

Program EVALPLOT
(Version 2021-1)

by

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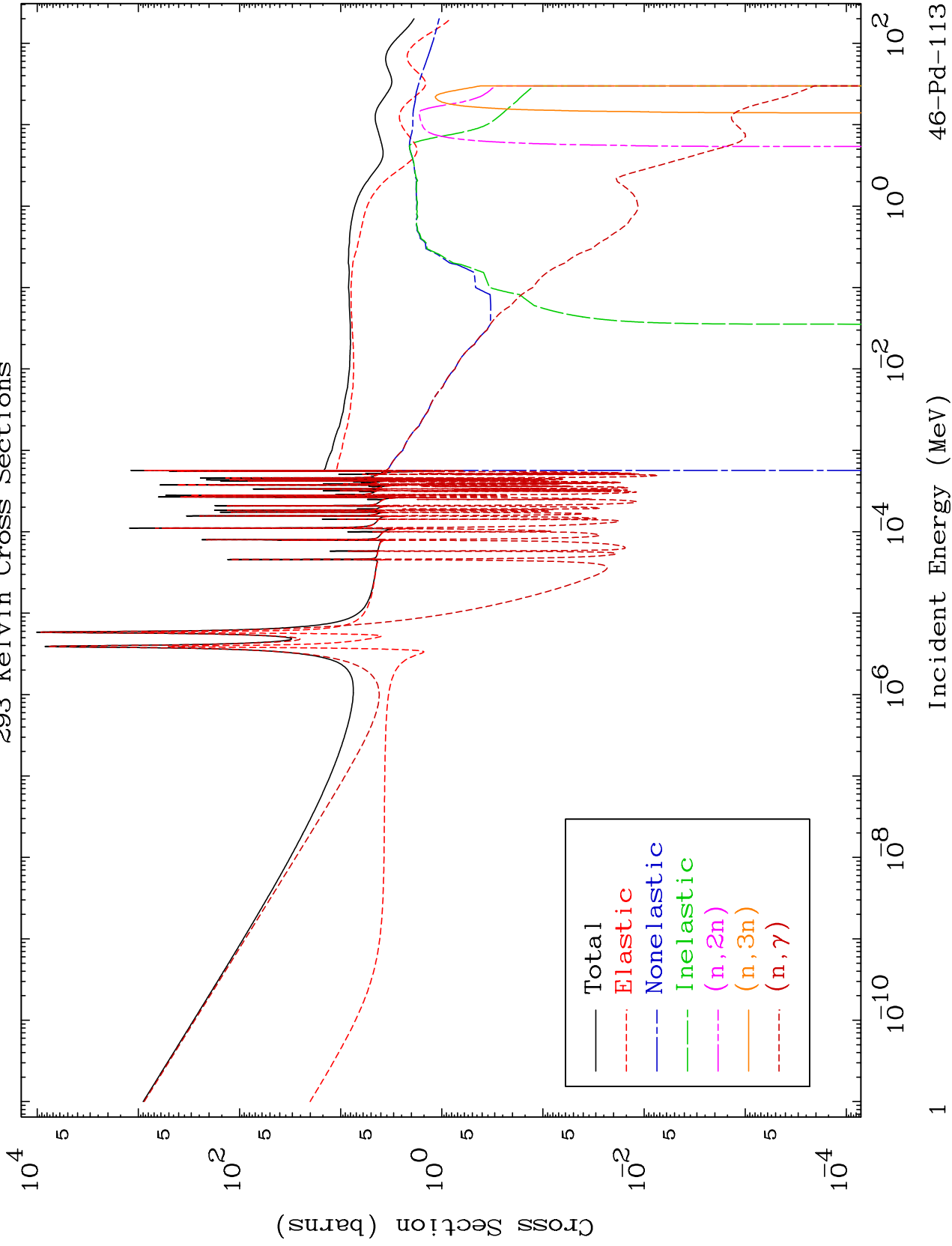
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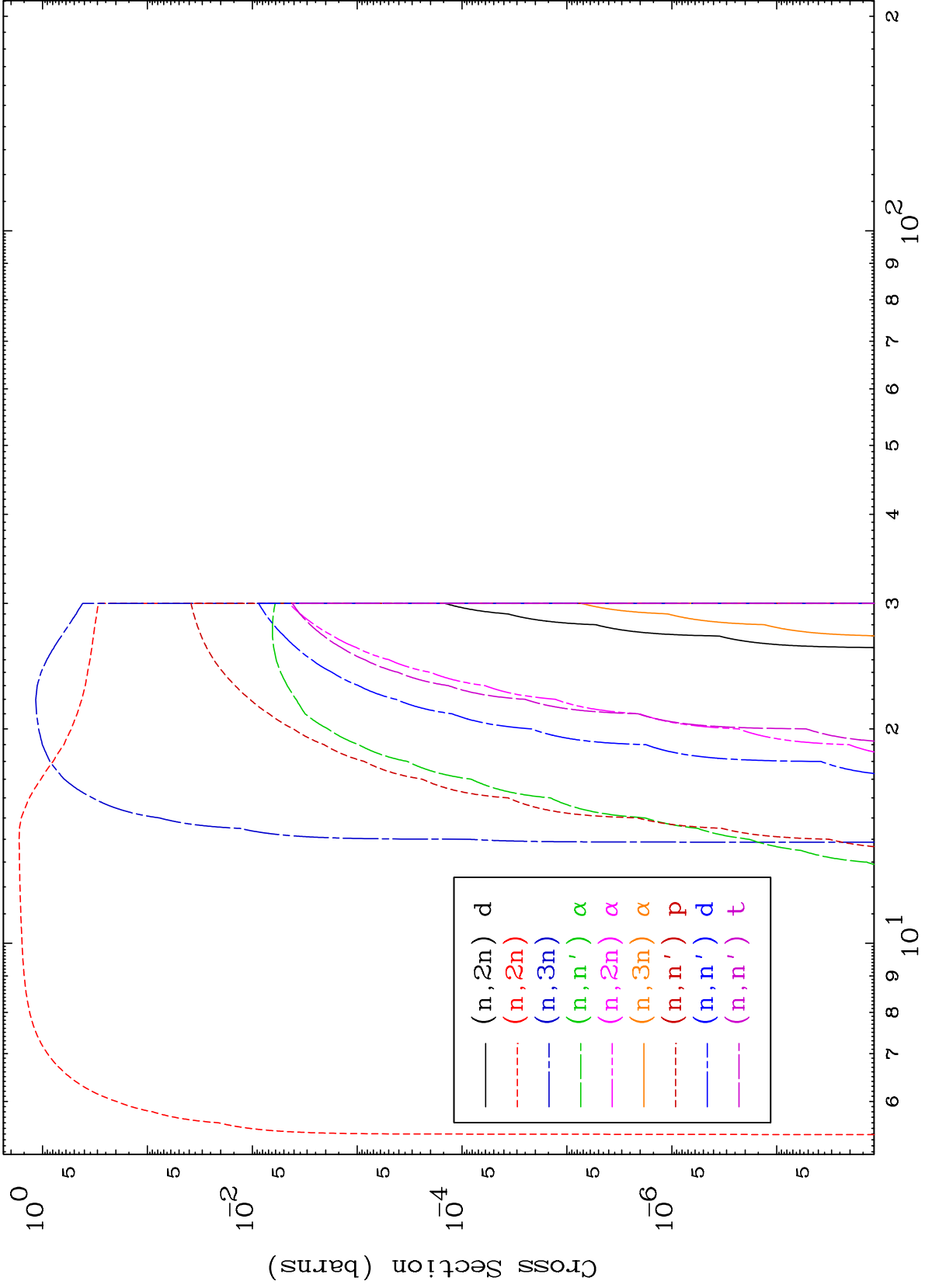
Press Mouse Button to Start

MAT 4658

Neutron Major
293 Kelvin Cross Sections

46-Pd-113

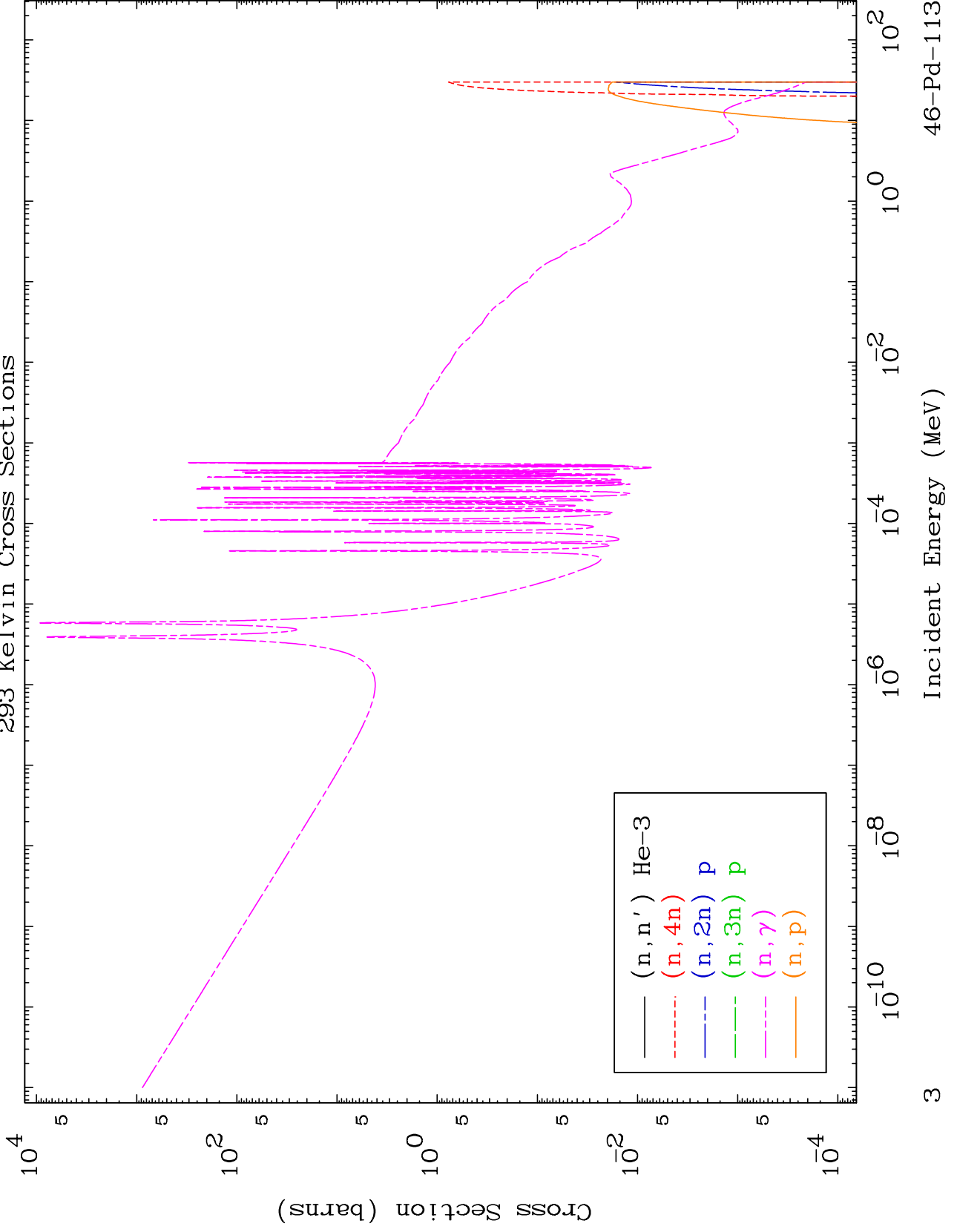




MAT 4658

Neutron Absorption
293 Kelvin Cross Sections

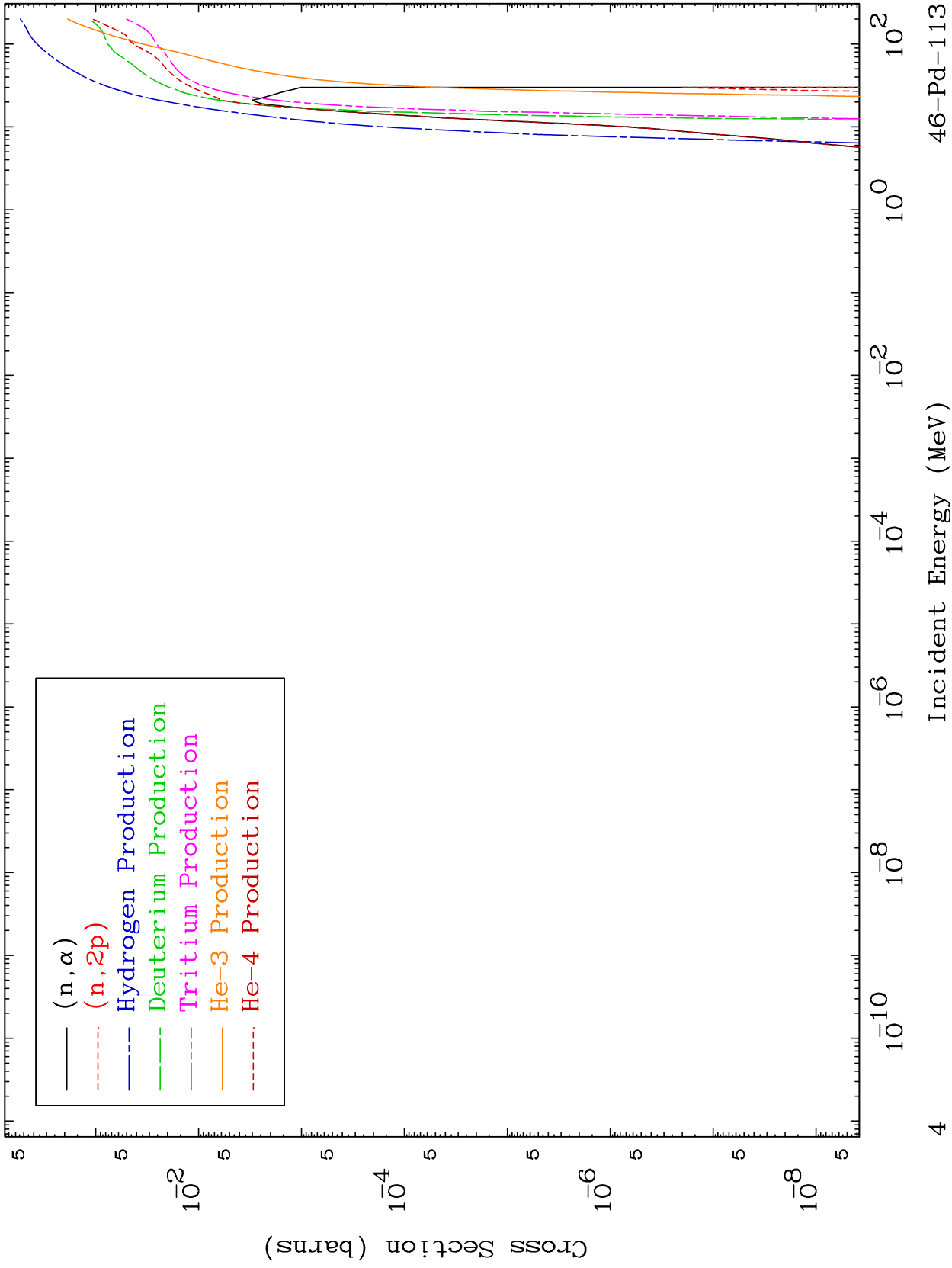
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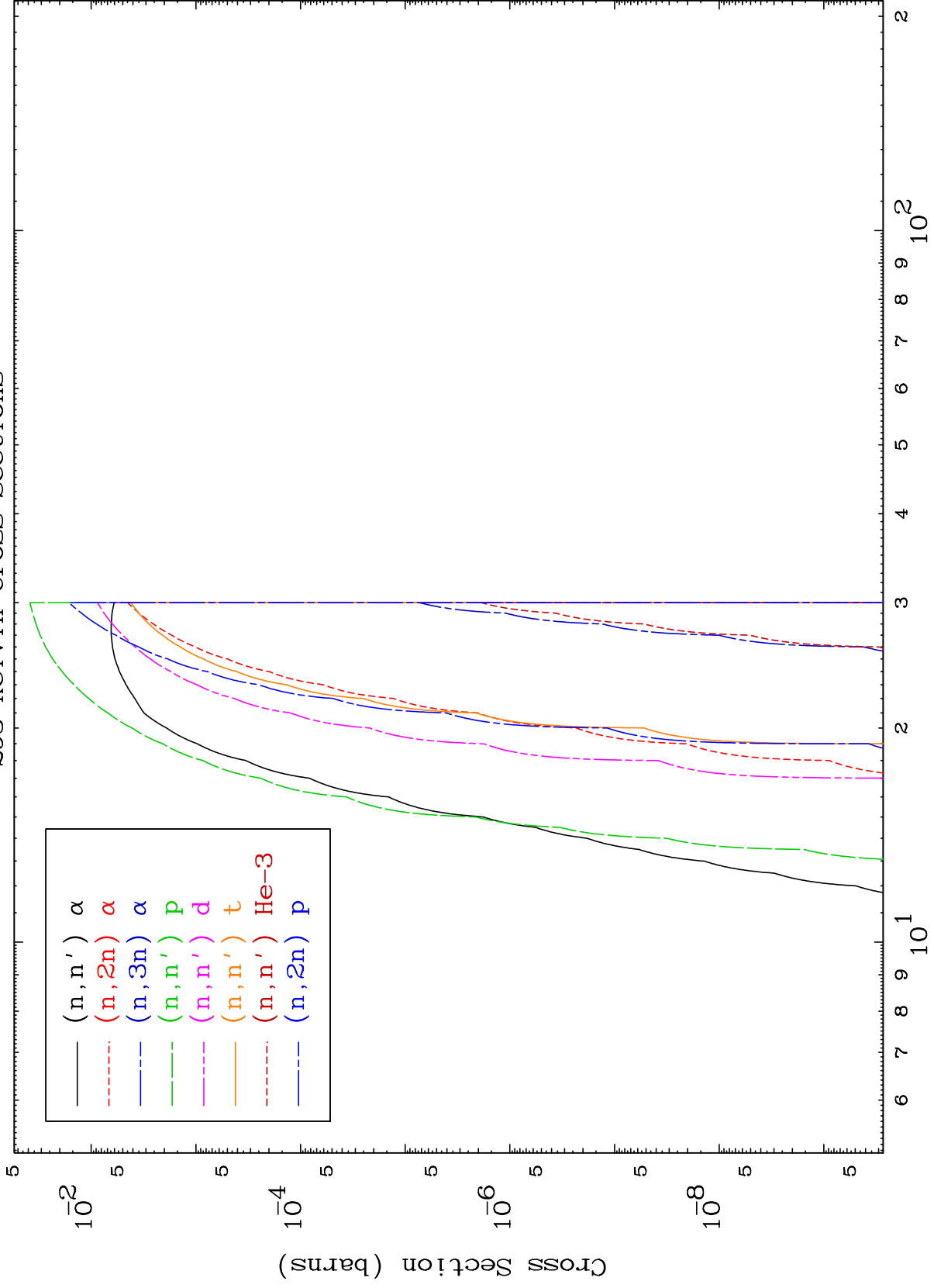


MAT 4658

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-113

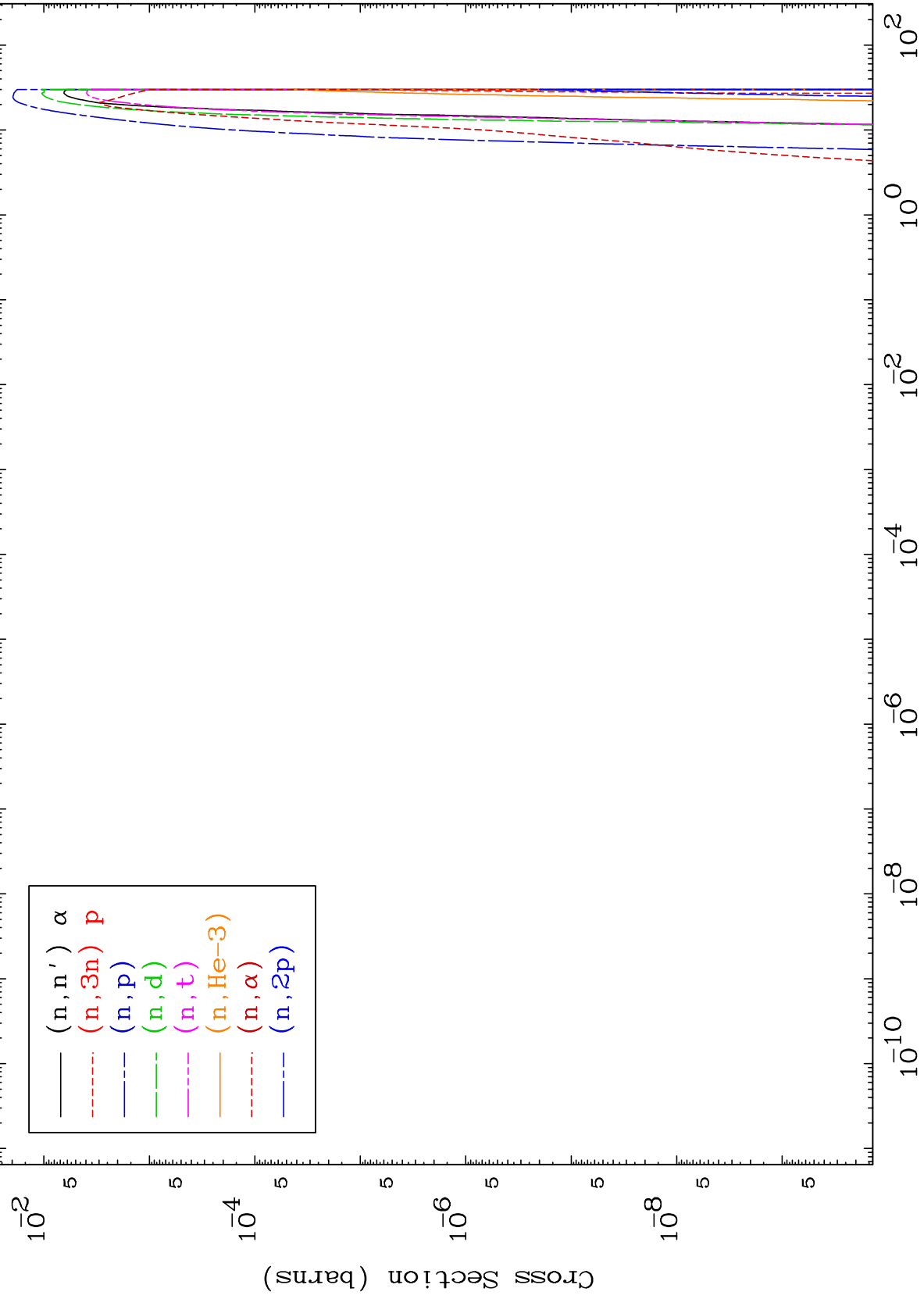




MAT 4658

Charged Particle
293 Kelvin Cross Sections

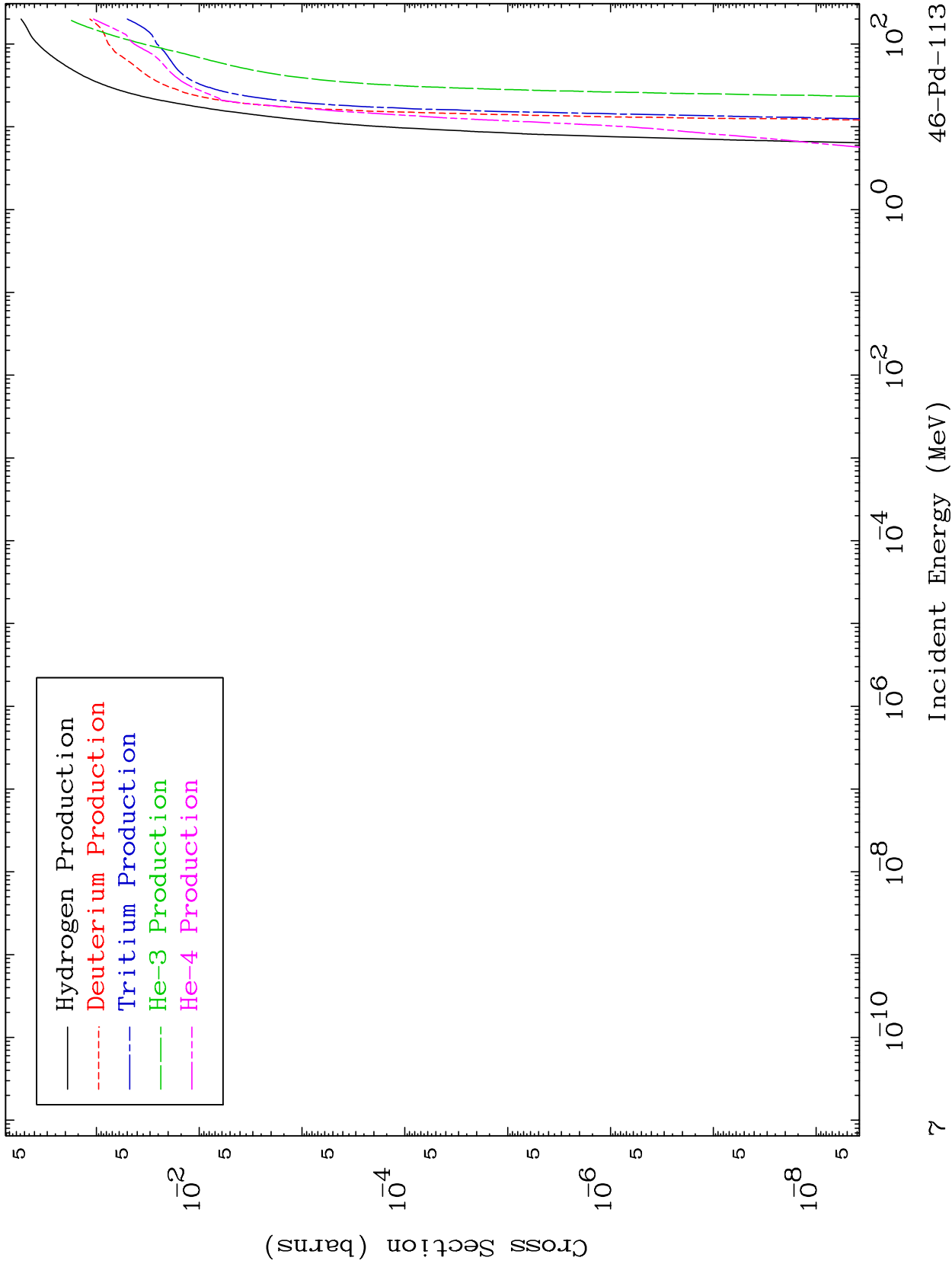
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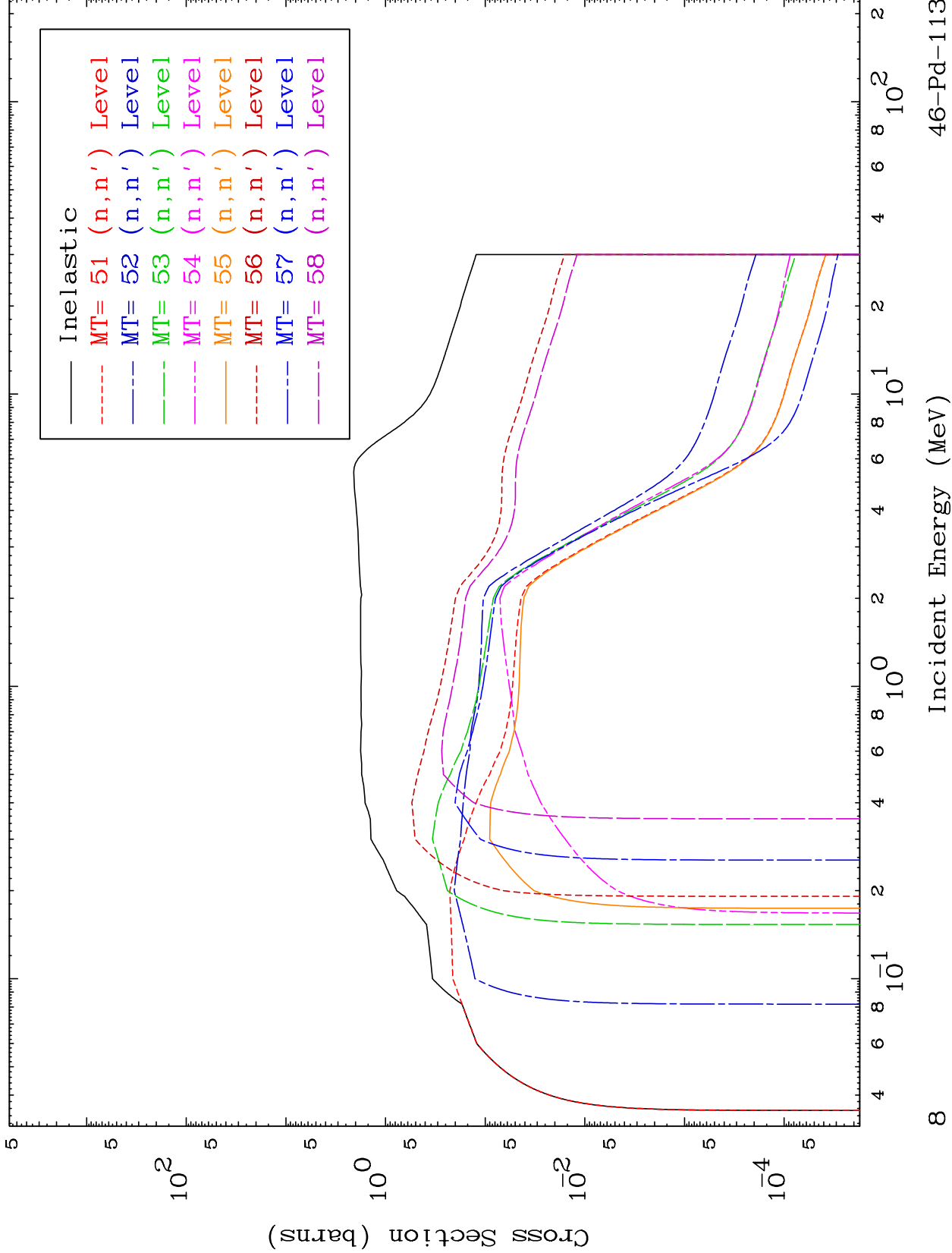


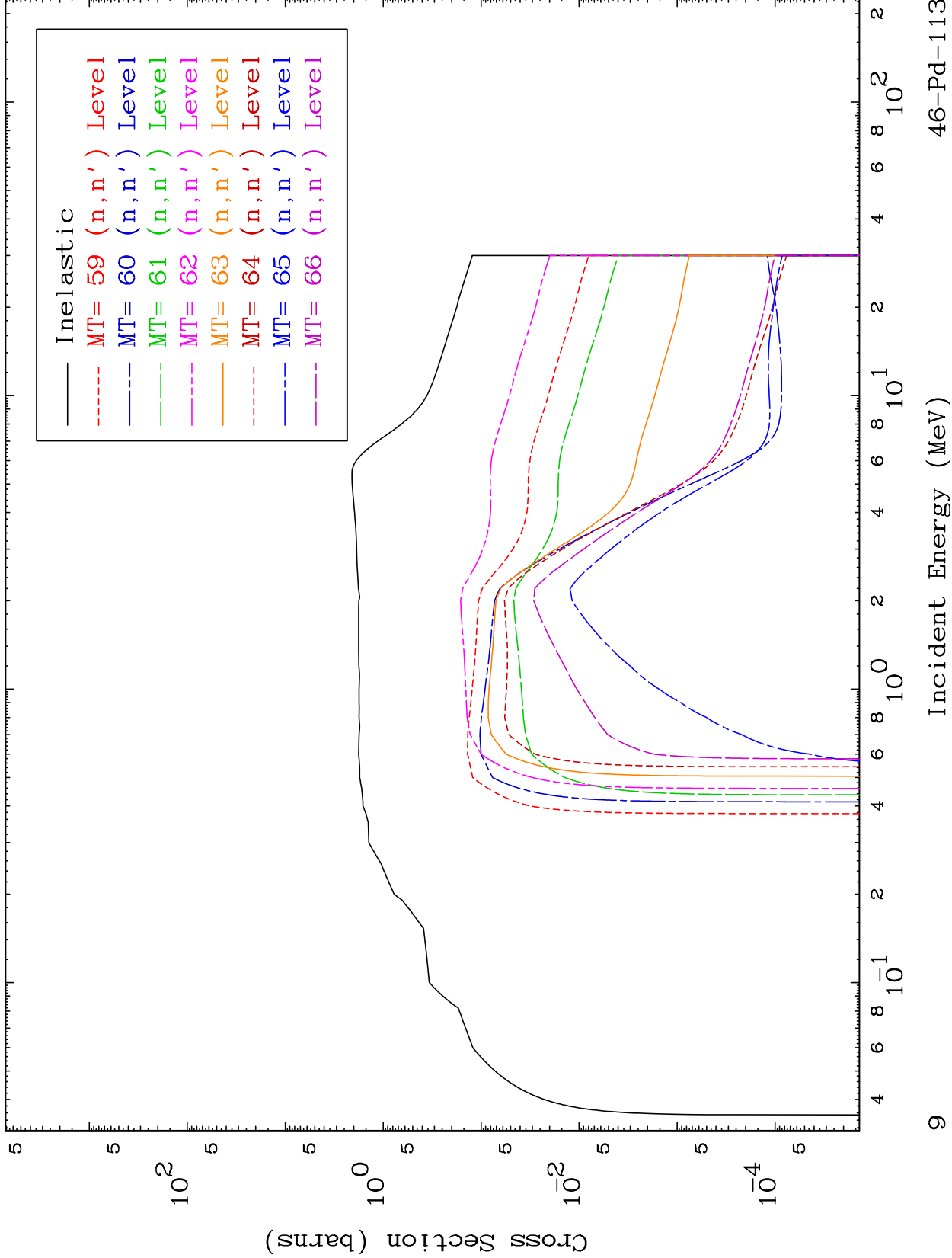
MAT 4658

Particle Production
293 Kelvin Cross Sections

46-Pd-113





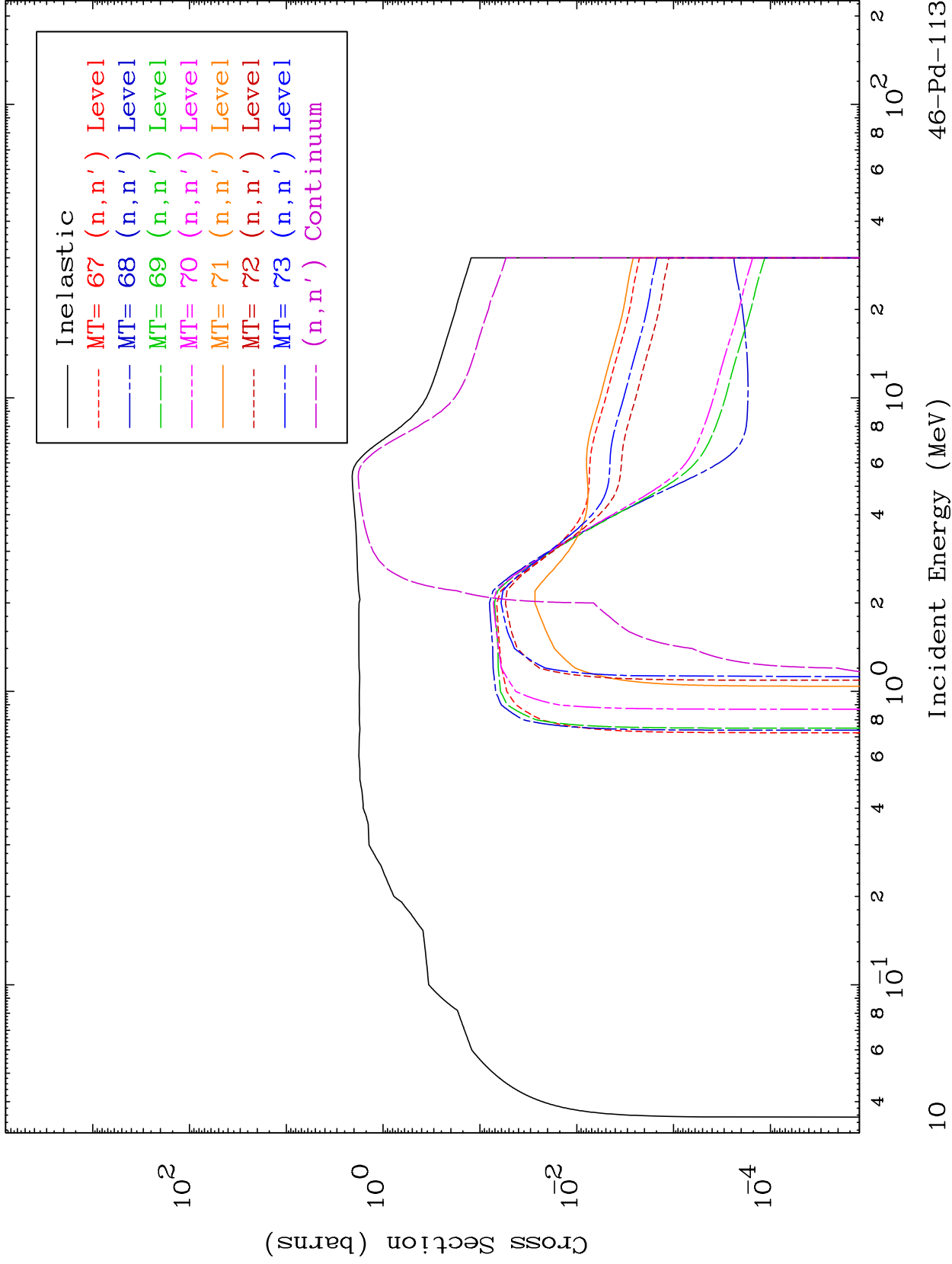


MAT 4658

(n,n') Levels

46-Pd-113

293 Kelvin Cross Sections

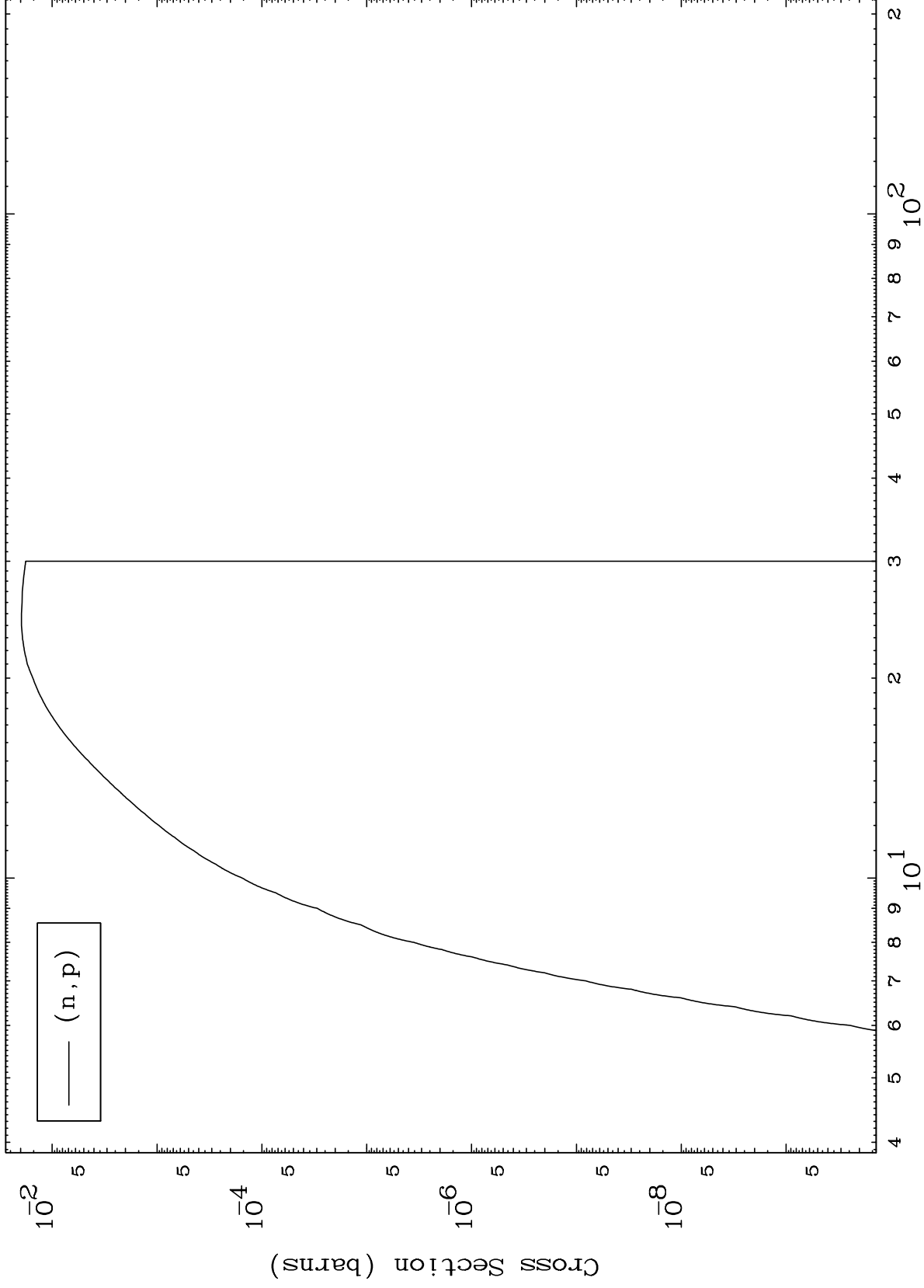


10

MAT 4658

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-113



11

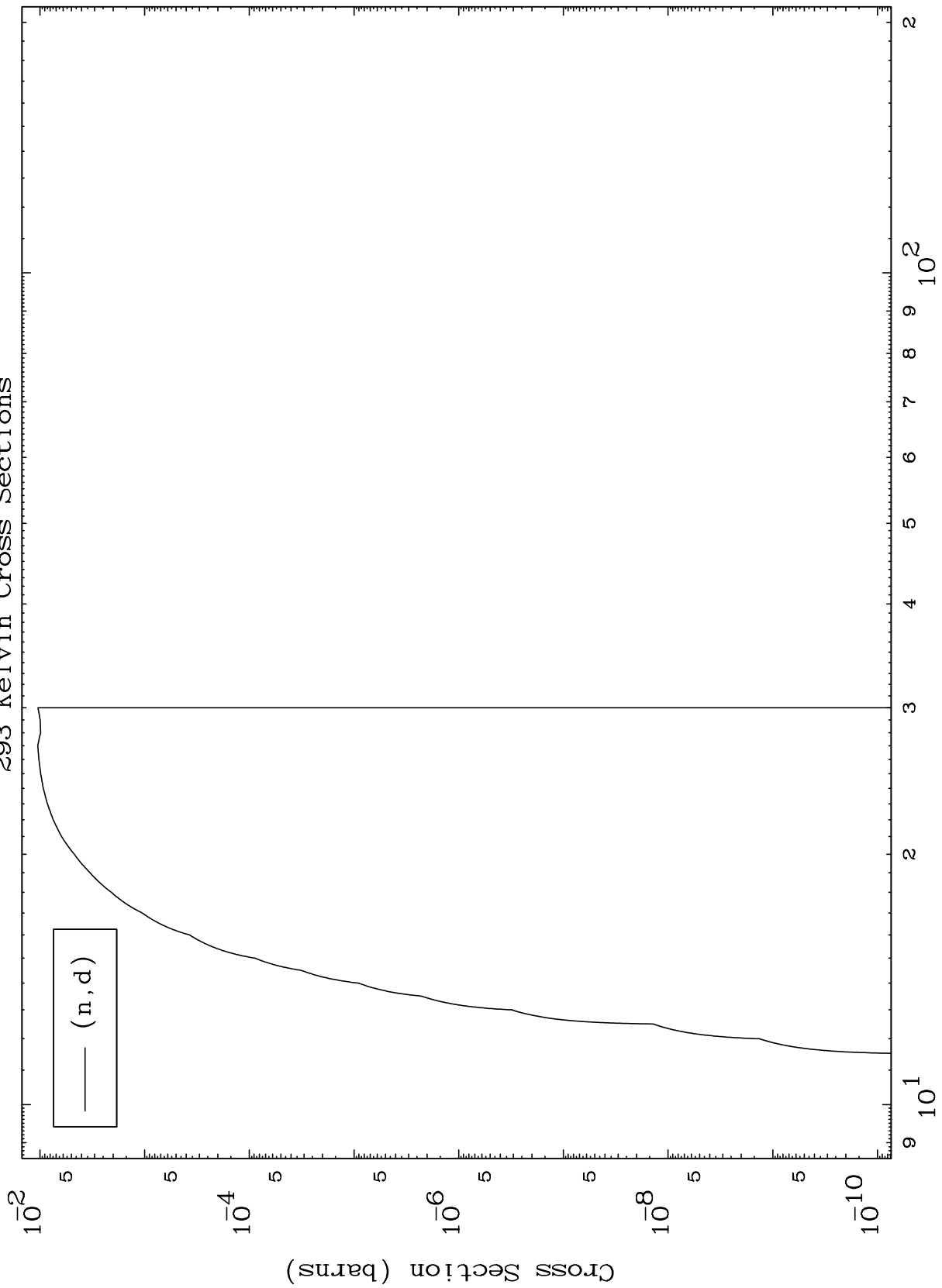
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,d) Levels
293 Kelvin Cross Sections



46-Pd-113

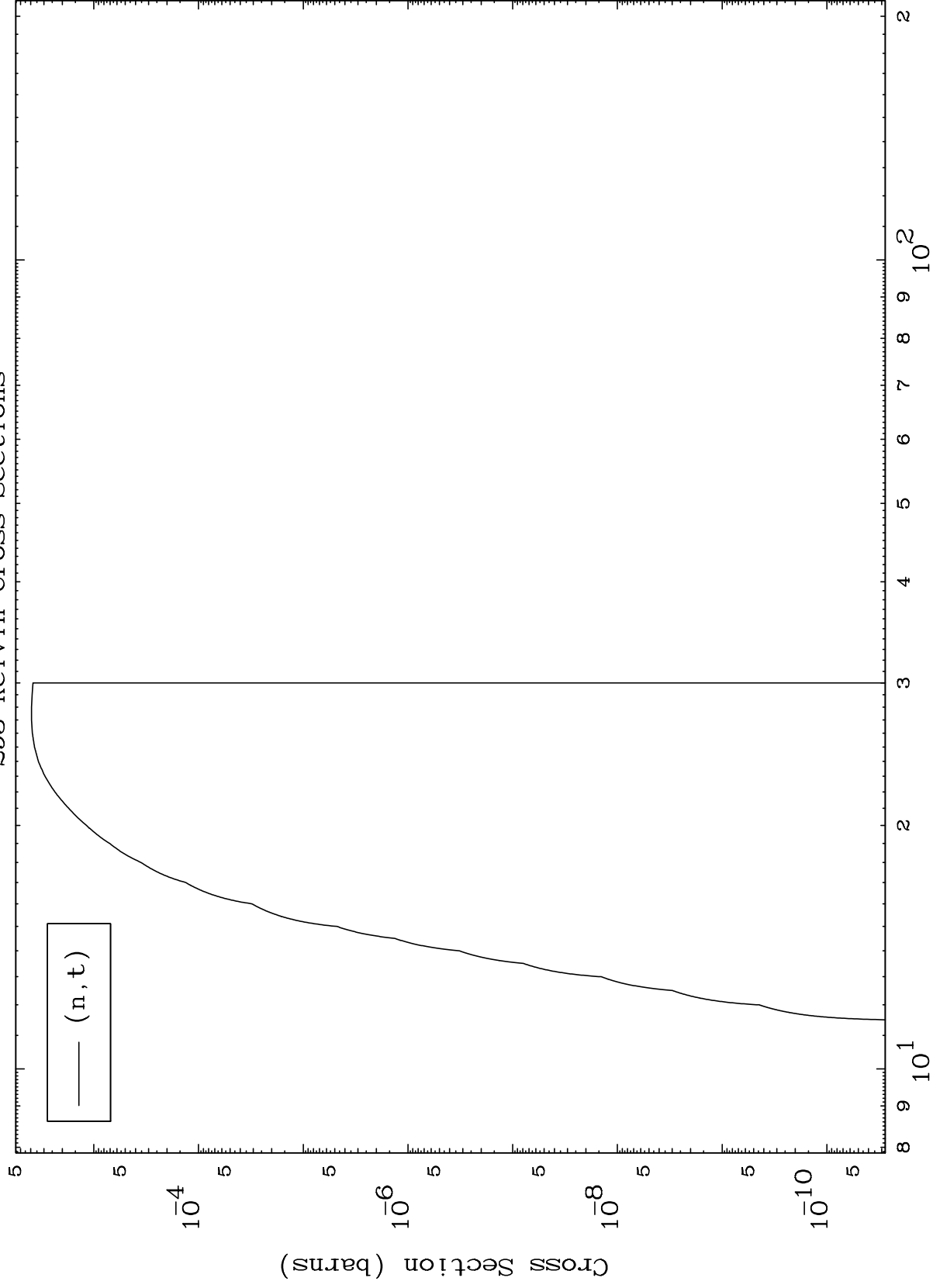
Incident Energy (MeV)

12

MAT 4658

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-113



13

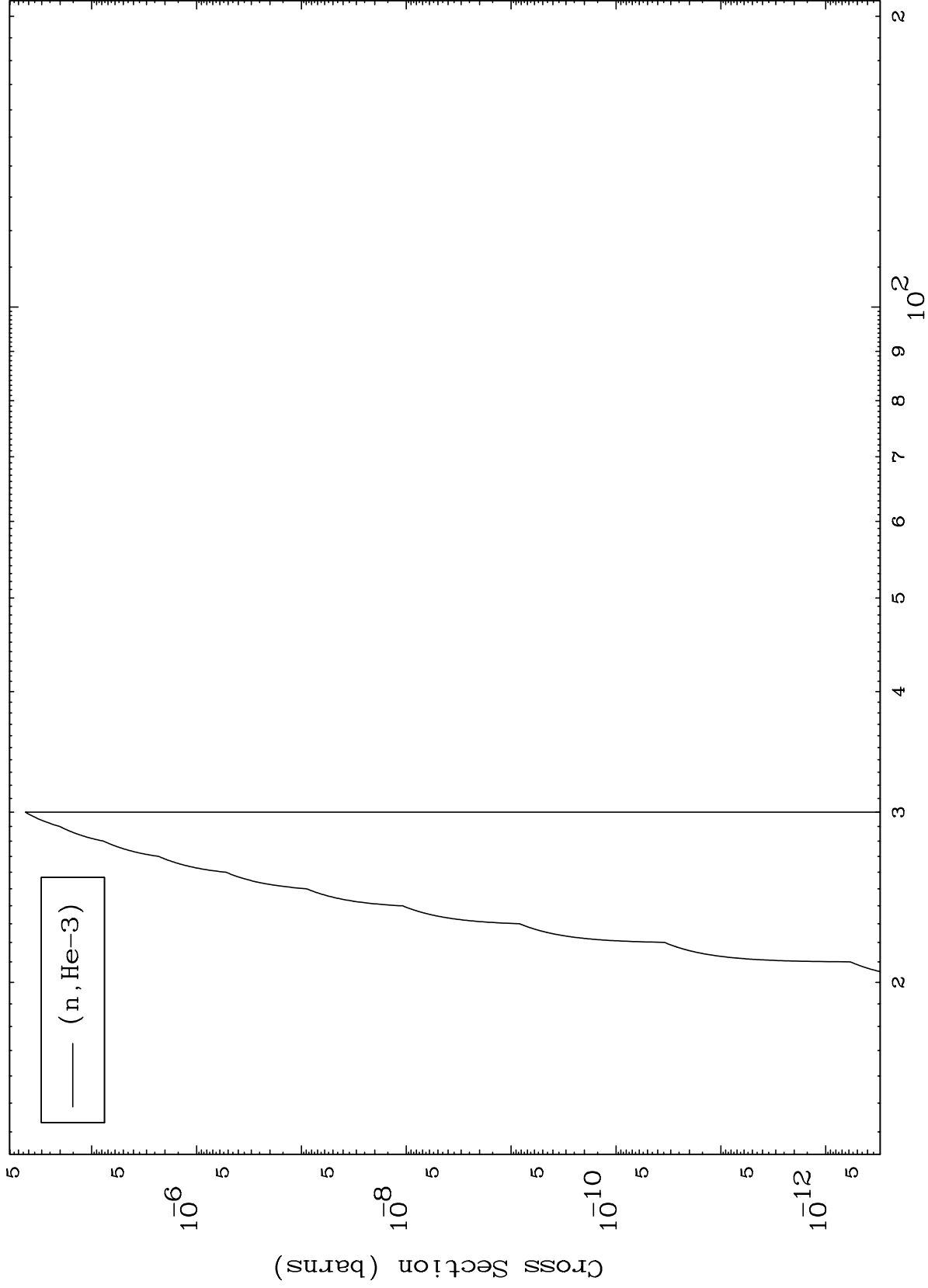
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-113



