

Program EVALPLOT
(Version 2021-1)

by

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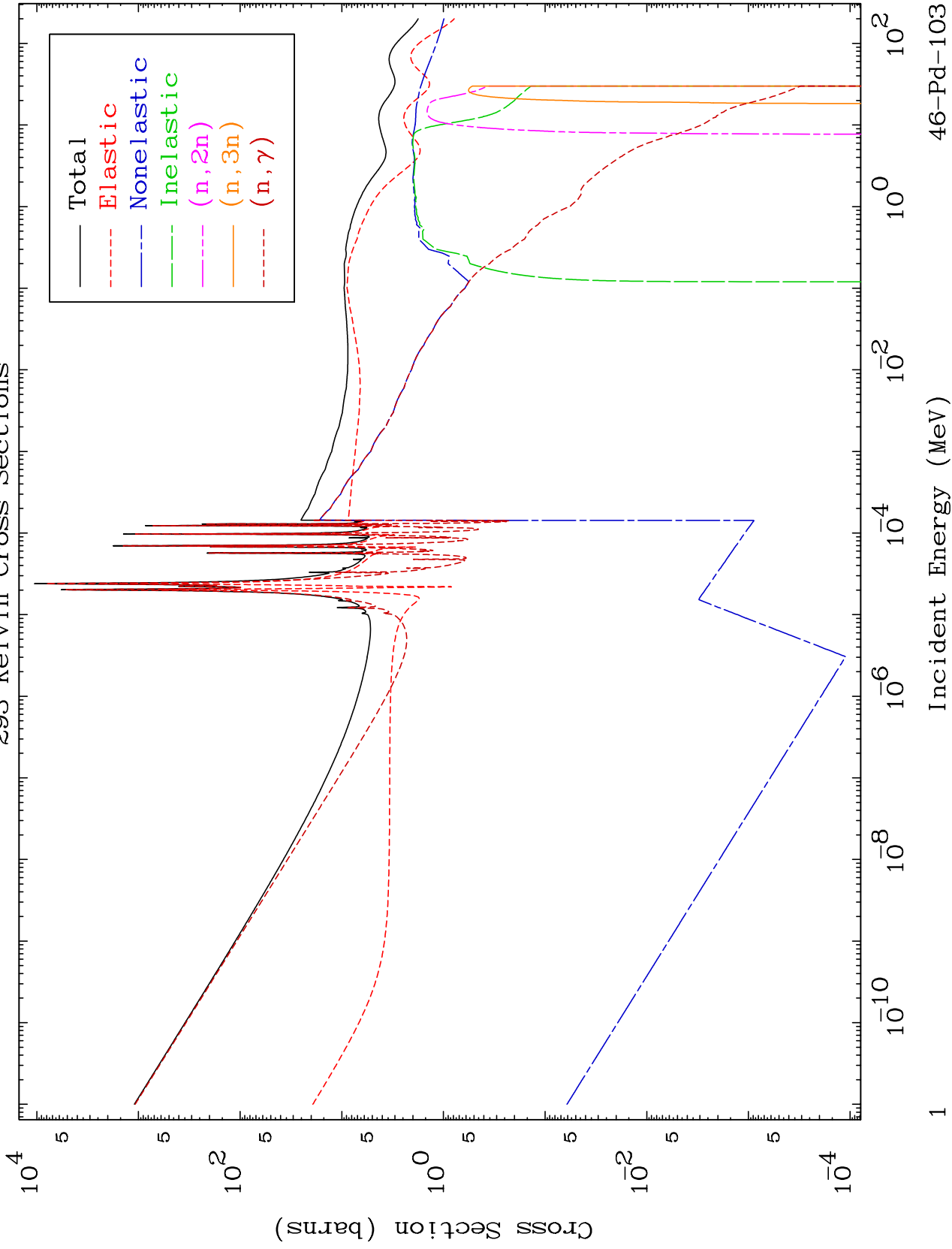
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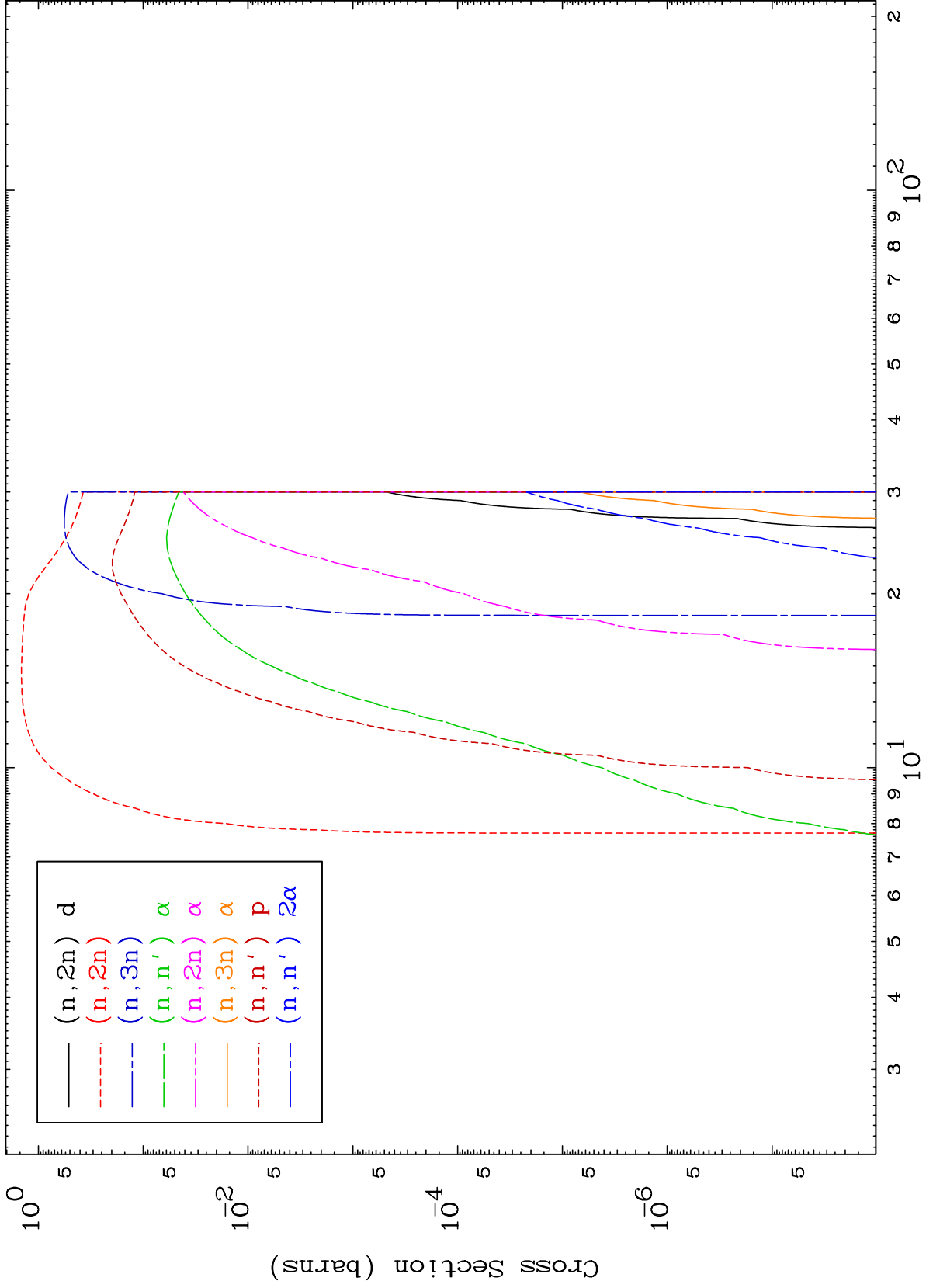
Press Mouse Button to Start

MAT 4628

Neutron Major
293 Kelvin Cross Sections

46-Pd-103

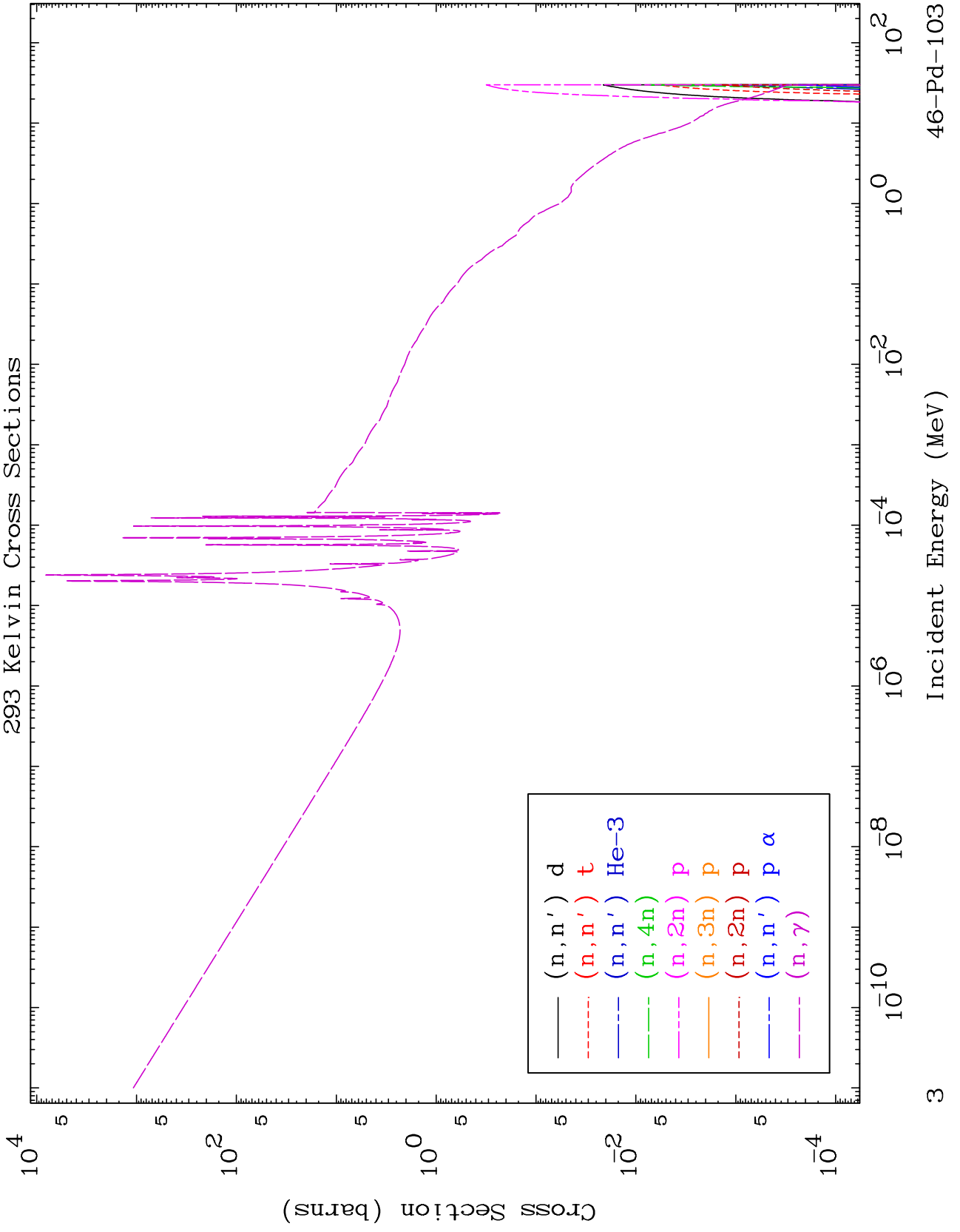




MAT 4628

Neutron Absorption
293 Kelvin Cross Sections

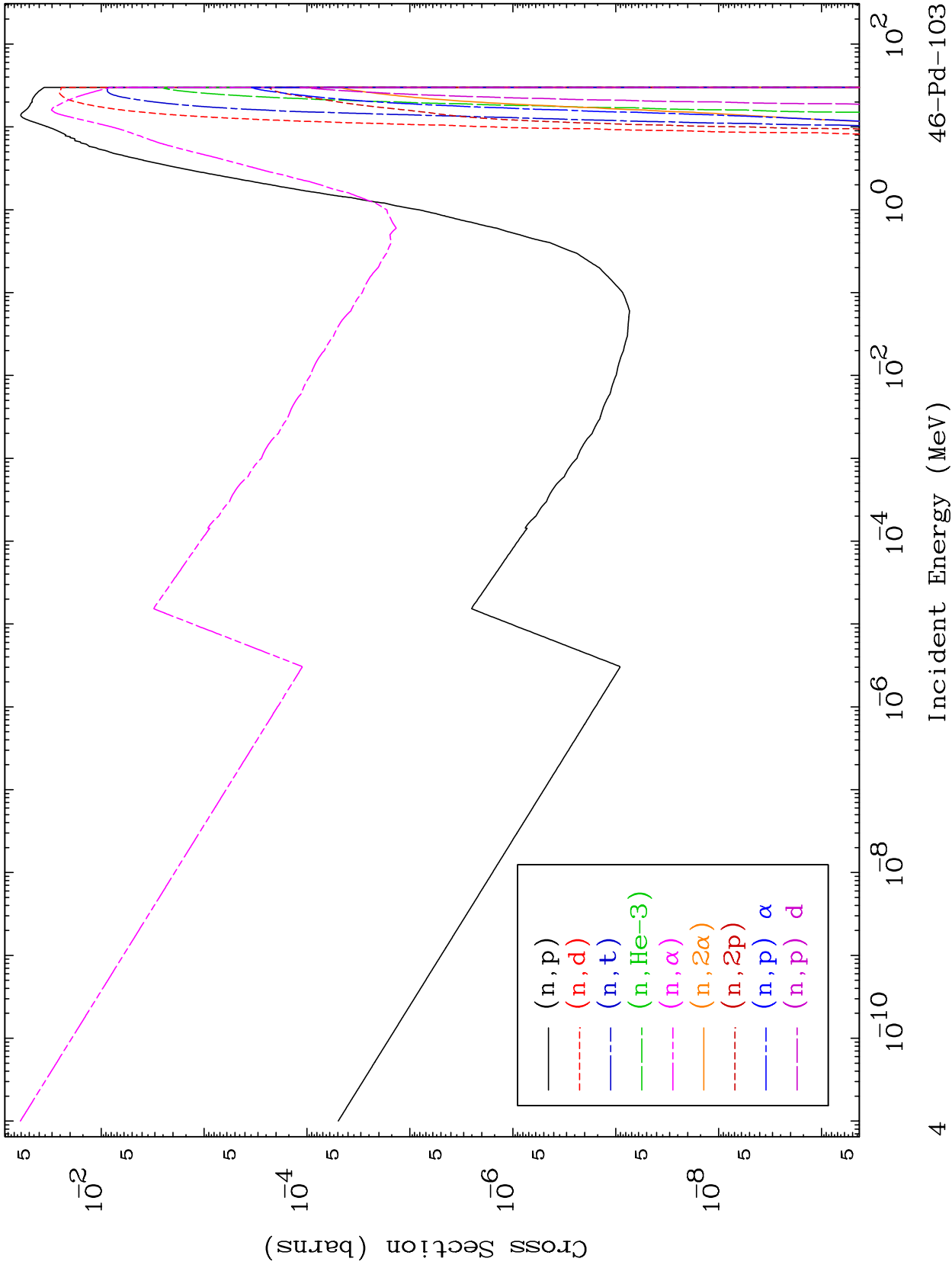
46-Pd-103

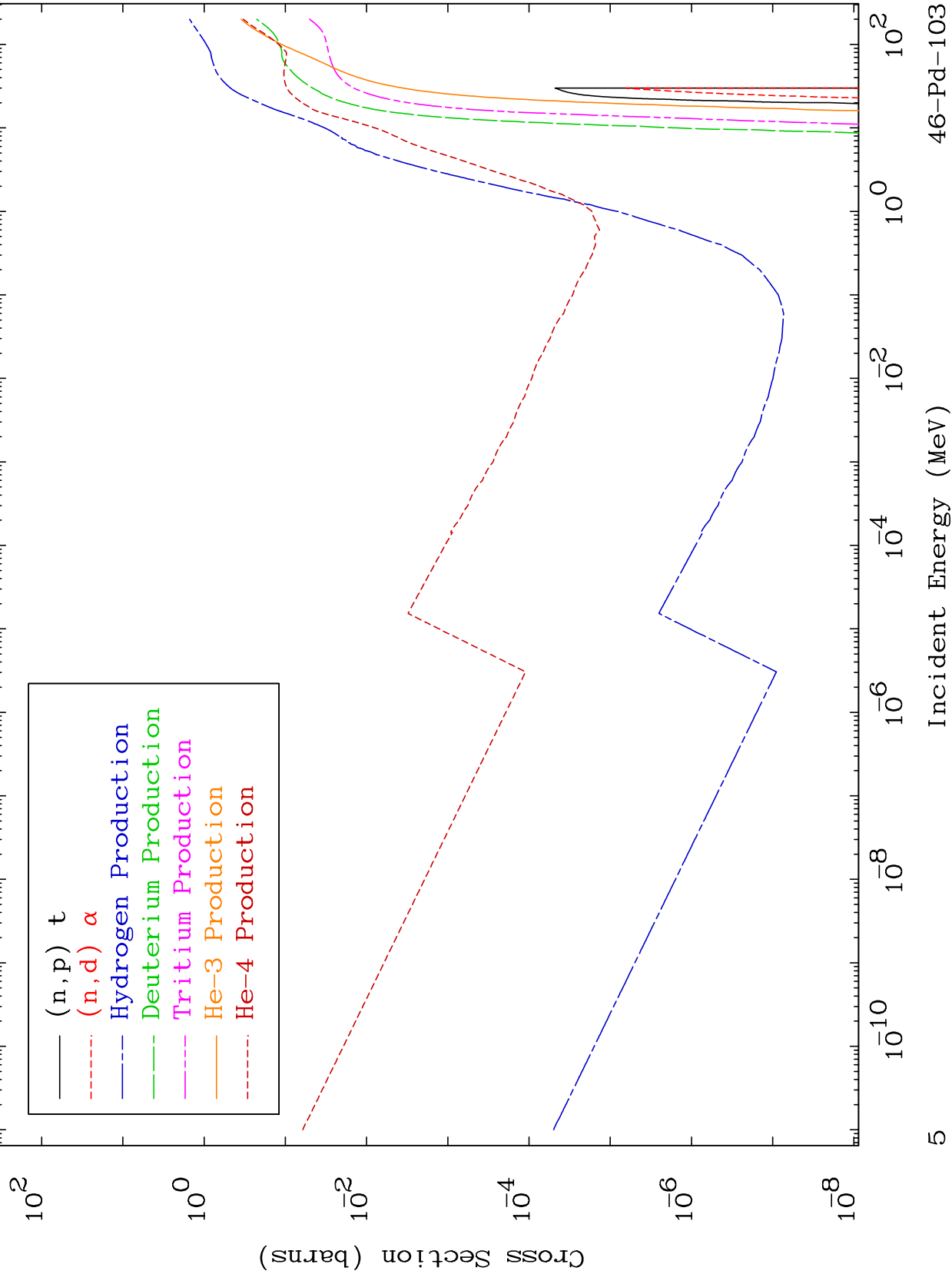


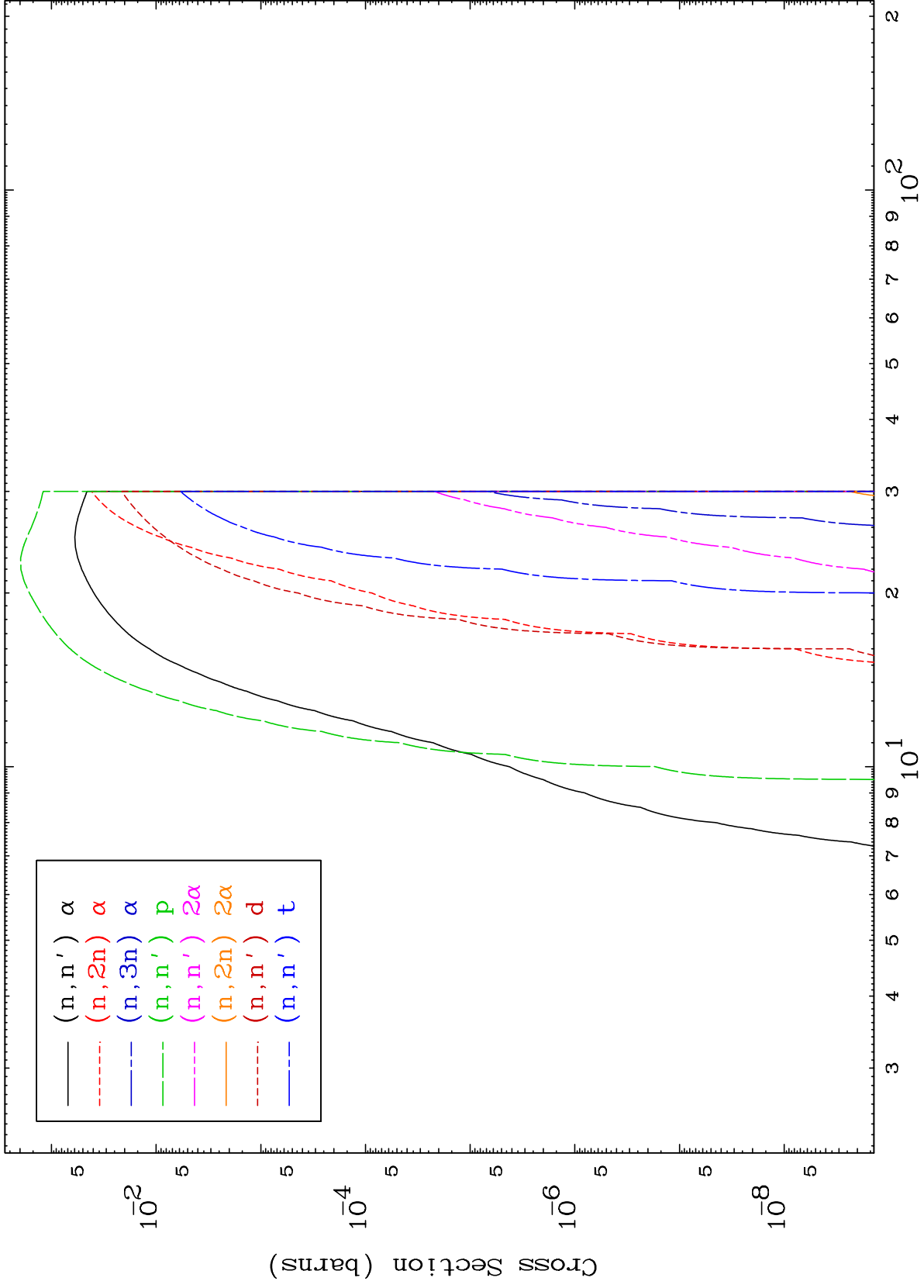
MAT 4628

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-103



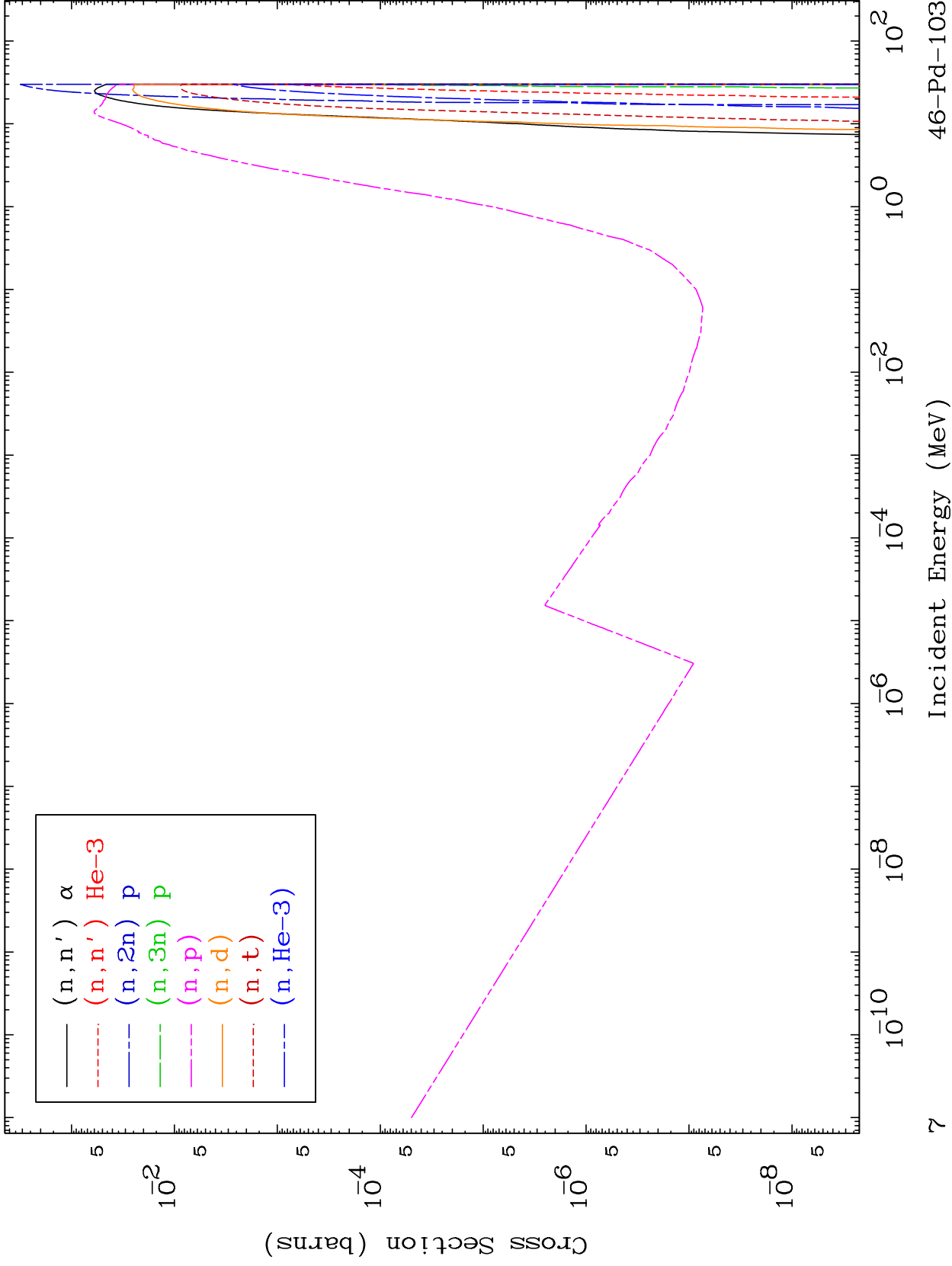




MAT 4628

Charged Particle
293 Kelvin Cross Sections

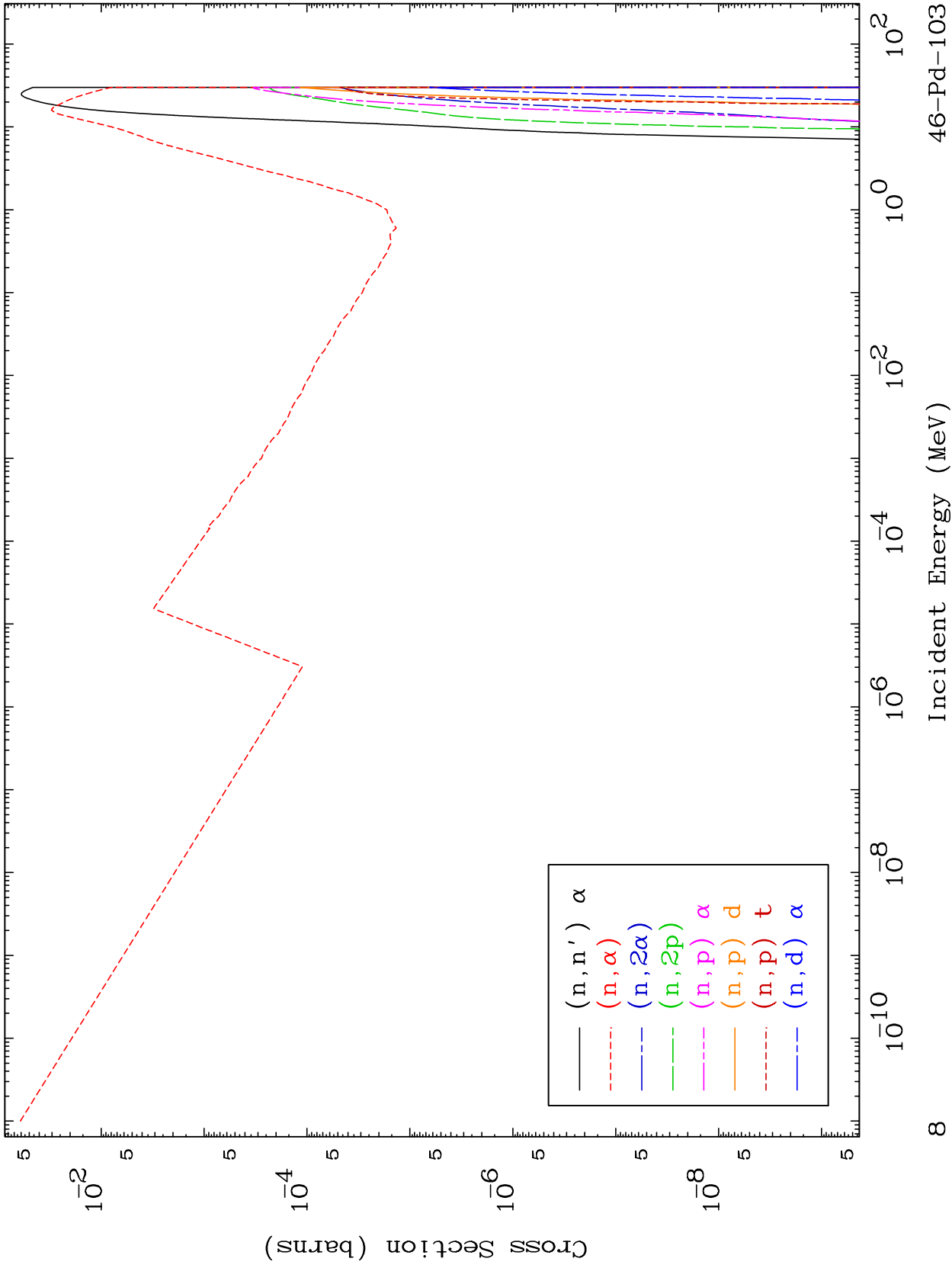
46-Pd-103



MAT 4628

Charged Particle
293 Kelvin Cross Sections

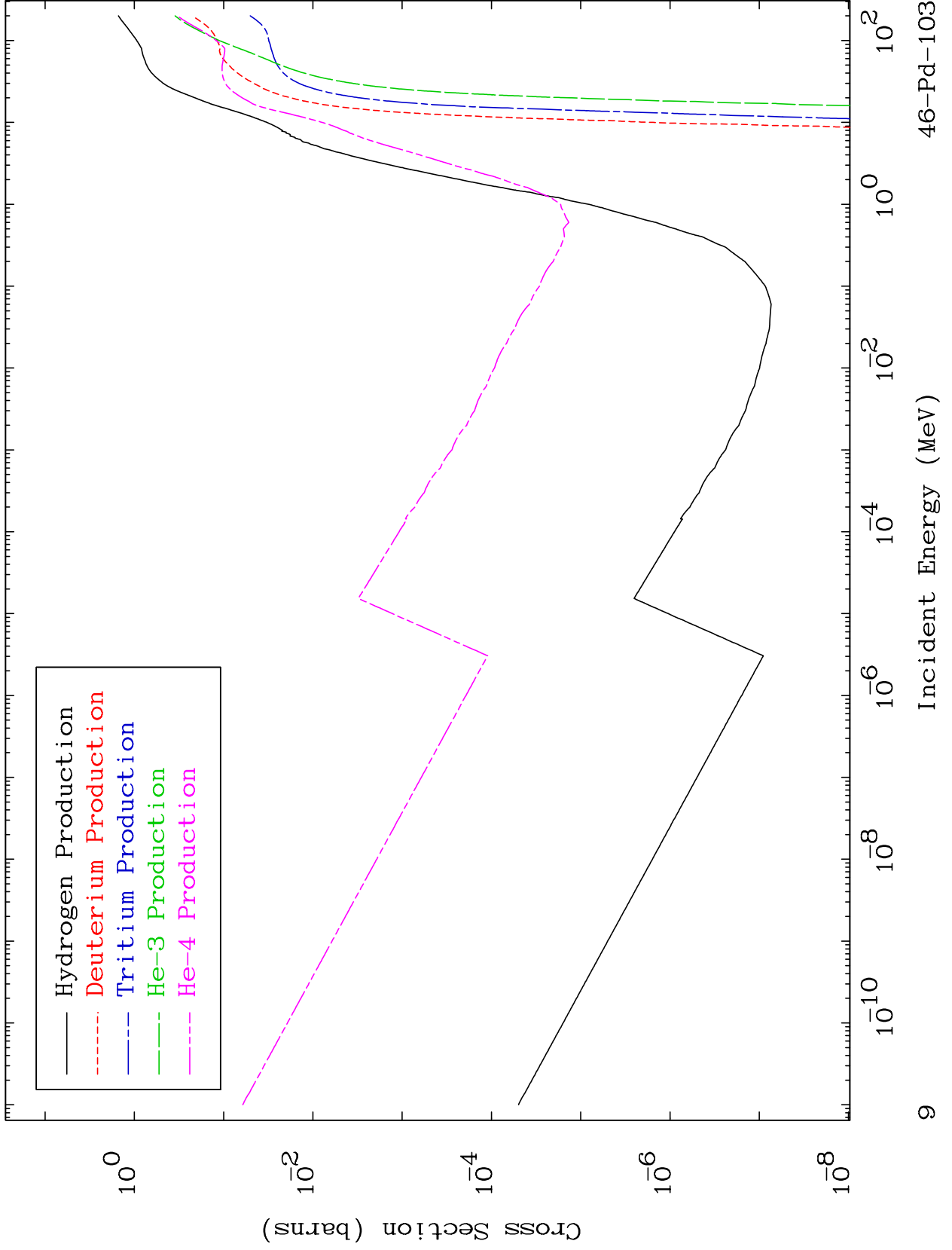
46-Pd-103



MAT 4628

Particle Production
293 Kelvin Cross Sections

46-Pd-103

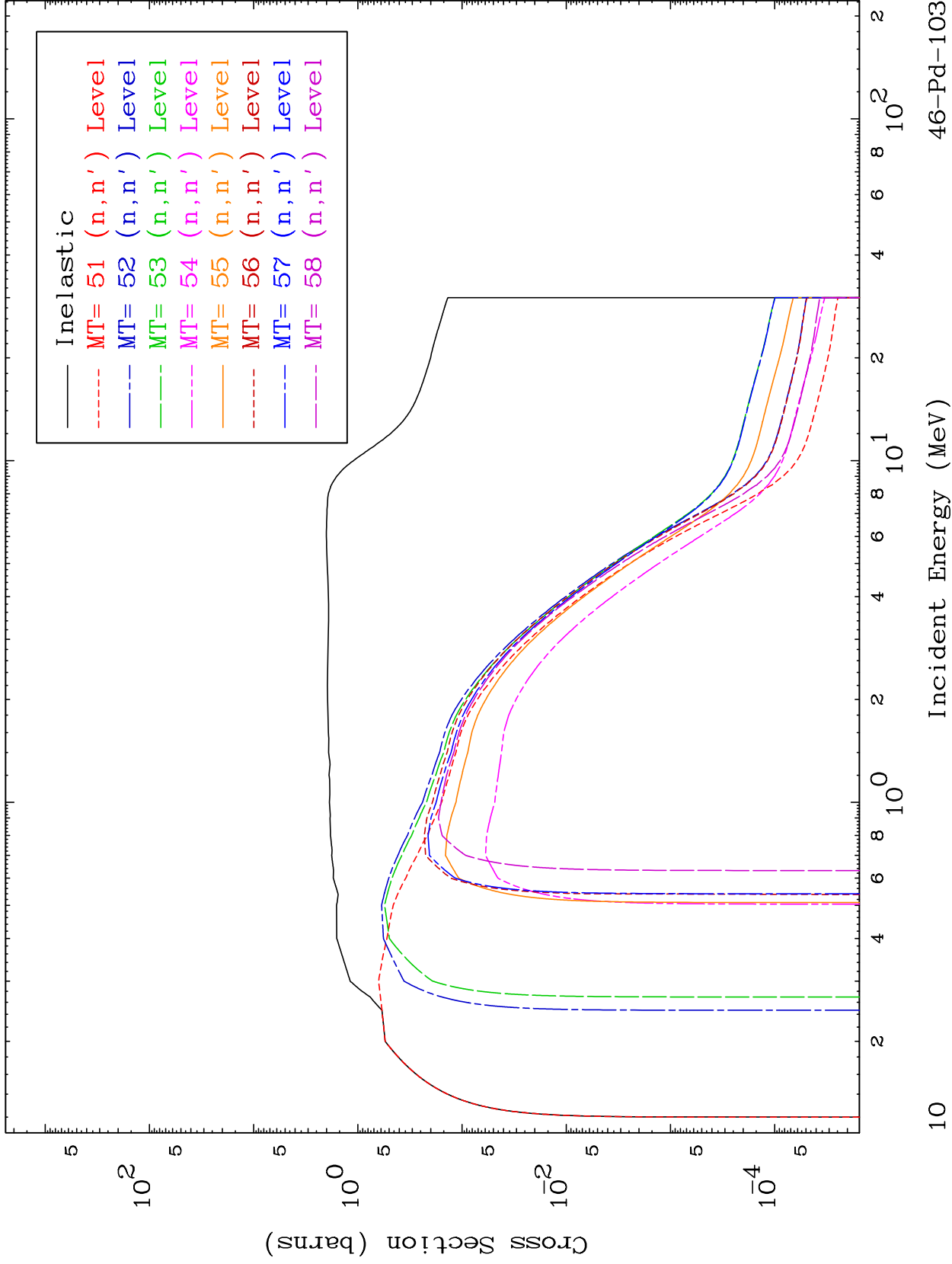


MAT 4628

(n,n') Levels

46-Pd-103

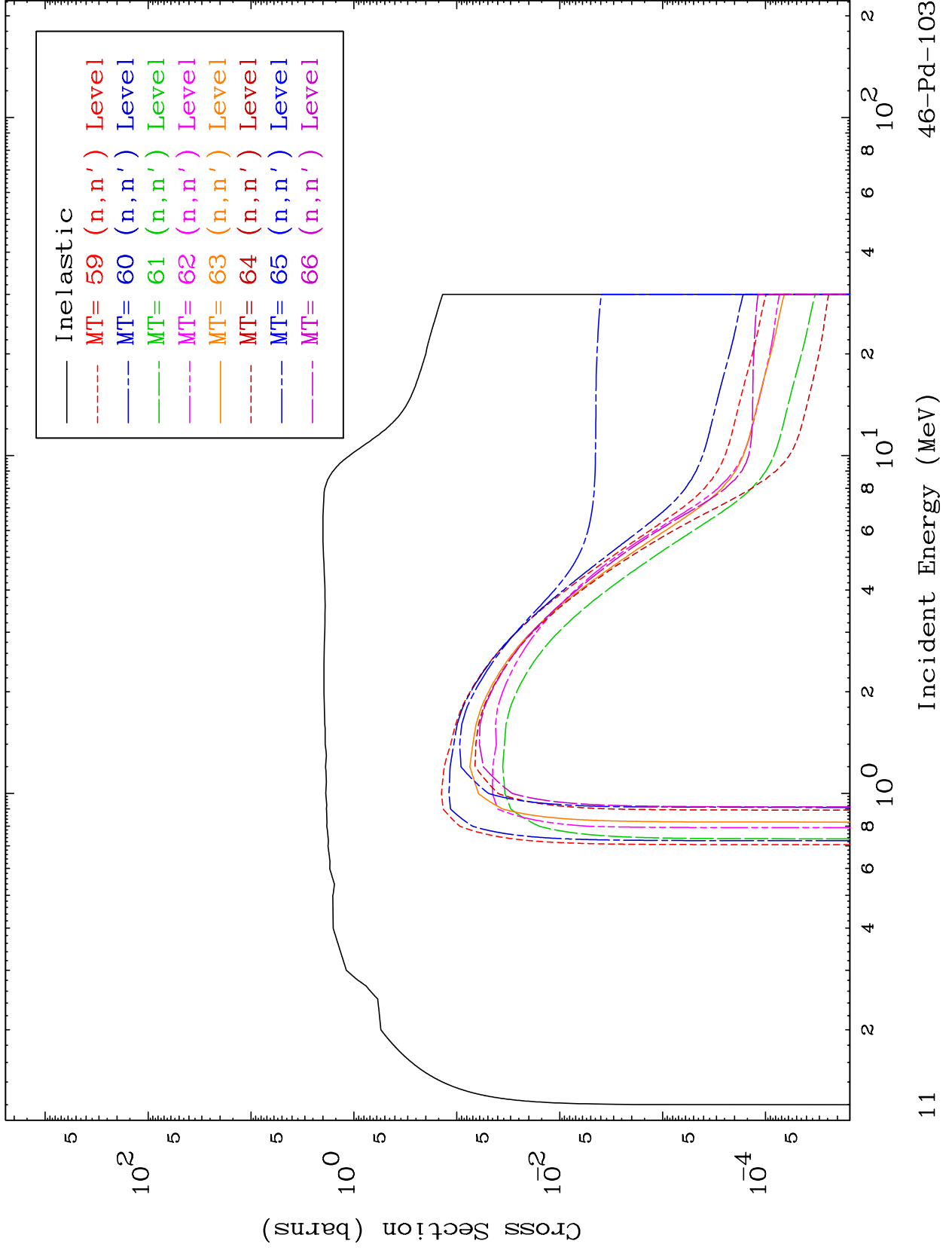
293 Kelvin Cross Sections



10

Incident Energy (MeV)

46-Pd-103

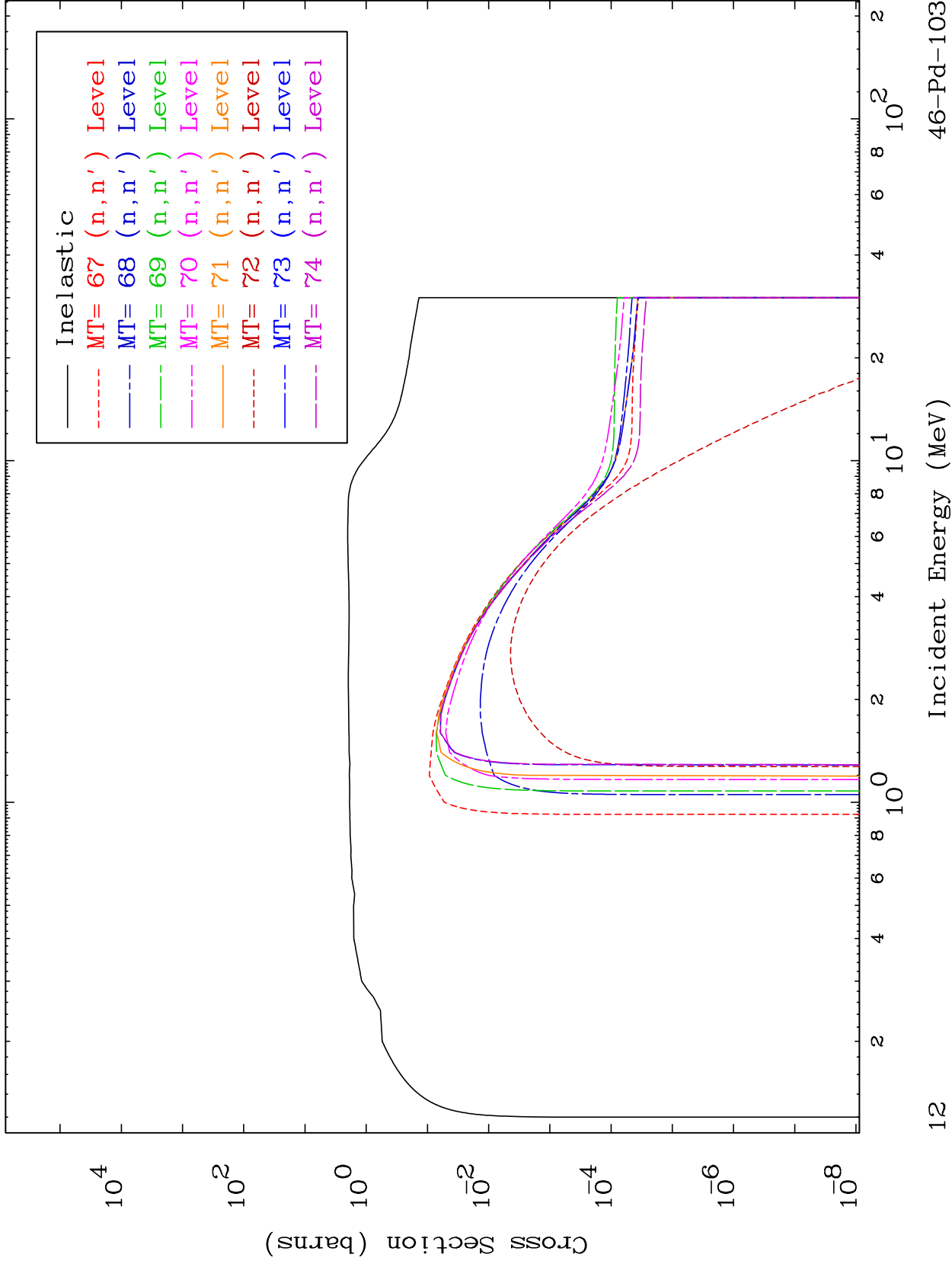


MAT 4628

(n,n') Levels

46-Pd-103

293 Kelvin Cross Sections

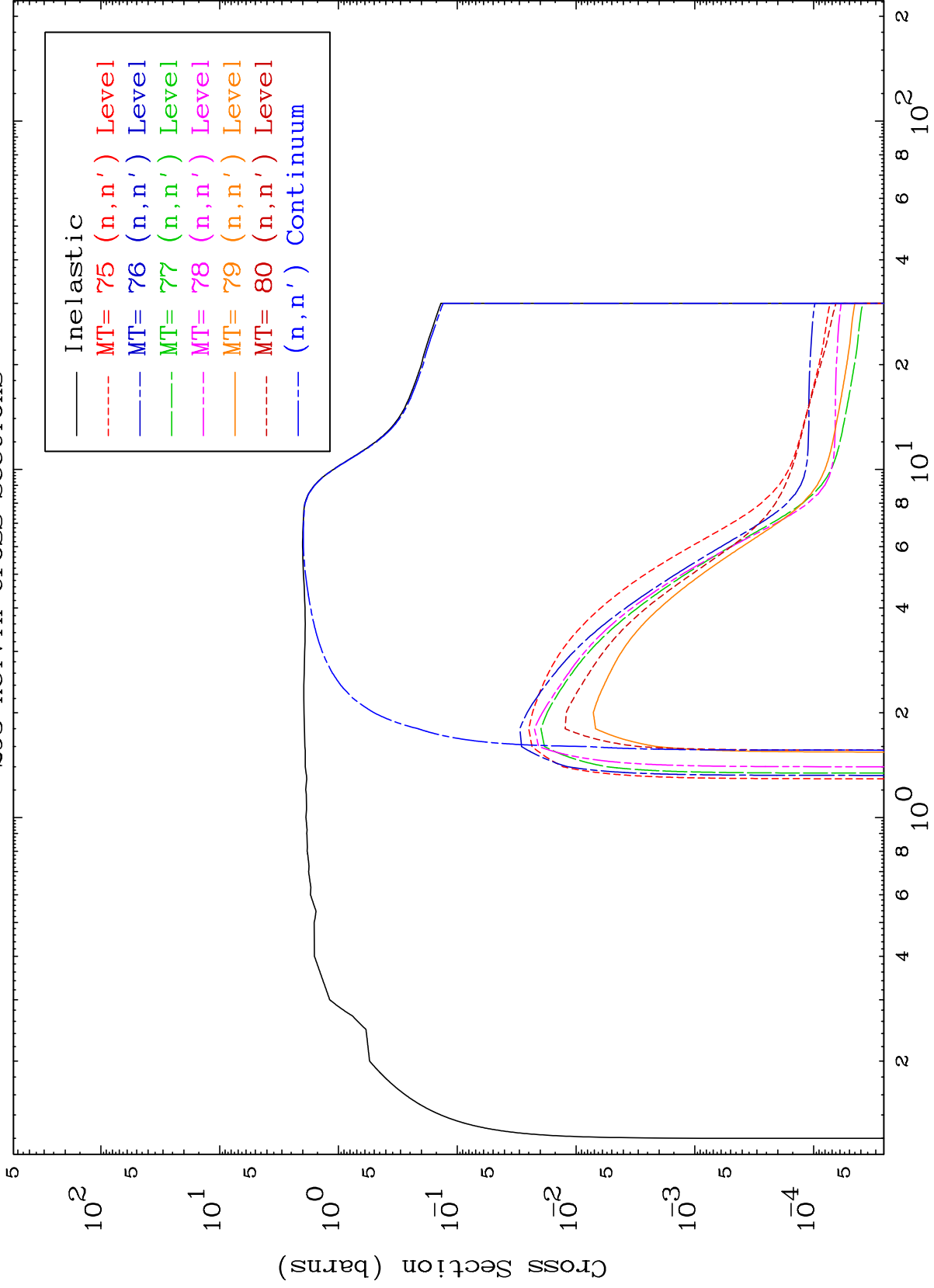


12

Incident Energy (MeV)

46-Pd-103

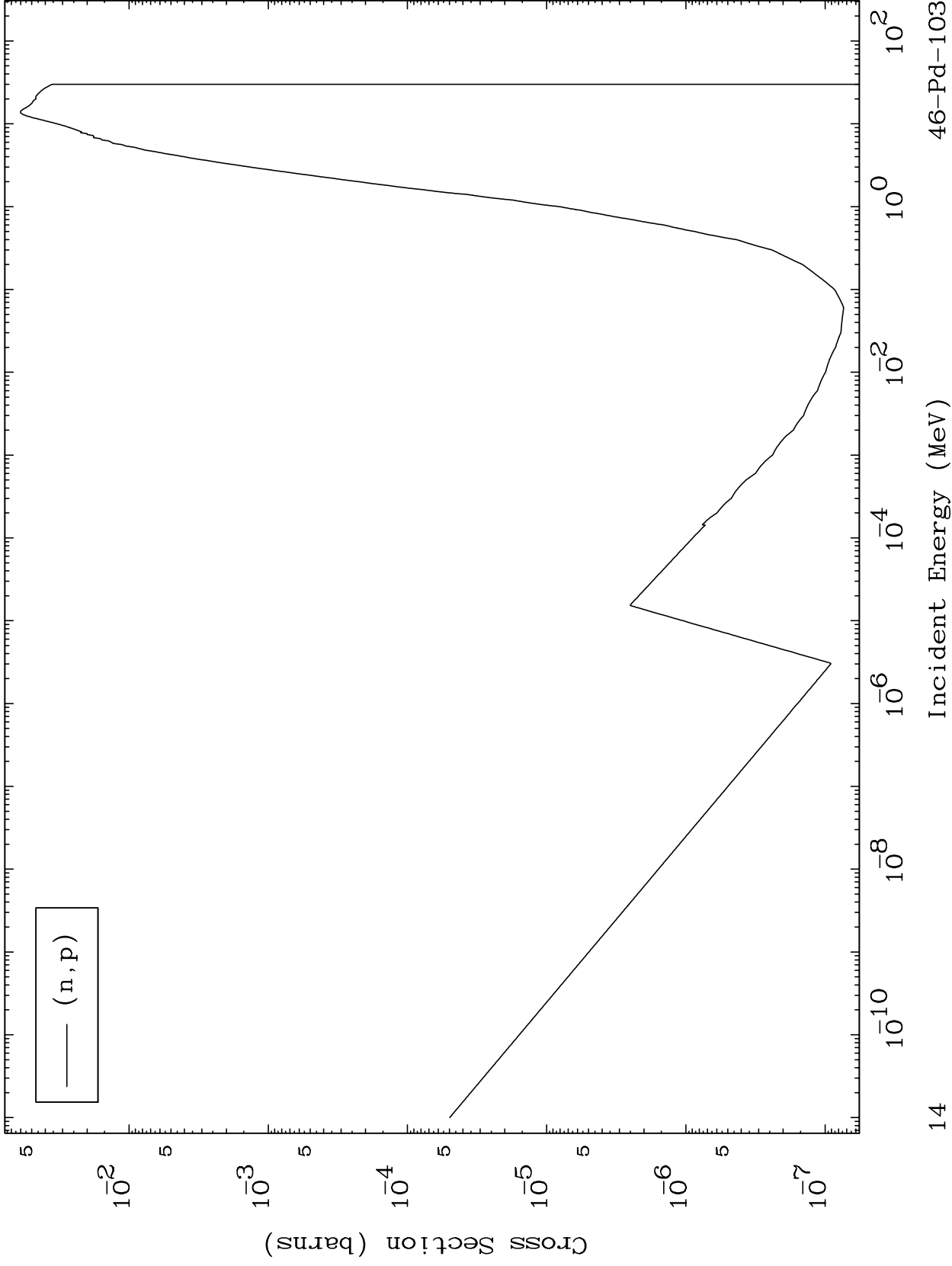
293 Kelvin Cross Sections



MAT 4628

(n,p) Levels
293 Kelvin Cross Sections

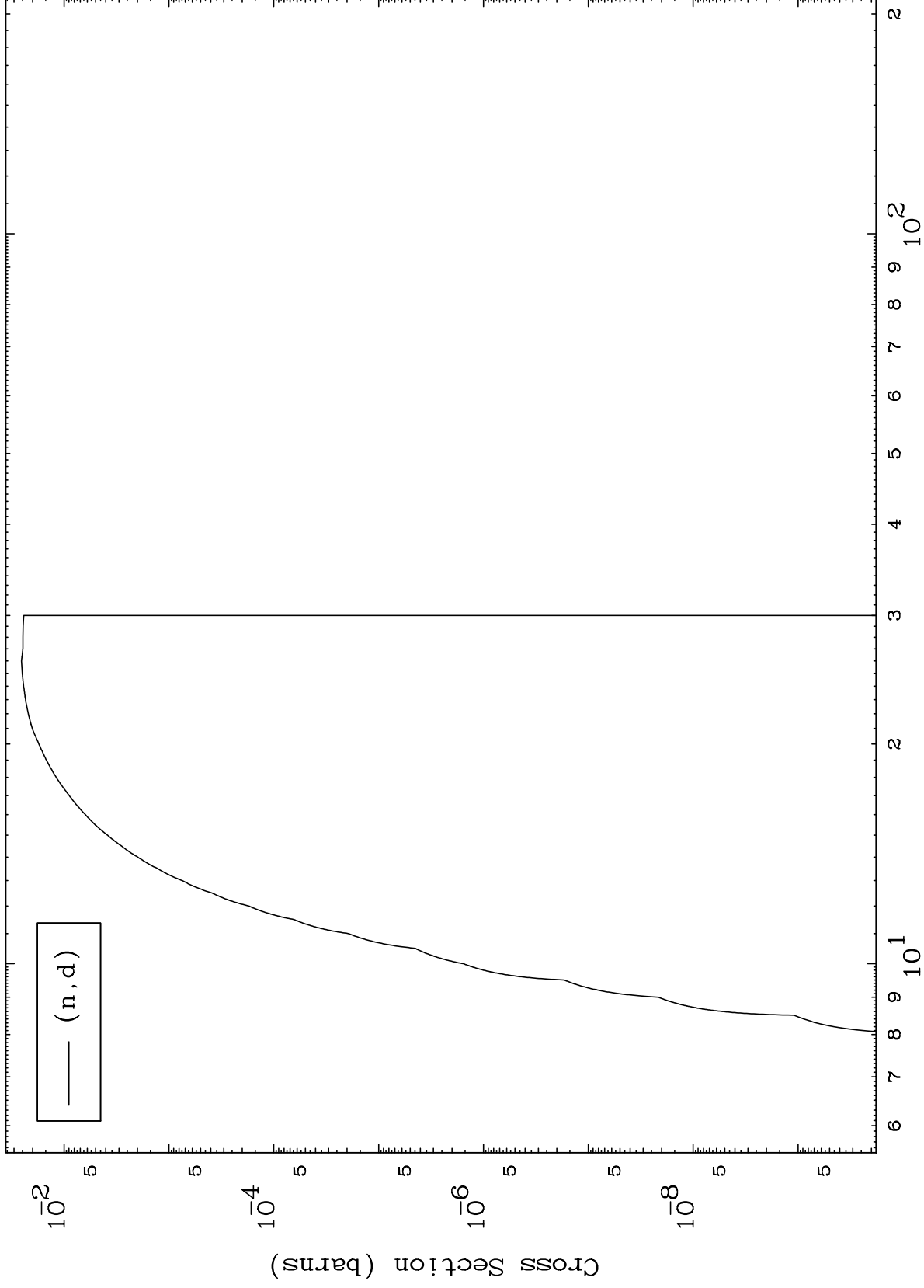
46-Pd-103



MAT 4628

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-103



15

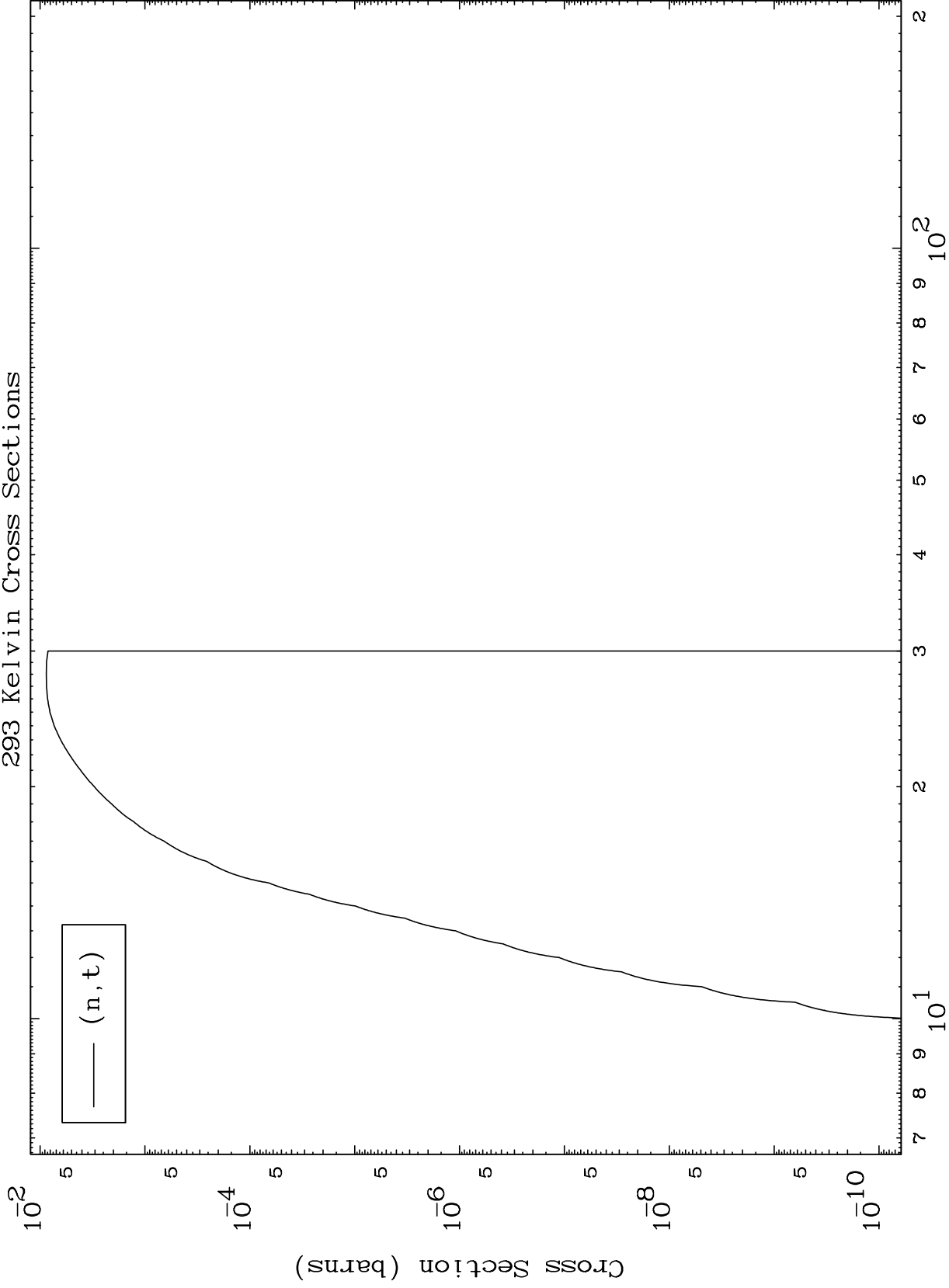
Incident Energy (MeV)

46-Pd-103

MAT 4628

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-103



16

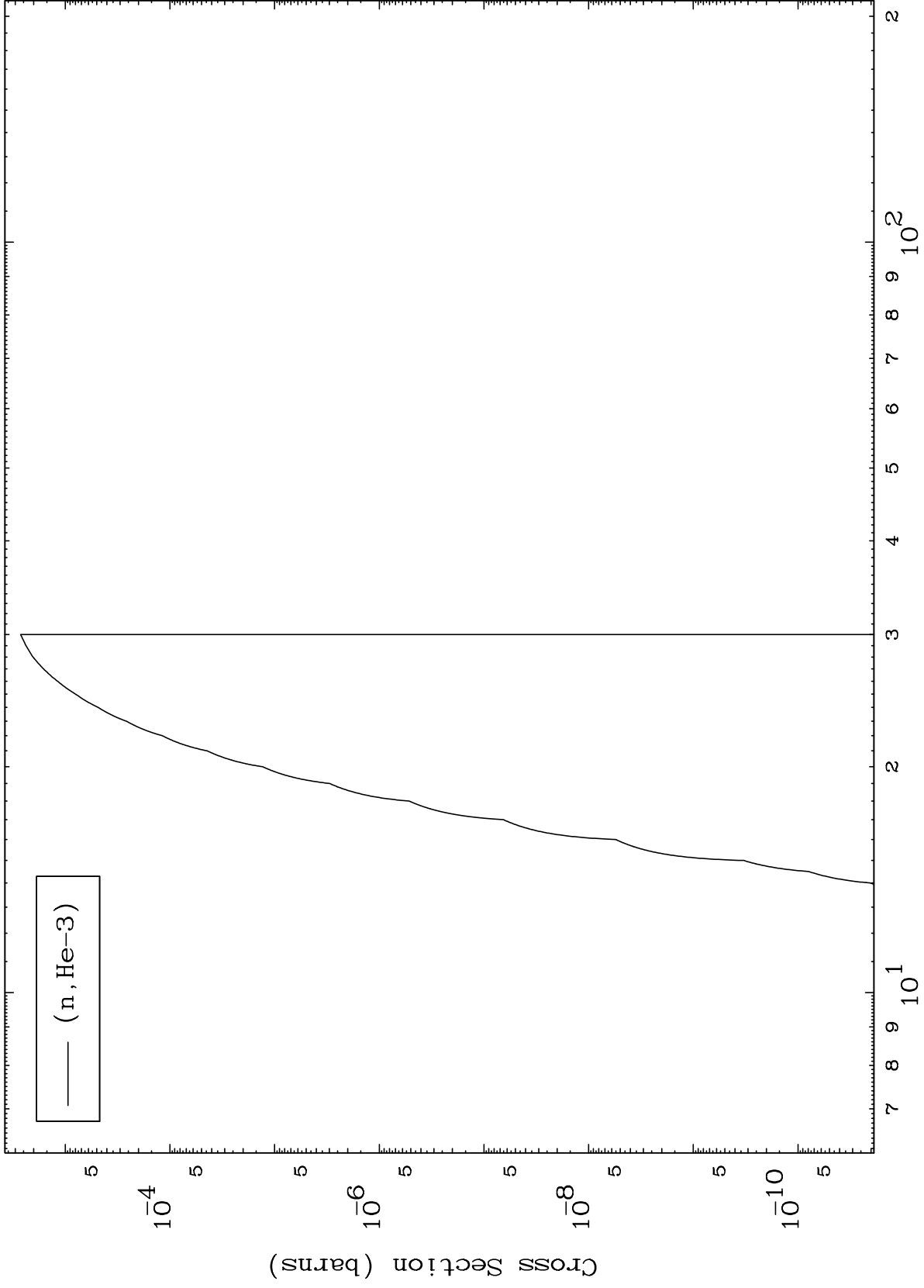
Incident Energy (MeV)

46-Pd-103

MAT 4628

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-103



17

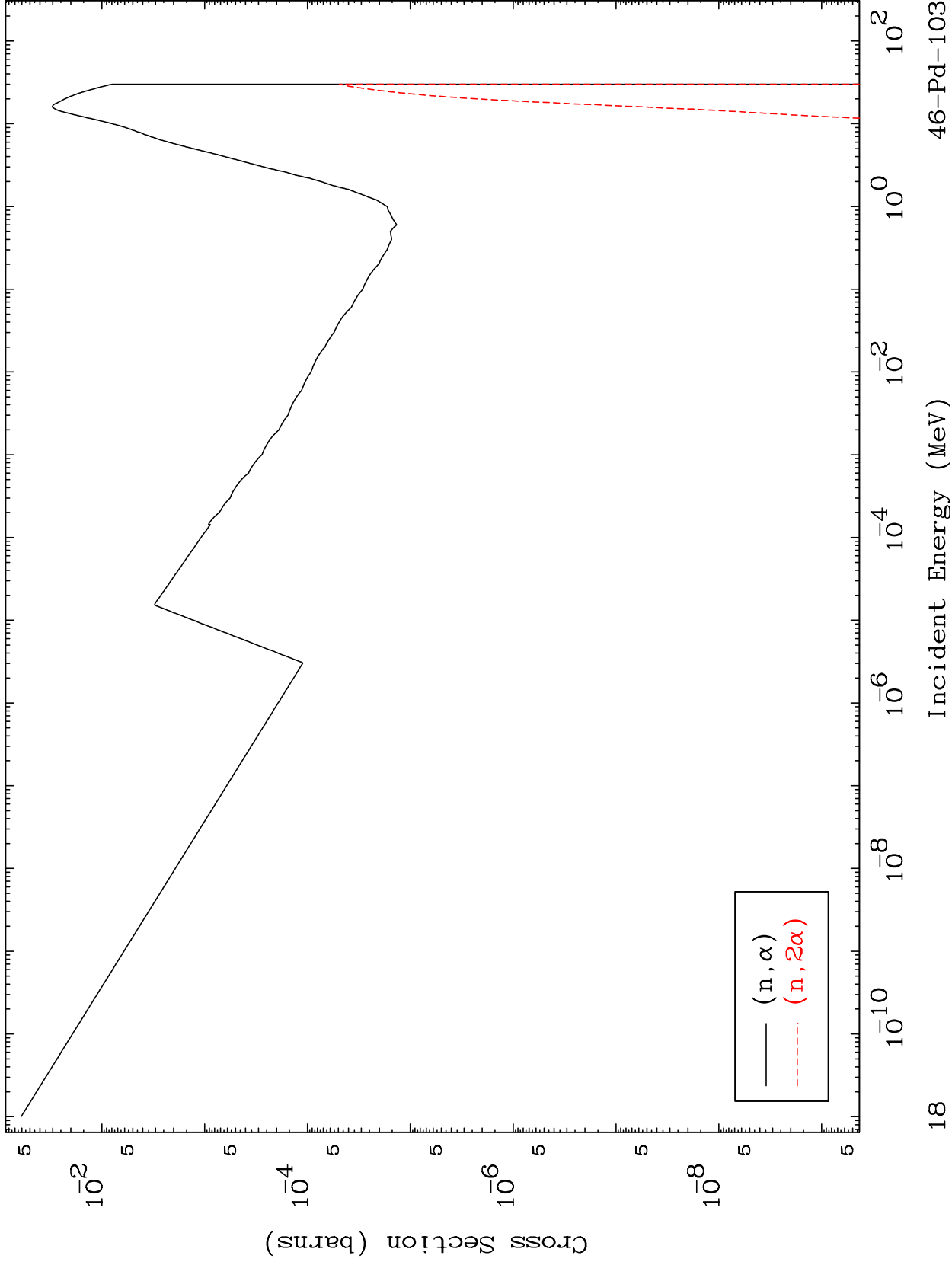
Incident Energy (MeV)

