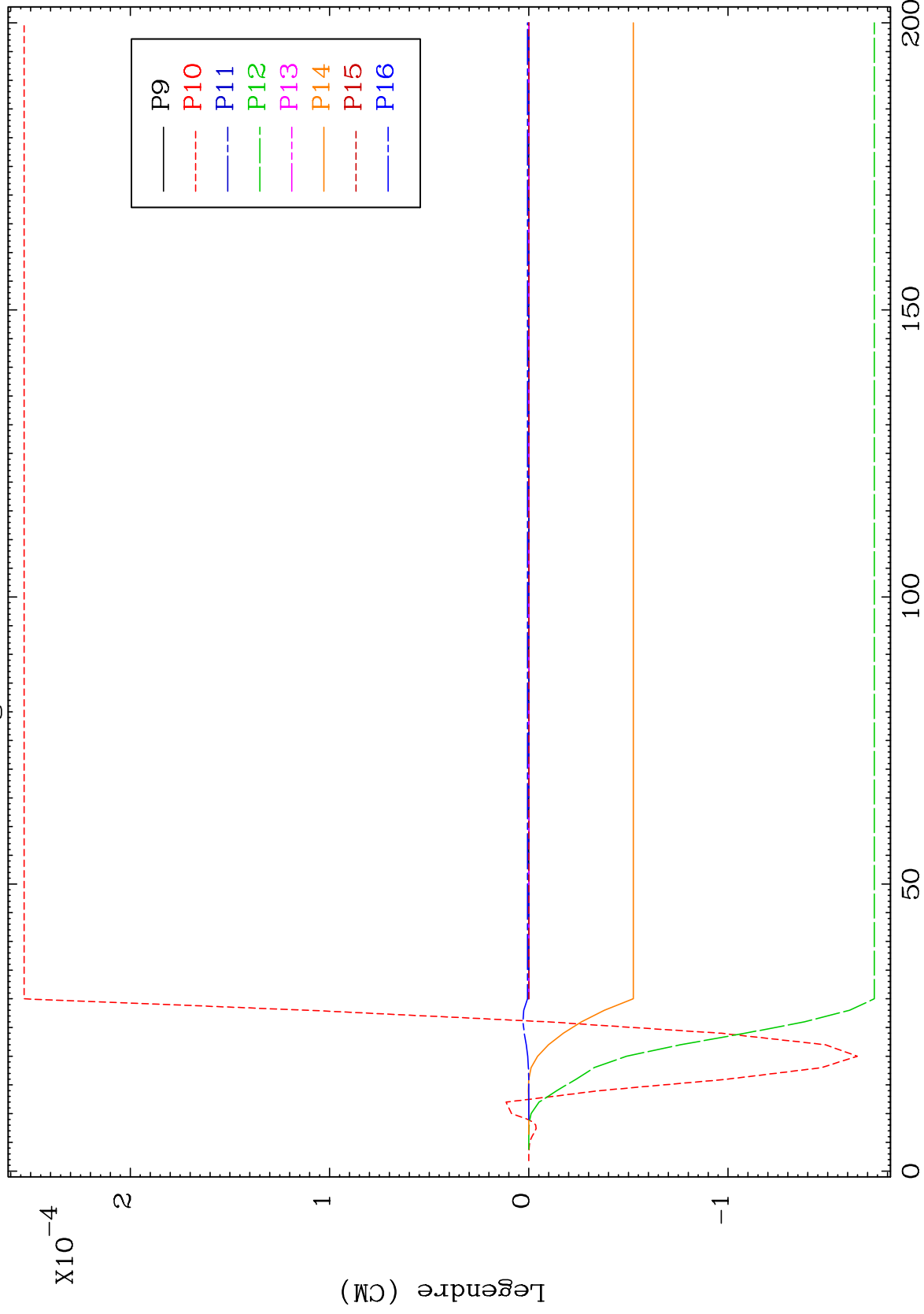
Incident Energy (MeV)

38

MAT 4552

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

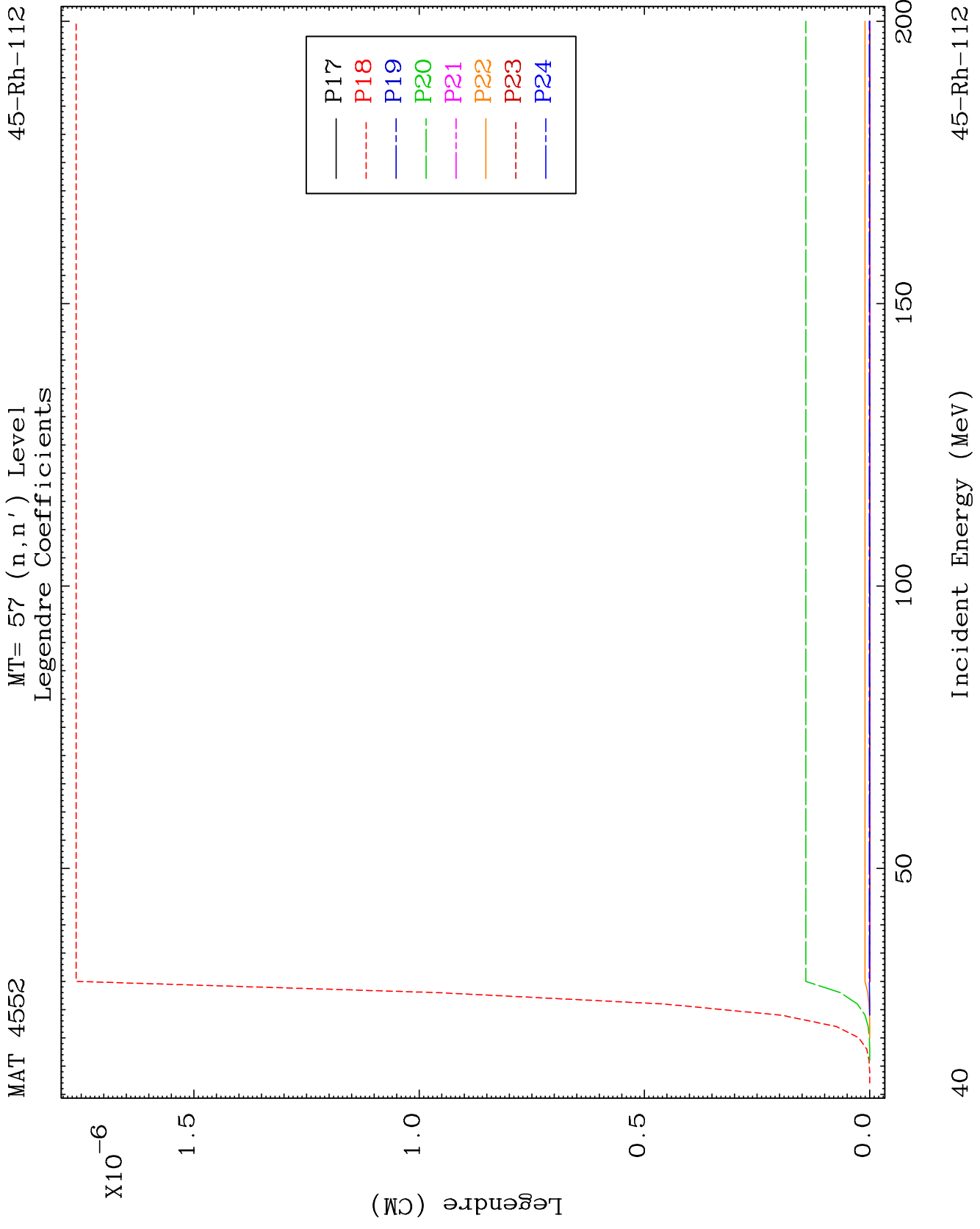
45-Rh-112



39

Incident Energy (MeV)

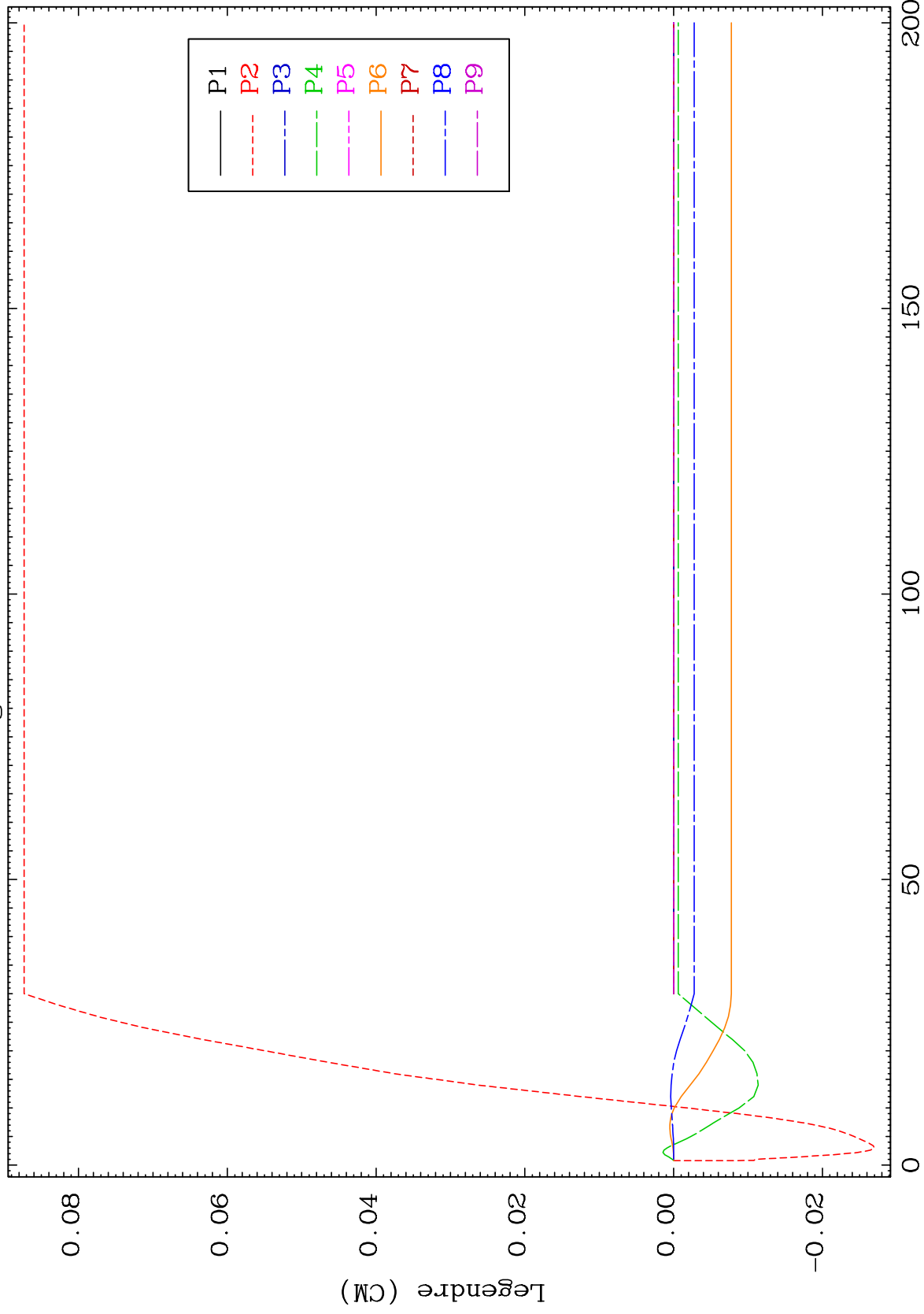
45-Rh-112



MAT 4552

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

45-Rh-112



41

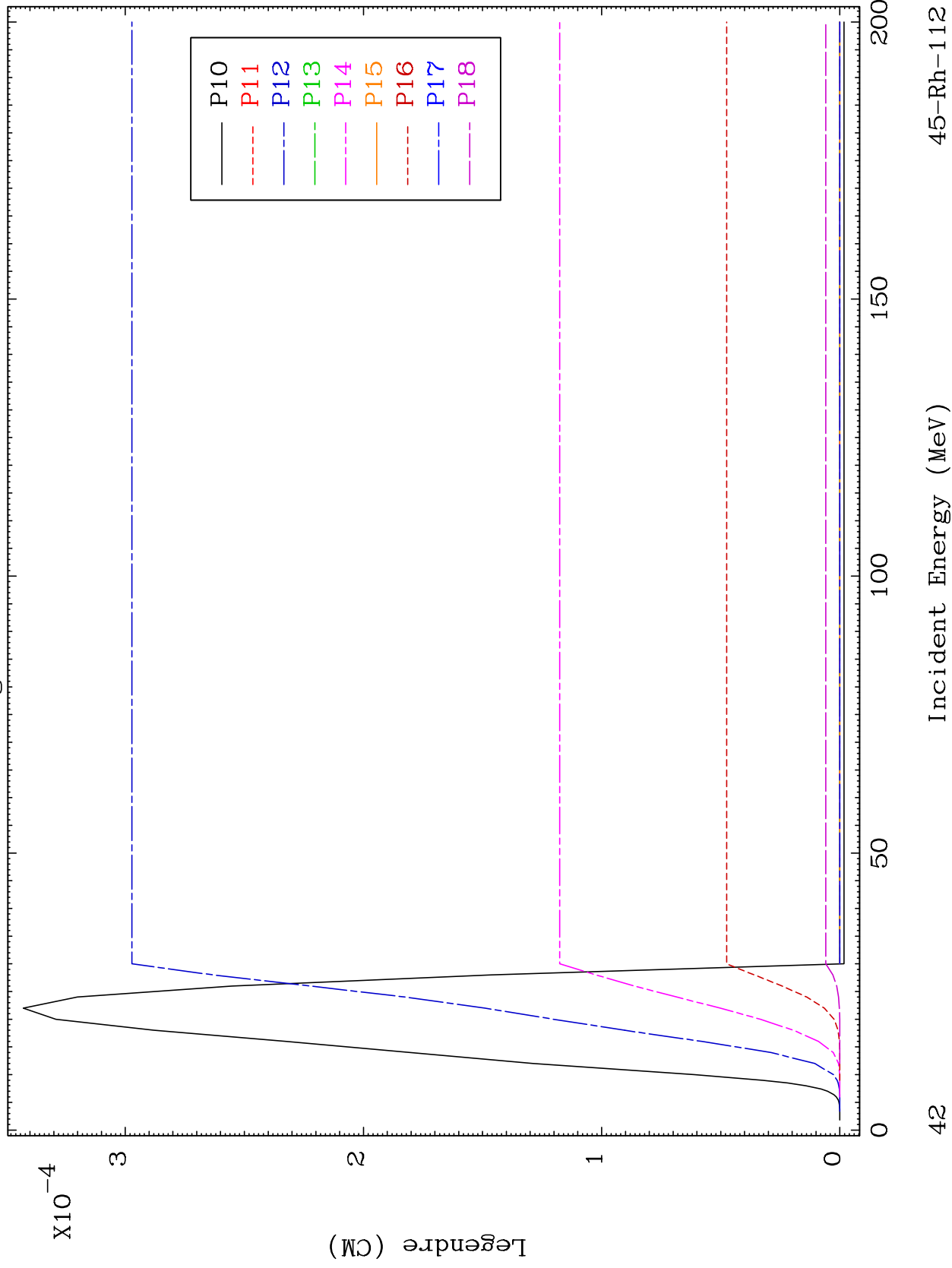
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

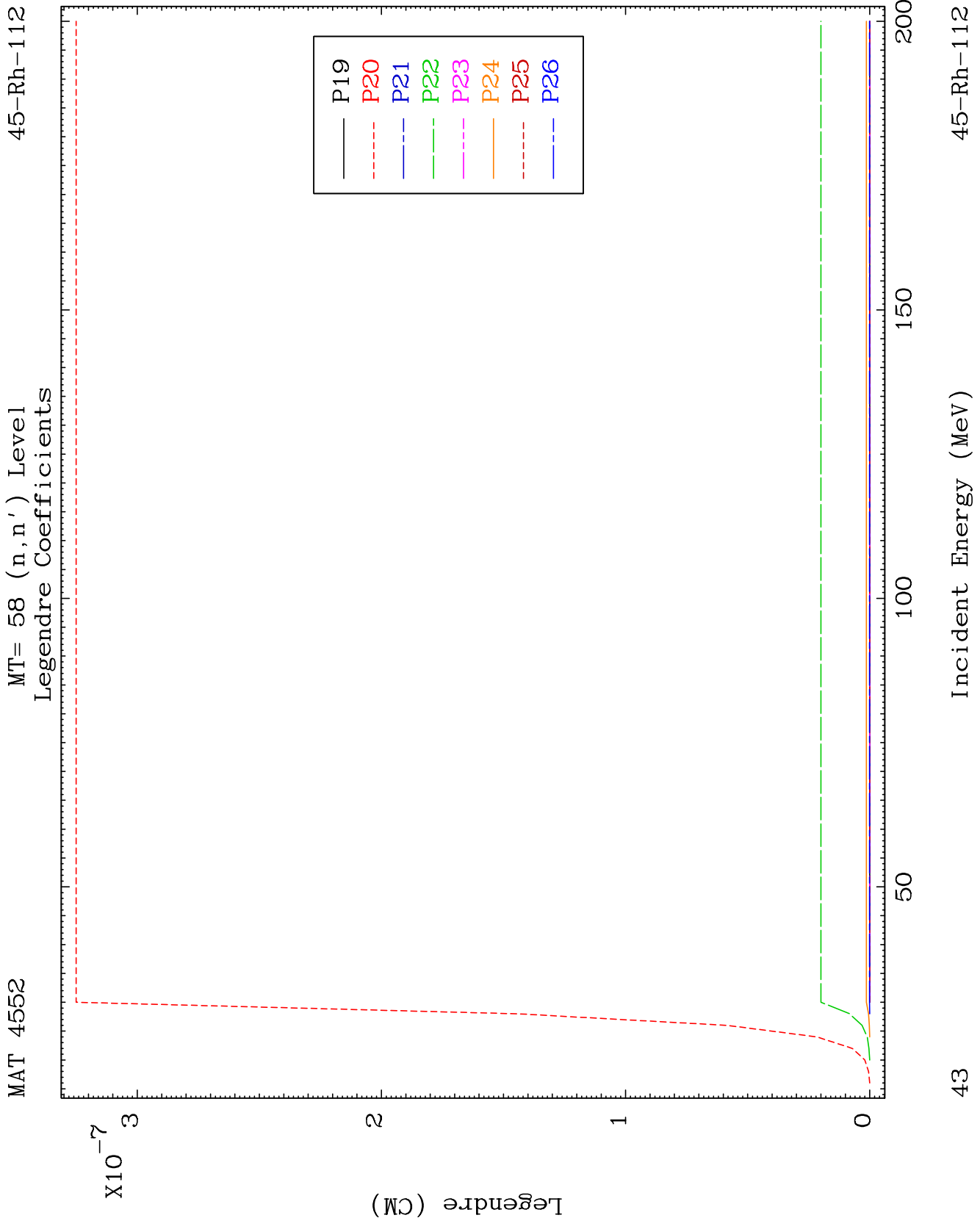
45-Rh-112



45-Rh-112

Incident Energy (MeV)

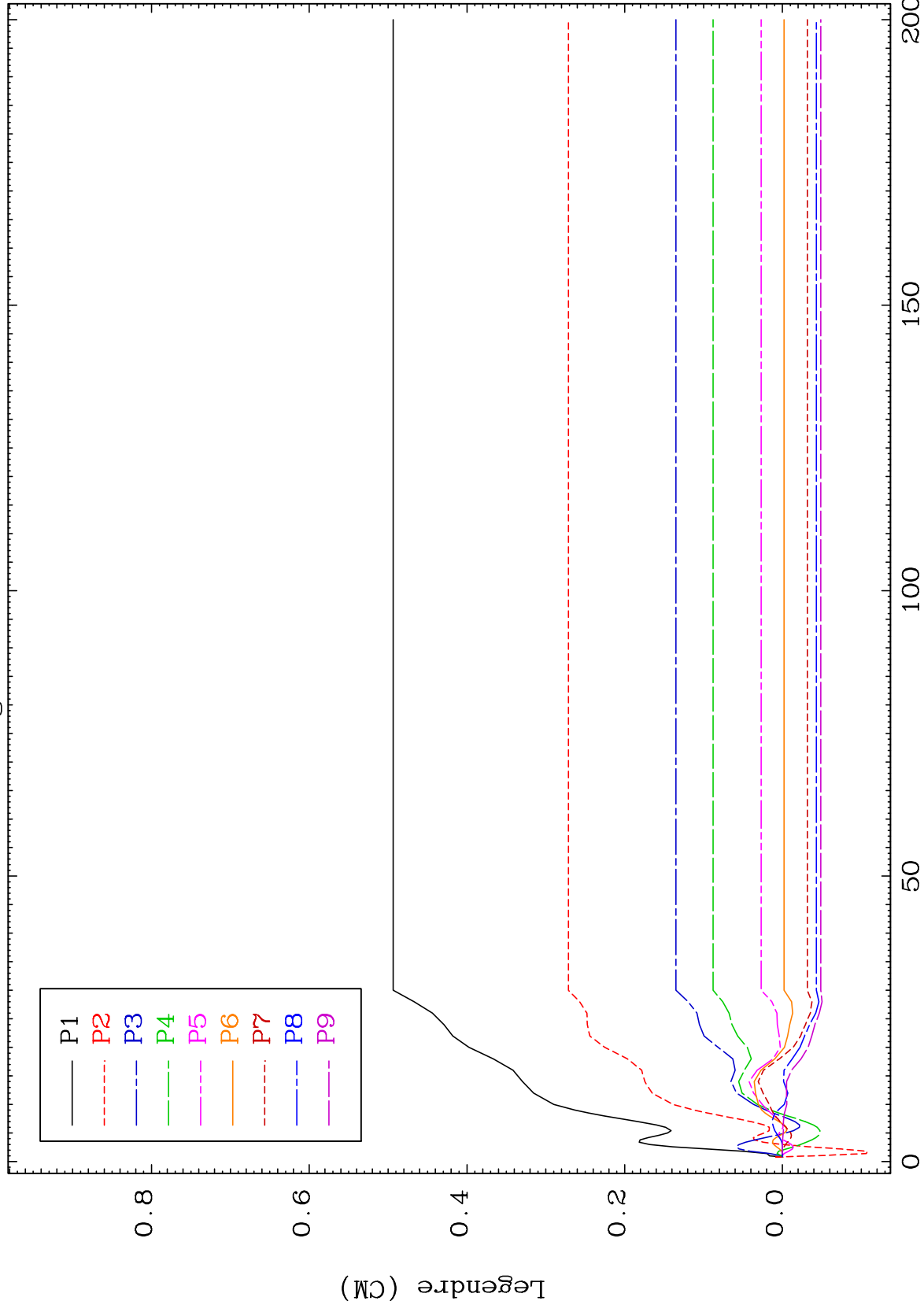
42



MAT 4552

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

45-Rh-112



44

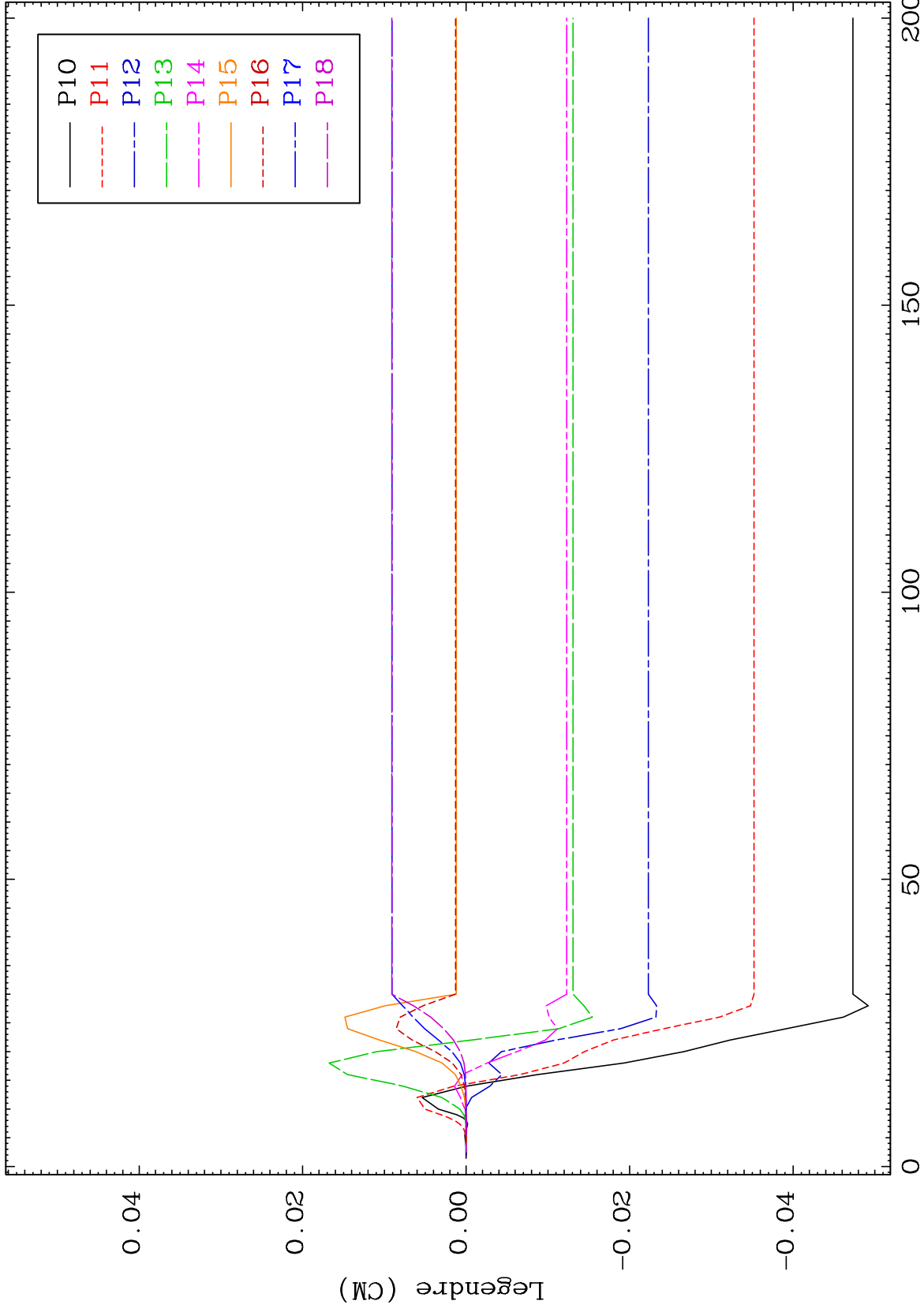
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

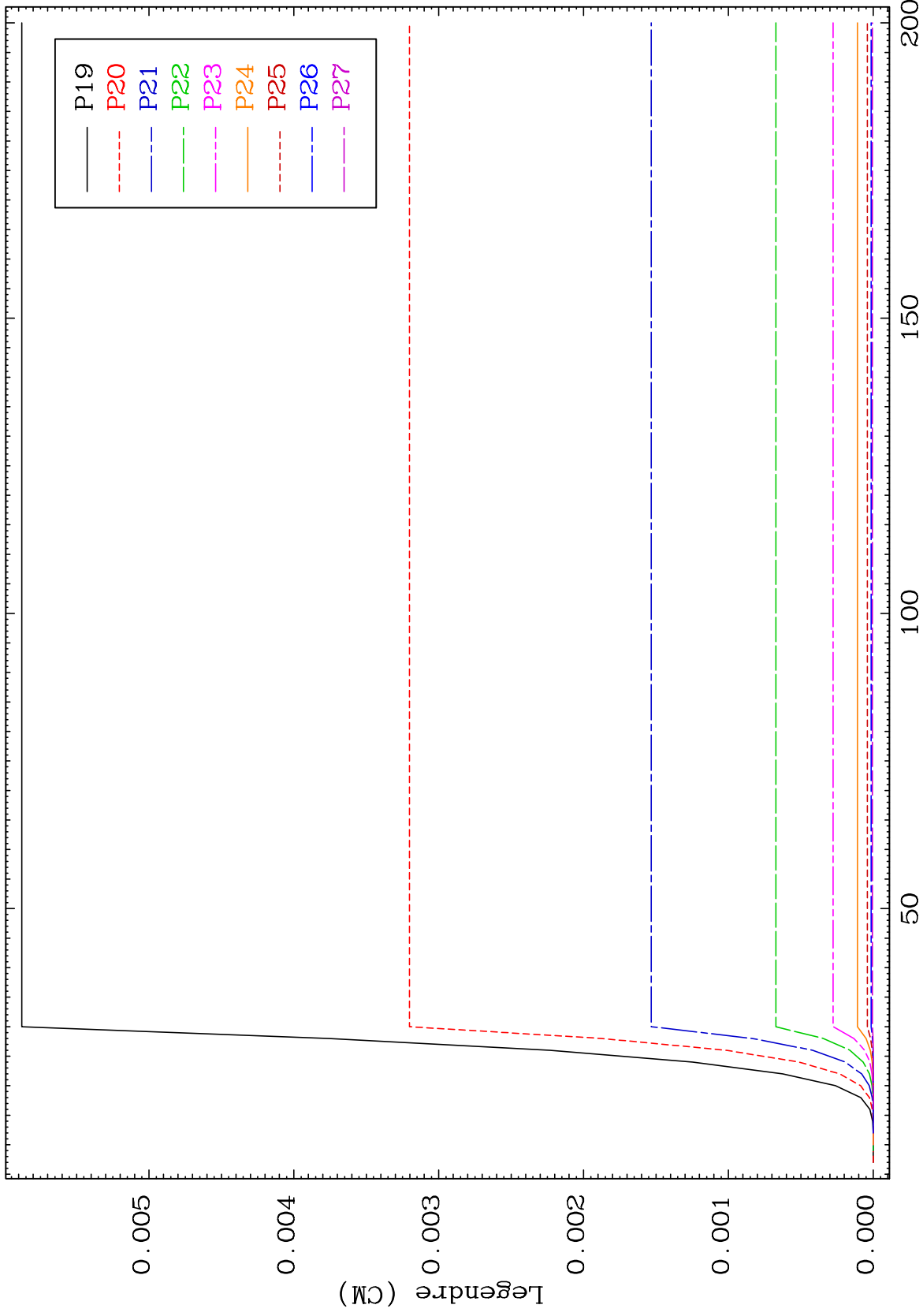
45-Rh-112



45

Incident Energy (MeV)

