

Program EVALPLOT
(Version 2017-1)

by

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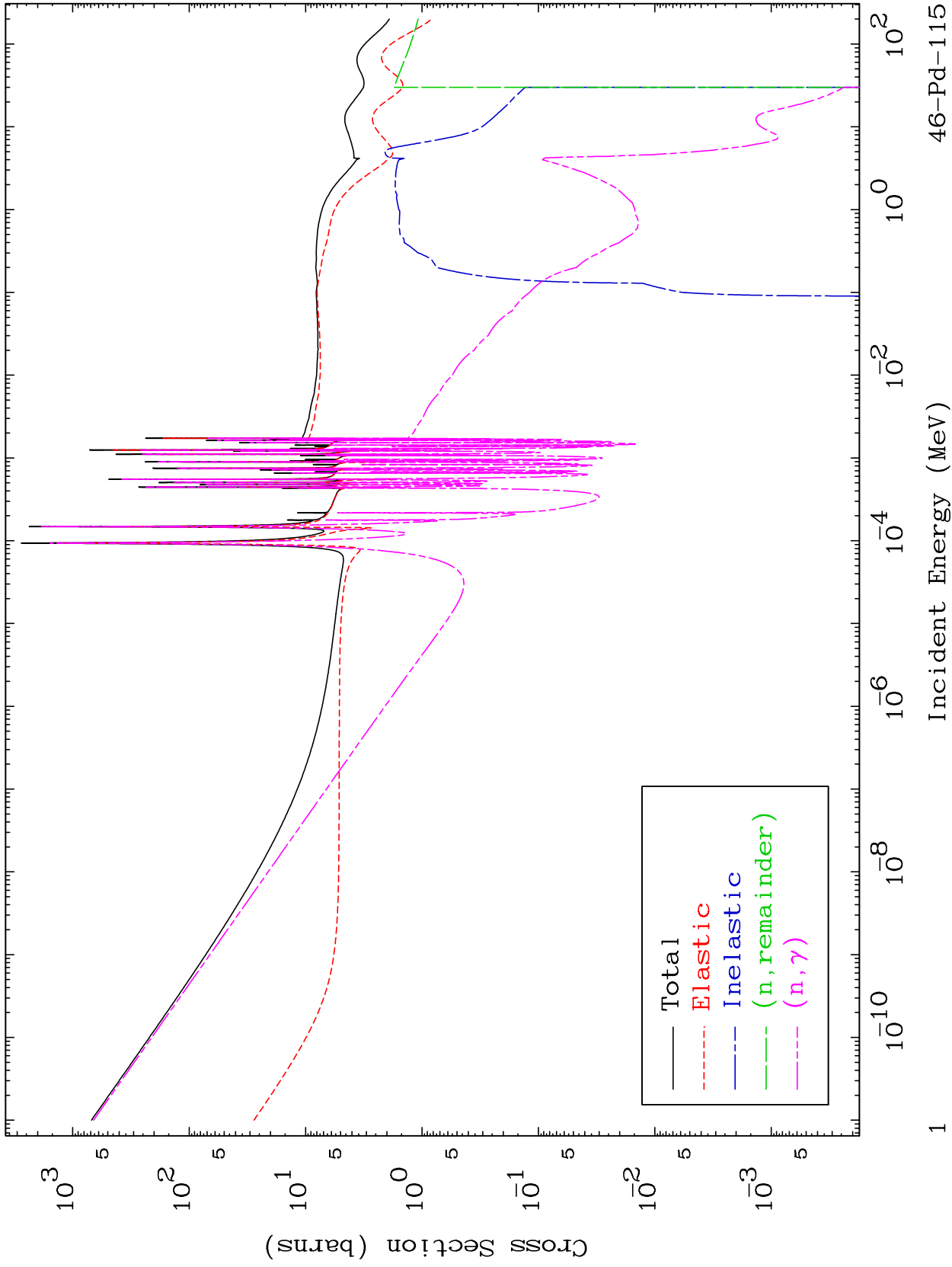
Press Mouse Button to Start

MAT 4664

Major

293 Kelvin Cross Sections

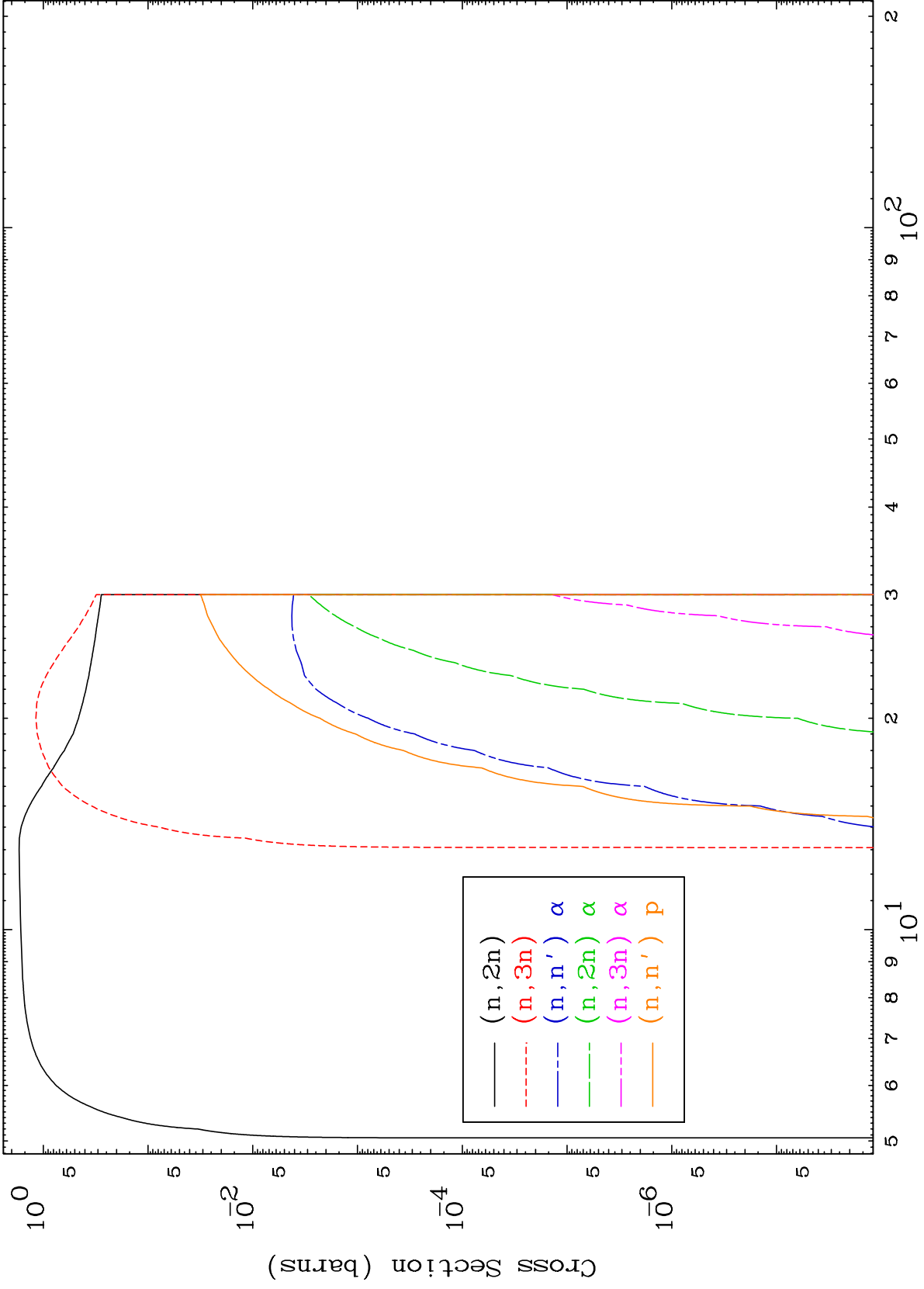
46-Pd-115

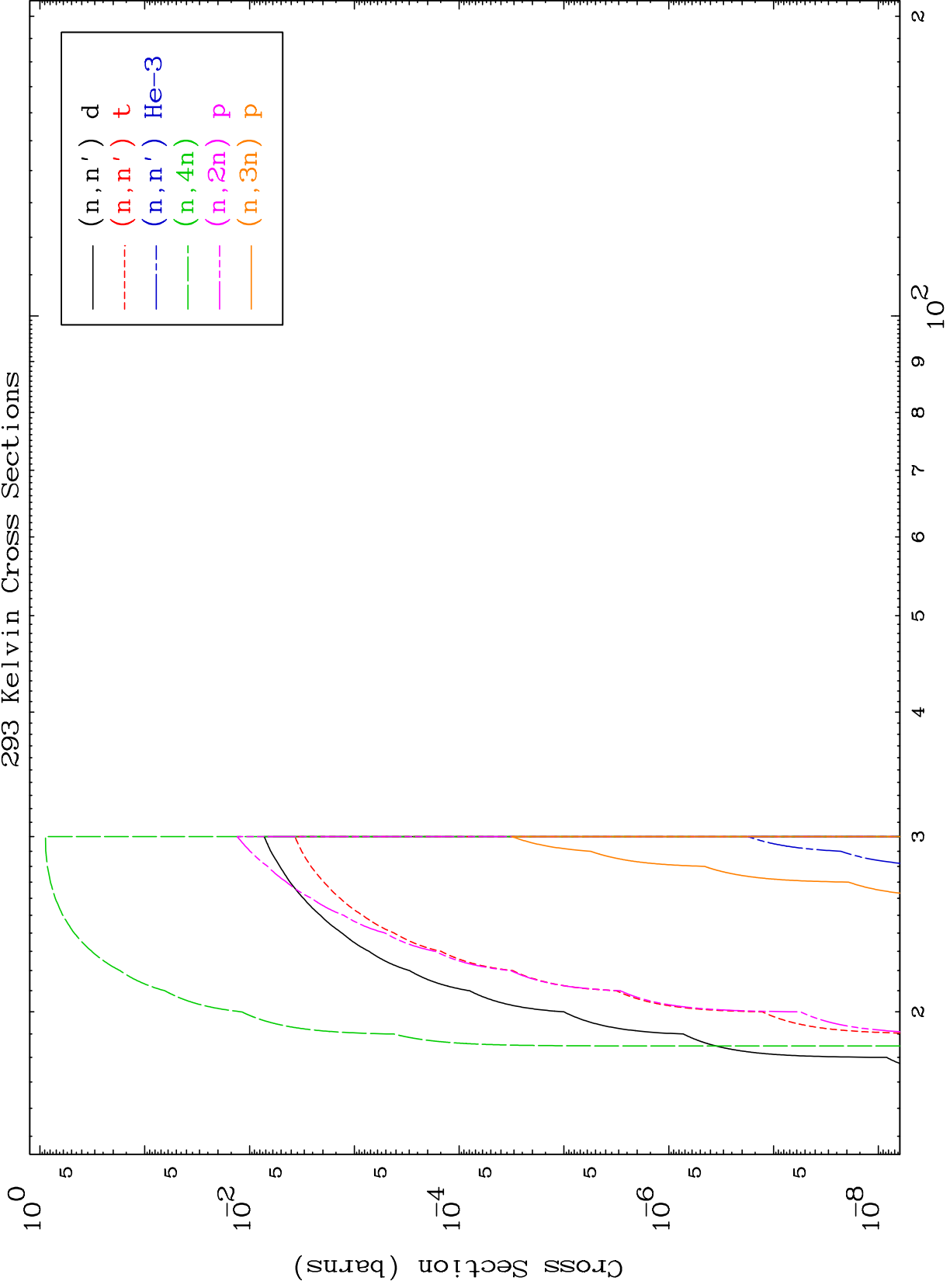


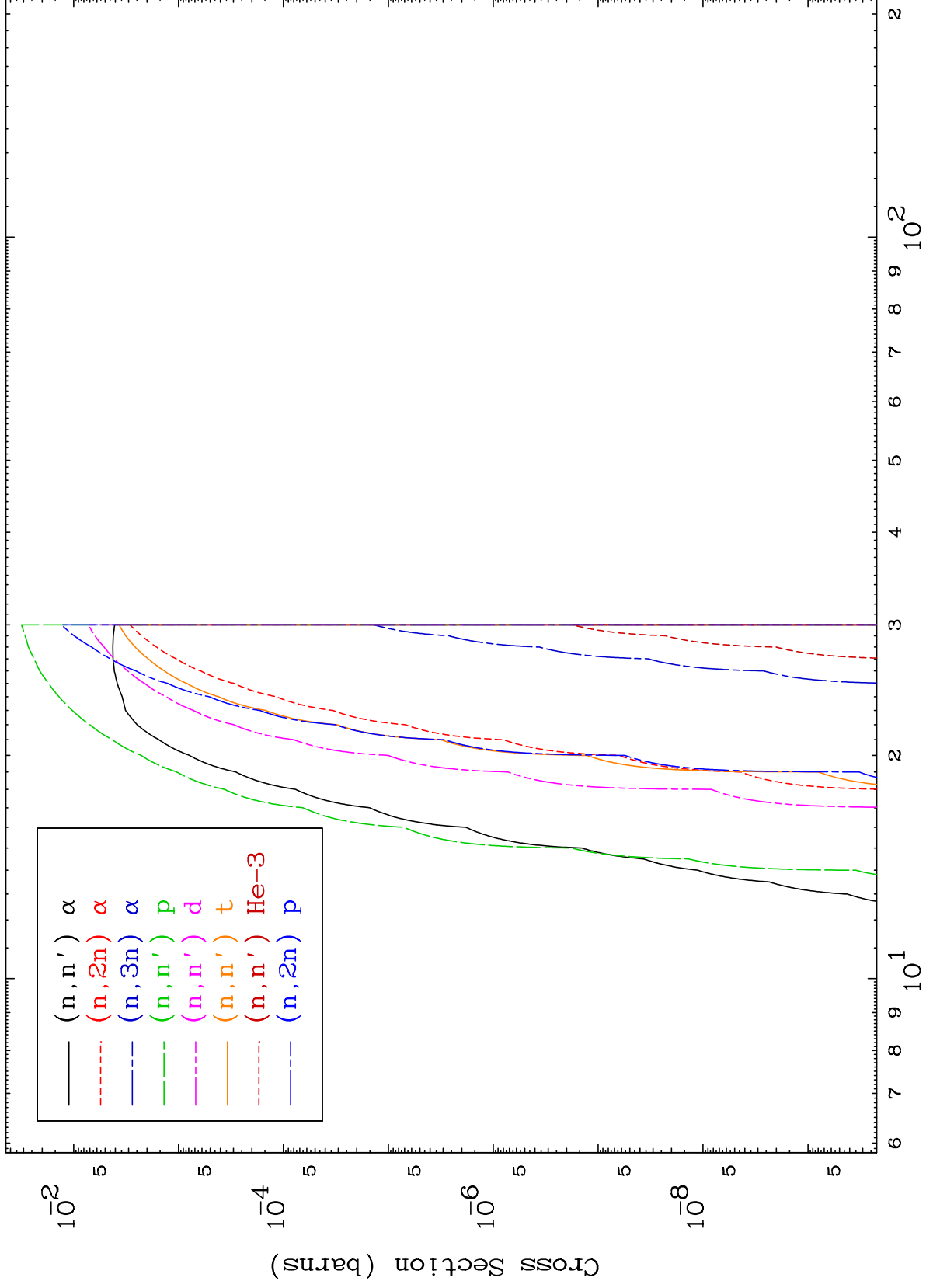
MAT 4664

Neutron Production
293 Kelvin Cross Sections

46-Pd-115



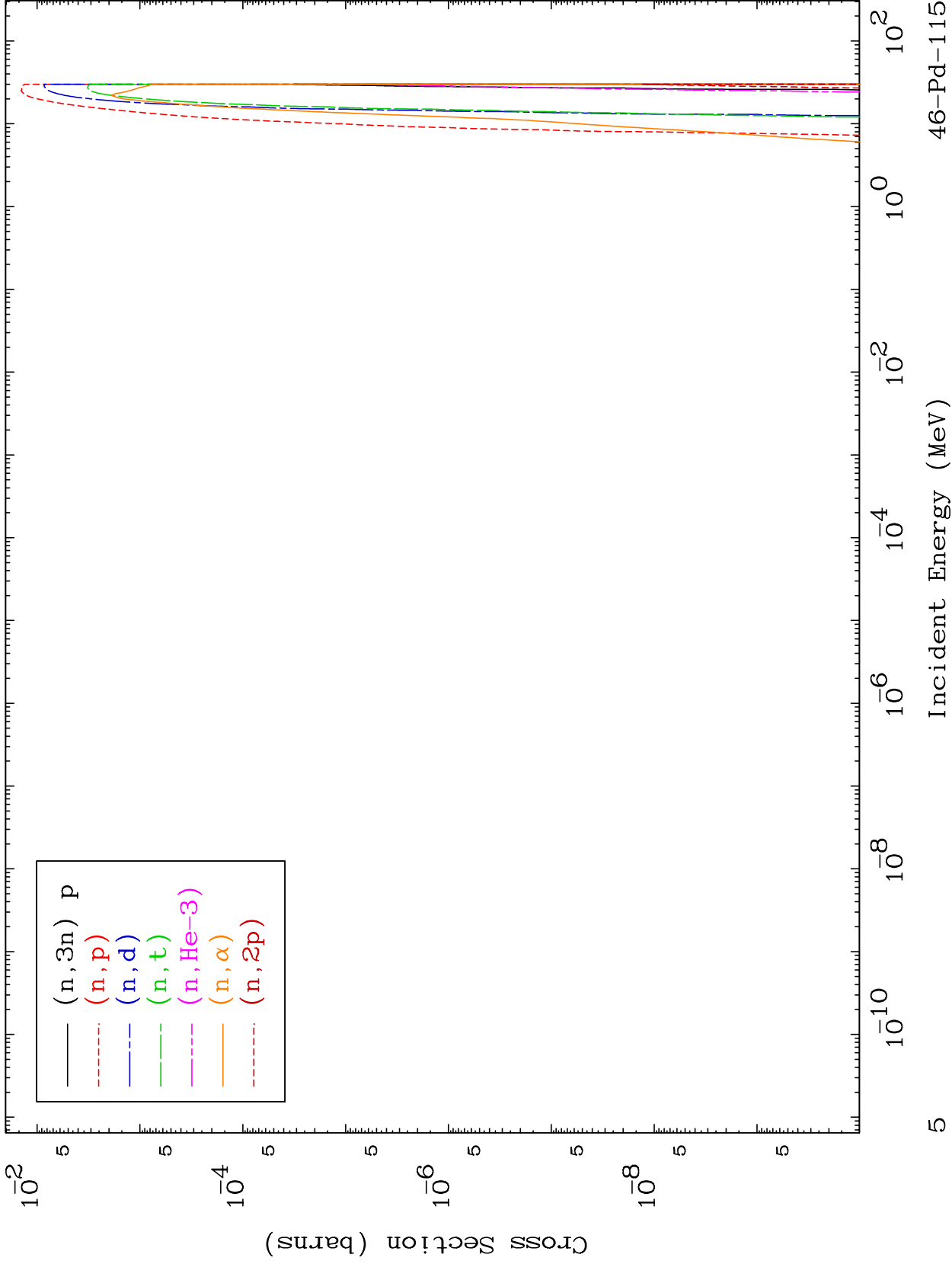




MAT 4664

Charged Particle
293 Kelvin Cross Sections

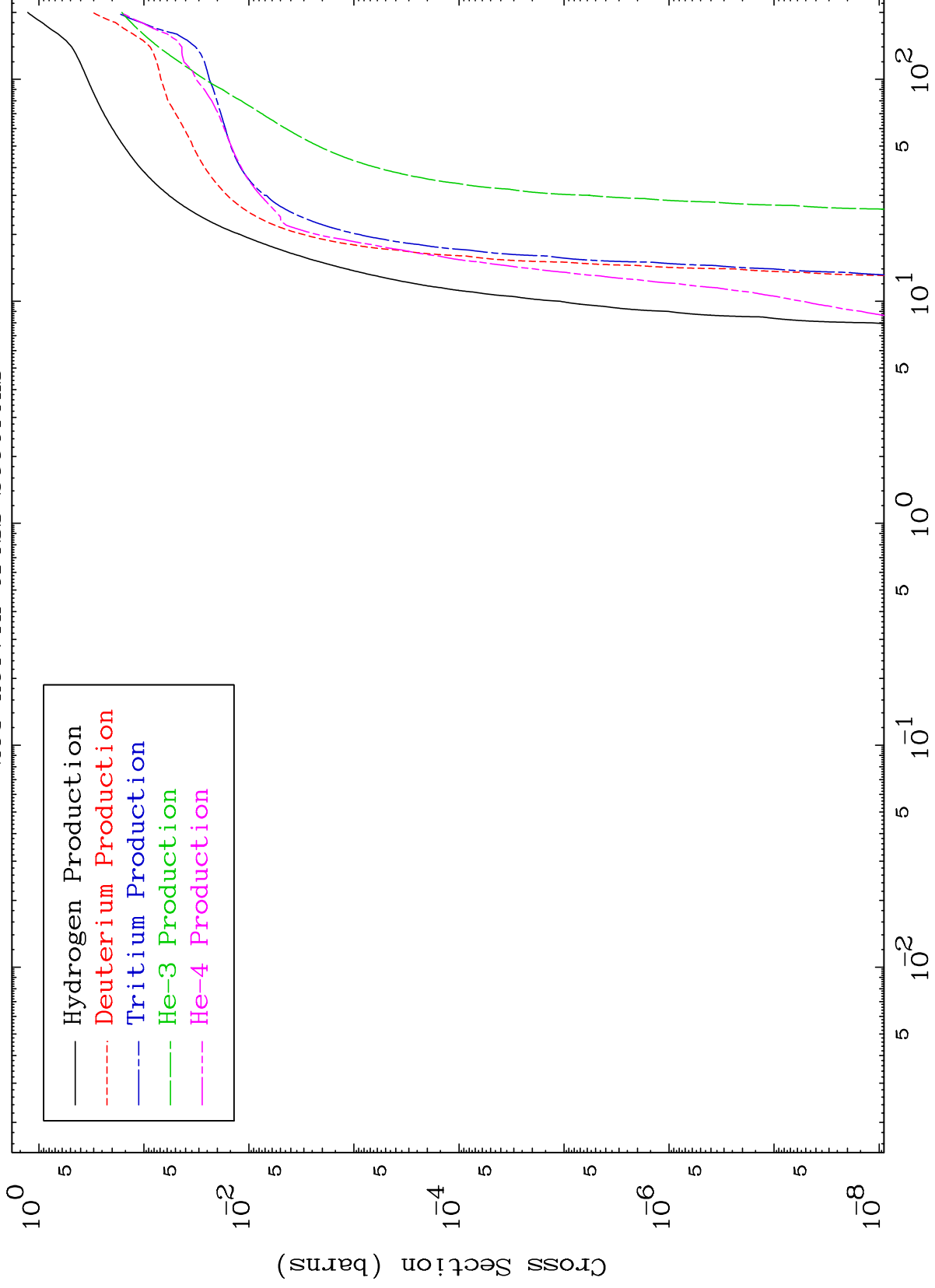
46-Pd-115



MAT 4664

Particle Production
293 Kelvin Cross Sections

46-Pd-115

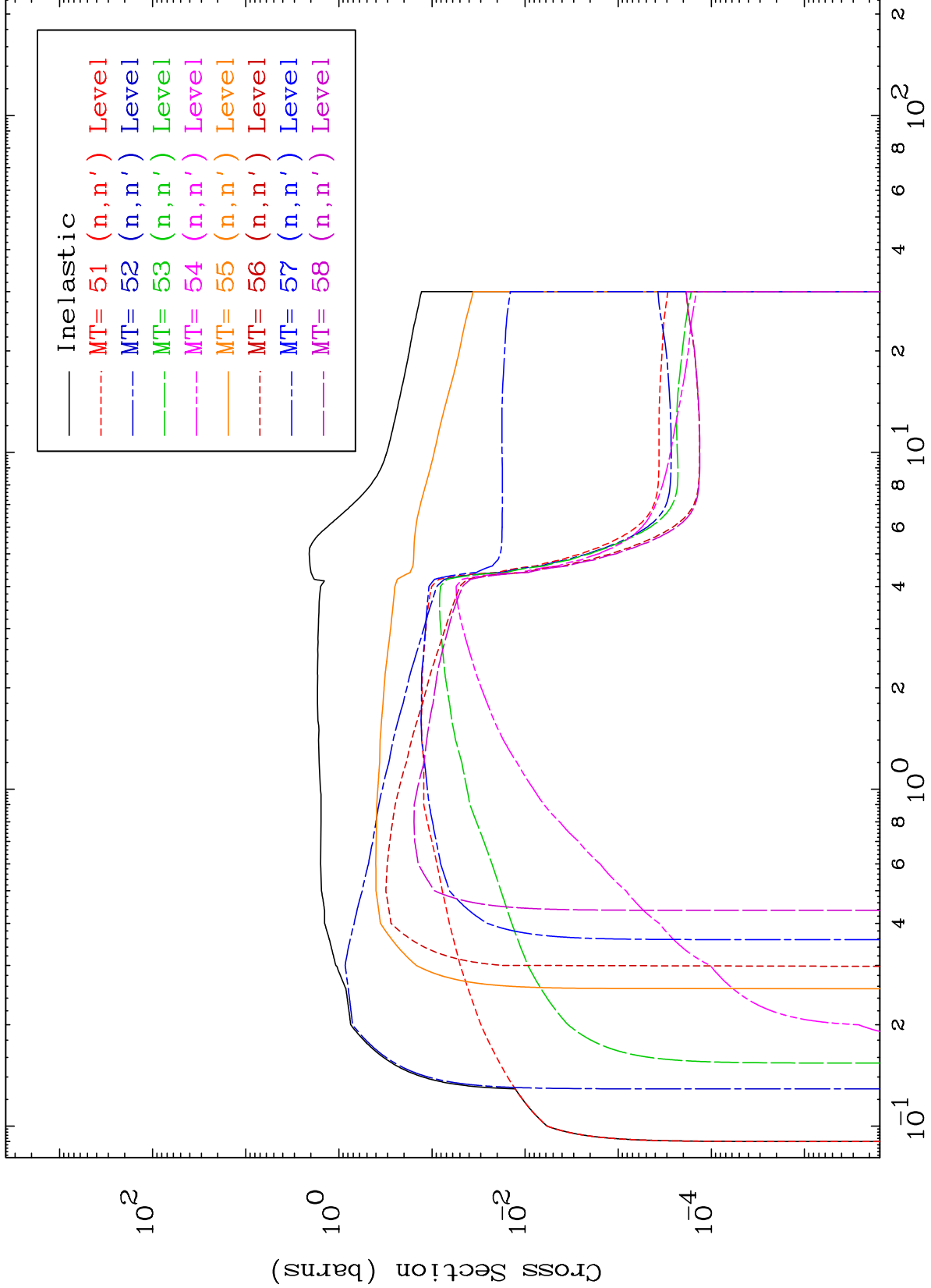


MAT 4664

(n,n') Level

46-Pd-115

293 Kelvin Cross Sections



Incident Energy (MeV)

46-Pd-115

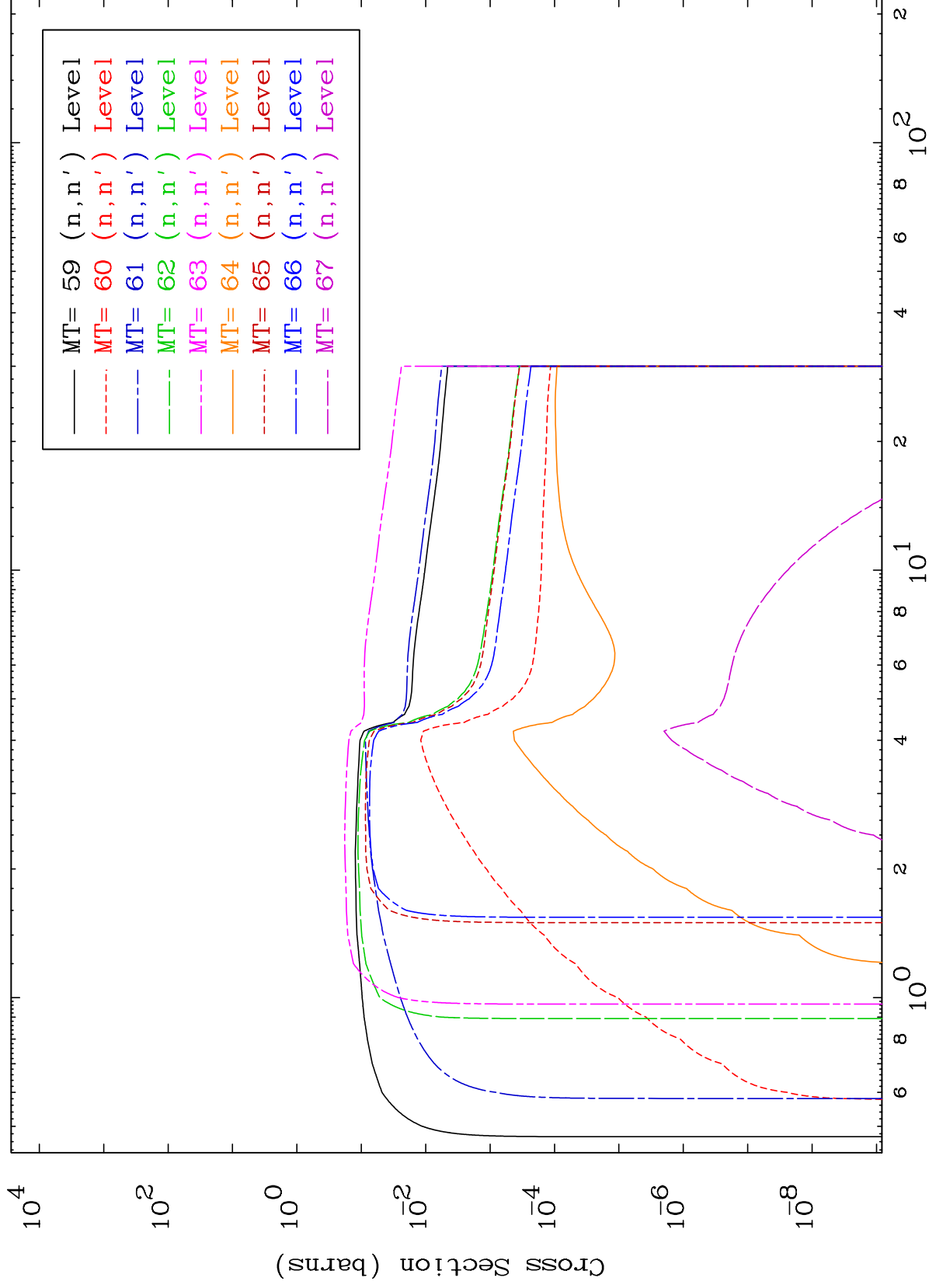
7

MAT 4664

(n,n') Level

46-Pd-115

293 Kelvin Cross Sections



8

Incident Energy (MeV)

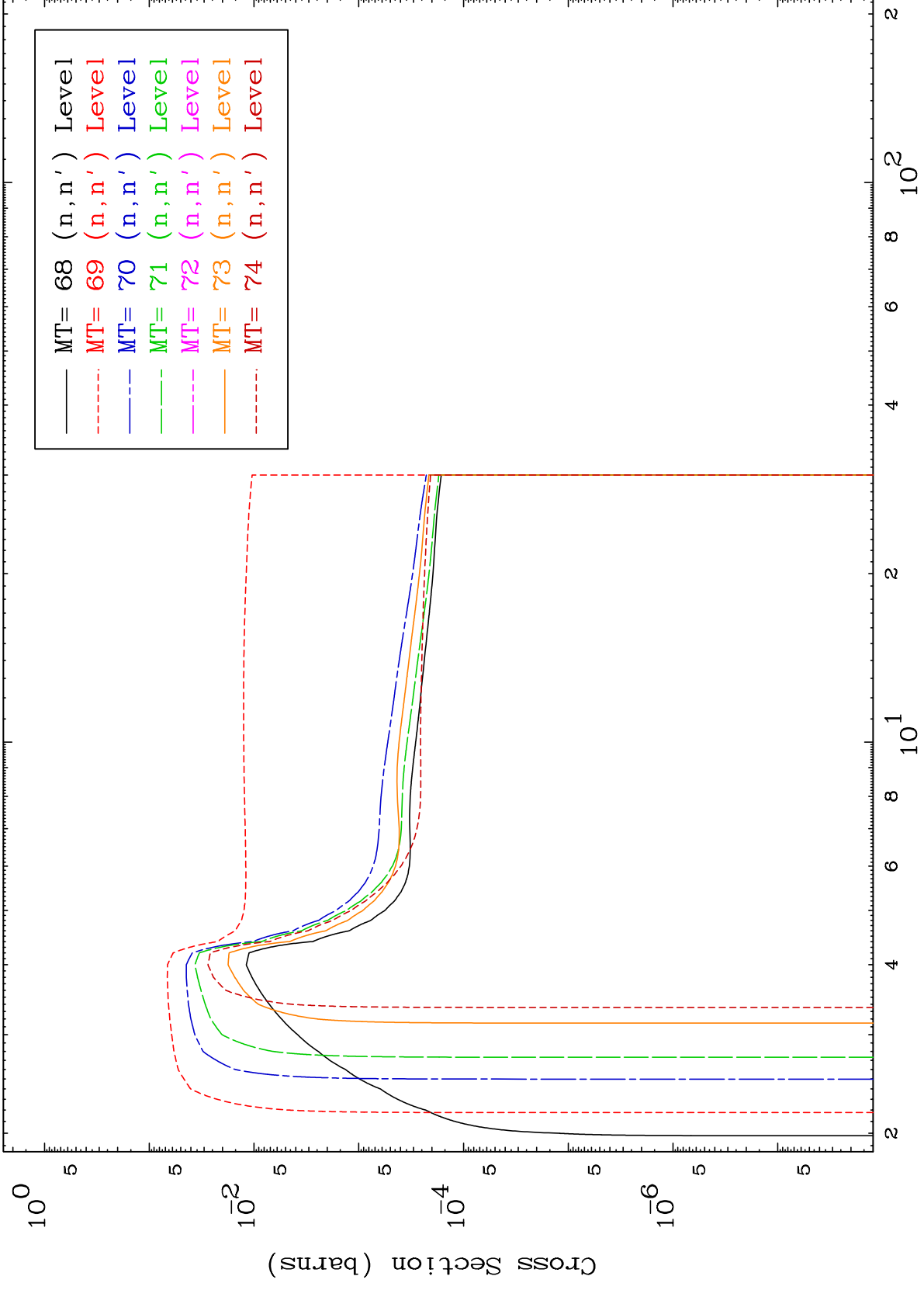
46-Pd-115

MAT 4664

(n,n') Level

293 Kelvin Cross Sections

46-Pd-115



9

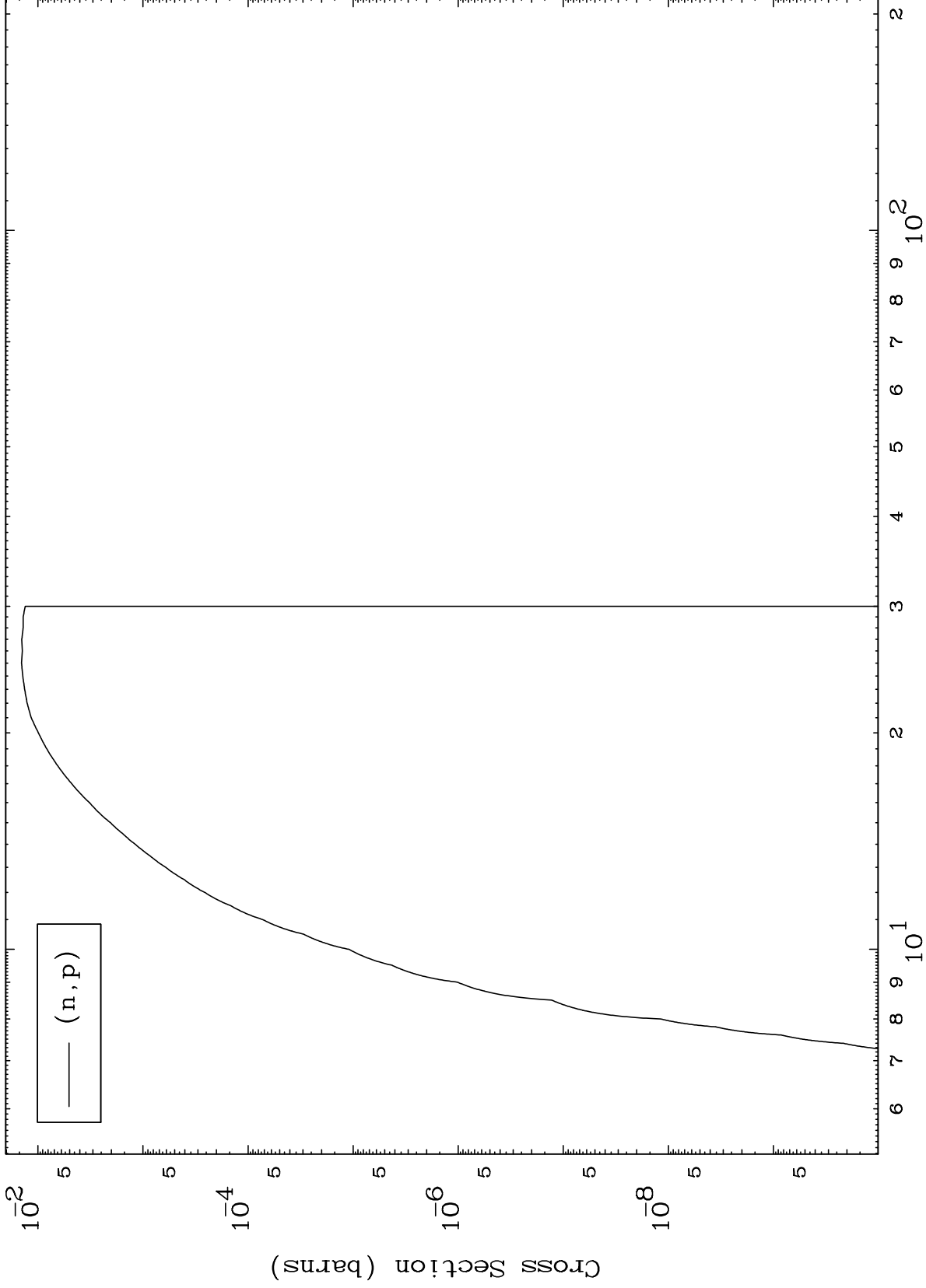
Incident Energy (MeV)

46-Pd-115

MAT 4664

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-115



10

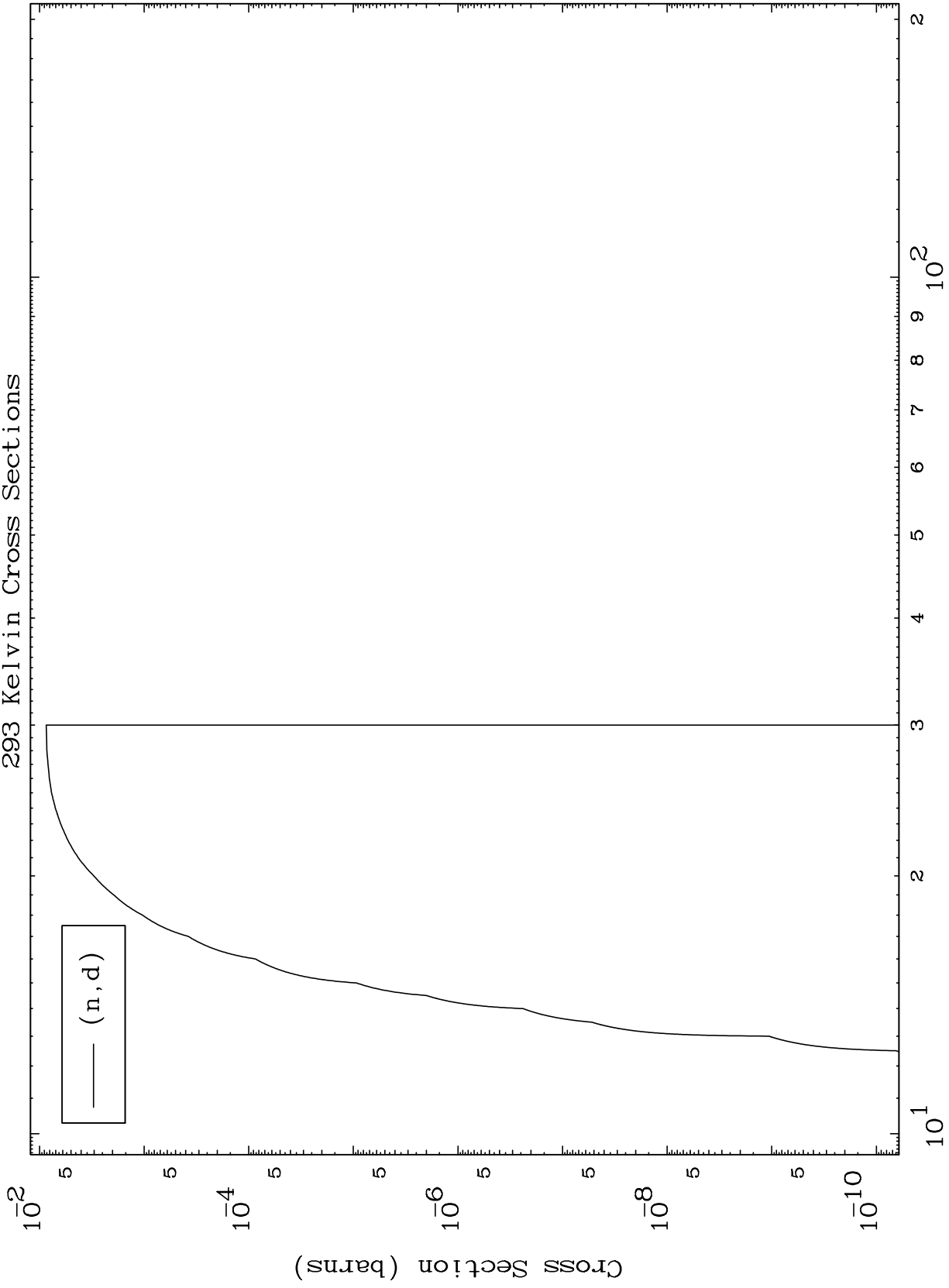
Incident Energy (MeV)

46-Pd-115

MAT 4664

(n,d) Levels
293 Kelvin Cross Sections

46-Pd-115



Incident Energy (MeV)

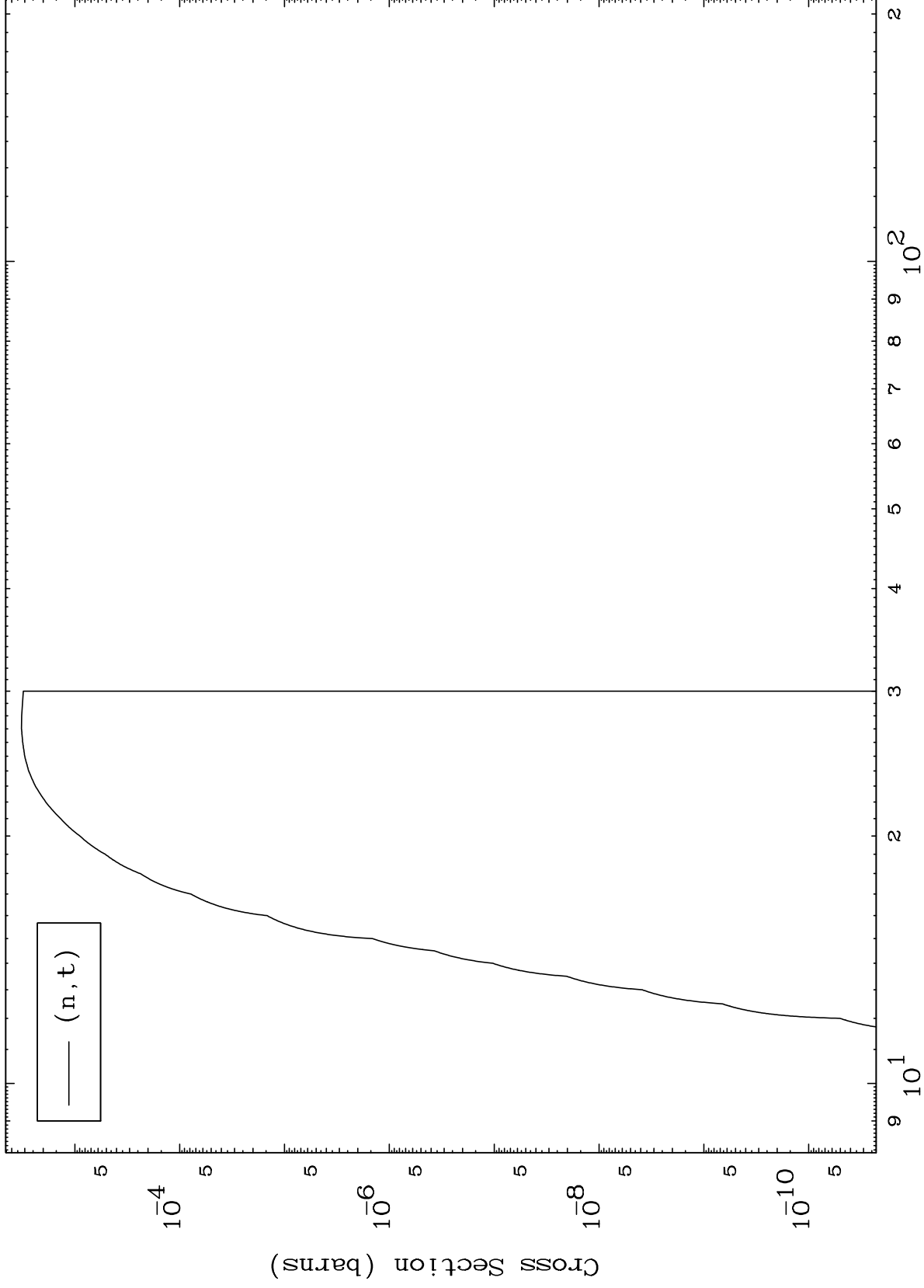
46-Pd-115

11

MAT 4664

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-115



12

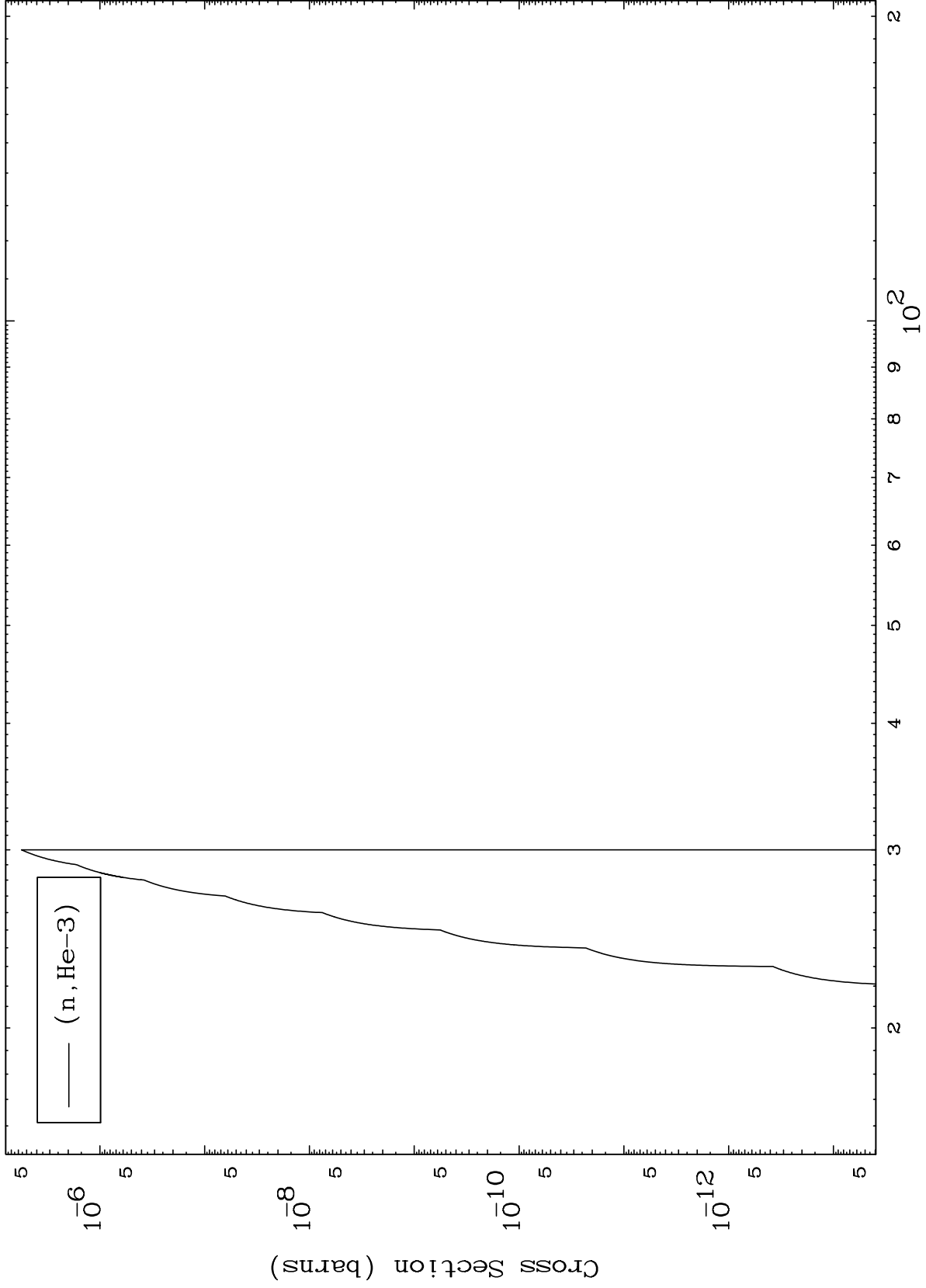
Incident Energy (MeV)

46-Pd-115

MAT 4664

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-115



13

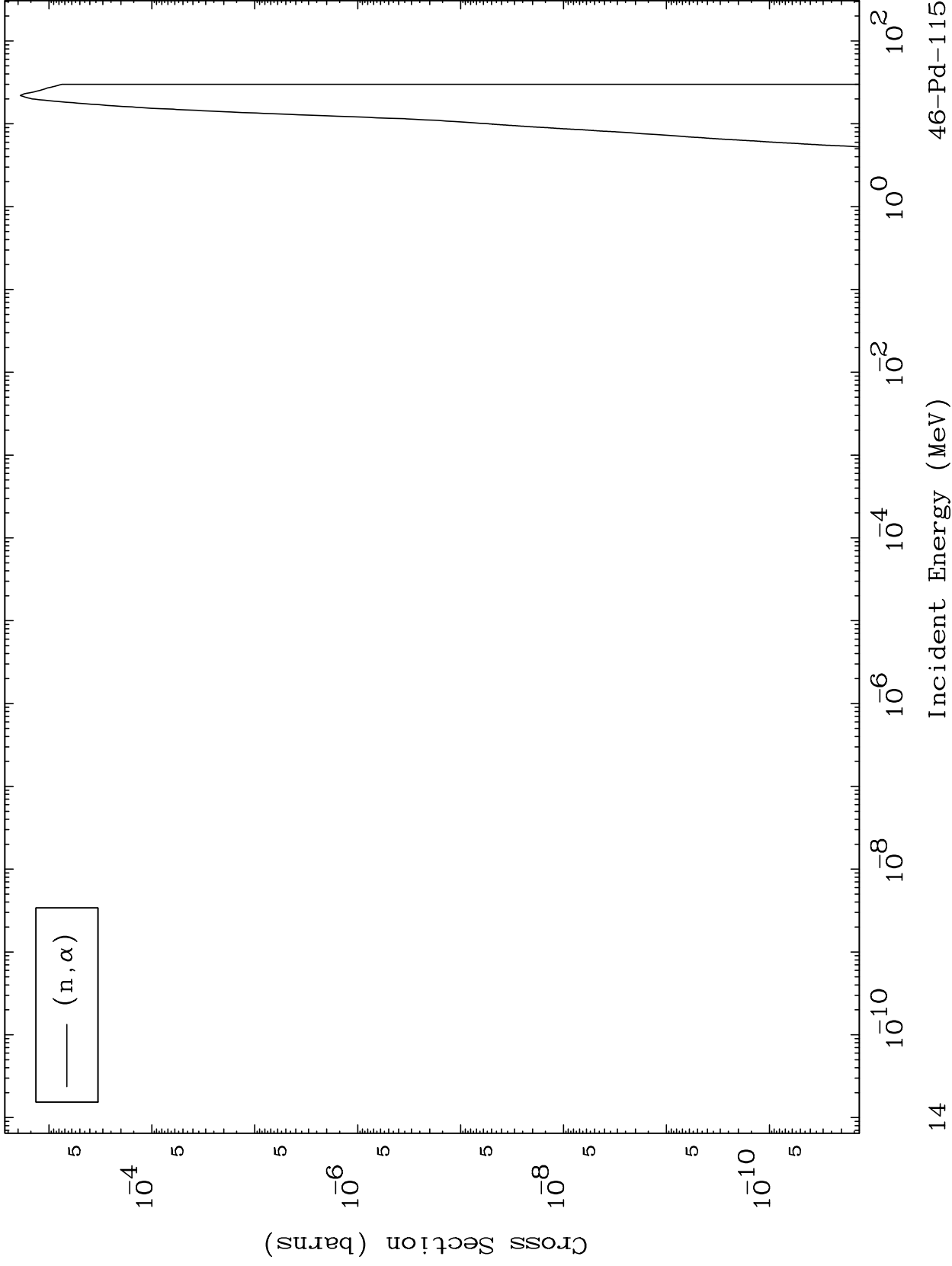
Incident Energy (MeV)

