

Program EVALPLOT  
(Version 2018-1)

by

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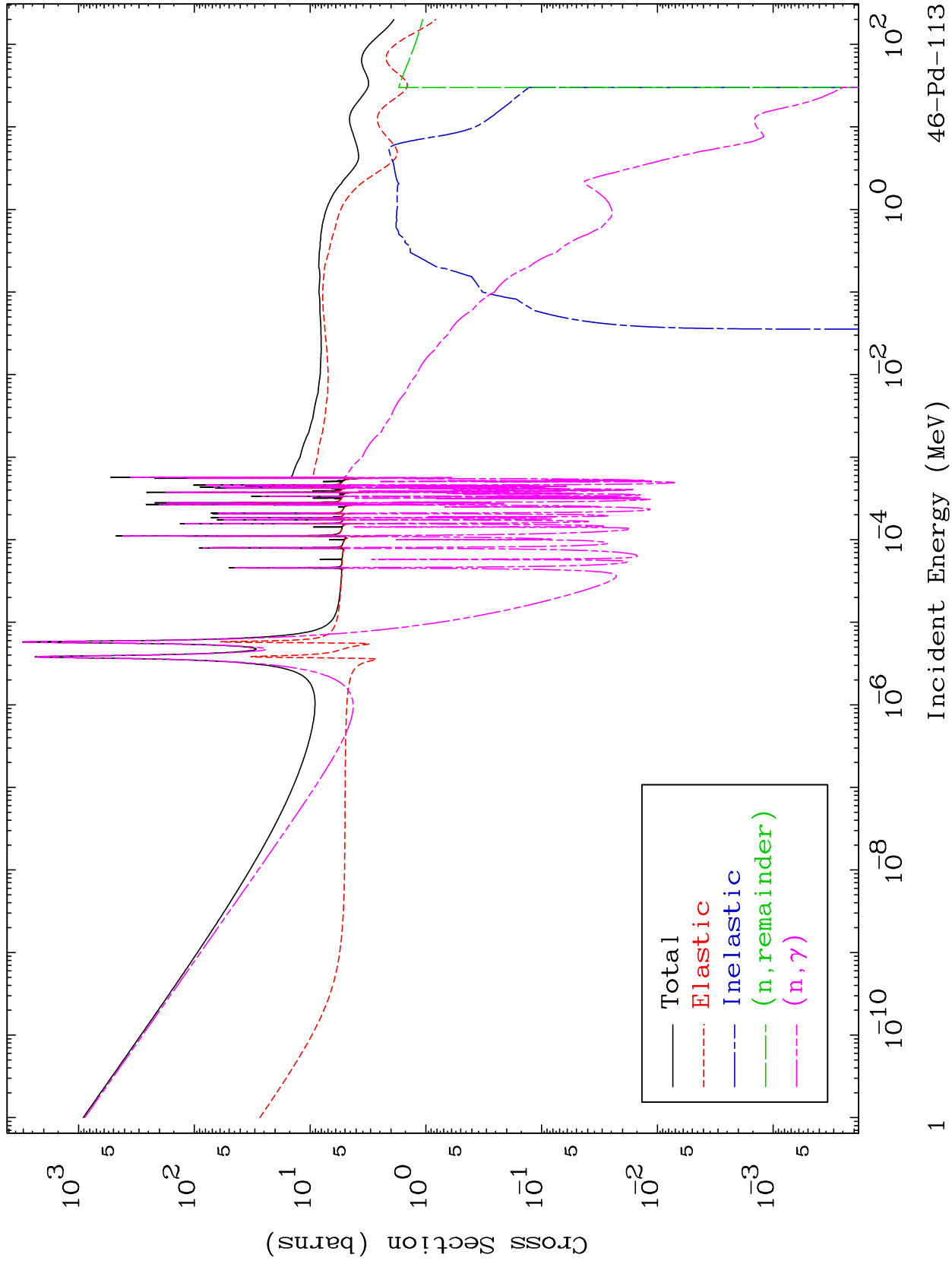
Press Mouse Button to Start

MAT 4658

Major

293 Kelvin Cross Sections

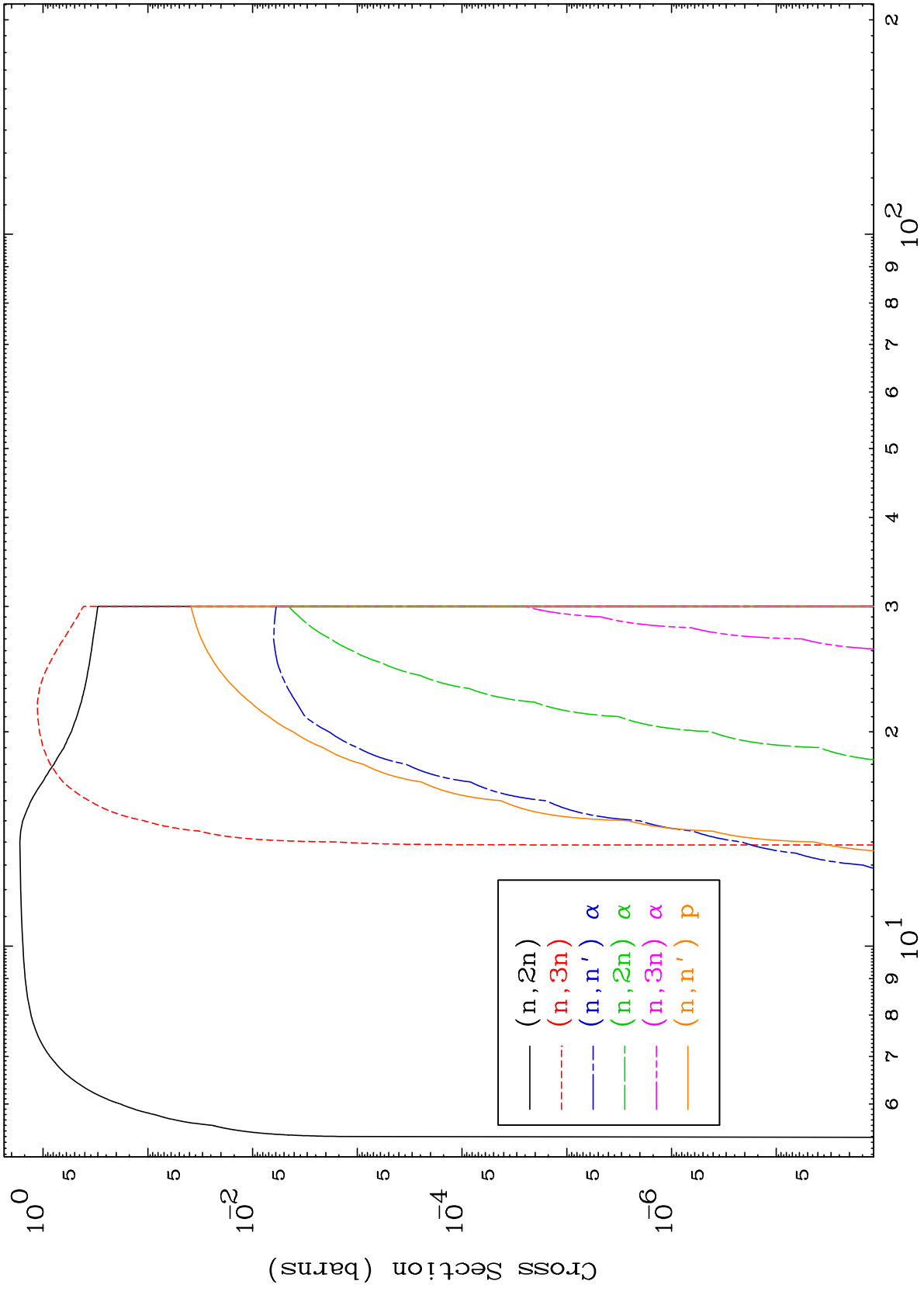
46-Pd-113



MAT 4658

Neutron Production  
293 Kelvin Cross Sections

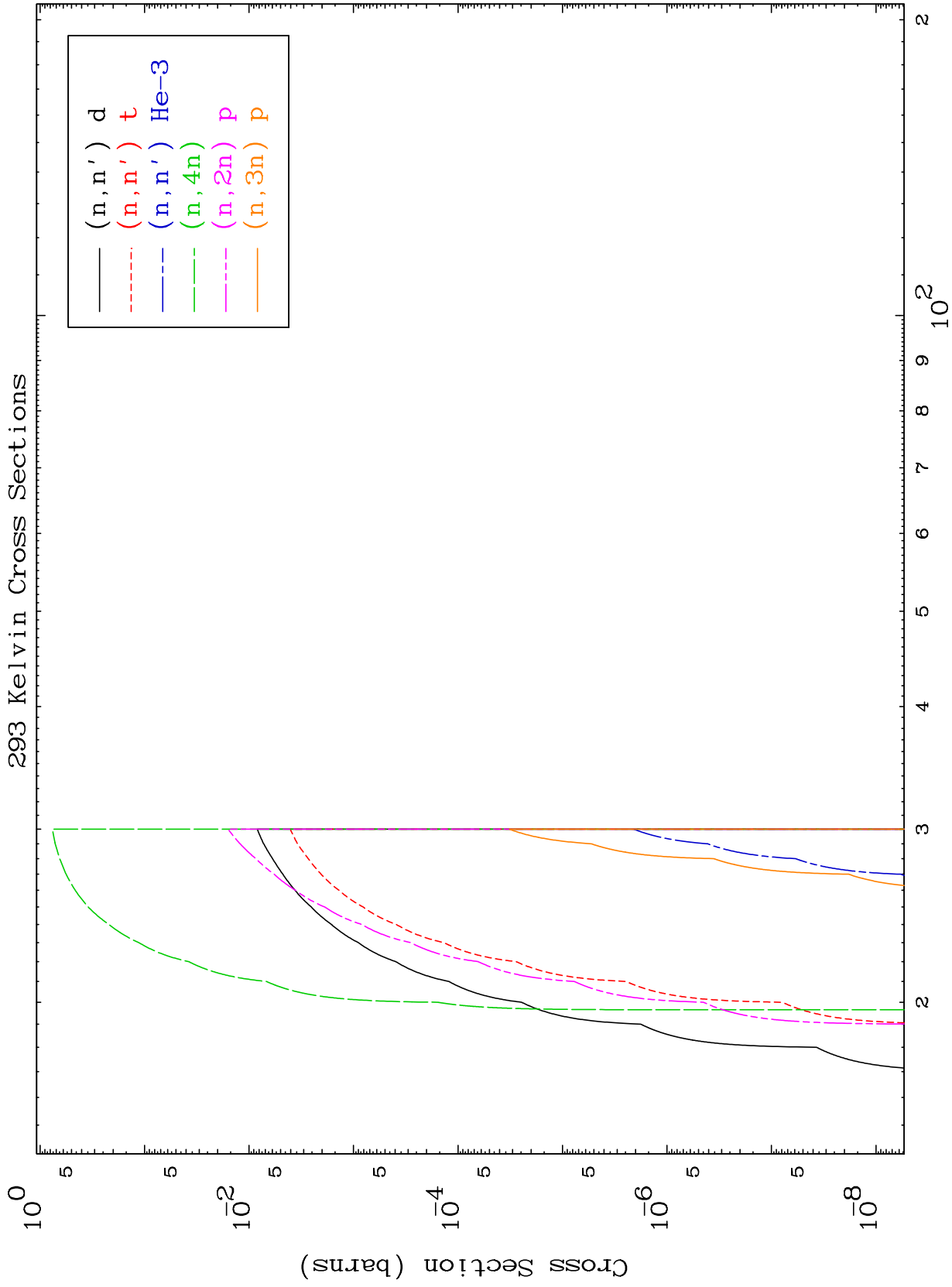
46-Pd-113

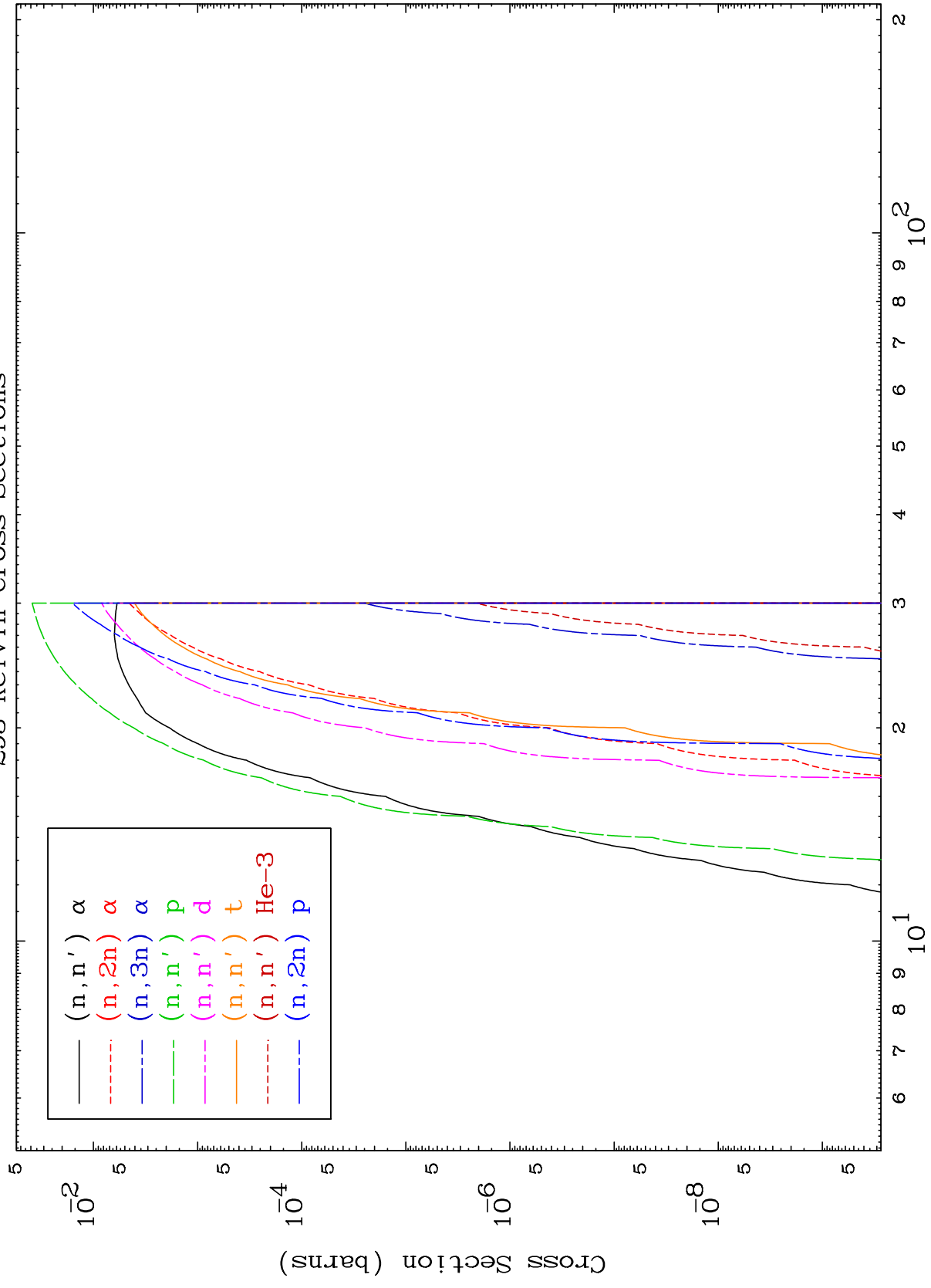


2

Incident Energy (MeV)

46-Pd-113

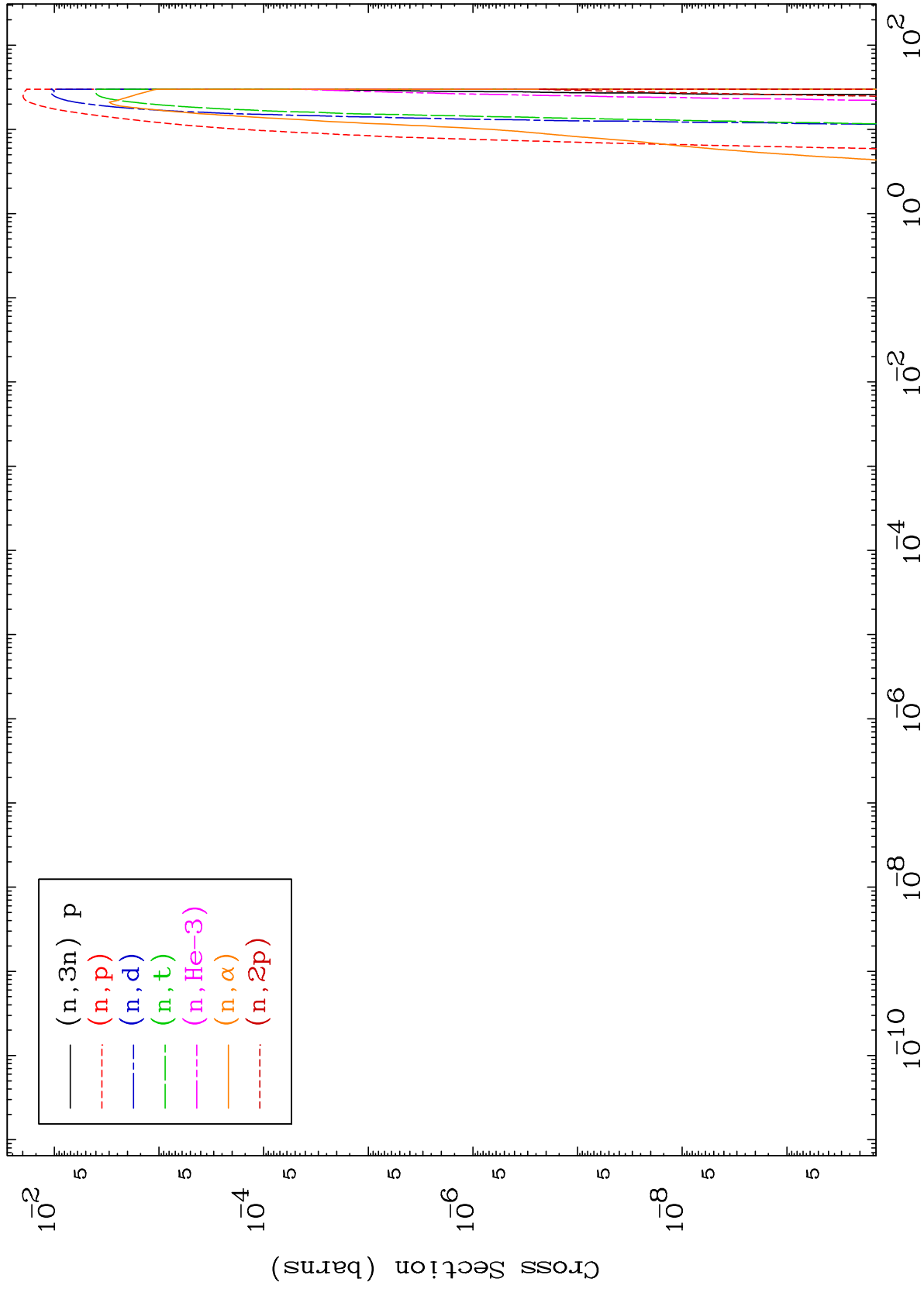




MAT 4658

Charged Particle  
293 Kelvin Cross Sections

46-Pd-113



5

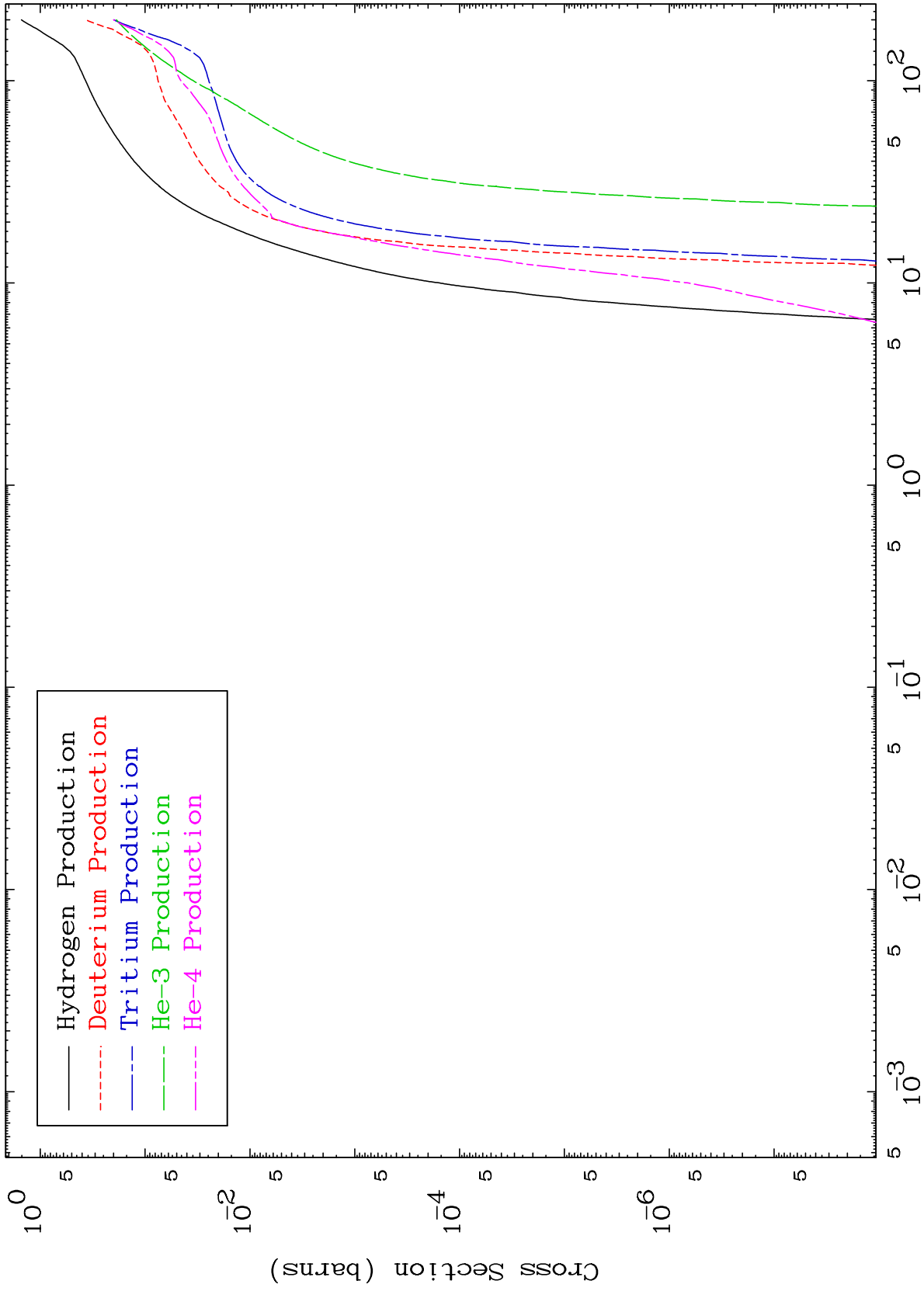
Incident Energy (MeV)

46-Pd-113

MAT 4658

Particle Production  
293 Kelvin Cross Sections

46-Pd-113



6

Incident Energy (MeV)

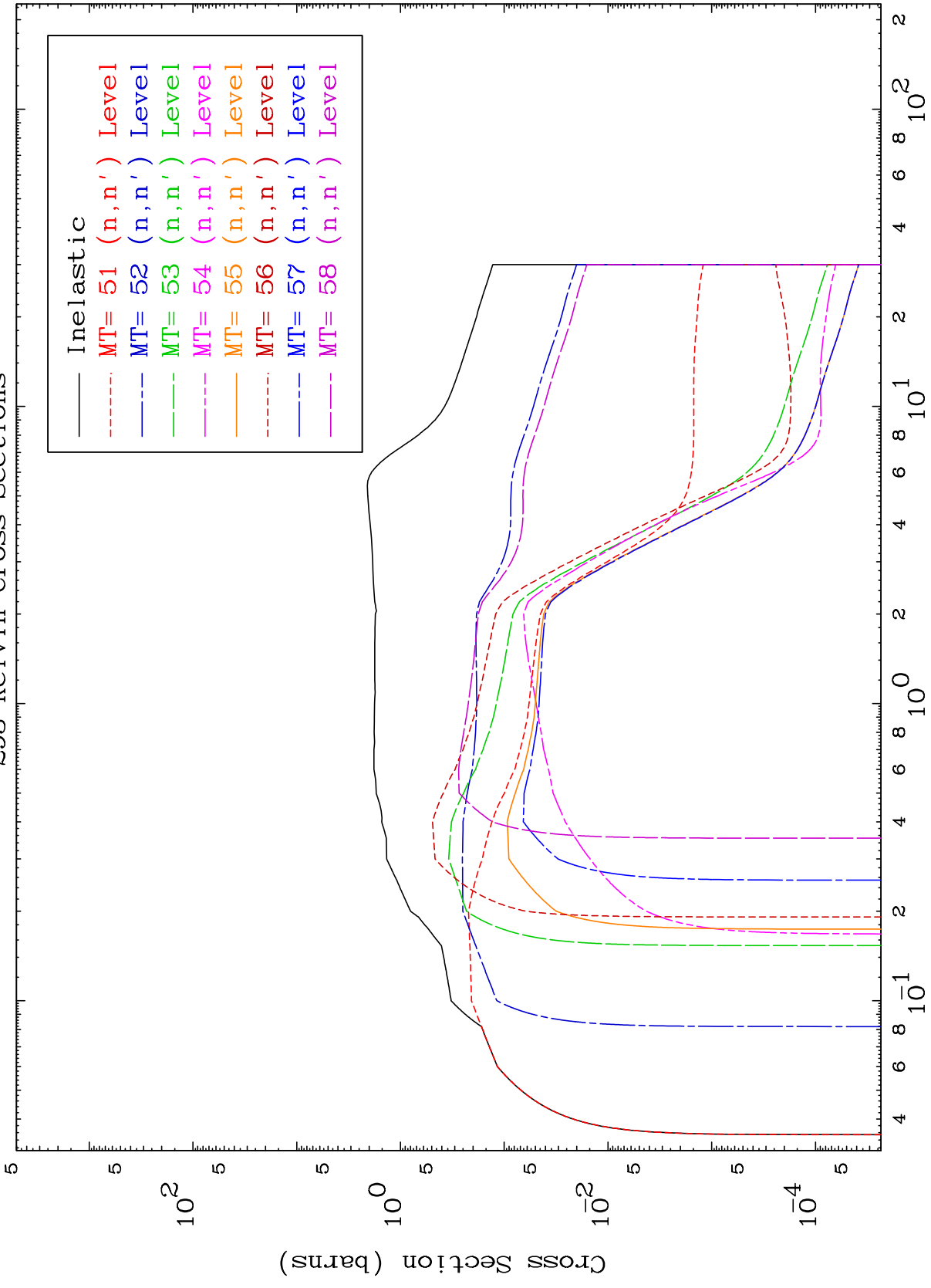
46-Pd-113

MAT 4658

(n,n') Level

46-Pd-113

293 Kelvin Cross Sections



7

Incident Energy (MeV)

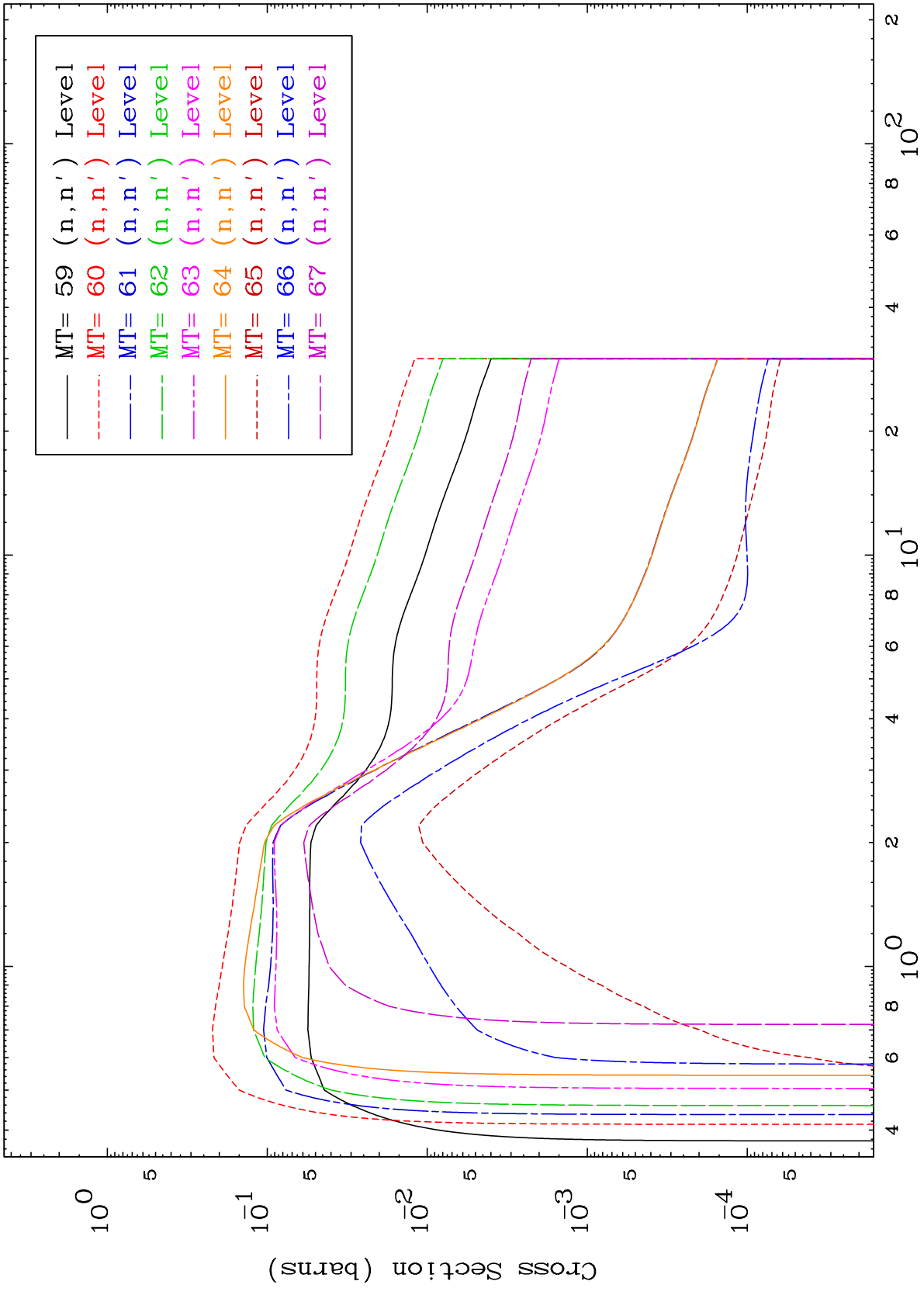
46-Pd-113



MAT 4658

(n,n') Level  
293 Kelvin Cross Sections

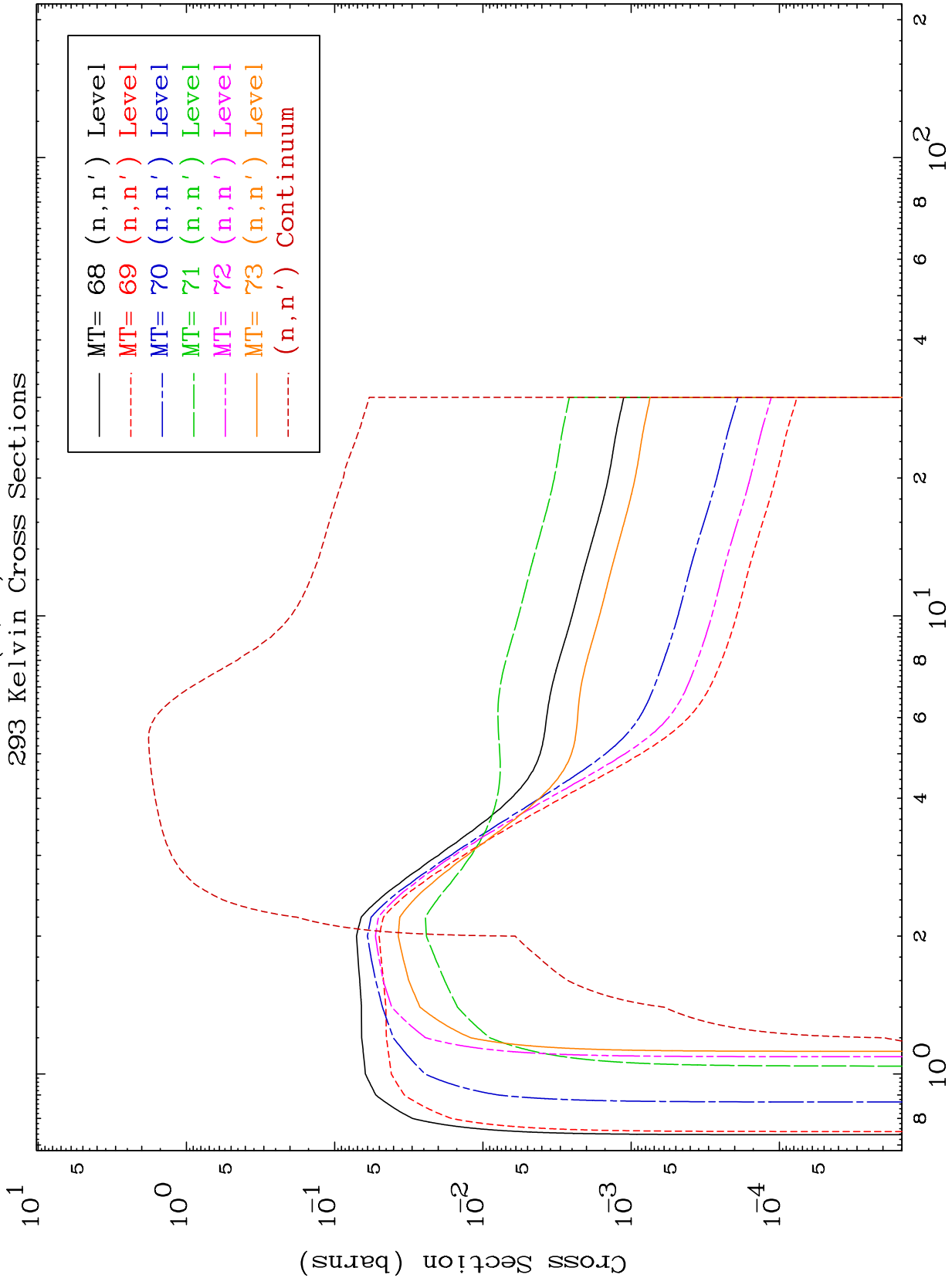
46-Pd-113



8

Incident Energy (MeV)

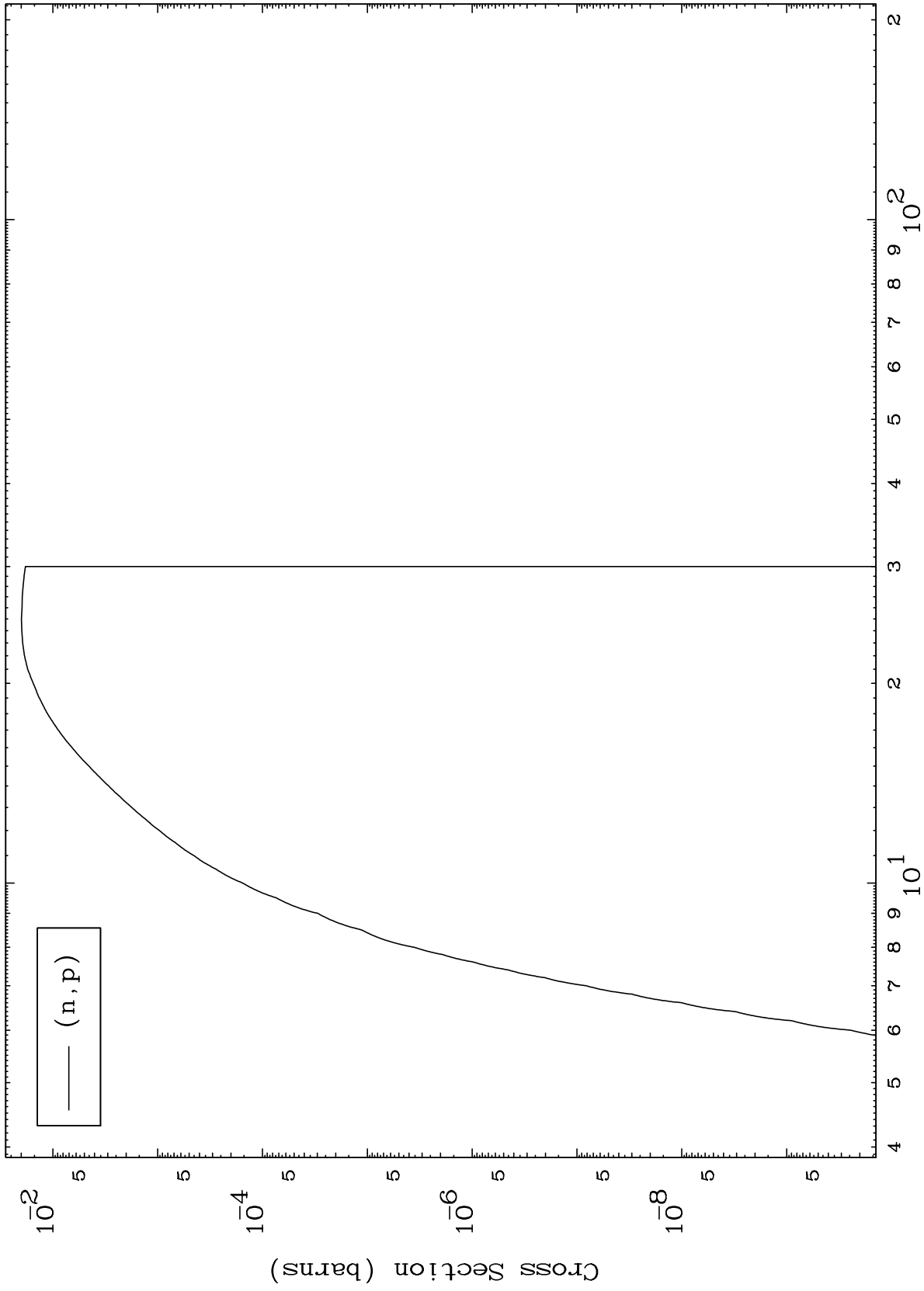
46-Pd-113



MAT 4658

(n,p) Levels  
293 Kelvin Cross Sections

46-Pd-113



10

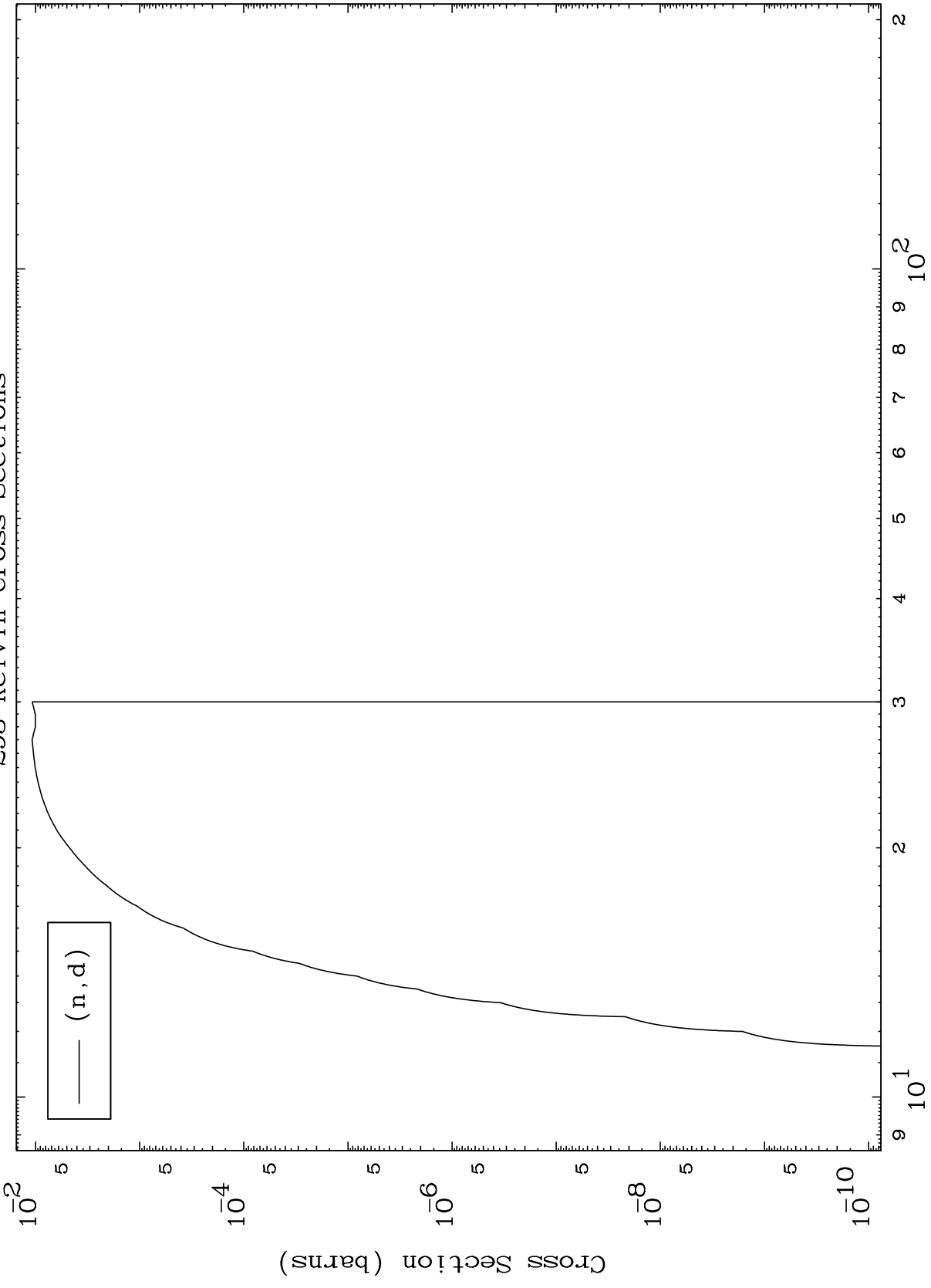
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,d) Levels  
293 Kelvin Cross Sections

46-Pd-113



11

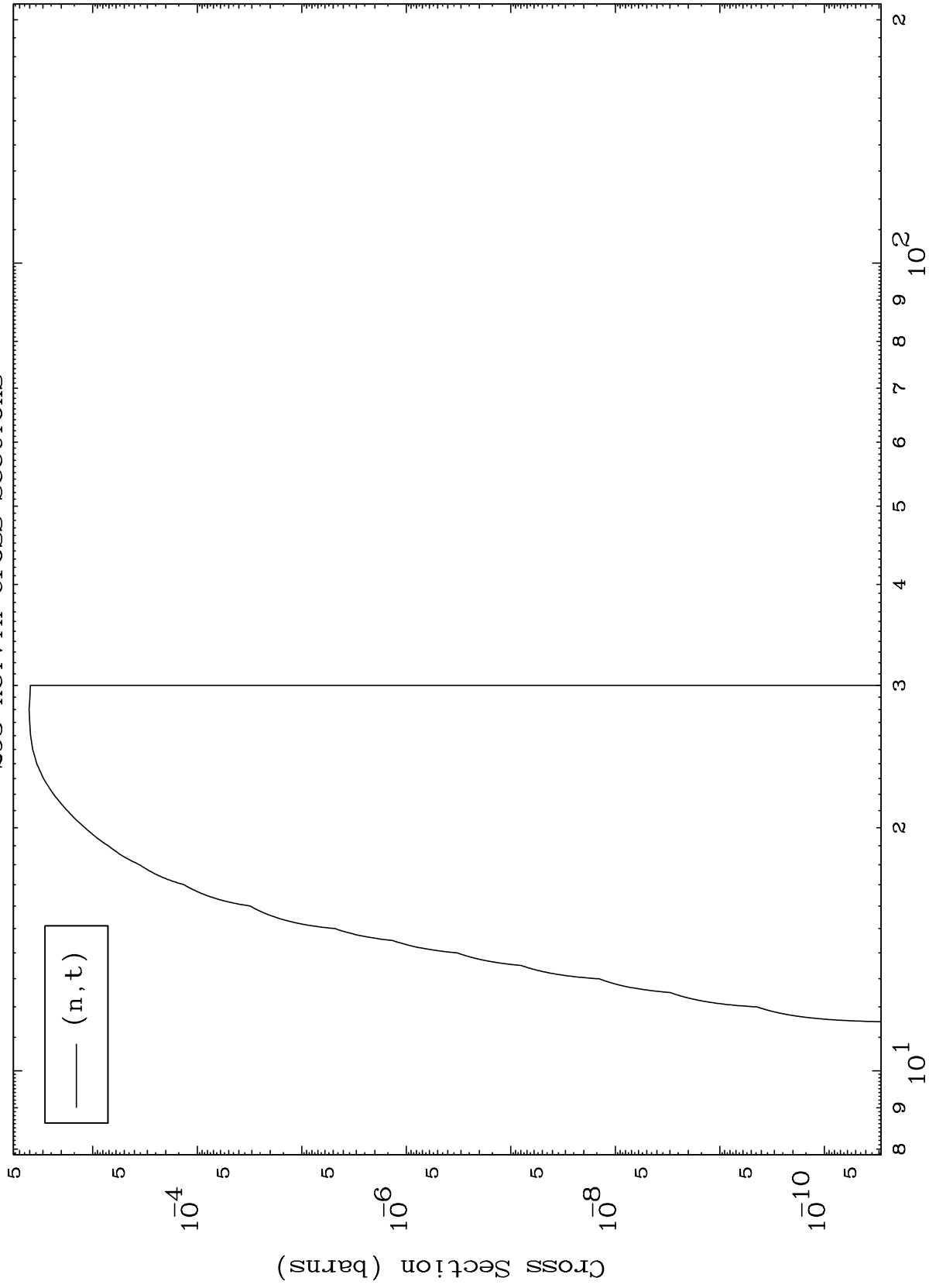
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,t) Levels  
293 Kelvin Cross Sections

46-Pd-113



12

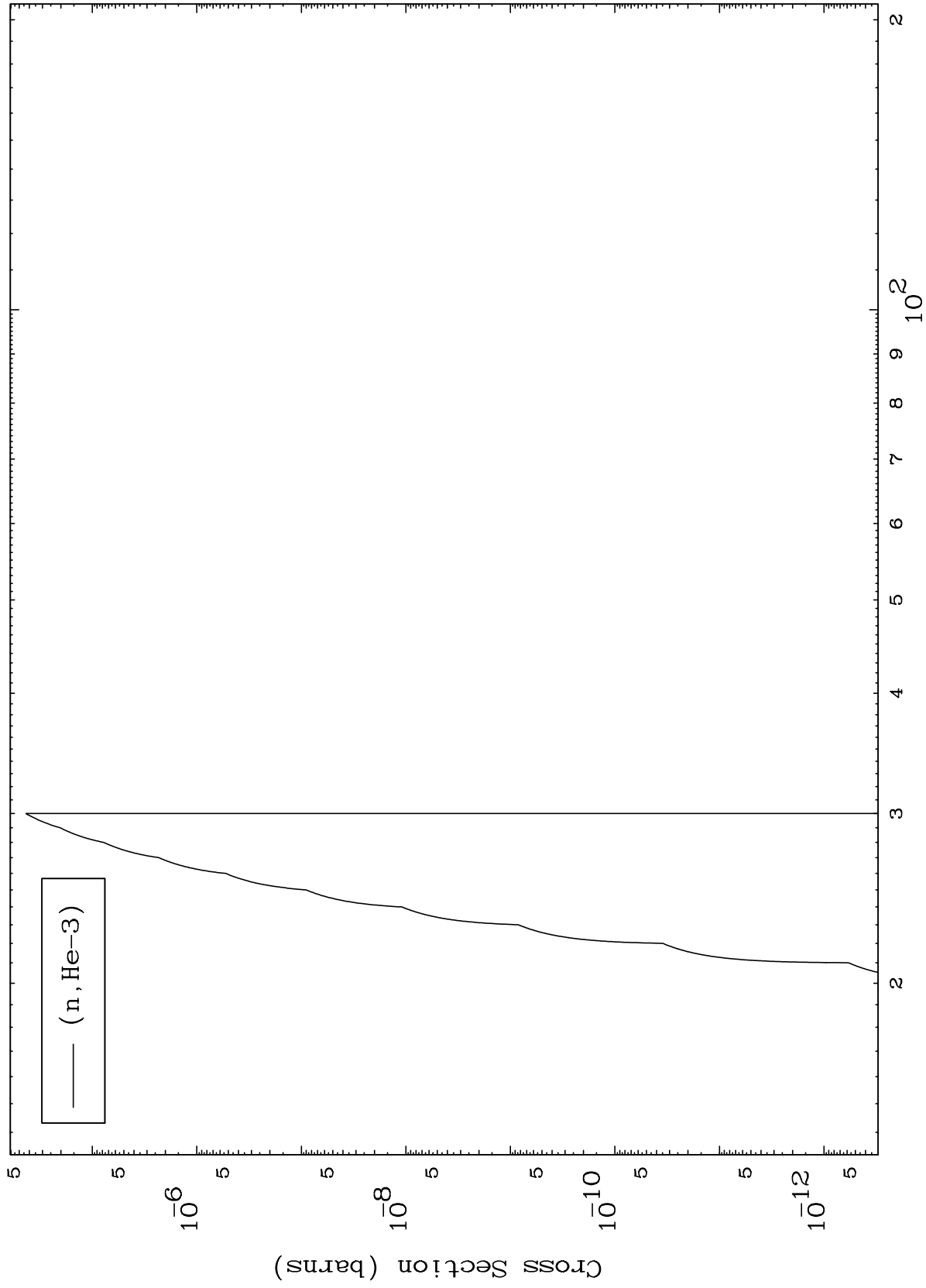
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,He3) Levels  
293 Kelvin Cross Sections

46-Pd-113



13

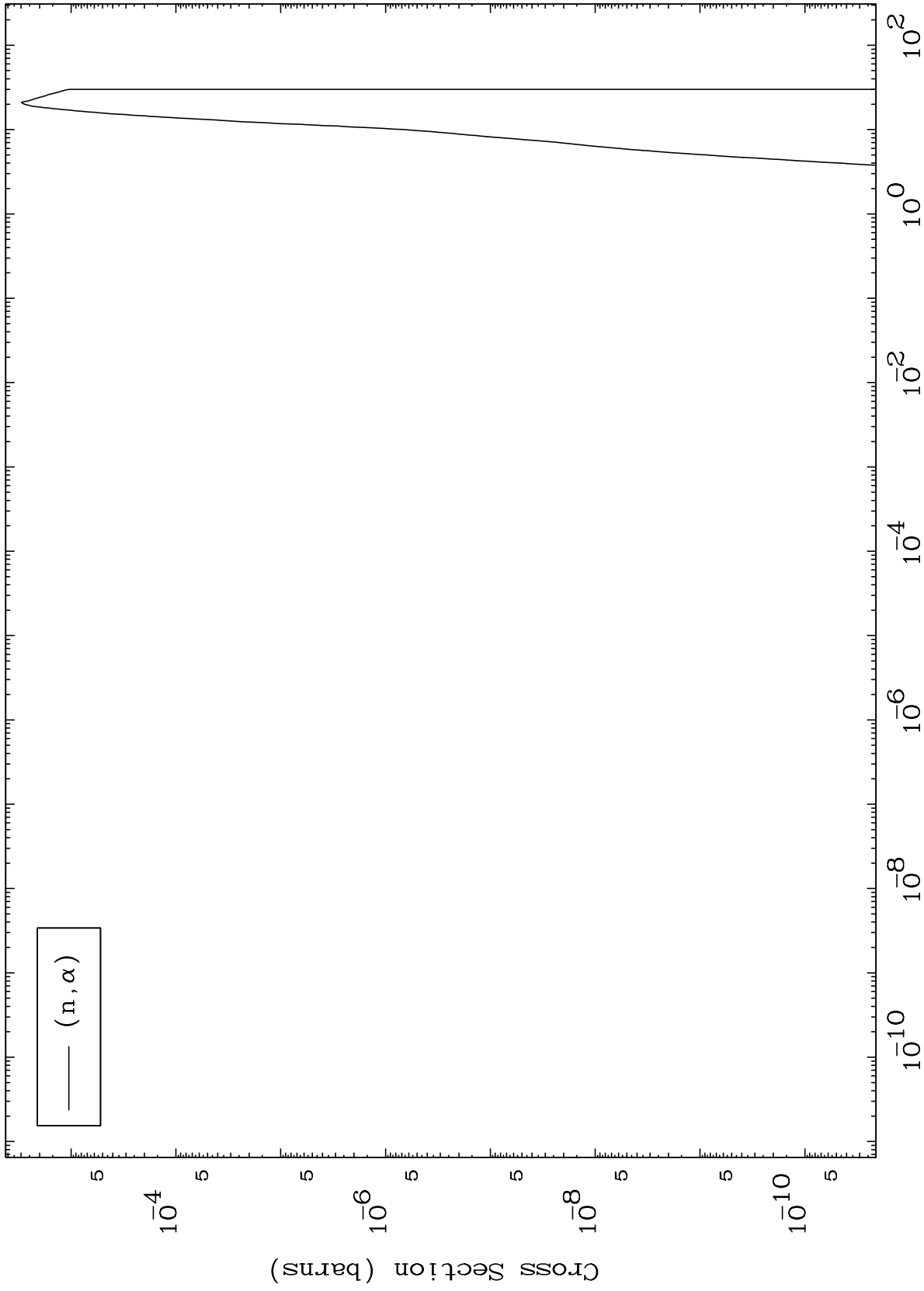
Incident Energy (MeV)

46-Pd-113

MAT 4658

(n,α) Levels  
293 Kelvin Cross Sections

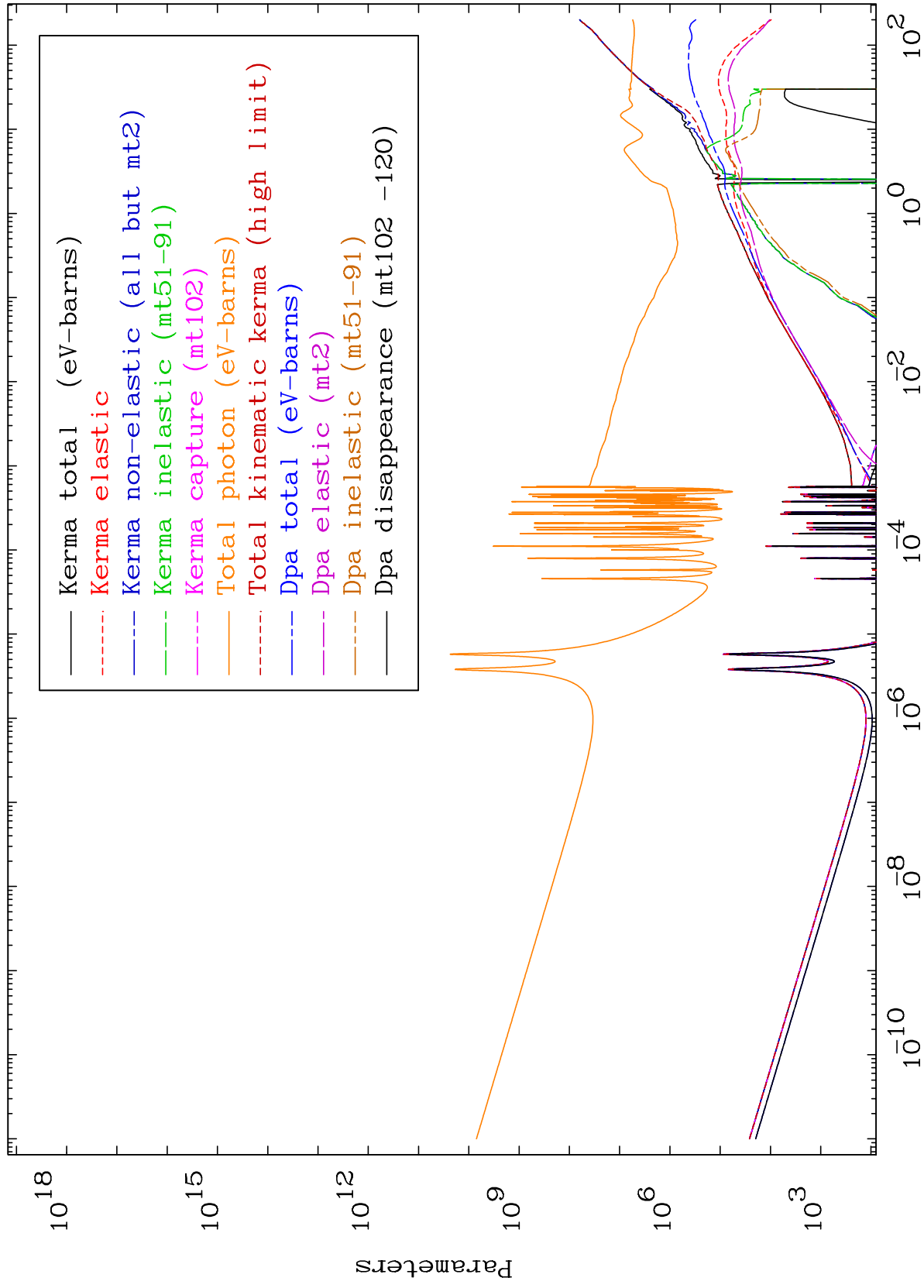
46-Pd-113



14

Incident Energy (MeV)