14

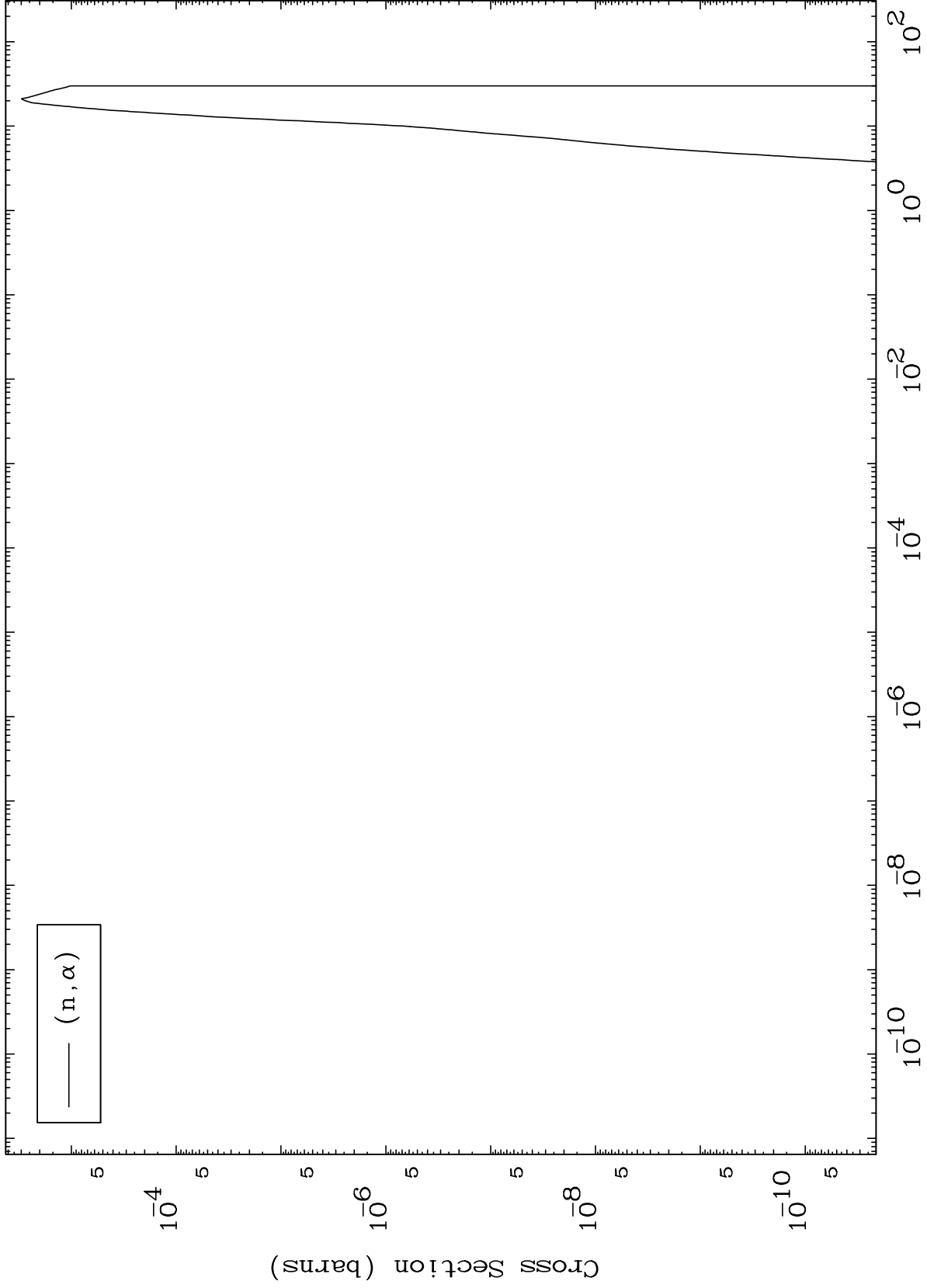
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n, α) Levels
293 Kelvin Cross Sections

46-Pd-113



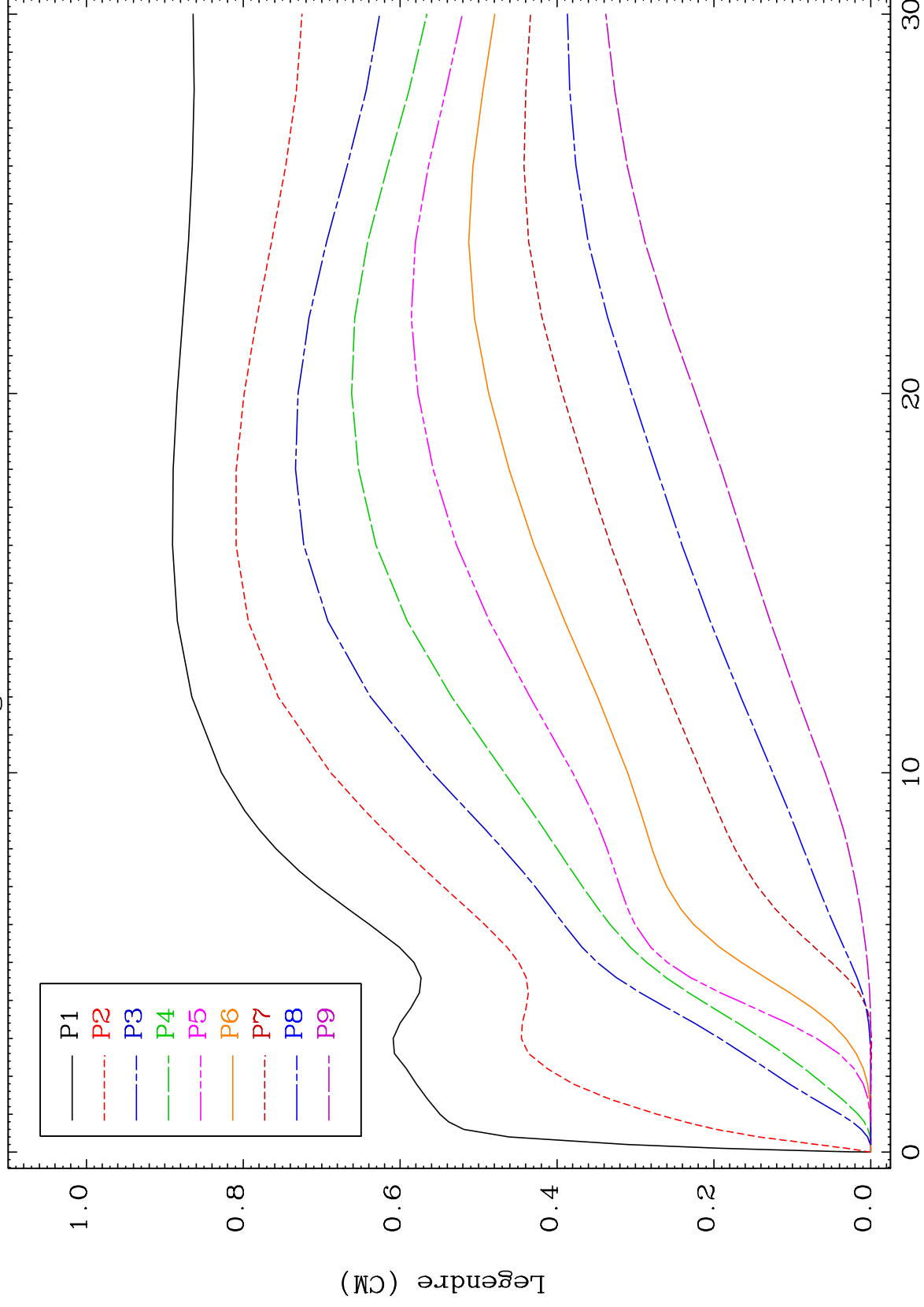
15

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



16

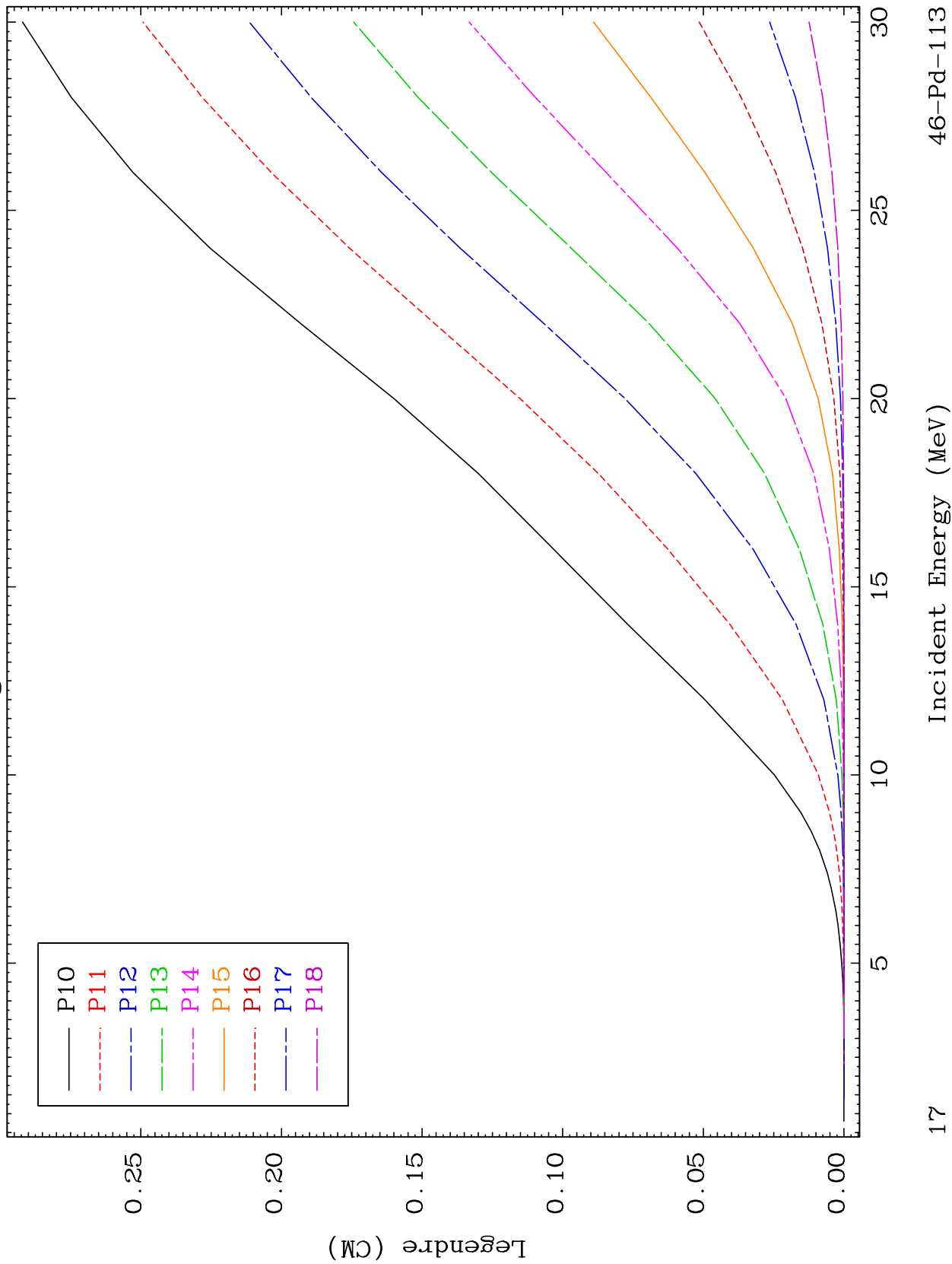
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



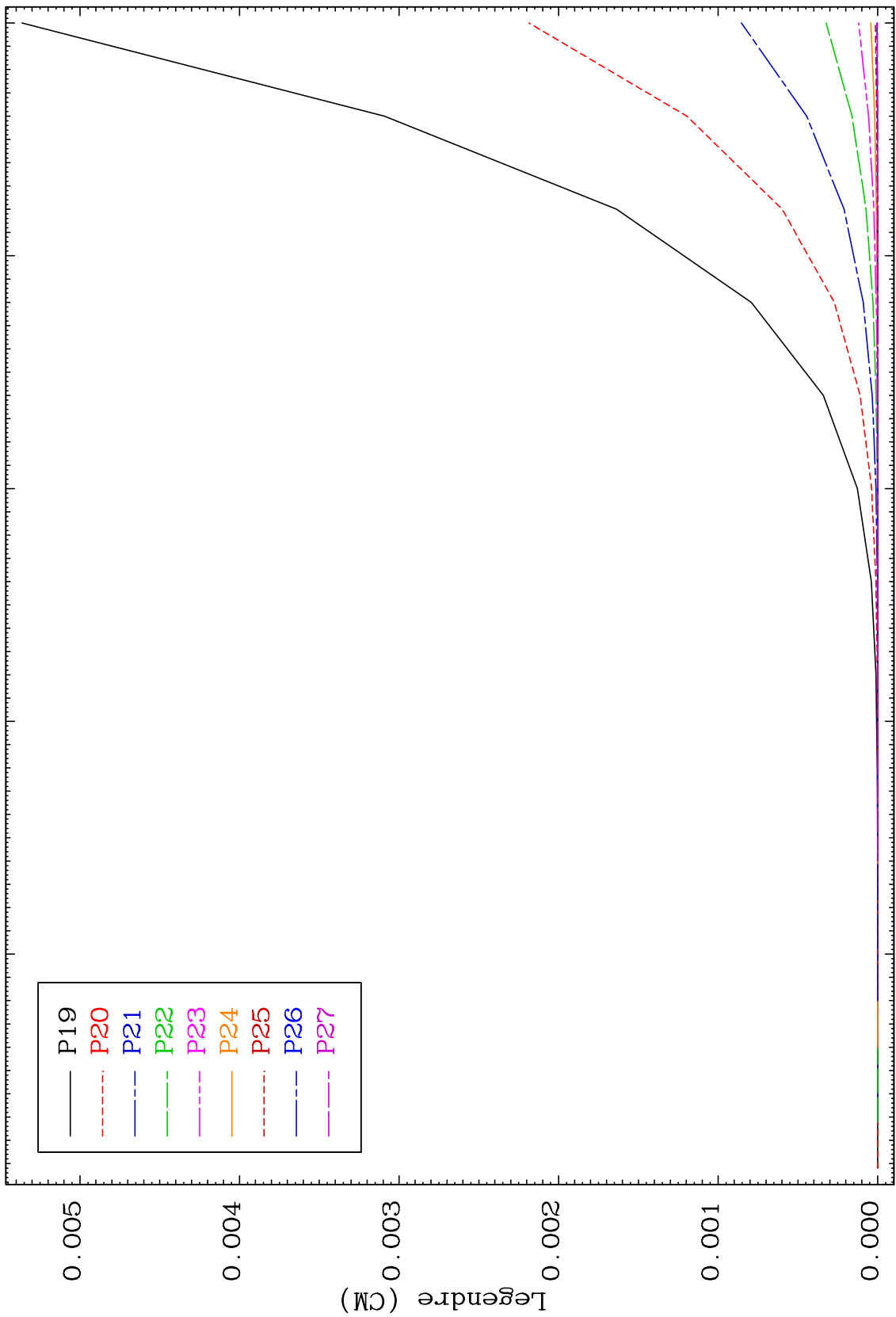
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46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



18

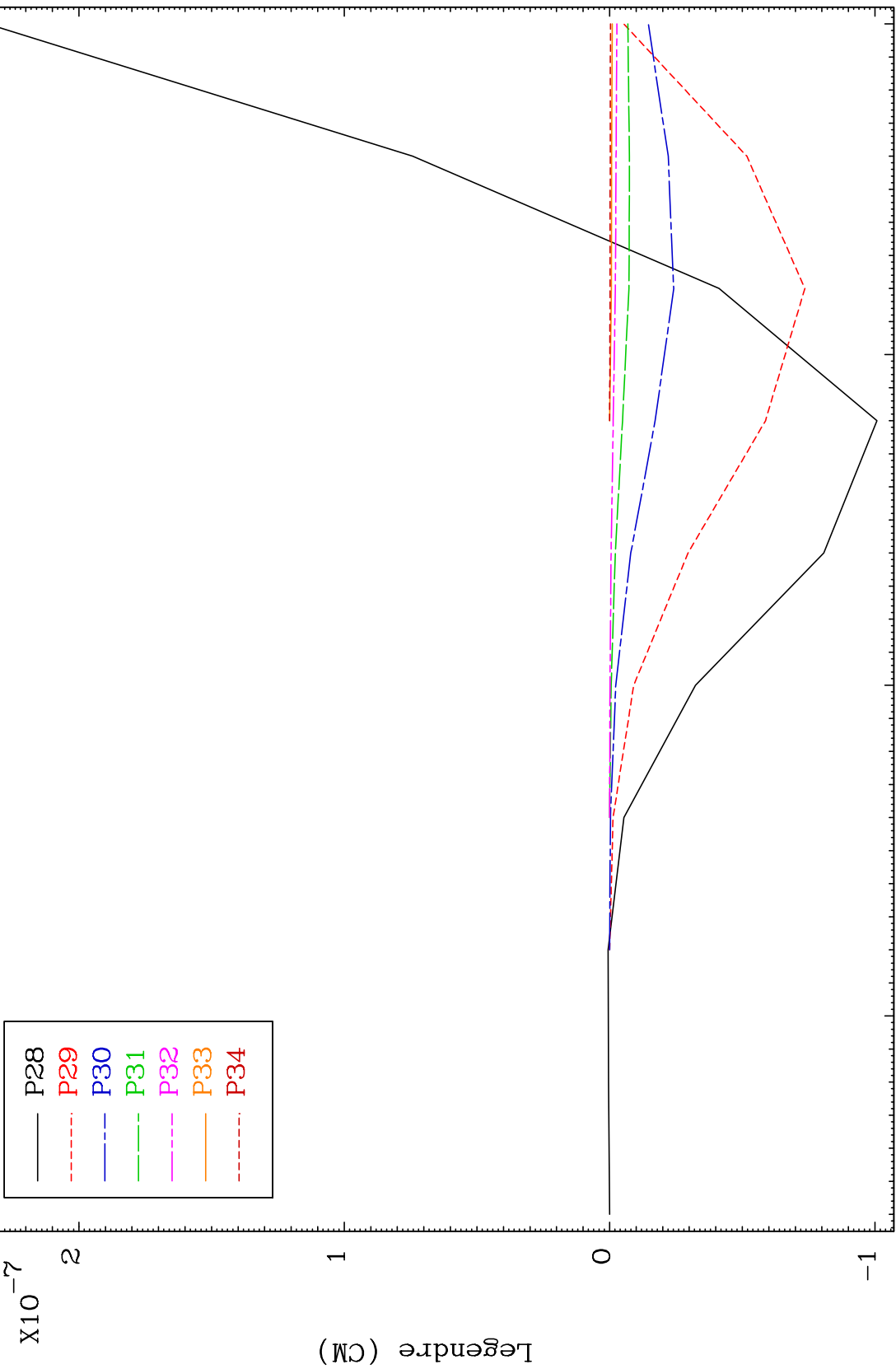
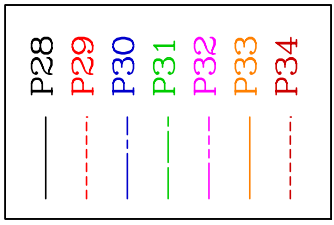
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



19

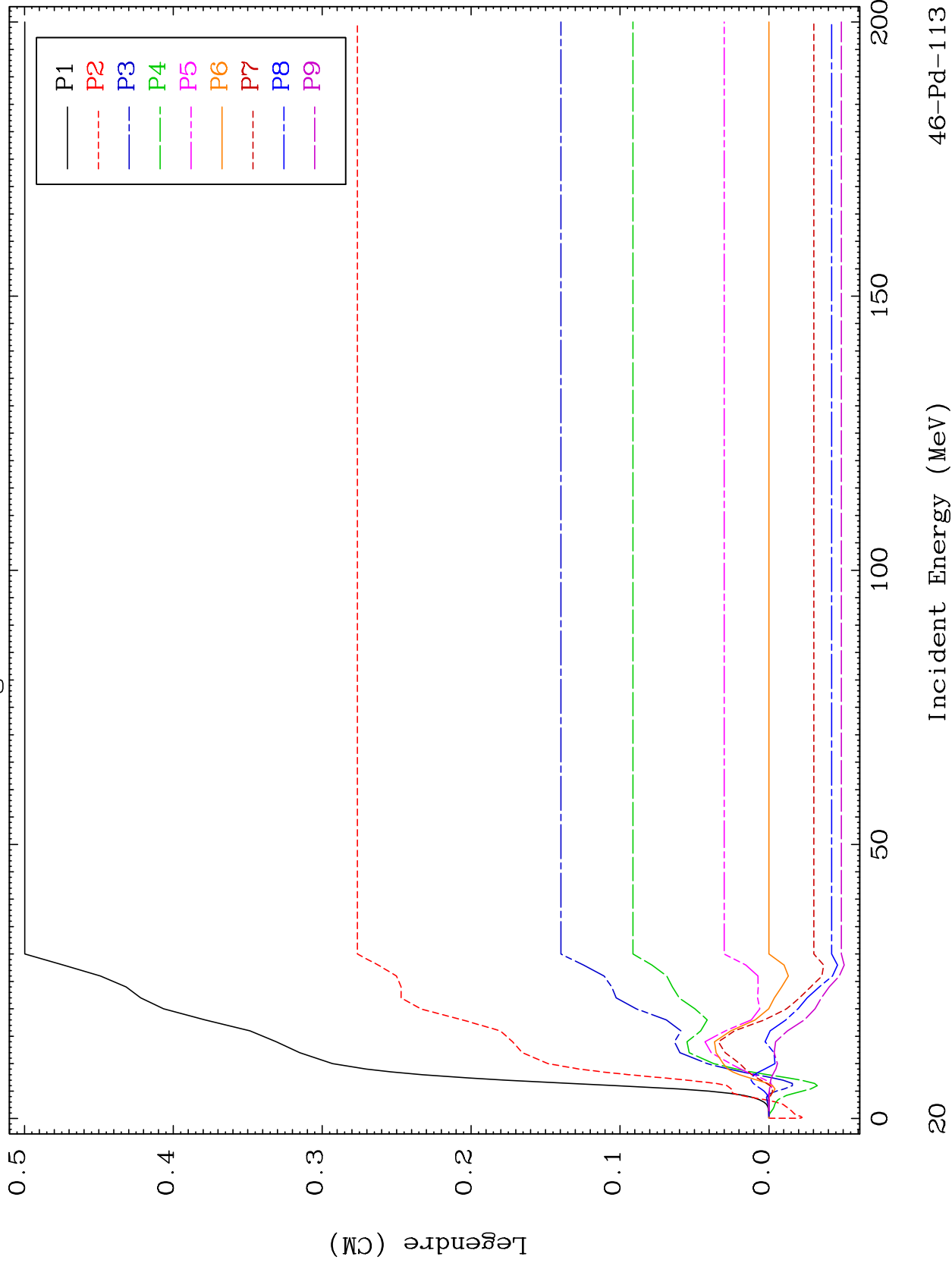
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

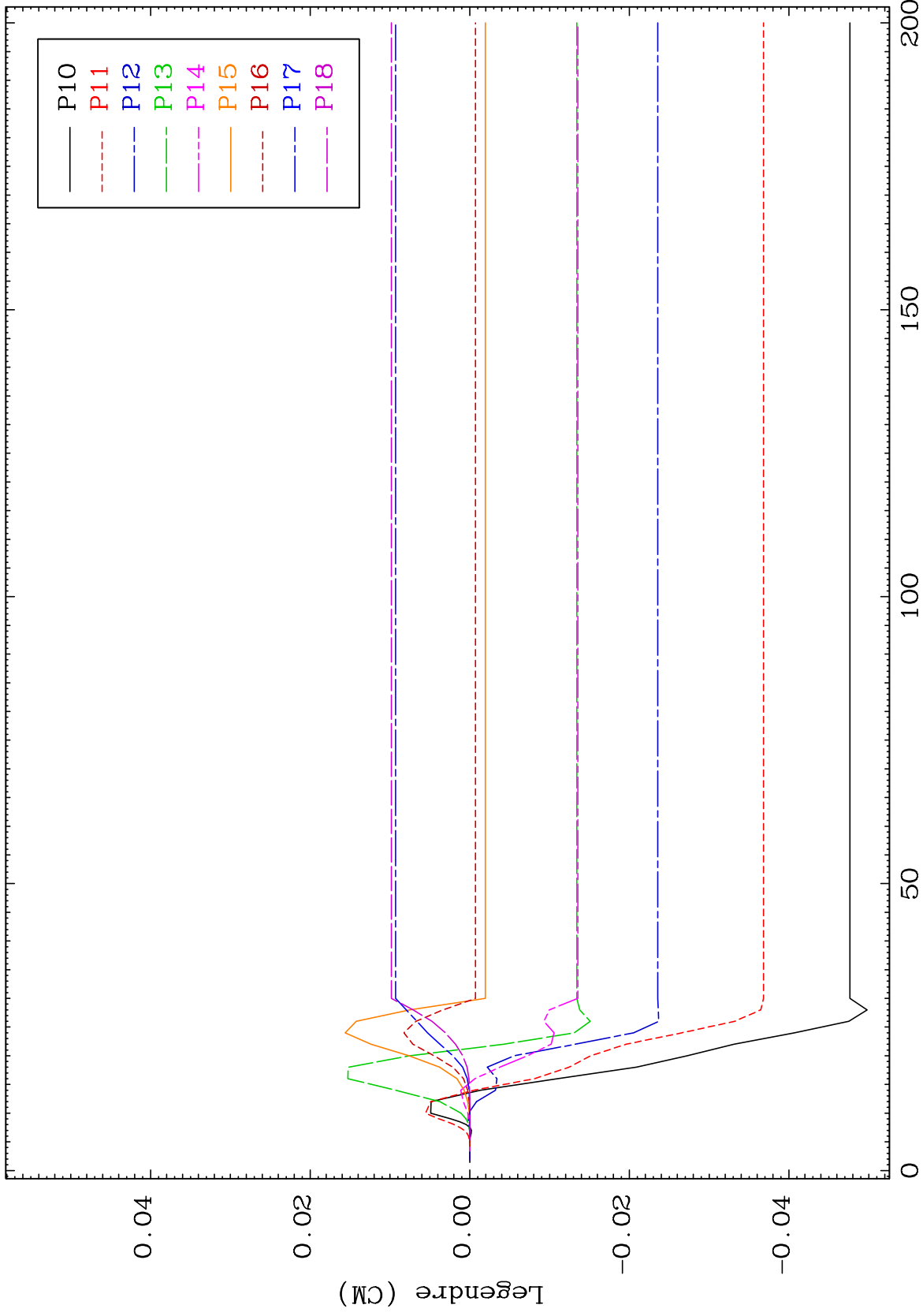


46-Pd-113

MAT 4658

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

46-Pd-113



21

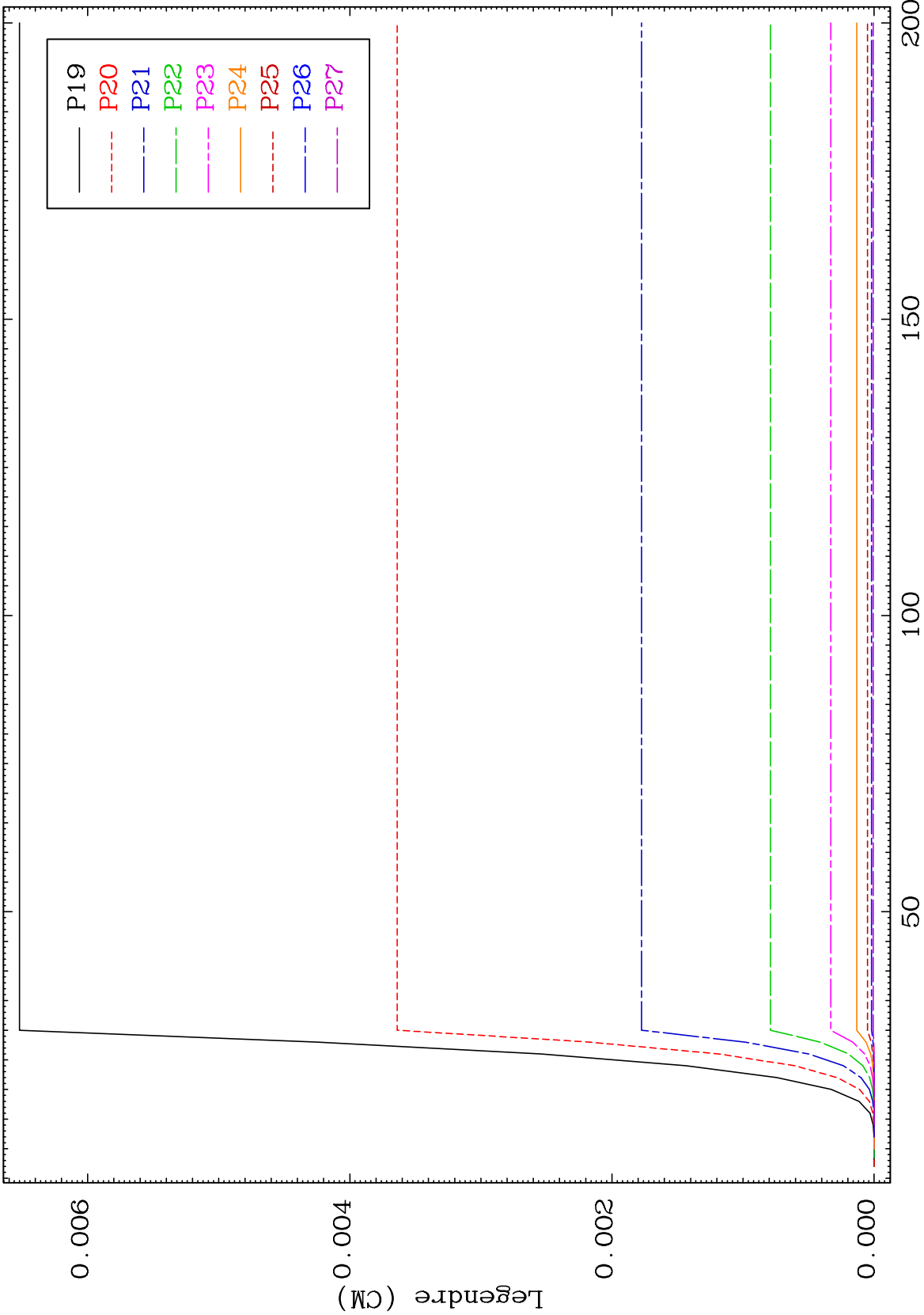
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

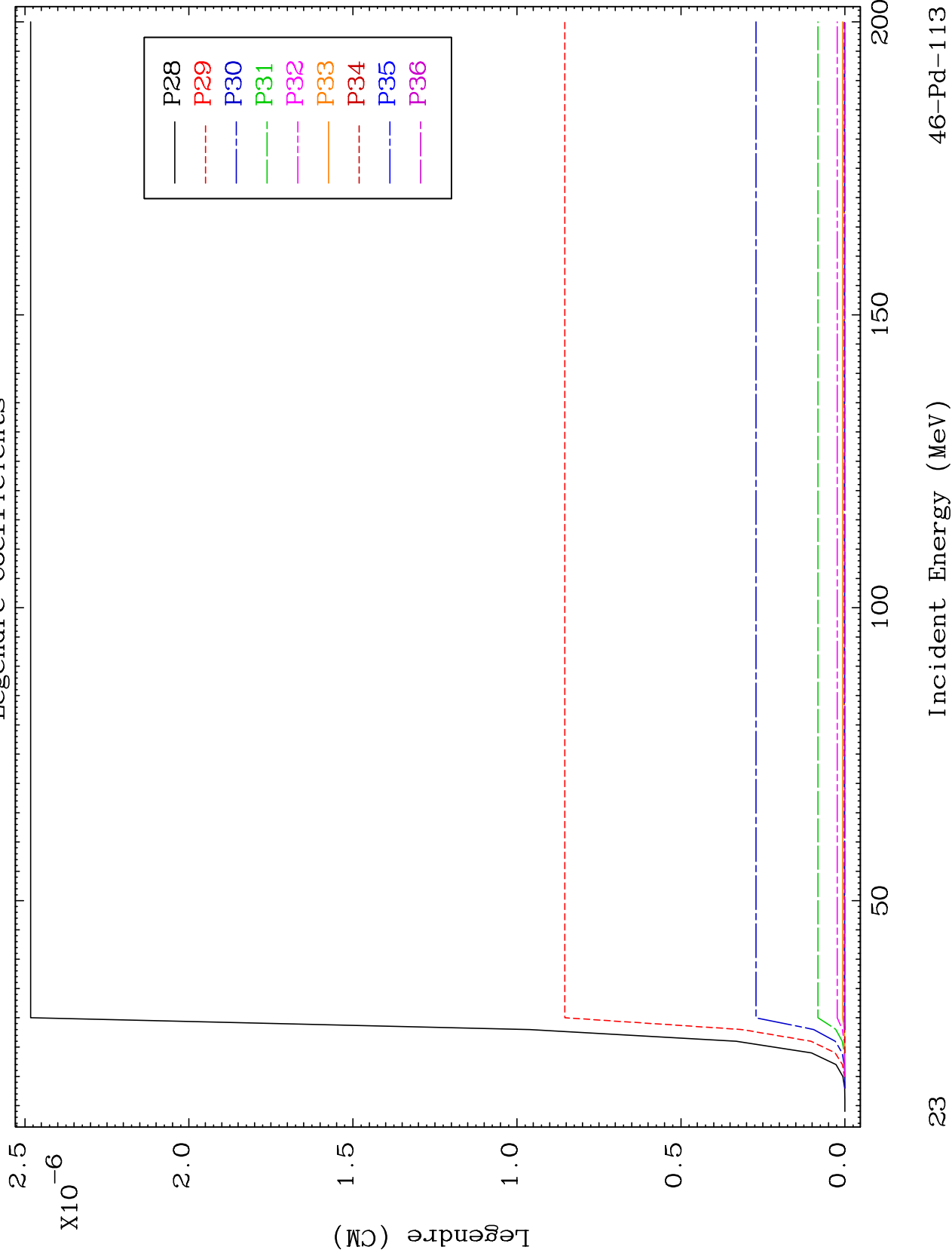
46-Pd-113



MAT 4658

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

46-Pd-113



23

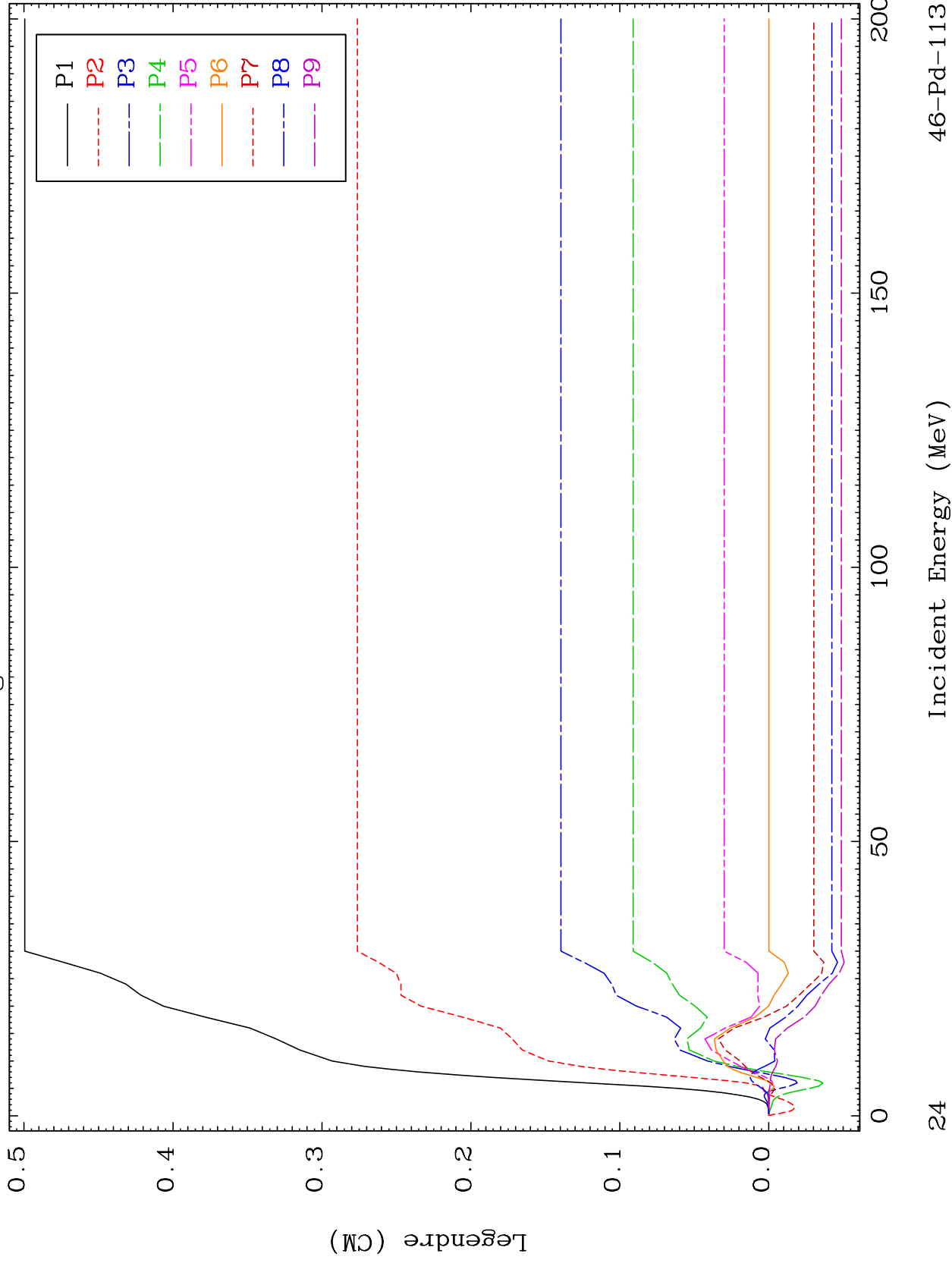
46-Pd-113

MAT 4658

MT= 52 (n,n') Level

46-Pd-113

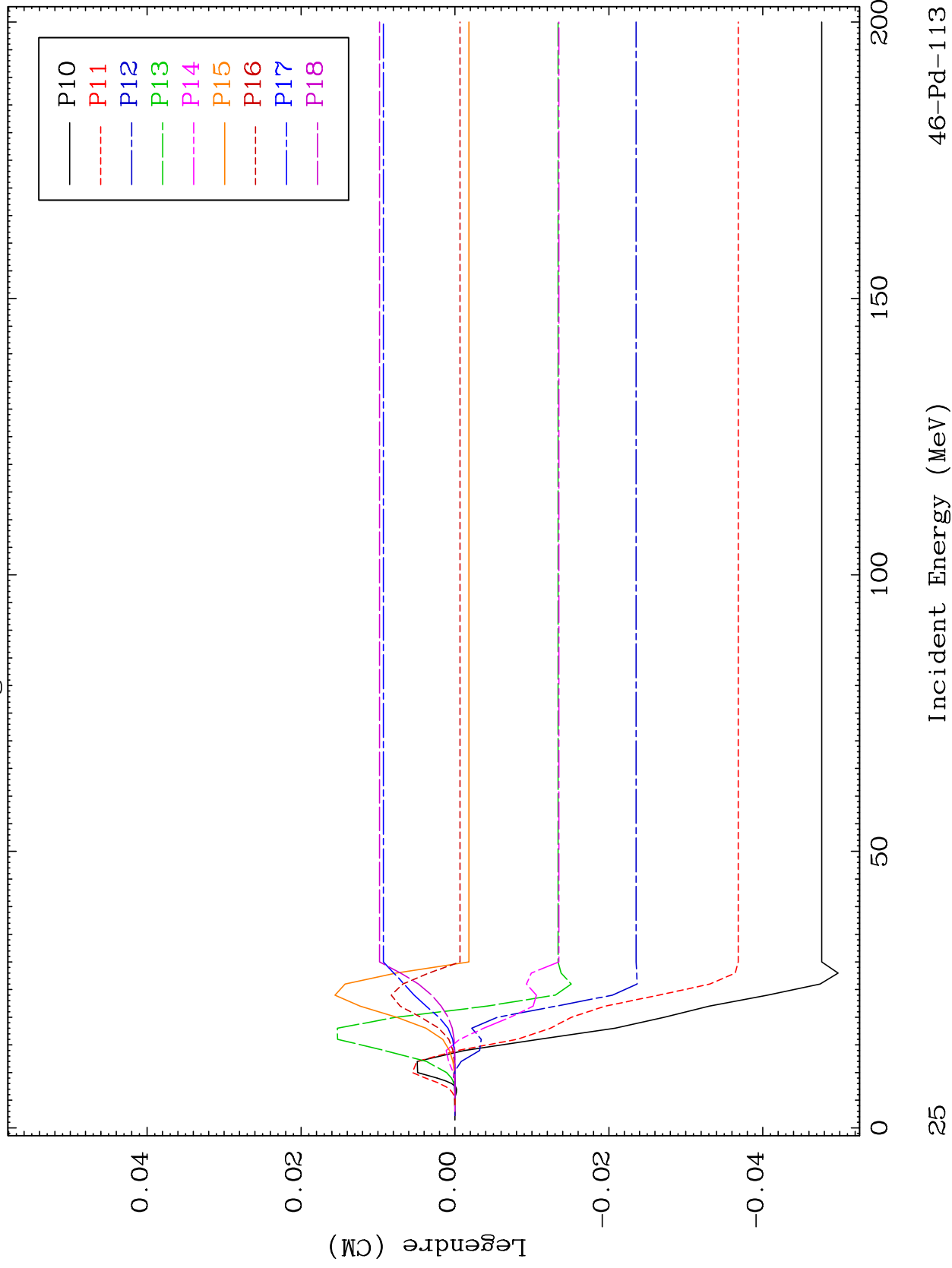
Legendre Coefficients



MAT 4658

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

46-Pd-113



46-Pd-113

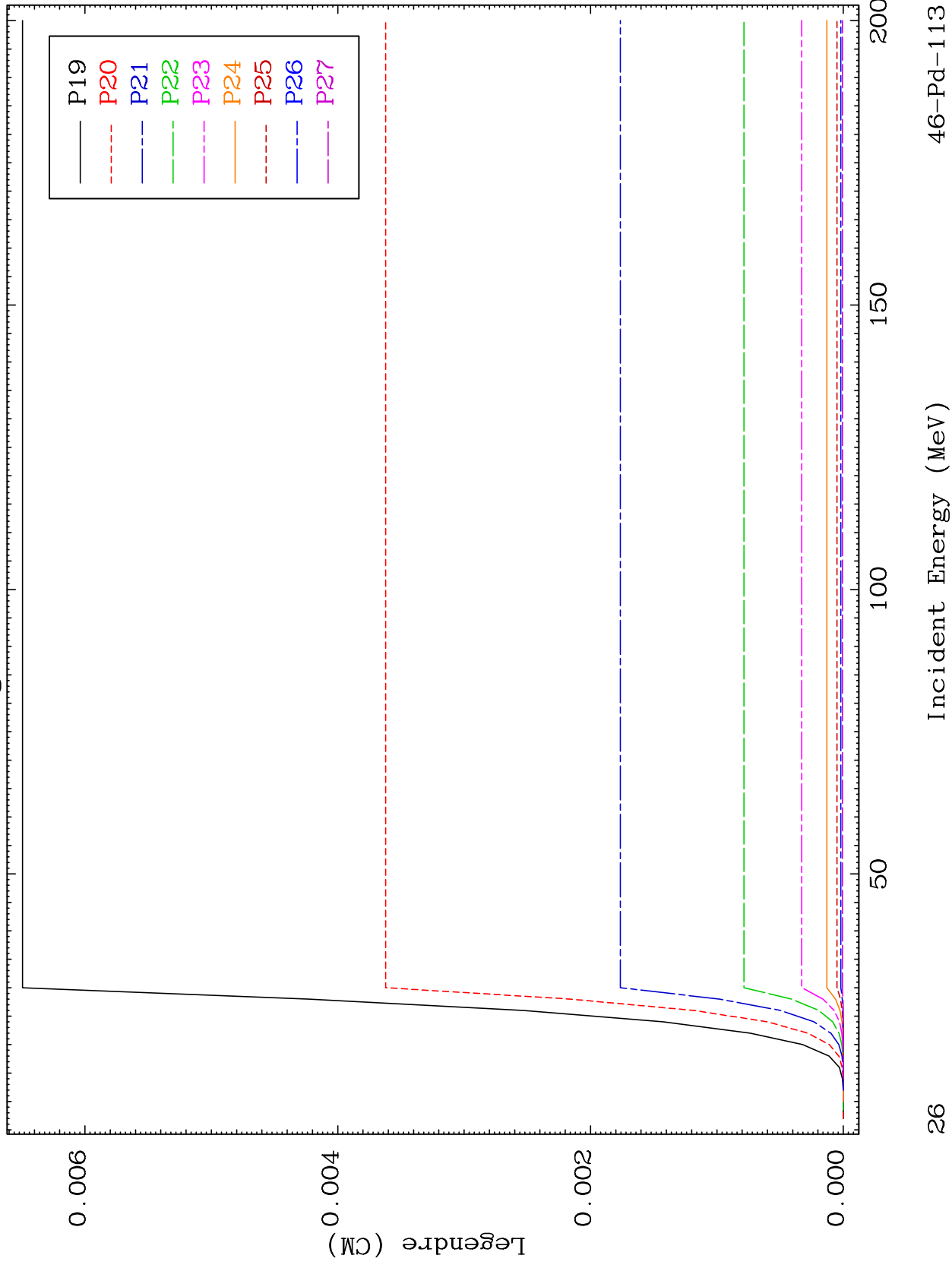
Incident Energy (MeV)

25

MAT 4658

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

46-Pd-113



26

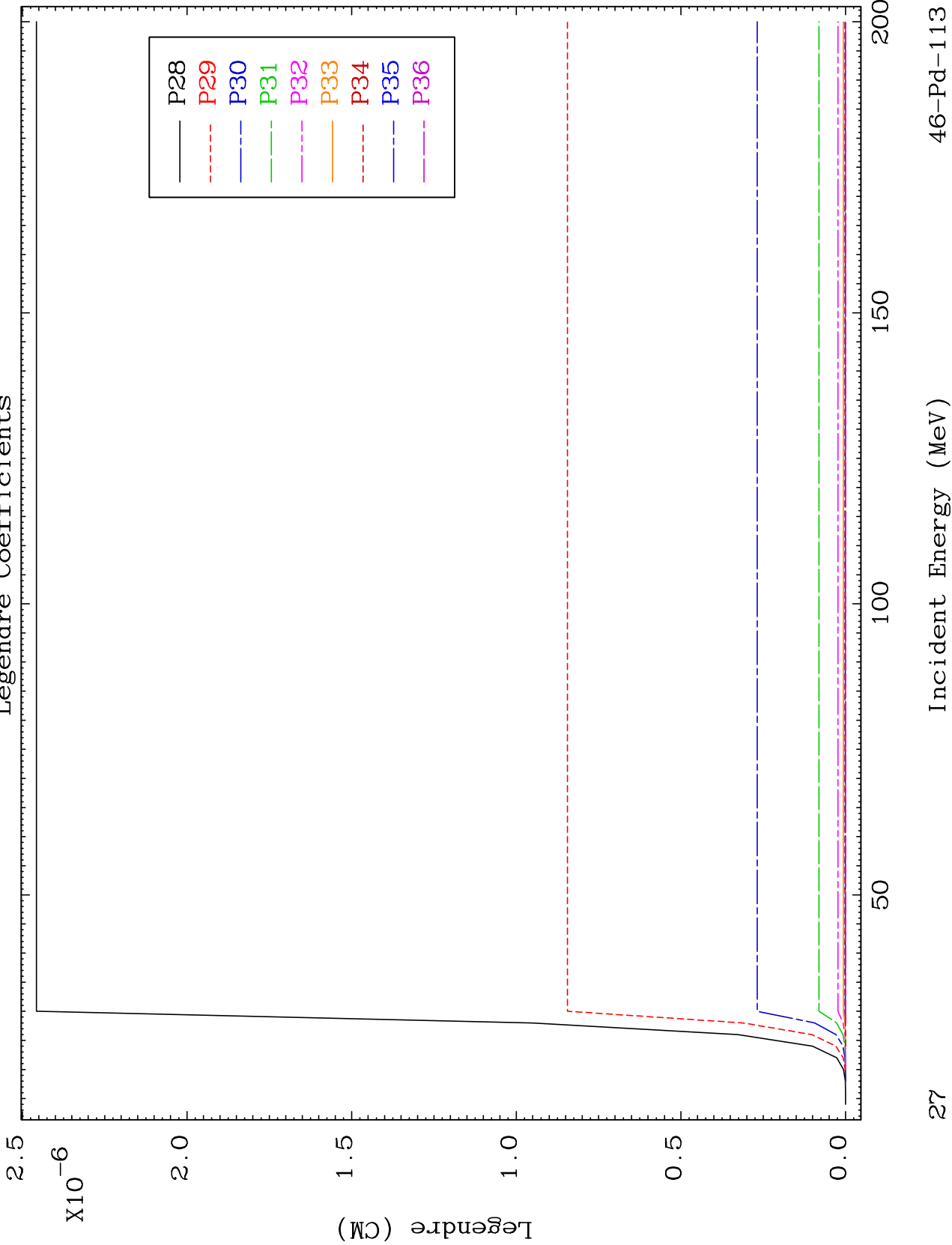
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



27

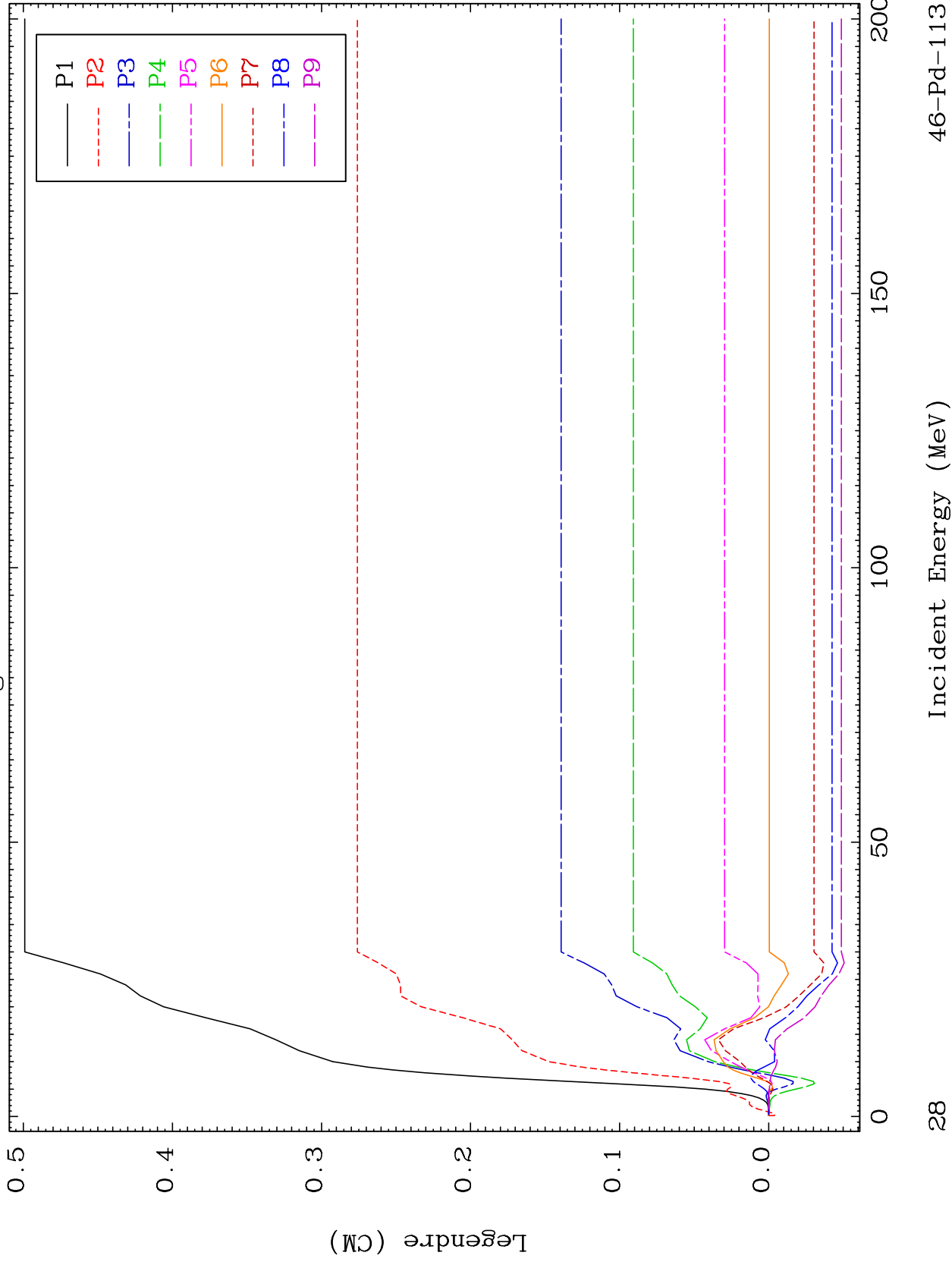
46-Pd-113

MAT 4658

MT= 53 (n,n') Level

46-Pd-113

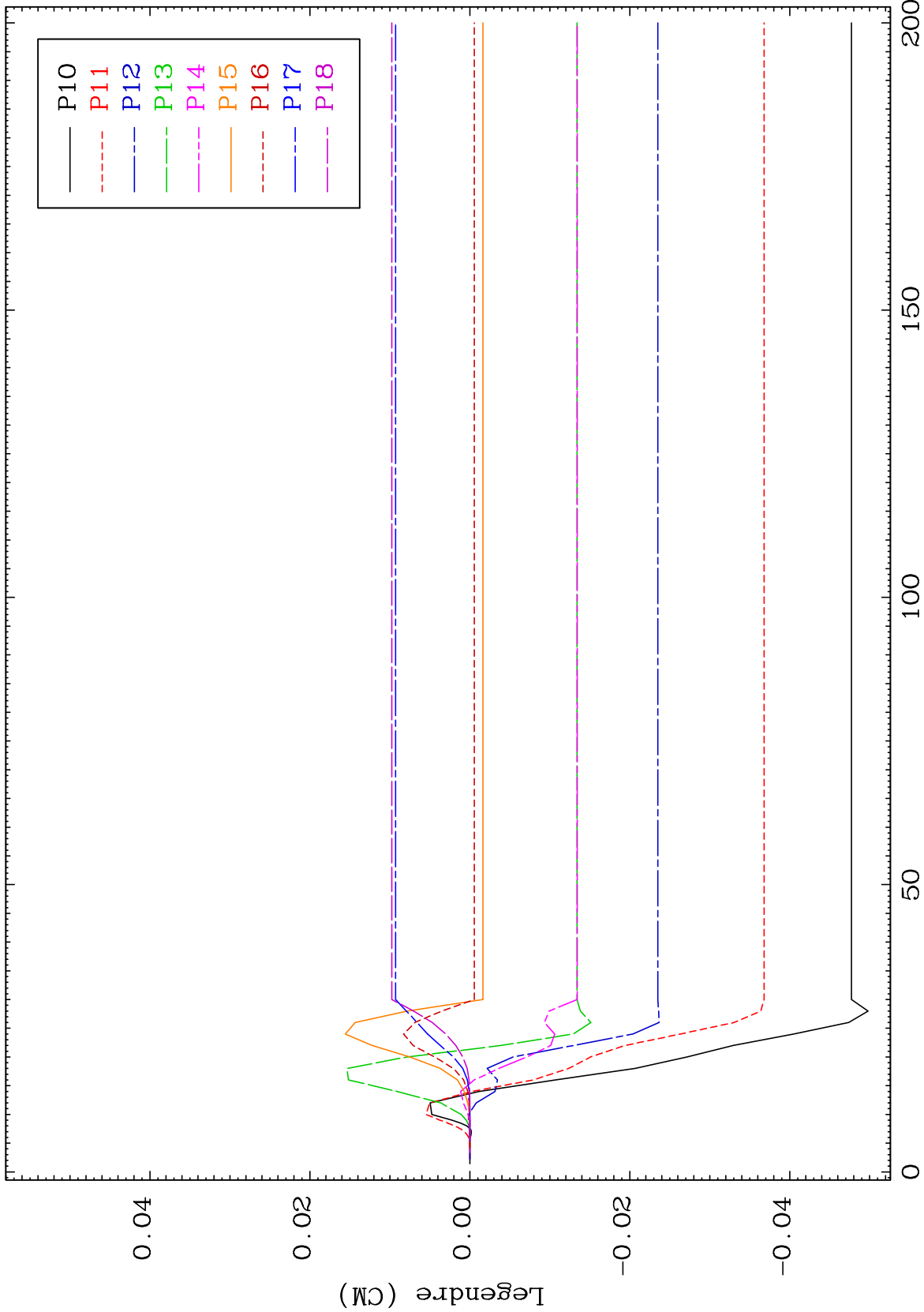
Legendre Coefficients



MAT 4658

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

46-Pd-113



29

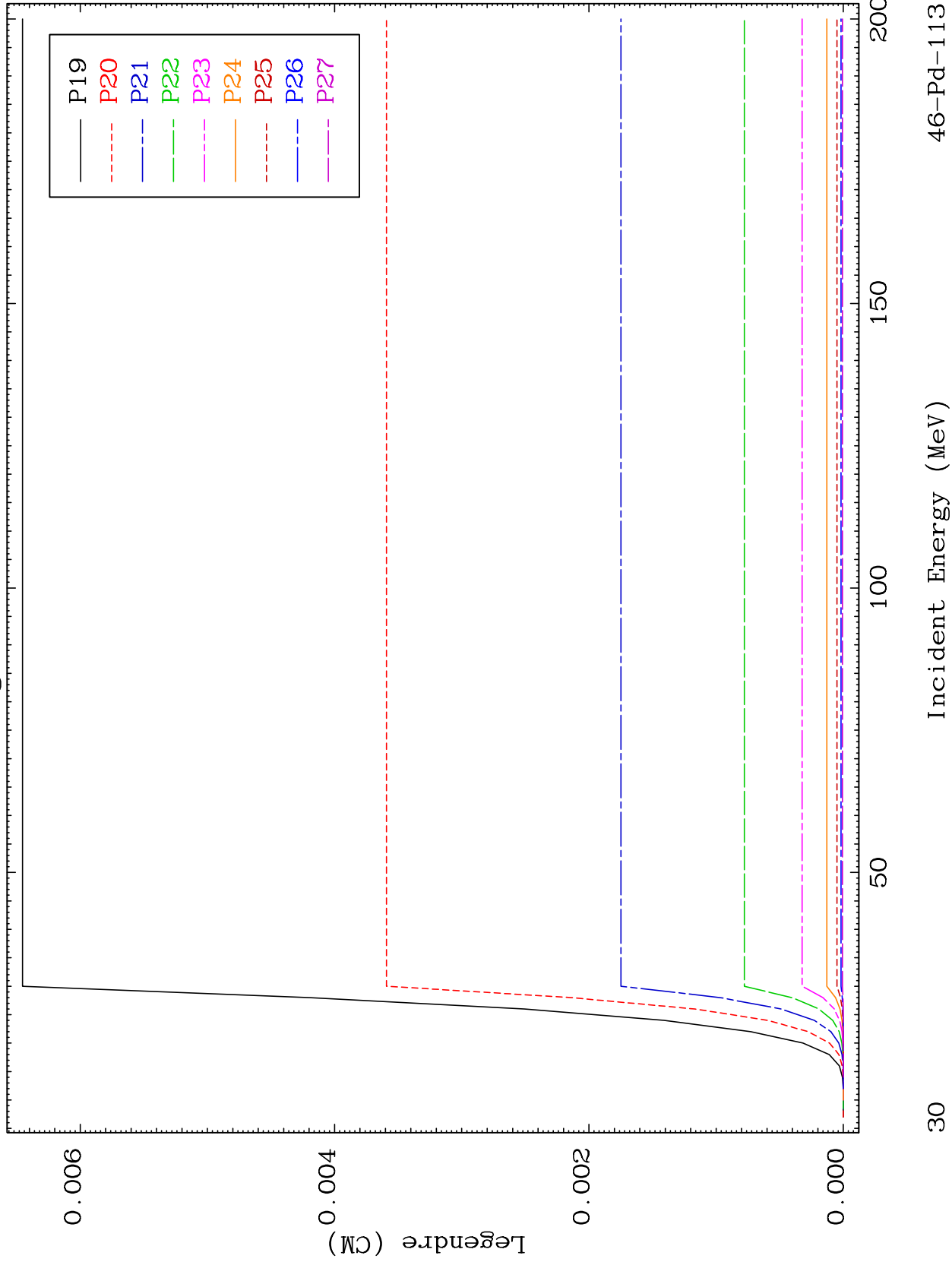
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