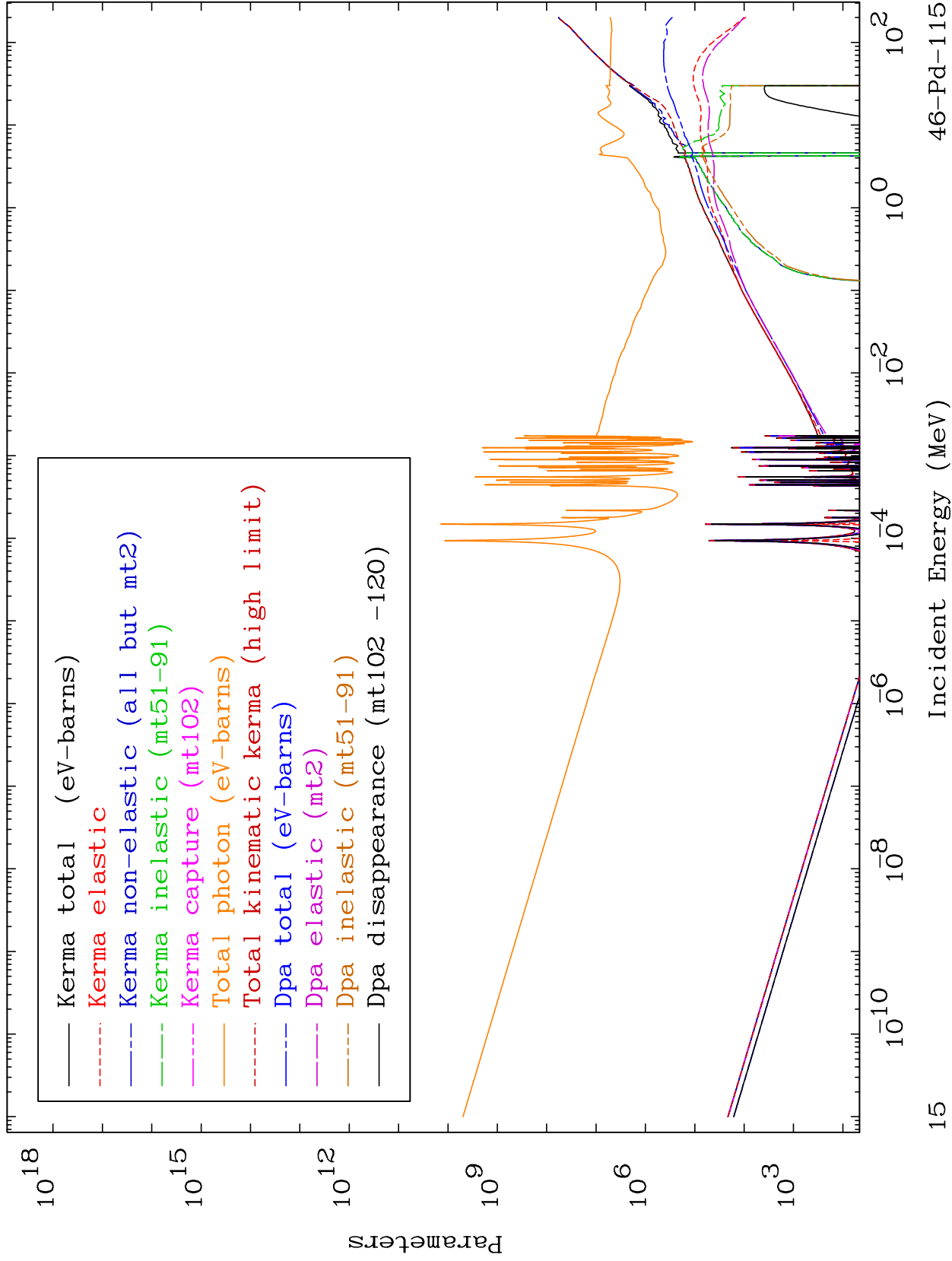
46-Pd-115

MAT 4664

(n, α) Levels
293 Kelvin Cross Sections

46-Pd-115

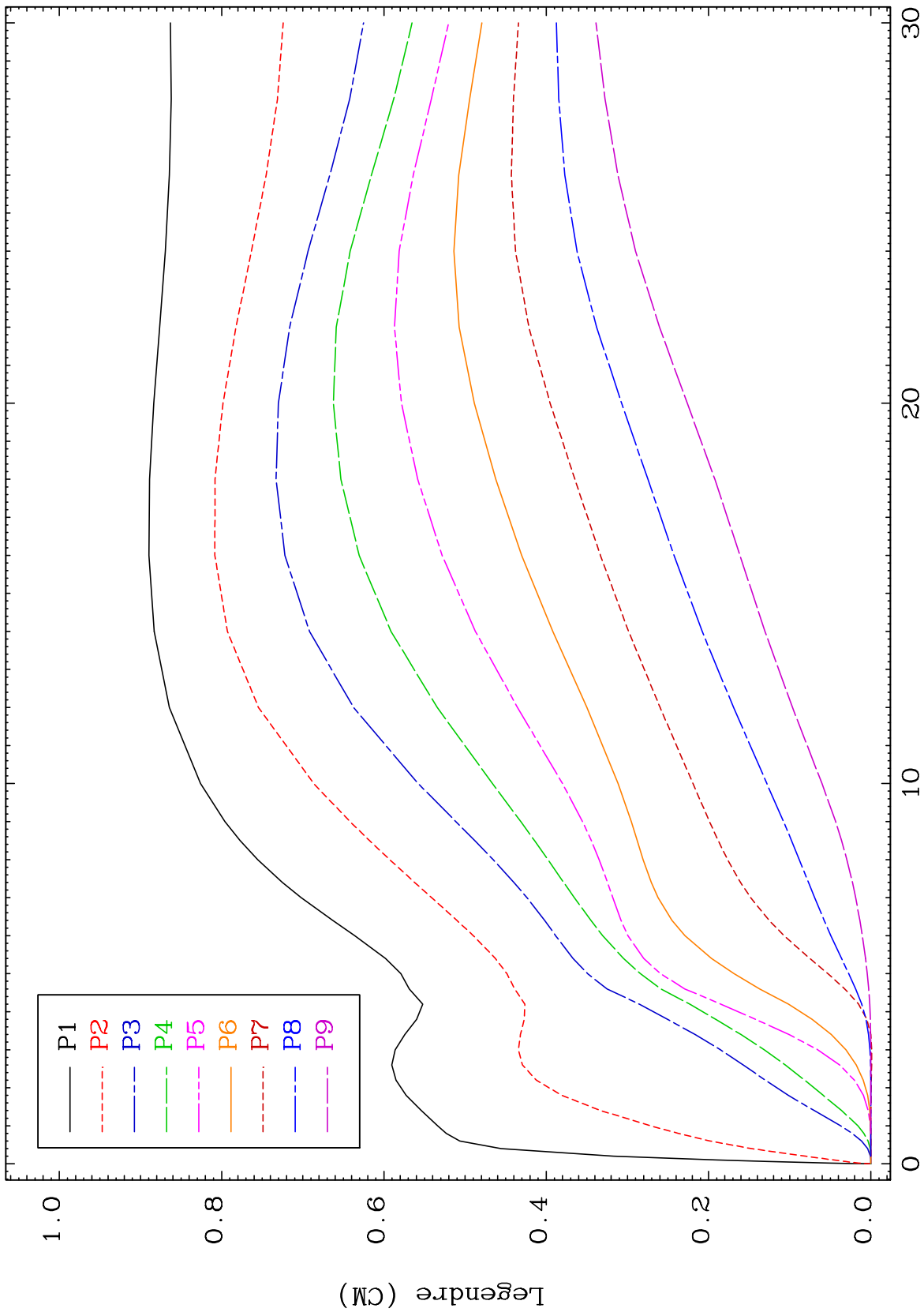




MAT 4664

Elastic Legendre Coefficients

46-Pd-115



16

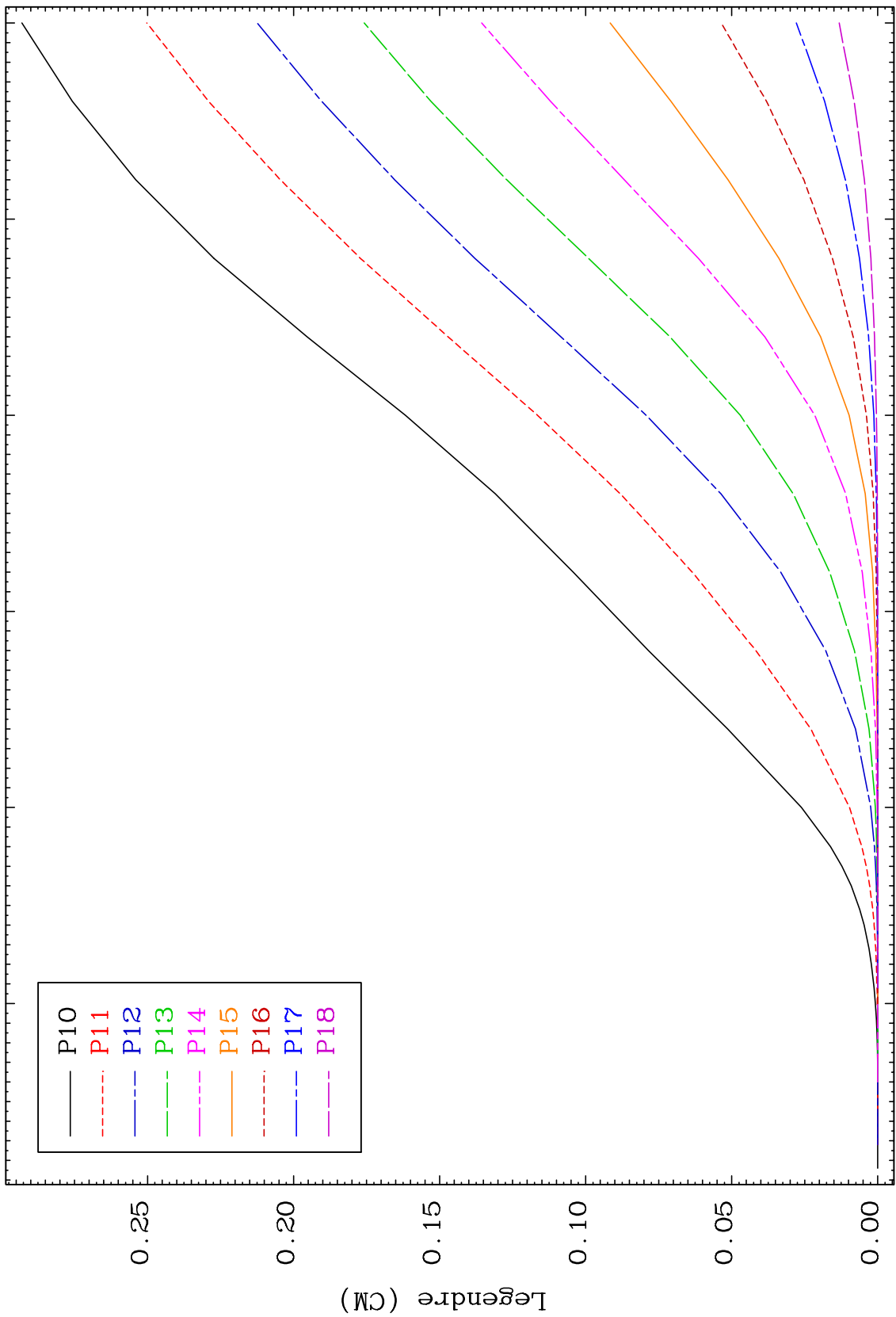
Incident Energy (MeV)

46-Pd-115

MAT 4664

Elastic Legendre Coefficients

46-Pd-115



17

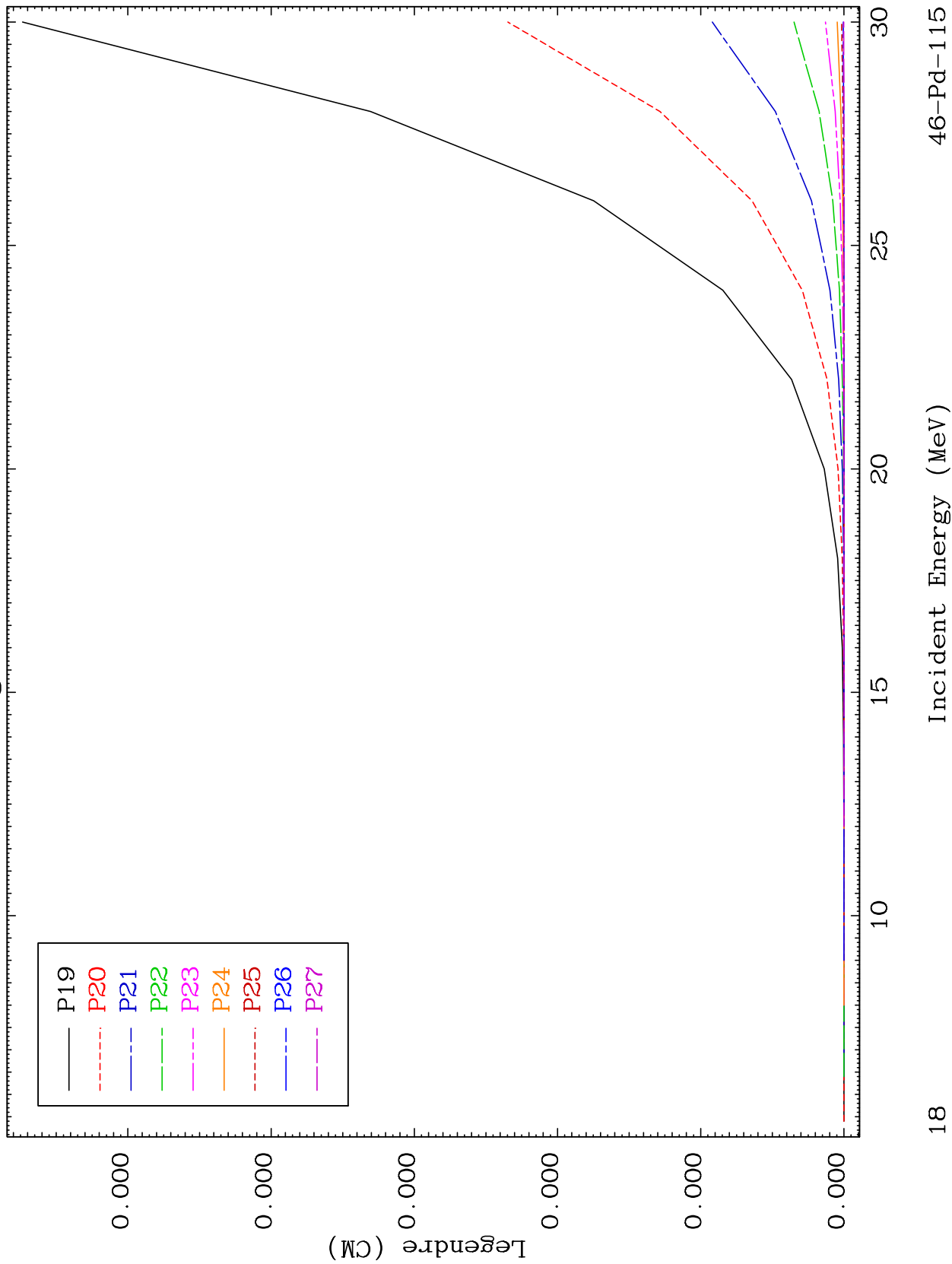
46-Pd-115

Incident Energy (MeV)

MAT 4664

Elastic Legendre Coefficients

46-Pd-115



18

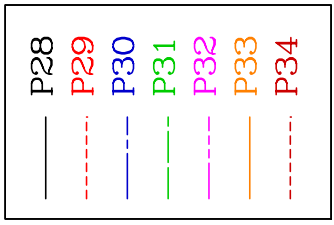
Incident Energy (MeV)

46-Pd-115

MAT 4664

Elastic Legendre Coefficients

46-Pd-115



19

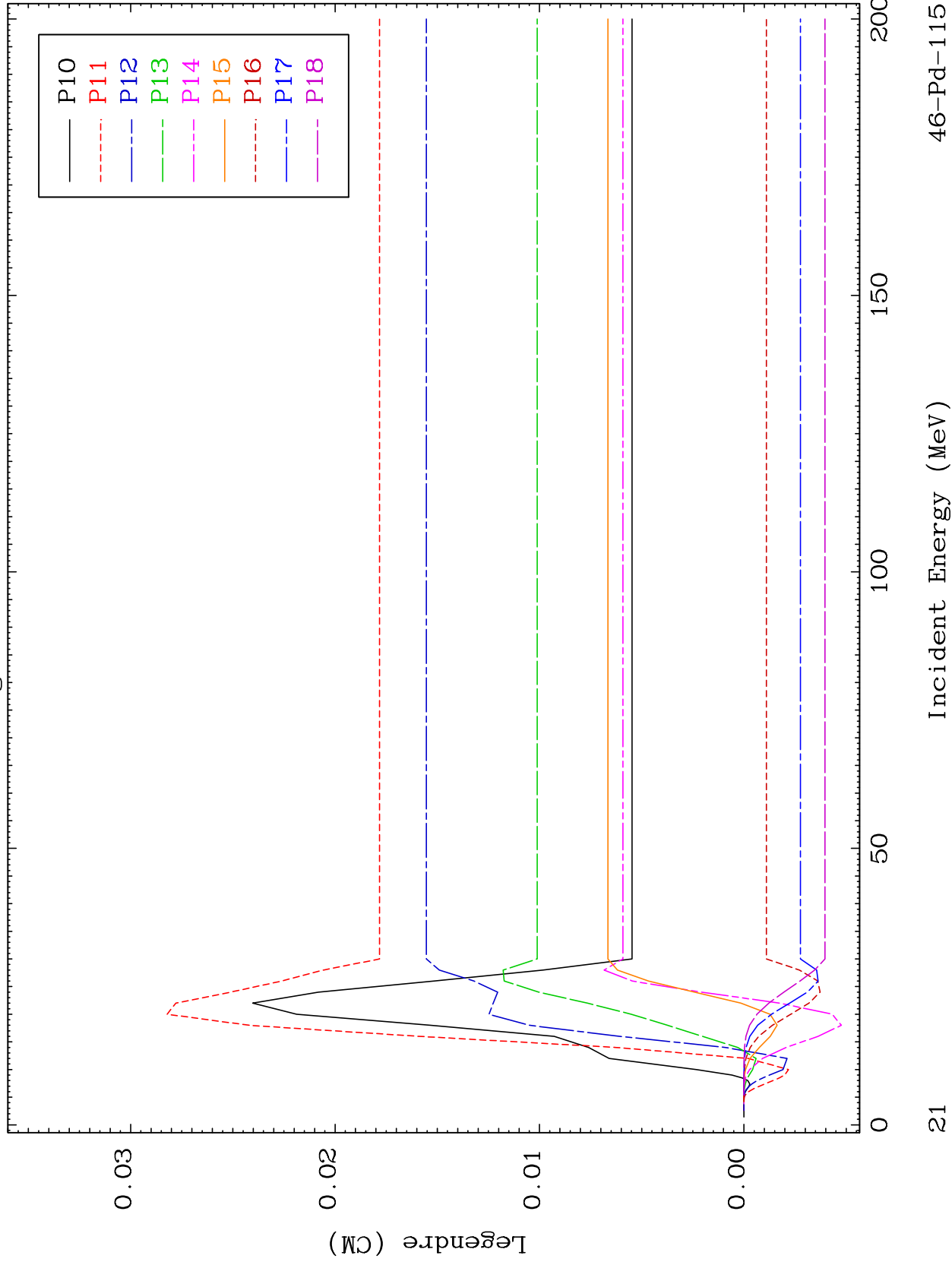
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

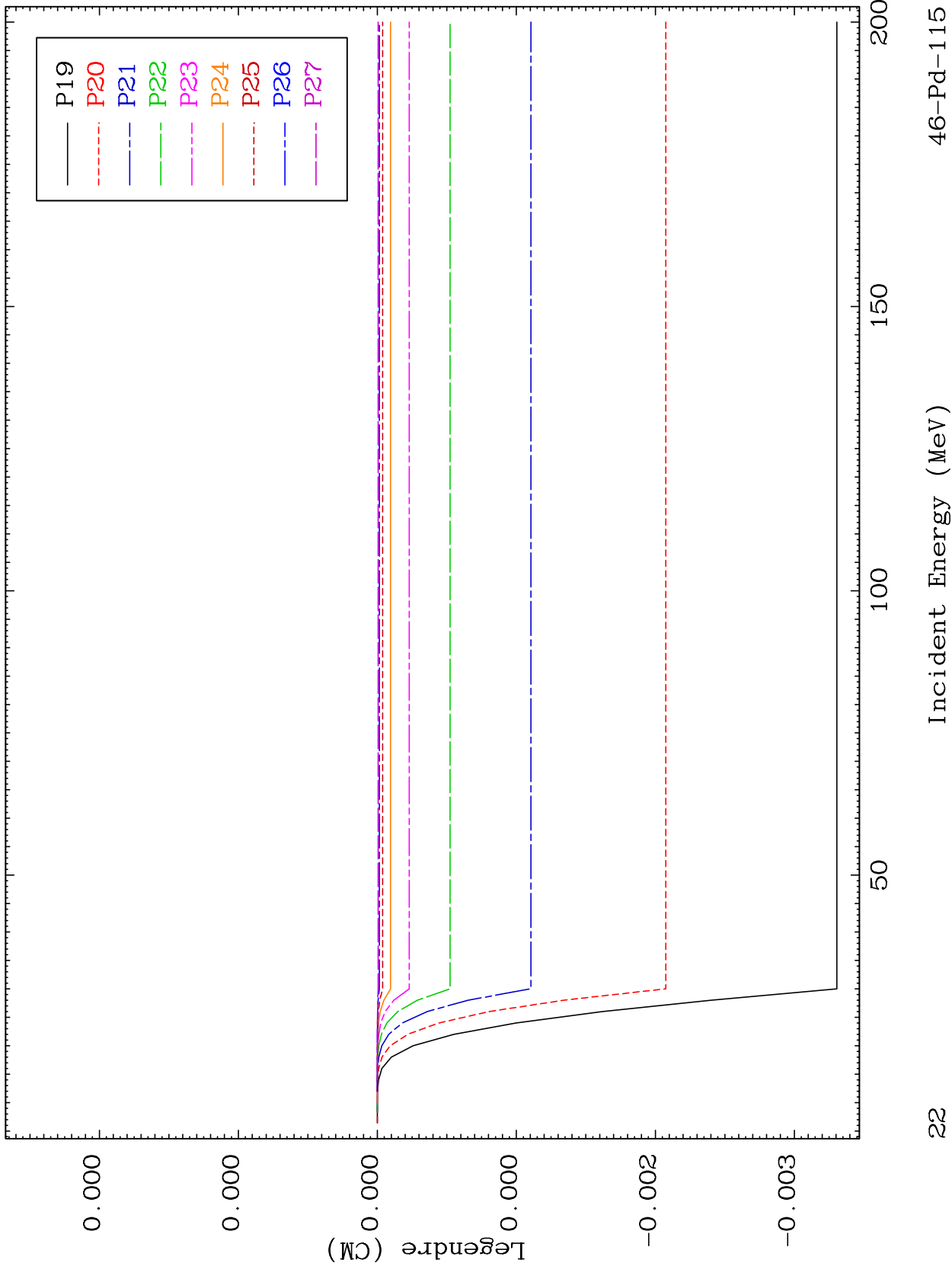
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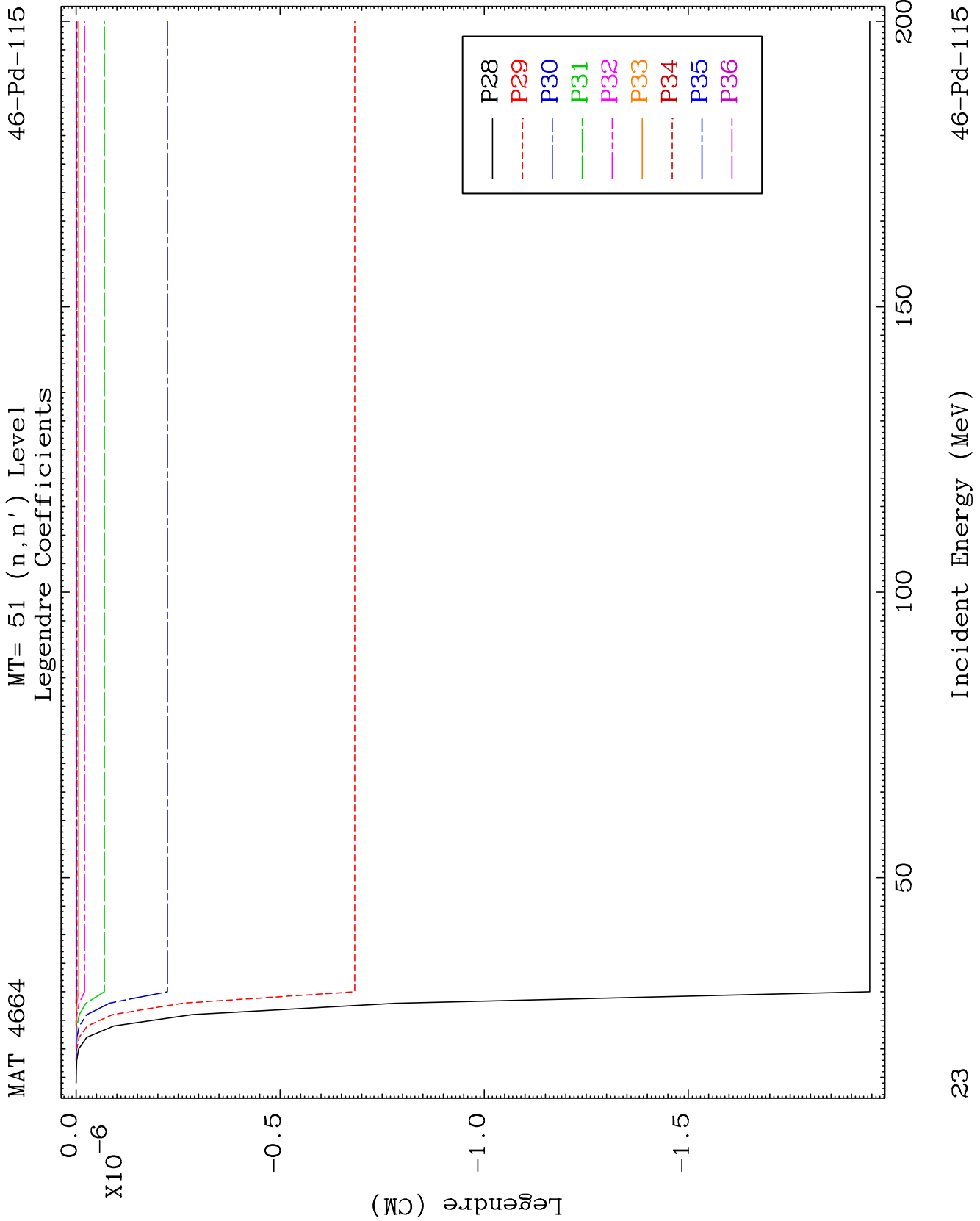


MAT 4664

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

46-Pd-115

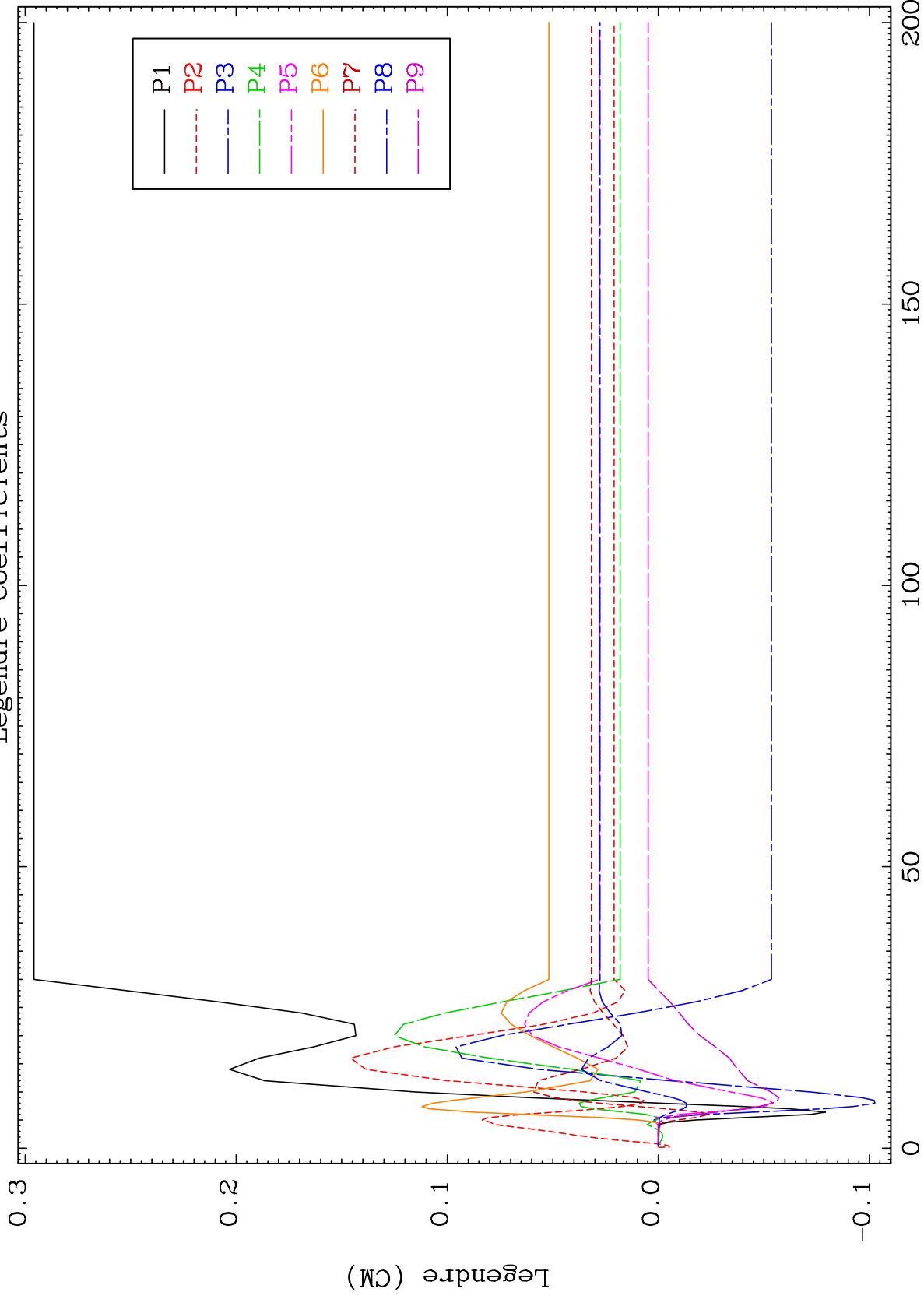




MAT 4664

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

46-Pd-115



24

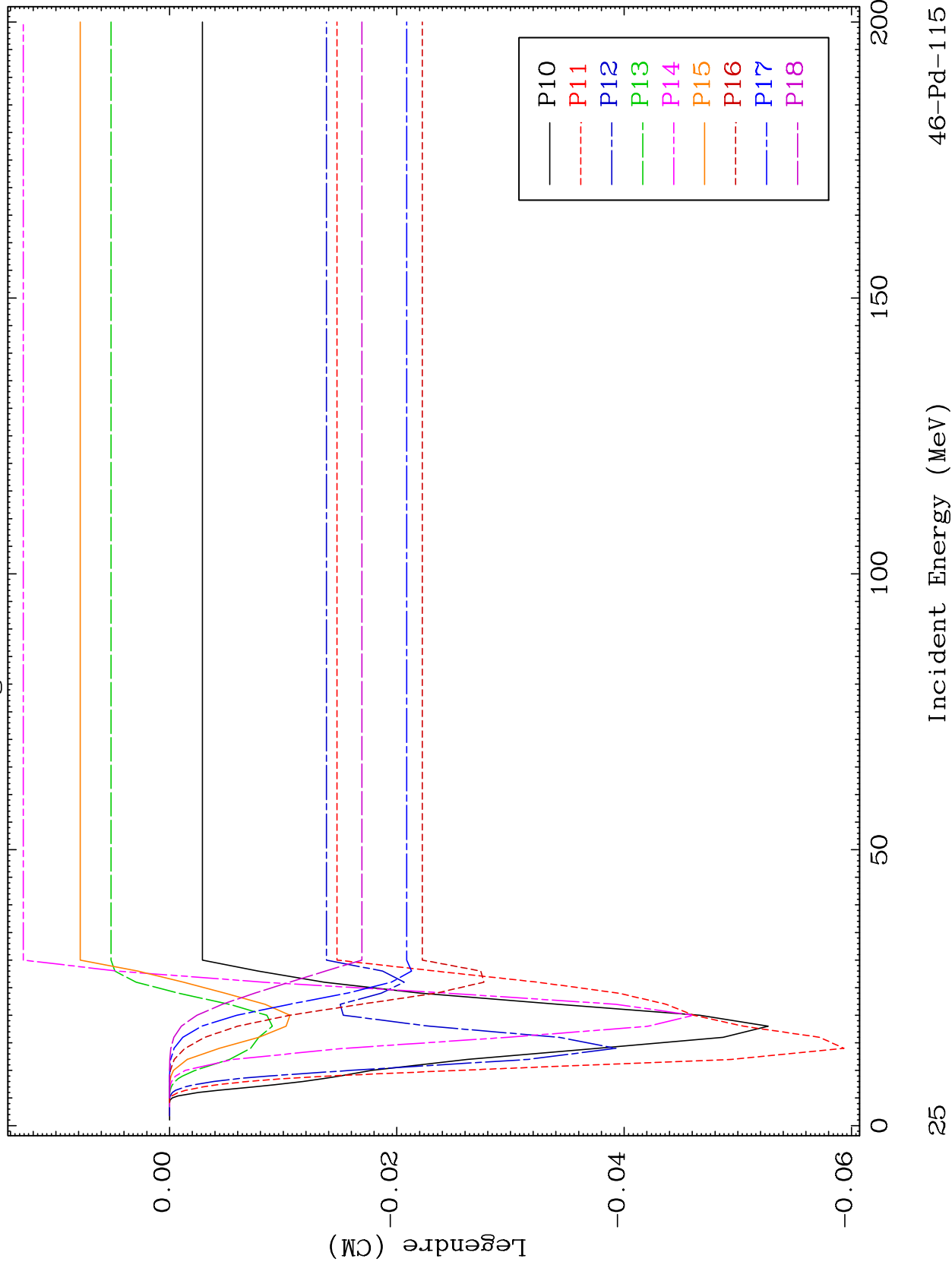
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



46-Pd-115

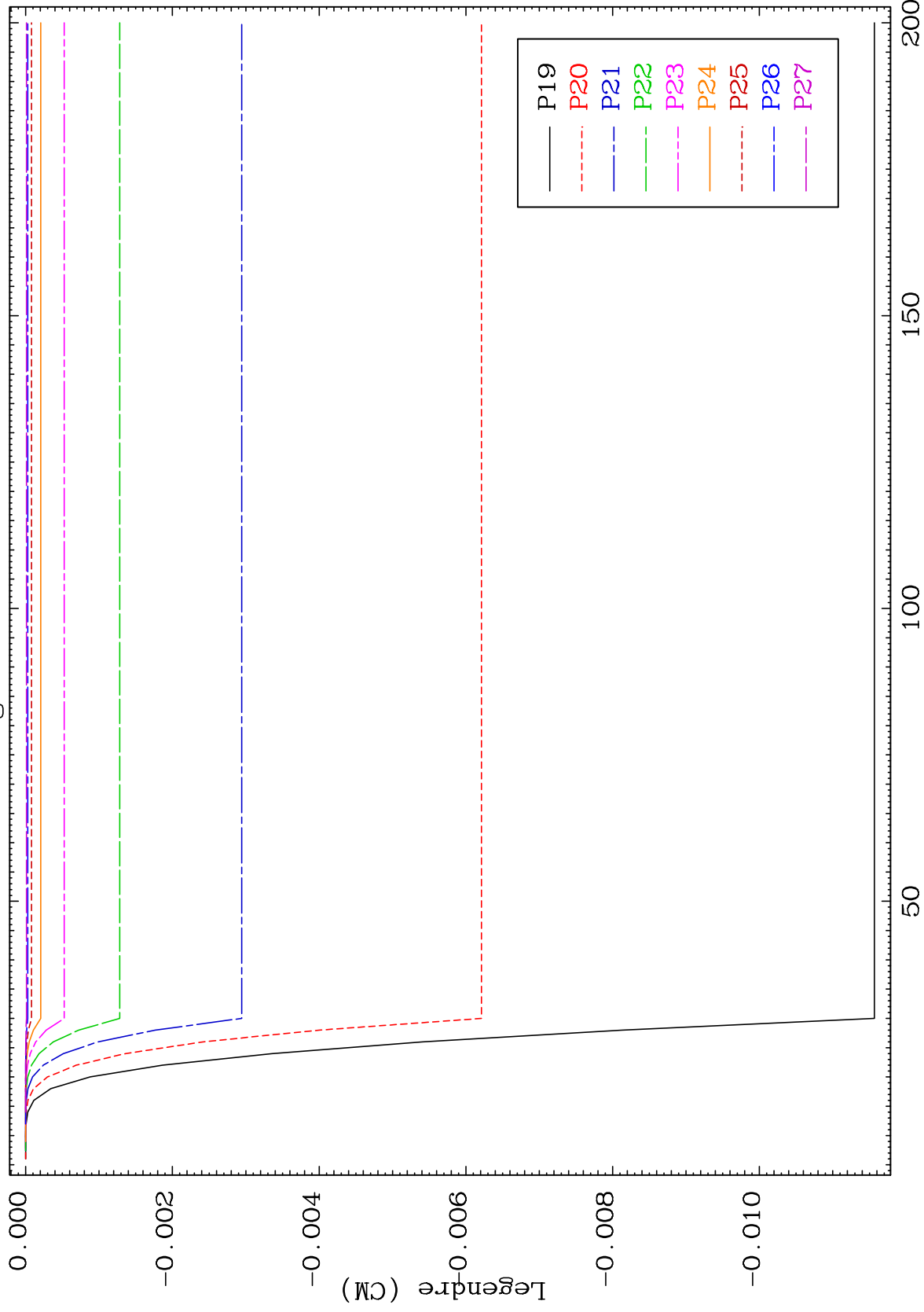
Incident Energy (MeV)

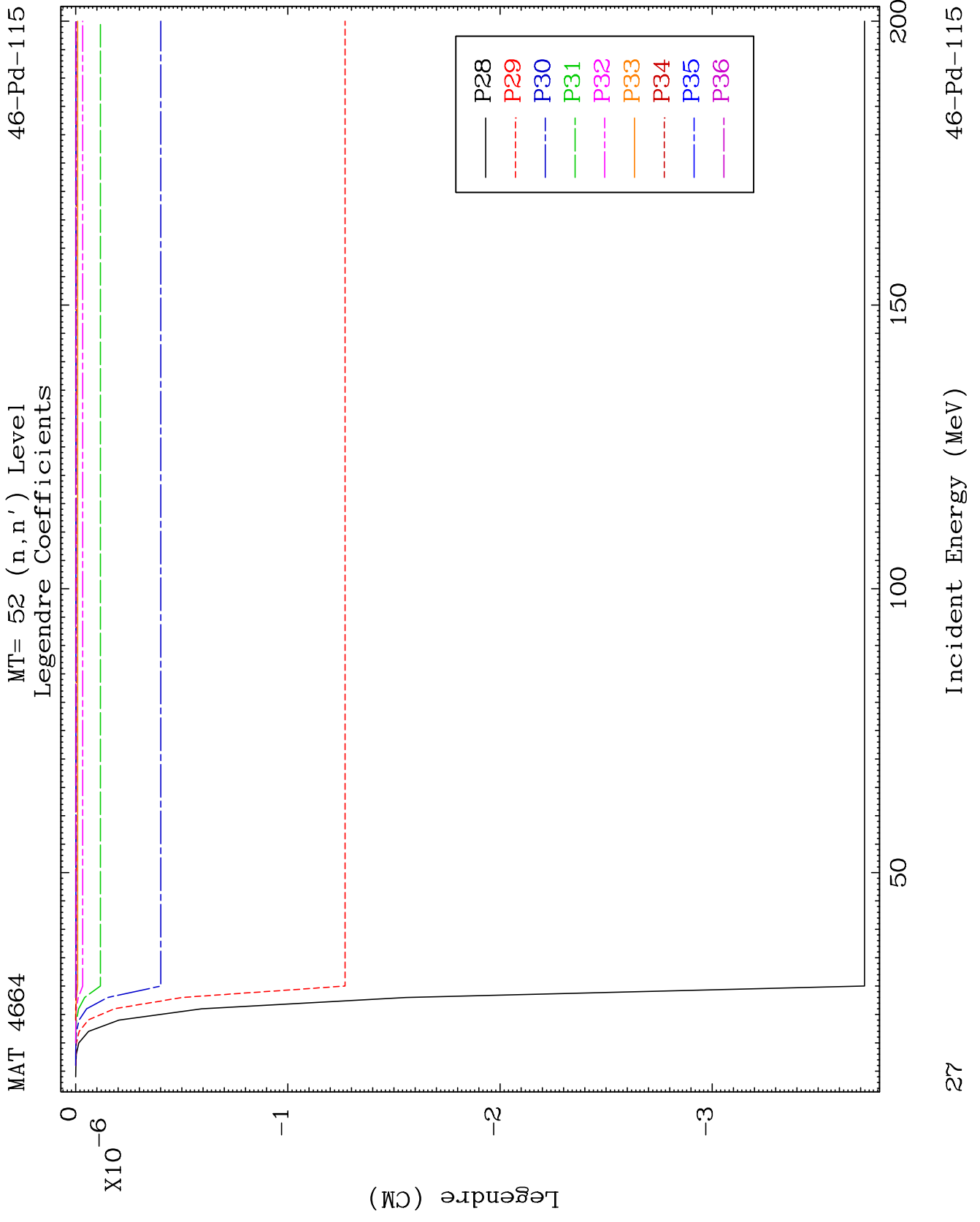
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MAT 4664

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

46-Pd-115

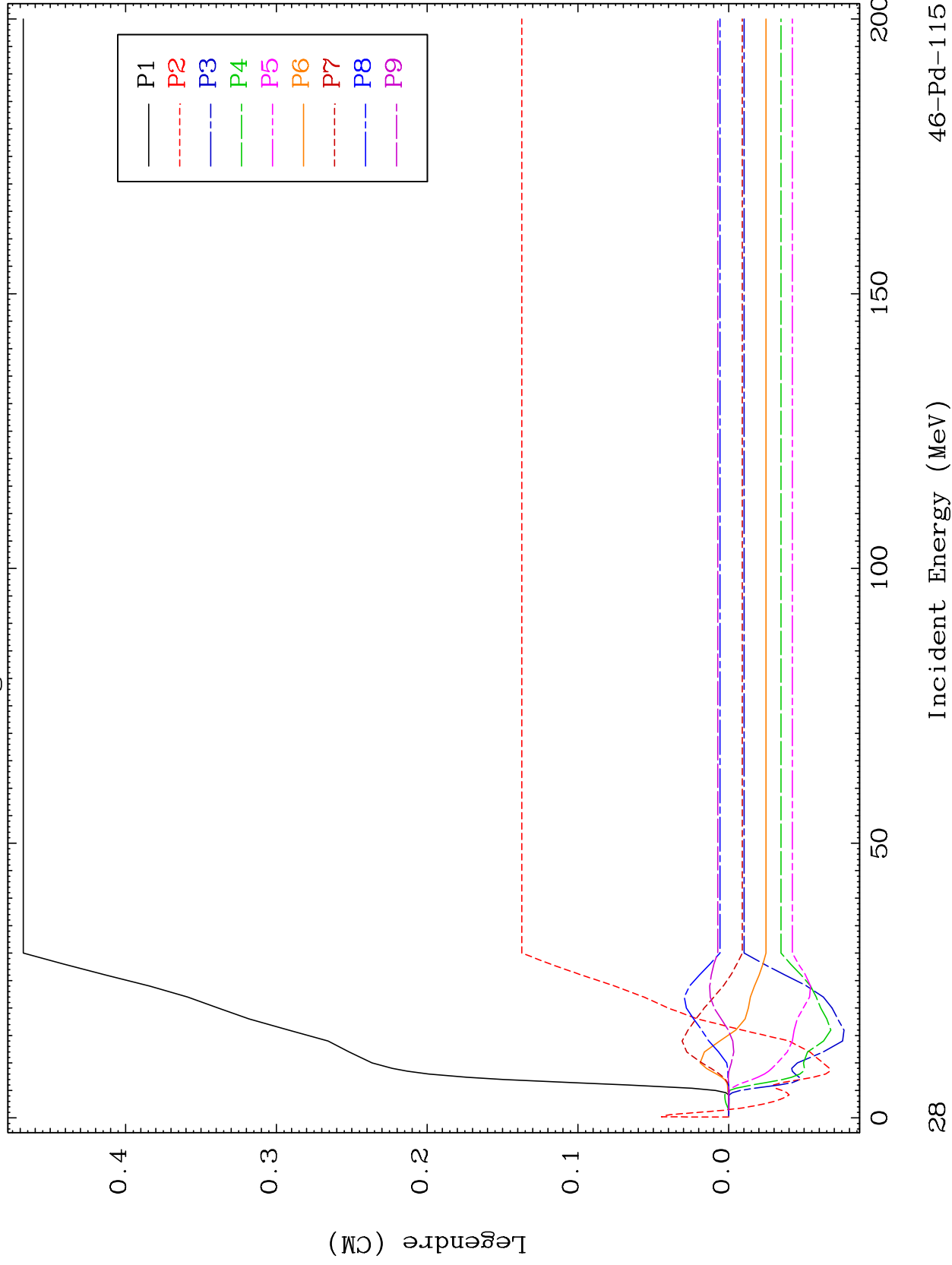




MAT 4664

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

46-Pd-115



46-Pd-115

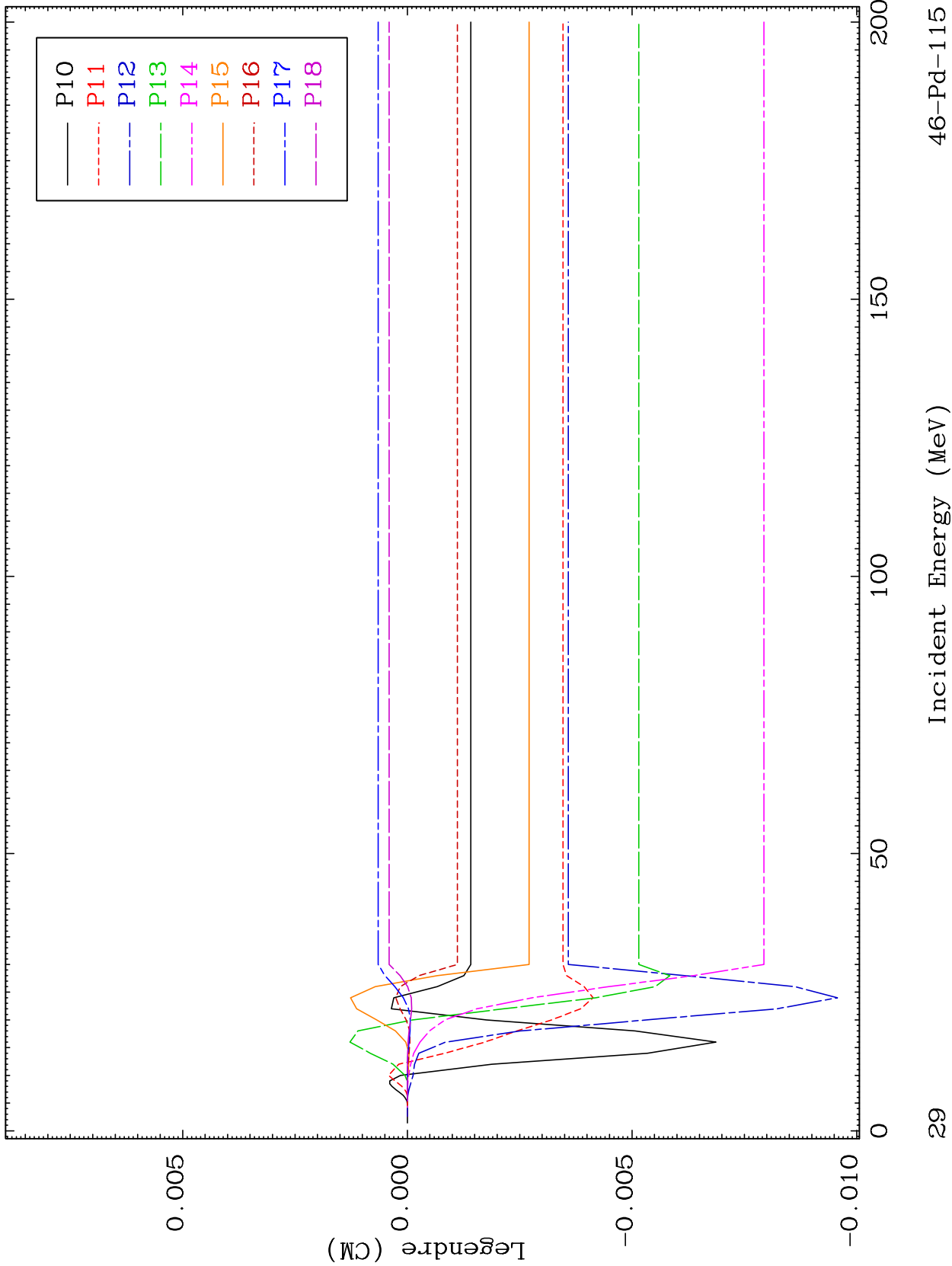
Incident Energy (MeV)