46-Pd-113

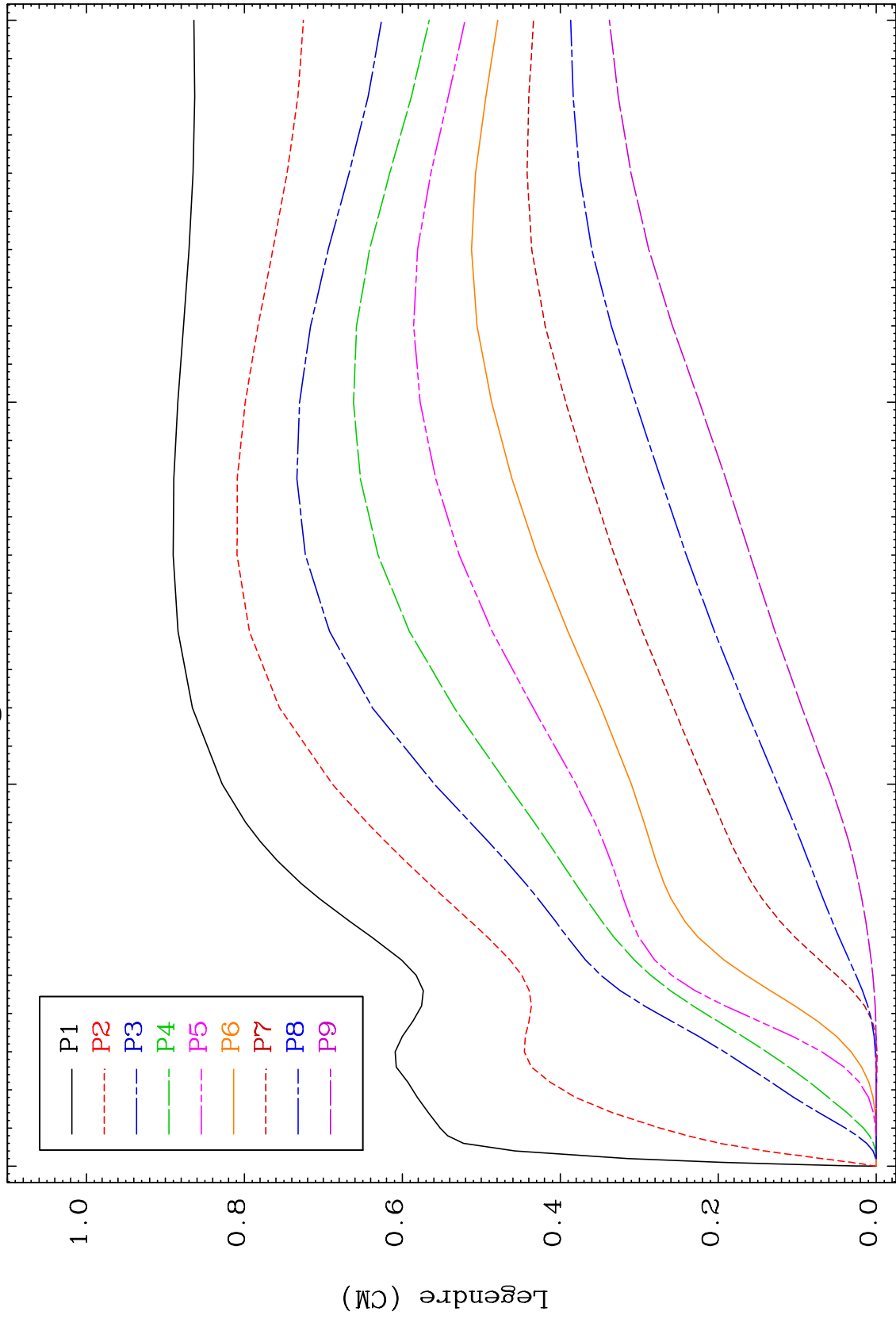




MAT 4658

Elastic Legendre Coefficients

46-Pd-113



16

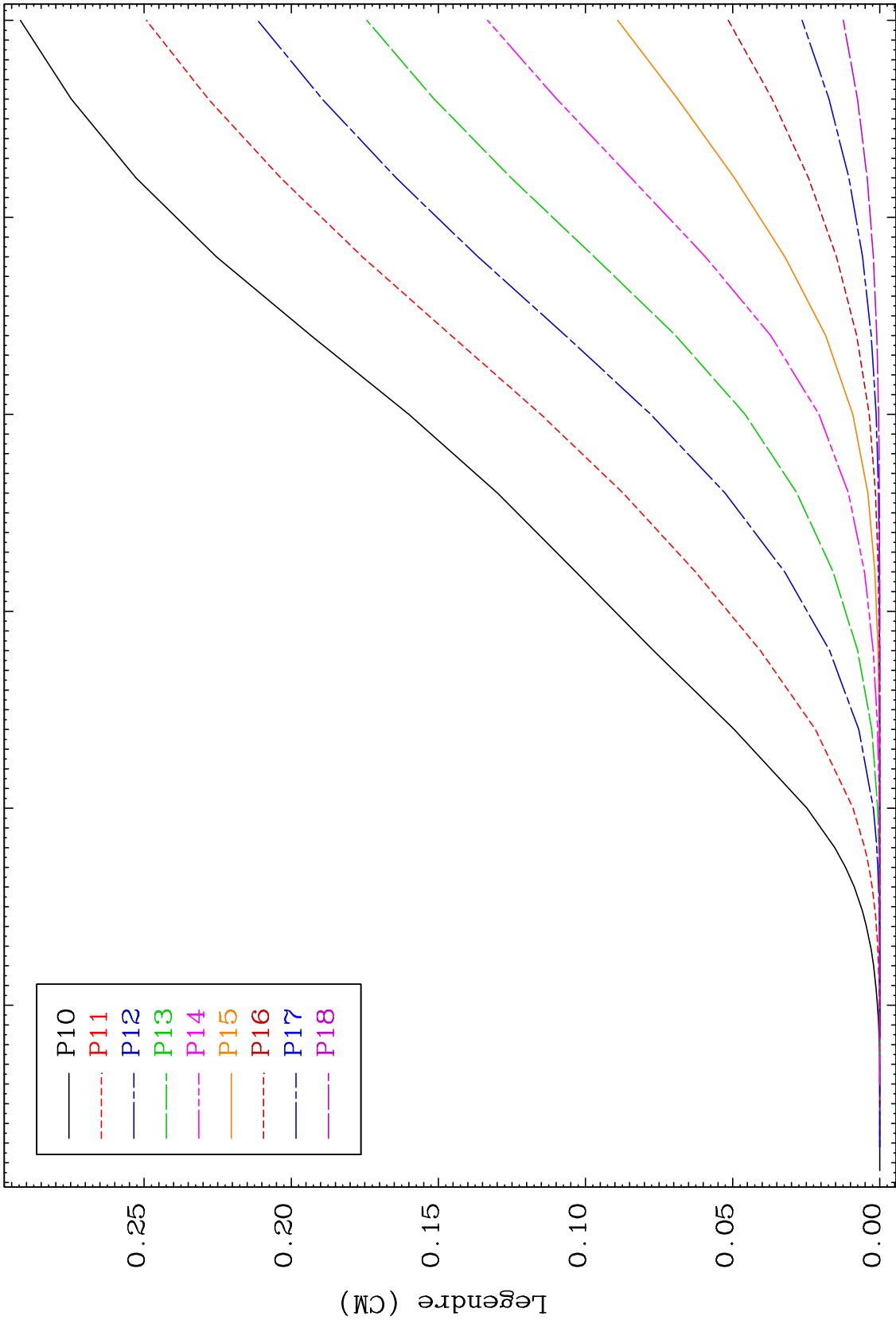
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic Legendre Coefficients

46-Pd-113



17

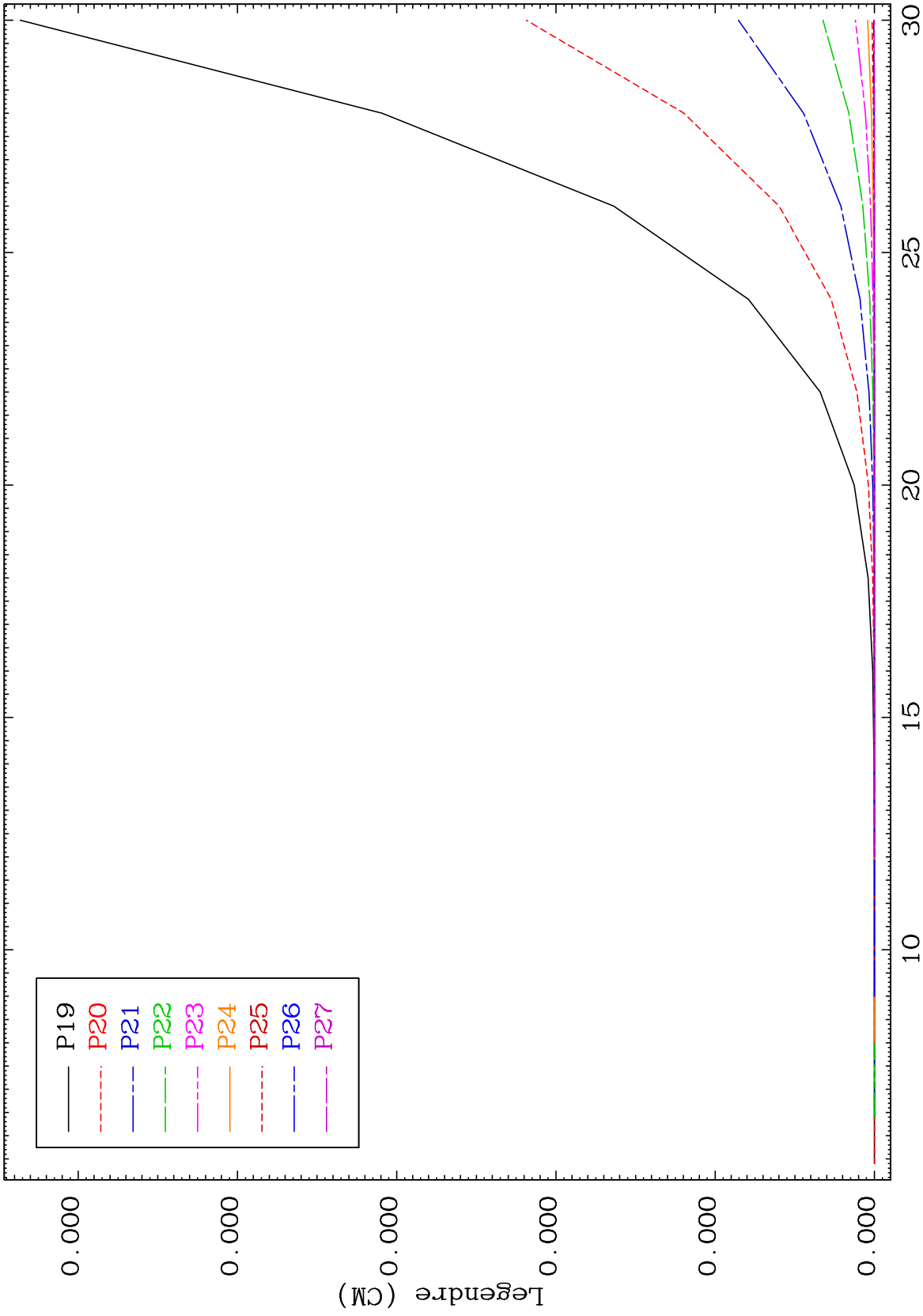
Incident Energy (MeV)

46-Pd-113

MAT 4658

### Elastic Legendre Coefficients

46-Pd-113



18

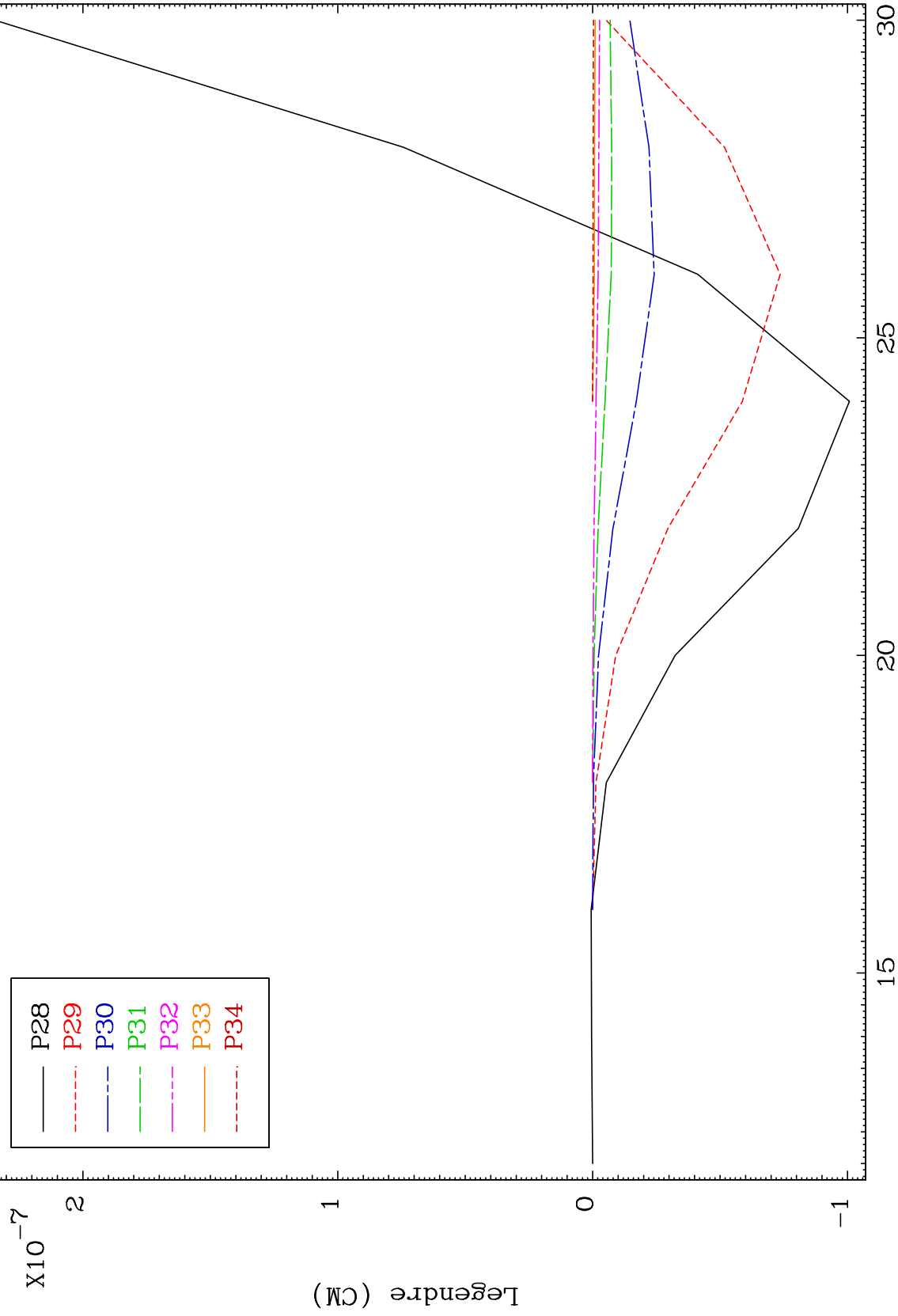
Incident Energy (MeV)

46-Pd-113

MAT 4658

Elastic  
Legendre Coefficients

46-Pd-113



19

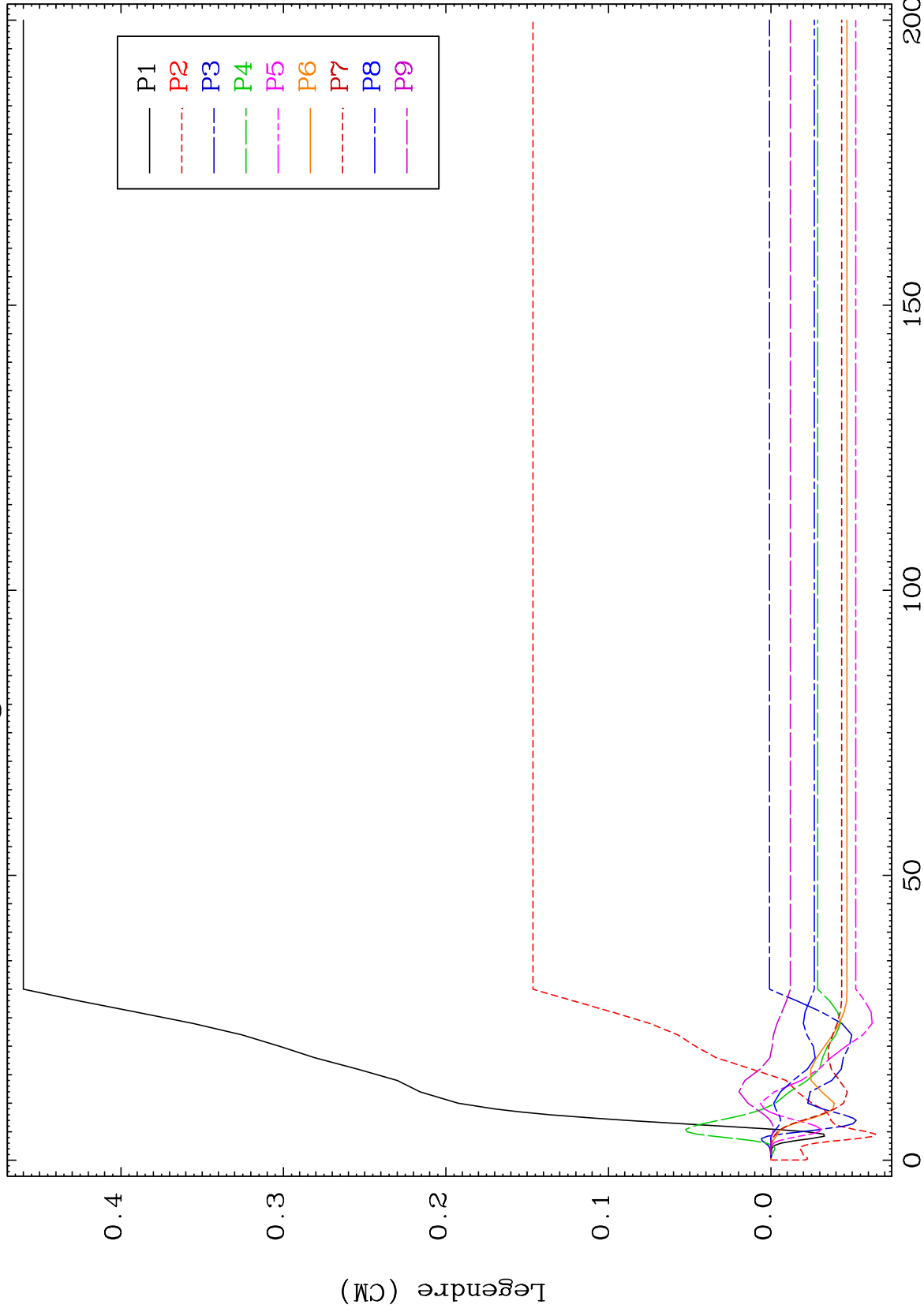
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

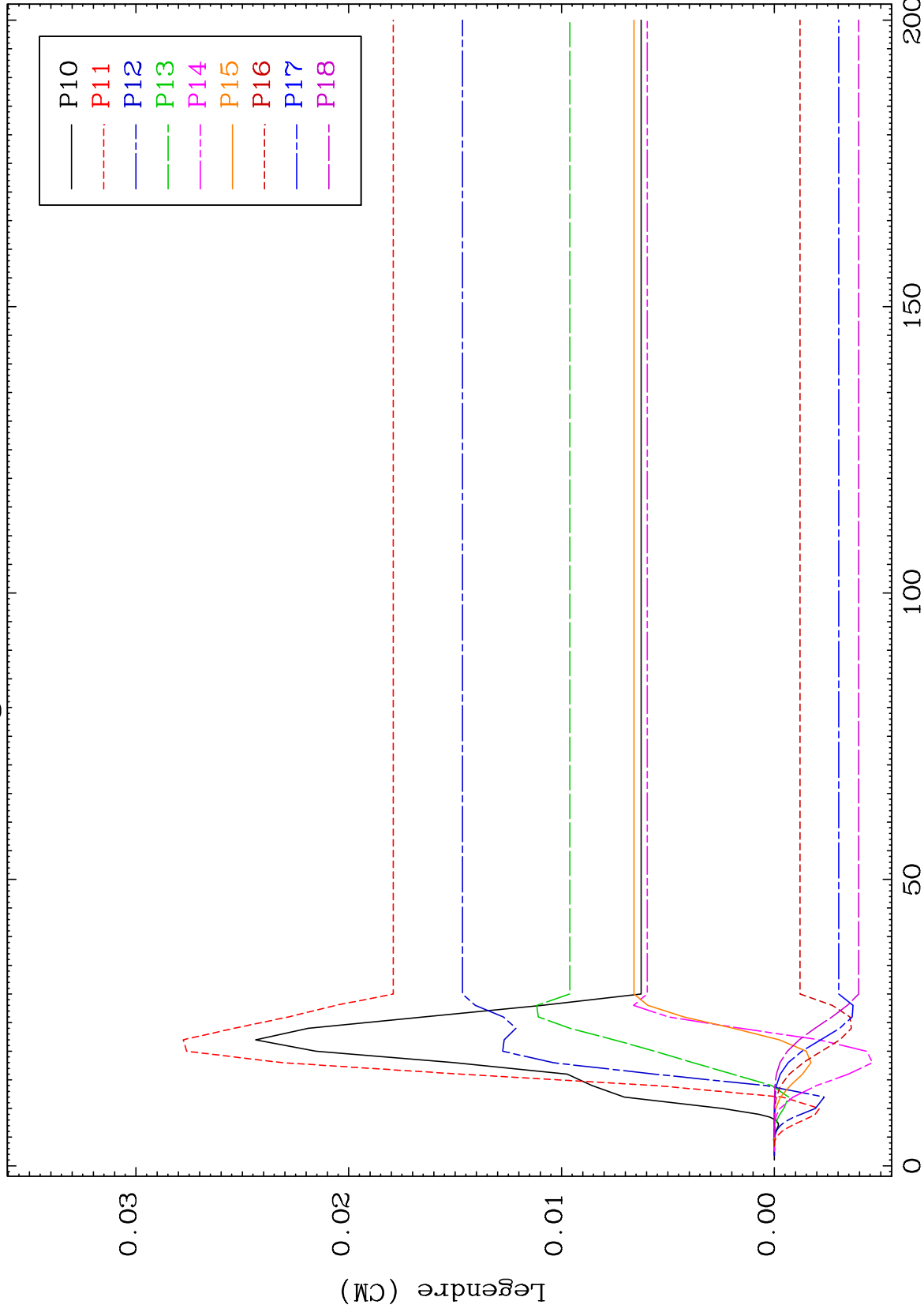
Incident Energy (MeV)

20

MAT 4658

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

46-Pd-113



21

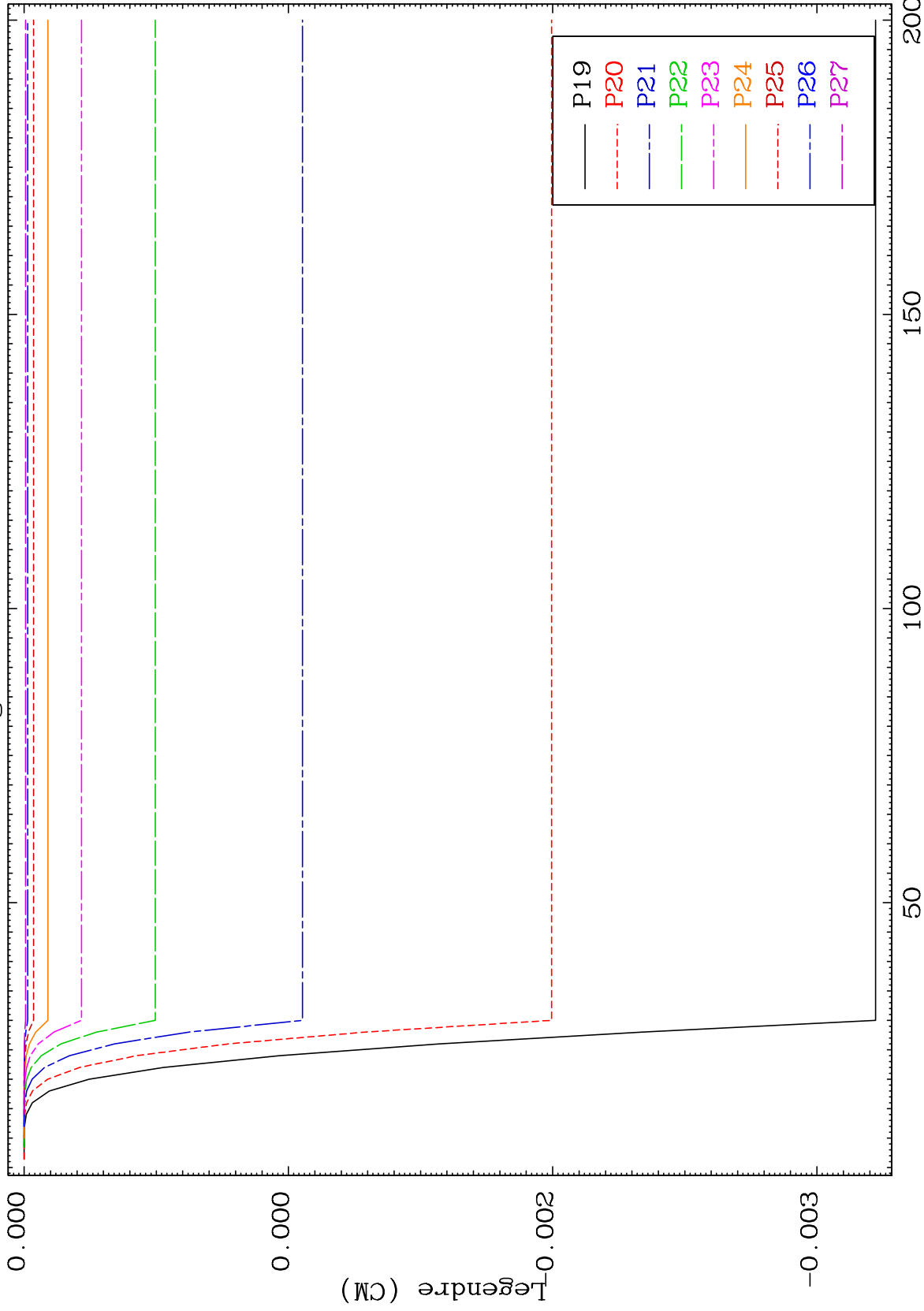
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46-Pd-113

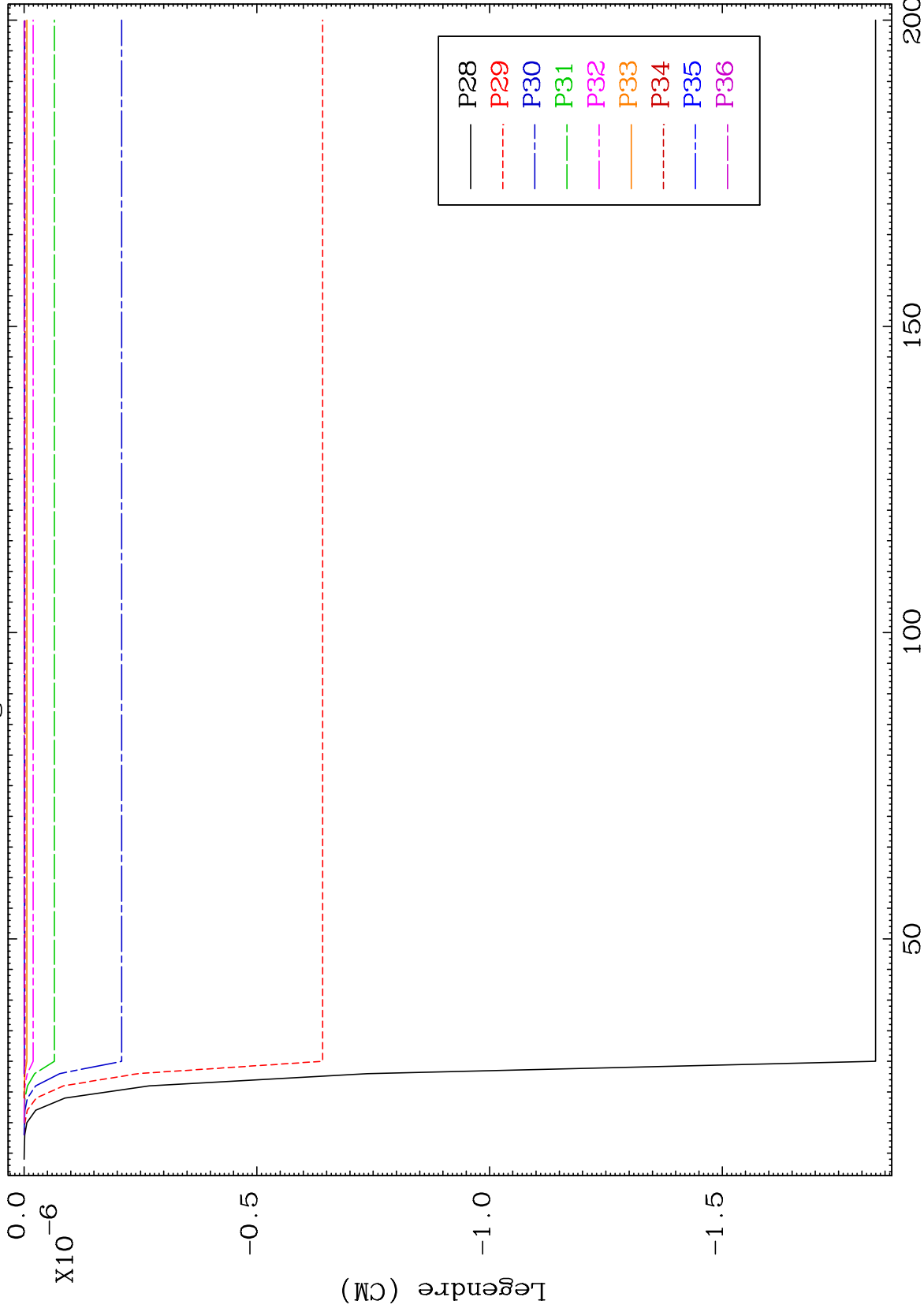
Incident Energy (MeV)

22

MAT 4658

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

46-Pd-113



23

Incident Energy (MeV)

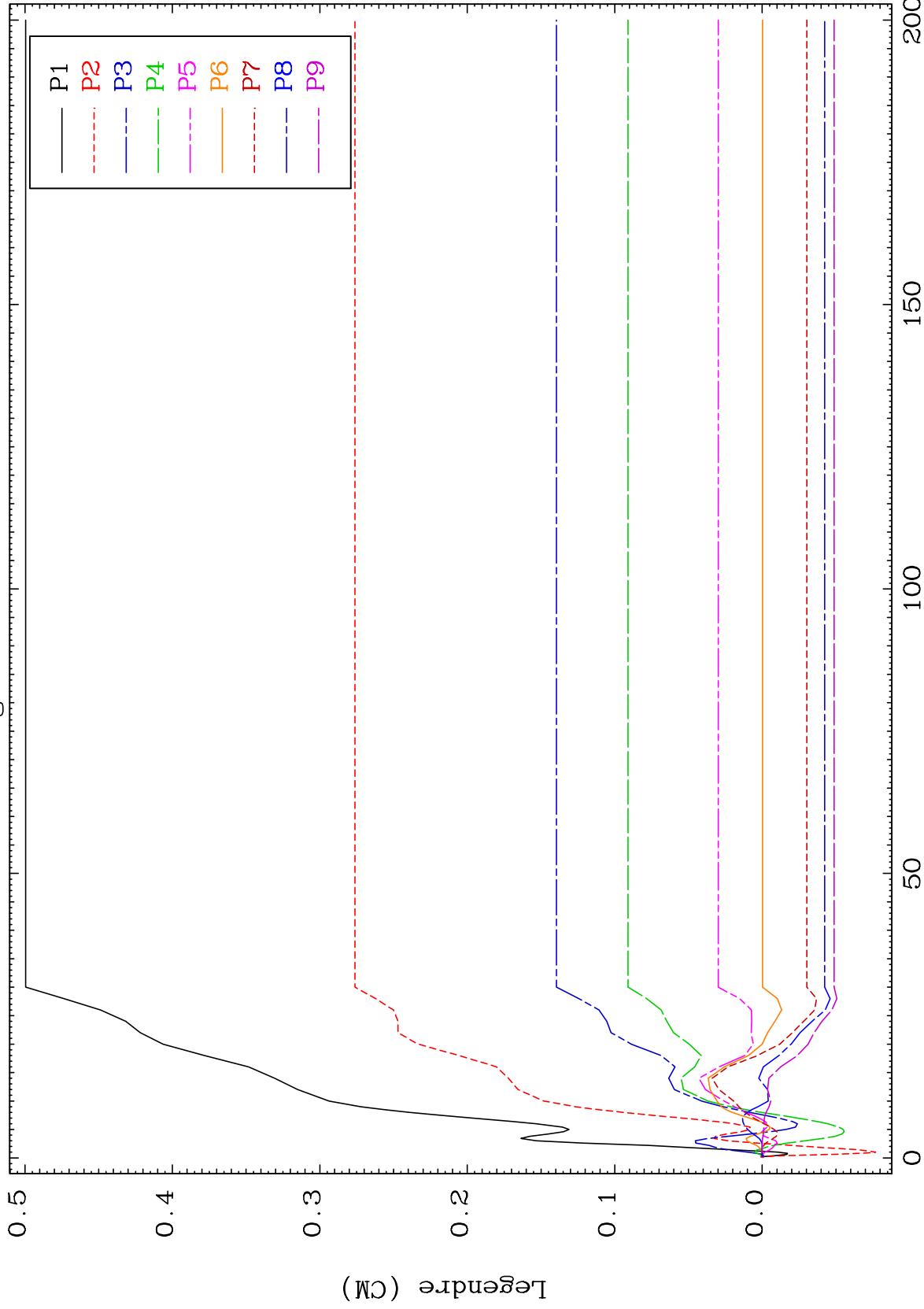
46-Pd-113



MAT 4658

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

46-Pd-113



24

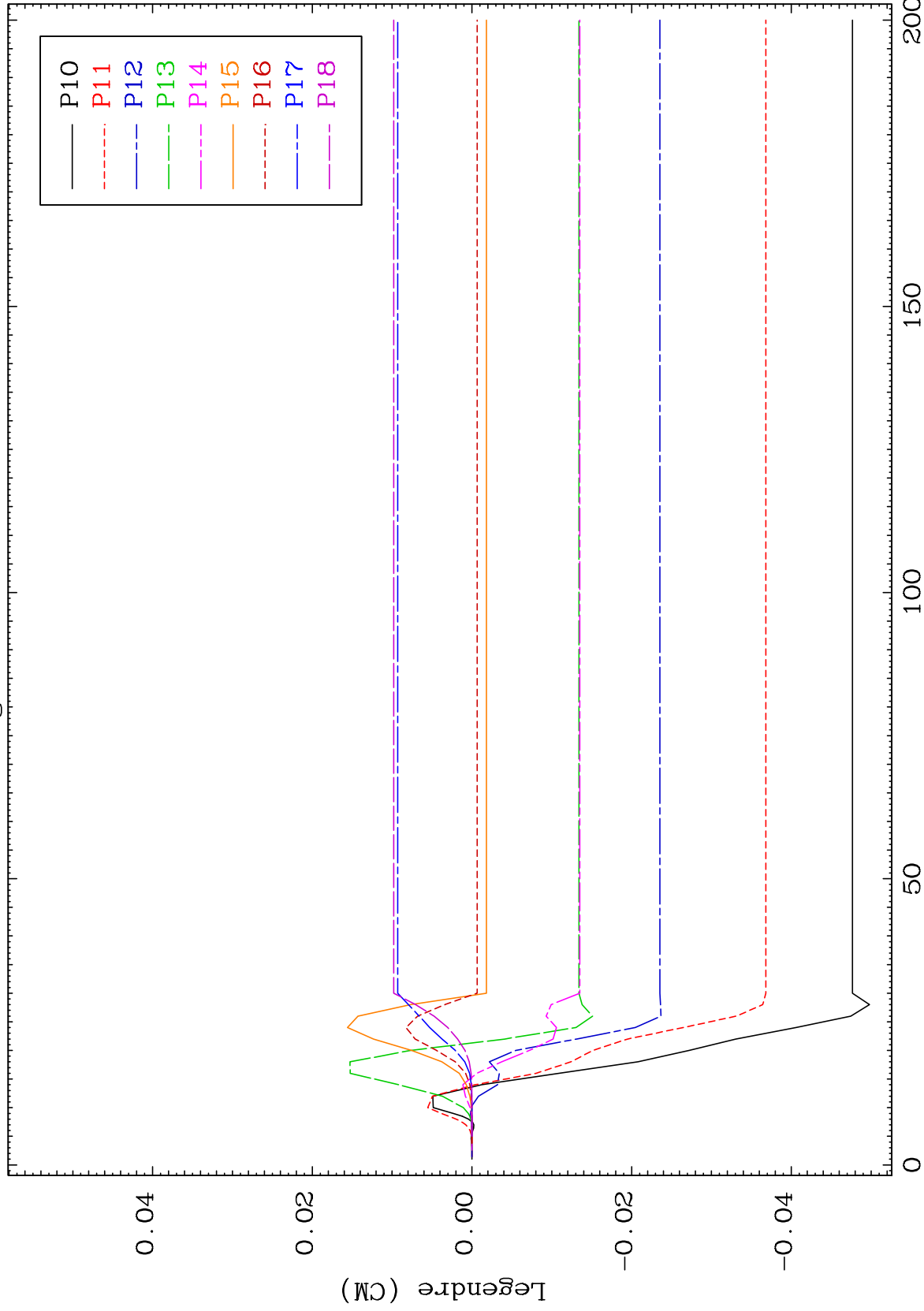
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



25

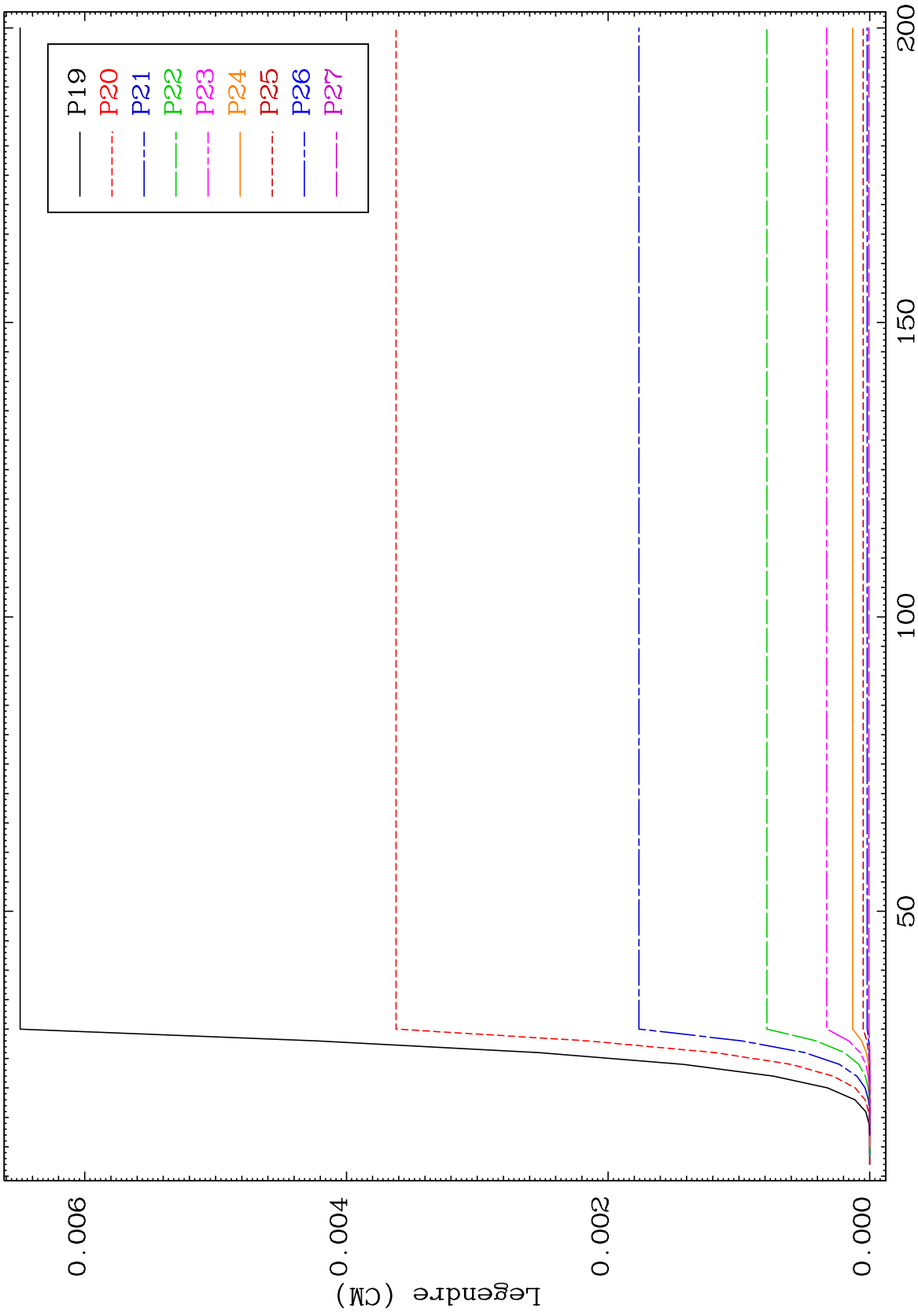
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



26

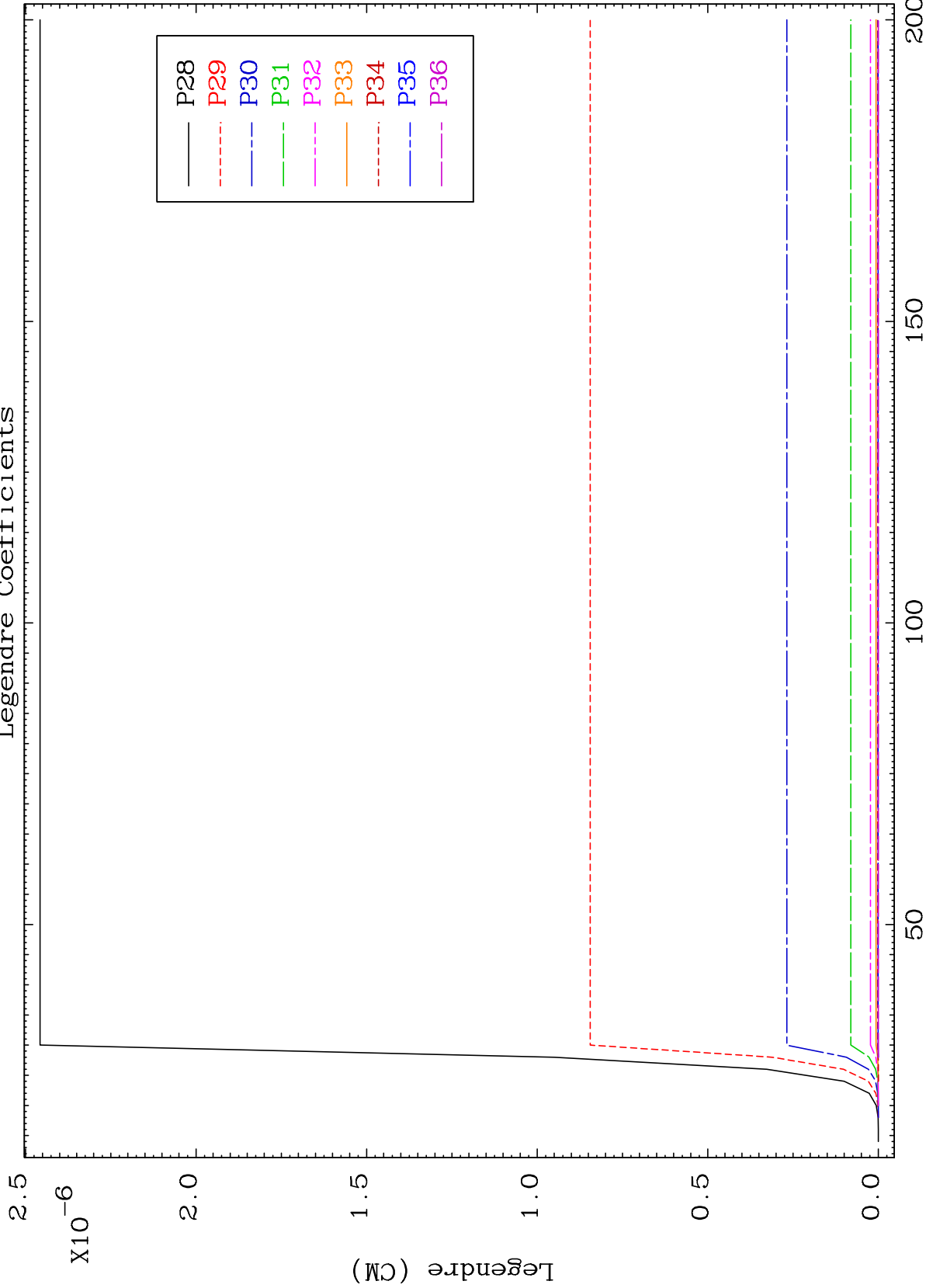
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



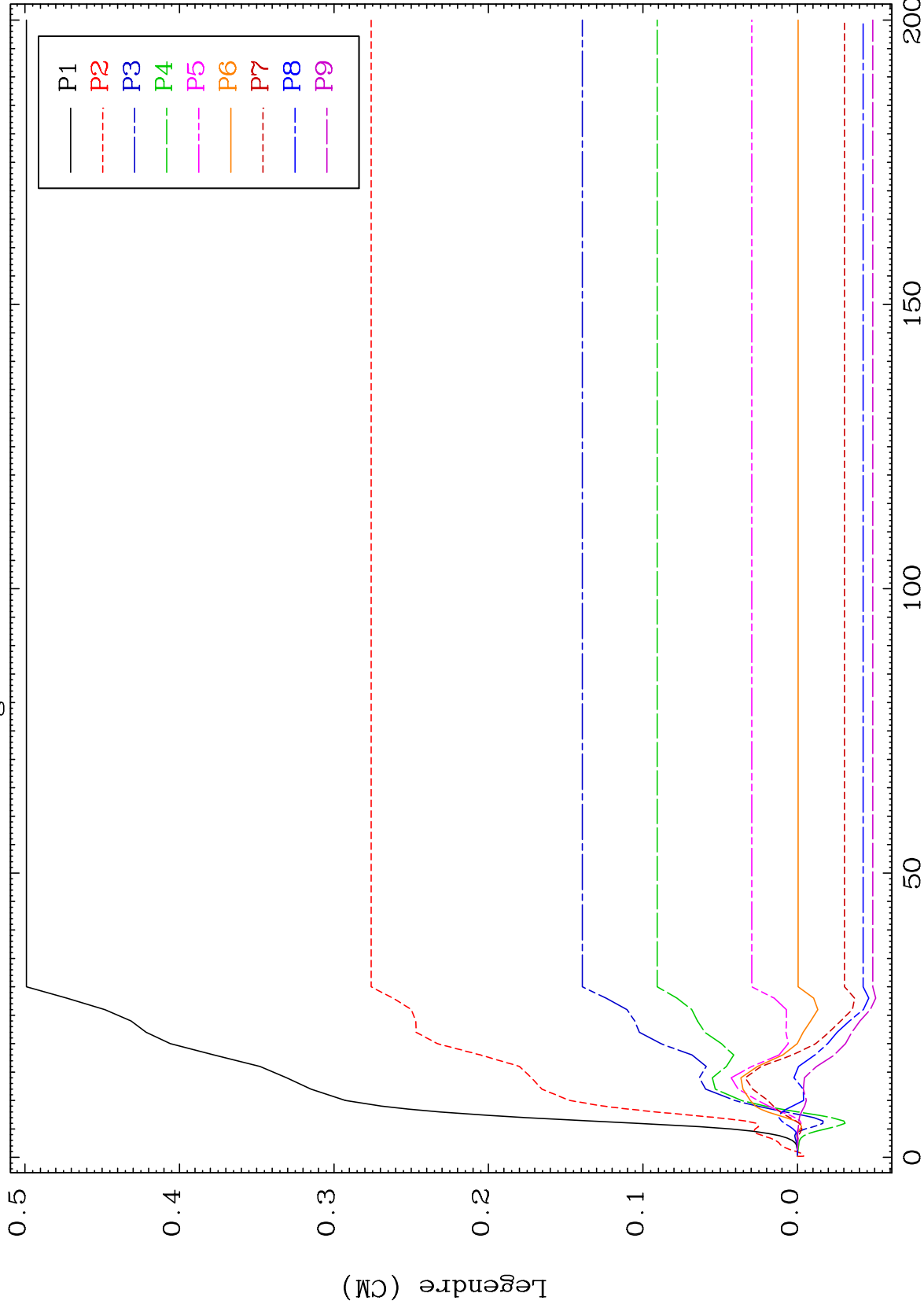
27

46-Pd-113

MAT 4658

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

46-Pd-113



28

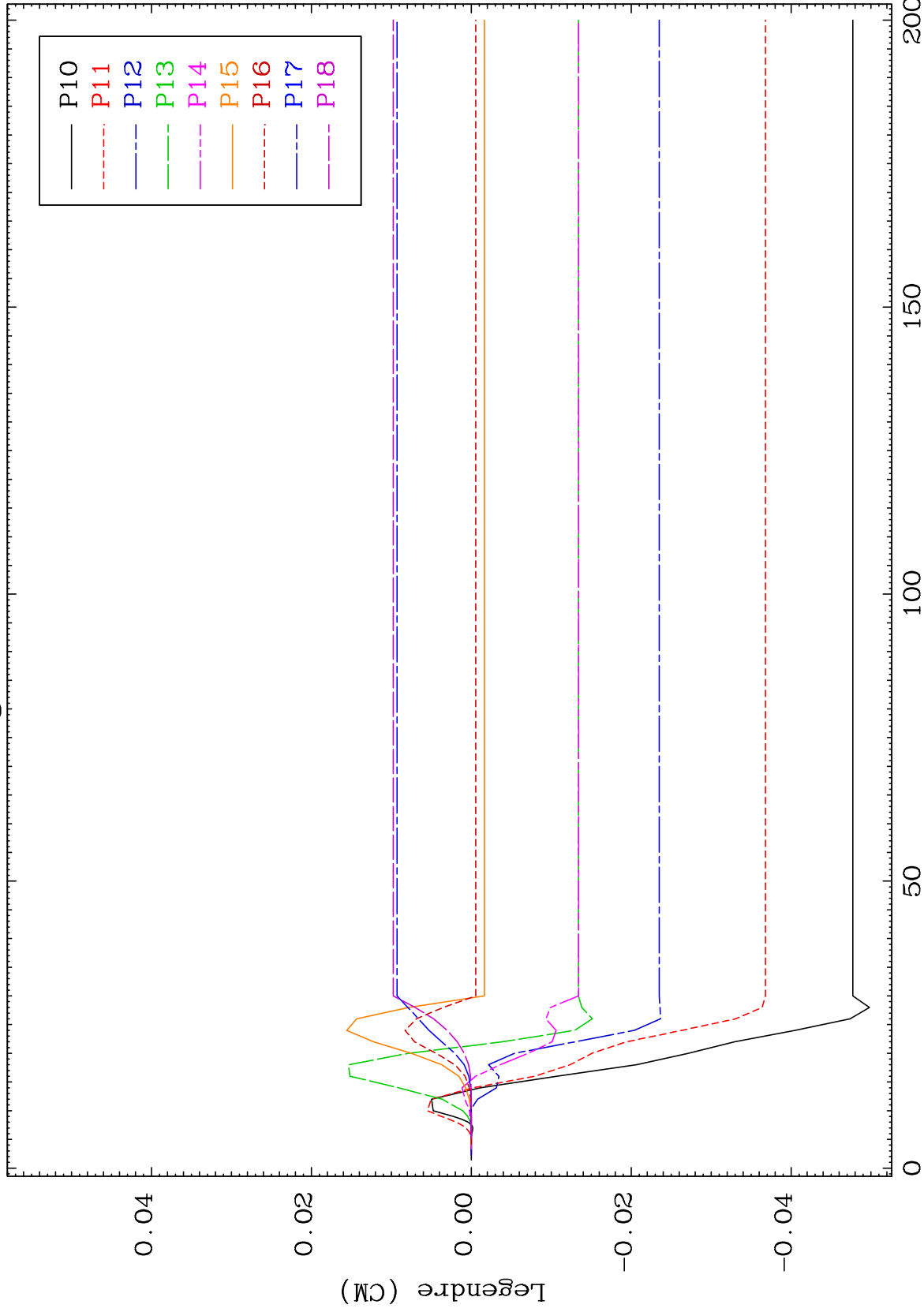
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



