

Program EVALPLOT  
(Version 2017-1)

by

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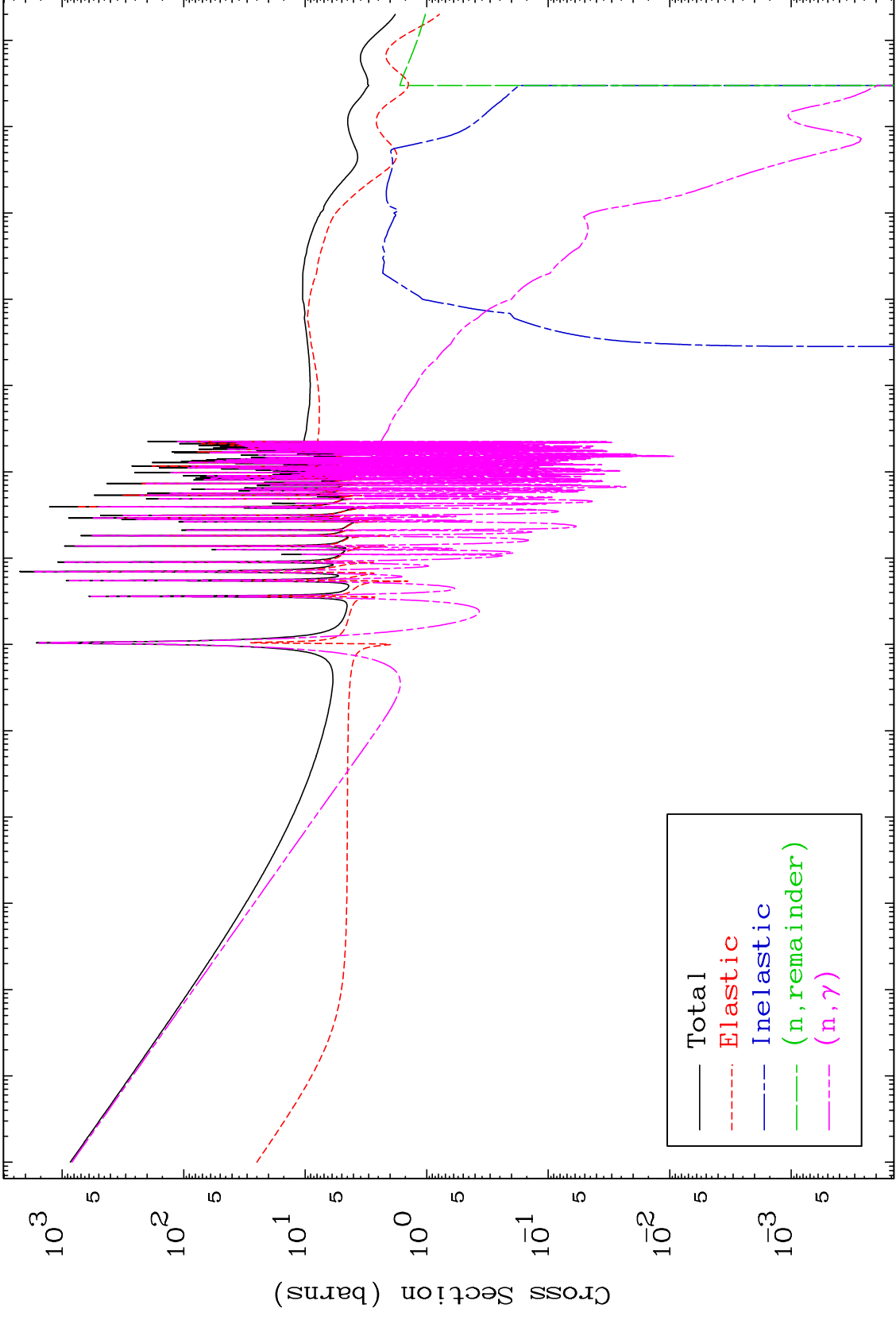
Press Mouse Button to Start

MAT 4352

Major

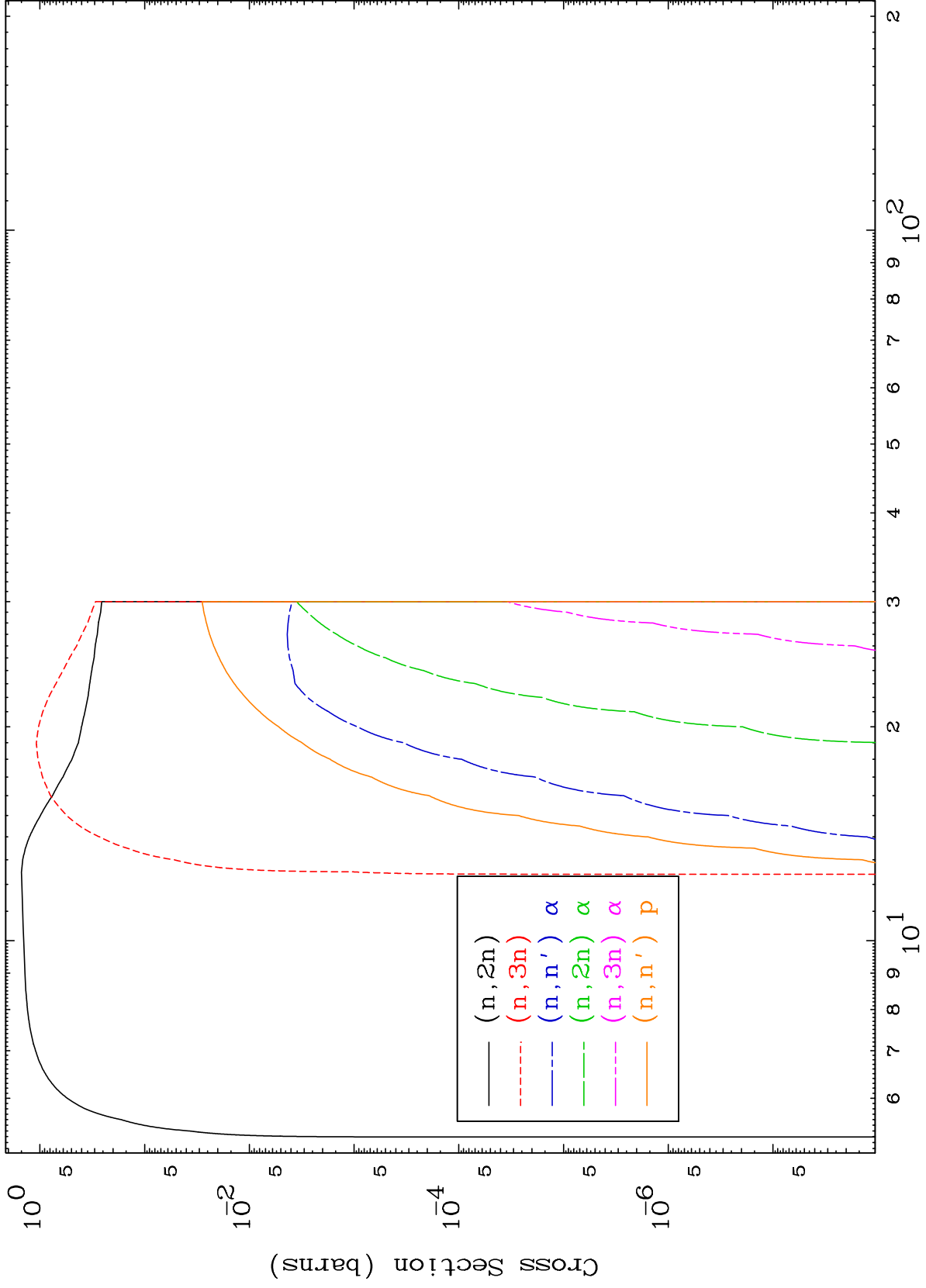
43-Tc-108

293 Kelvin Cross Sections



43-Tc-108

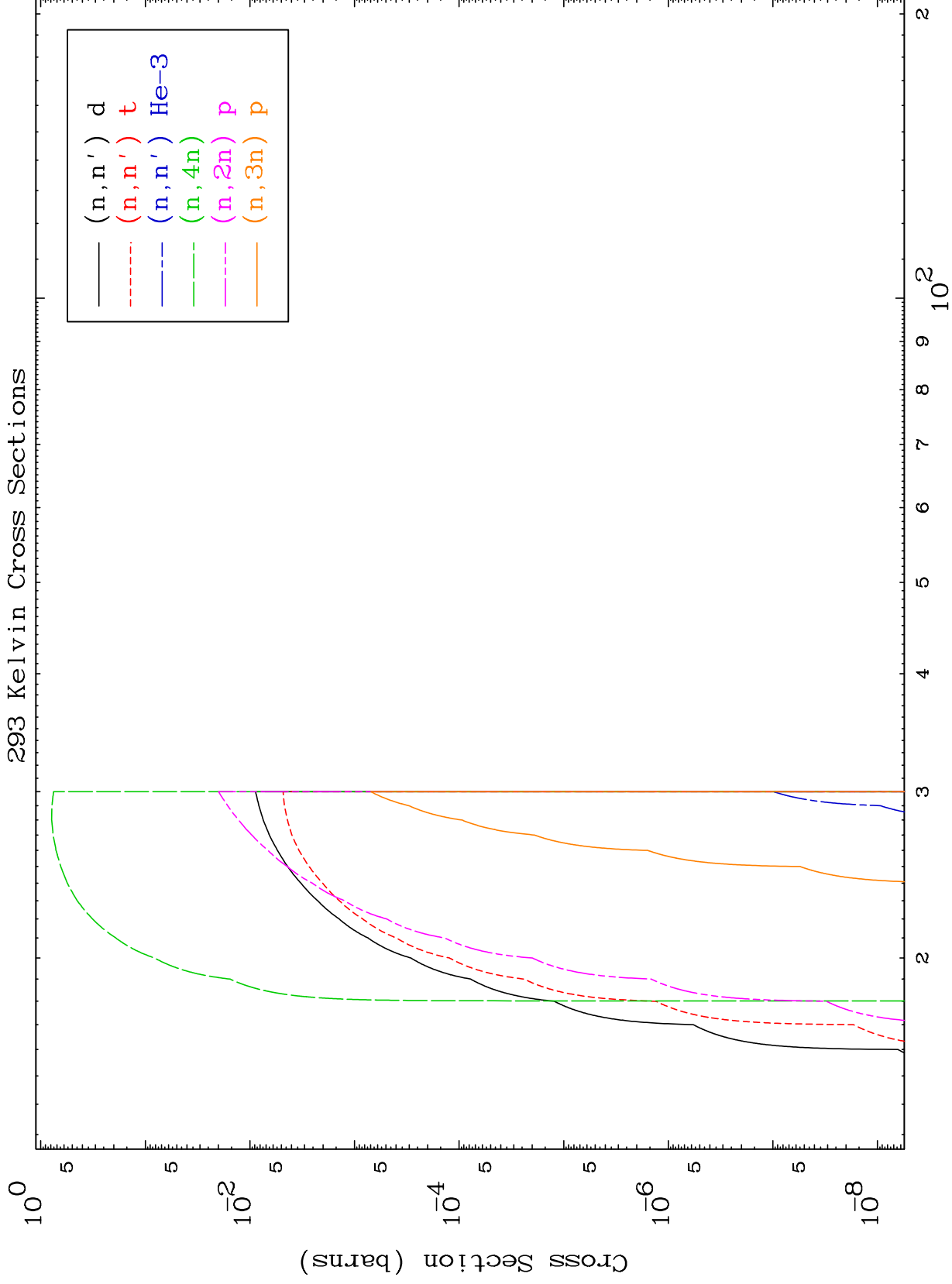
Incident Energy (MeV)



MAT 4352

Neutron Production  
293 Kelvin Cross Sections

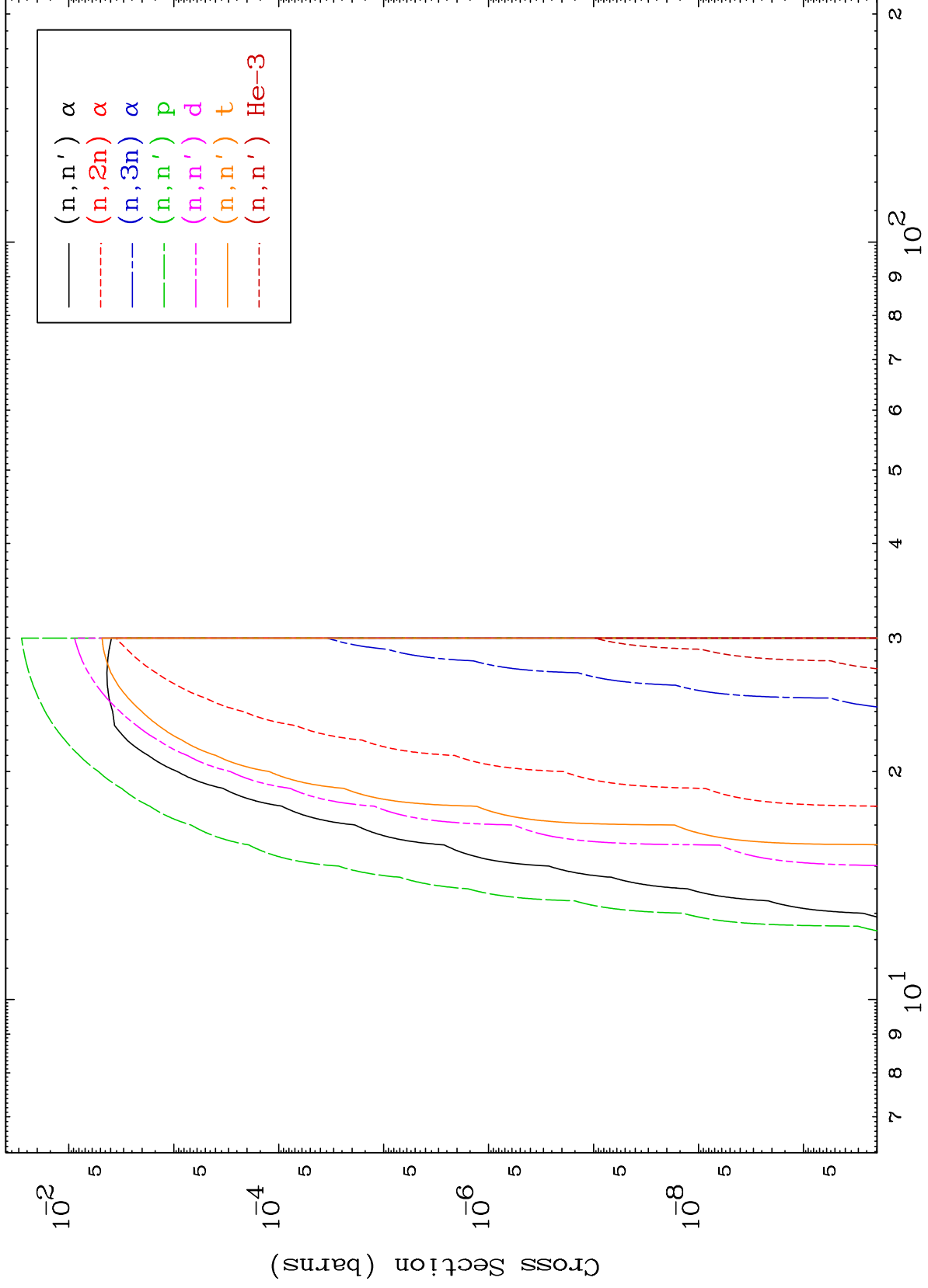
43-Tc-108



3

Incident Energy (MeV)

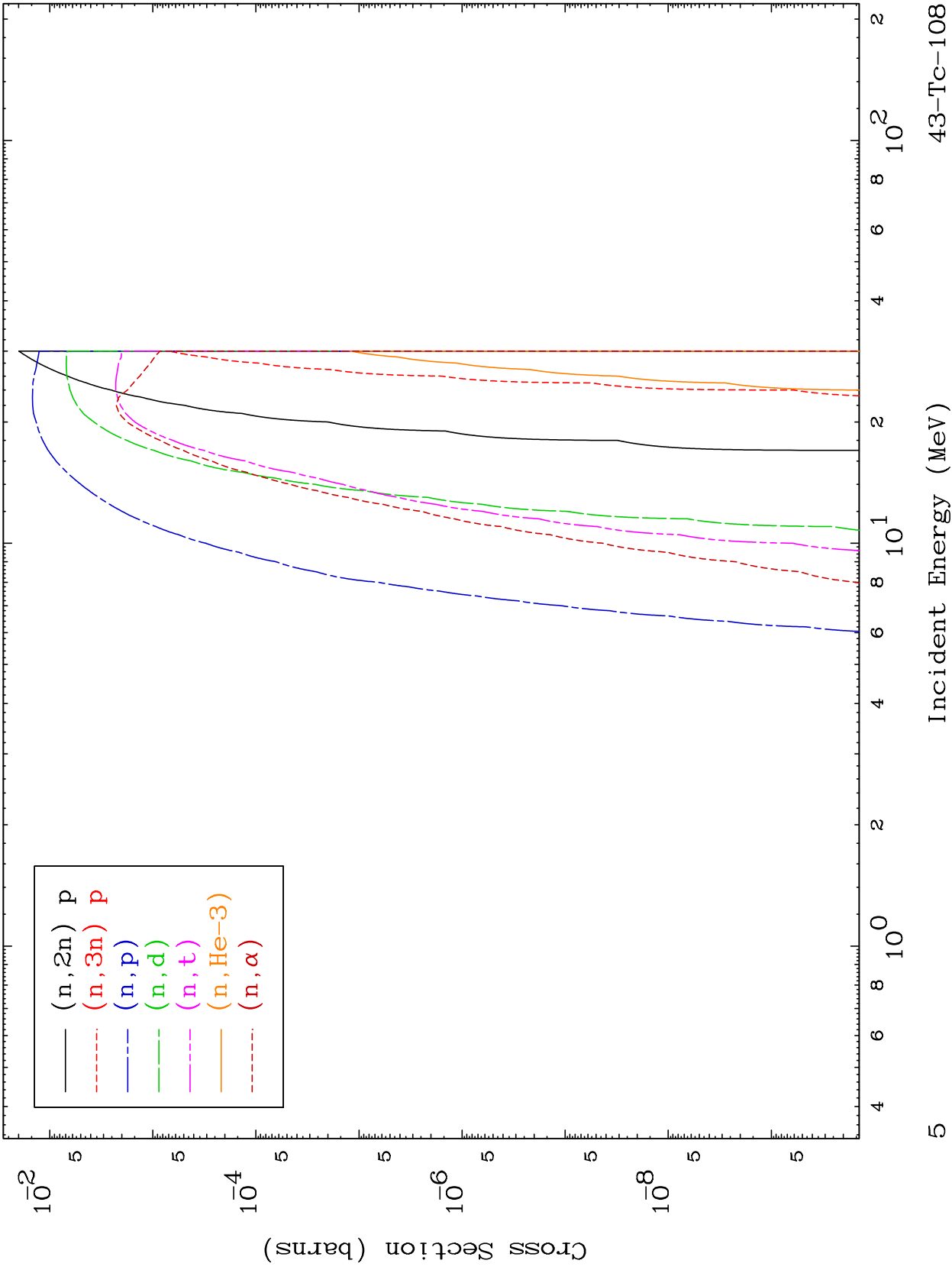
43-Tc-108



MAT 4352

Charged Particle  
293 Kelvin Cross Sections

43-Tc-108



5

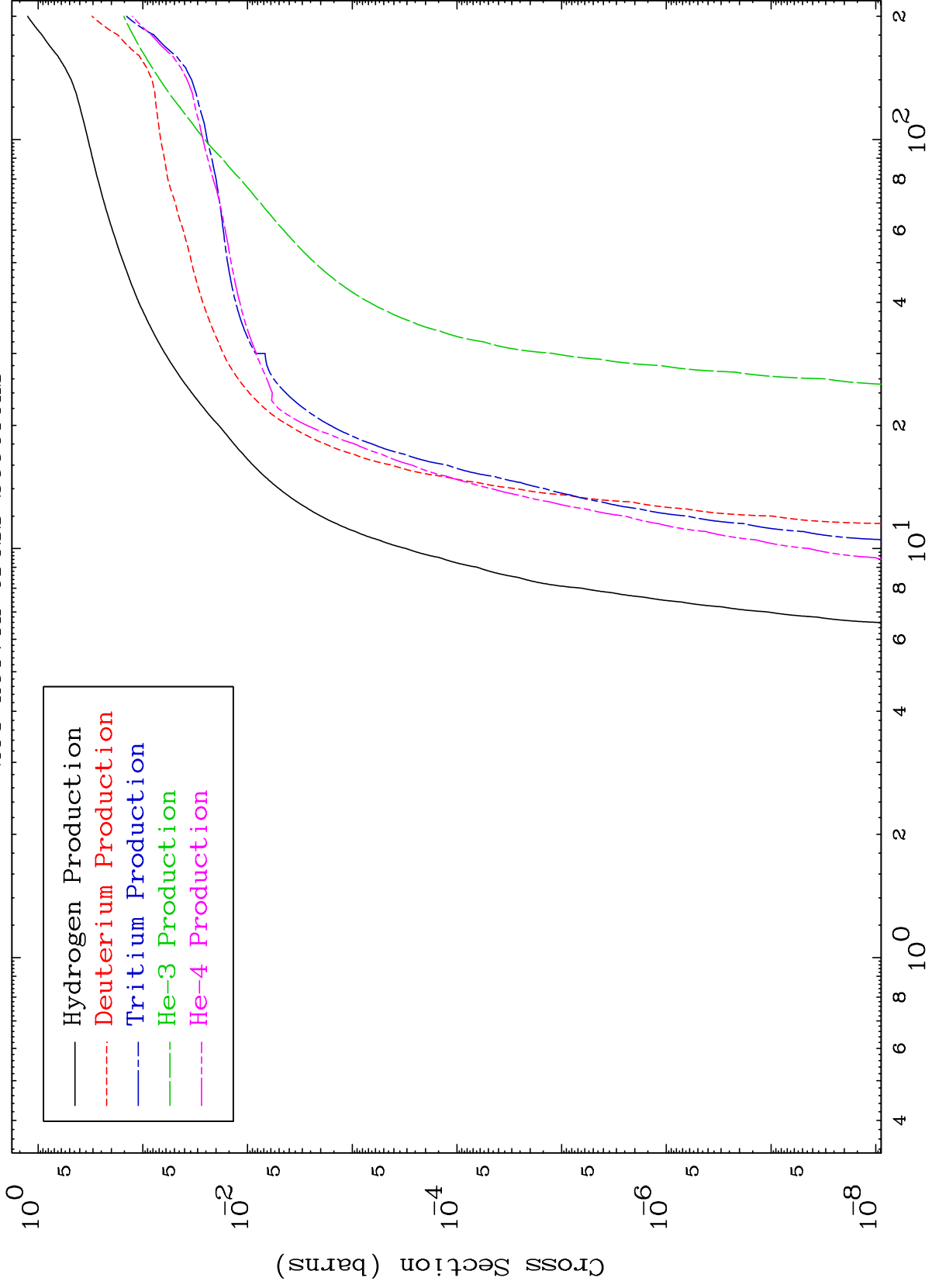
Incident Energy (MeV)

43-Tc-108

MAT 4352

Particle Production  
293 Kelvin Cross Sections

43-Tc-108

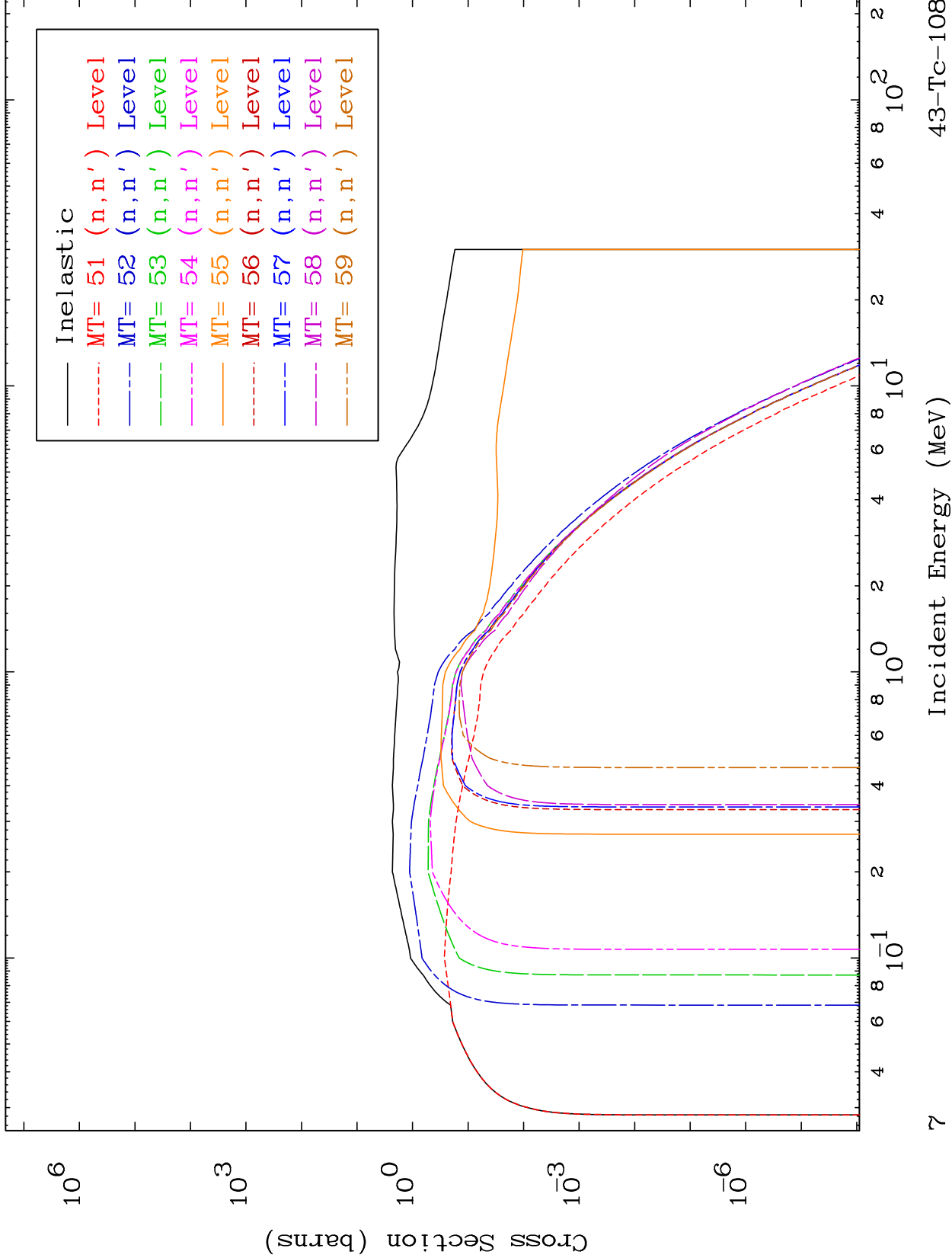


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Incident Energy (MeV)

43-Tc-108

293 Kelvin Cross Sections



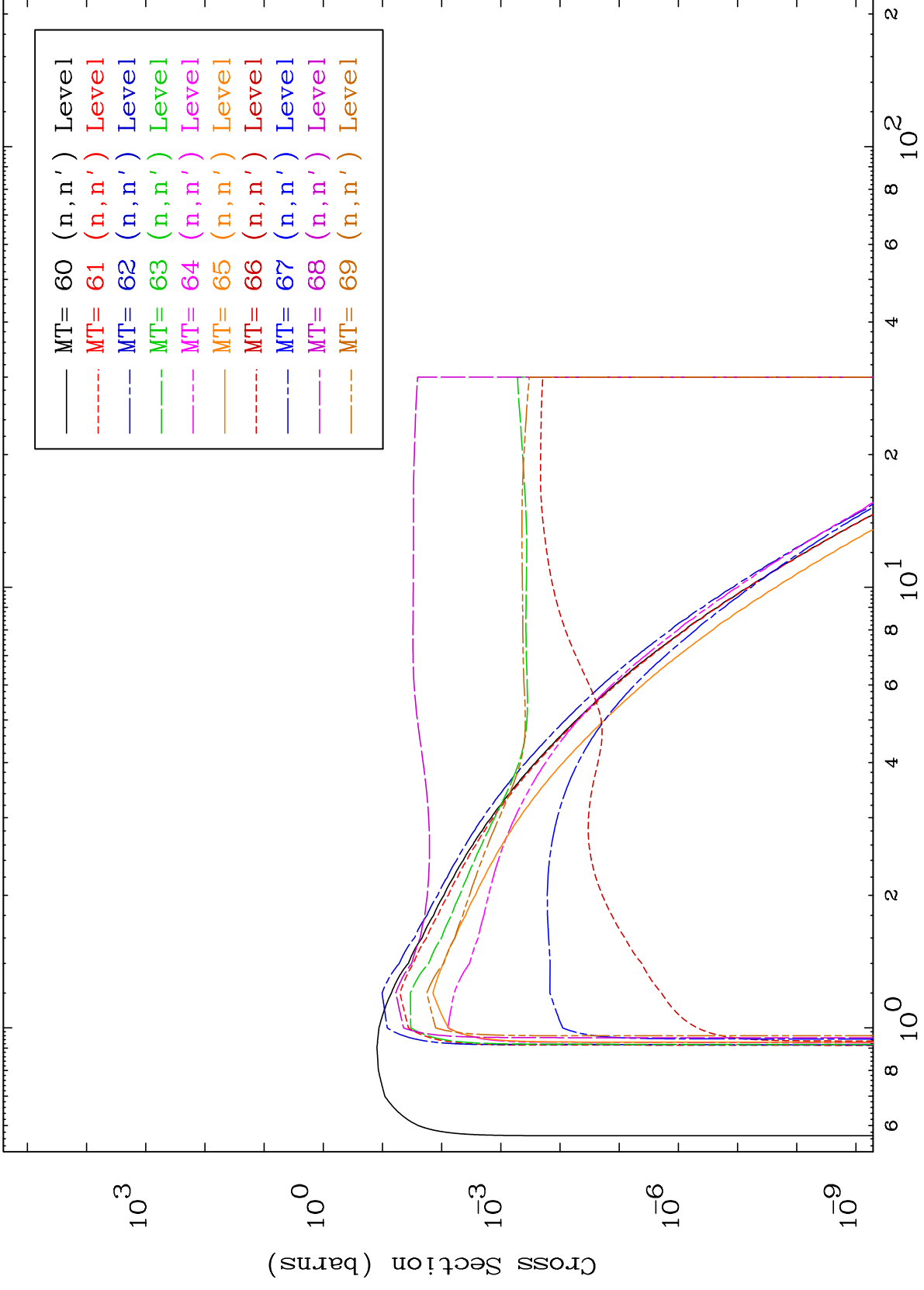


MAT 4352

(n,n') Level

43-Tc-108

293 Kelvin Cross Sections



8

Incident Energy (MeV)

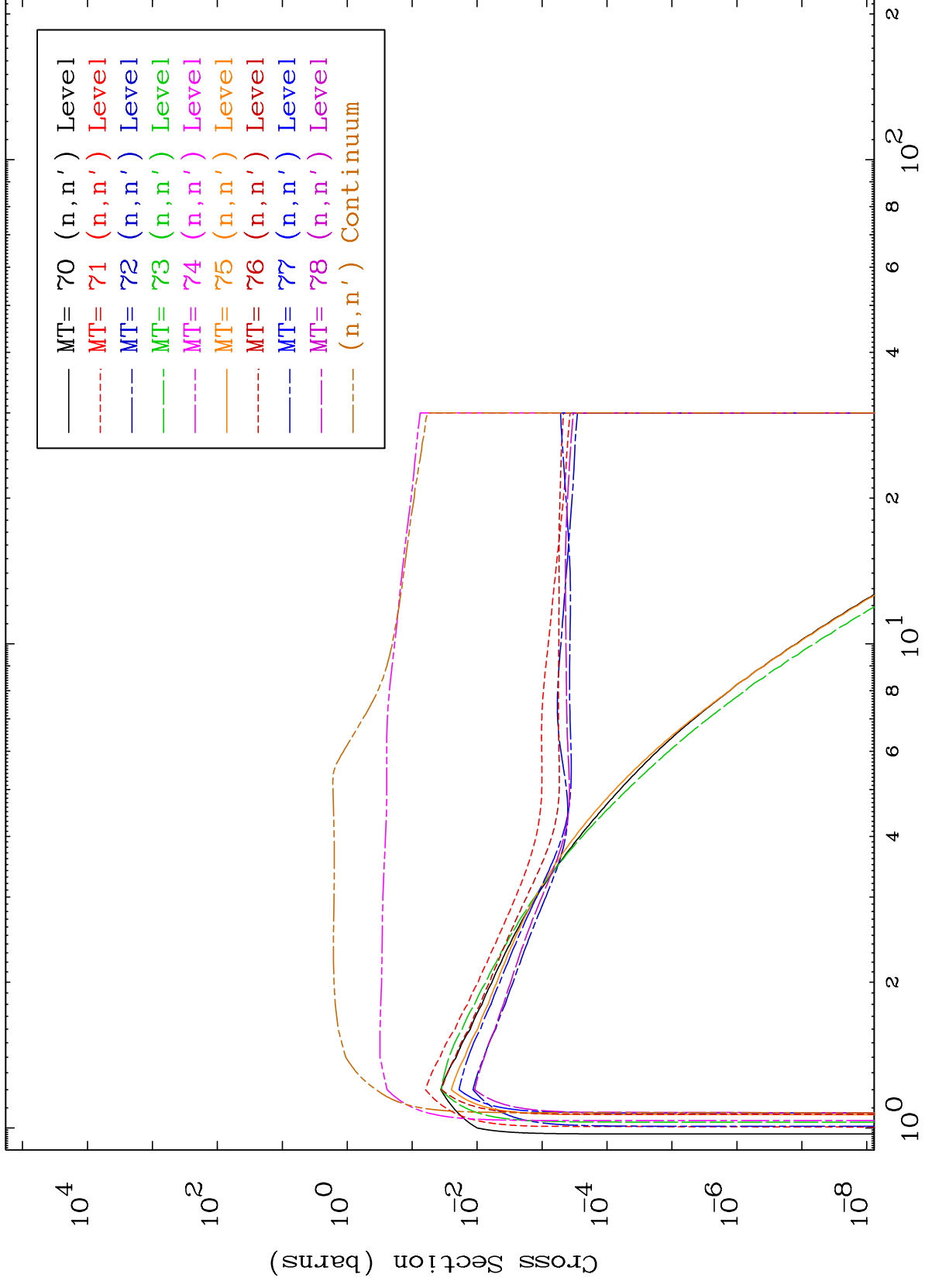
43-Tc-108

MAT 4352

(n,n') Level

43-Tc-108

293 Kelvin Cross Sections



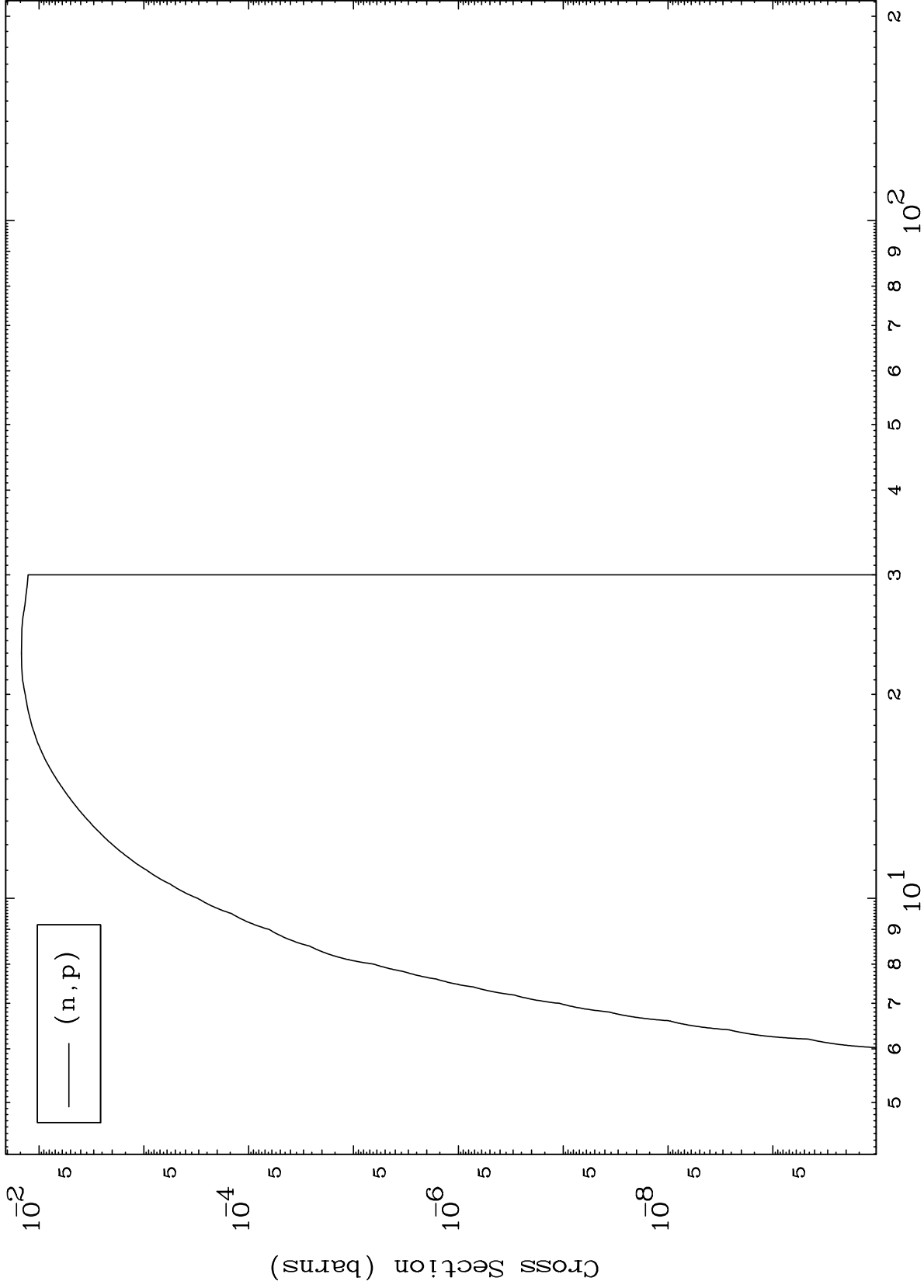
Incident Energy (MeV)

43-Tc-108

MAT 4352

(n,p) Levels  
293 Kelvin Cross Sections

43-Tc-108



10

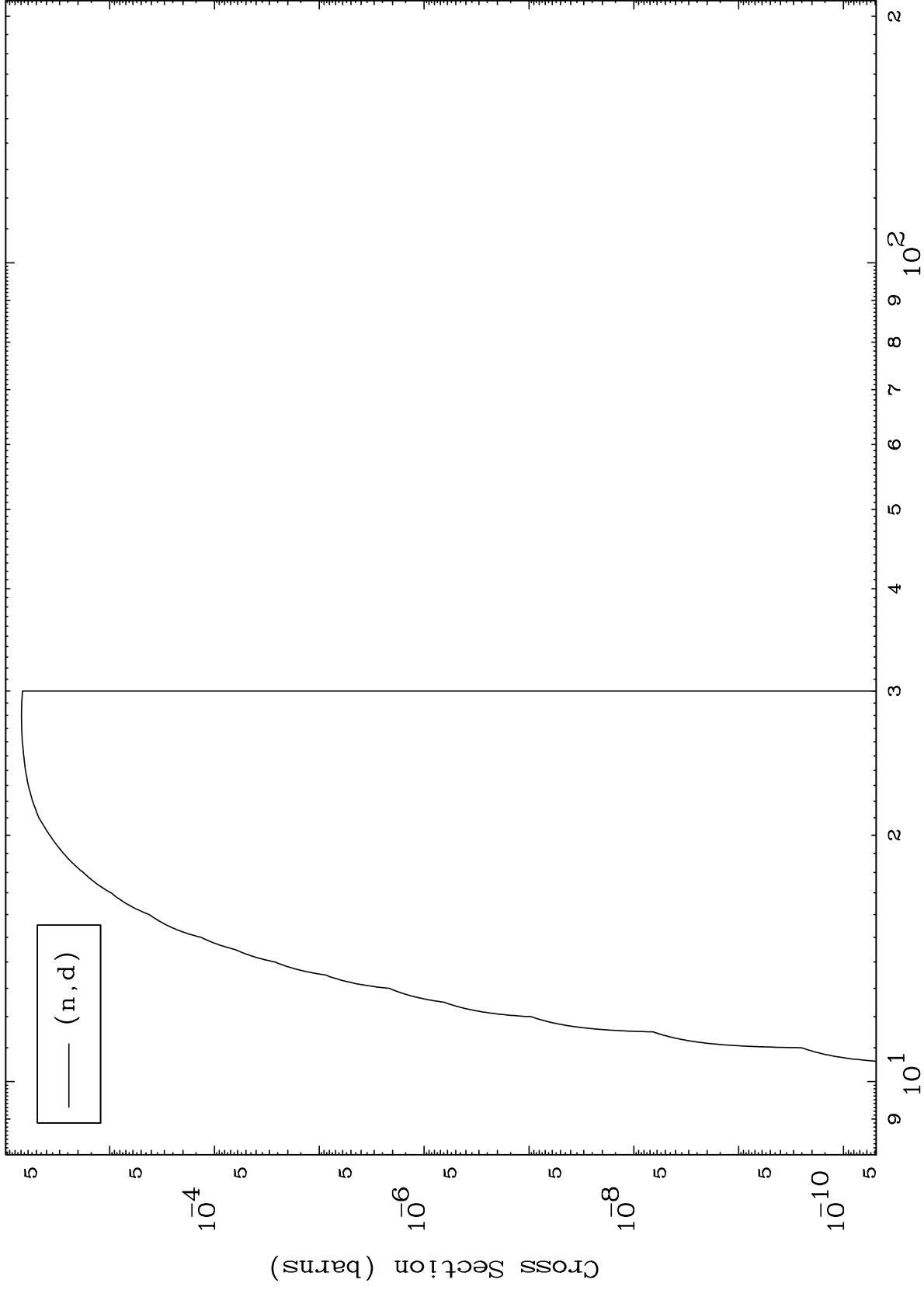
Incident Energy (MeV)

43-Tc-108

MAT 4352

(n,d) Levels  
293 Kelvin Cross Sections

43-Tc-108



11

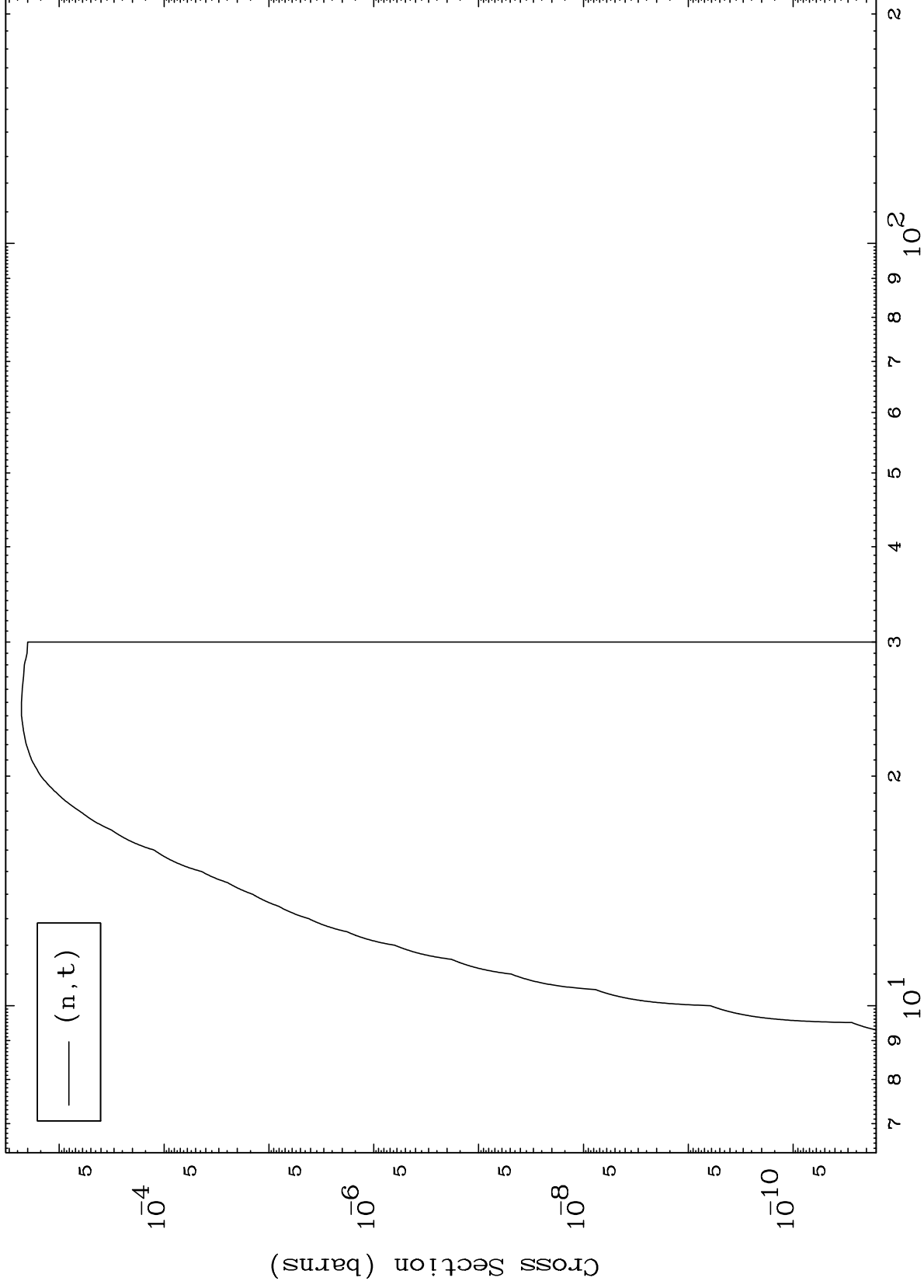
Incident Energy (MeV)

43-Tc-108

MAT 4352

(n,t) Levels  
293 Kelvin Cross Sections

43-Tc-108



12

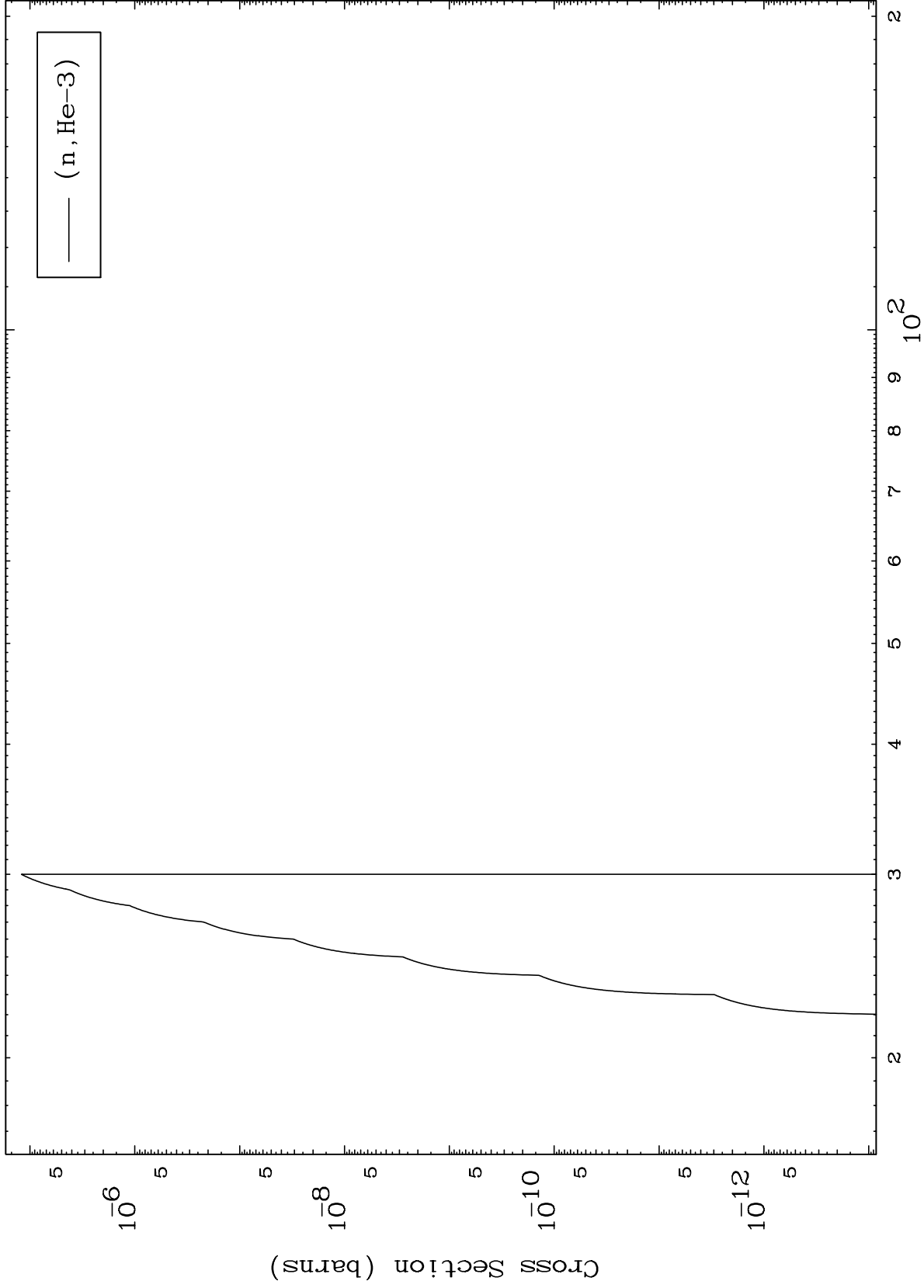
Incident Energy (MeV)

43-Tc-108

MAT 4352

(n,He3) Levels  
293 Kelvin Cross Sections

43-Tc-108



13

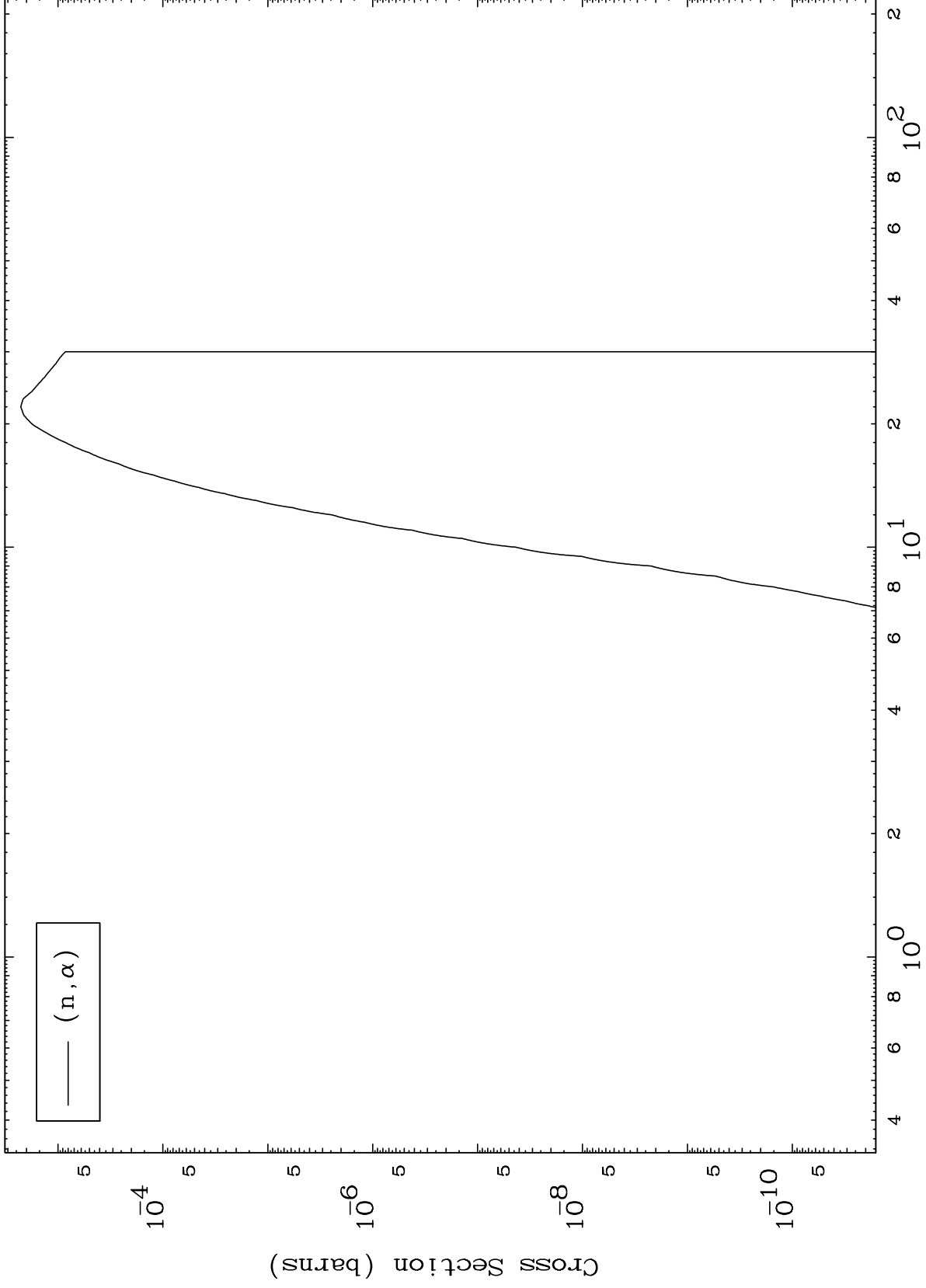
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