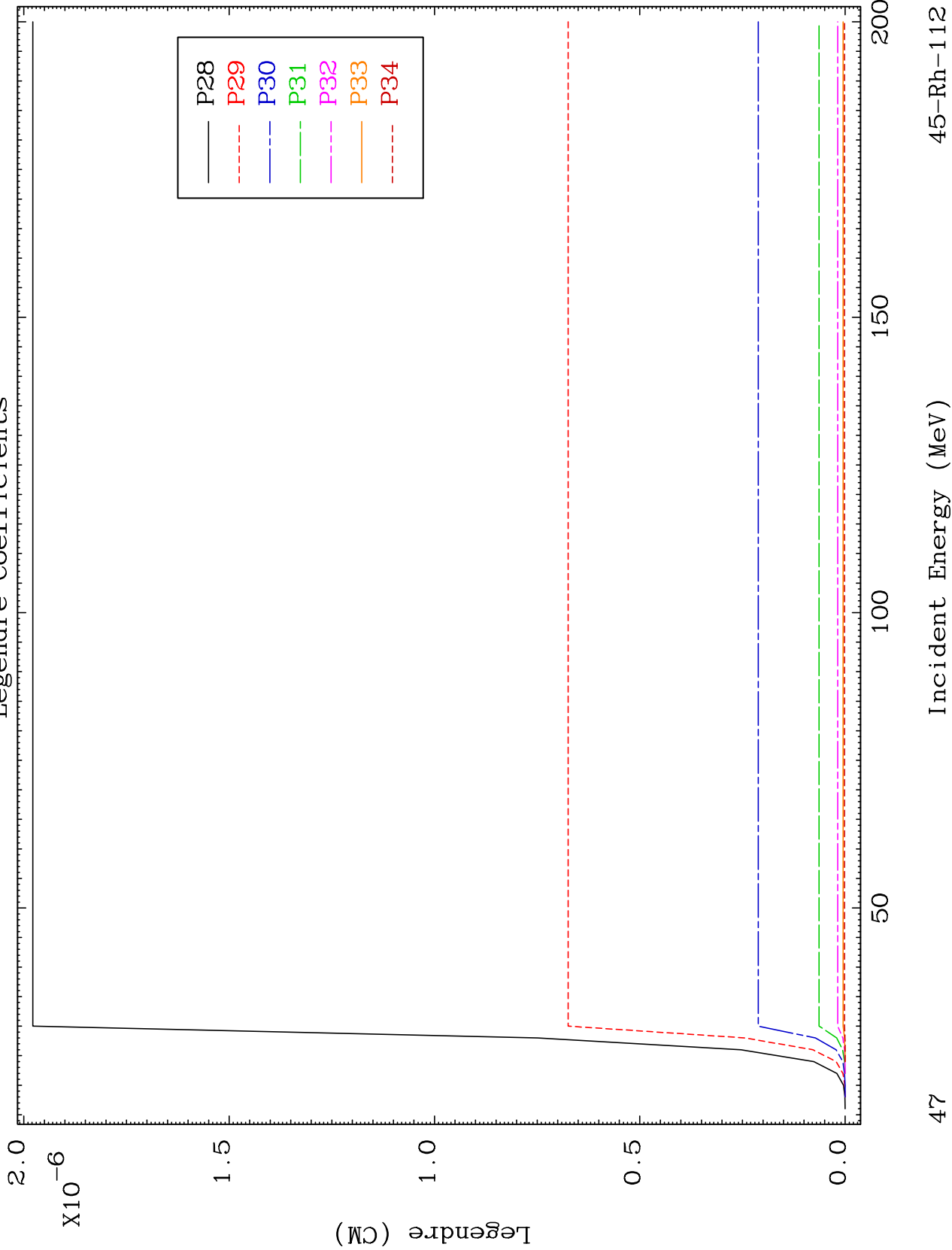
45-Rh-112



MAT 4552

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

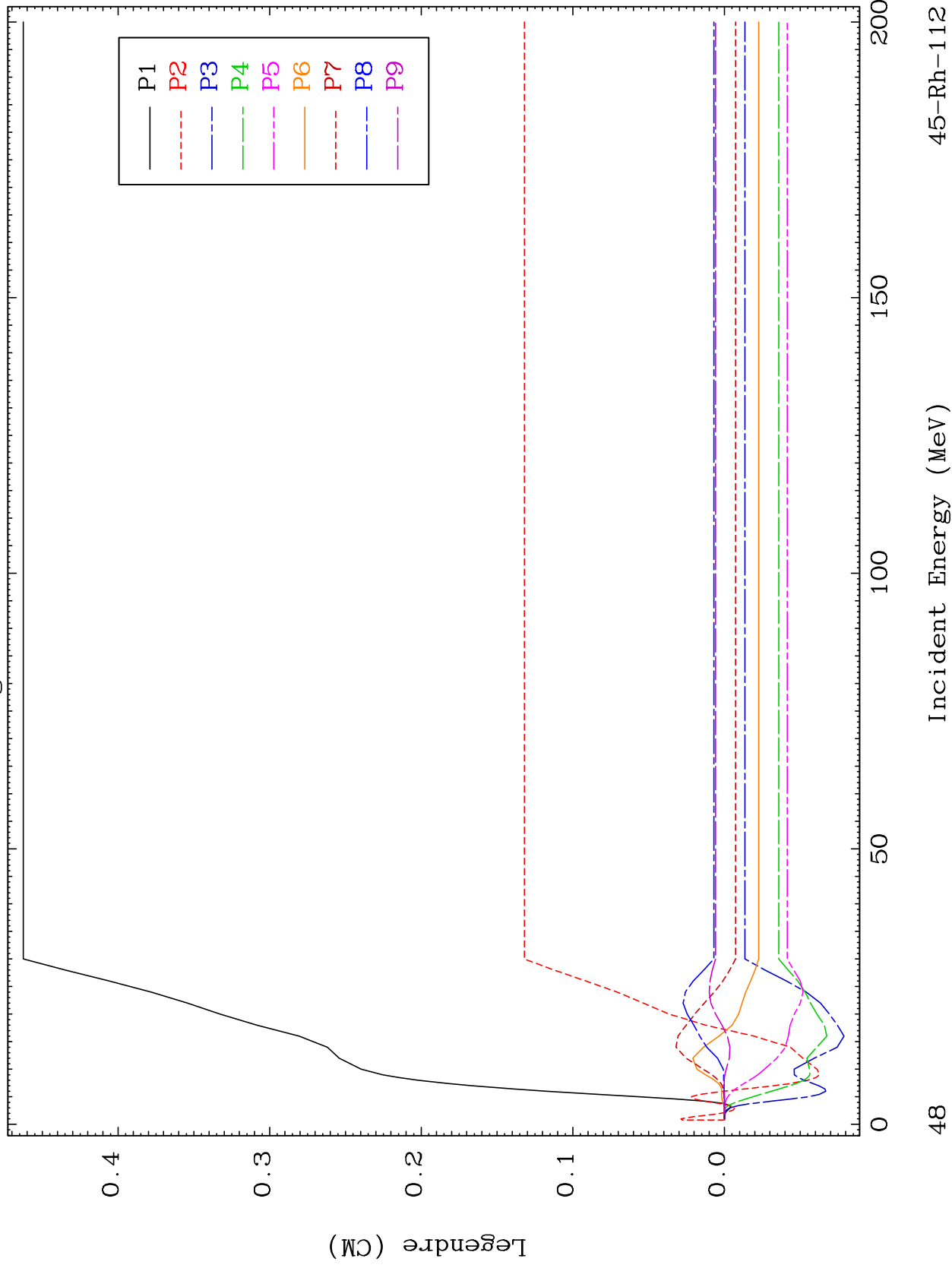
45-Rh-112



MAT 4552

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

45-Rh-112



45-Rh-112

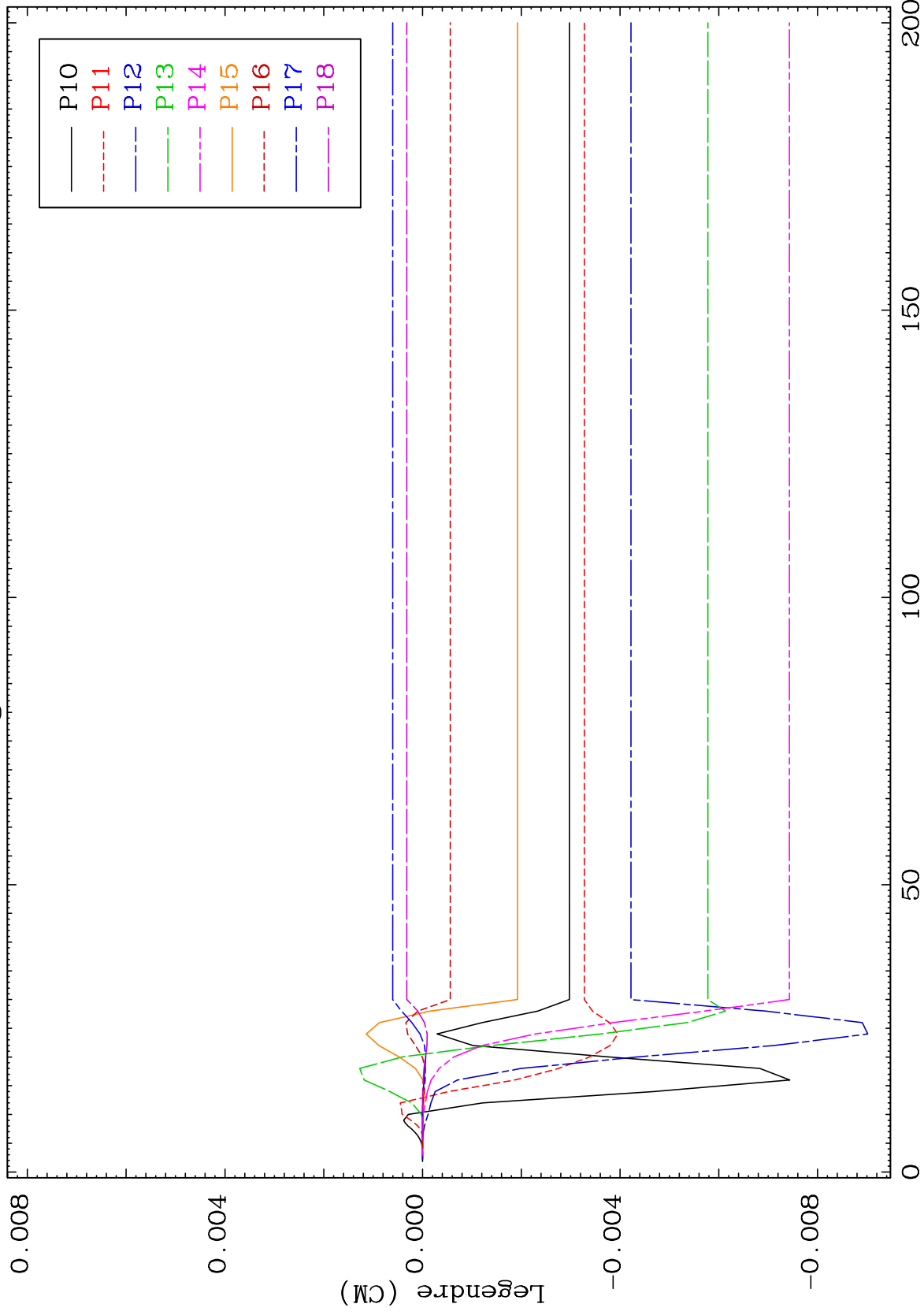
Incident Energy (MeV)

48

MAT 4552

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

45-Rh-112



49

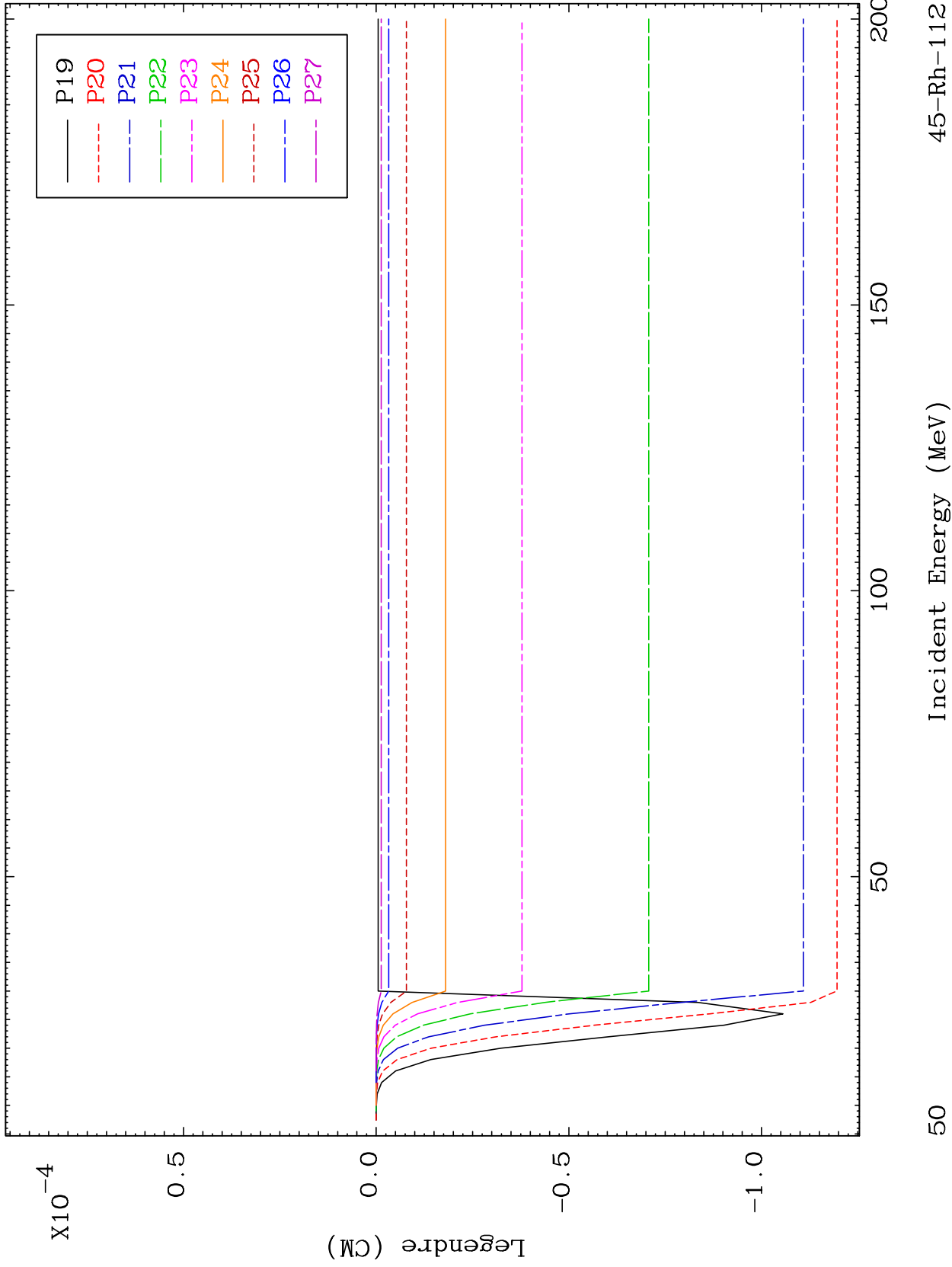
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112

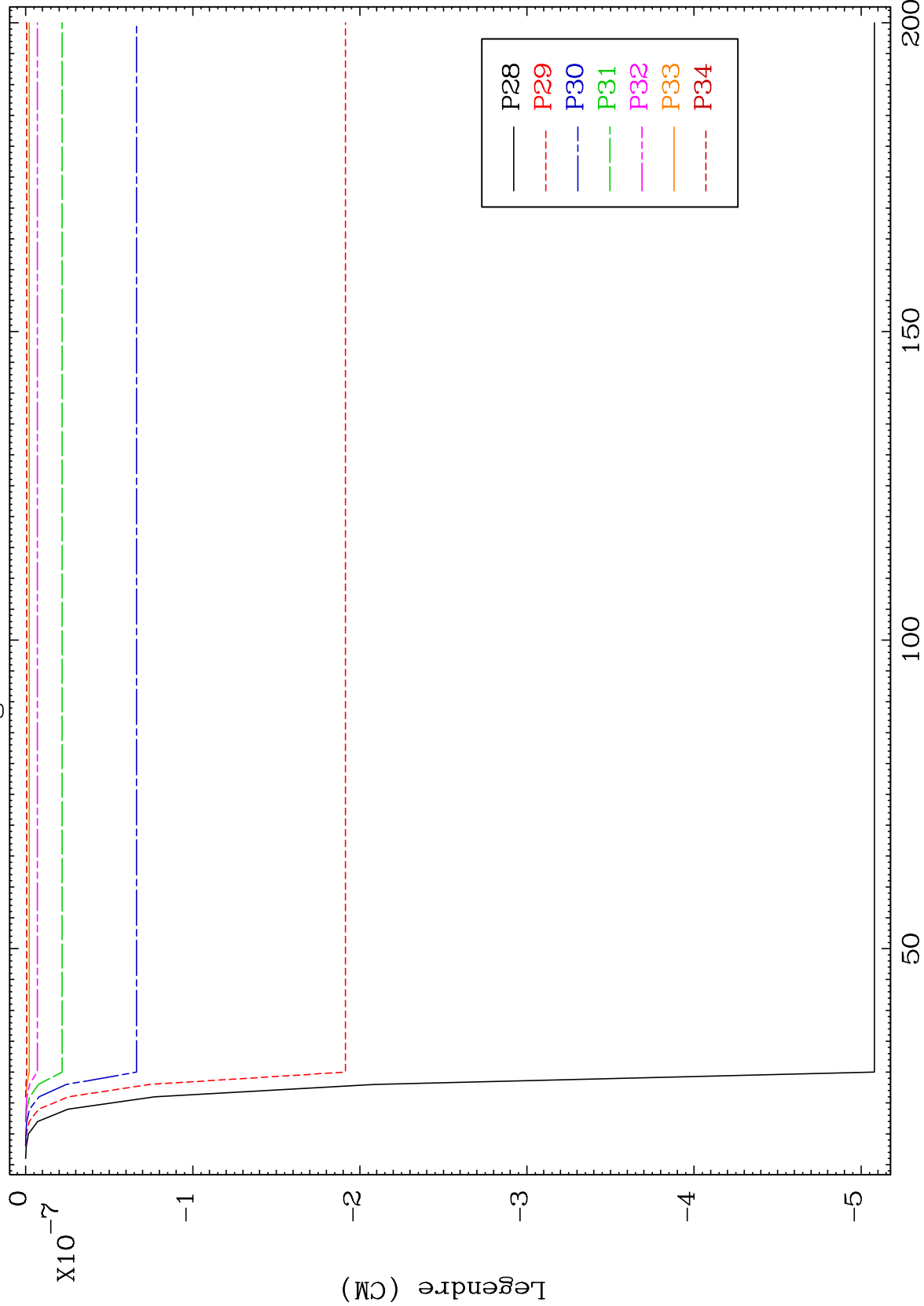


MAT 4552

MT= 60 (n,n') Level

45-Rh-112

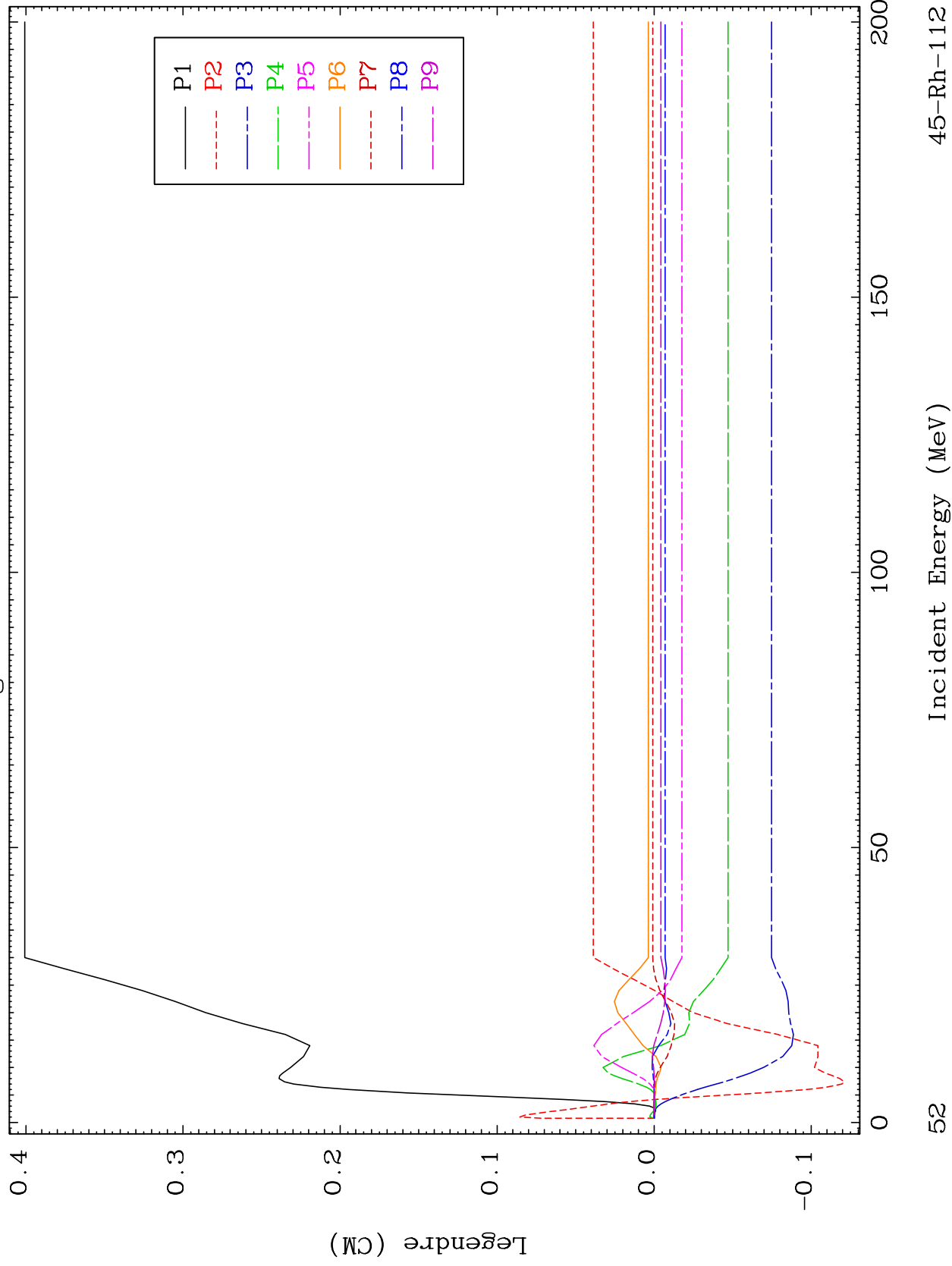
Legendre Coefficients



MAT 4552

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

45-Rh-112



45-Rh-112

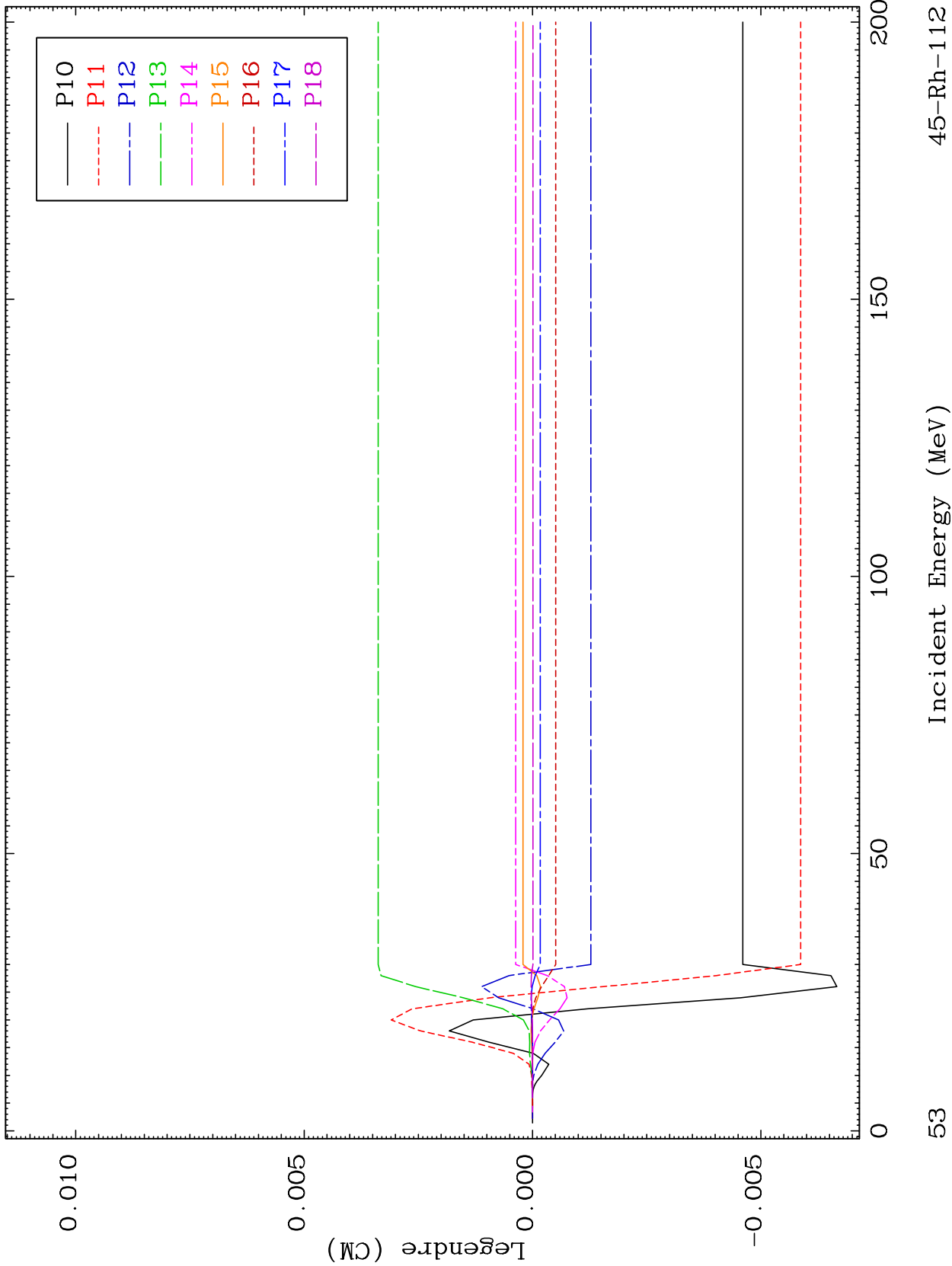
Incident Energy (MeV)

52

MAT 4552

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

45-Rh-112



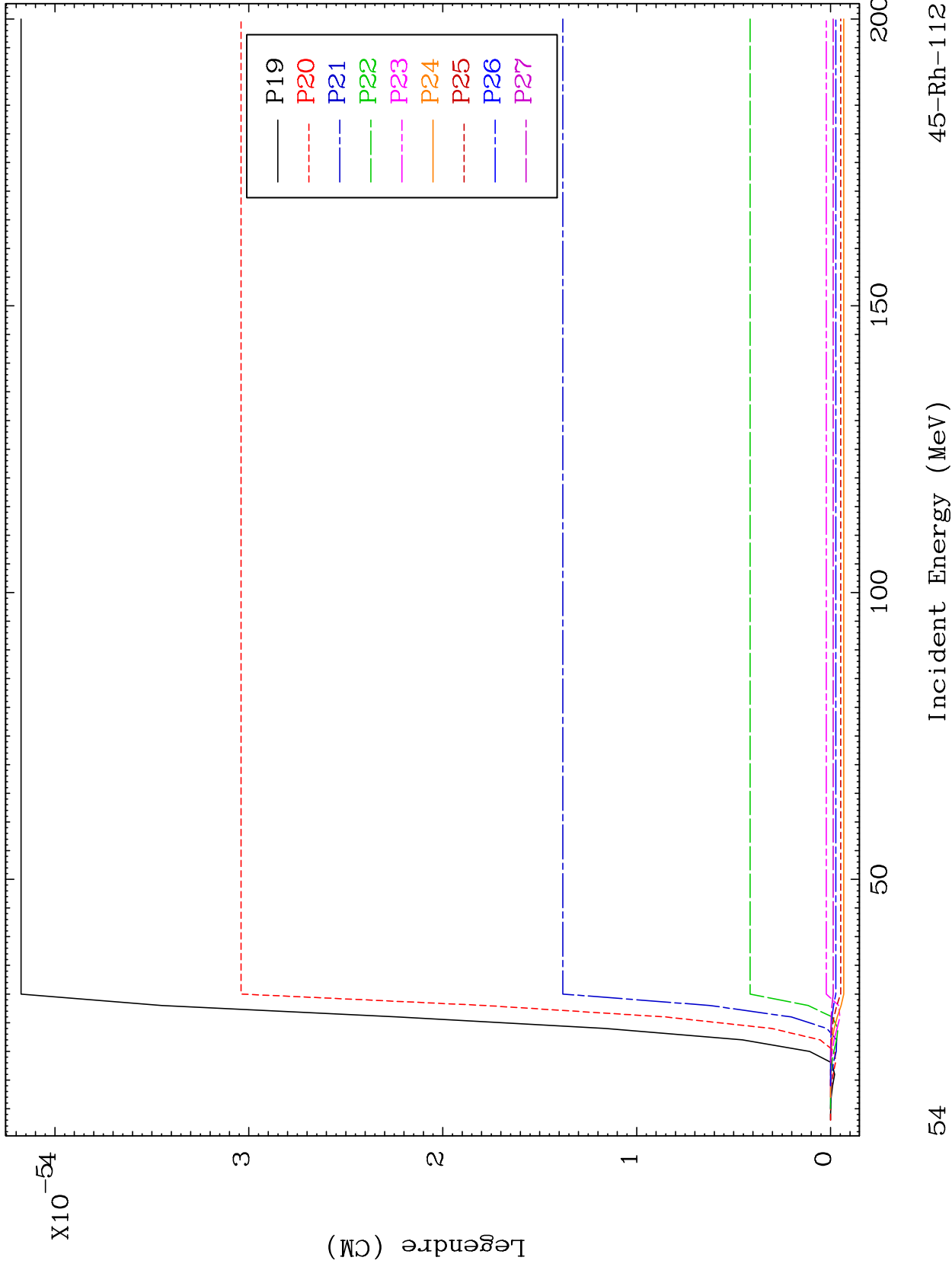
53

45-Rh-112

MAT 4552

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

45-Rh-112



54

Incident Energy (MeV)

45-Rh-112

200

150

100

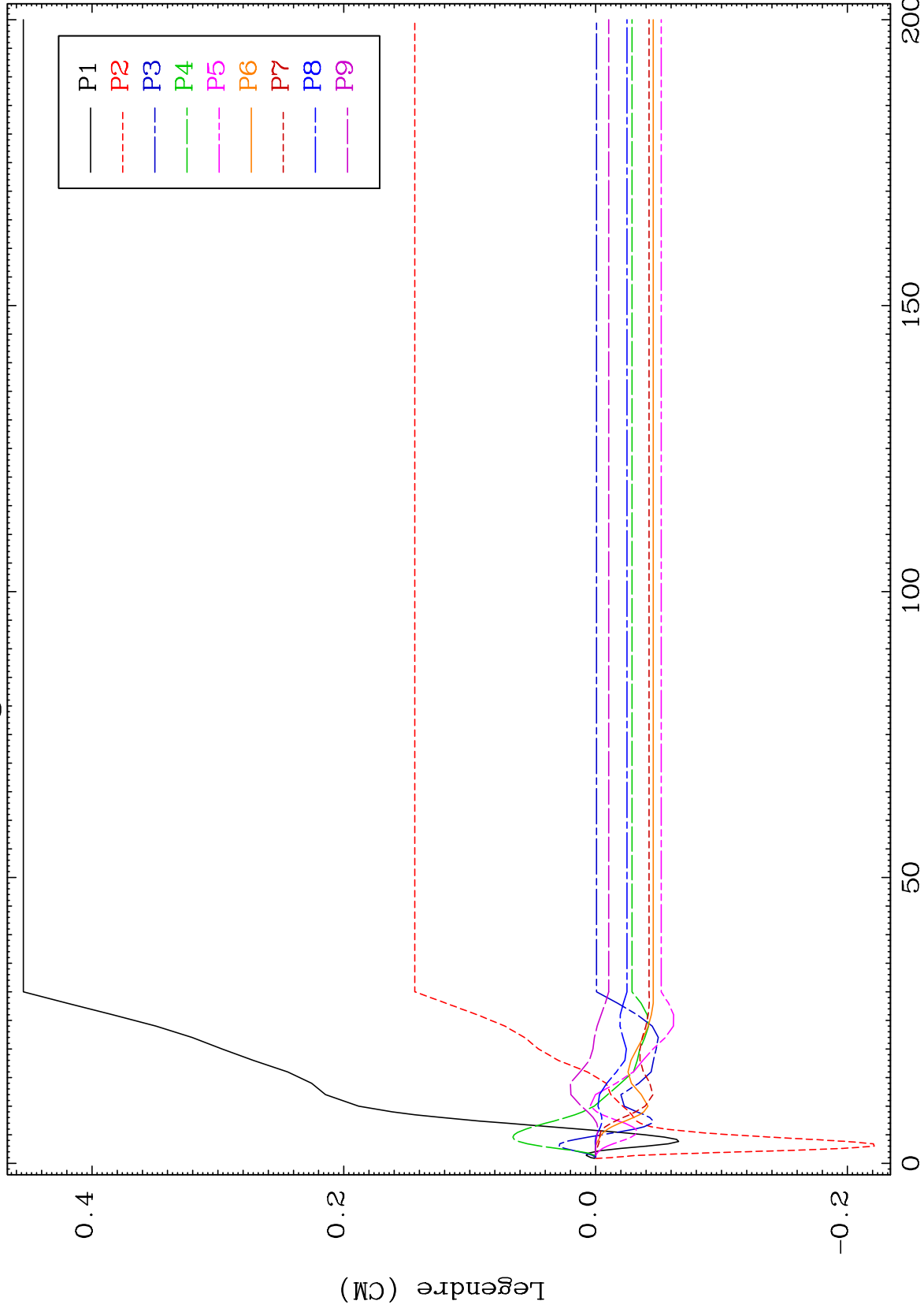
50

MAT 4552

MT= 62 (n,n') Level

45-Rh-112

Legendre Coefficients



56

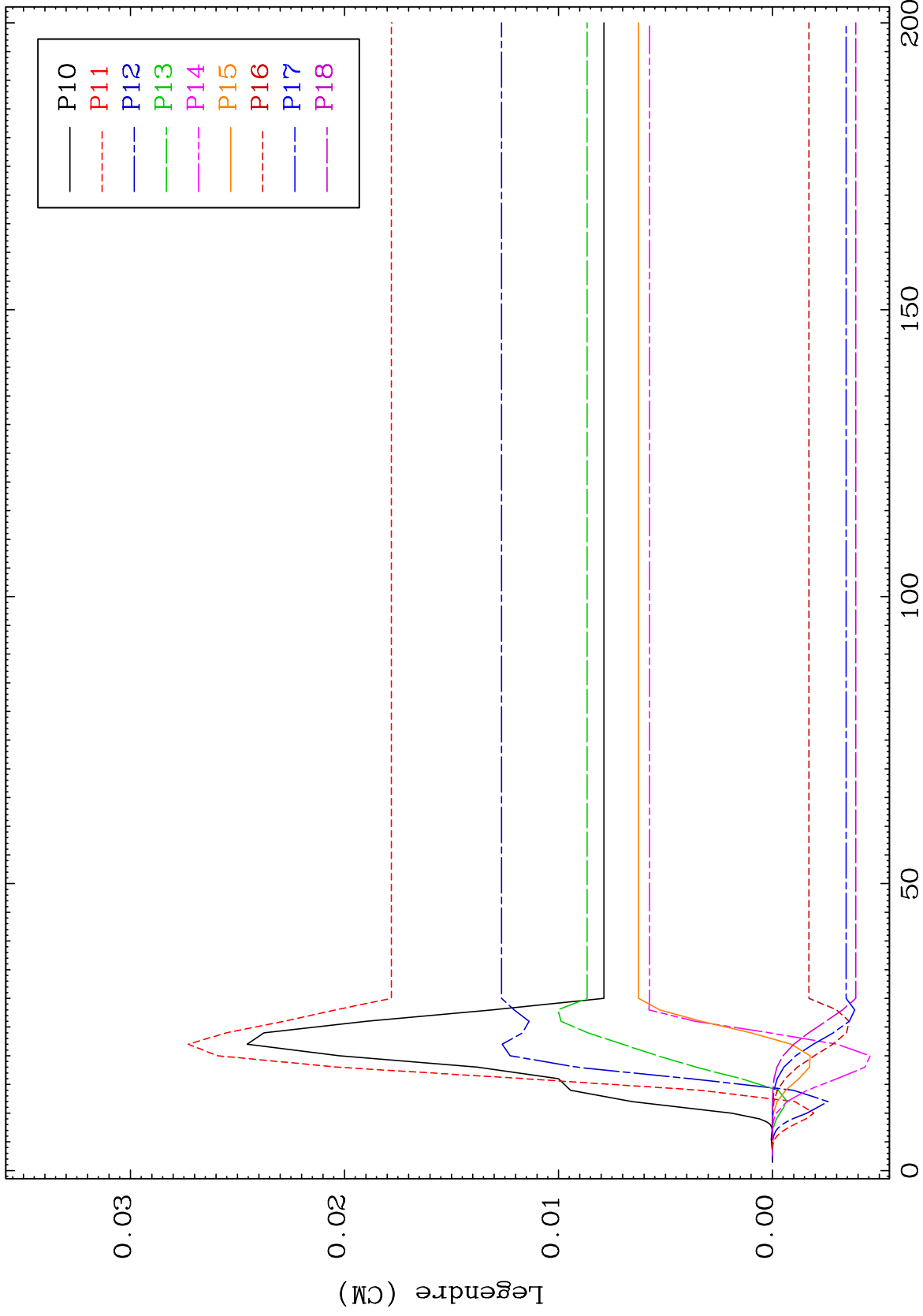
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