29

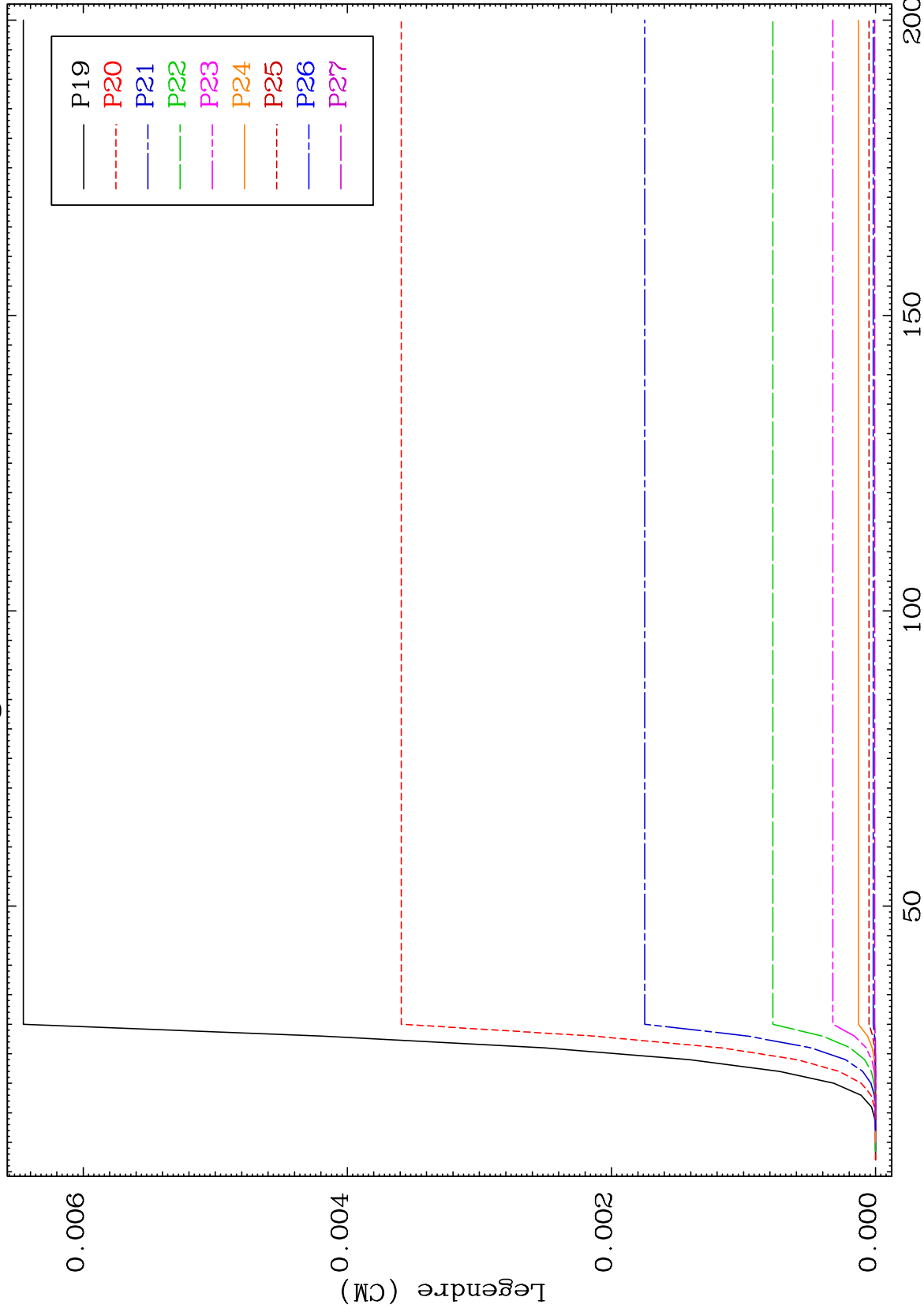
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



30

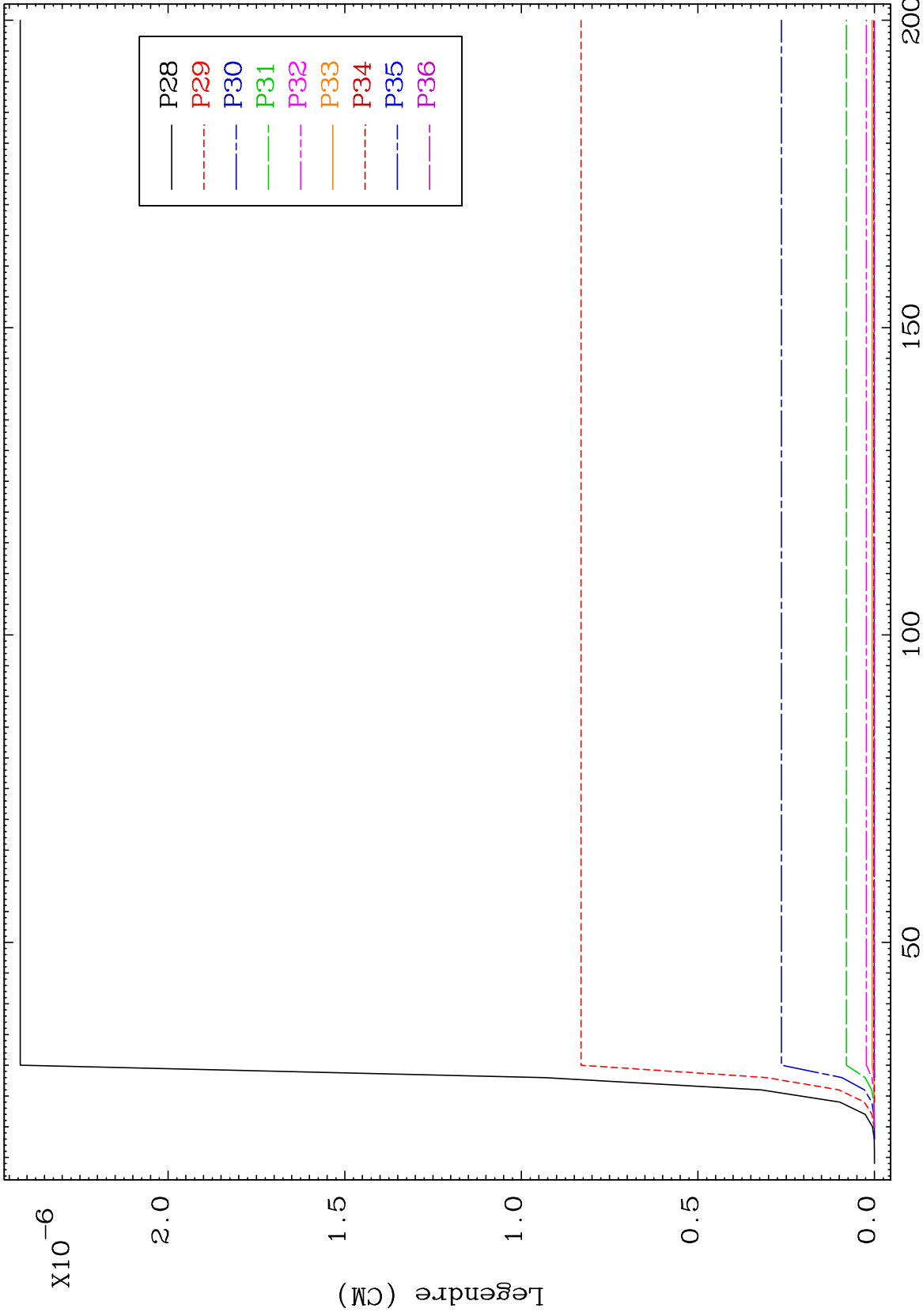
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



31

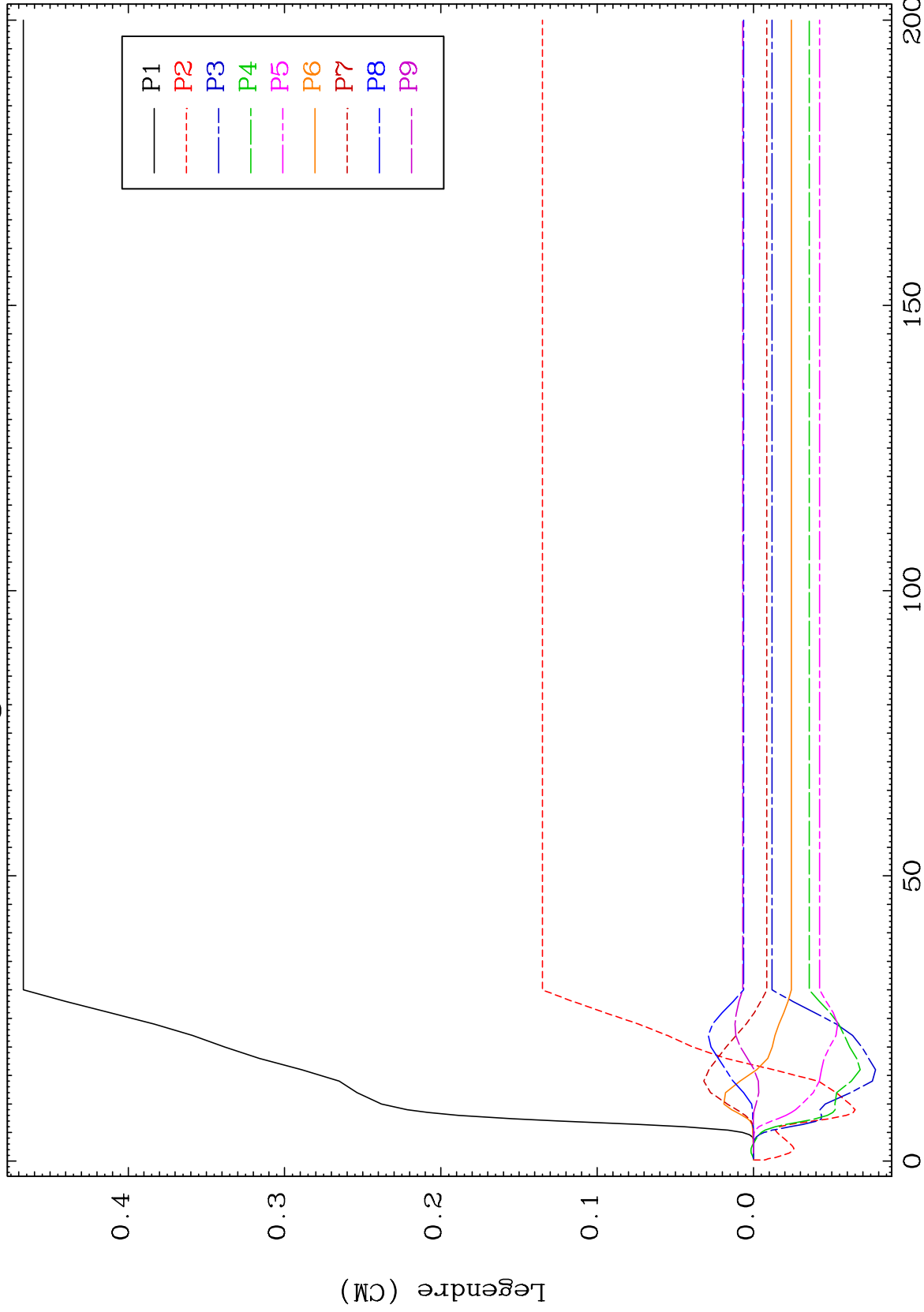
46-Pd-113



MAT 4658

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

46-Pd-113



32

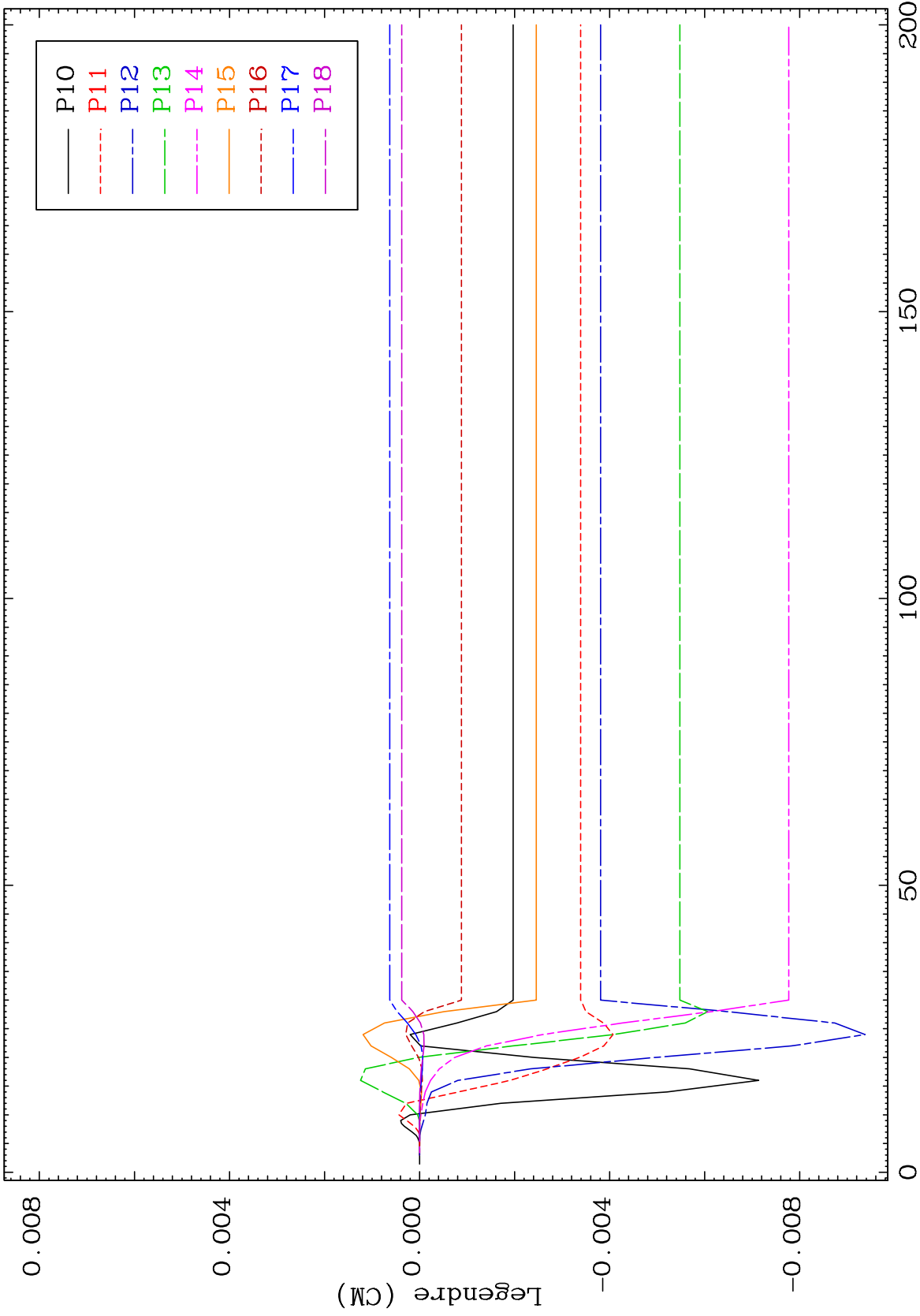
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



33

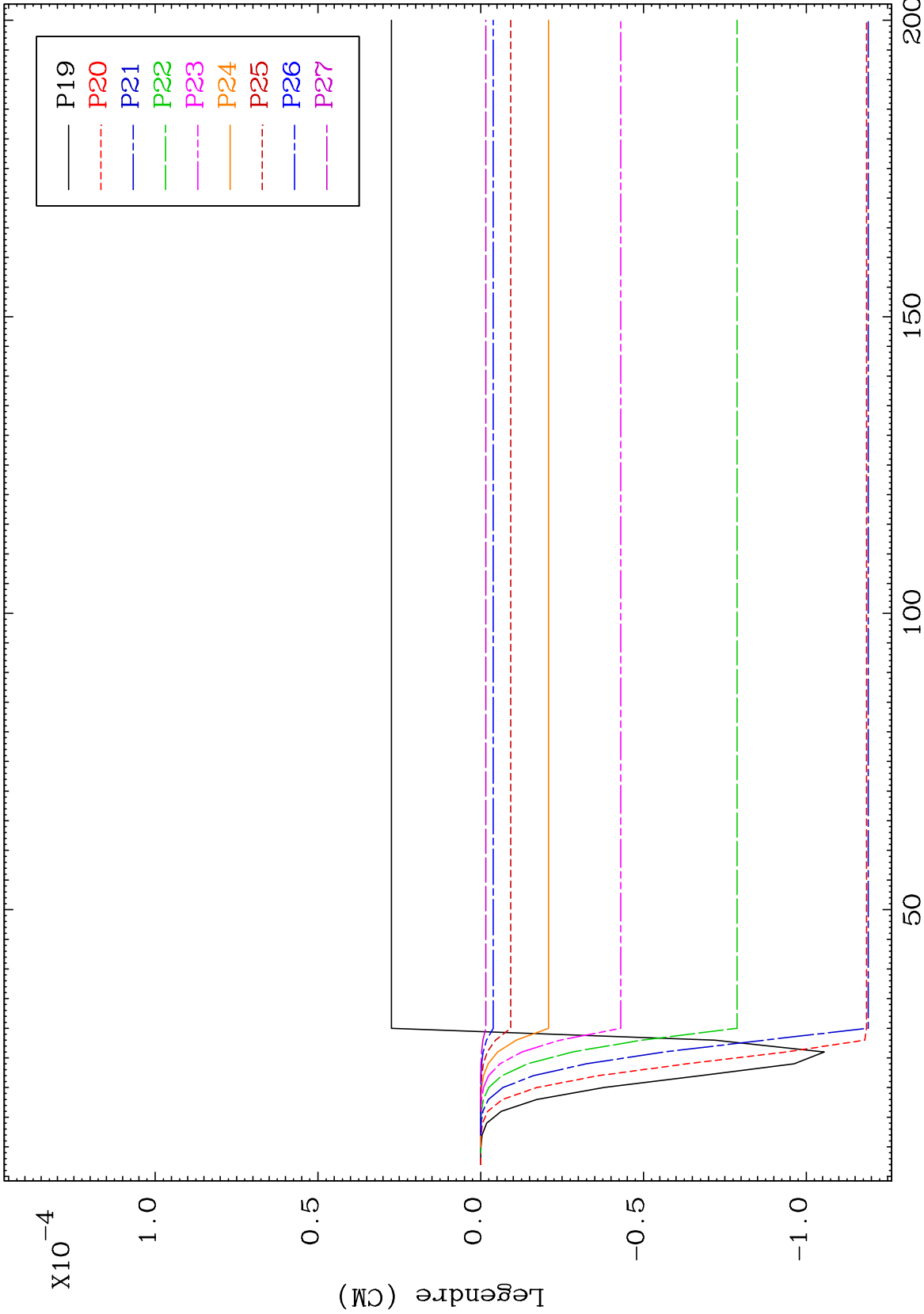
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



34

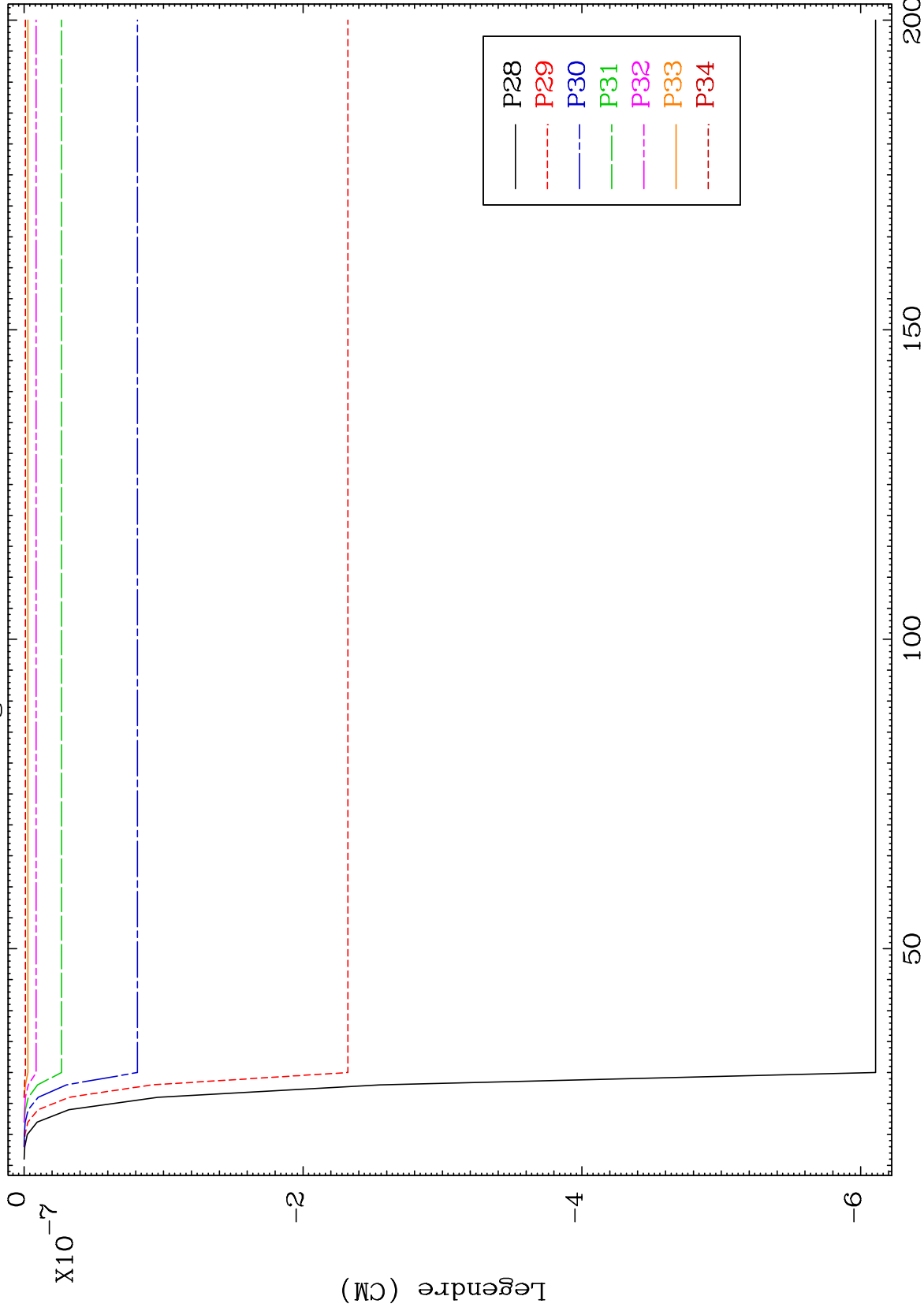
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



35

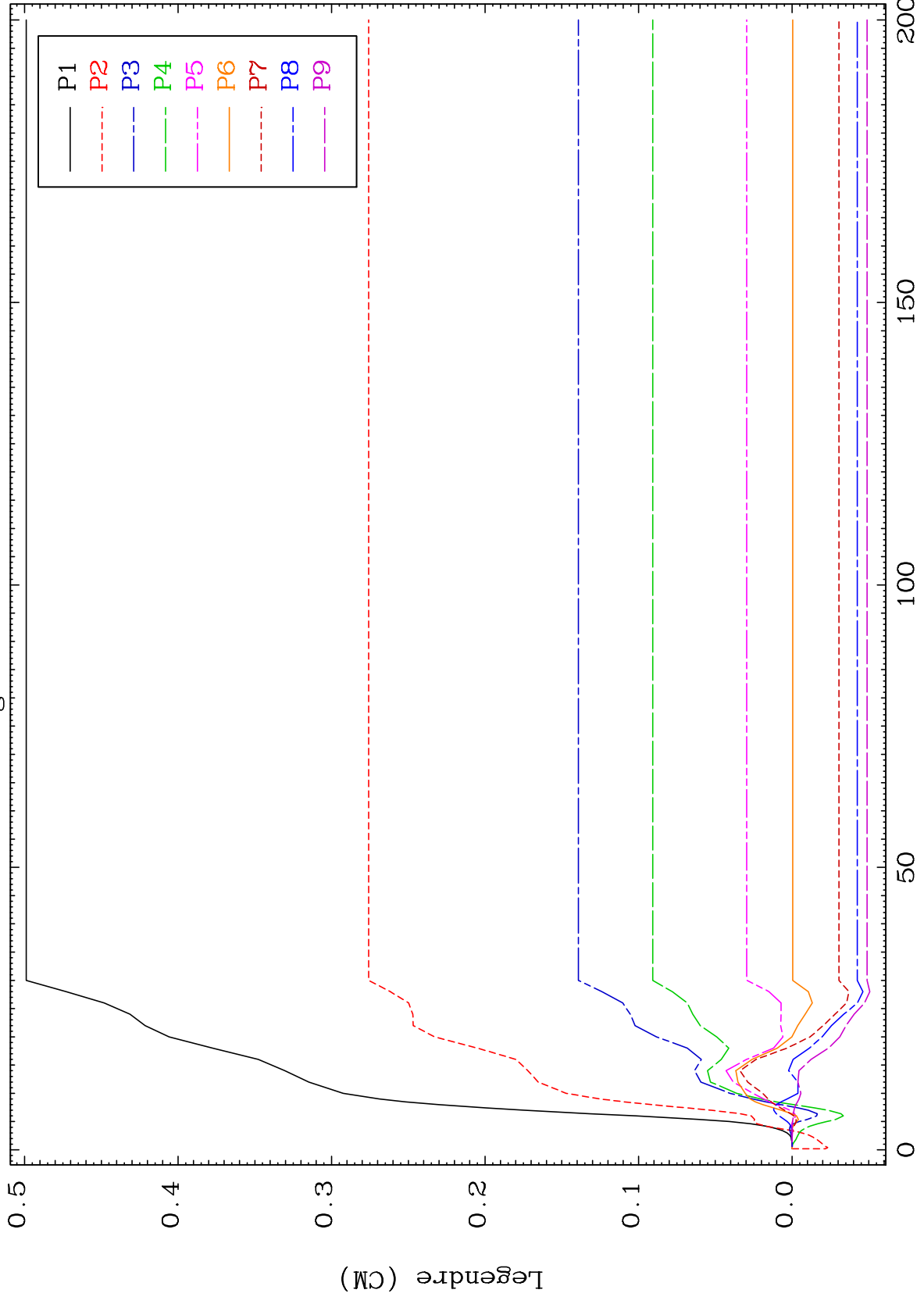
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



36

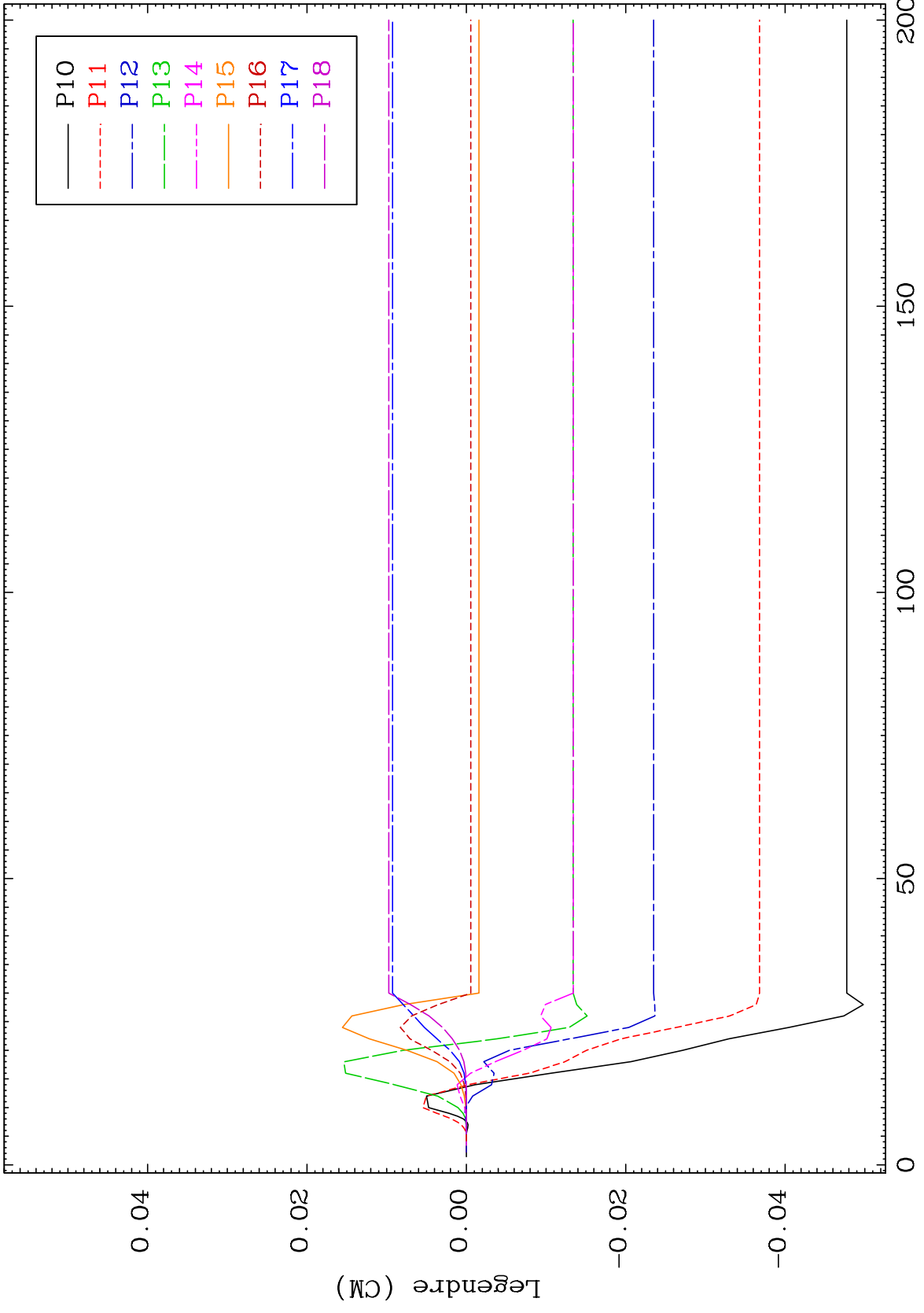
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



37

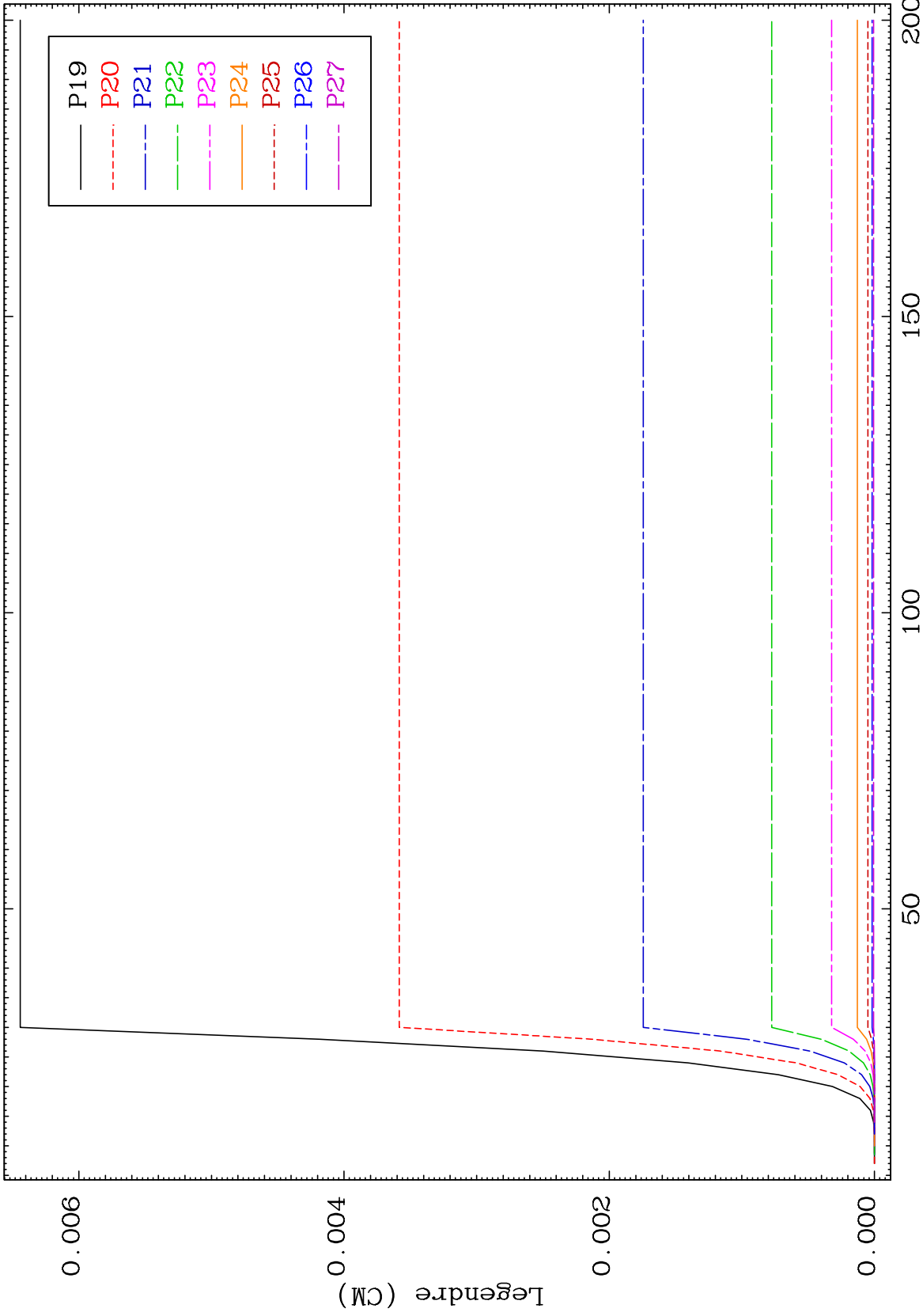
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



38

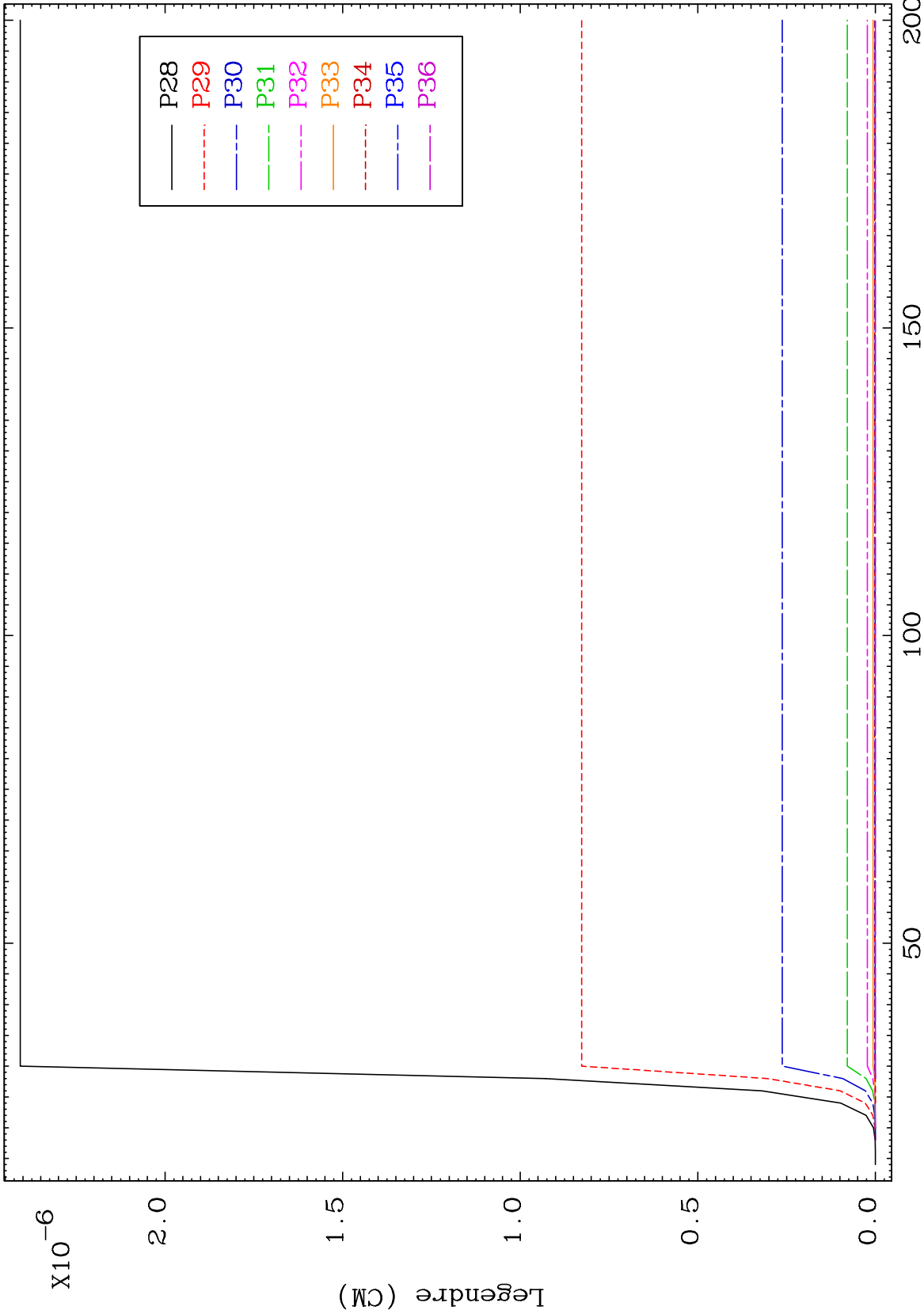
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



39

Incident Energy (MeV)

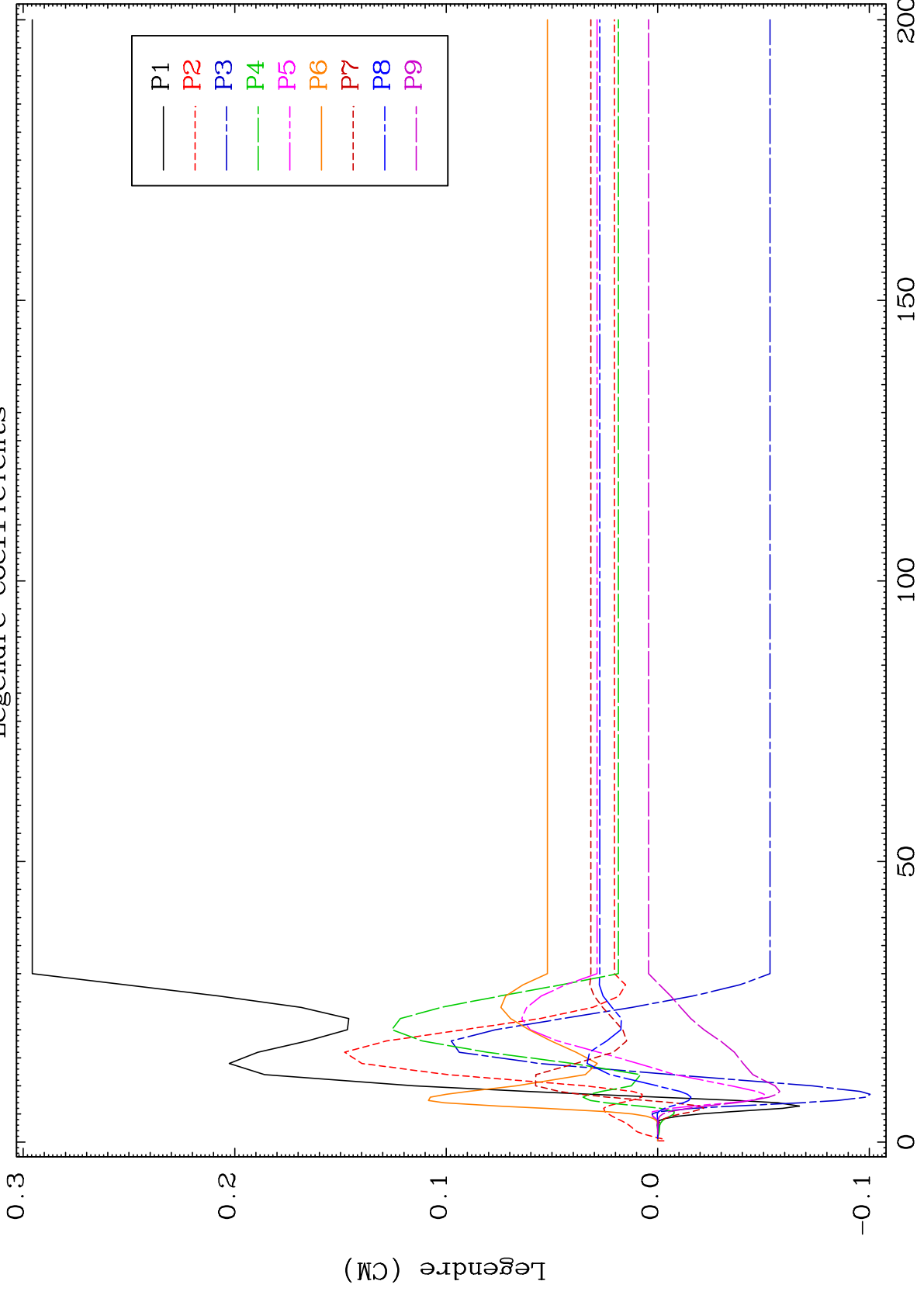
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

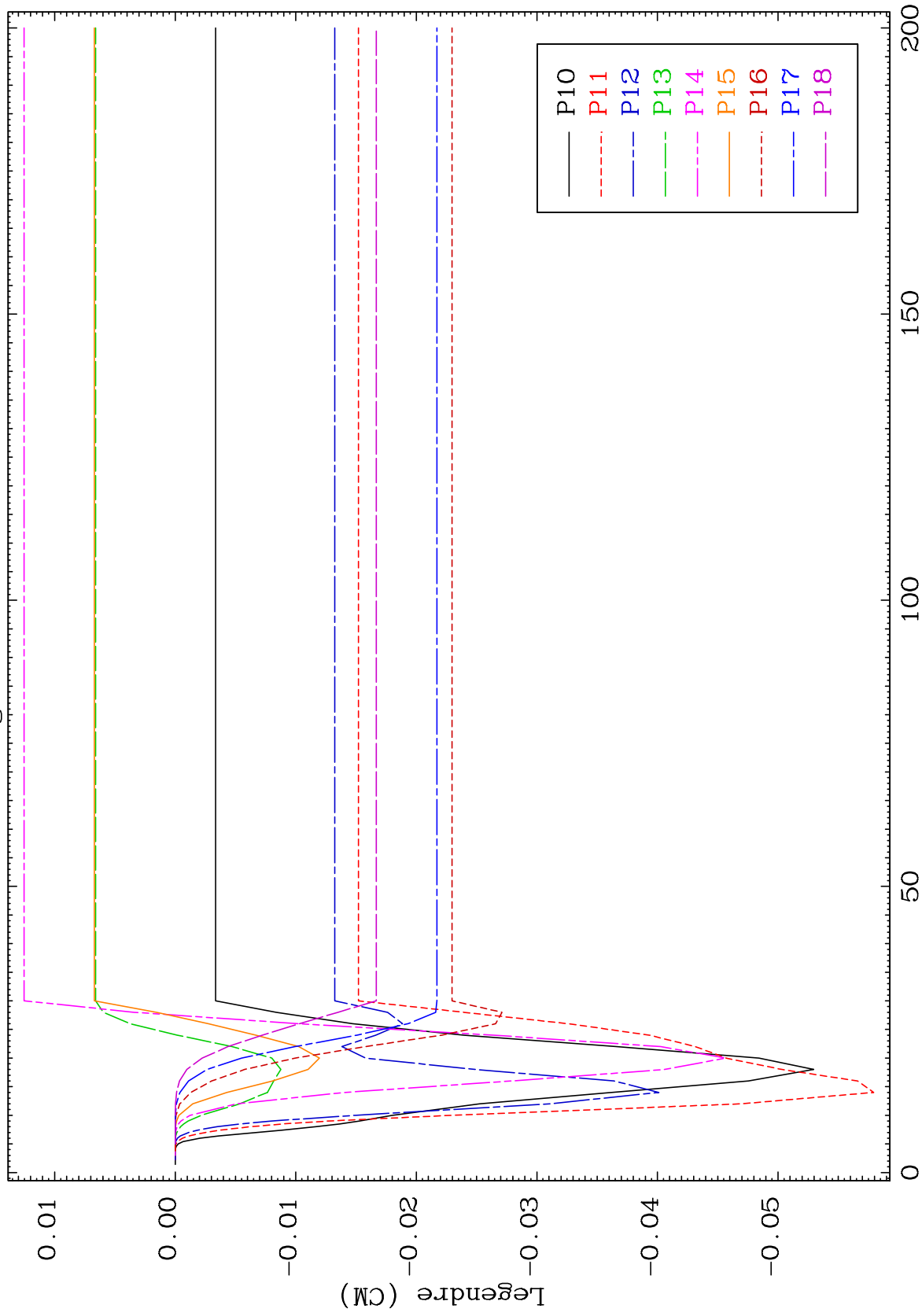
Incident Energy (MeV)

40

MAT 4658

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

46-Pd-113



41

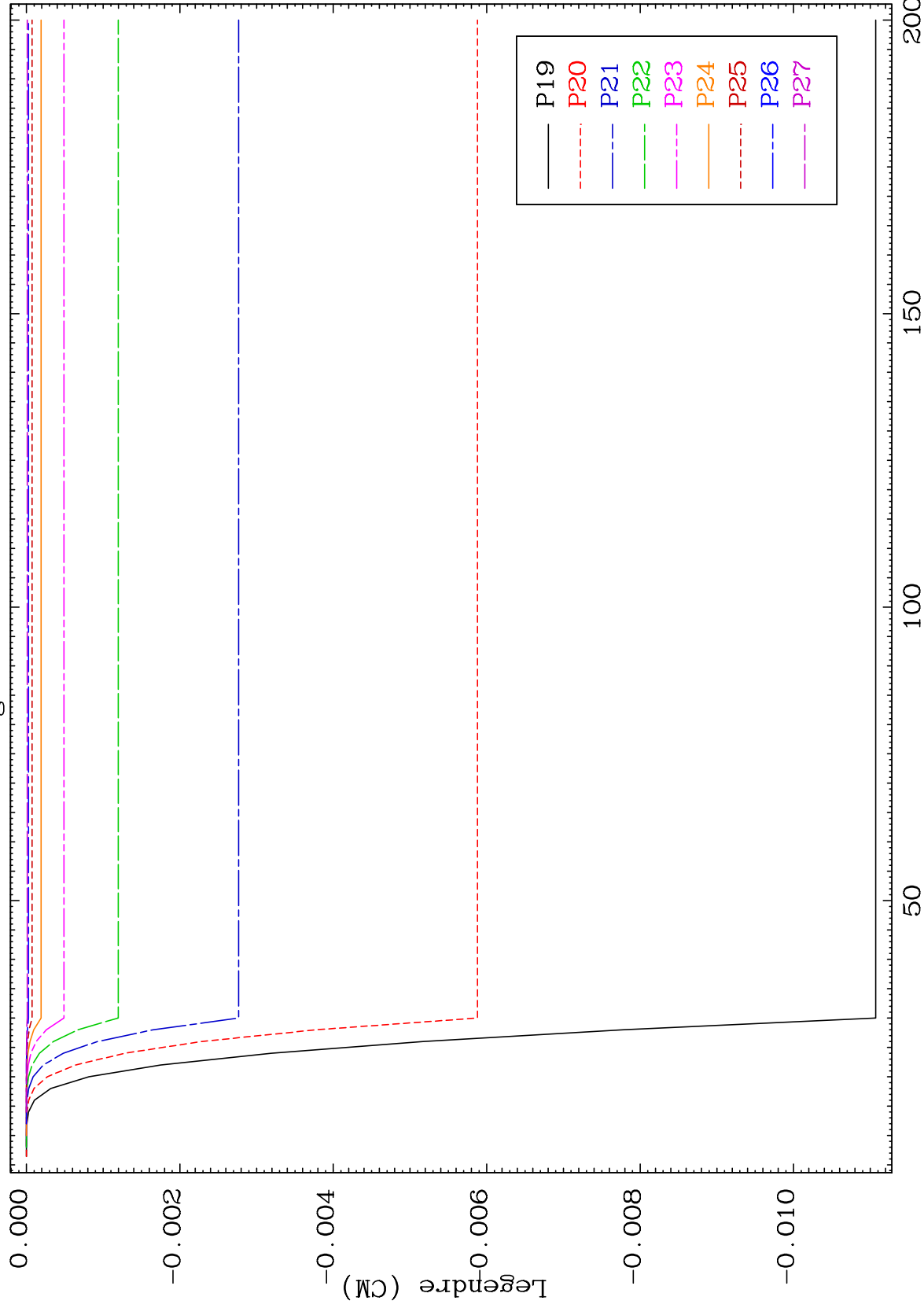
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



42

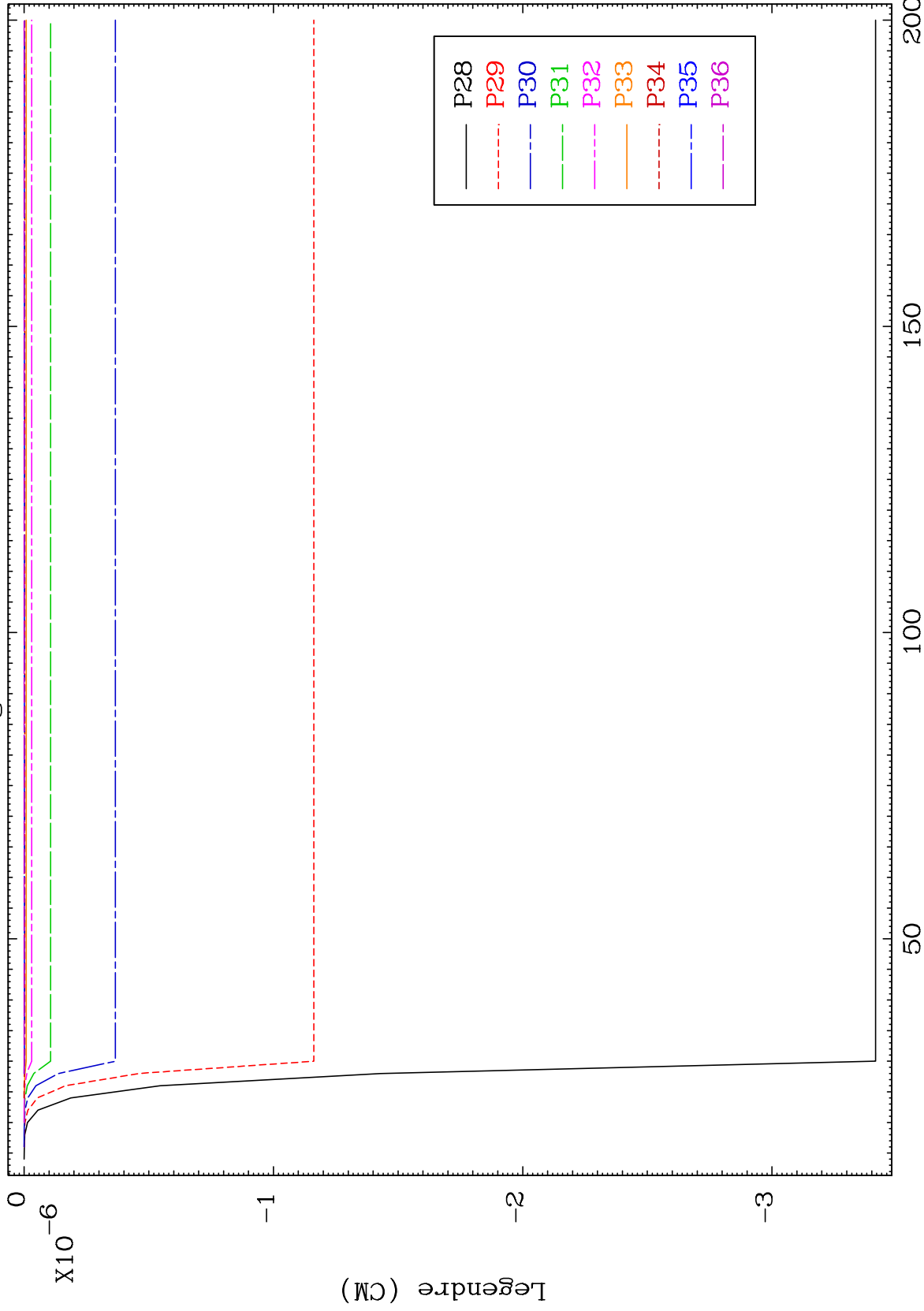
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



43

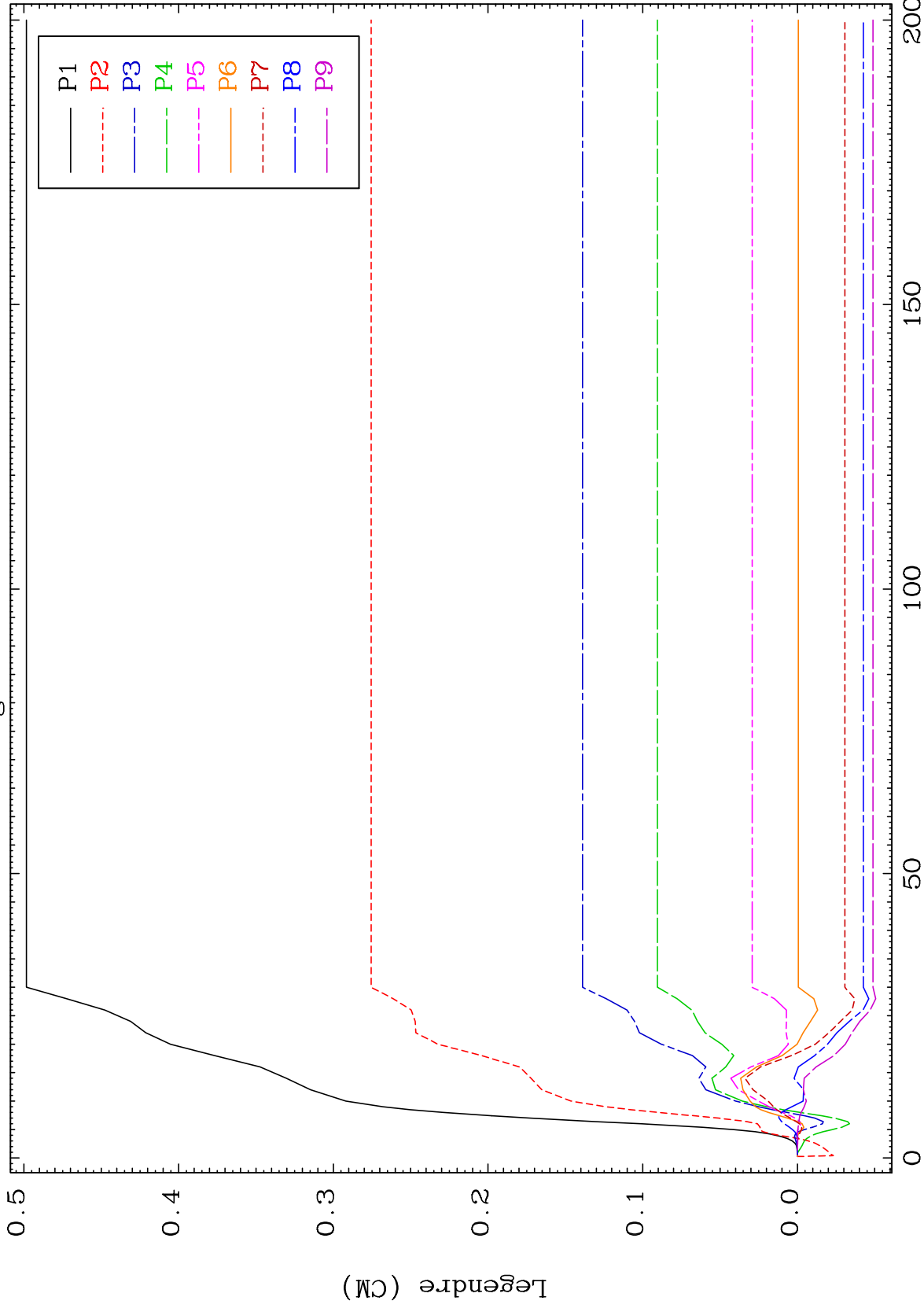
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