46-Pd-103

MAT 4628

(n,α) Levels
293 Kelvin Cross Sections

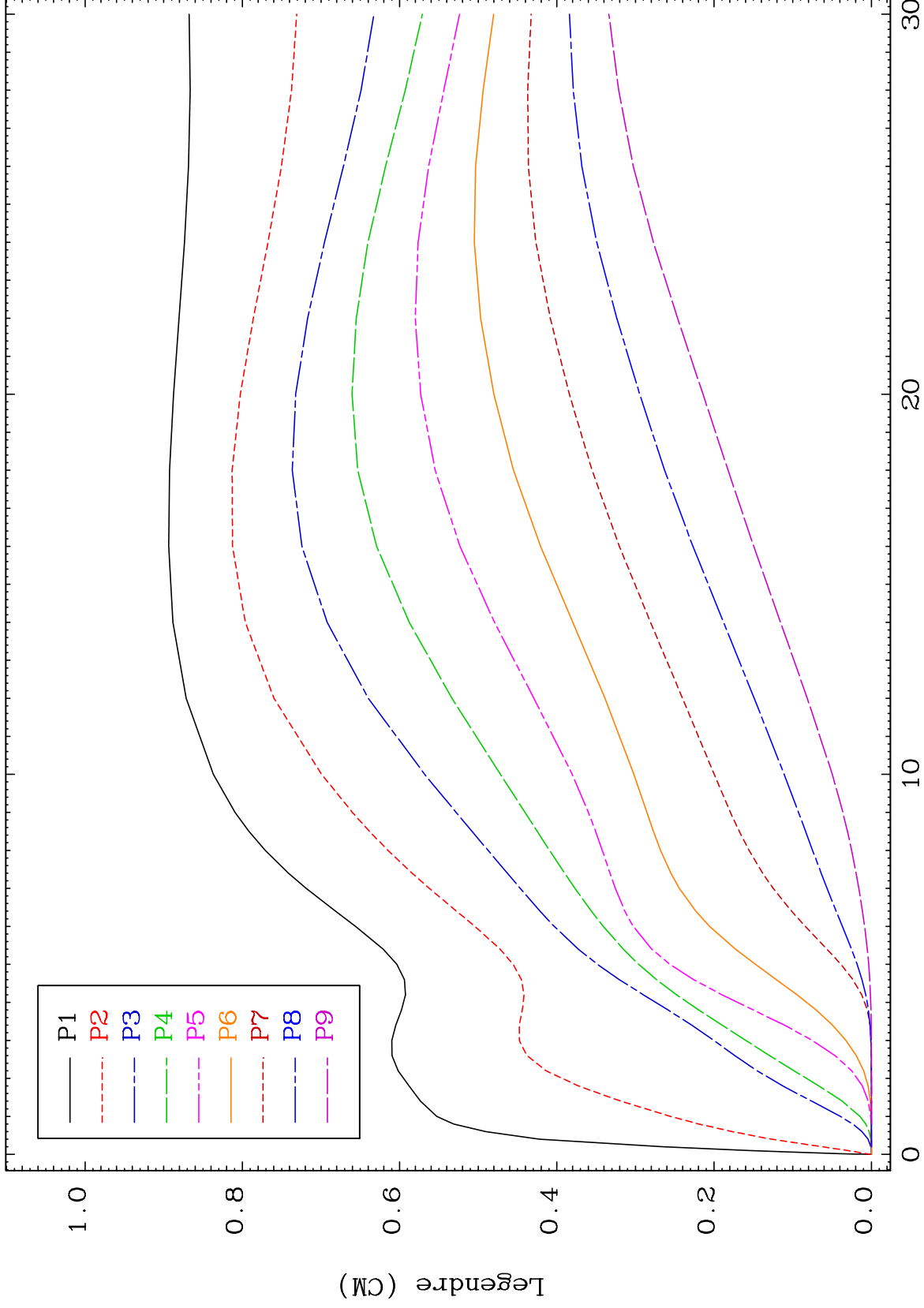
46-Pd-103



MAT 4628

Elastic Legendre Coefficients

46-Pd-103



19

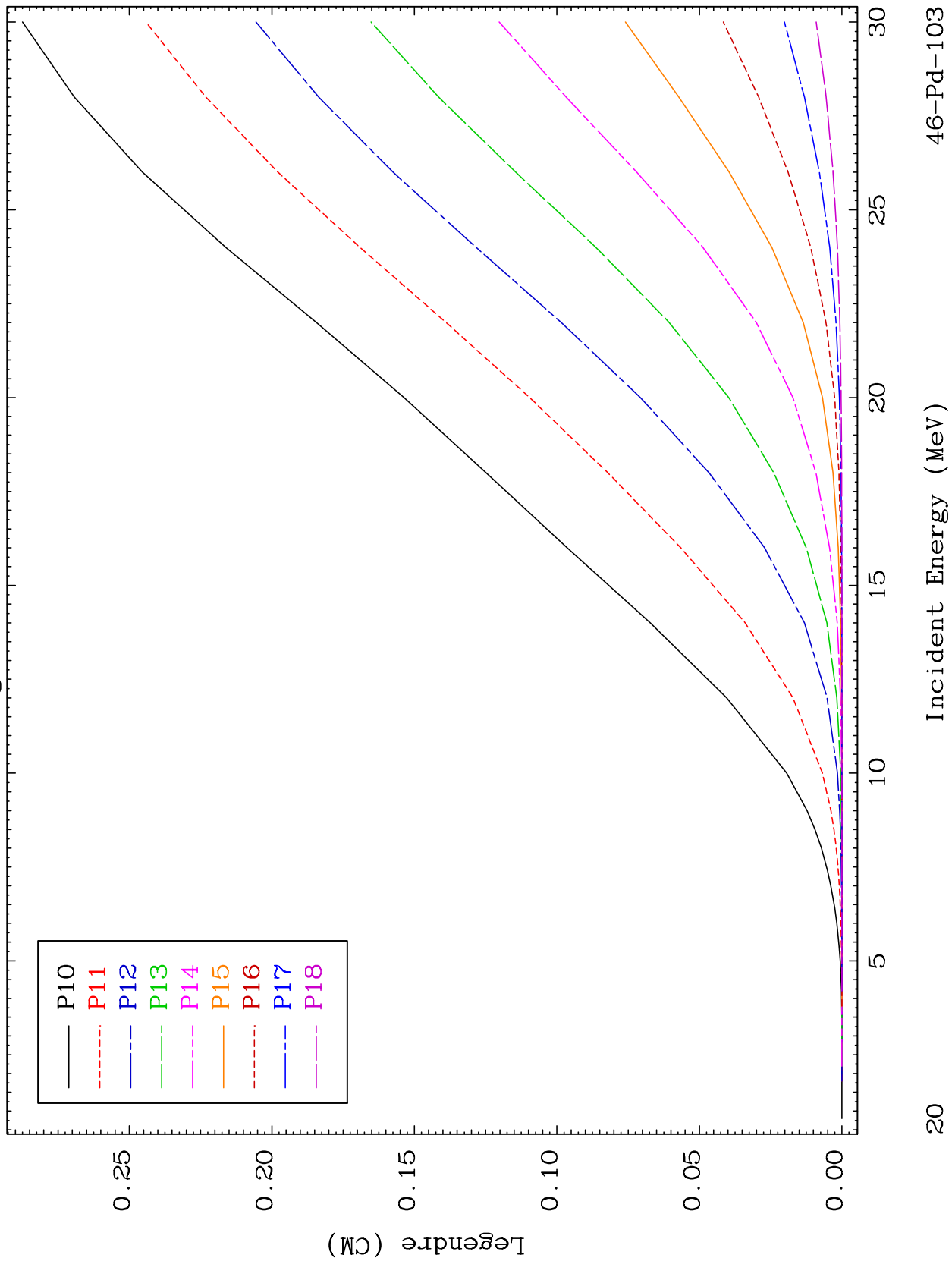
Incident Energy (MeV)

46-Pd-103

MAT 4628

Elastic Legendre Coefficients

46-Pd-103



20

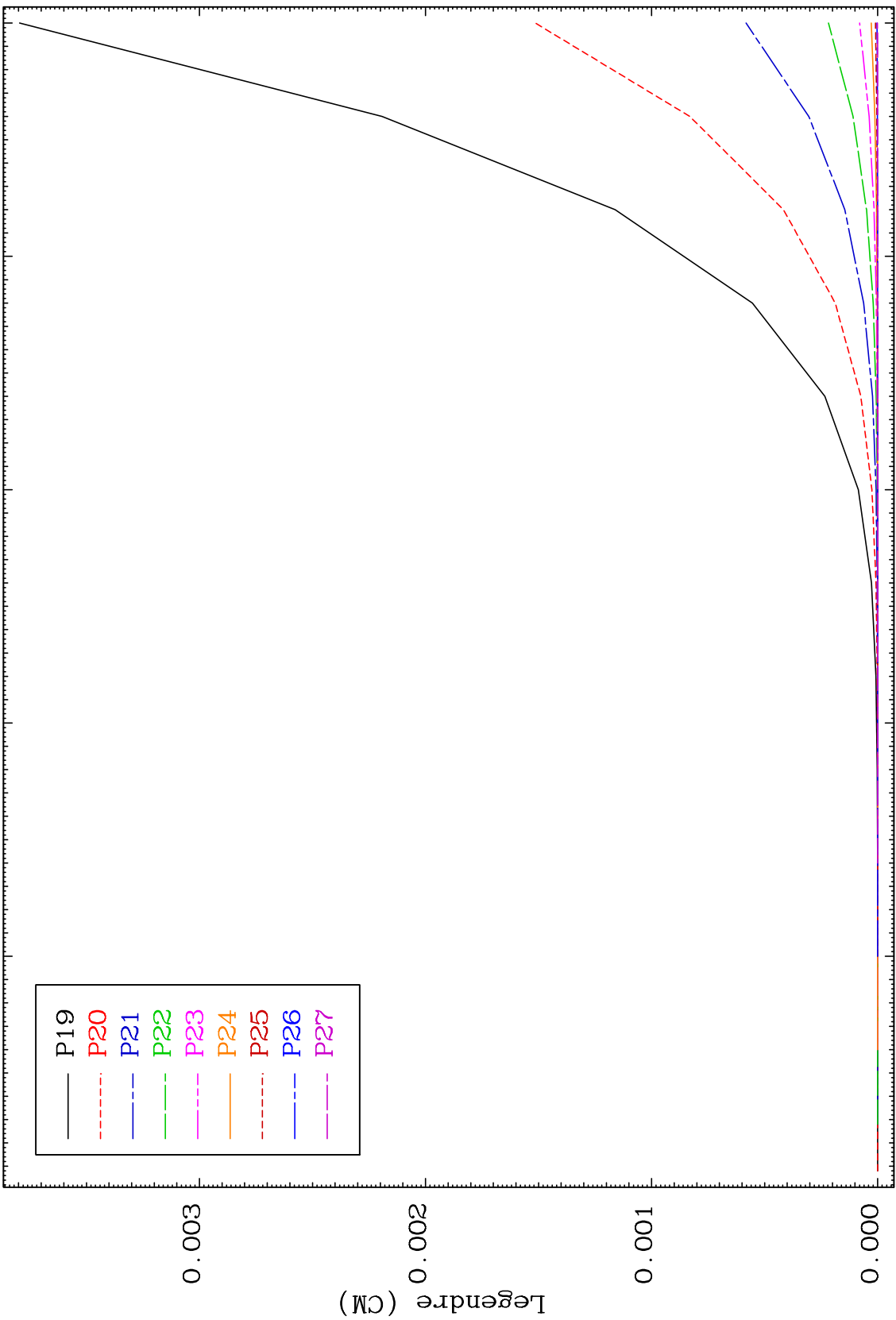
Incident Energy (MeV)

46-Pd-103

MAT 4628

Elastic Legendre Coefficients

46-Pd-103



21

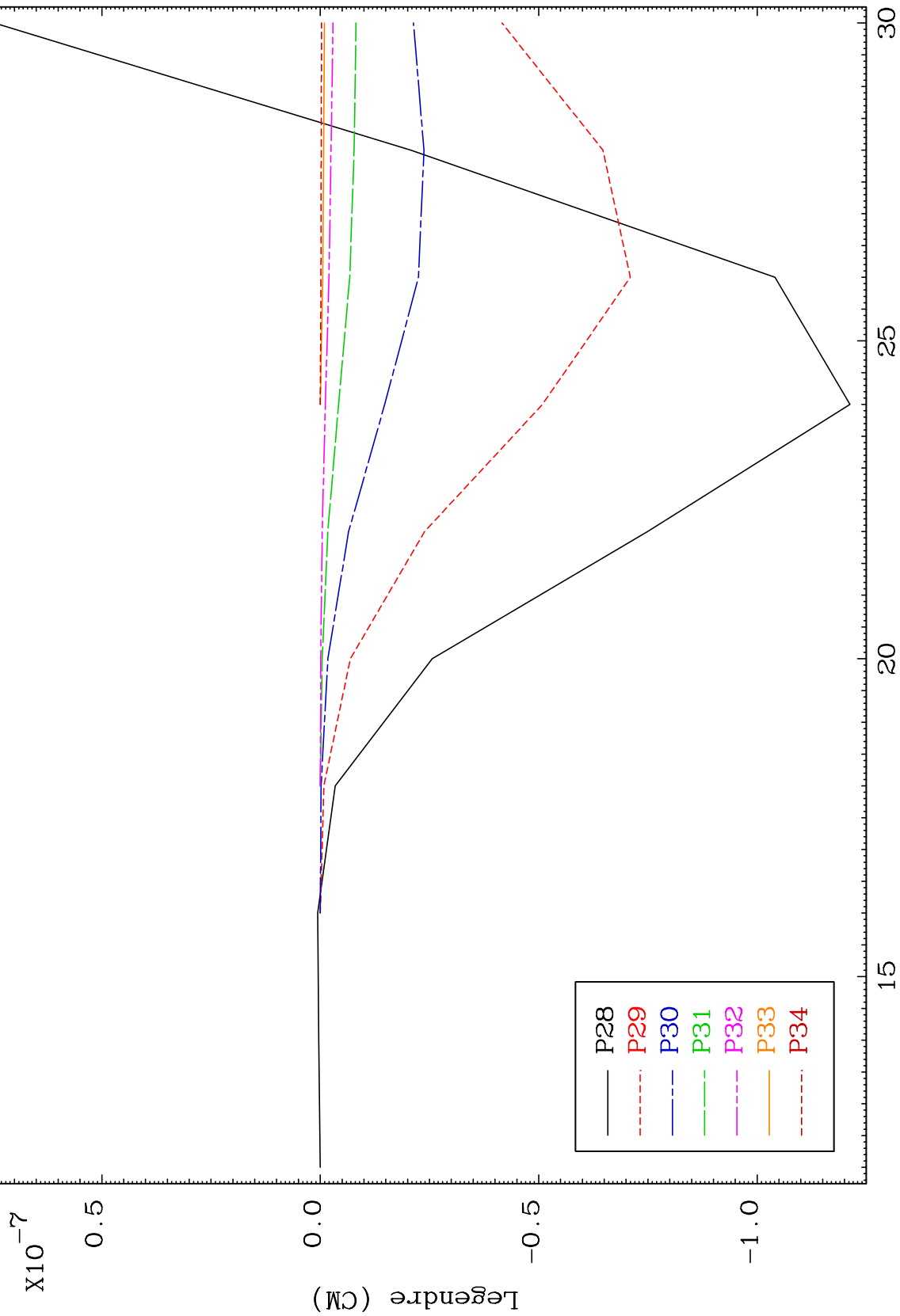
Incident Energy (MeV)

46-Pd-103

MAT 4628

Elastic Legendre Coefficients

46-Pd-103



22

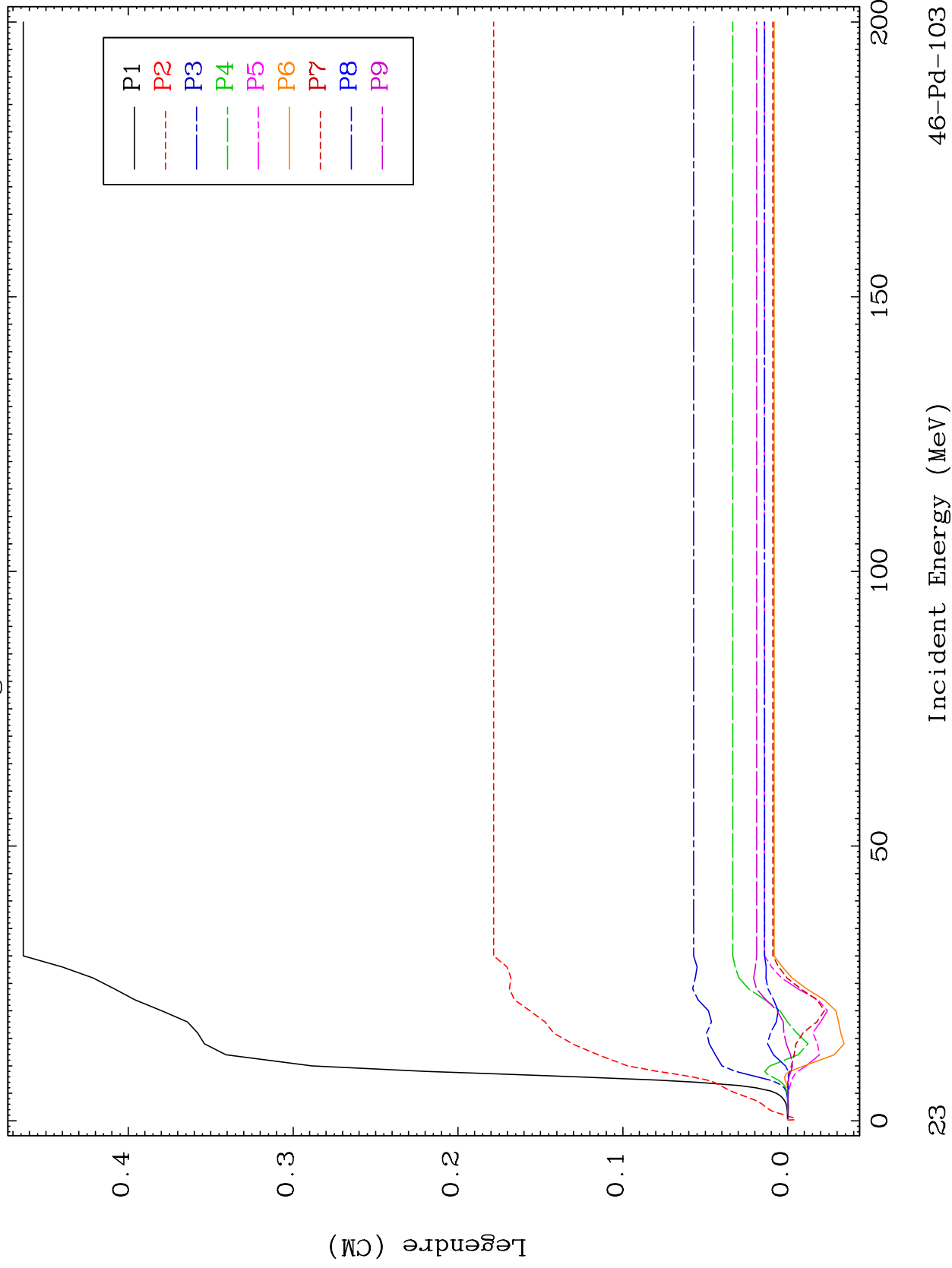
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



23

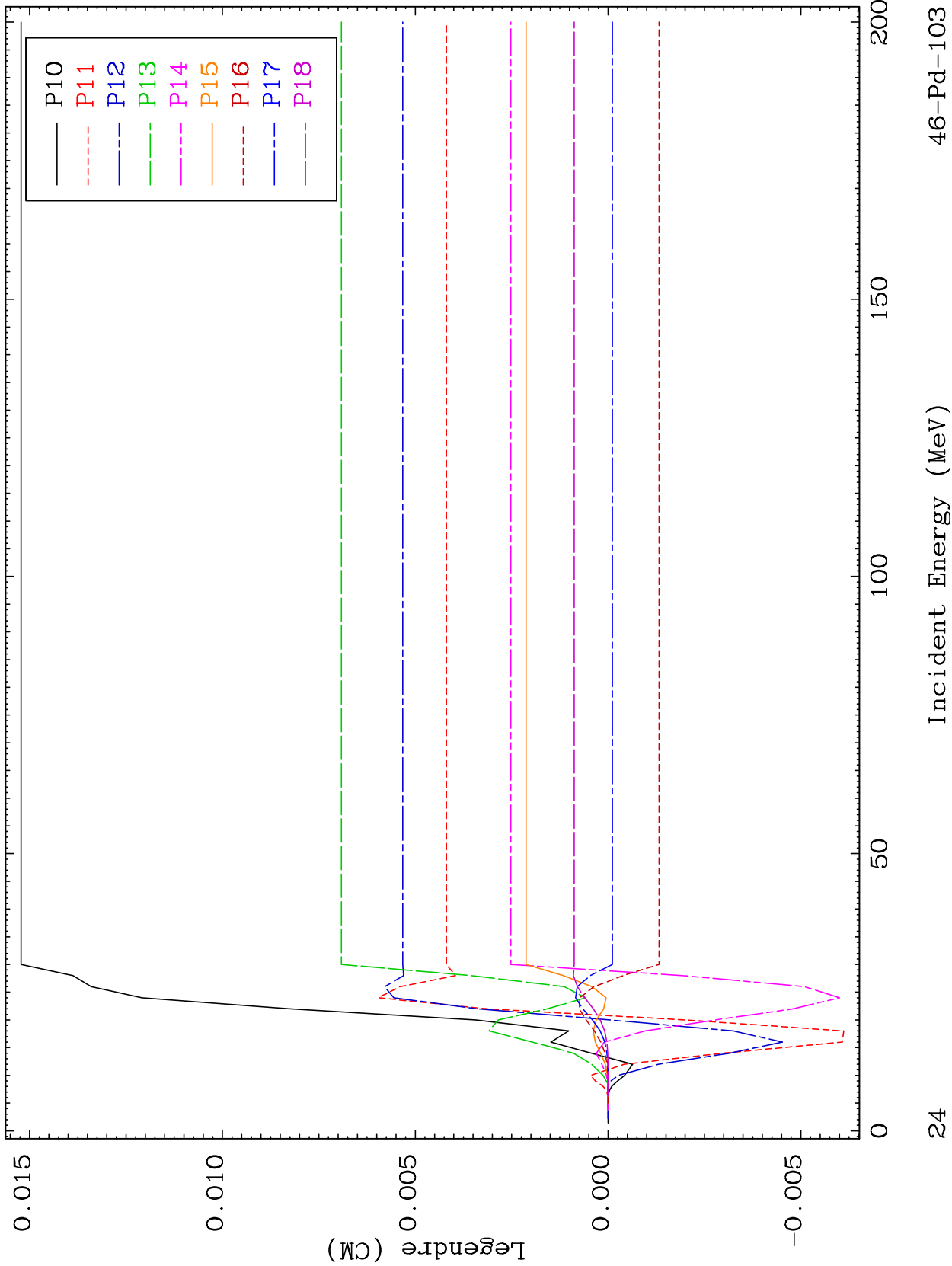
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

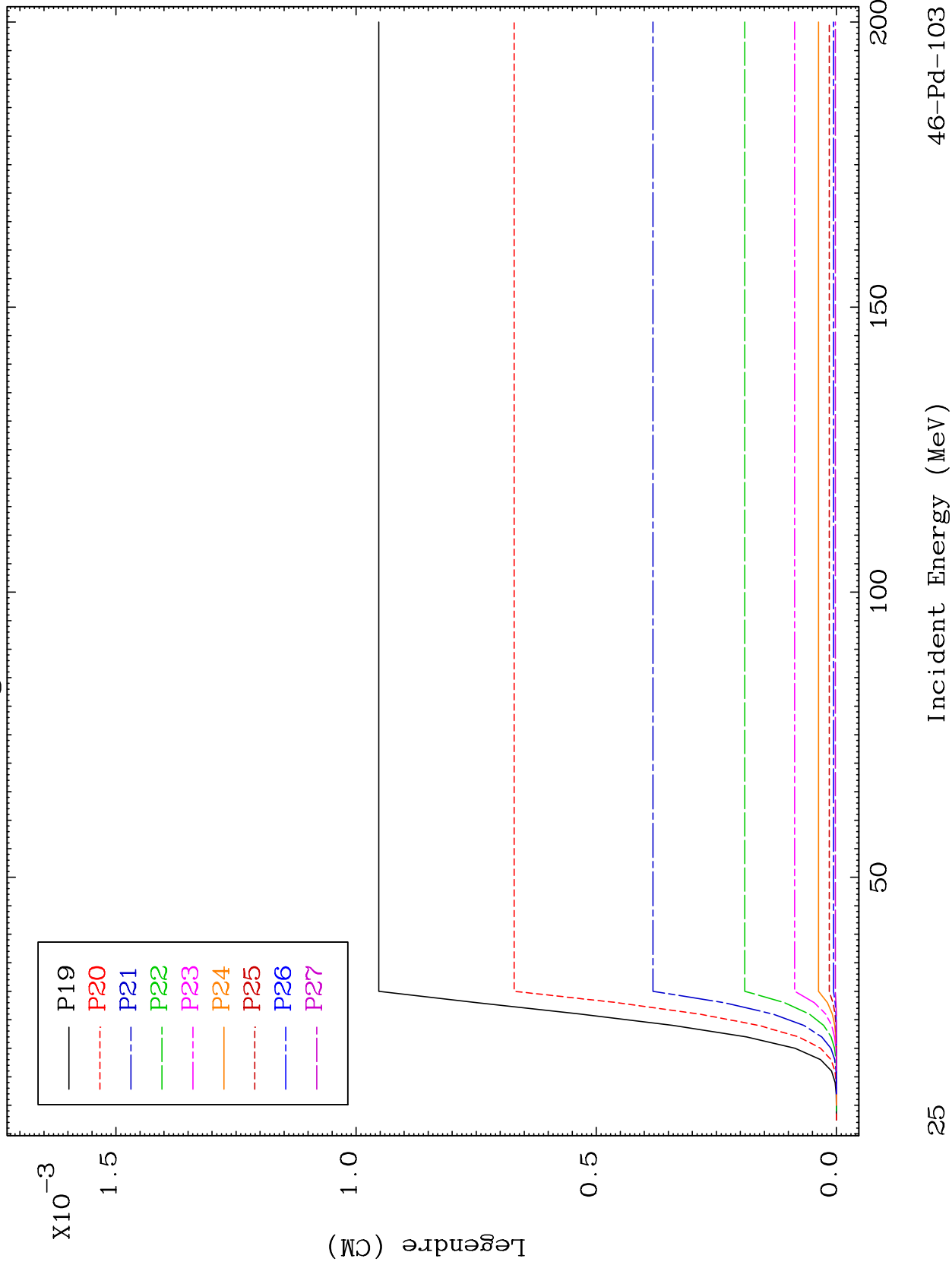
Incident Energy (MeV)

24

MAT 4628

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

46-Pd-103



25

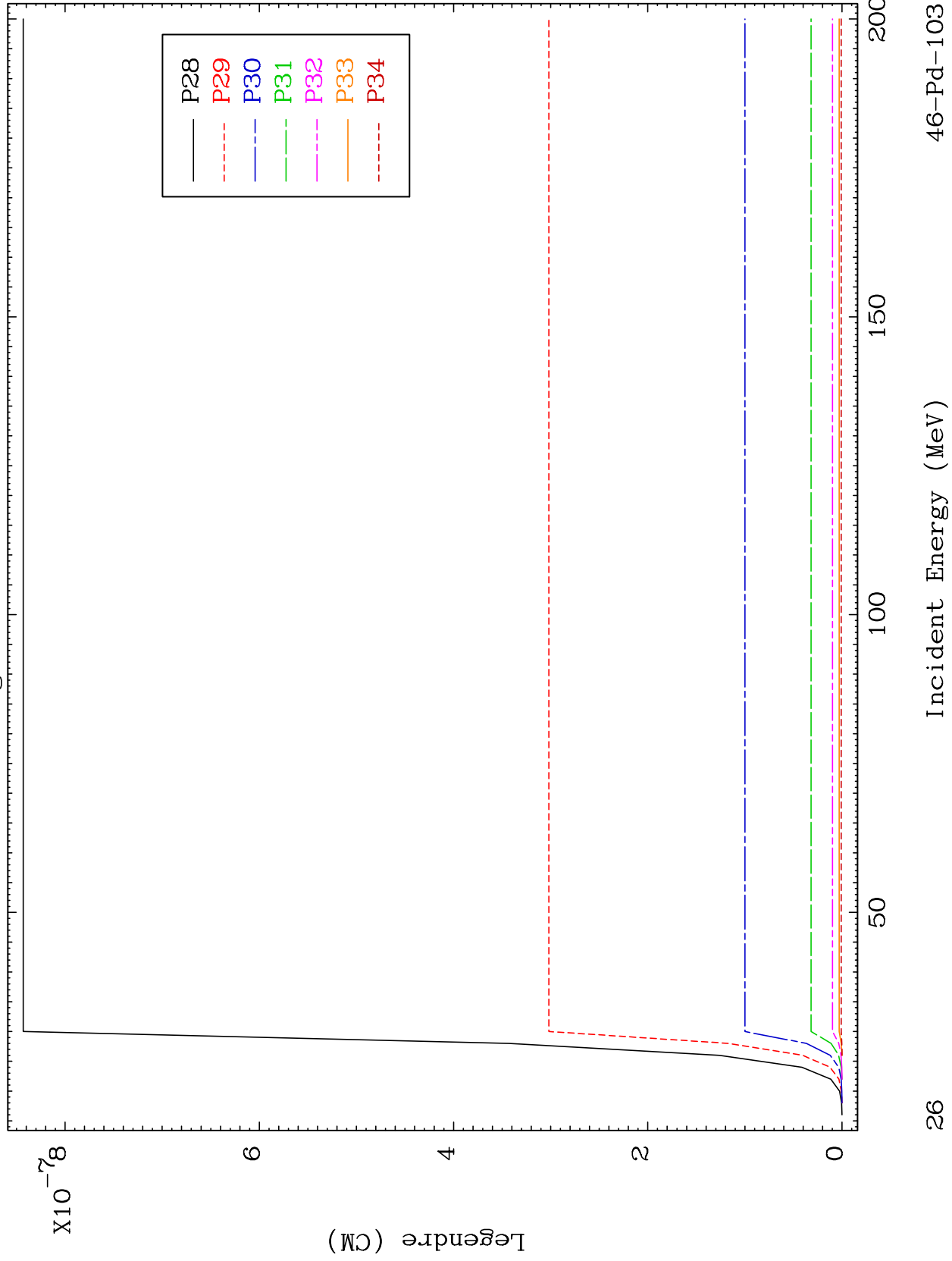
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



26

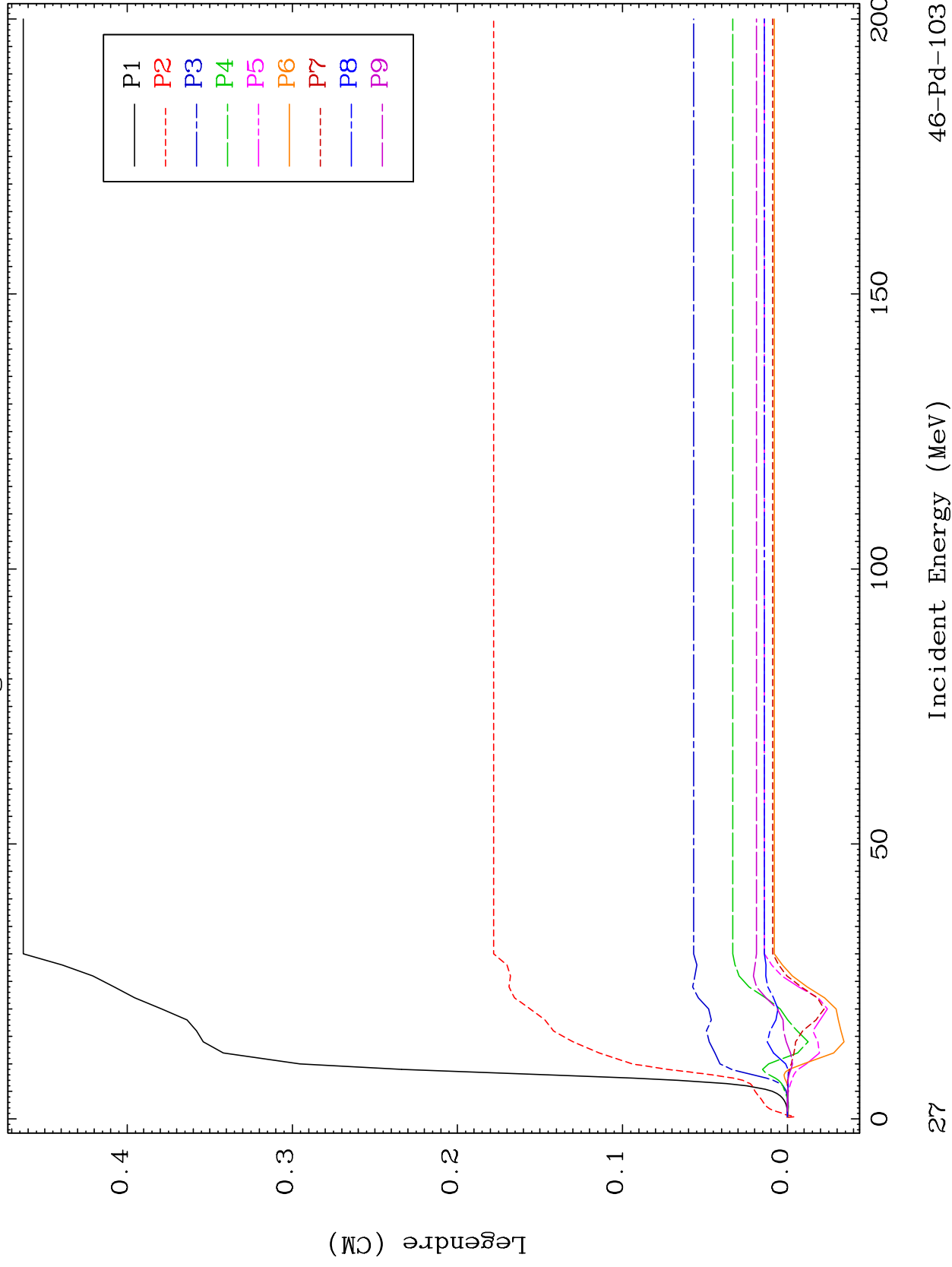
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



27

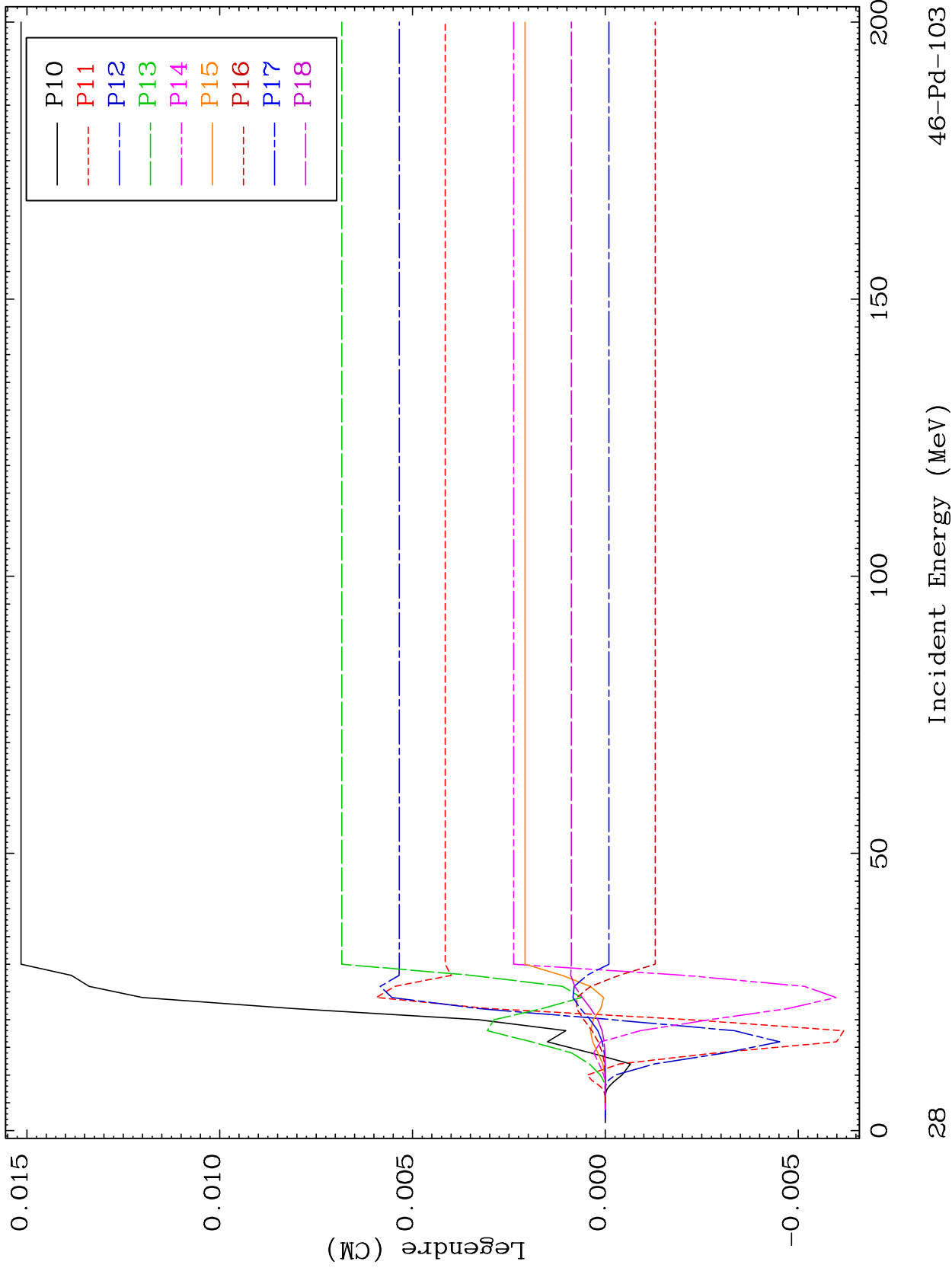
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

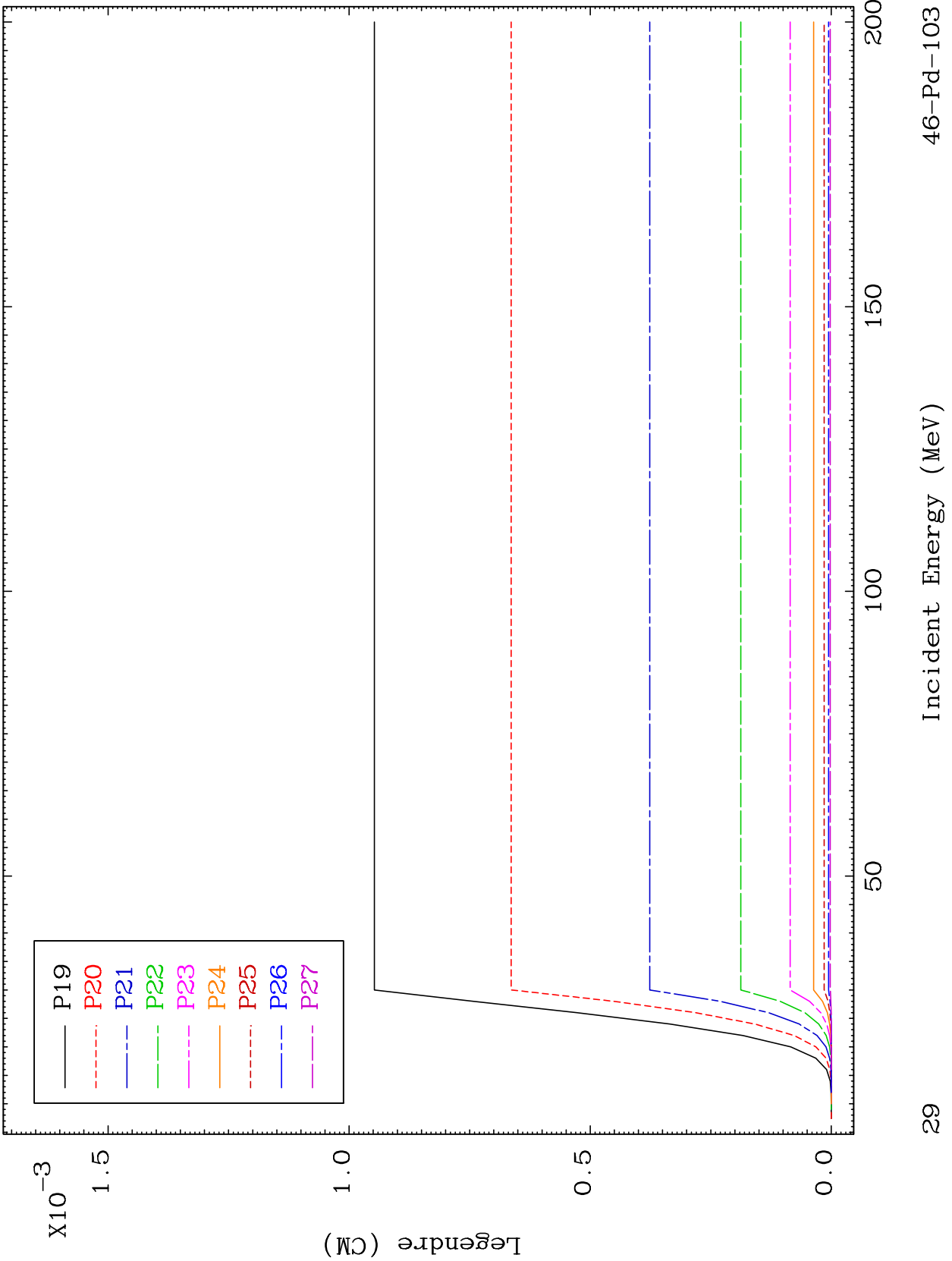
46-Pd-103



46-Pd-103

Incident Energy (MeV)

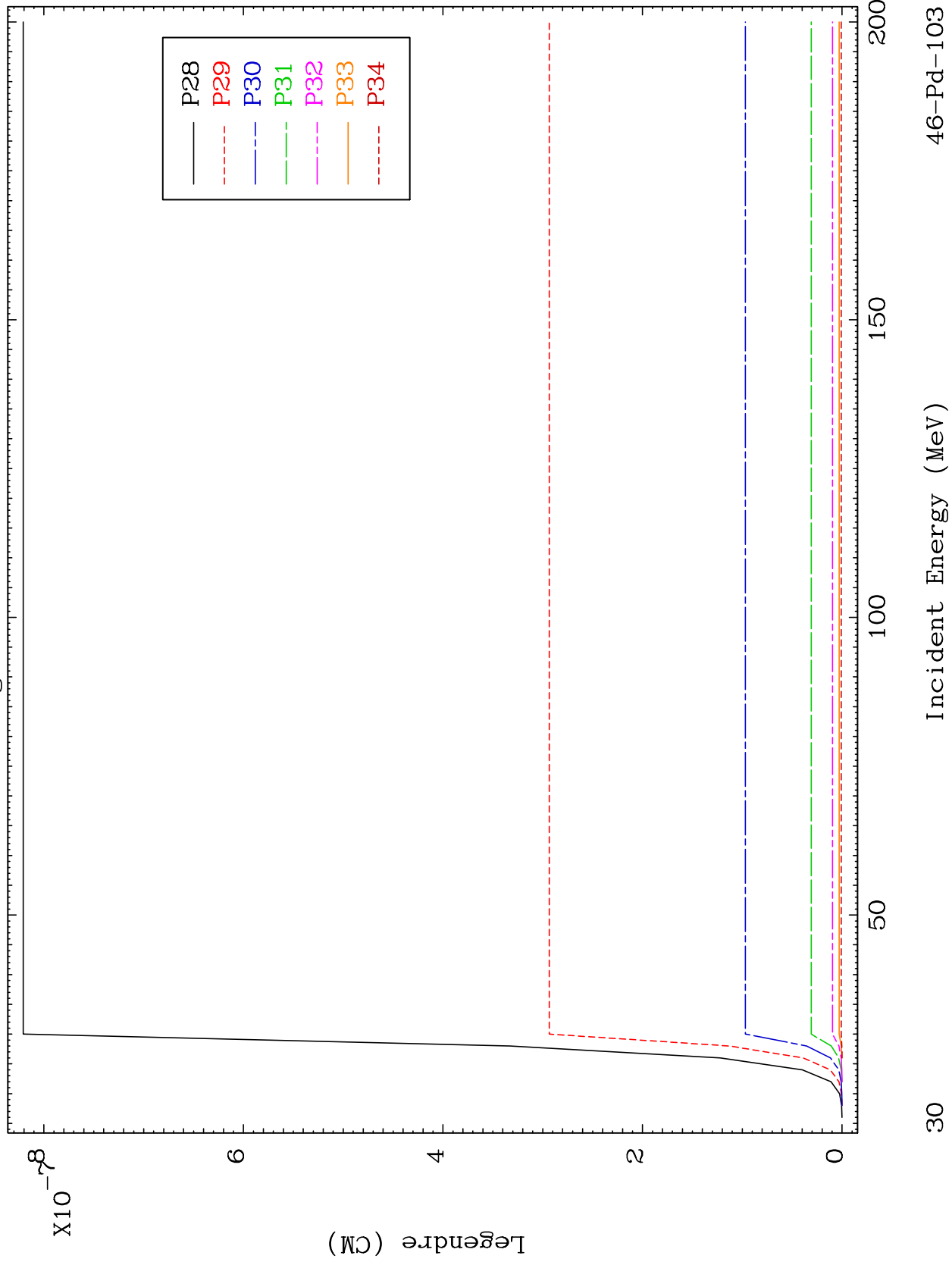
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MAT 4628

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

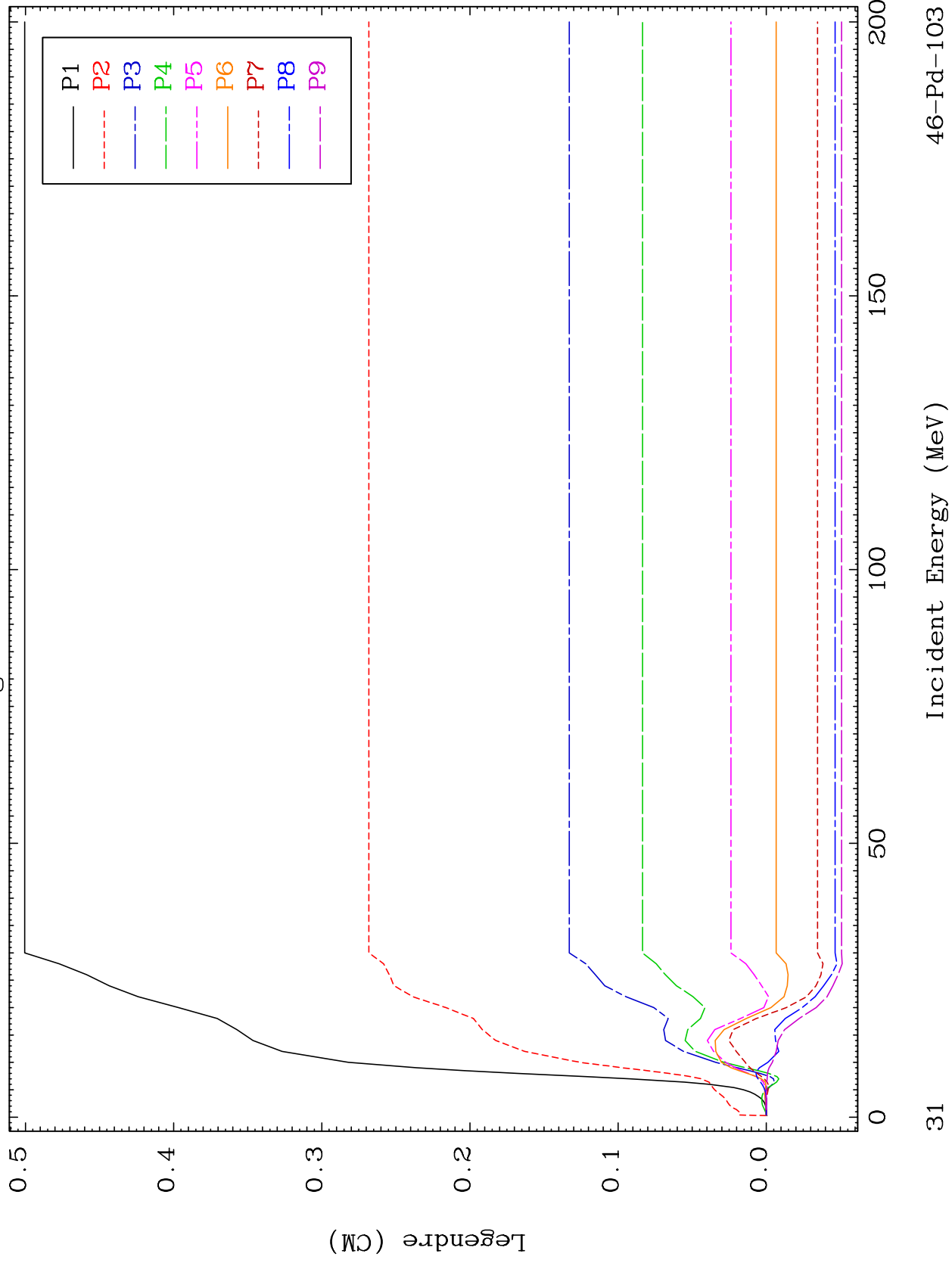
46-Pd-103



MAT 4628

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

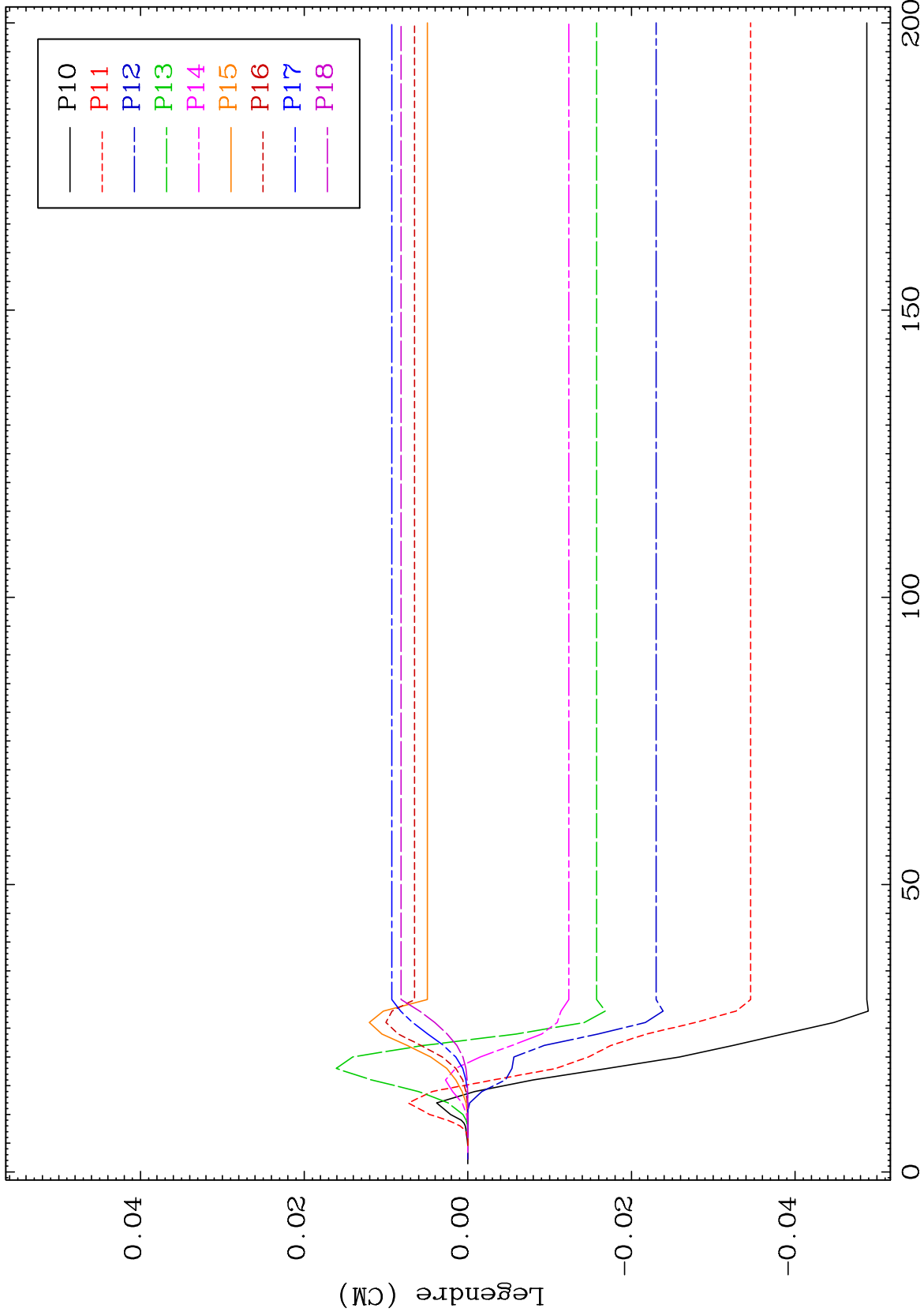
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MAT 4628

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

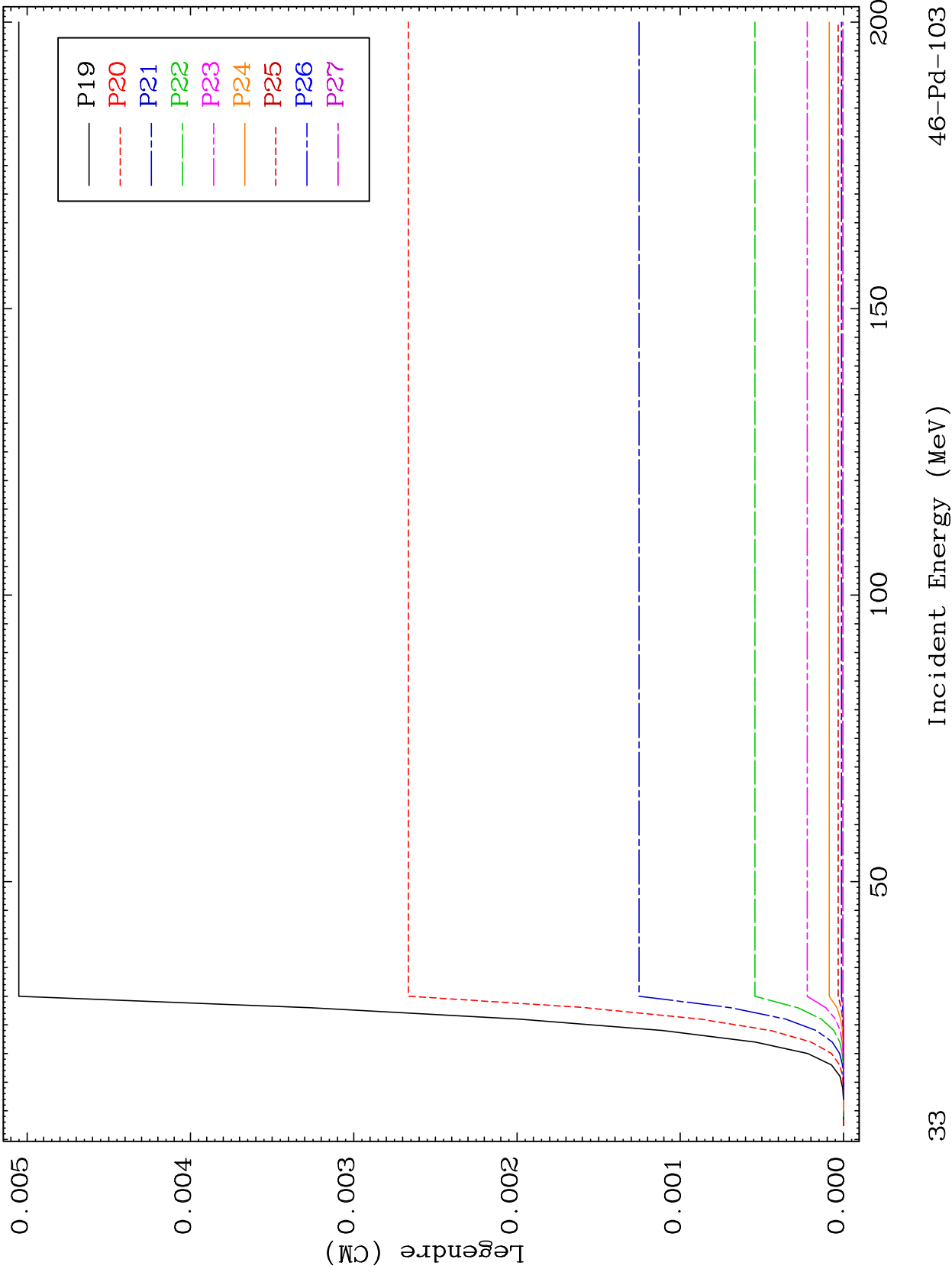
46-Pd-103



32

Incident Energy (MeV)

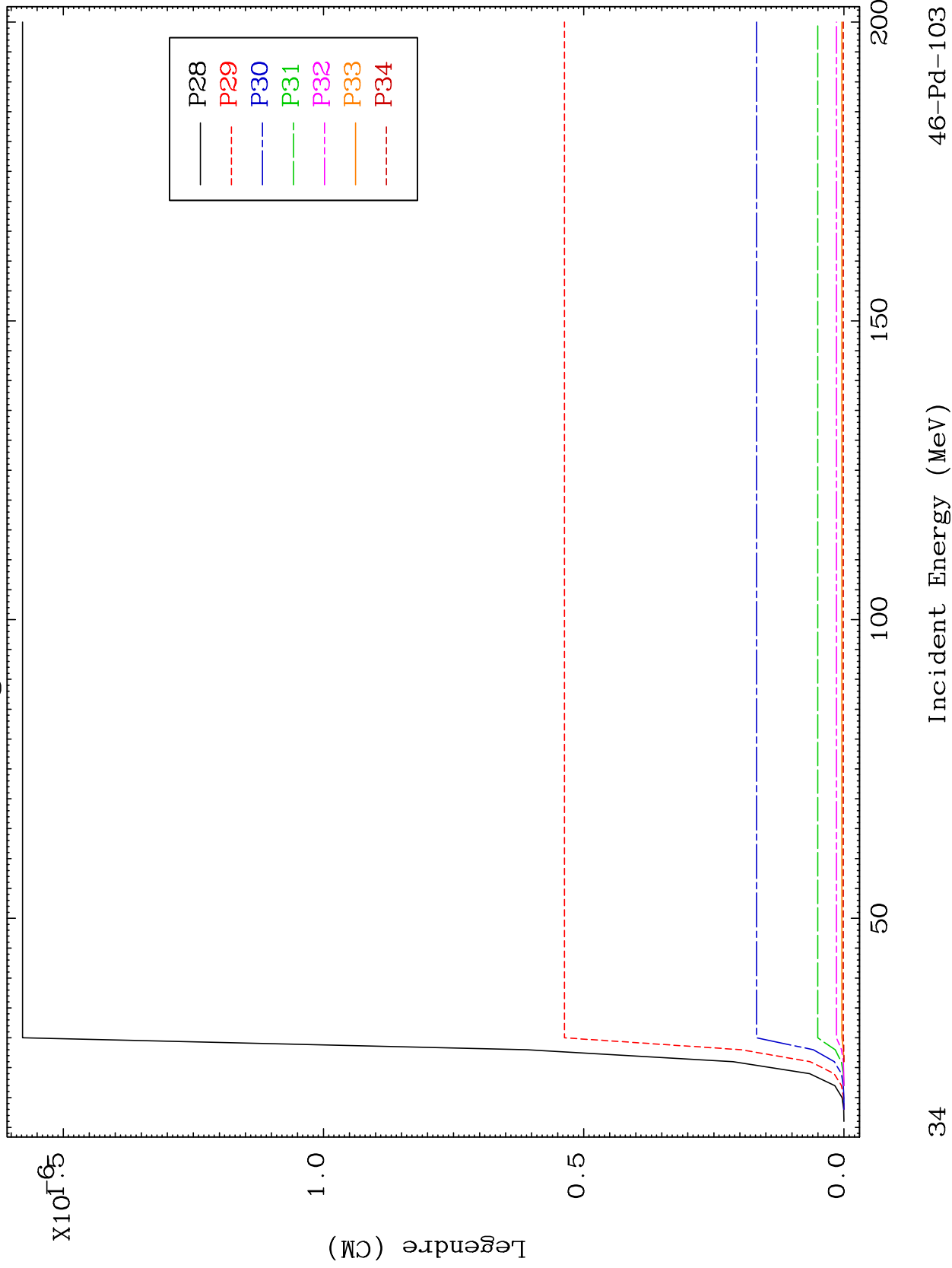
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MAT 4628

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

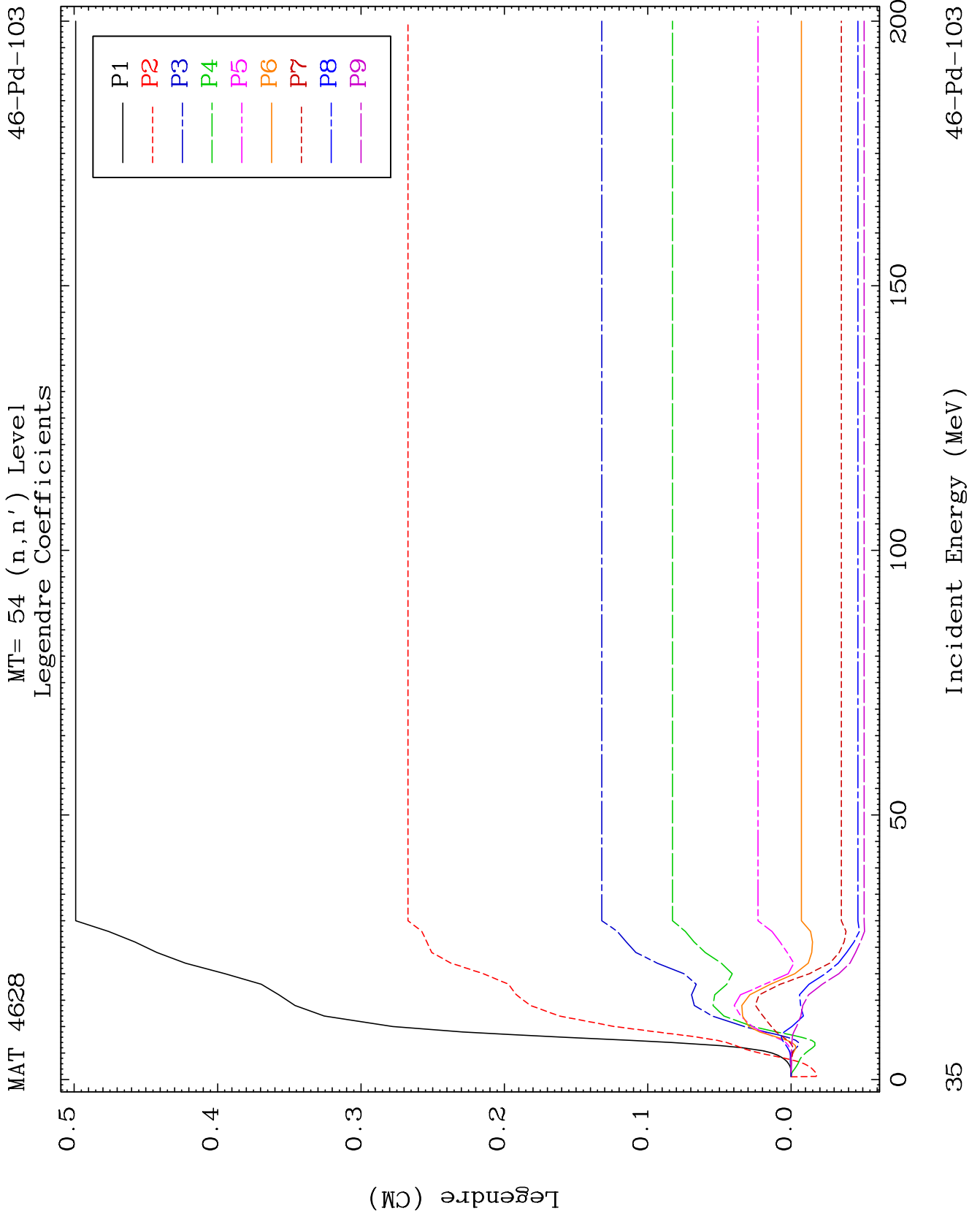
46-Pd-103



34

Incident Energy (MeV)

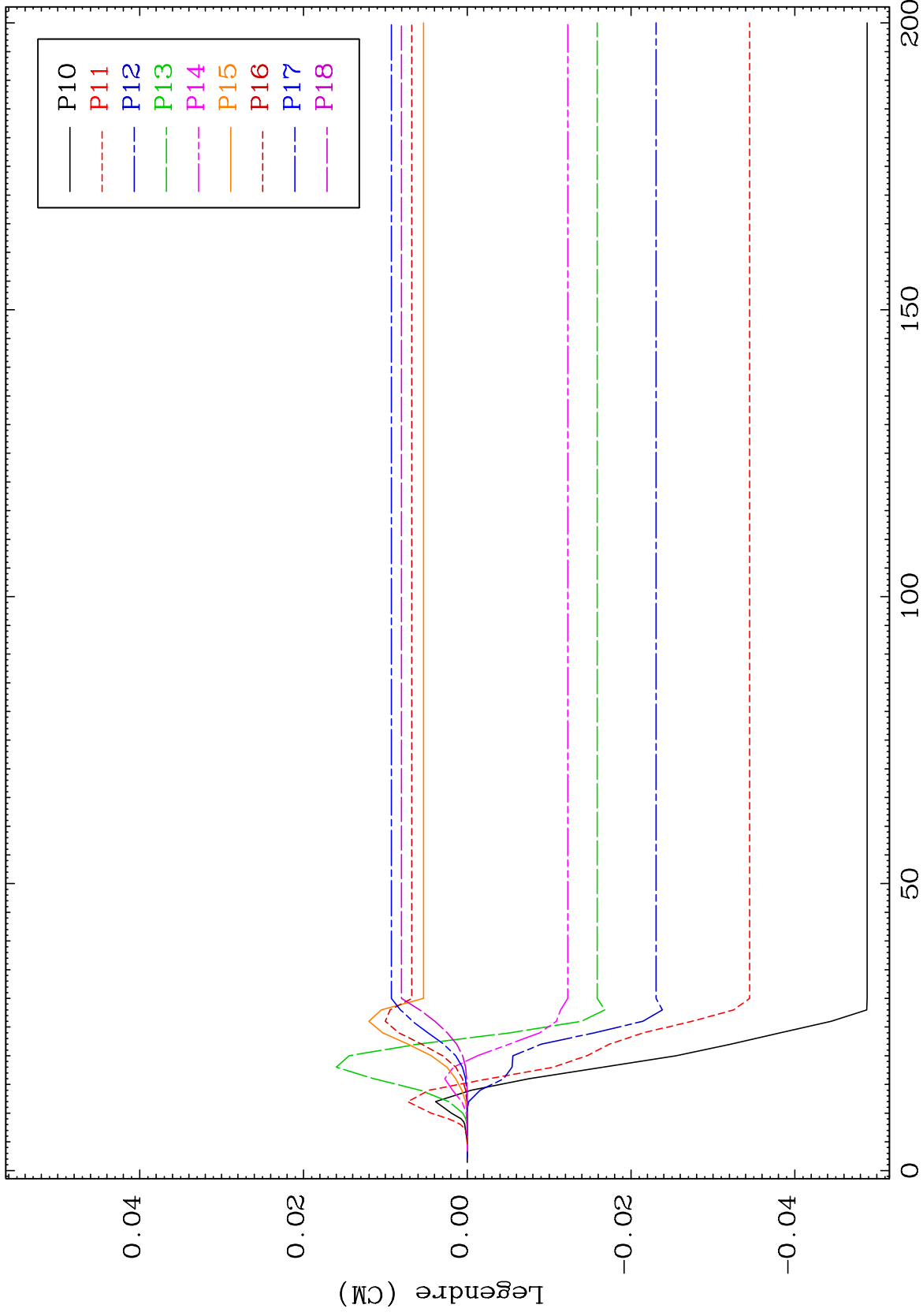
46-Pd-103



MAT 4628

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

46-Pd-103



36

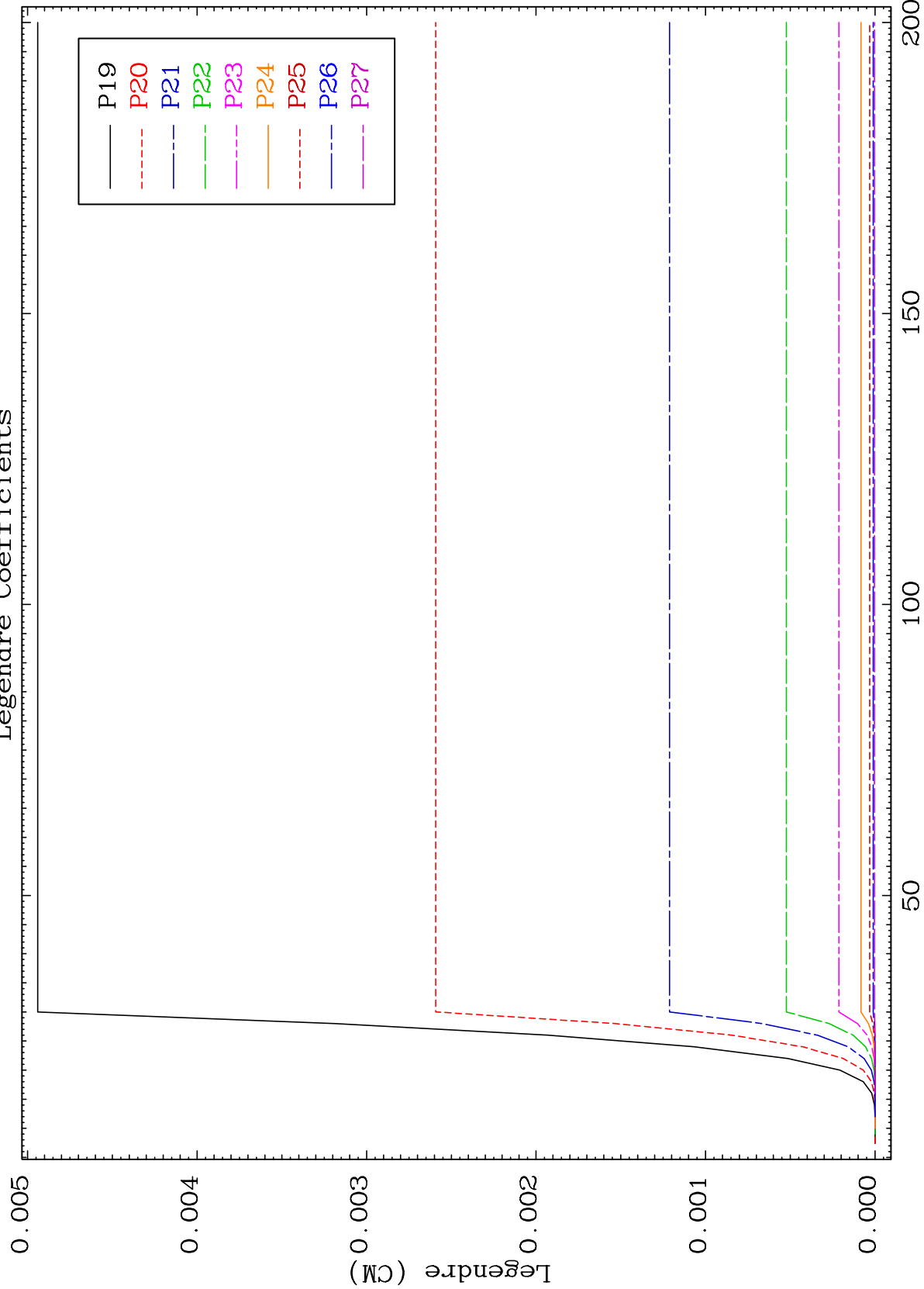
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