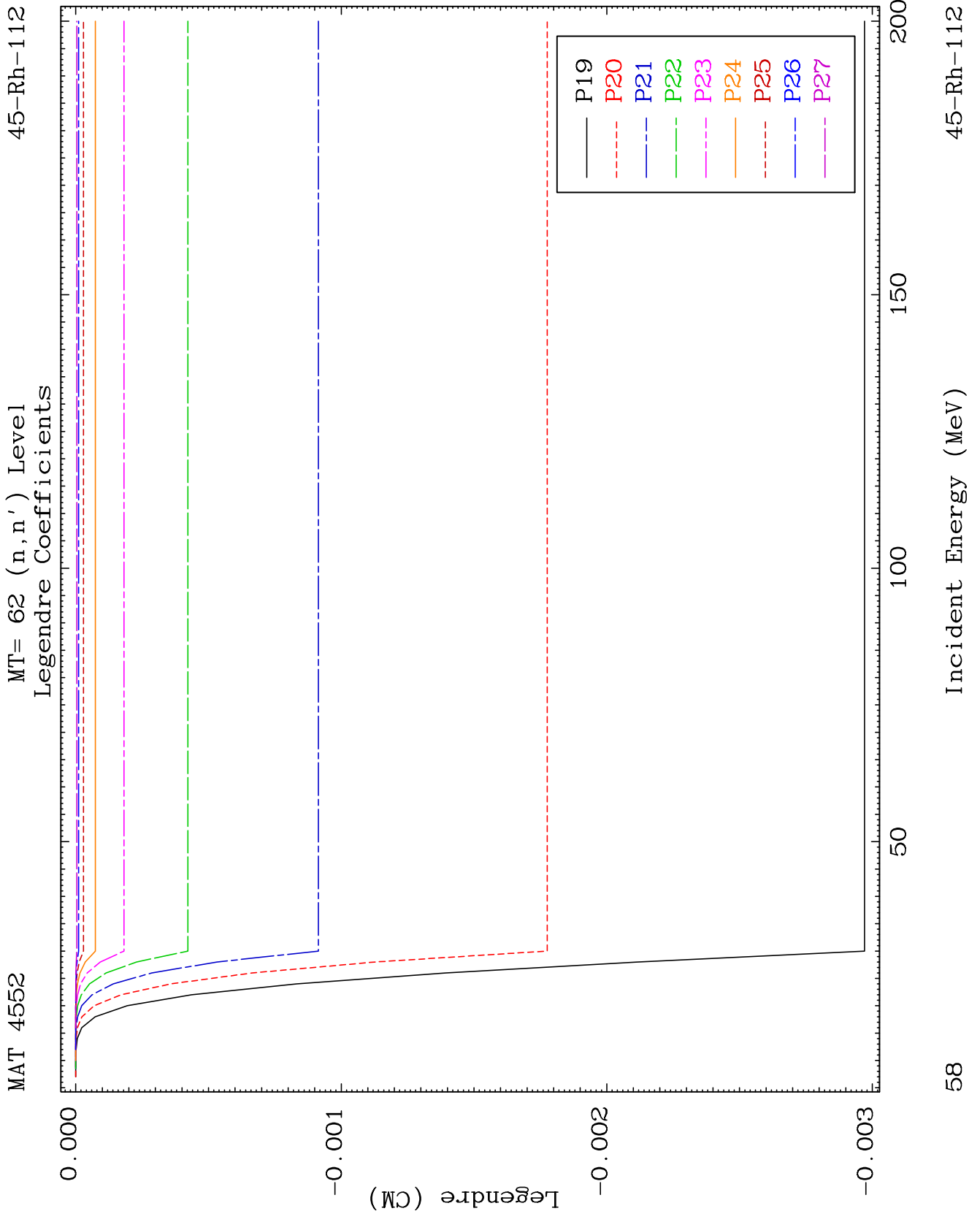
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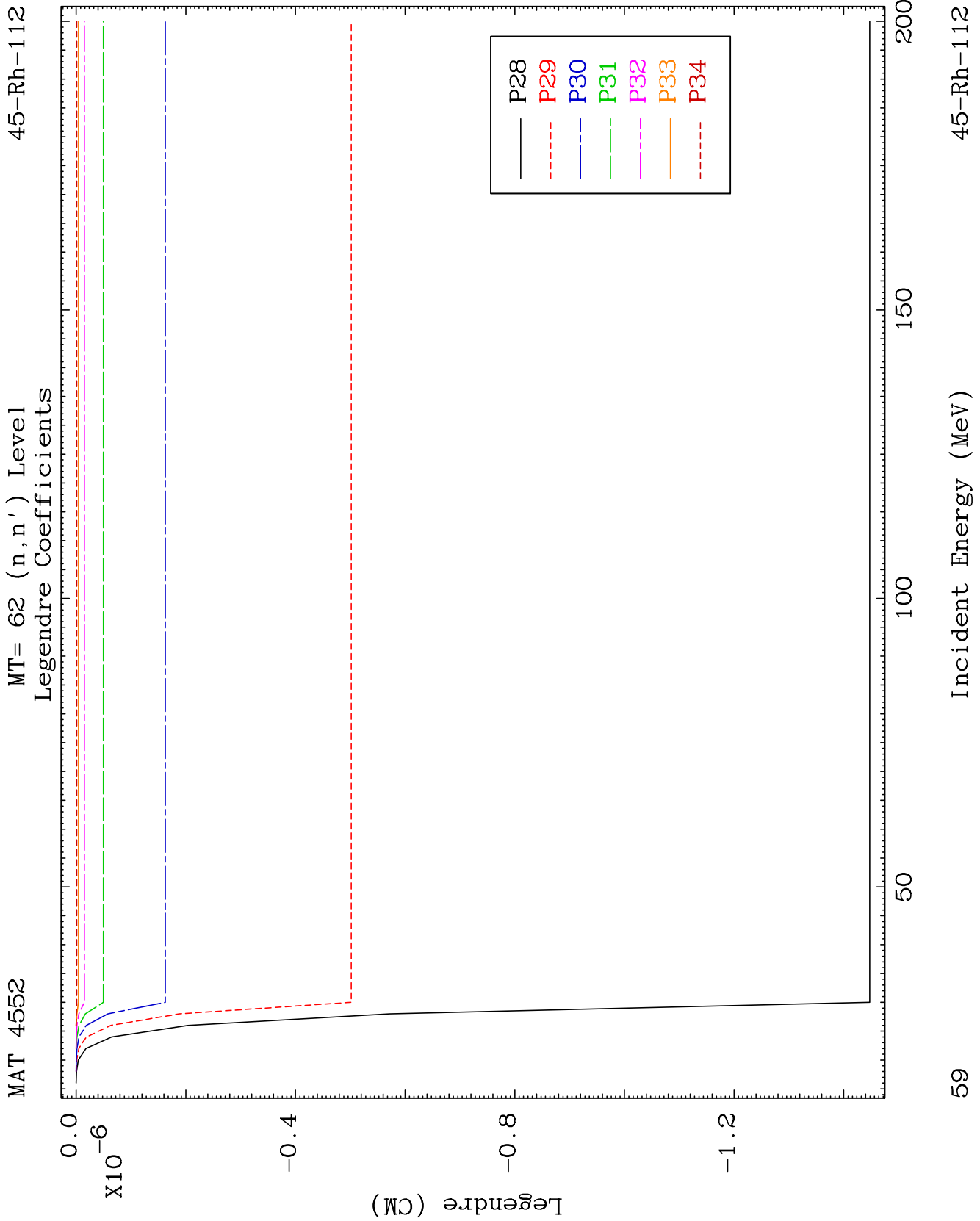


57

Incident Energy (MeV)

45-Rh-112

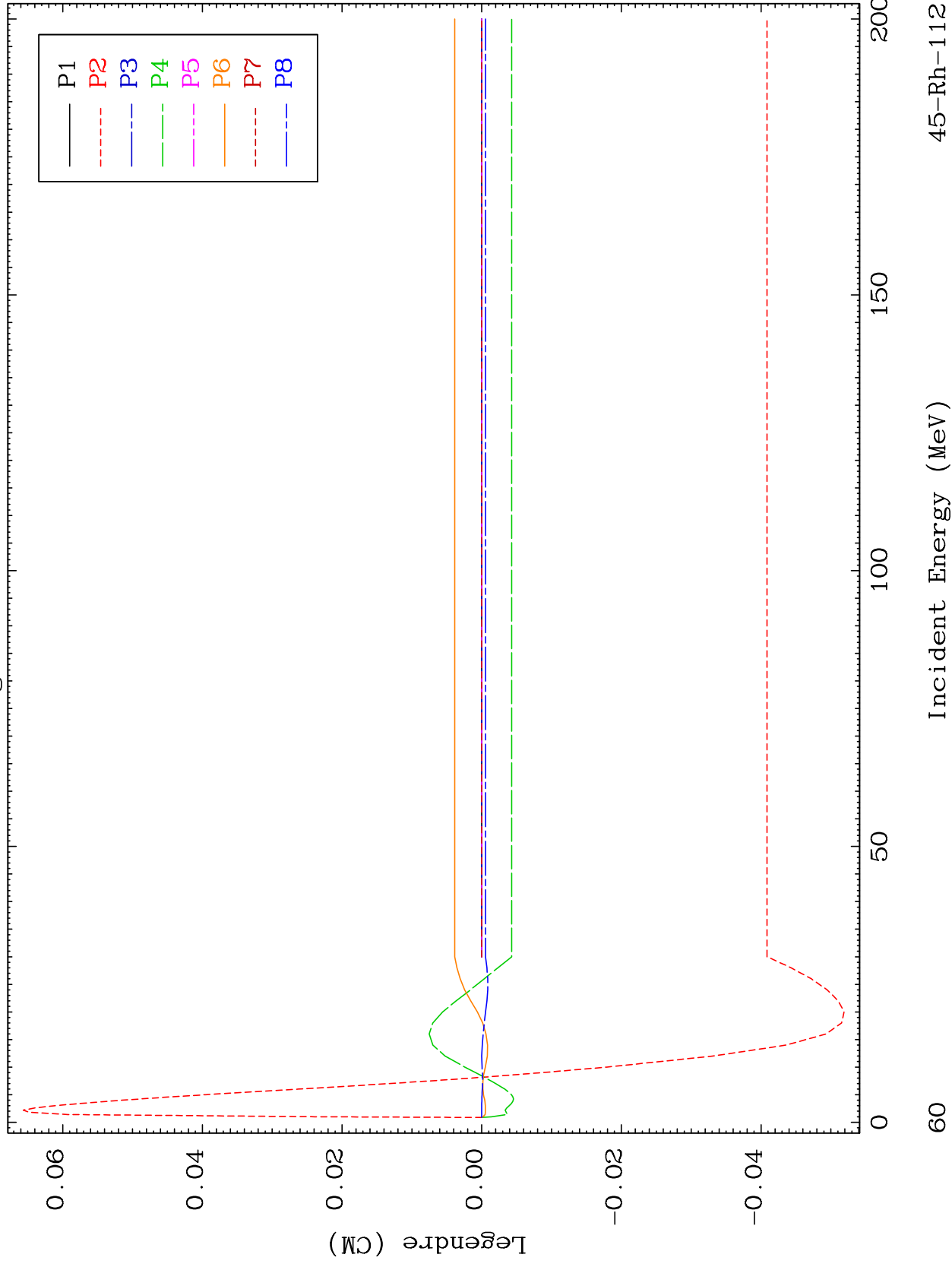




MAT 4552

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

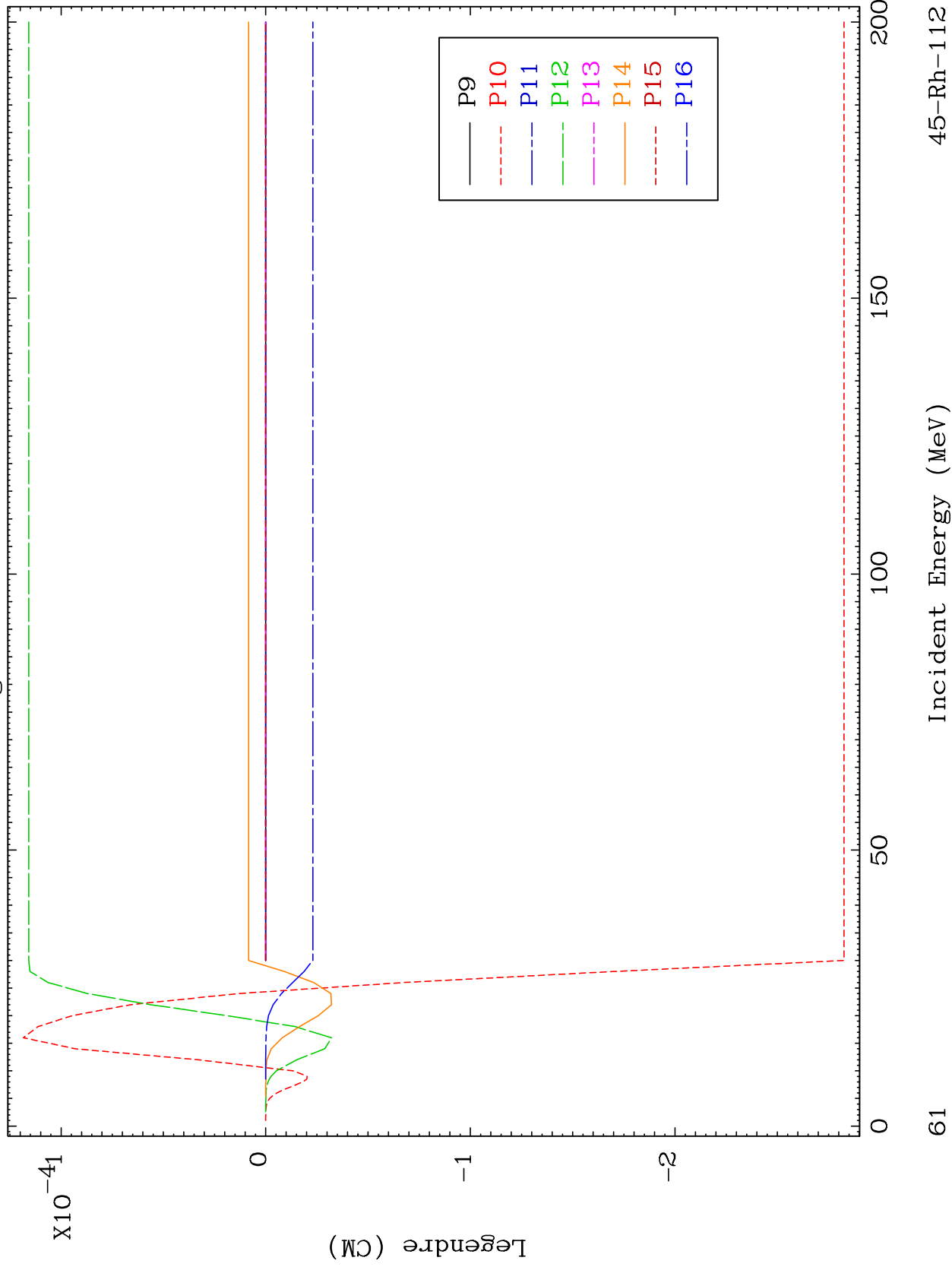
45-Rh-112



MAT 4552

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

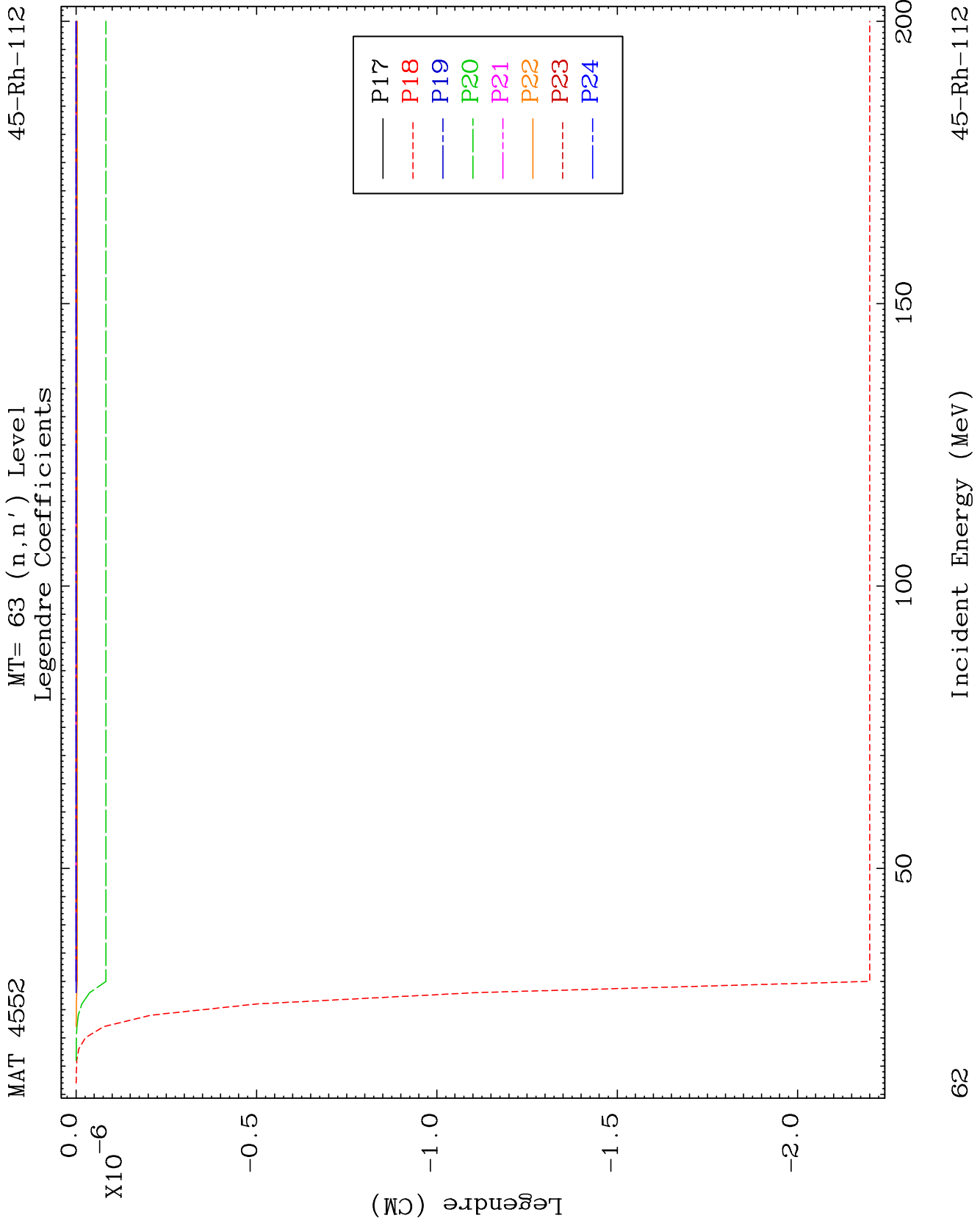
45-Rh-112



61

Incident Energy (MeV)

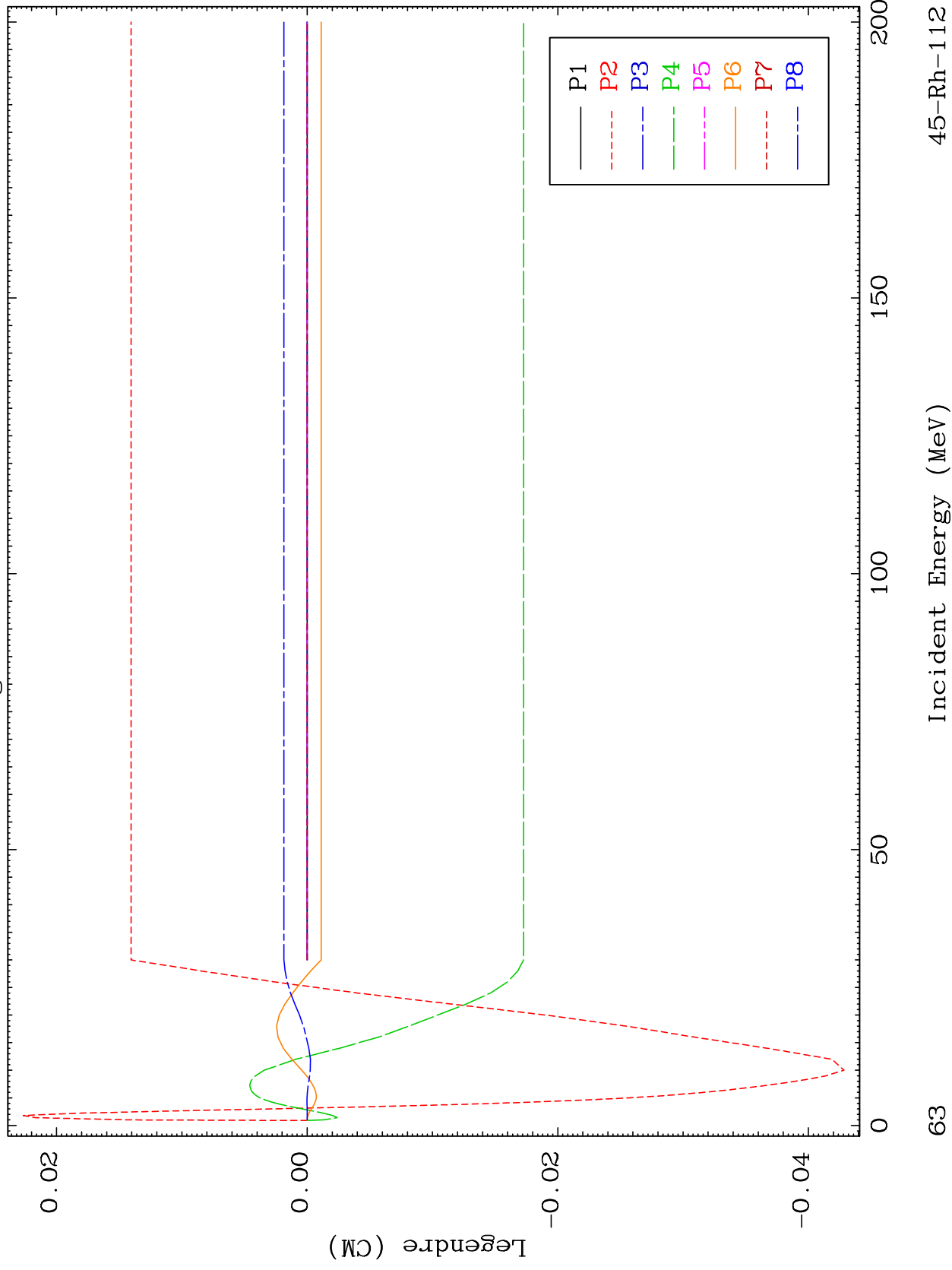
45-Rh-112



MAT 4552

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

45-Rh-112



45-Rh-112

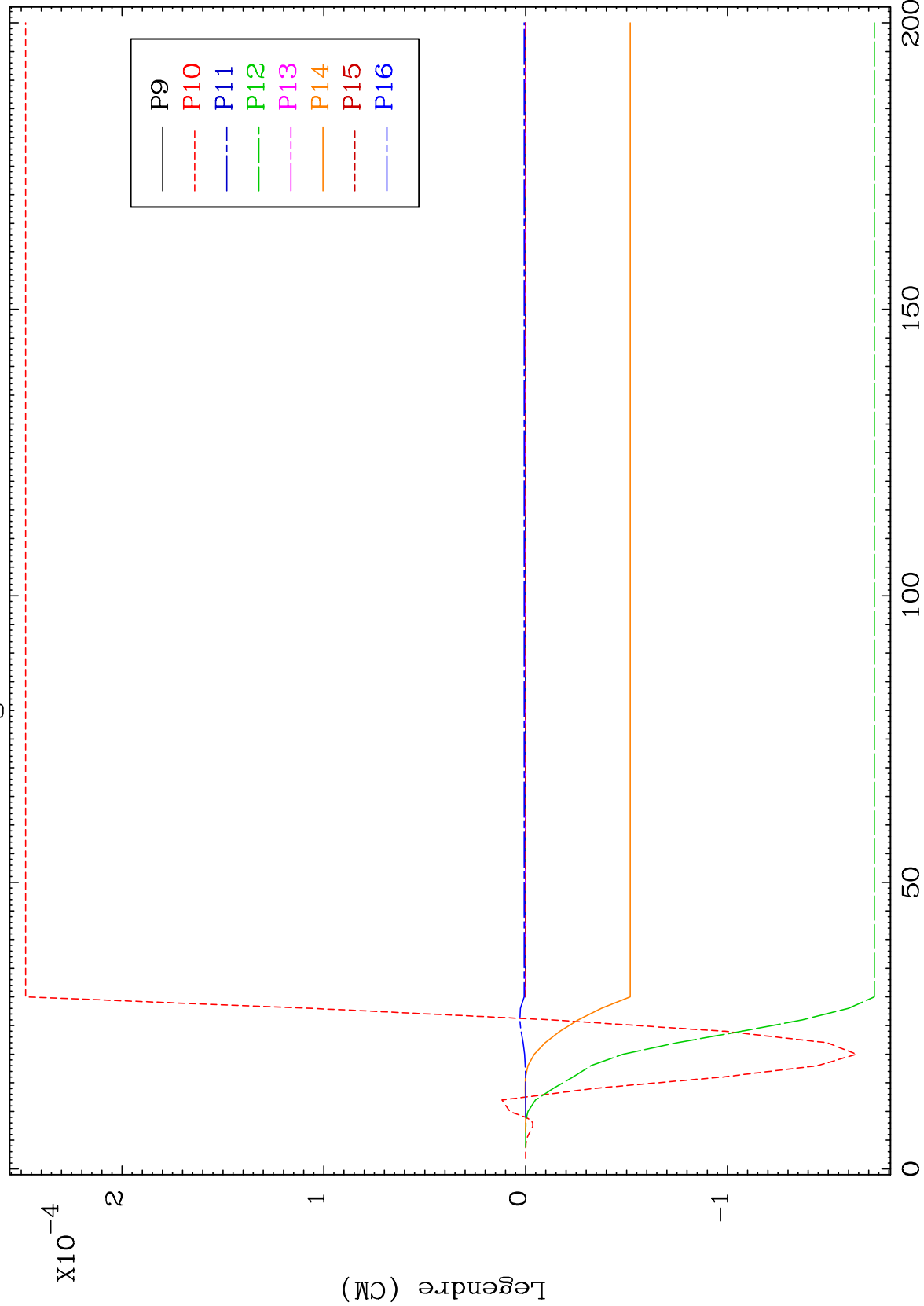
Incident Energy (MeV)

63

MAT 4552

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

45-Rh-112



64

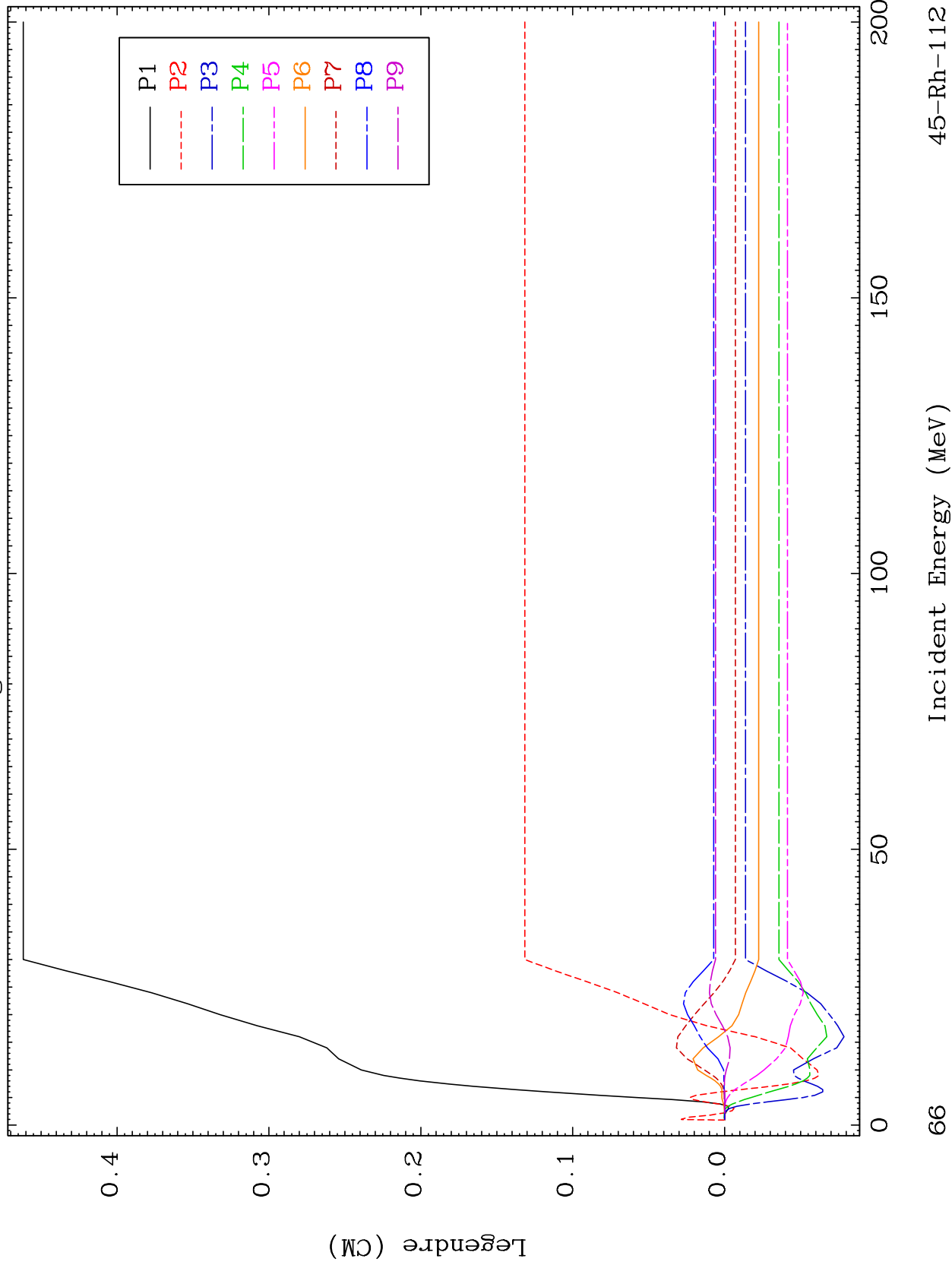
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



45-Rh-112

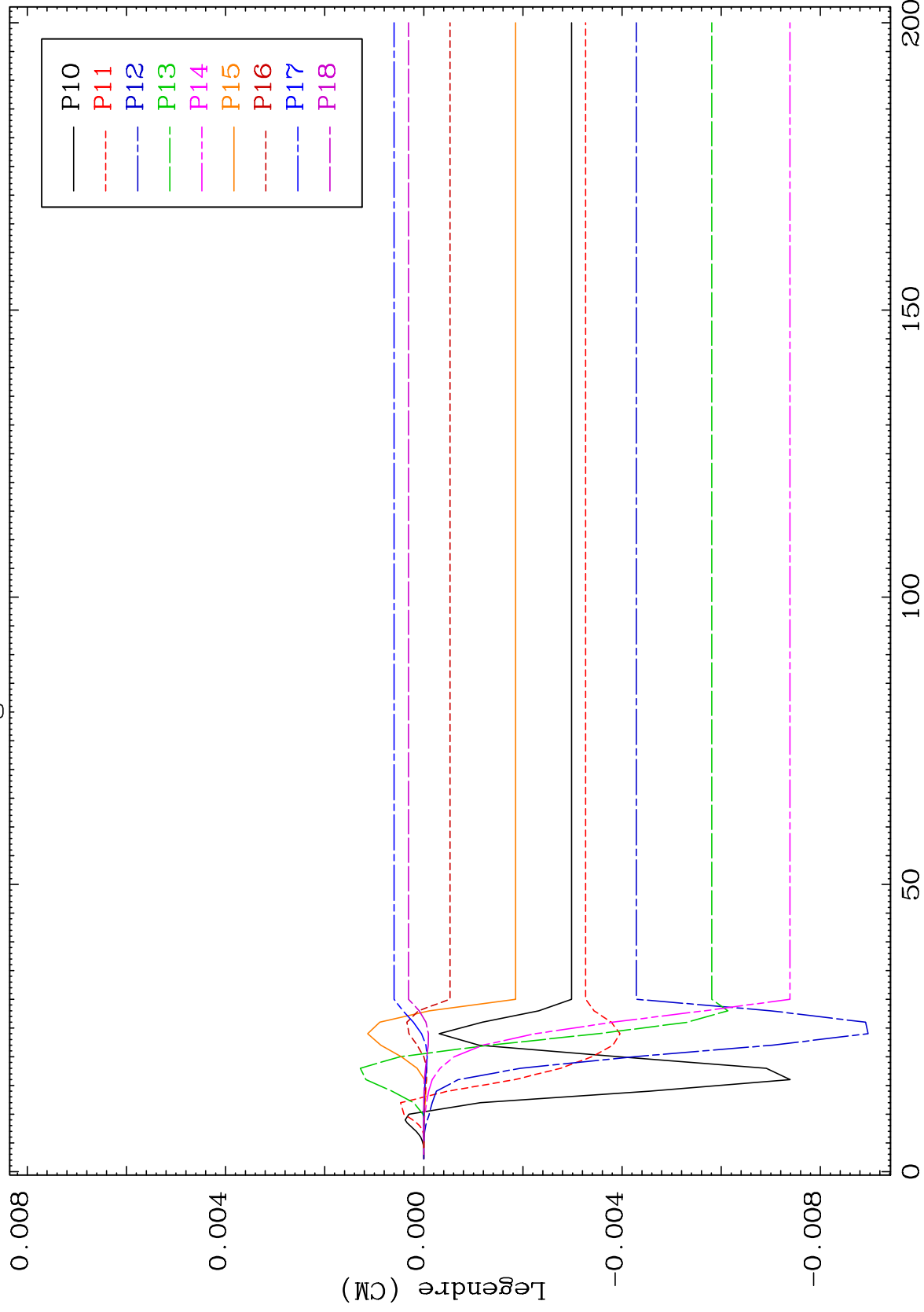
Incident Energy (MeV)

66

MAT 4552

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

45-Rh-112



67

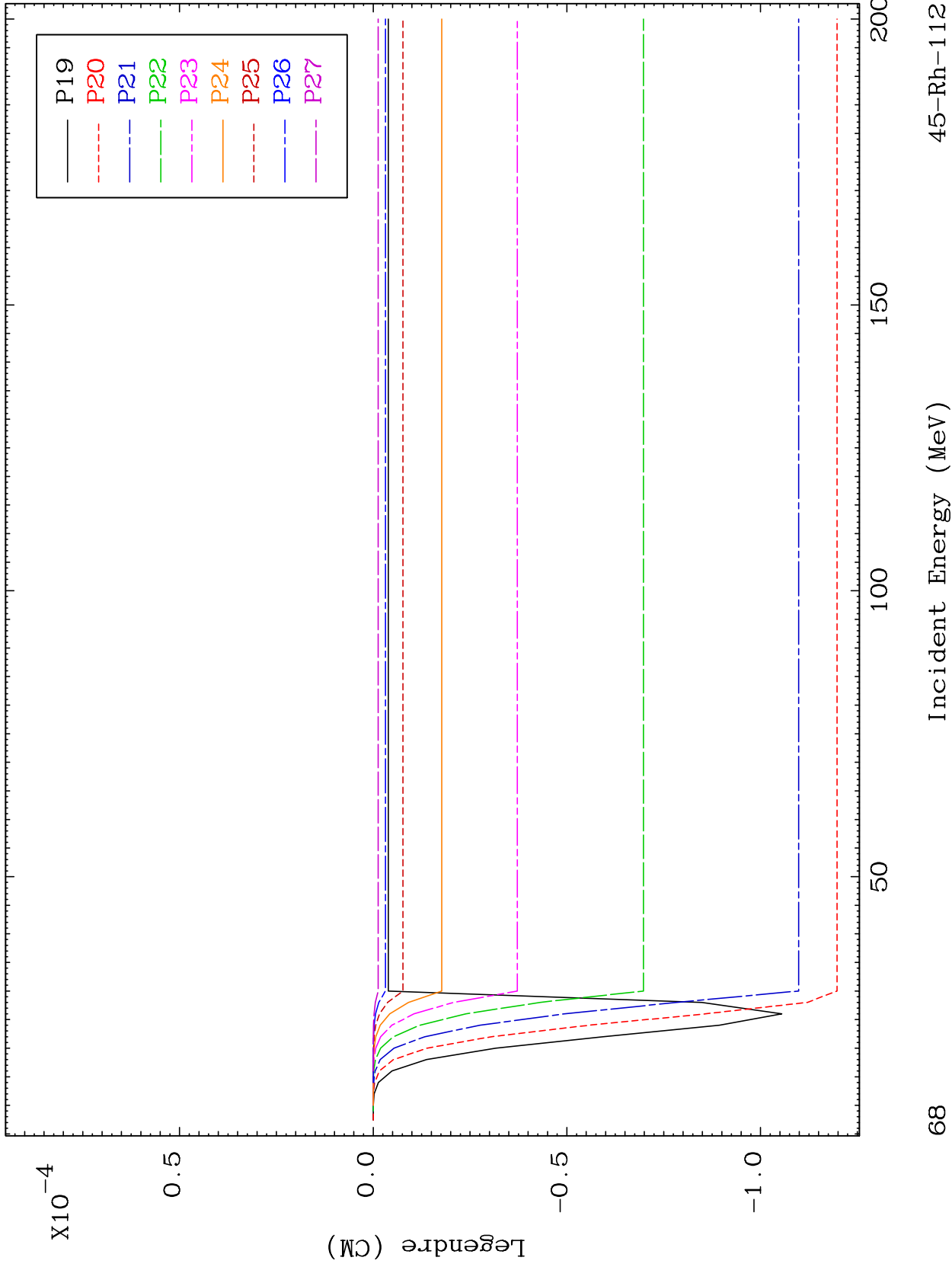
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112

