

Program EVALPLOT  
(Version 2018-1)

by

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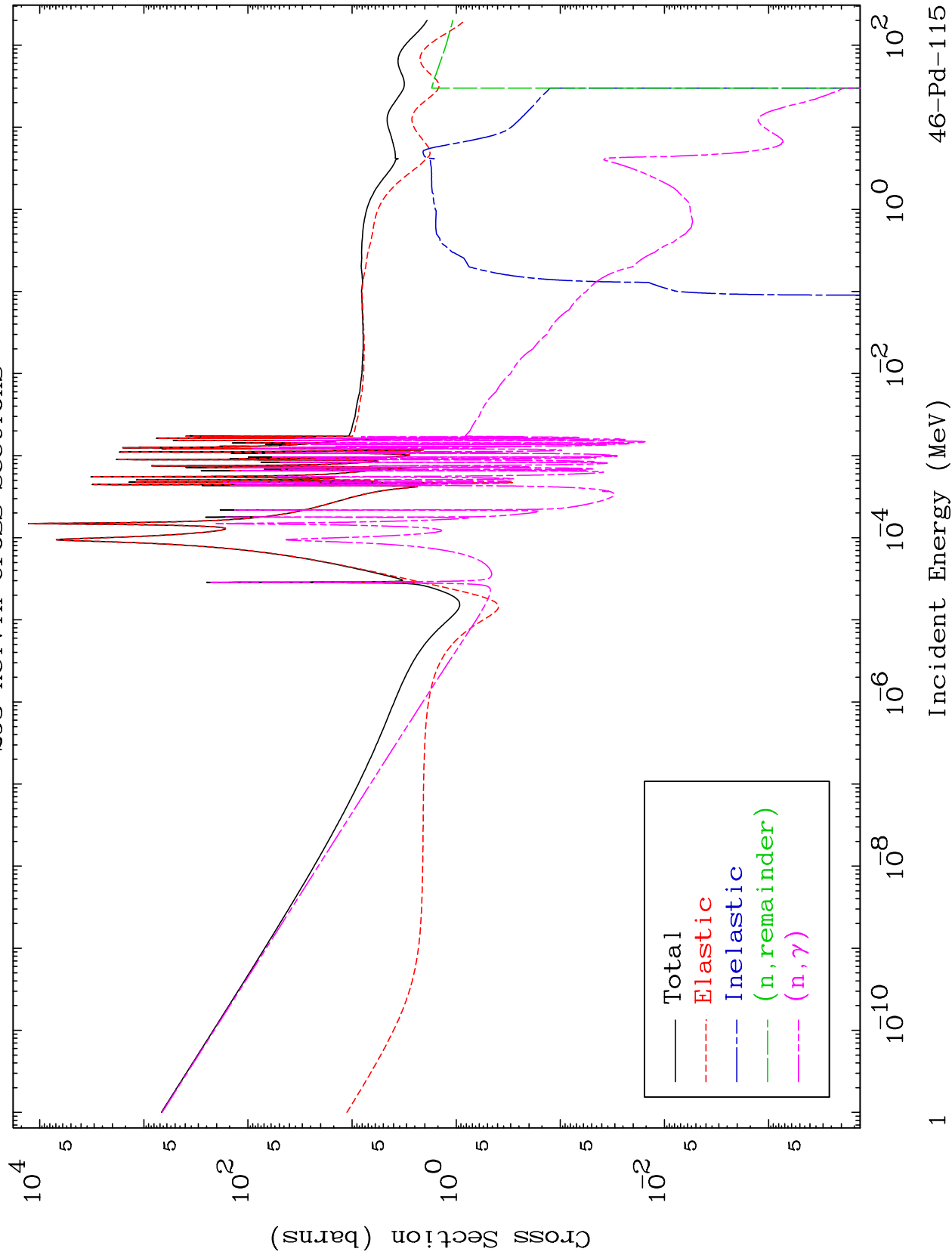
Press Mouse Button to Start

MAT 4664

Major

293 Kelvin Cross Sections

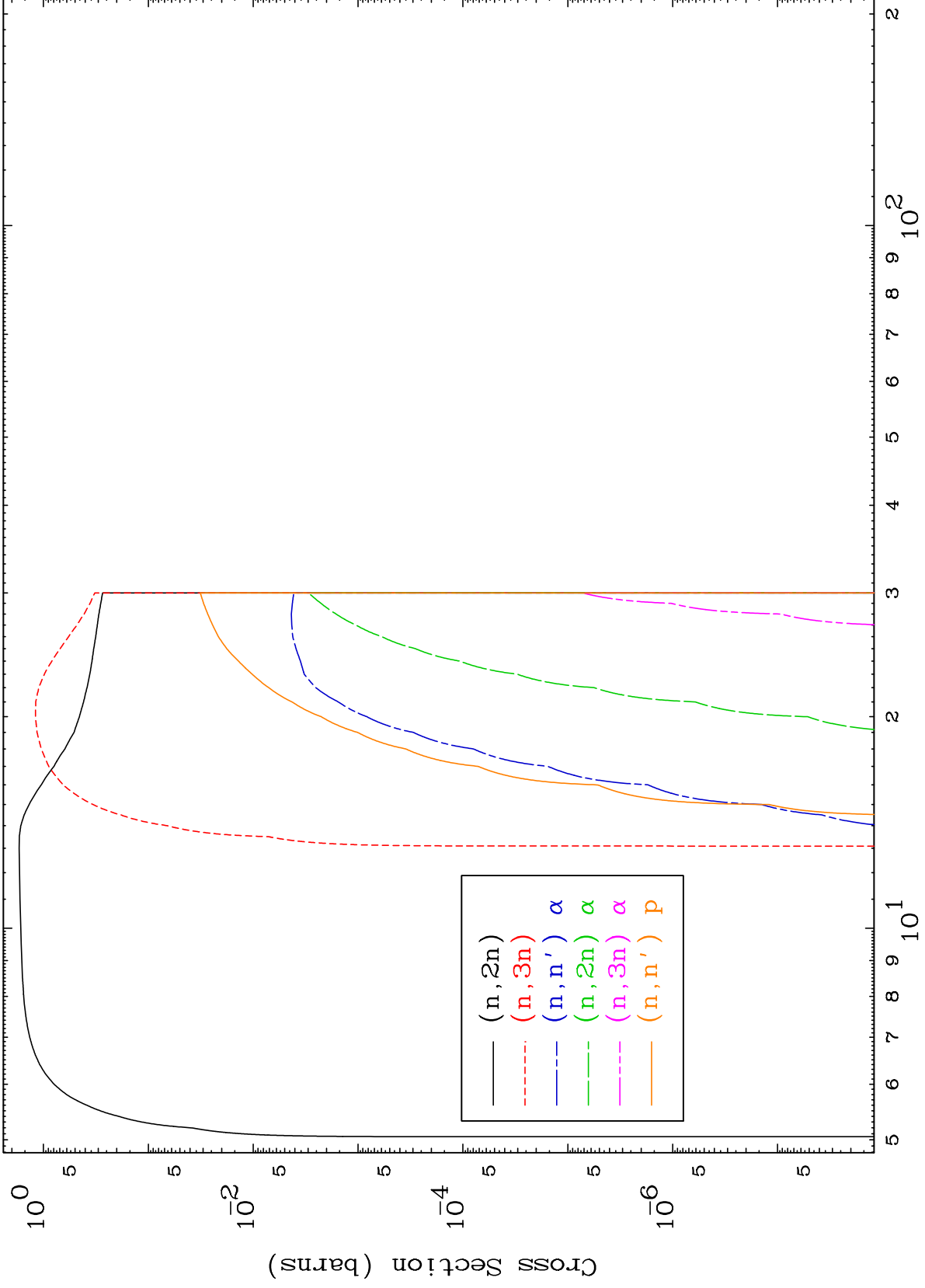
46-Pd-115

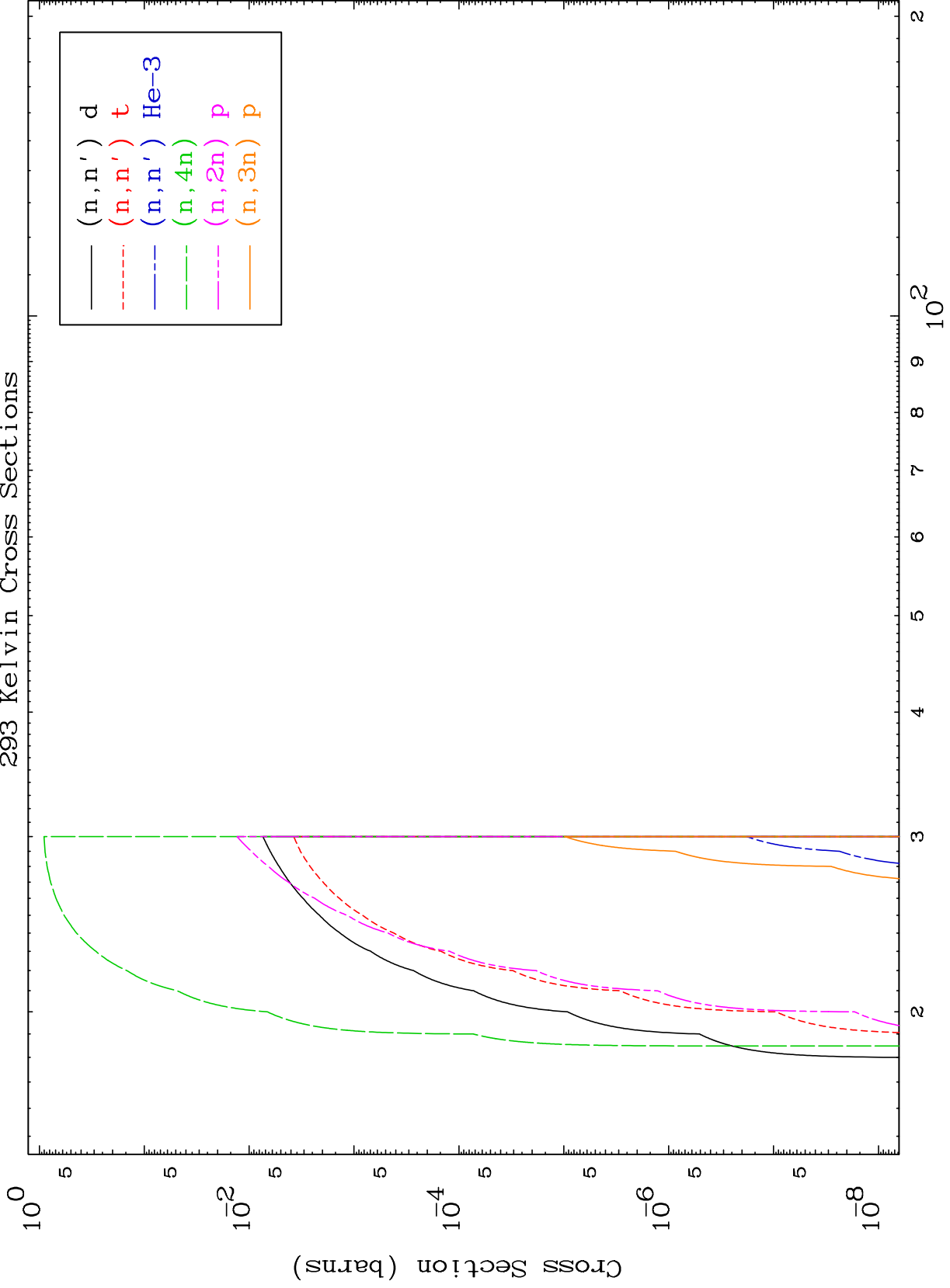


MAT 4664

Neutron Production  
293 Kelvin Cross Sections

46-Pd-115

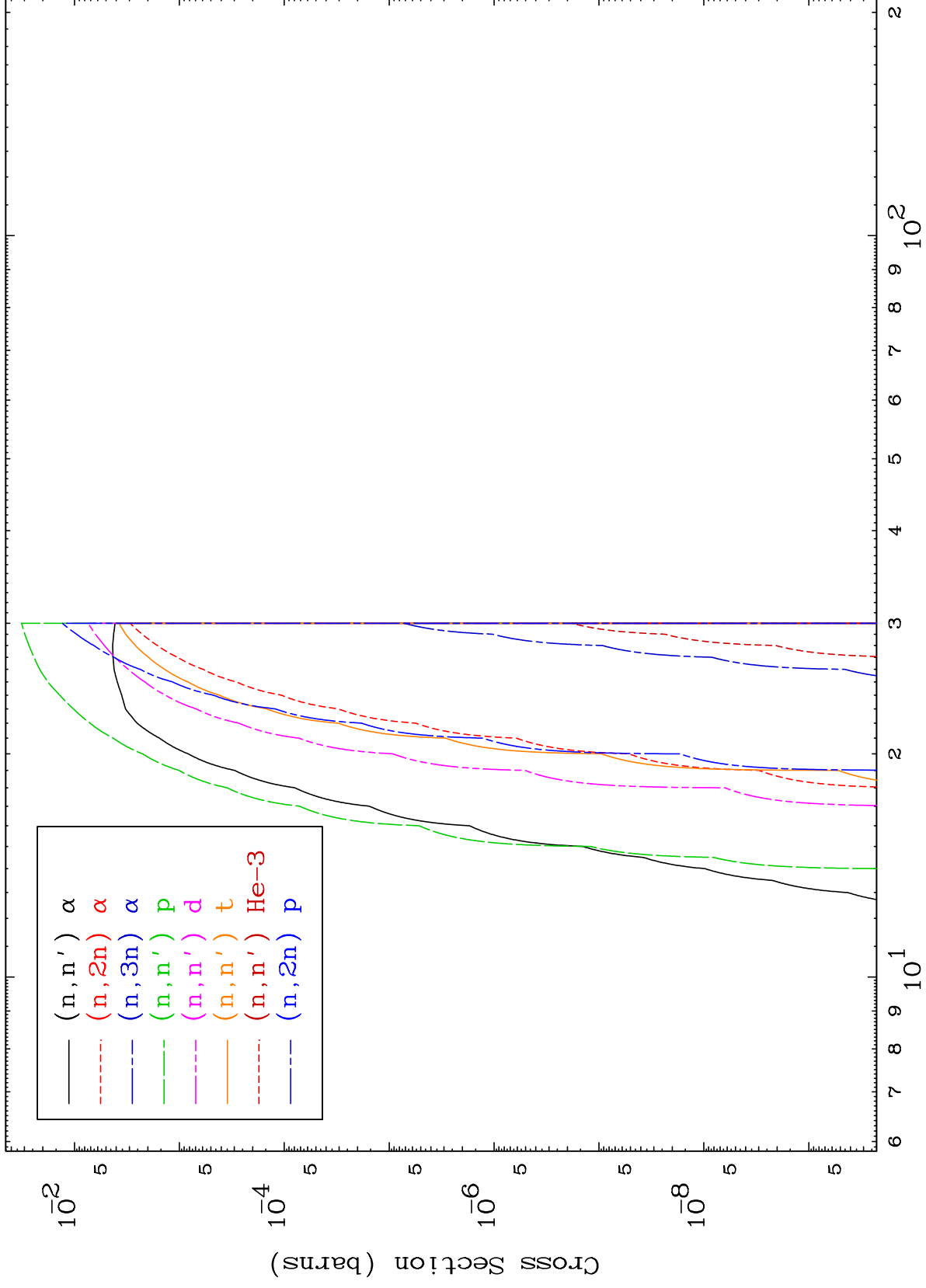




MAT 4664

Charged Particle  
293 Kelvin Cross Sections

46-Pd-115



4

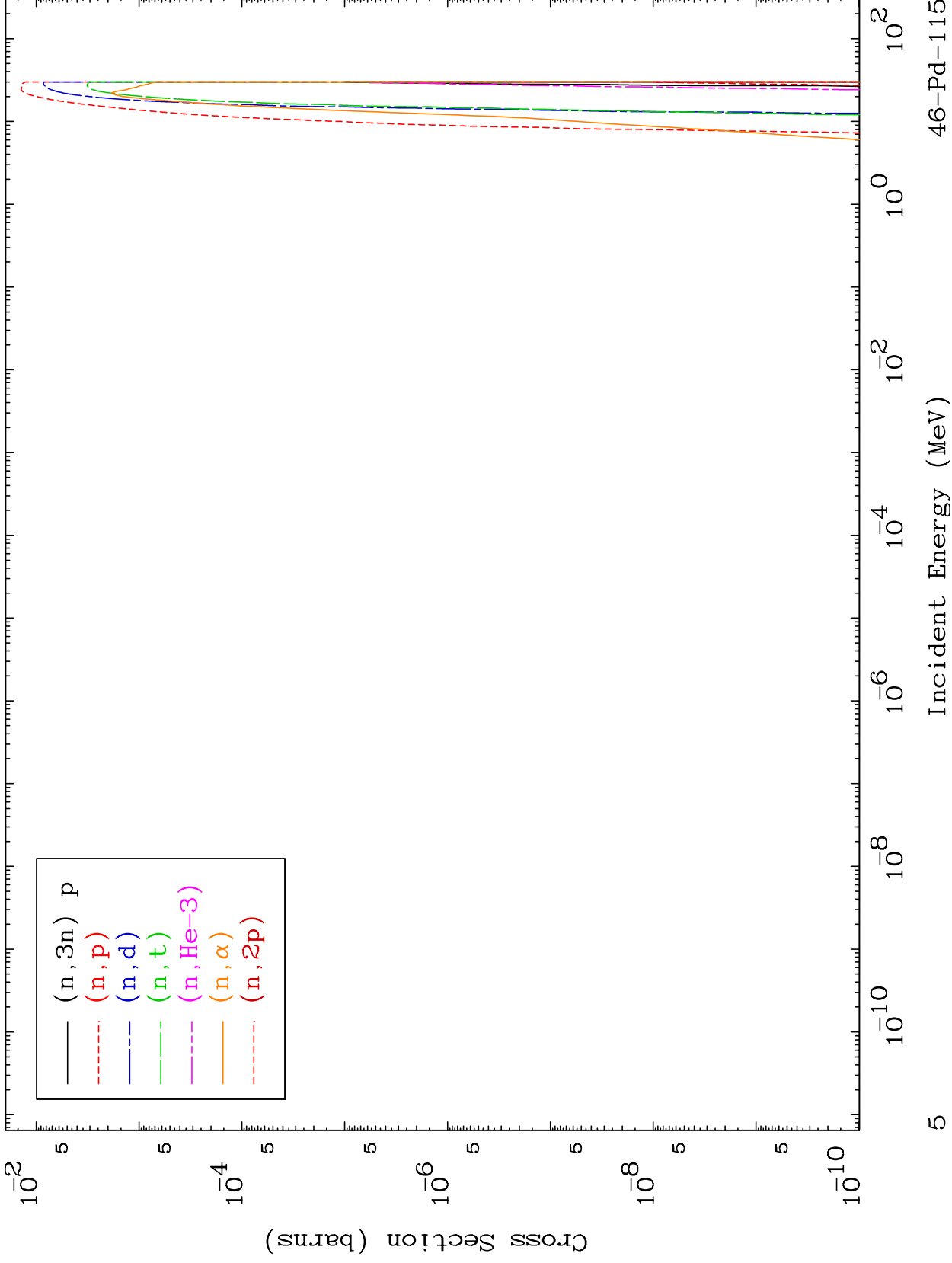
Incident Energy (MeV)

46-Pd-115

MAT 4664

Charged Particle  
293 Kelvin Cross Sections

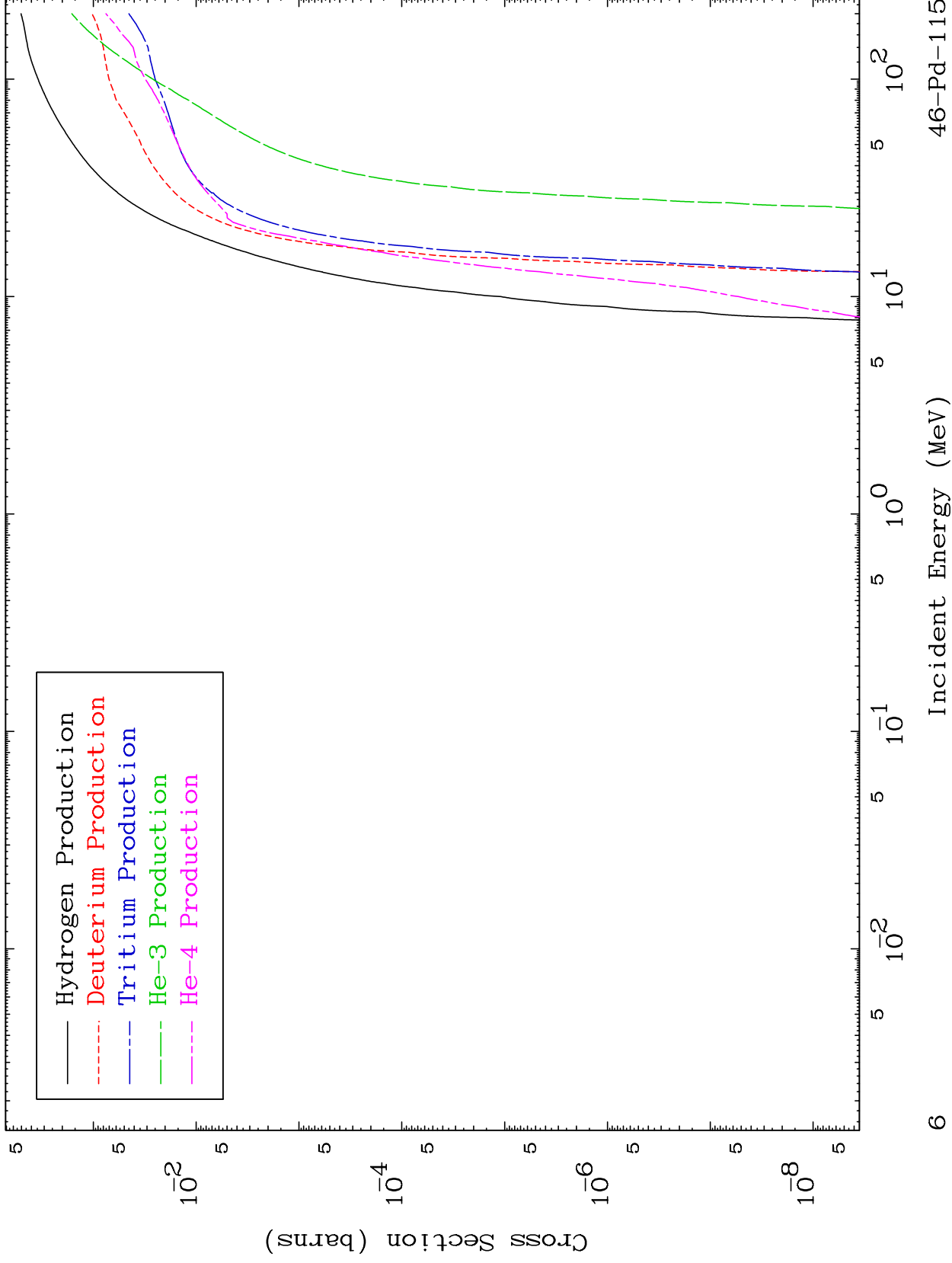
46-Pd-115



MAT 4664

Particle Production  
293 Kelvin Cross Sections

46-Pd-115

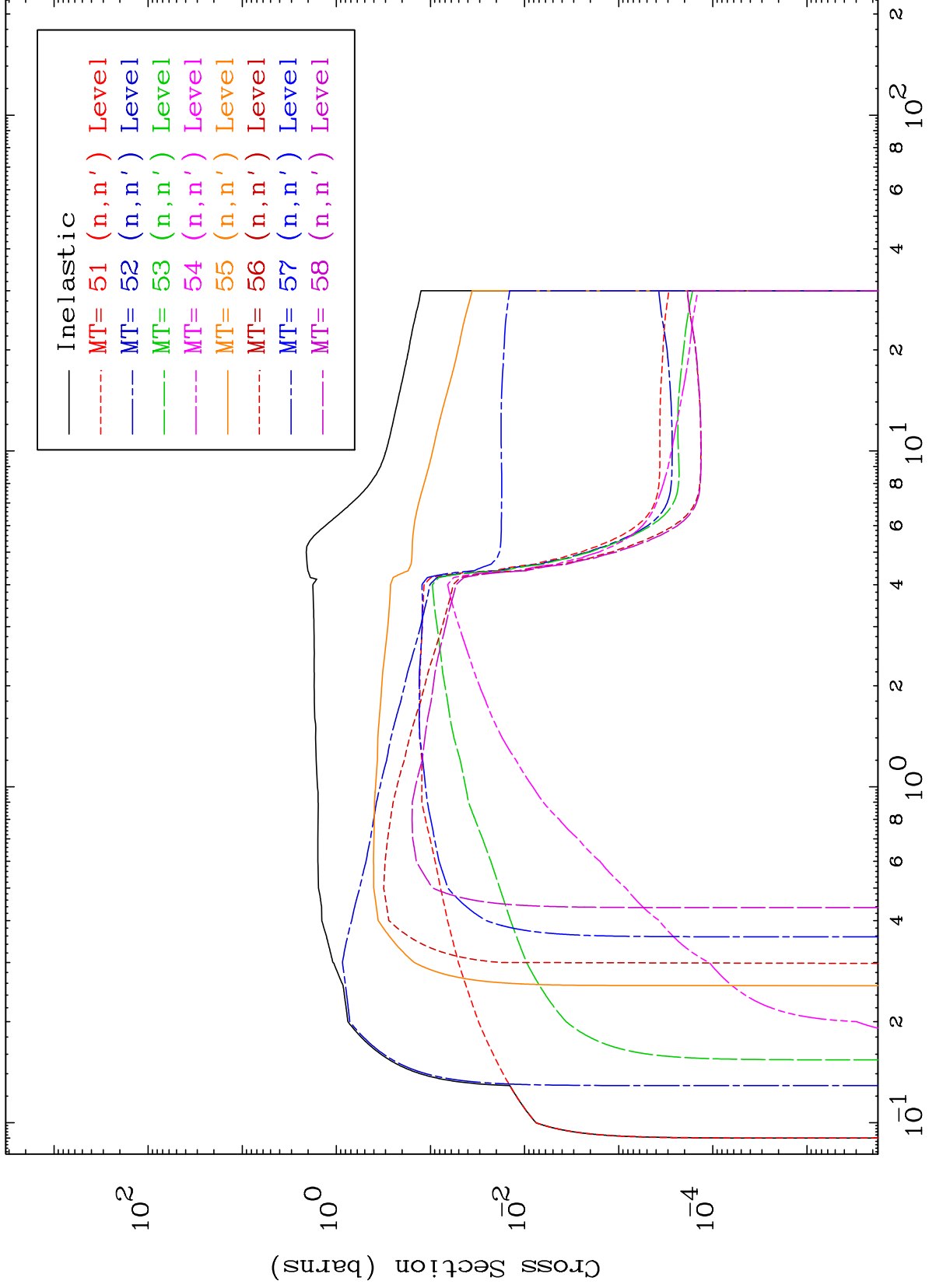


MAT 4664

(n,n') Level

46-Pd-115

293 Kelvin Cross Sections



Incident Energy (MeV)

46-Pd-115

7

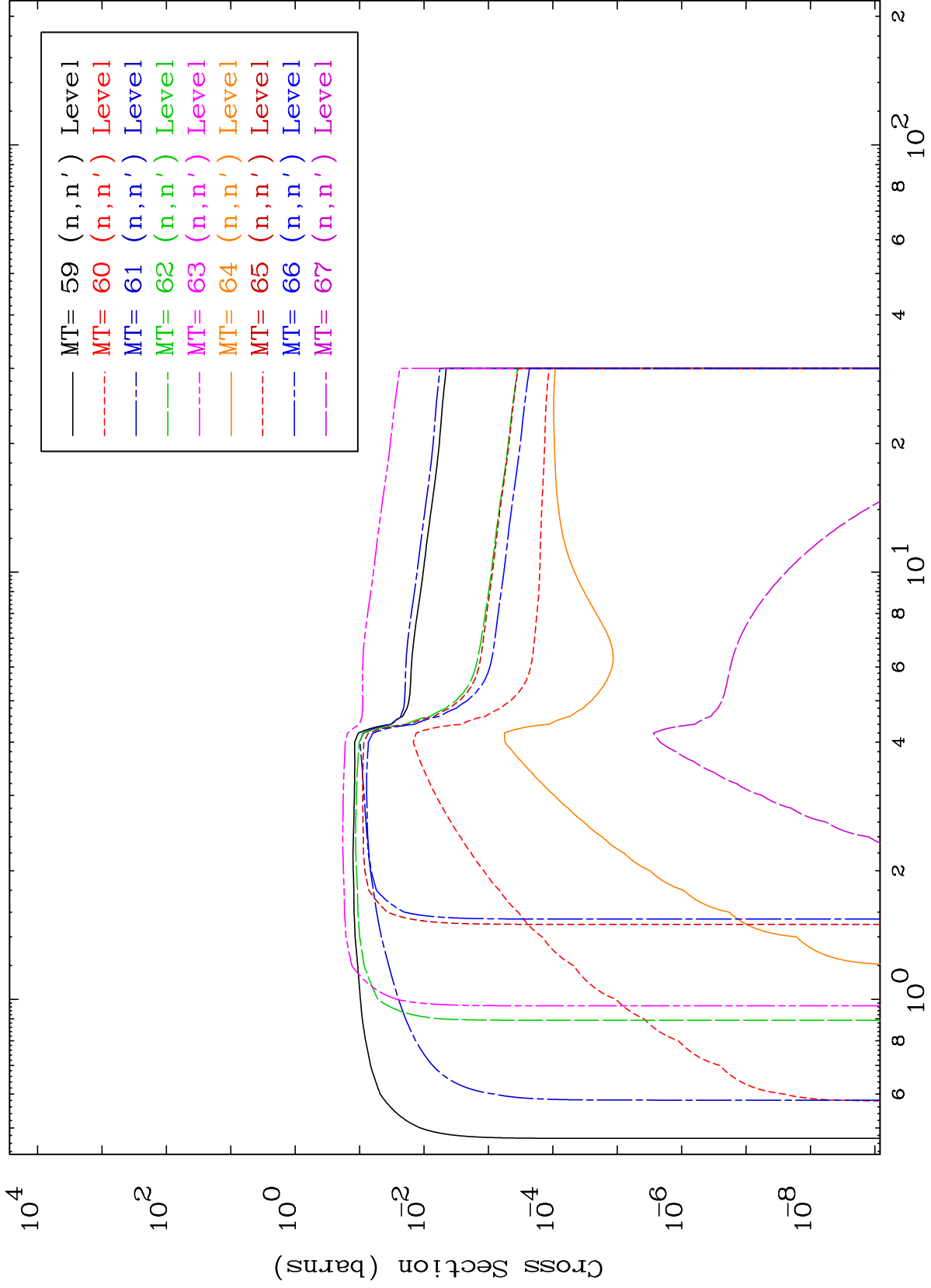


MAT 4664

(n,n') Level

46-Pd-115

293 Kelvin Cross Sections



8

Incident Energy (MeV)

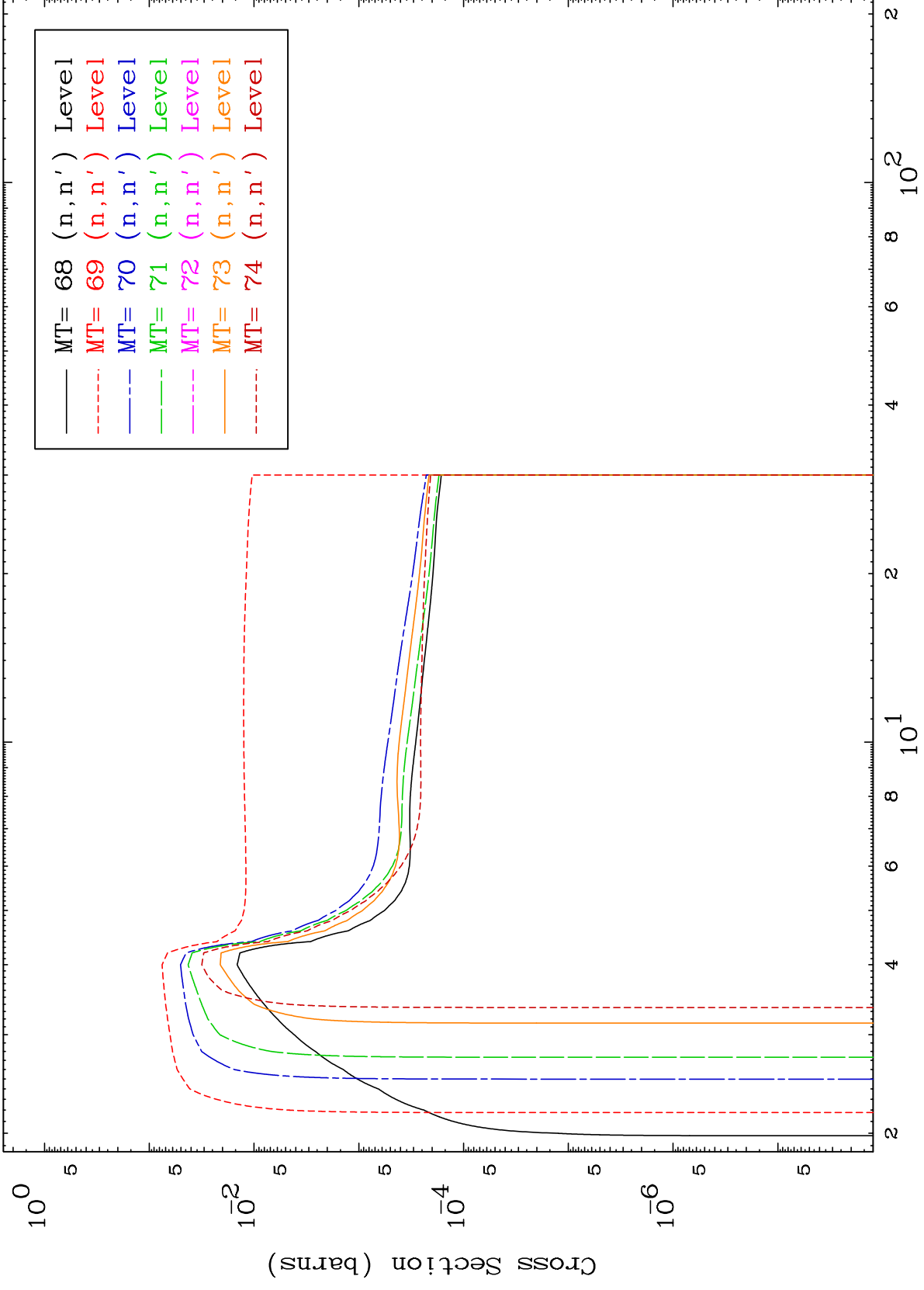
46-Pd-115

MAT 4664

(n,n') Level

293 Kelvin Cross Sections

46-Pd-115



9

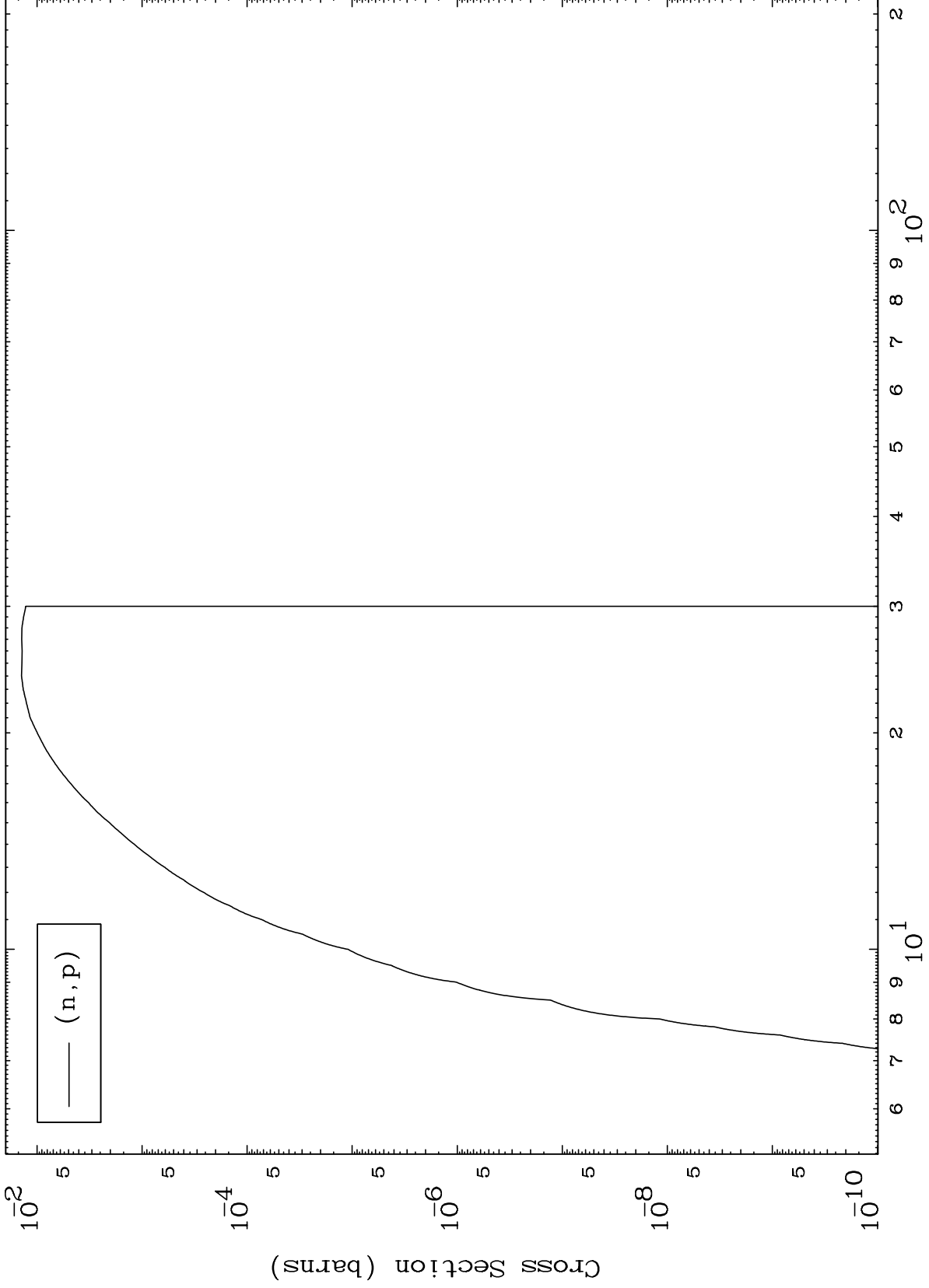
Incident Energy (MeV)

46-Pd-115

MAT 4664

(n,p) Levels  
293 Kelvin Cross Sections

46-Pd-115



10

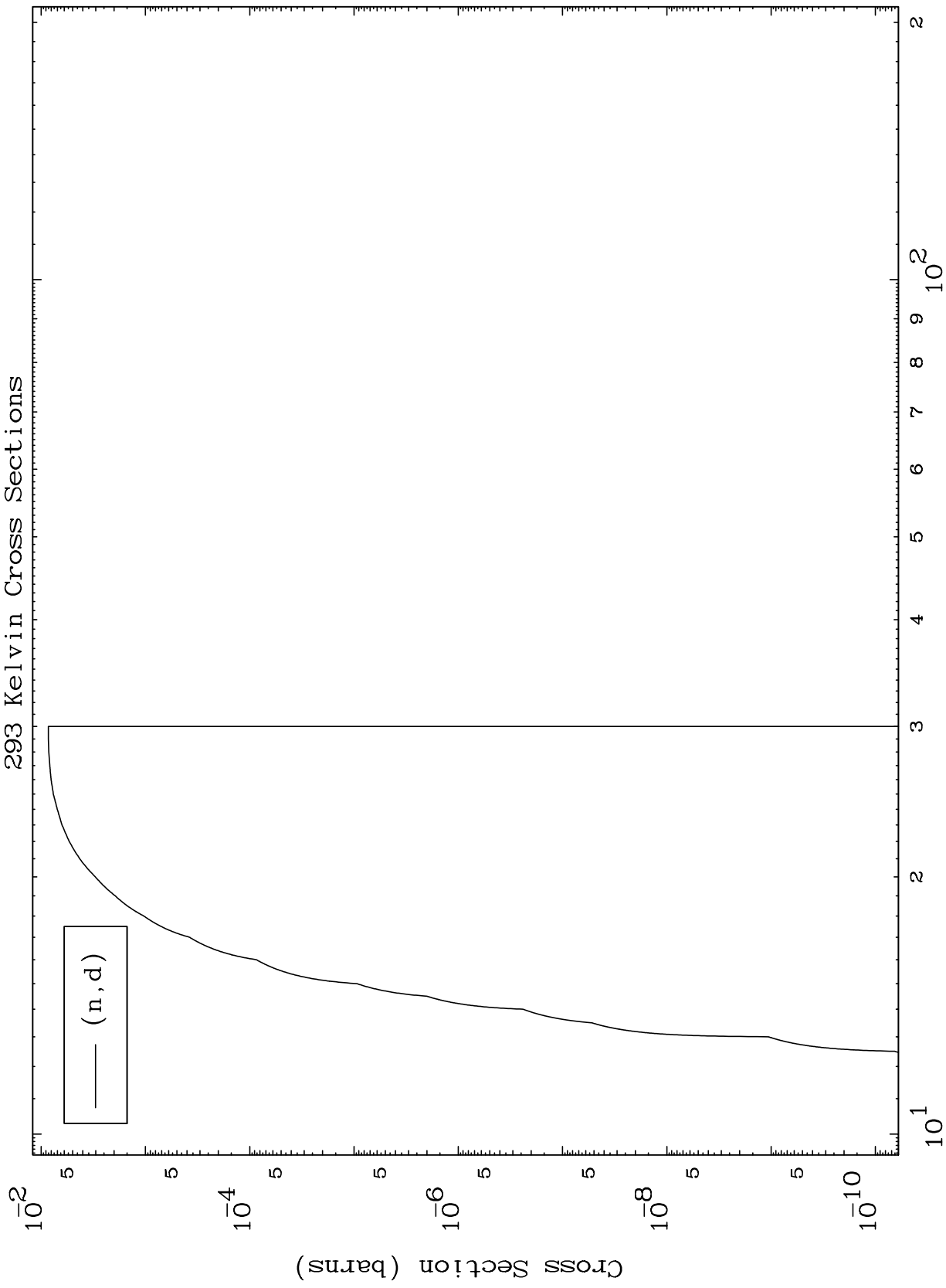
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

(n,d) Levels  
293 Kelvin Cross Sections



46-Pd-115

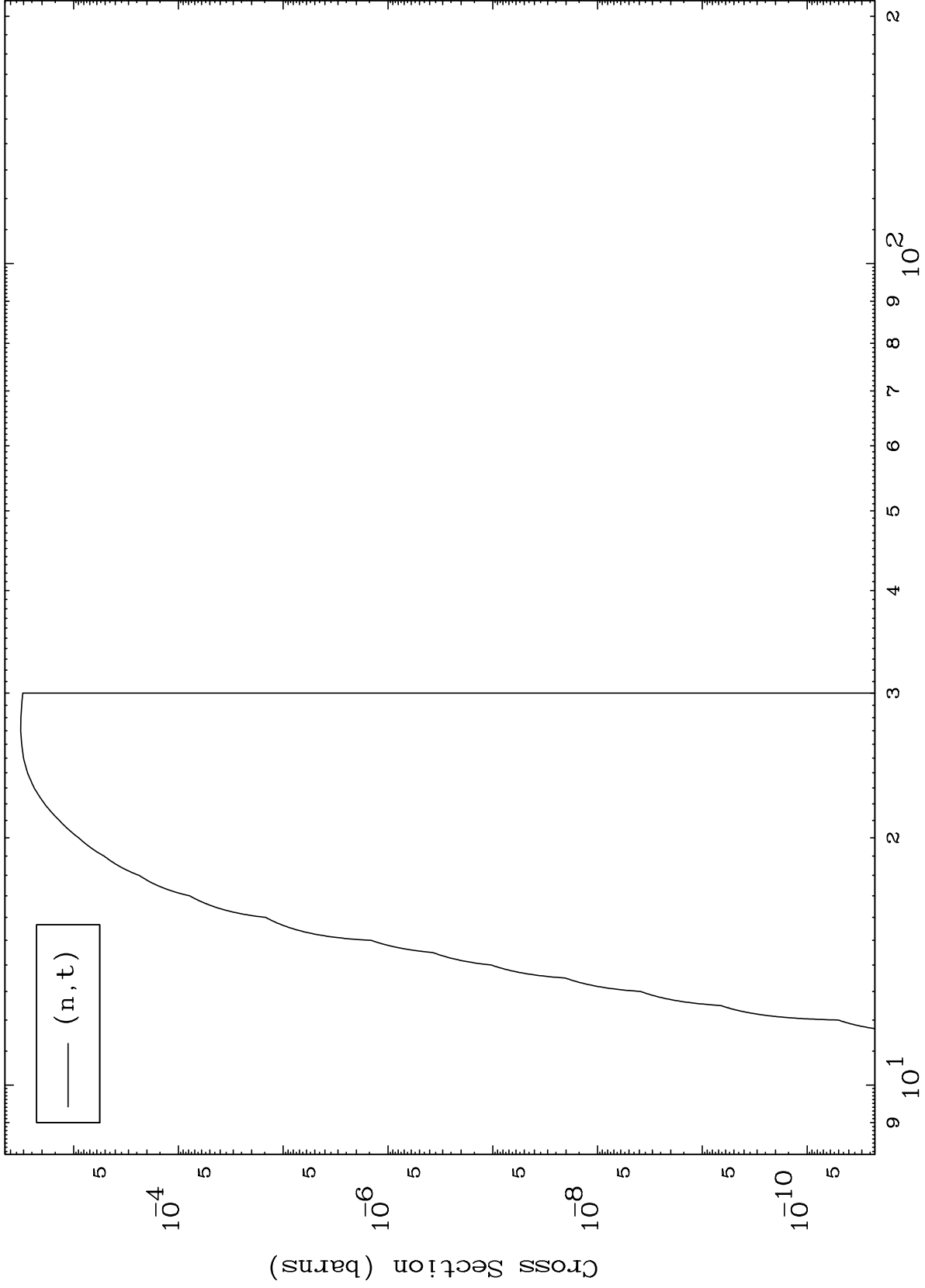
Incident Energy (MeV)

11

MAT 4664

(n,t) Levels  
293 Kelvin Cross Sections

46-Pd-115



12

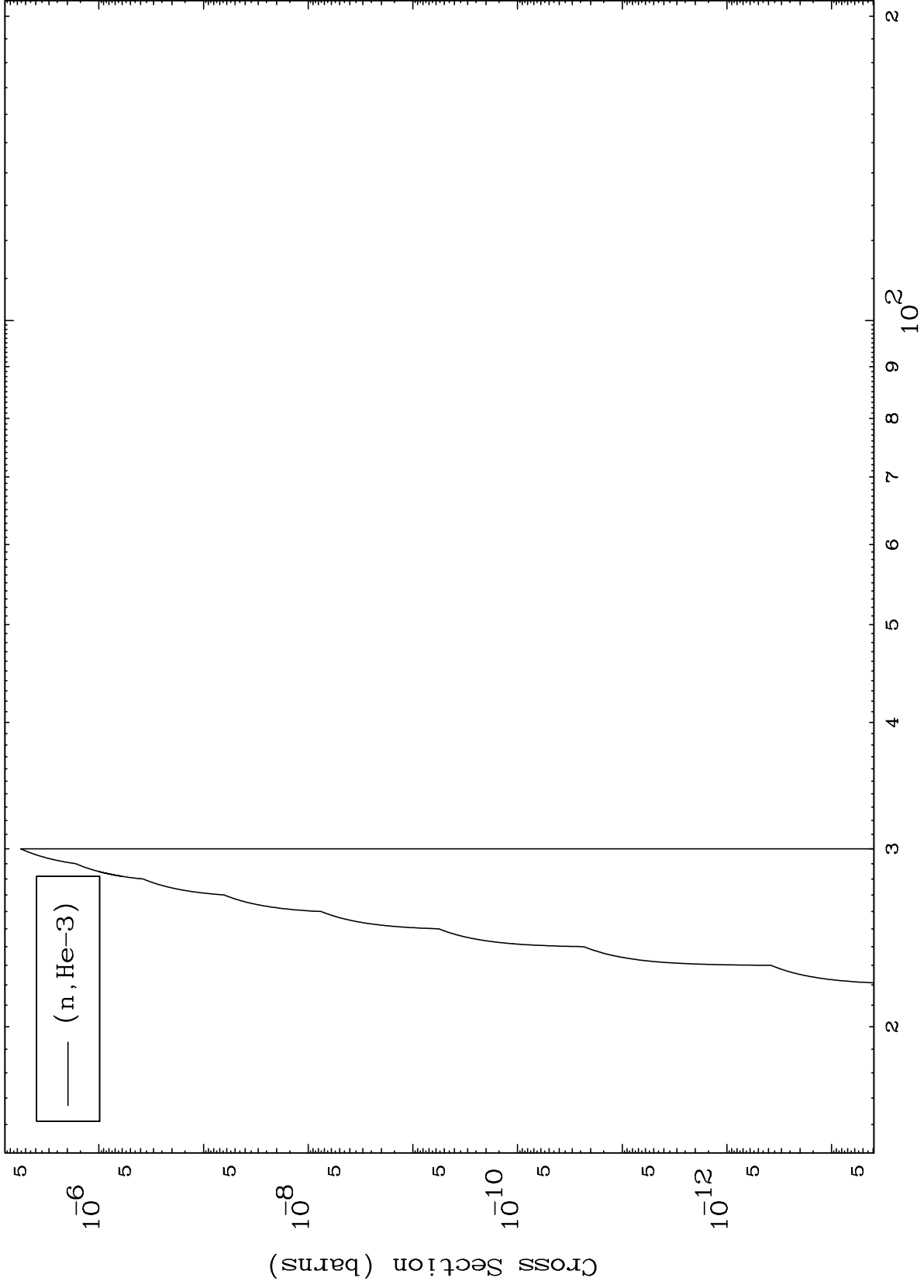
Incident Energy (MeV)

46-Pd-115

MAT 4664

(n,He3) Levels  
293 Kelvin Cross Sections

46-Pd-115



13

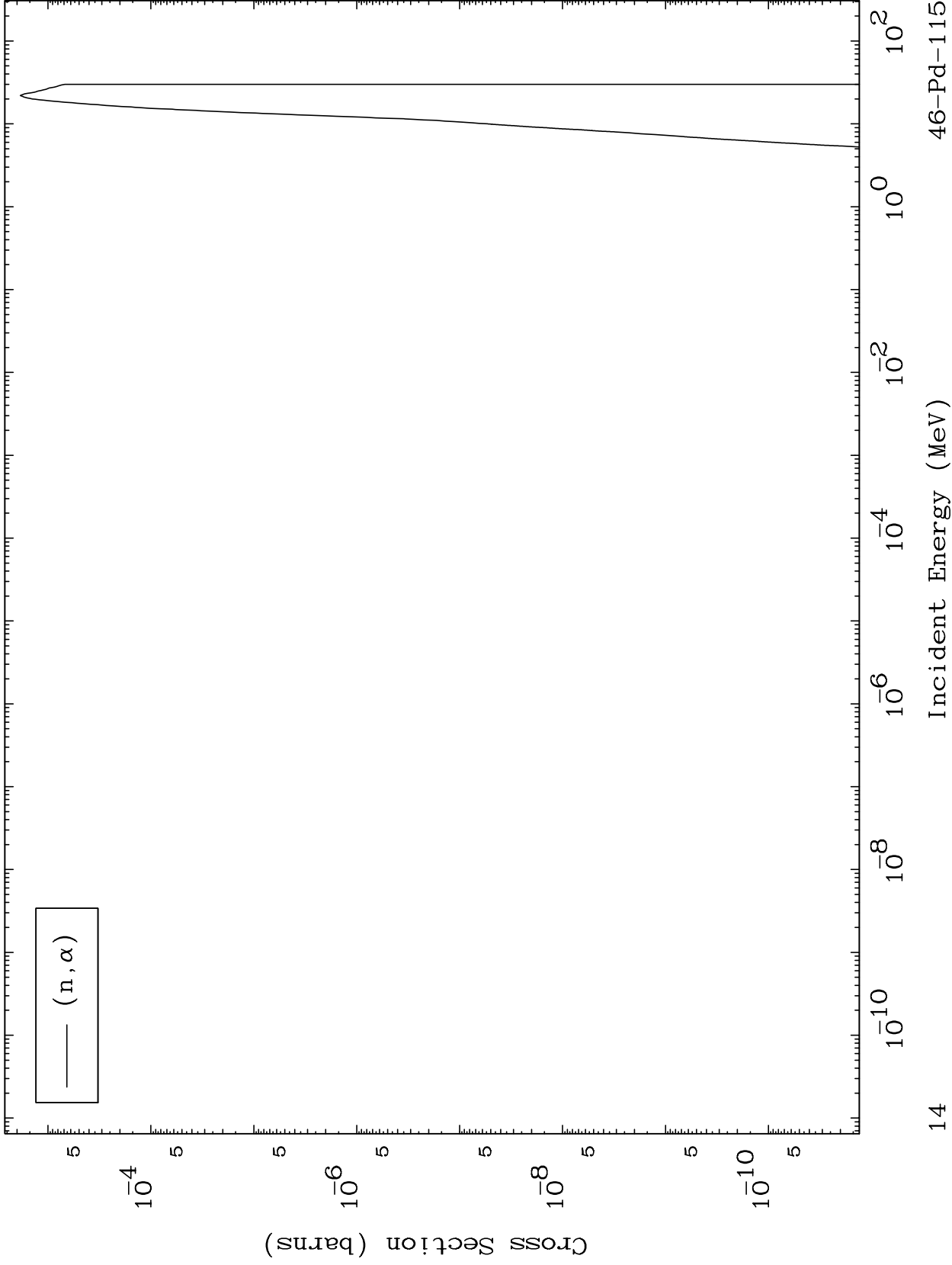
Incident Energy (MeV)