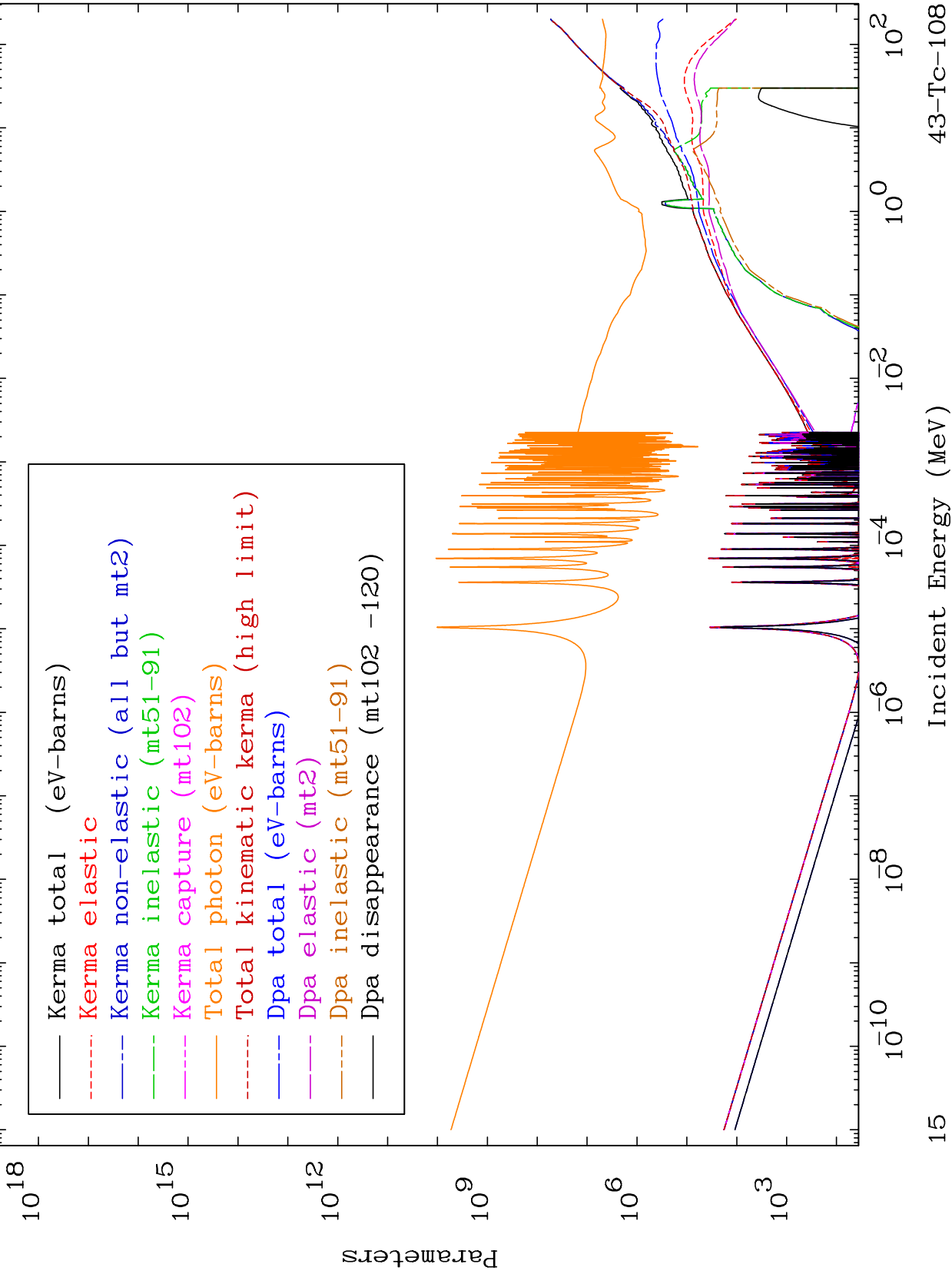
43-Tc-108



14

Incident Energy (MeV)

43-Tc-108

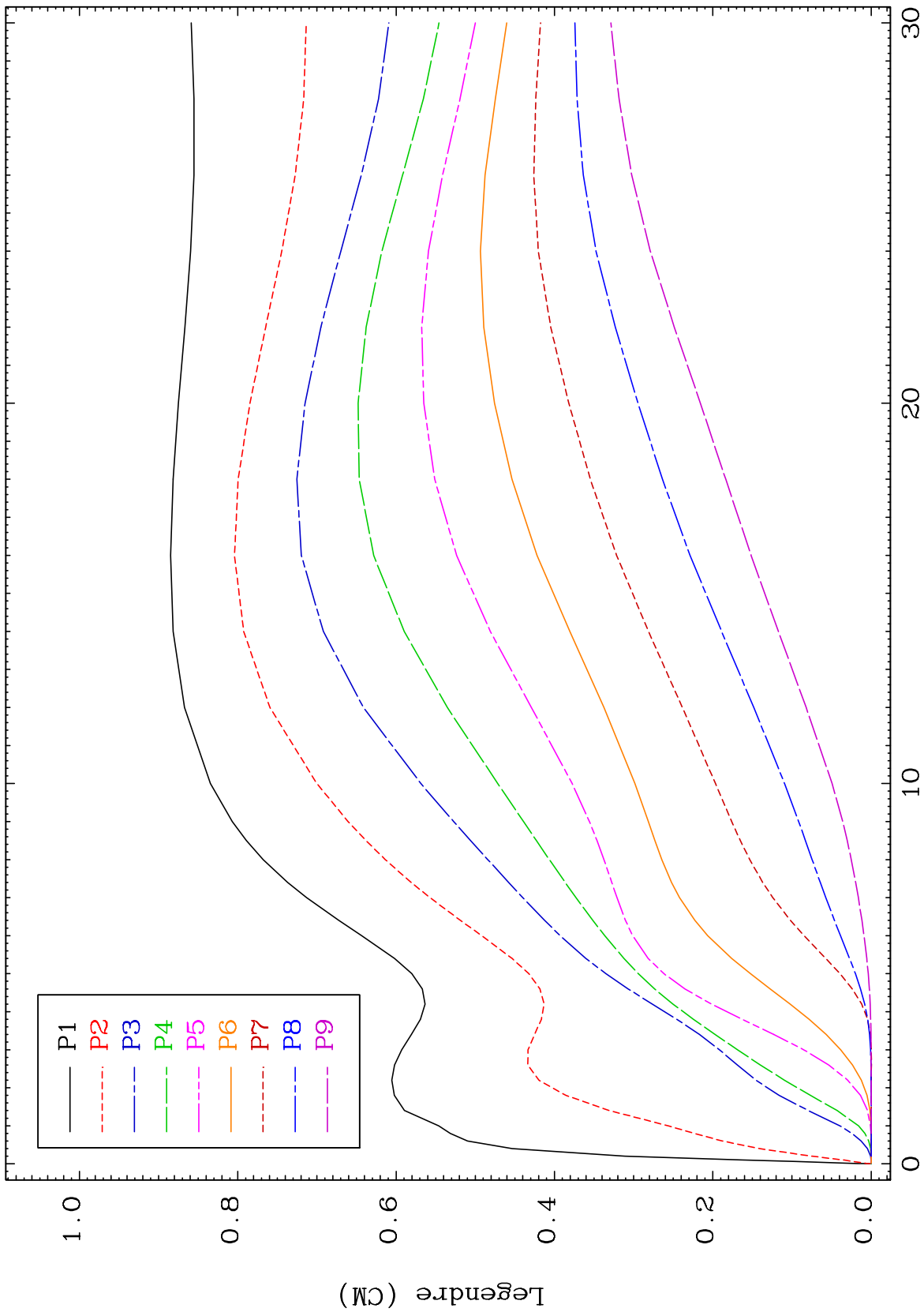




MAT 4352

Elastic Legendre Coefficients

43-Tc-108



16

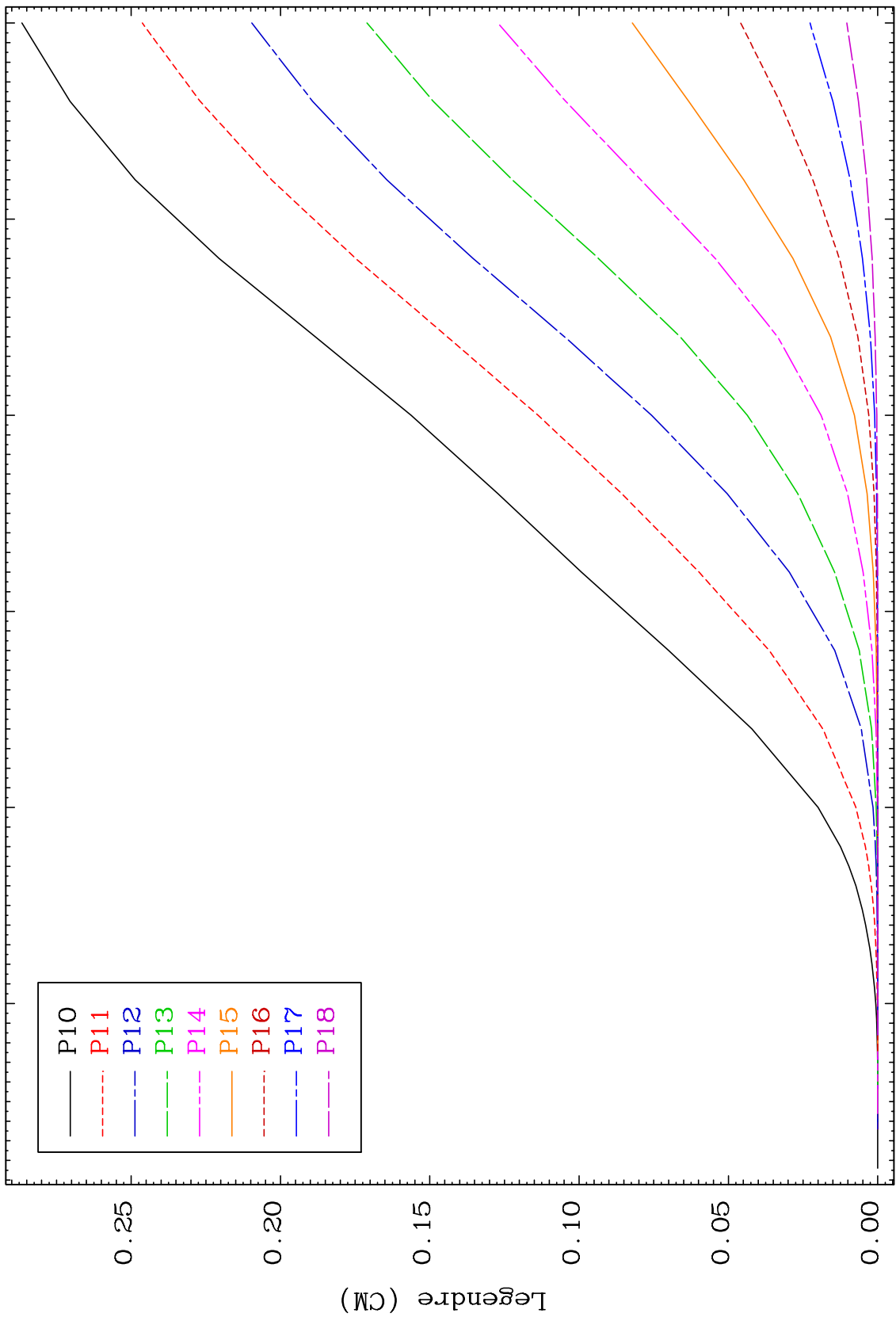
Incident Energy (MeV)

43-Tc-108

MAT 4352

Elastic Legendre Coefficients

43-Tc-108



17

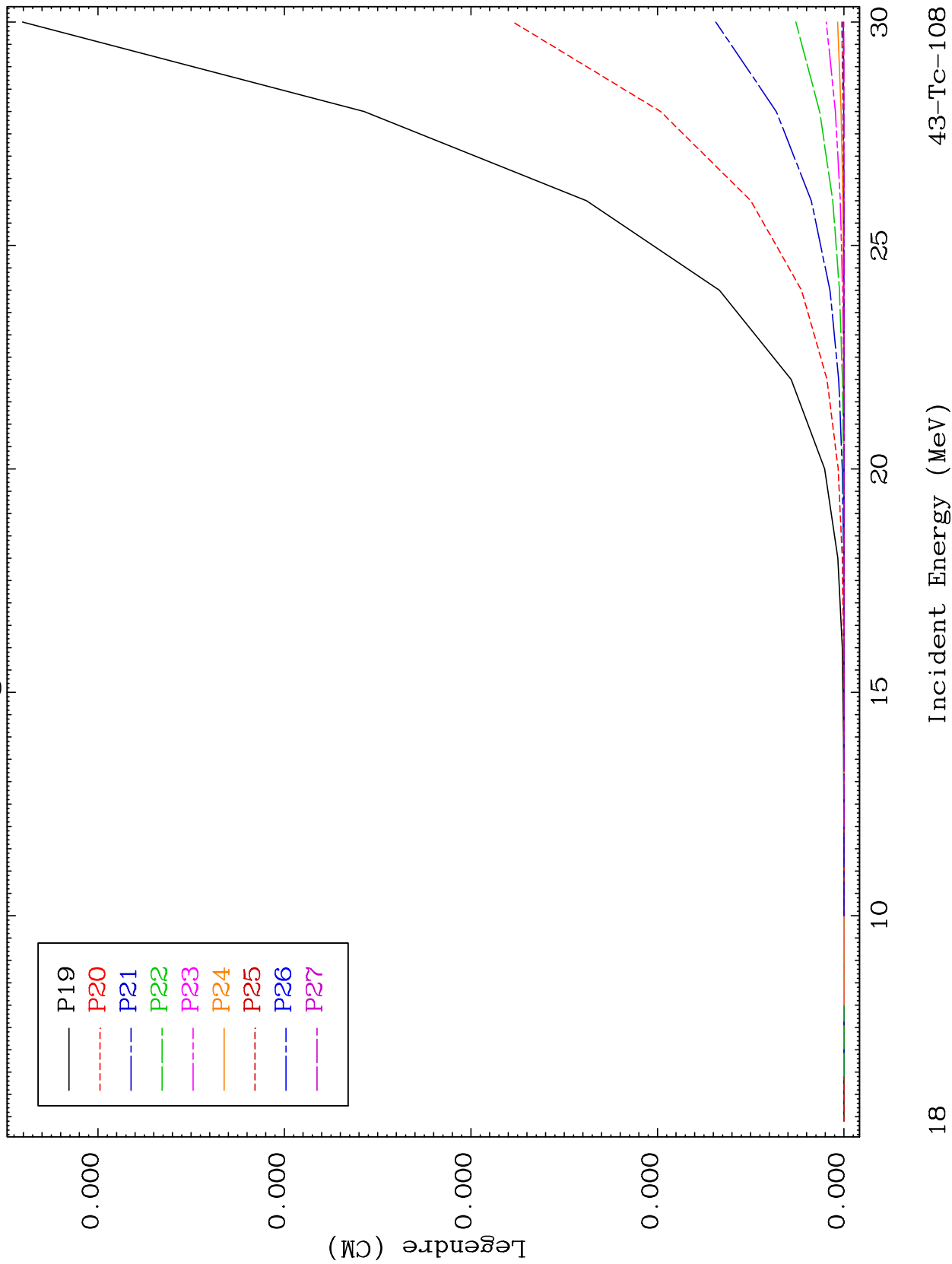
Incident Energy (MeV)

43-Tc-108

MAT 4352

### Elastic Legendre Coefficients

43-Tc-108



18

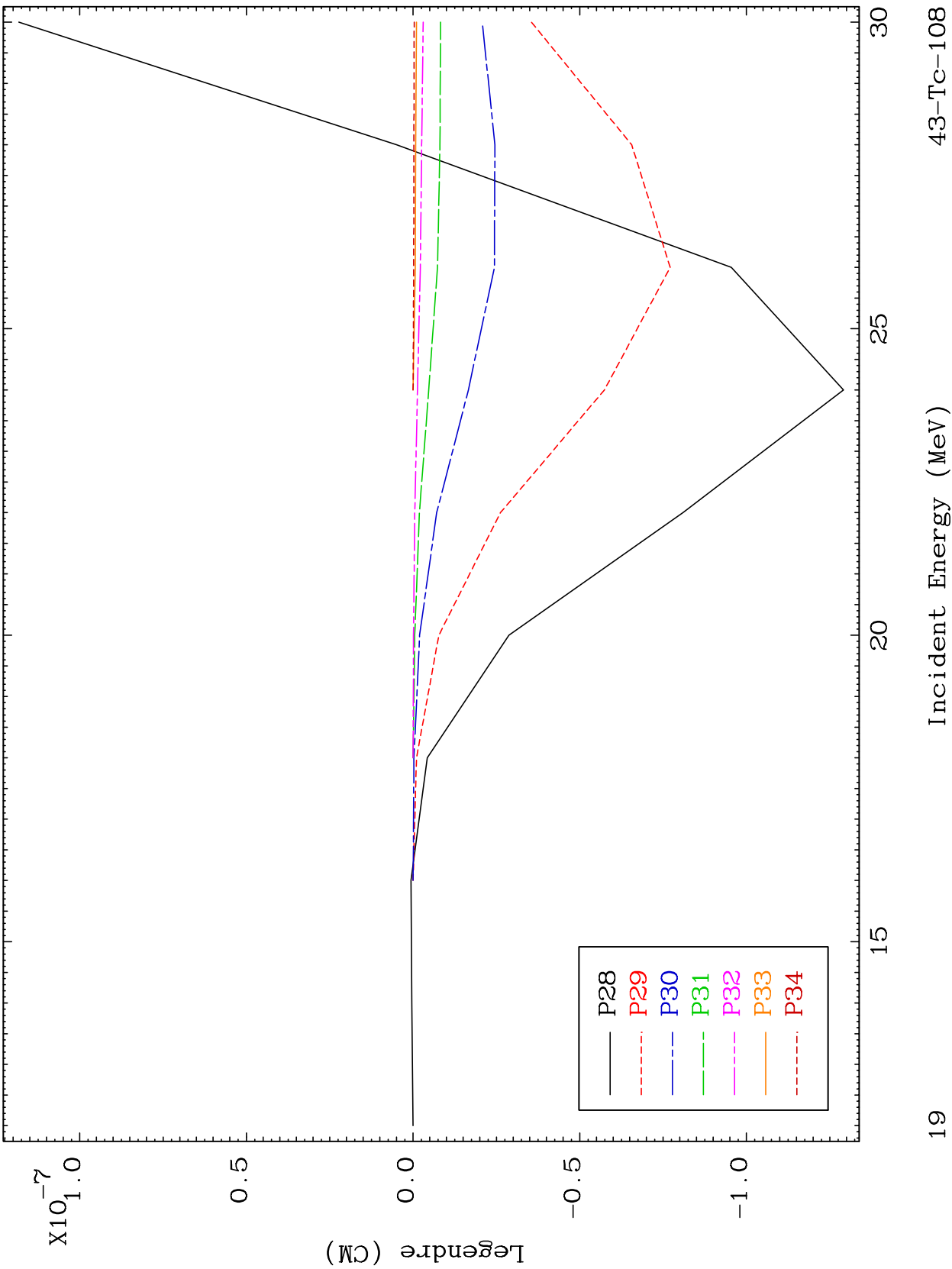
Incident Energy (MeV)

43-Tc-108

MAT 4352

Elastic Legendre Coefficients

43-Tc-108



19

Incident Energy (MeV)

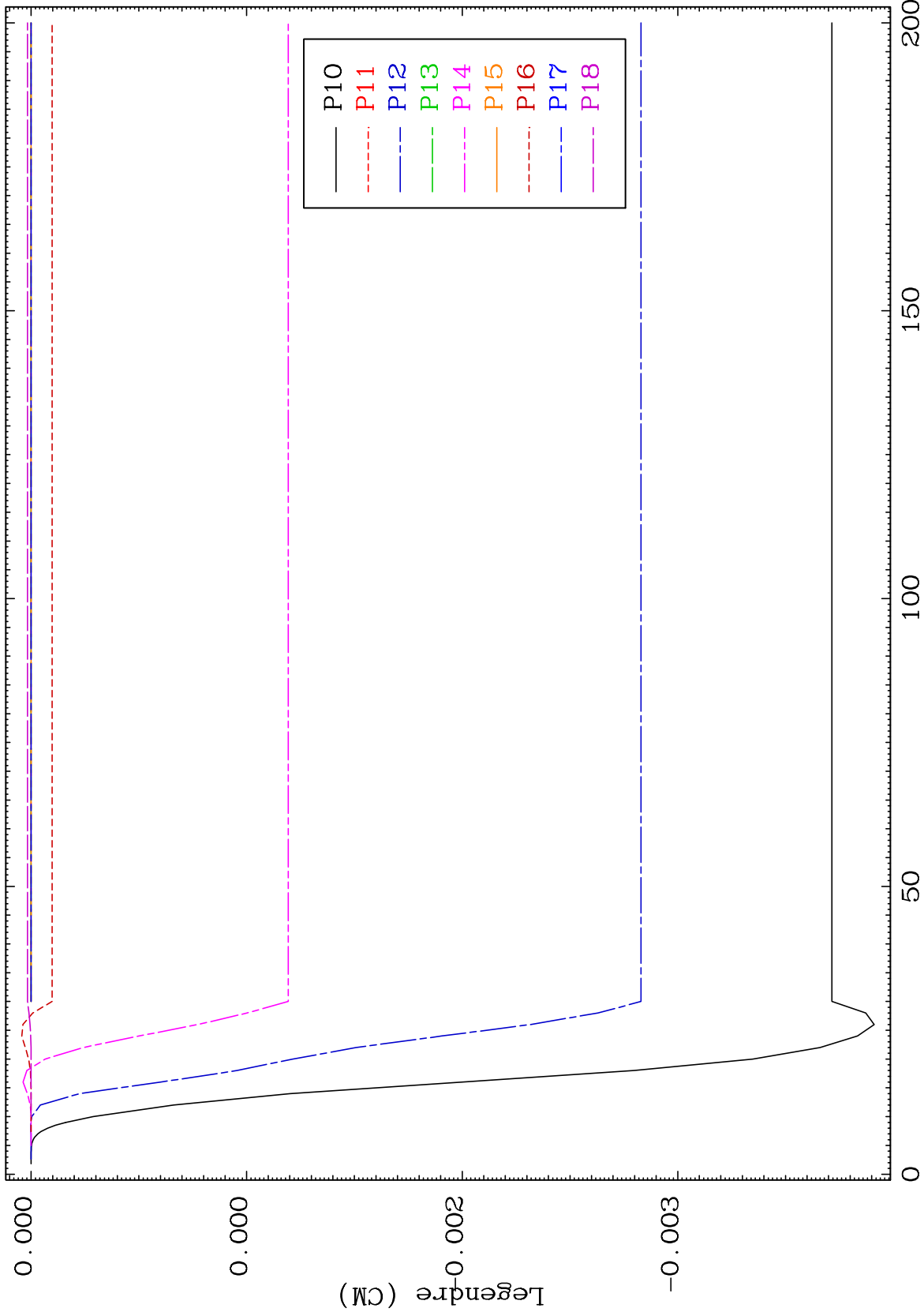
43-Tc-108



MAT 4352

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

43-Tc-108



21

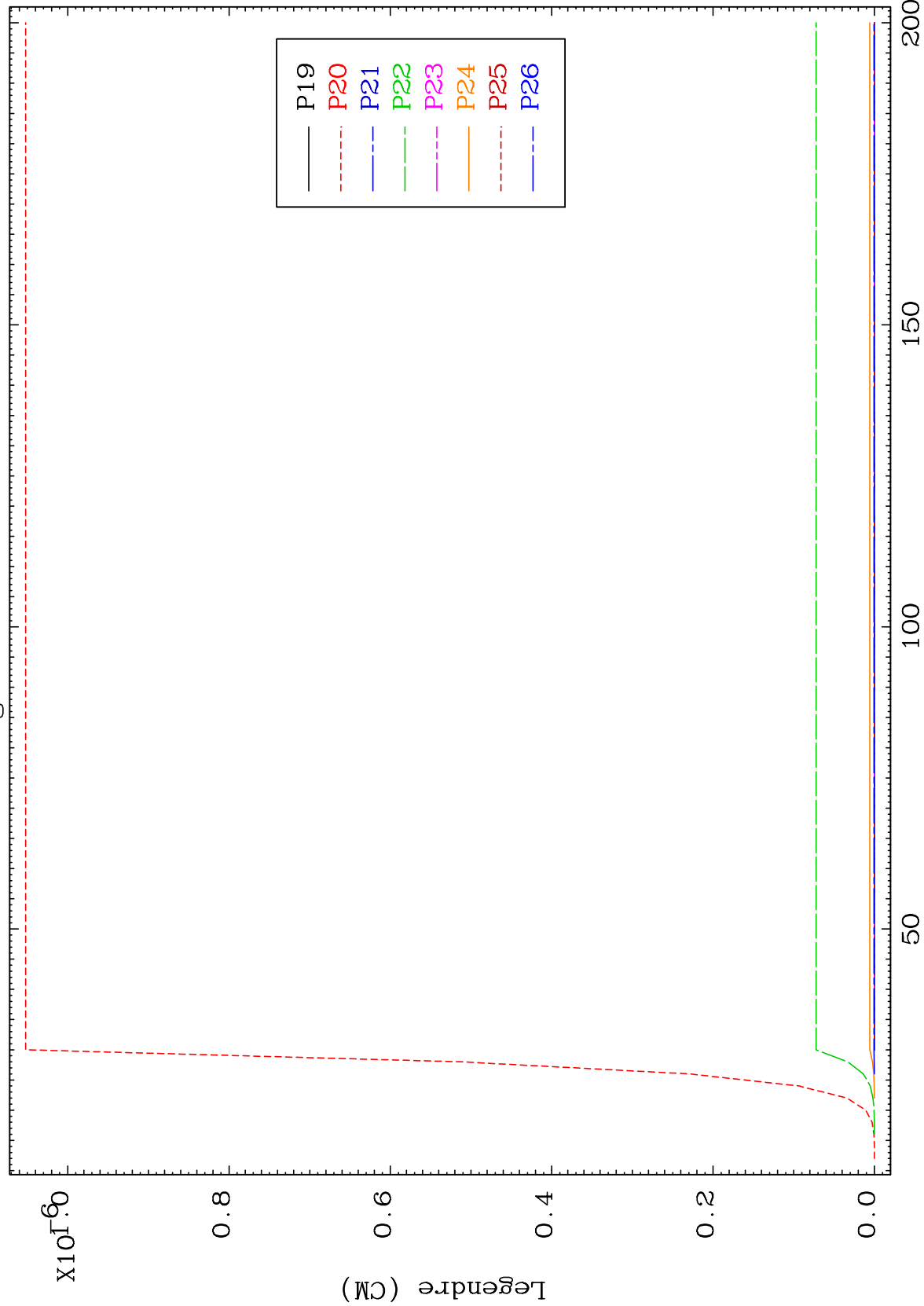
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



22

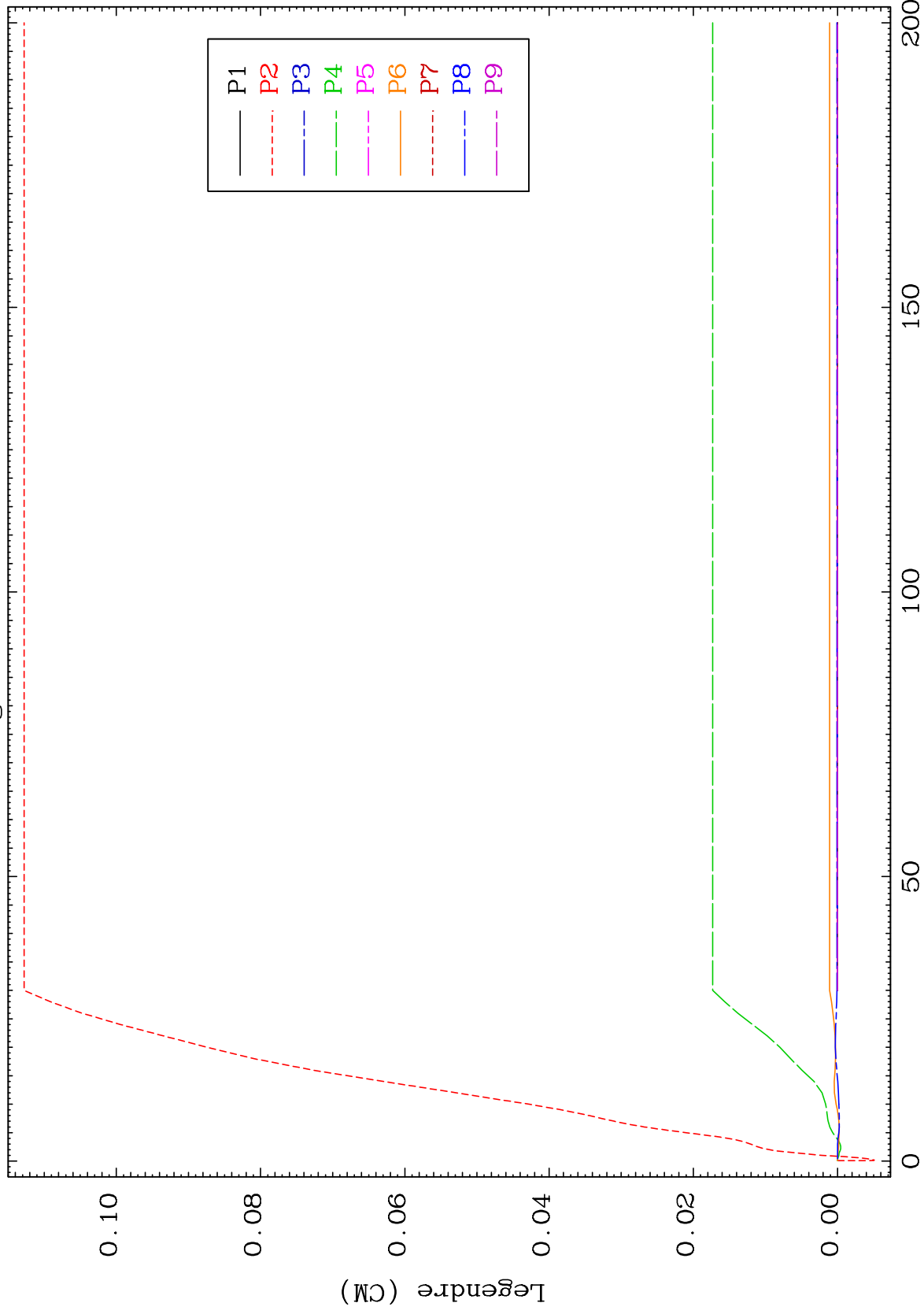
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



23

Incident Energy (MeV)

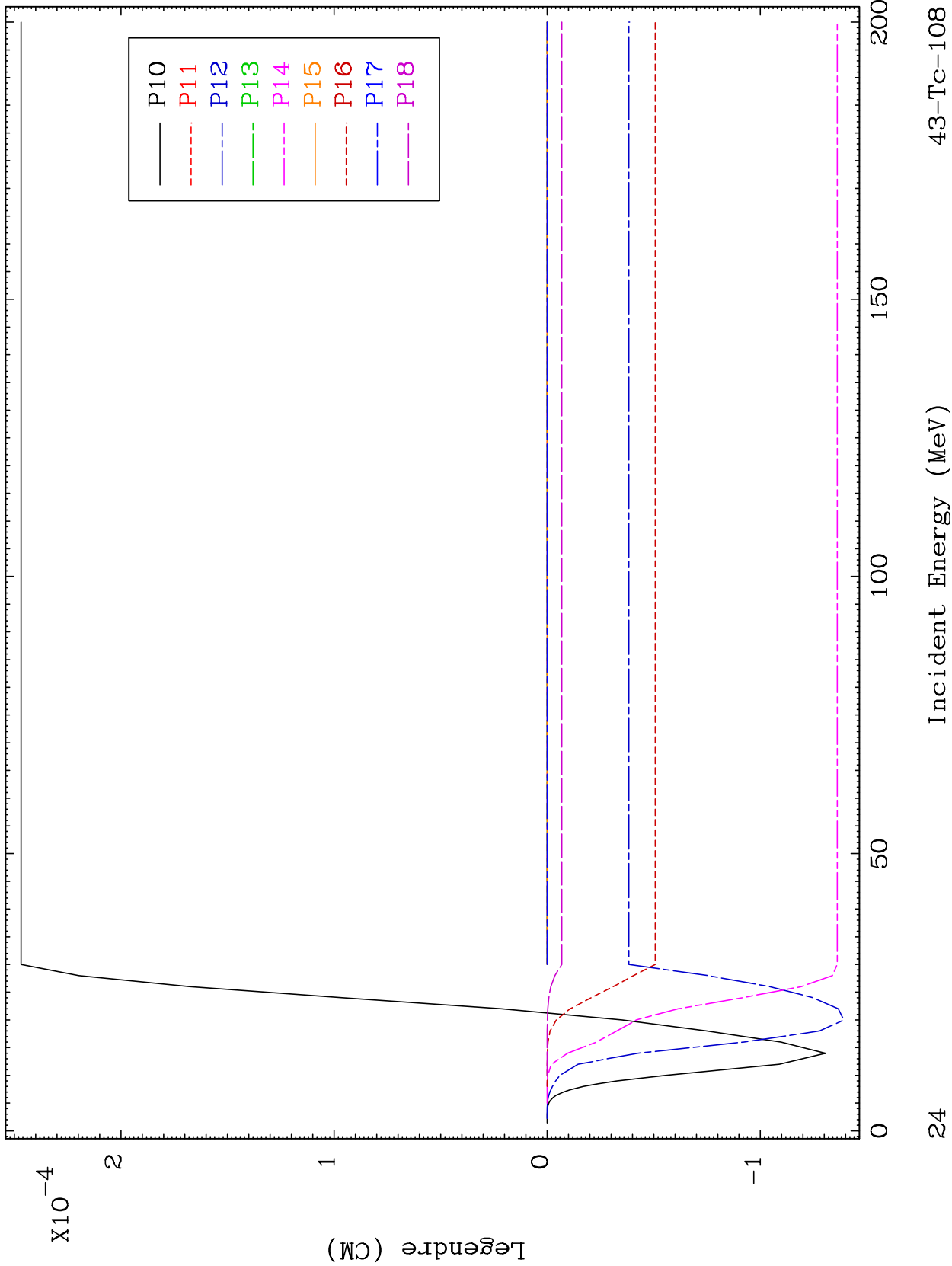
43-Tc-108



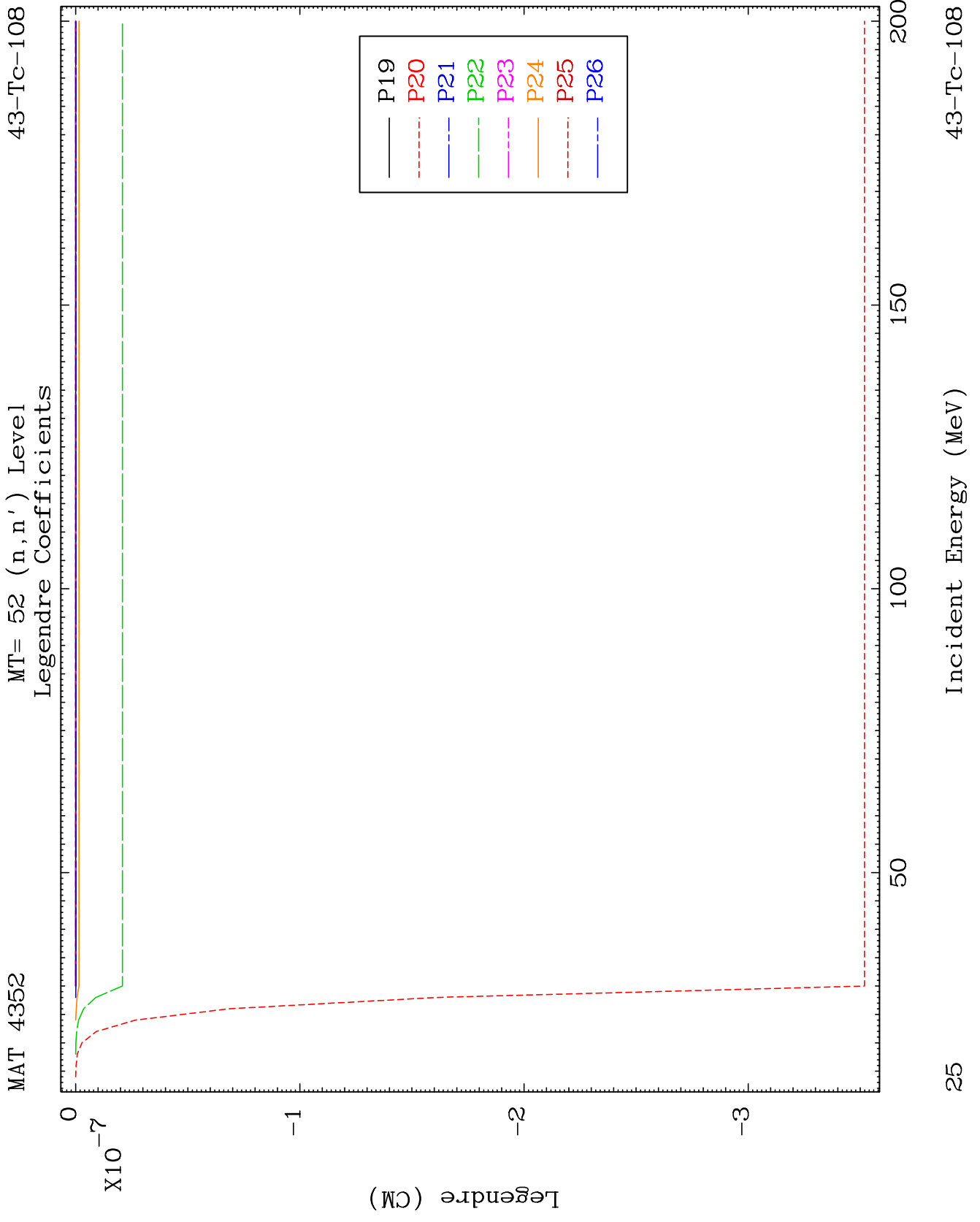
MAT 4352

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

43-Tc-108



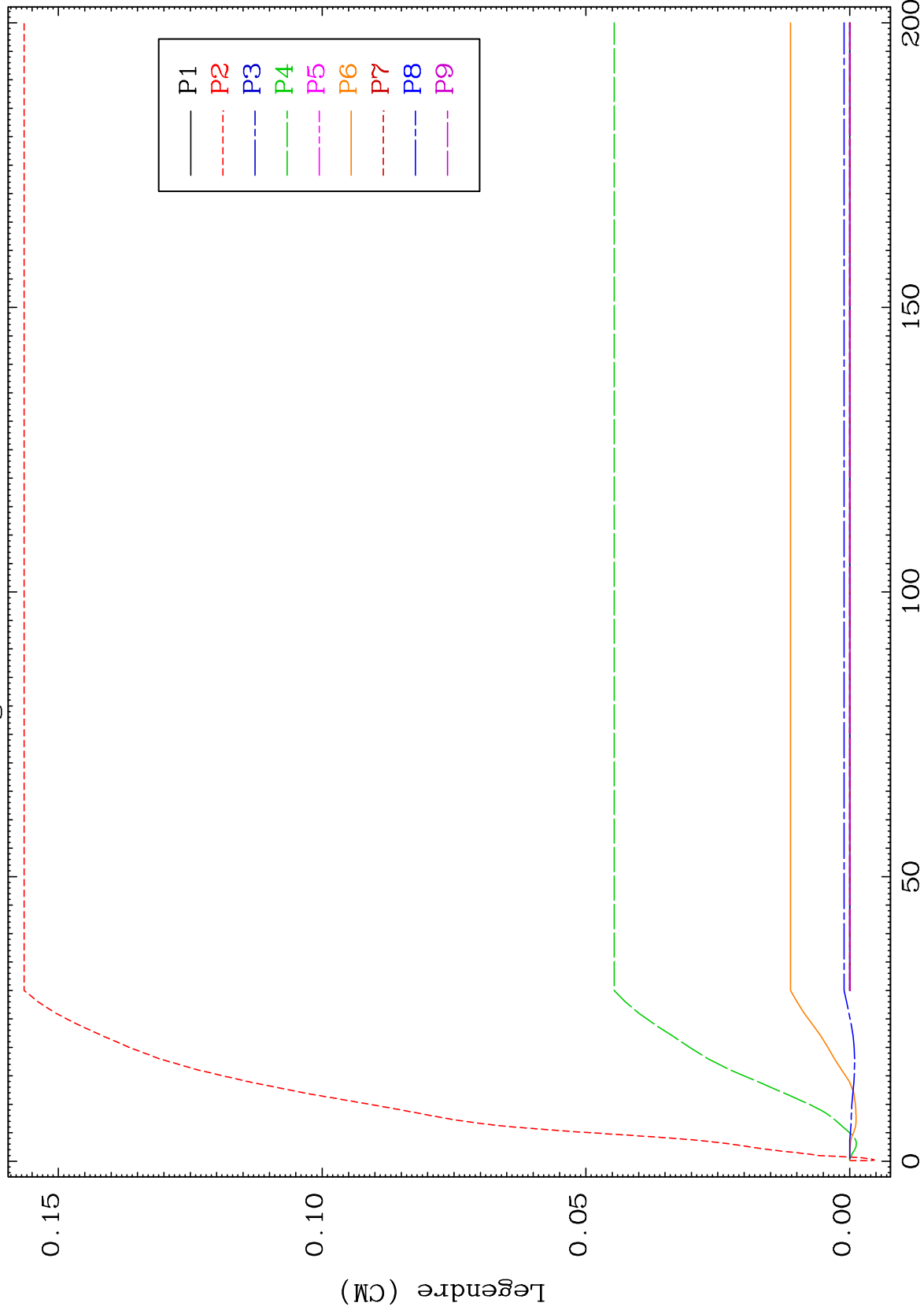
24



MAT 4352

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

43-Tc-108



26

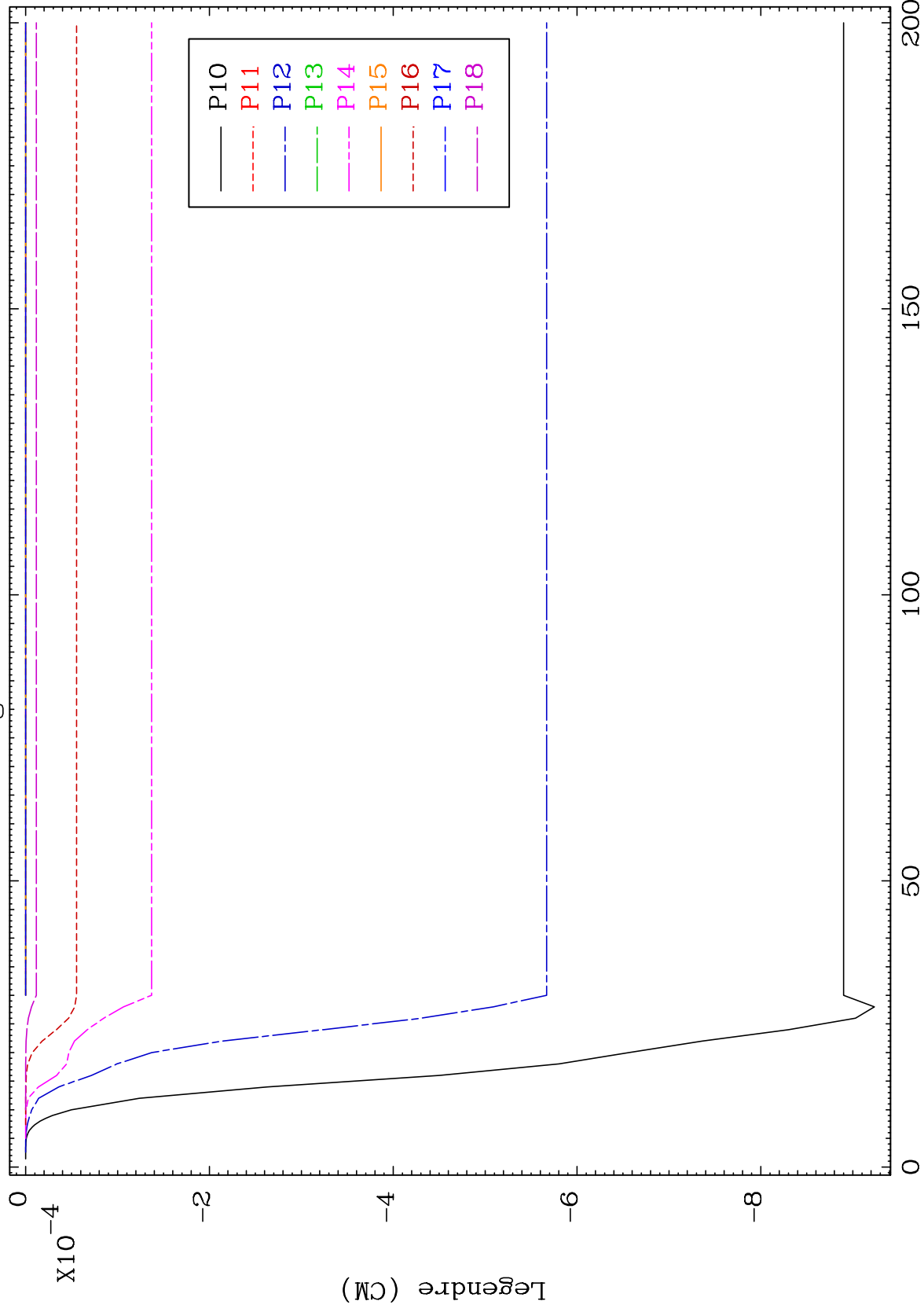
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

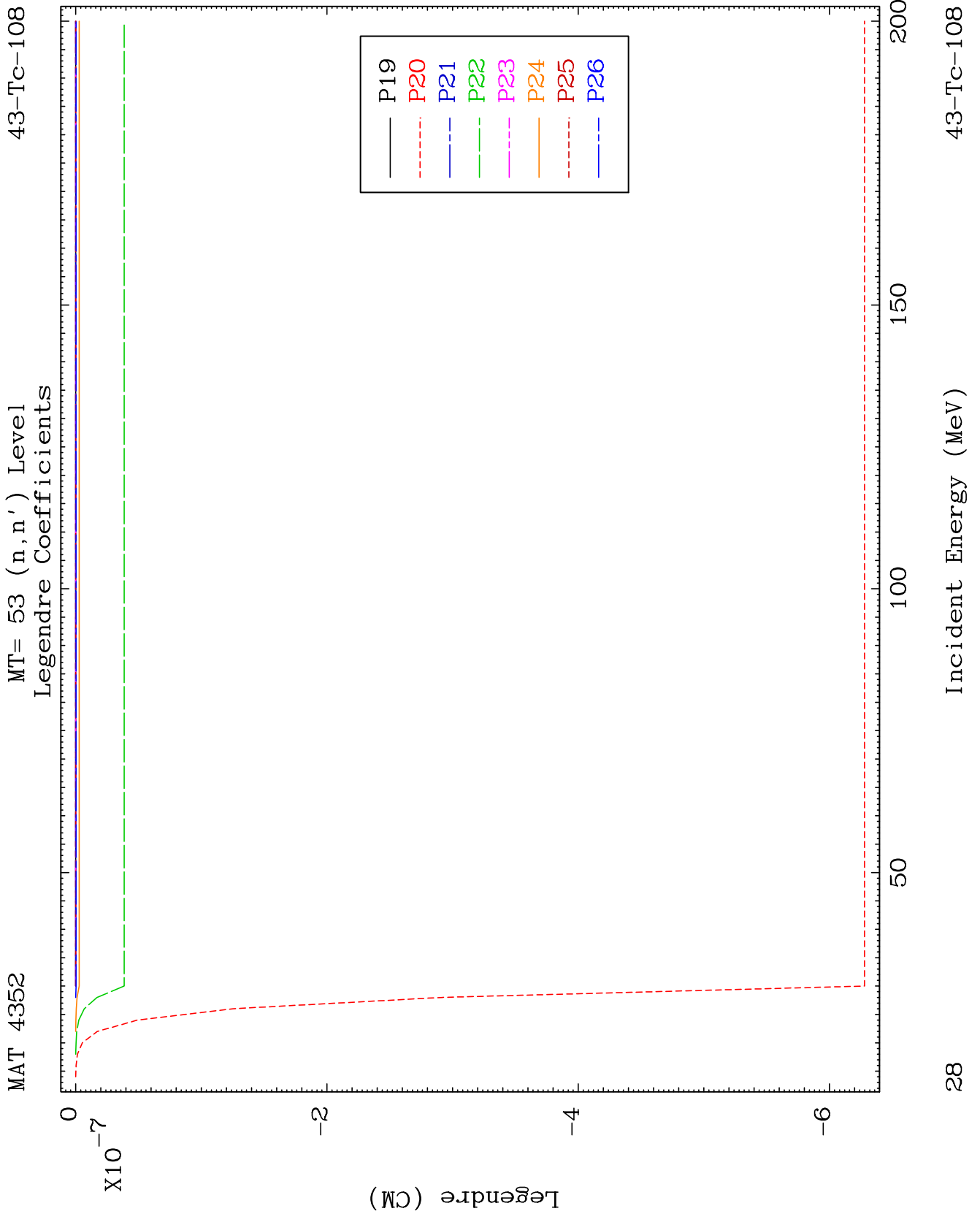
43-Tc-108



27

Incident Energy (MeV)