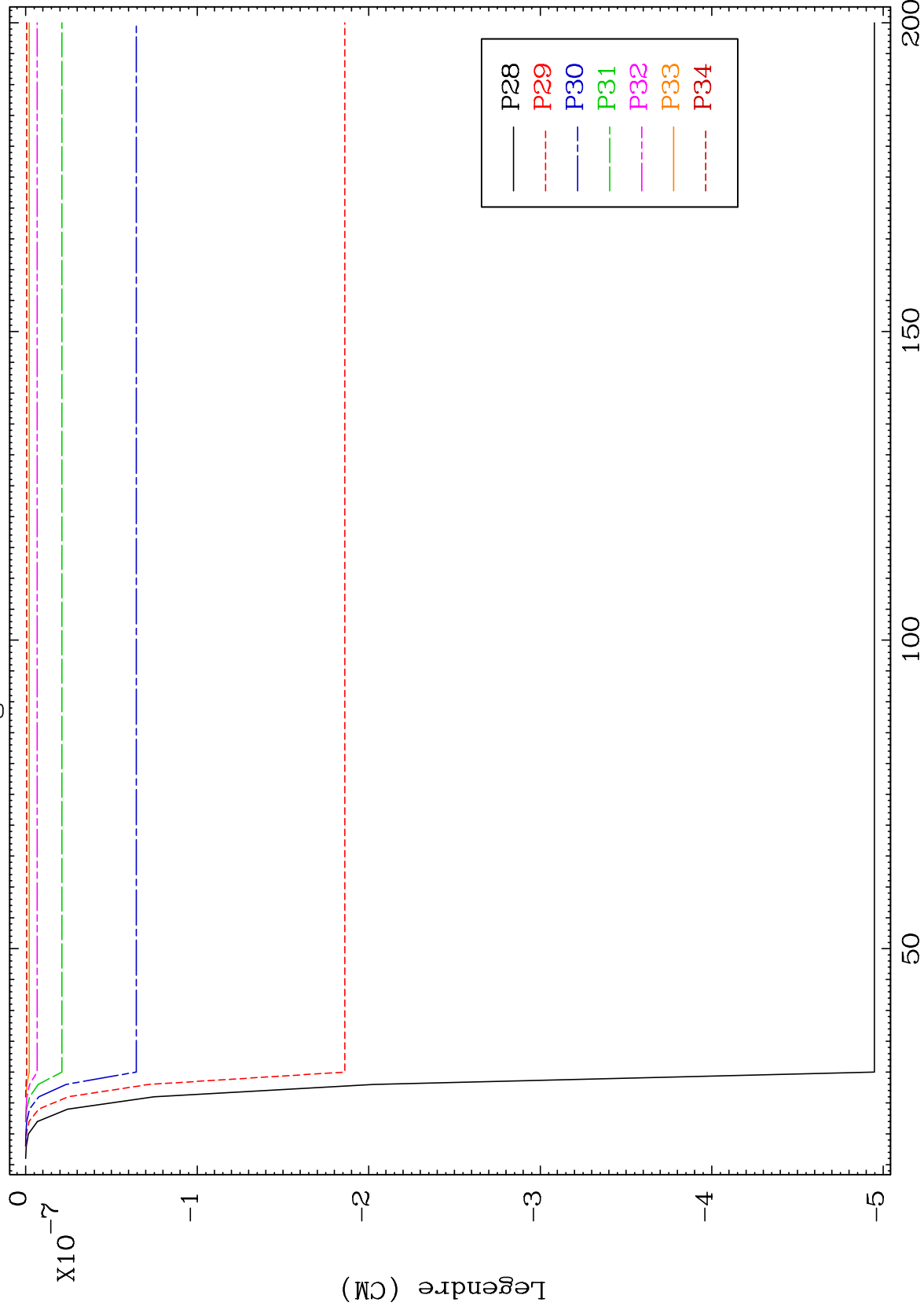


MAT 4552

MT= 65 (n,n') Level

45-Rh-112

Legendre Coefficients



69

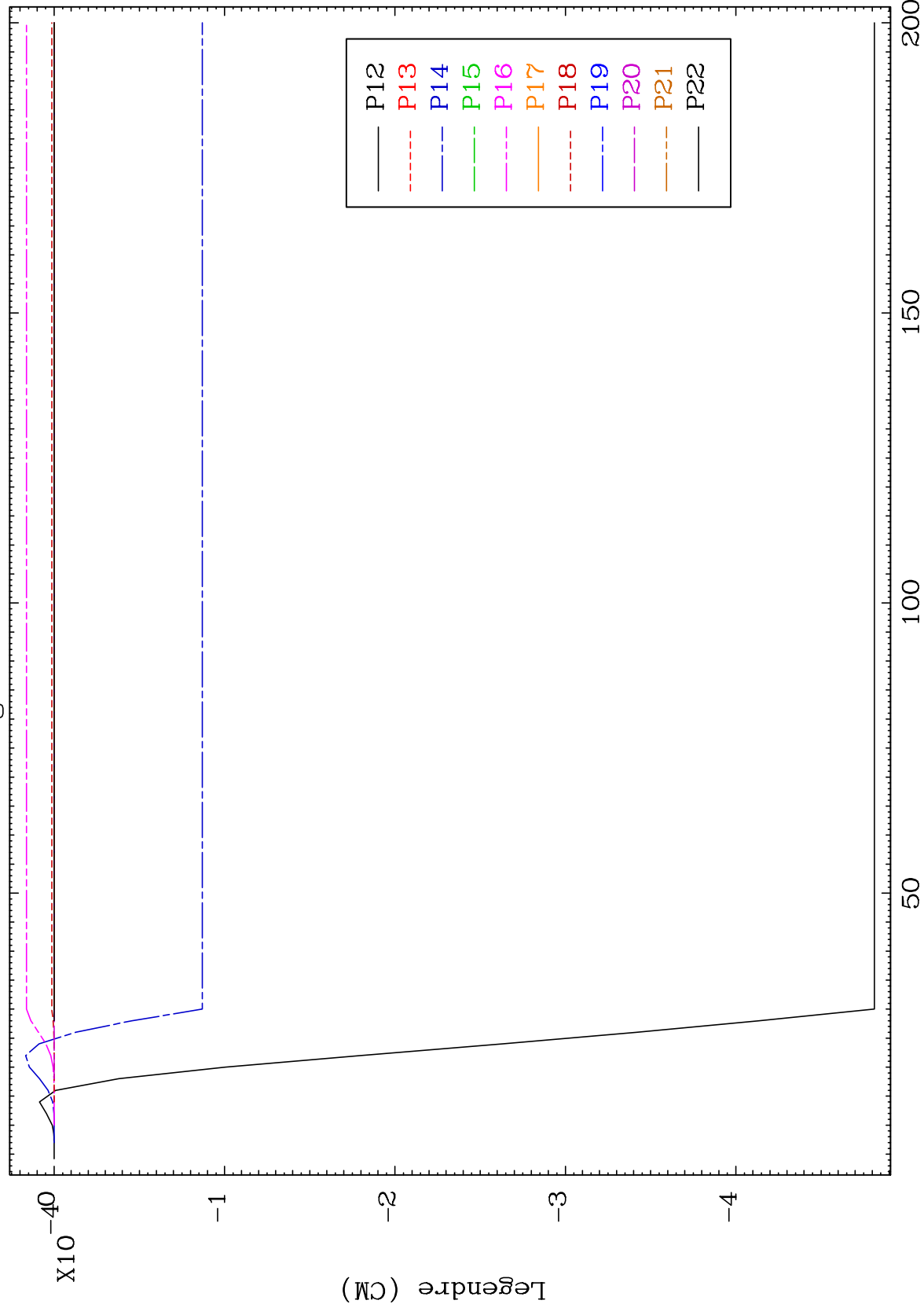
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

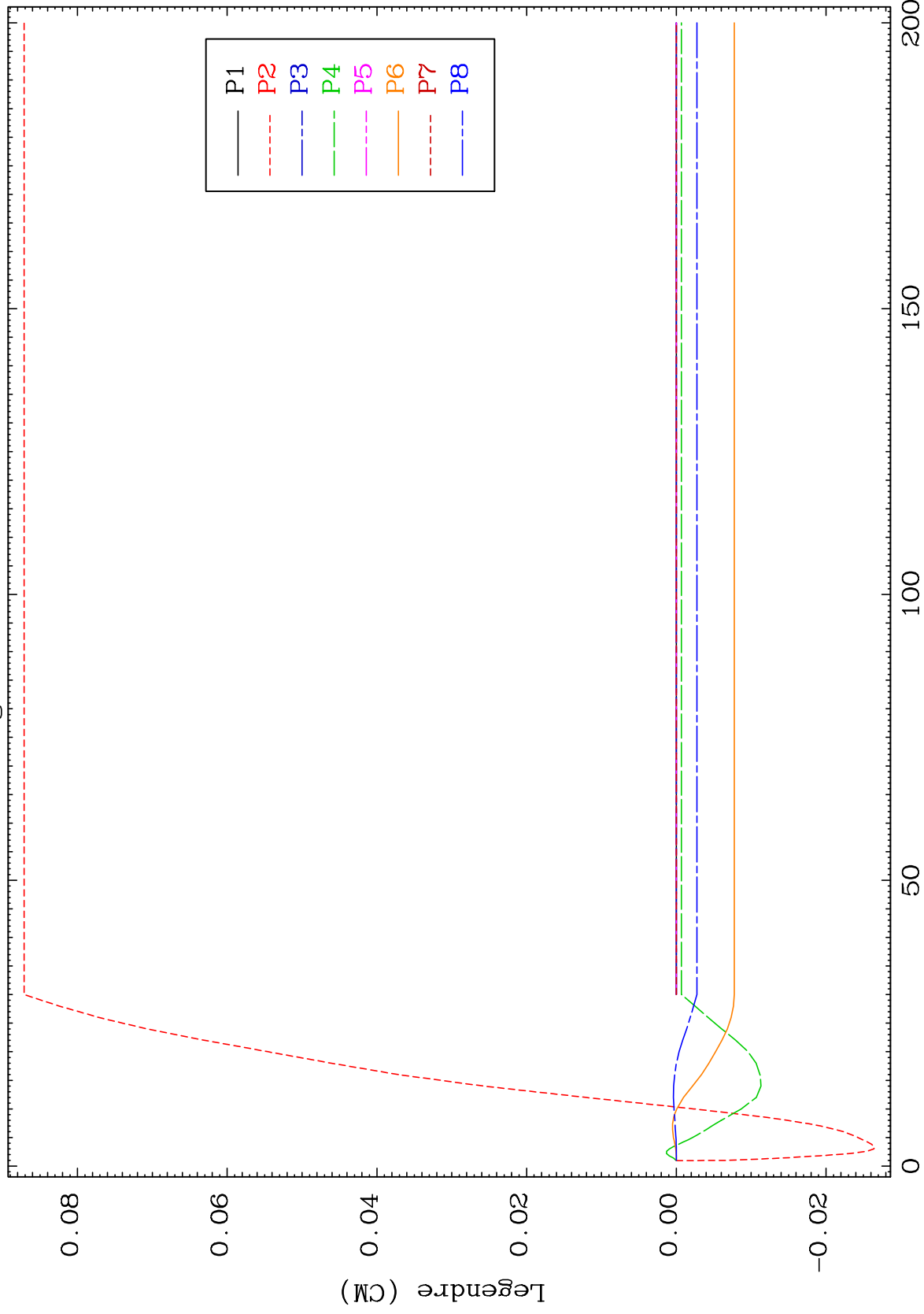
45-Rh-112



MAT 4552

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

45-Rh-112



72

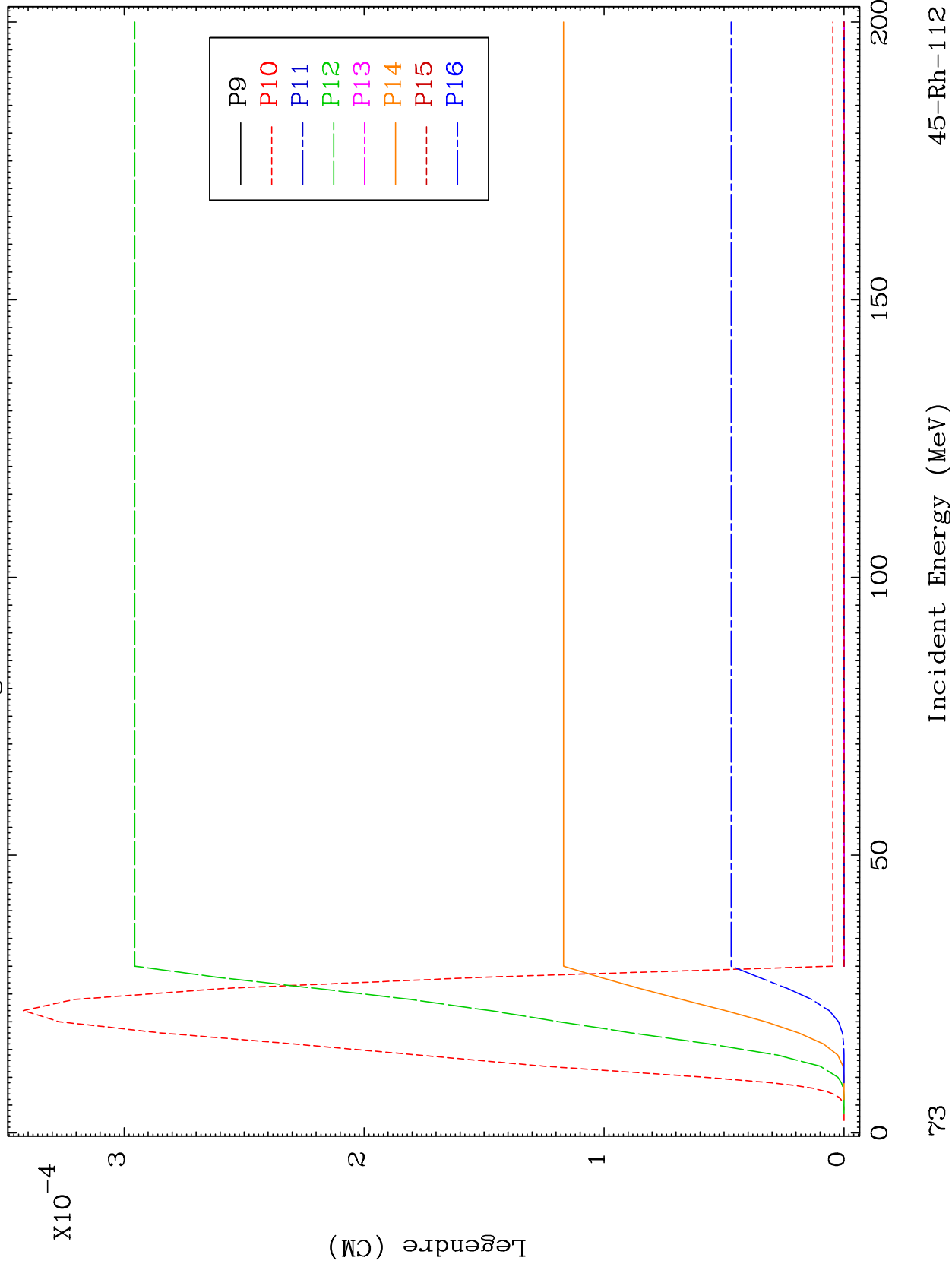
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



73

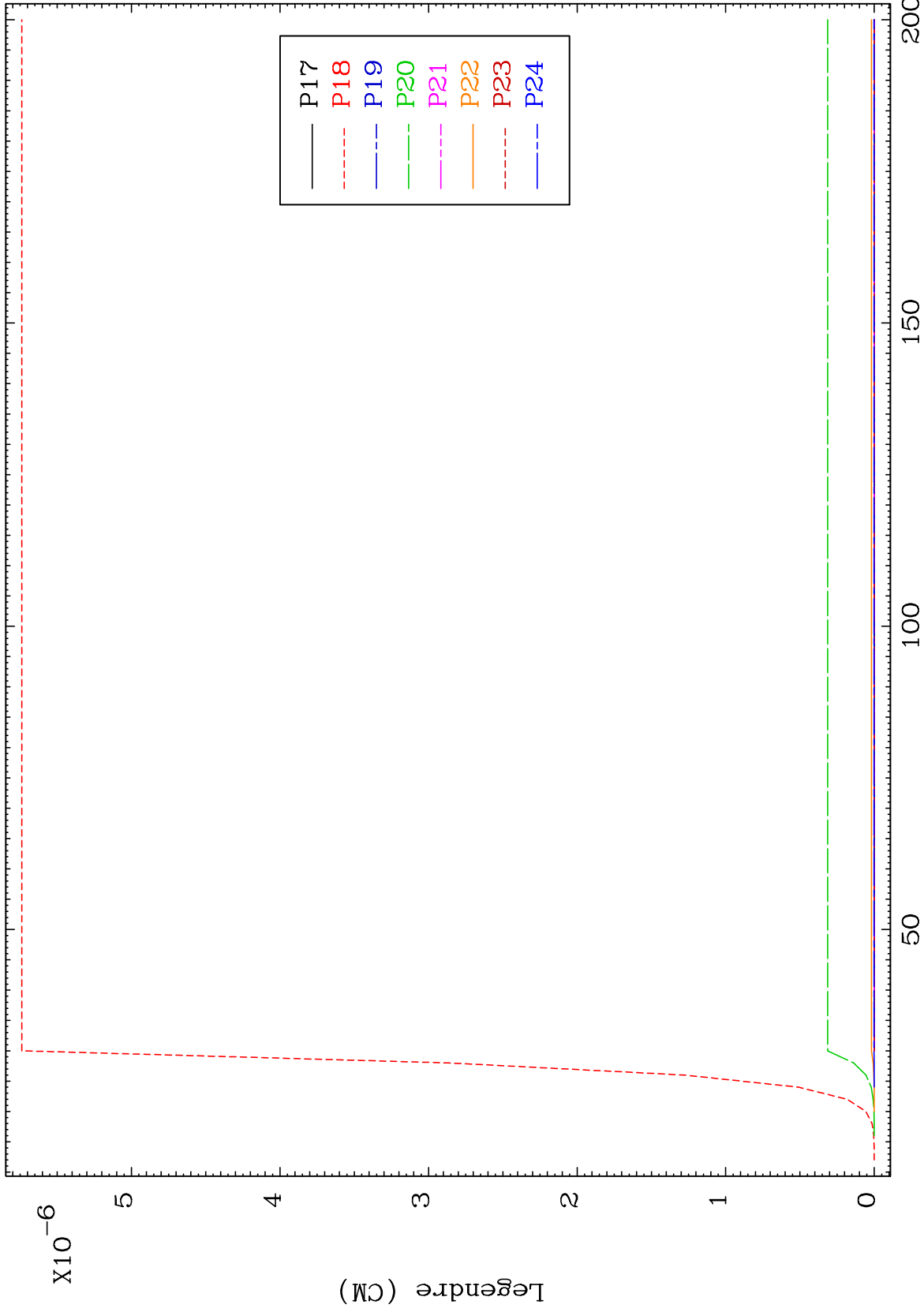
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



74

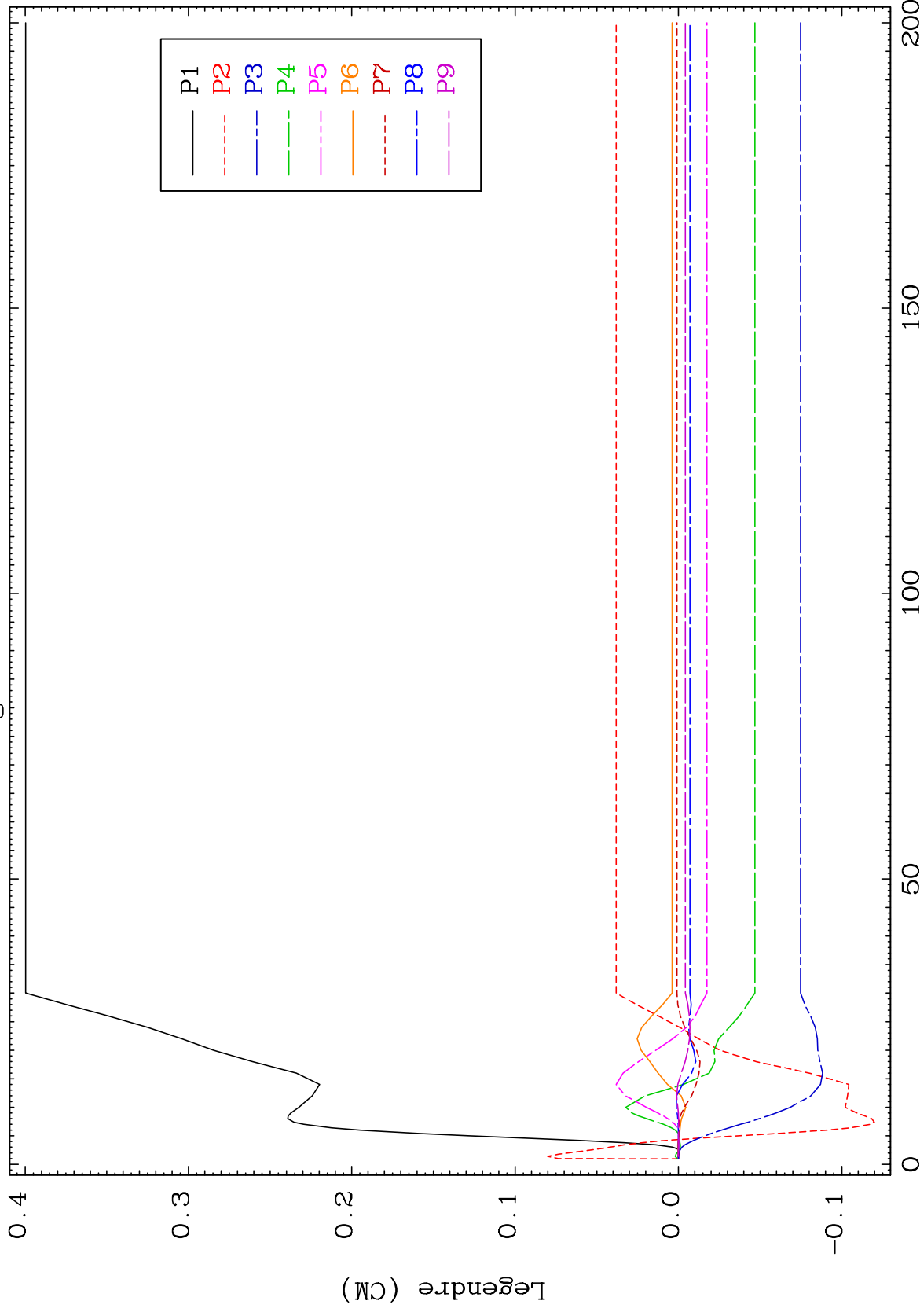
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



45-Rh-112

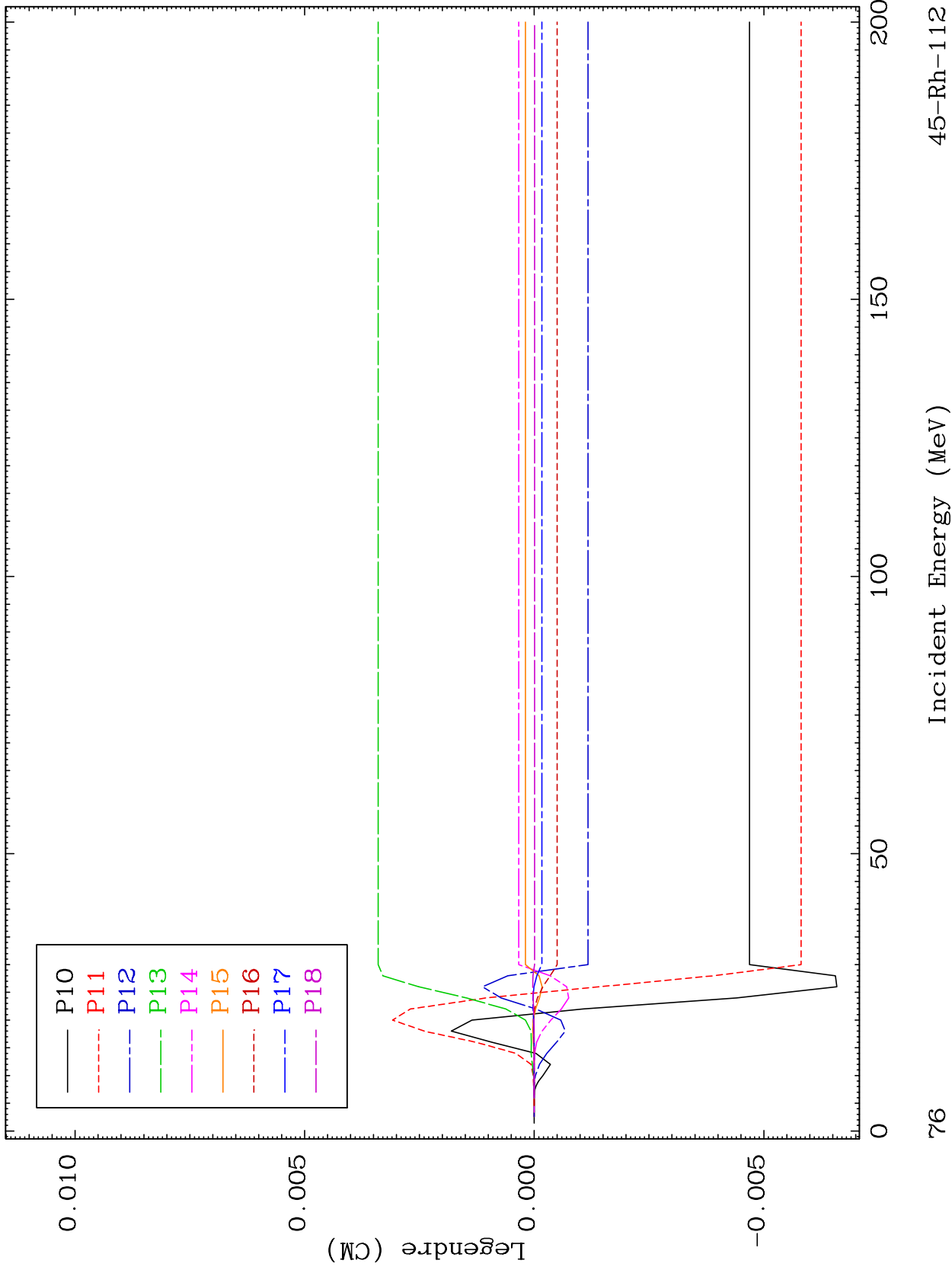
Incident Energy (MeV)

75

MAT 4552

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

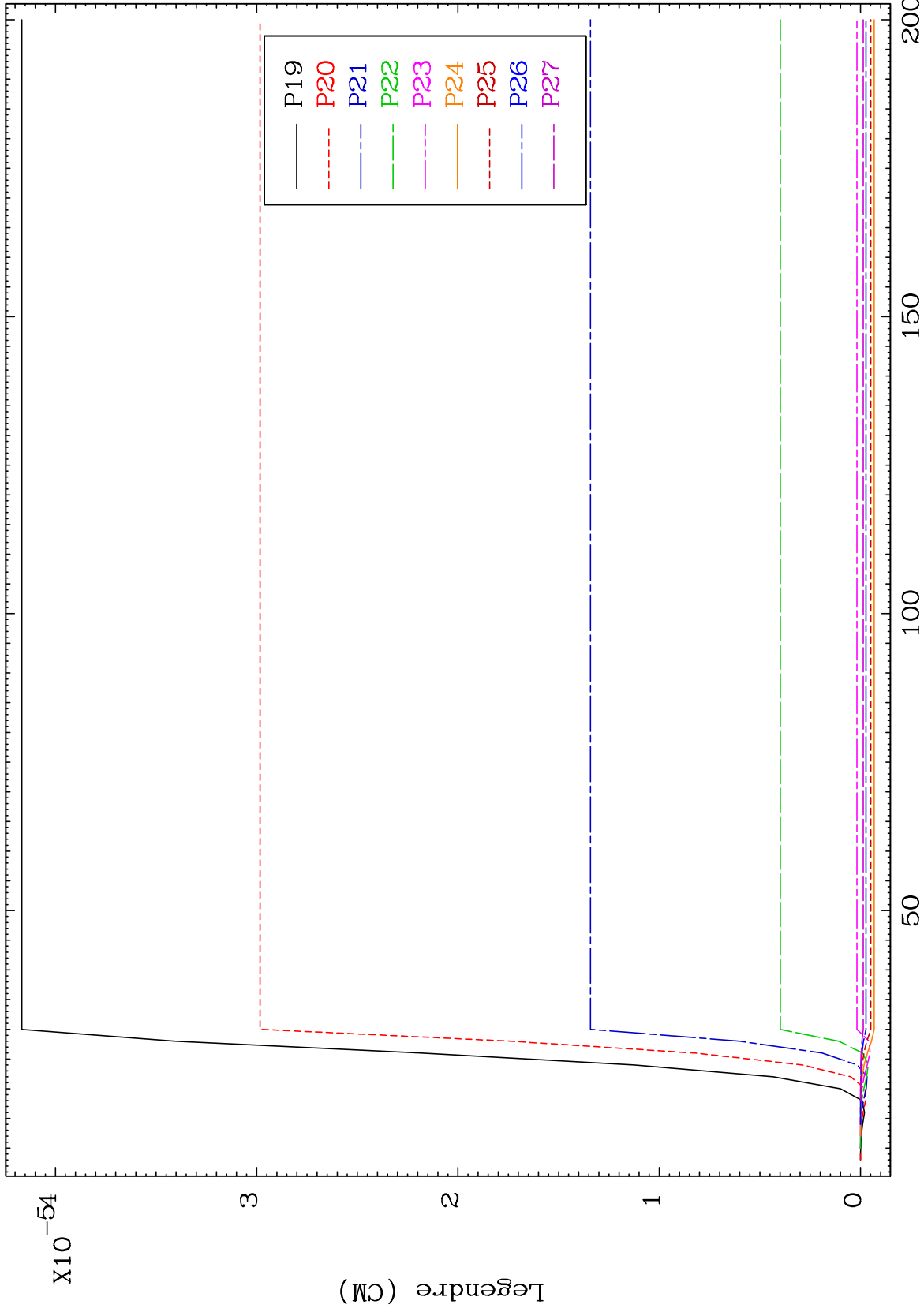
45-Rh-112



MAT 4552

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

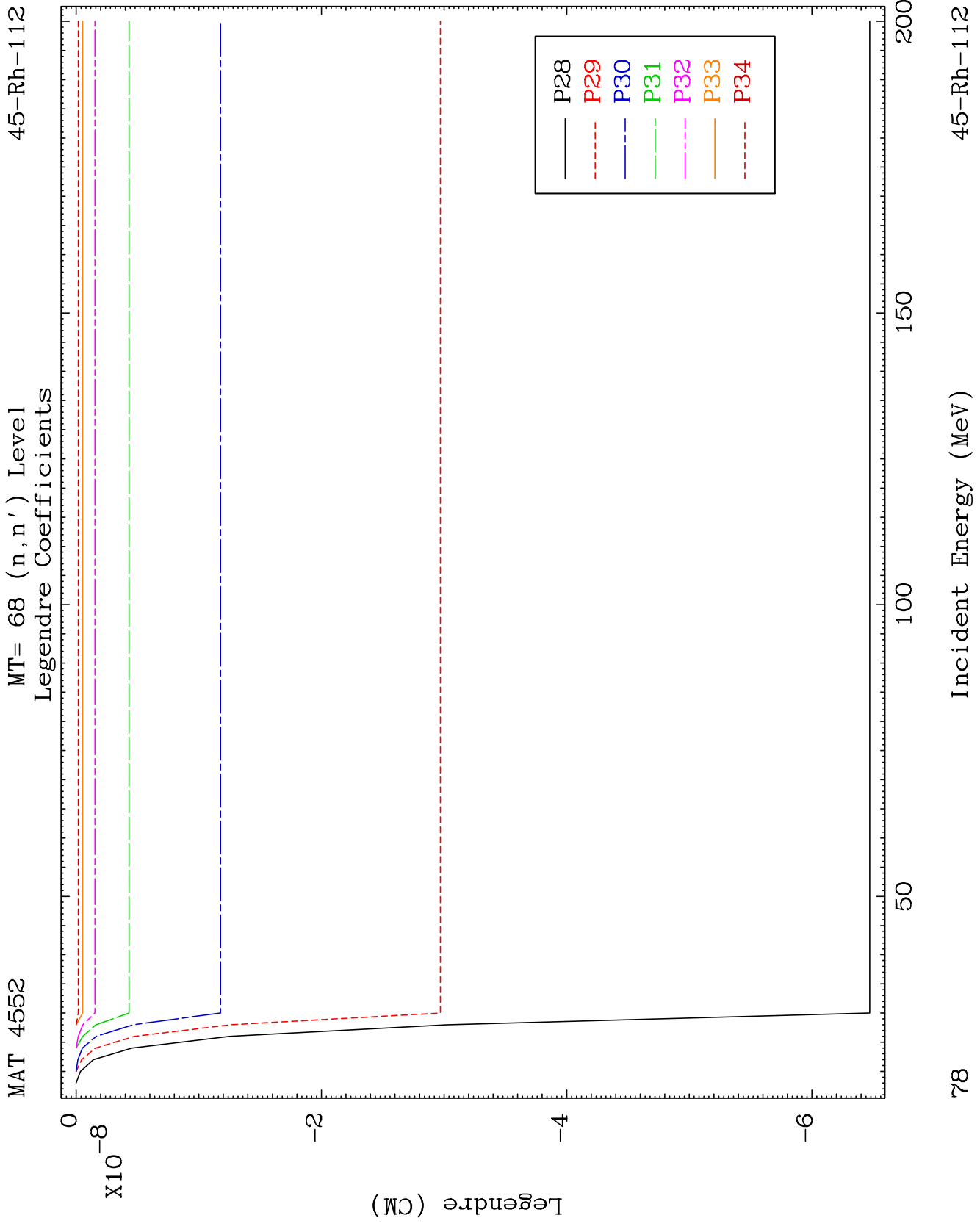
45-Rh-112



77

Incident Energy (MeV)

