

Program EVALPLOT  
(Version 2021-1)

by

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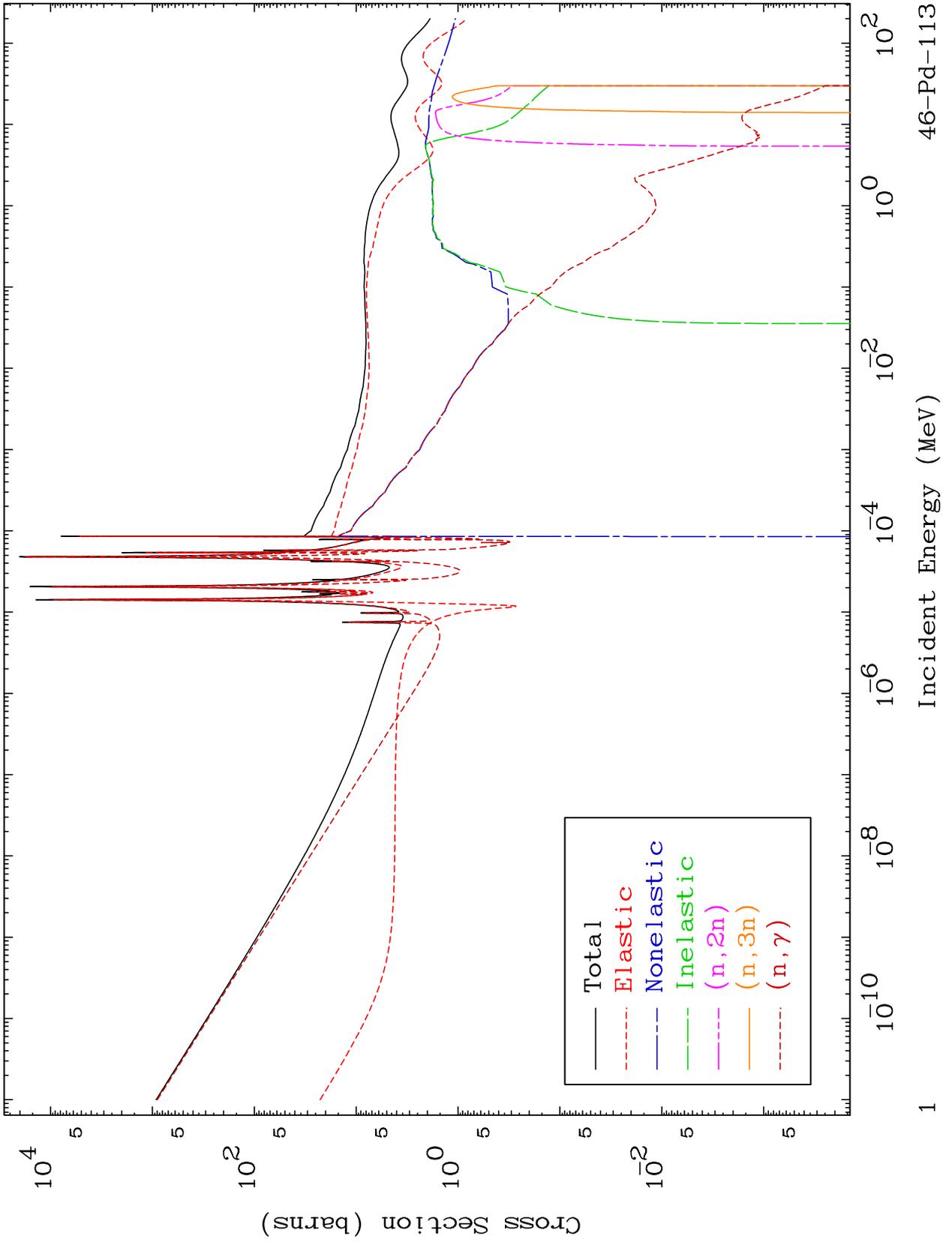
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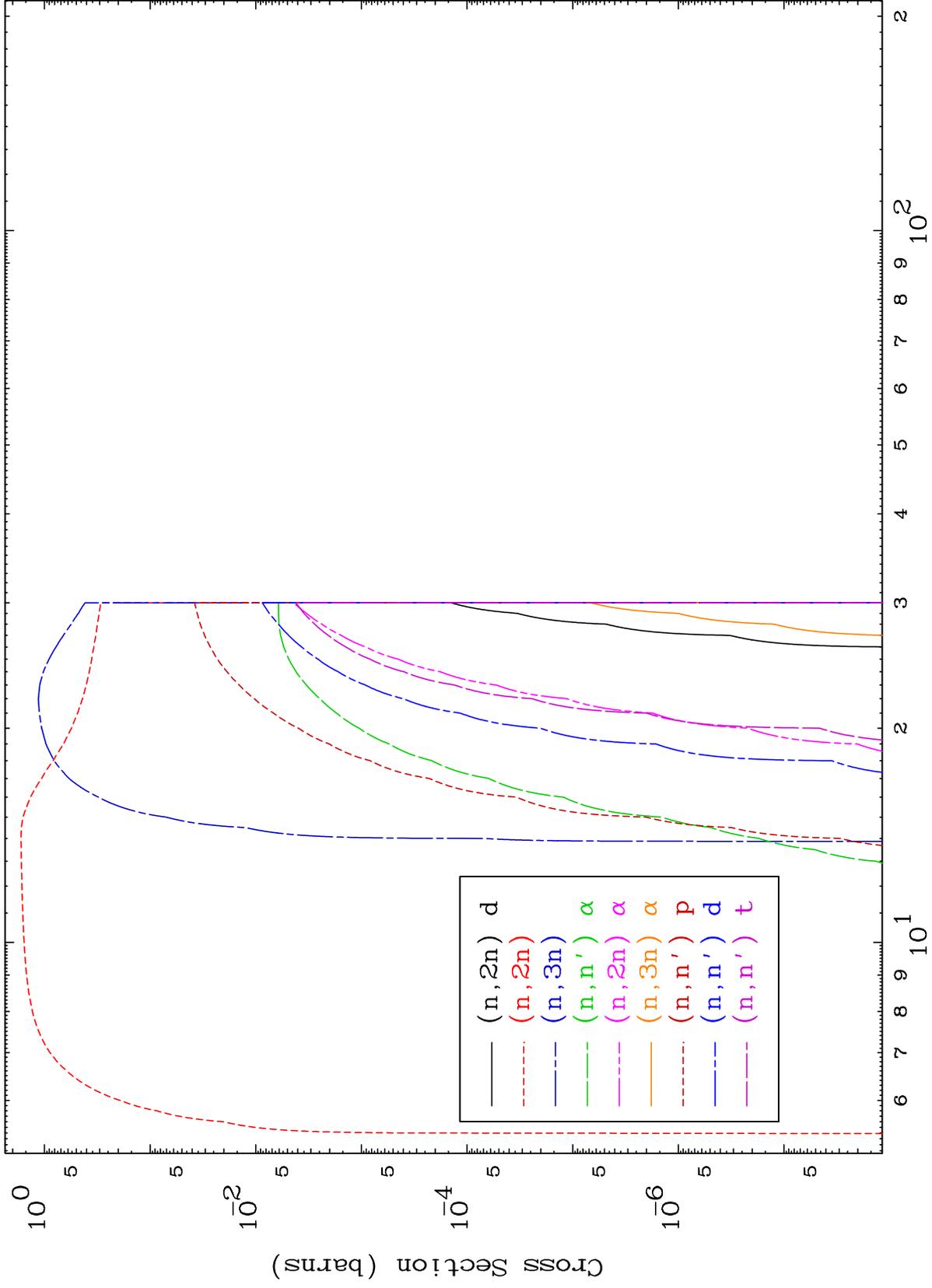
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MAT 4658

Neutron Major  
293 Kelvin Cross Sections

46-Pd-113

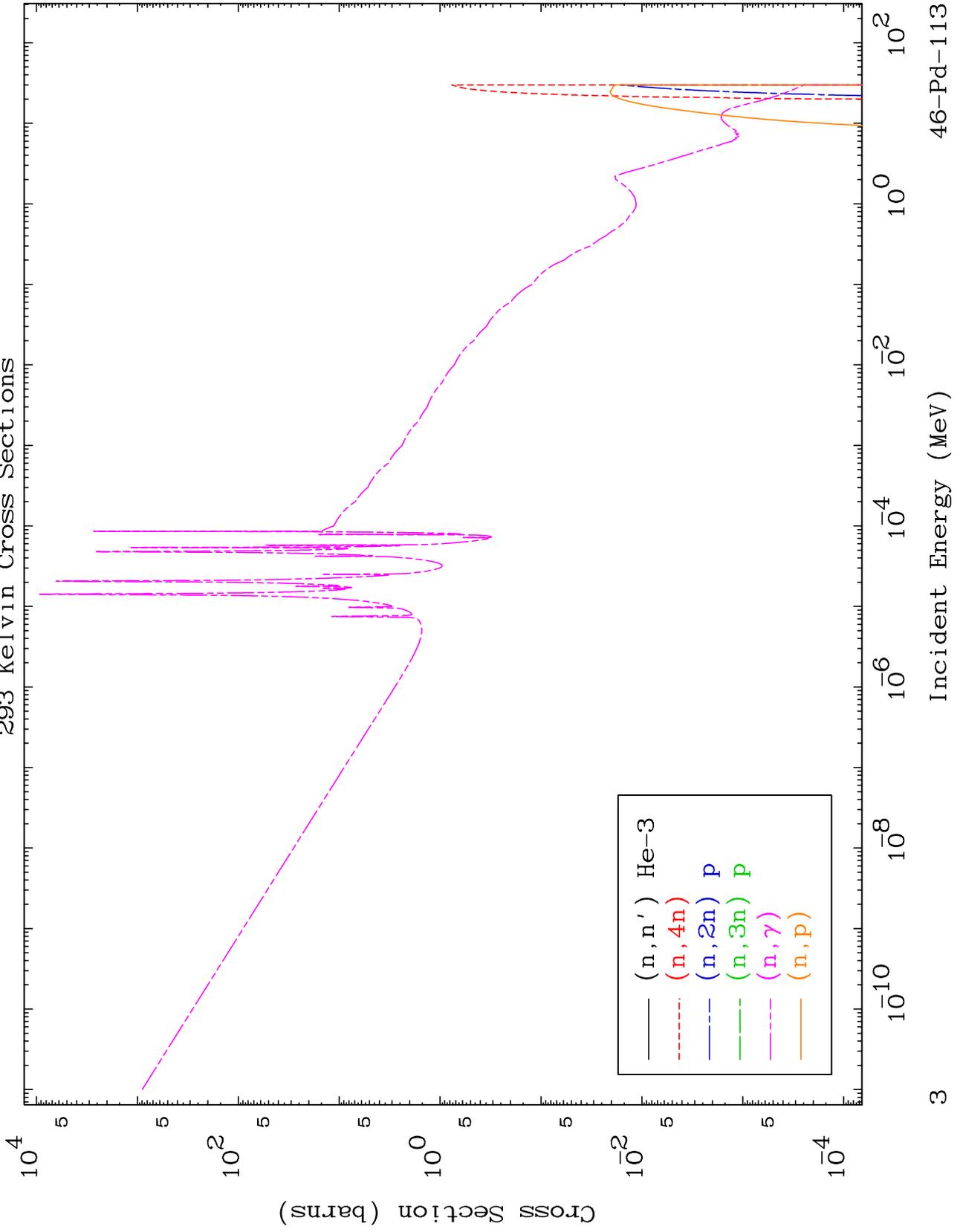




MAT 4658

Neutron Absorption  
293 Kelvin Cross Sections

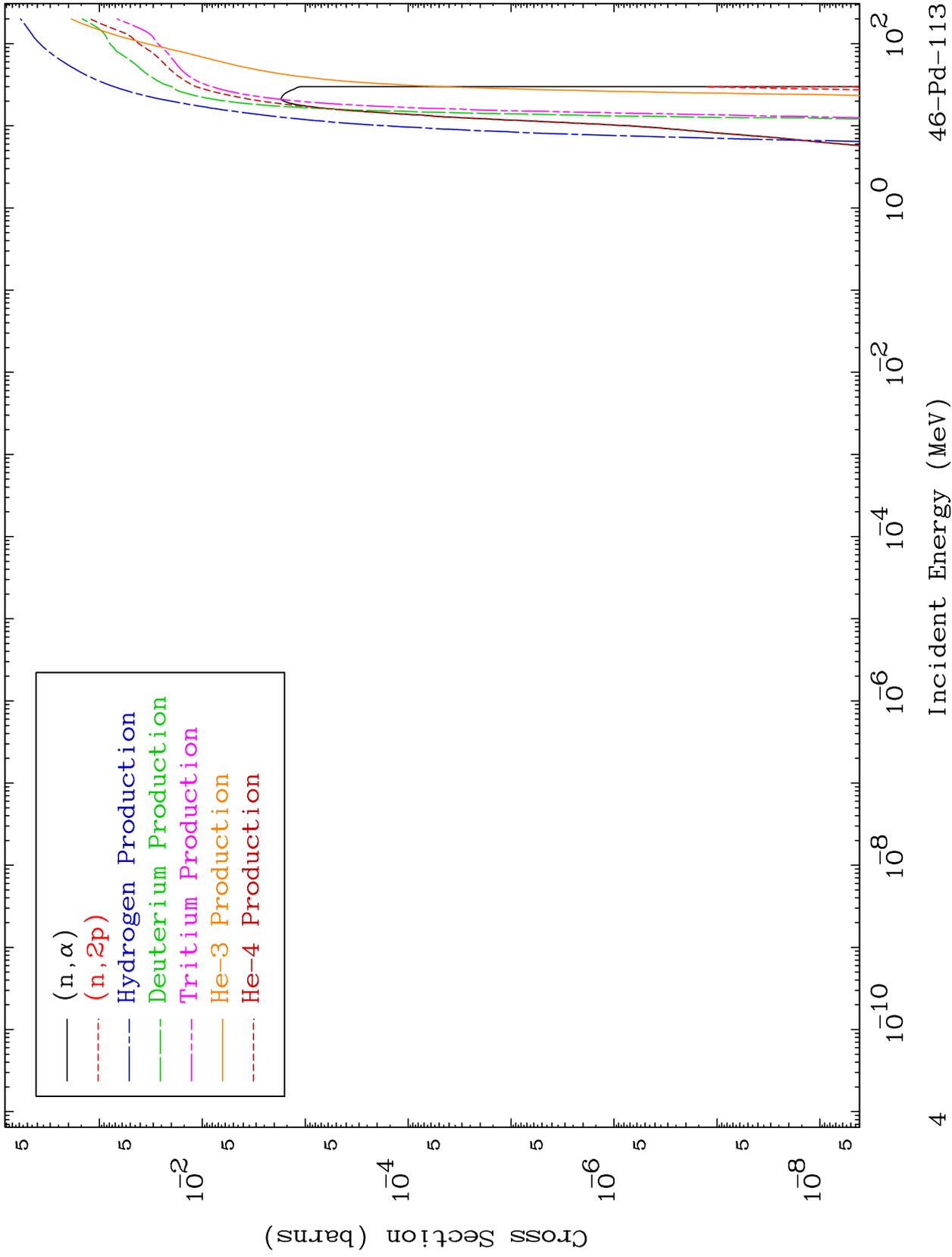
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MAT 4658

Neutron Absorption  
293 Kelvin Cross Sections

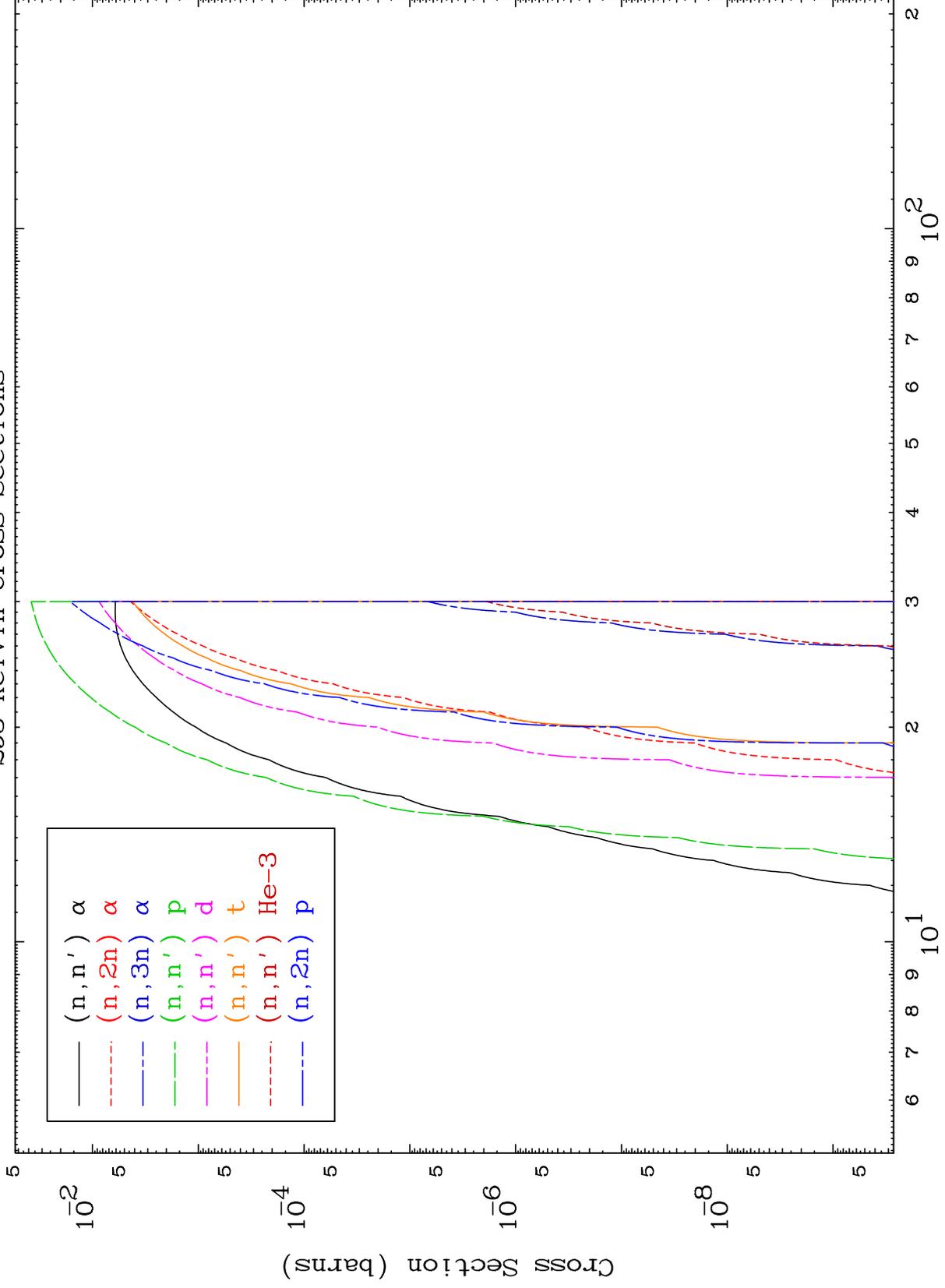
46-Pd-113



MAT 4658

Charged Particle  
293 Kelvin Cross Sections

46-Pd-113



5

Incident Energy (MeV)

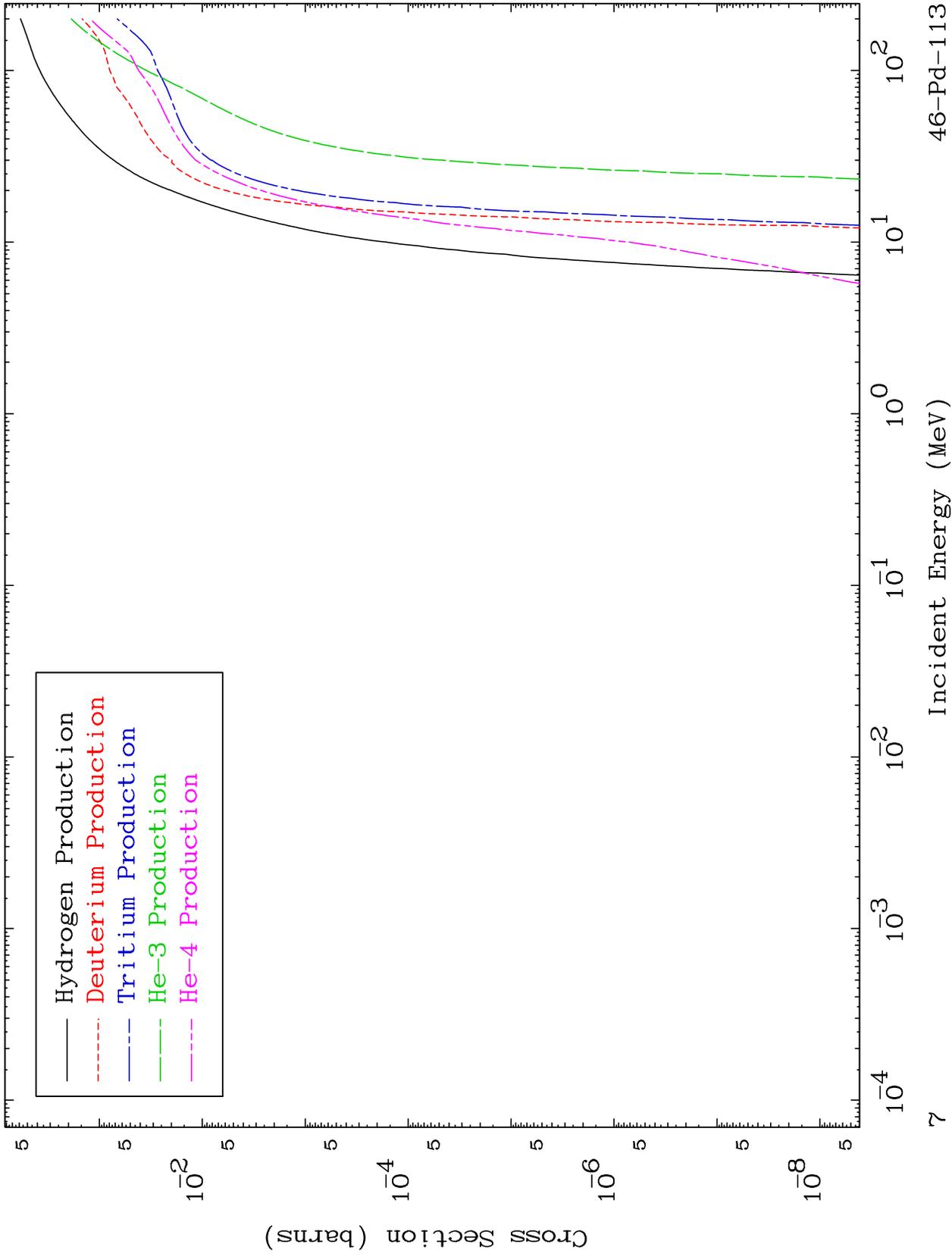
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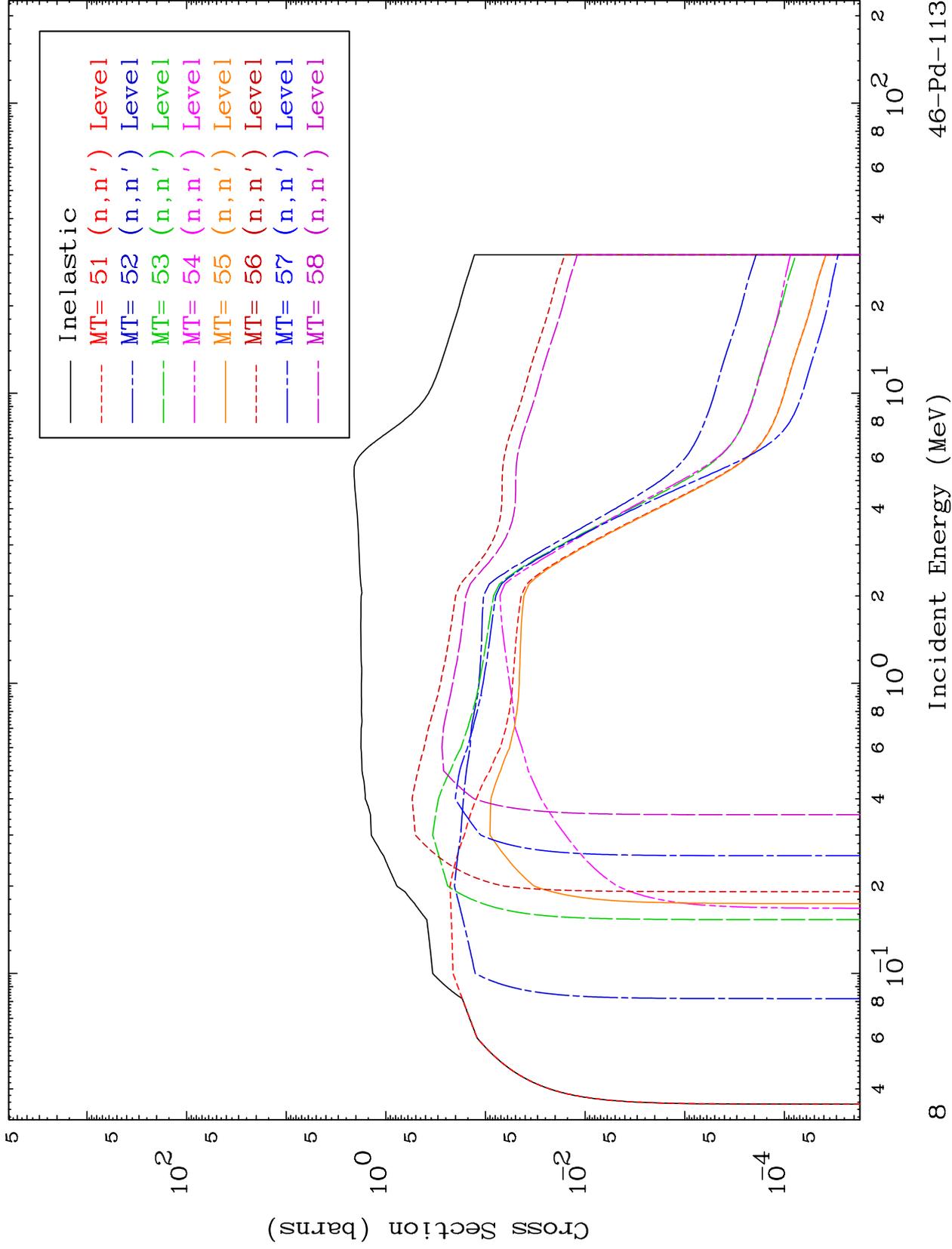


MAT 4658

Particle Production  
293 Kelvin Cross Sections

46-Pd-113



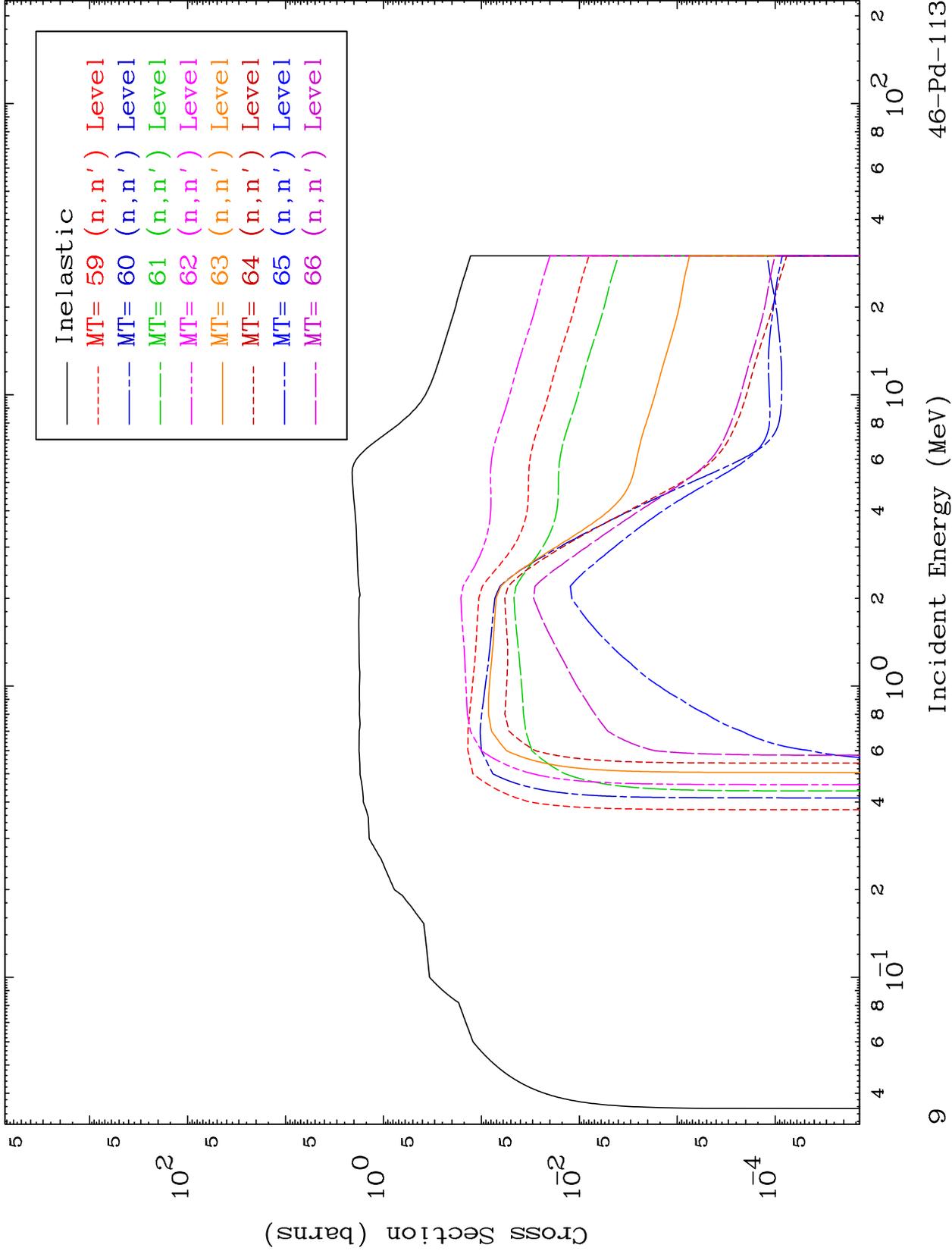


MAT 4658

(n,n') Levels

46-Pd-113

293 Kelvin Cross Sections

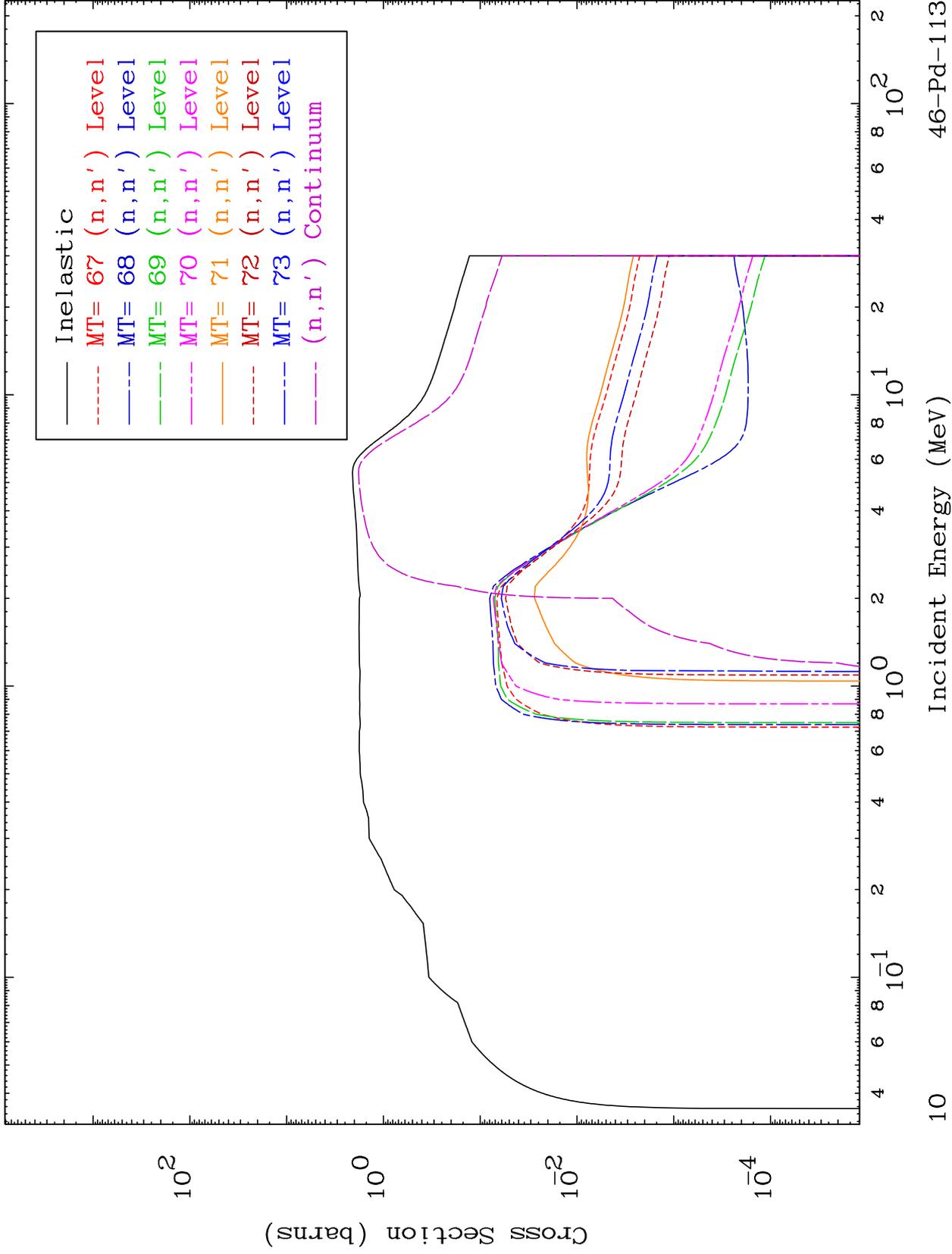


MAT 4658

(n,n') Levels

46-Pd-113

293 Kelvin Cross Sections



10

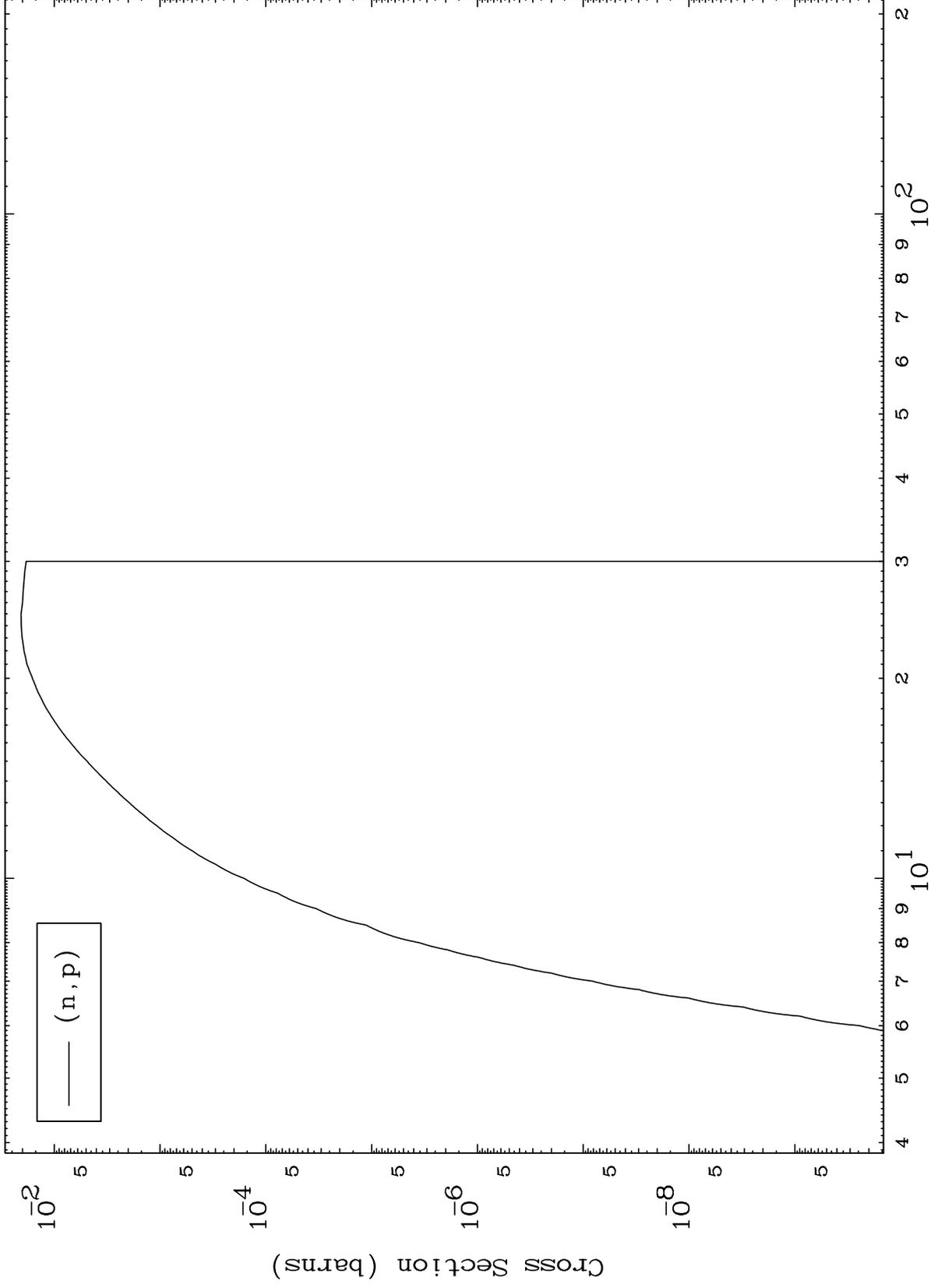
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46-Pd-113

MAT 4658

(n,p) Levels  
293 Kelvin Cross Sections

46-Pd-113



11

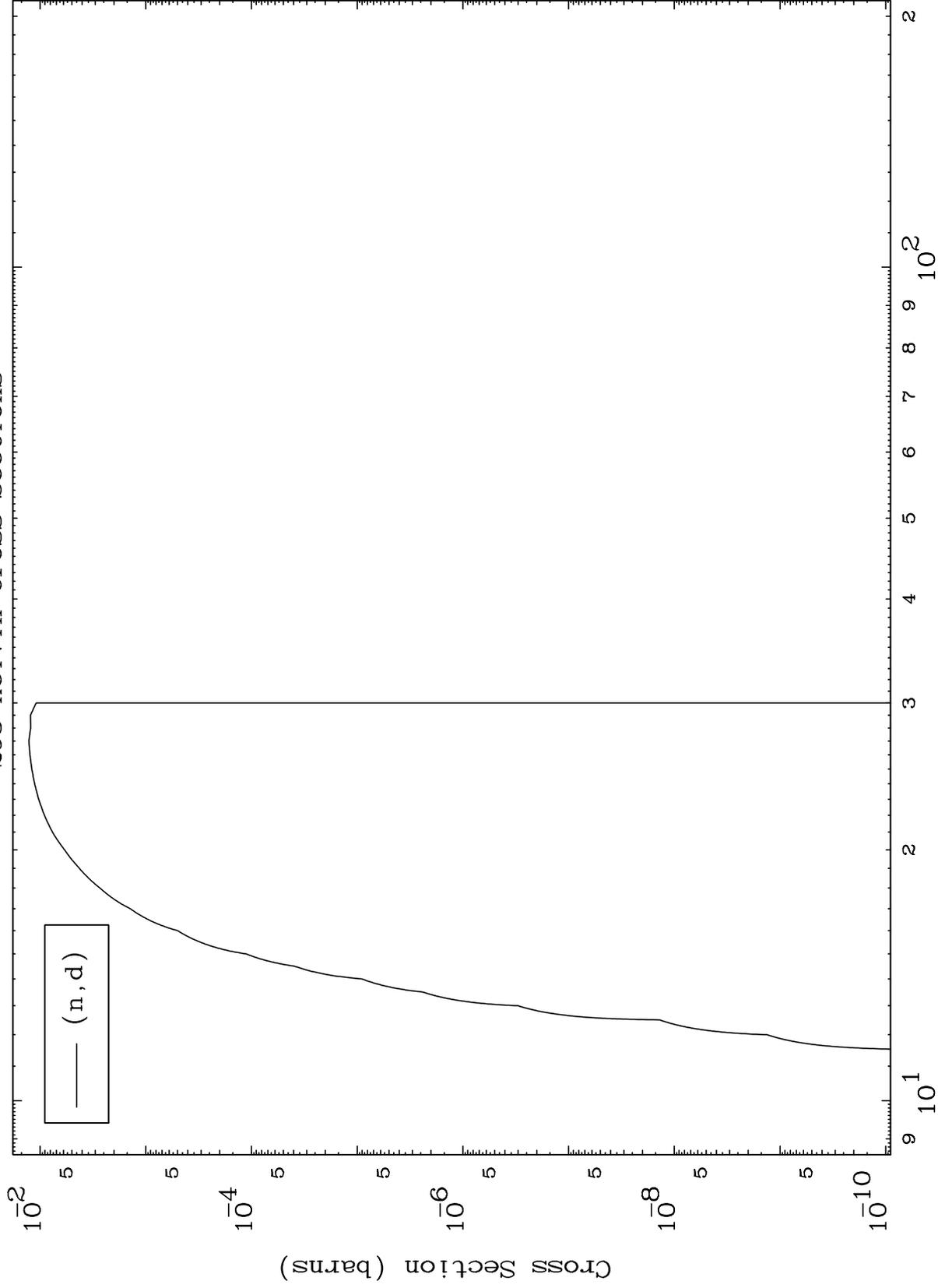
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,d) Levels  
293 Kelvin Cross Sections

46-Pd-113



12

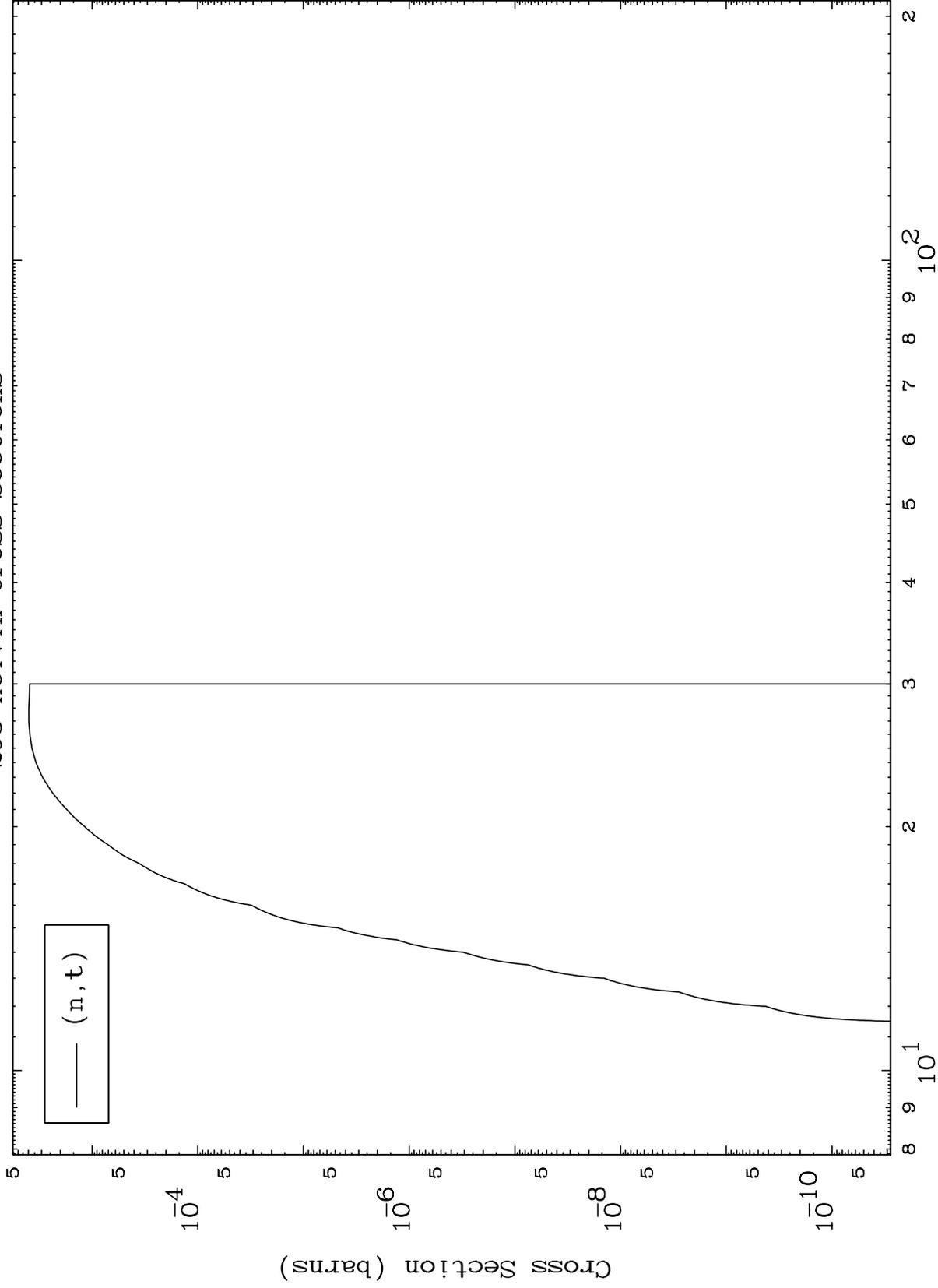
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,t) Levels  
293 Kelvin Cross Sections

46-Pd-113



13

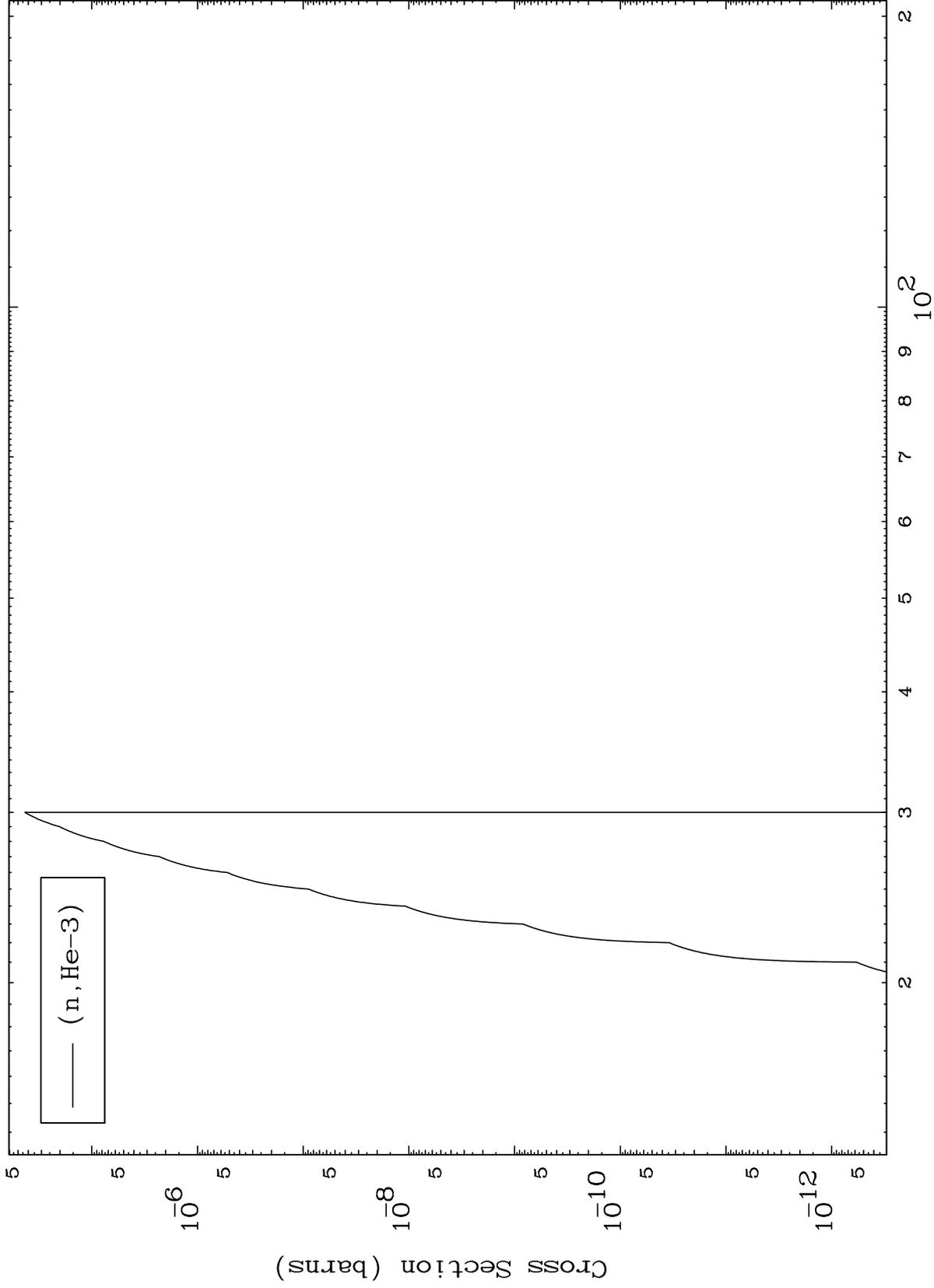
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,He3) Levels  
293 Kelvin Cross Sections

46-Pd-113



14

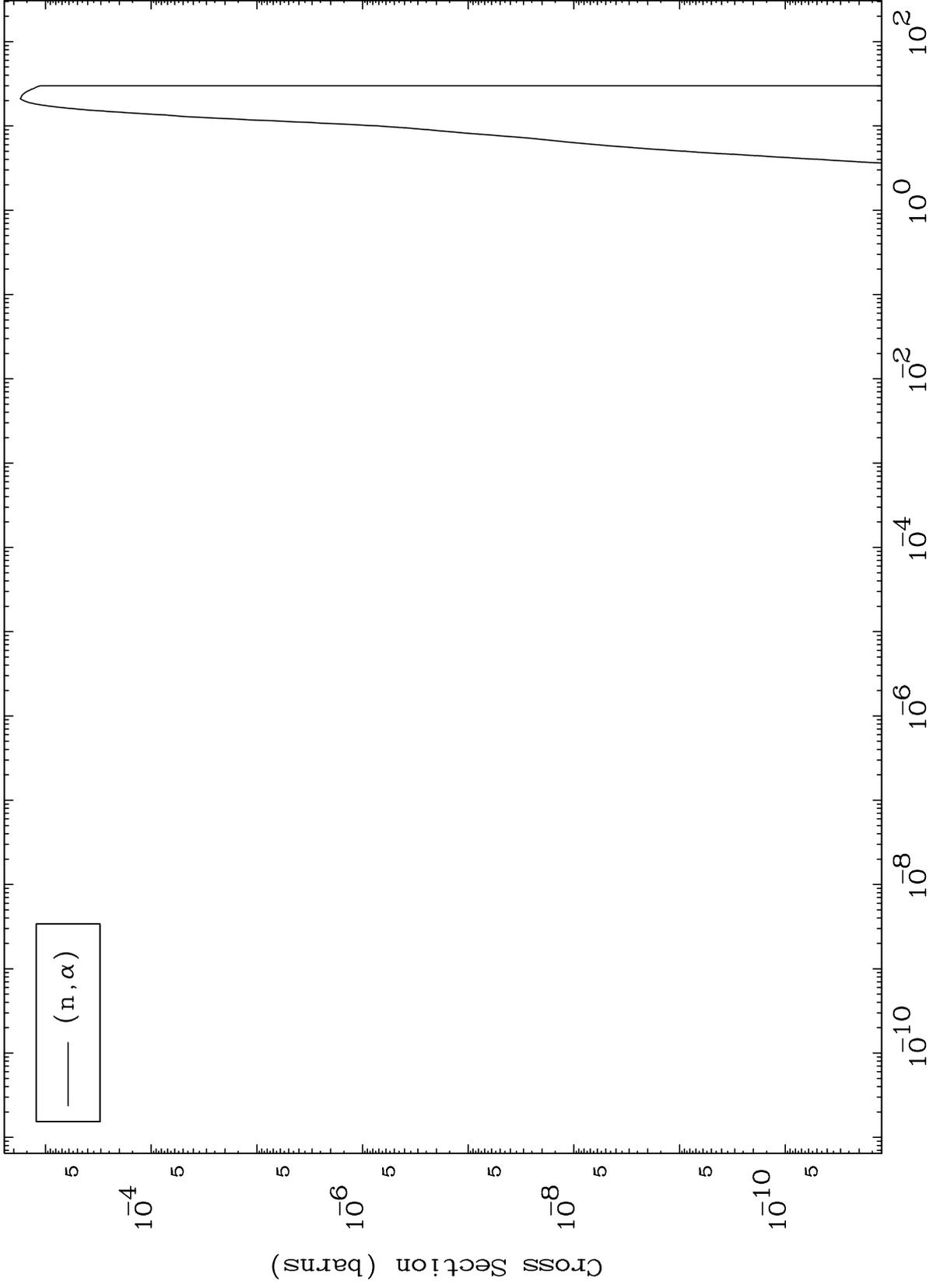
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