37

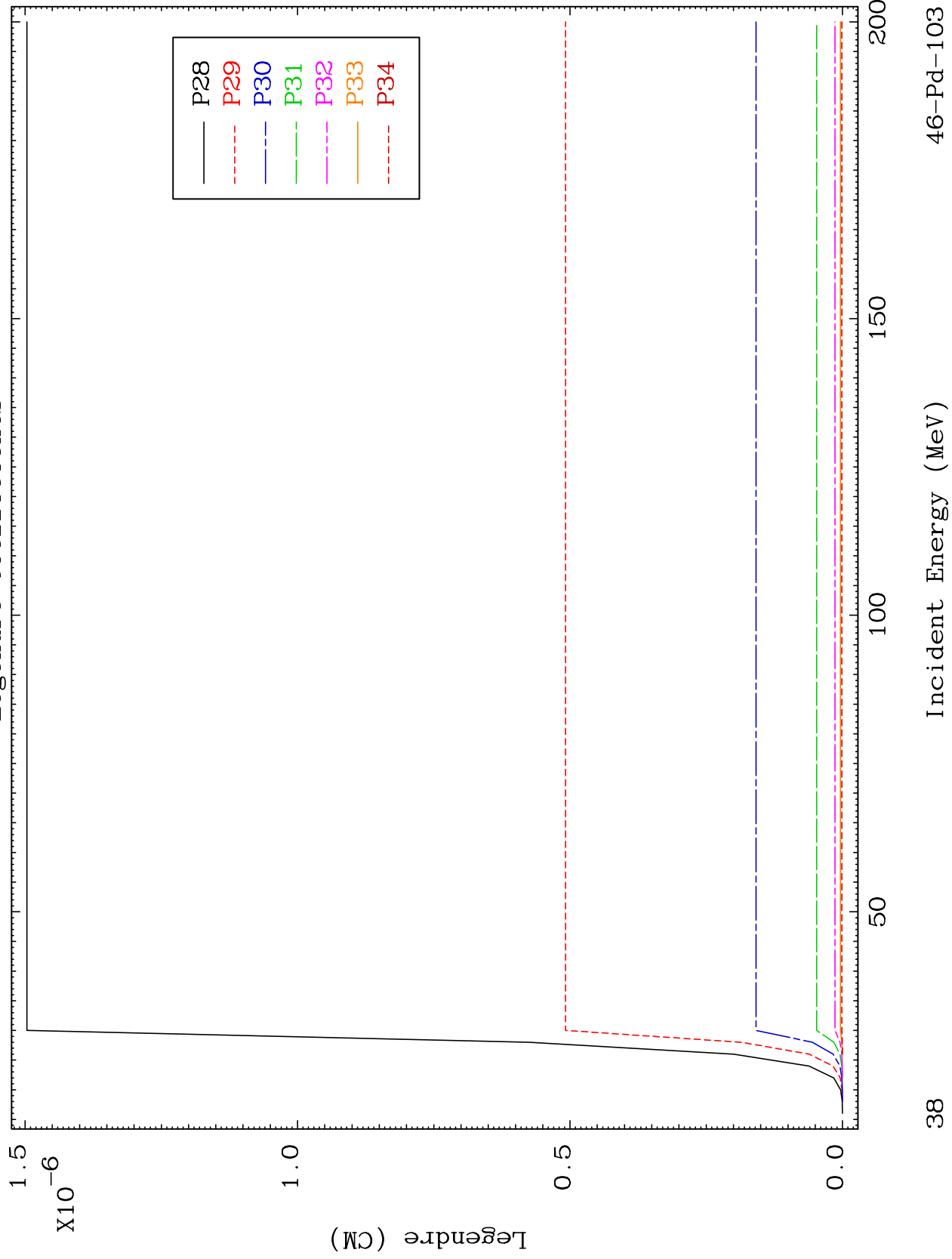
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



38

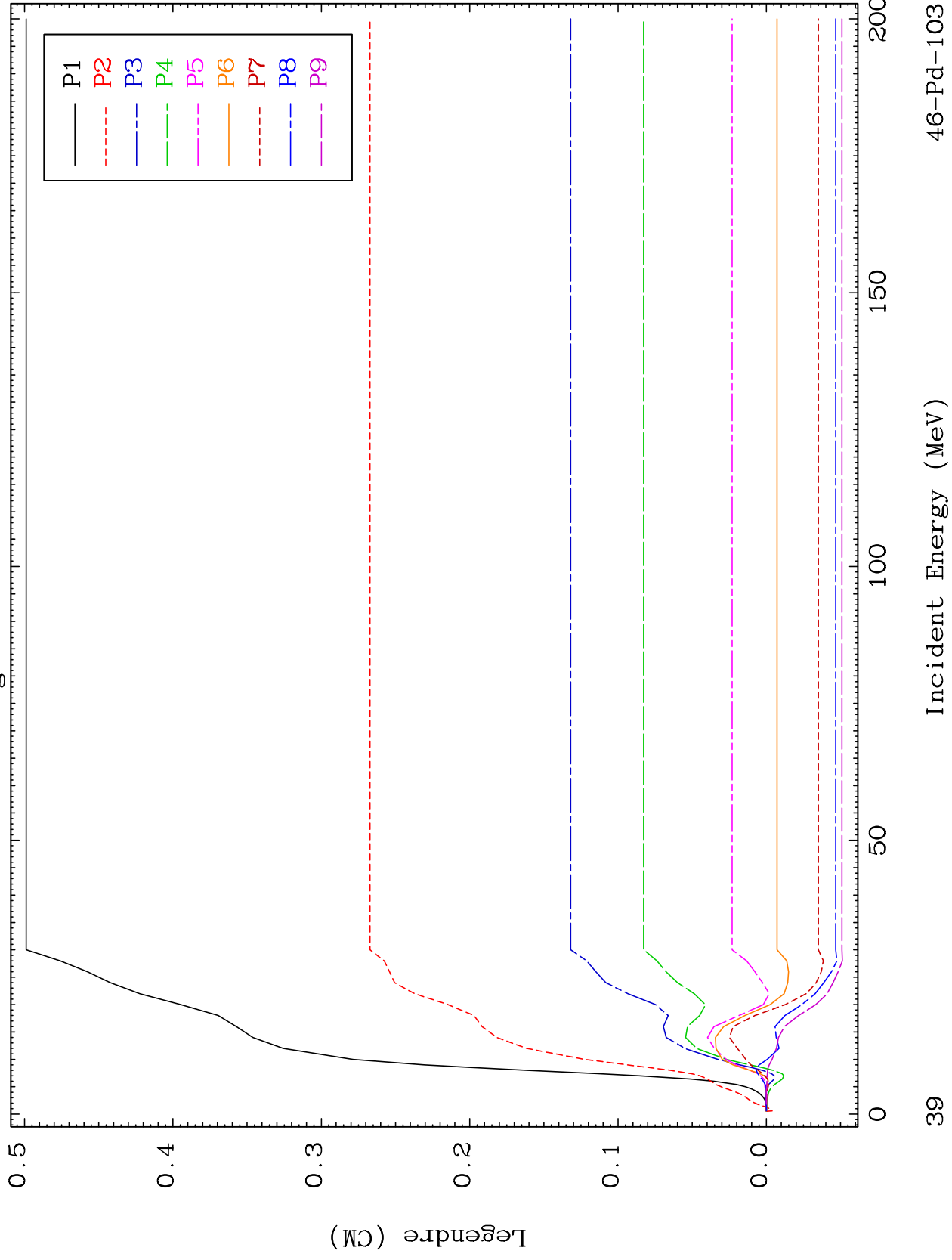
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



39

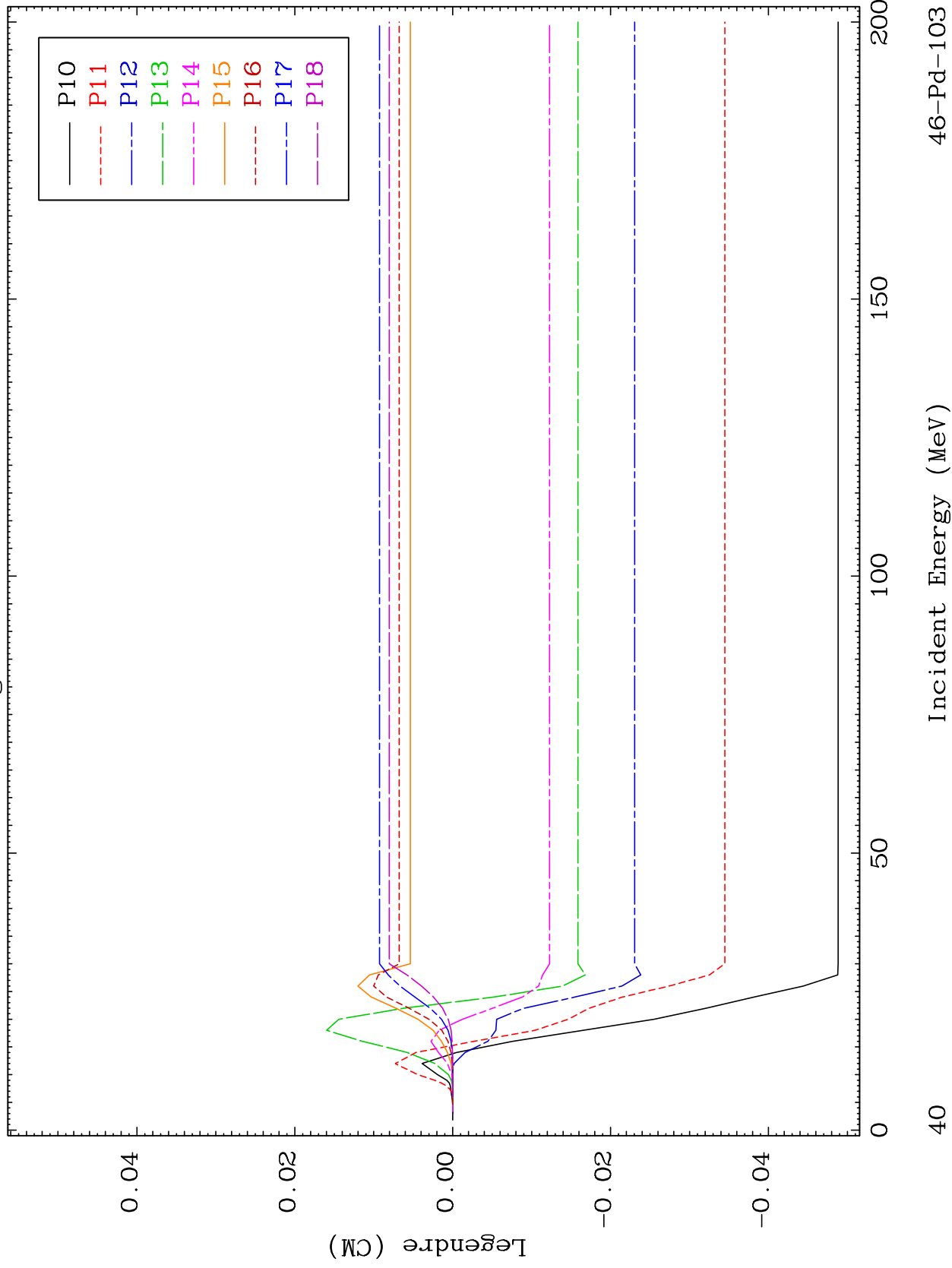
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

Incident Energy (MeV)

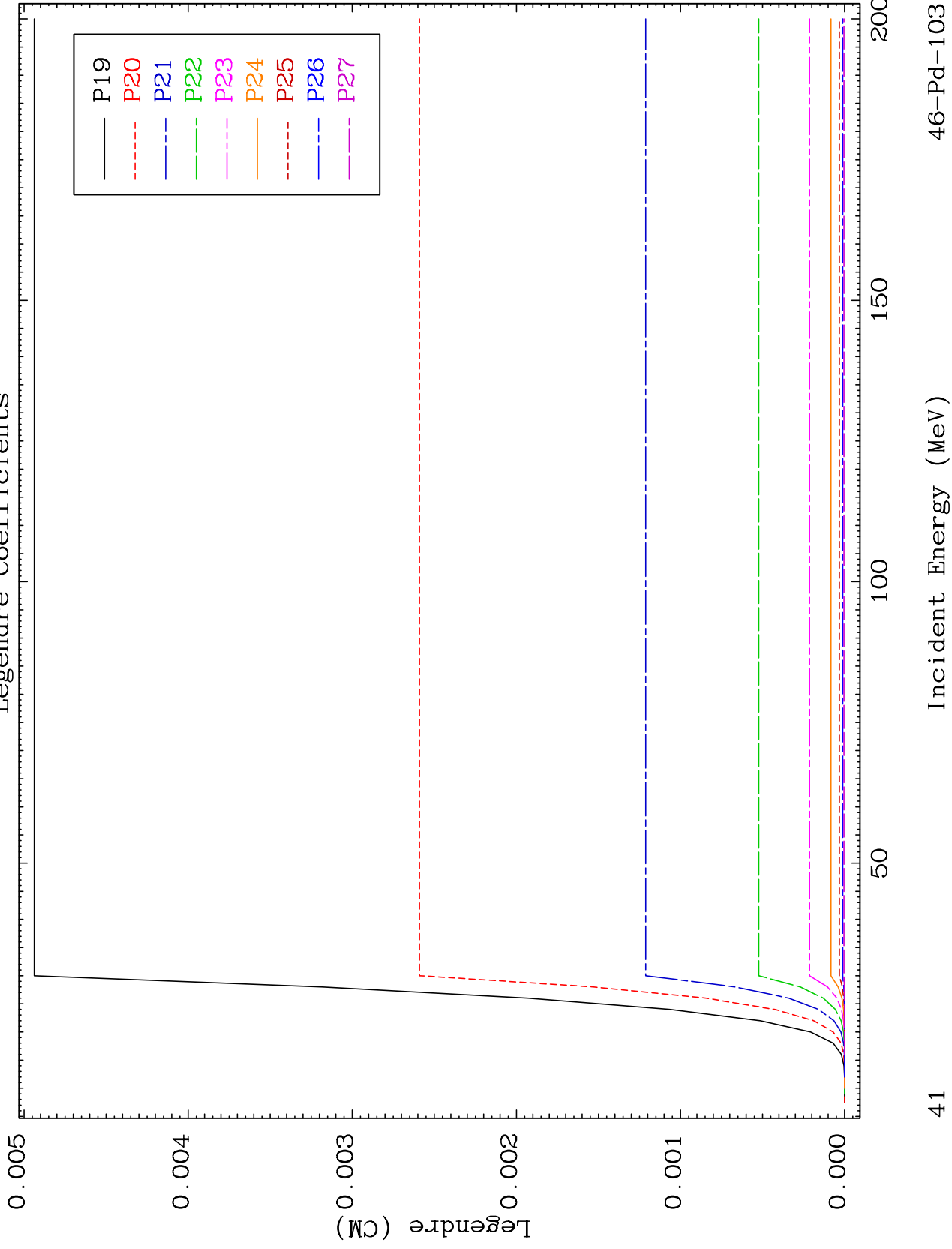
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MAT 4628

MT= 55 (n,n') Level

46-Pd-103

Legendre Coefficients



41

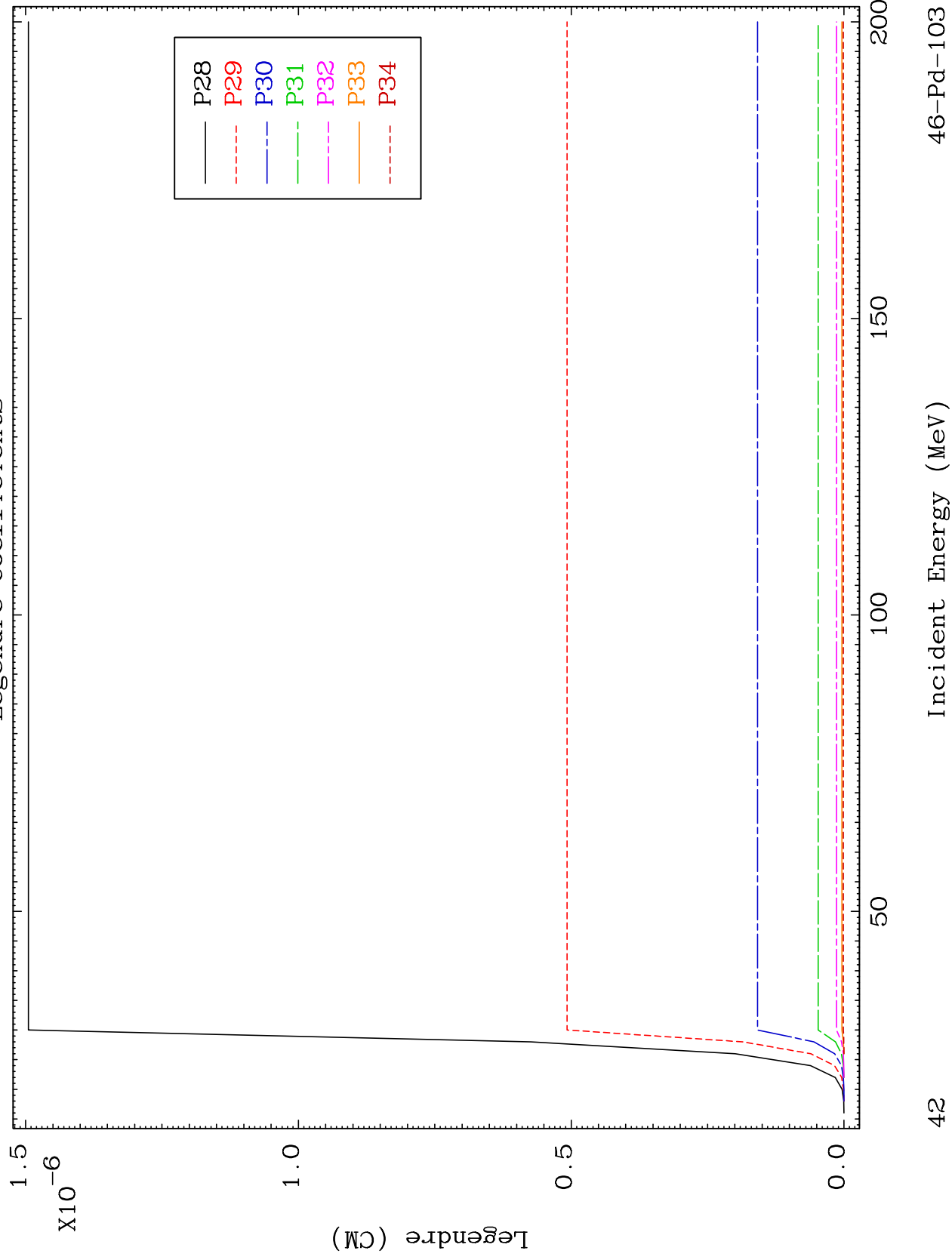
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



42

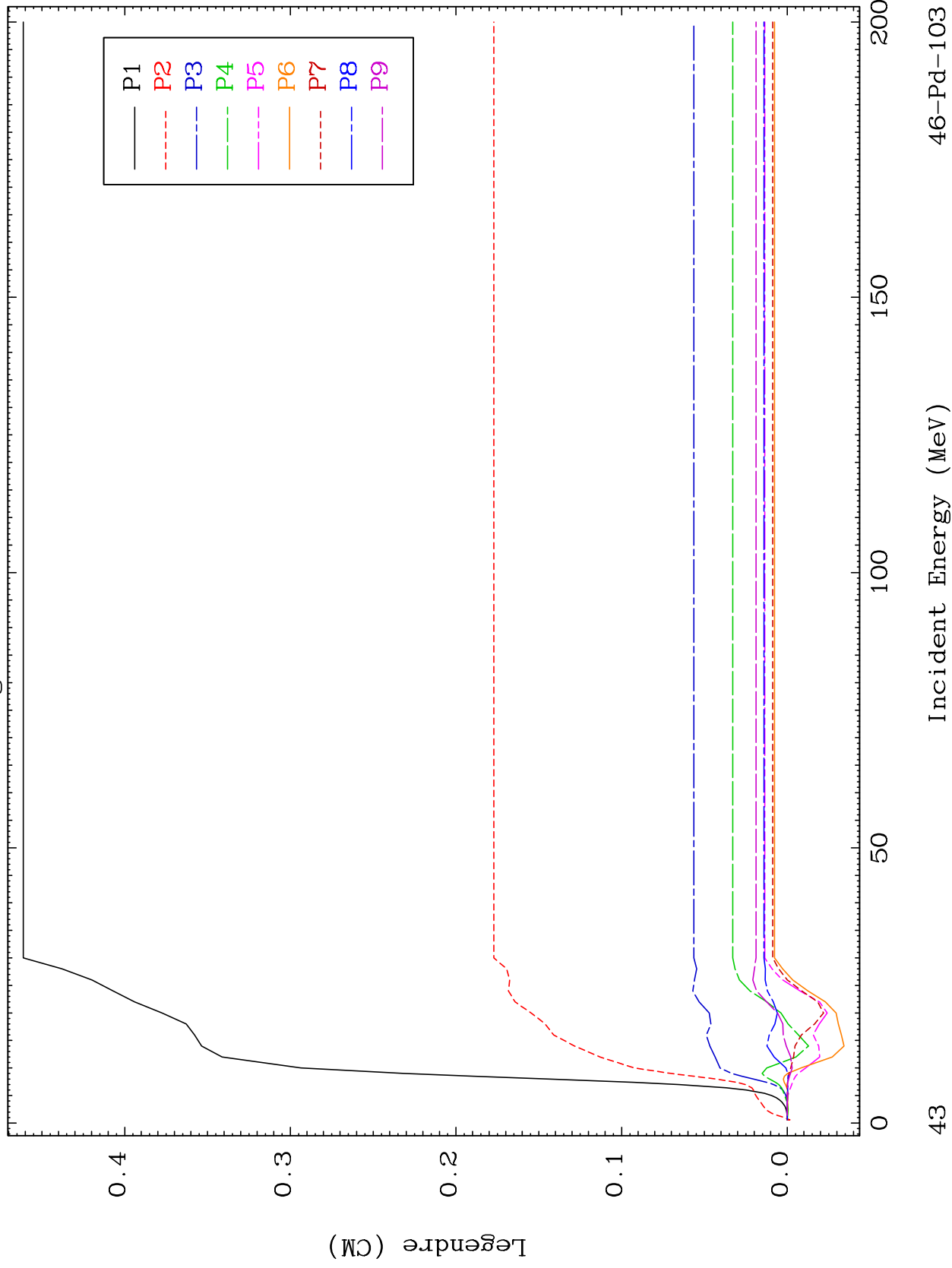
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

Incident Energy (MeV)

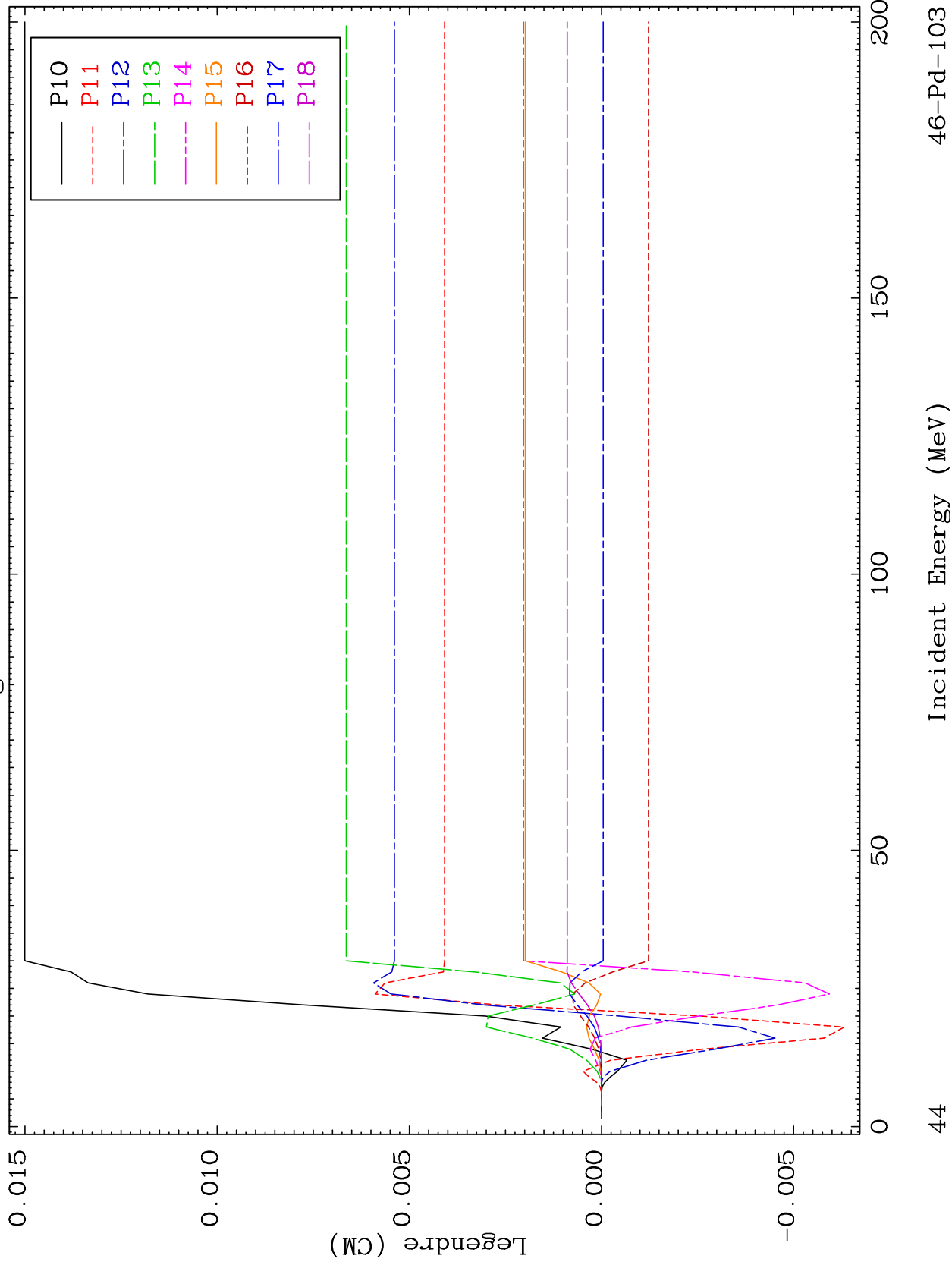
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MAT 4628

MT= 56 (n,n') Level

46-Pd-103

Legendre Coefficients



44

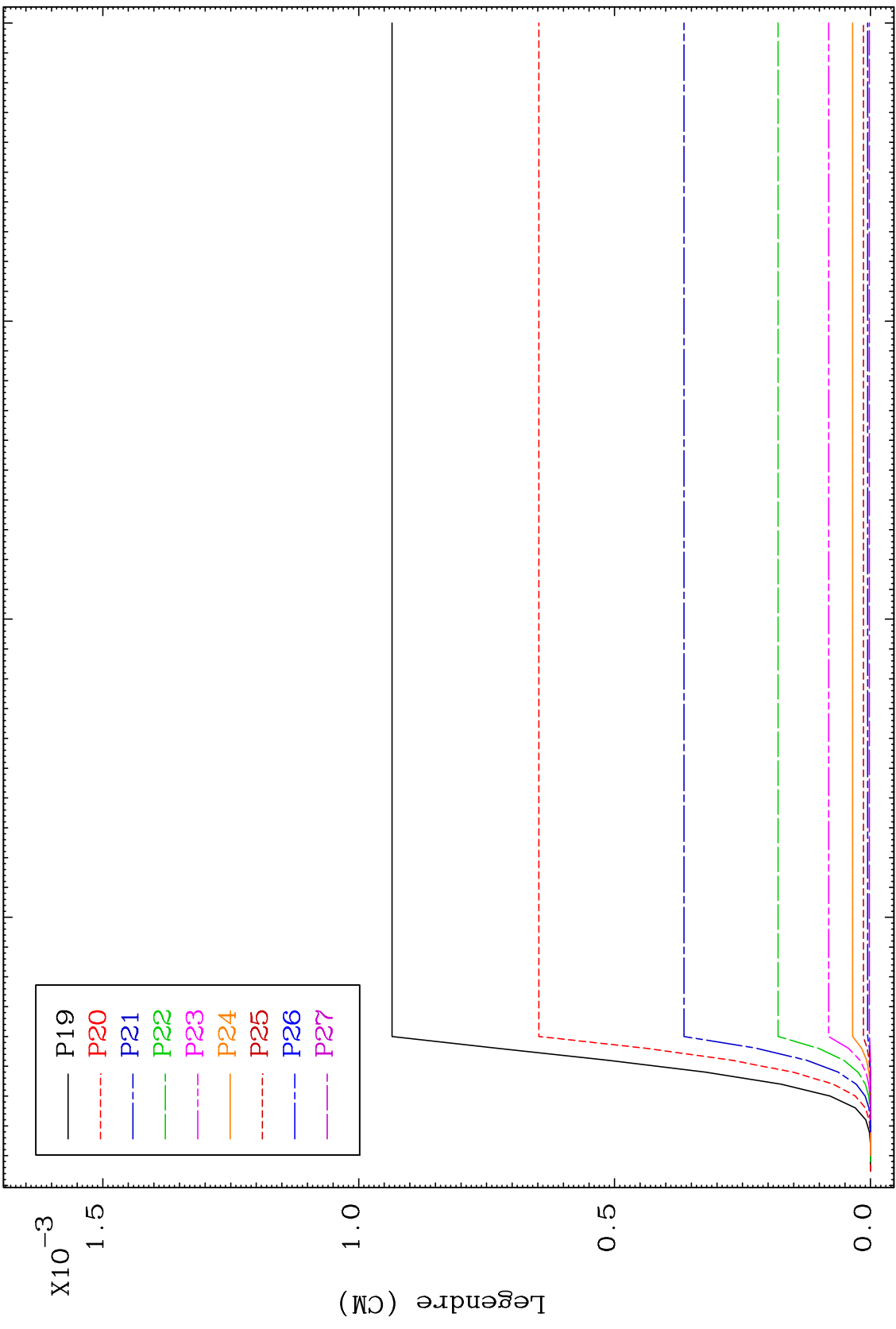
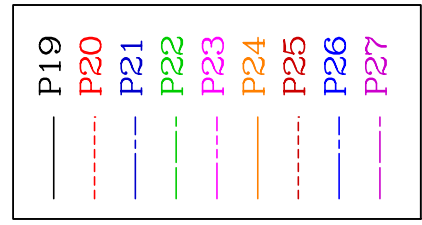
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



45

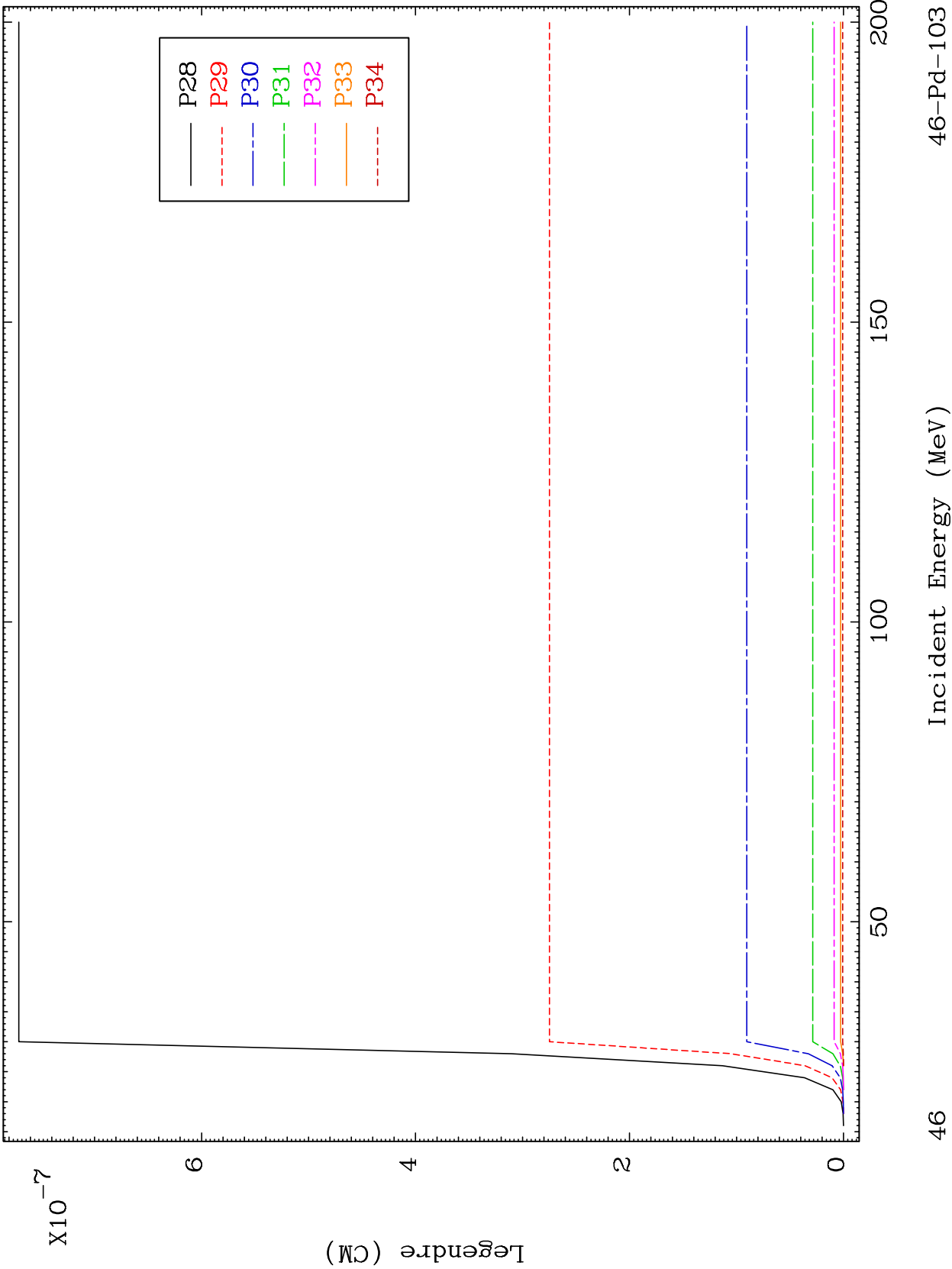
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46

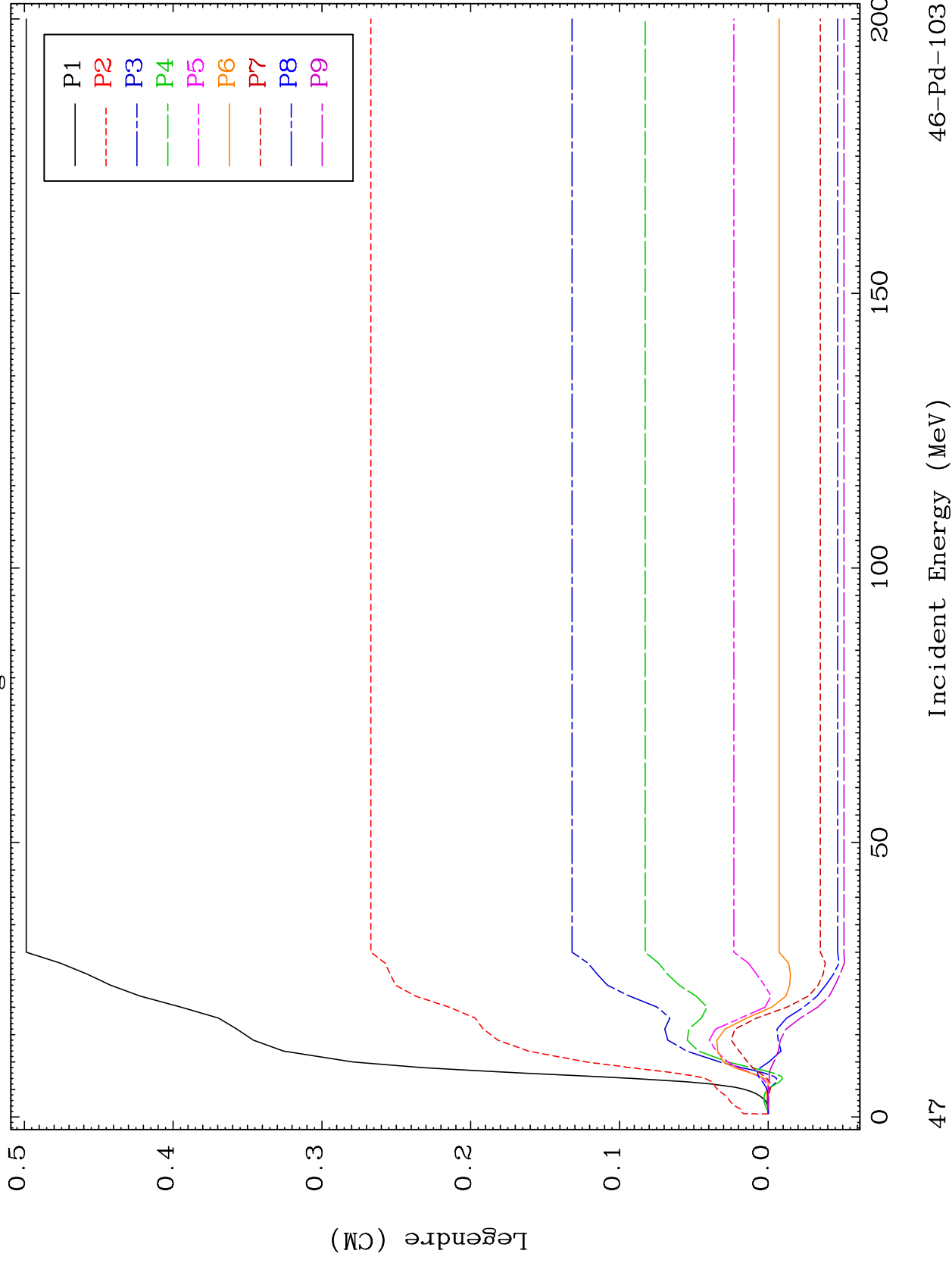
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

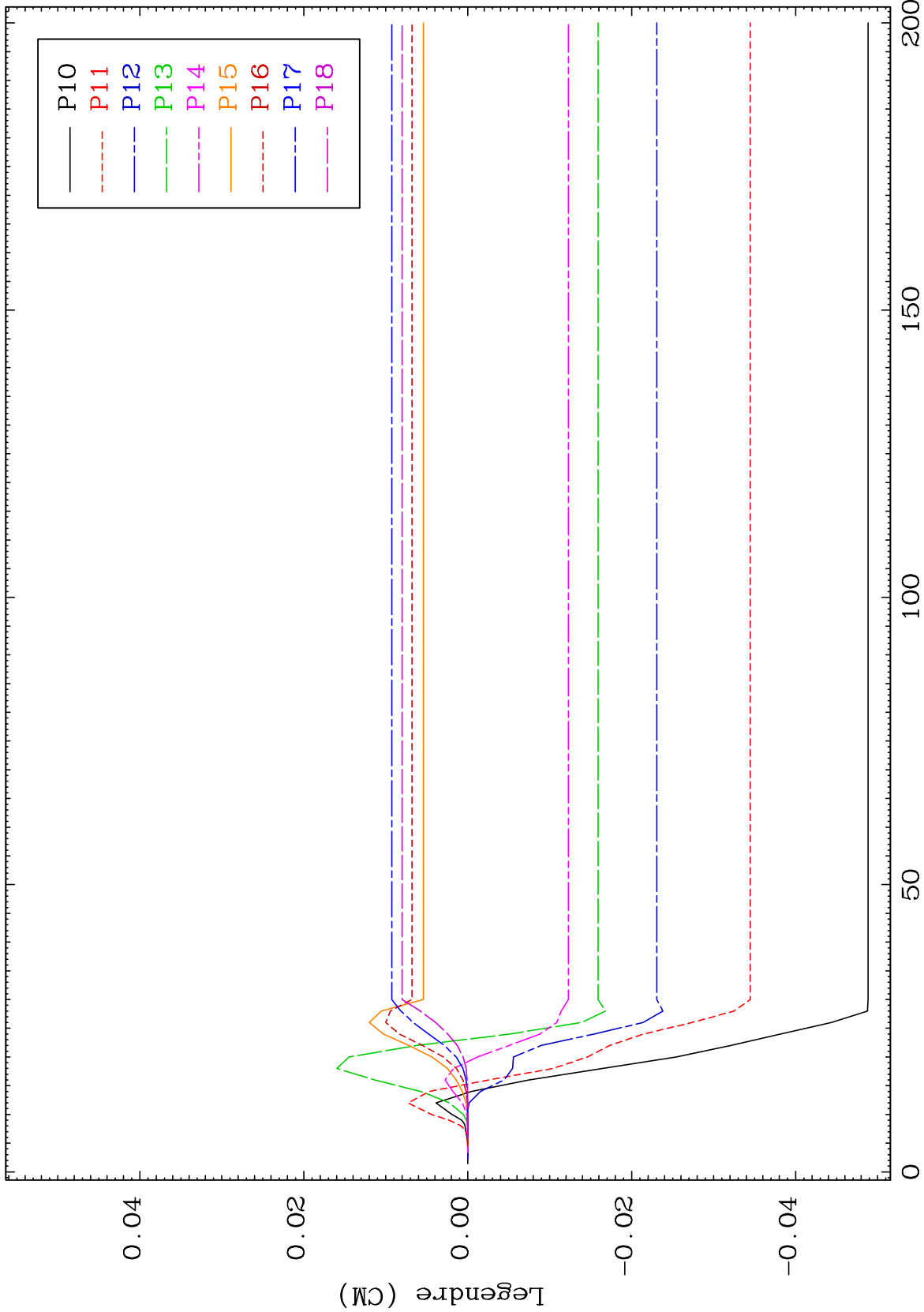
Incident Energy (MeV)

47

MAT 4628

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

46-Pd-103



48

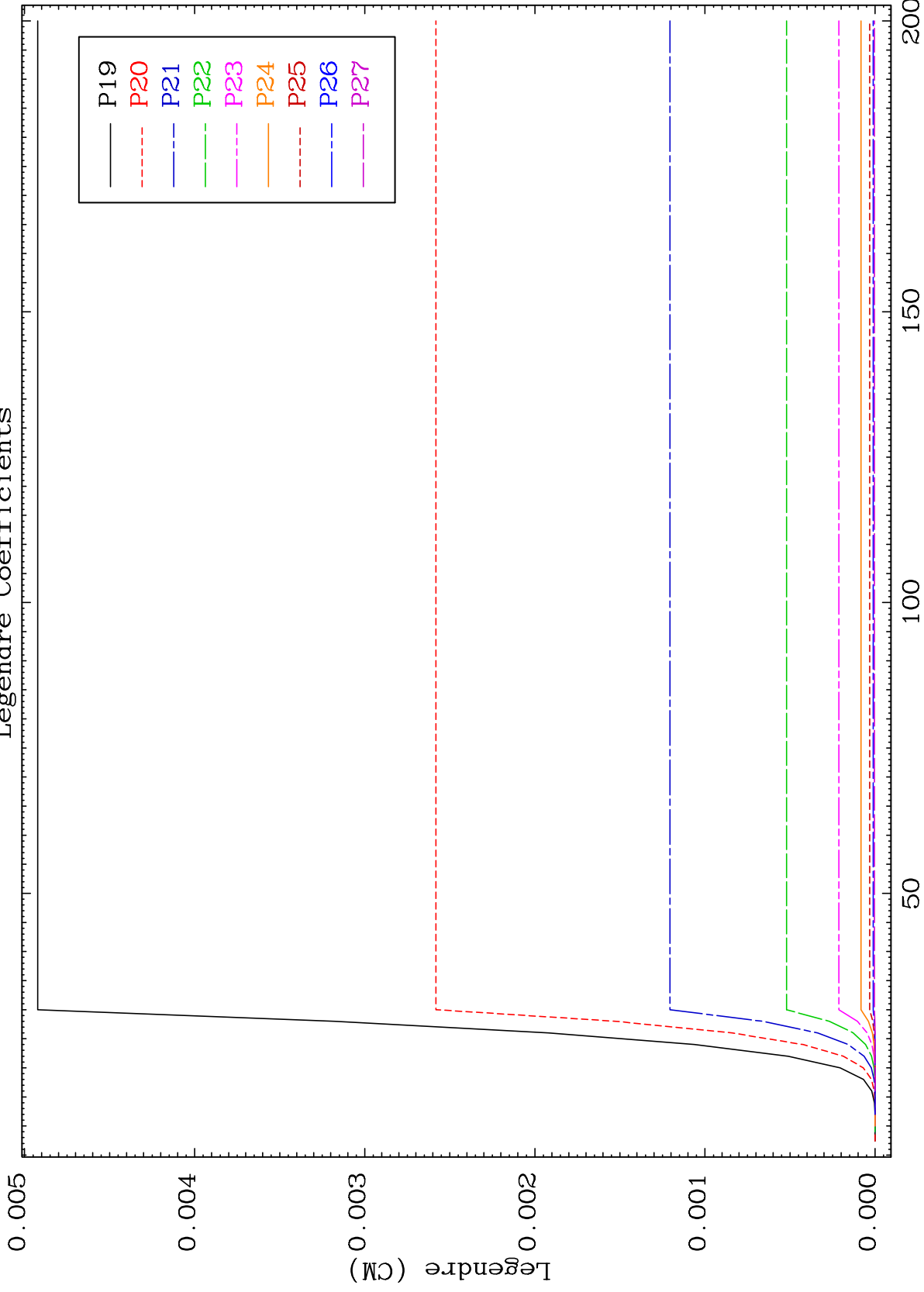
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



49

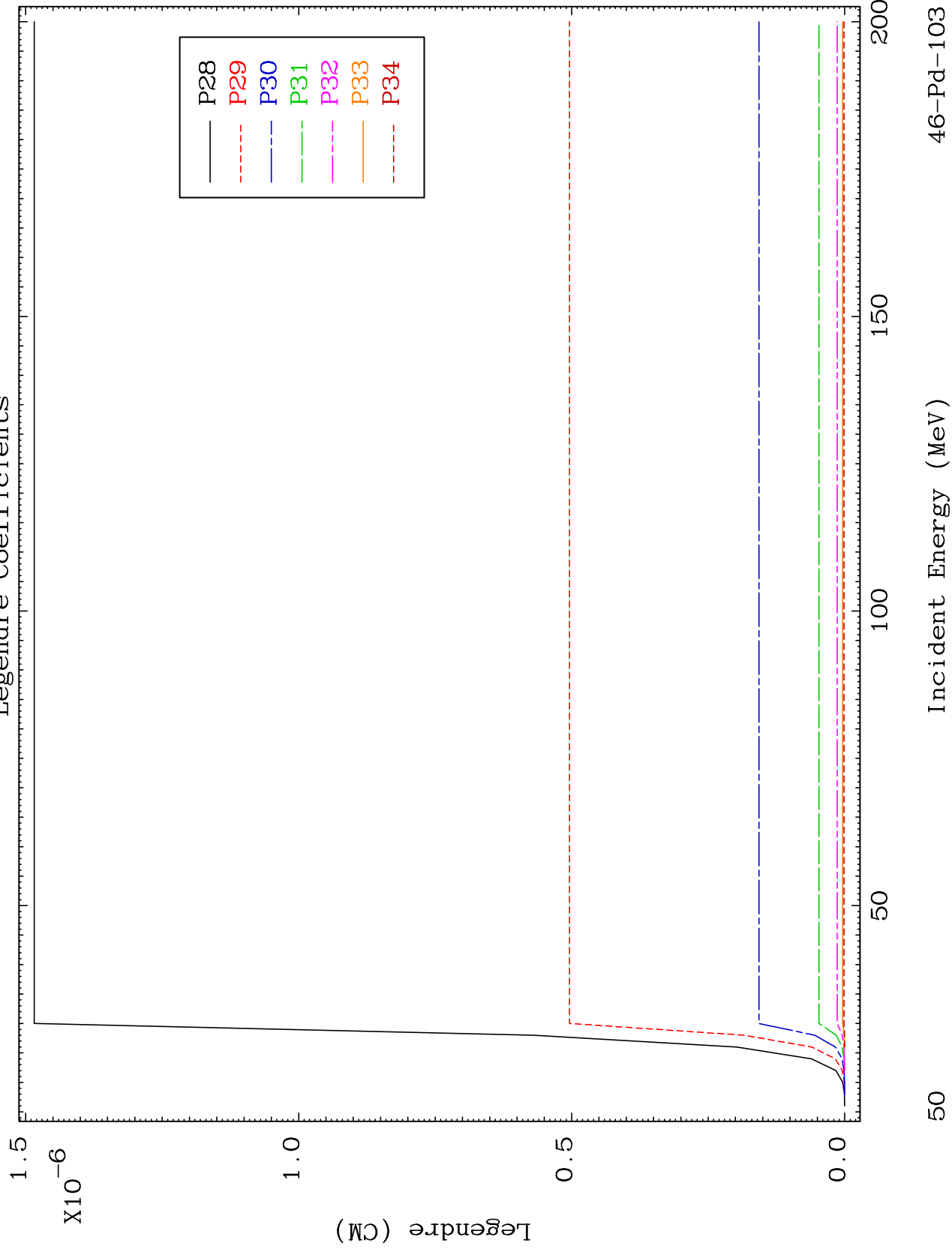
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

Incident Energy (MeV)

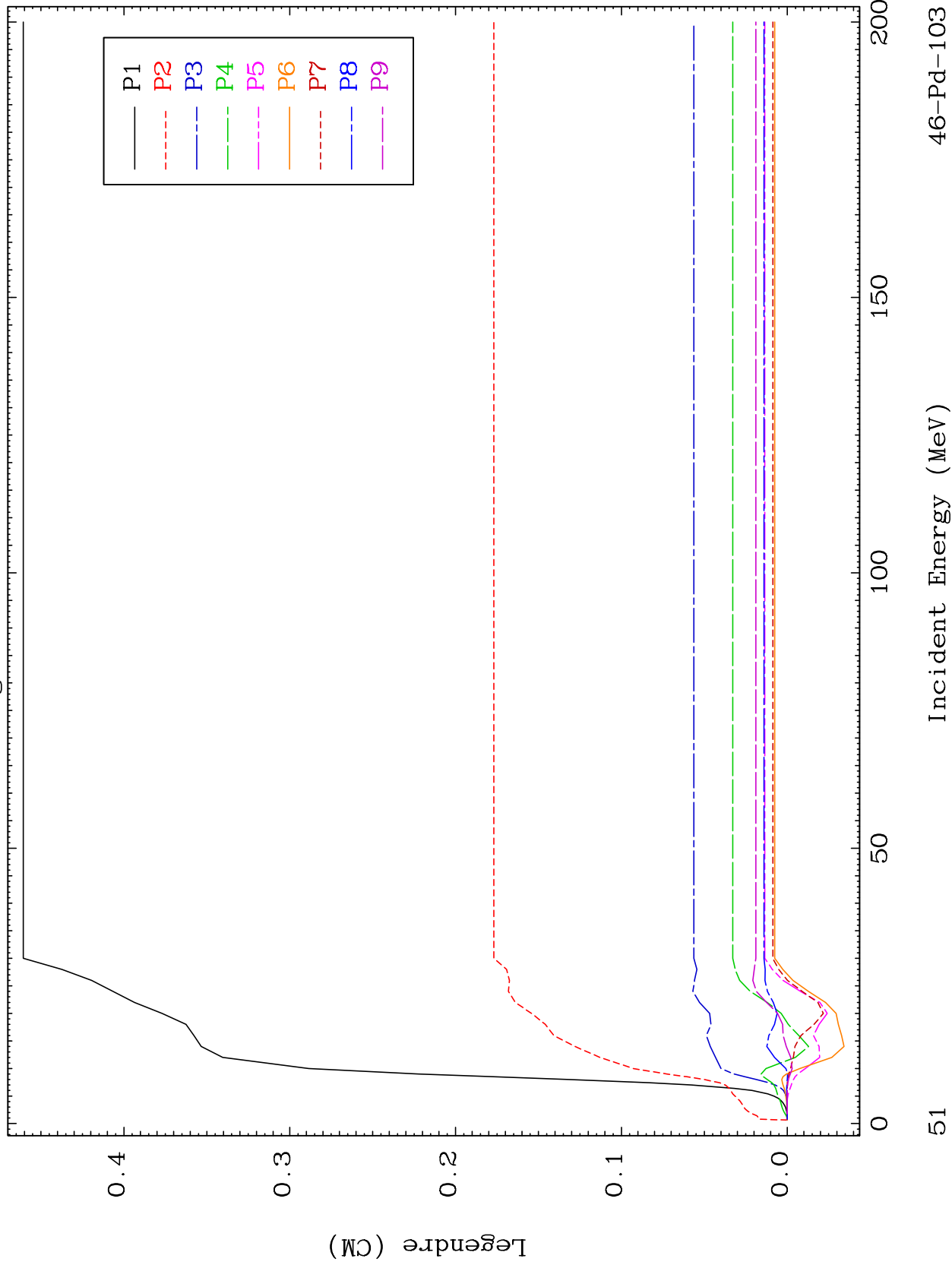
50

MAT 4628

MT= 58 (n,n') Level

46-Pd-103

Legendre Coefficients

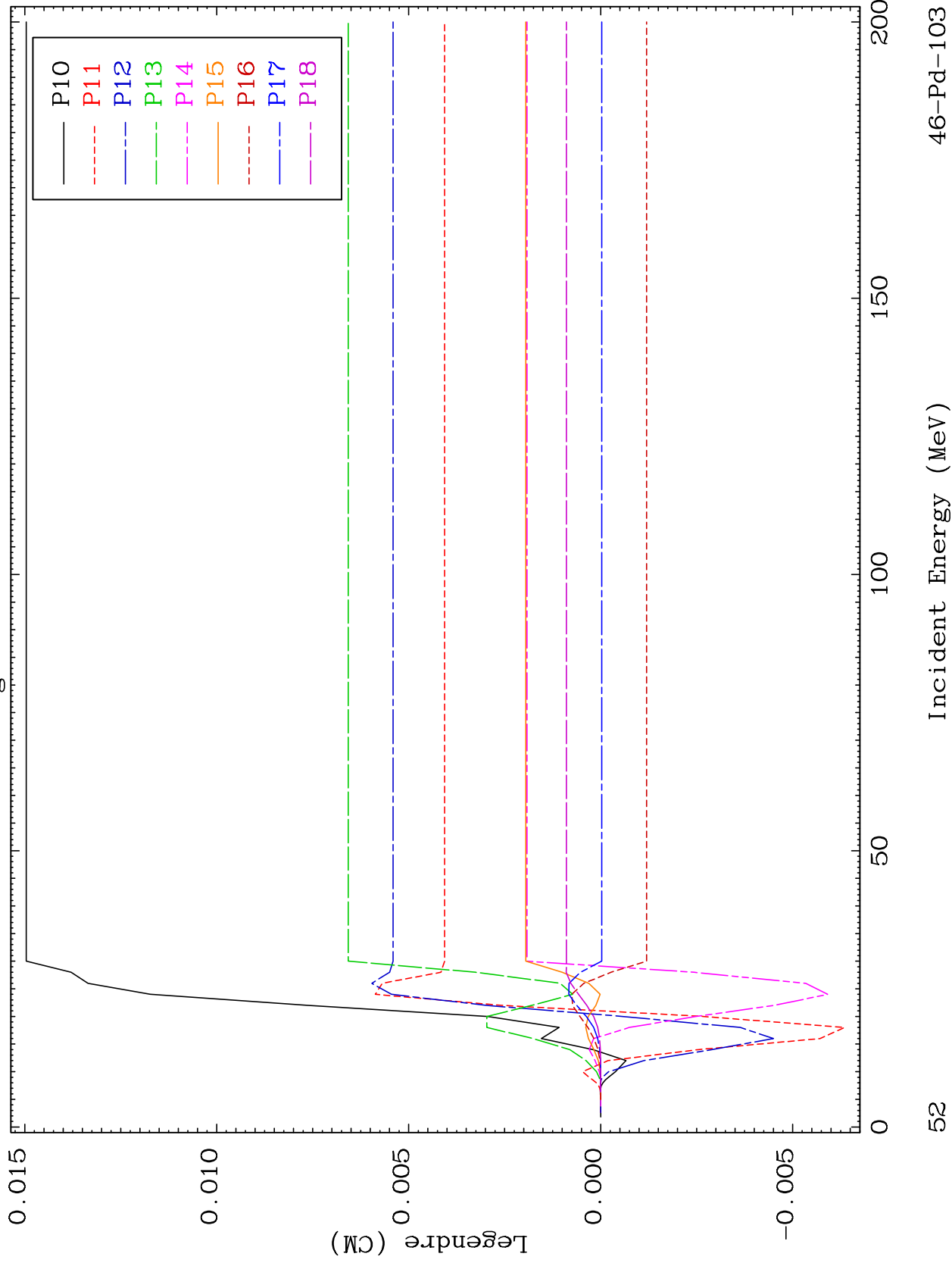


MAT 4628

MT= 58 (n,n') Level

46-Pd-103

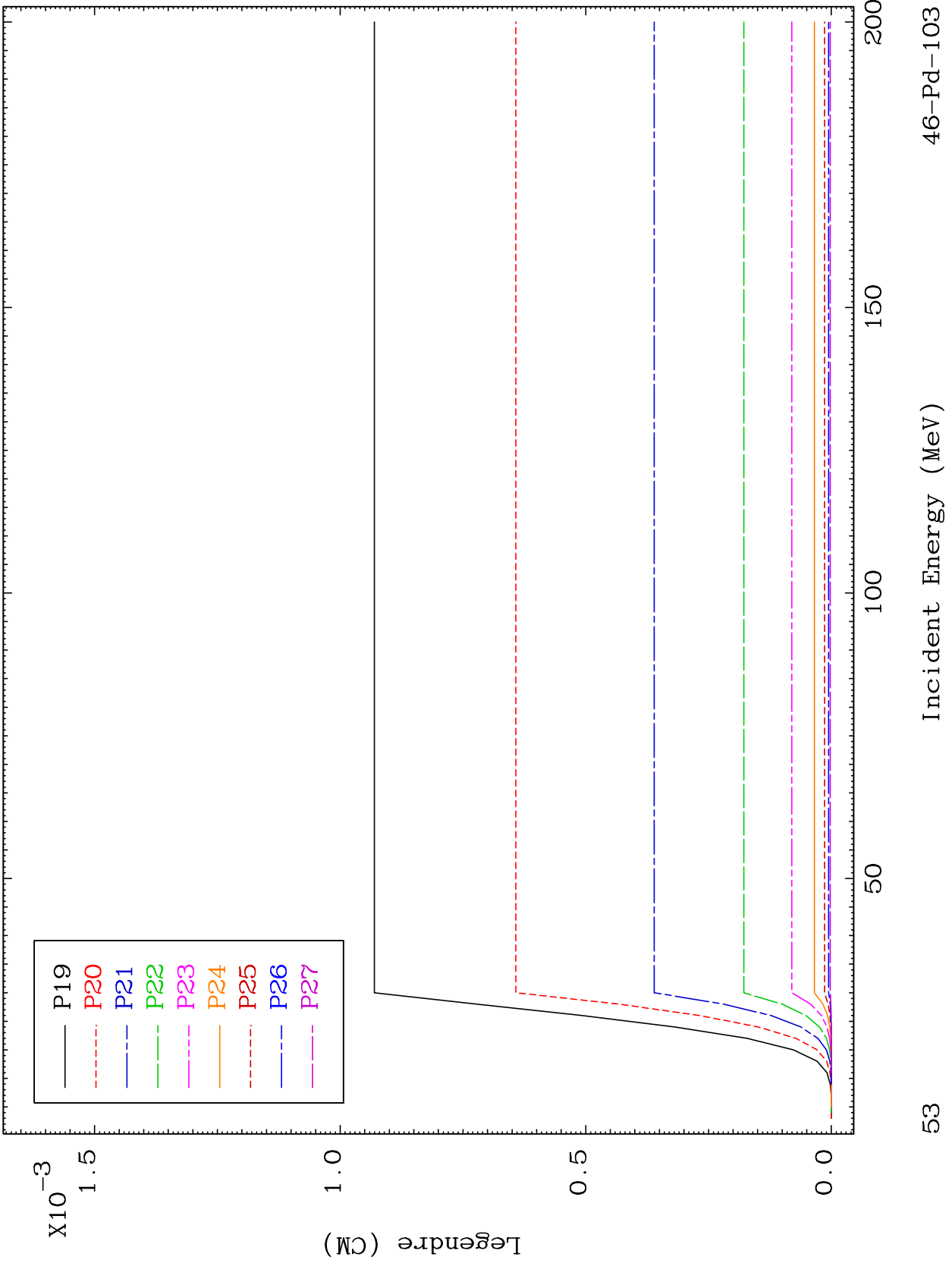
Legendre Coefficients



52

Incident Energy (MeV)

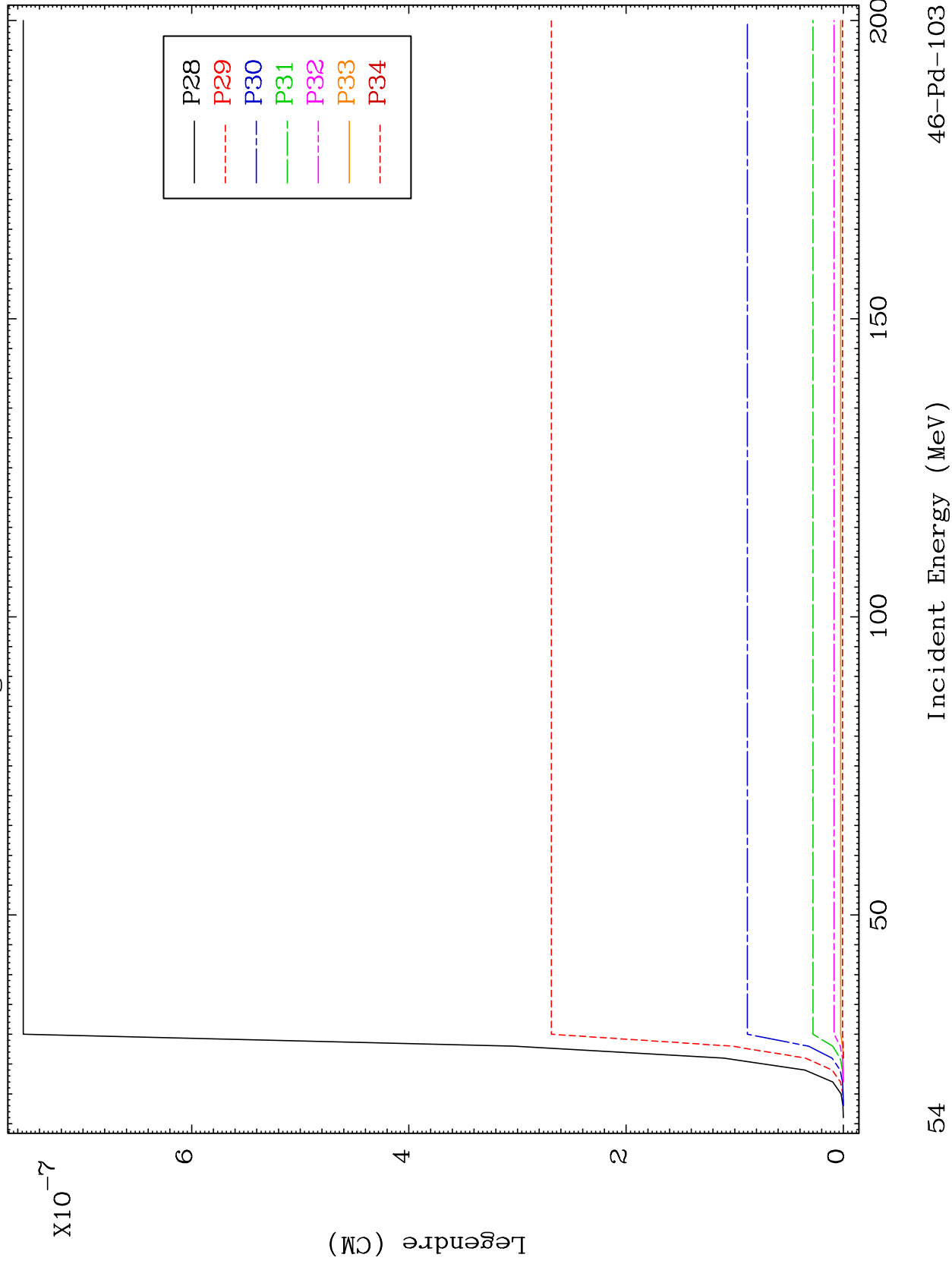
46-Pd-103



MAT 4628

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

46-Pd-103



54

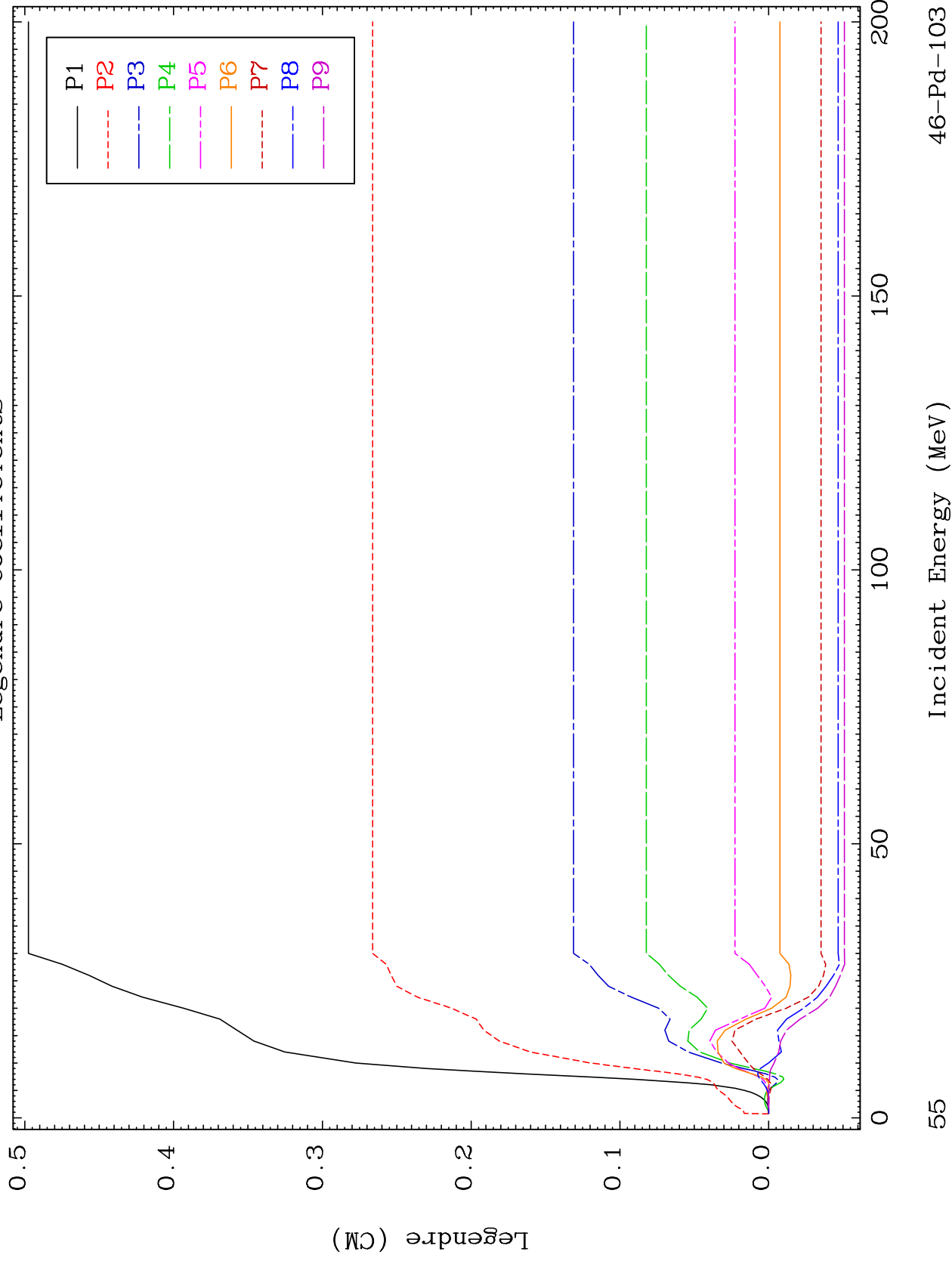
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

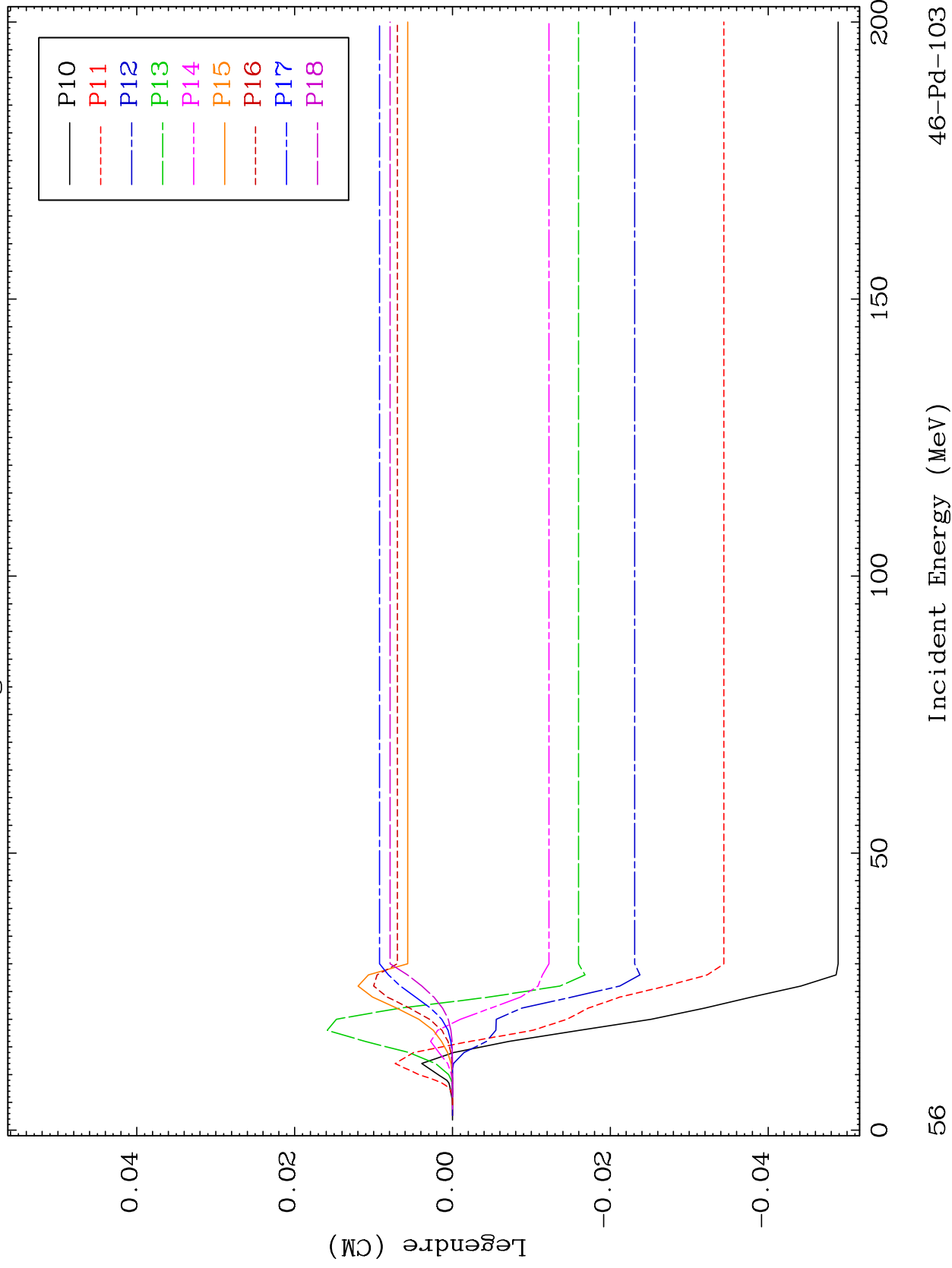
Incident Energy (MeV)