30

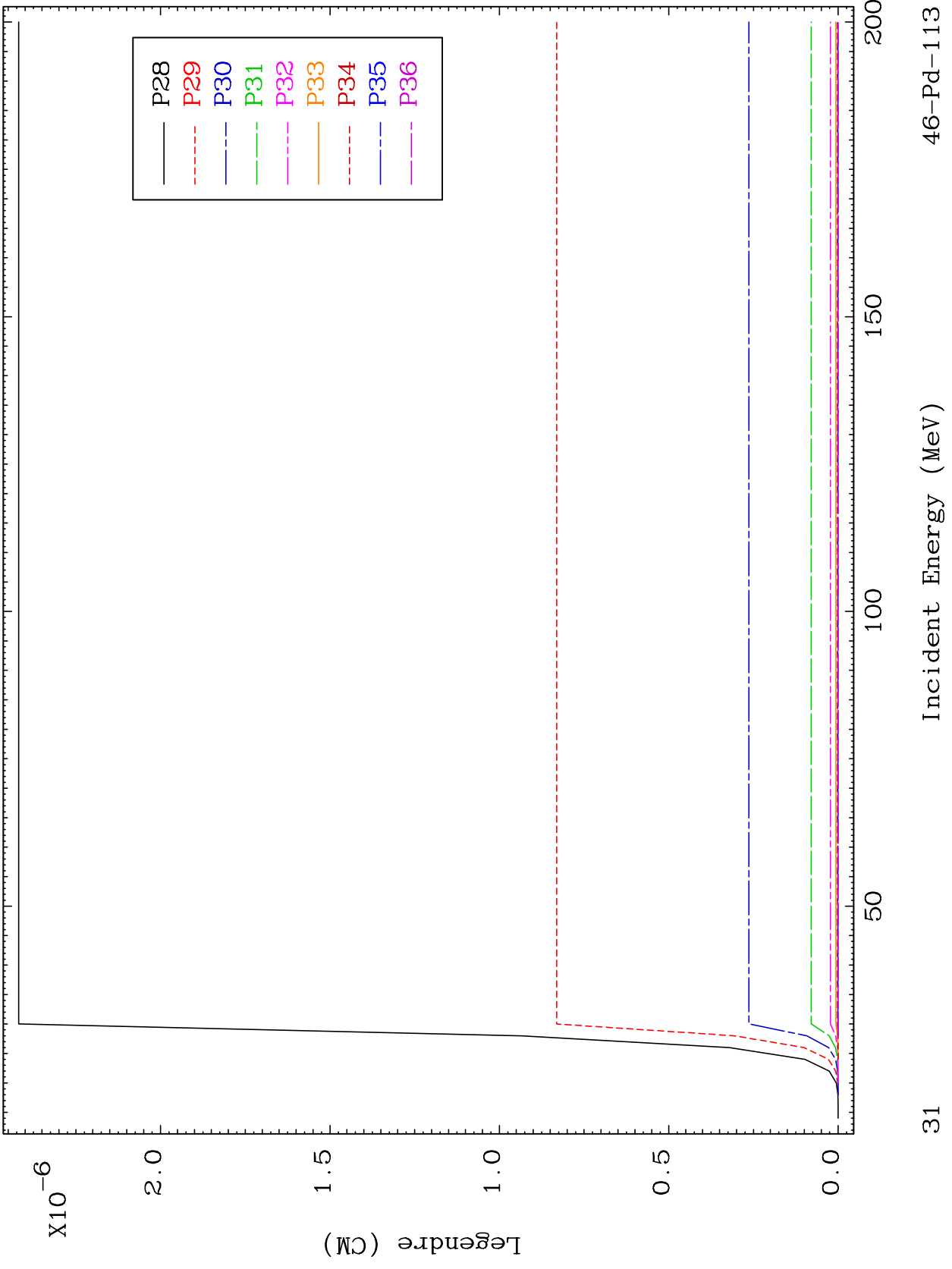
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



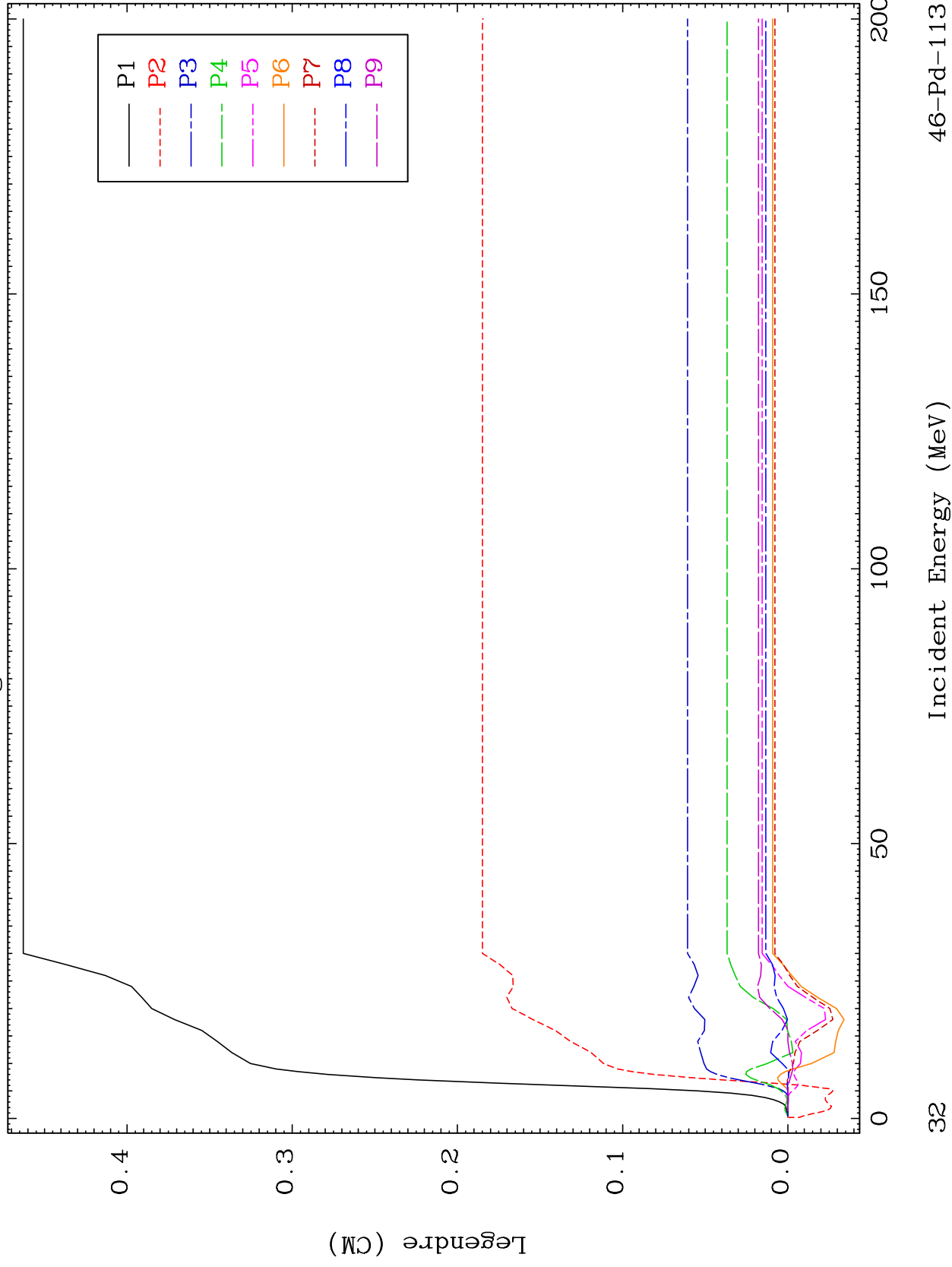
31

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

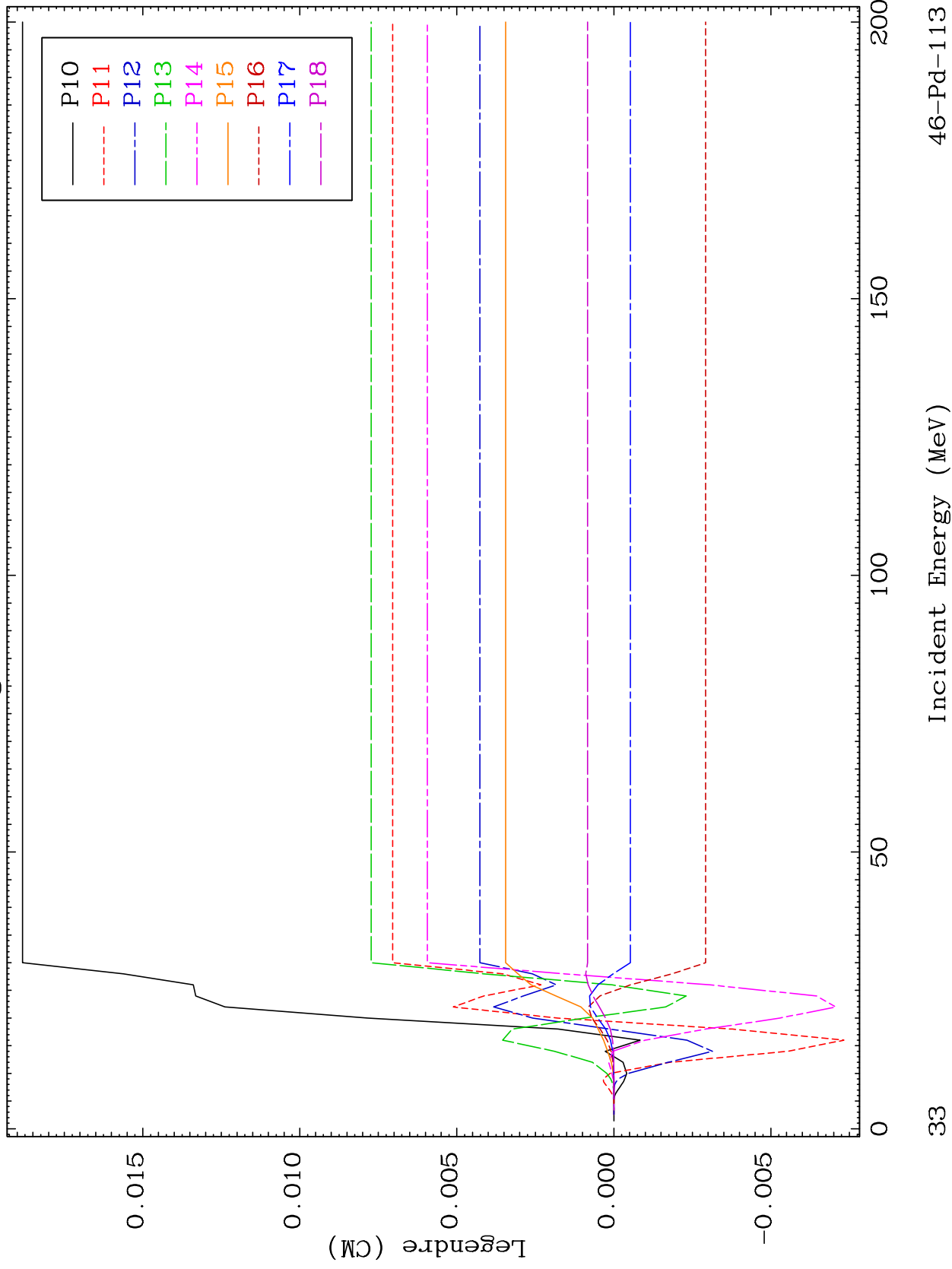
Incident Energy (MeV)

32

MAT 4658

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

46-Pd-113



33

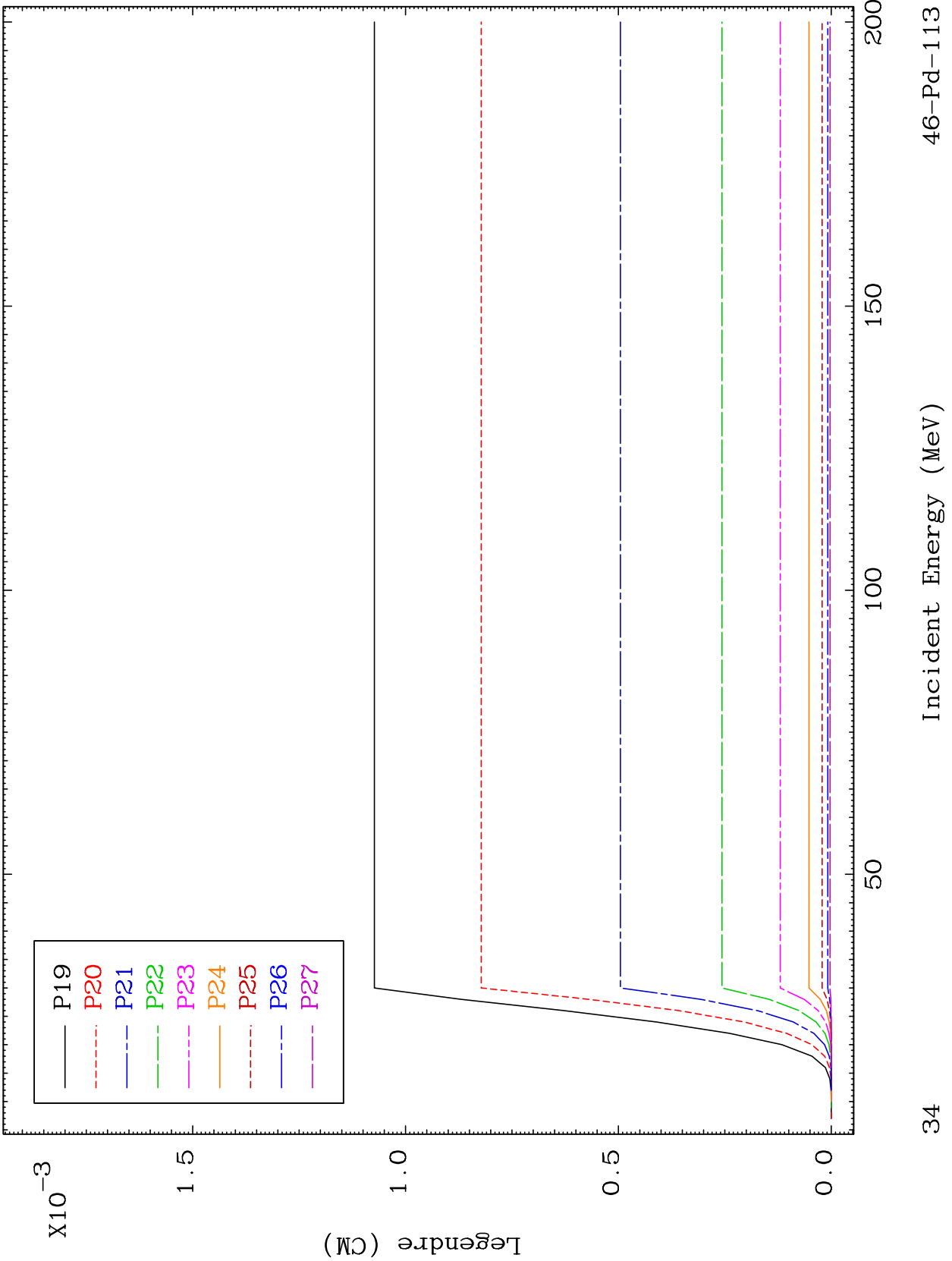
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

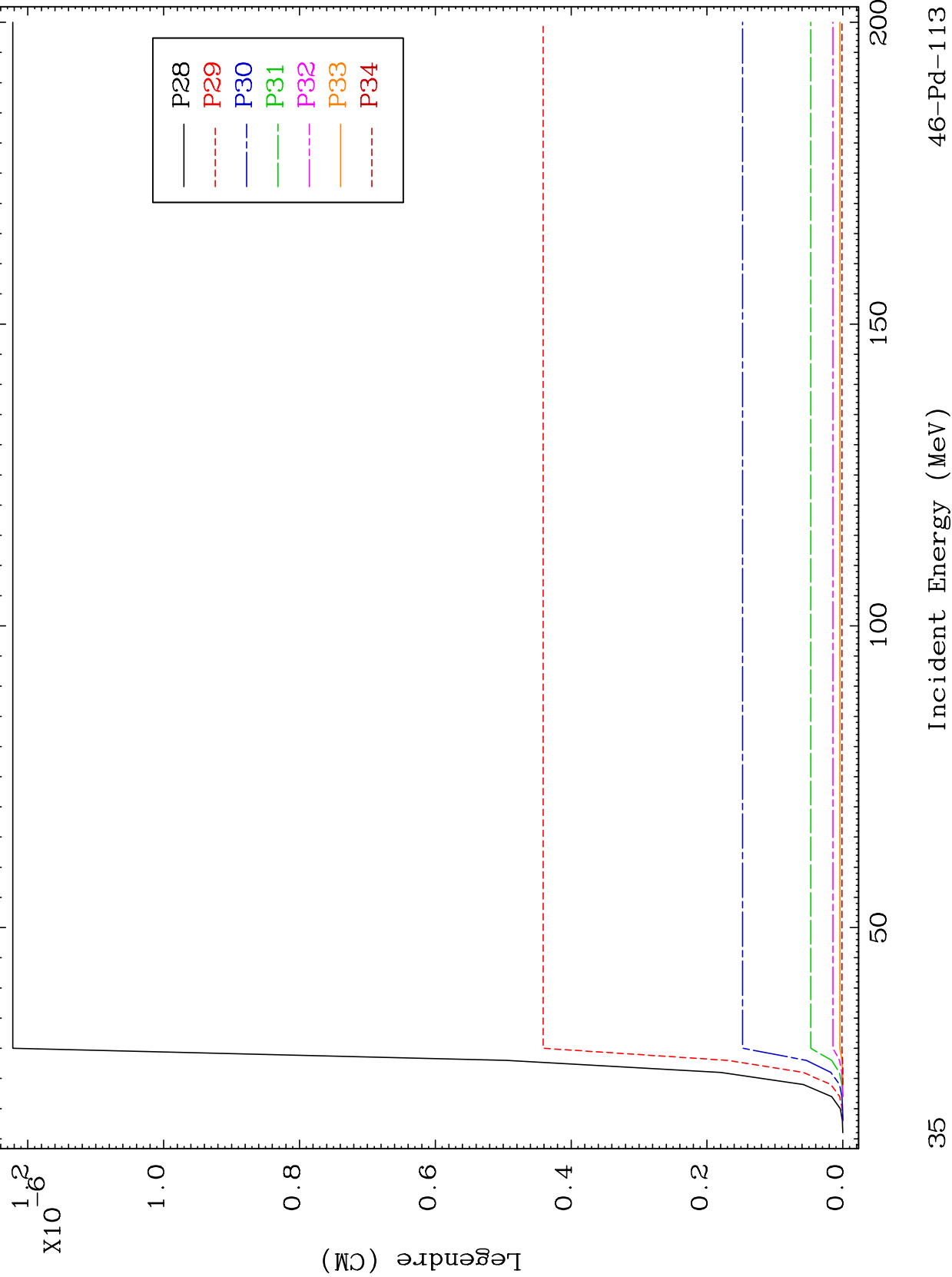
46-Pd-113



MAT 4658

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

46-Pd-113



35

Incident Energy (MeV)

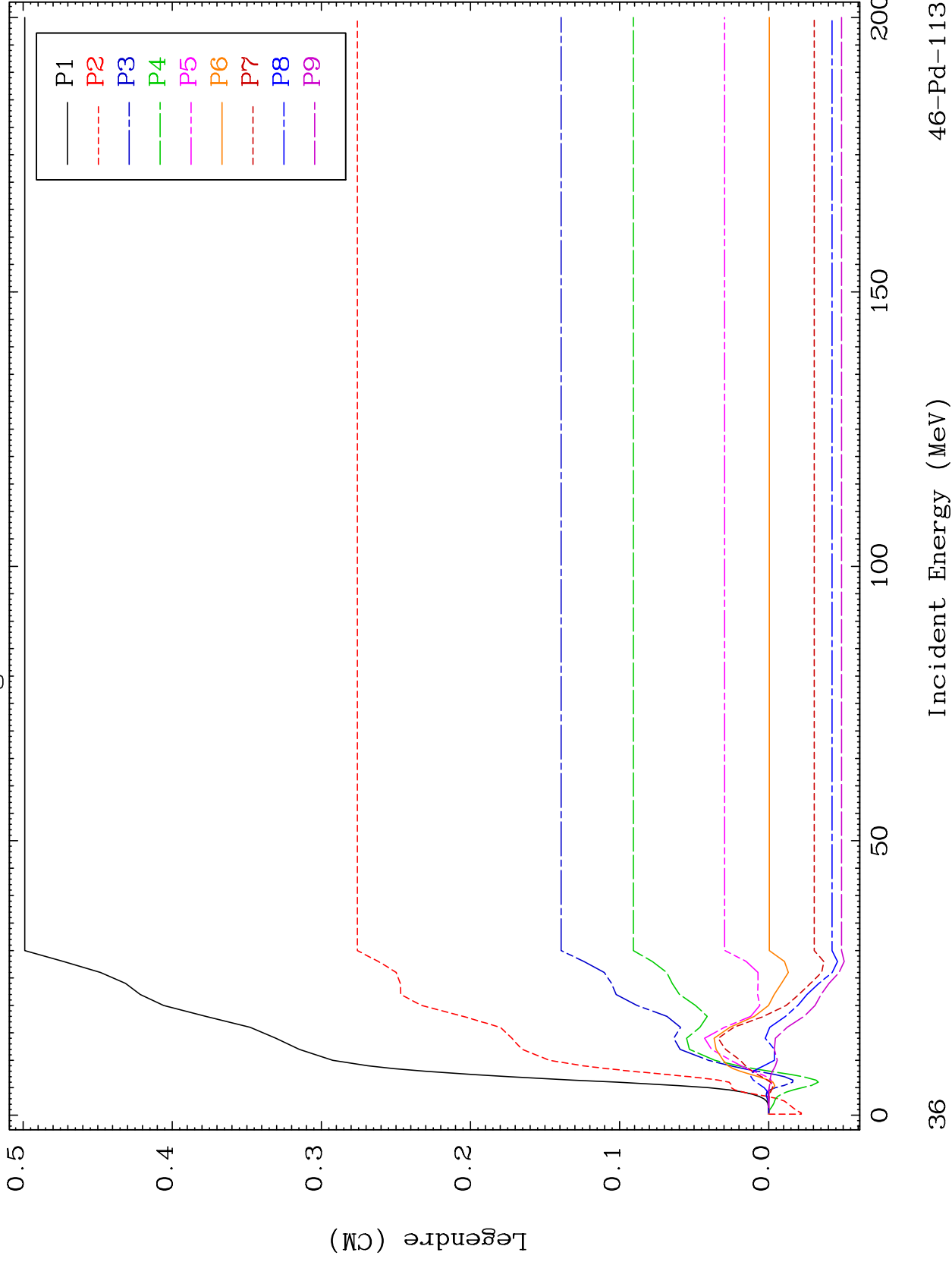
46-Pd-113

MAT 4658

MT= 55 (n,n') Level

46-Pd-113

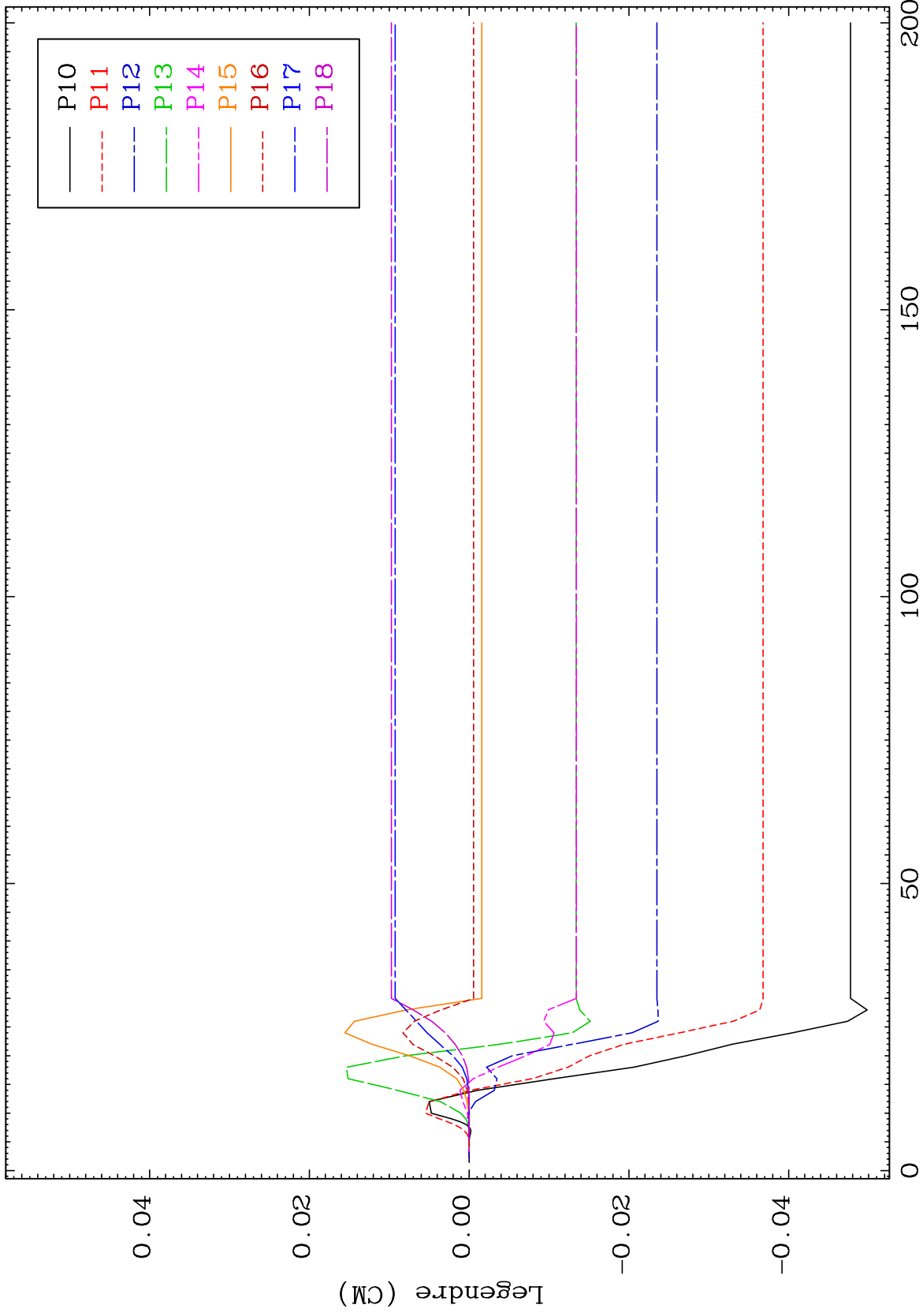
Legendre Coefficients



MAT 4658

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

46-Pd-113



37

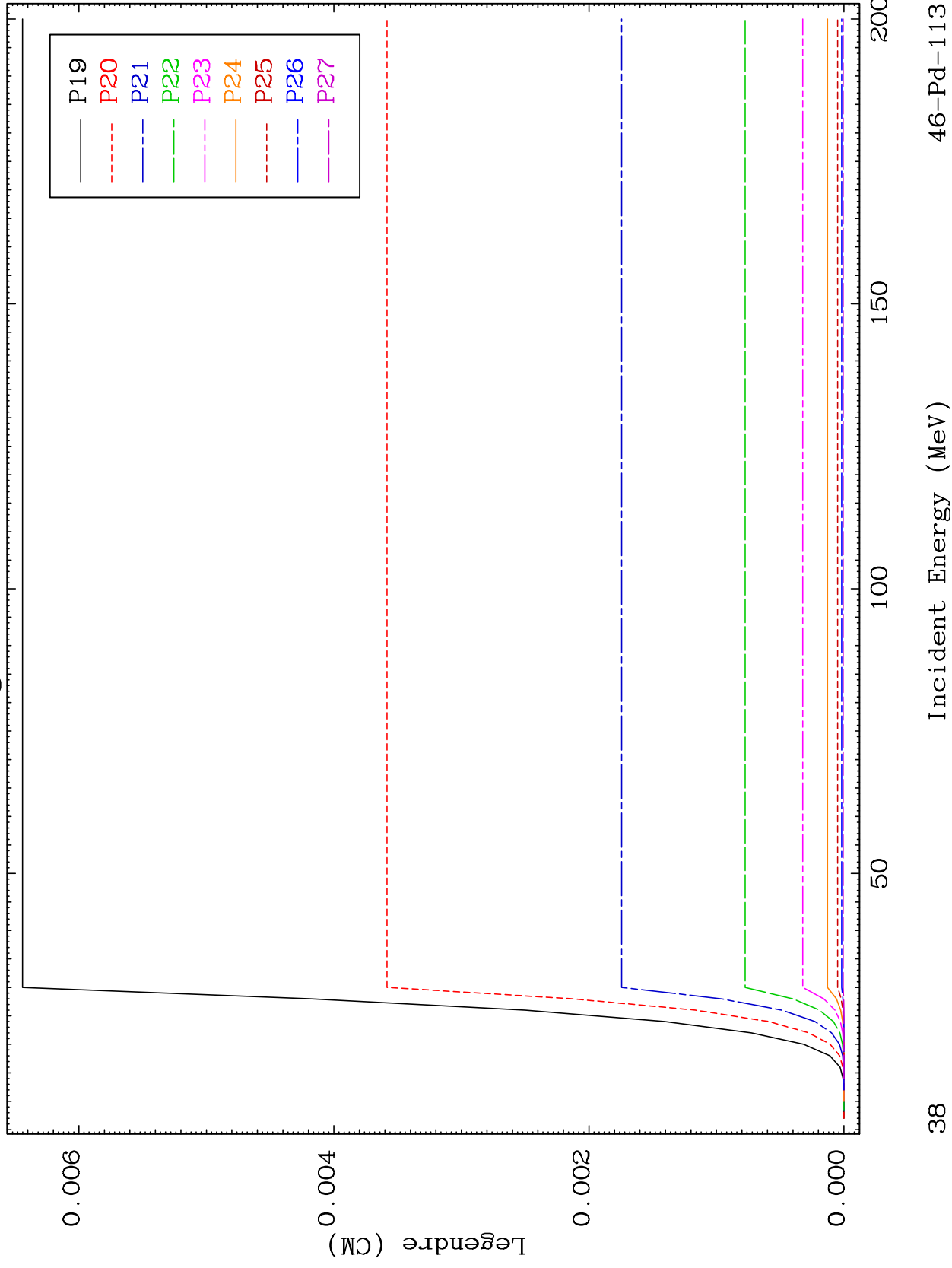
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



38

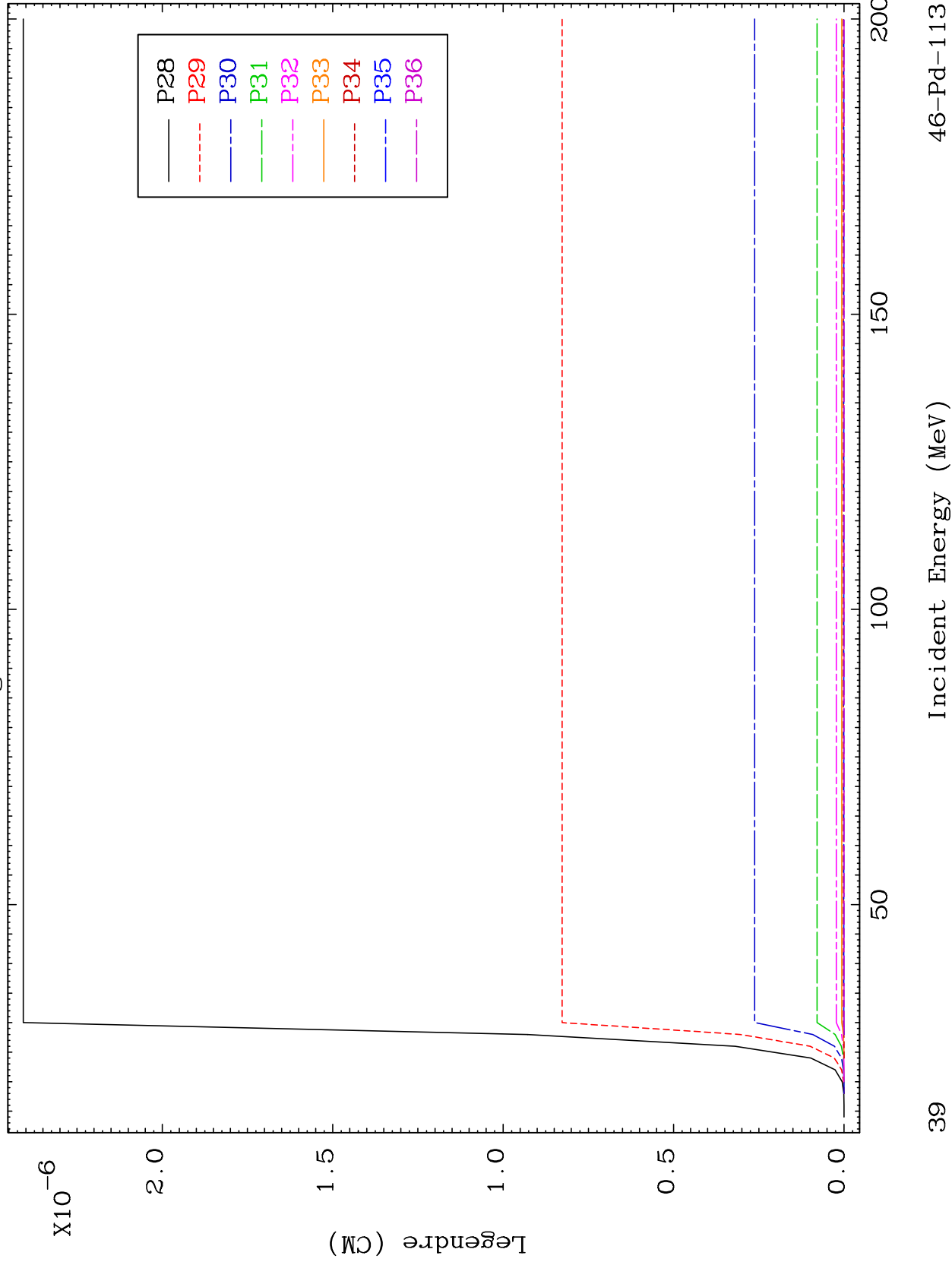
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

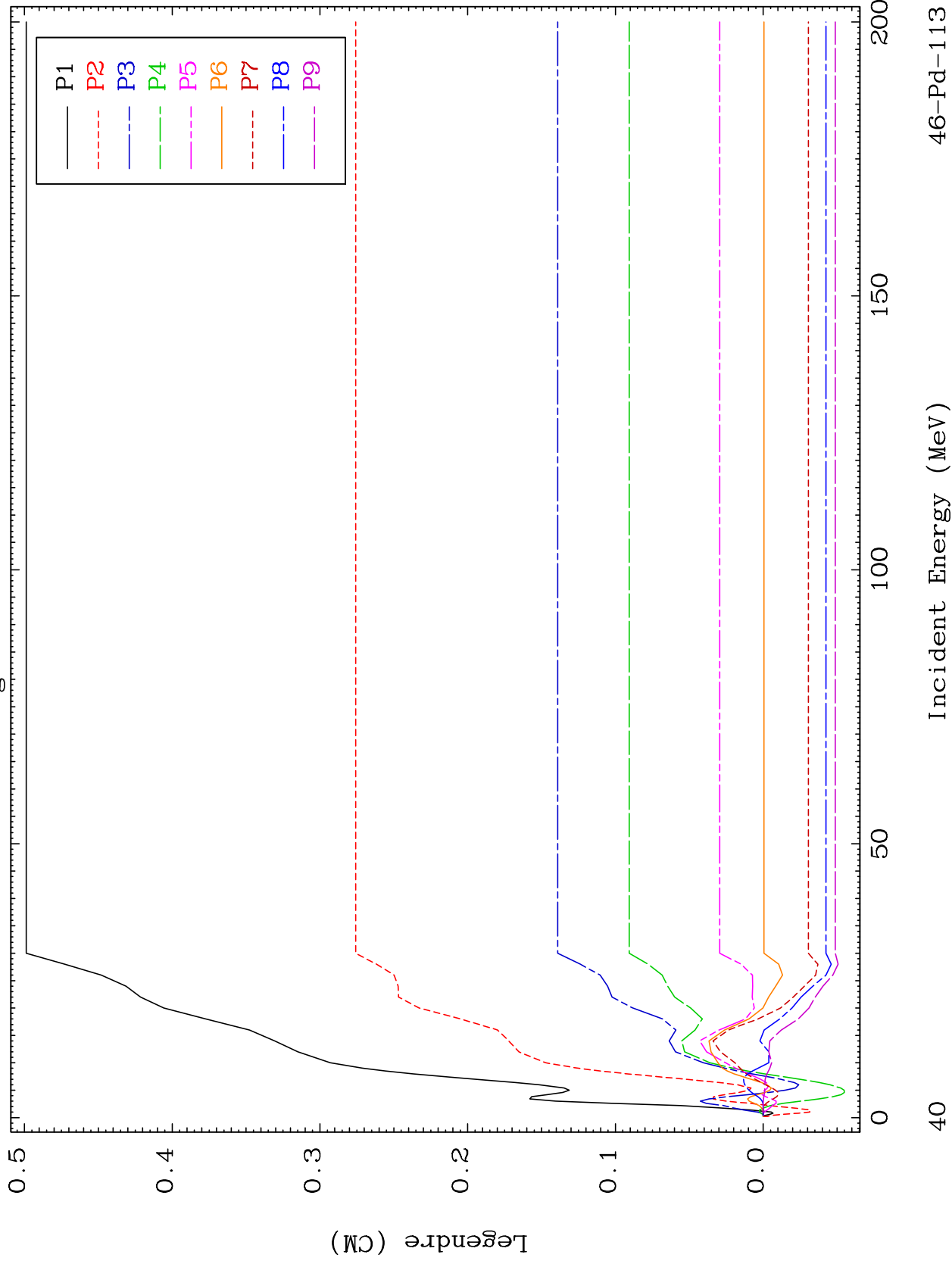
46-Pd-113



MAT 4658

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

46-Pd-113

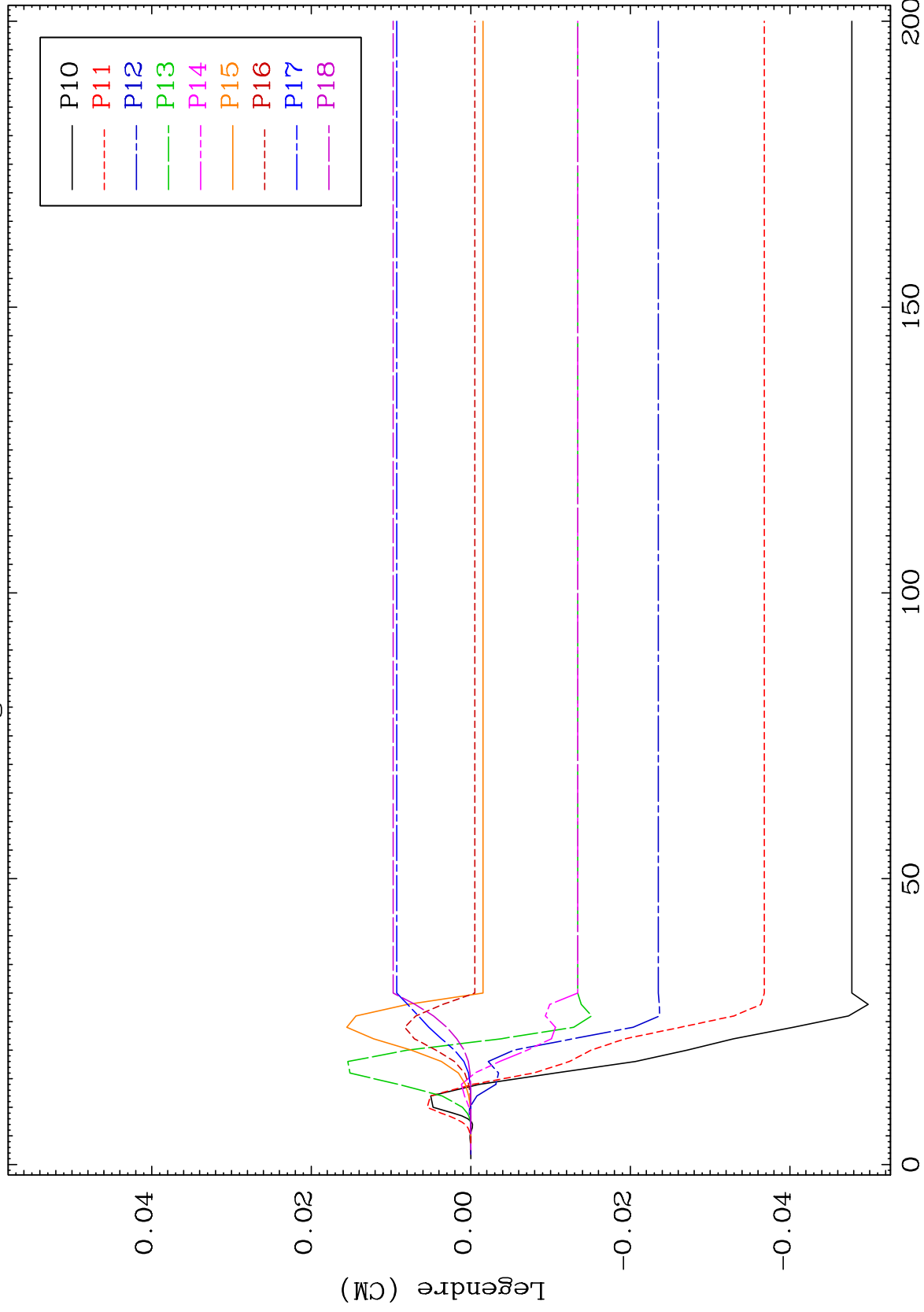


46-Pd-113

MAT 4658

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

46-Pd-113



41

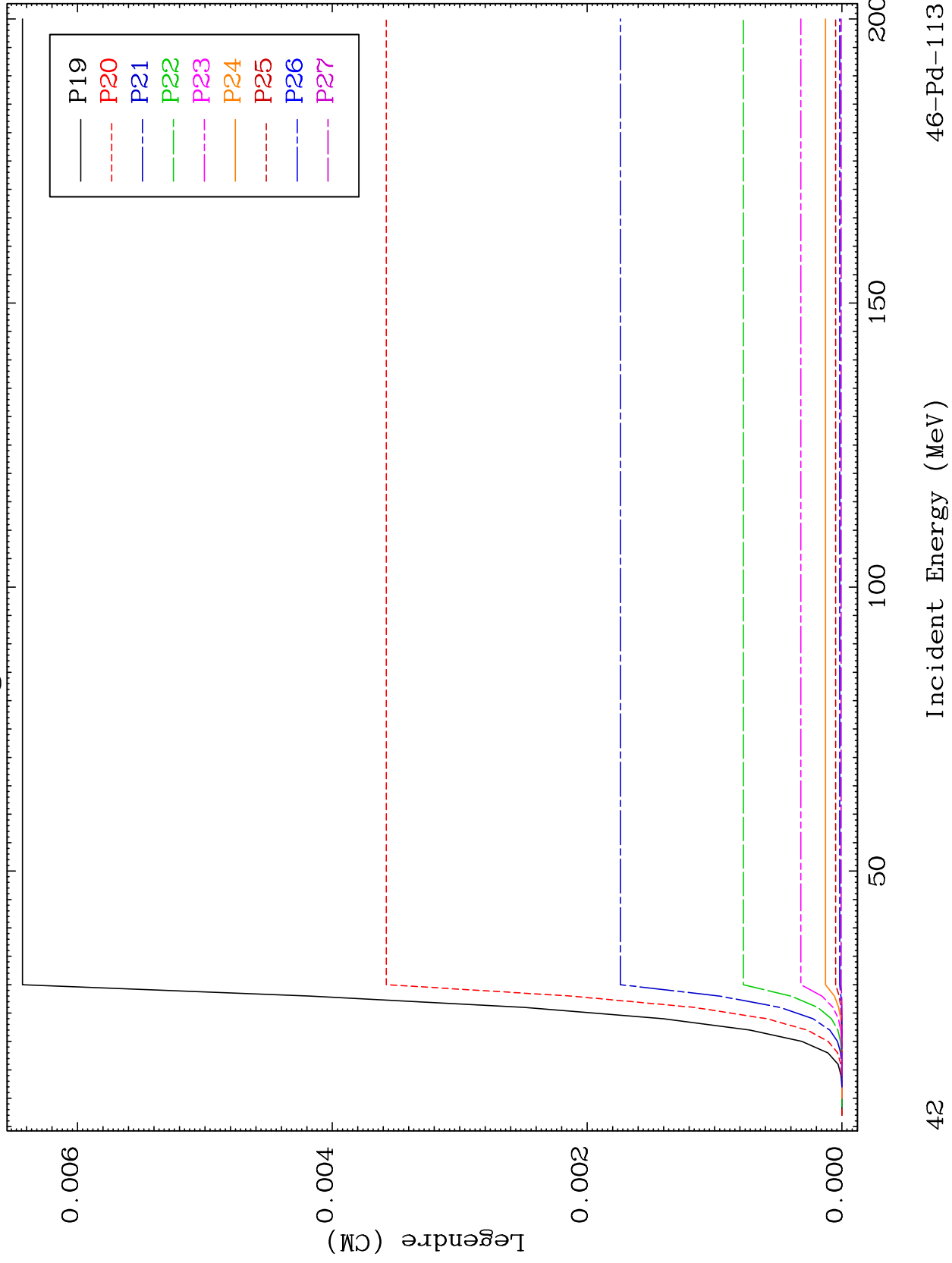
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

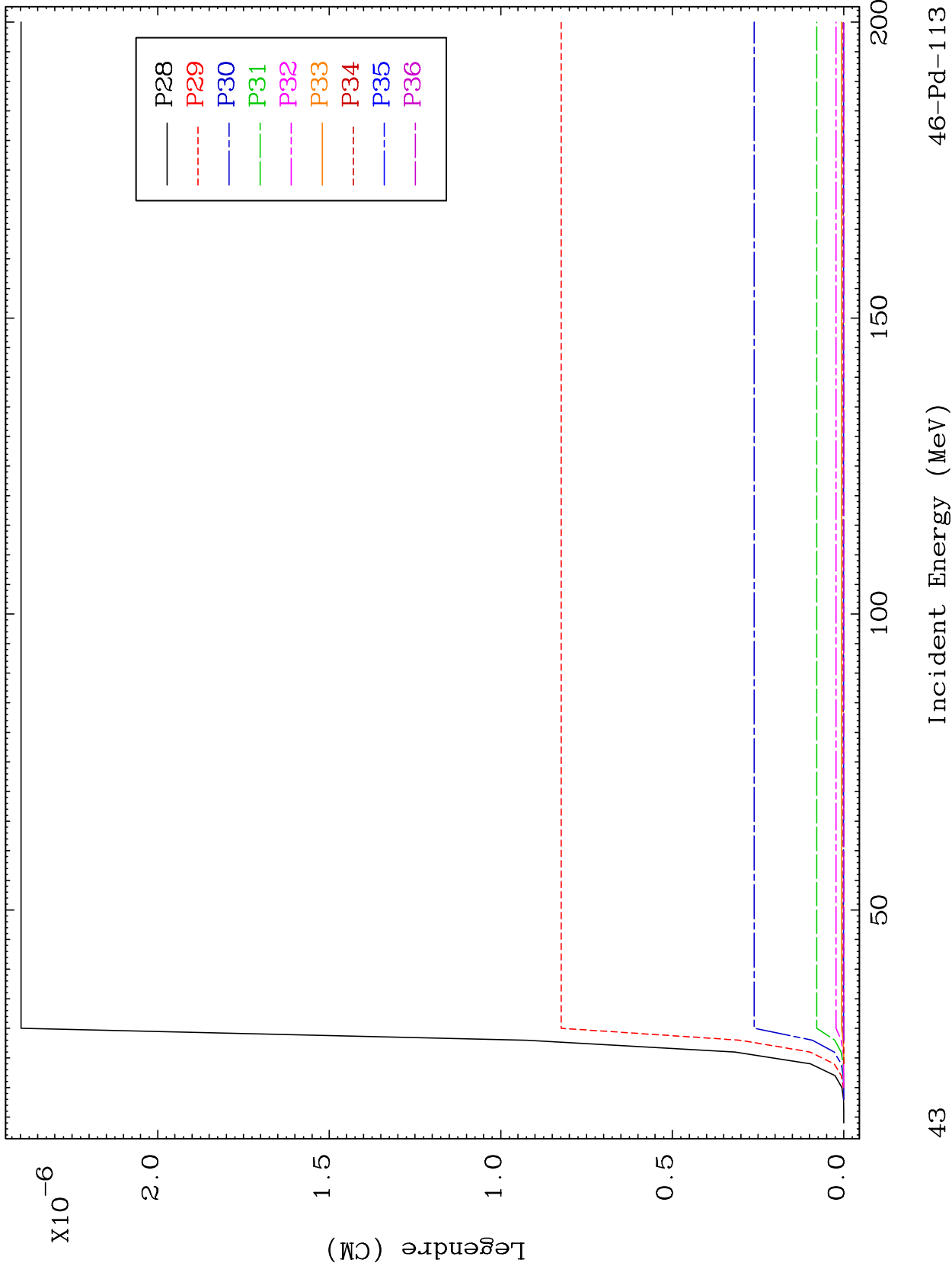
Incident Energy (MeV)