15

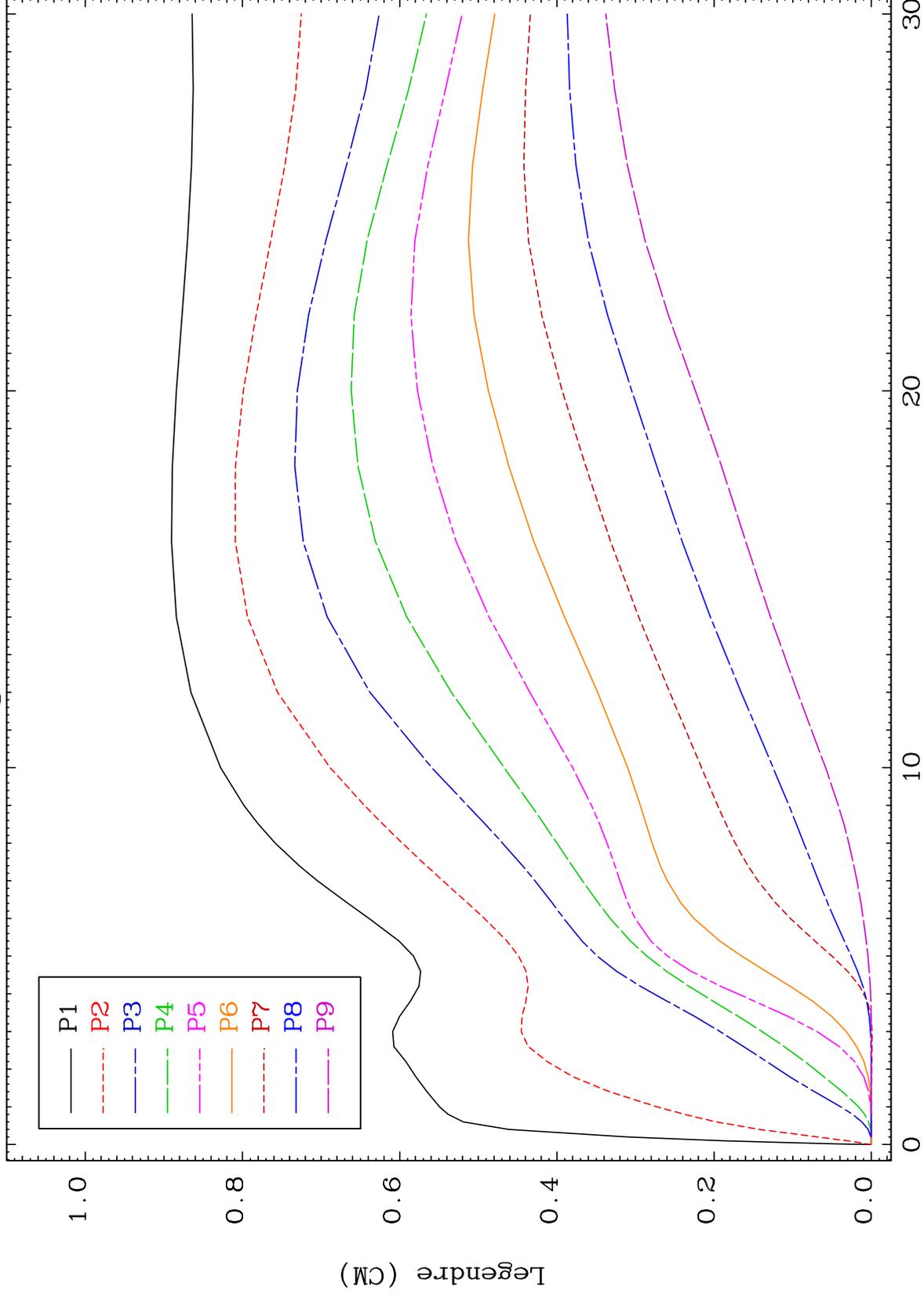
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



16

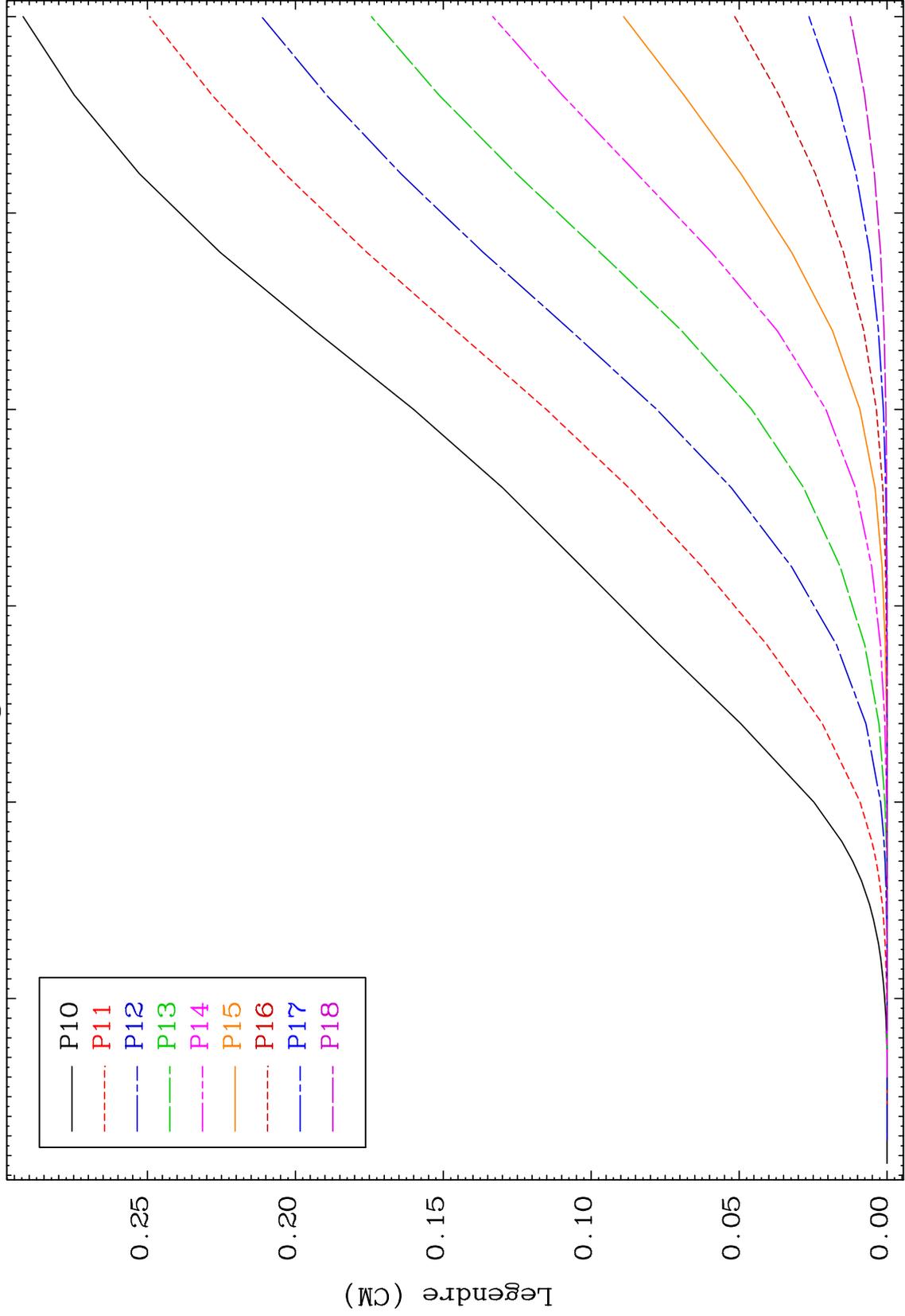
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic  
Legendre Coefficients

46-Pd-113



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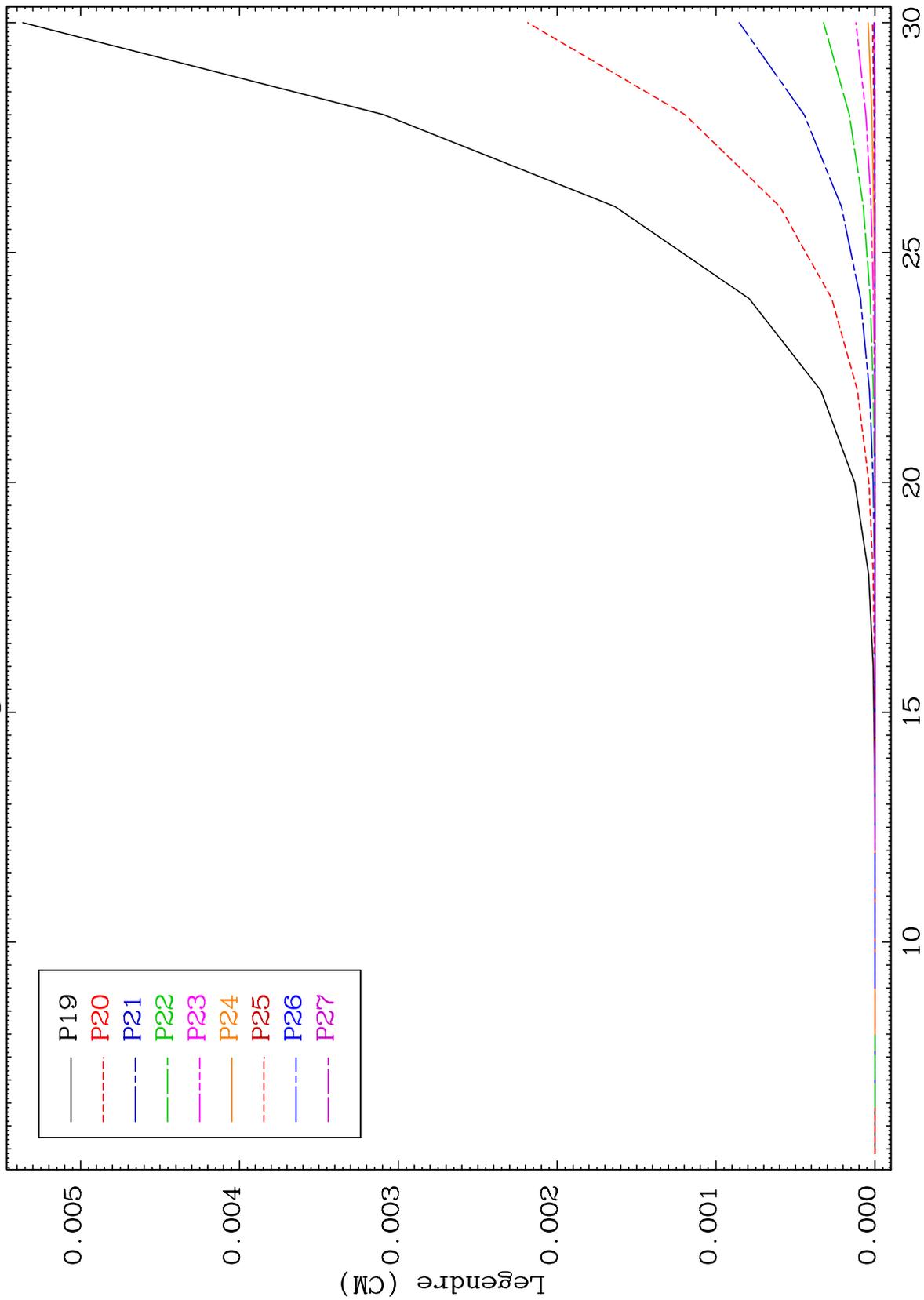
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



18

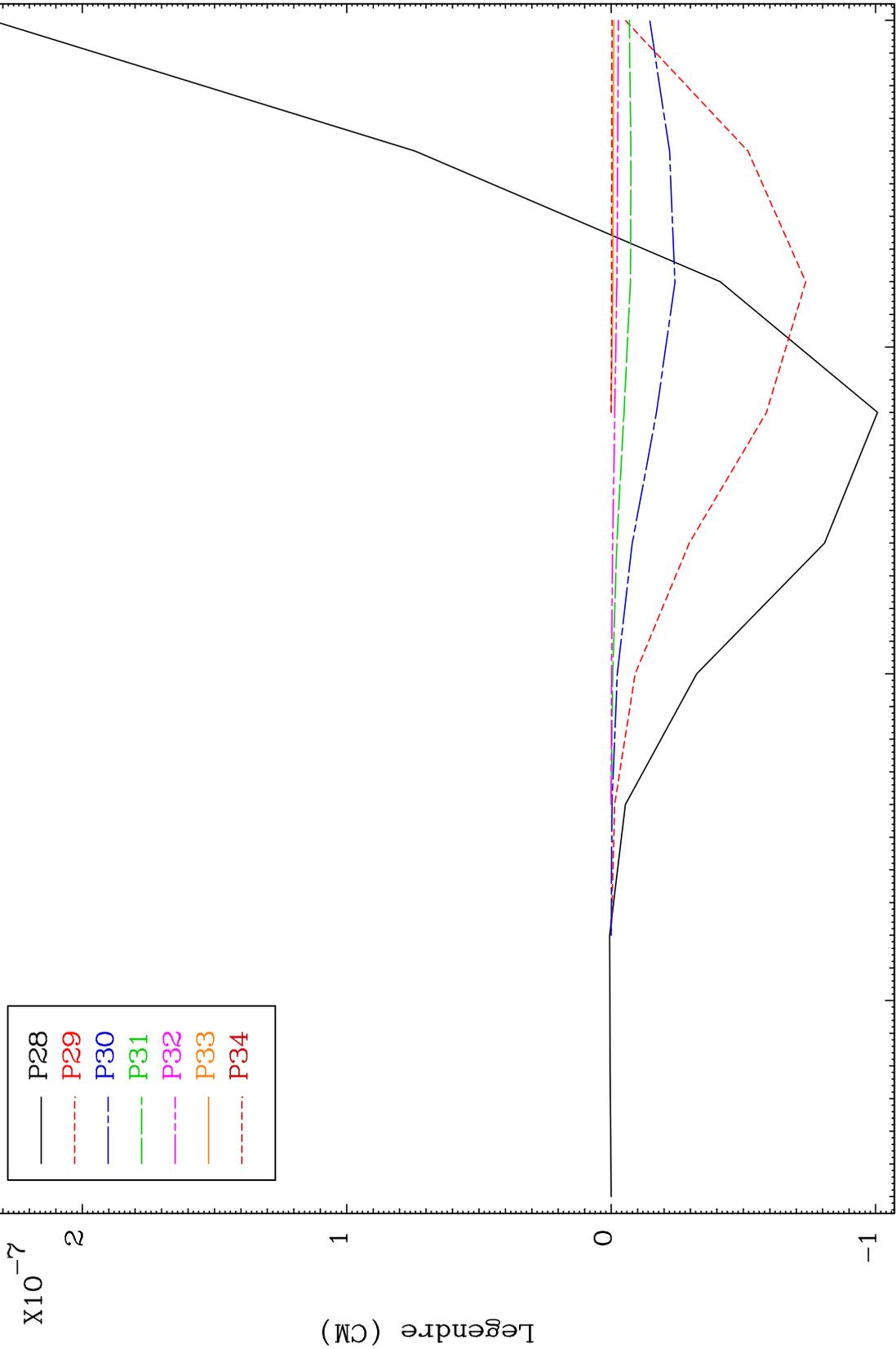
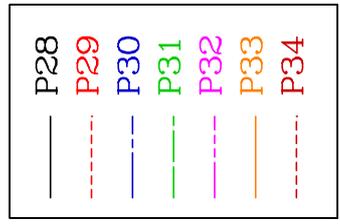
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



19

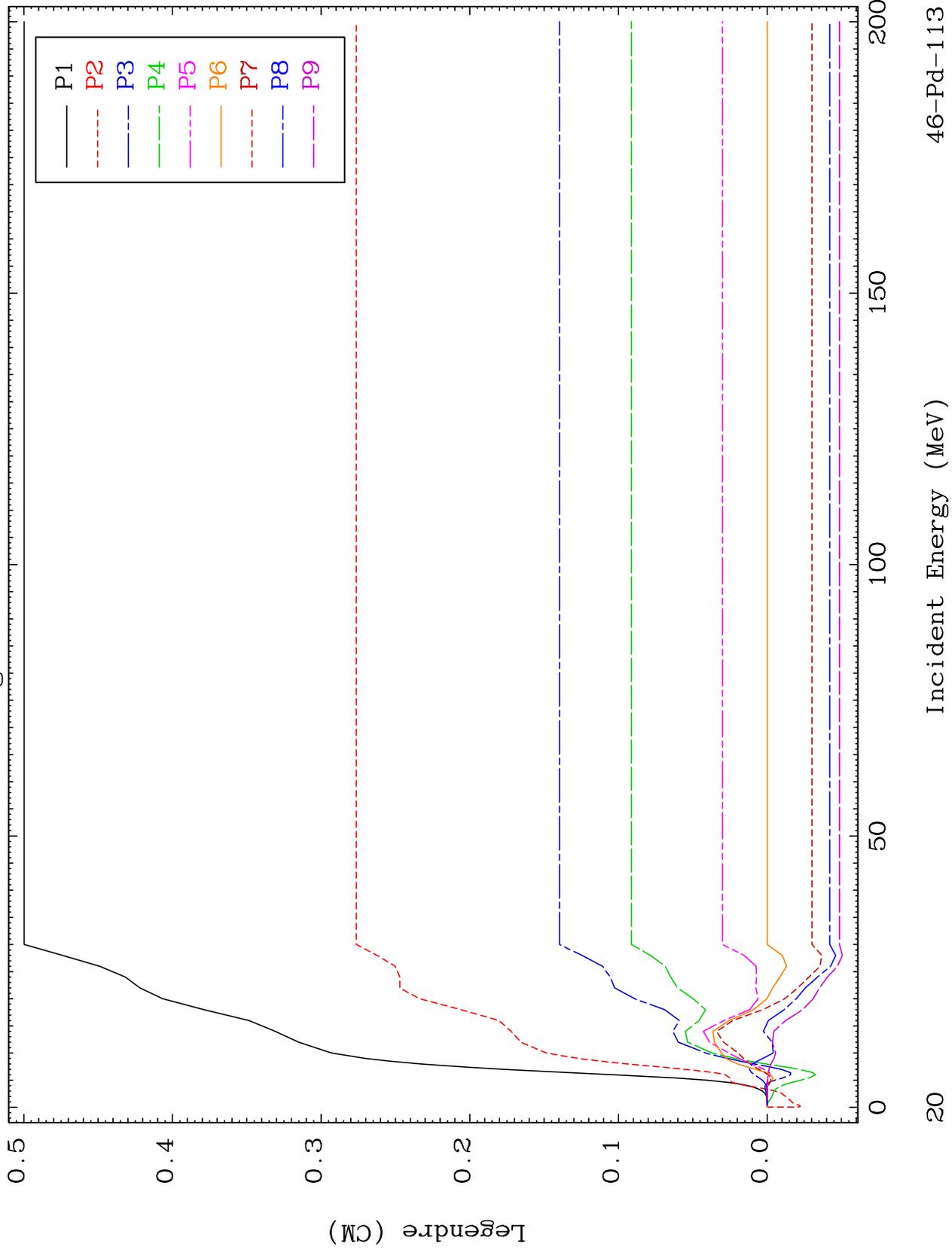
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

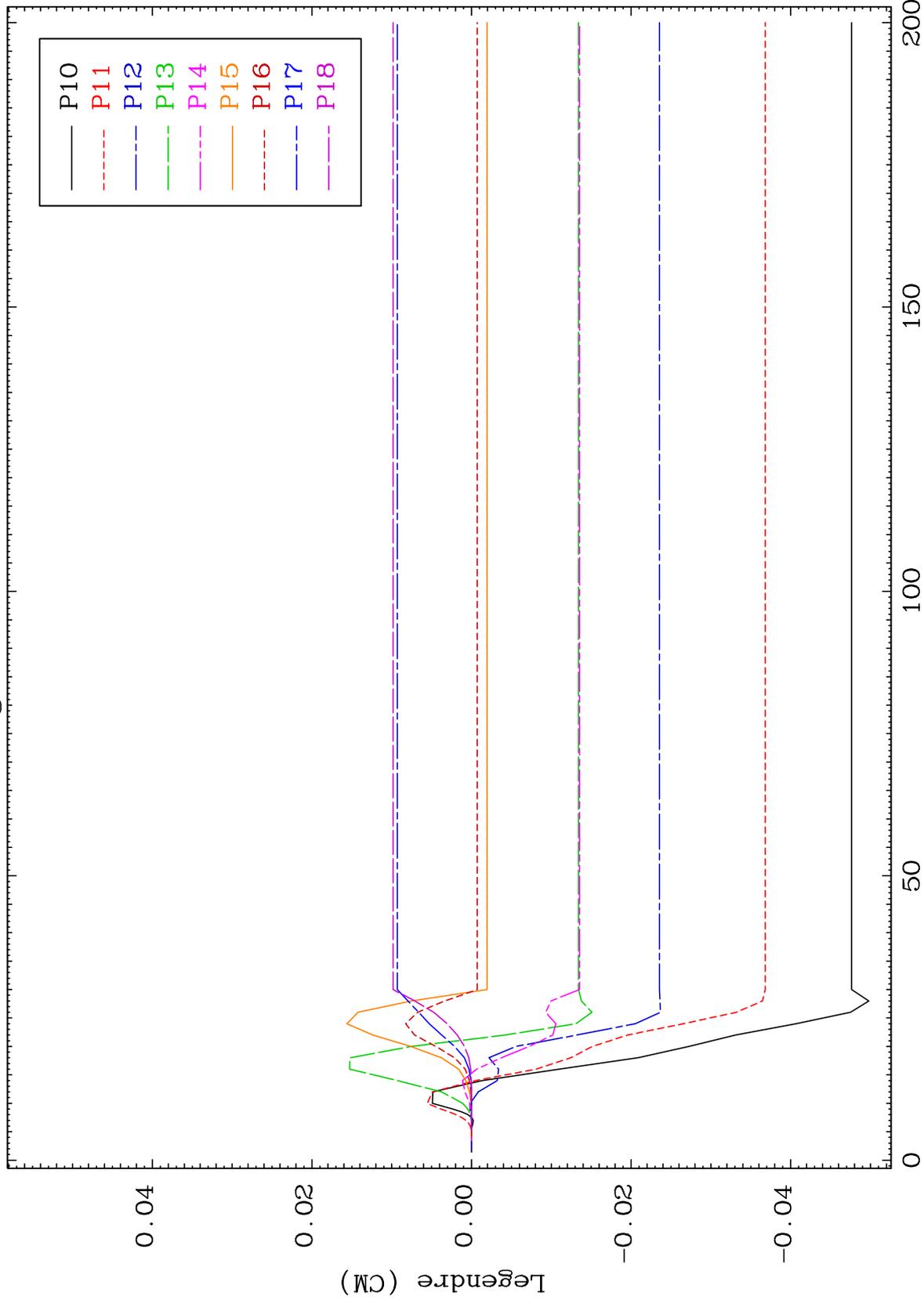
46-Pd-113



MAT 4658

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

46-Pd-113



21

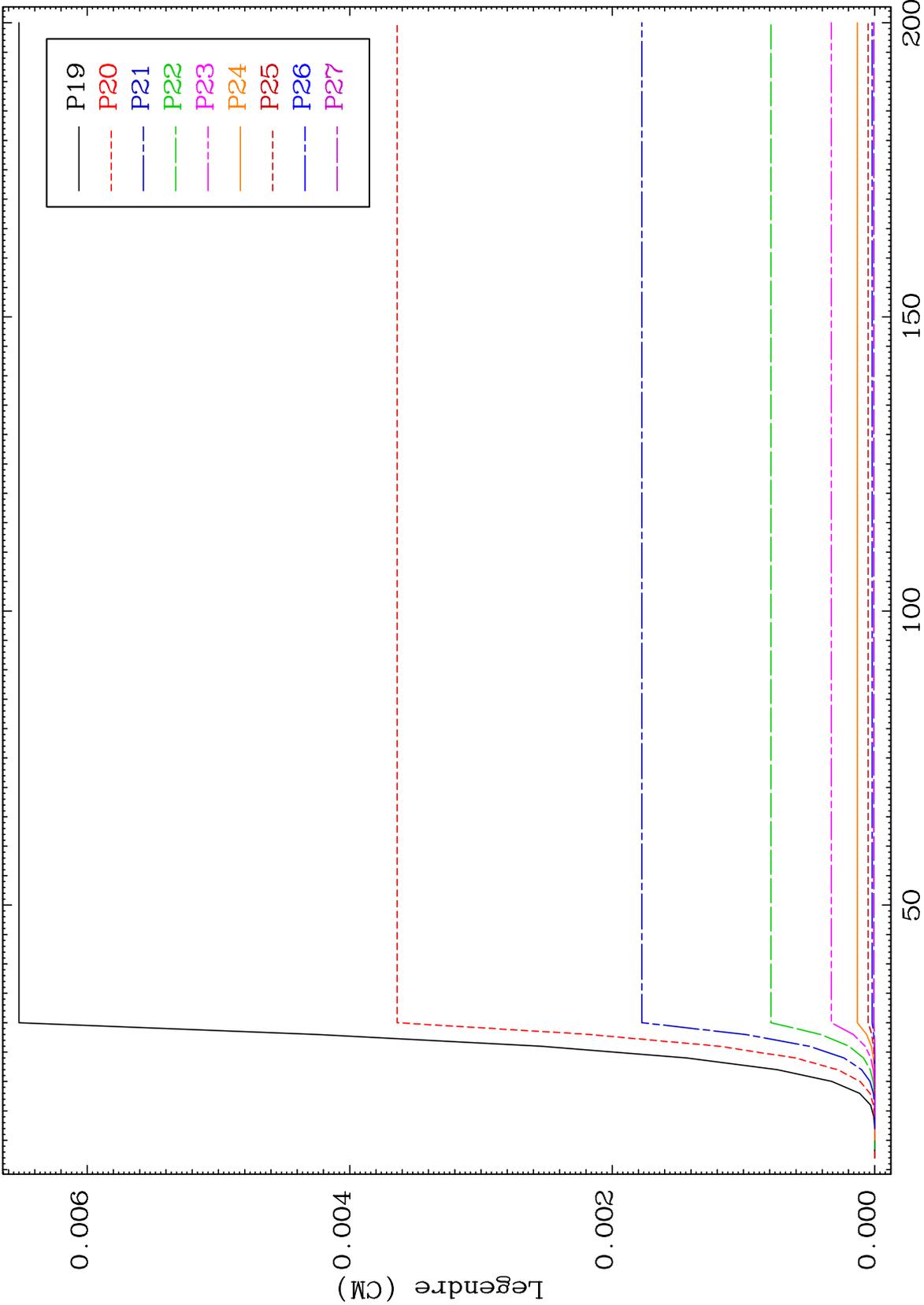
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

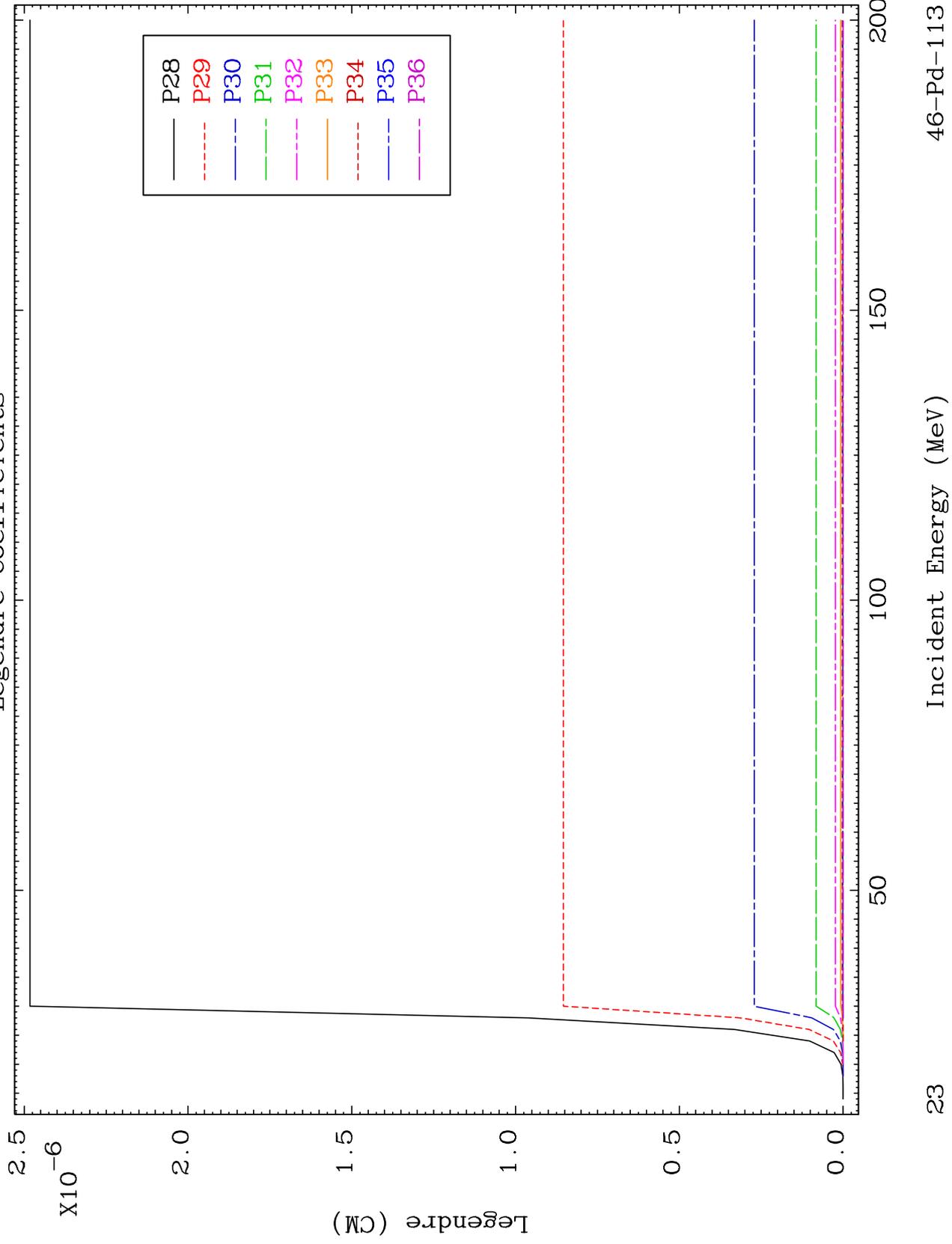
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MAT 4658

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

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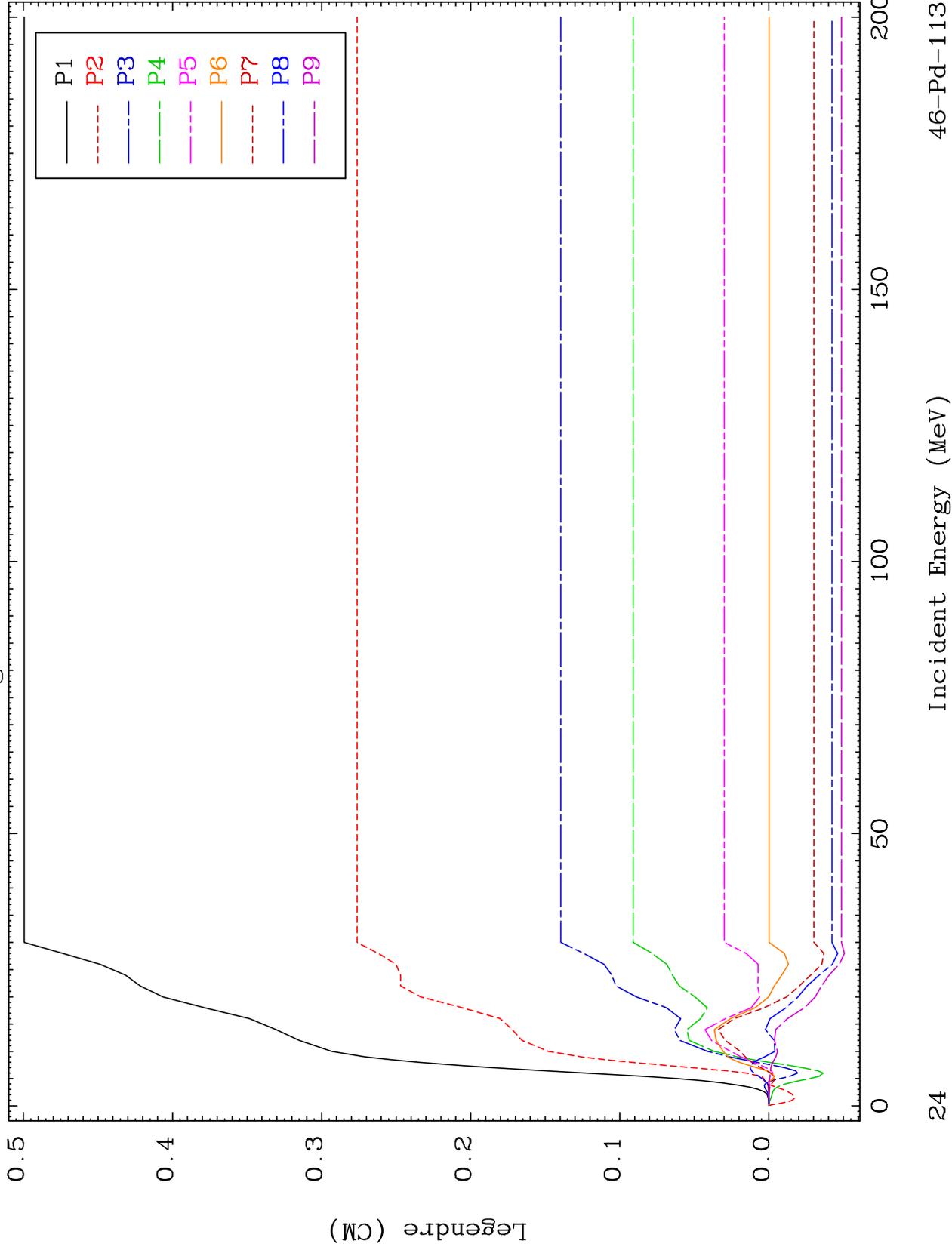


MAT 4658

MT= 52 (n,n') Level

46-Pd-113

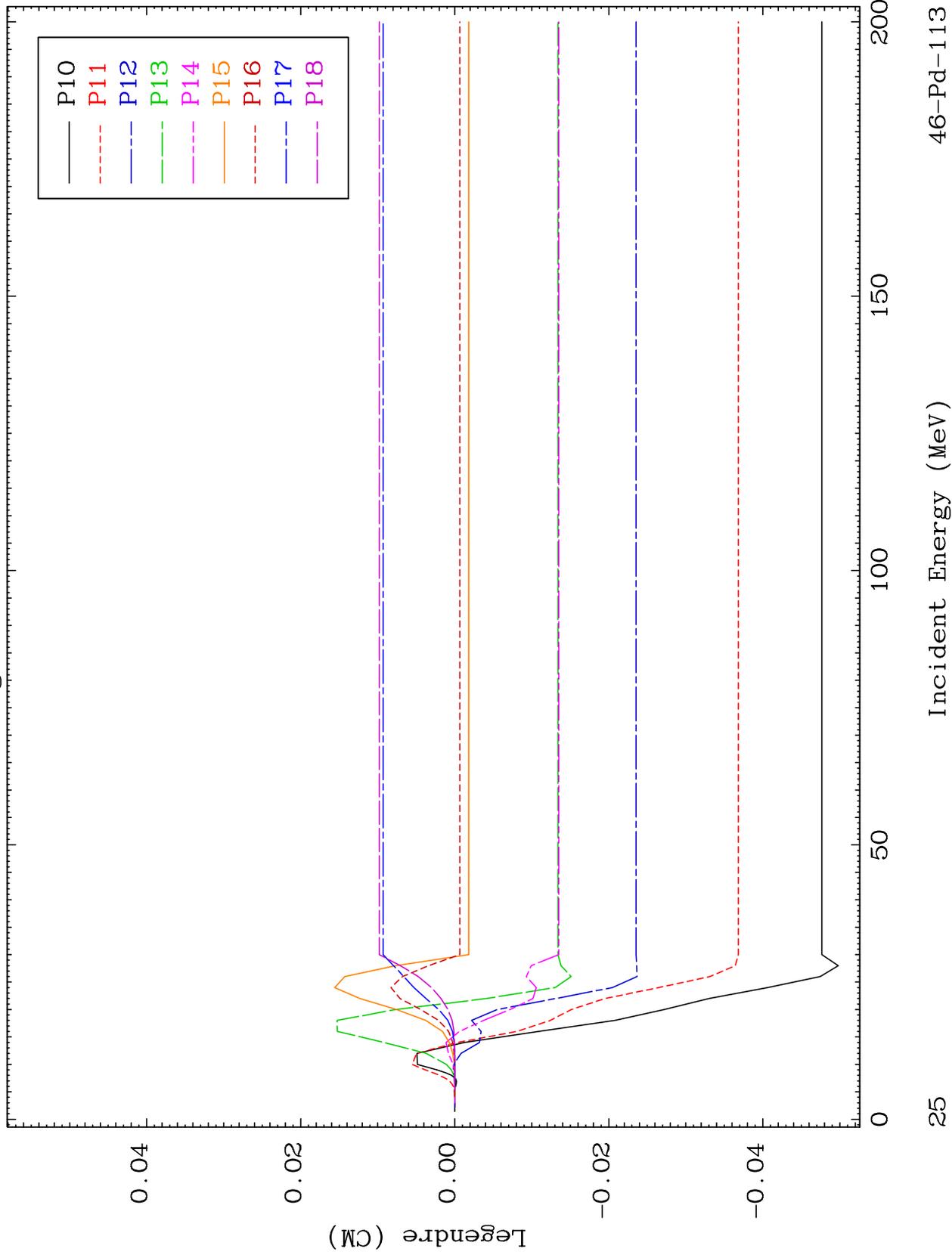
Legendre Coefficients



MAT 4658

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

46-Pd-113



25

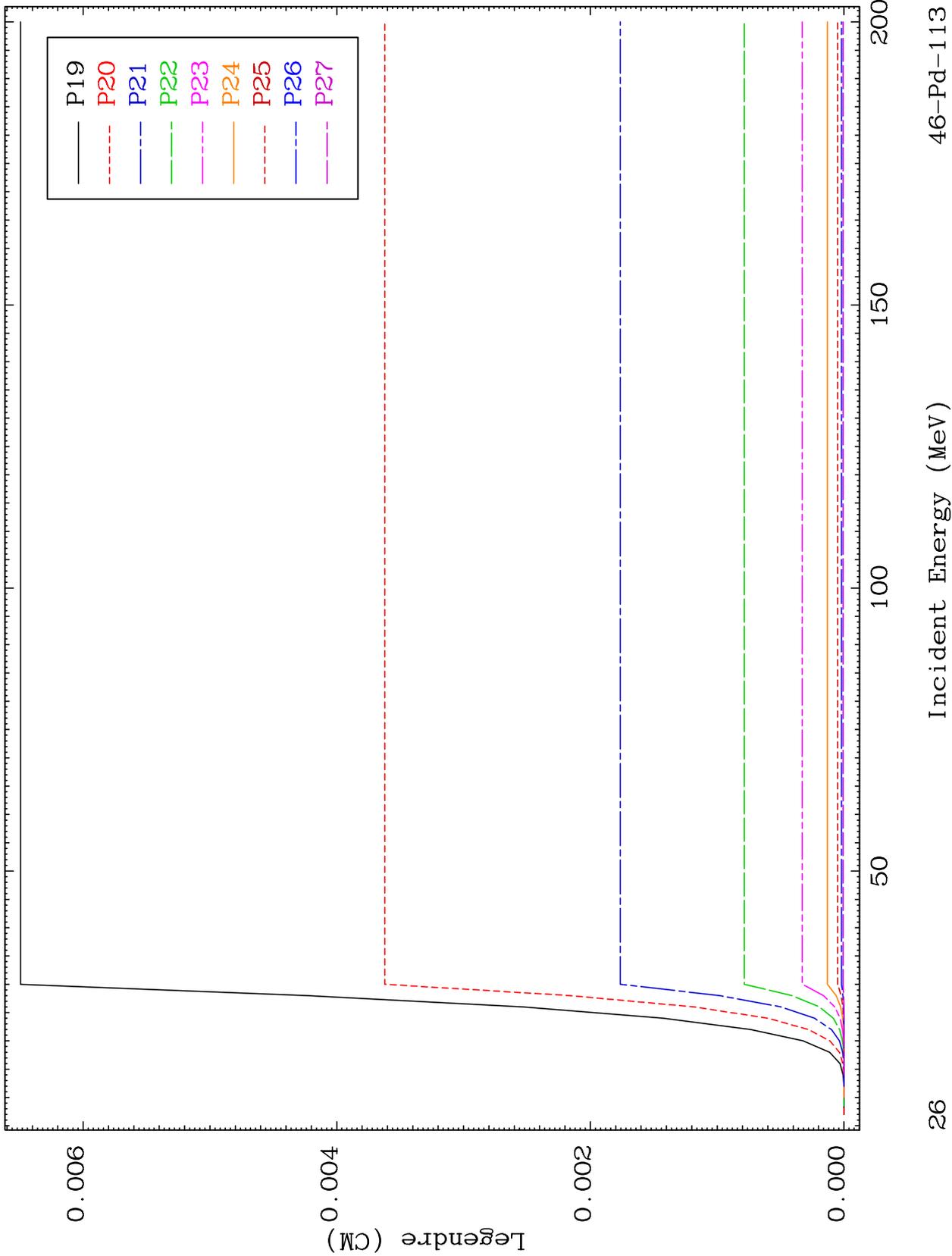
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



26

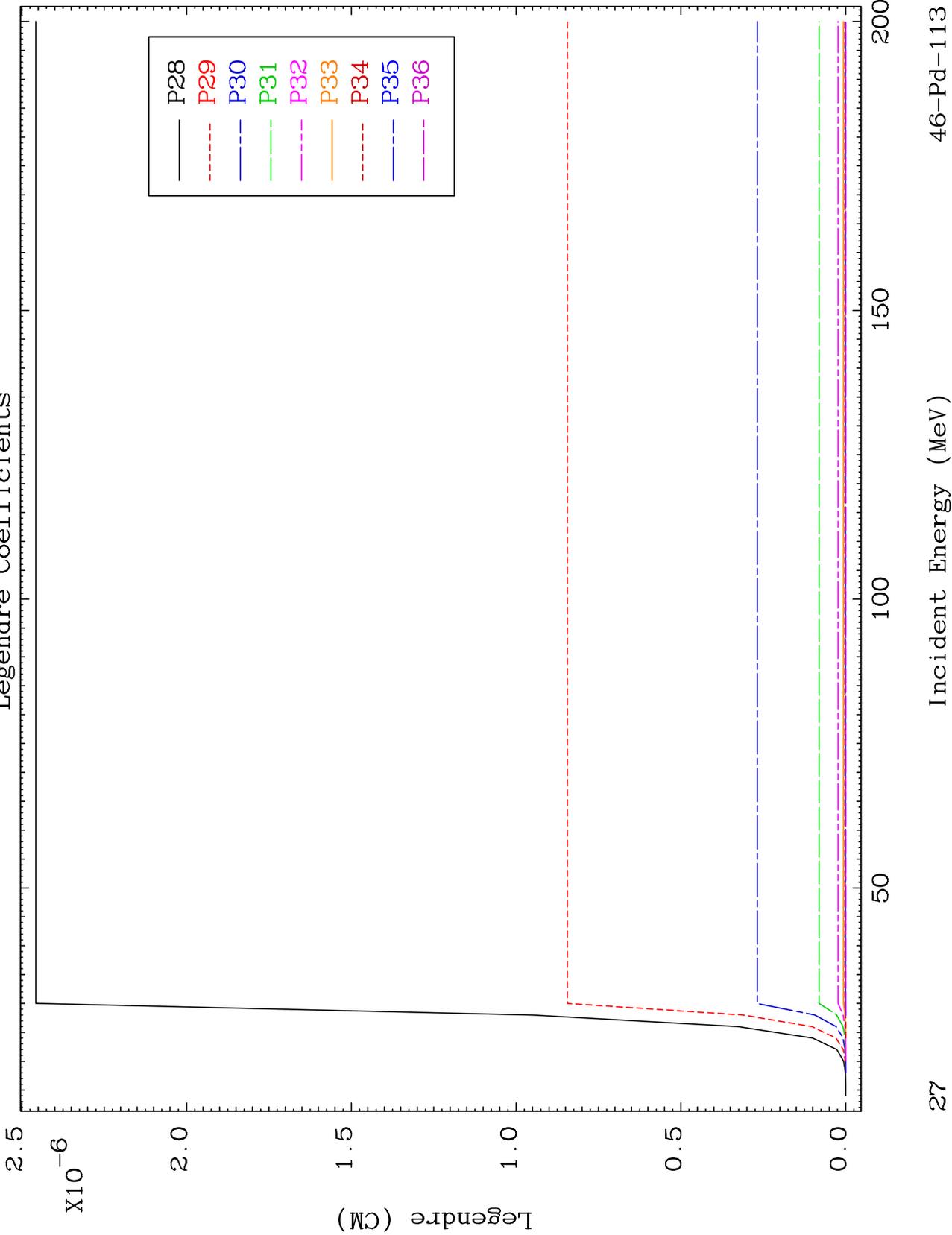
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



27

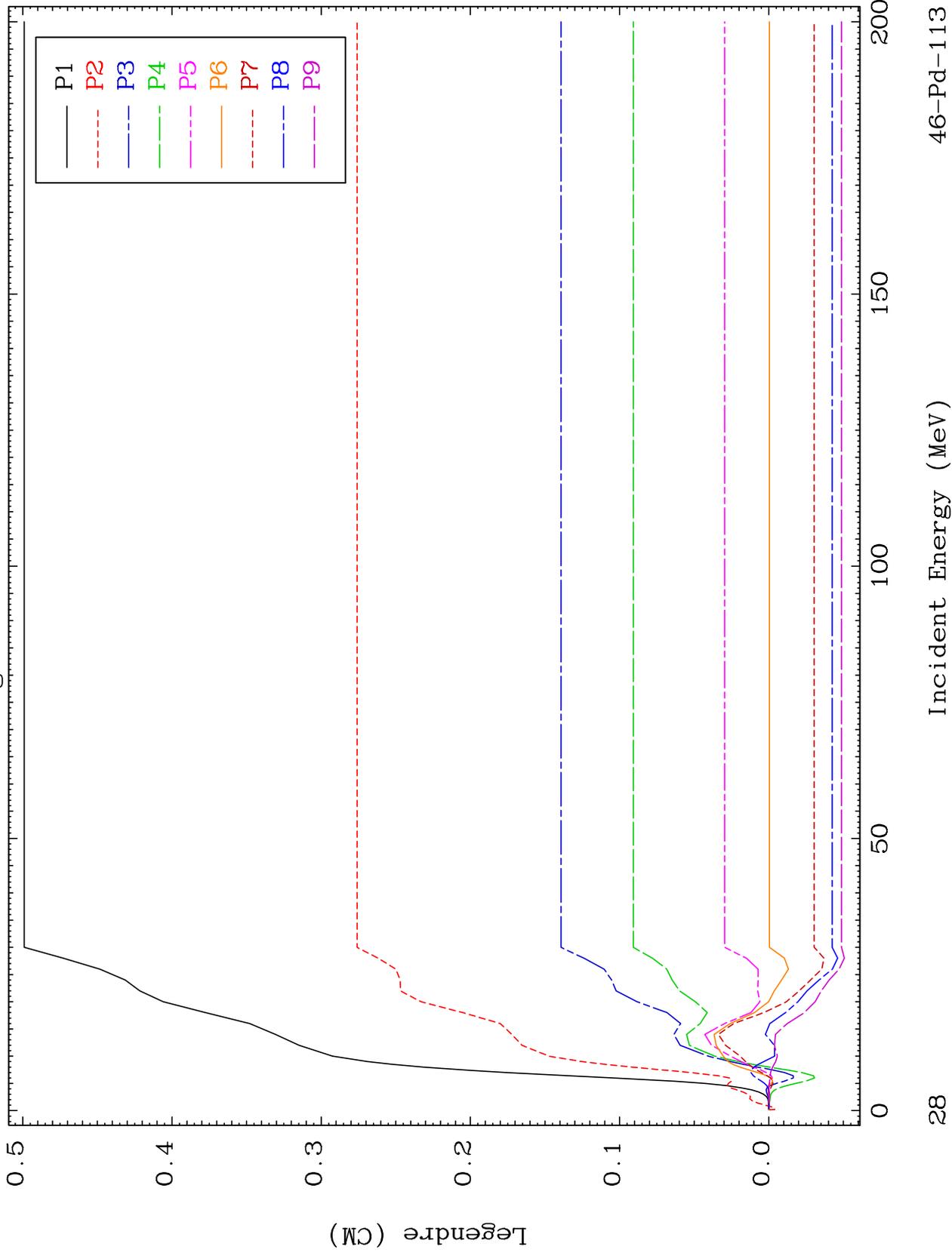
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MAT 4658

MT= 53 (n,n') Level

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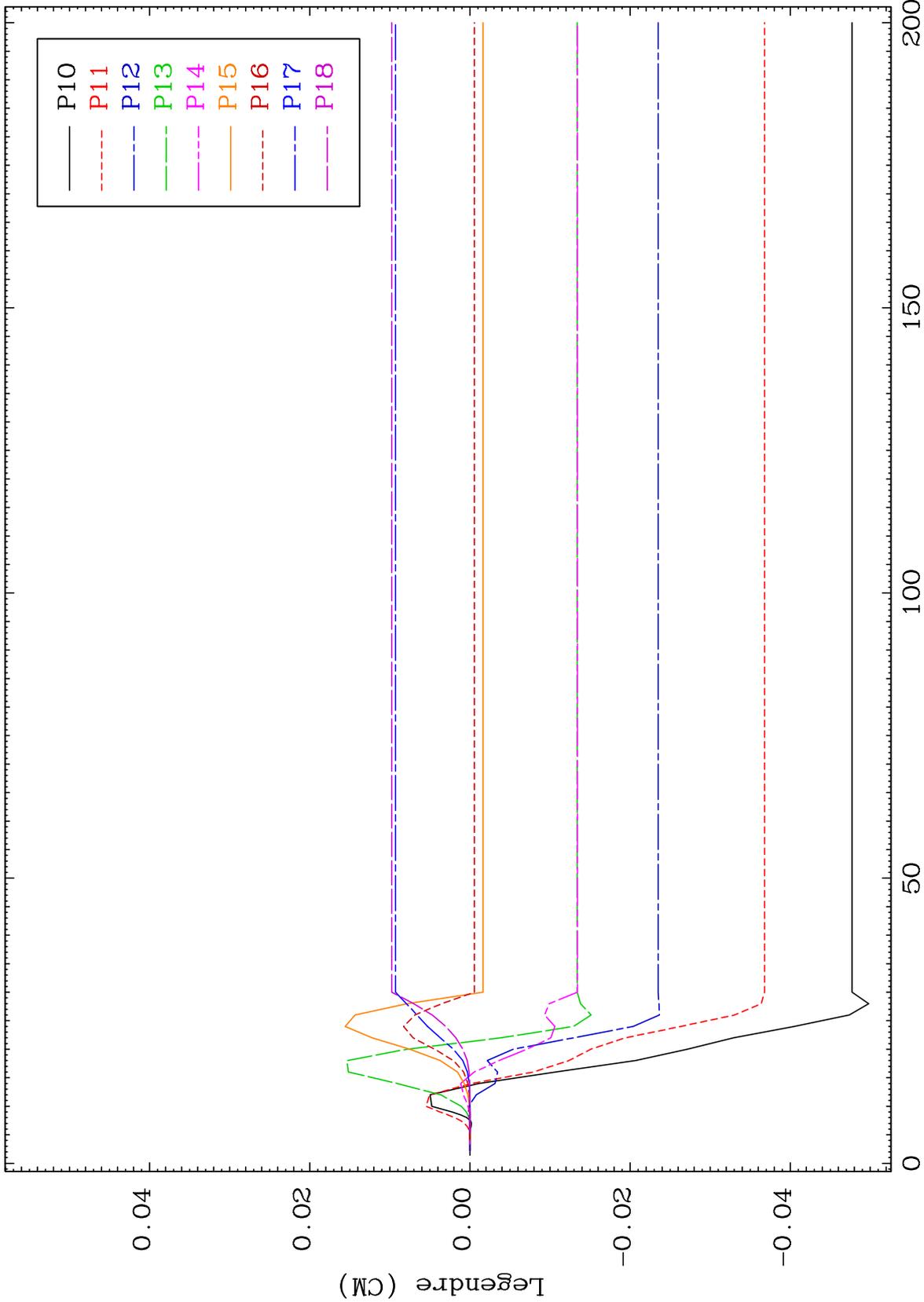
Legendre Coefficients



MAT 4658

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

46-Pd-113



29

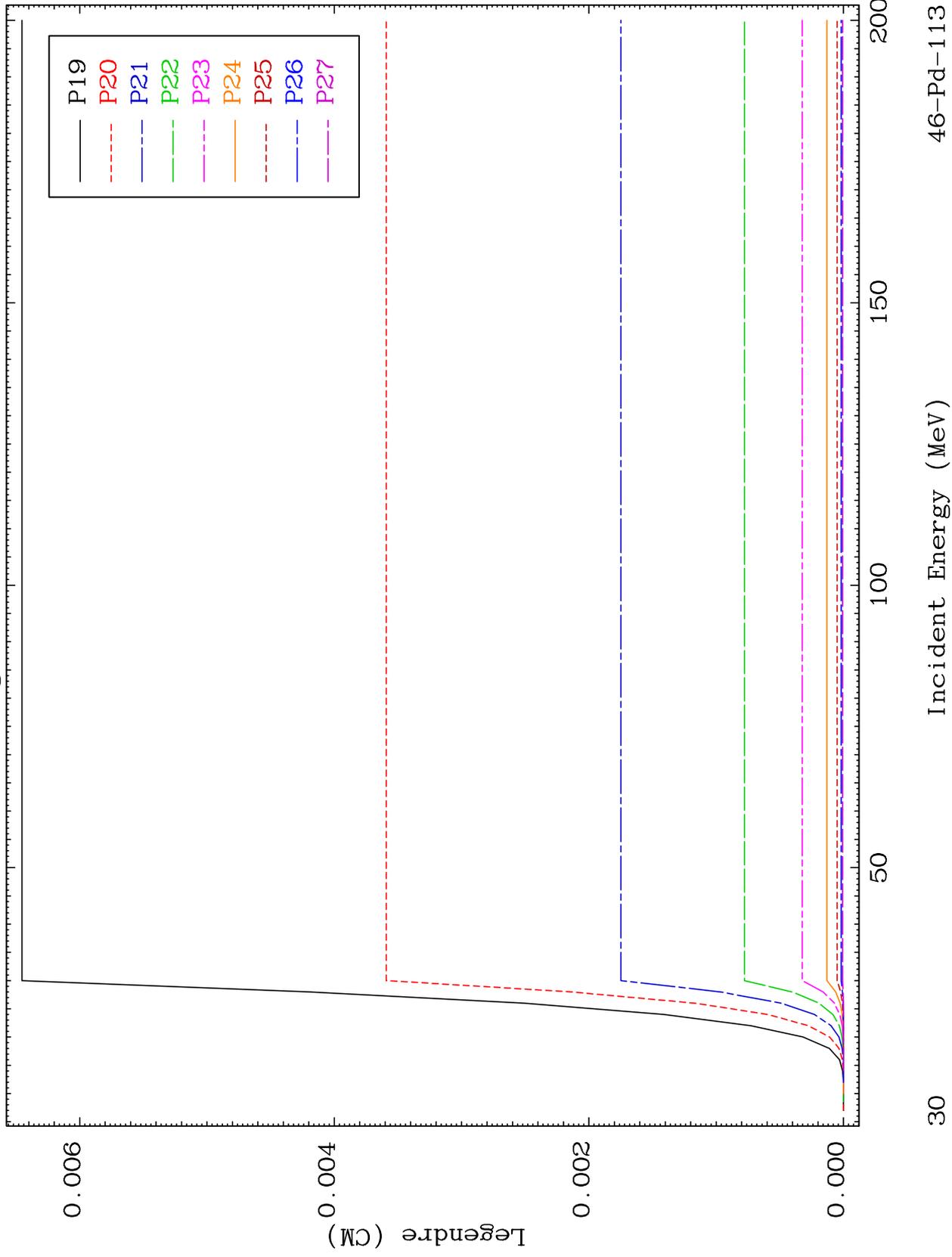
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