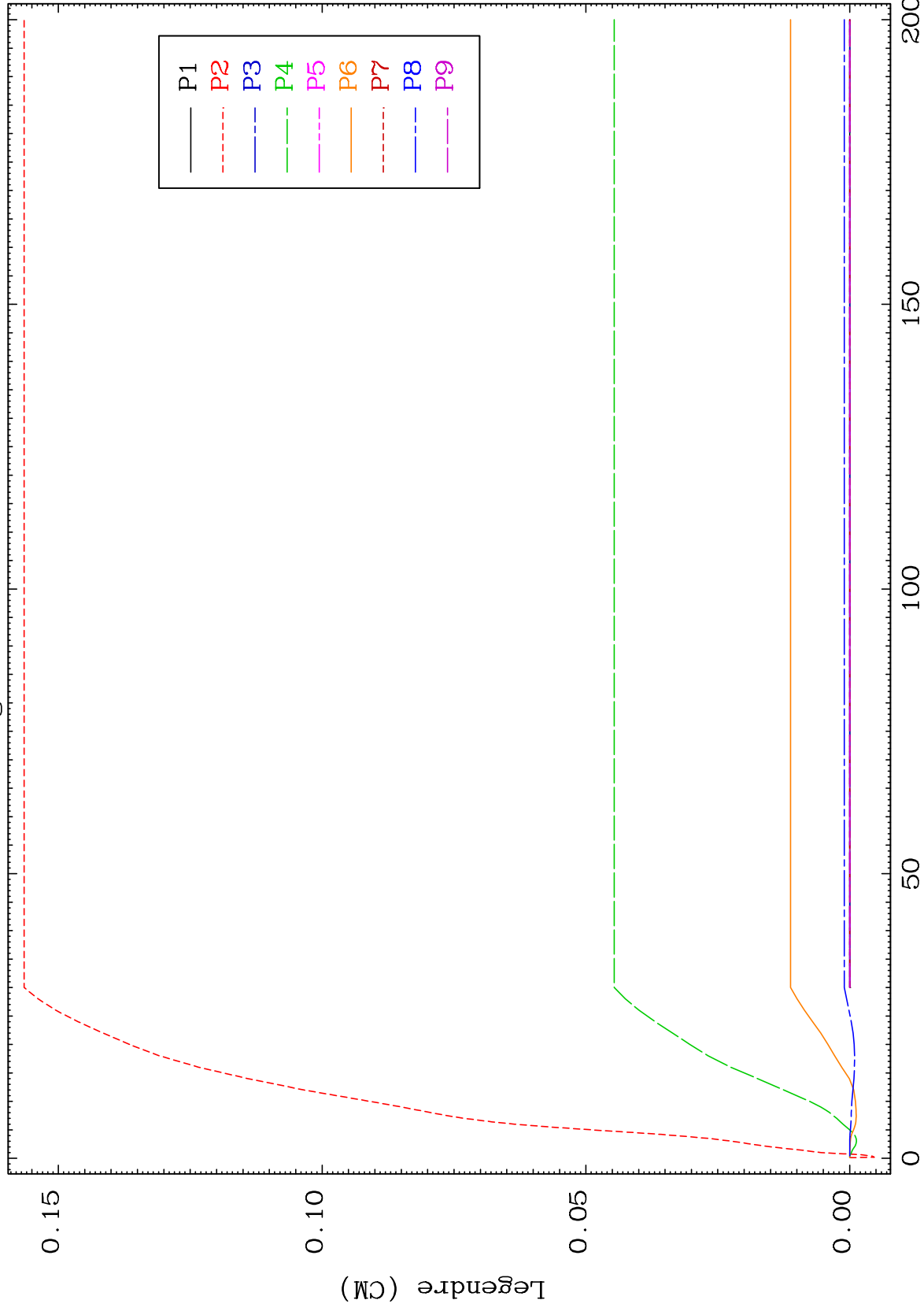
43-Tc-108



MAT 4352

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

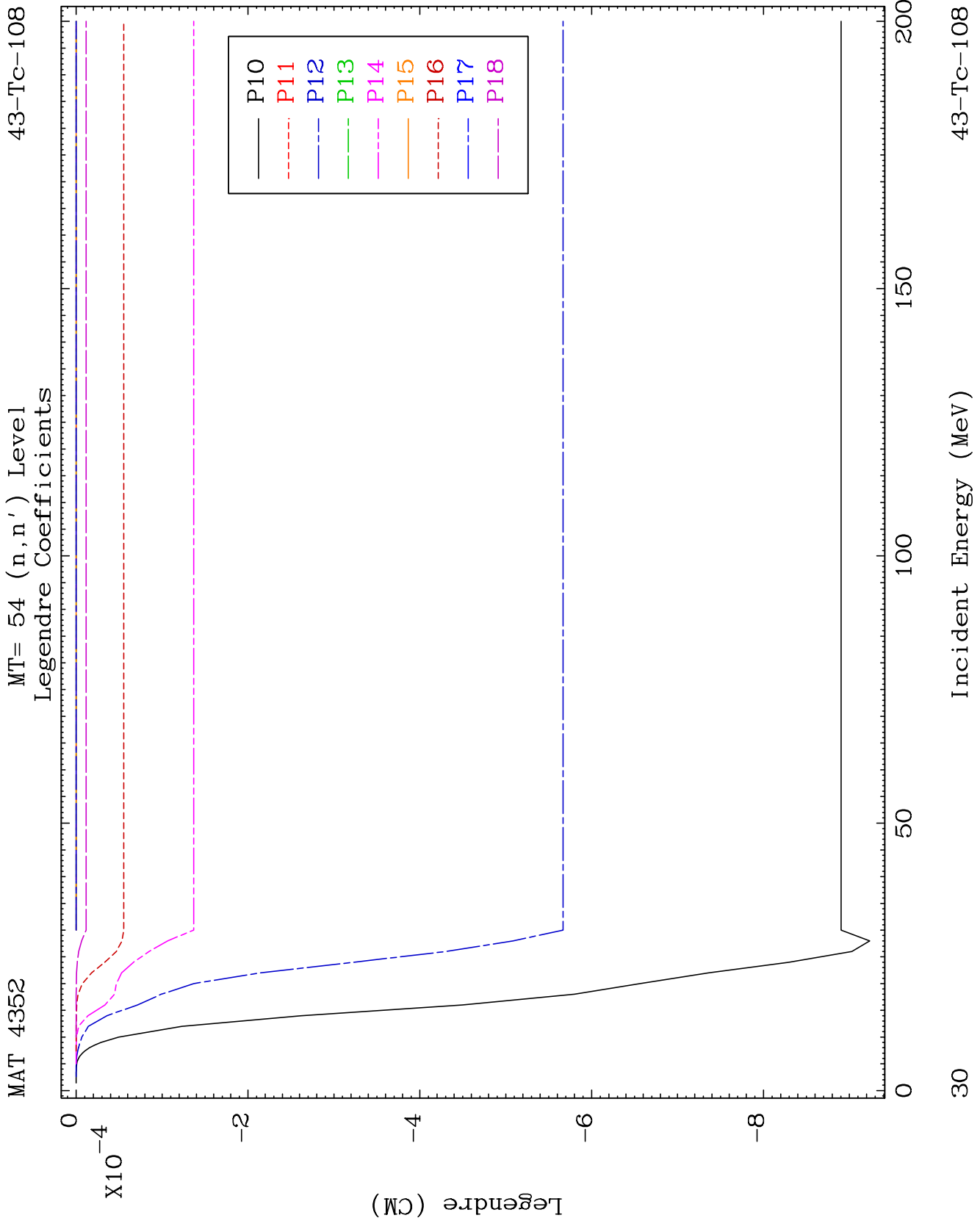
43-Tc-108



29

Incident Energy (MeV)

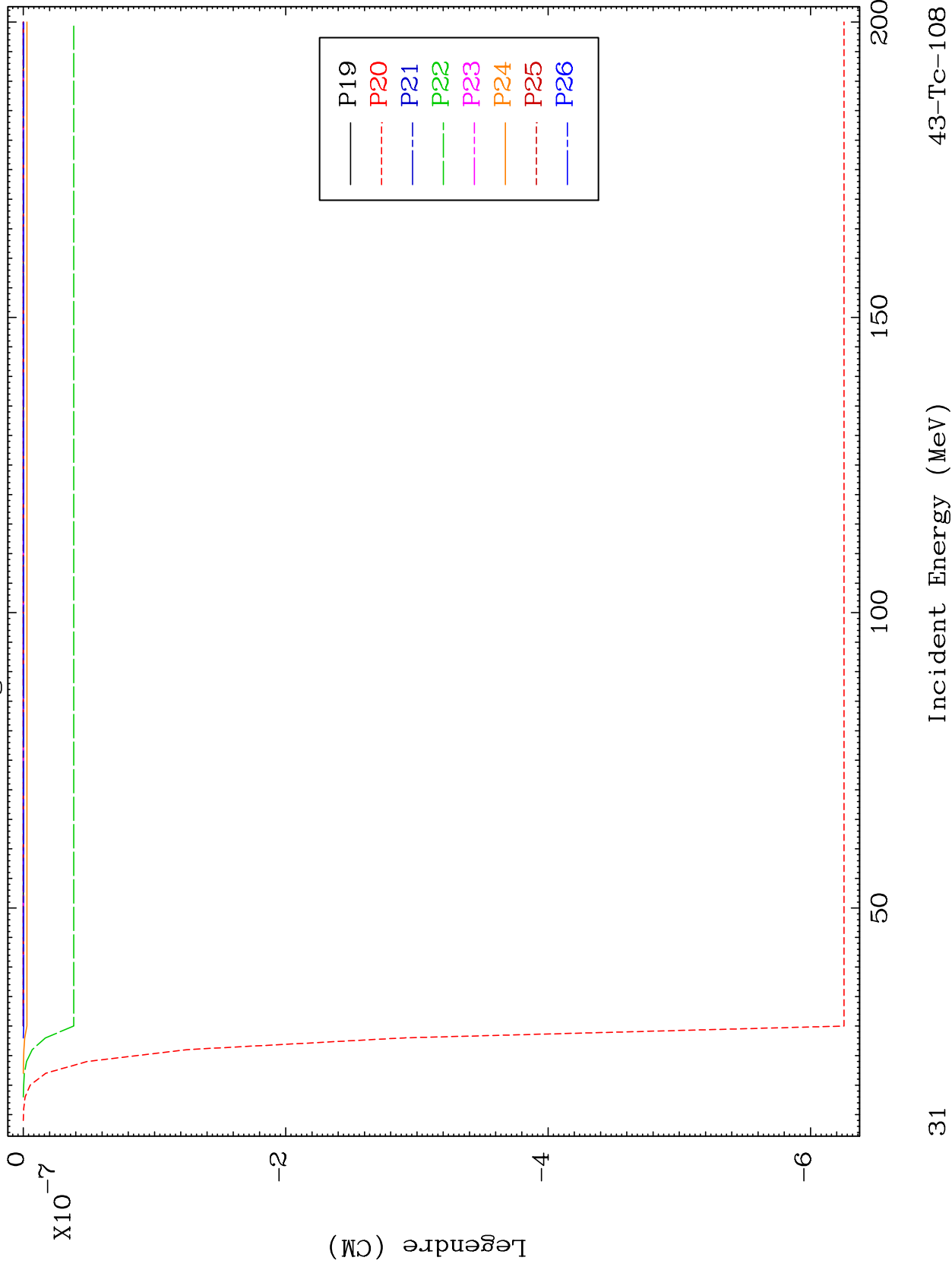
43-Tc-108



MAT 4352

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

43-Tc-108



31

Incident Energy (MeV)

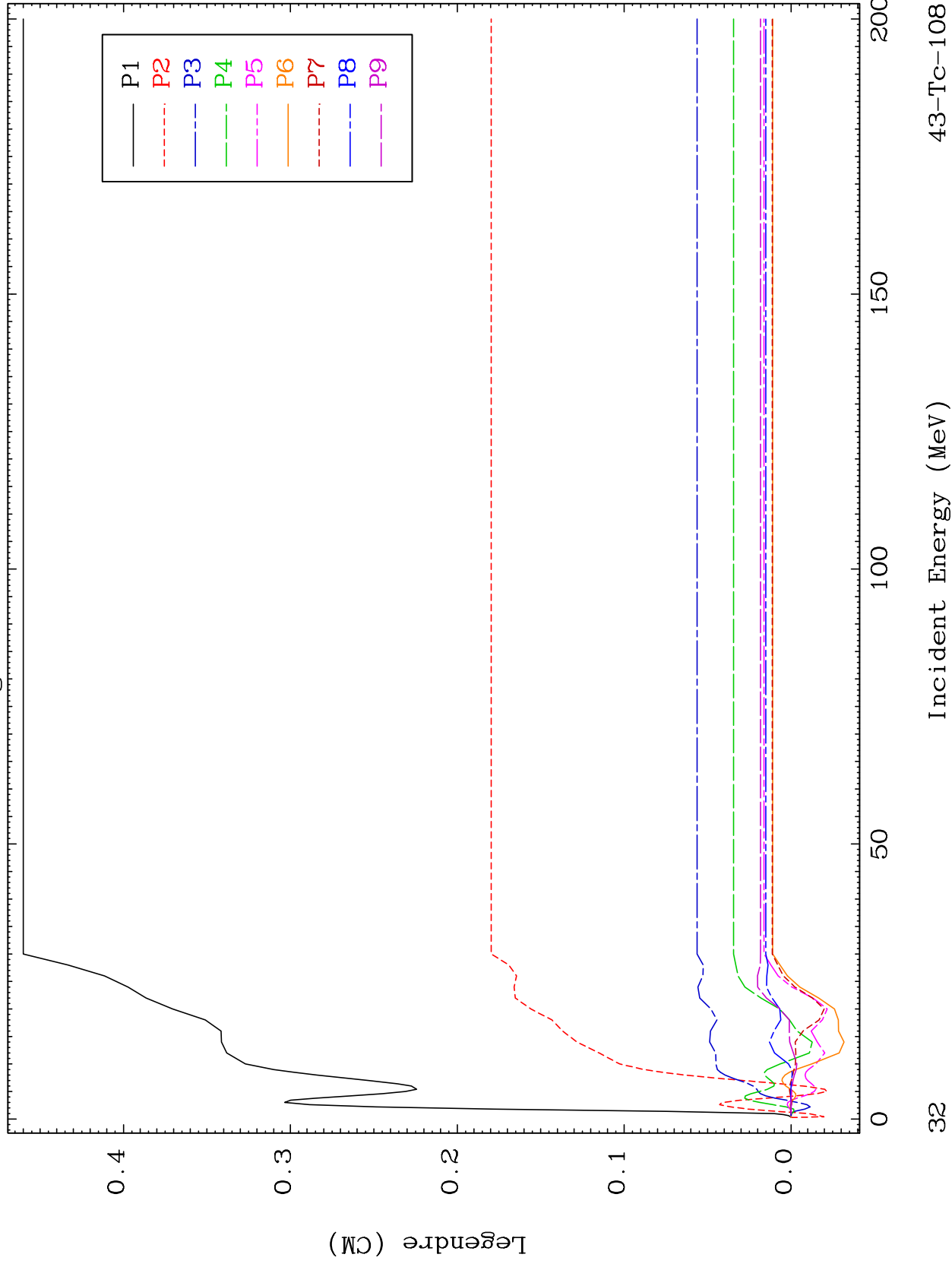
43-Tc-108



MAT 4352

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

43-Tc-108



32

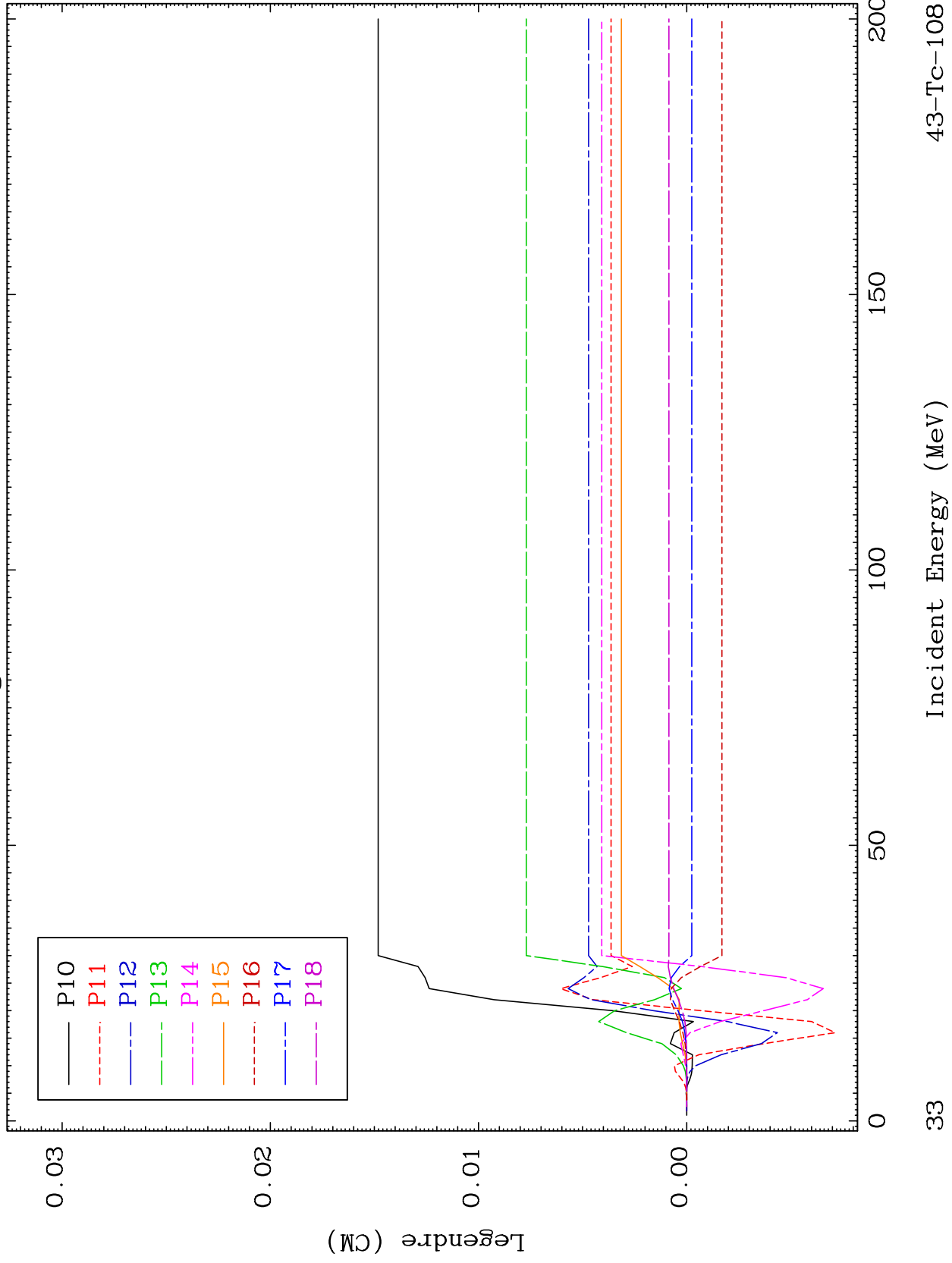
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



33

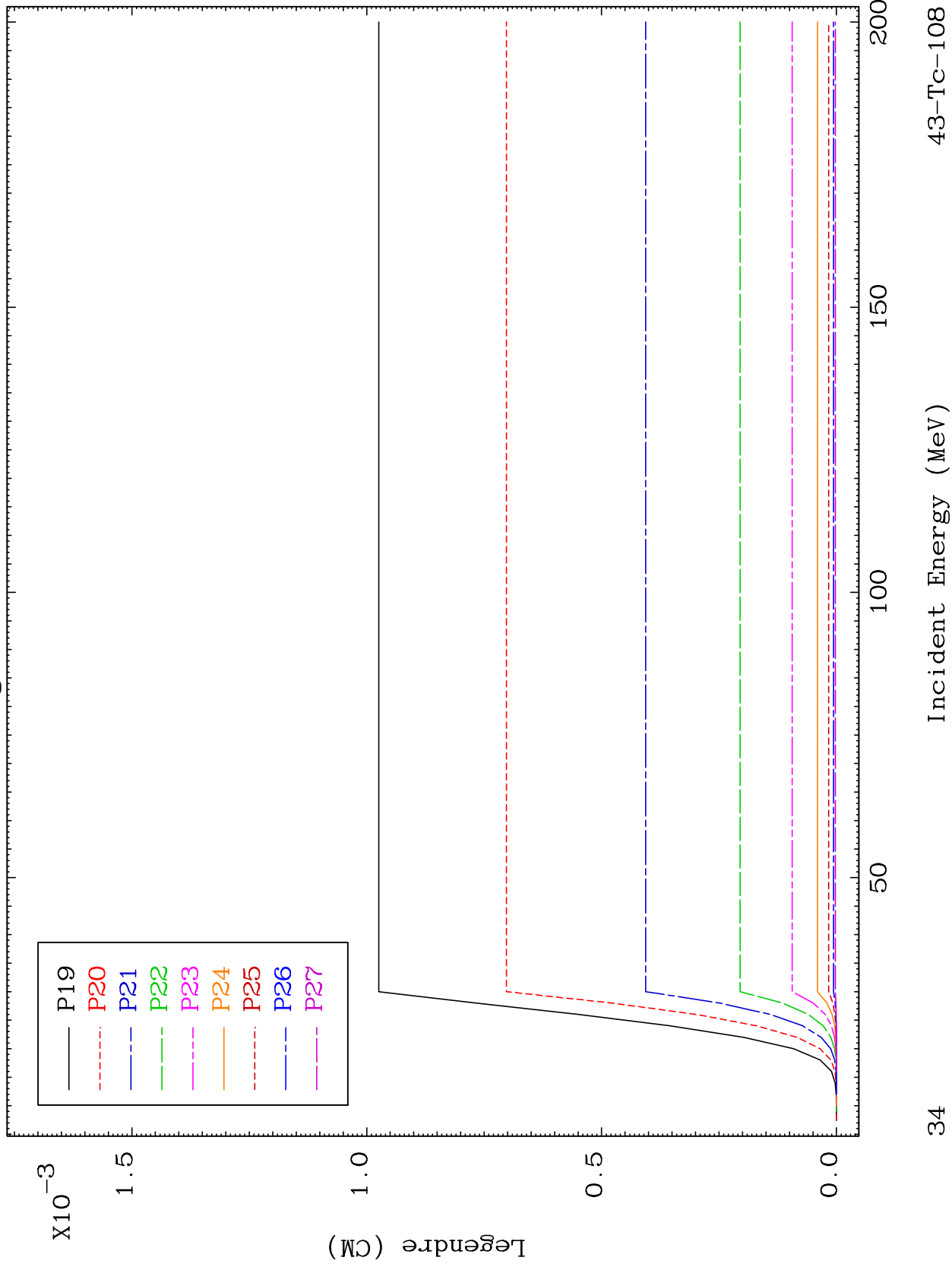
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

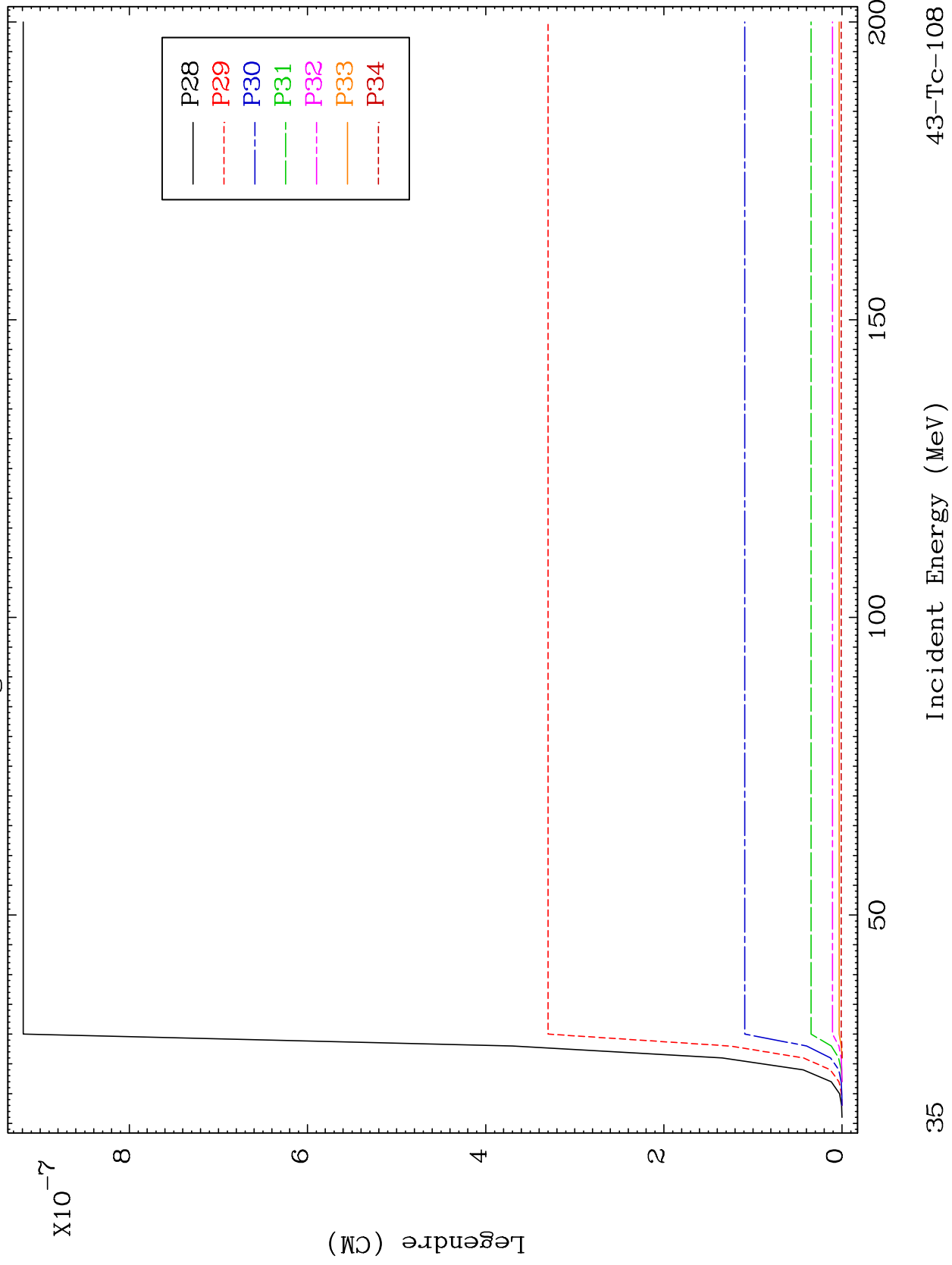
43-Tc-108



MAT 4352

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

43-Tc-108



35

Incident Energy (MeV)

43-Tc-108

200

150

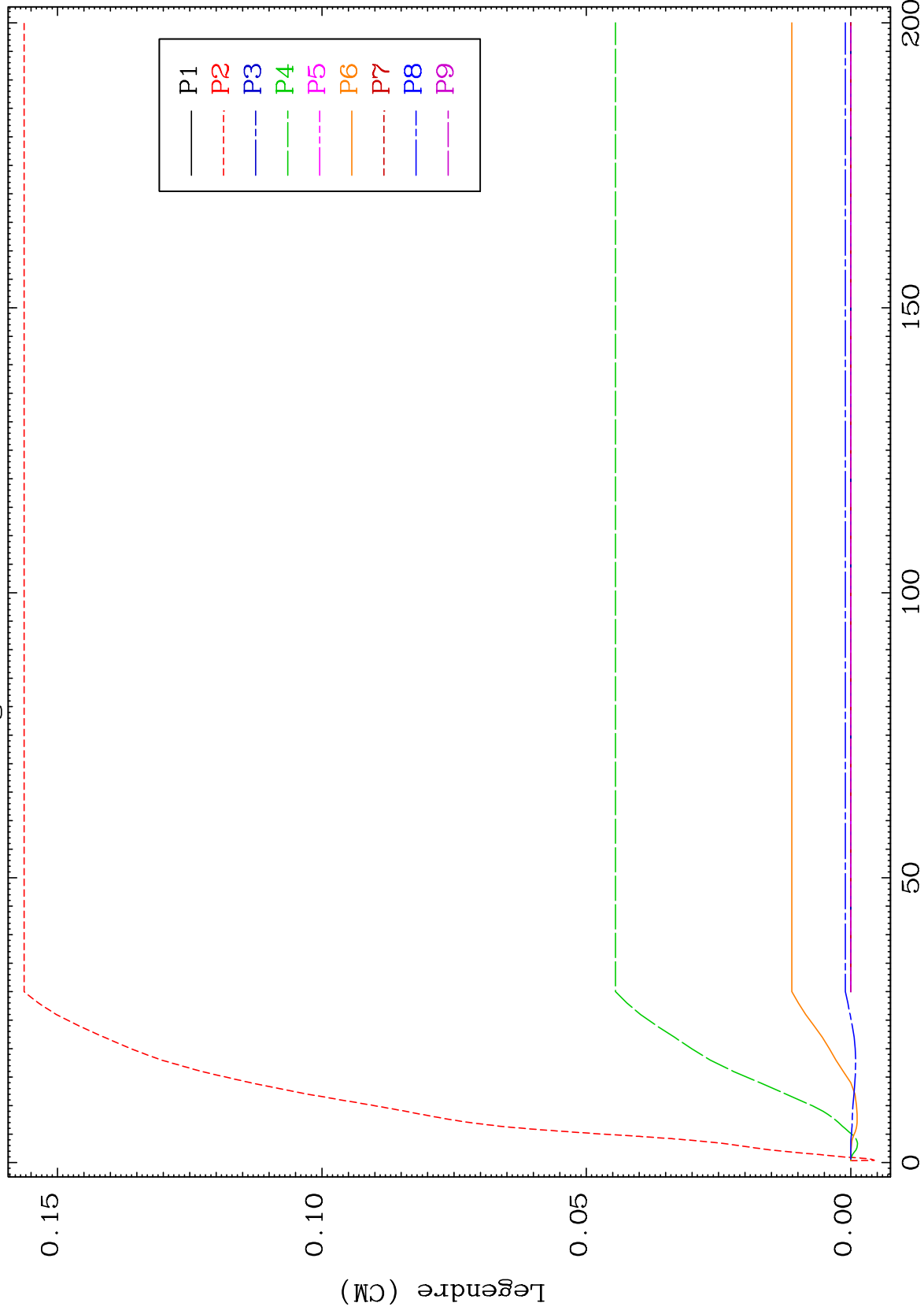
100

50

MAT 4352

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

43-Tc-108



36

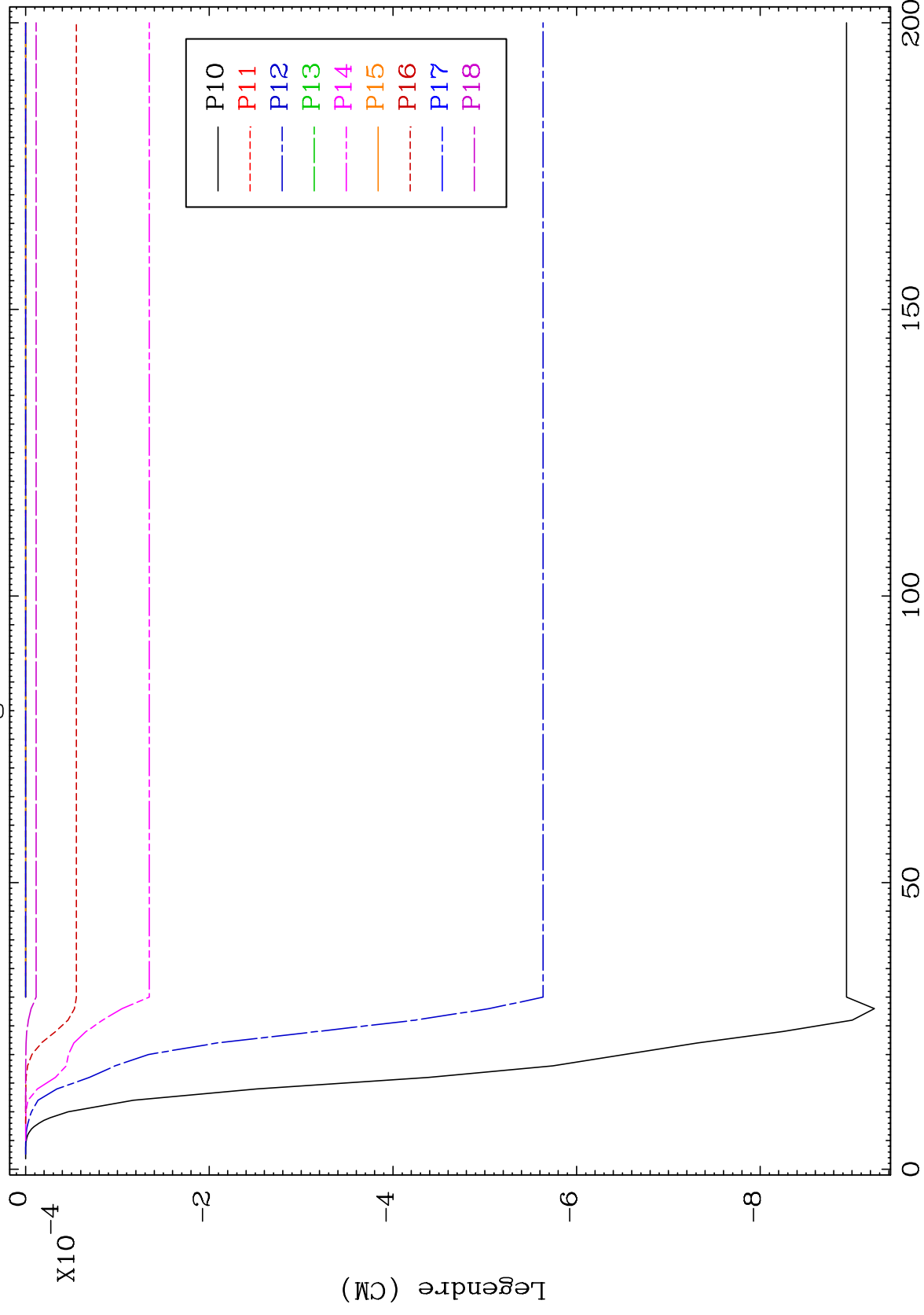
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



37

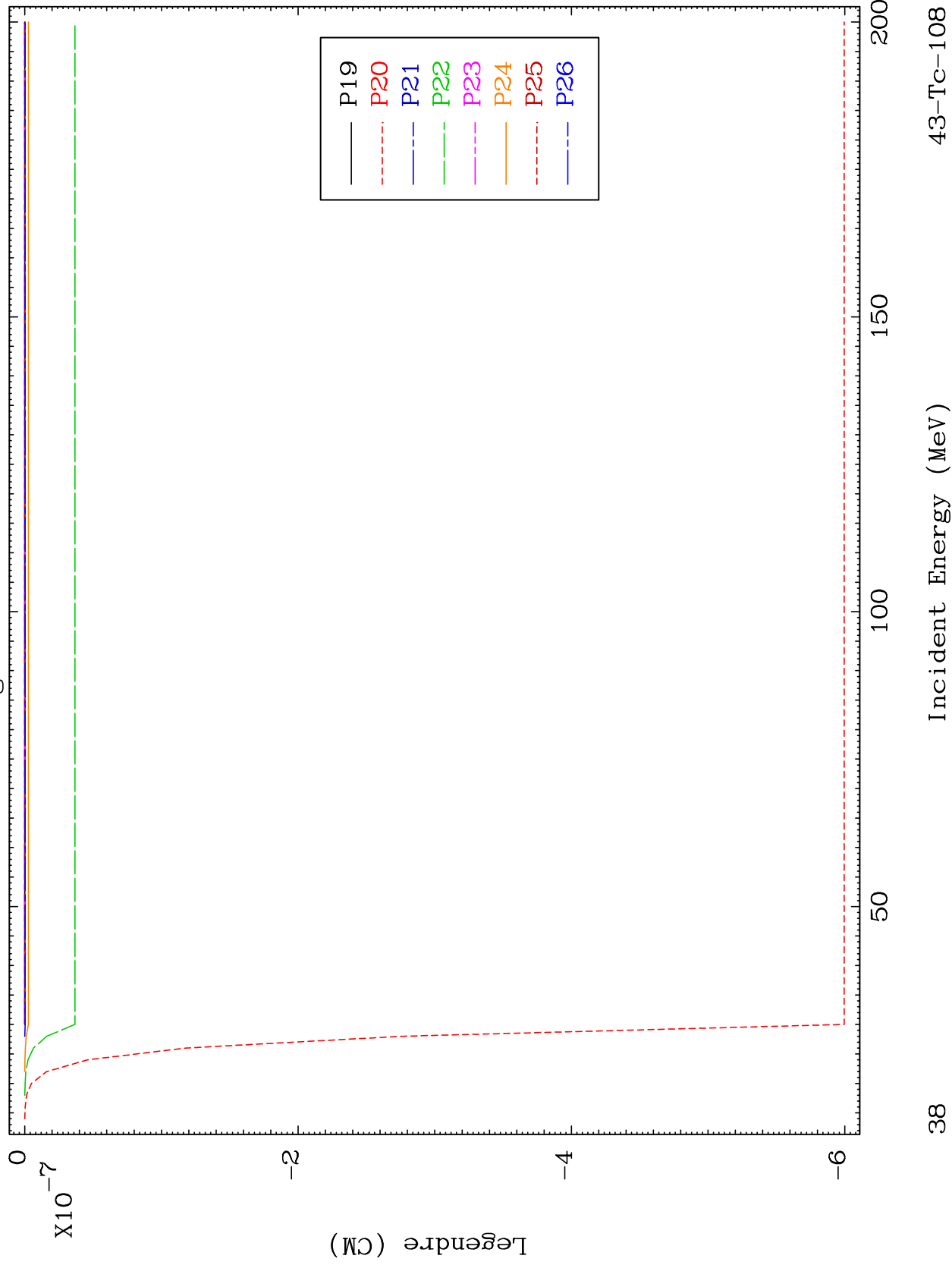
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



38

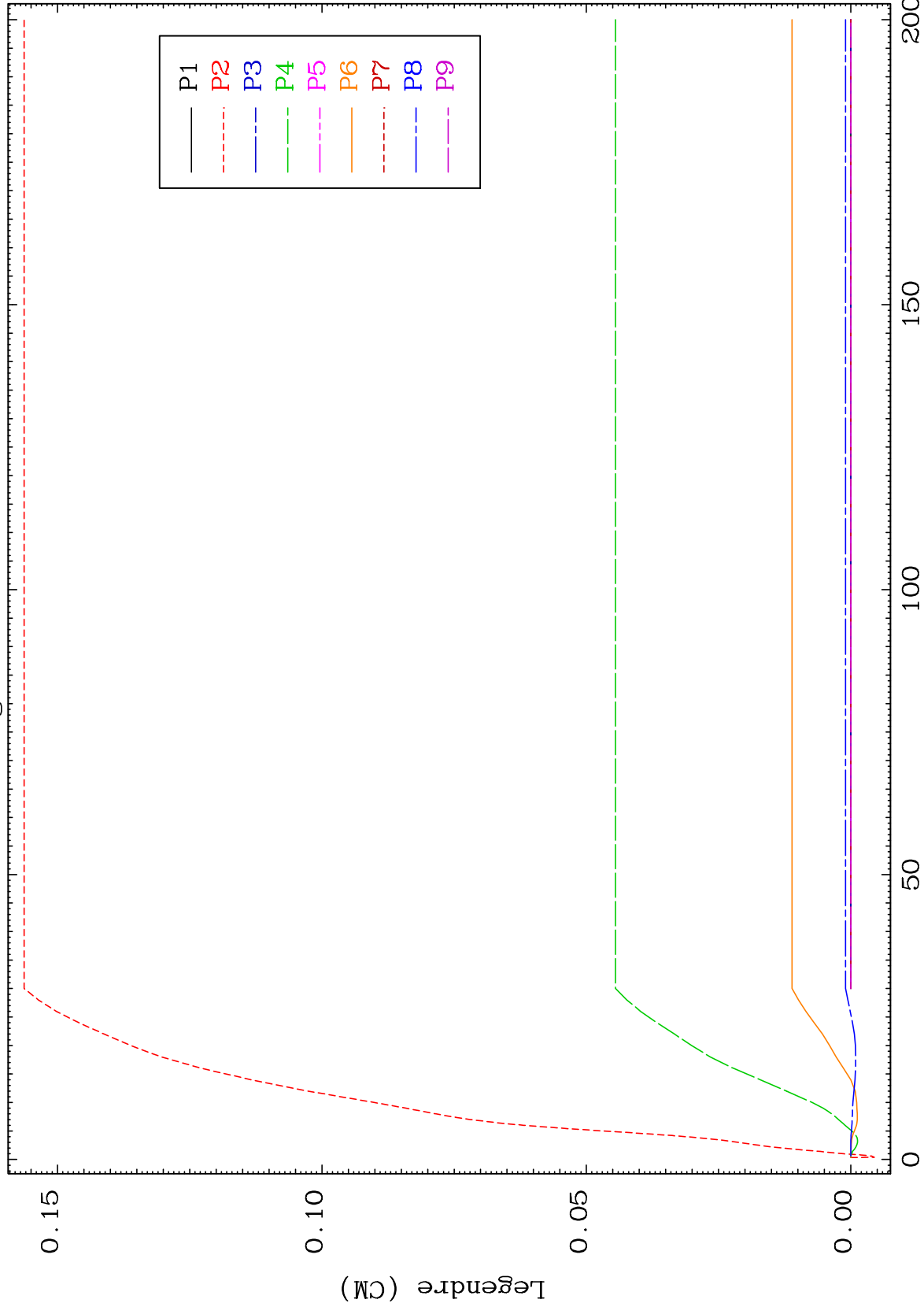
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



39

Incident Energy (MeV)

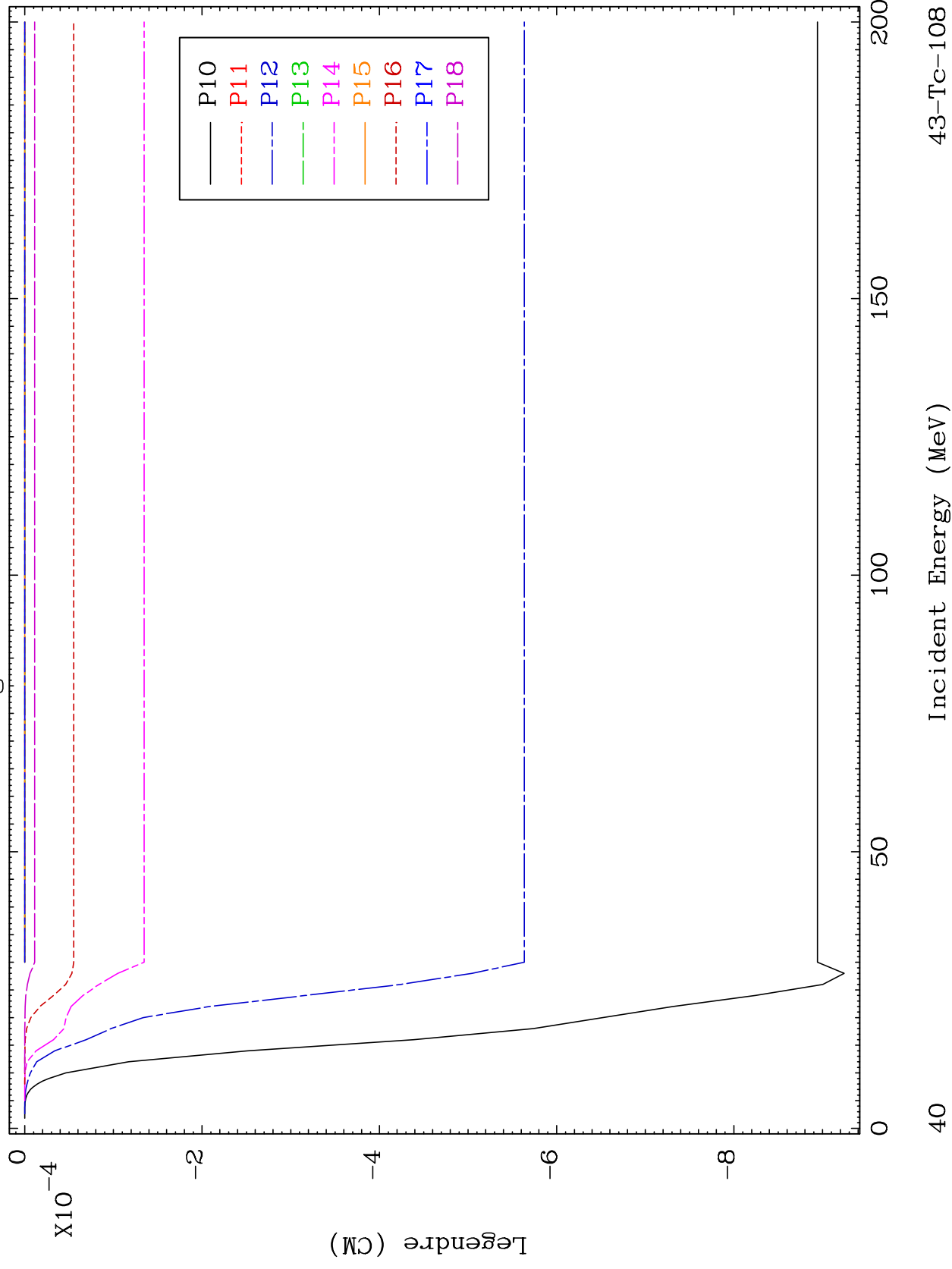
43-Tc-108



MAT 4352

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

43-Tc-108



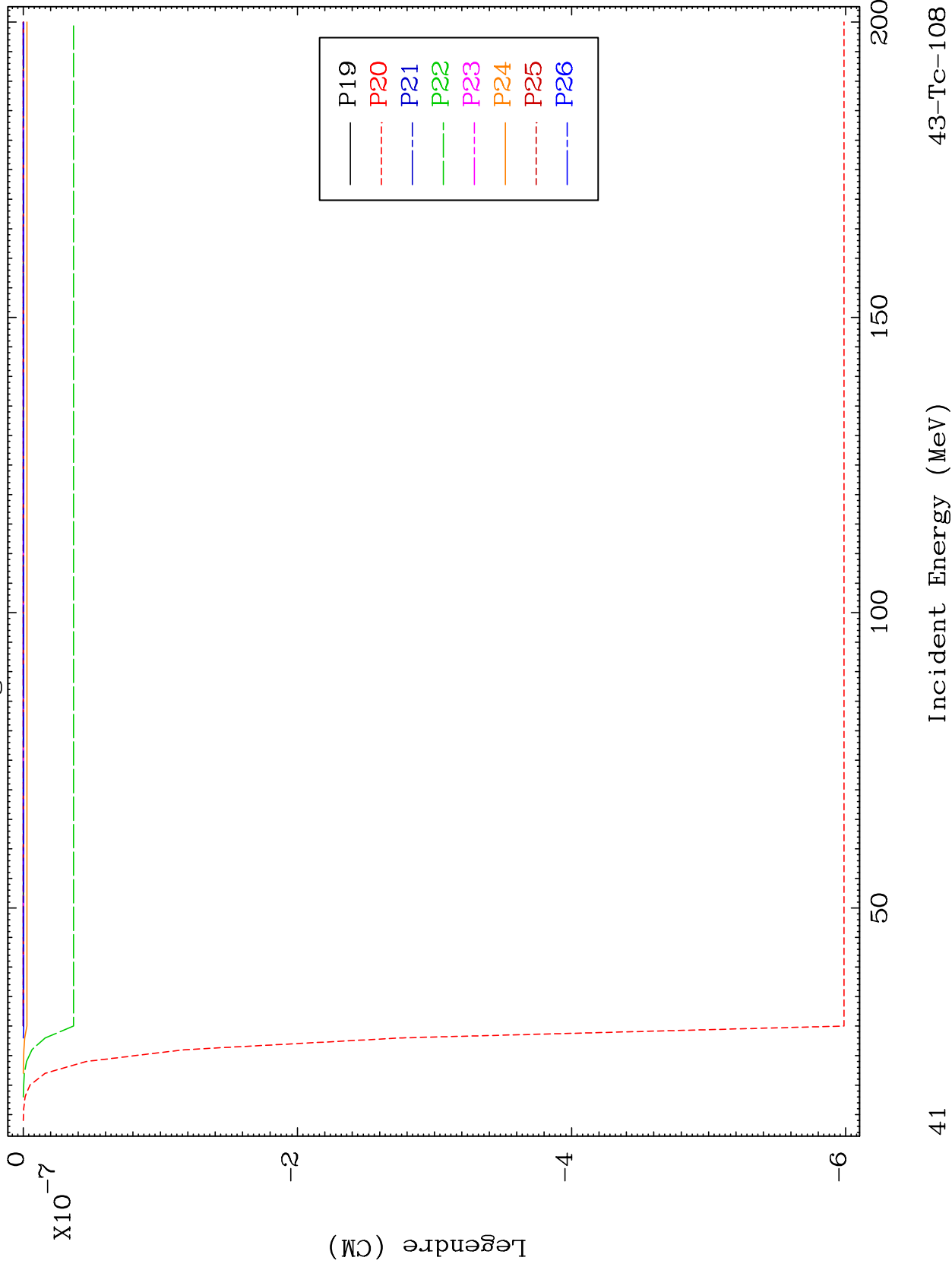
43-Tc-108

Incident Energy (MeV)

MAT 4352

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

43-Tc-108



41

Incident Energy (MeV)