55

MAT 4628

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

46-Pd-103



46-Pd-103

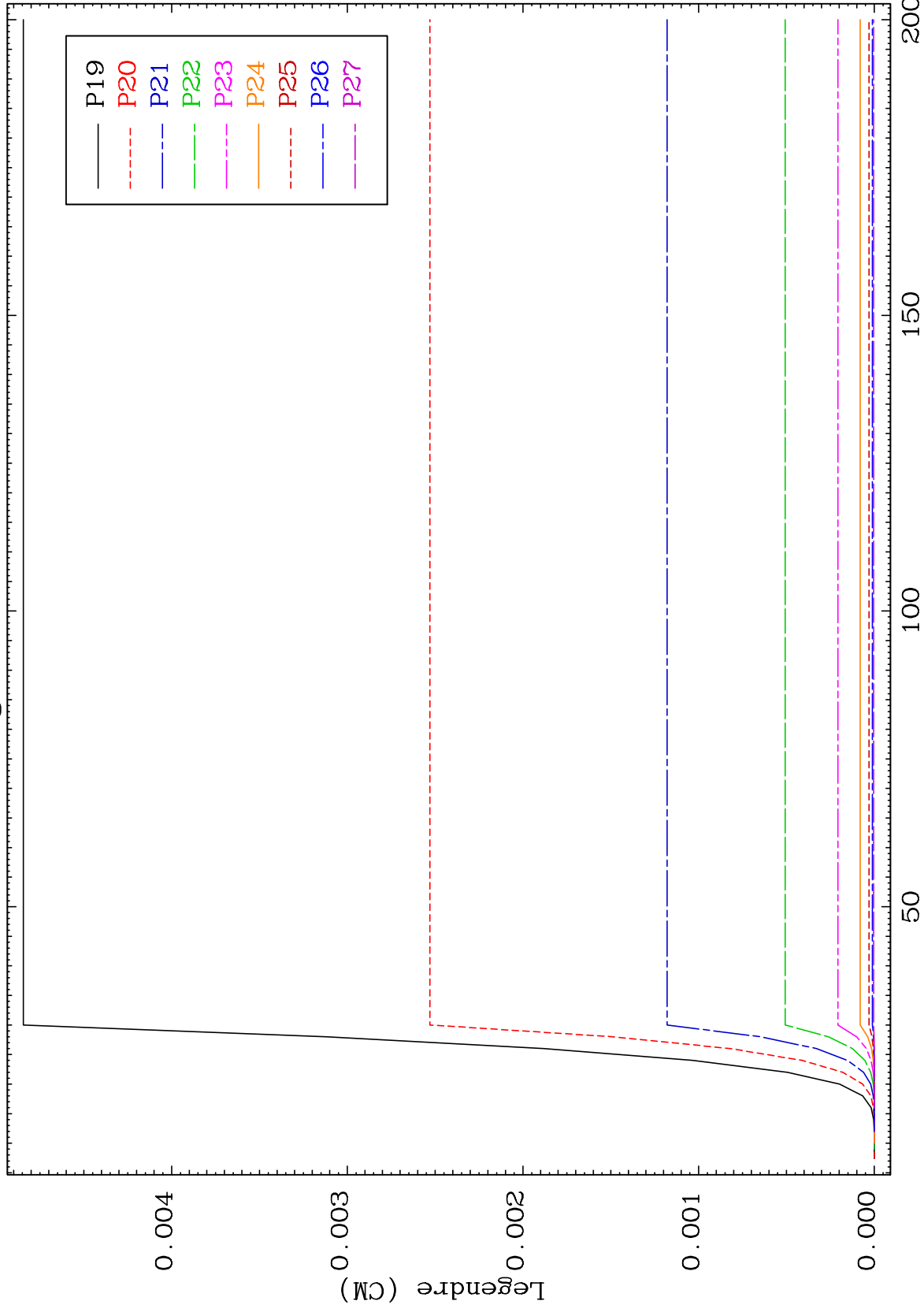
Incident Energy (MeV)

56

MAT 4628

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

46-Pd-103



57

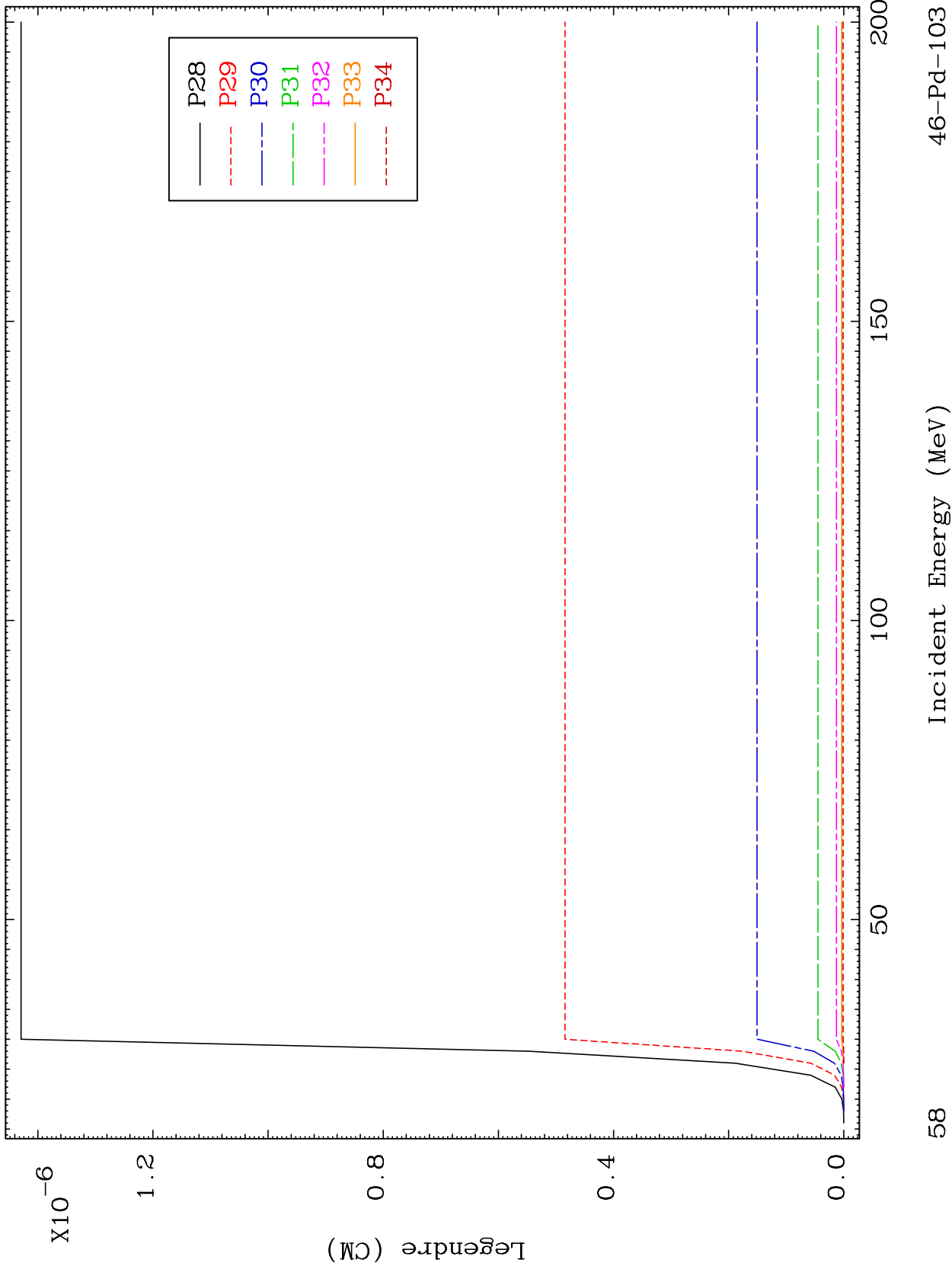
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103

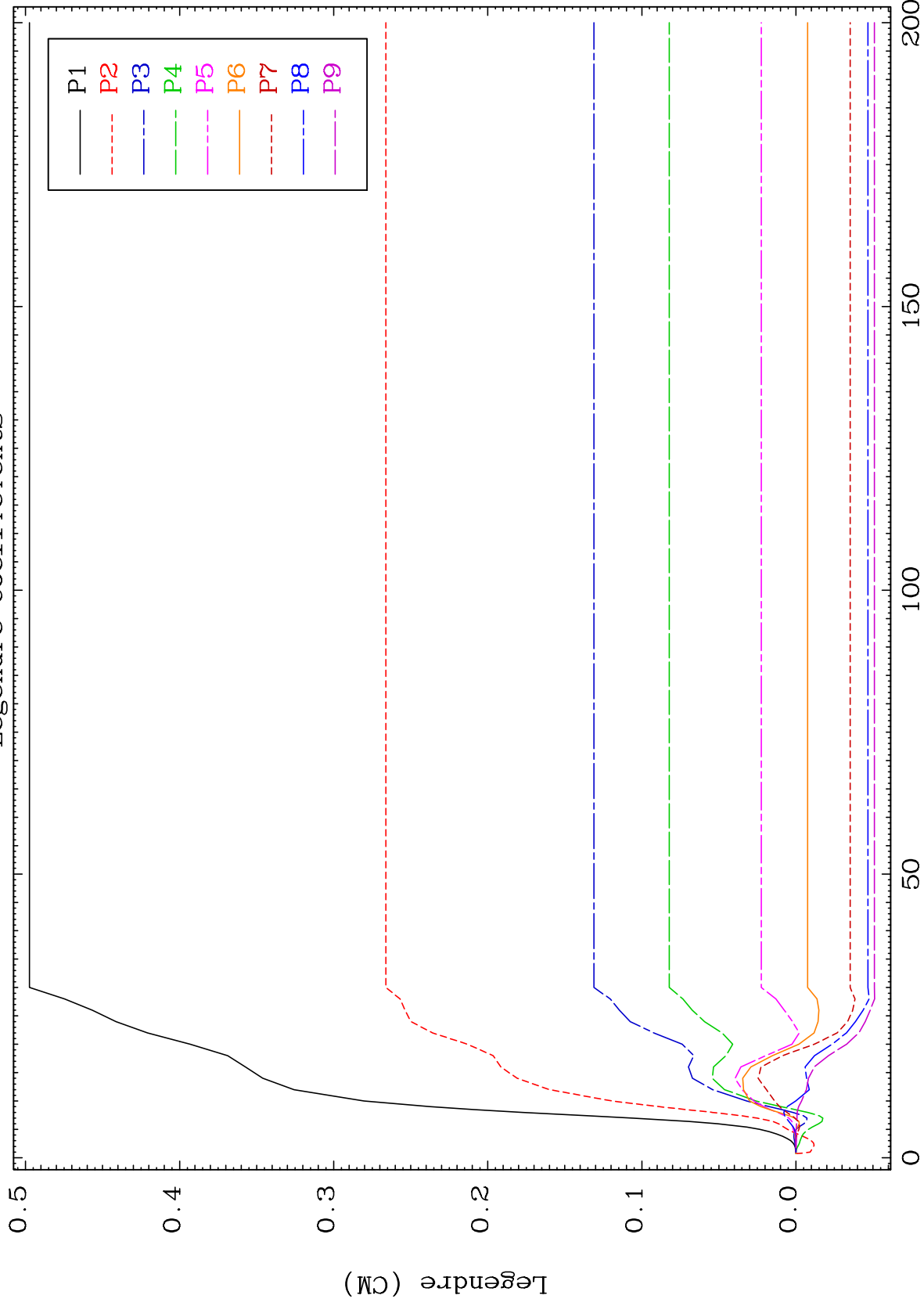


58

MAT 4628

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

46-Pd-103



59

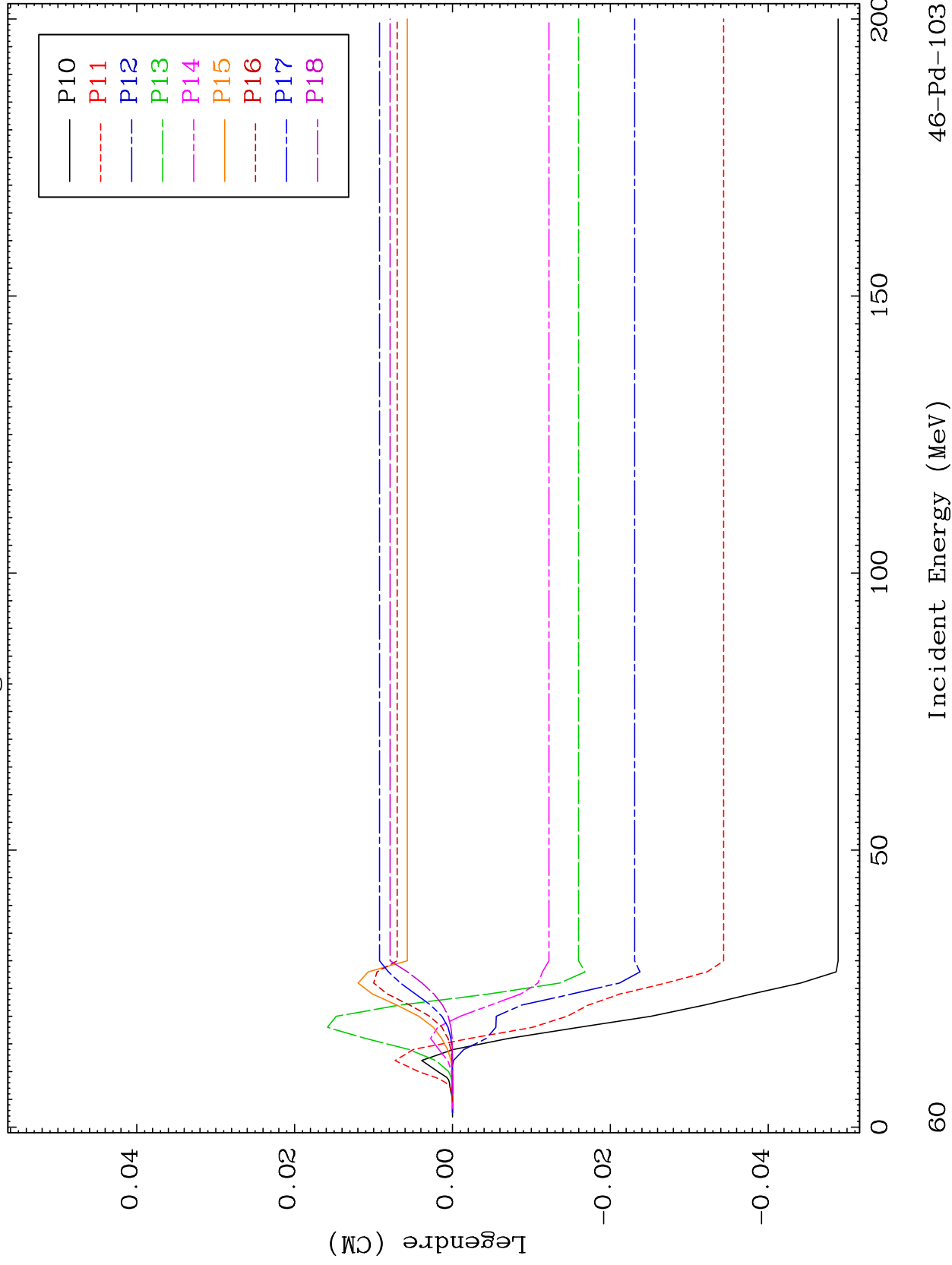
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

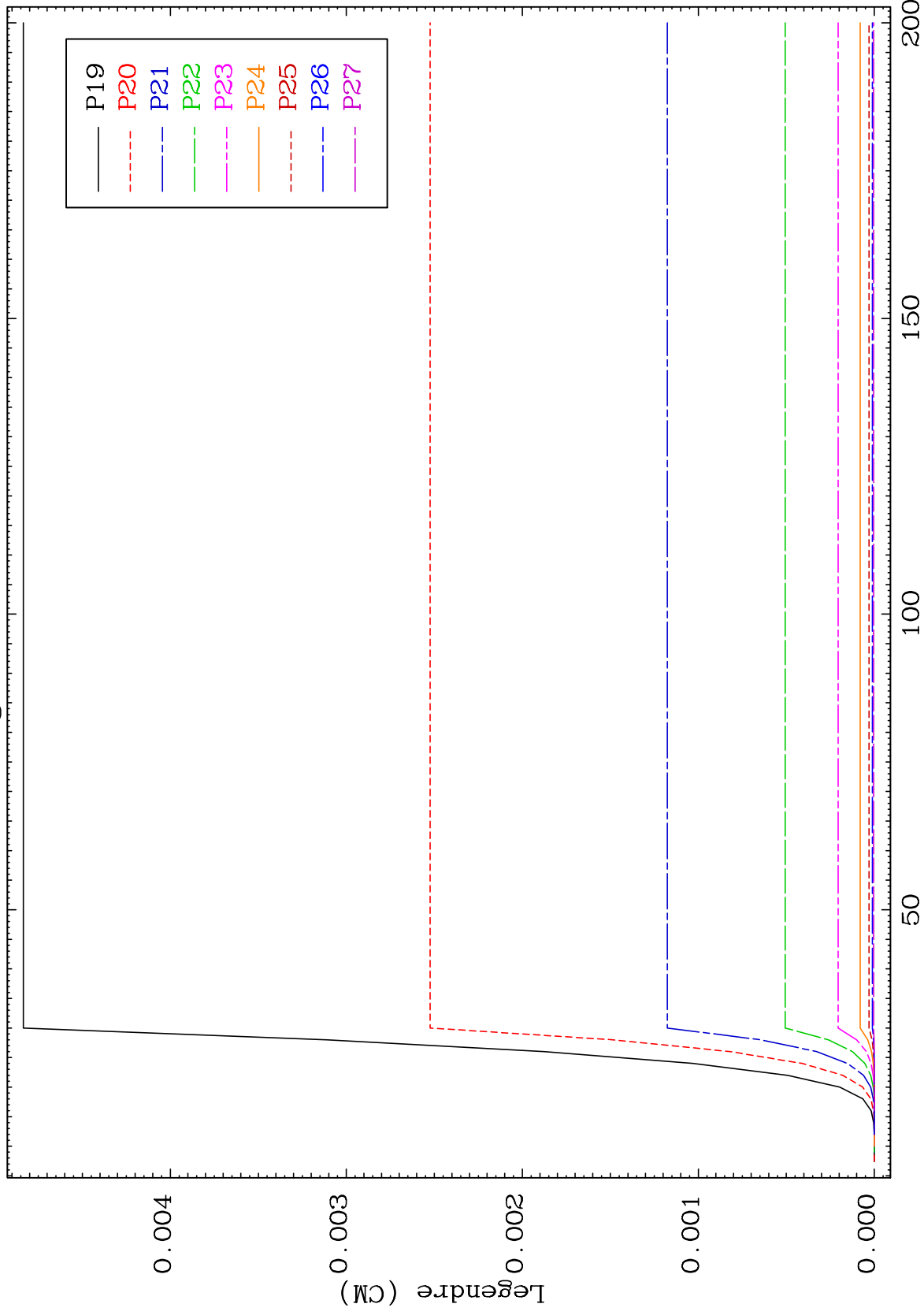
Incident Energy (MeV)

60

MAT 4628

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

46-Pd-103



61

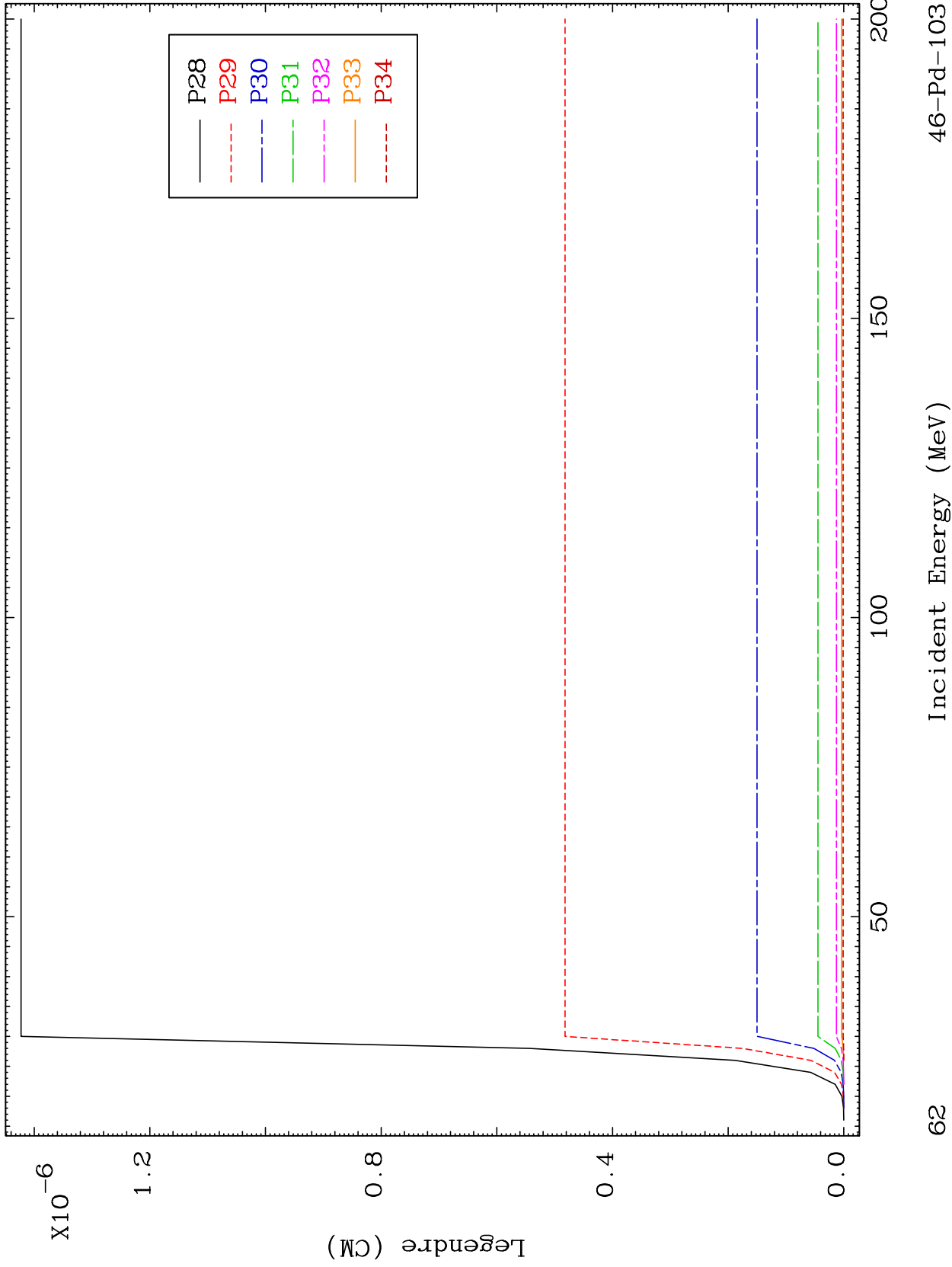
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

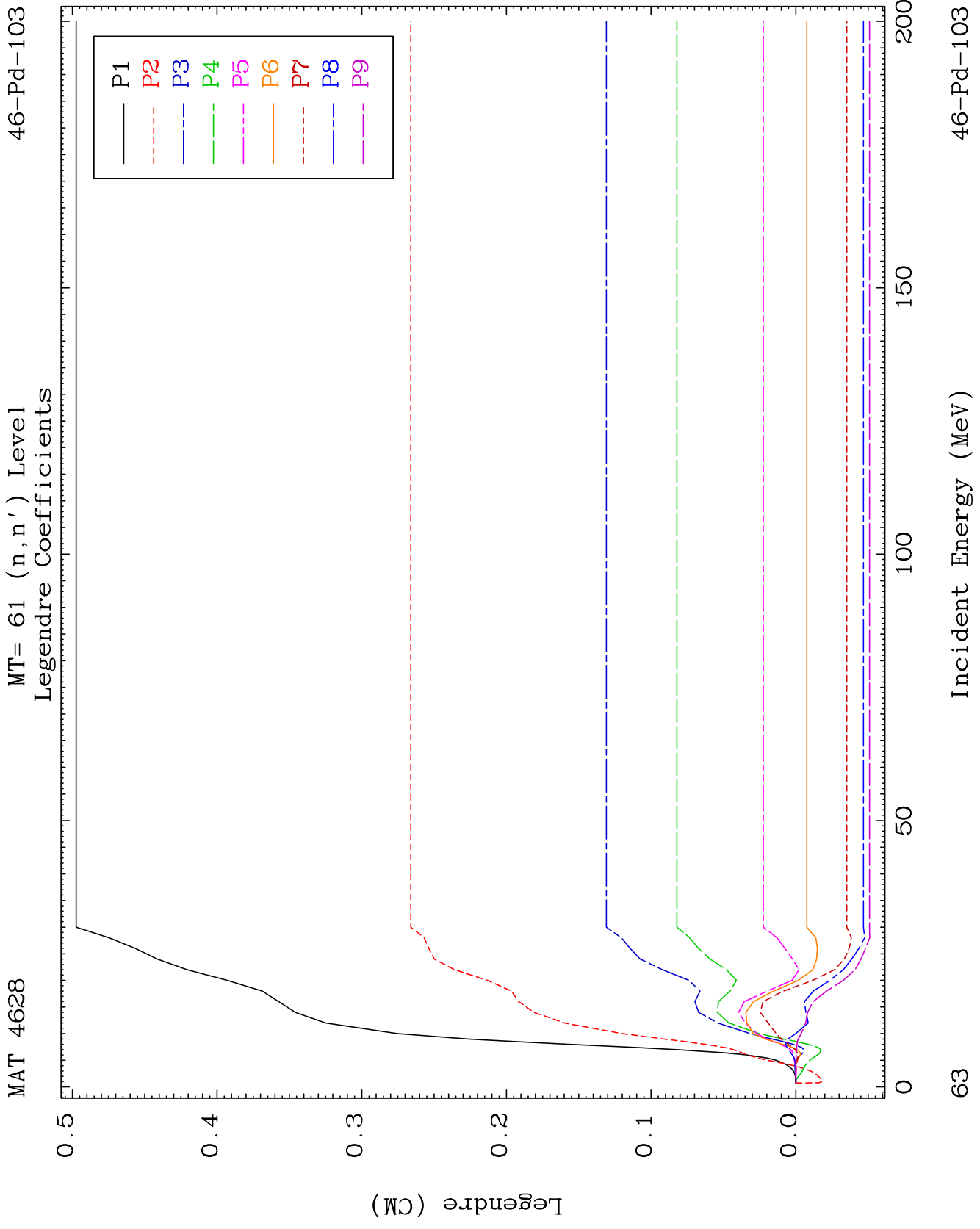
46-Pd-103



62

Incident Energy (MeV)

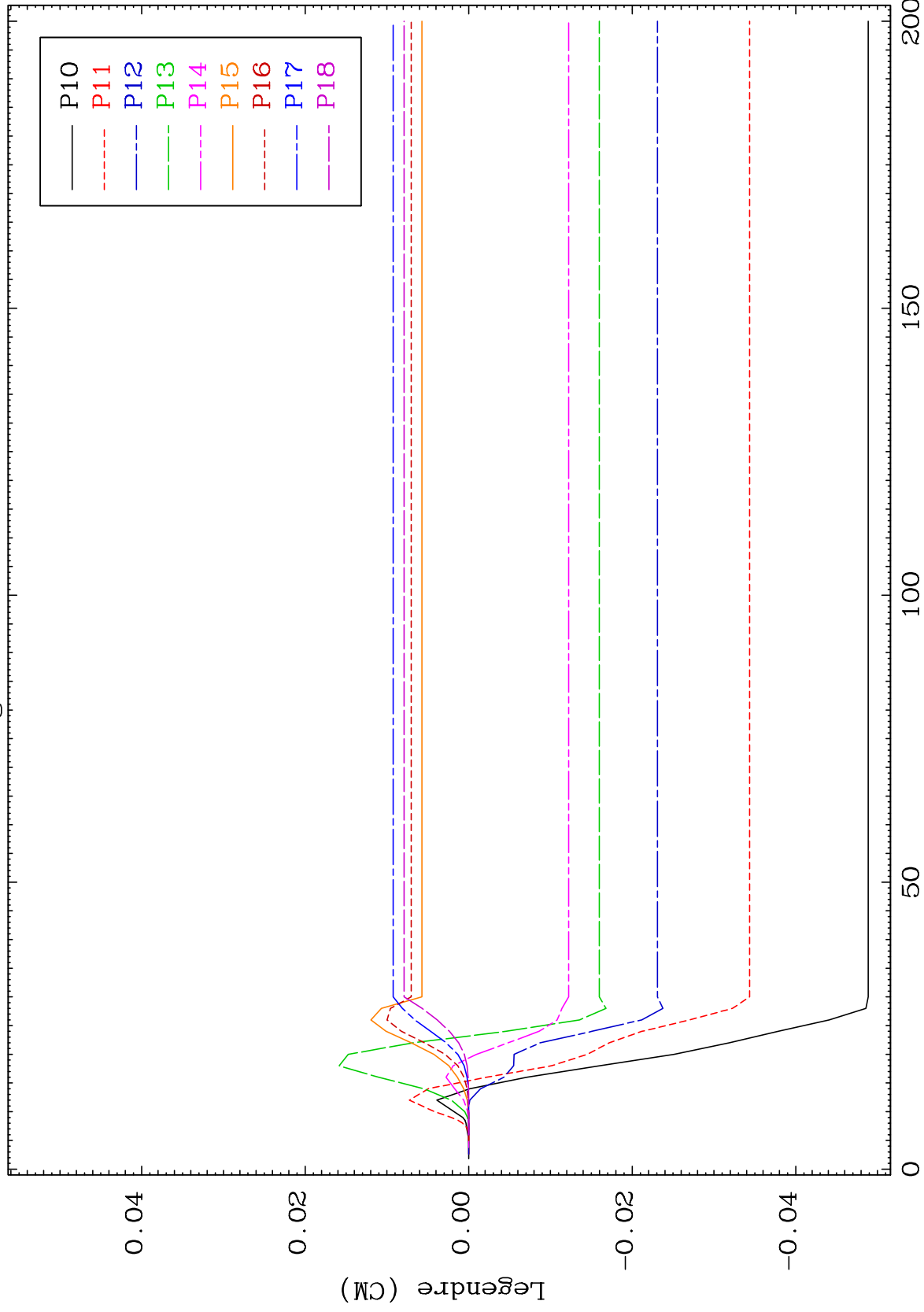
46-Pd-103



MAT 4628

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

46-Pd-103



64

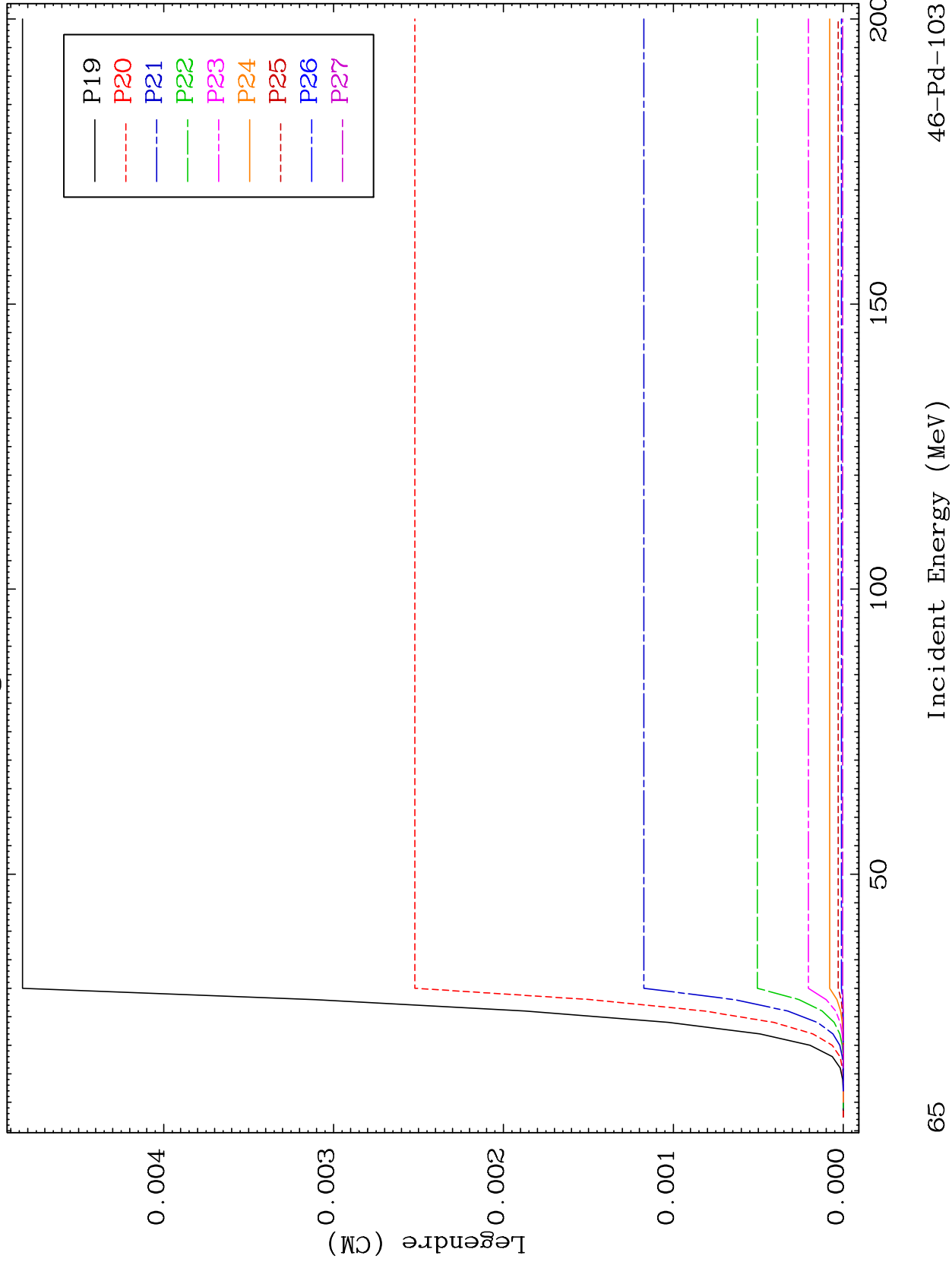
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



65

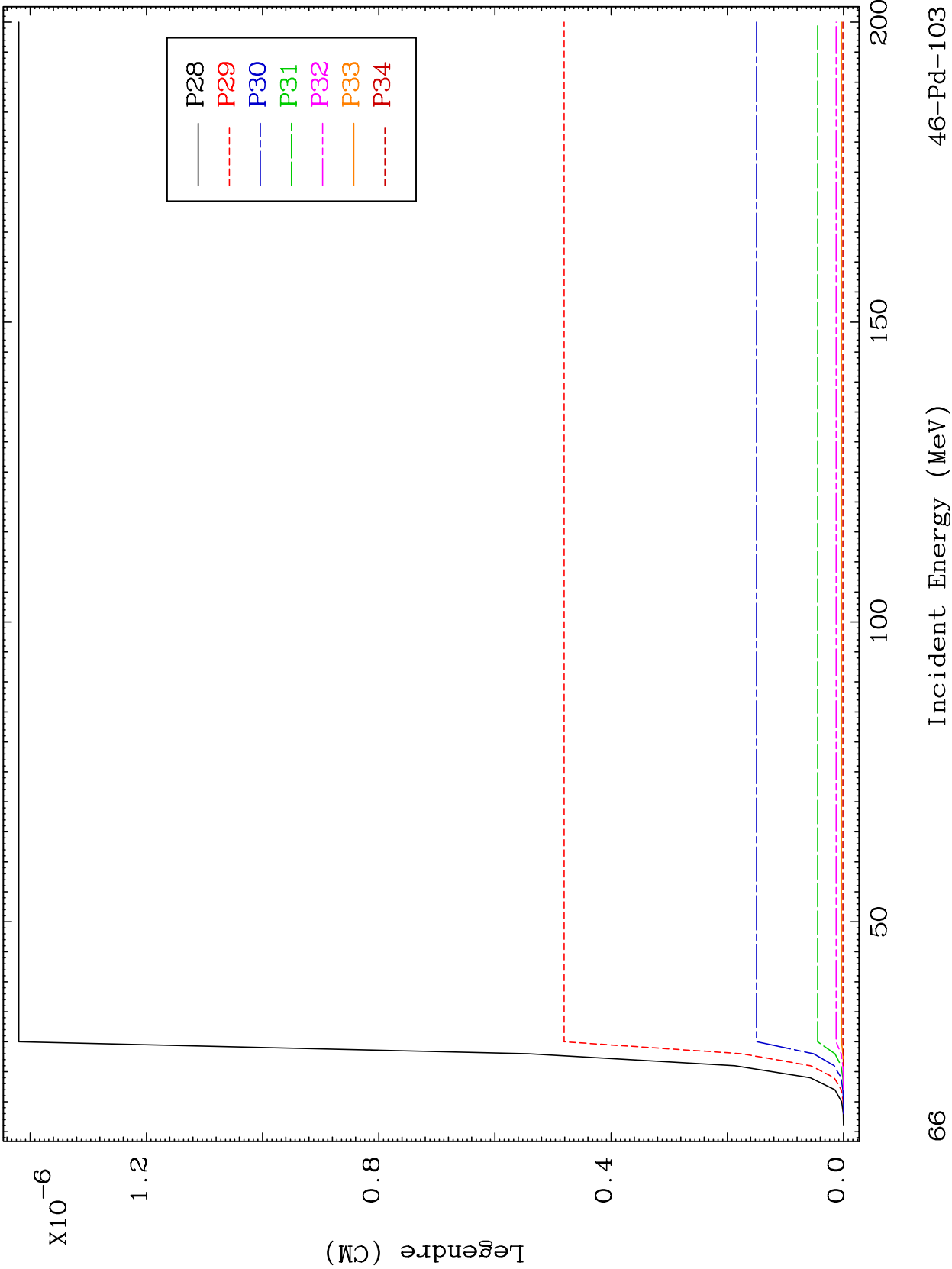
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



66

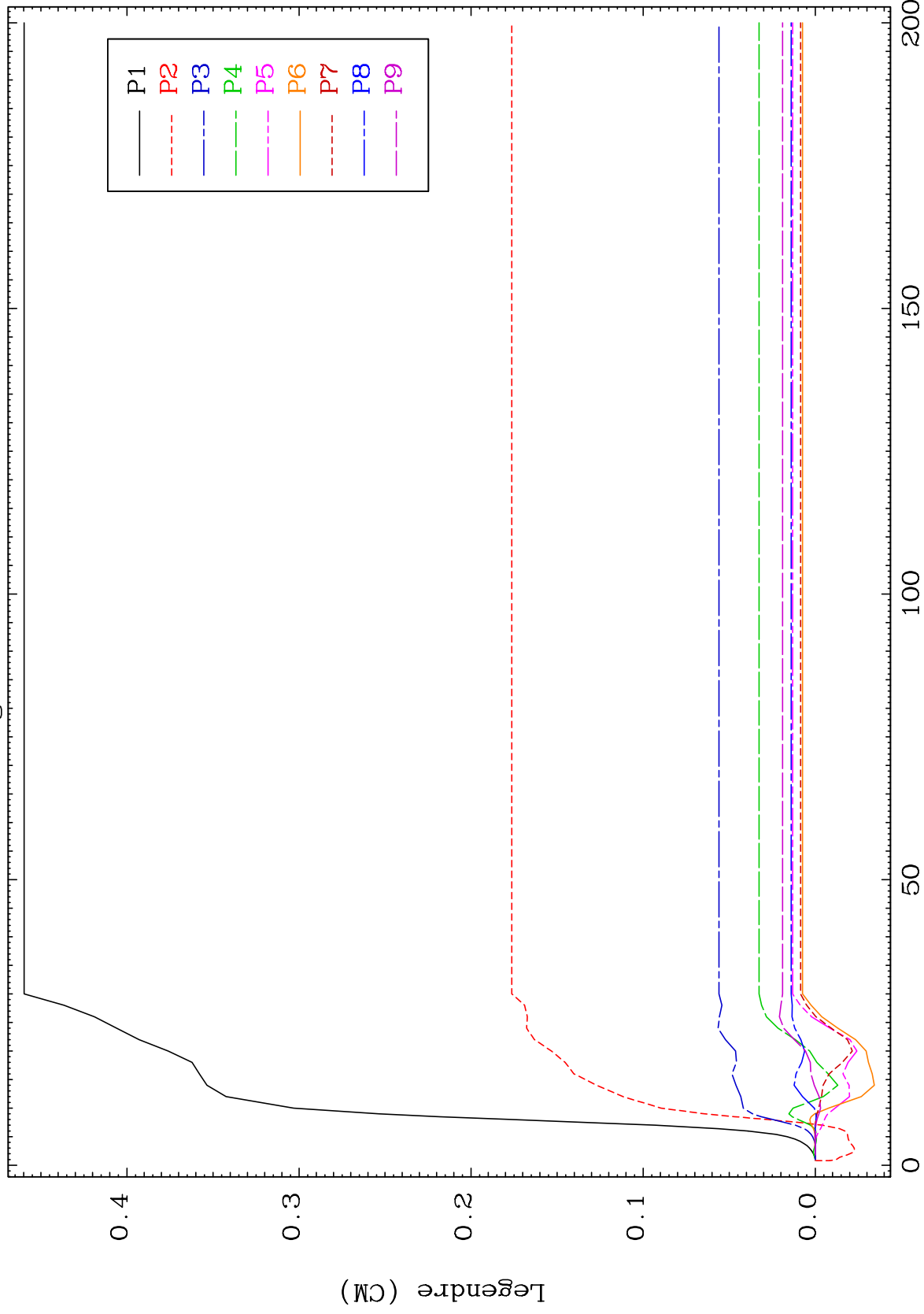
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

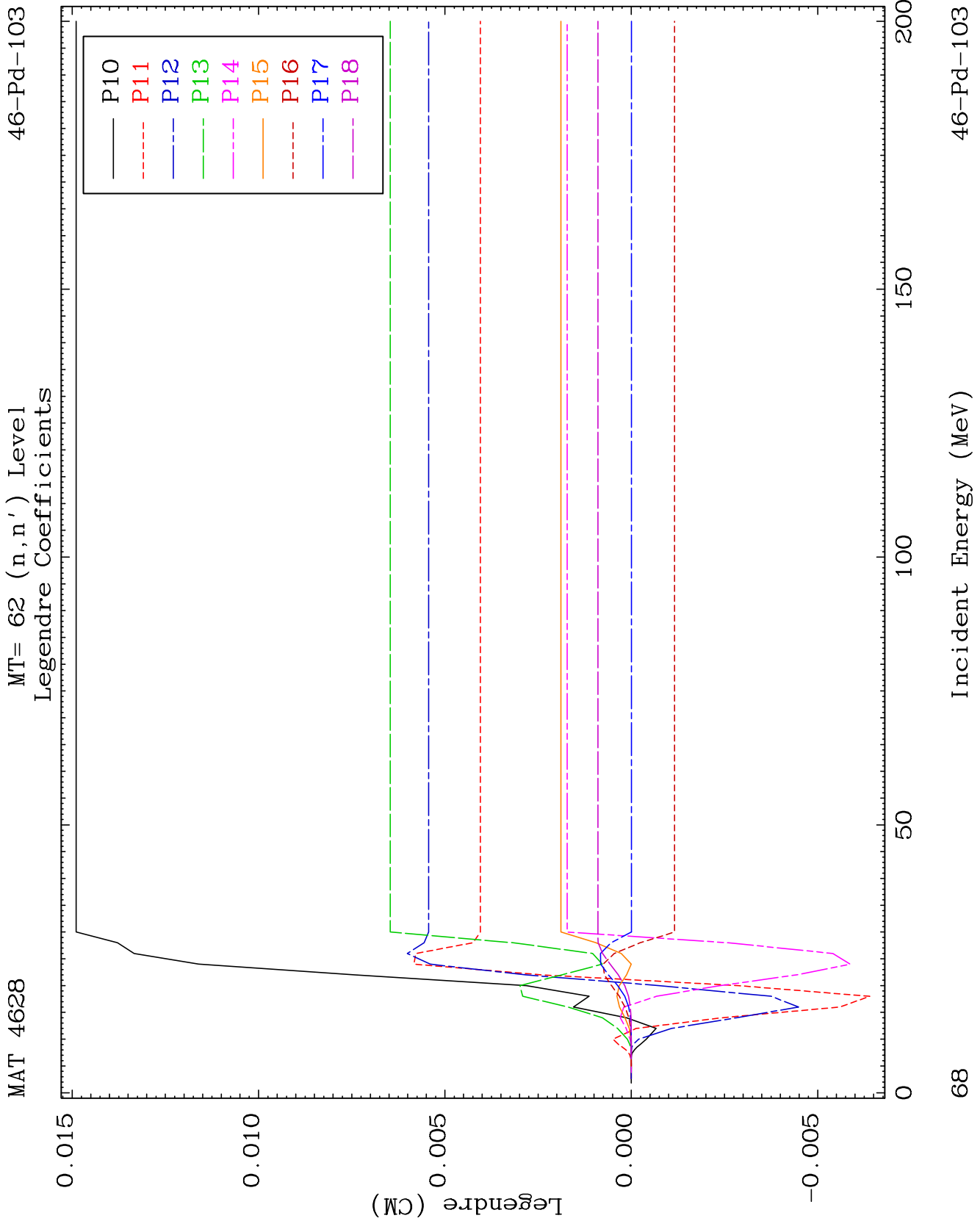
46-Pd-103



46-Pd-103

Incident Energy (MeV)

67



46-Pd-103

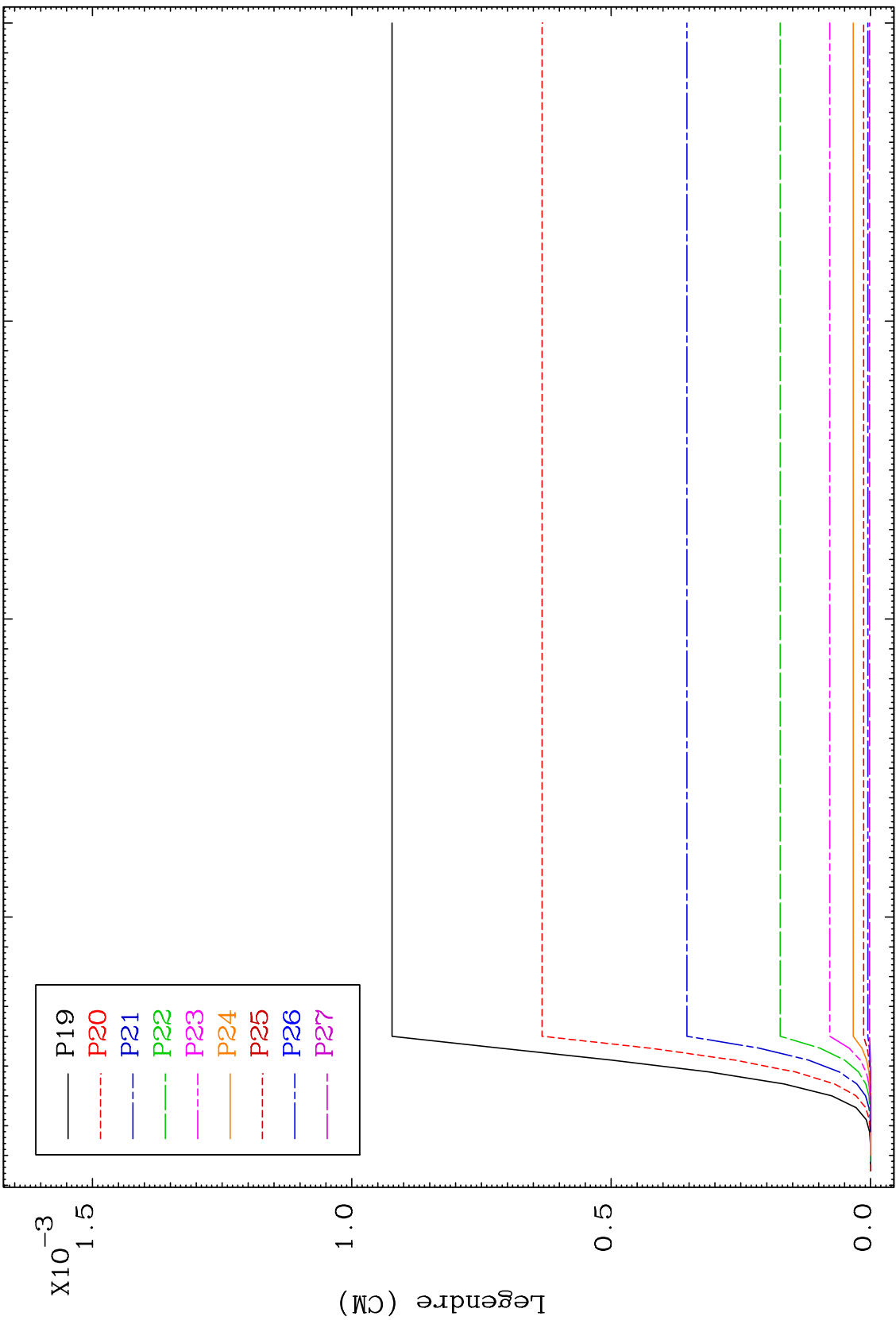
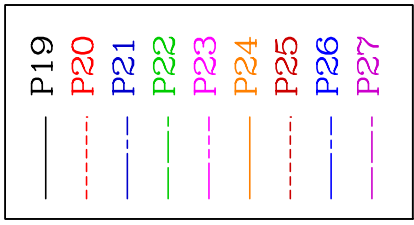
Incident Energy (MeV)

68

MAT 4628

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

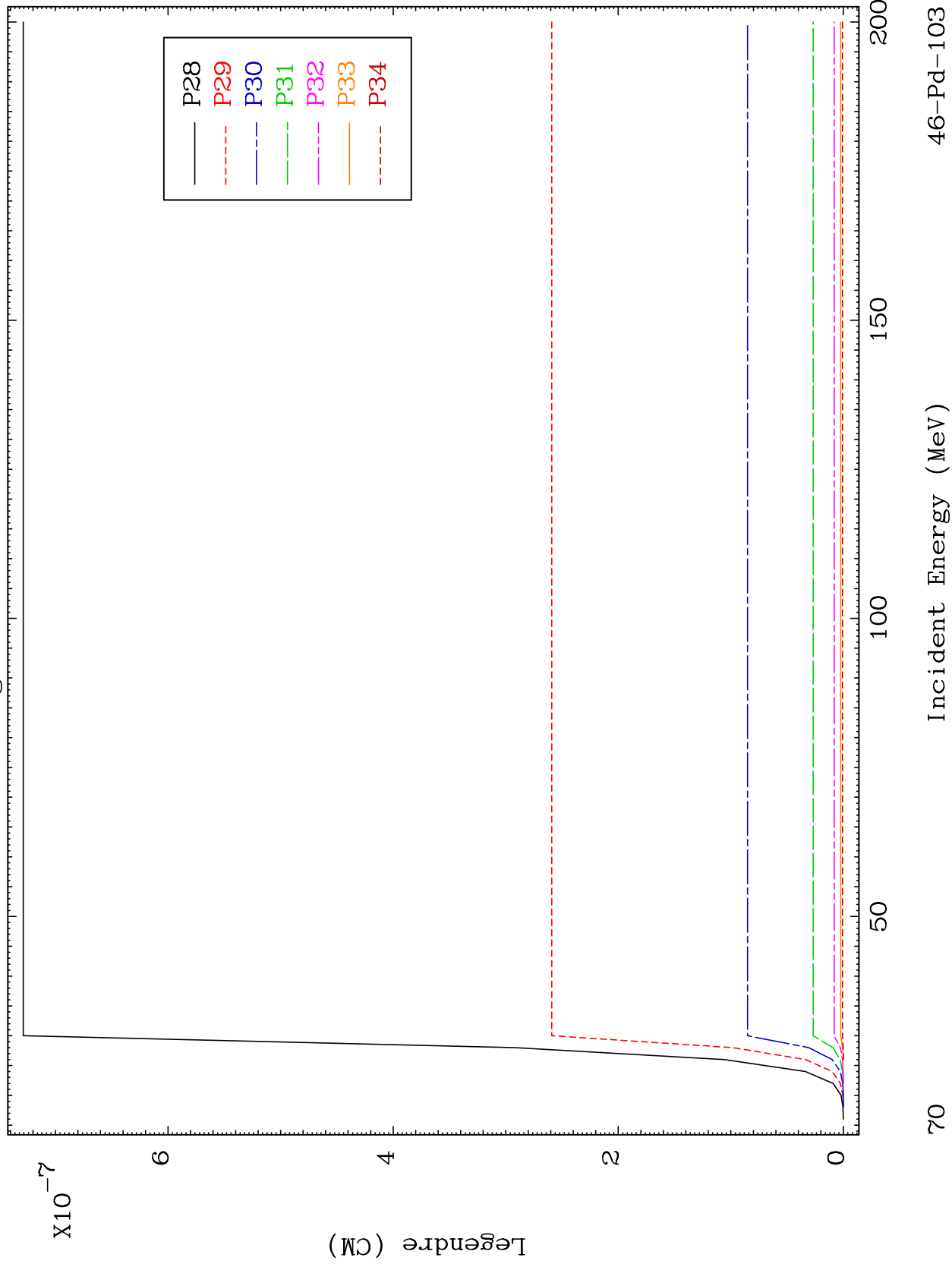
46-Pd-103



MAT 4628

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

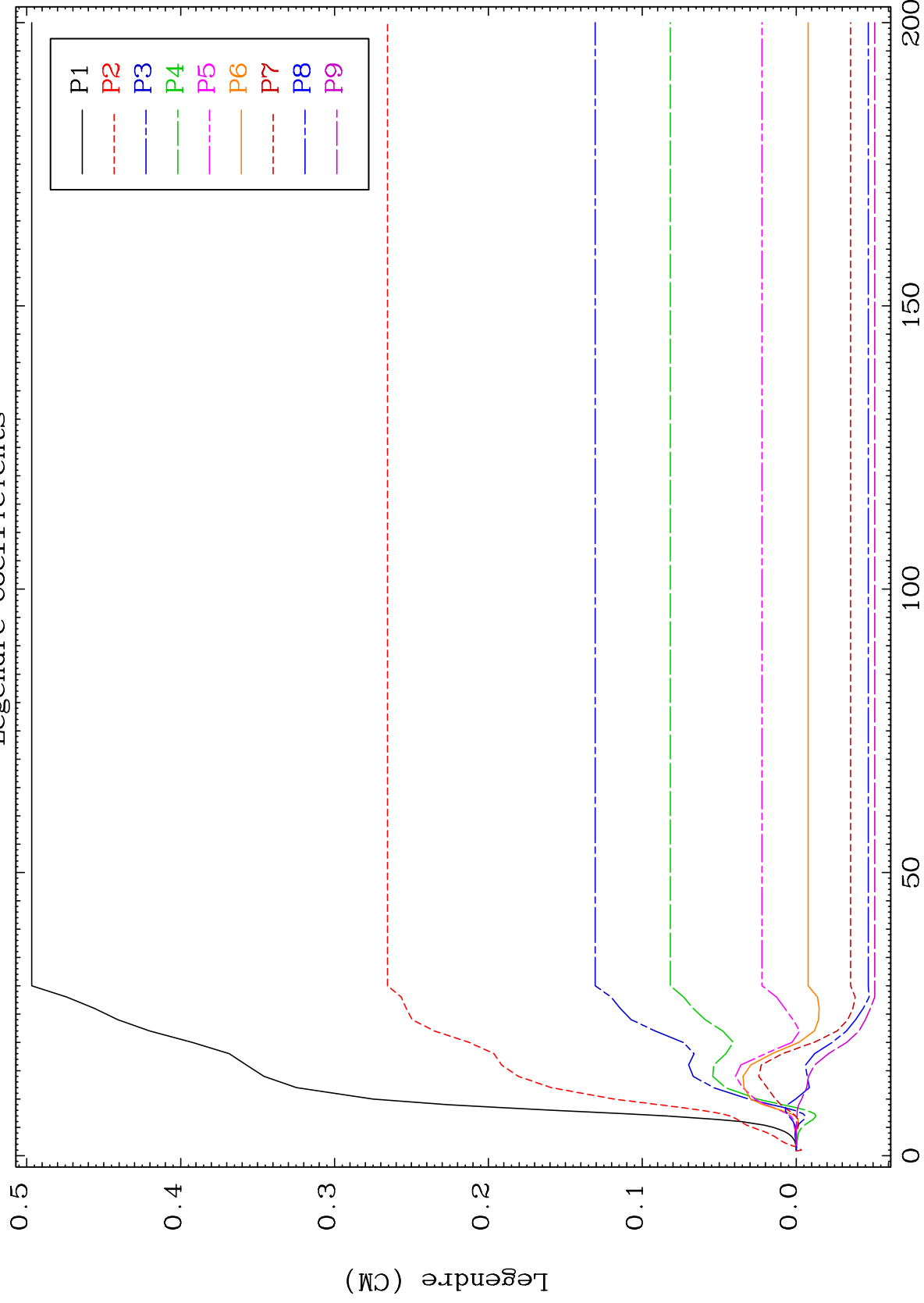
46-Pd-103



MAT 4628

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

46-Pd-103



71

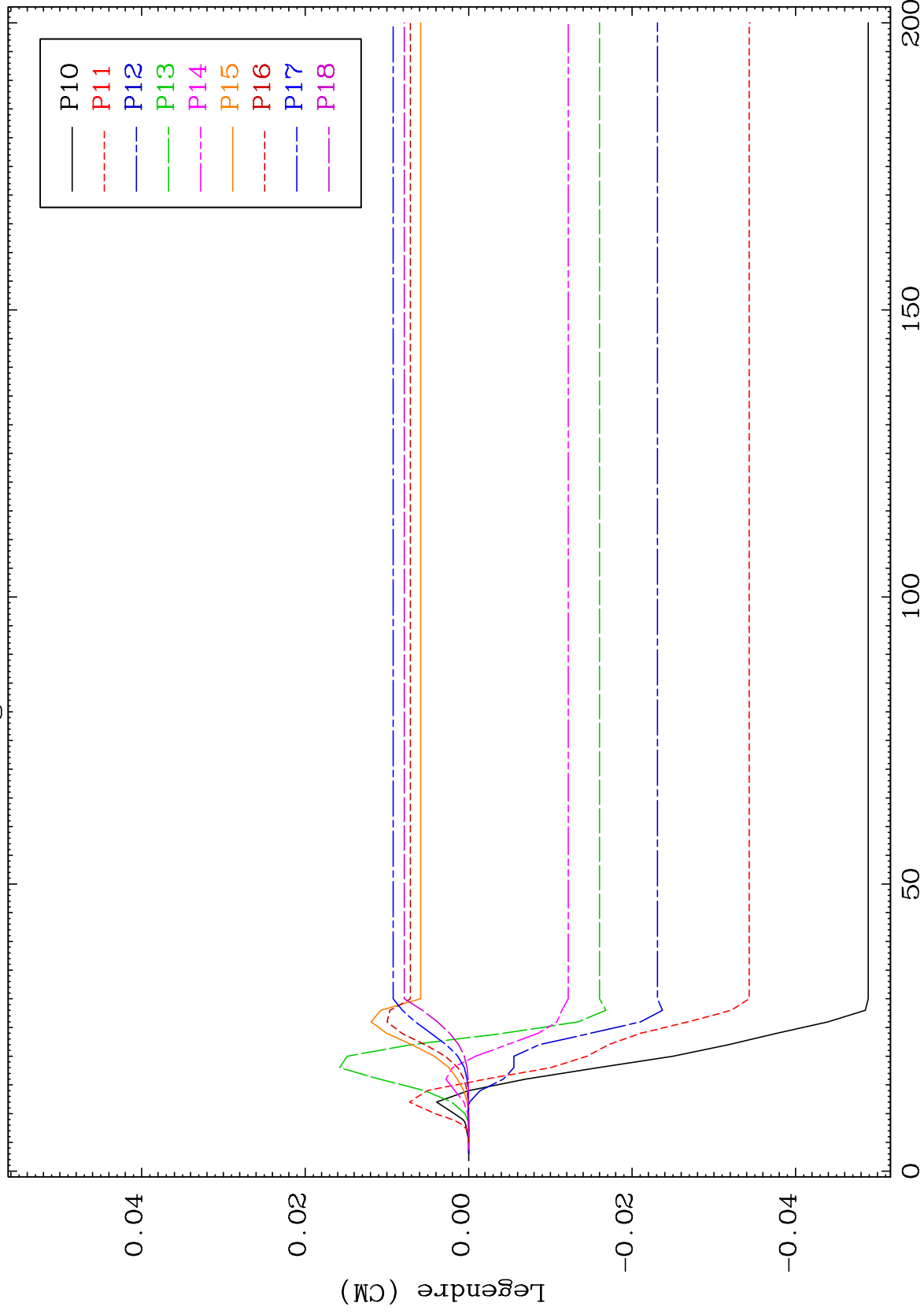
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



72

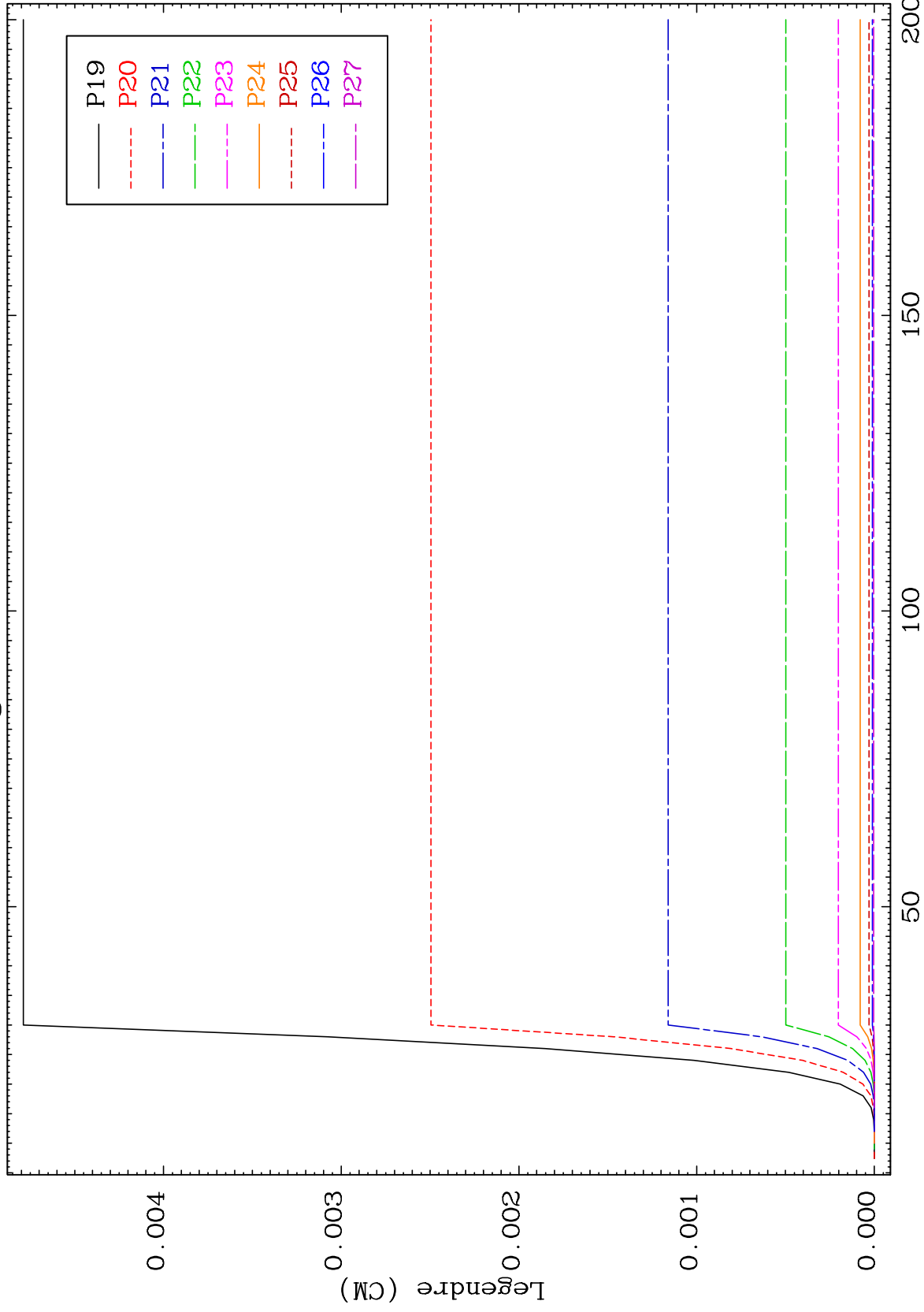
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



73

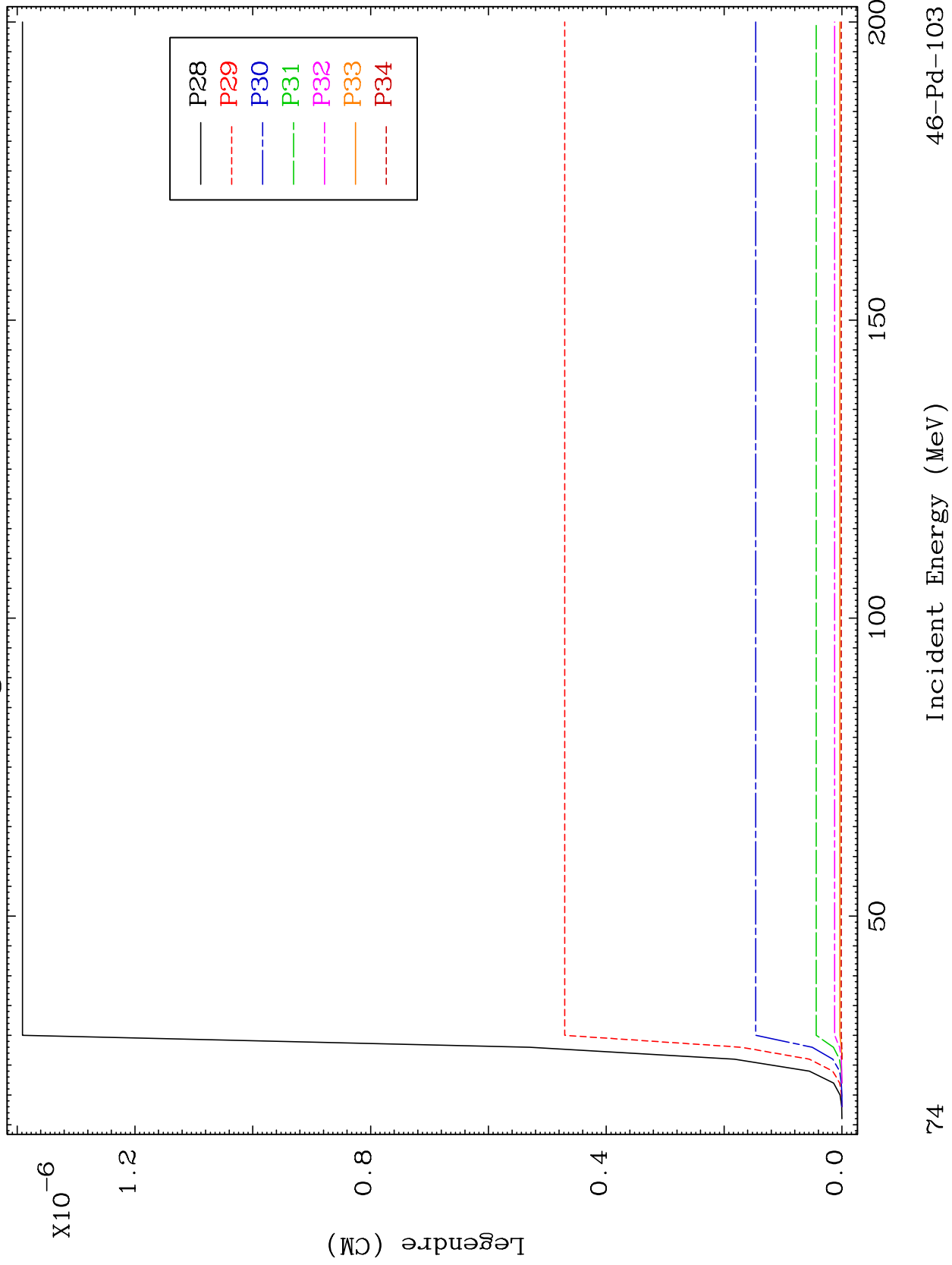
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



74

Incident Energy (MeV)