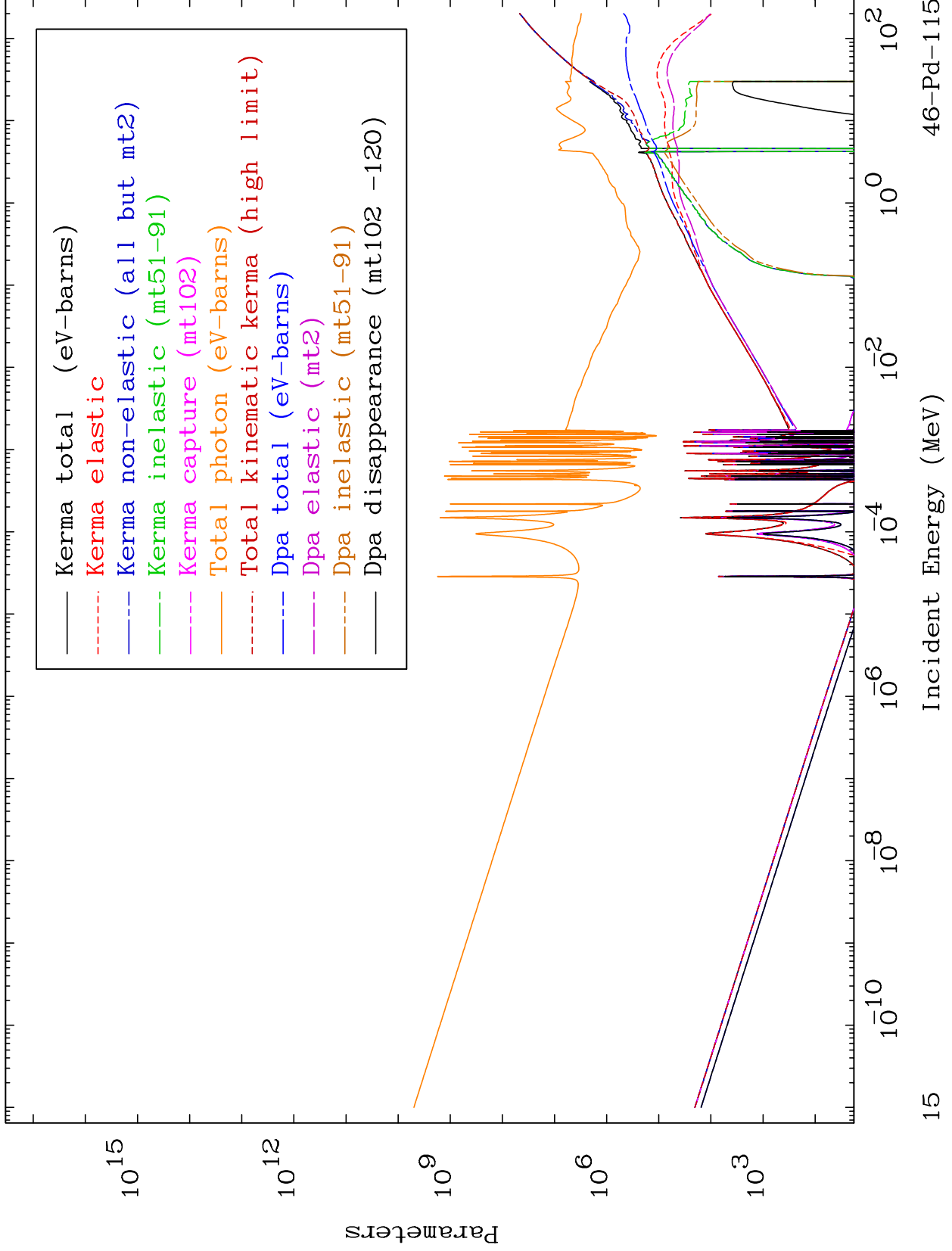
46-Pd-115

MAT 4664

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

46-Pd-115



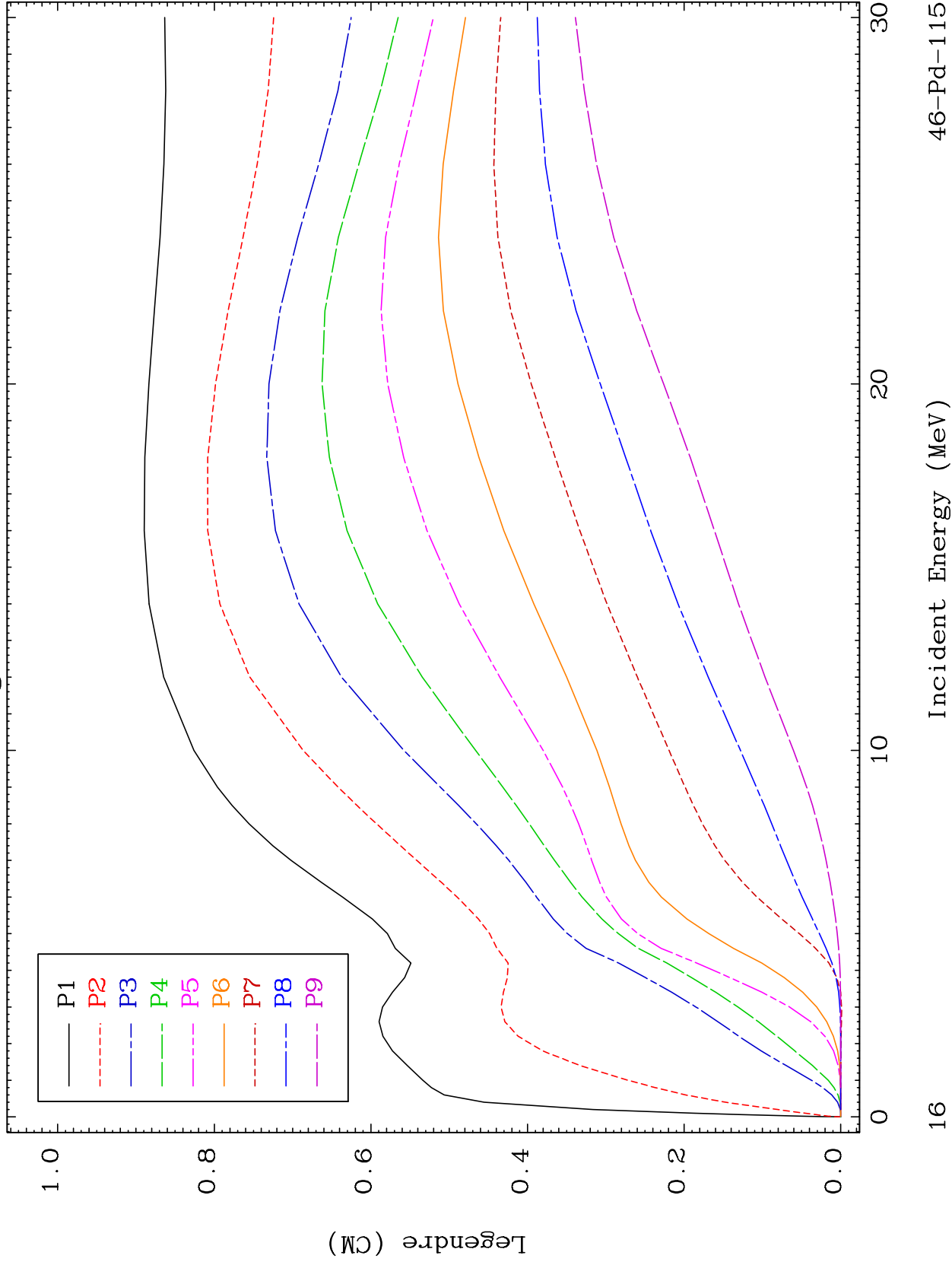




MAT 4664

Elastic Legendre Coefficients

46-Pd-115



16

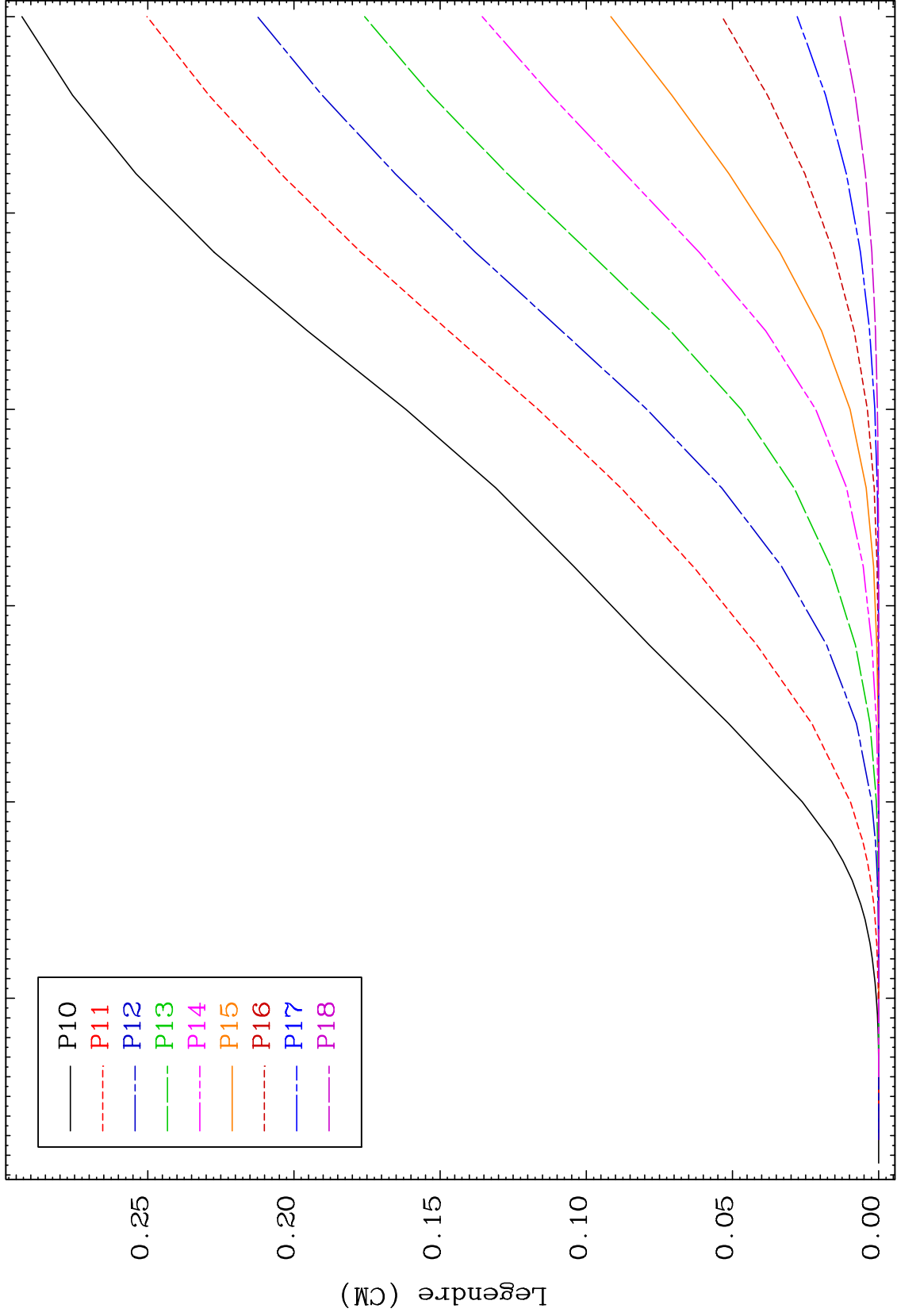
Incident Energy (MeV)

46-Pd-115

MAT 4664

Elastic  
Legendre Coefficients

46-Pd-115



17

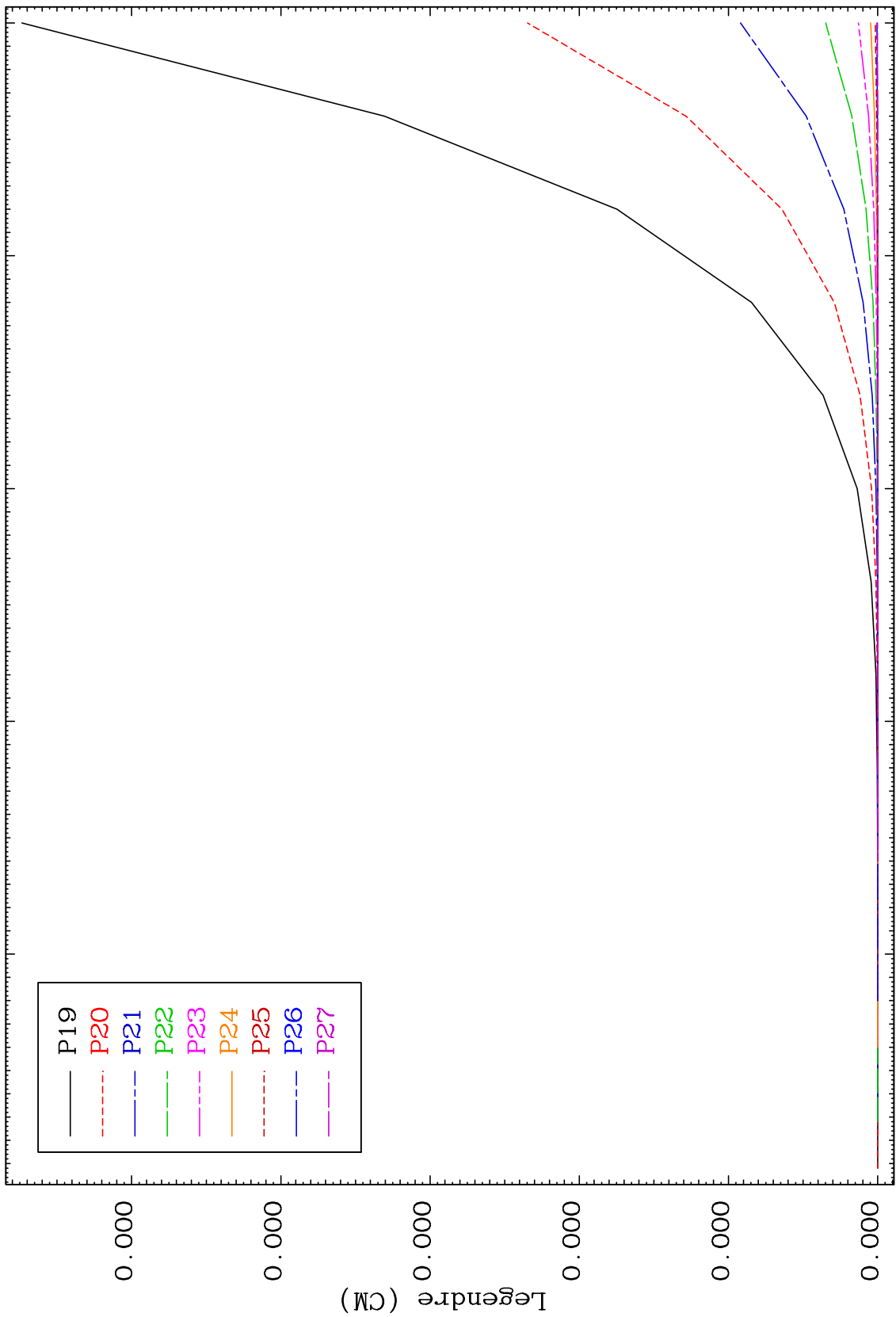
Incident Energy (MeV)

46-Pd-115

MAT 4664

Elastic Legendre Coefficients

46-Pd-115



18

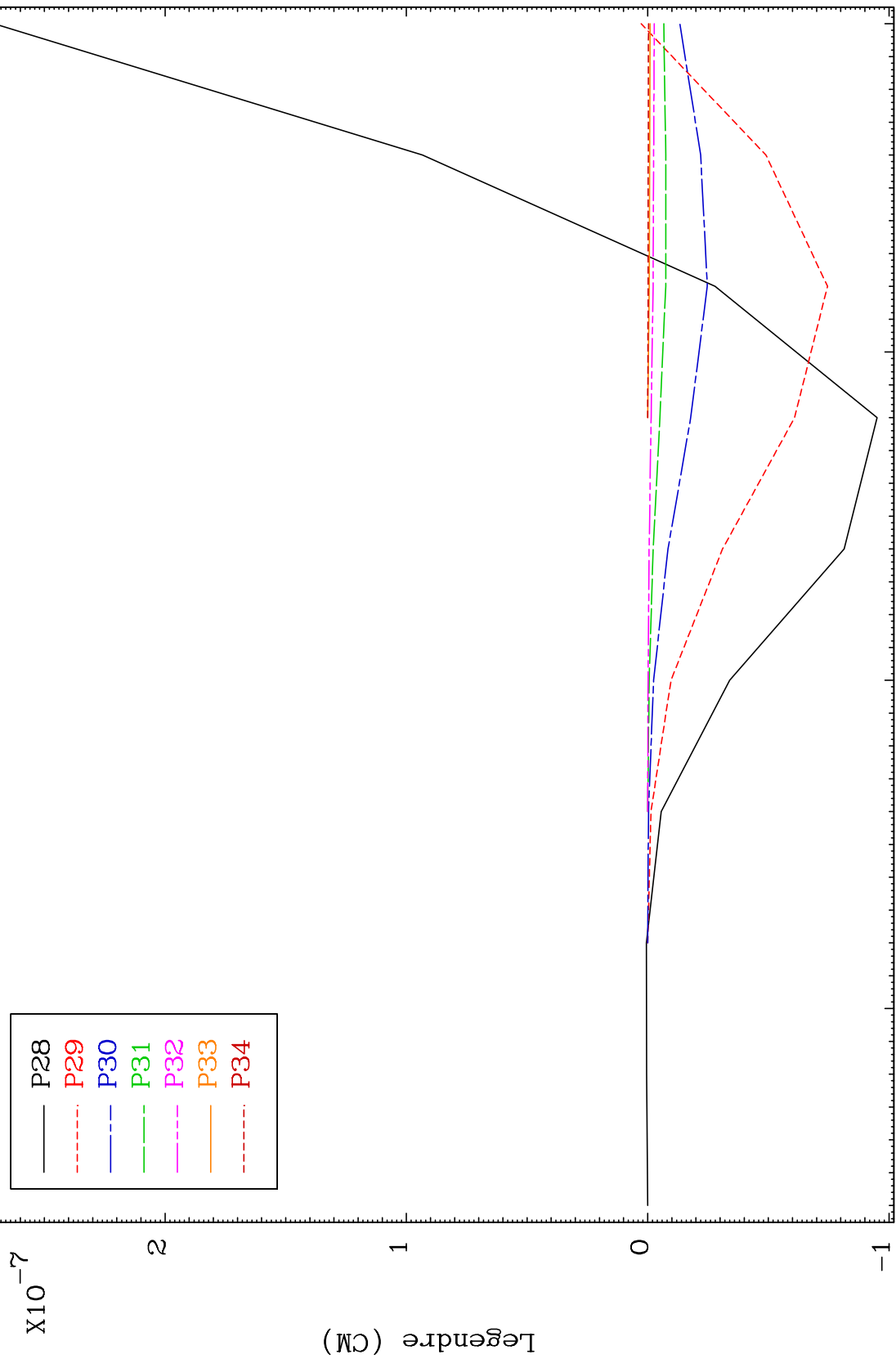
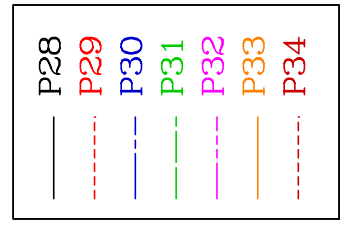
Incident Energy (MeV)

46-Pd-115

MAT 4664

Elastic Legendre Coefficients

46-Pd-115



19

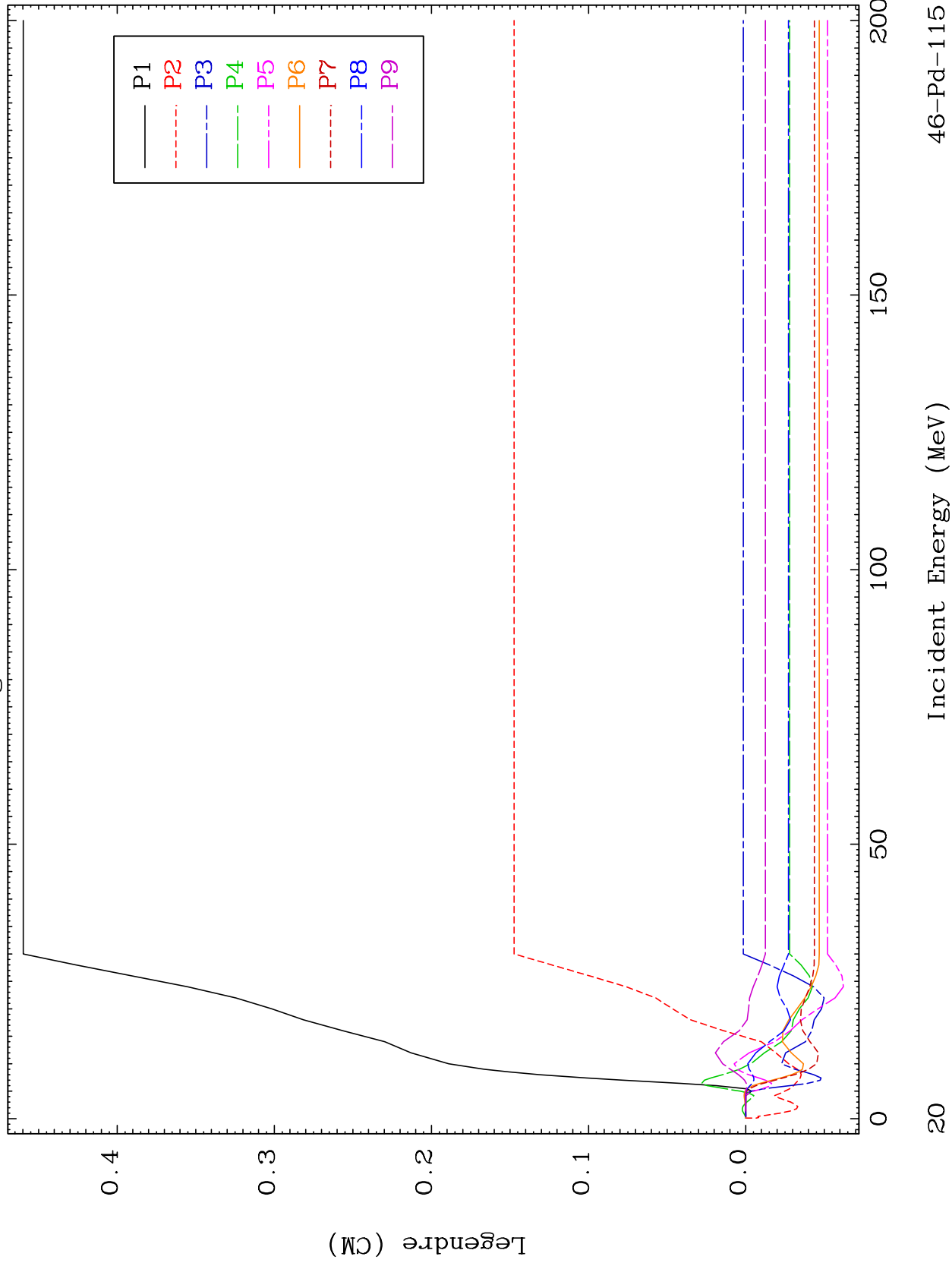
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

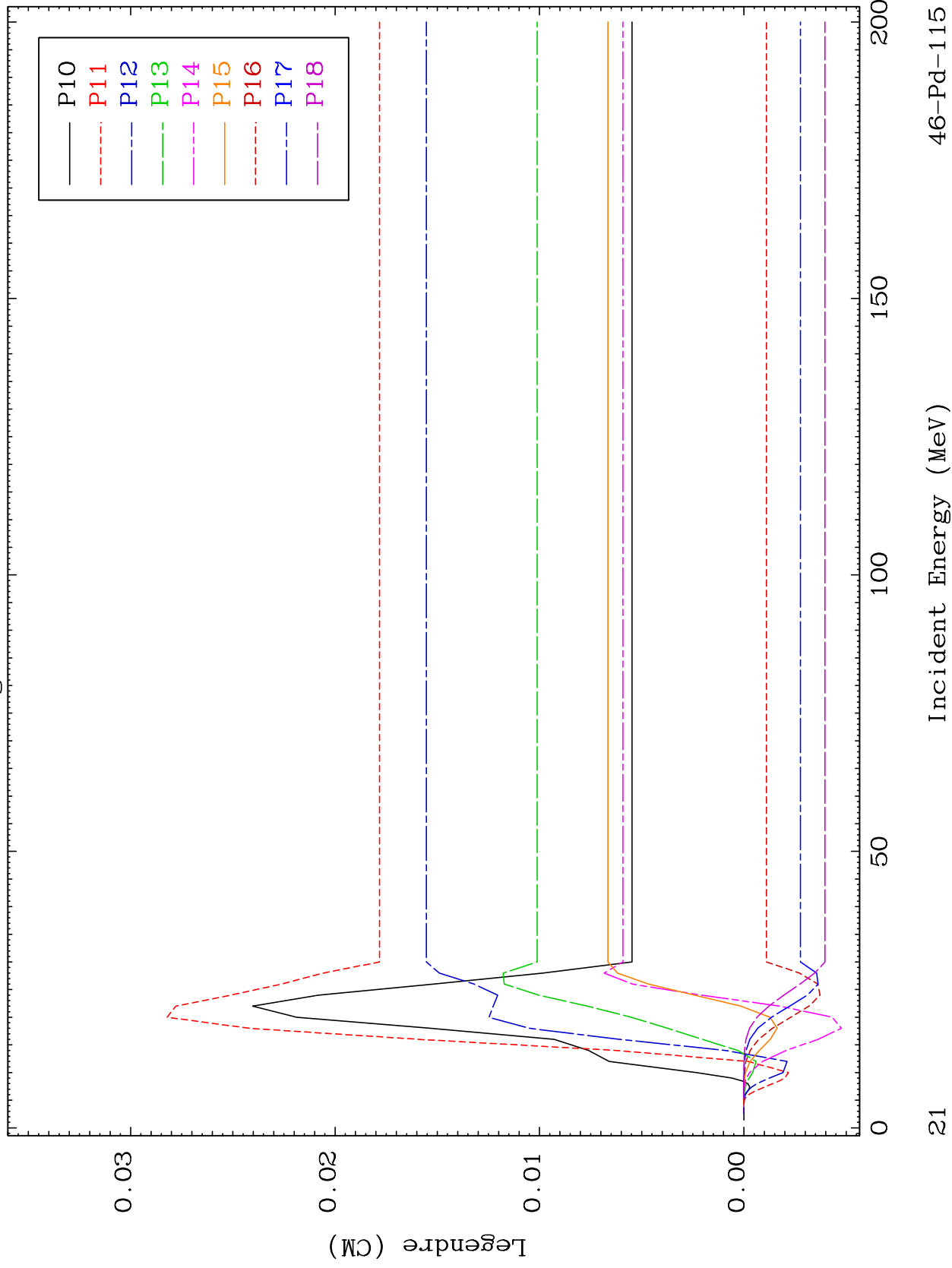
46-Pd-115



MAT 4664

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

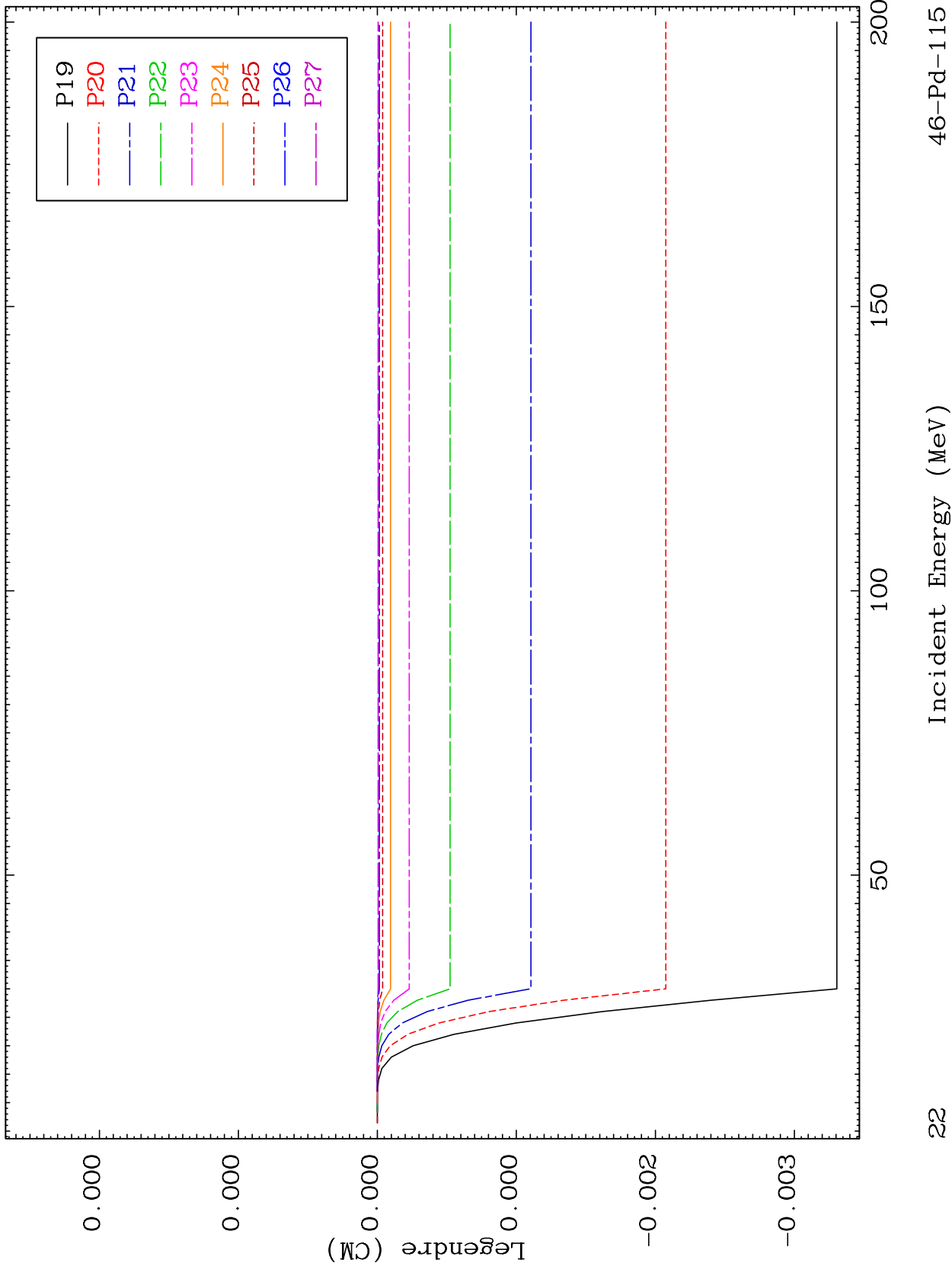
46-Pd-115



MAT 4664

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

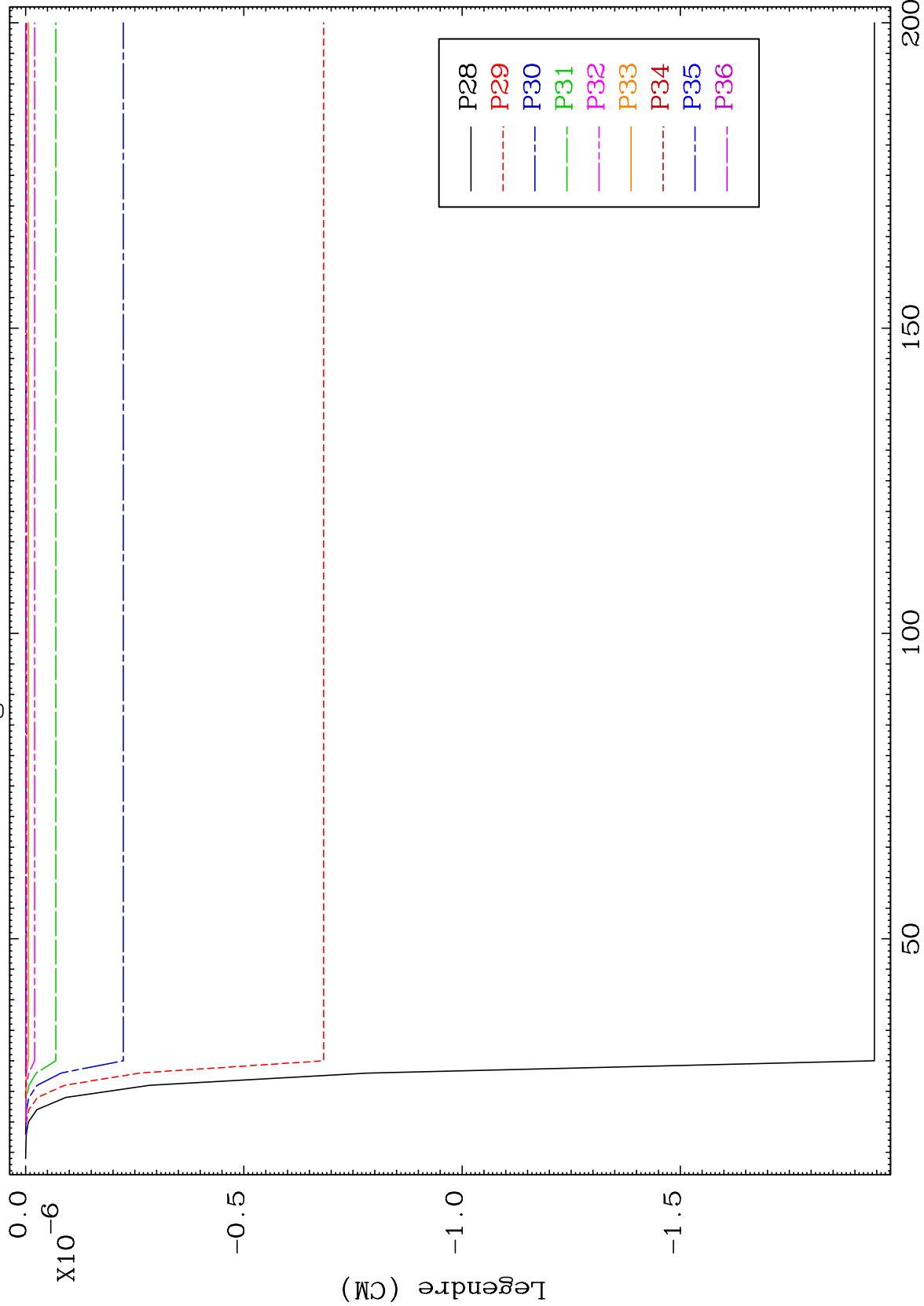
46-Pd-115



MAT 4664

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

46-Pd-115



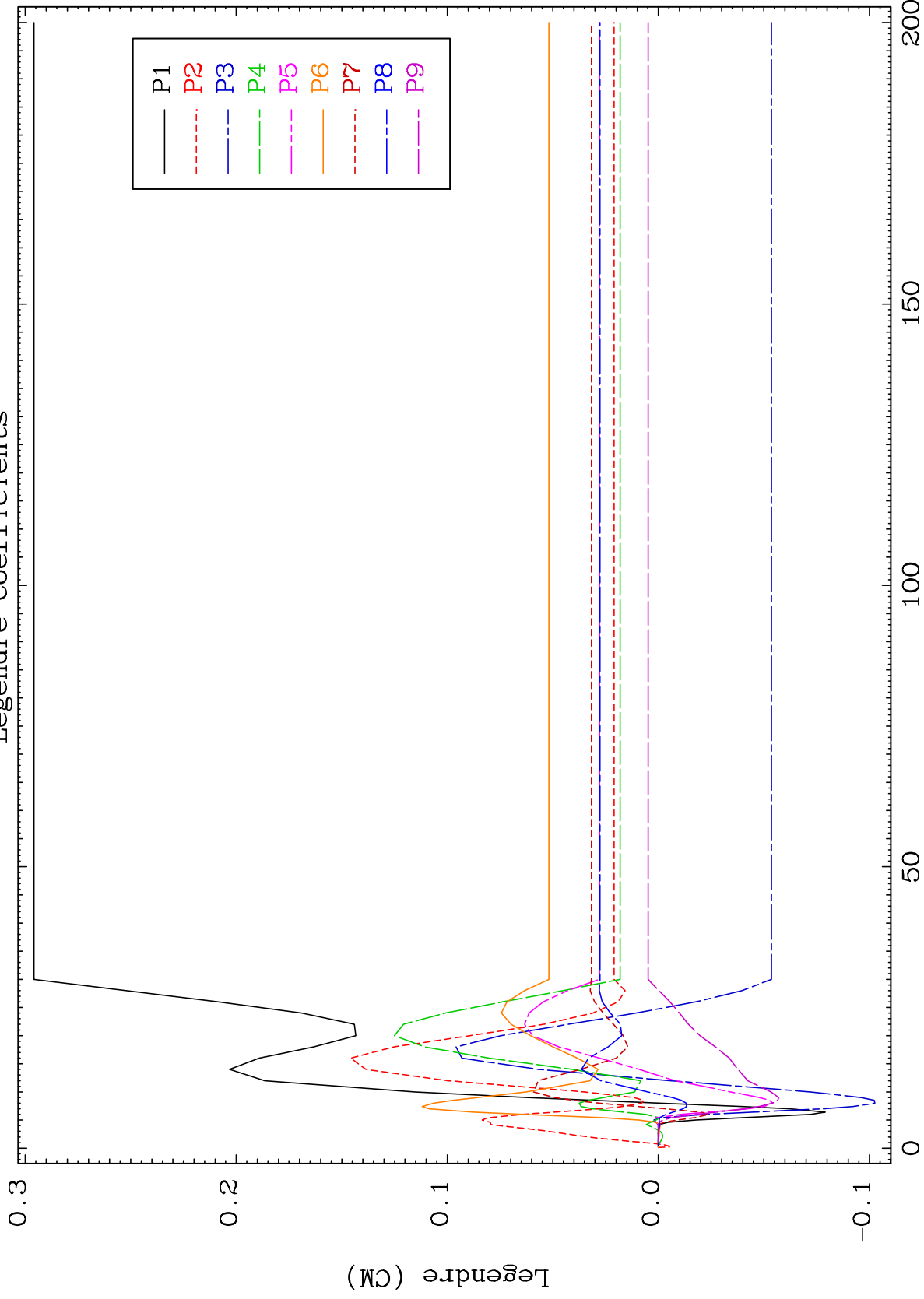


MAT 4664

MT= 52 (n,n') Level

46-Pd-115

Legendre Coefficients



24

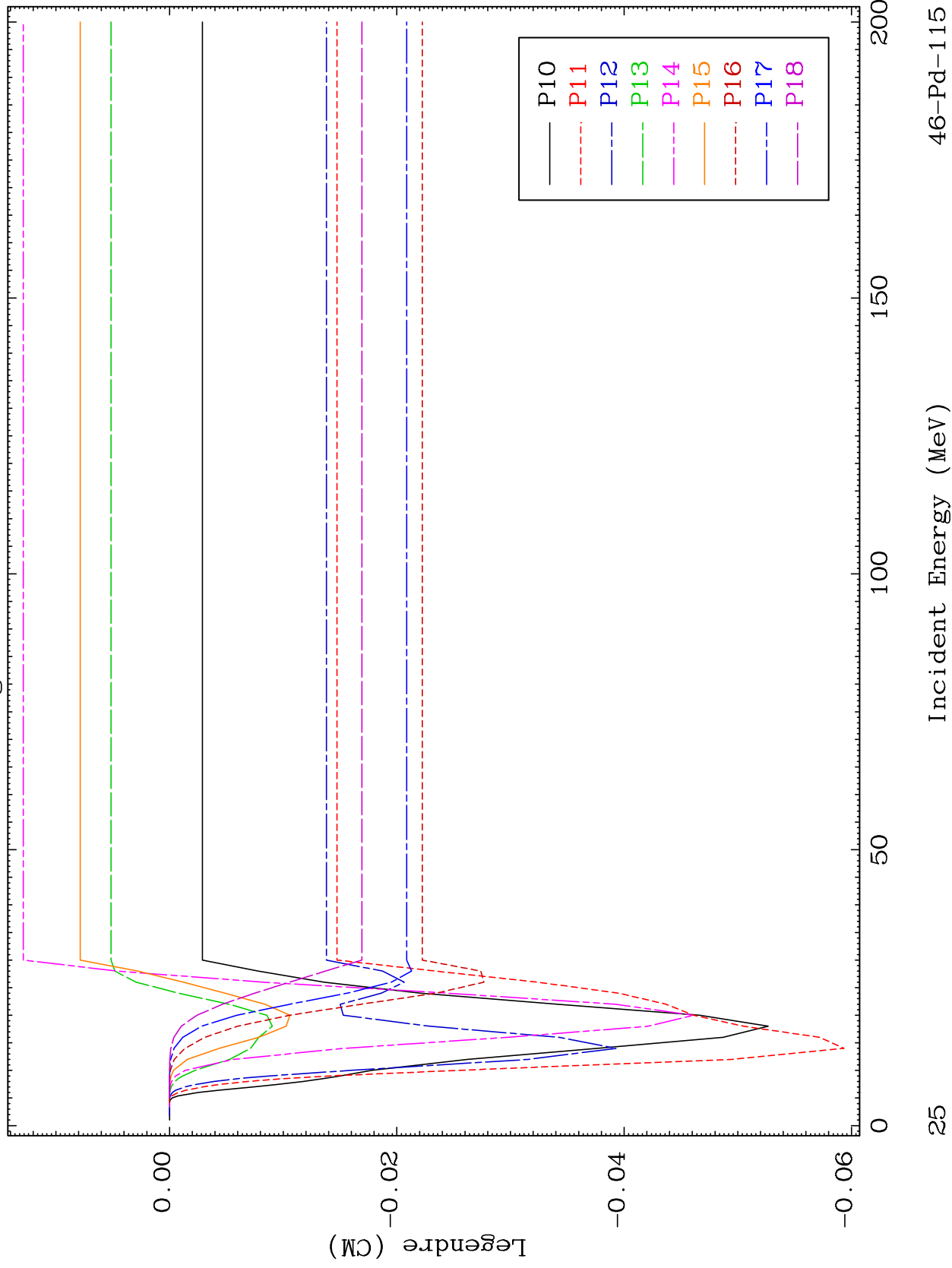
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



46-Pd-115

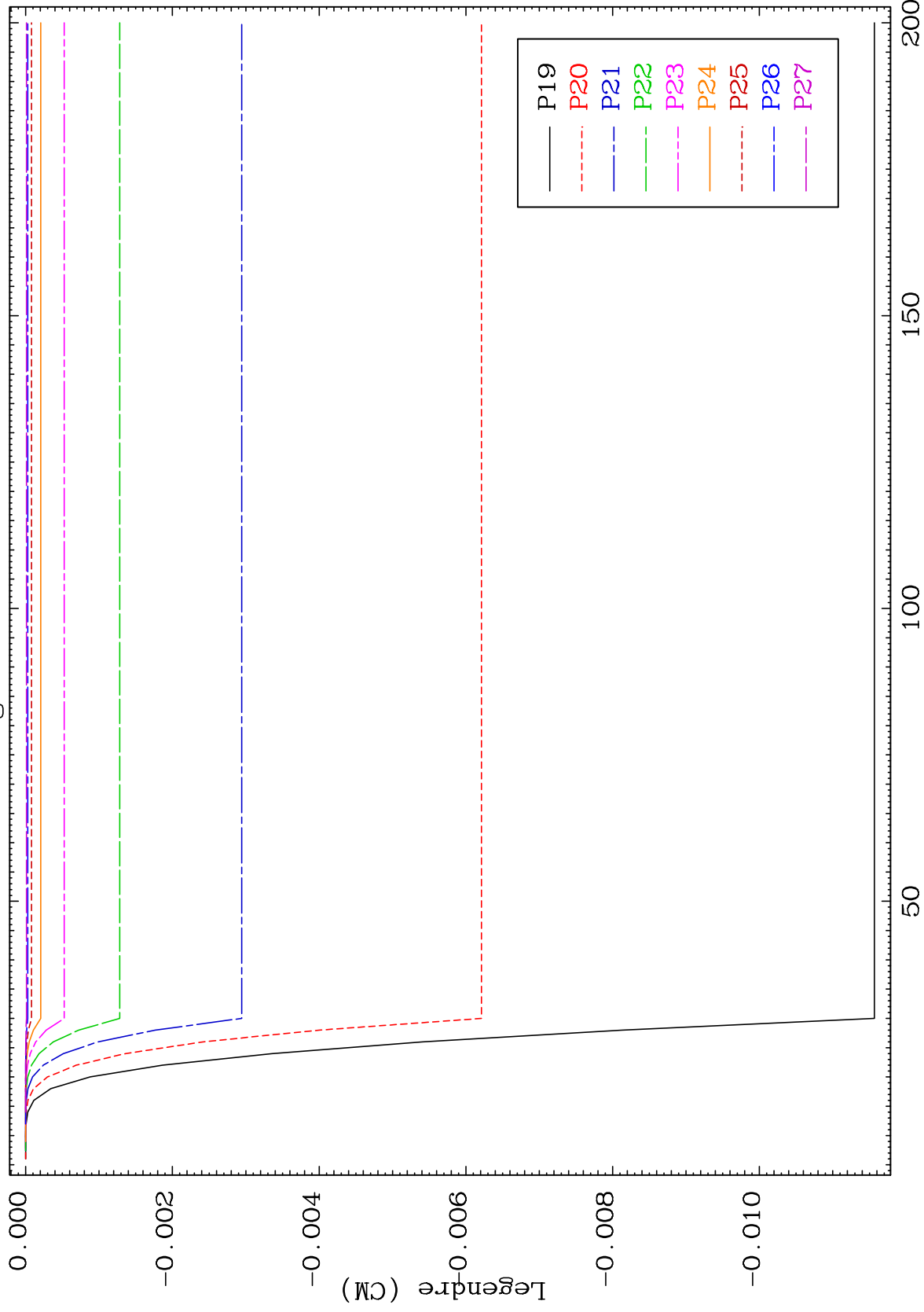
Incident Energy (MeV)

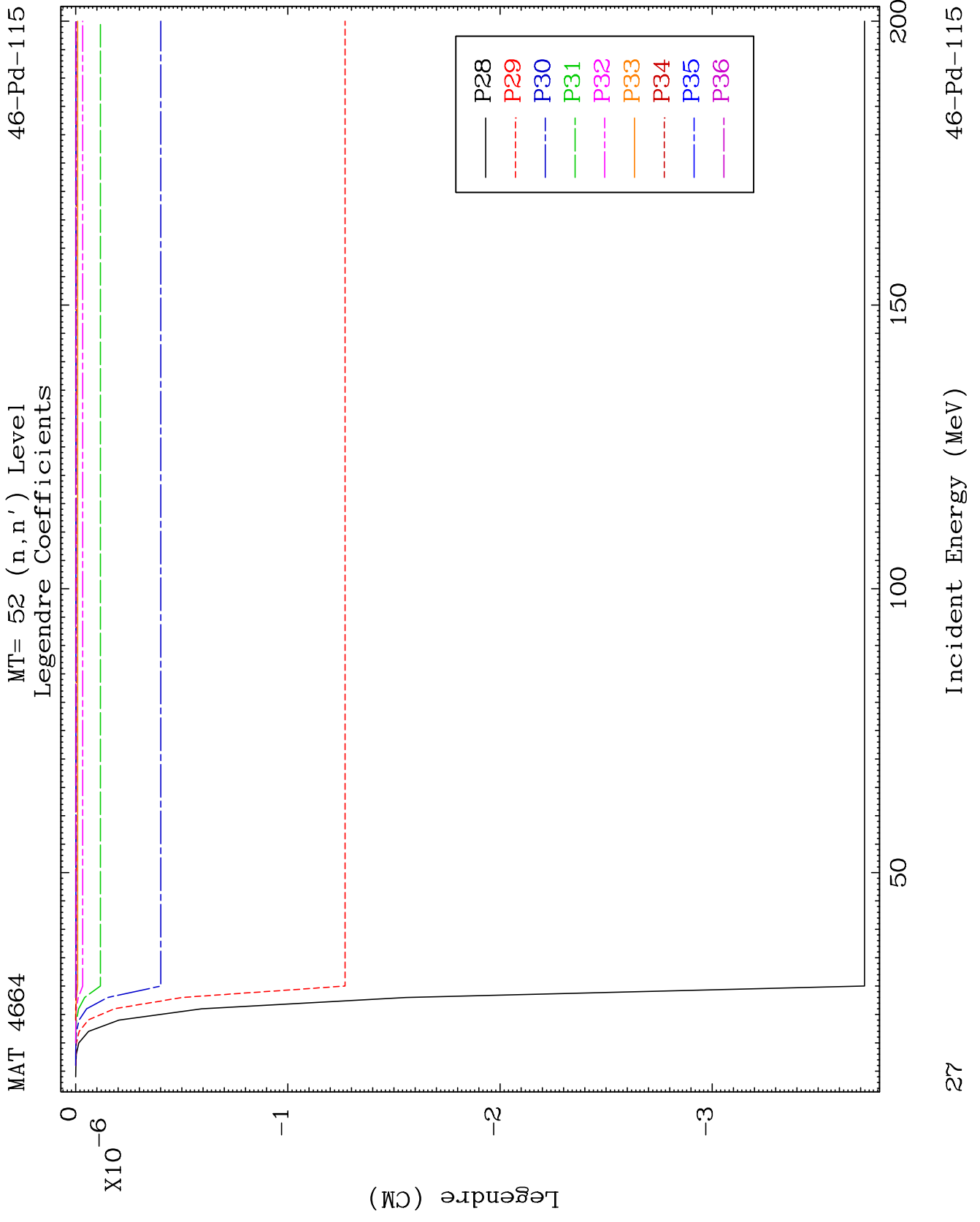
25

MAT 4664

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

46-Pd-115

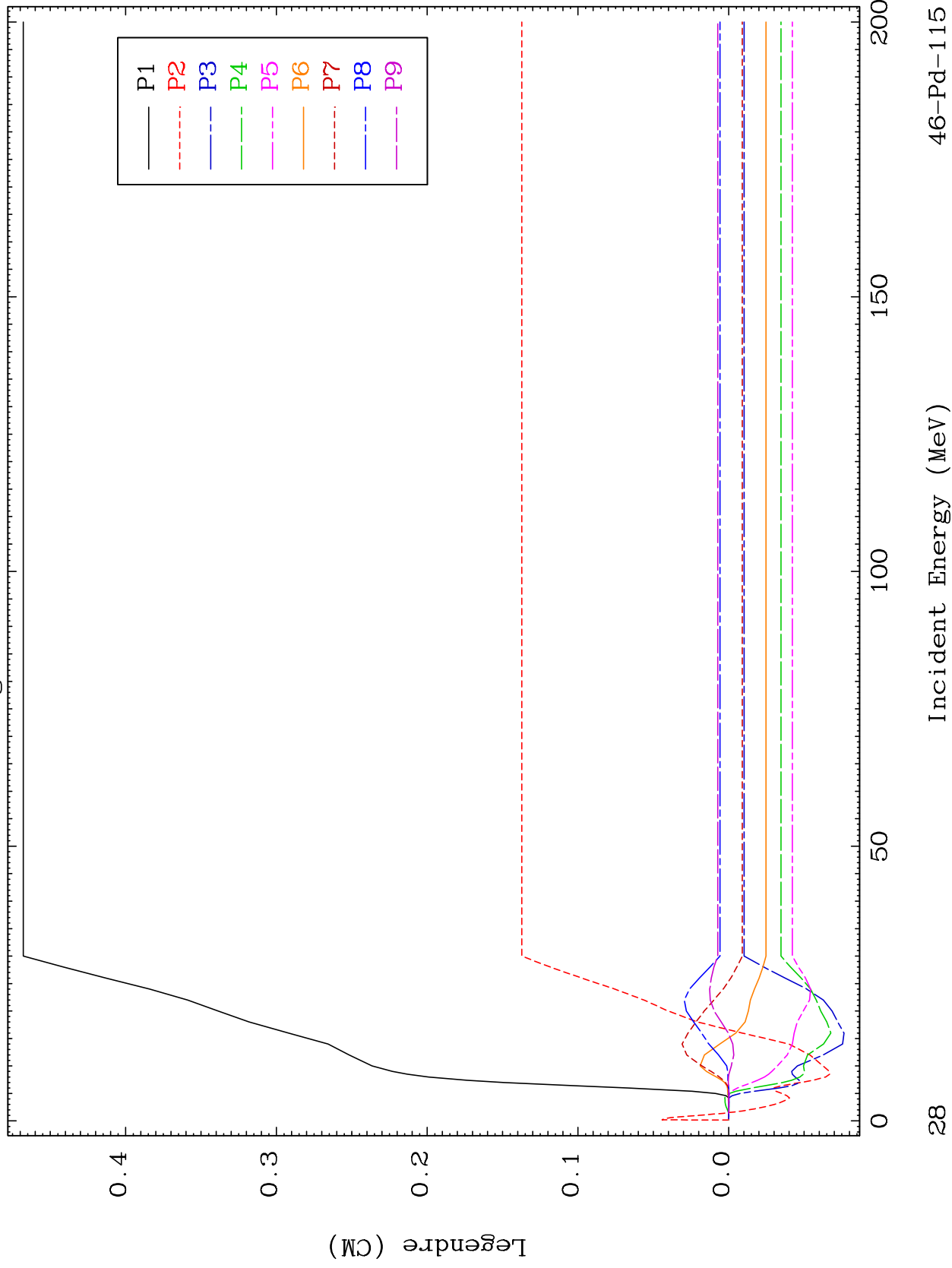




MAT 4664

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

46-Pd-115



46-Pd-115

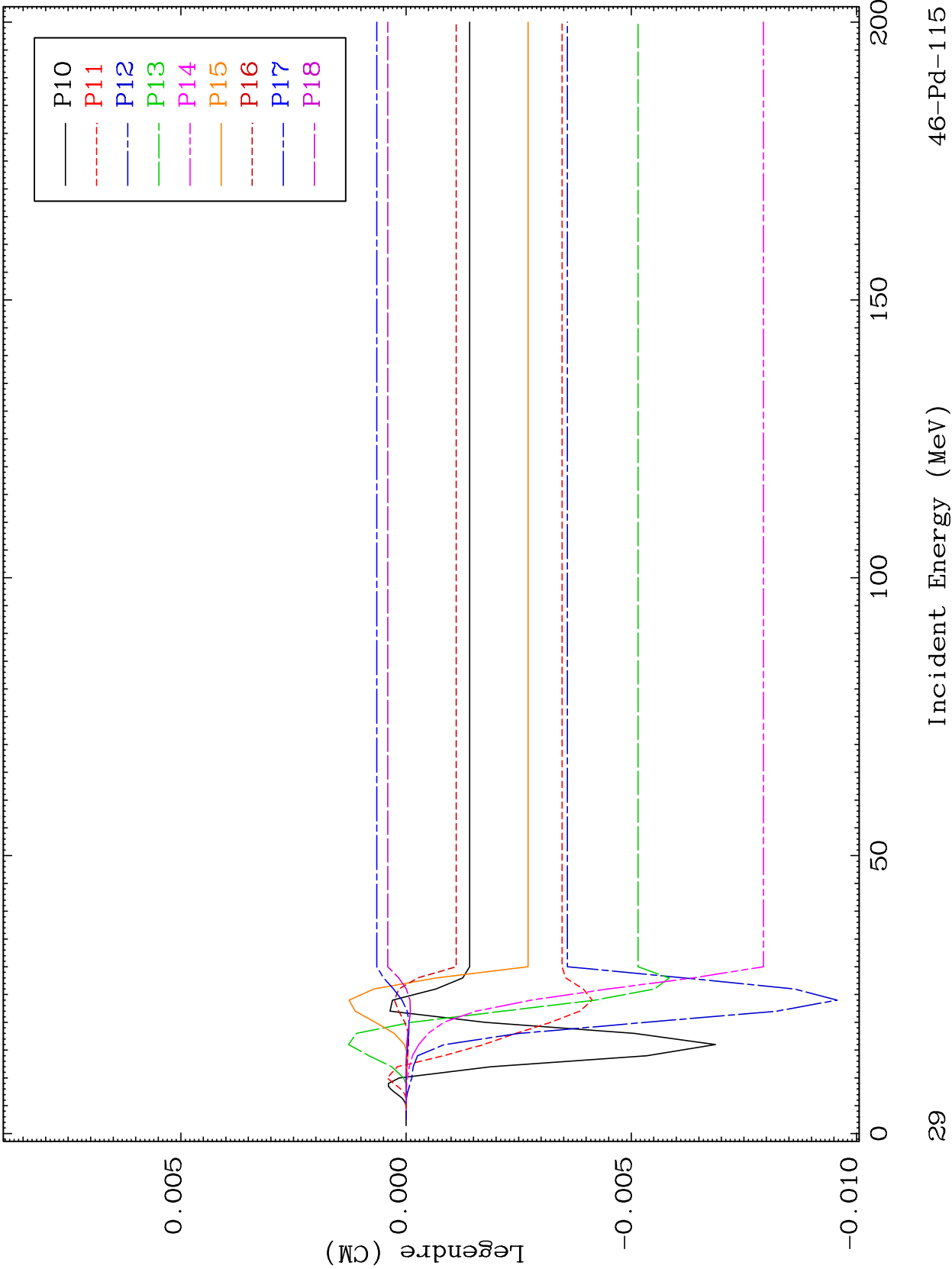
Incident Energy (MeV)