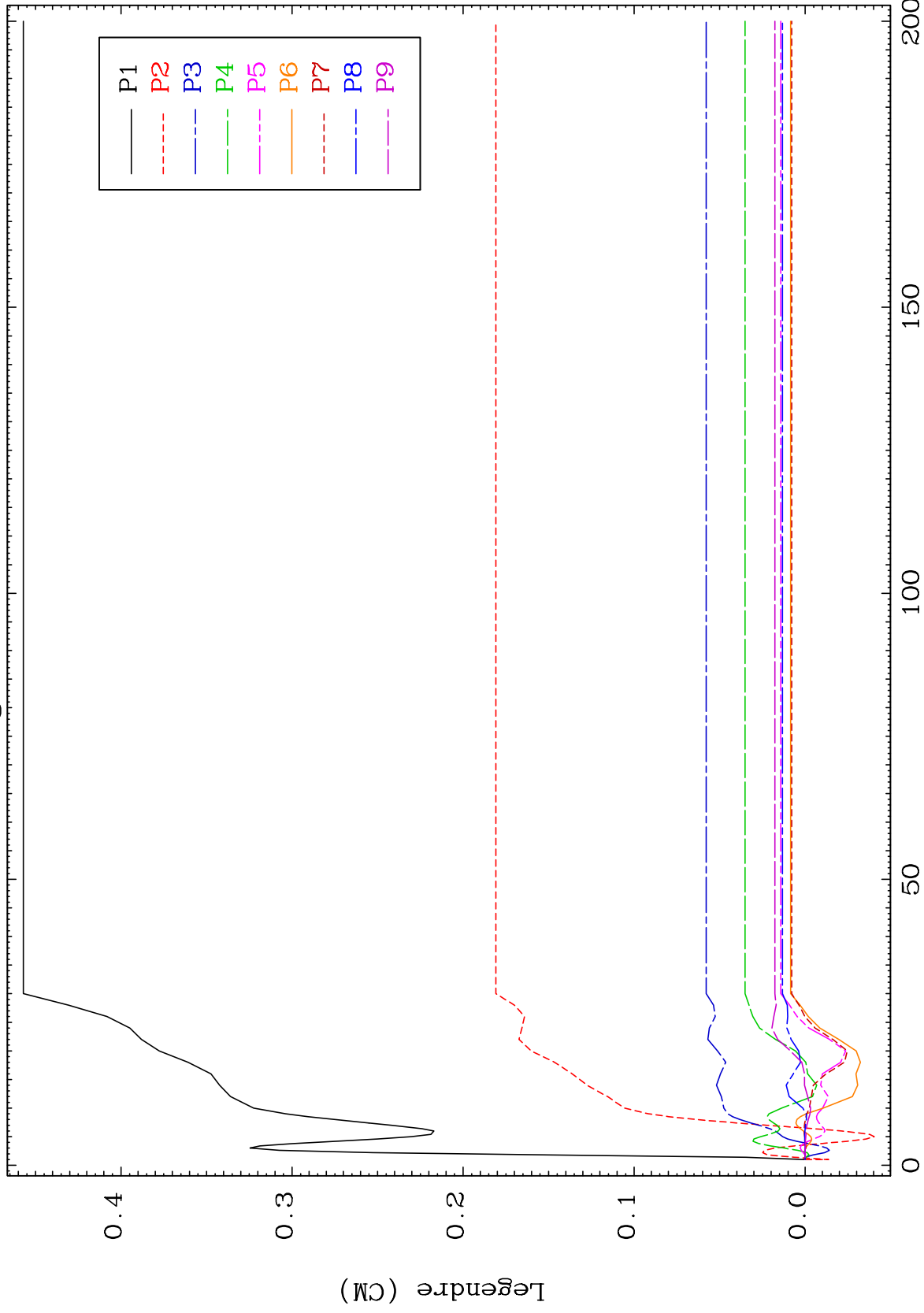
45-Rh-112



MAT 4552

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

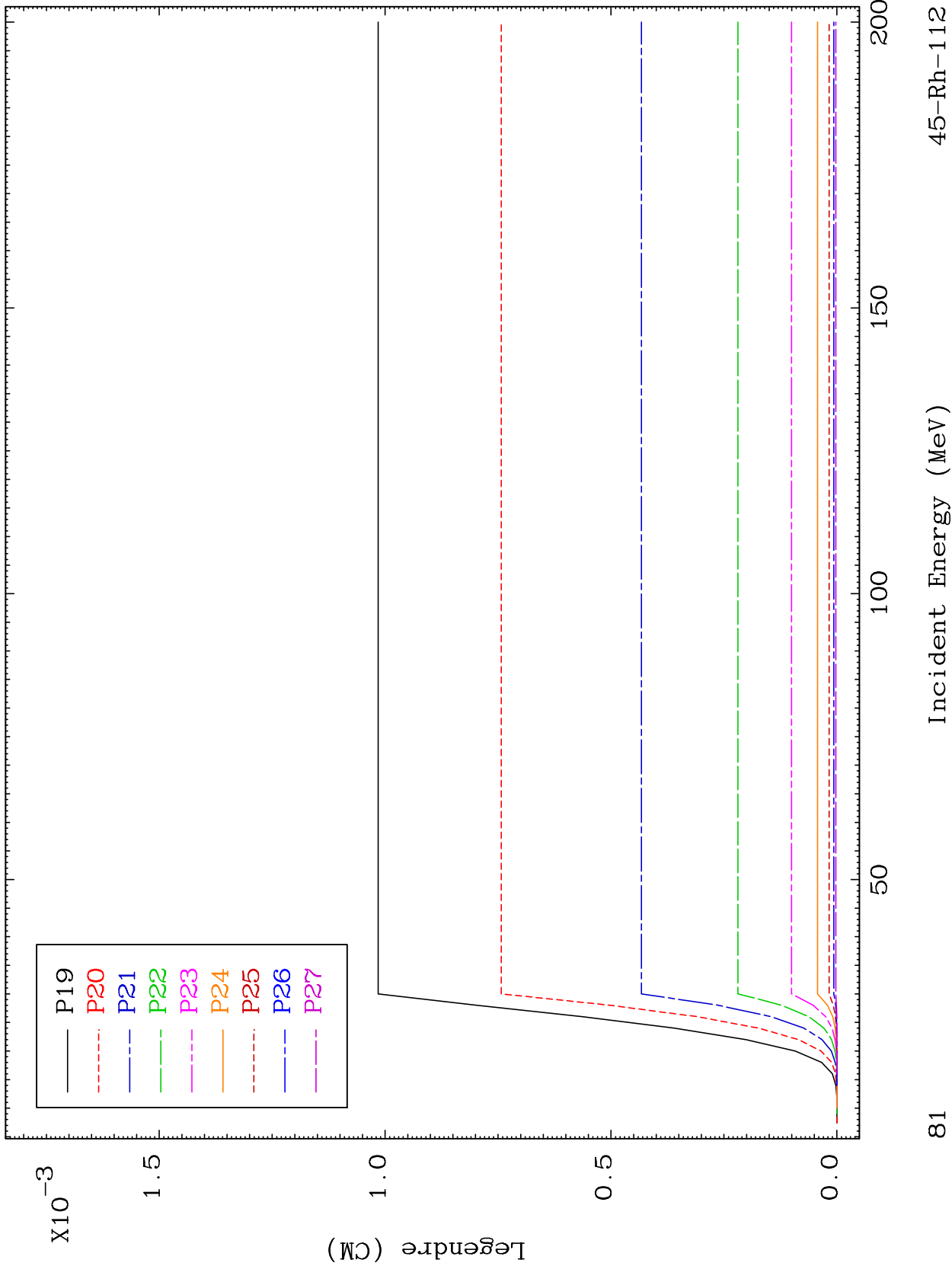
45-Rh-112



79

Incident Energy (MeV)

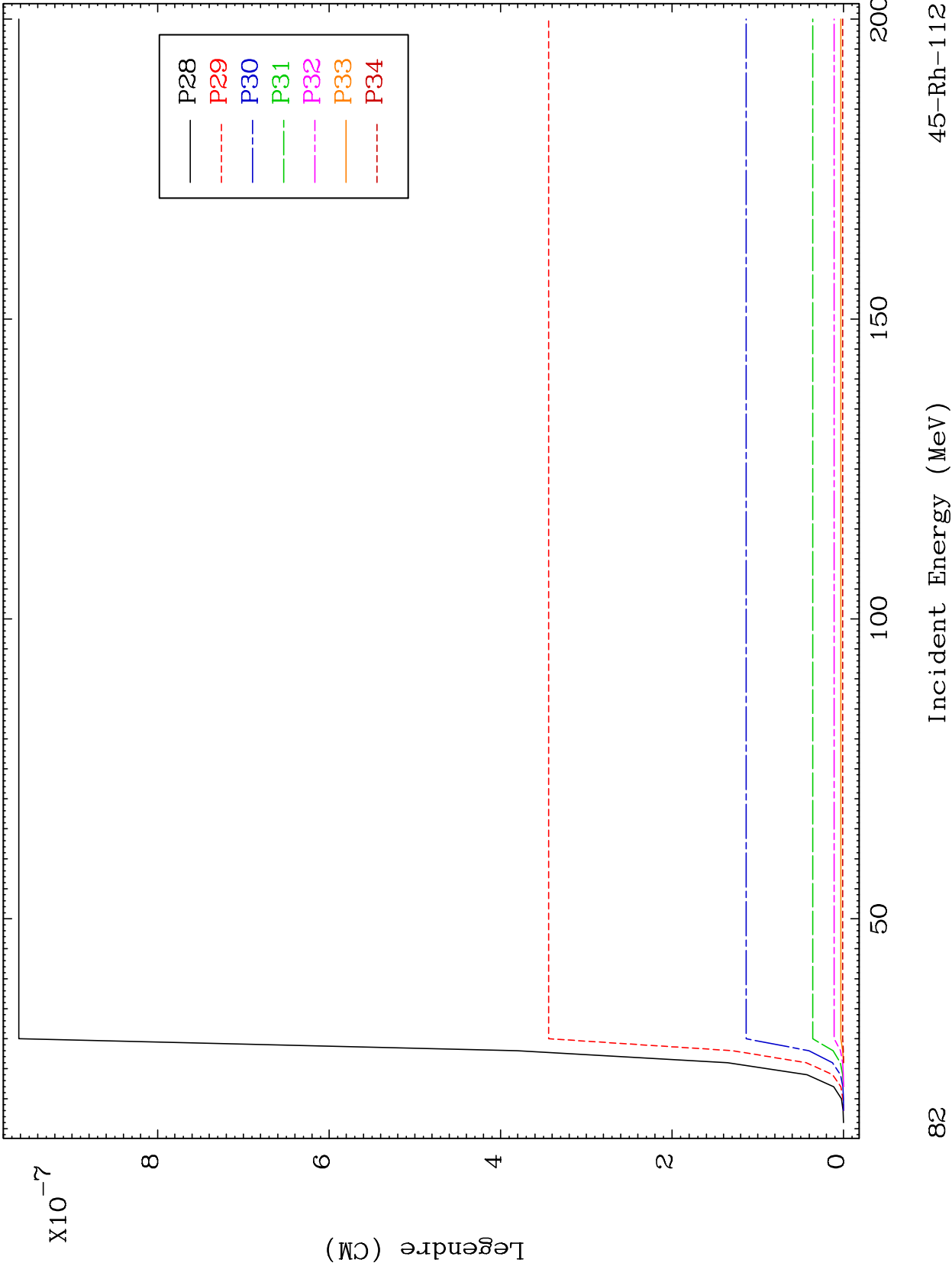
45-Rh-112



MAT 4552

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

45-Rh-112



82

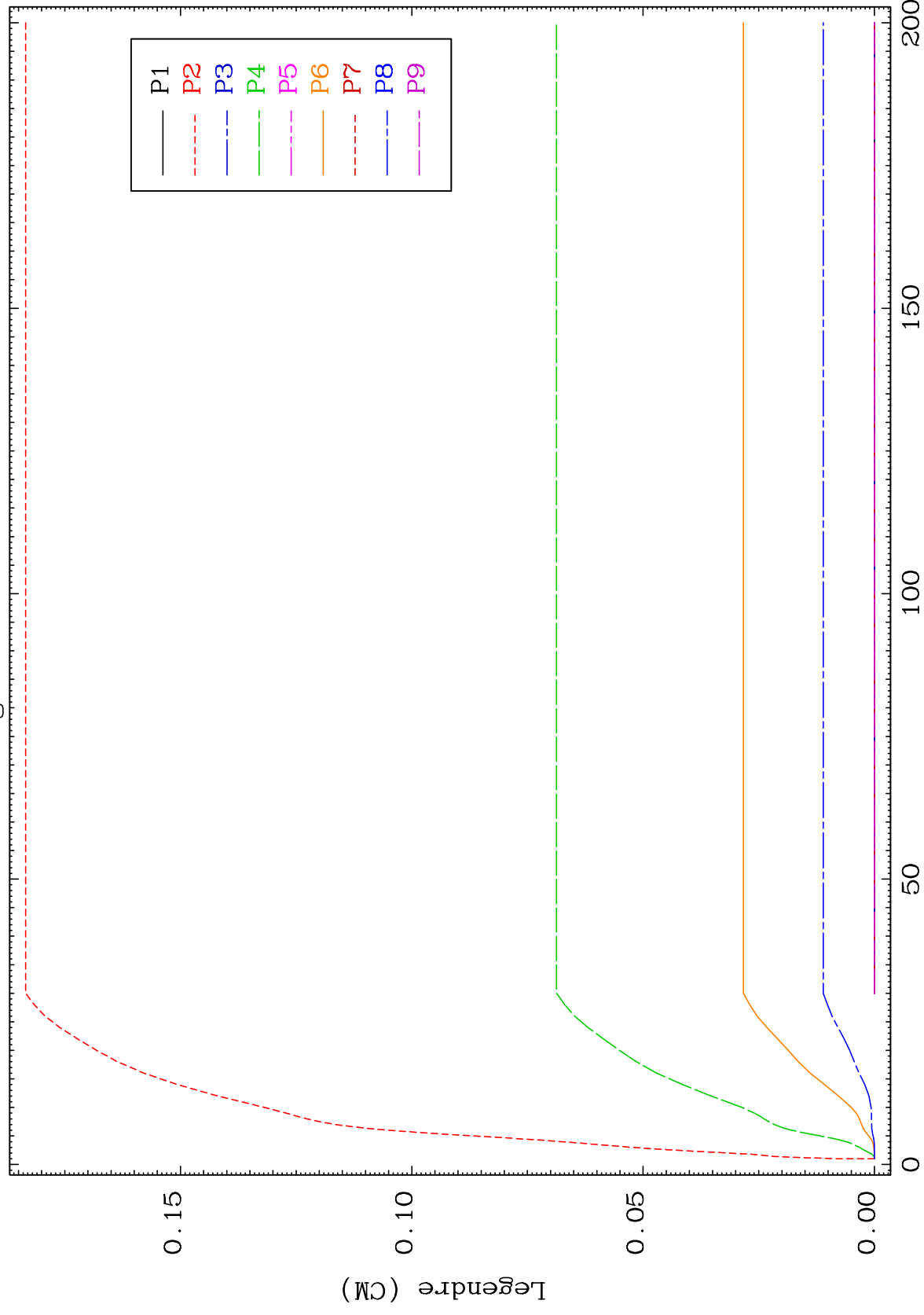
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



83

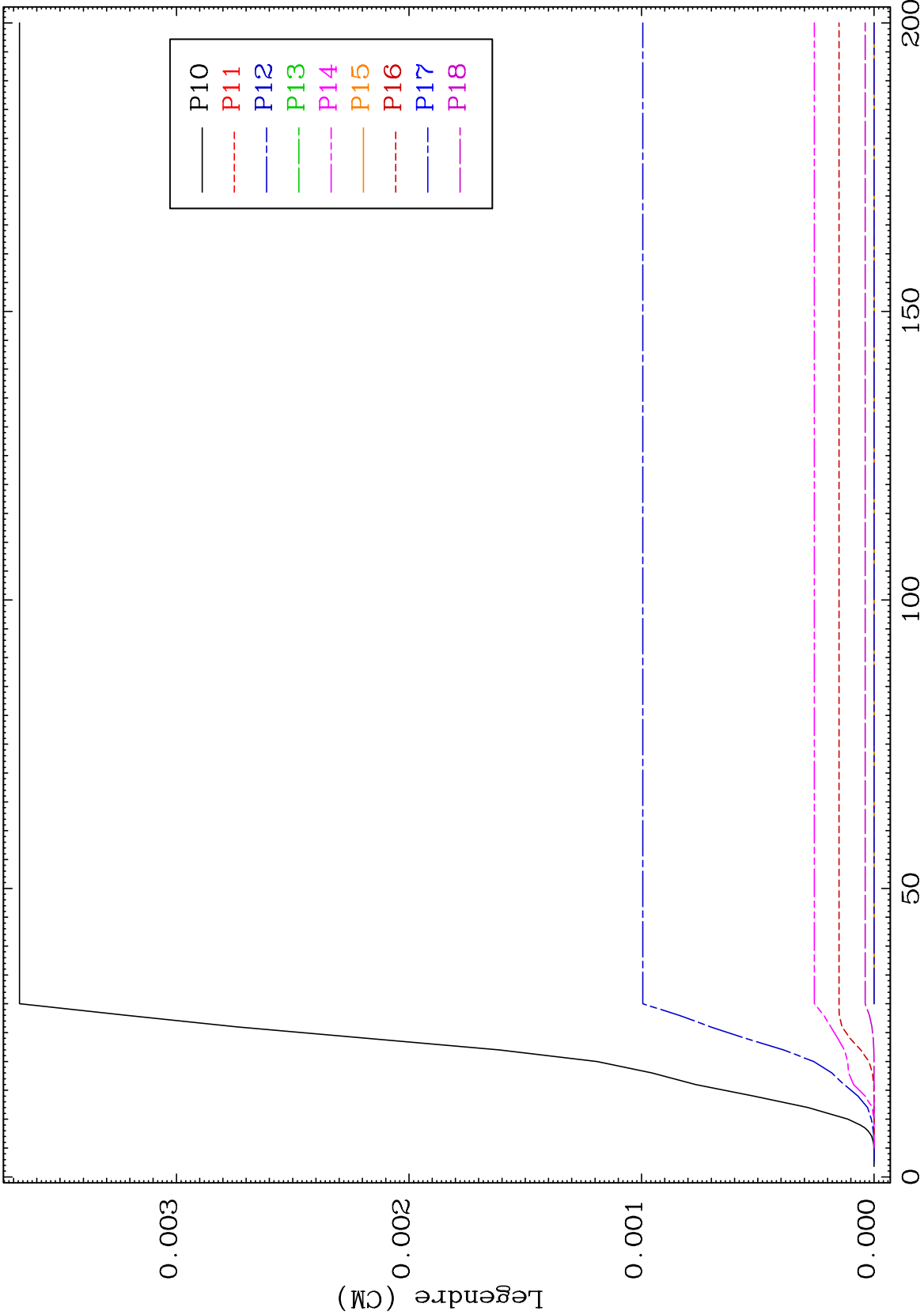
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

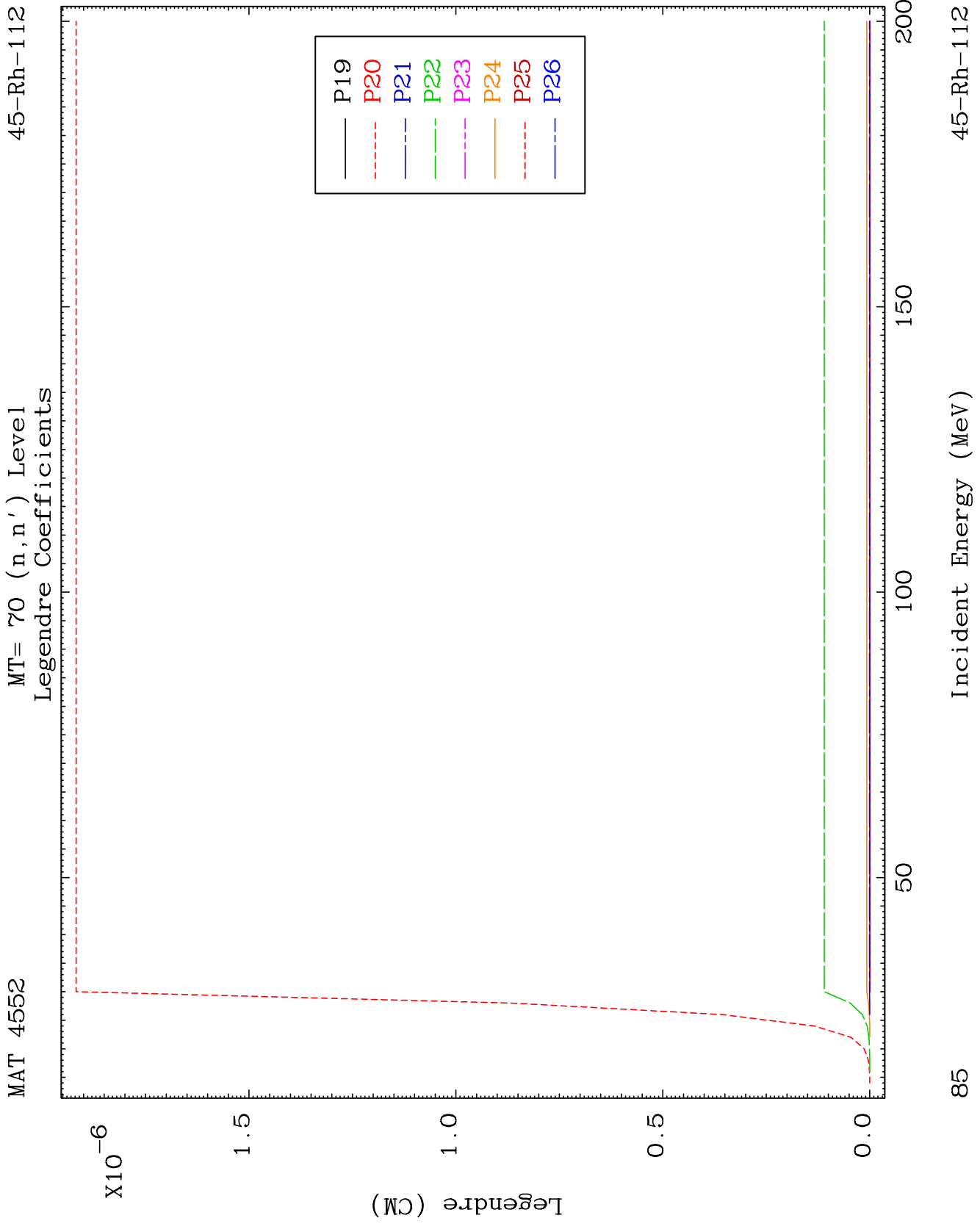
45-Rh-112

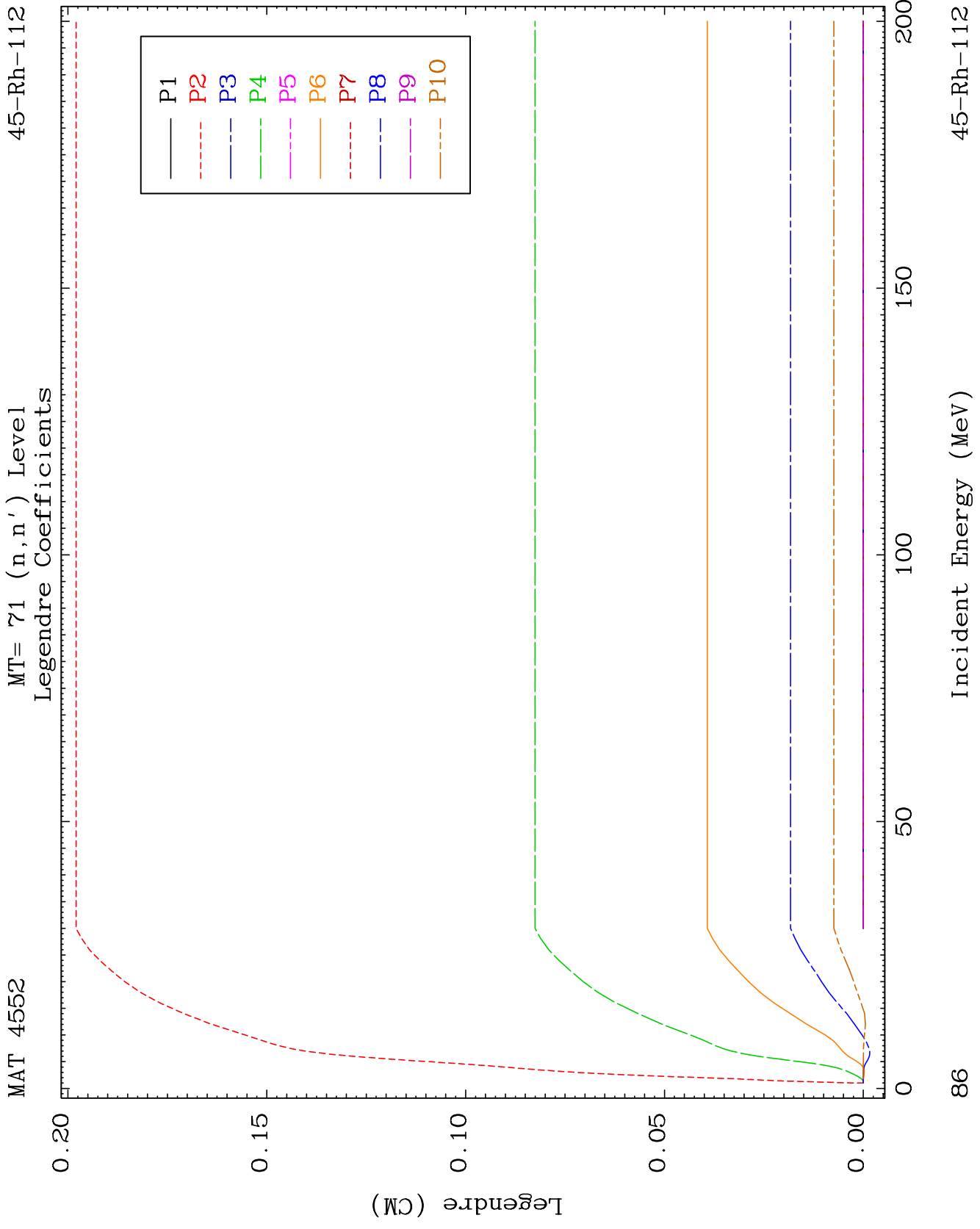


84

Incident Energy (MeV)

45-Rh-112





45-Rh-112

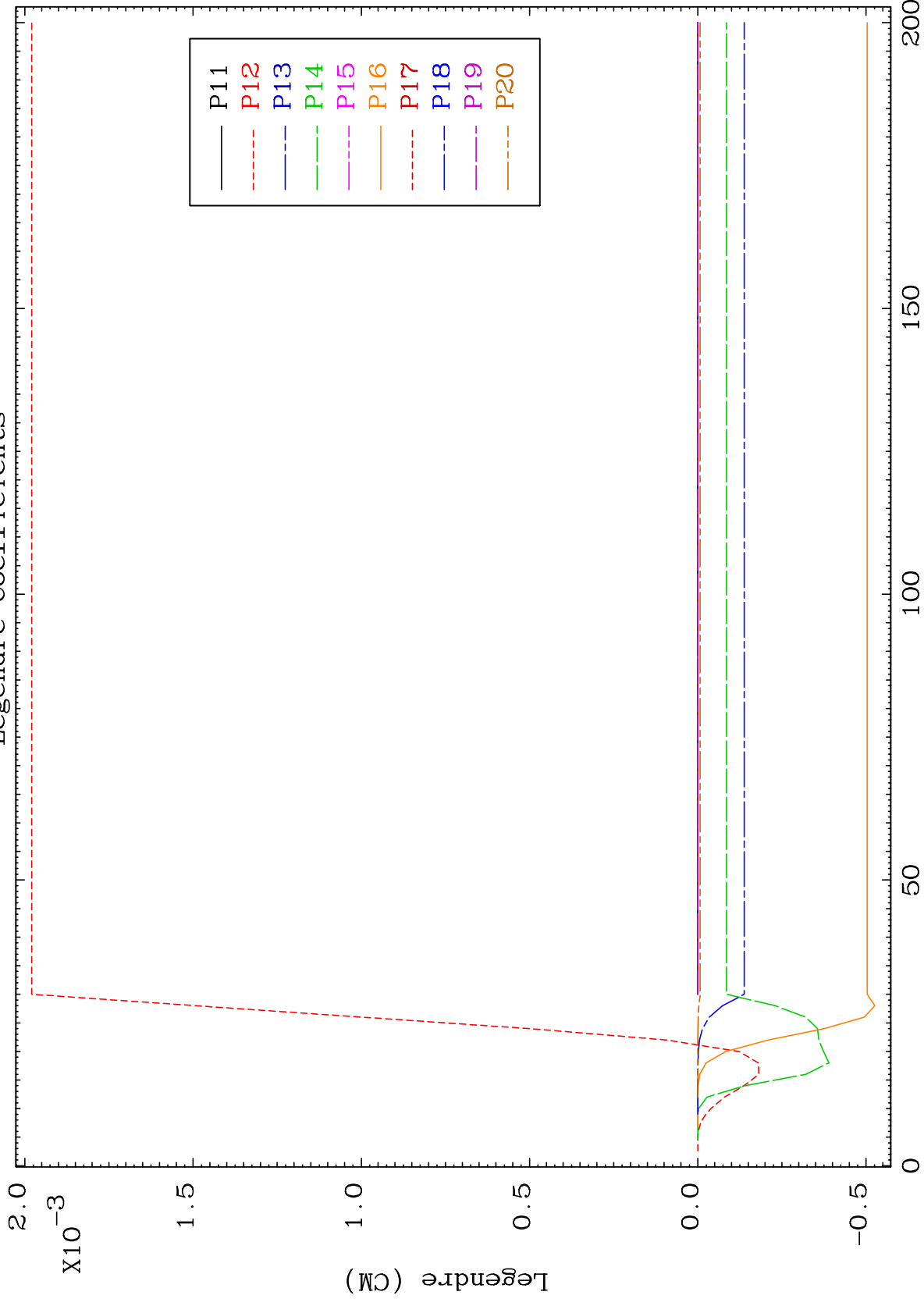
Incident Energy (MeV)

86

MAT 4552

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

45-Rh-112



87

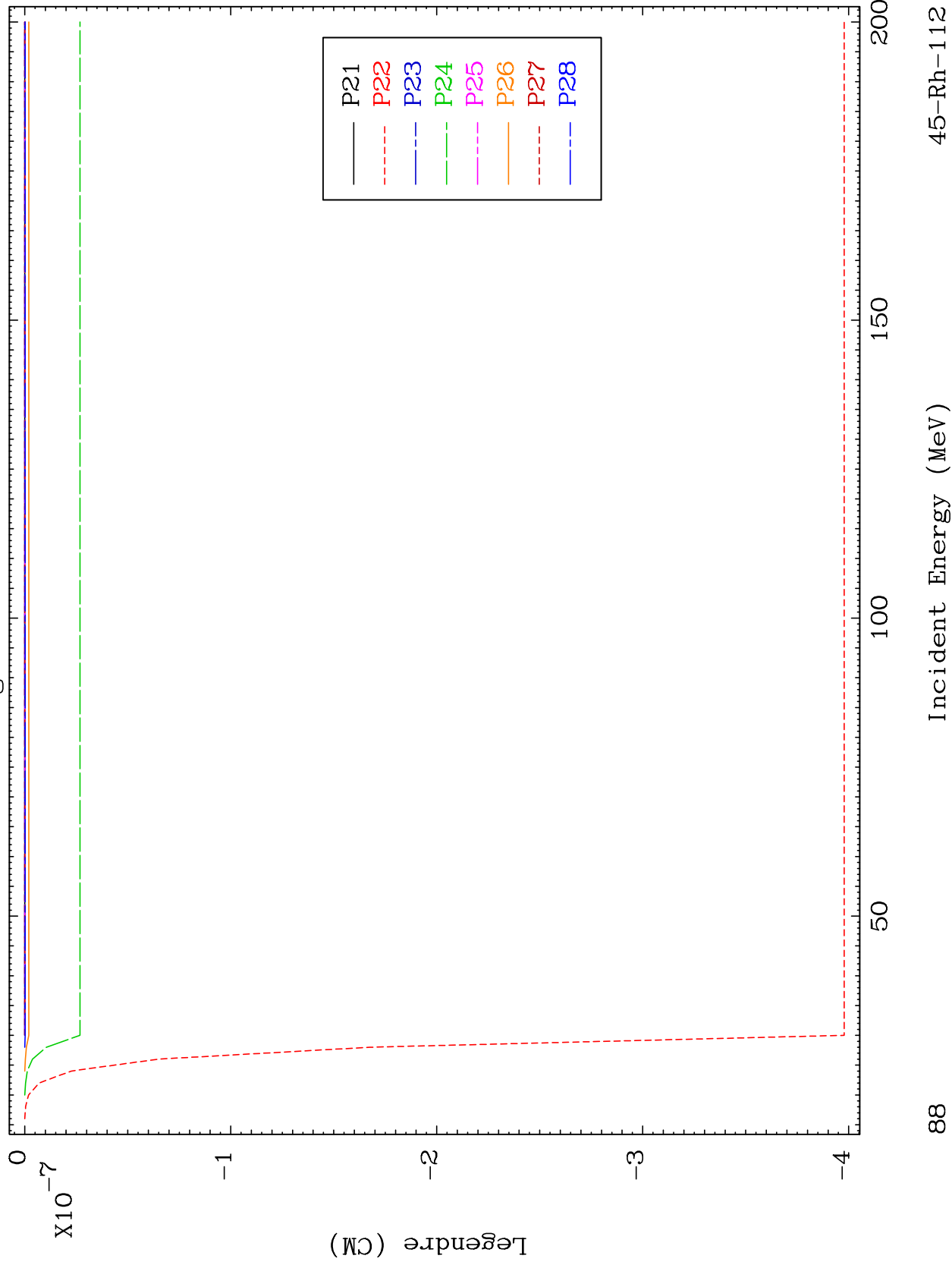
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



88

Incident Energy (MeV)