28

MAT 4664

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

46-Pd-115



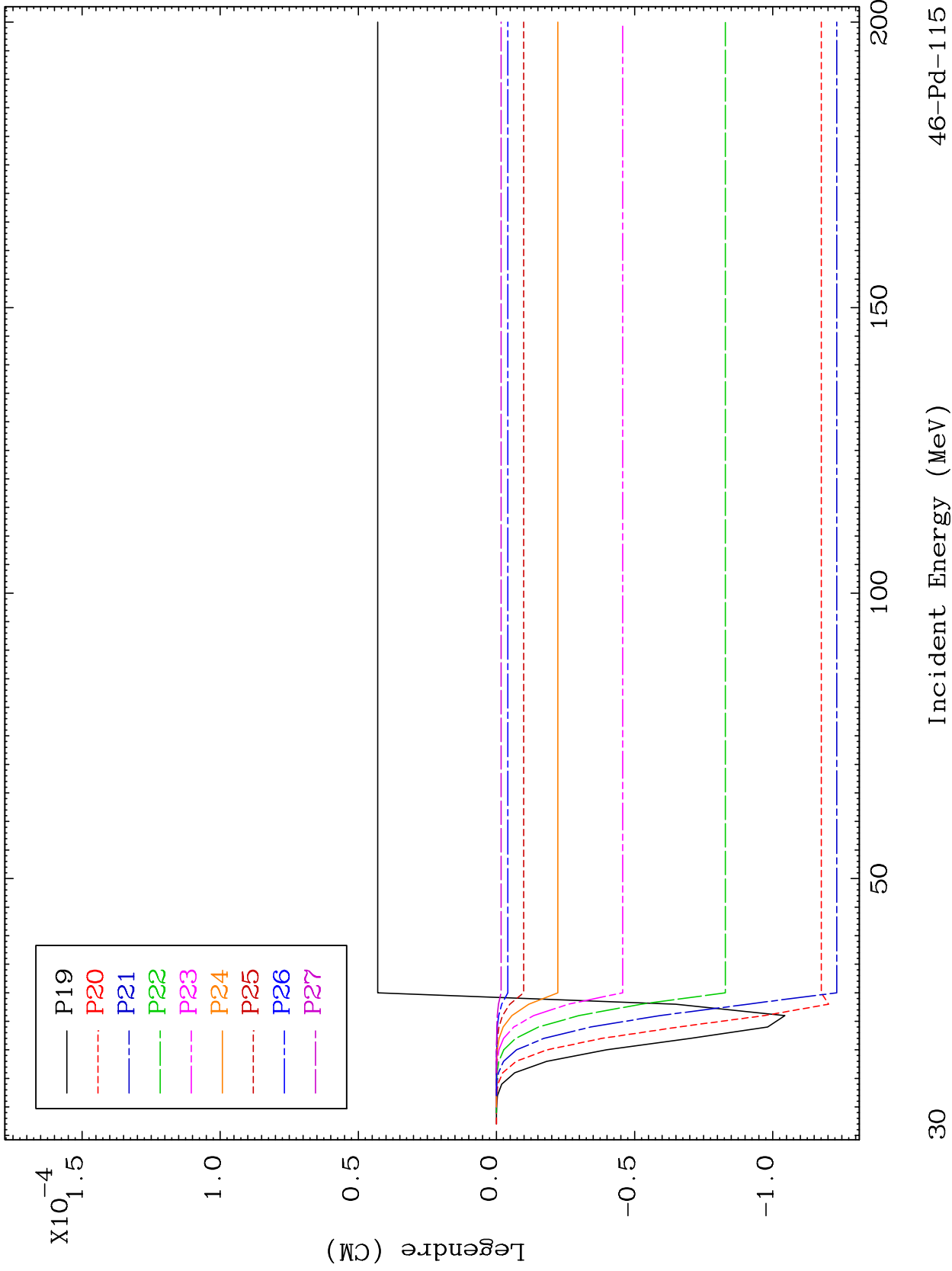
29

46-Pd-115

MAT 4664

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

46-Pd-115



30

Incident Energy (MeV)

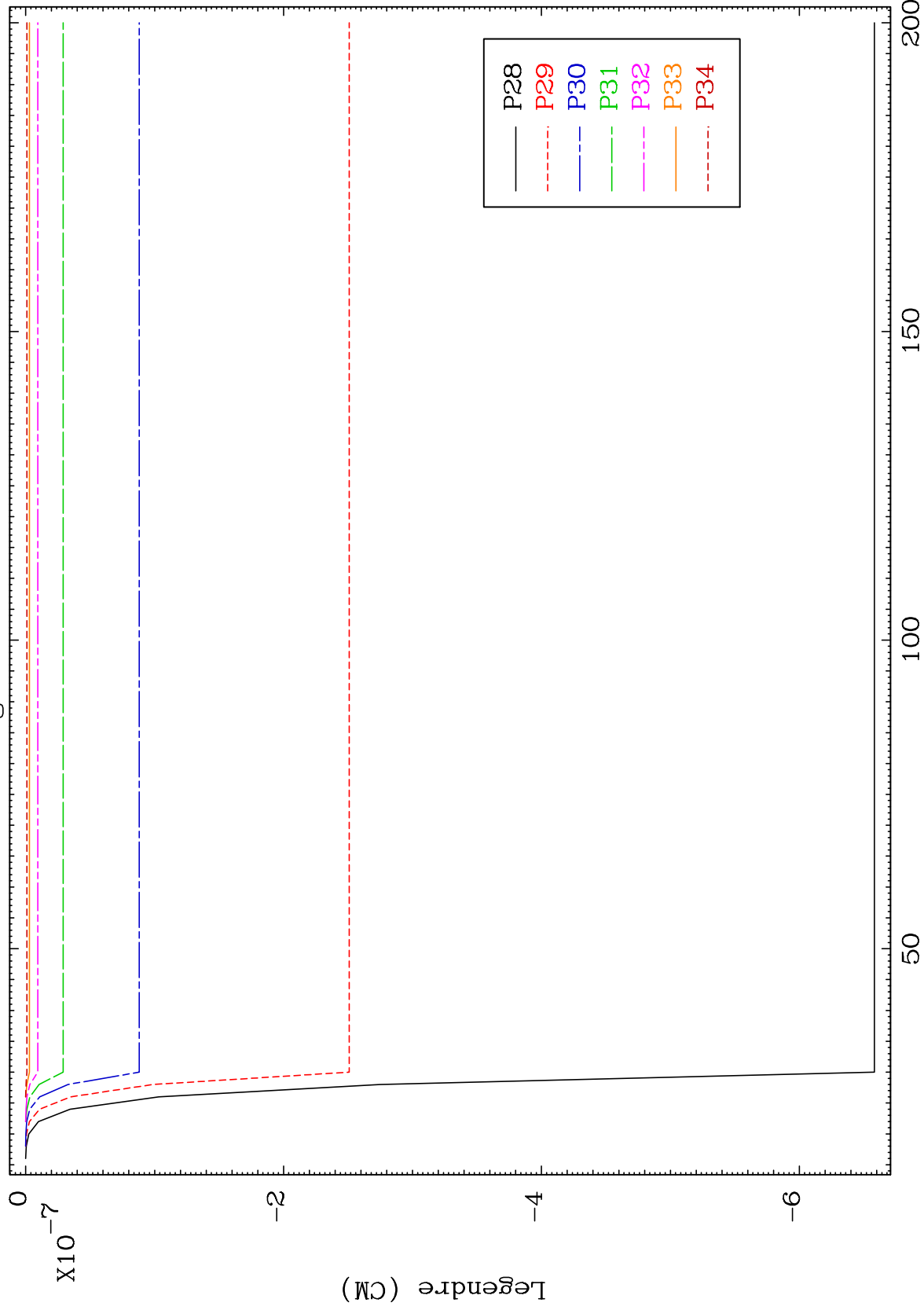
46-Pd-115

MAT 4664

MT= 53 (n,n') Level

46-Pd-115

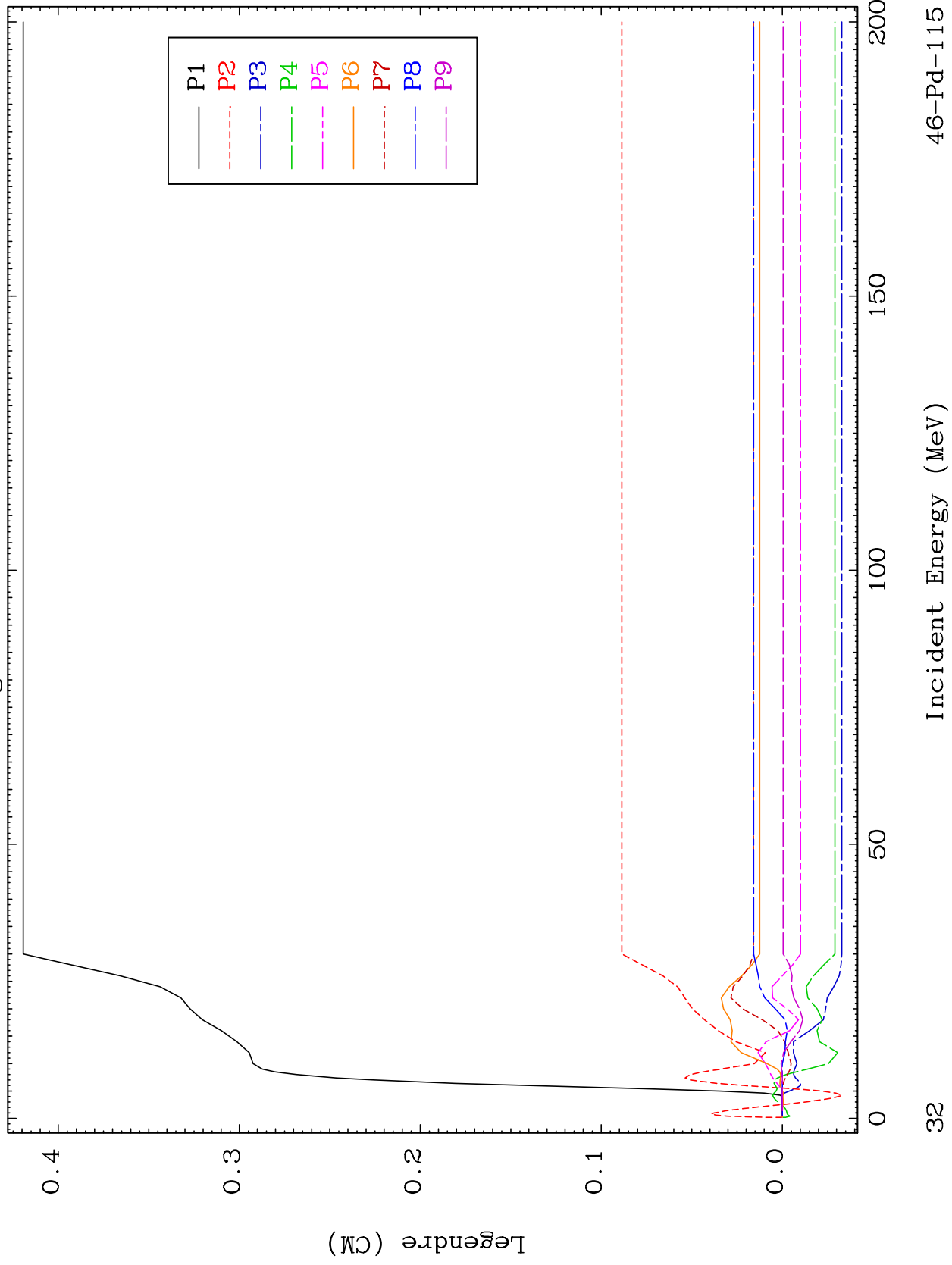
Legendre Coefficients



MAT 4664

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

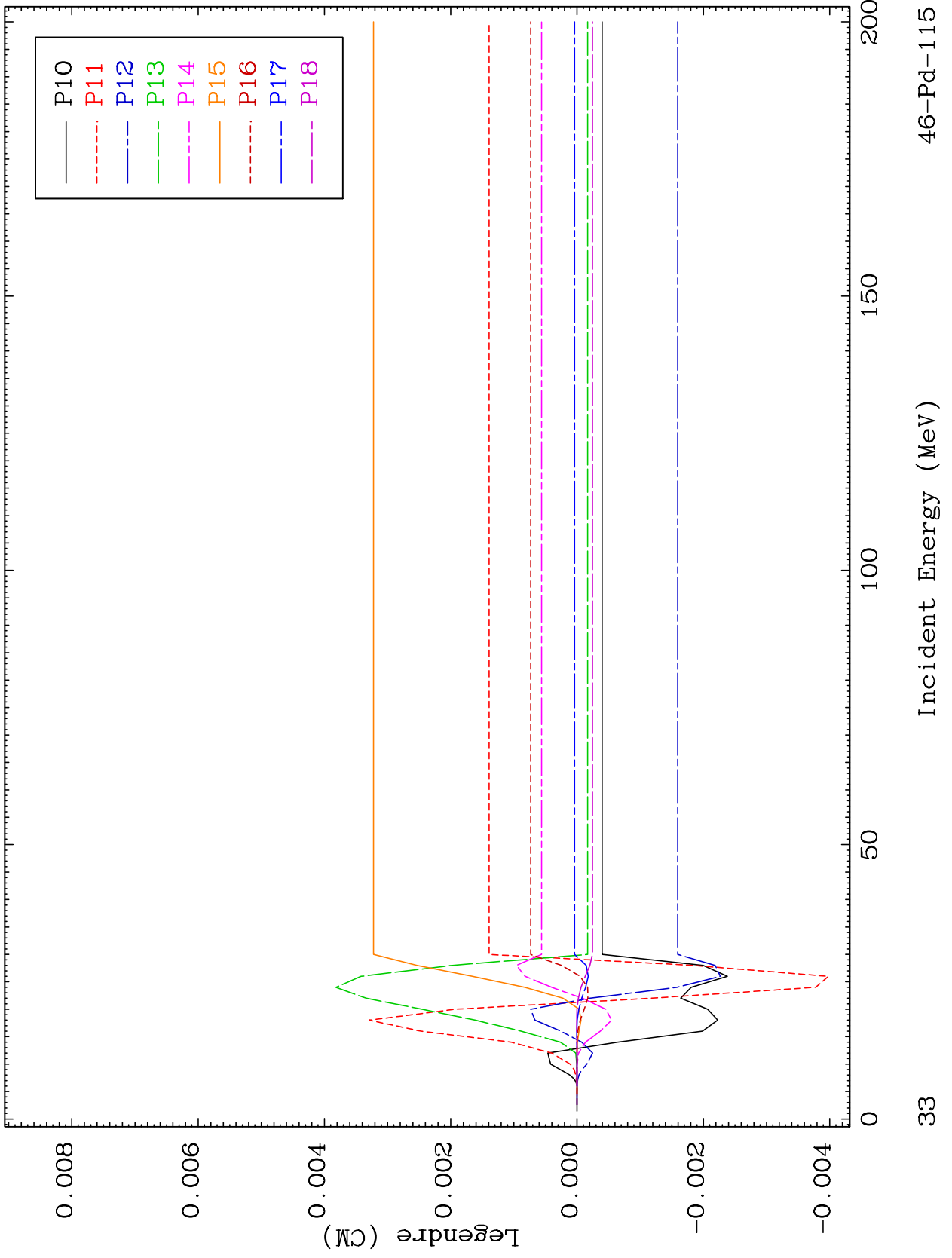
46-Pd-115

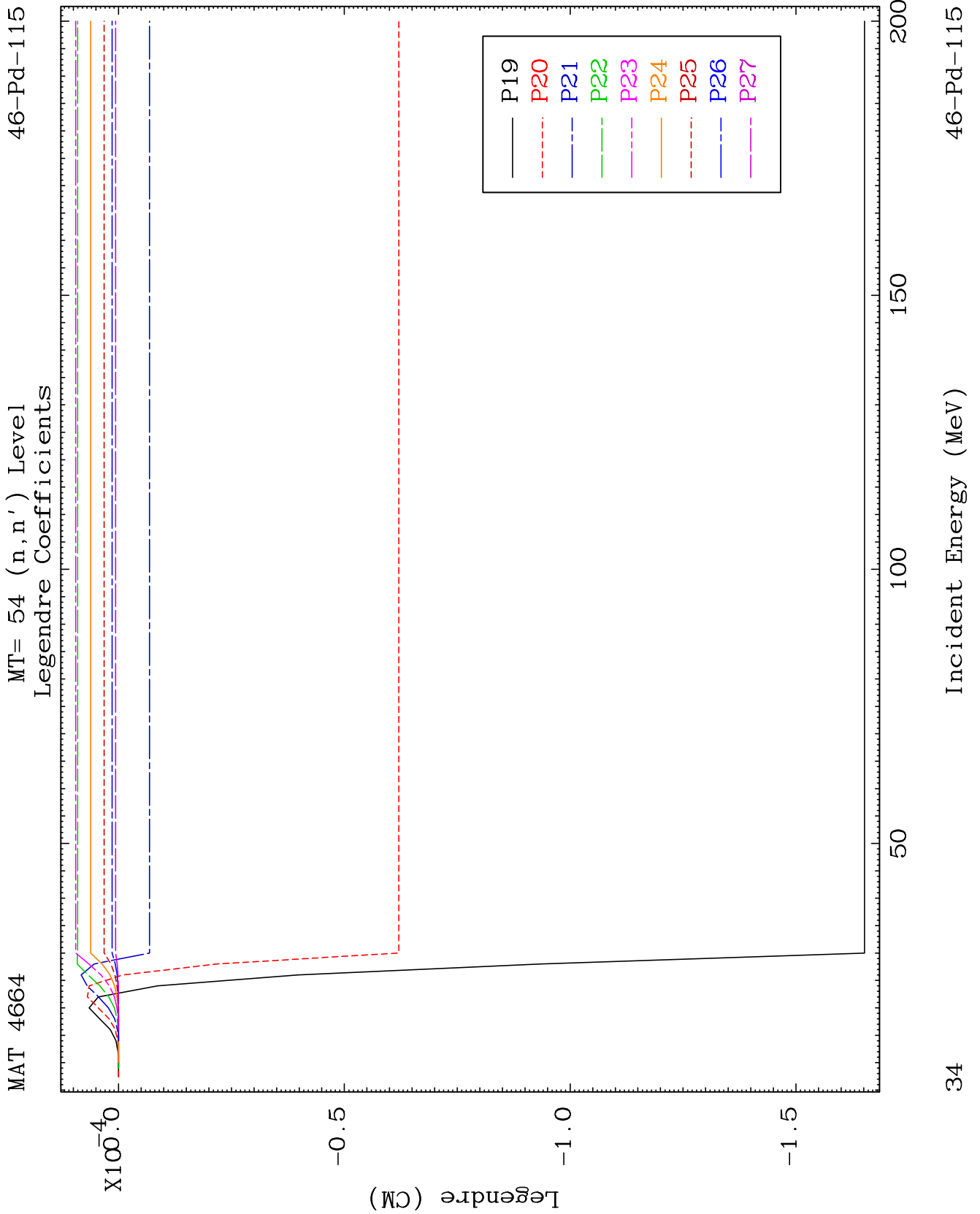


MAT 4664

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

46-Pd-115

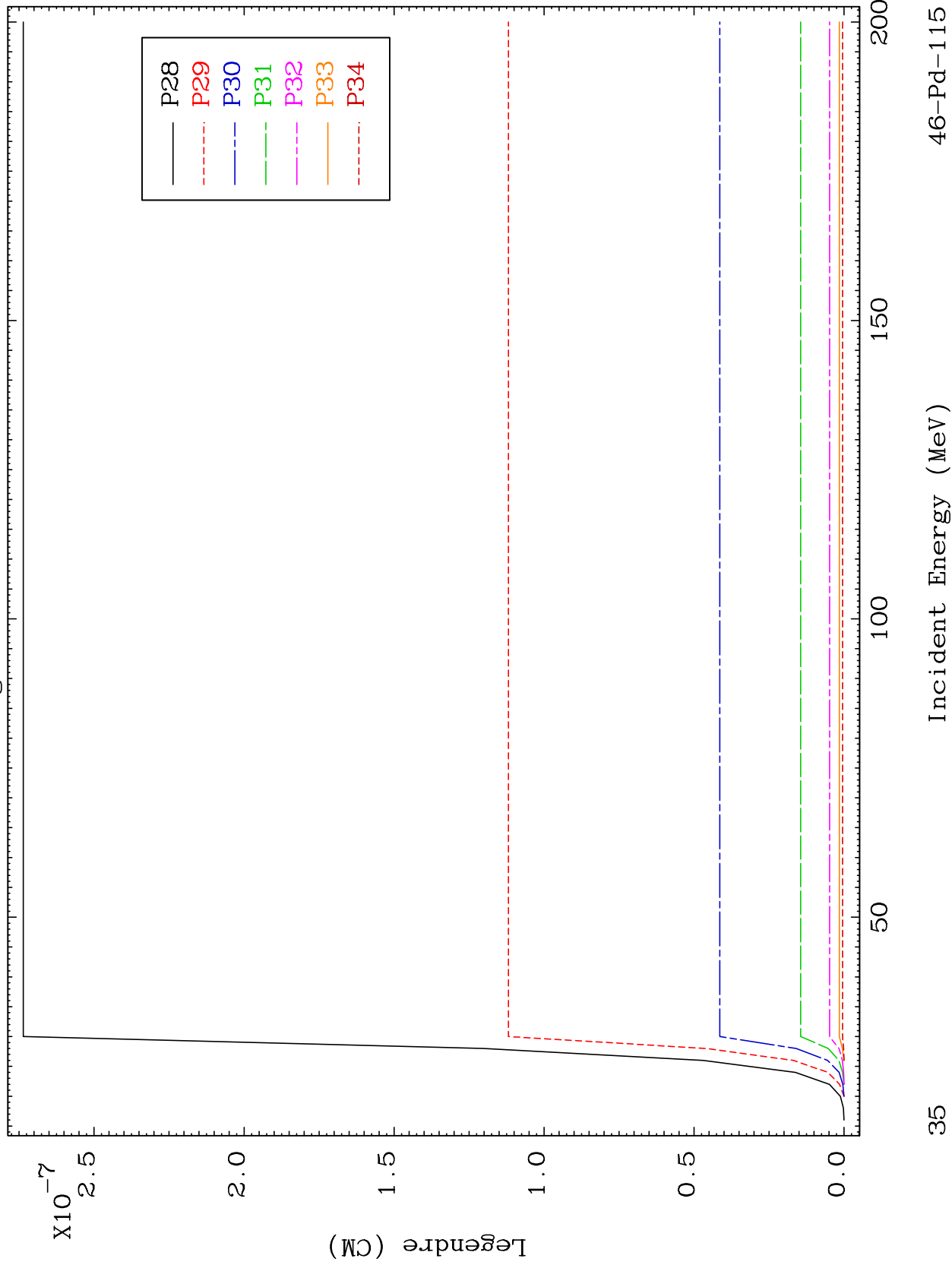




MAT 4664

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

46-Pd-115



35

Incident Energy (MeV)

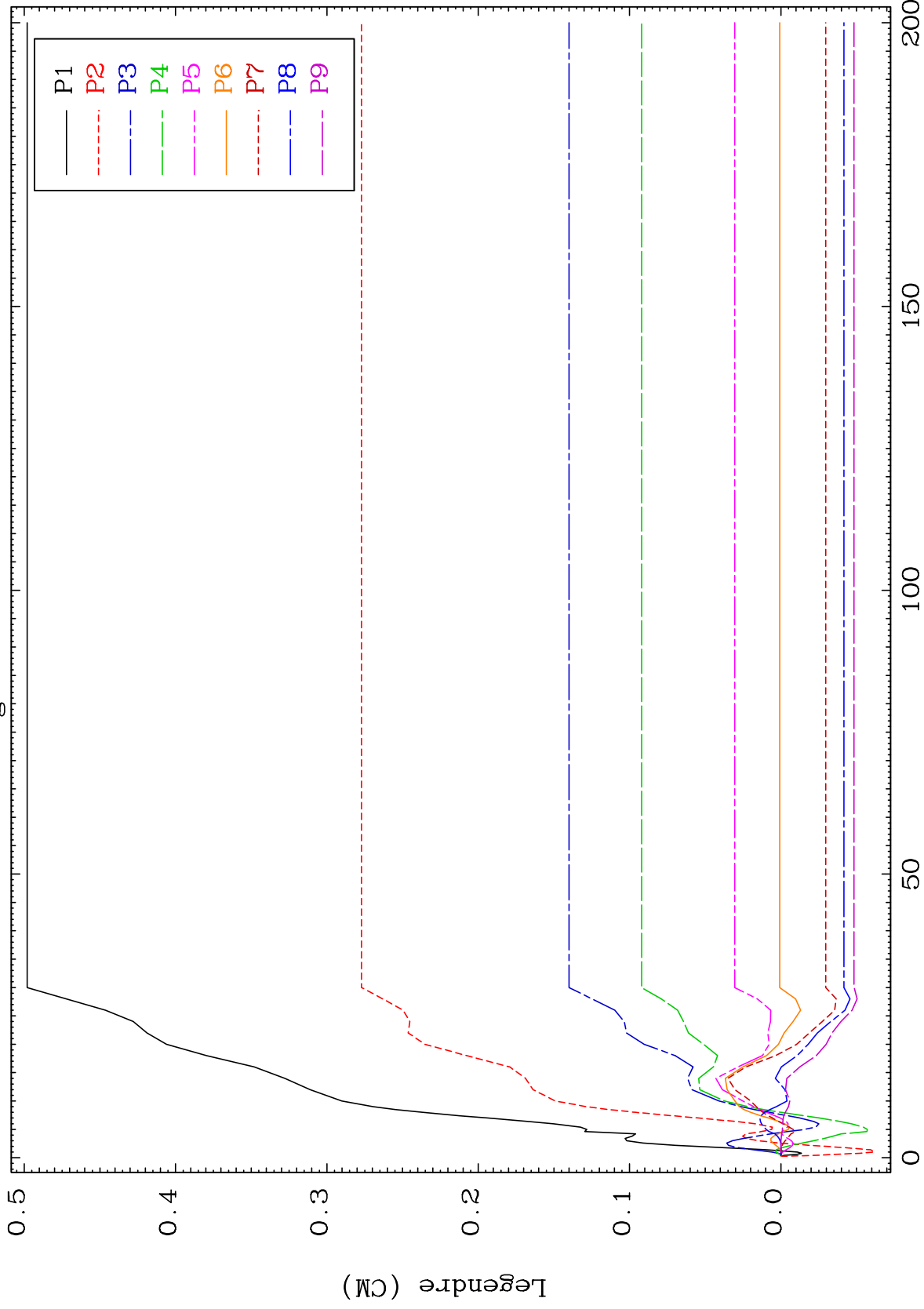
46-Pd-115

MAT 4664

MT= 55 (n,n') Level

46-Pd-115

Legendre Coefficients



36

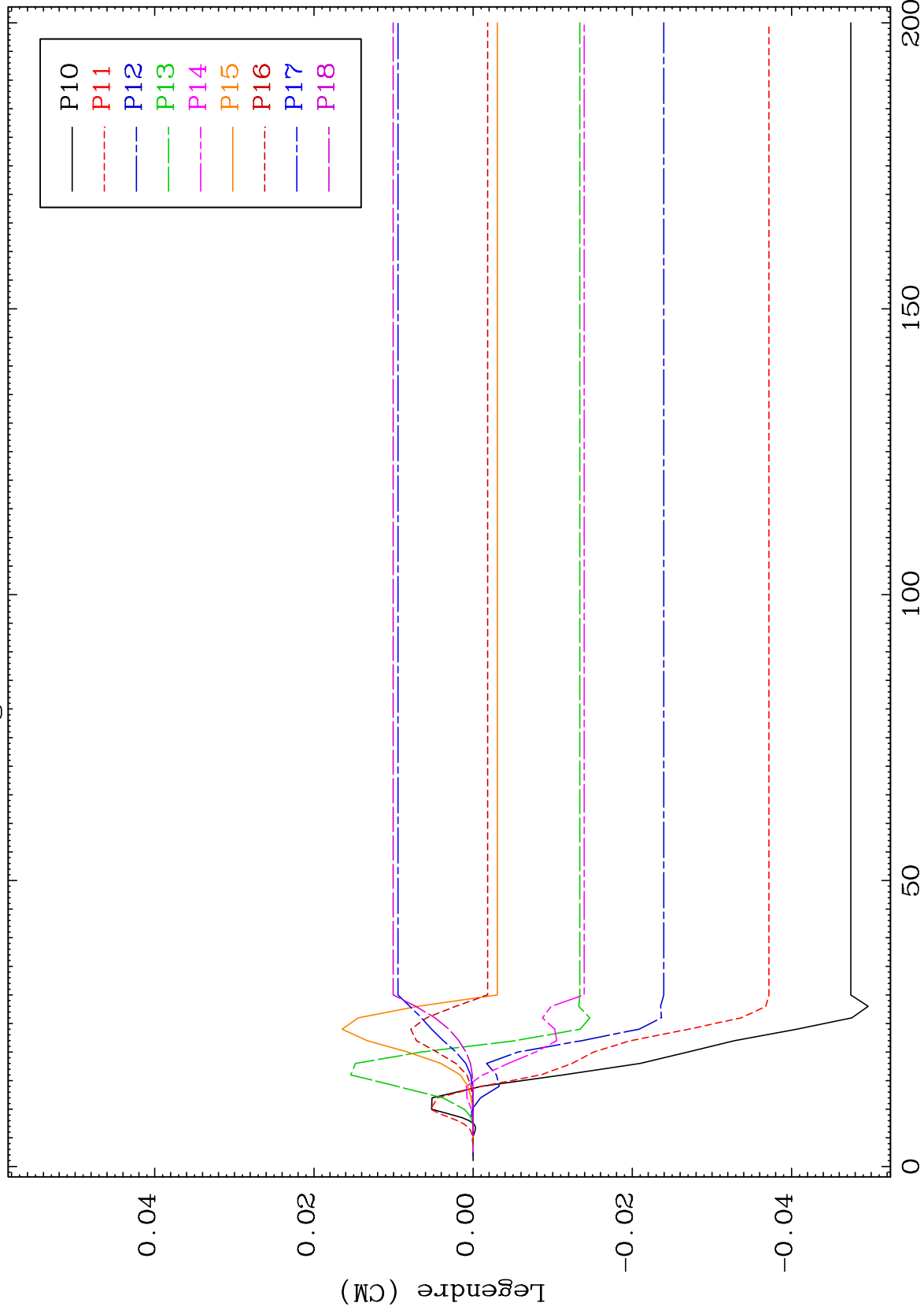
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



37

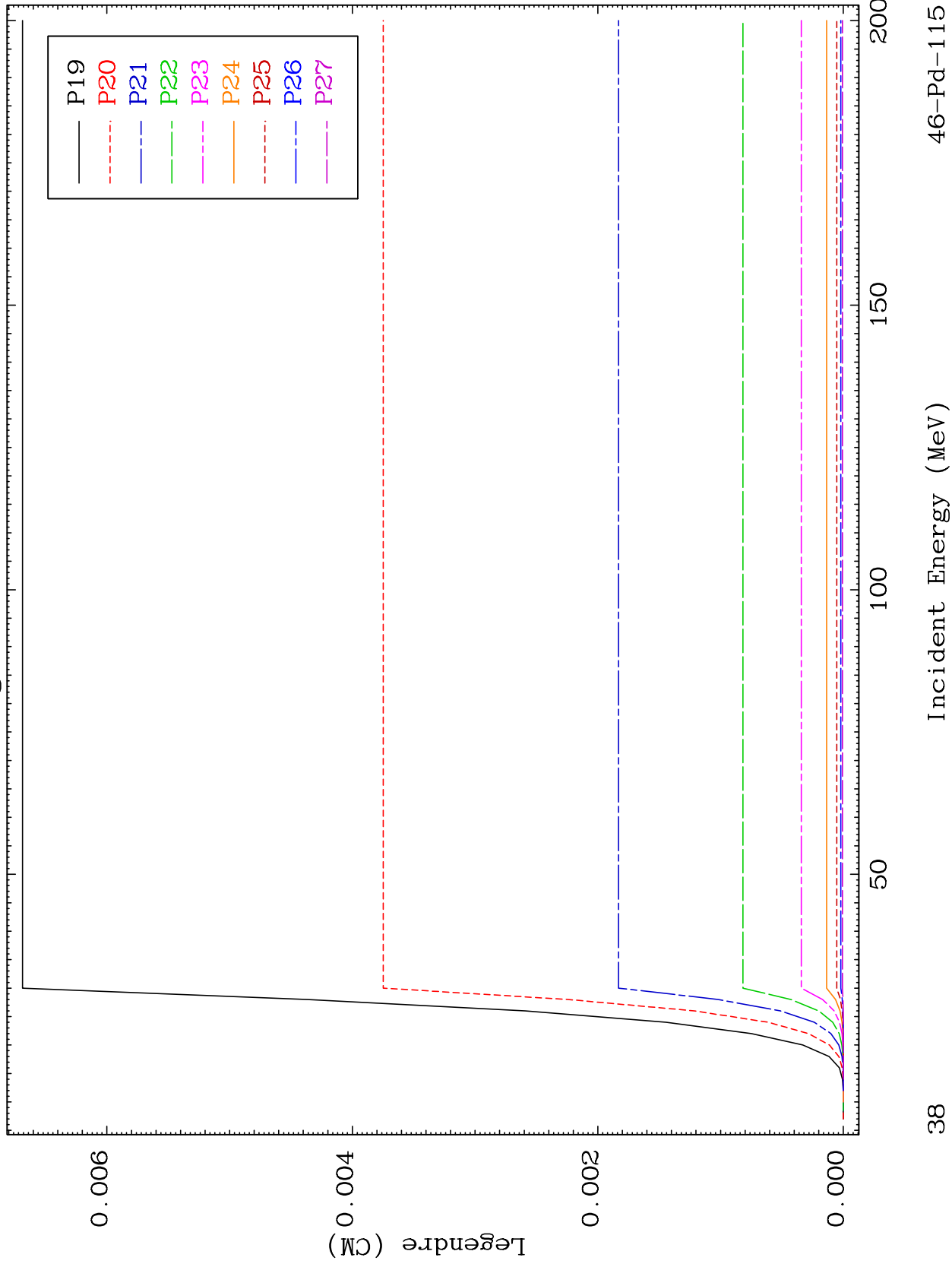
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



38

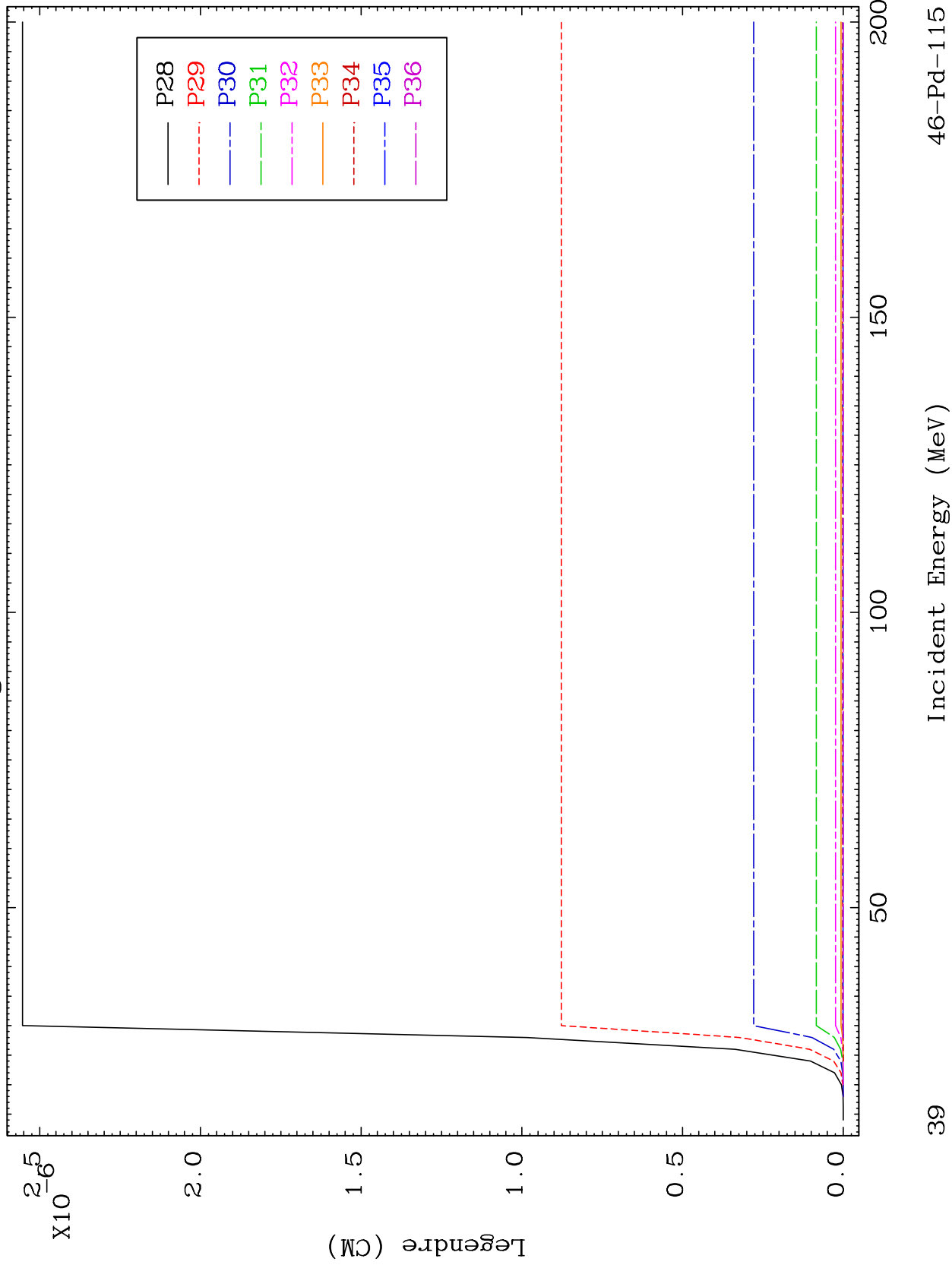
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115

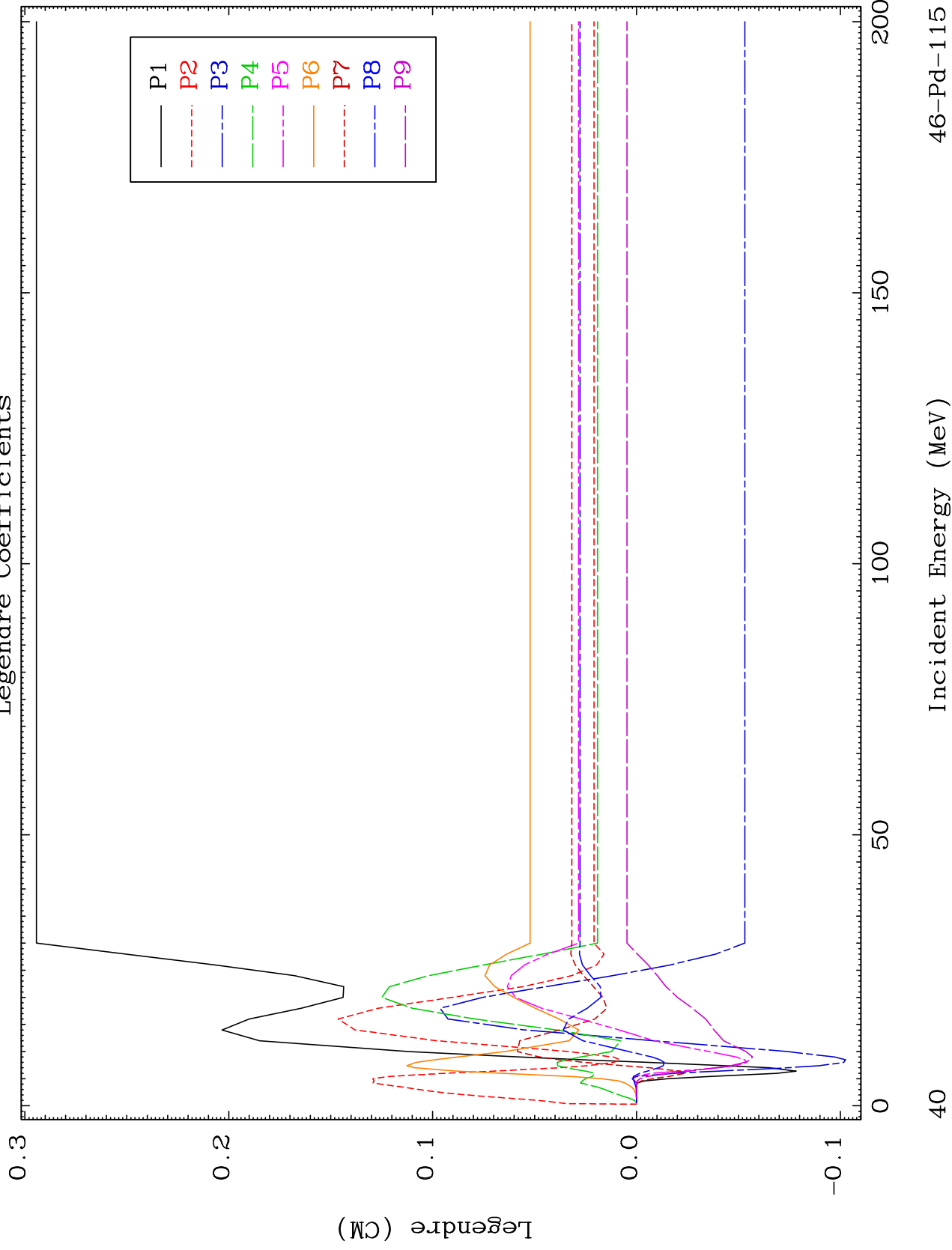


MAT 4664

MT= 56 (n,n') Level

46-Pd-115

Legendre Coefficients



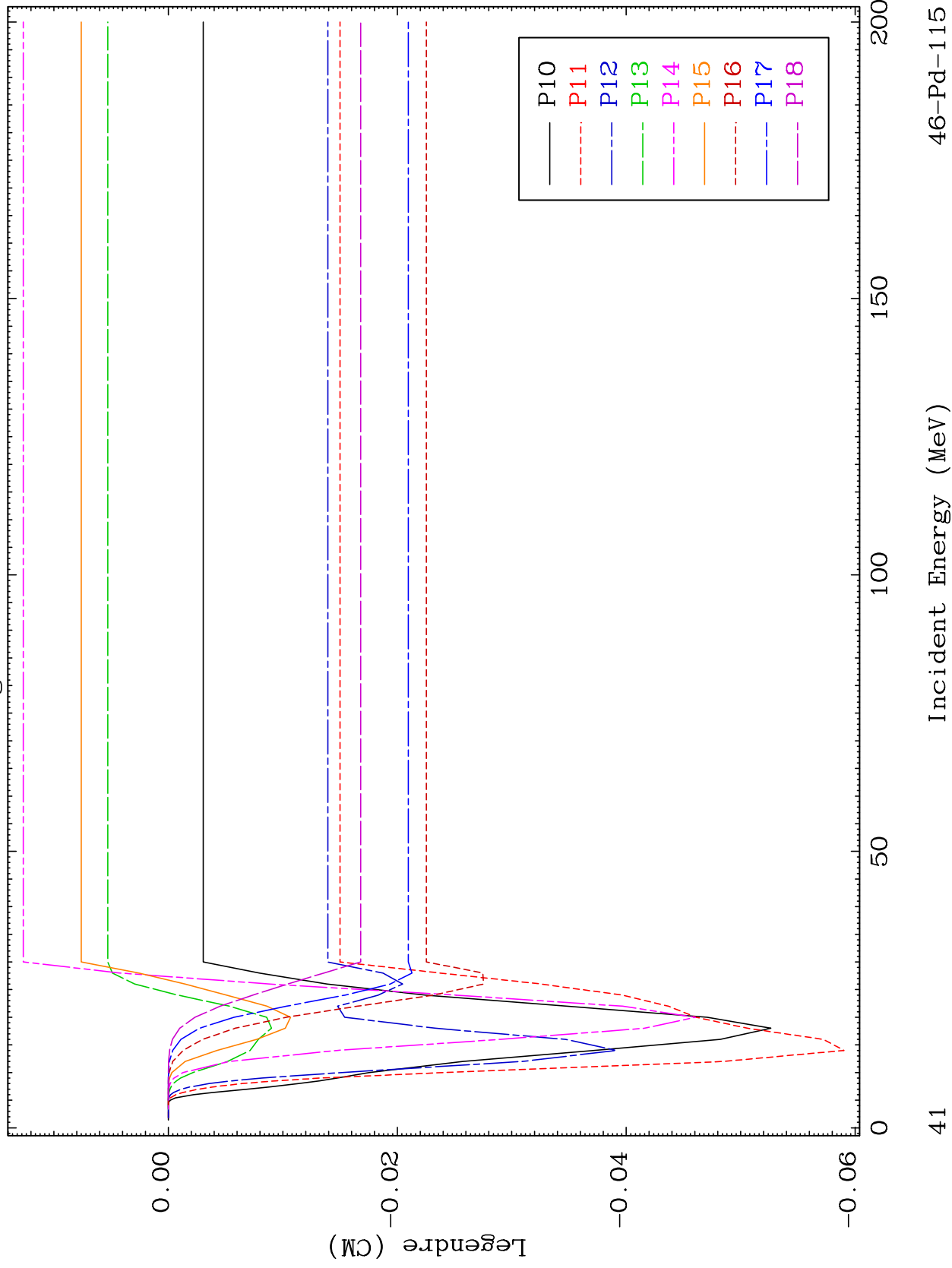
46-Pd-115

Incident Energy (MeV)

MAT 4664

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

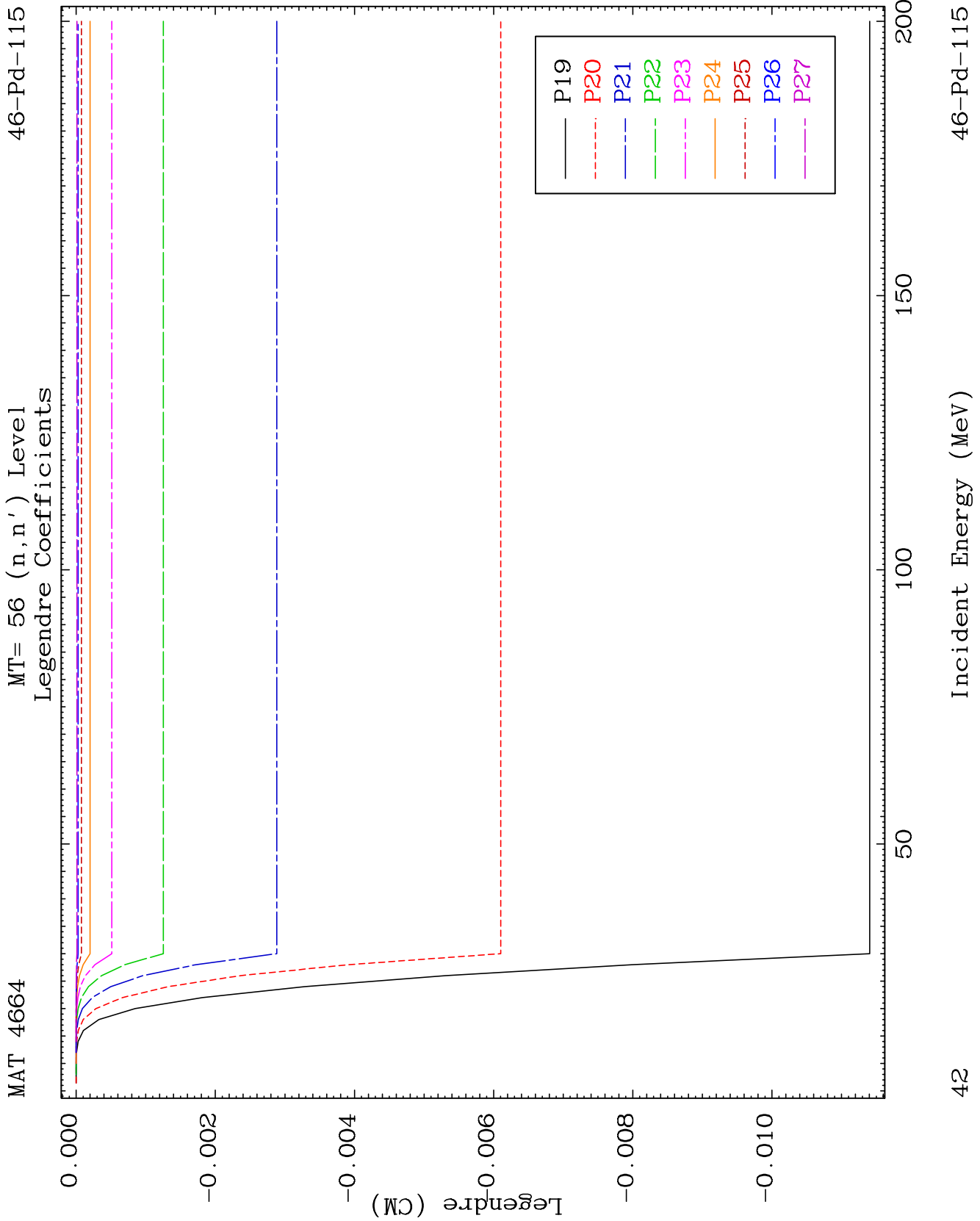
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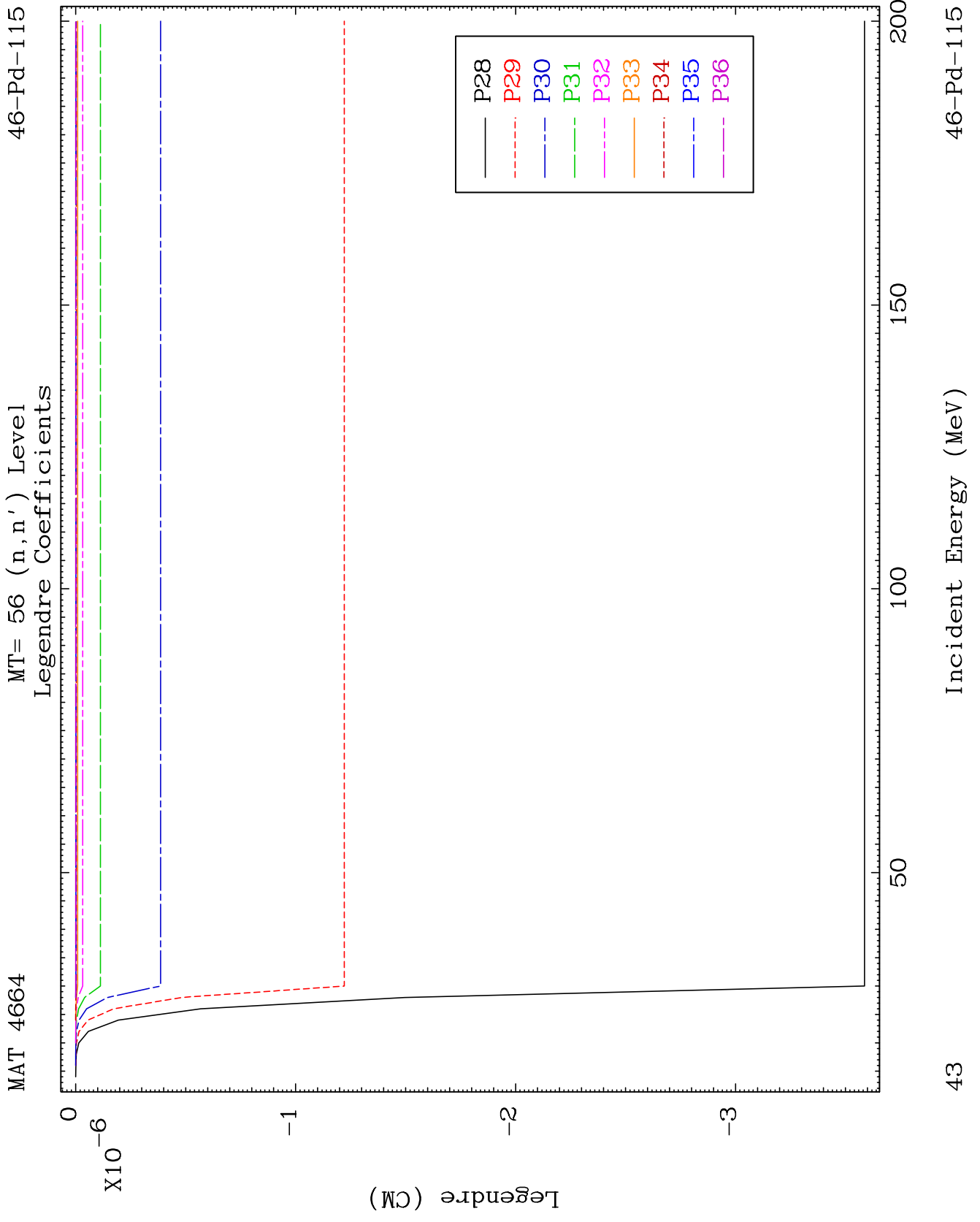


46-Pd-115

Incident Energy (MeV)

