

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

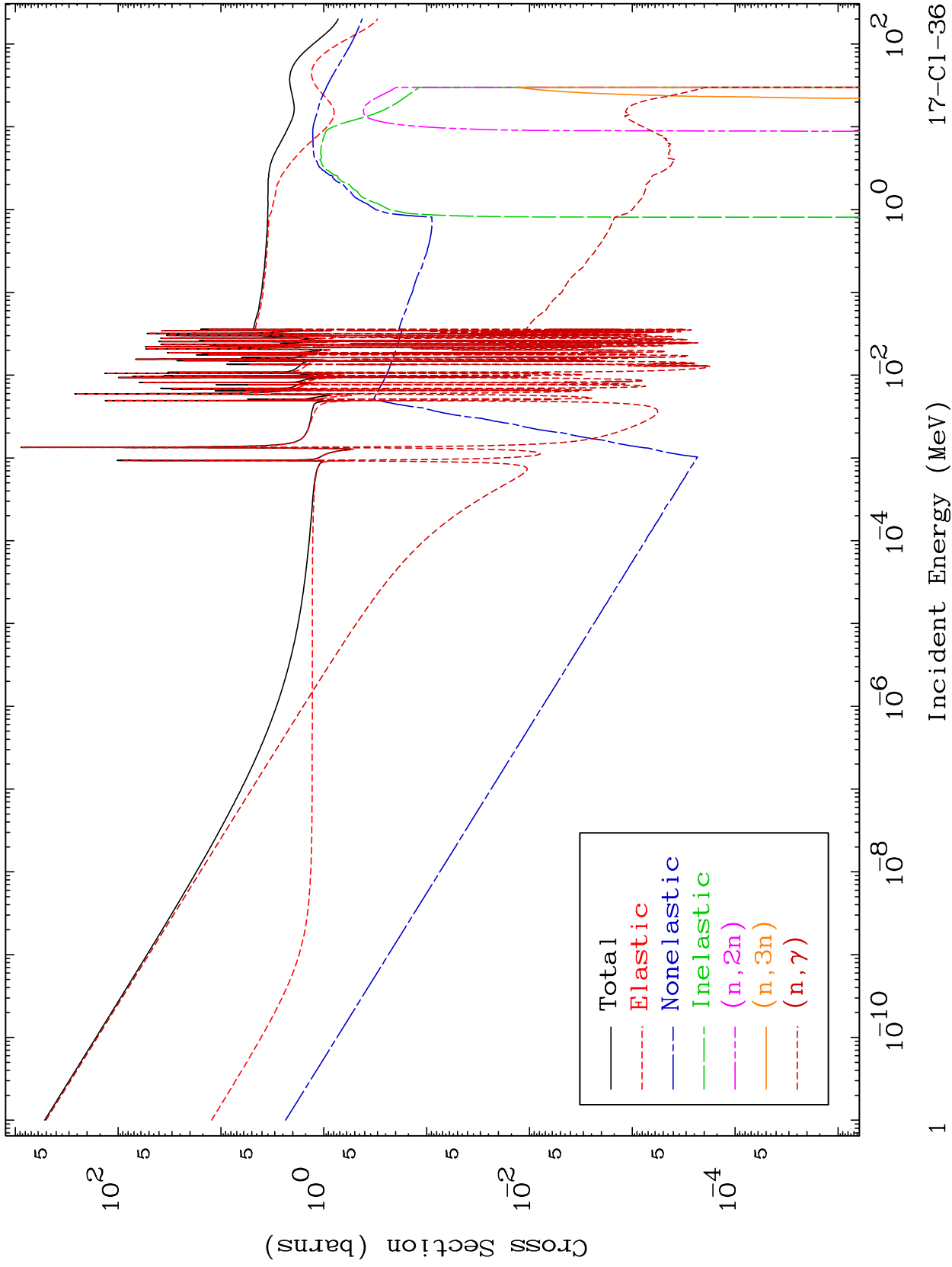
Web:redcullen1.net/HOMEPAGE.NEW

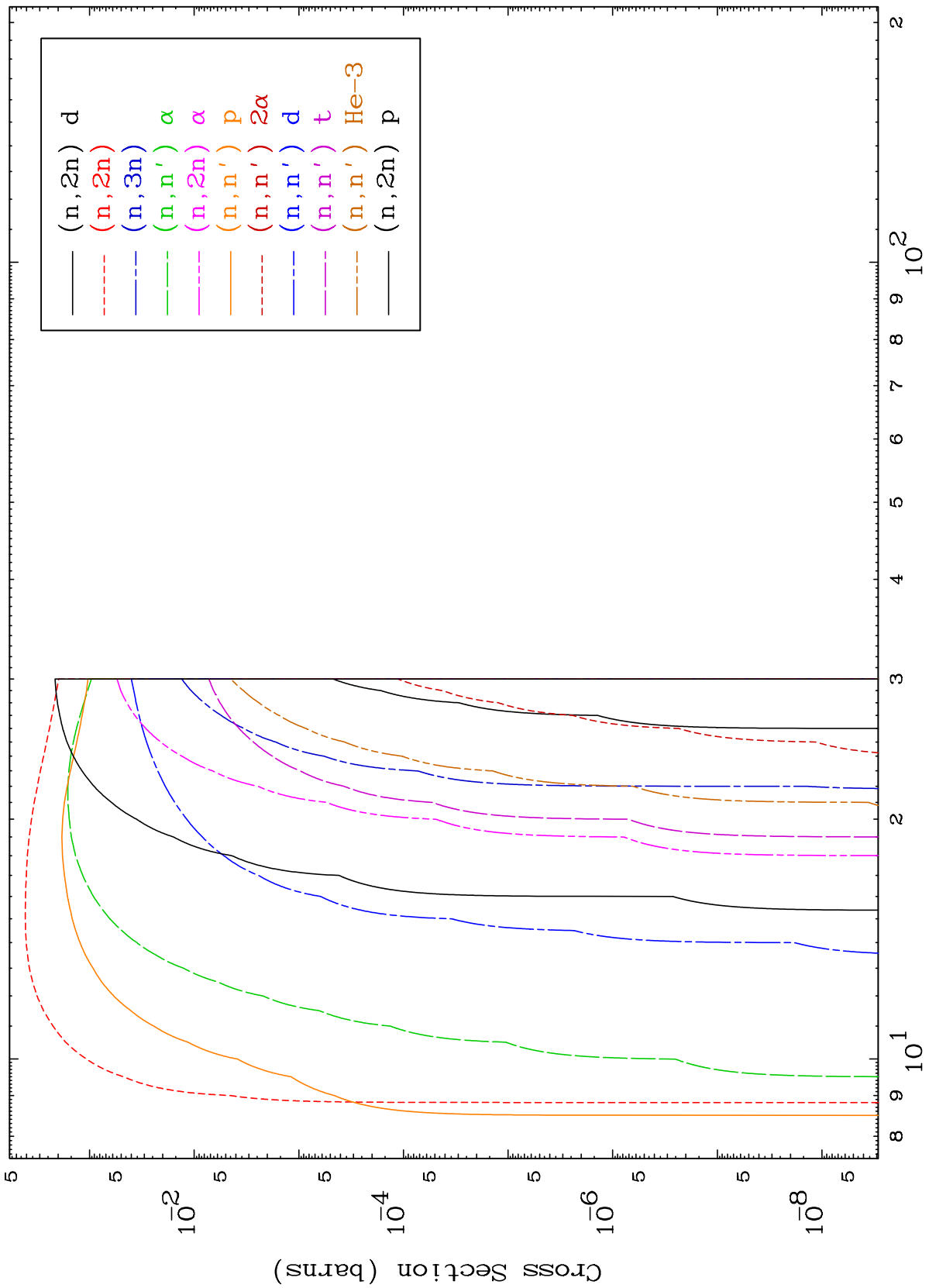
Press Mouse Button to Start

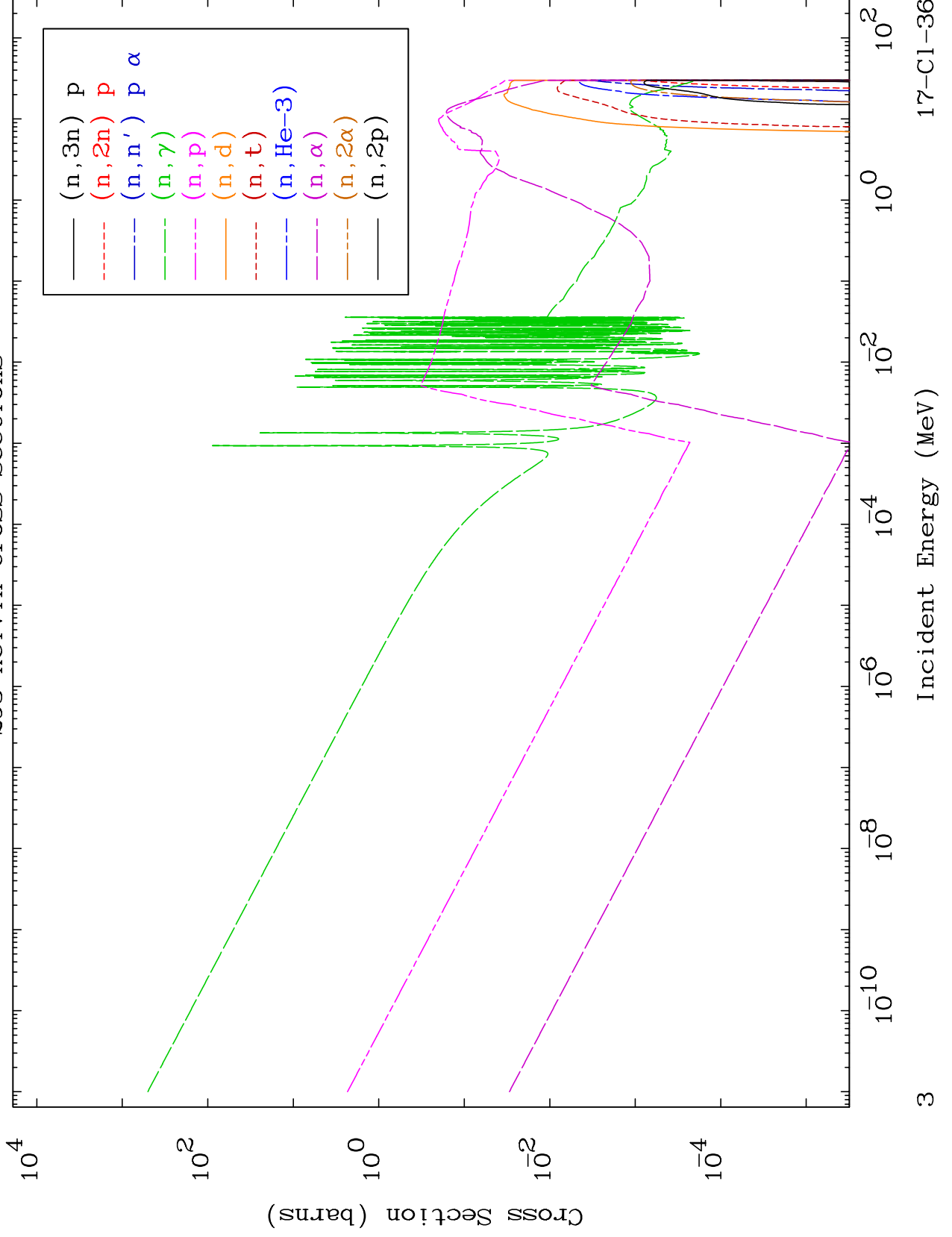
MAT 1728

Neutron Major
293 Kelvin Cross Sections

17-Cl-36



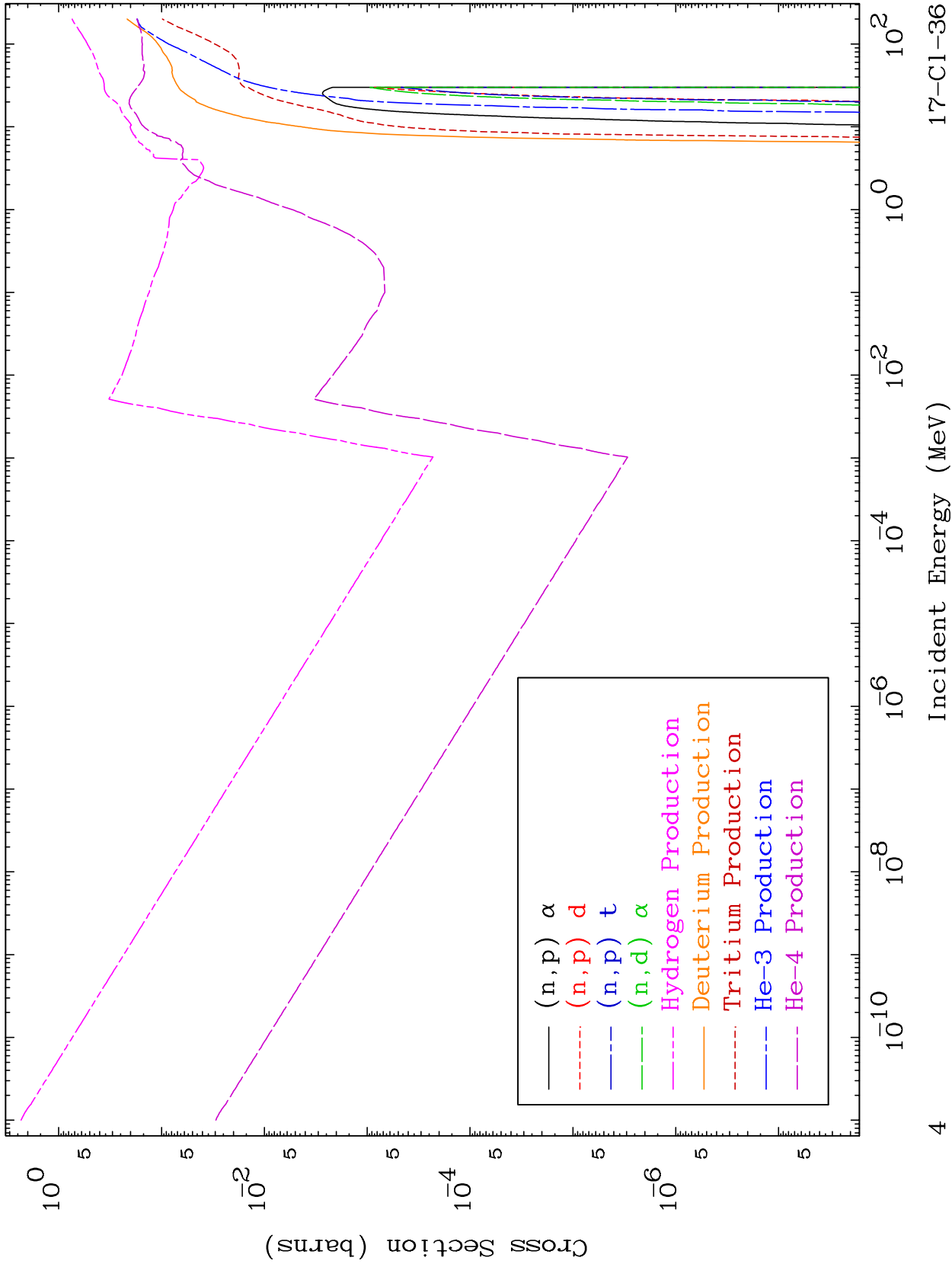




MAT 1728