30

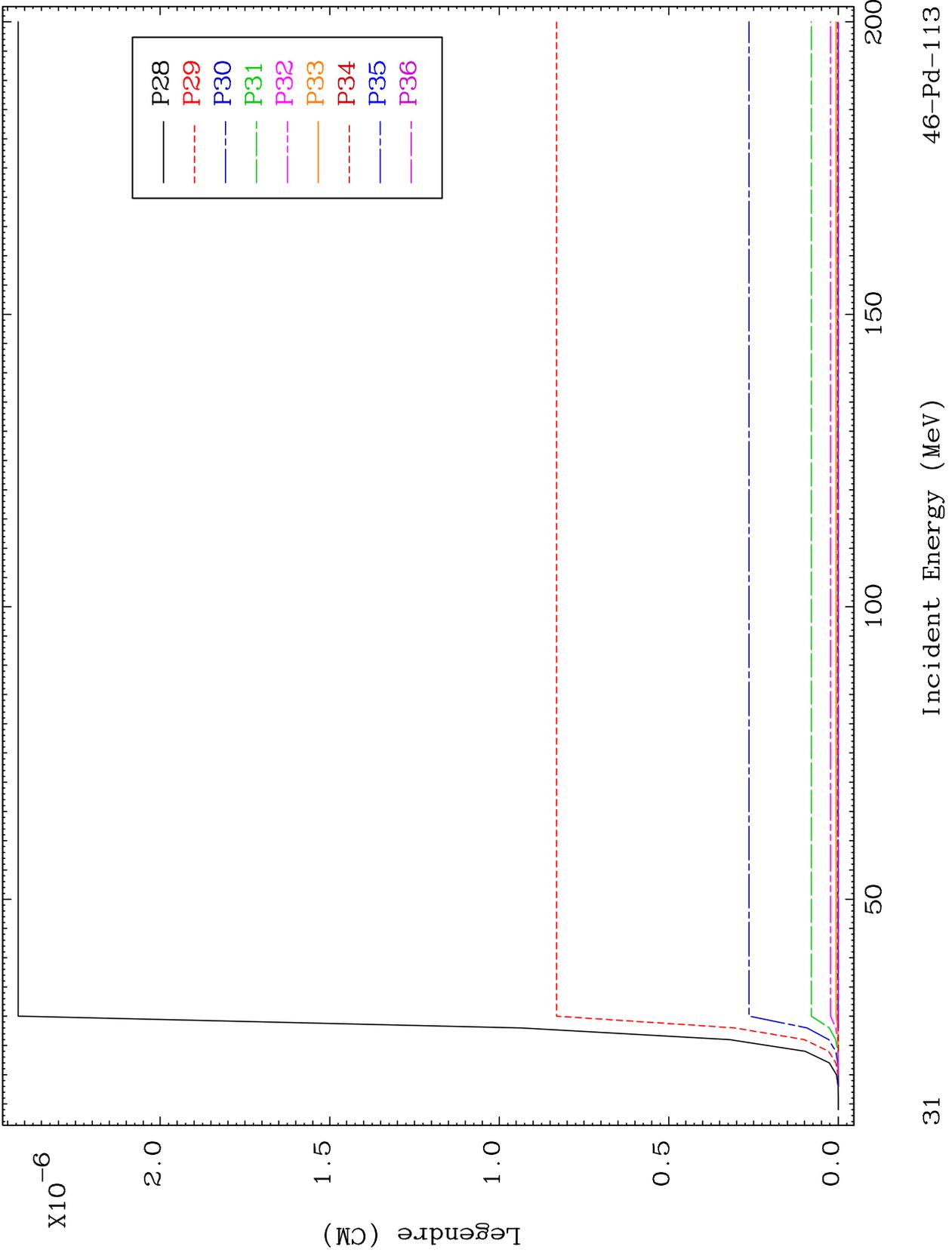
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

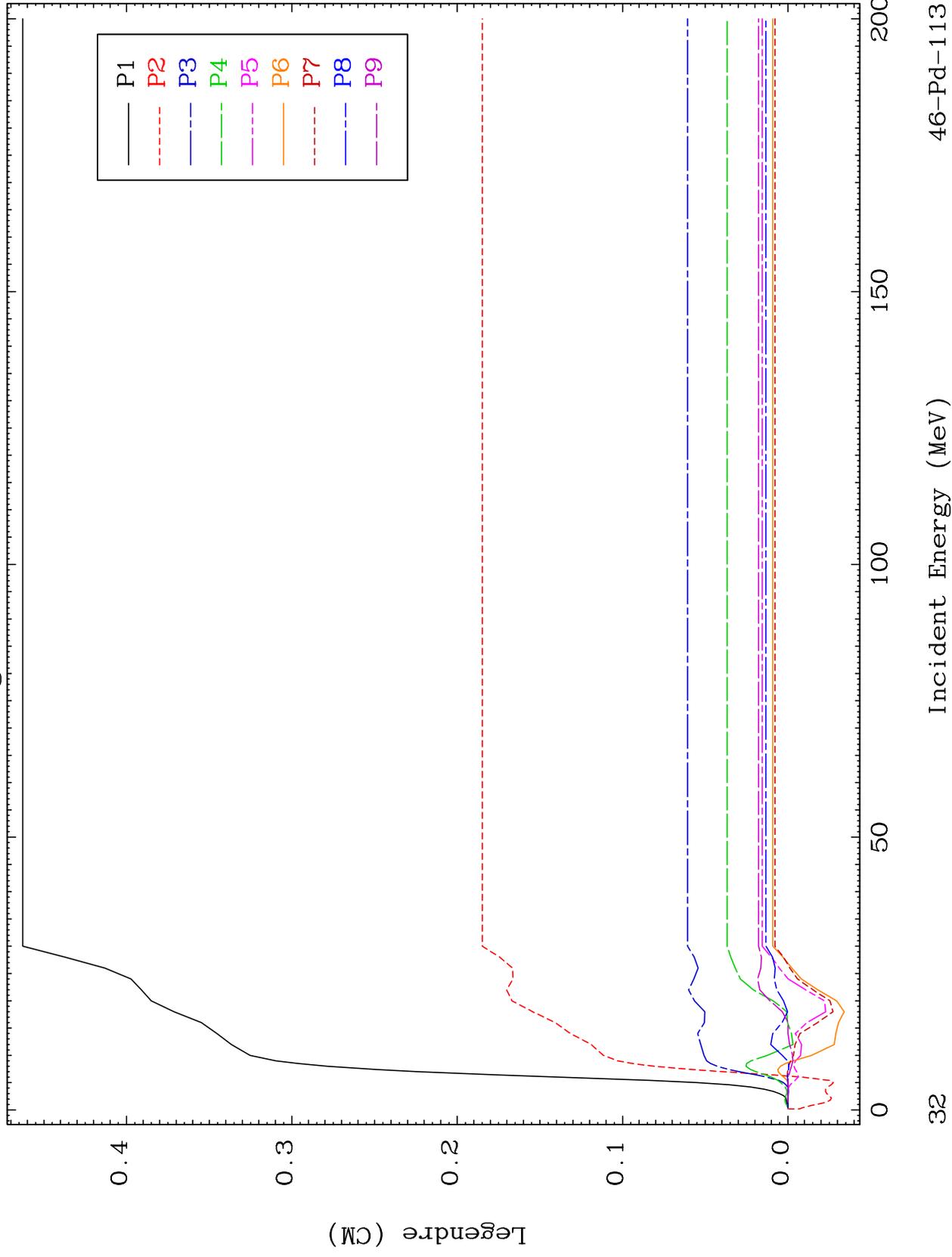
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

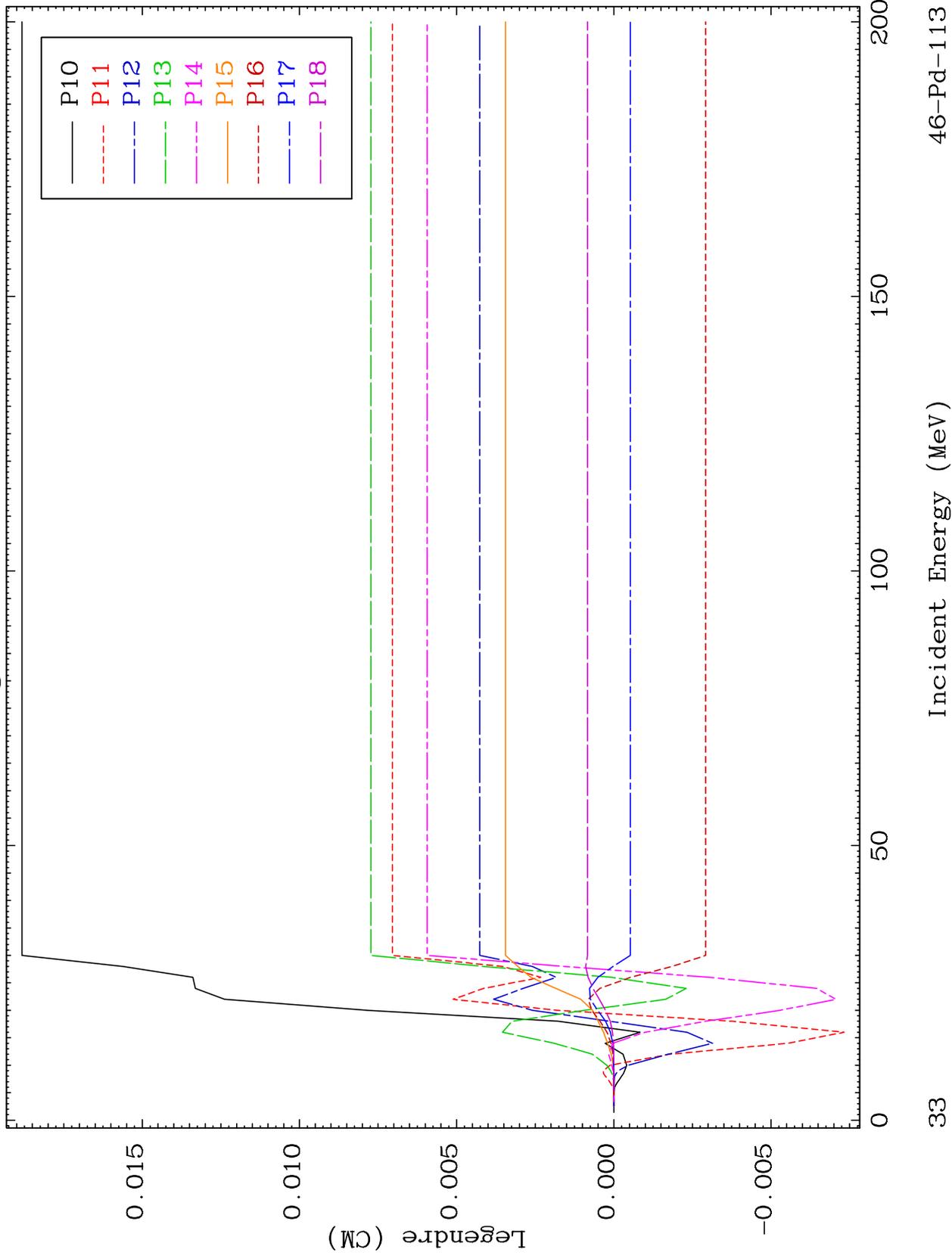
Incident Energy (MeV)

32

MAT 4658

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

46-Pd-113



46-Pd-113

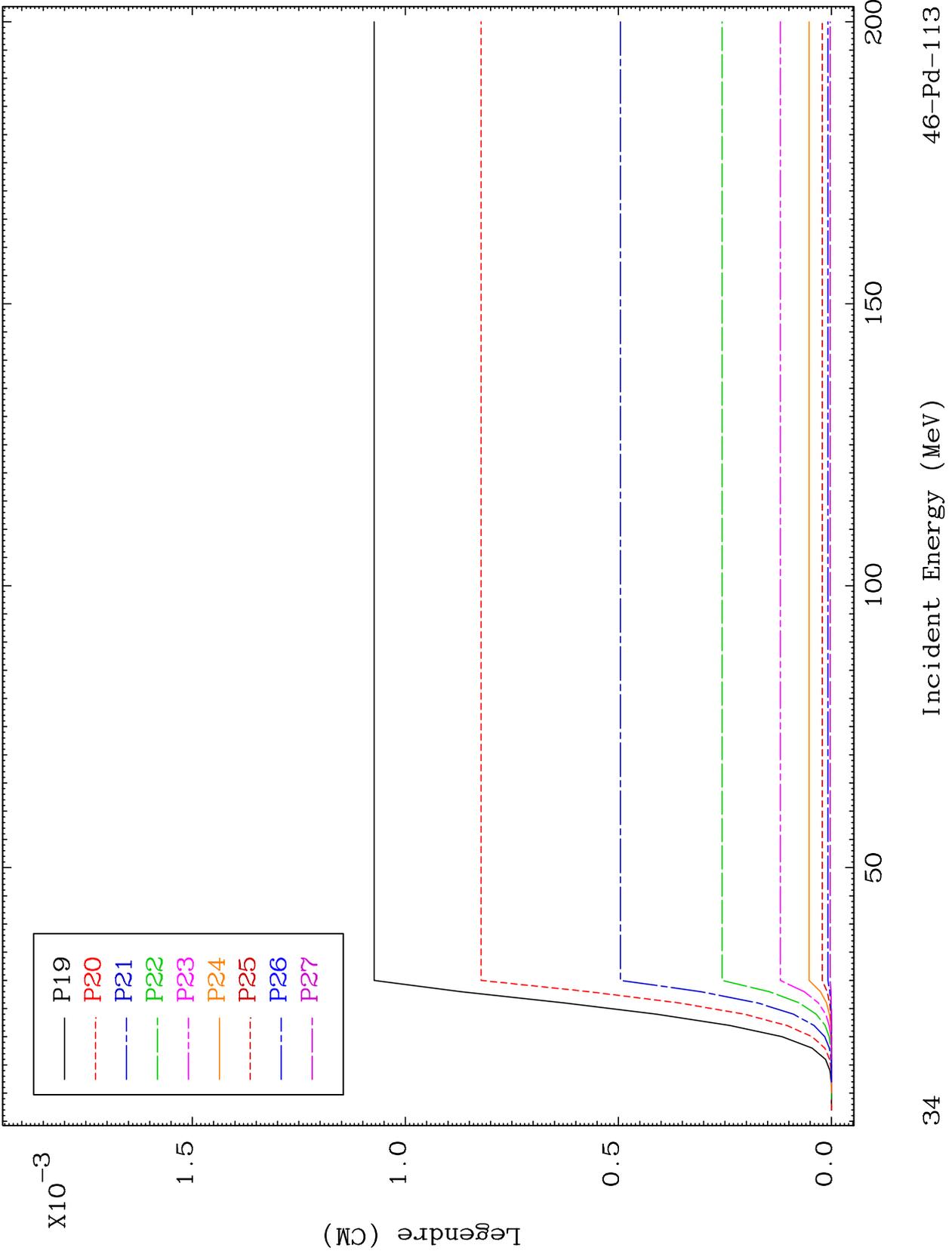
Incident Energy (MeV)

33

MAT 4658

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

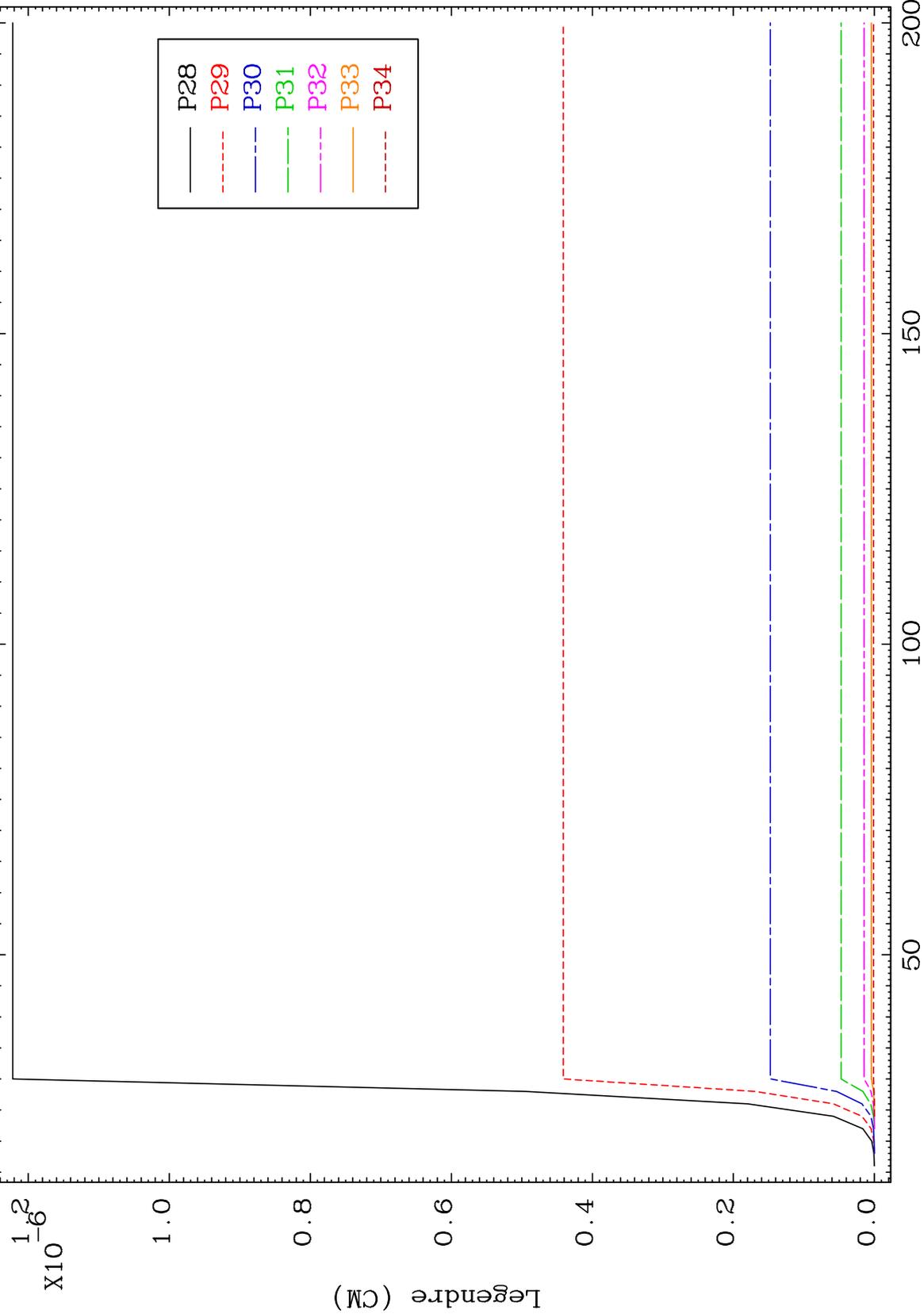
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MAT 4658

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

46-Pd-113



35

Incident Energy (MeV)

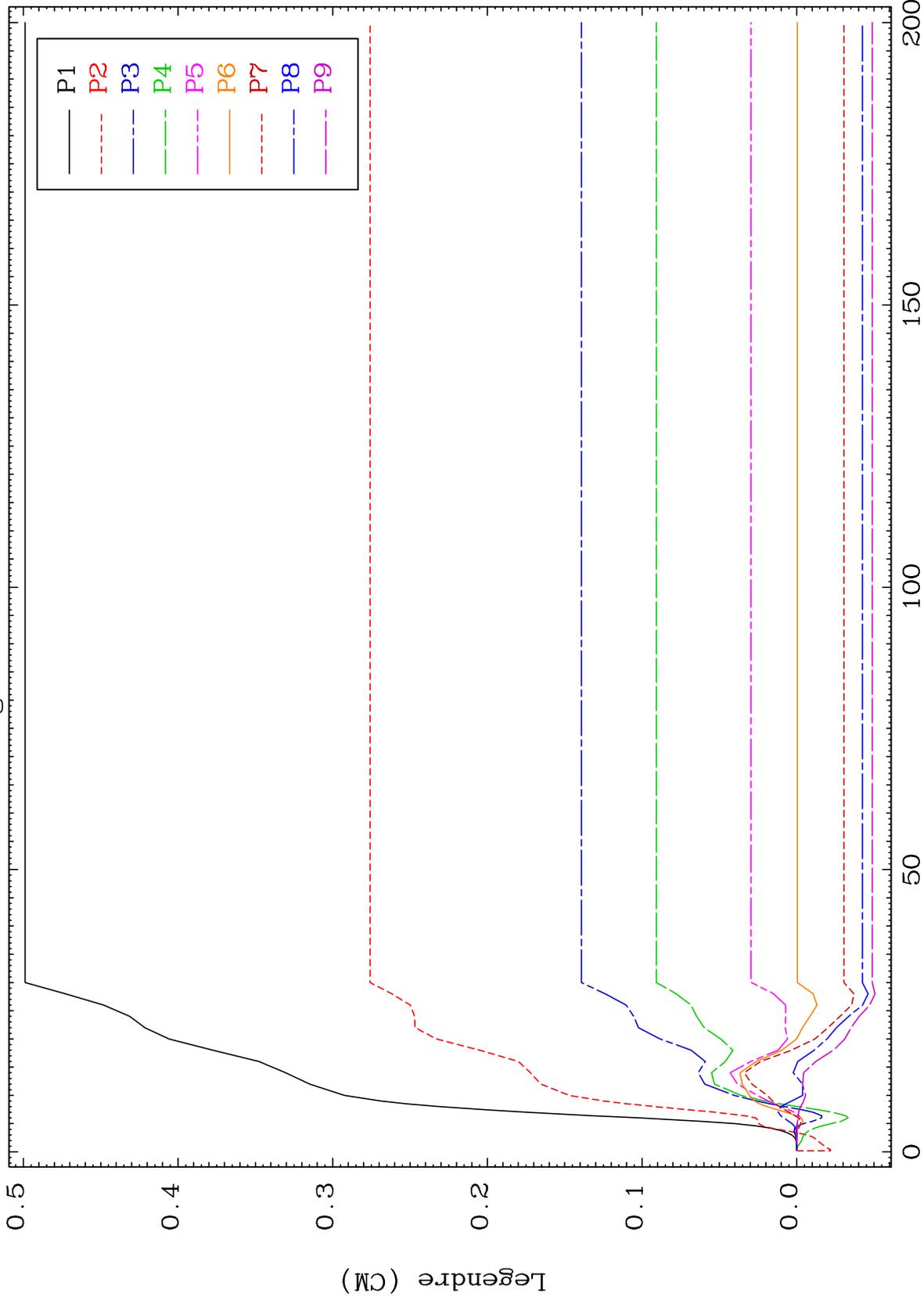
46-Pd-113

MAT 4658

MT= 55 (n,n') Level

46-Pd-113

Legendre Coefficients



36

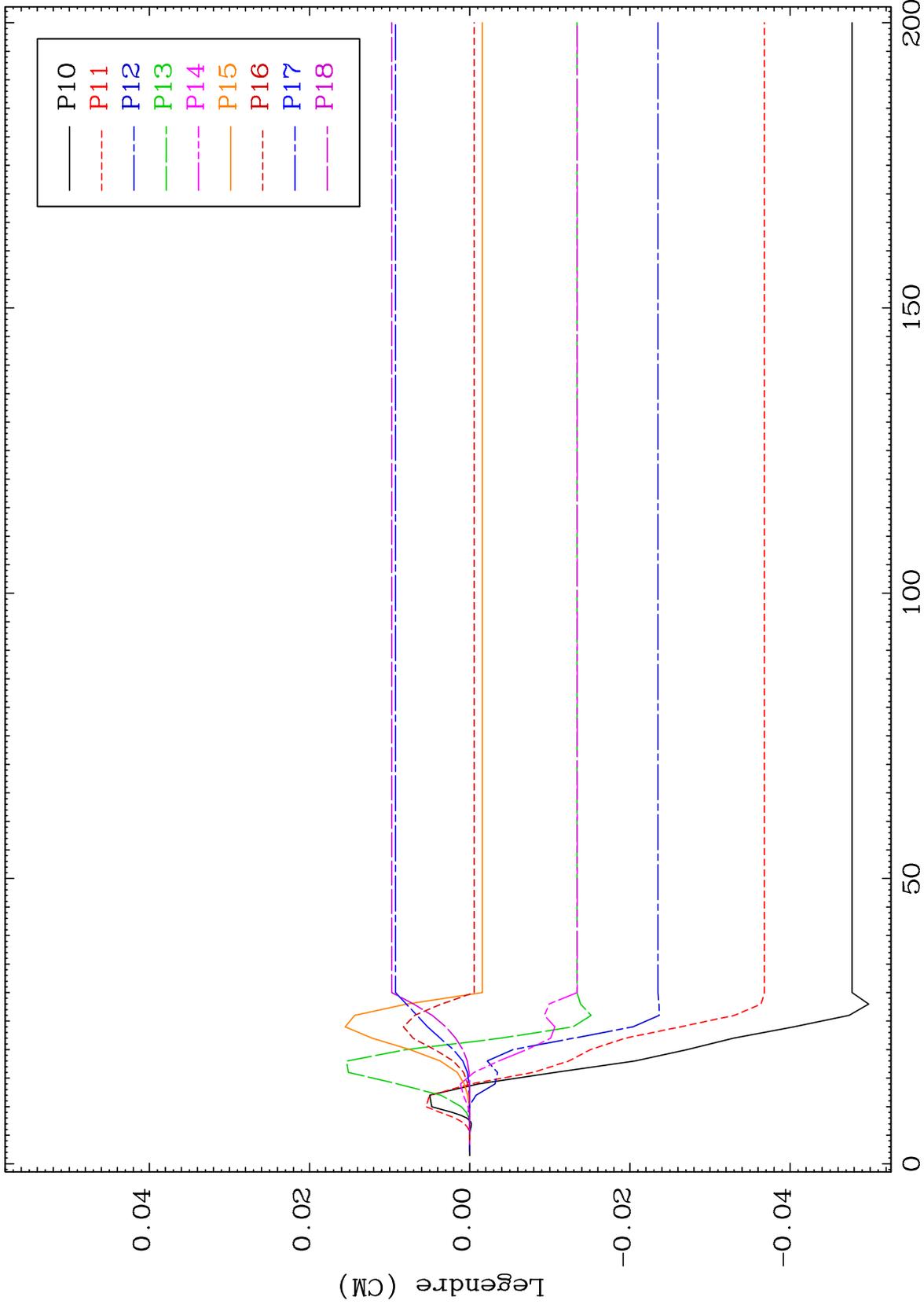
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



37

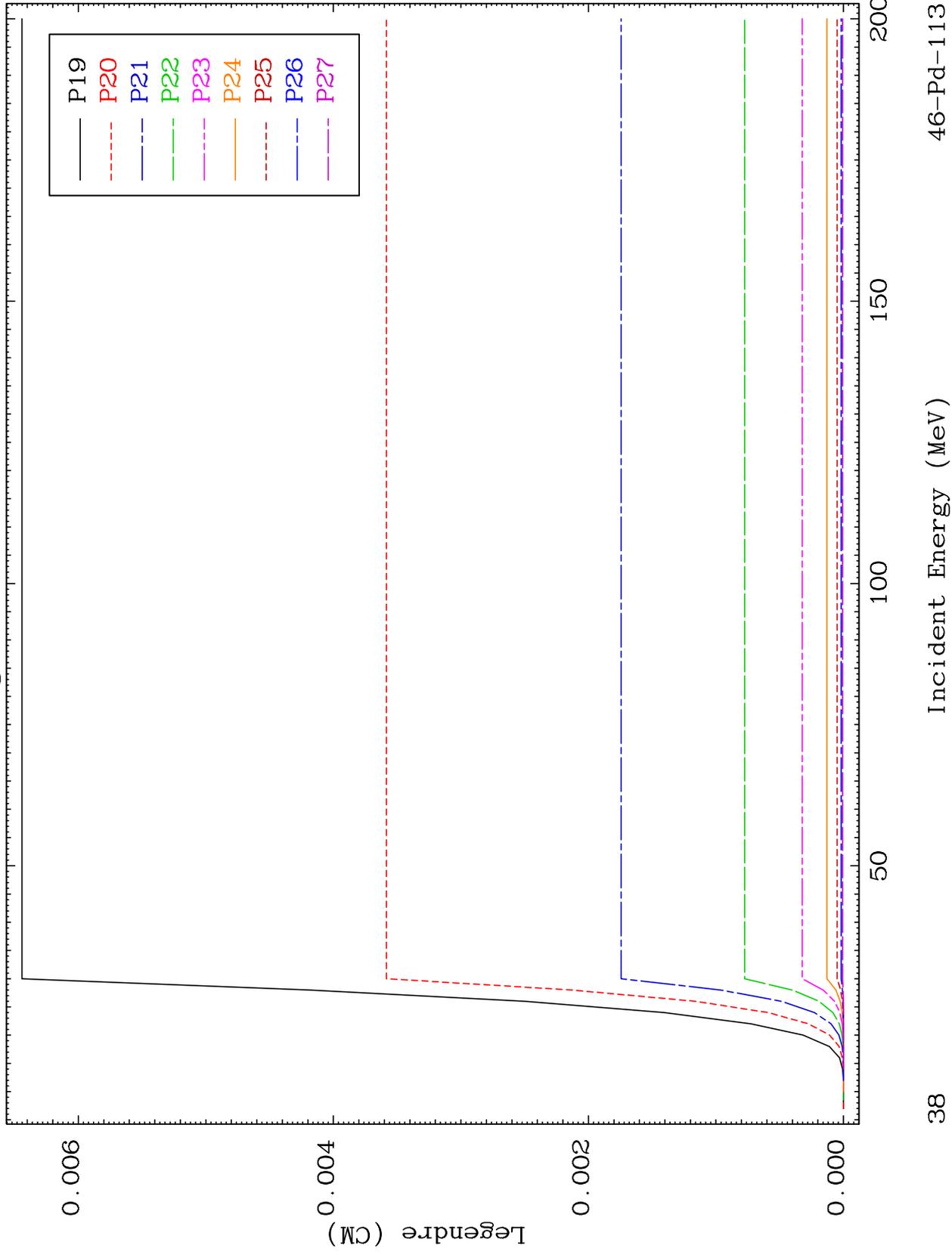
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



38

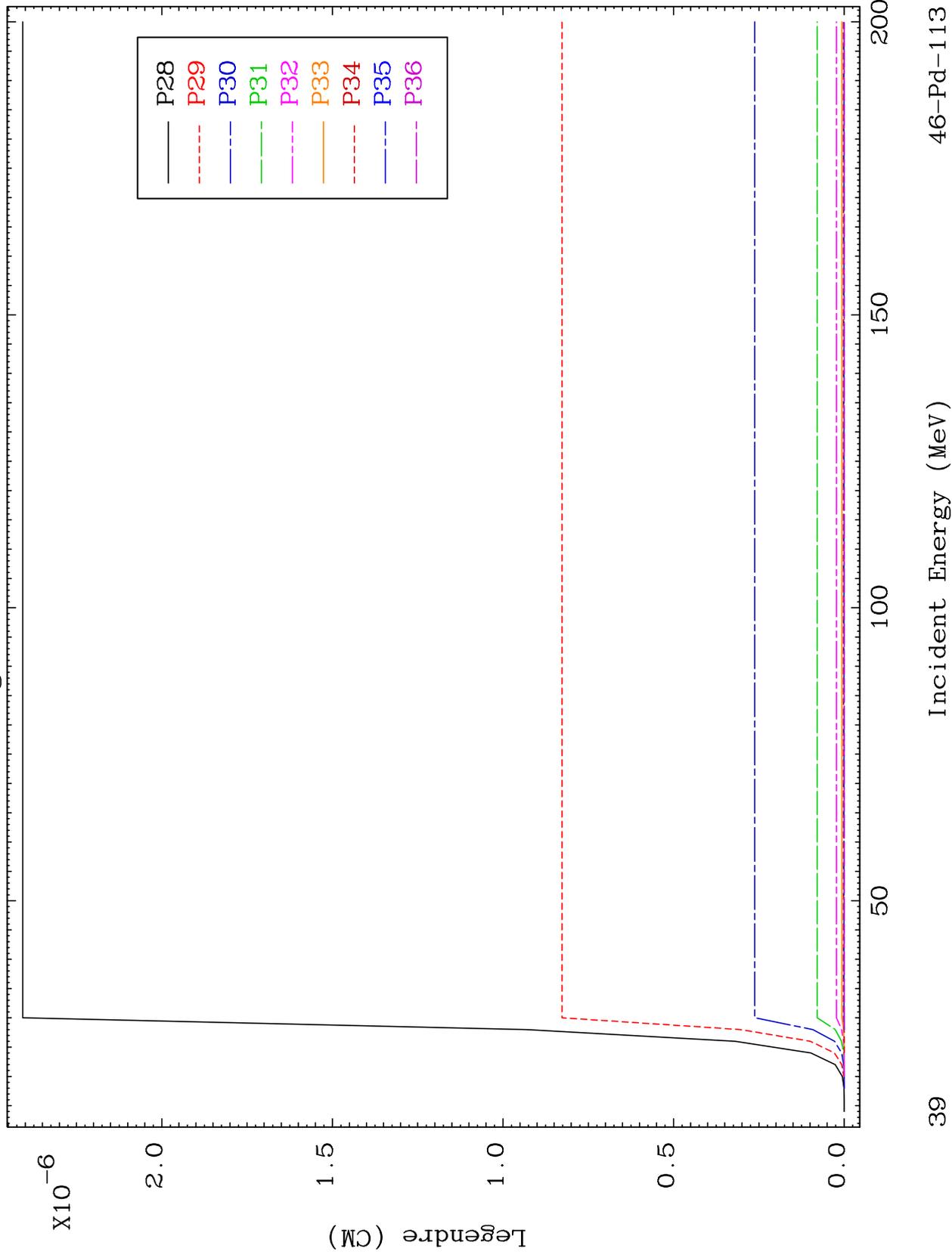
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

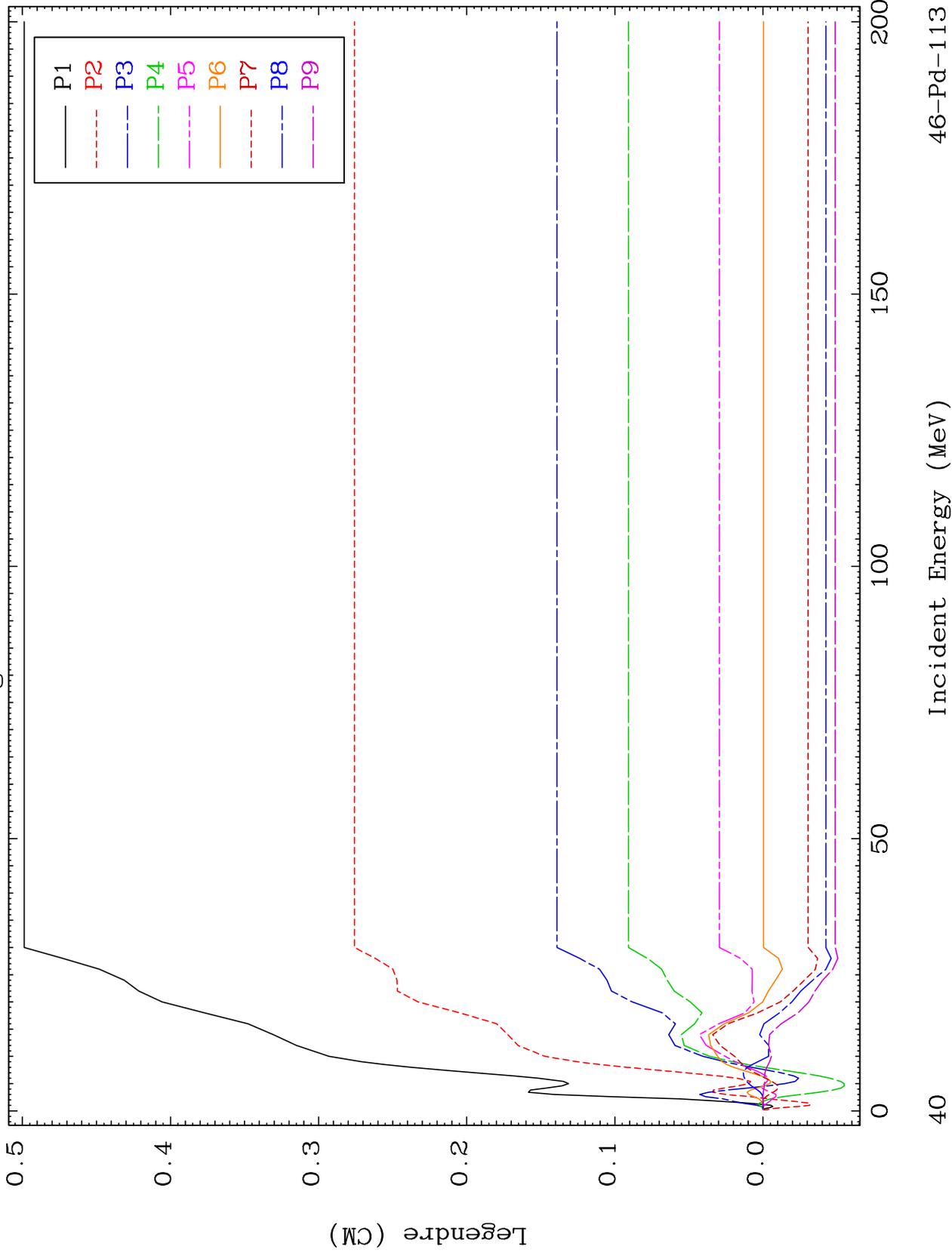


MAT 4658

MT= 56 (n,n') Level

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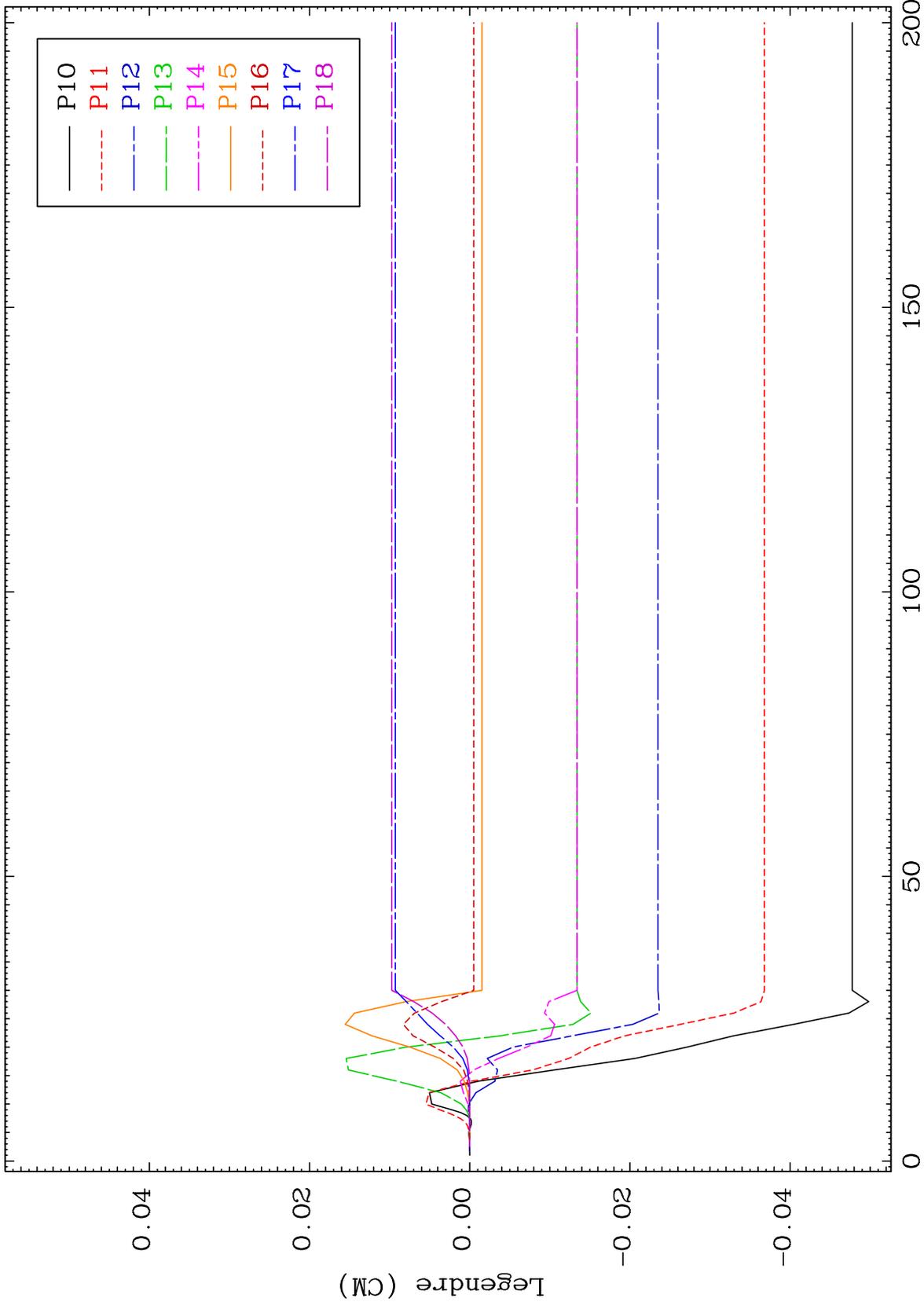
Legendre Coefficients



MAT 4658

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

46-Pd-113



41

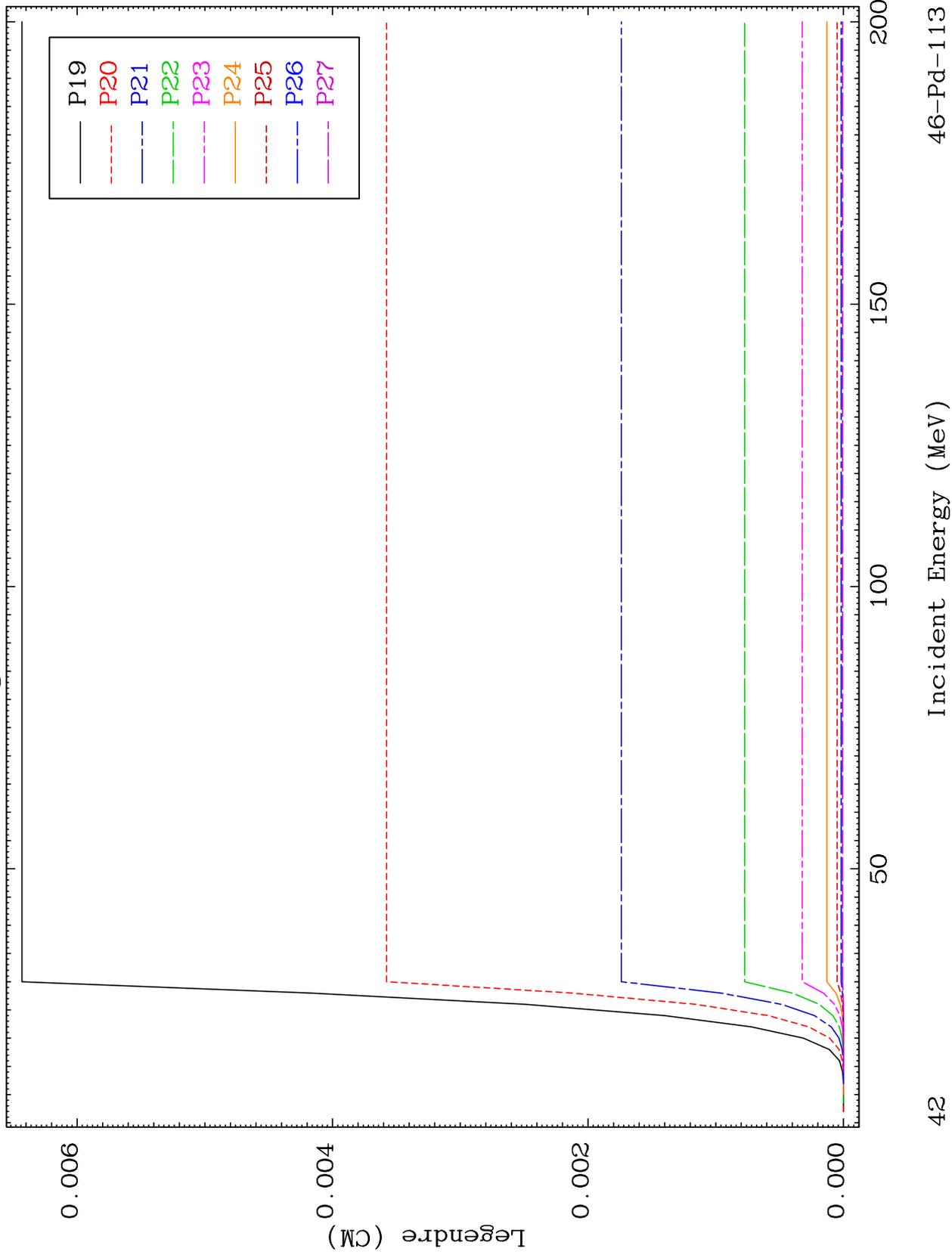
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

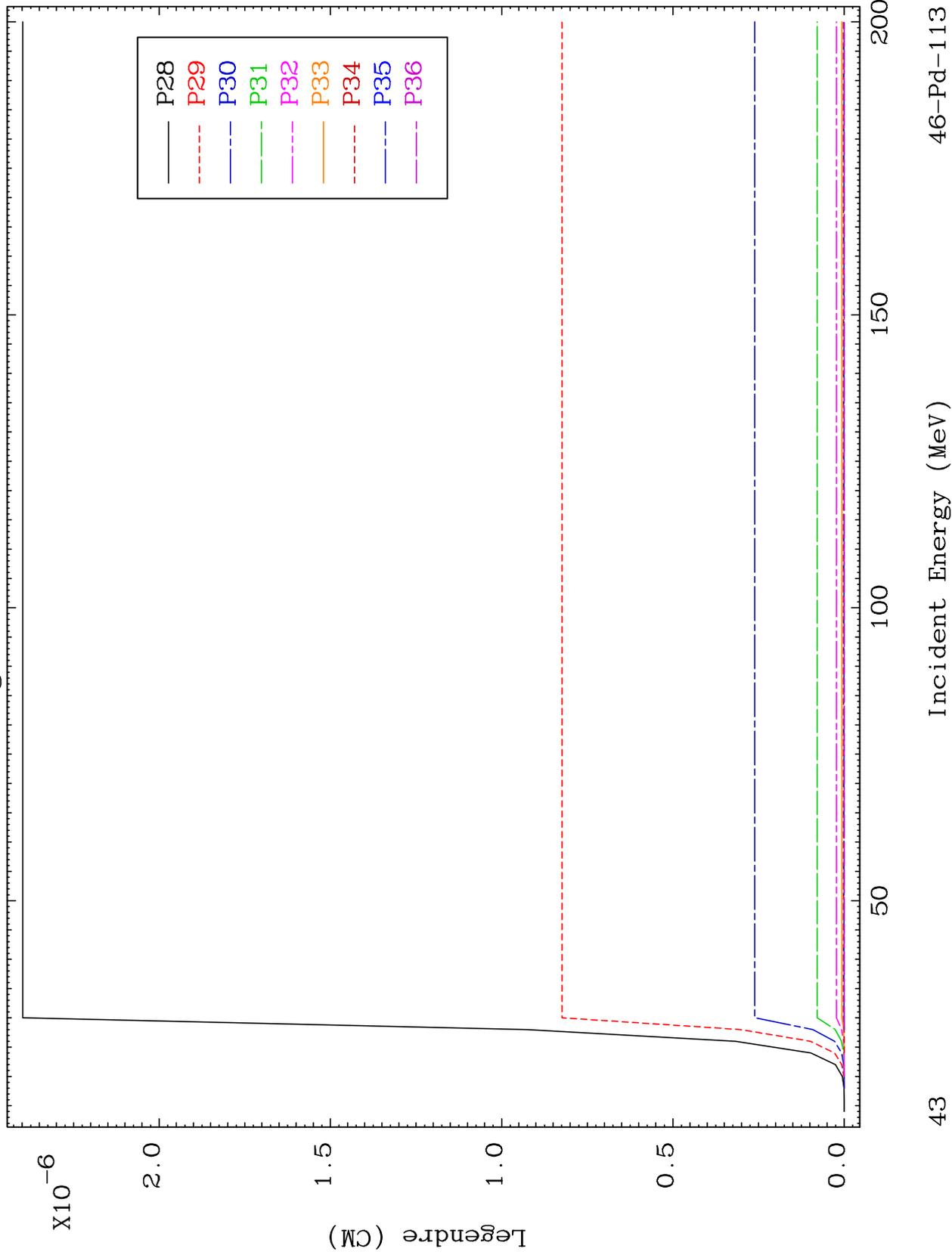
Incident Energy (MeV)

42

MAT 4658

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

46-Pd-113

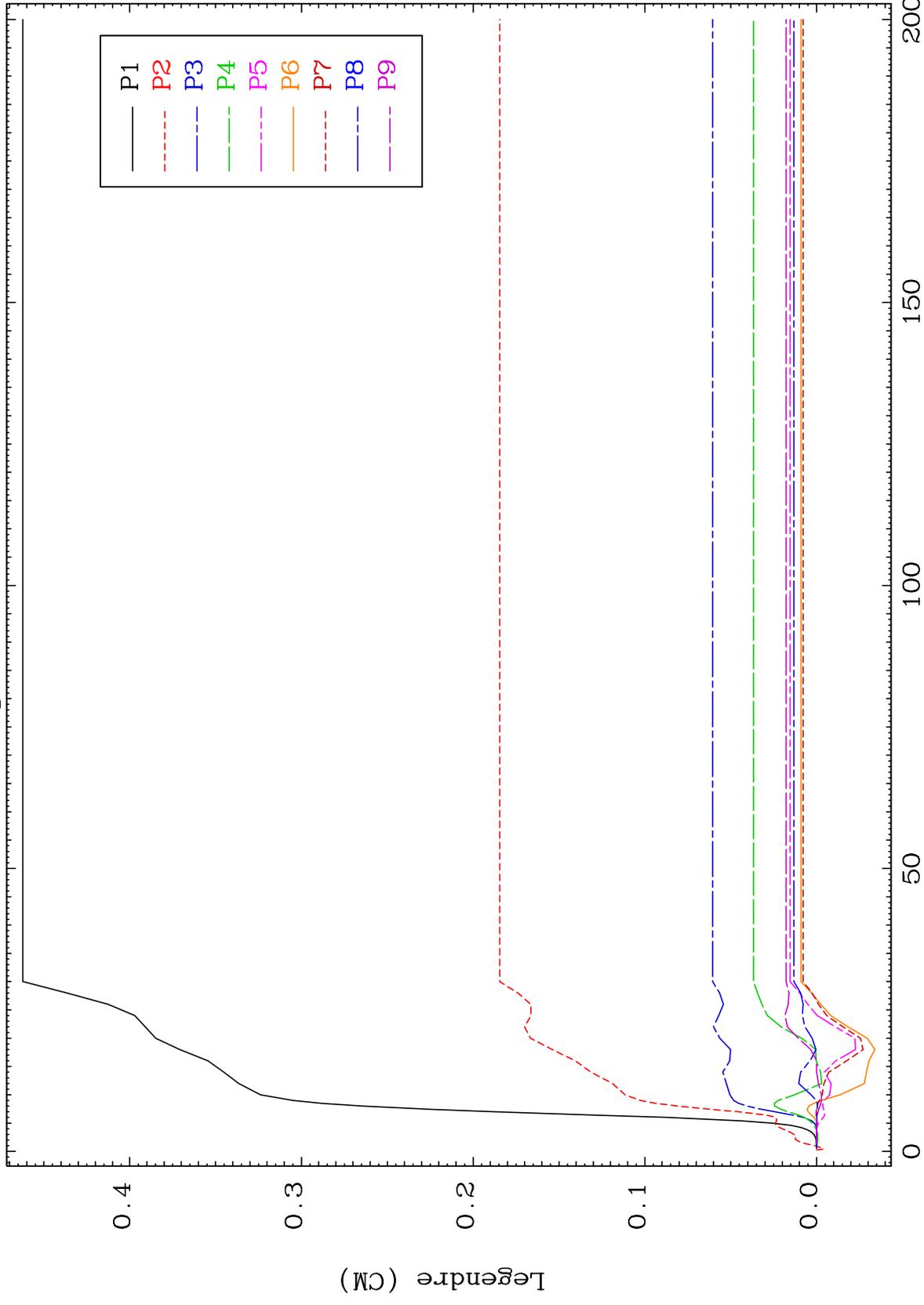


MAT 4658

MT= 57 (n,n') Level

46-Pd-113

Legendre Coefficients



44

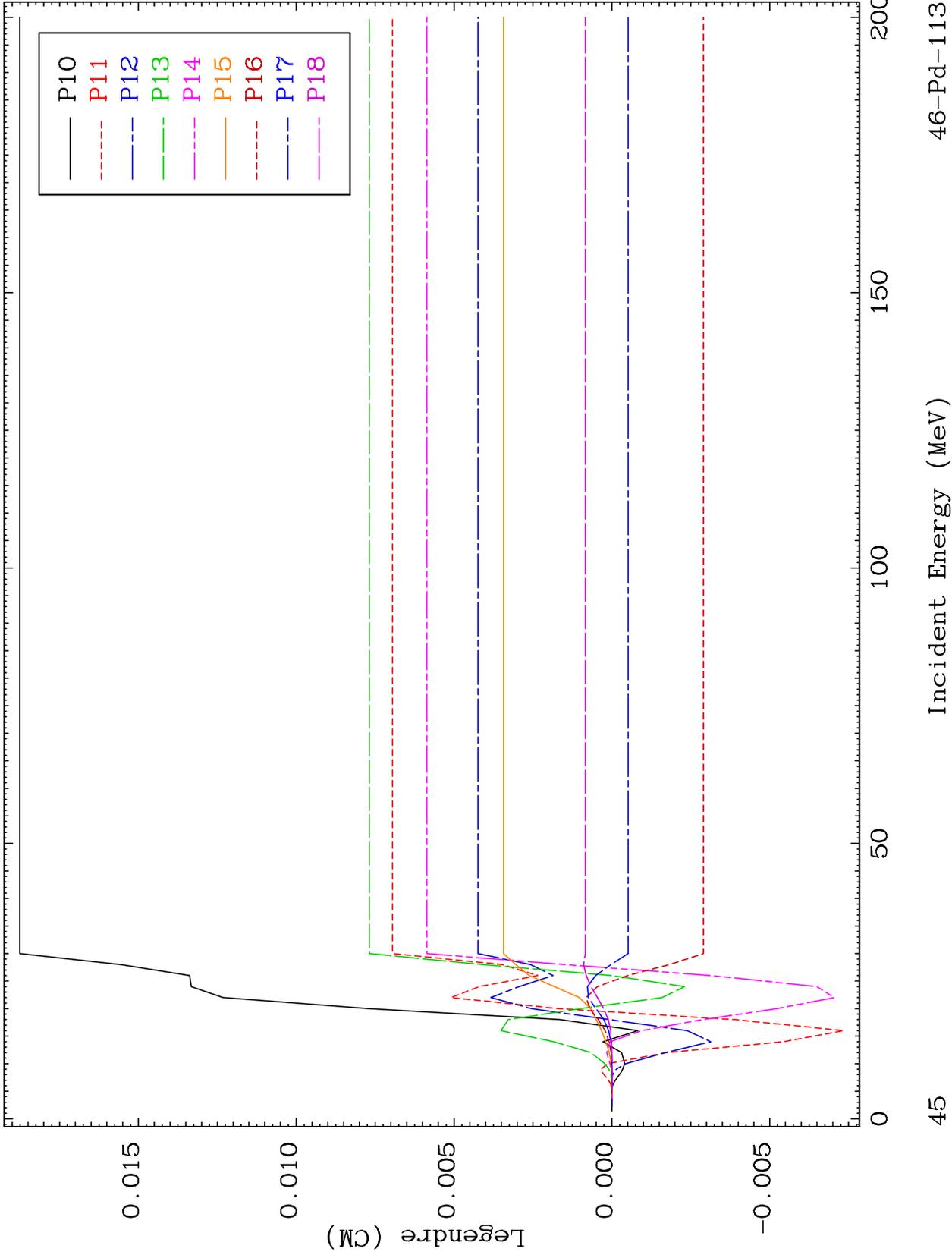
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