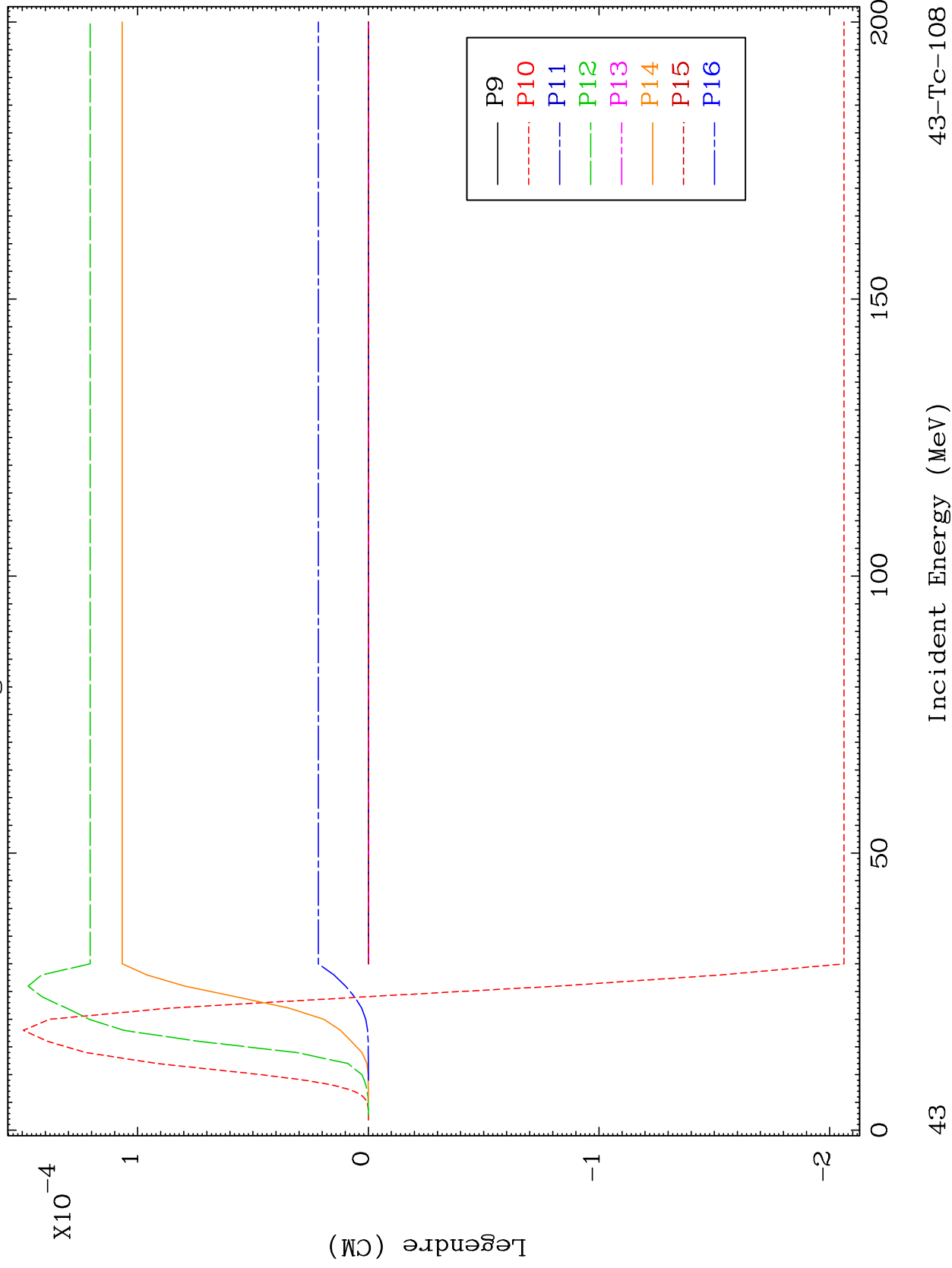
43-Tc-108



MAT 4352

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

43-Tc-108



43-Tc-108

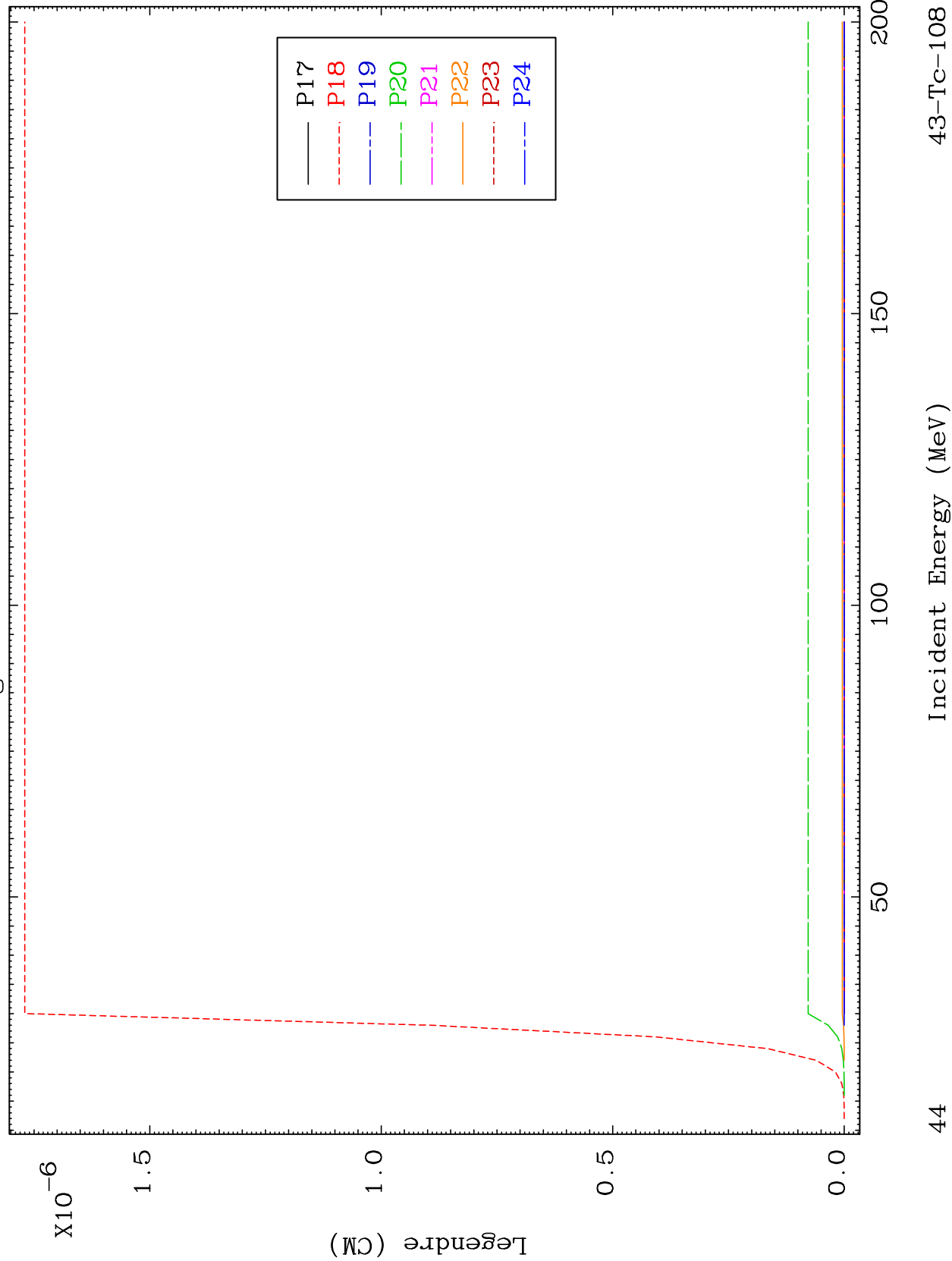
Incident Energy (MeV)

43

MAT 4352

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

43-Tc-108



44

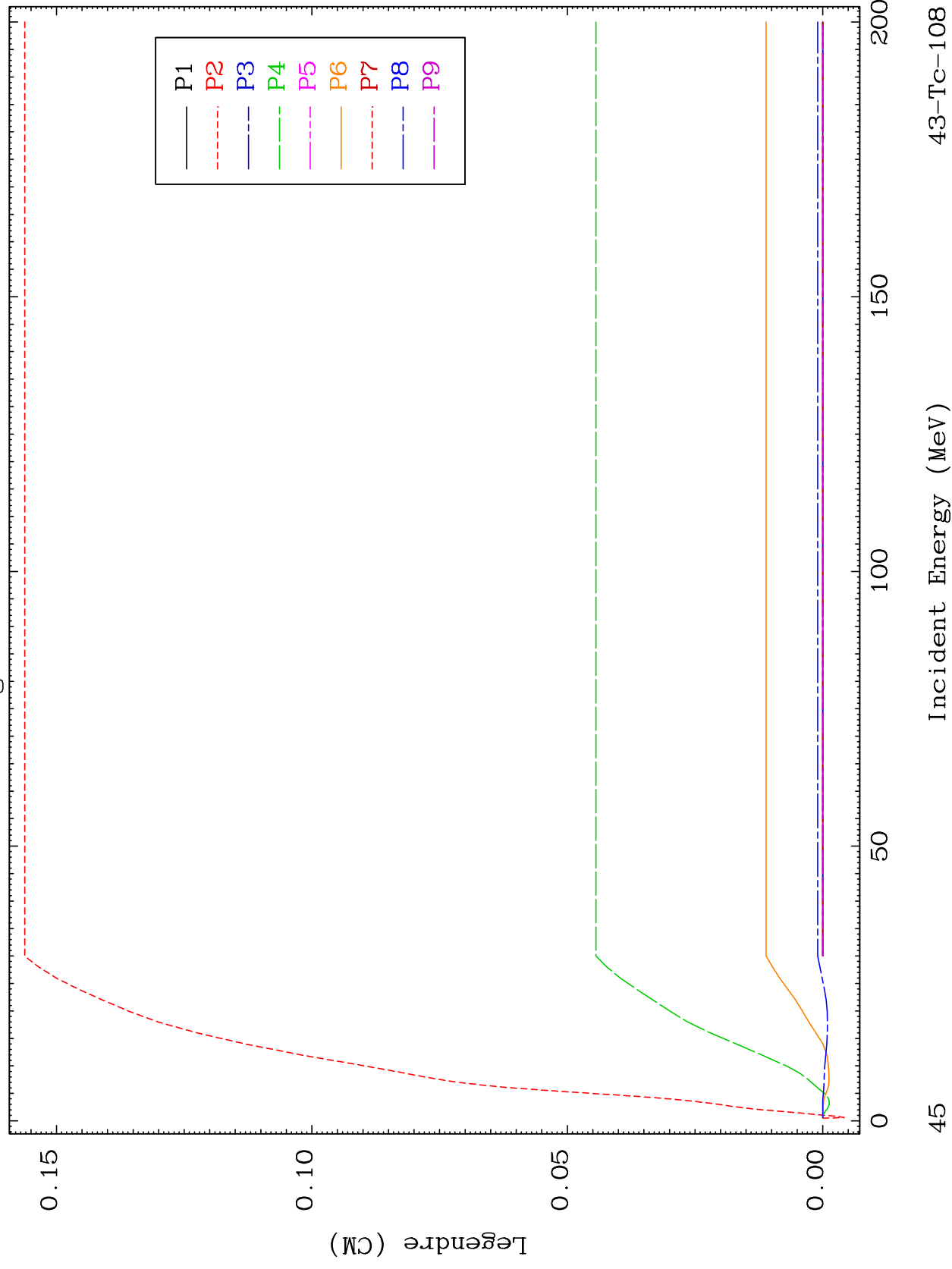
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108

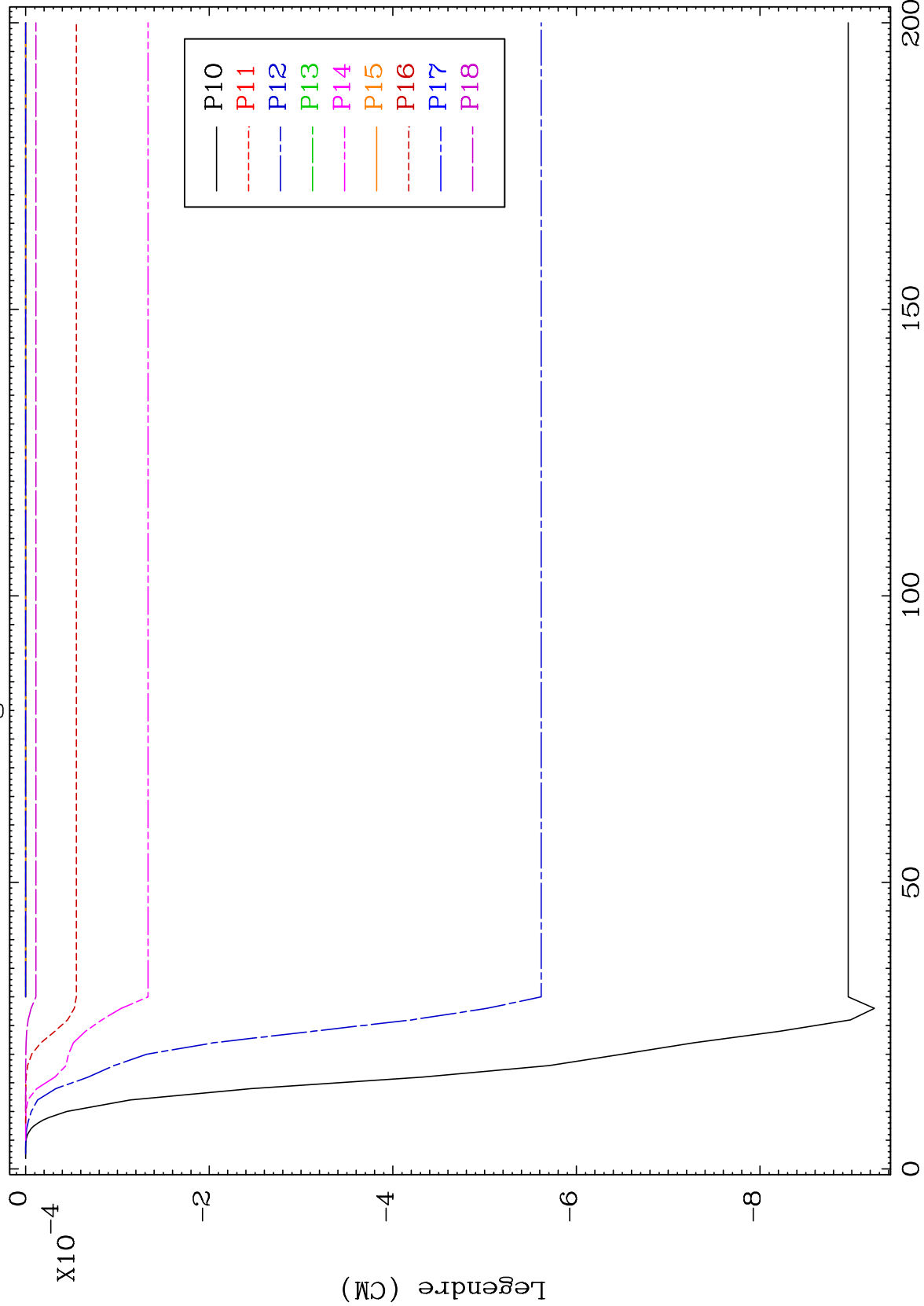


43-Tc-108

MAT 4352

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

43-Tc-108



46

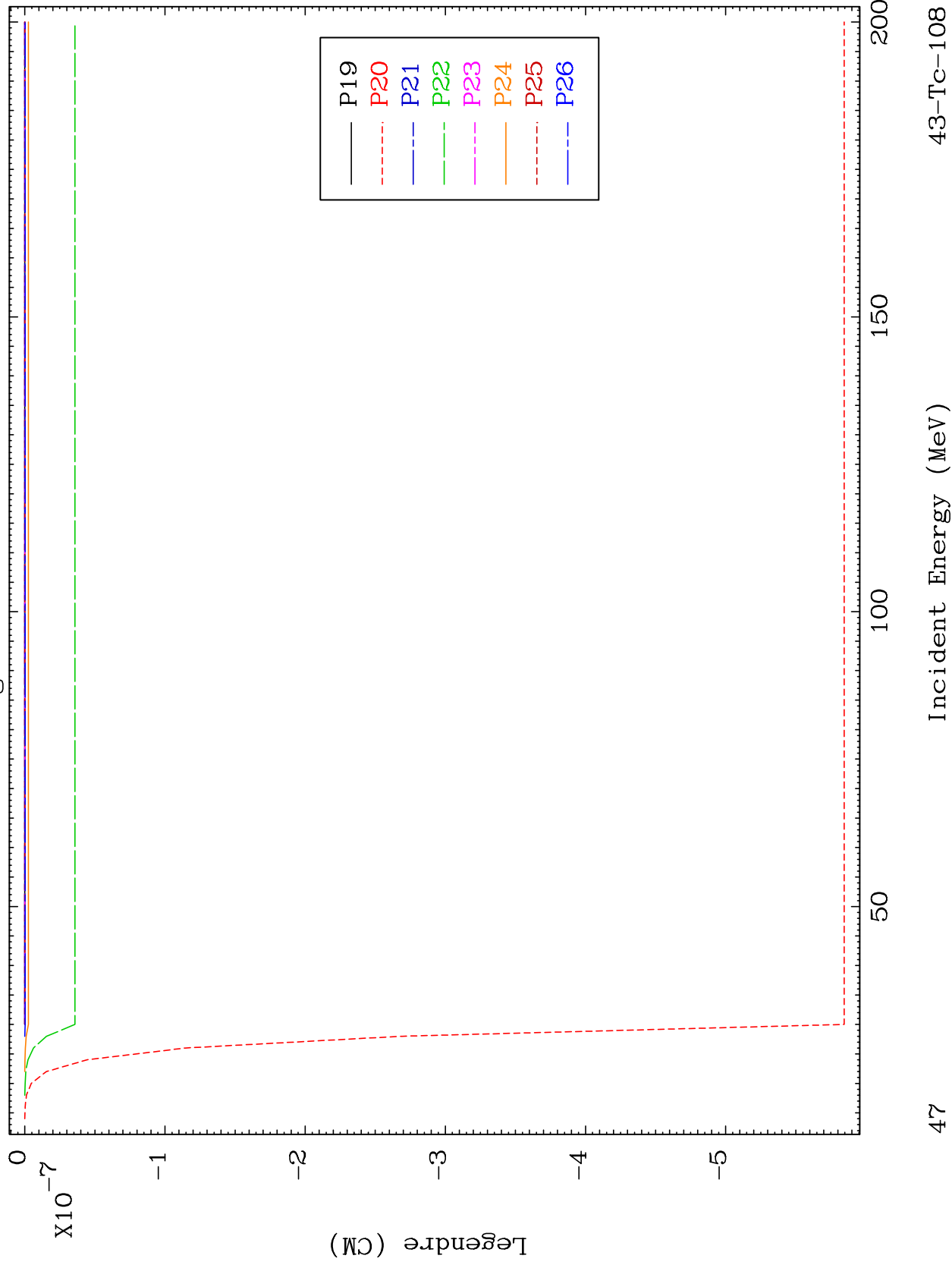
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



47

Incident Energy (MeV)

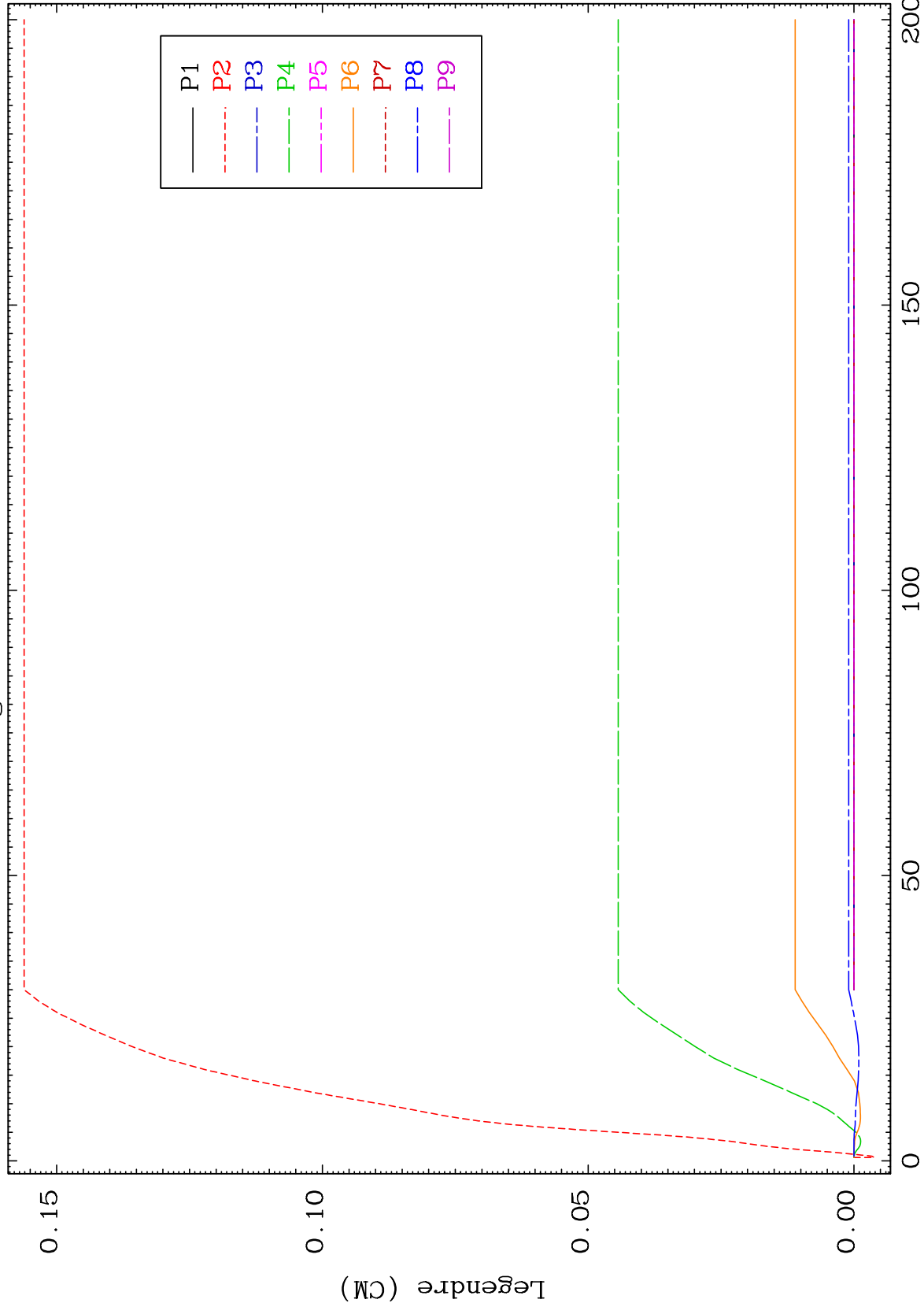
43-Tc-108



MAT 4352

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

43-Tc-108



48

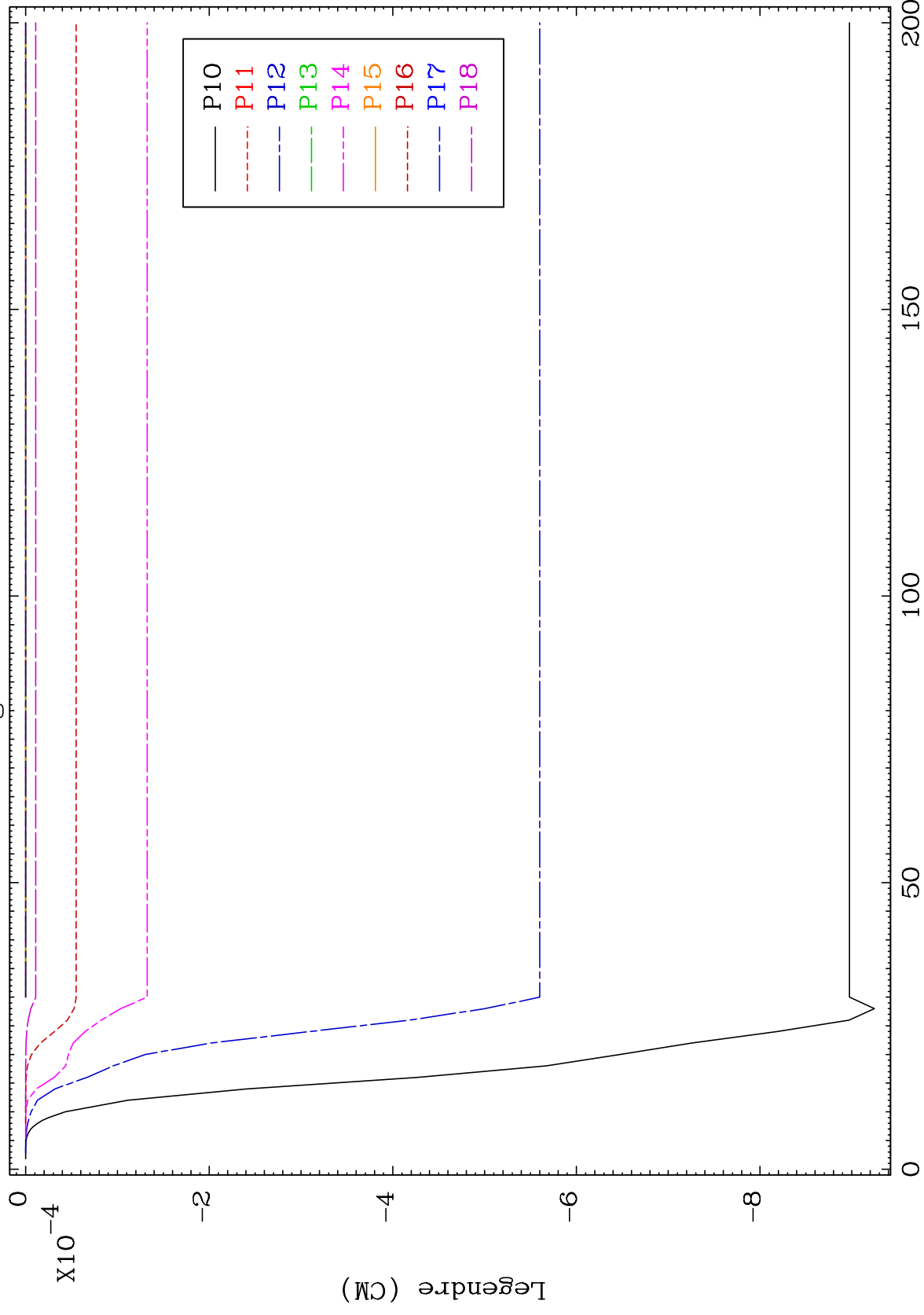
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

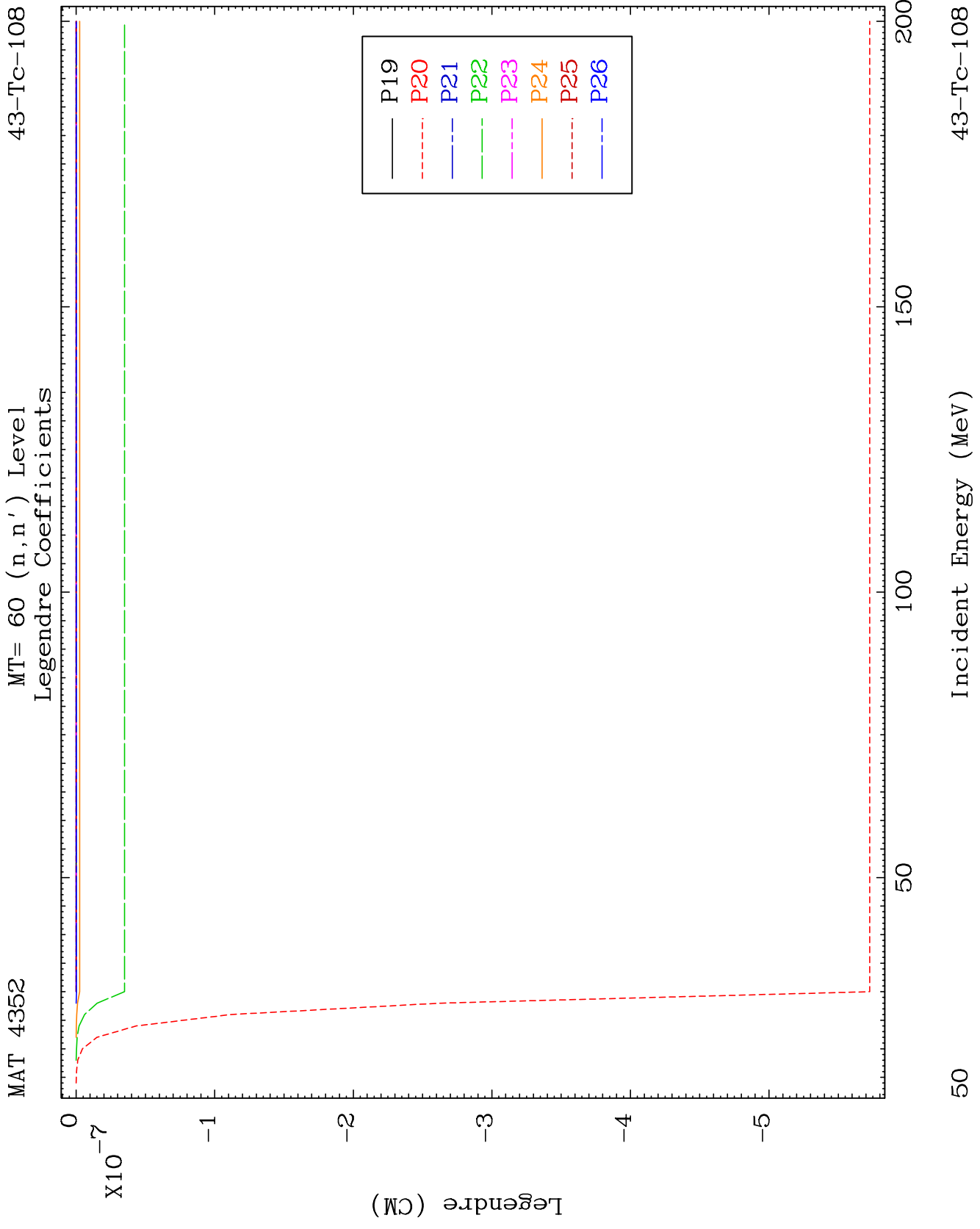
43-Tc-108



49

Incident Energy (MeV)

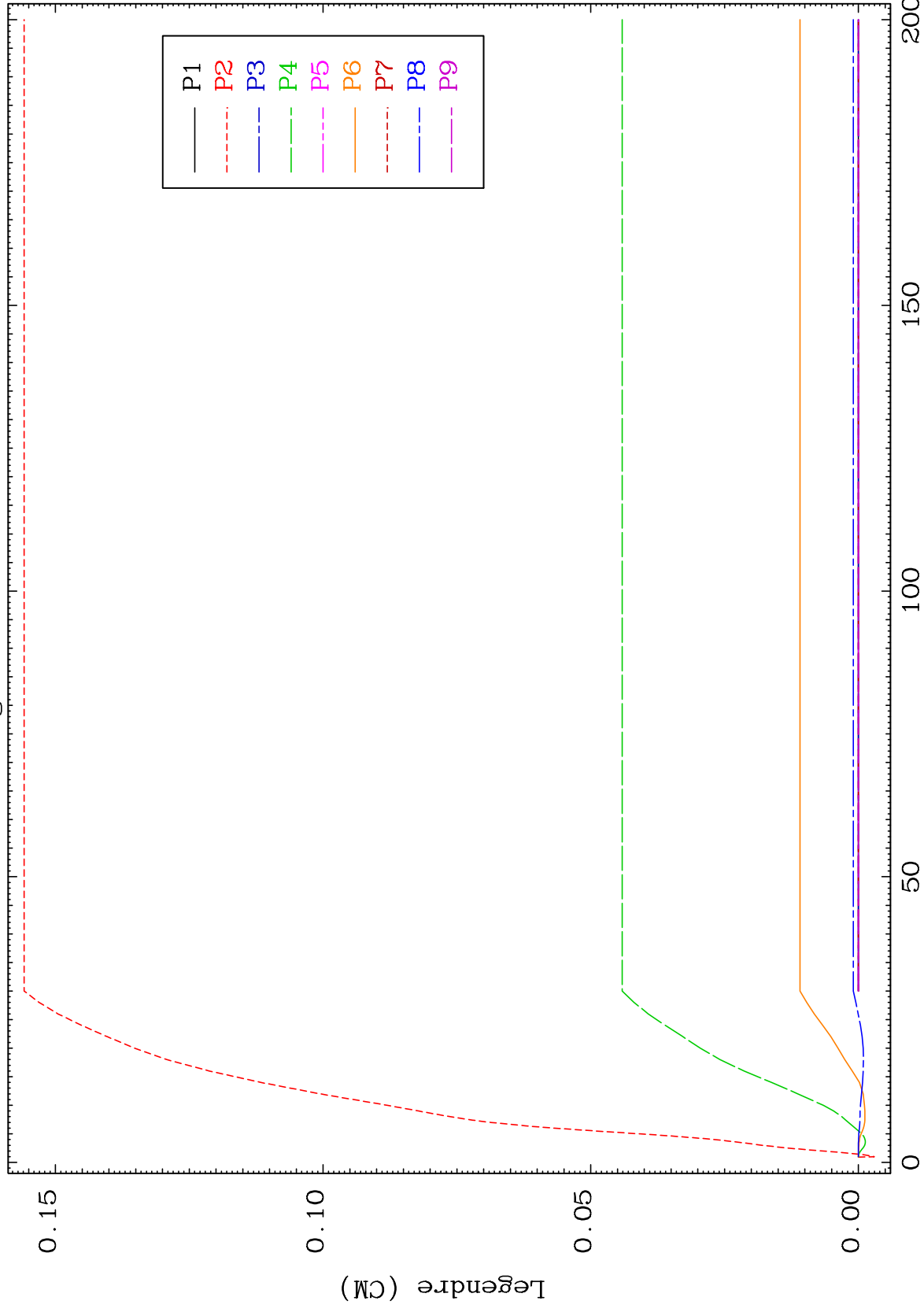
43-Tc-108



MAT 4352

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

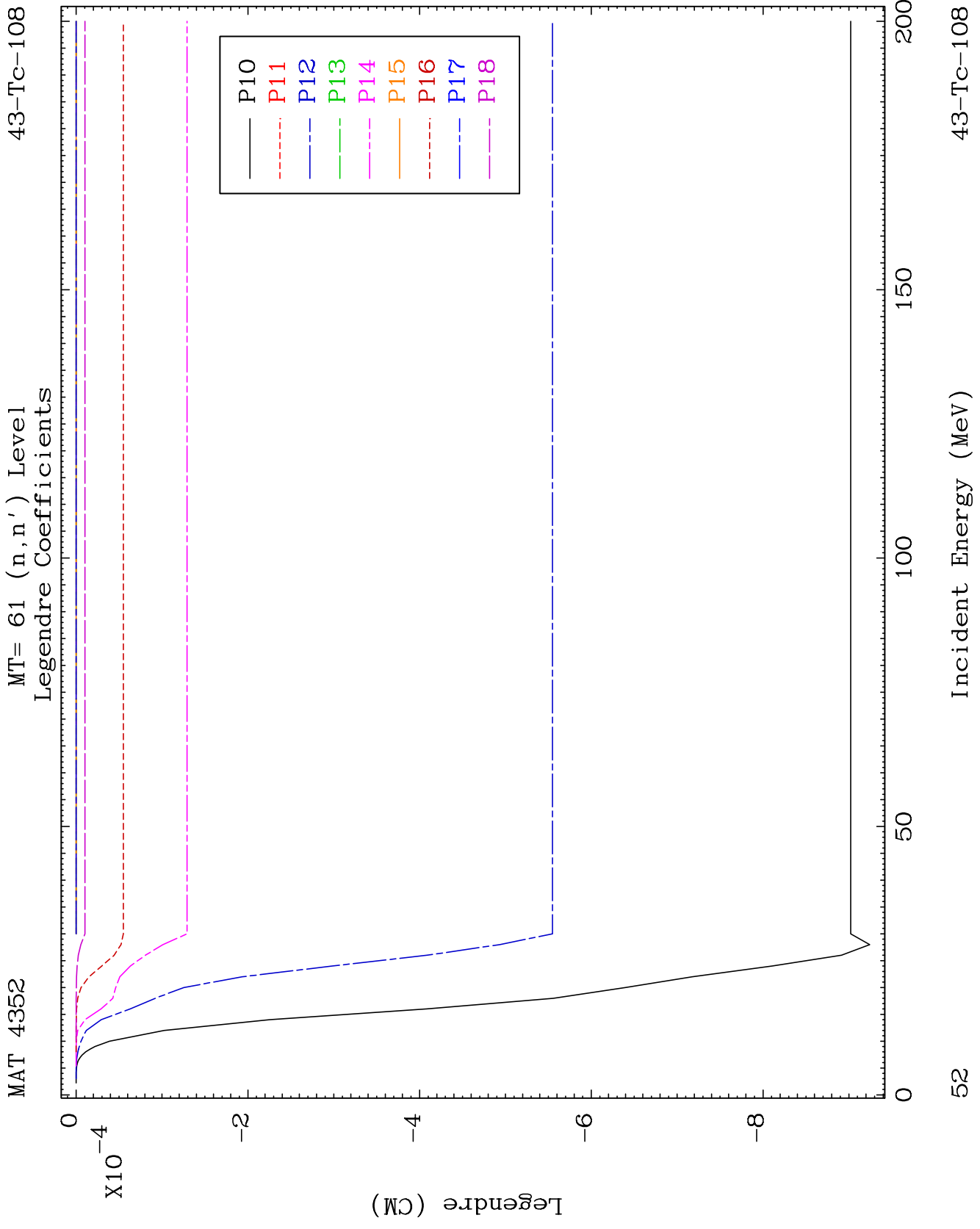
43-Tc-108

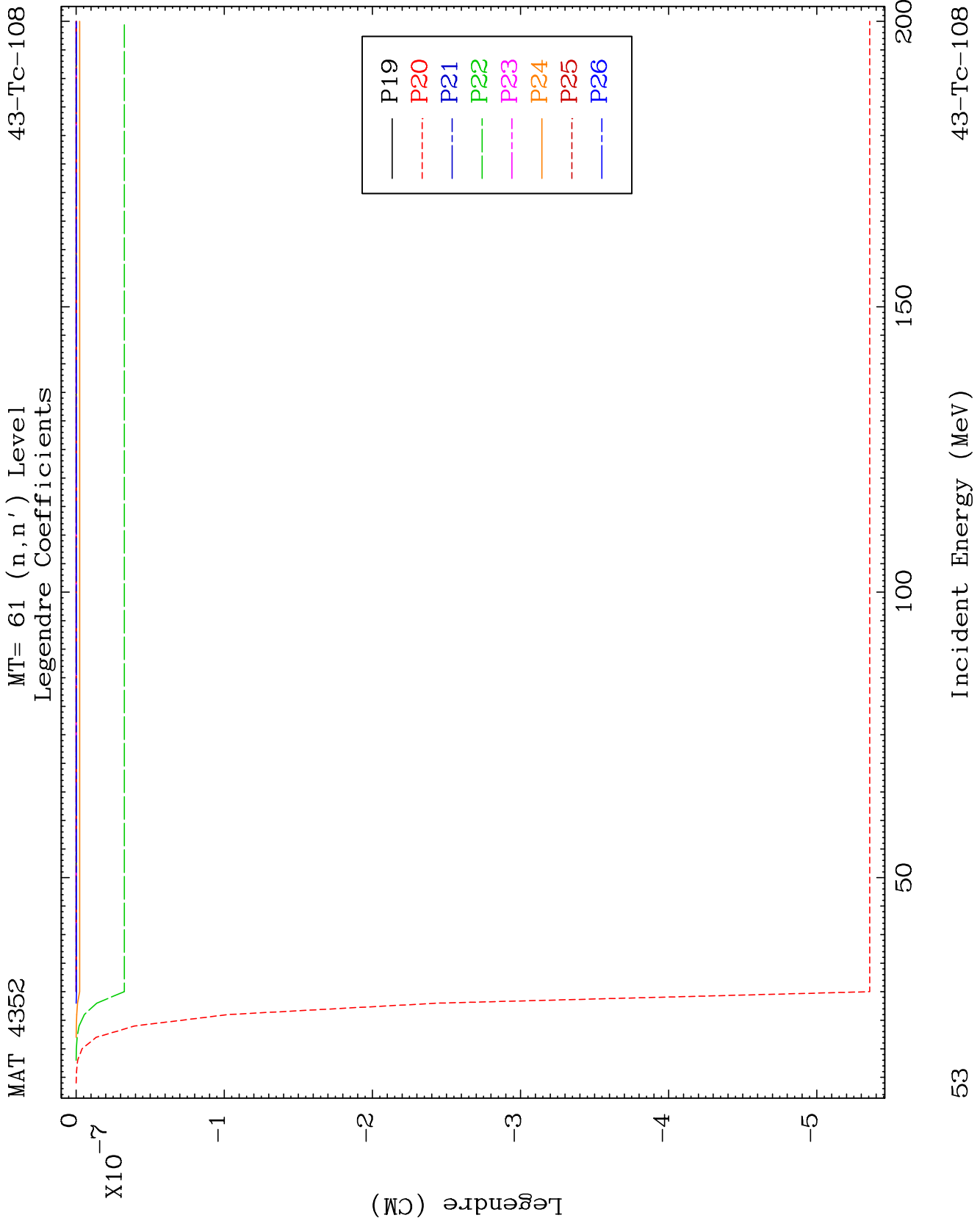


51

Incident Energy (MeV)

43-Tc-108

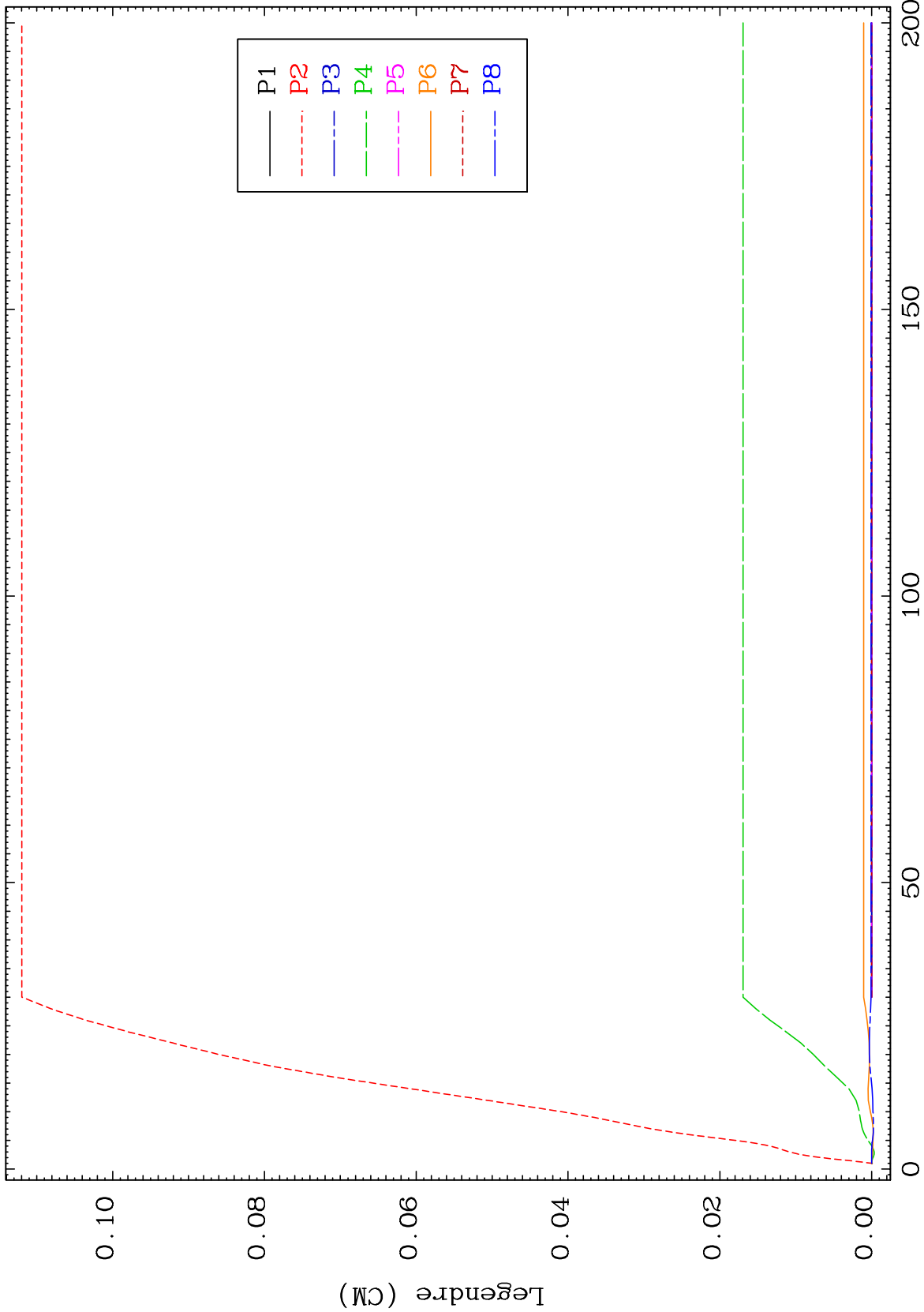




MAT 4352

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

43-Tc-108



54

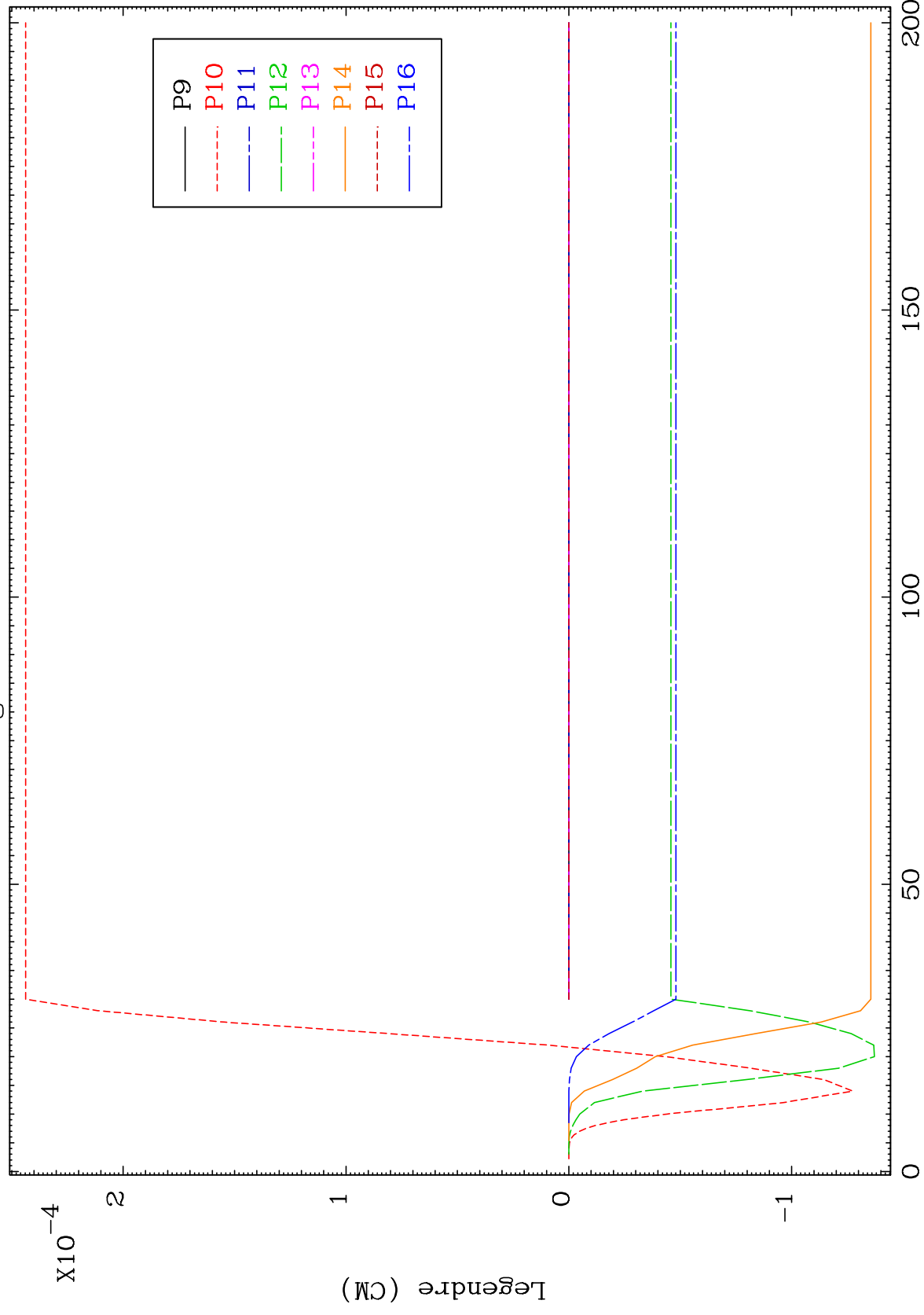
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



55

Incident Energy (MeV)

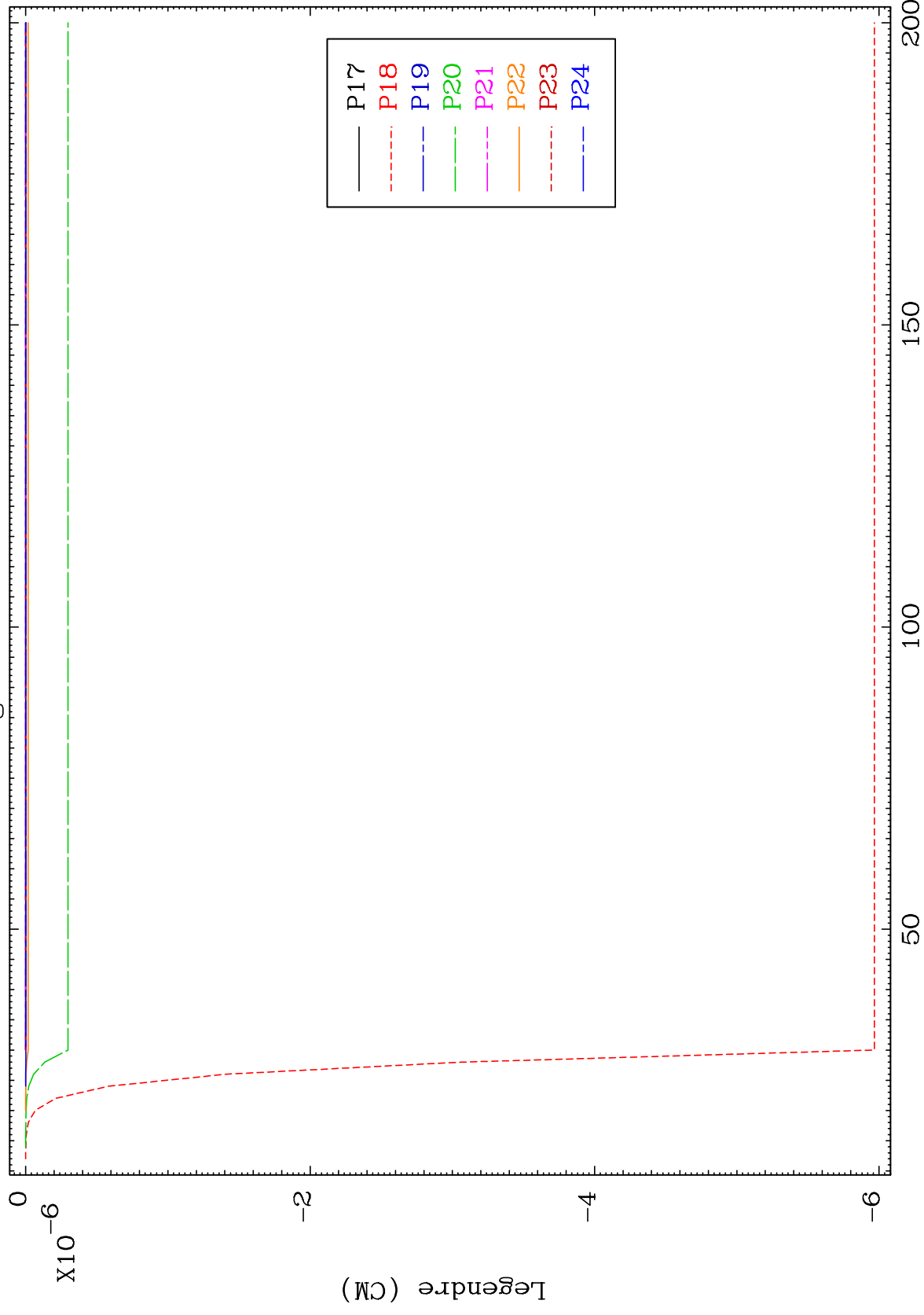
43-Tc-108



MAT 4352

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

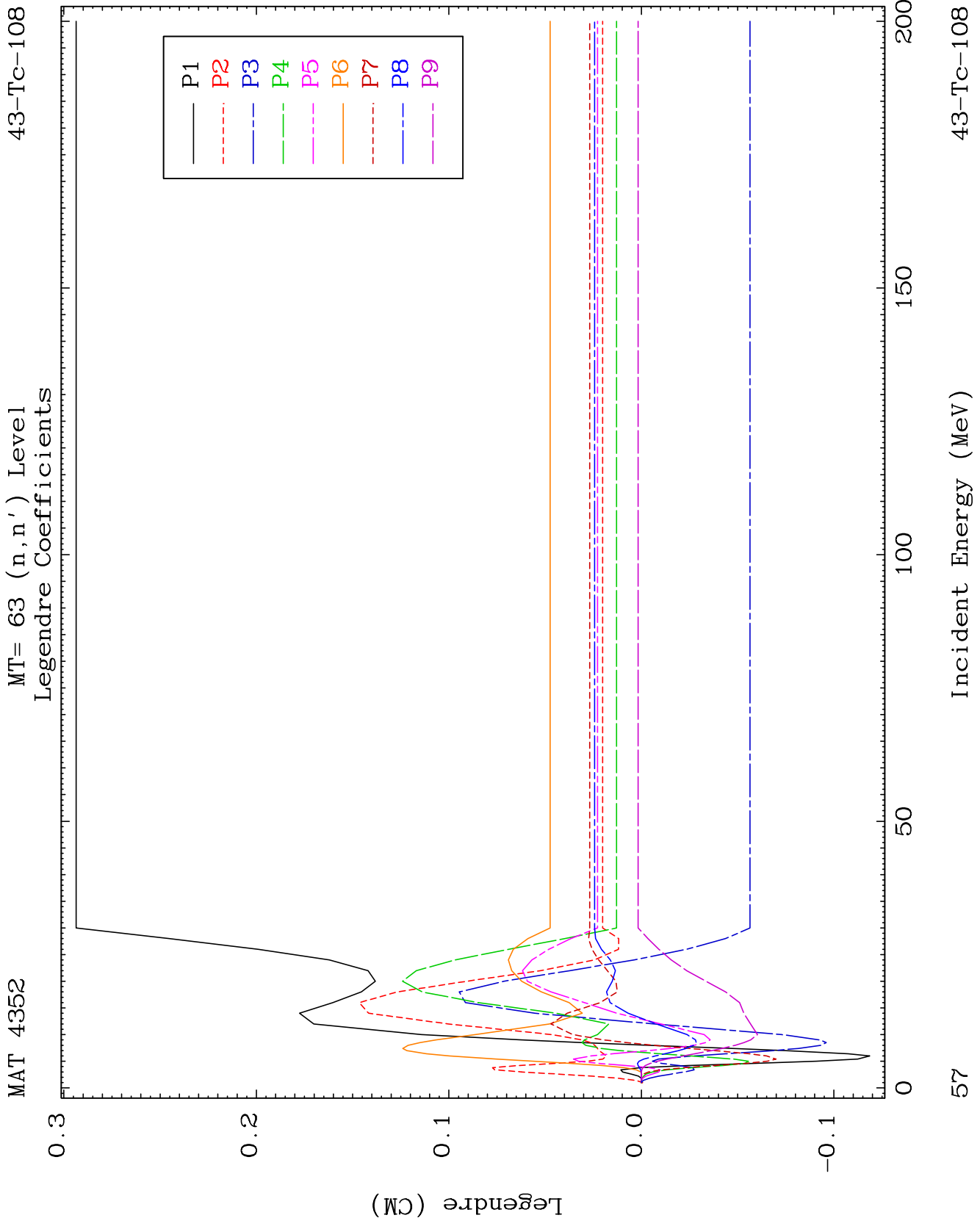
43-Tc-108



56

Incident Energy (MeV)