Neutron Absorption
293 Kelvin Cross Sections

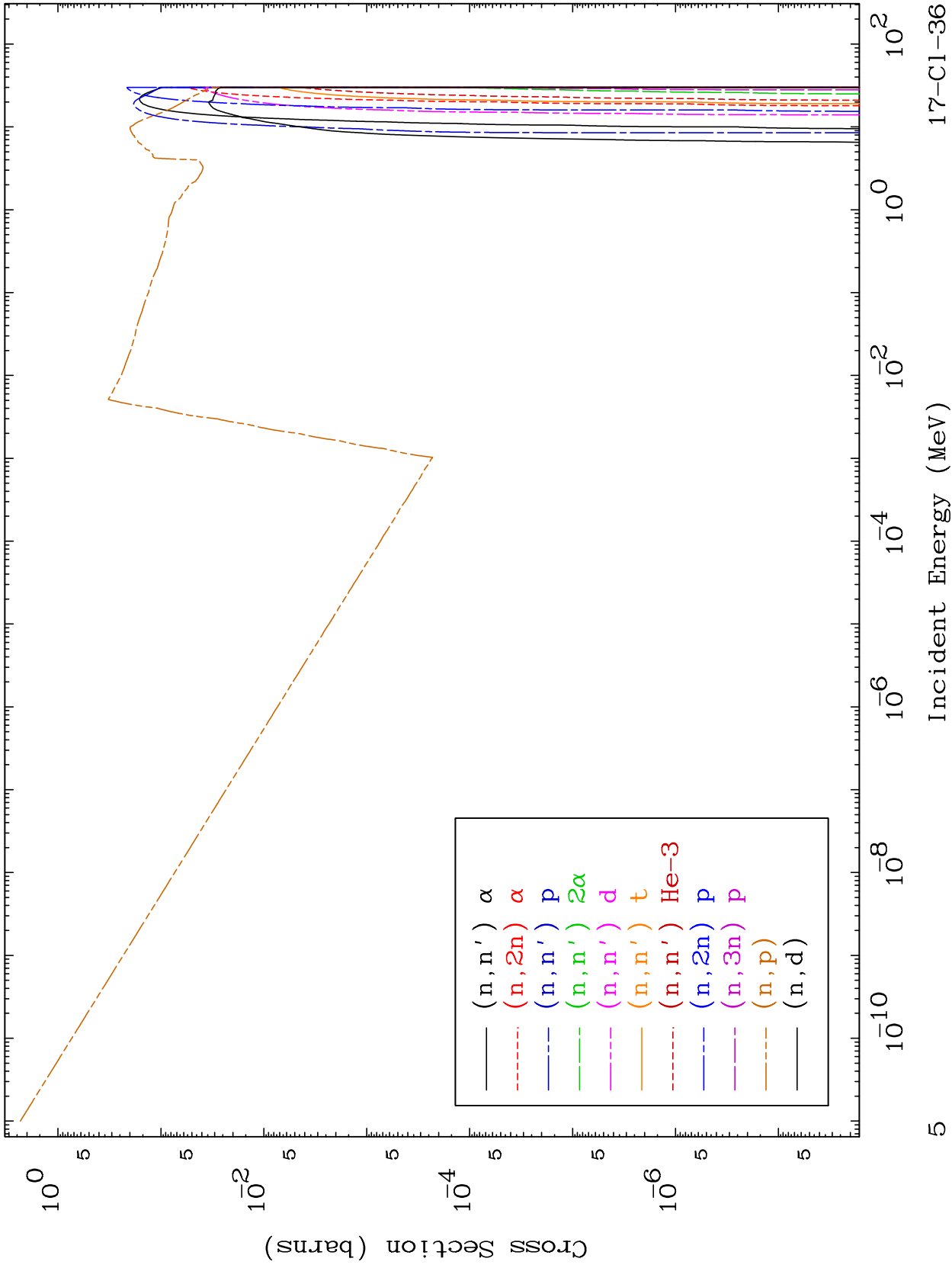
17-Cl-36



MAT 1728

Charged Particle
293 Kelvin Cross Sections

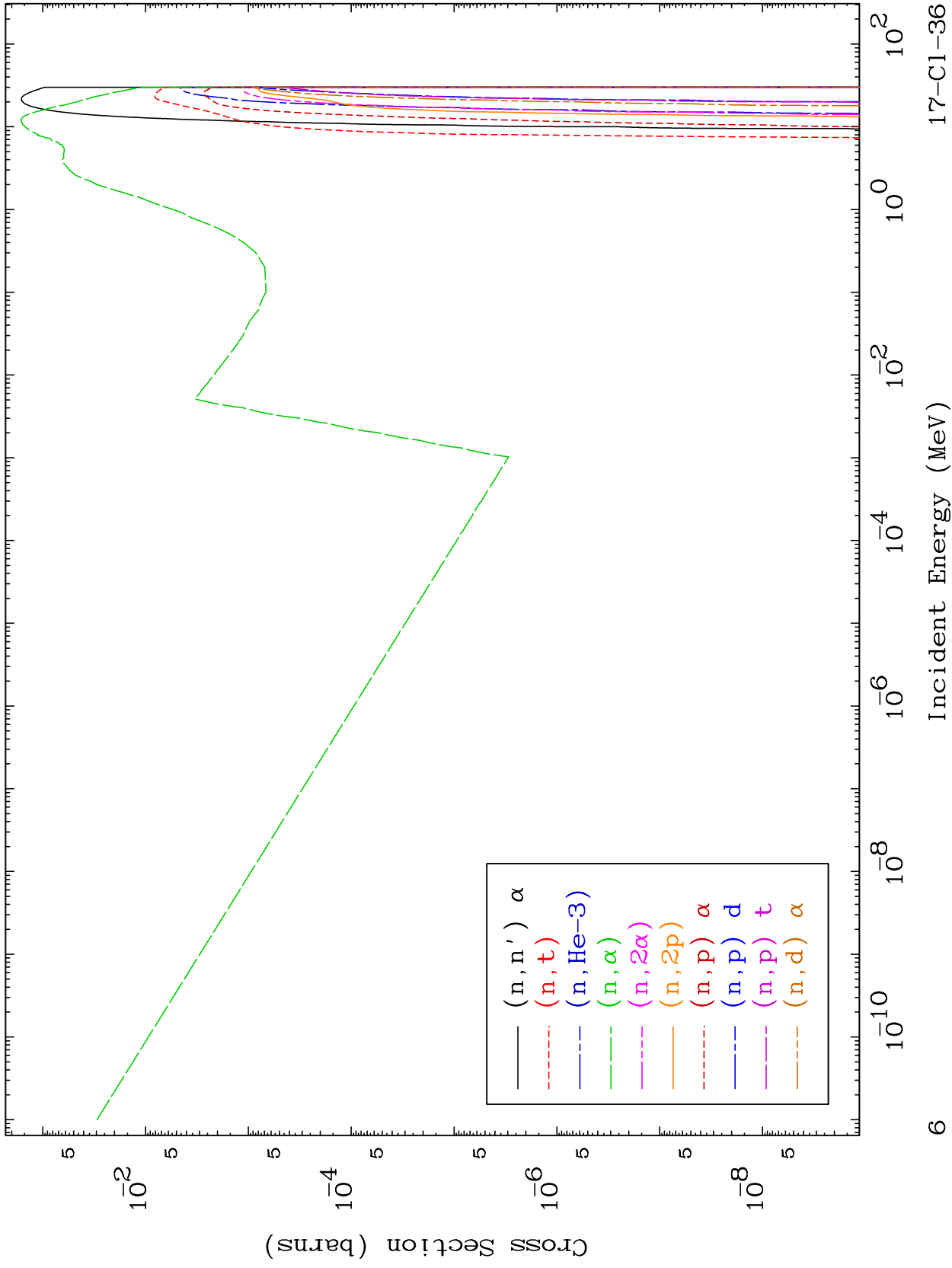
17-Cl-36



MAT 1728

Charged Particle
293 Kelvin Cross Sections

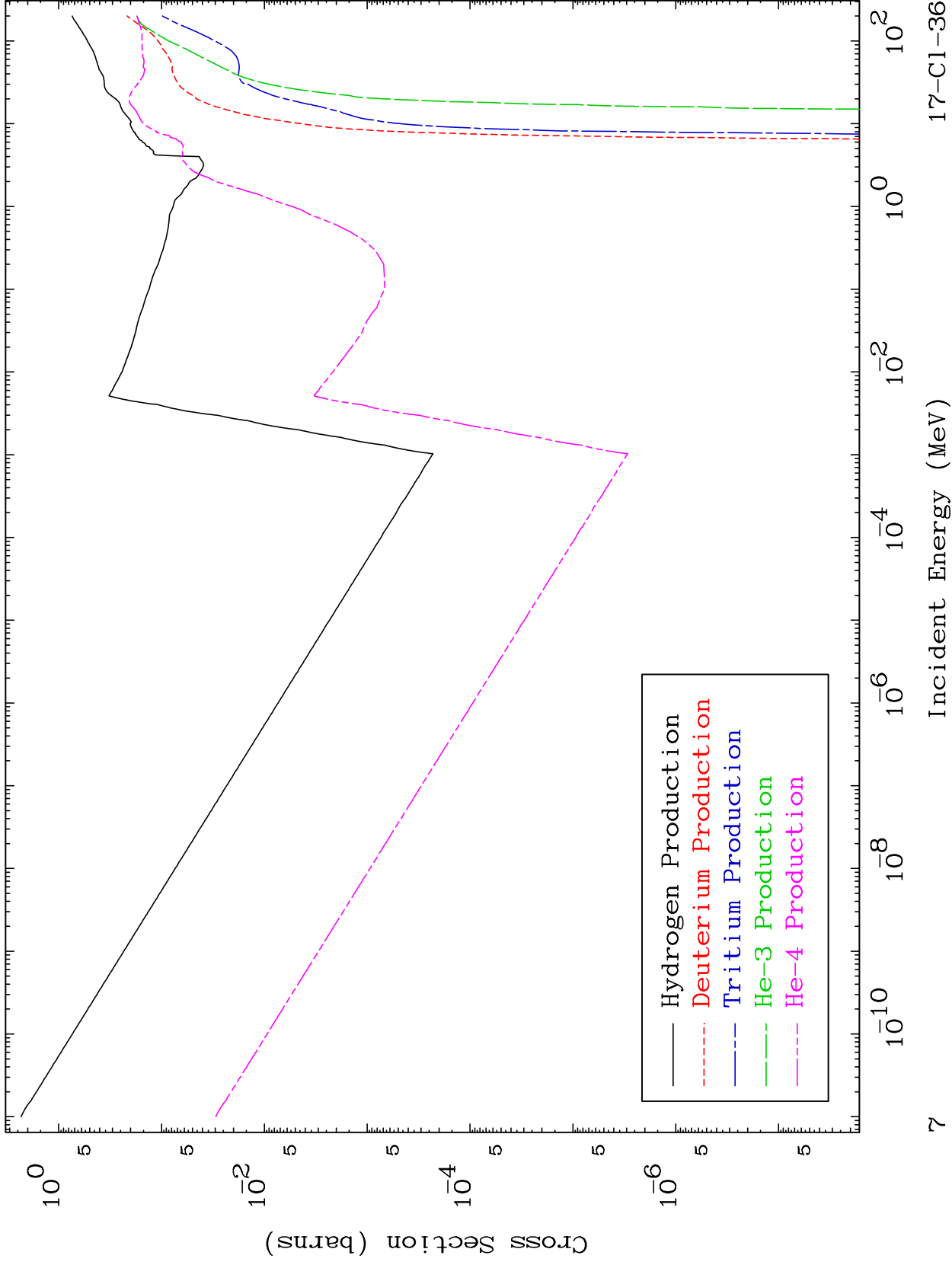
17-Cl-36



MAT 1728

Particle Production
293 Kelvin Cross Sections