28

MAT 4664

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

46-Pd-115



46-Pd-115

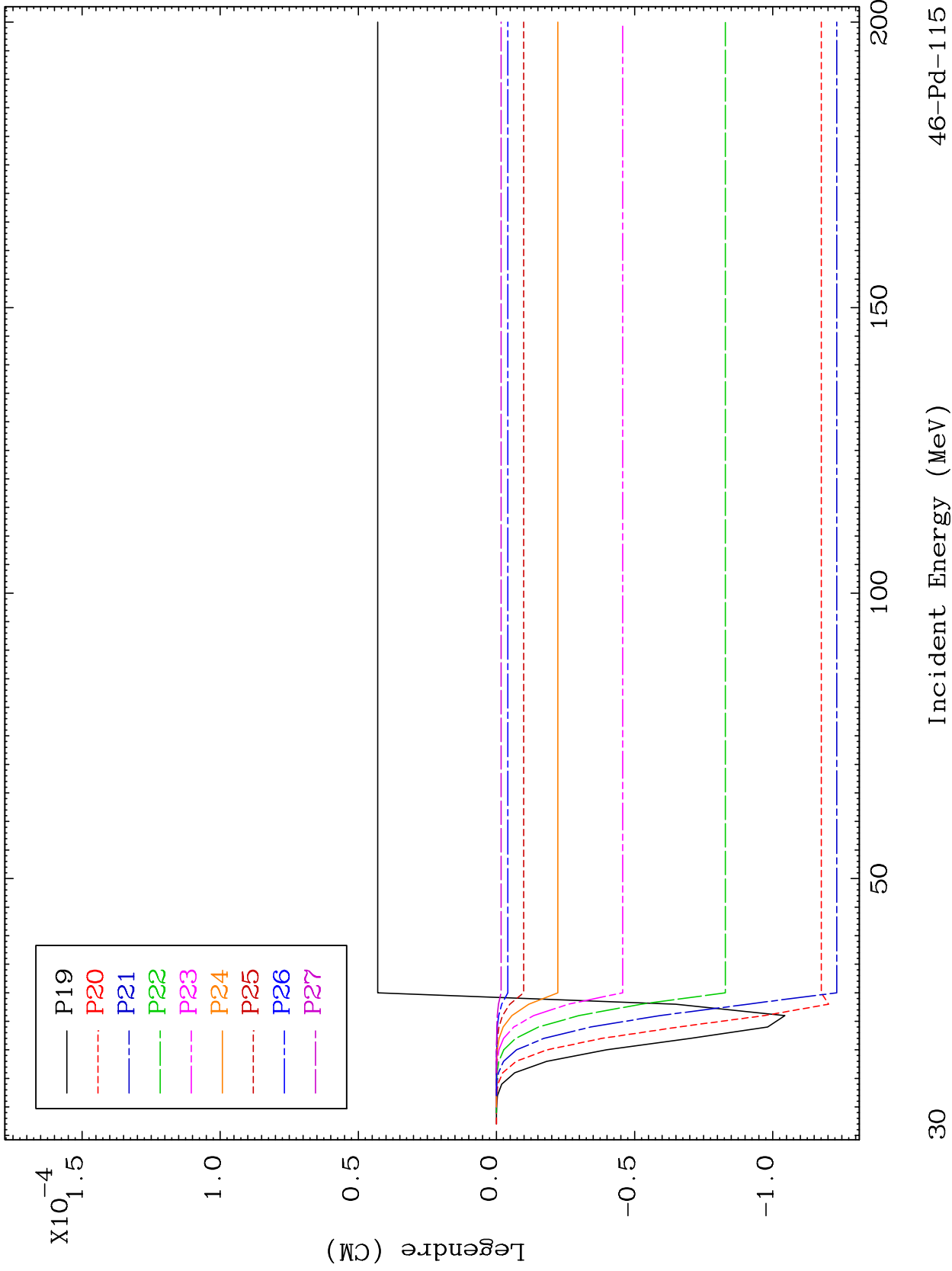
Incident Energy (MeV)

29

MAT 4664

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

46-Pd-115



30

Incident Energy (MeV)

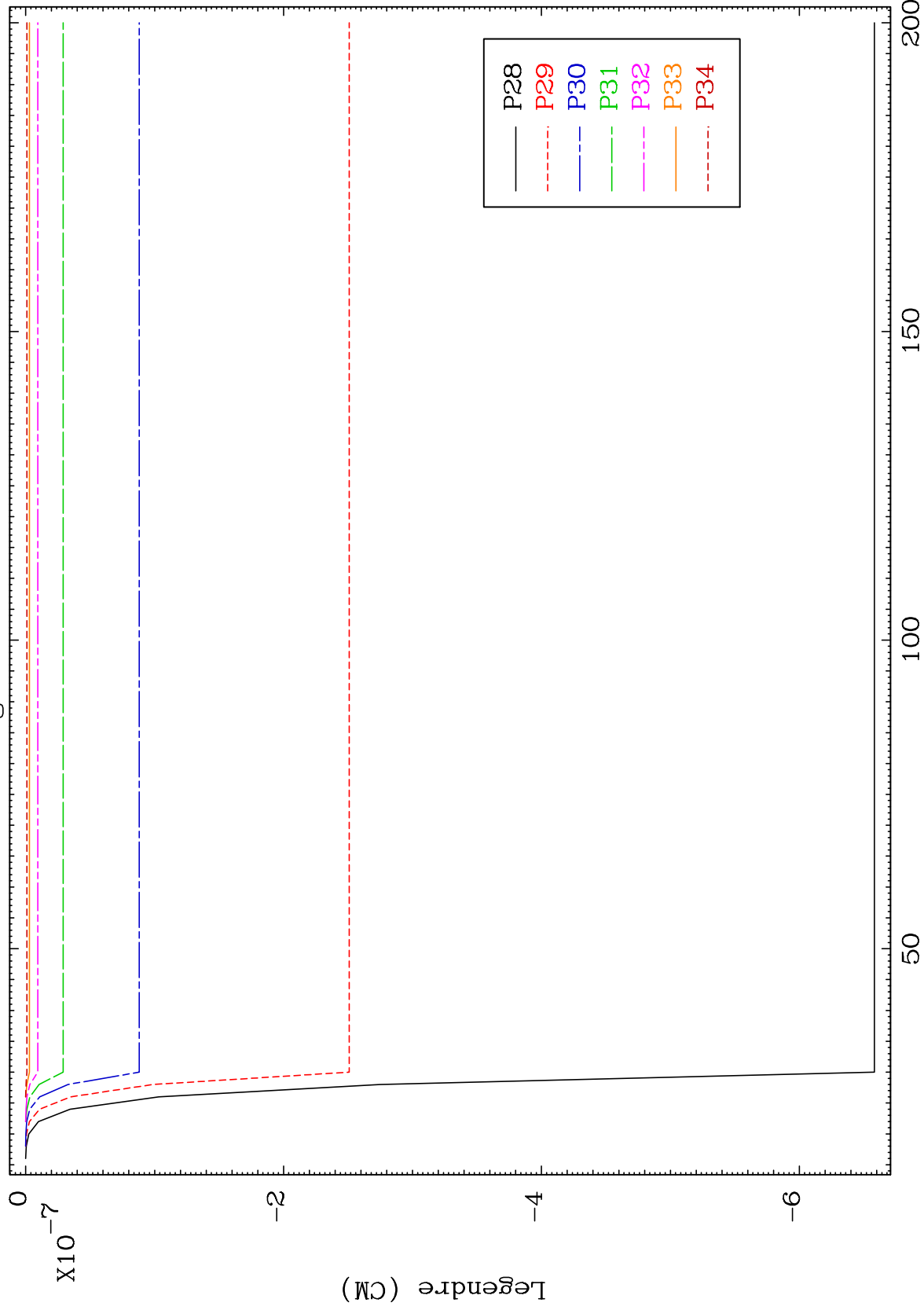
46-Pd-115

MAT 4664

MT= 53 (n,n') Level

46-Pd-115

Legendre Coefficients



31

Incident Energy (MeV)

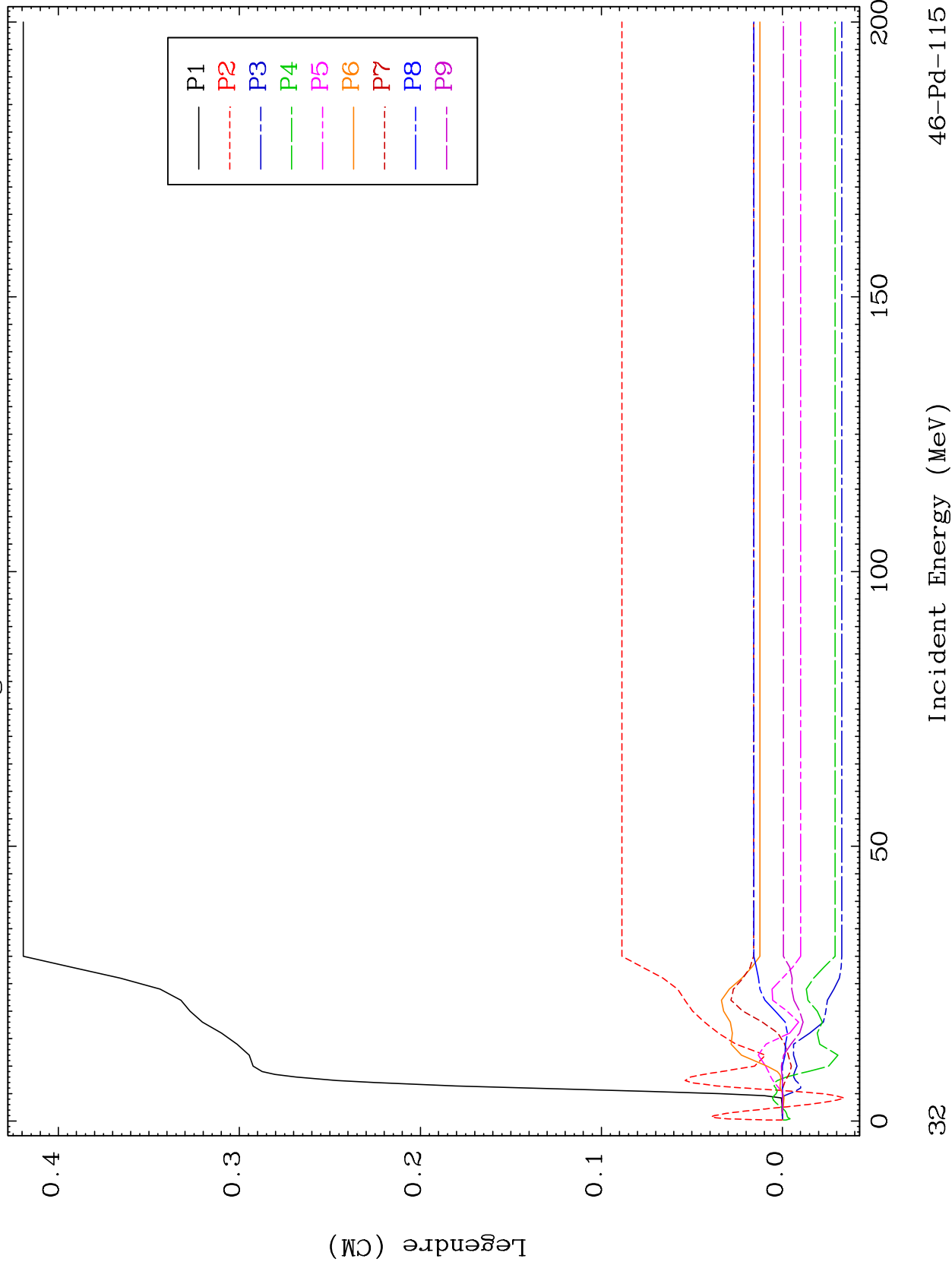
46-Pd-115



MAT 4664

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

46-Pd-115



32

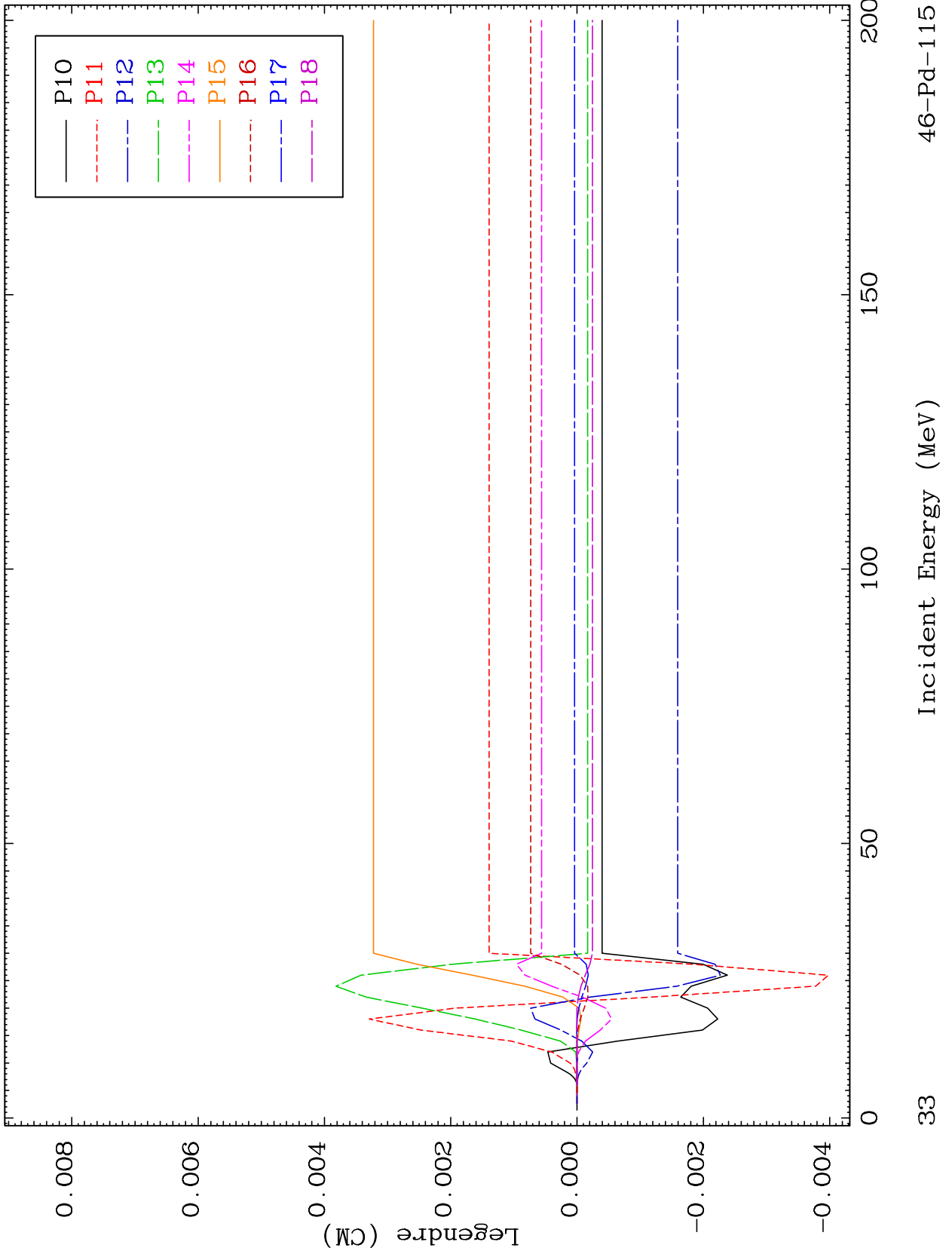
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

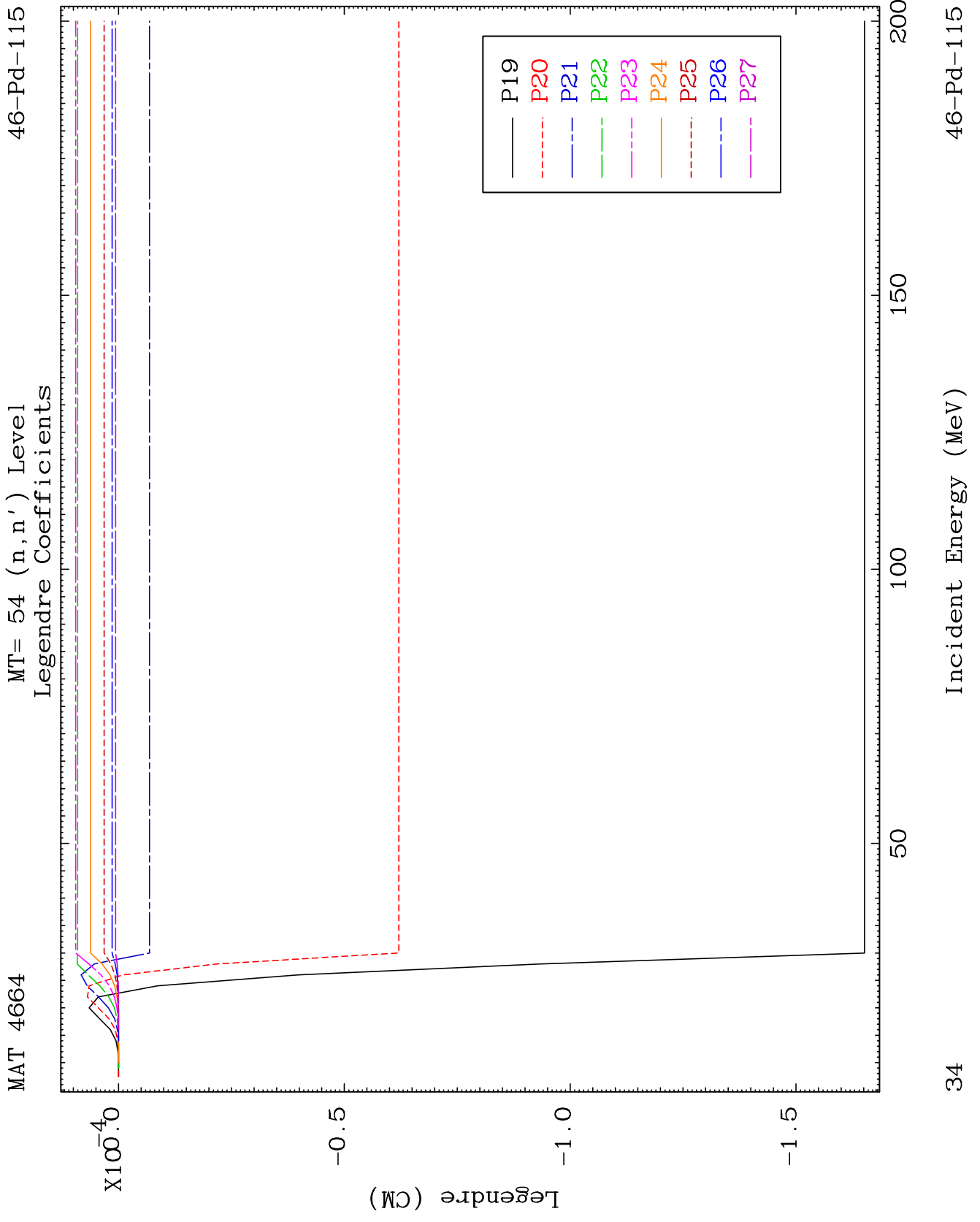
46-Pd-115



33

Incident Energy (MeV)

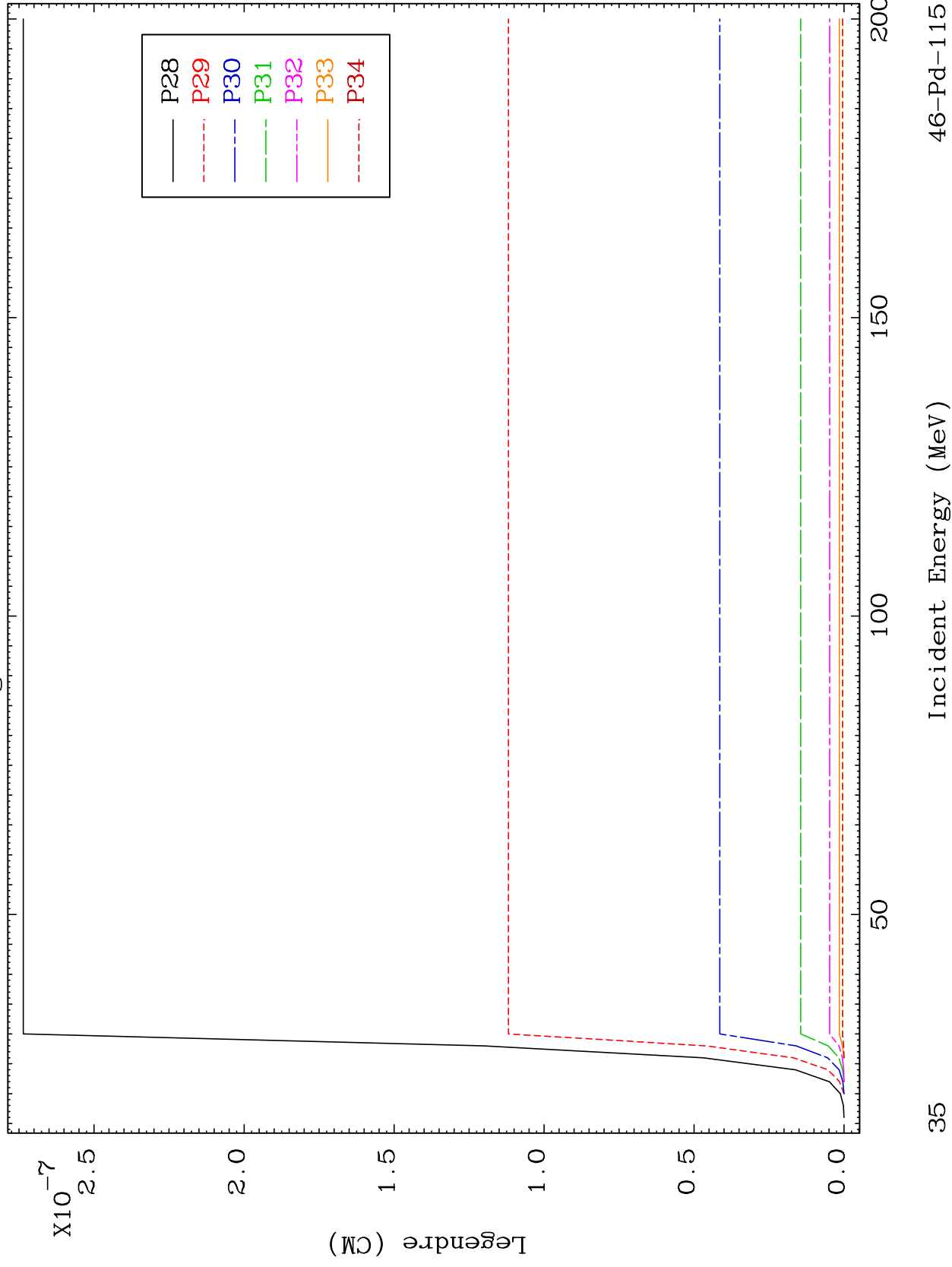
46-Pd-115



MAT 4664

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

46-Pd-115



35

Incident Energy (MeV)

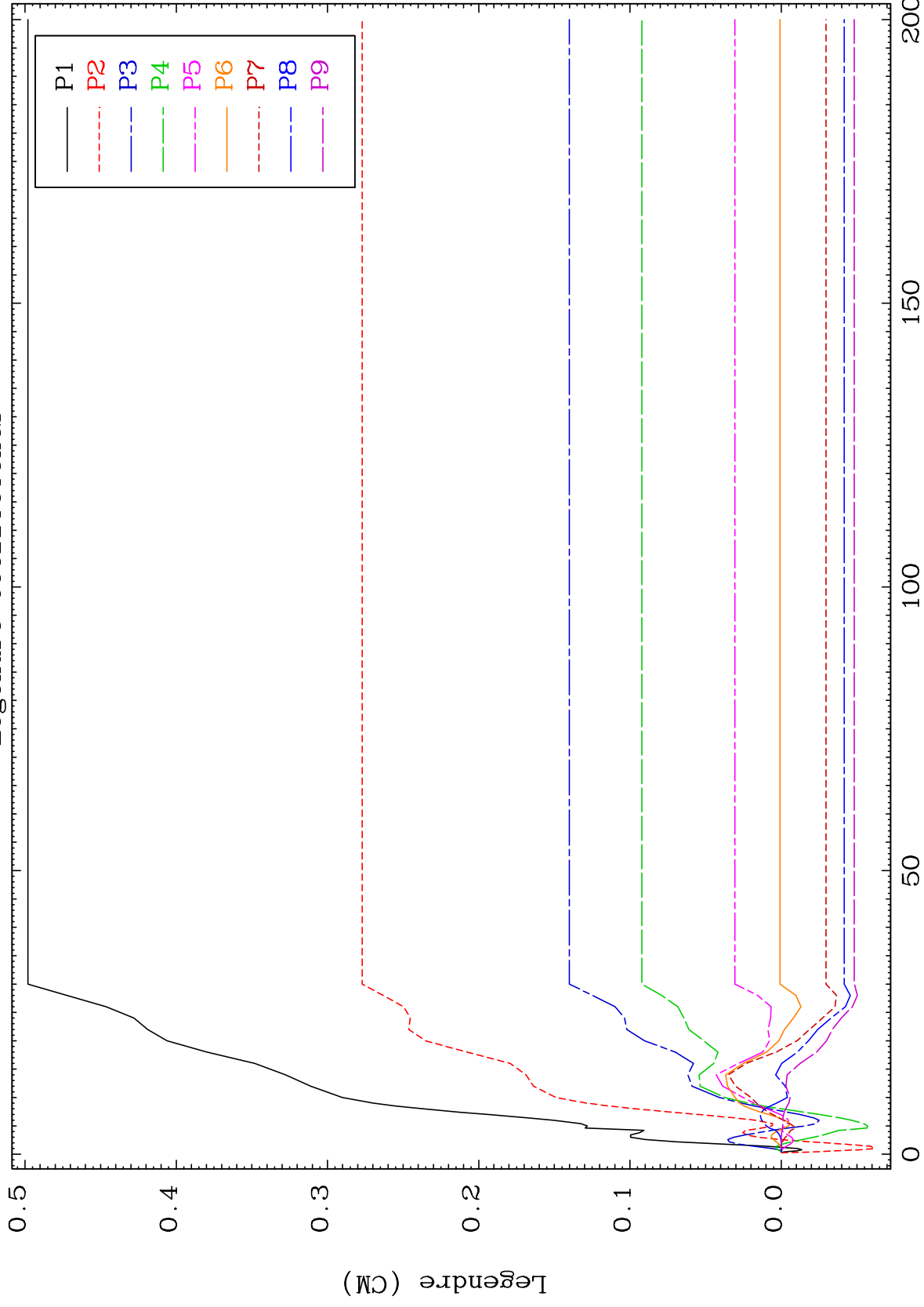
46-Pd-115

MAT 4664

MT= 55 (n,n') Level

46-Pd-115

Legendre Coefficients



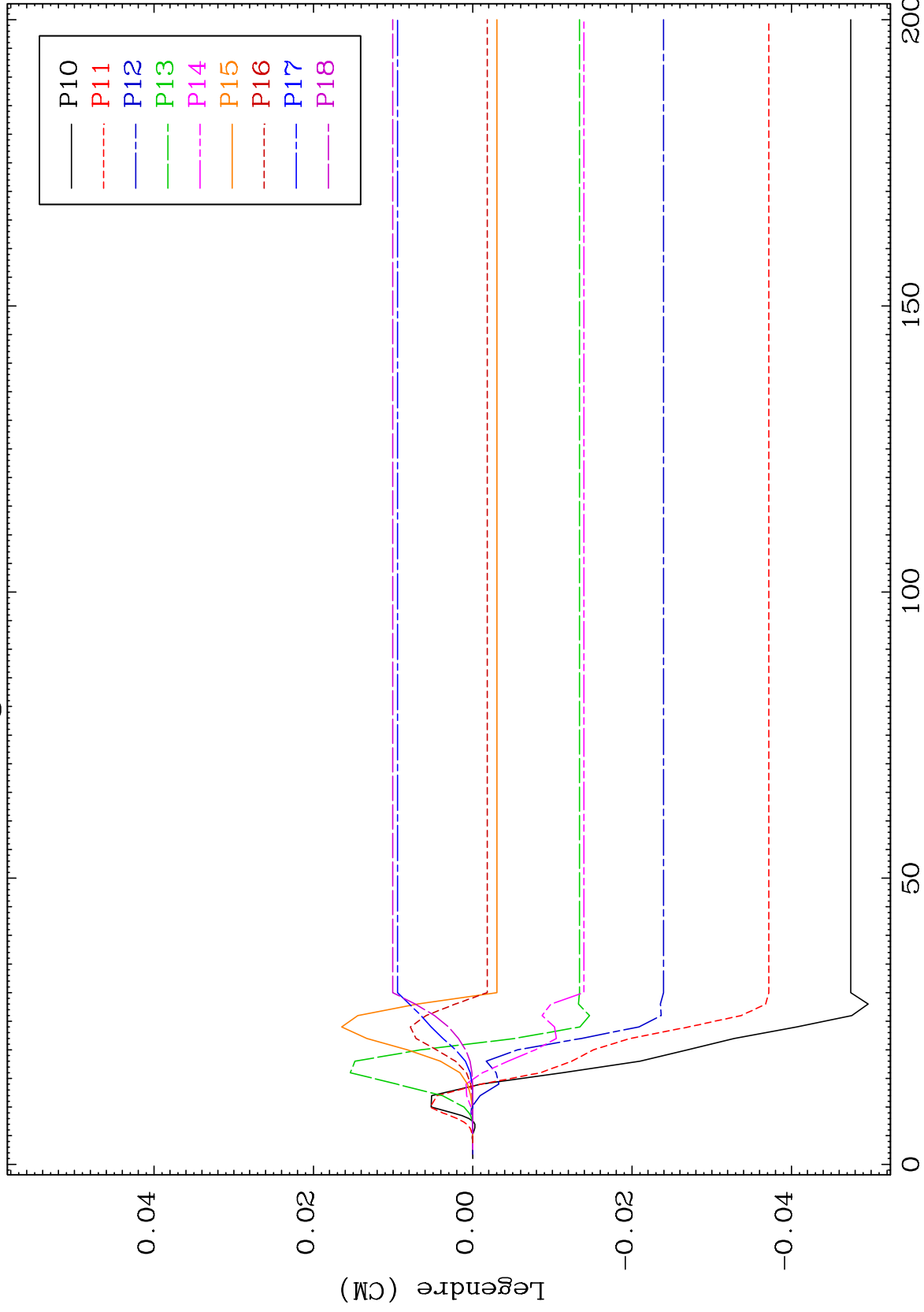
36

46-Pd-115

MAT 4664

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

46-Pd-115



37

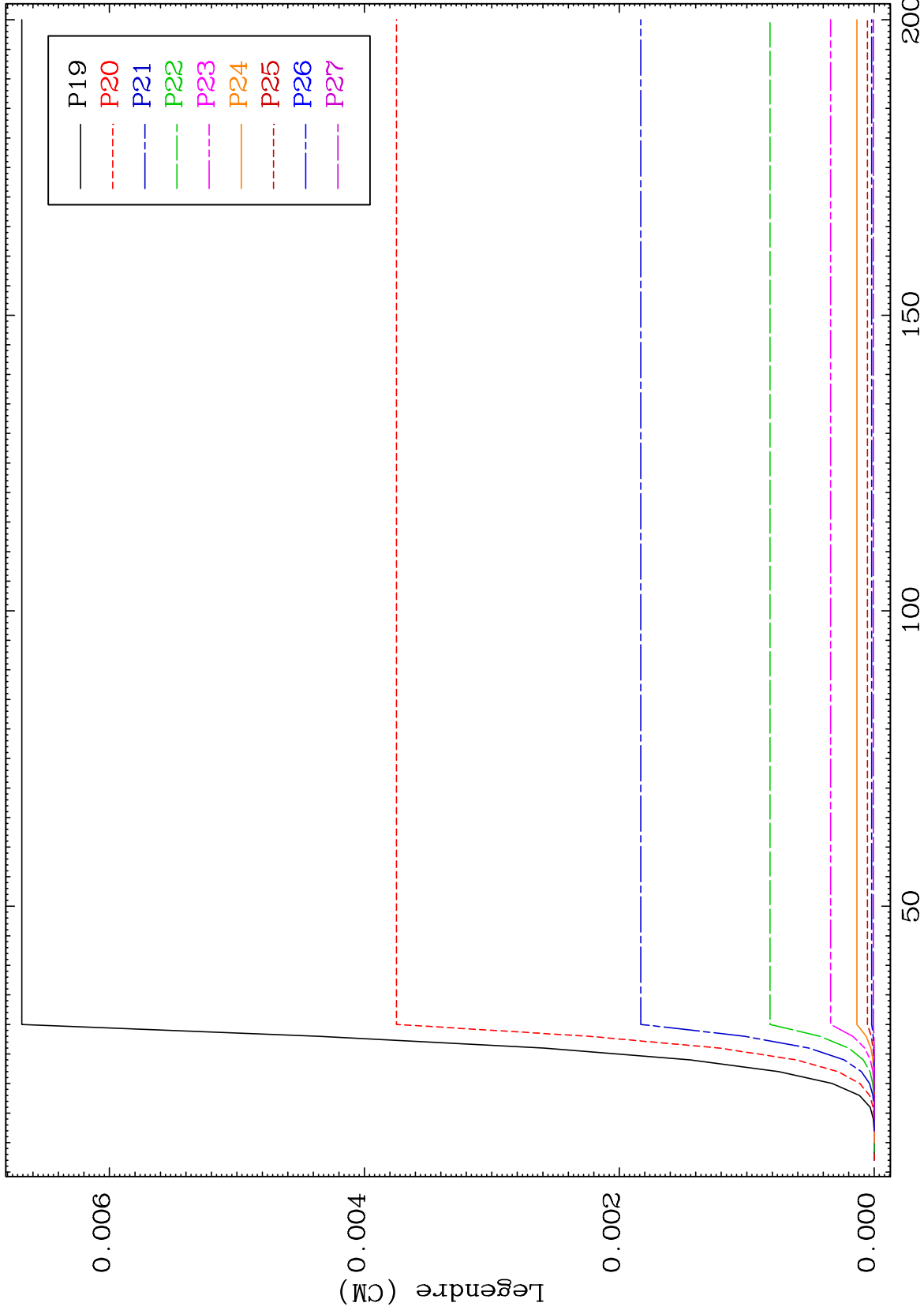
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



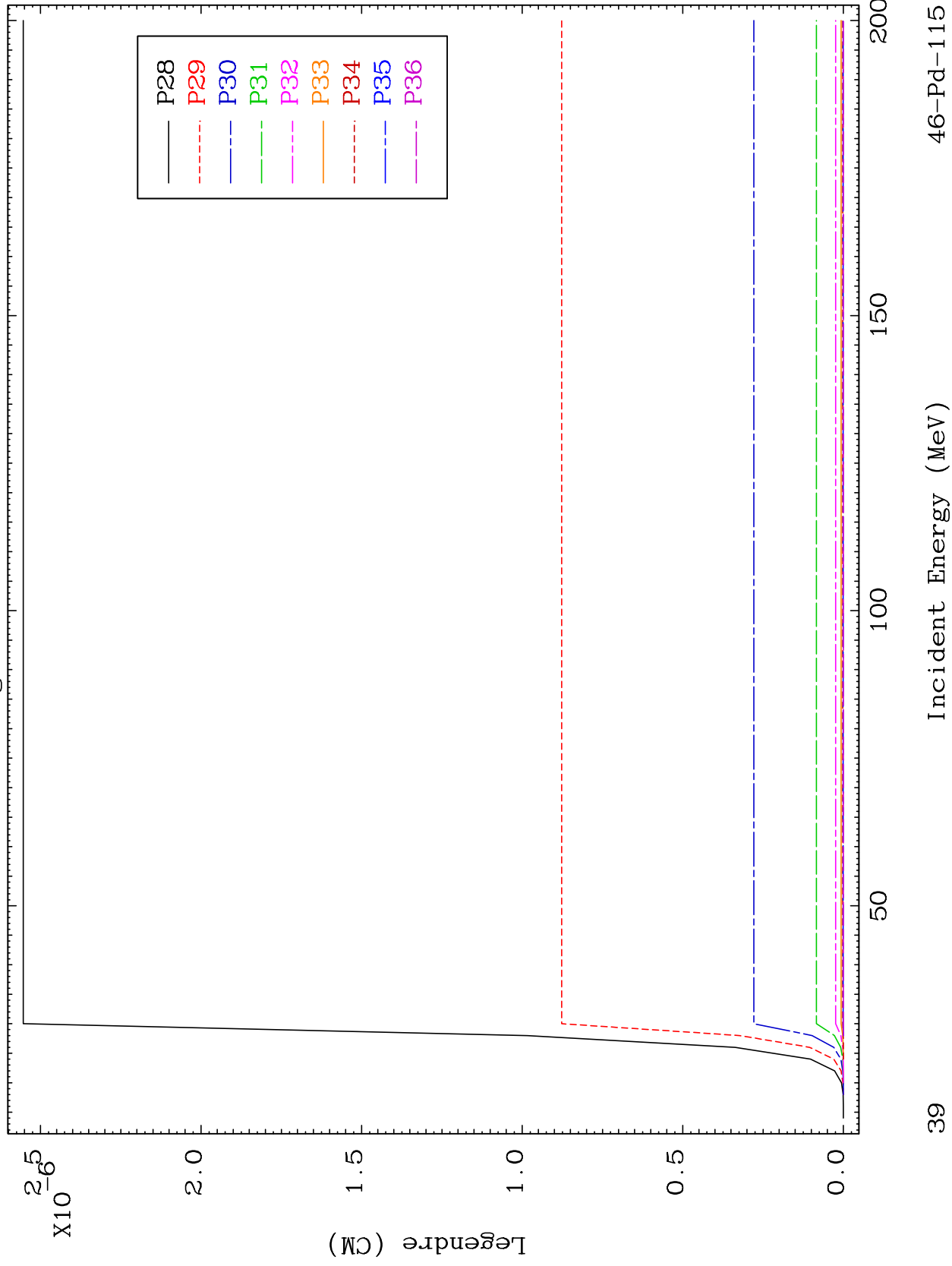
38

46-Pd-115

MAT 4664

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

46-Pd-115



39

Incident Energy (MeV)

46-Pd-115

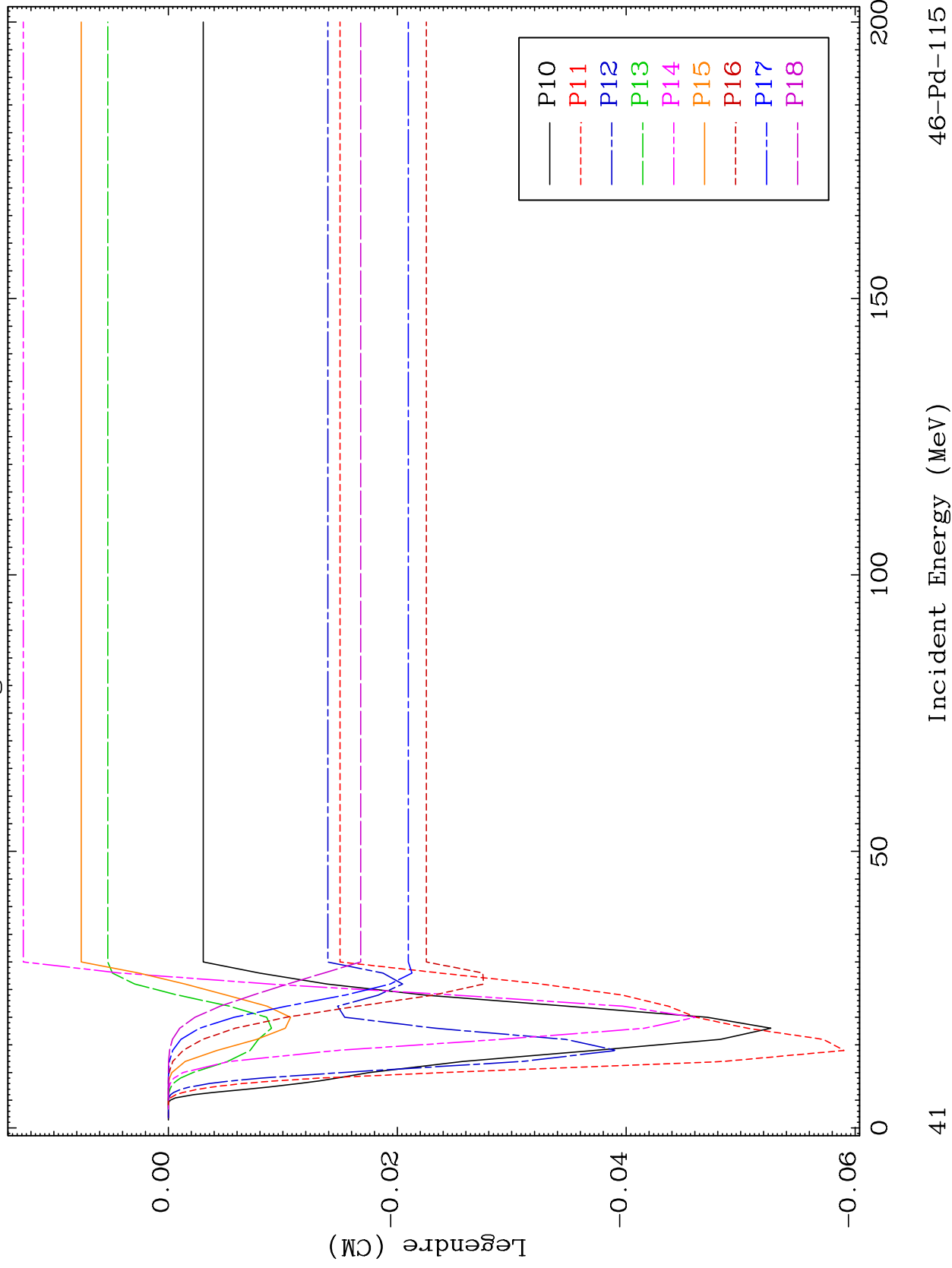




MAT 4664

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

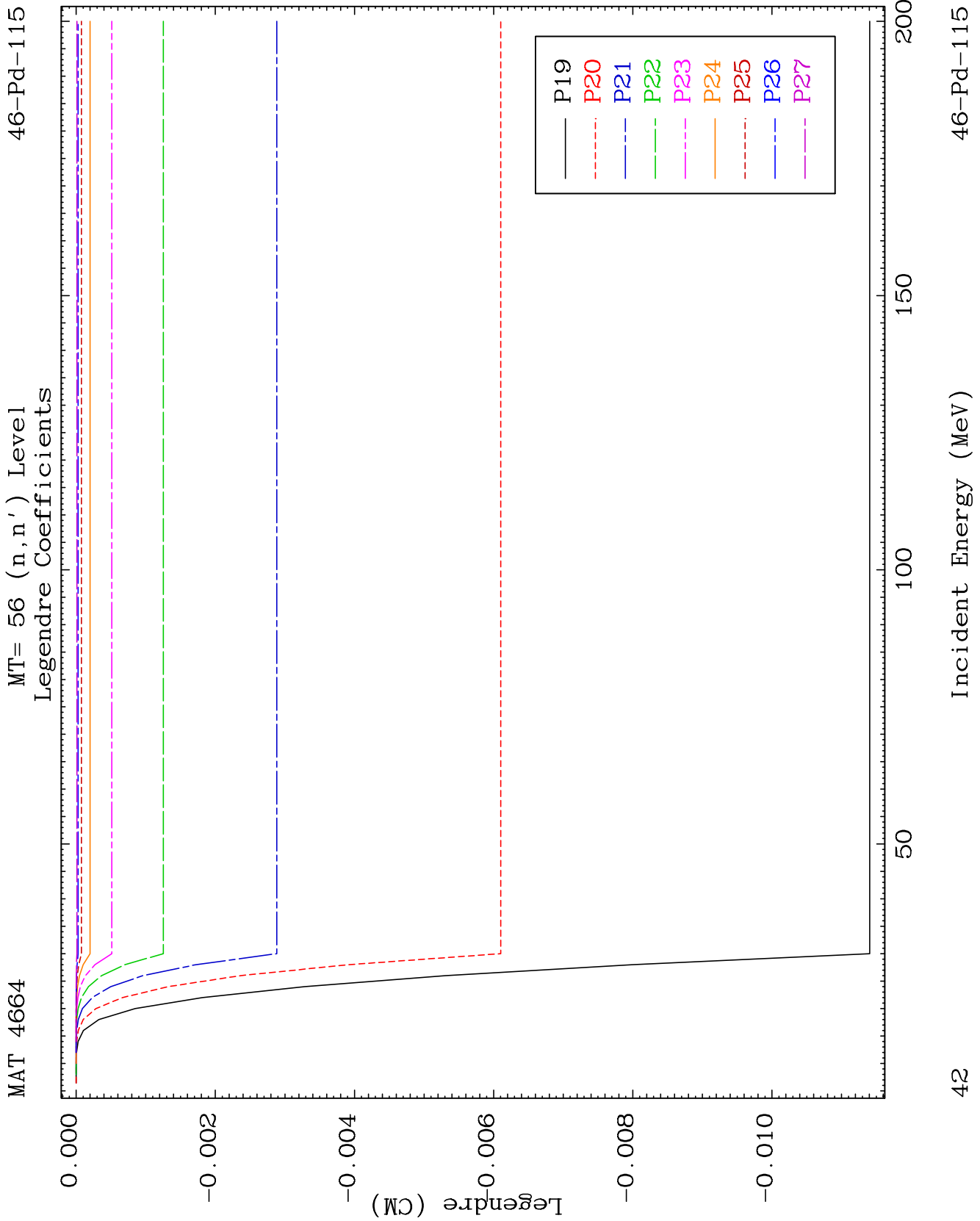
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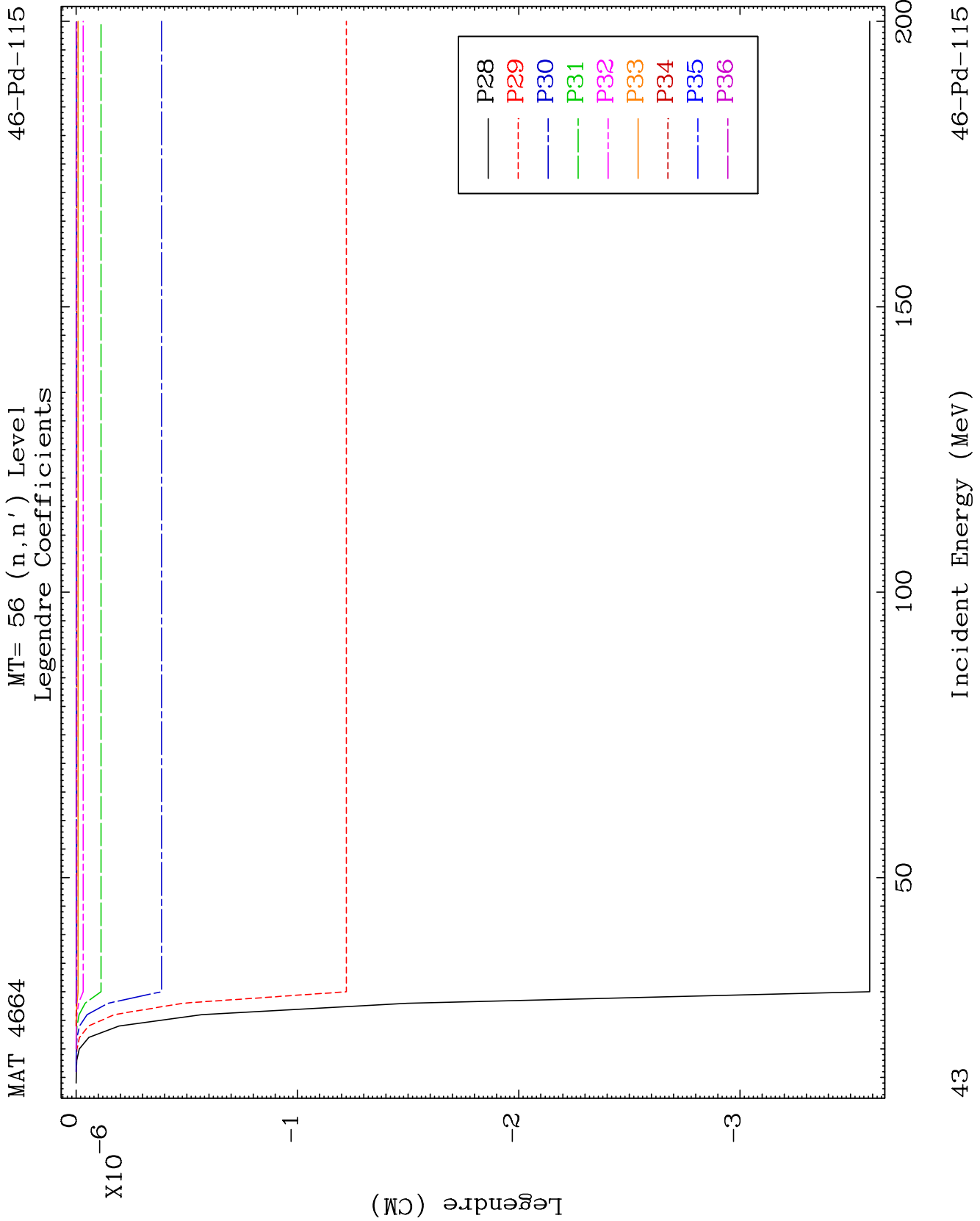


41

Incident Energy (MeV)