42

MAT 4658

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

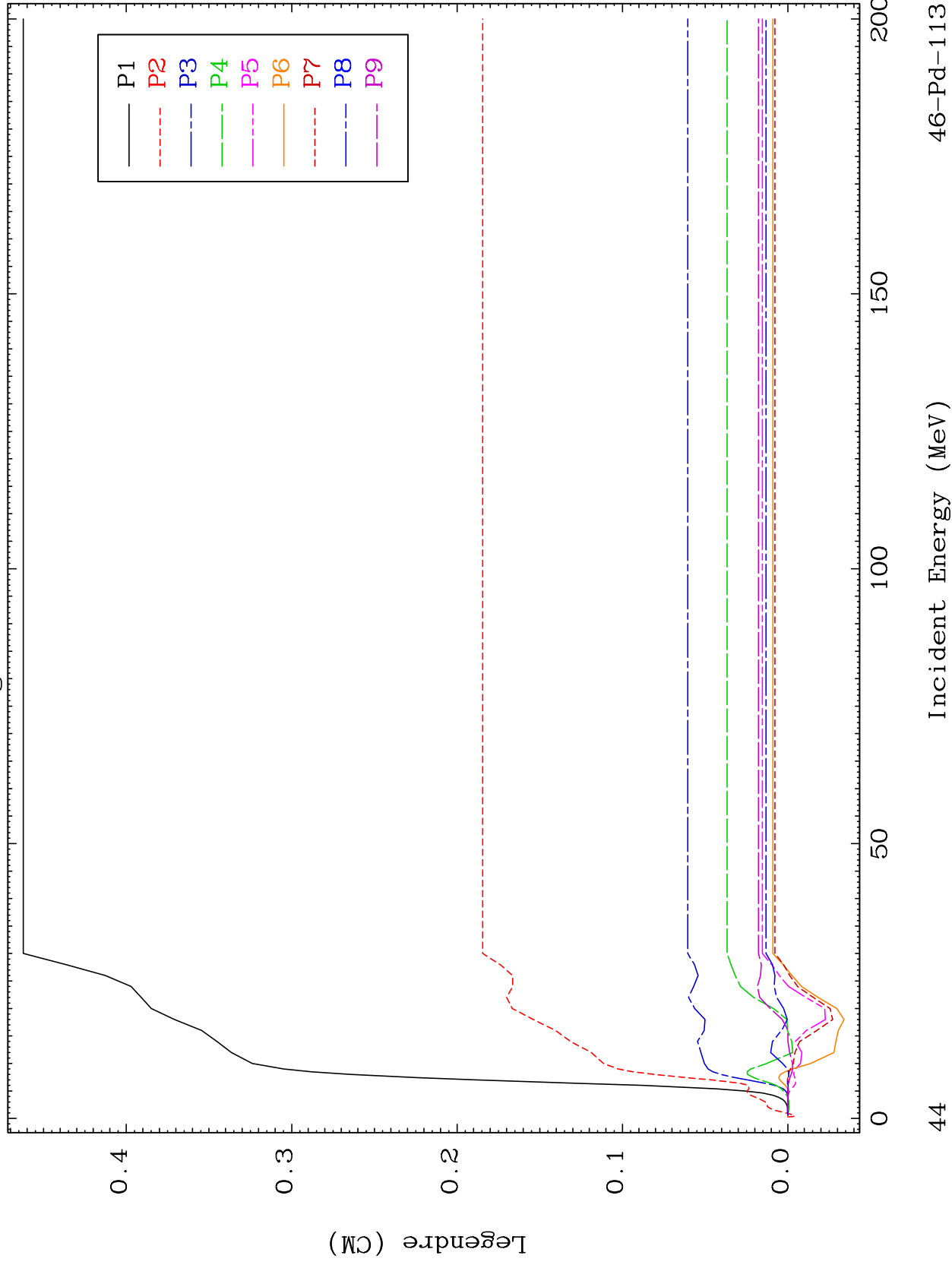
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

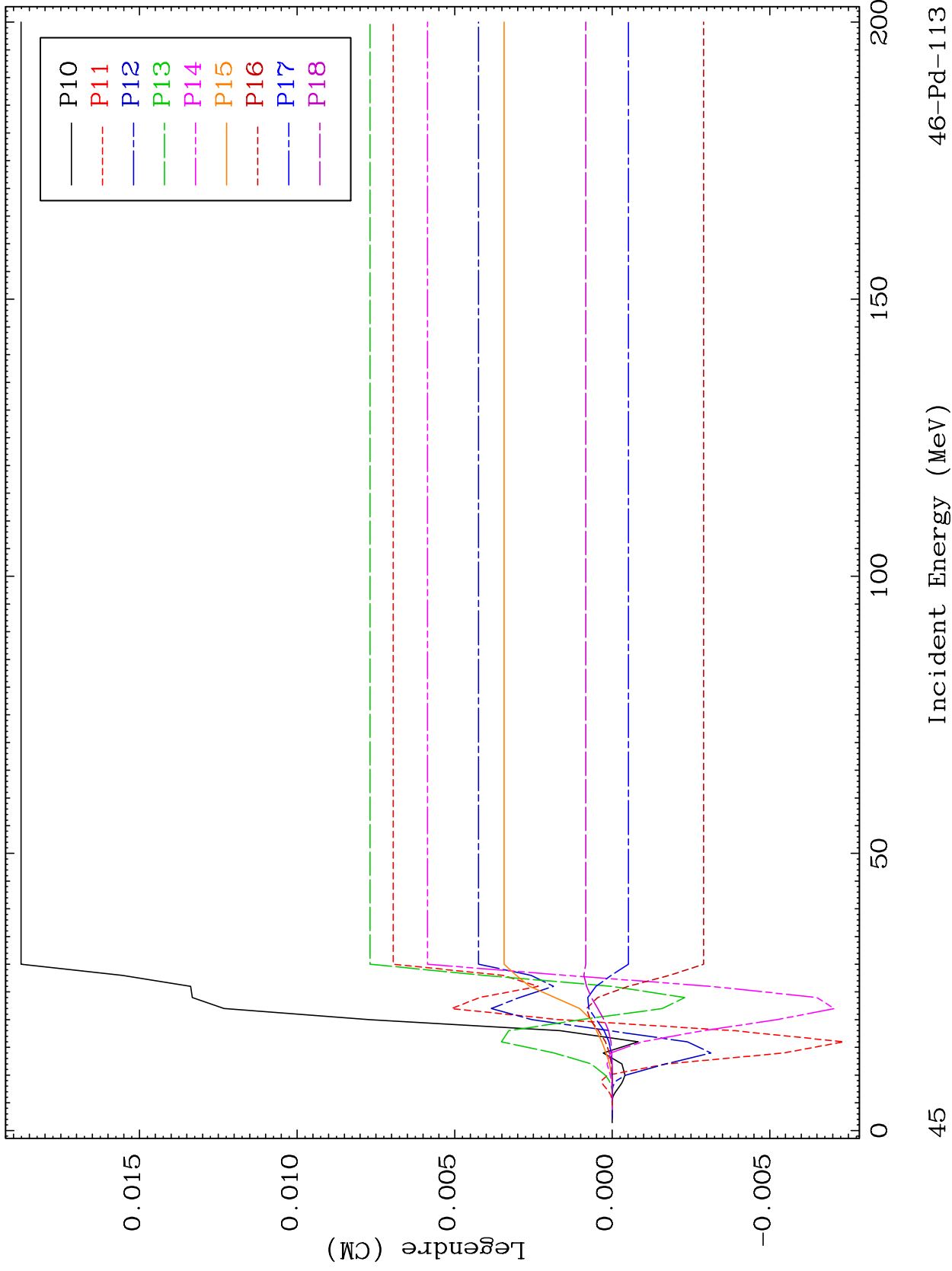
Incident Energy (MeV)

44

MAT 4658

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

46-Pd-113



46-Pd-113

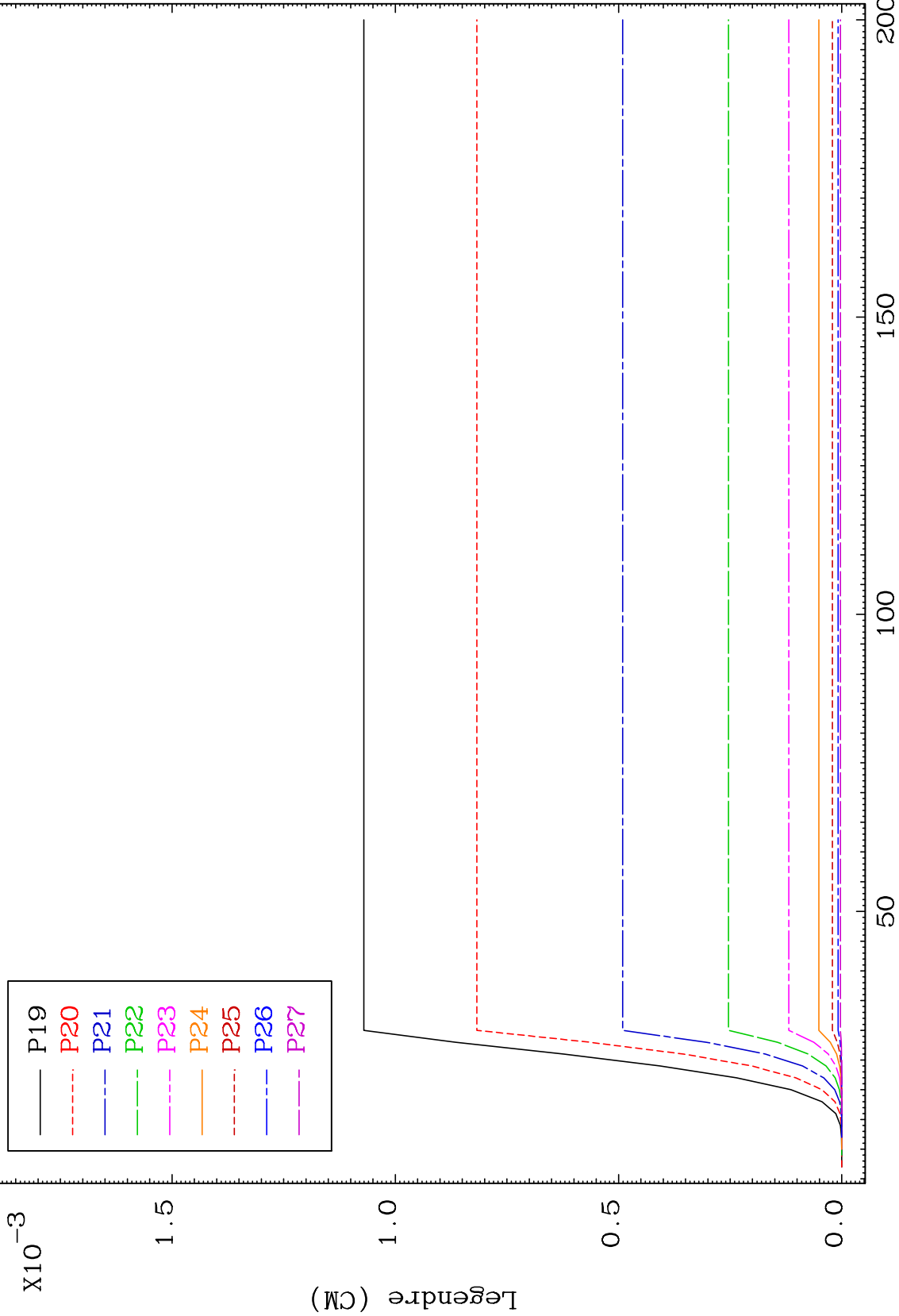
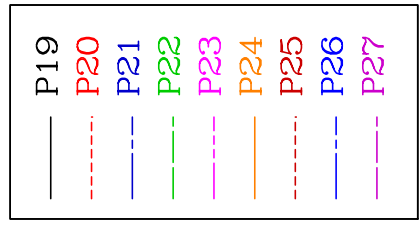
Incident Energy (MeV)

45

MAT 4658

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

46-Pd-113



46

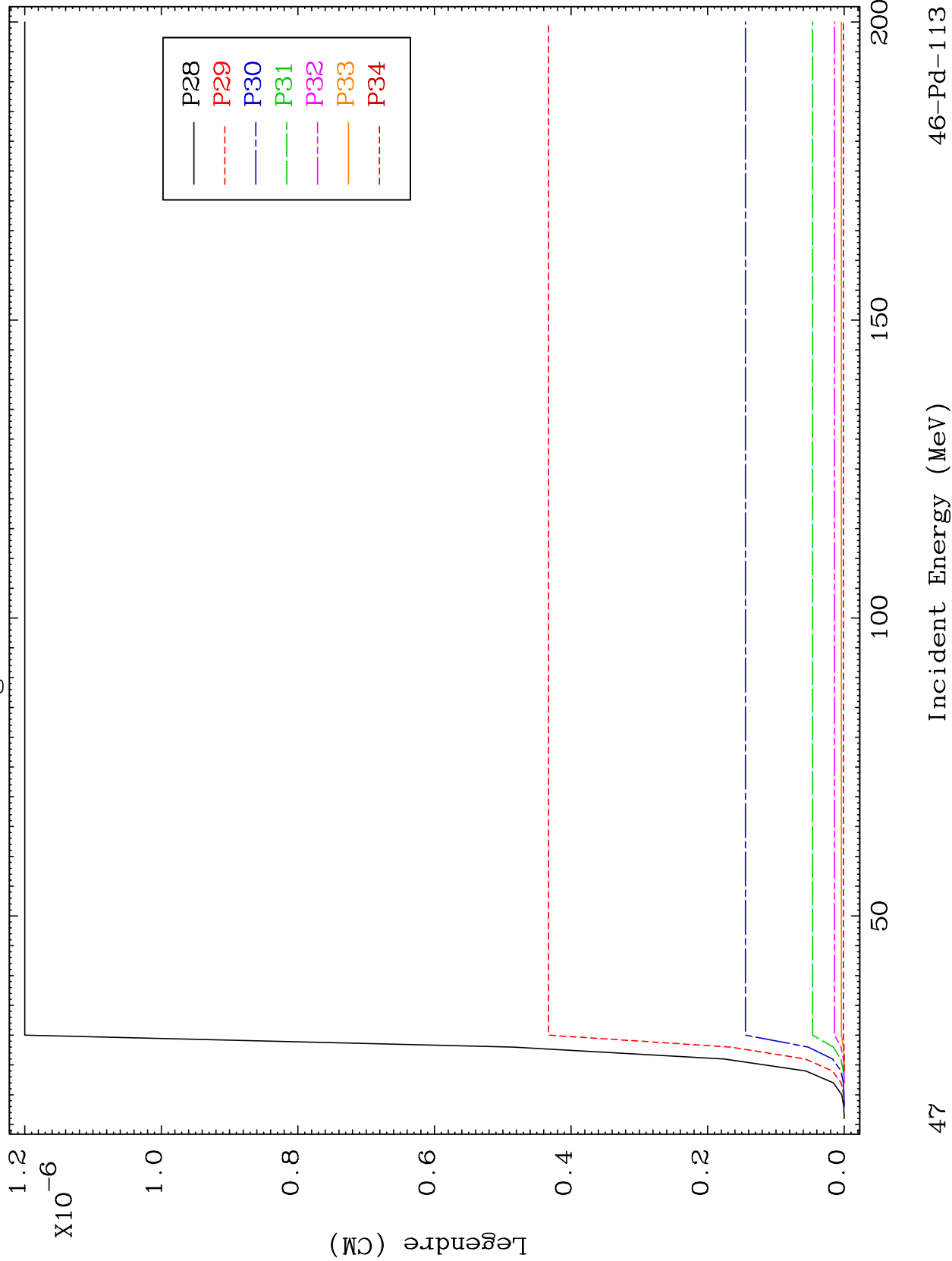
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



47

Incident Energy (MeV)

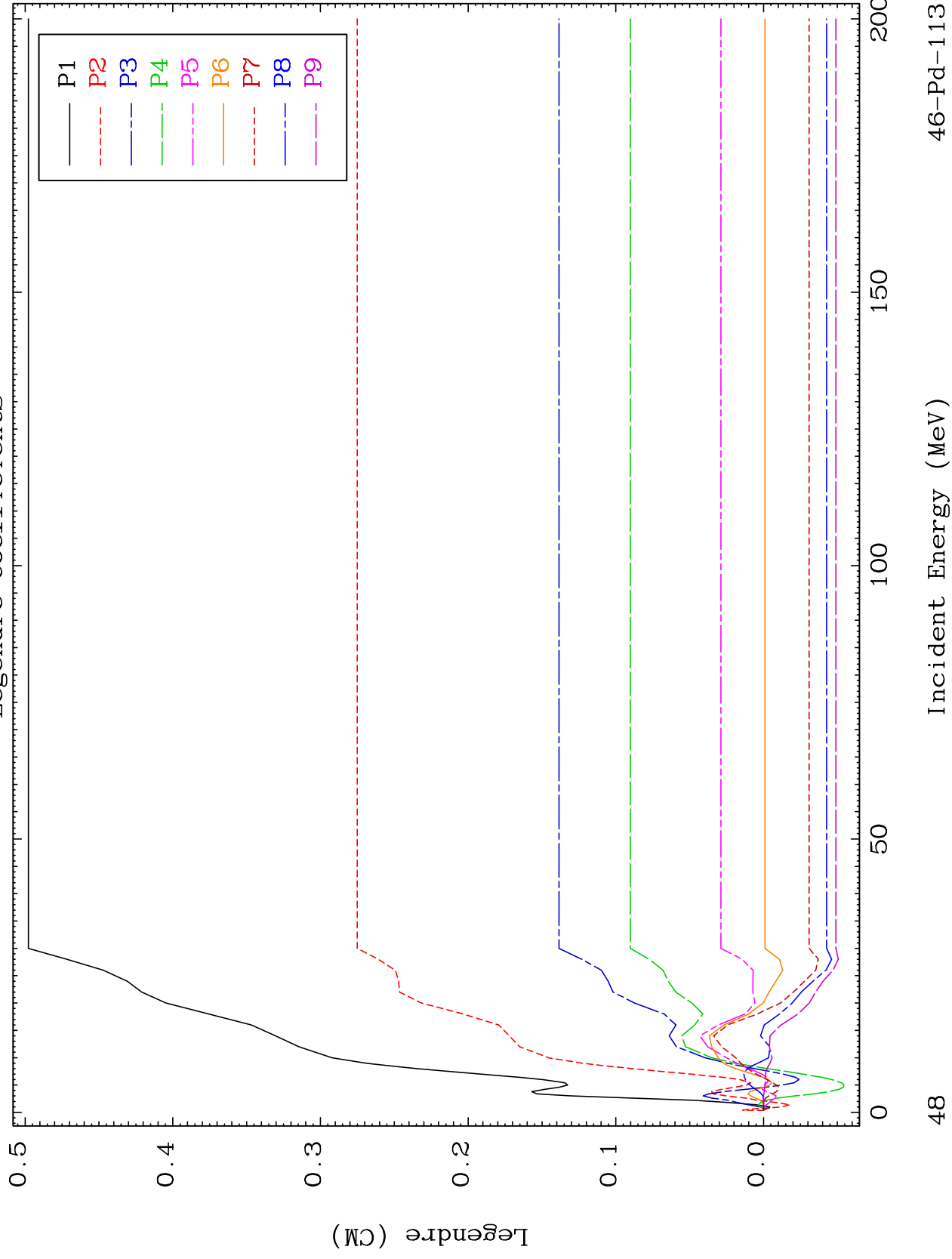
46-Pd-113

MAT 4658

MT= 58 (n,n') Level

46-Pd-113

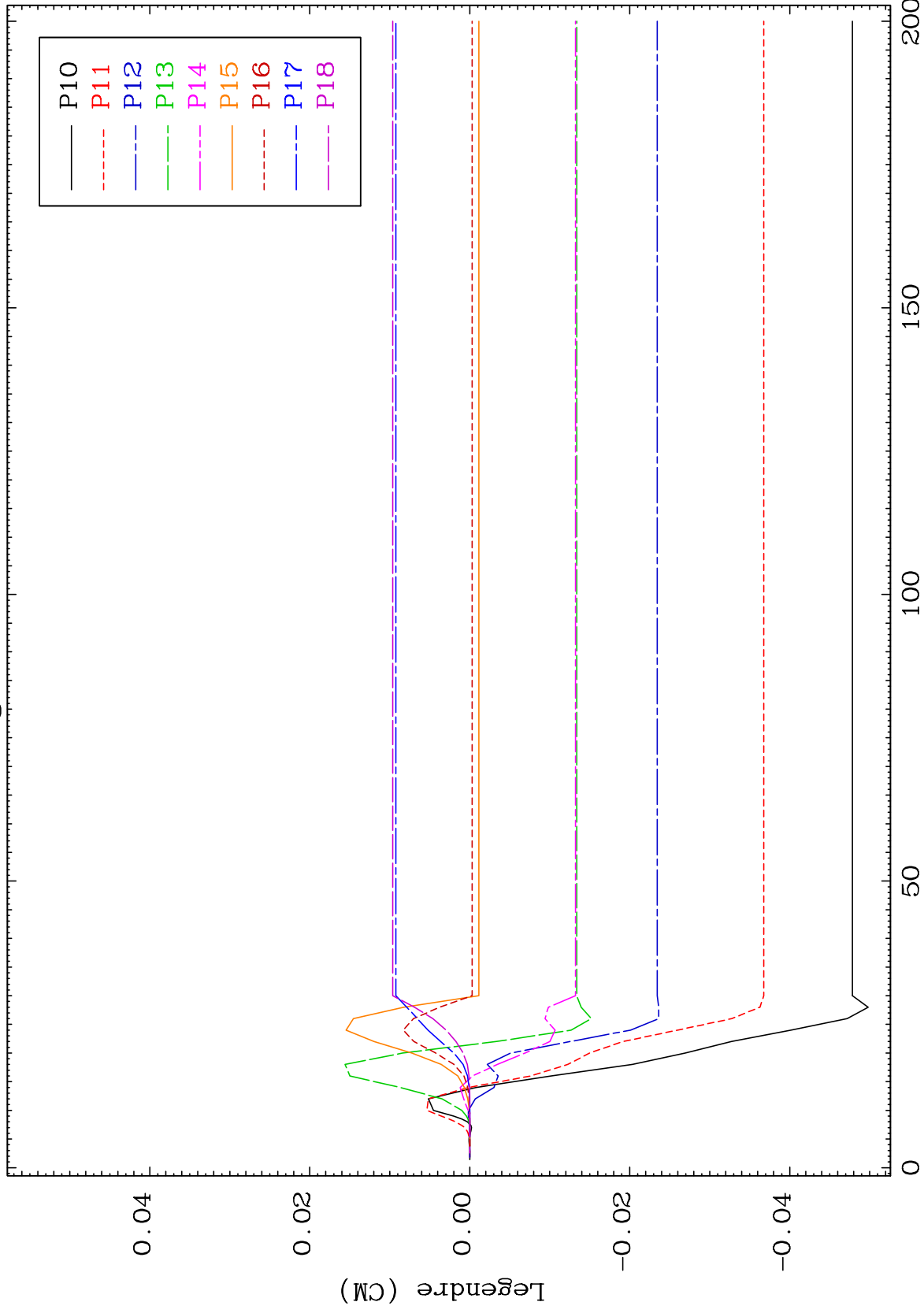
Legendre Coefficients



MAT 4658

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

46-Pd-113



49

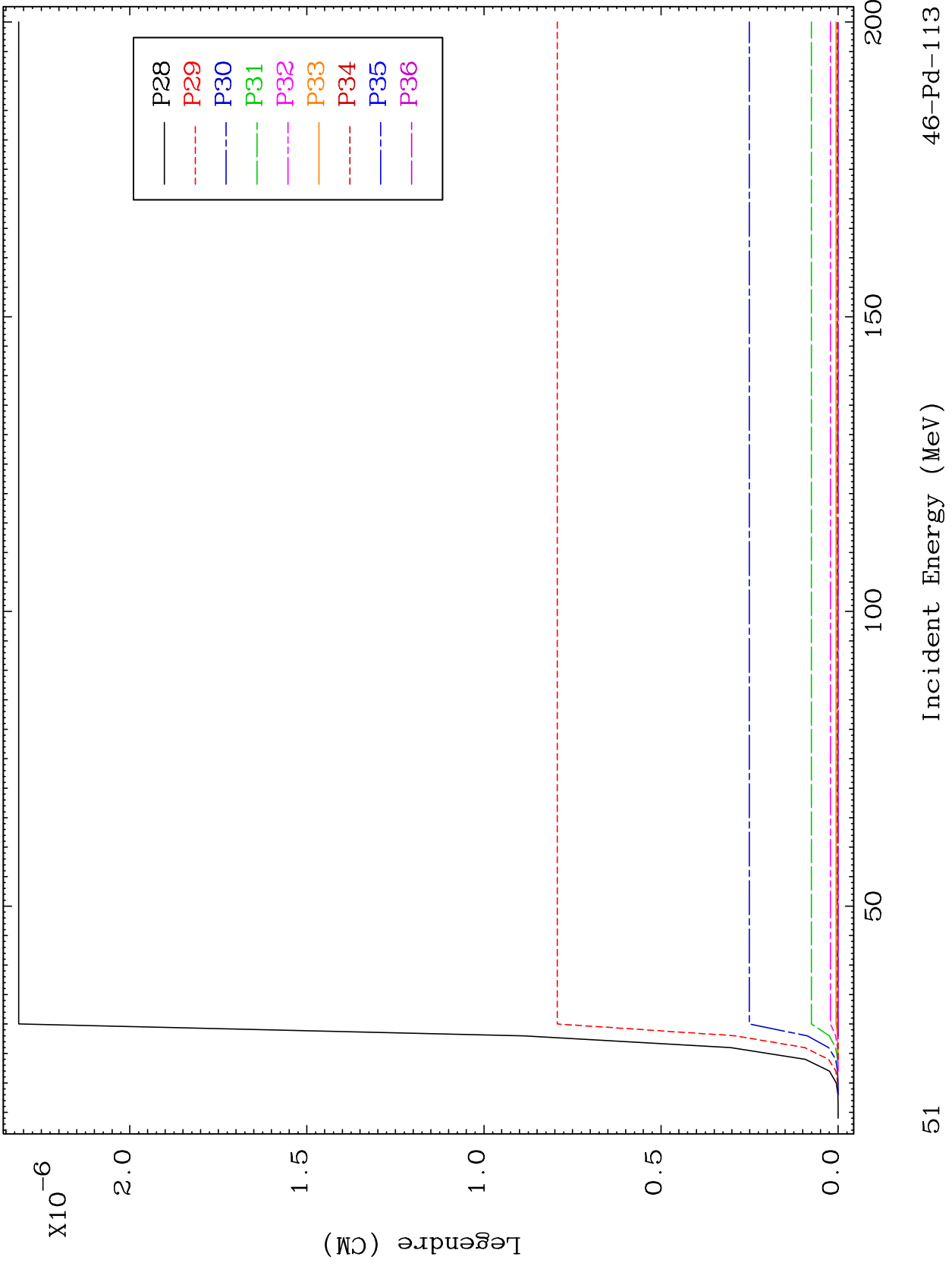
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



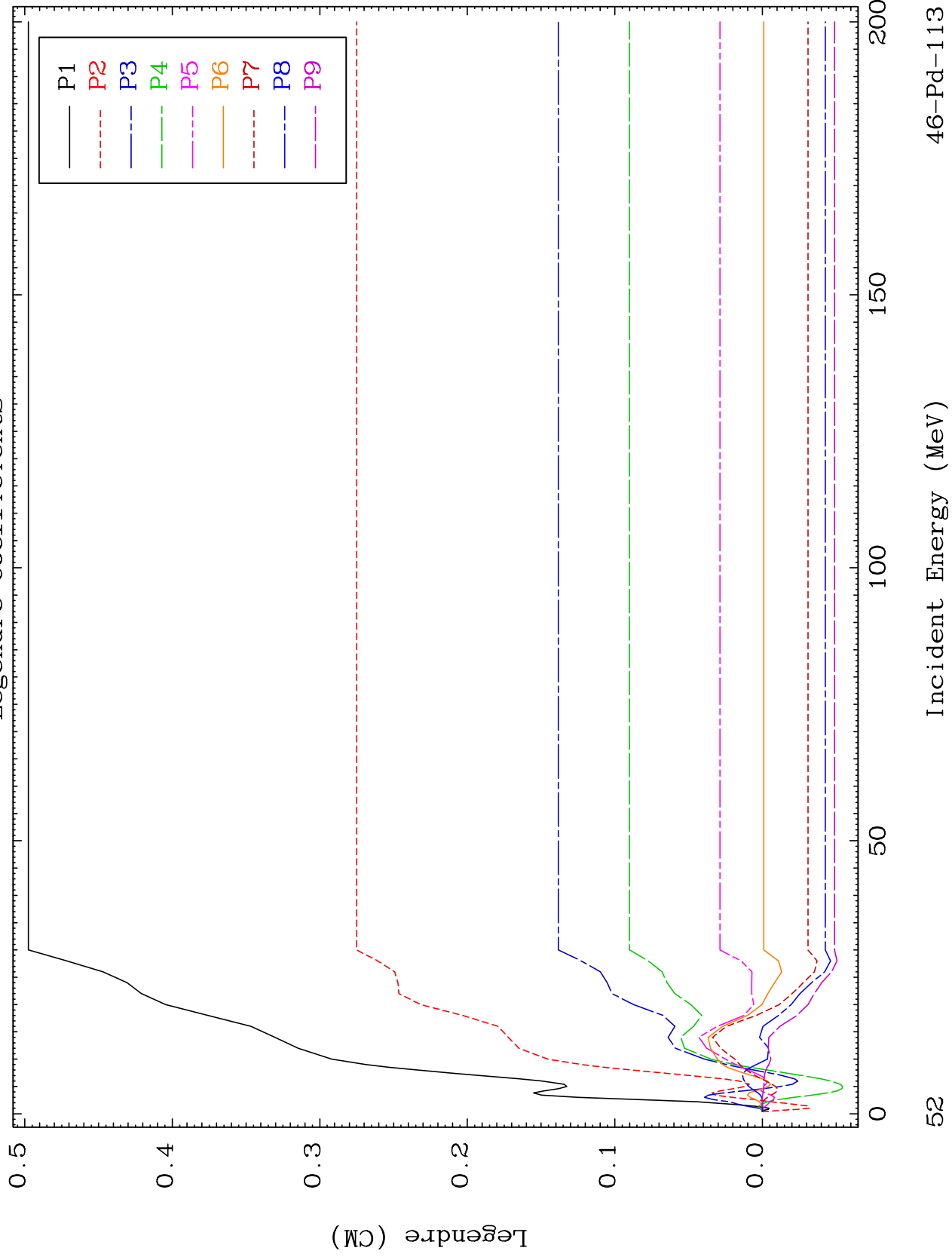
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46-Pd-113

MAT 4658

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

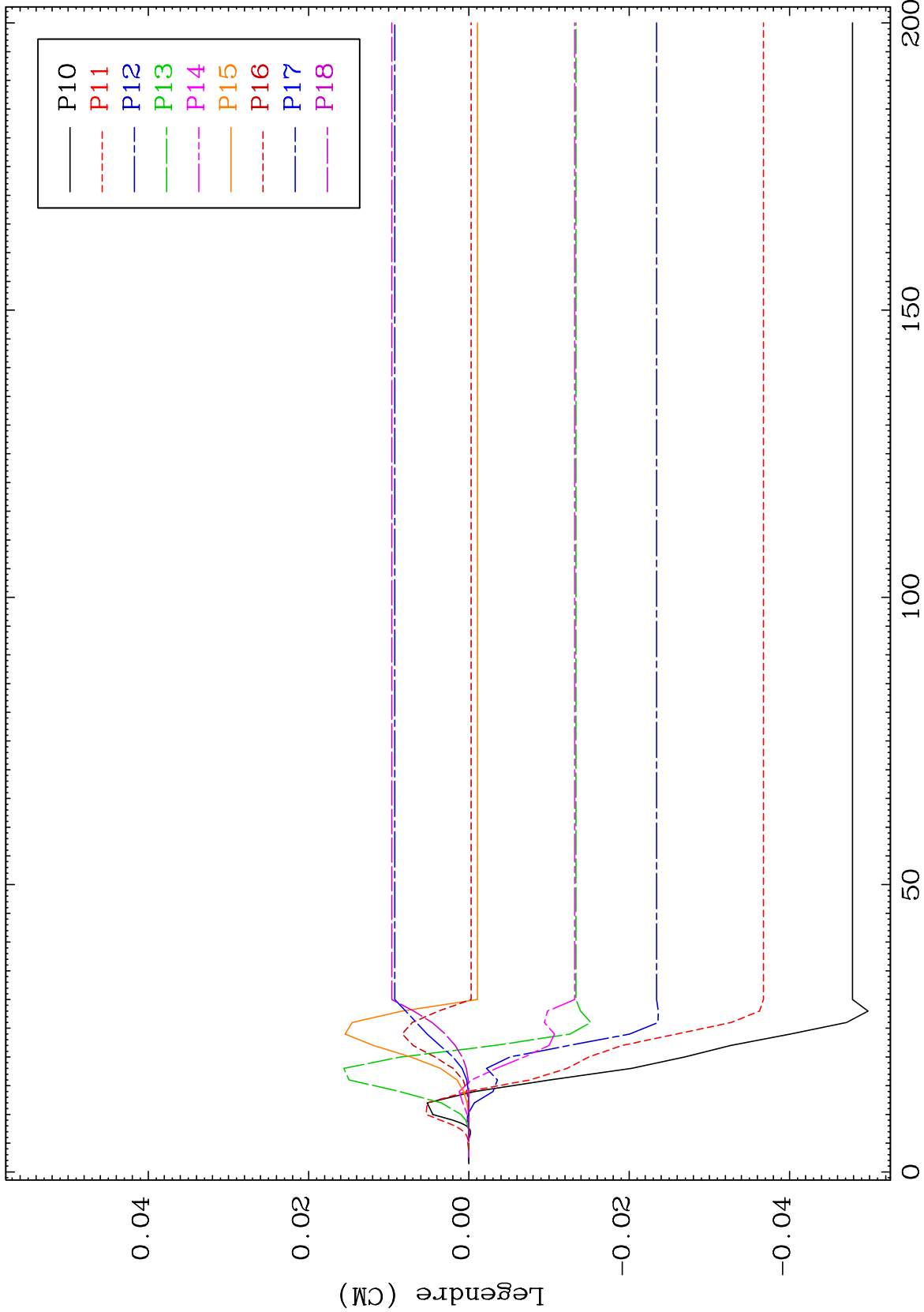
46-Pd-113



MAT 4658

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

46-Pd-113



53

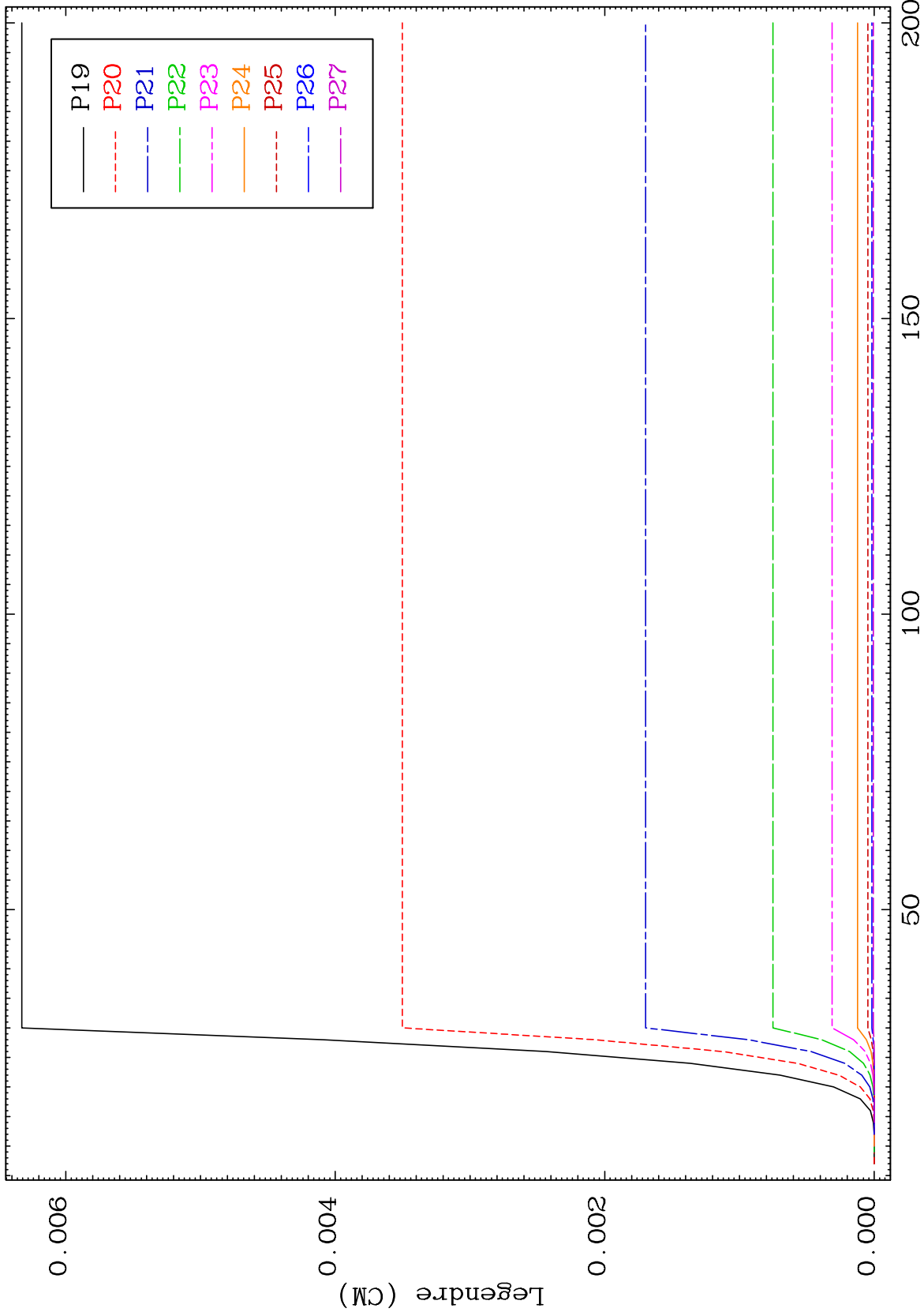
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



54

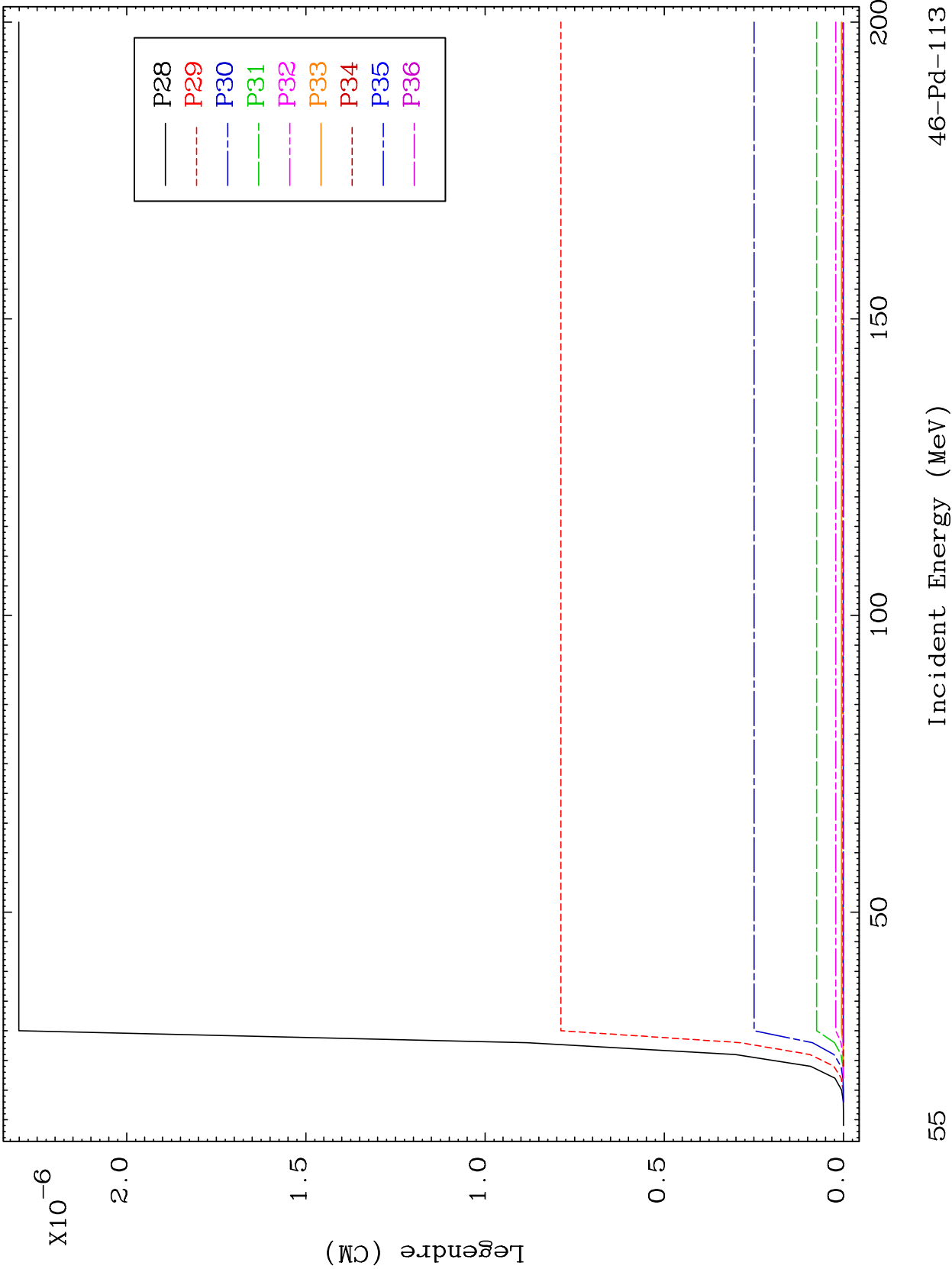
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



55

46-Pd-113

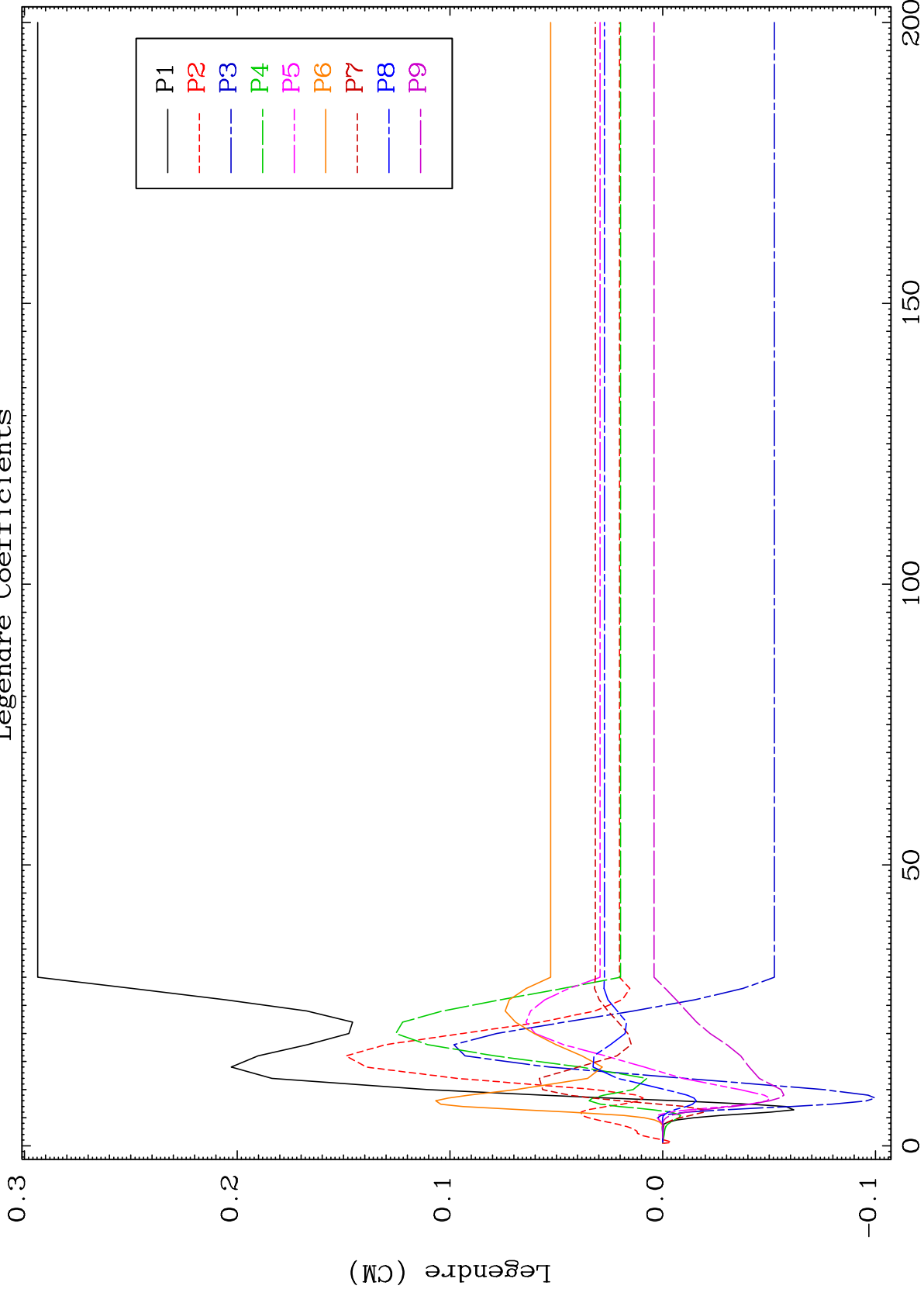
46-Pd-113

MAT 4658

MT= 60 (n,n') Level

46-Pd-113

Legendre Coefficients



56

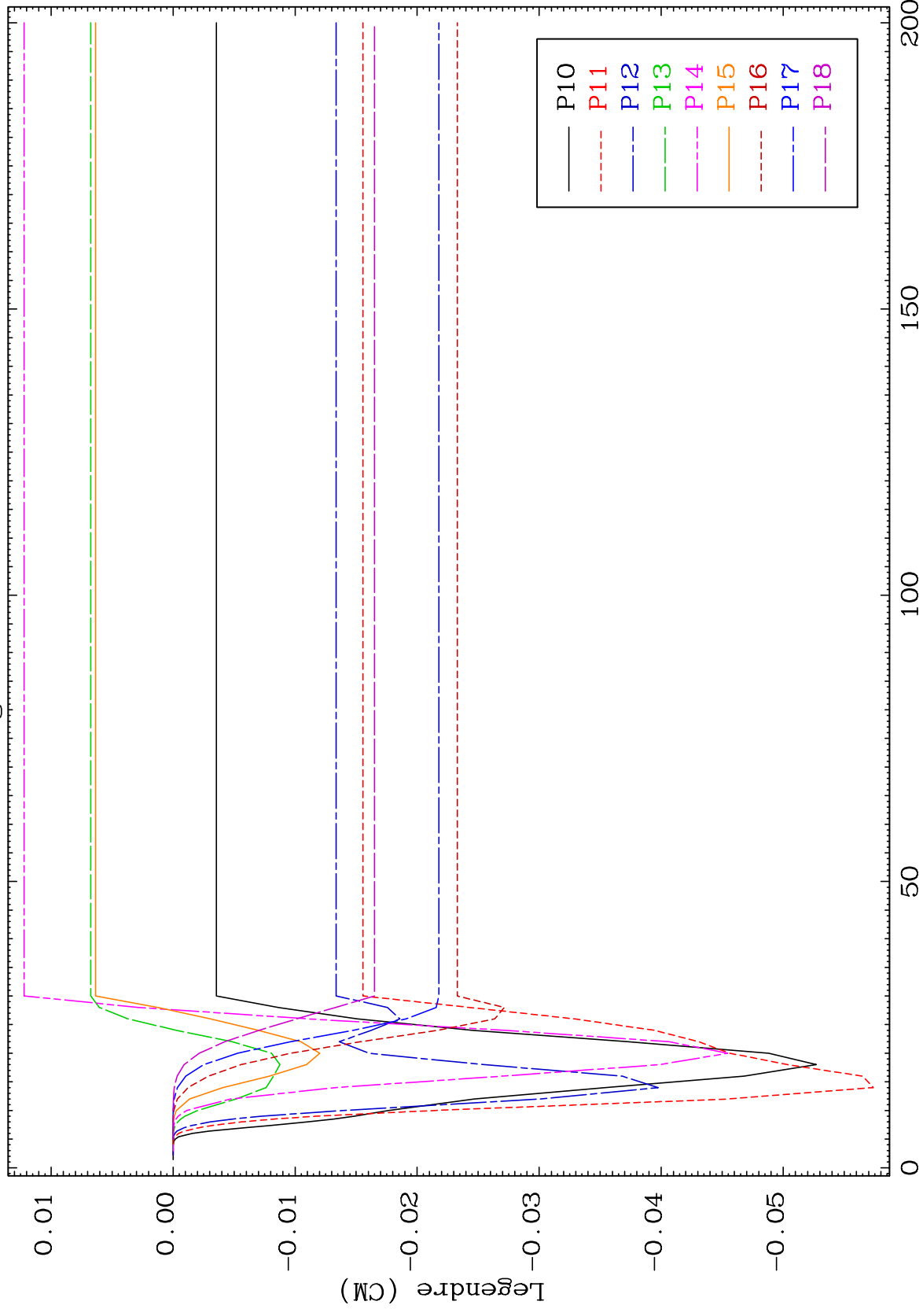
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



57

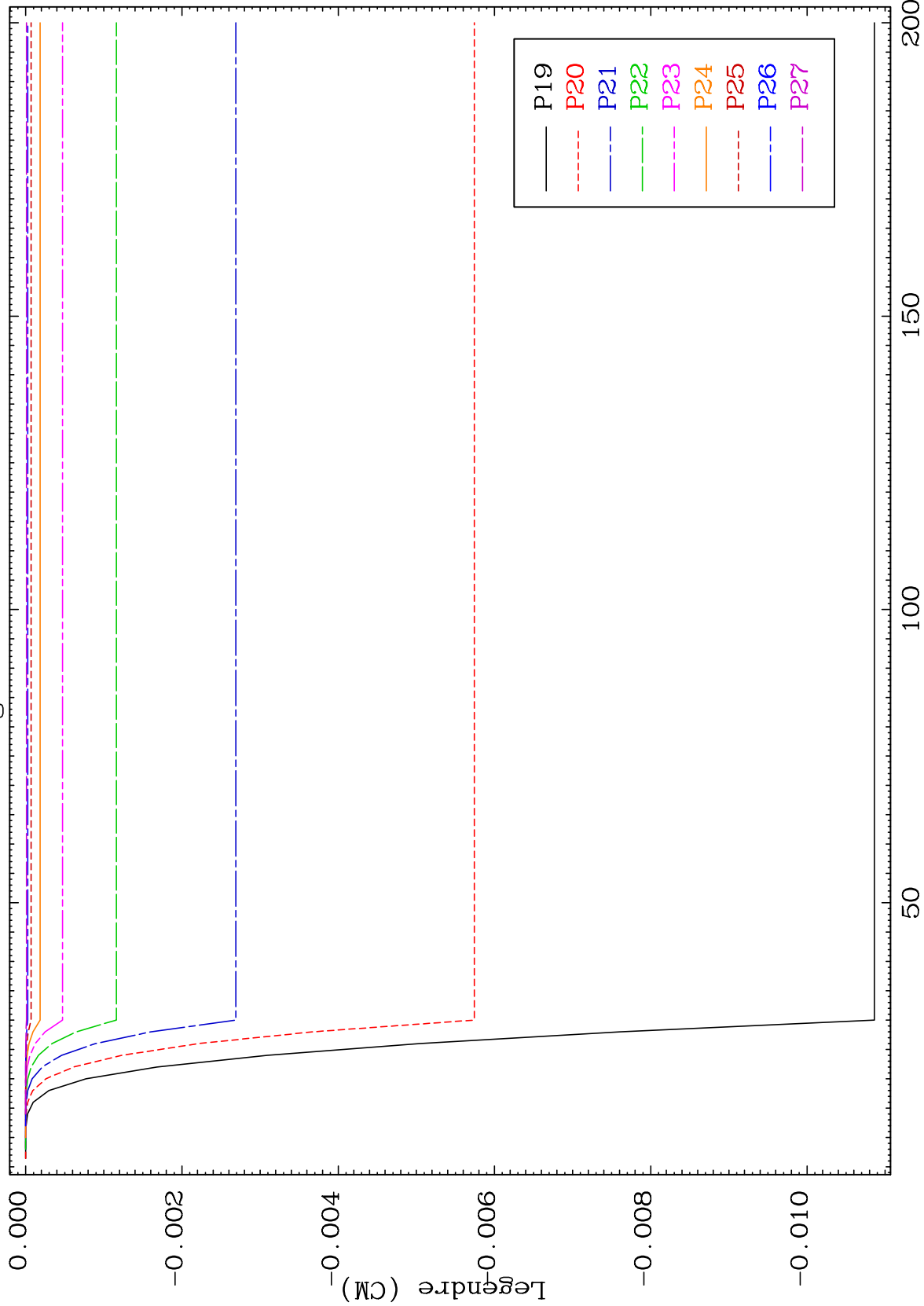
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