17-Cl-36

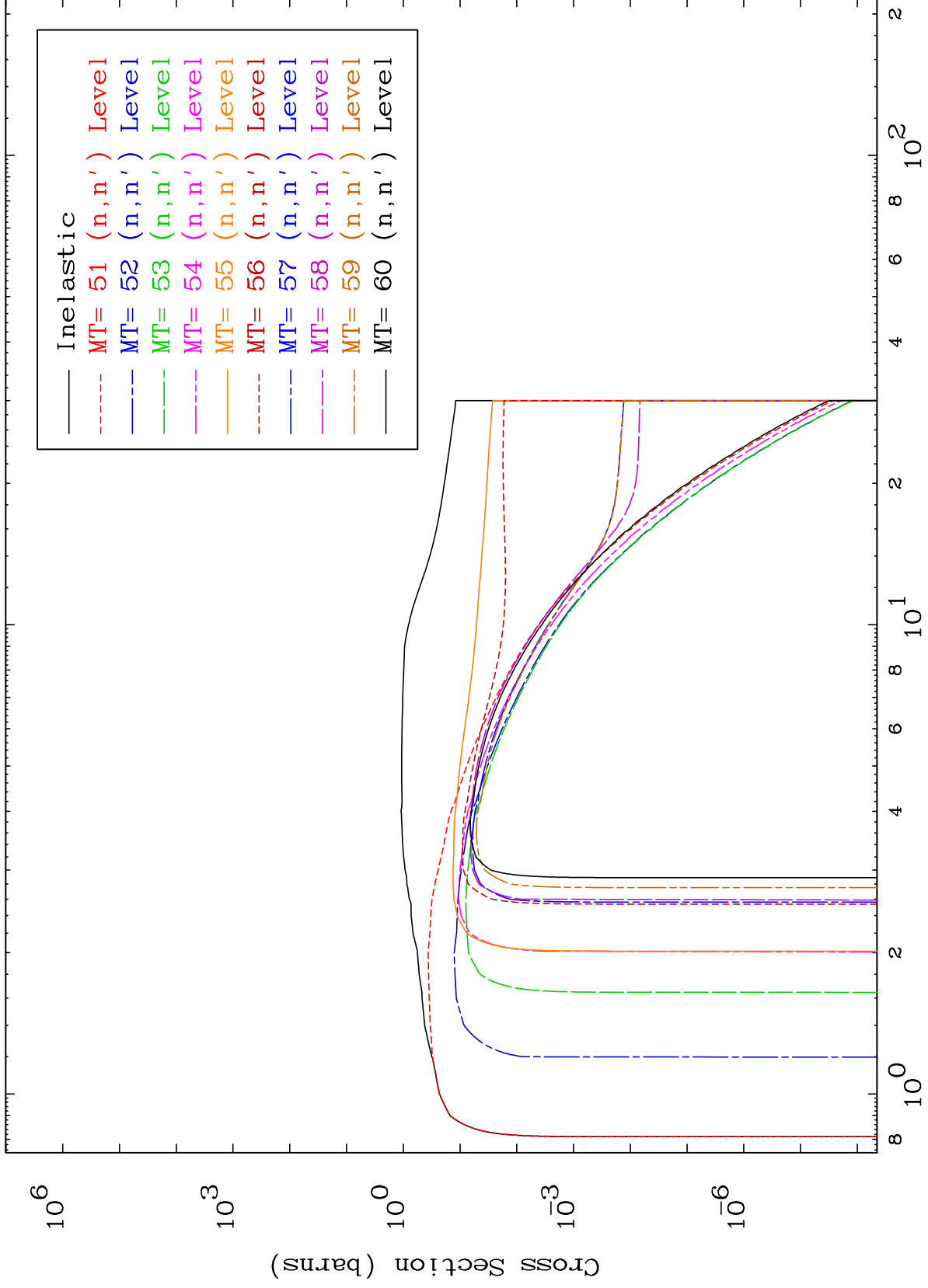


MAT 1728

(n,n') Levels

17-Cl-36

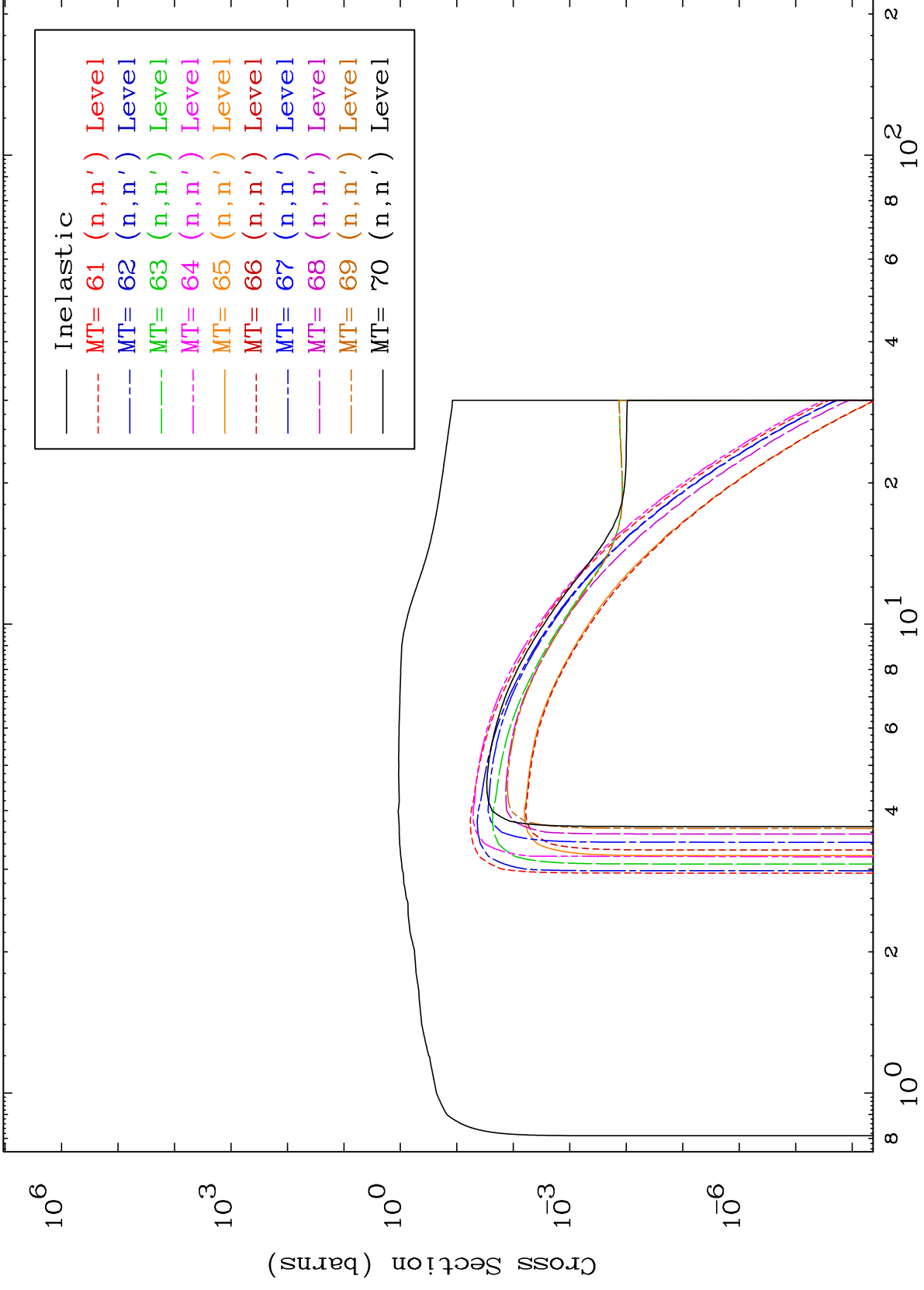
293 Kelvin Cross Sections



Incident Energy (MeV)

17-Cl-36

8

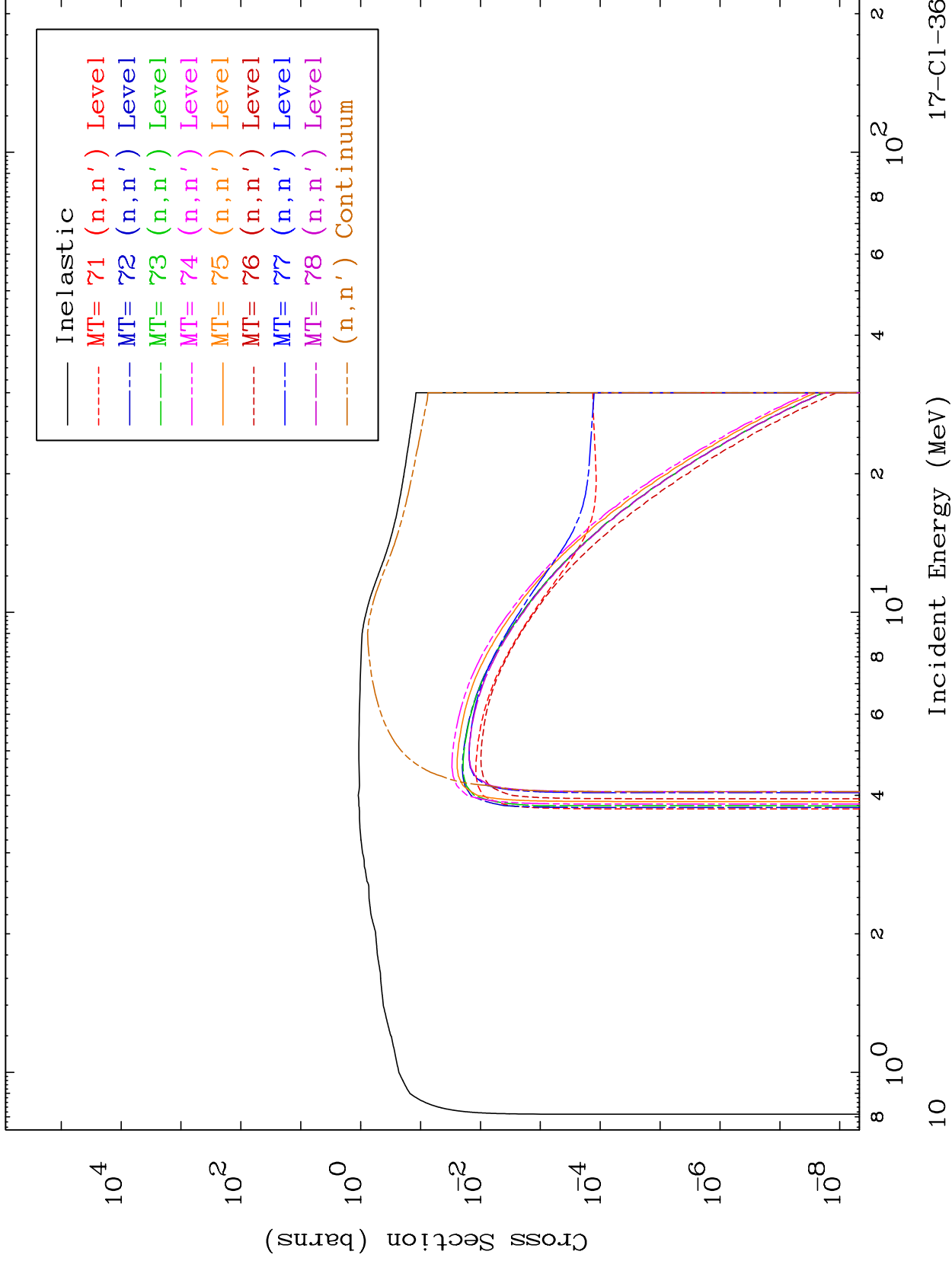


MAT 1728

(n,n') Levels

17-Cl-36

293 Kelvin Cross Sections



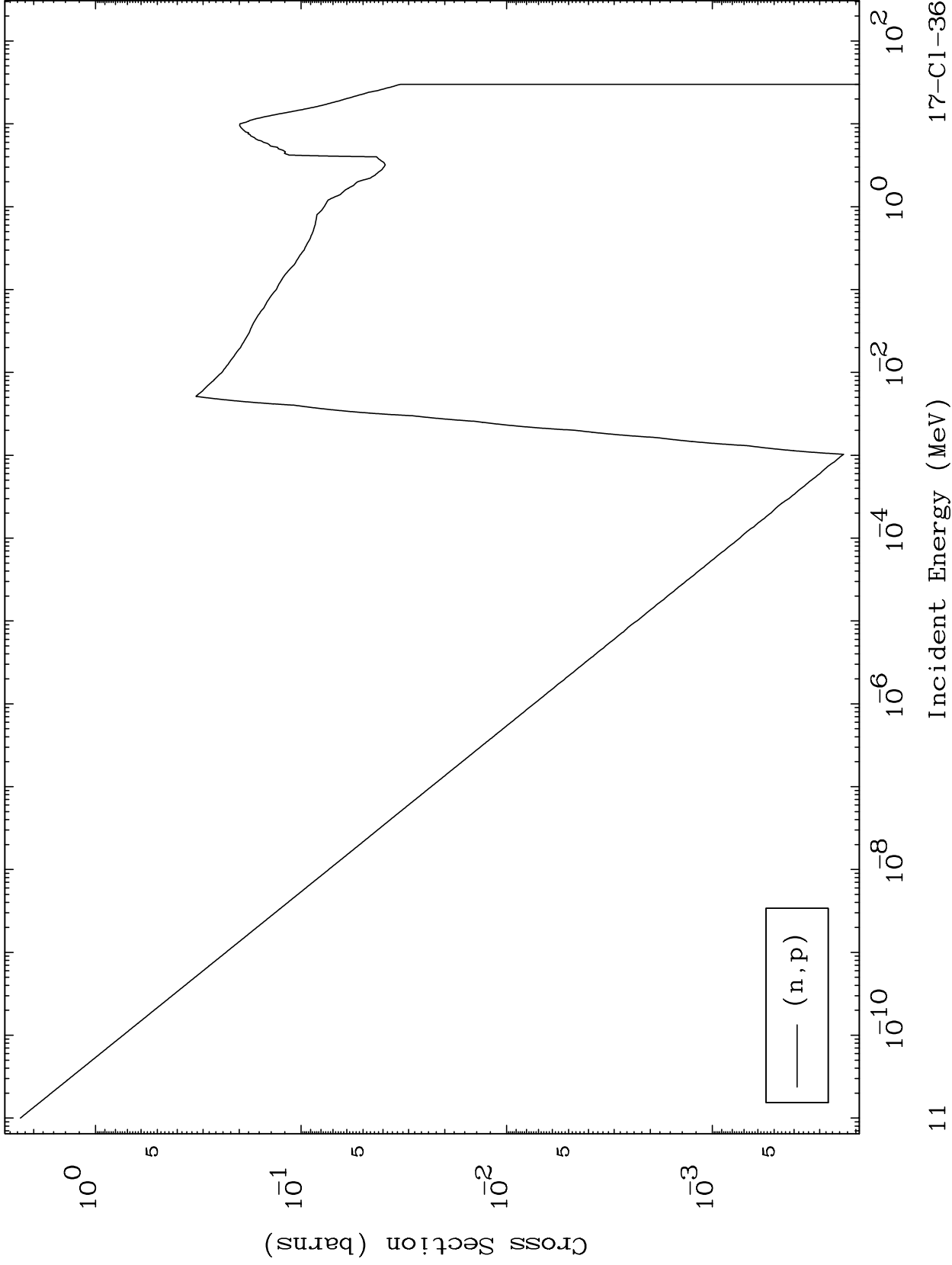
Incident Energy (MeV)