41

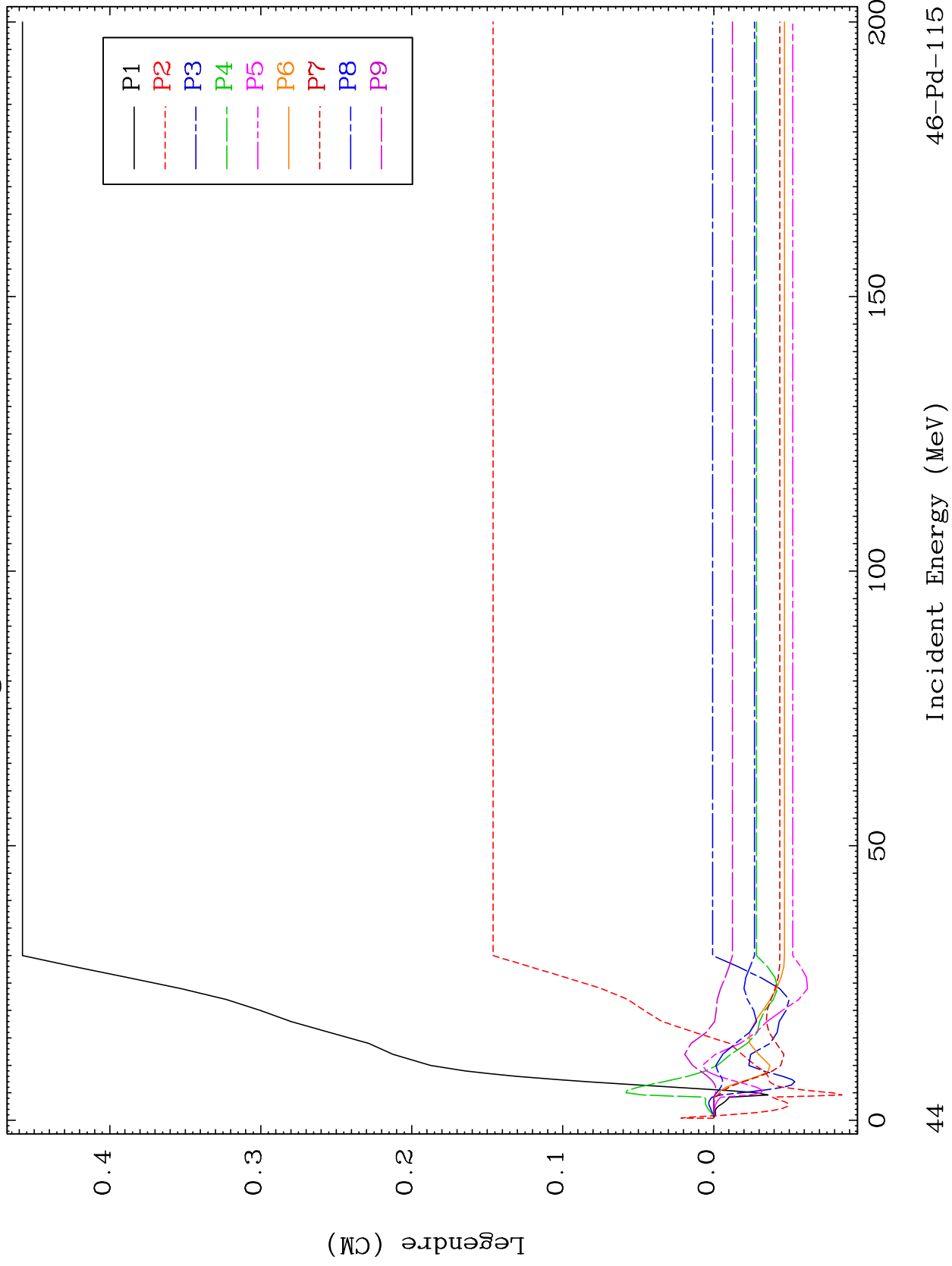




MAT 4664

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

46-Pd-115



46-Pd-115

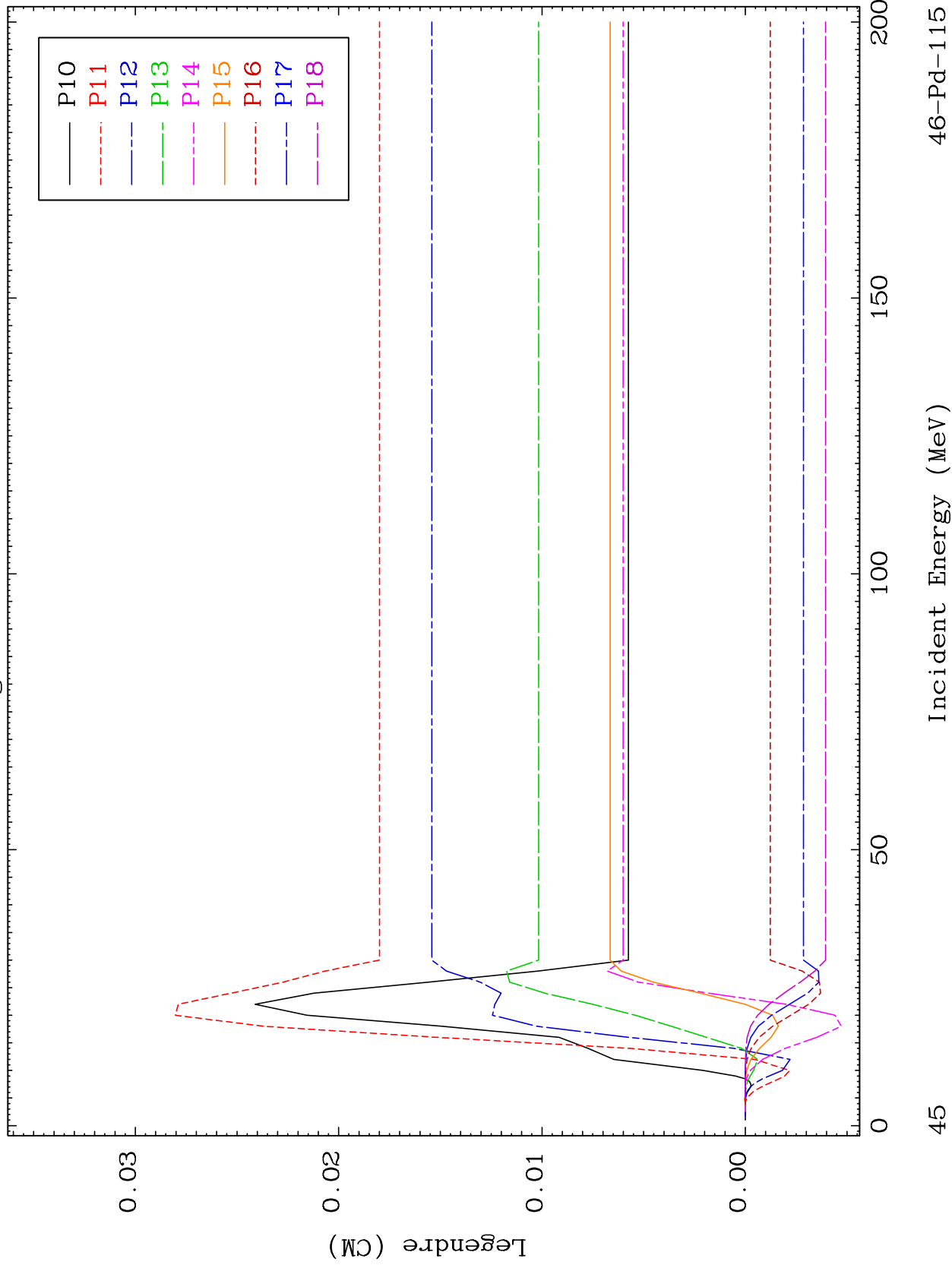
Incident Energy (MeV)

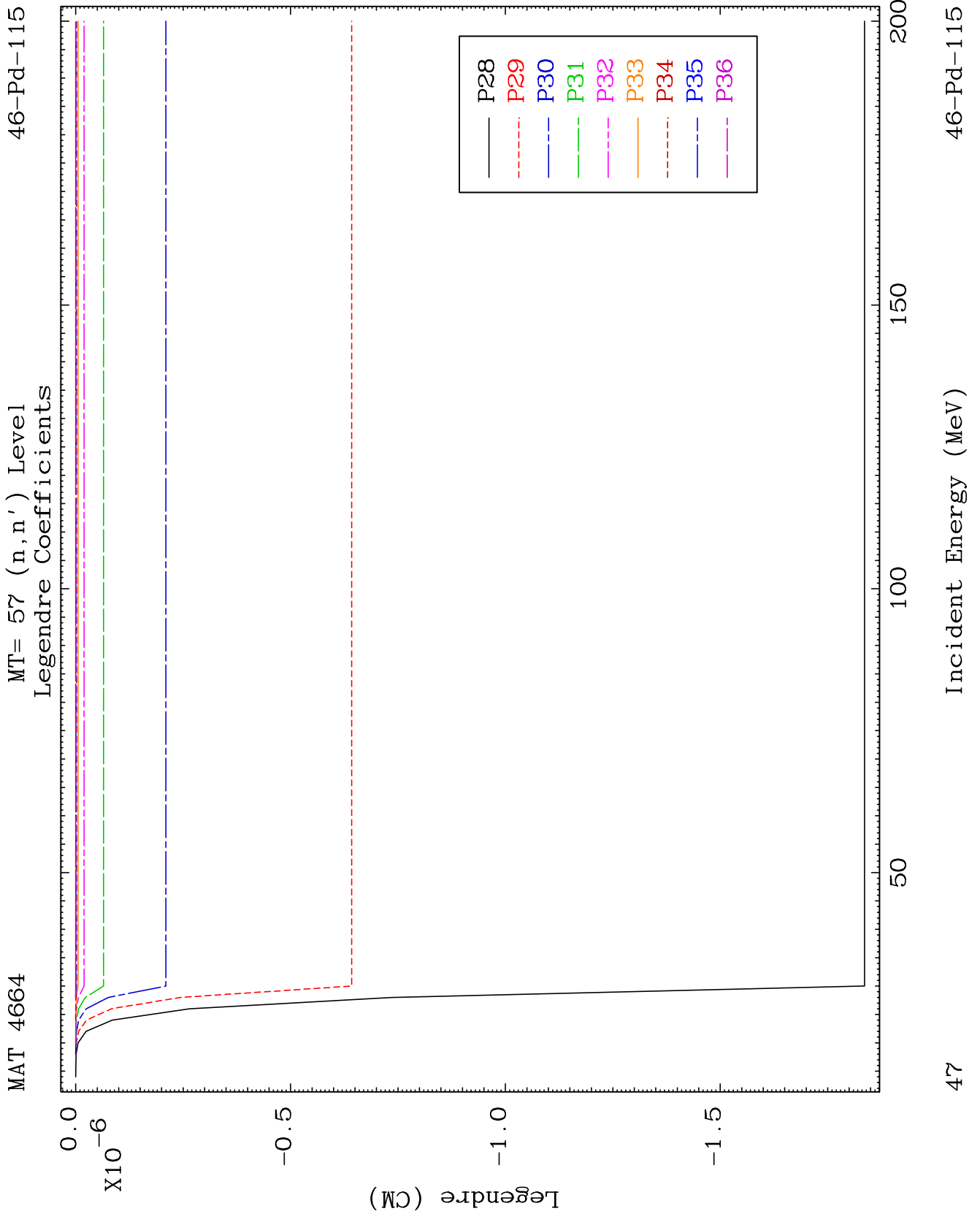
44

MAT 4664

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

46-Pd-115



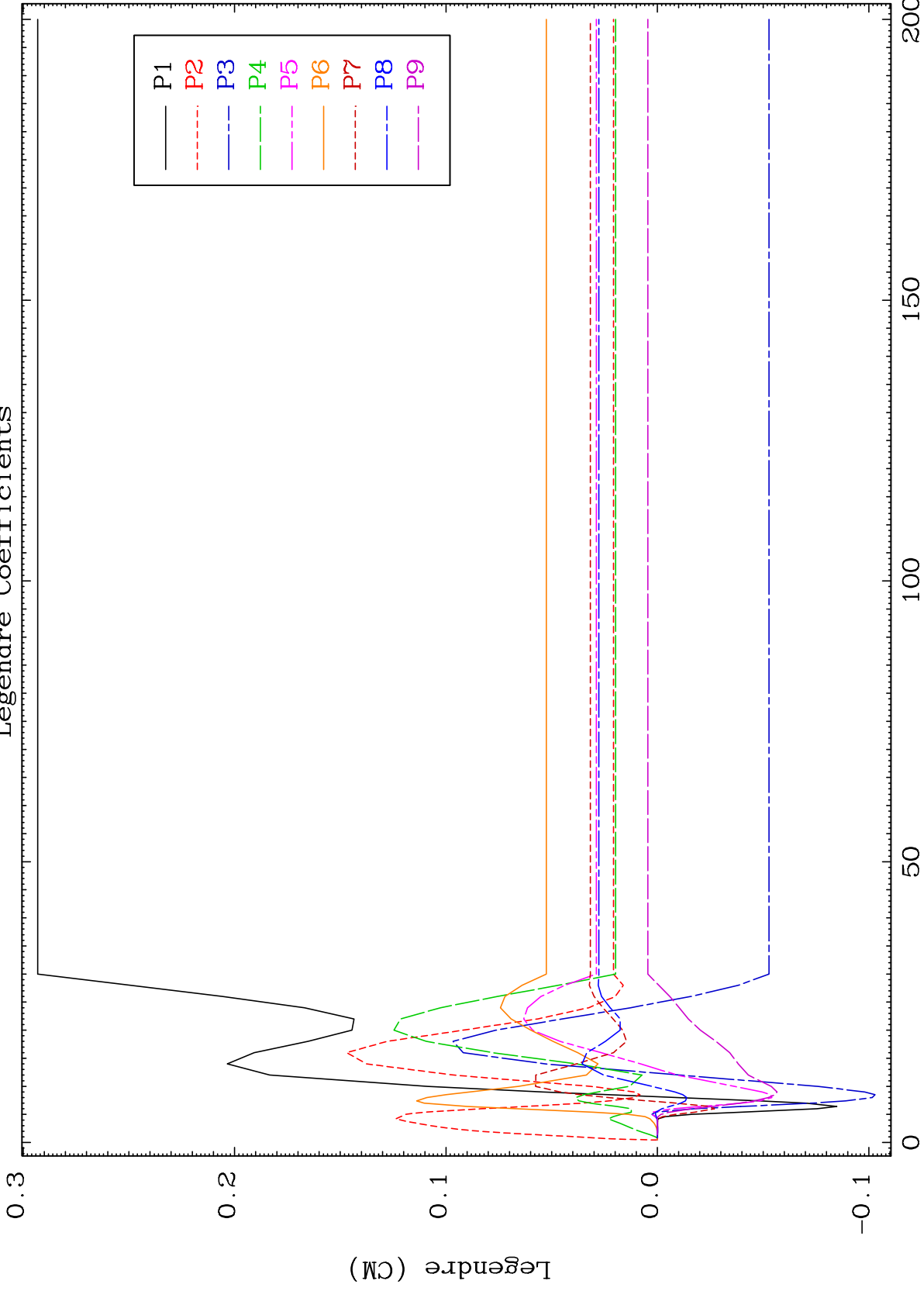


MAT 4664

MT= 58 (n,n') Level

46-Pd-115

Legendre Coefficients



48

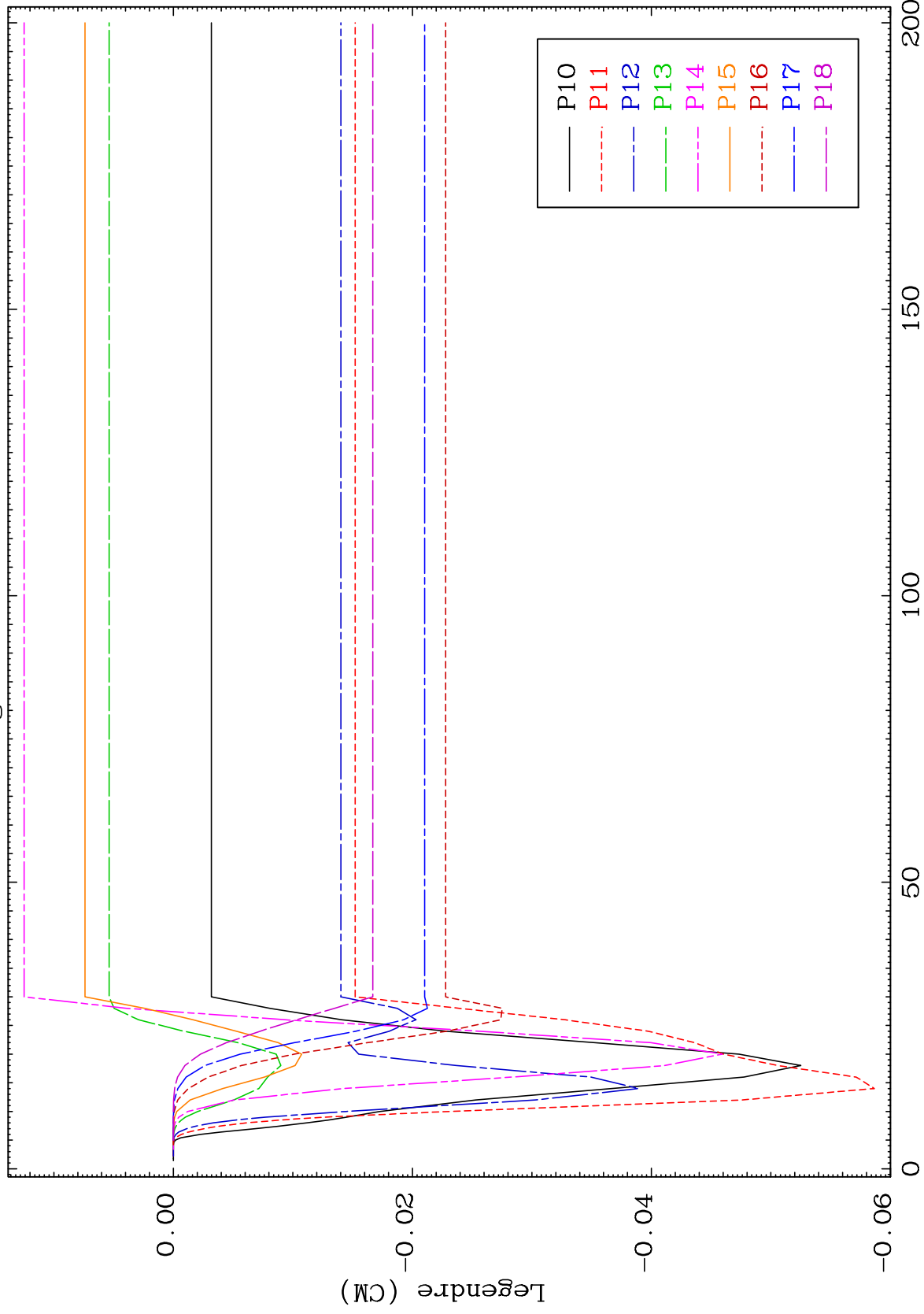
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

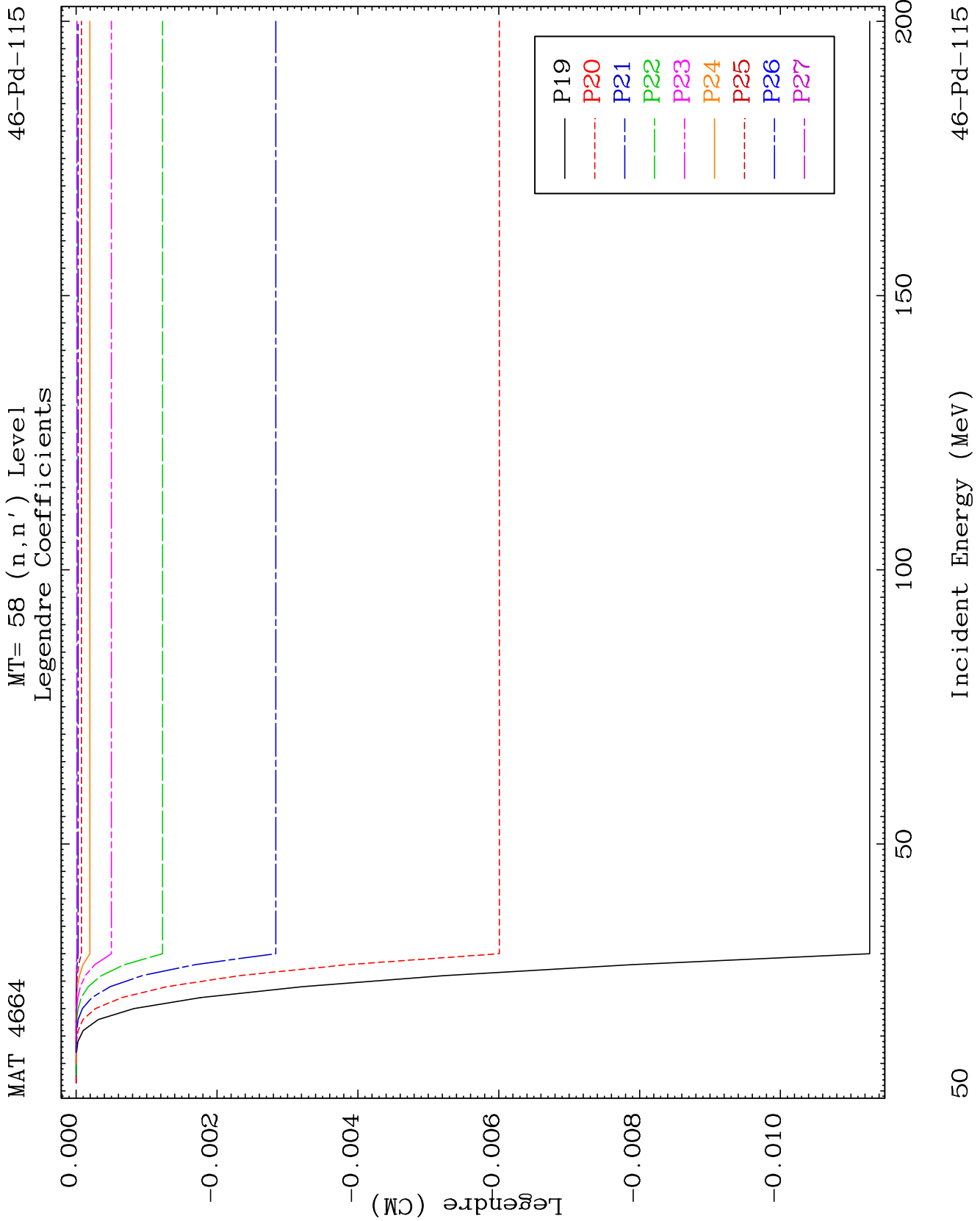
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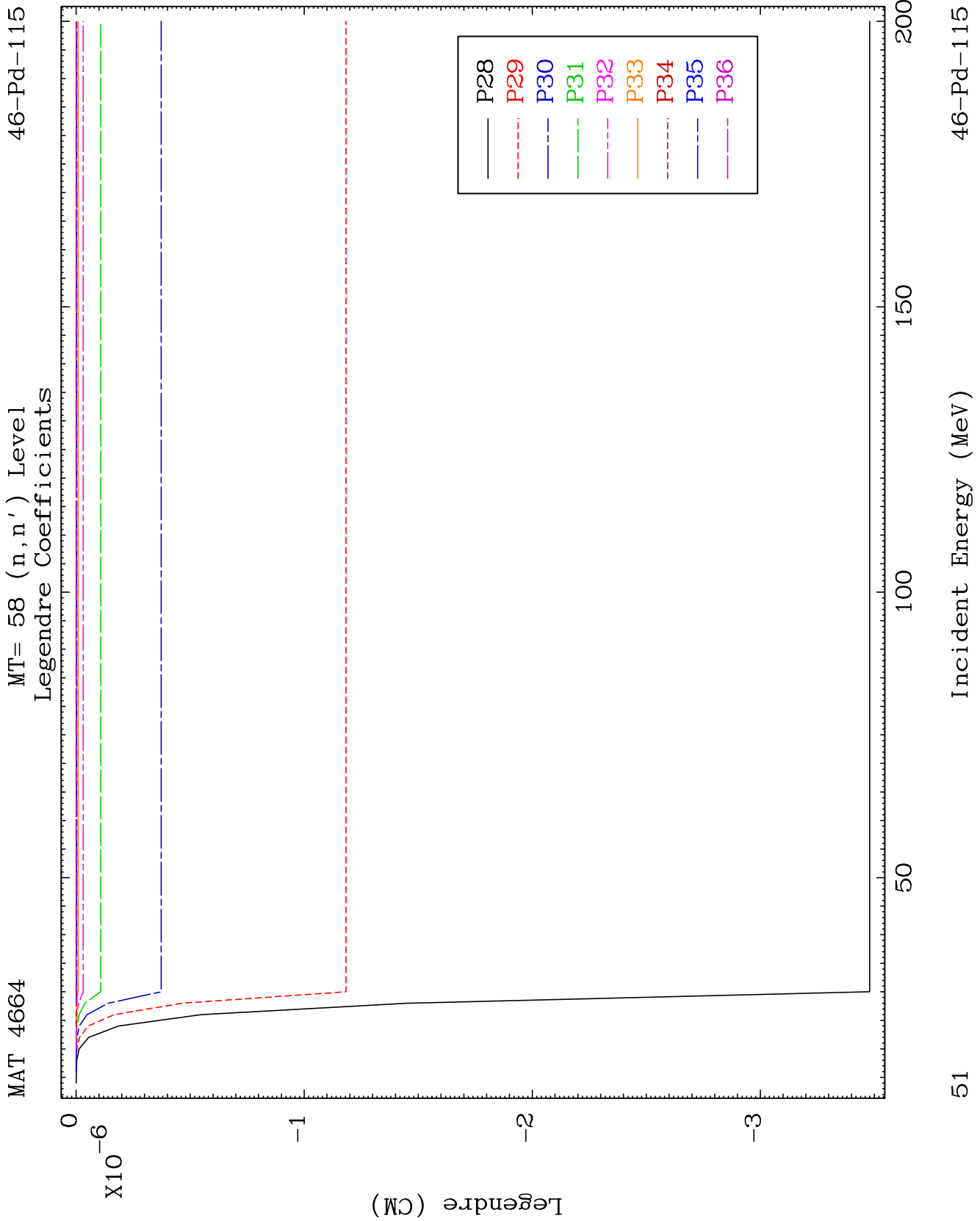


49

Incident Energy (MeV)

46-Pd-115

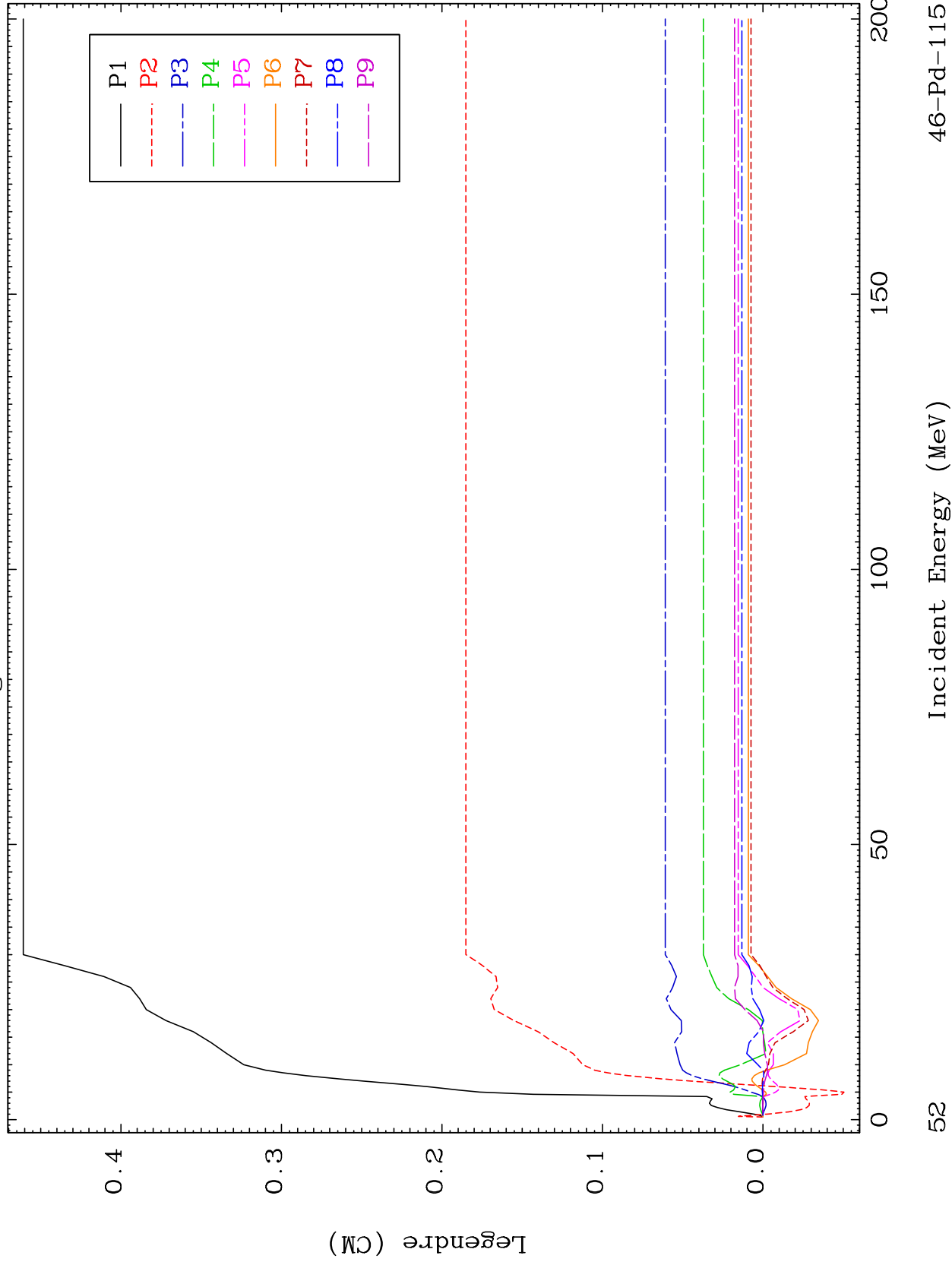




MAT 4664

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

46-Pd-115



46-Pd-115

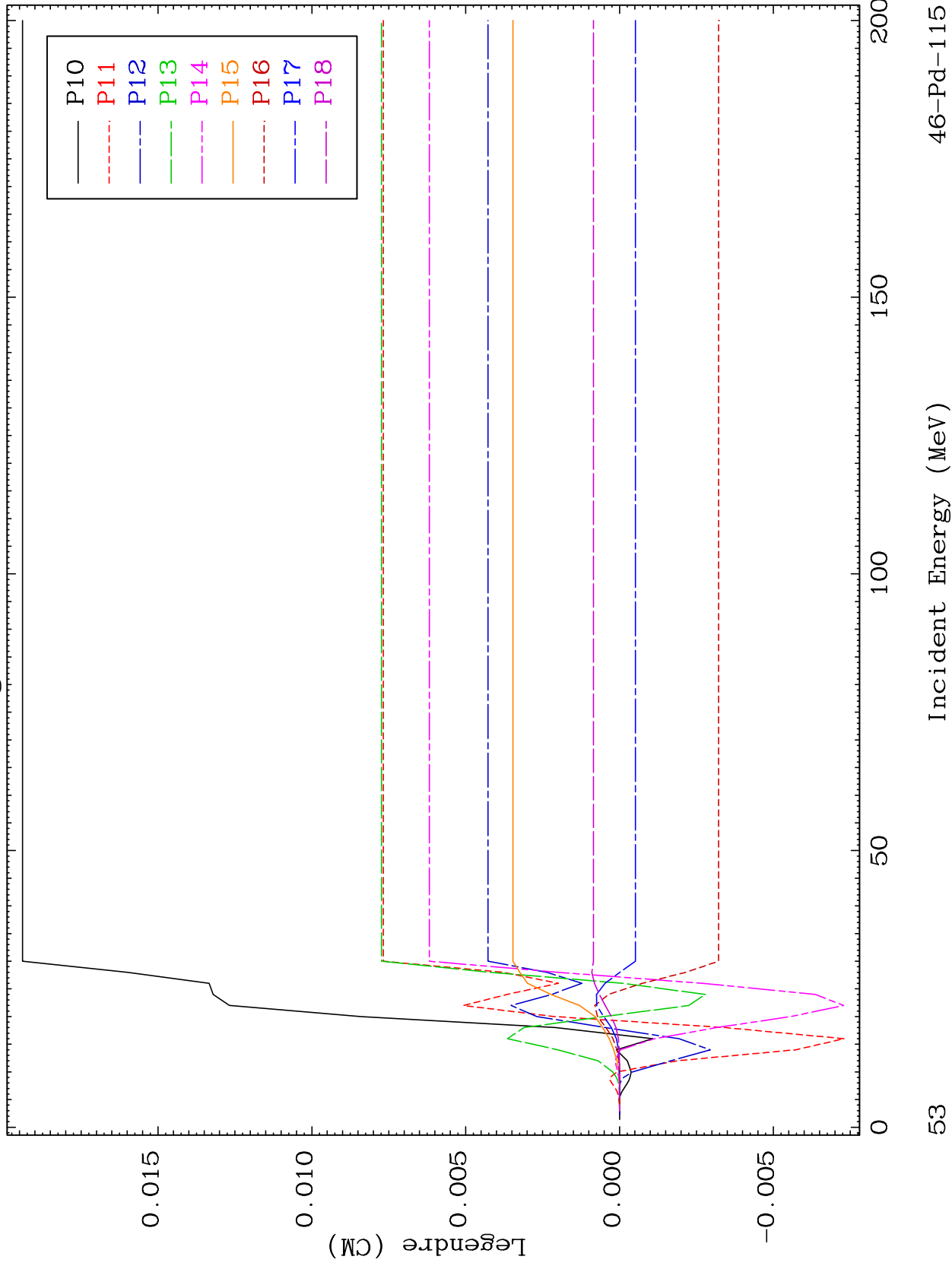
Incident Energy (MeV)

52

MAT 4664

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

46-Pd-115



46-Pd-115

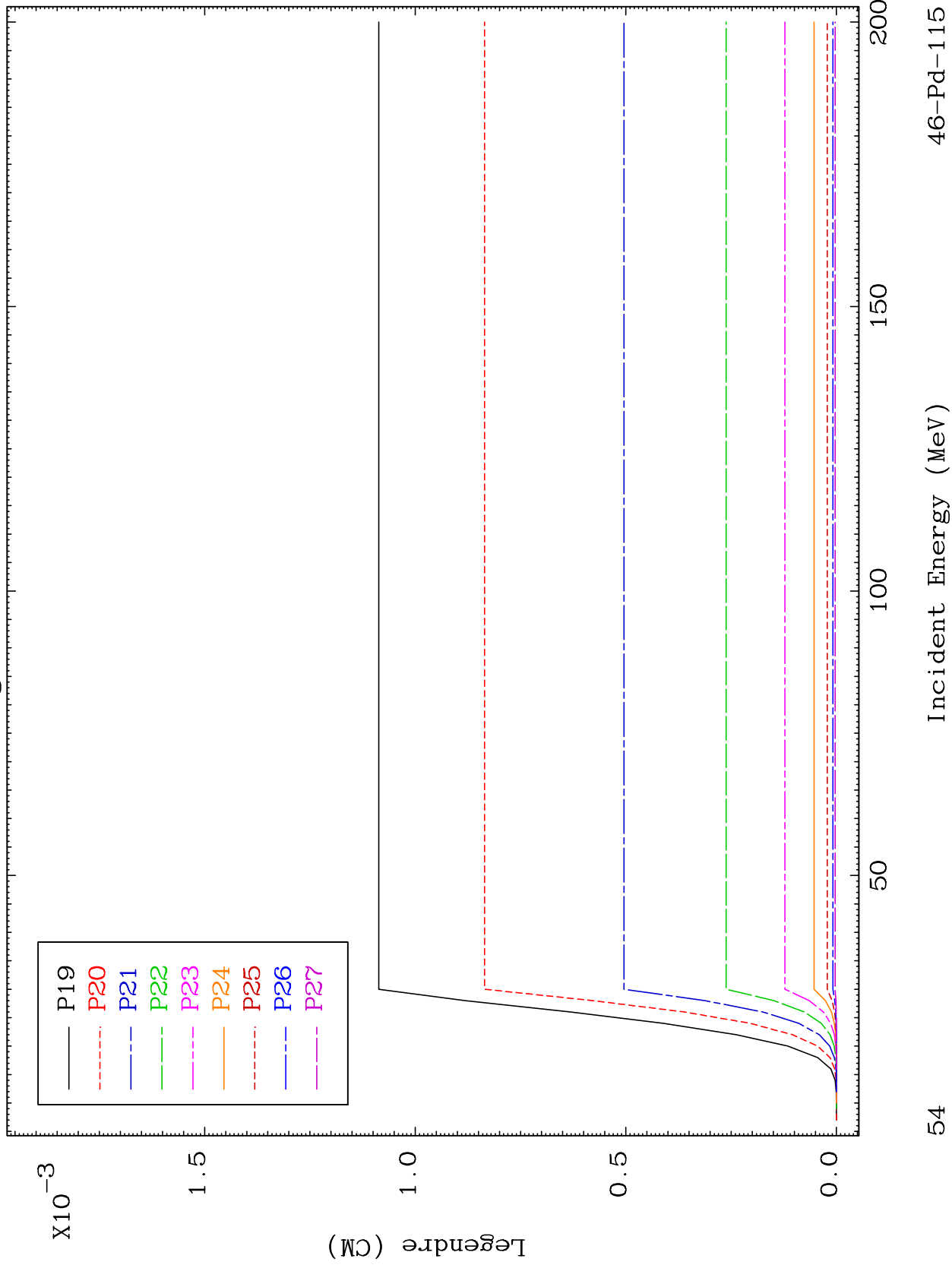
Incident Energy (MeV)

53

MAT 4664

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

46-Pd-115



54

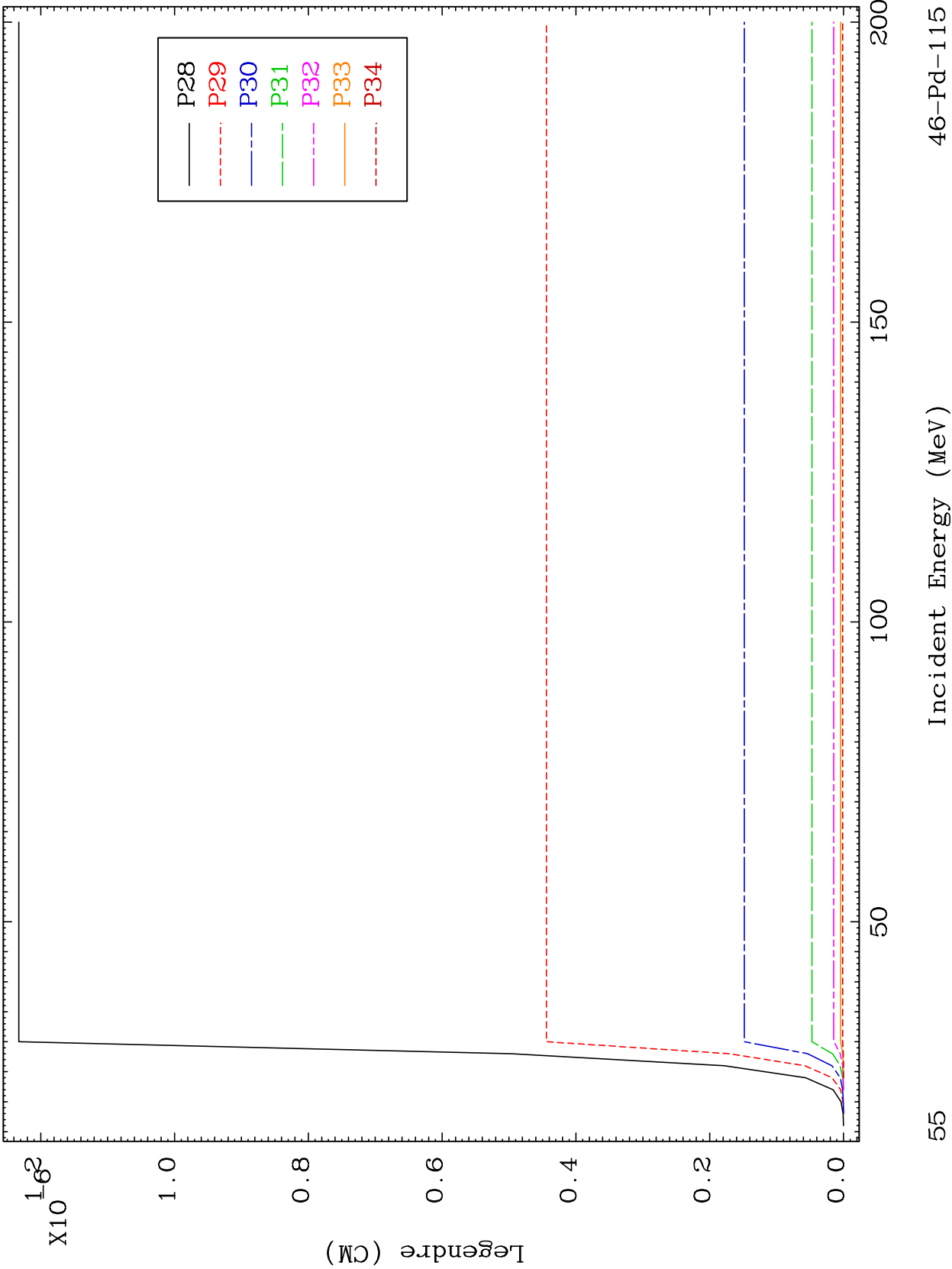
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

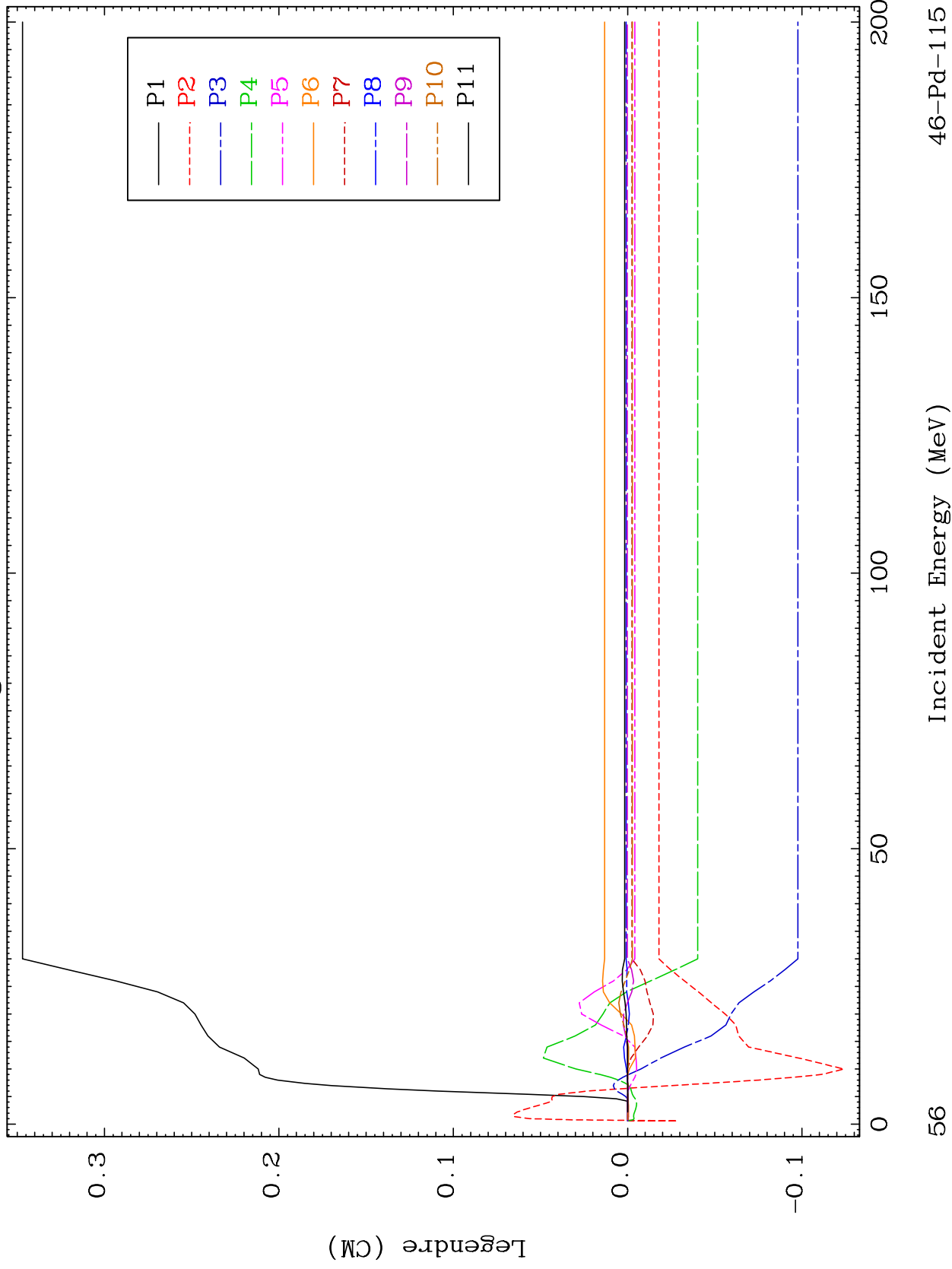
46-Pd-115



MAT 4664

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

46-Pd-115



46-Pd-115

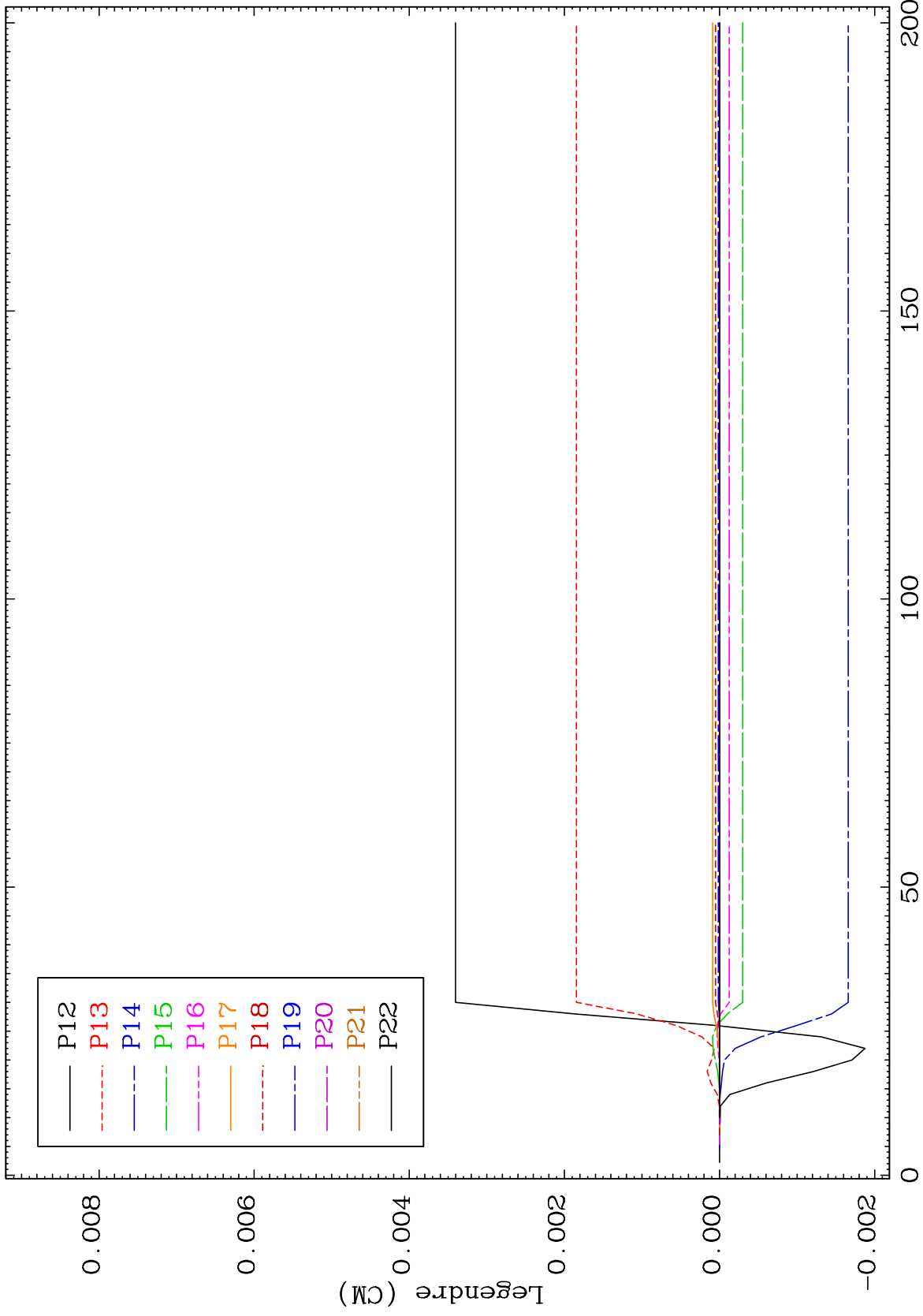
Incident Energy (MeV)

56

MAT 4664

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

46-Pd-115



57

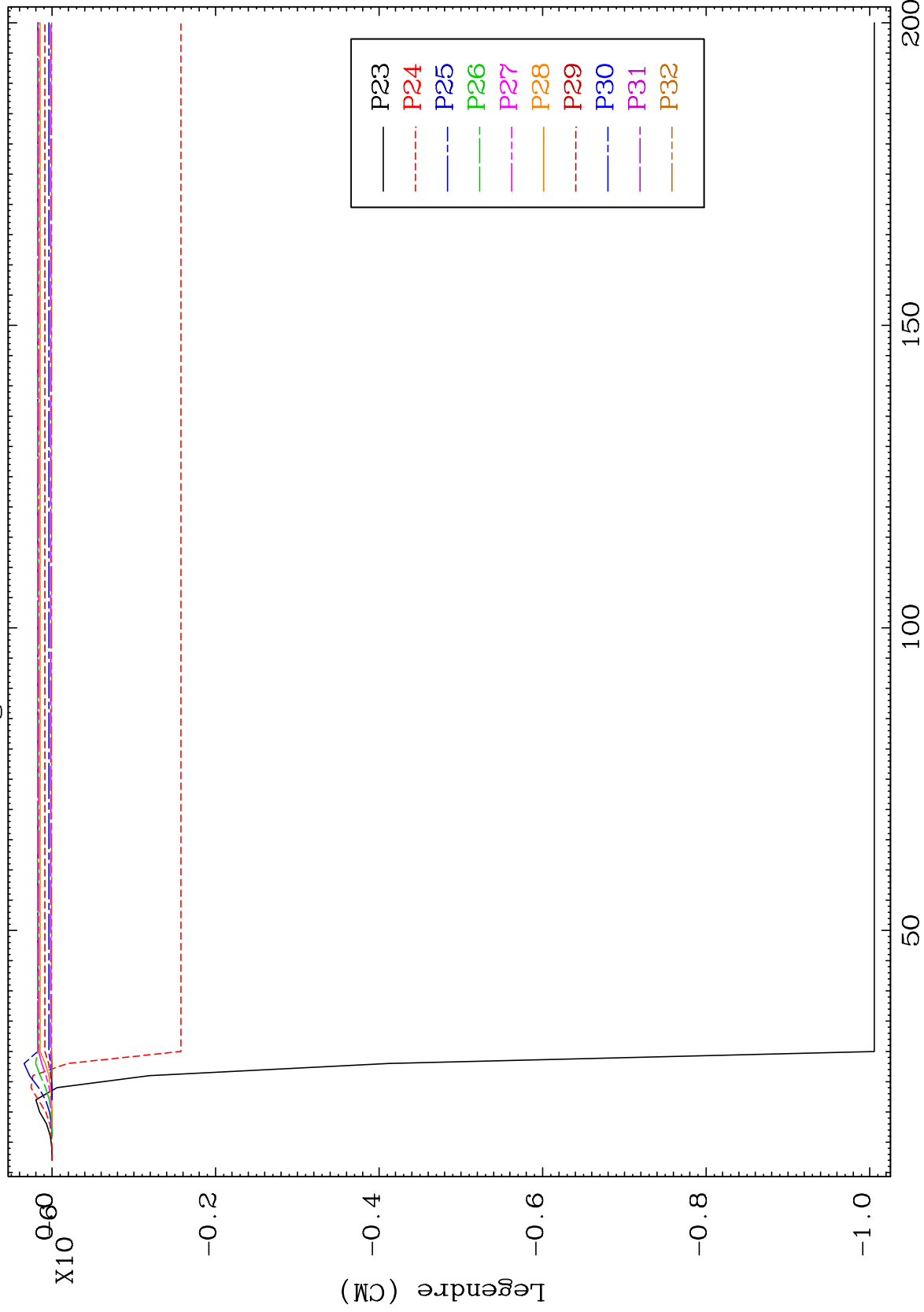
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