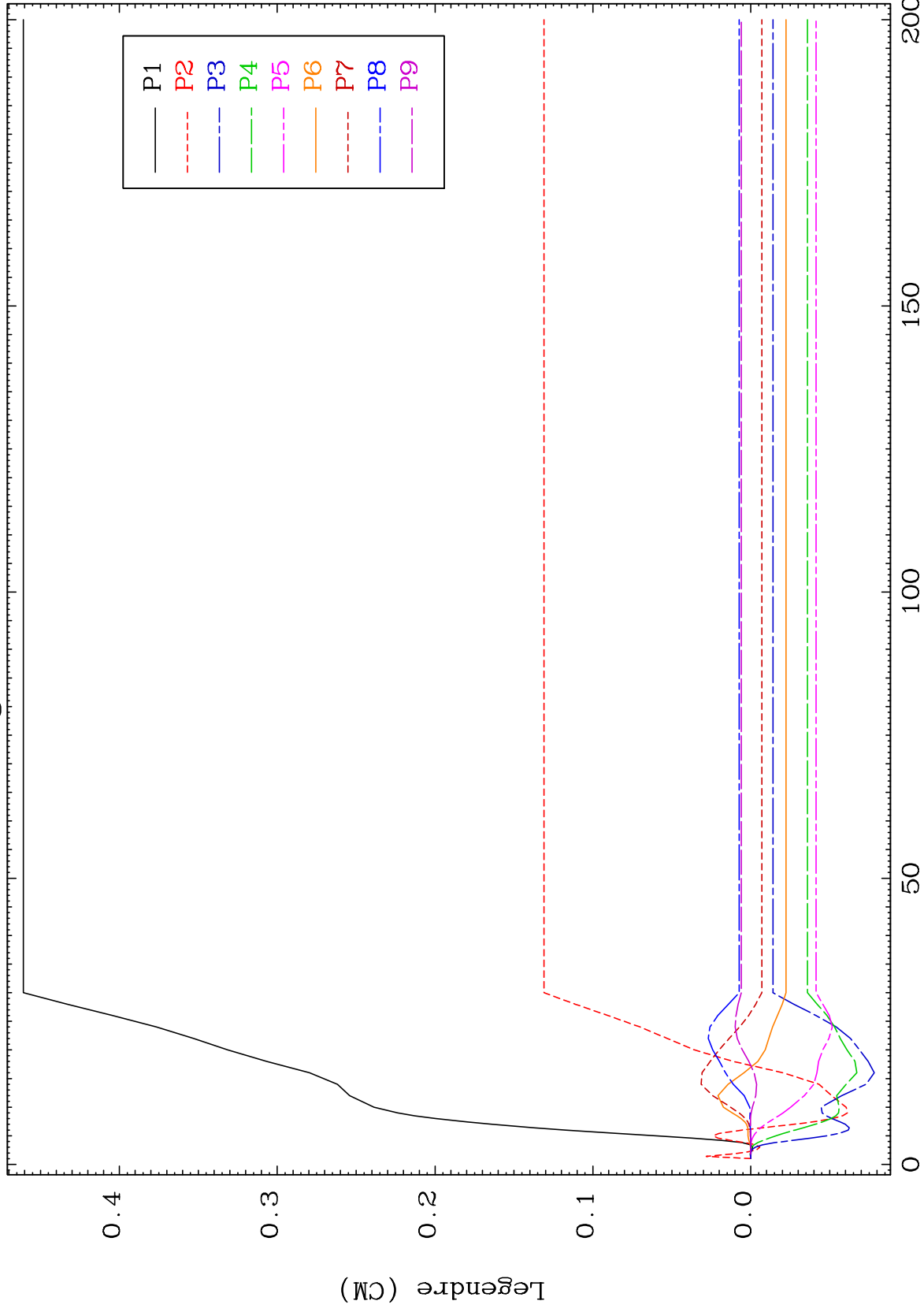
45-Rh-112

MAT 4552

MT= 72 (n,n') Level

45-Rh-112

Legendre Coefficients



89

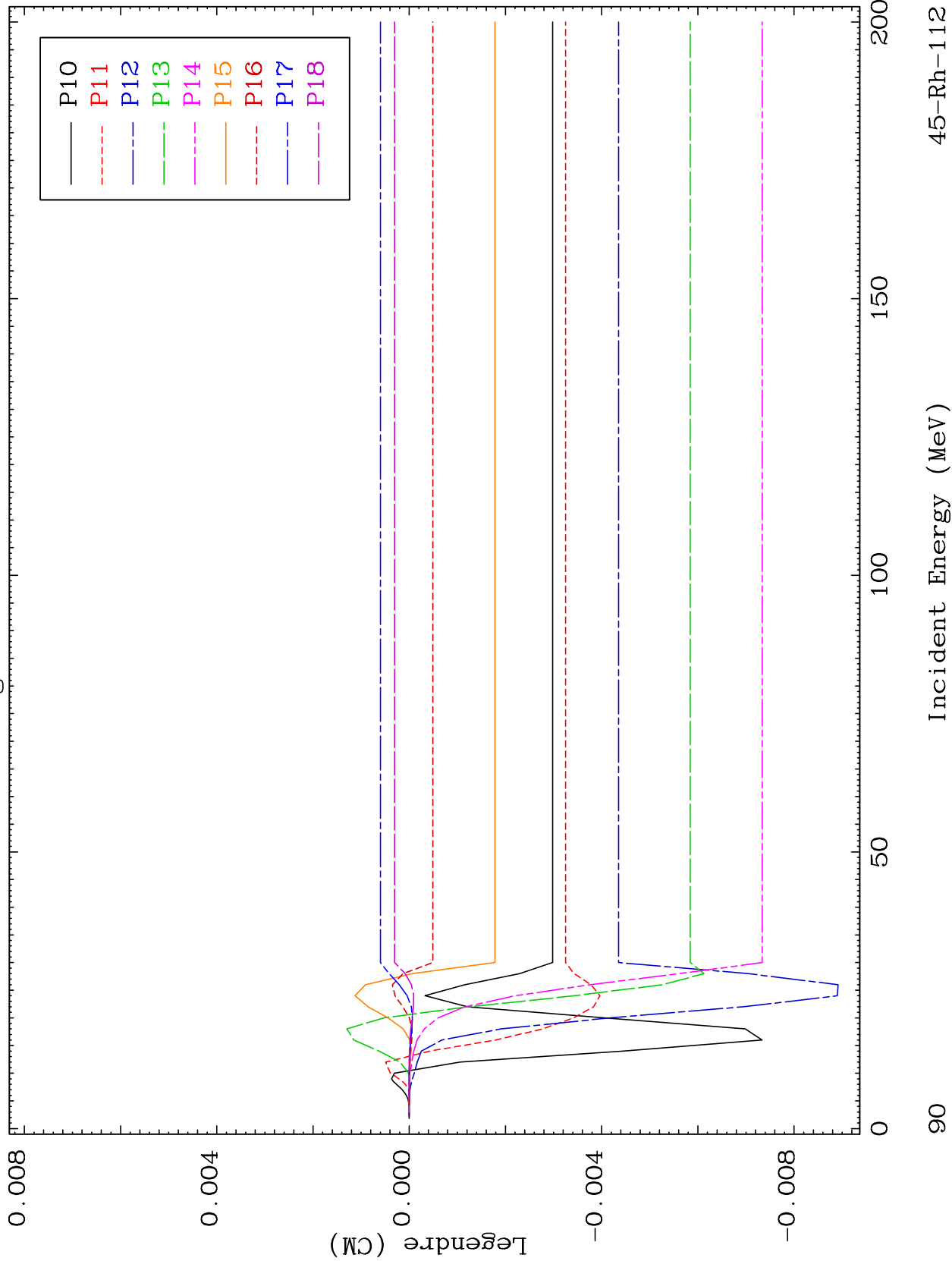
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



45-Rh-112

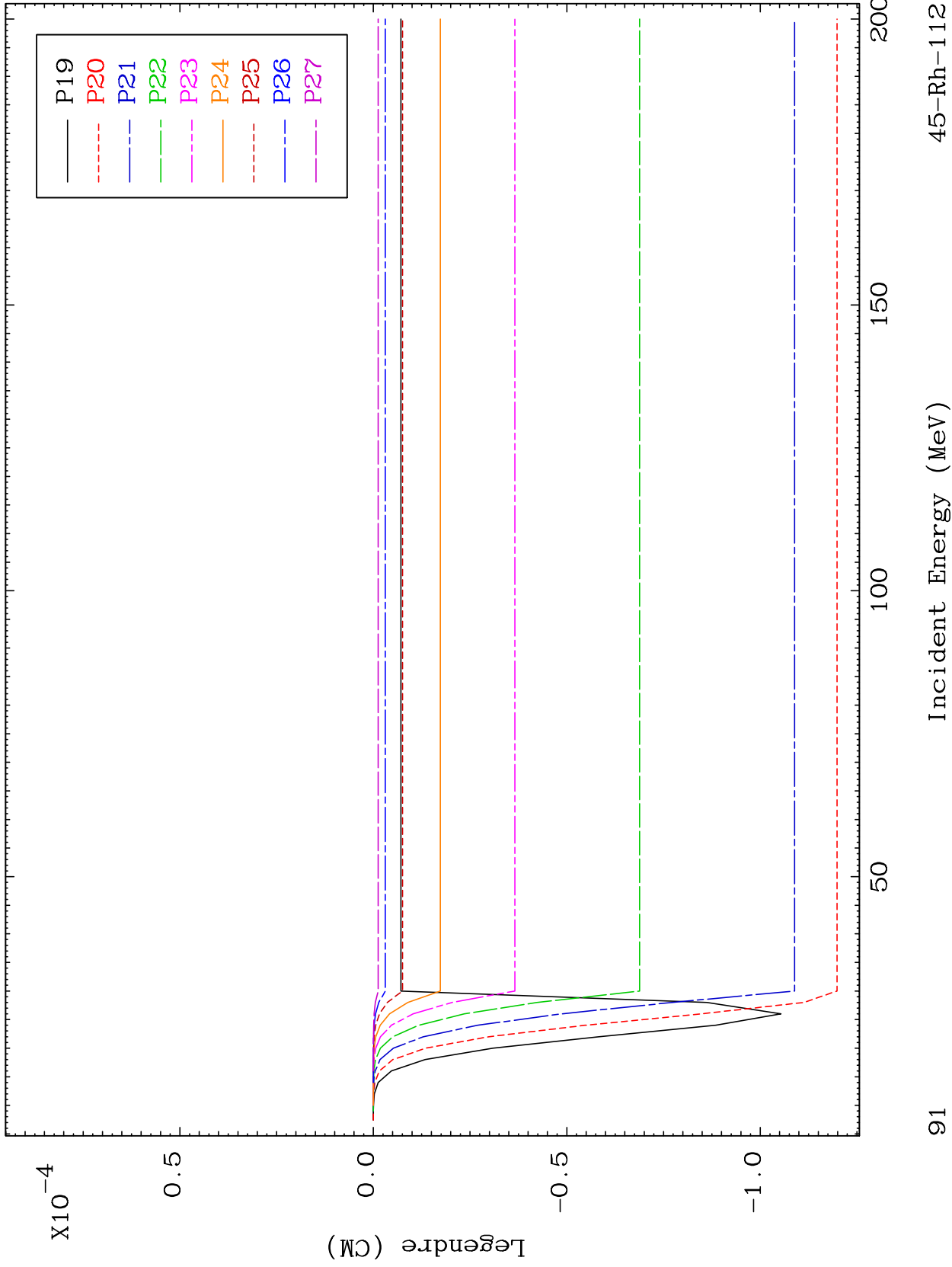
Incident Energy (MeV)

90

MAT 4552

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

45-Rh-112

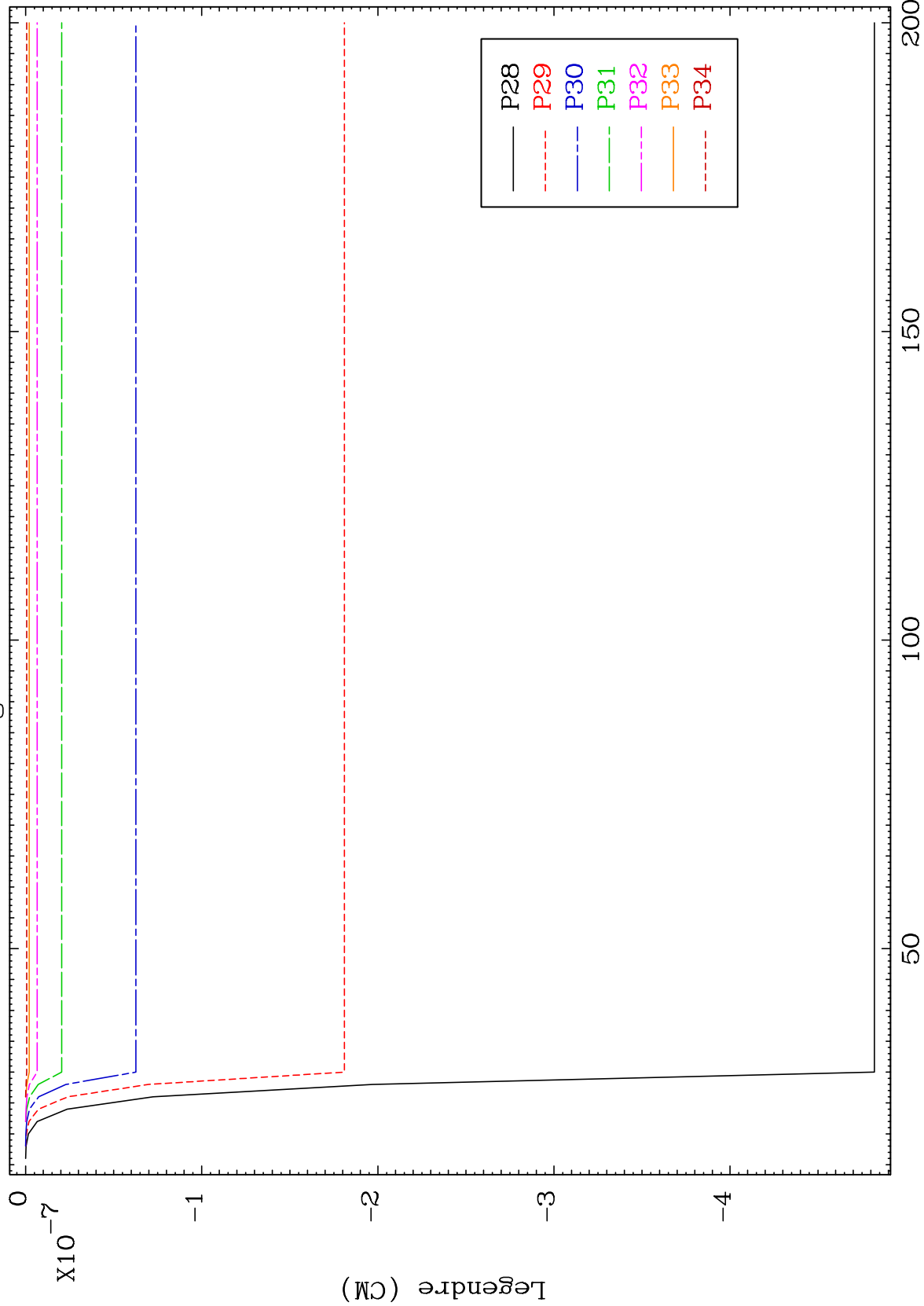


MAT 4552

MT= 72 (n,n') Level

45-Rh-112

Legendre Coefficients



92

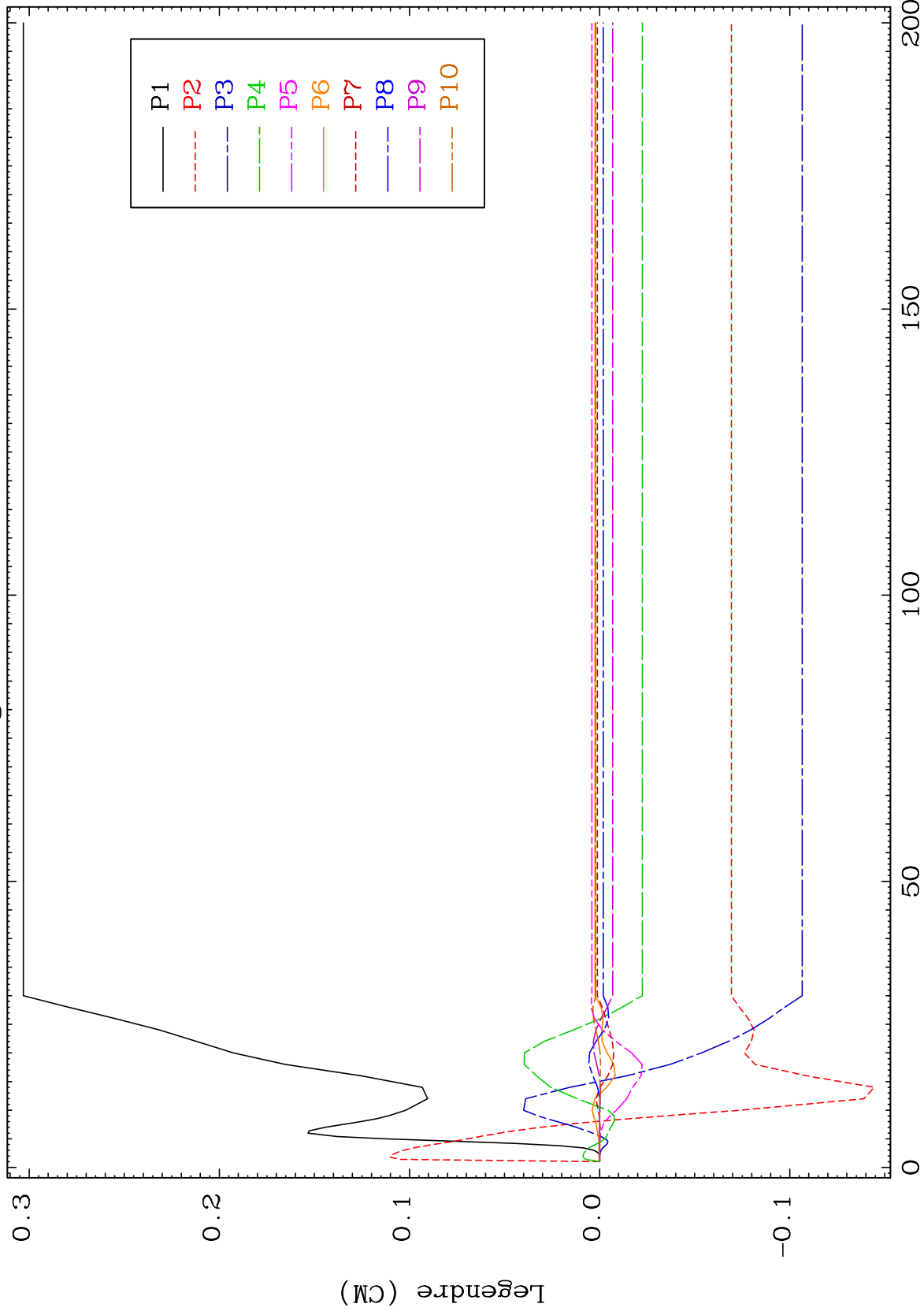
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



93

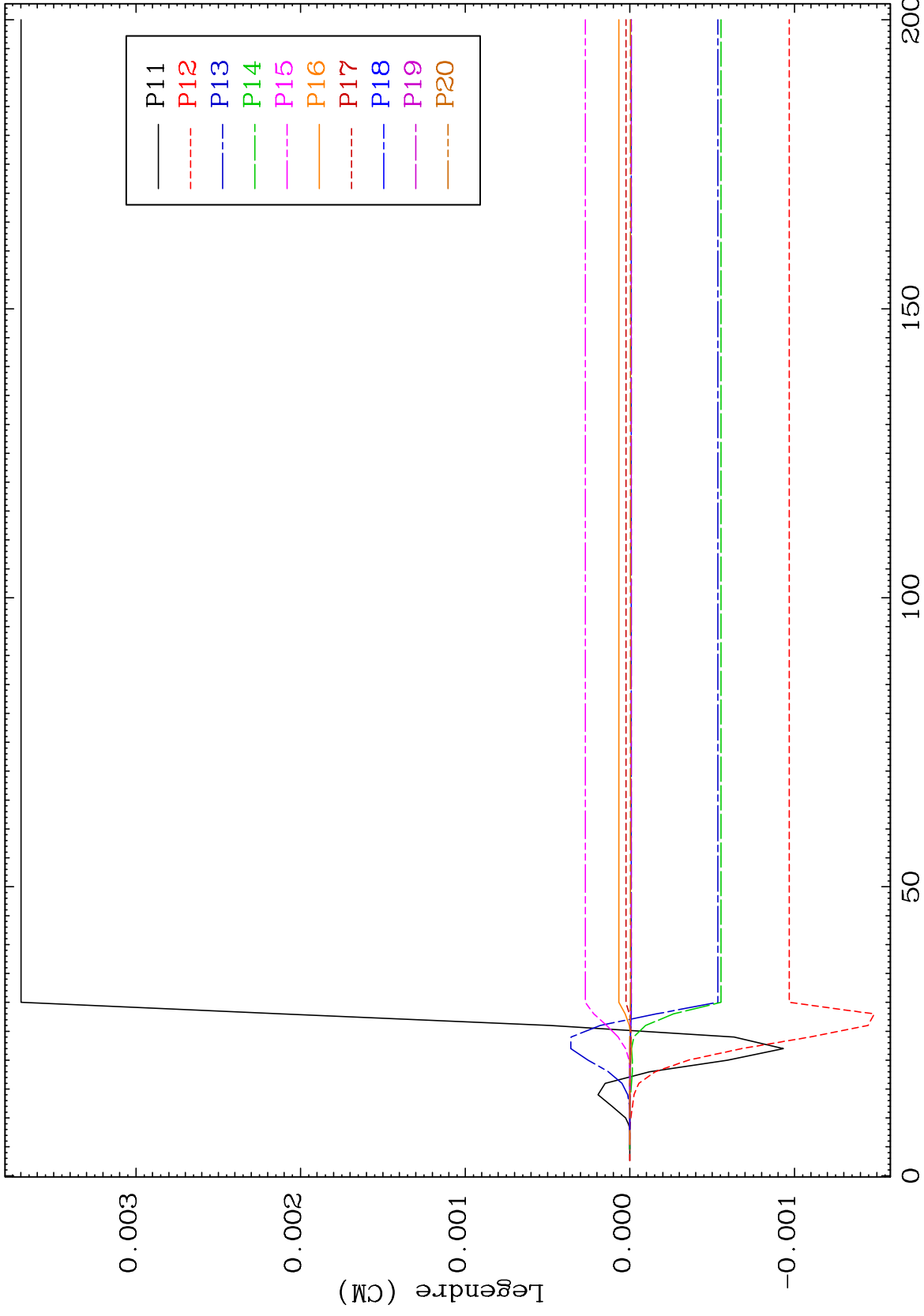
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



94

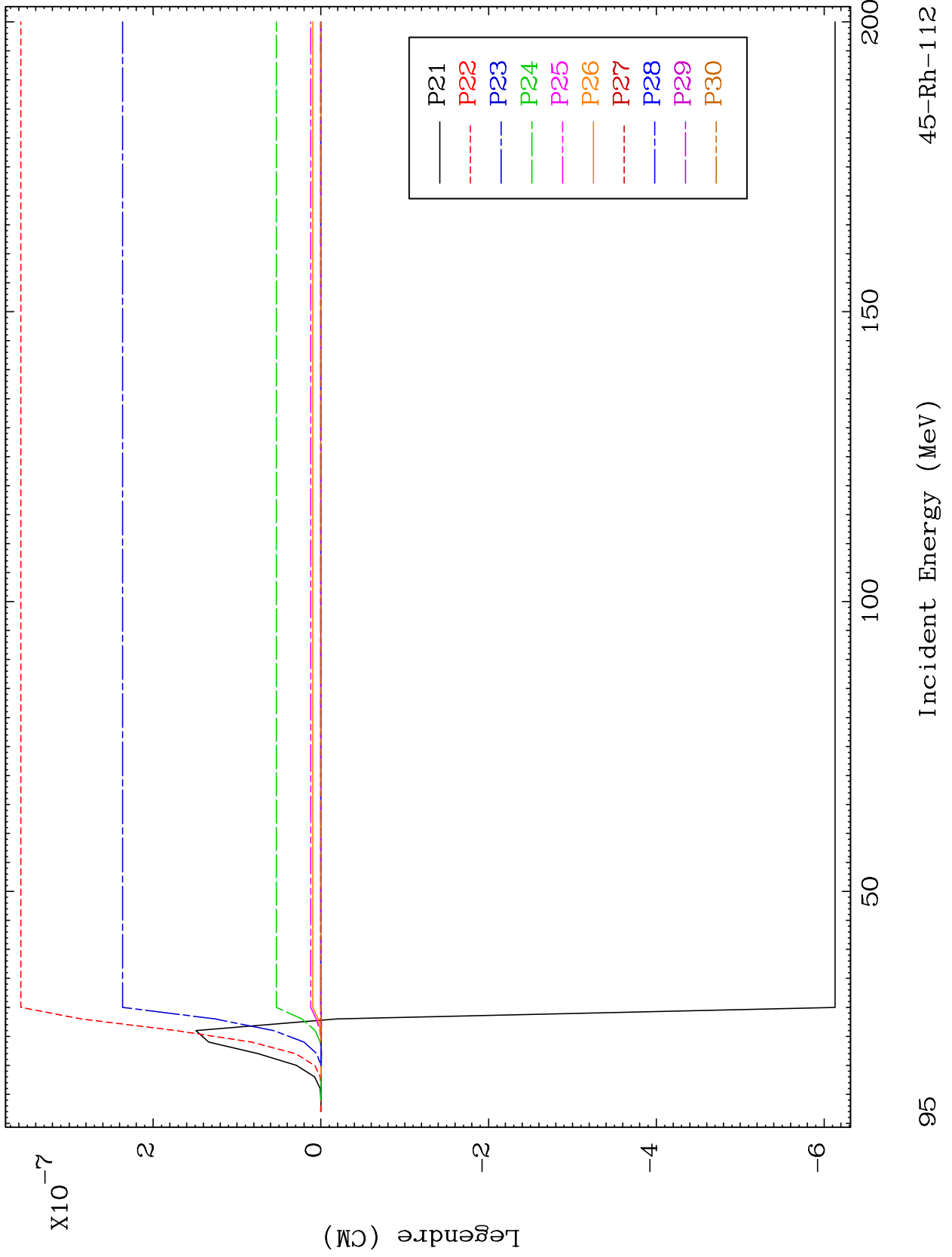
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



95

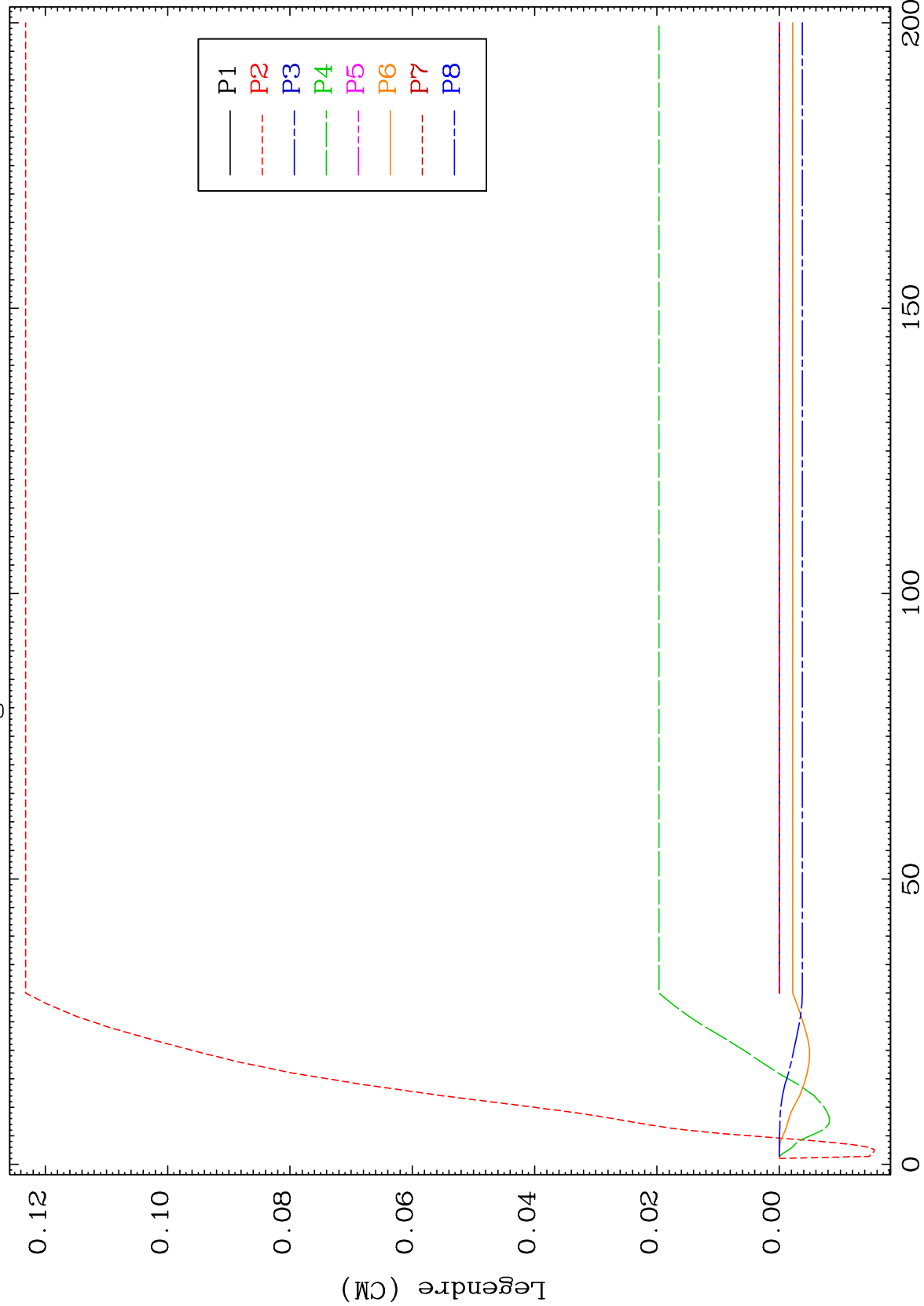
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



96

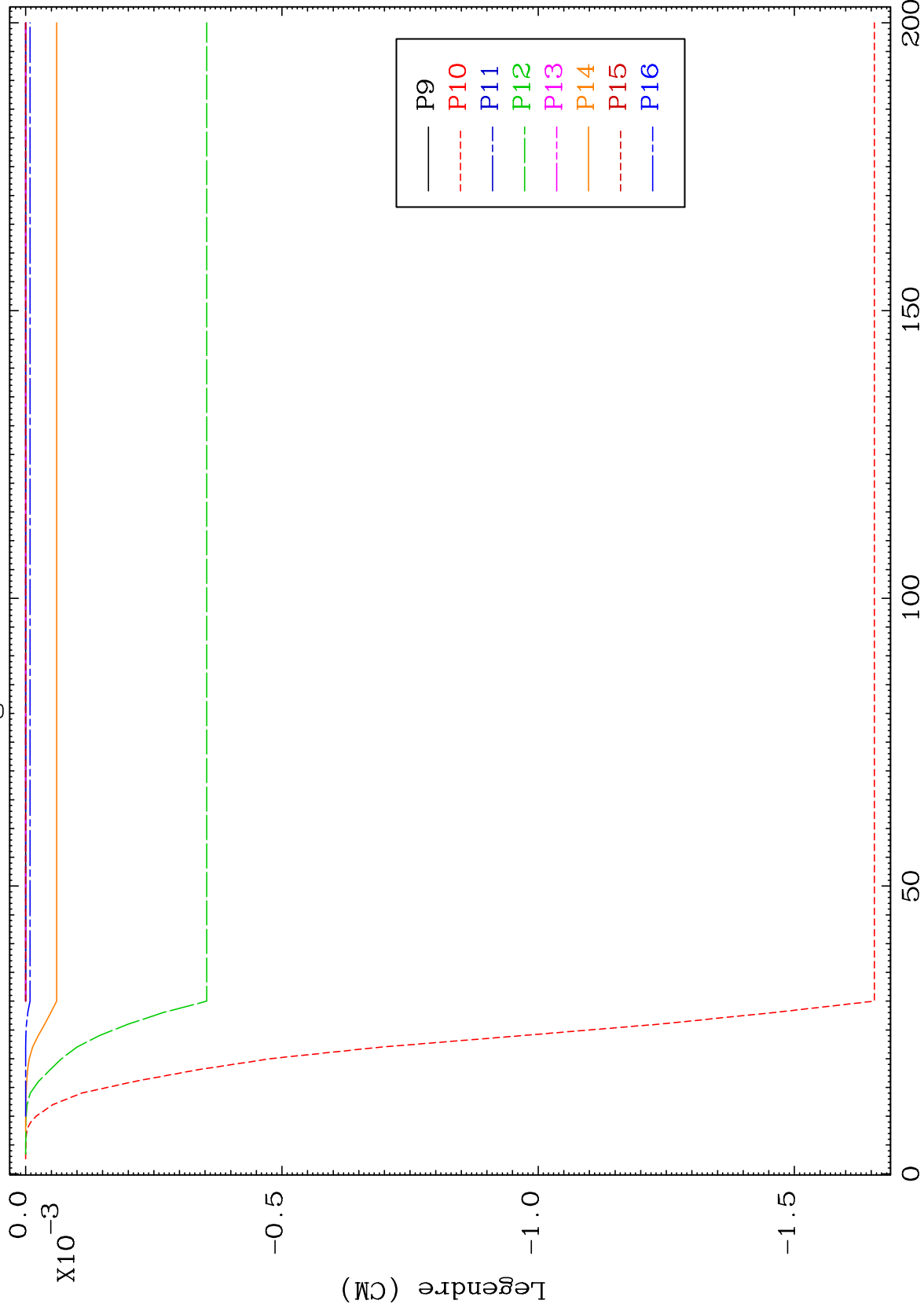
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



97

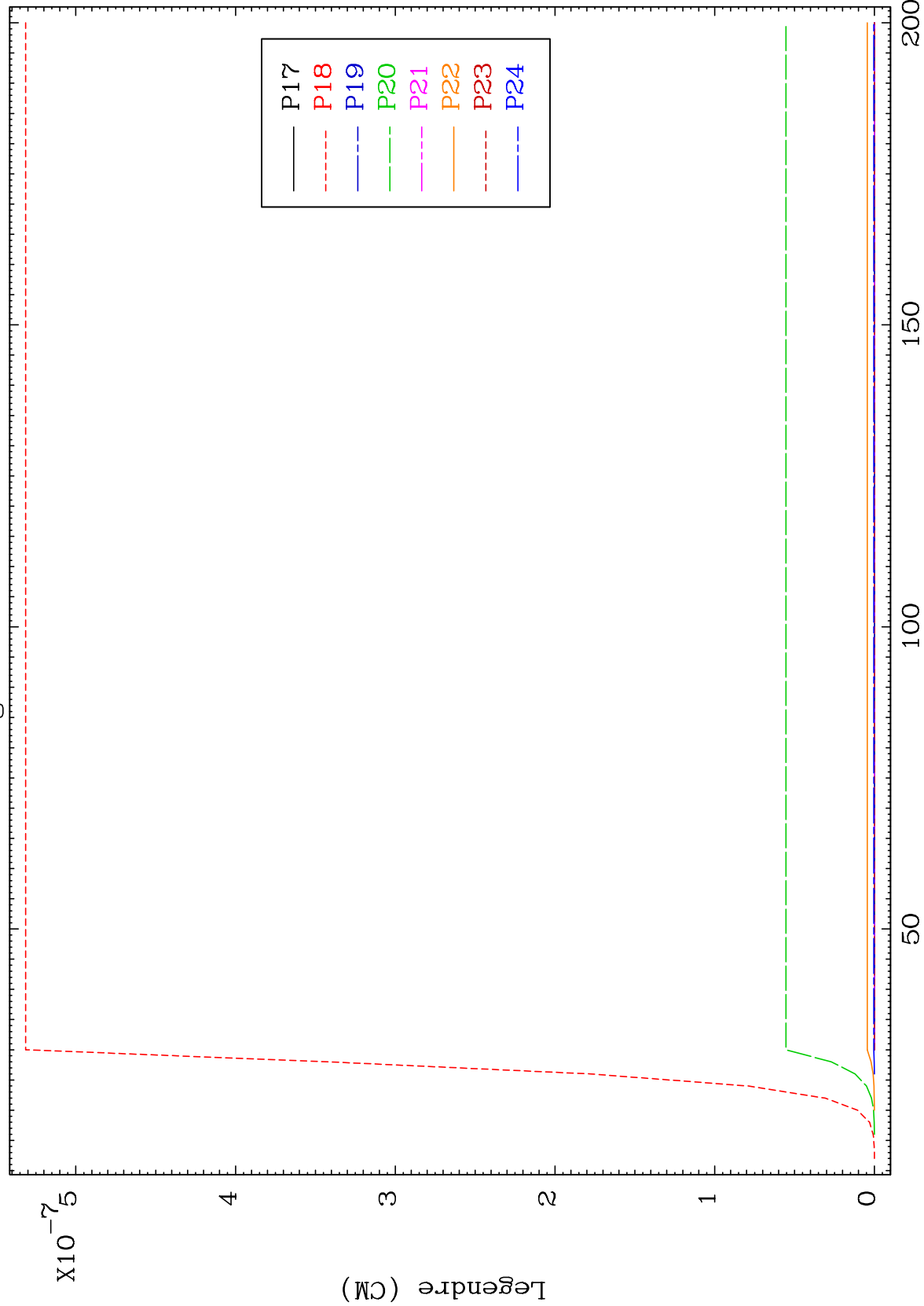
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