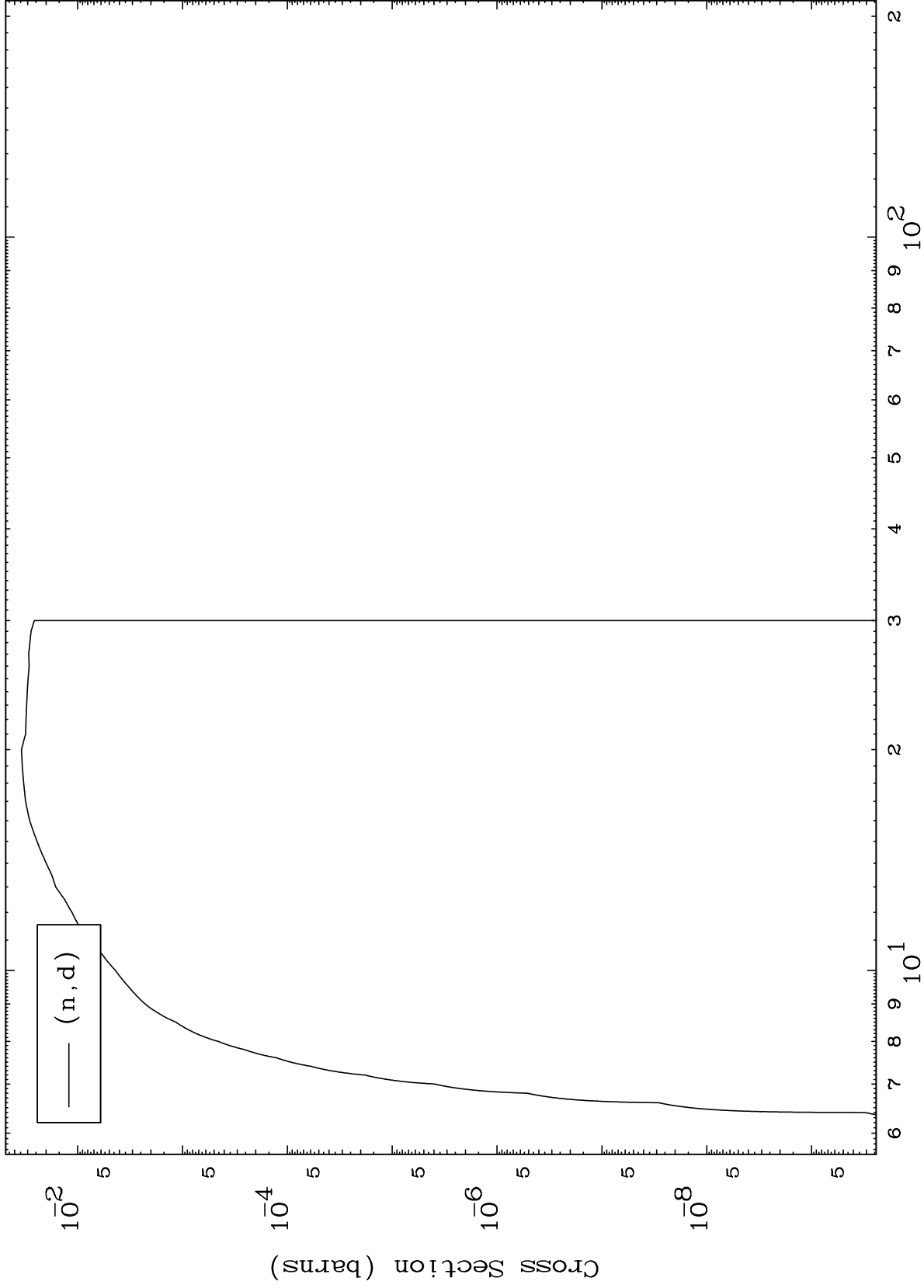
17-Cl-36

MAT 1728

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-36

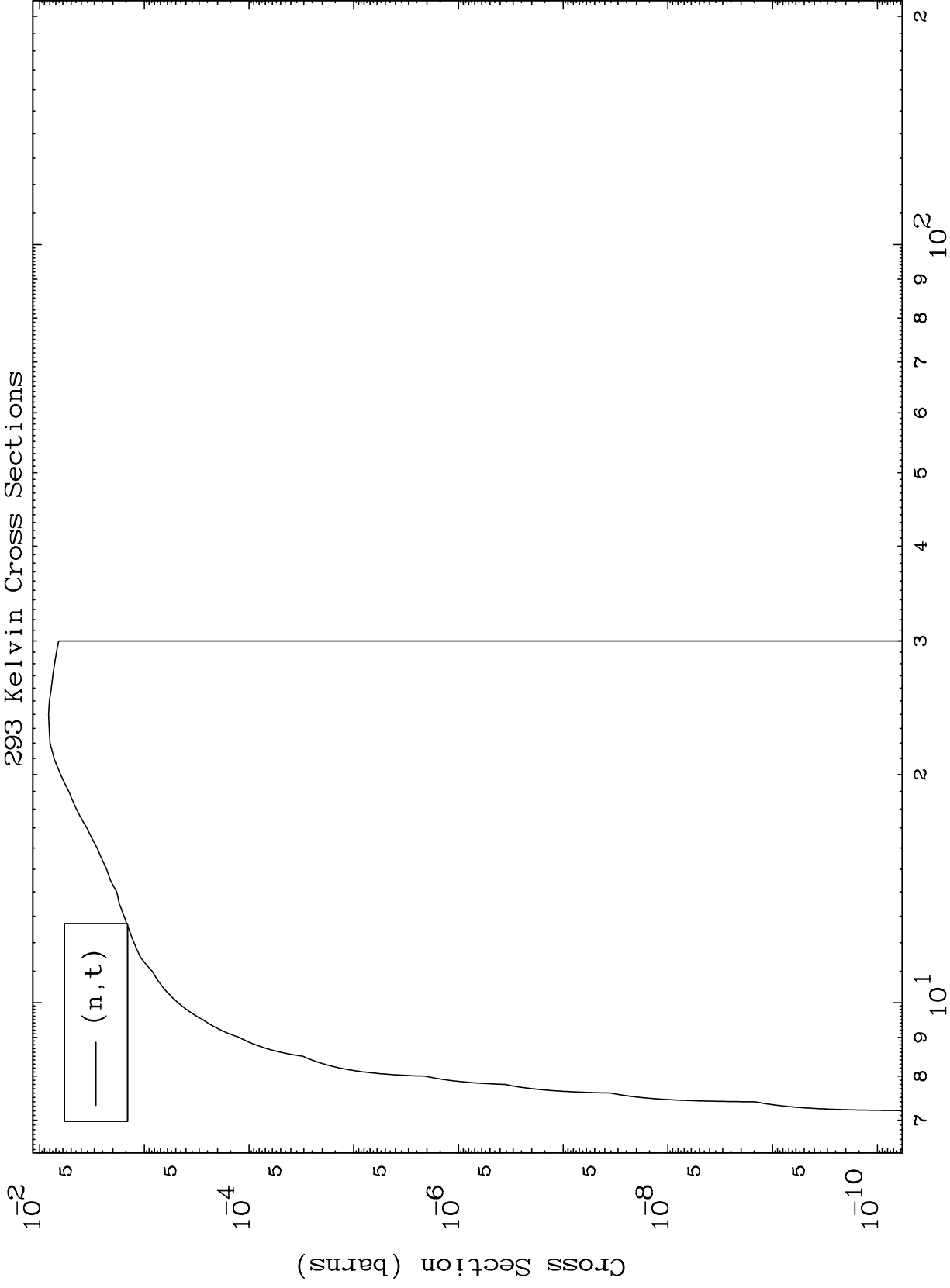




MAT 1728

(n,t) Levels
293 Kelvin Cross Sections

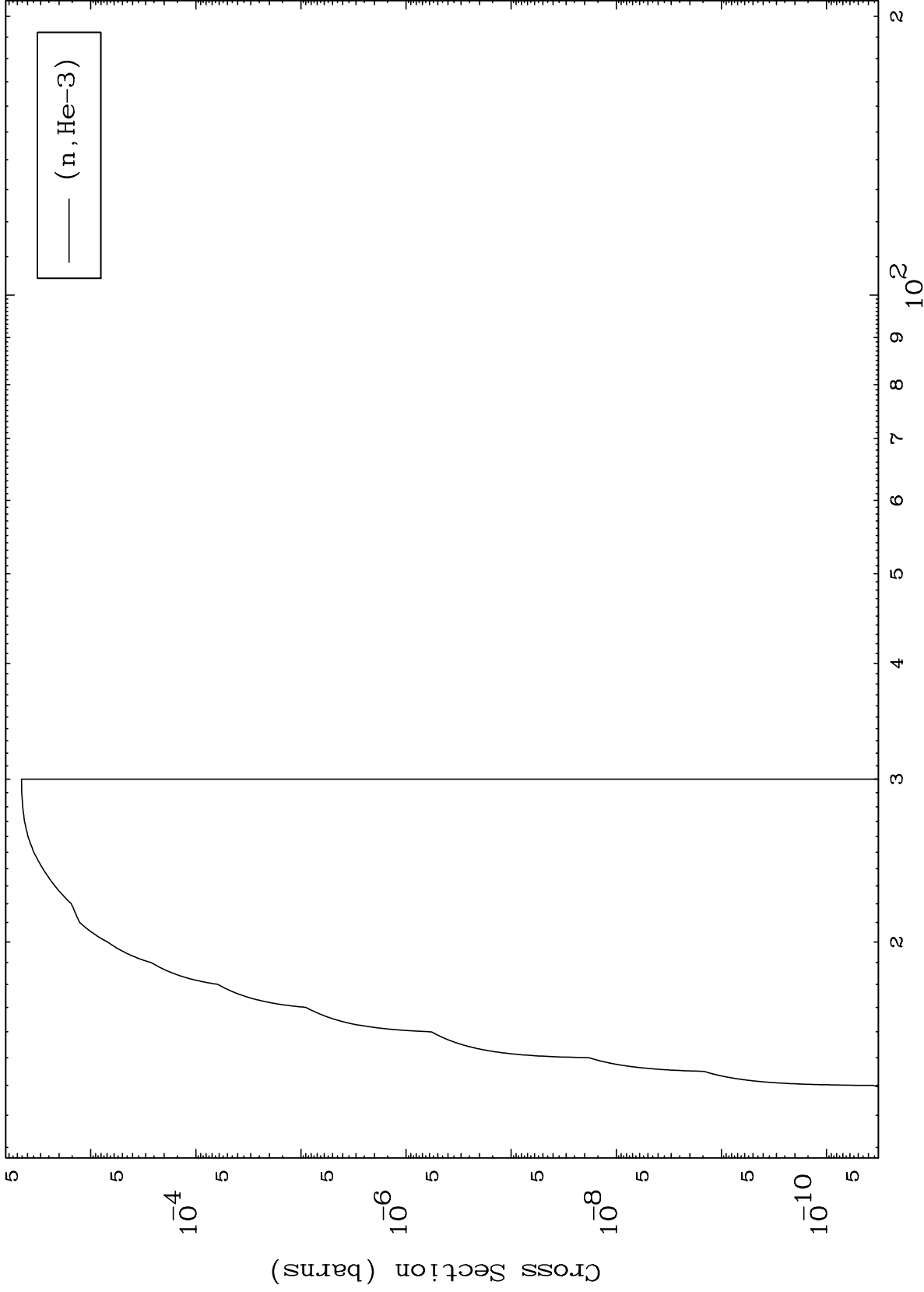
17-Cl-36



13

Incident Energy (MeV)