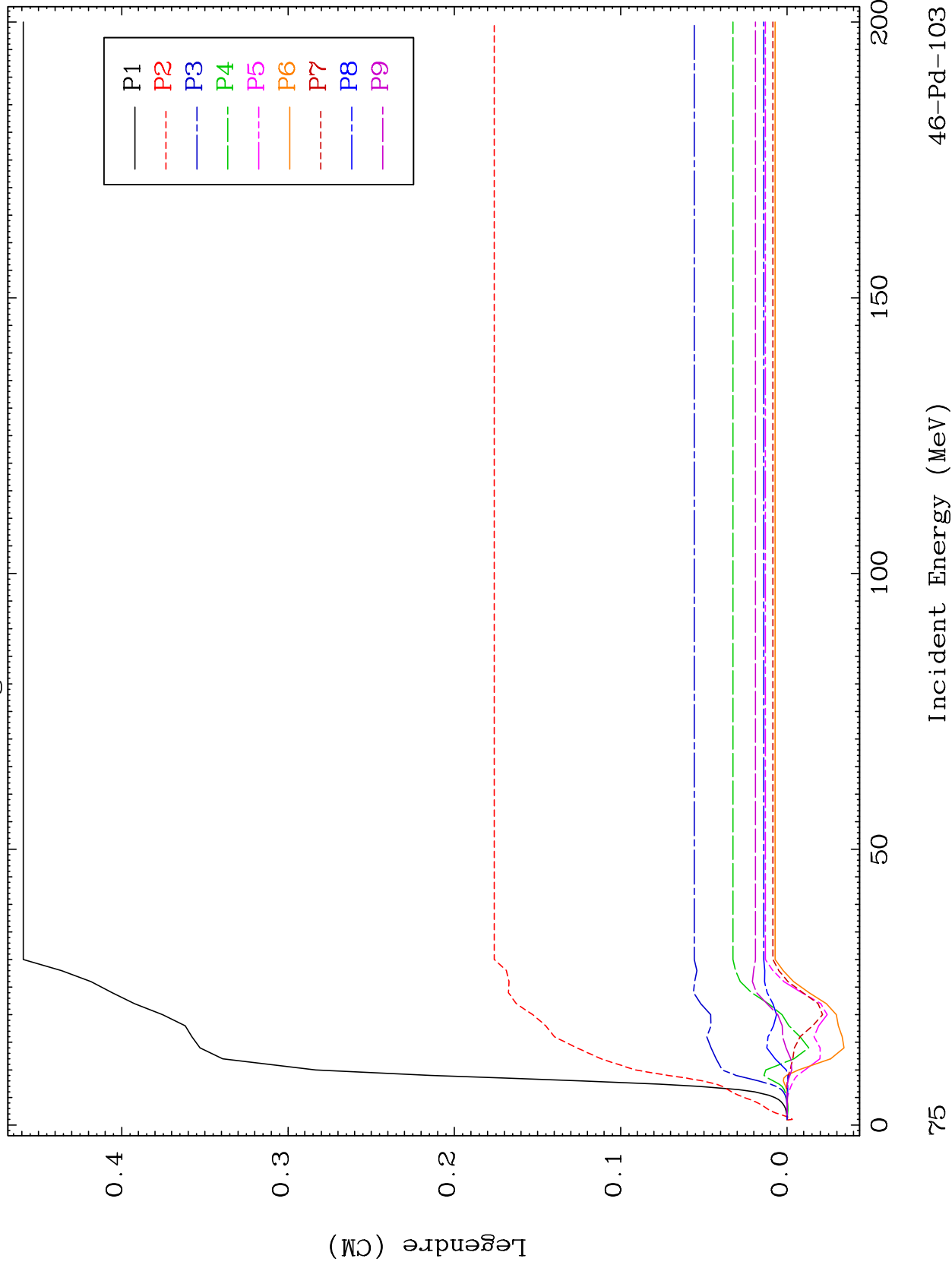
46-Pd-103

MAT 4628

MT= 64 (n,n') Level

46-Pd-103

Legendre Coefficients



46-Pd-103

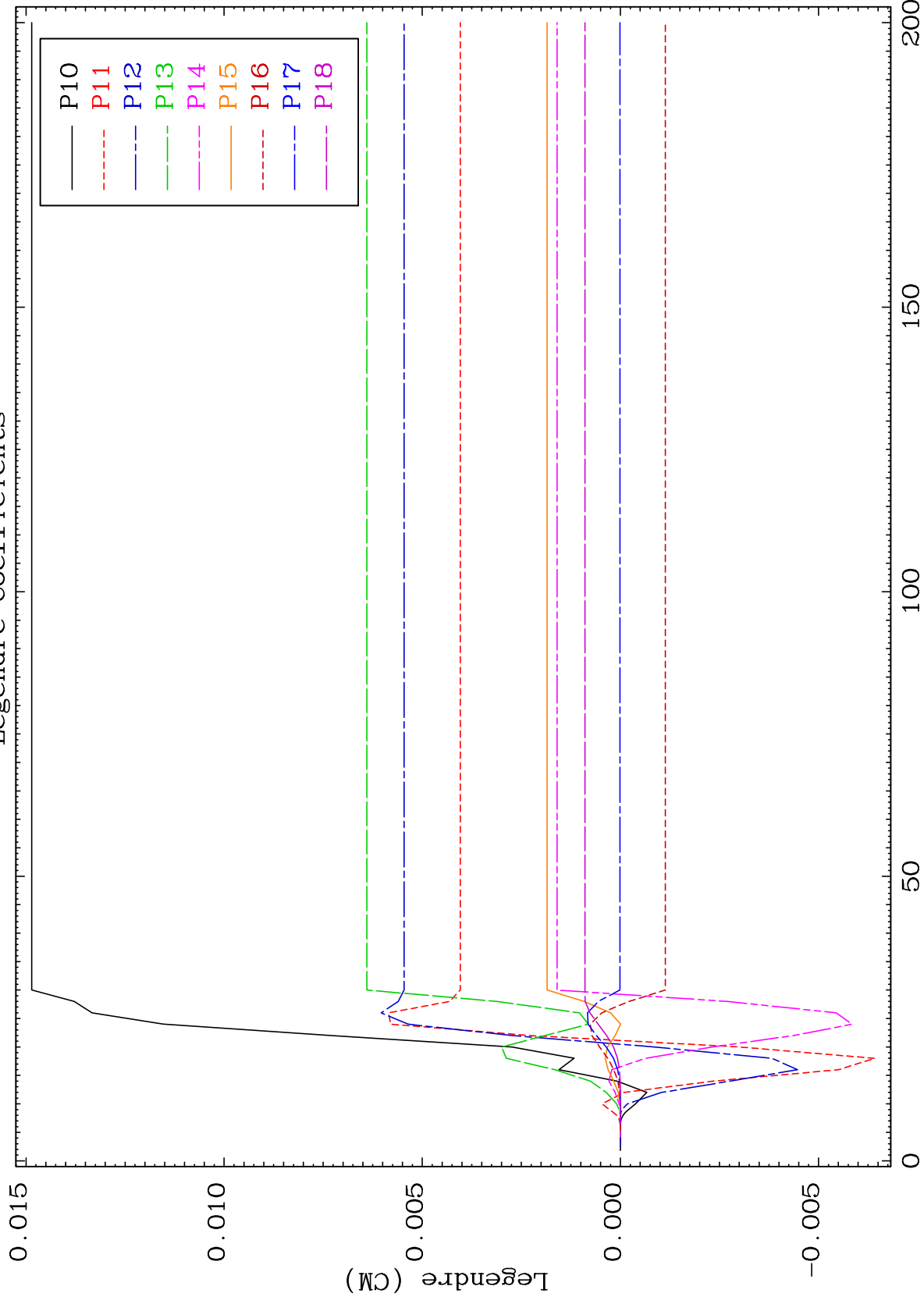
Incident Energy (MeV)

75

MAT 4628

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

46-Pd-103



76

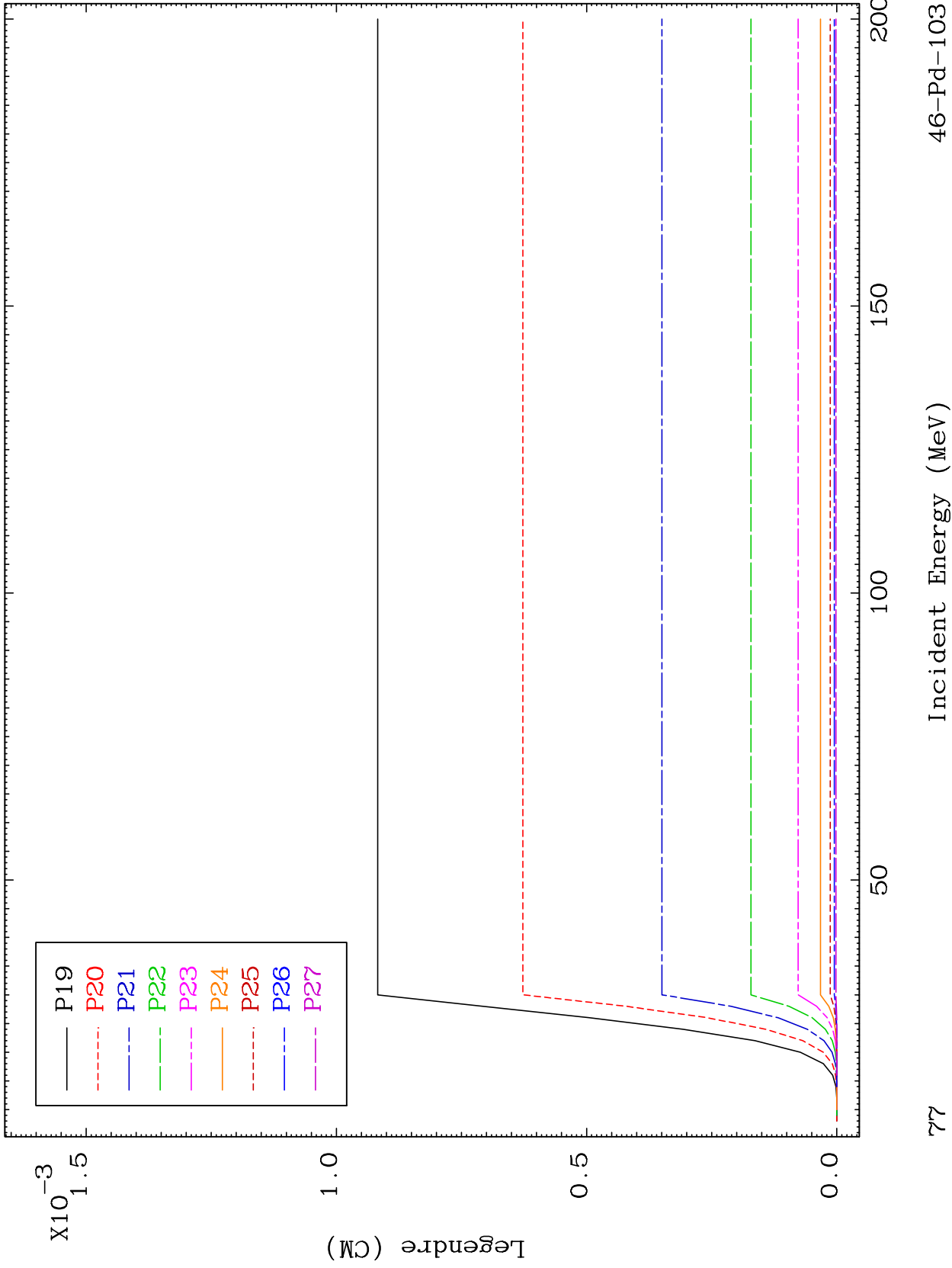
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

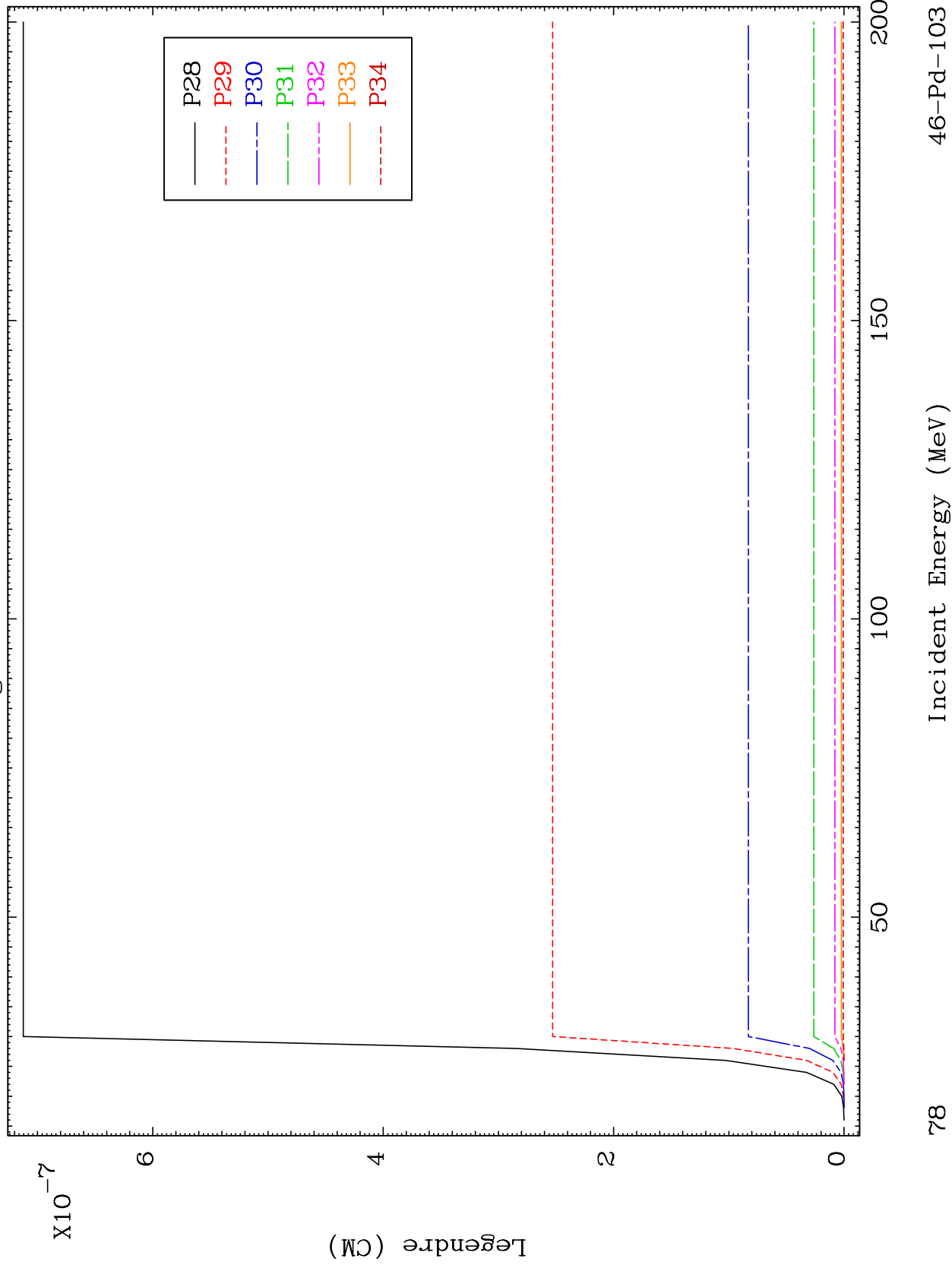
46-Pd-103



MAT 4628

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

46-Pd-103



78

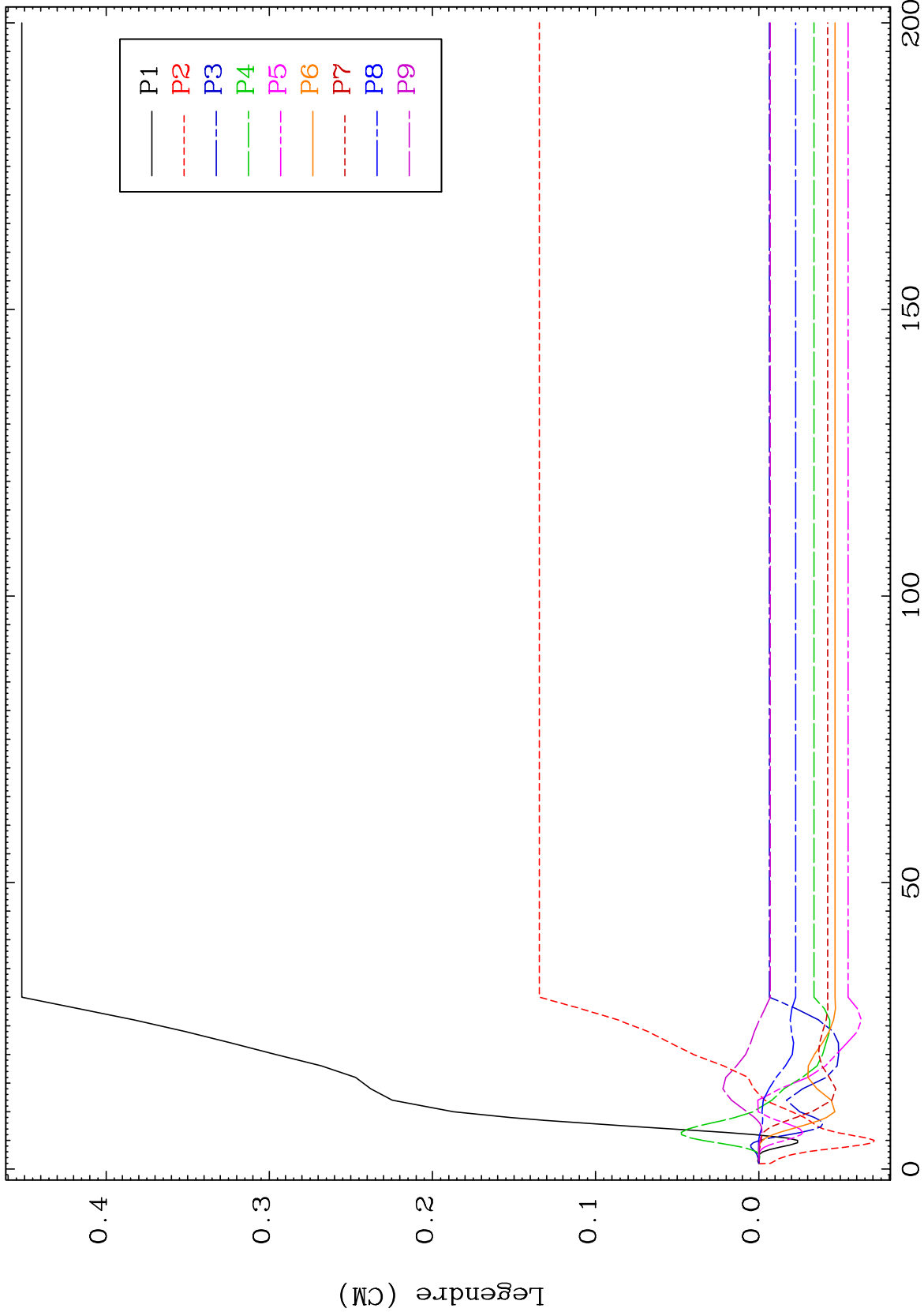
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



79

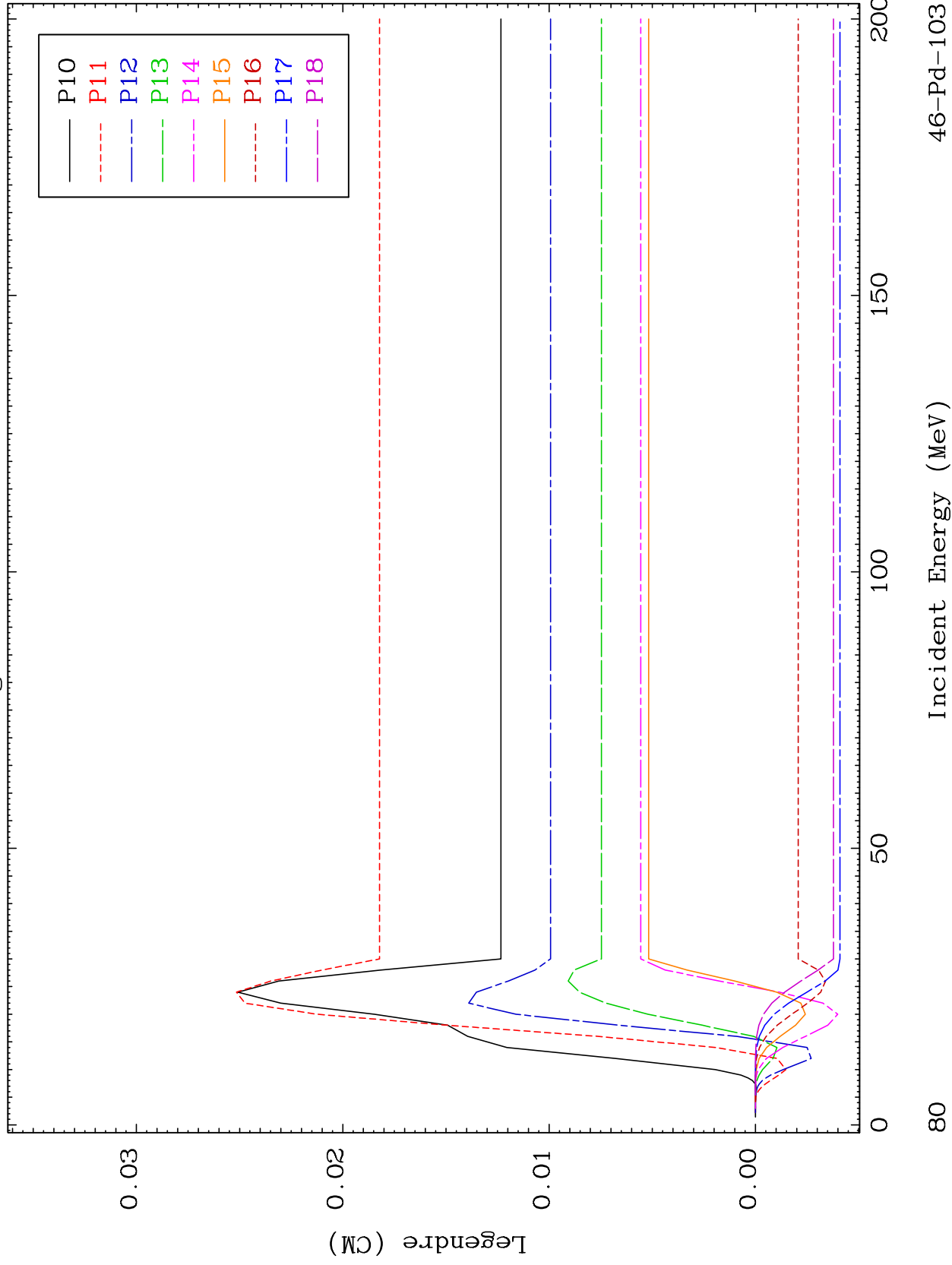
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103

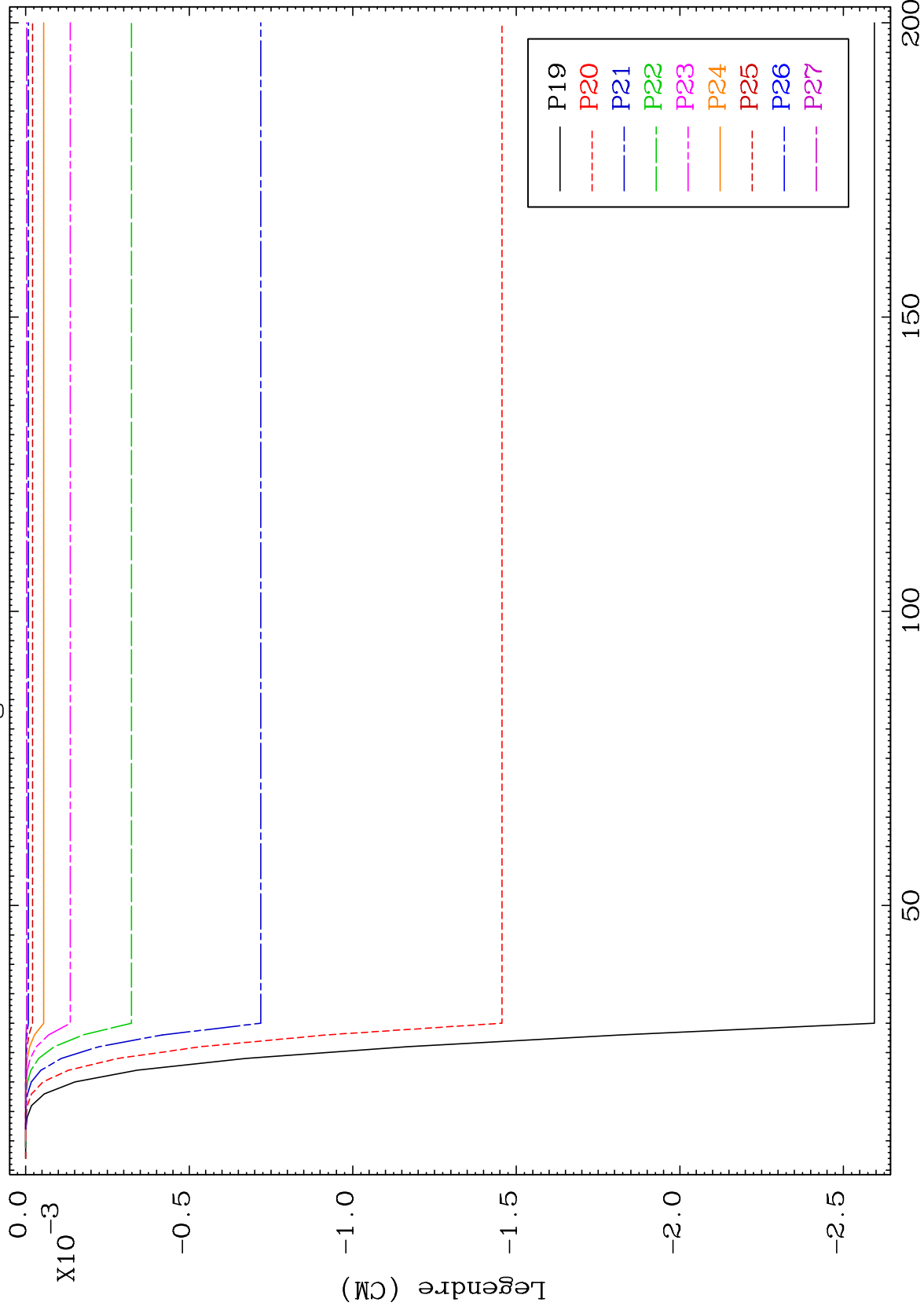


46-Pd-103

Incident Energy (MeV)

80

Legendre Coefficients

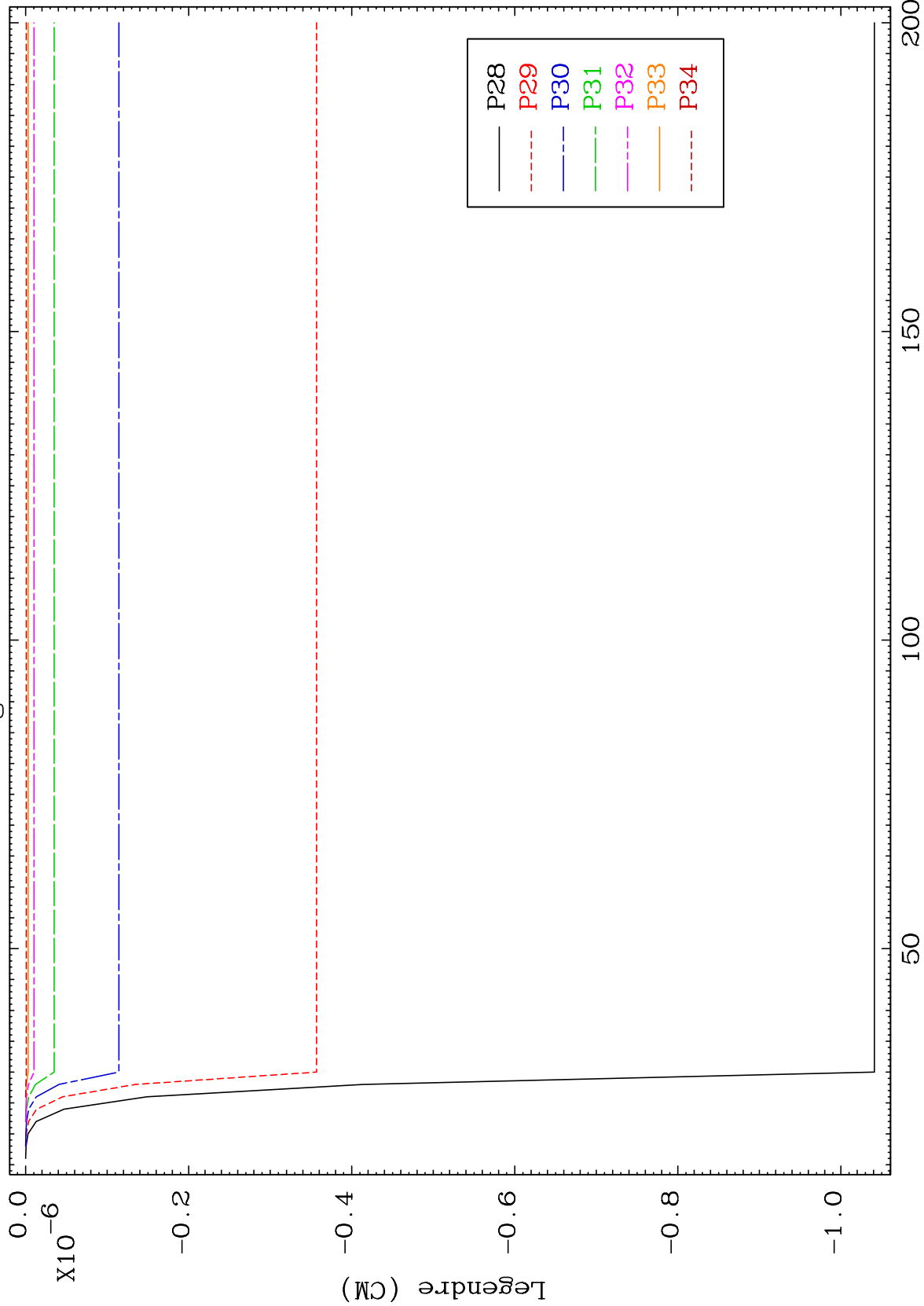


MAT 4628

MT= 65 (n,n') Level

46-Pd-103

Legendre Coefficients



82

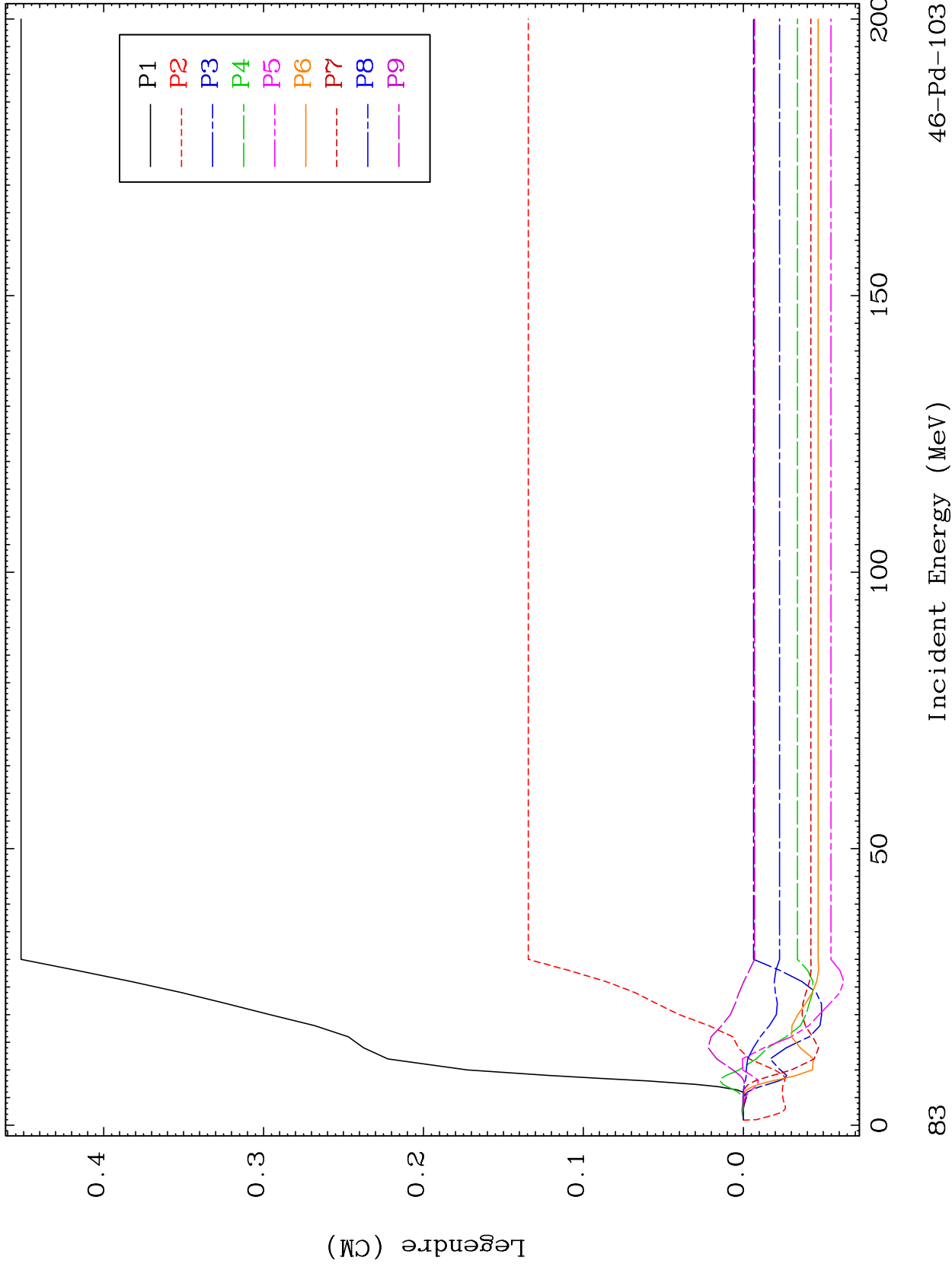
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



83

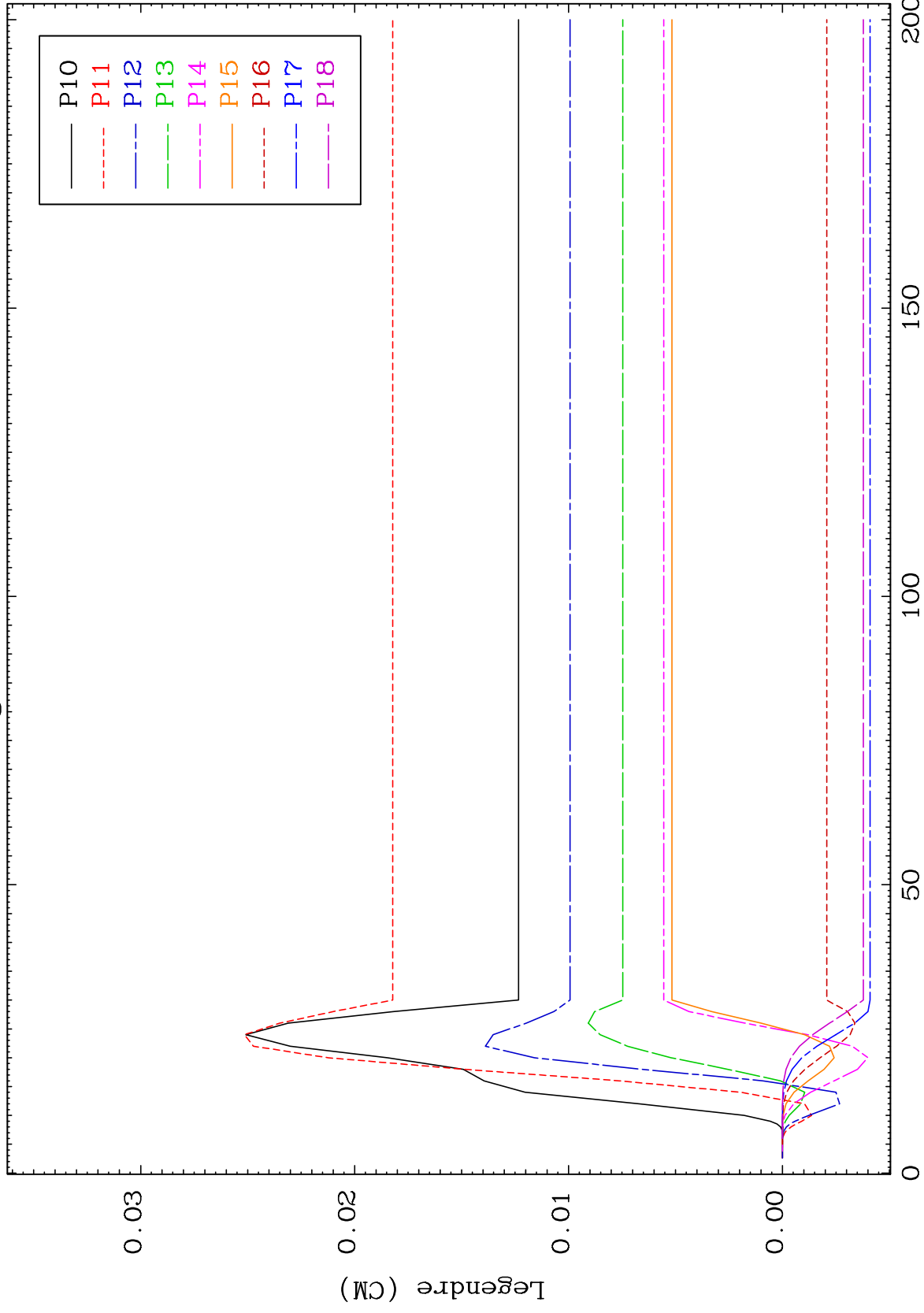
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



84

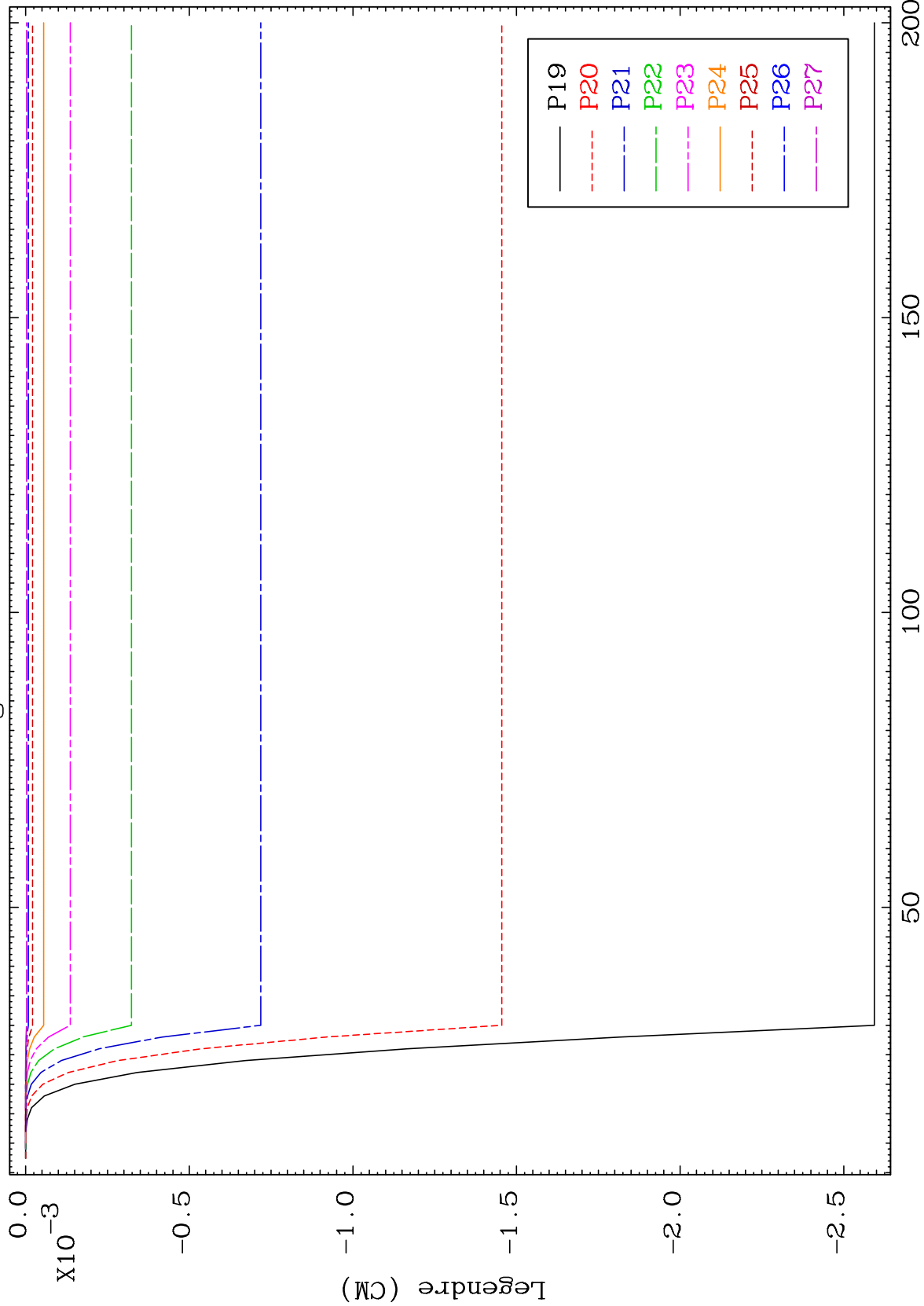
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



85

Incident Energy (MeV)

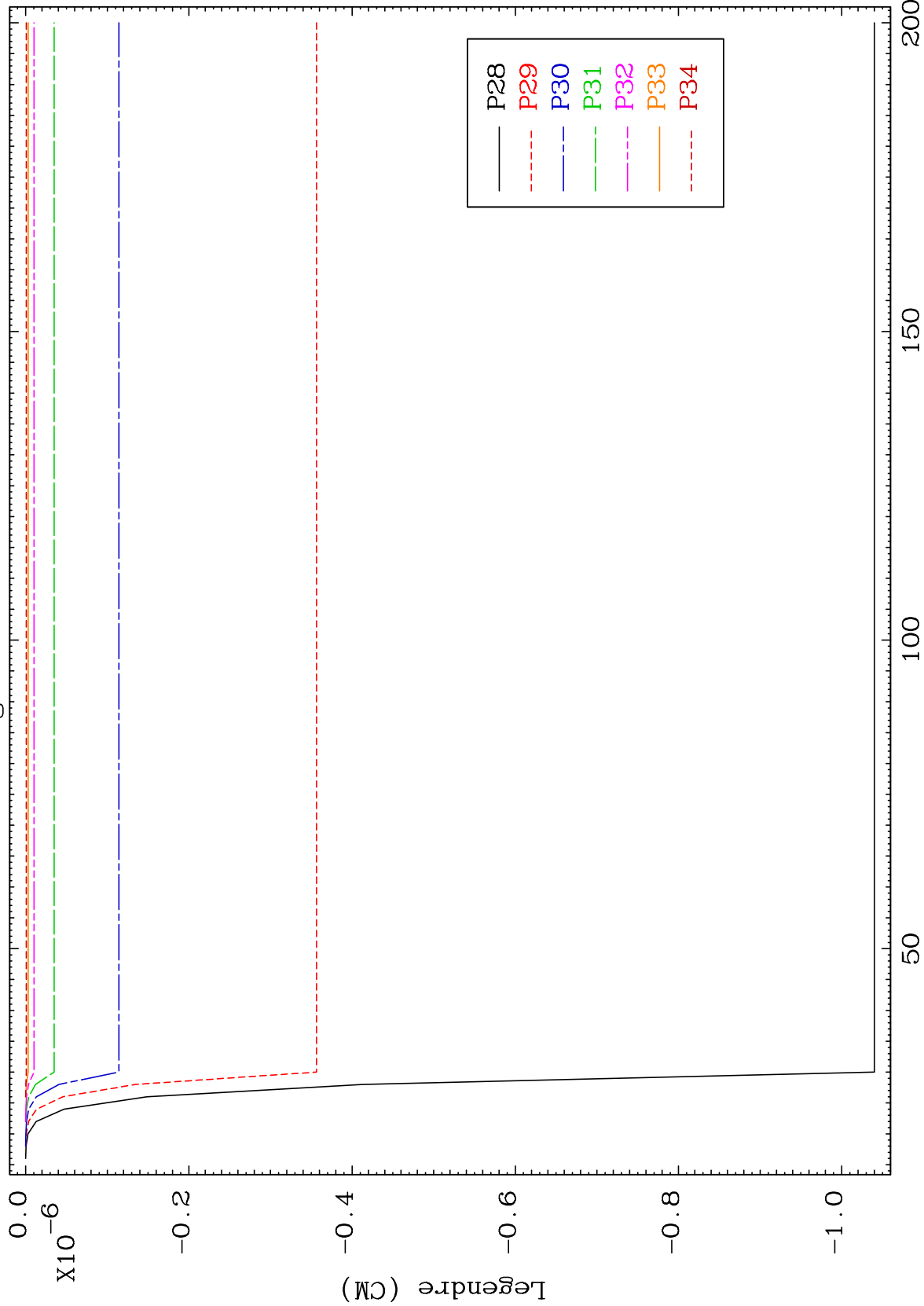
46-Pd-103

MAT 4628

MT= 66 (n,n') Level

46-Pd-103

Legendre Coefficients



86

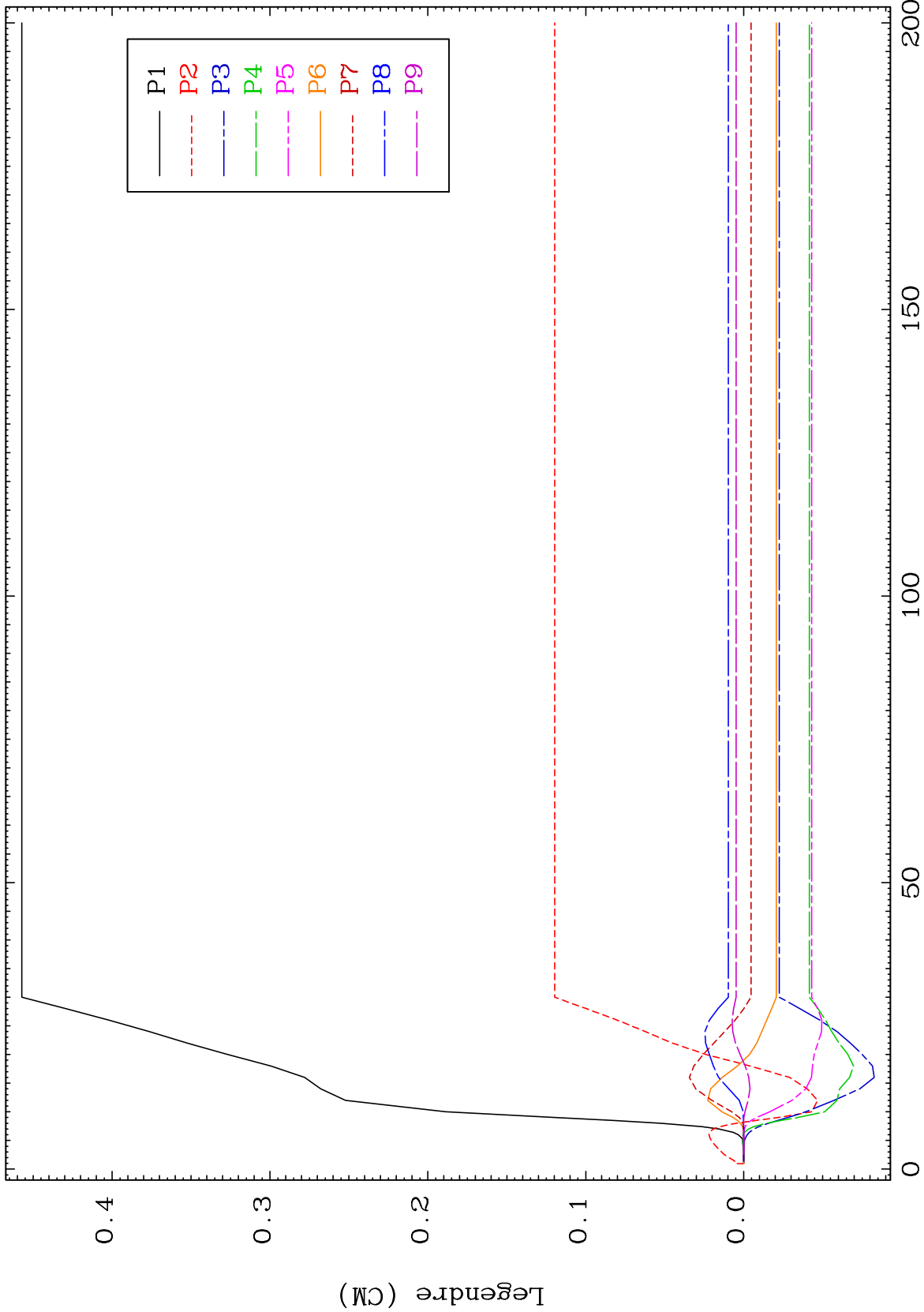
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



87

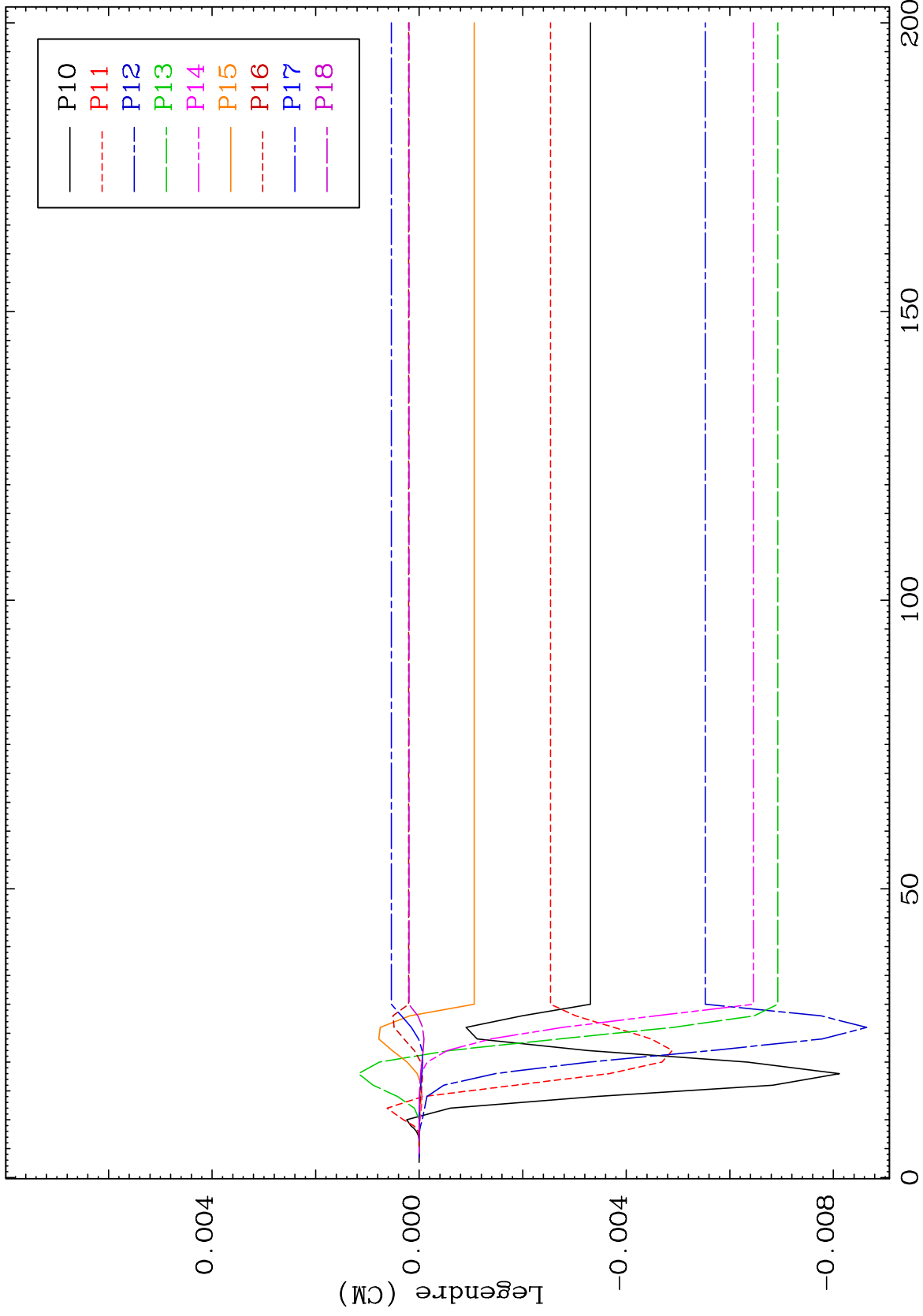
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



88

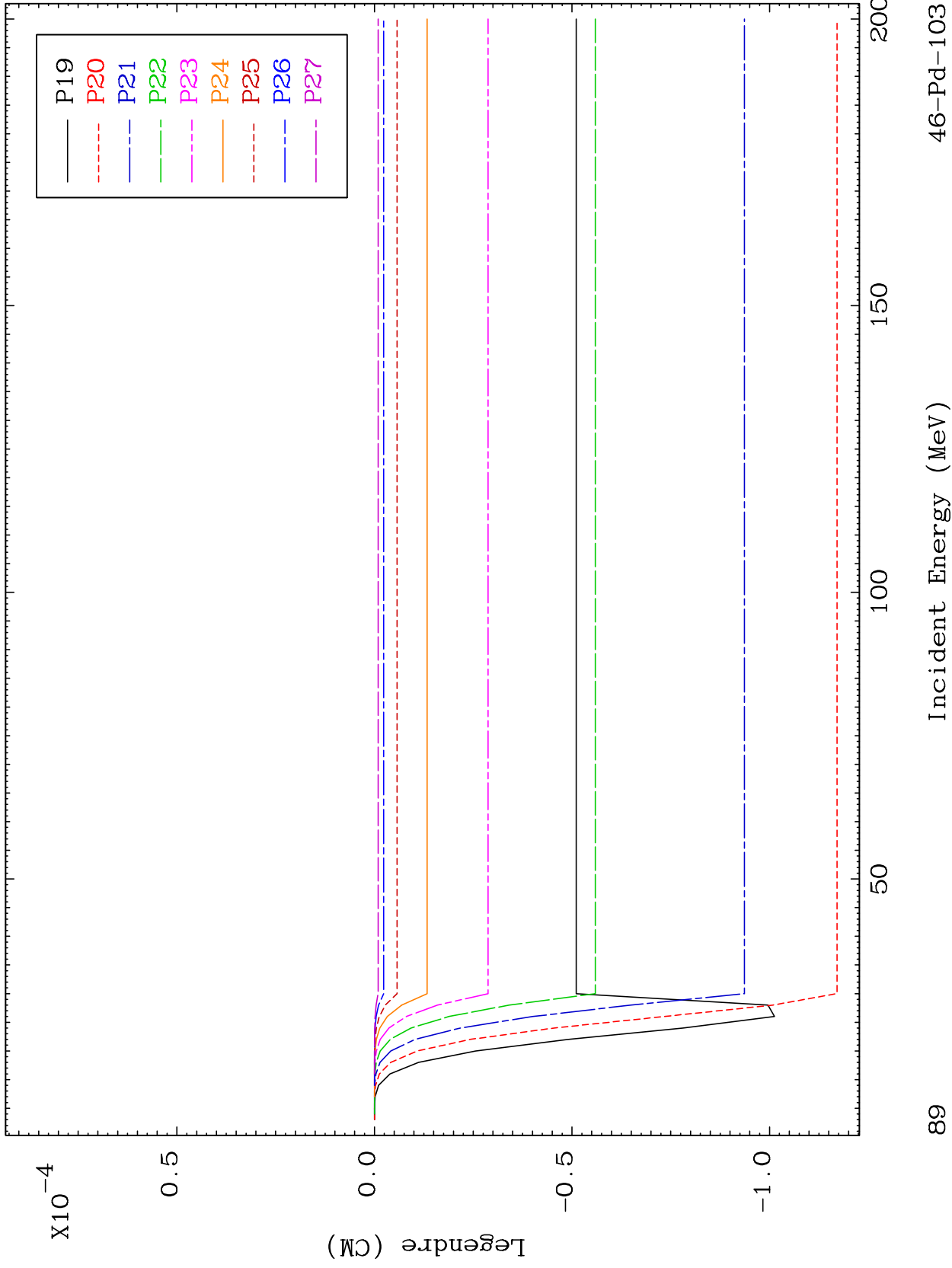
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103

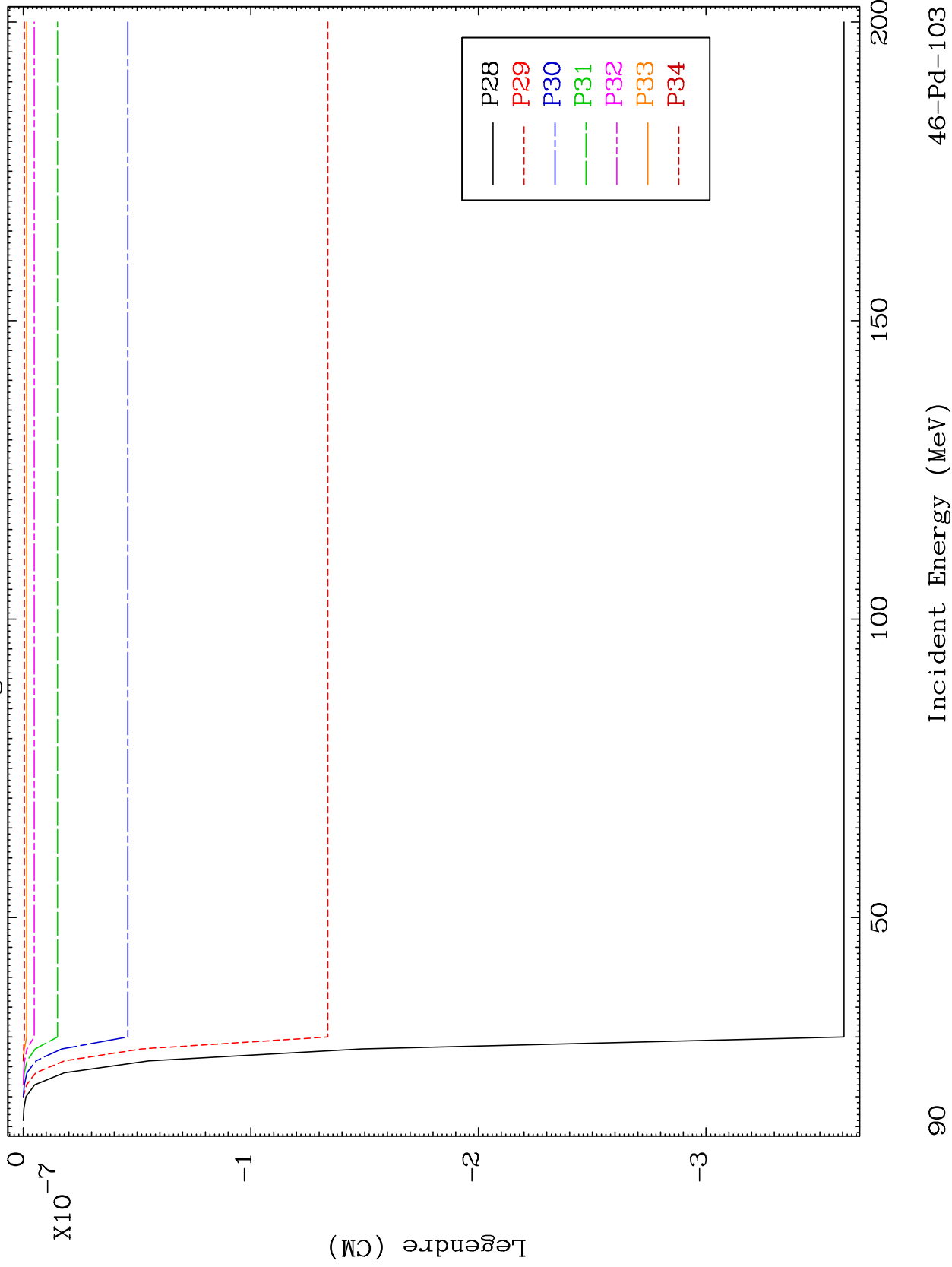


MAT 4628

MT= 67 (n,n') Level

46-Pd-103

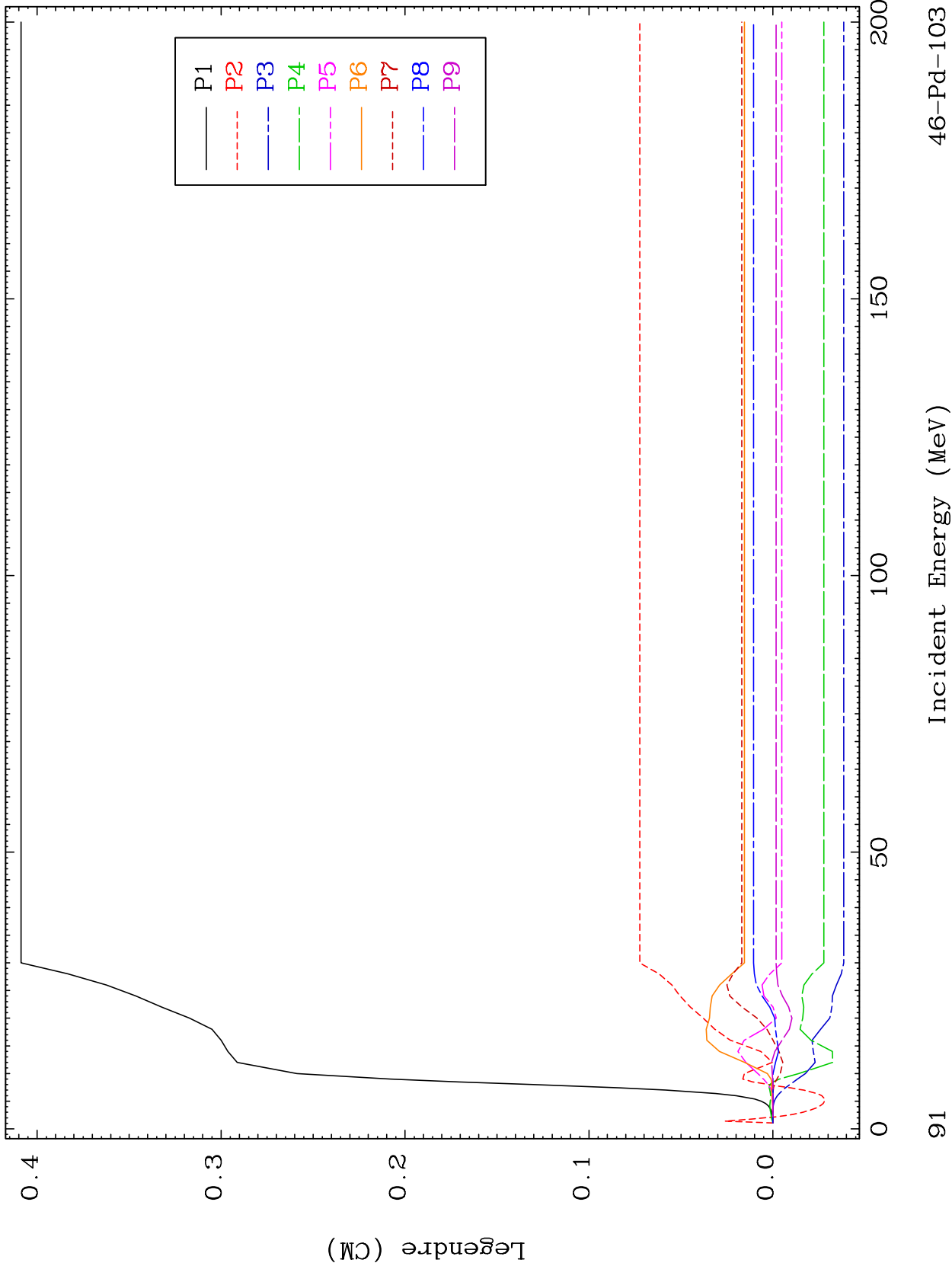
Legendre Coefficients



MAT 4628

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

46-Pd-103



91

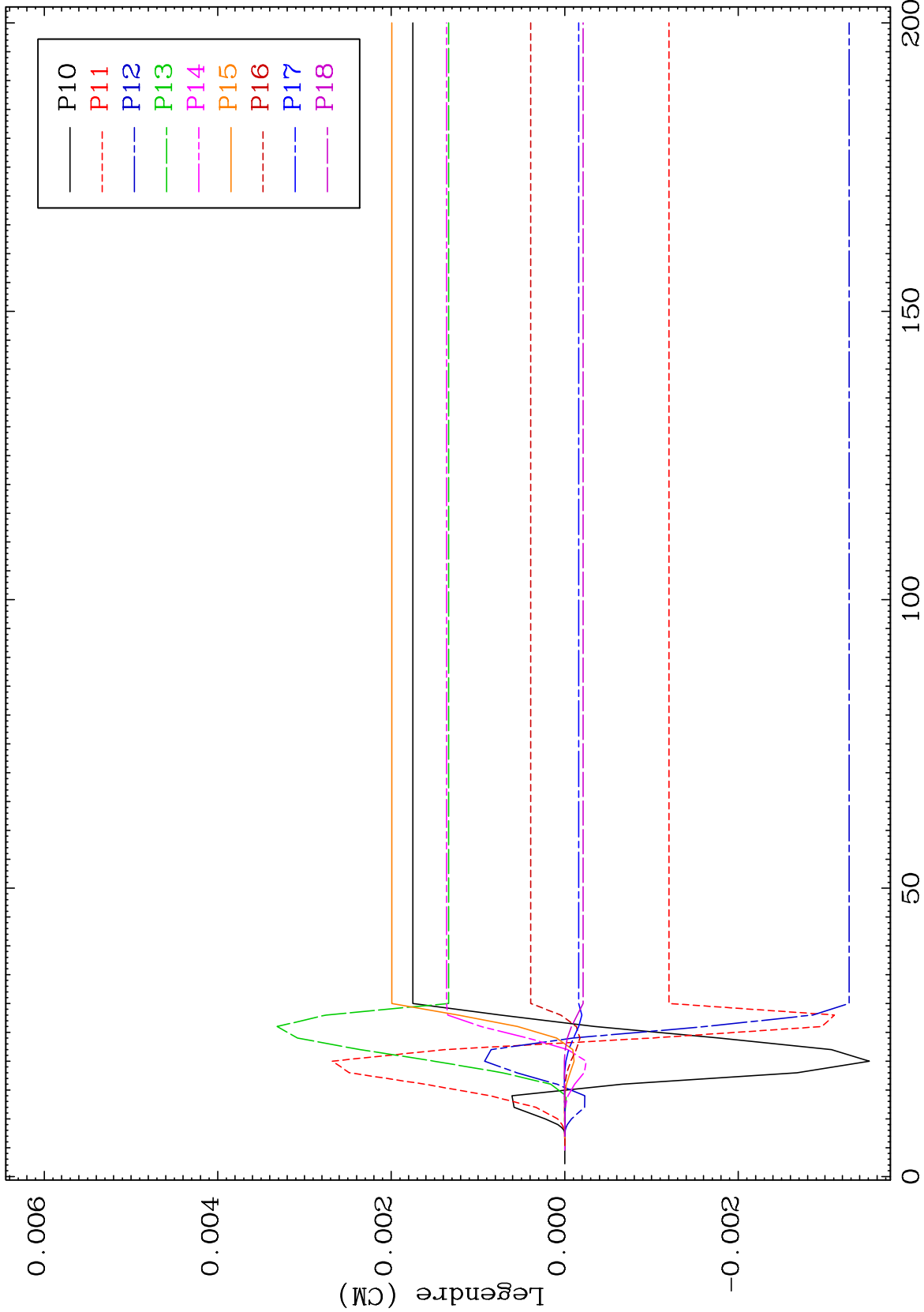
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



92

Incident Energy (MeV)