46-Pd-115

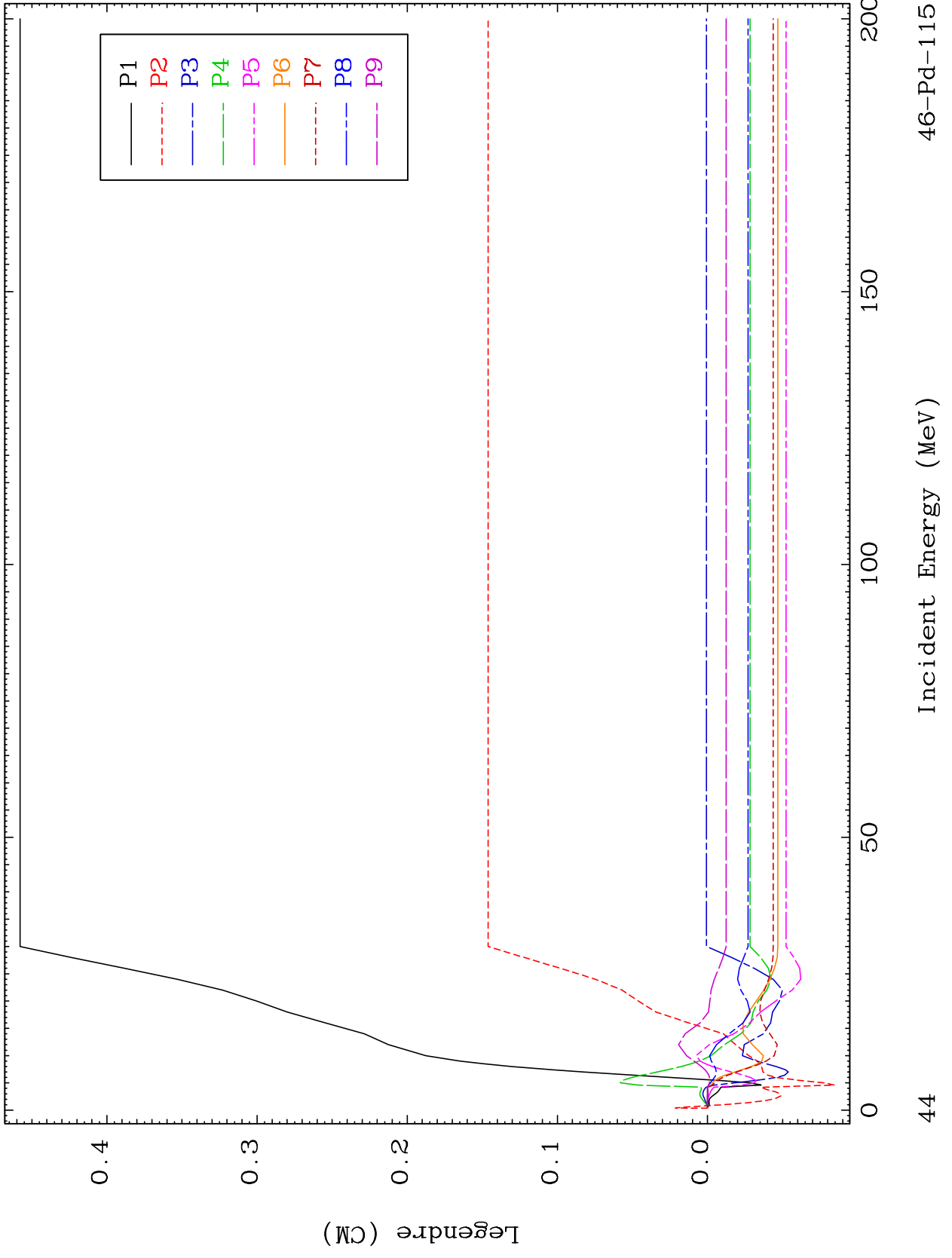




MAT 4664

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

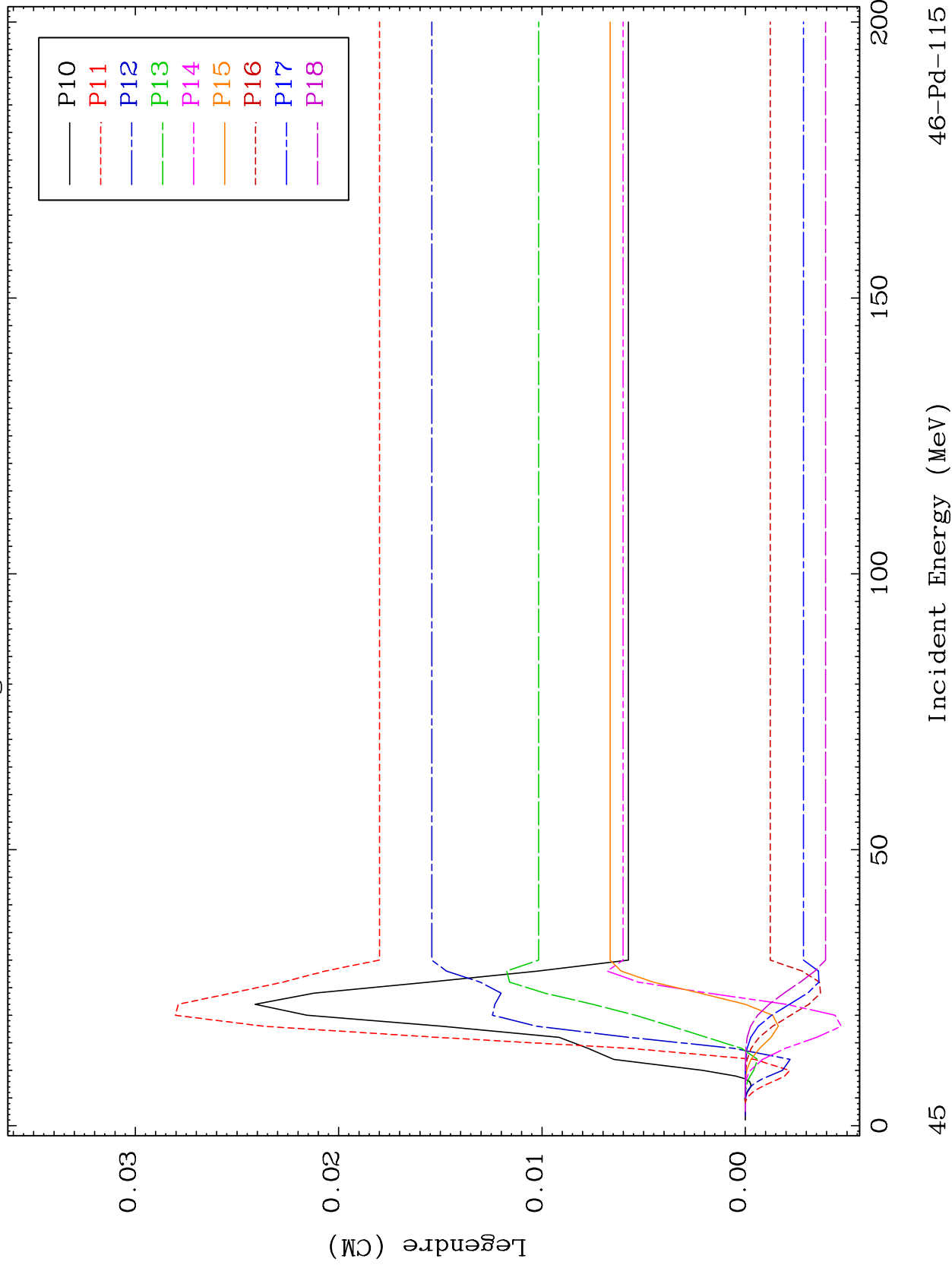
46-Pd-115

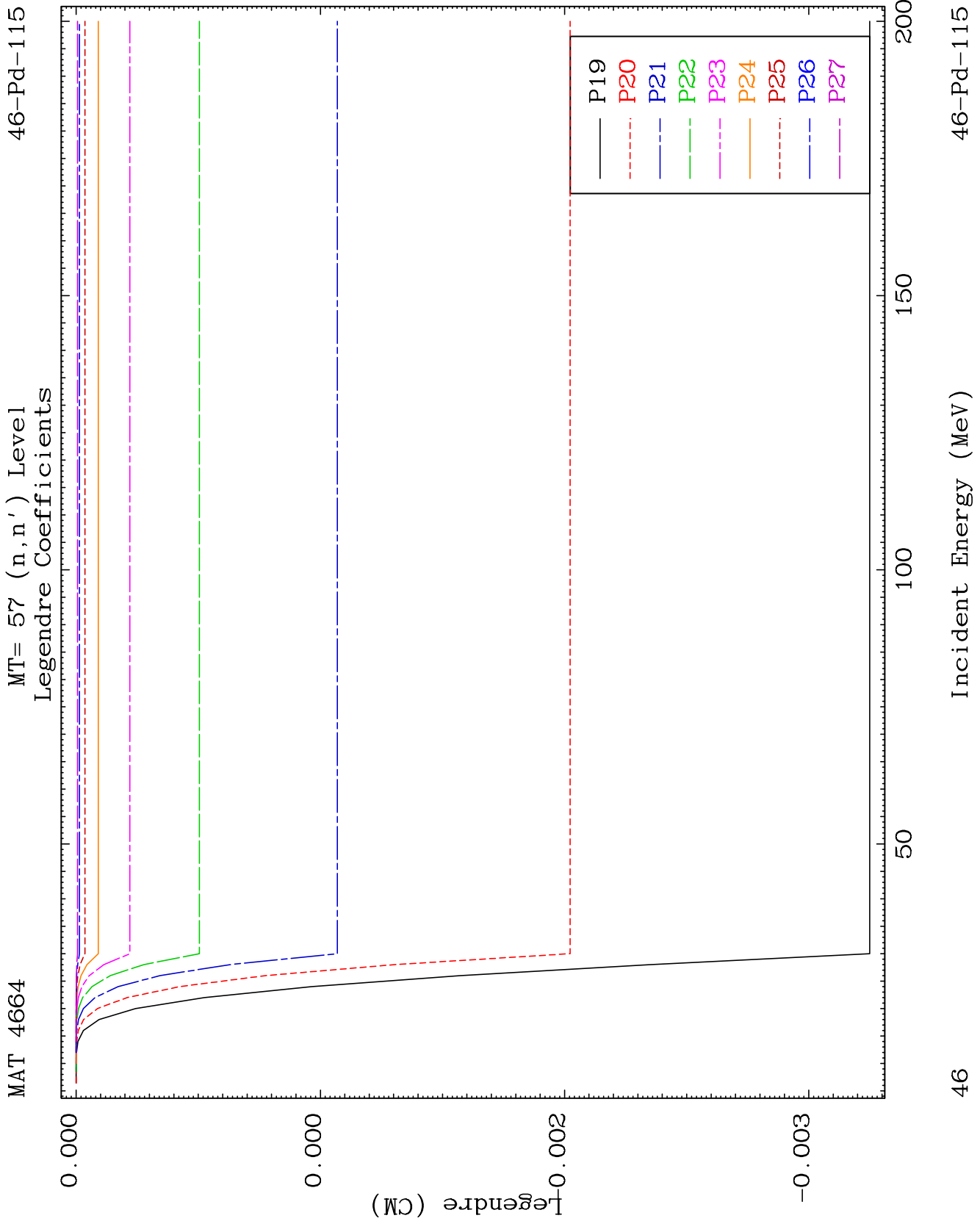


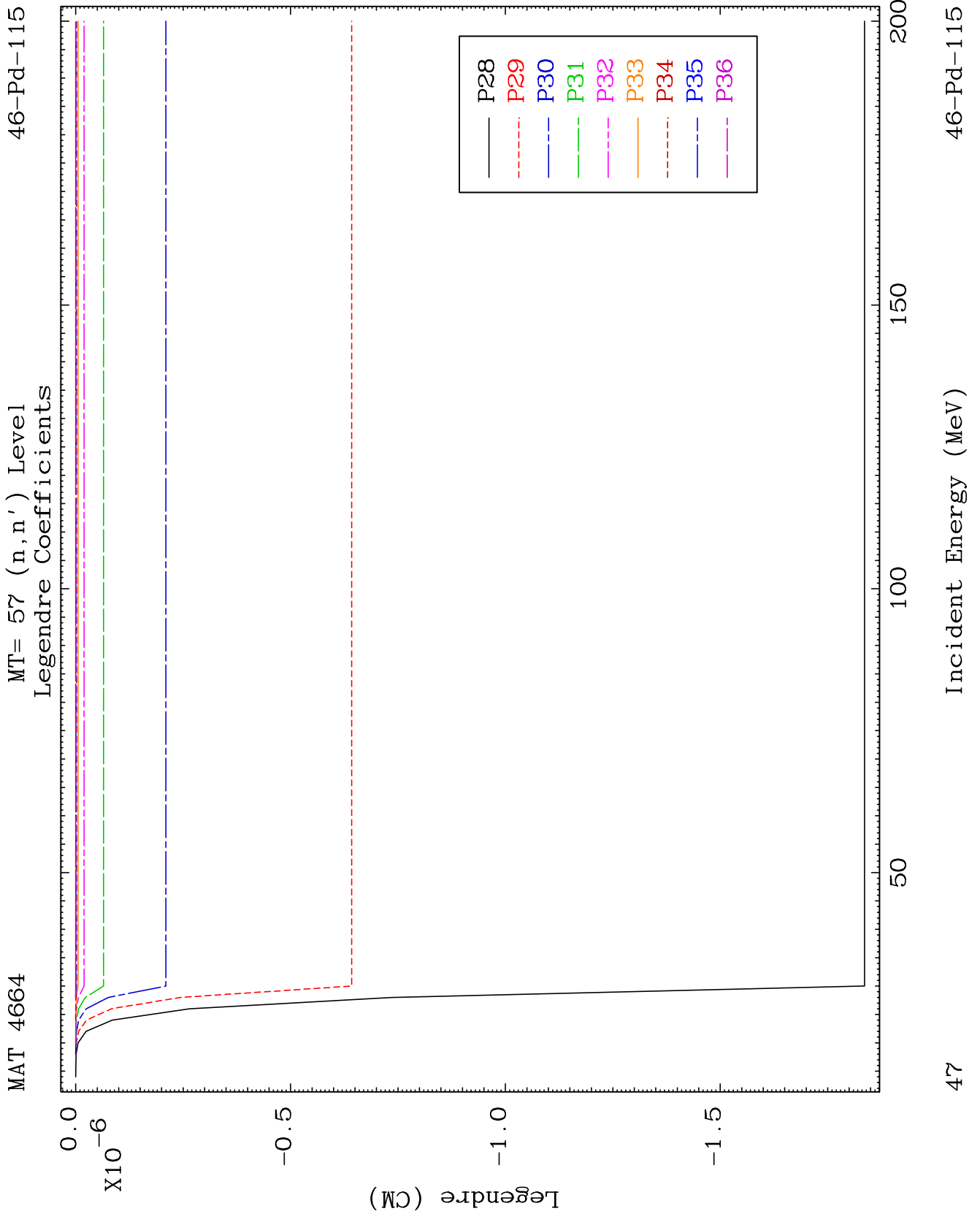
MAT 4664

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

46-Pd-115





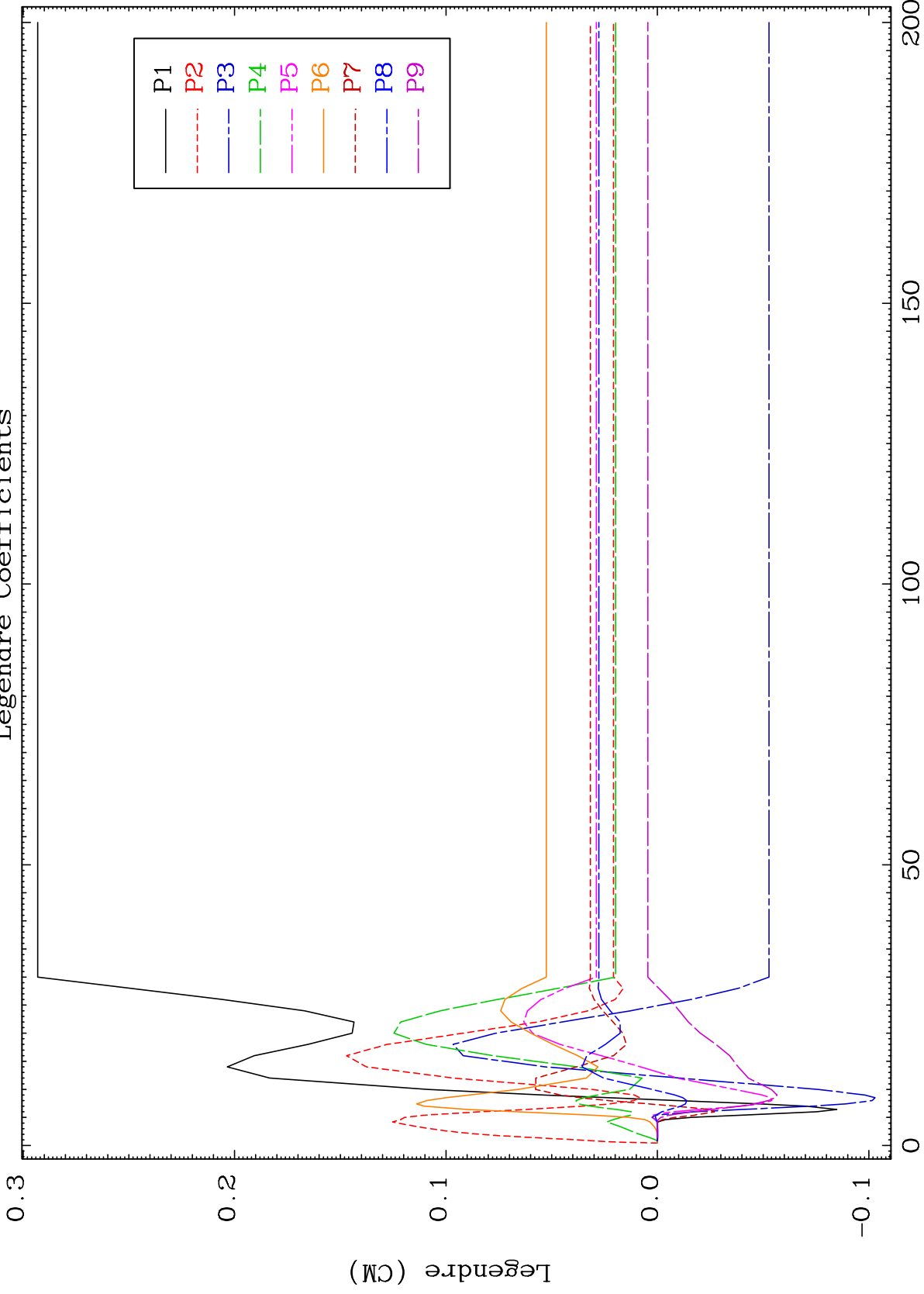




MAT 4664

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

46-Pd-115



48

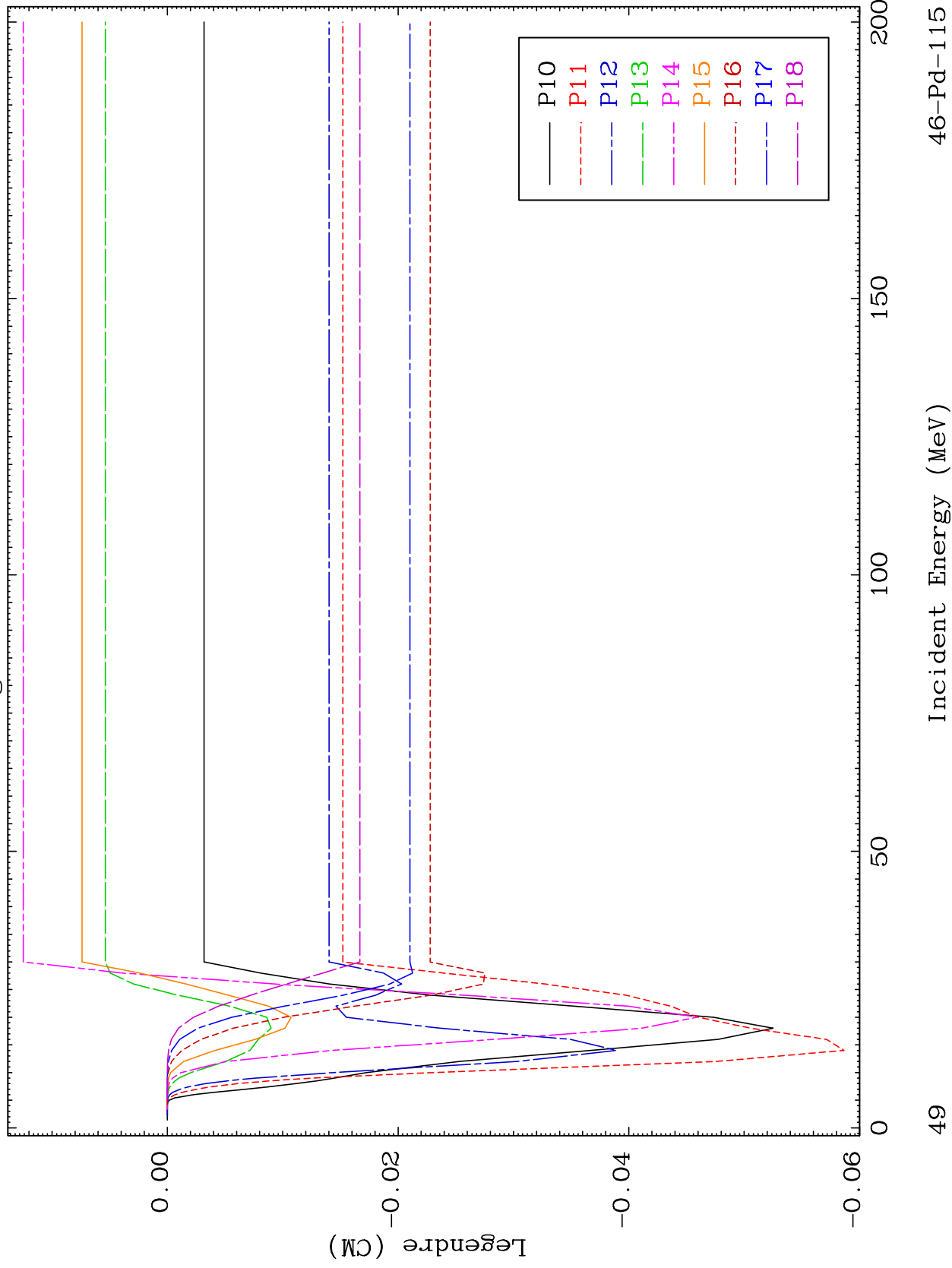
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115

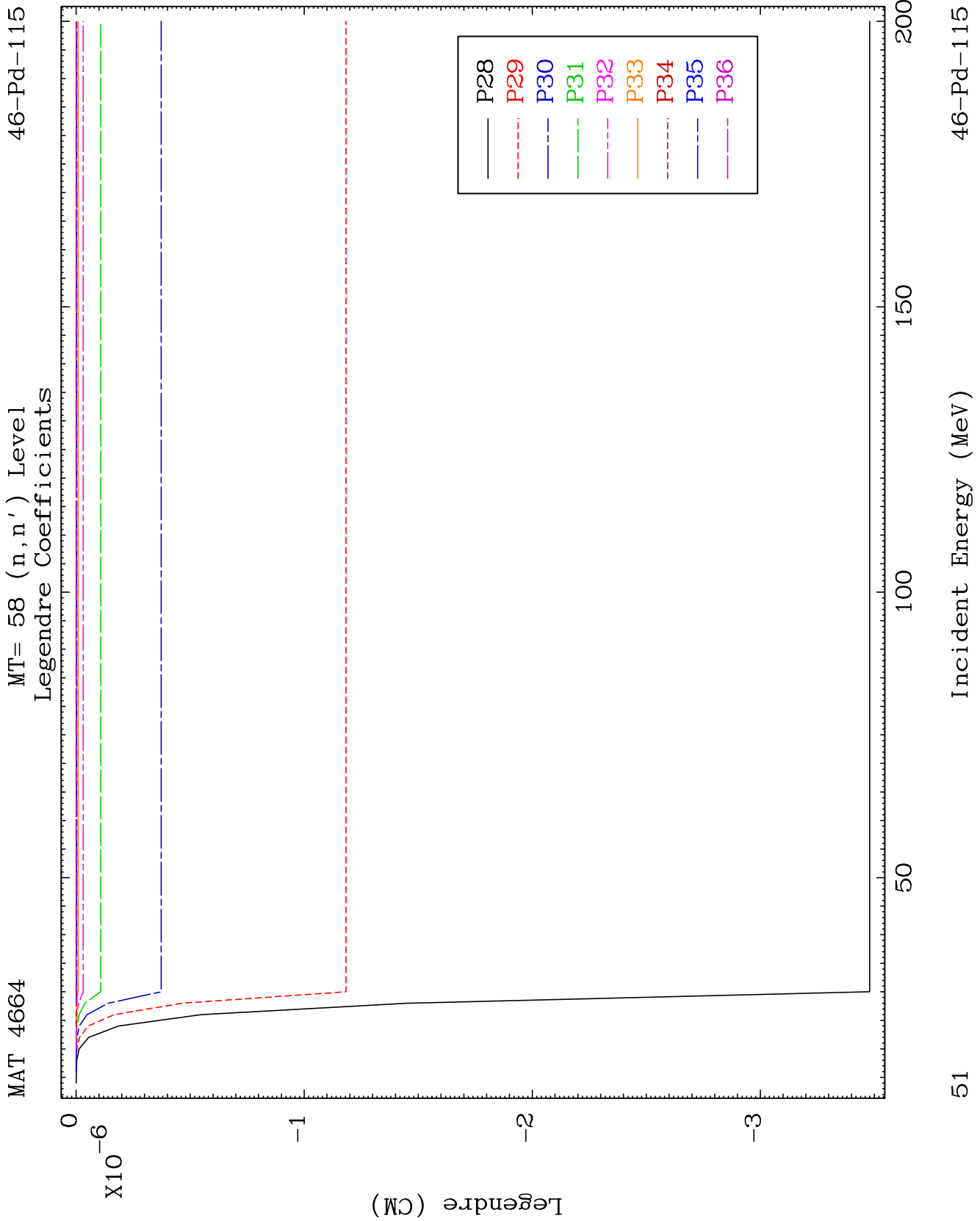


46-Pd-115

Incident Energy (MeV)

49

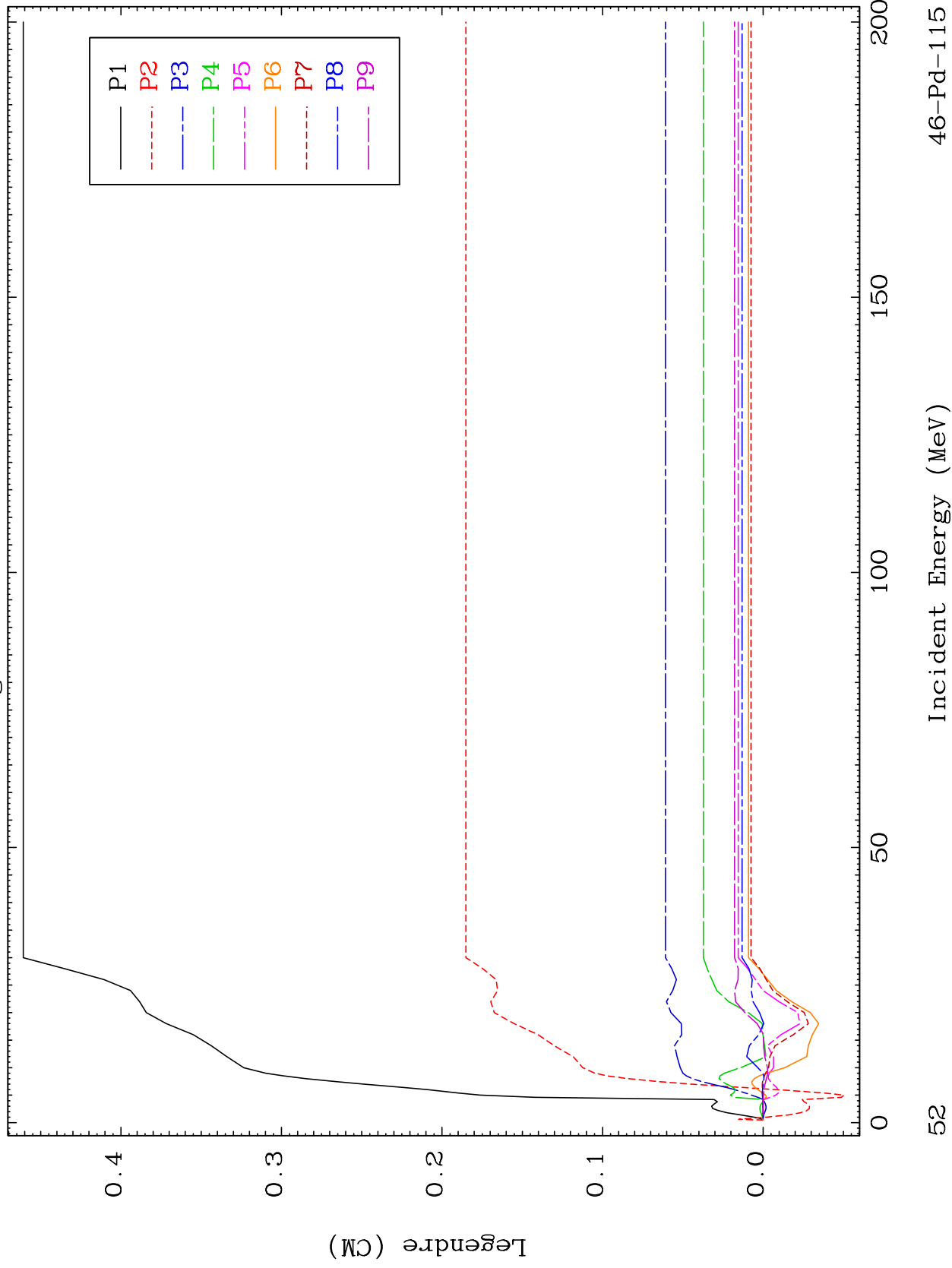




MAT 4664

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

46-Pd-115



46-Pd-115

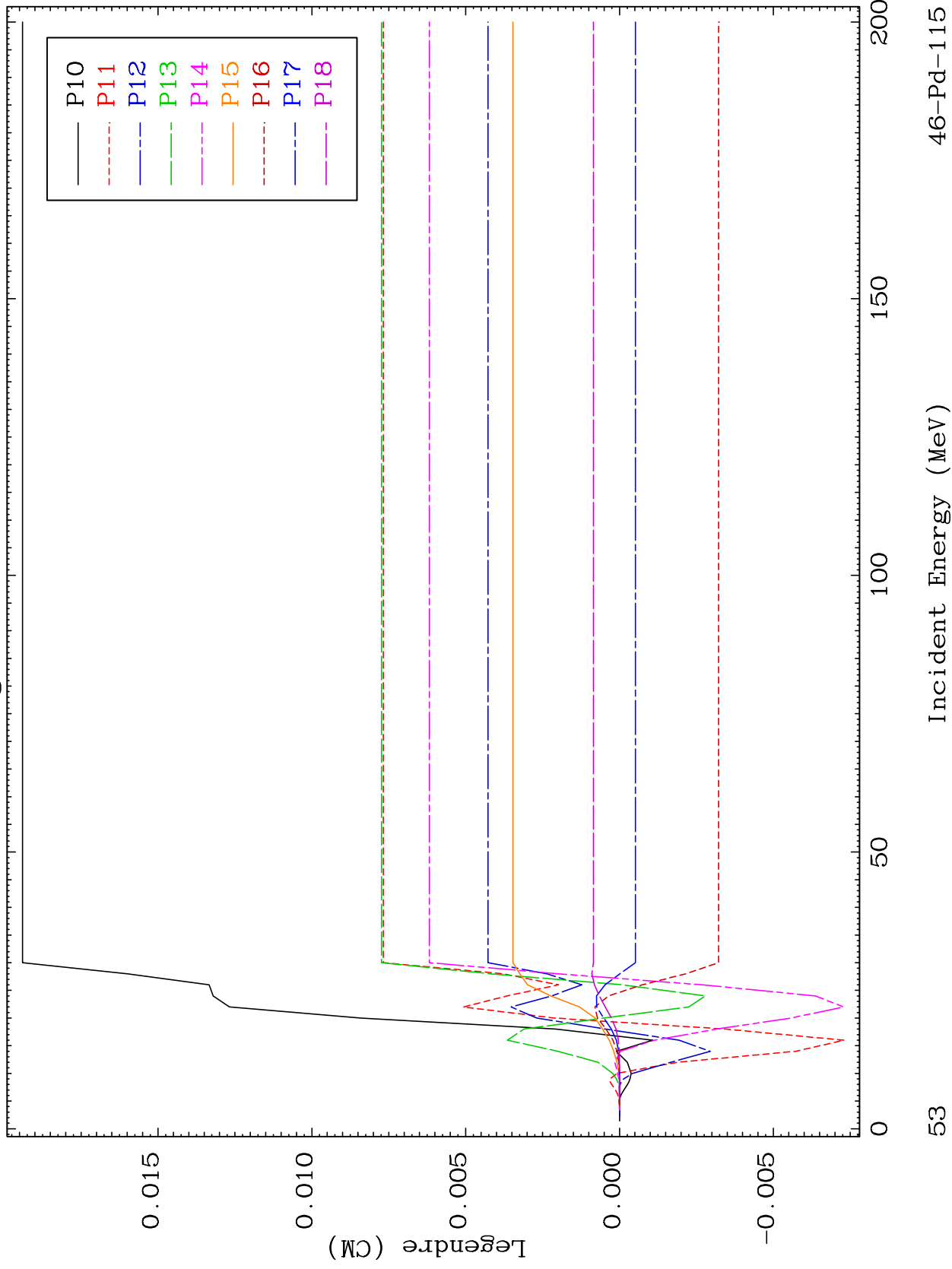
Incident Energy (MeV)

52

MAT 4664

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

46-Pd-115



46-Pd-115

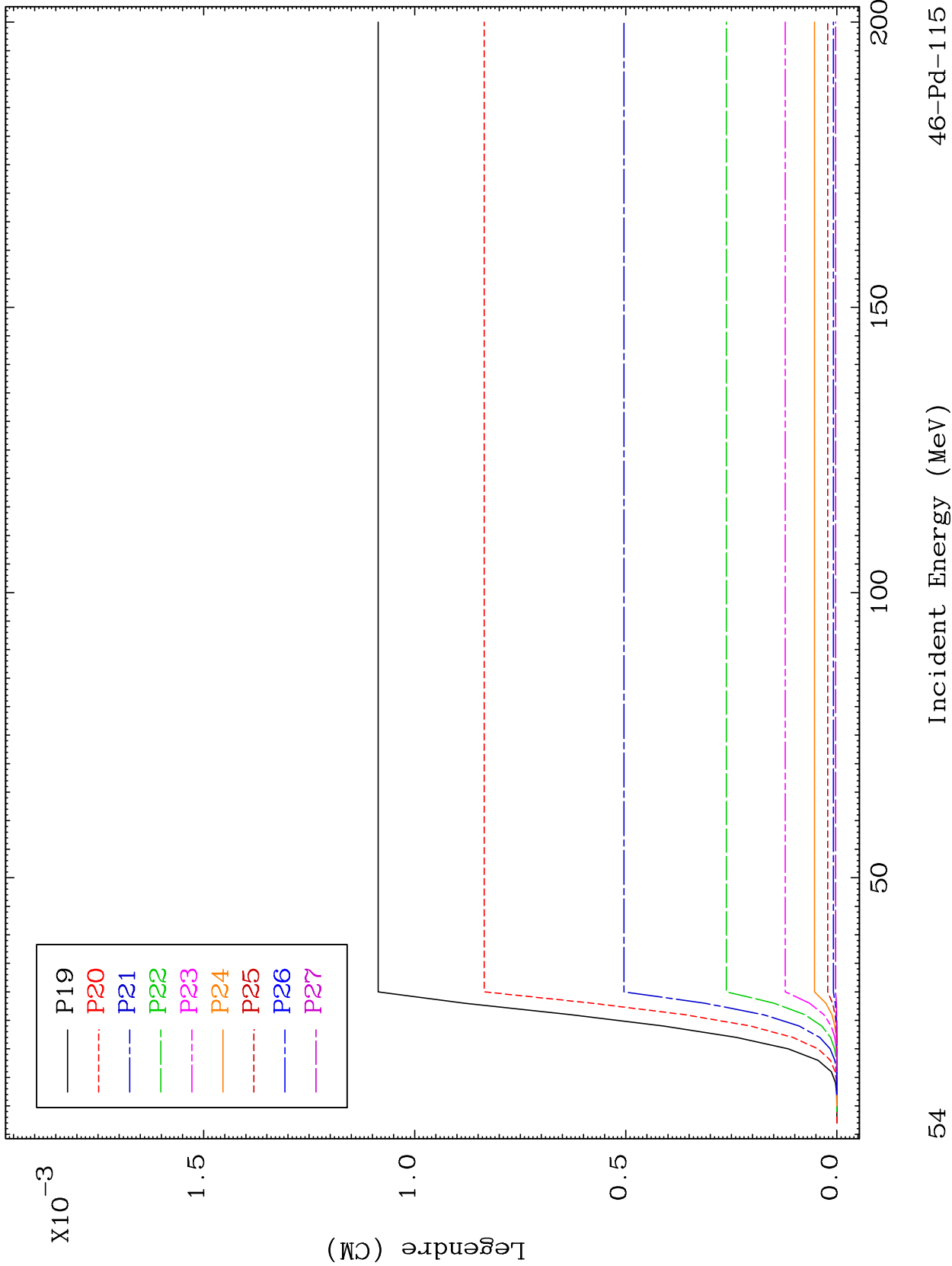
Incident Energy (MeV)

53

MAT 4664

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

46-Pd-115



54

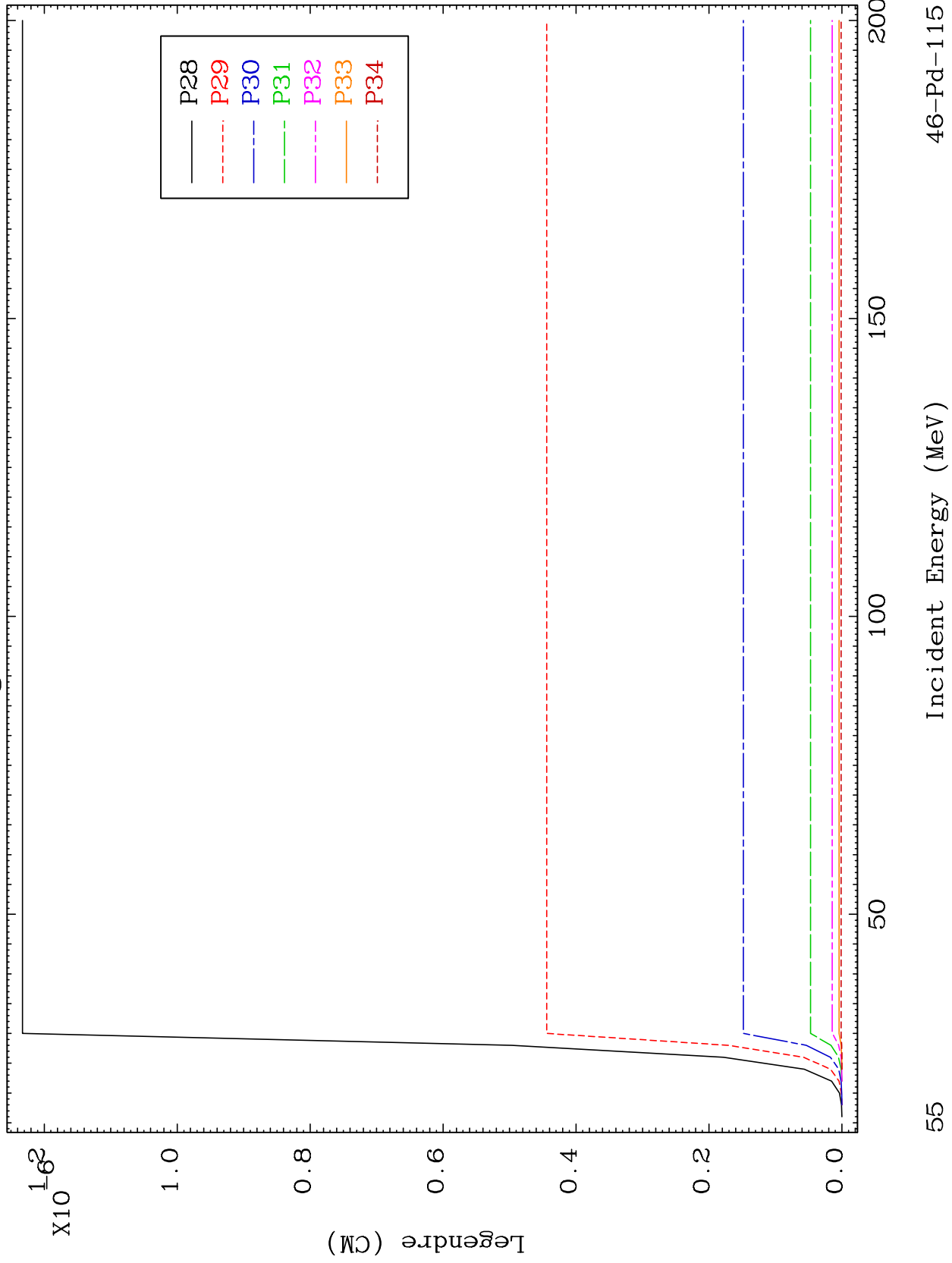
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



55

Incident Energy (MeV)

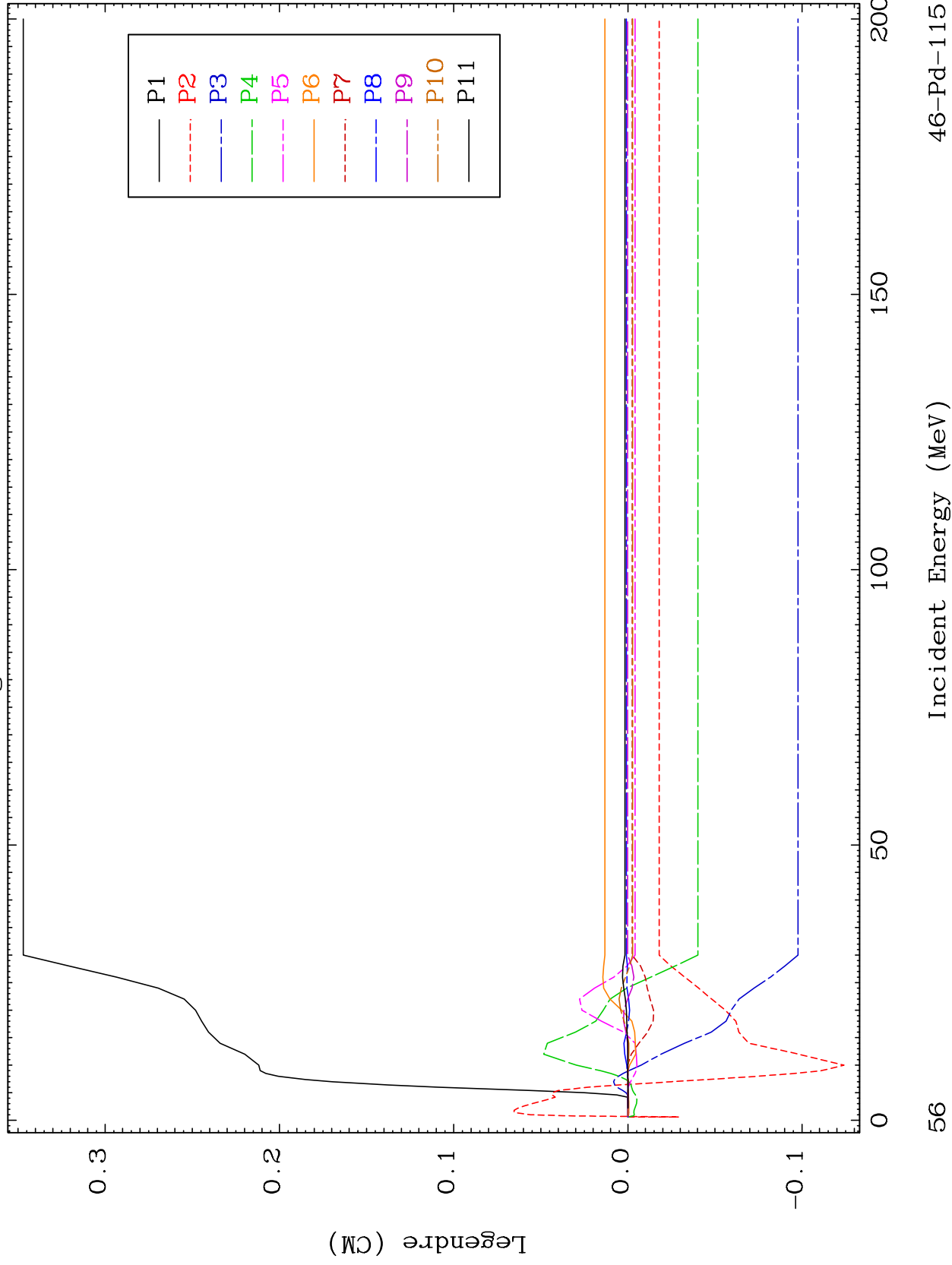
46-Pd-115



MAT 4664

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

46-Pd-115



46-Pd-115

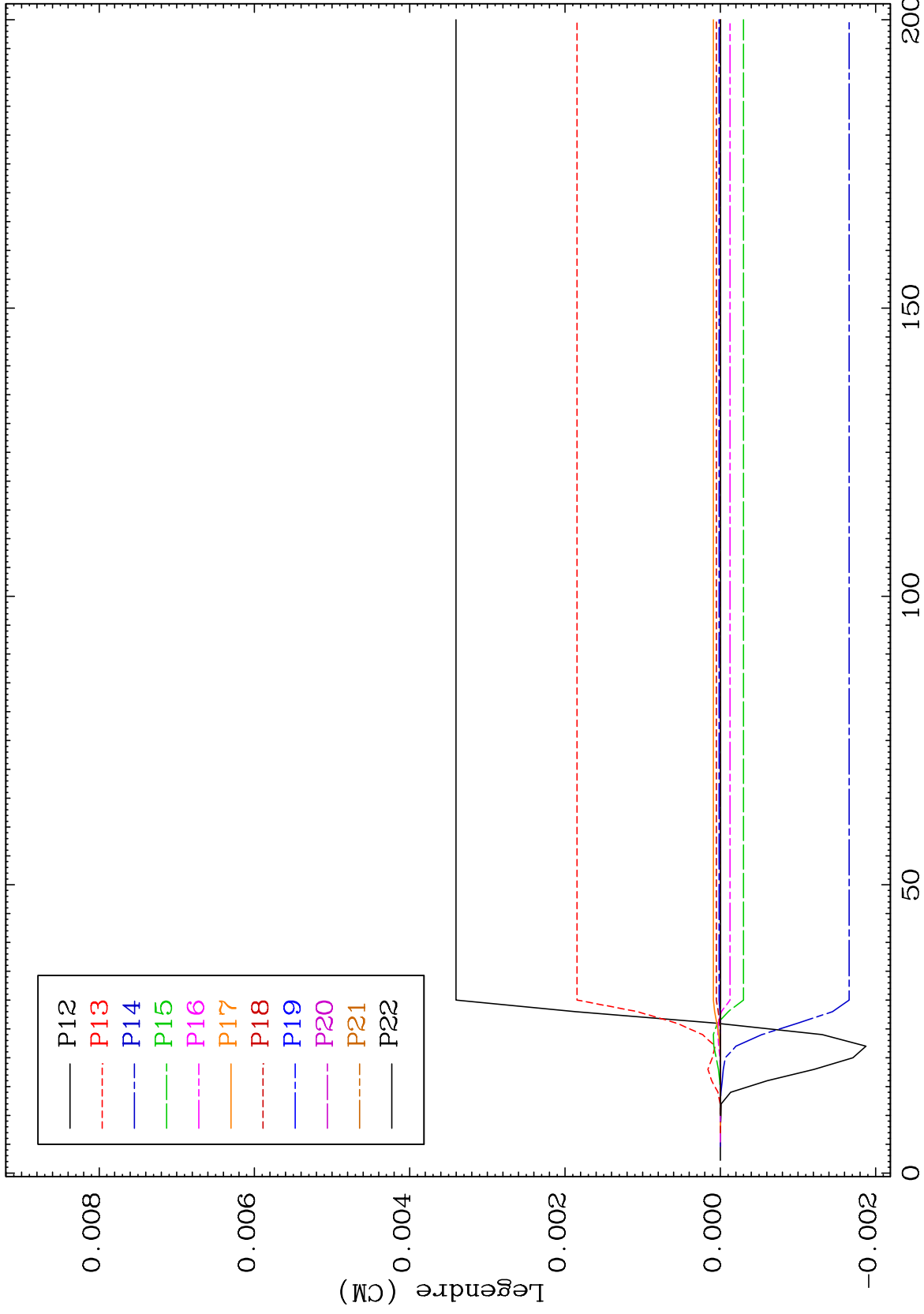
Incident Energy (MeV)

56

MAT 4664

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

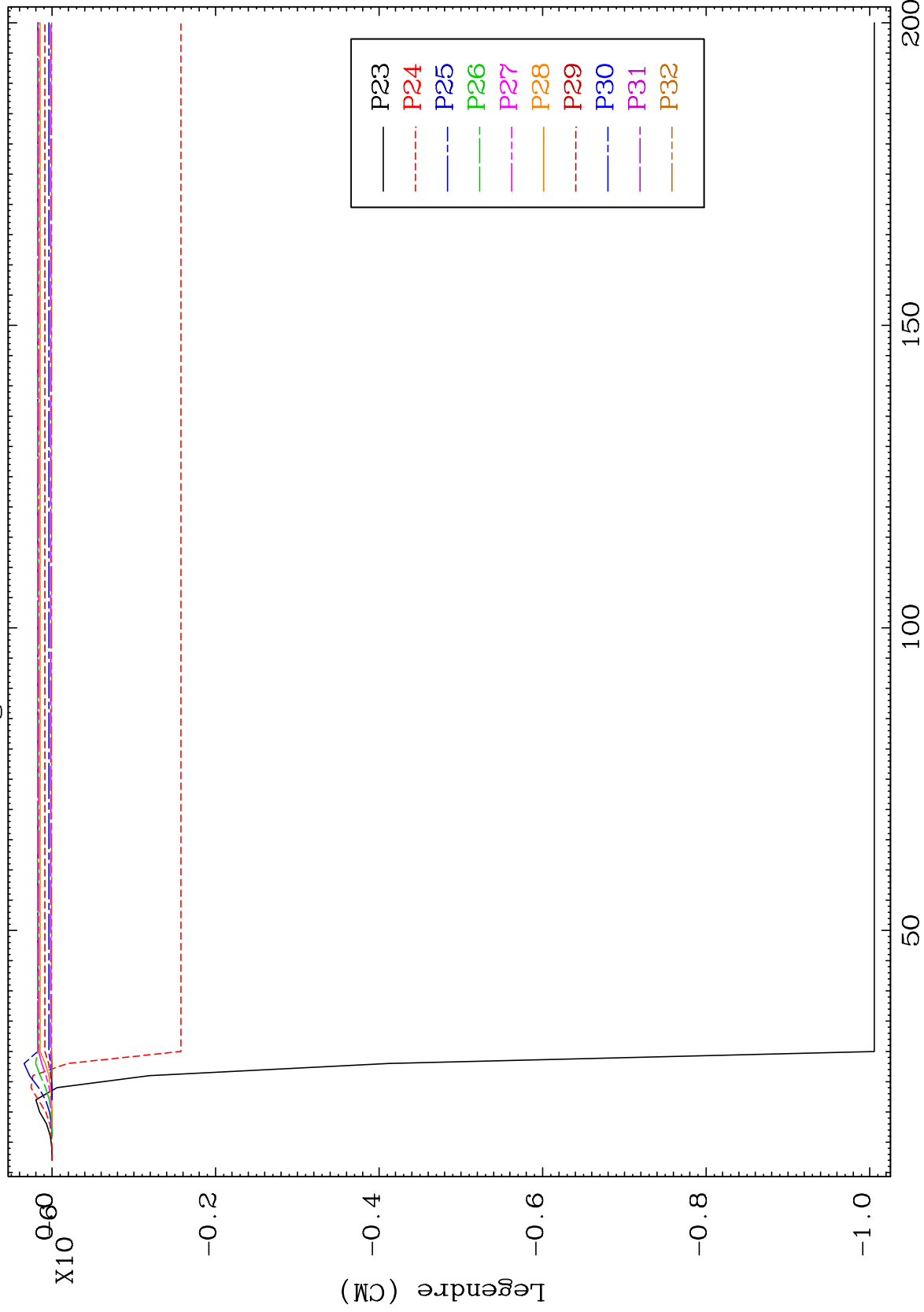
46-Pd-115



MAT 4664

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

46-Pd-115



58

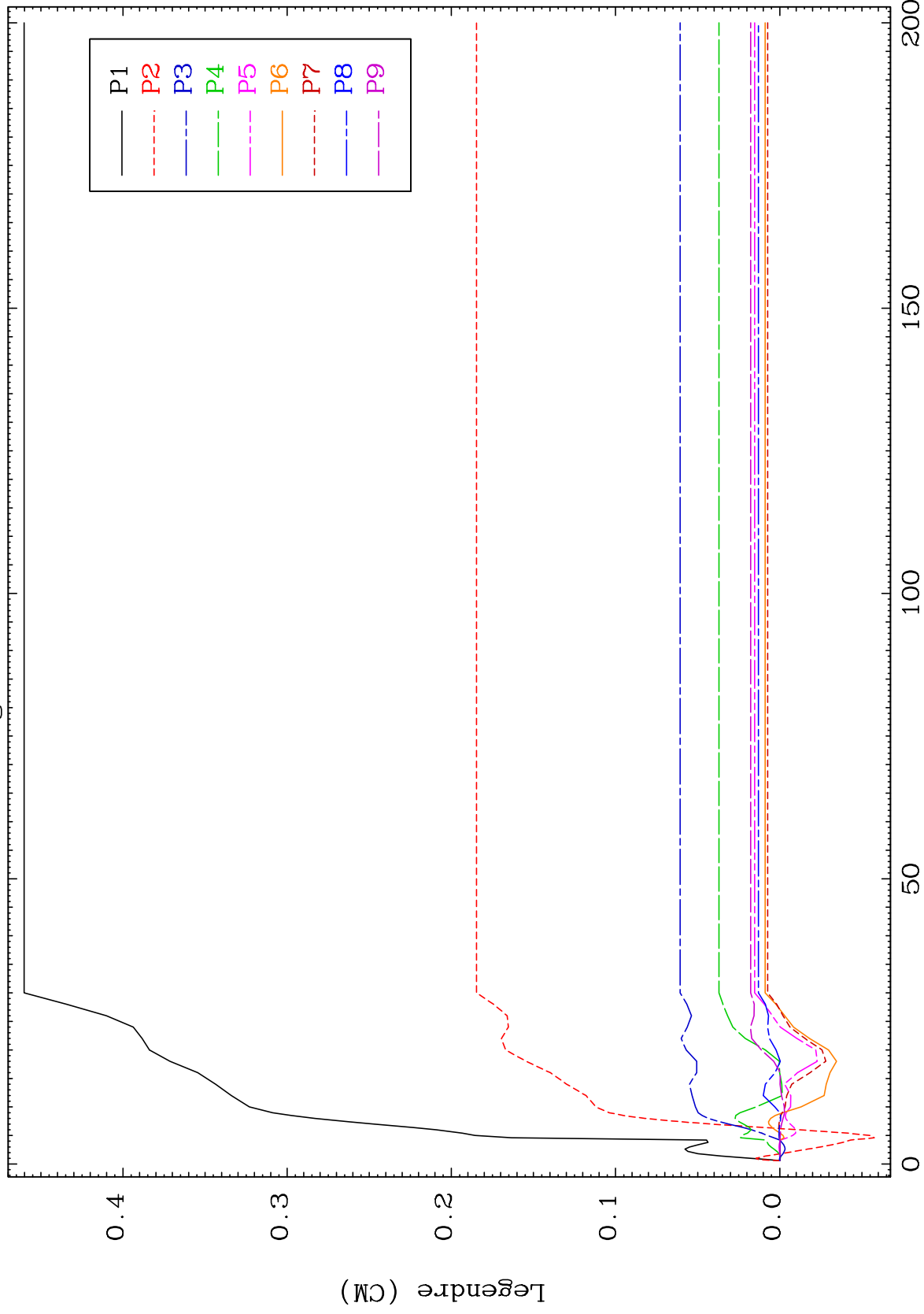
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



59

Incident Energy (MeV)