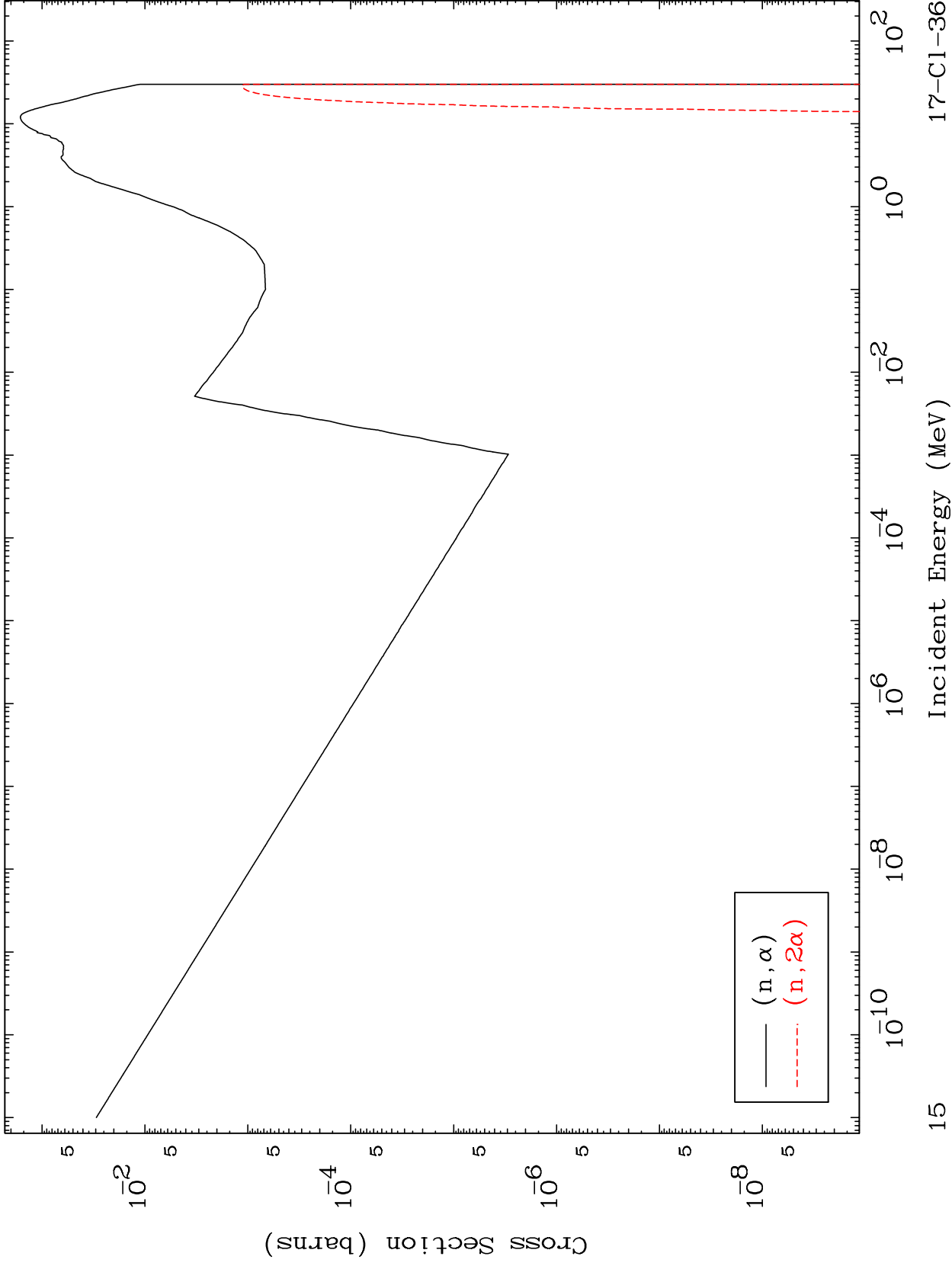
17-Cl-36



MAT 1728

(n, α) Levels
293 Kelvin Cross Sections

17-Cl-36



15

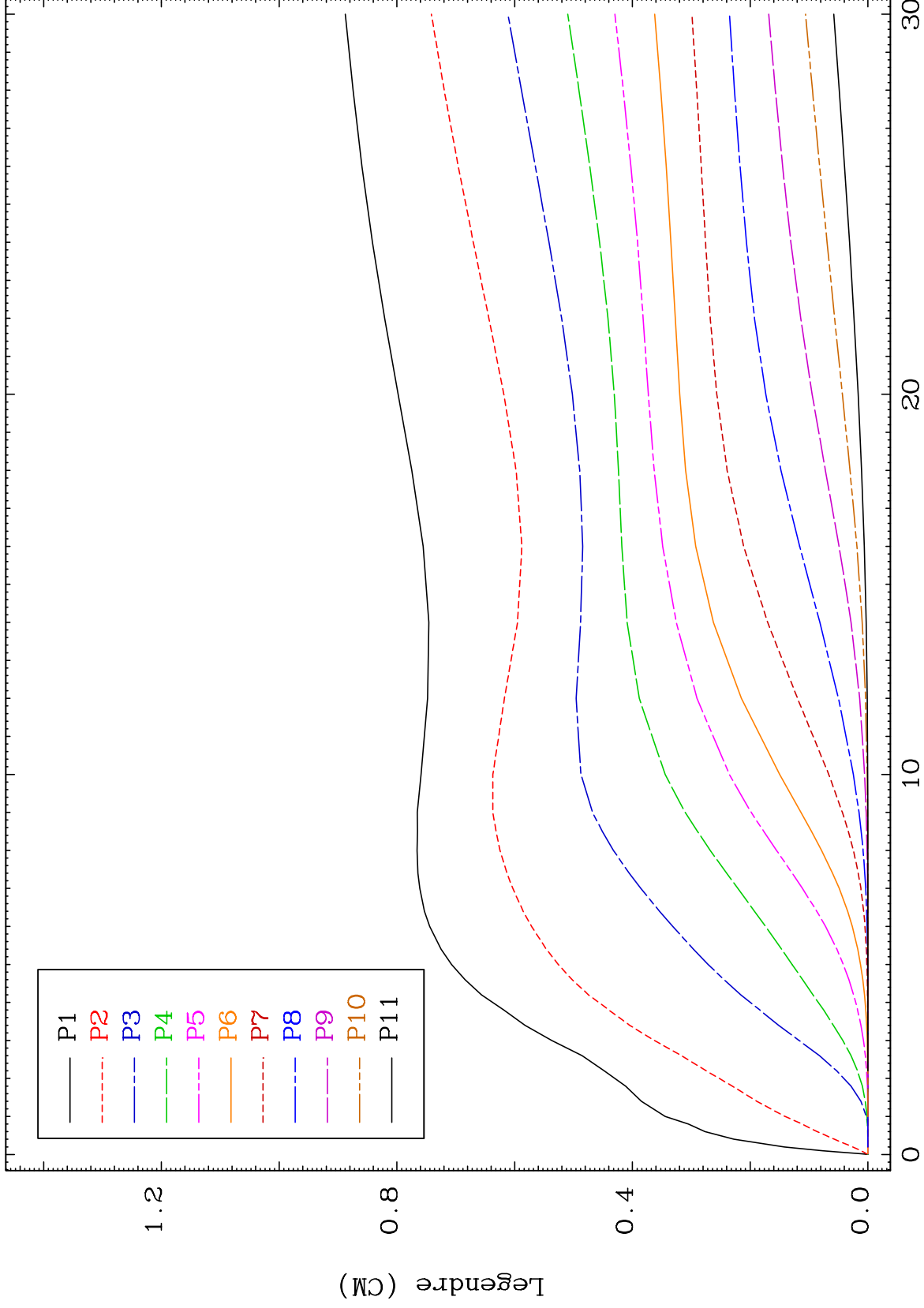
Incident Energy (MeV)

17-Cl-36

MAT 1728

Elastic Legendre Coefficients

17-Cl-36



17-Cl-36

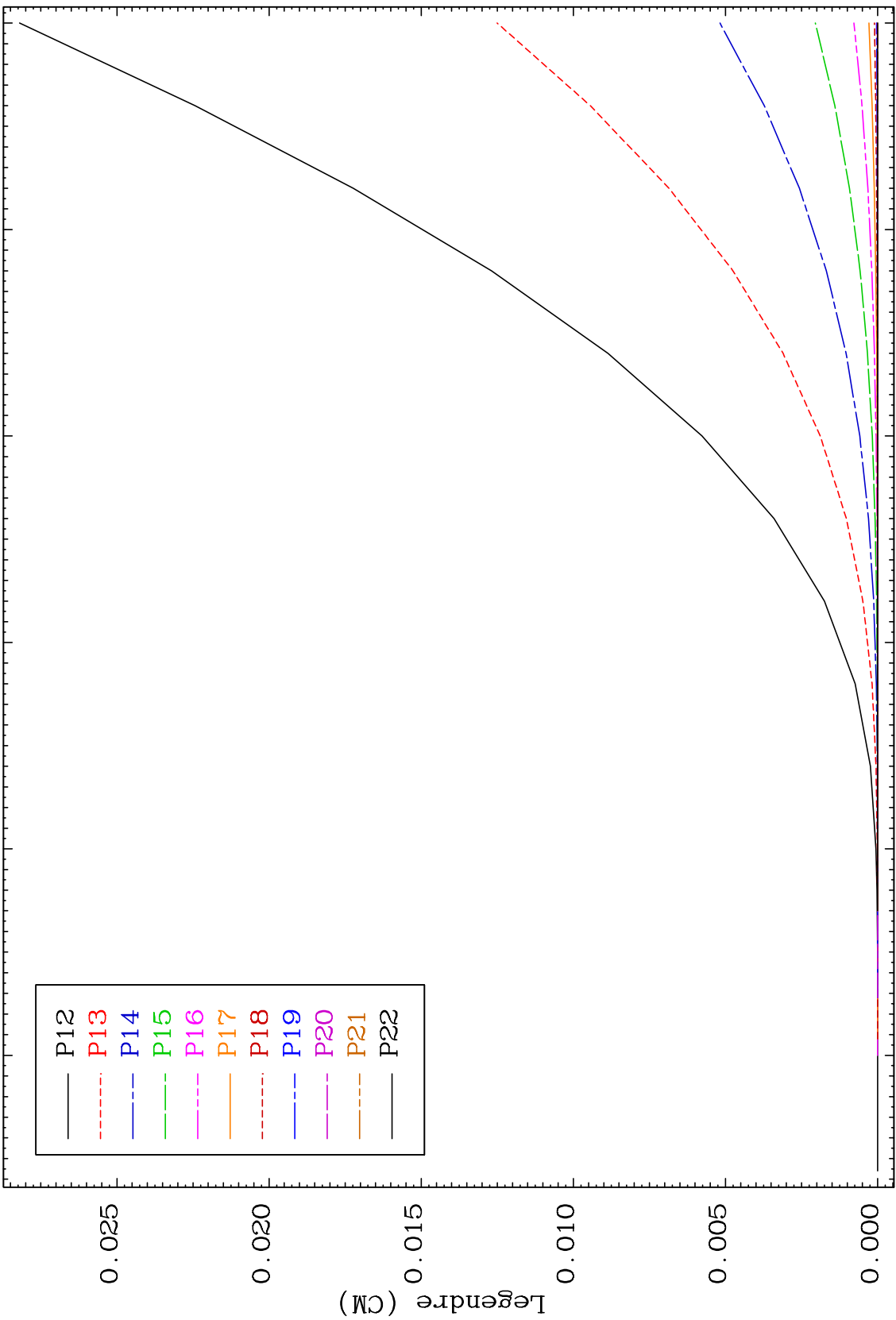
Incident Energy (MeV)

16

MAT 1728

Elastic Legendre Coefficients

17-Cl-36



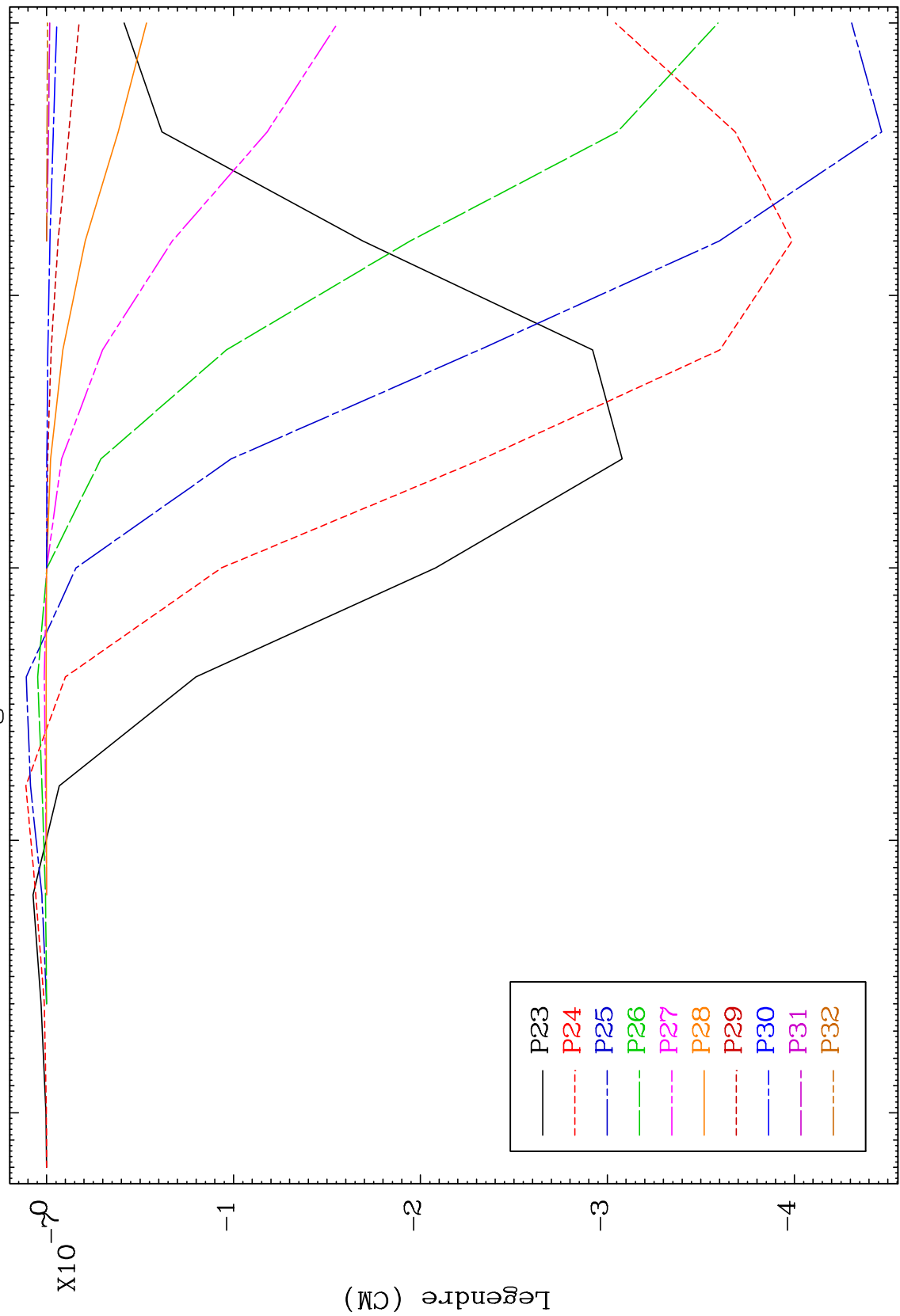
17

17-Cl-36

MAT 1728

Elastic Legendre Coefficients

17-Cl-36



18

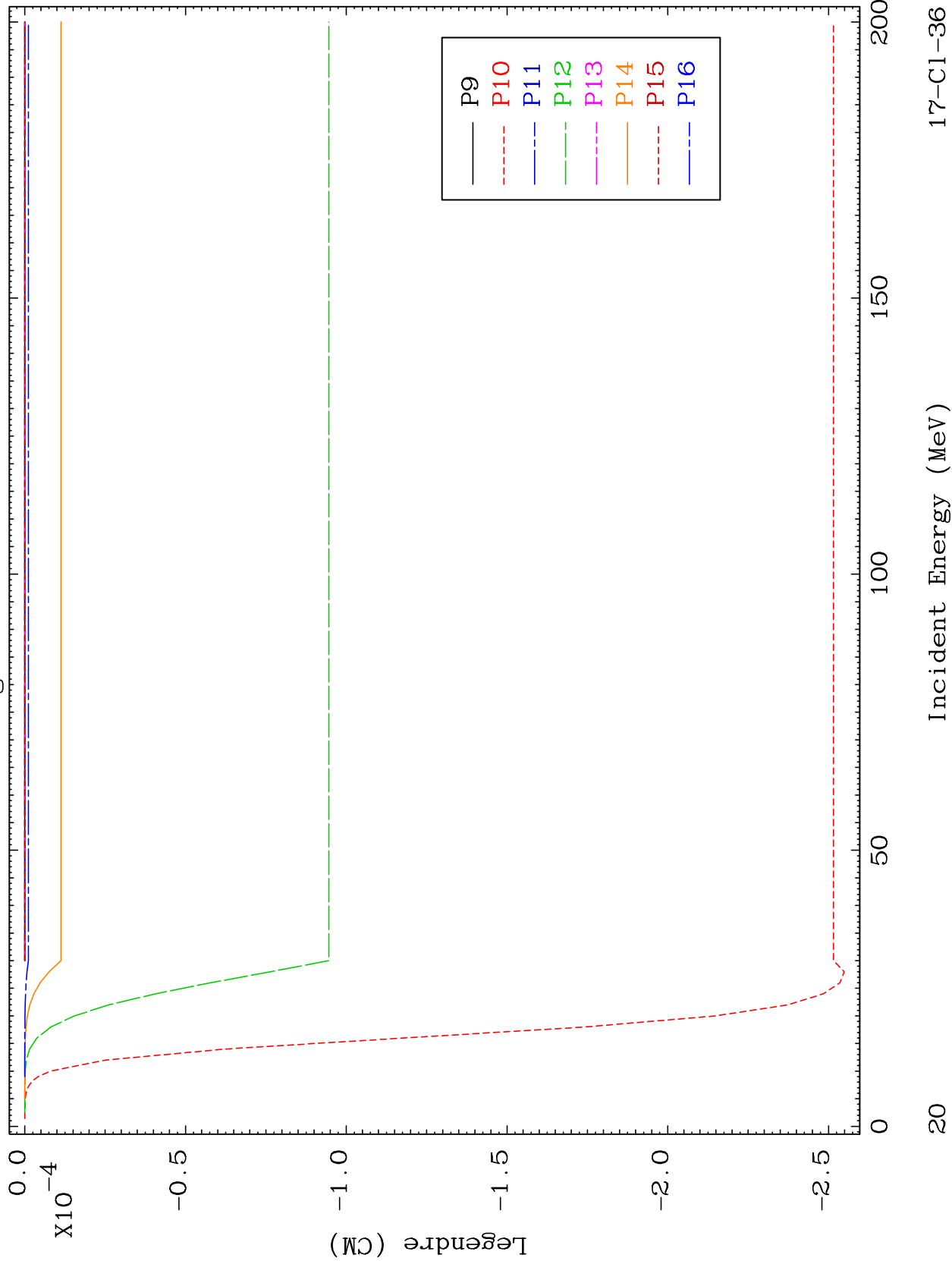
Incident Energy (MeV)