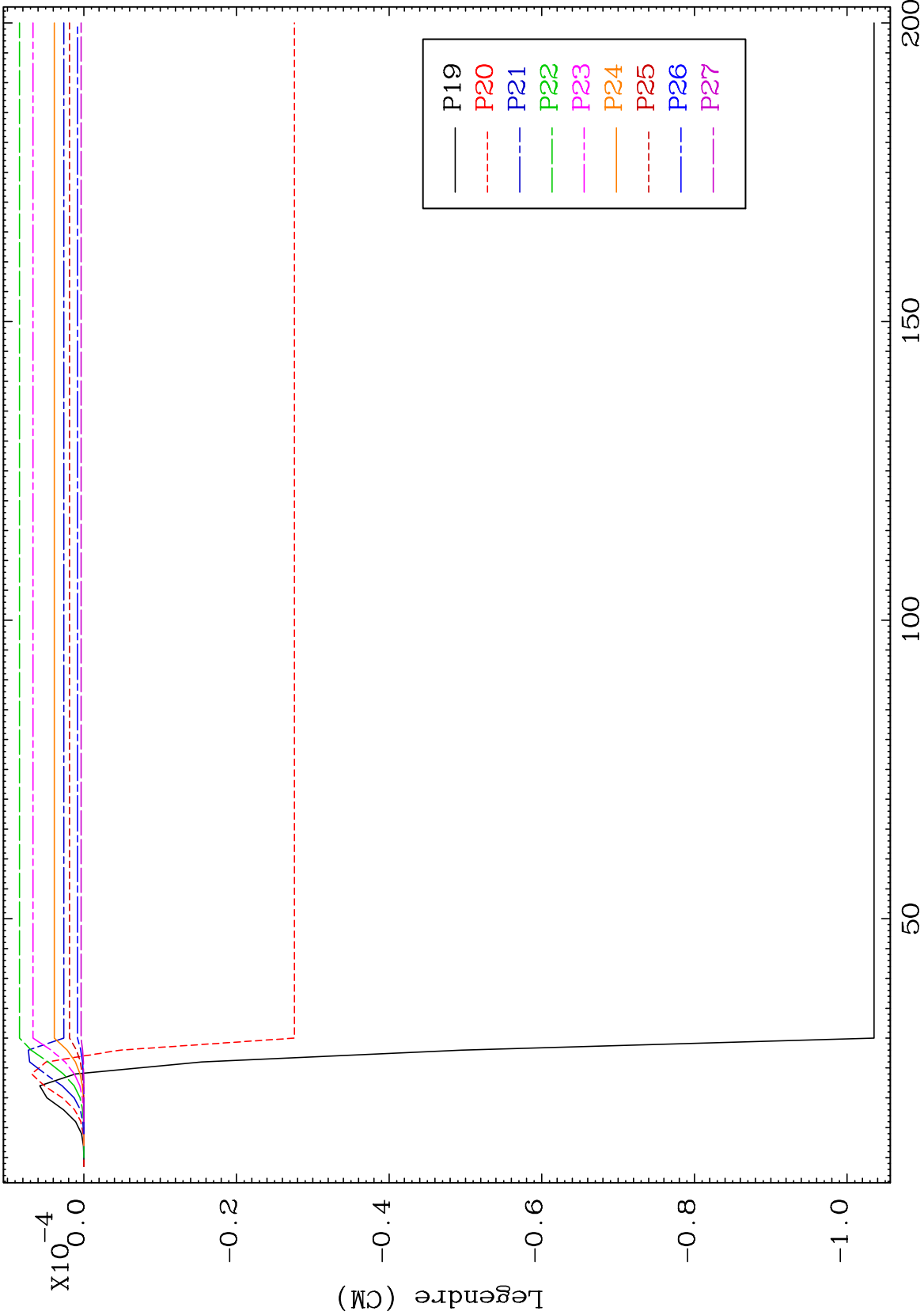
46-Pd-103

MAT 4628

MT= 68 (n,n') Level

46-Pd-103

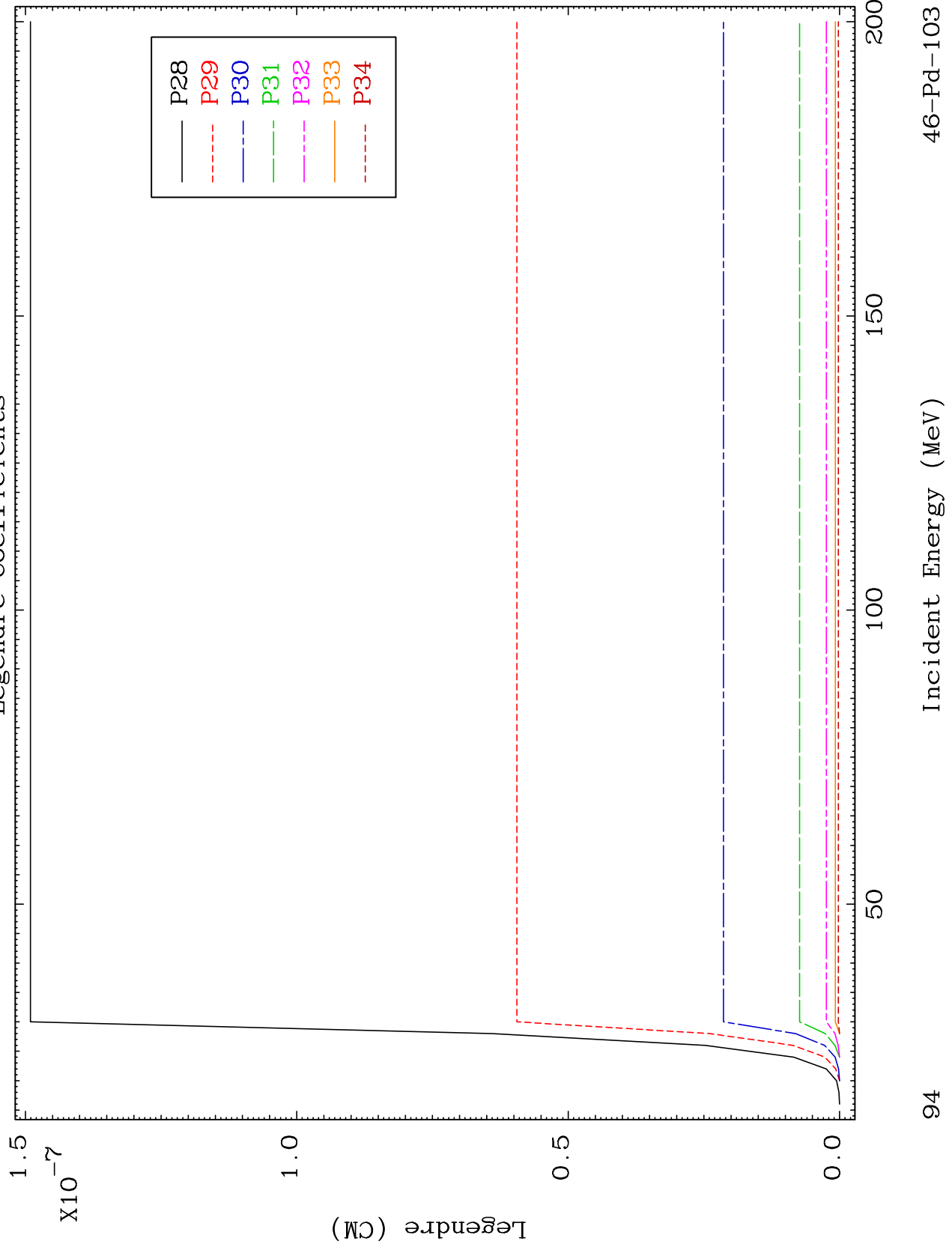
Legendre Coefficients



MAT 4628

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

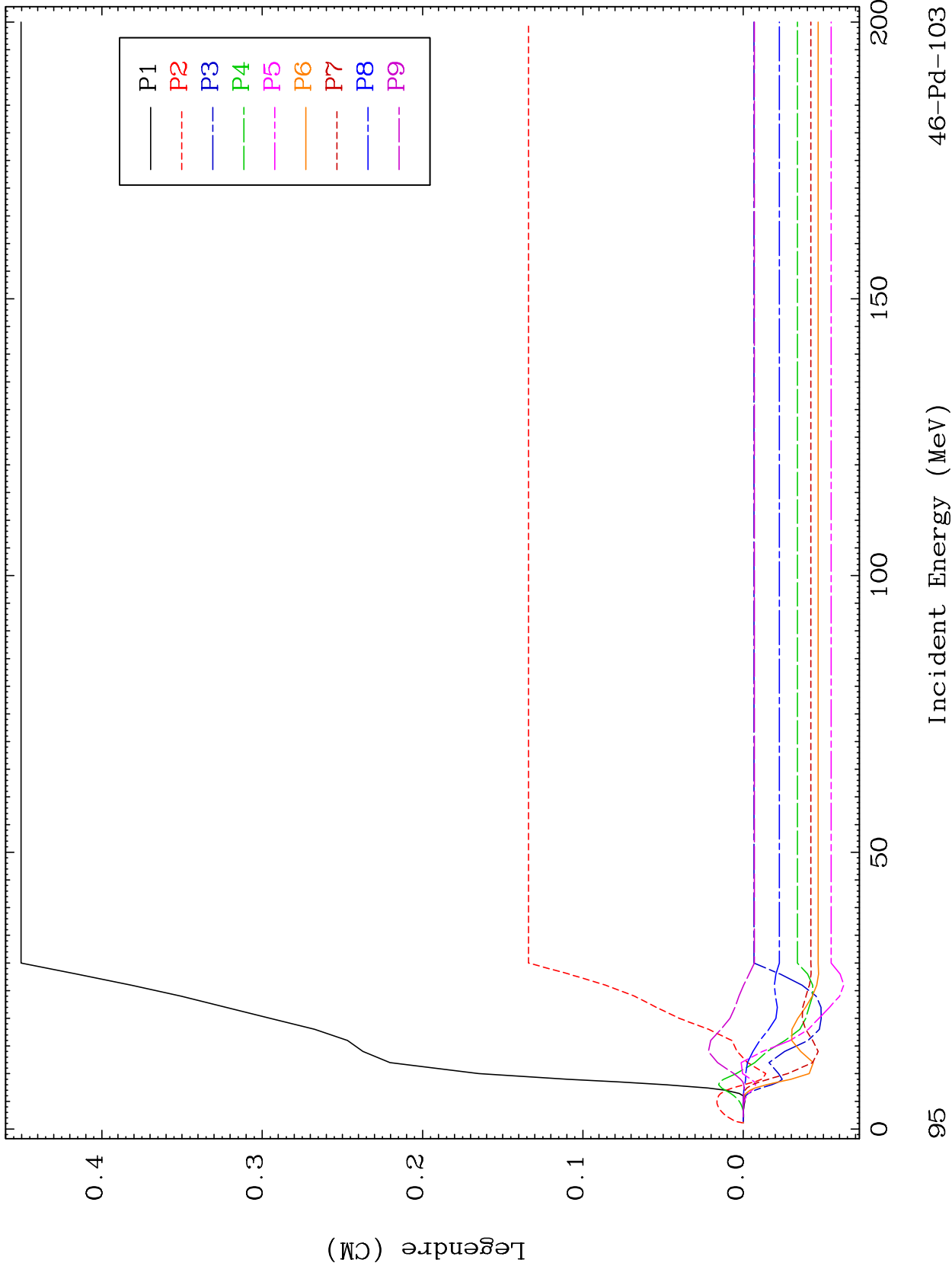
46-Pd-103



MAT 4628

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

46-Pd-103



46-Pd-103

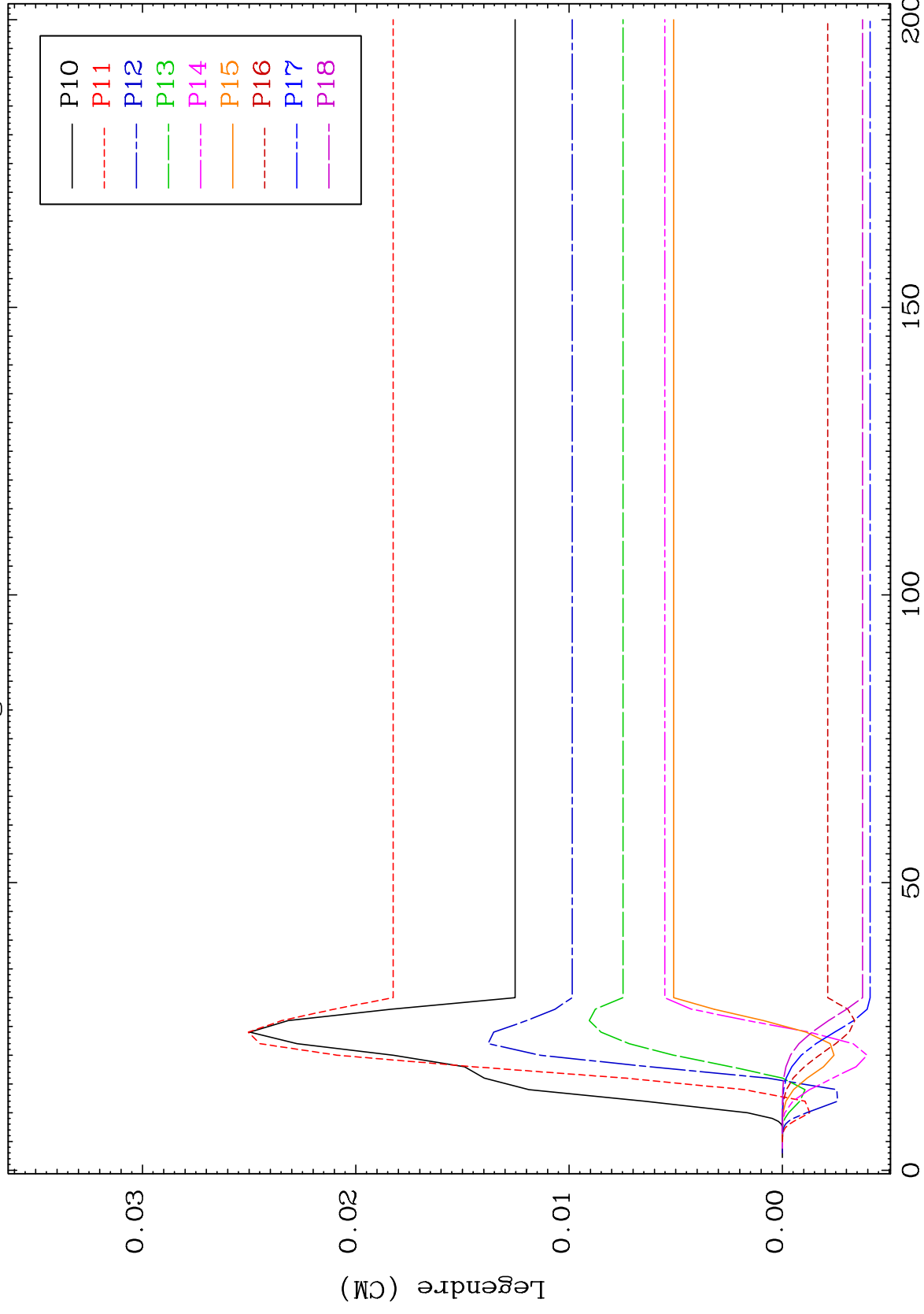
Incident Energy (MeV)

95

MAT 4628

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

46-Pd-103



96

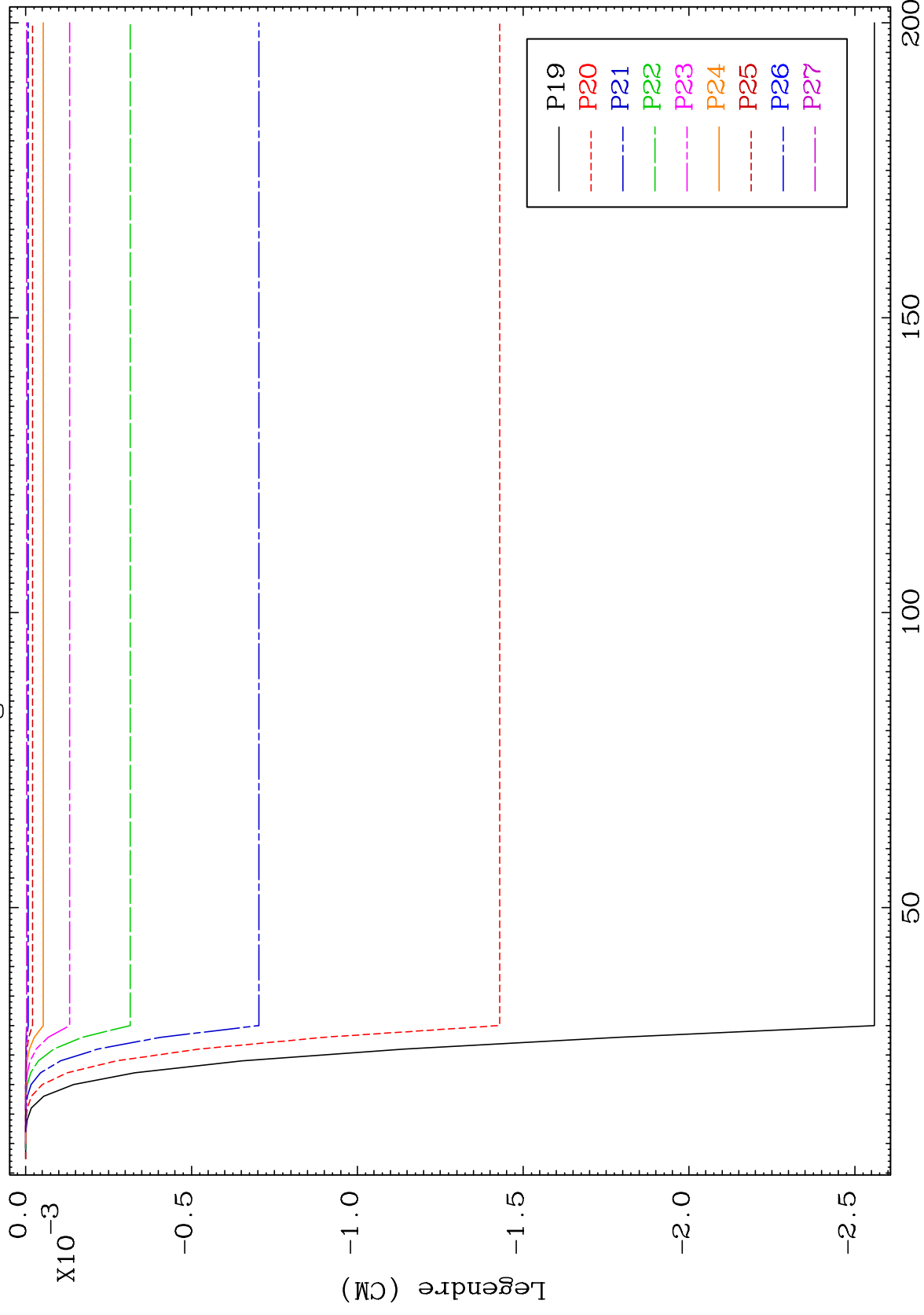
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103

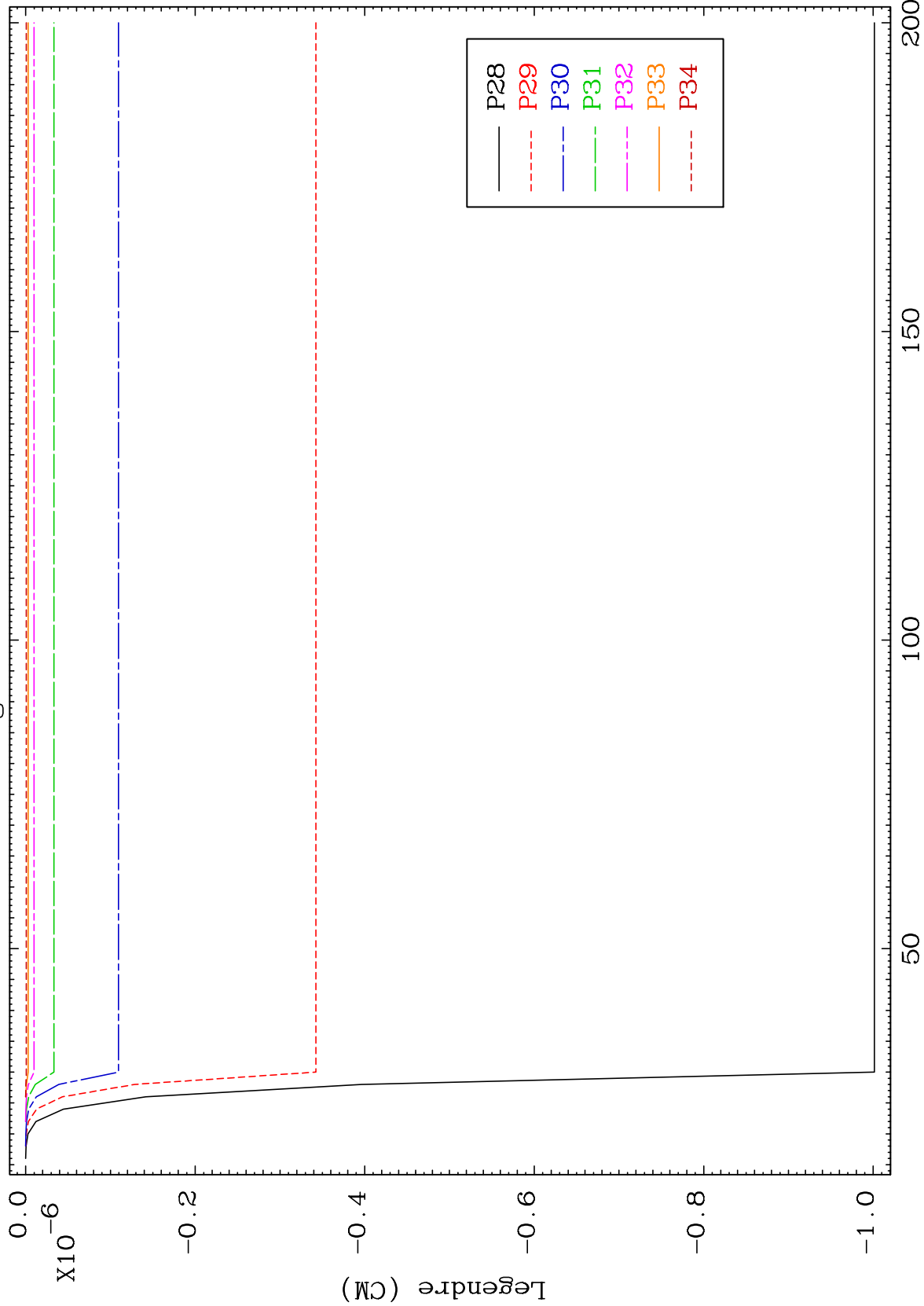


MAT 4628

MT= 69 (n,n') Level

46-Pd-103

Legendre Coefficients



98

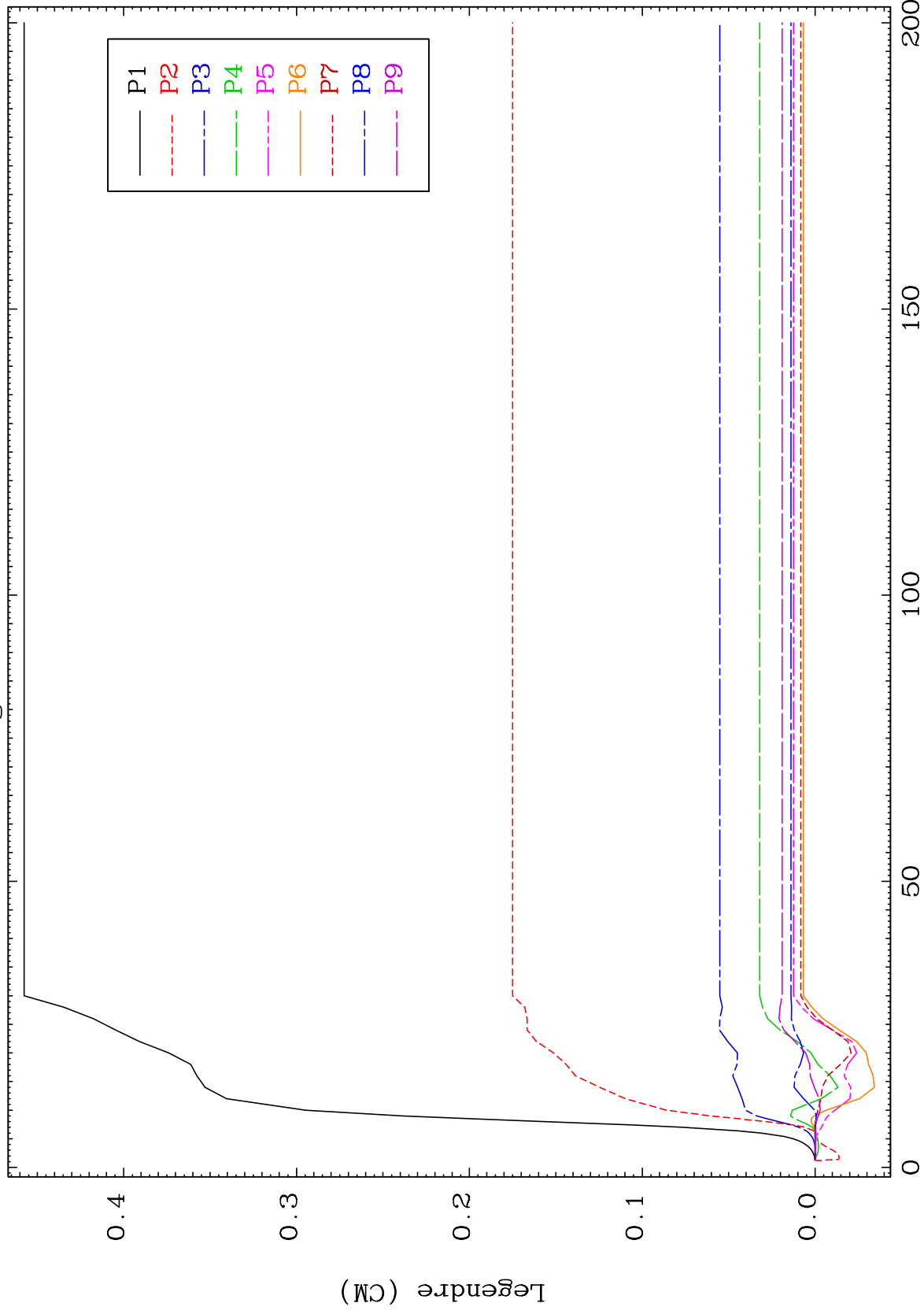
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



99

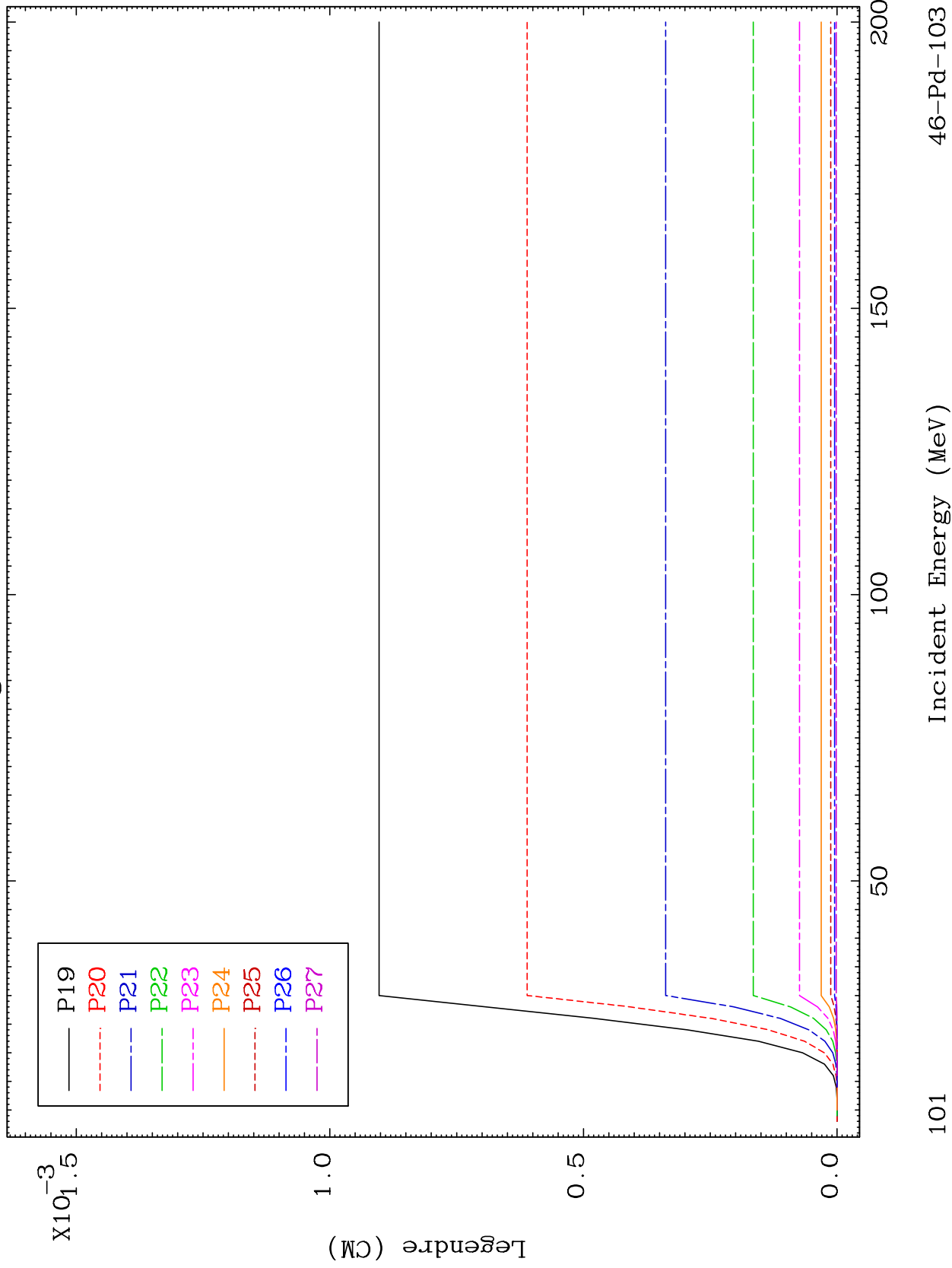
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

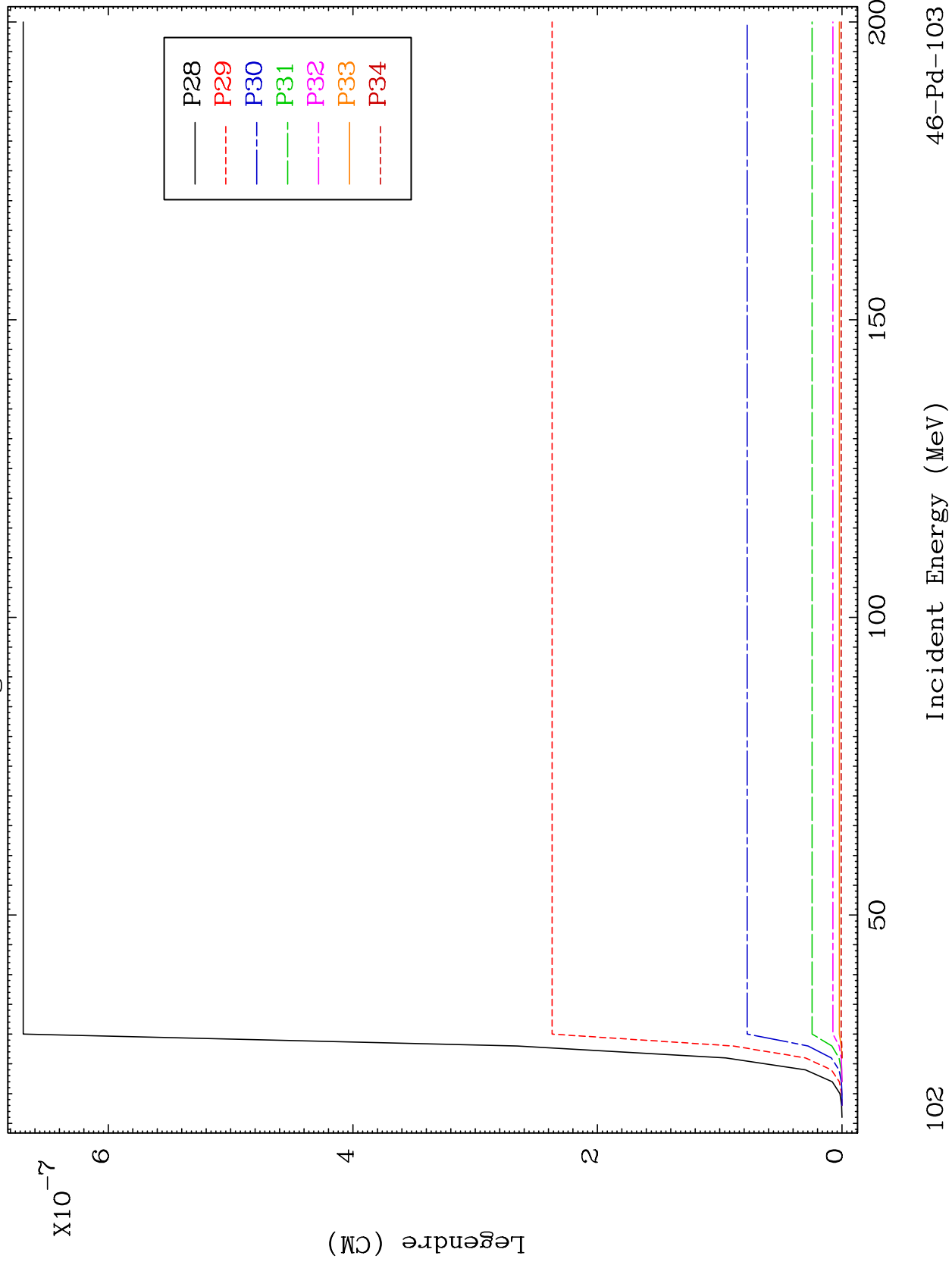
46-Pd-103



MAT 4628

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

46-Pd-103



102

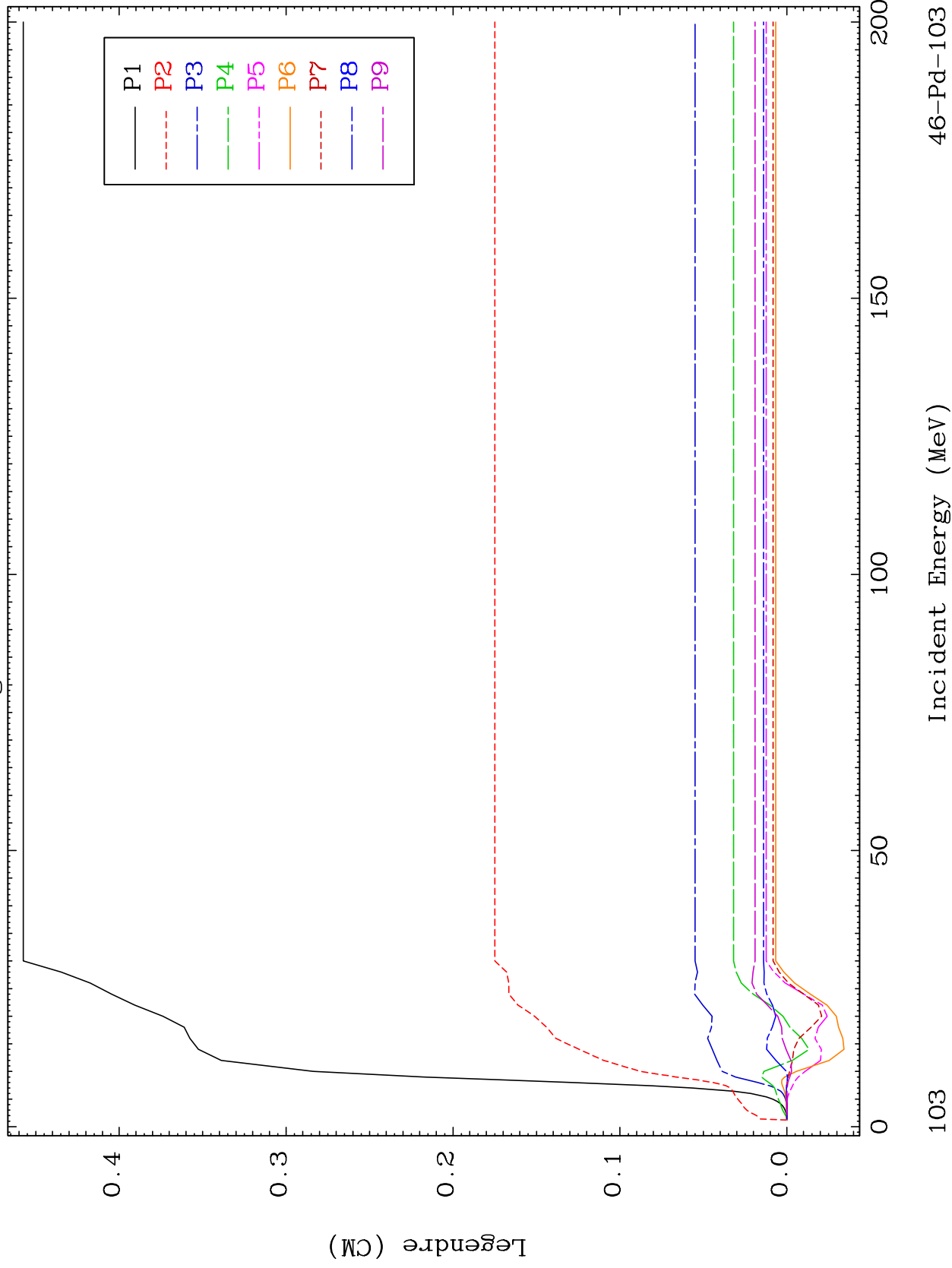
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

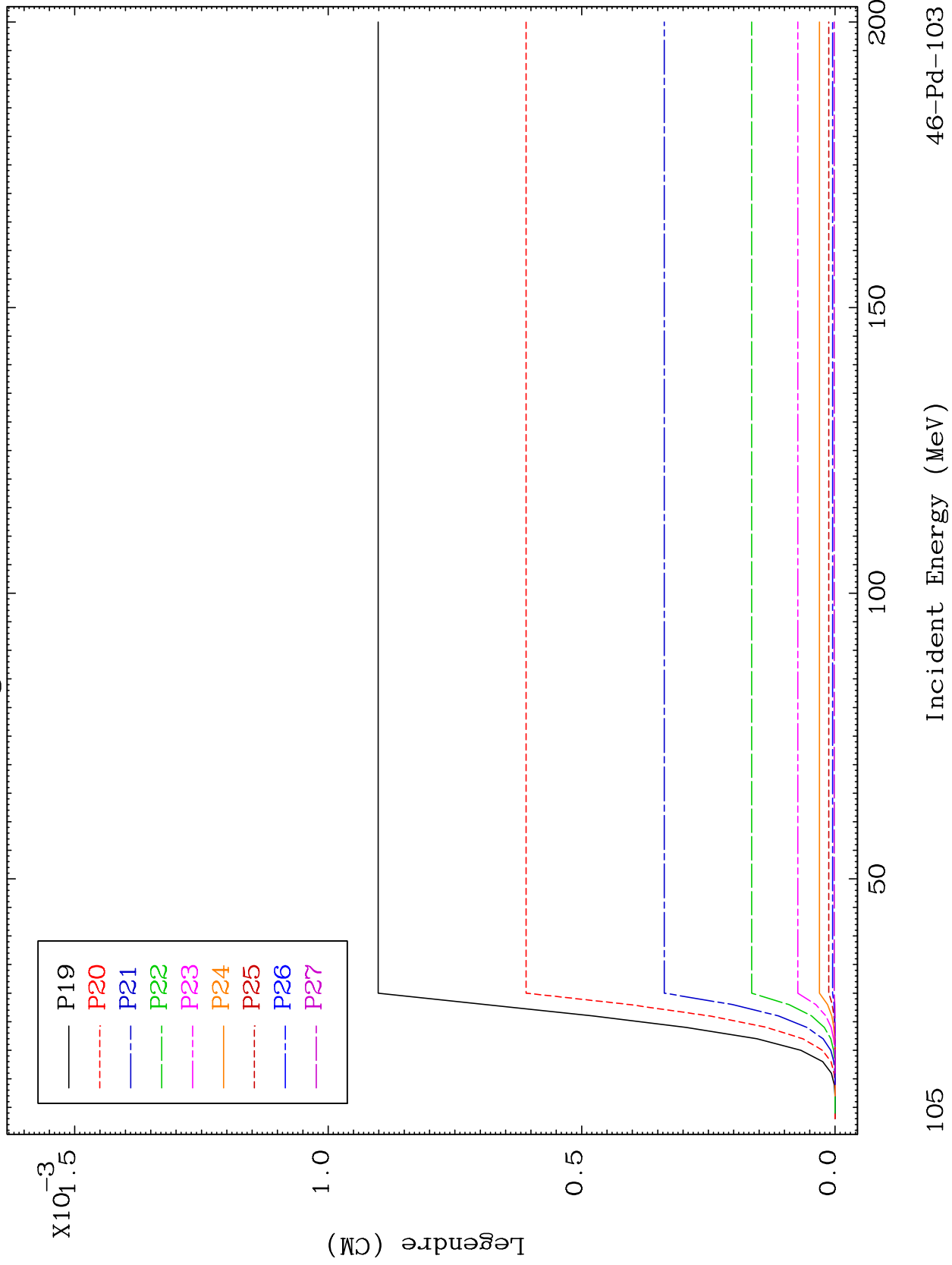
Incident Energy (MeV)

103

MAT 4628

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

46-Pd-103



105

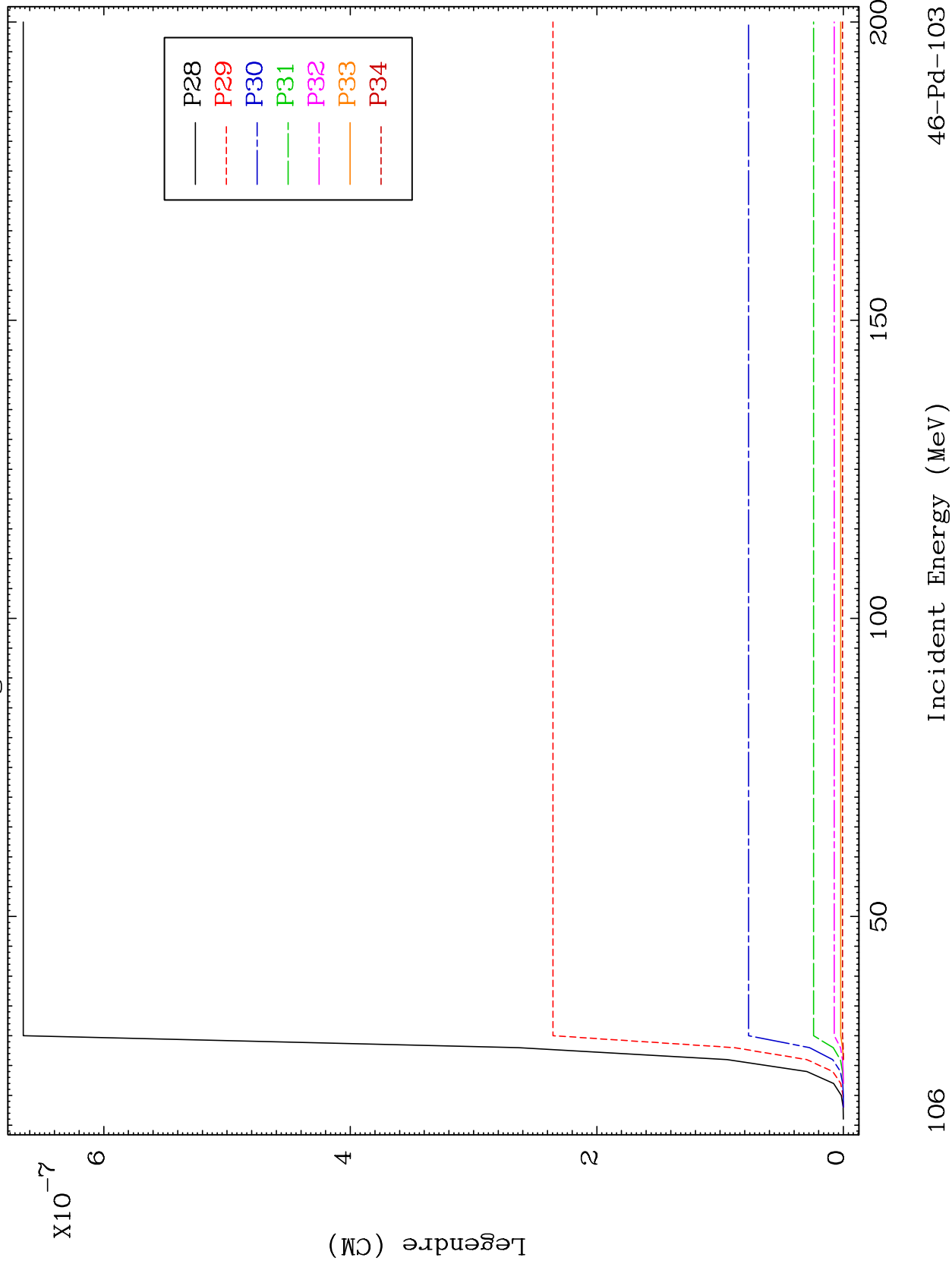
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

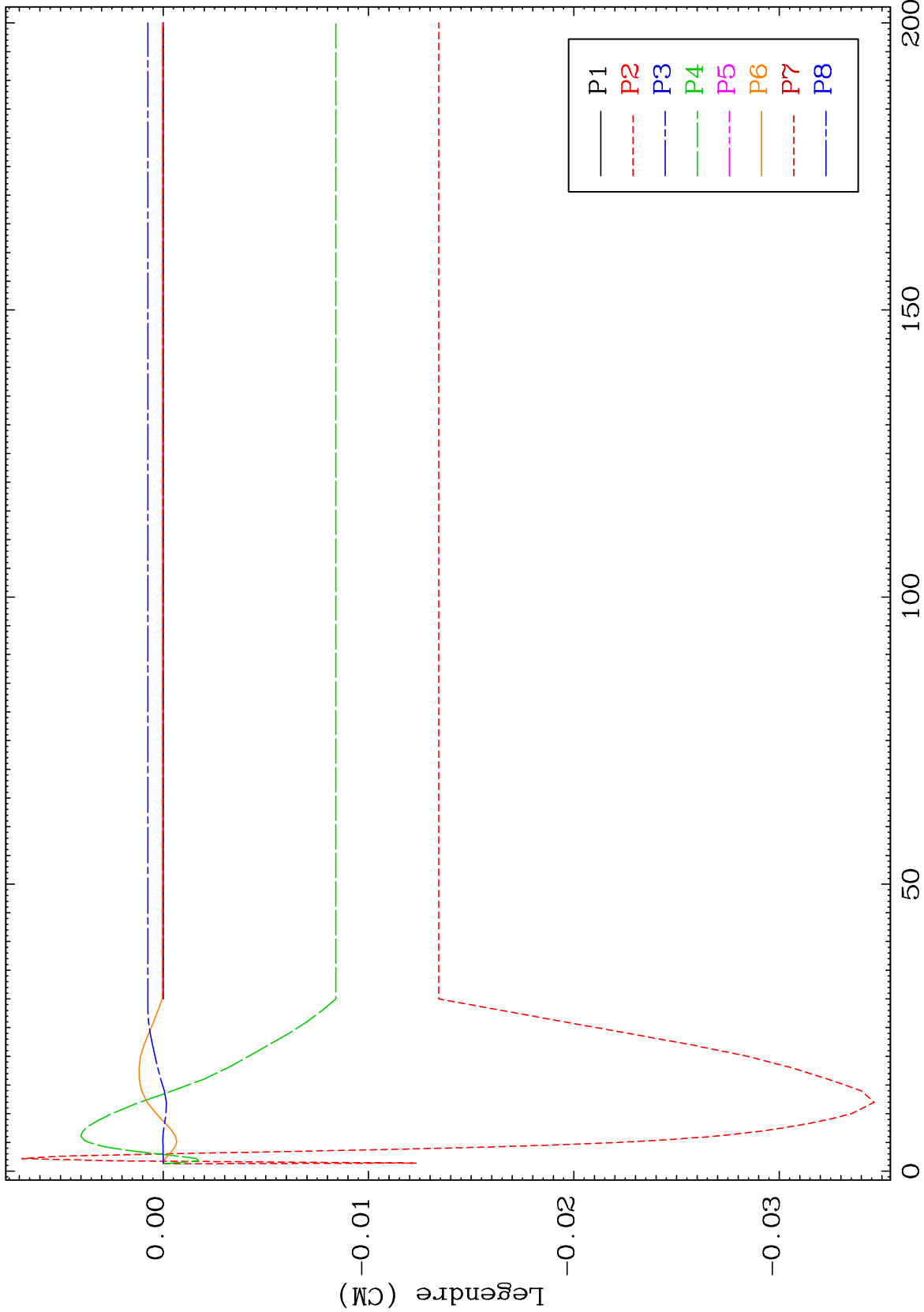
46-Pd-103



MAT 4628

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

46-Pd-103



107

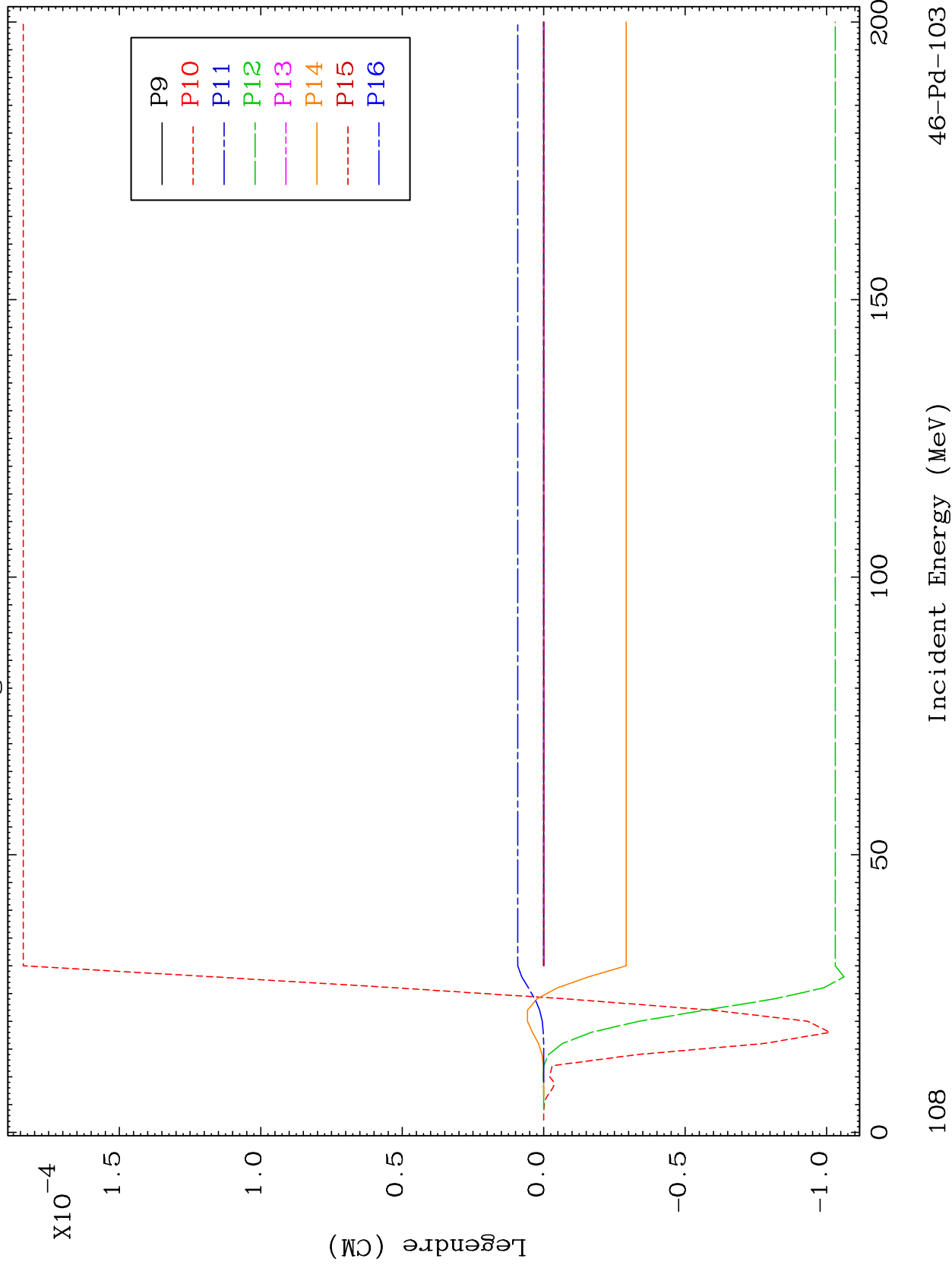
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

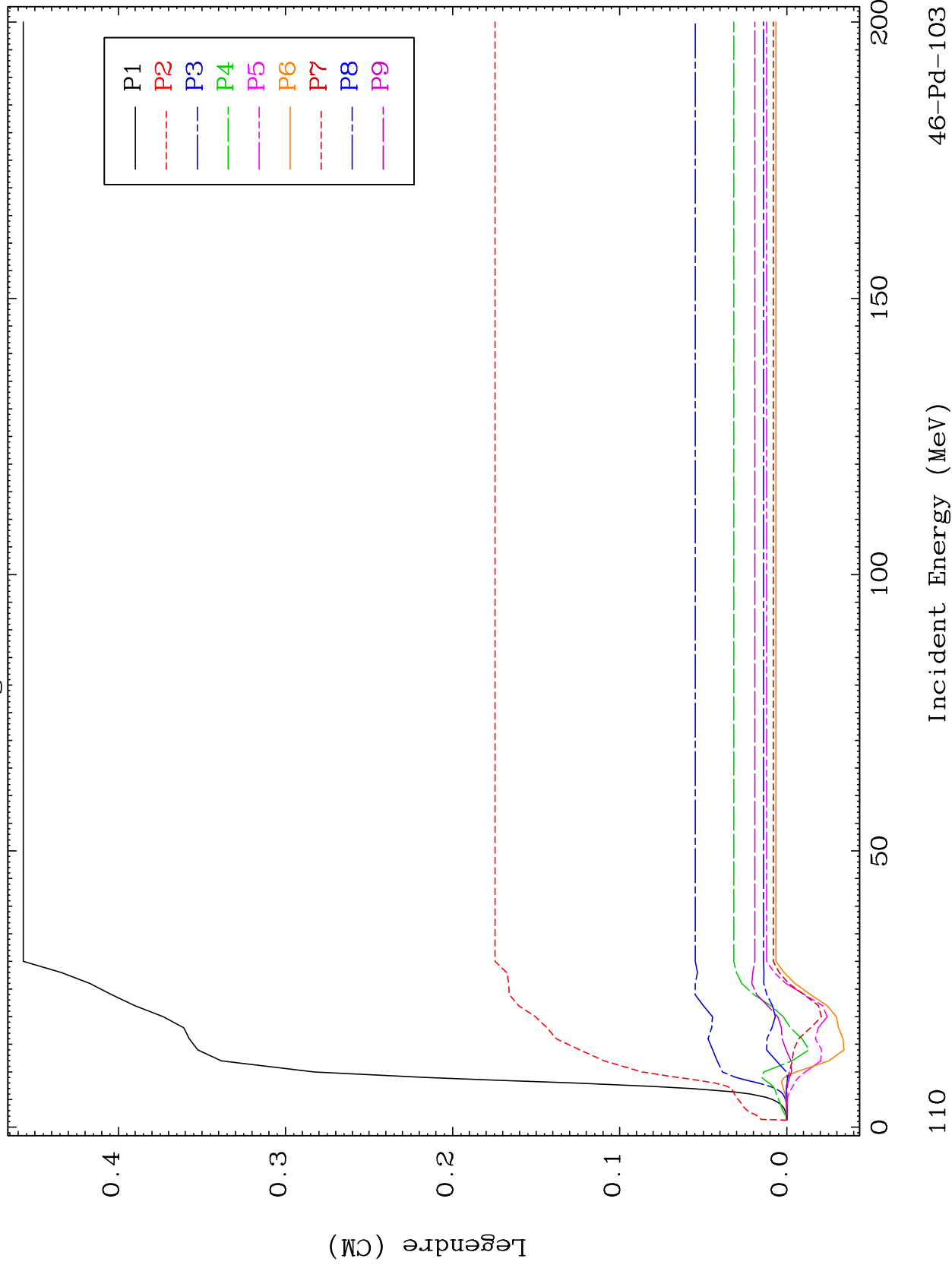
46-Pd-103



MAT 4628

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

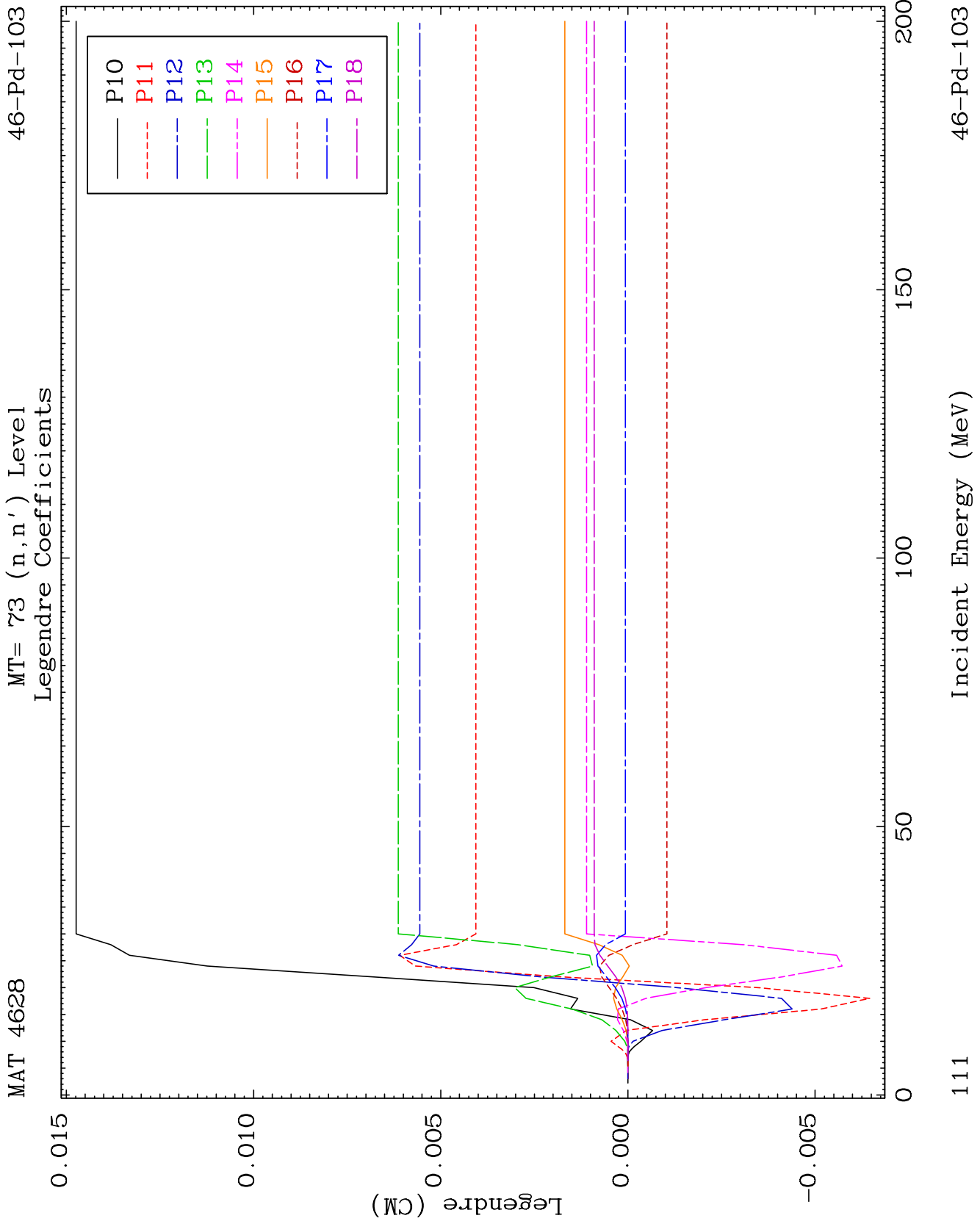
46-Pd-103



46-Pd-103

Incident Energy (MeV)

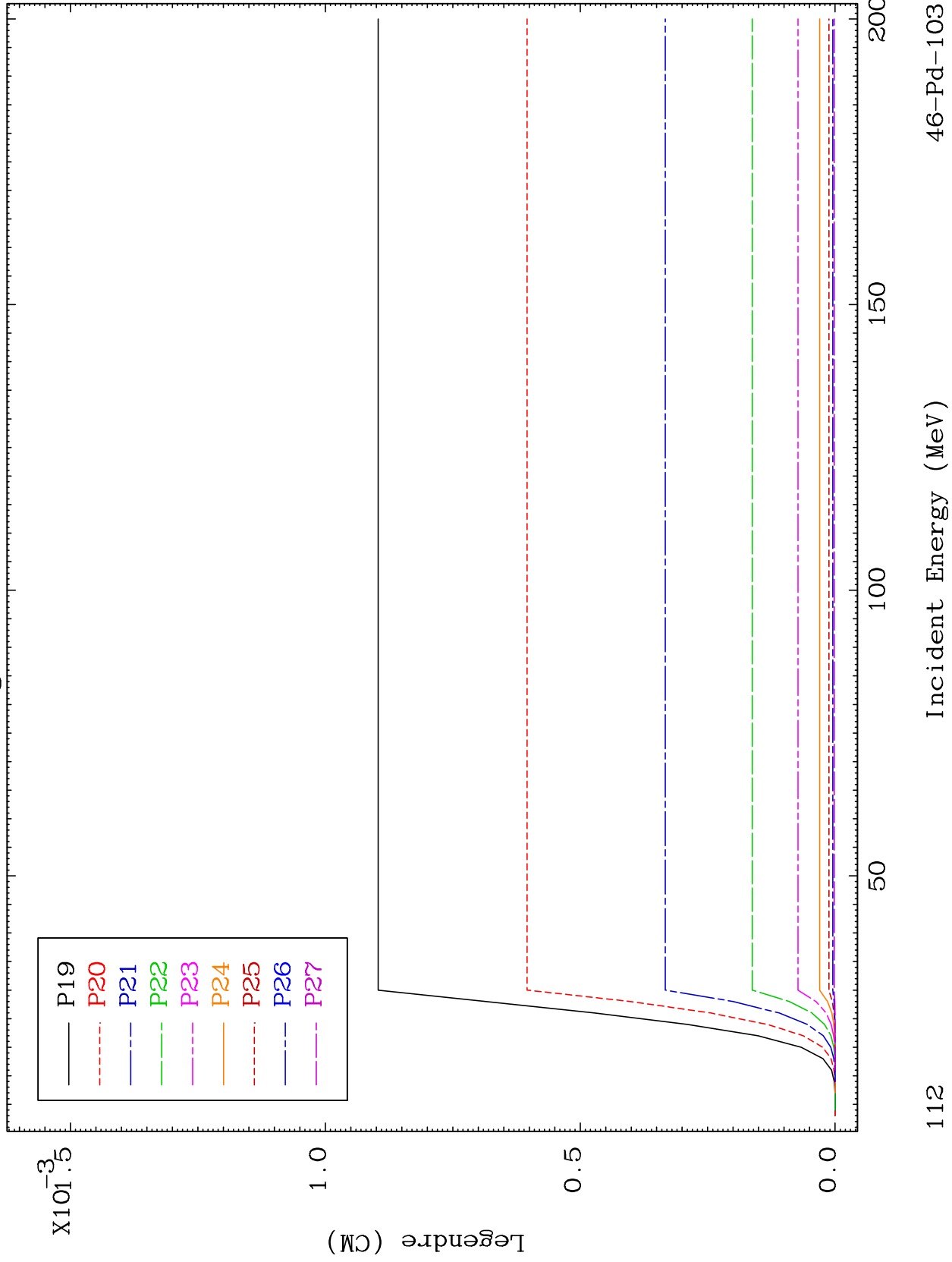
110



MAT 4628

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

46-Pd-103



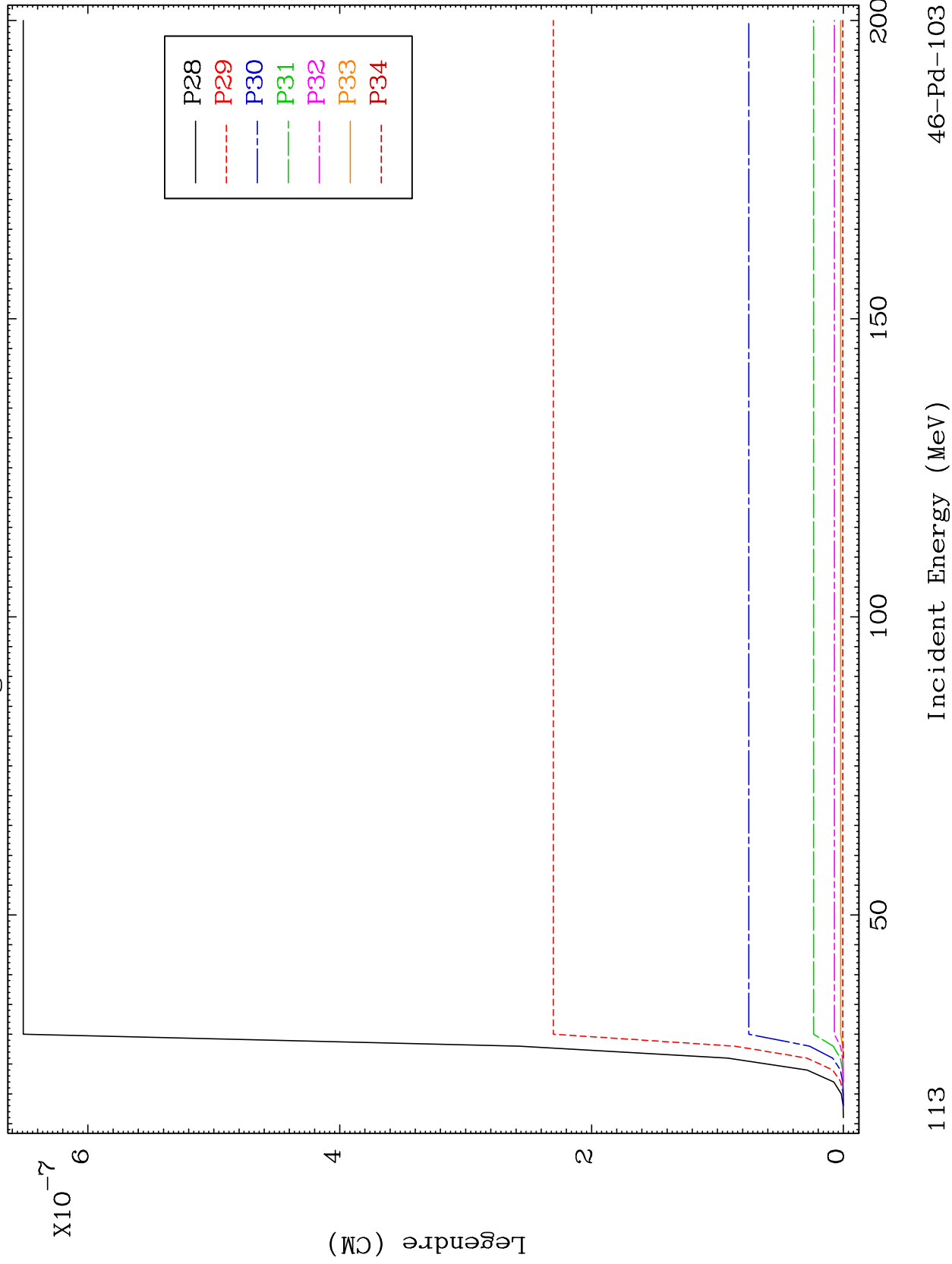
112

46-Pd-103

MAT 4628

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

46-Pd-103



113

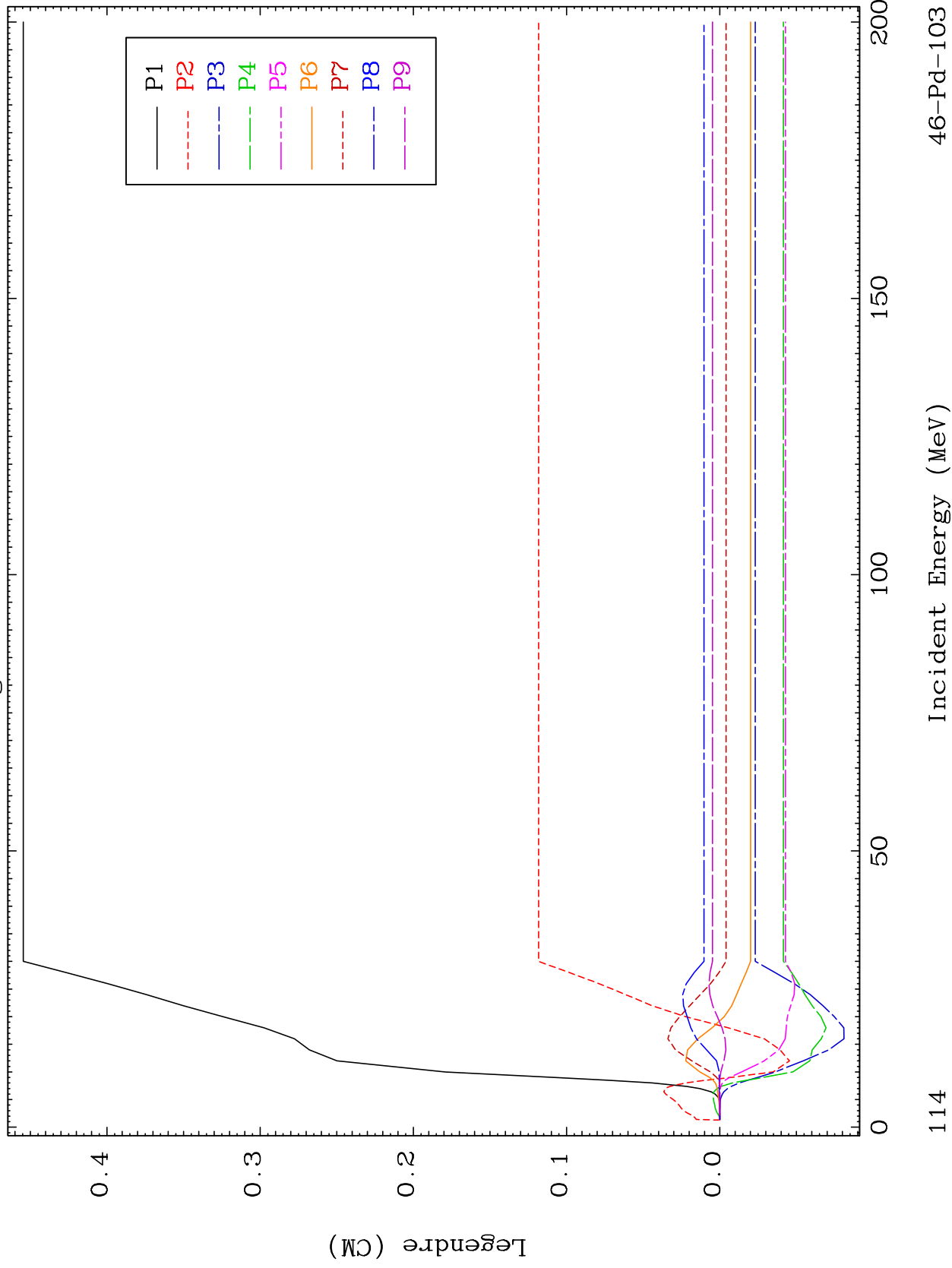
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