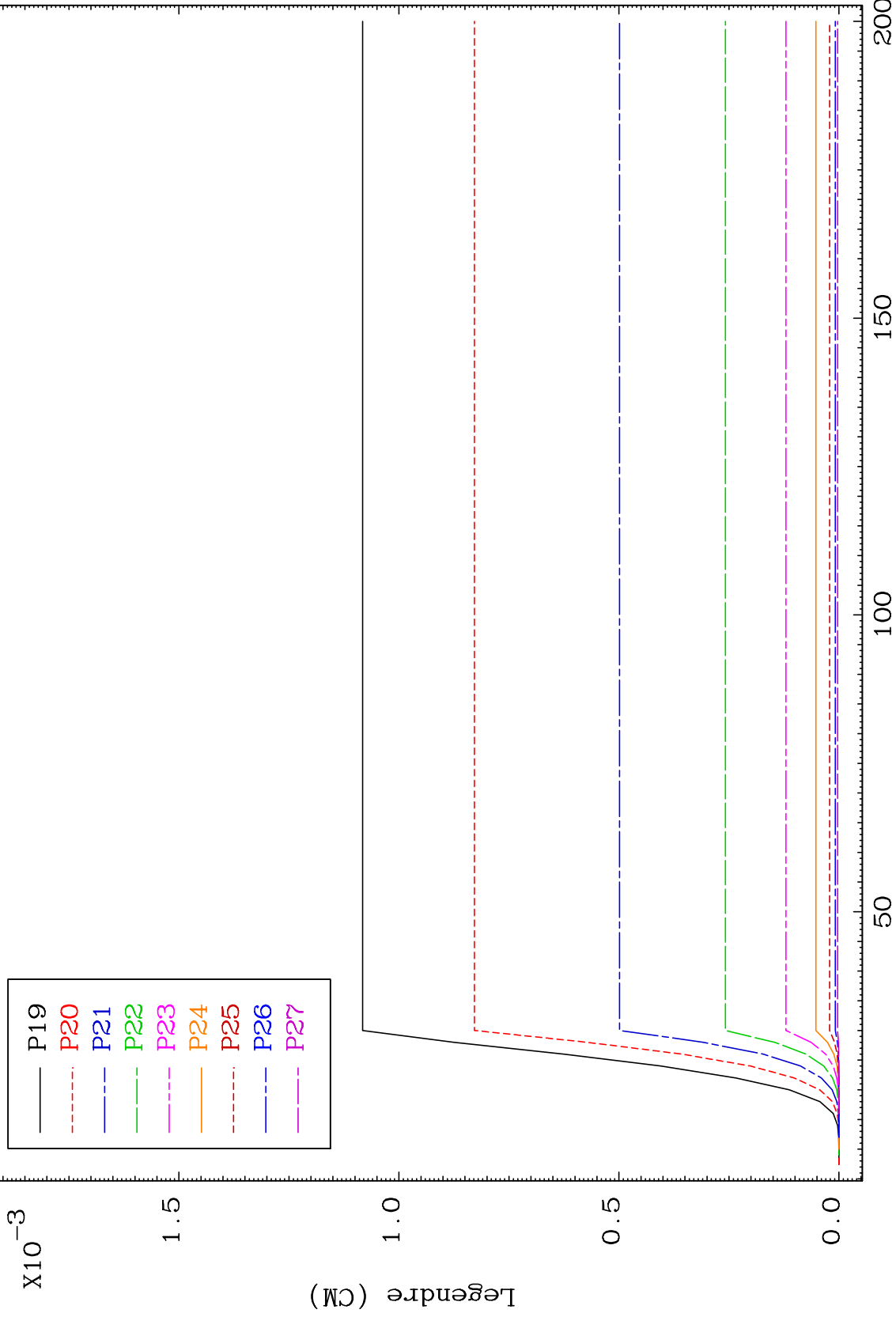
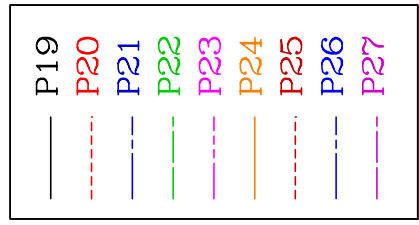
46-Pd-115



MAT 4664

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

46-Pd-115



61

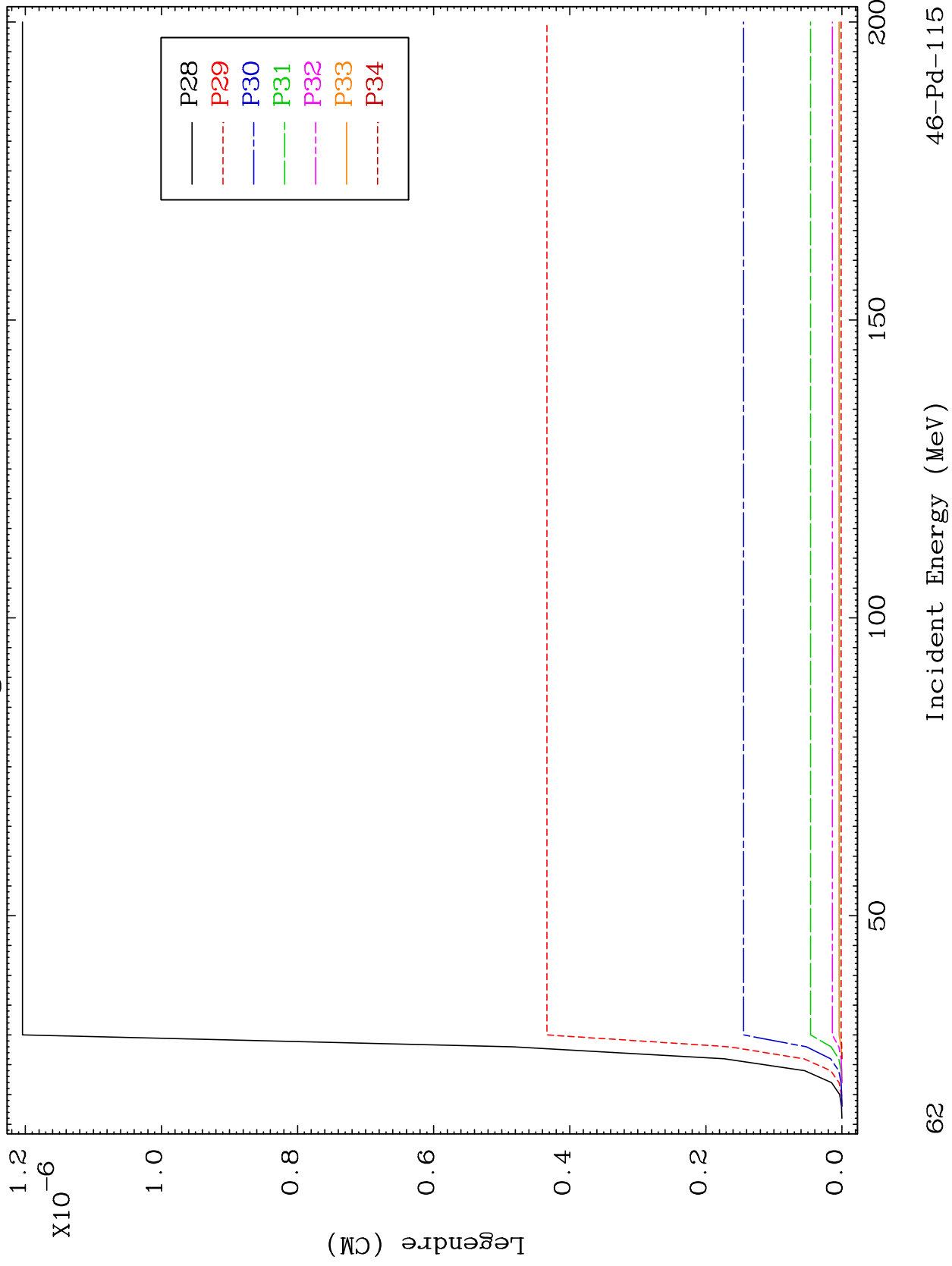
Incident Energy (MeV)

46-Pd-115

MAT 4664

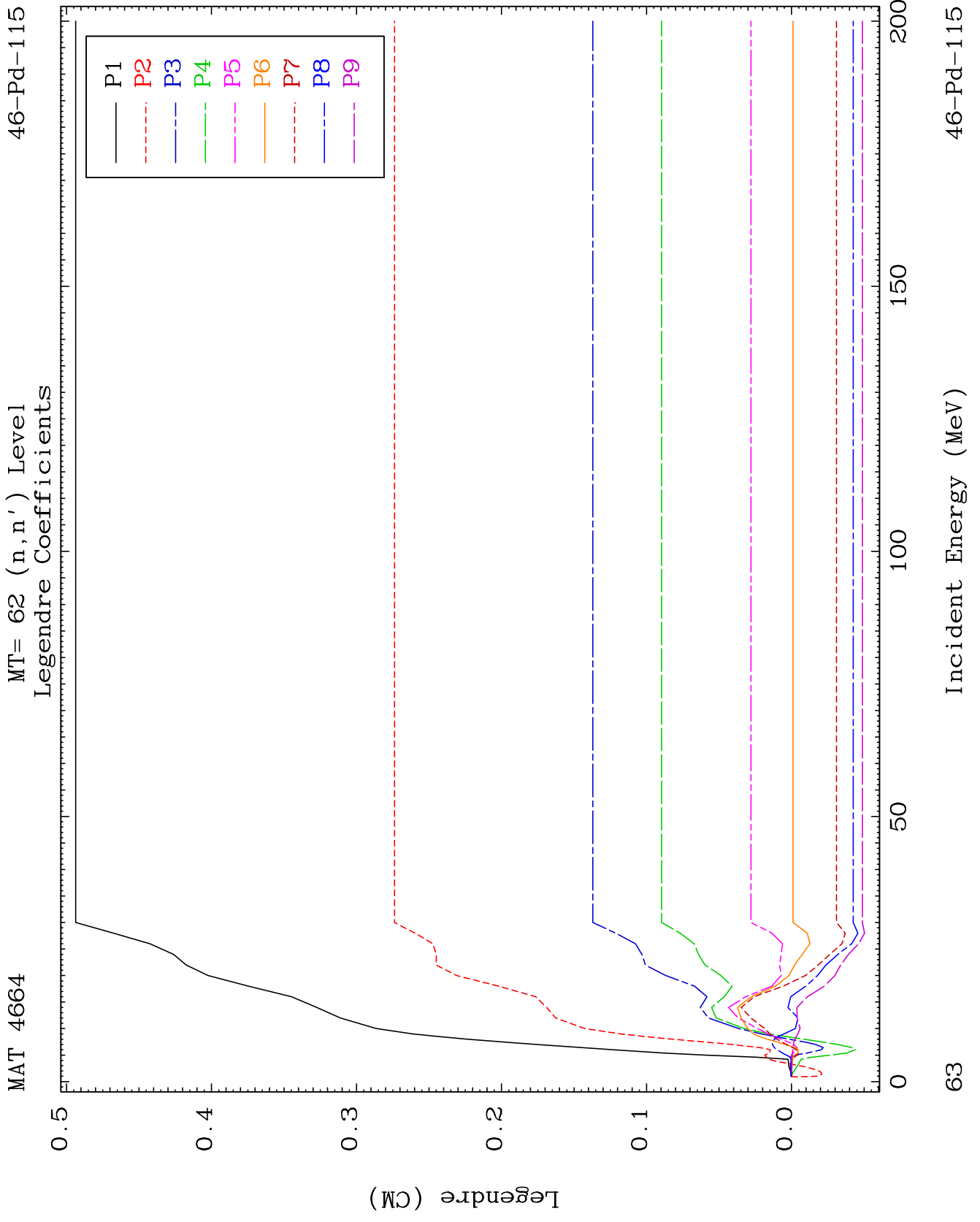
MT= 61 (n,n') Level  
Legendre Coefficients

46-Pd-115



62

46-Pd-115

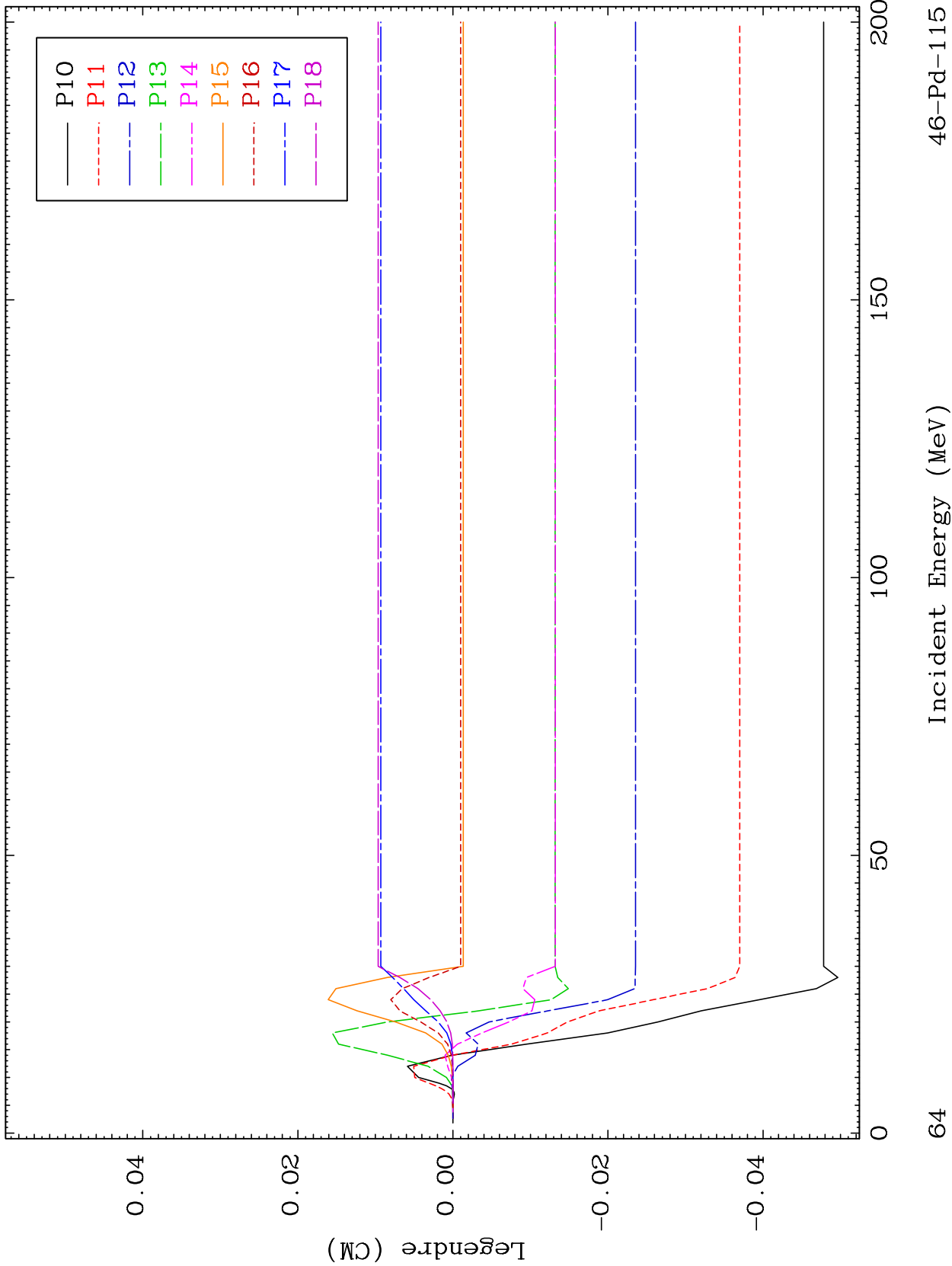




MAT 4664

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

46-Pd-115



64

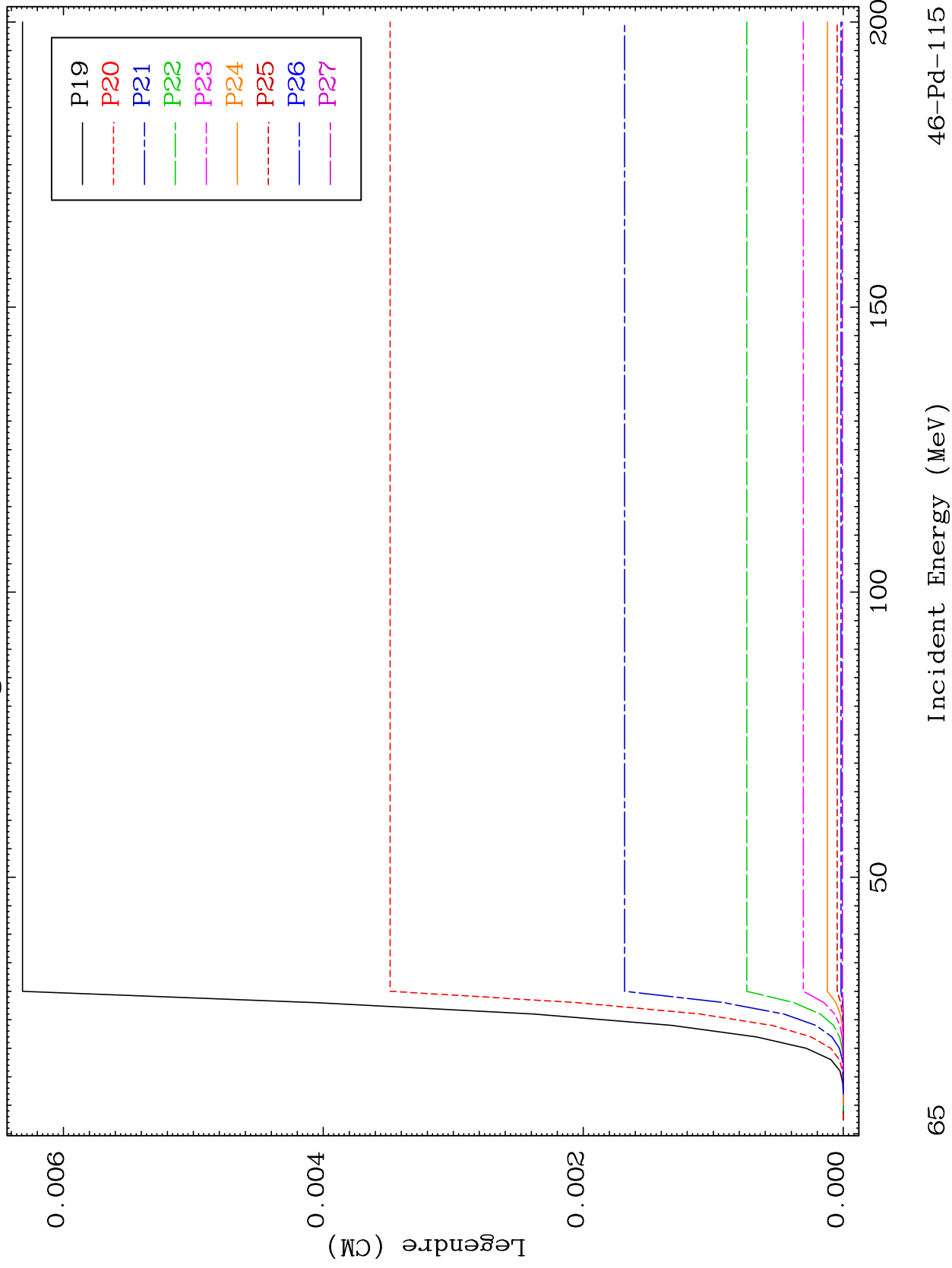
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



65

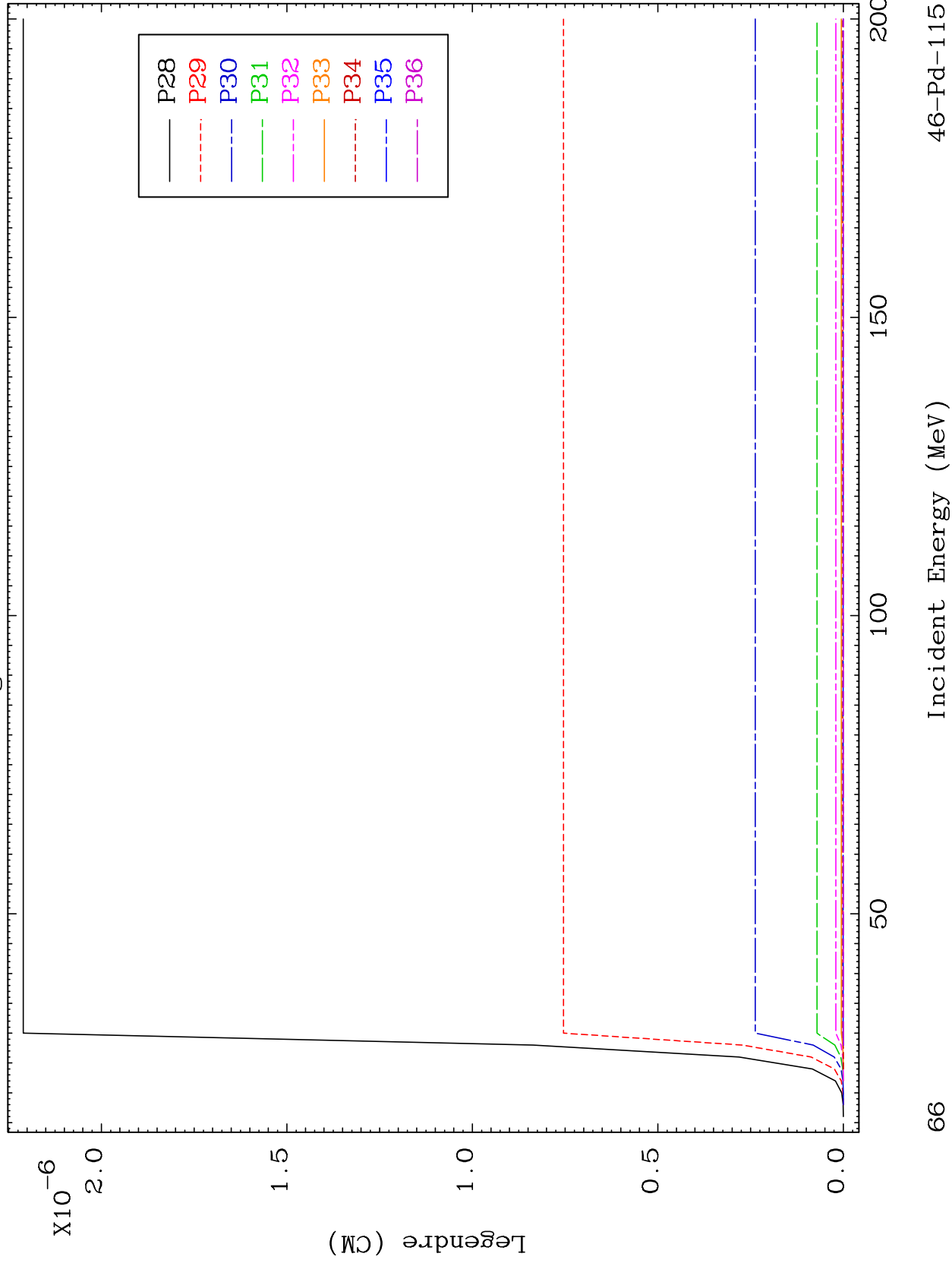
Incident Energy (MeV)

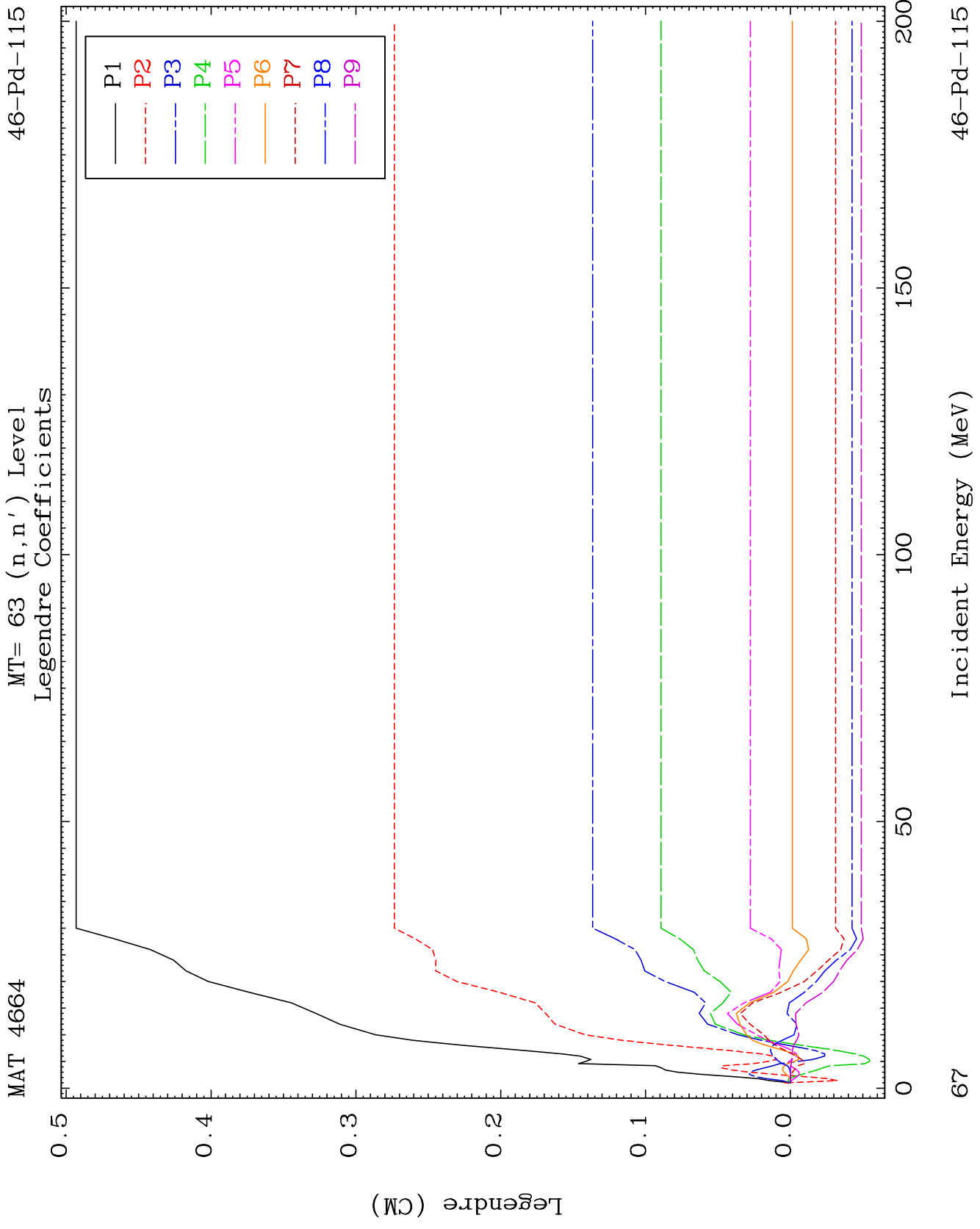
46-Pd-115

MAT 4664

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

46-Pd-115

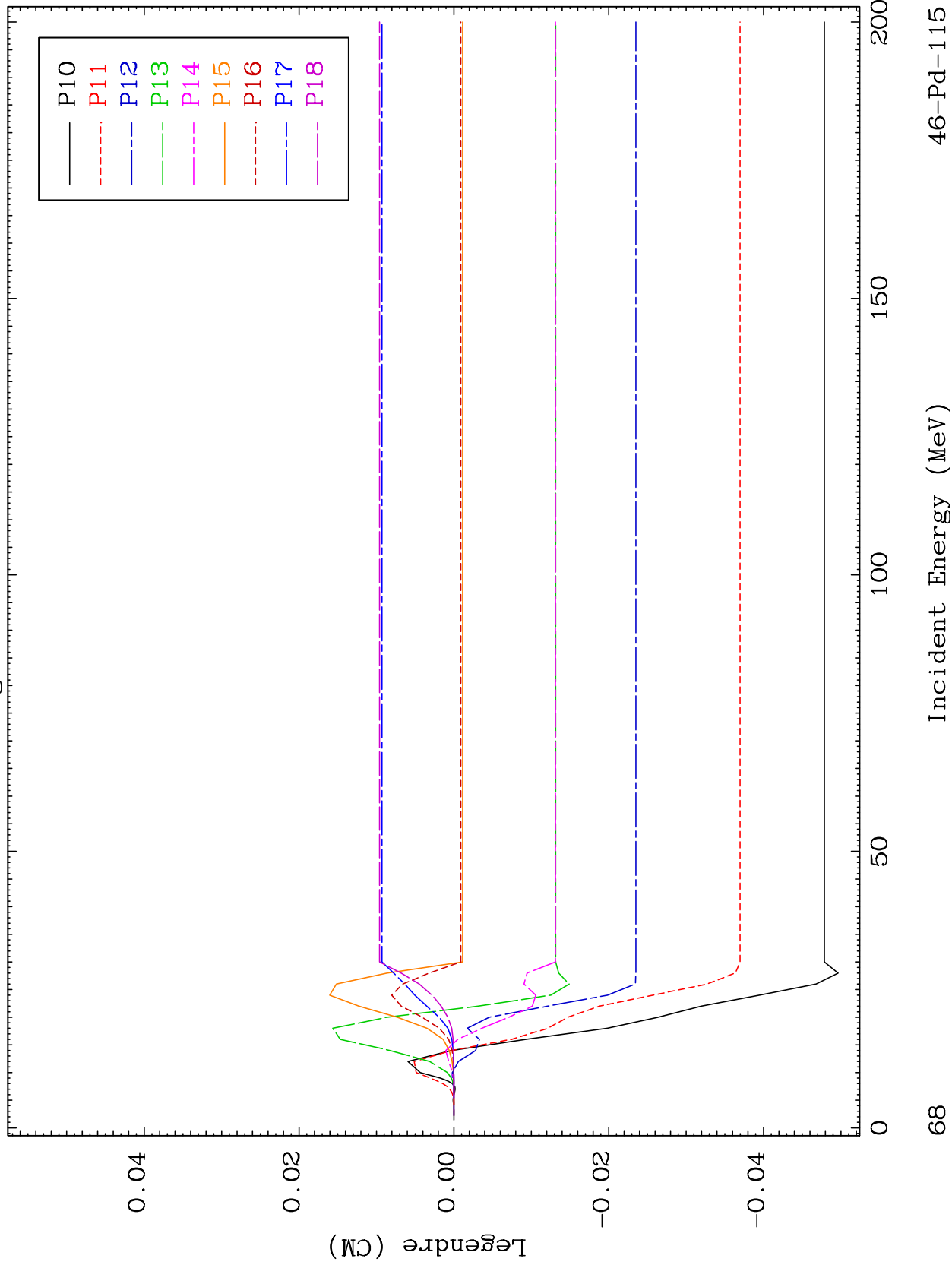




MAT 4664

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

46-Pd-115



46-Pd-115

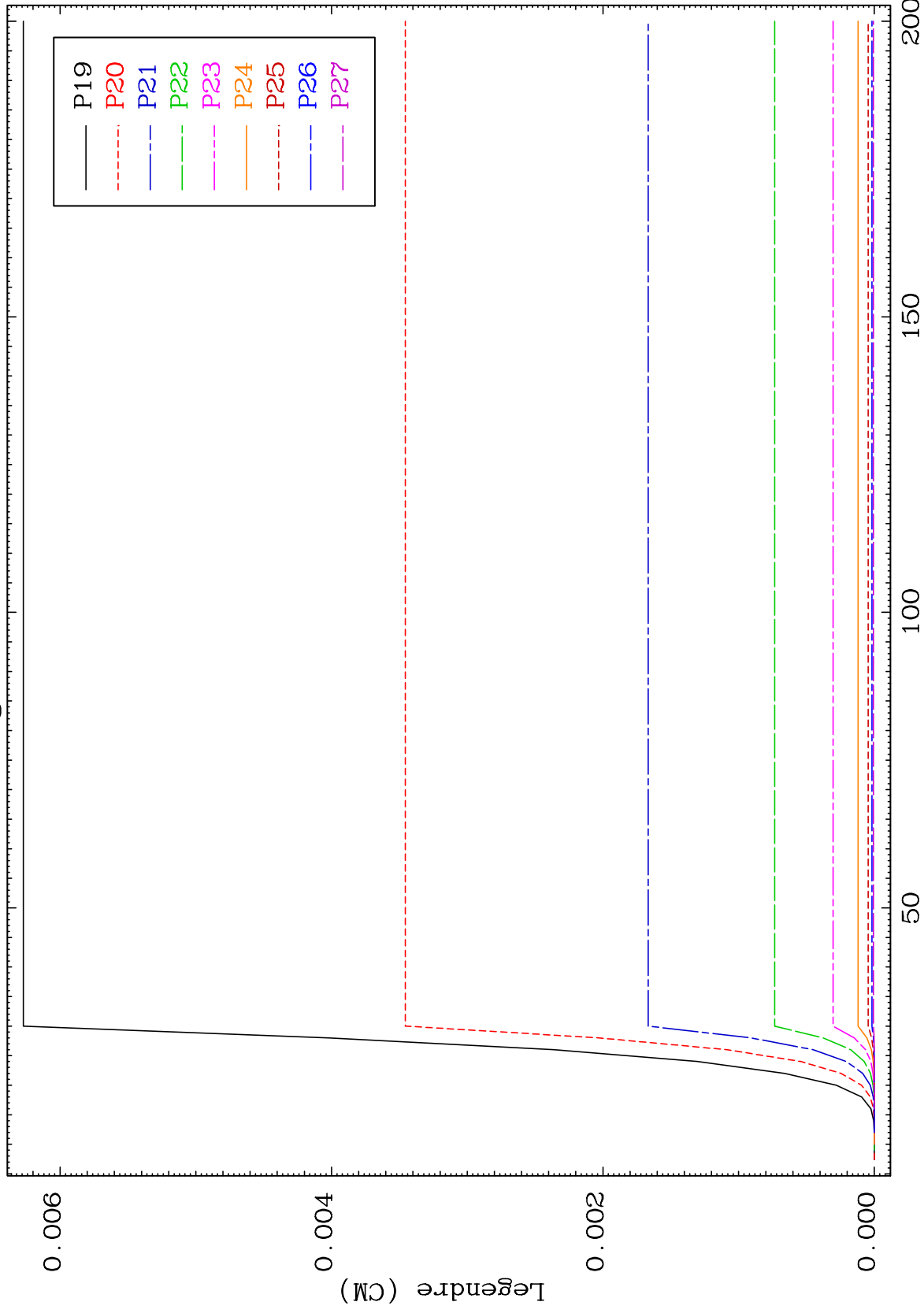
Incident Energy (MeV)

68

MAT 4664

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

46-Pd-115



69

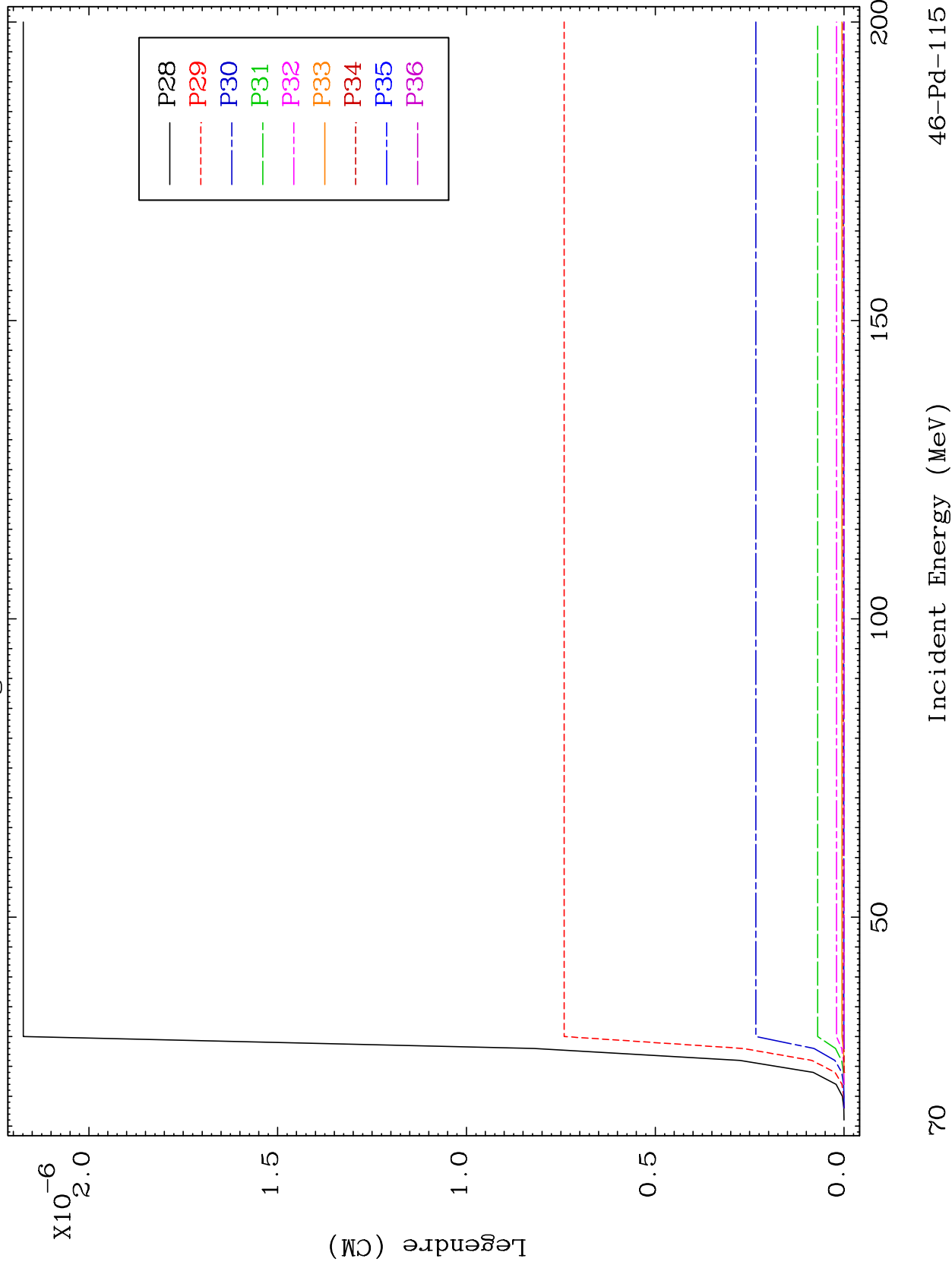
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



70

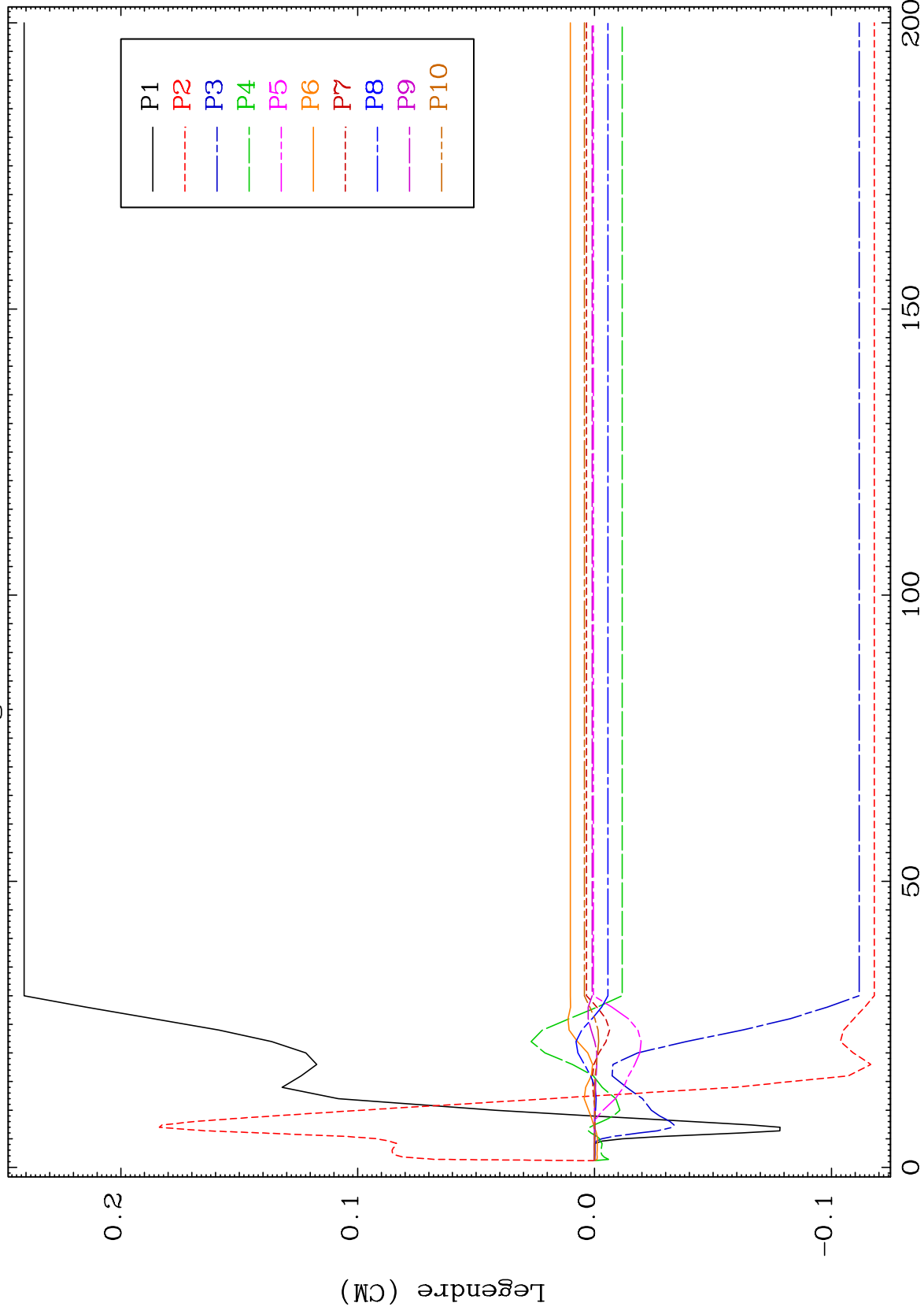
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



71

Incident Energy (MeV)

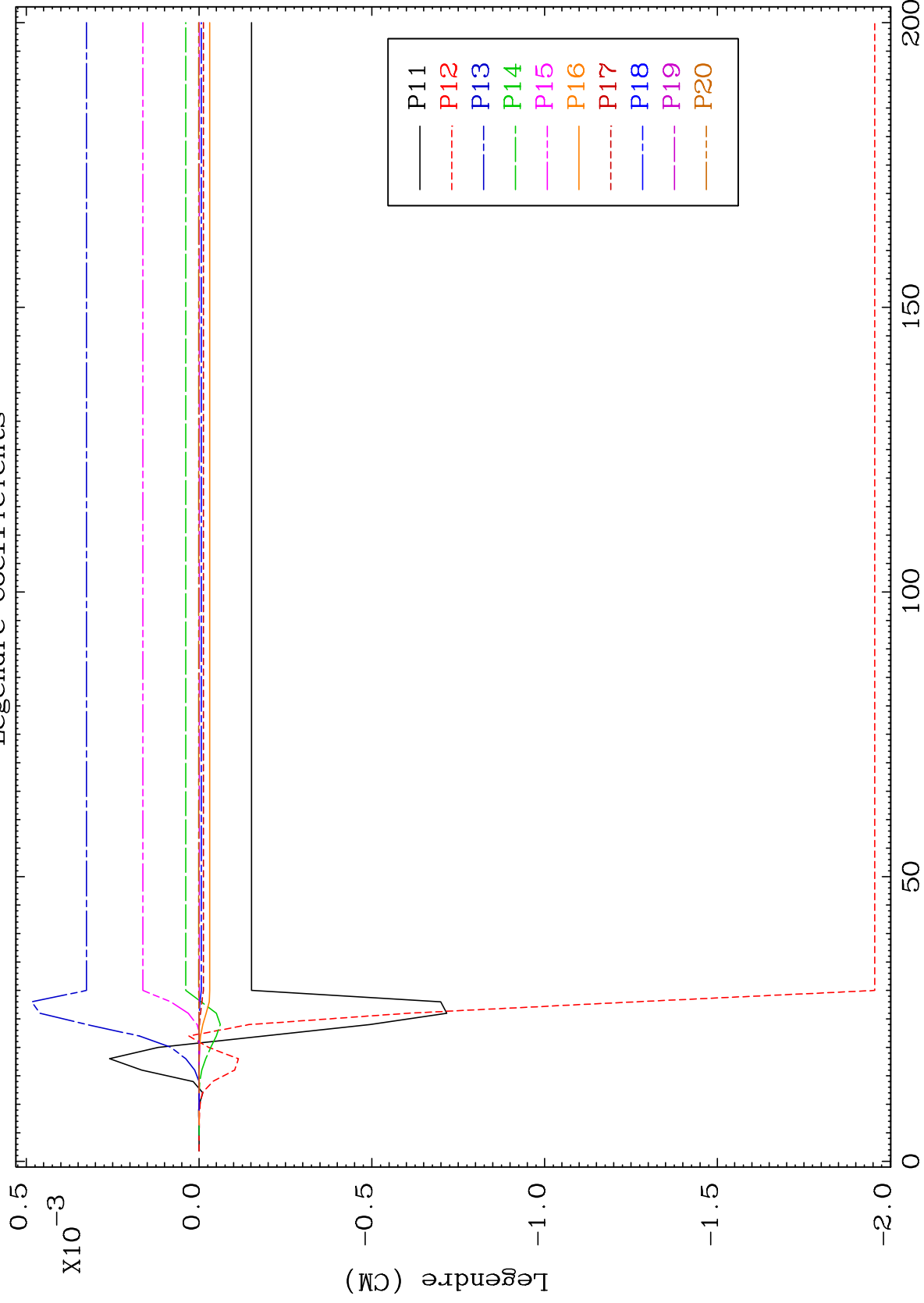
46-Pd-115



MAT 4664

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

46-Pd-115



72

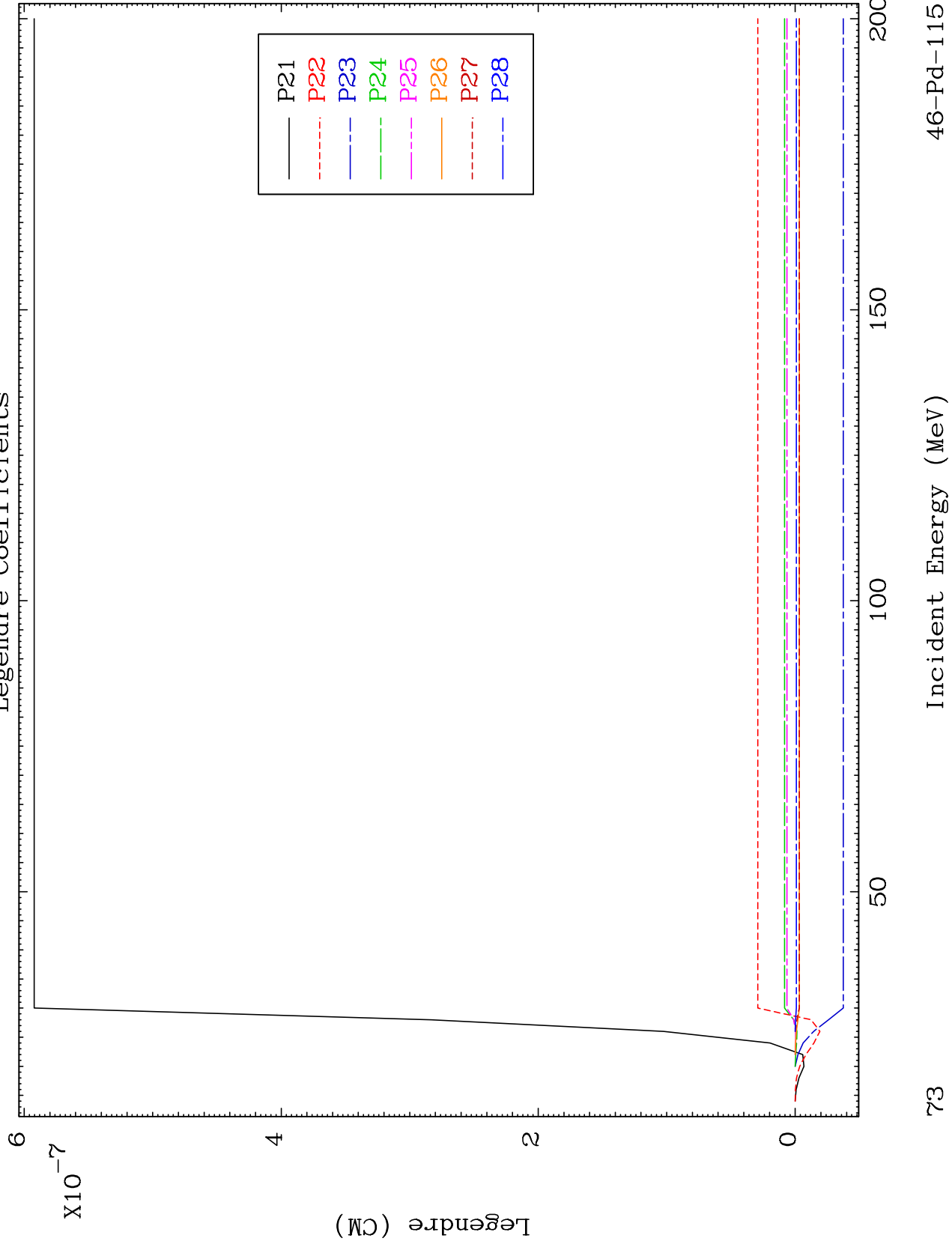
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

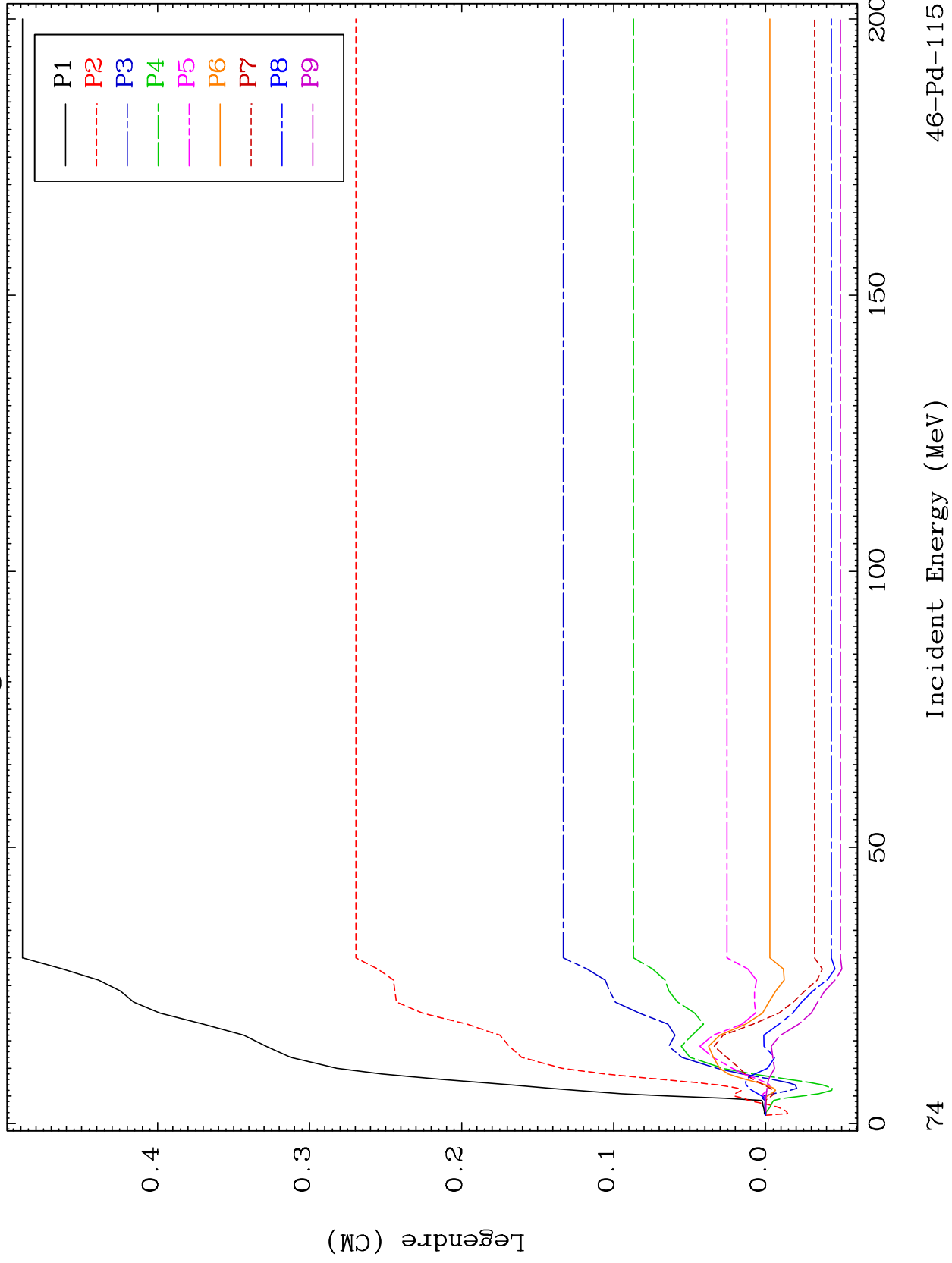
46-Pd-115



MAT 4664

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

46-Pd-115



74

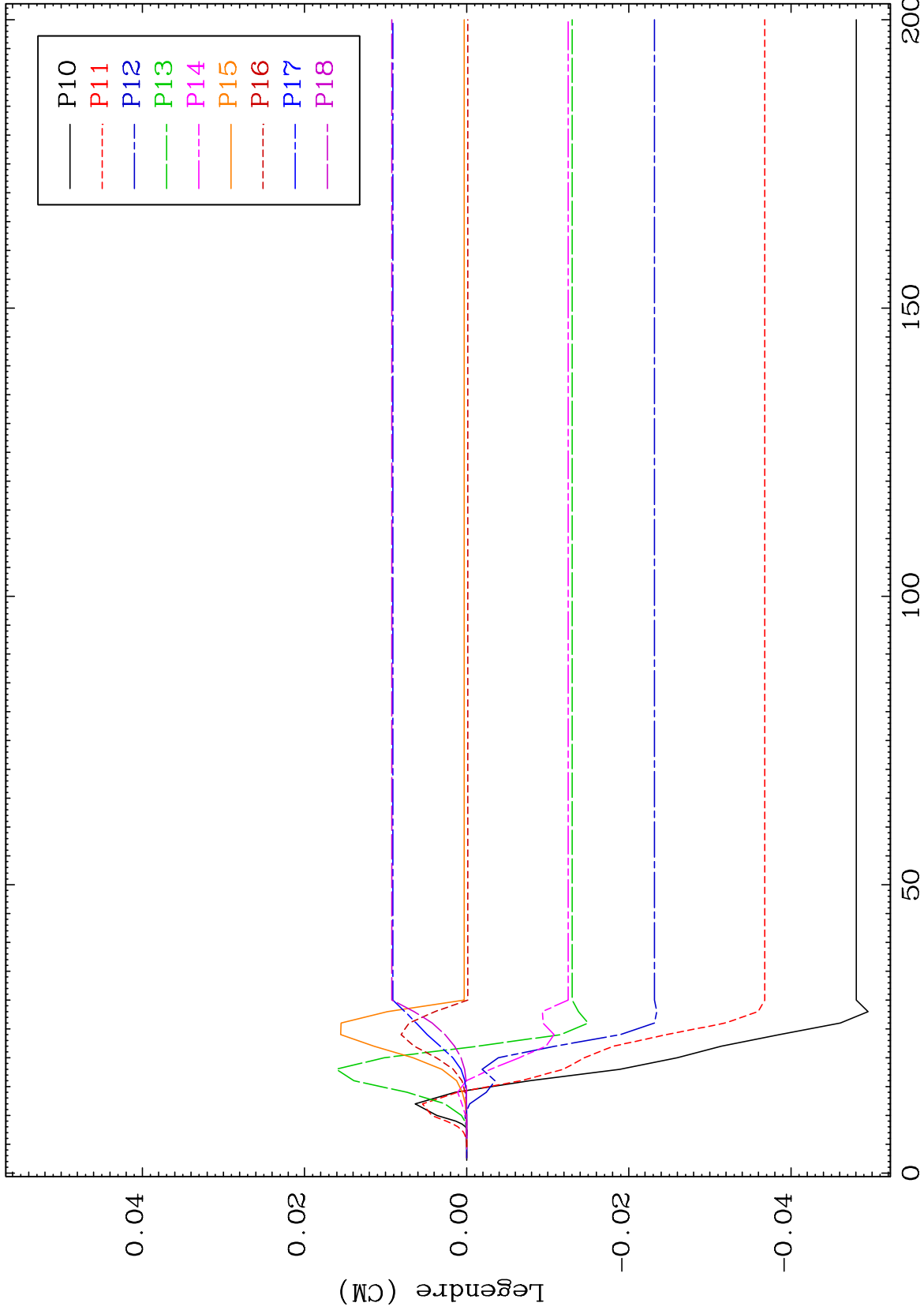
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