17-Cl-36

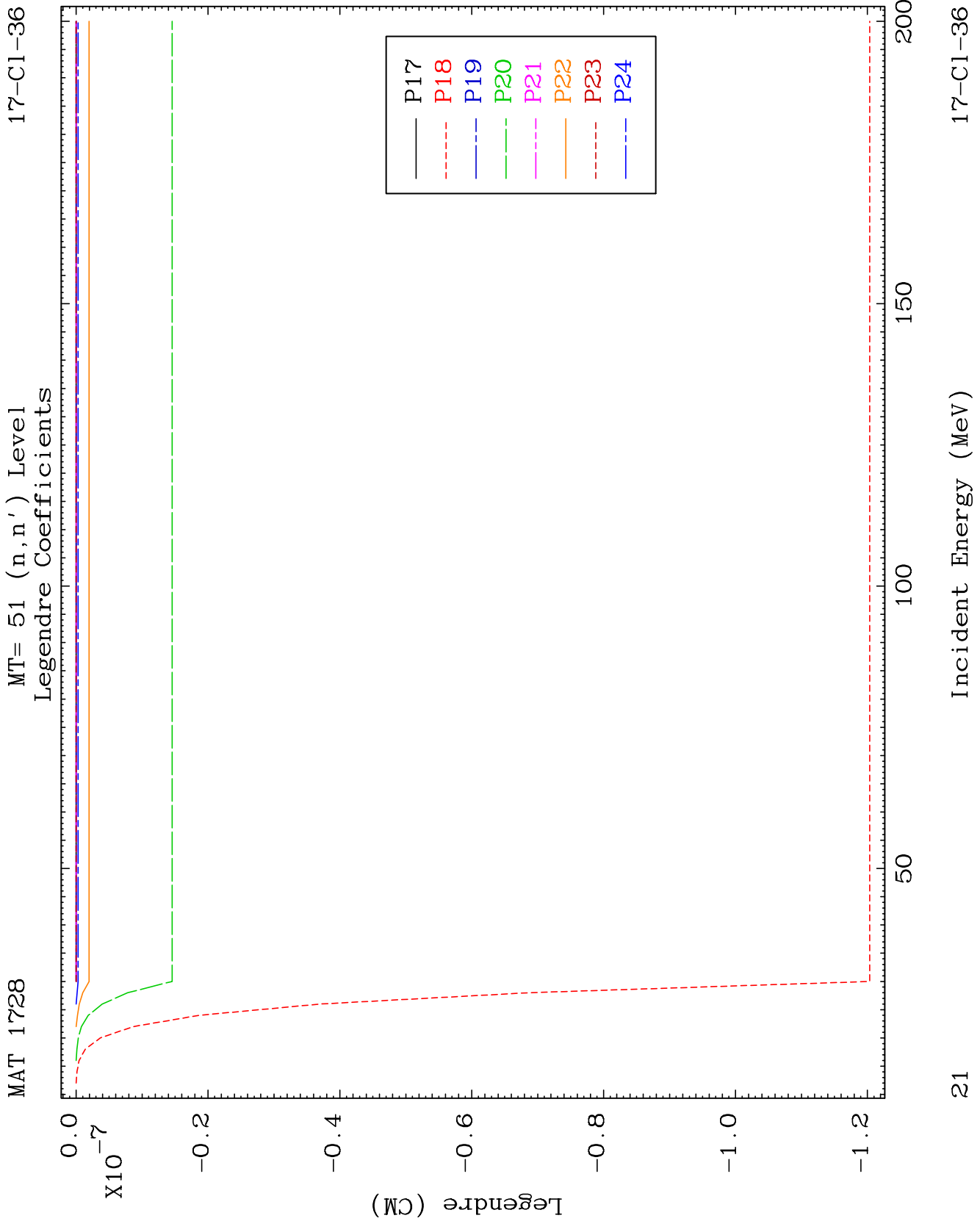
MAT 1728

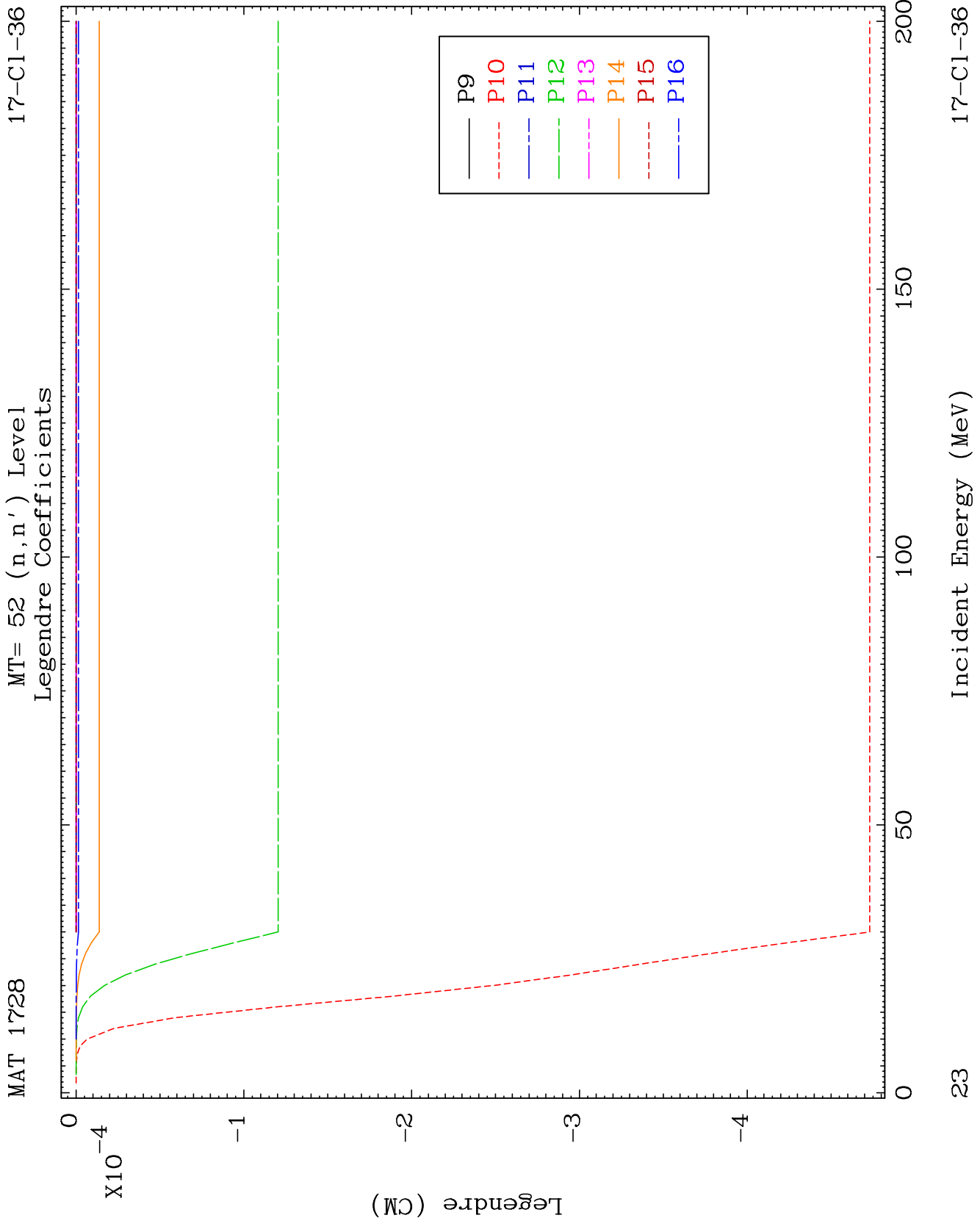
MT= 51 (n,n') Level
Legendre Coefficients