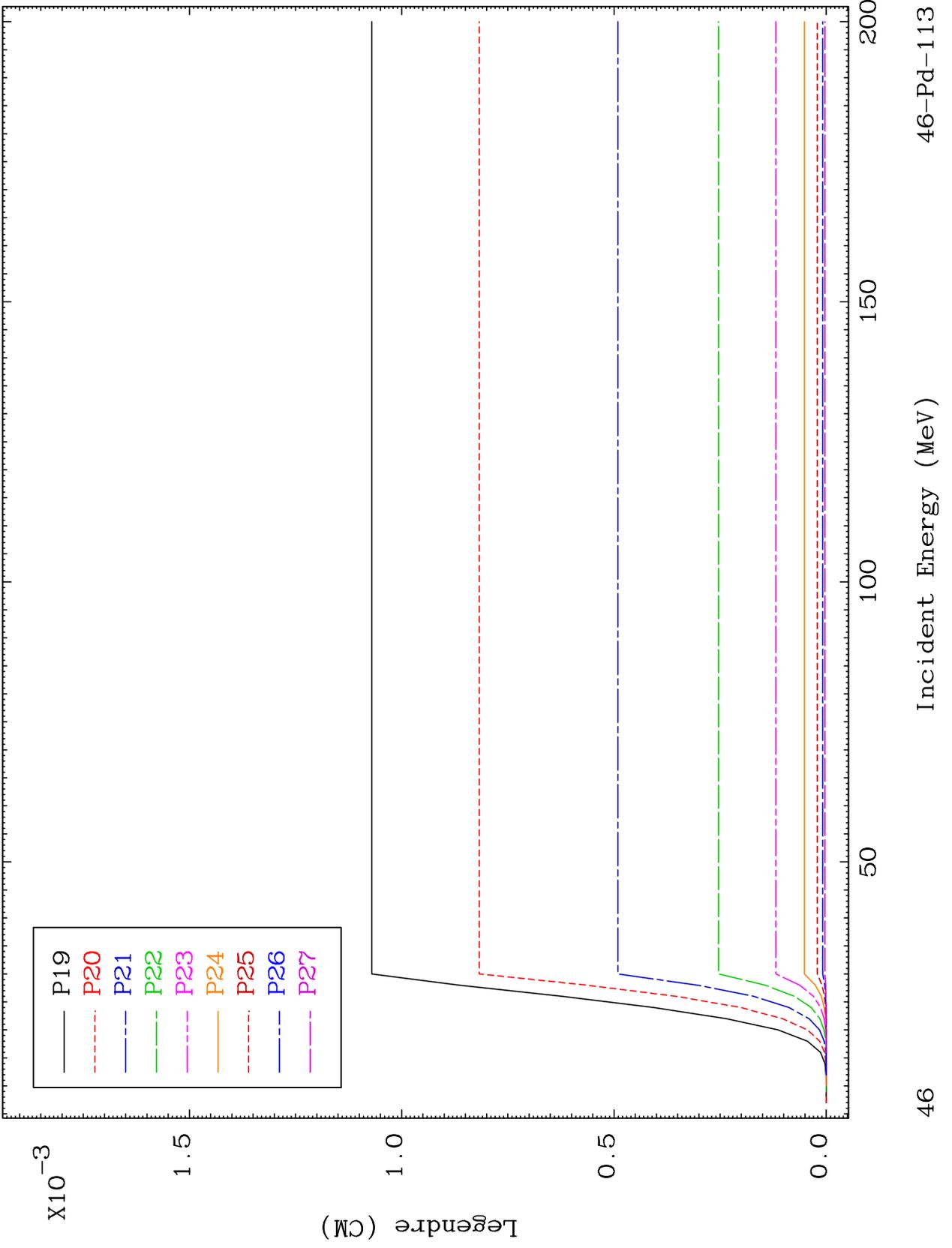
Incident Energy (MeV)

45

MAT 4658

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

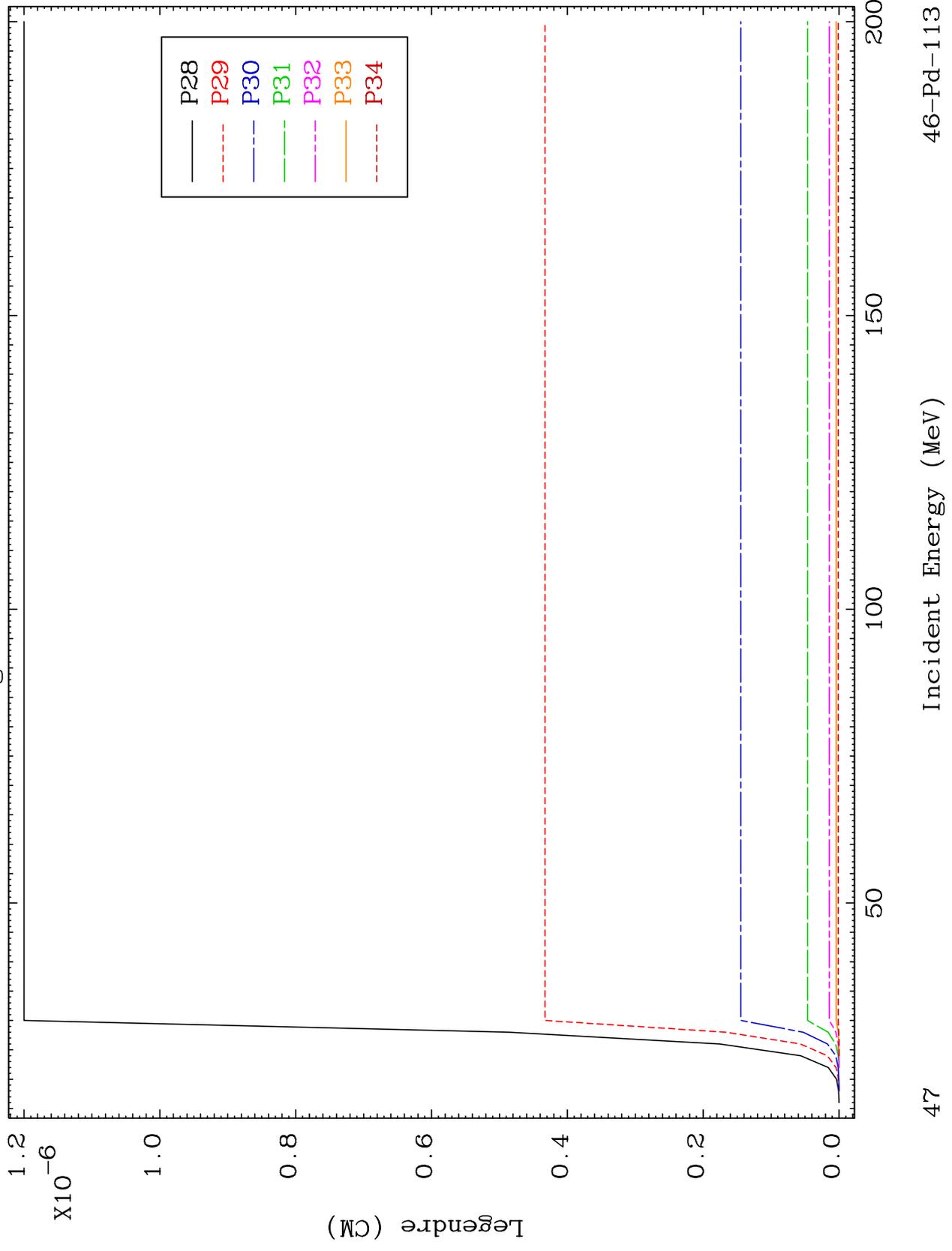
46-Pd-113



MAT 4658

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

46-Pd-113



47

Incident Energy (MeV)

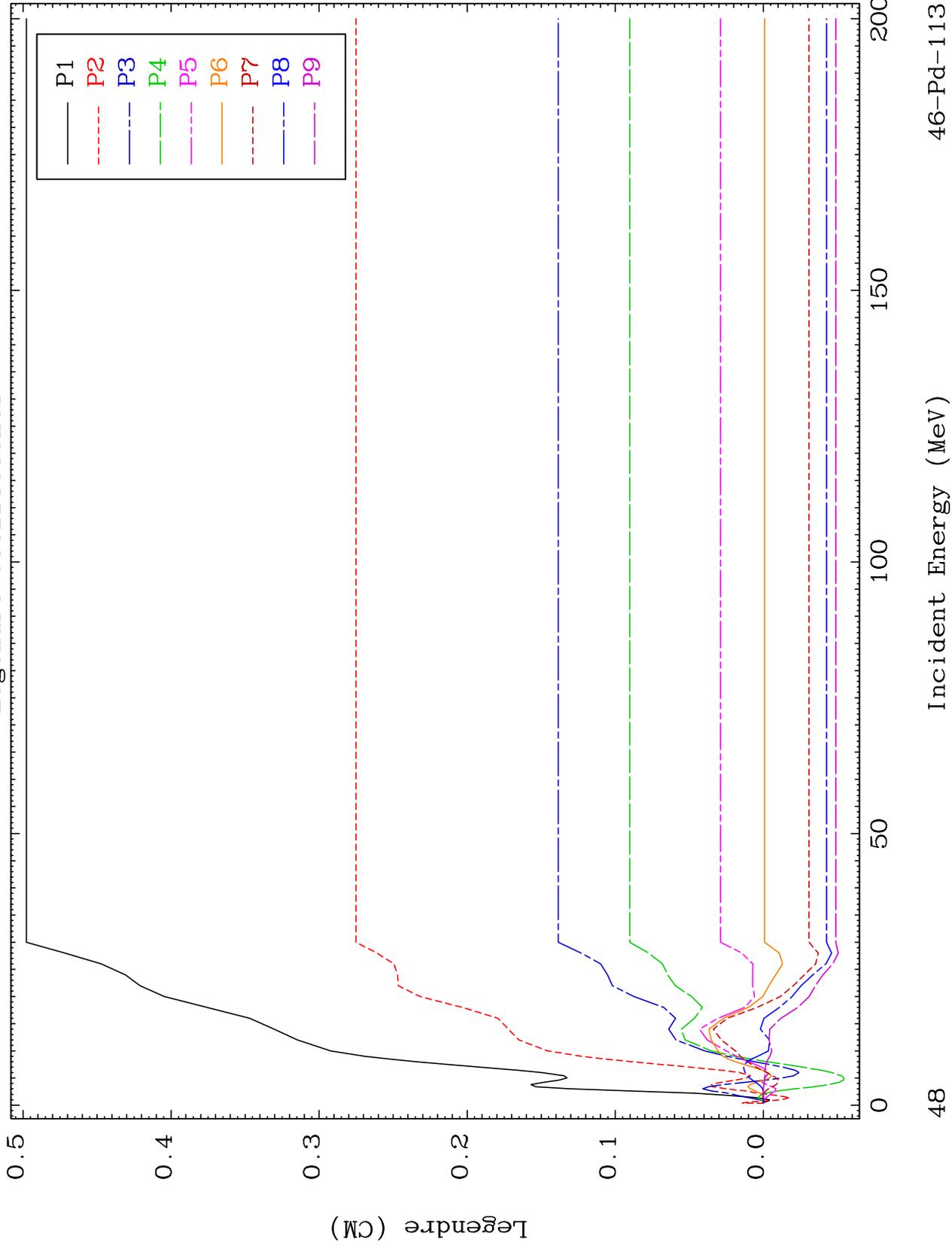
46-Pd-113

MAT 4658

MT= 58 (n,n') Level

46-Pd-113

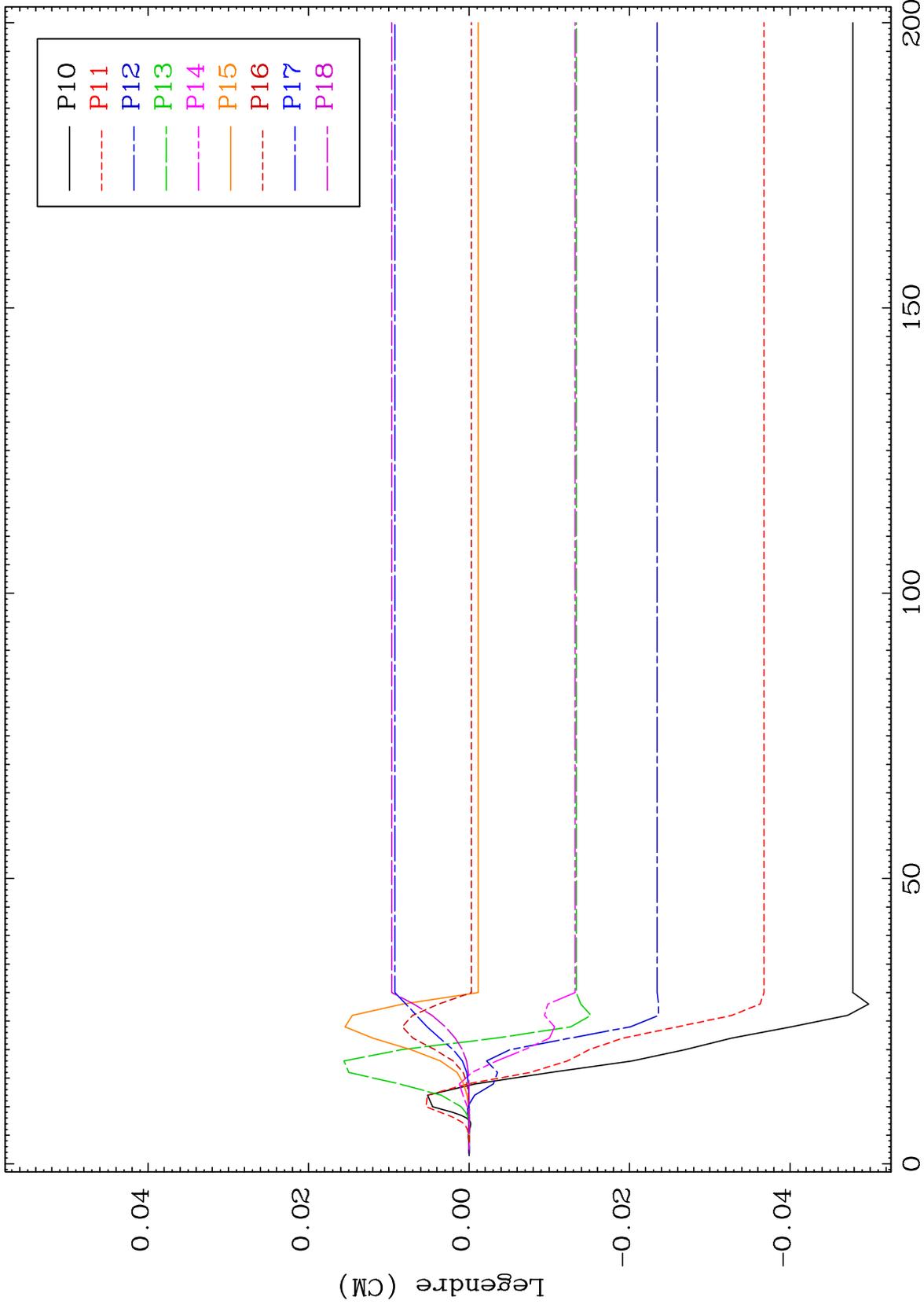
Legendre Coefficients



MAT 4658

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

46-Pd-113



49

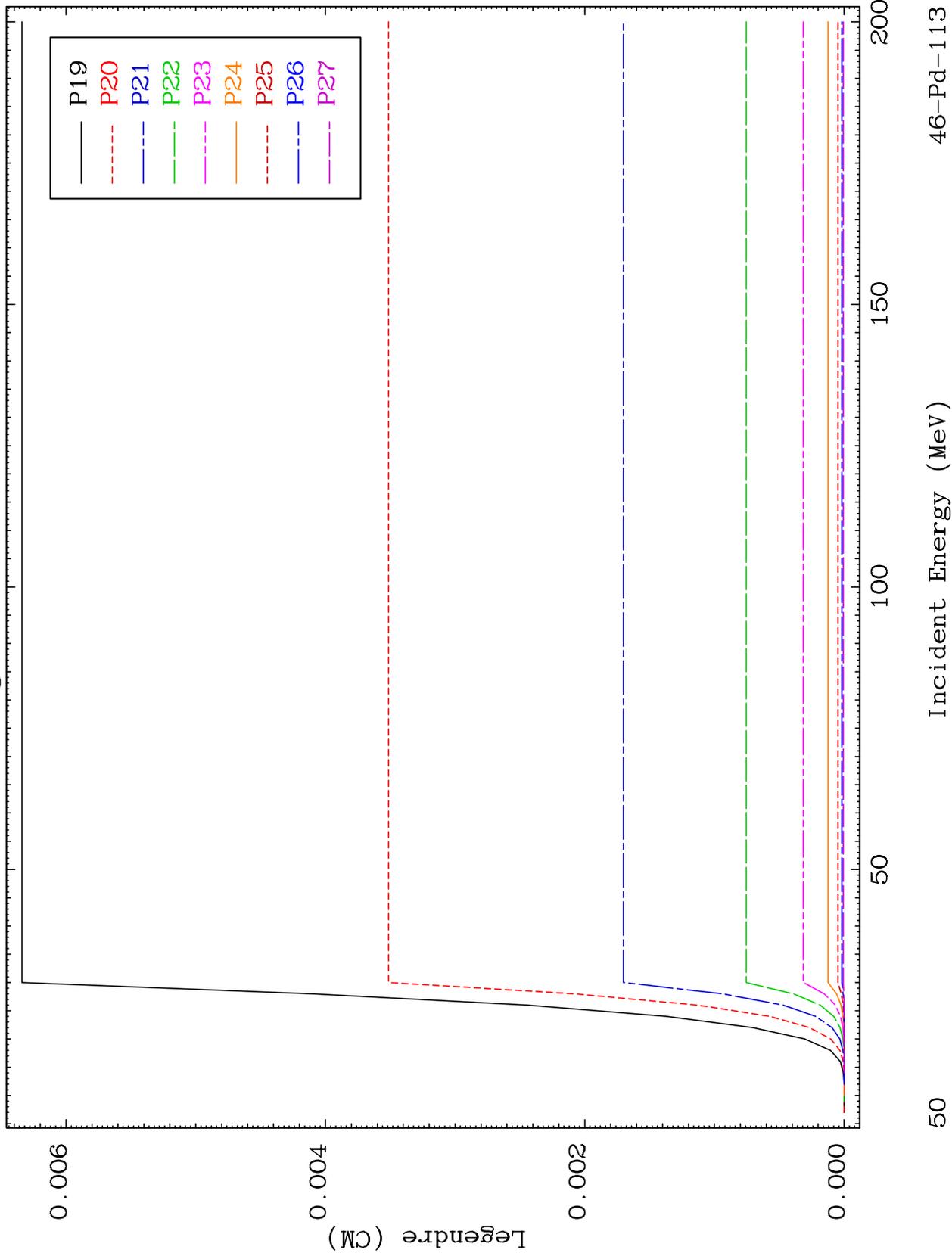
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

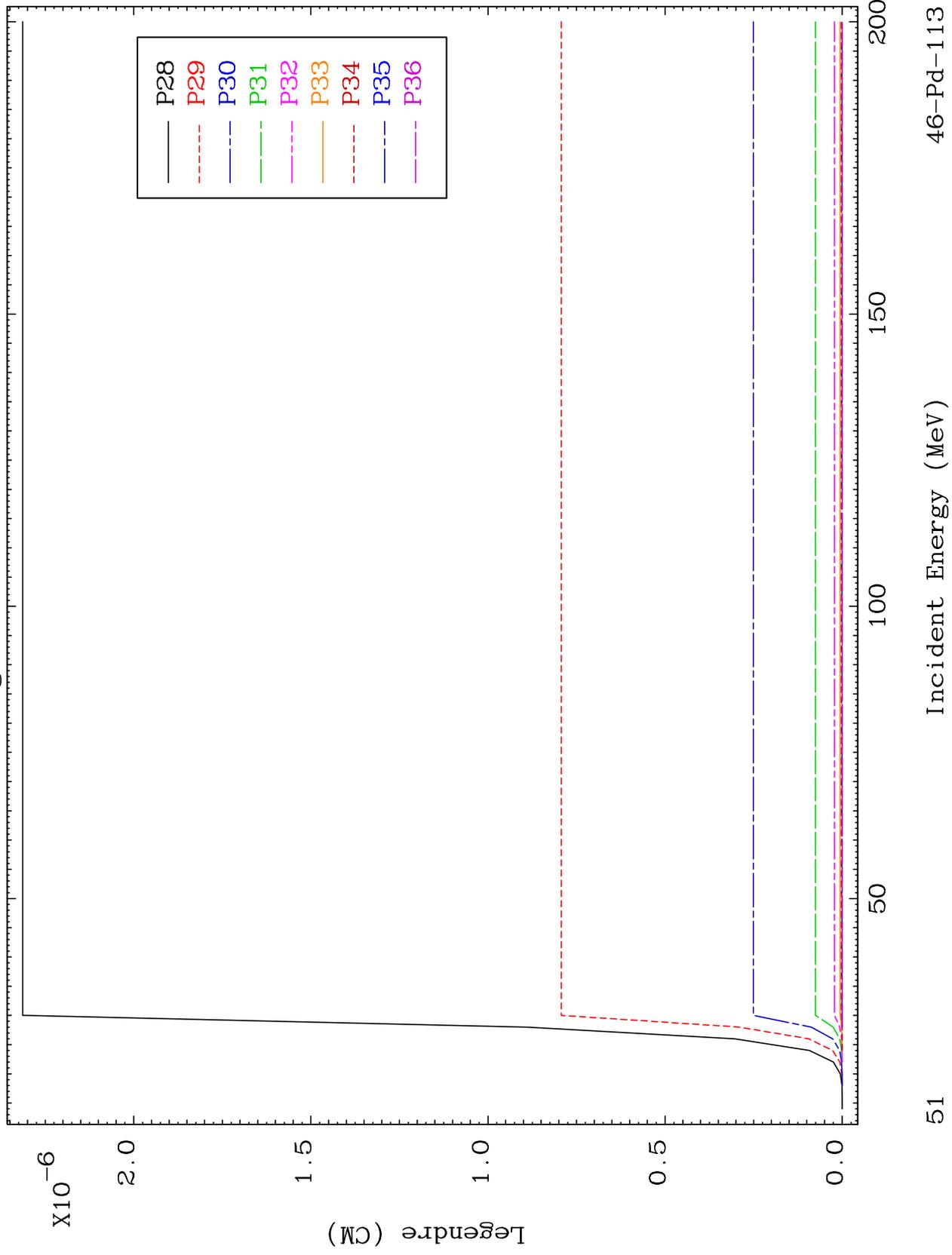
Incident Energy (MeV)

50

MAT 4658

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

46-Pd-113

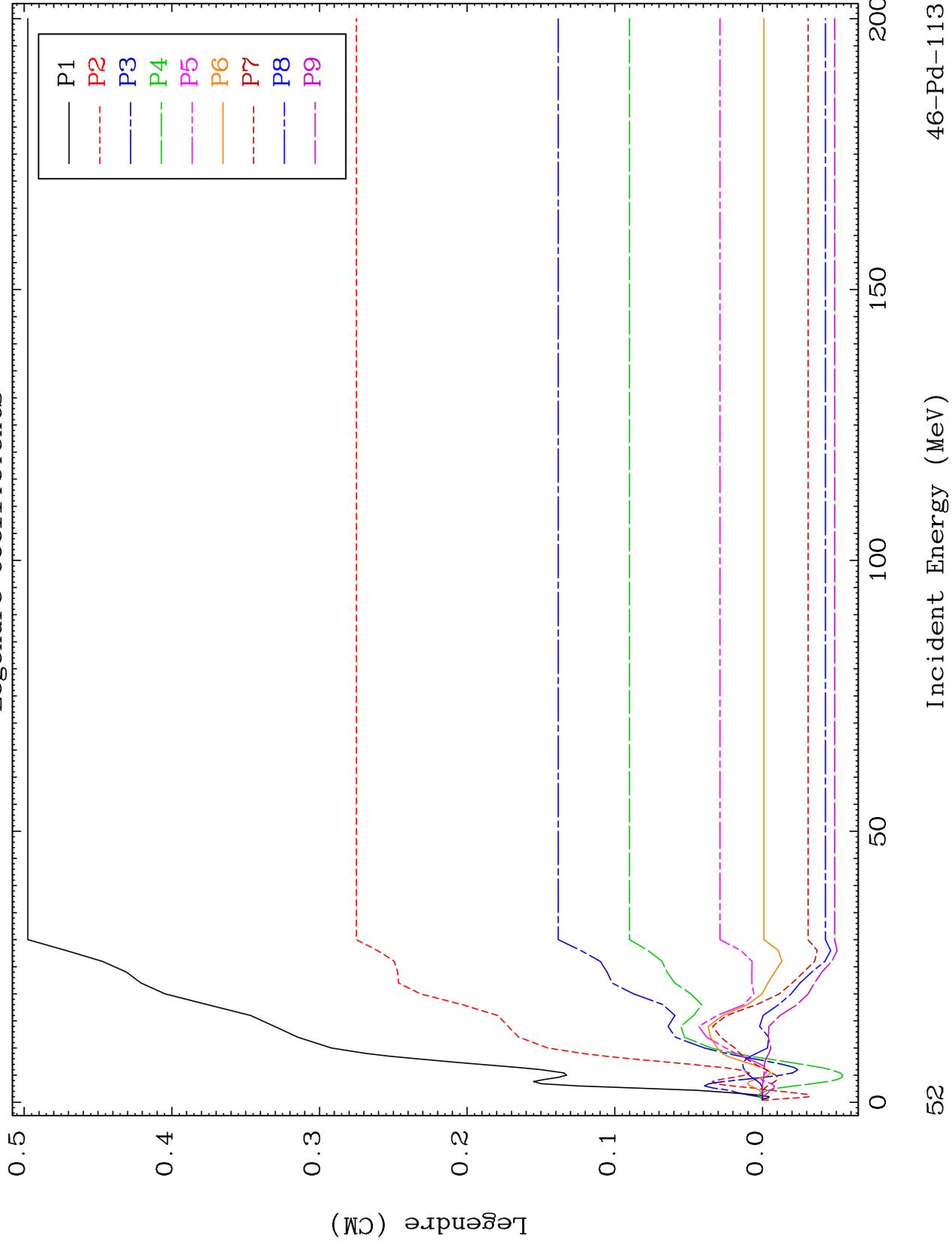


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MAT 4658

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

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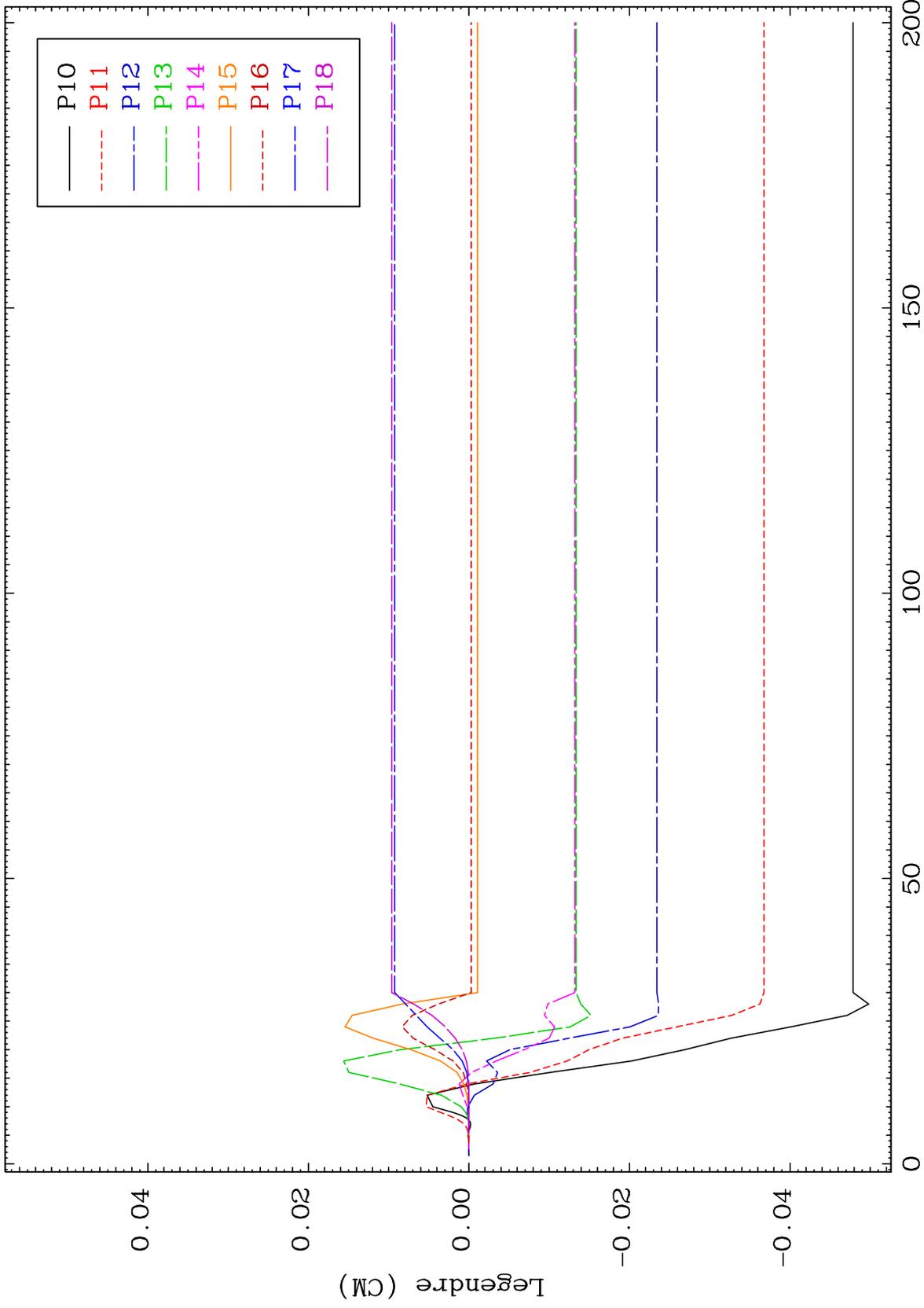


52

MAT 4658

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

46-Pd-113



53

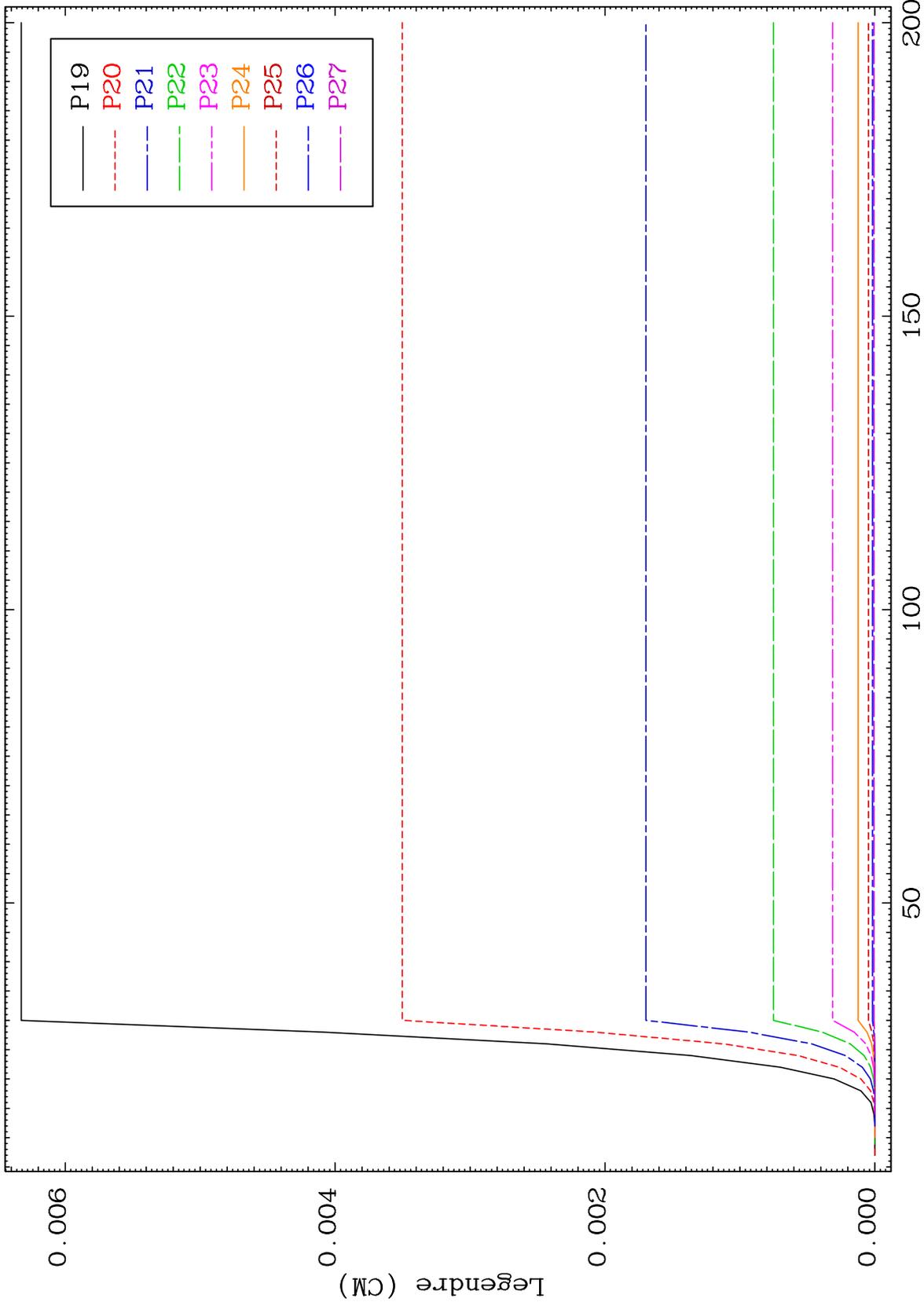
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



54

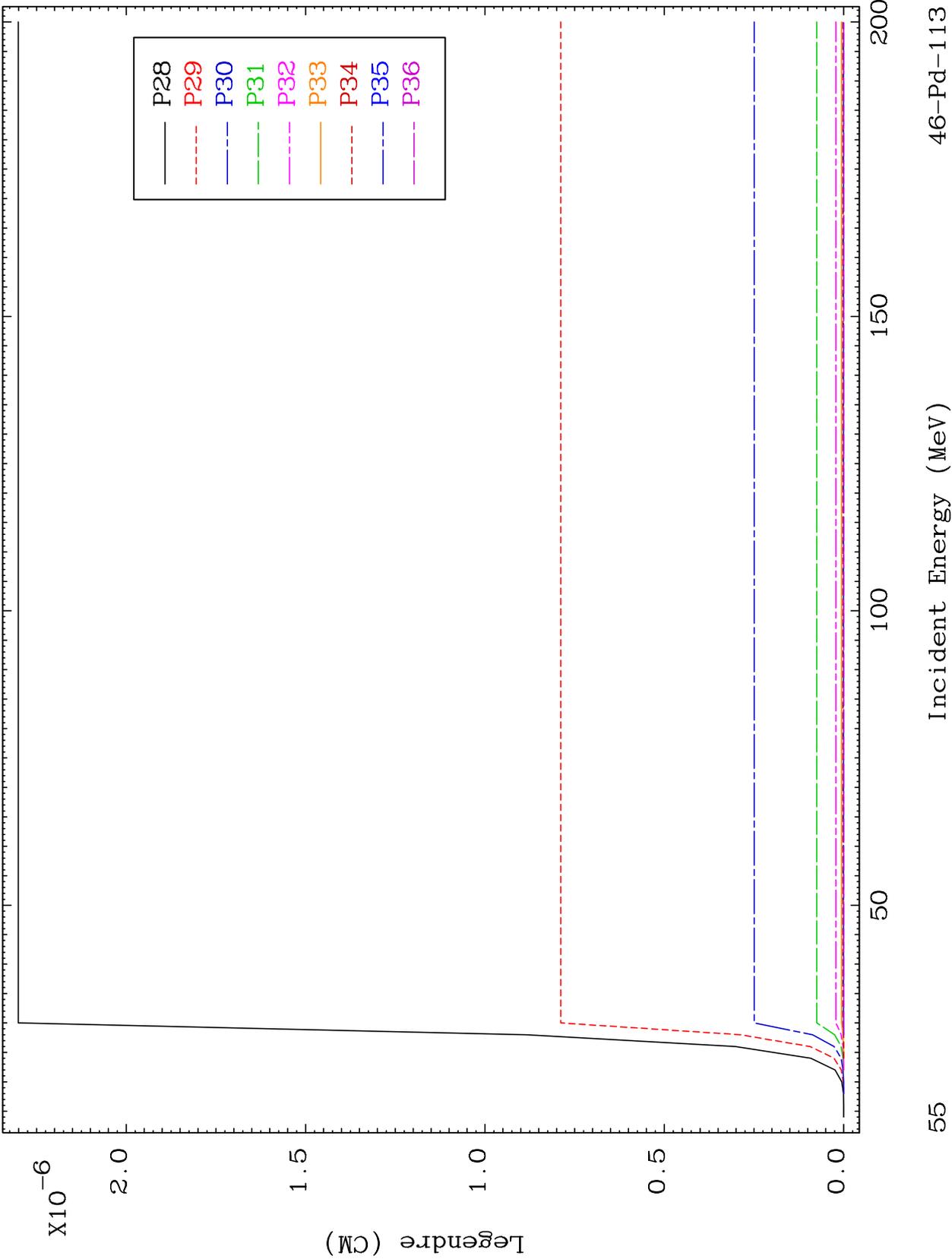
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



55

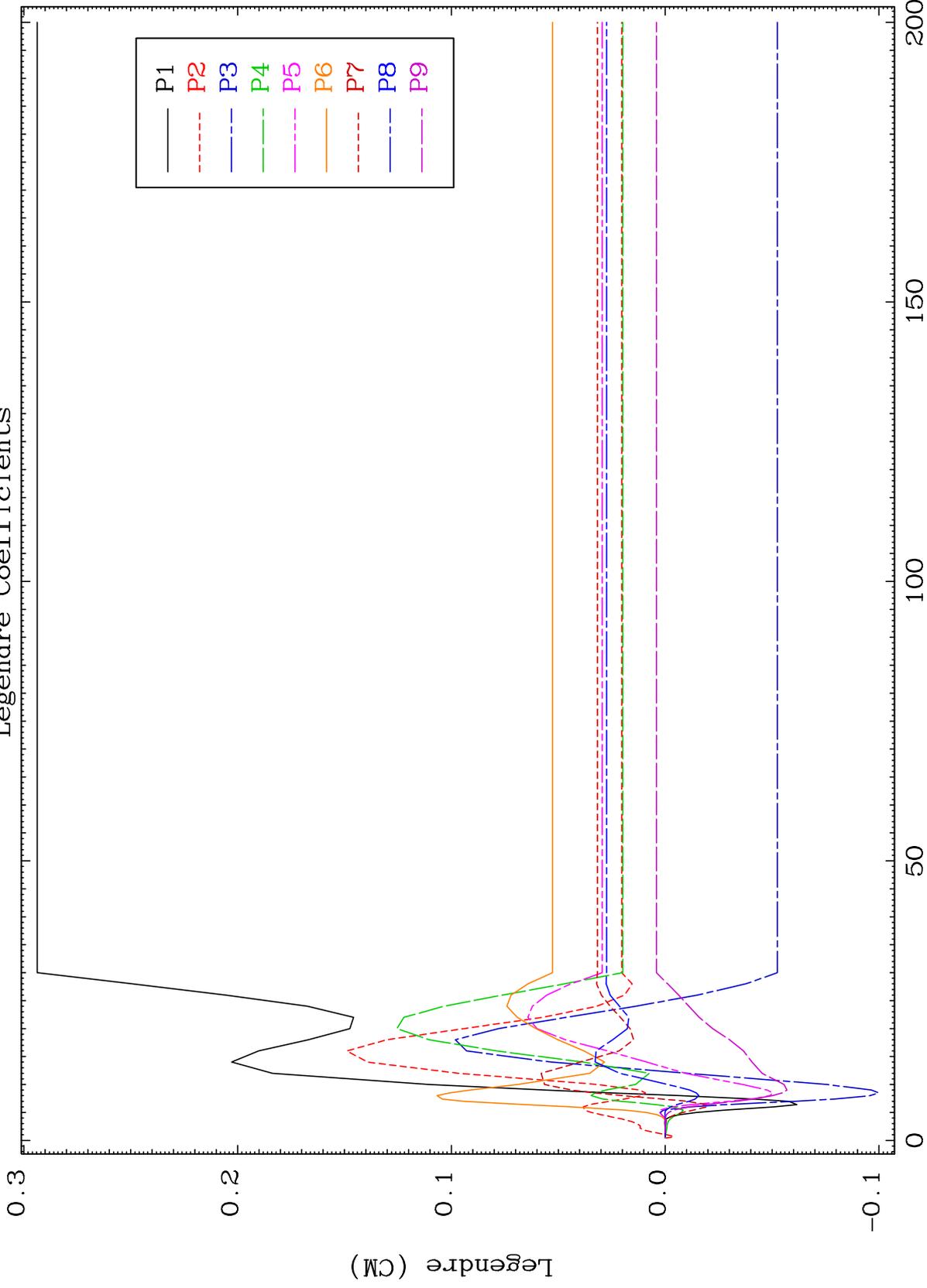
46-Pd-113

MAT 4658

MT= 60 (n,n') Level

46-Pd-113

Legendre Coefficients



56

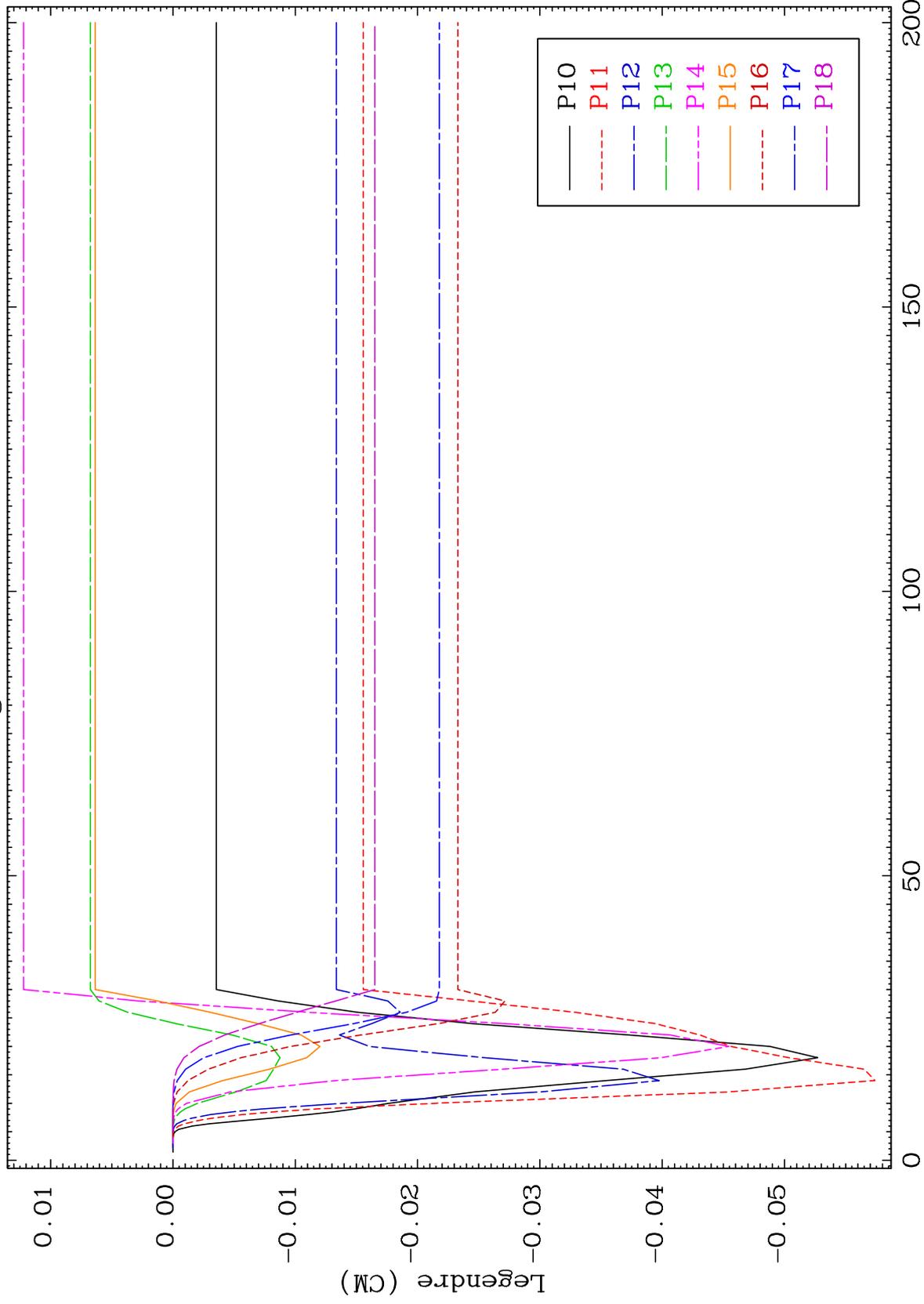
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



57

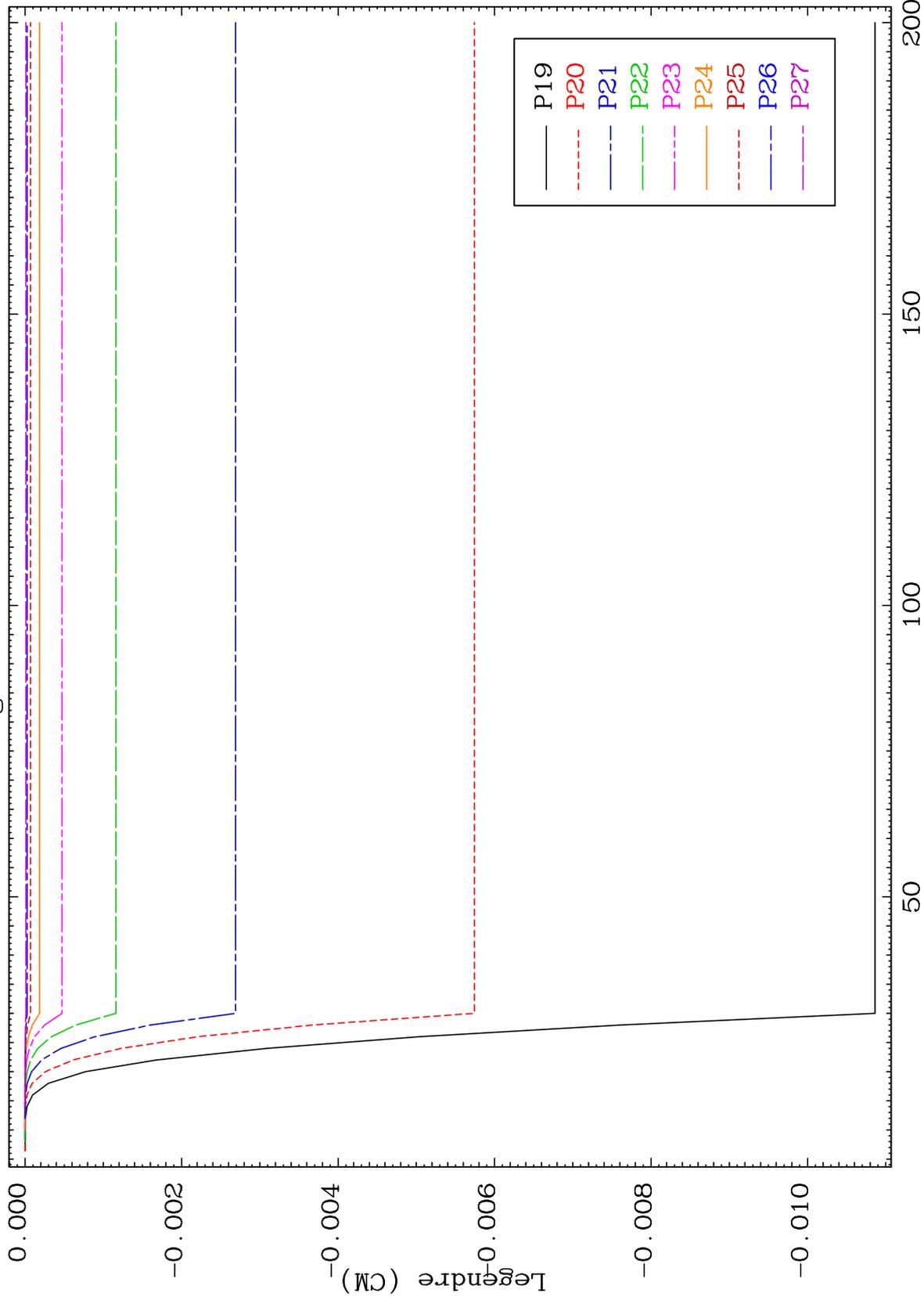
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



58

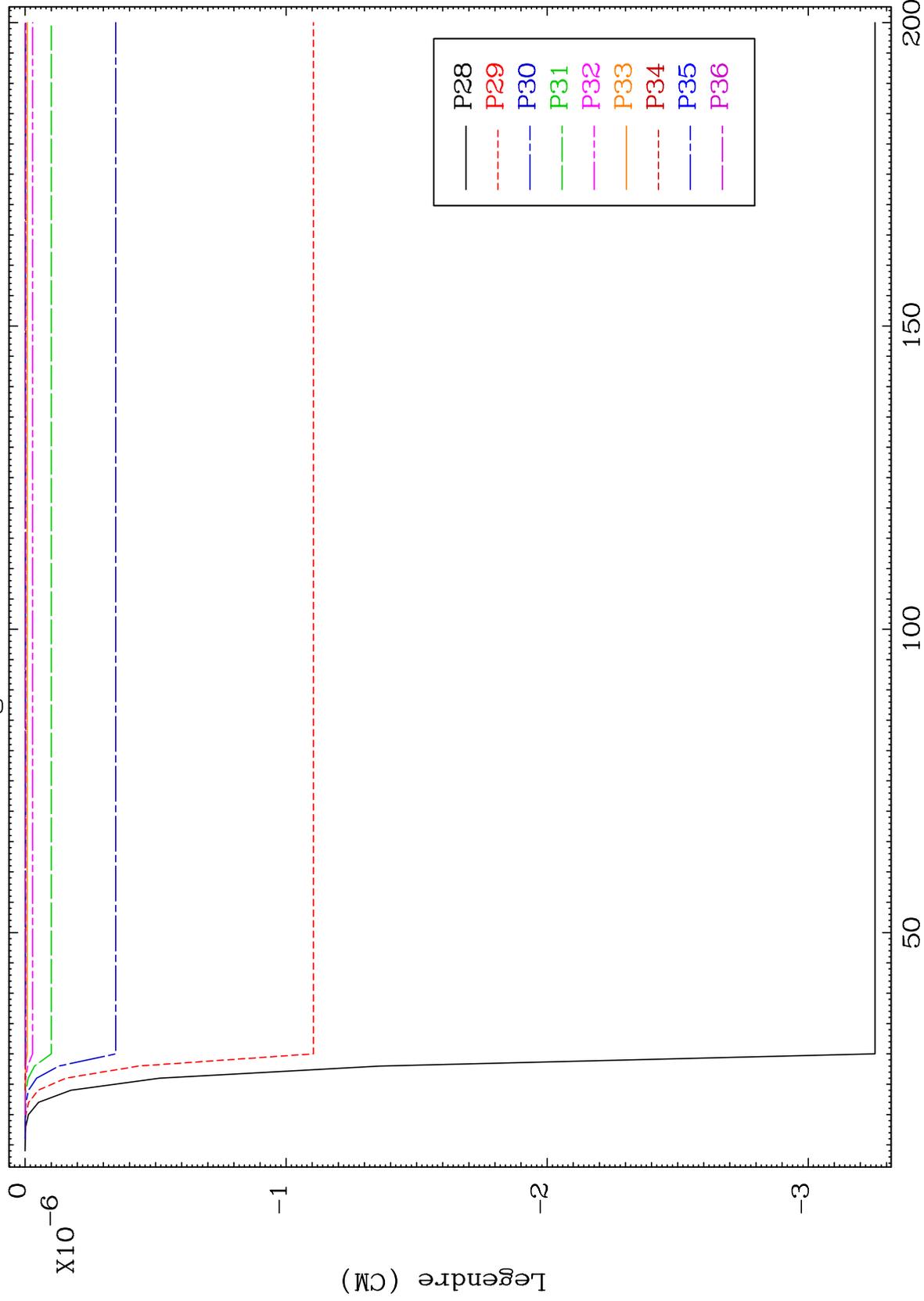
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