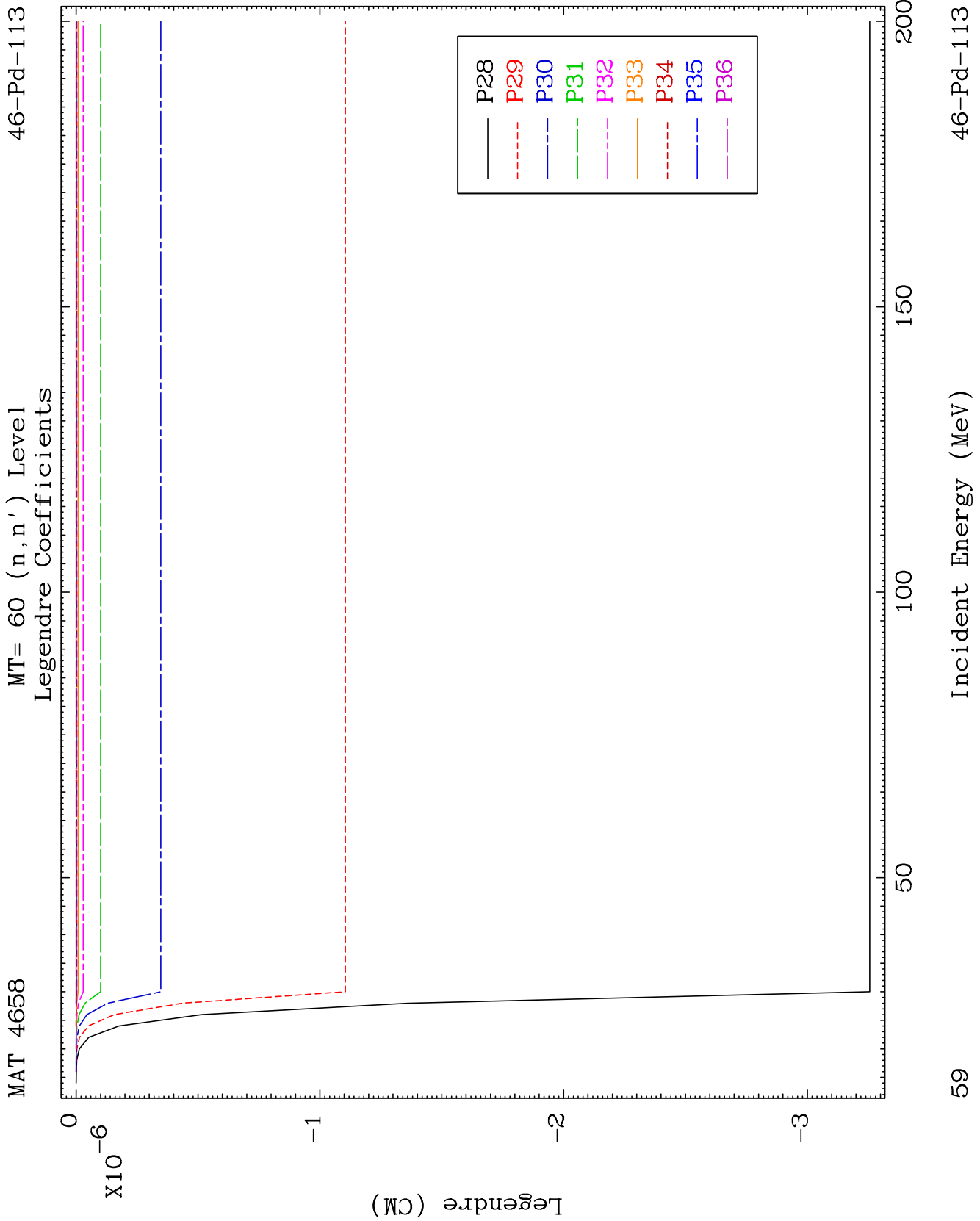
46-Pd-113



58

Incident Energy (MeV)

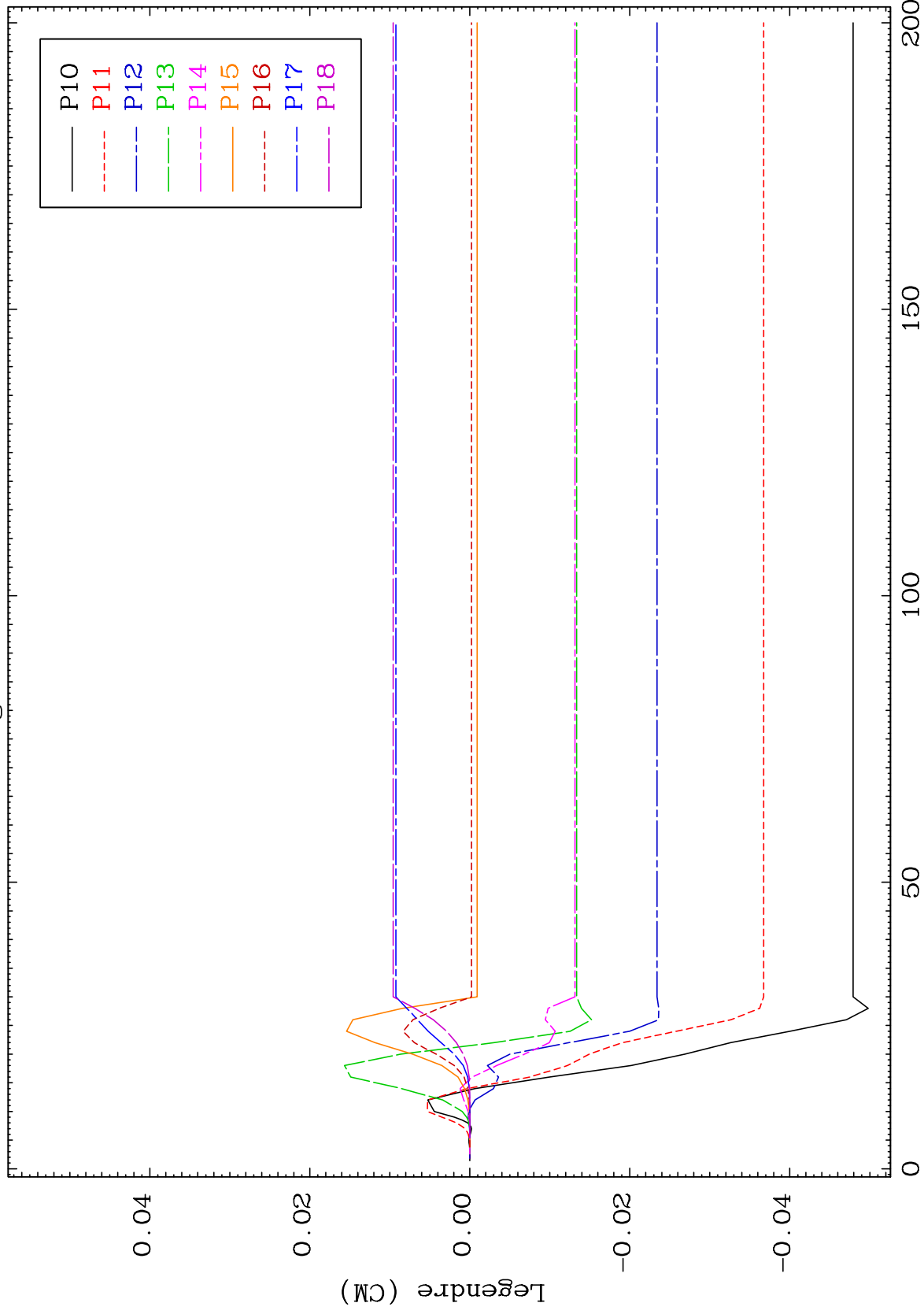
46-Pd-113



MAT 4658

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

46-Pd-113



61

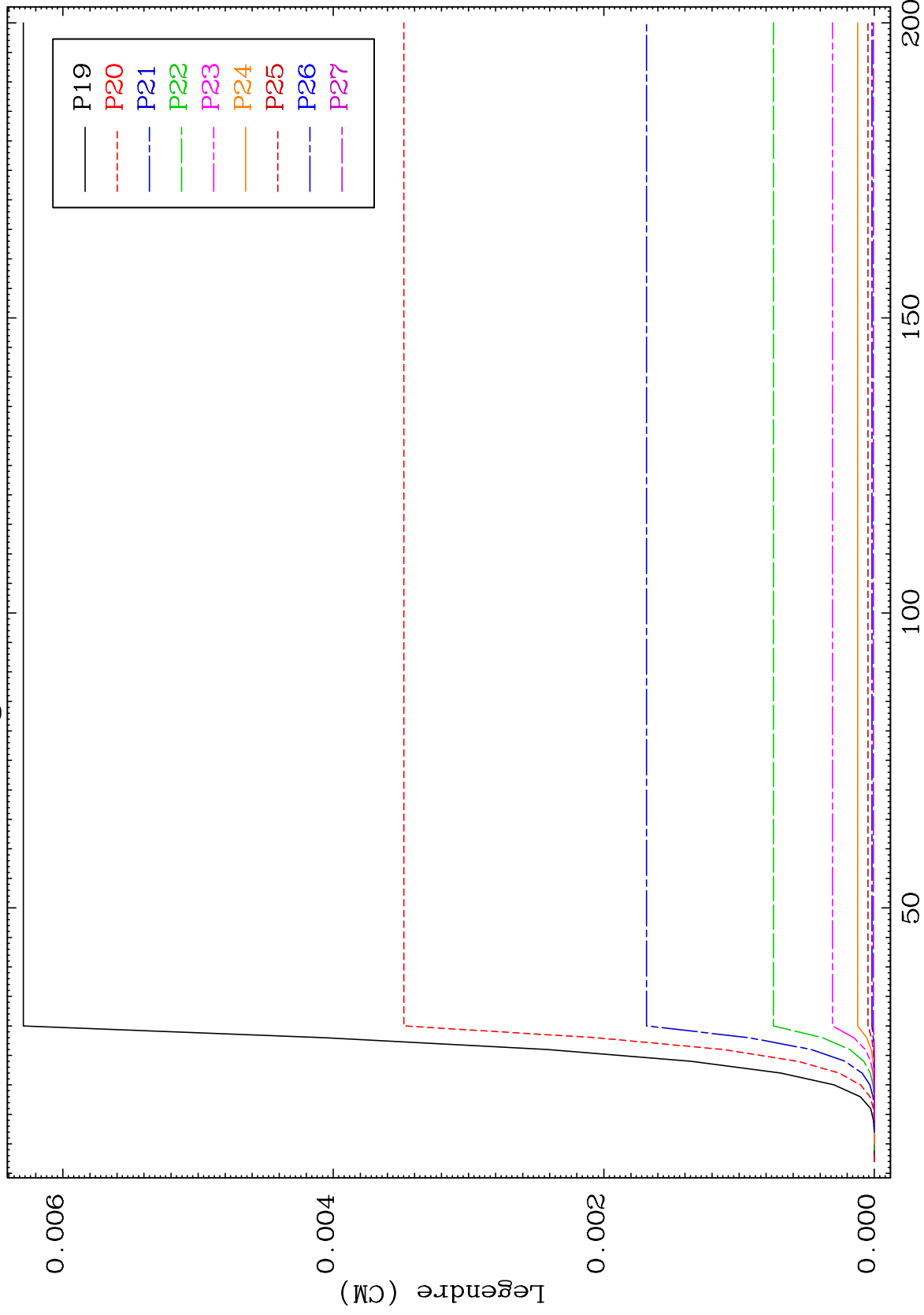
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



62

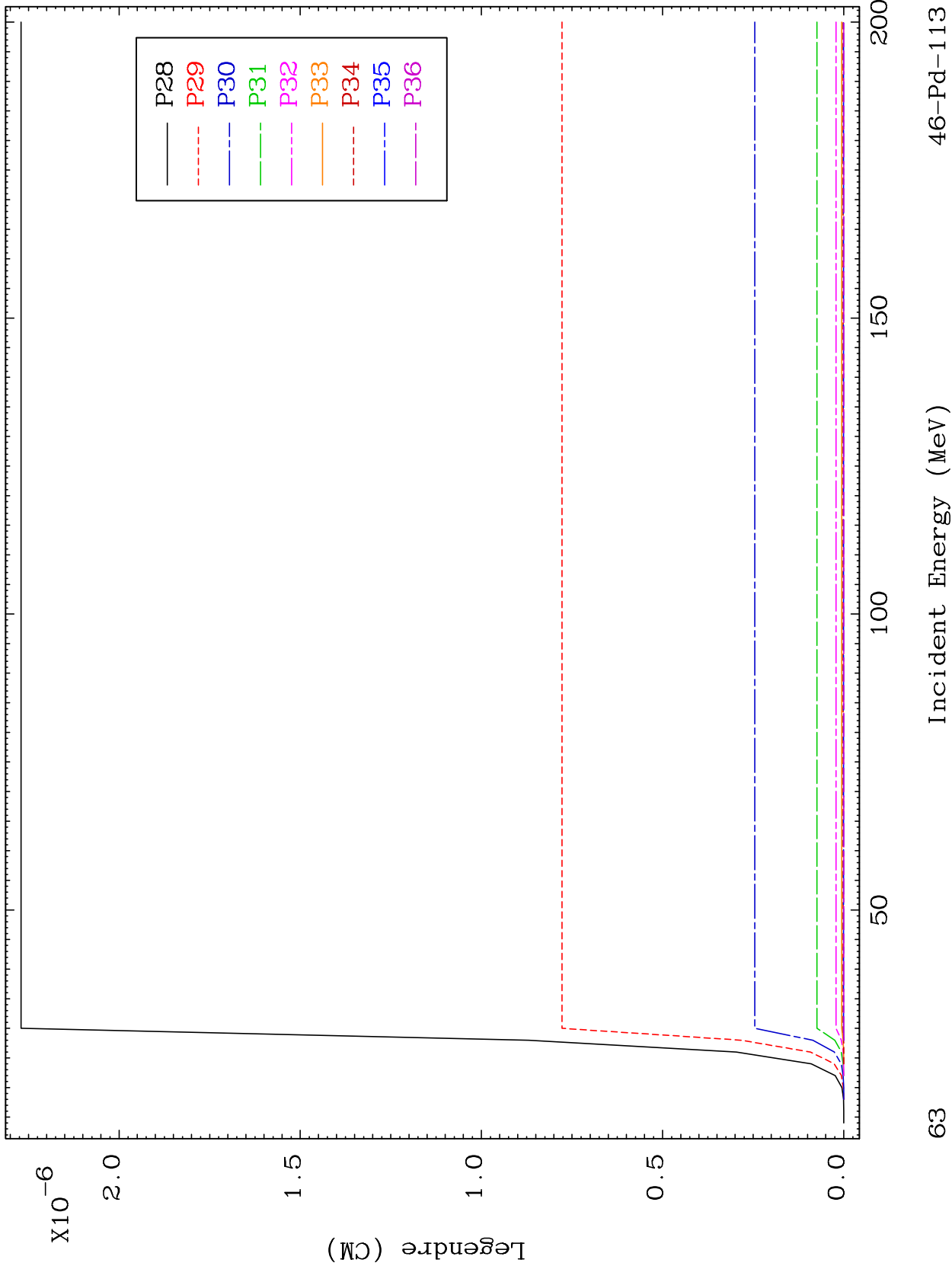
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

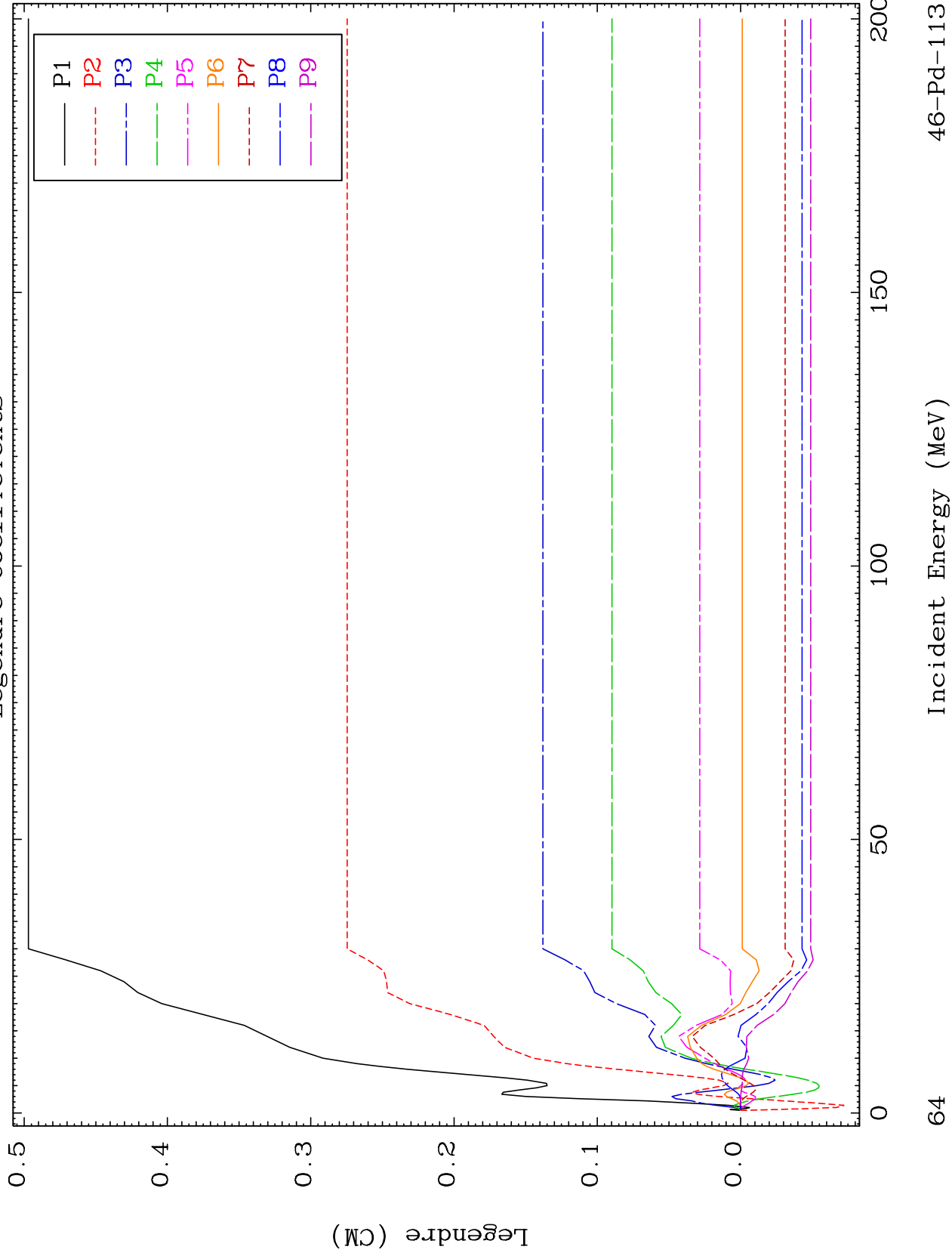


MAT 4658

MT= 62 (n,n') Level

46-Pd-113

Legendre Coefficients



46-Pd-113

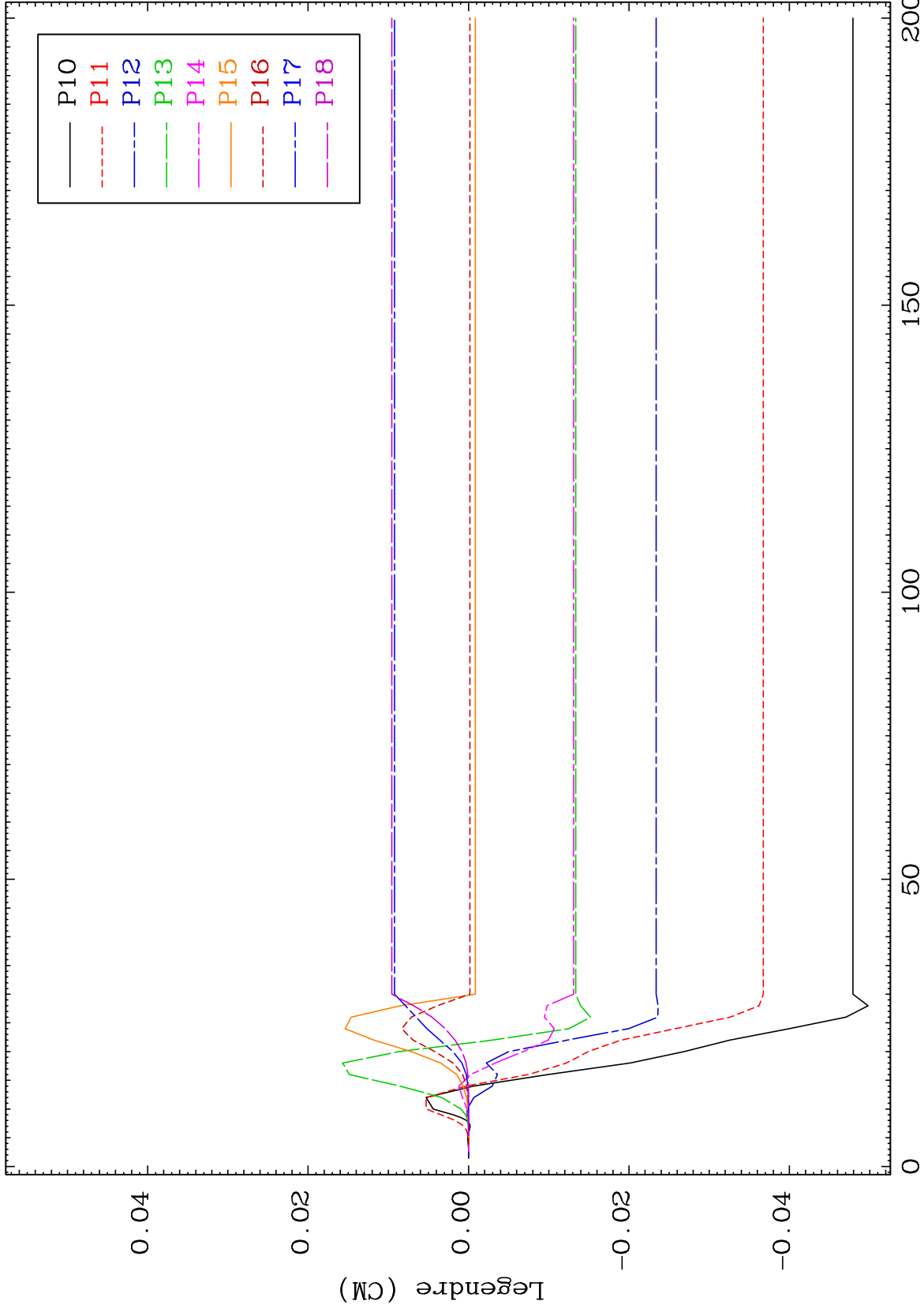
Incident Energy (MeV)

64

MAT 4658

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

46-Pd-113



65

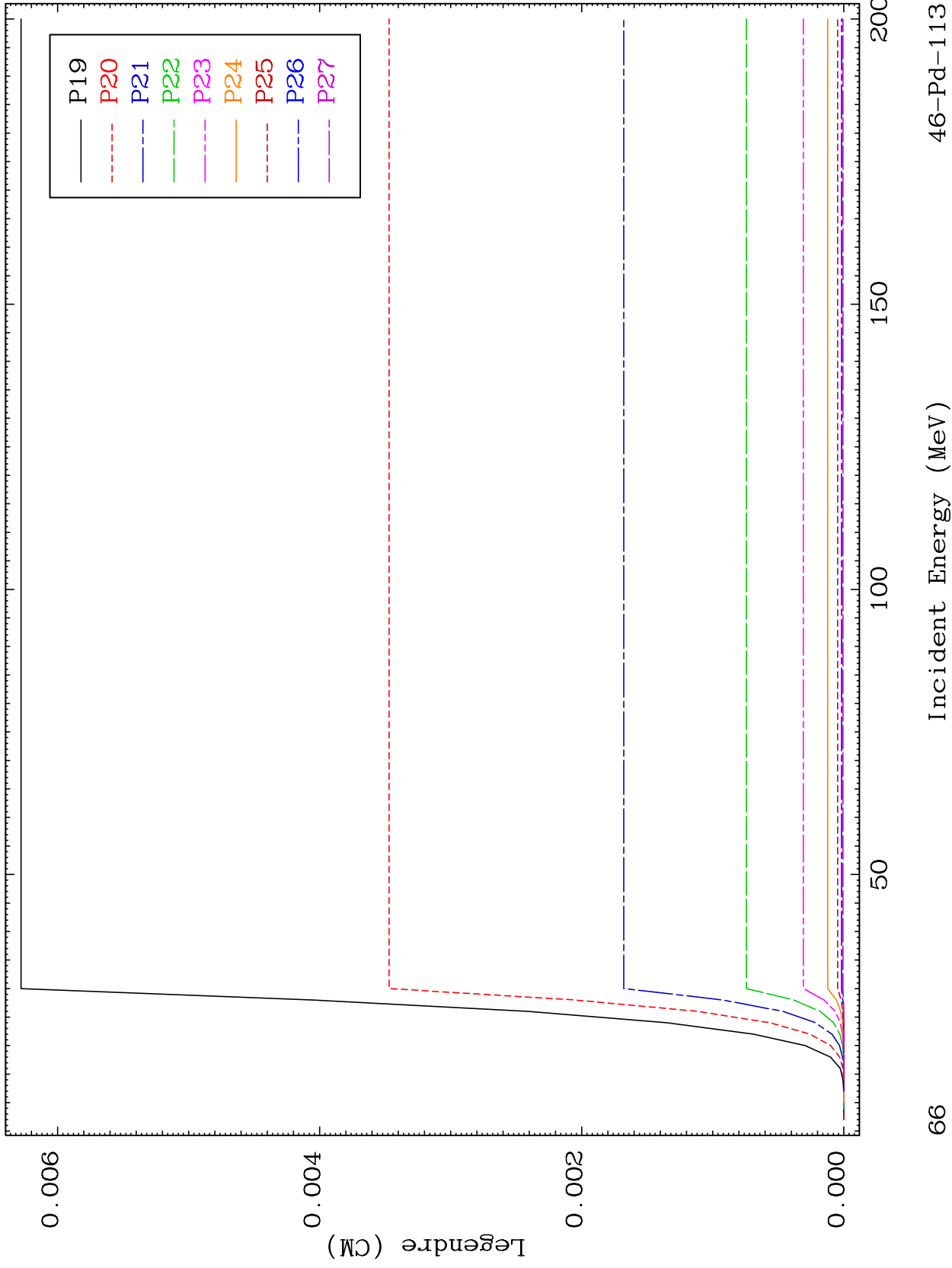
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

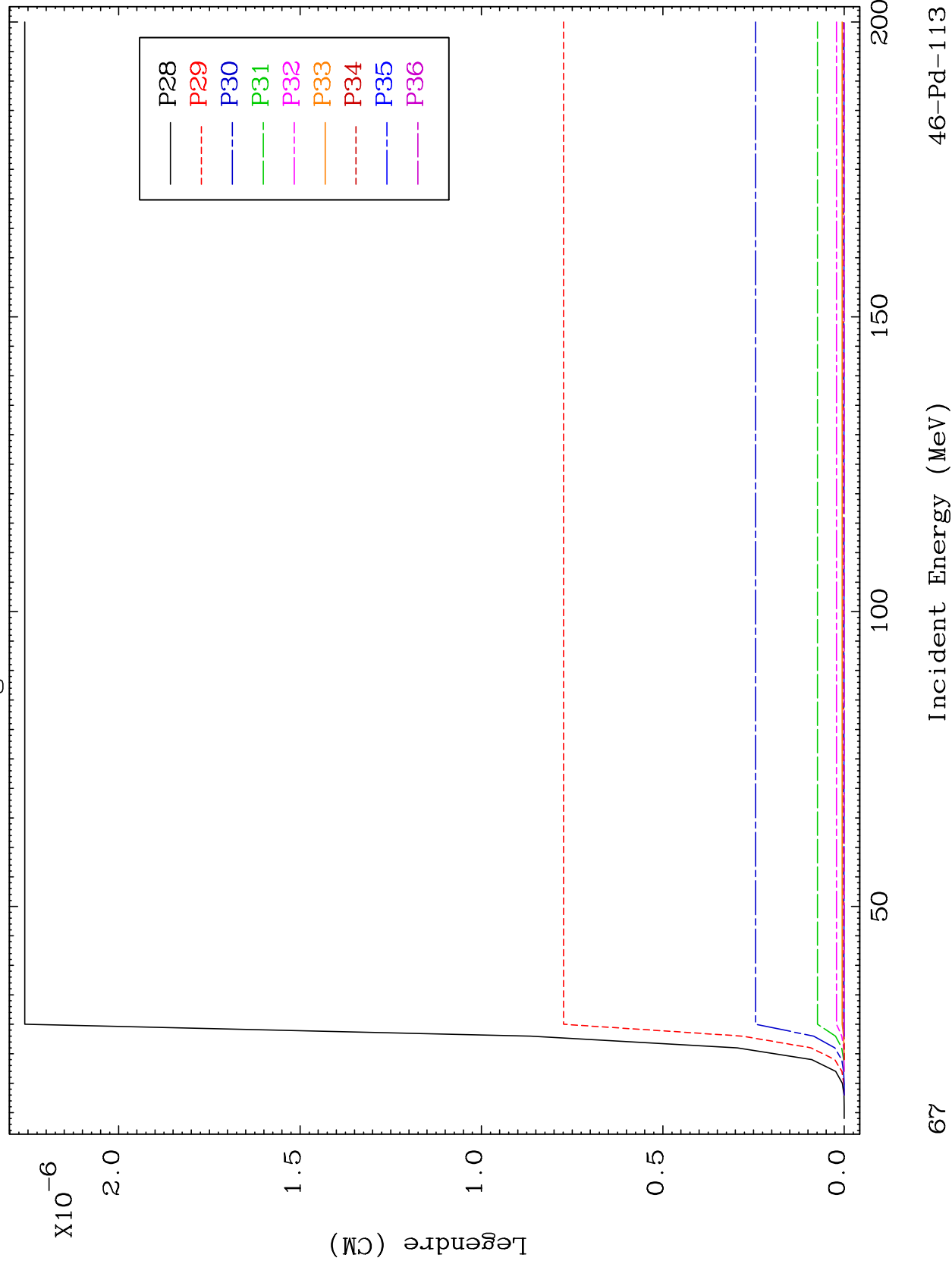
46-Pd-113



MAT 4658

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

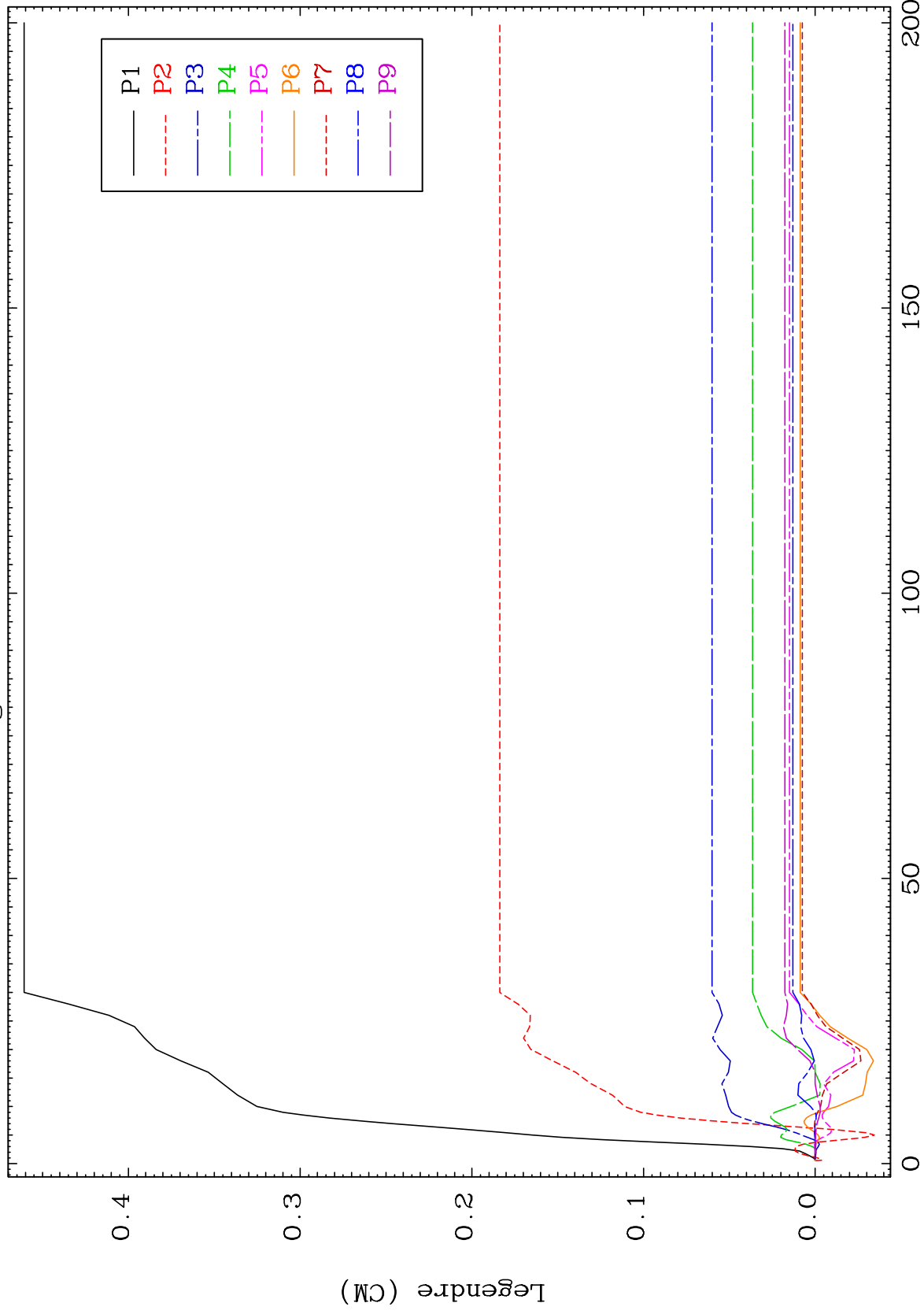
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

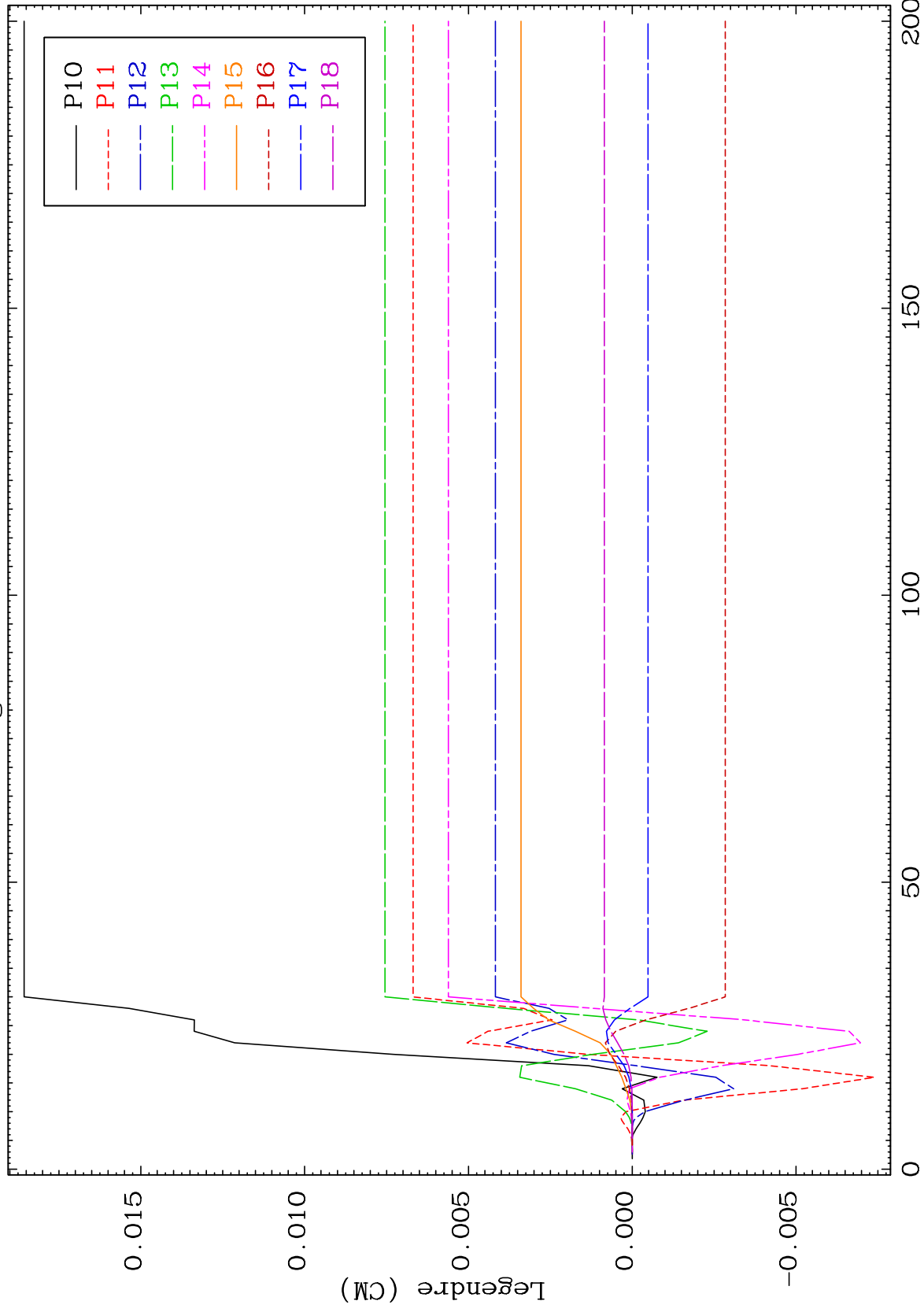
Incident Energy (MeV)

68

MAT 4658

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

46-Pd-113



69

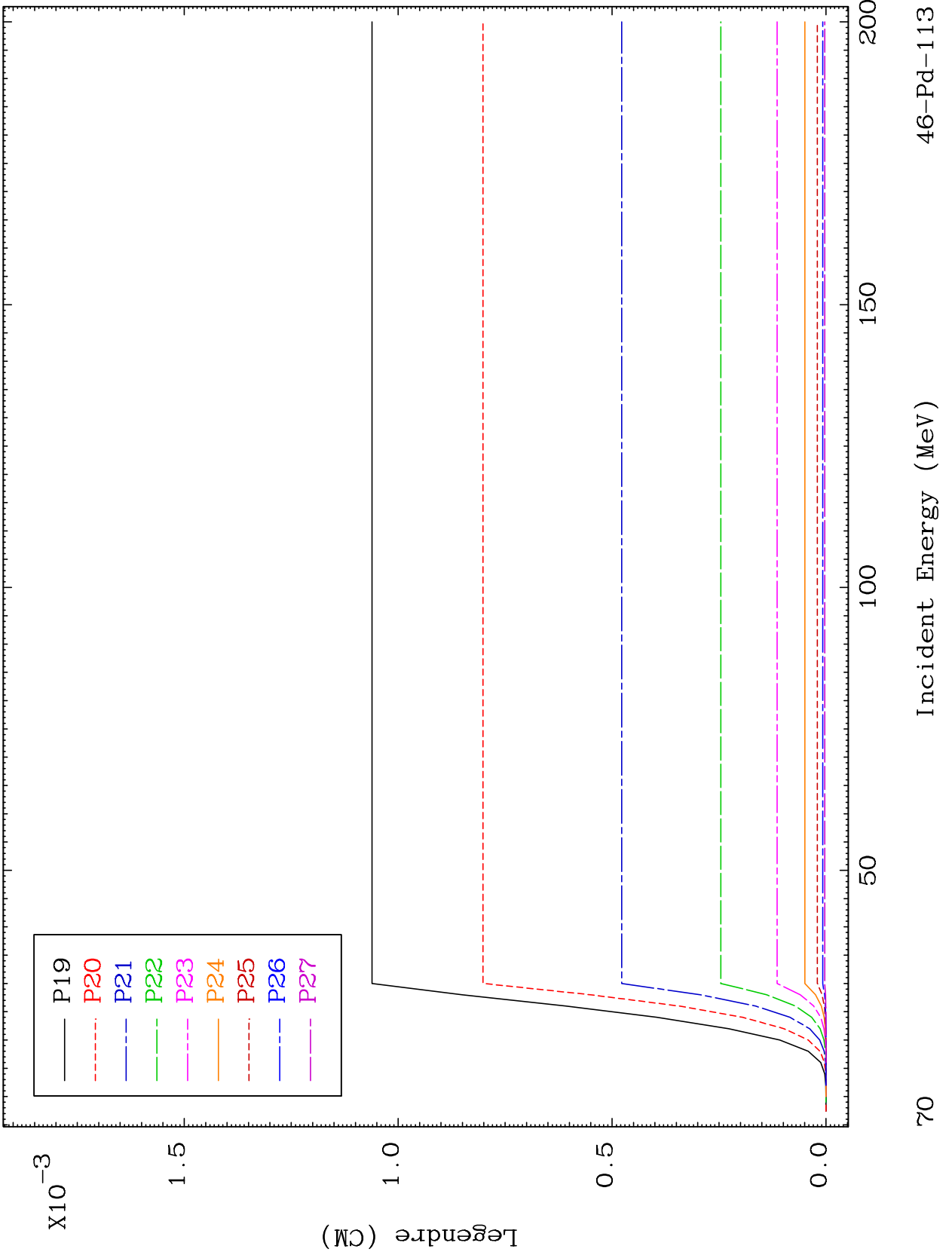
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



70

Incident Energy (MeV)

46-Pd-113

50

100

150

200

X10⁻³

1.5

1.0

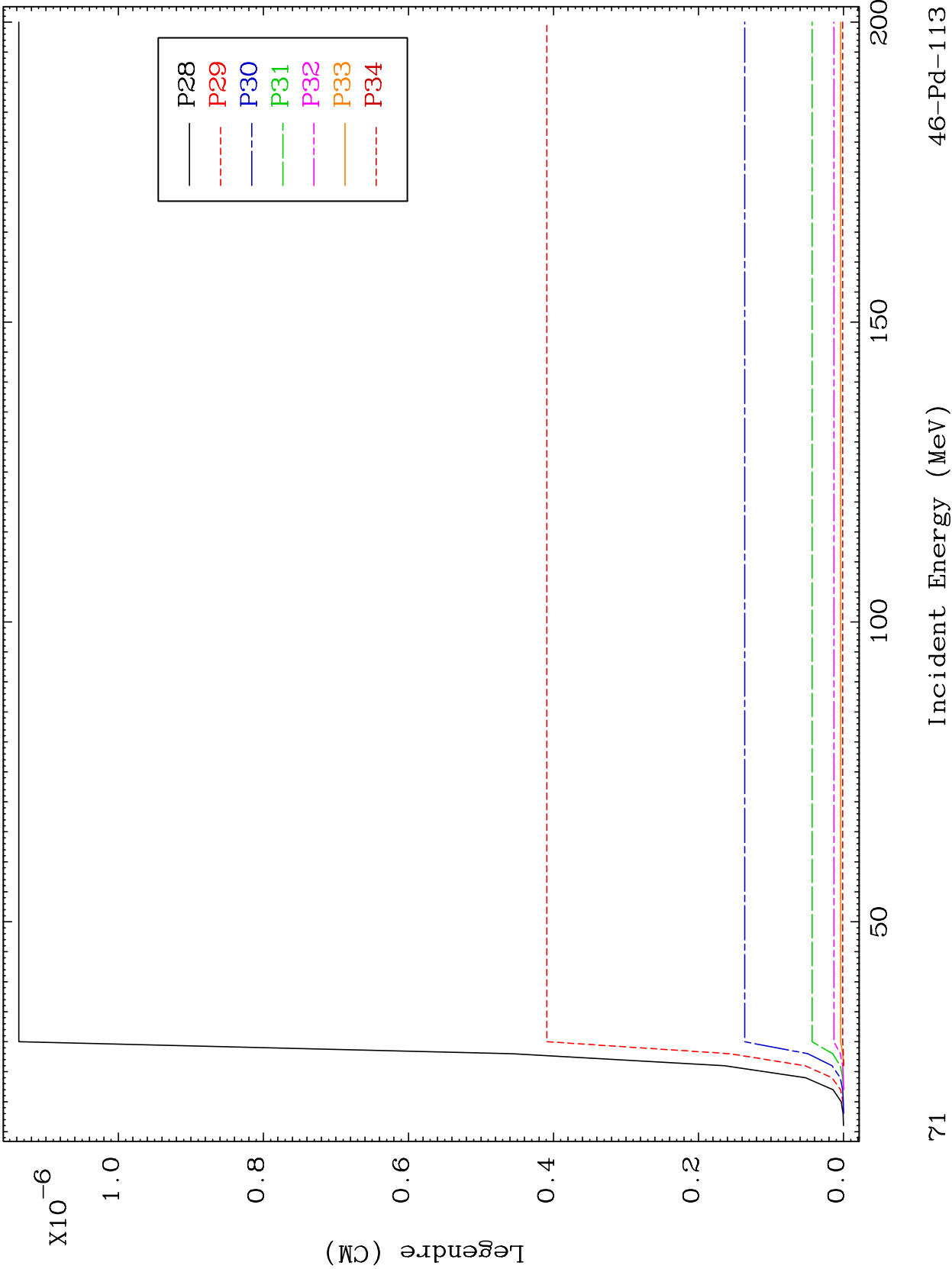
0.5

0.0

MAT 4658

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

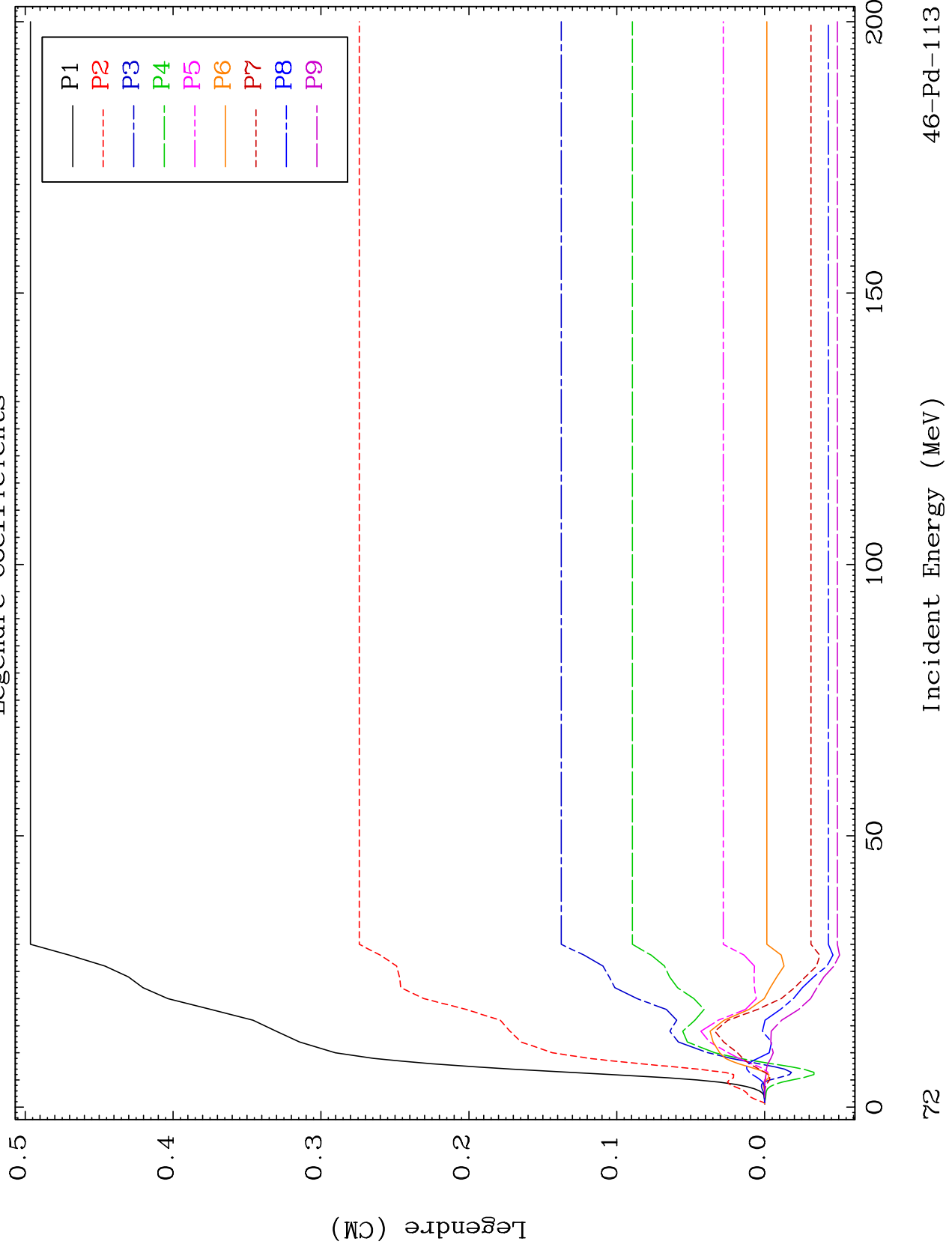
46-Pd-113



MAT 4658

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

46-Pd-113



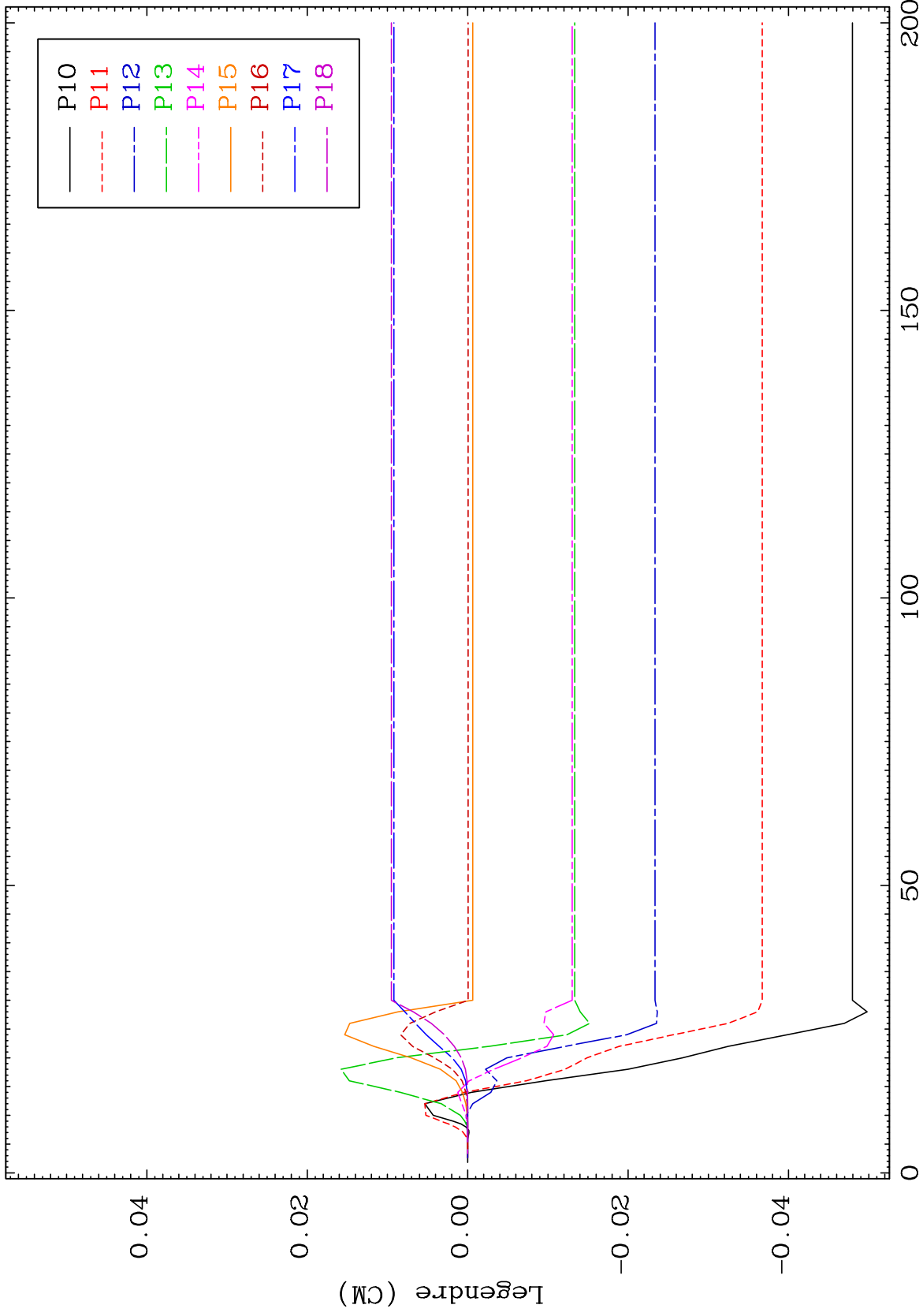
72

46-Pd-113

MAT 4658

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

46-Pd-113



73

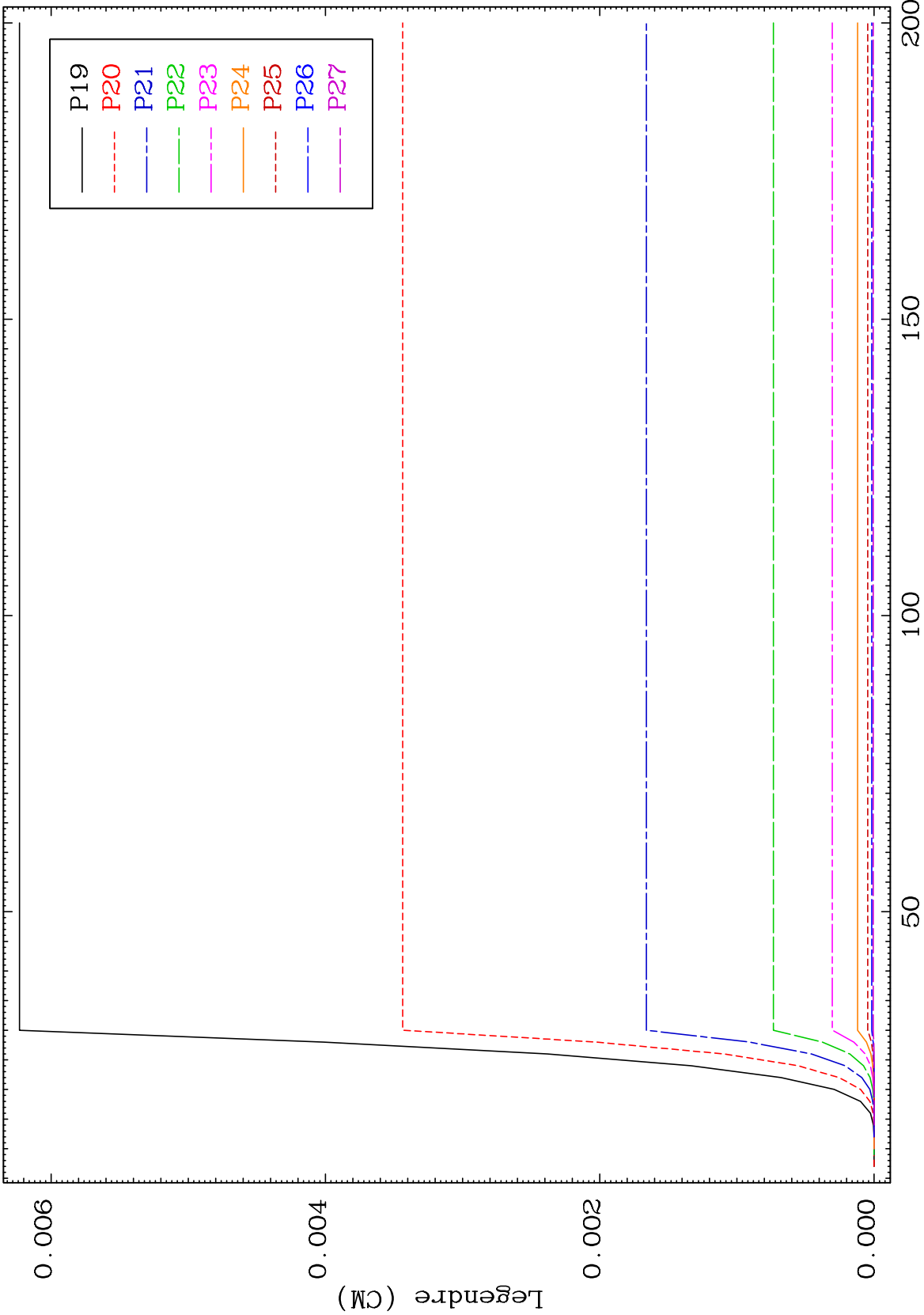
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