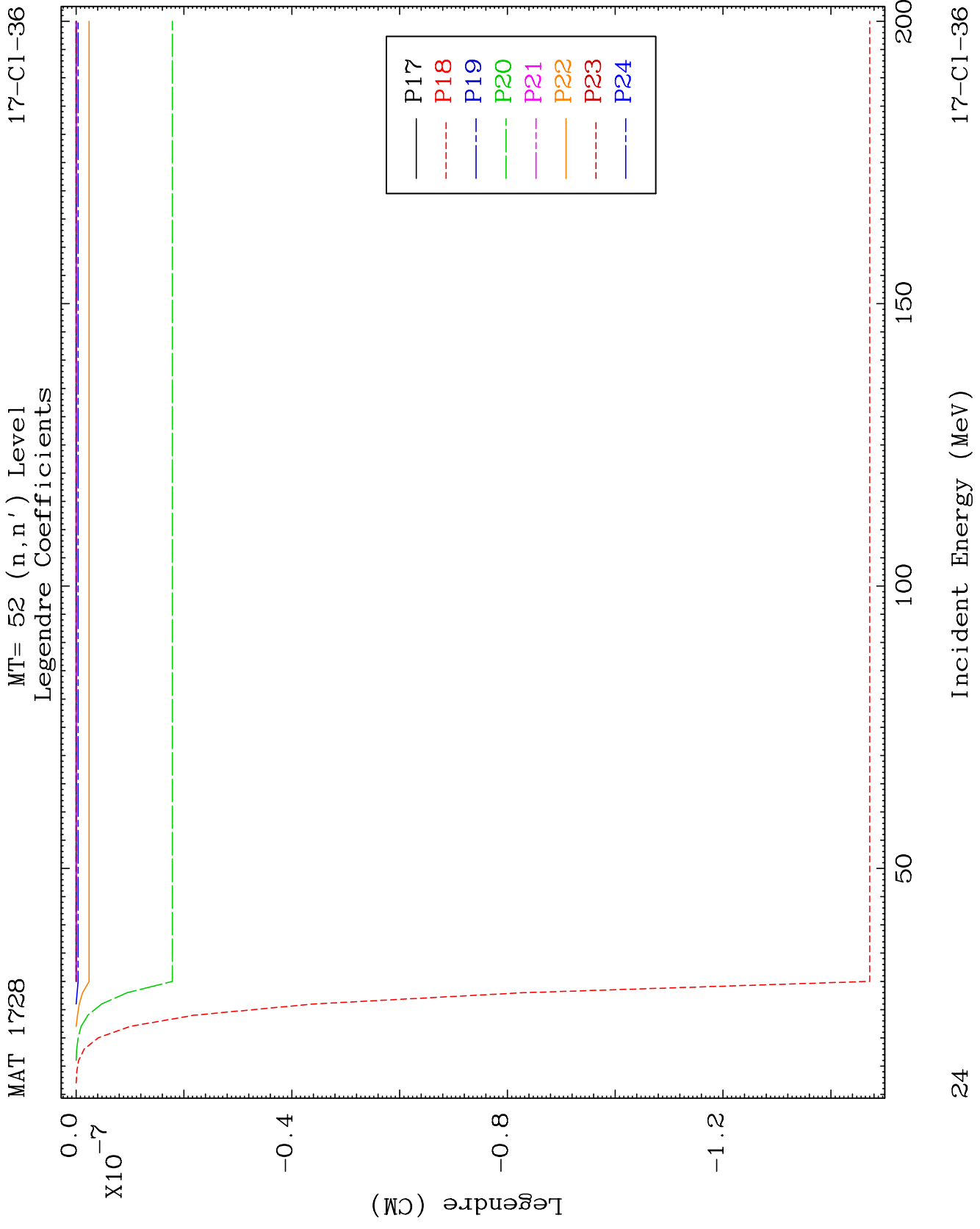
17-Cl-36

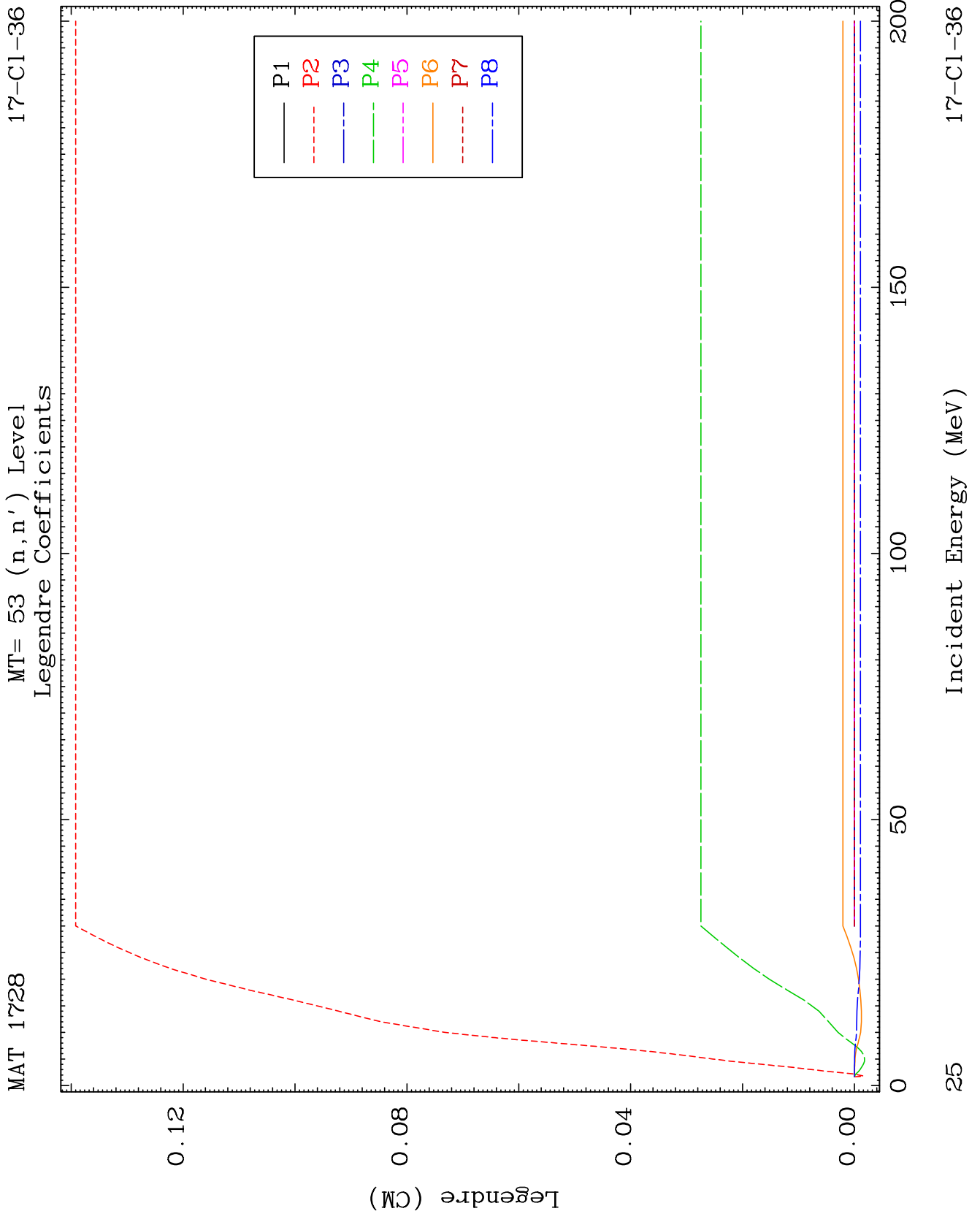


17-Cl-36







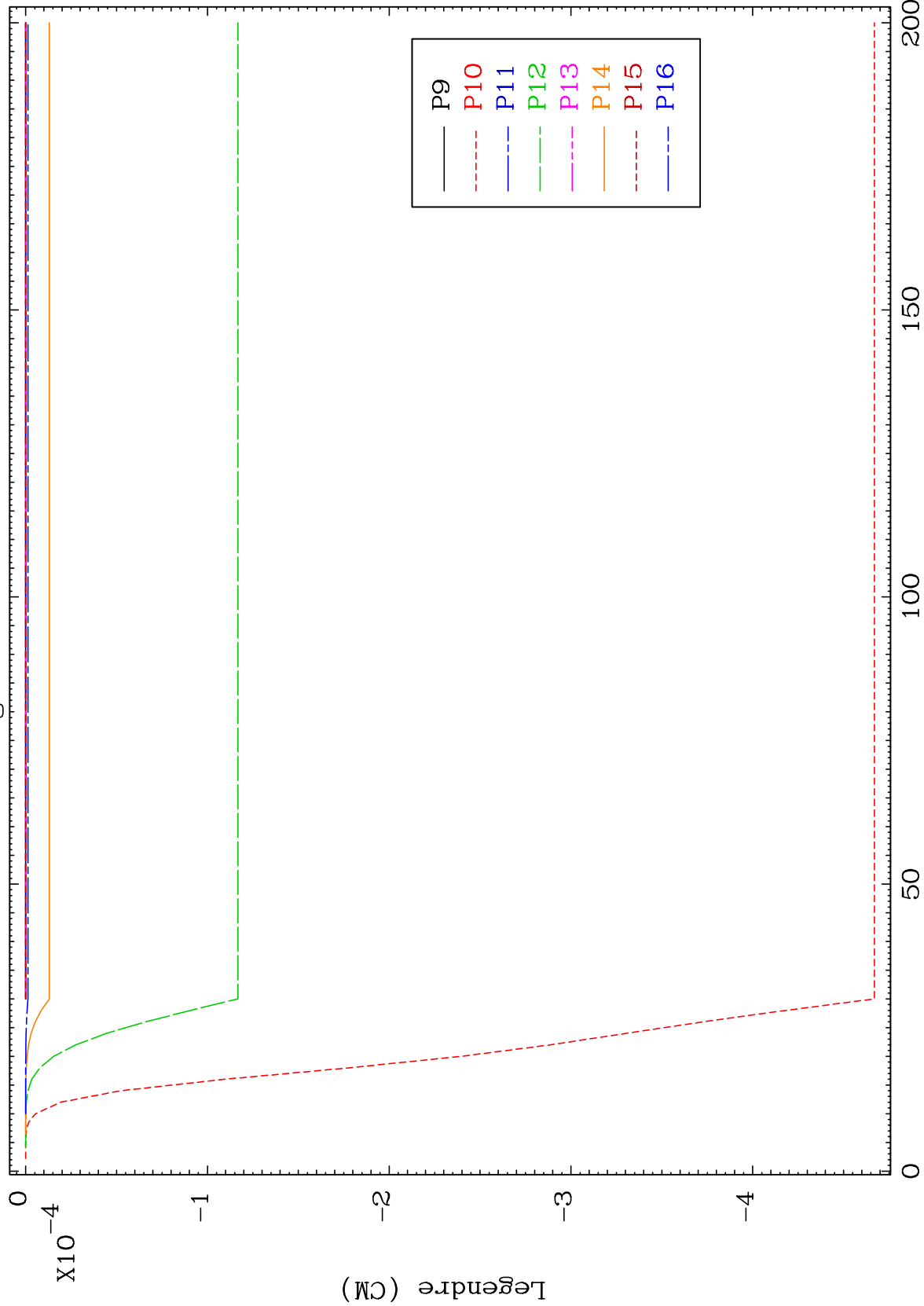


MAT 1728

MT= 53 (n,n') Level

17-Cl-36

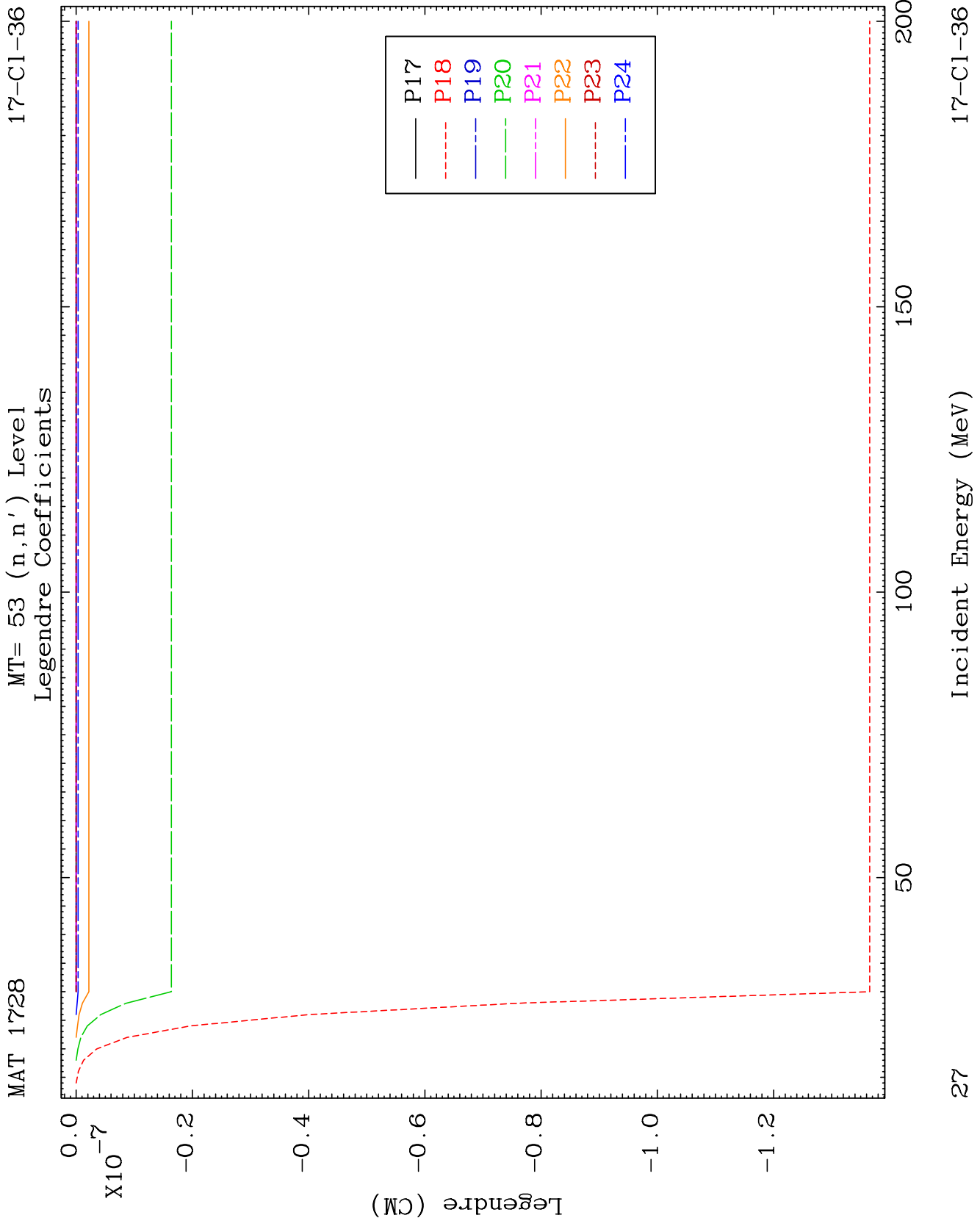
Legendre Coefficients

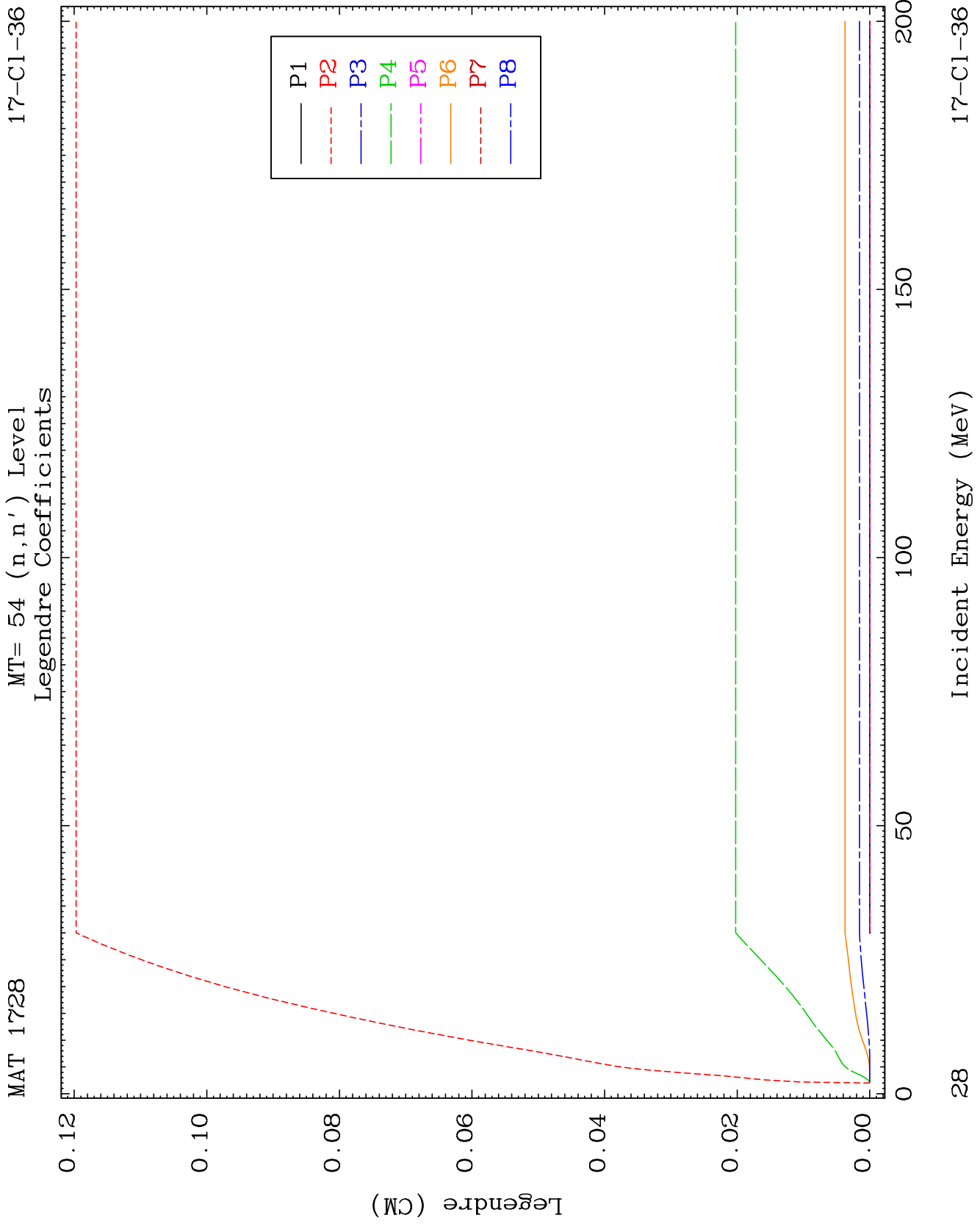


26

Incident Energy (MeV)