58

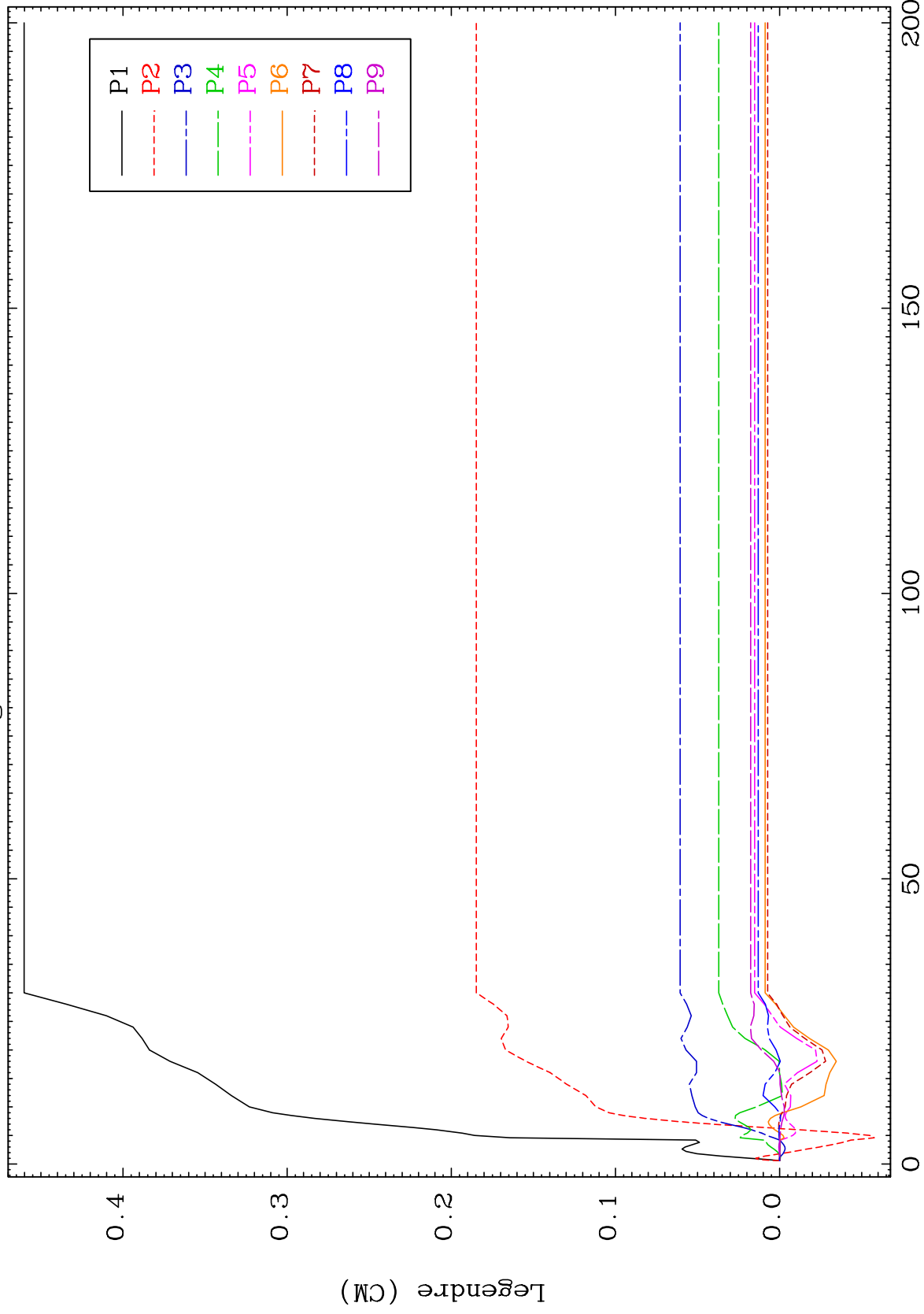
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



59

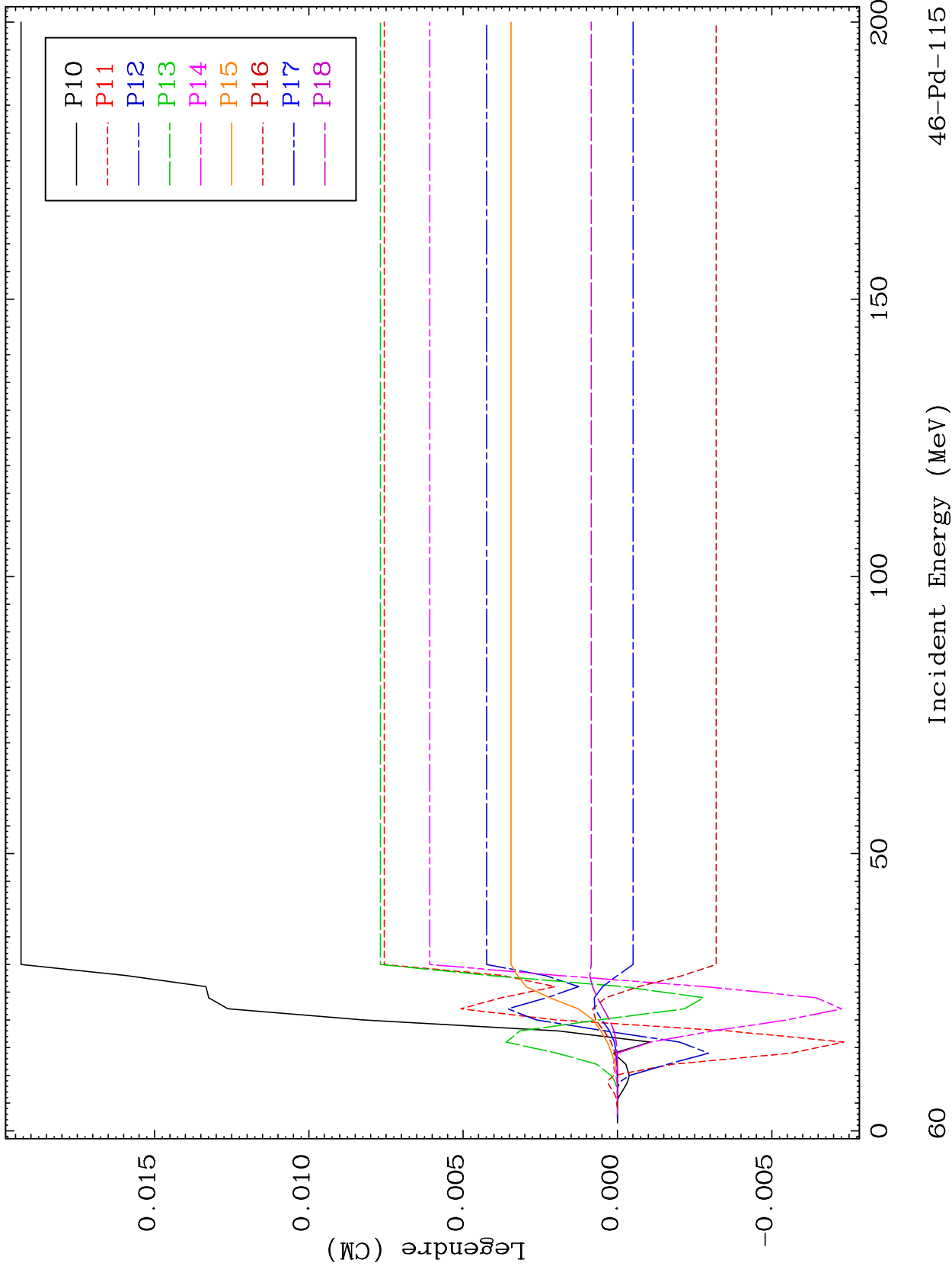
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



46-Pd-115

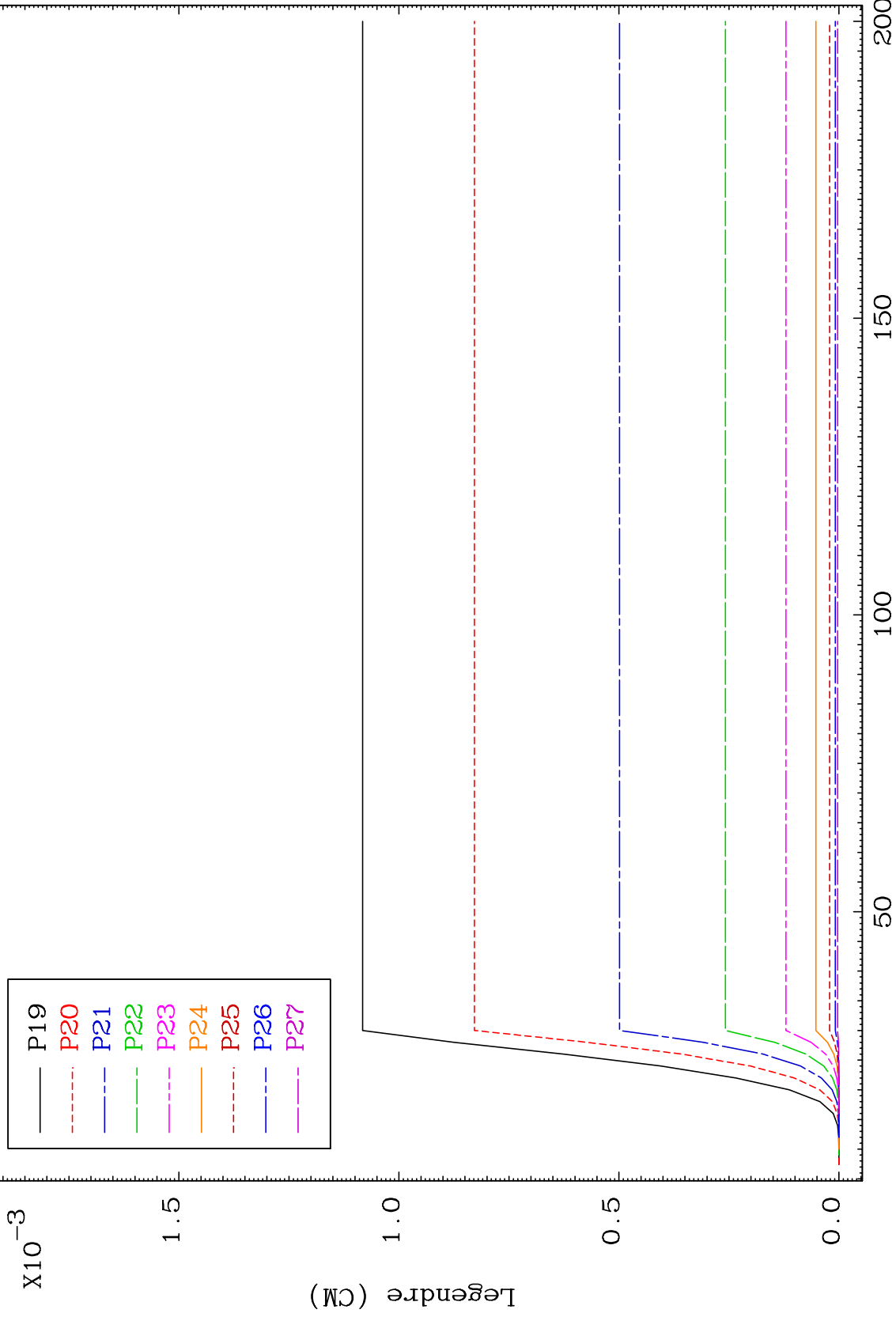
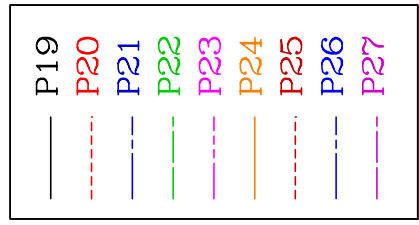
Incident Energy (MeV)

60

MAT 4664

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

46-Pd-115



61

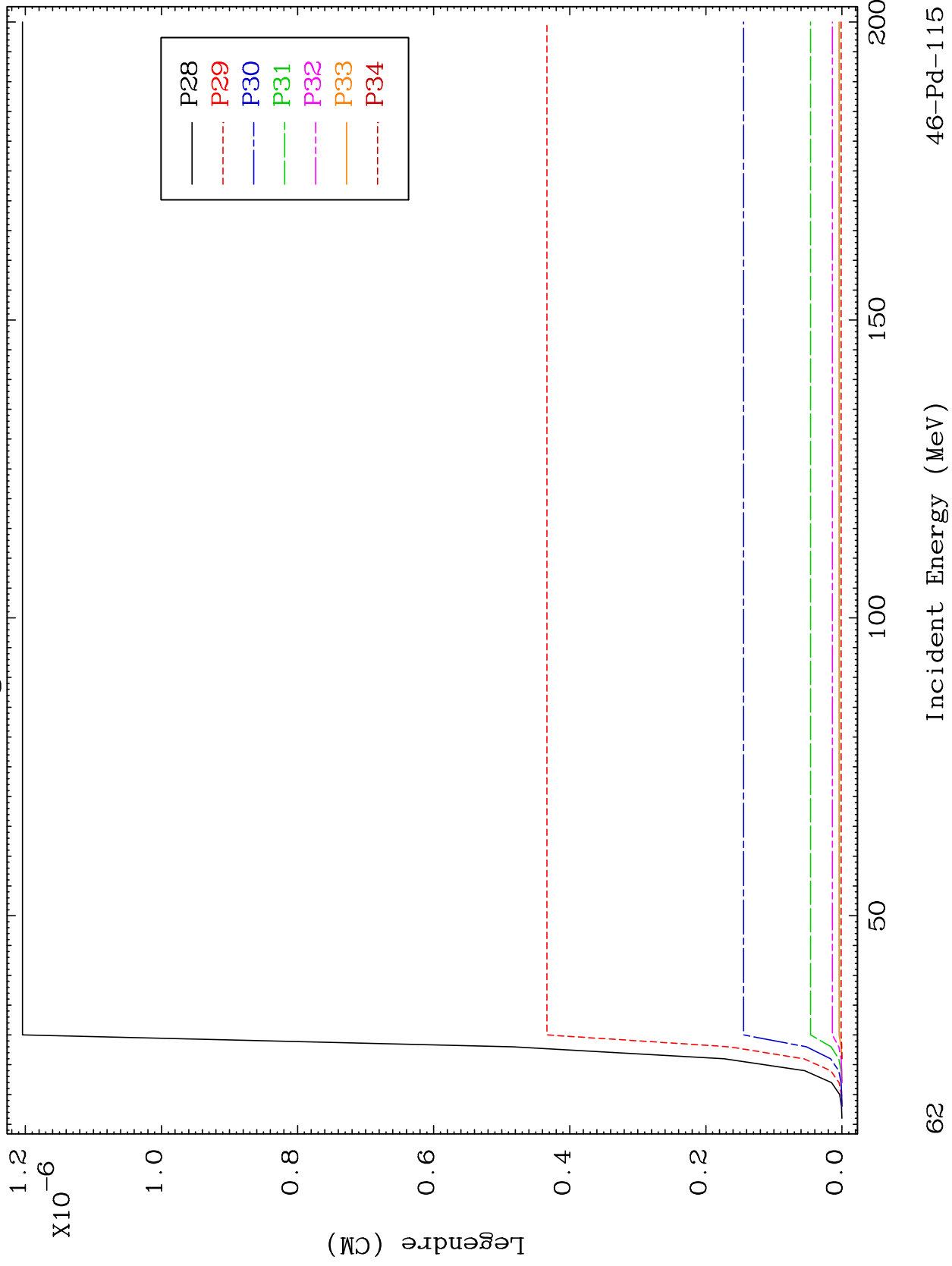
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

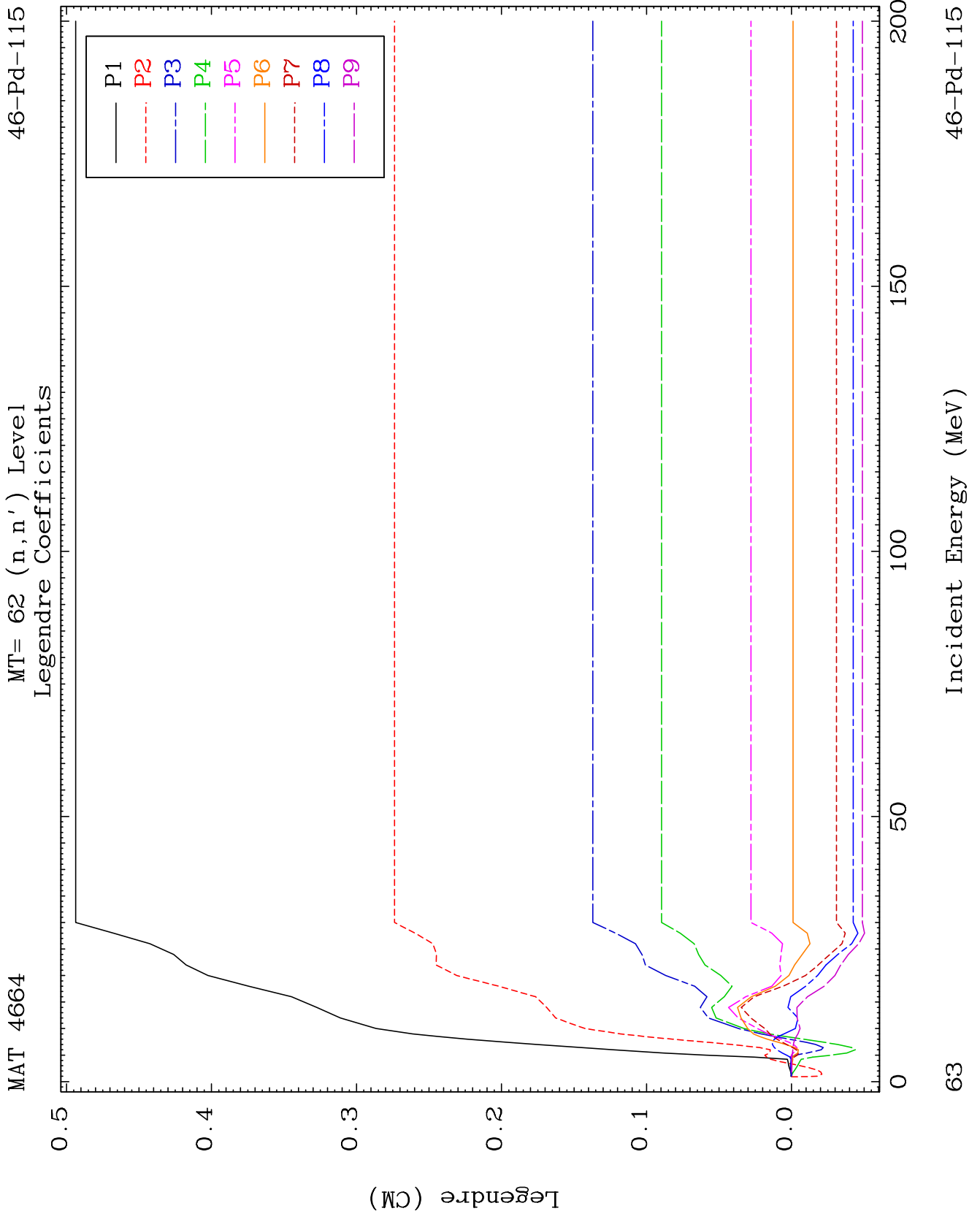
46-Pd-115



62

Incident Energy (MeV)

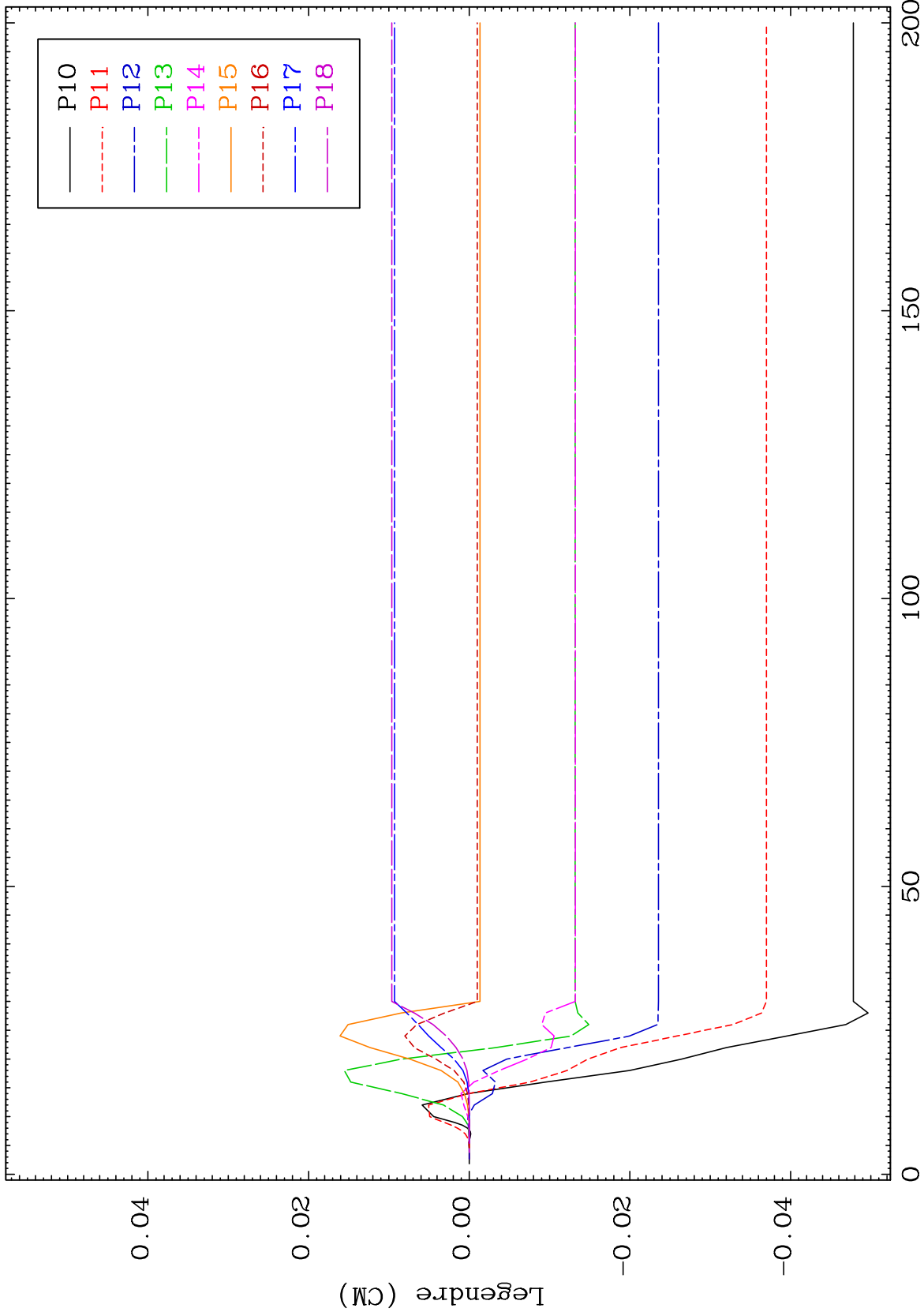
46-Pd-115



MAT 4664

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

46-Pd-115



64

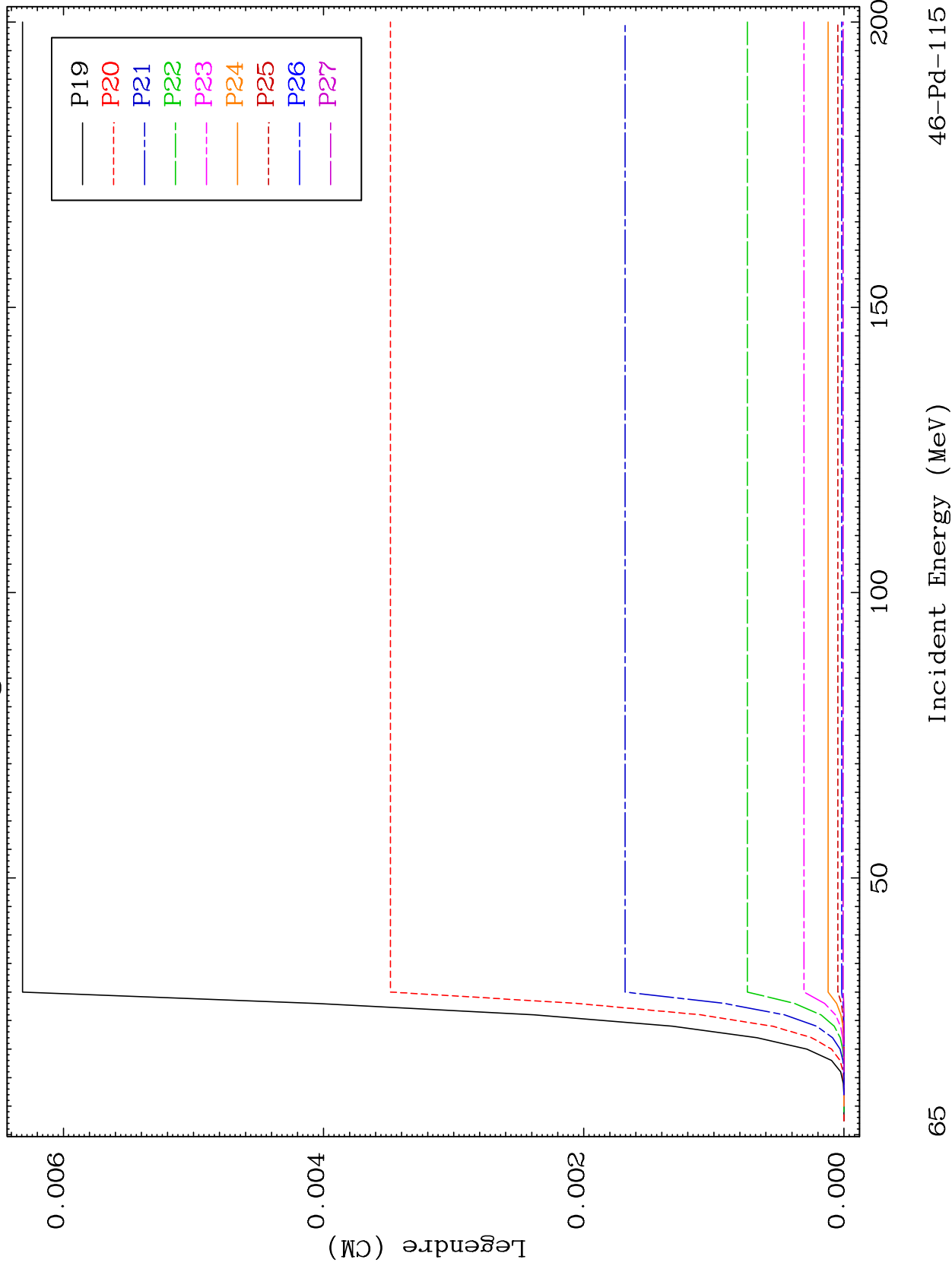
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



65

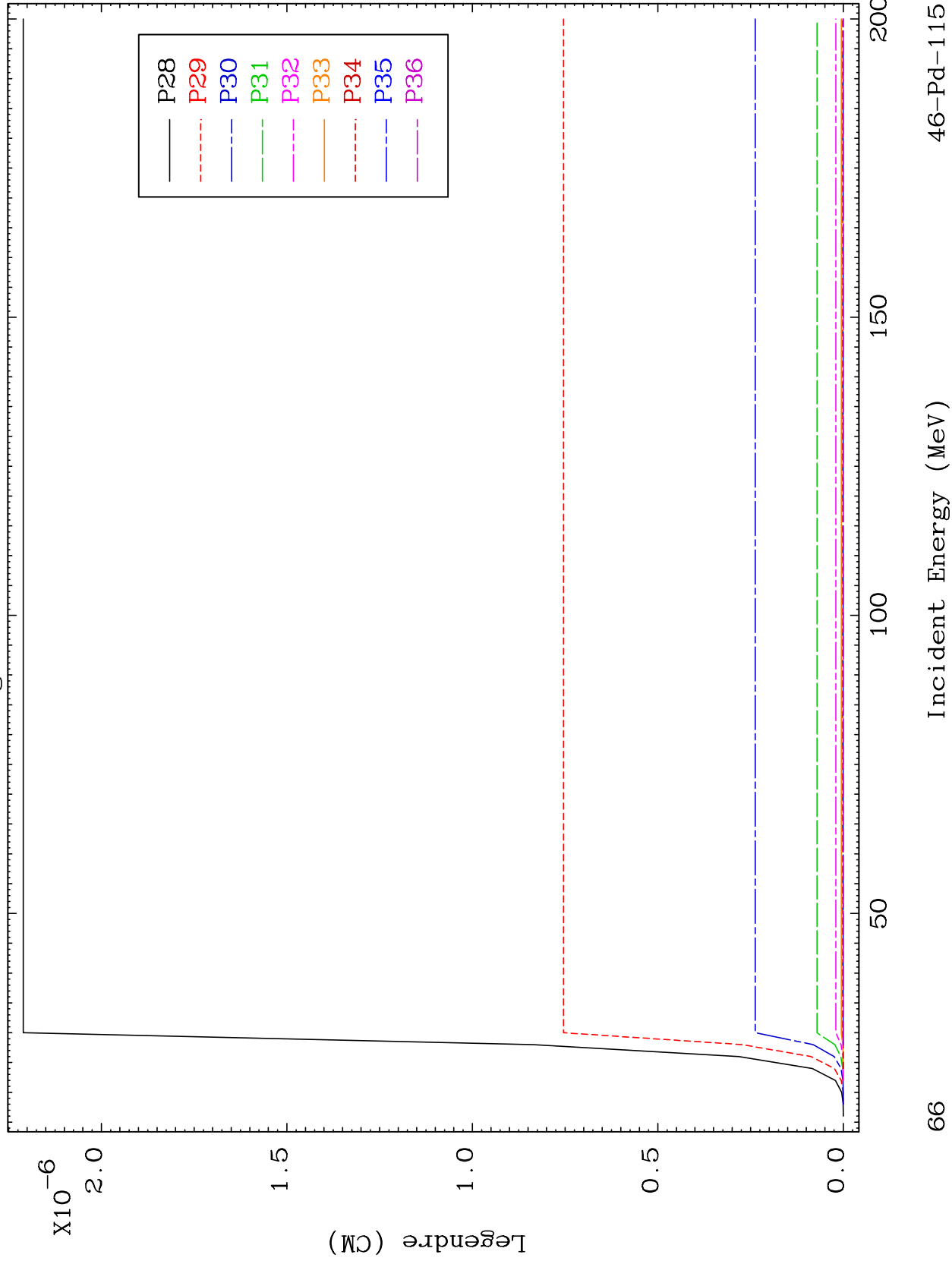
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

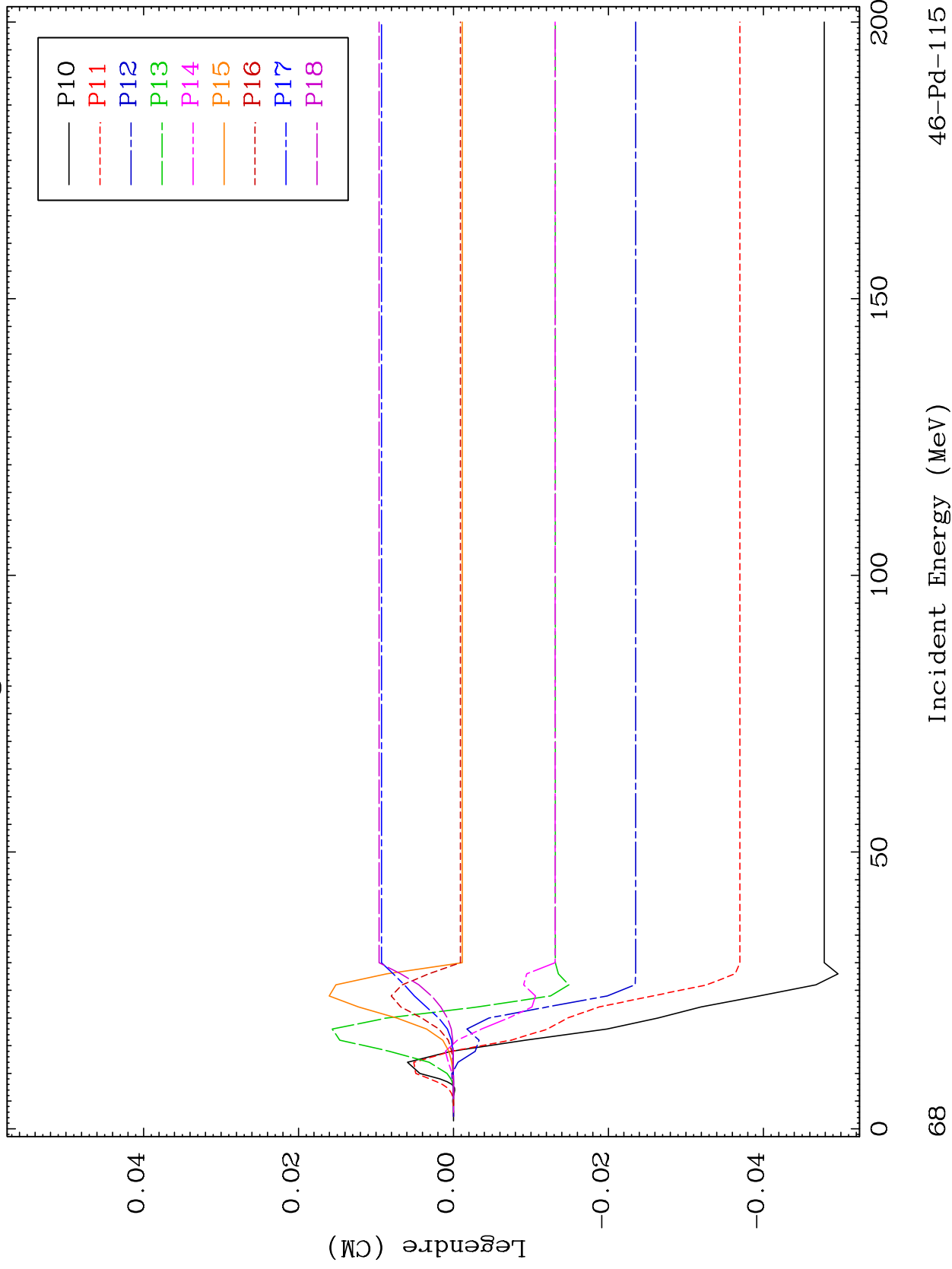
46-Pd-115



MAT 4664

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

46-Pd-115



46-Pd-115

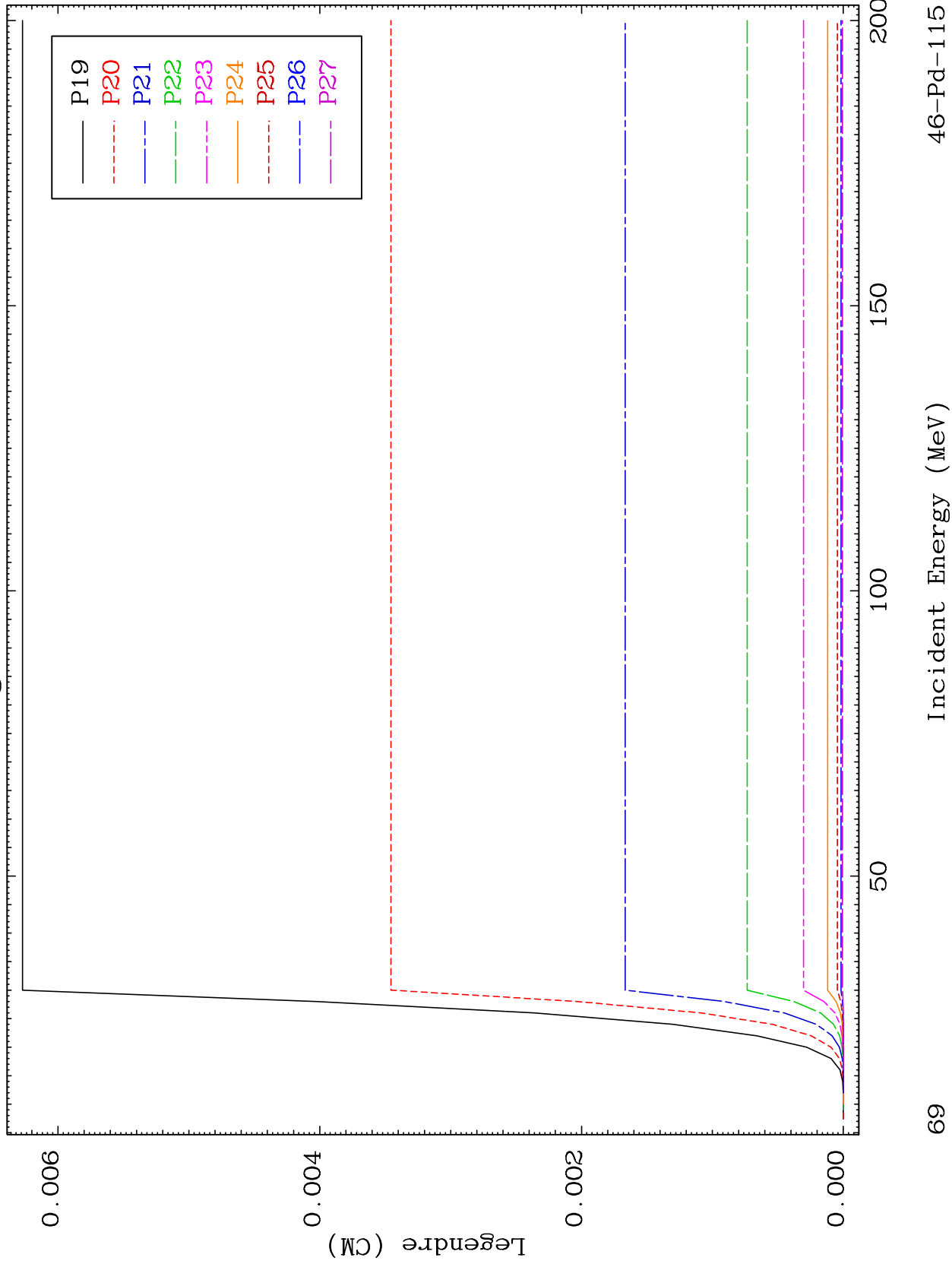
Incident Energy (MeV)

68

MAT 4664

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

46-Pd-115



69

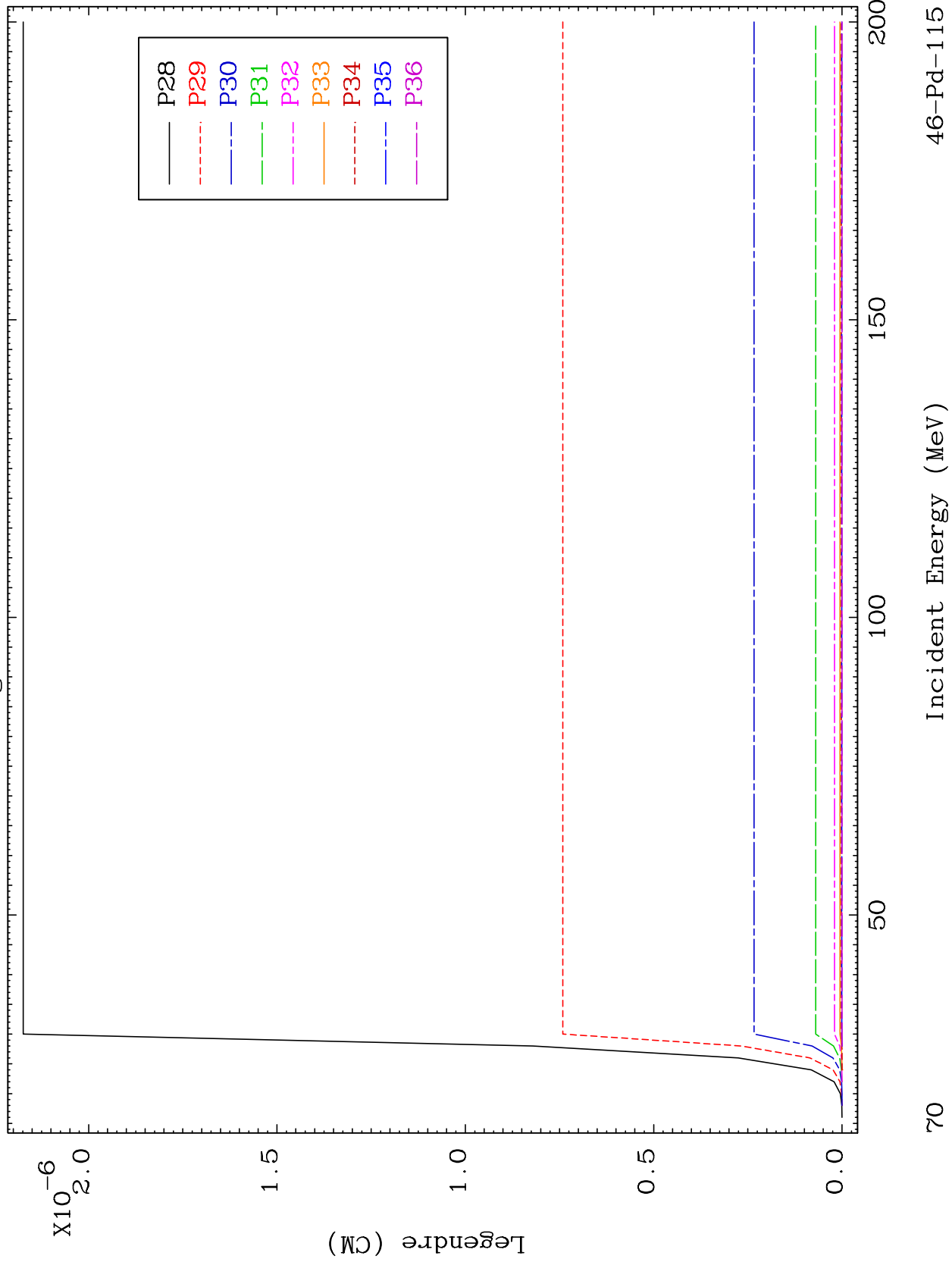
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

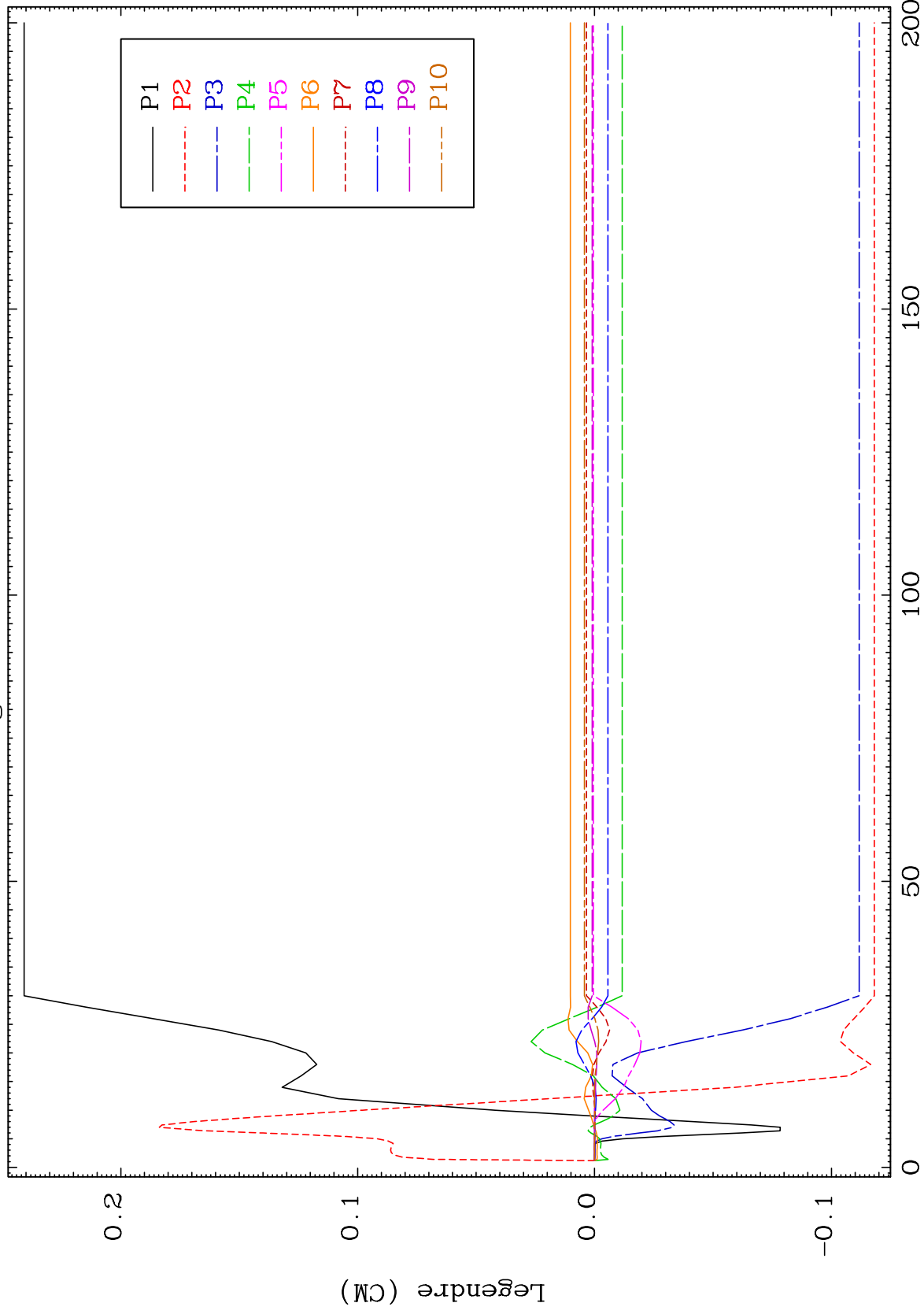
46-Pd-115



MAT 4664

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

46-Pd-115



71

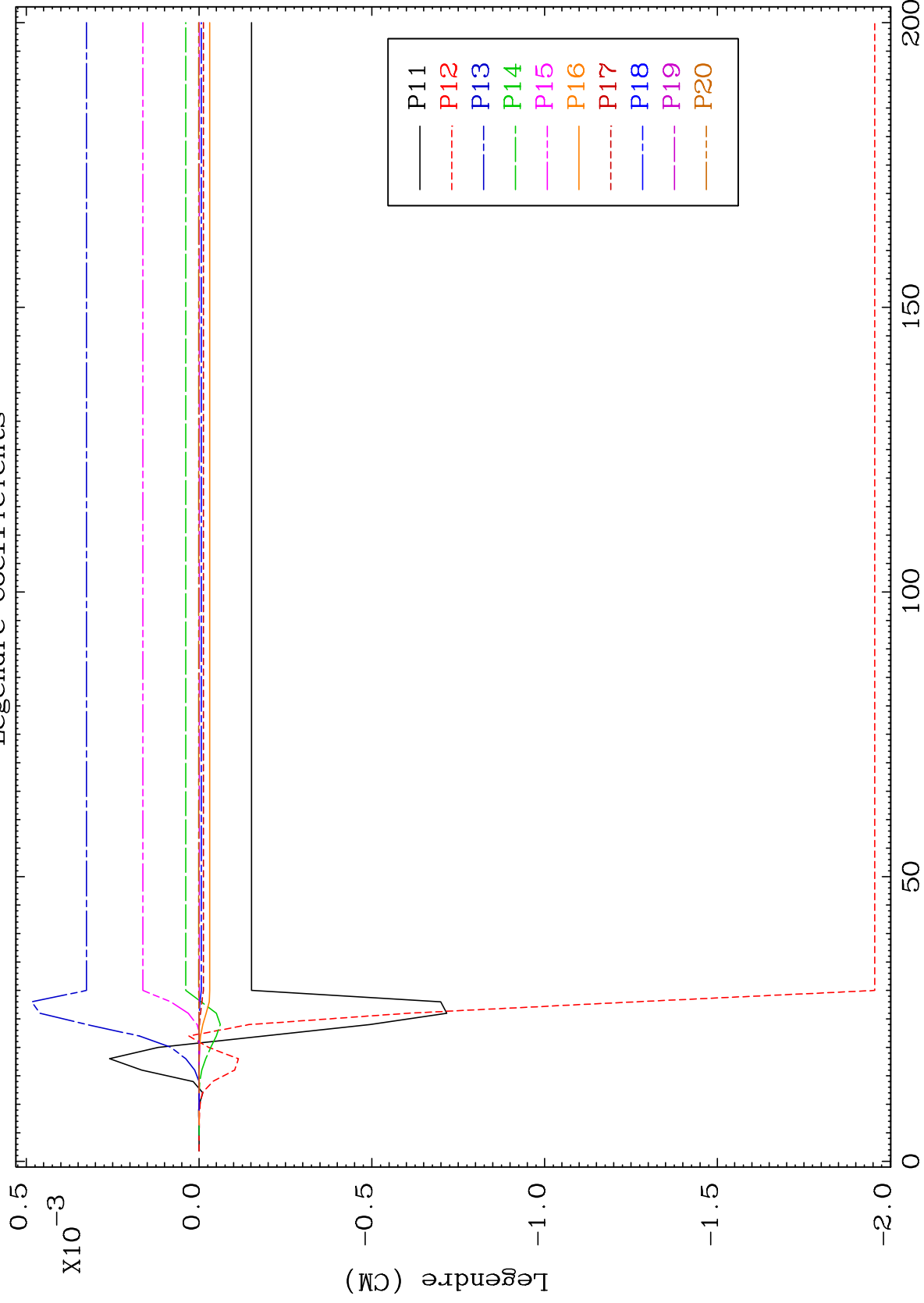
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



72

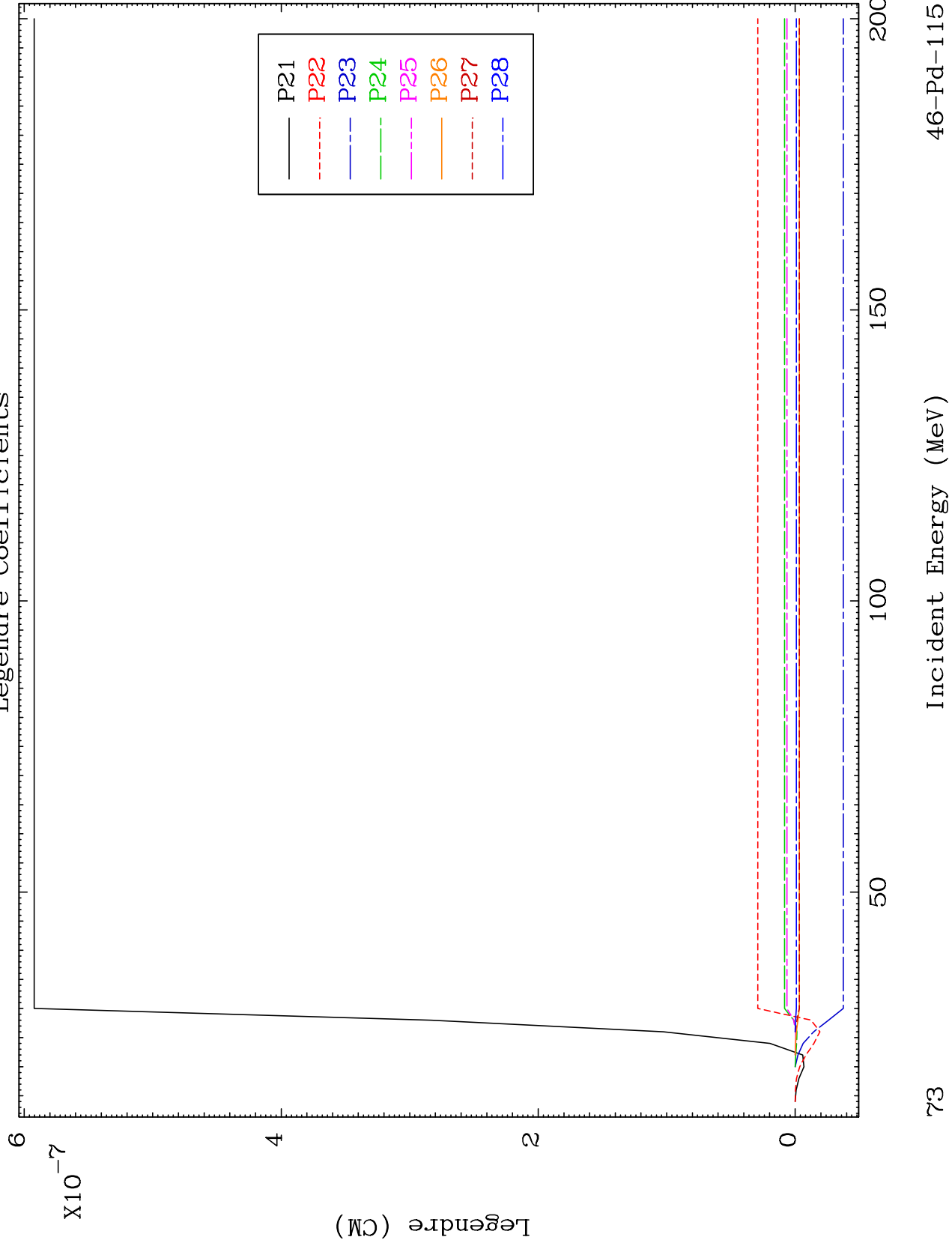
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