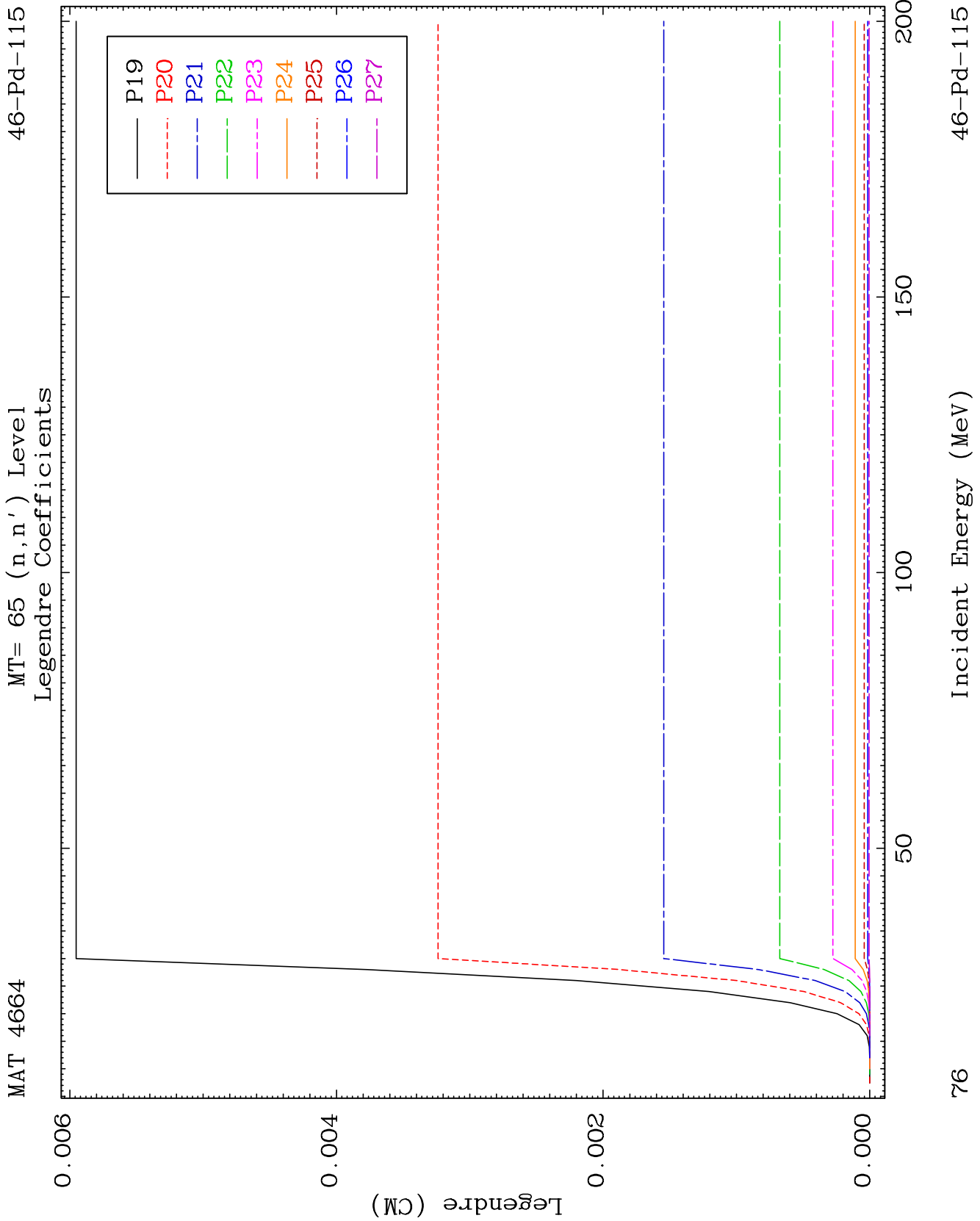
46-Pd-115



75

Incident Energy (MeV)

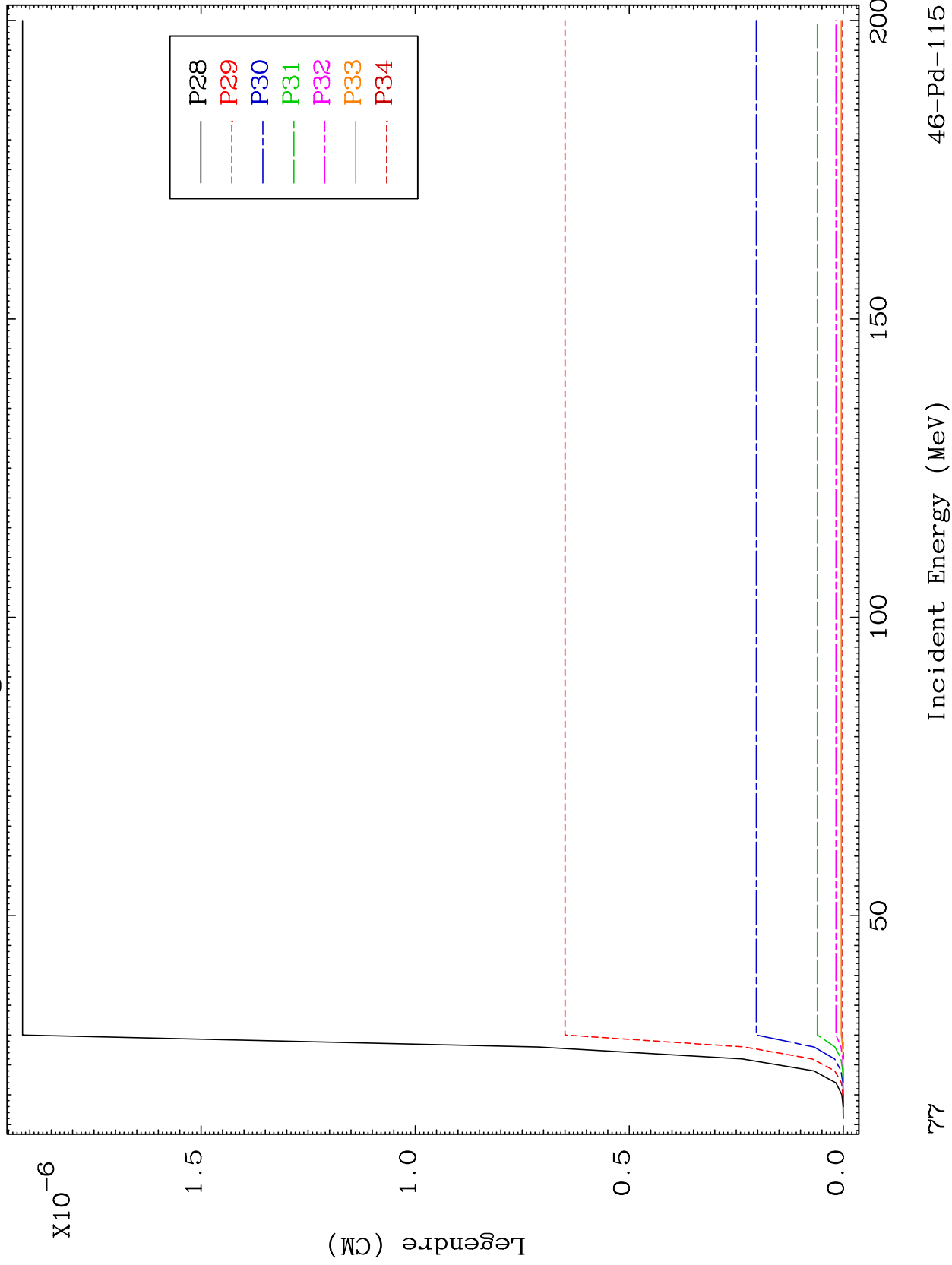
46-Pd-115



MAT 4664

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

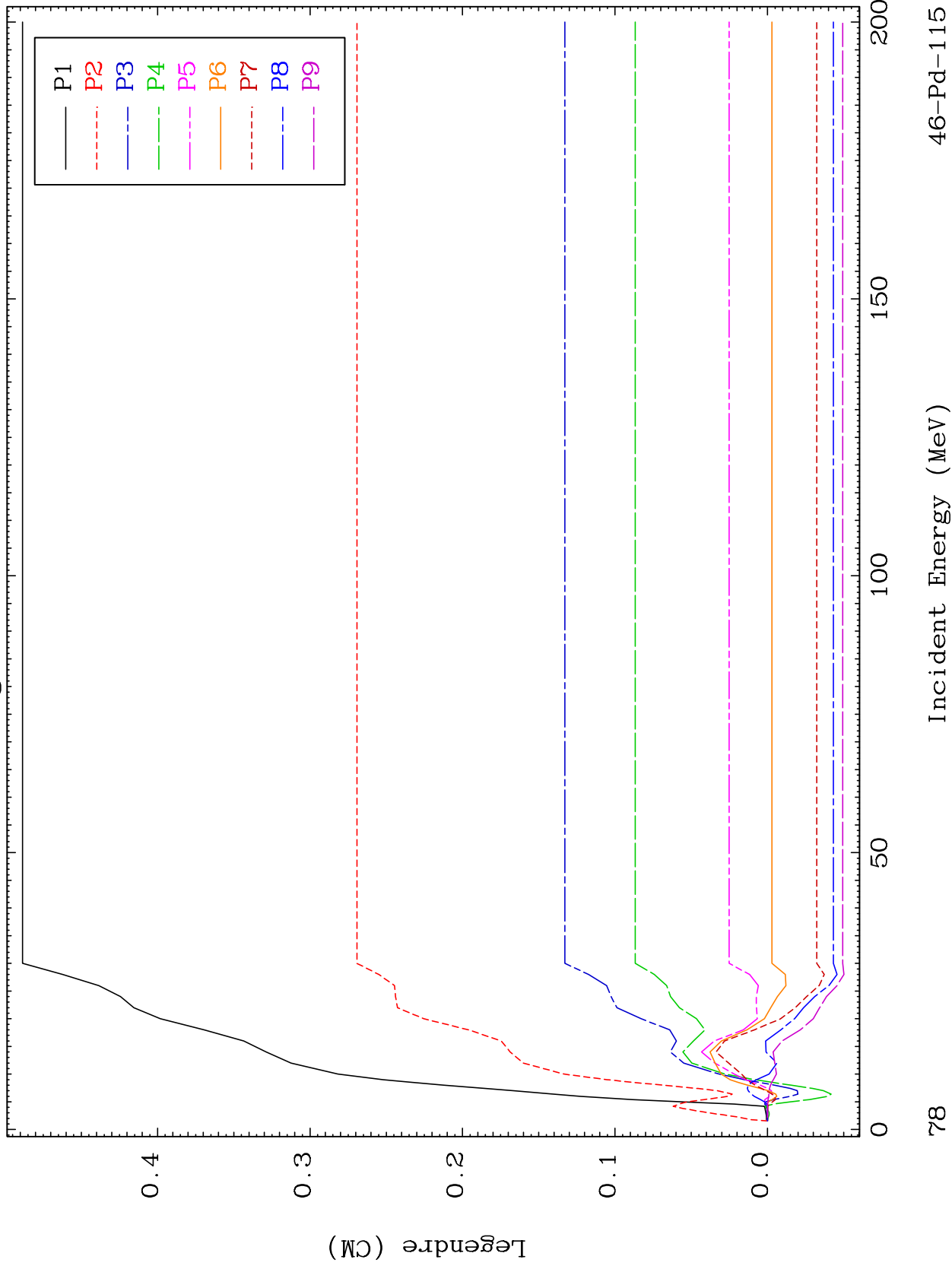
46-Pd-115



MAT 4664

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

46-Pd-115

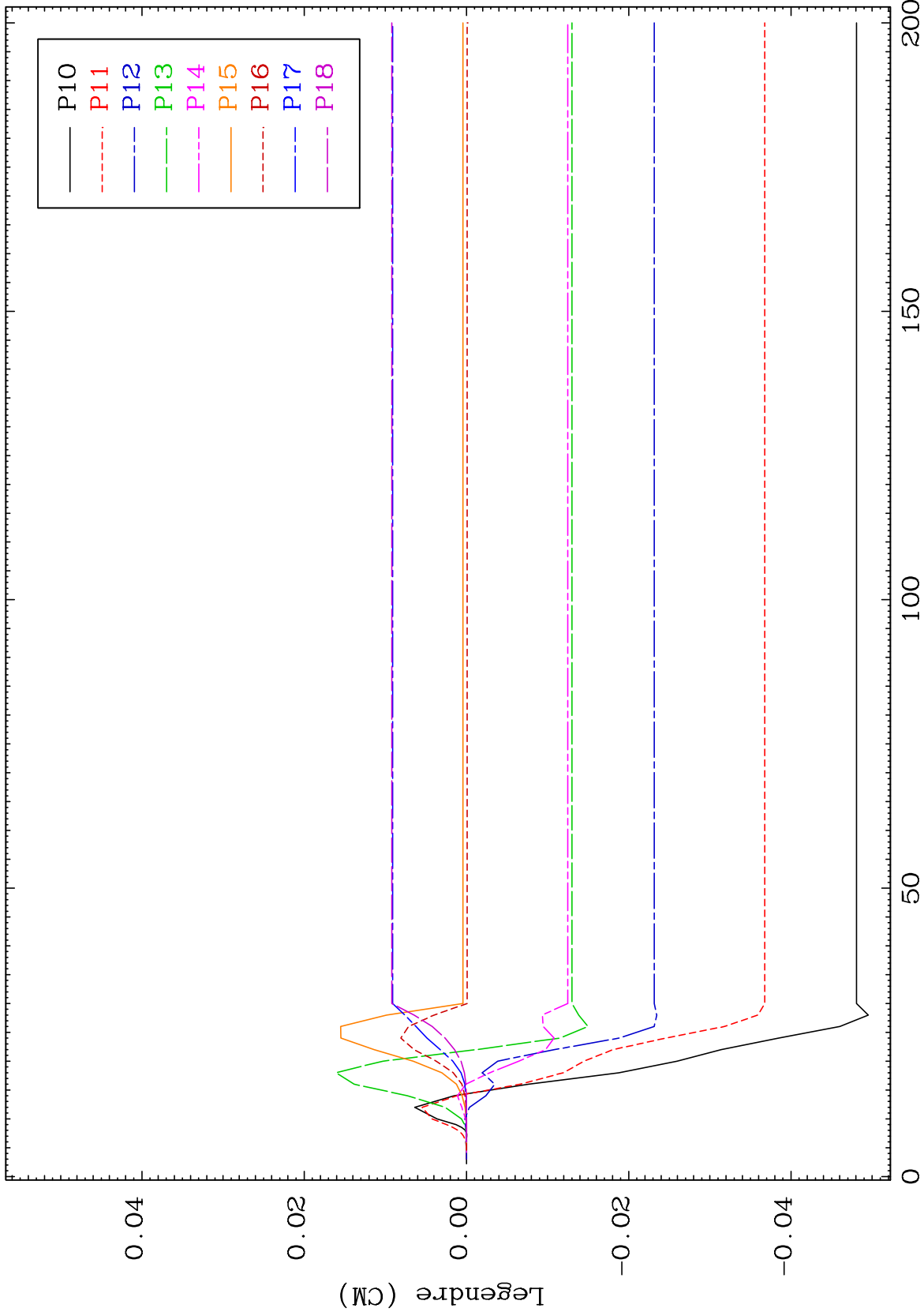


46-Pd-115

MAT 4664

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

46-Pd-115

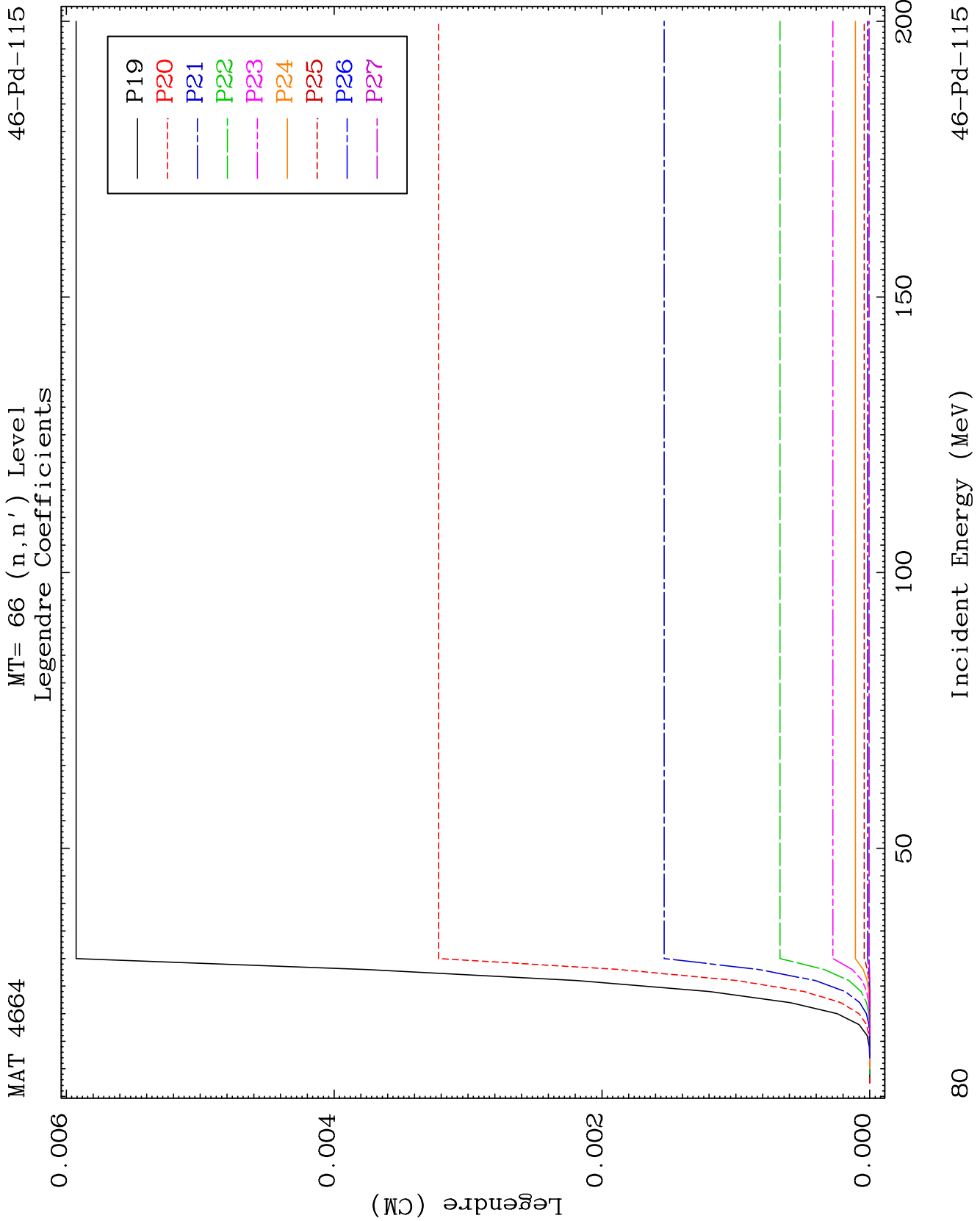


79

Incident Energy (MeV)

46-Pd-115

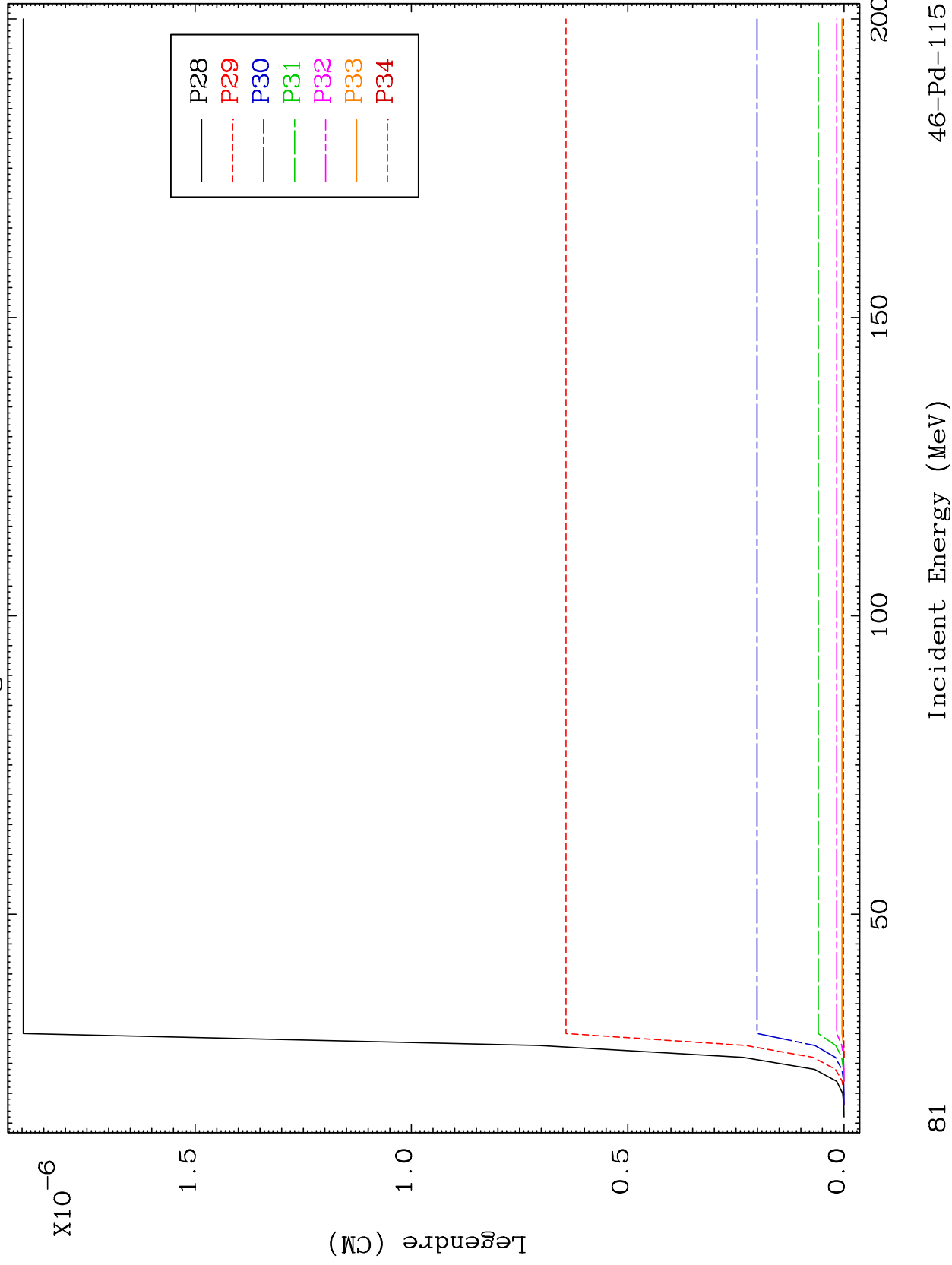




MAT 4664

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

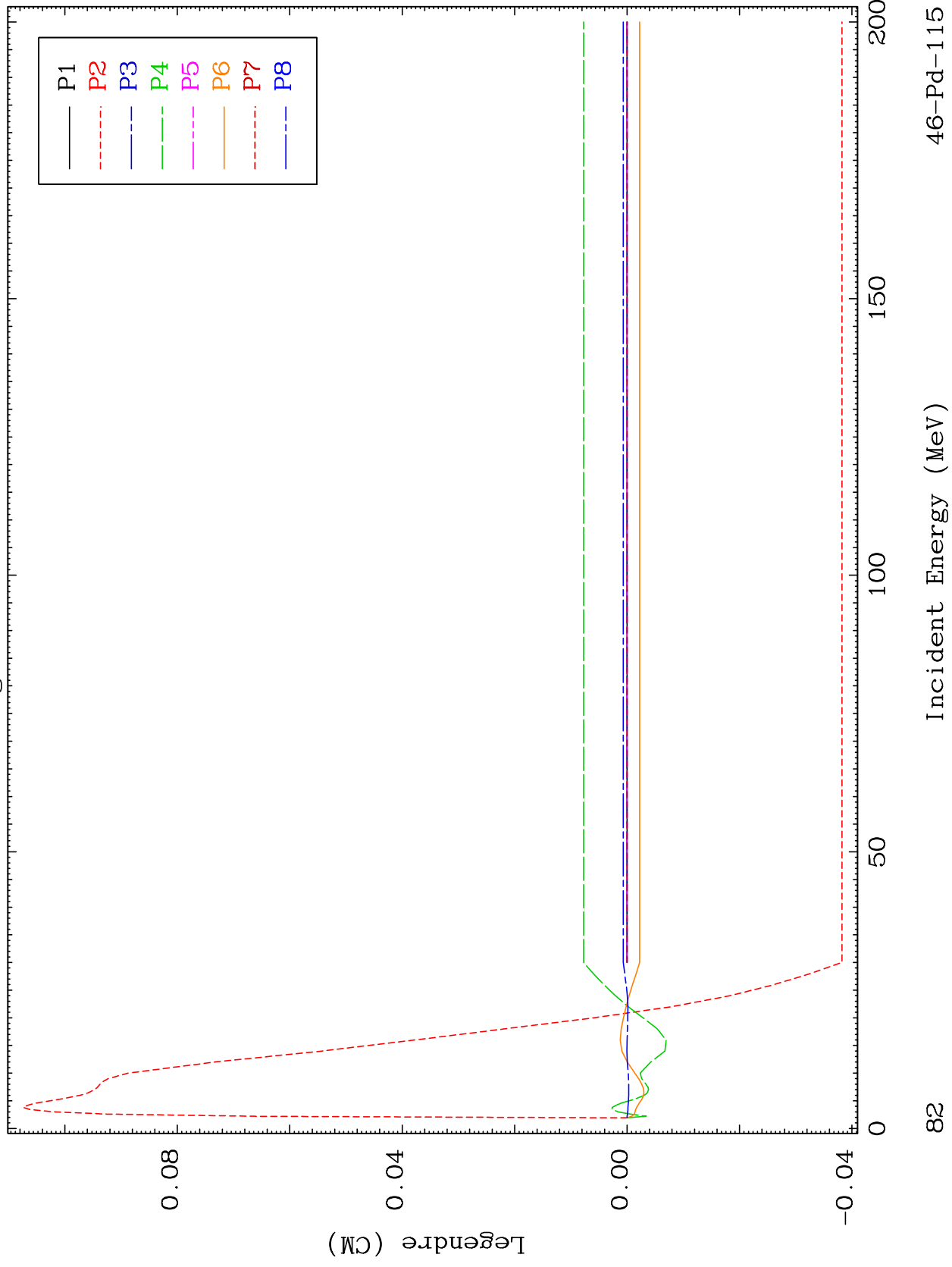
46-Pd-115



MAT 4664

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

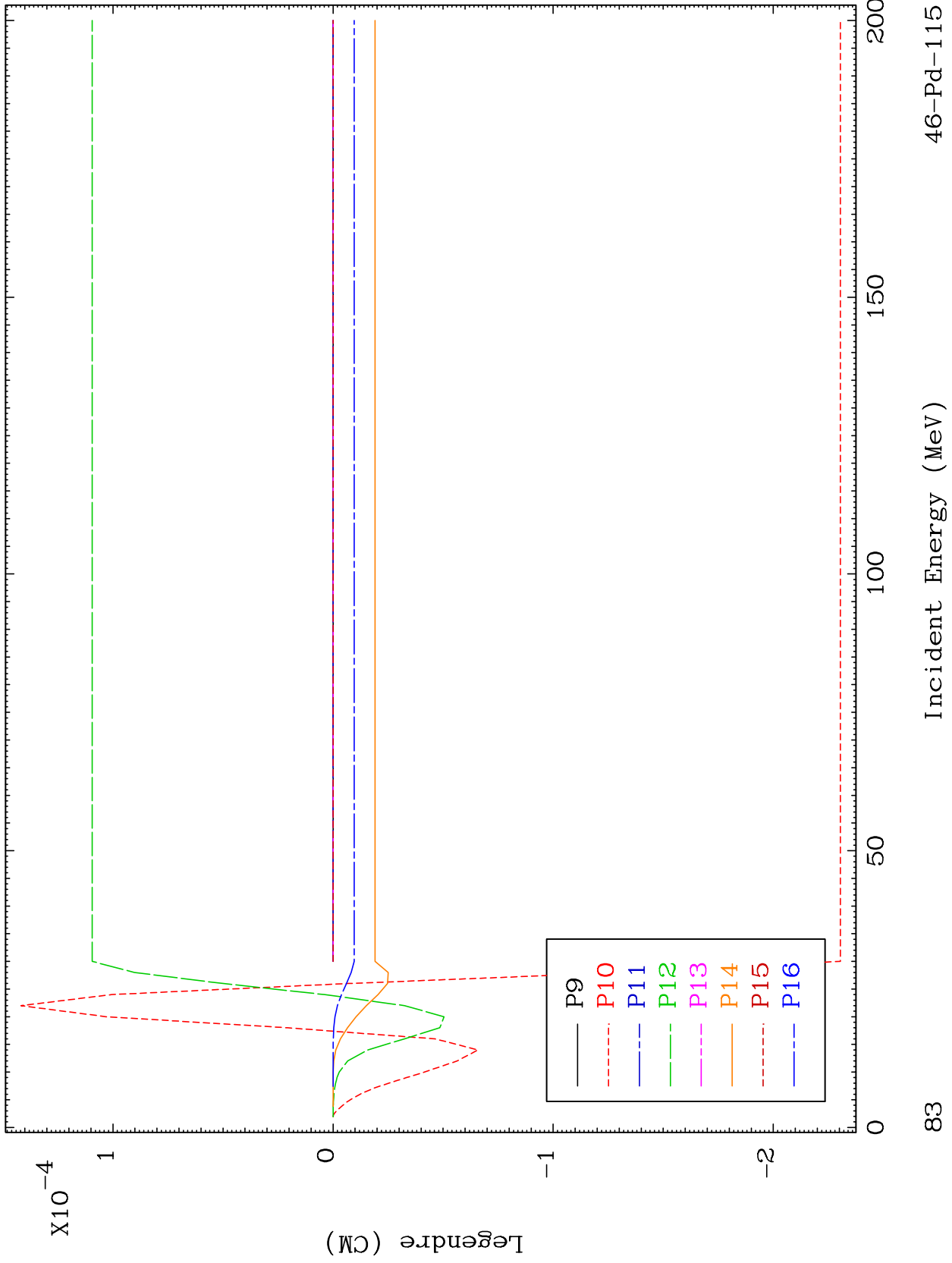
46-Pd-115



MAT 4664

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

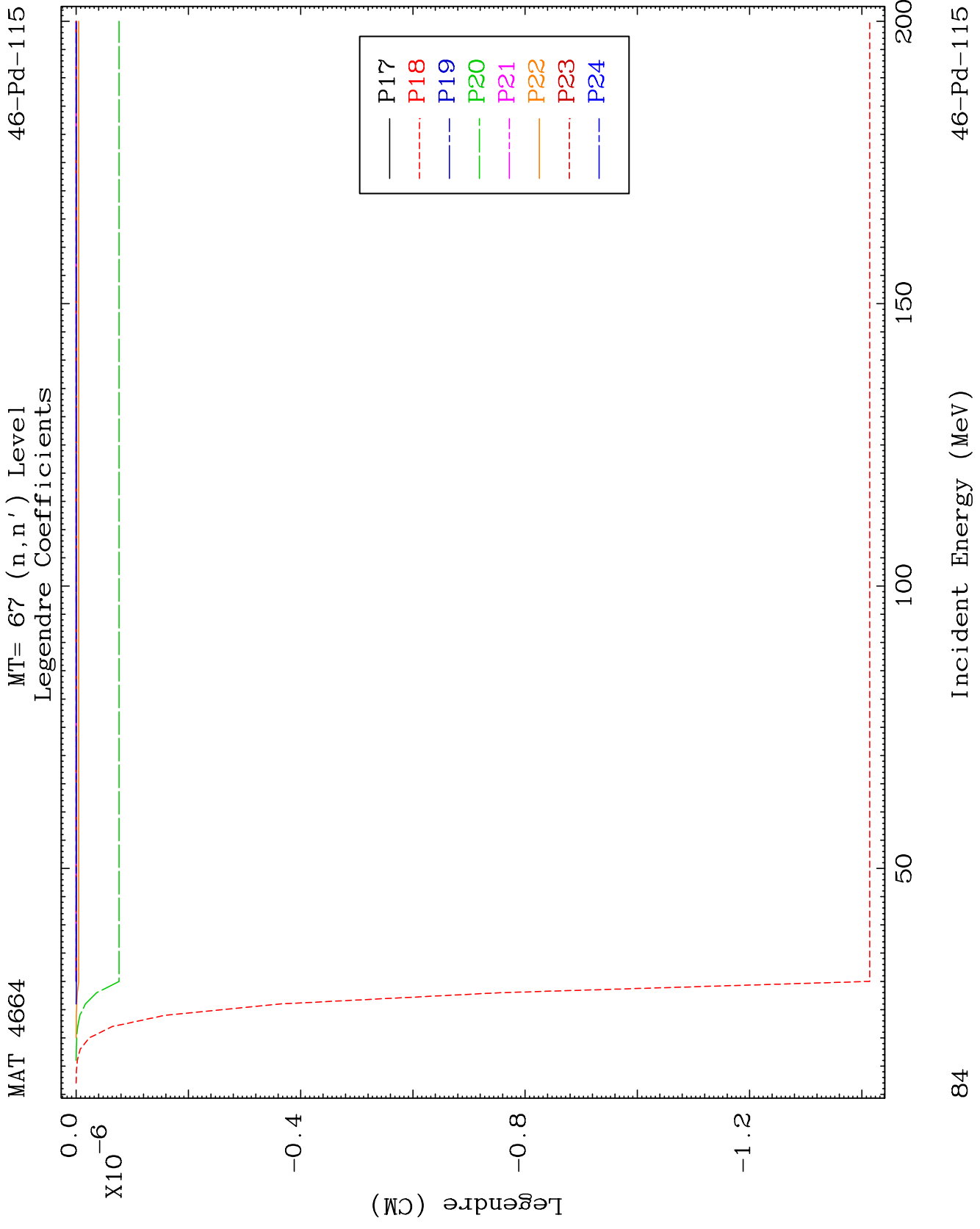
46-Pd-115



83

Incident Energy (MeV)

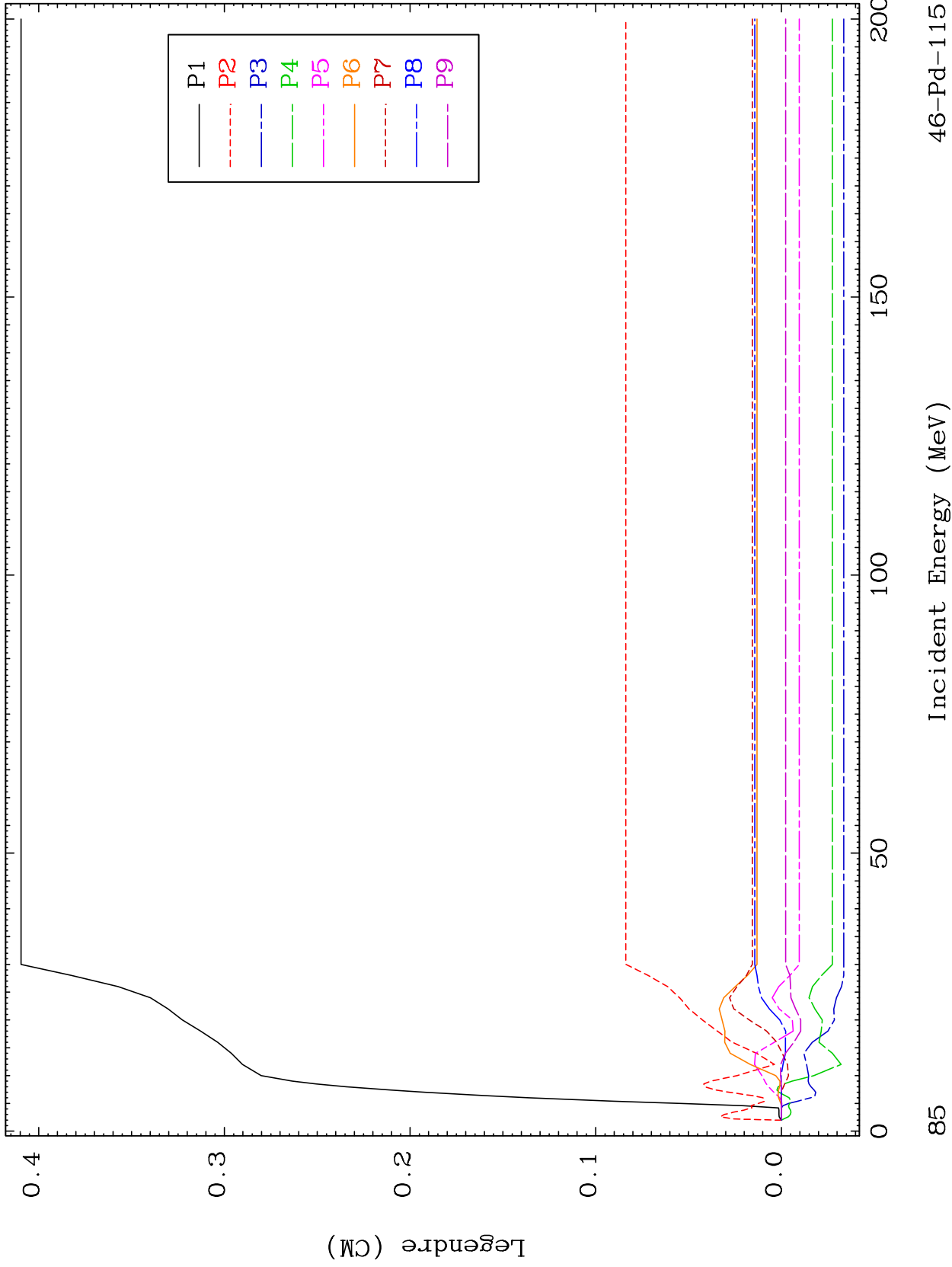
46-Pd-115



MAT 4664

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

46-Pd-115

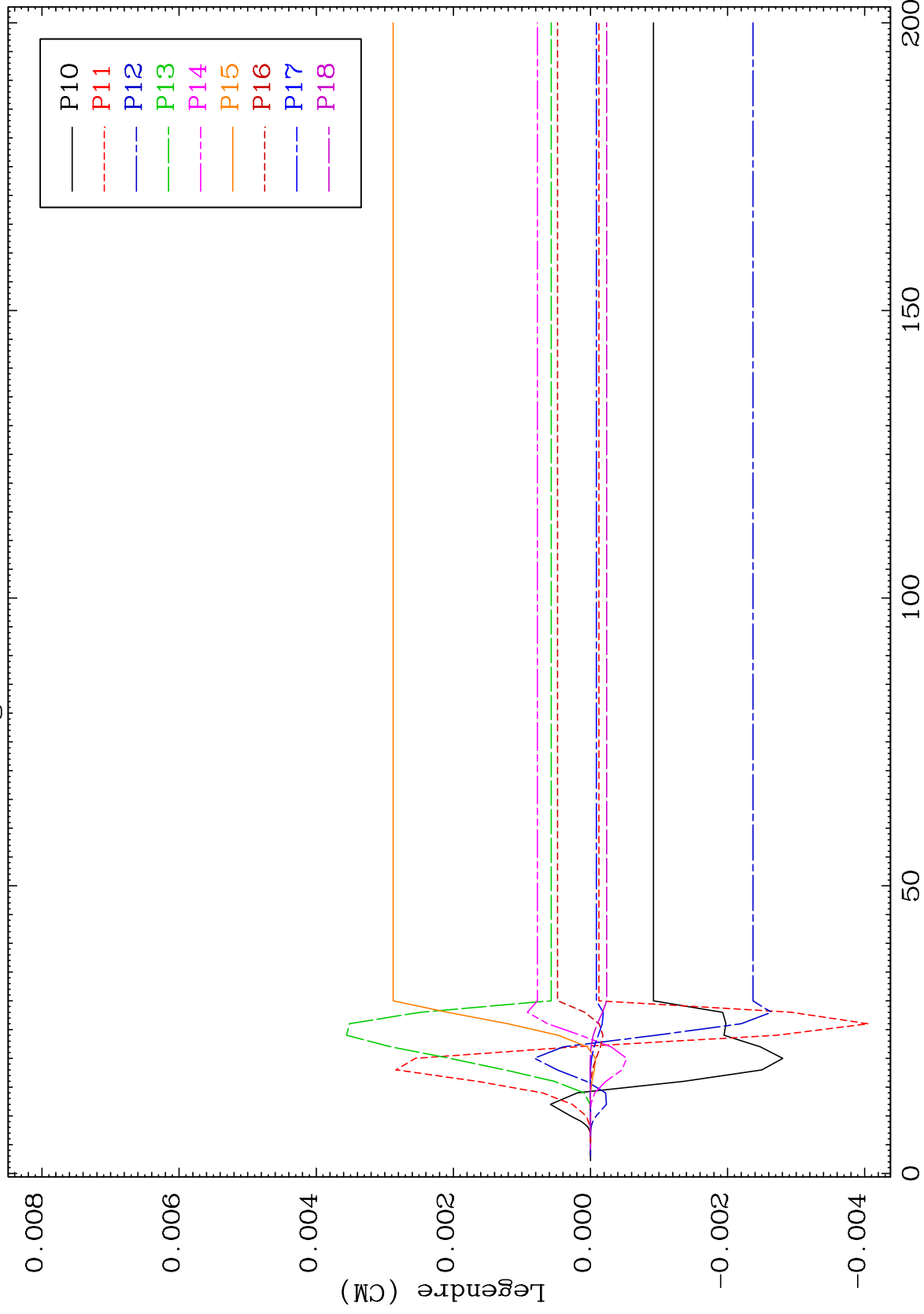


46-Pd-115

MAT 4664

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

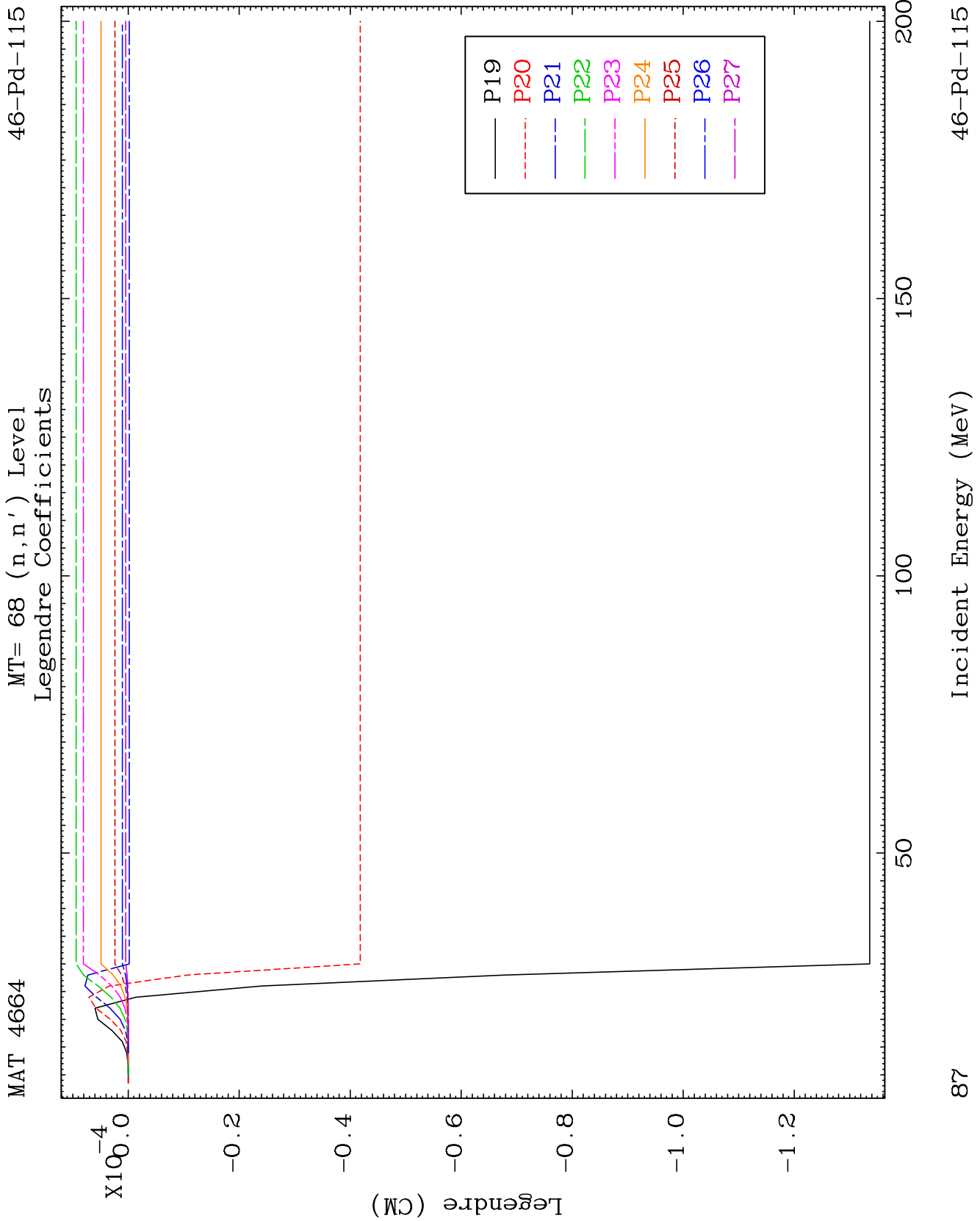
46-Pd-115



86

Incident Energy (MeV)

46-Pd-115

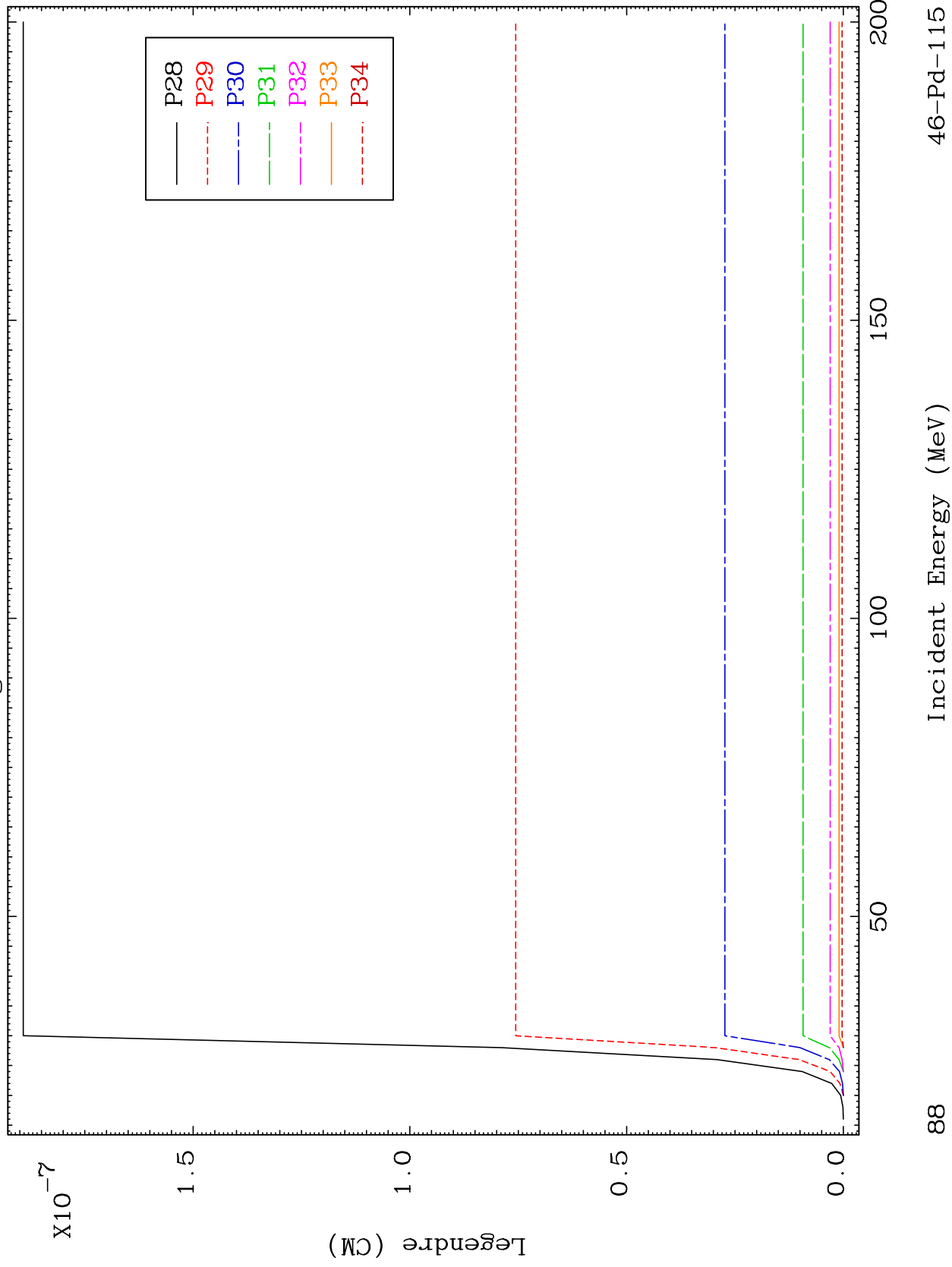




MAT 4664

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

46-Pd-115



88

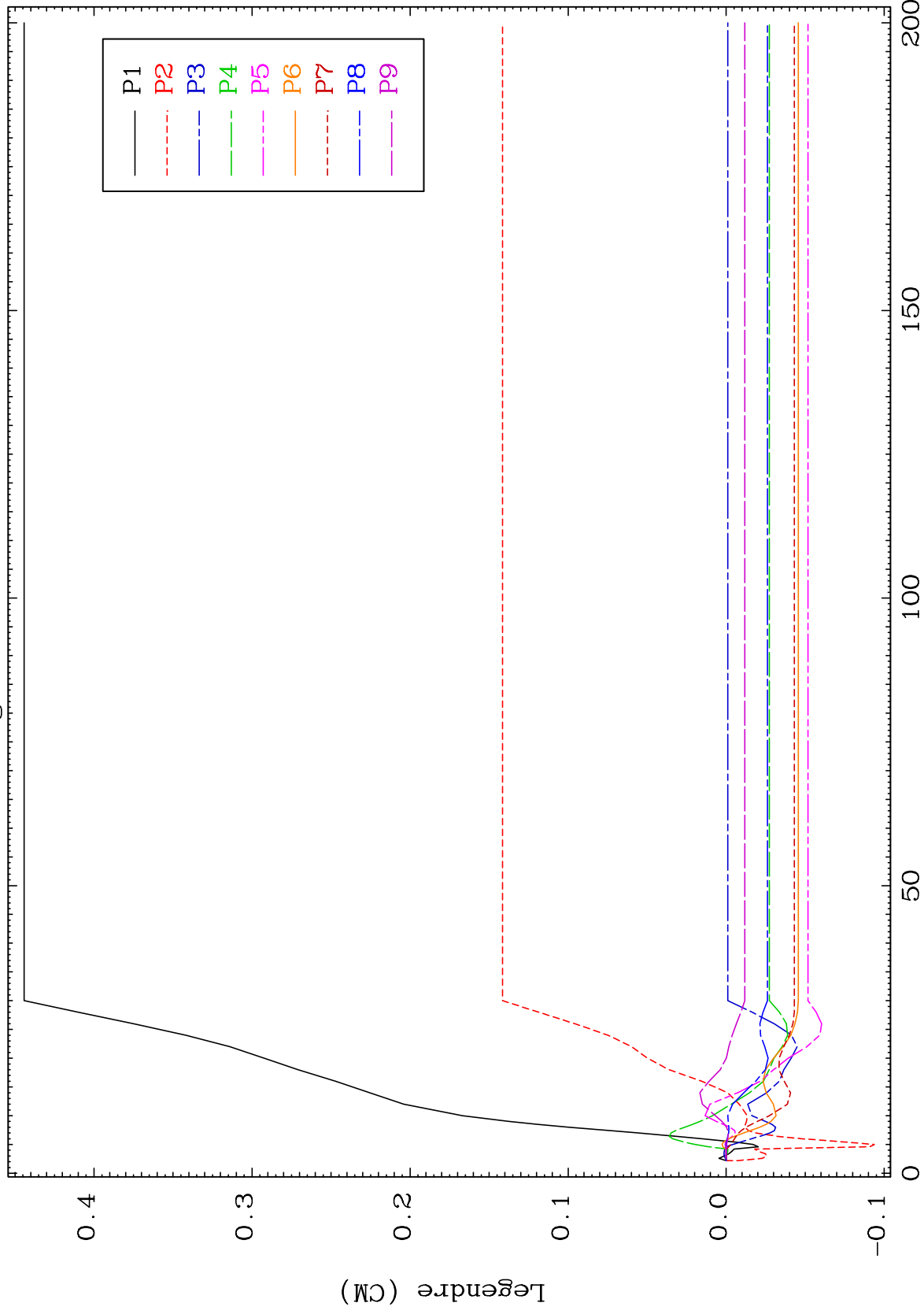
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