44

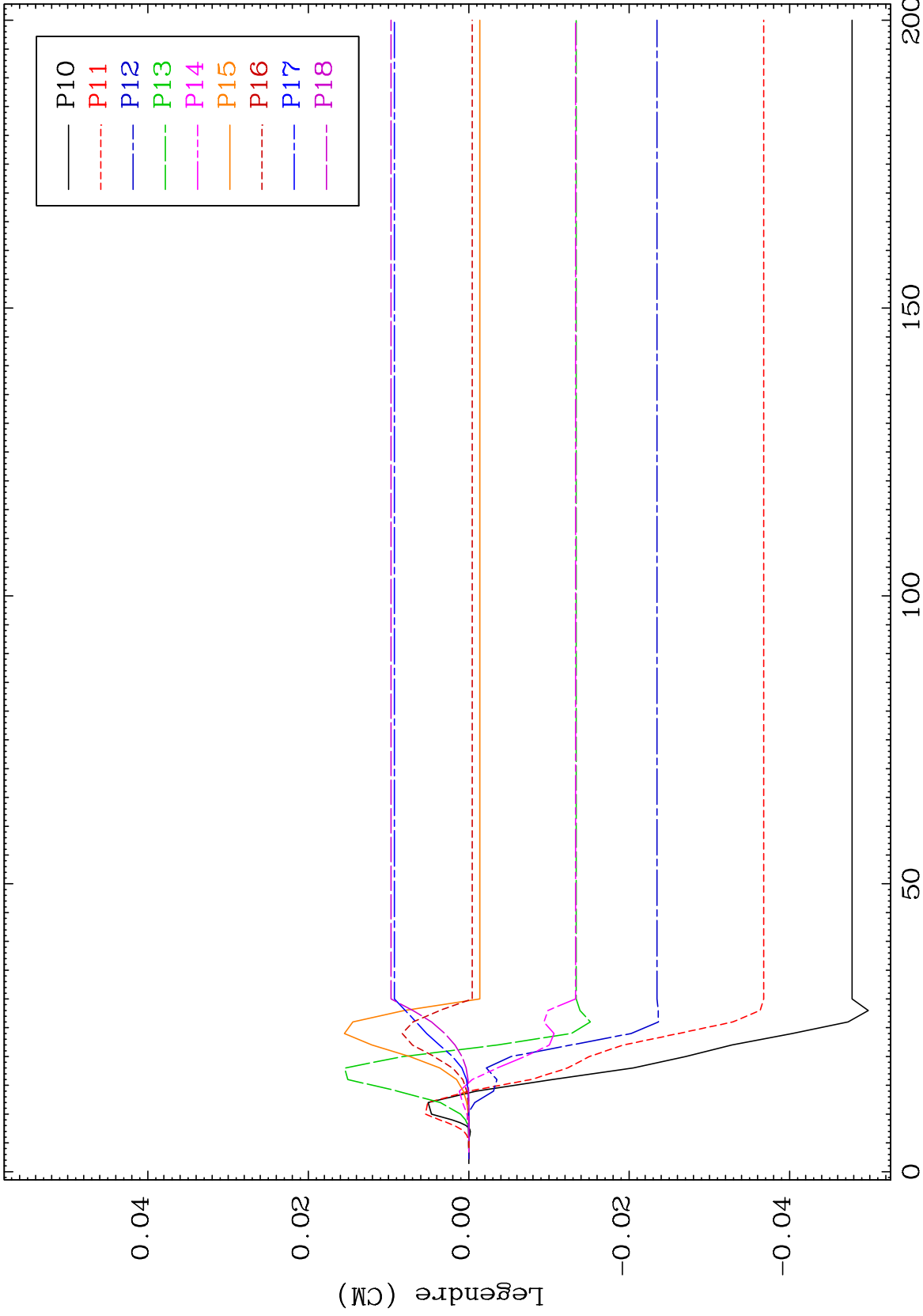
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



45

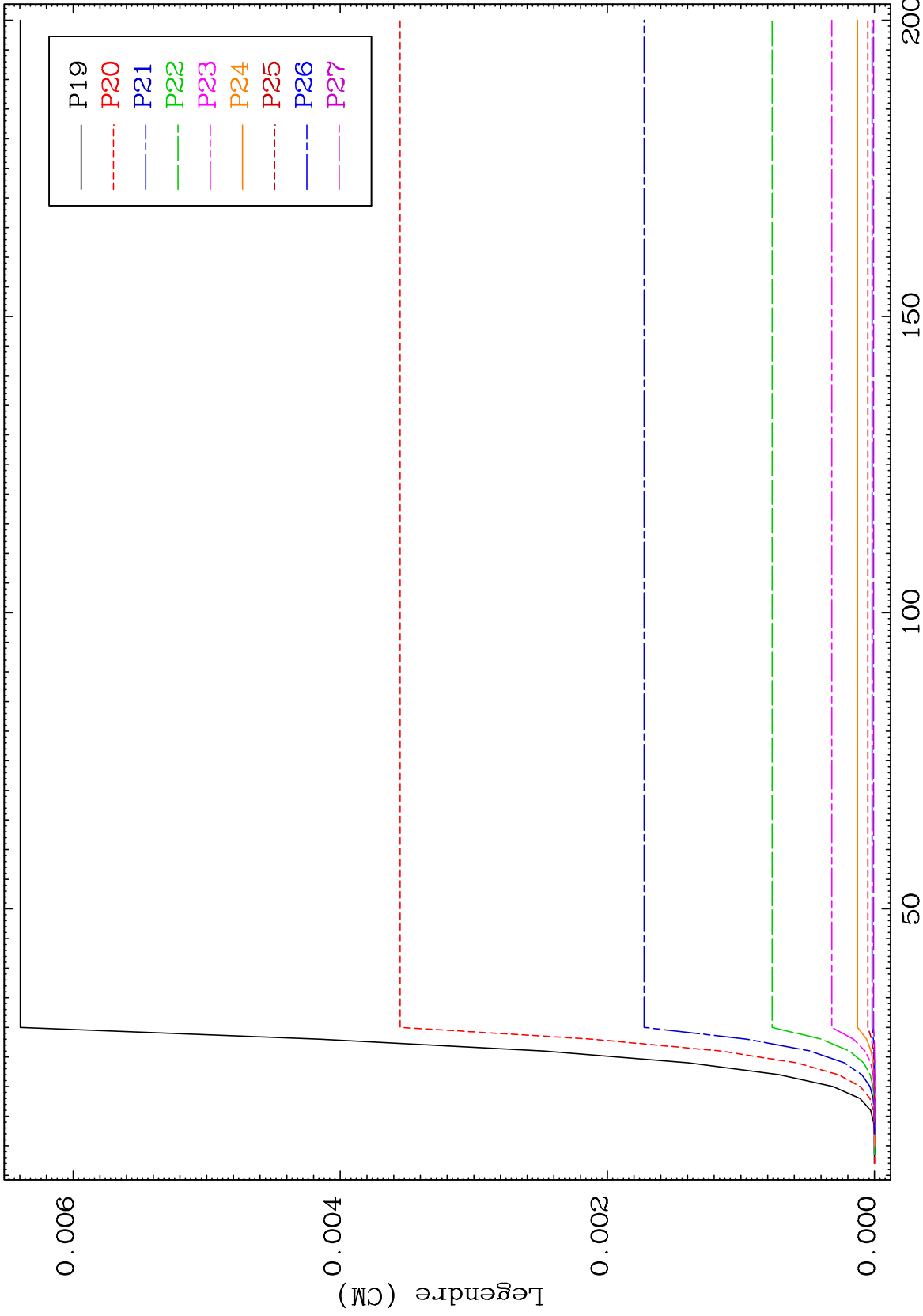
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



46

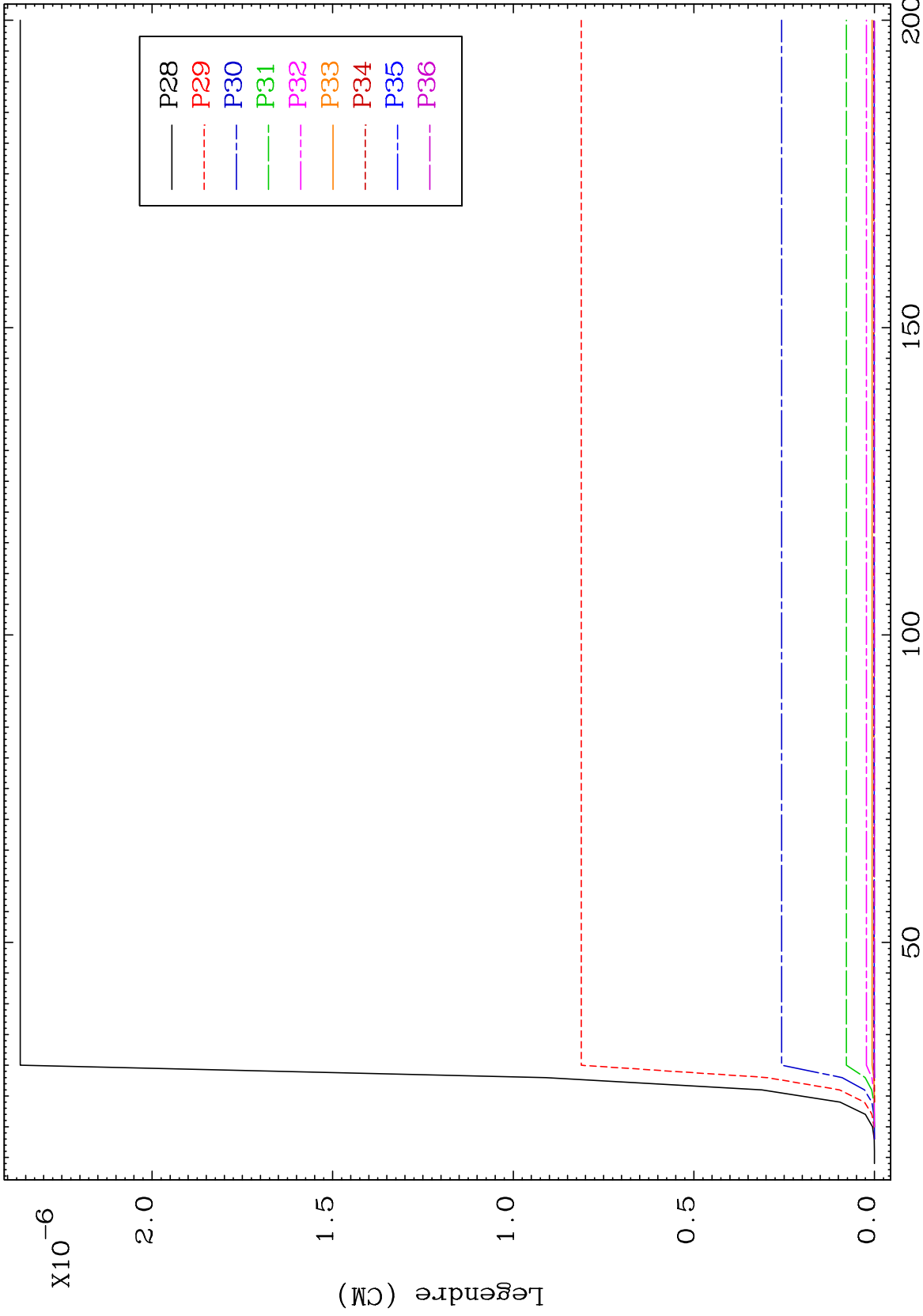
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



47

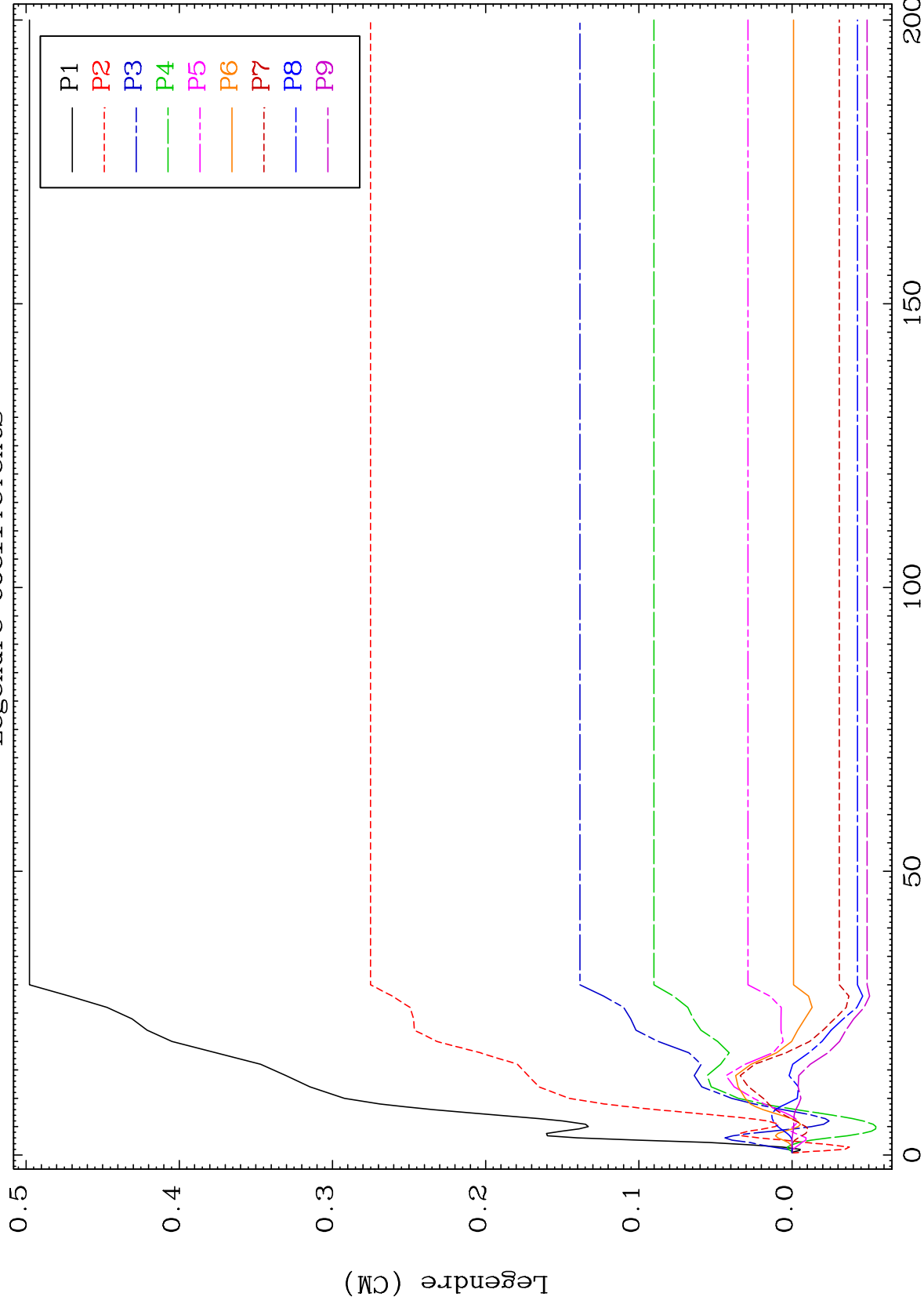
46-Pd-113



MAT 4658

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

46-Pd-113



48

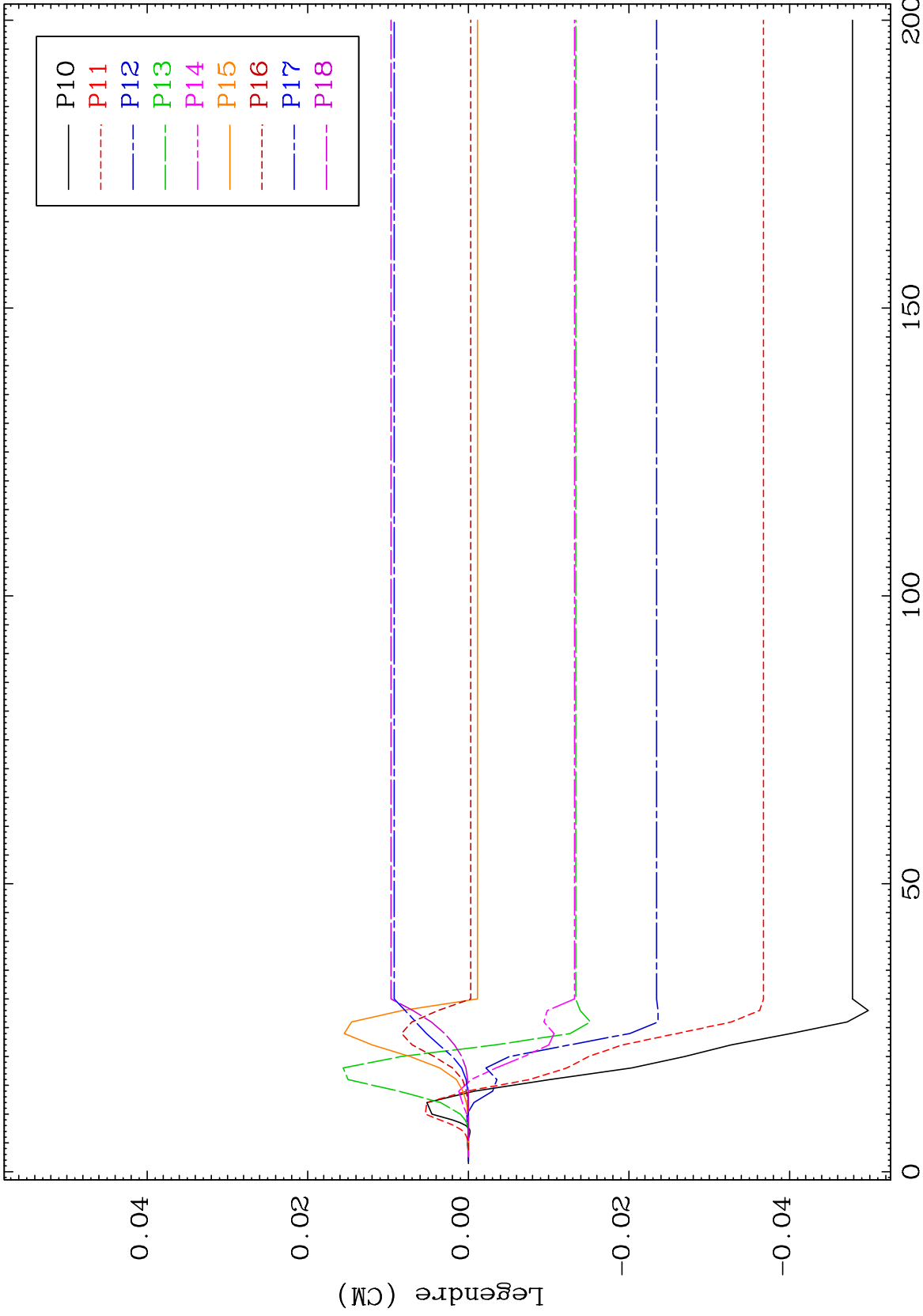
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



49

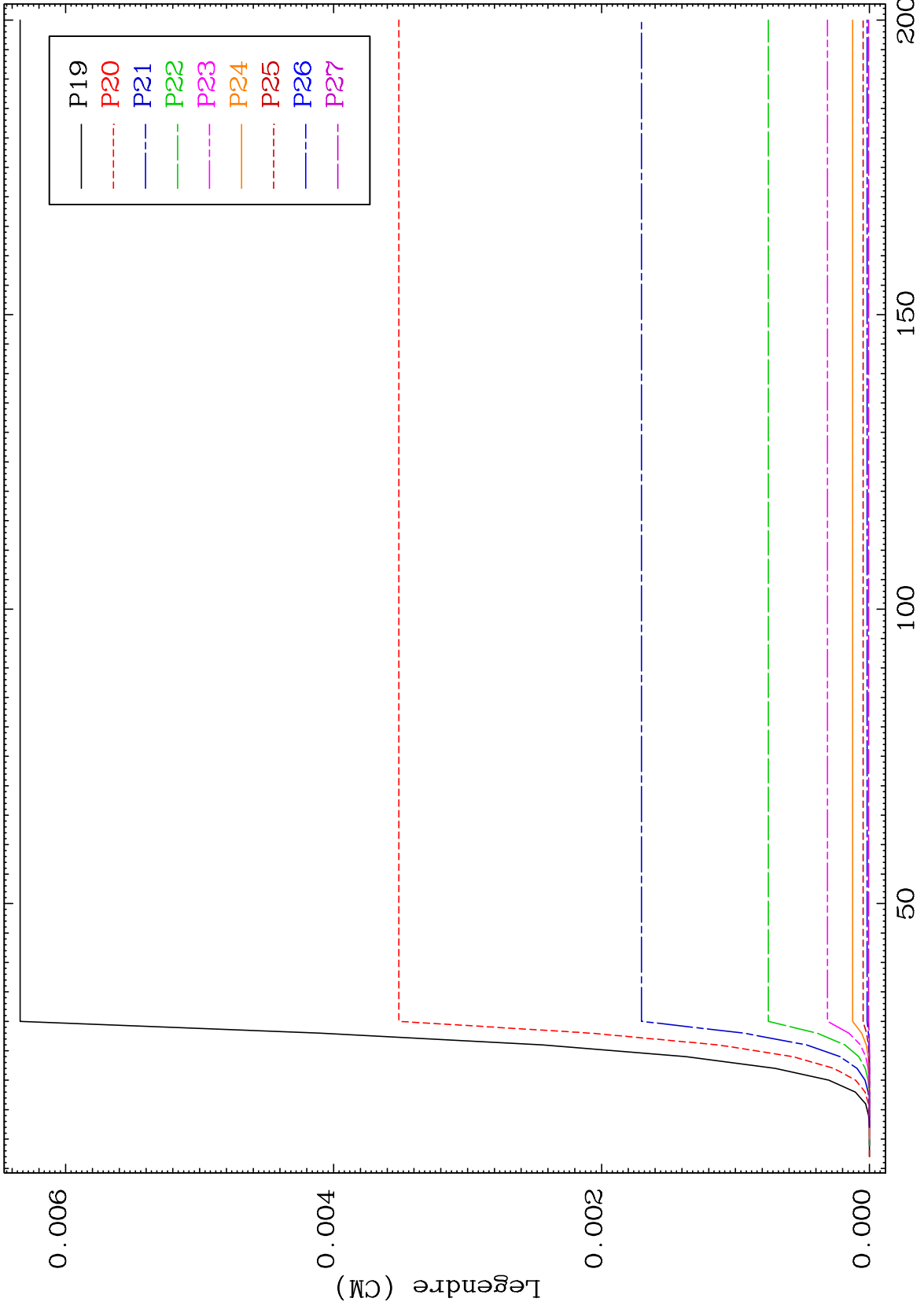
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



50

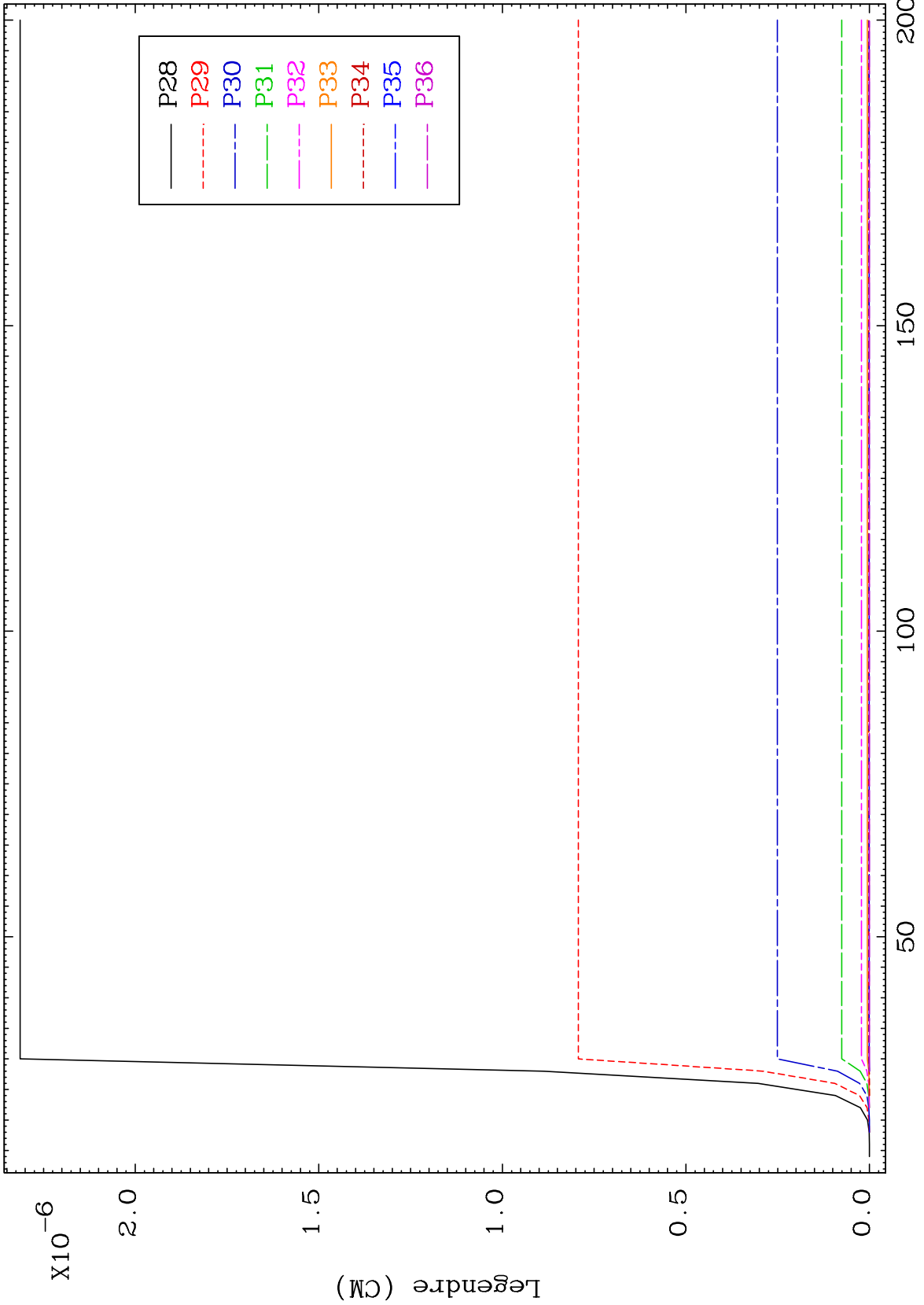
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



51

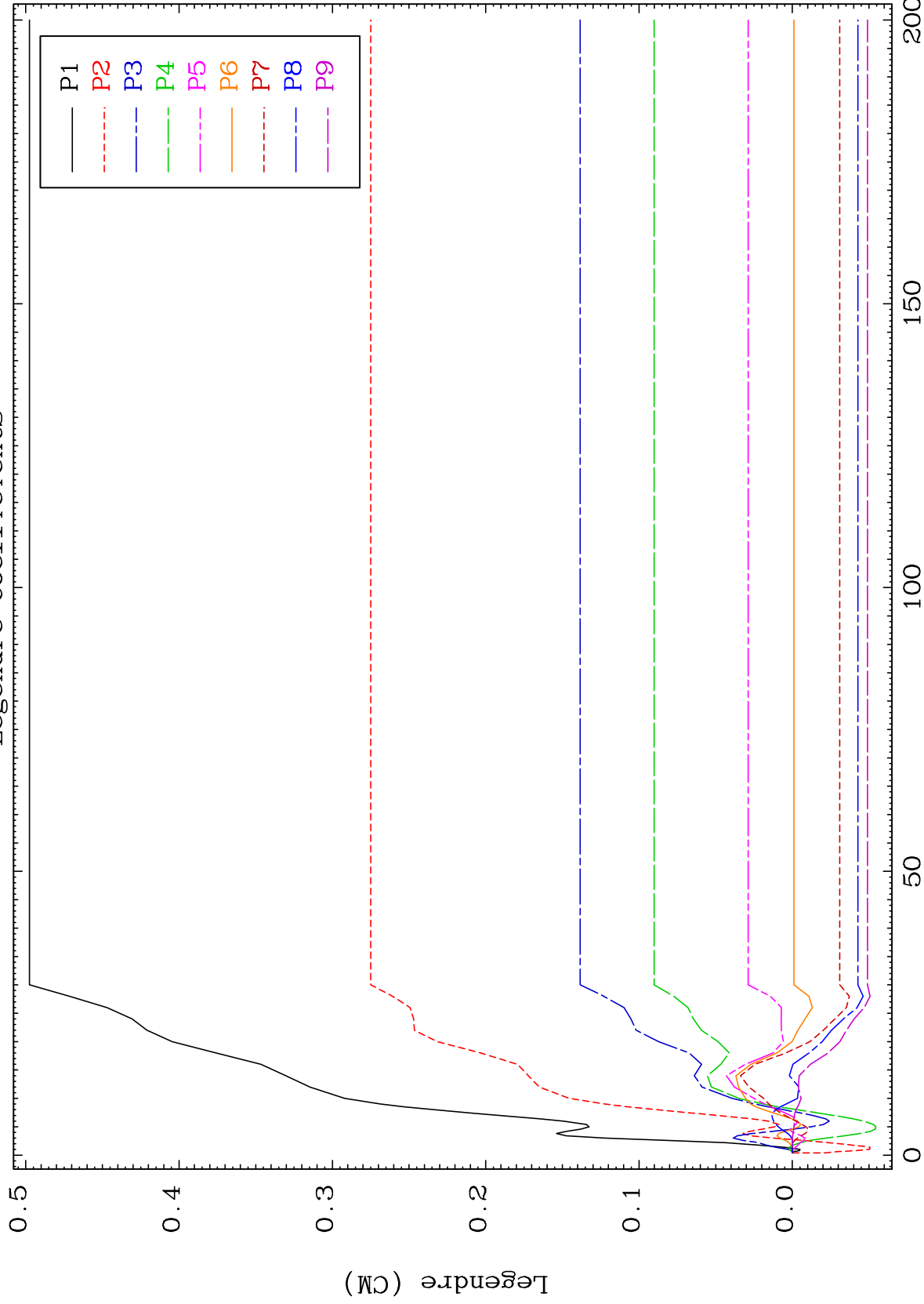
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



52

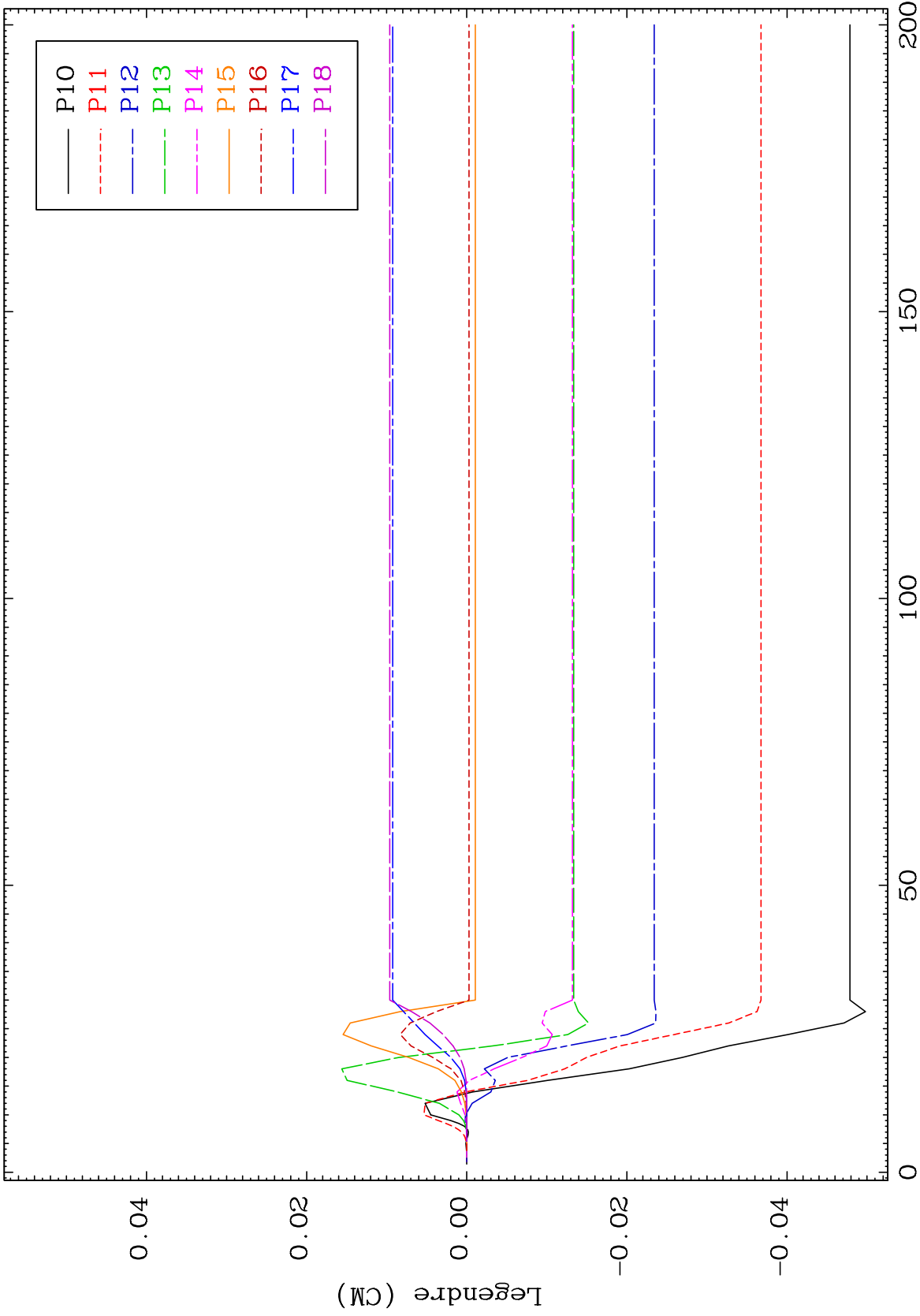
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



53

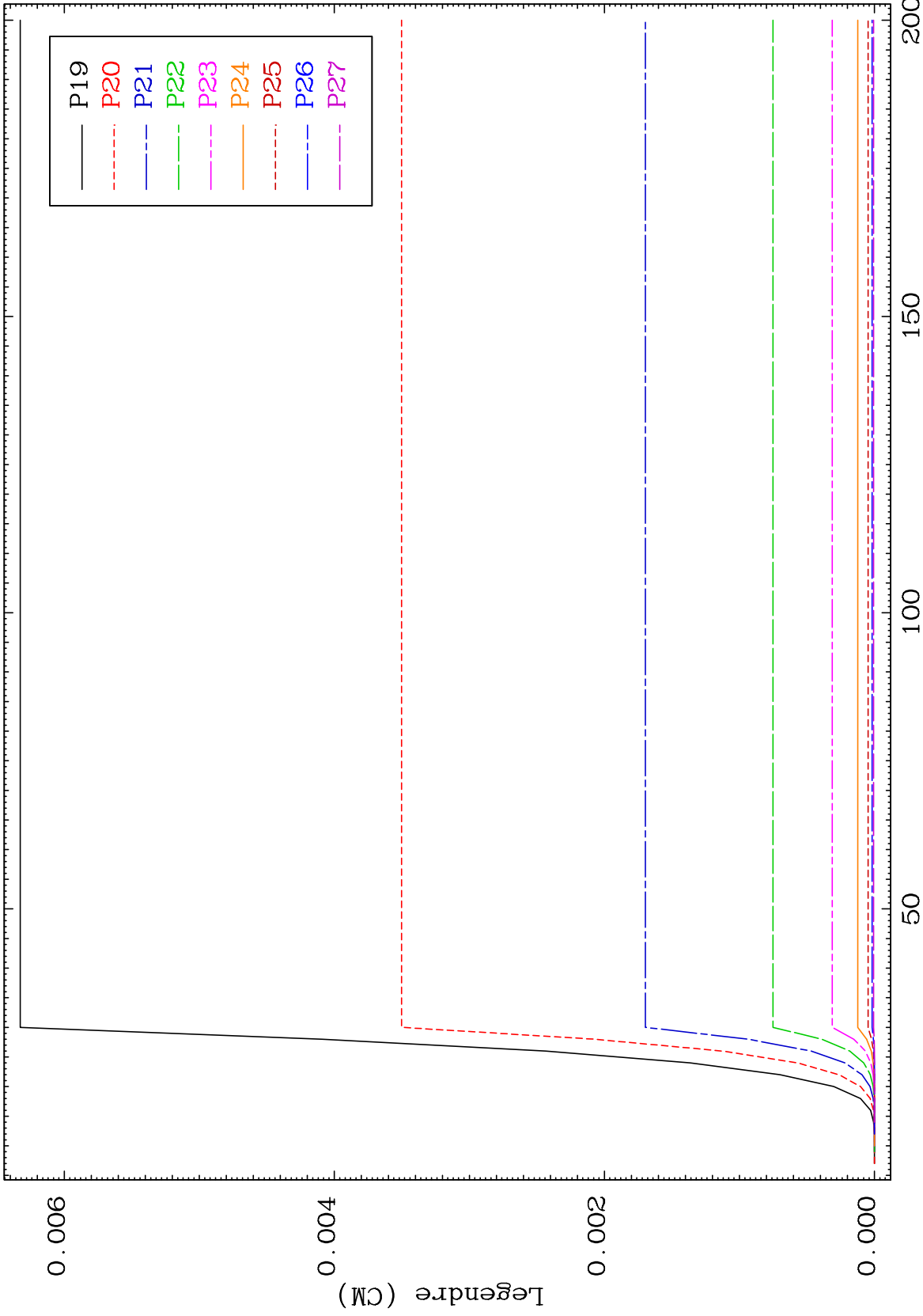
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



54

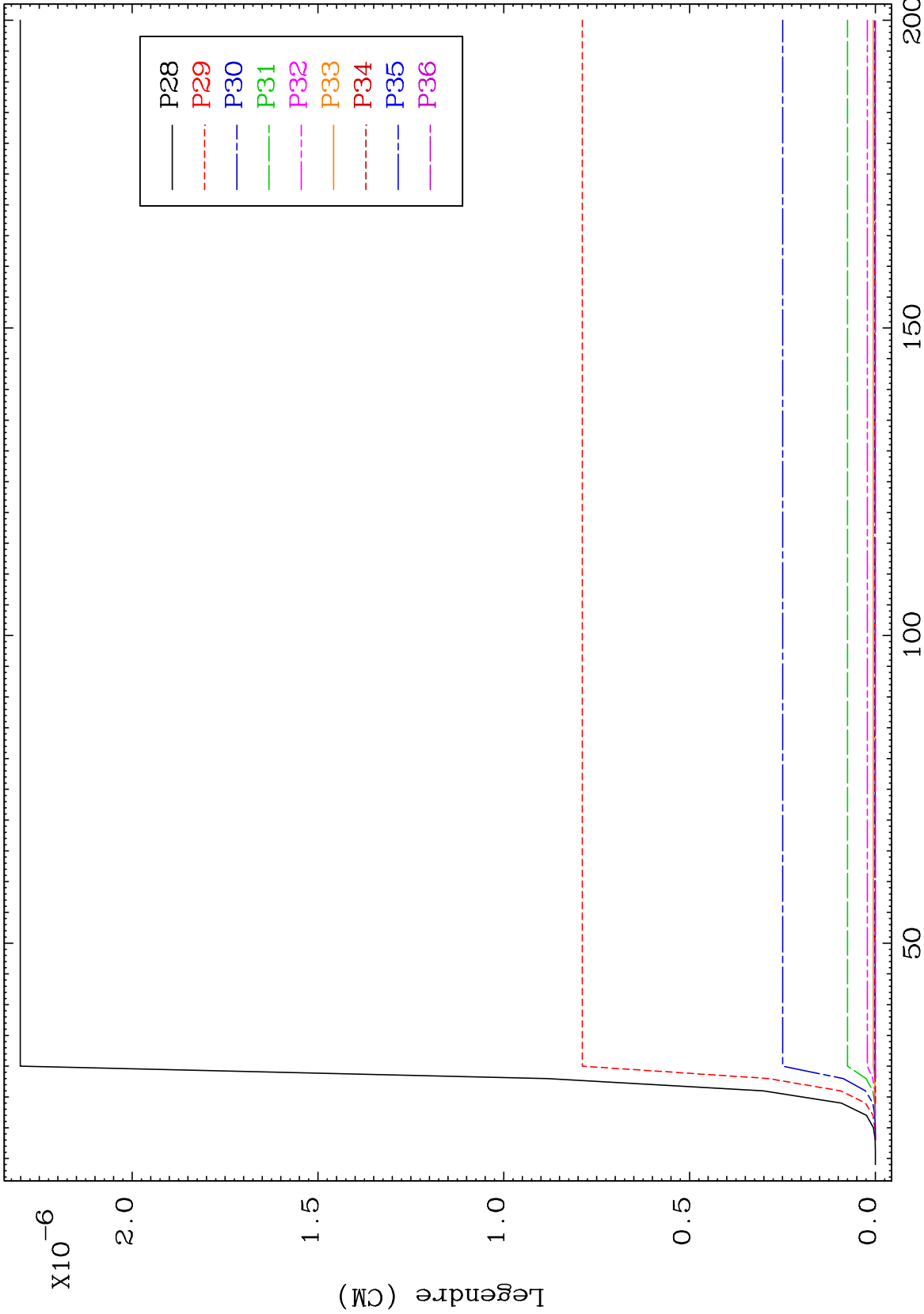
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



55

Incident Energy (MeV)

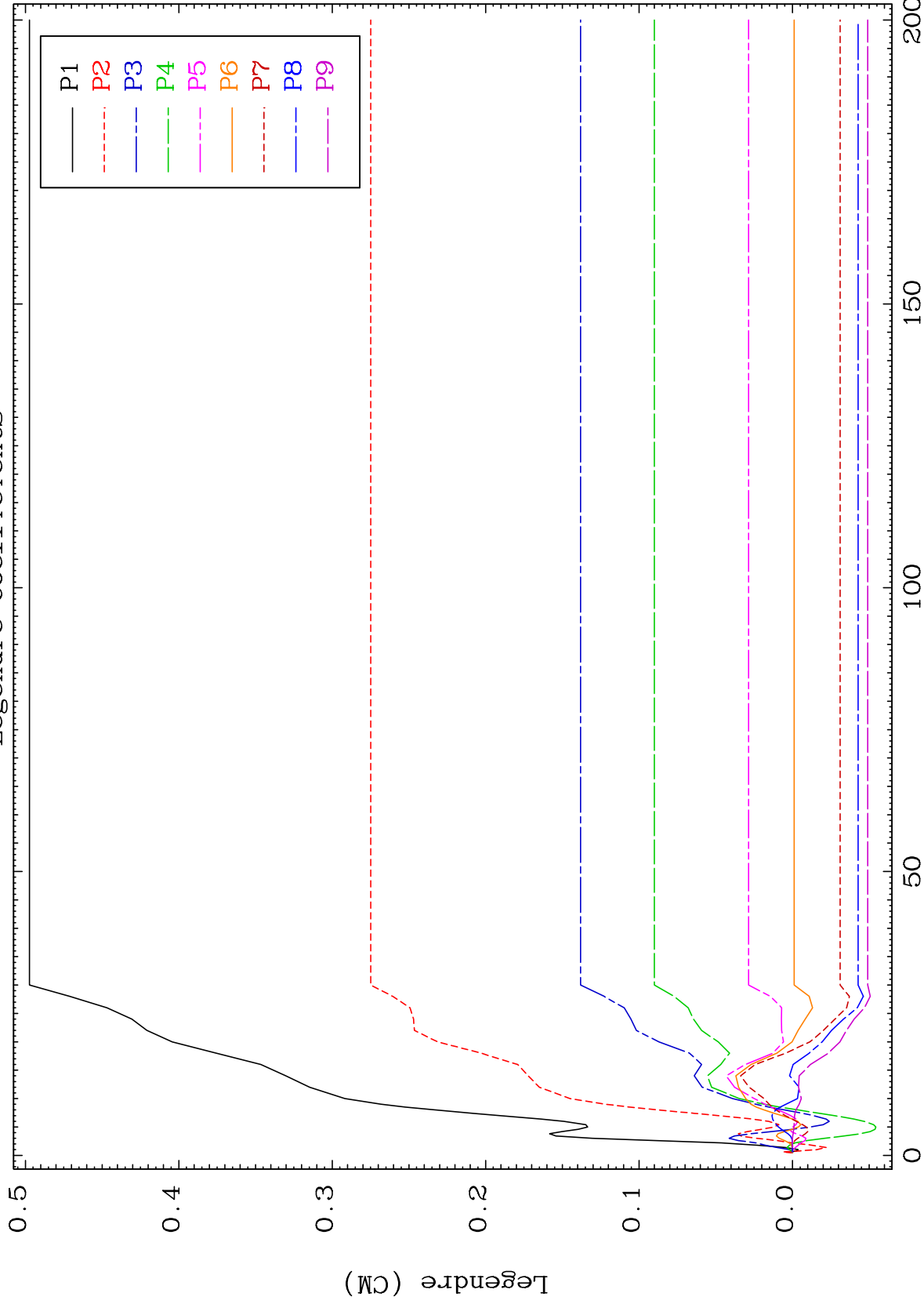
46-Pd-113



MAT 4658

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

46-Pd-113



56

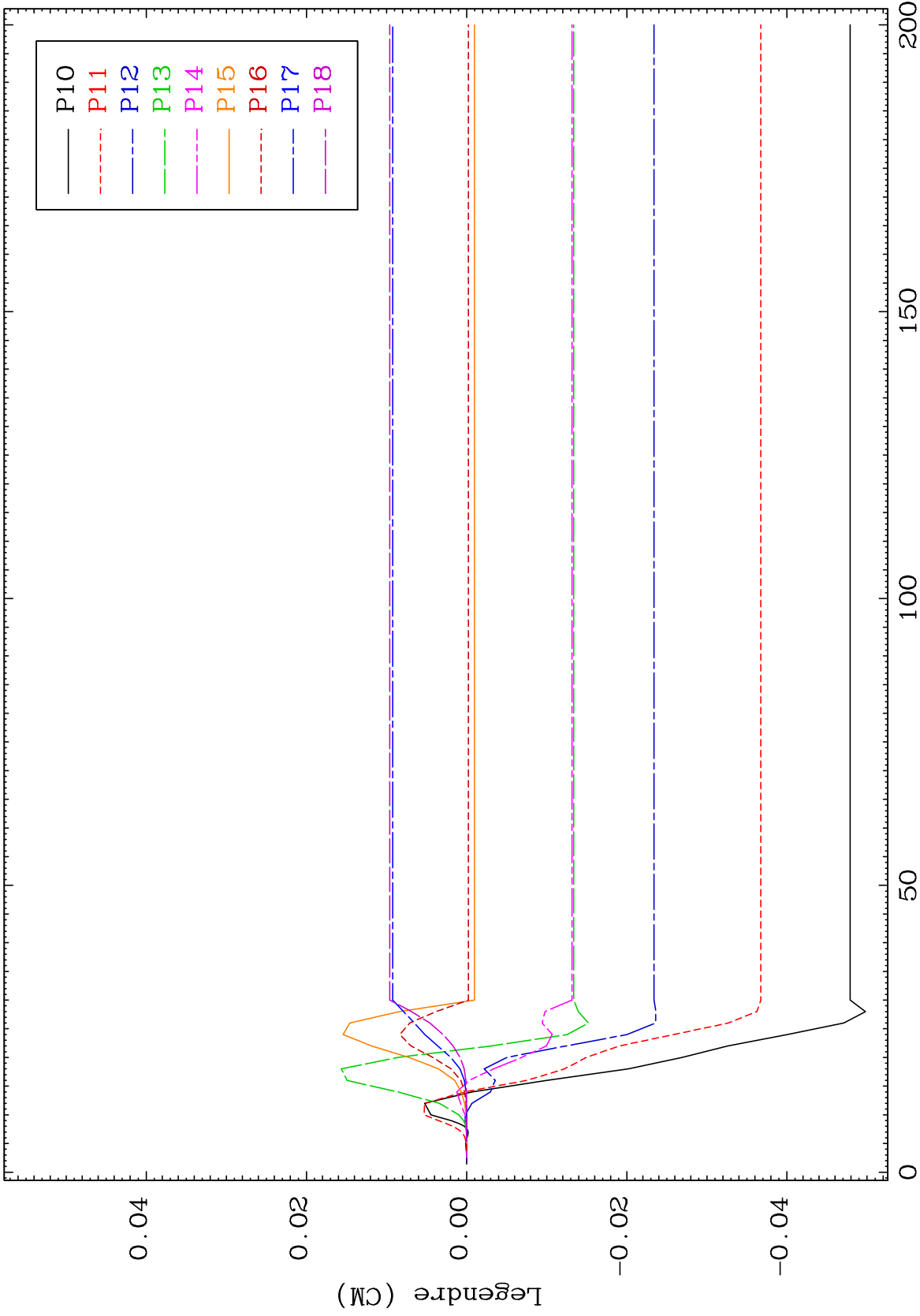
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



57

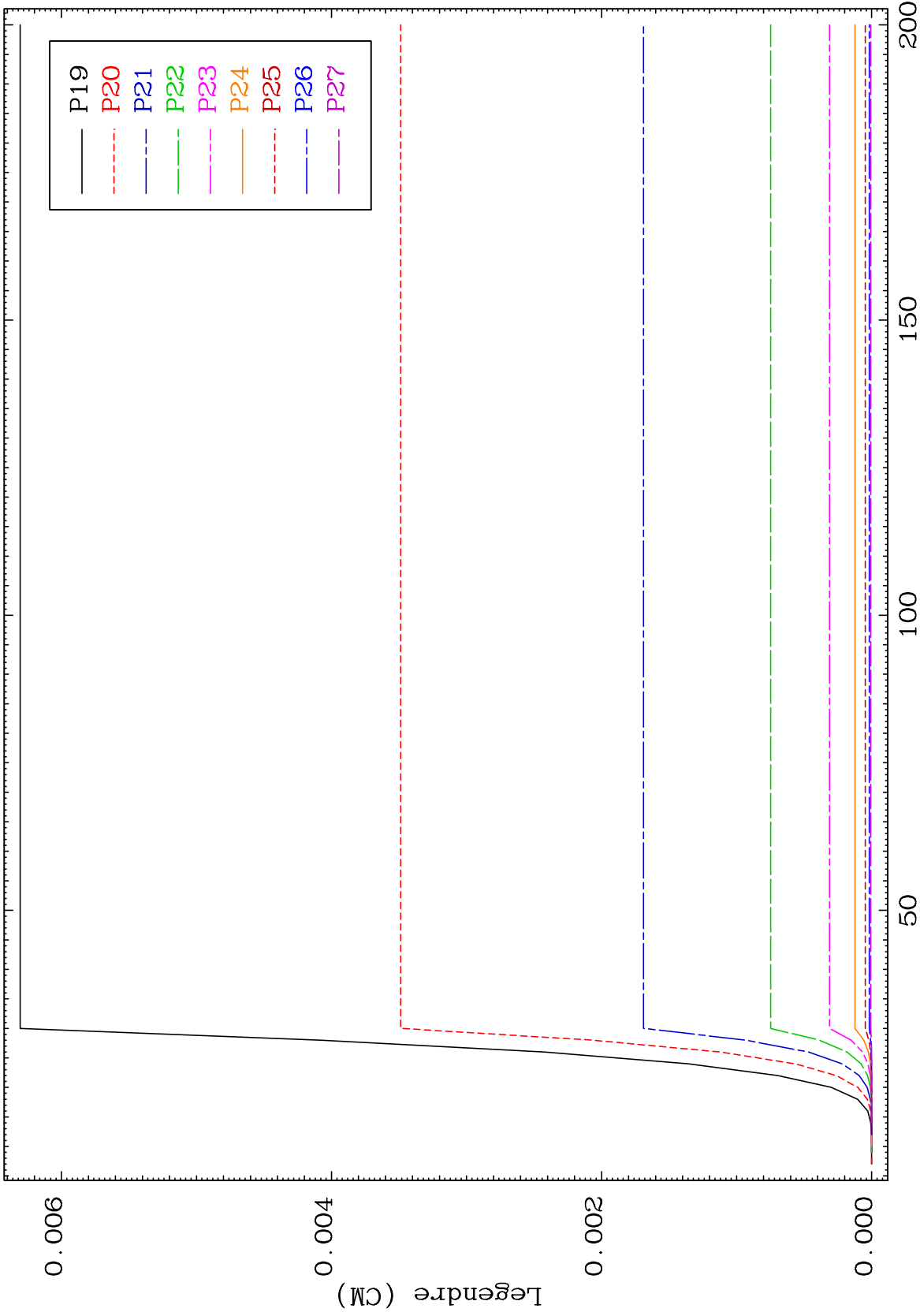
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



58

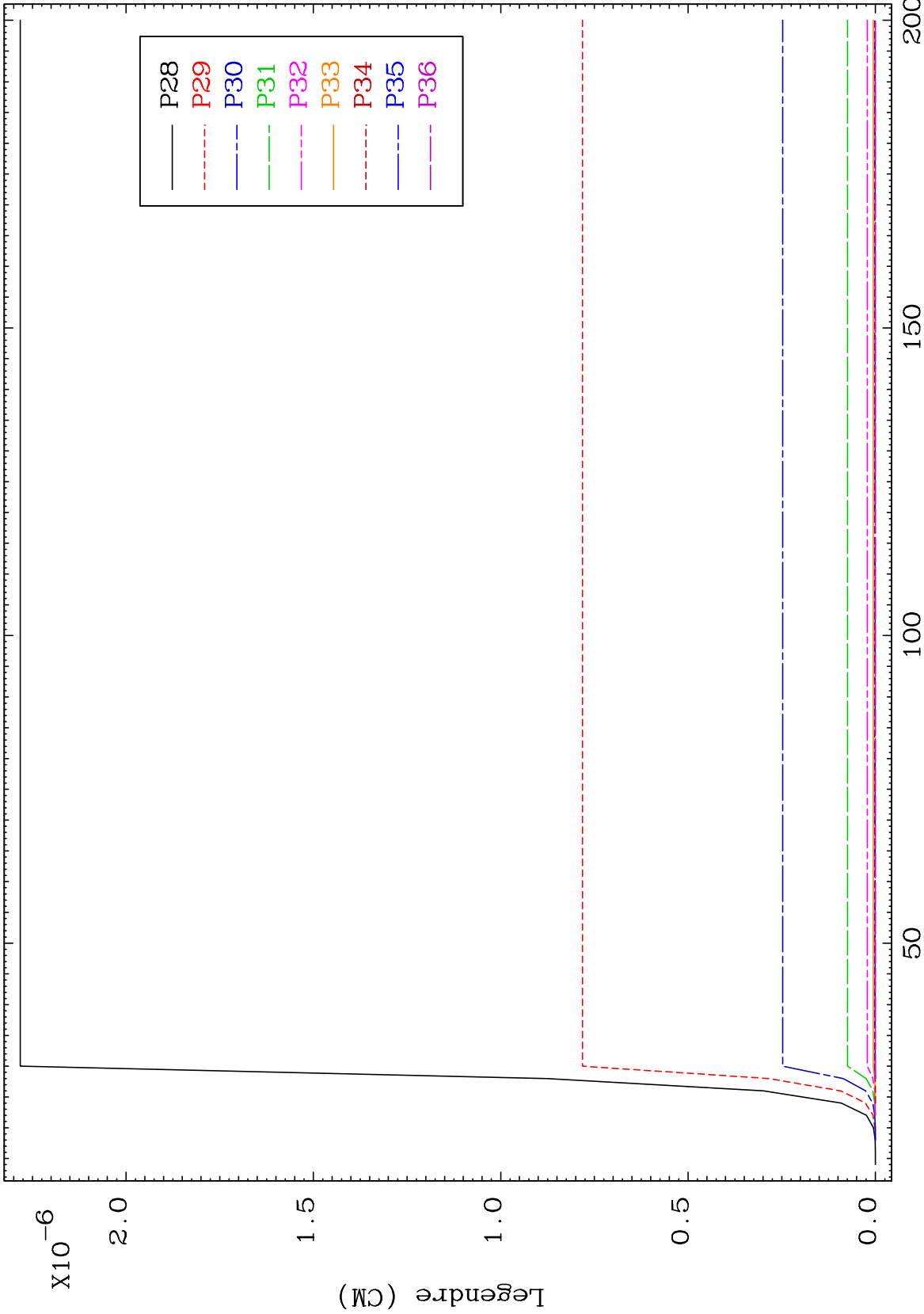
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