73

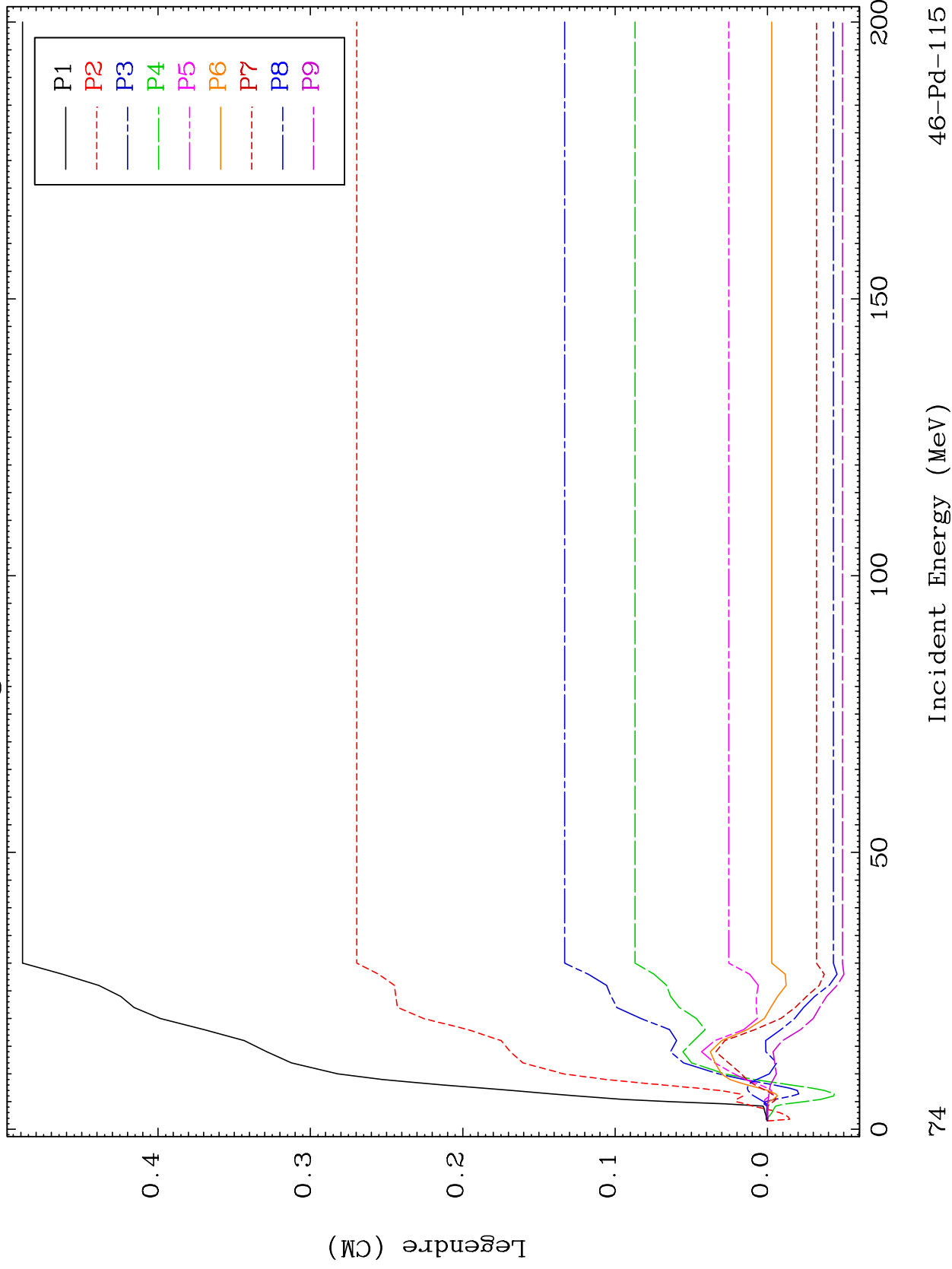
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

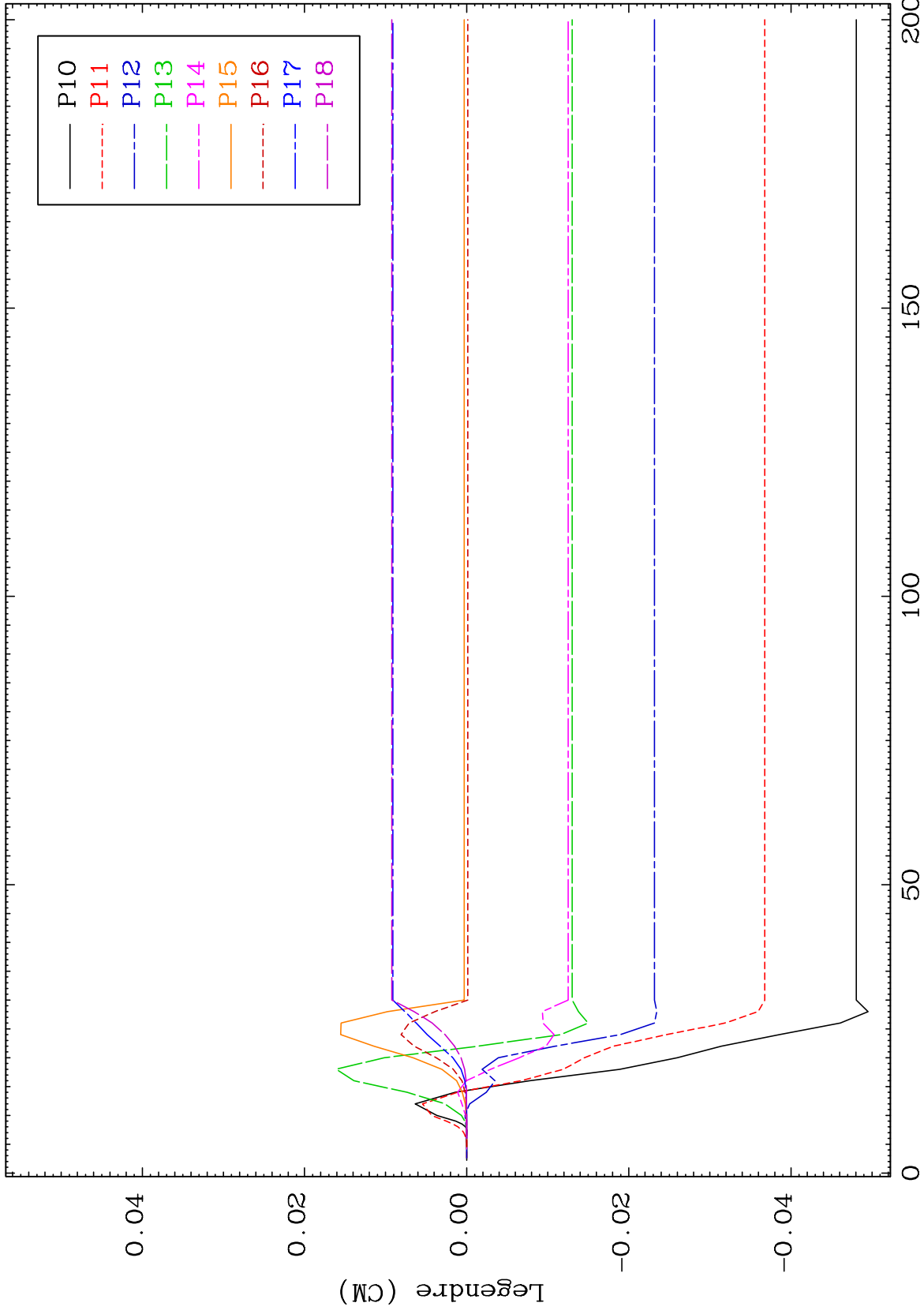
46-Pd-115



MAT 4664

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

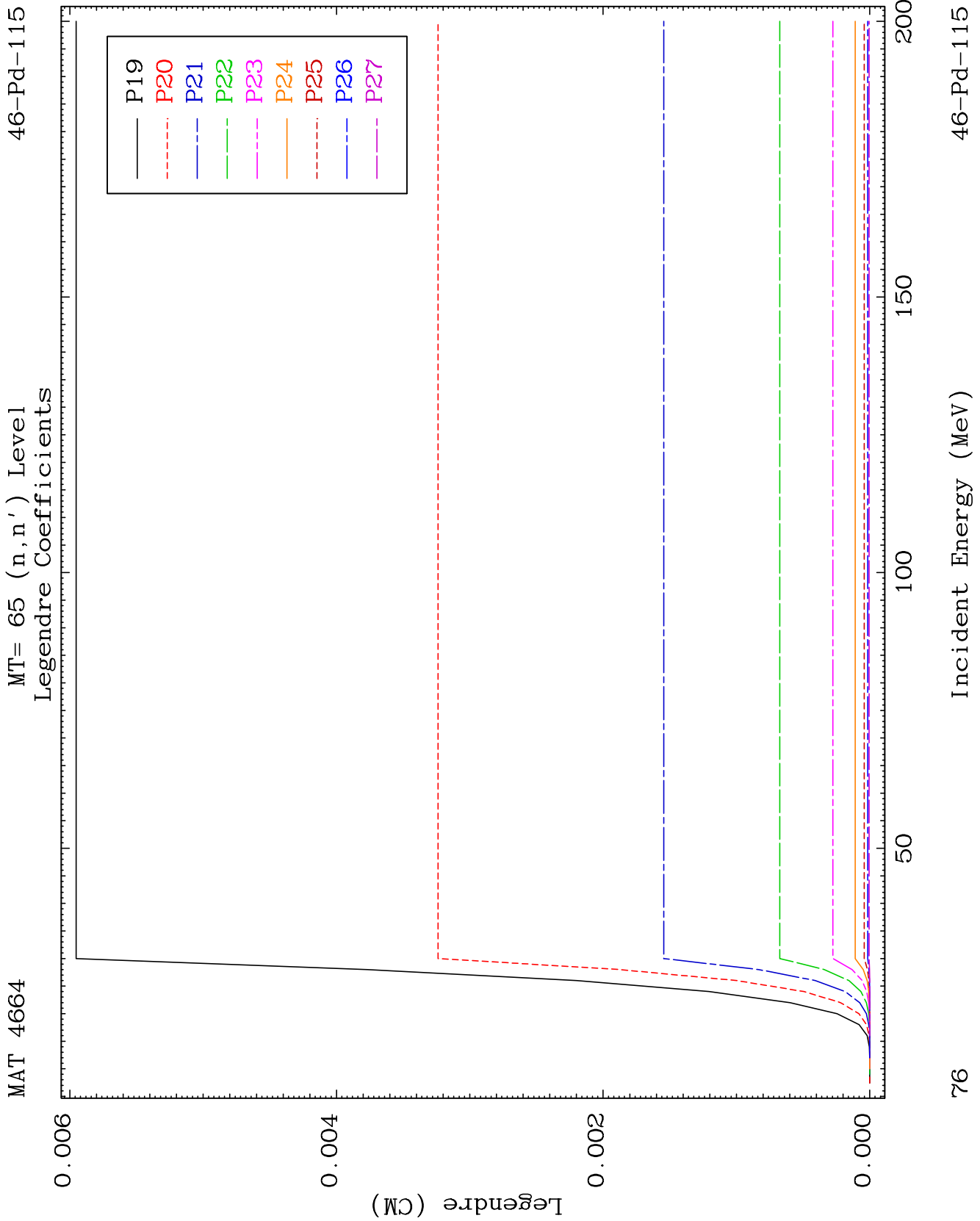
46-Pd-115



75

Incident Energy (MeV)

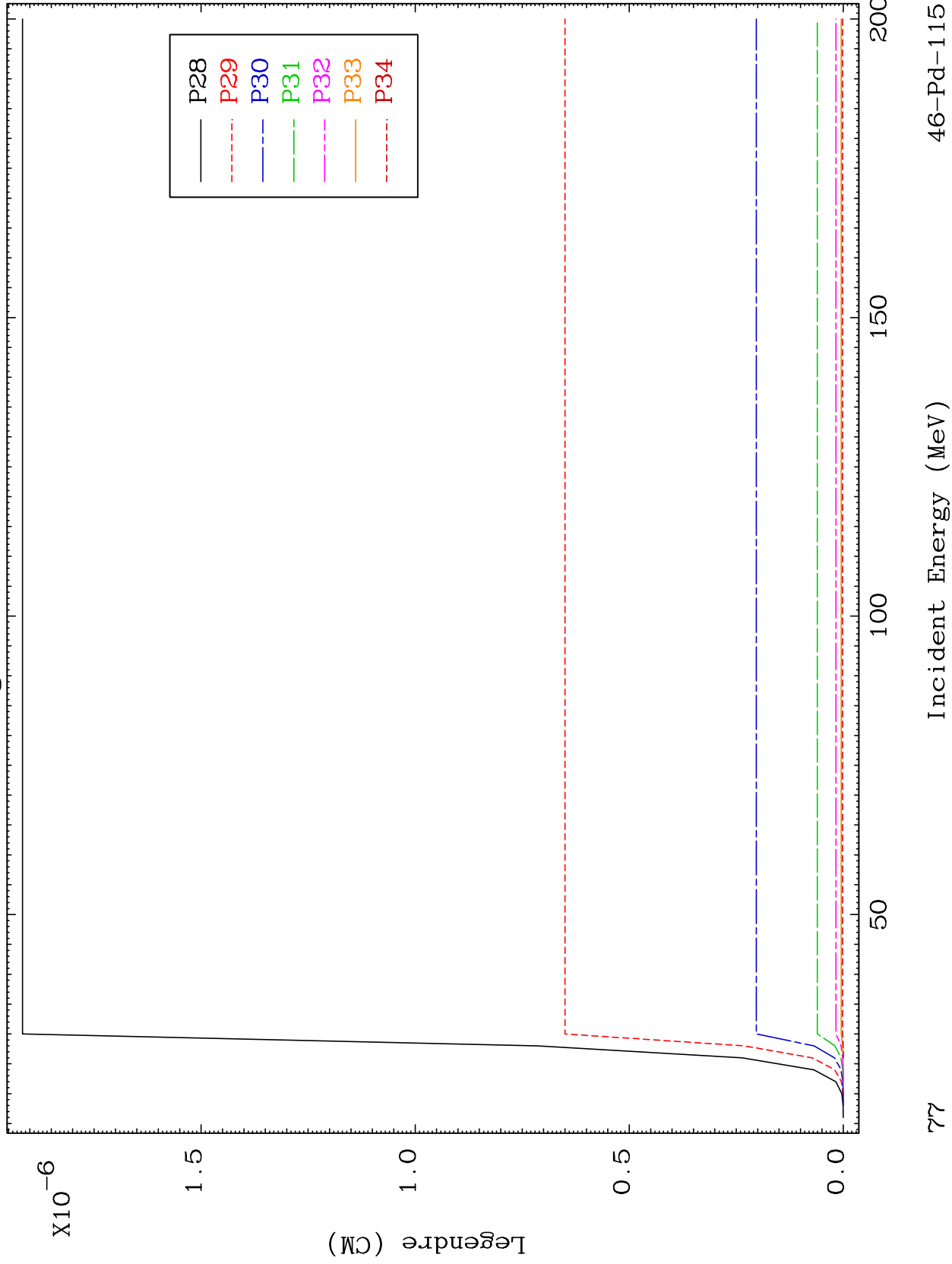
46-Pd-115



MAT 4664

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

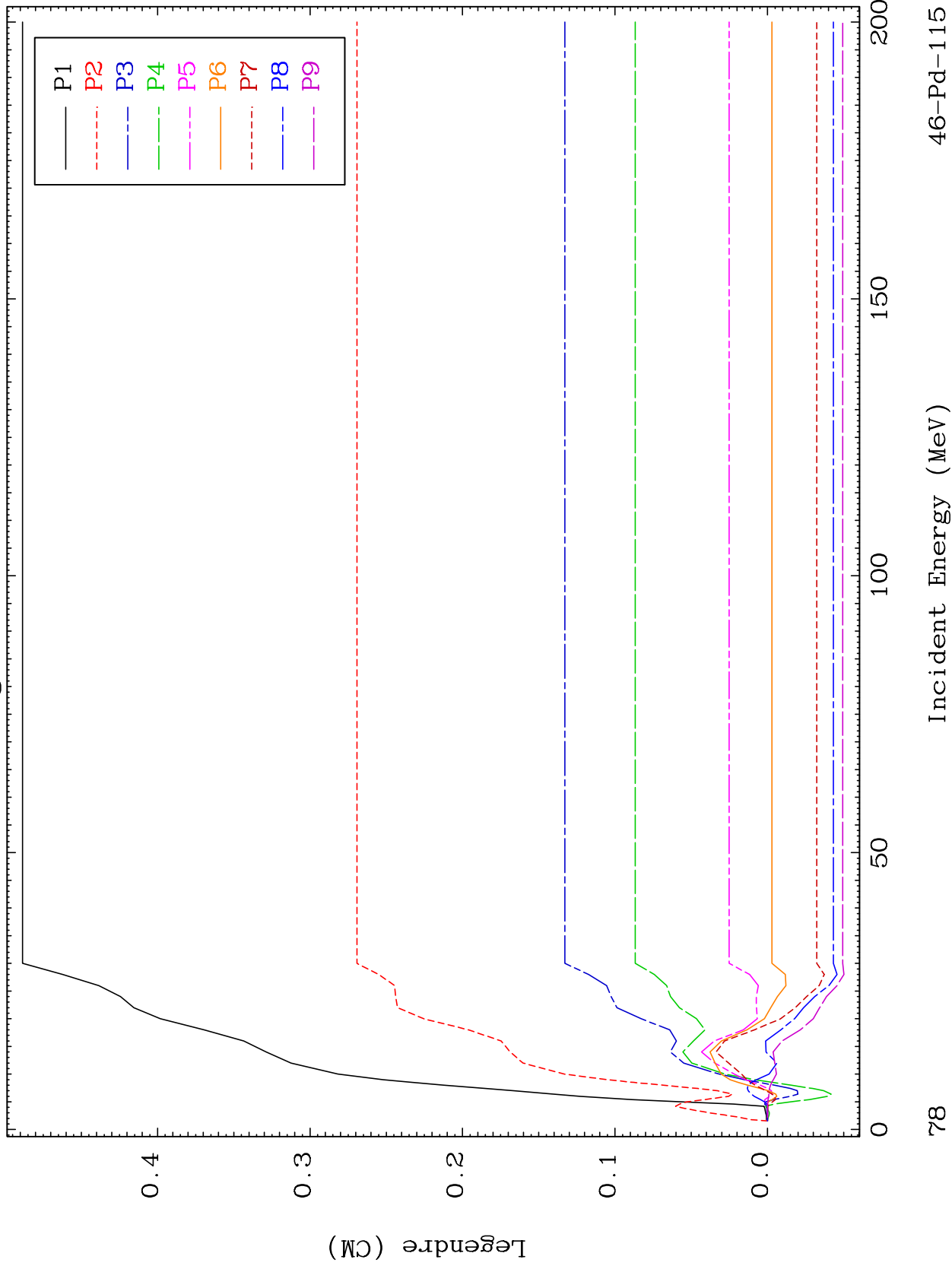
46-Pd-115



MAT 4664

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

46-Pd-115

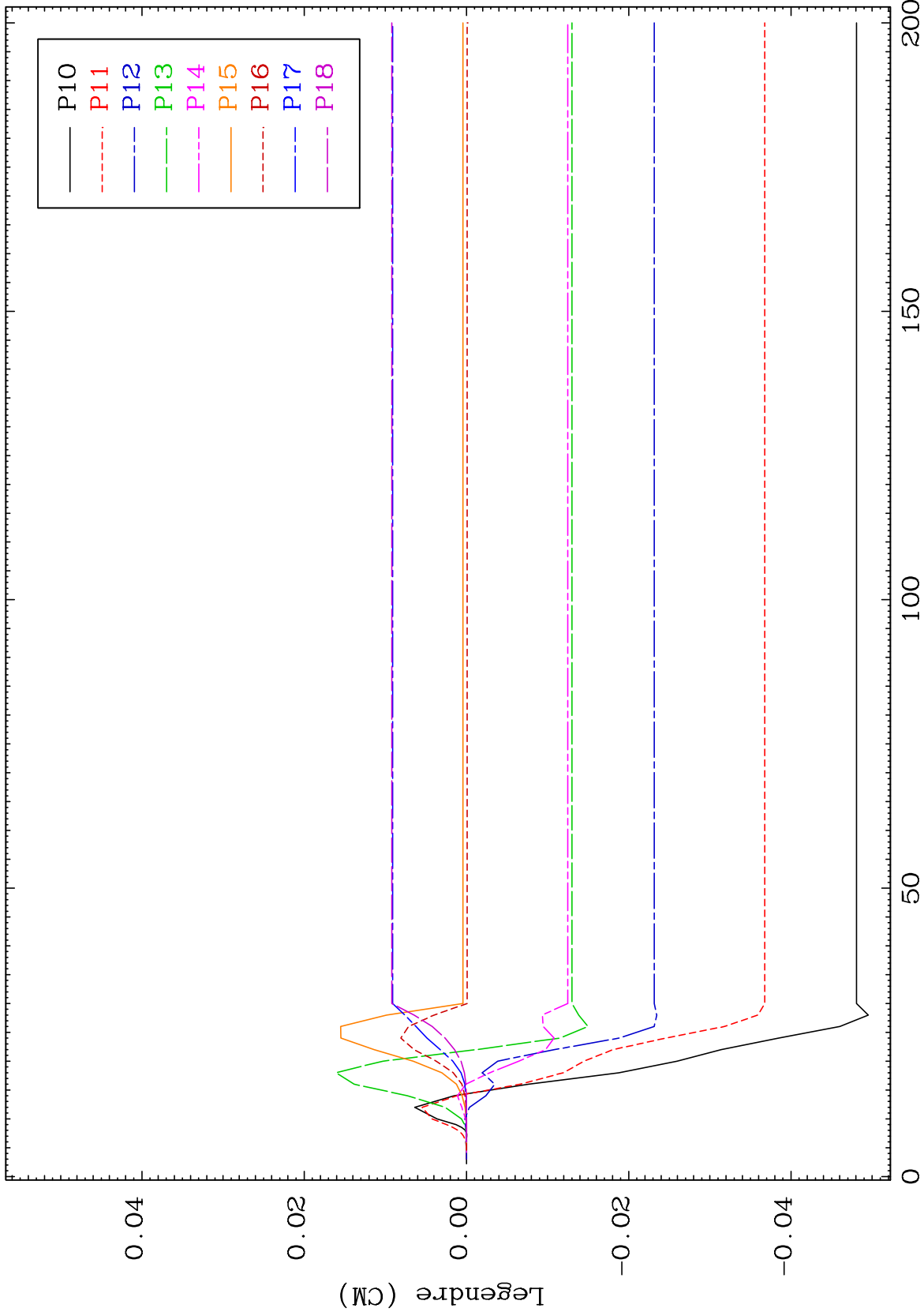


46-Pd-115

MAT 4664

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

46-Pd-115



79

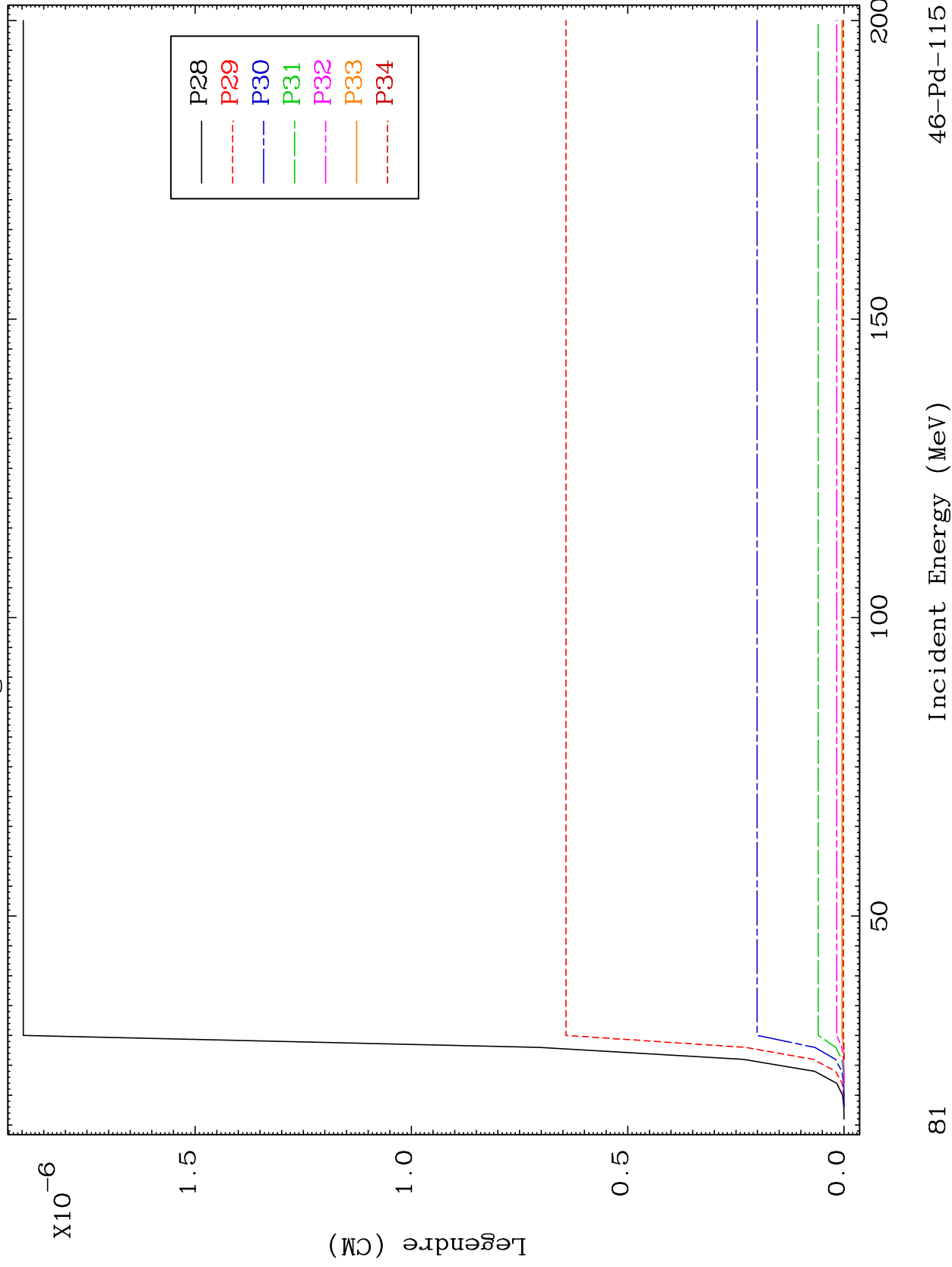
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

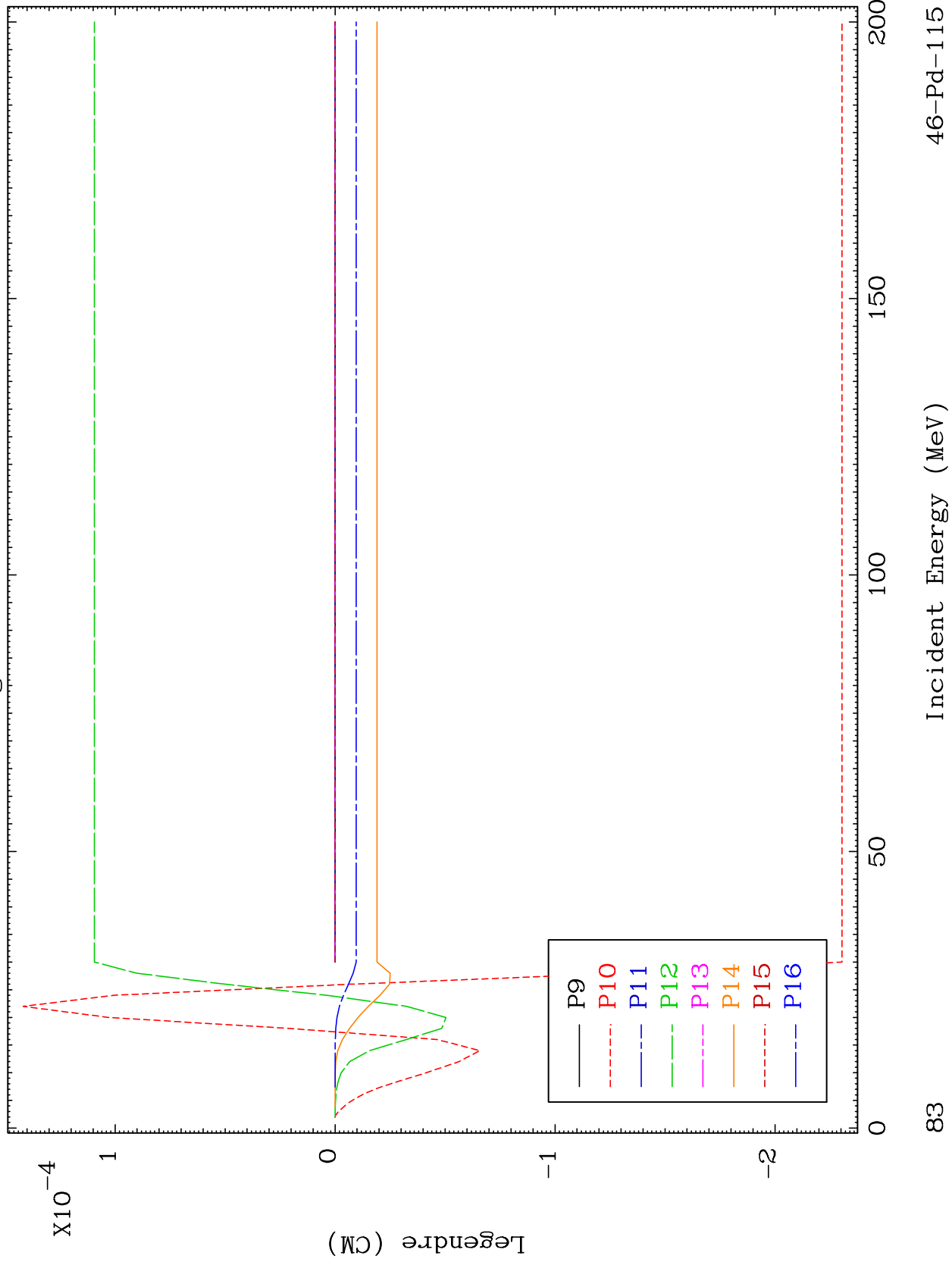
46-Pd-115



MAT 4664

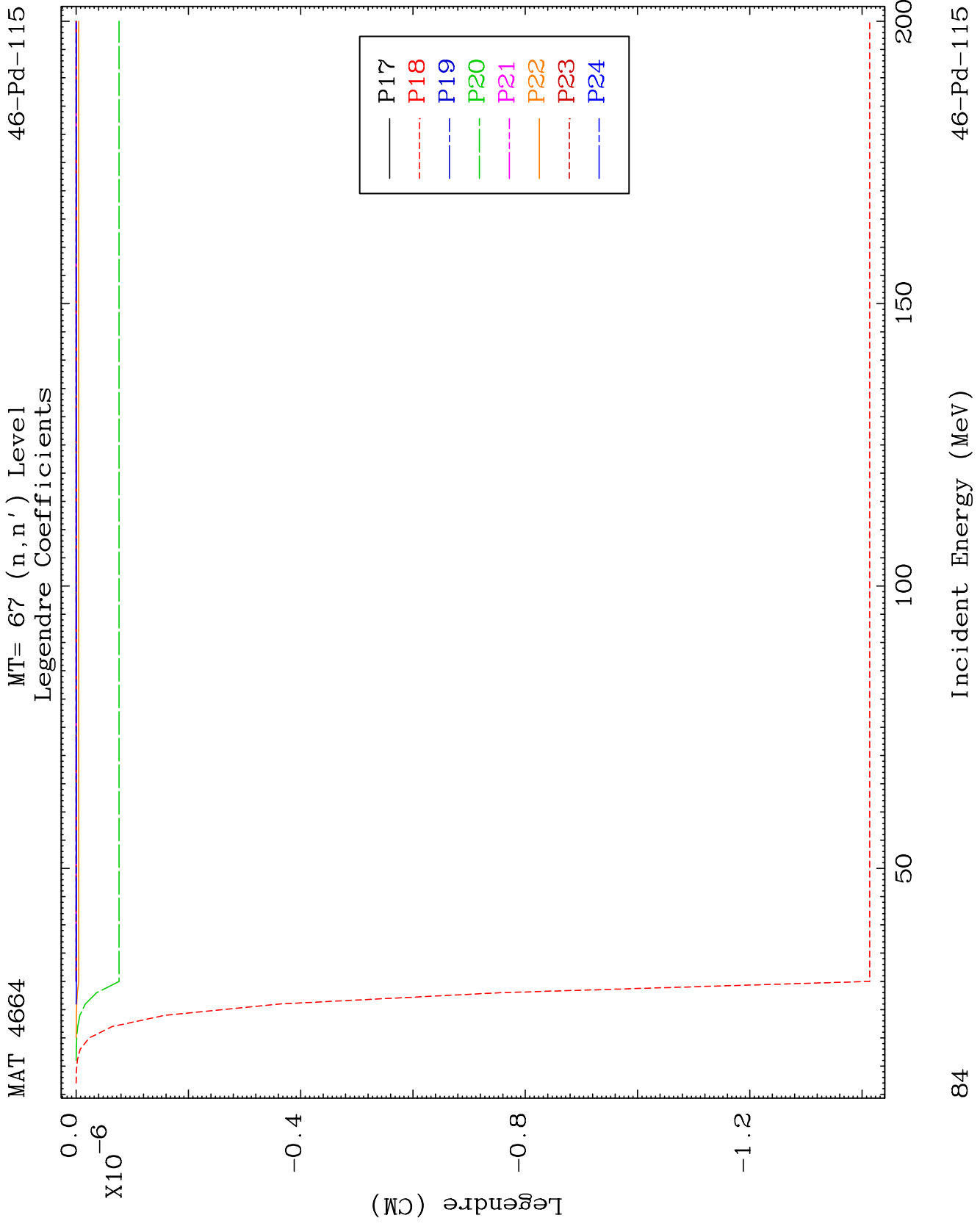
MT= 67 (n,n') Level
Legendre Coefficients

46-Pd-115



83

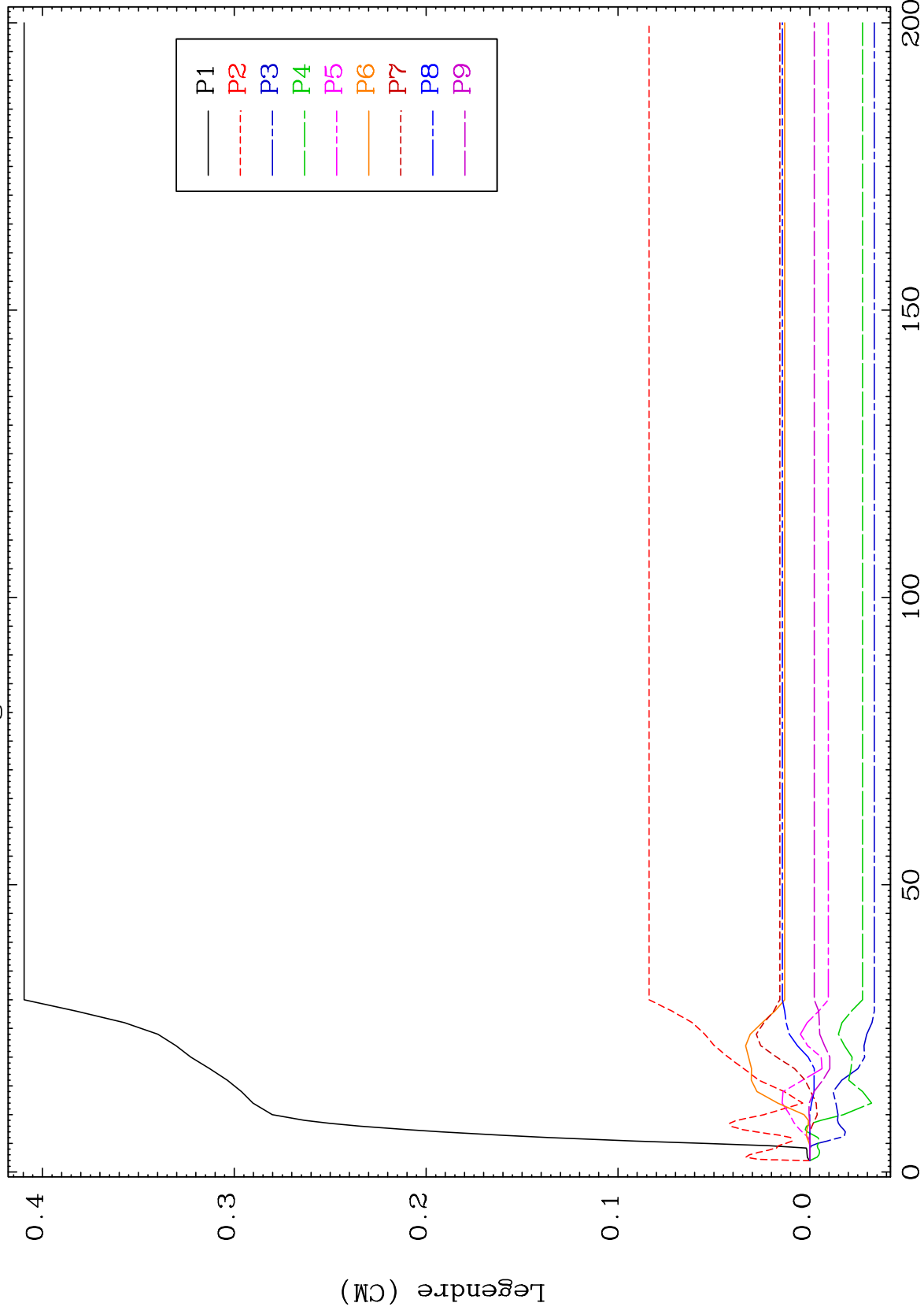
46-Pd-115



MAT 4664

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

46-Pd-115



46-Pd-115

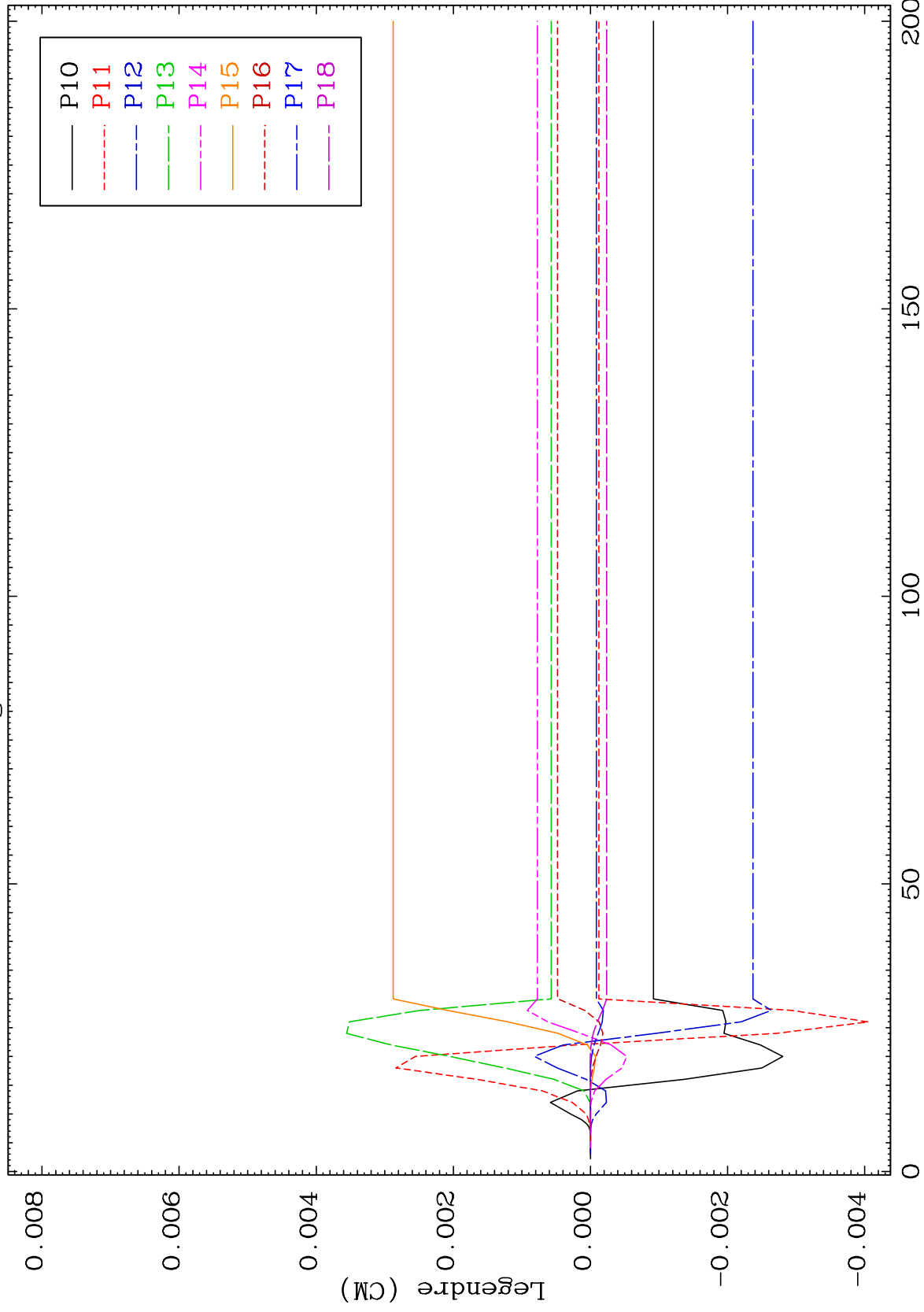
Incident Energy (MeV)

85

MAT 4664

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

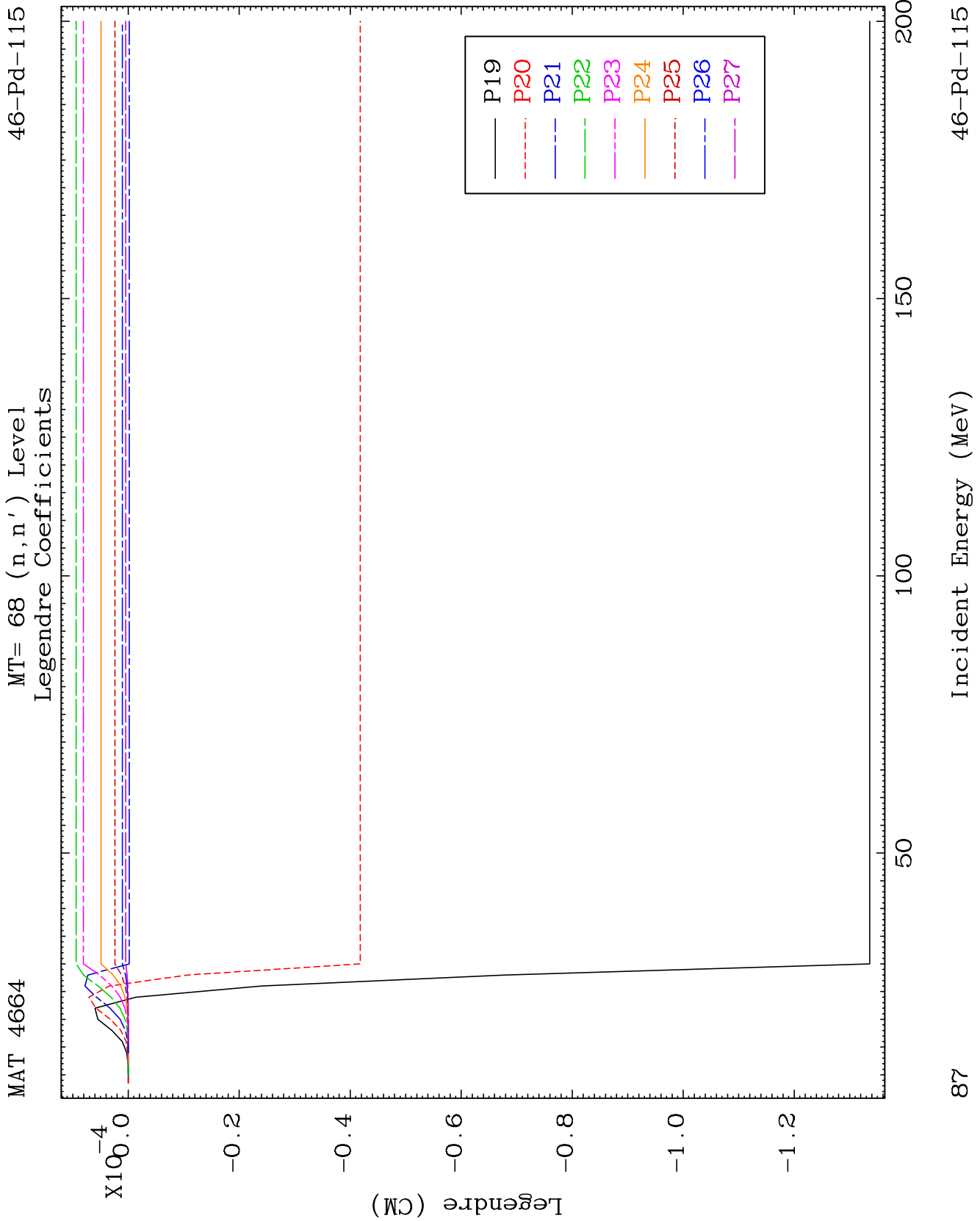
46-Pd-115



86

Incident Energy (MeV)