74

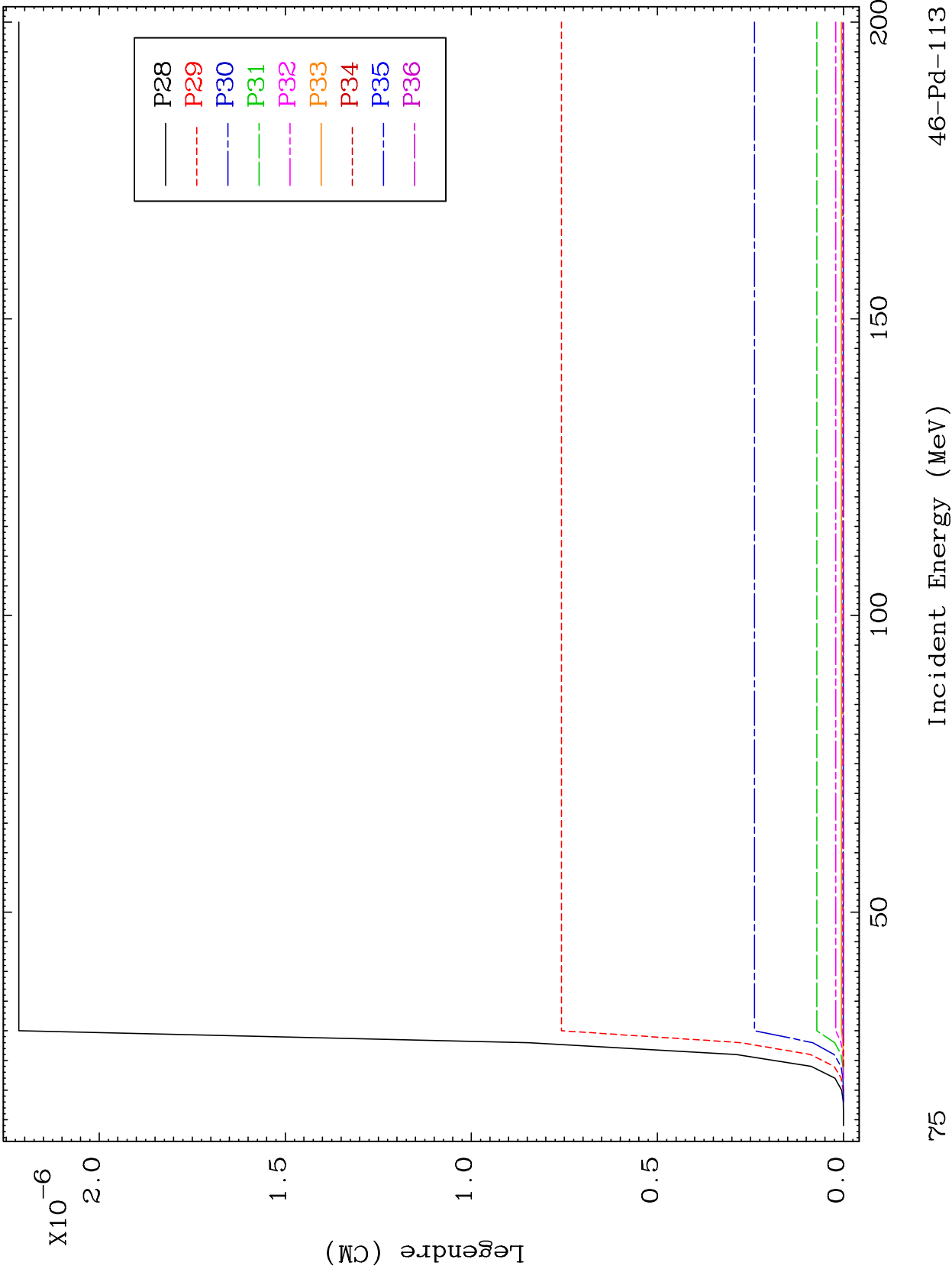
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



75

Incident Energy (MeV)

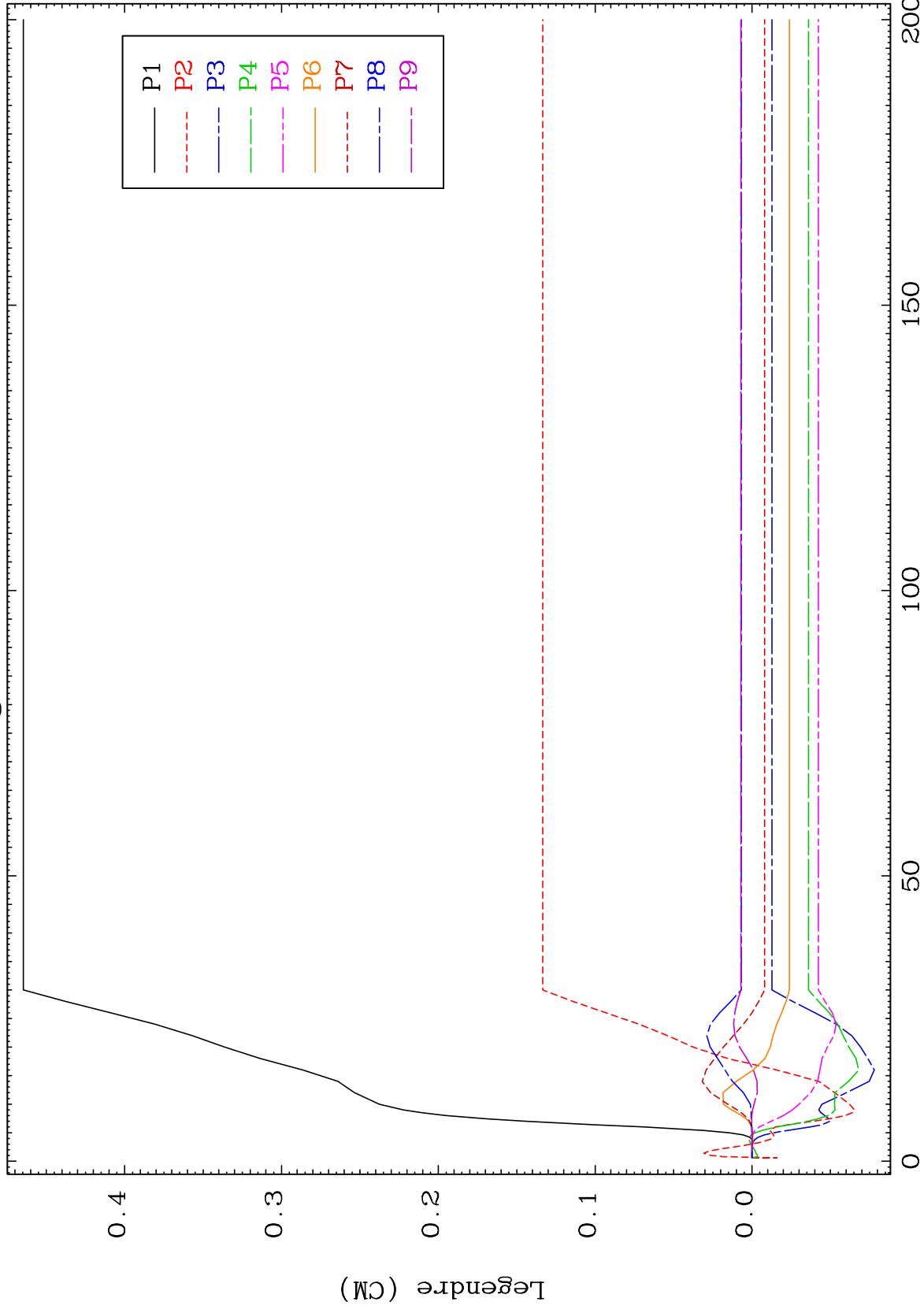
46-Pd-113

MAT 4658

MT= 65 (n,n') Level

46-Pd-113

Legendre Coefficients



76

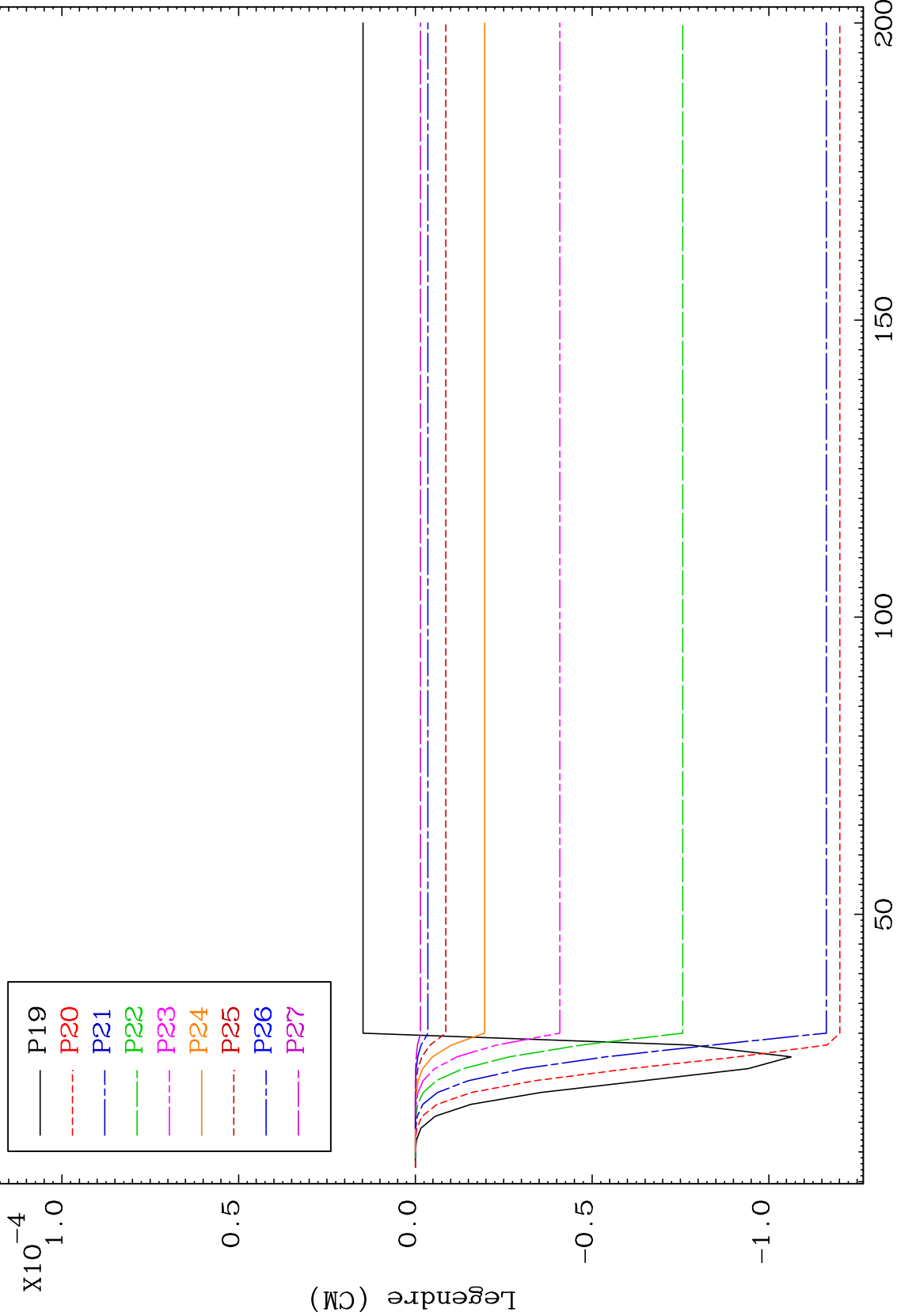
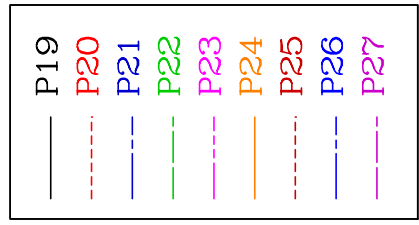
46-Pd-113

46-Pd-113

MAT 4658

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

46-Pd-113



78

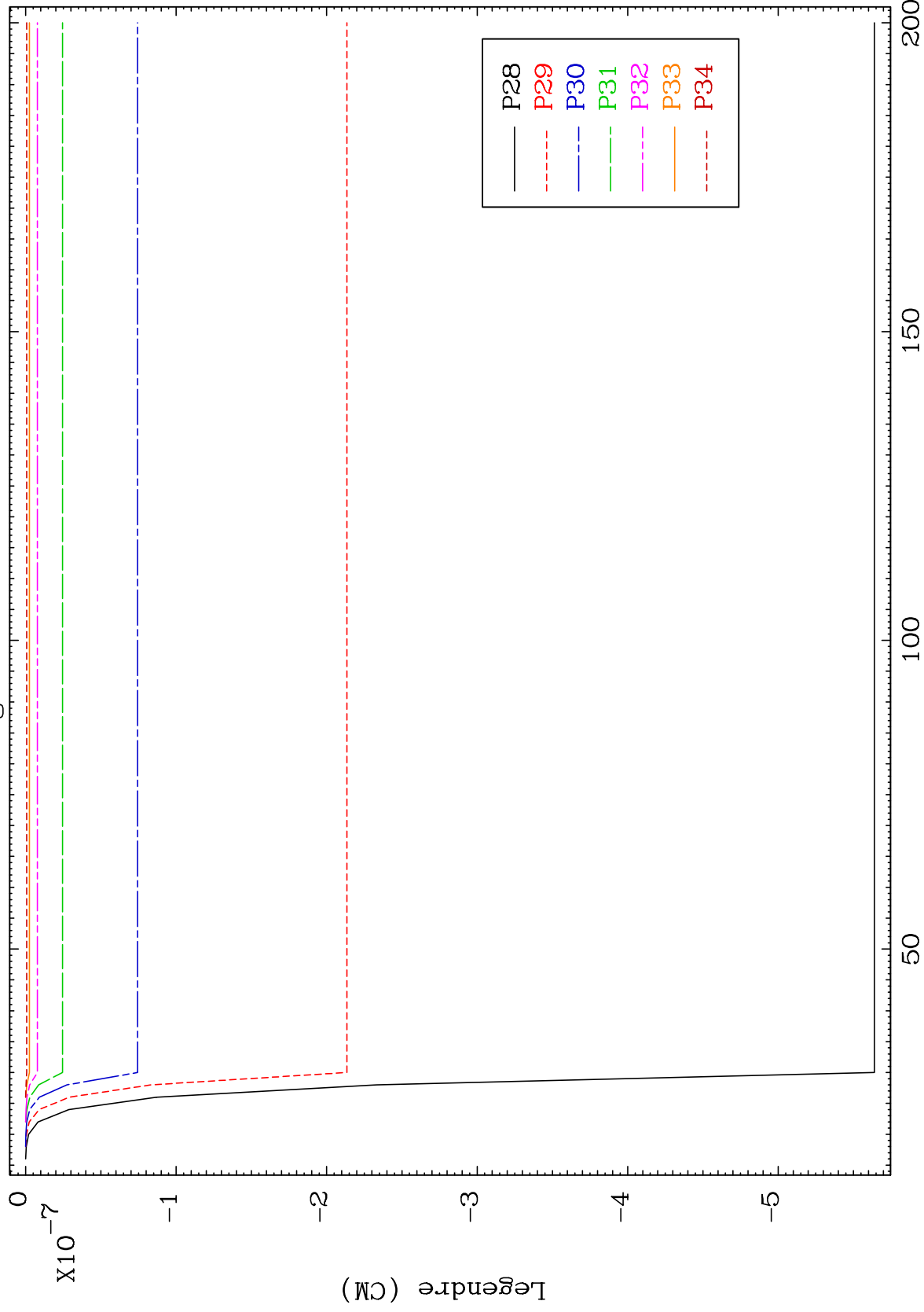
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



79

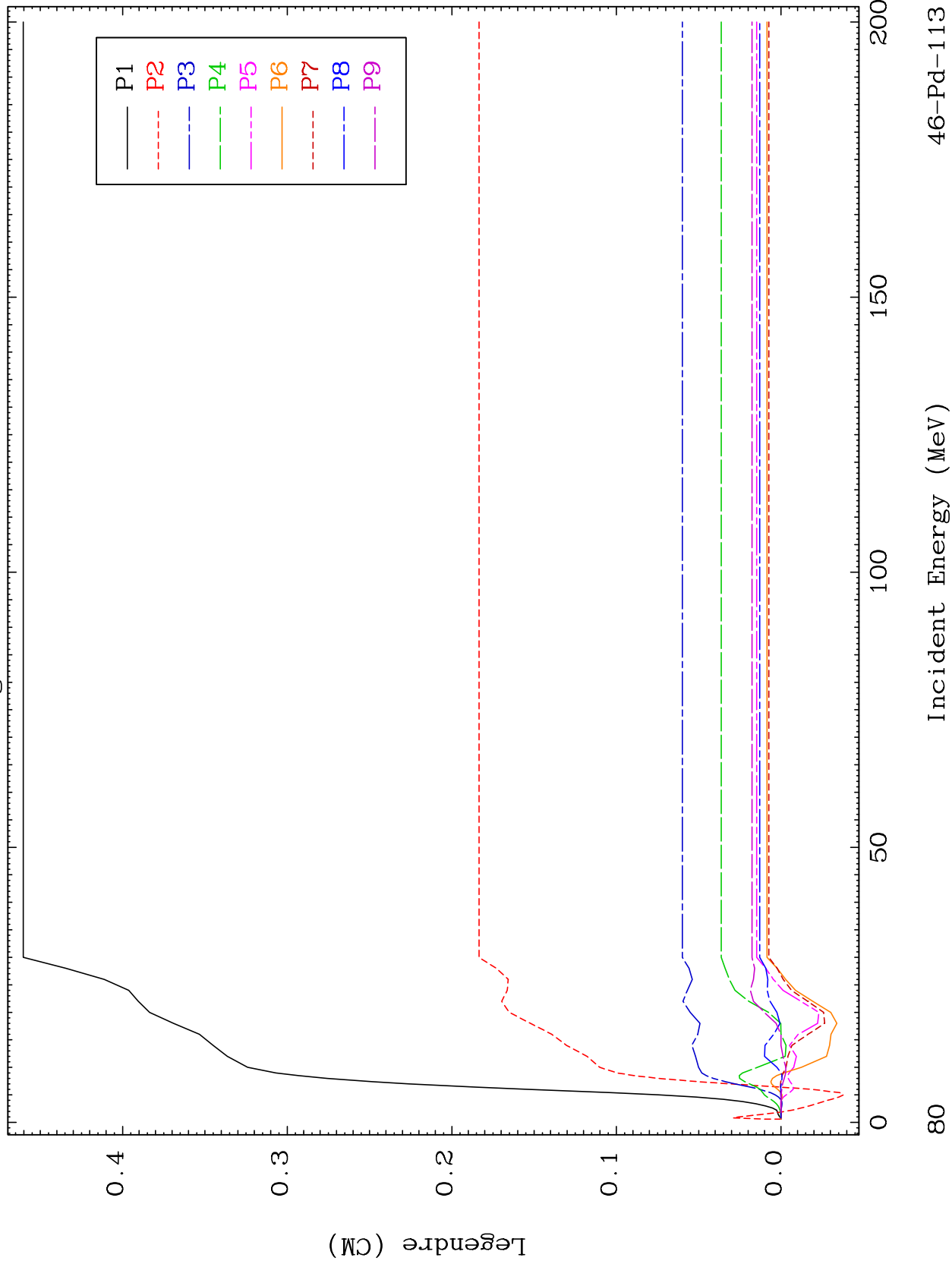
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

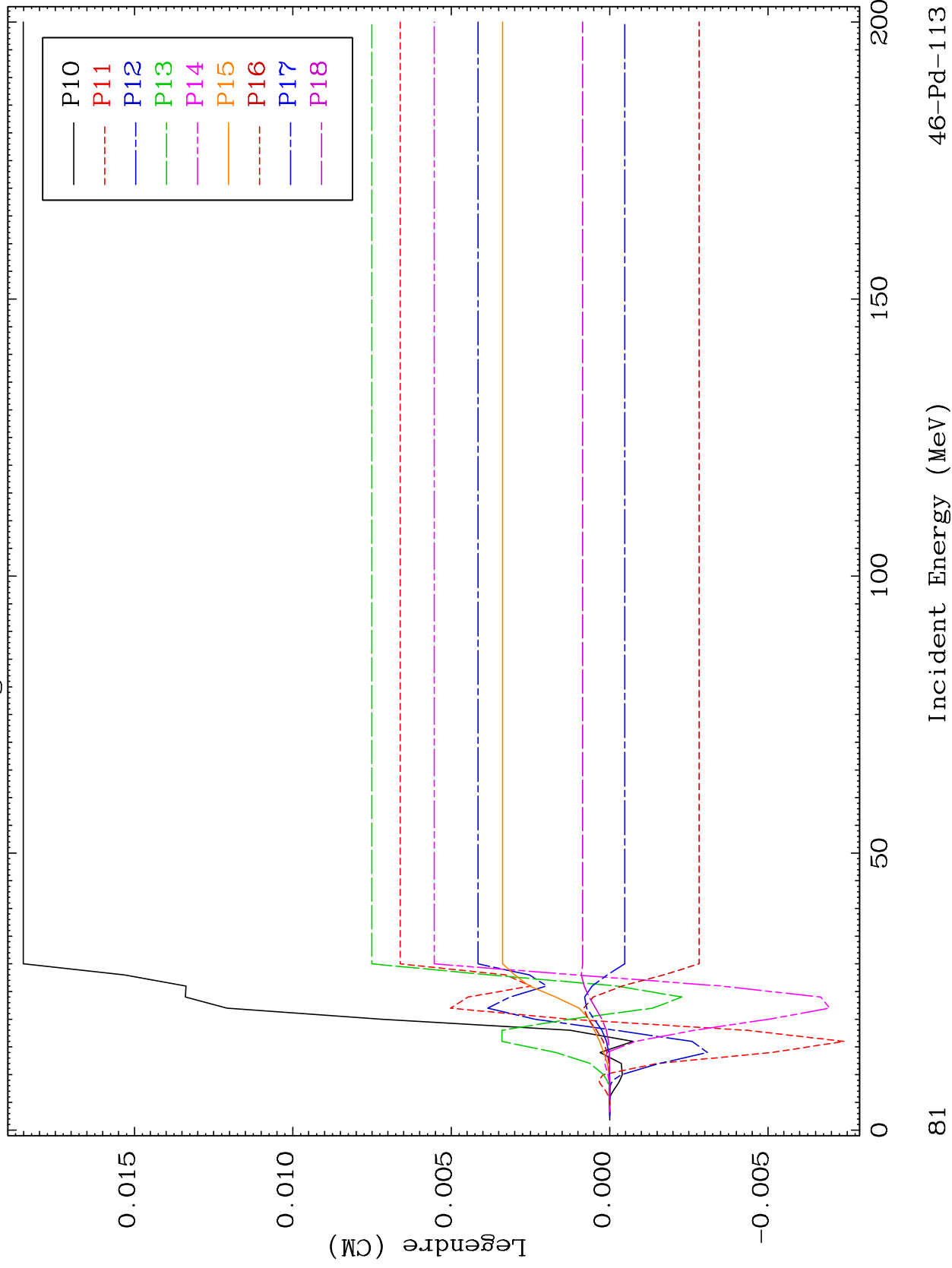


46-Pd-113

MAT 4658

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

46-Pd-113



81

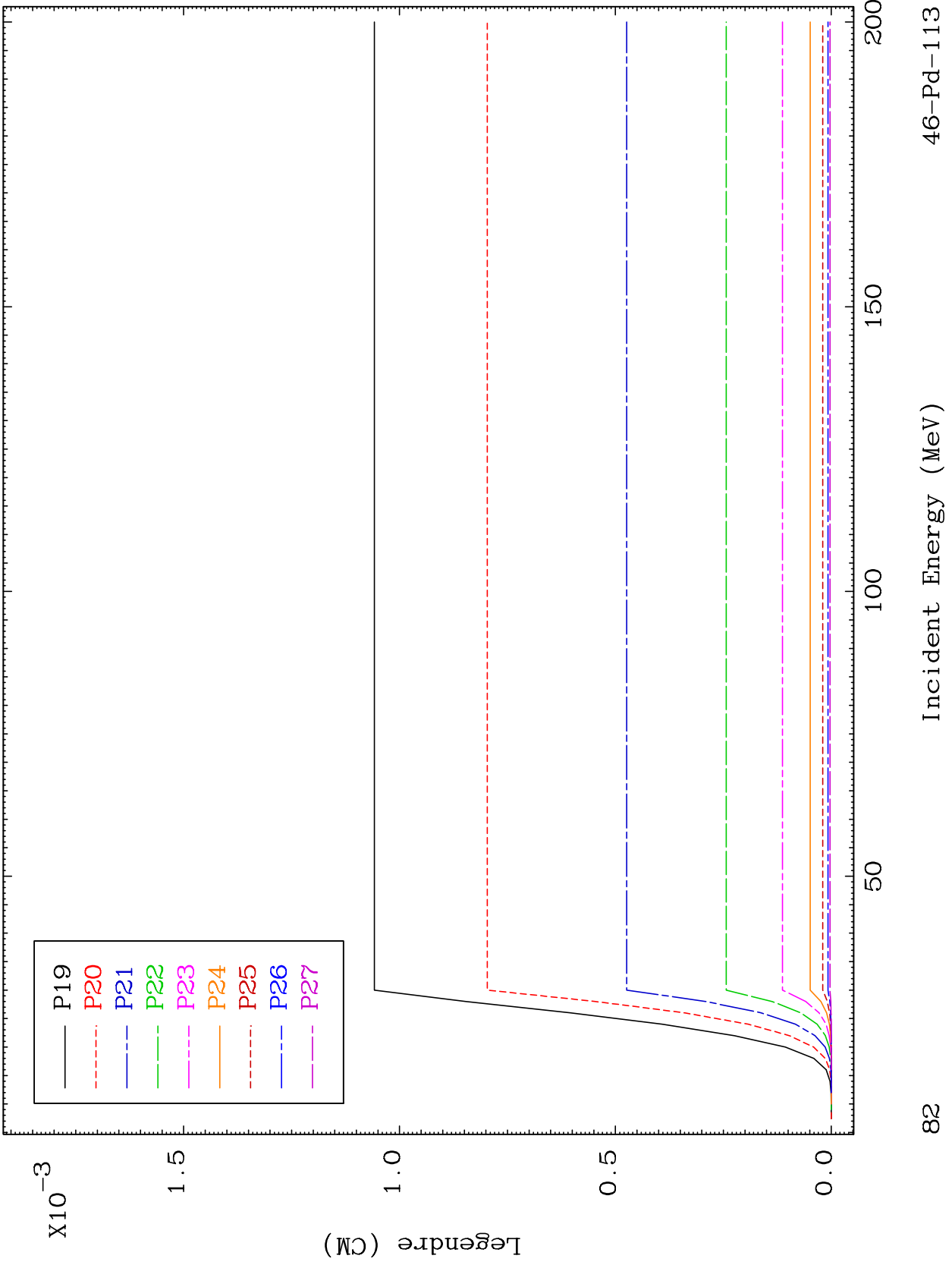
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

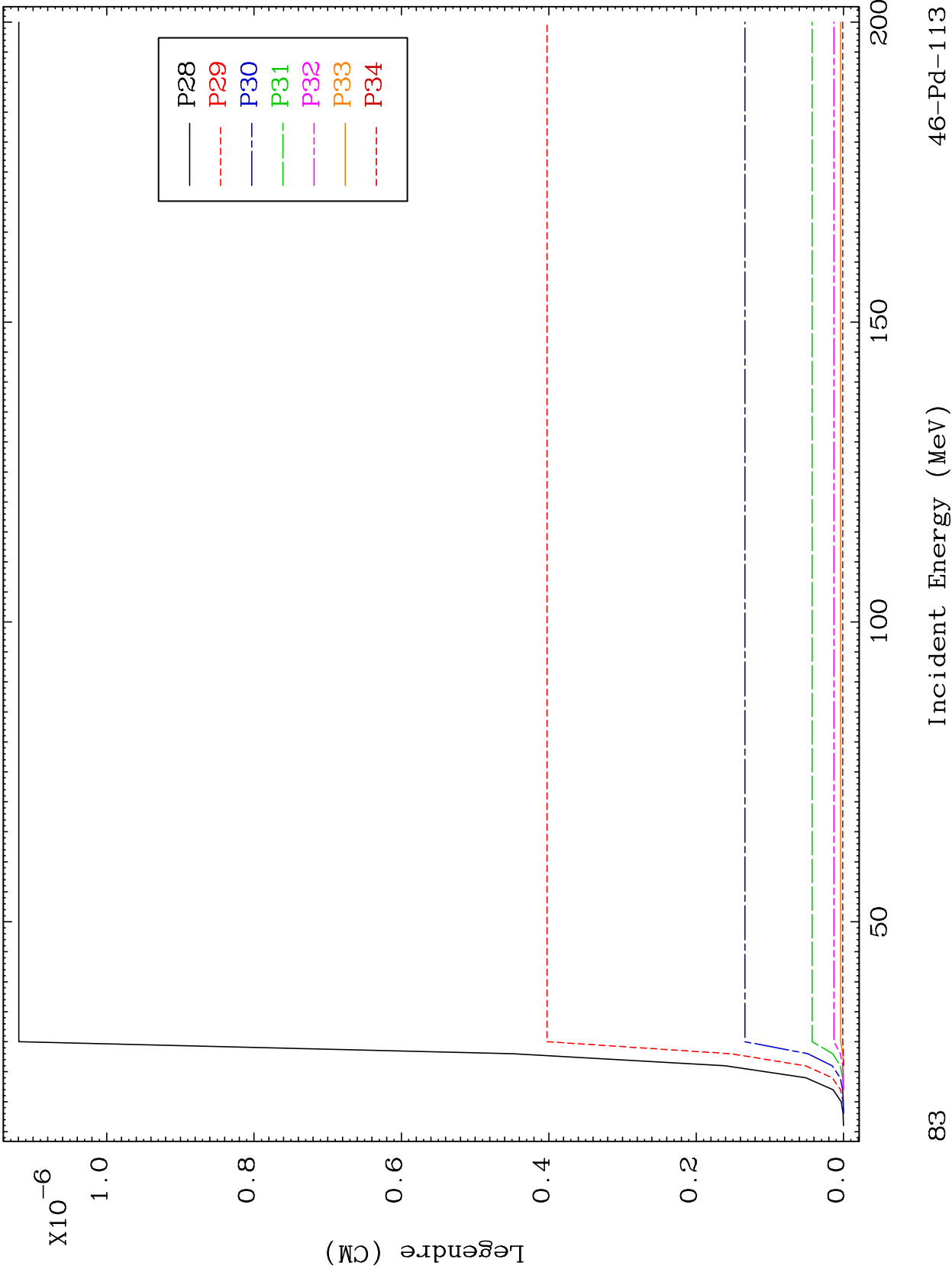
46-Pd-113



MAT 4658

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

46-Pd-113



83

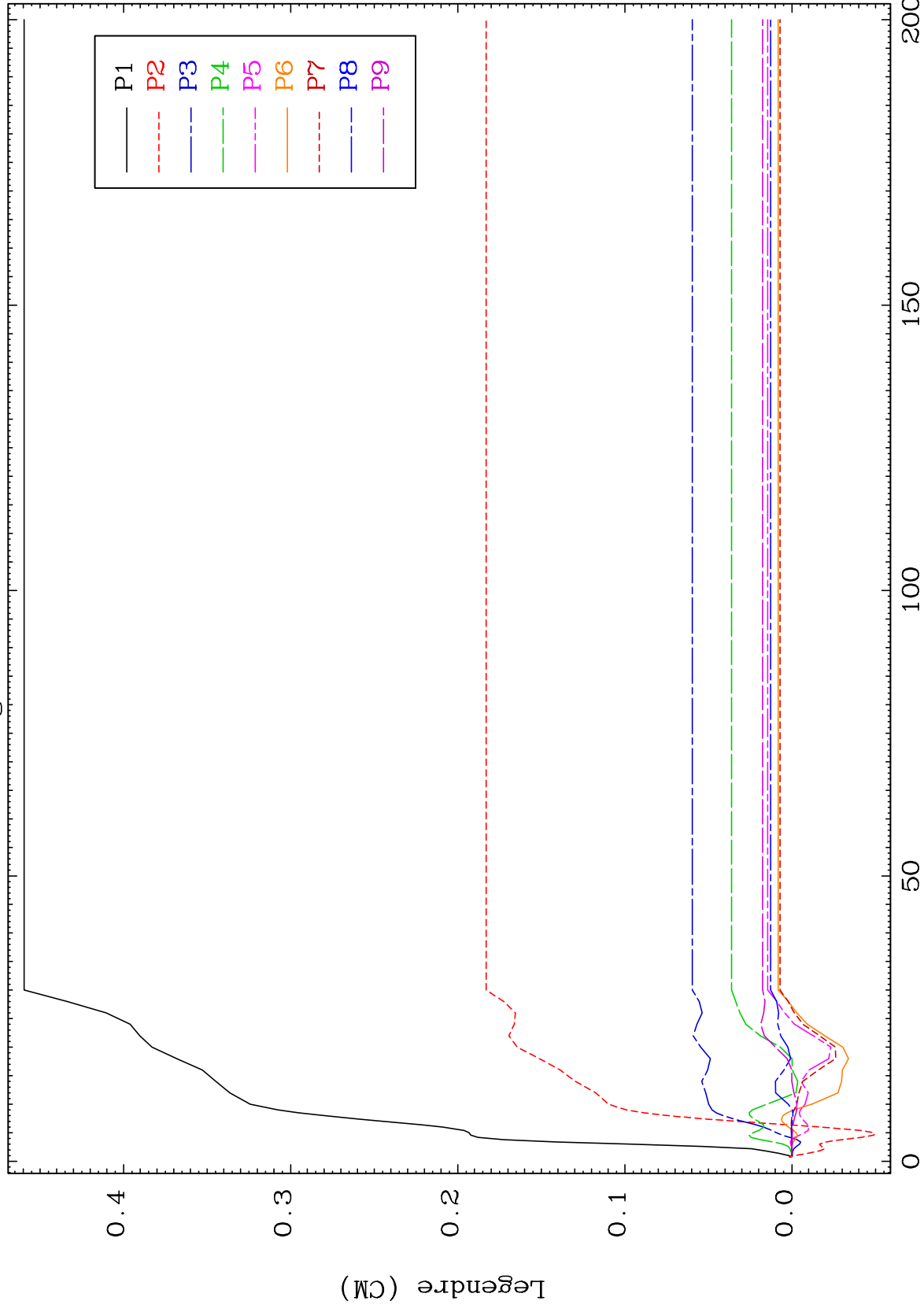
46-Pd-113

MAT 4658

MT= 67 (n,n') Level

46-Pd-113

Legendre Coefficients



84

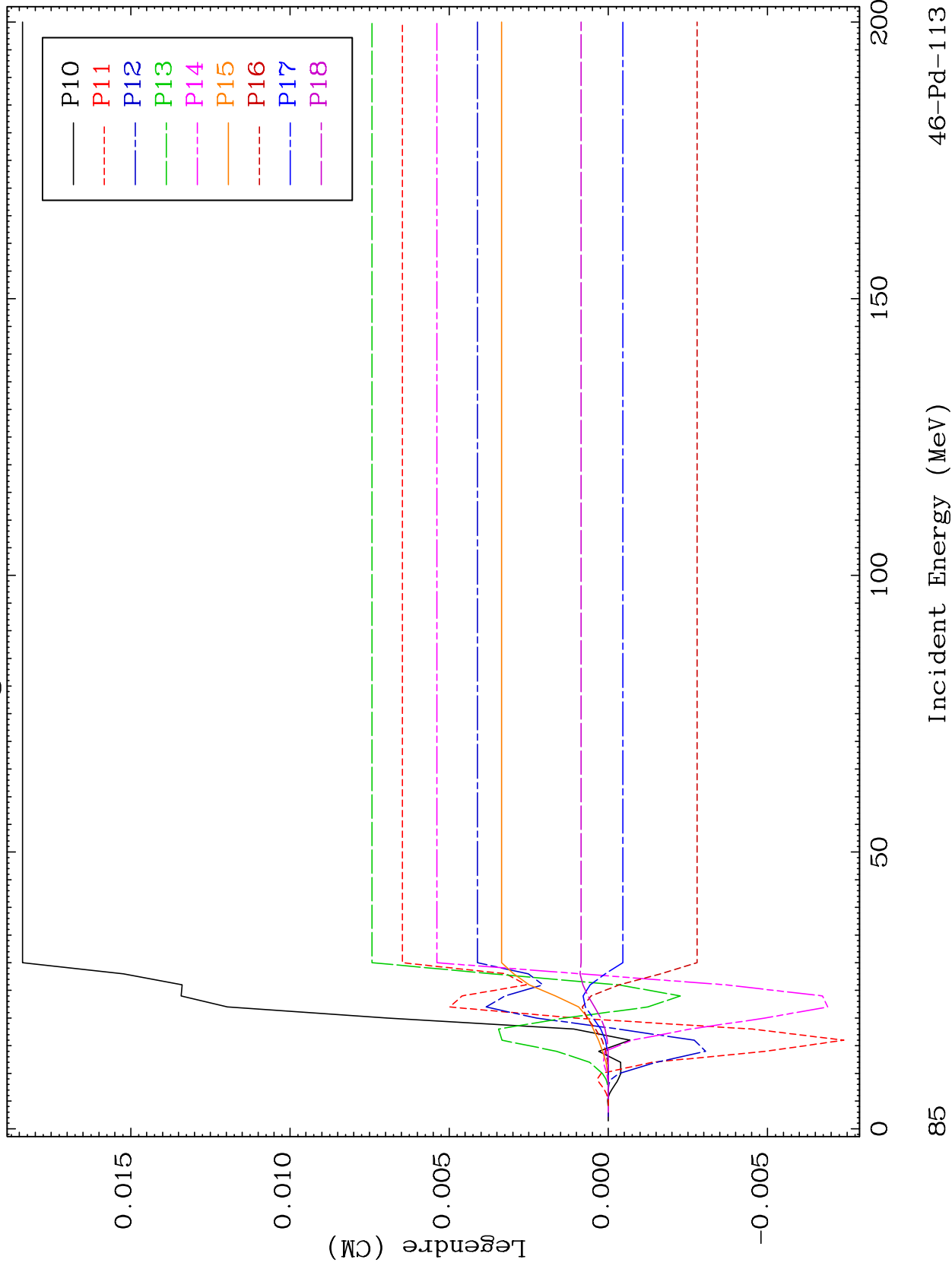
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

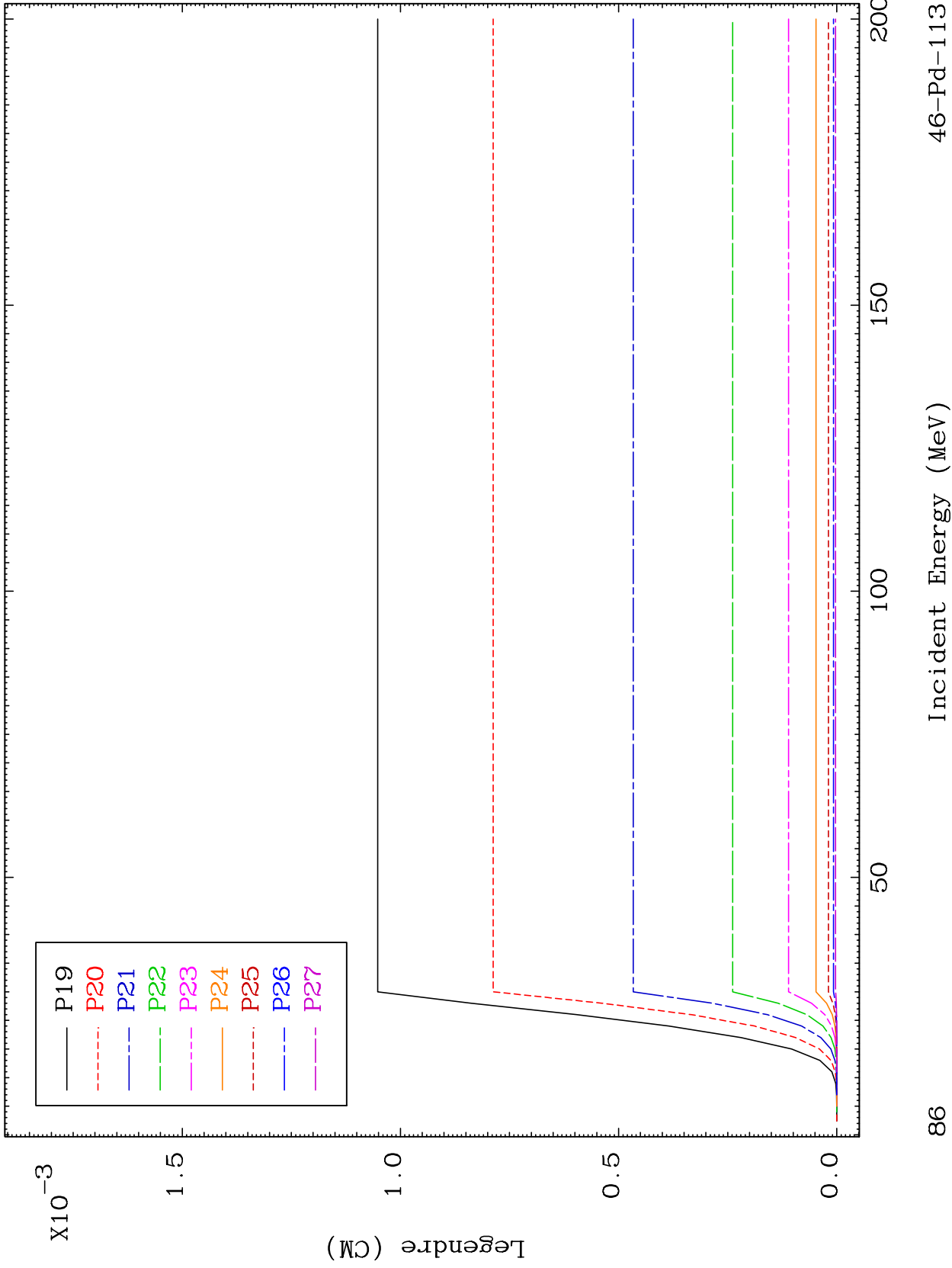
46-Pd-113



46-Pd-113

Incident Energy (MeV)

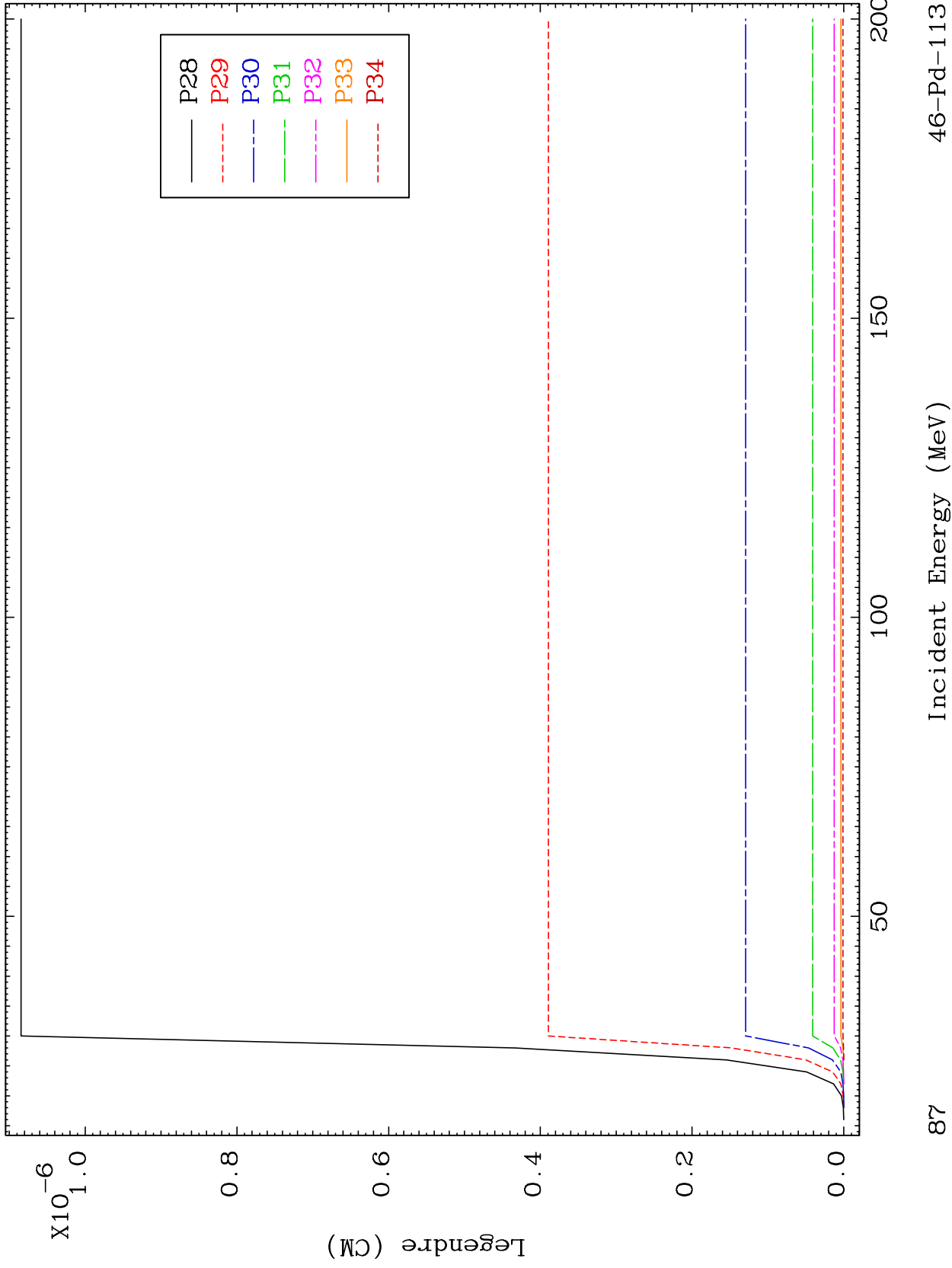
85



MAT 4658

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

46-Pd-113



87

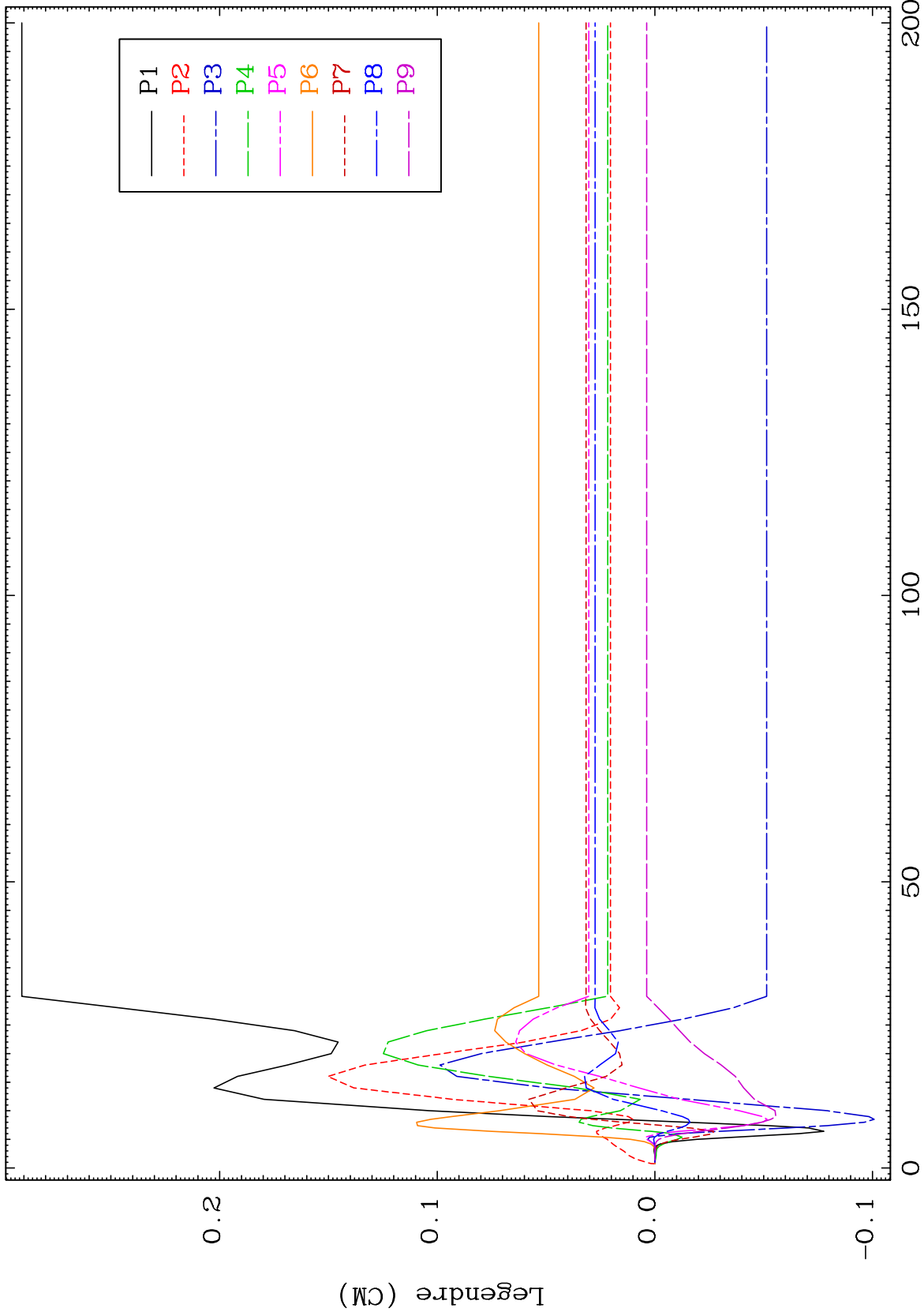
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



88

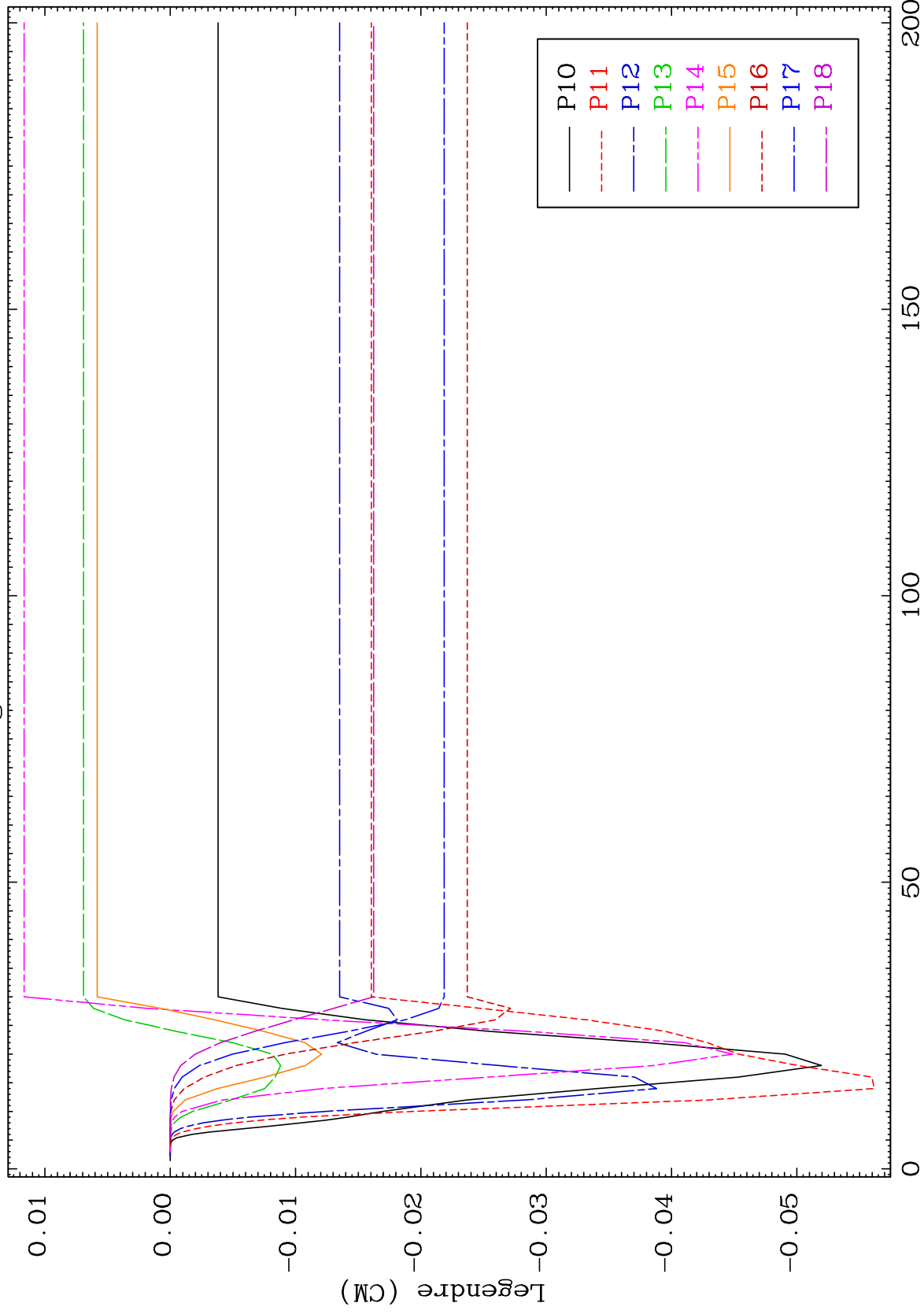
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