59

Incident Energy (MeV)

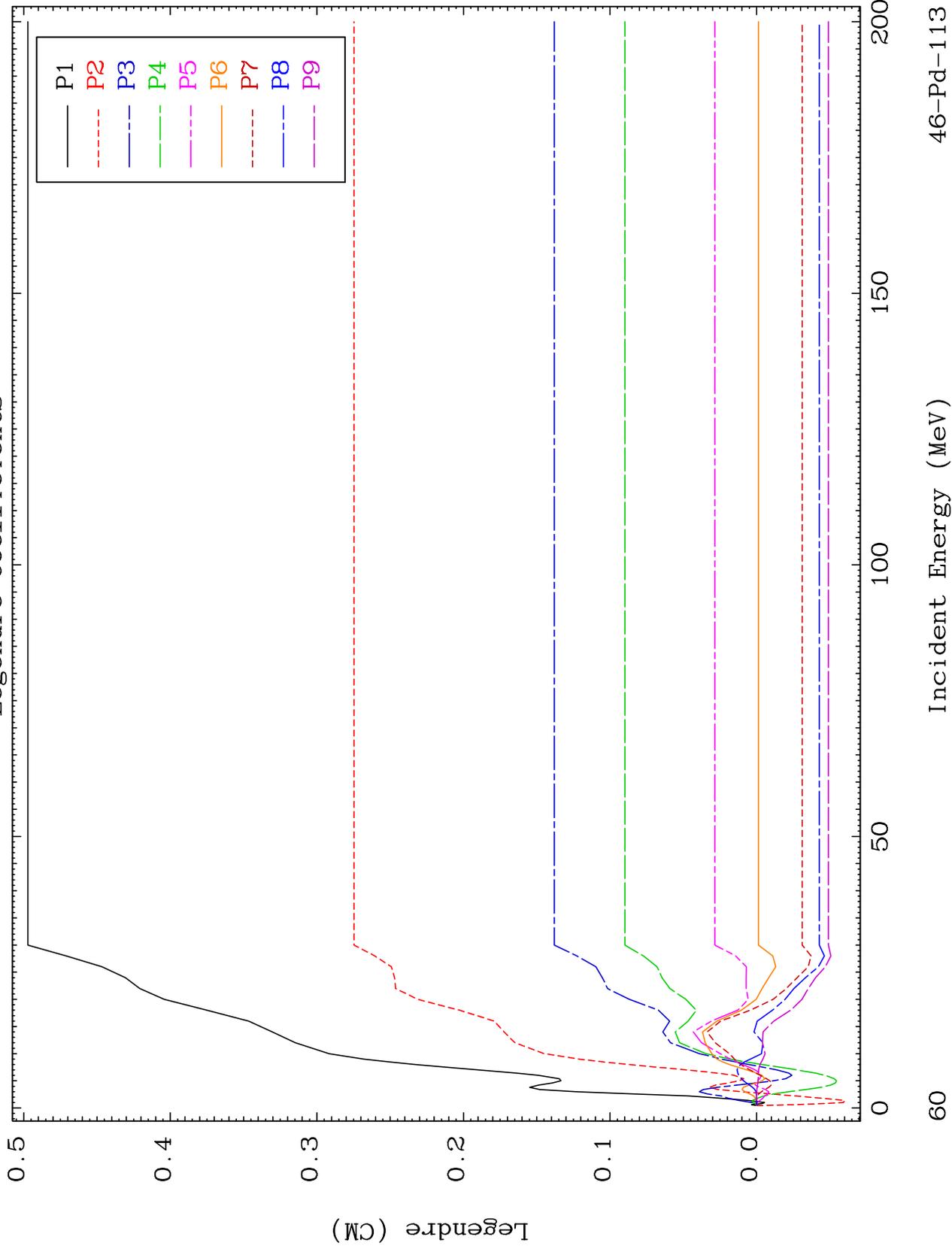
46-Pd-113

MAT 4658

MT= 61 (n,n') Level

46-Pd-113

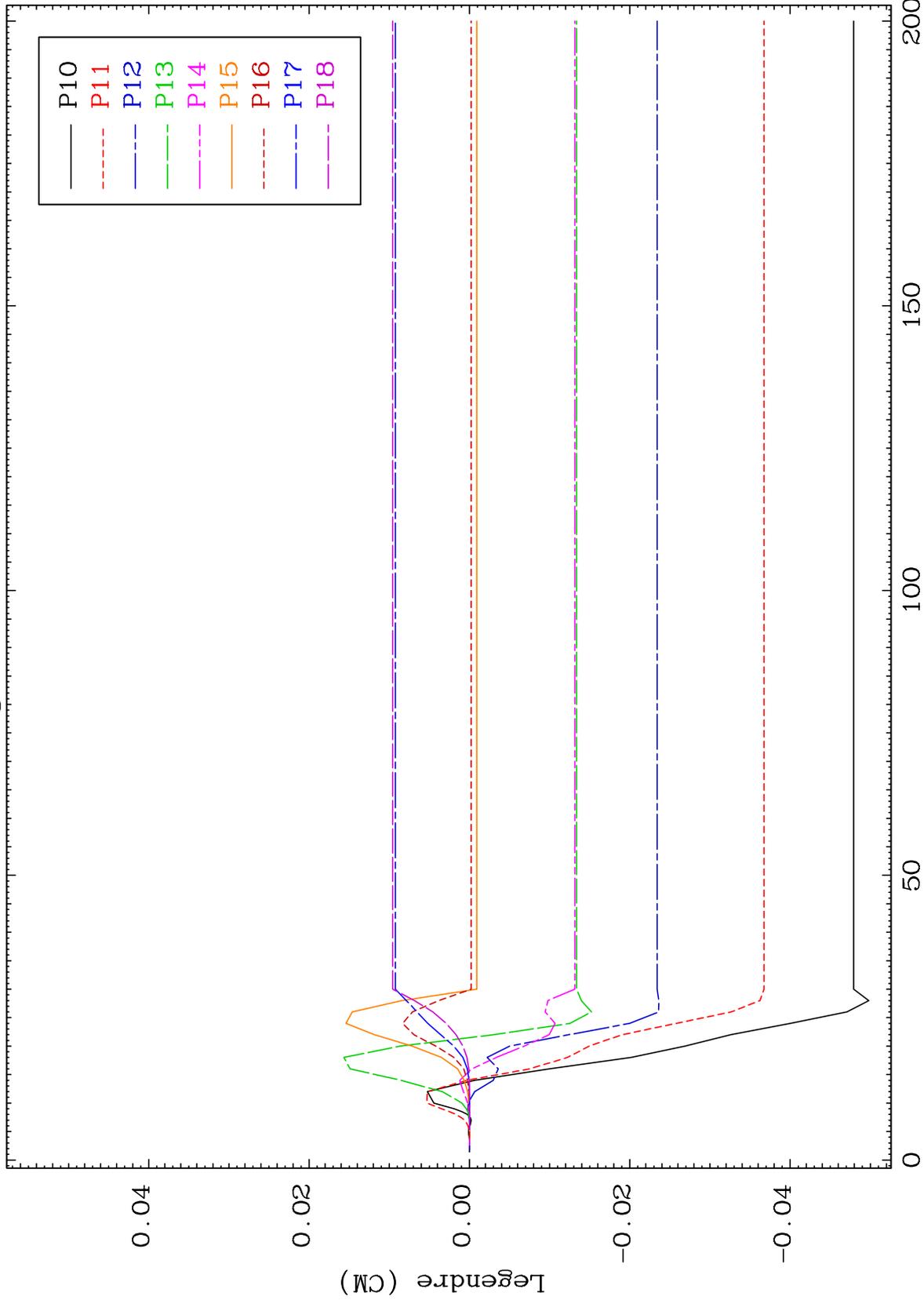
Legendre Coefficients



MAT 4658

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

46-Pd-113



61

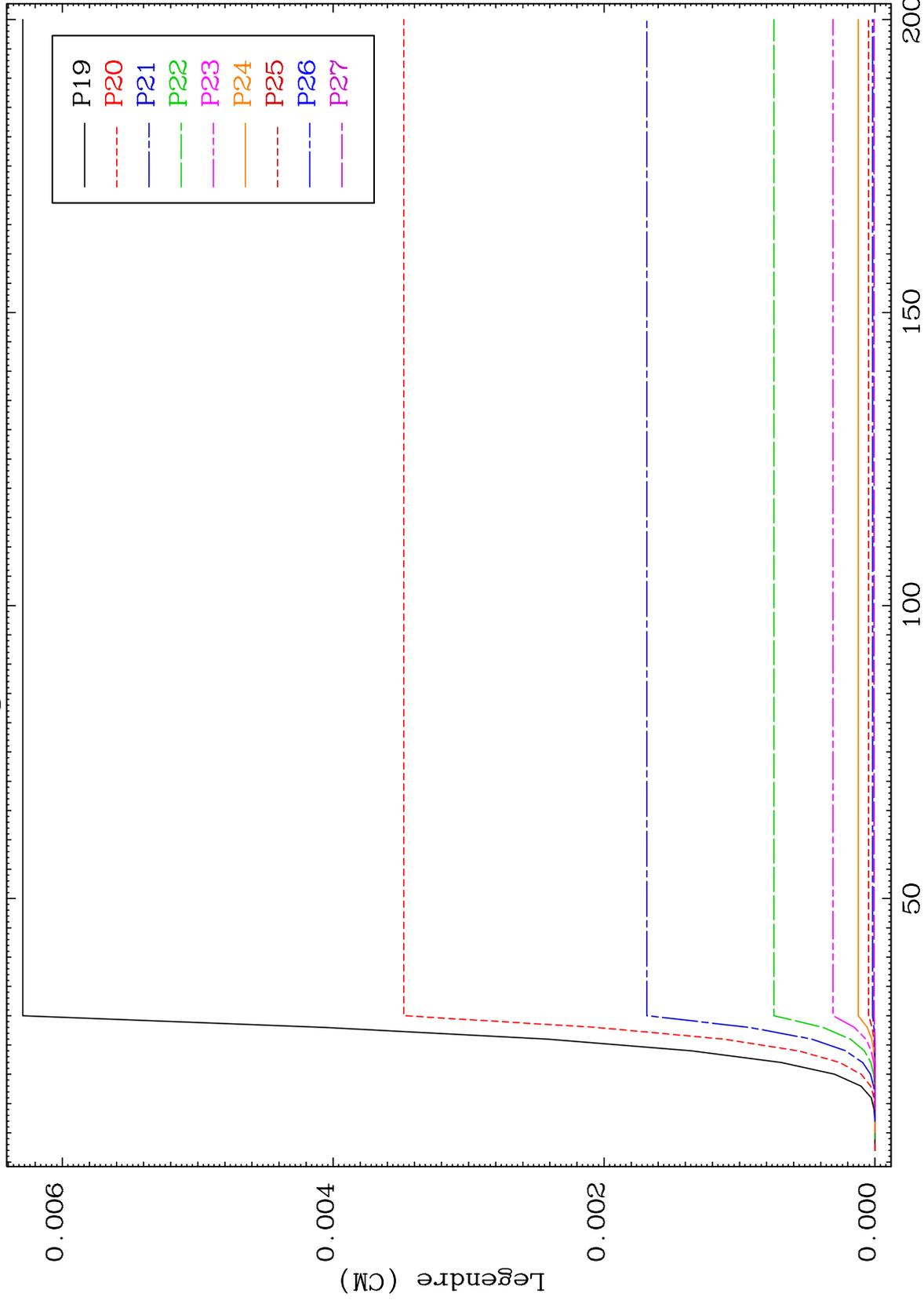
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



62

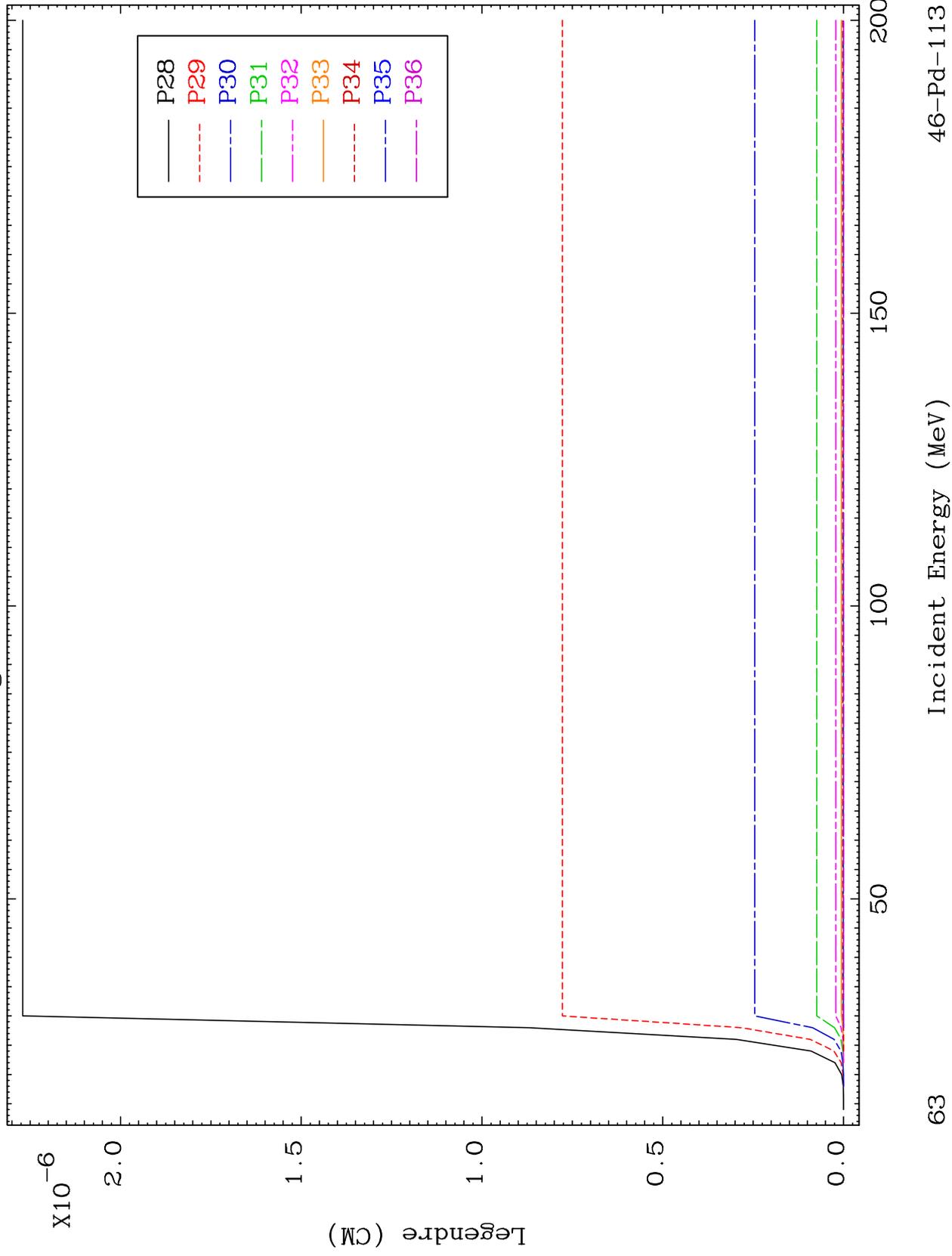
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

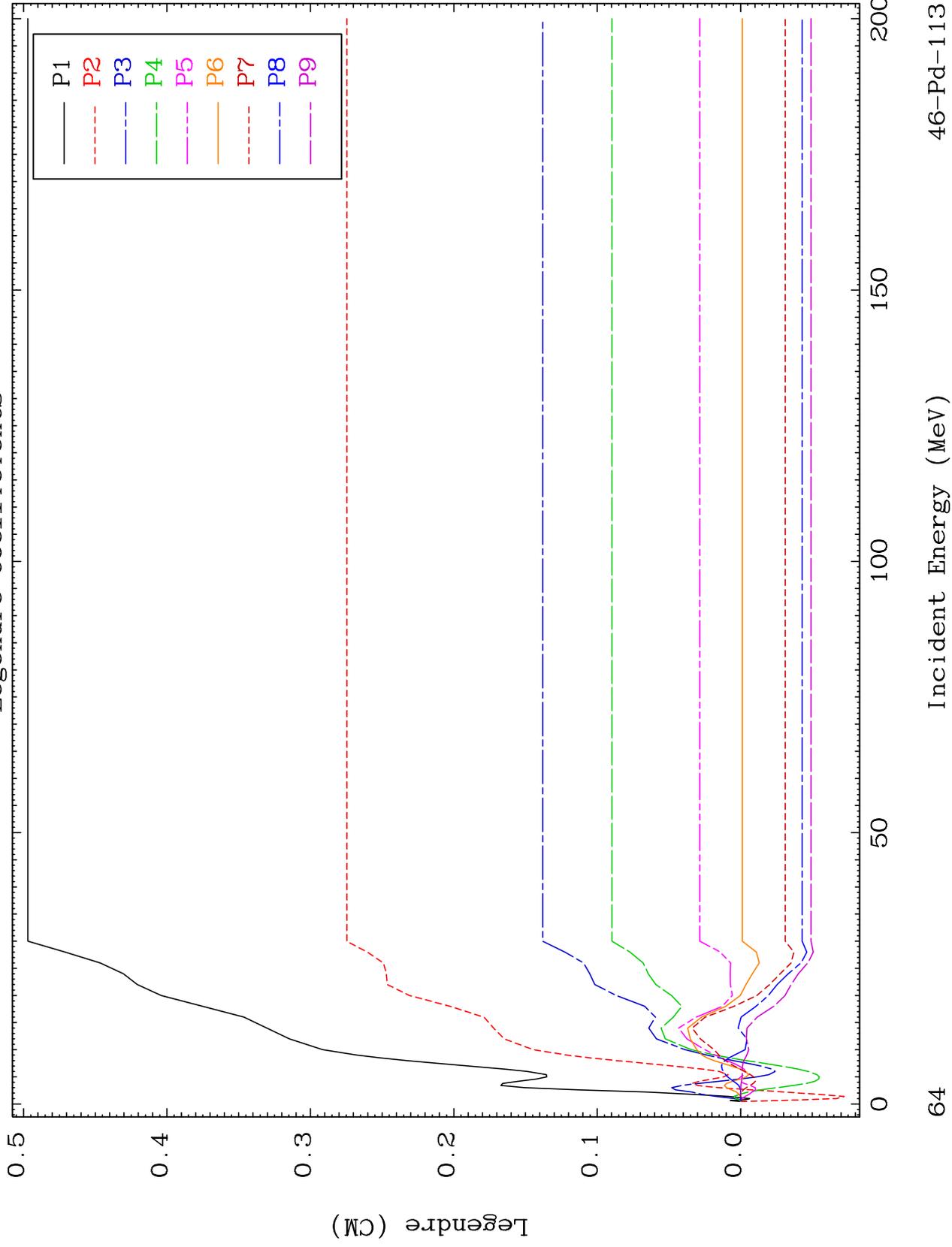


MAT 4658

MT= 62 (n,n') Level

46-Pd-113

Legendre Coefficients



64

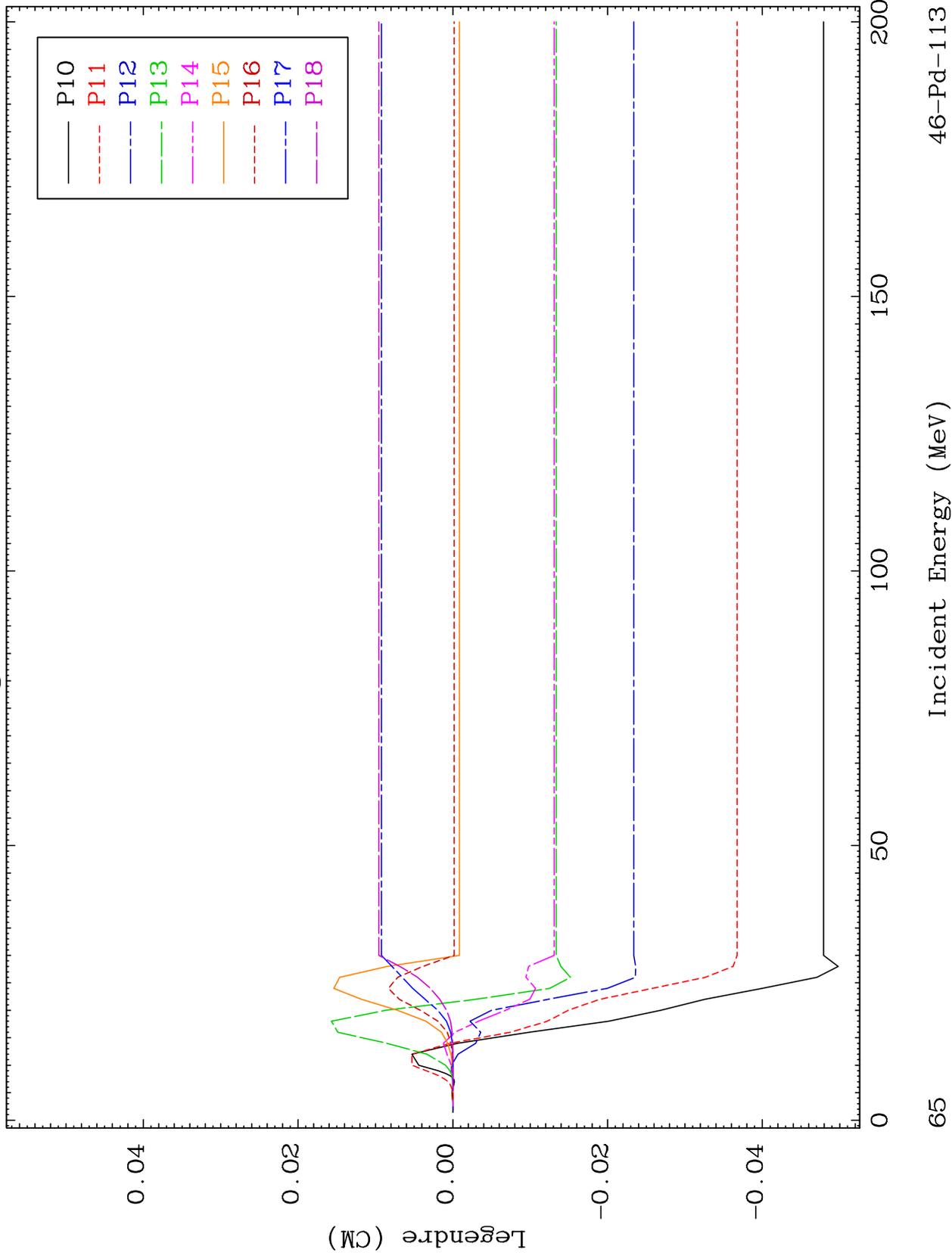
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



65

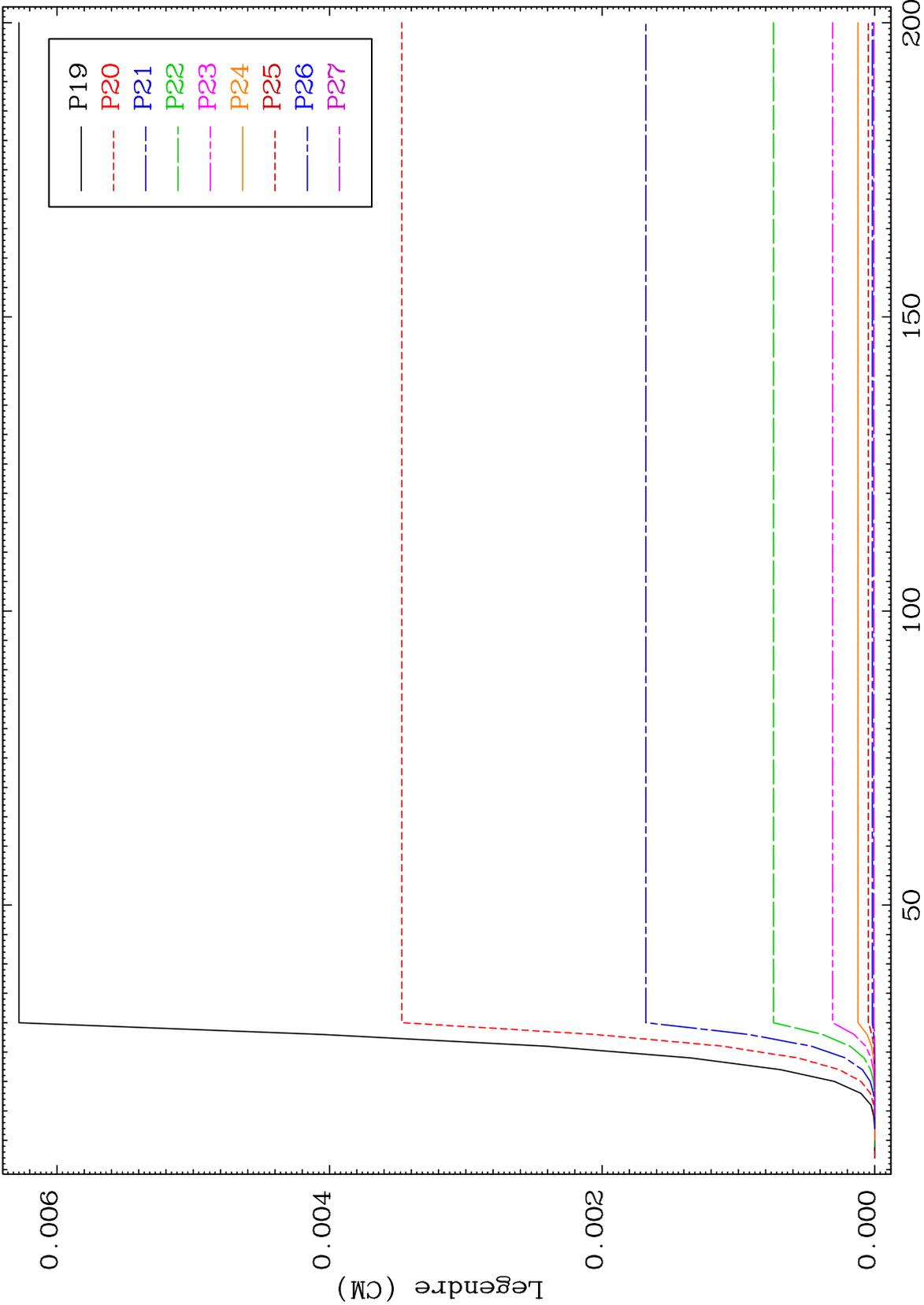
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



66

Incident Energy (MeV)

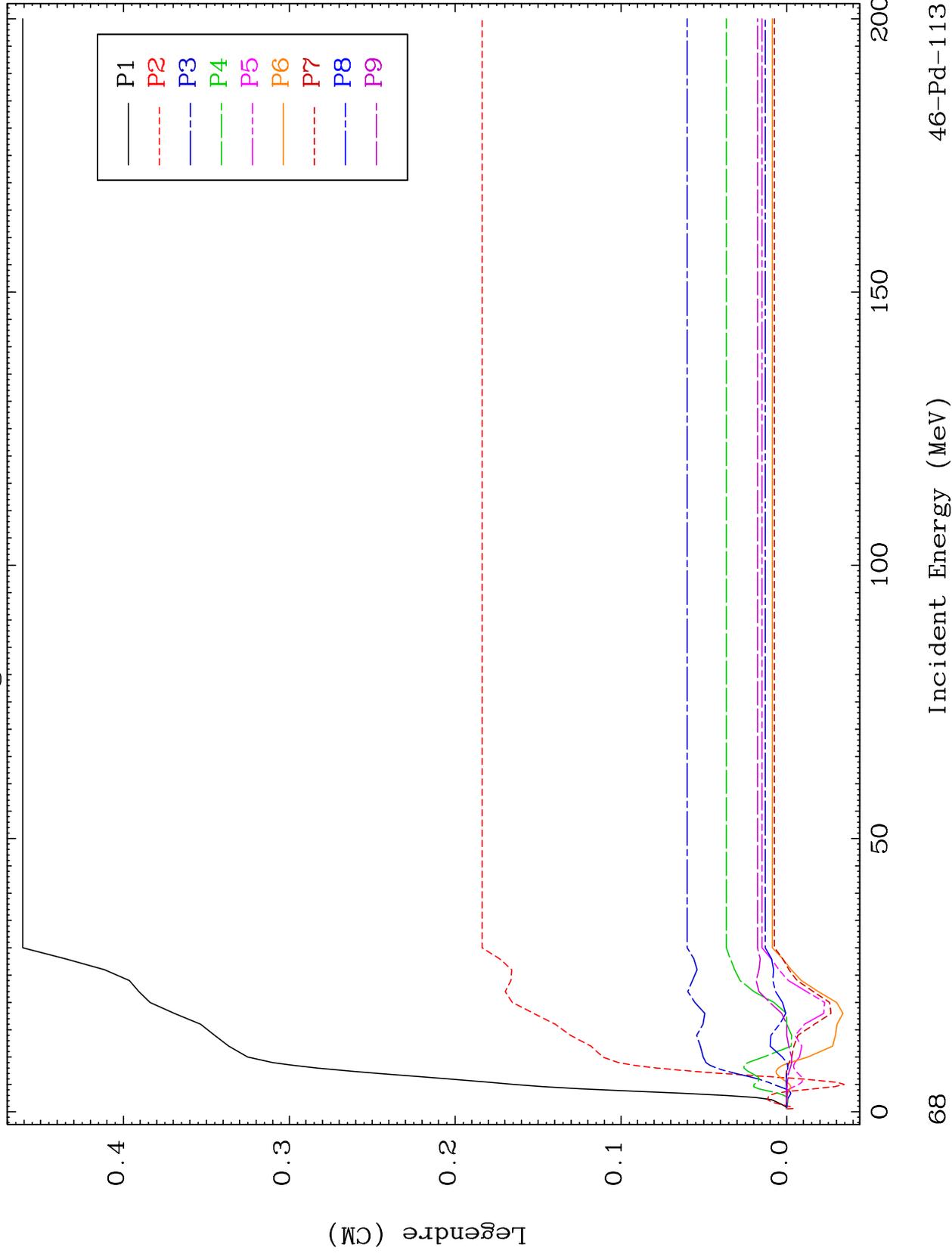
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

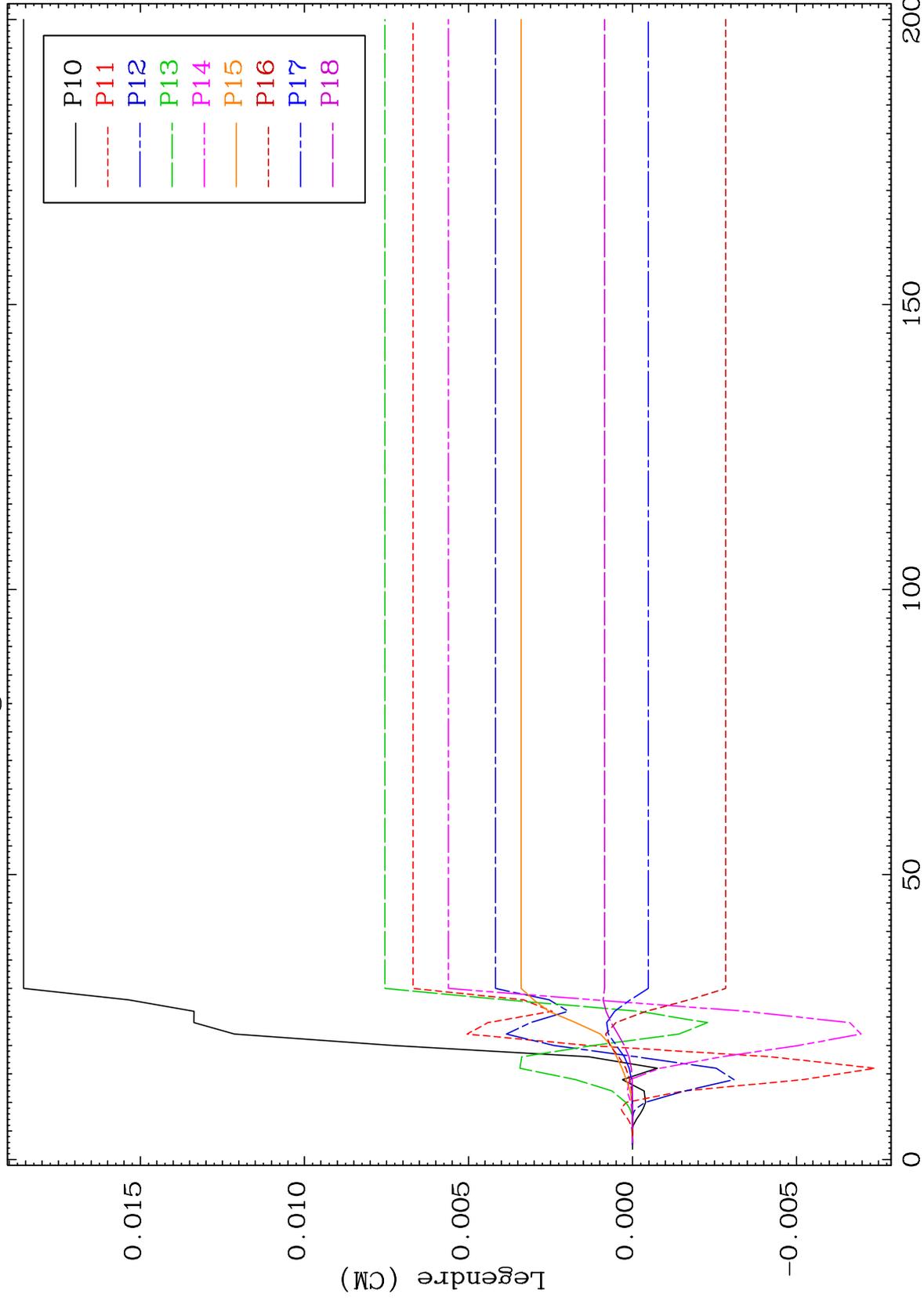
Incident Energy (MeV)

68

MAT 4658

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

46-Pd-113



69

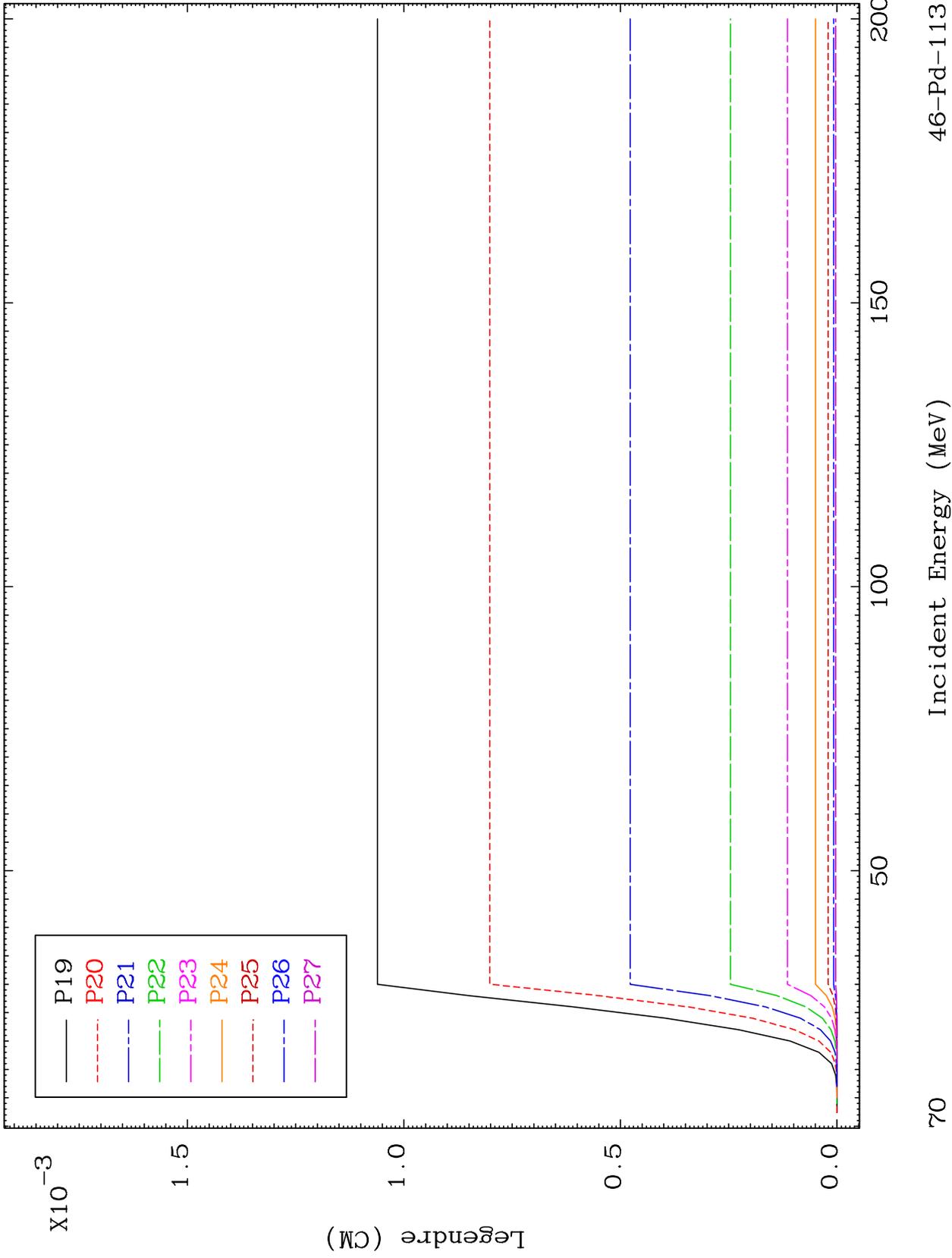
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



70

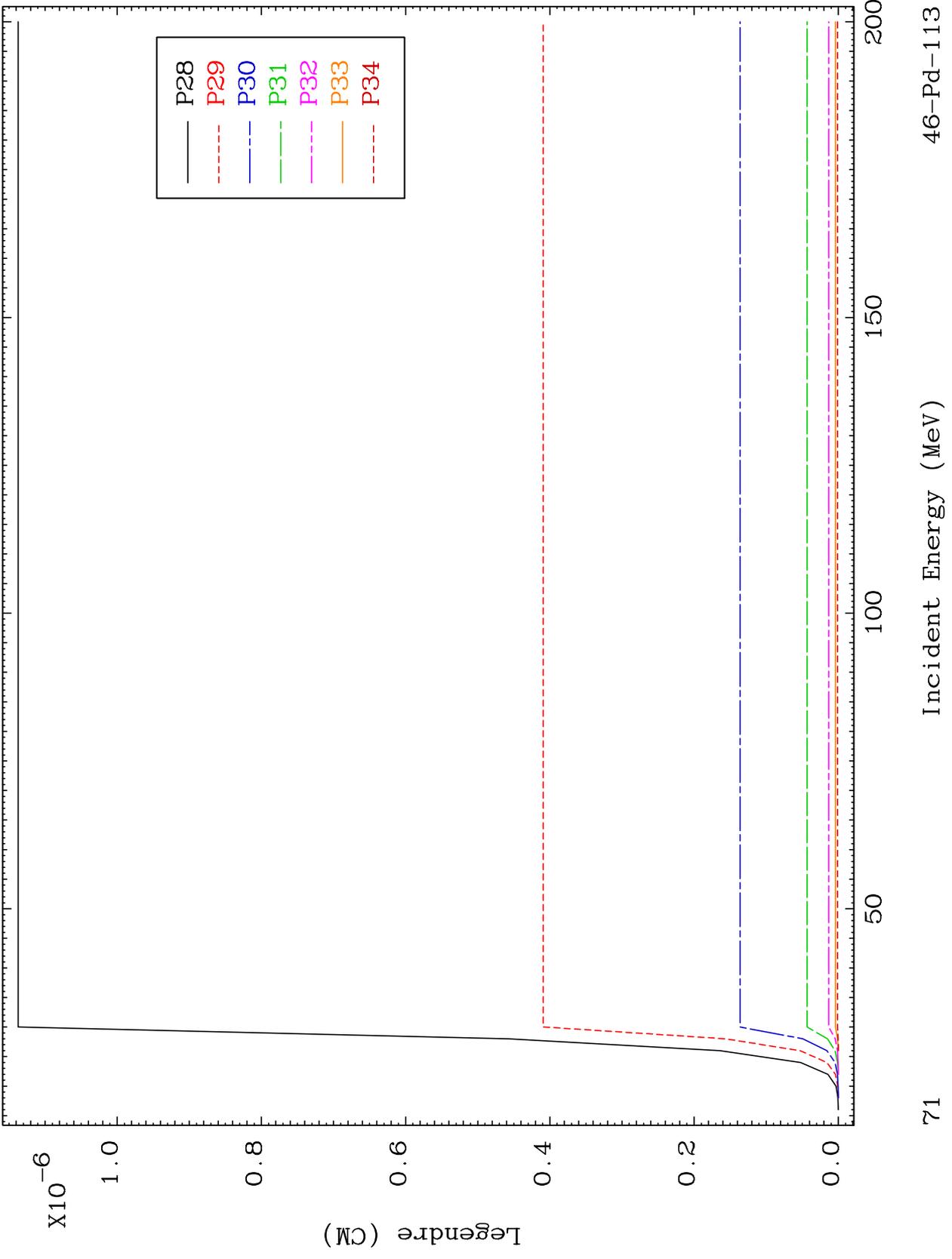
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

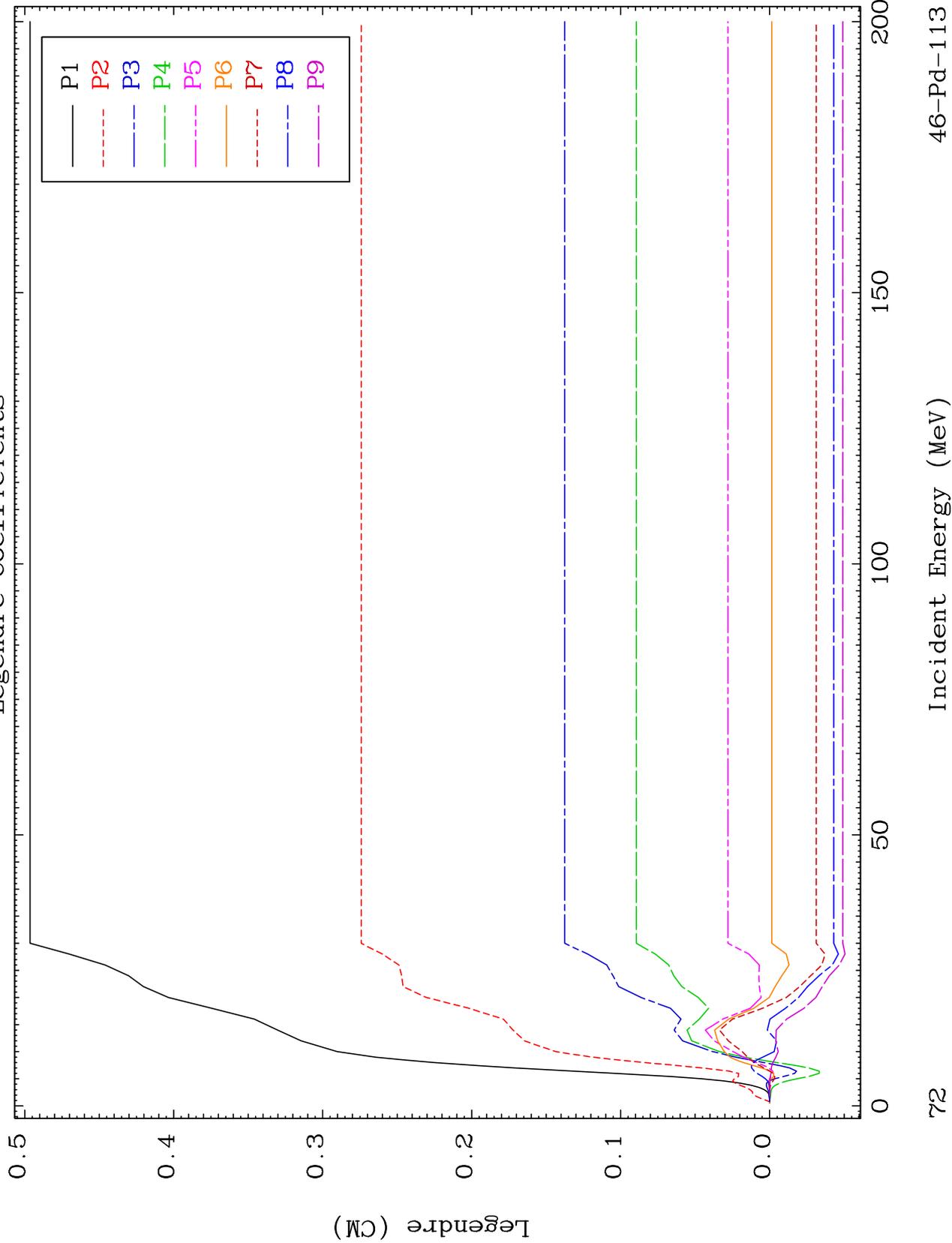


MAT 4658

MT= 64 (n,n') Level

46-Pd-113

Legendre Coefficients

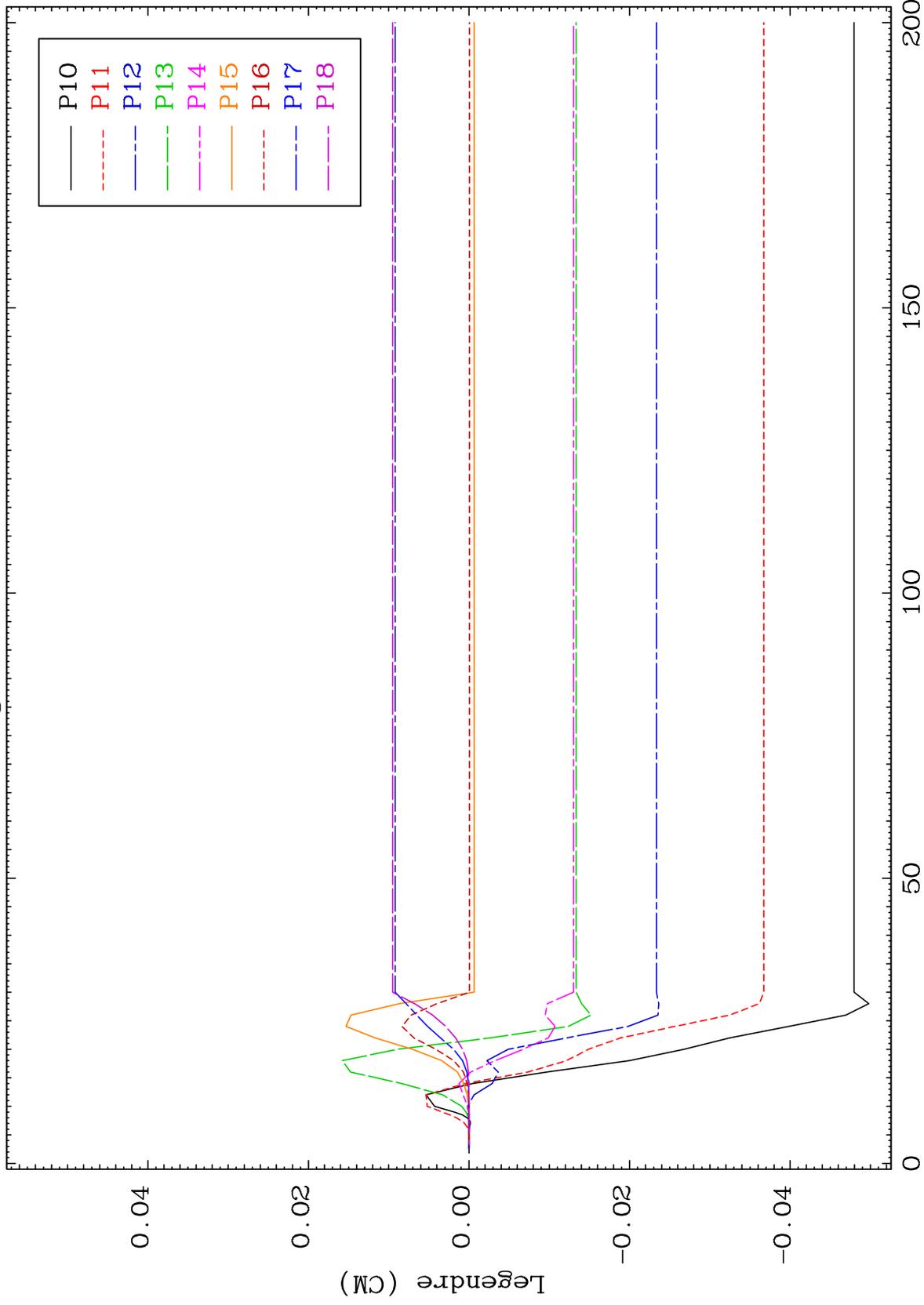


72

MAT 4658

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

46-Pd-113



73

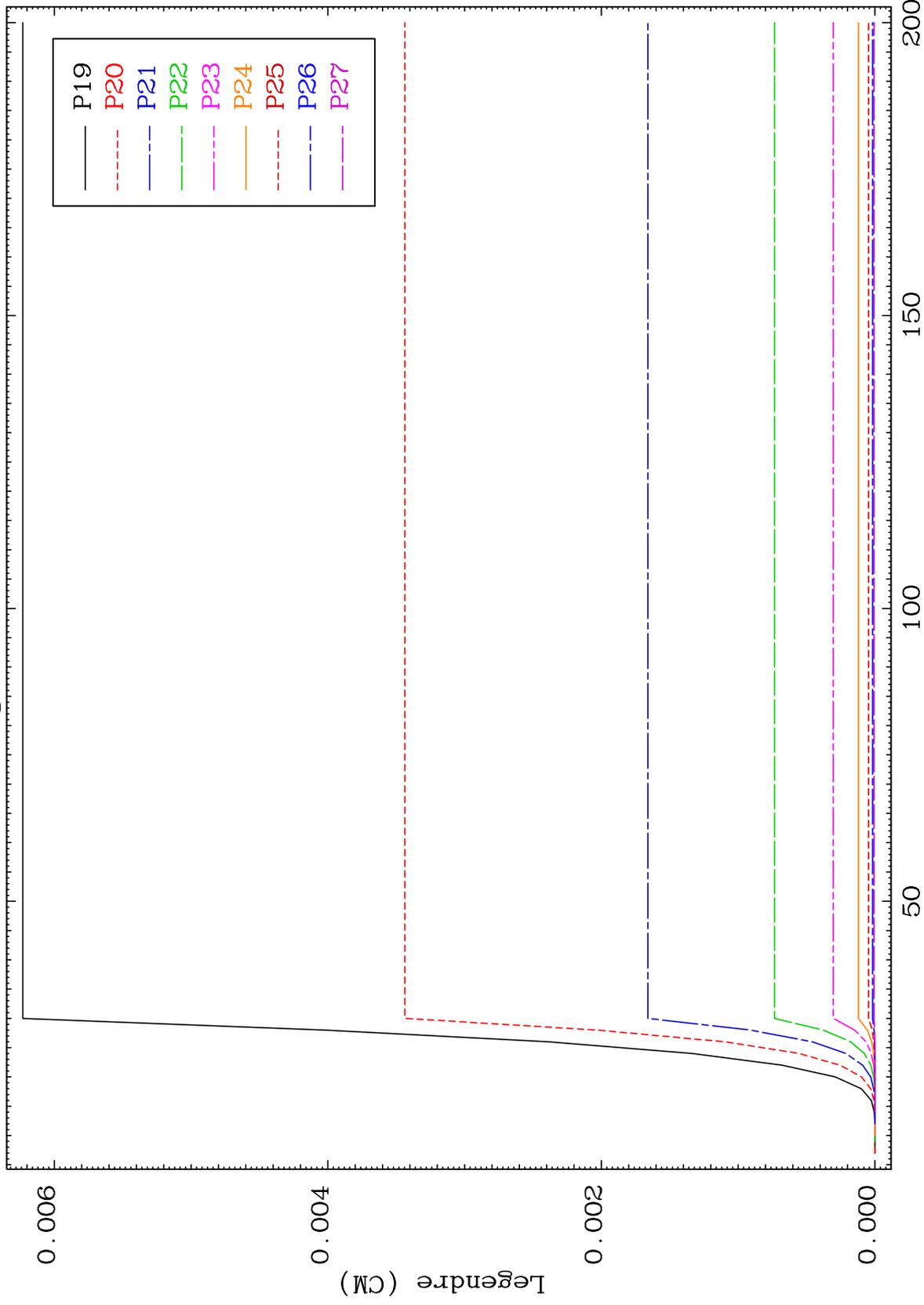
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