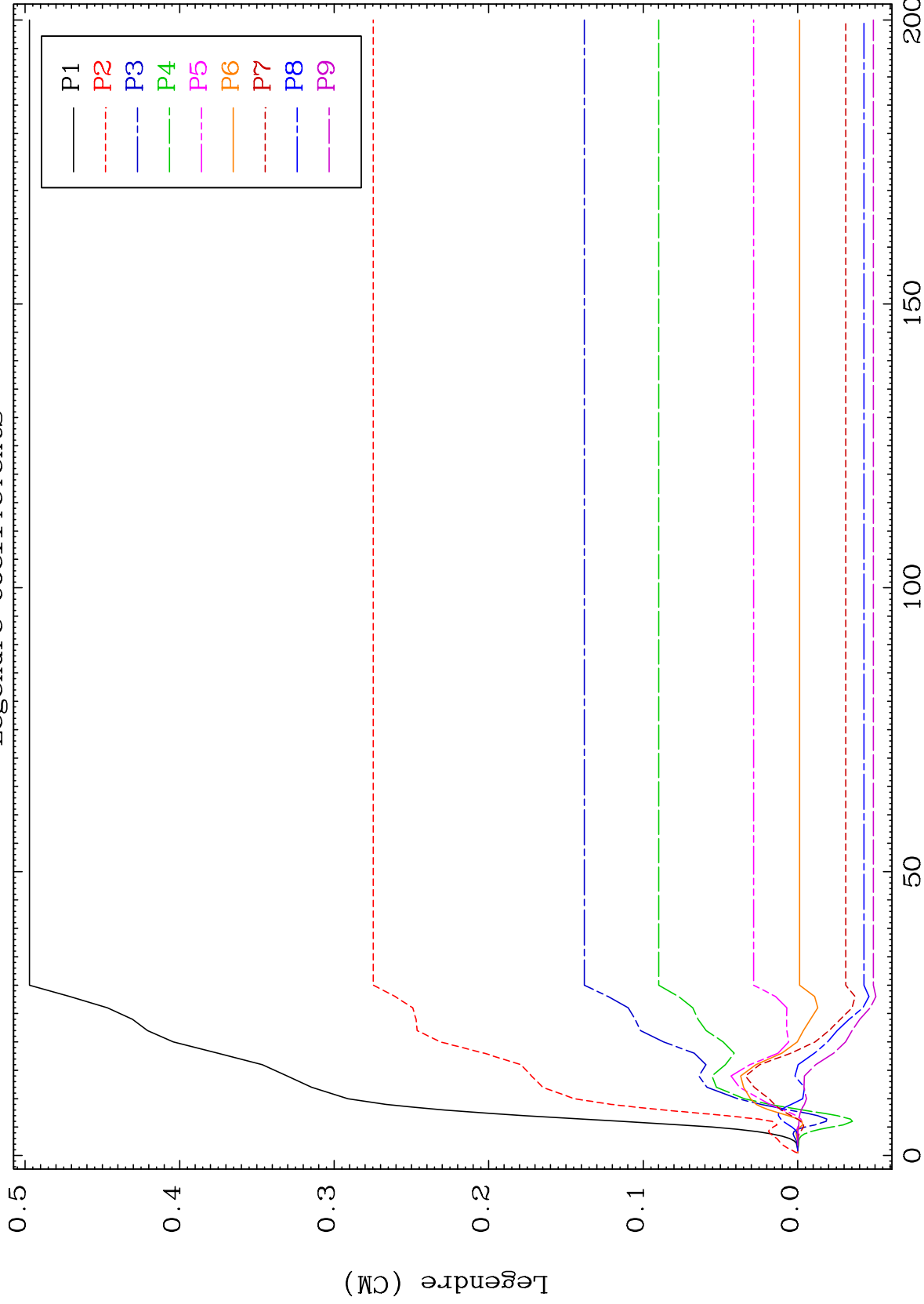
59

46-Pd-113

MAT 4658

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

46-Pd-113



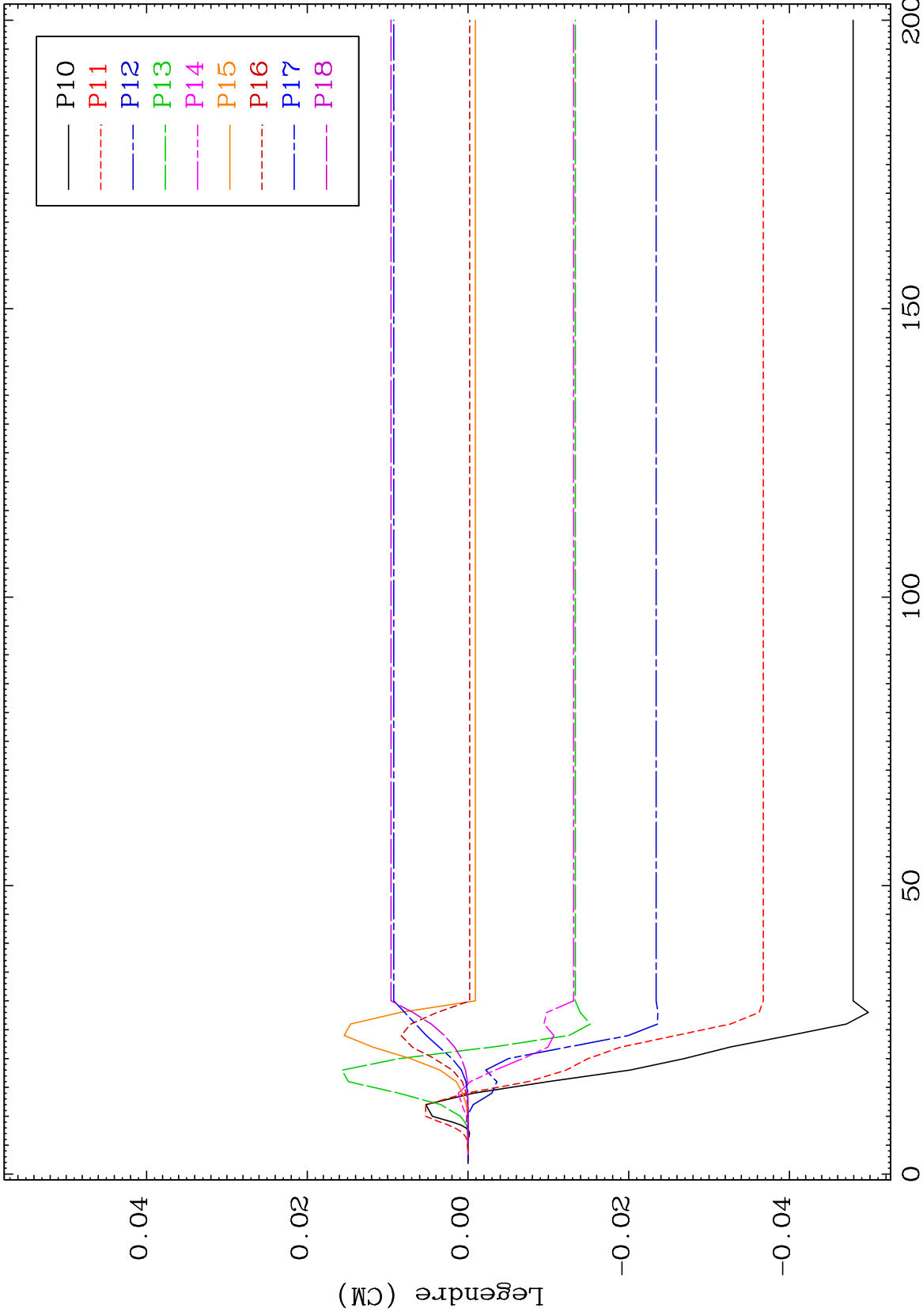
46-Pd-113

Incident Energy (MeV)

MAT 4658

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

46-Pd-113



61

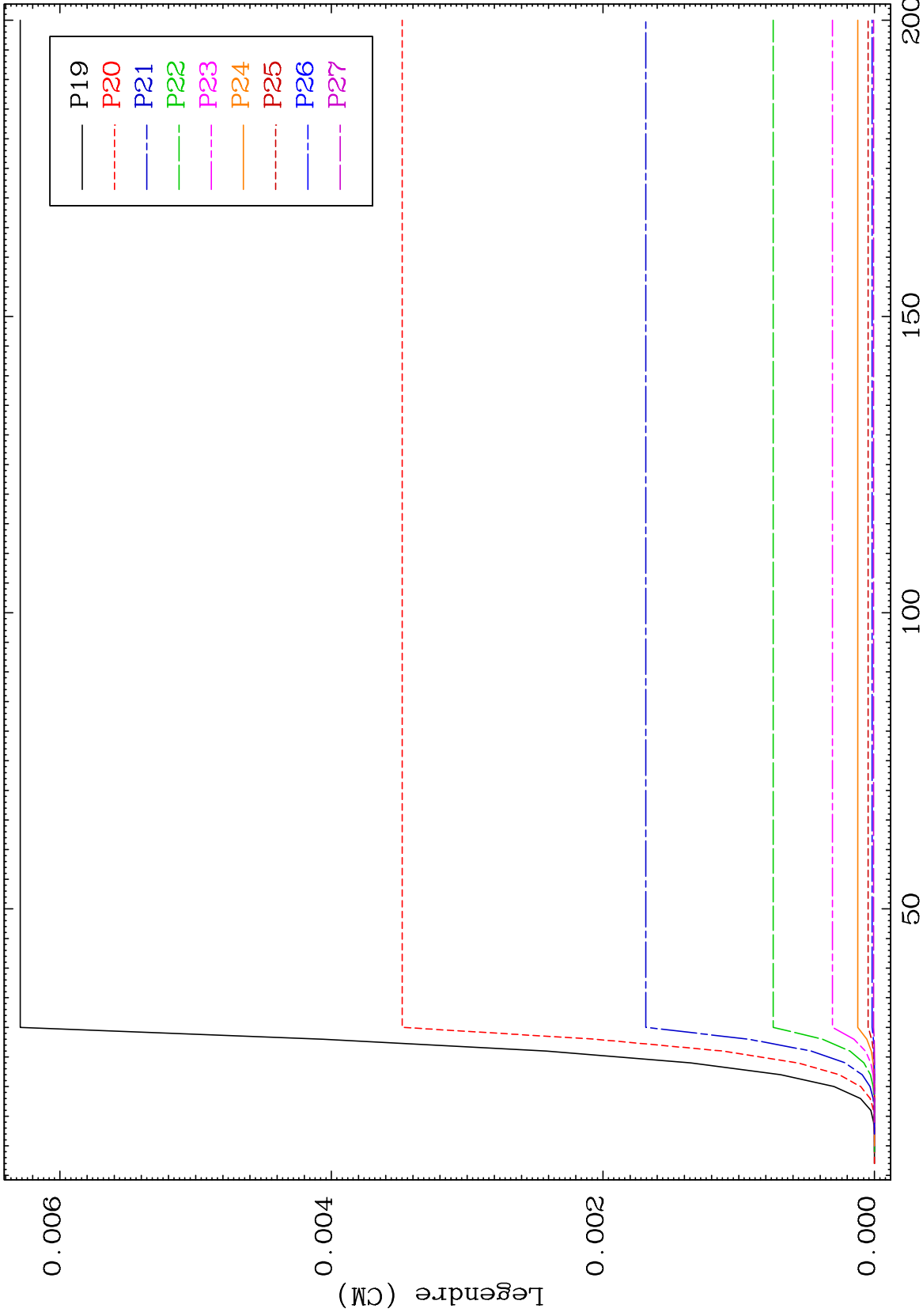
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



62

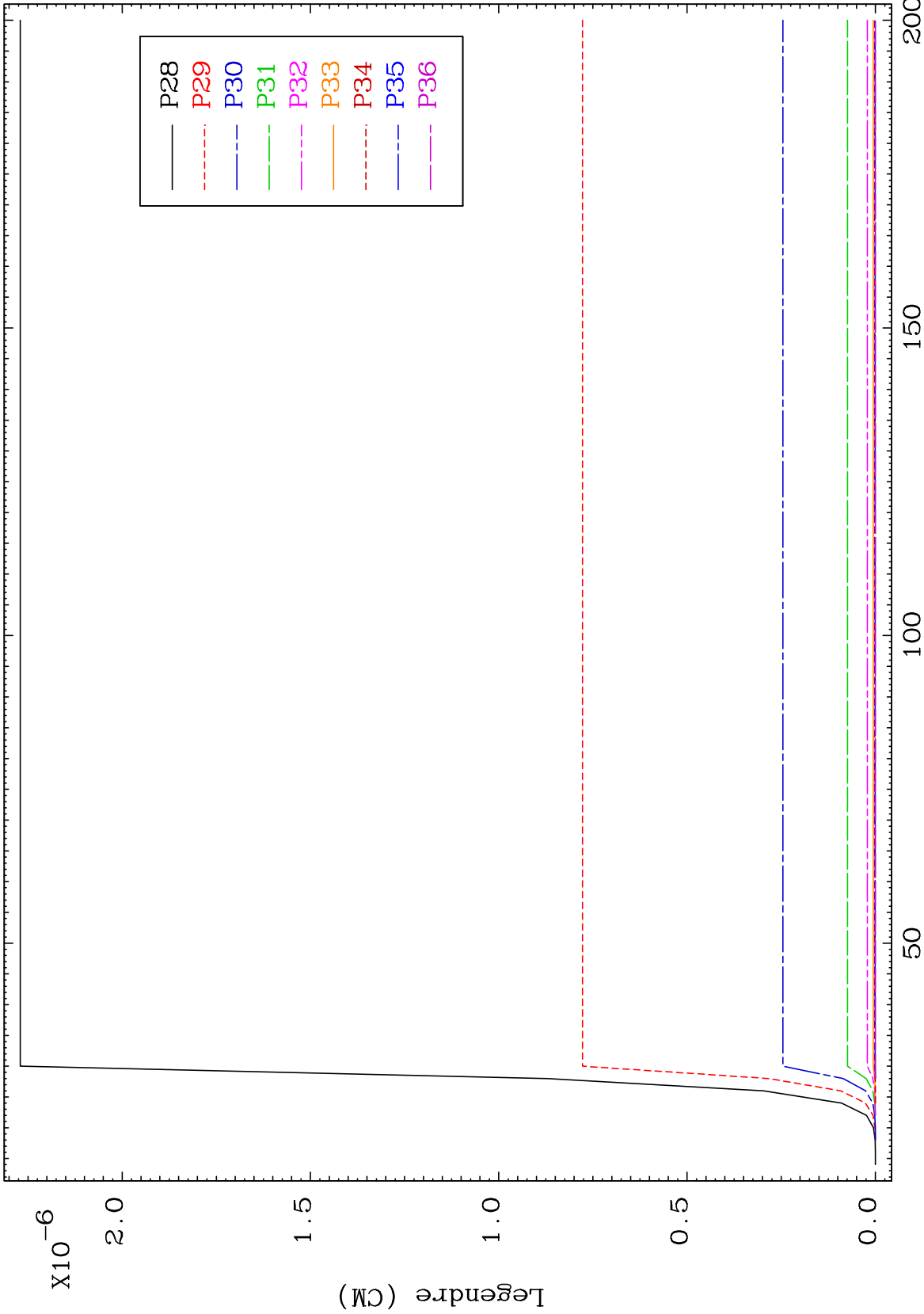
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



63

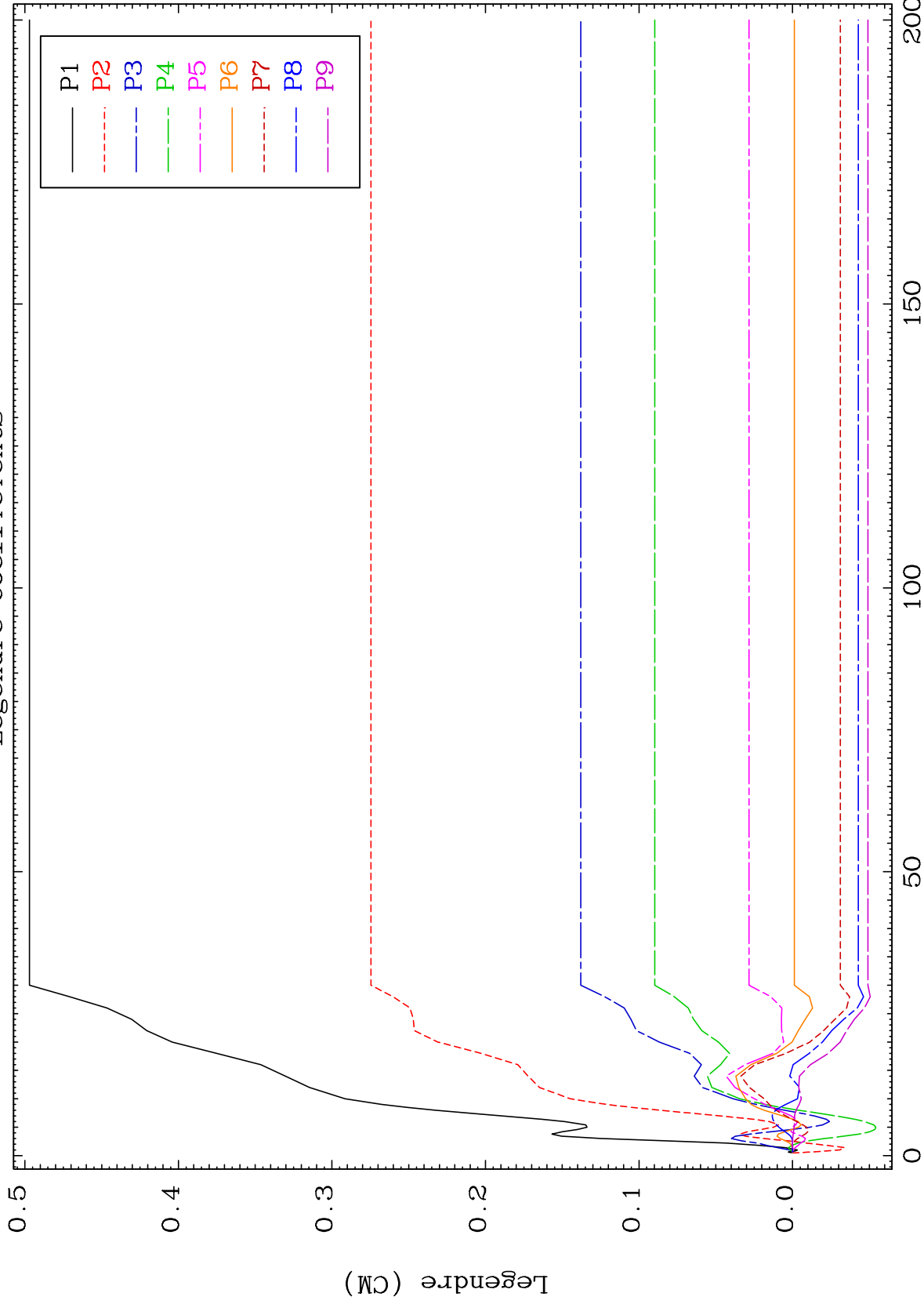
46-Pd-113



MAT 4658

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

46-Pd-113



64

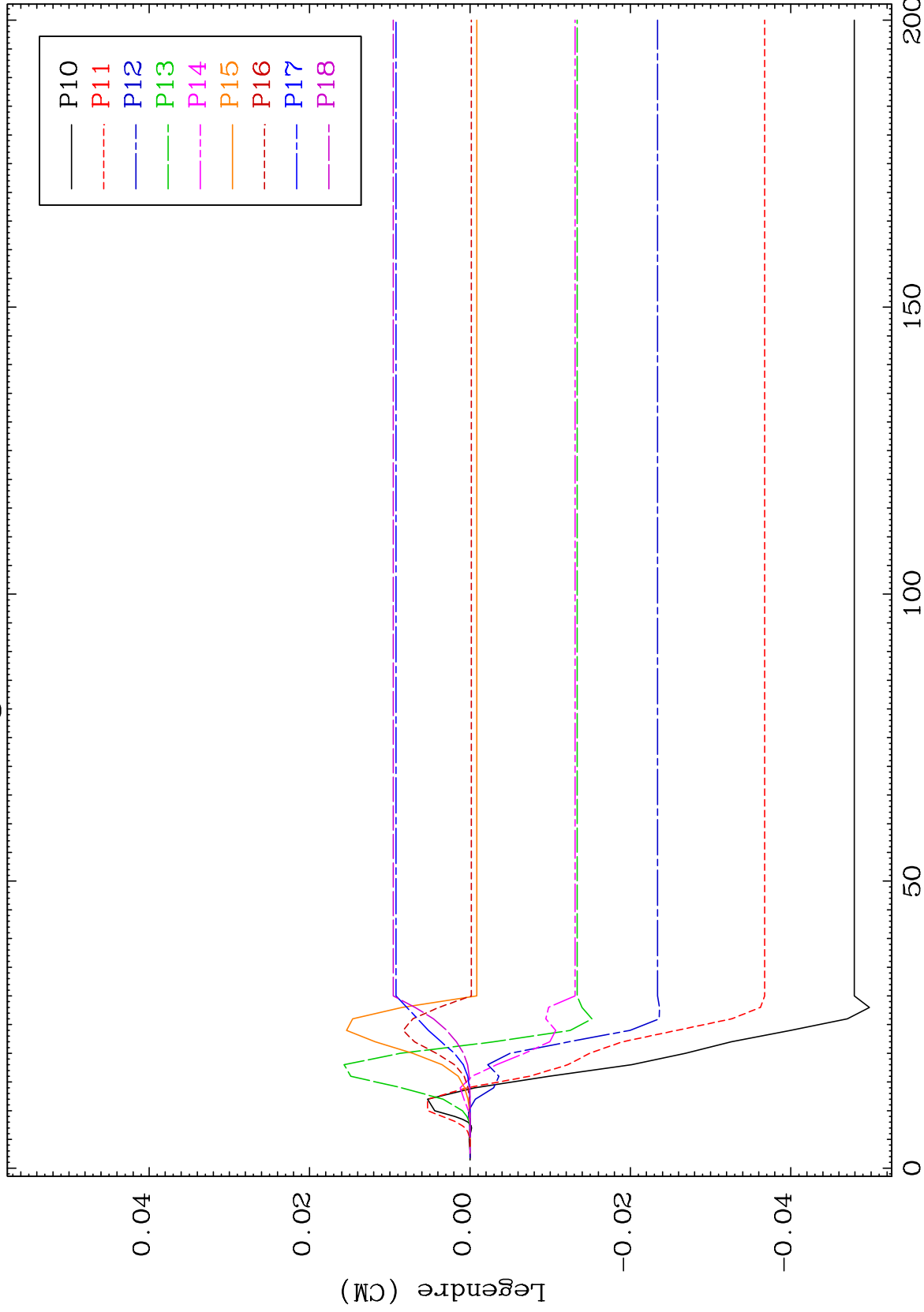
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



65

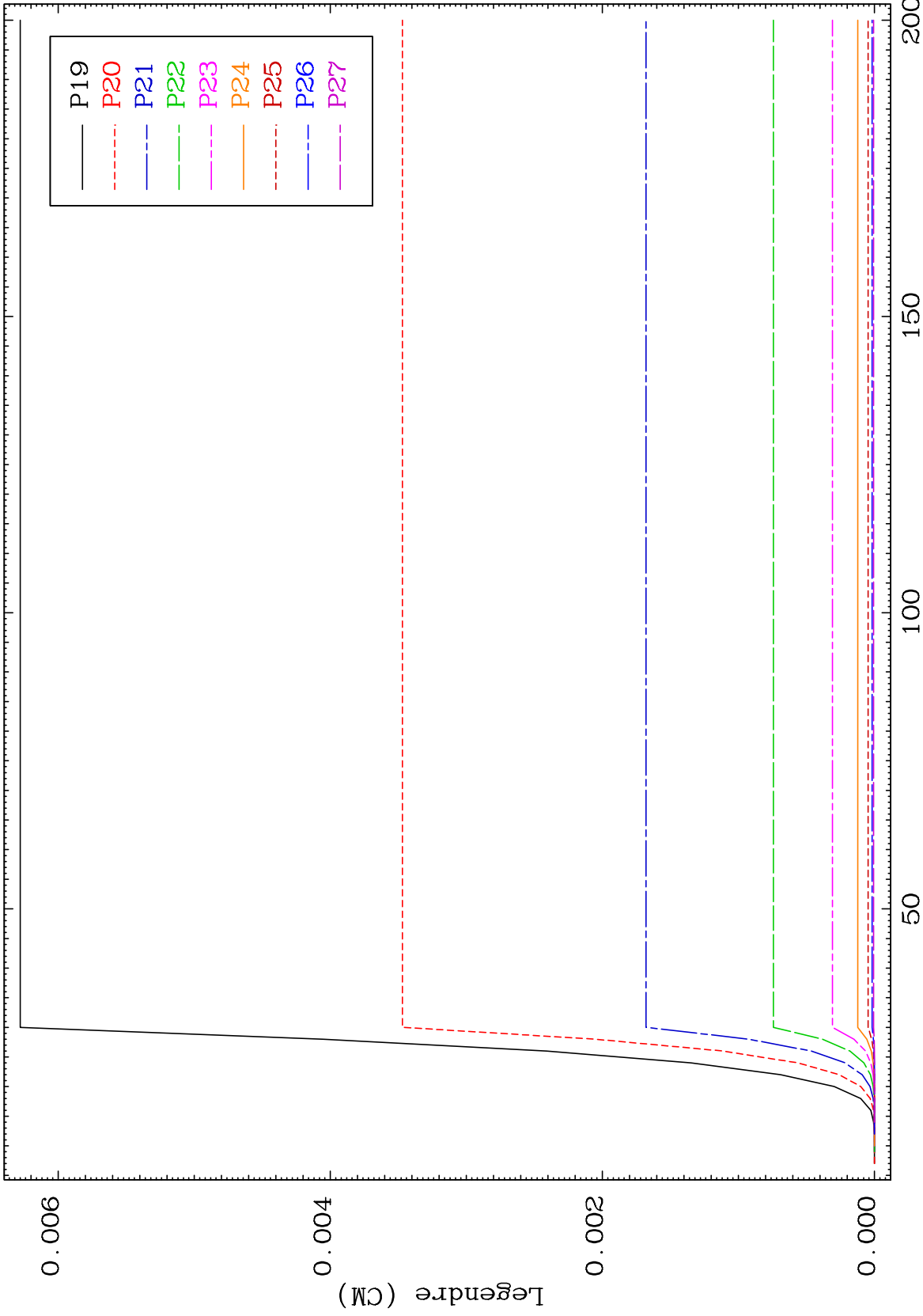
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



66

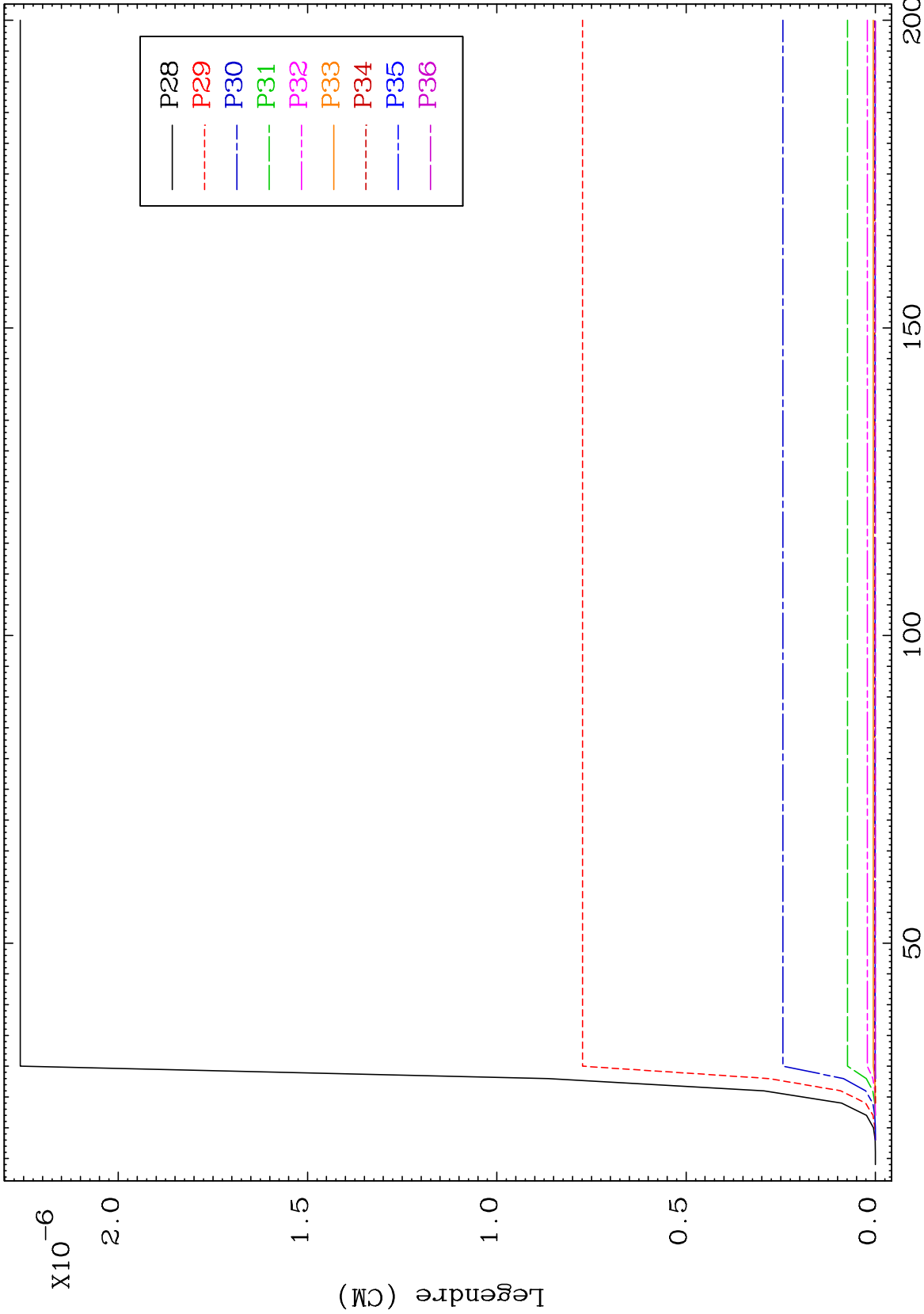
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



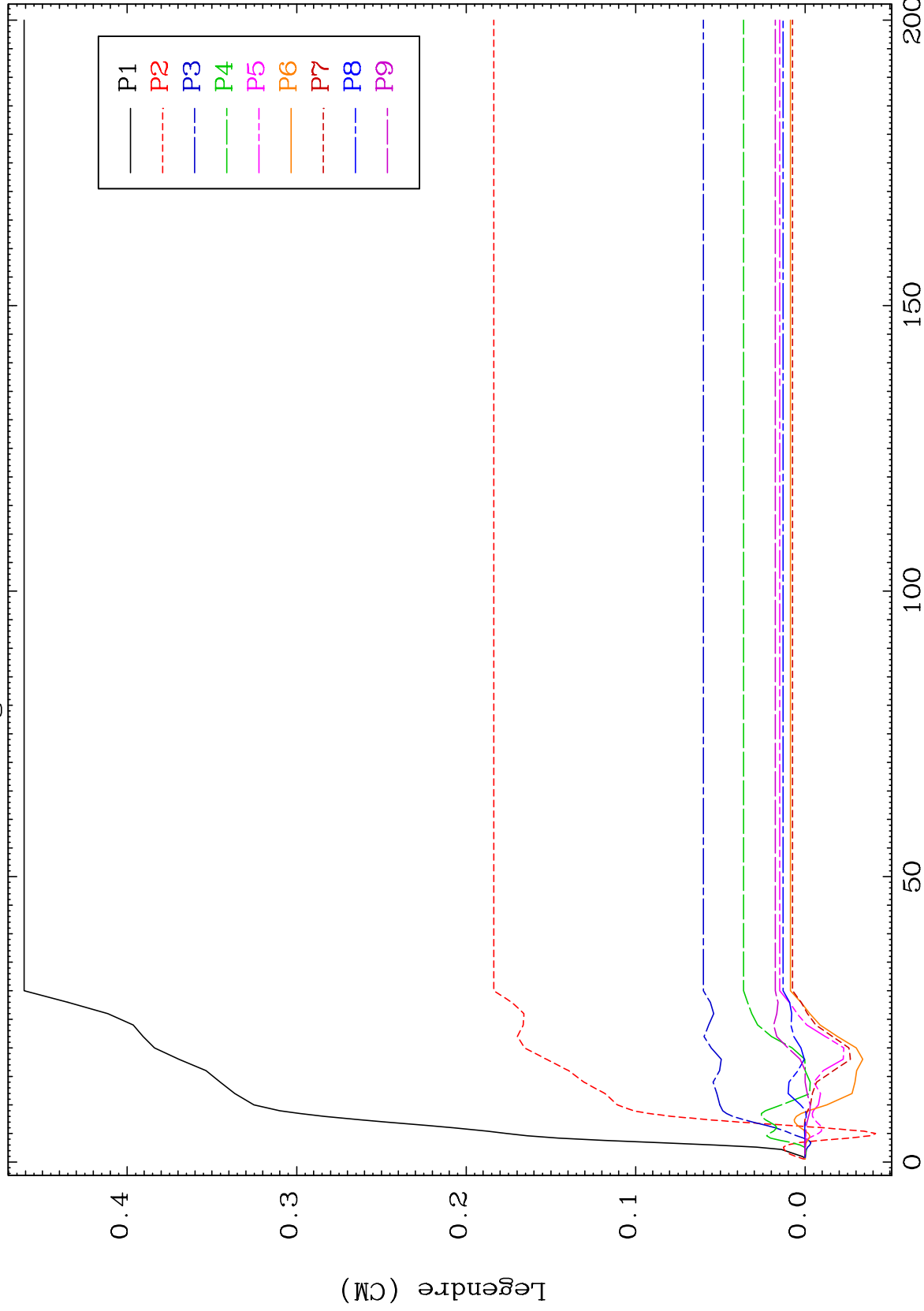
67

46-Pd-113

MAT 4658

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

46-Pd-113



68

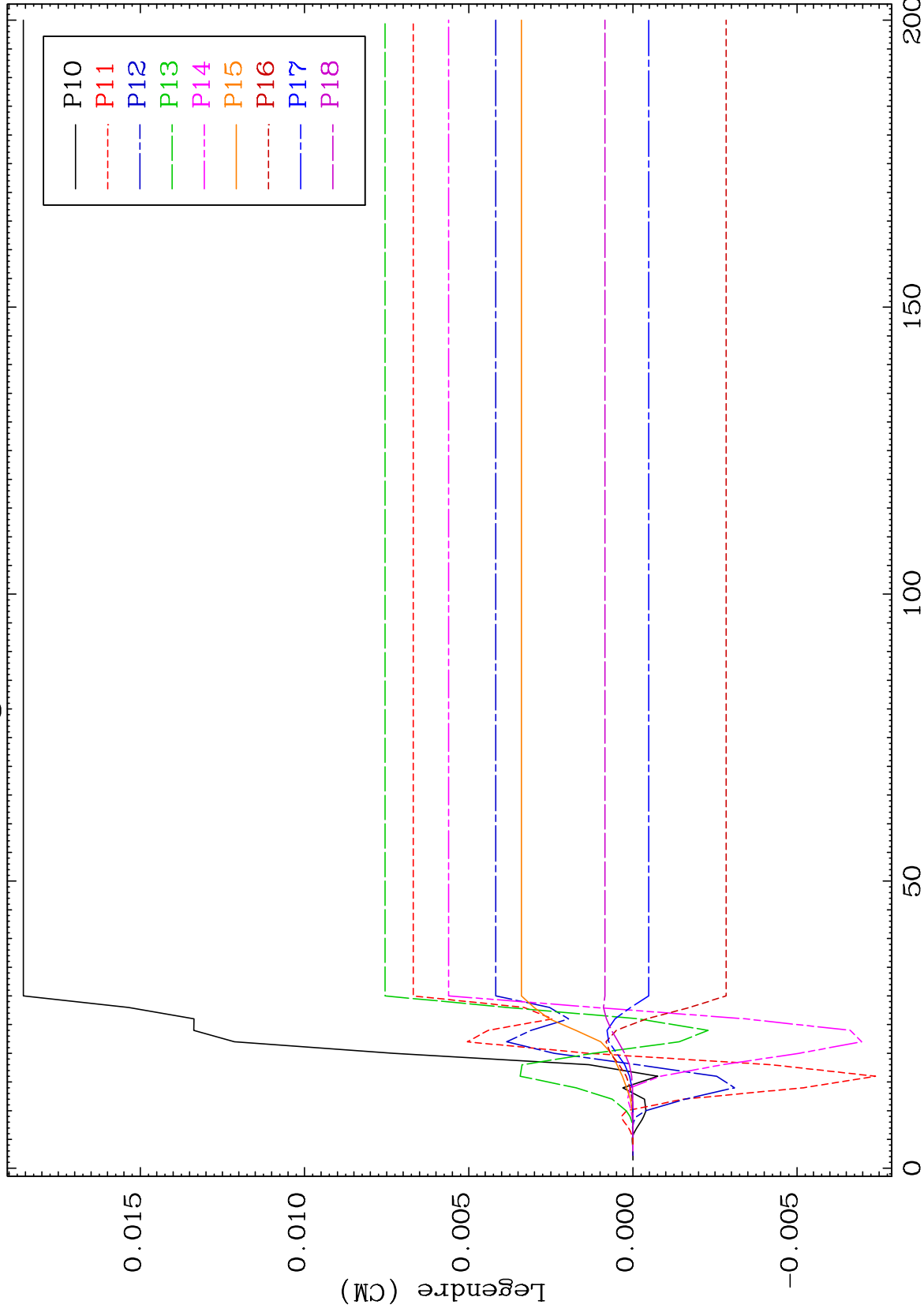
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



69

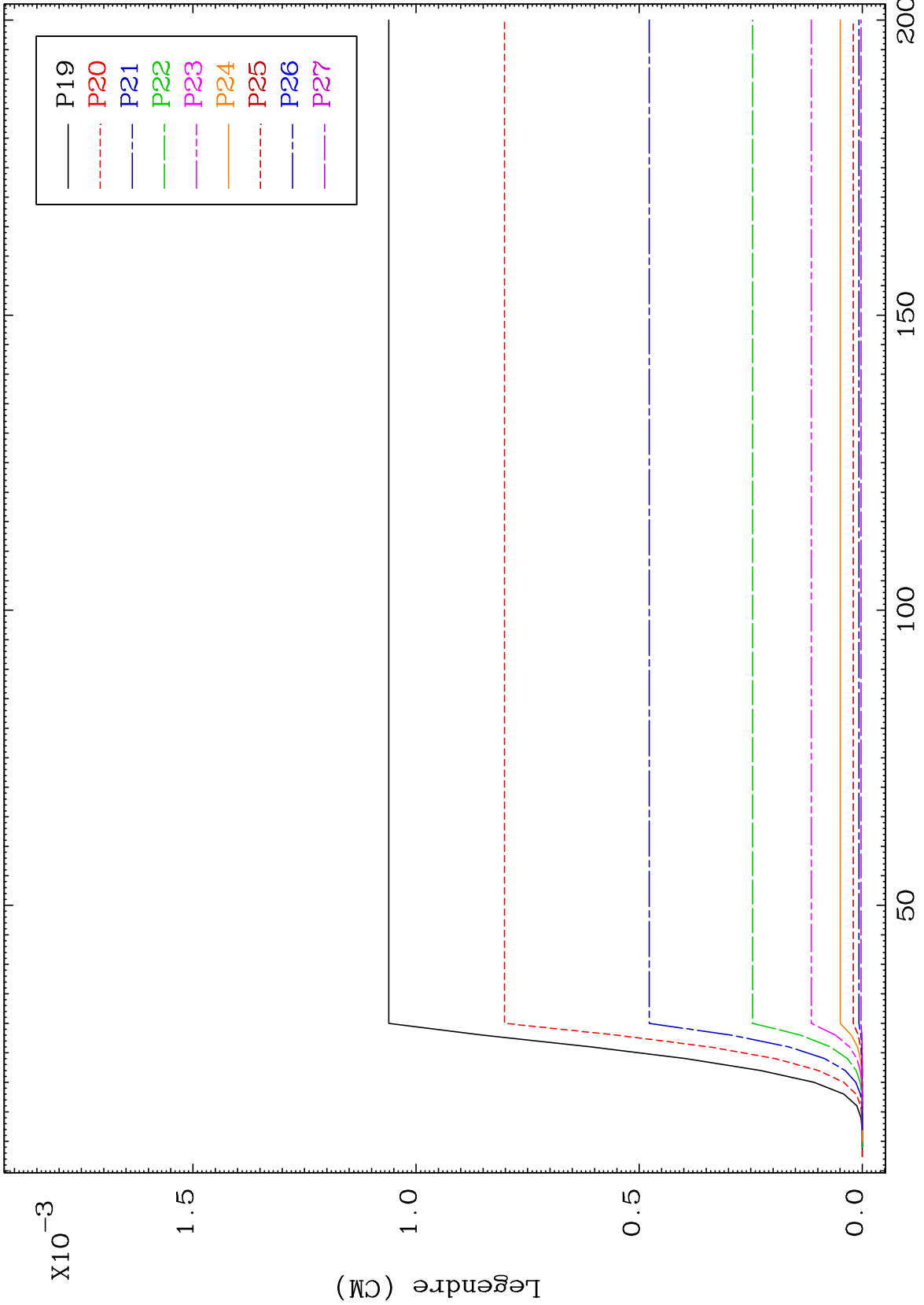
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



70

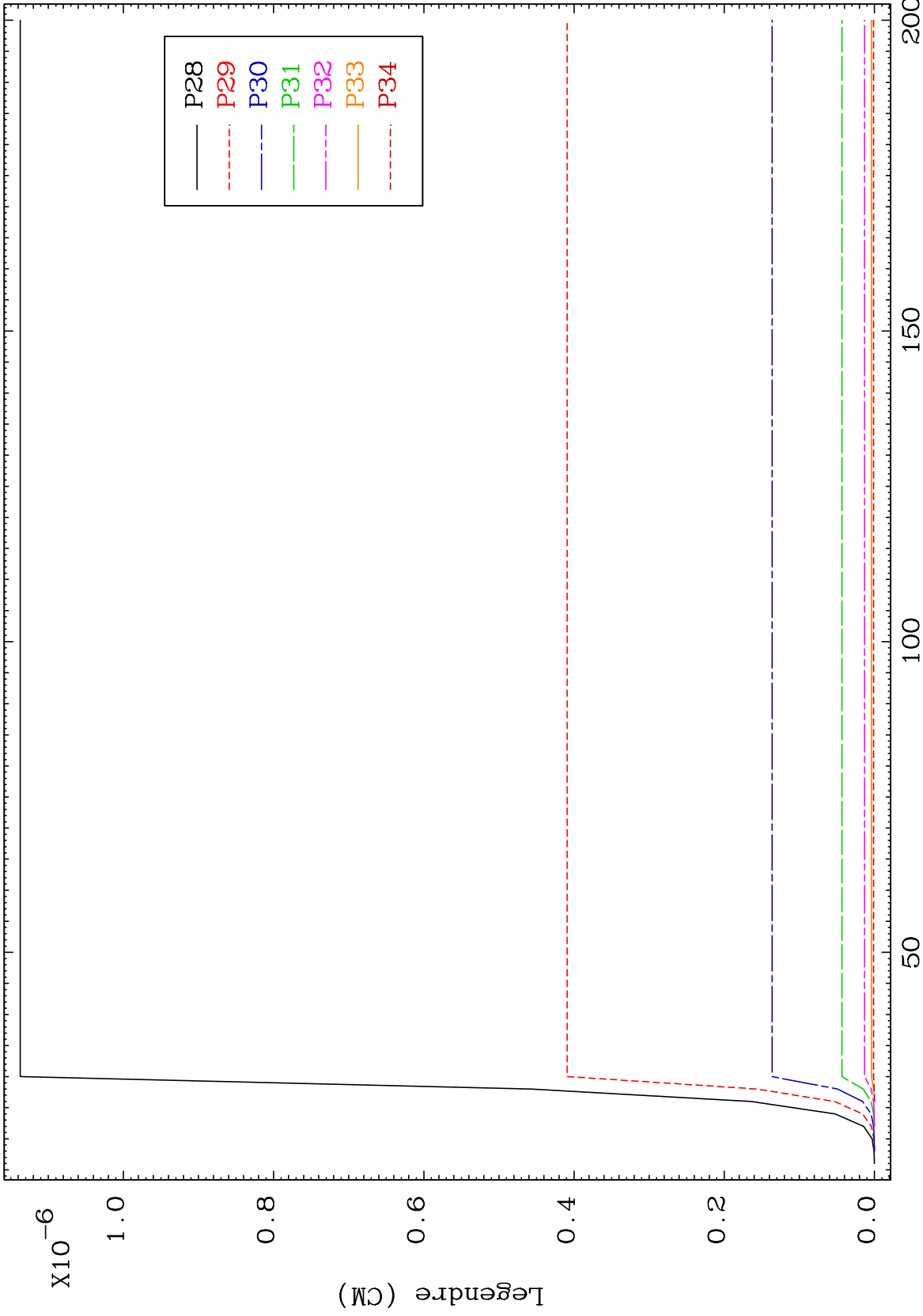
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



71

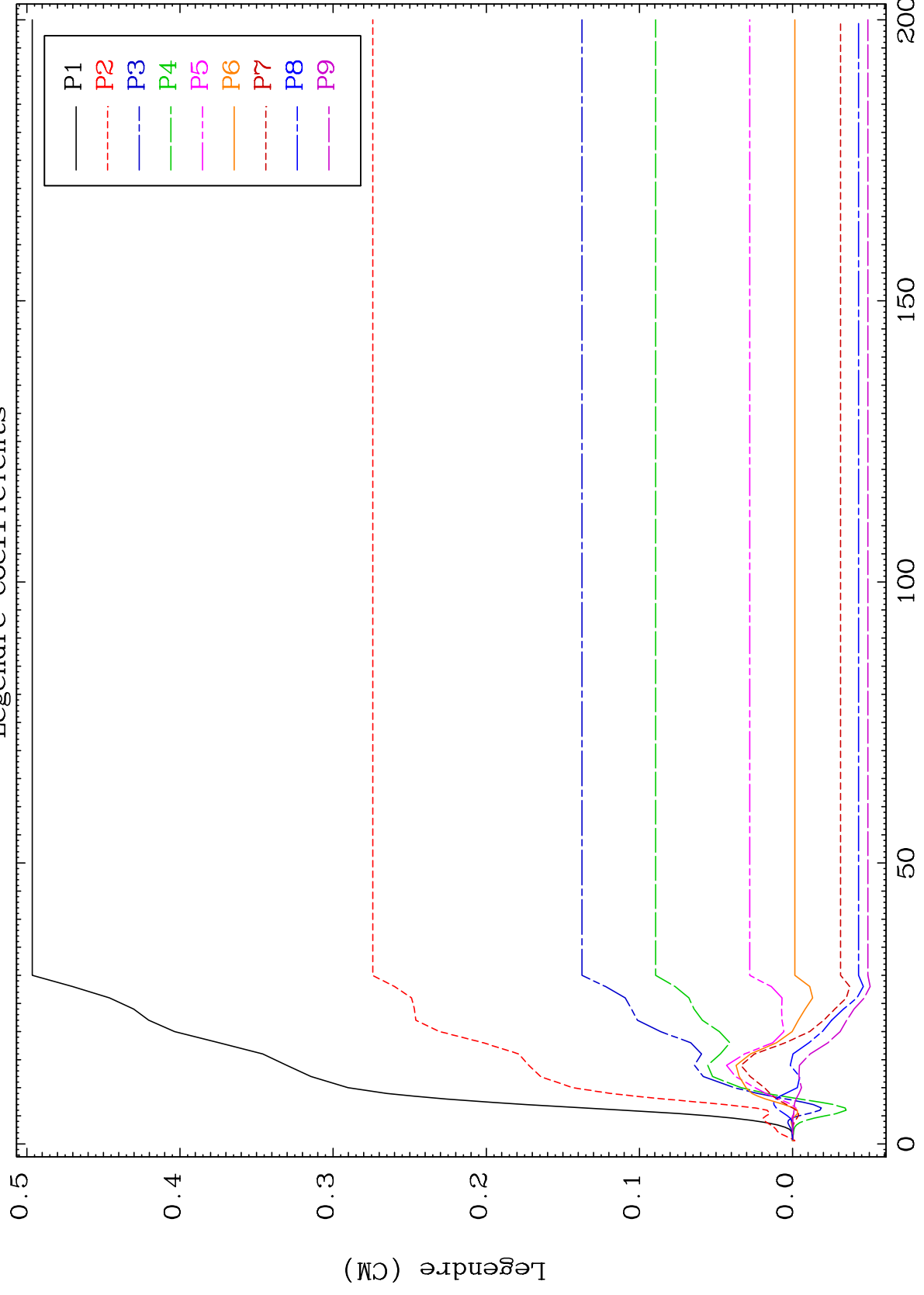
46-Pd-113



MAT 4658

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

46-Pd-113



72

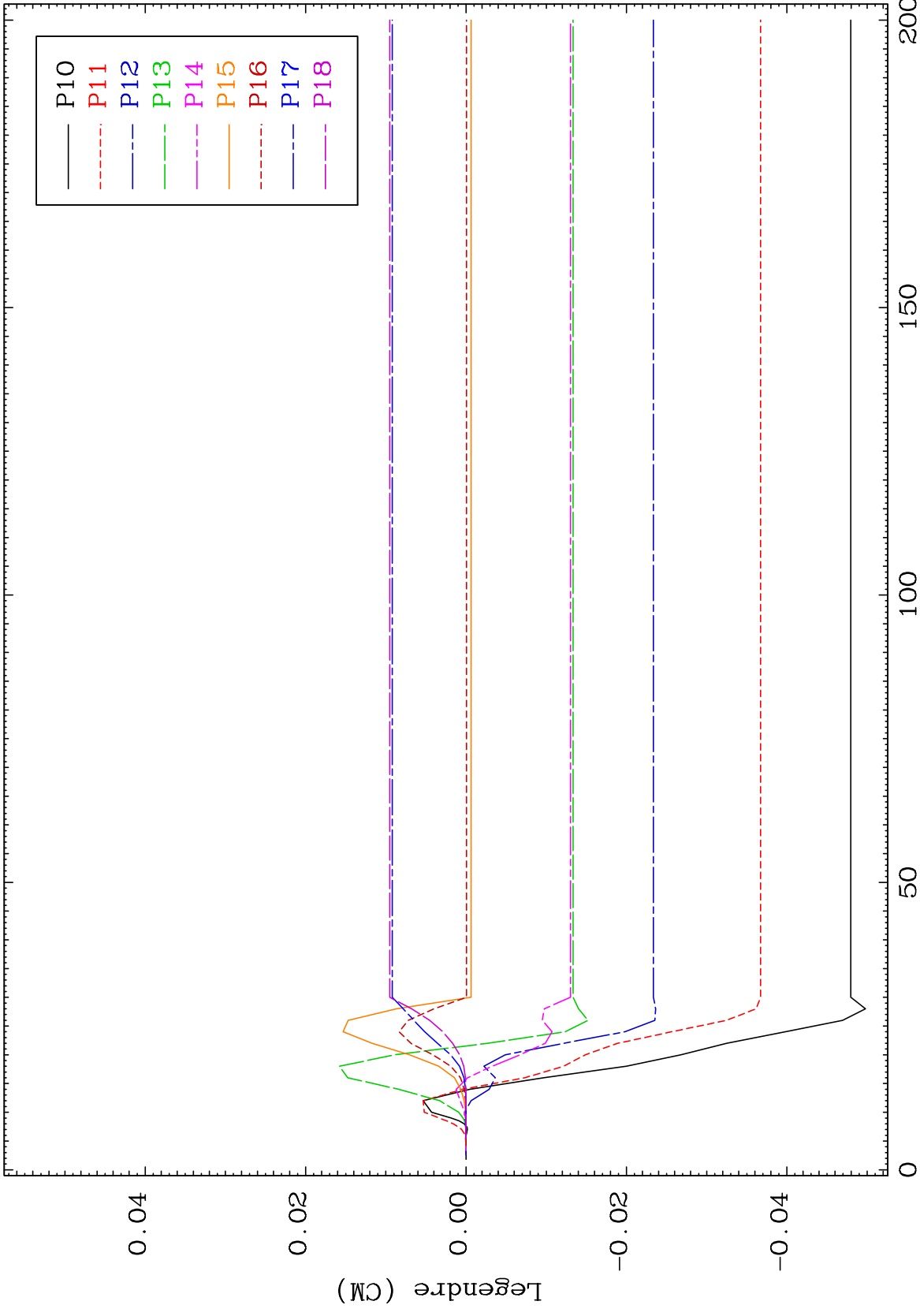
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



73

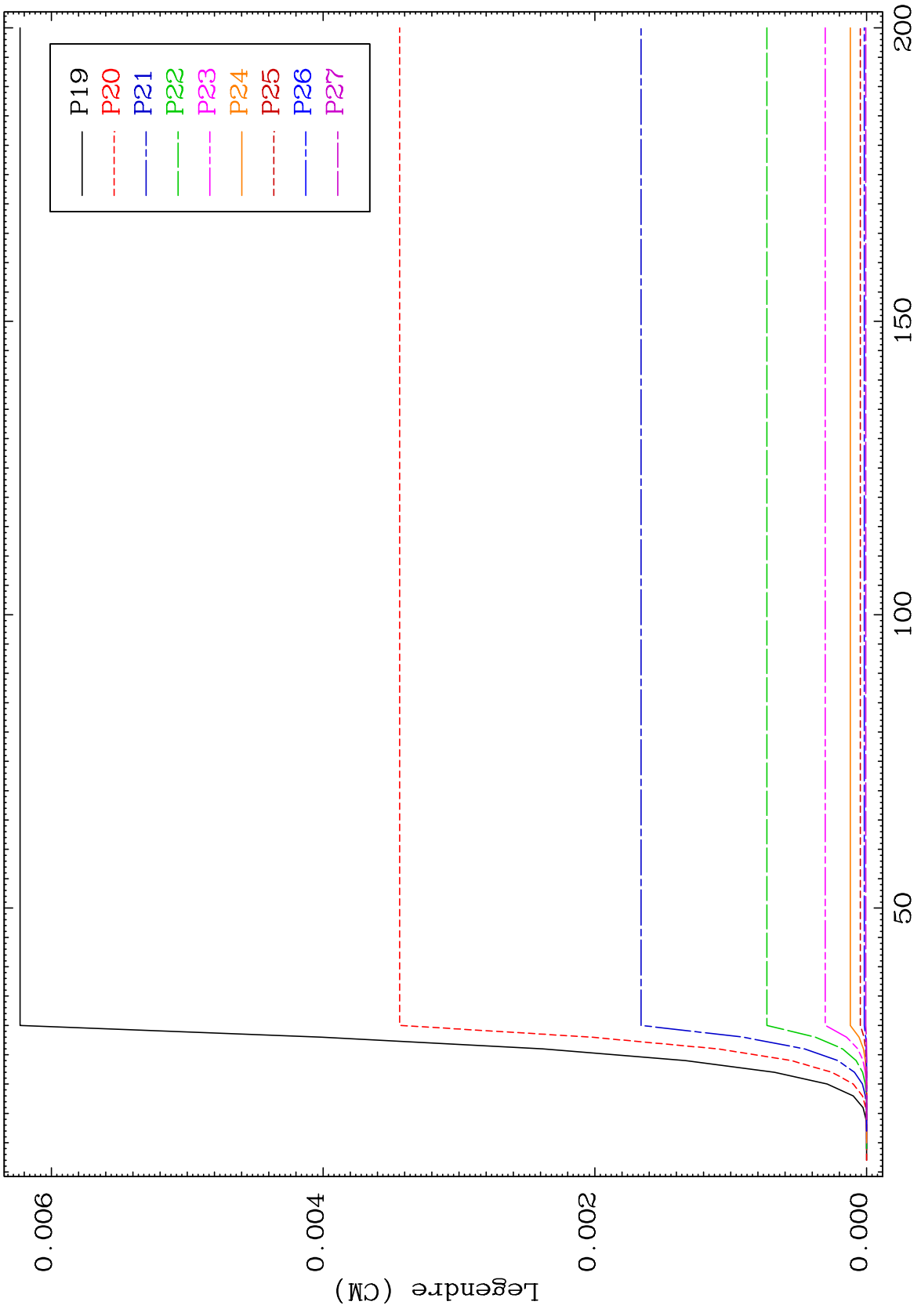
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