89

Incident Energy (MeV)

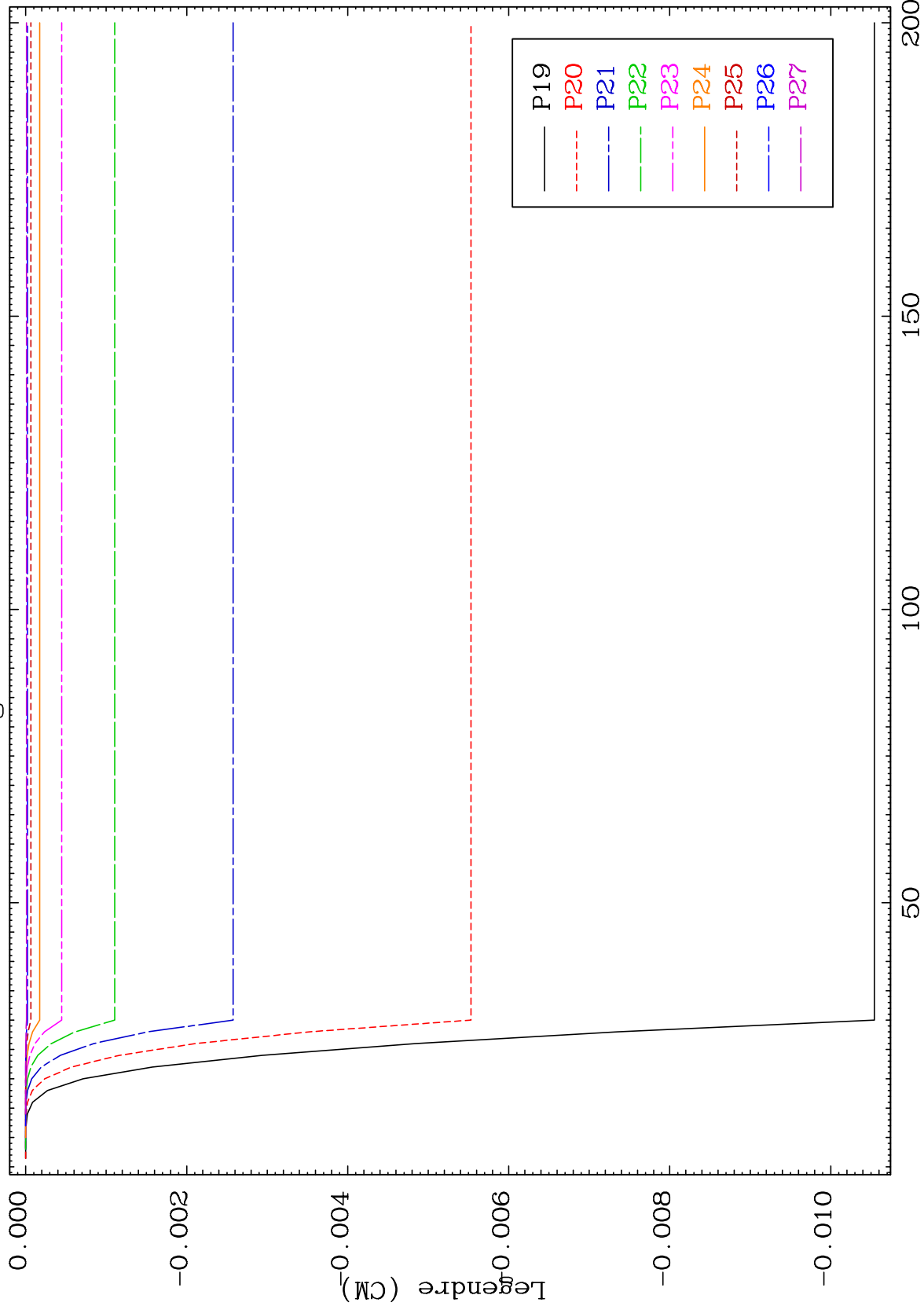
46-Pd-113

MAT 4658

MT= 68 (n,n') Level

46-Pd-113

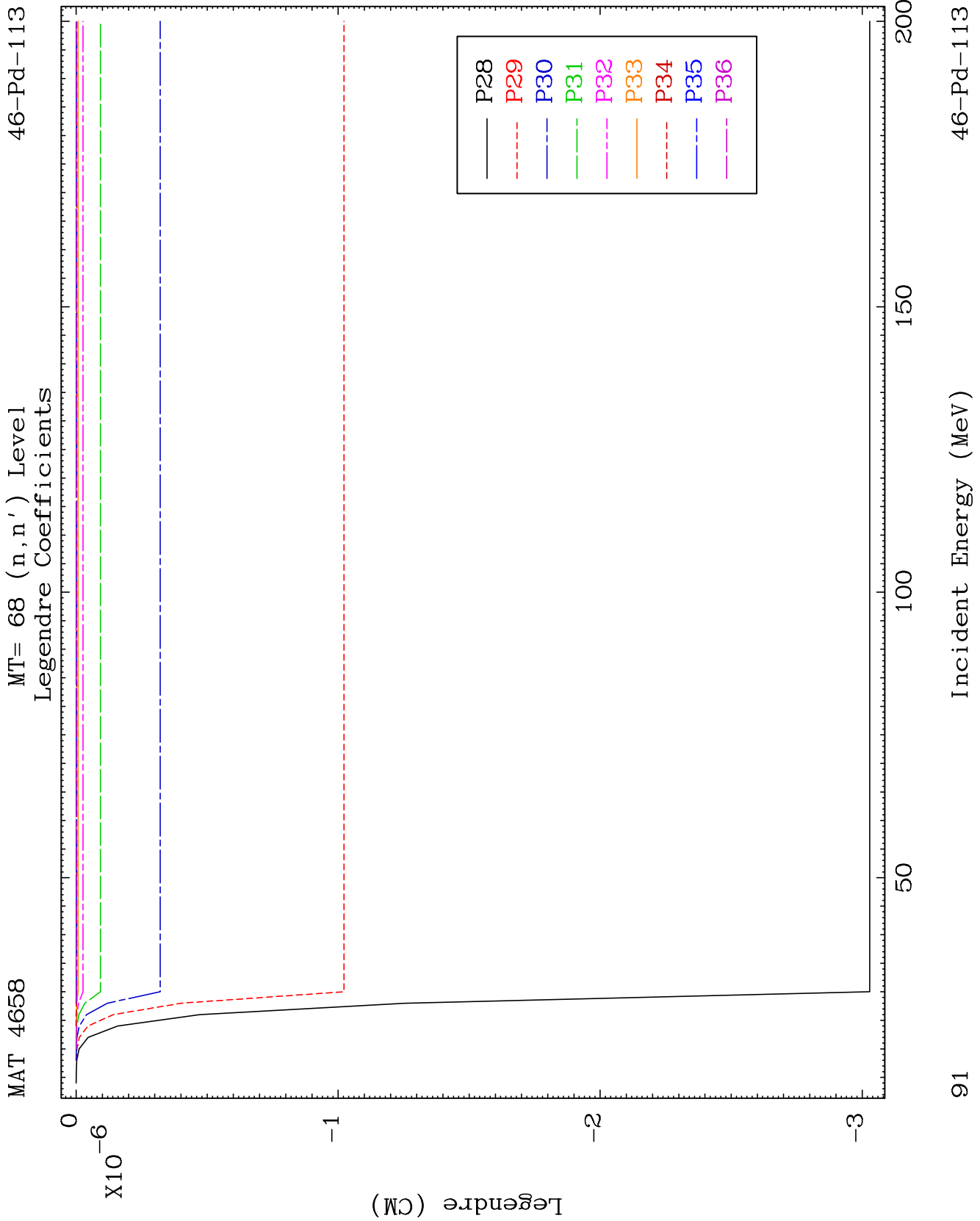
Legendre Coefficients



90

Incident Energy (MeV)

46-Pd-113

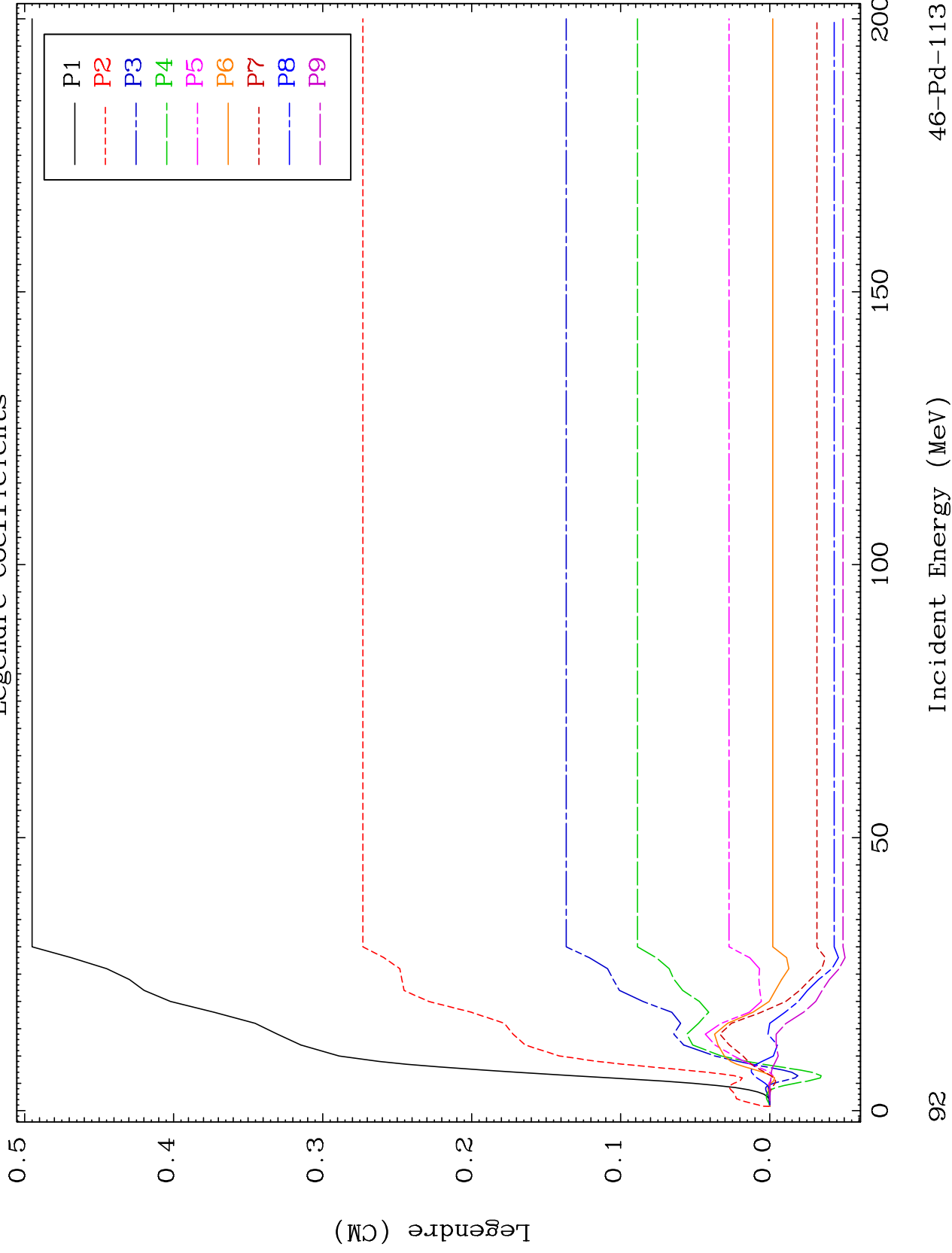


MAT 4658

MT= 69 (n,n') Level

46-Pd-113

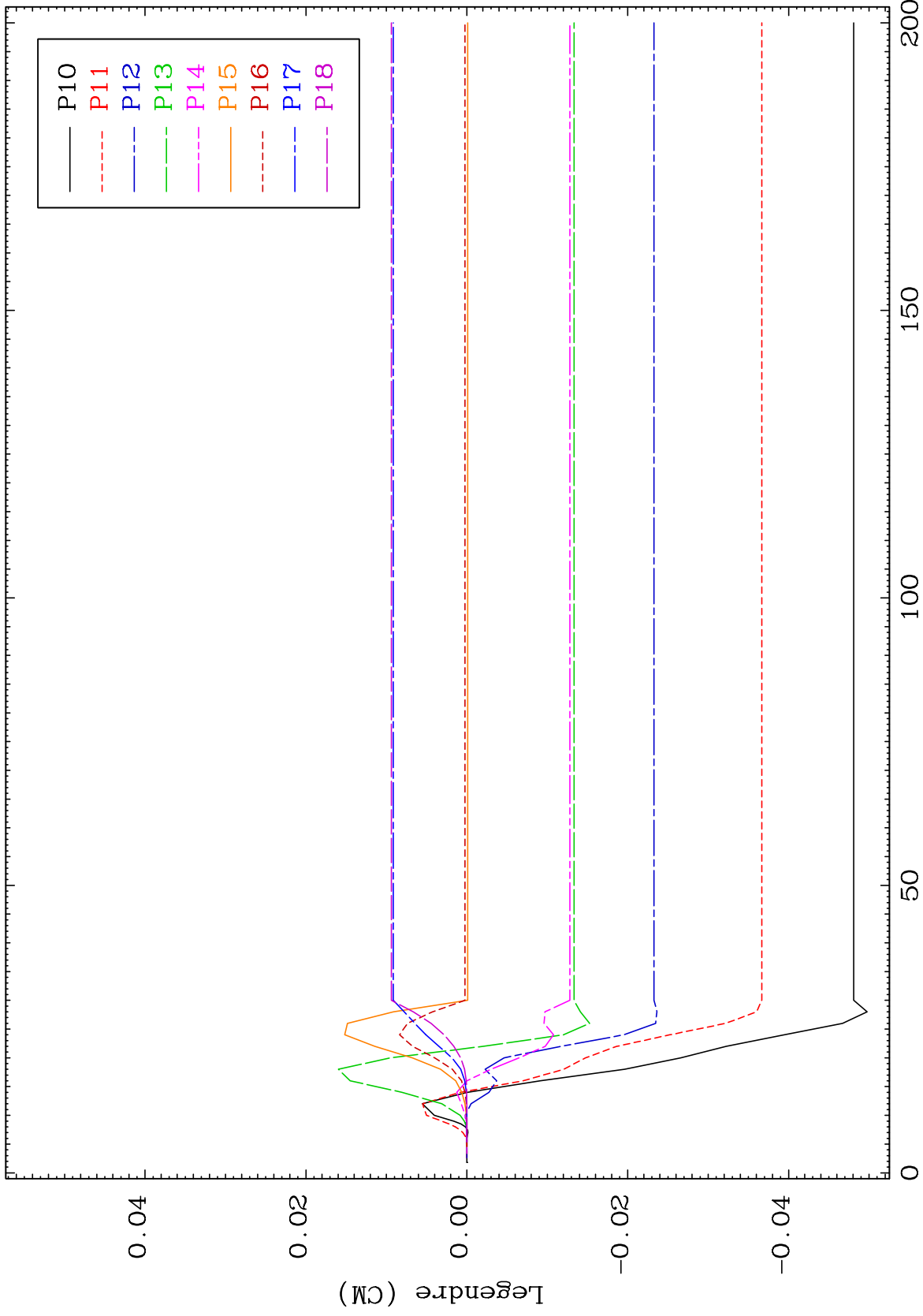
Legendre Coefficients



MAT 4658

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

46-Pd-113



93

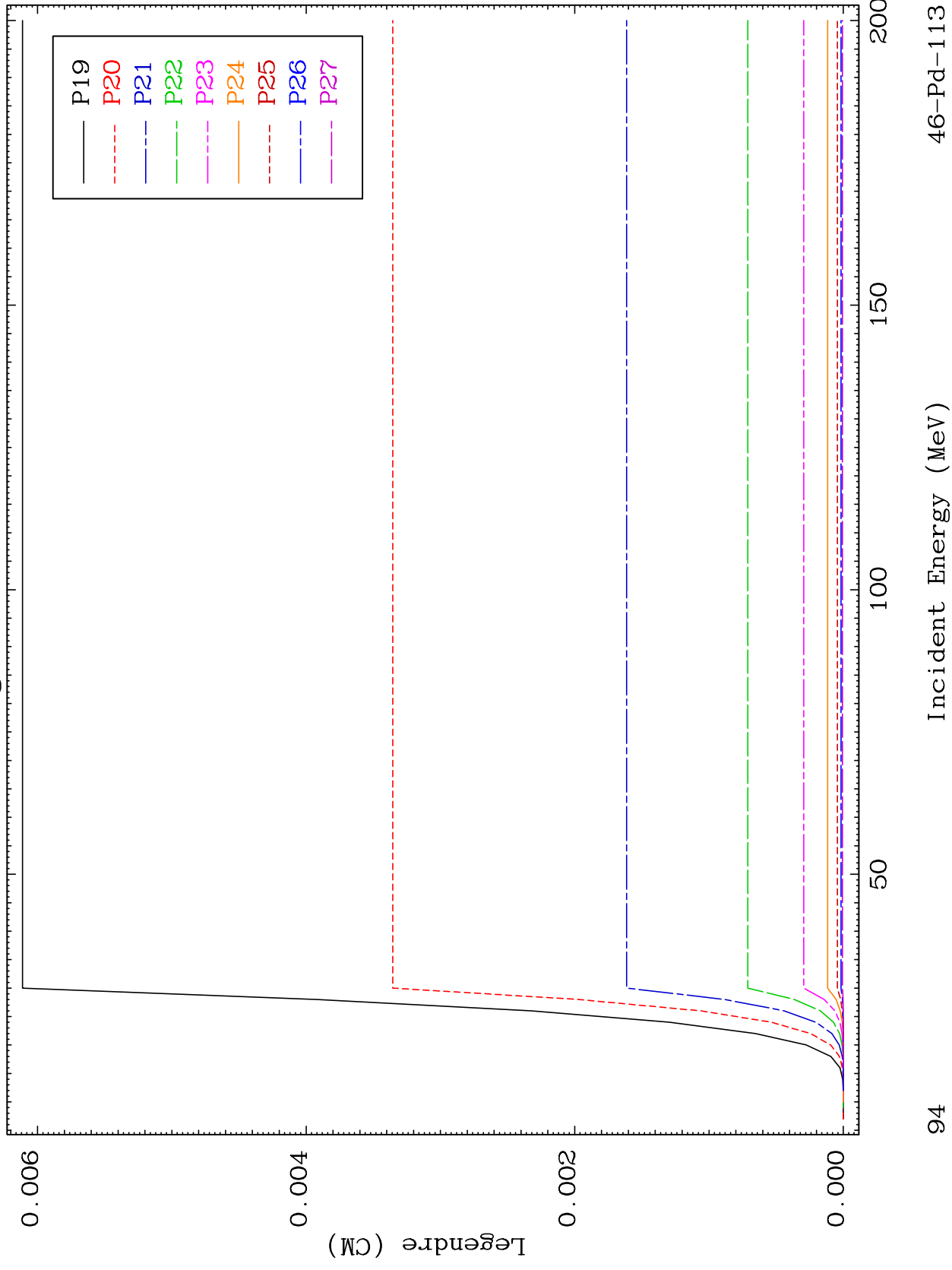
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



94

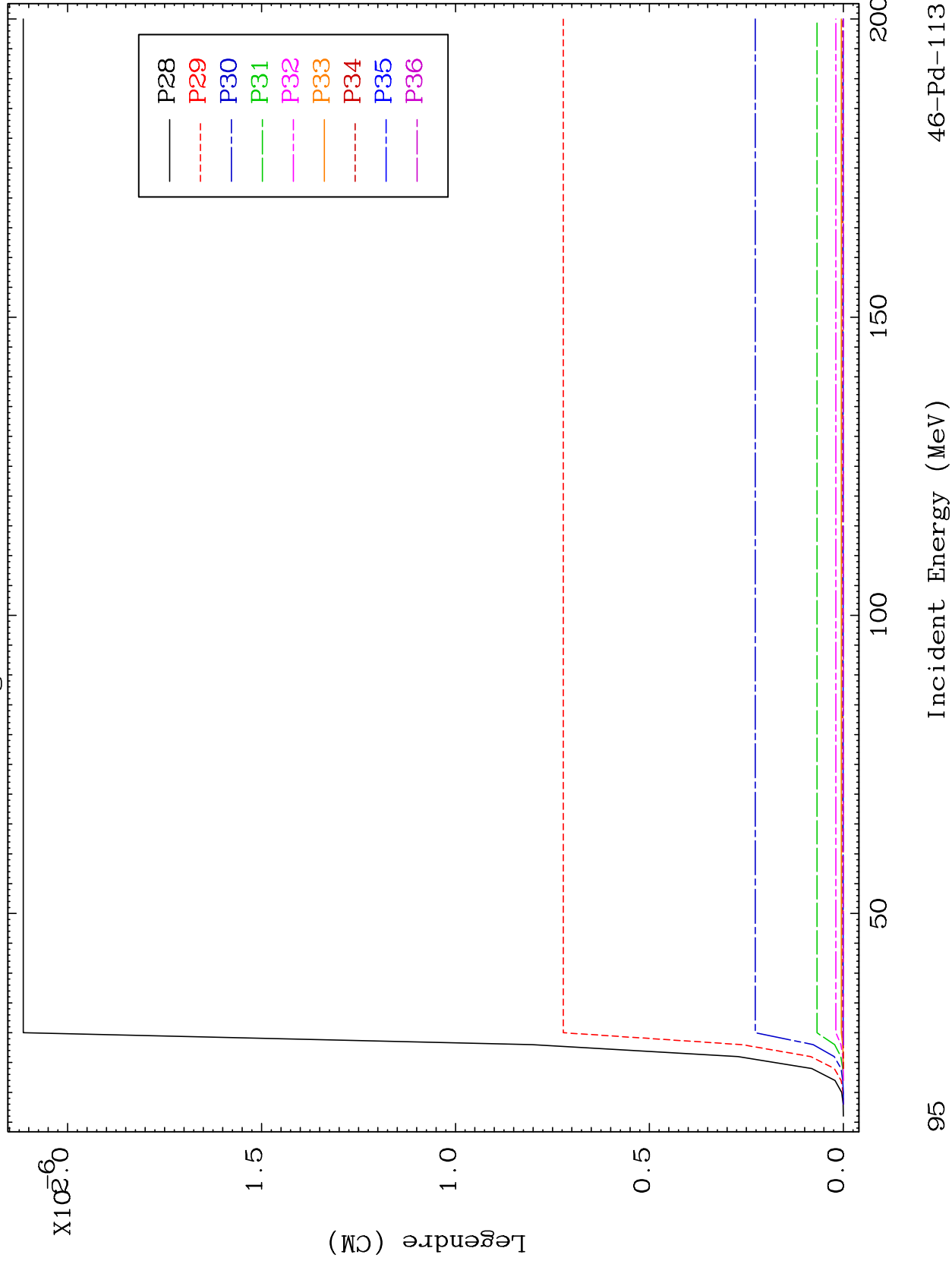
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

Incident Energy (MeV)

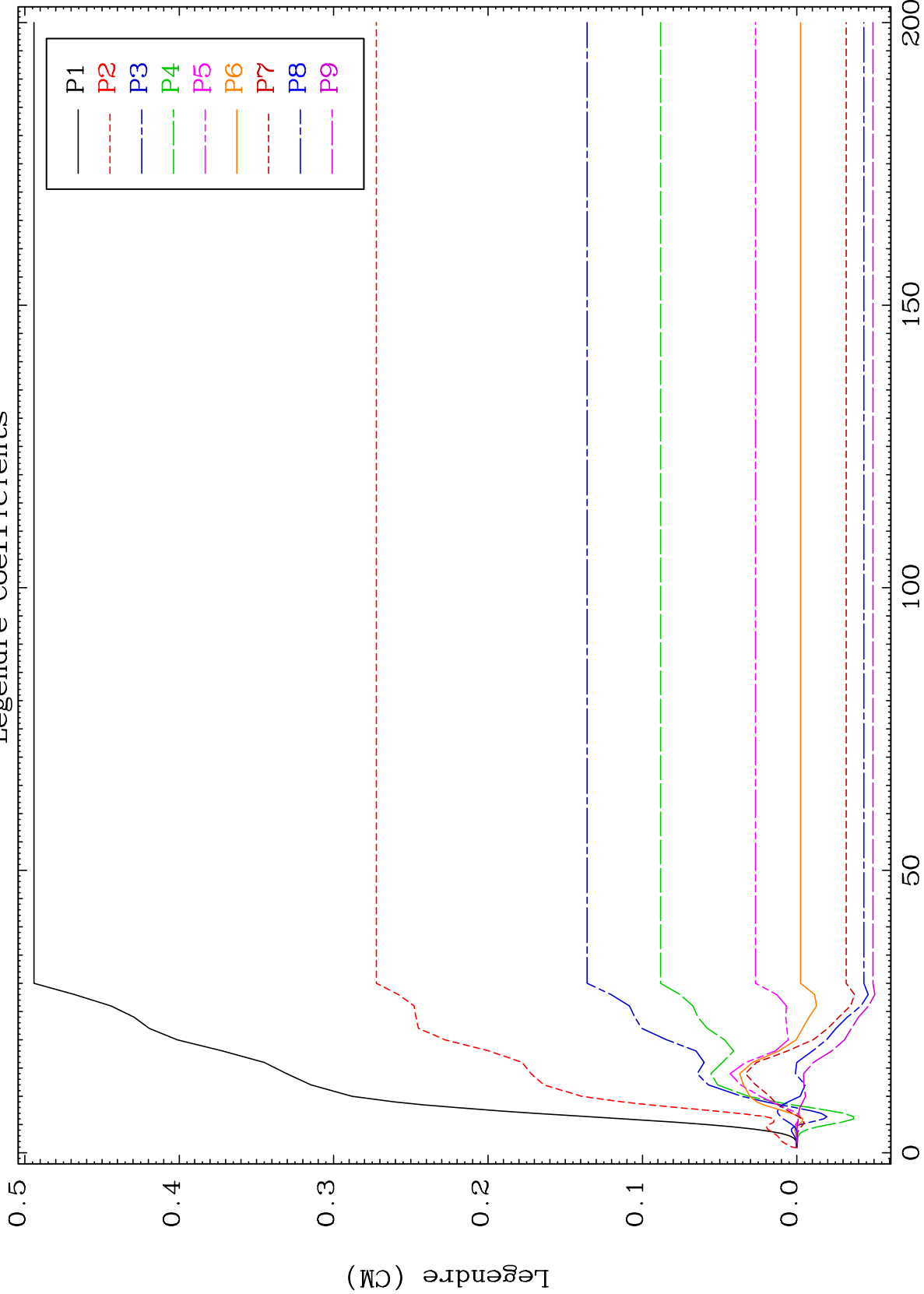
95

MAT 4658

MT= 70 (n,n') Level

46-Pd-113

Legendre Coefficients



96

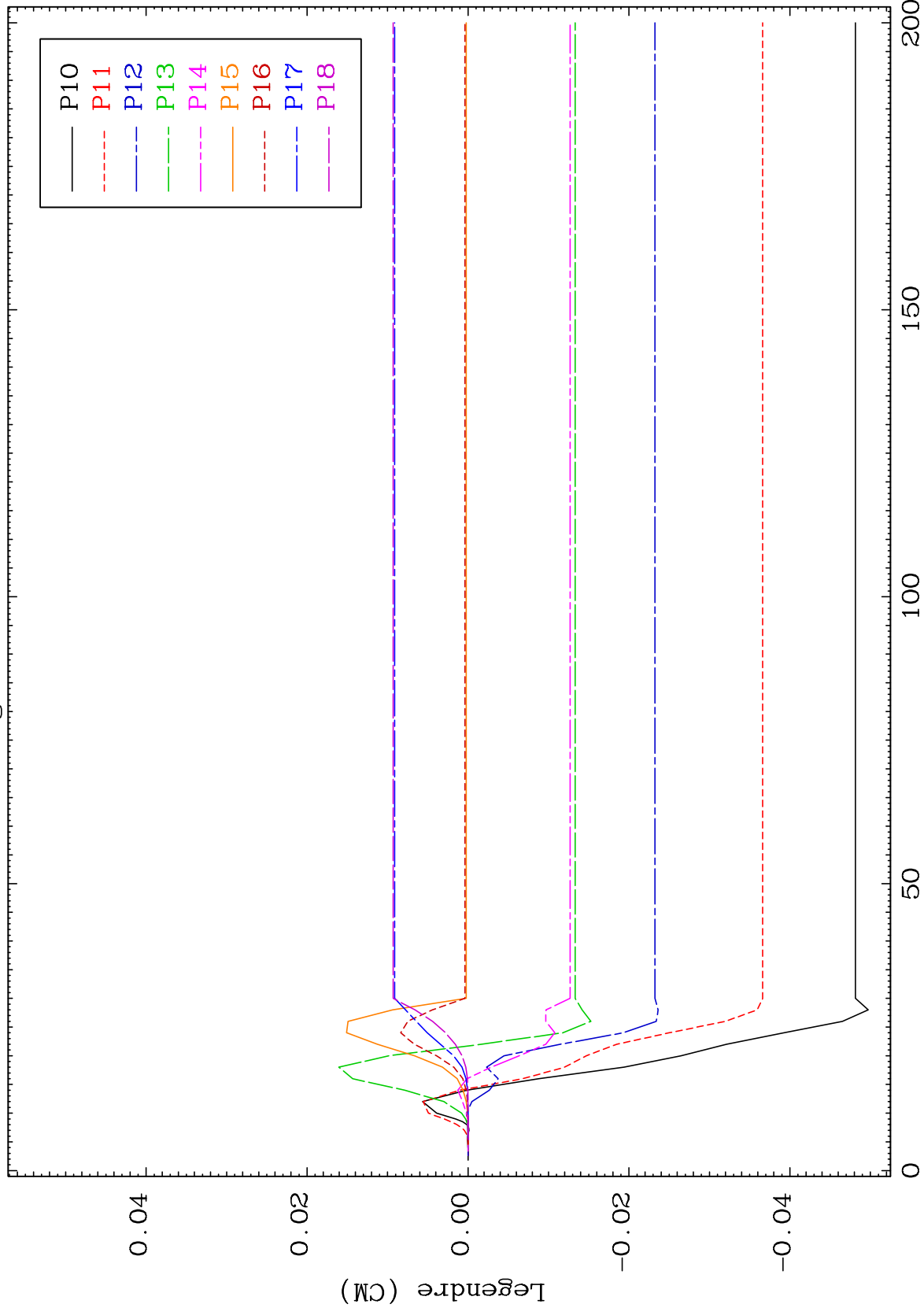
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



97

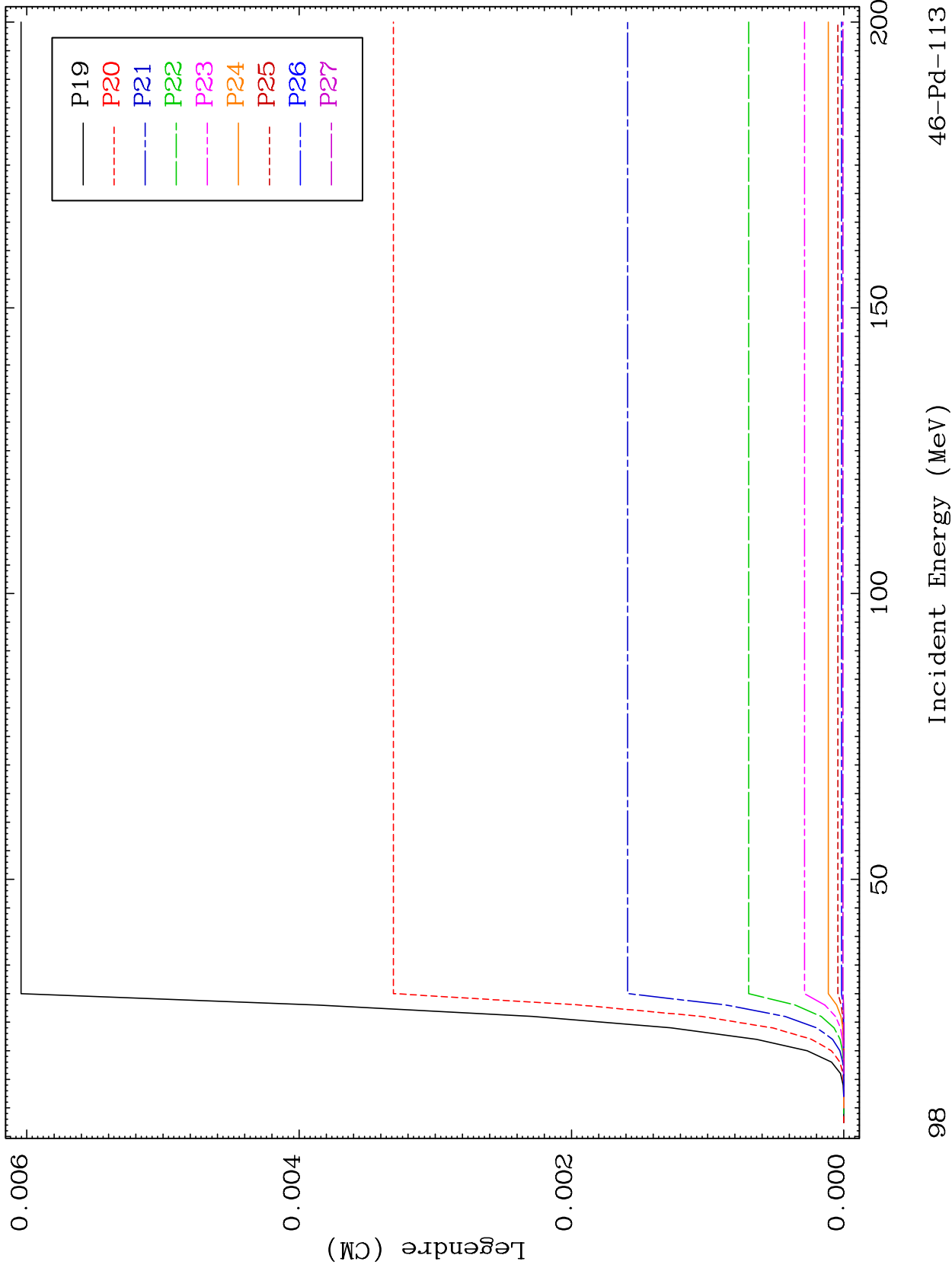
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



98

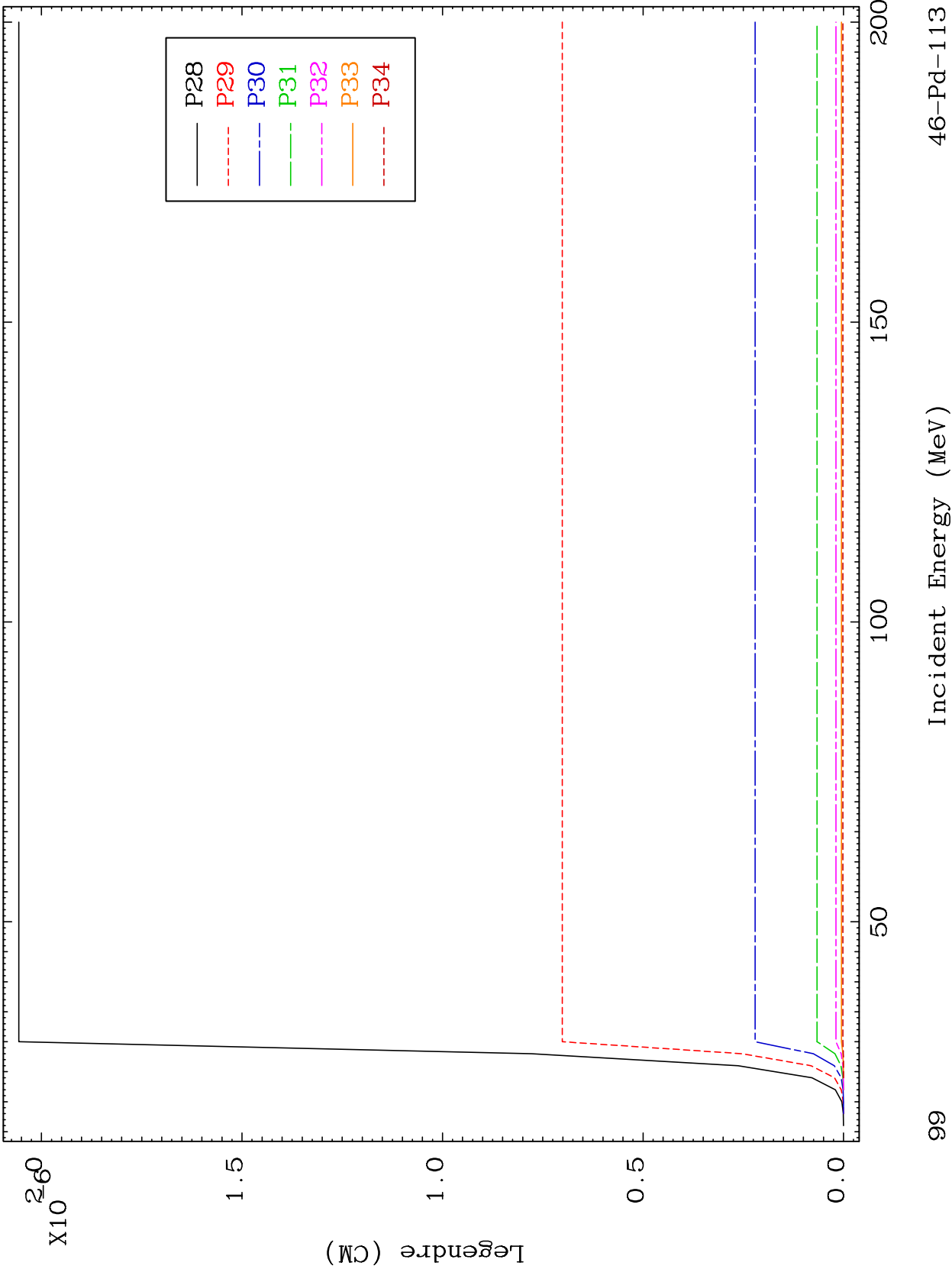
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



99

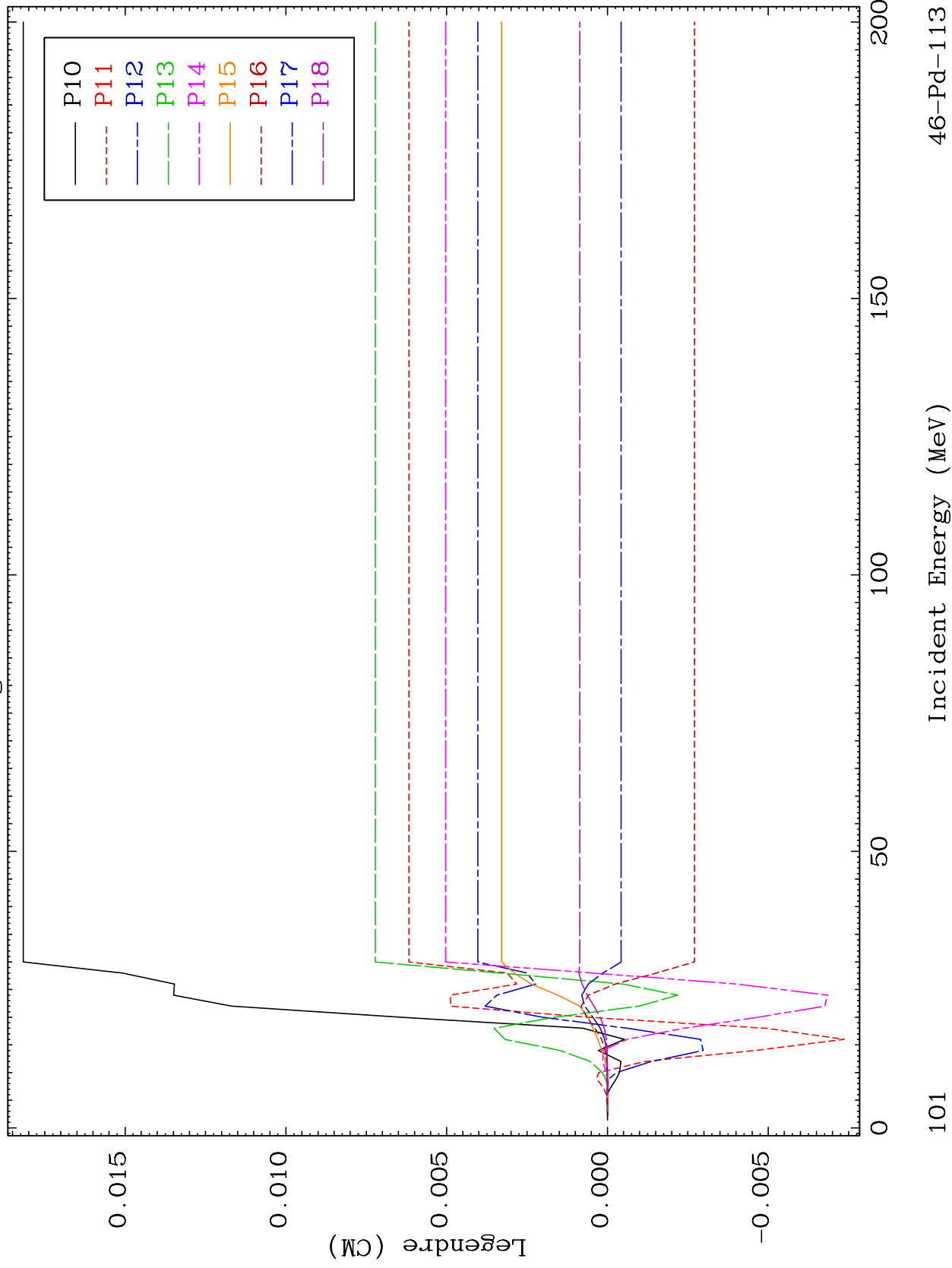
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

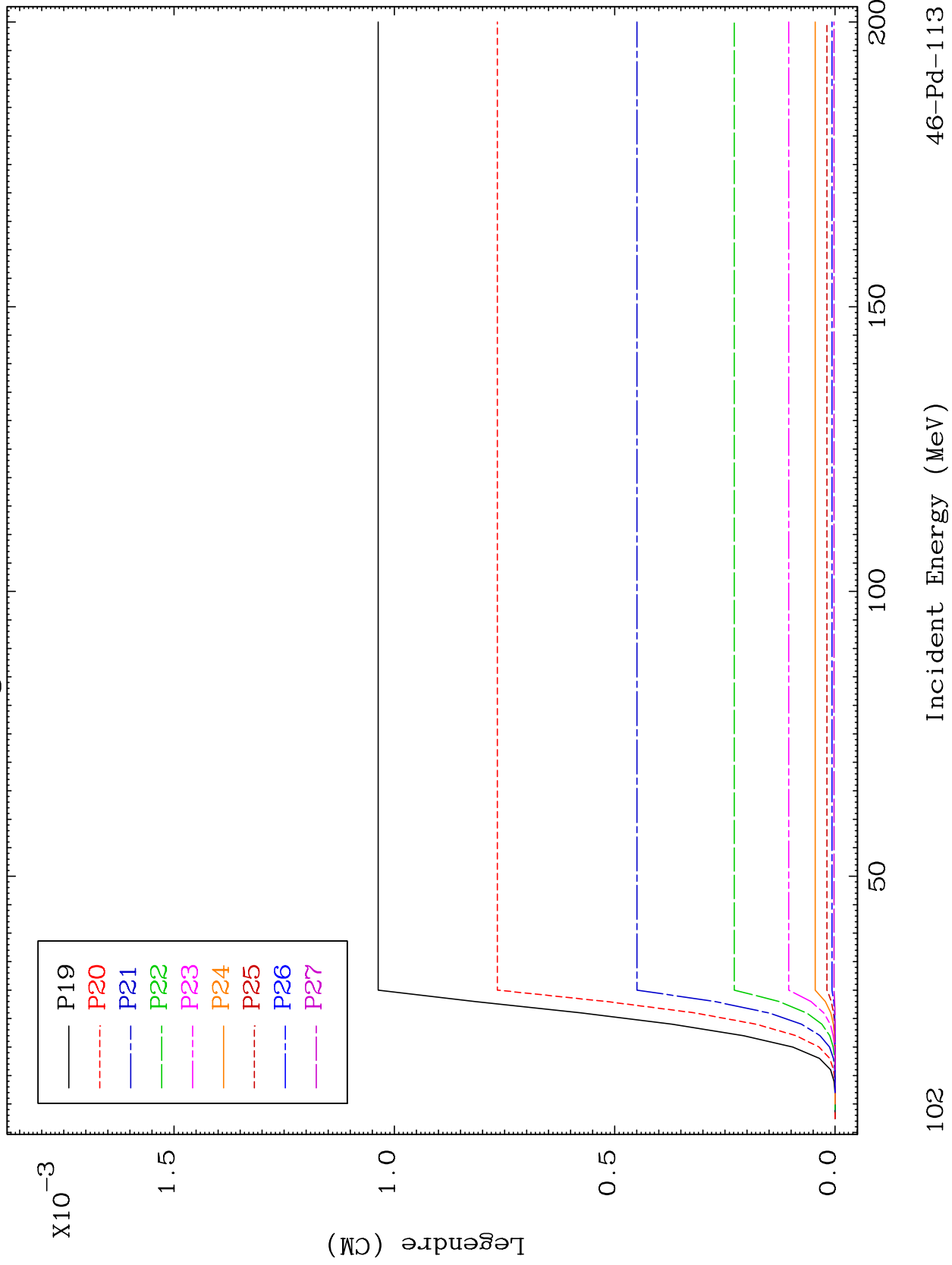
Incident Energy (MeV)

101

MAT 4658

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

46-Pd-113

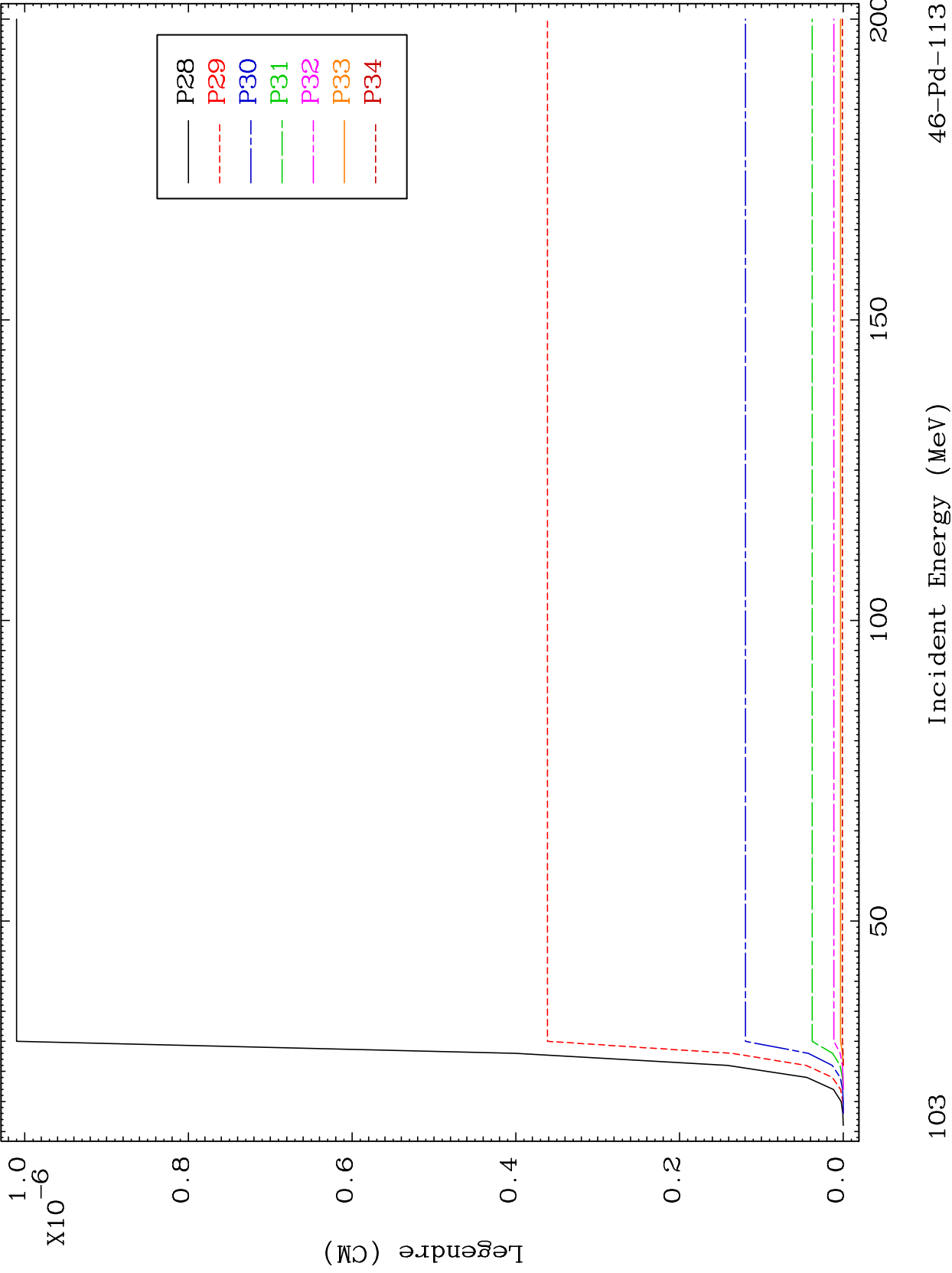


102

MAT 4658

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

46-Pd-113



103

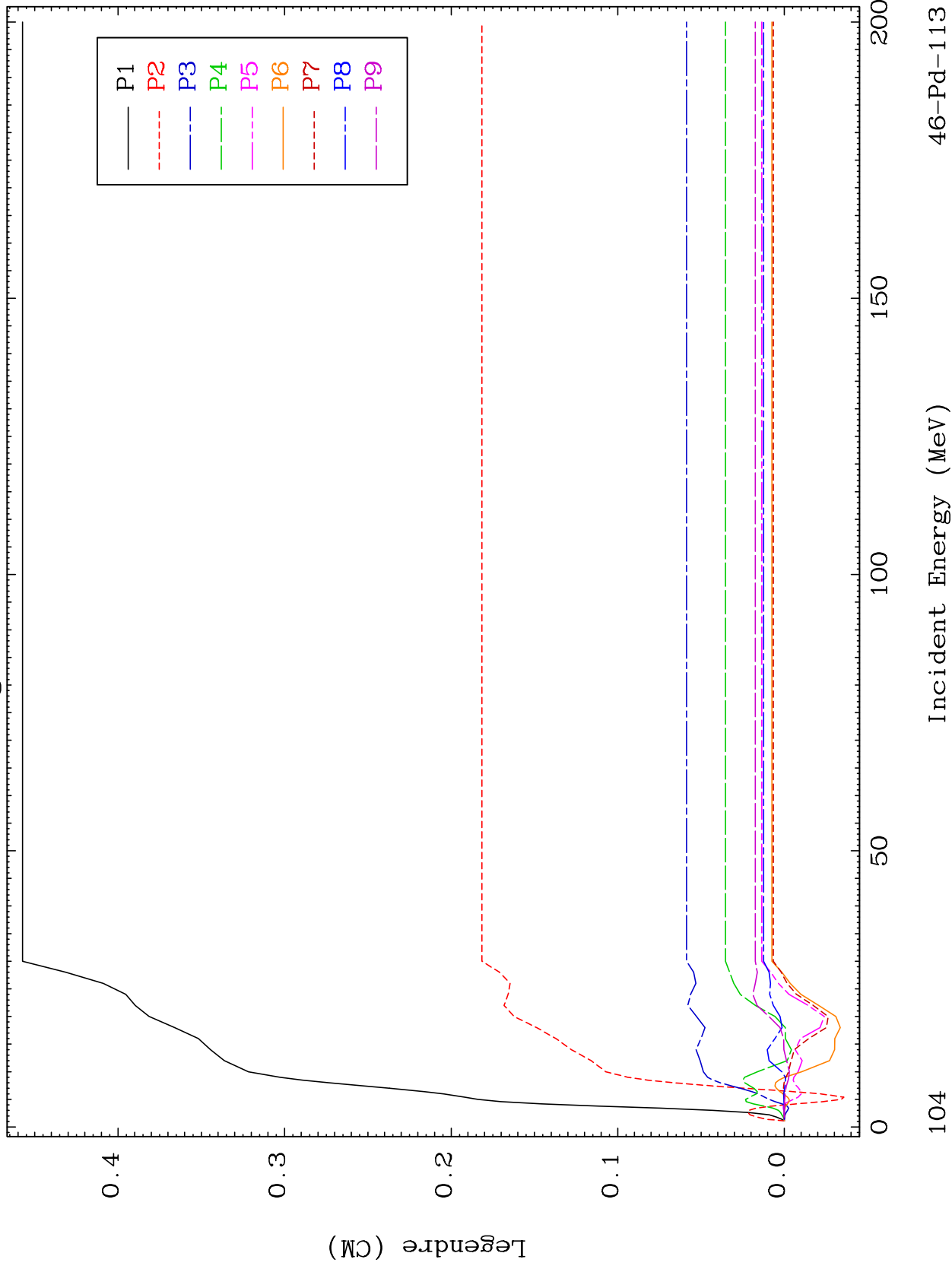
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