74

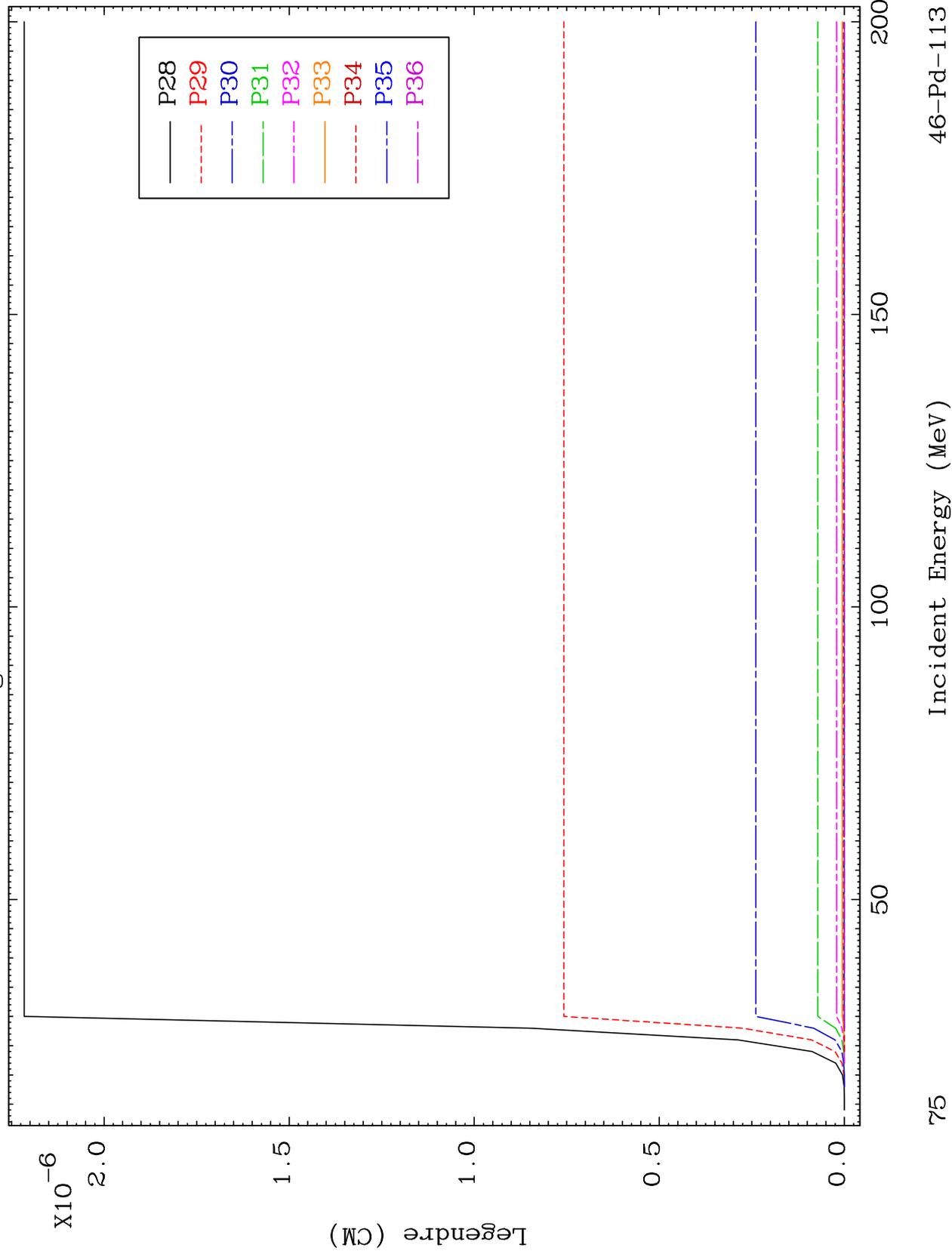
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

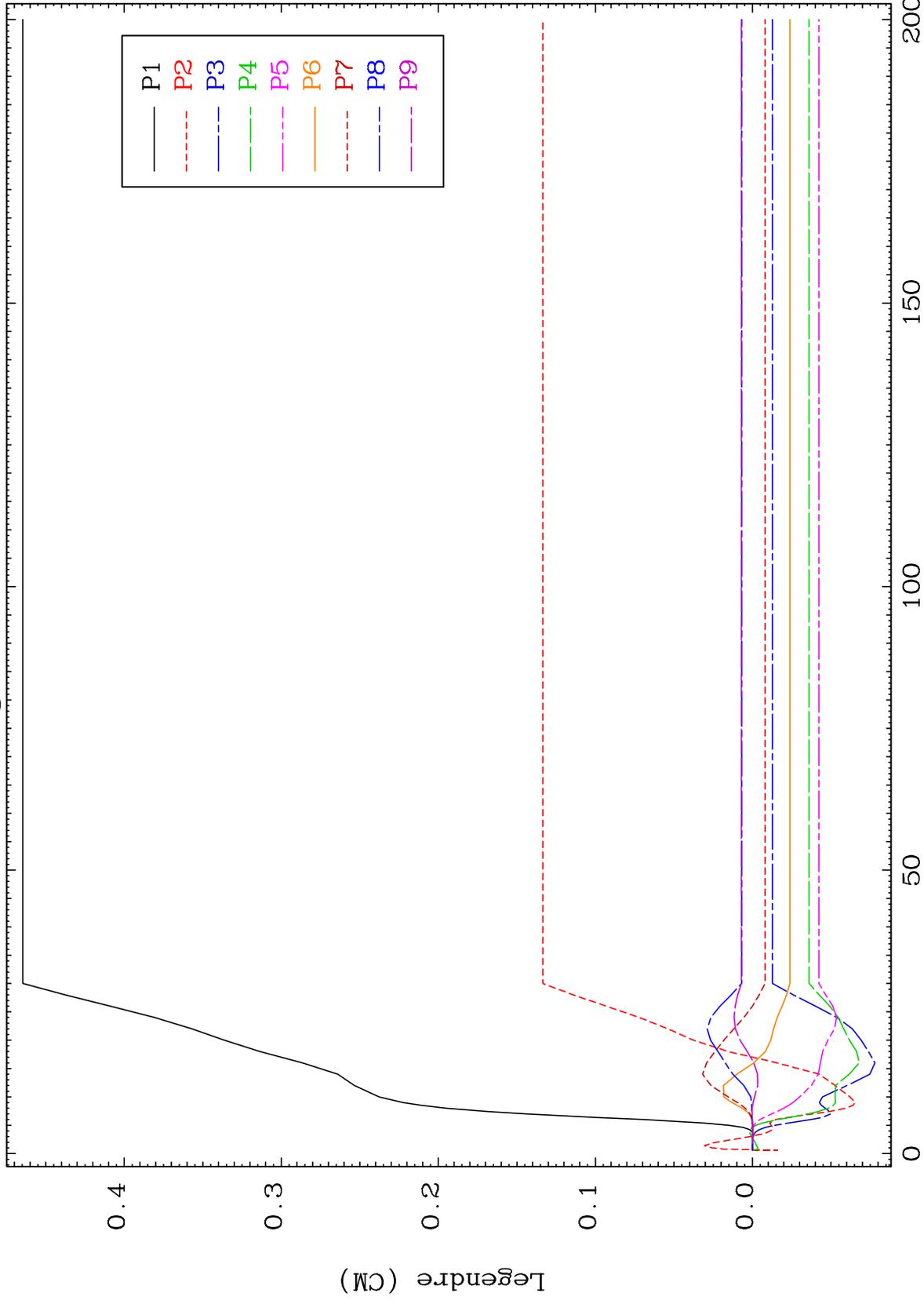


MAT 4658

MT= 65 (n,n') Level

46-Pd-113

Legendre Coefficients



76

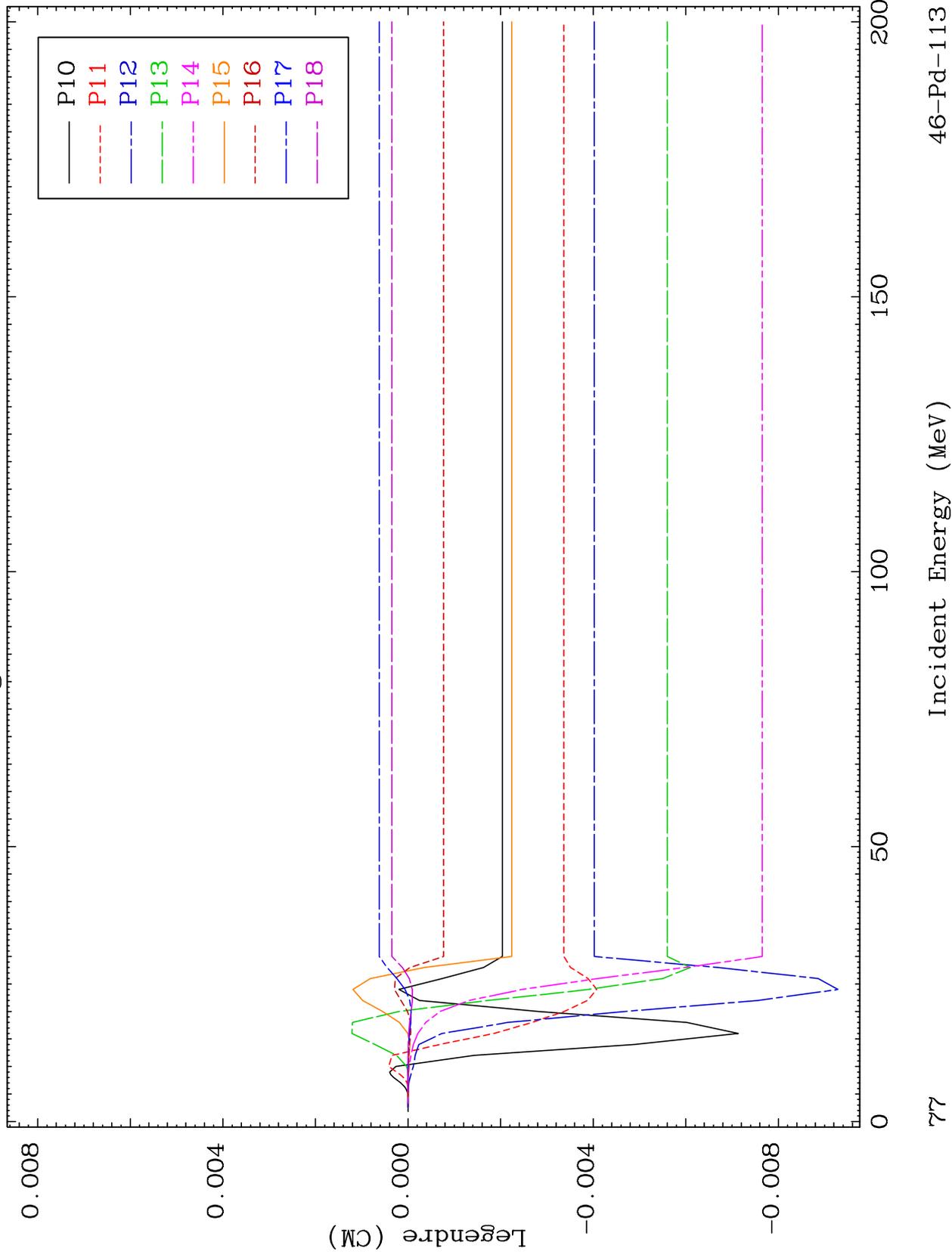
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



77

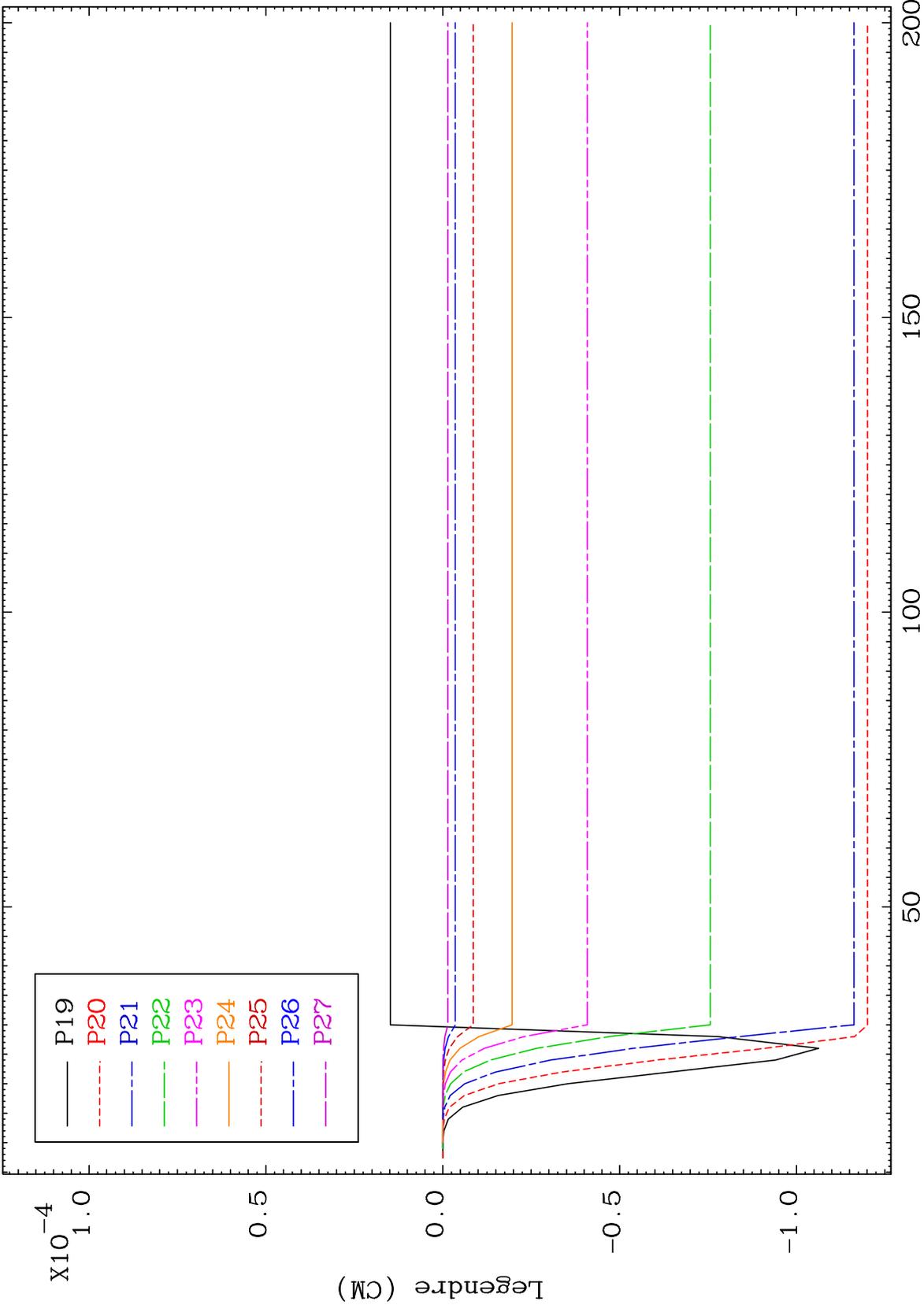
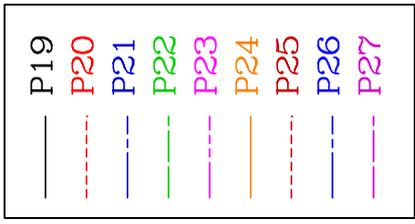
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



78

Incident Energy (MeV)

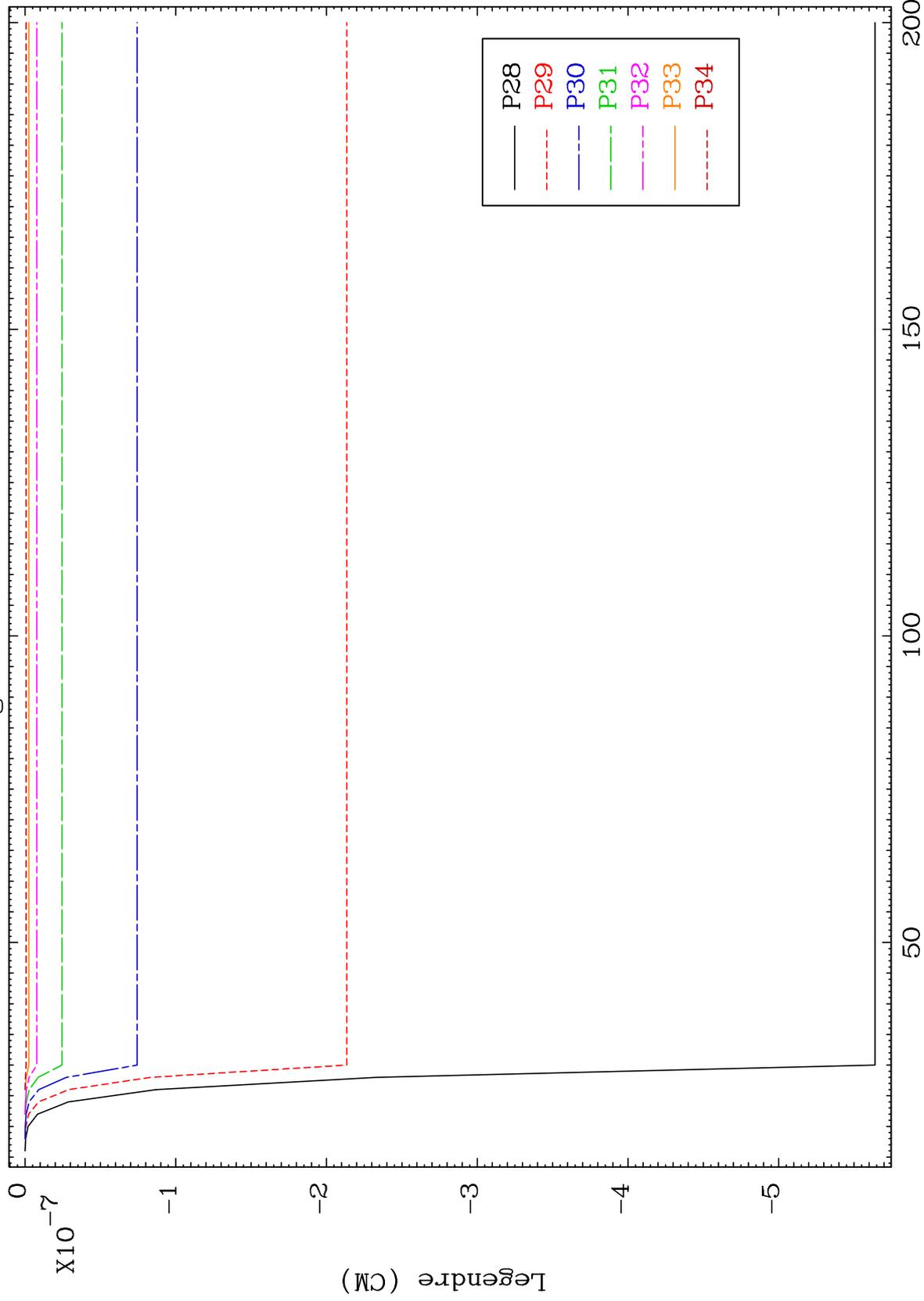
46-Pd-113

MAT 4658

MT= 65 (n,n') Level

46-Pd-113

Legendre Coefficients



79

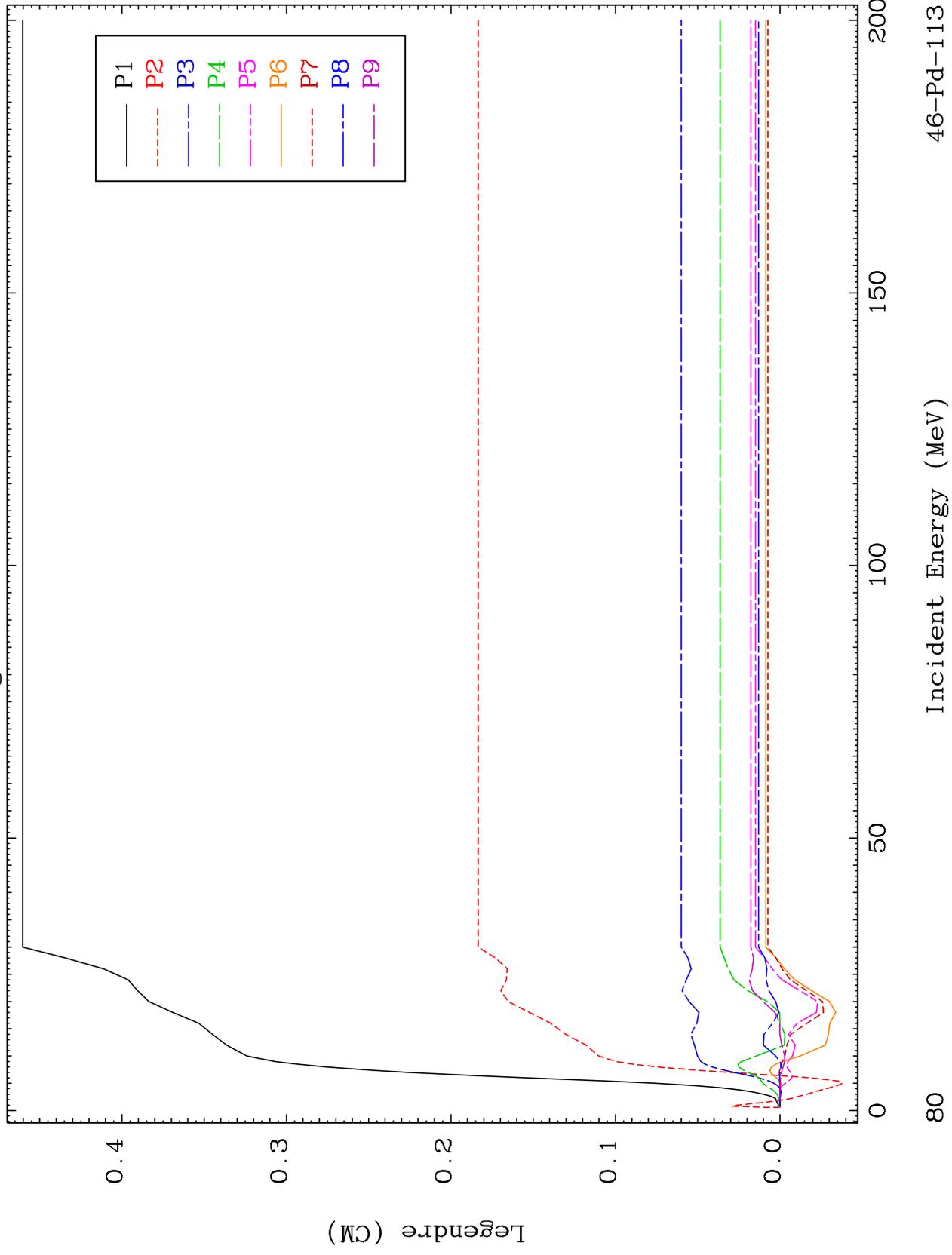
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

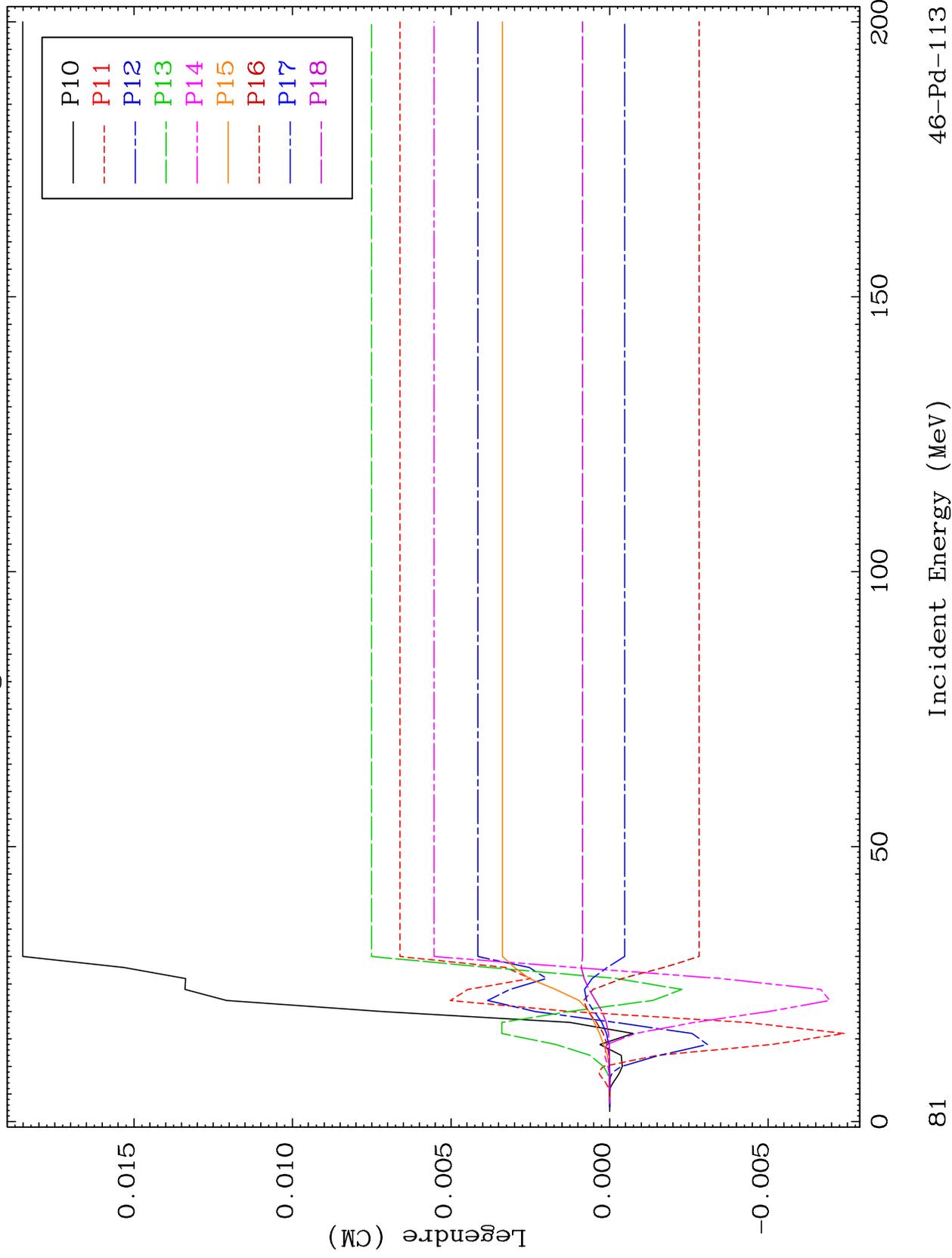
46-Pd-113



MAT 4658

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

46-Pd-113



81

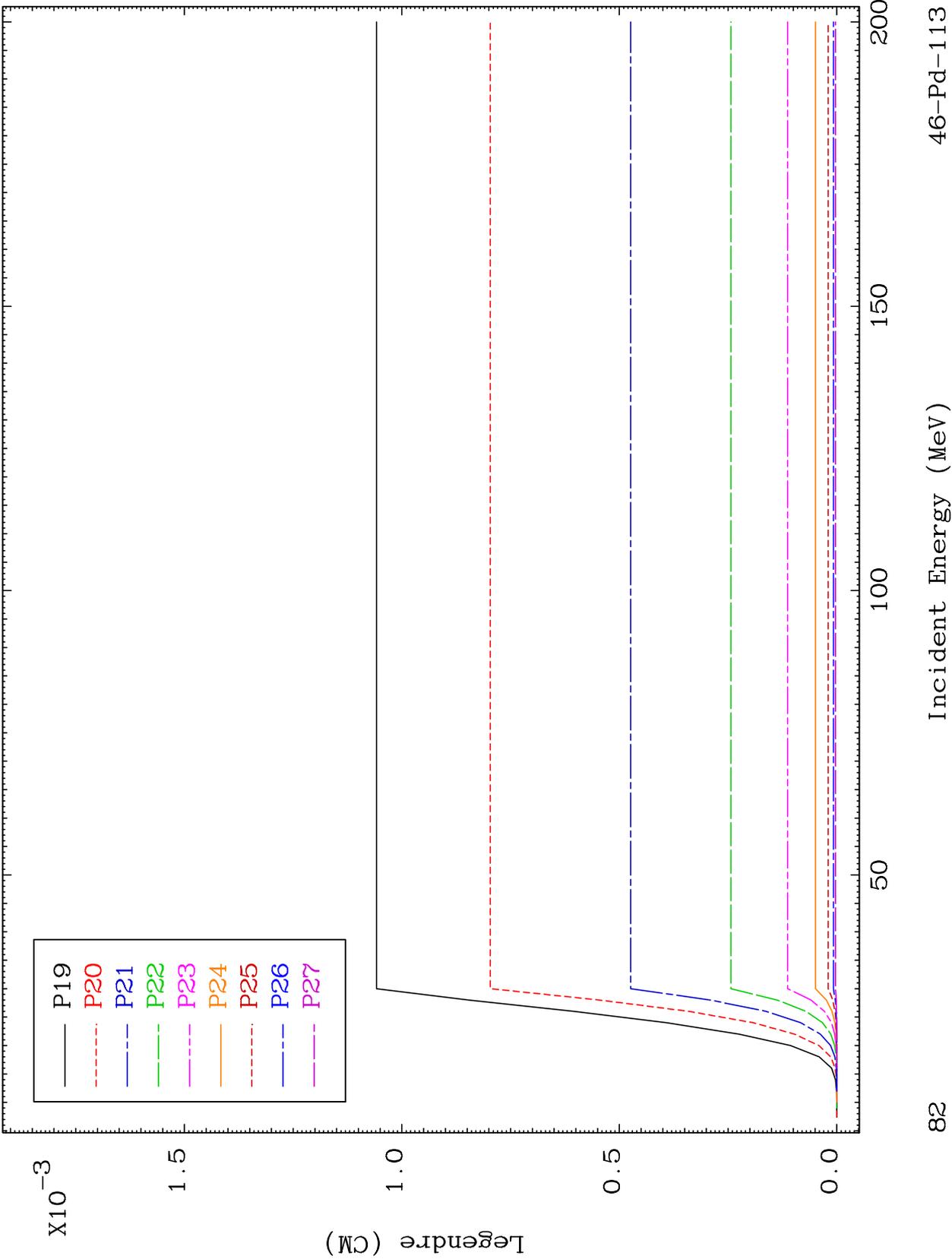
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

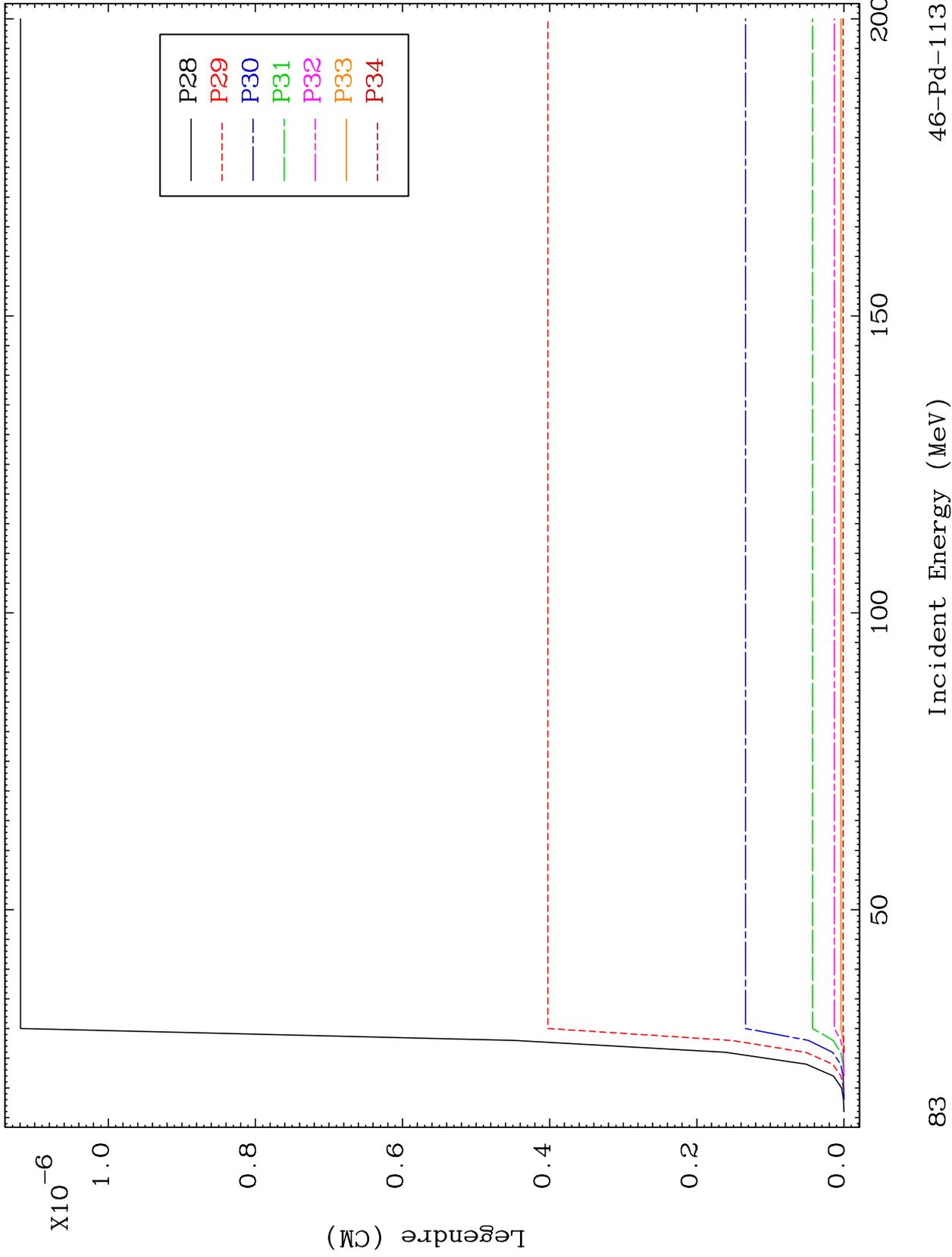


82

MAT 4658

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

46-Pd-113

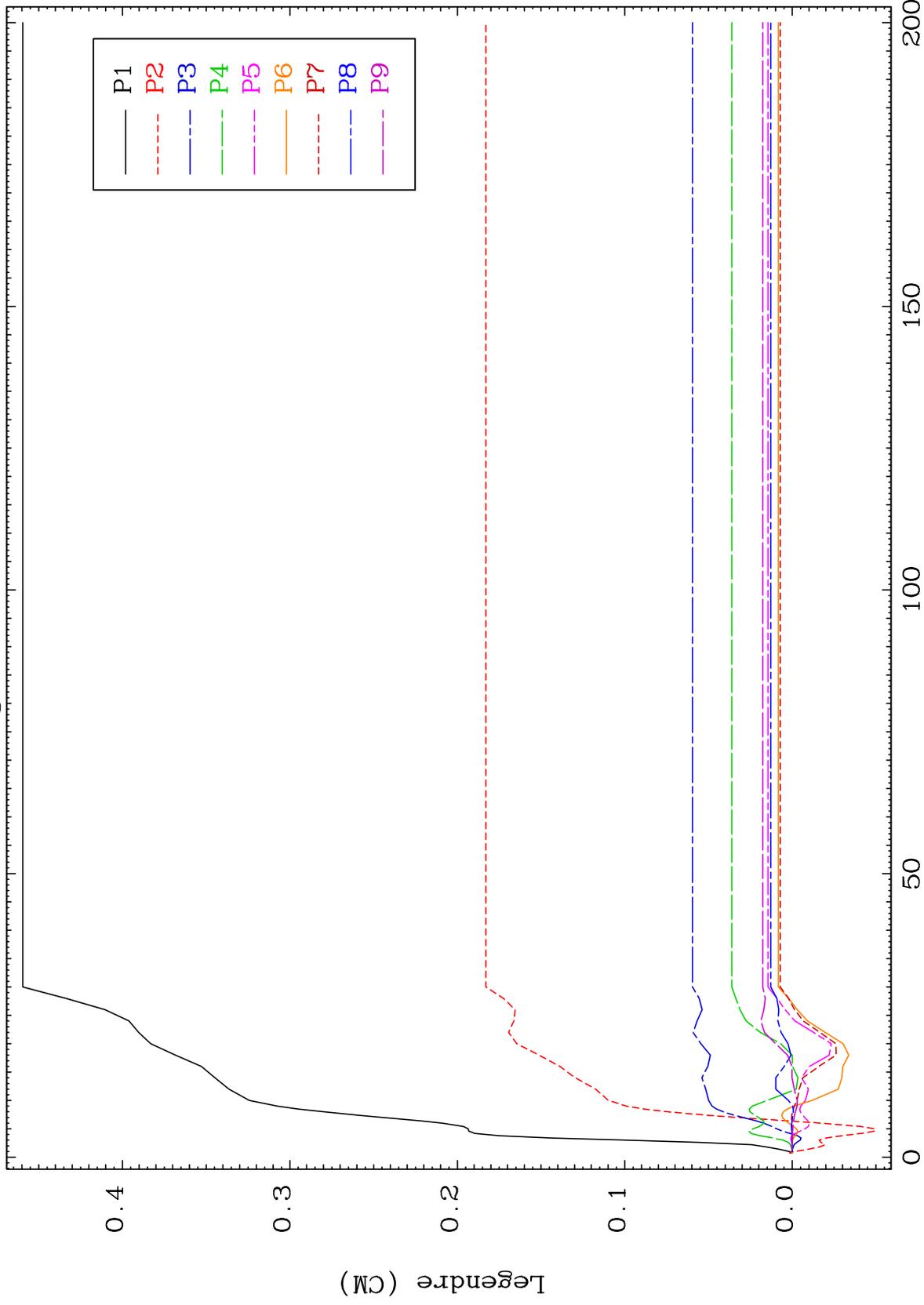


MAT 4658

MT= 67 (n,n') Level

46-Pd-113

Legendre Coefficients



84

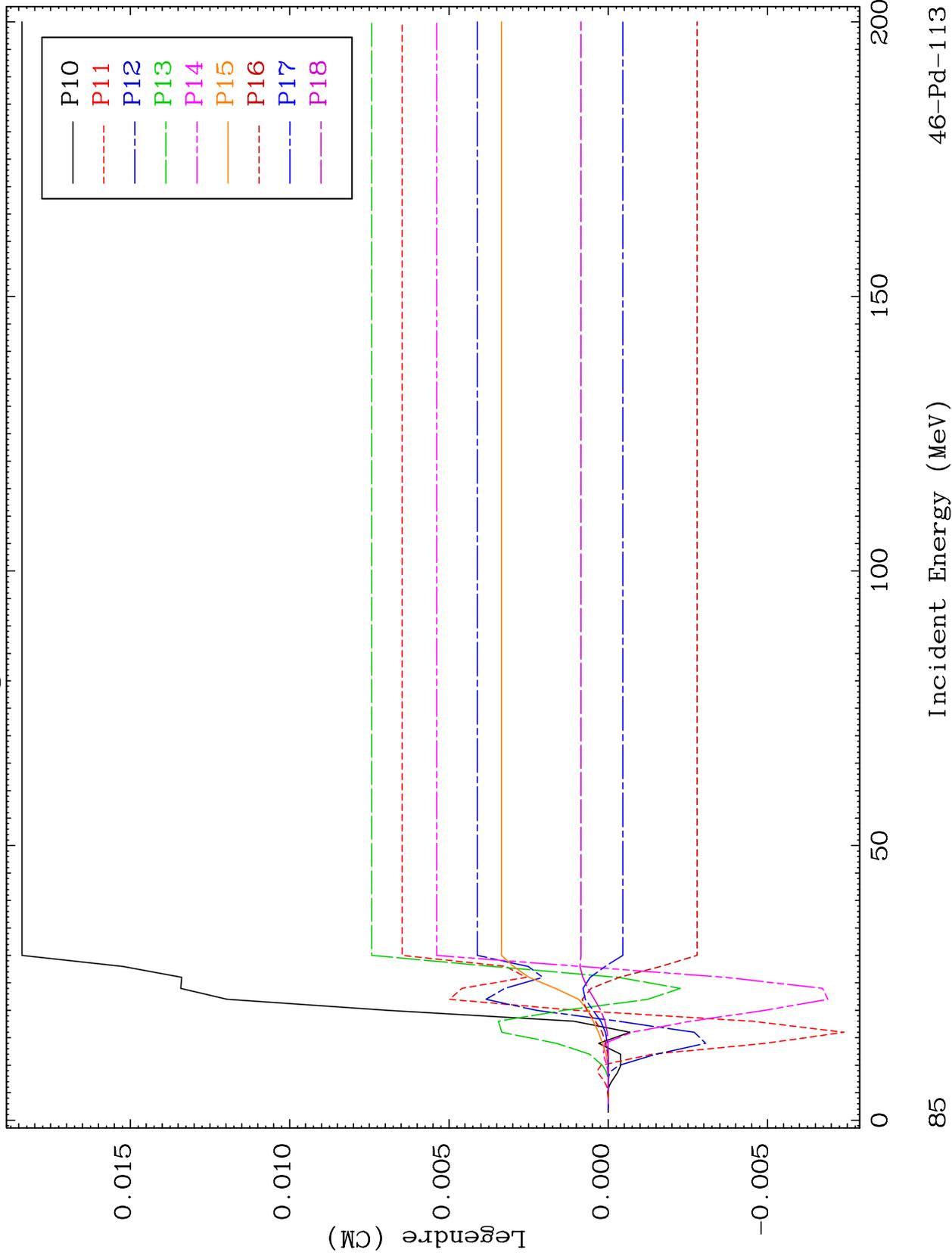
Incident Energy (MeV)

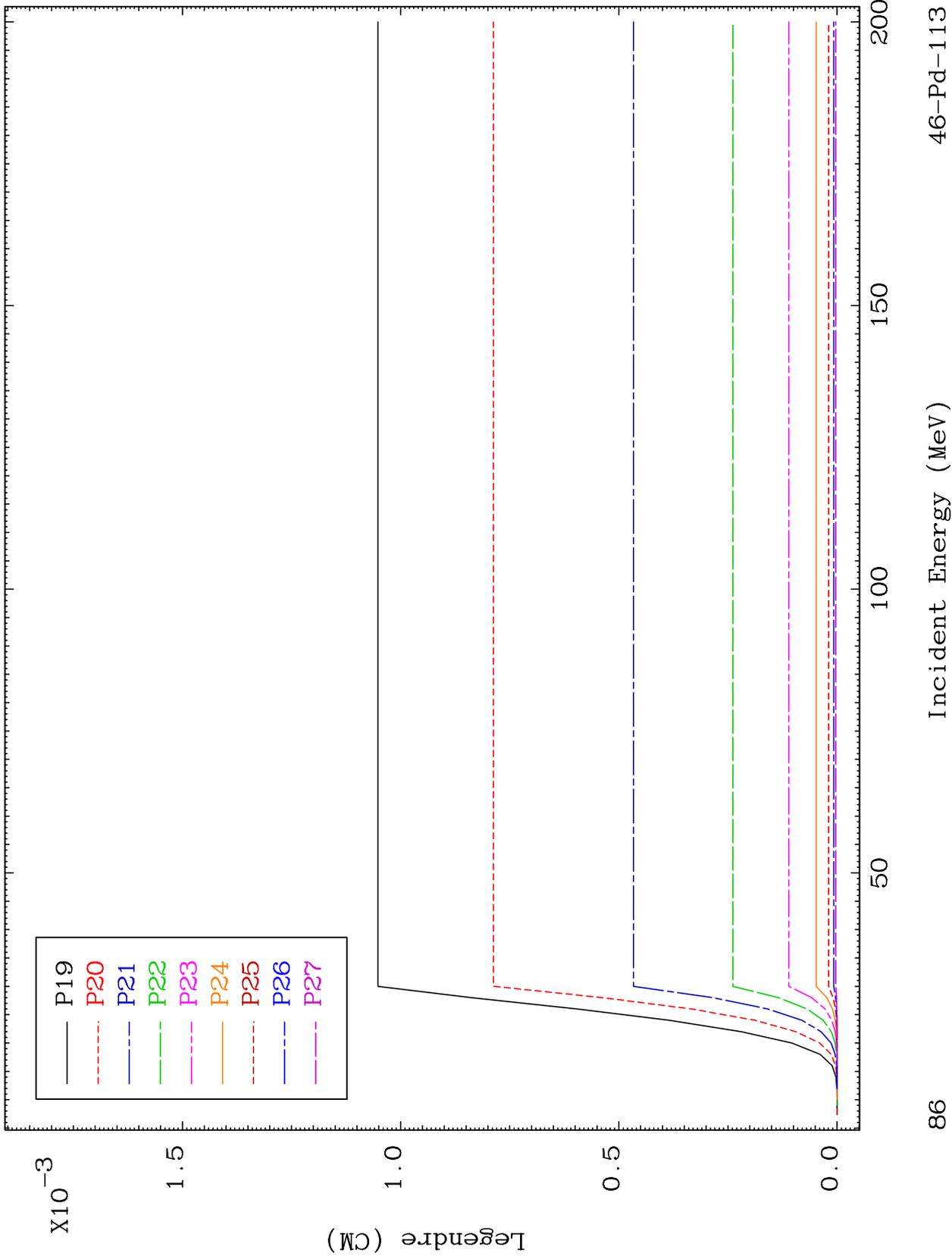
46-Pd-113

MAT 4658

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

46-Pd-113

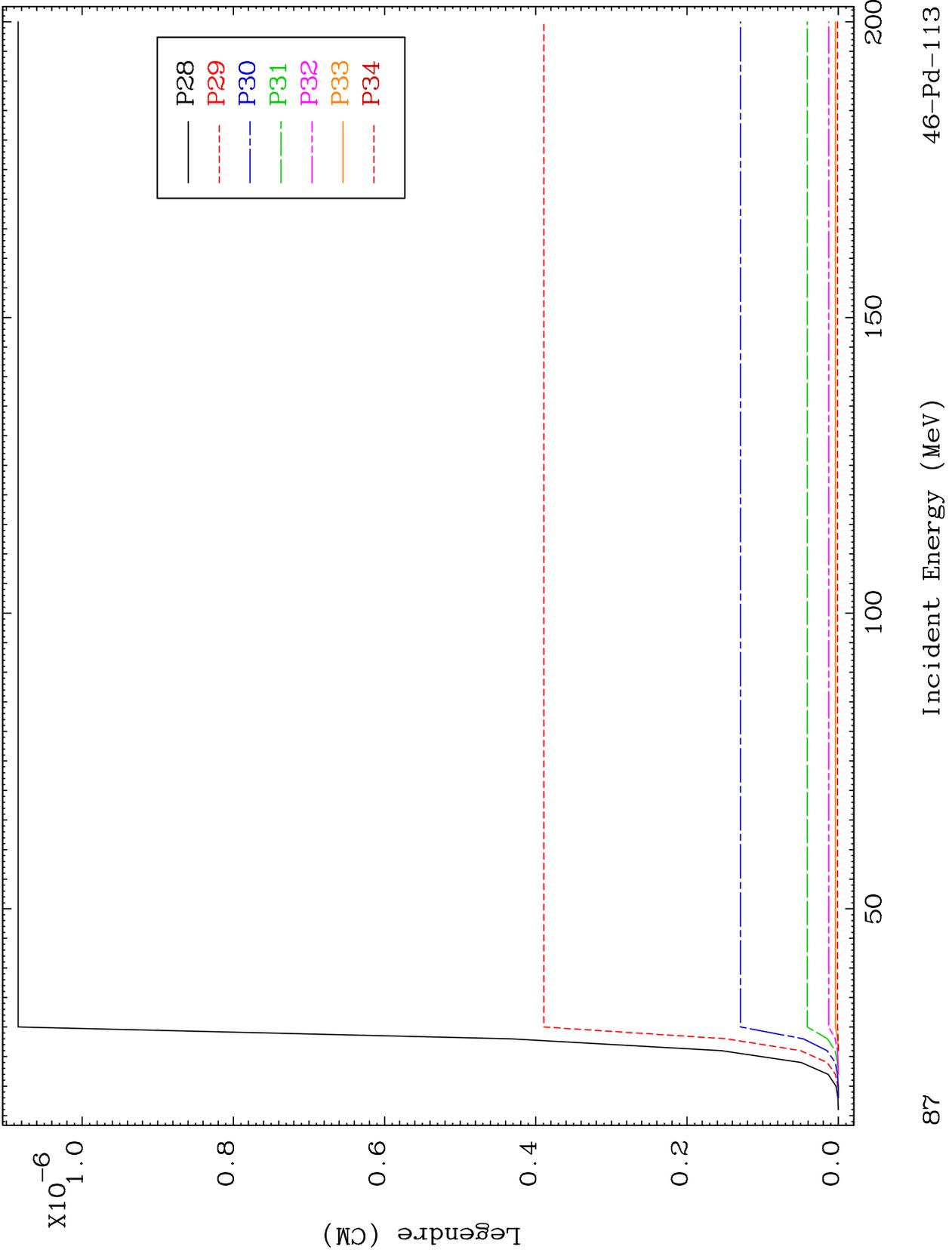




MAT 4658

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

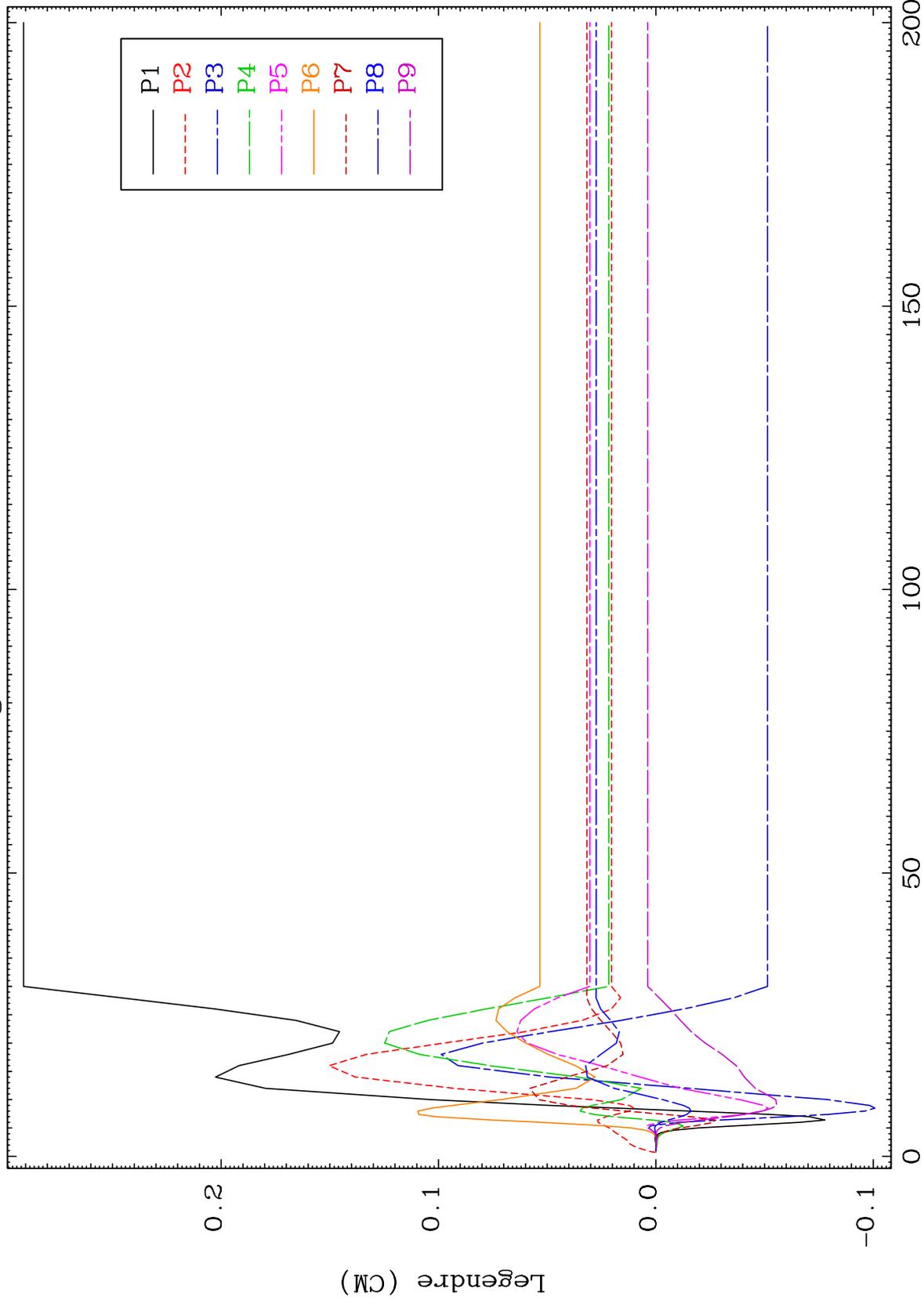
46-Pd-113



MAT 4658

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

46-Pd-113



88

Incident Energy (MeV)