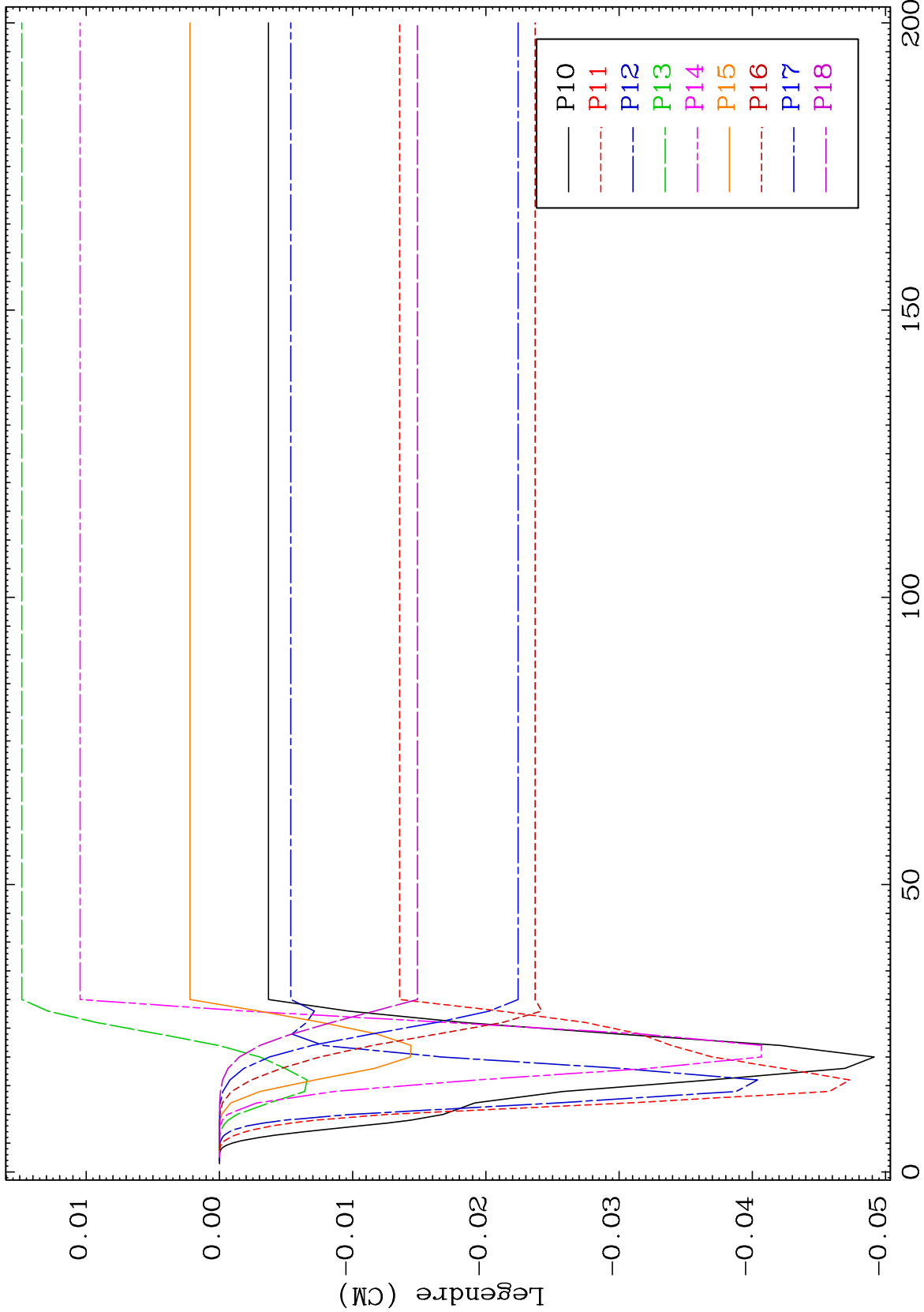
43-Tc-108



MAT 4352

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

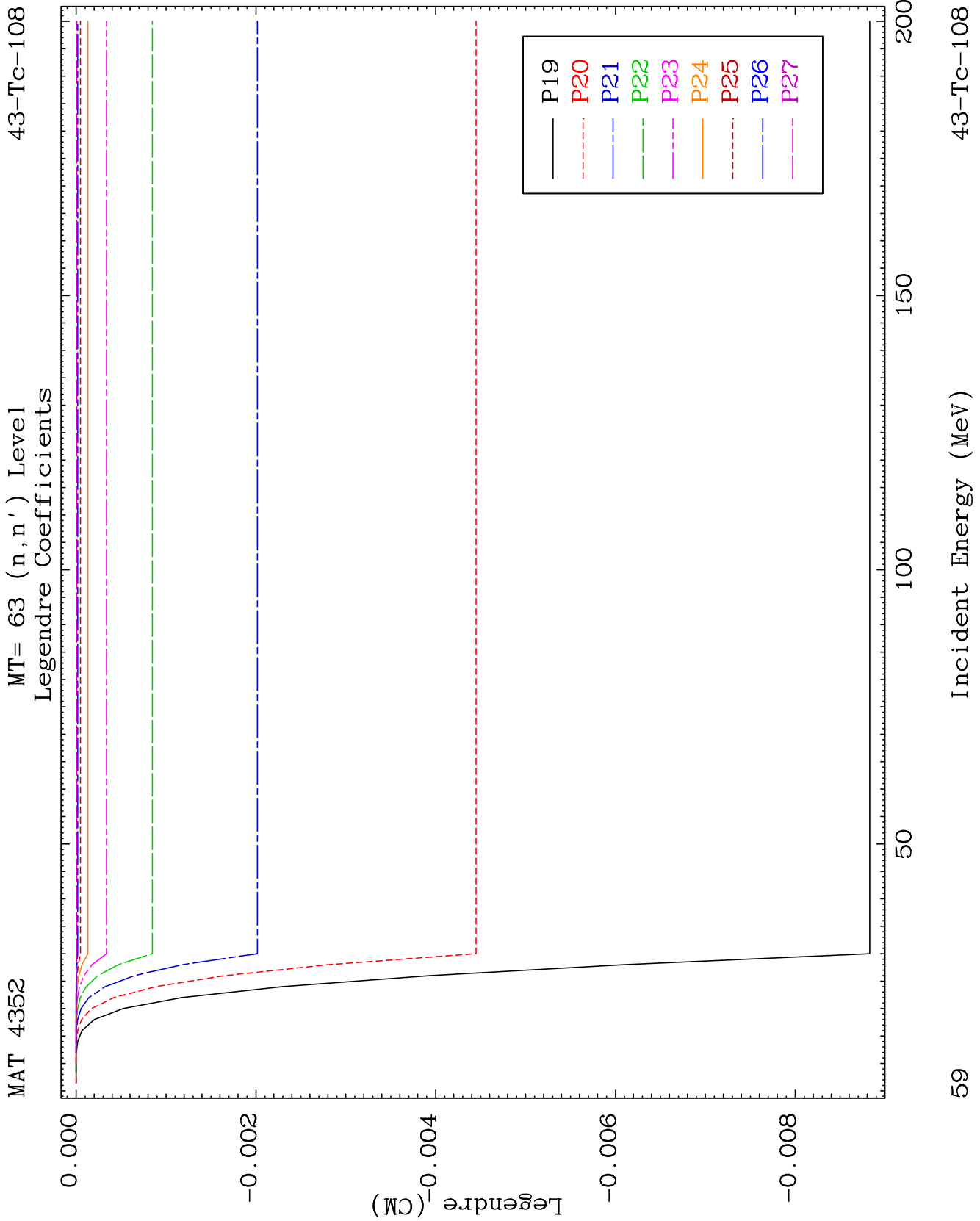
43-Tc-108

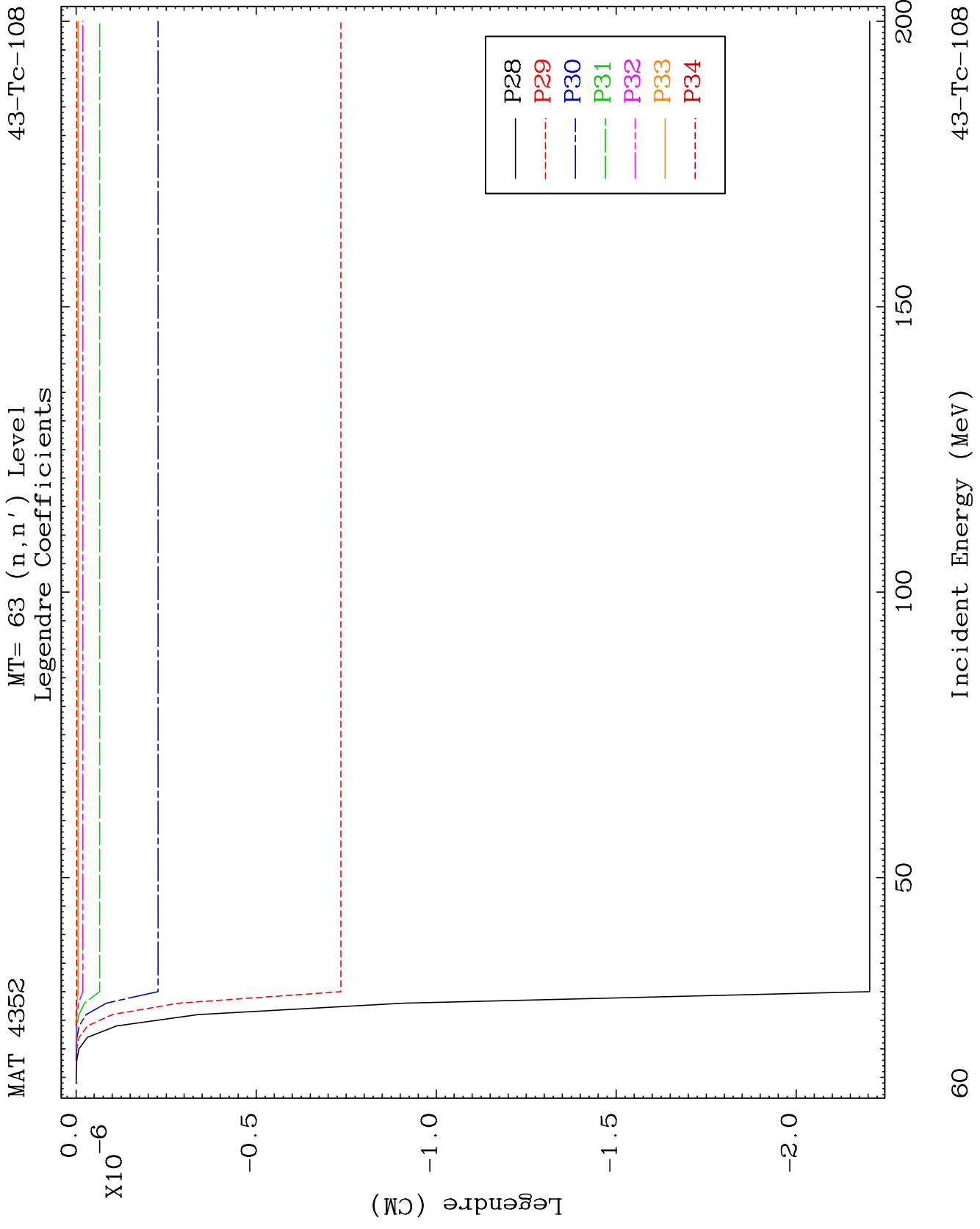


58

Incident Energy (MeV)

43-Tc-108

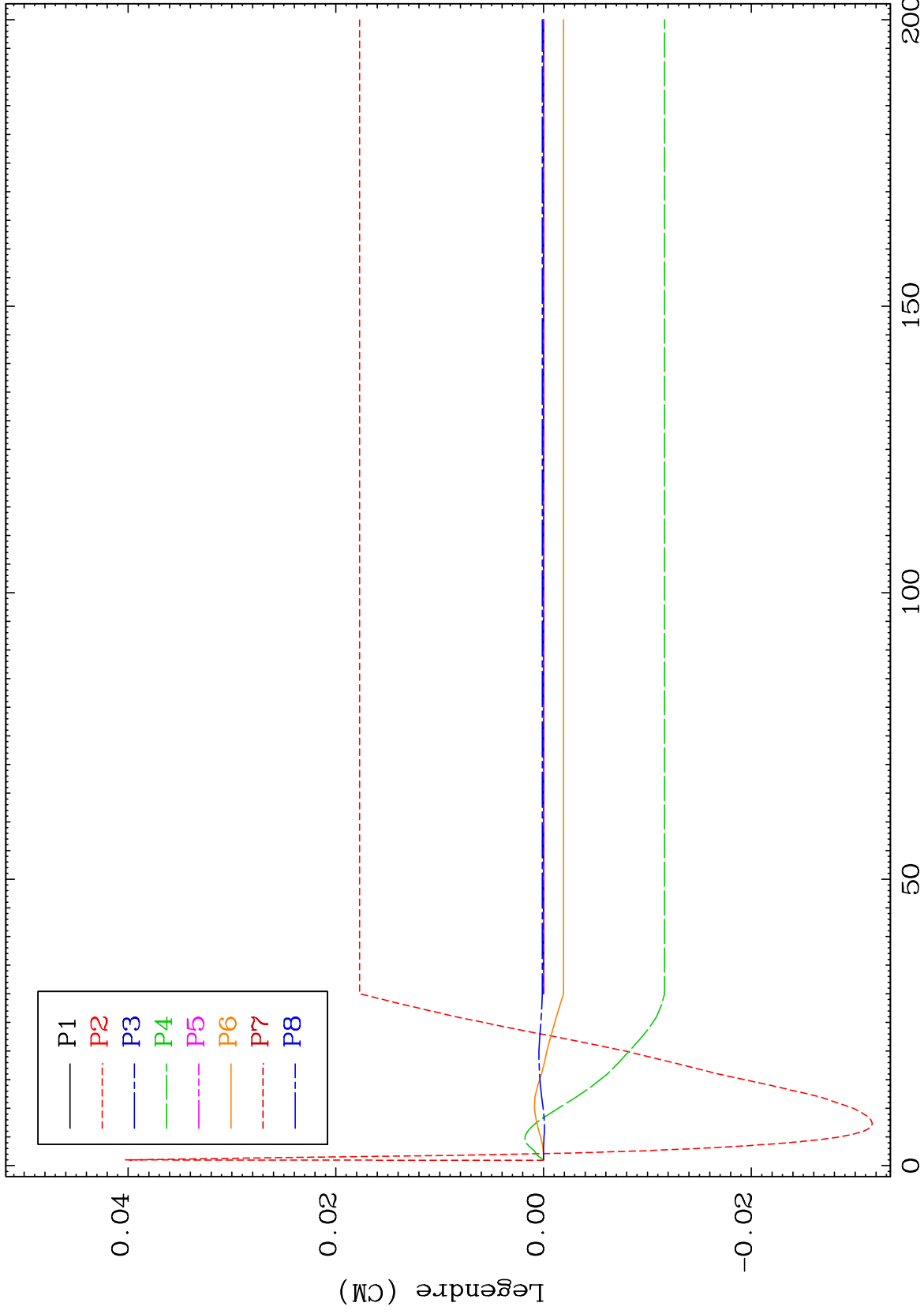




MAT 4352

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

43-Tc-108



61

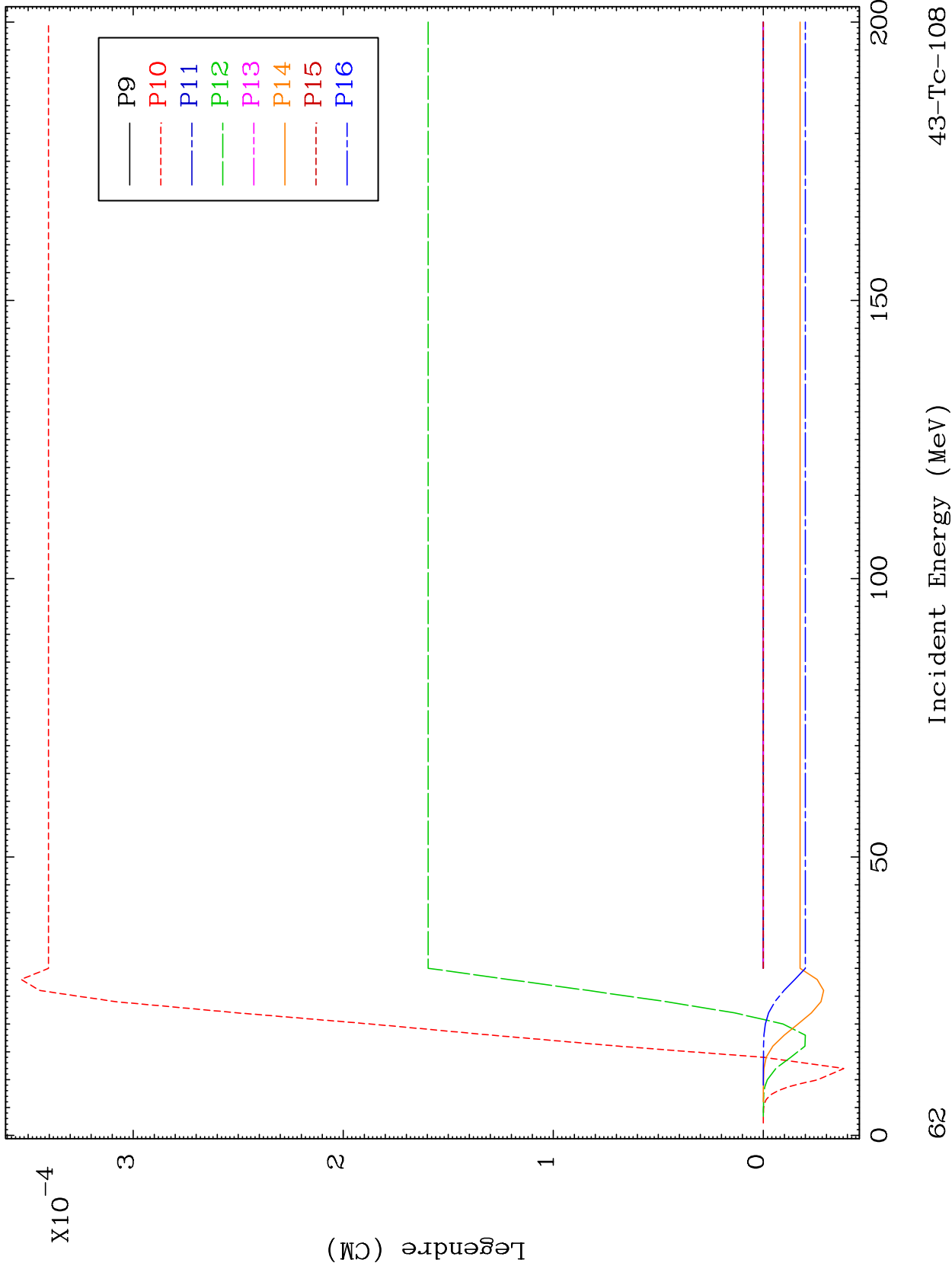
Incident Energy (MeV)

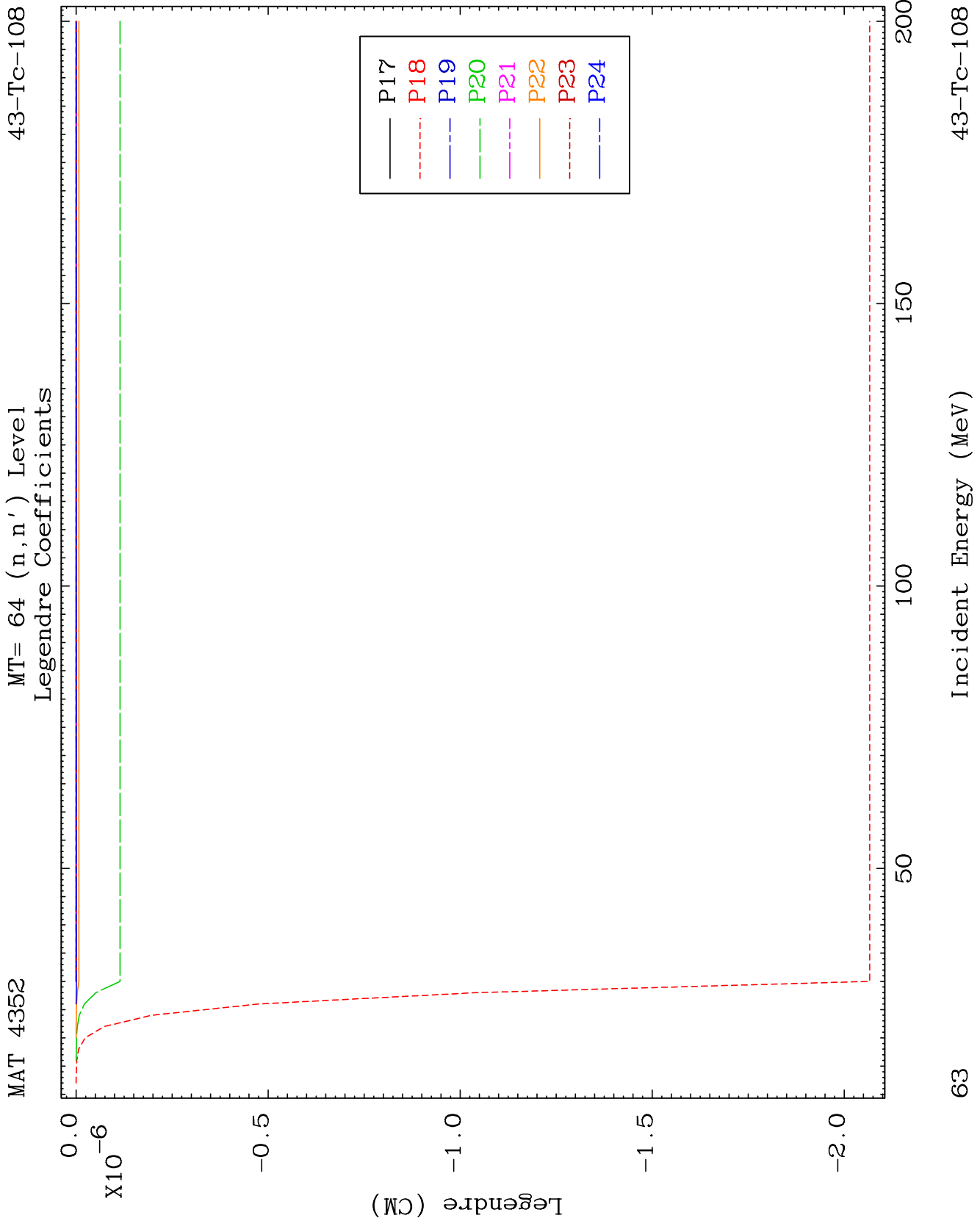
43-Tc-108

MAT 4352

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

43-Tc-108





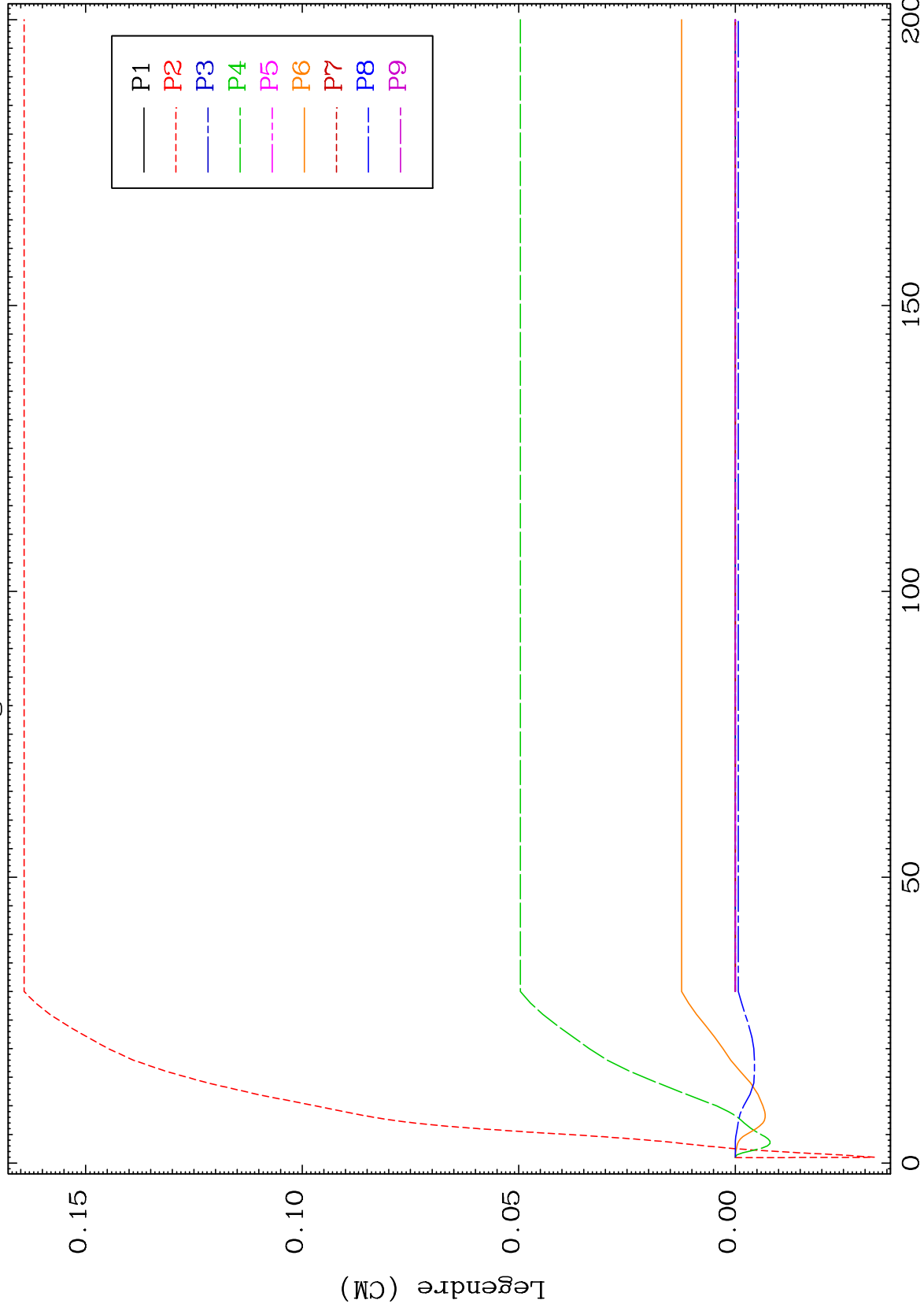


MAT 4352

MT= 65 (n,n') Level

43-Tc-108

Legendre Coefficients



64

Incident Energy (MeV)

43-Tc-108

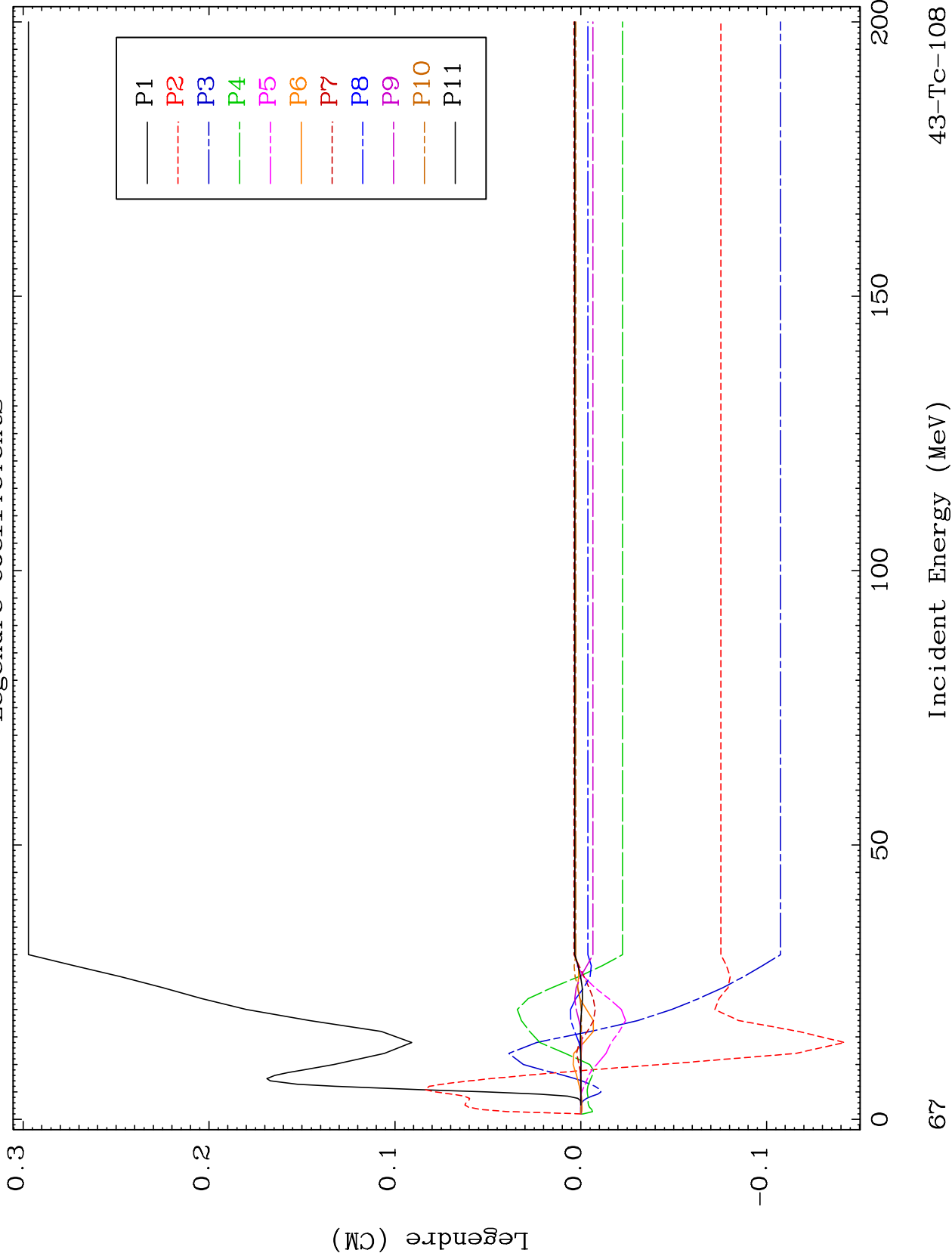




MAT 4352

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

43-Tc-108



67

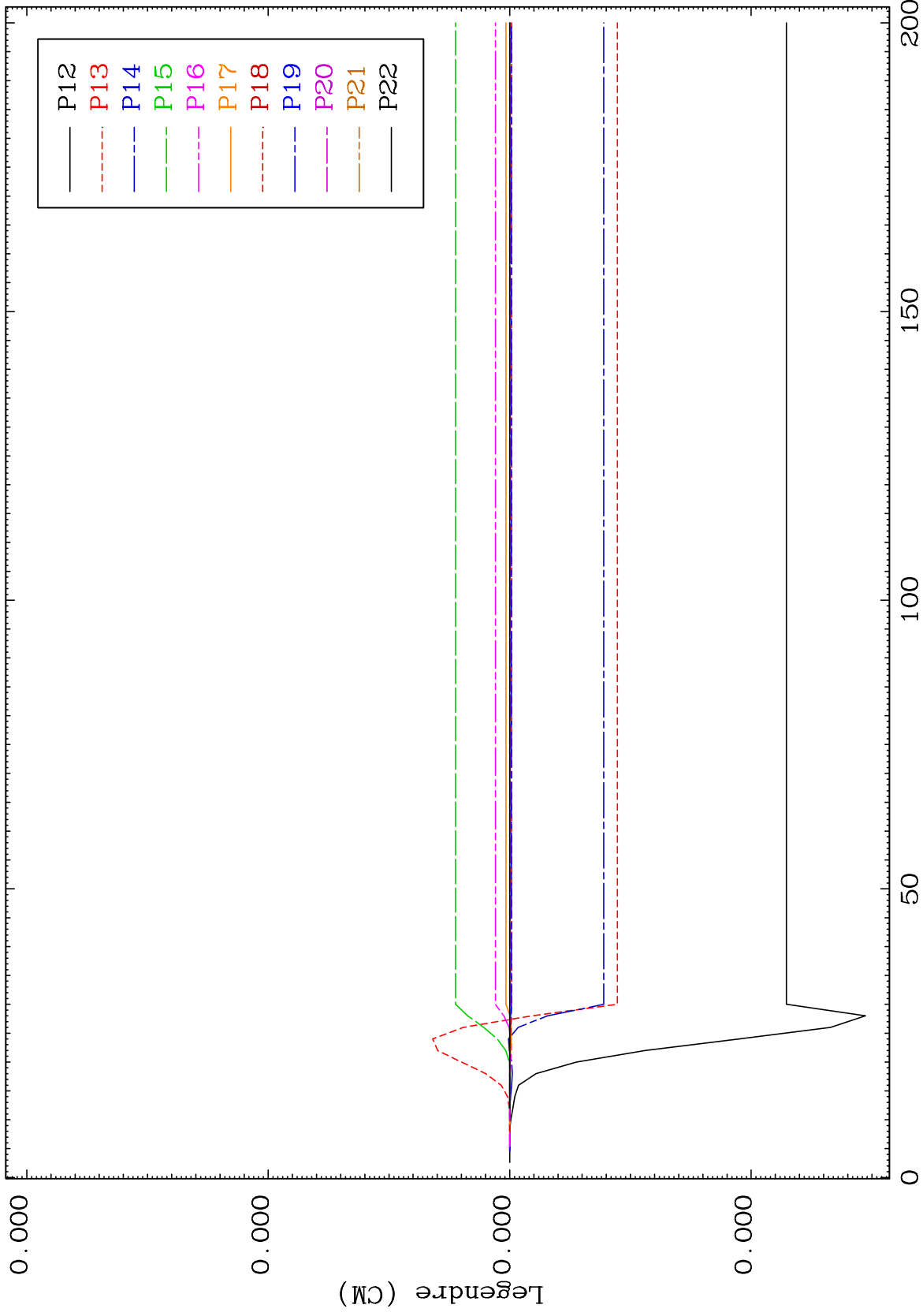
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



68

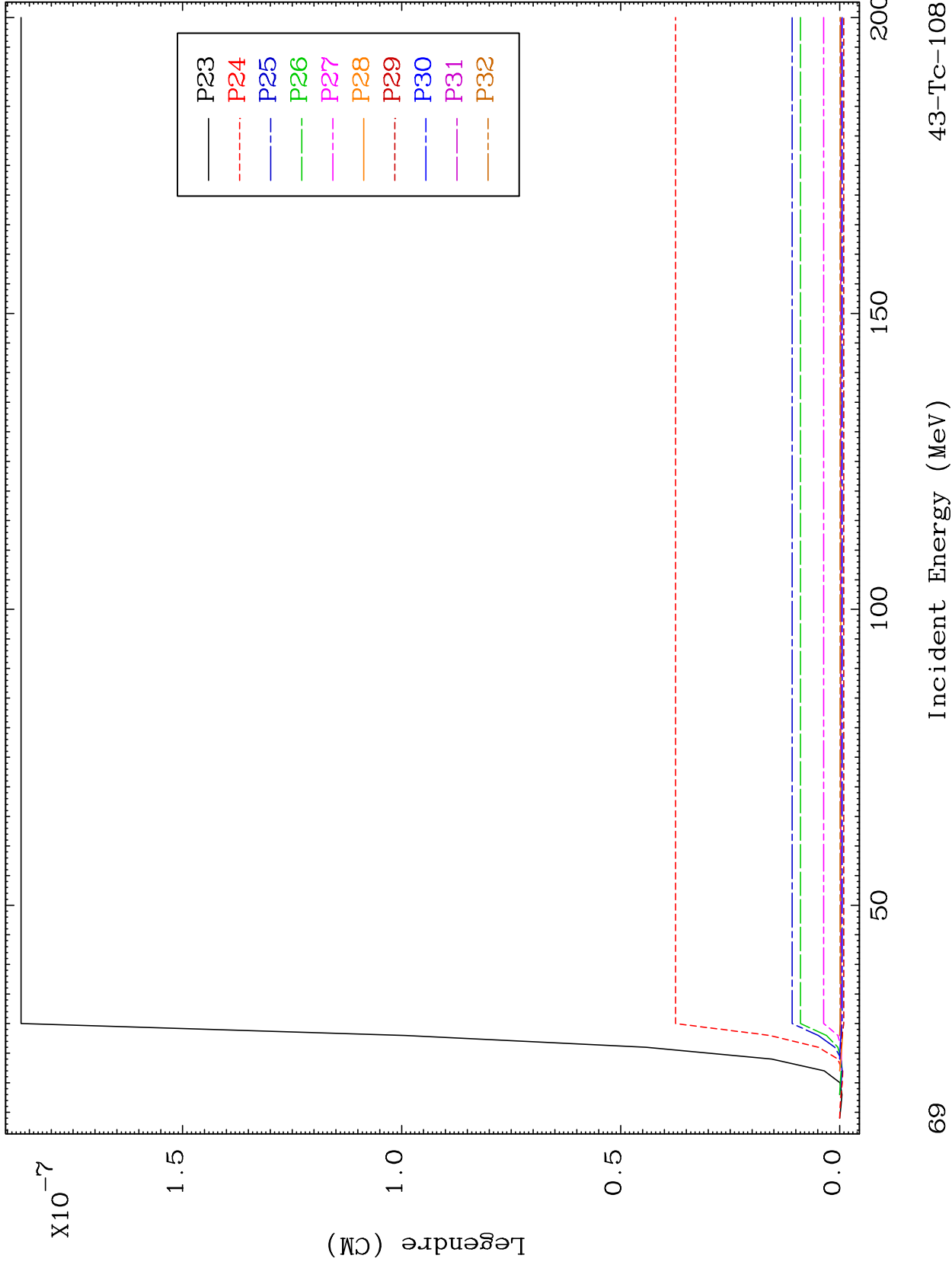
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



69

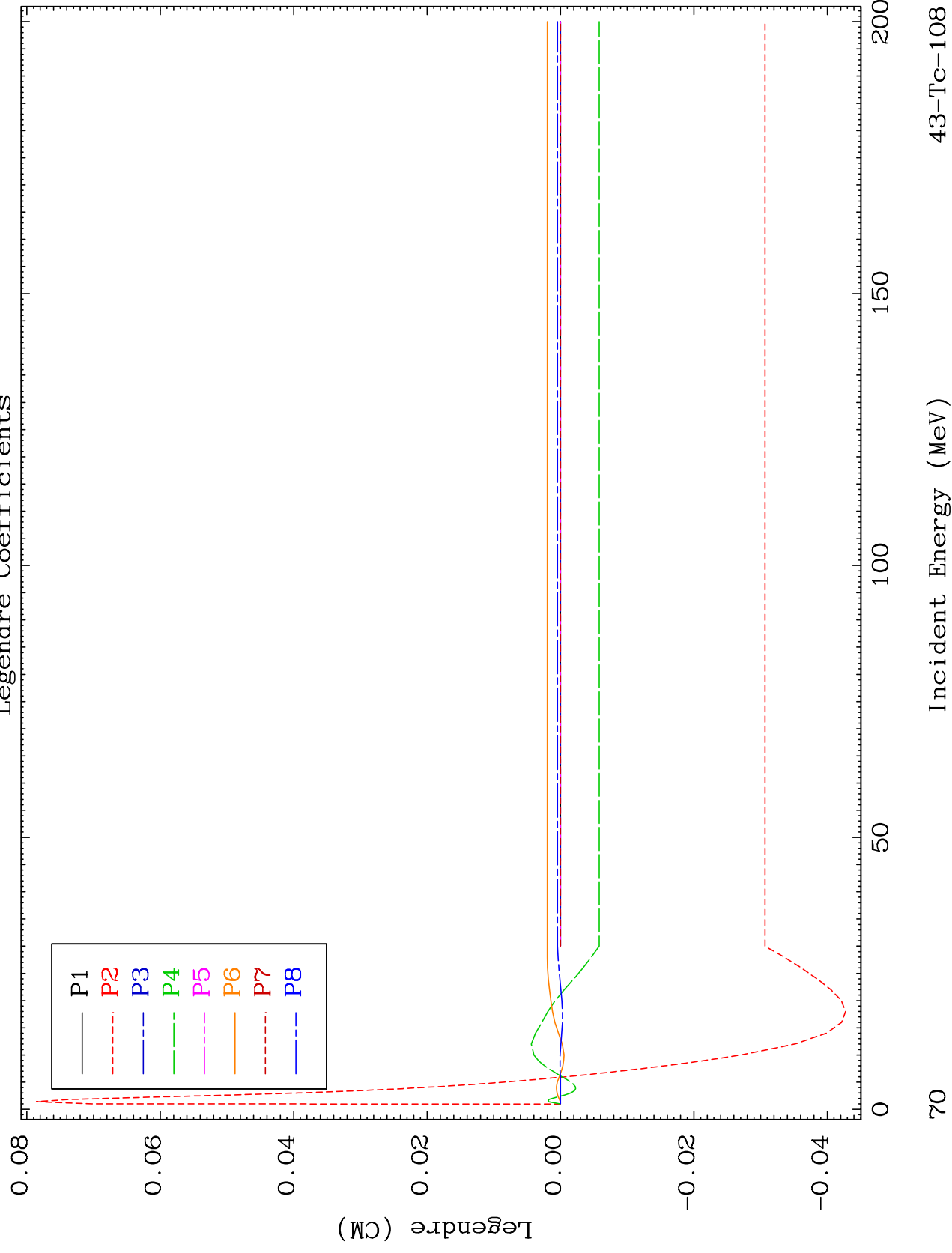
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

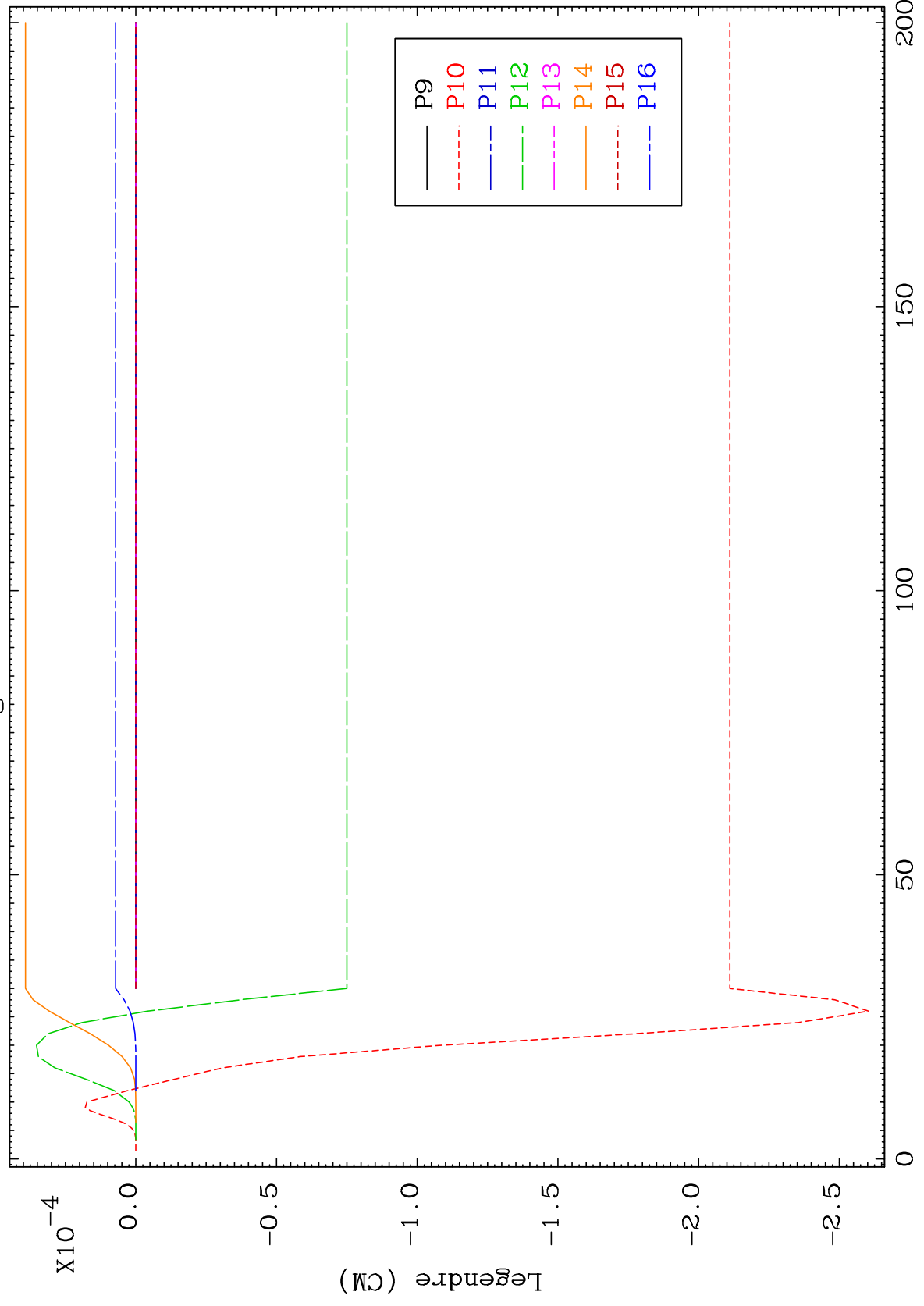
43-Tc-108



MAT 4352

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

43-Tc-108



71

Incident Energy (MeV)

43-Tc-108

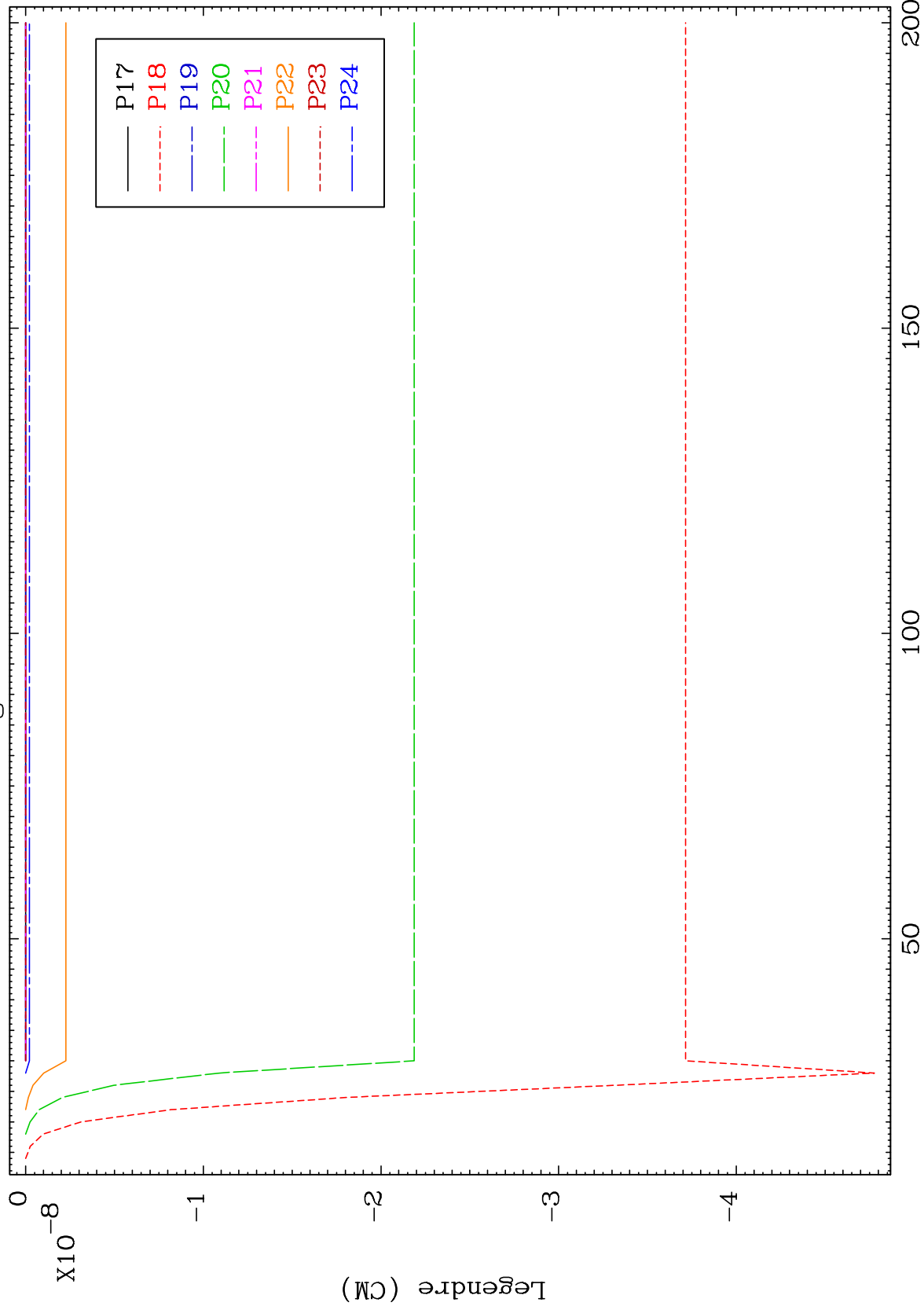


MAT 4352

MT= 67 (n,n') Level

43-Tc-108

Legendre Coefficients



72

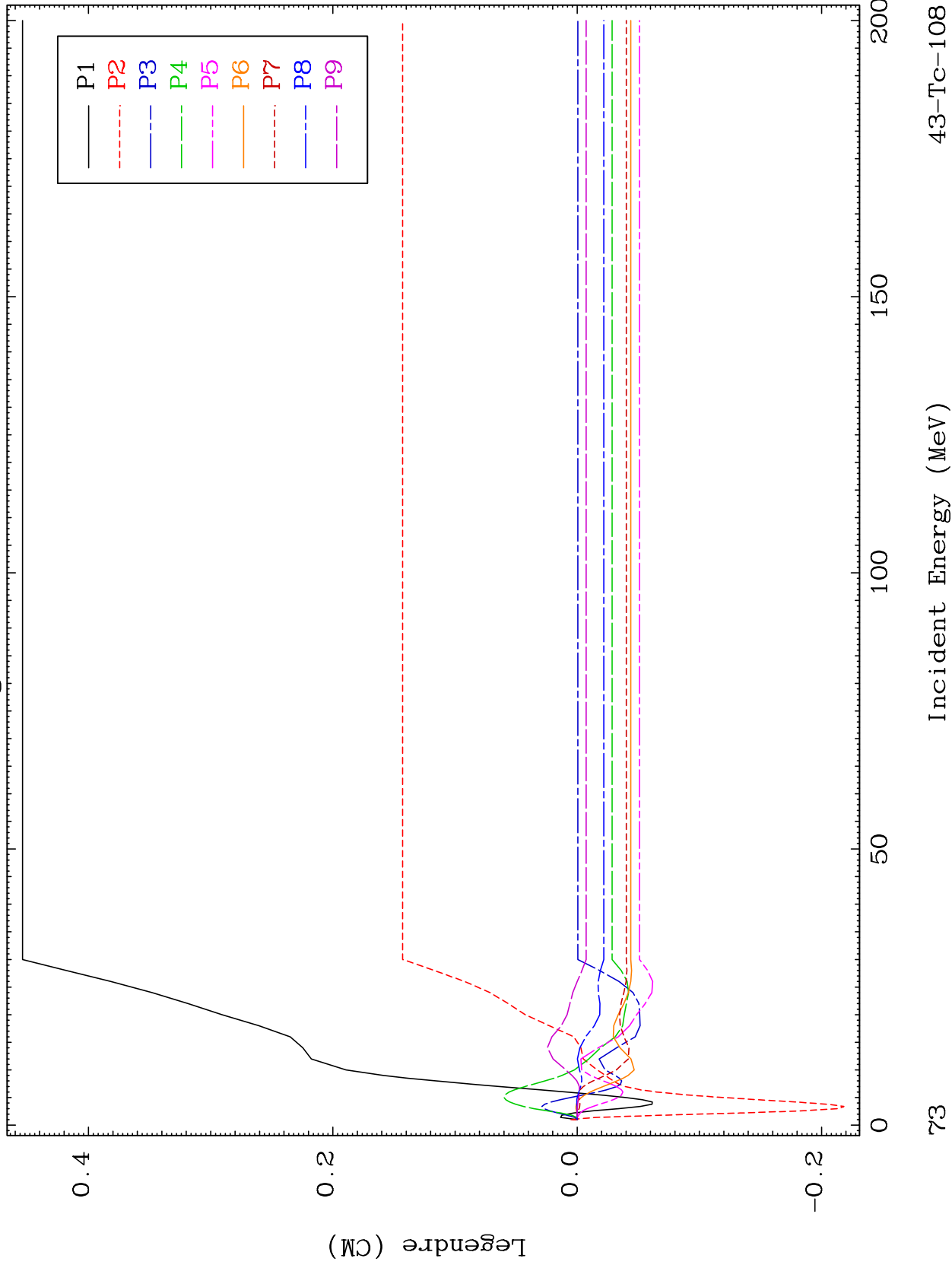
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