74

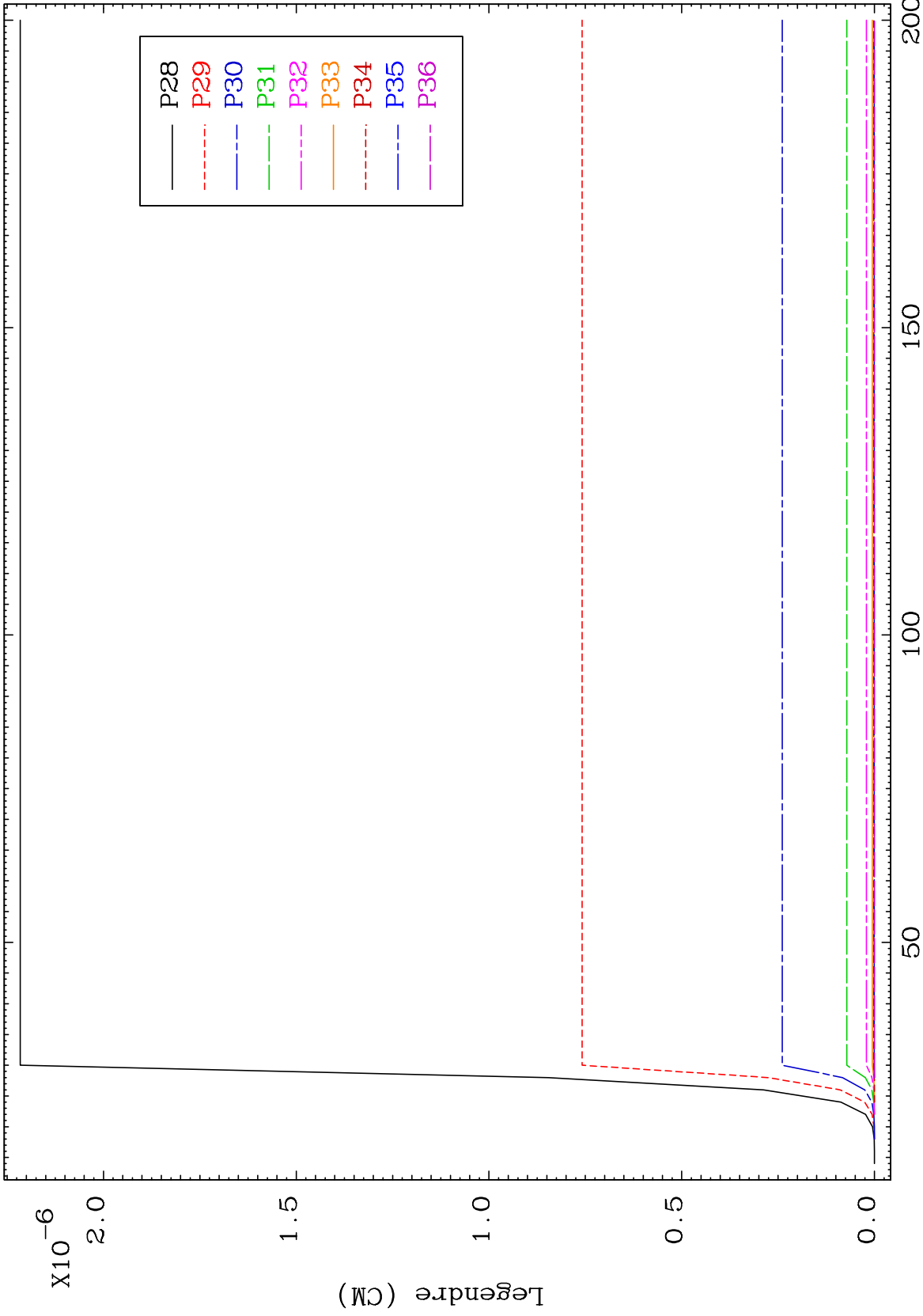
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



75

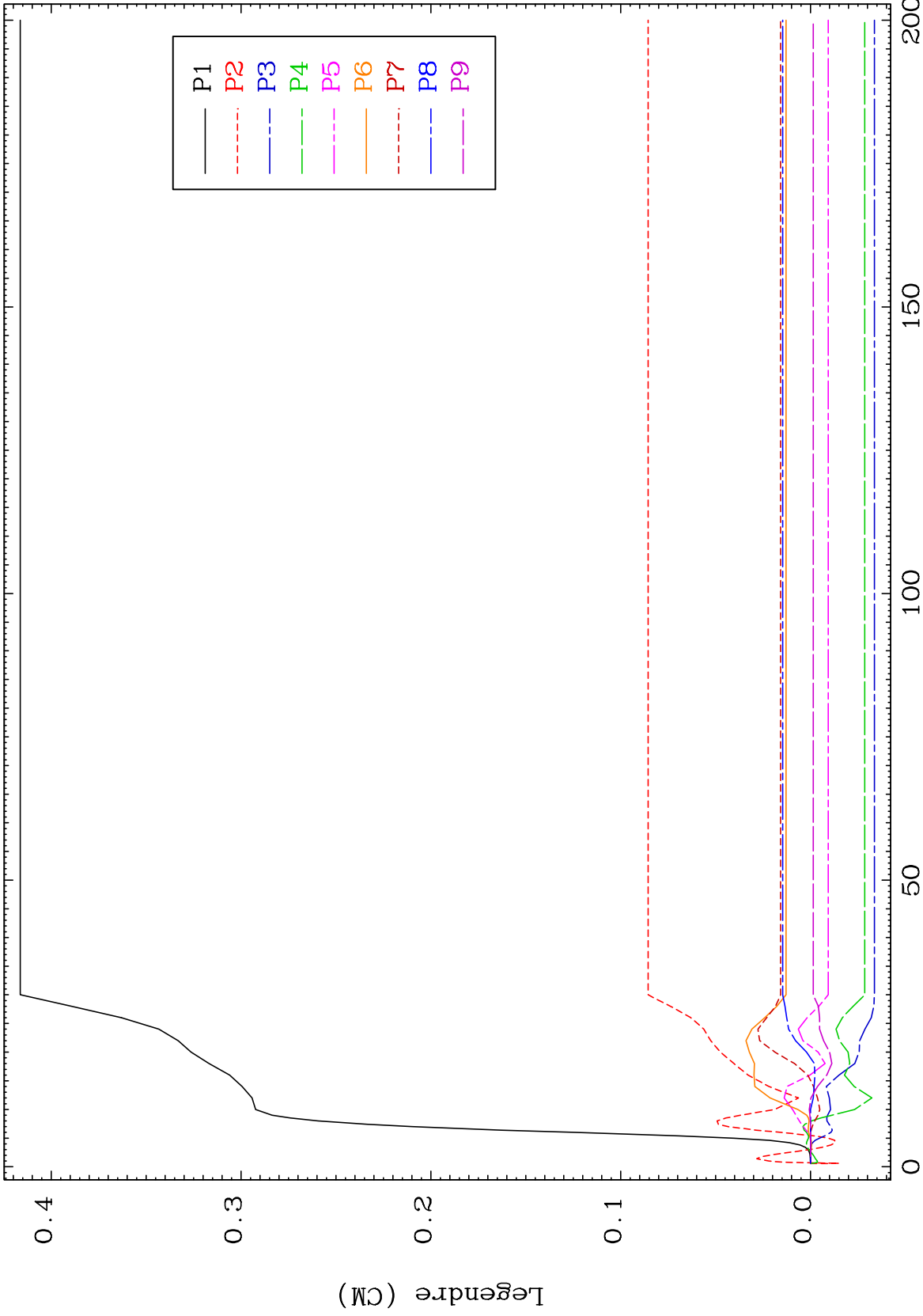
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



76

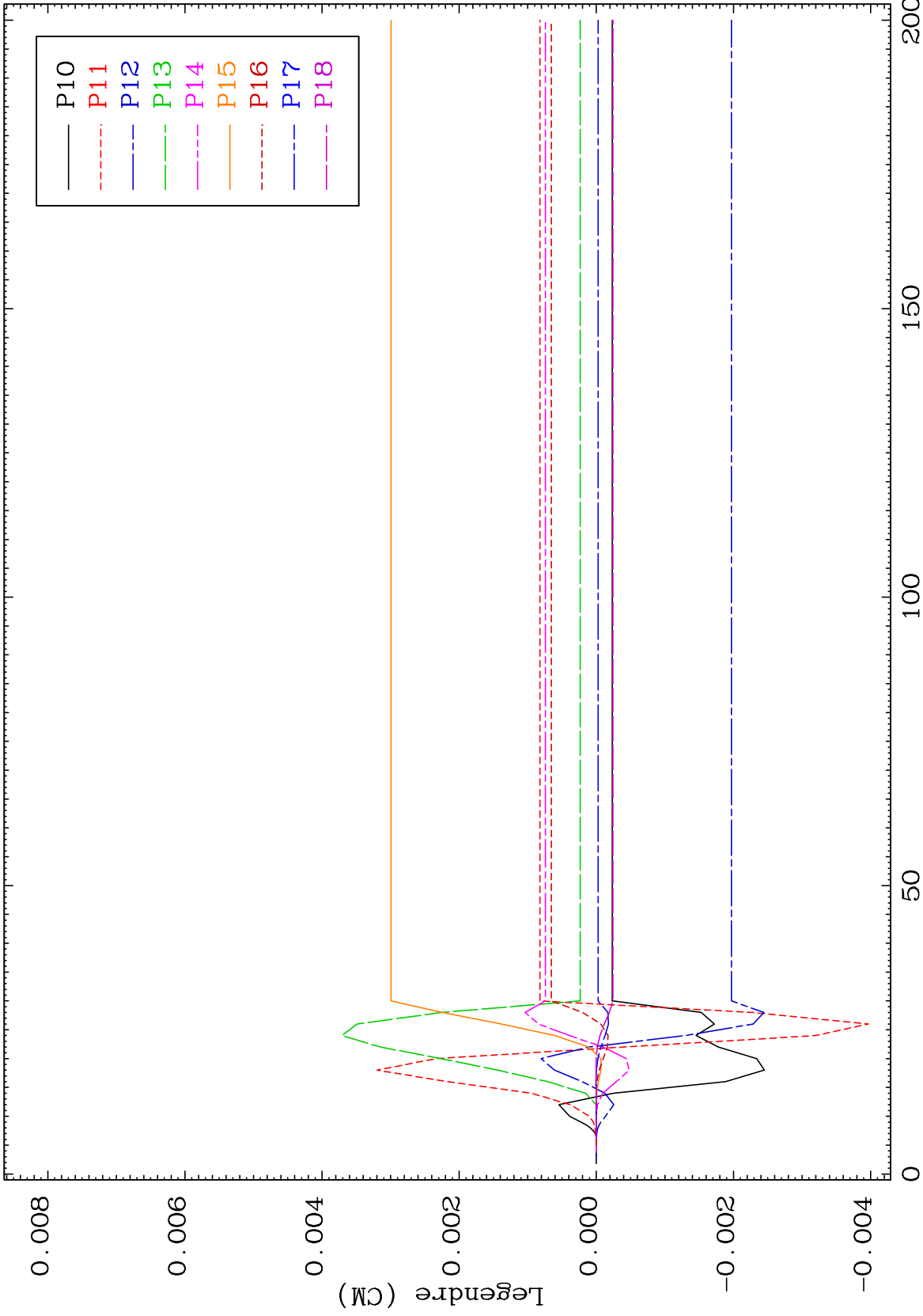
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



77

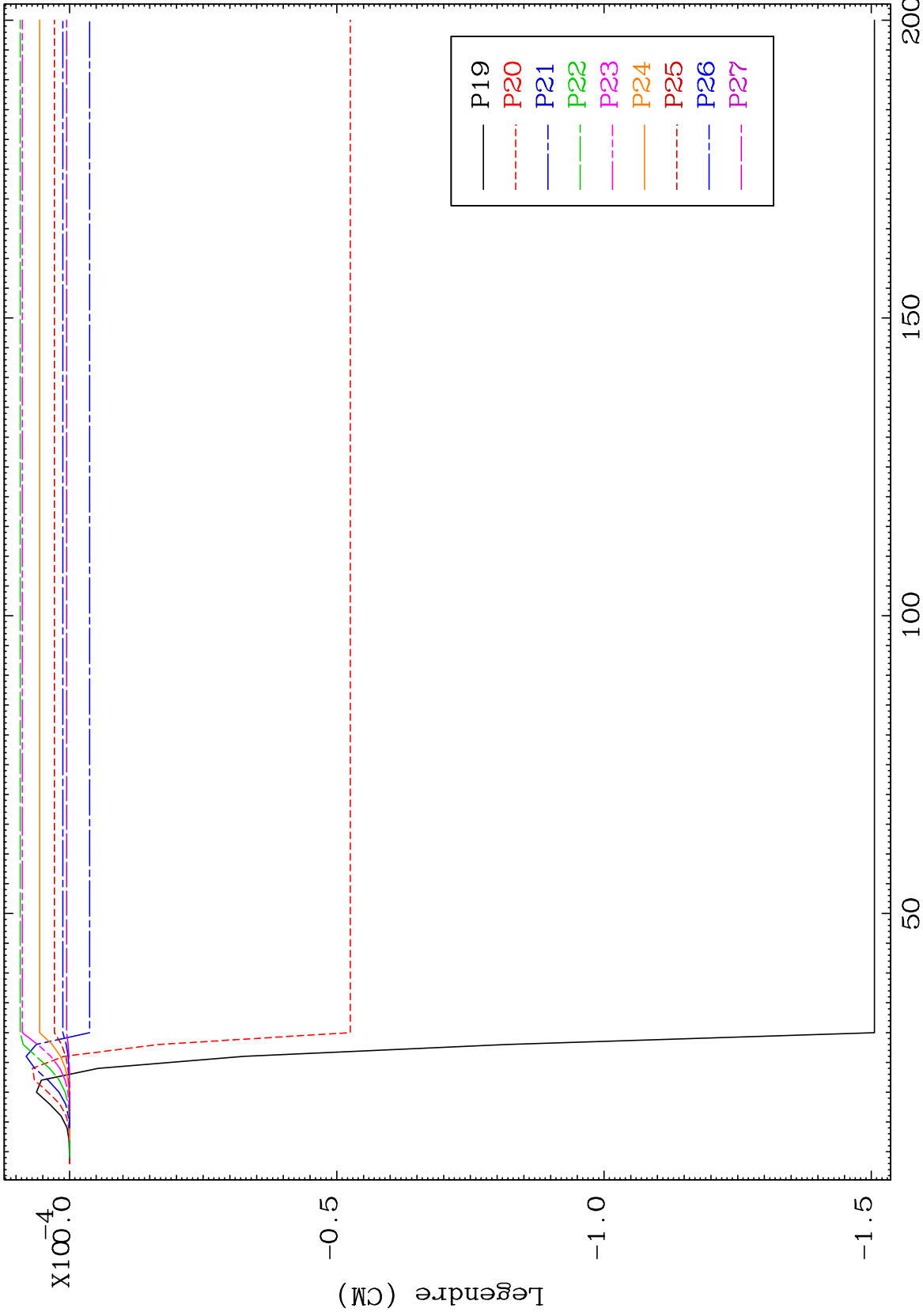
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



78

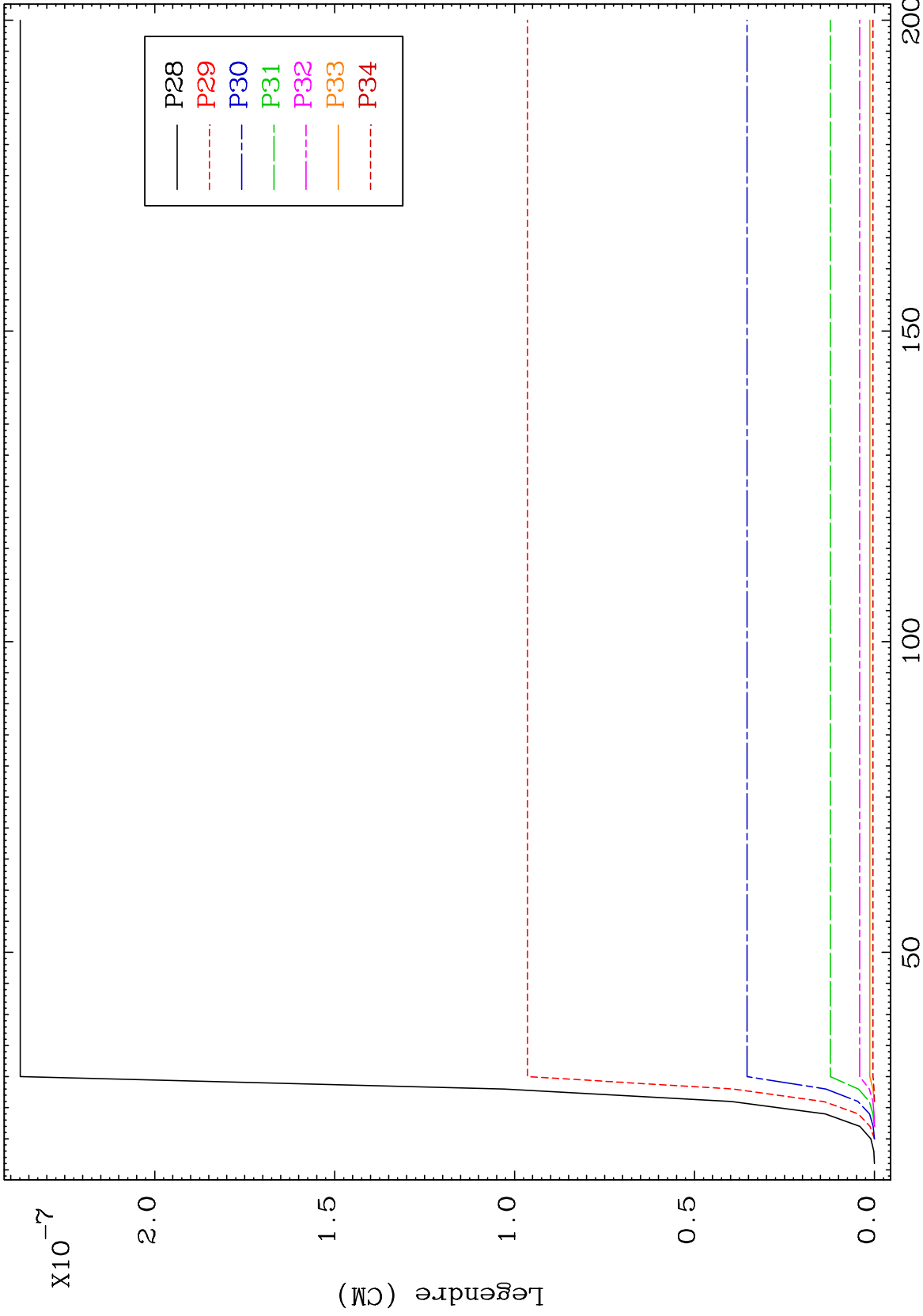
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



79

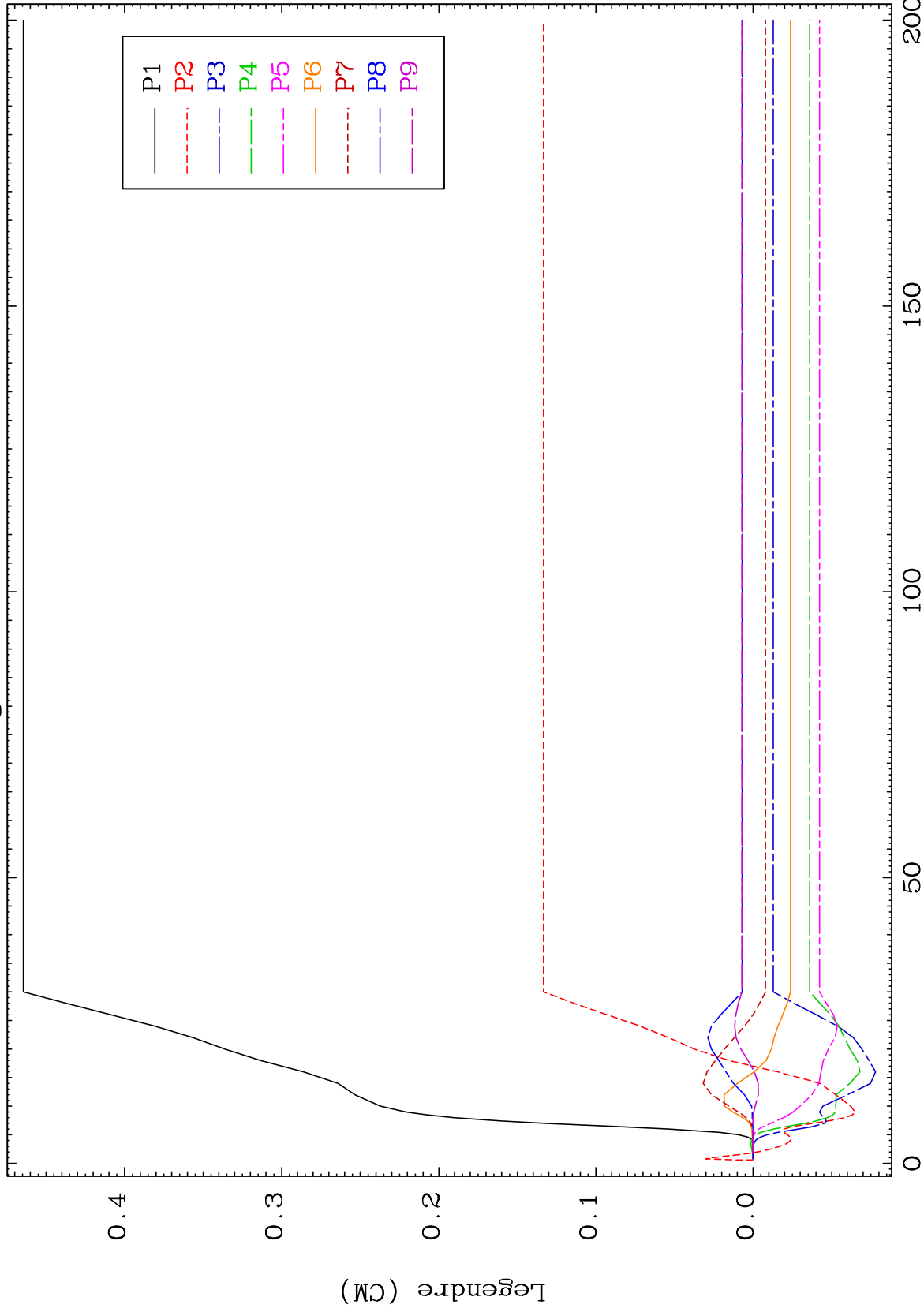
46-Pd-113



MAT 4658

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

46-Pd-113



80

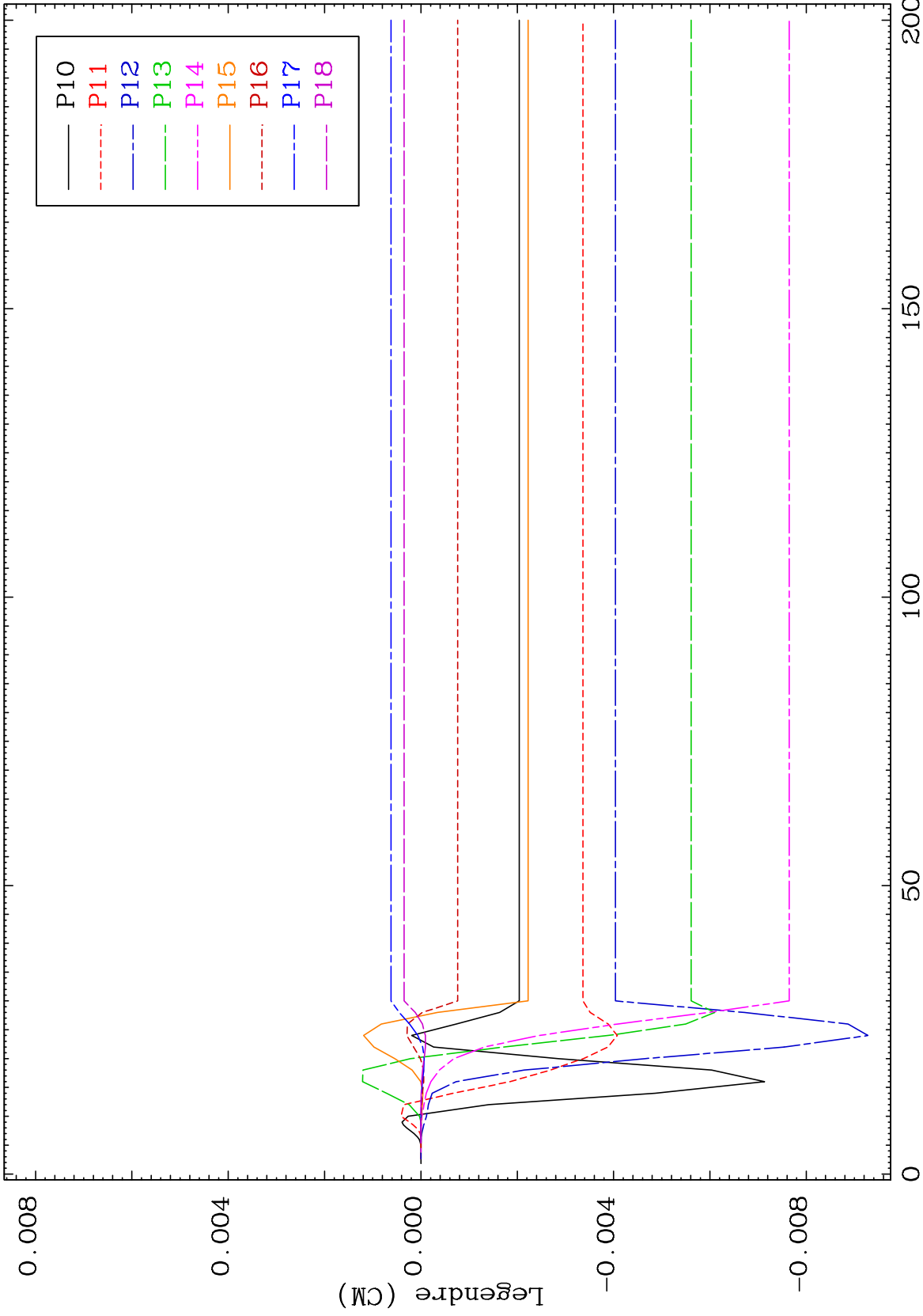
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



81

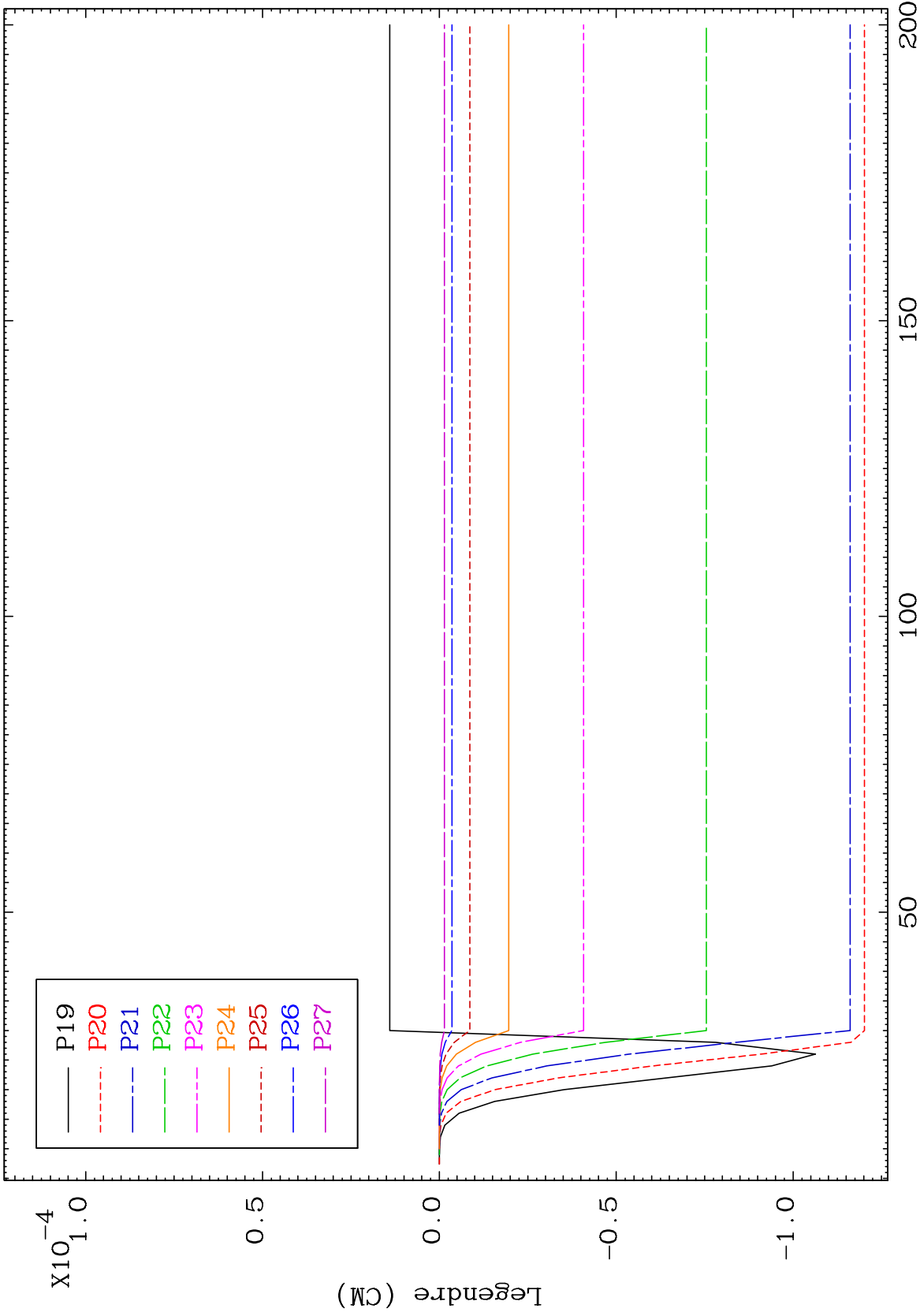
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



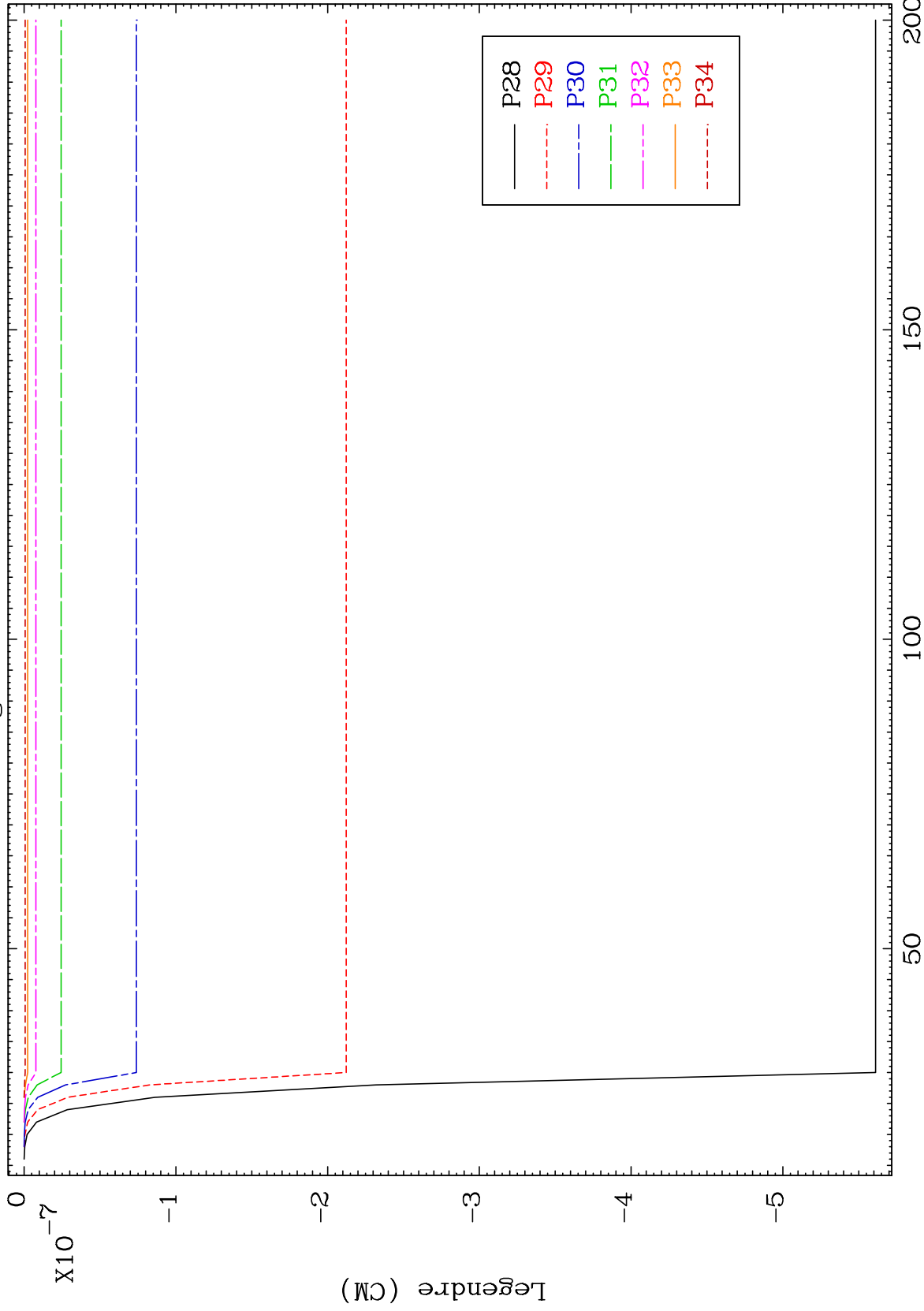
82

46-Pd-113

MAT 4658

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

46-Pd-113



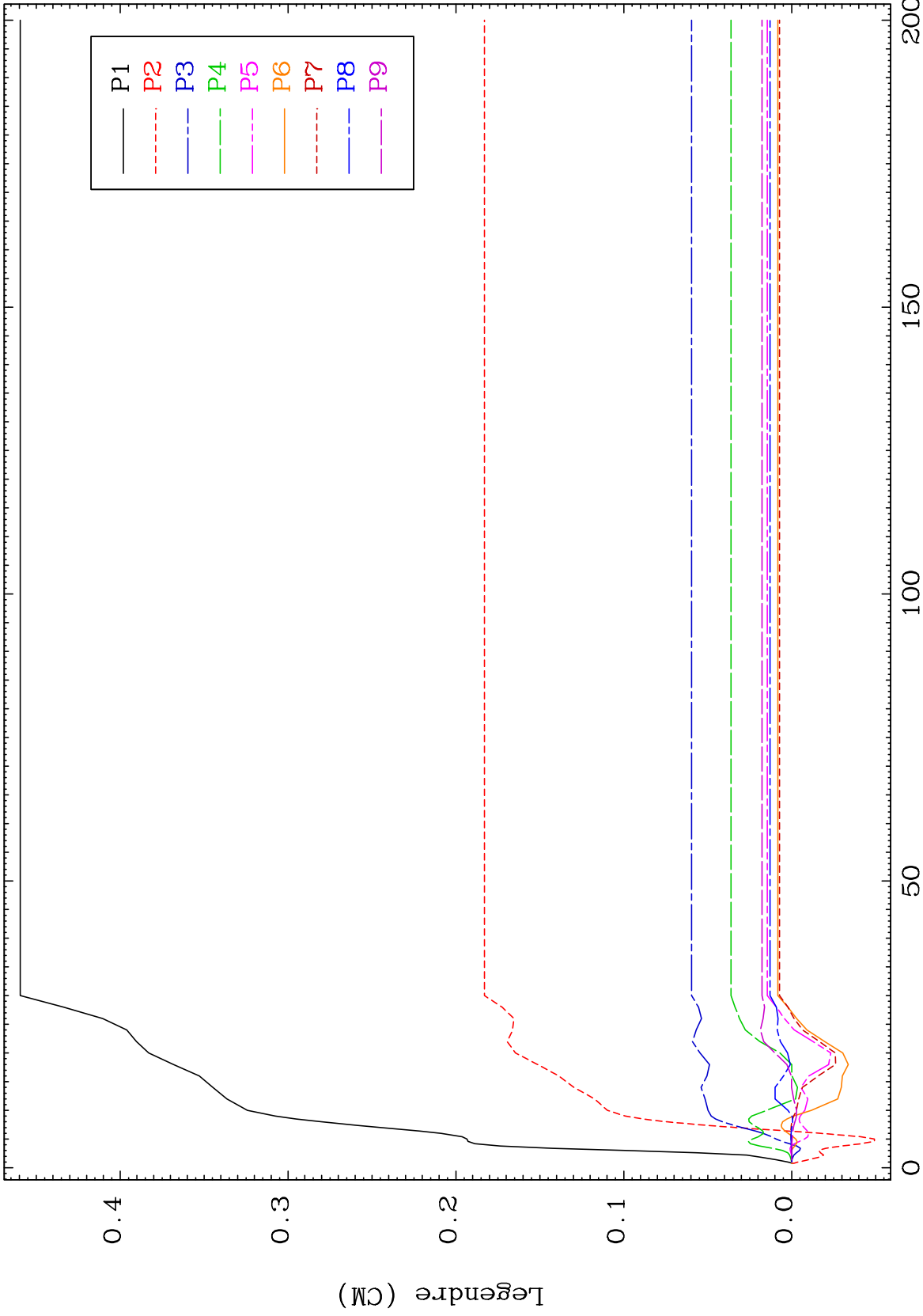
83

46-Pd-113

MAT 4658

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

46-Pd-113



84

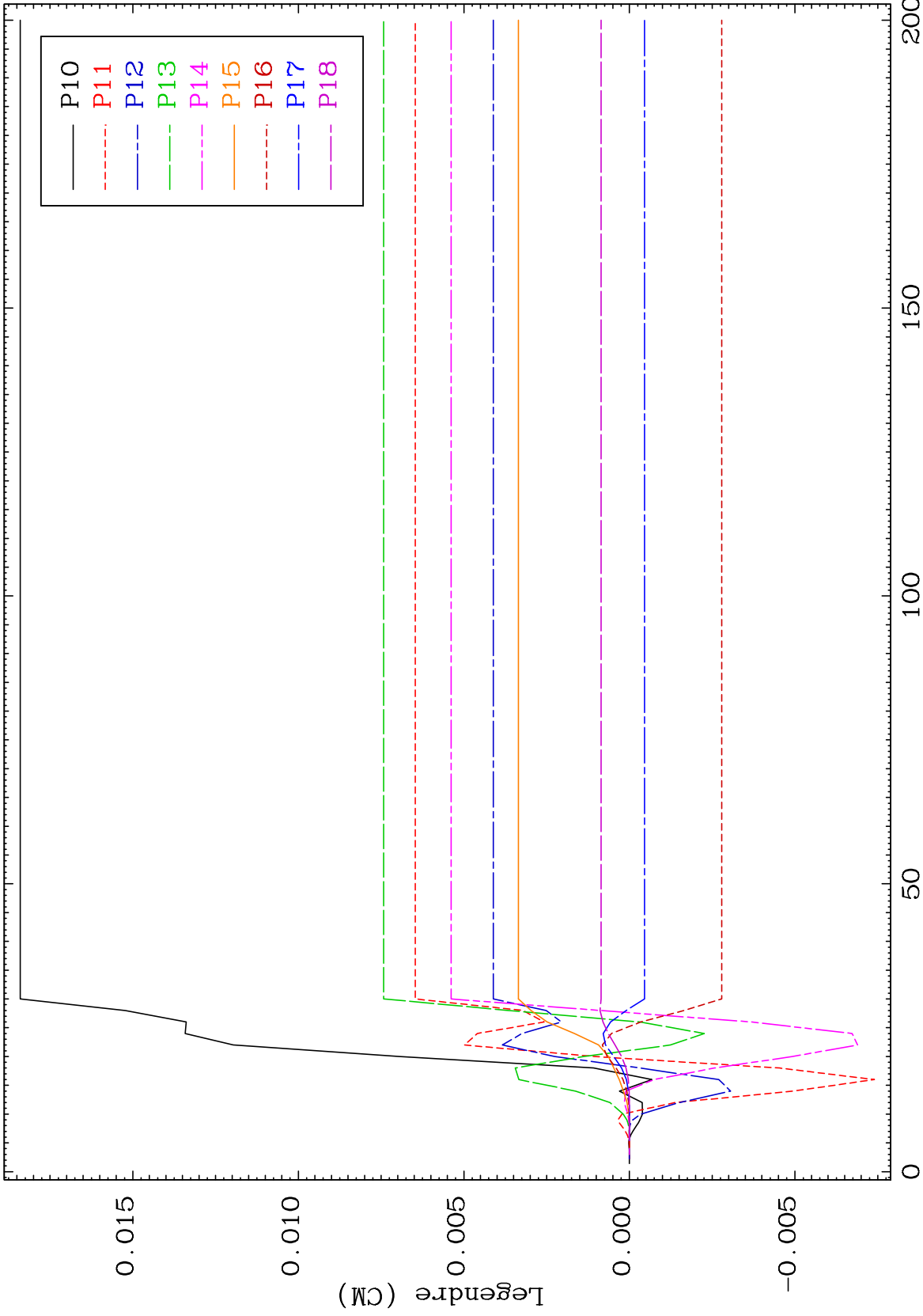
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

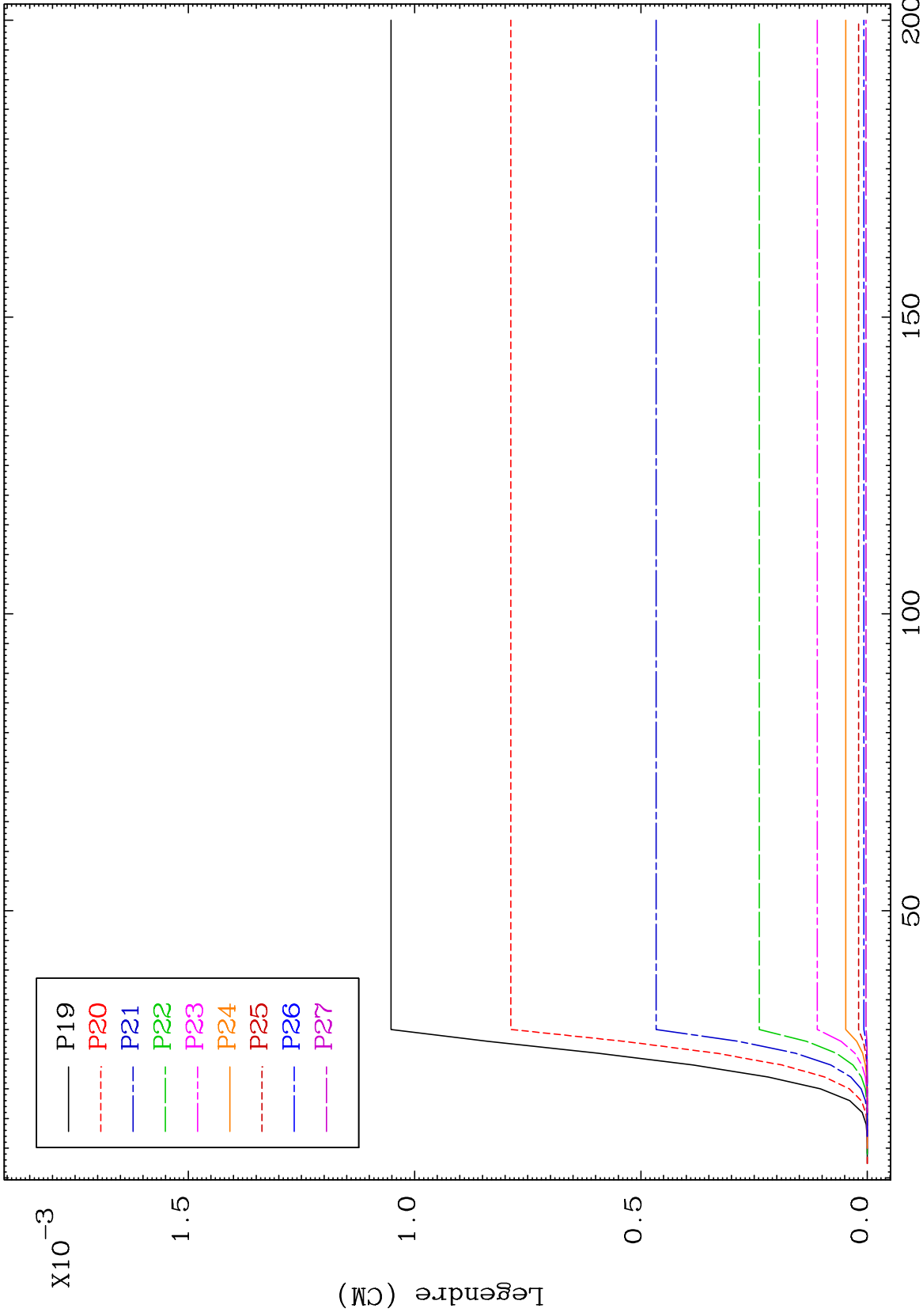
46-Pd-113



85

Incident Energy (MeV)

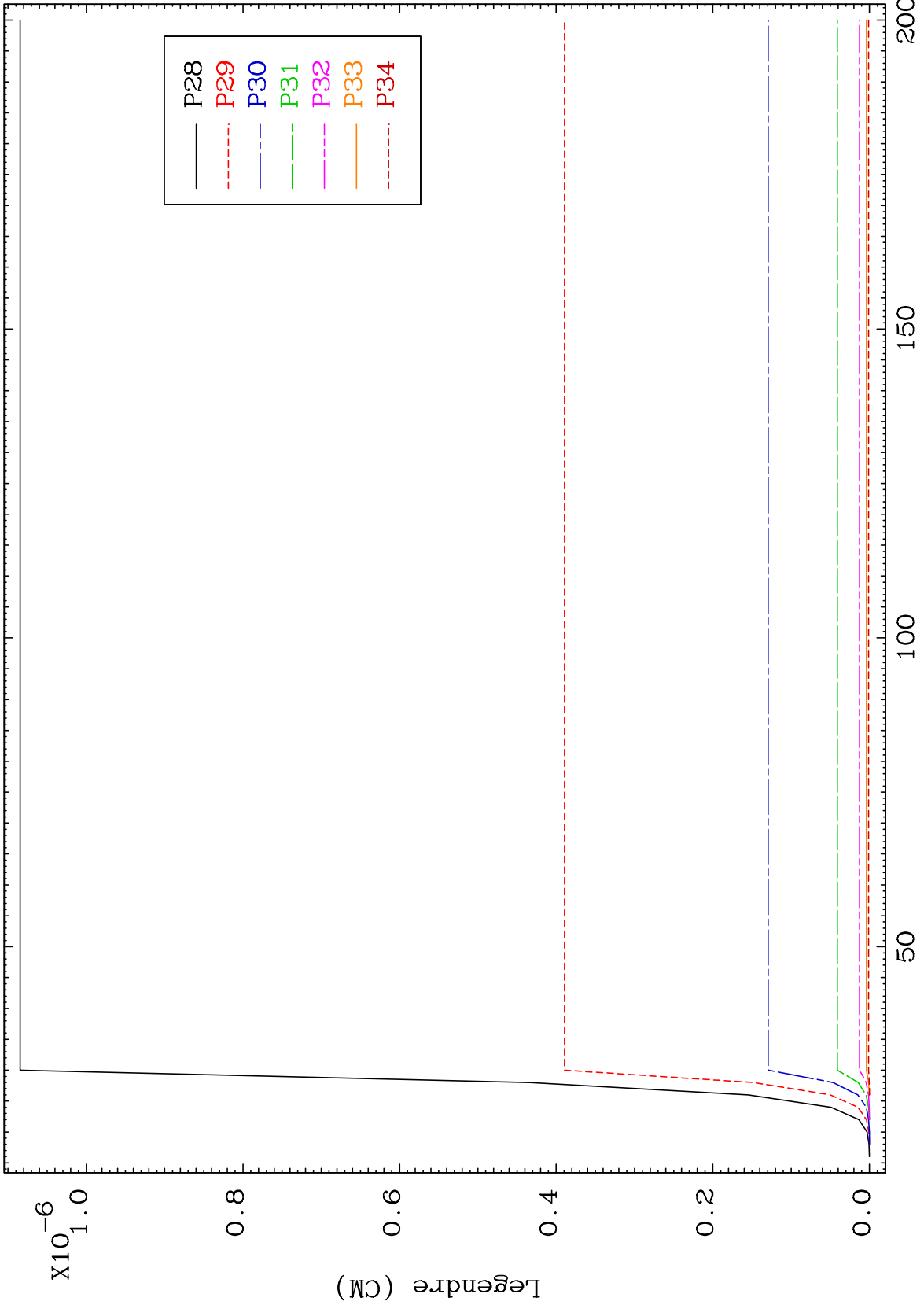
46-Pd-113



MAT 4658

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

46-Pd-113



87

Incident Energy (MeV)

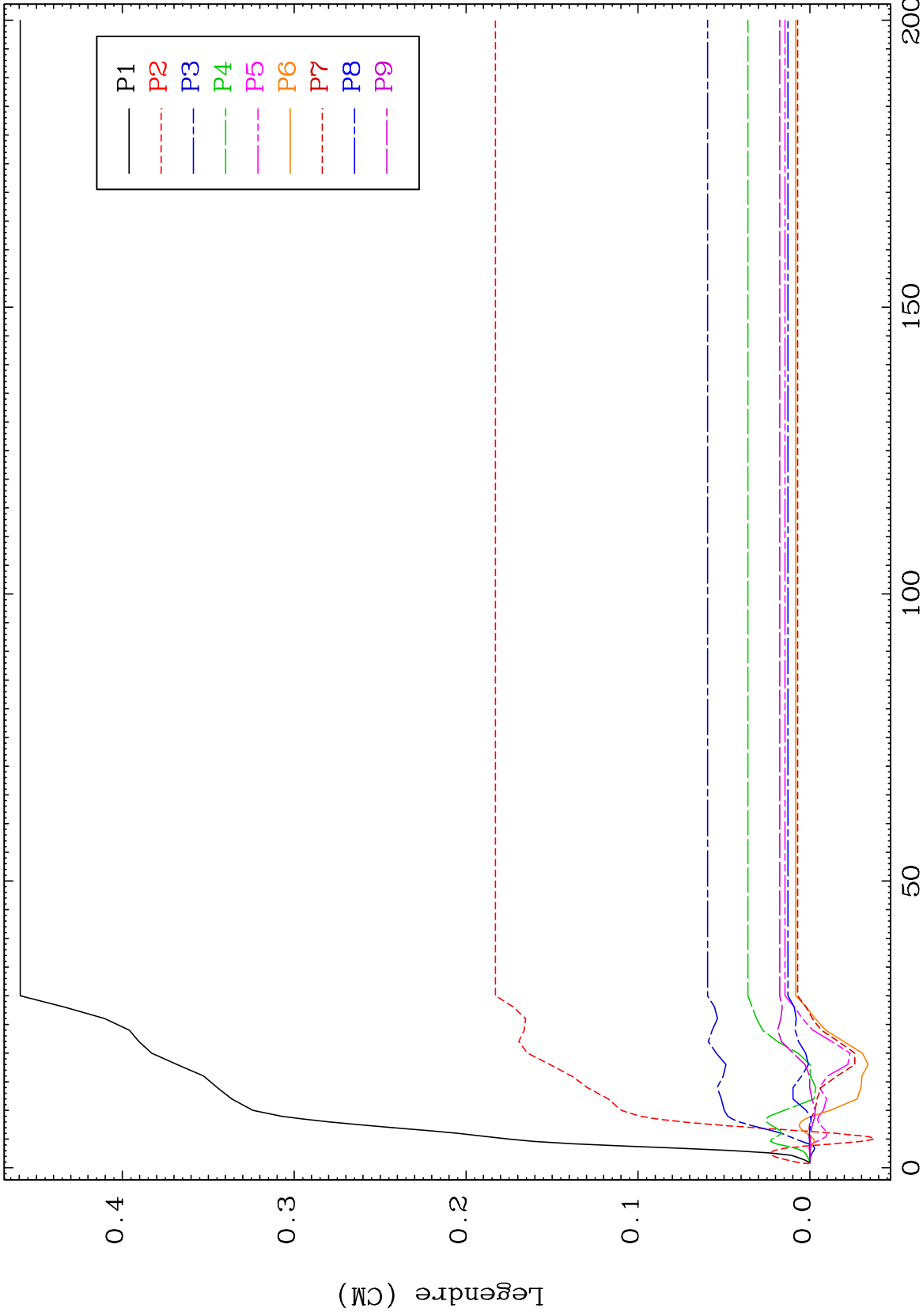
46-Pd-113



MAT 4658

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

46-Pd-113



88

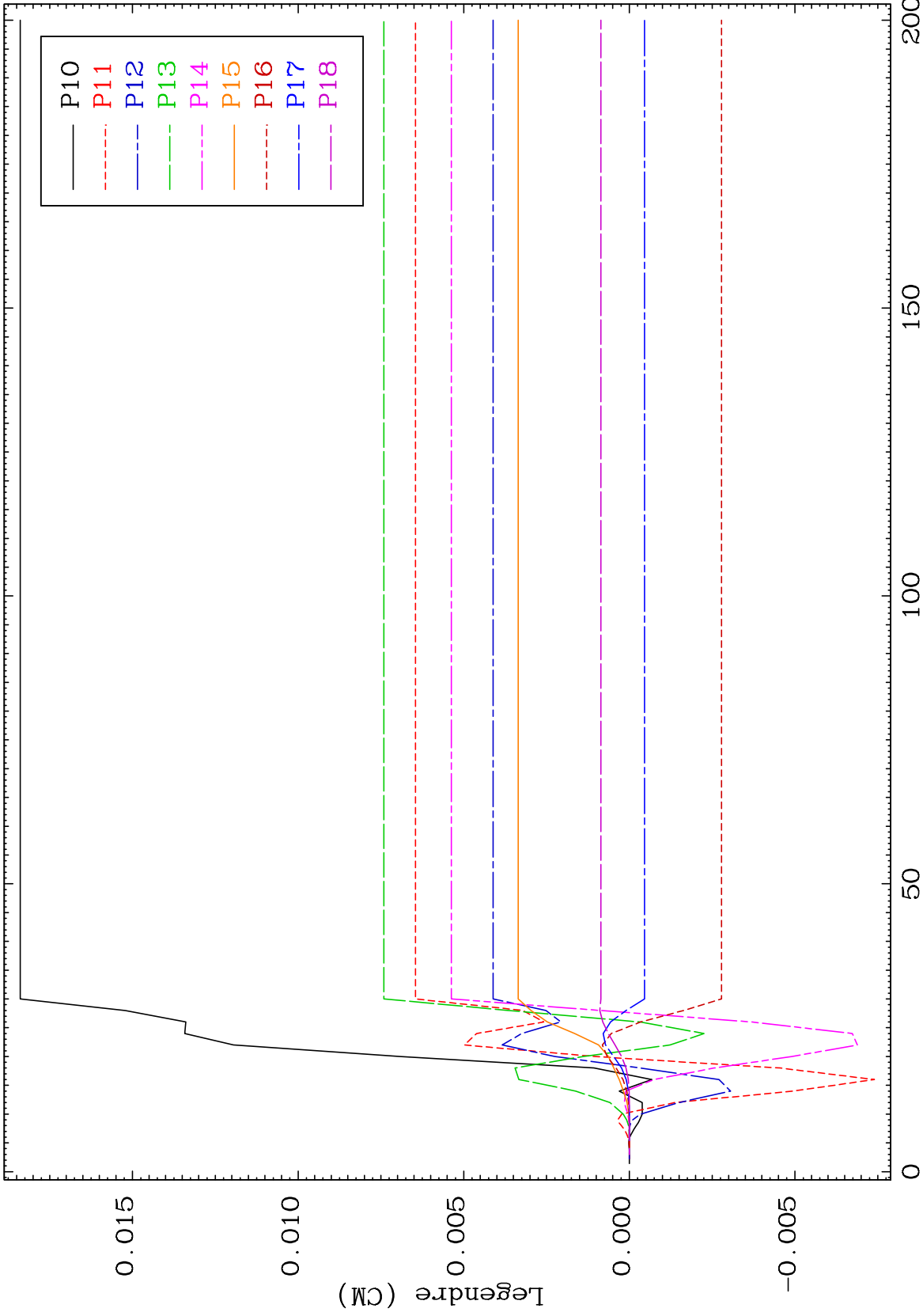
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