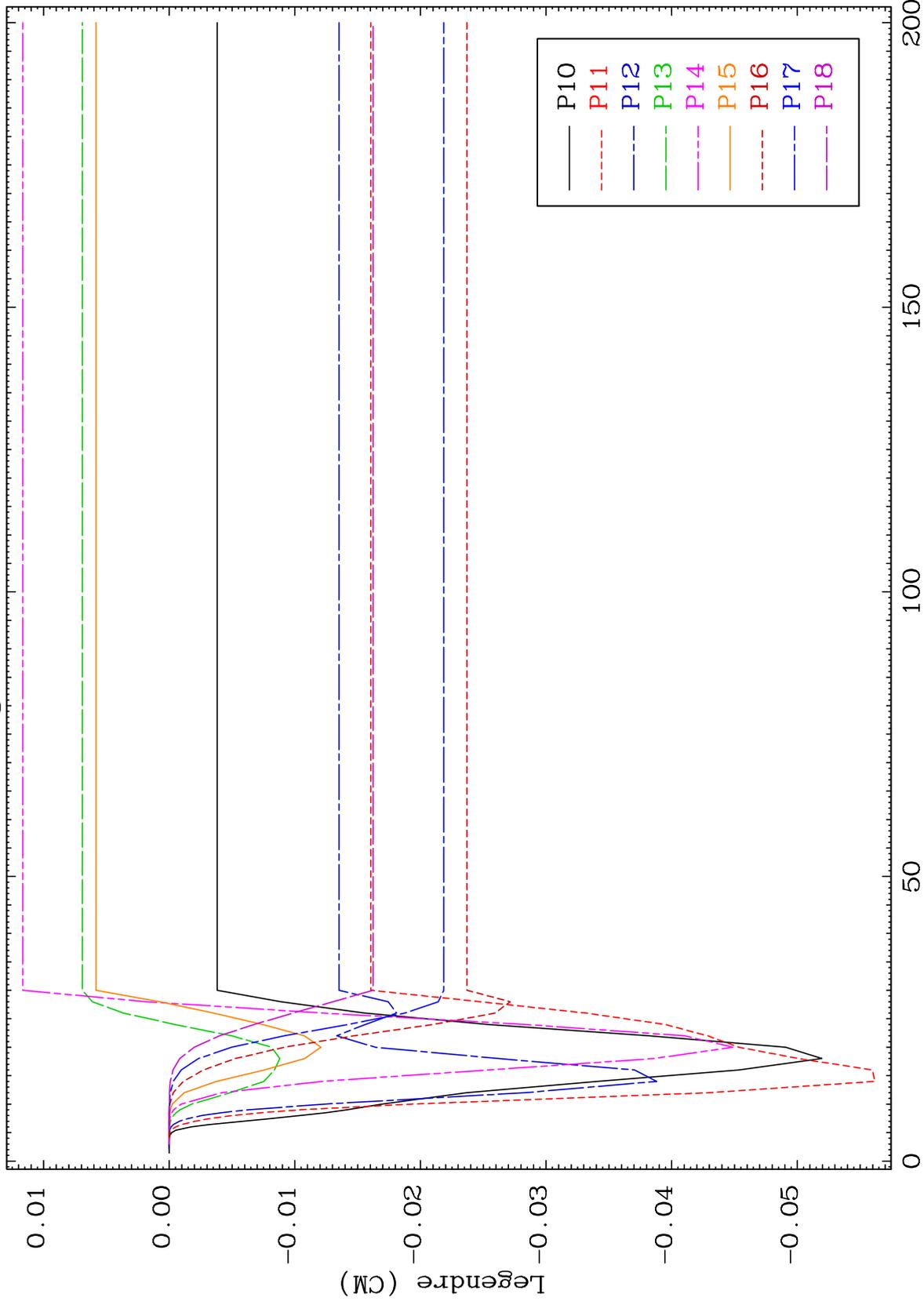
46-Pd-113

MAT 4658

MT= 68 (n,n') Level

46-Pd-113

Legendre Coefficients



89

Incident Energy (MeV)

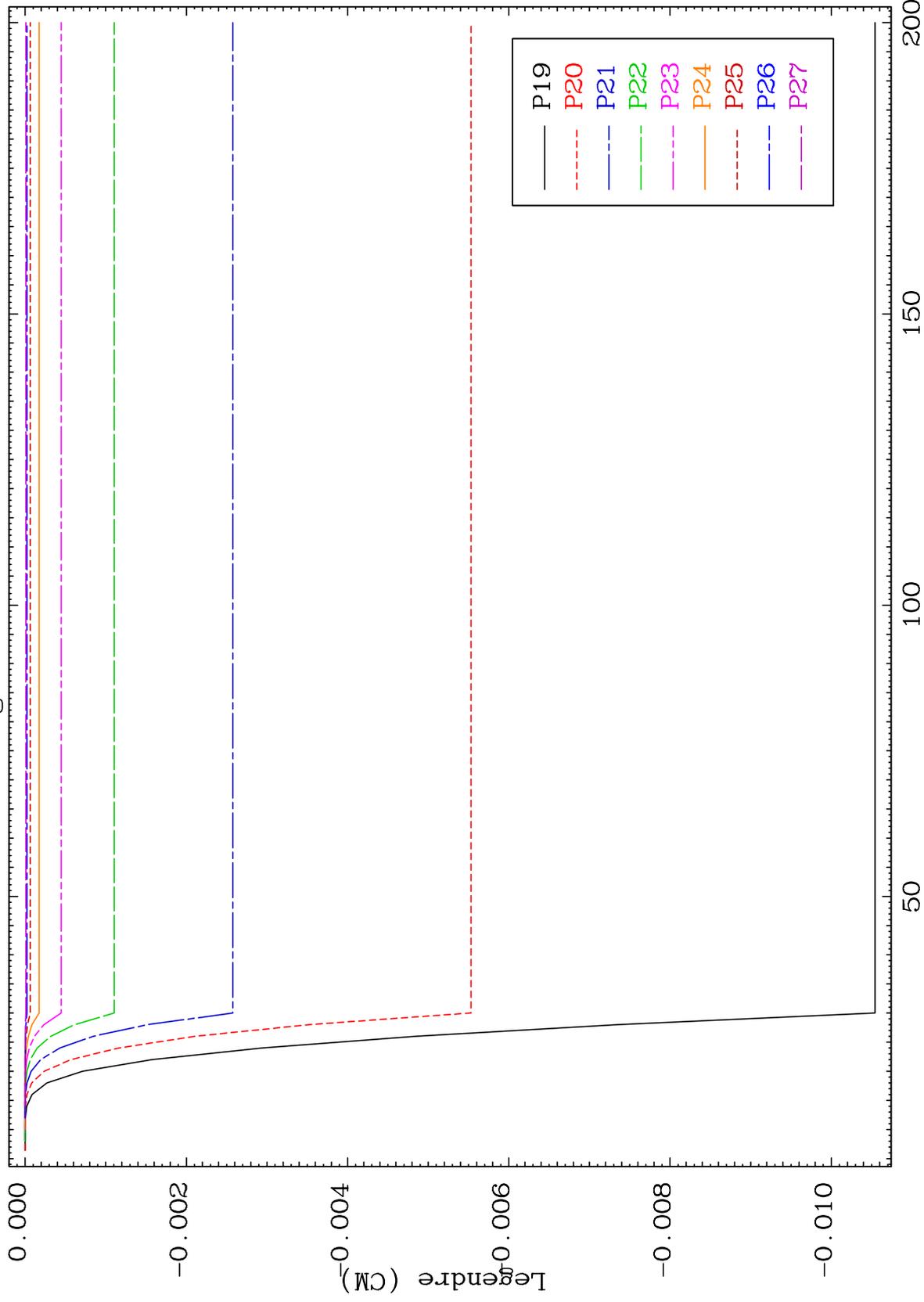
46-Pd-113

MAT 4658

MT= 68 (n,n') Level

46-Pd-113

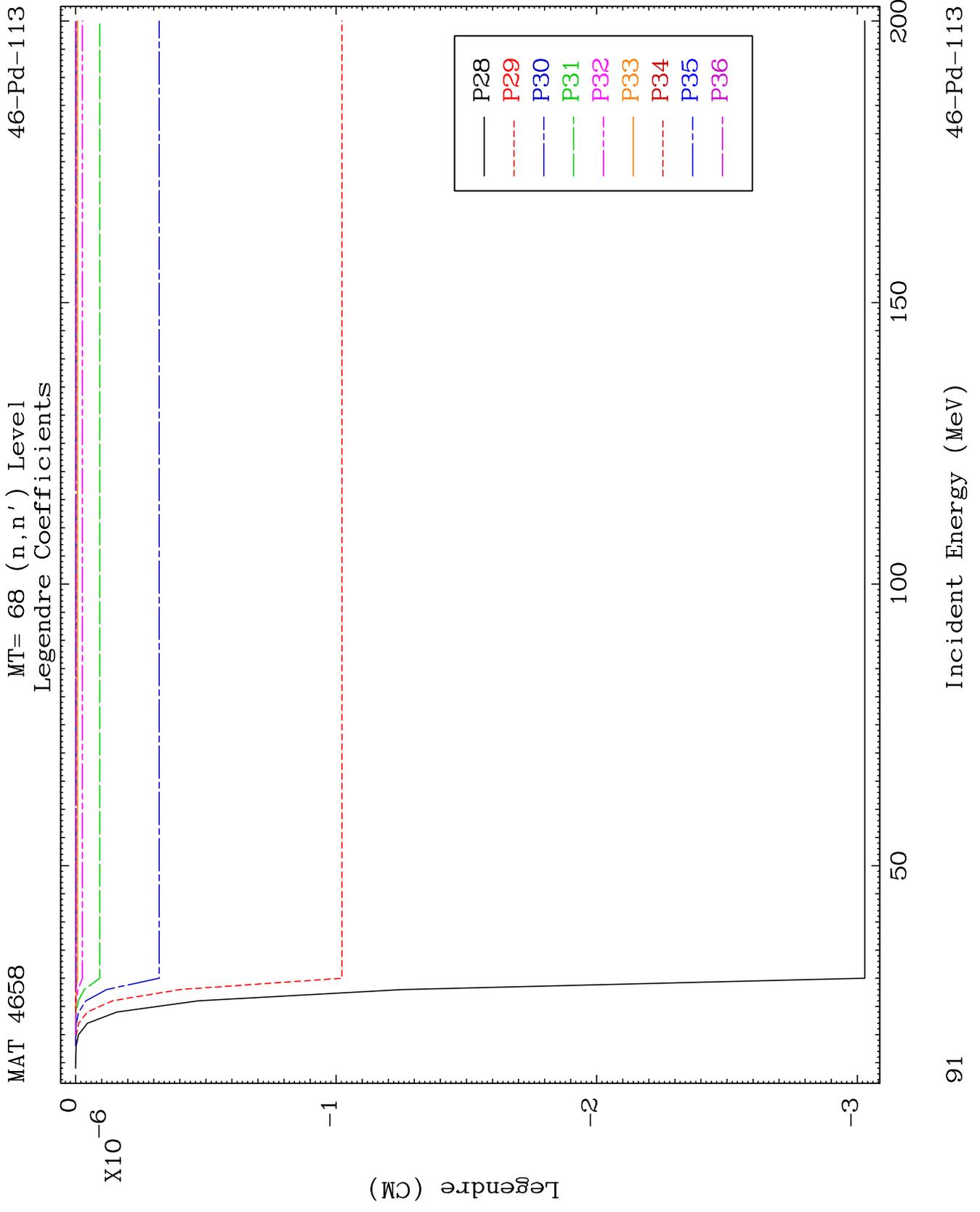
Legendre Coefficients



90

Incident Energy (MeV)

46-Pd-113

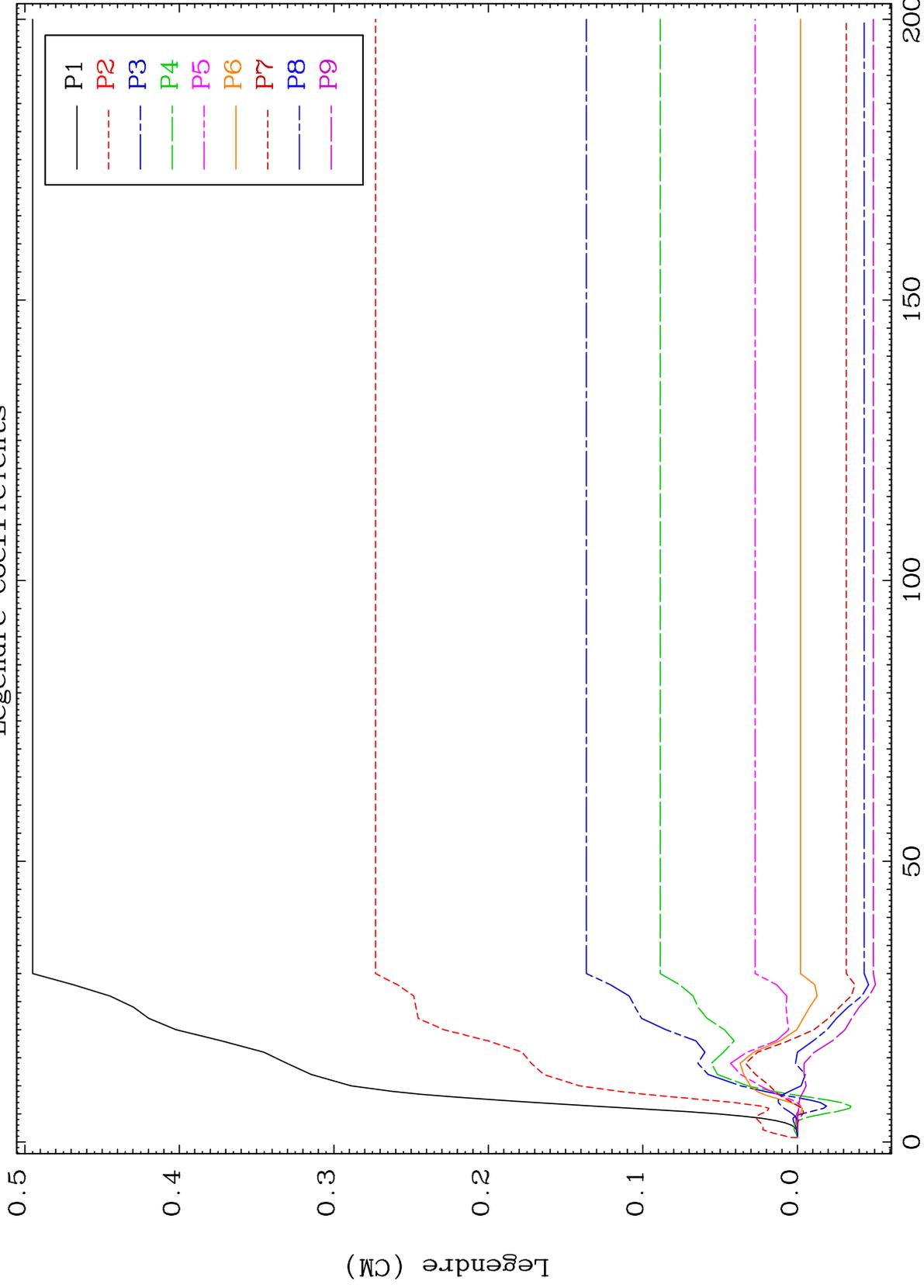


MAT 4658

MT= 69 (n,n') Level

46-Pd-113

Legendre Coefficients



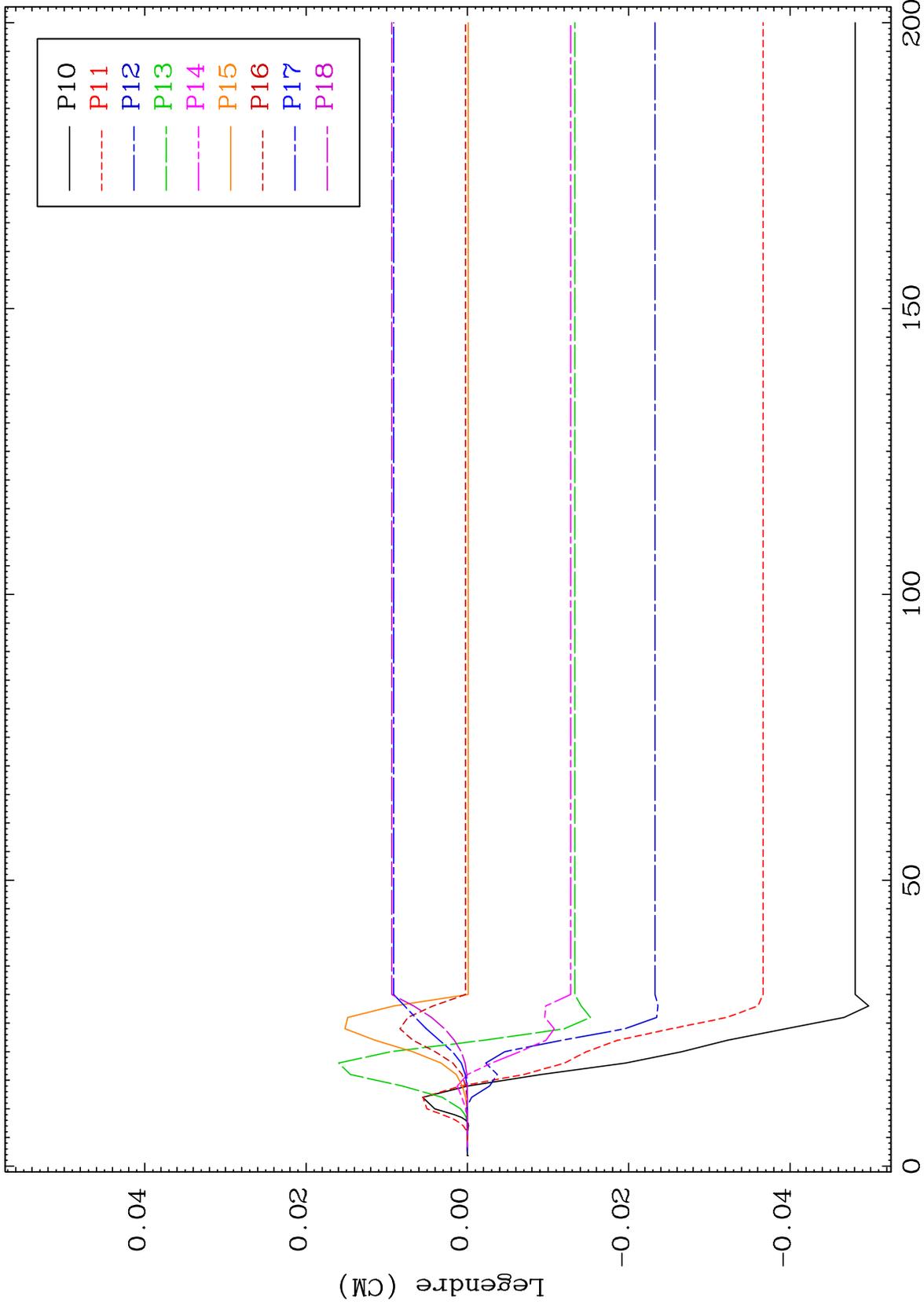
92

46-Pd-113

MAT 4658

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

46-Pd-113



93

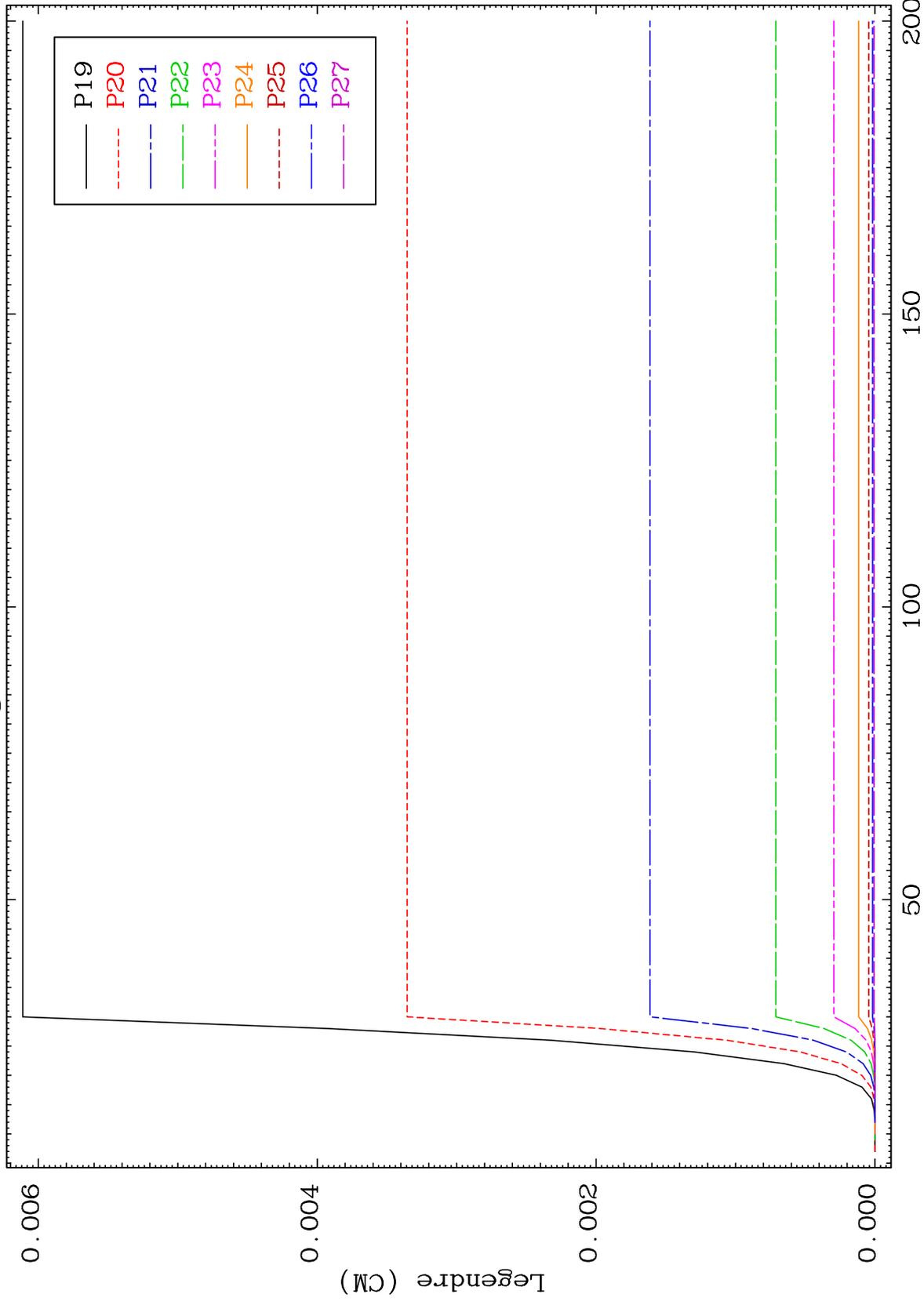
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



94

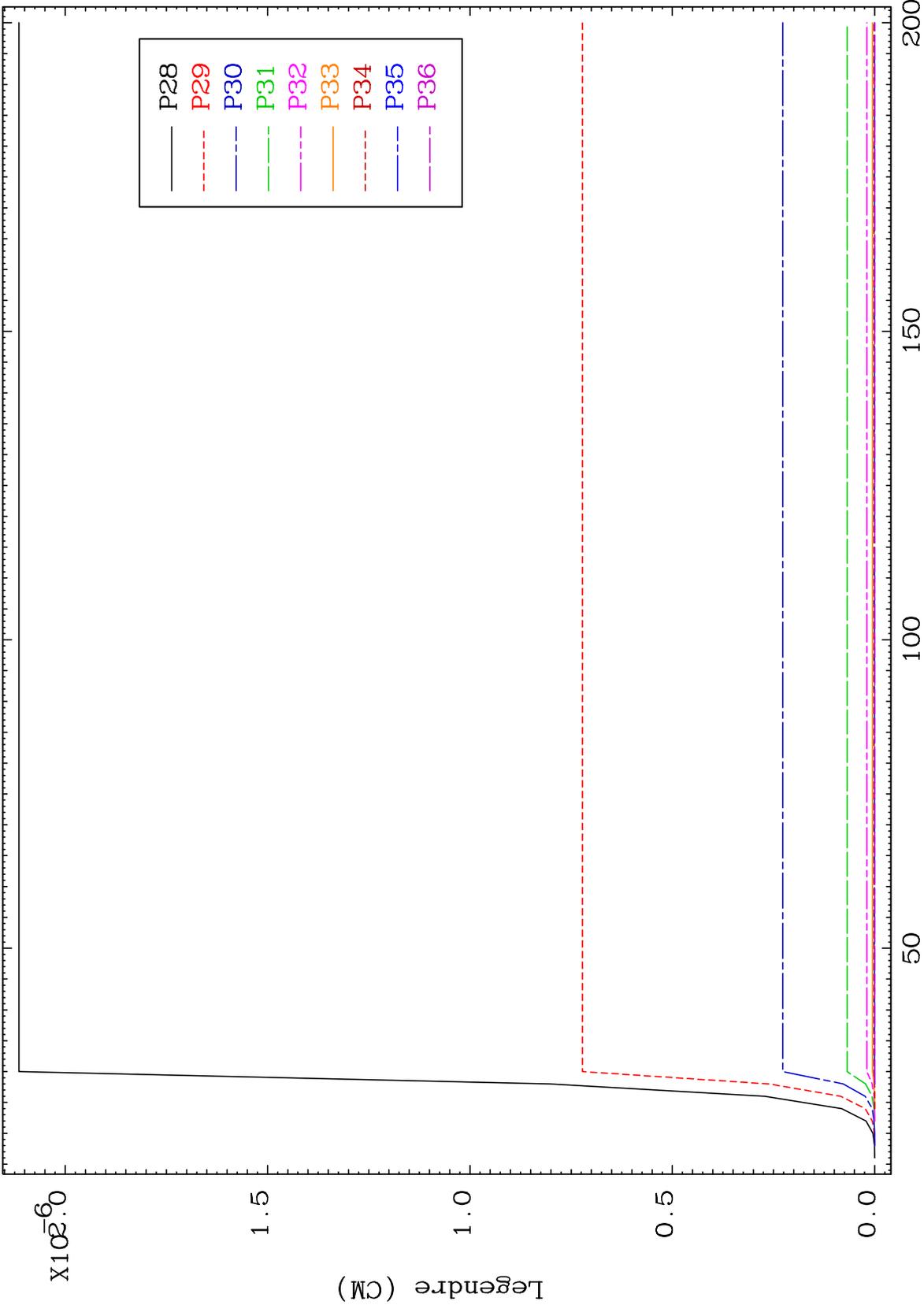
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



95

Incident Energy (MeV)

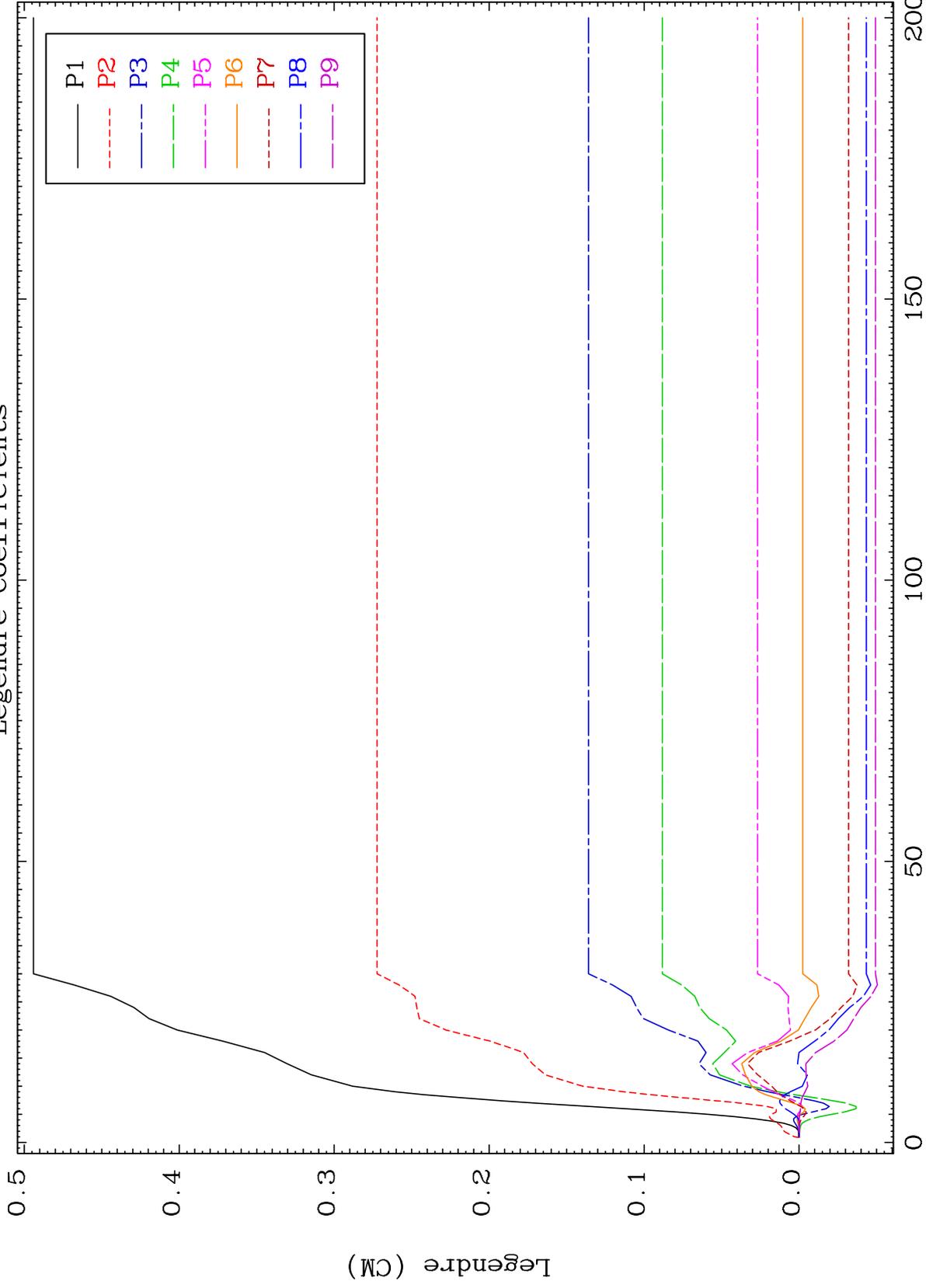
46-Pd-113

MAT 4658

MT= 70 (n,n') Level

46-Pd-113

Legendre Coefficients



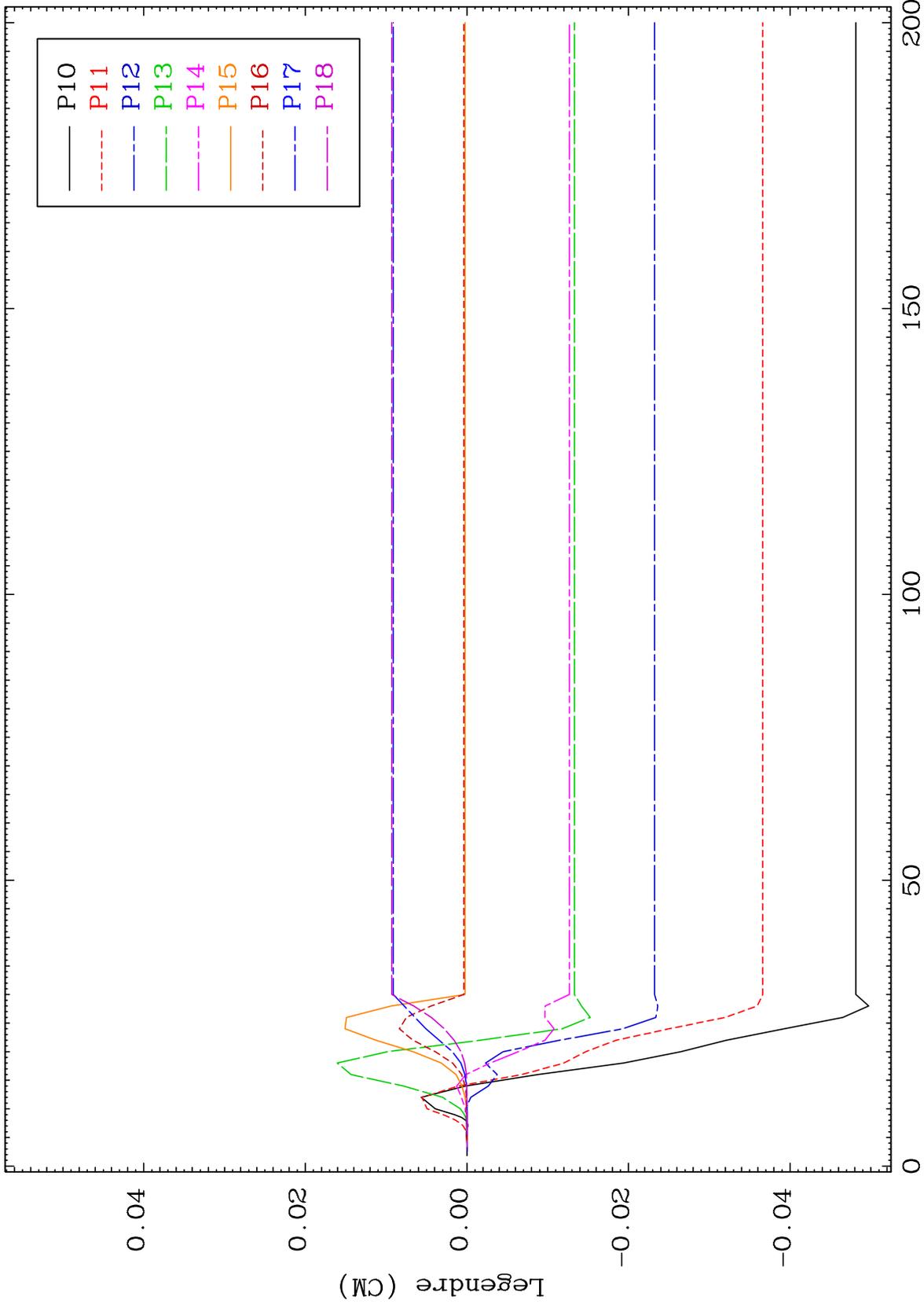
96

46-Pd-113

MAT 4658

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

46-Pd-113



97

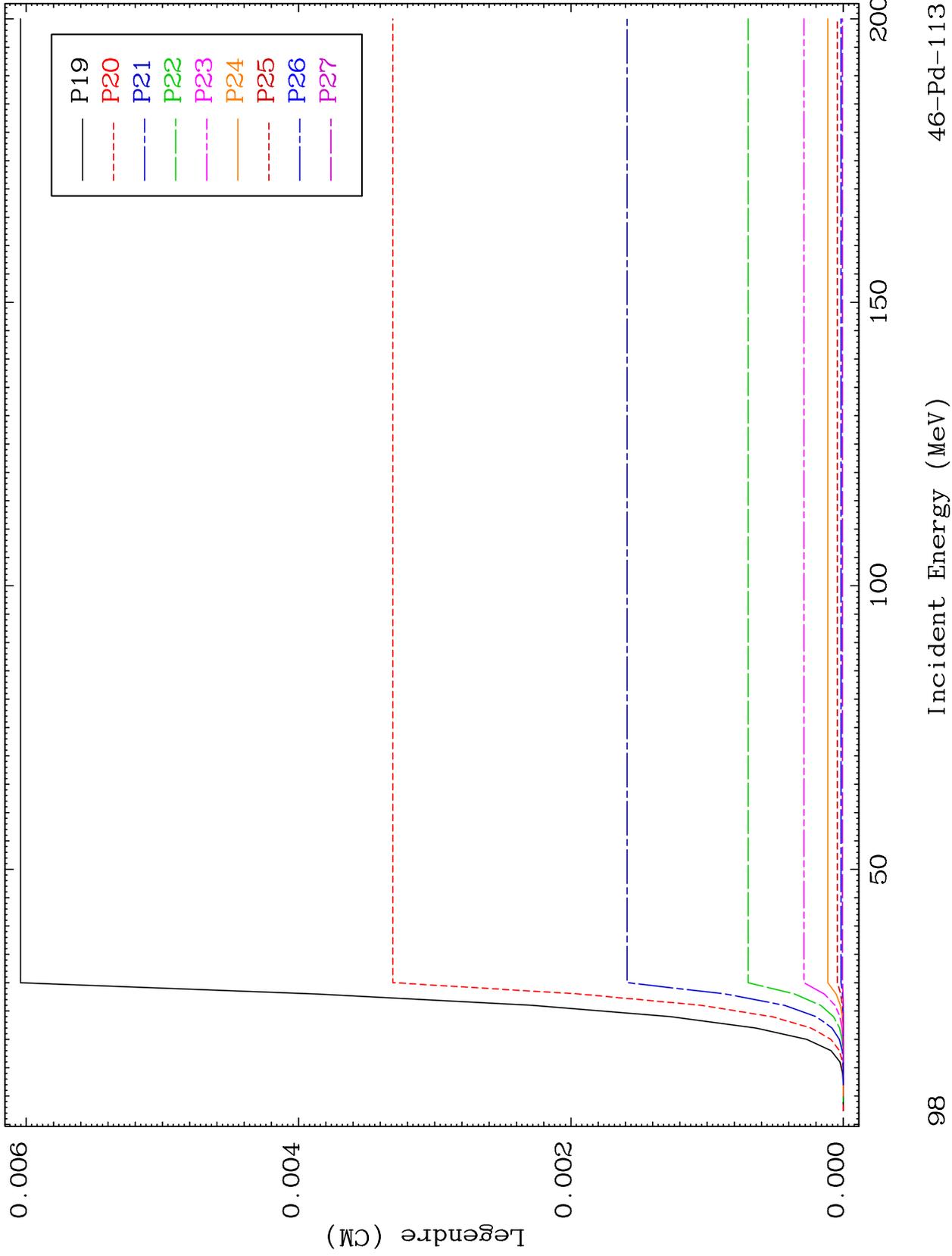
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

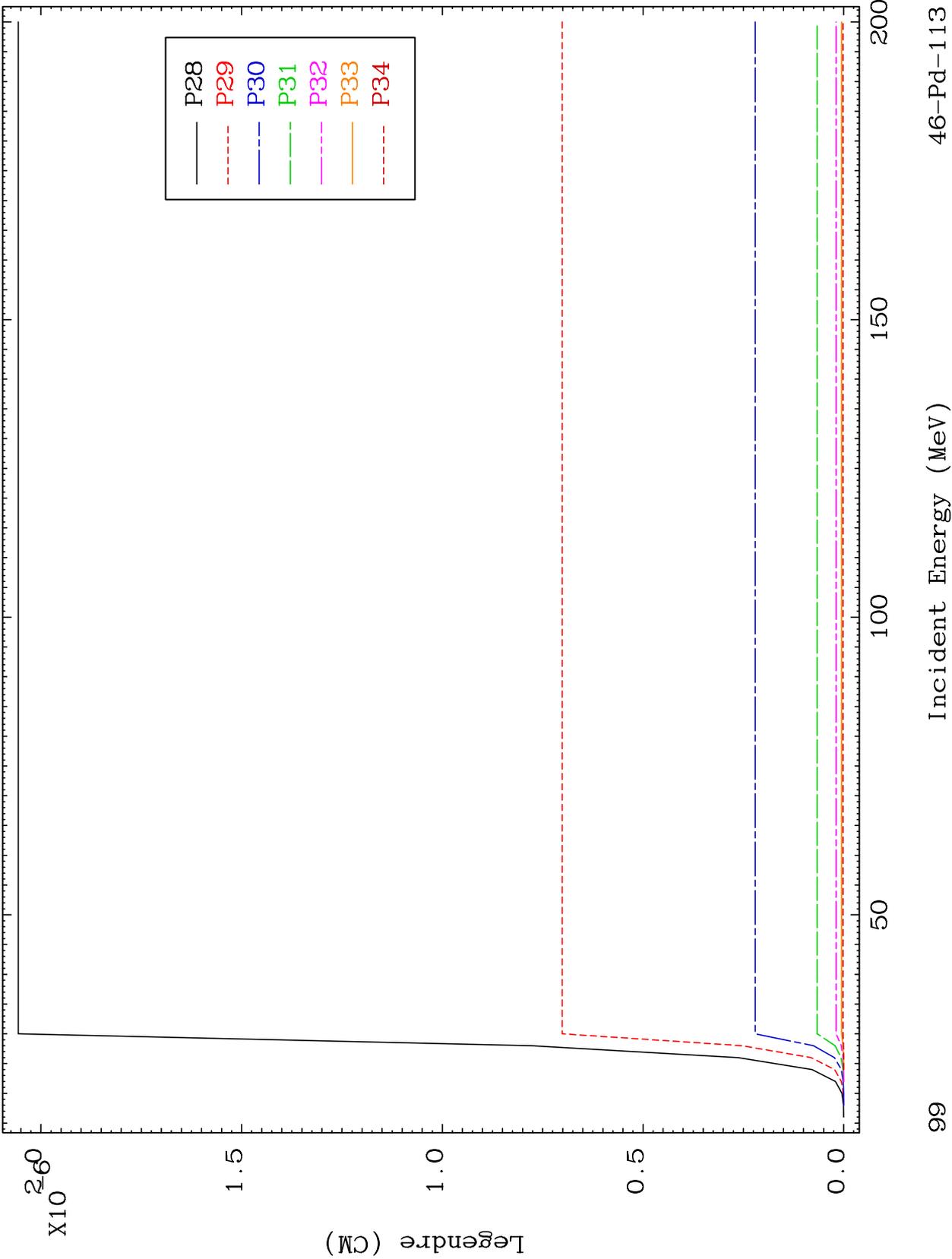
46-Pd-113



MAT 4658

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

46-Pd-113



99

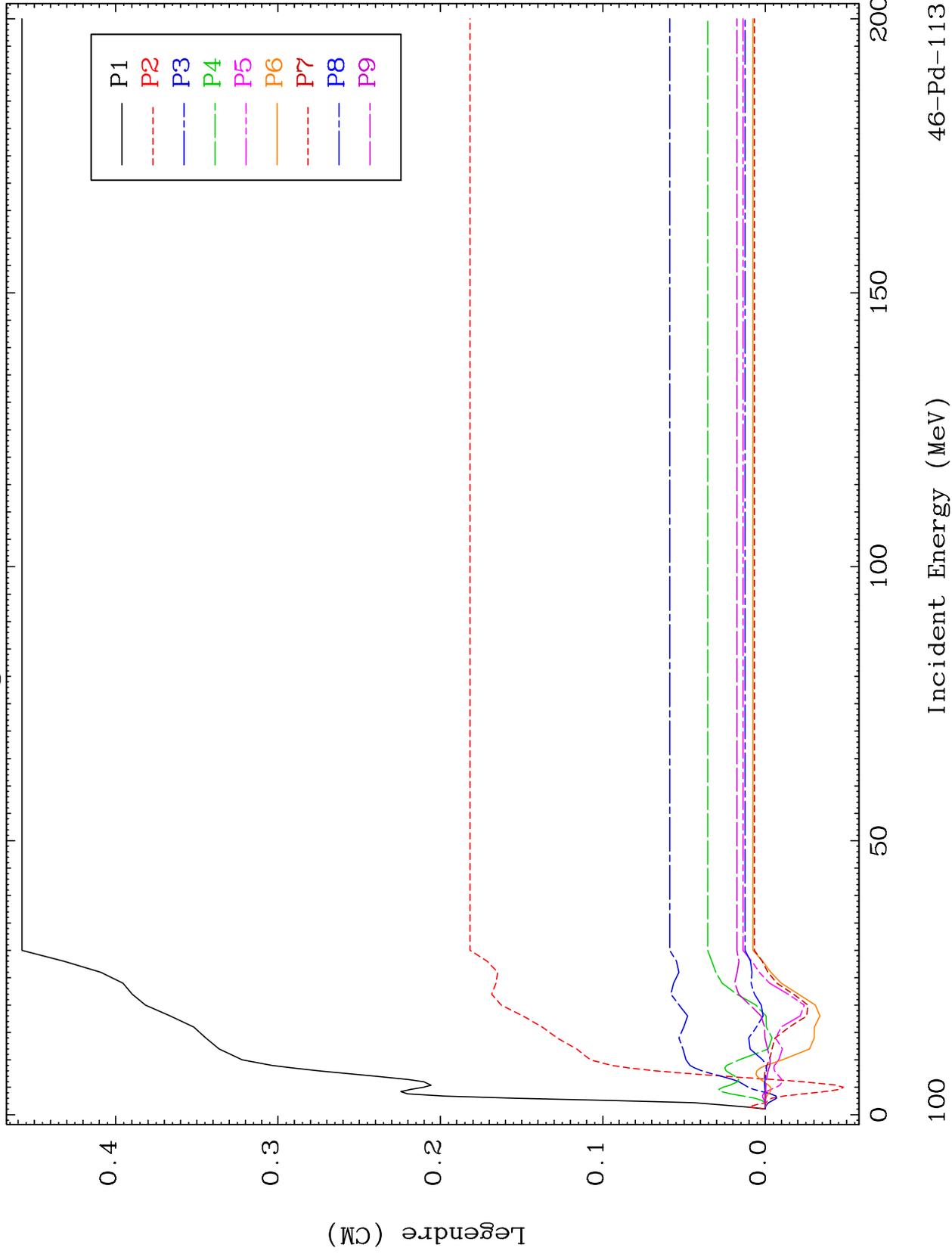
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

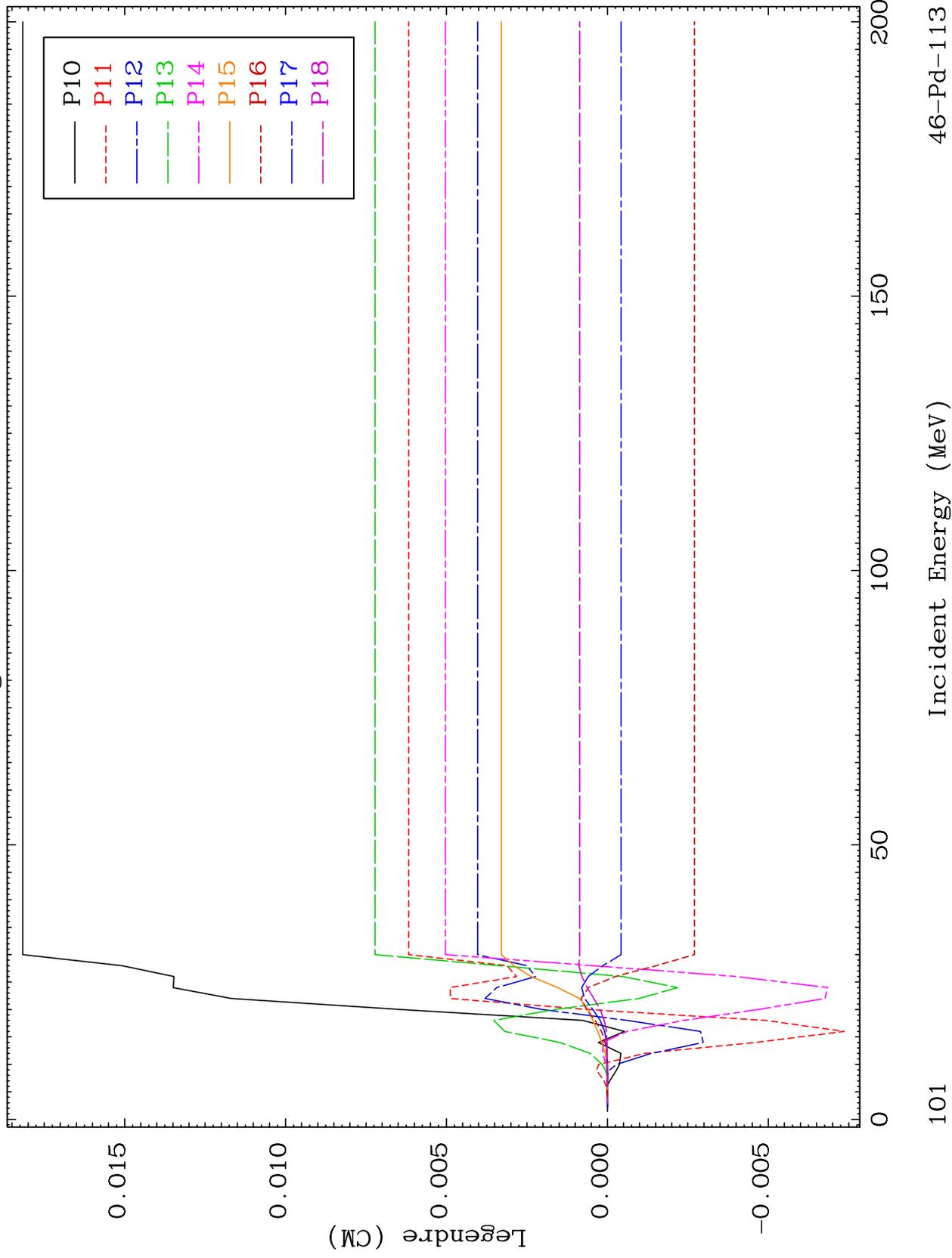


46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

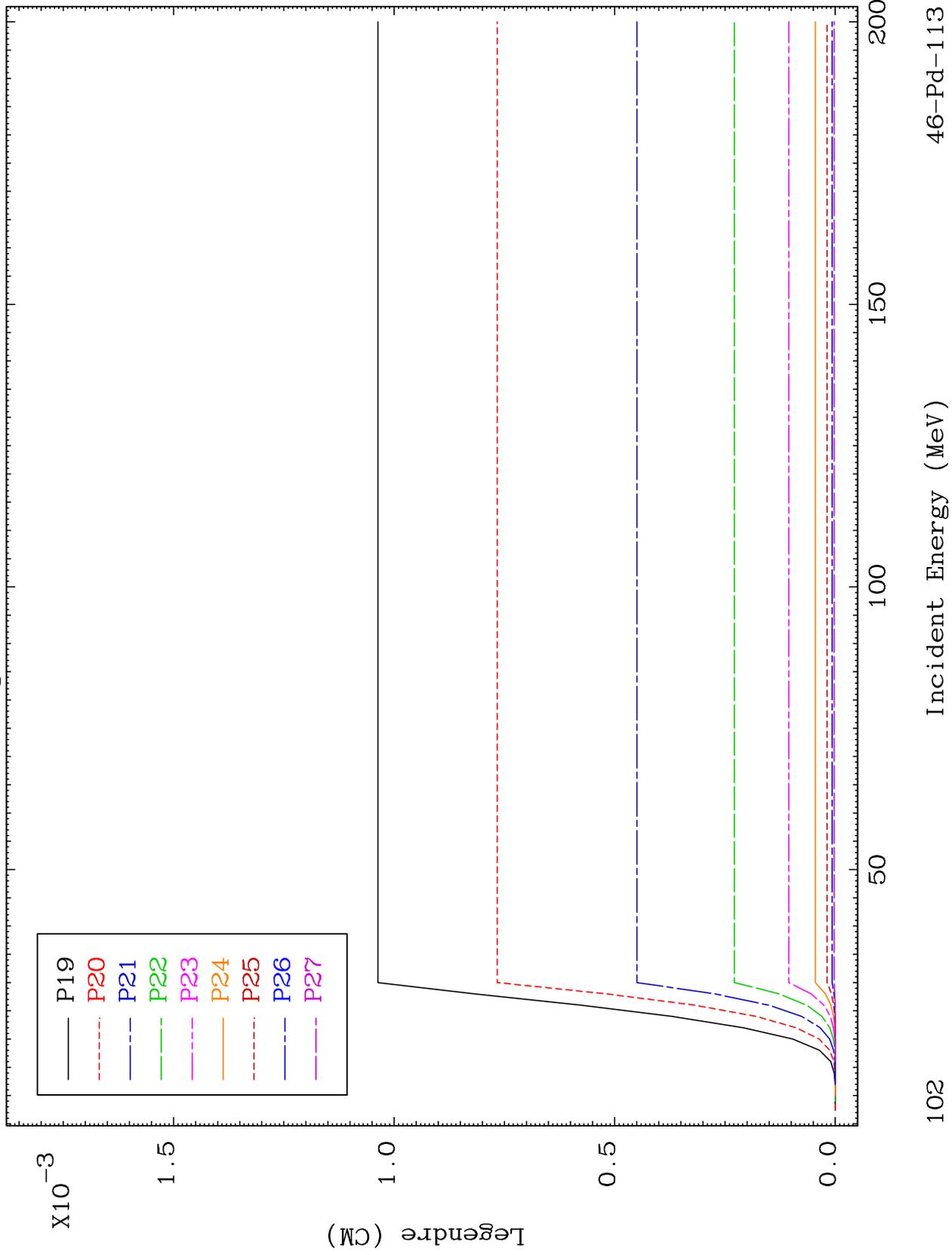
Incident Energy (MeV)

101

MAT 4658

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

46-Pd-113



102

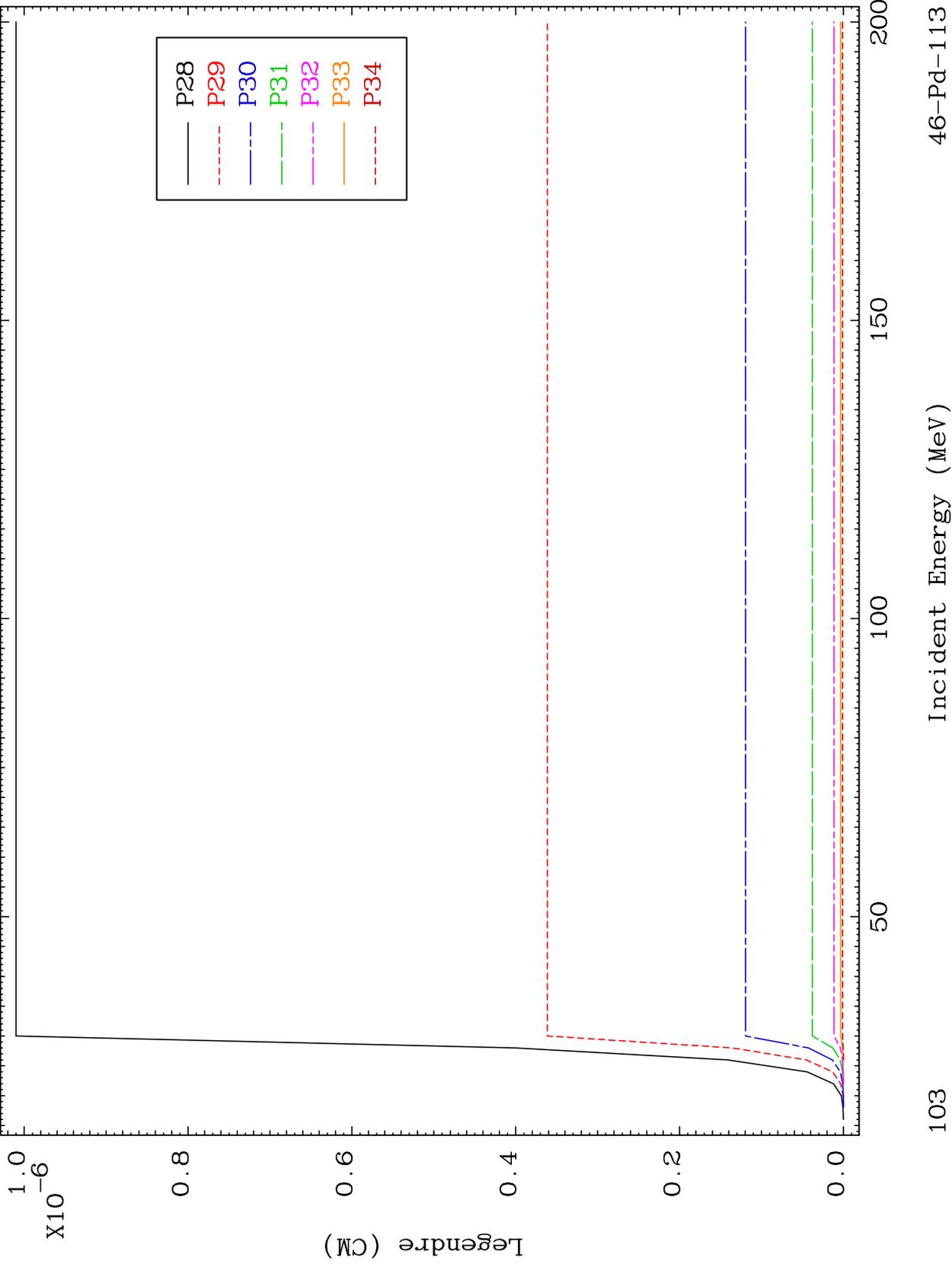
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