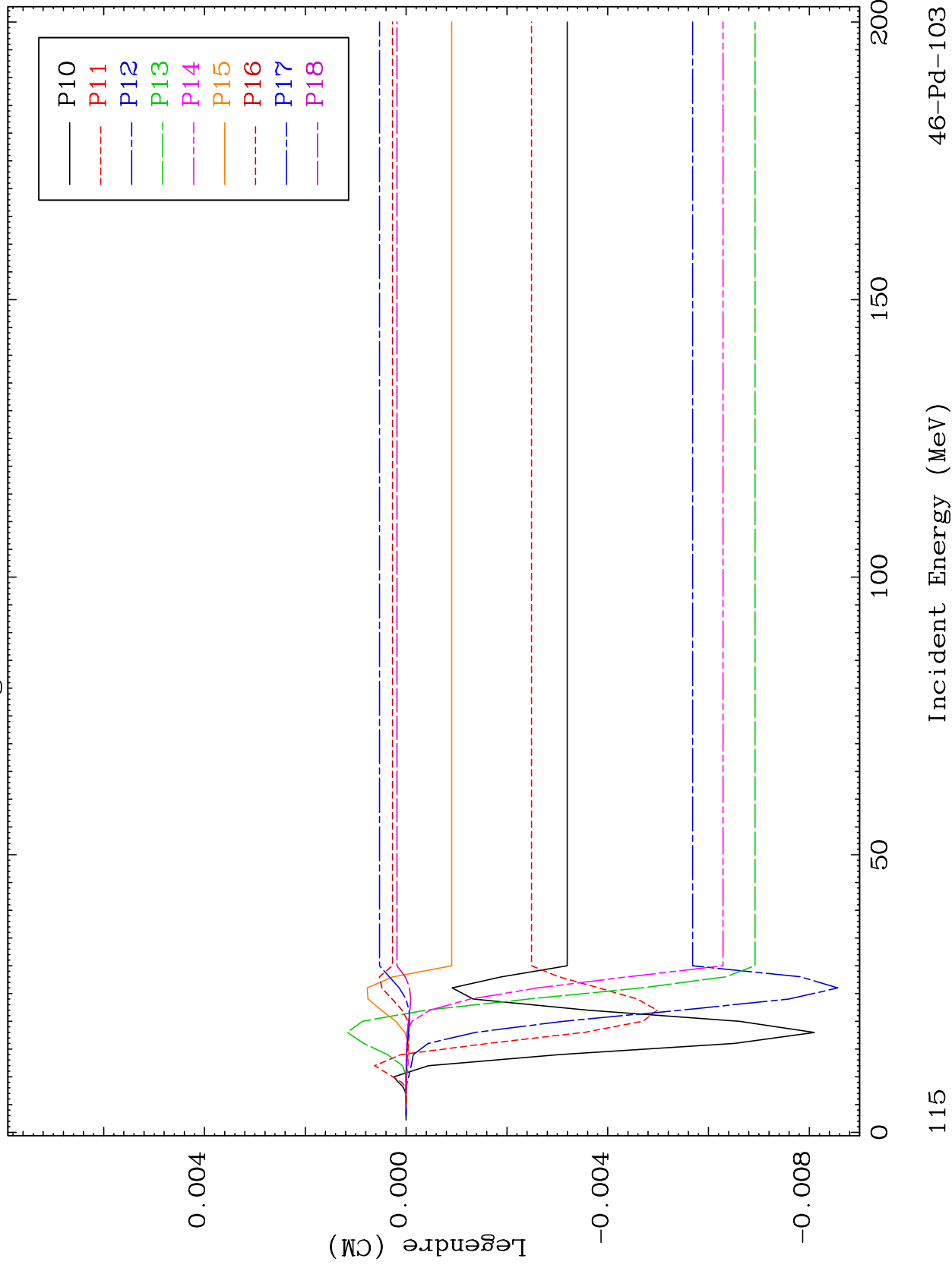
Incident Energy (MeV)

114

MAT 4628

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

46-Pd-103



46-Pd-103

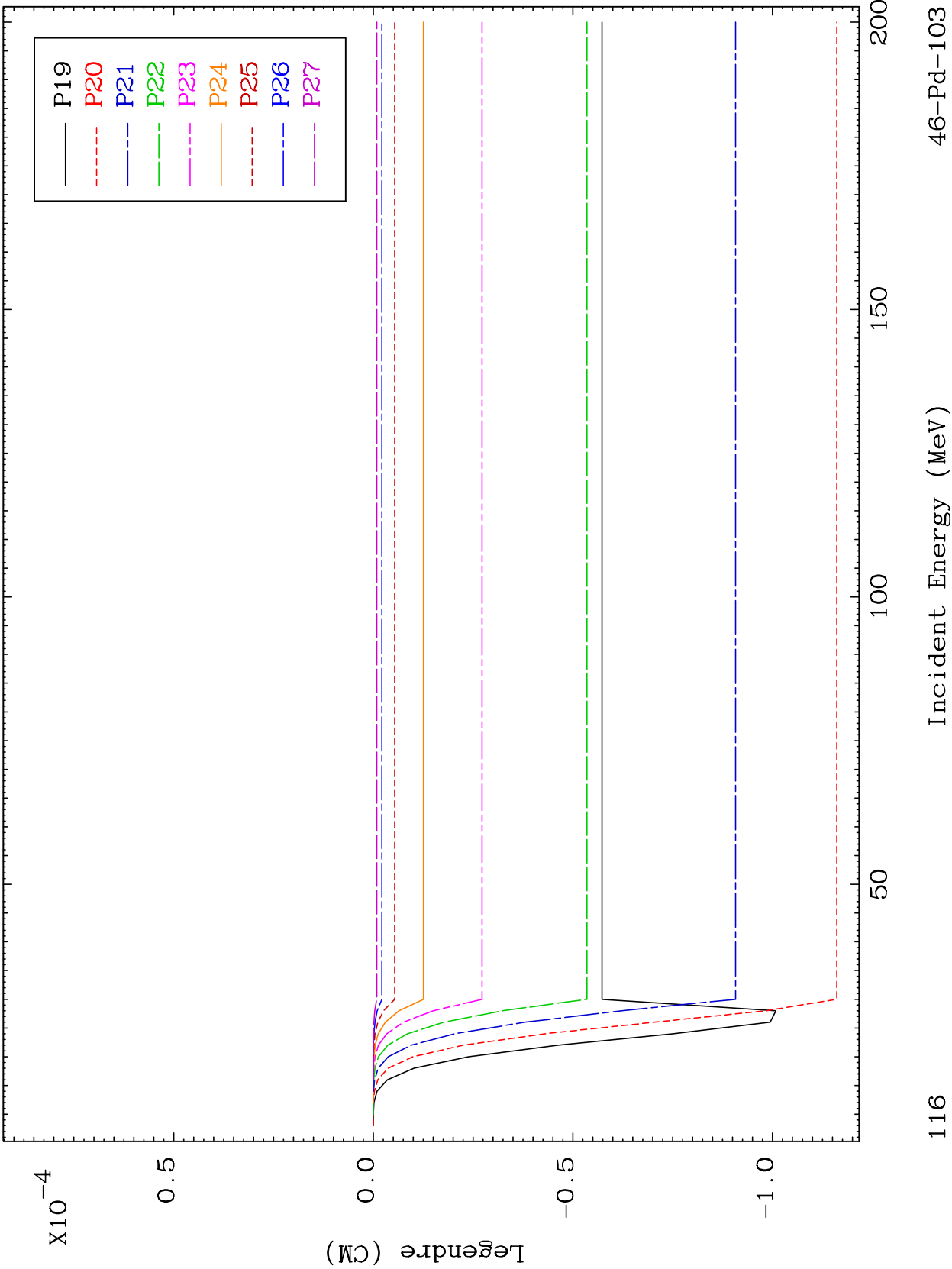
Incident Energy (MeV)

115

MAT 4628

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

46-Pd-103



116

Incident Energy (MeV)

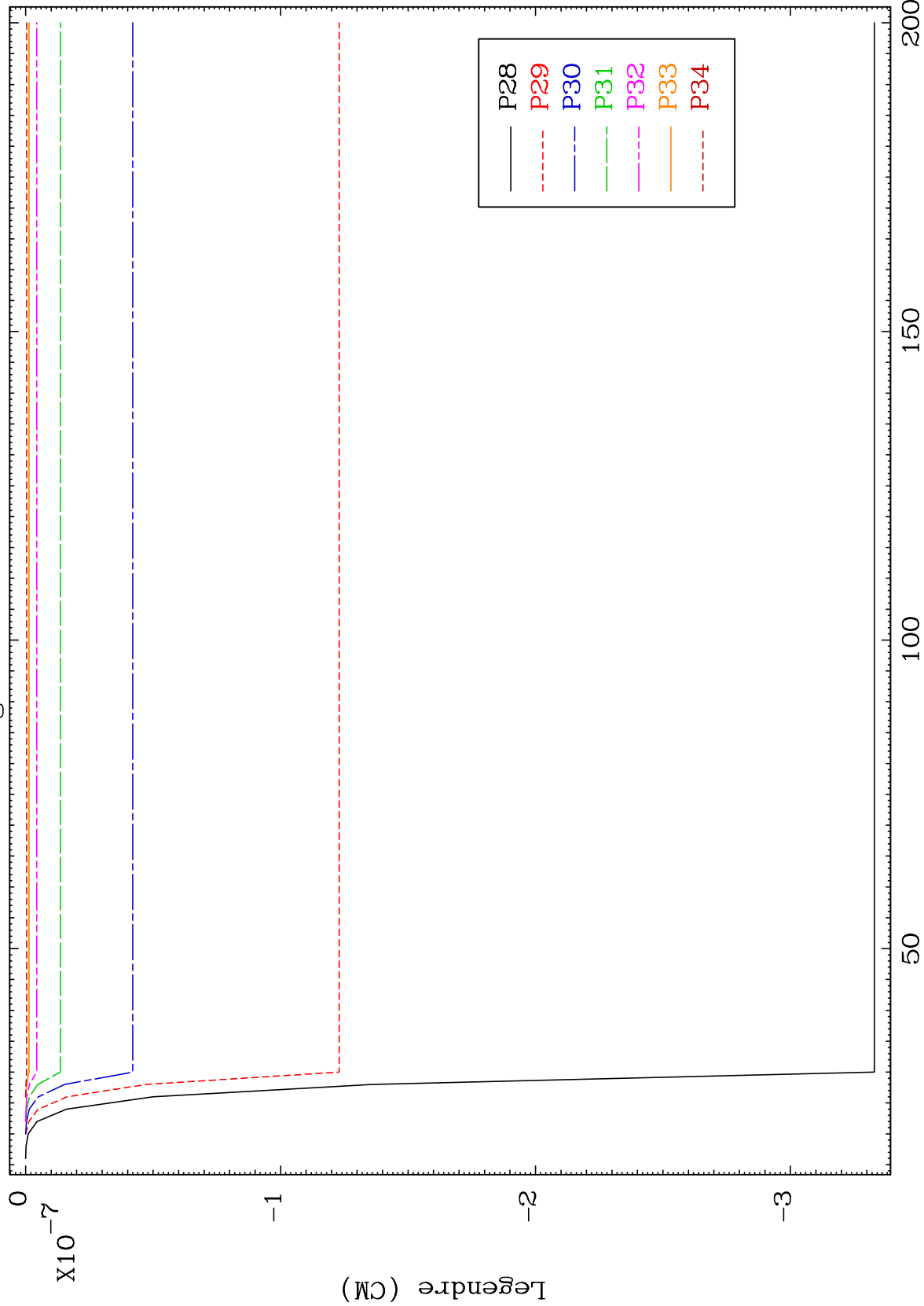
46-Pd-103

MAT 4628

MT= 74 (n,n') Level

46-Pd-103

Legendre Coefficients



117

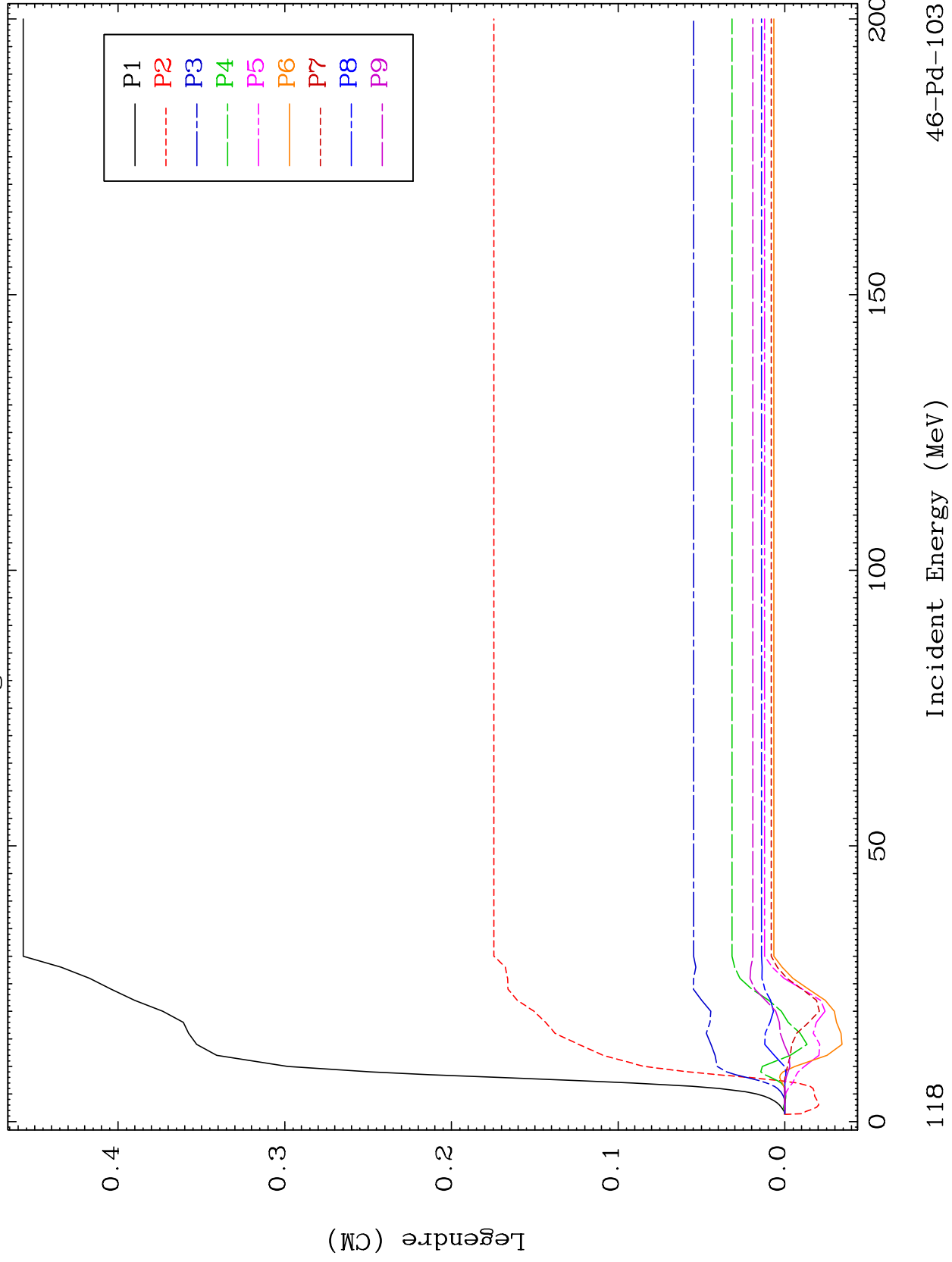
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

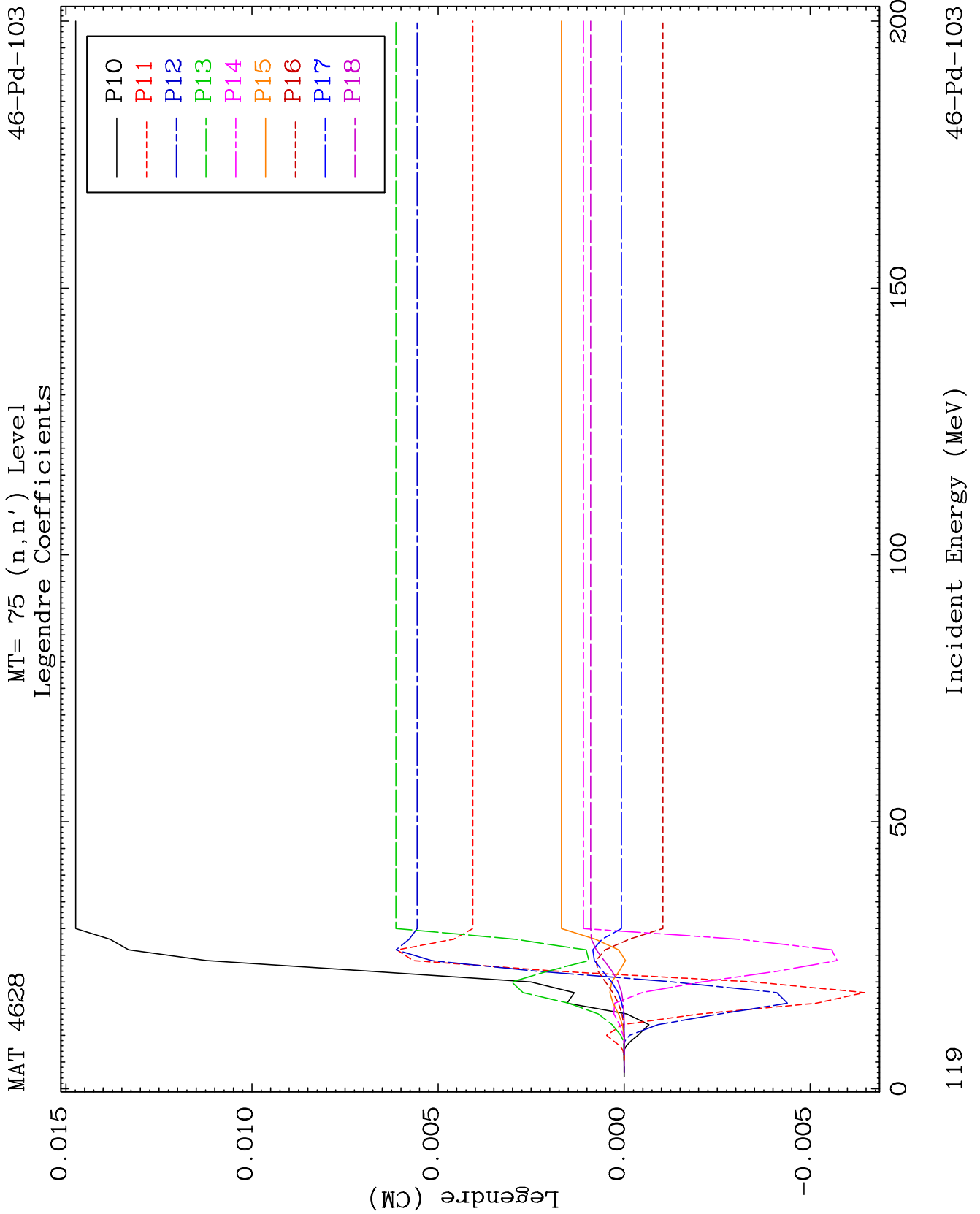
46-Pd-103



46-Pd-103

Incident Energy (MeV)

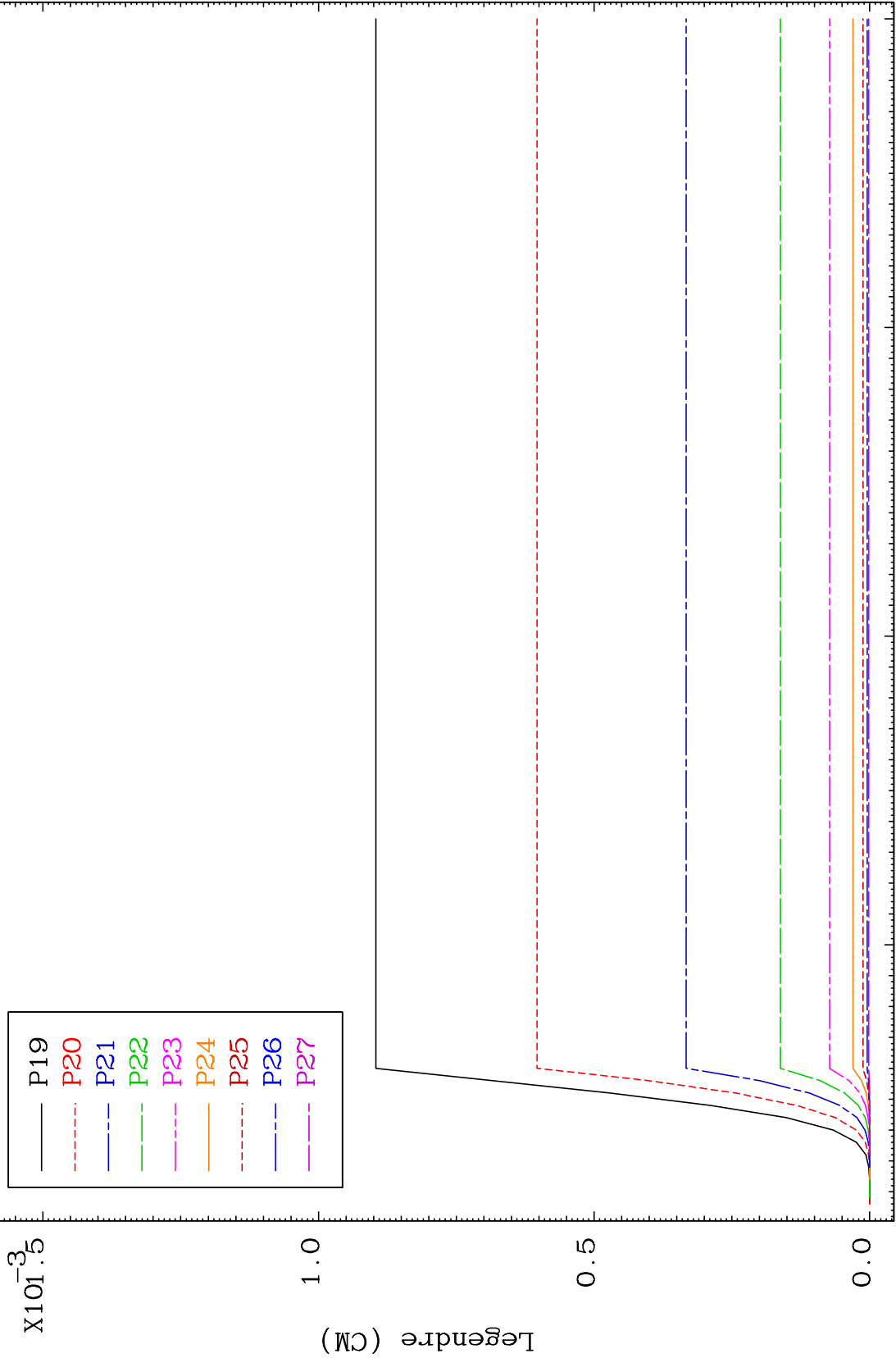
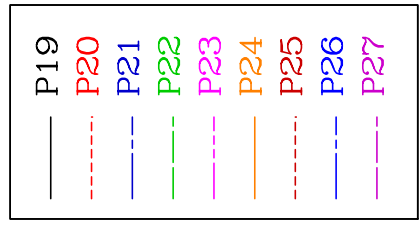
118



MAT 4628

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

46-Pd-103



120

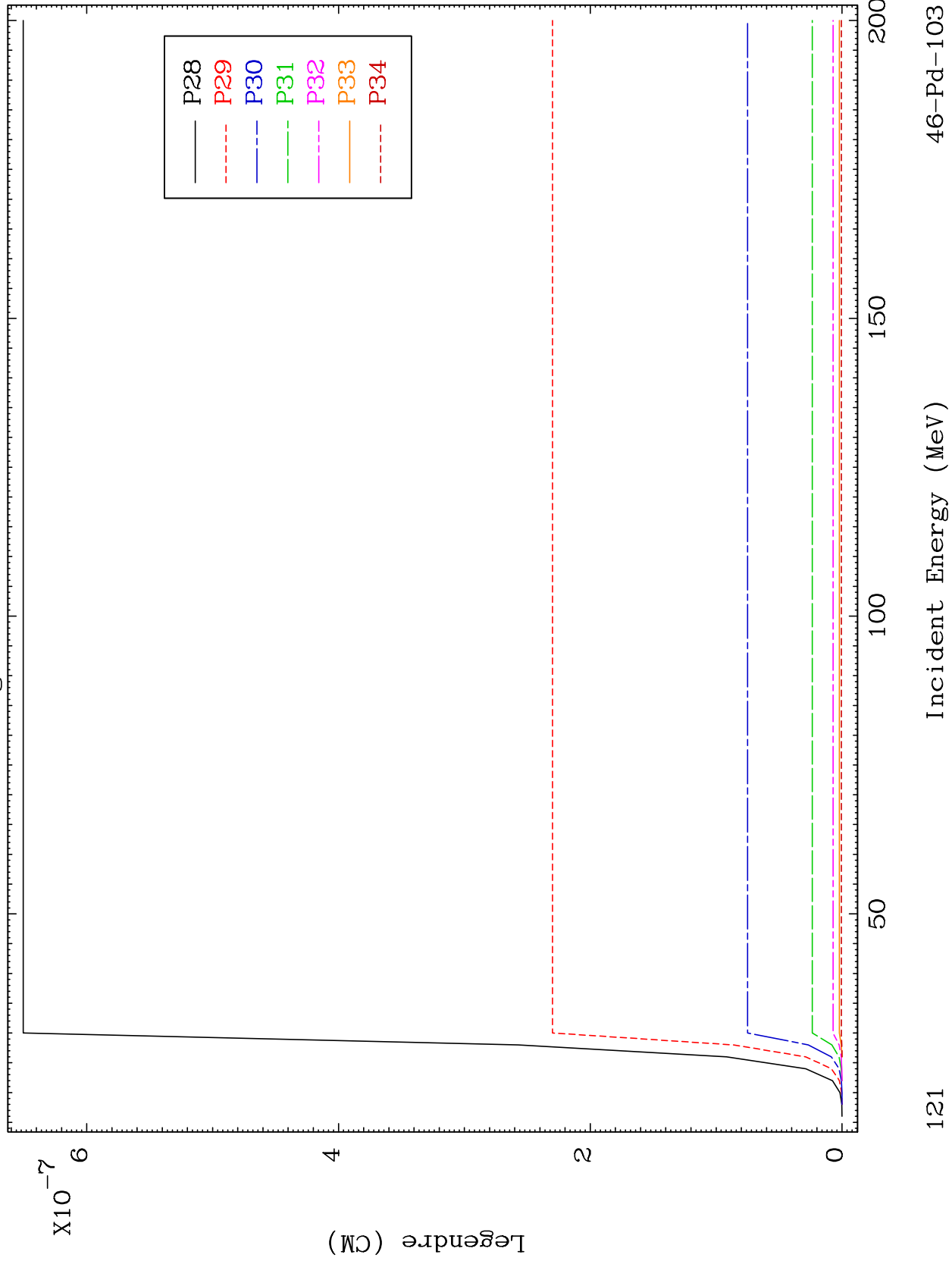
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



121

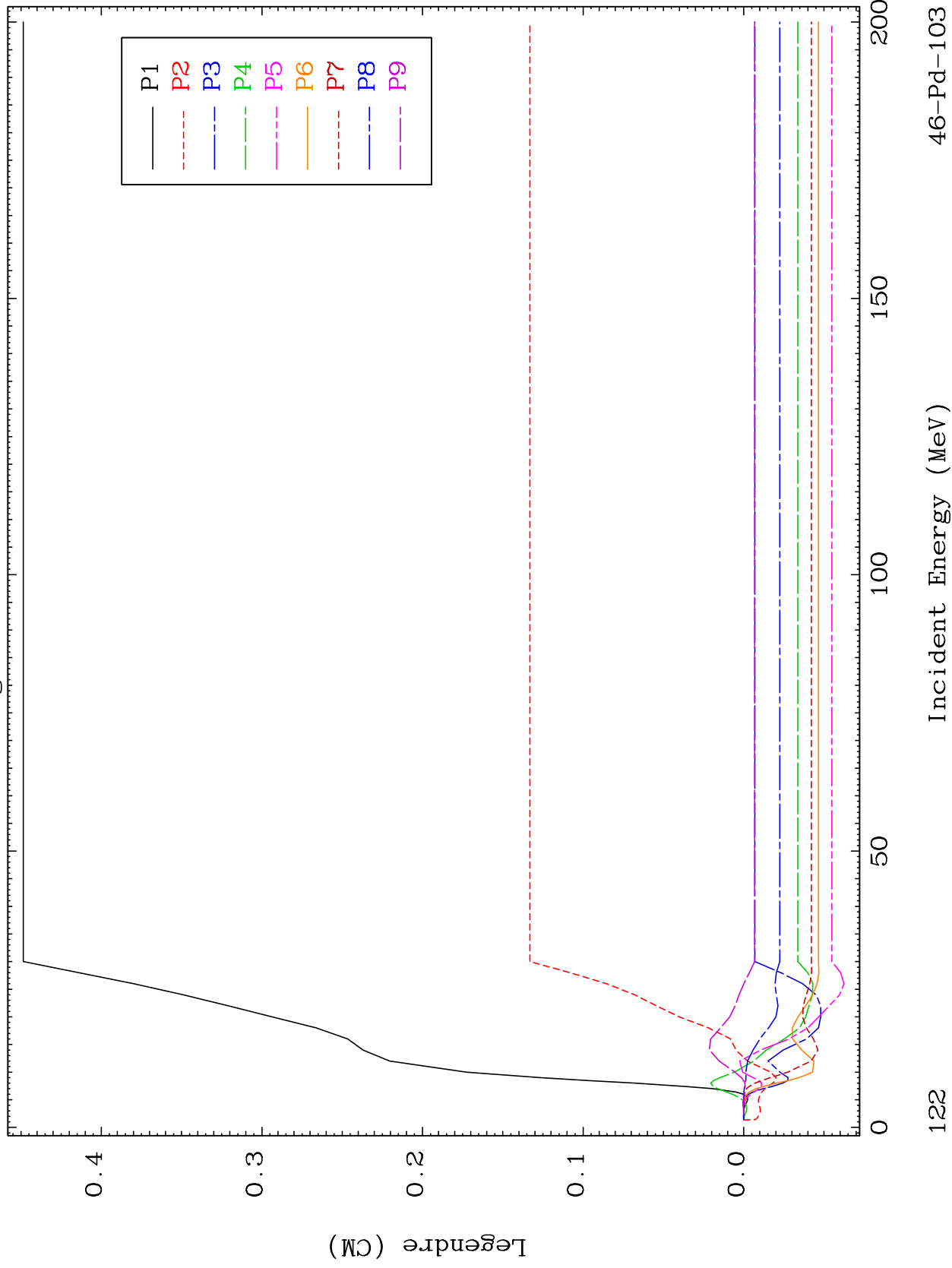
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

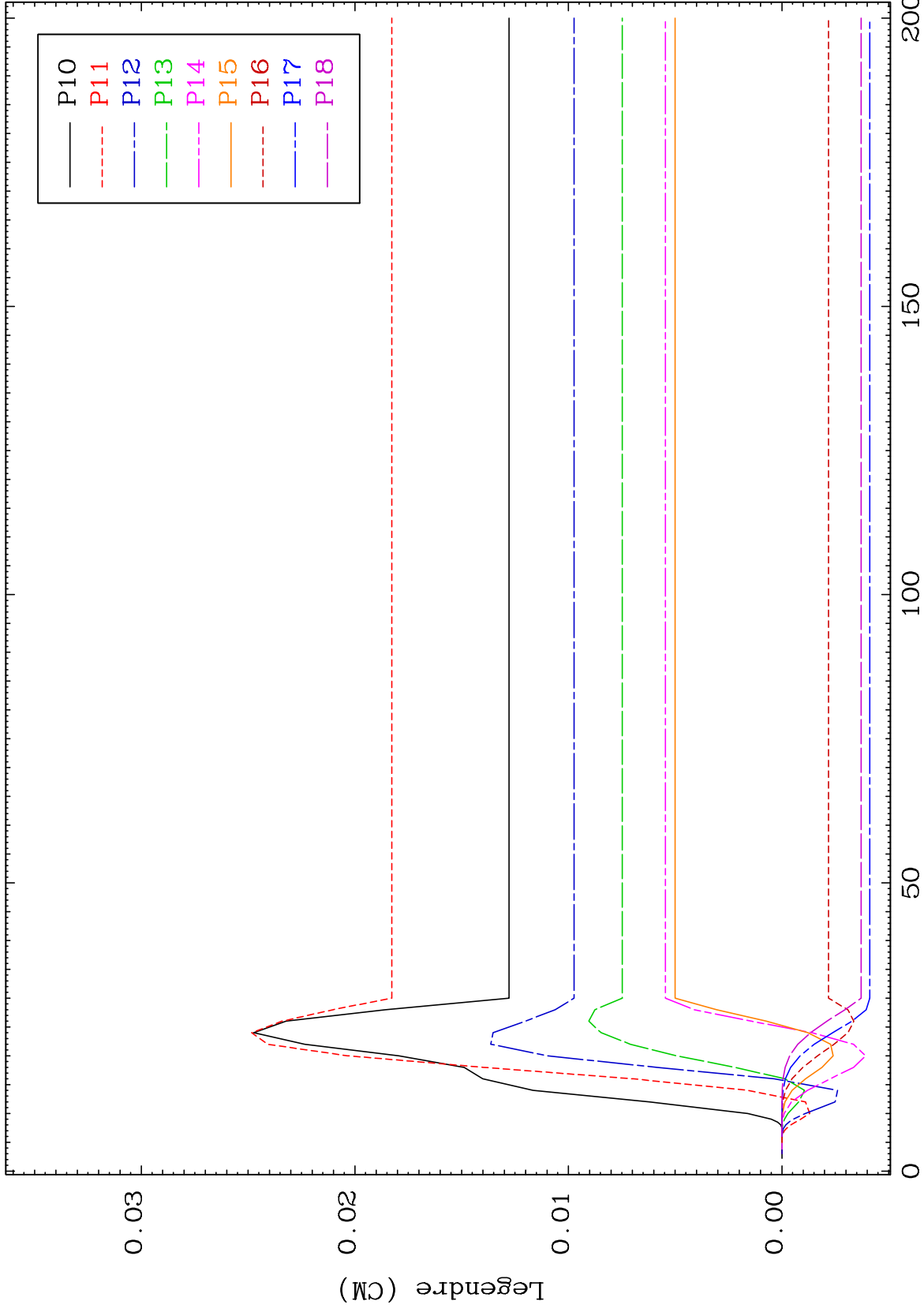
Incident Energy (MeV)

122

MAT 4628

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

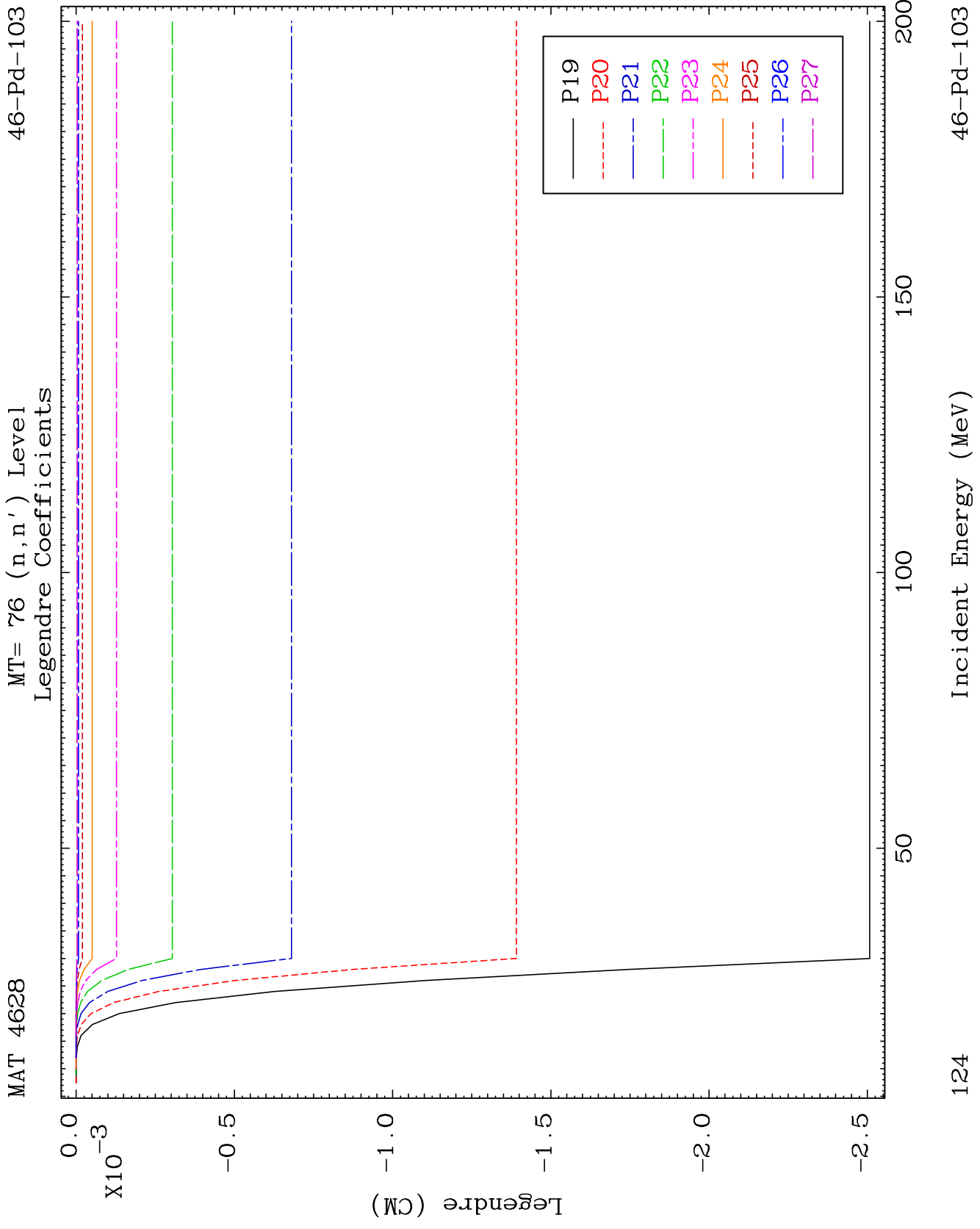
46-Pd-103

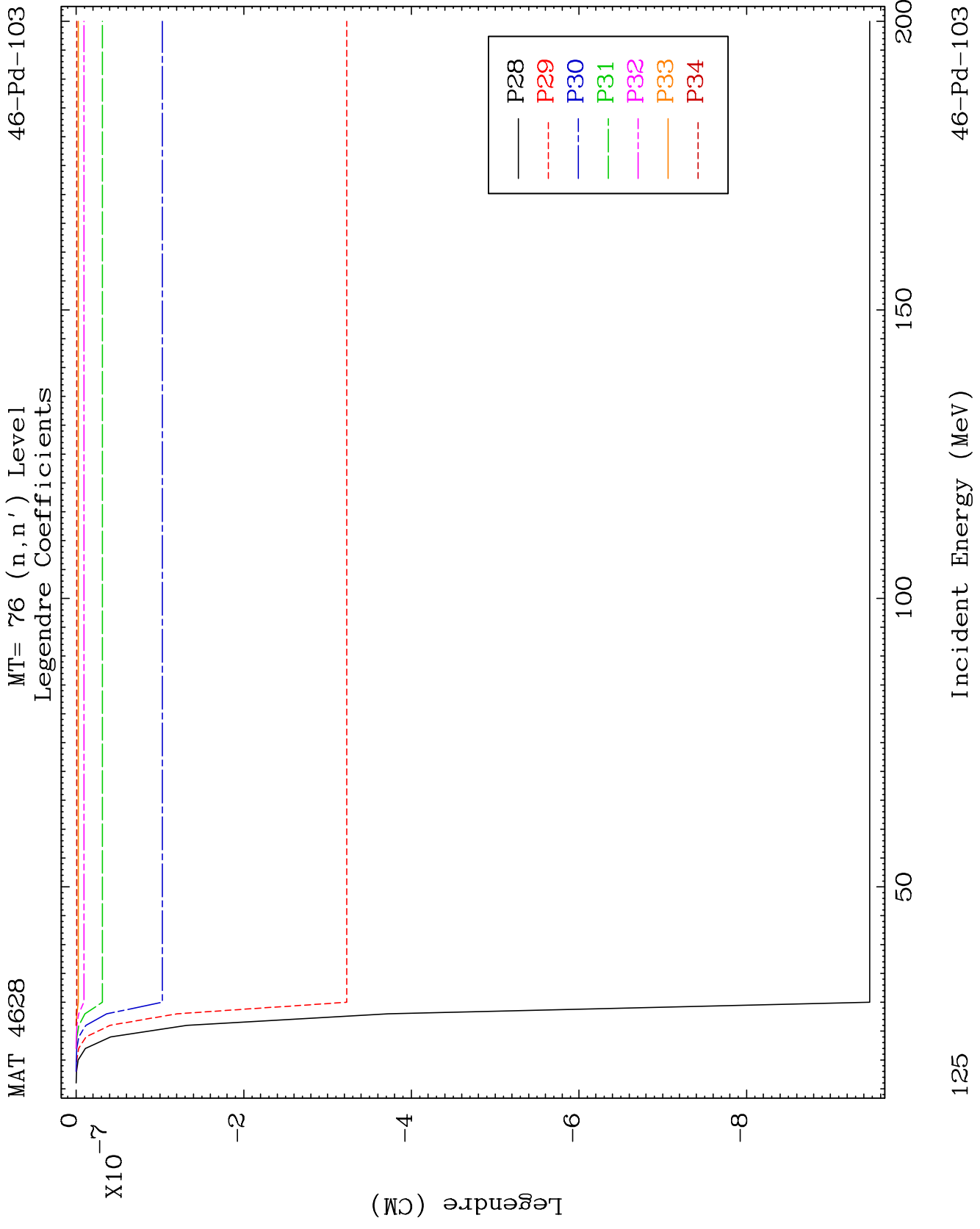


123

Incident Energy (MeV)

46-Pd-103

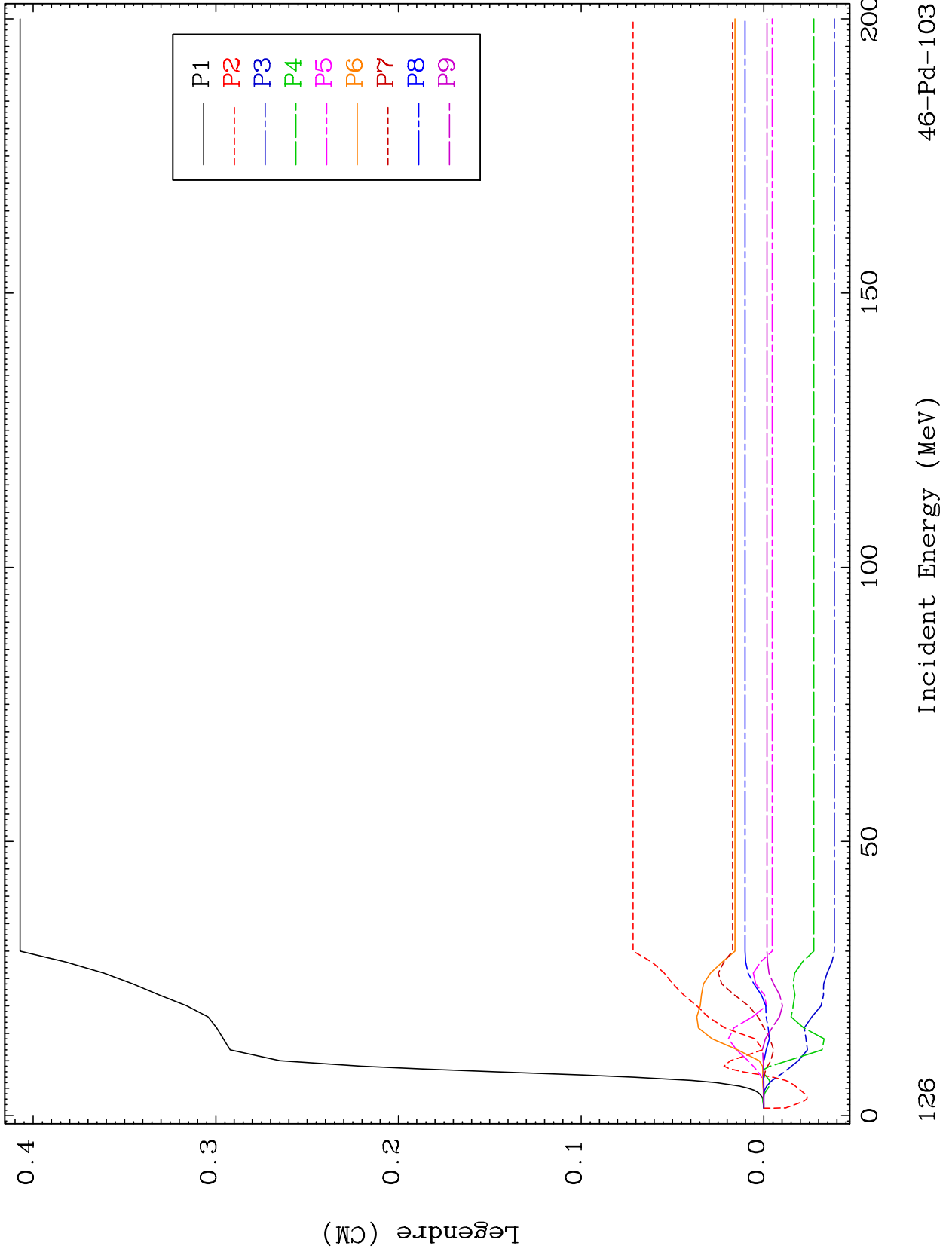




MAT 4628

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

46-Pd-103



46-Pd-103

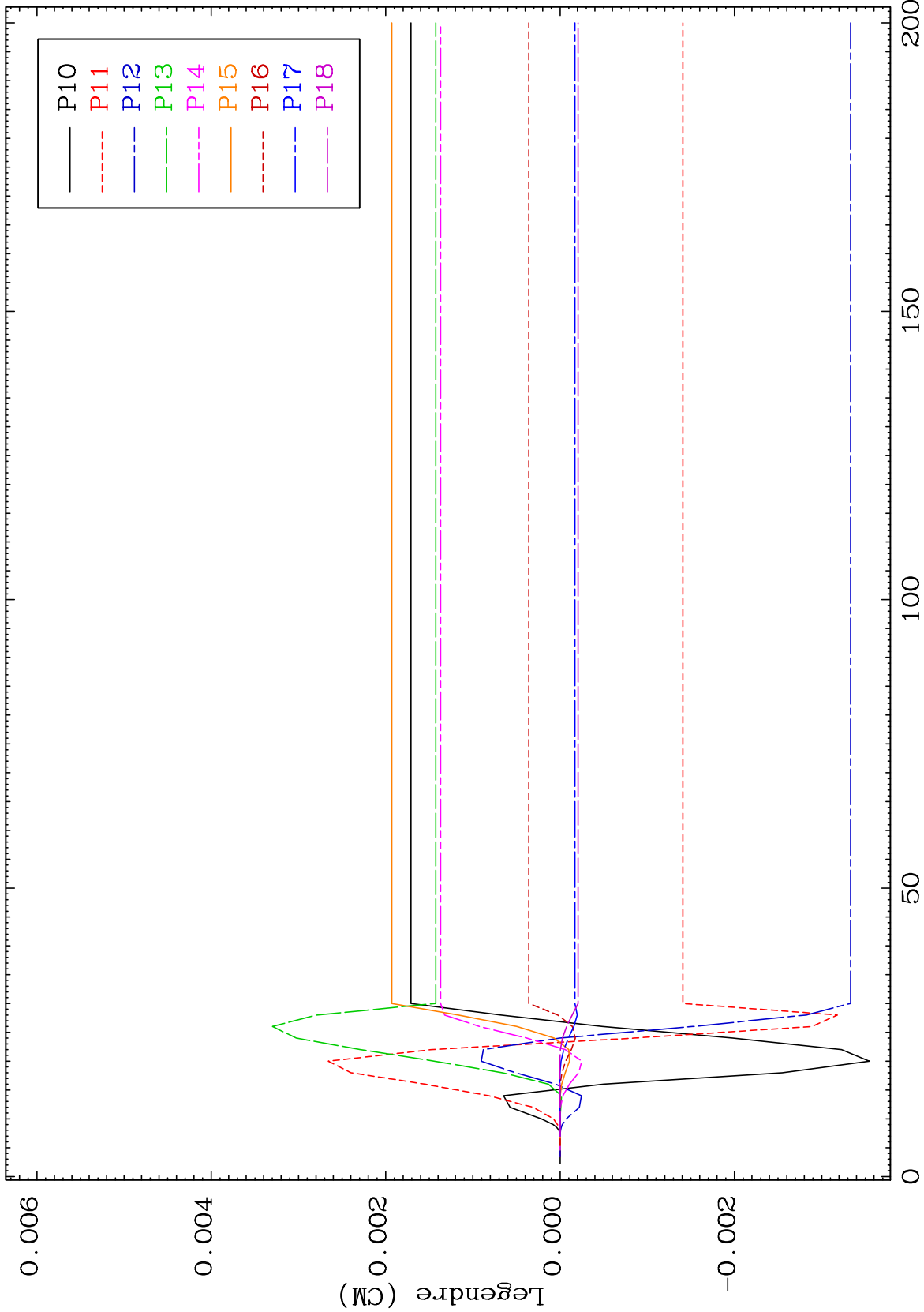
Incident Energy (MeV)

126

MAT 4628

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

46-Pd-103



127

Incident Energy (MeV)

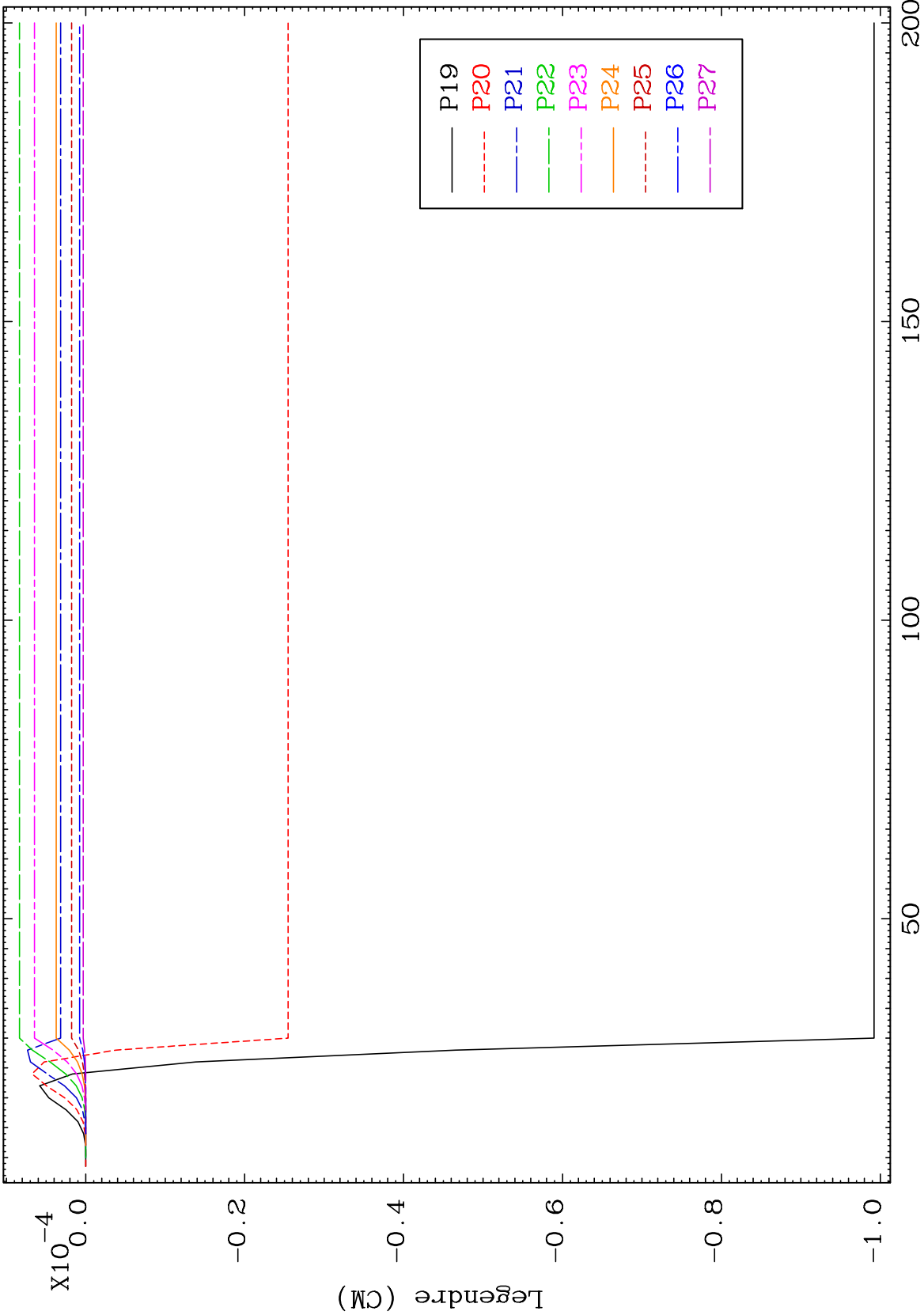
46-Pd-103

MAT 4628

MT= 77 (n,n') Level

46-Pd-103

Legendre Coefficients



128

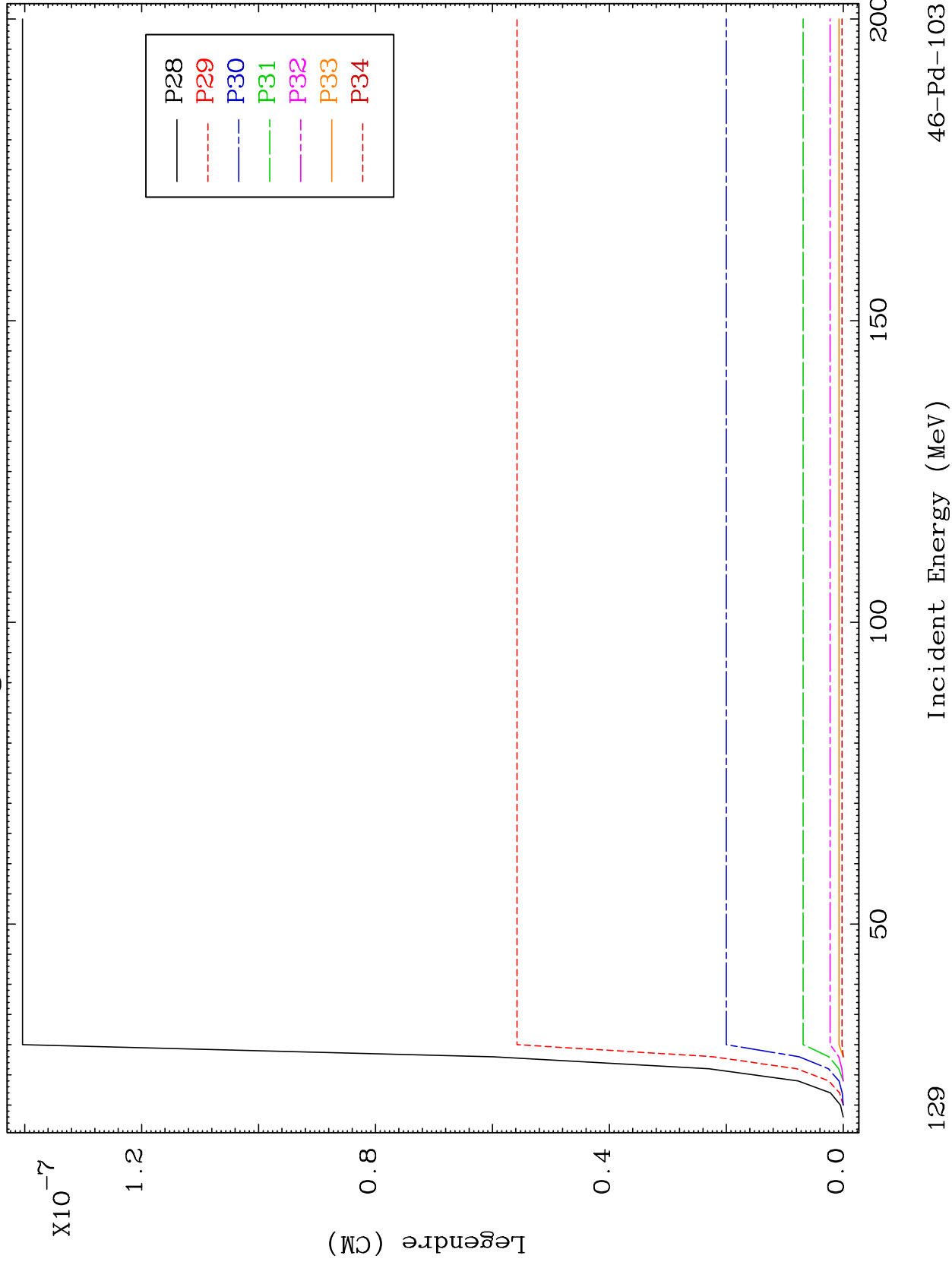
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

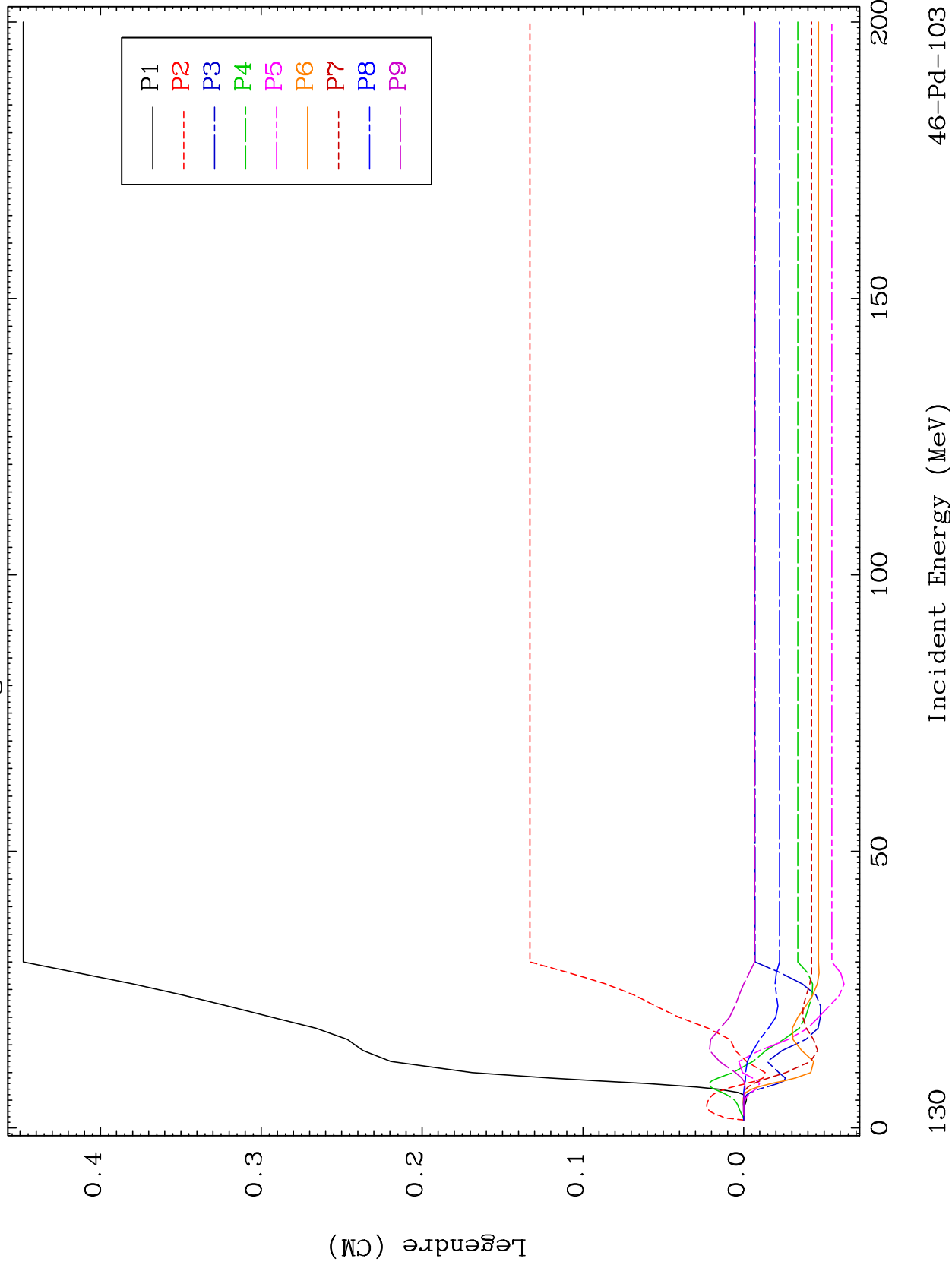
46-Pd-103



MAT 4628

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

46-Pd-103



46-Pd-103

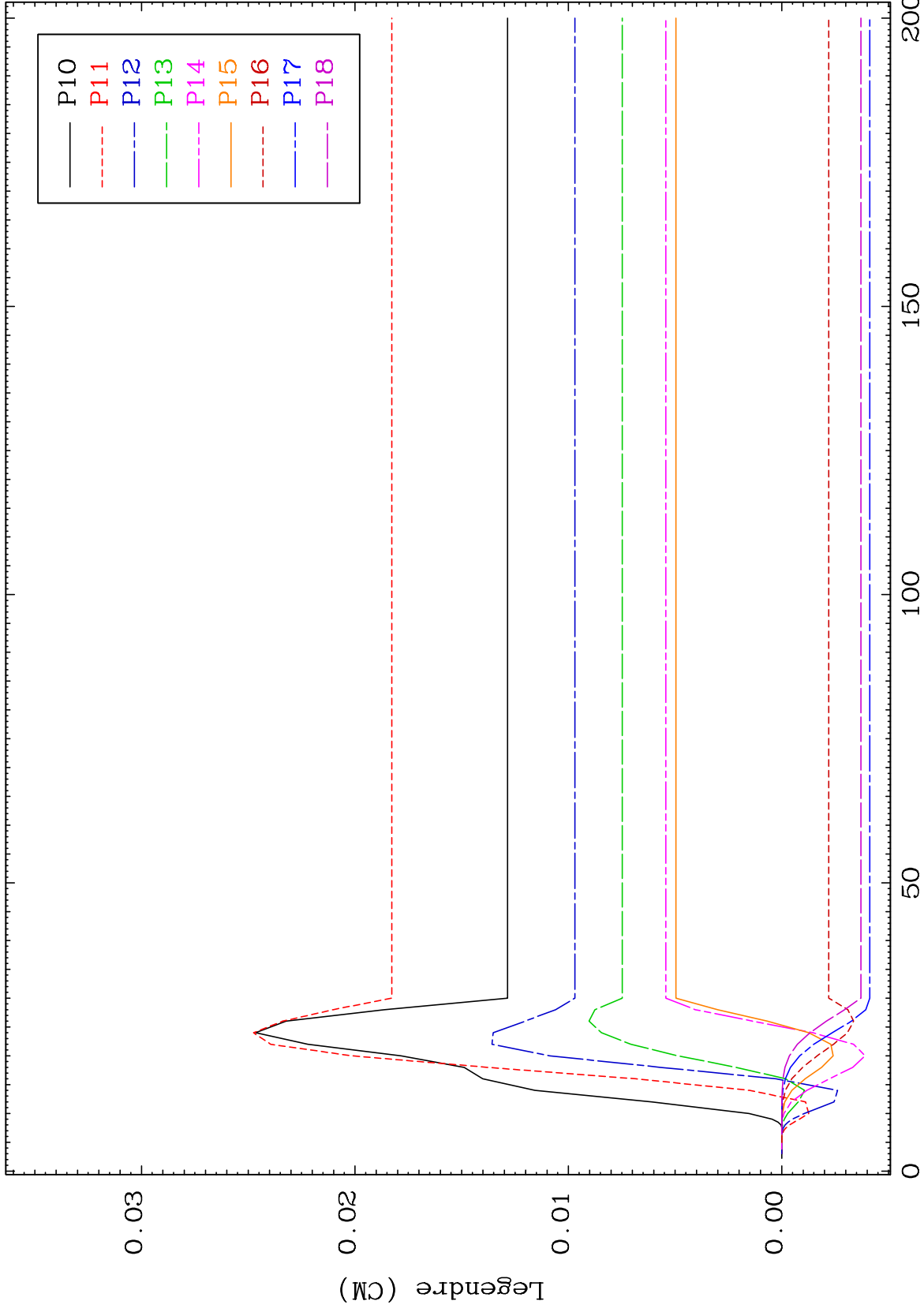
Incident Energy (MeV)

130

MAT 4628

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

46-Pd-103



131

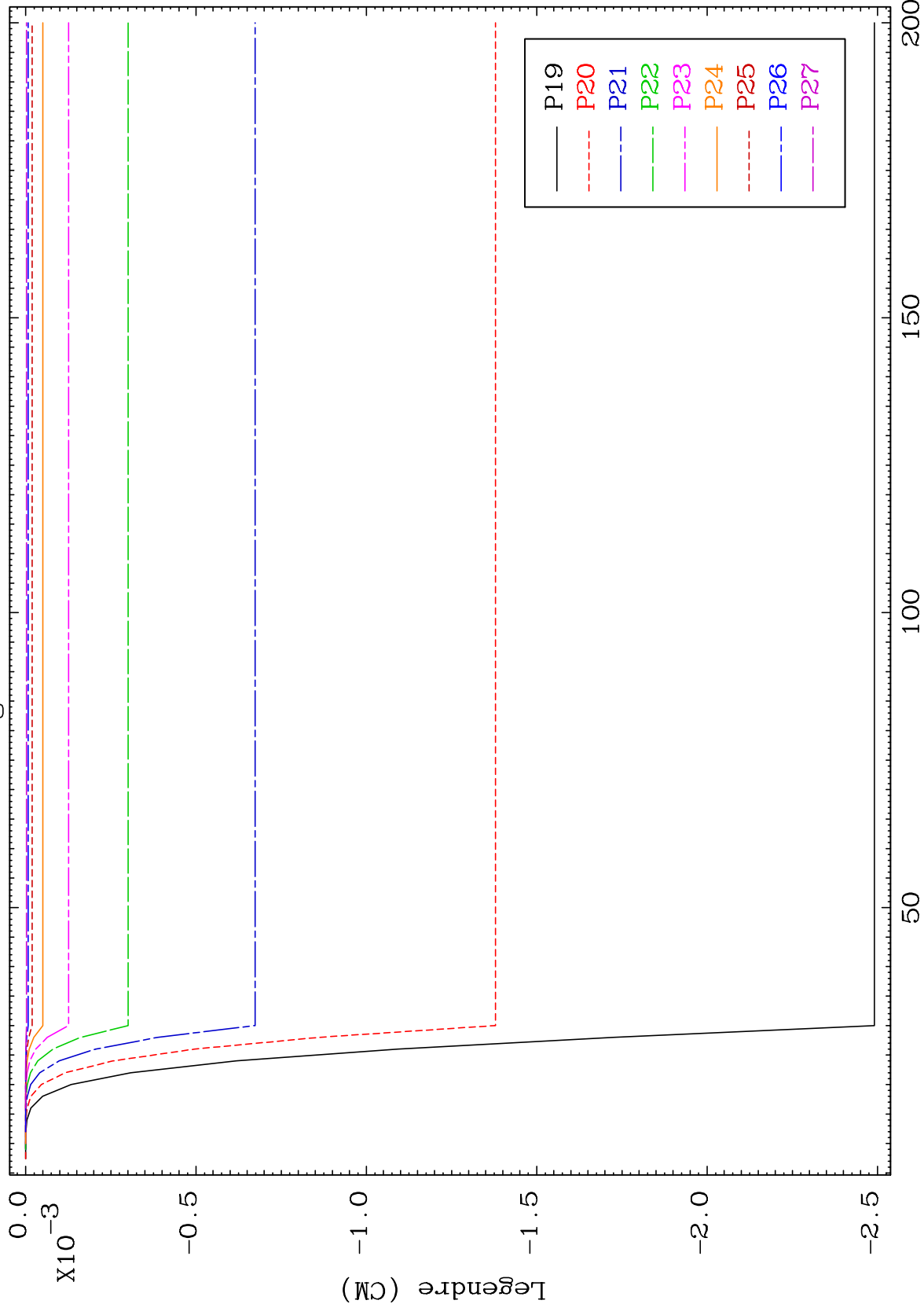
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



132

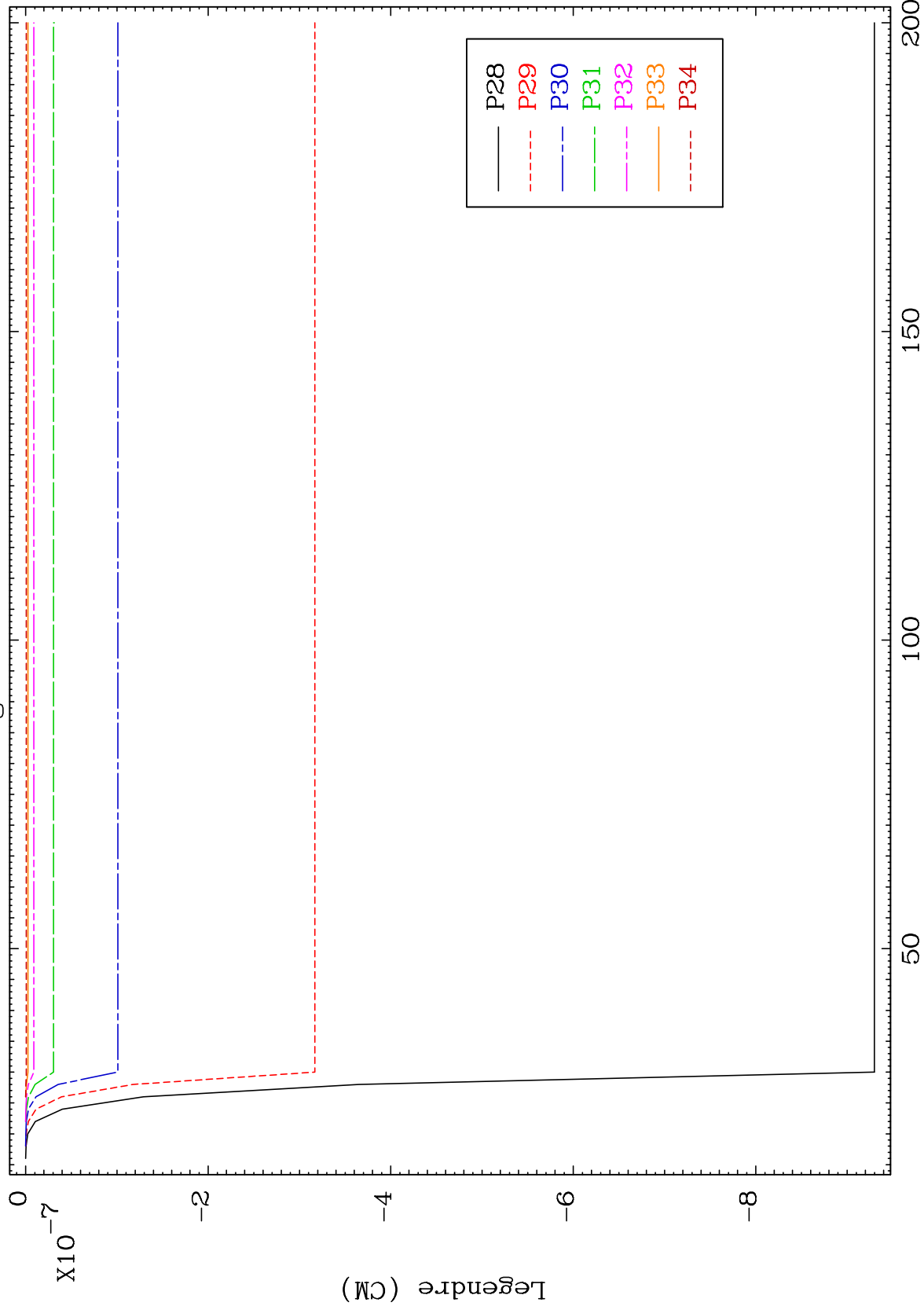
Incident Energy (MeV)