45-Rh-112

Incident Energy (MeV)

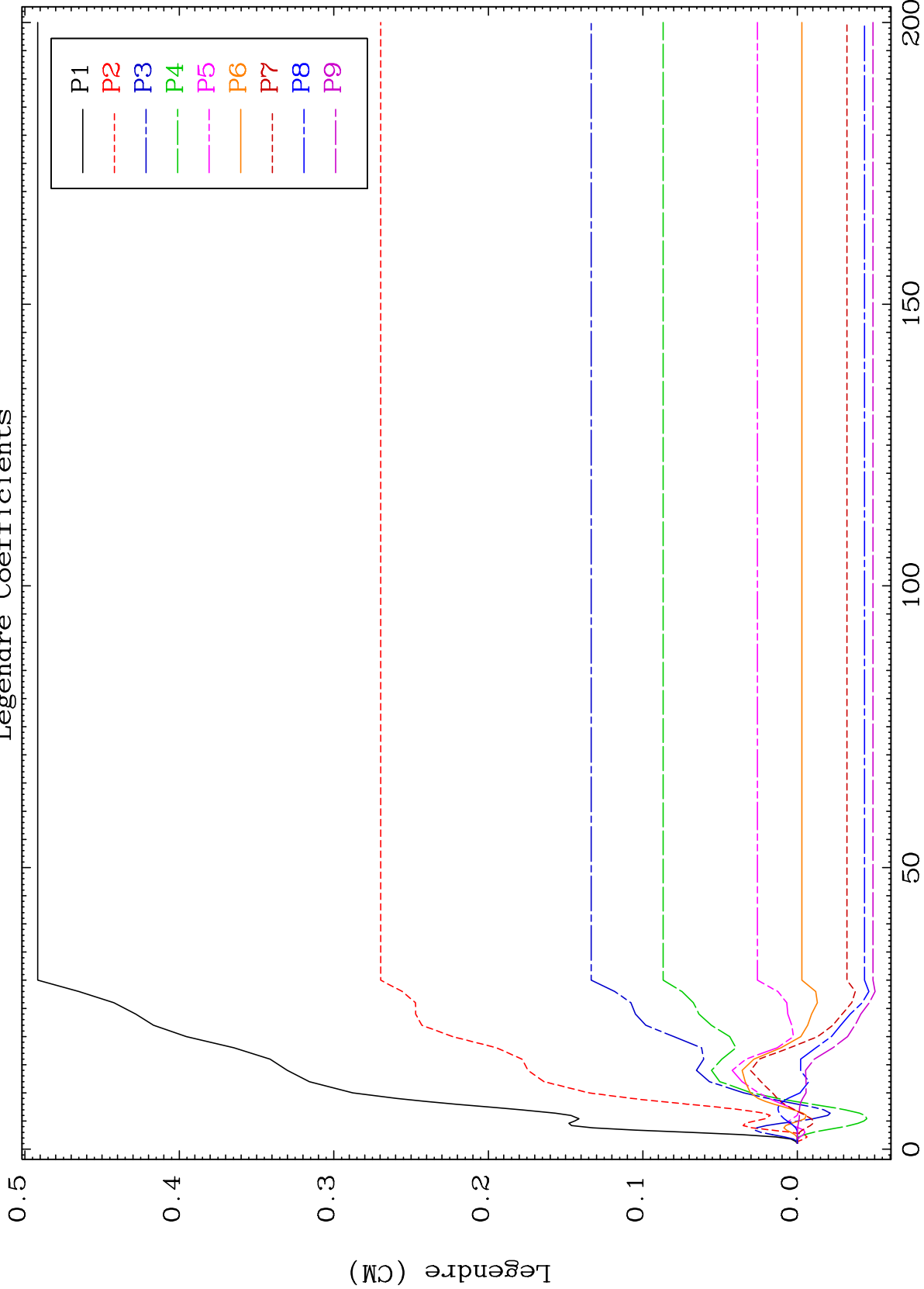
98

MAT 4552

MT= 75 (n,n') Level

45-Rh-112

Legendre Coefficients



99

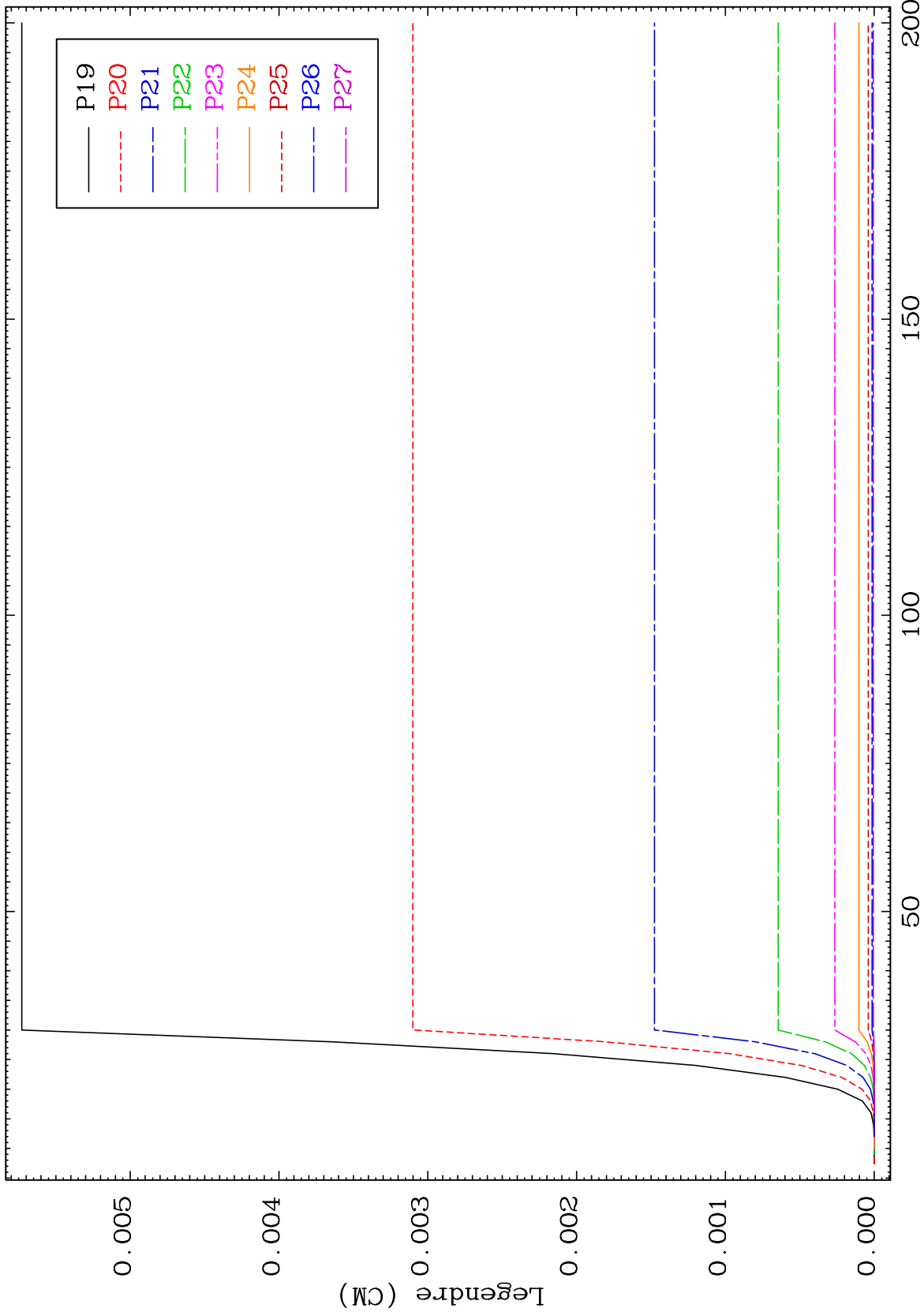
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



101

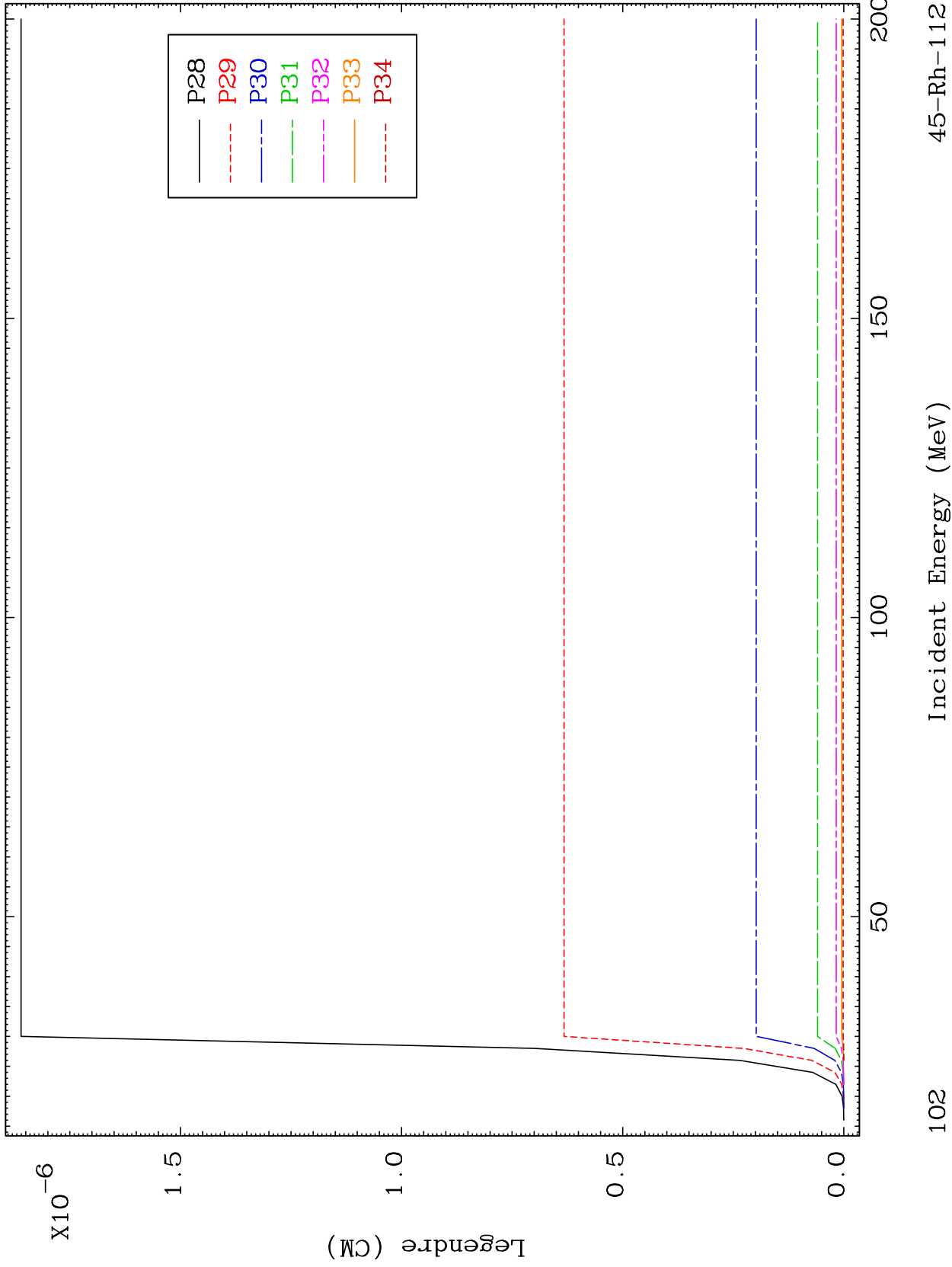
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

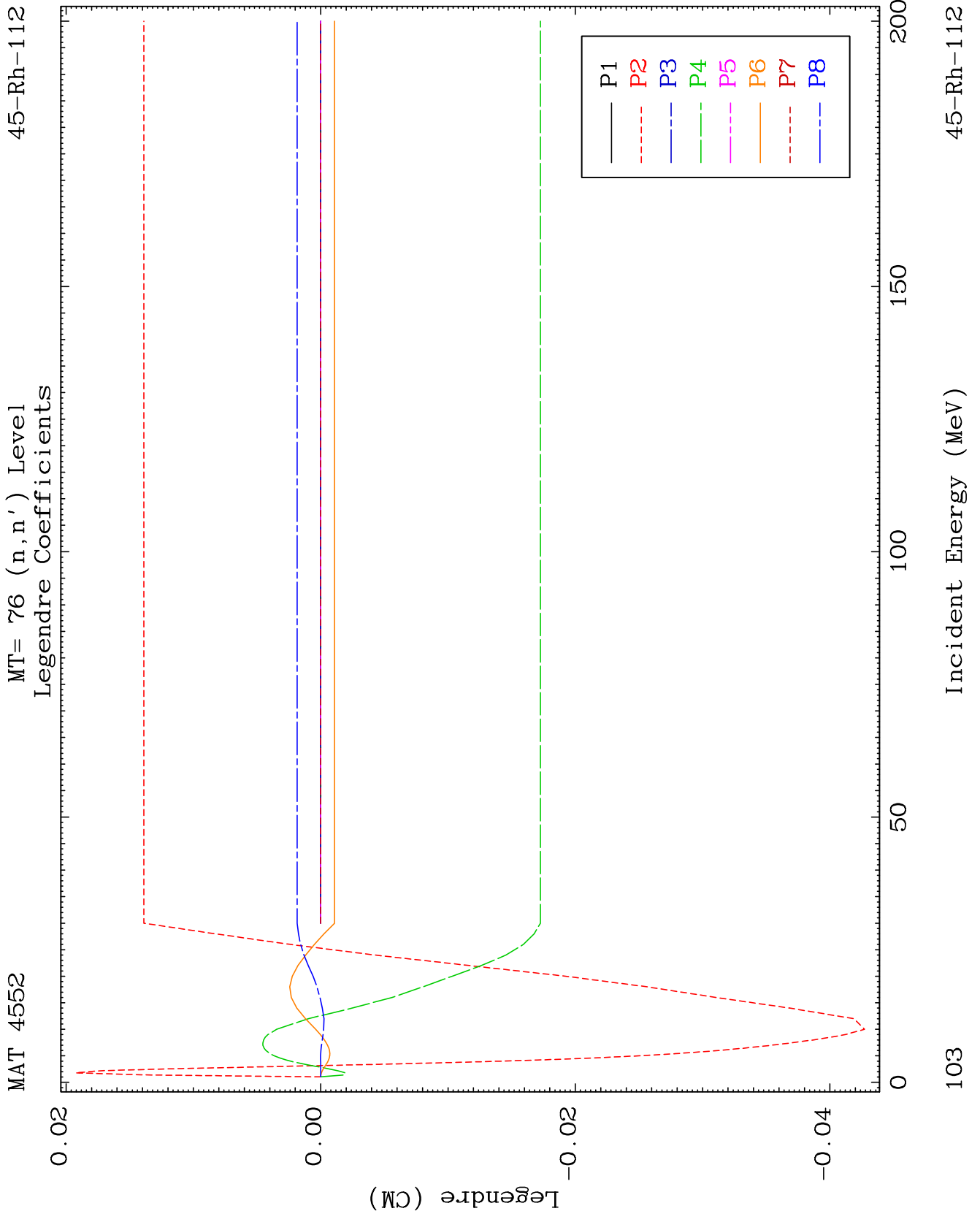
45-Rh-112



102

Incident Energy (MeV)

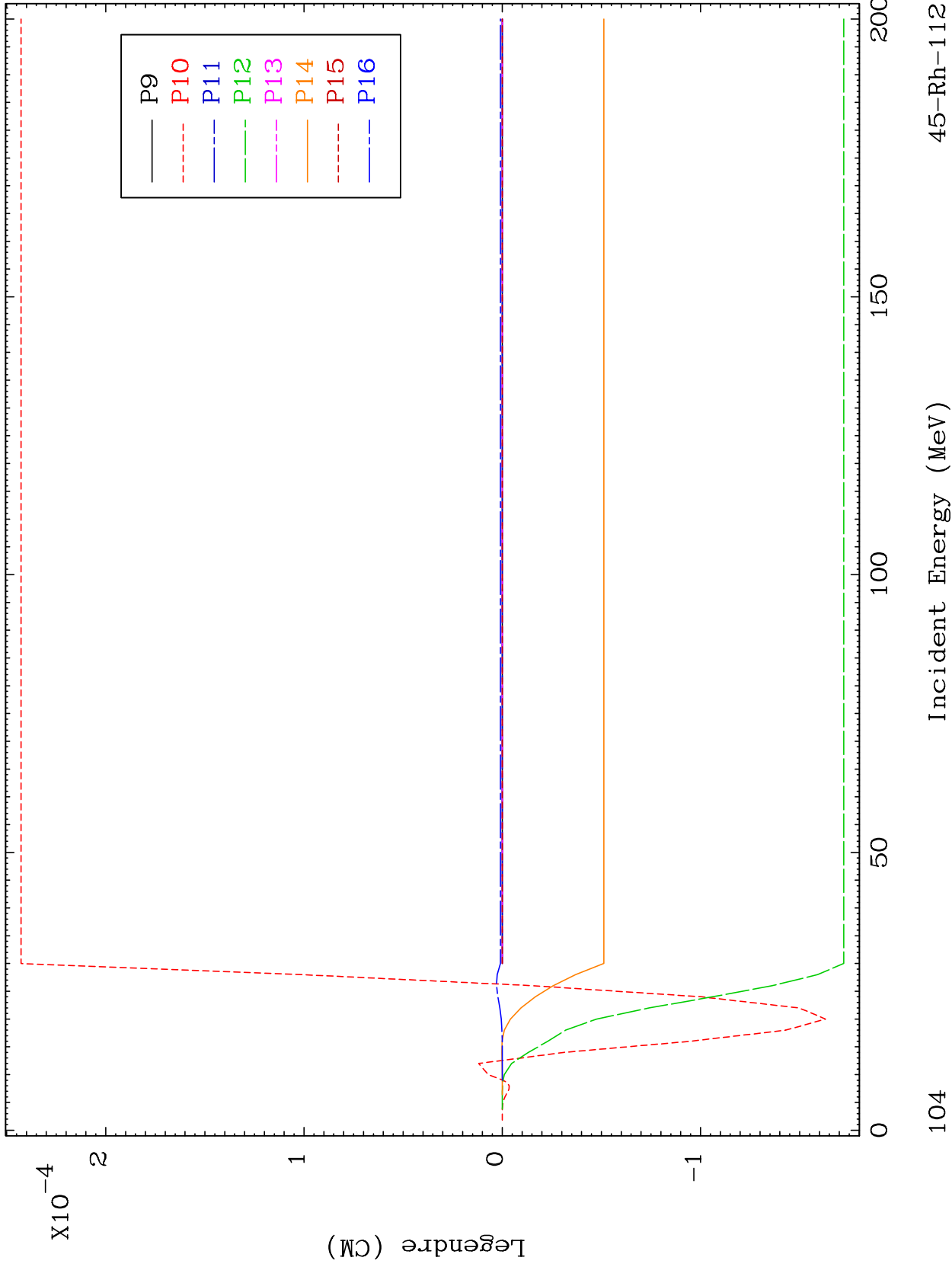
45-Rh-112



MAT 4552

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

45-Rh-112



104

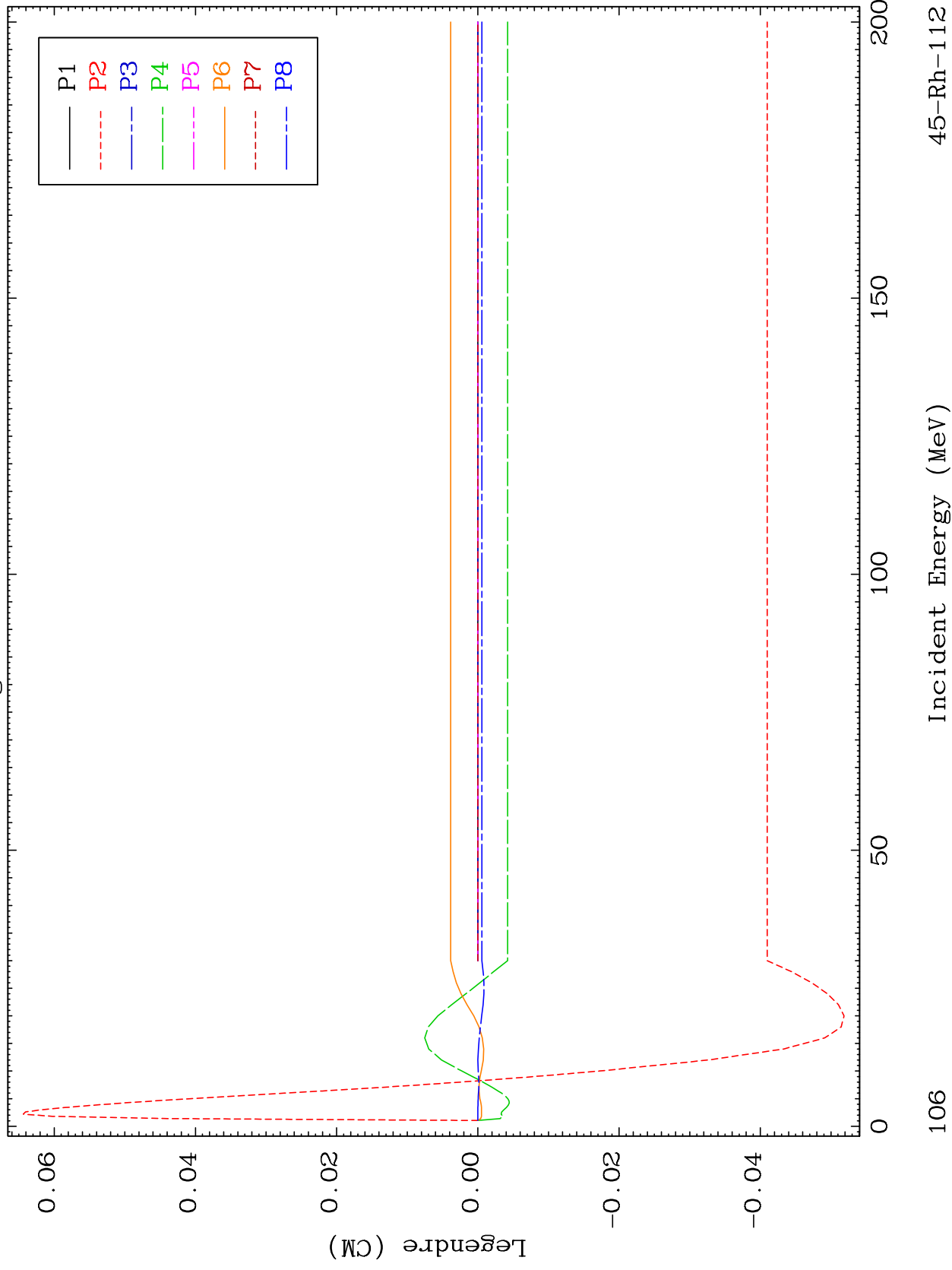
Incident Energy (MeV)

45-Rh-112

MAT 4552

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

45-Rh-112



45-Rh-112

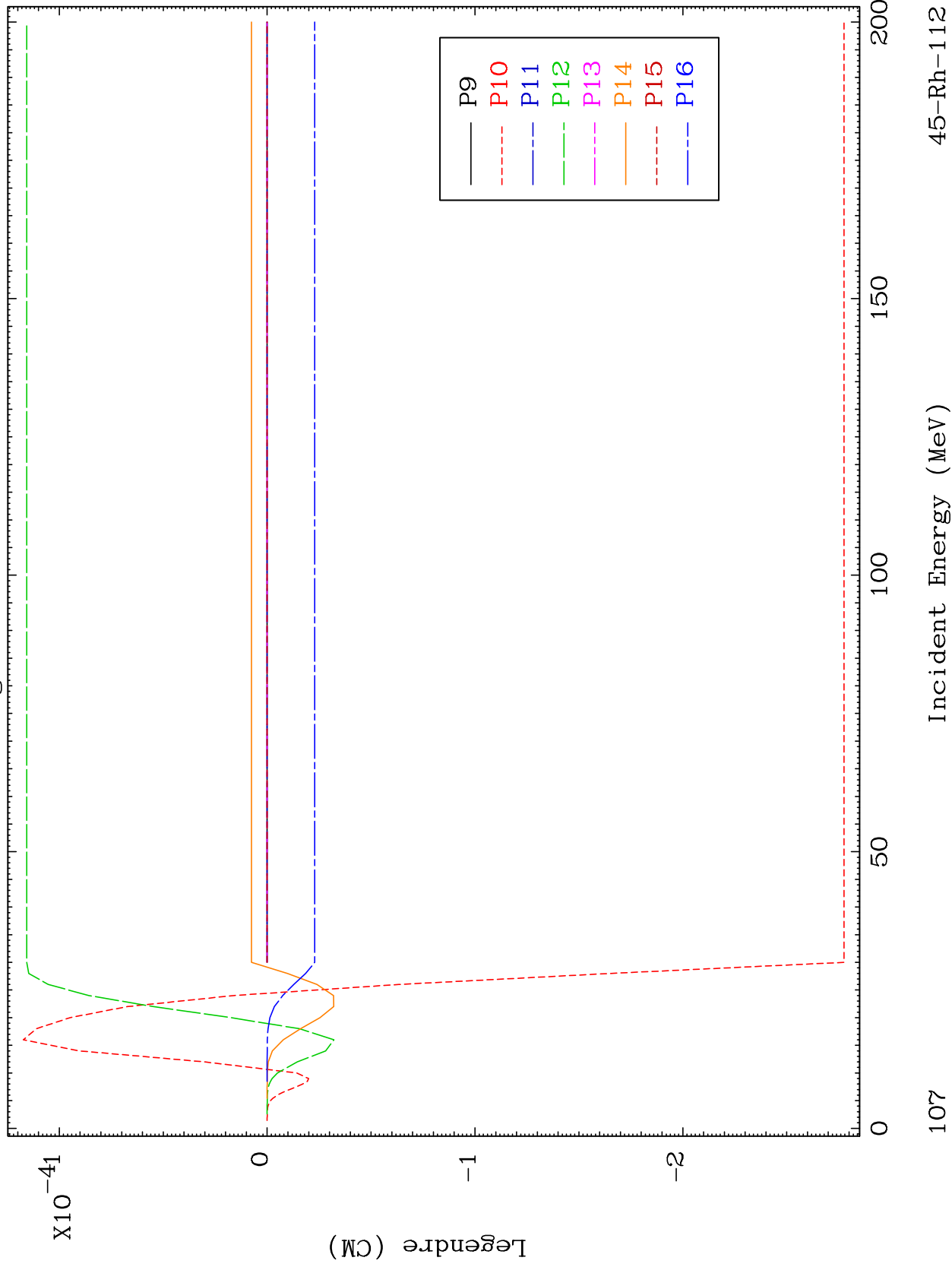
Incident Energy (MeV)

106

MAT 4552

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

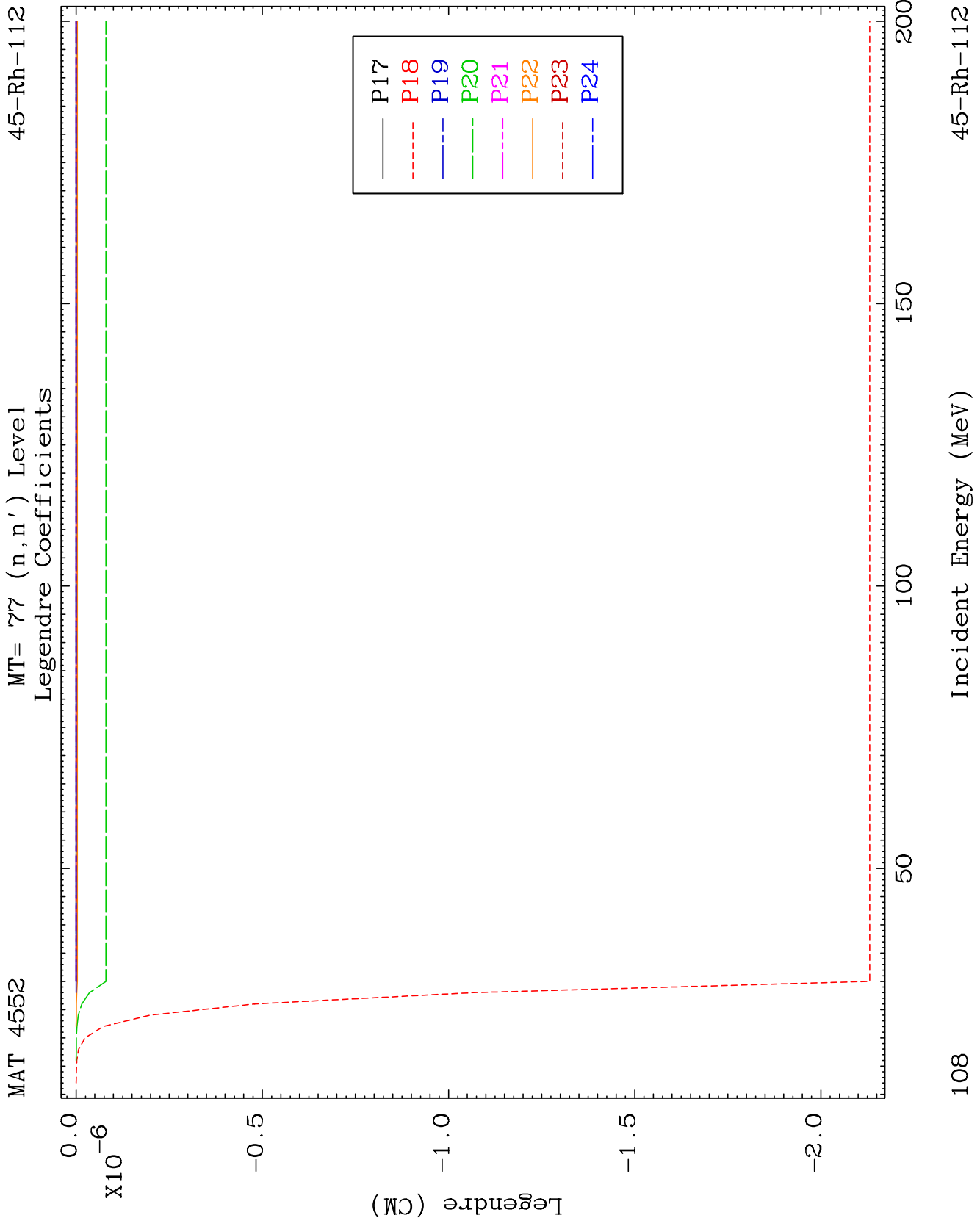
45-Rh-112



107

Incident Energy (MeV)