43-Tc-108

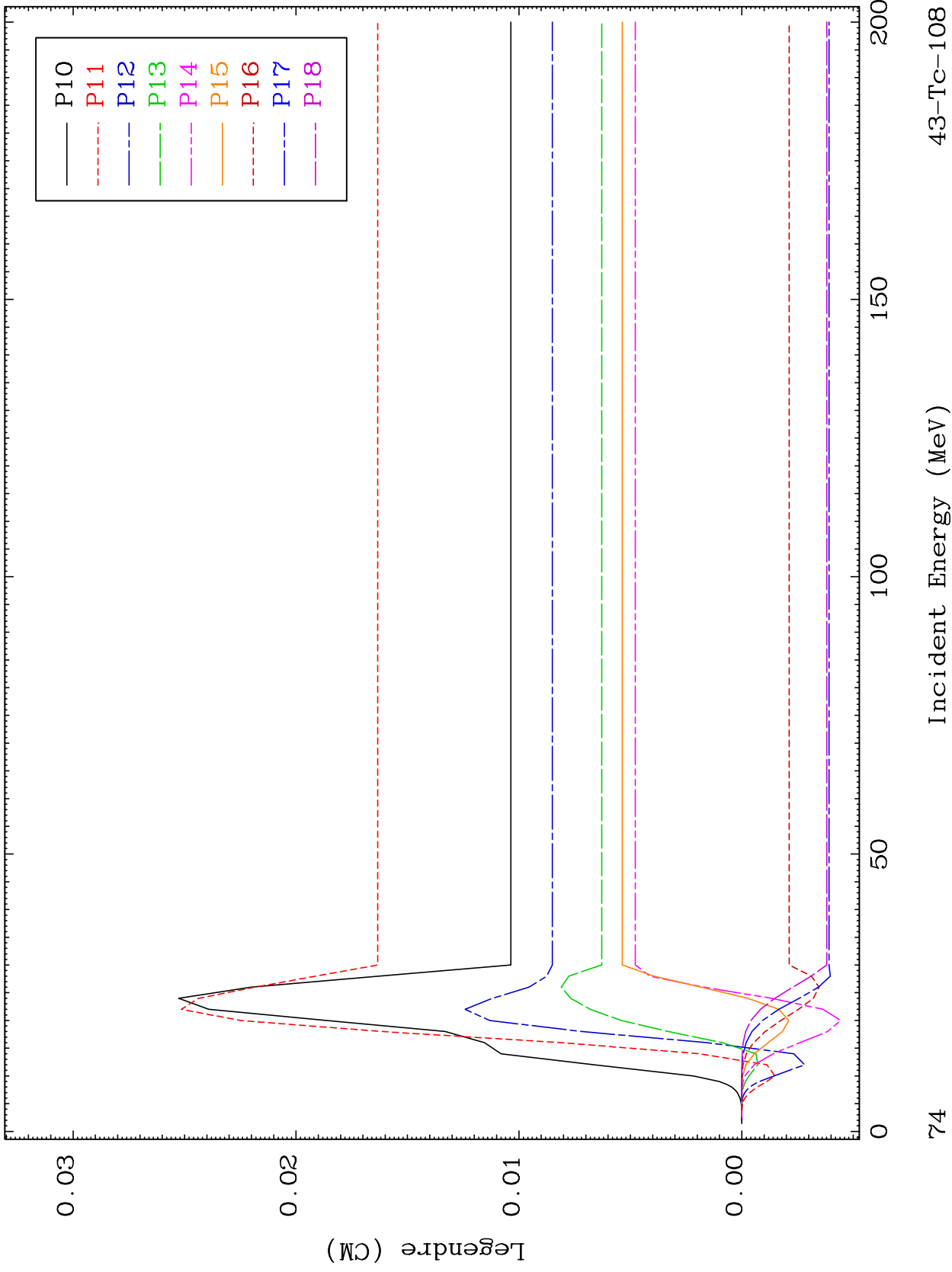
Incident Energy (MeV)

73

MAT 4352

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

43-Tc-108



74

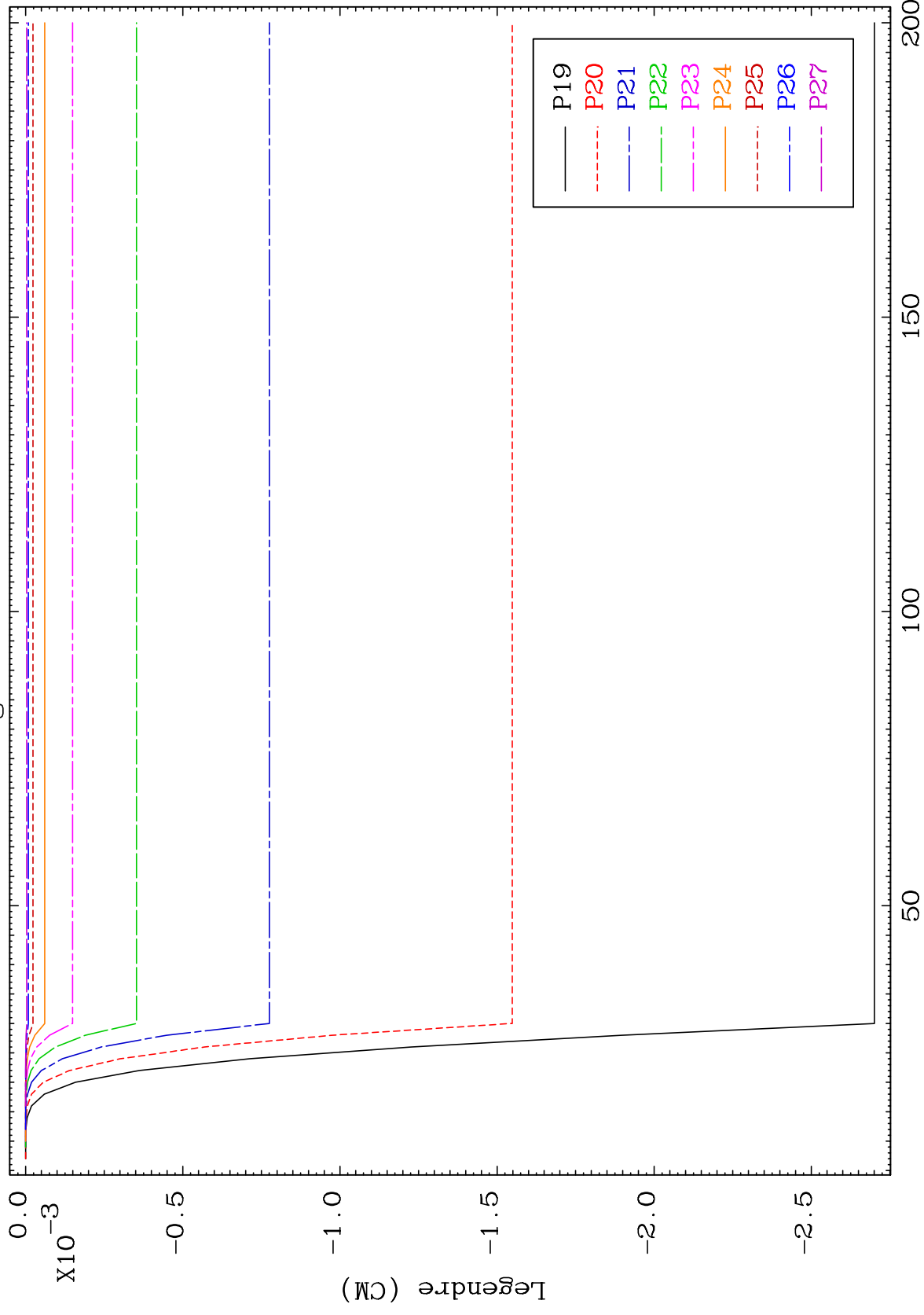
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

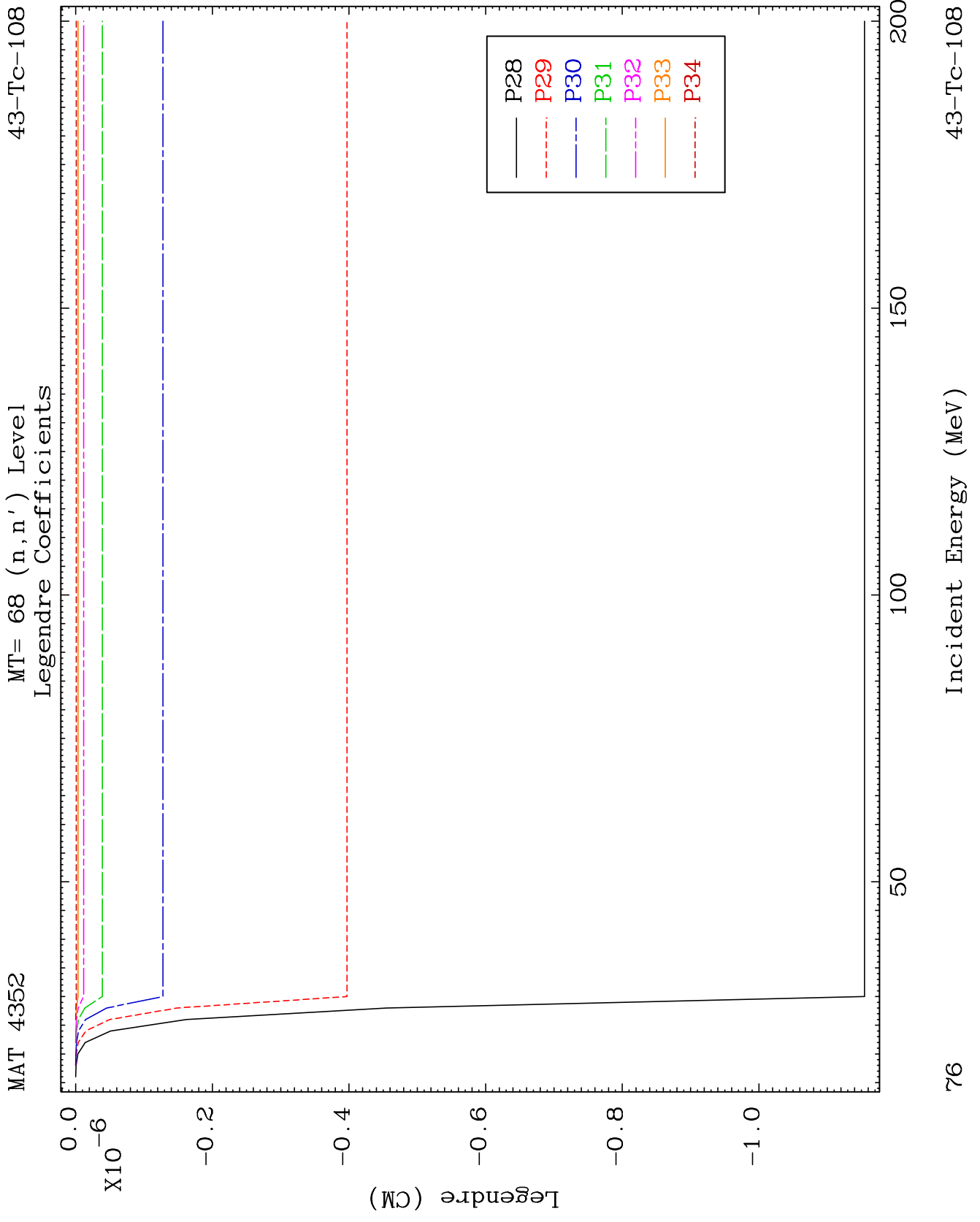
43-Tc-108



75

Incident Energy (MeV)

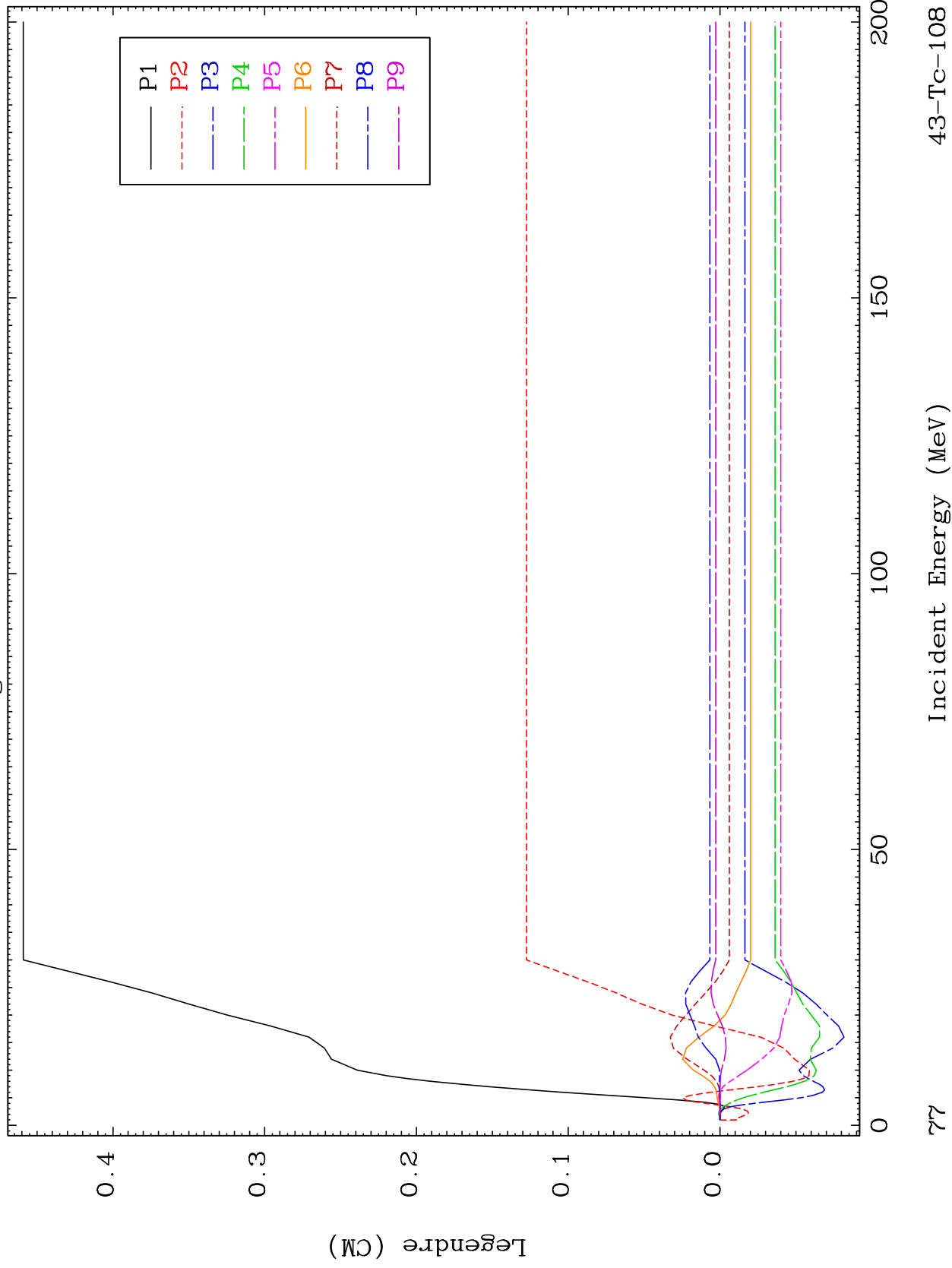
43-Tc-108



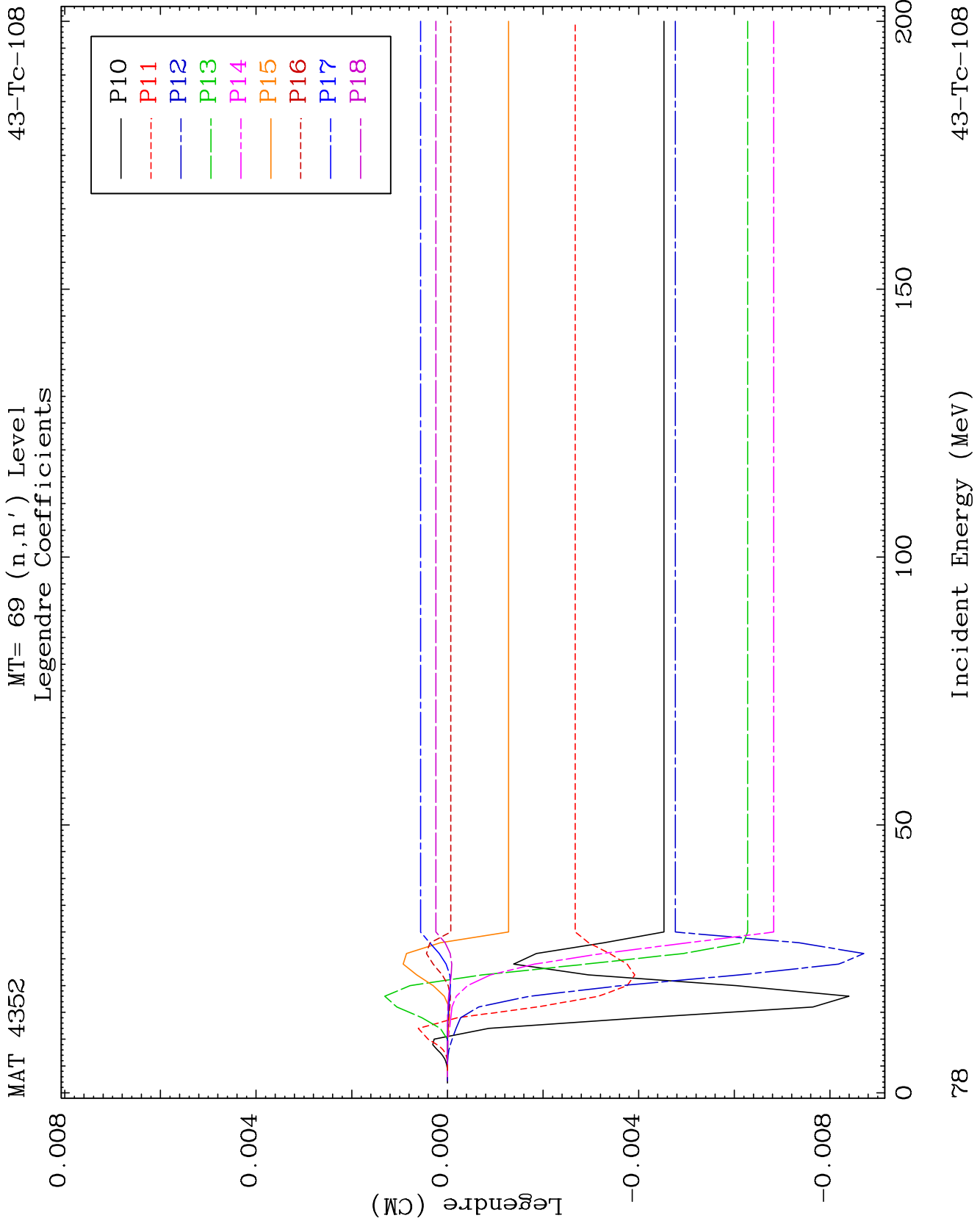
MAT 4352

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

43-Tc-108



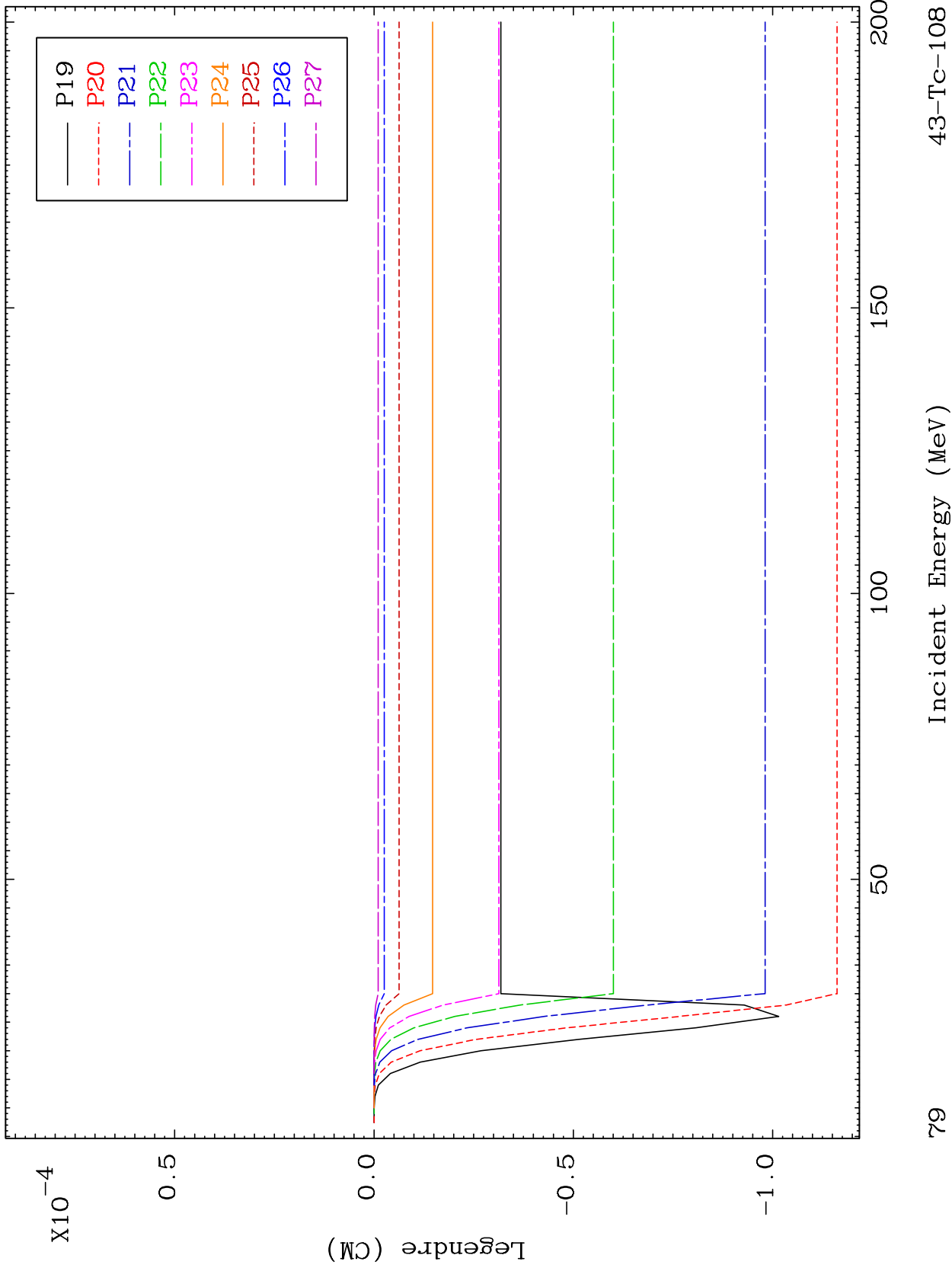
77



MAT 4352

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

43-Tc-108

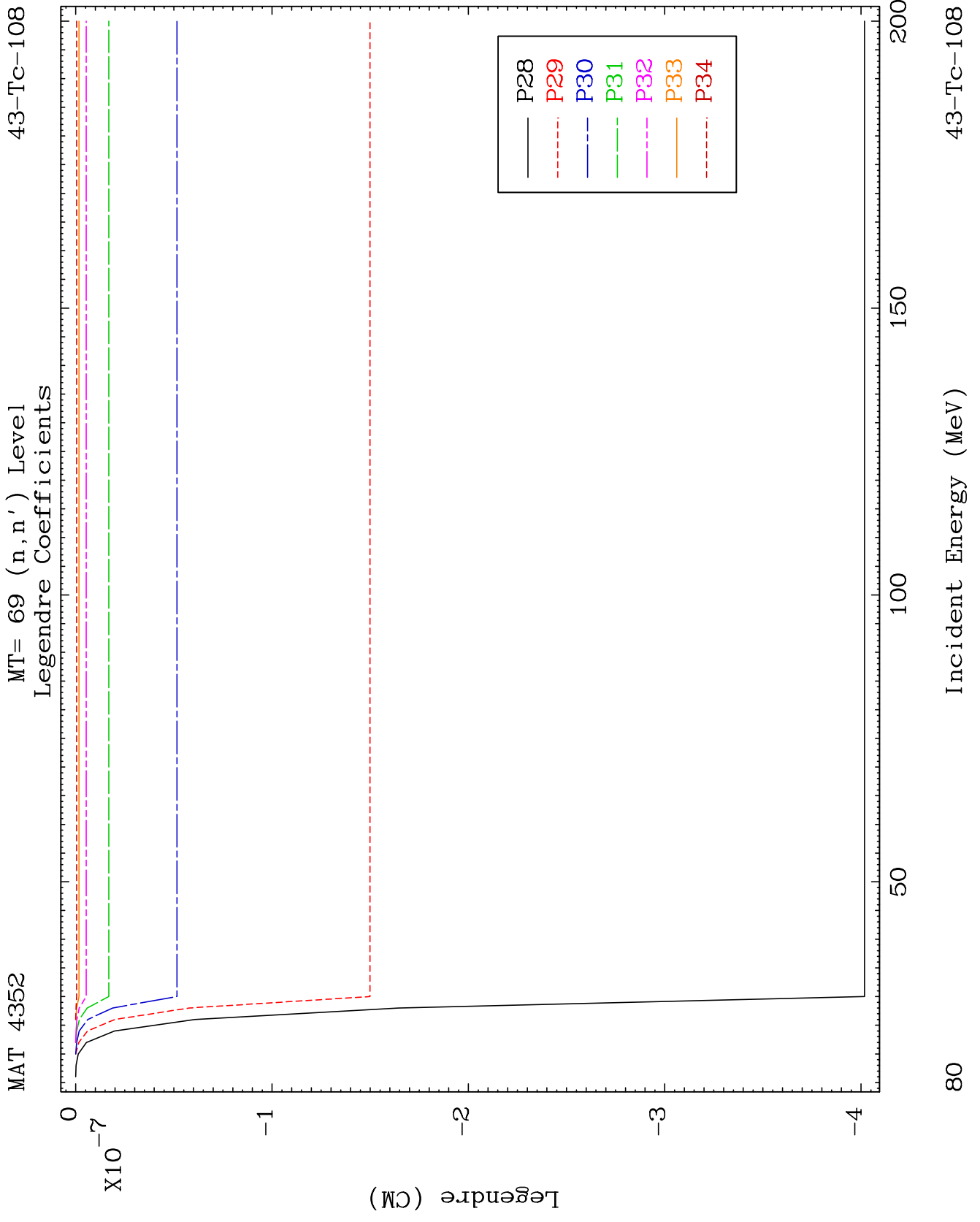


79

Incident Energy (MeV)

43-Tc-108

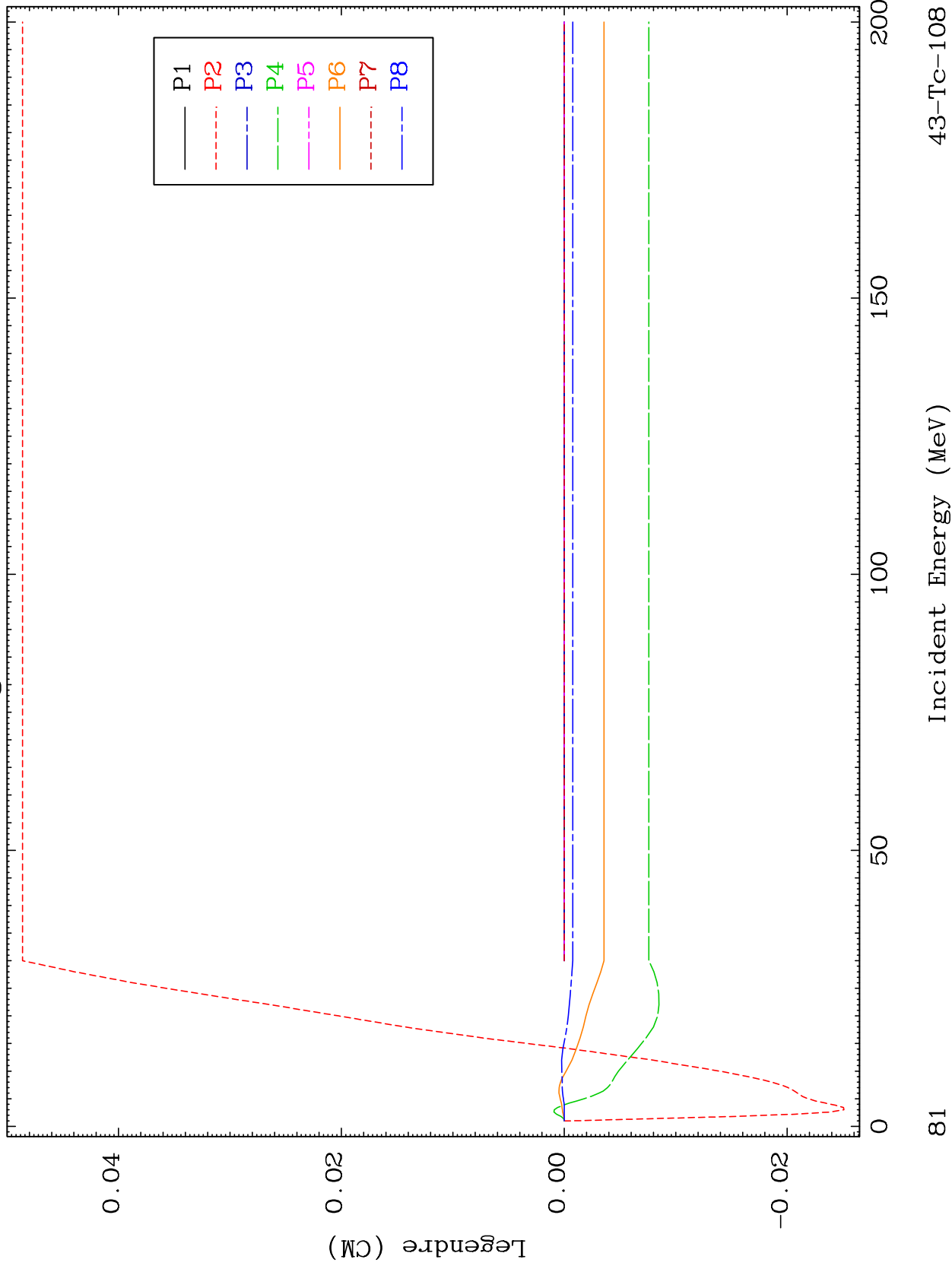




MAT 4352

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

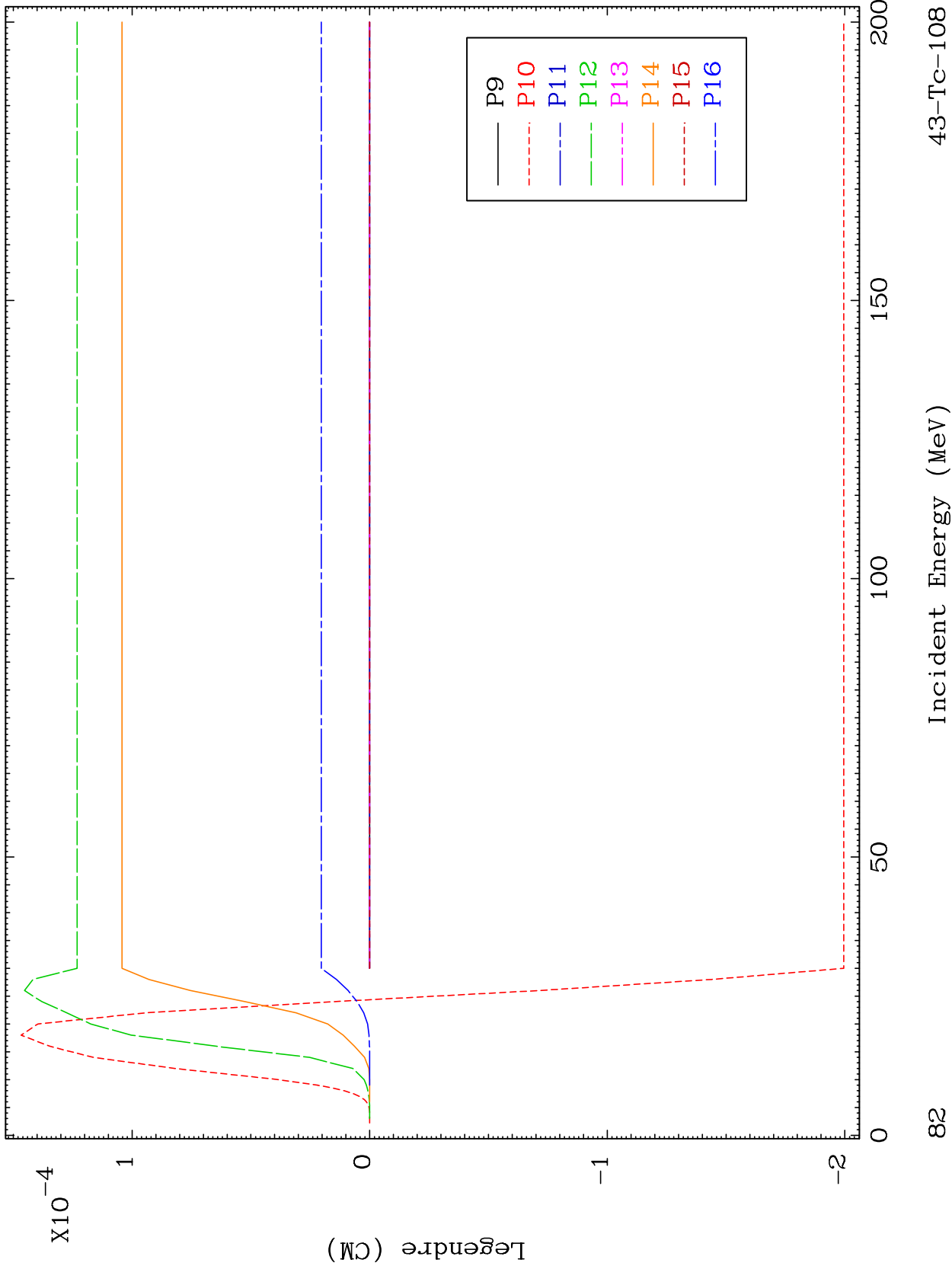
43-Tc-108



MAT 4352

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

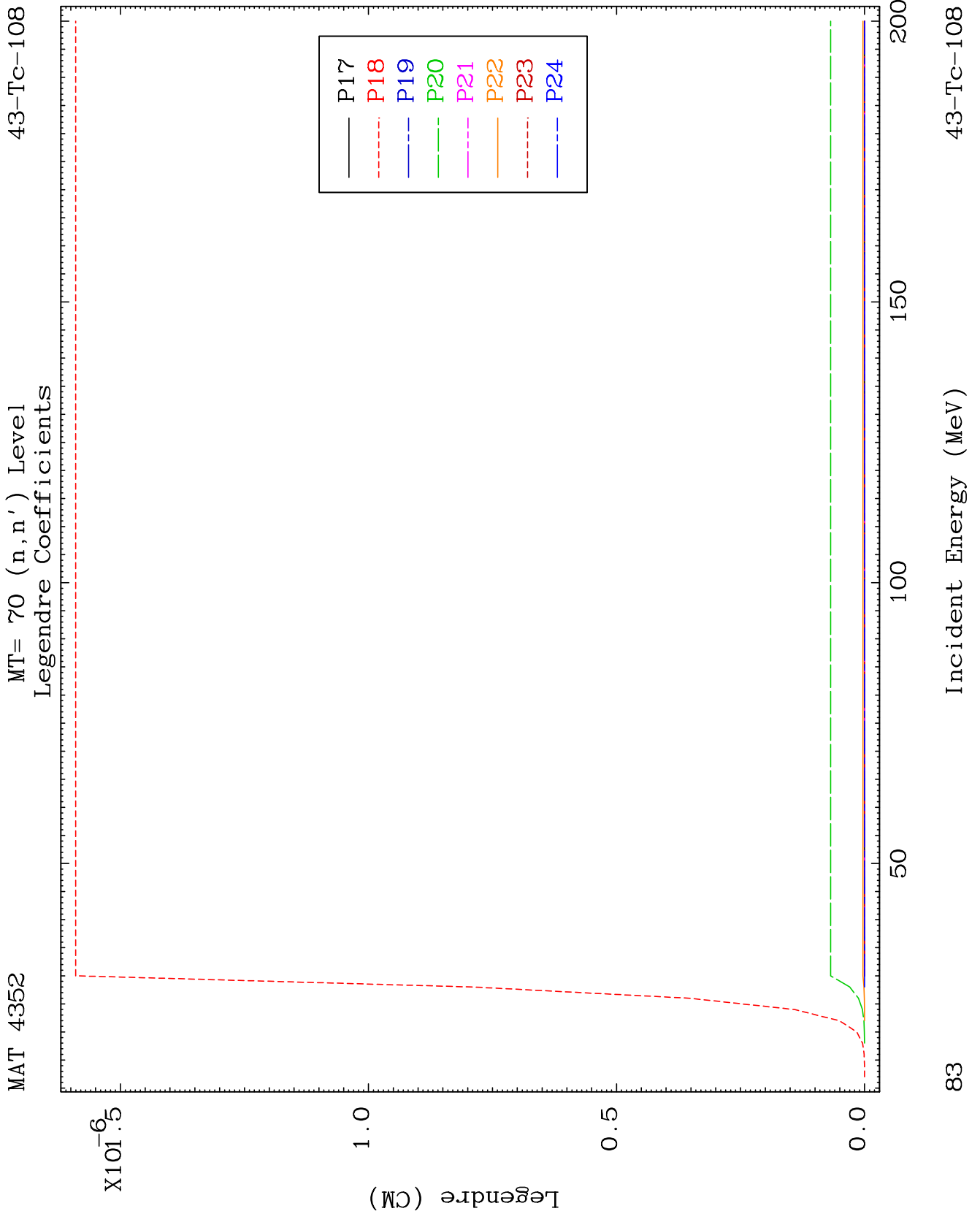
43-Tc-108



82

Incident Energy (MeV)

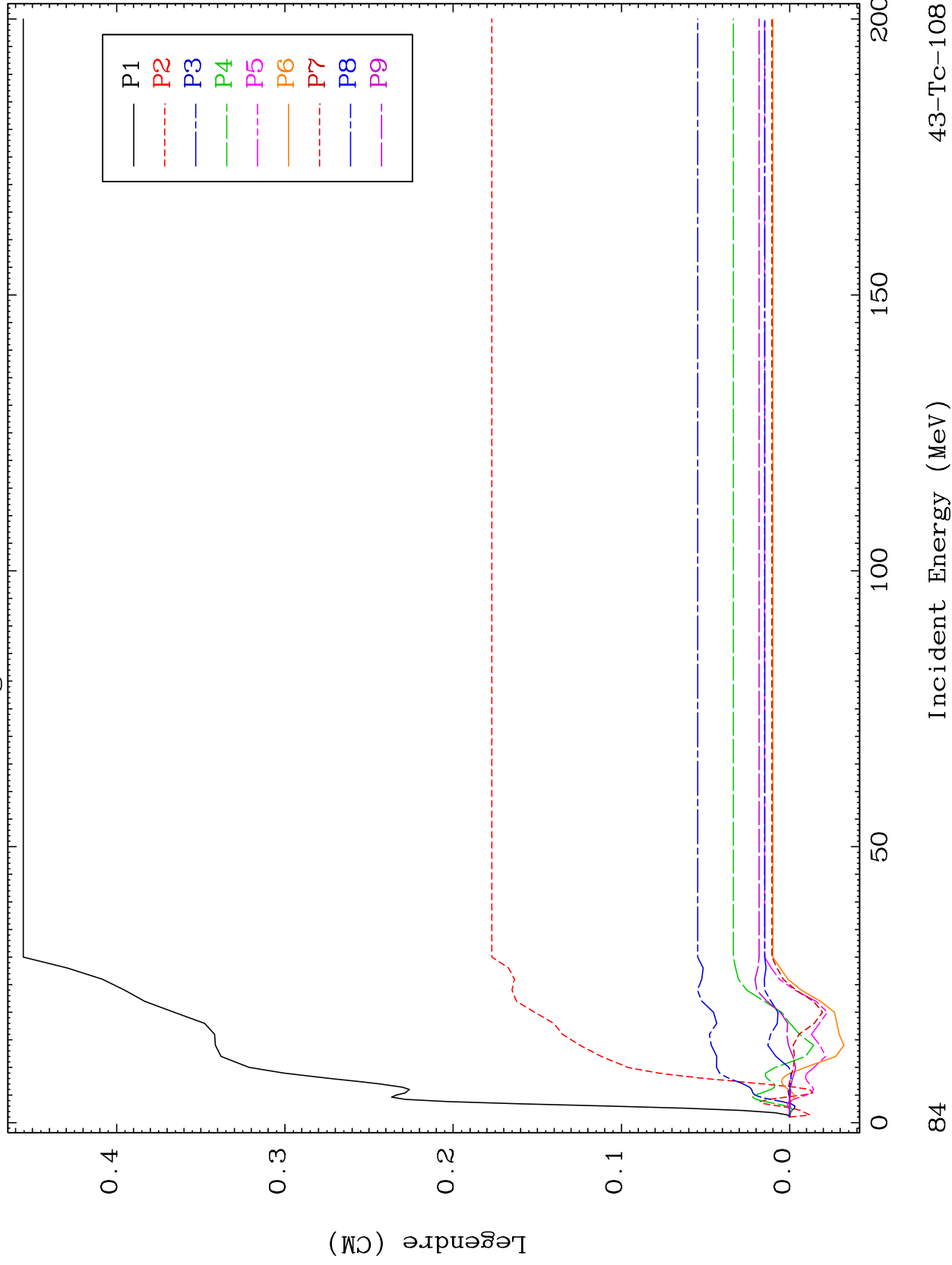
43-Tc-108



MAT 4352

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

43-Tc-108



84

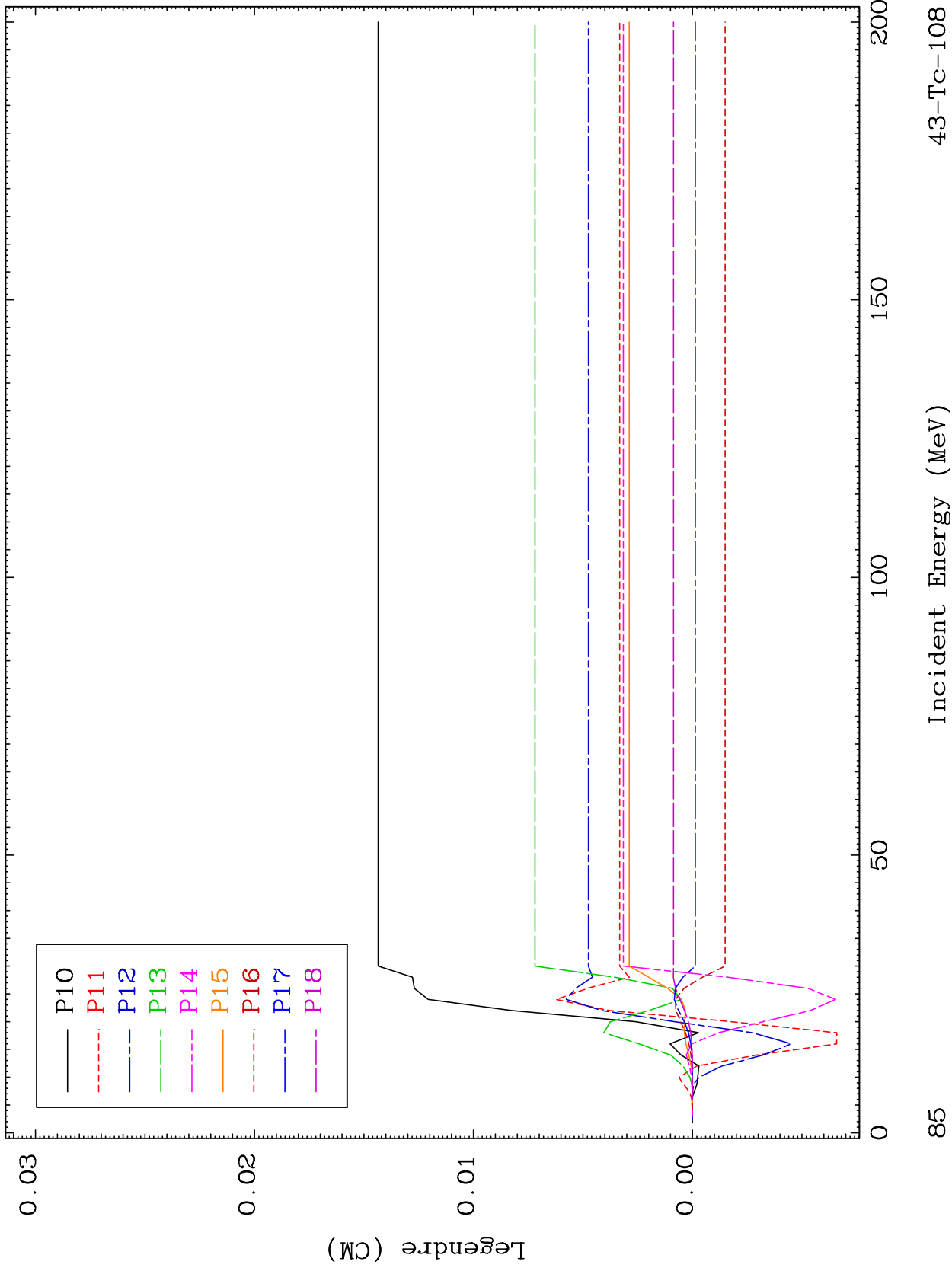
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

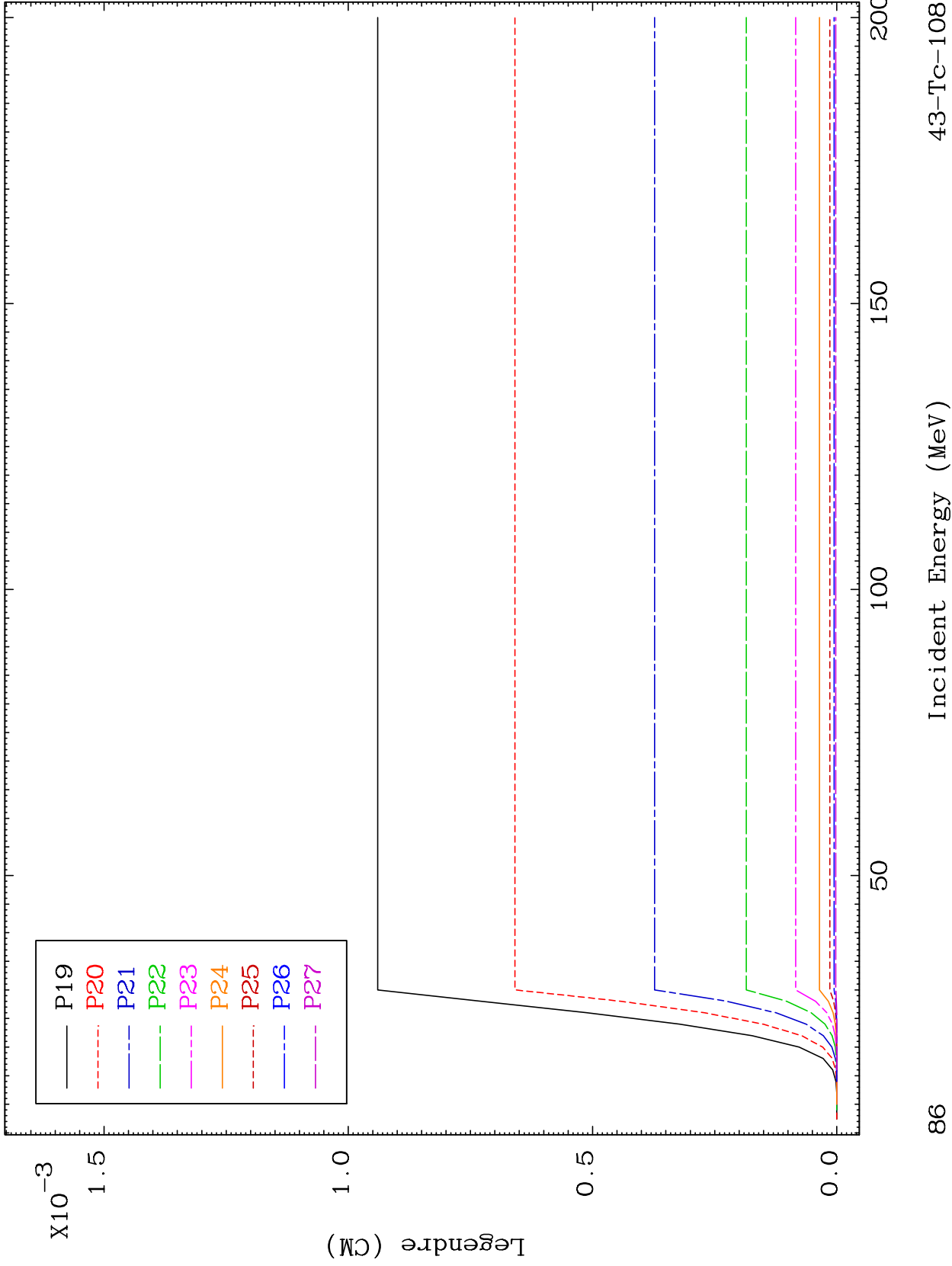
43-Tc-108



43-Tc-108

Incident Energy (MeV)