89

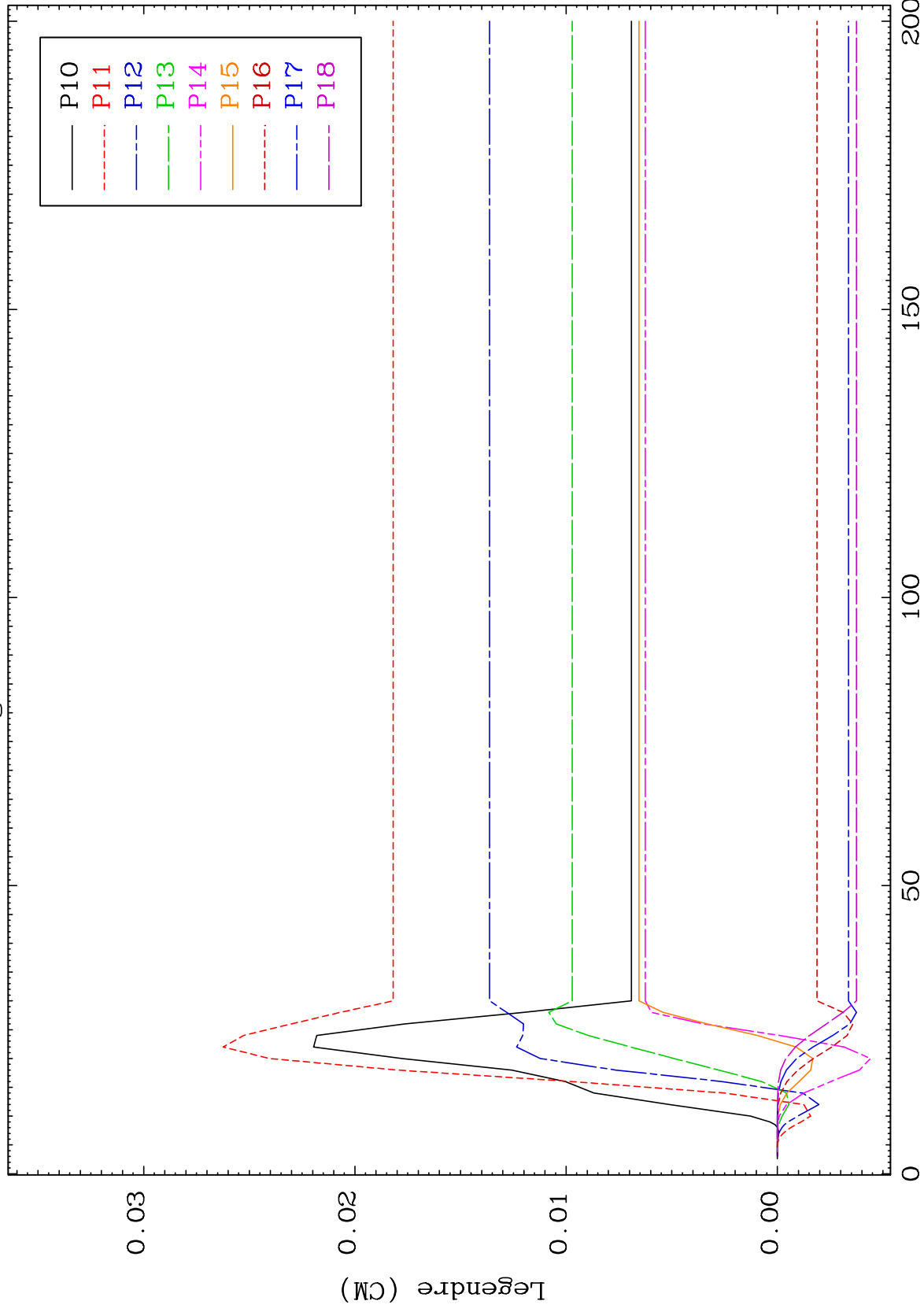
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

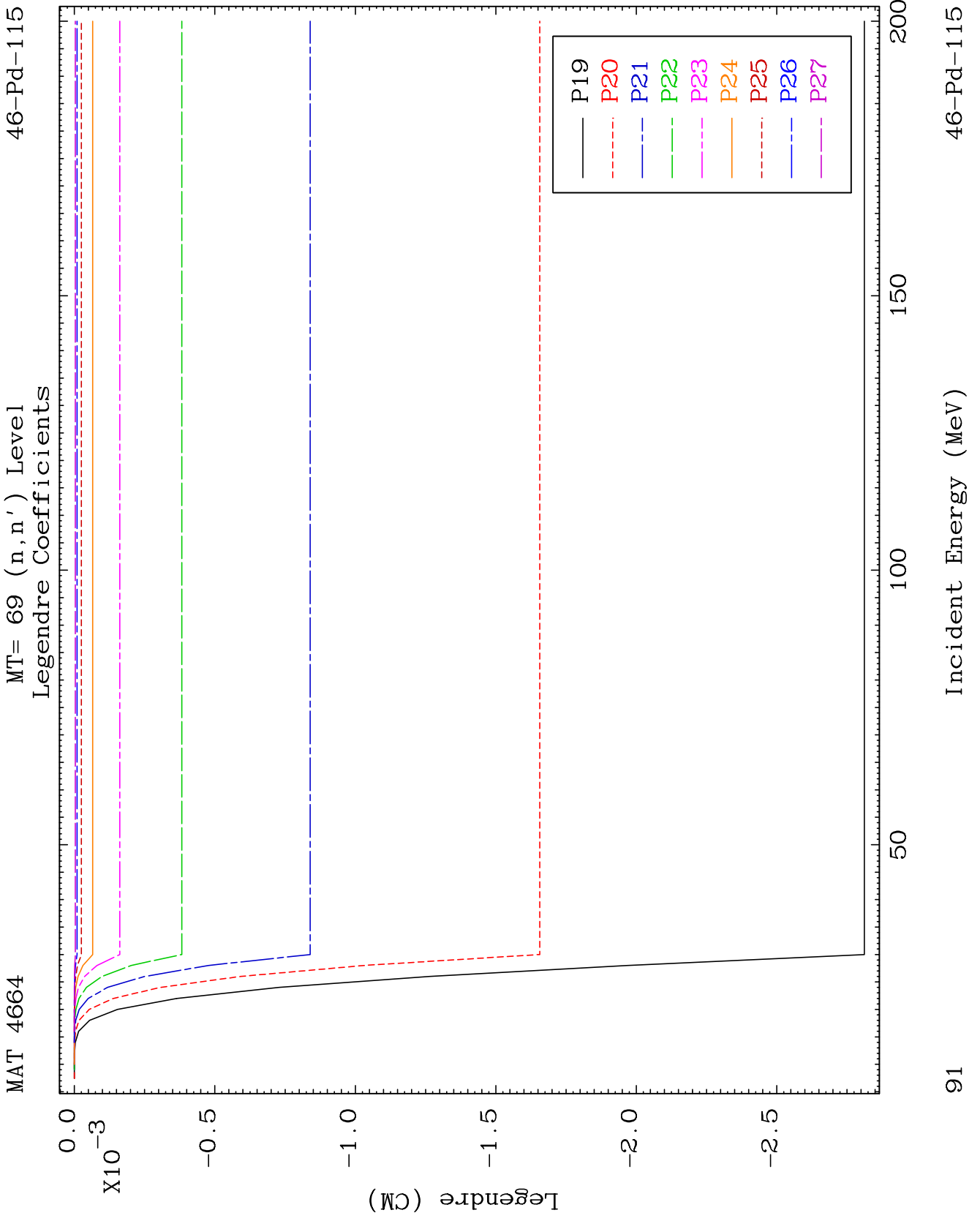
46-Pd-115

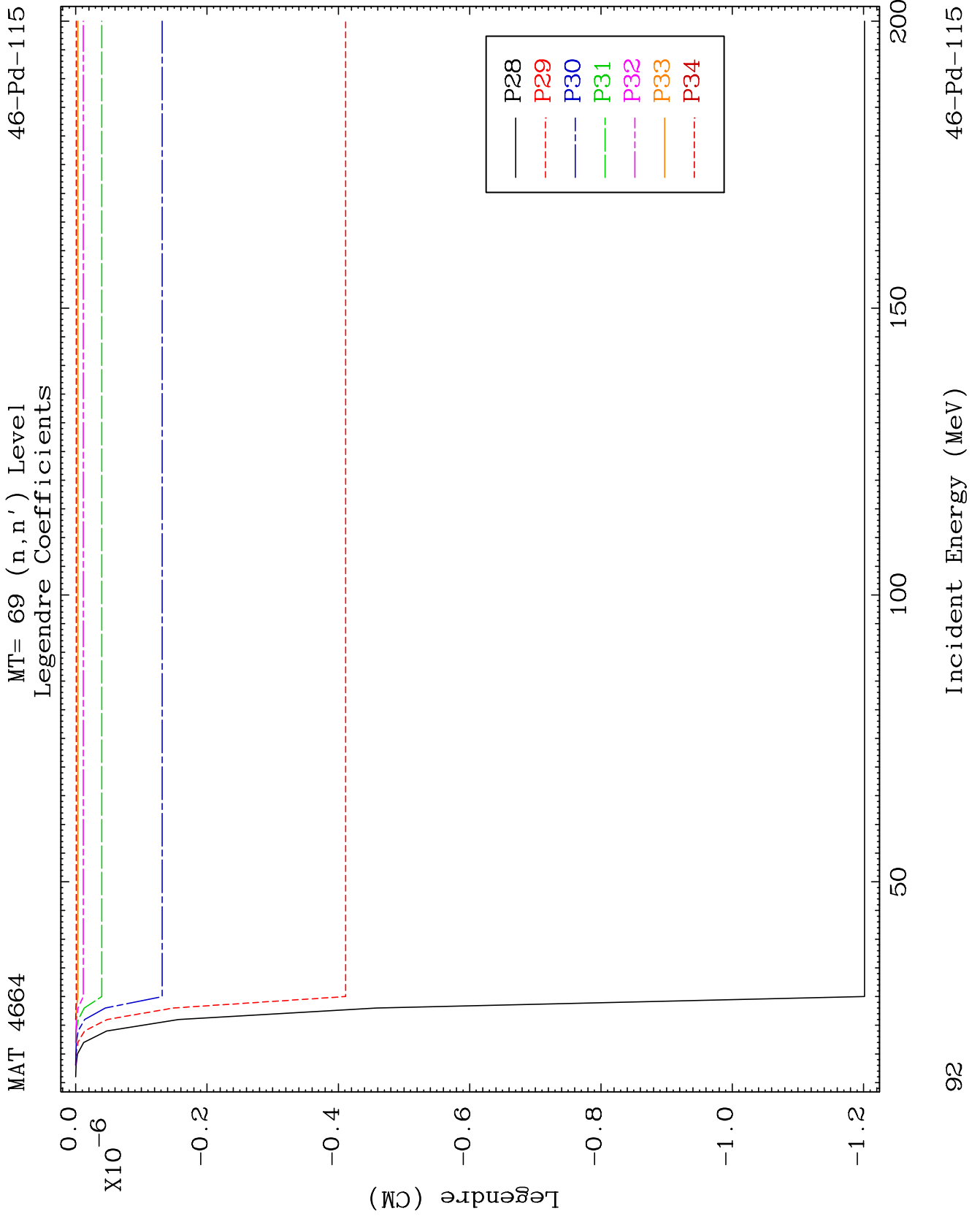


90

Incident Energy (MeV)

46-Pd-115

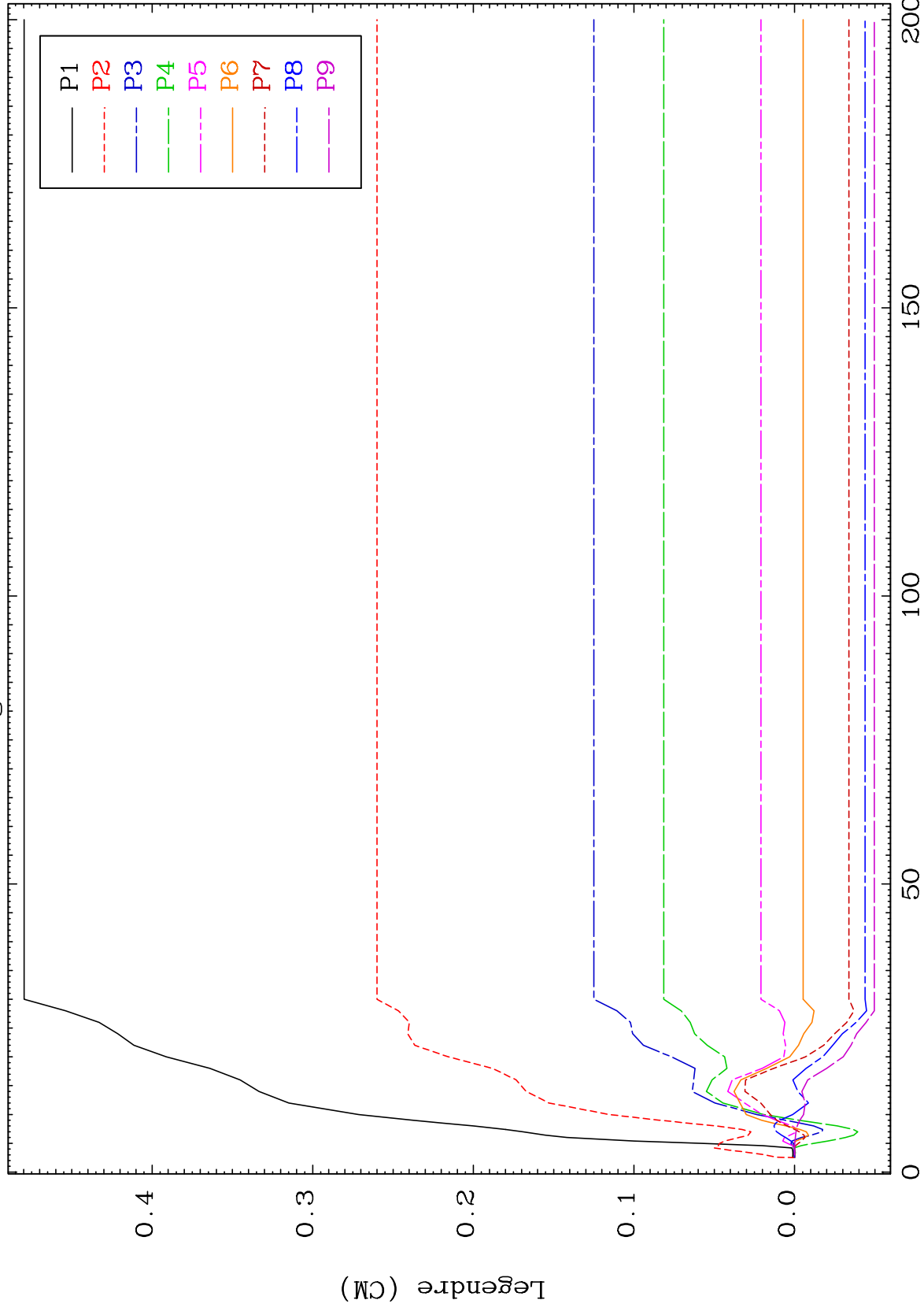




MAT 4664

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

46-Pd-115



93

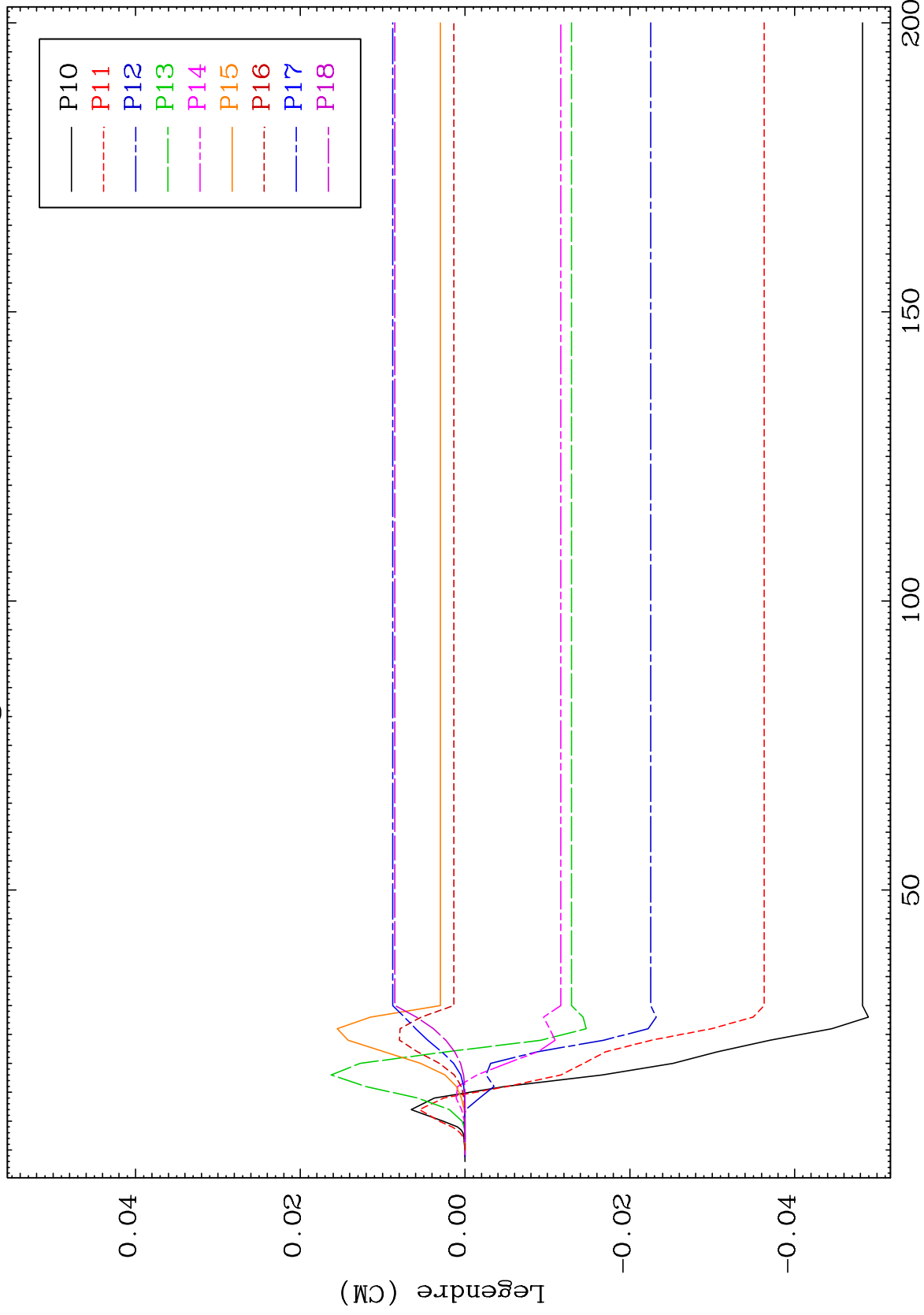
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



94

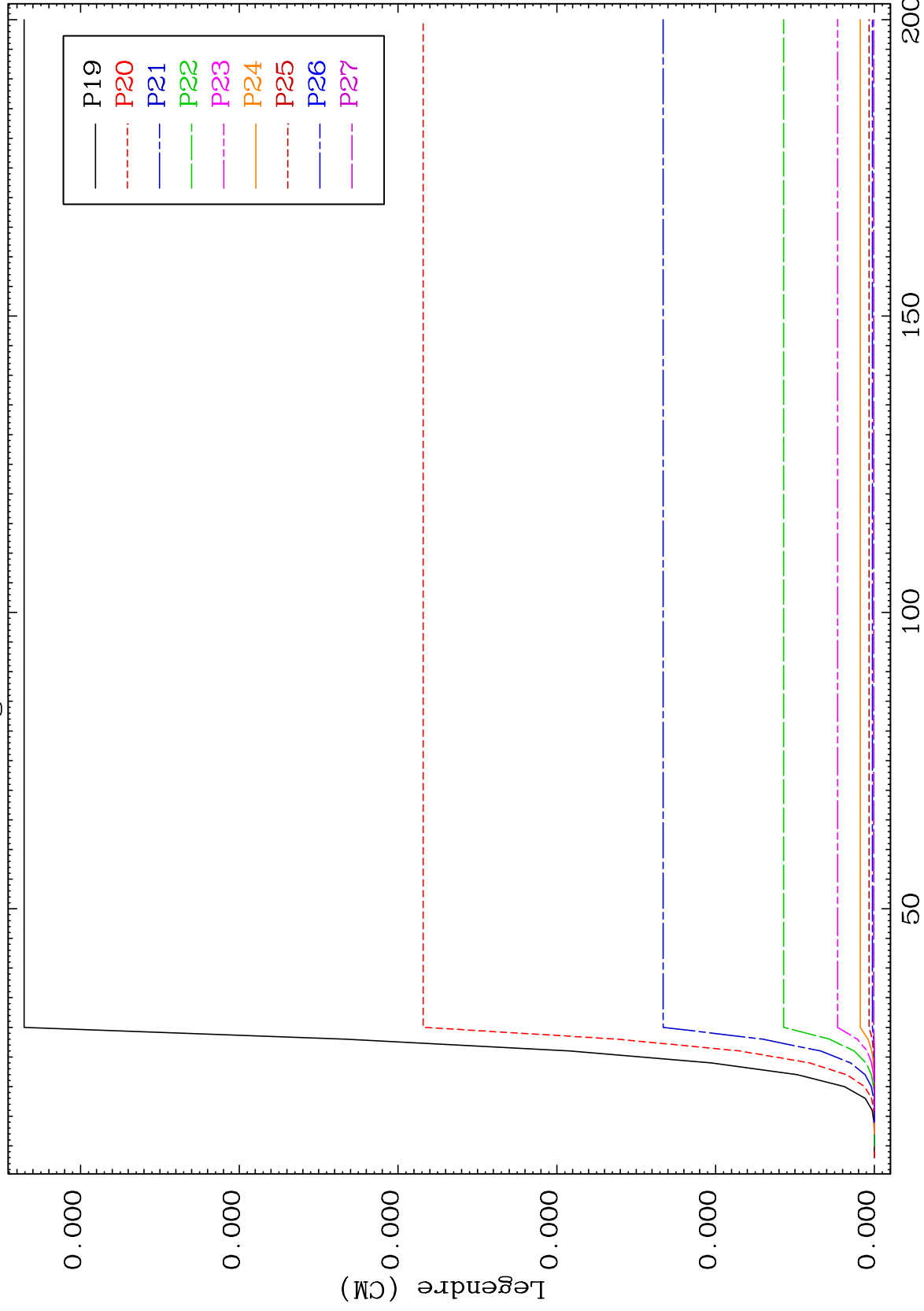
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



95

Incident Energy (MeV)

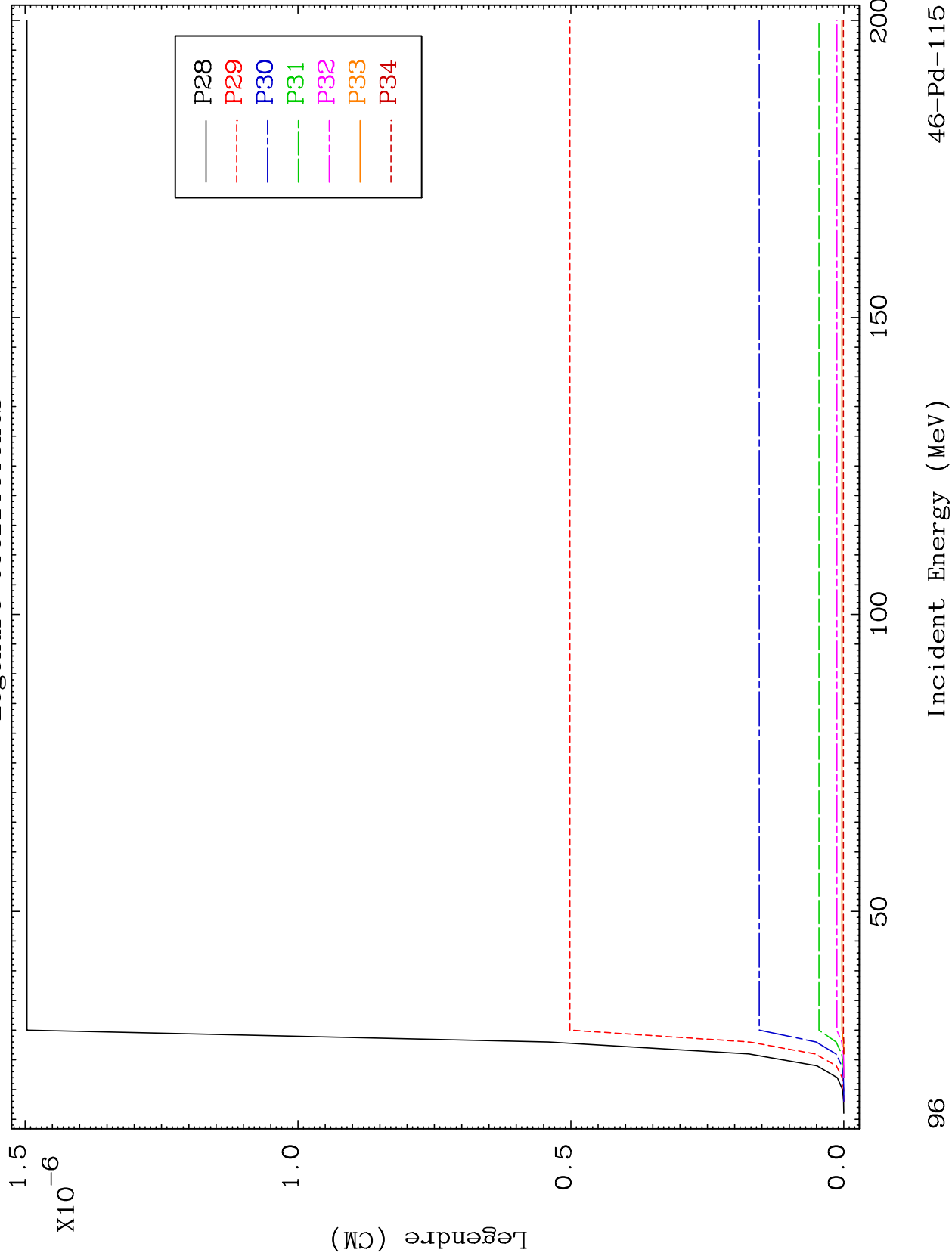
46-Pd-115



MAT 4664

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

46-Pd-115



96

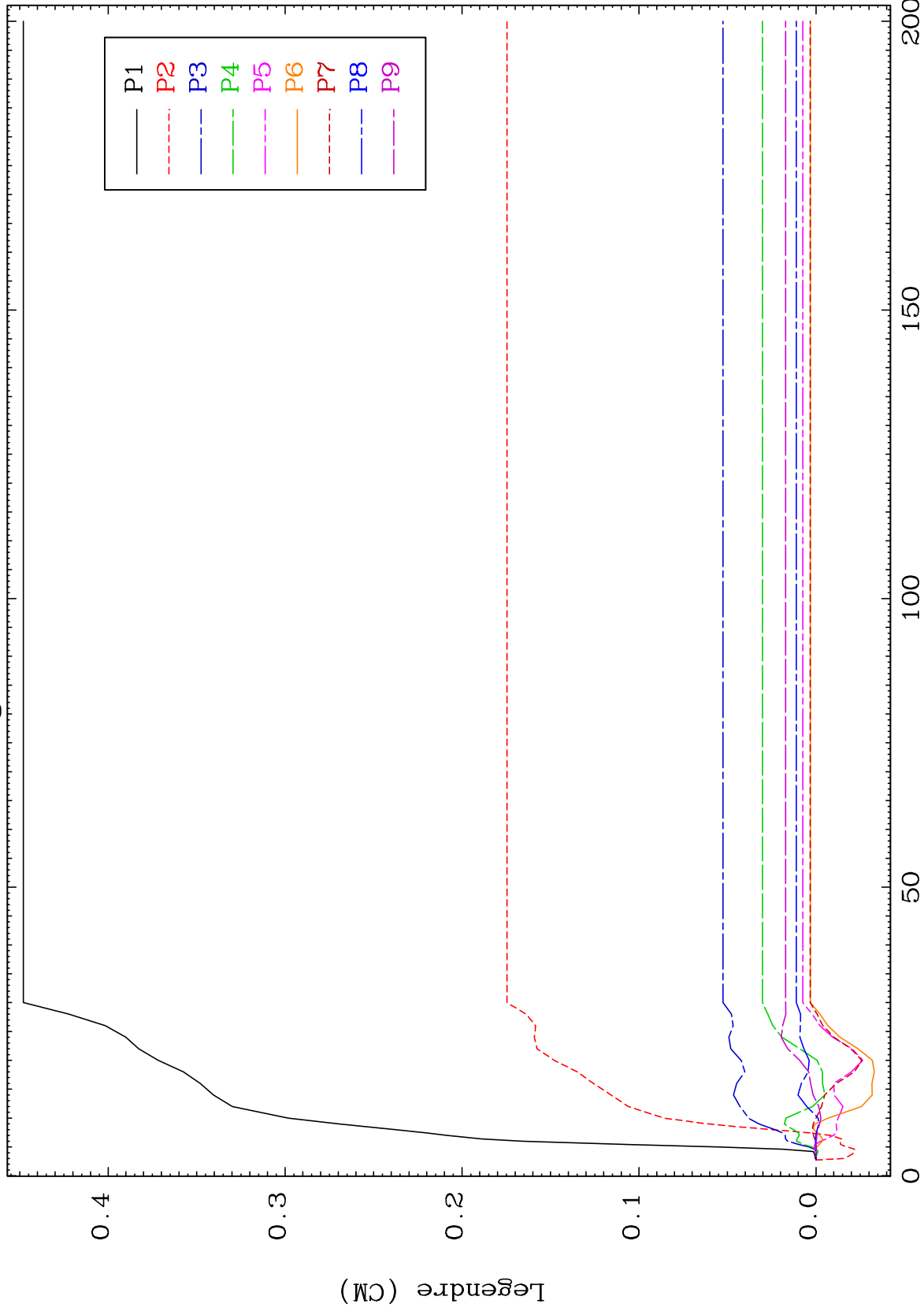
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



97

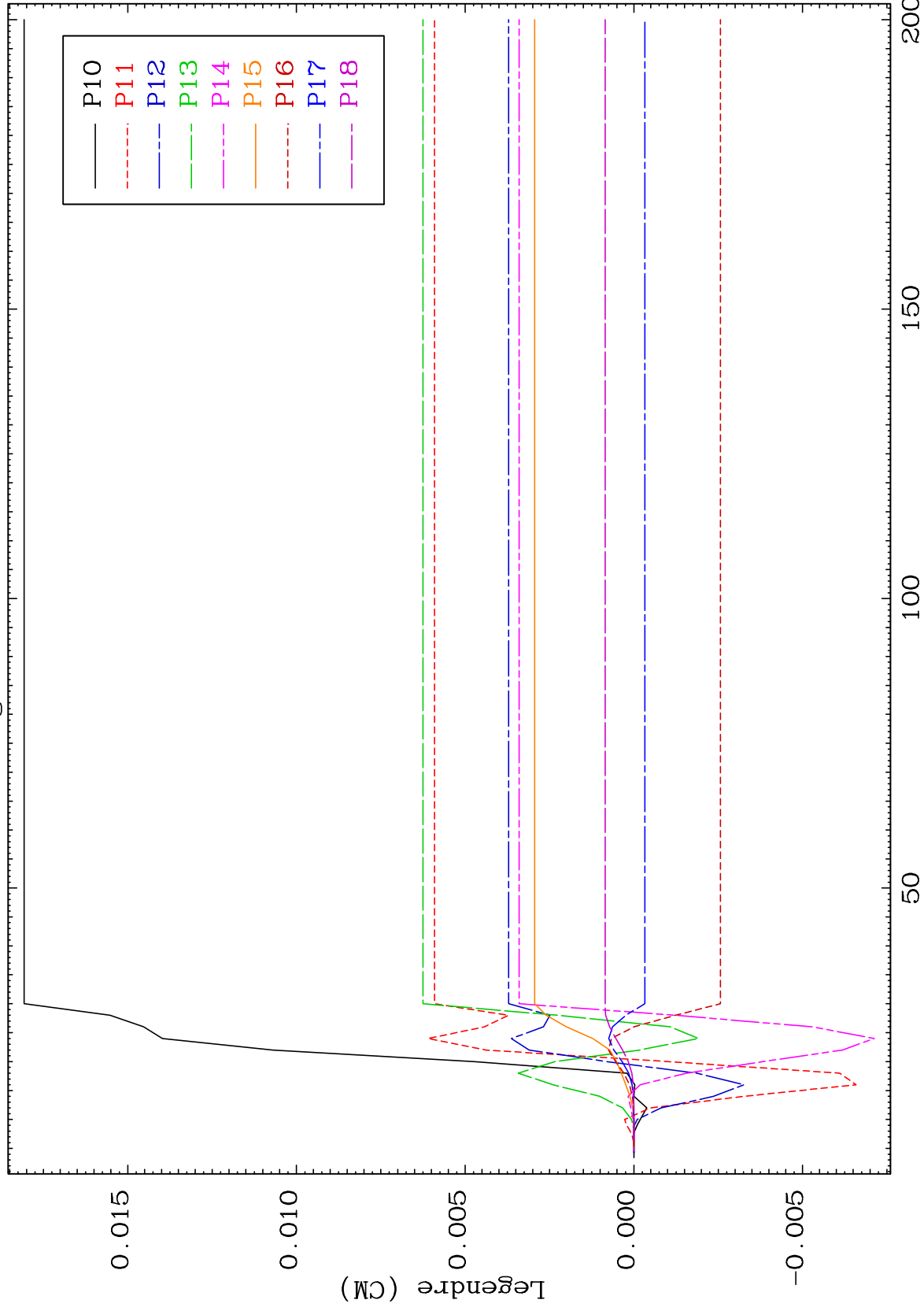
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115



98

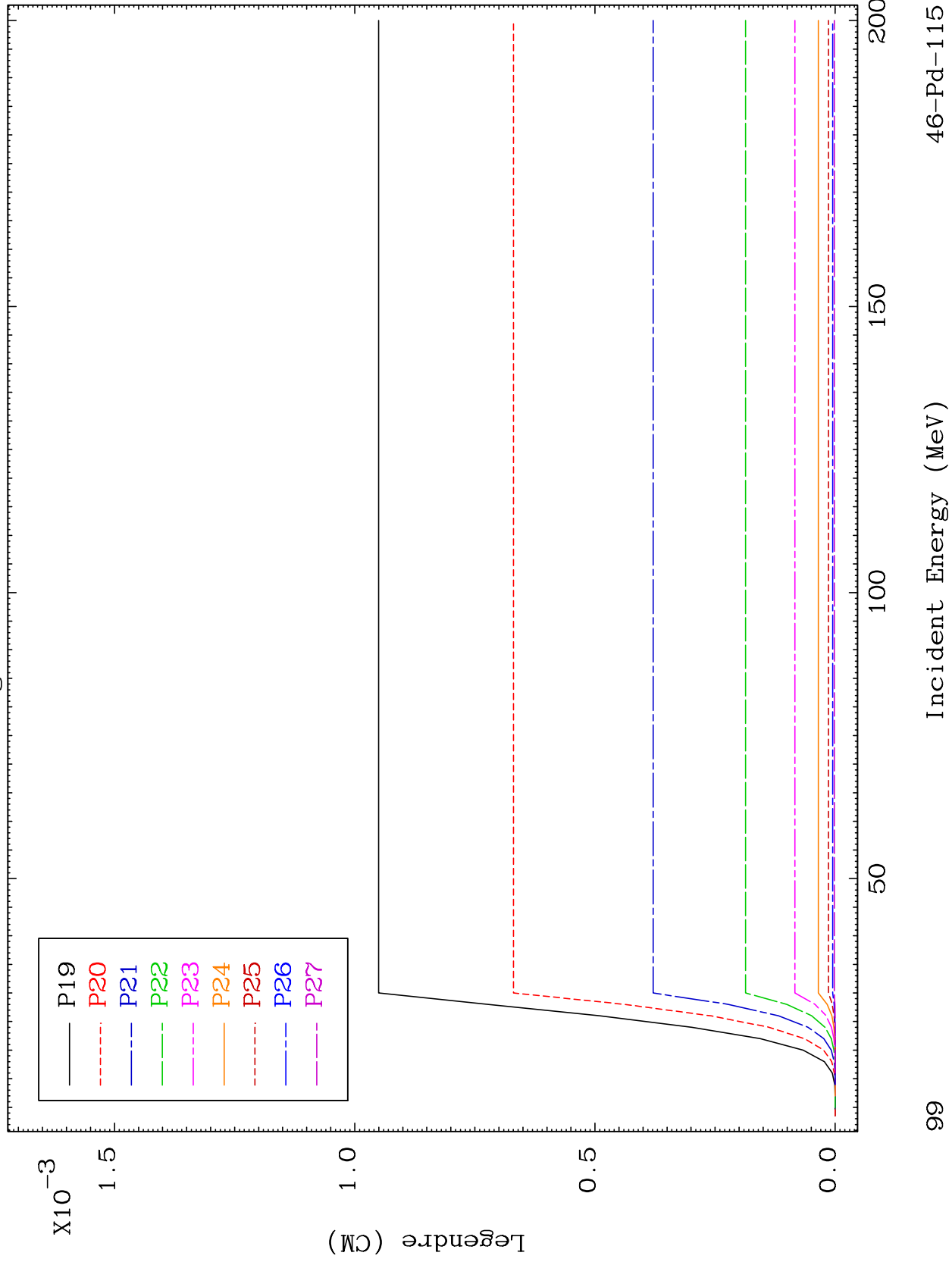
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

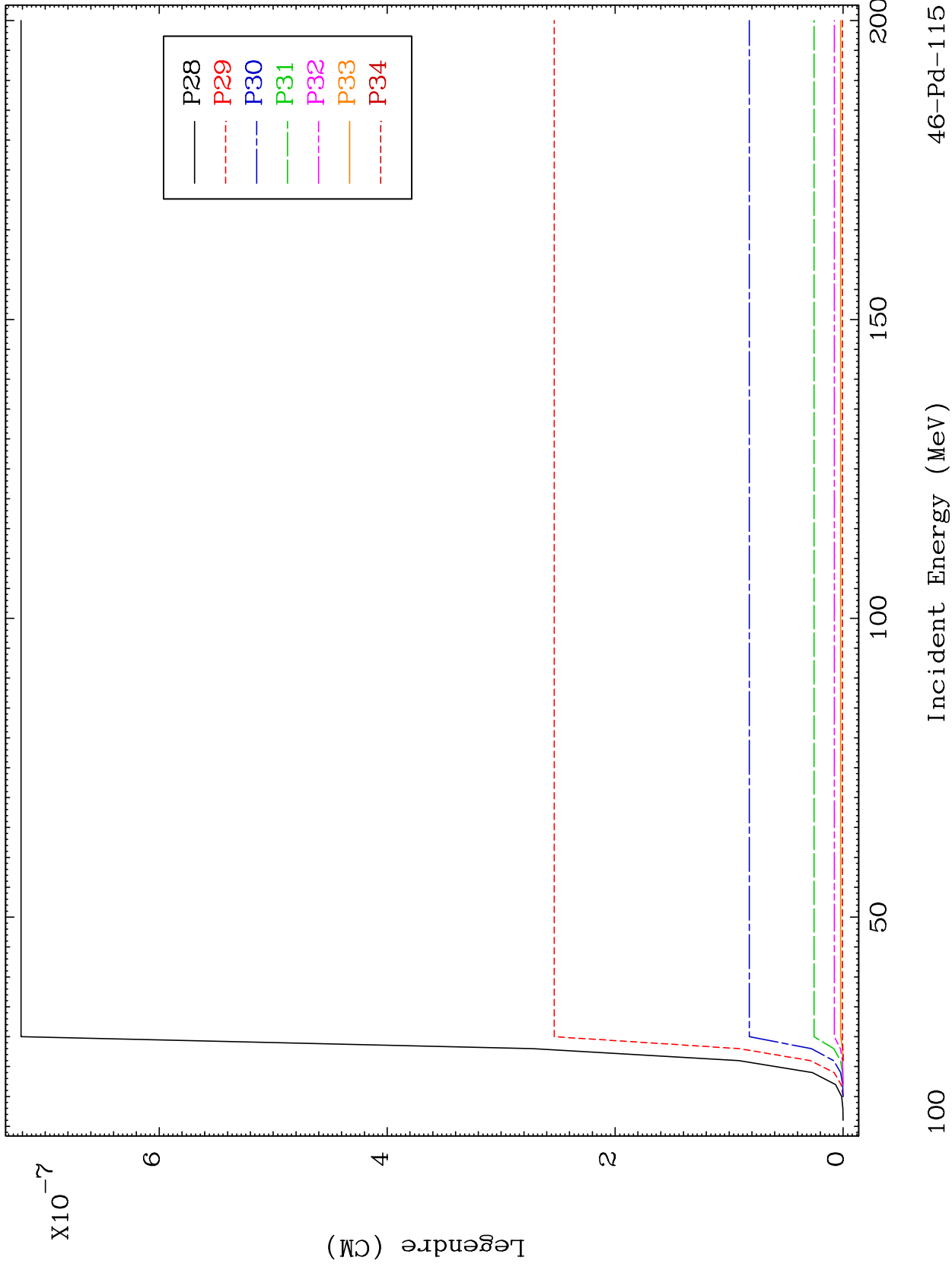
46-Pd-115

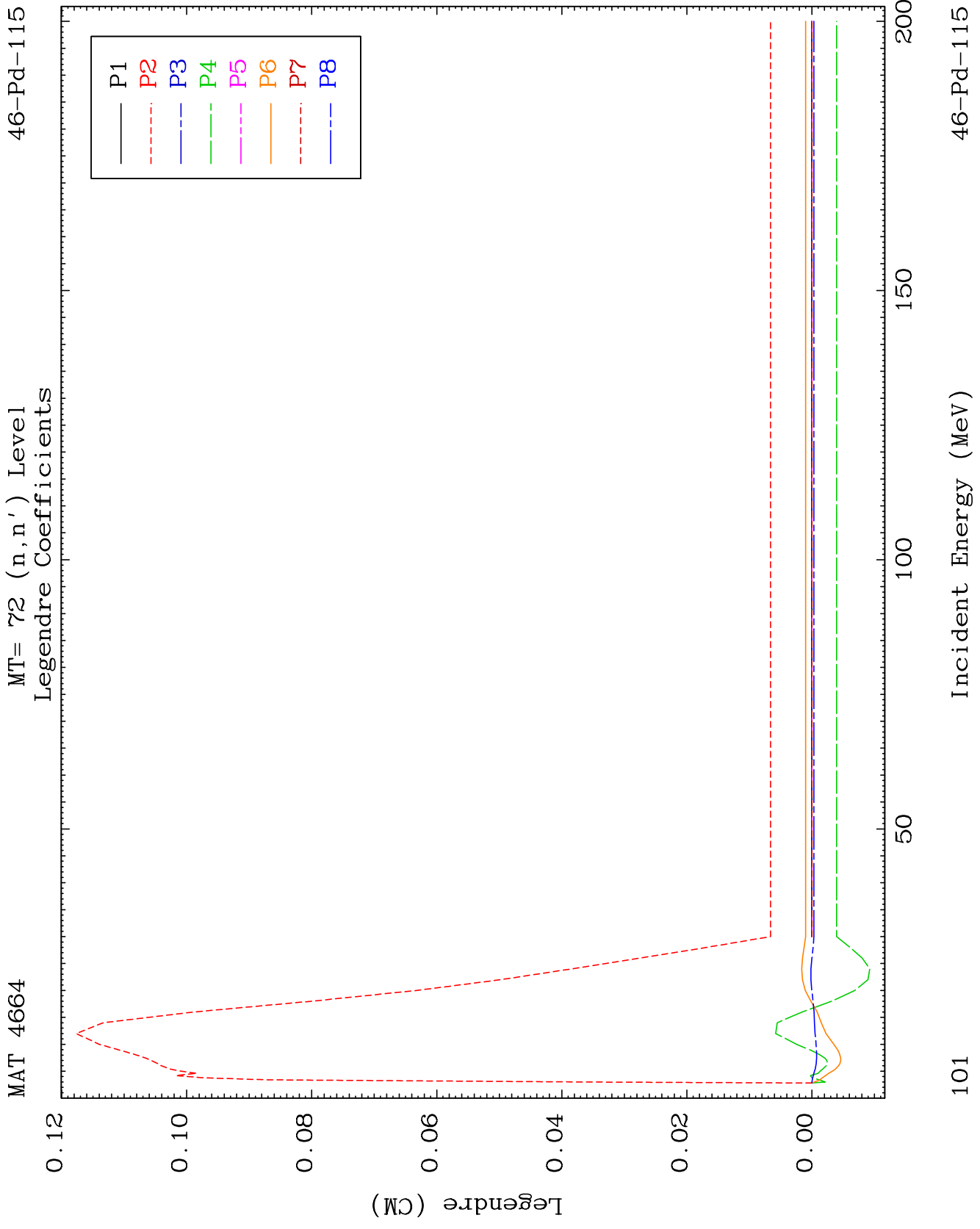


MAT 4664

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

46-Pd-115

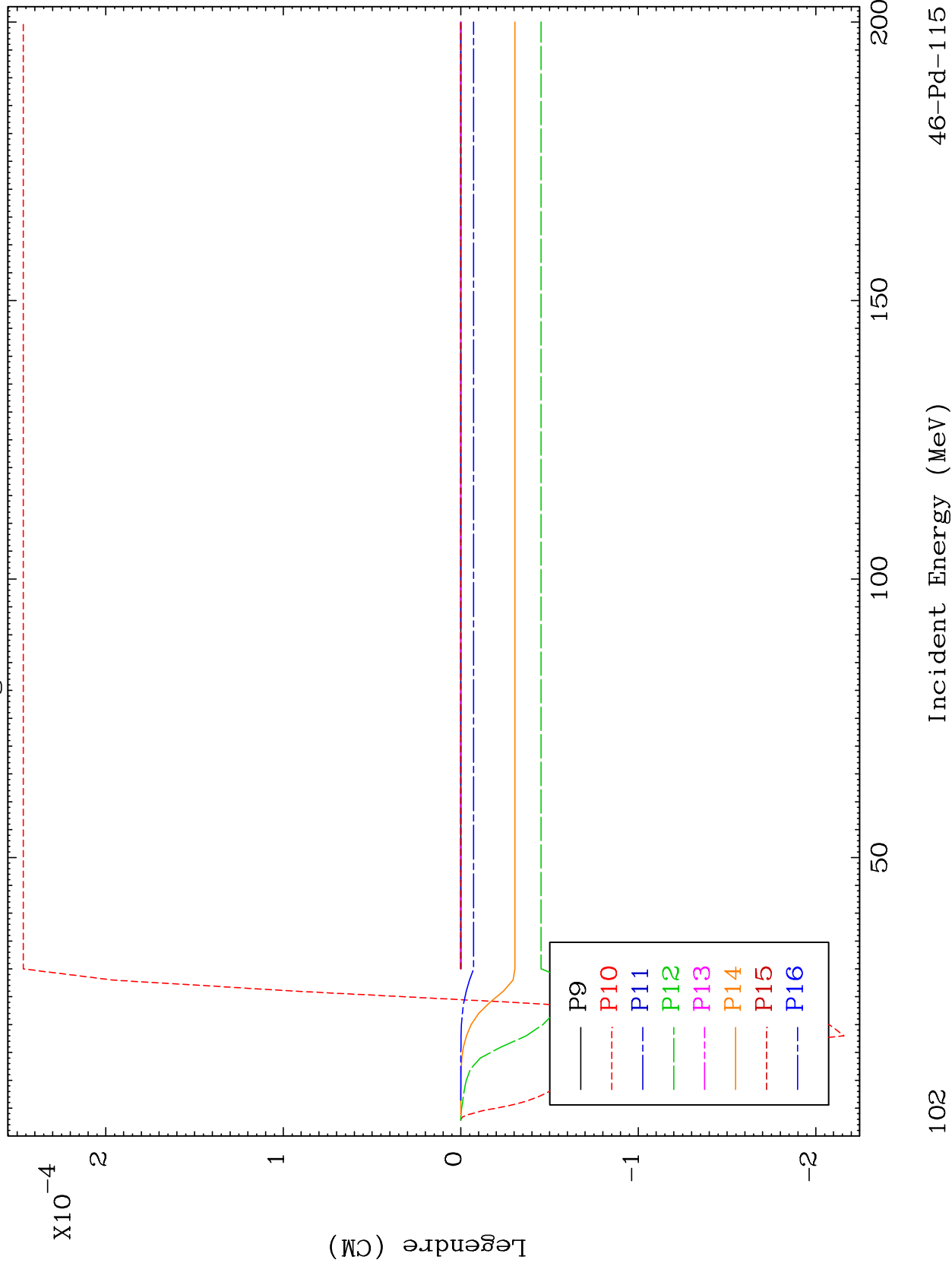




MAT 4664

46-Pd-115

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



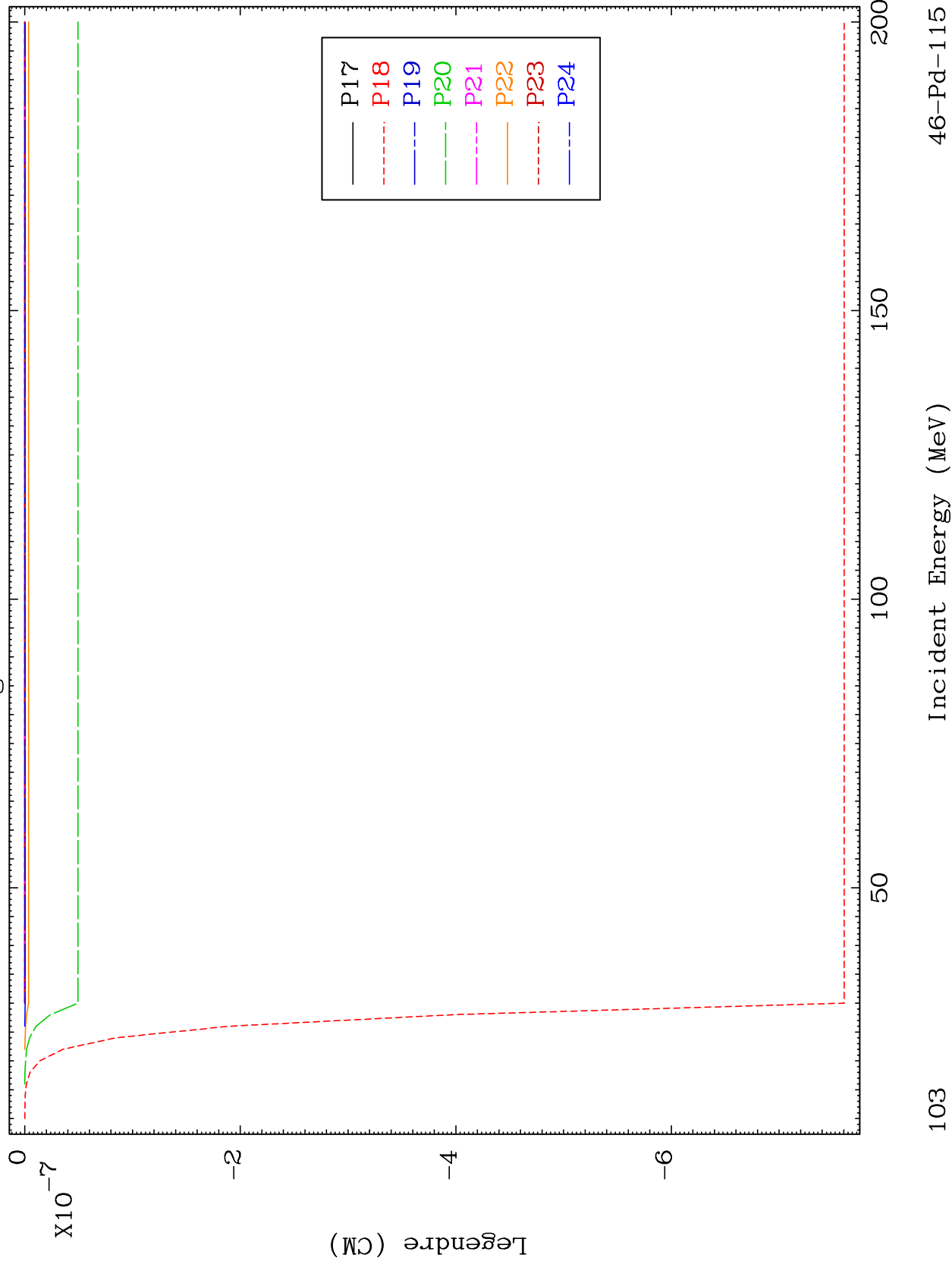
102

46-Pd-115

MAT 4664

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

46-Pd-115



103

Incident Energy (MeV)