89

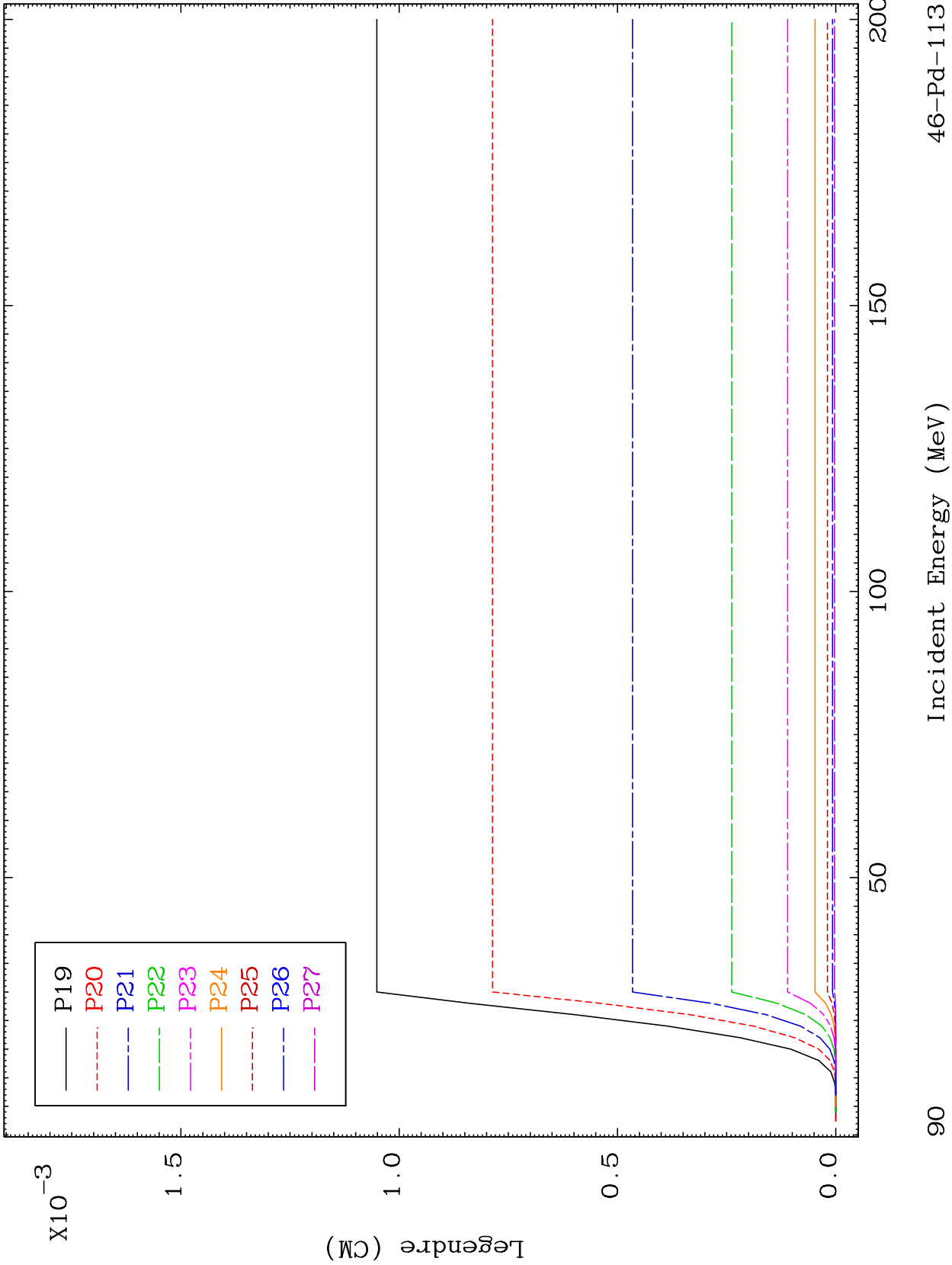
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113

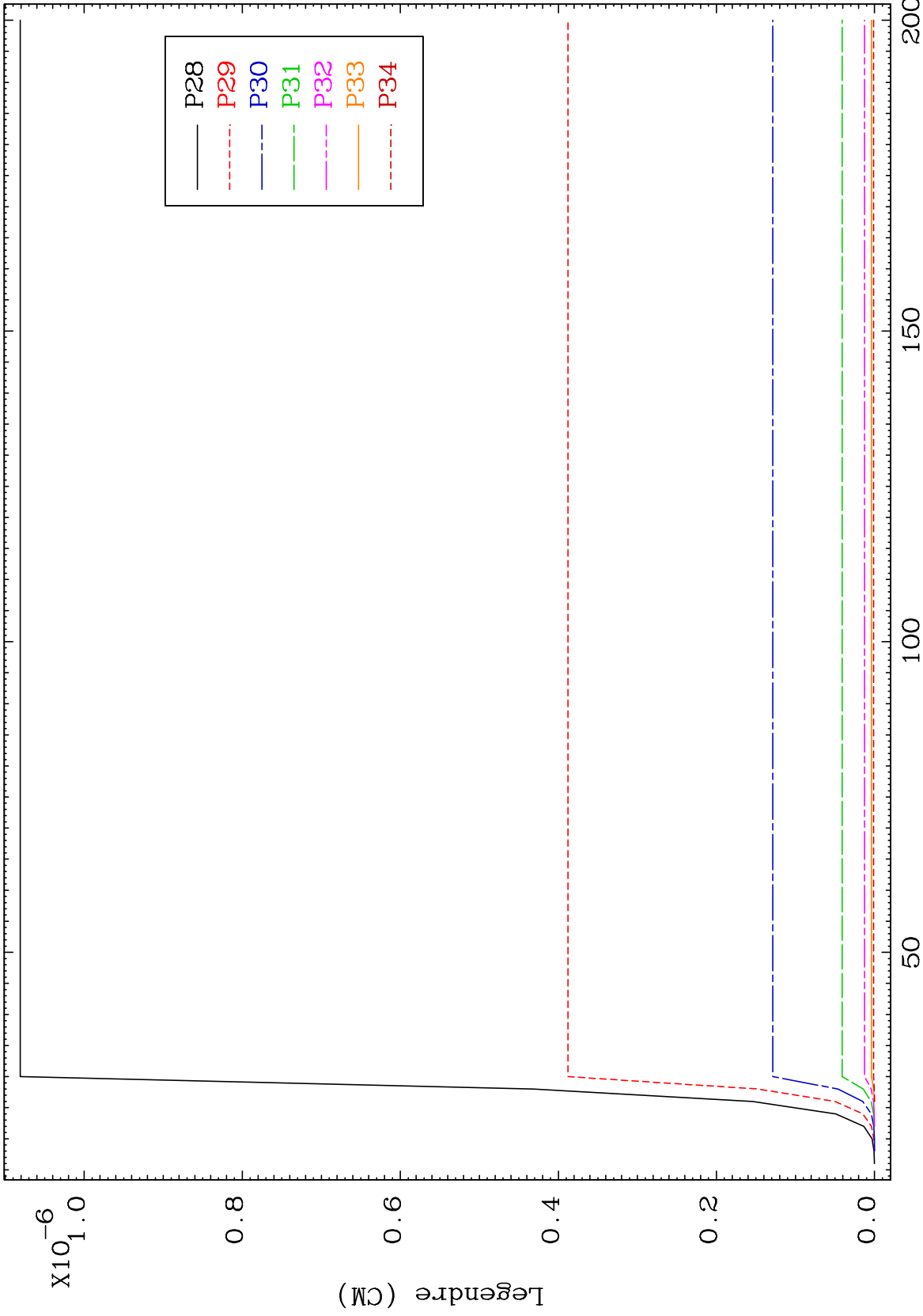


46-Pd-113

MAT 4658

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

46-Pd-113



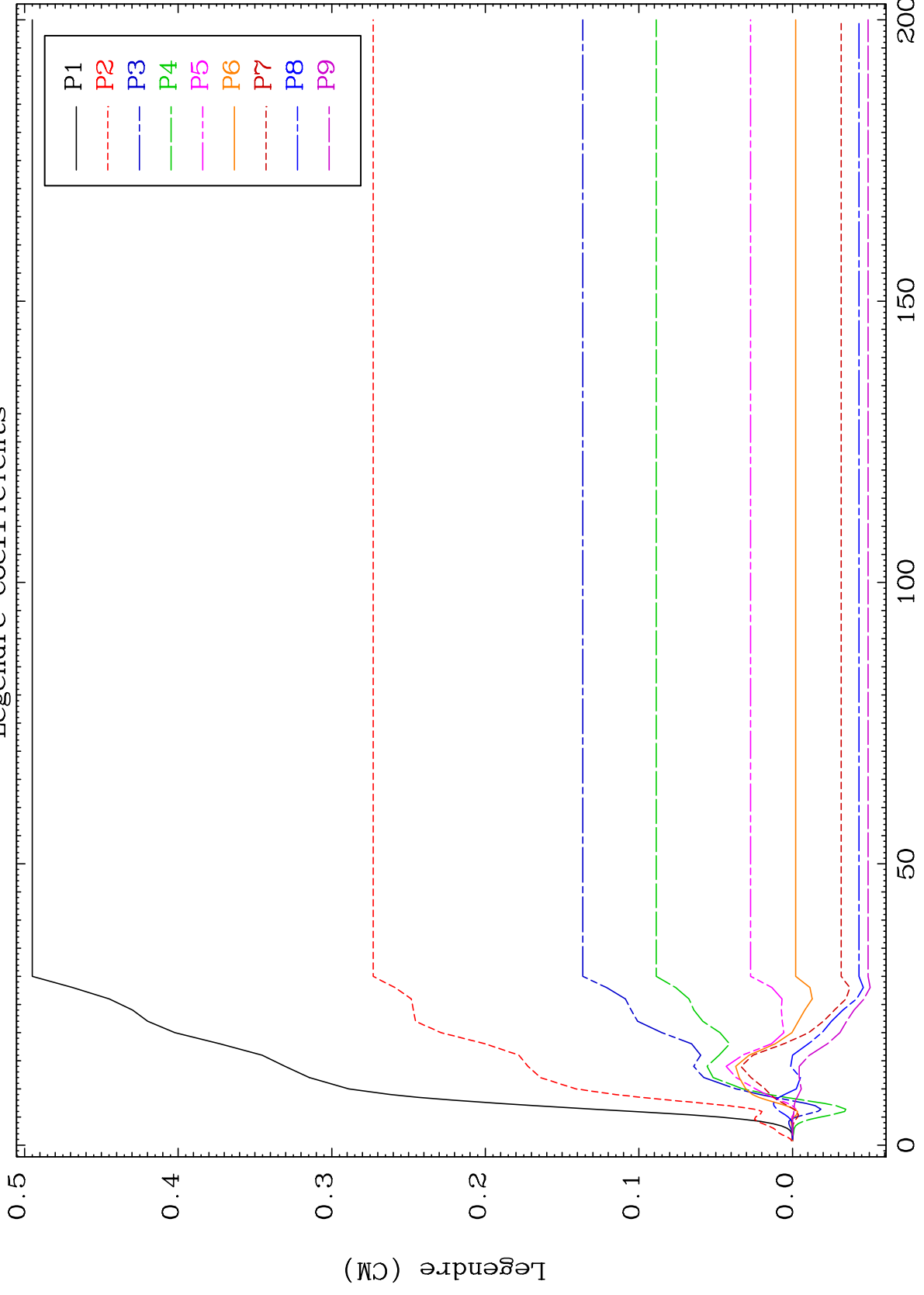
91

46-Pd-113

MAT 4658

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

46-Pd-113



92

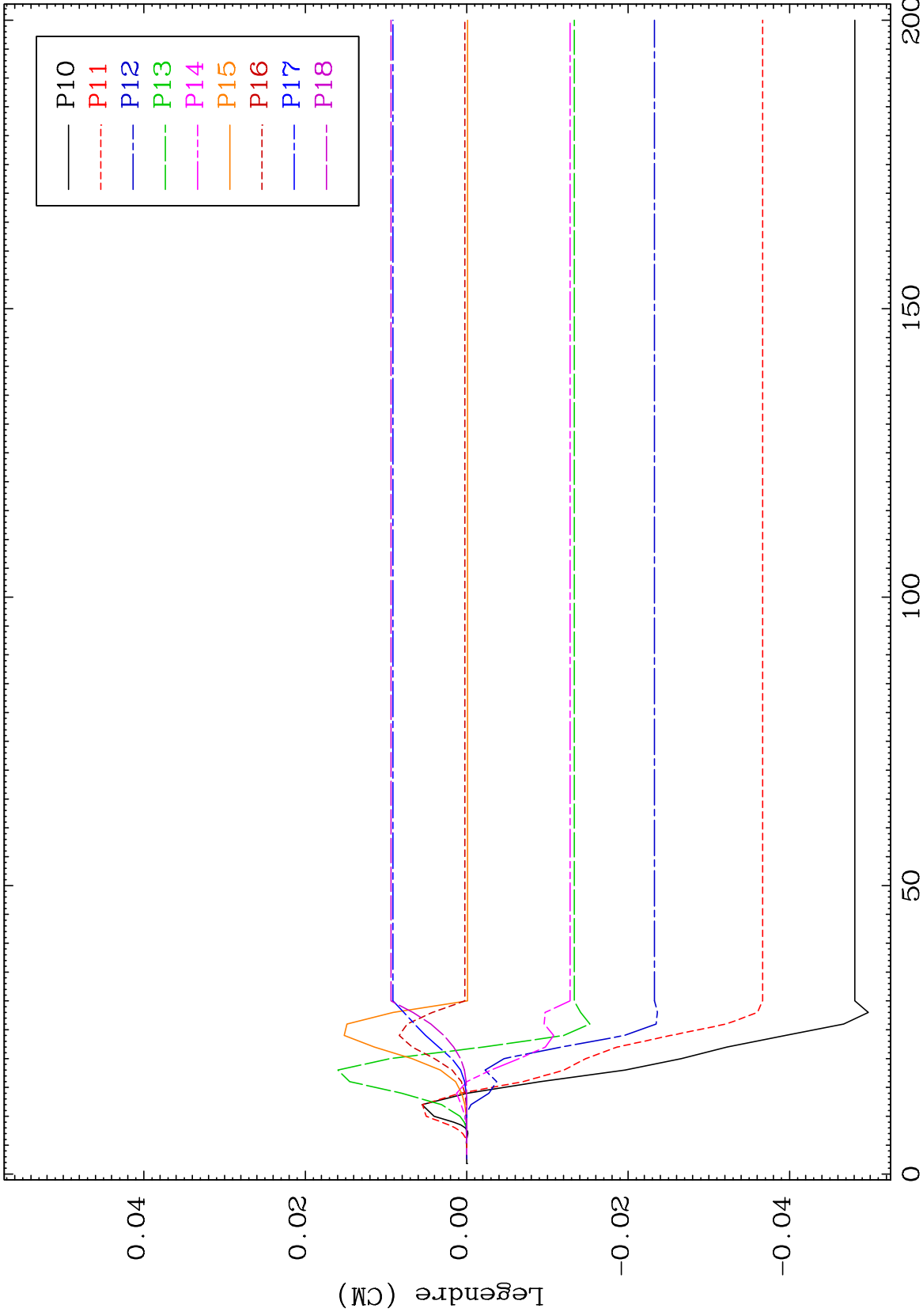
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



93

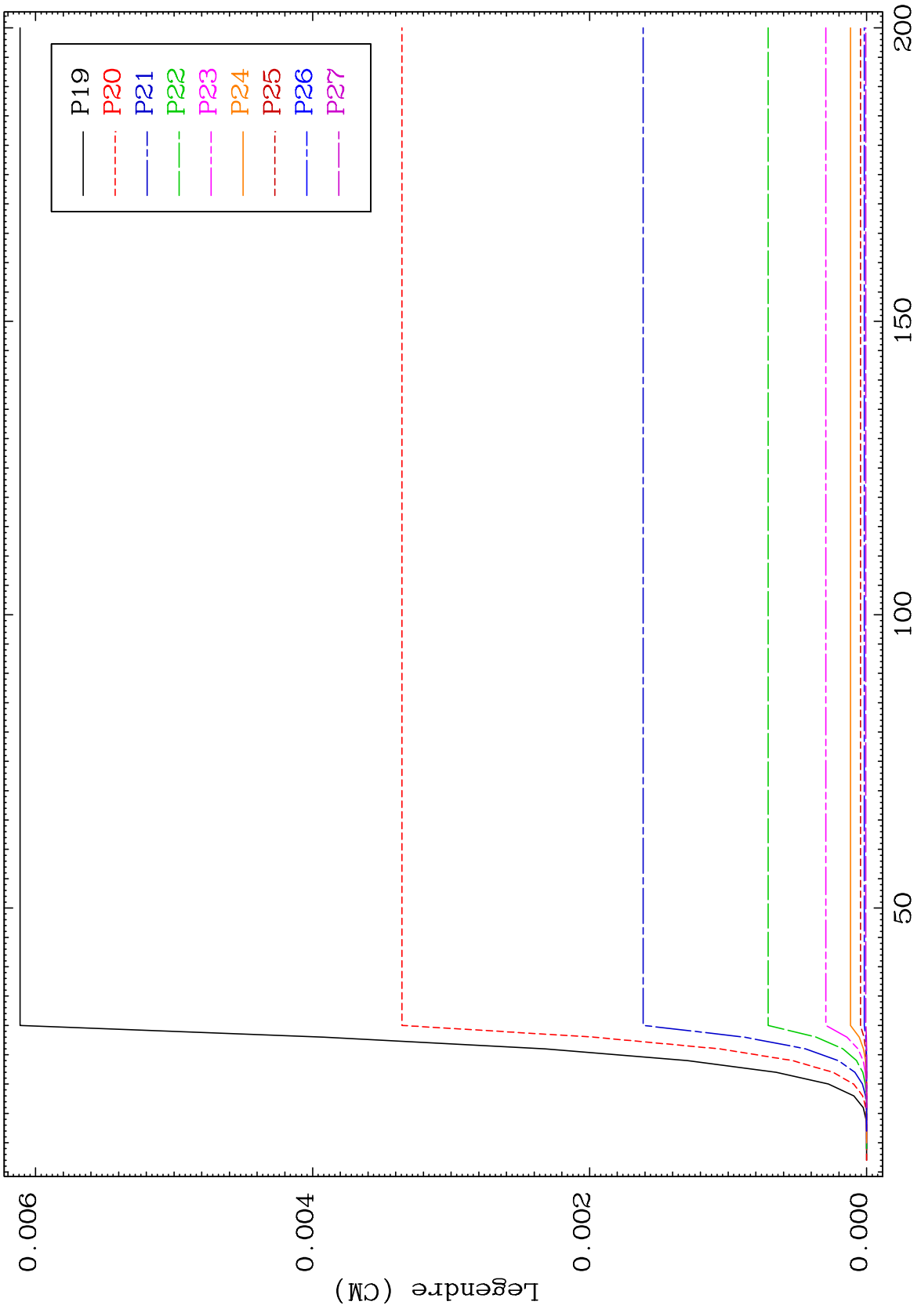
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



94

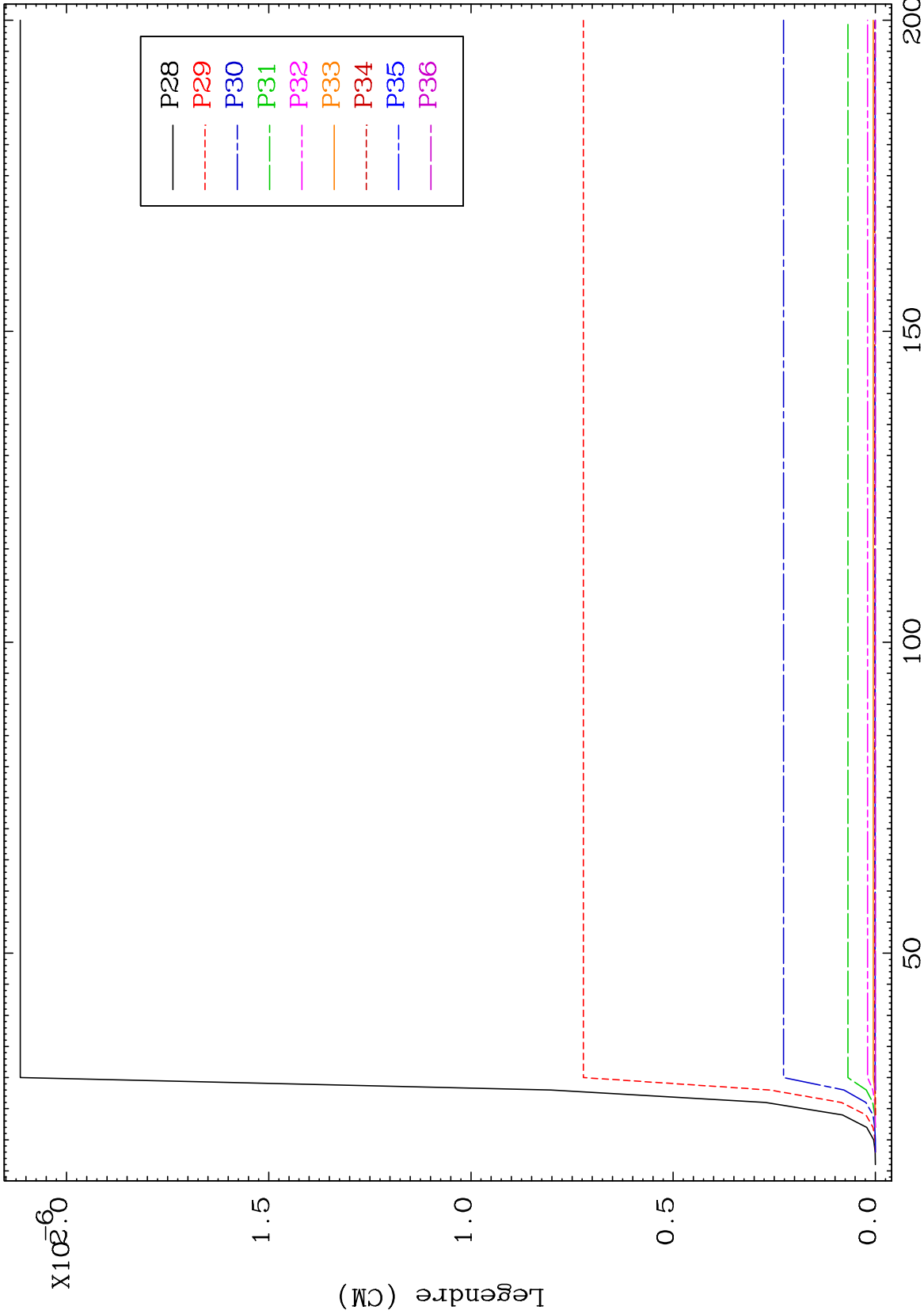
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



95

Incident Energy (MeV)

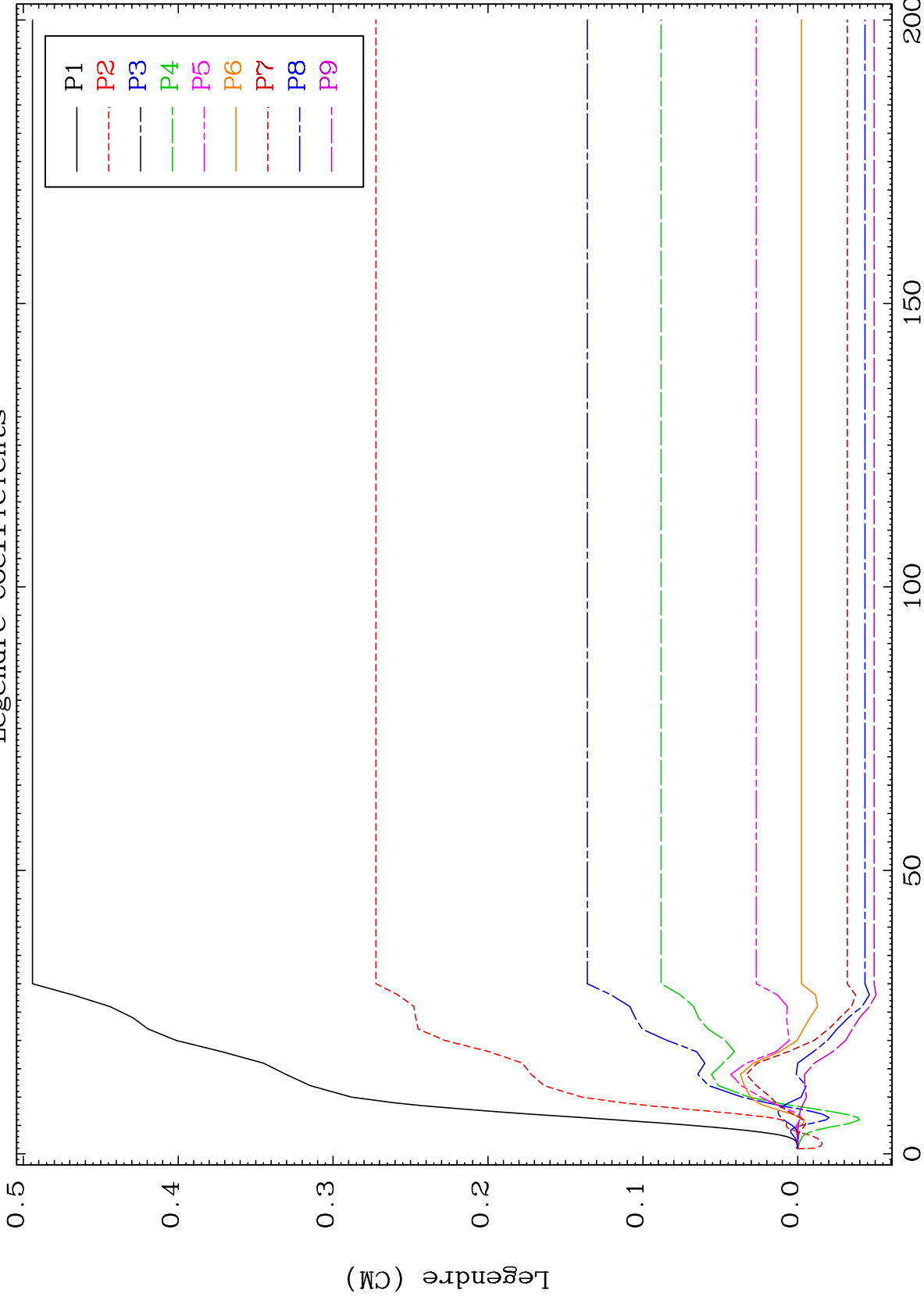
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

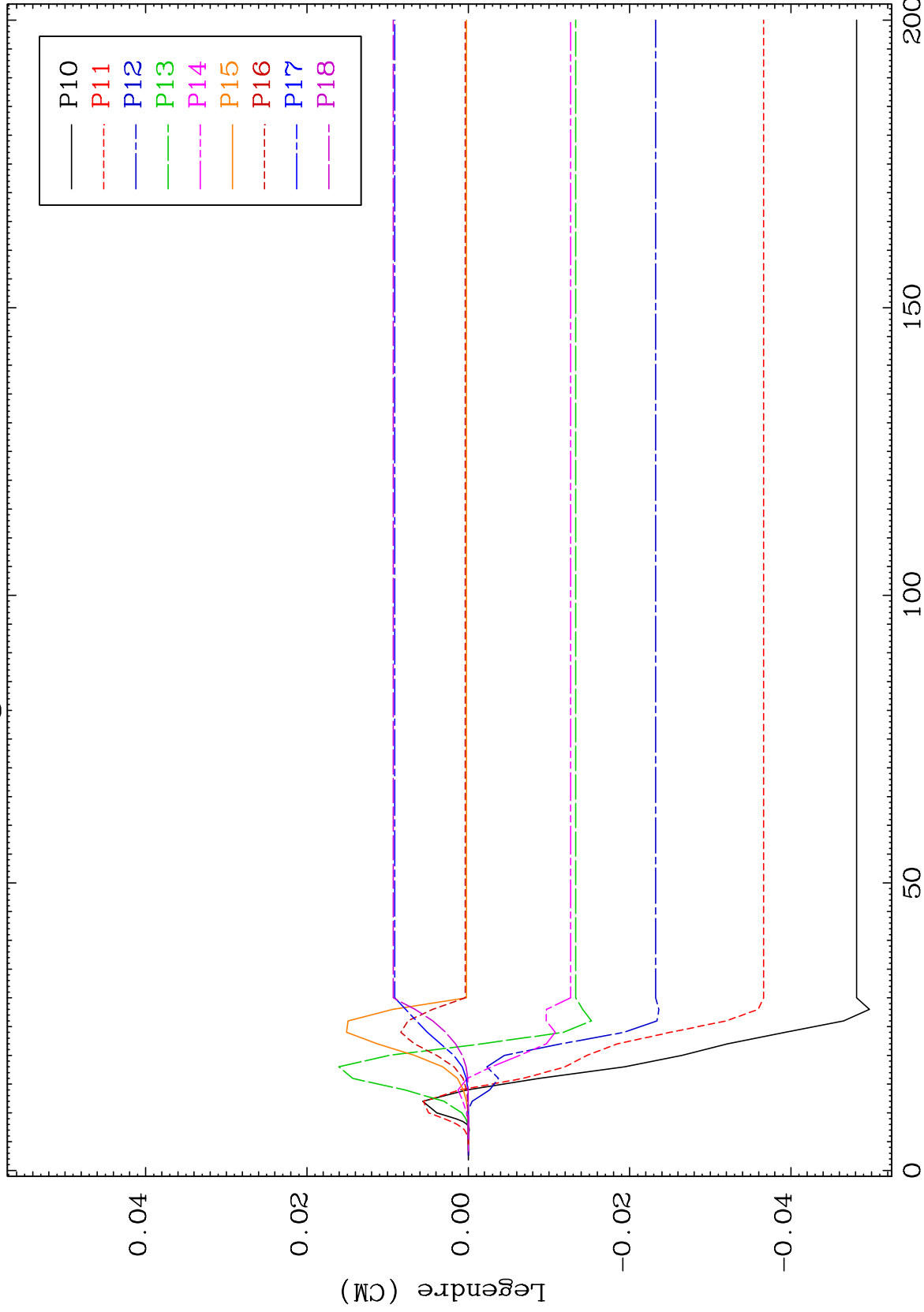
Incident Energy (MeV)

96

MAT 4658

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

46-Pd-113



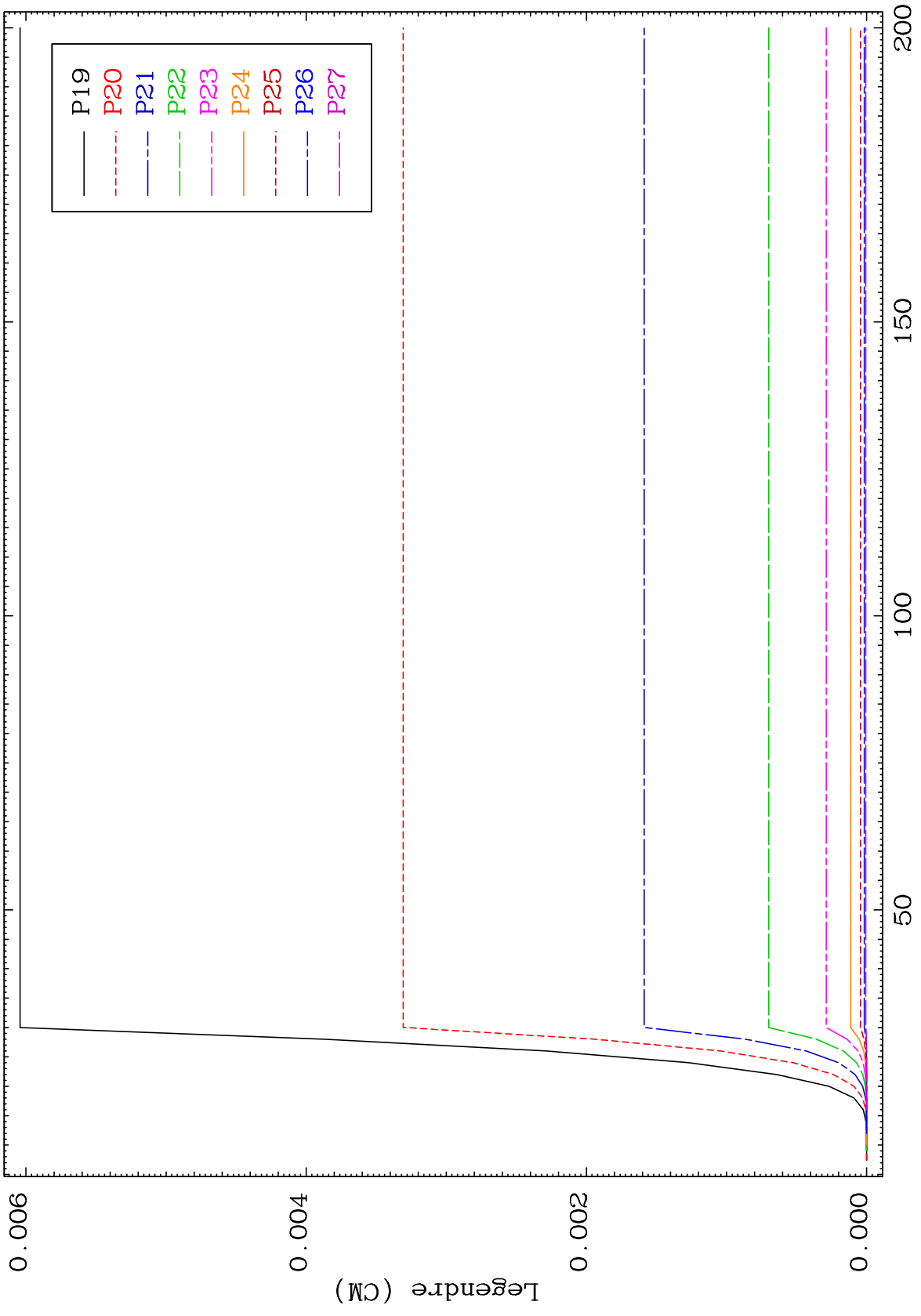
97

46-Pd-113

MAT 4658

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

46-Pd-113



98

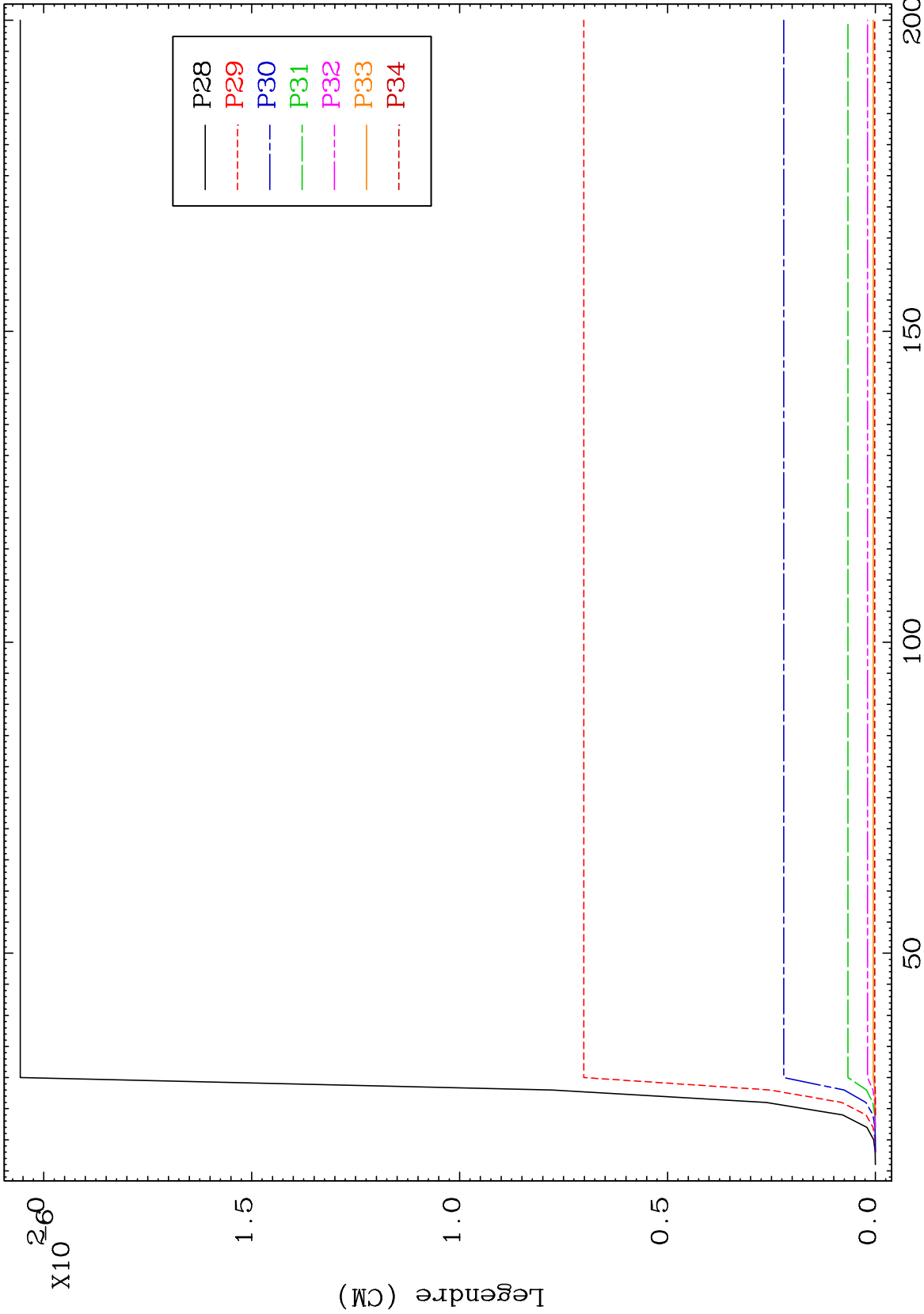
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



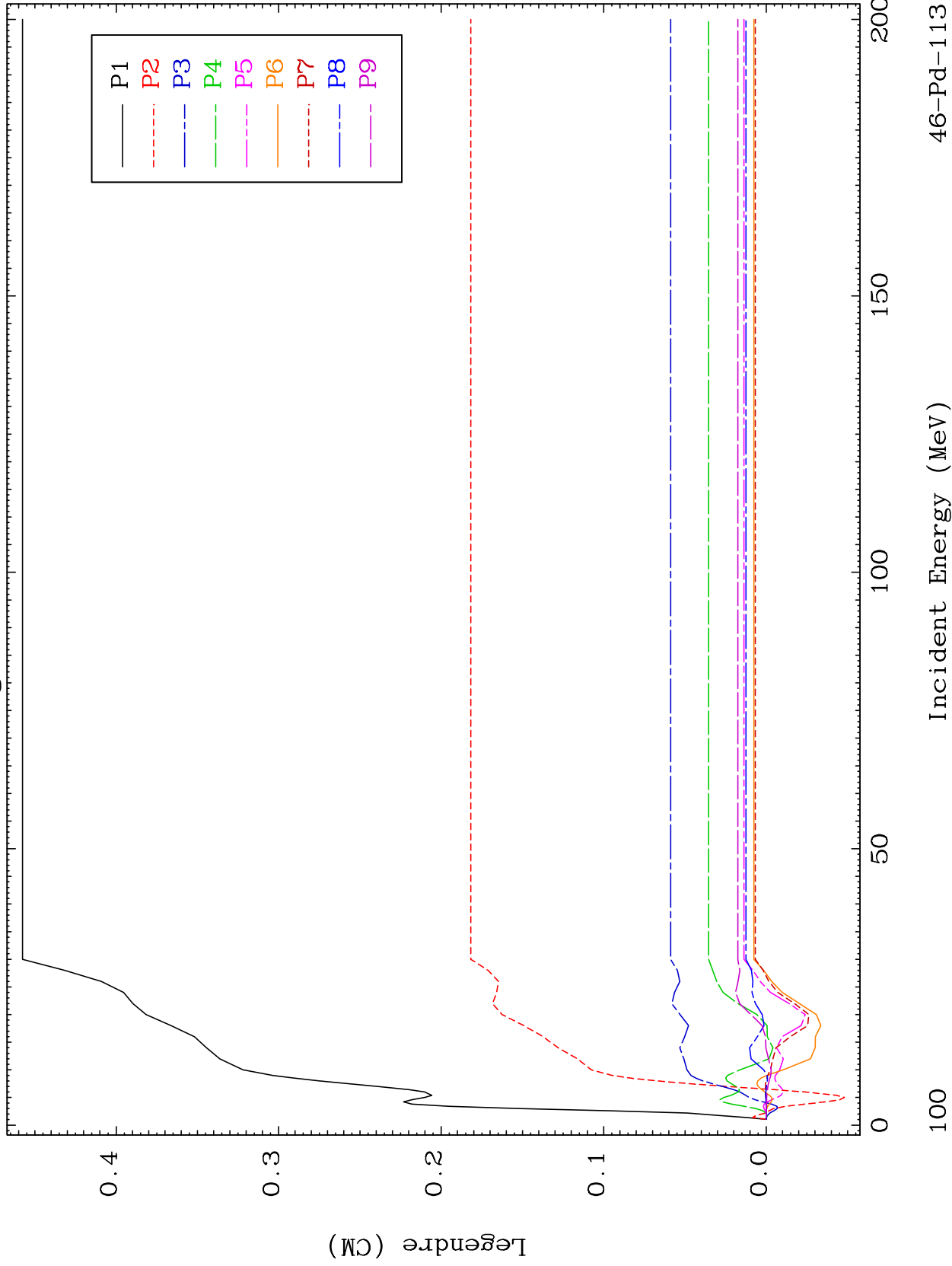
99

46-Pd-113

MAT 4658

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

46-Pd-113

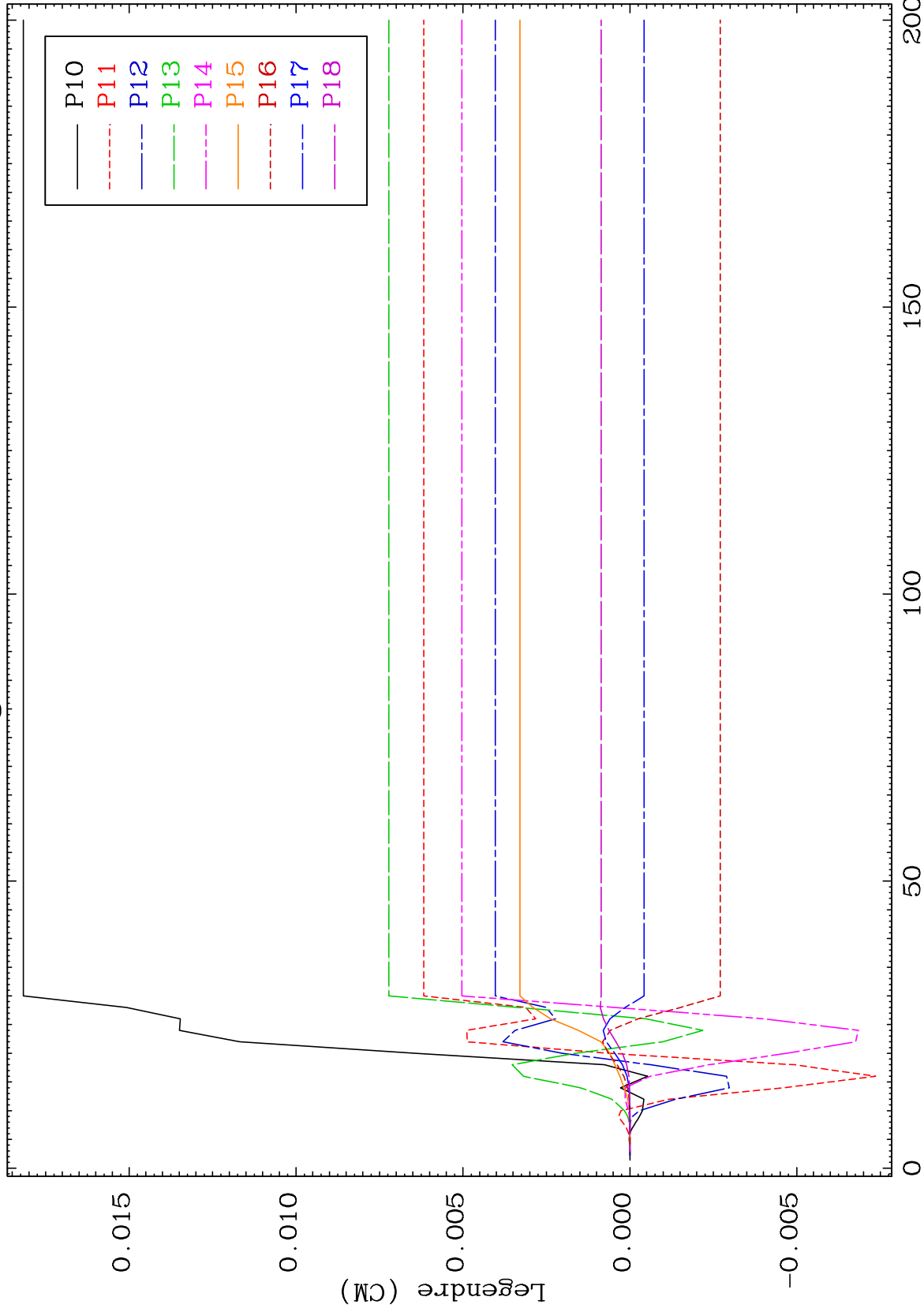


46-Pd-113

MAT 4658

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

46-Pd-113



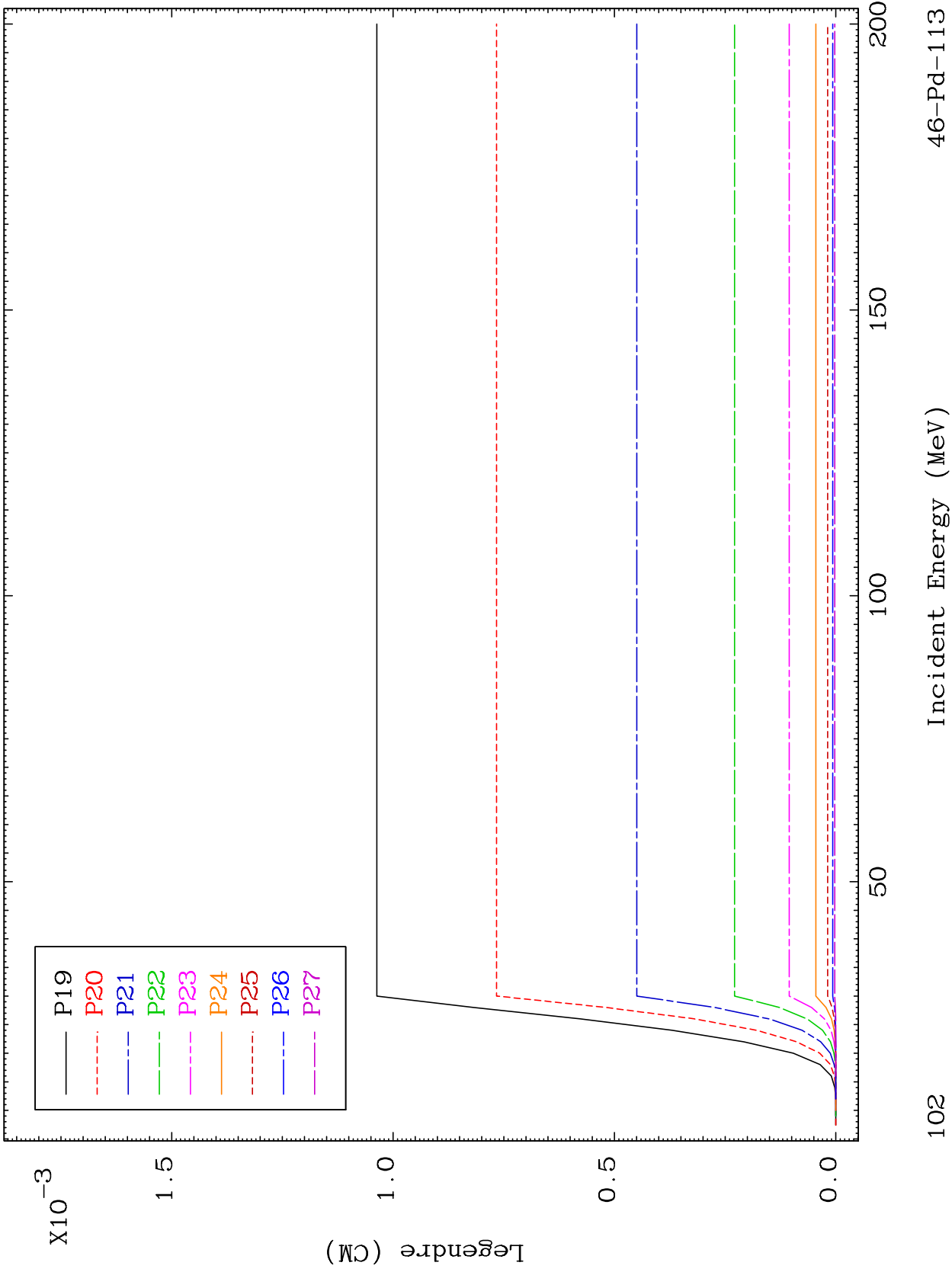
101

46-Pd-113

MAT 4658

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

46-Pd-113



102

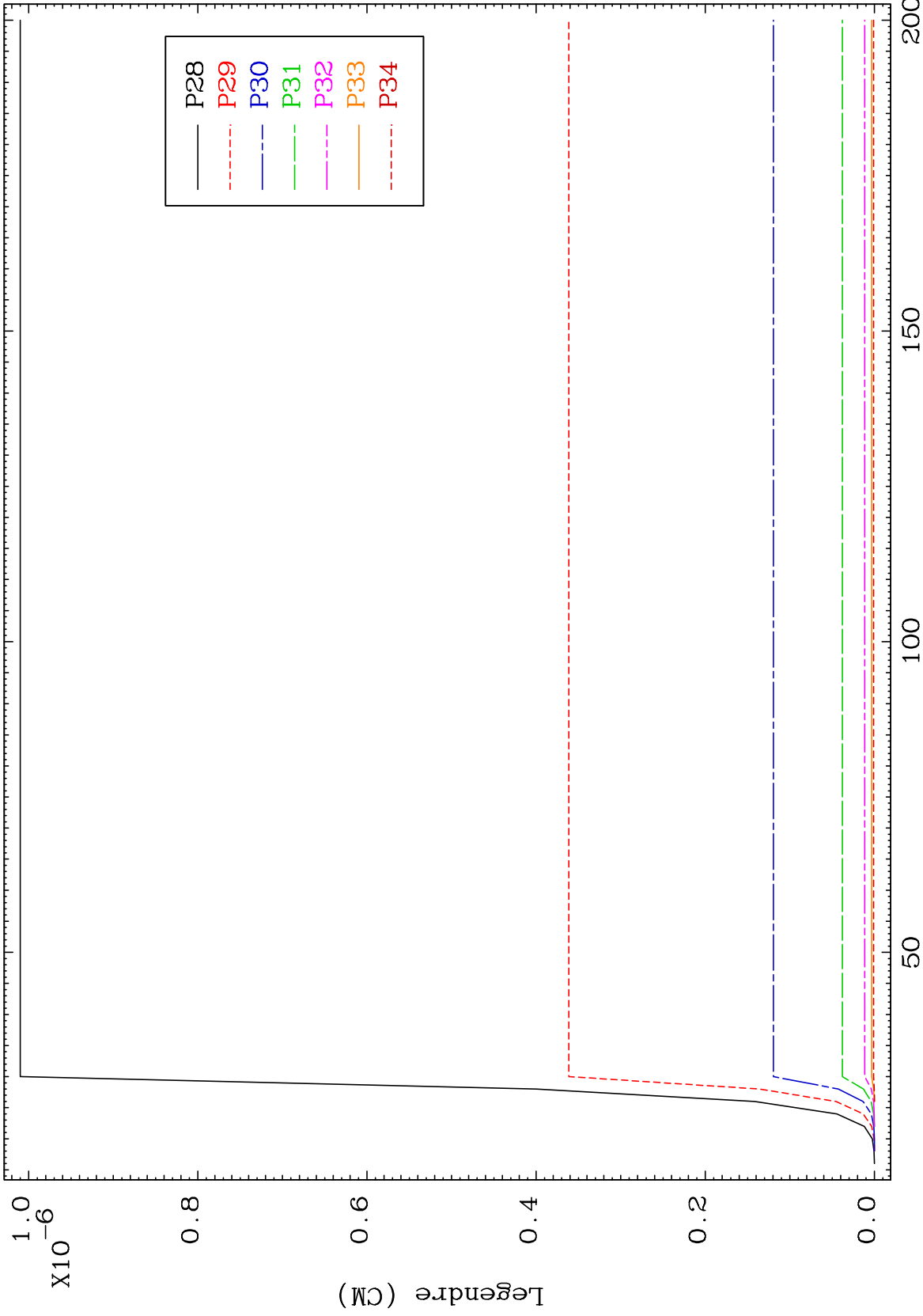
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



103

Incident Energy (MeV)