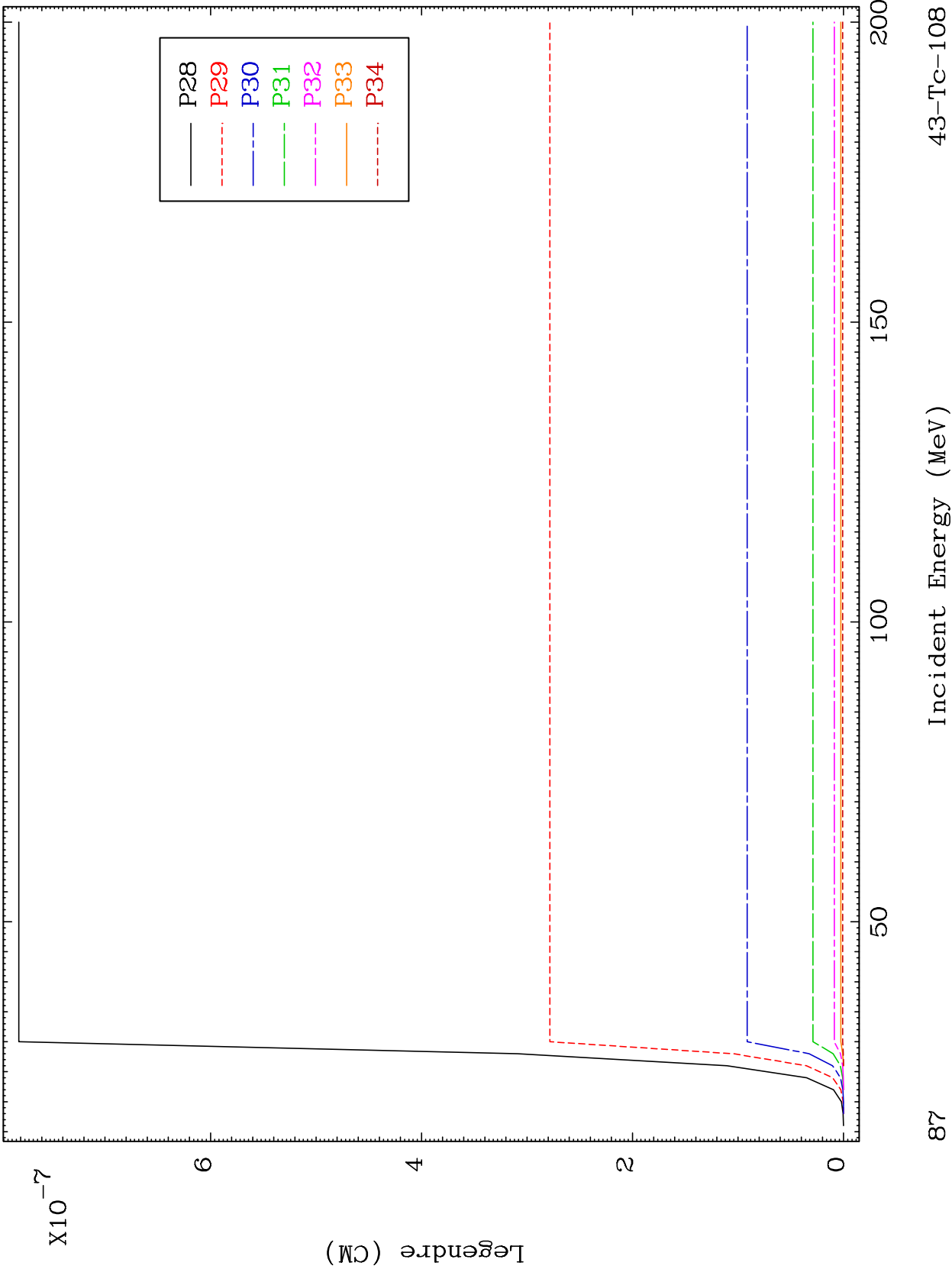
85



MAT 4352

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

43-Tc-108



87

Incident Energy (MeV)

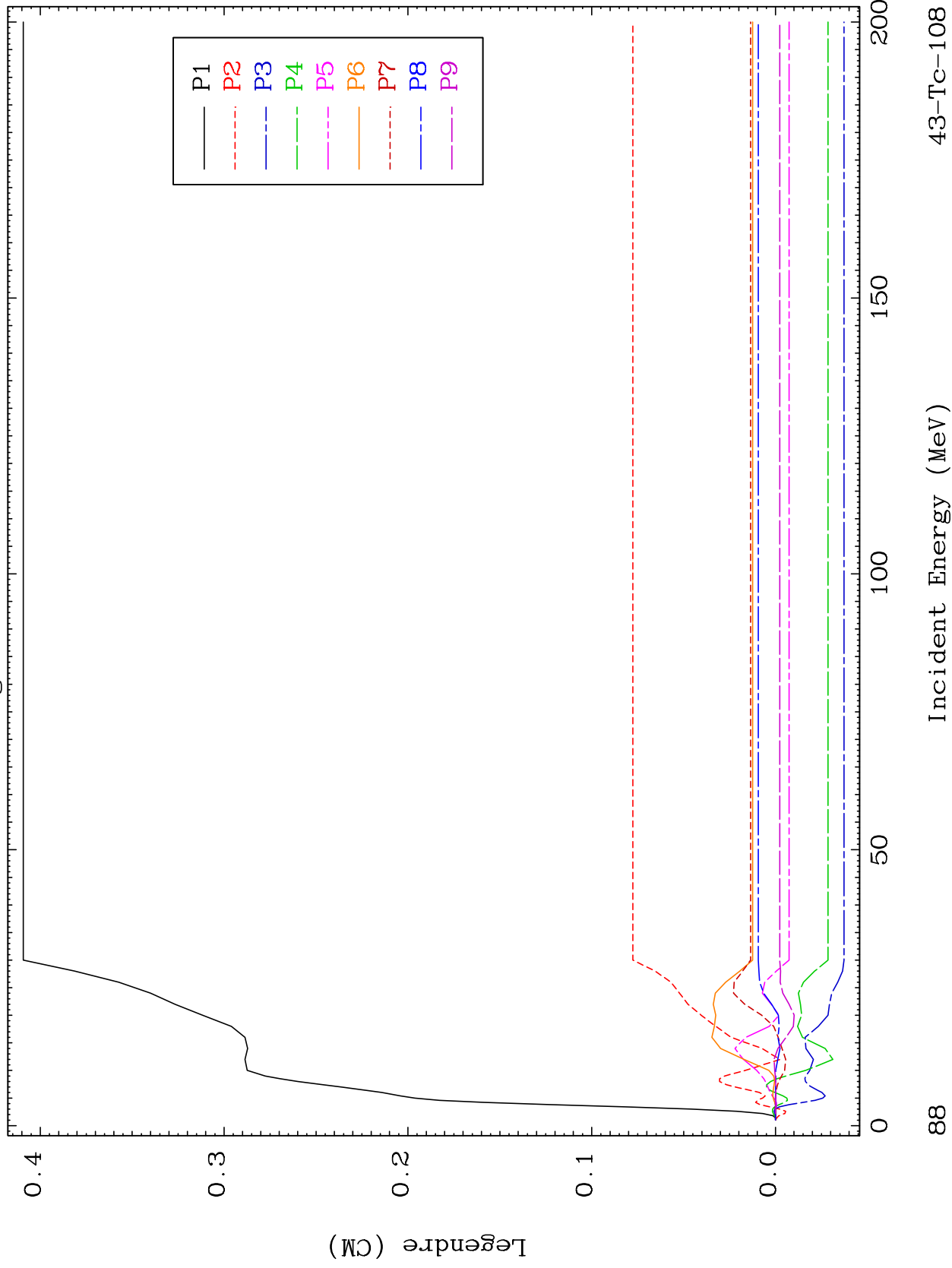
43-Tc-108



MAT 4352

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

43-Tc-108



88

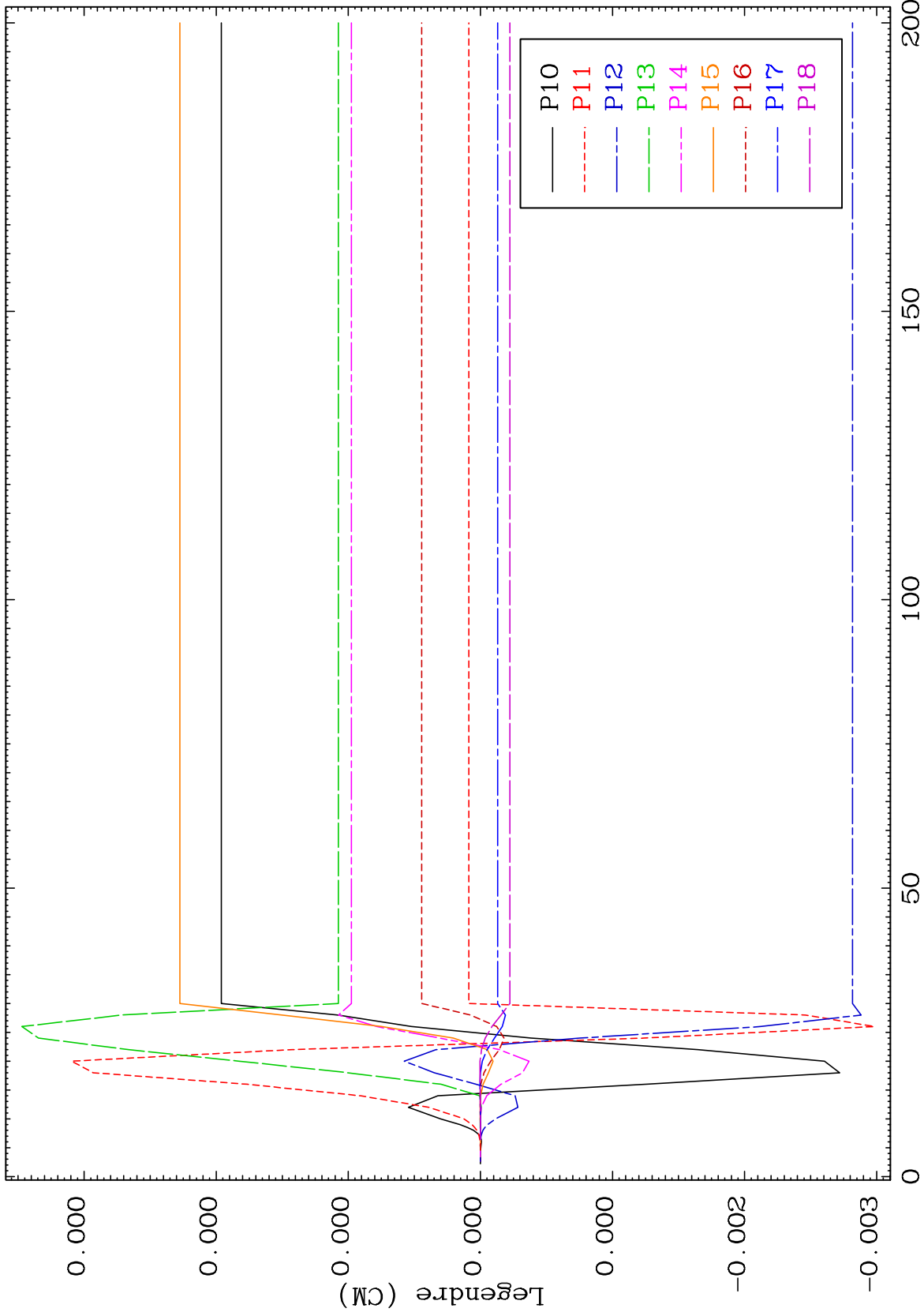
Incident Energy (MeV)

43-Tc-108

MAT 4352

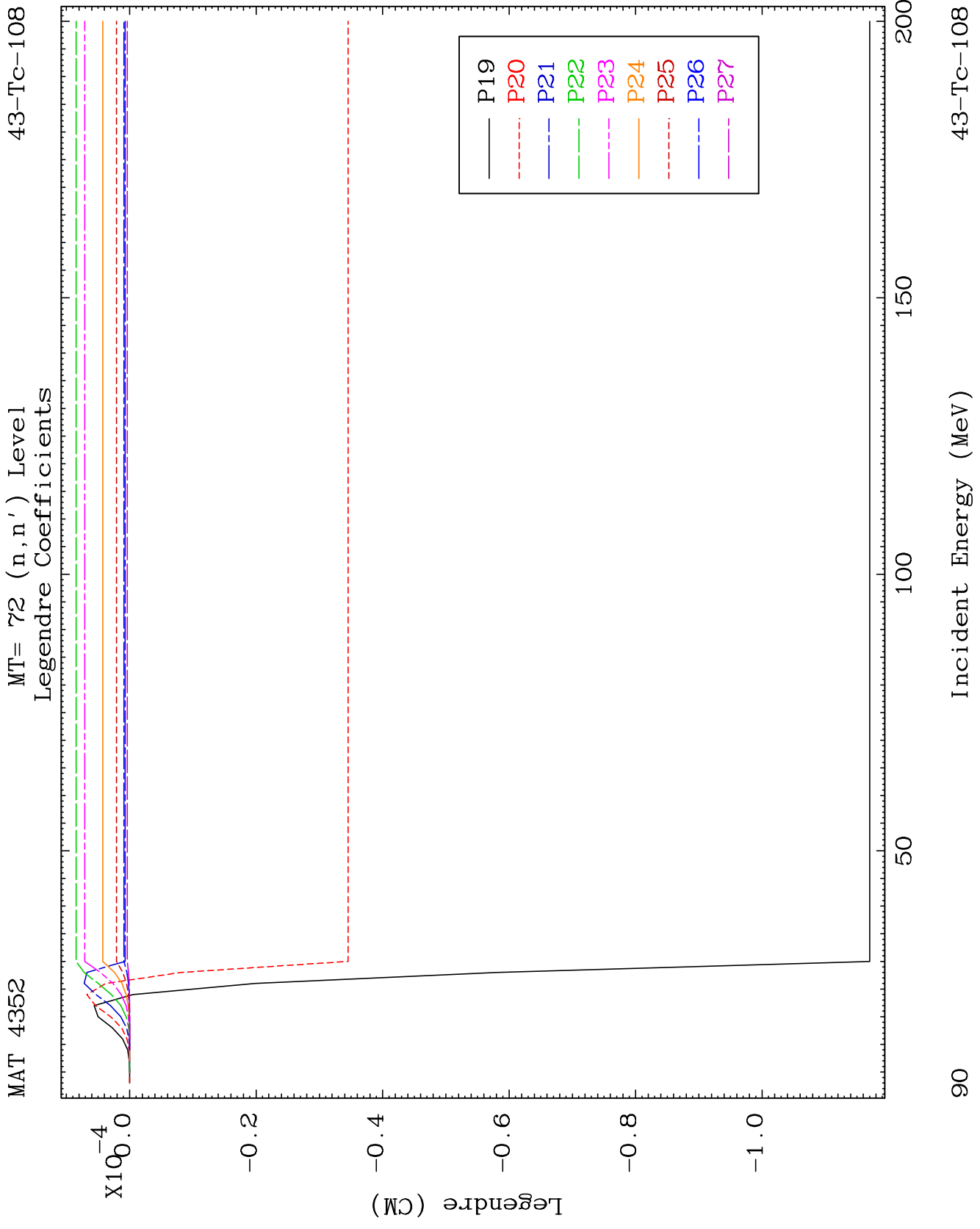
MT= 72 (n,n') Level  
Legendre Coefficients

43-Tc-108



89

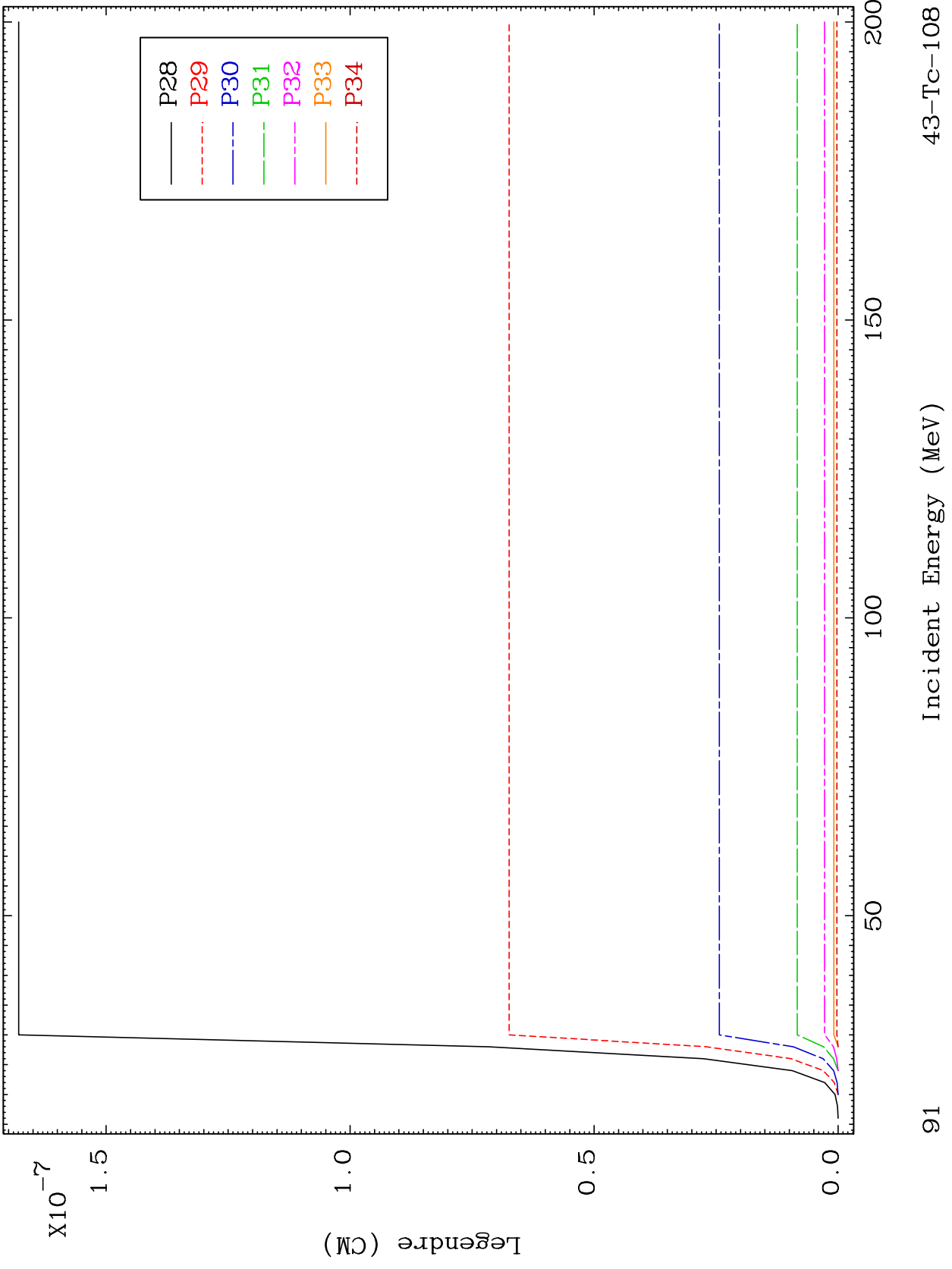
43-Tc-108



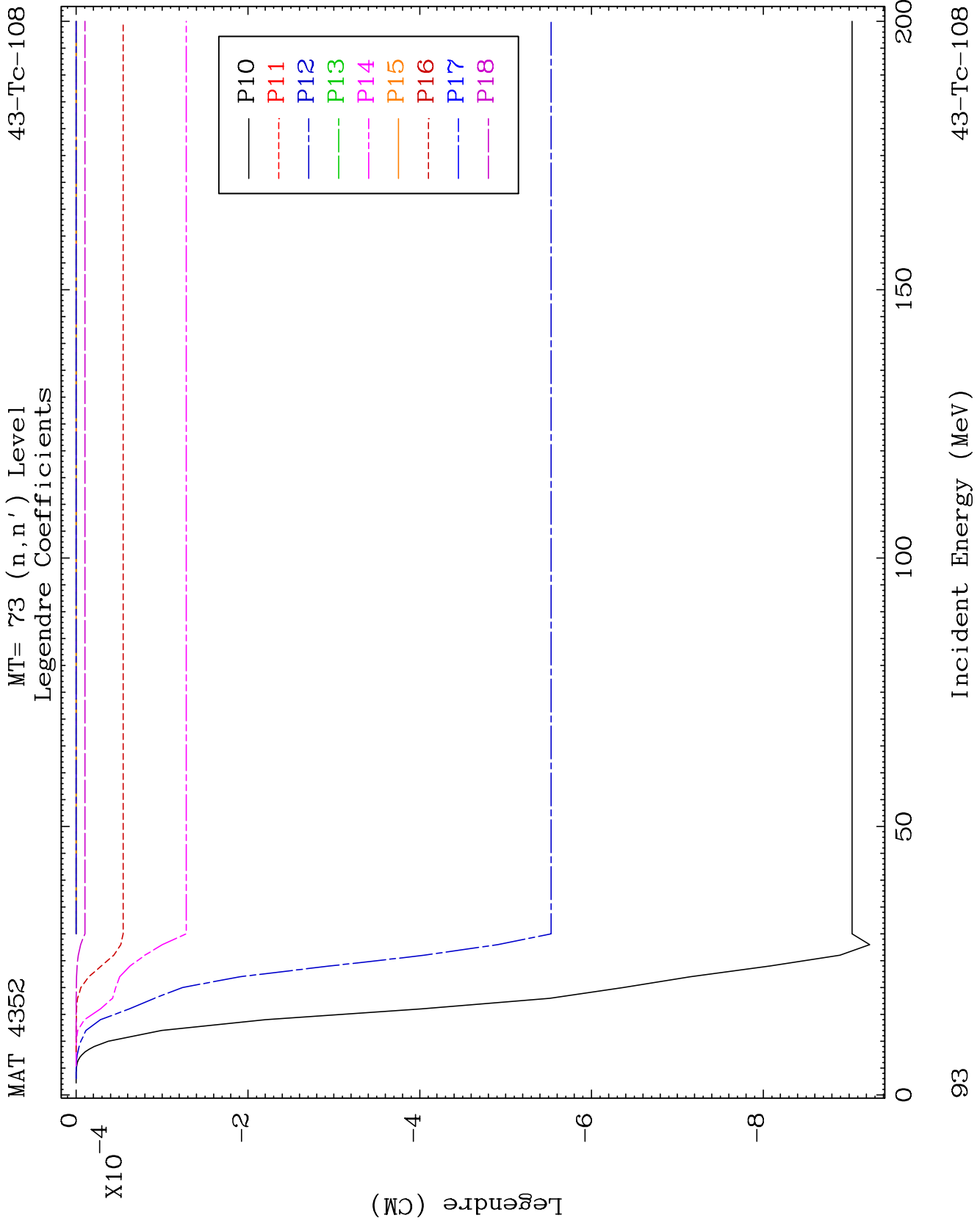
MAT 4352

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

43-Tc-108



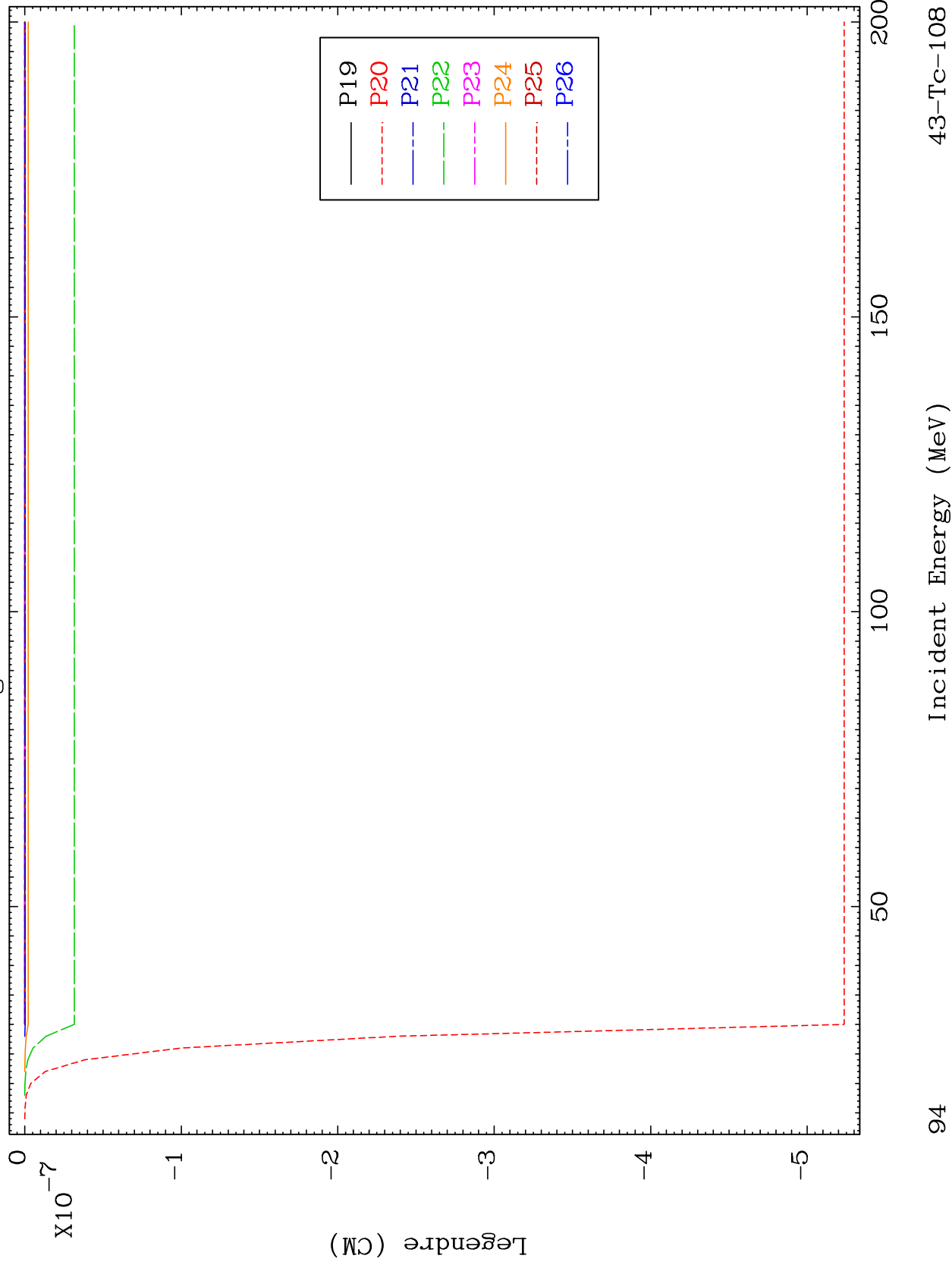




MAT 4352

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

43-Tc-108



94

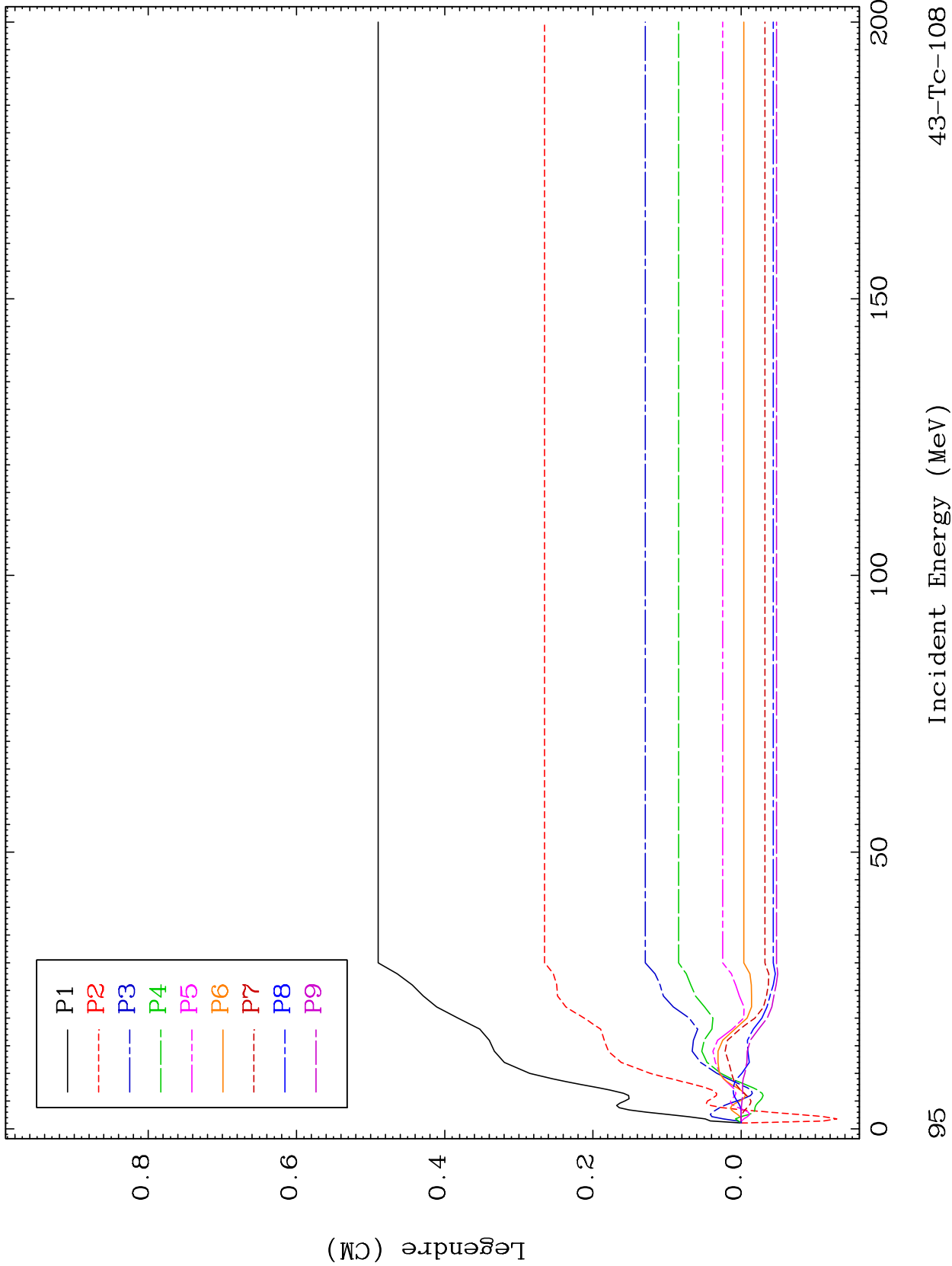
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

43-Tc-108



95

Incident Energy (MeV)

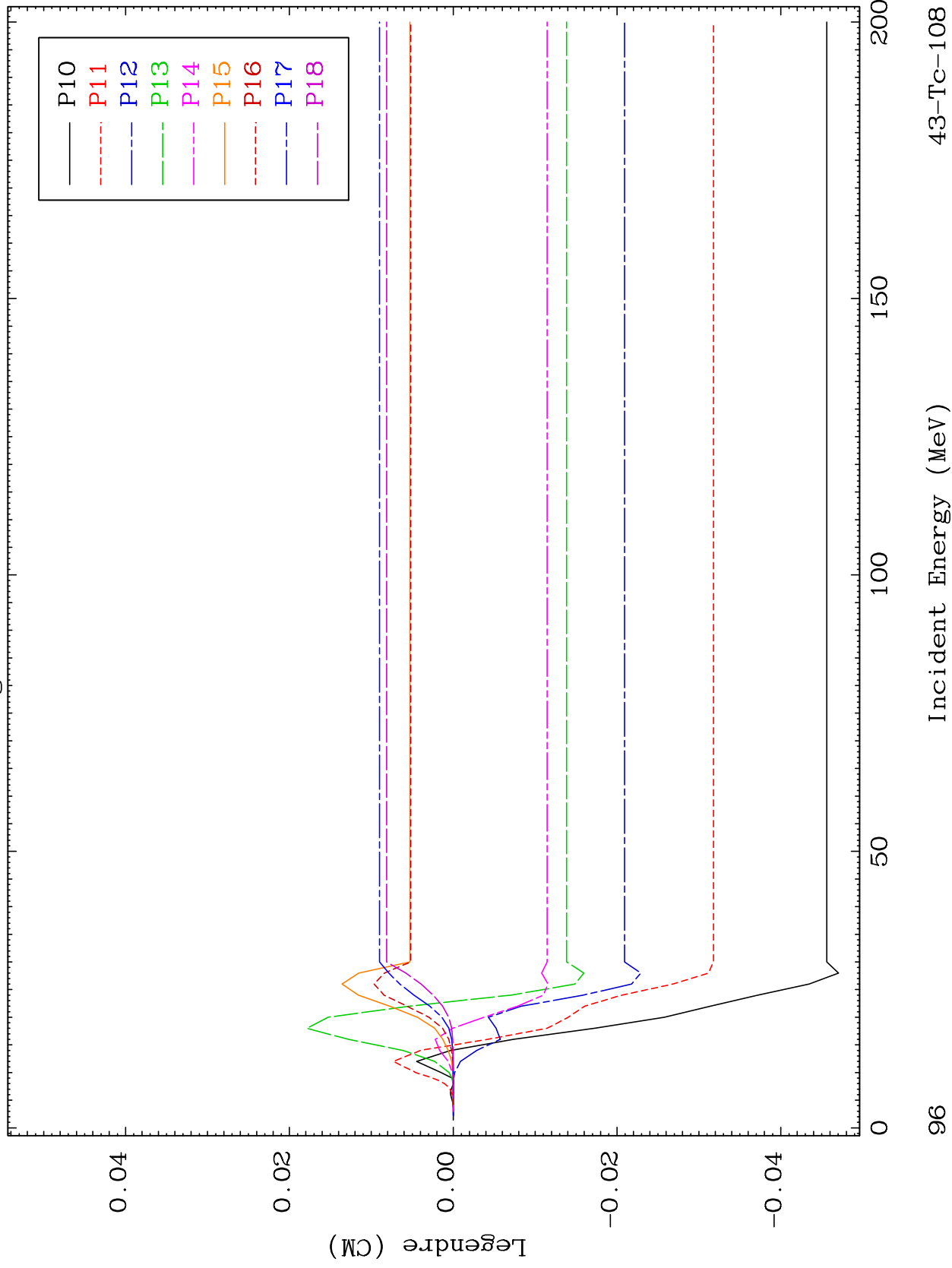
43-Tc-108



MAT 4352

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

43-Tc-108



96

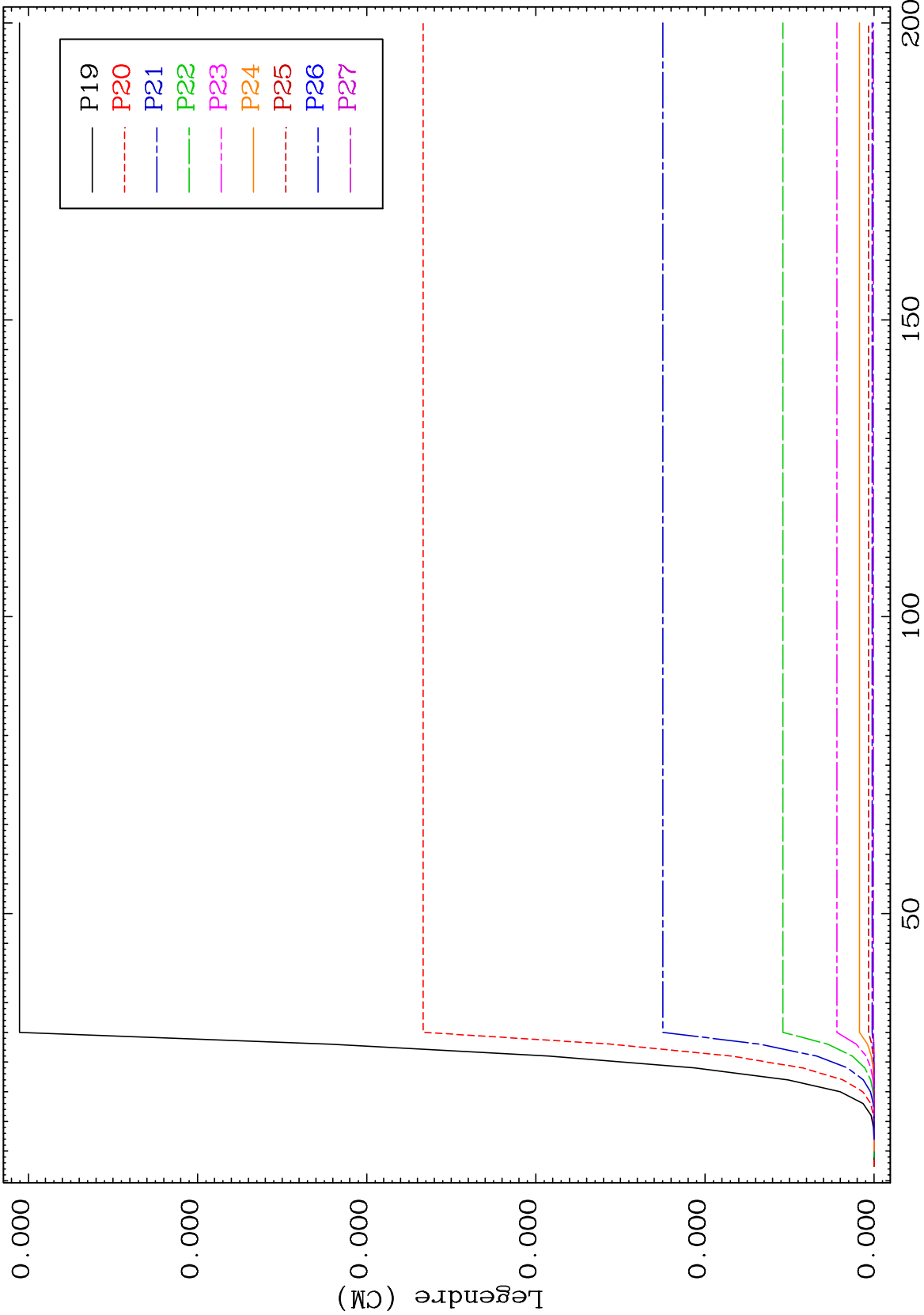
Incident Energy (MeV)

43-Tc-108

MAT 4352

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

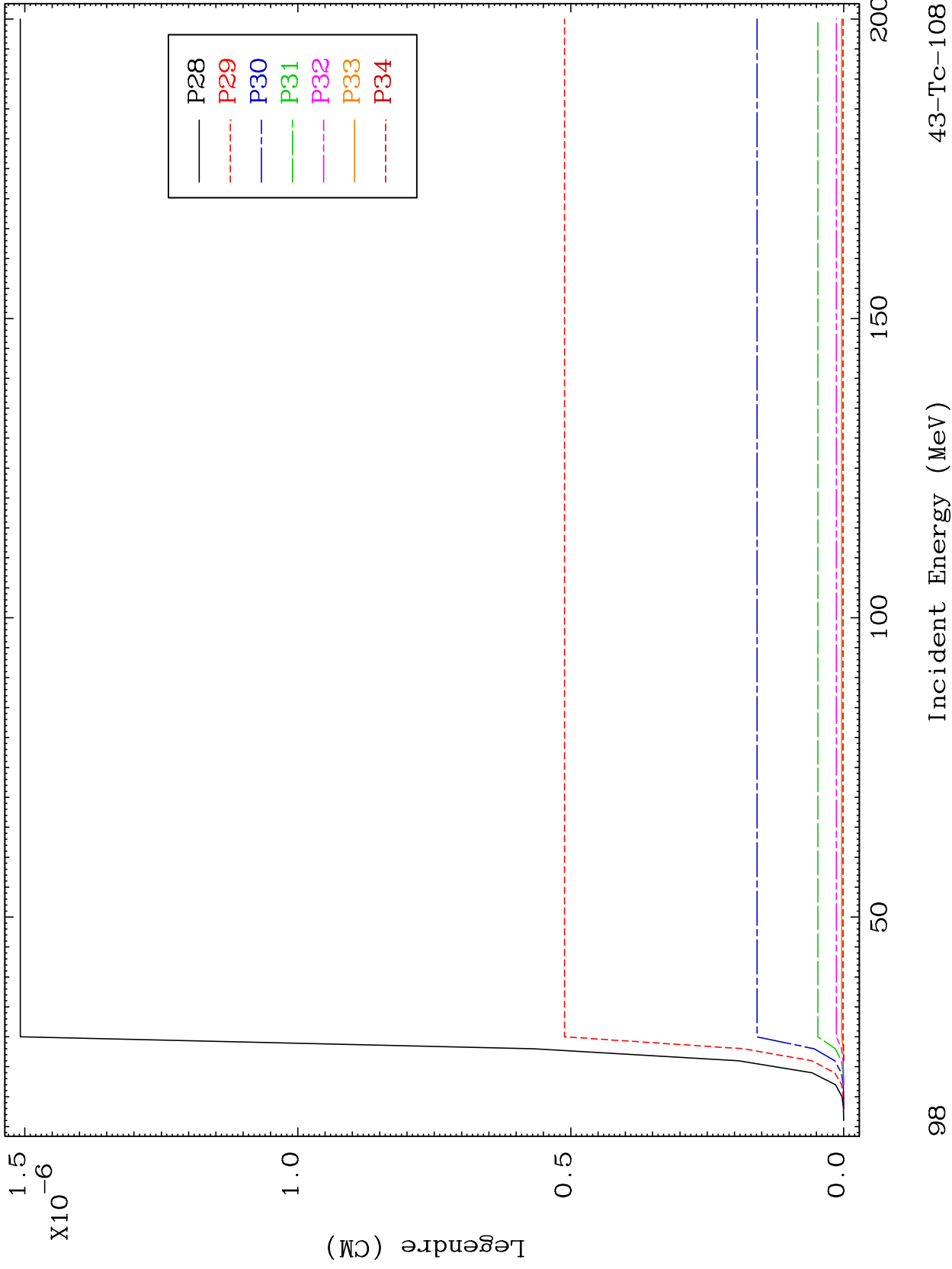
43-Tc-108



MAT 4352

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

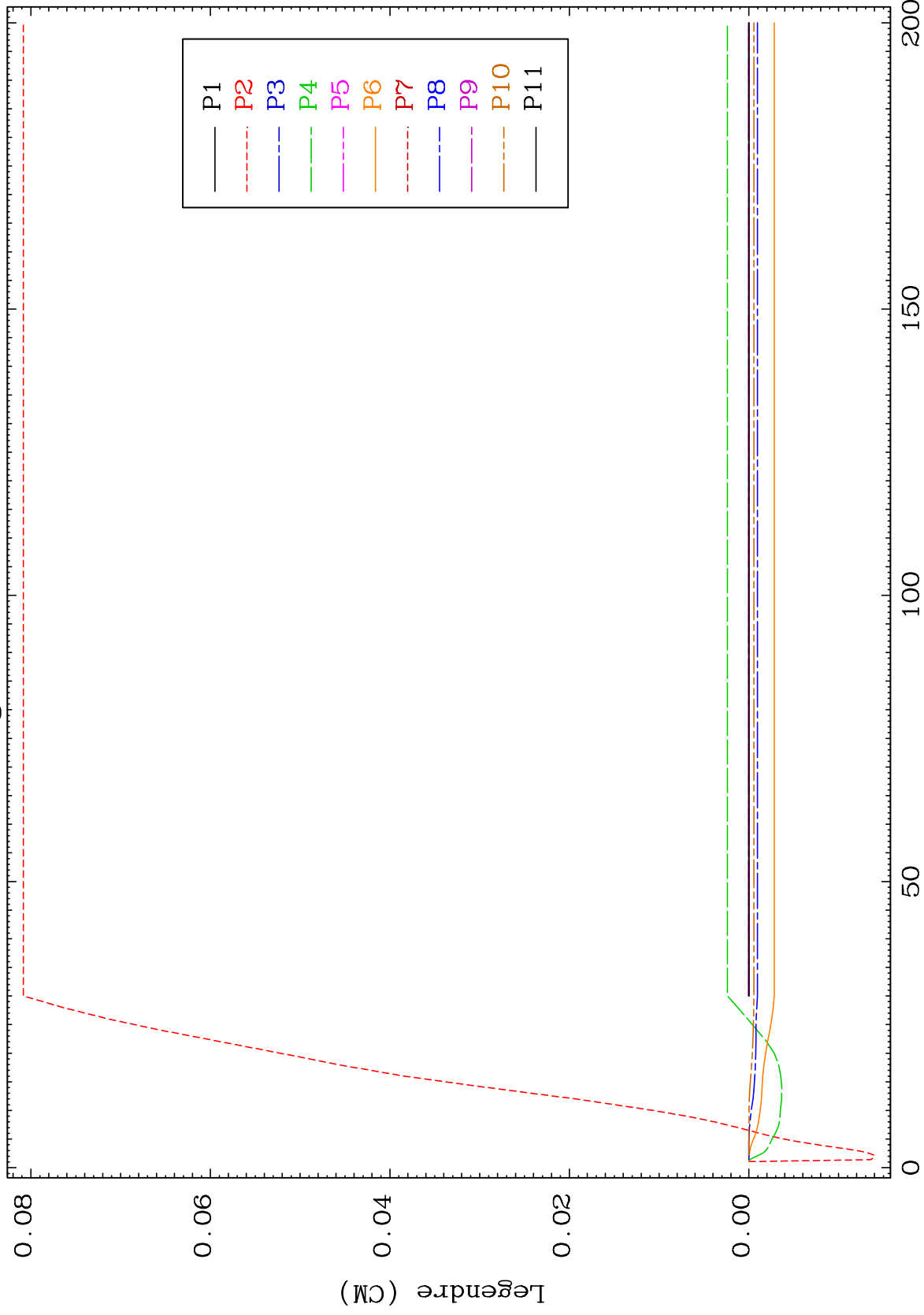
43-Tc-108



MAT 4352

MT= 75 (n,n') Level  
Legendre Coefficients

43-Tc-108



99

Incident Energy (MeV)

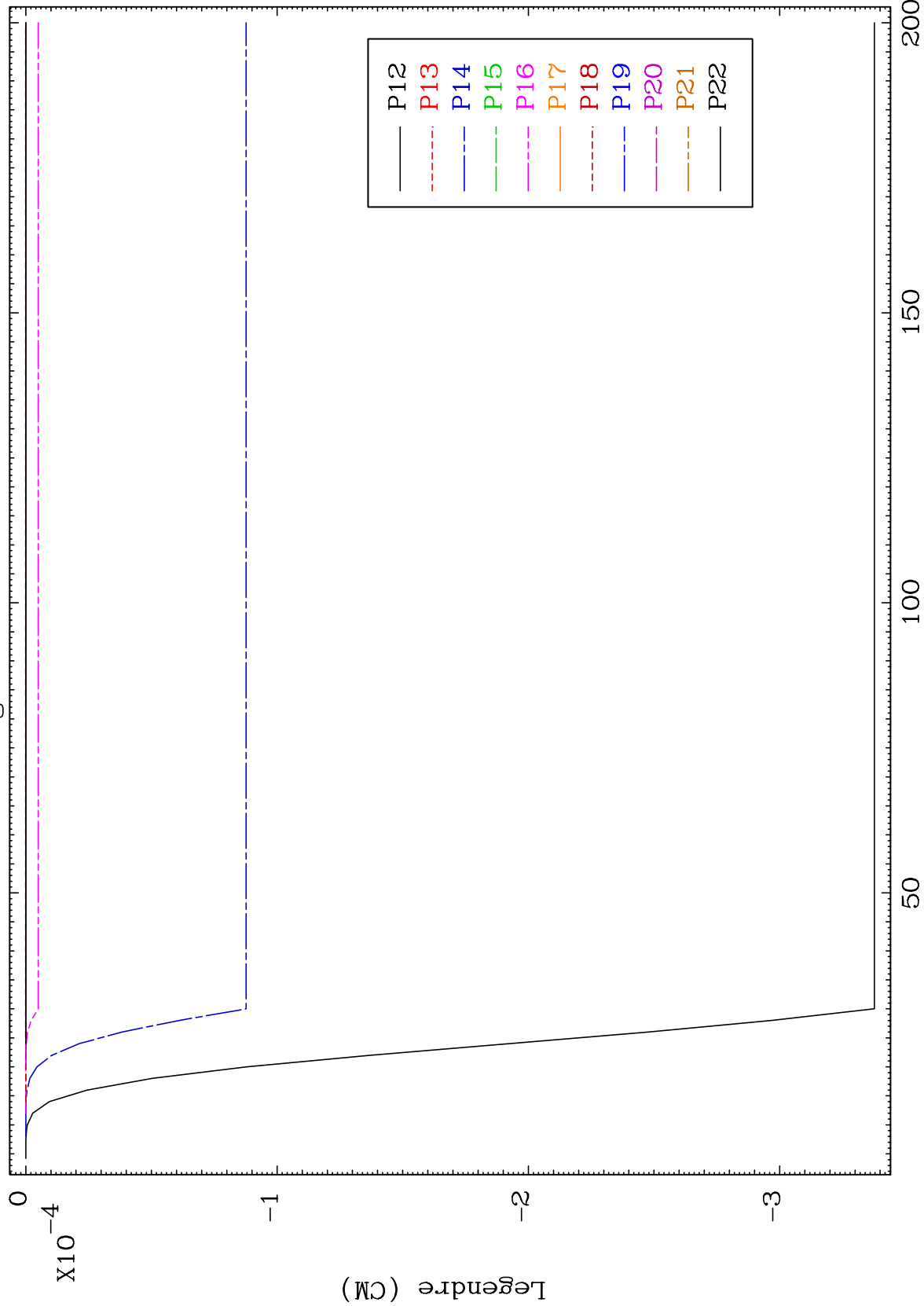
43-Tc-108

MAT 4352

MT= 75 (n,n') Level

43-Tc-108

Legendre Coefficients



100

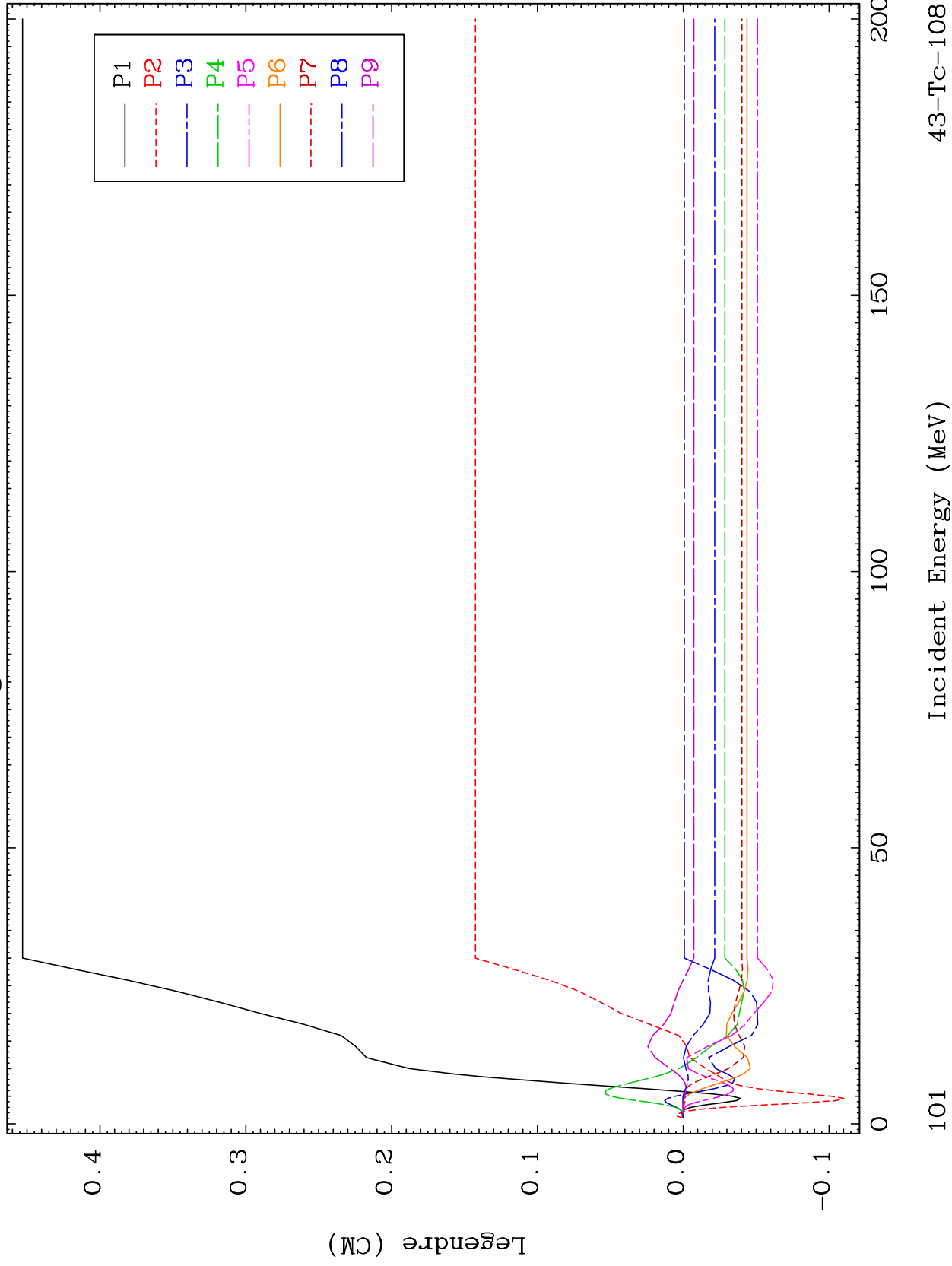
Incident Energy (MeV)