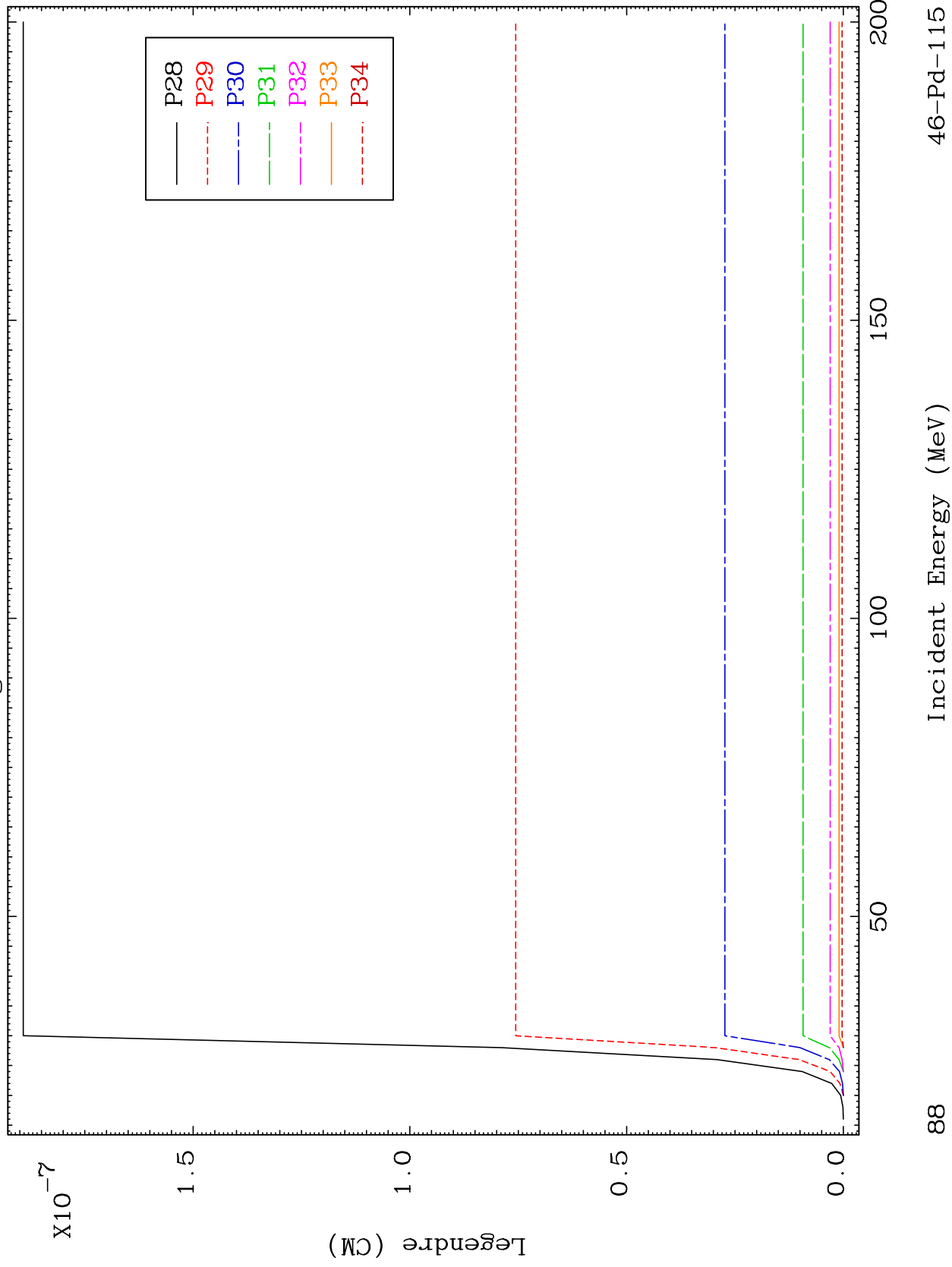
46-Pd-115



MAT 4664

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

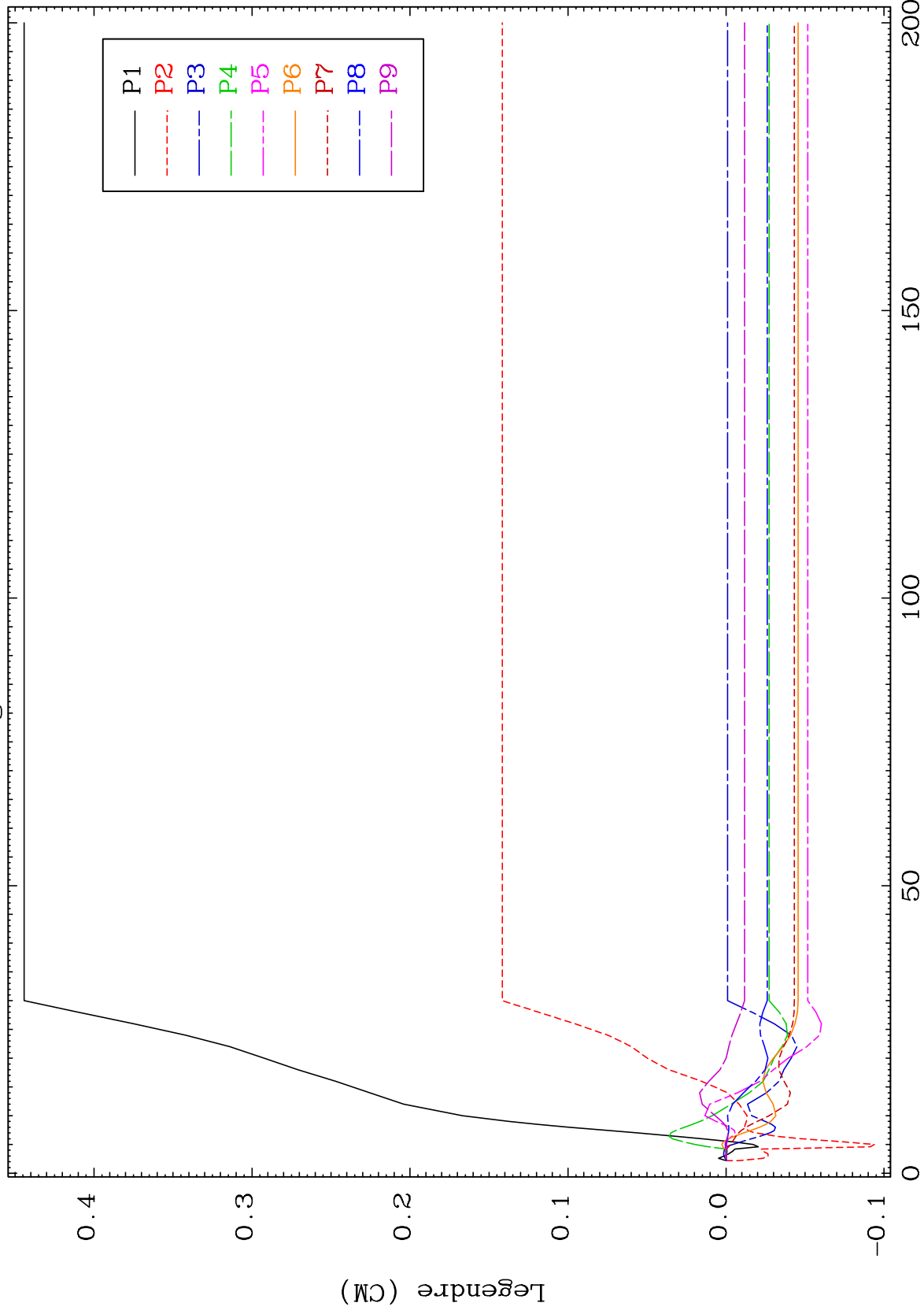
46-Pd-115



MAT 4664

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

46-Pd-115



89

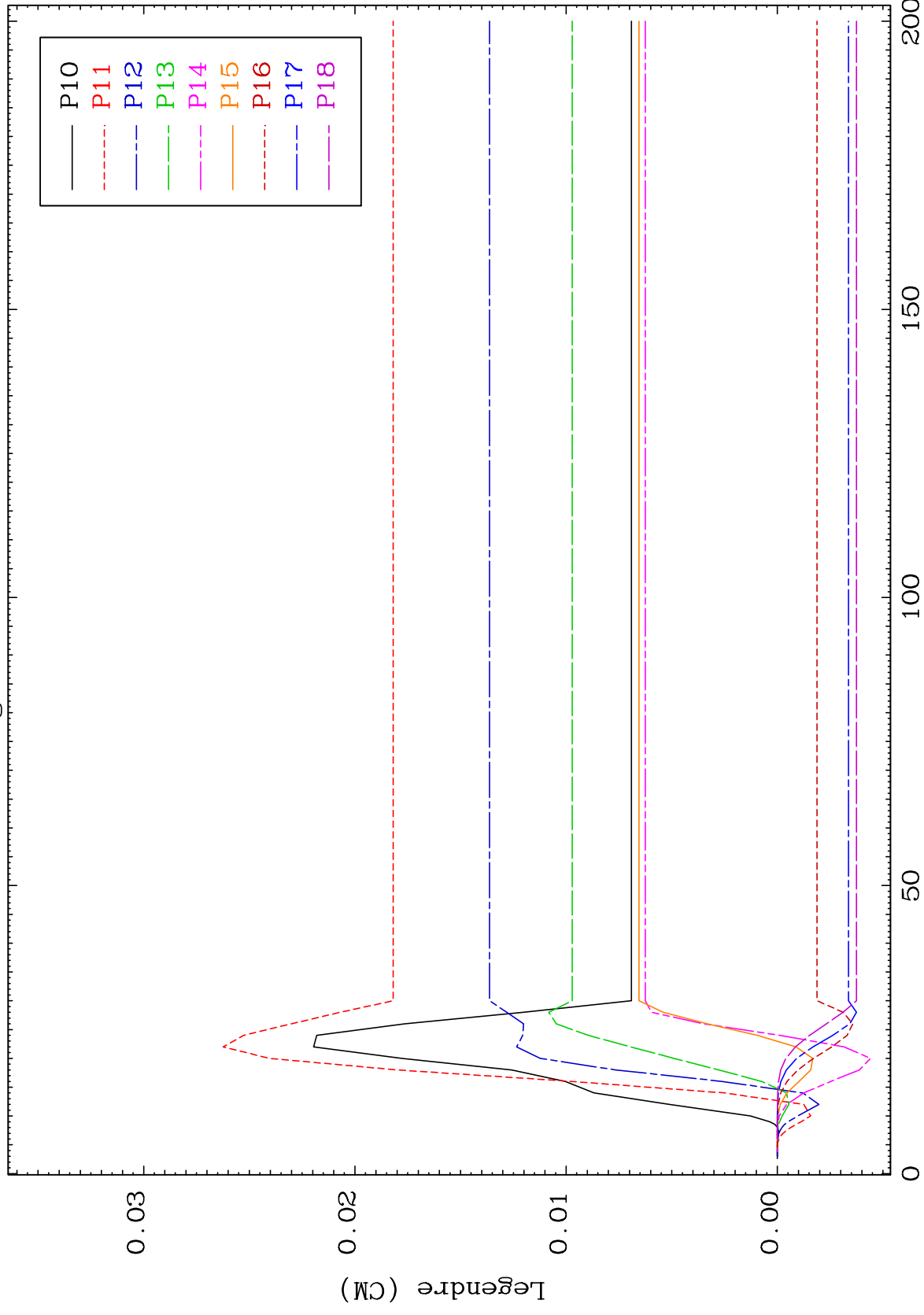
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

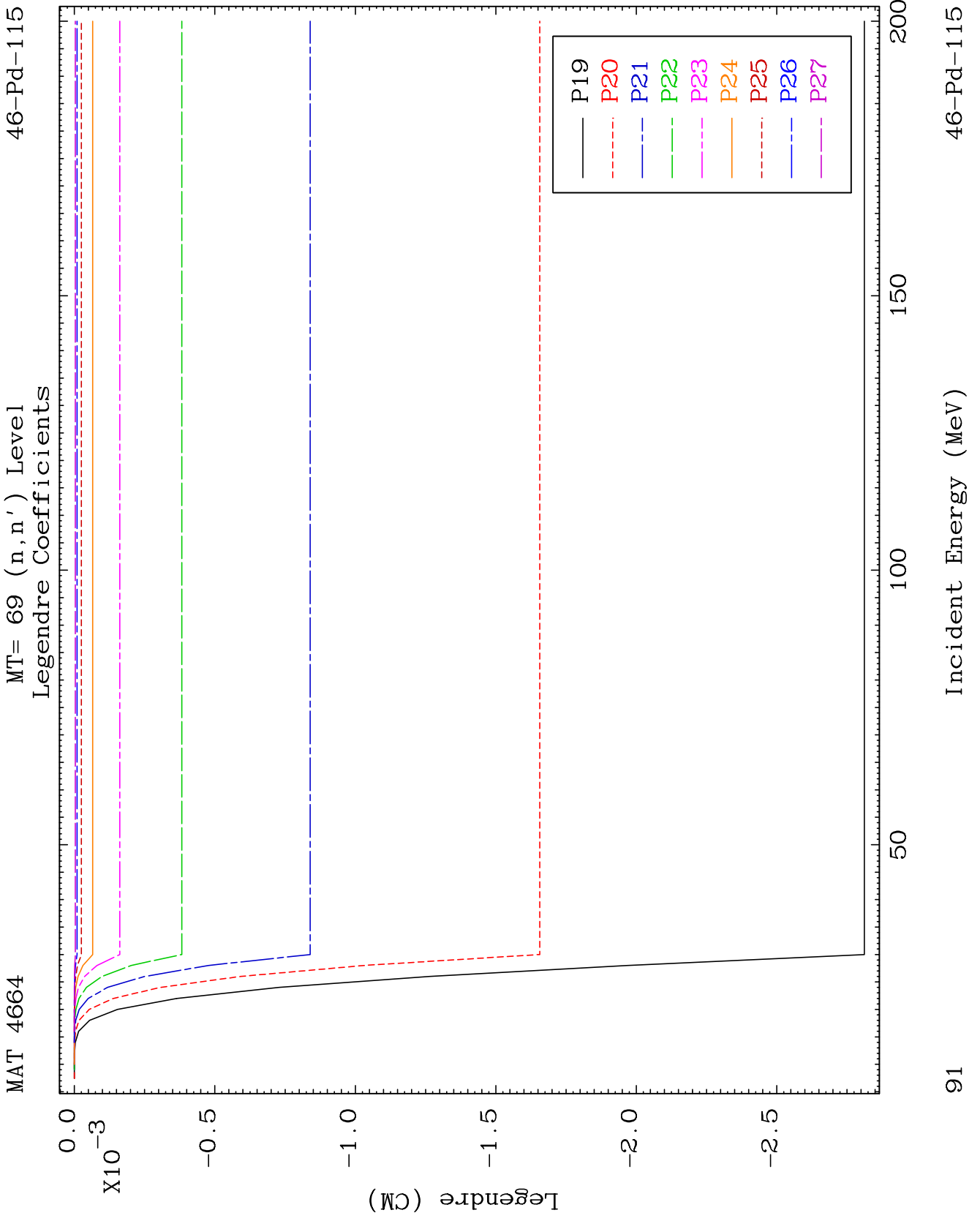
46-Pd-115

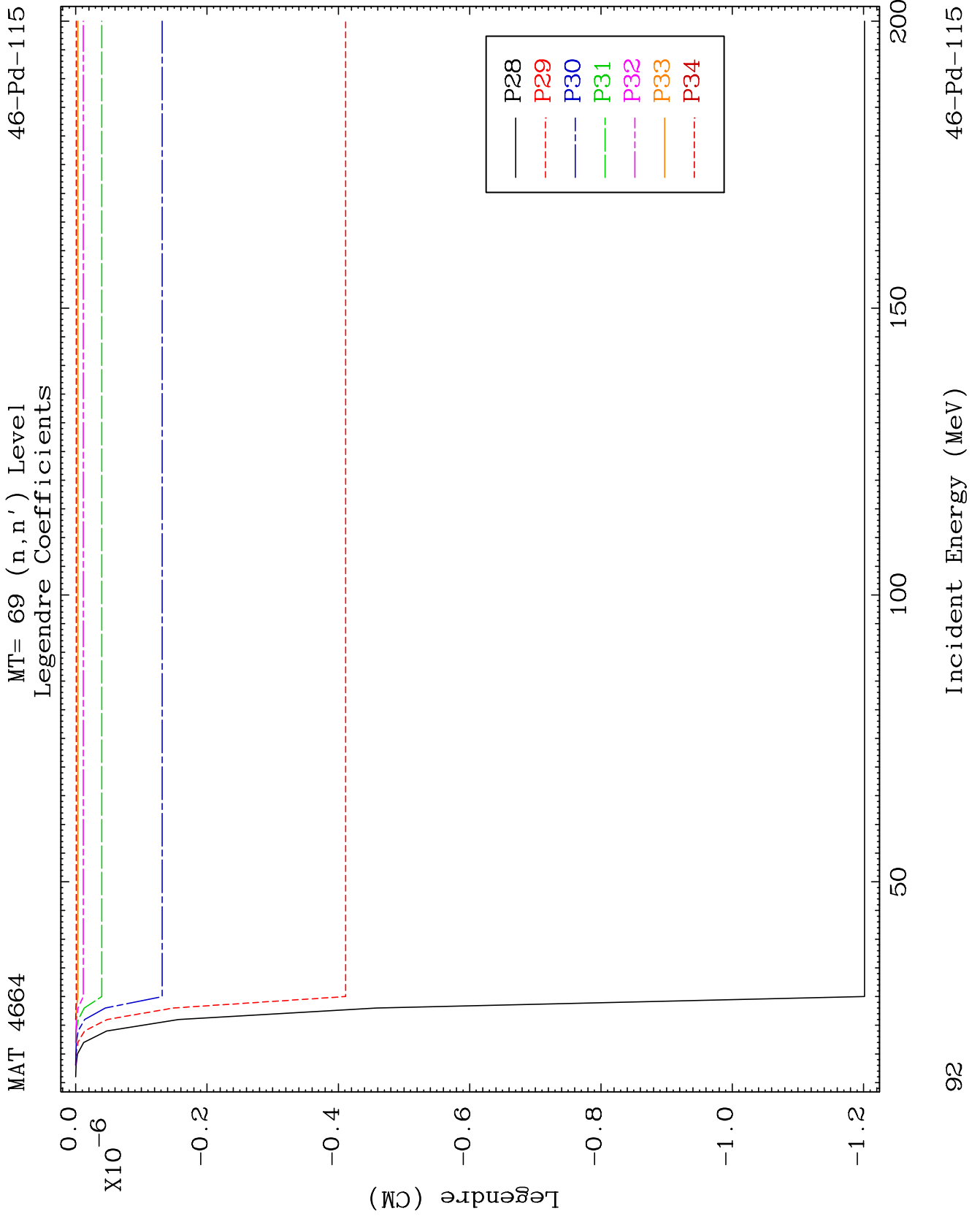


90

Incident Energy (MeV)

46-Pd-115

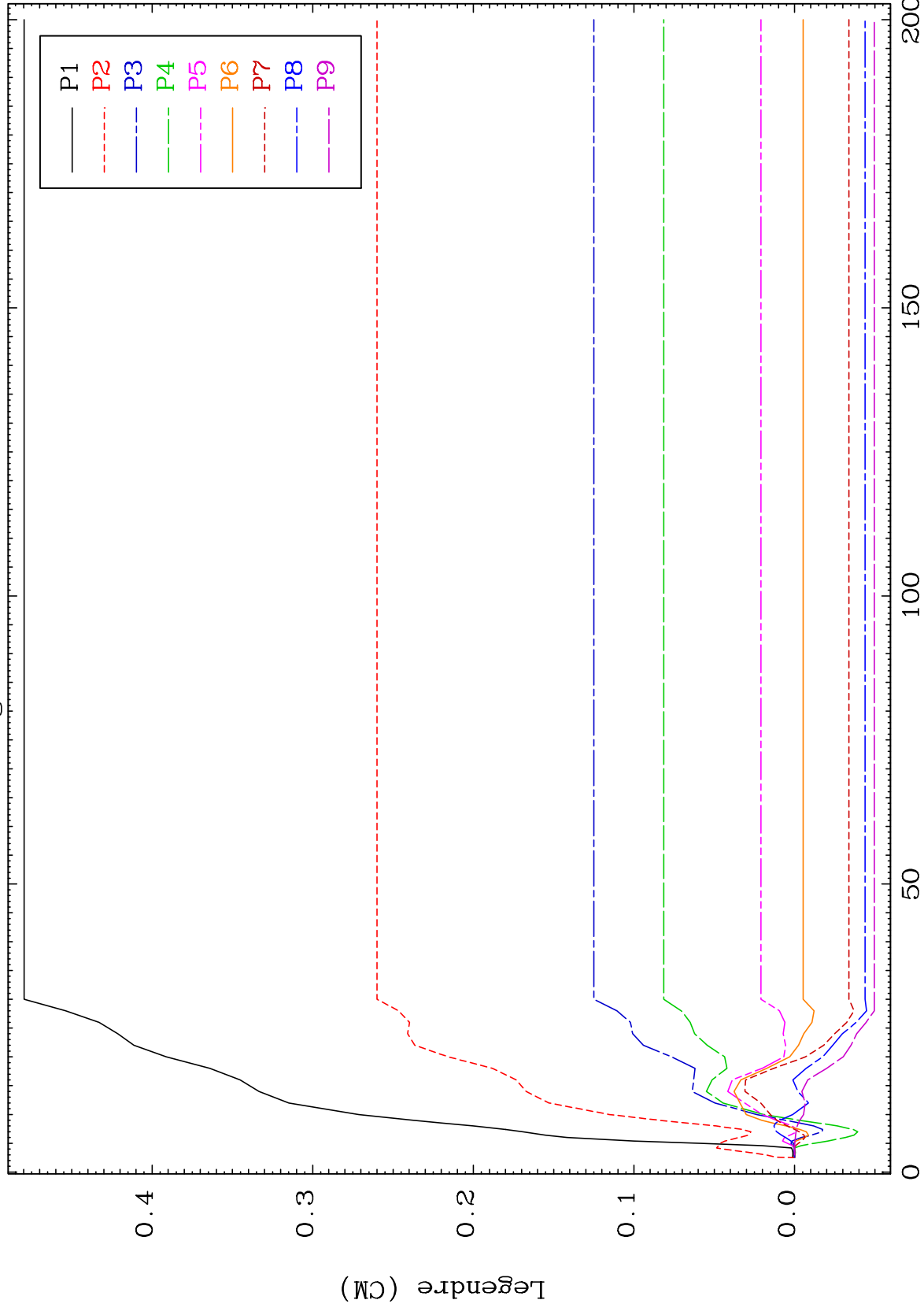




MAT 4664

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

46-Pd-115



93

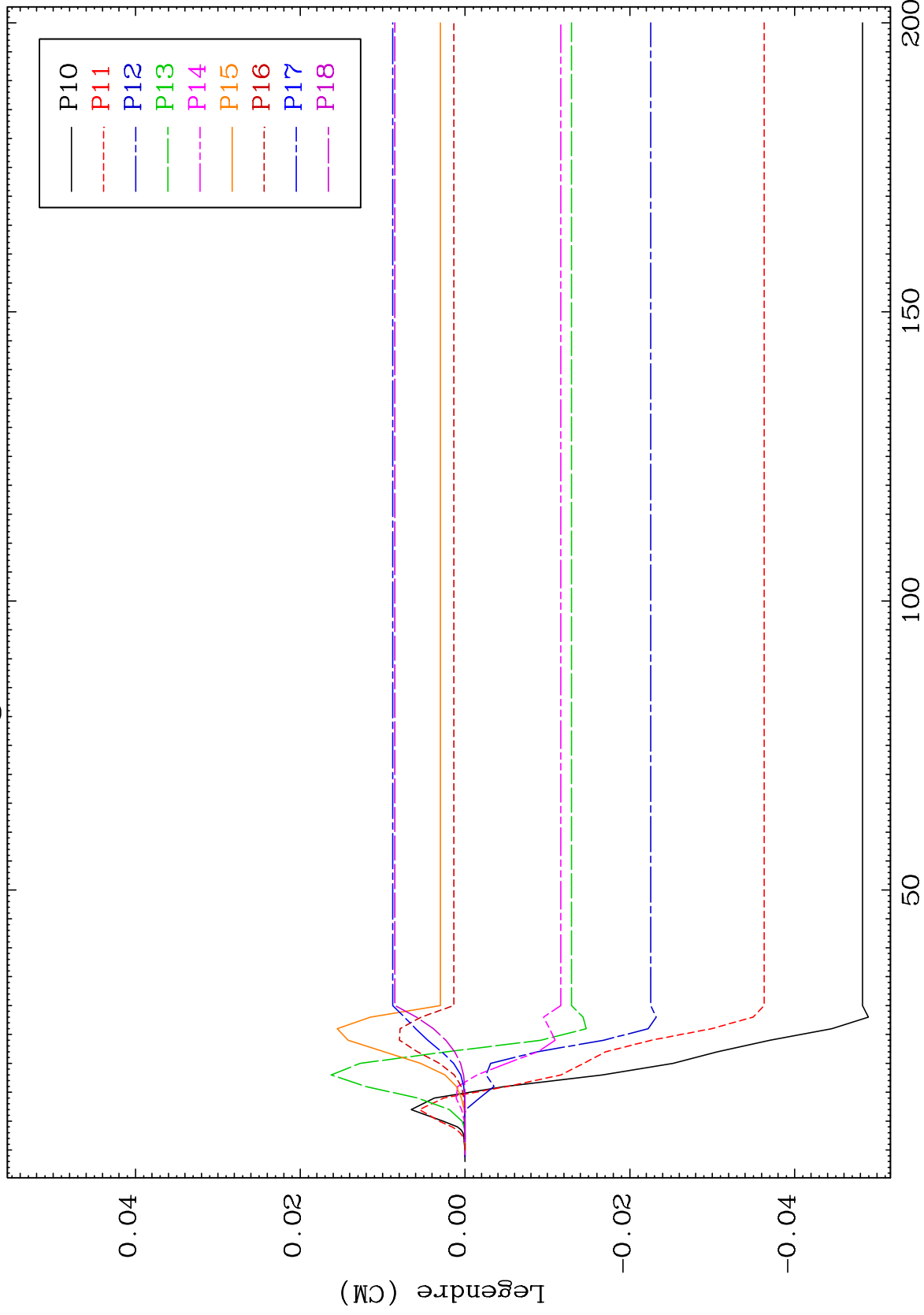
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



94

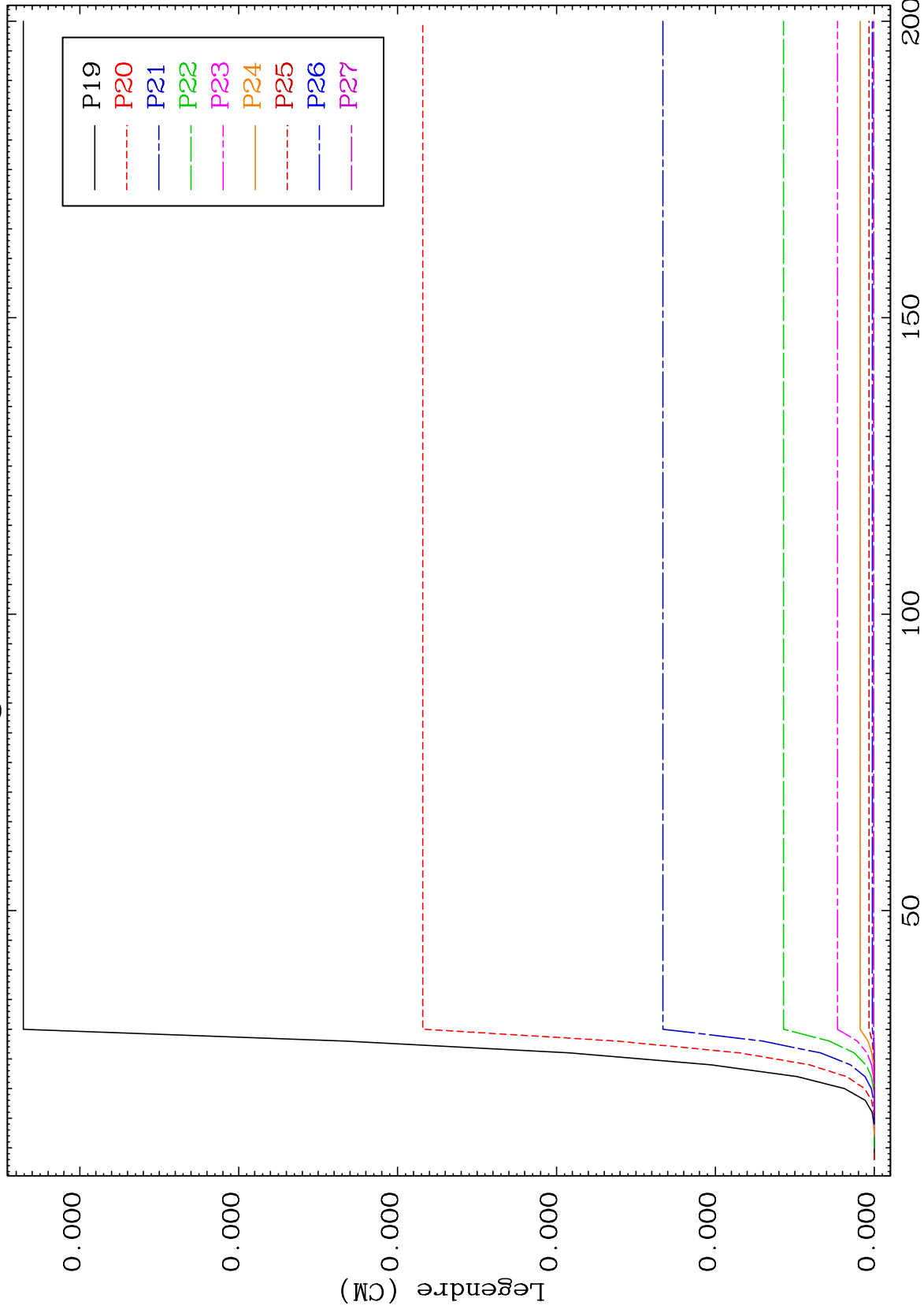
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



95

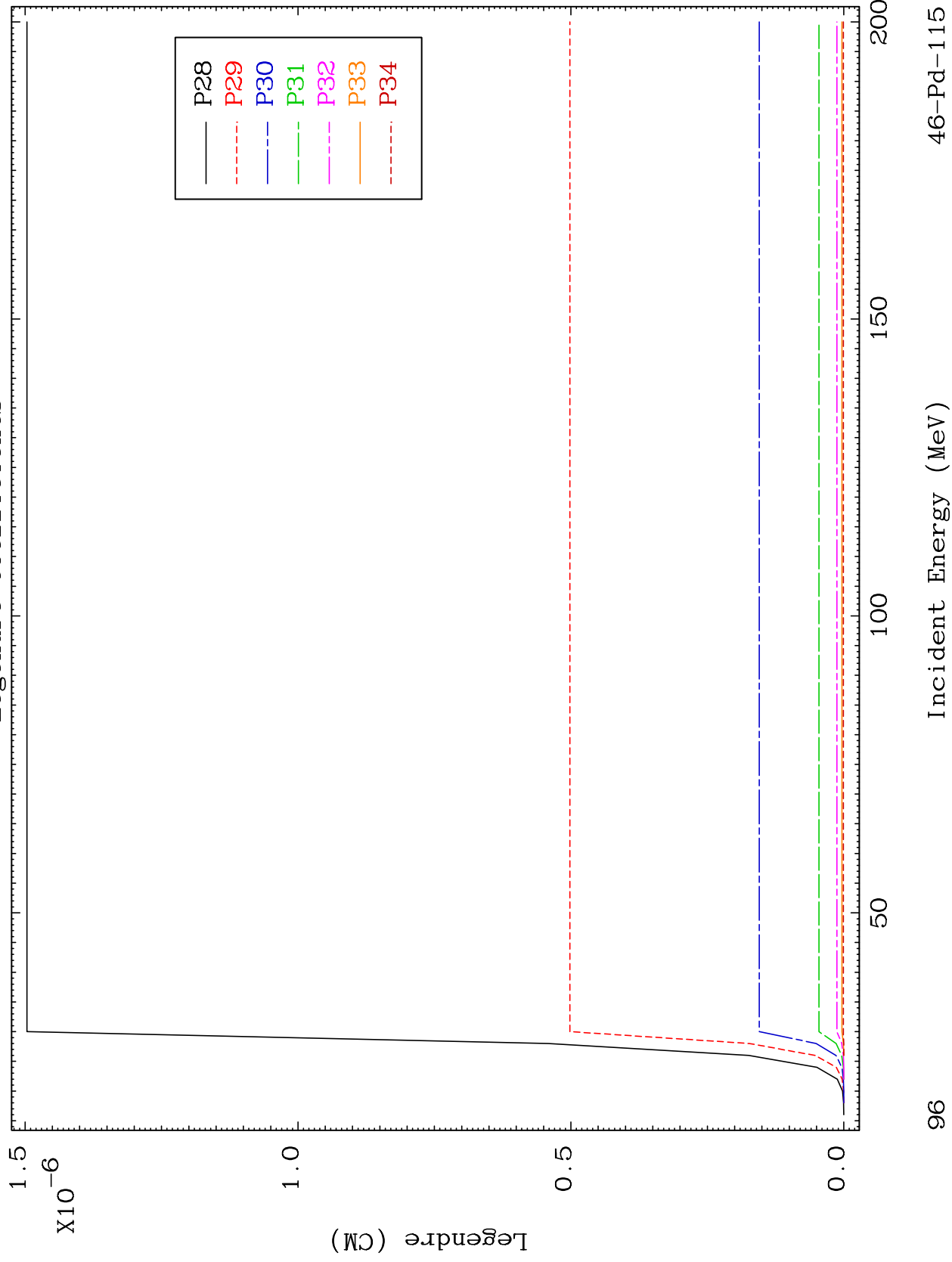
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



96

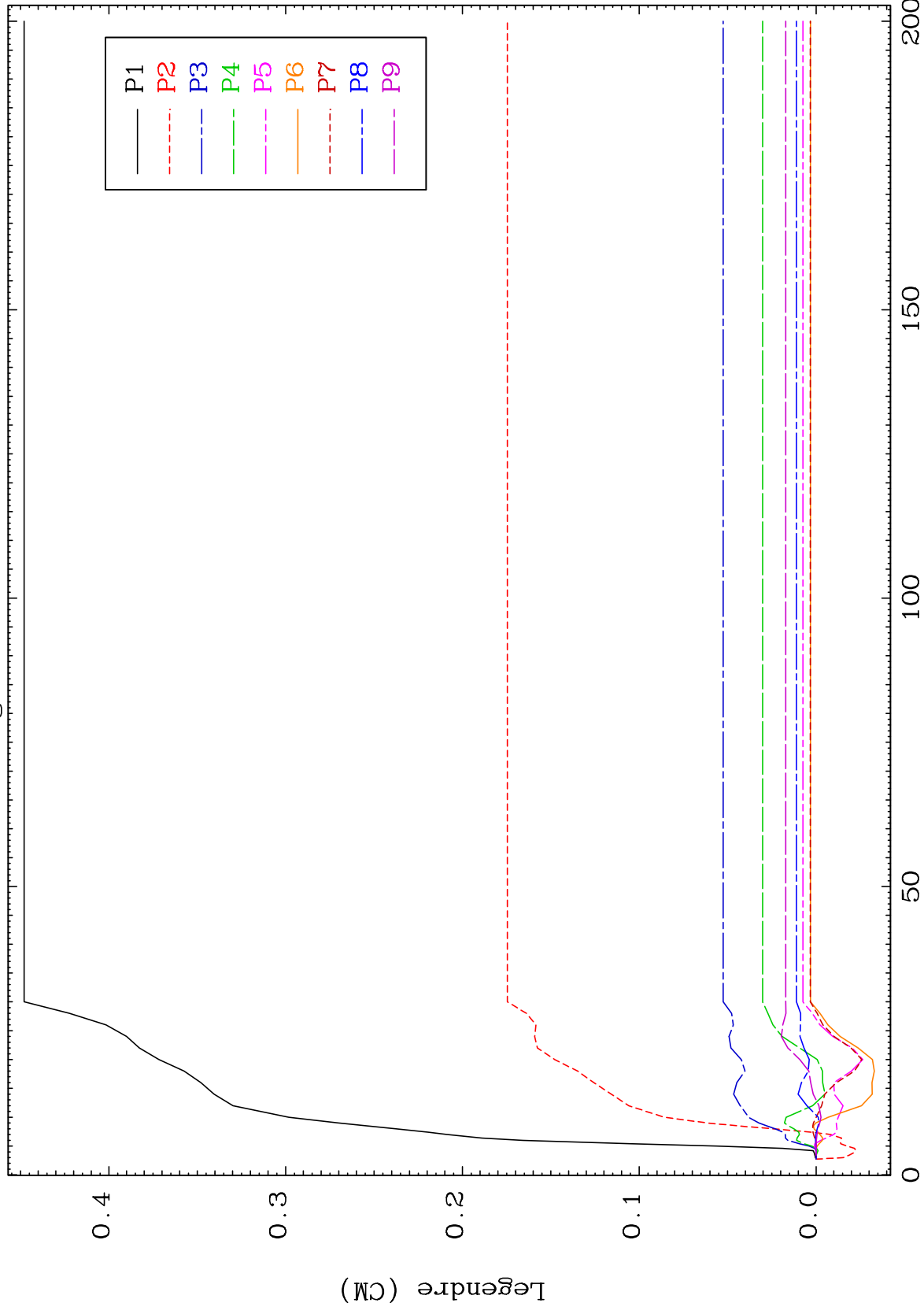
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



97

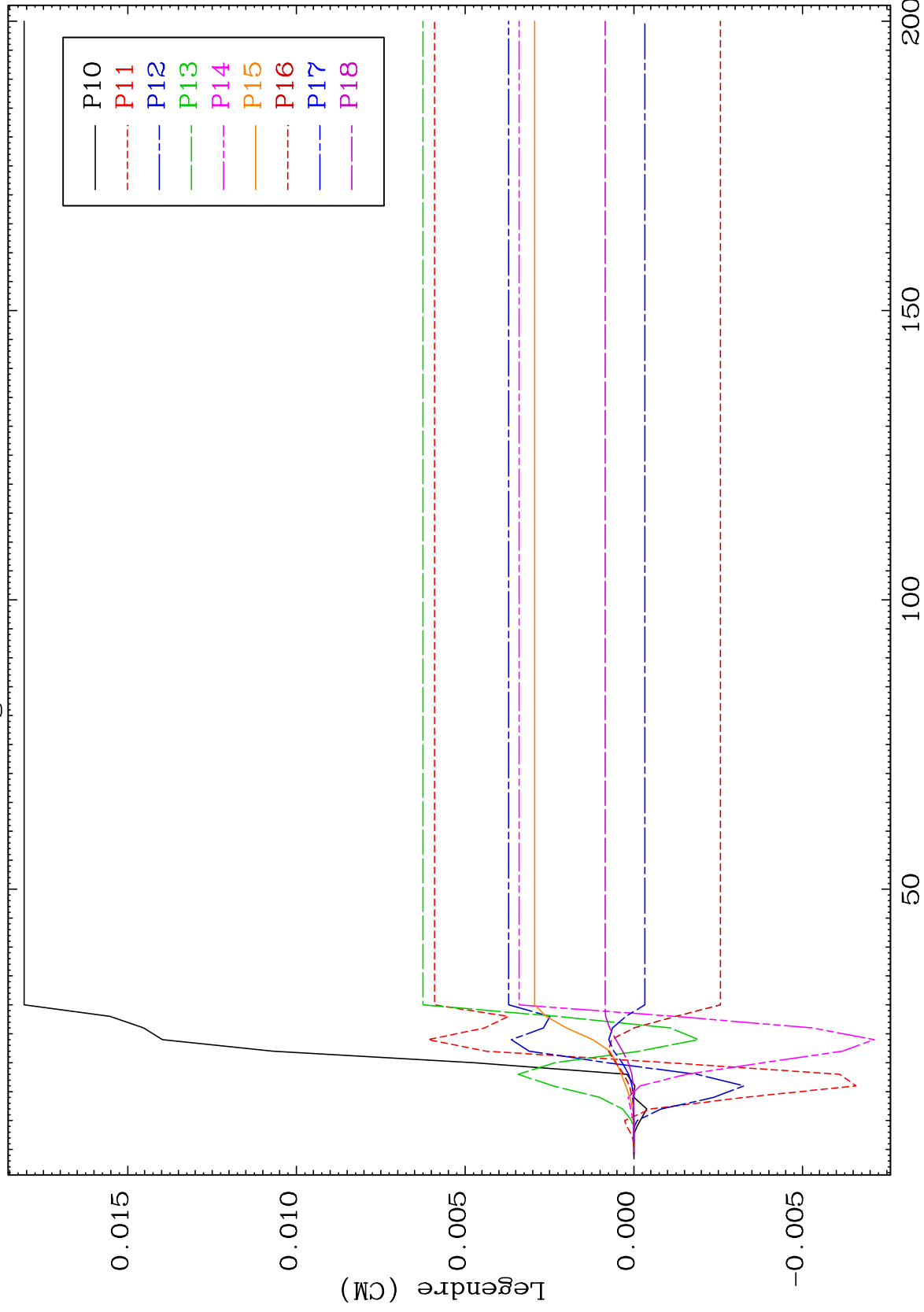
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



98

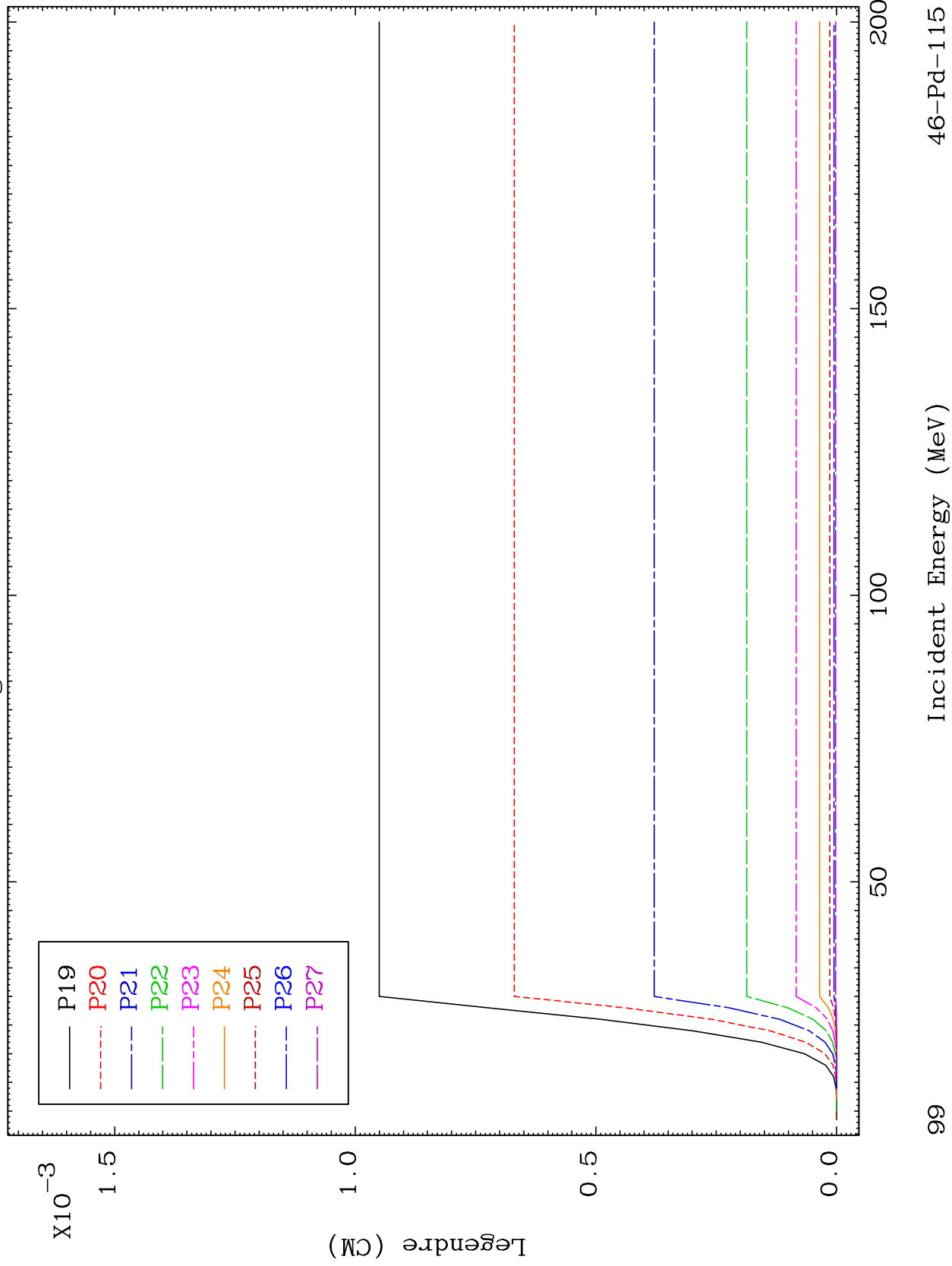
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



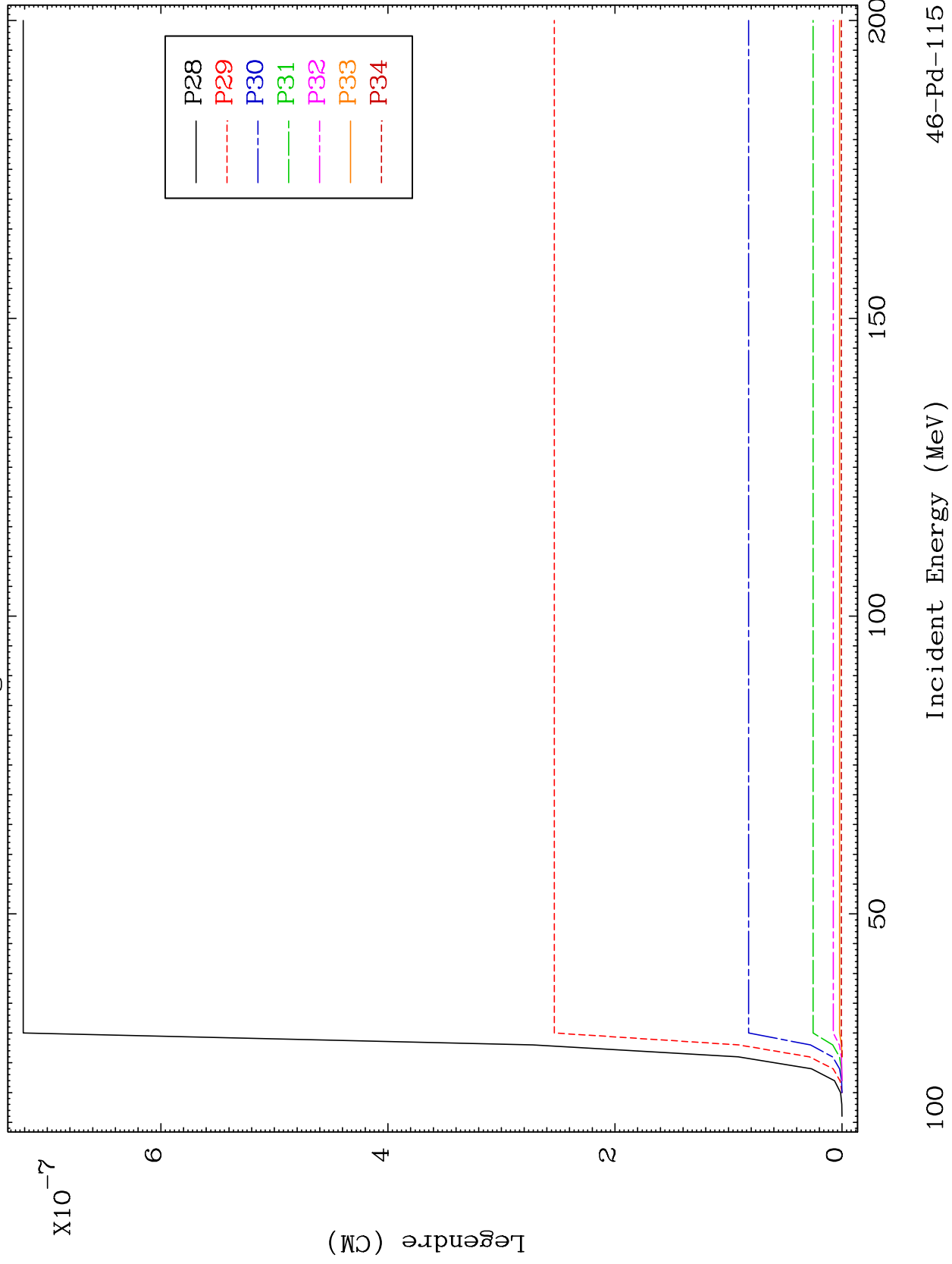
99

46-Pd-115

MAT 4664

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

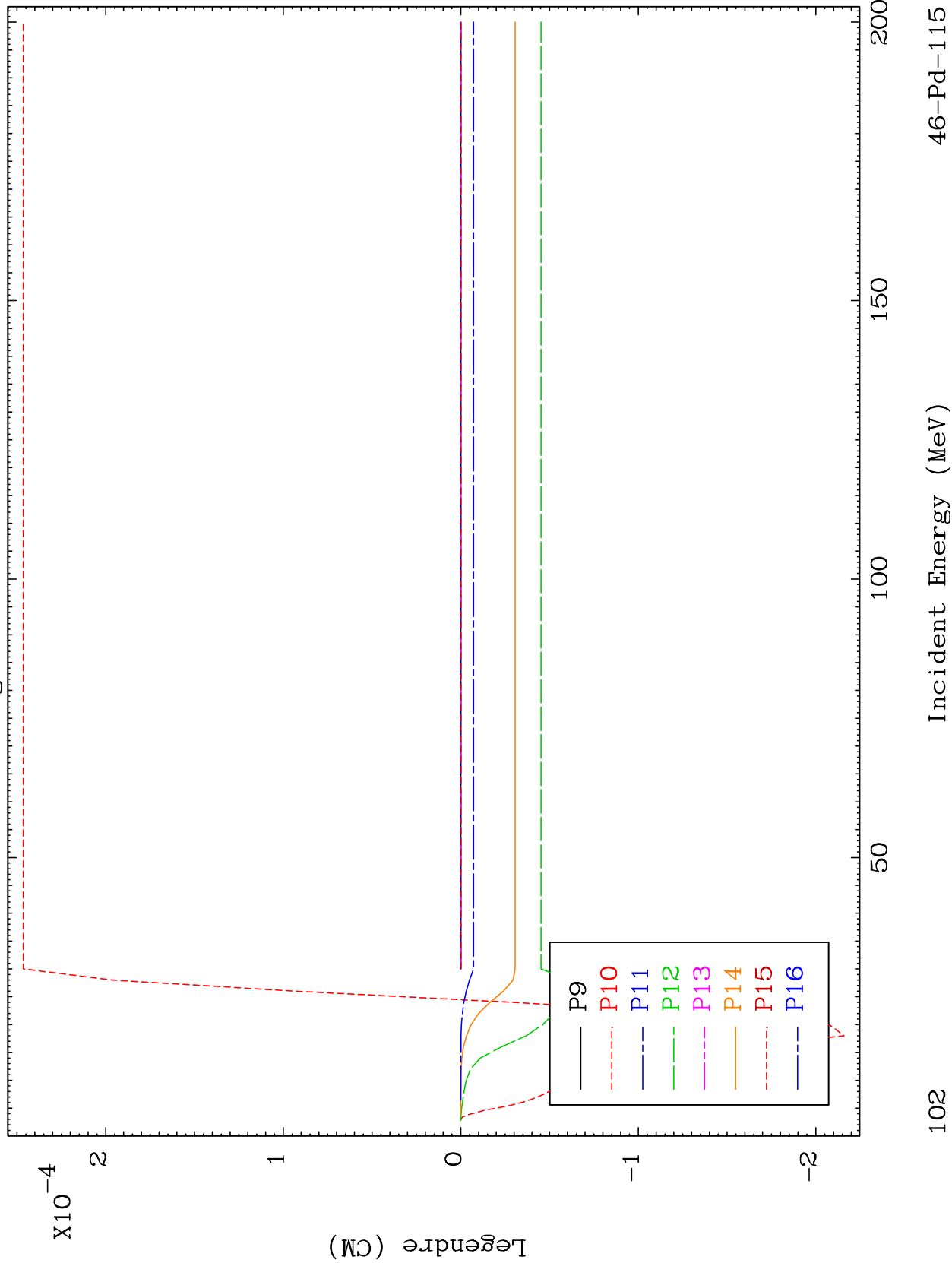
46-Pd-115



MAT 4664

46-Pd-115

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



102

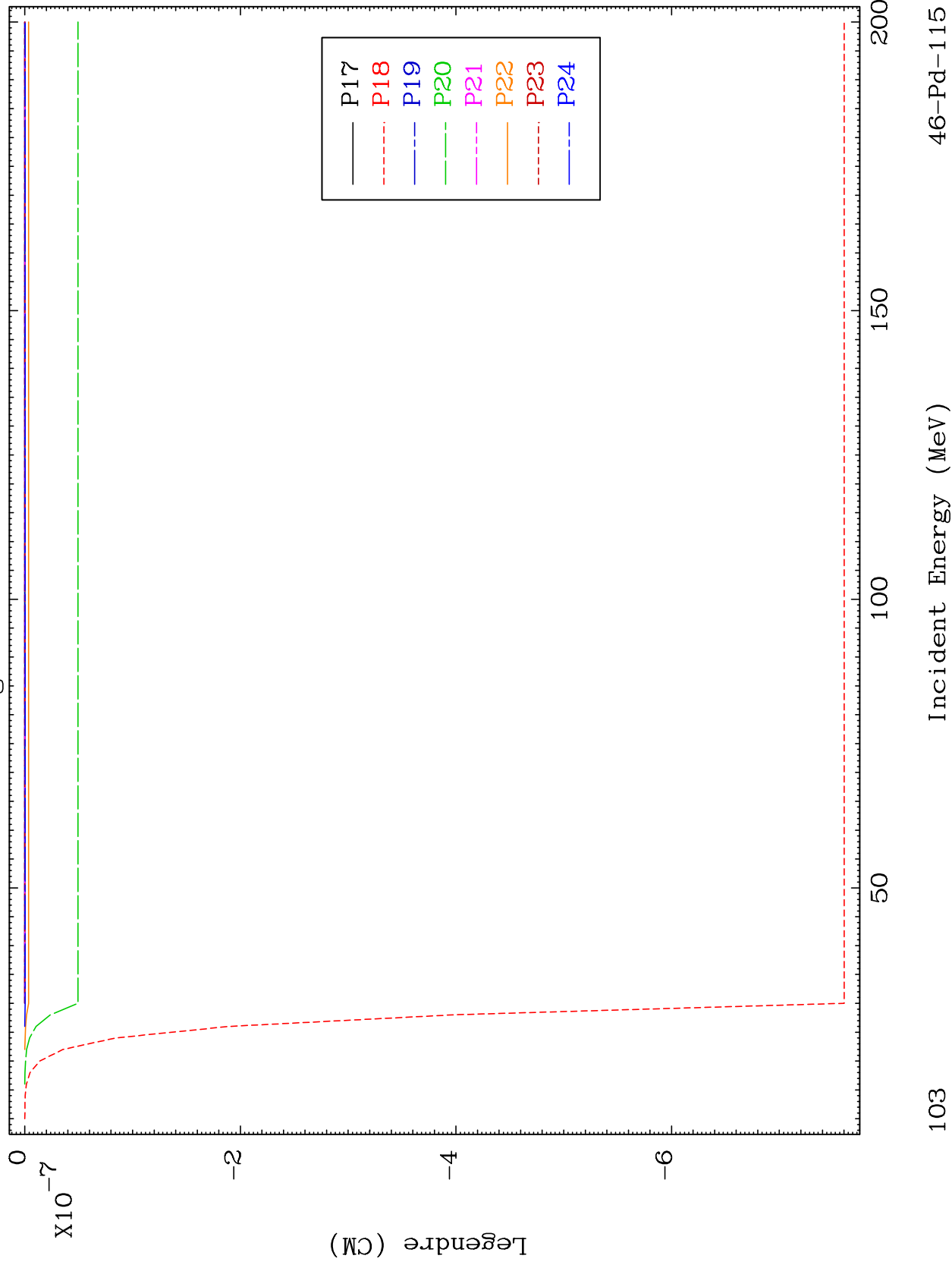
46-Pd-115

46-Pd-115

MAT 4664

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

46-Pd-115



103

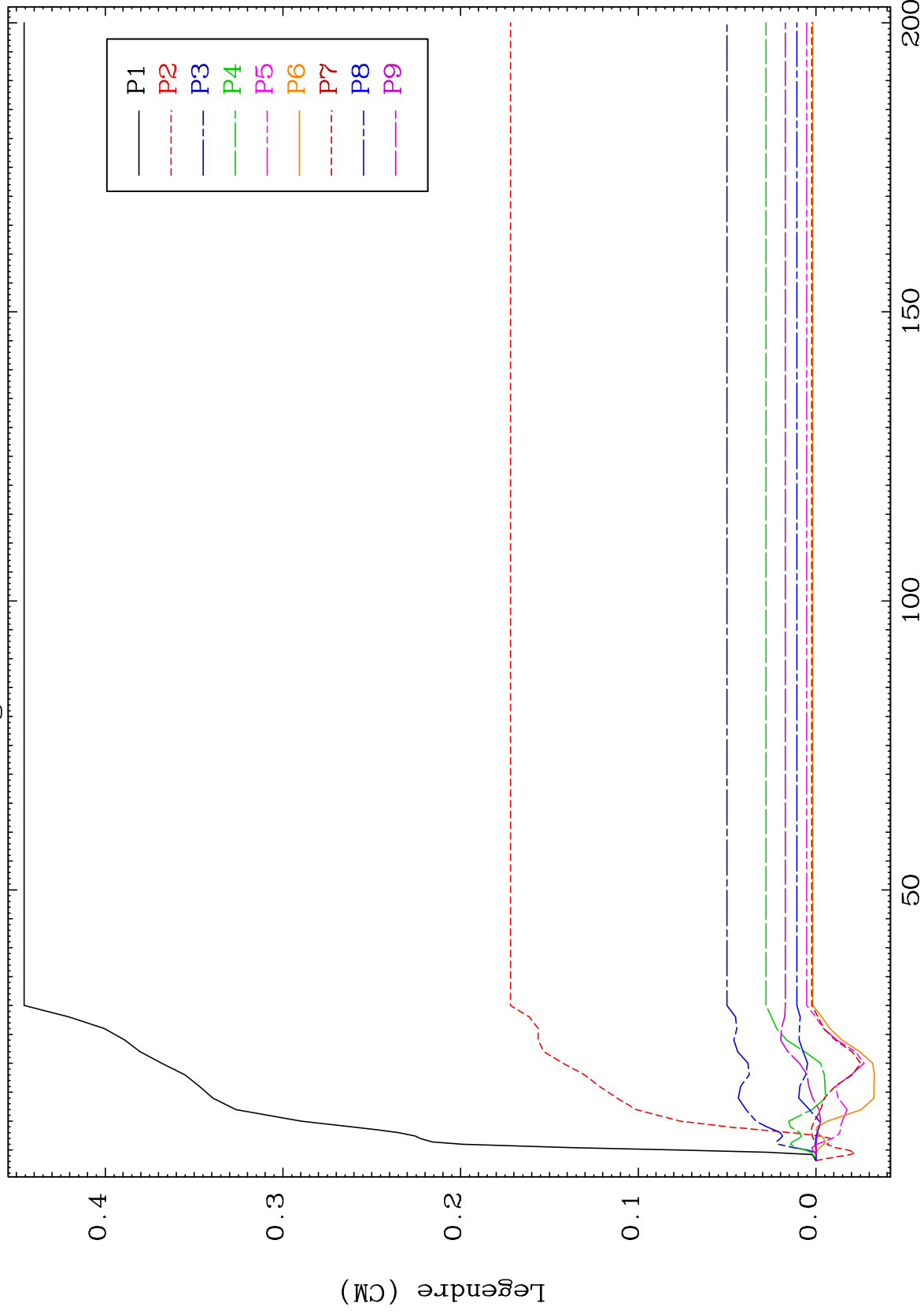
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