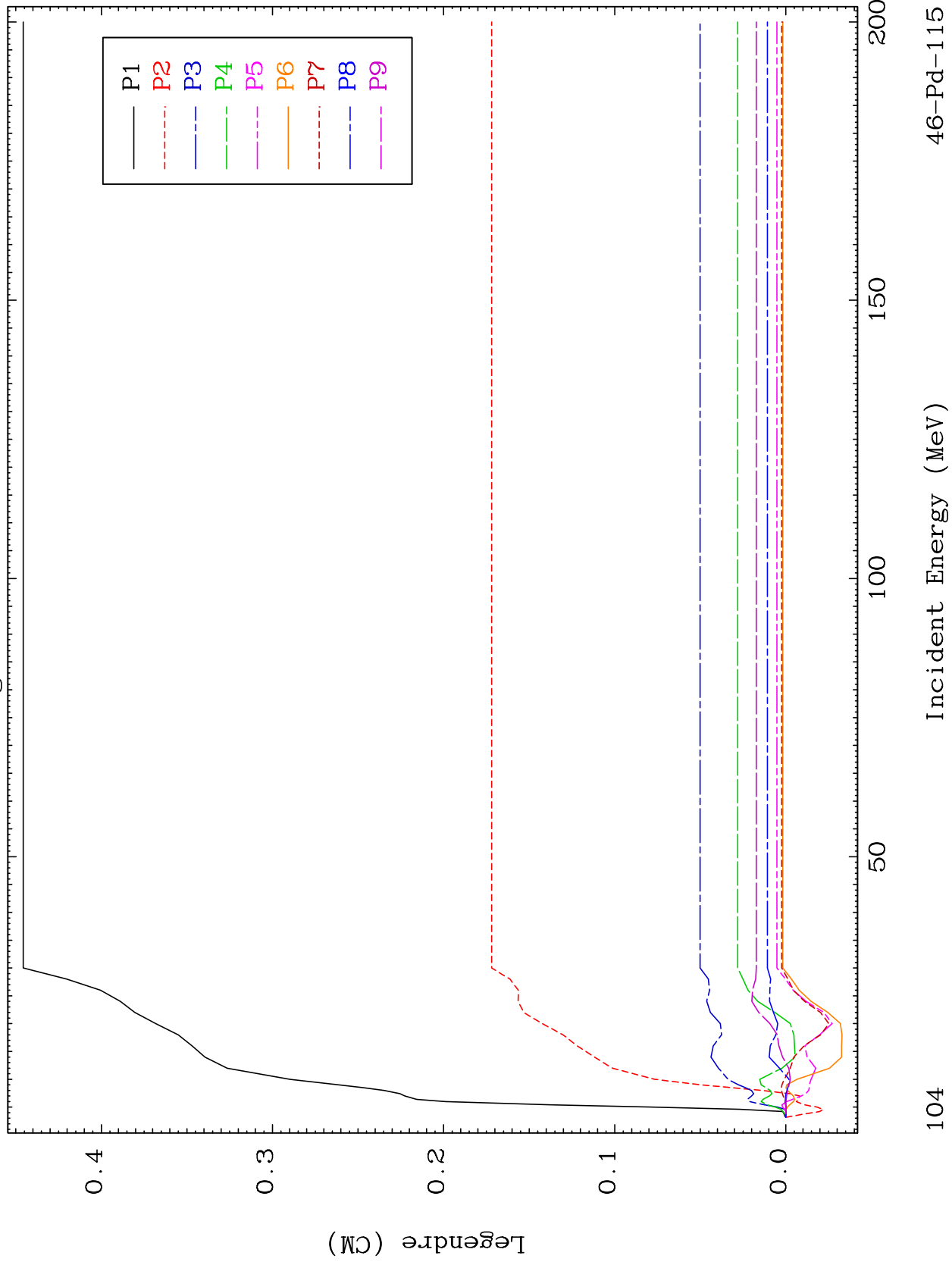
46-Pd-115



MAT 4664

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

46-Pd-115



46-Pd-115

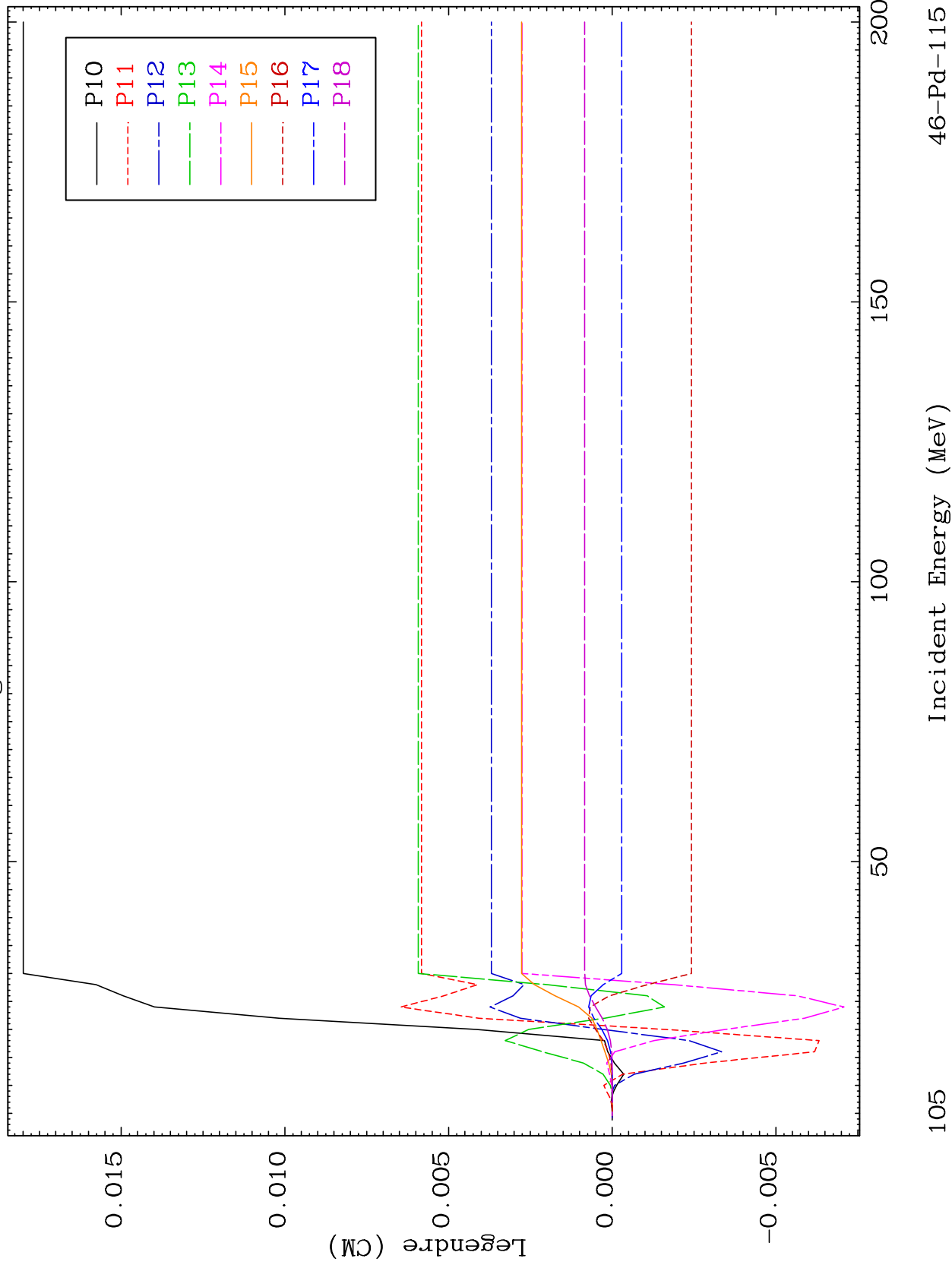
Incident Energy (MeV)

104

MAT 4664

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

46-Pd-115



46-Pd-115

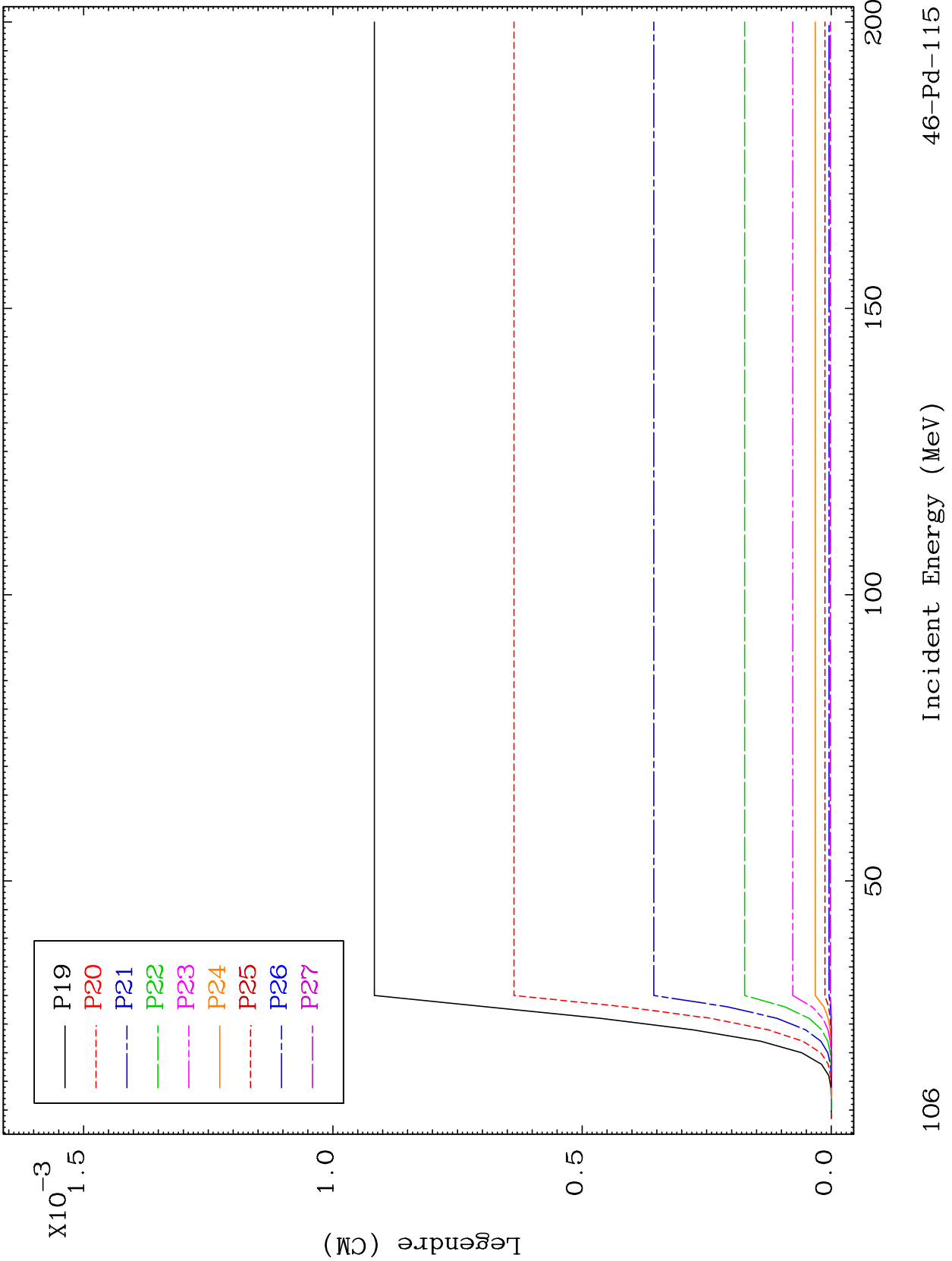
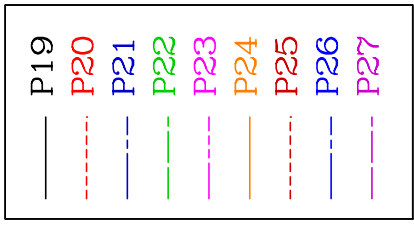
Incident Energy (MeV)

105

MAT 4664

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

46-Pd-115



106

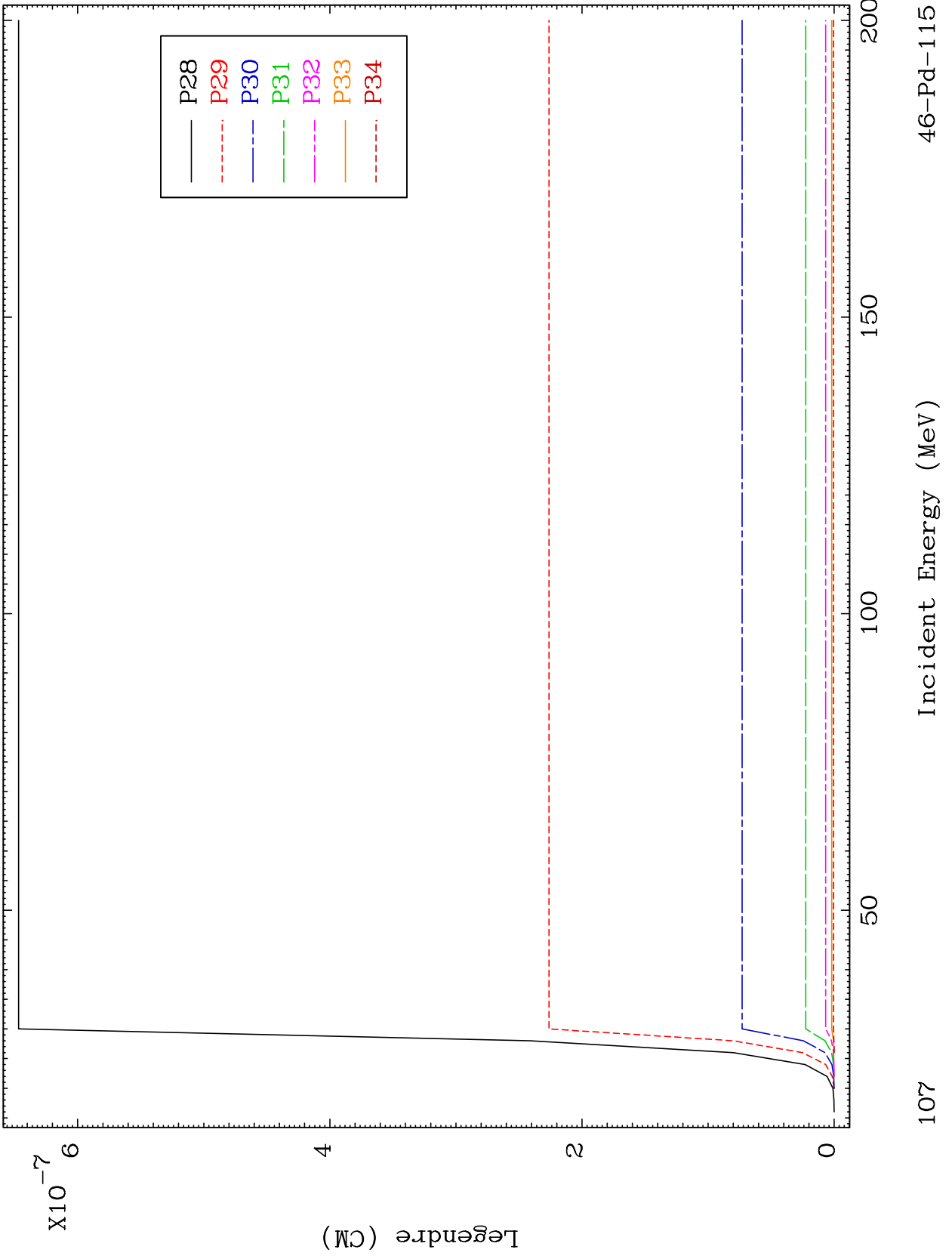
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

46-Pd-115

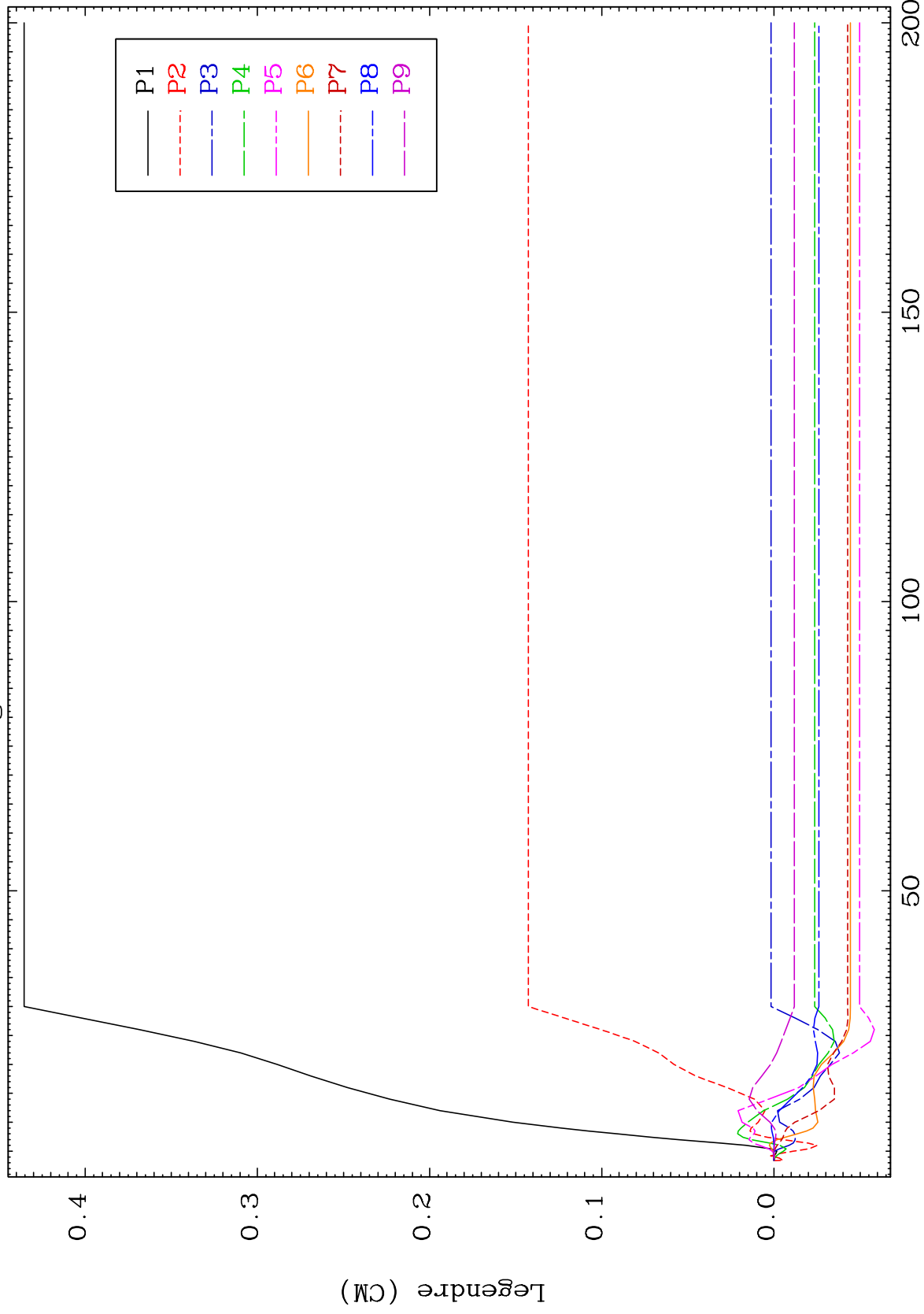


107

MAT 4664

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

46-Pd-115



108

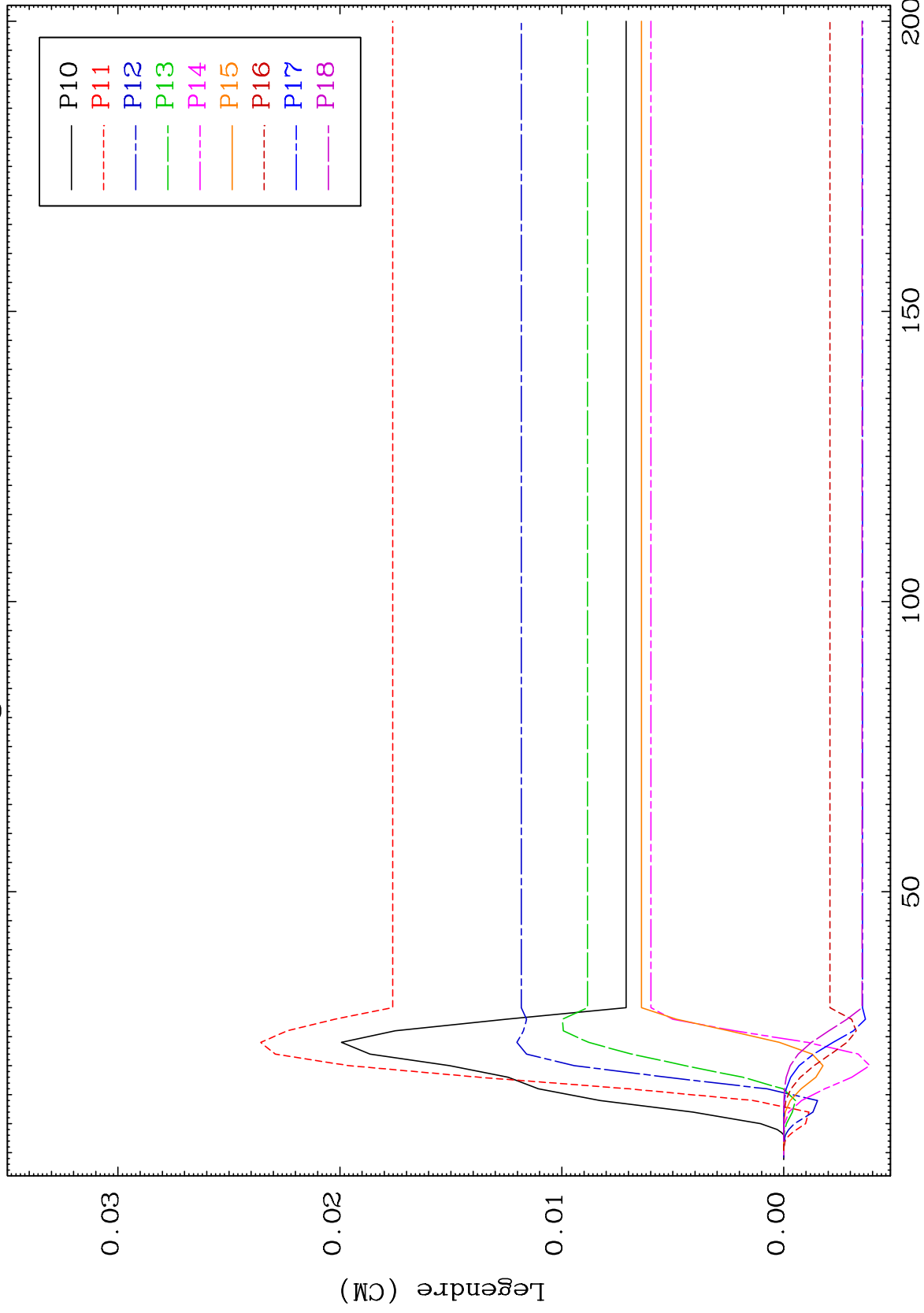
Incident Energy (MeV)

46-Pd-115

MAT 4664

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

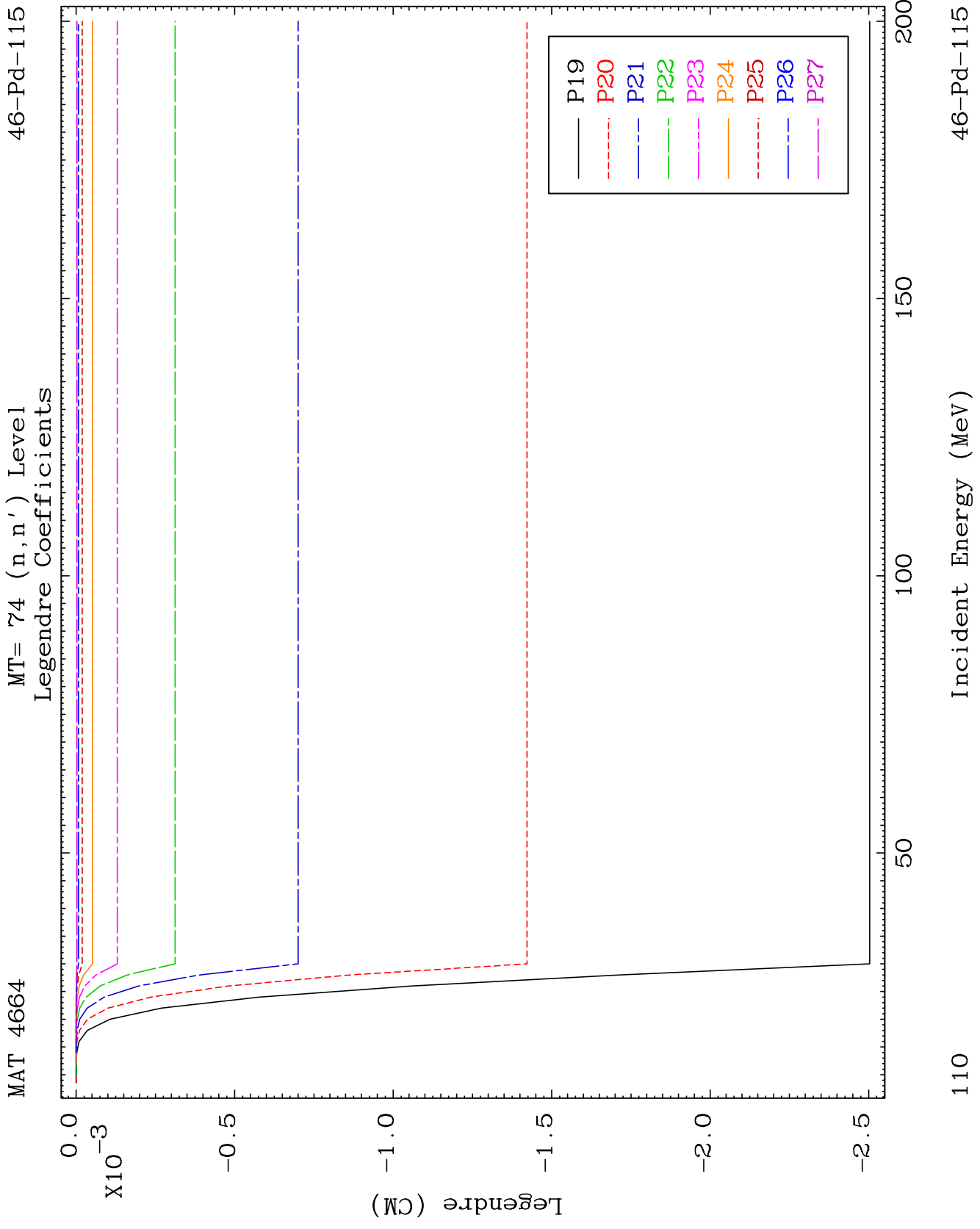
46-Pd-115

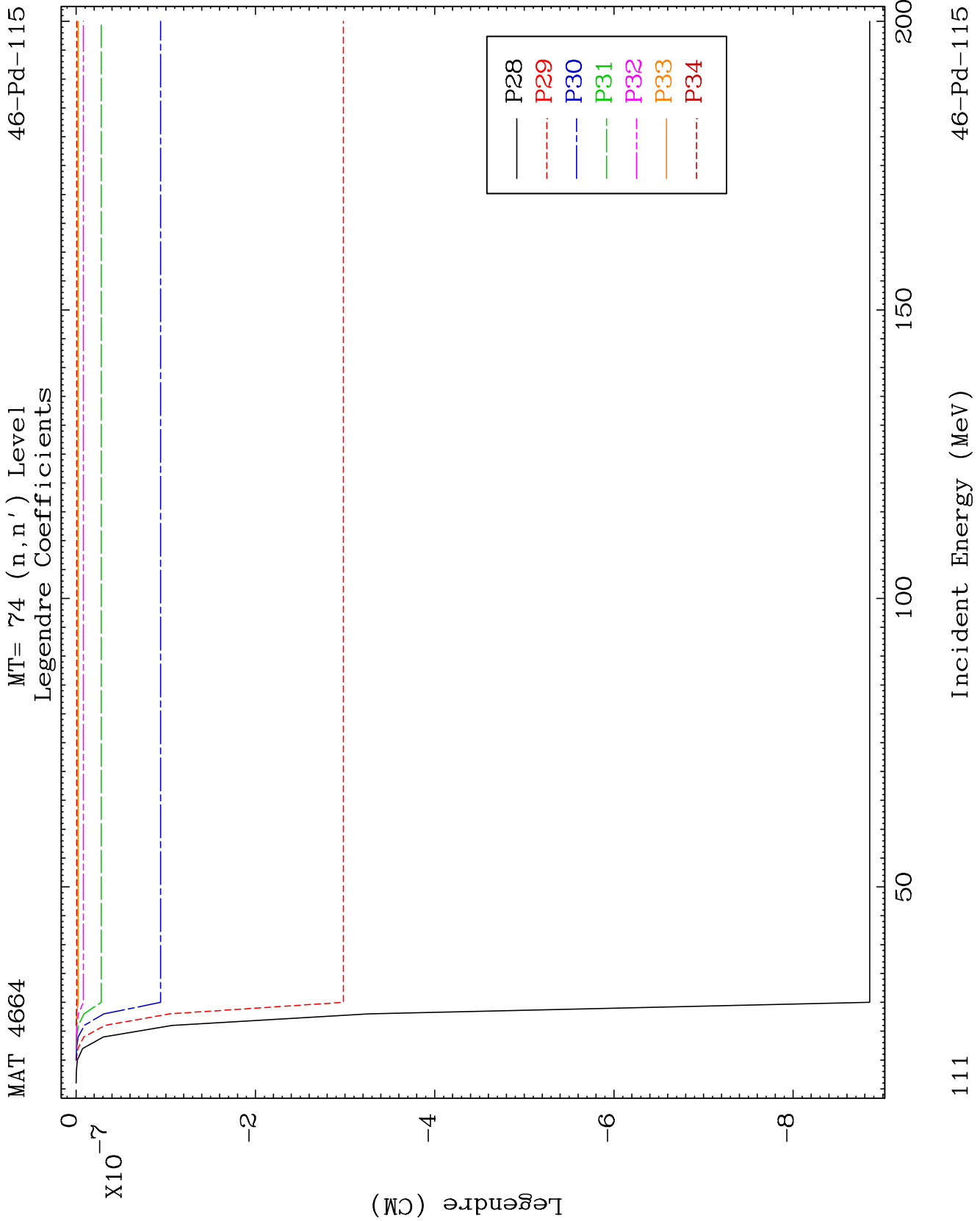


109

Incident Energy (MeV)

46-Pd-115



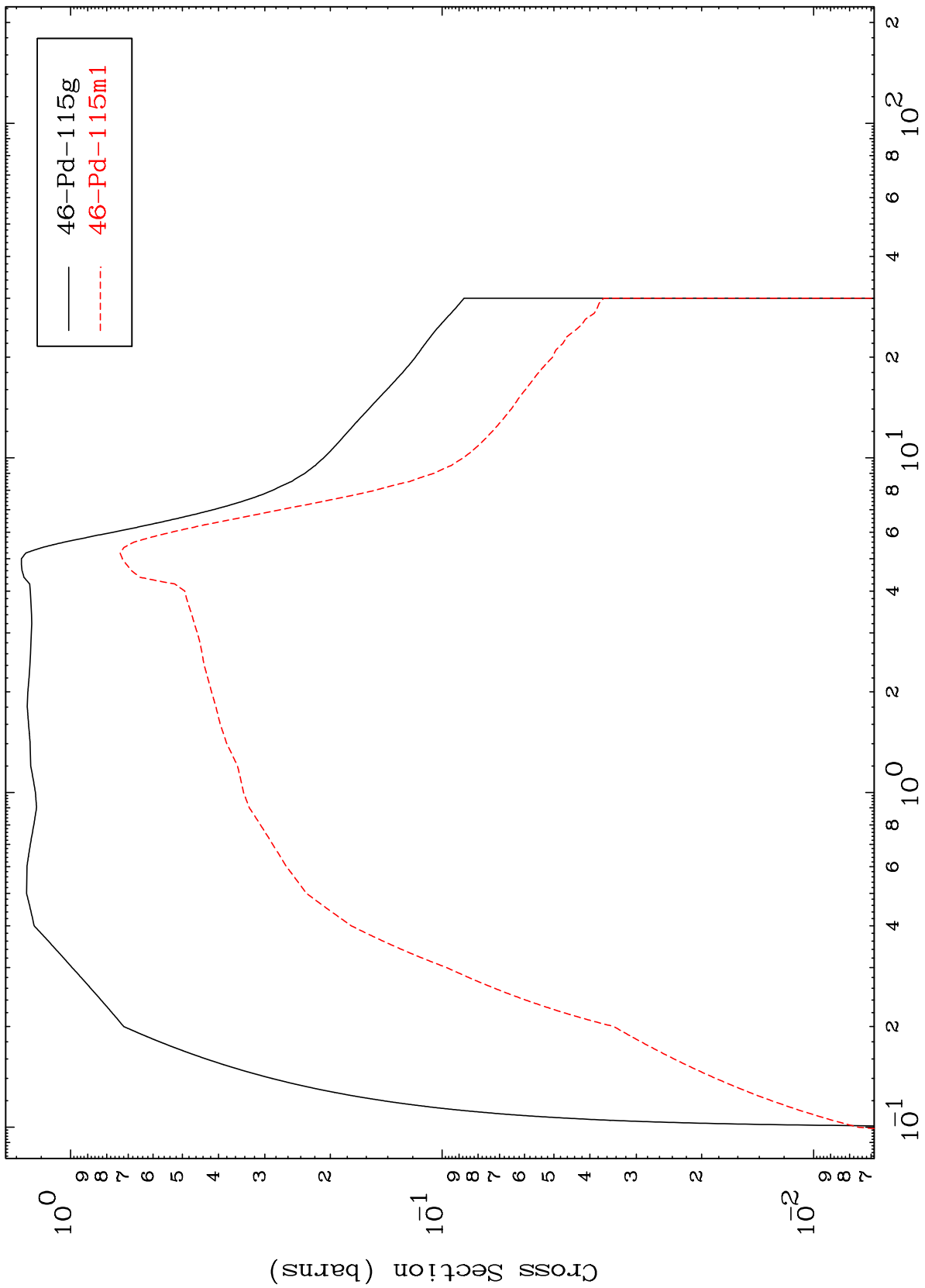




MAT 4664

46-Pd-115

Inelastic  
Radionuclide Production Cross Section



46-Pd-115

Incident Energy (MeV)

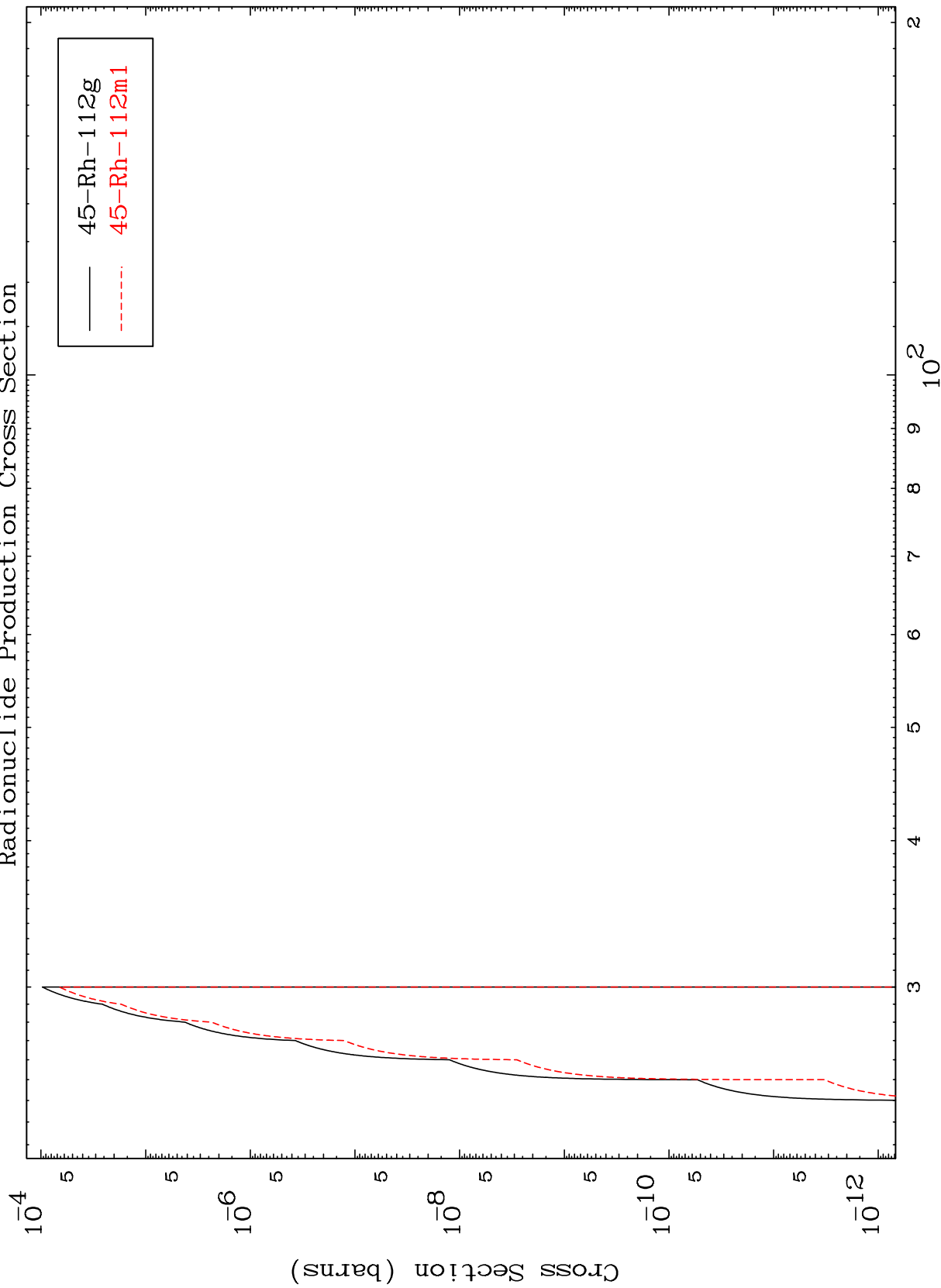
112

MAT 4664

(n,2n) d

46-Pd-115

Radionuclide Production Cross Section



113

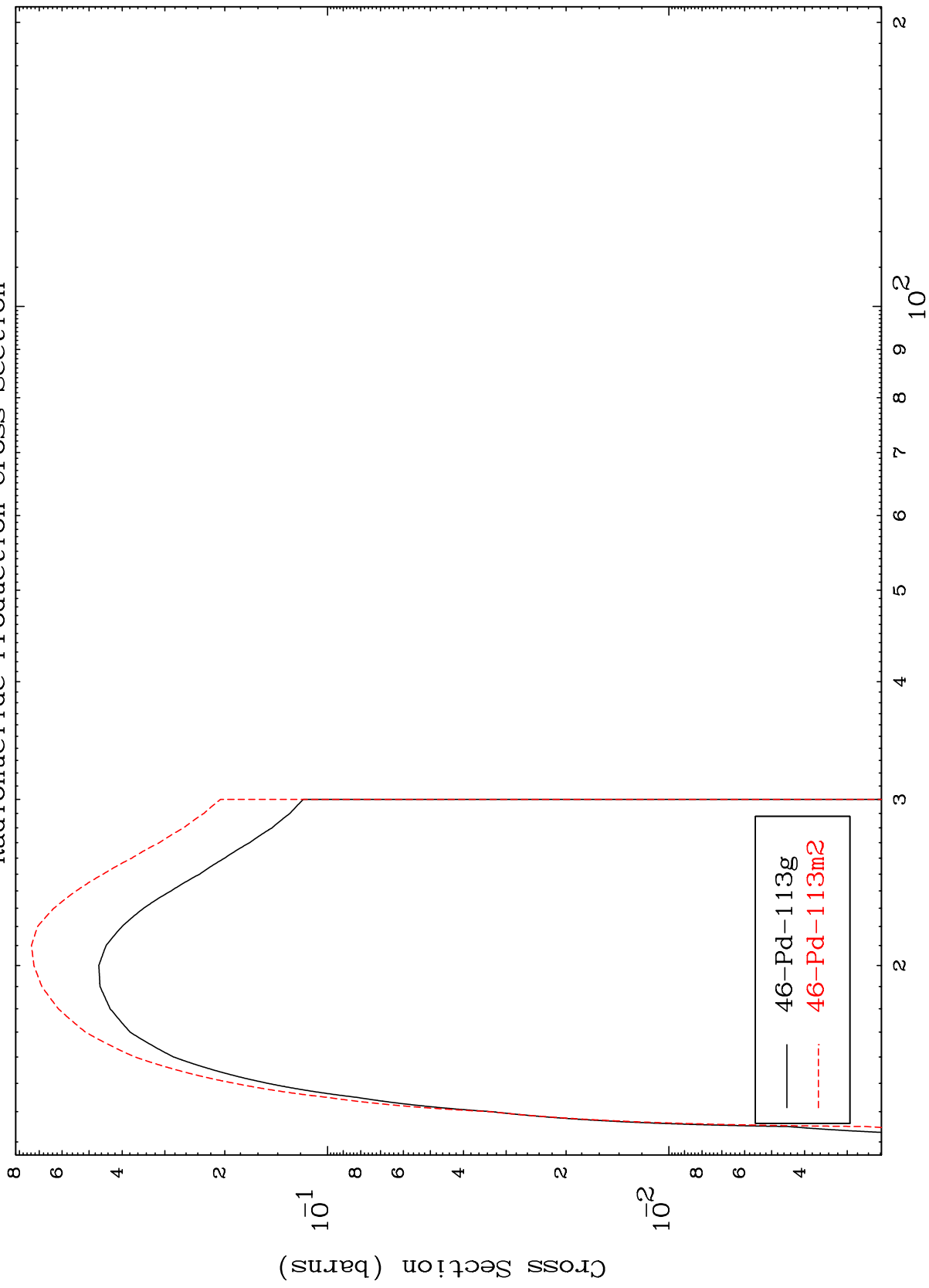
Incident Energy (MeV)

46-Pd-115

MAT 4664

46-Pd-115

(n,3n)  
Radionuclide Production Cross Section



114

Incident Energy (MeV)

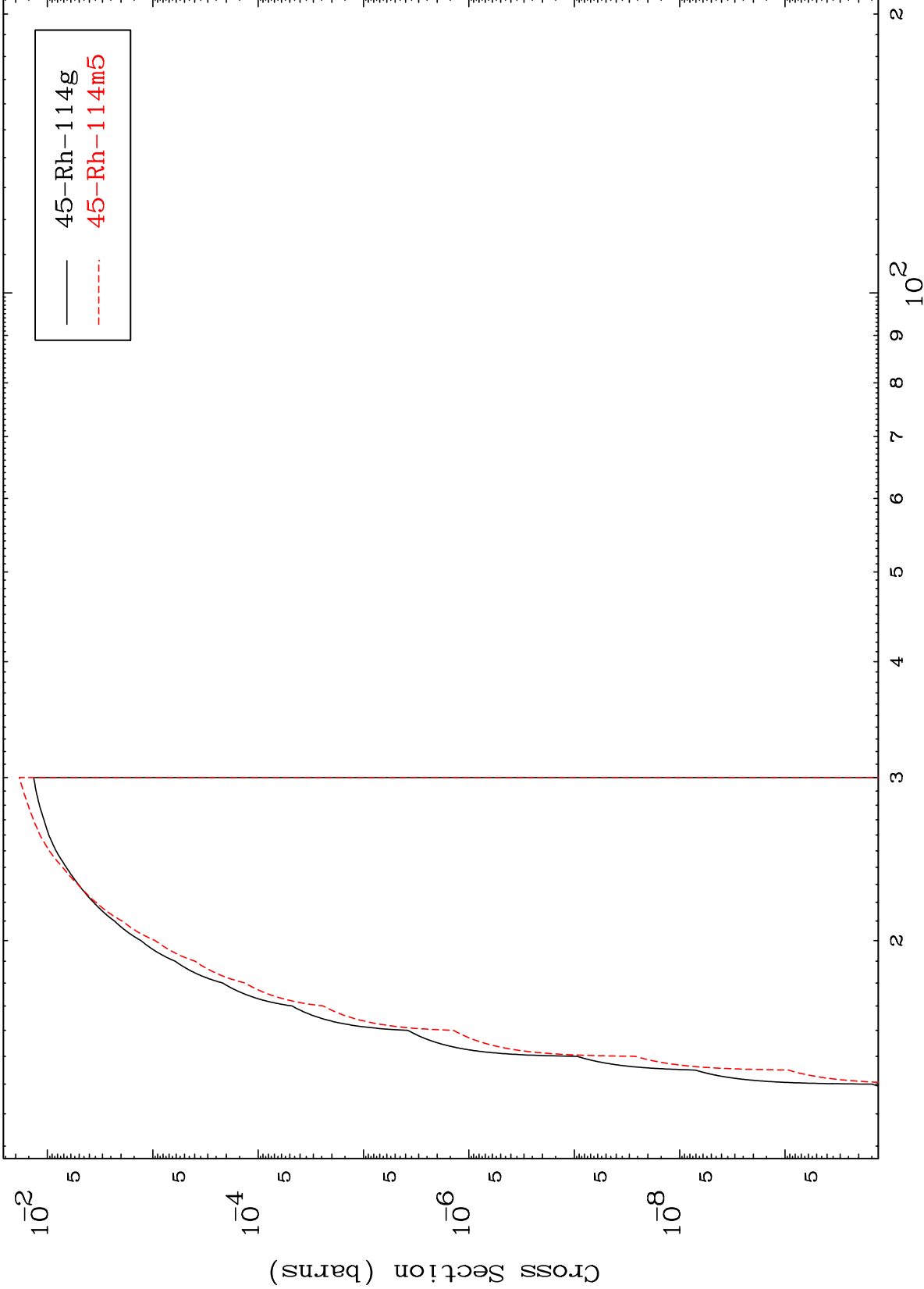
46-Pd-115

MAT 4664

(n,n') p

46-Pd-115

Radionuclide Production Cross Section



115

Incident Energy (MeV)

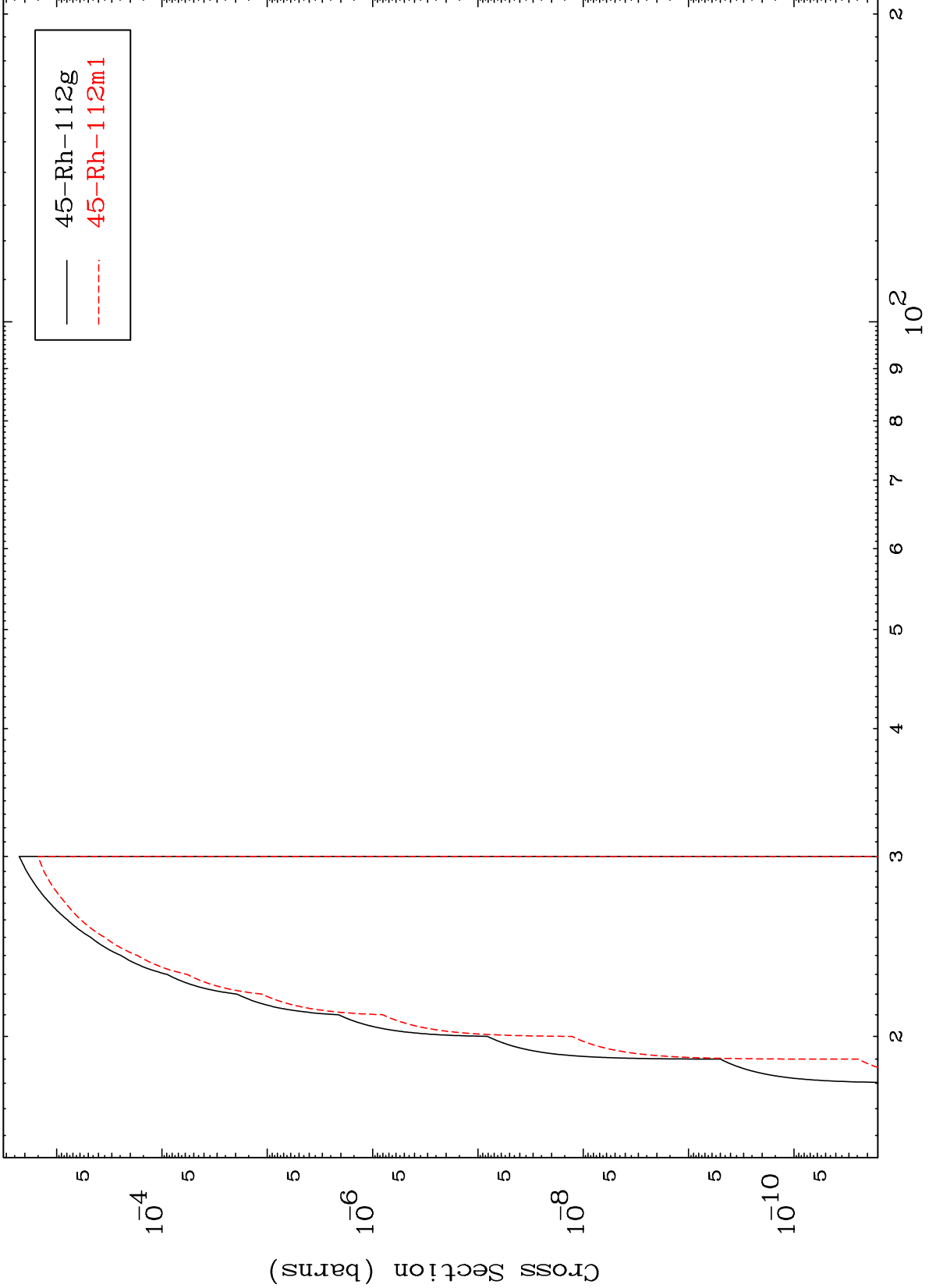
46-Pd-115

MAT 4664

(n,n') t

46-Pd-115

Radionuclide Production Cross Section



116

Incident Energy (MeV)

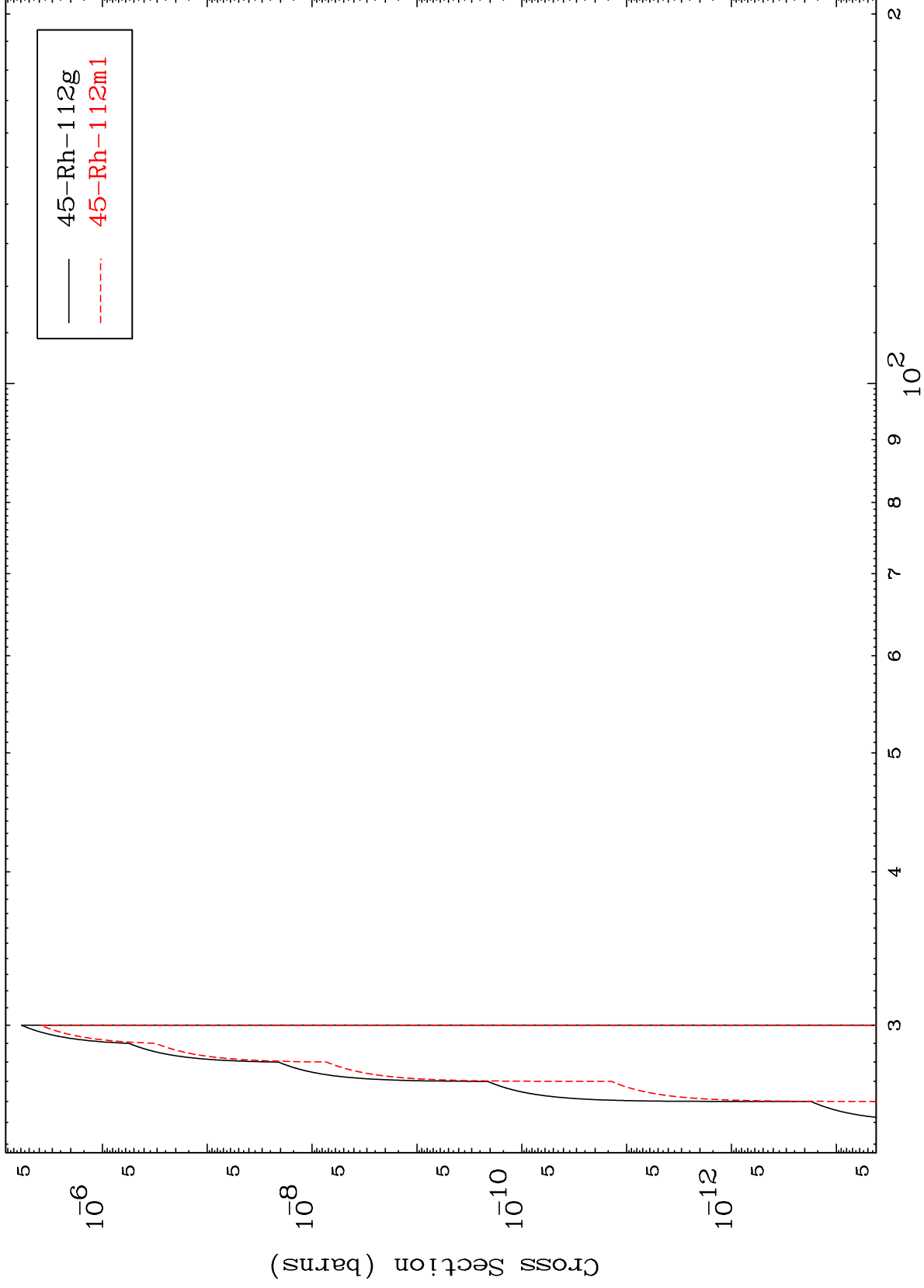
46-Pd-115

MAT 4664

(n,3n) p

46-Pd-115

Radionuclide Production Cross Section



117

Incident Energy (MeV)

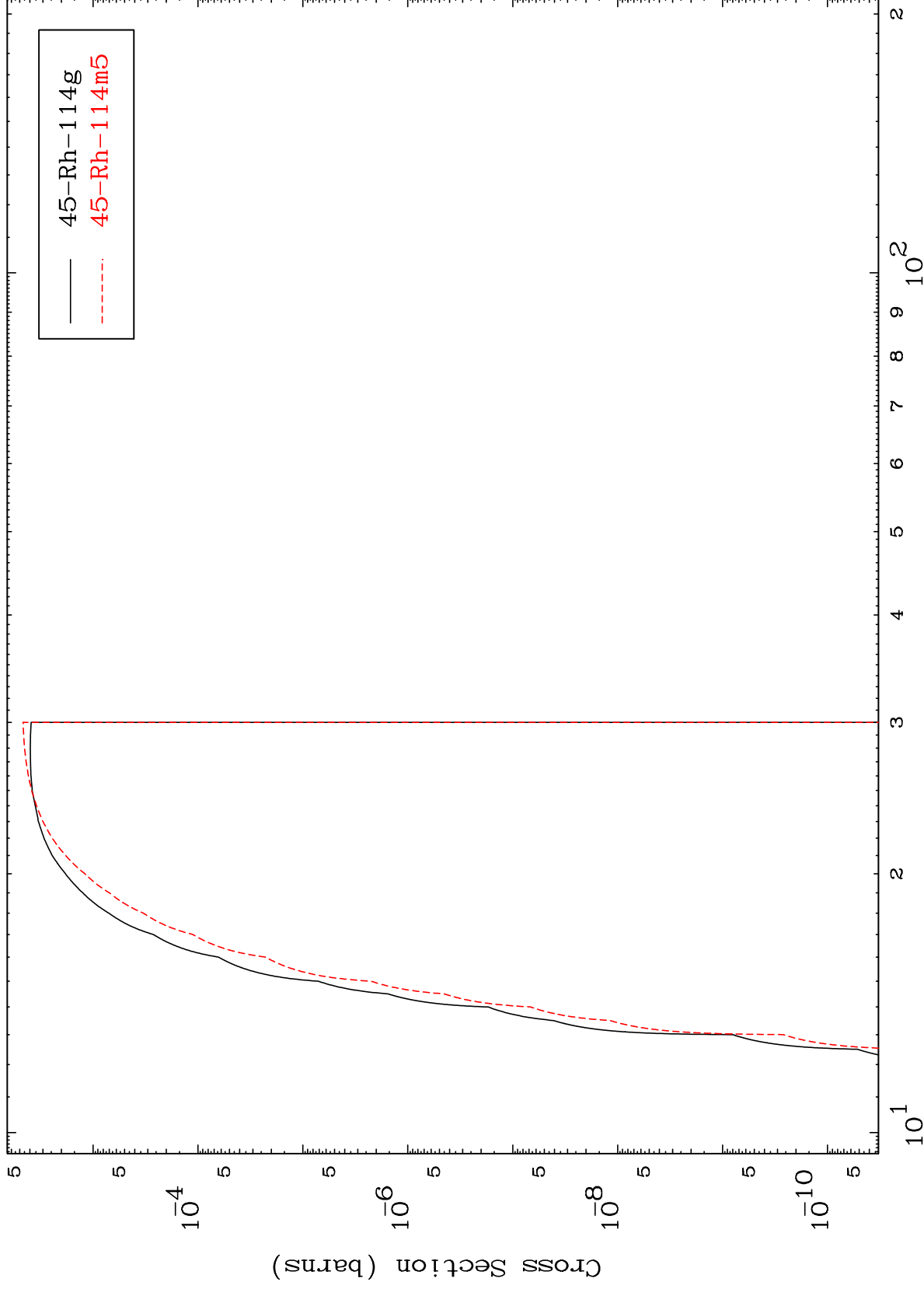
46-Pd-115

MAT 4664

(n,d)

46-Pd-115

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-115

118