103

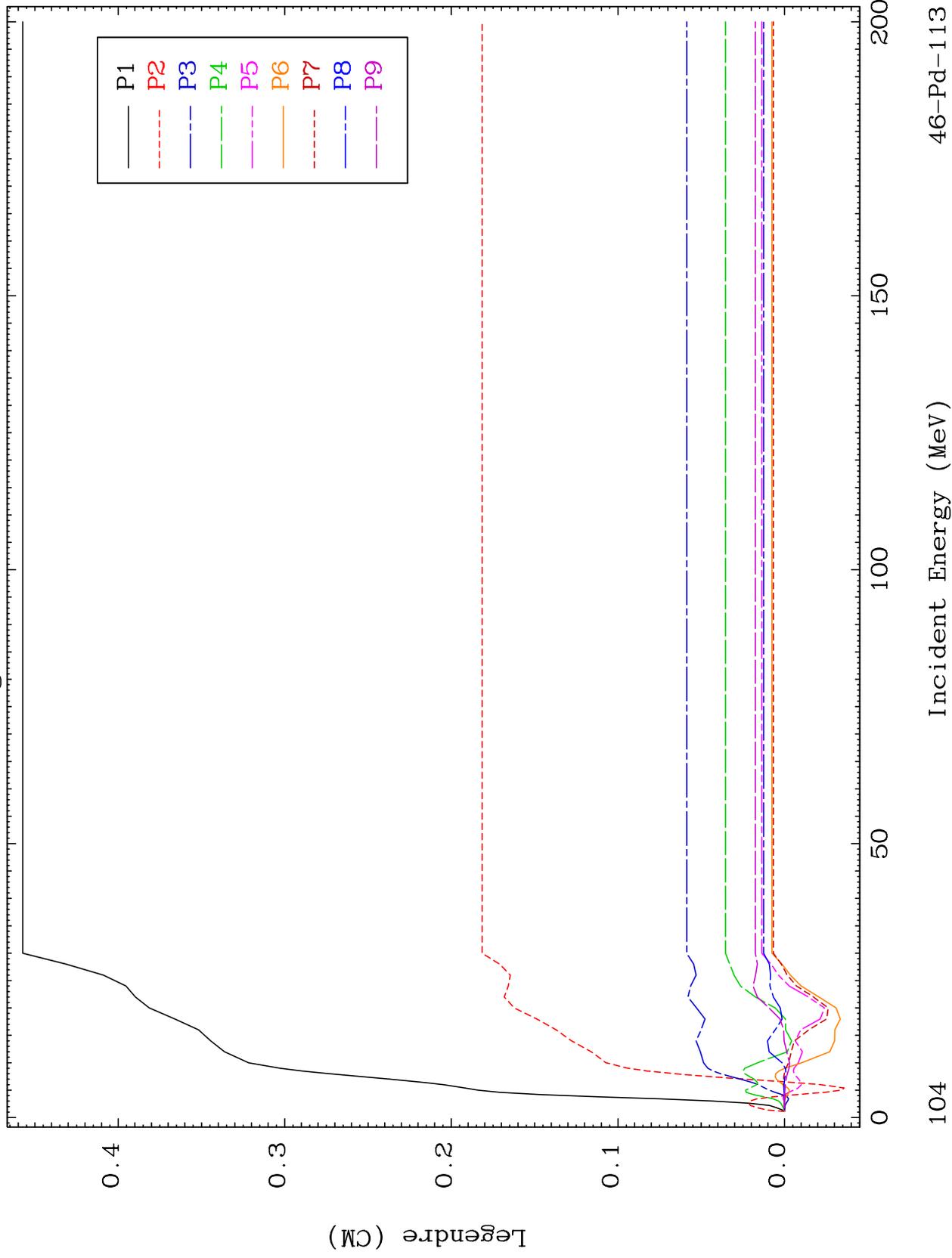
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

Incident Energy (MeV)

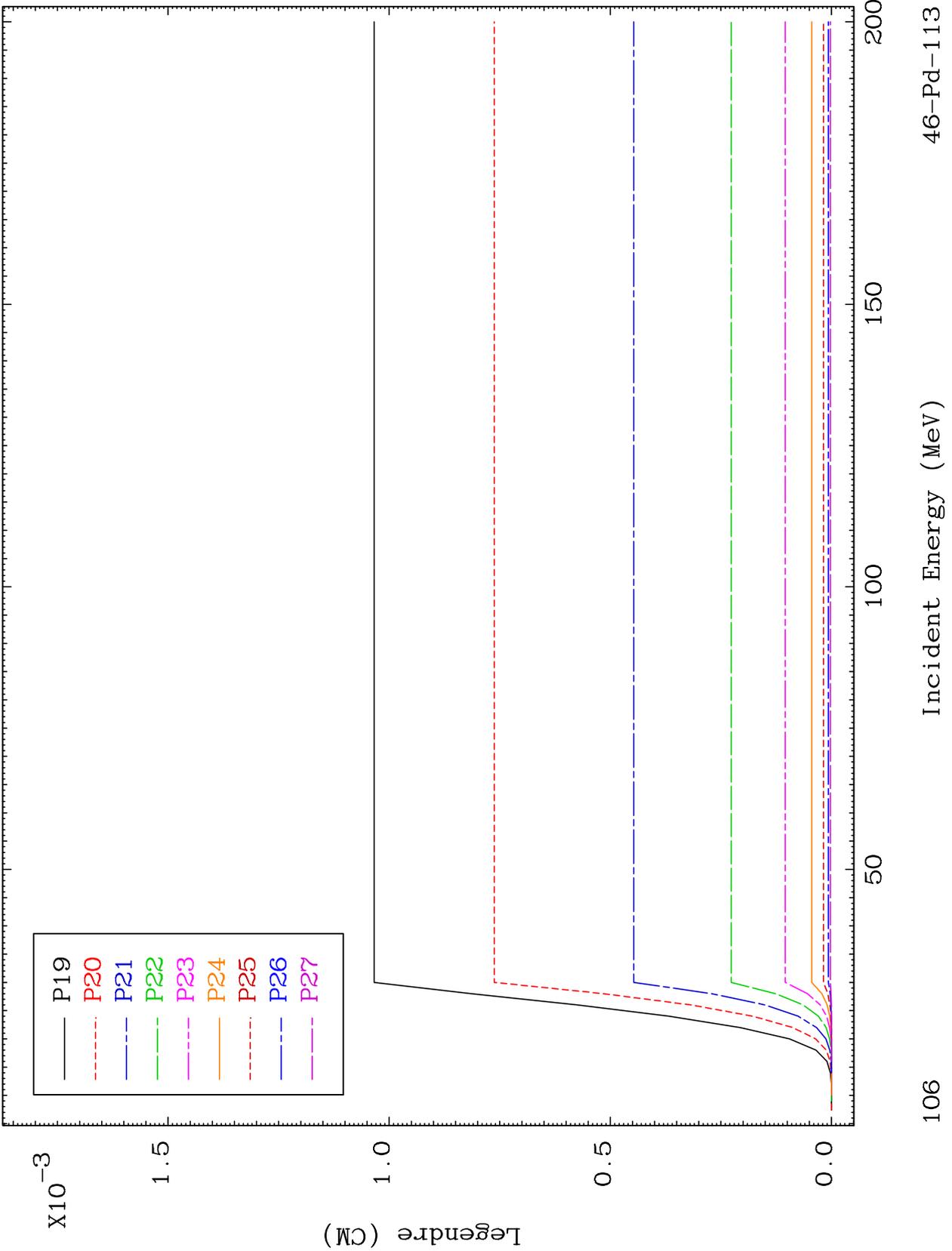
104



MAT 4658

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

46-Pd-113

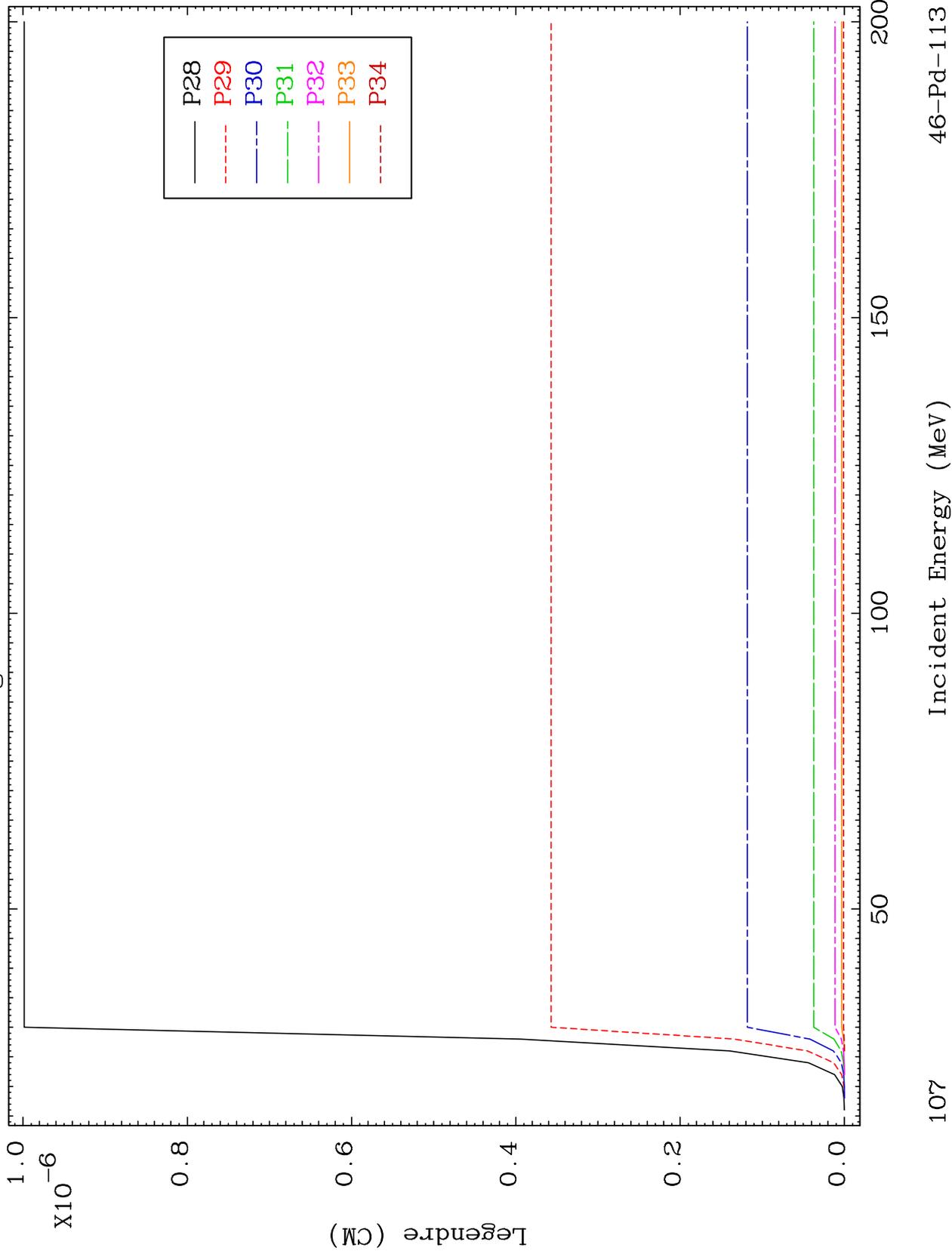


106

MAT 4658

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

46-Pd-113



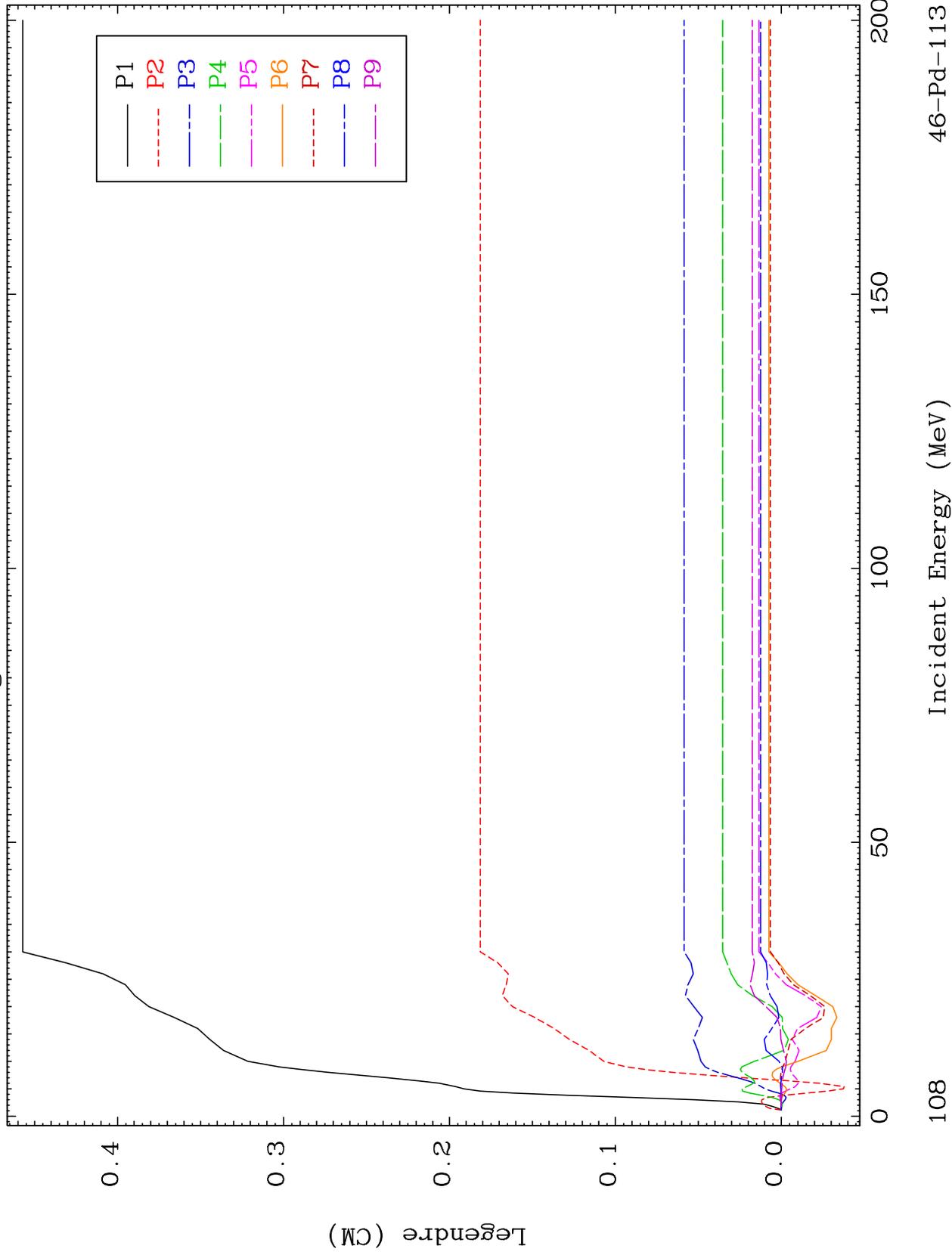
107

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

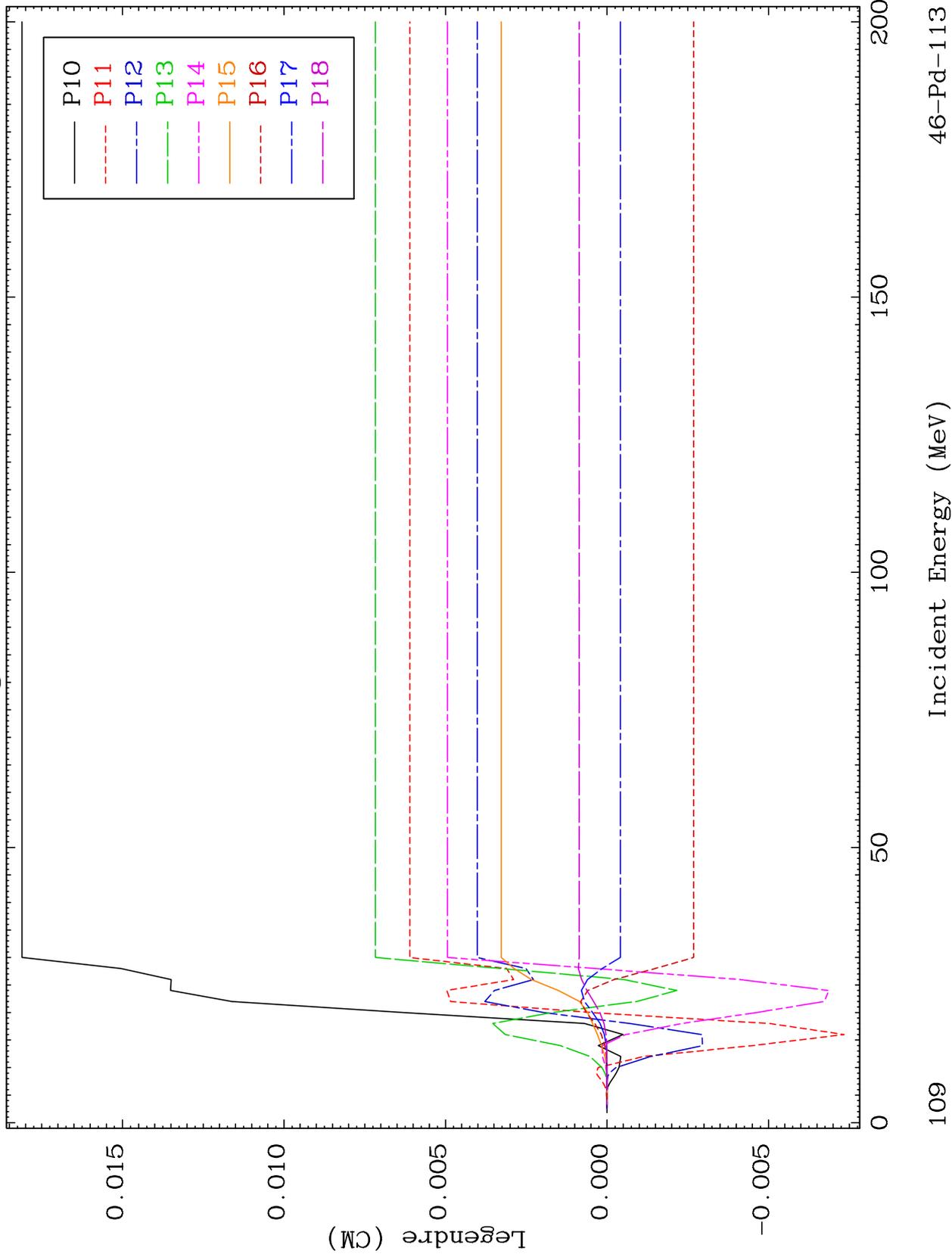
Incident Energy (MeV)

108

MAT 4658

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

46-Pd-113



46-Pd-113

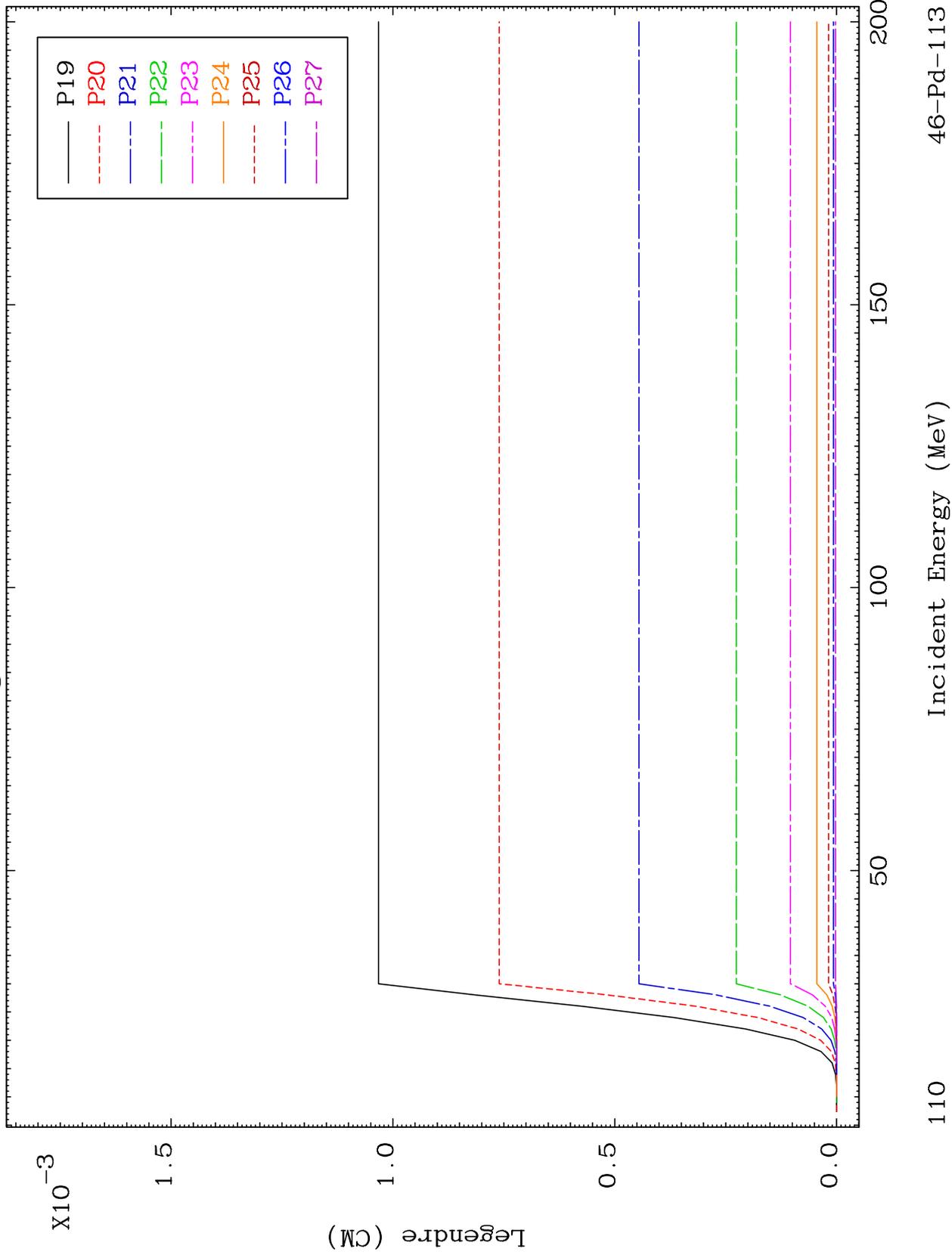
Incident Energy (MeV)

109

MAT 4658

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

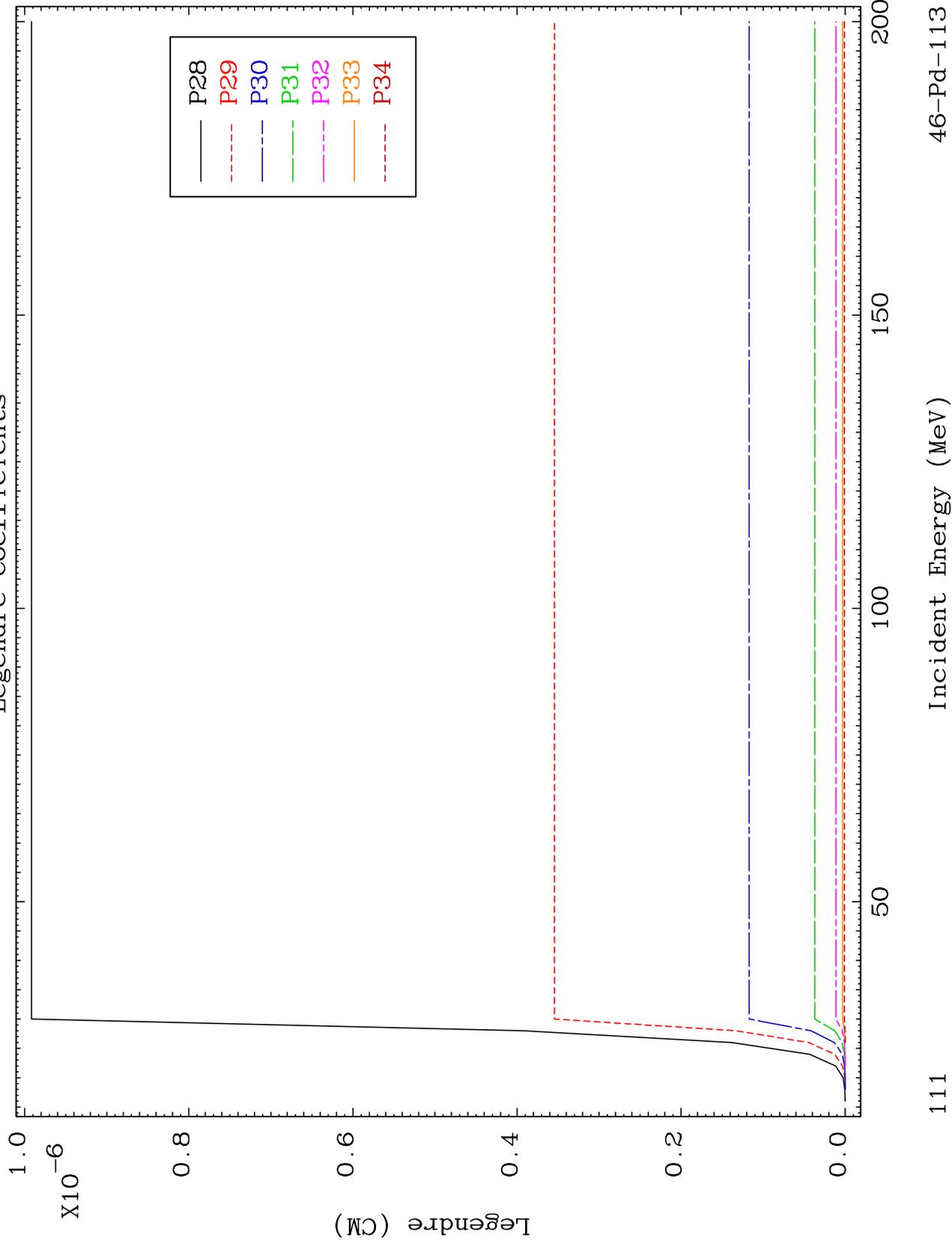
46-Pd-113



MAT 4658

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

46-Pd-113



111

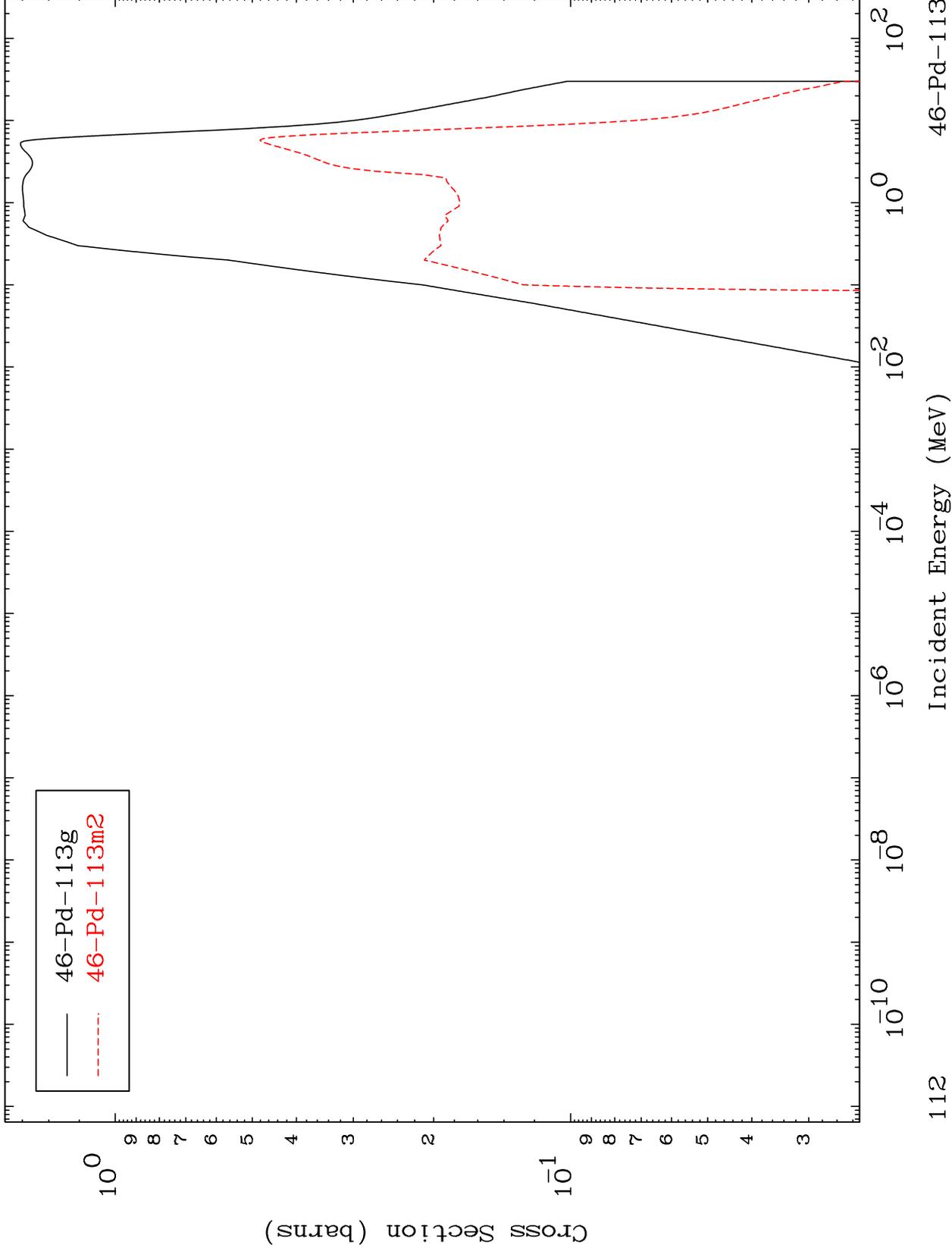
Incident Energy (MeV)

46-Pd-113

MAT 4658

Radionuclide Production Cross Section

46-Pd-113

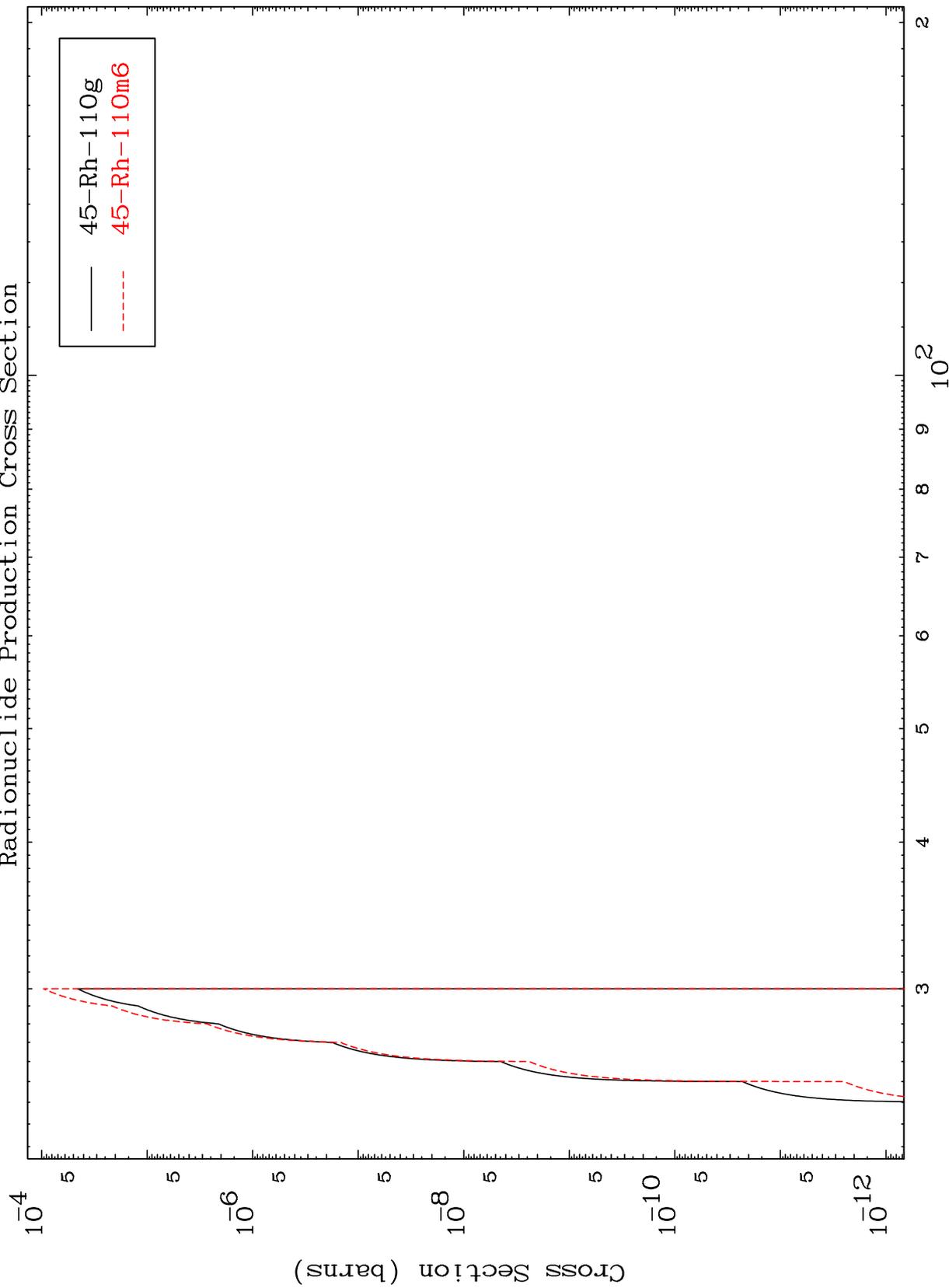


MAT 4658

(n,2n) d

46-Pd-113

Radionuclide Production Cross Section



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

113

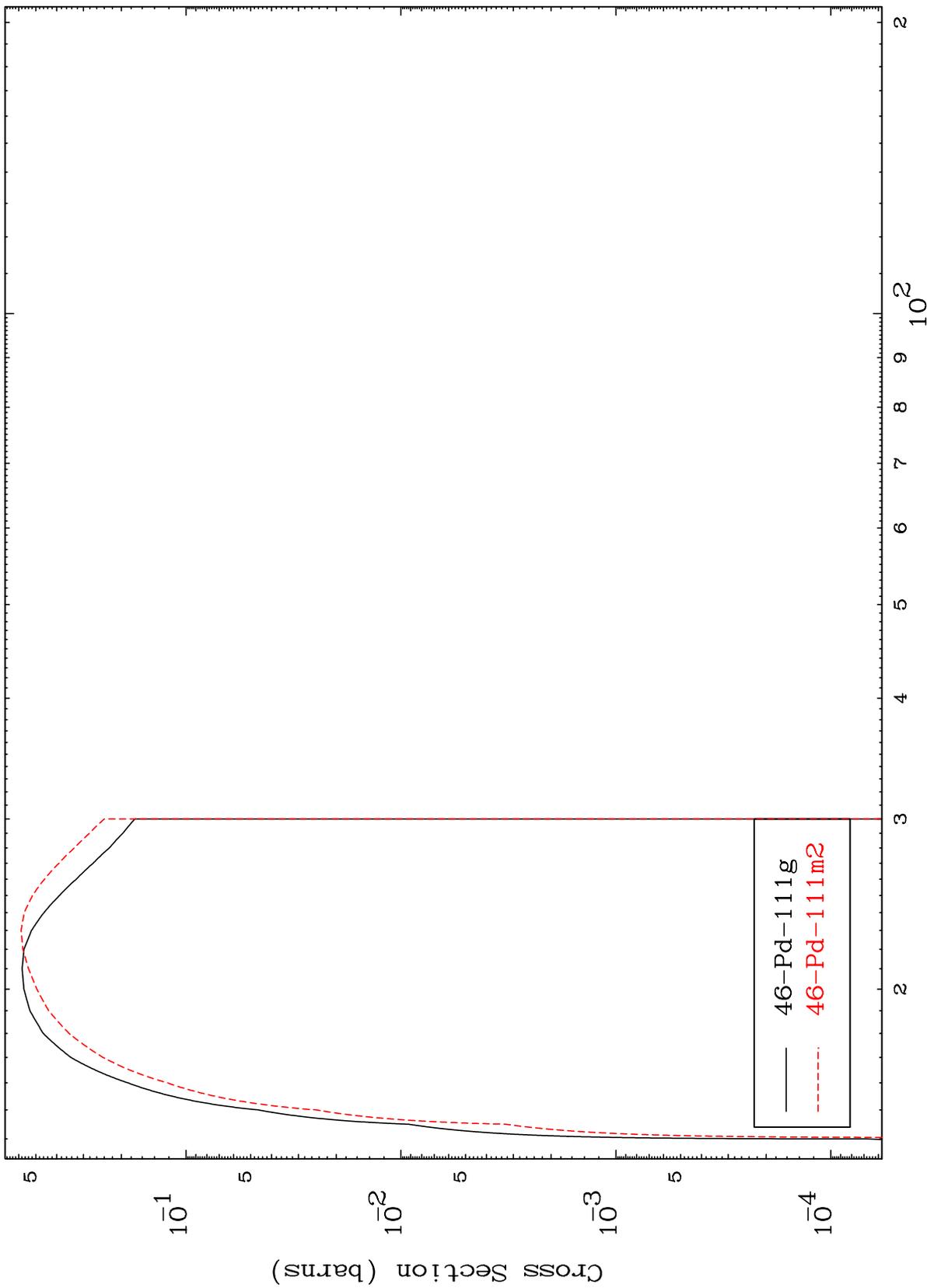
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,3n)  
Radionuclide Production Cross Section



114

46-Pd-113

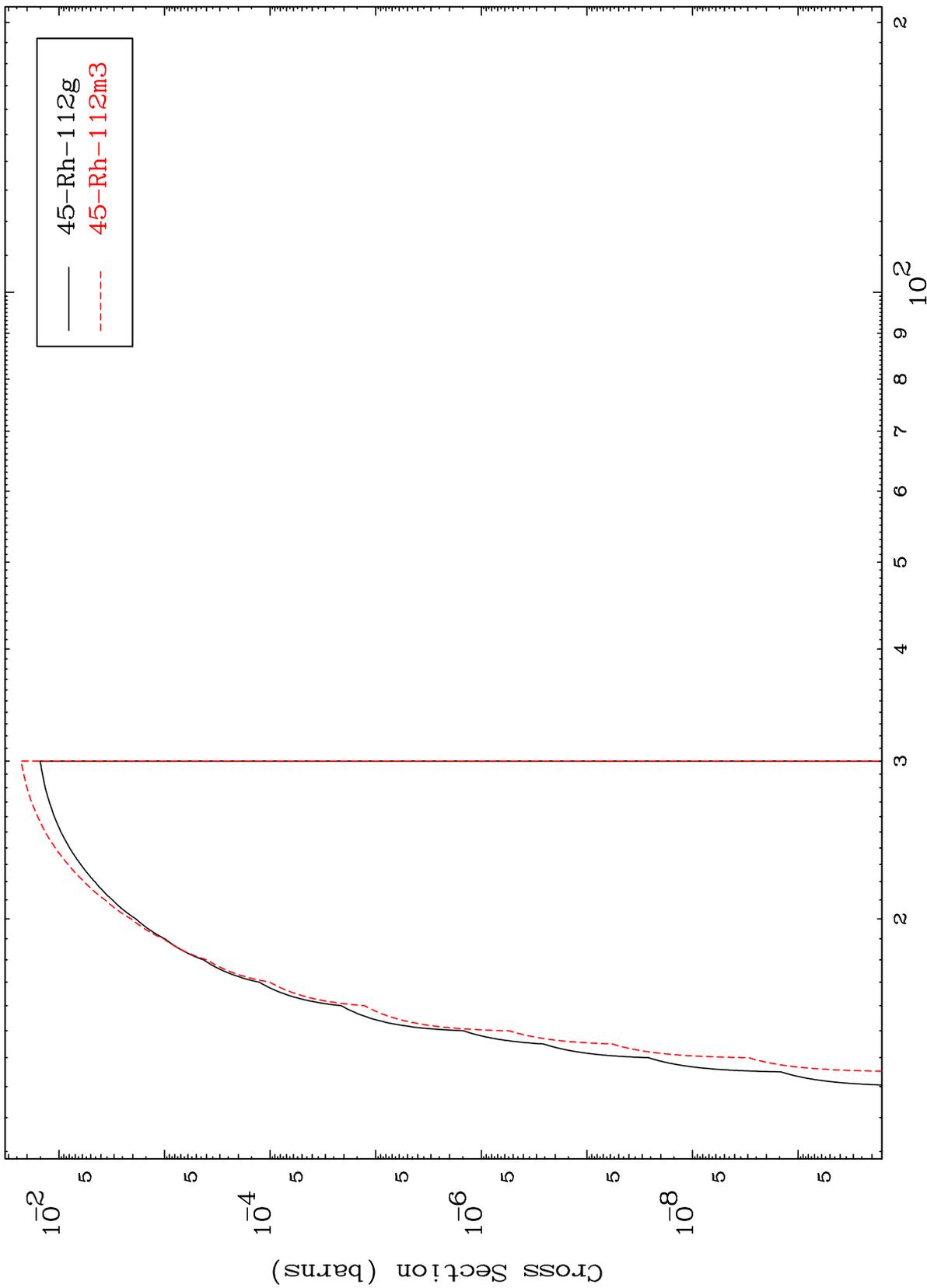
Incident Energy (MeV)

MAT 4658

(n,n') p

46-Pd-113

Radionuclide Production Cross Section



115

Incident Energy (MeV)

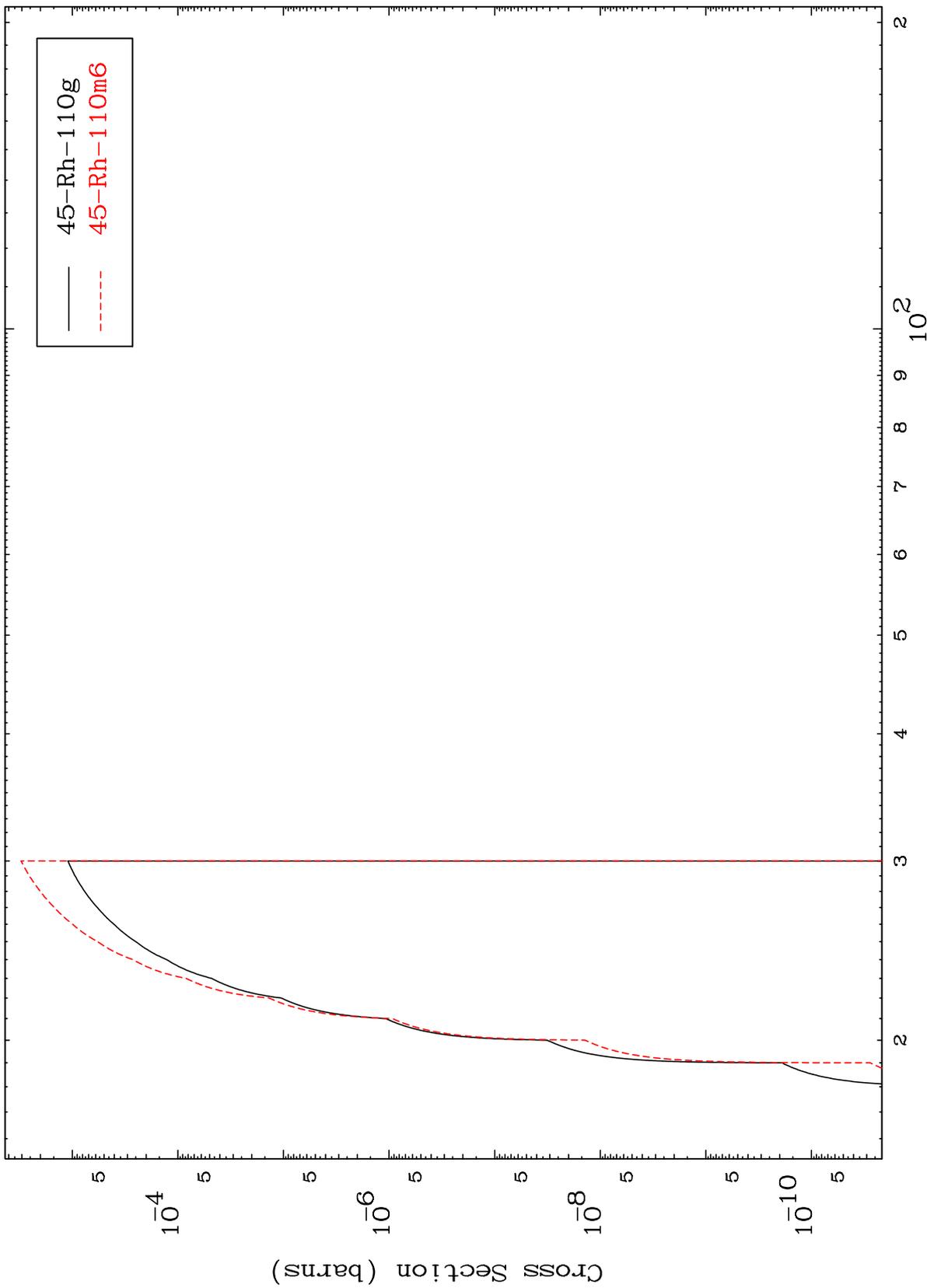
46-Pd-113

MAT 4658

(n,n') t

46-Pd-113

Radionuclide Production Cross Section



116

Incident Energy (MeV)

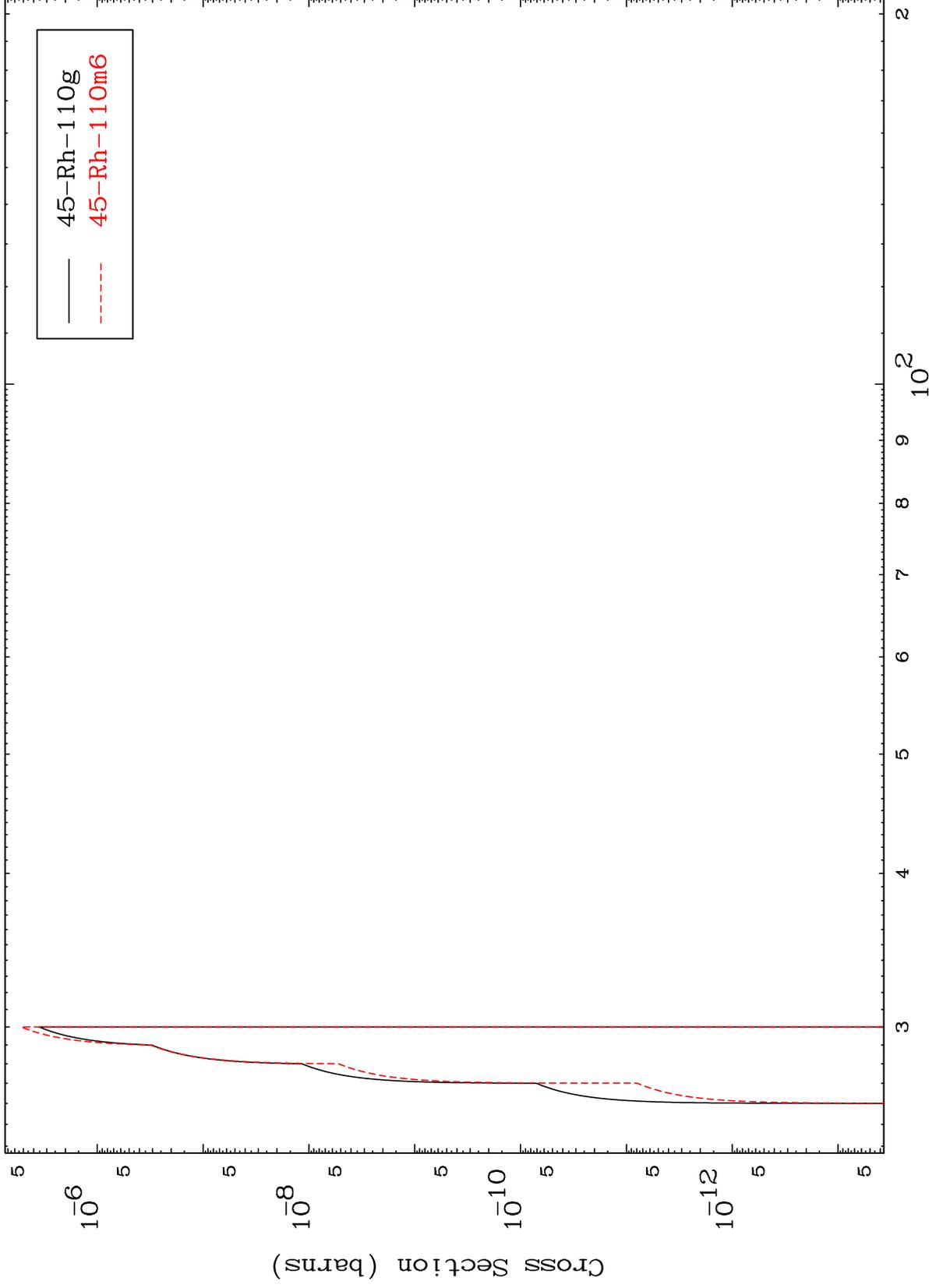
46-Pd-113

MAT 4658

(n,3n) p

46-Pd-113

Radionuclide Production Cross Section



117

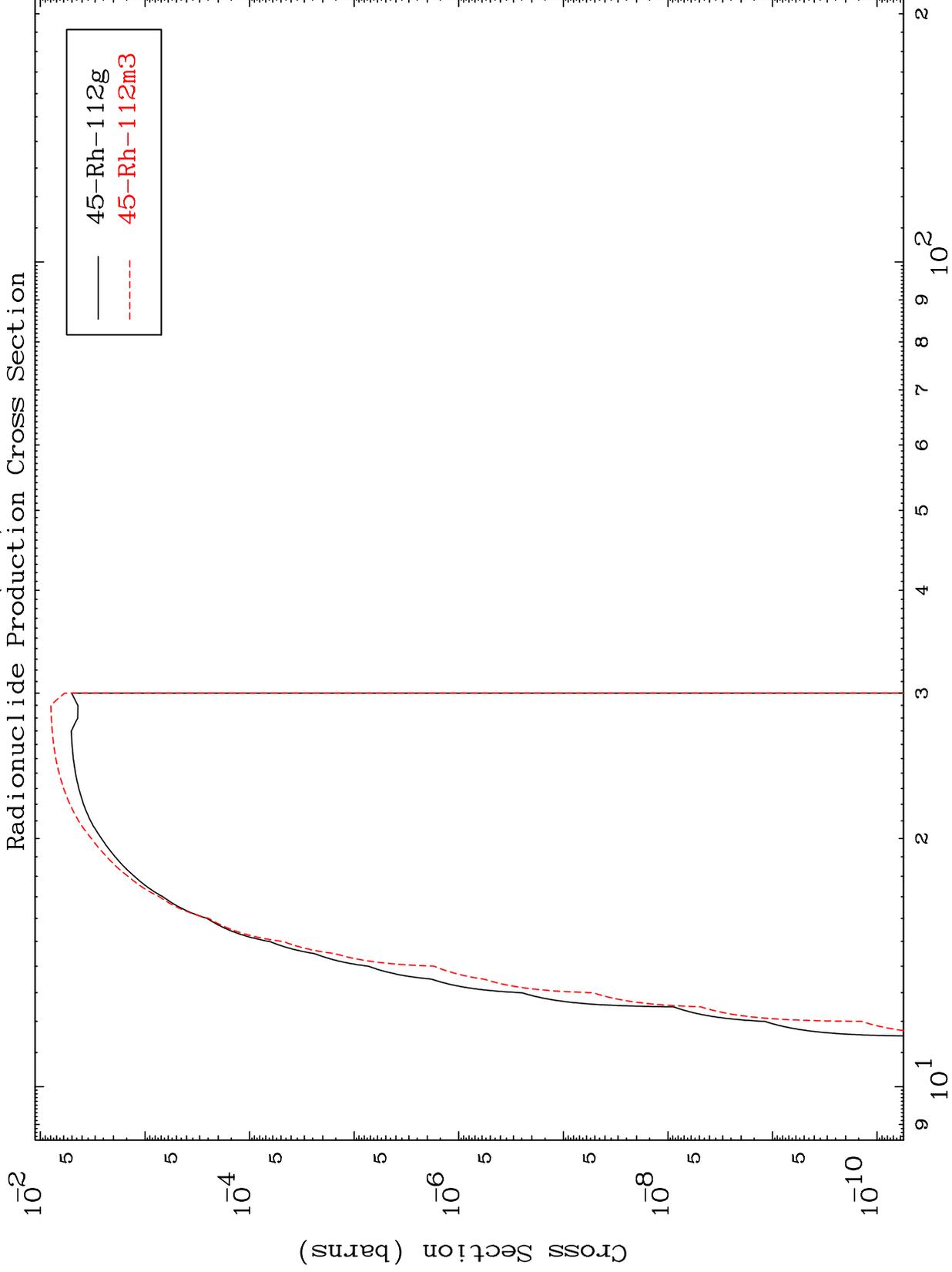
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,d)

46-Pd-113



118

Incident Energy (MeV)

46-Pd-113