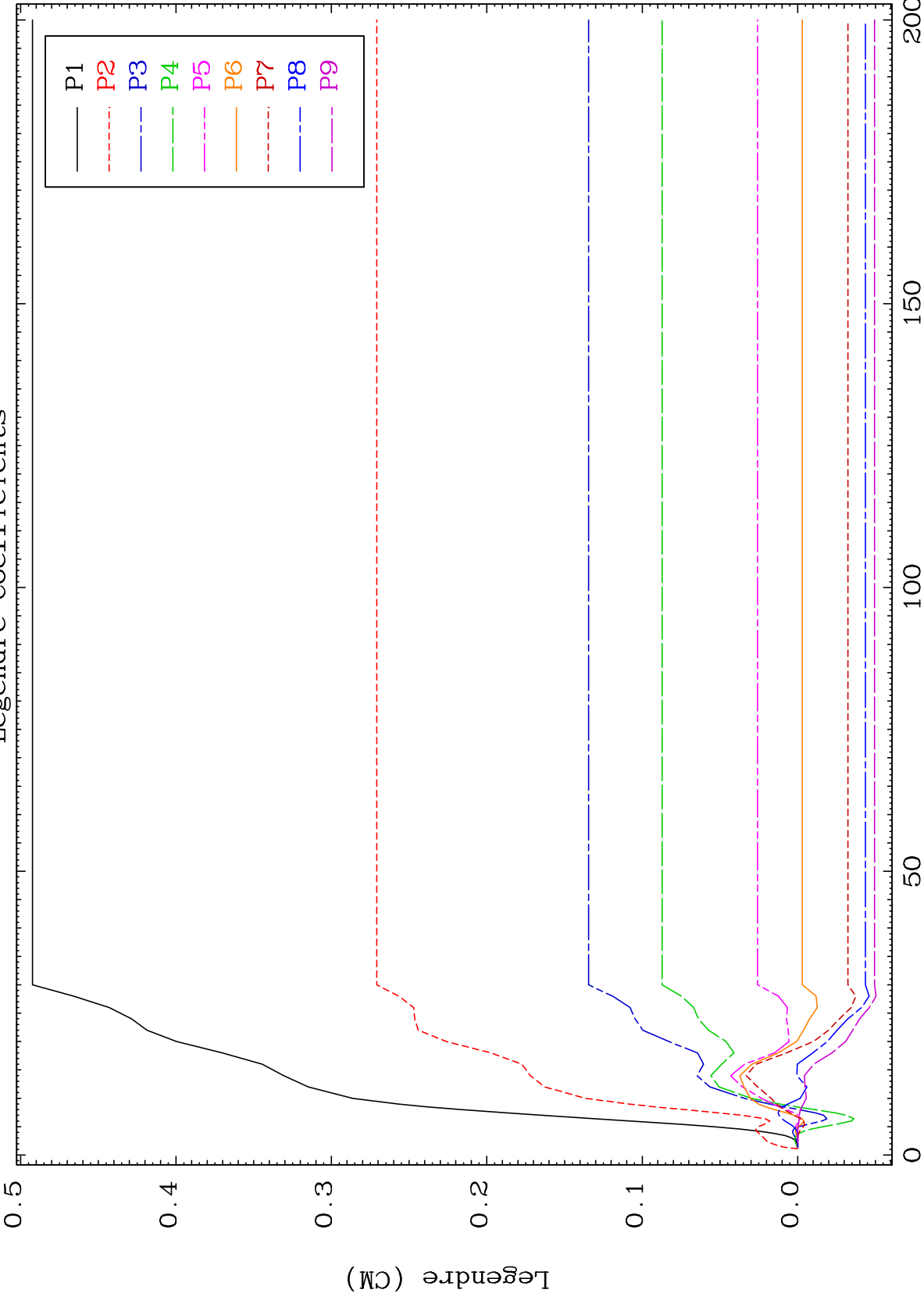
46-Pd-113



MAT 4658

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

46-Pd-113



46-Pd-113

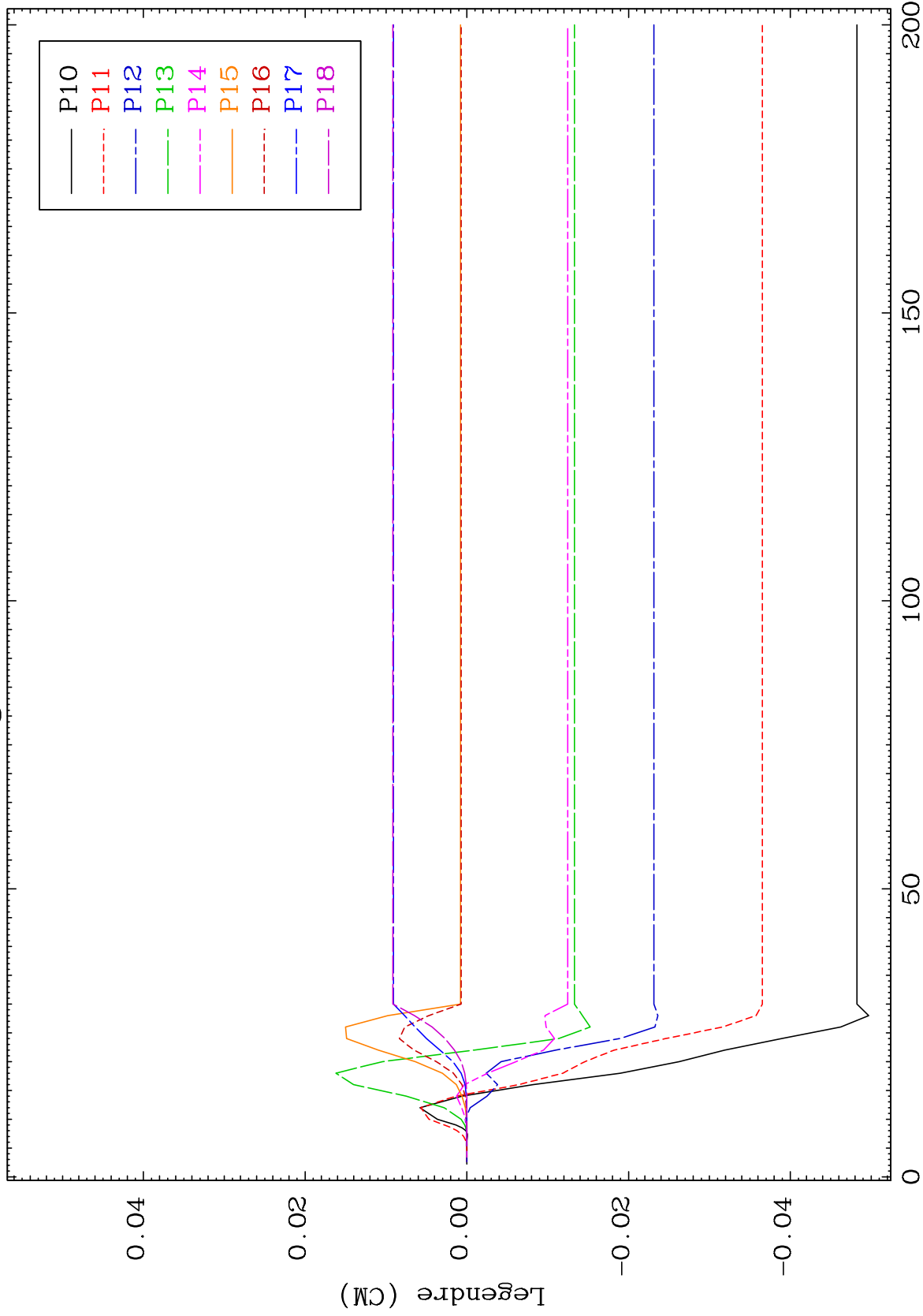
Incident Energy (MeV)

104

MAT 4658

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

46-Pd-113



105

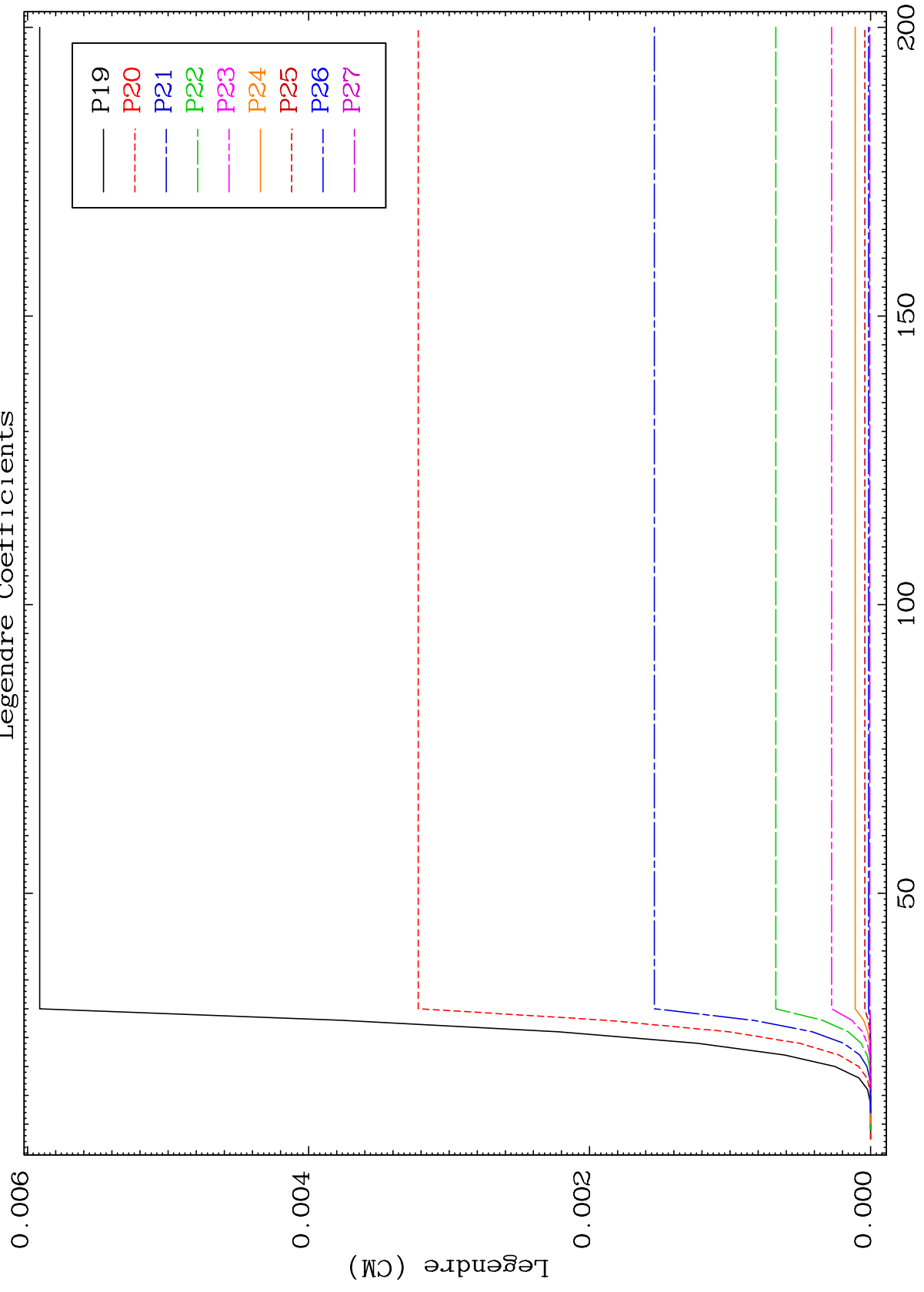
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



106

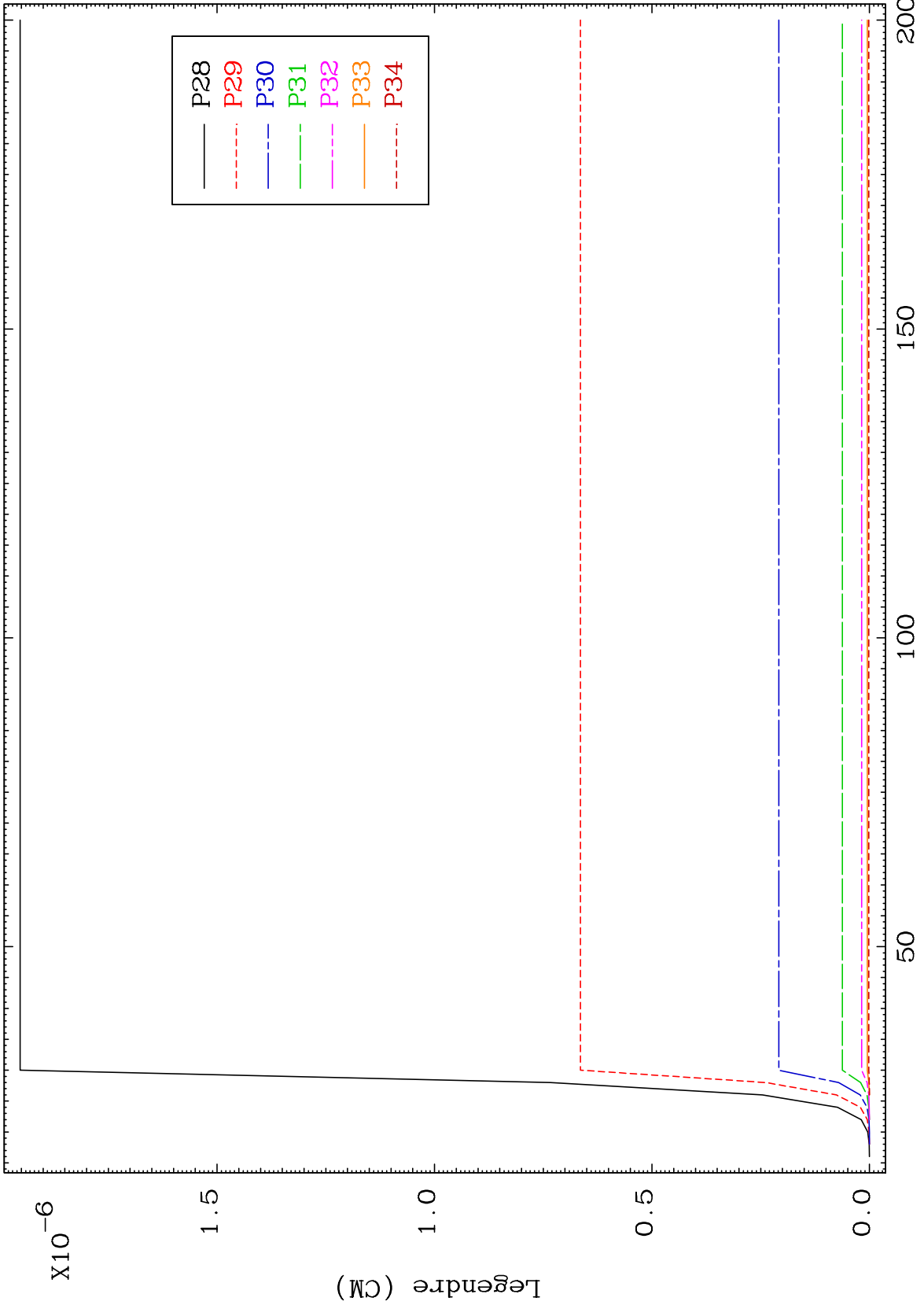
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



107

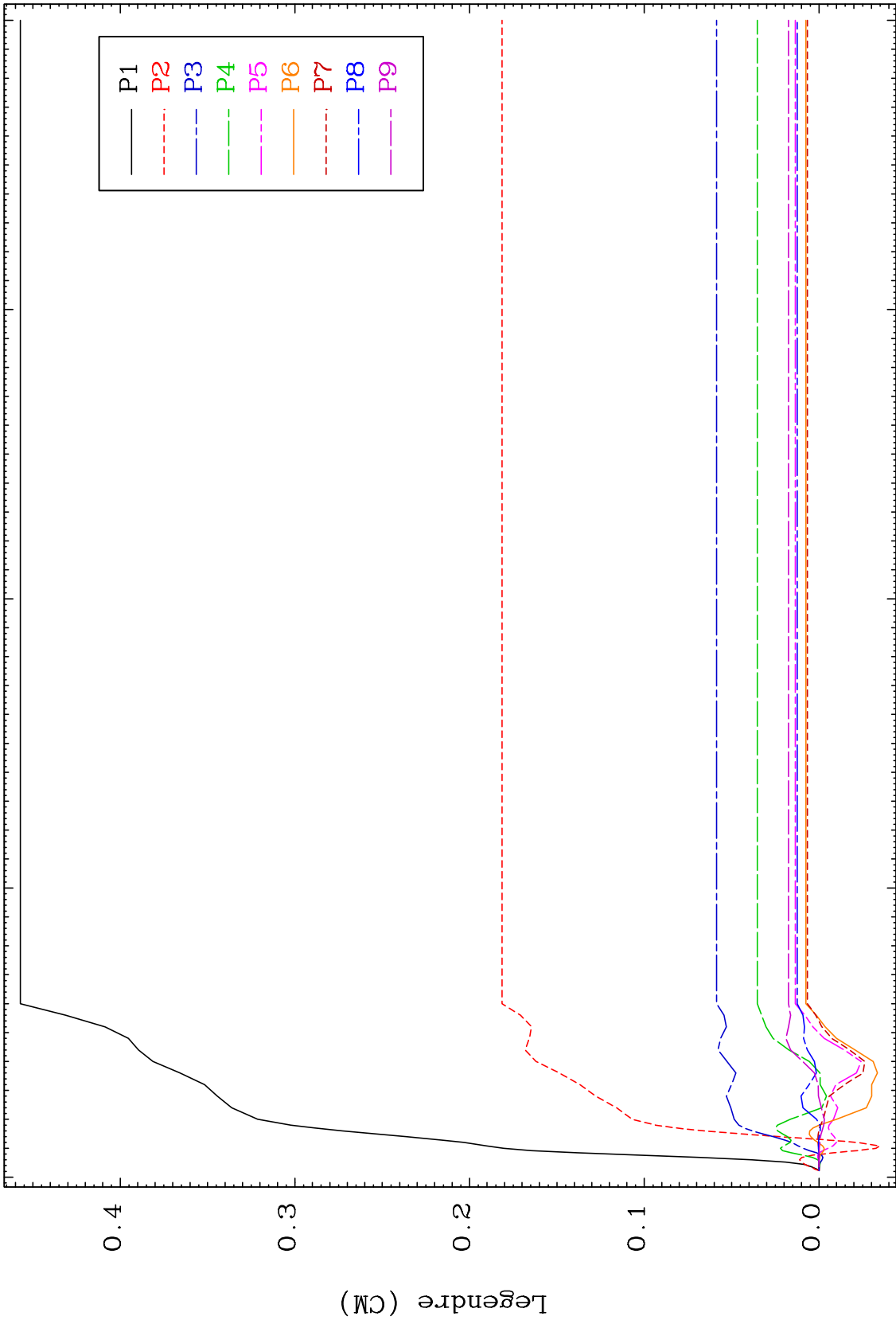
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



108

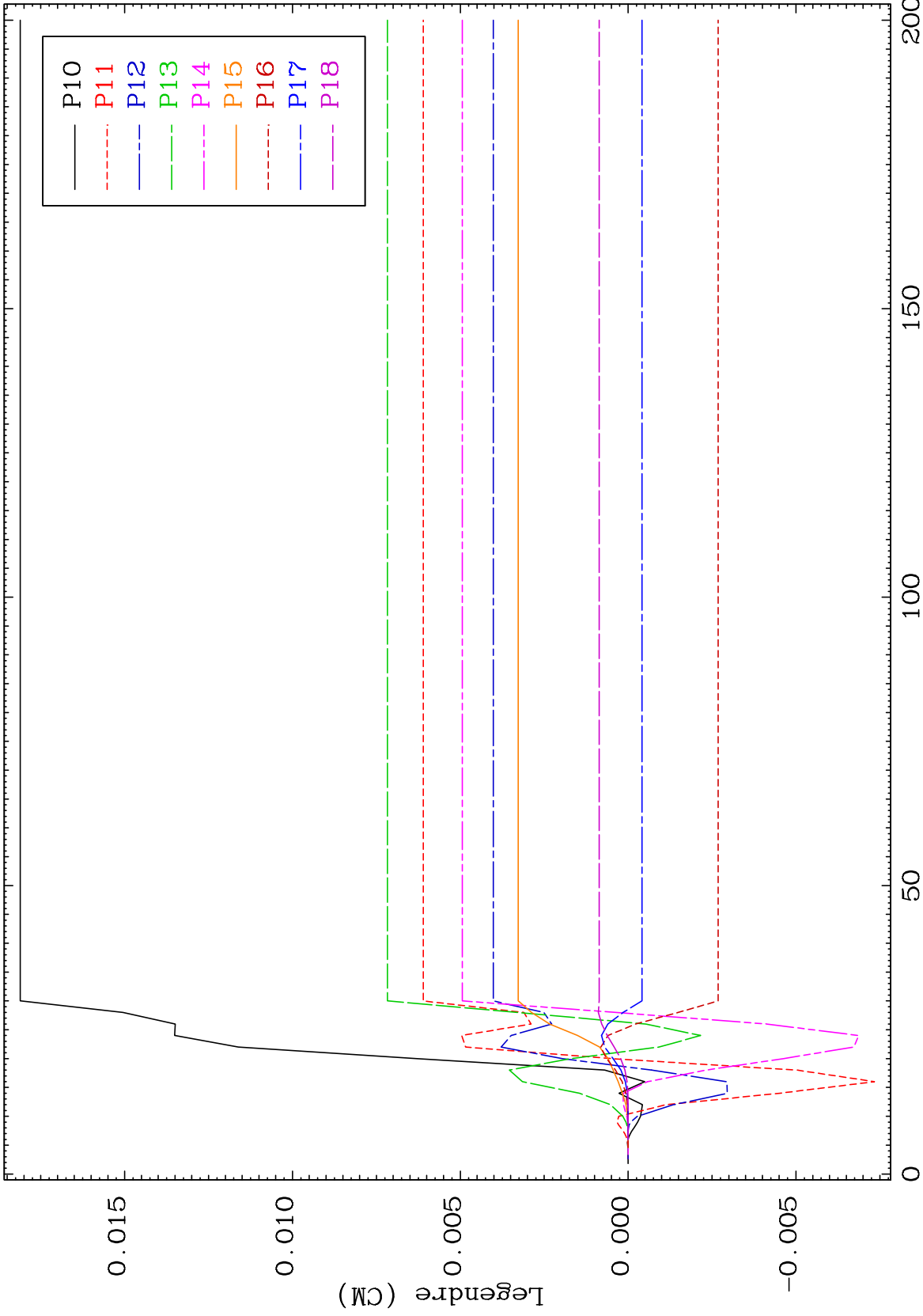
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

46-Pd-113



109

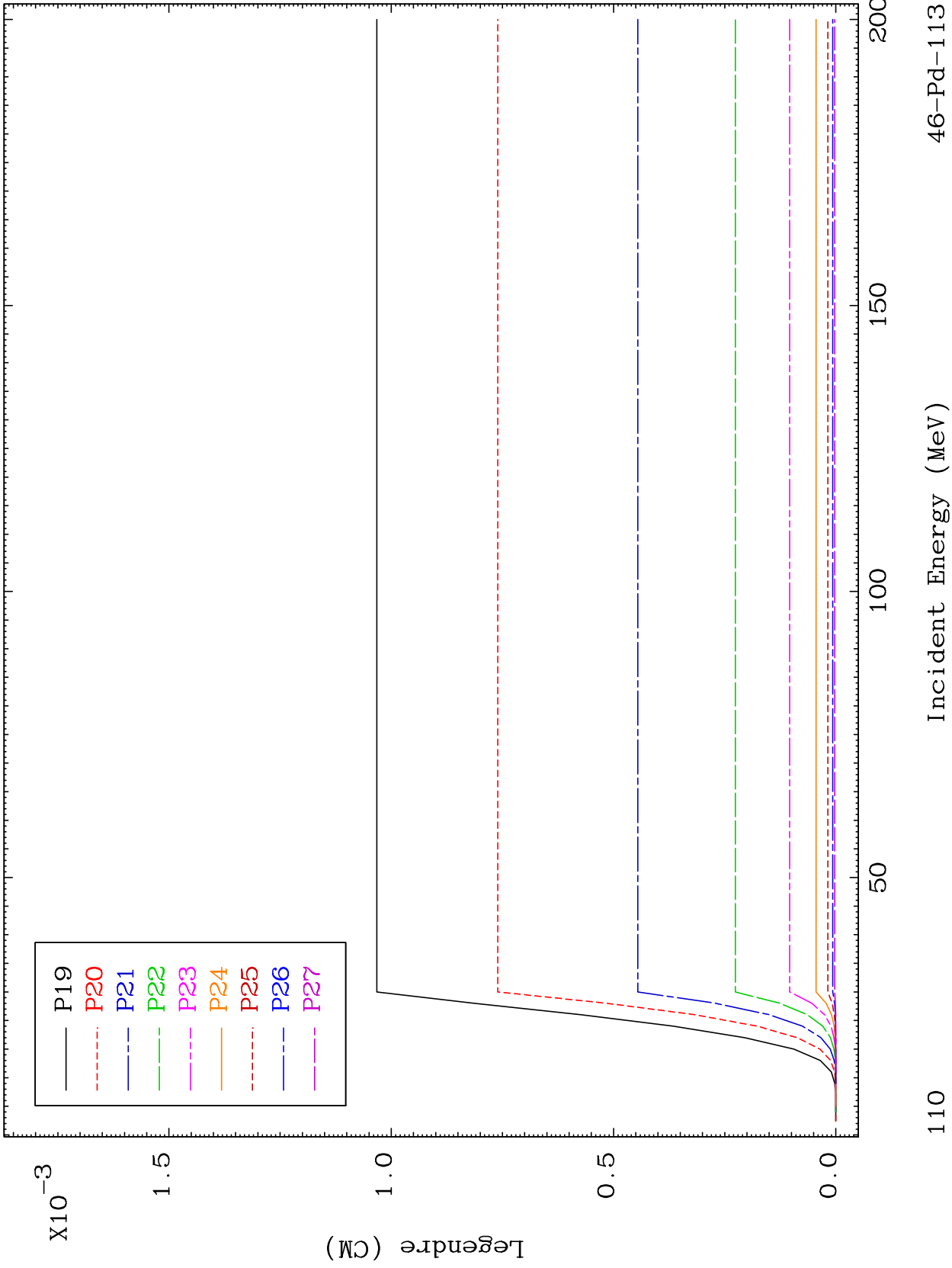
Incident Energy (MeV)

46-Pd-113

MAT 4658

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

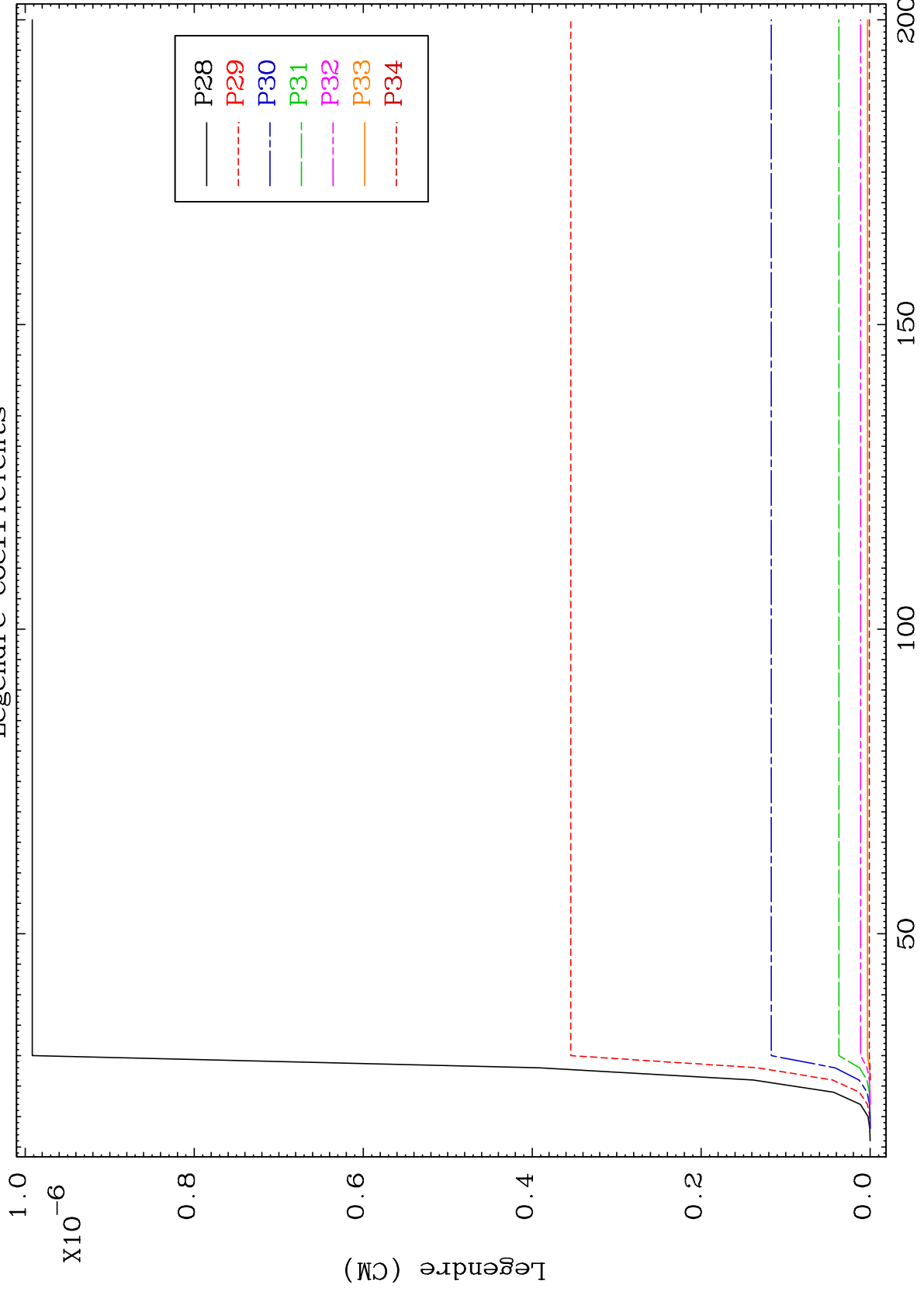
46-Pd-113



MAT 4658

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

46-Pd-113



111

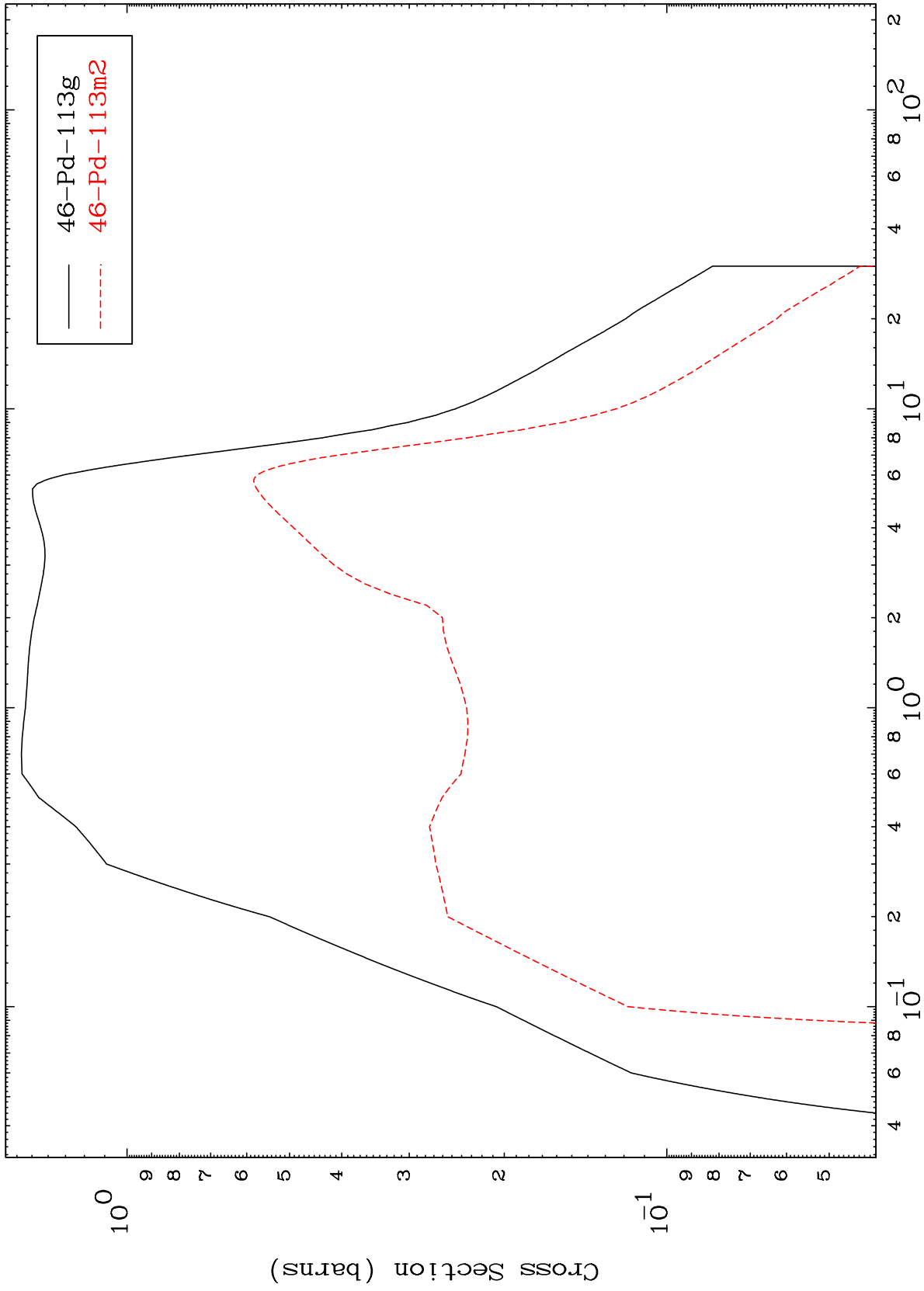
46-Pd-113



MAT 4658

46-Pd-113

Inelastic  
Radionuclide Production Cross Section



112

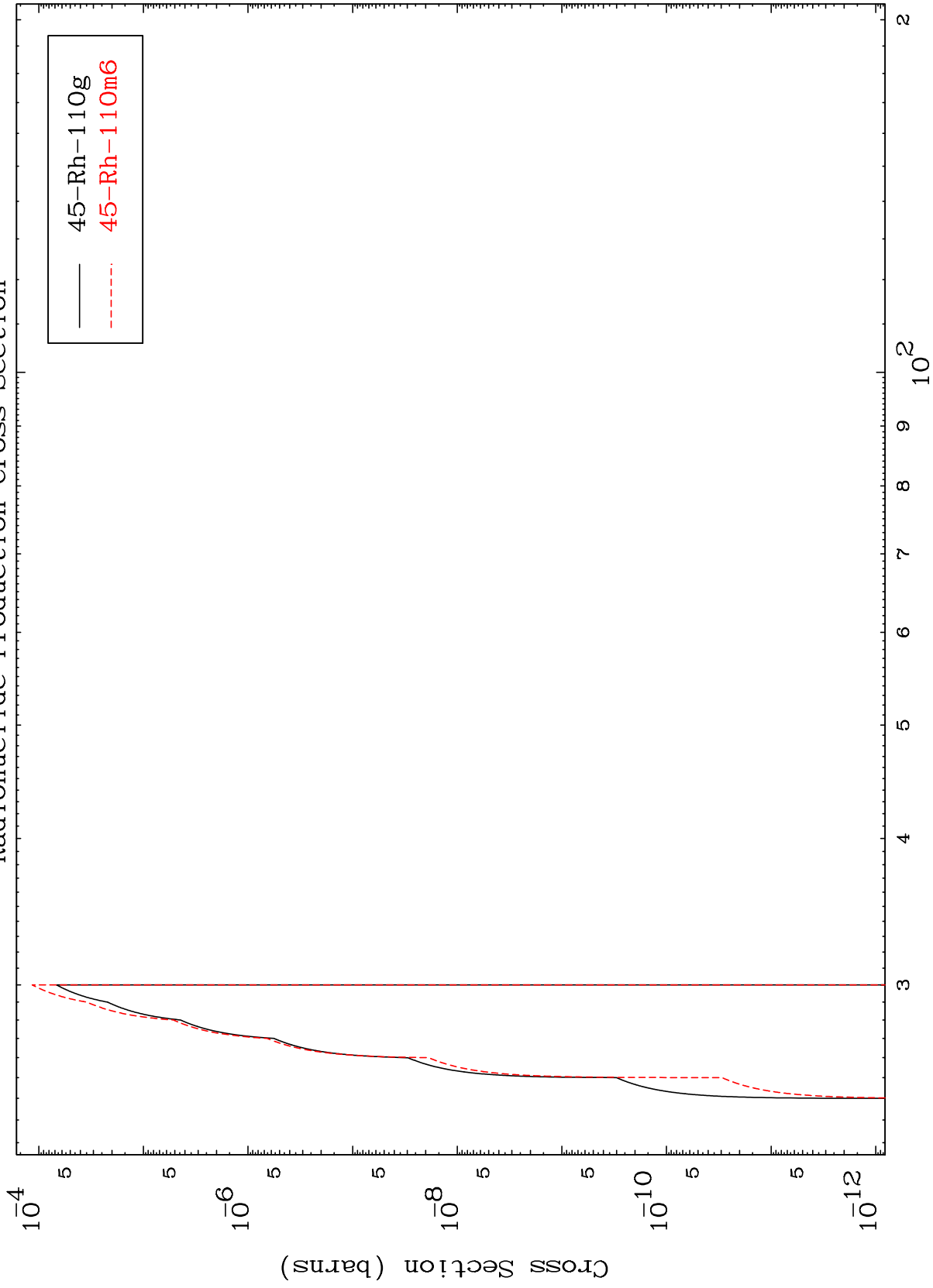
46-Pd-113

MAT 4658

(n,2n) d

46-Pd-113

Radionuclide Production Cross Section



113

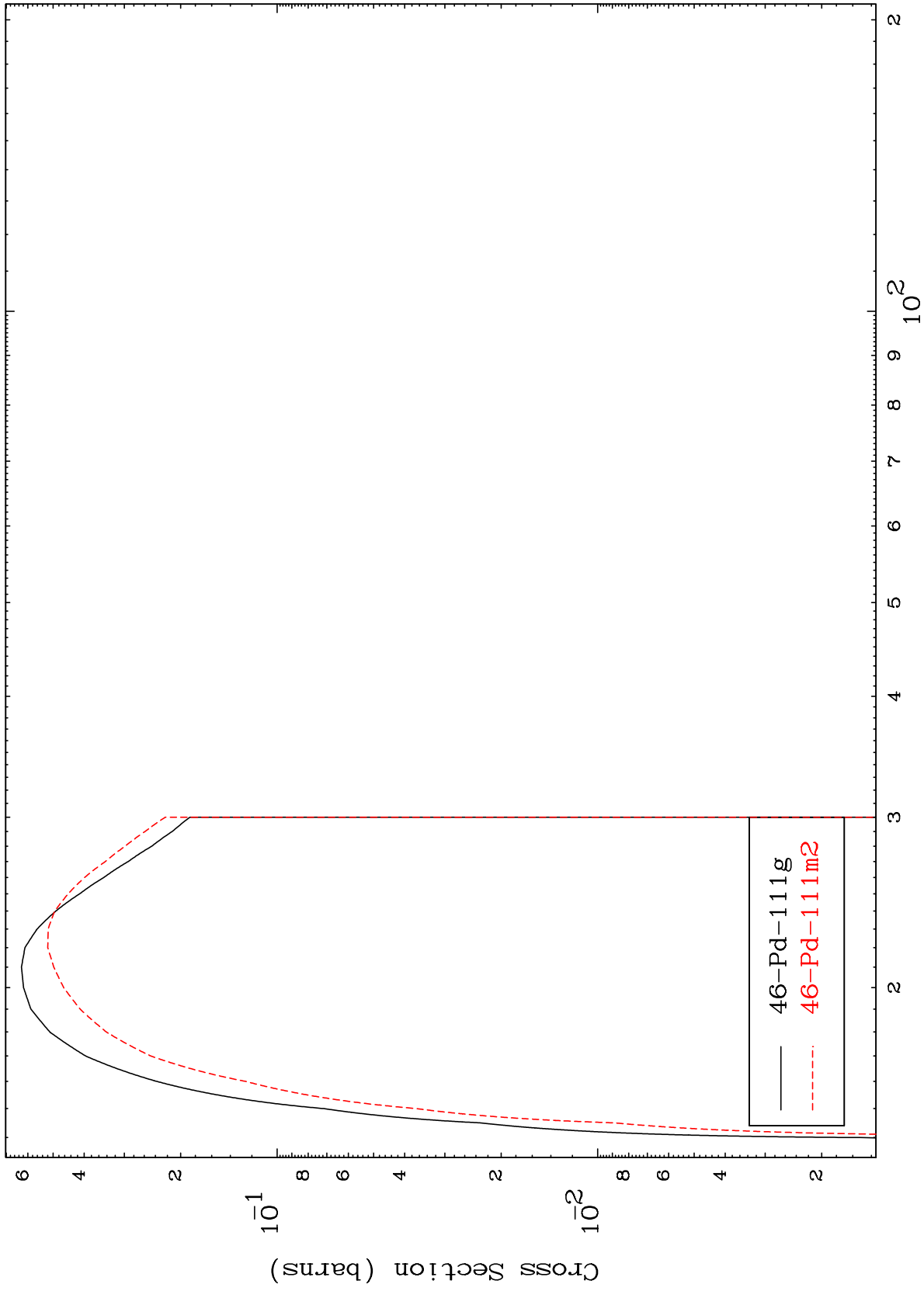
Incident Energy (MeV)

46-Pd-113

MAT 4658

46-Pd-113

(n,3n)  
Radionuclide Production Cross Section



114

46-Pd-113

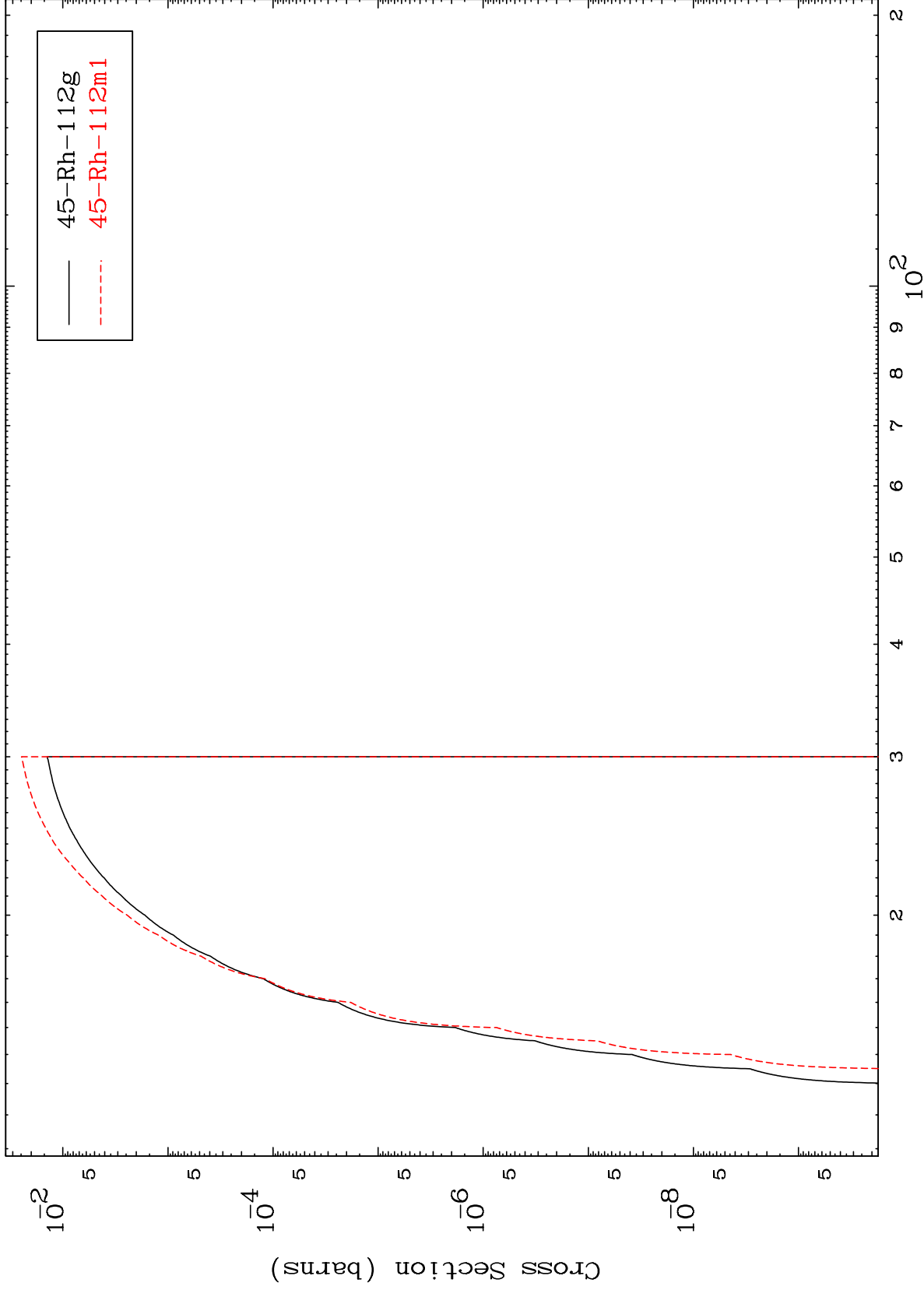
Incident Energy (MeV)

MAT 4658

(n,n') p

46-Pd-113

Radionuclide Production Cross Section



115

Incident Energy (MeV)

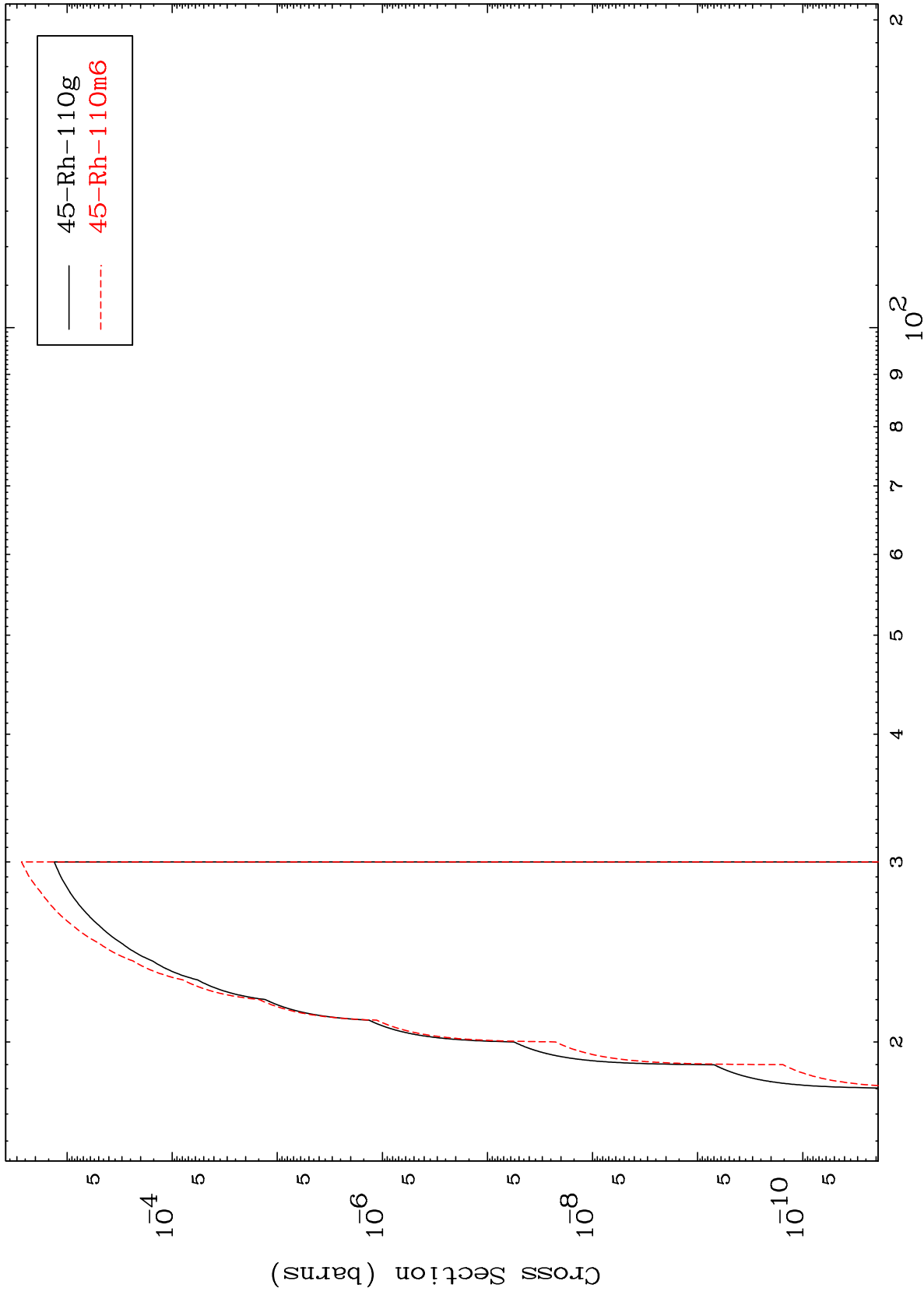
46-Pd-113

MAT 4658

(n,n') t

46-Pd-113

Radionuclide Production Cross Section



116

Incident Energy (MeV)

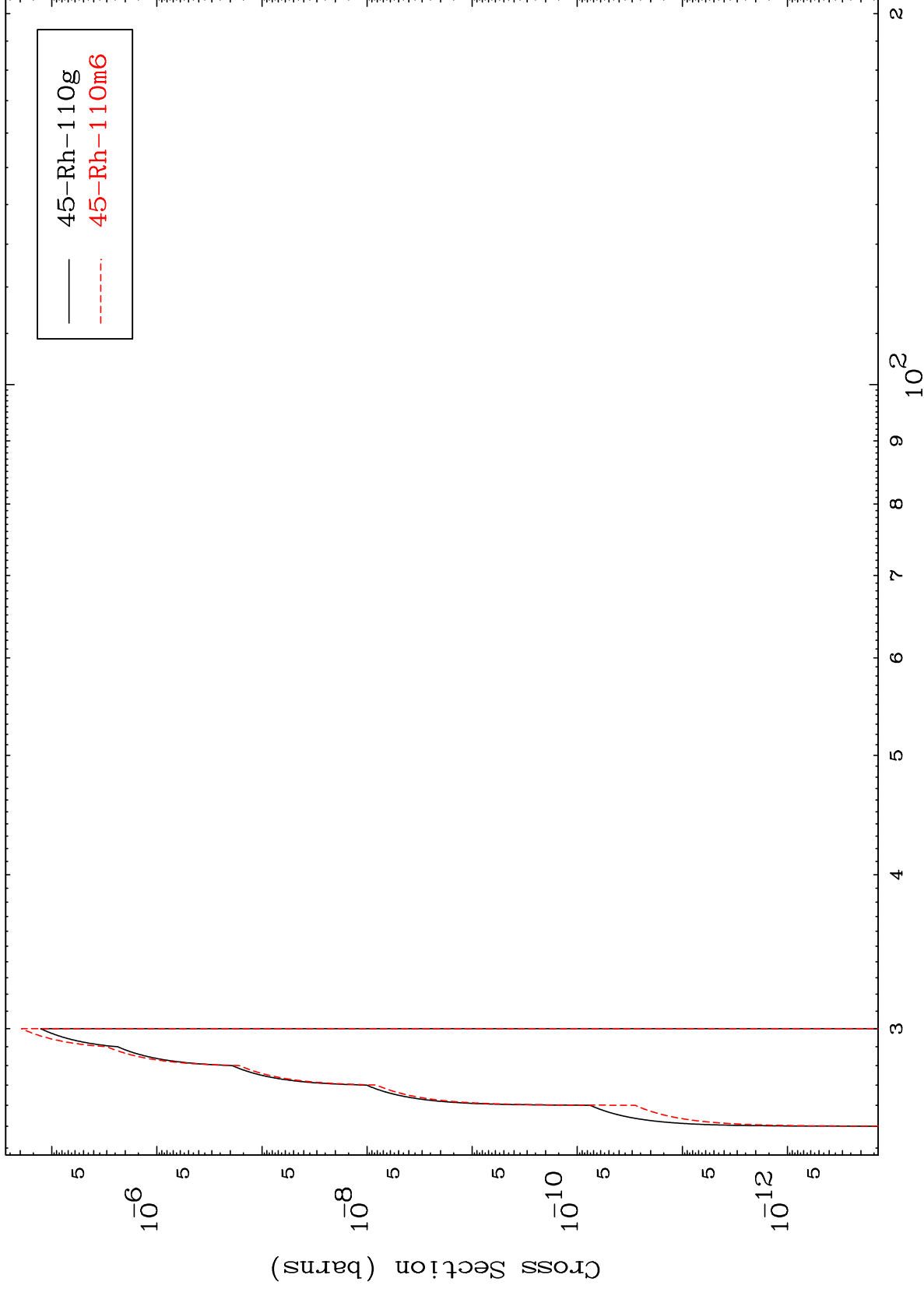
46-Pd-113

MAT 4658

(n,3n) p

46-Pd-113

Radionuclide Production Cross Section



117

Incident Energy (MeV)

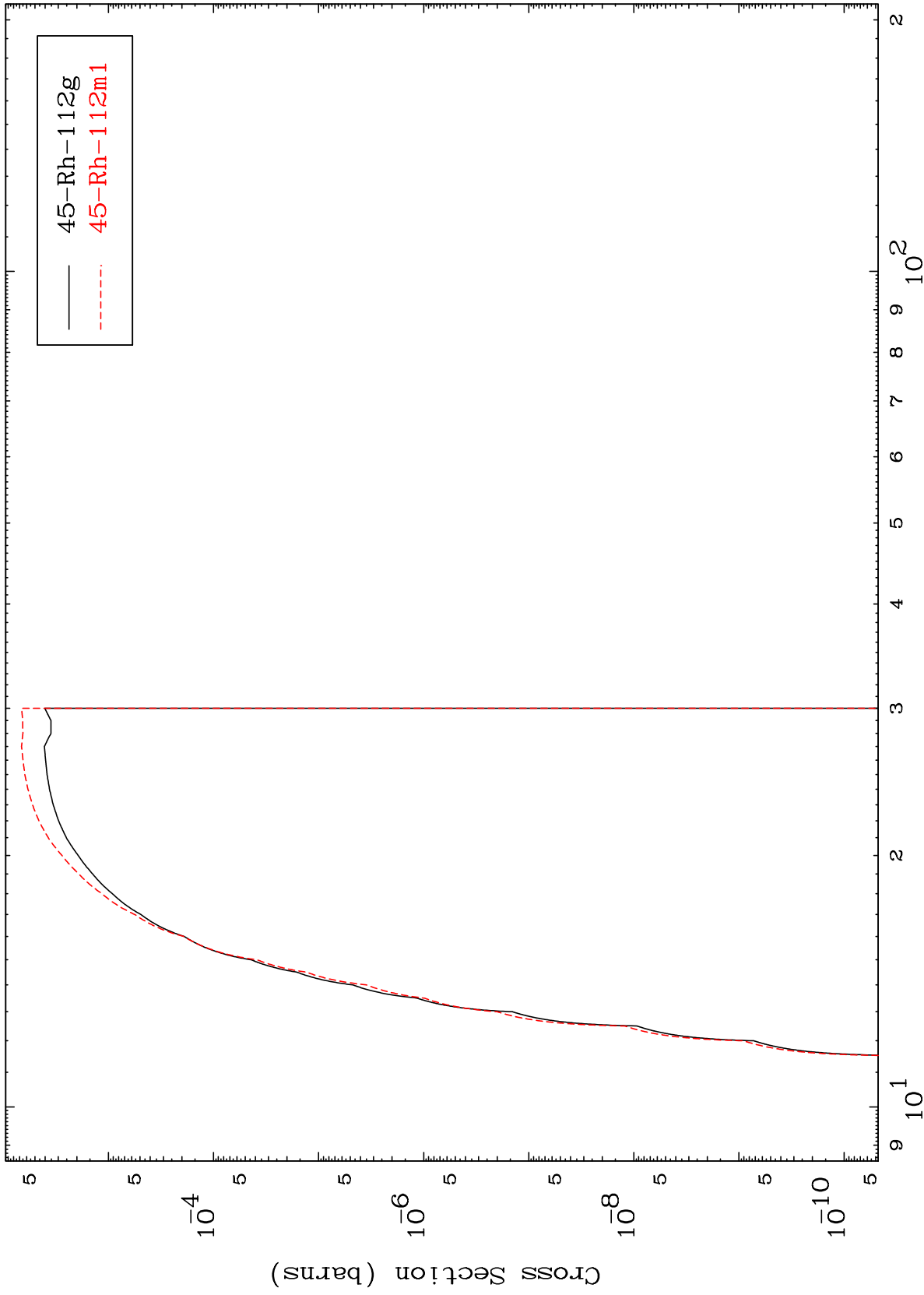
46-Pd-113

MAT 4658

(n,d)

46-Pd-113

Radionuclide Production Cross Section



118

Incident Energy (MeV)

46-Pd-113