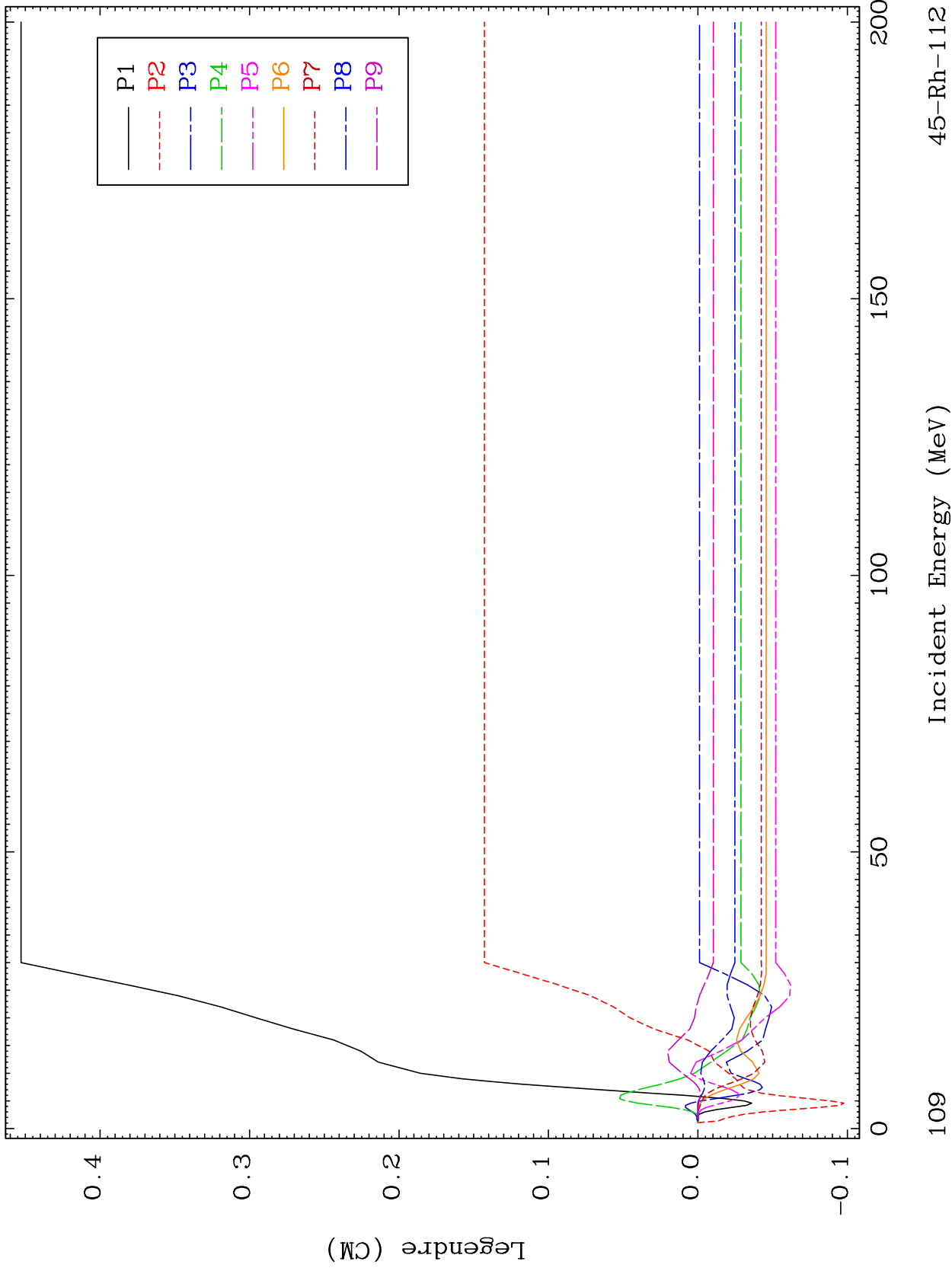
45-Rh-112



MAT 4552

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

45-Rh-112



45-Rh-112

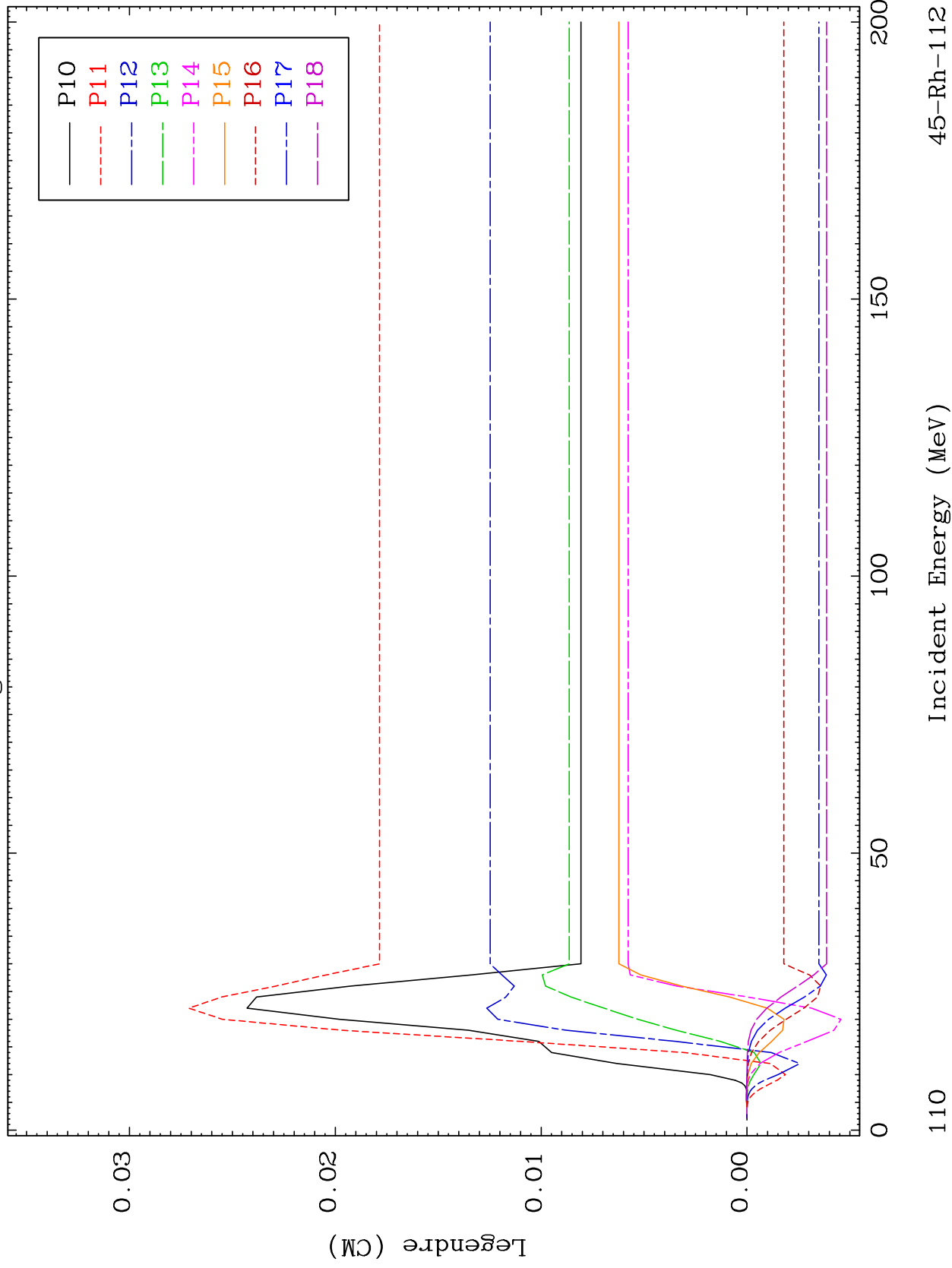
Incident Energy (MeV)

109

MAT 4552

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

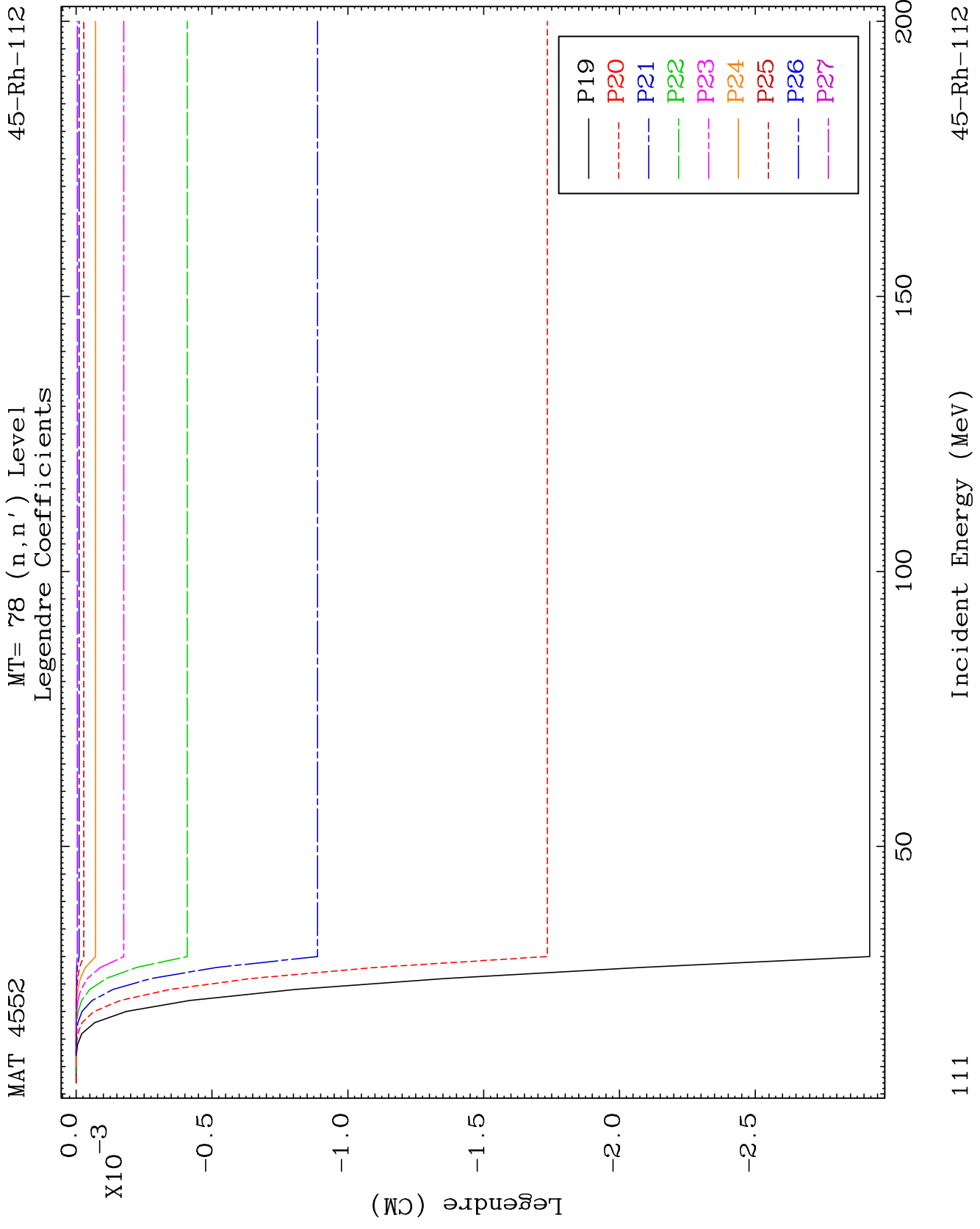
45-Rh-112

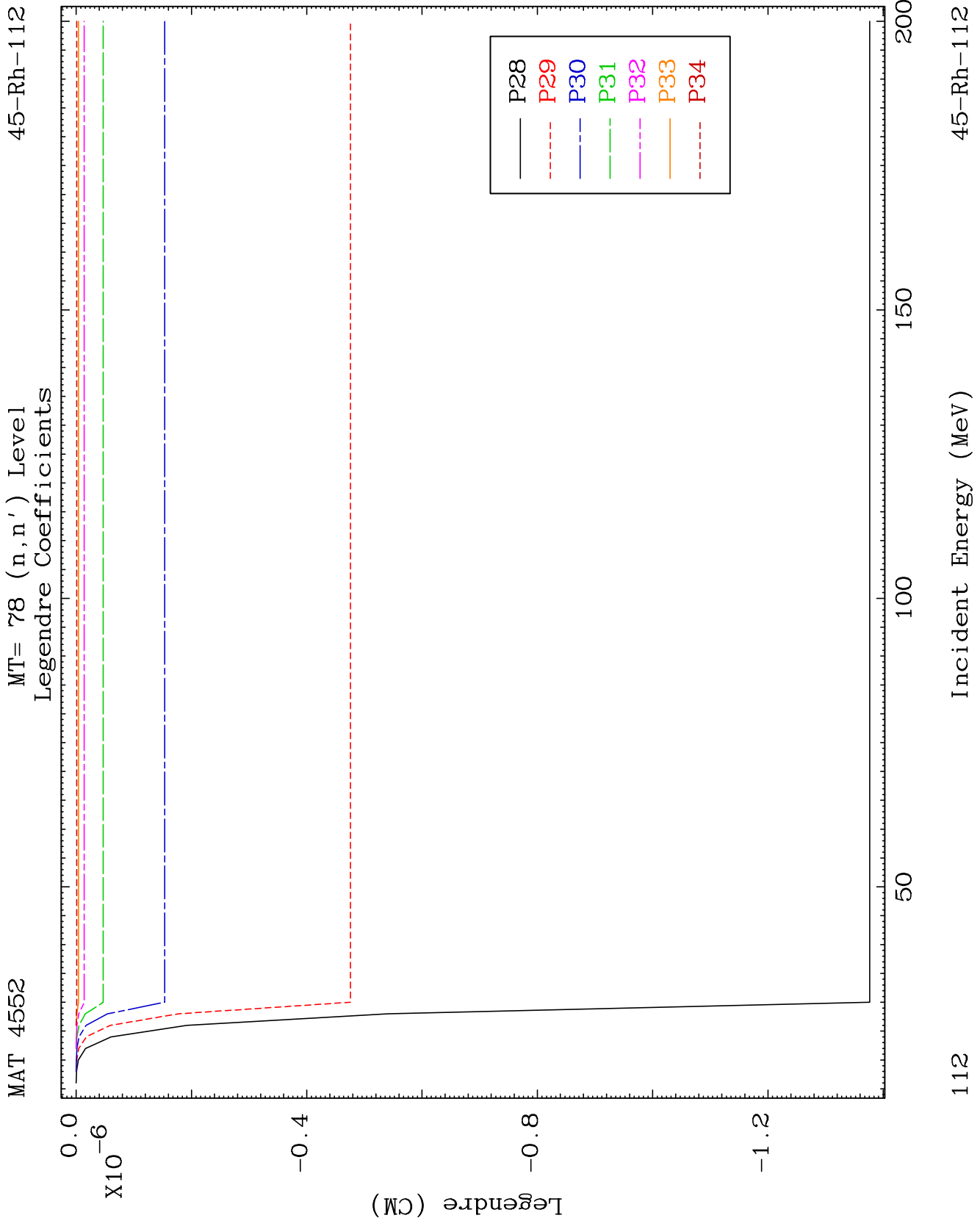


45-Rh-112

Incident Energy (MeV)

110

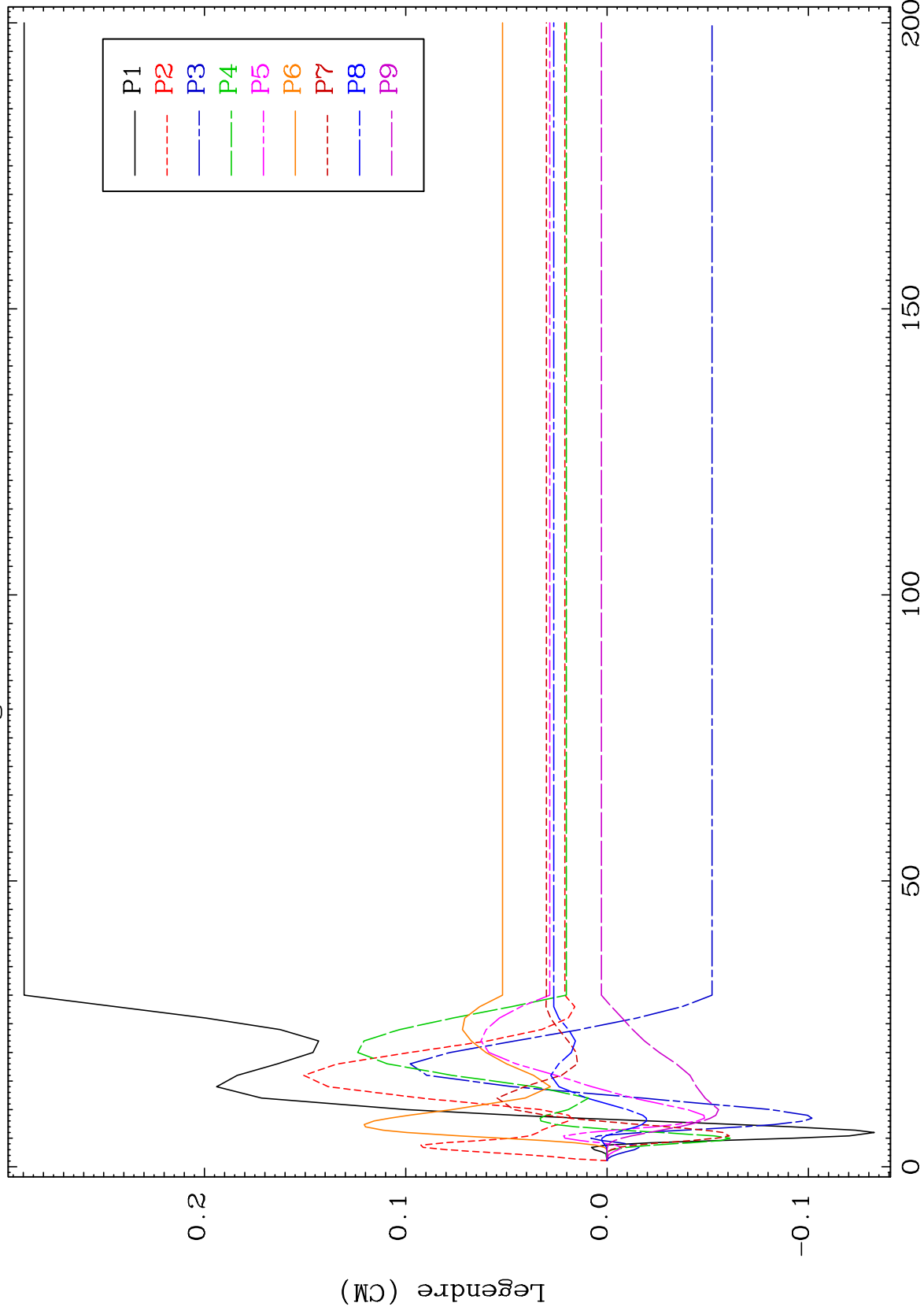




MAT 4552

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

45-Rh-112



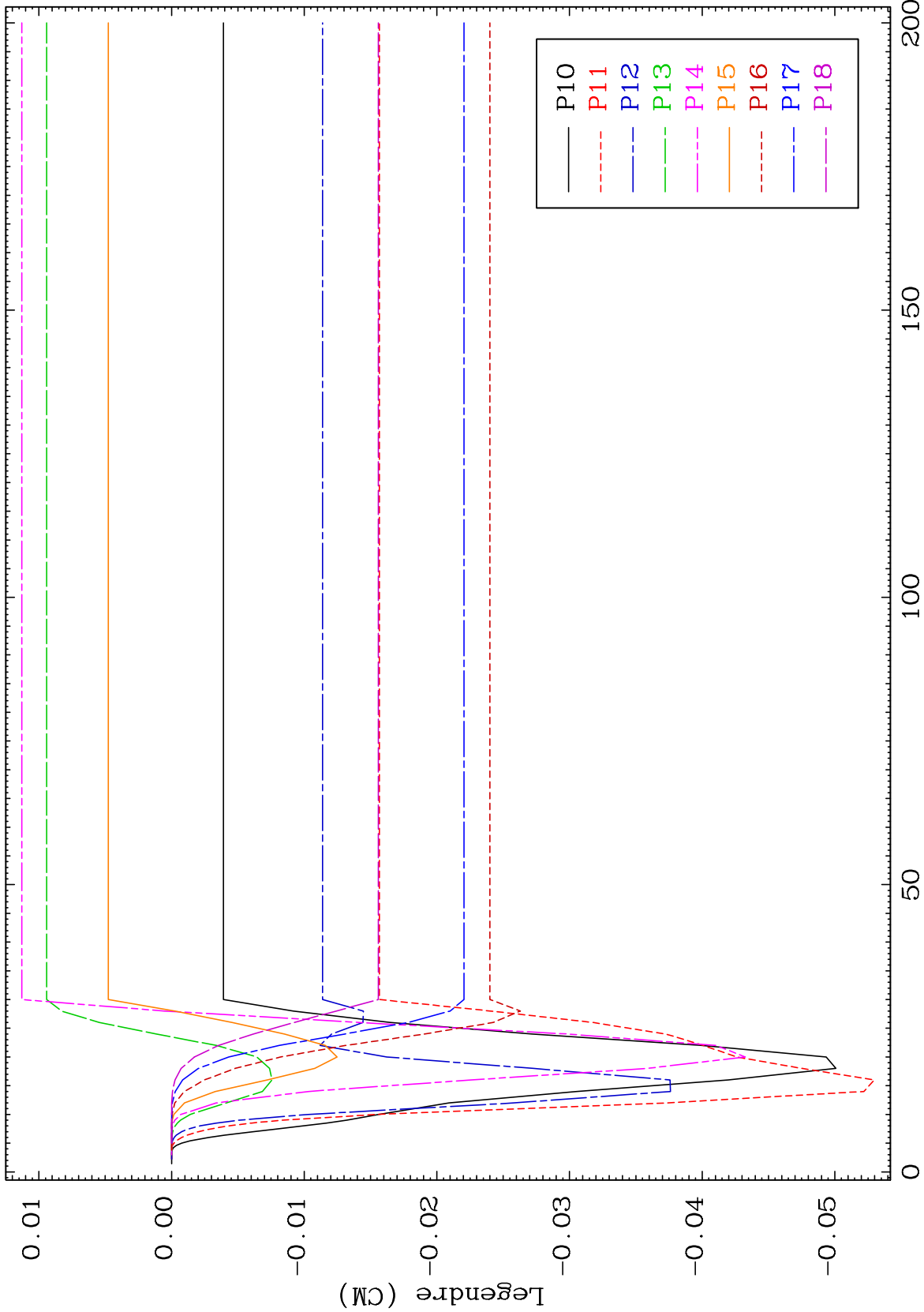
113

45-Rh-112

MAT 4552

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

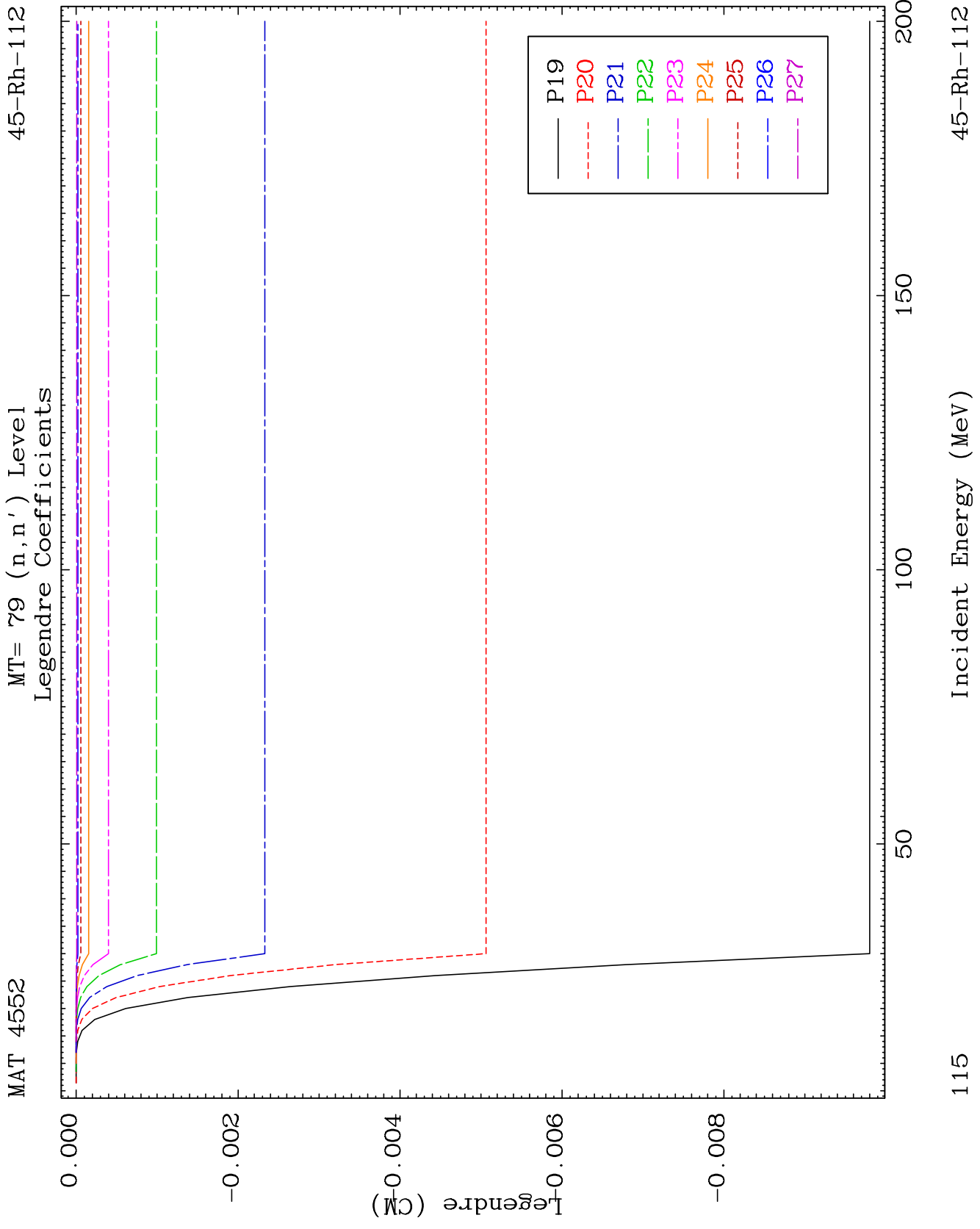
45-Rh-112

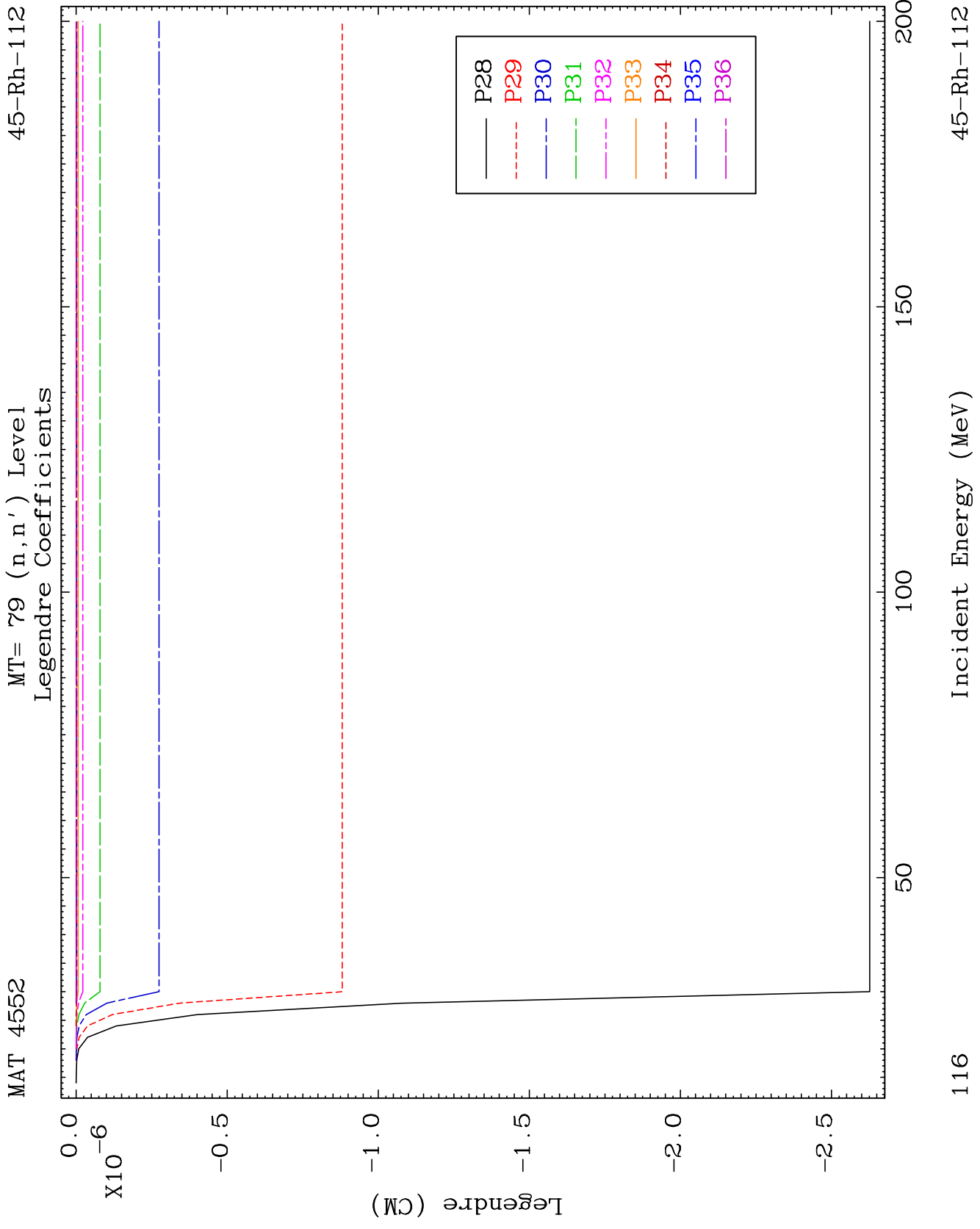


114

Incident Energy (MeV)

45-Rh-112

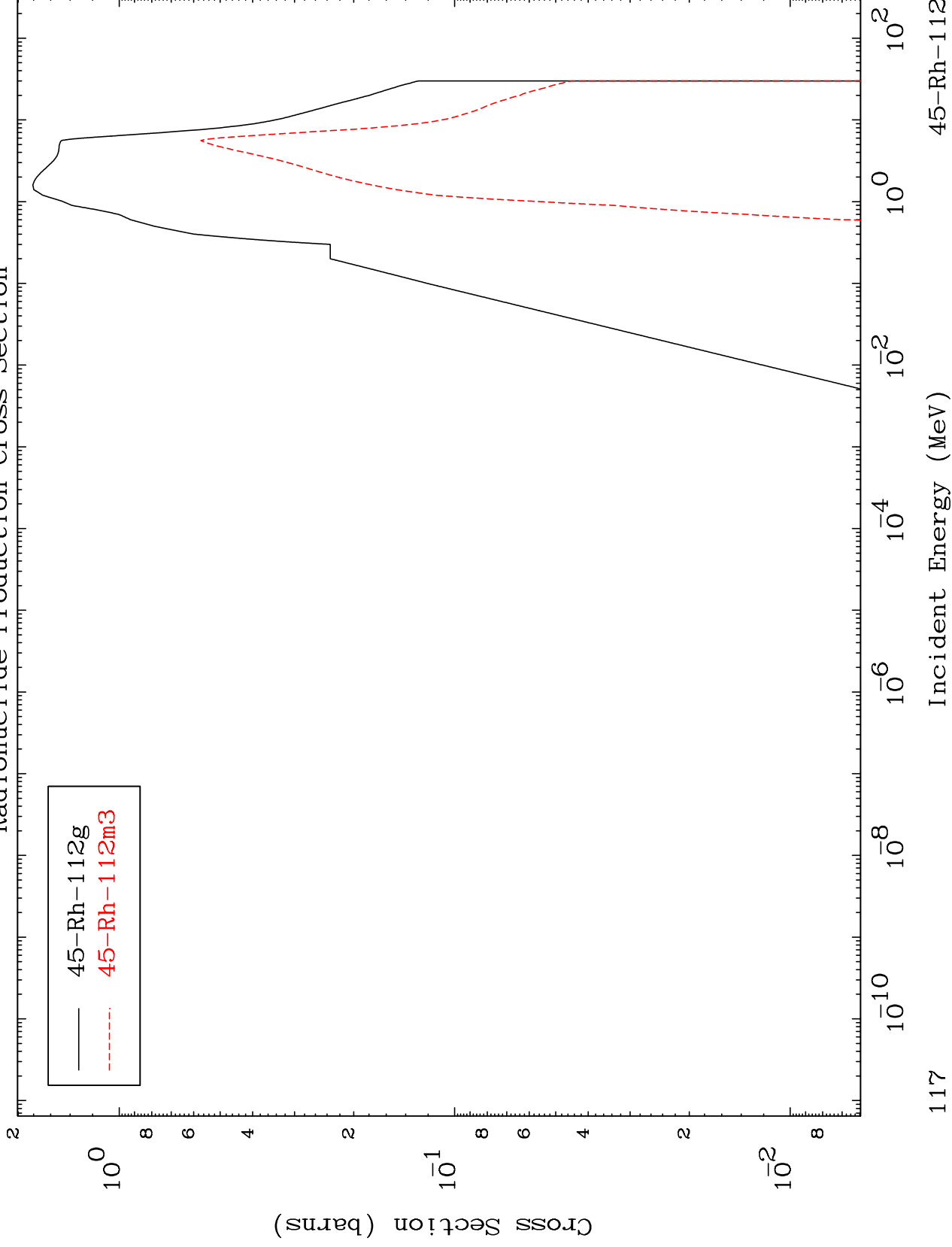




MAT 4552

Inelastic
Radionuclide Production Cross Section

45-Rh-112

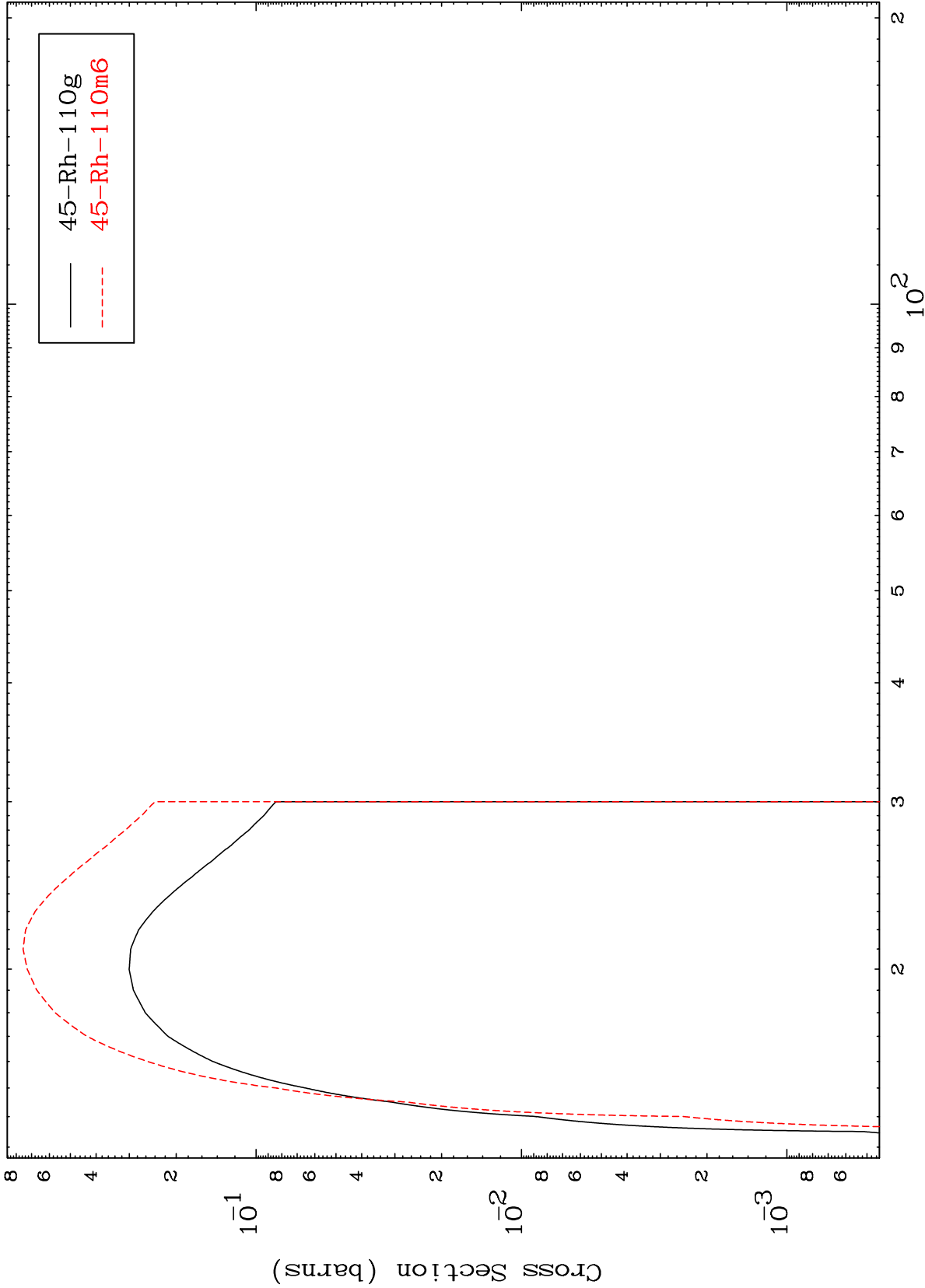


MAT 4552

(n,3n)

45-Rh-112

Radionuclide Production Cross Section



45-Rh-110g
45-Rh-110m6

118

Incident Energy (MeV)

45-Rh-112