104

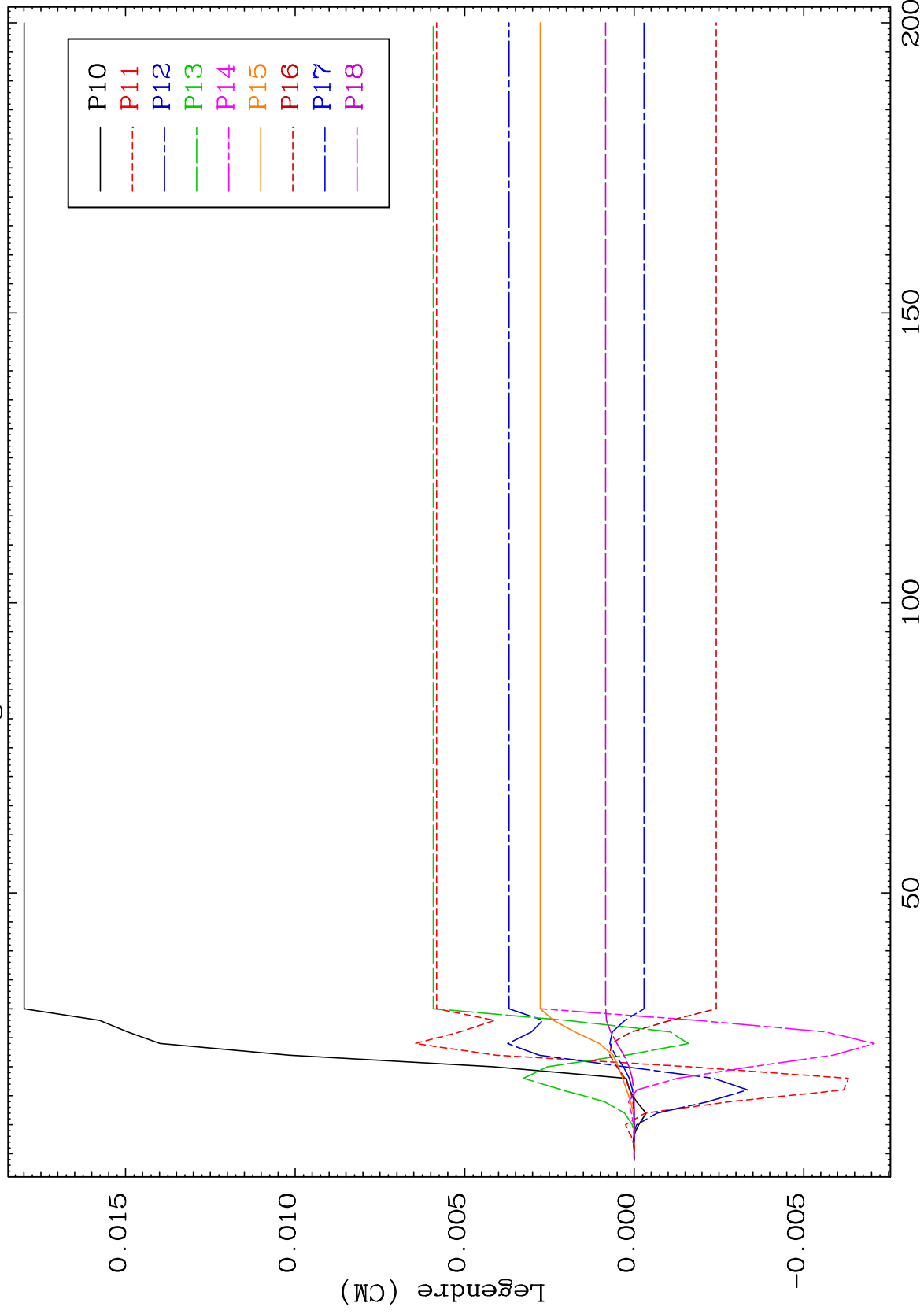
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



105

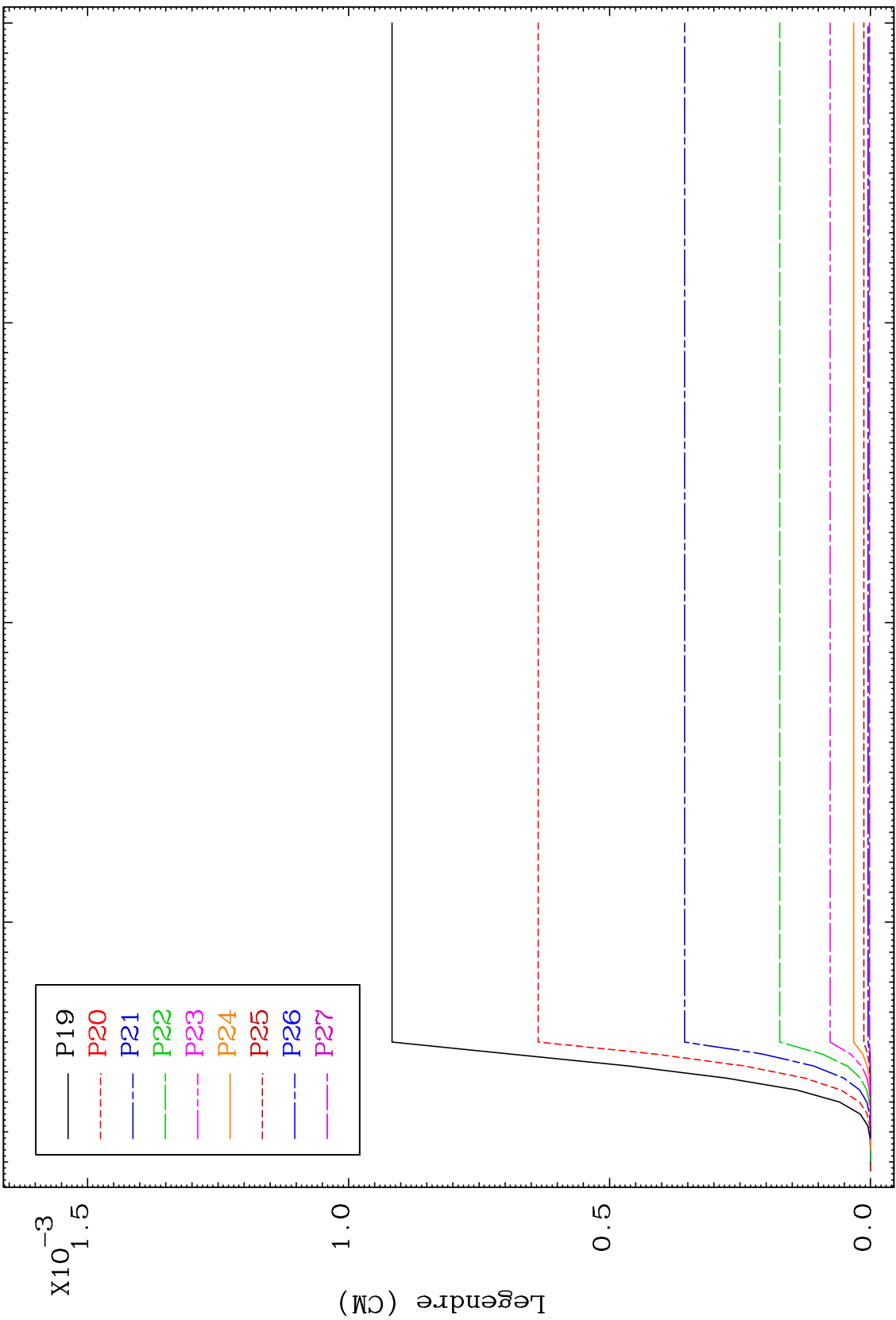
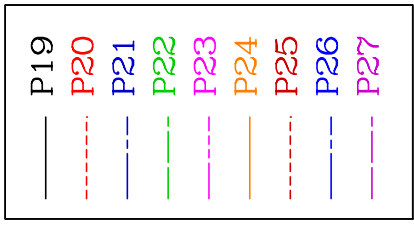
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



200

150

100

50

106

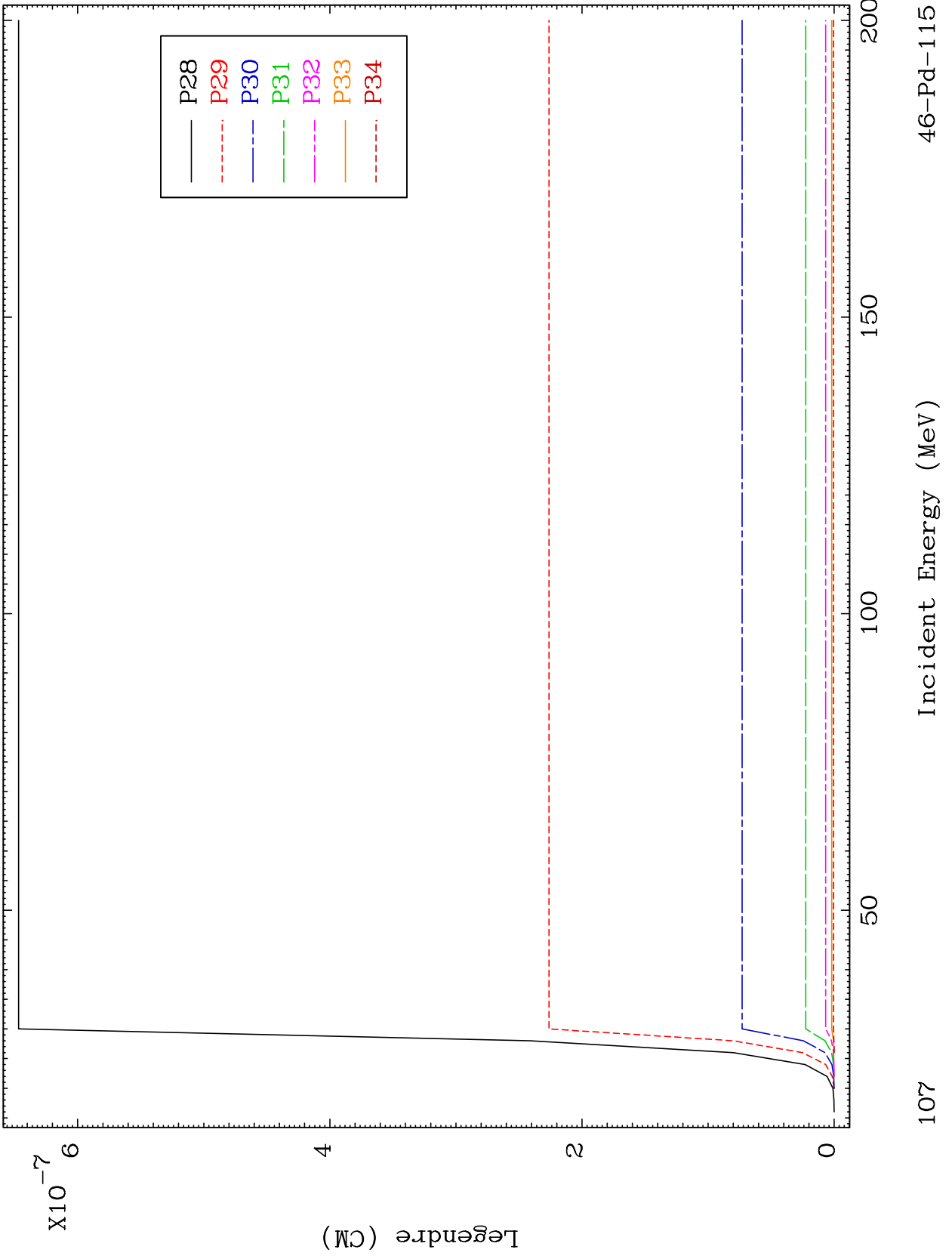
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115

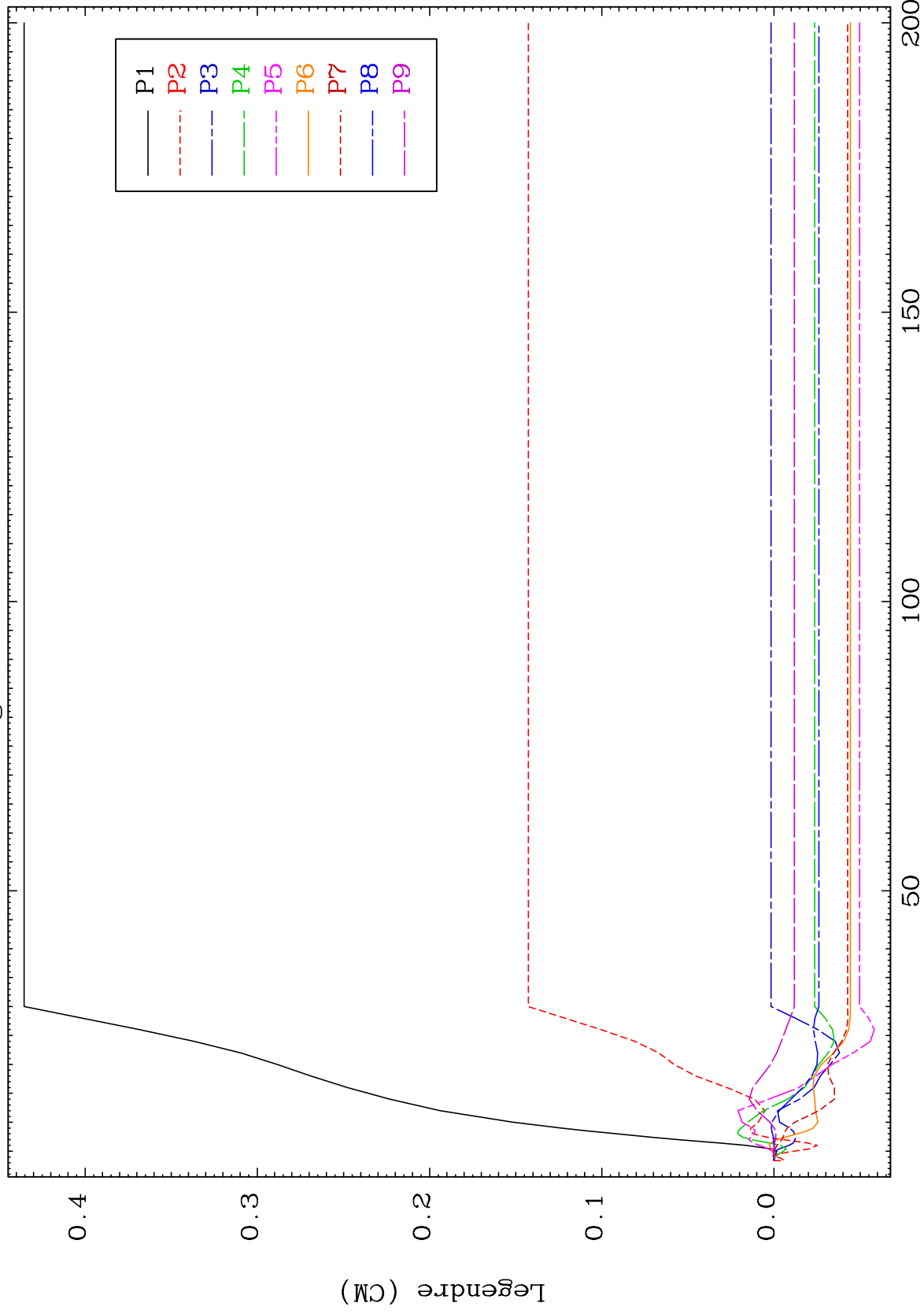


107

MAT 4664

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

46-Pd-115



108

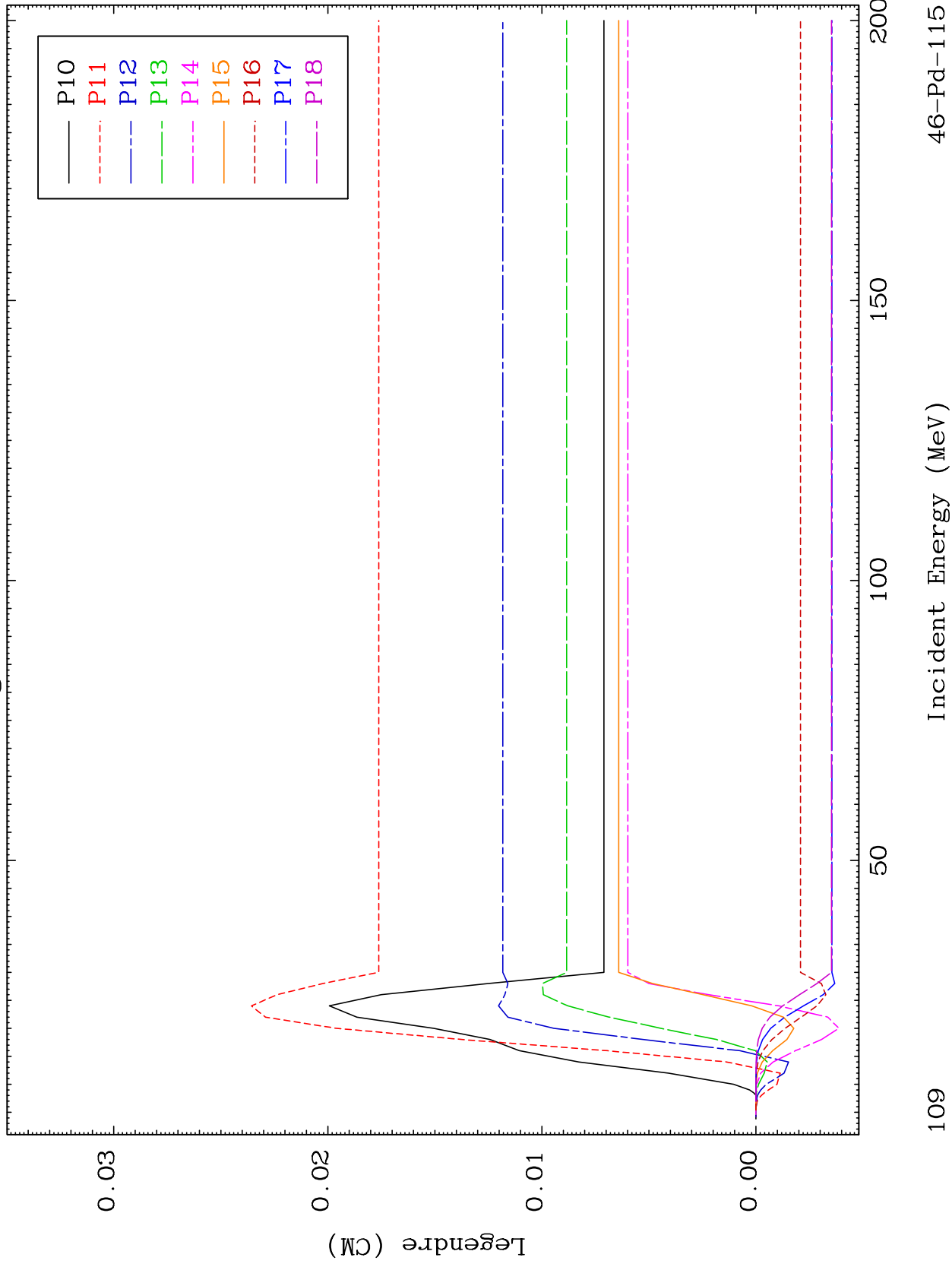
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

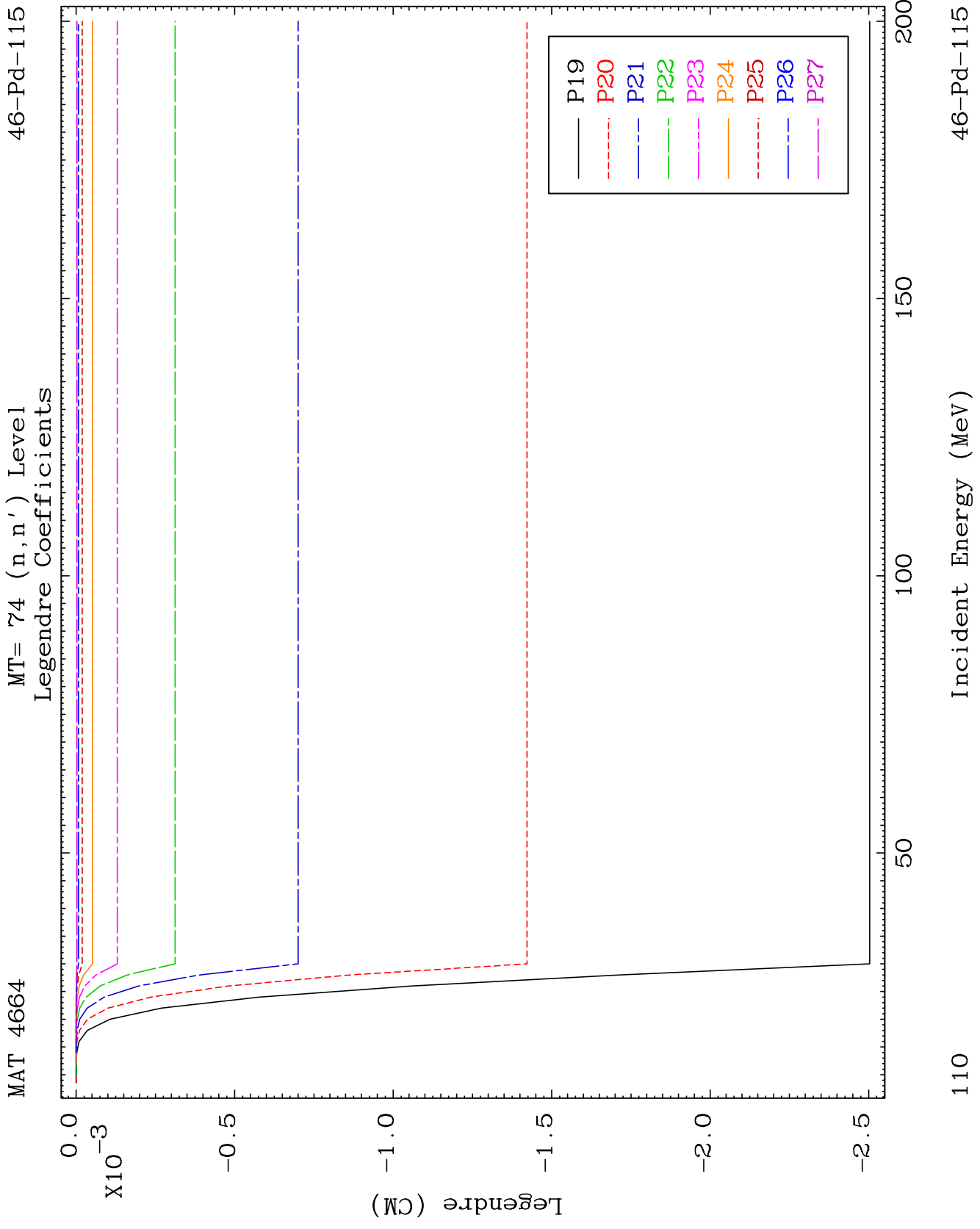
46-Pd-115



109

Incident Energy (MeV)

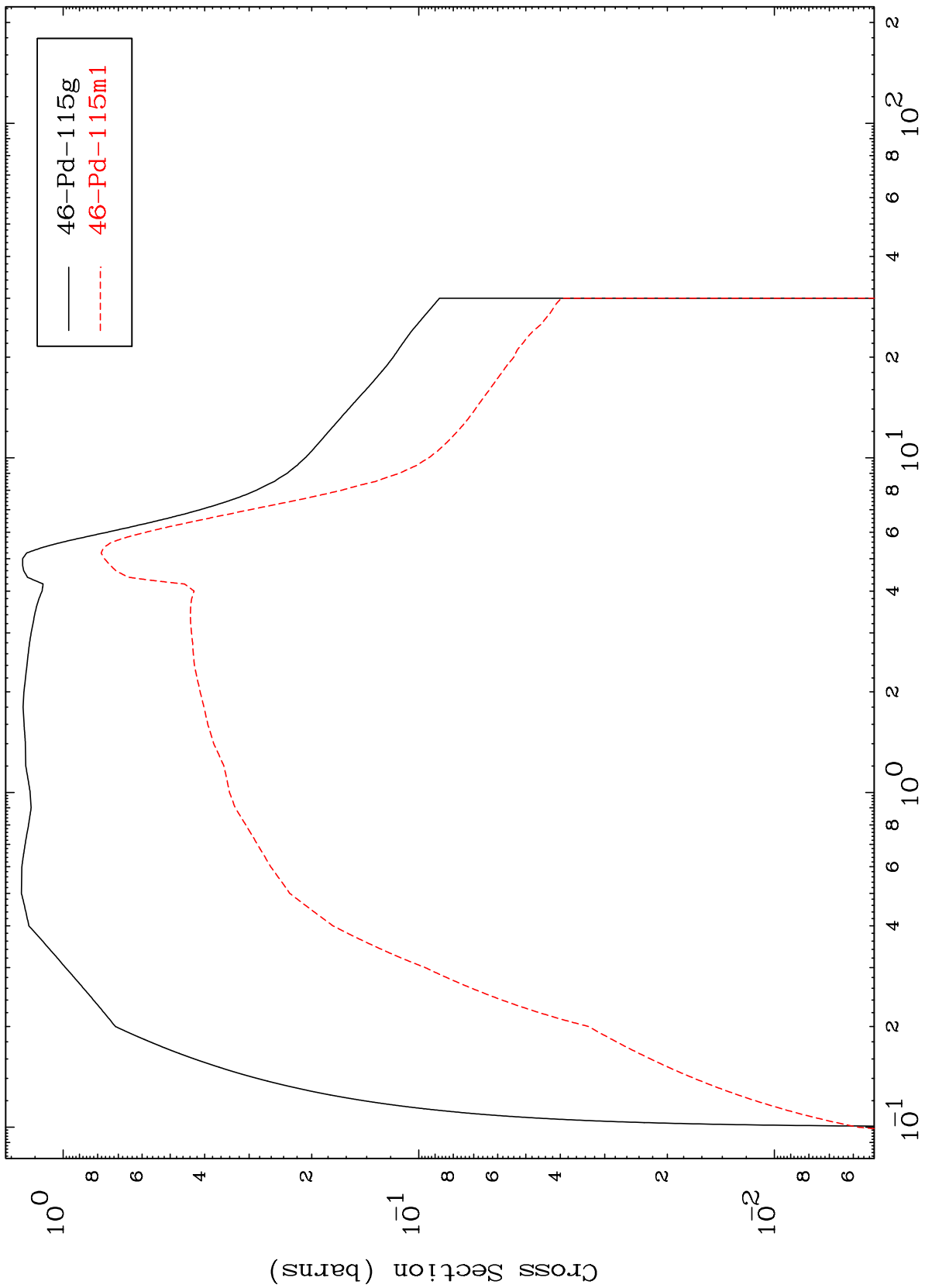
46-Pd-115



MAT 4664

46-Pd-115

Inelastic
Radionuclide Production Cross Section



46-Pd-115

Incident Energy (MeV)

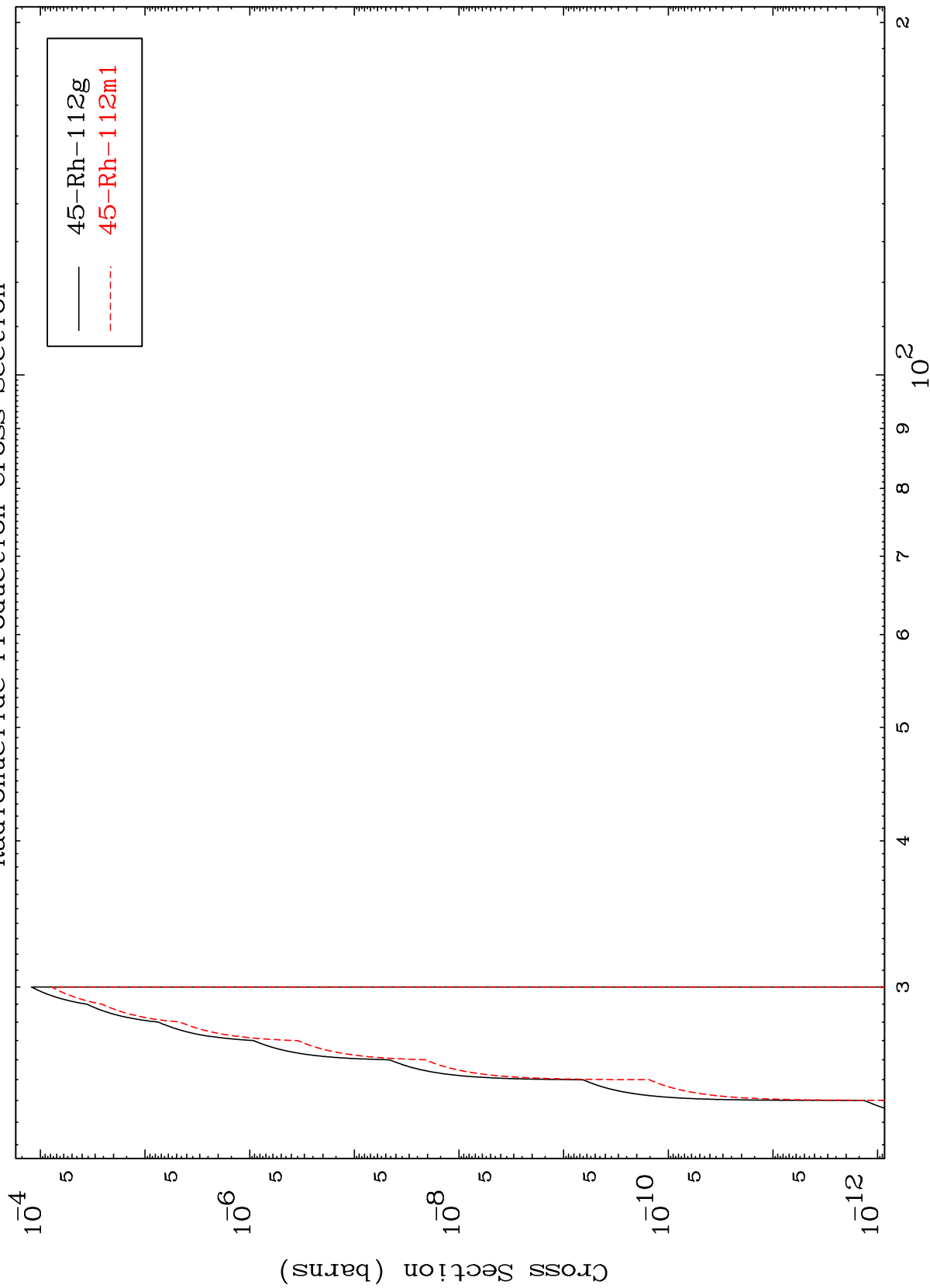
112

MAT 4664

(n,2n) d

46-Pd-115

Radionuclide Production Cross Section



45-Rh-112g
45-Rh-112m1

113

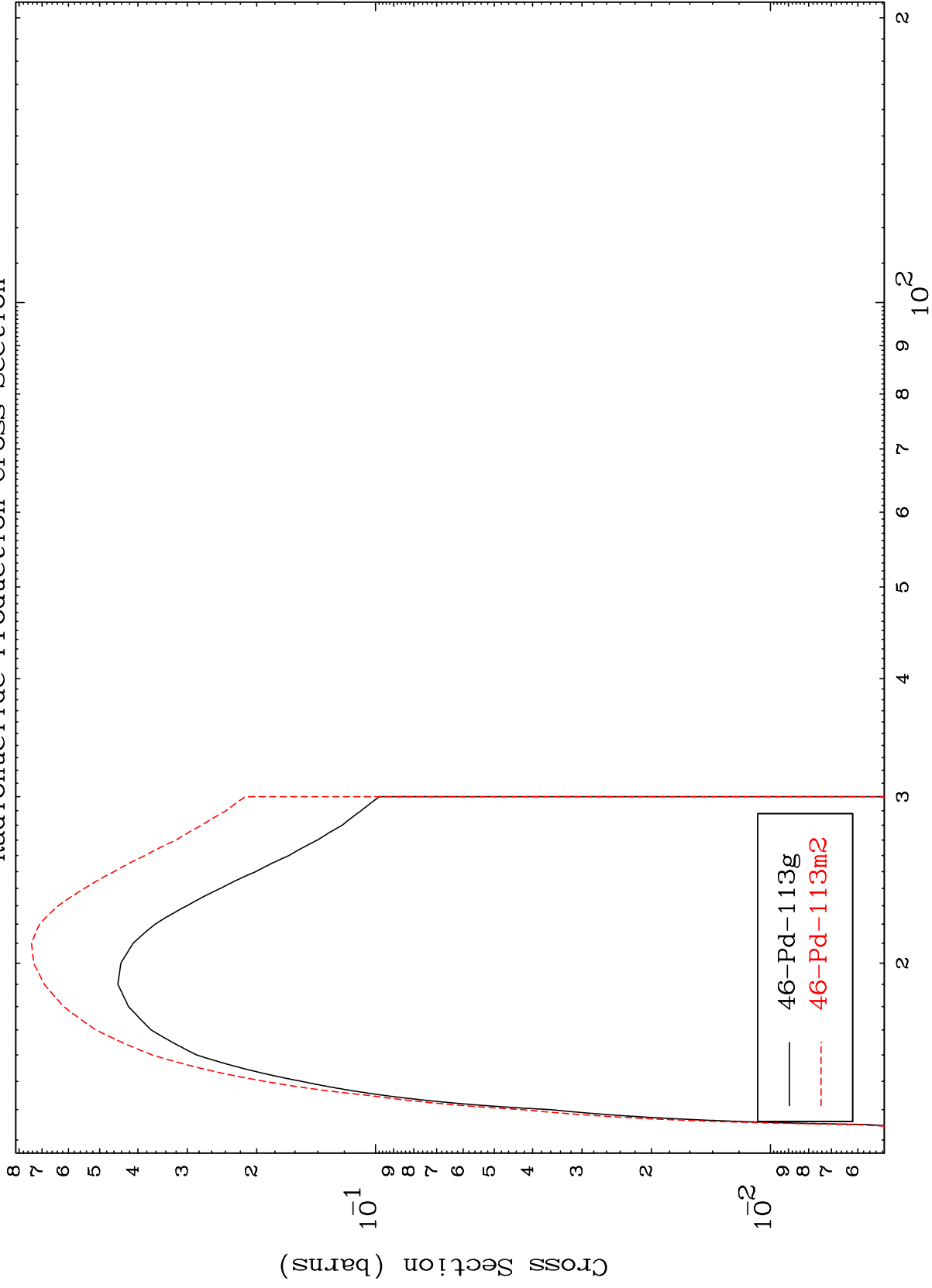
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

(n,3n)
Radionuclide Production Cross Section



114

Incident Energy (MeV)

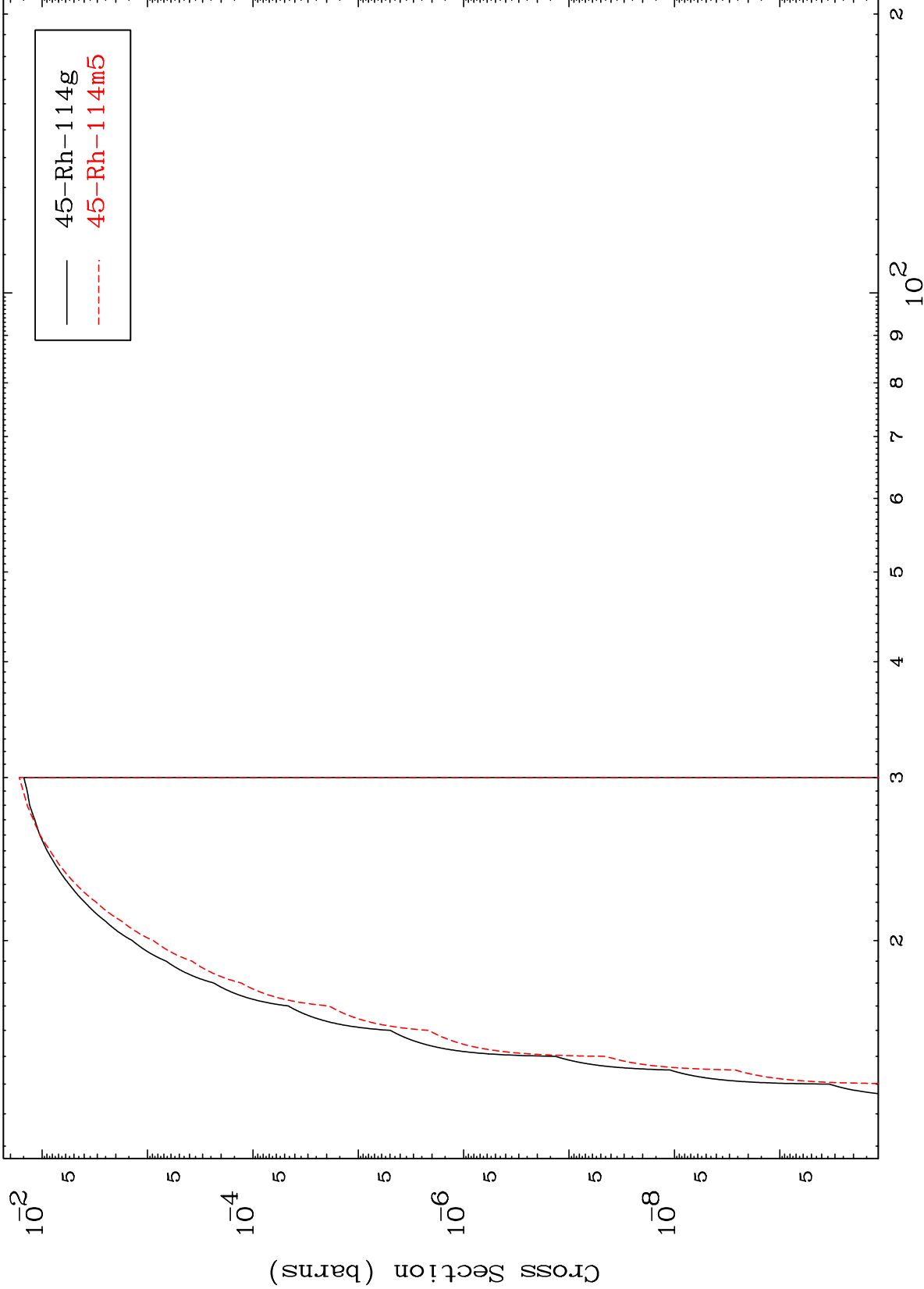
46-Pd-115

MAT 4664

(n,n') p

46-Pd-115

Radionuclide Production Cross Section



115

Incident Energy (MeV)

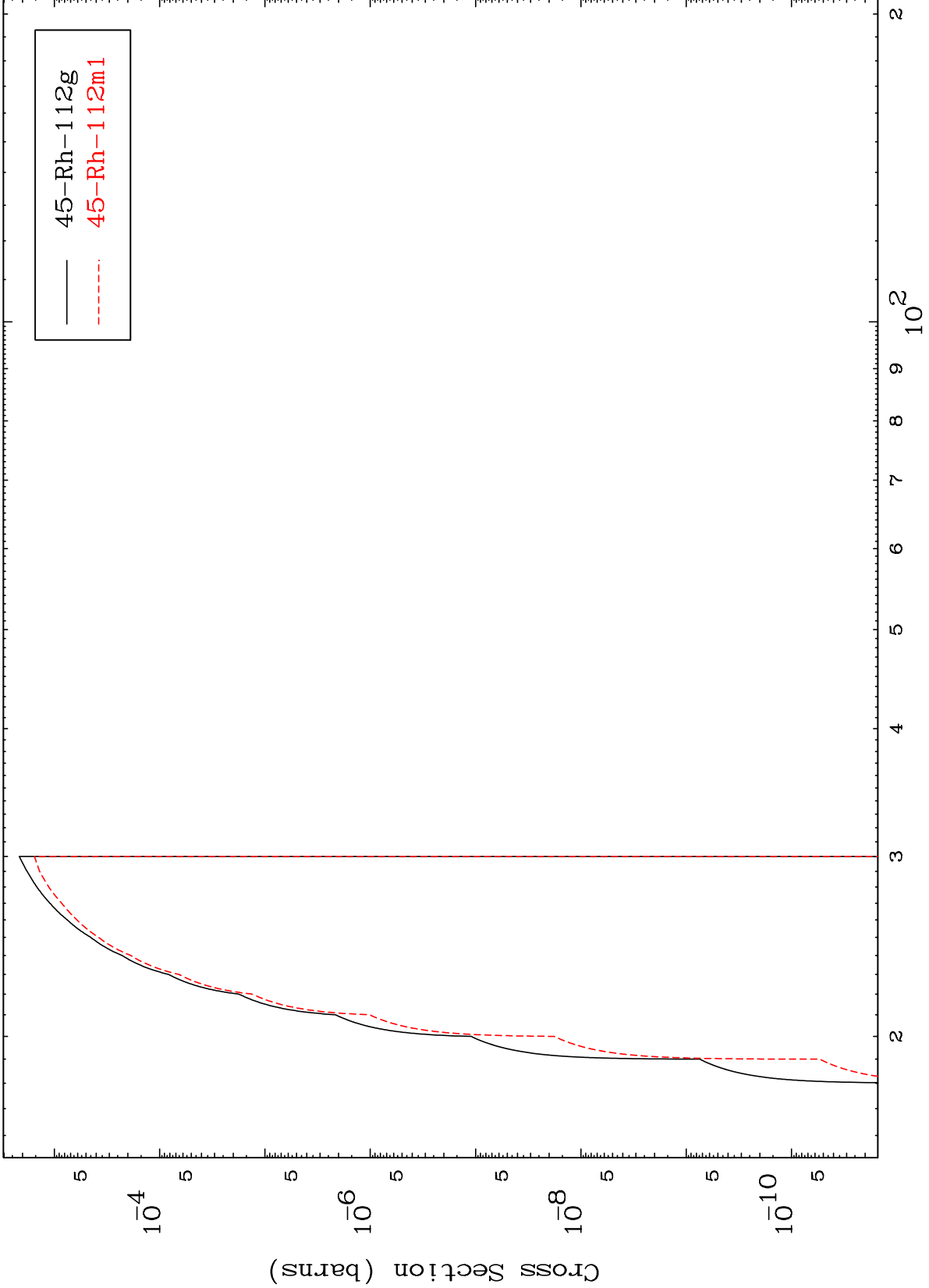
46-Pd-115

MAT 4664

(n,n') t

46-Pd-115

Radionuclide Production Cross Section



116

Incident Energy (MeV)

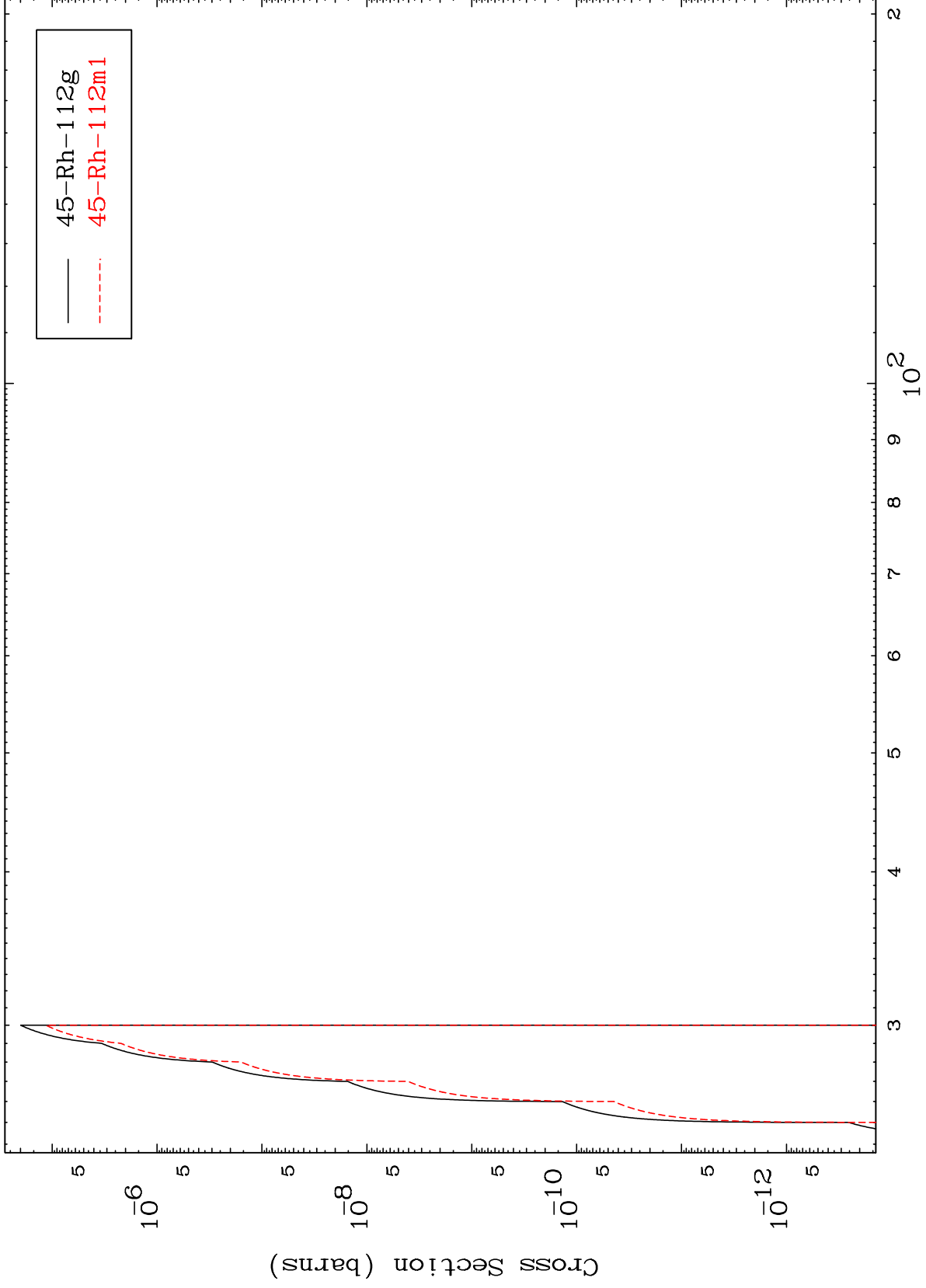
46-Pd-115

MAT 4664

(n,3n) p

46-Pd-115

Radionuclide Production Cross Section



117

Incident Energy (MeV)

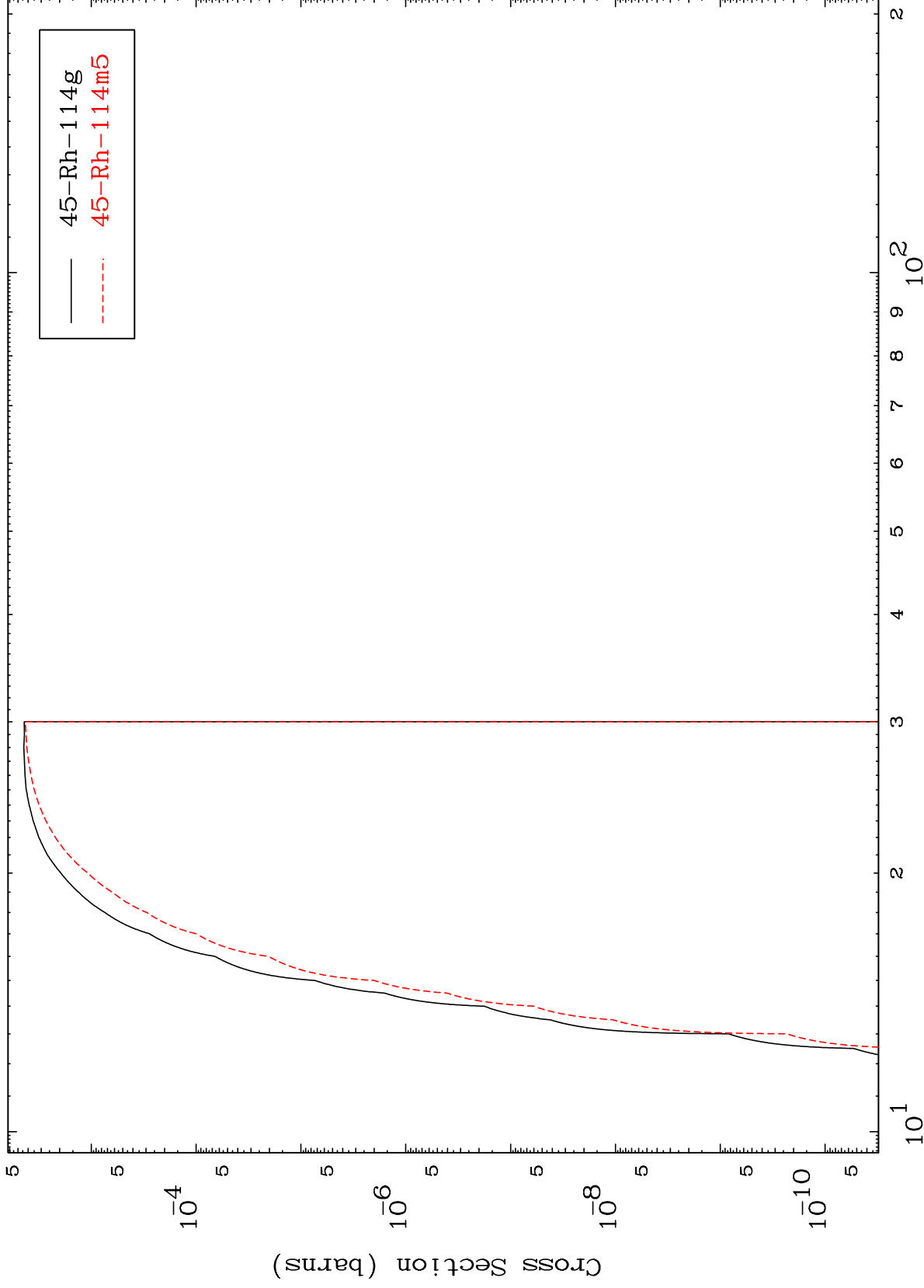
46-Pd-115

MAT 4664

(n,d)

46-Pd-115

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-115

118