43-Tc-108

MAT 4352

MT= 76 (n,n') Level  
Legendre Coefficients

43-Tc-108



43-Tc-108

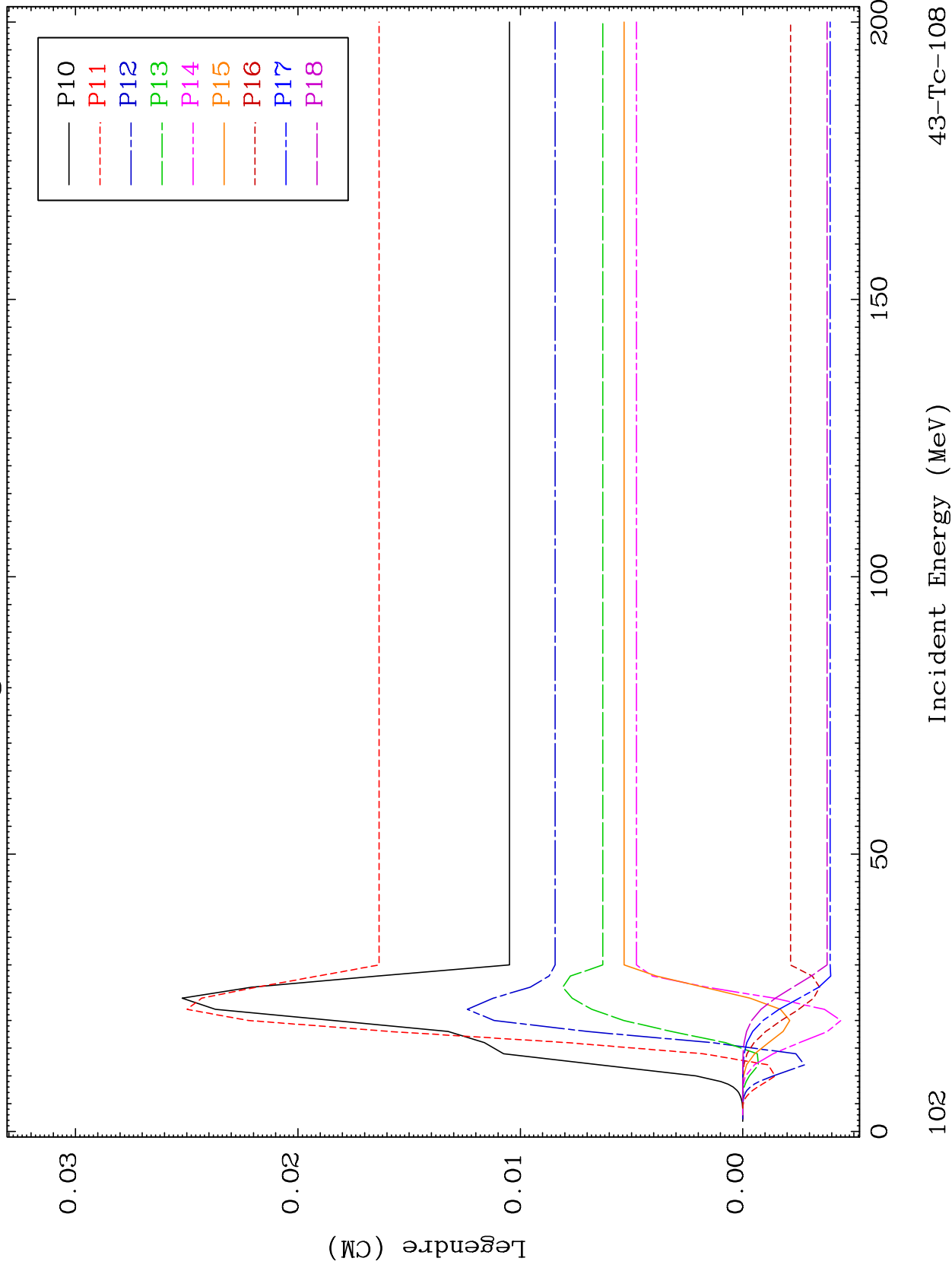
Incident Energy (MeV)

101

MAT 4352

MT= 76 (n,n') Level  
Legendre Coefficients

43-Tc-108



102

Incident Energy (MeV)

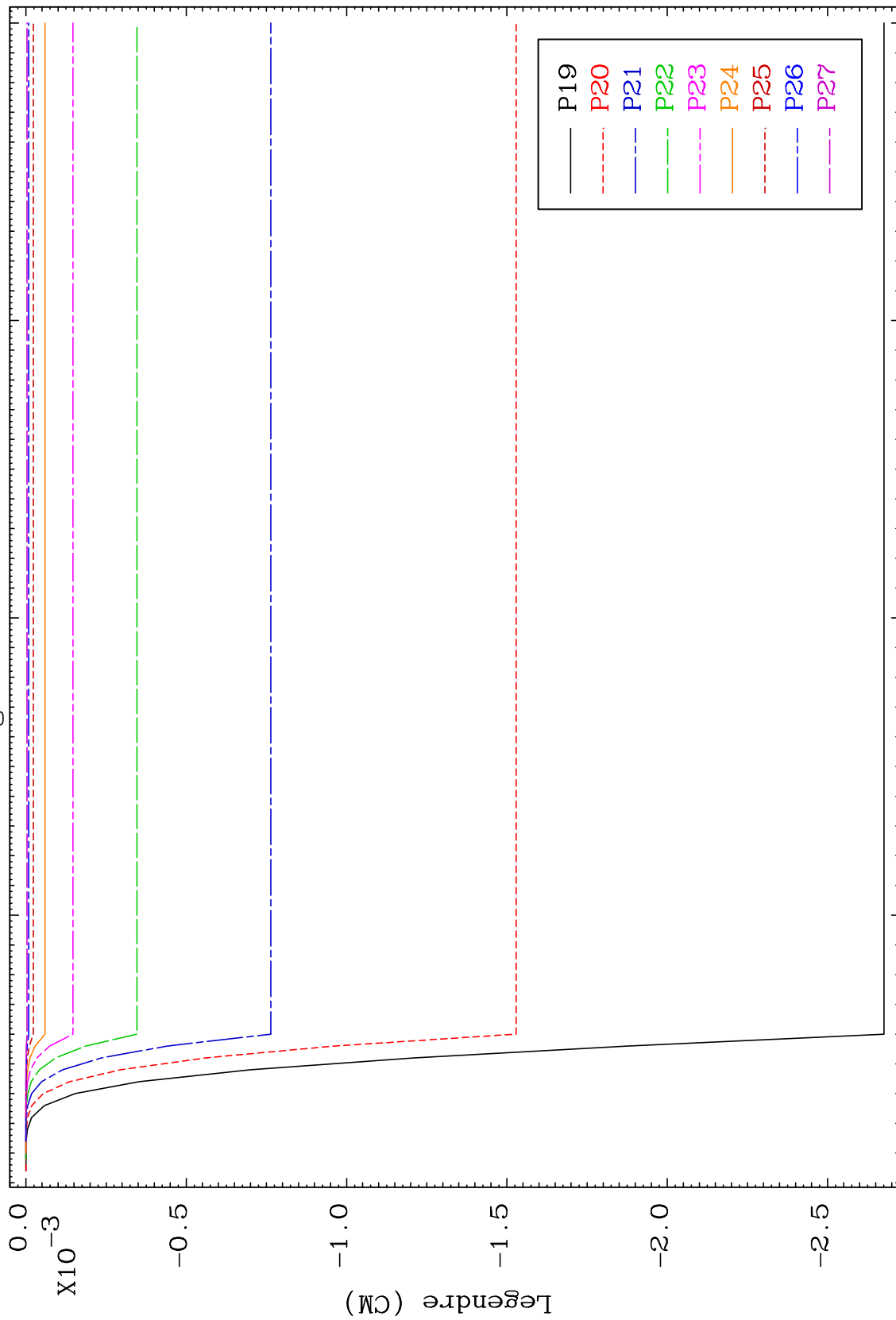
43-Tc-108

MAT 4352

MT= 76 (n,n') Level

43-Tc-108

Legendre Coefficients

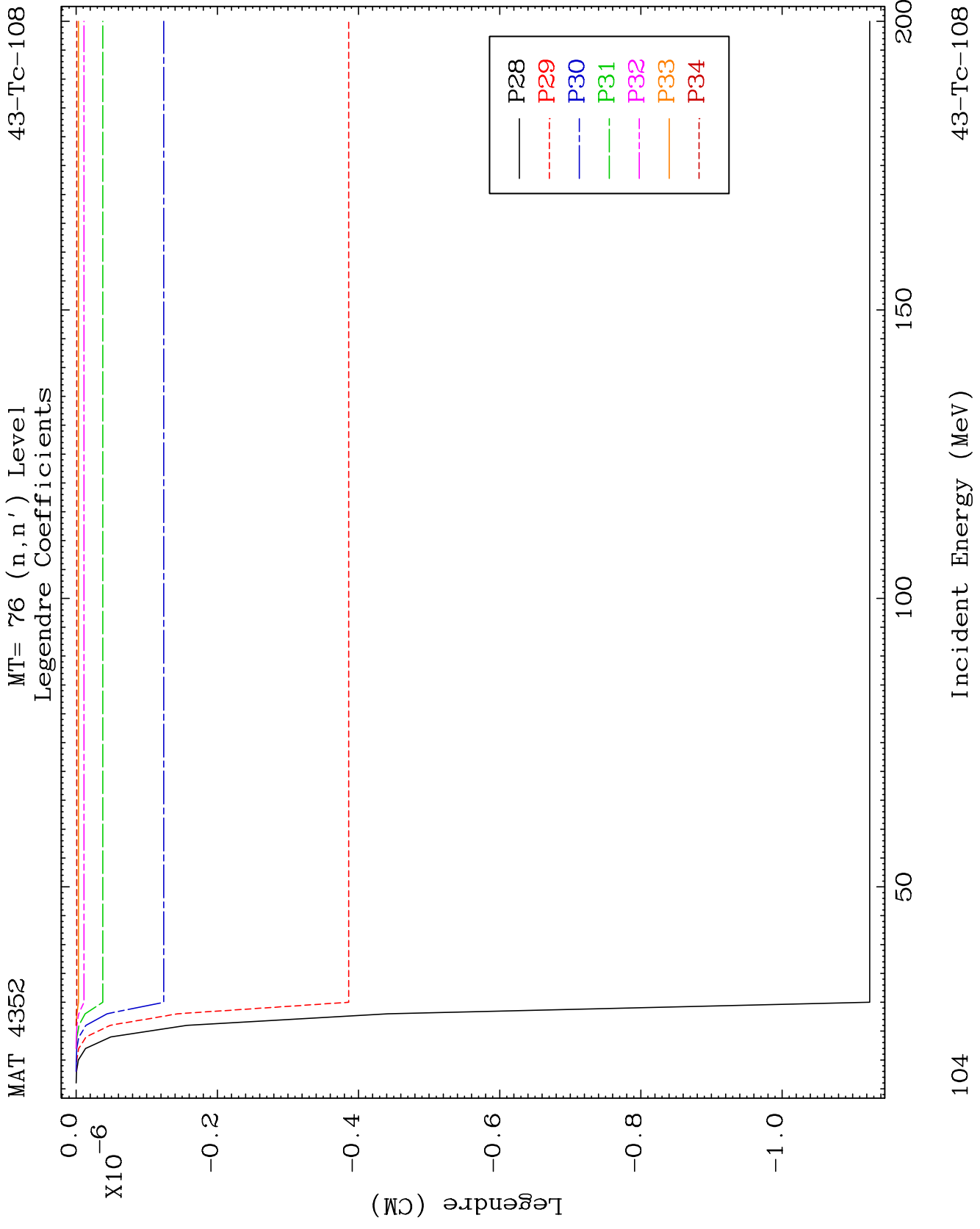


43-Tc-108

Incident Energy (MeV)

103

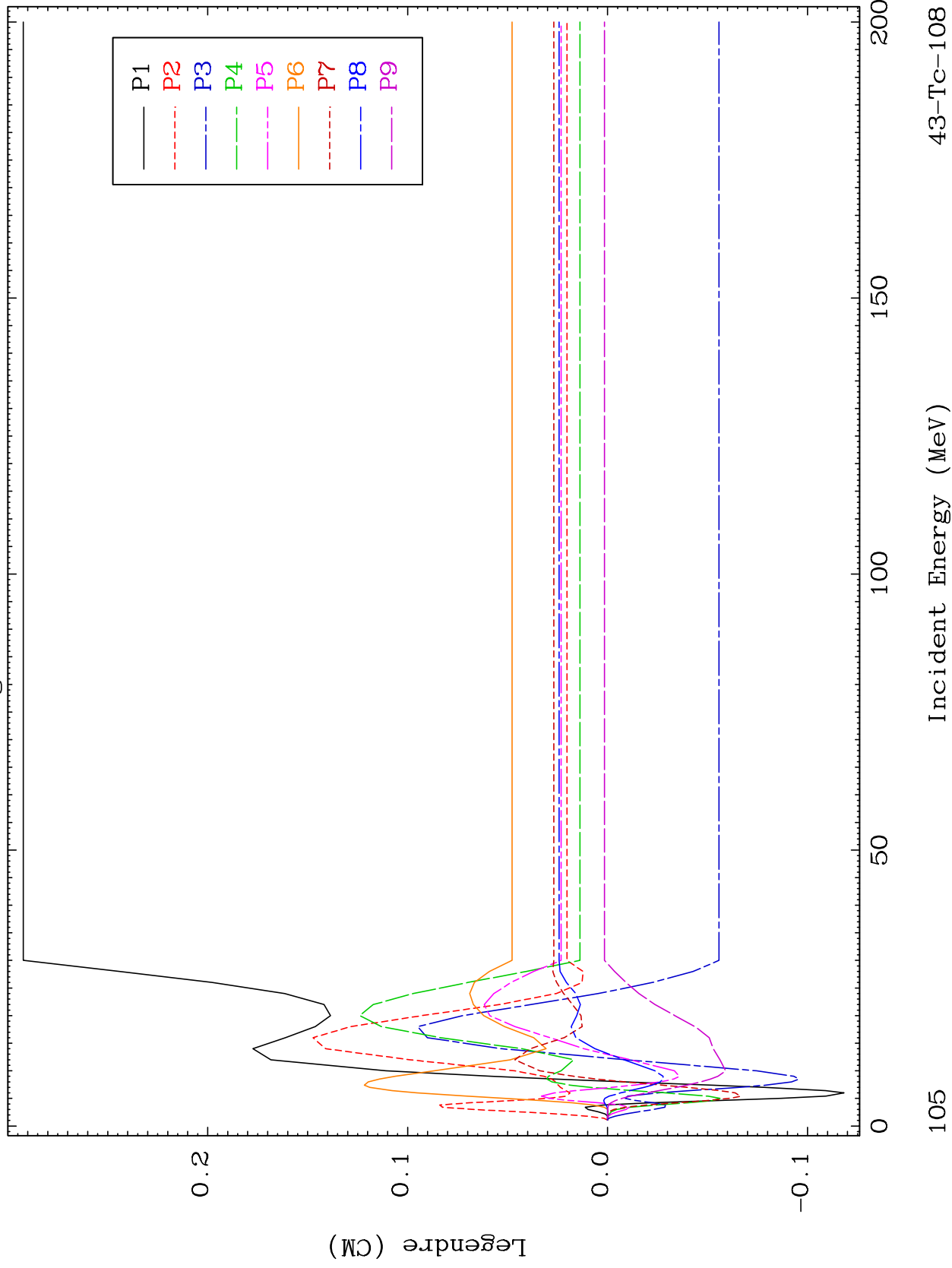




MAT 4352

MT= 77 (n,n') Level  
Legendre Coefficients

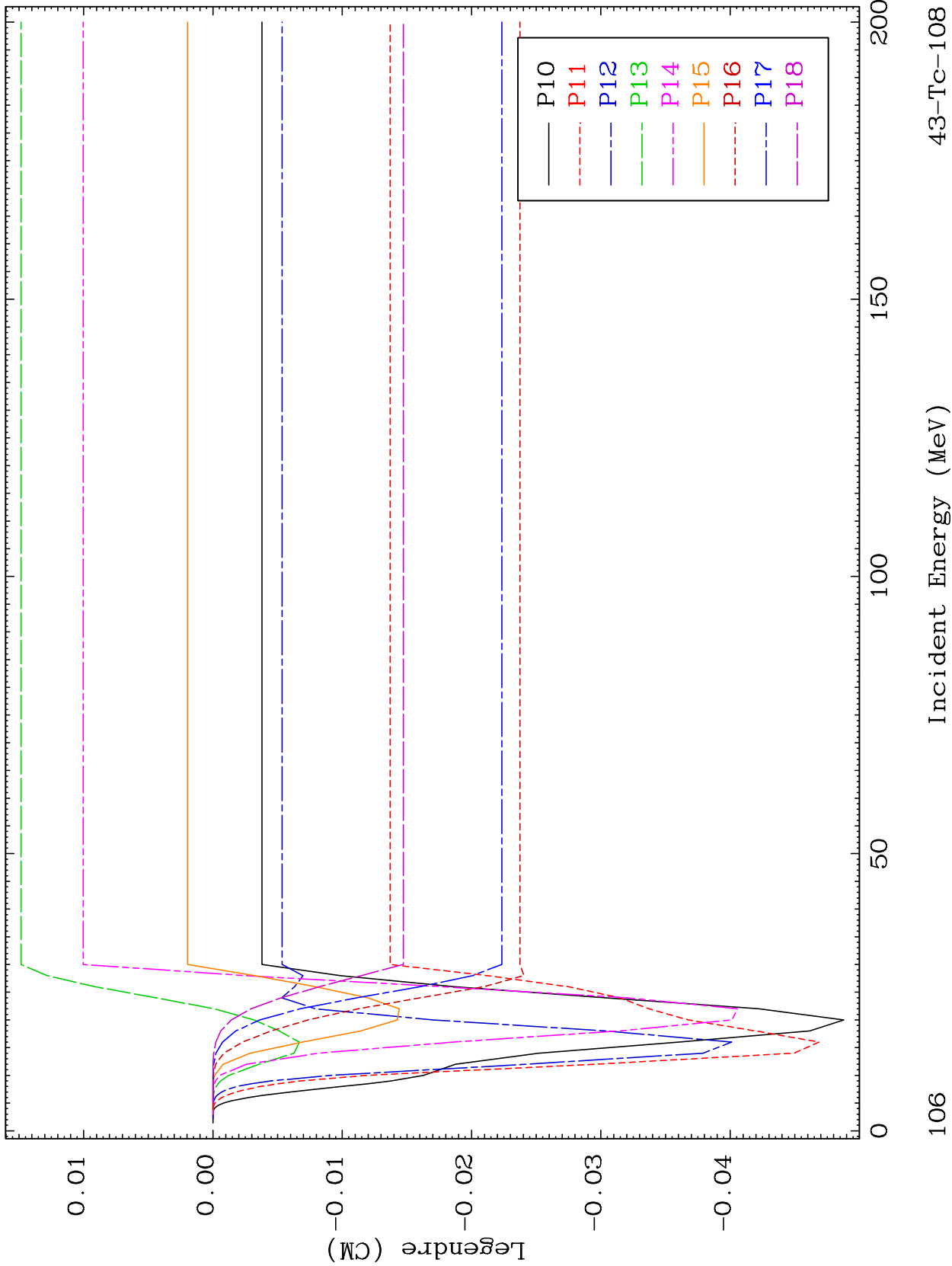
43-Tc-108



MAT 4352

MT= 77 (n,n') Level  
Legendre Coefficients

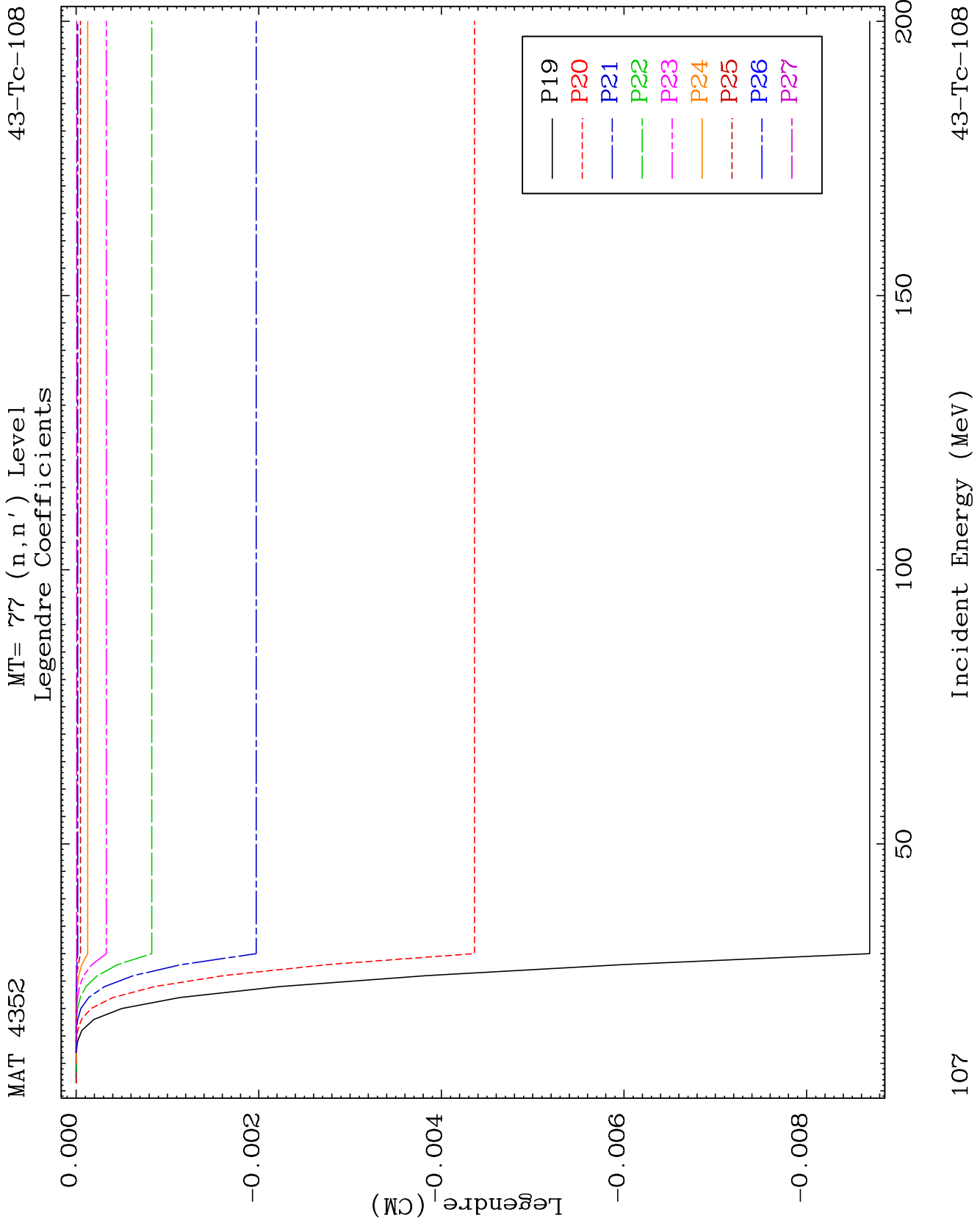
43-Tc-108

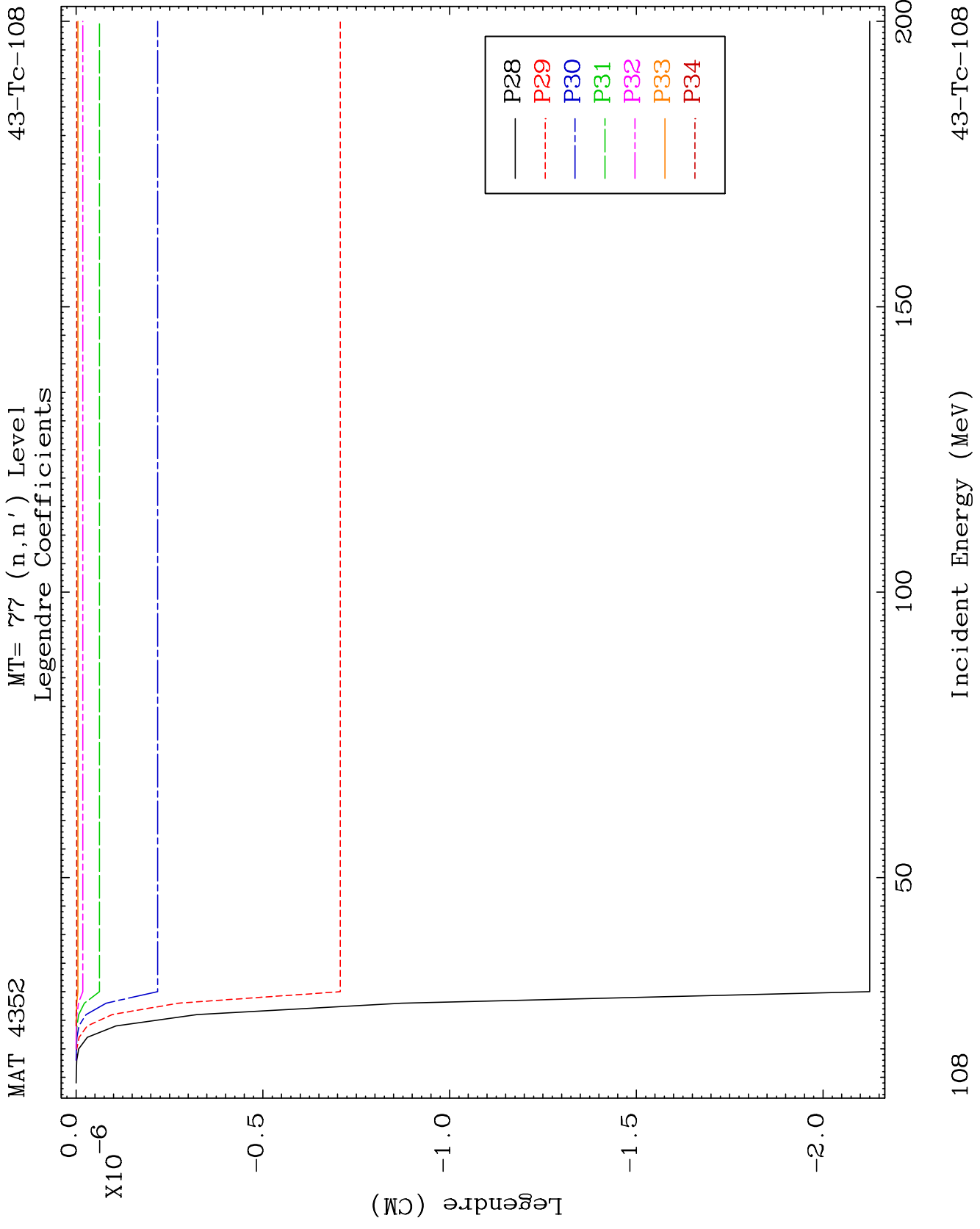


43-Tc-108

Incident Energy (MeV)

106

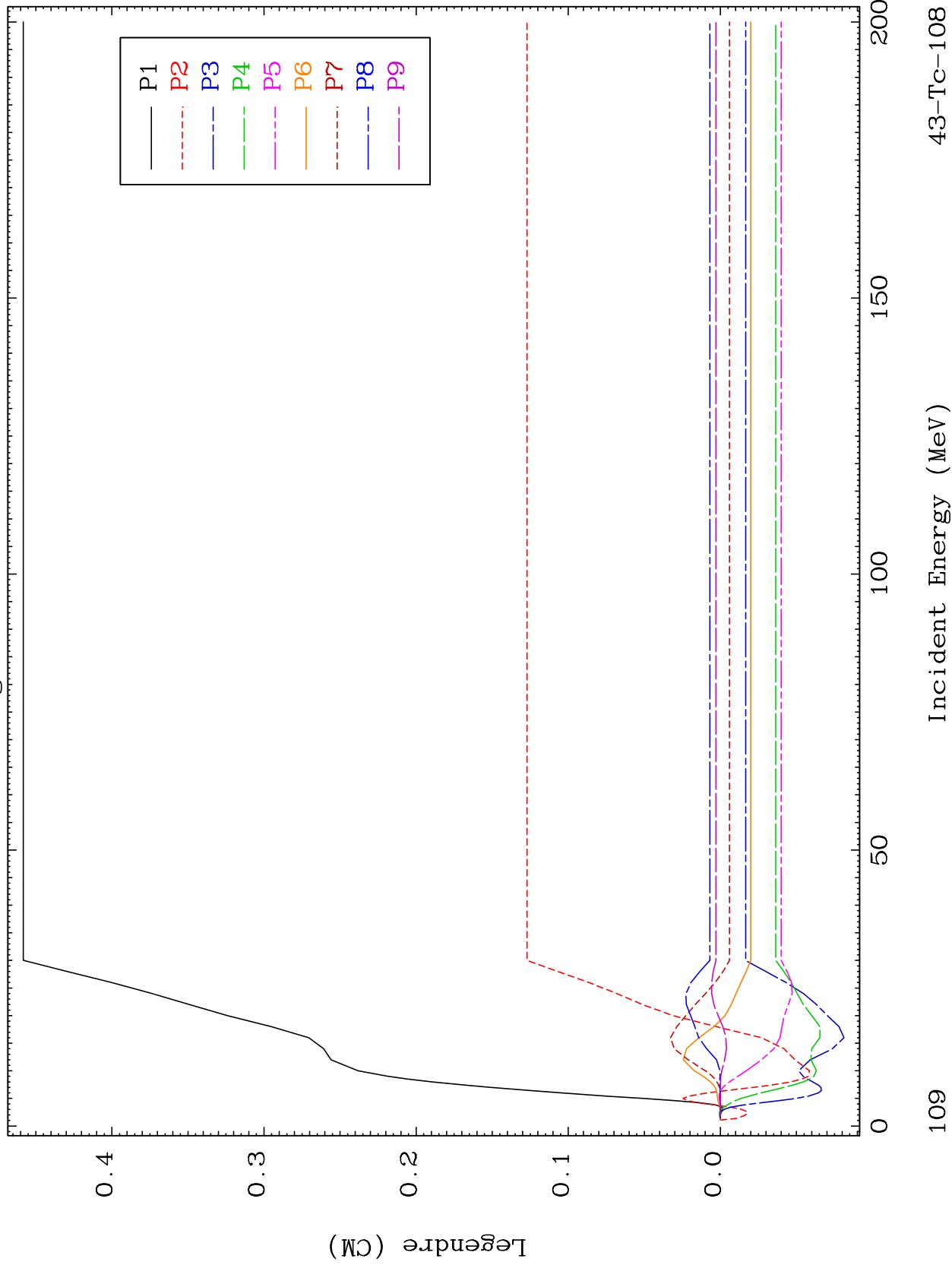




MAT 4352

MT= 78 (n,n') Level  
Legendre Coefficients

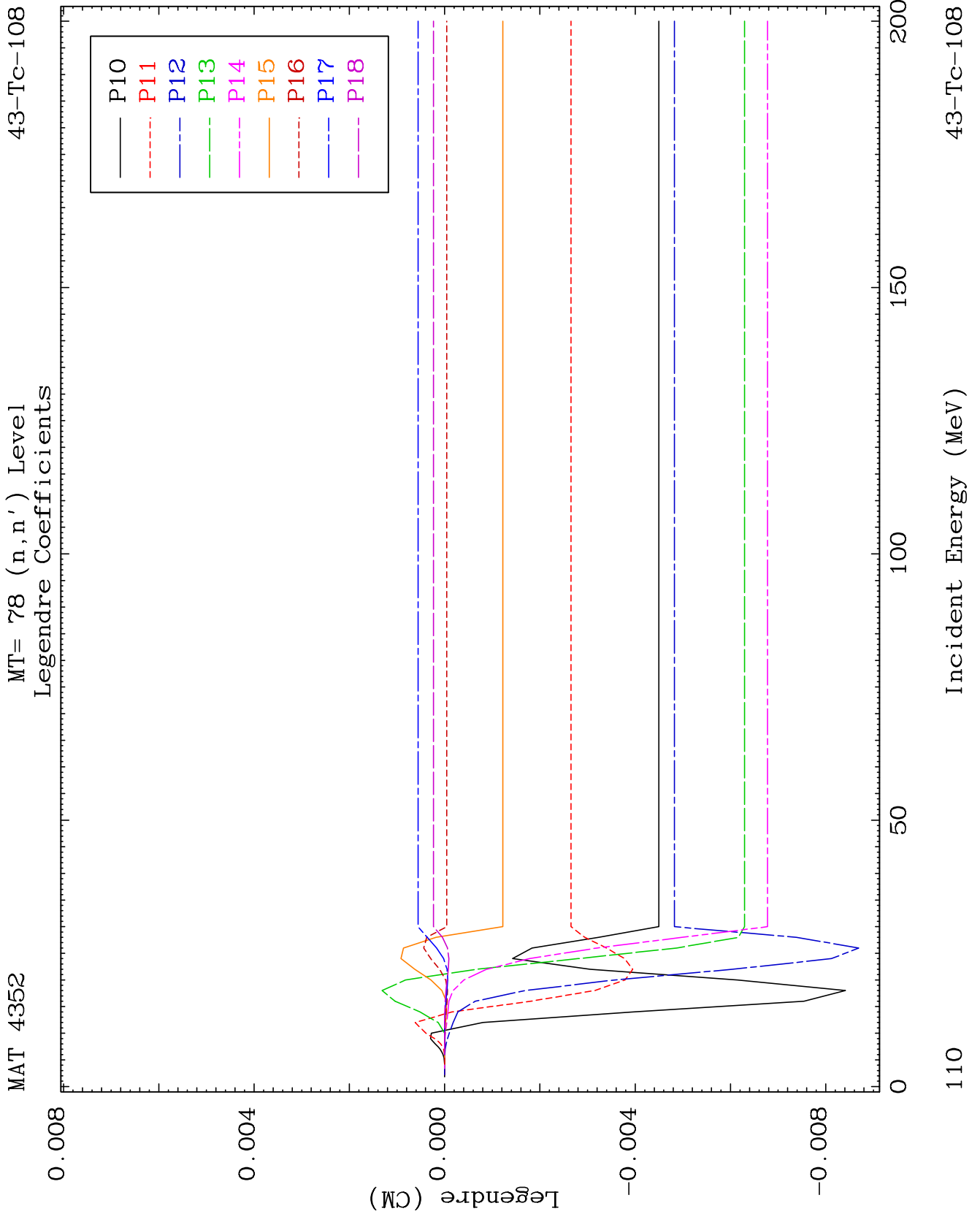
43-Tc-108



43-Tc-108

Incident Energy (MeV)

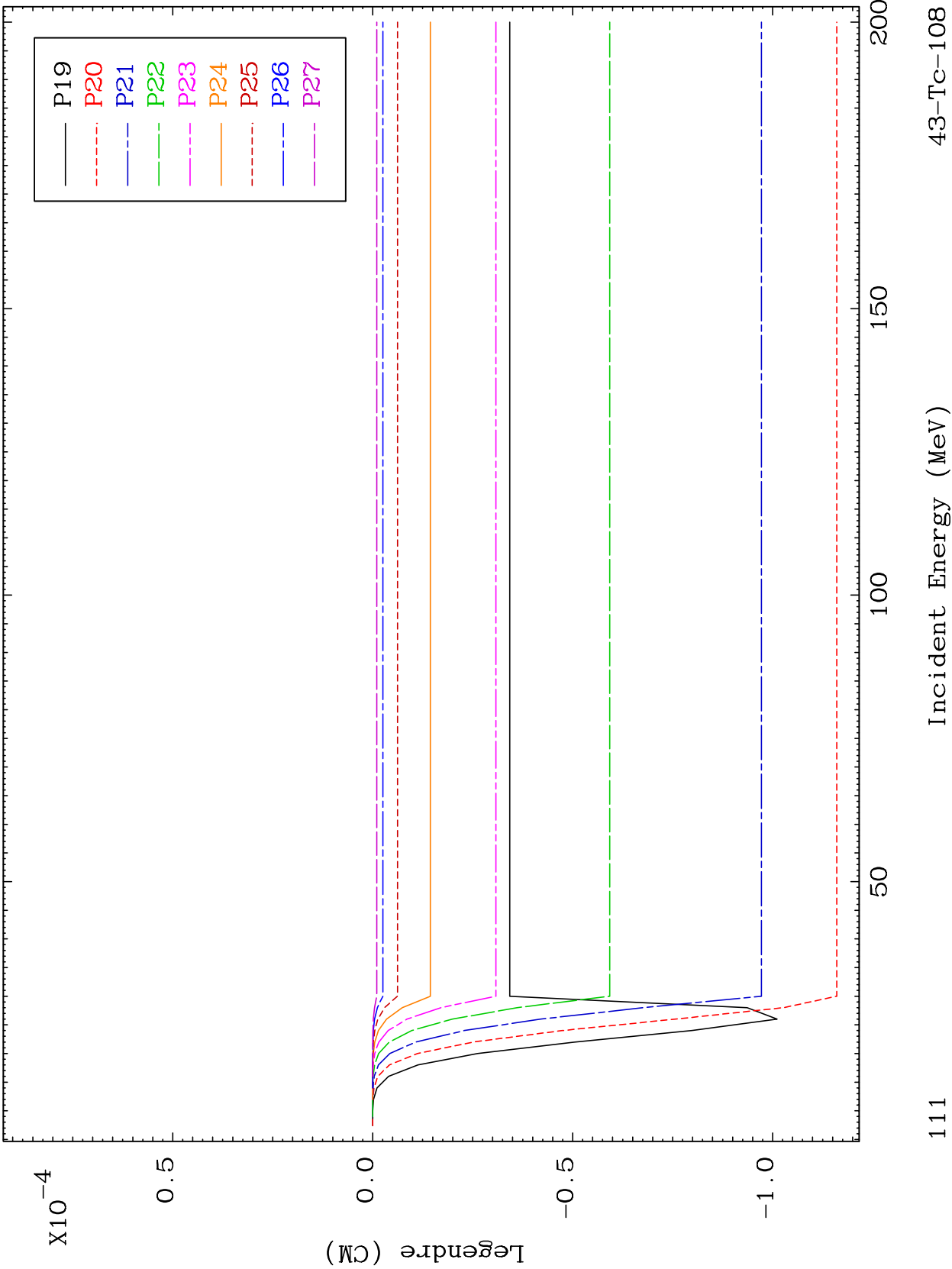
109



MAT 4352

MT= 78 (n,n') Level  
Legendre Coefficients

43-Tc-108



111

Incident Energy (MeV)

43-Tc-108

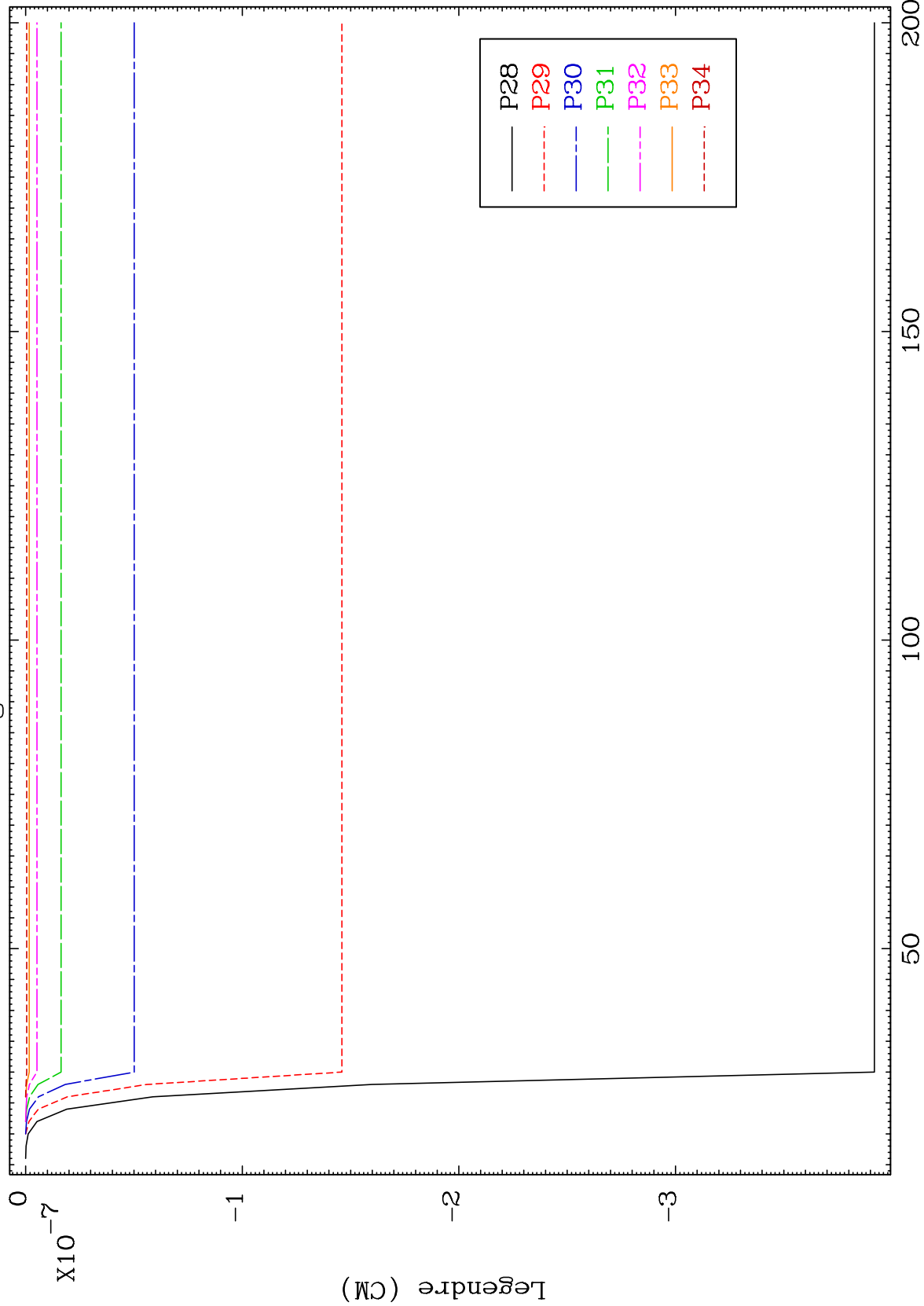


MAT 4352

MT= 78 (n,n') Level

43-Tc-108

Legendre Coefficients



112

Incident Energy (MeV)

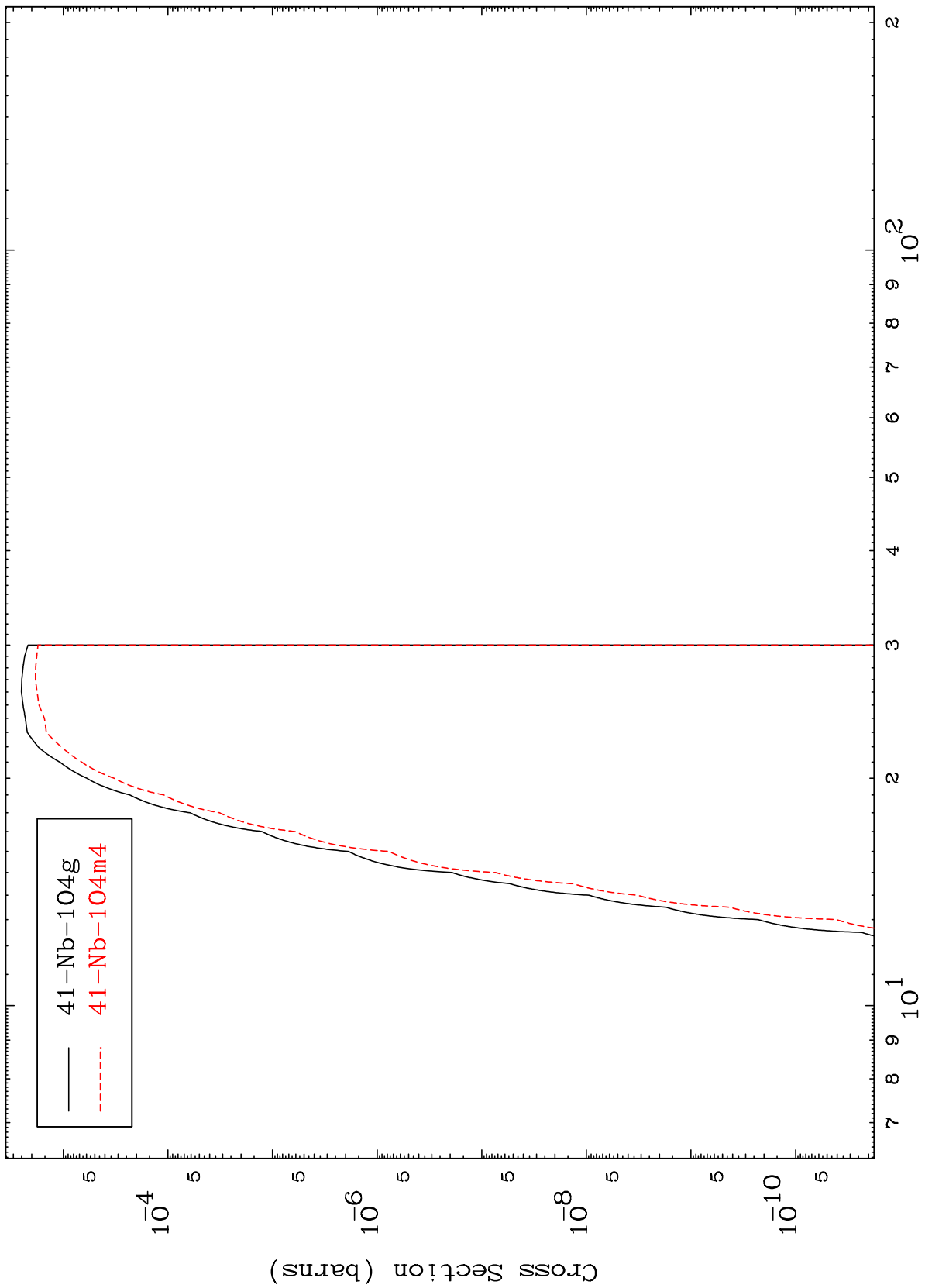
43-Tc-108

MAT 4352

(n,n')  $\alpha$

43-Tc-108

Radionuclide Production Cross Section

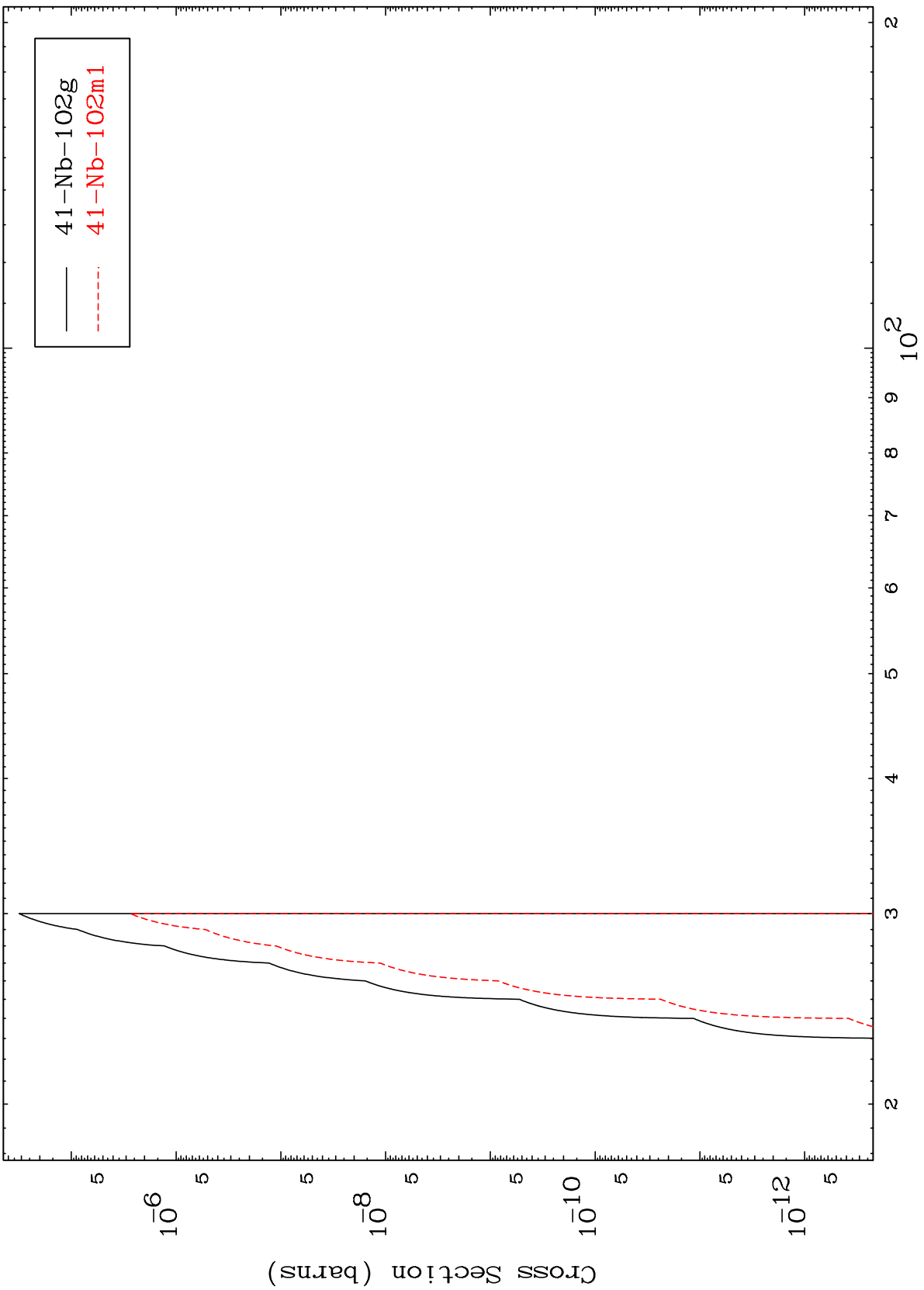


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Incident Energy (MeV)

43-Tc-108

Radionuclide Production Cross Section



41-Nb-102g  
41-Nb-102m1