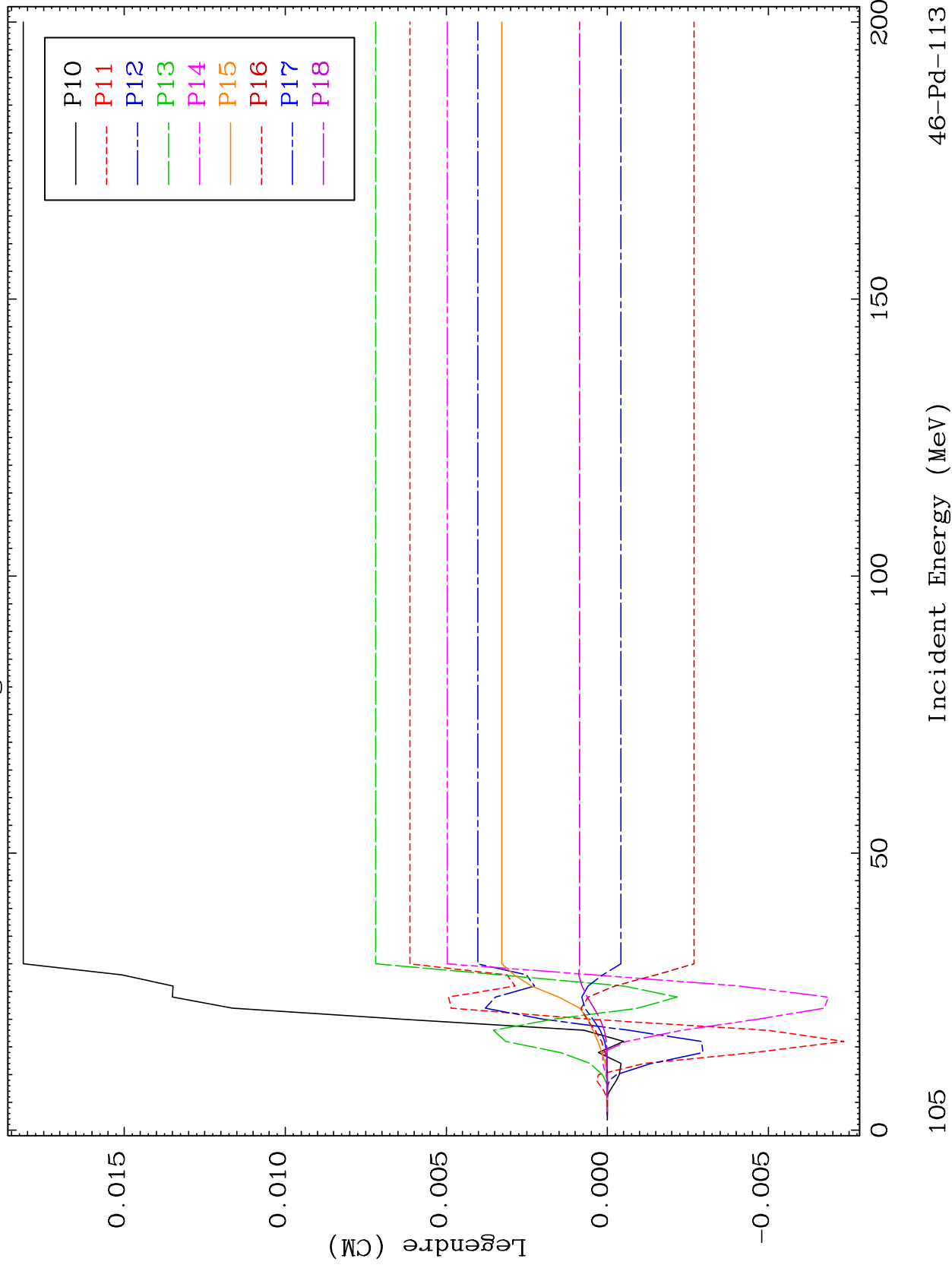
Incident Energy (MeV)

104

MAT 4658

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

46-Pd-113



46-Pd-113

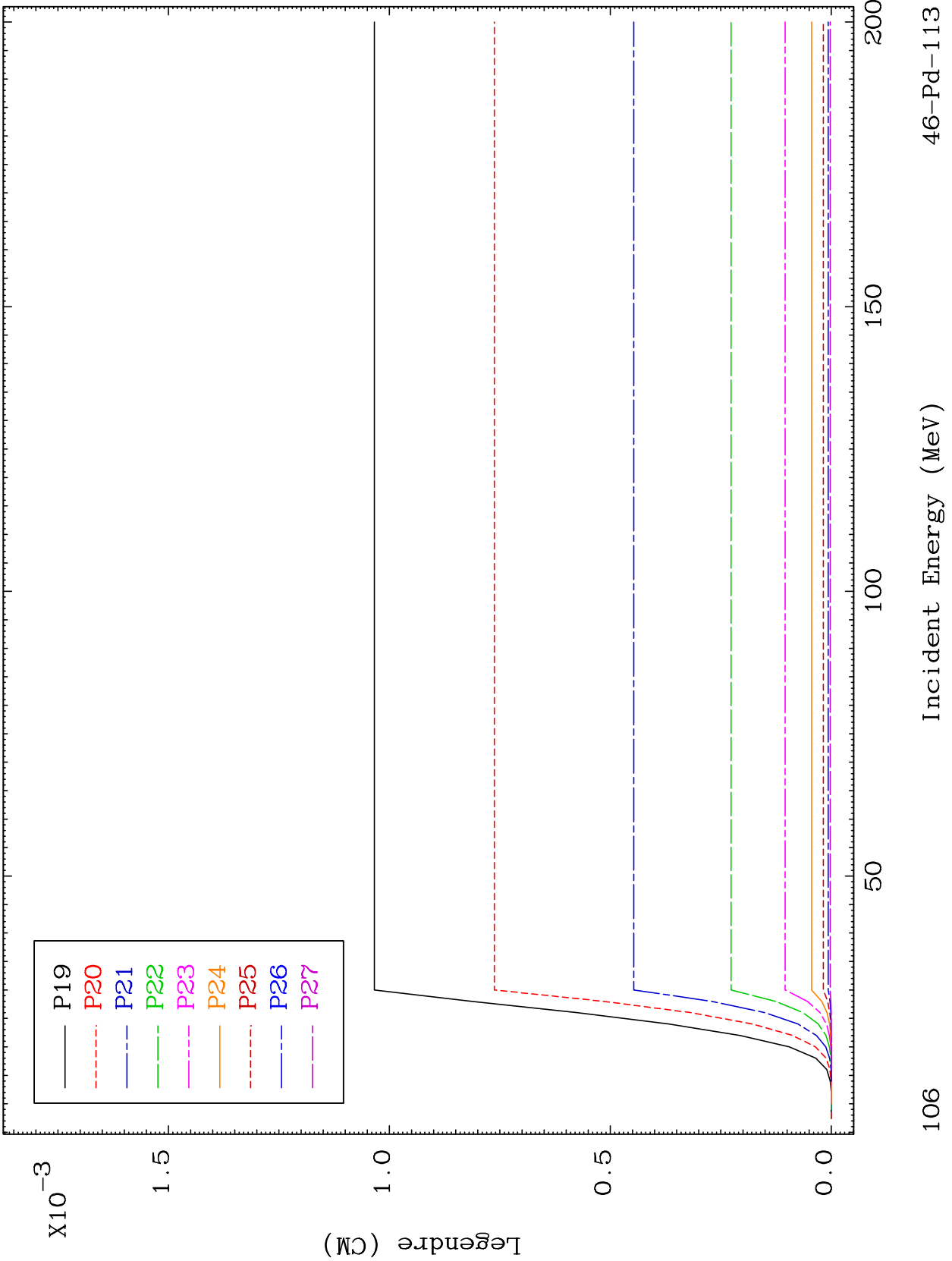
Incident Energy (MeV)

105

MAT 4658

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

46-Pd-113



106

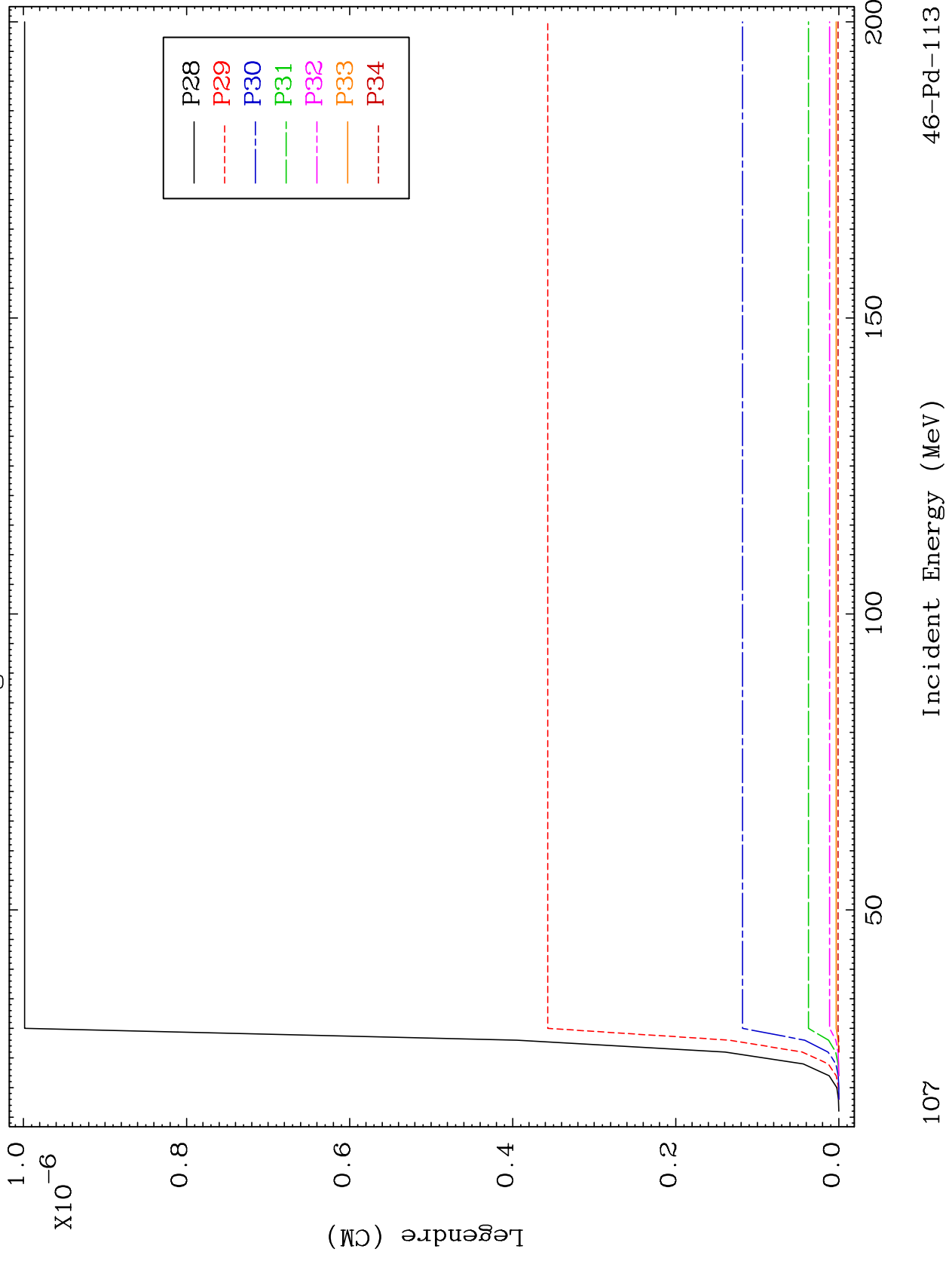
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



107

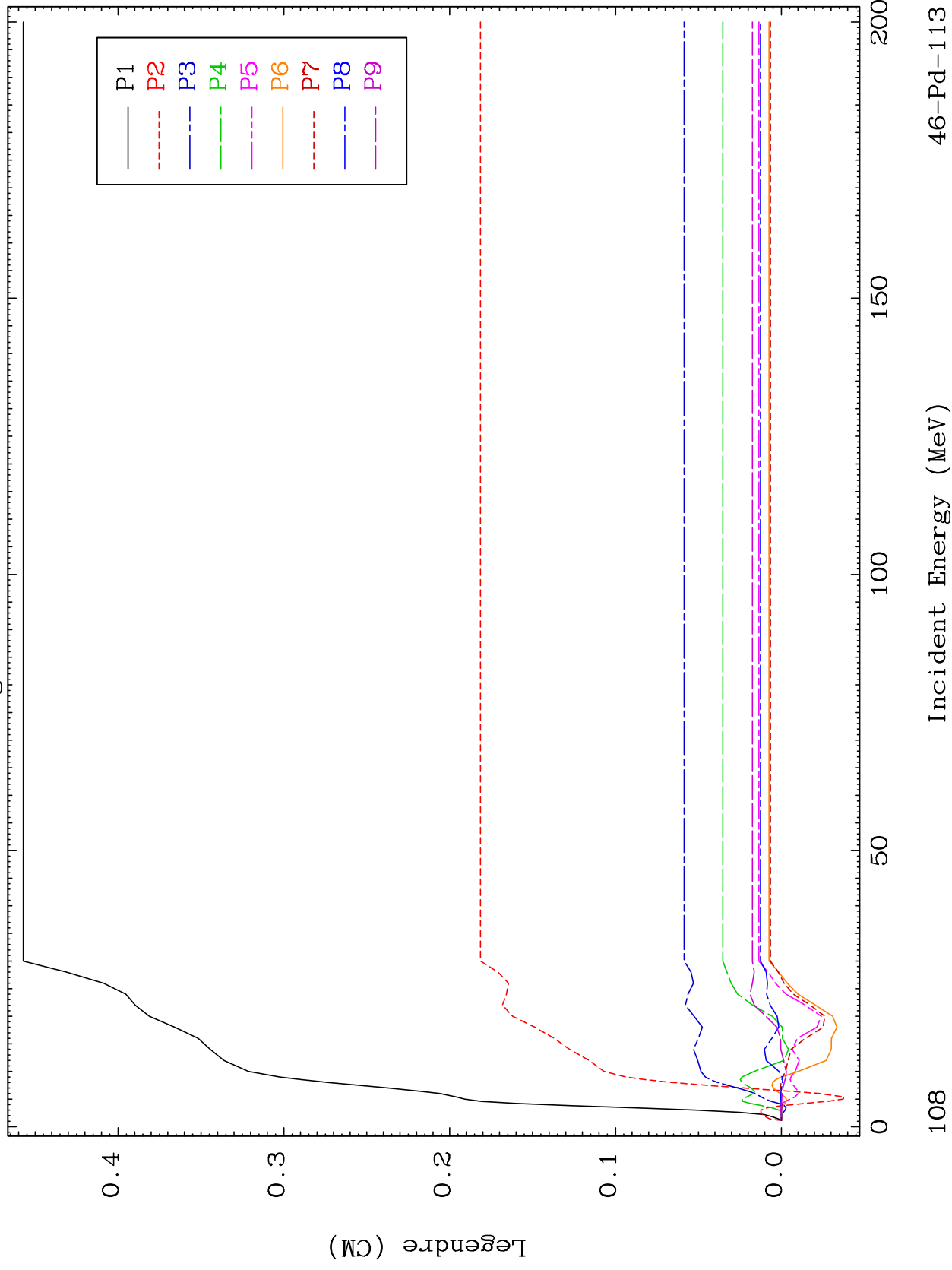
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

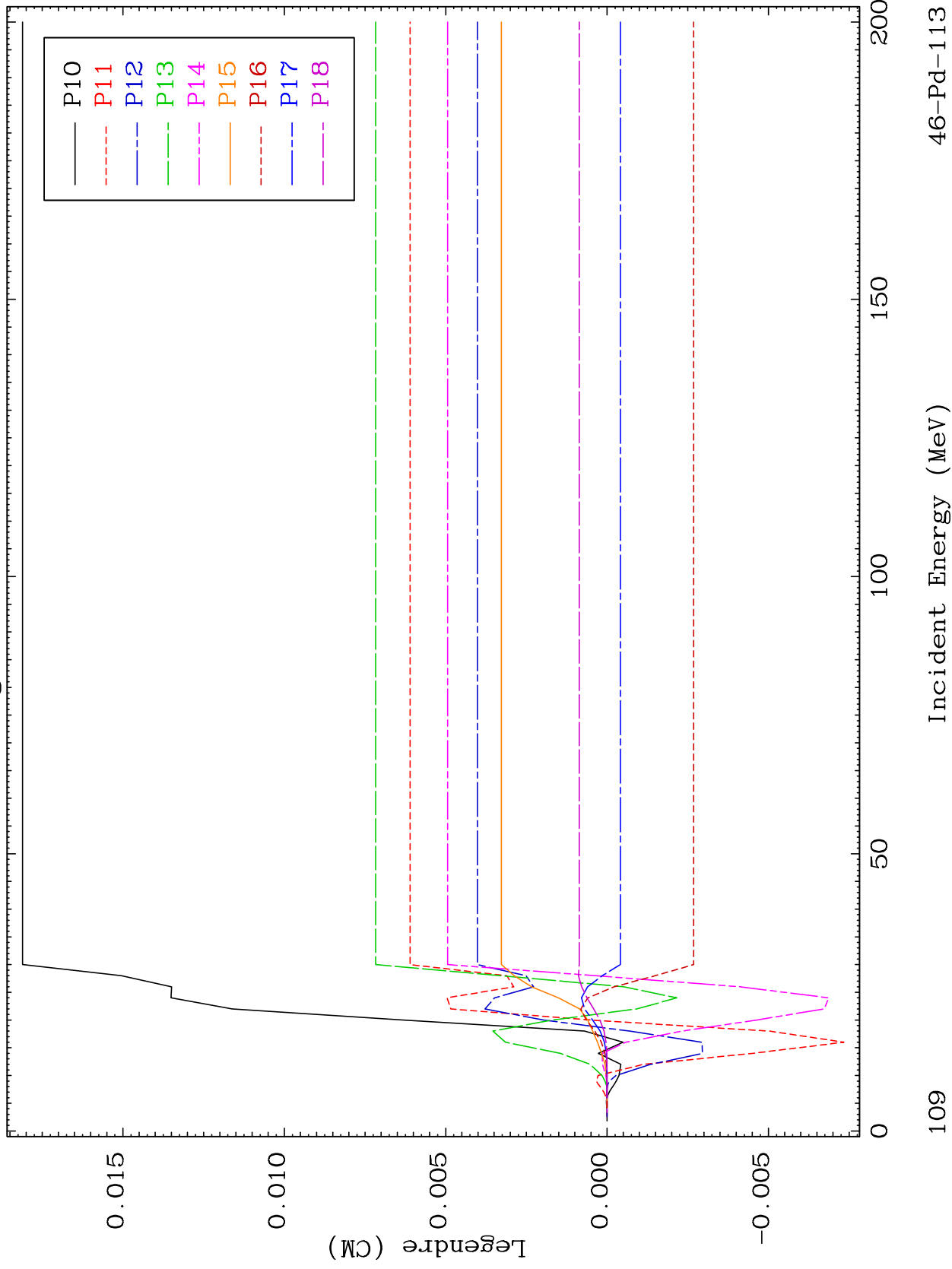
Incident Energy (MeV)

108

MAT 4658

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

46-Pd-113



46-Pd-113

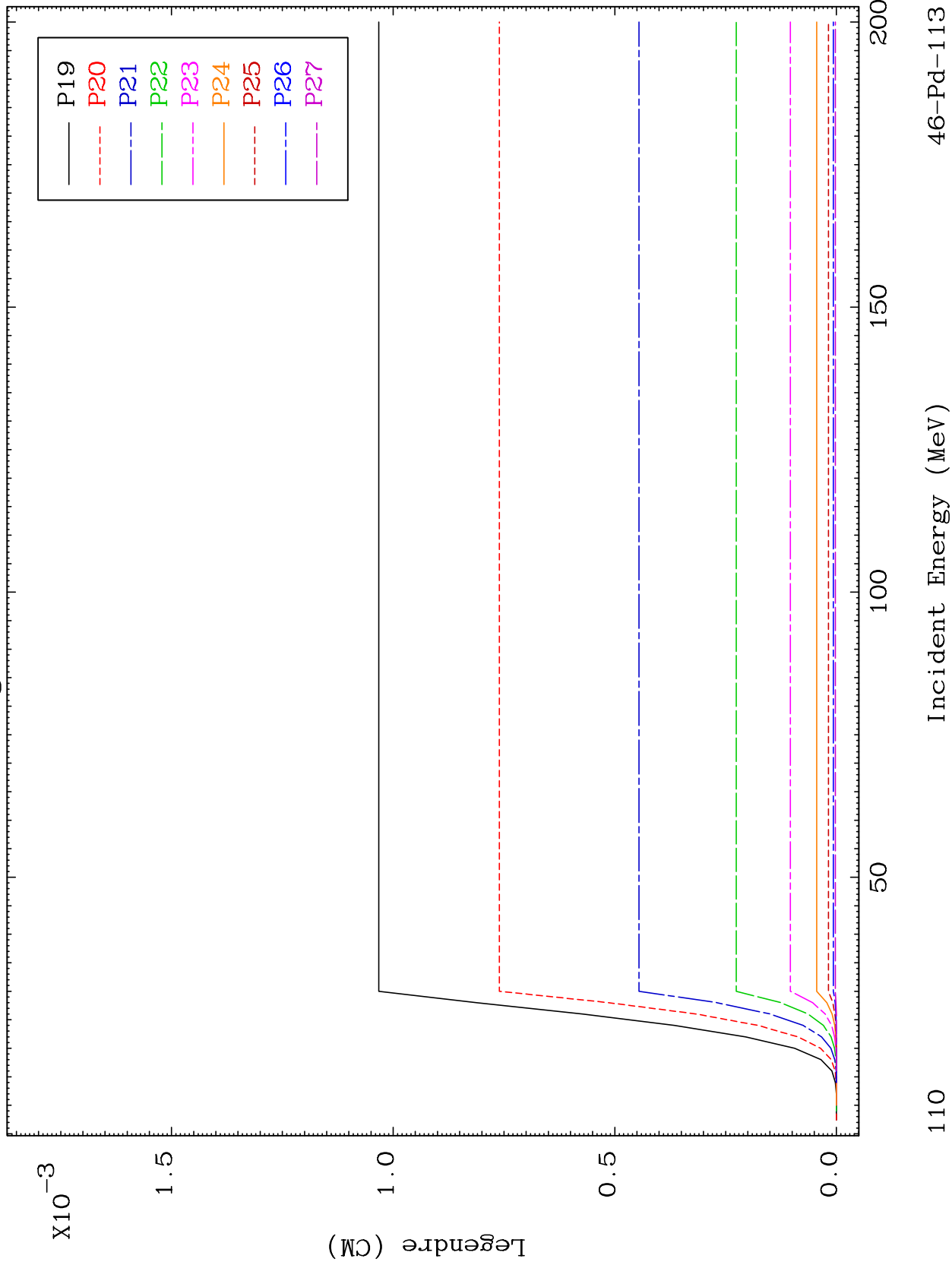
Incident Energy (MeV)

109

MAT 4658

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

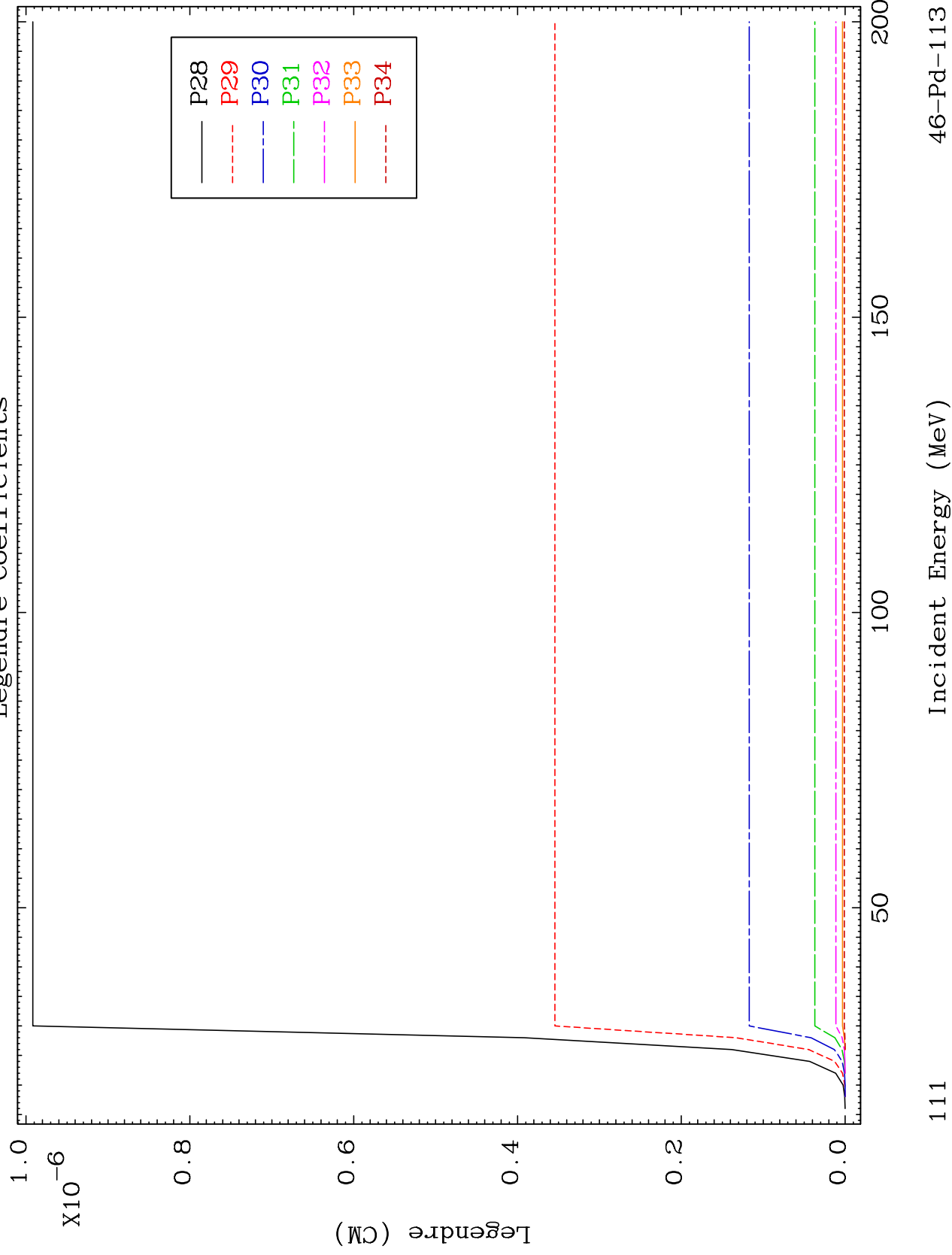
46-Pd-113



MAT 4658

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

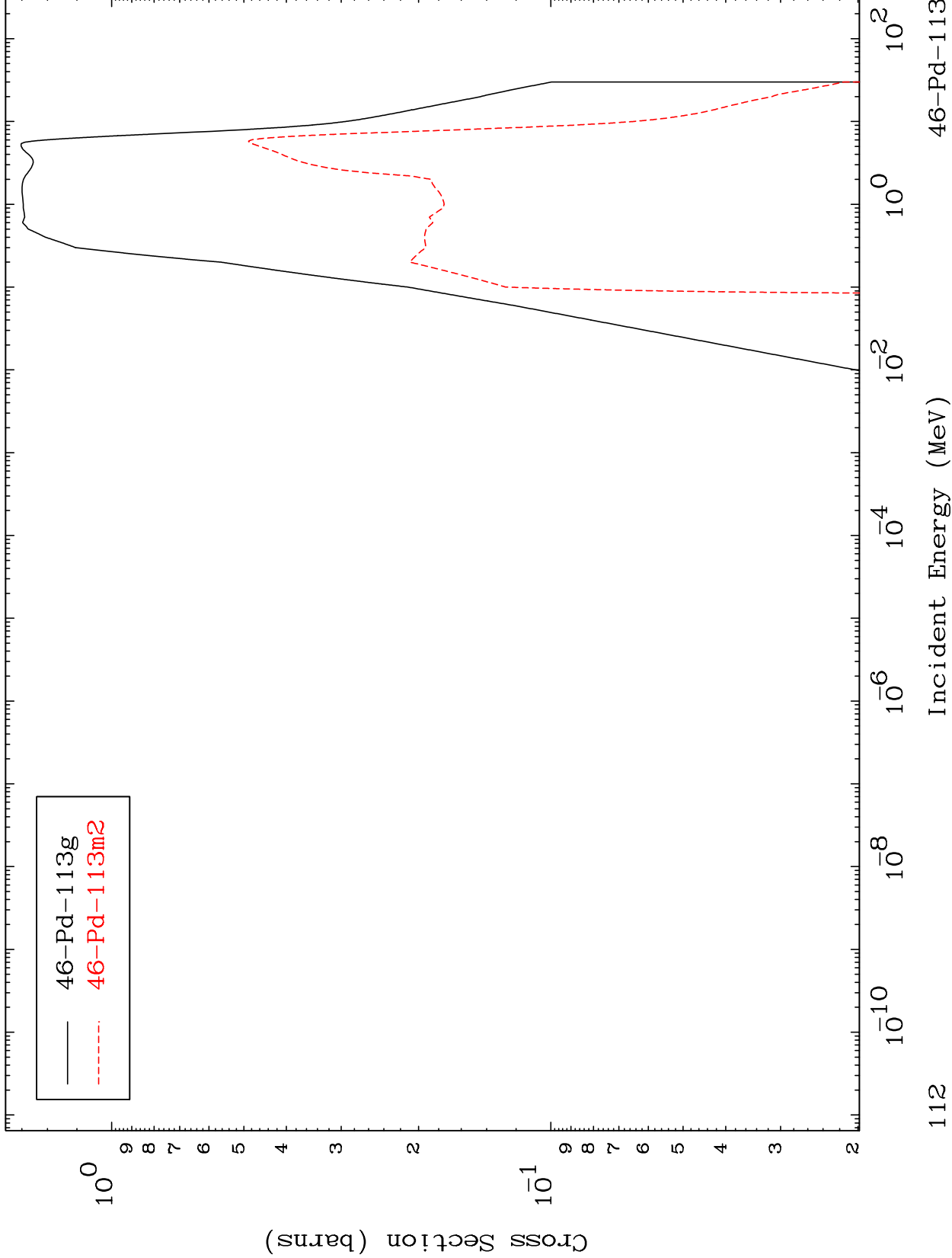
46-Pd-113



MAT 4658

Inelastic
Radionuclide Production Cross Section

46-Pd-113



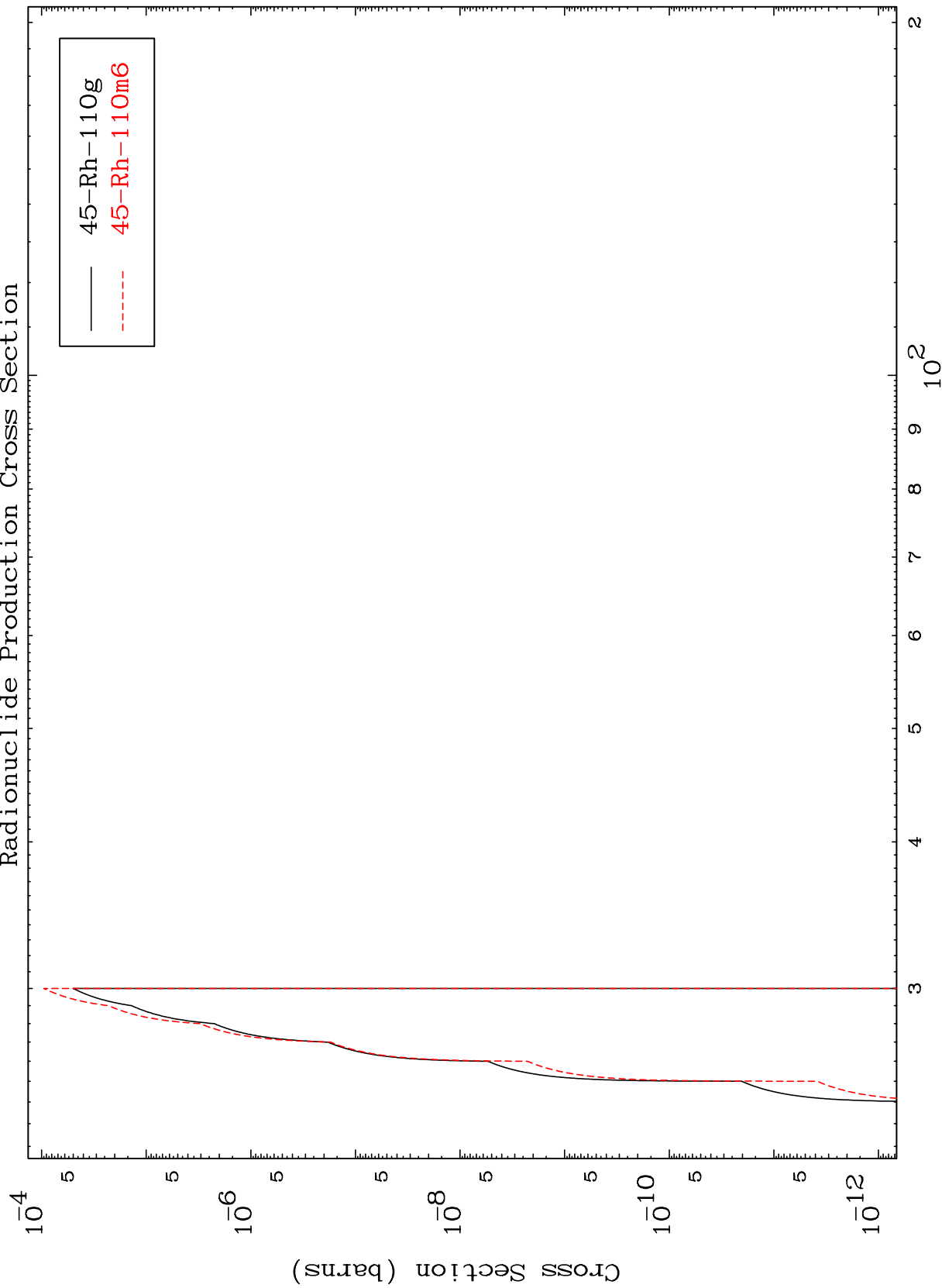
112

MAT 4658

(n,2n) d

46-Pd-113

Radionuclide Production Cross Section



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

113

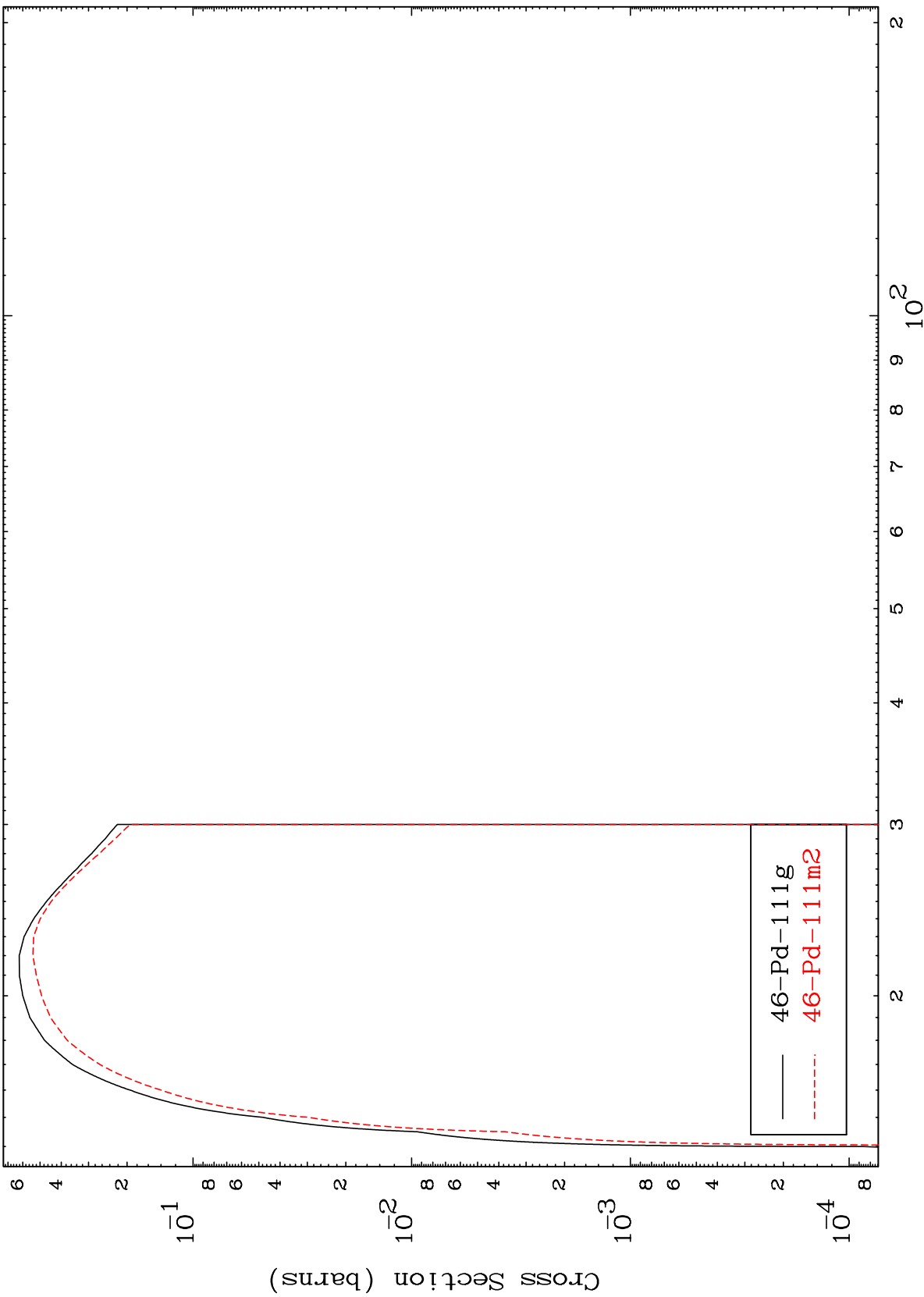
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,3n)
Radionuclide Production Cross Section



114

Incident Energy (MeV)

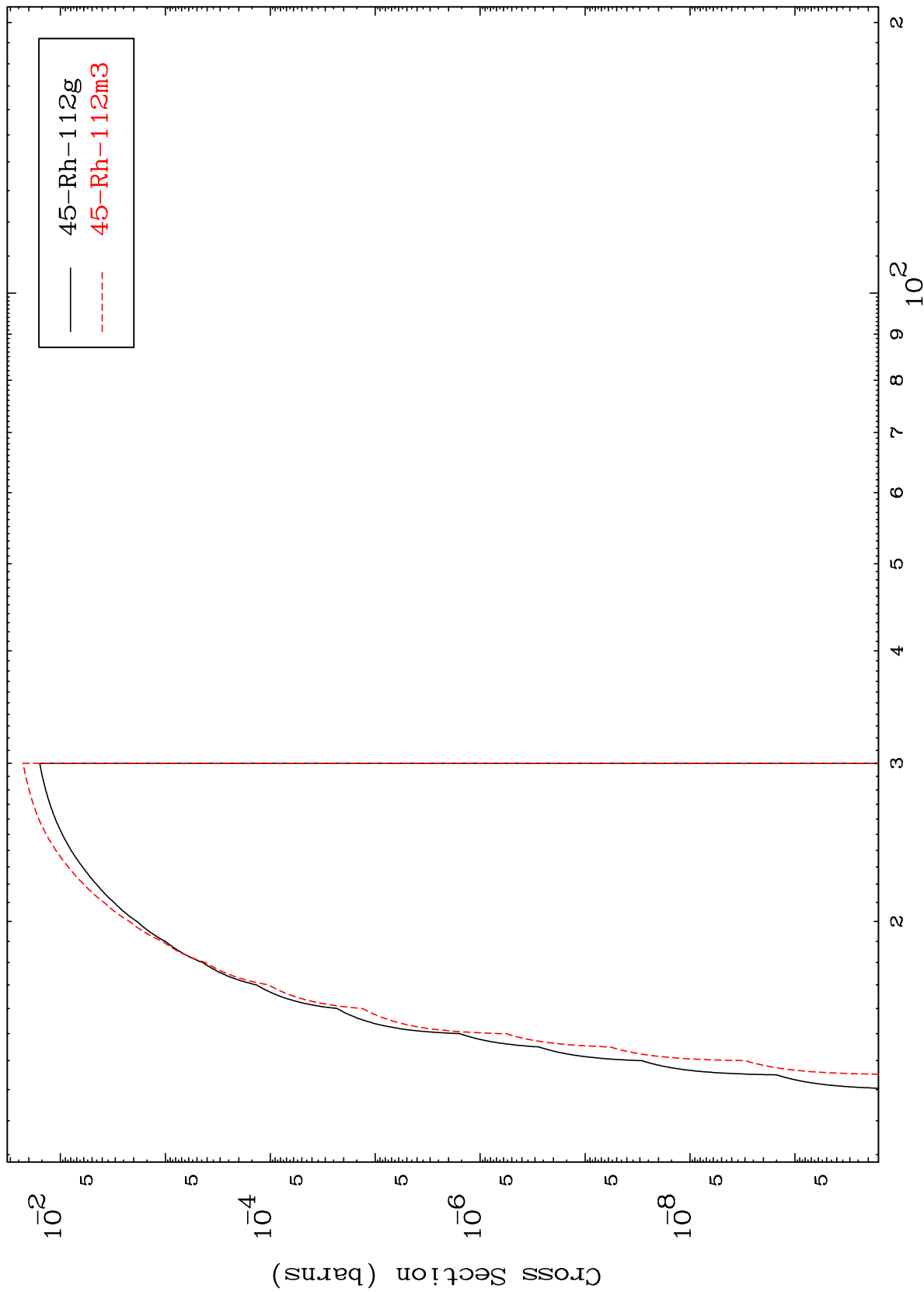
46-Pd-113

MAT 4658

(n,n') p

46-Pd-113

Radionuclide Production Cross Section



115

Incident Energy (MeV)

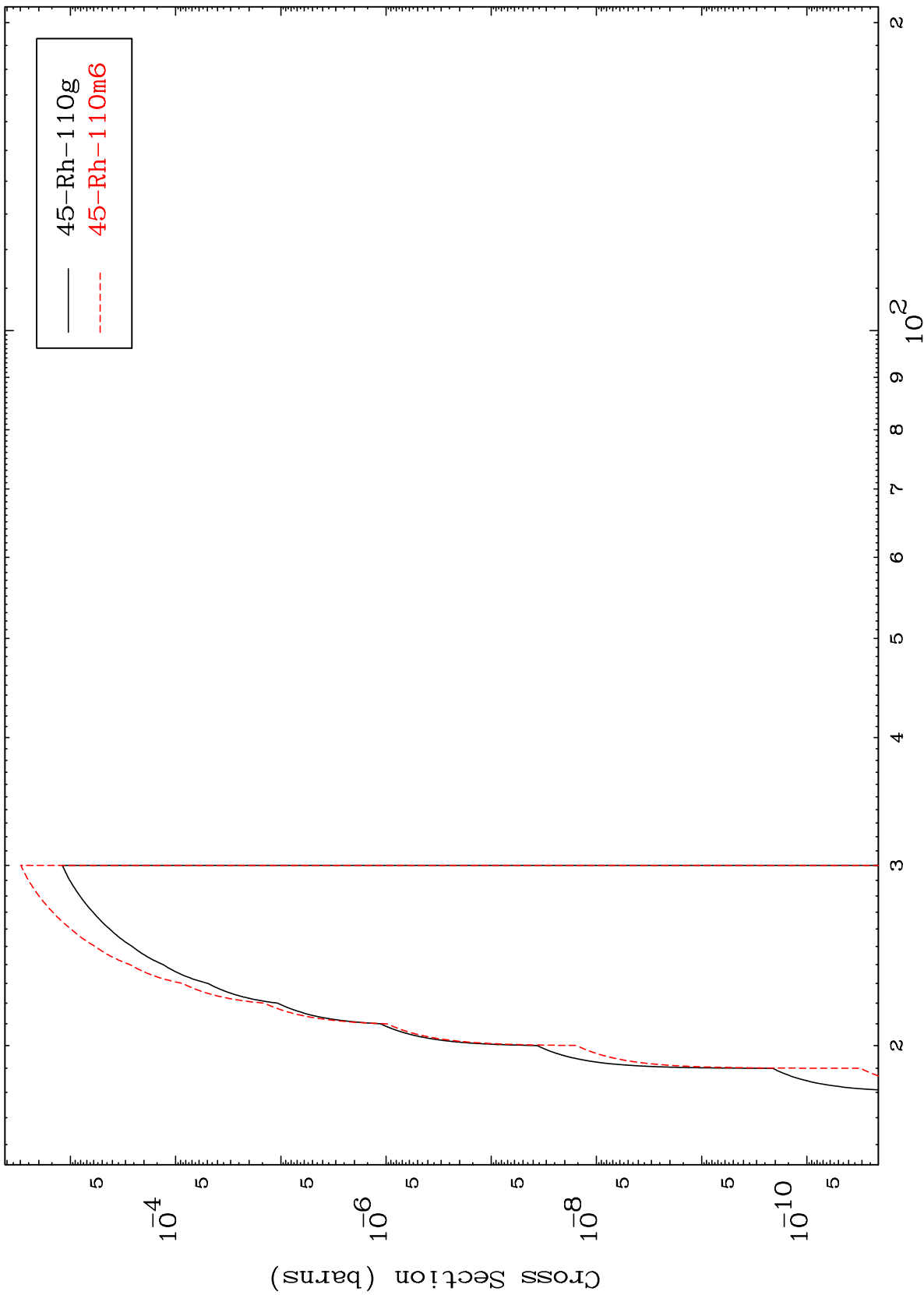
46-Pd-113

MAT 4658

(n,n') t

46-Pd-113

Radionuclide Production Cross Section



116

Incident Energy (MeV)

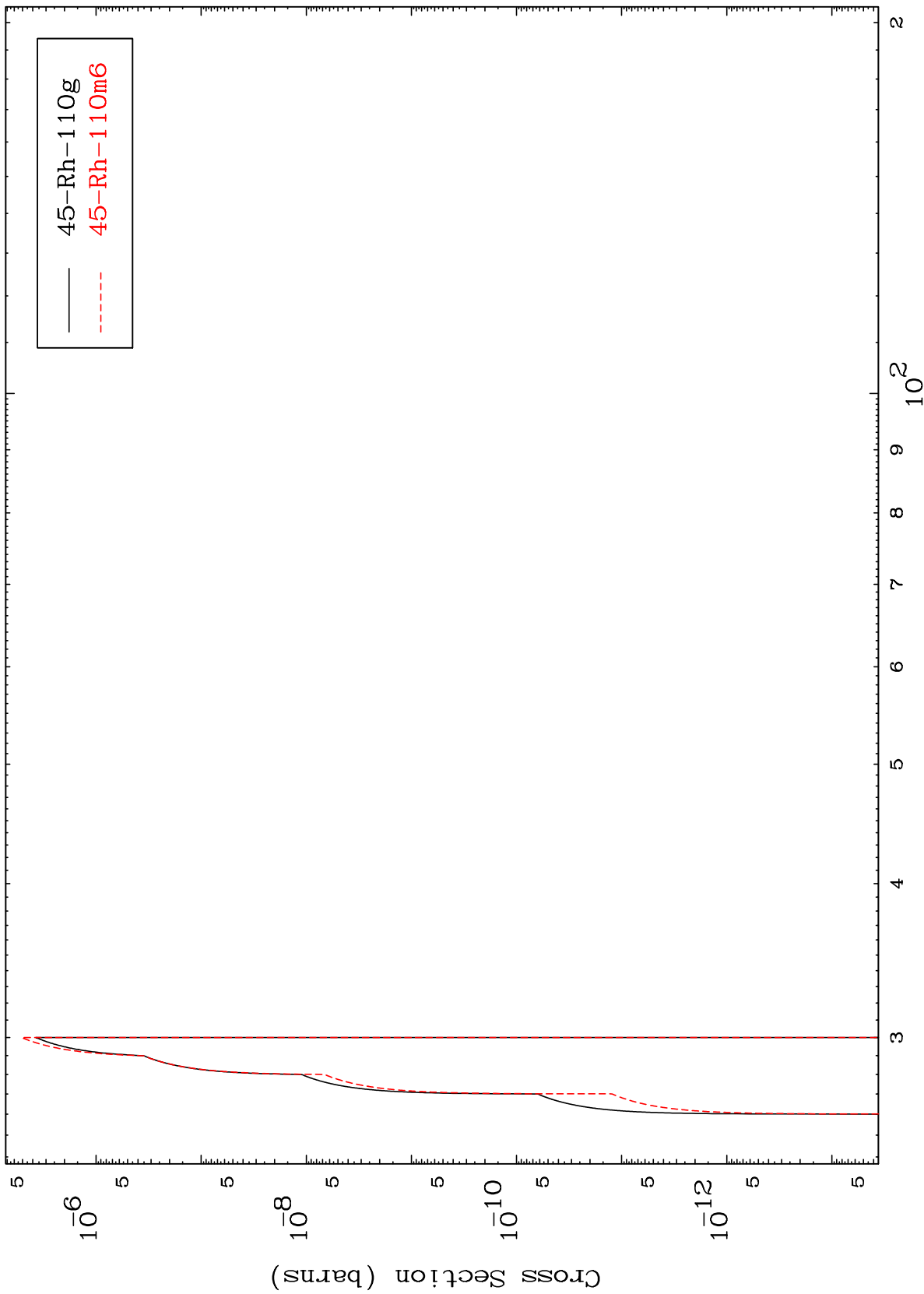
46-Pd-113

MAT 4658

(n,3n) p

46-Pd-113

Radionuclide Production Cross Section



117

Incident Energy (MeV)

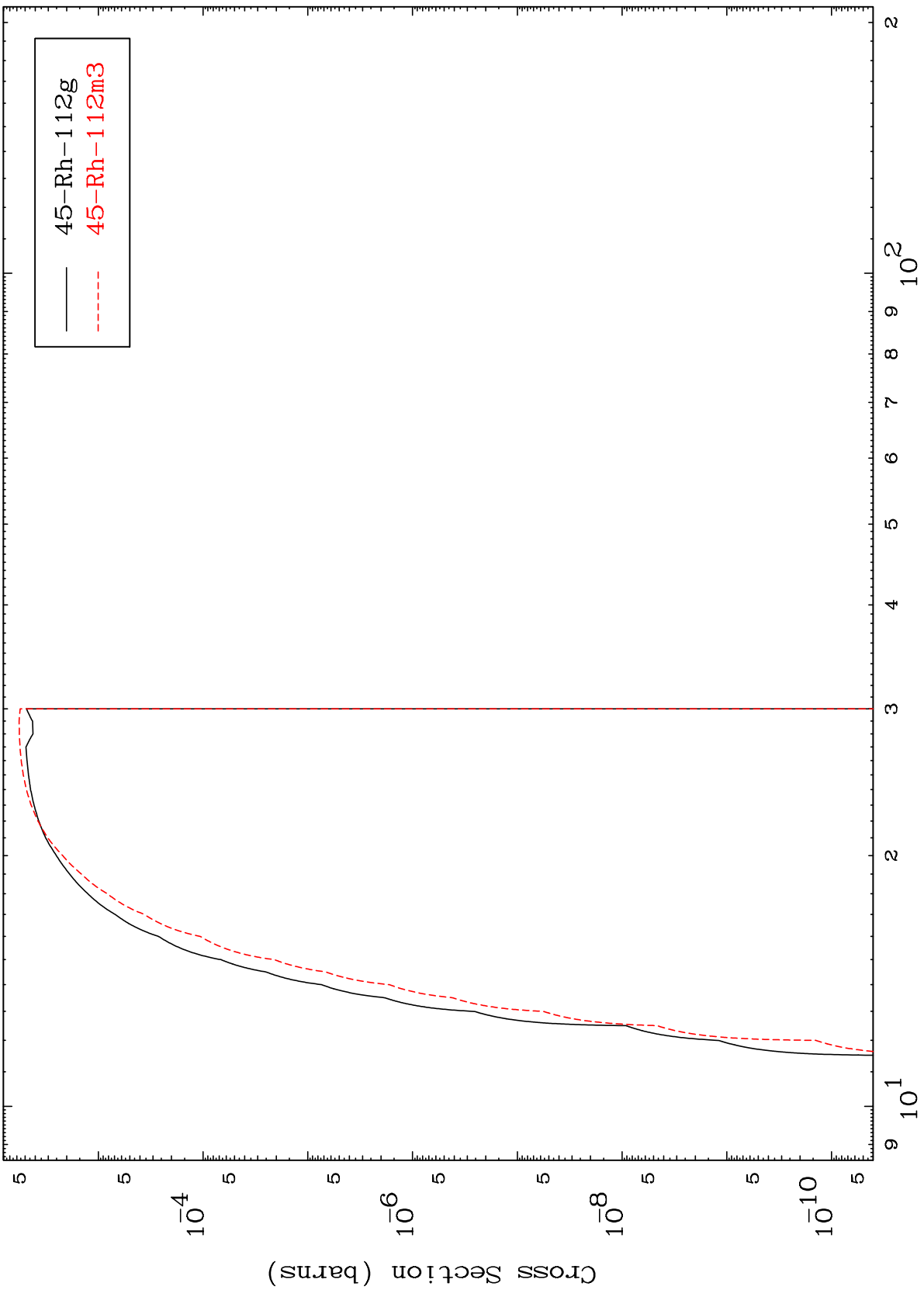
46-Pd-113

MAT 4658

(n,d)

46-Pd-113

Radionuclide Production Cross Section



118

Incident Energy (MeV)

46-Pd-113