46-Pd-103

MAT 4628

46-Pd-103

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



133

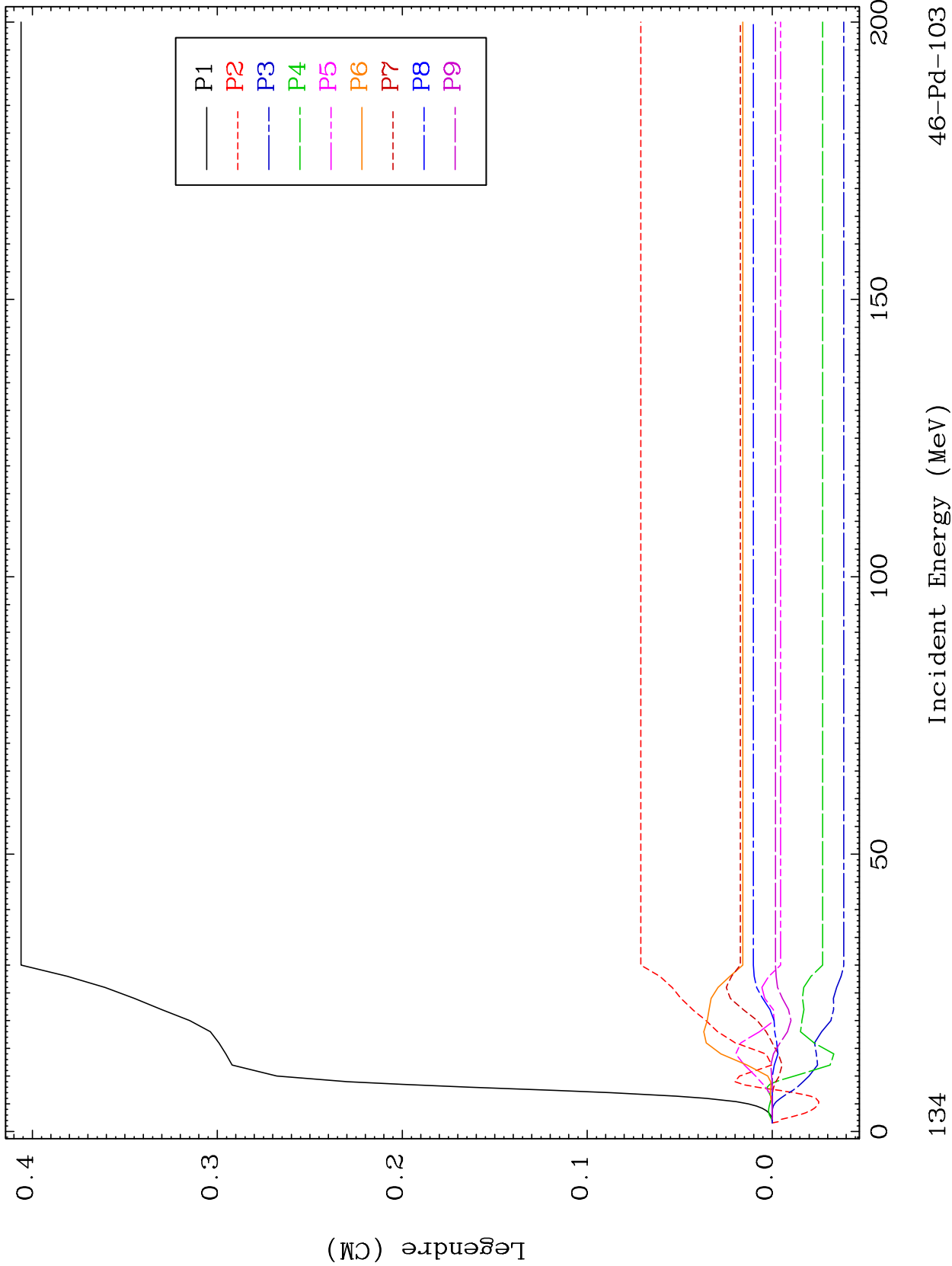
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



46-Pd-103

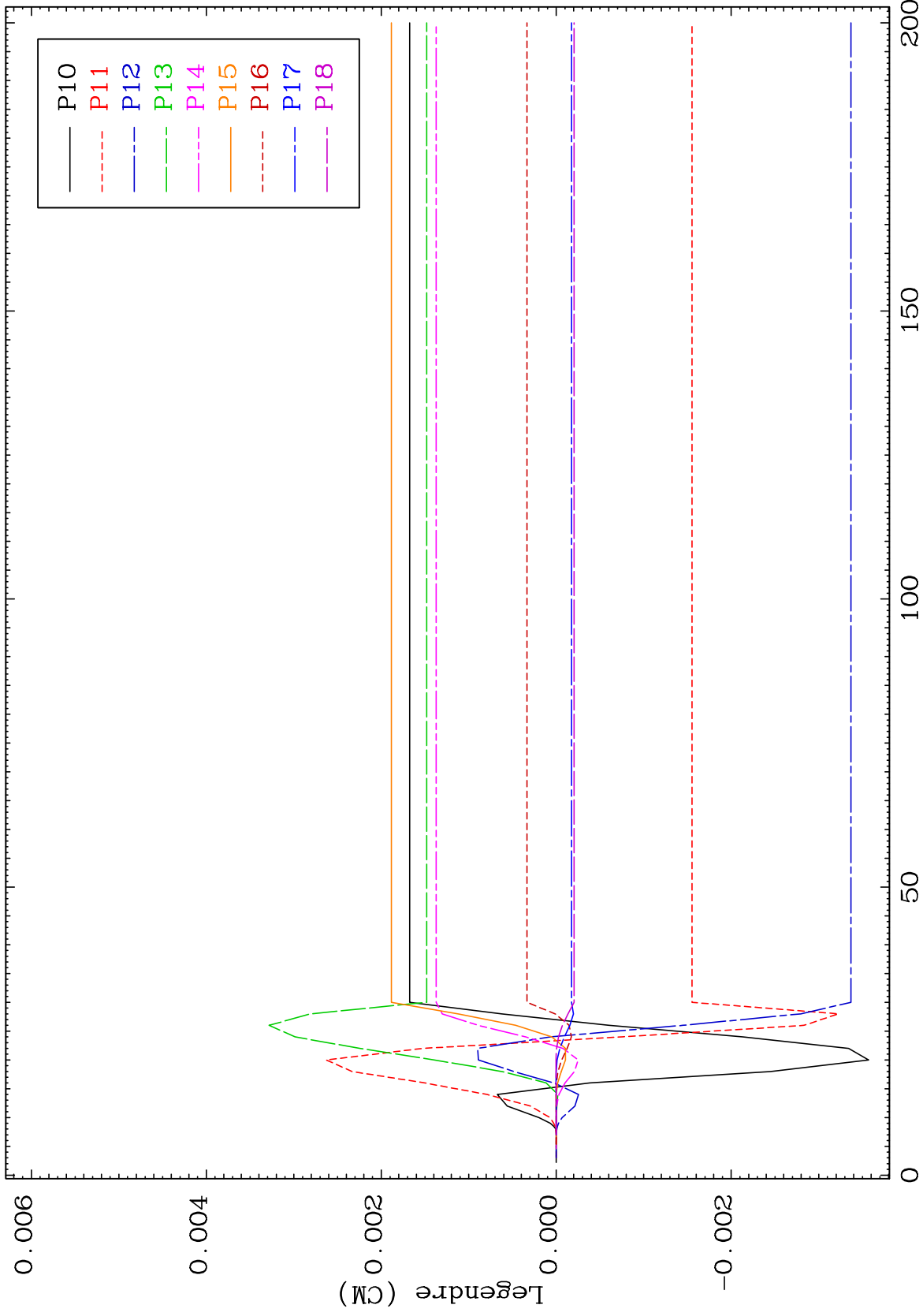
Incident Energy (MeV)

134

MAT 4628

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

46-Pd-103



135

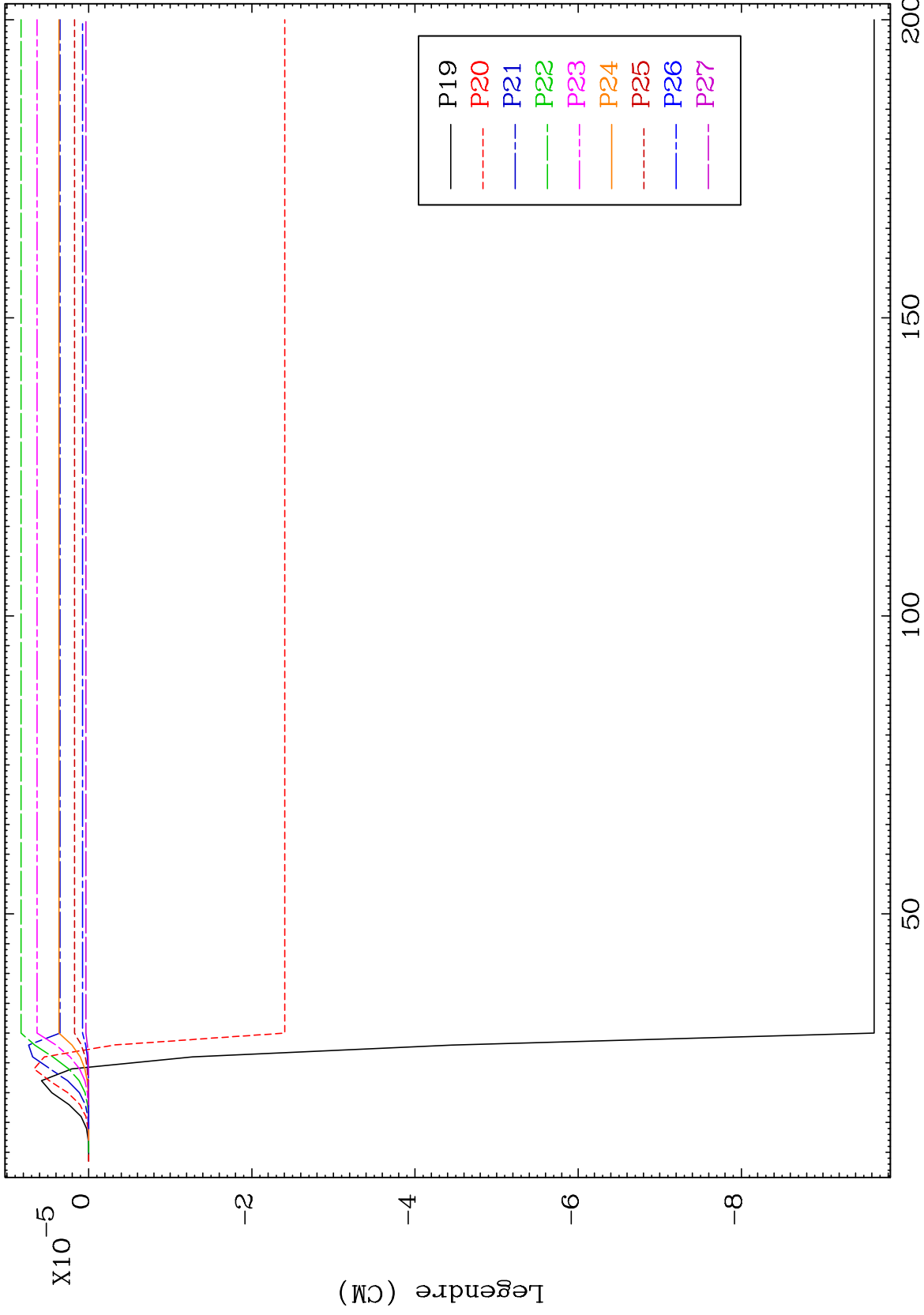
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



136

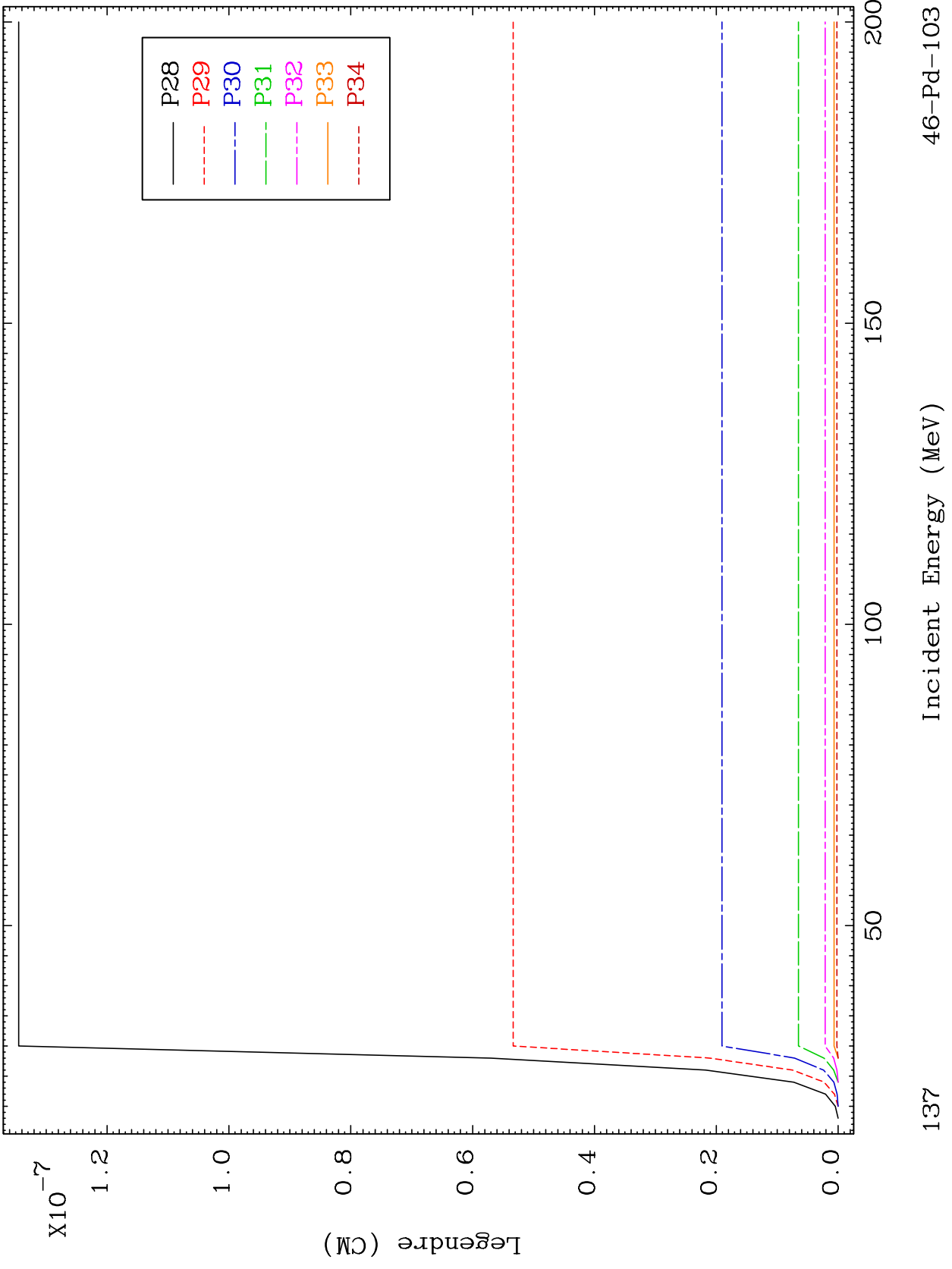
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

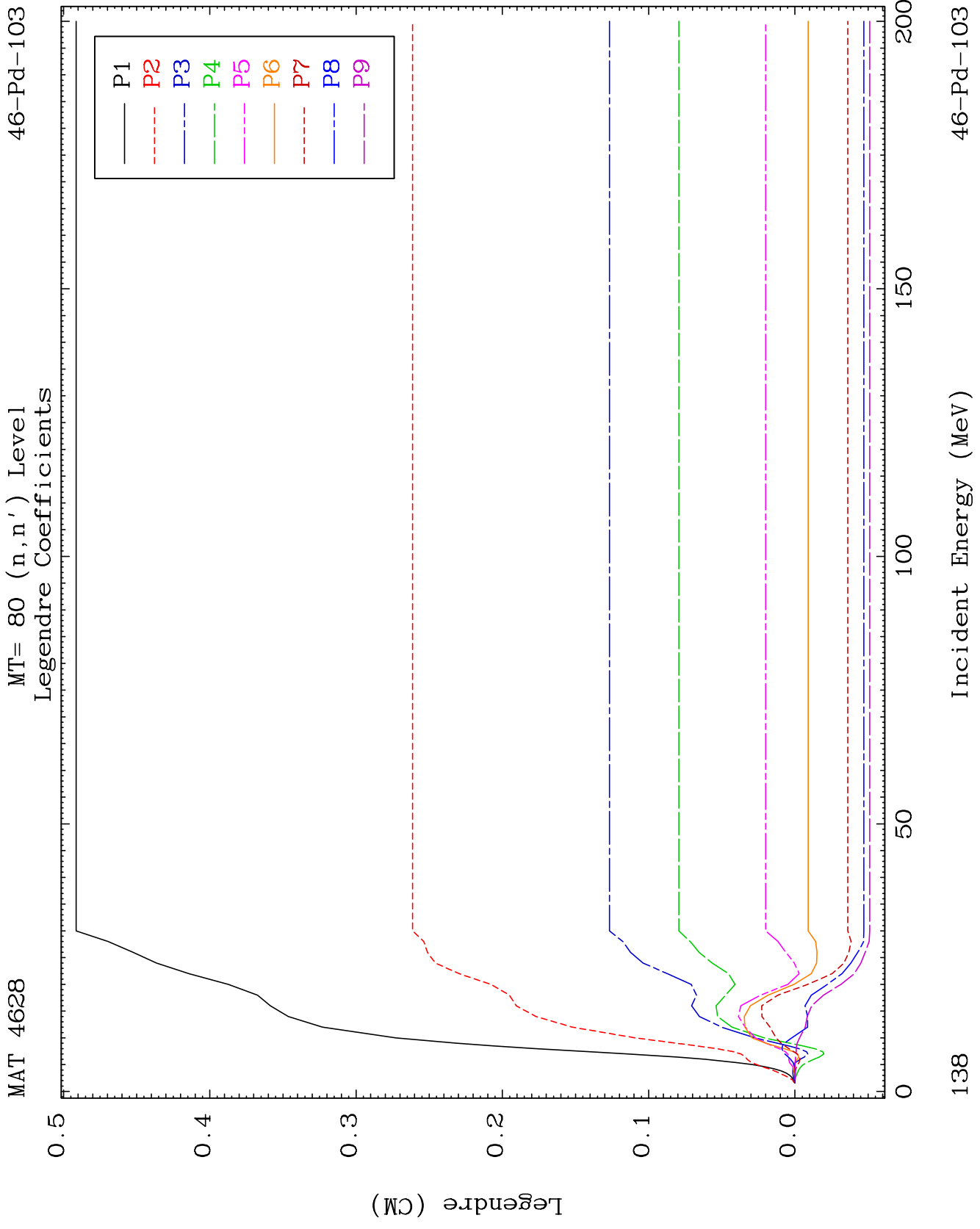
46-Pd-103



137

Incident Energy (MeV)

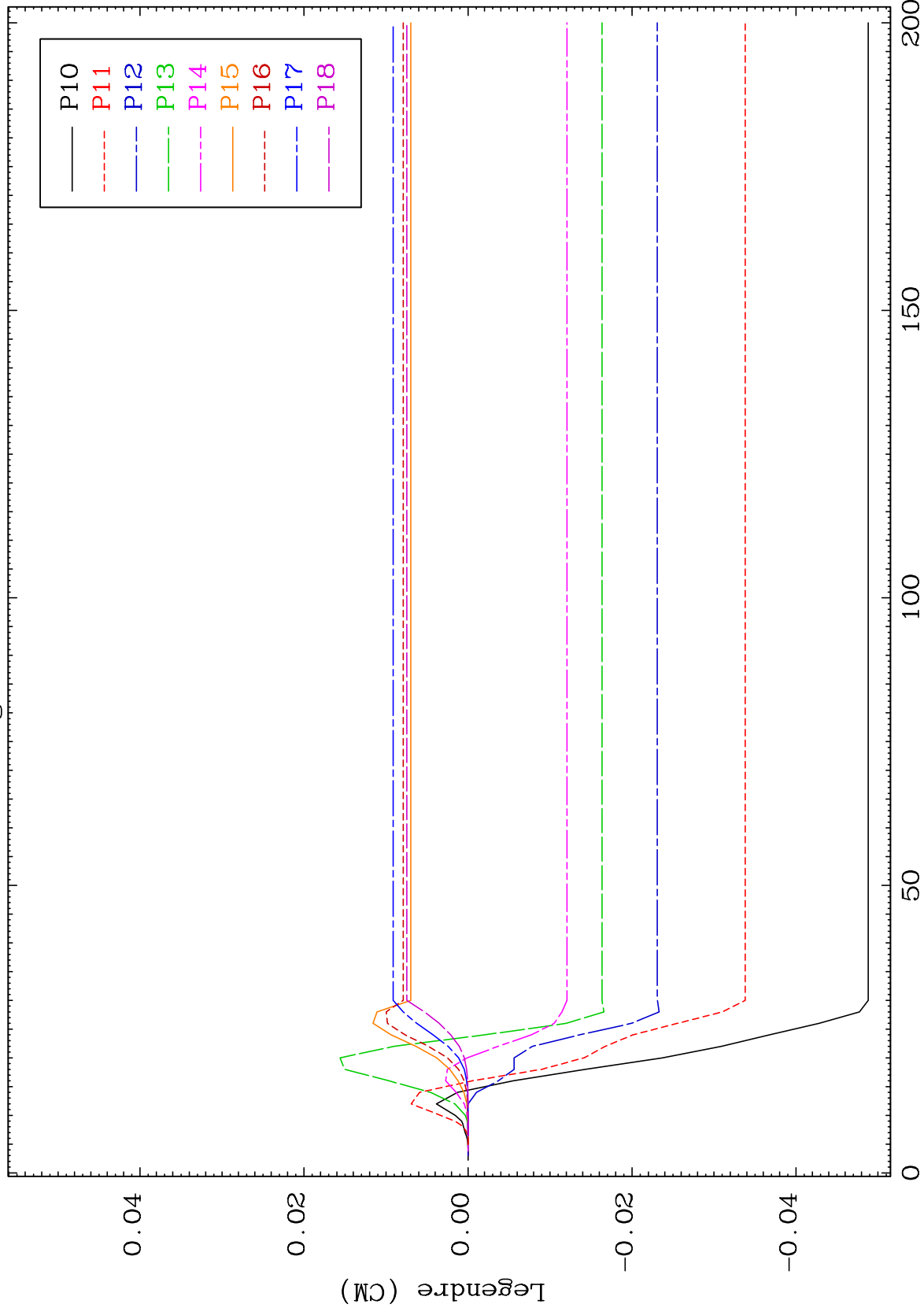
46-Pd-103



MAT 4628

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

46-Pd-103



139

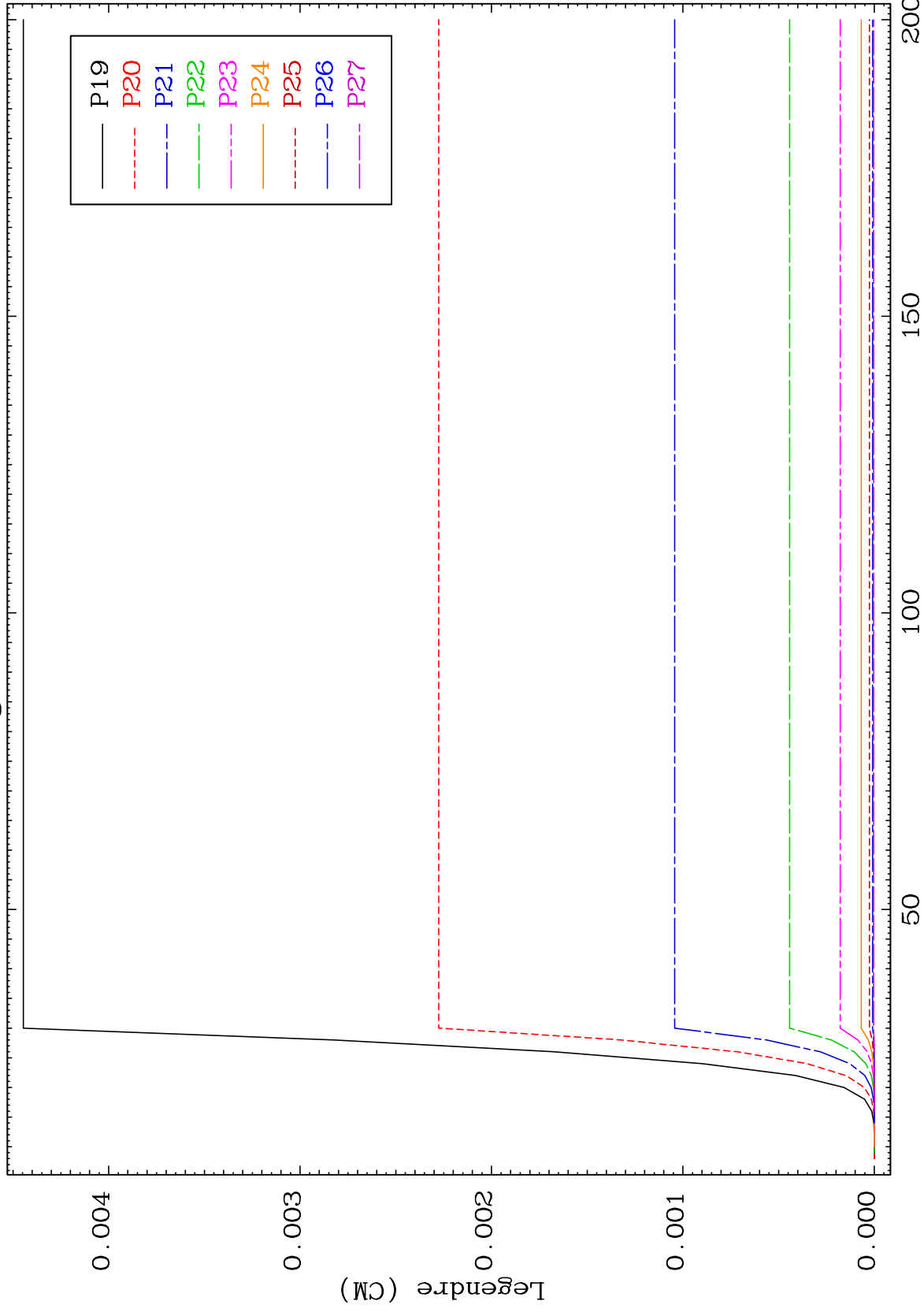
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103



140

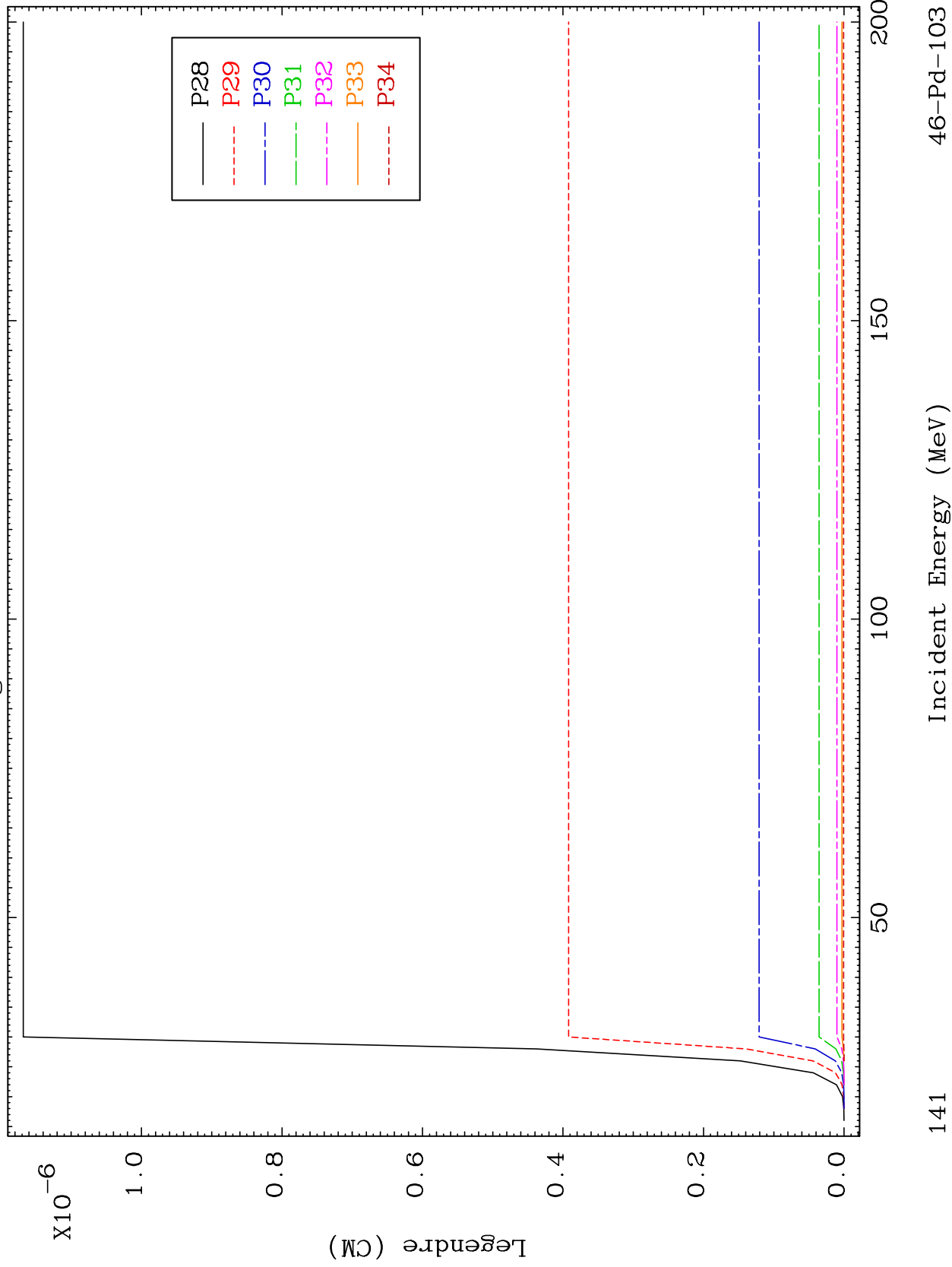
Incident Energy (MeV)

46-Pd-103

MAT 4628

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

46-Pd-103

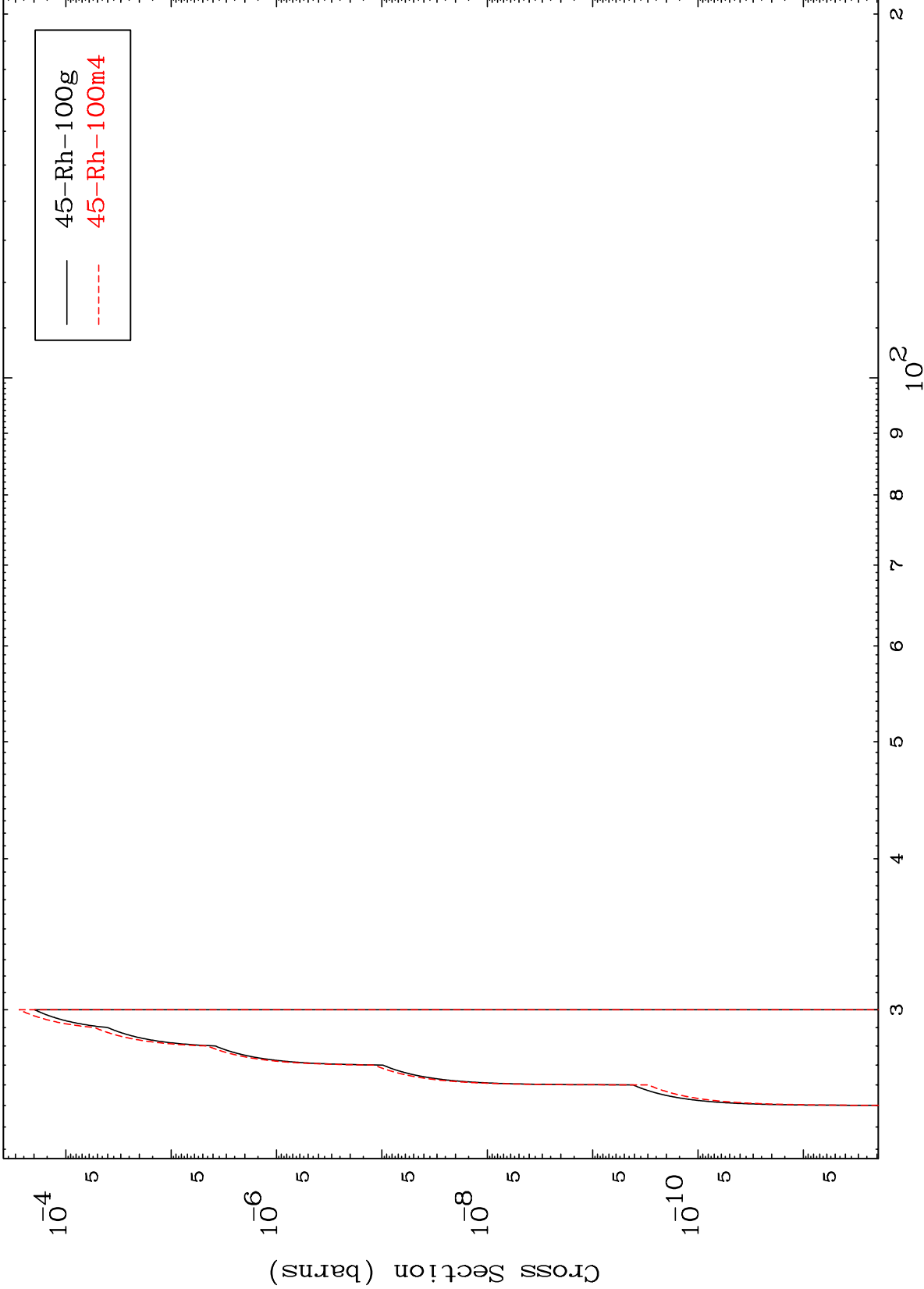


MAT 4628

(n,2n) d

46-Pd-103

Radionuclide Production Cross Section



45-Rh-100g
45-Rh-100m4

142

Incident Energy (MeV)

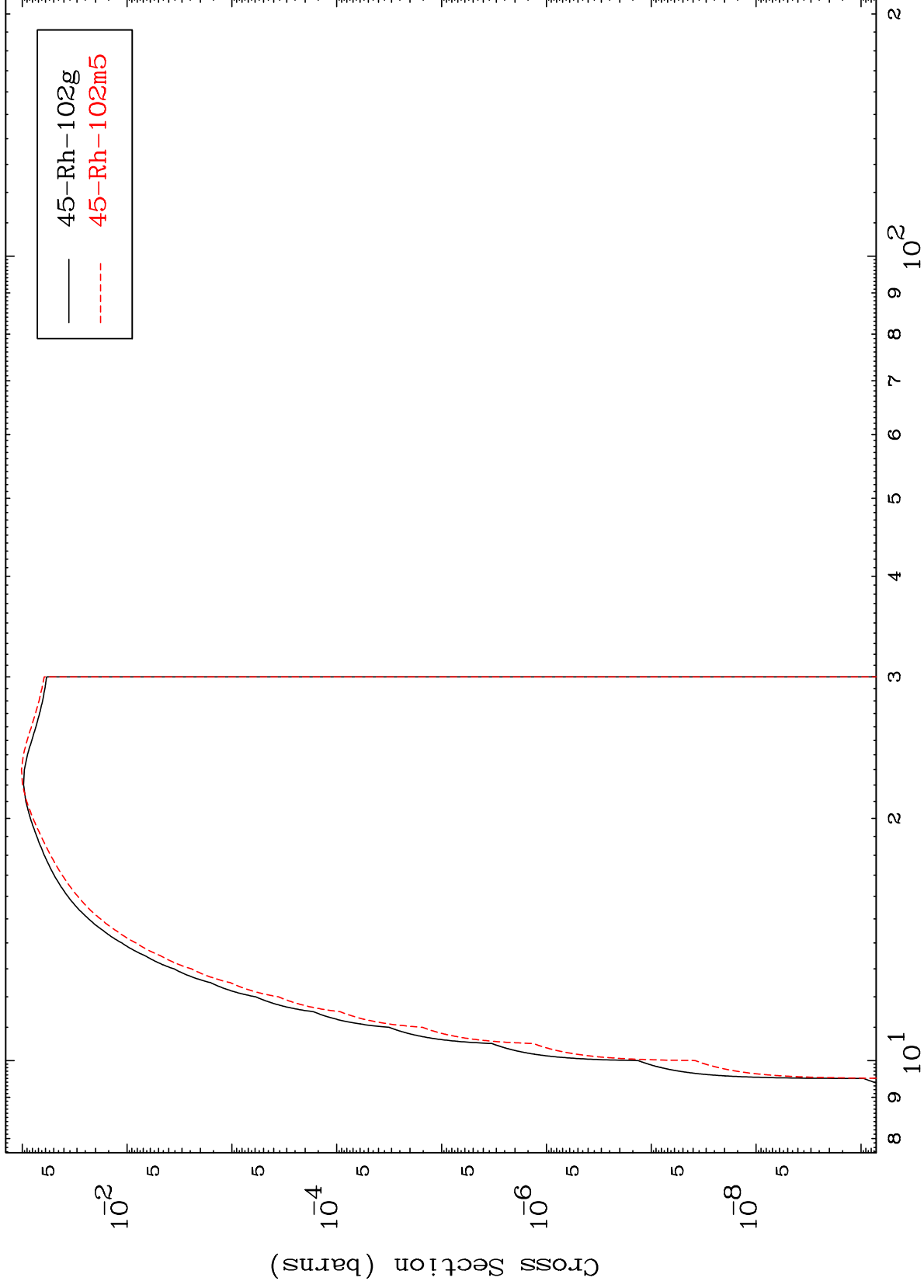
46-Pd-103

MAT 4628

(n,n') p

46-Pd-103

Radionuclide Production Cross Section



143

Incident Energy (MeV)

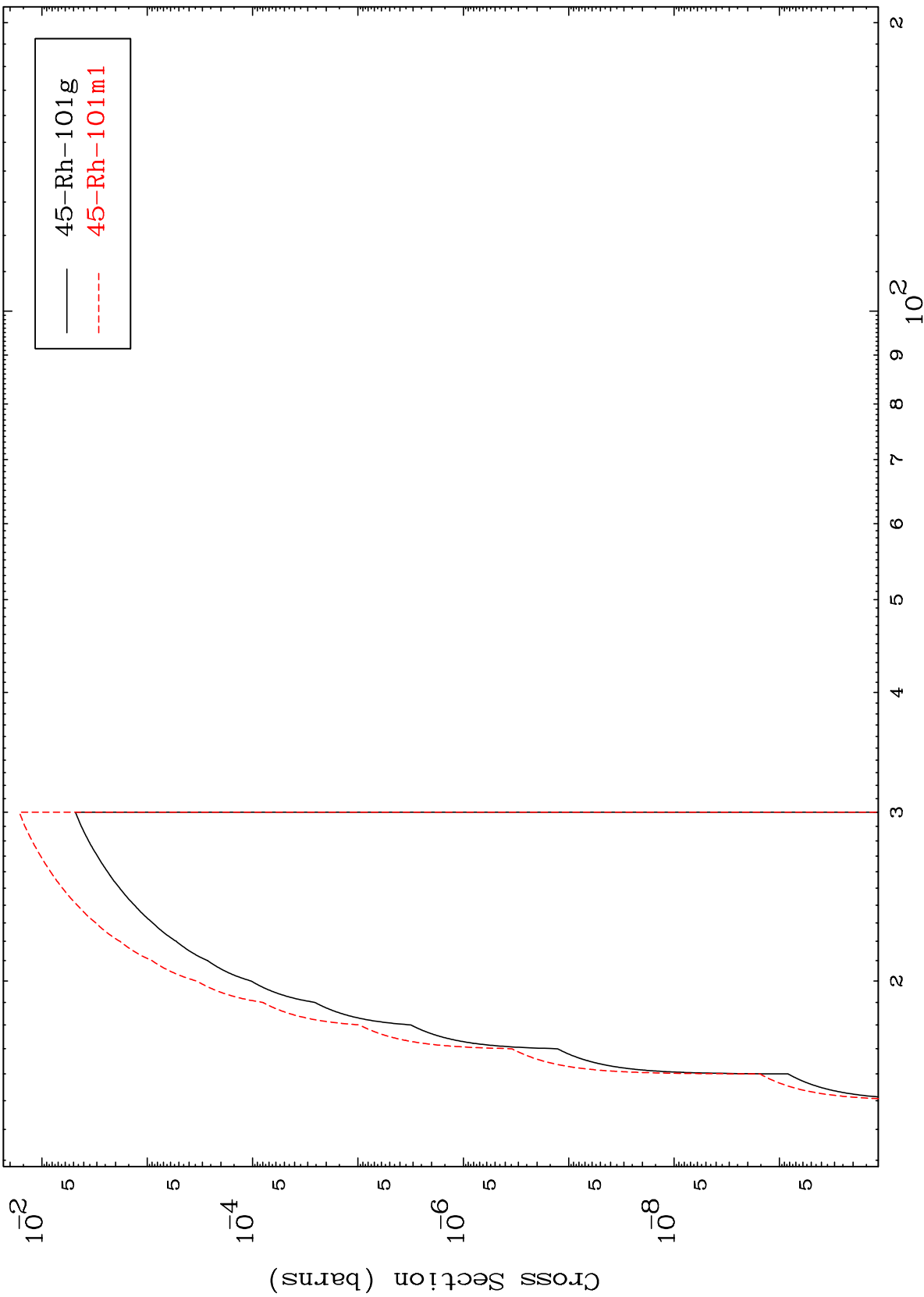
46-Pd-103

MAT 4628

(n,n') d

46-Pd-103

Radionuclide Production Cross Section



144

Incident Energy (MeV)

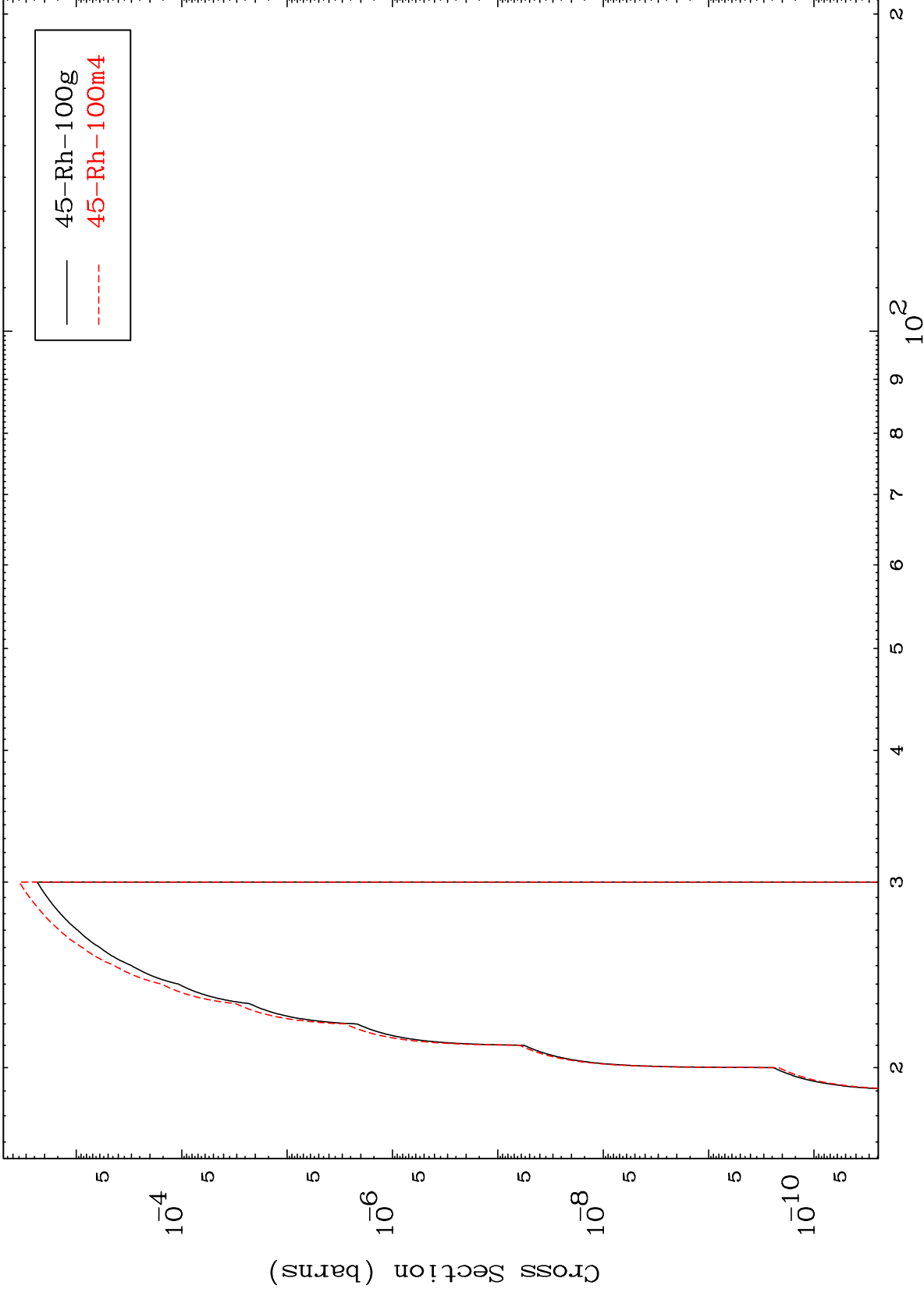
46-Pd-103

MAT 4628

(n,n') t

46-Pd-103

Radionuclide Production Cross Section



145

Incident Energy (MeV)

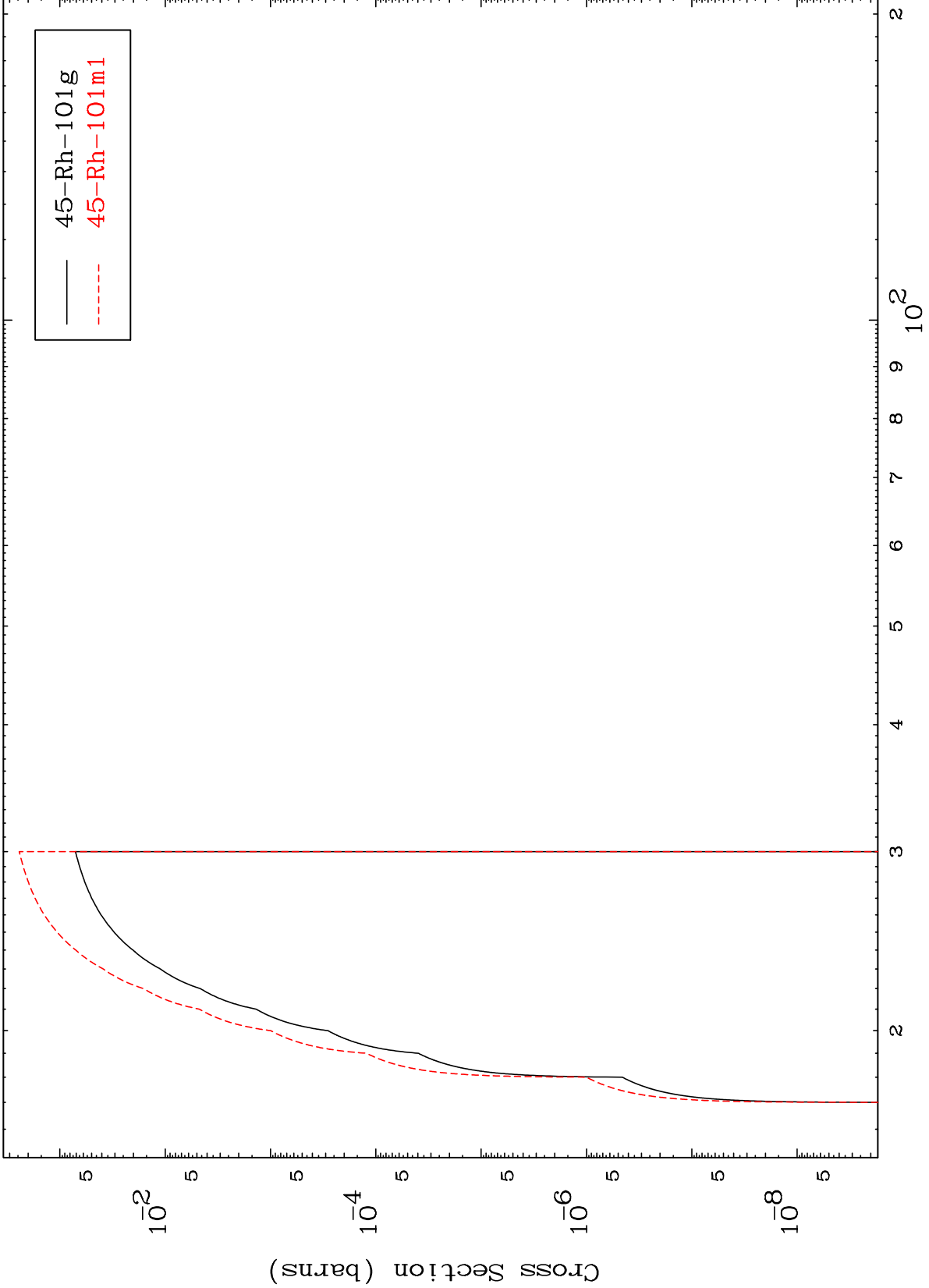
46-Pd-103

MAT 4628

(n,2n) p

46-Pd-103

Radionuclide Production Cross Section



146

Incident Energy (MeV)

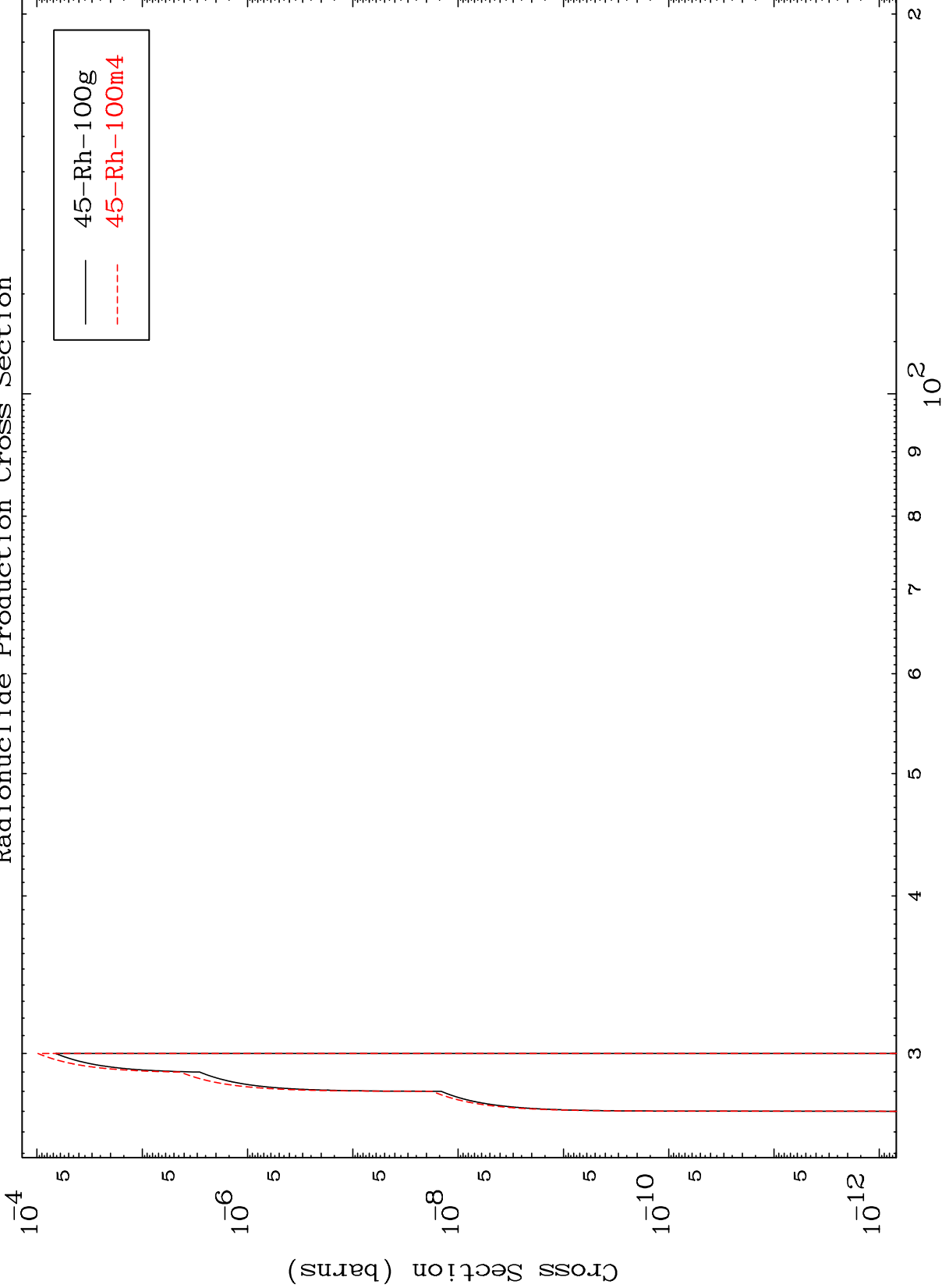
46-Pd-103

MAT 4628

(n,3n) p

46-Pd-103

Radionuclide Production Cross Section



147

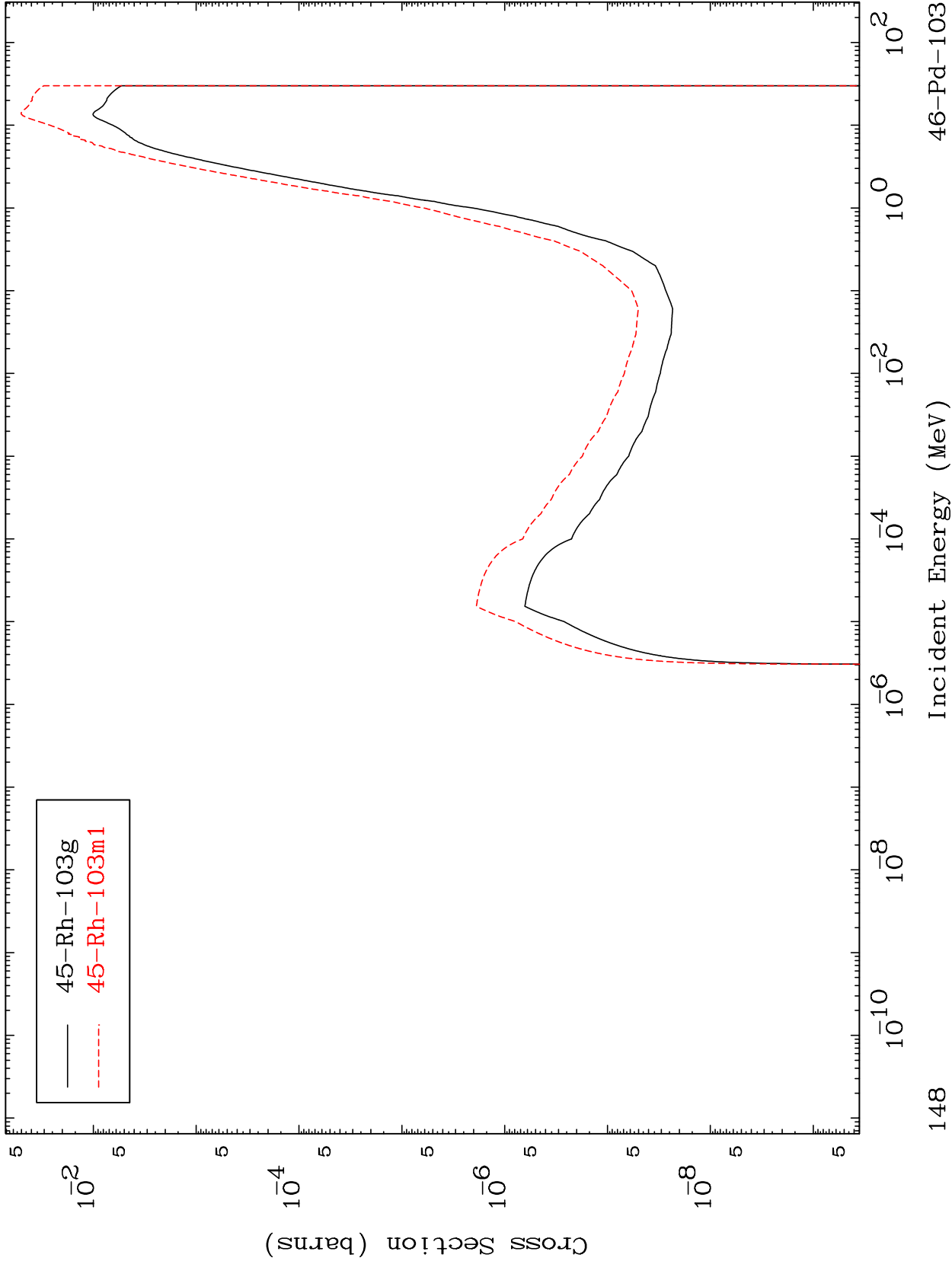
Incident Energy (MeV)

46-Pd-103

MAT 4628

46-Pd-103

(n,p)
Radionuclide Production Cross Section

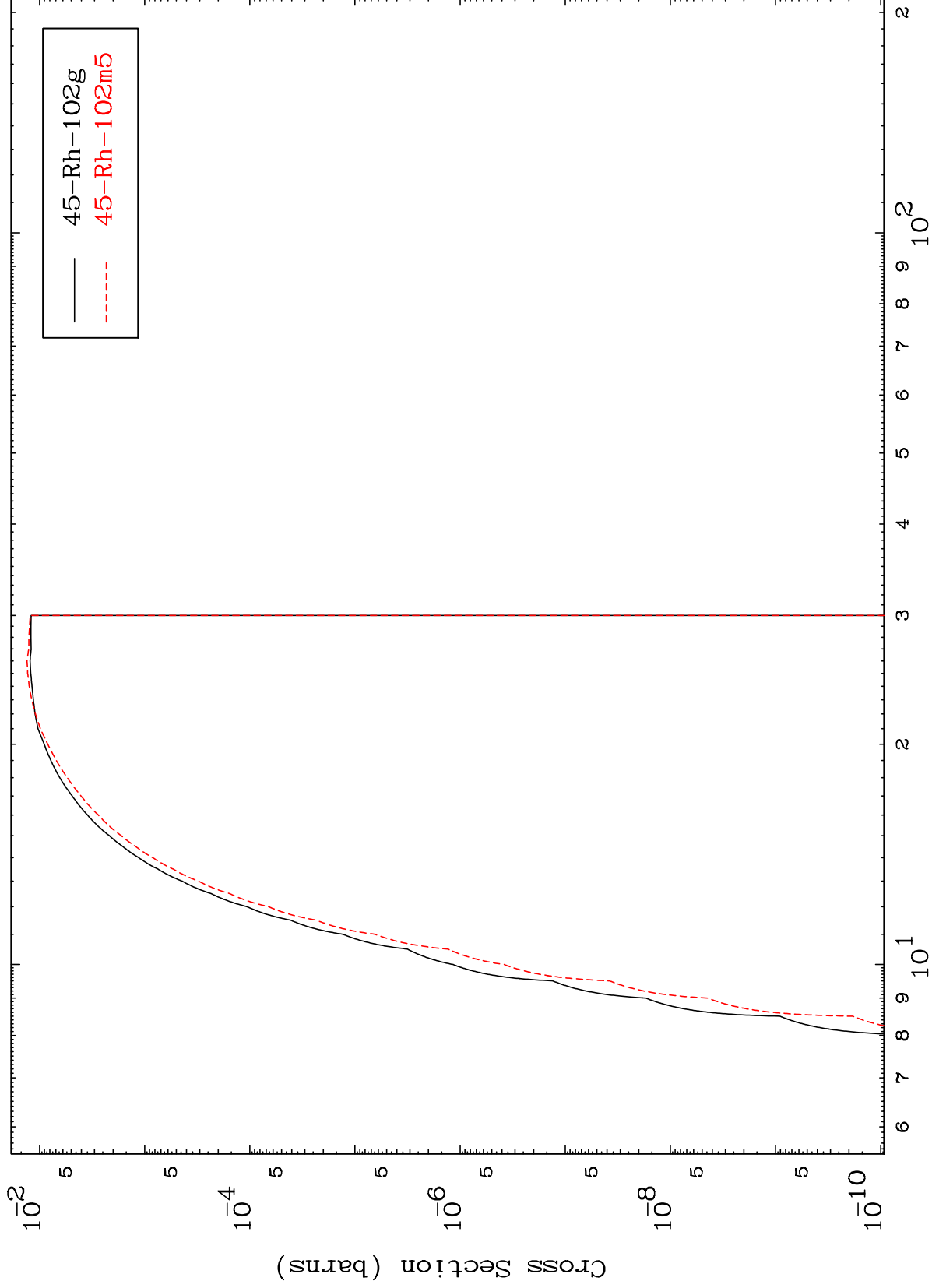


MAT 4628

(n,d)

46-Pd-103

Radionuclide Production Cross Section



149

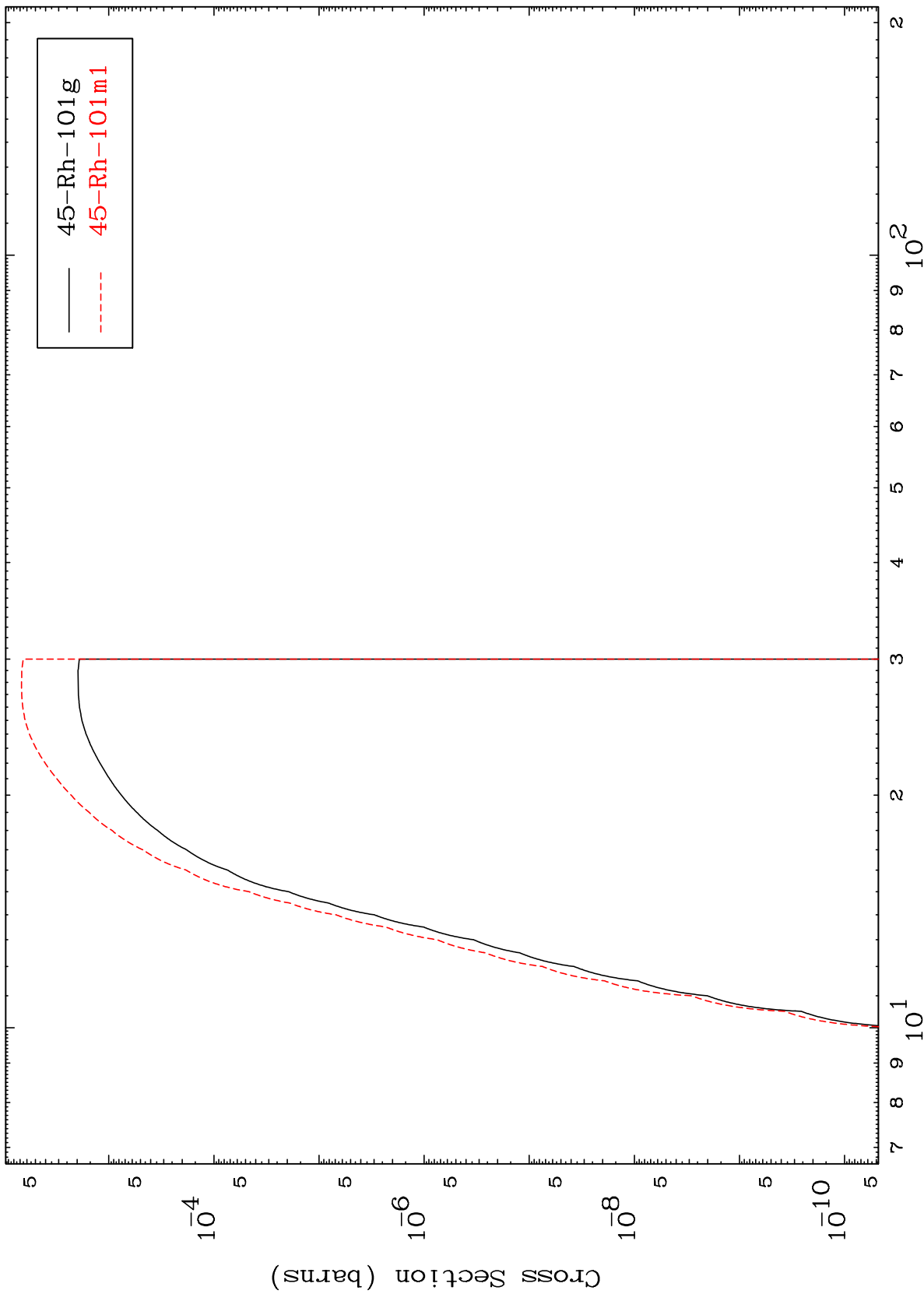
Incident Energy (MeV)

46-Pd-103

MAT 4628

46-Pd-103

(n, t)
Radionuclide Production Cross Section



150

Incident Energy (MeV)

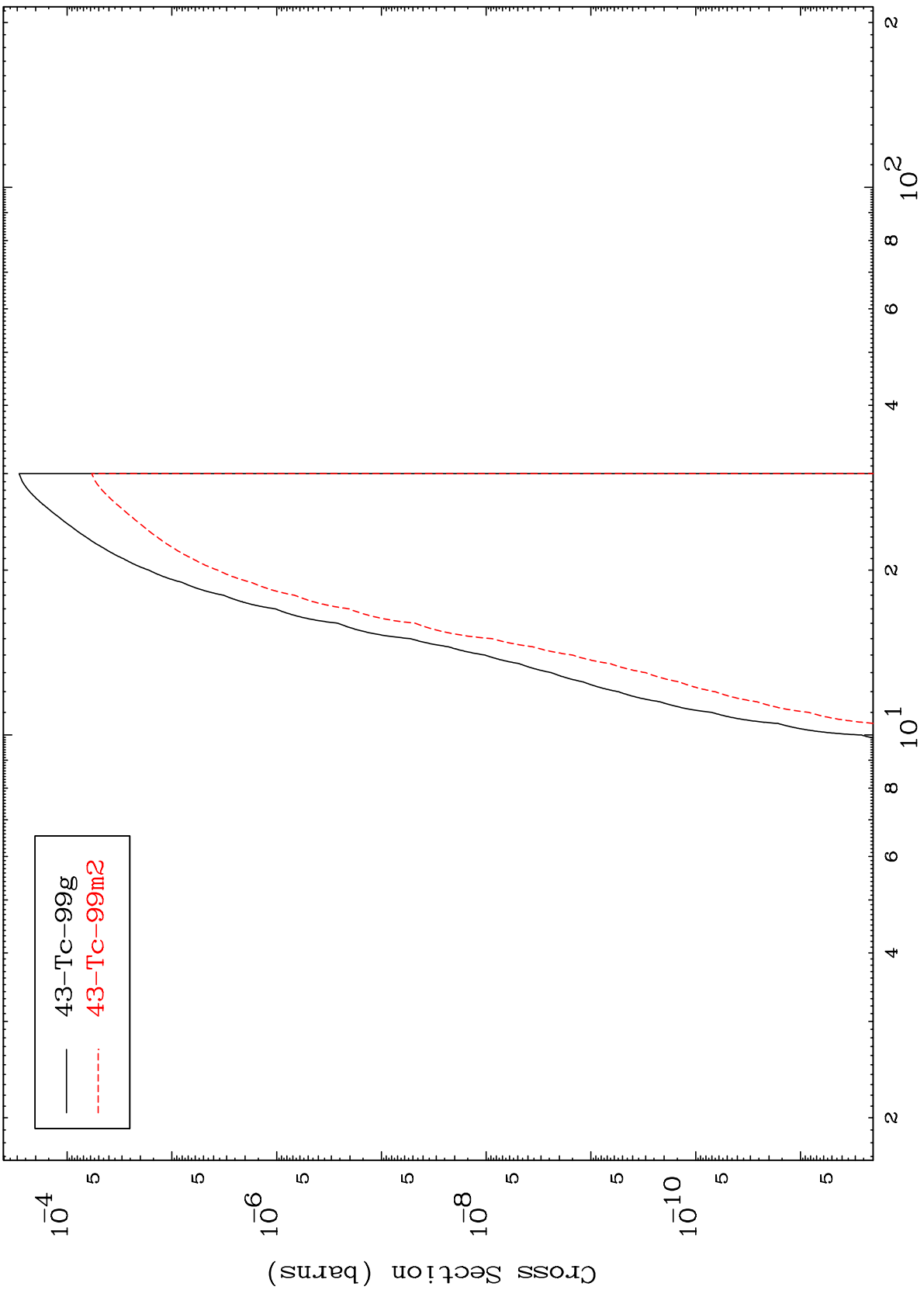
46-Pd-103

MAT 4628

(n,p) α

46-Pd-103

Radionuclide Production Cross Section



— 43-Tc-99g
- - - 43-Tc-99m2

151

Incident Energy (MeV)

46-Pd-103