17-Cl-36

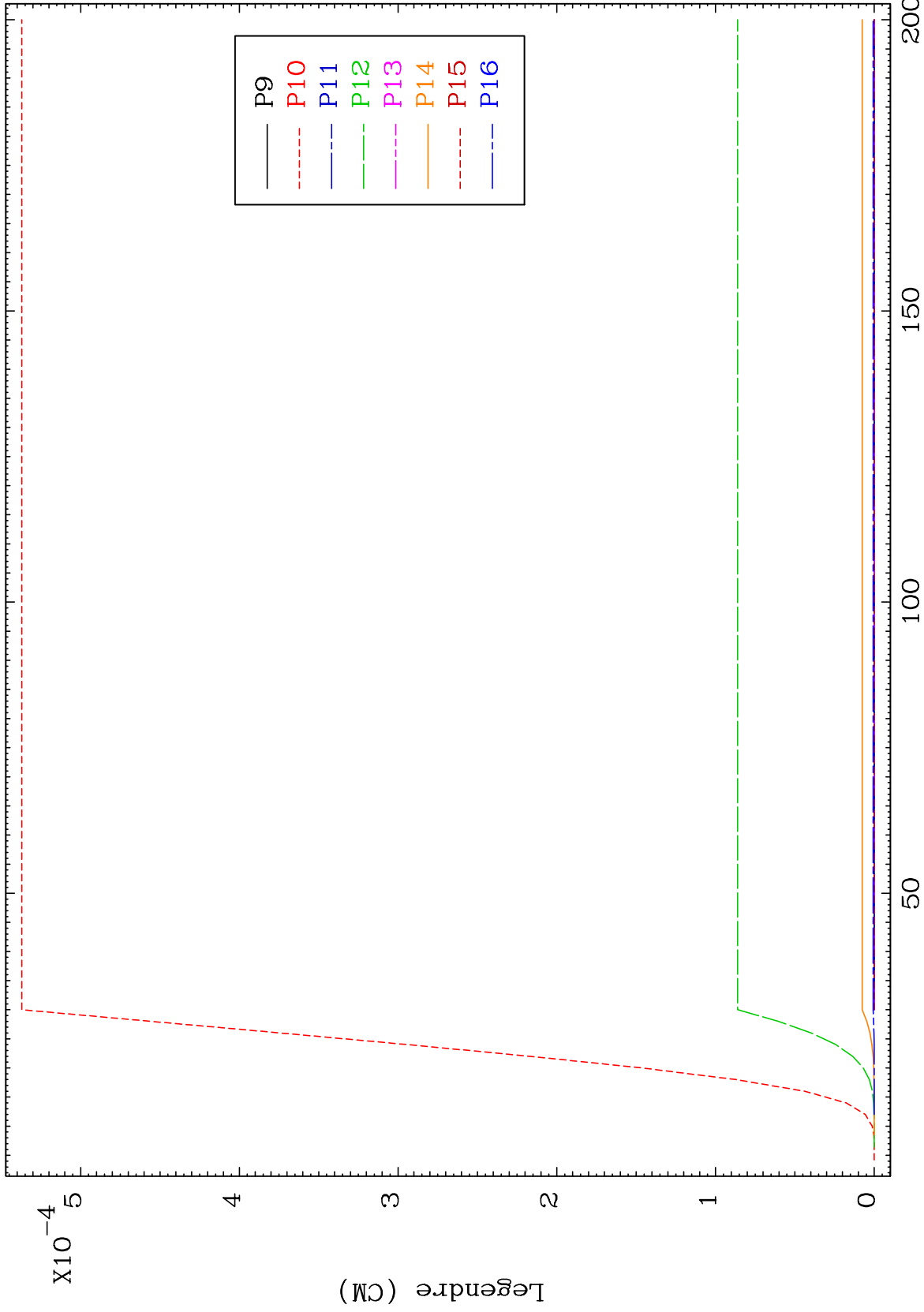




MAT 1728

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

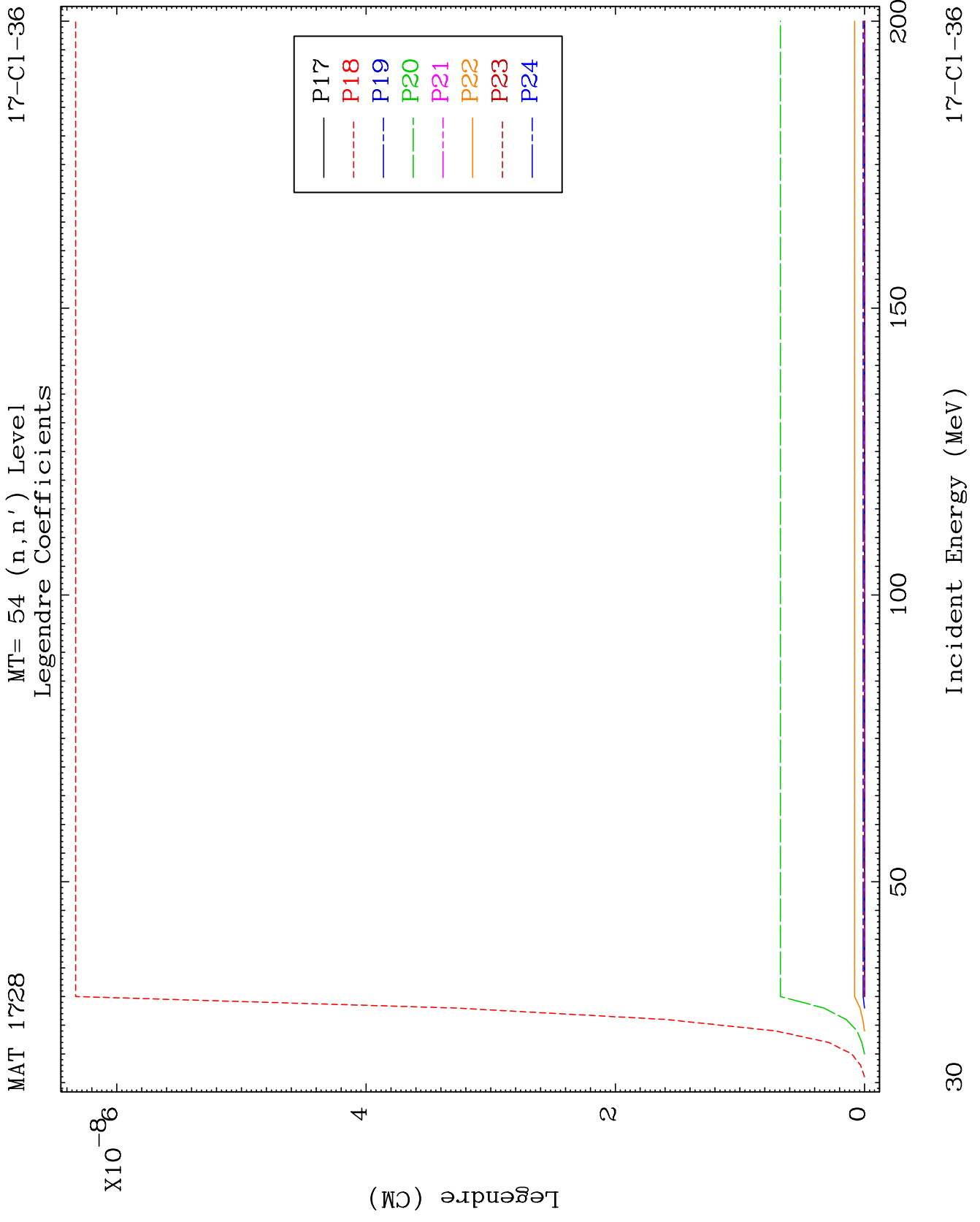
17-Cl-36

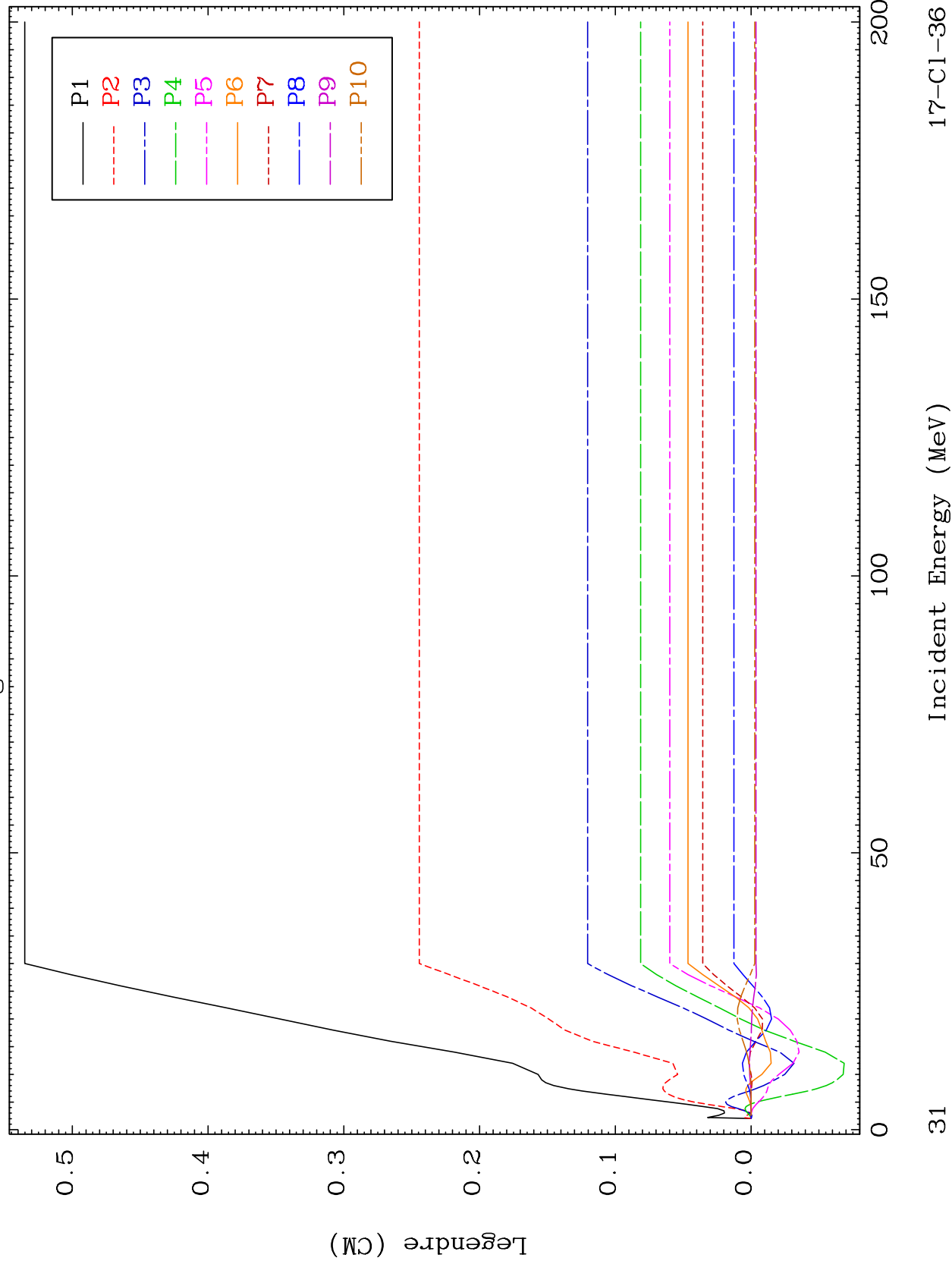


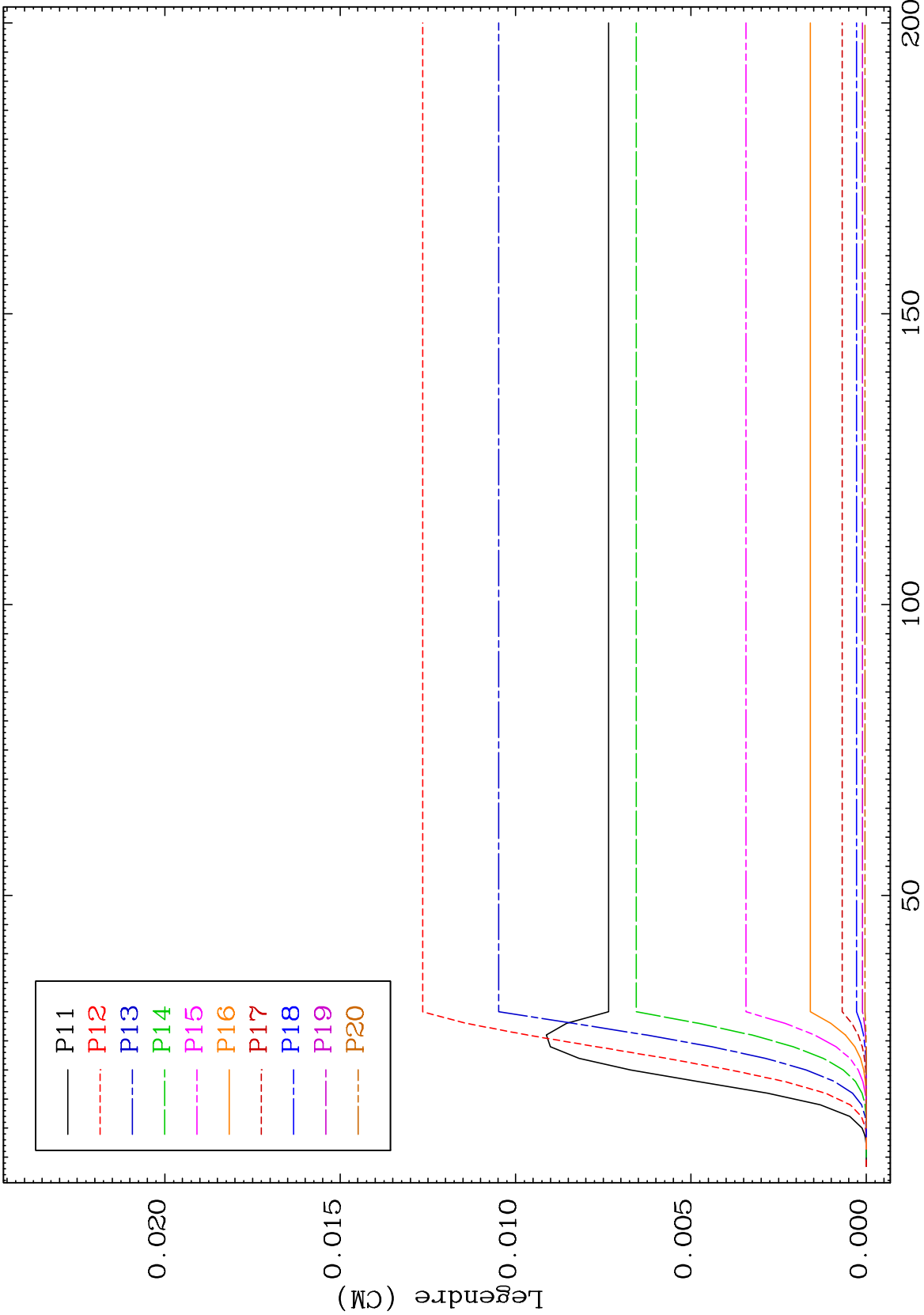
29

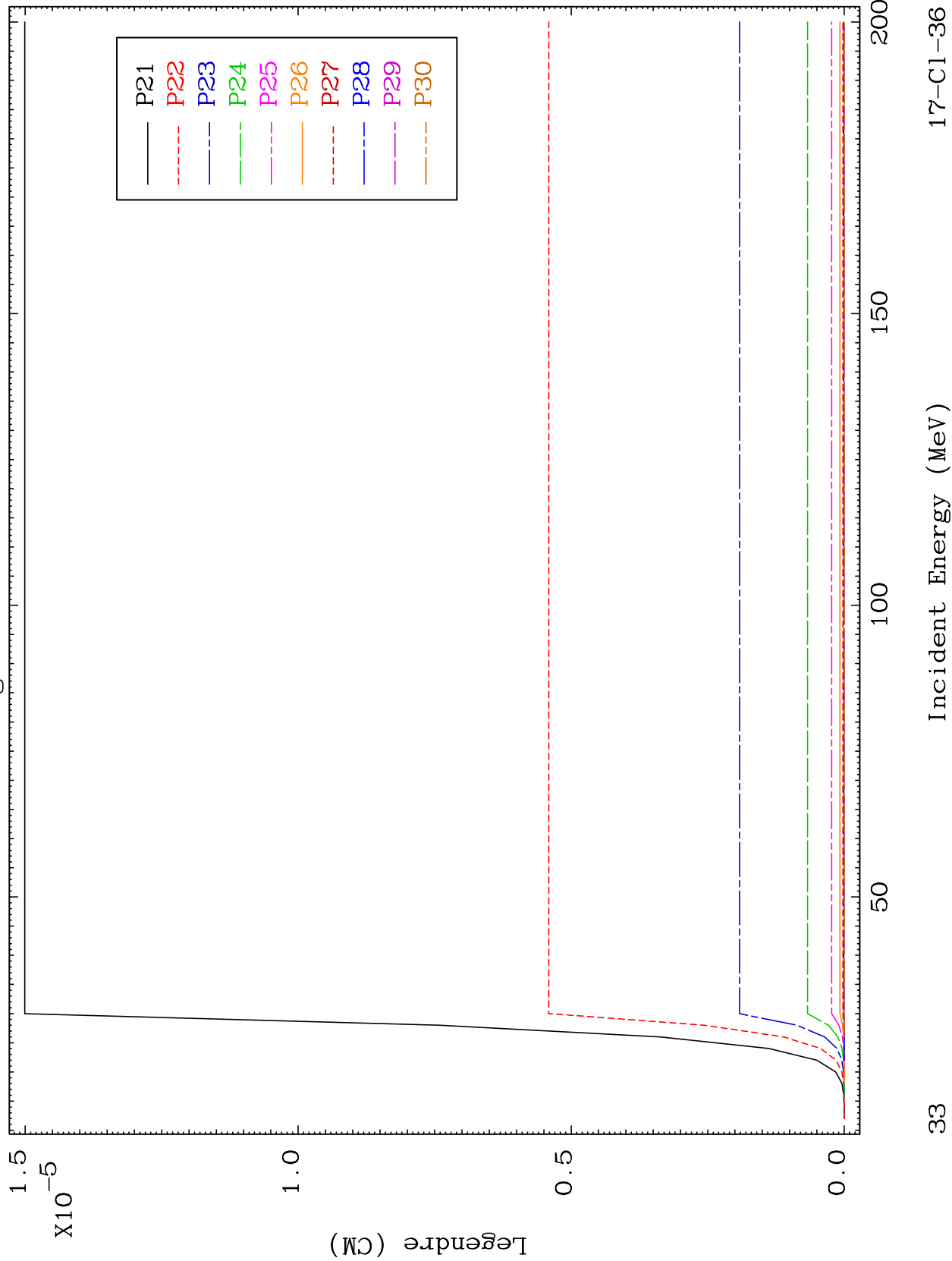
Incident Energy (MeV)

17-Cl-36





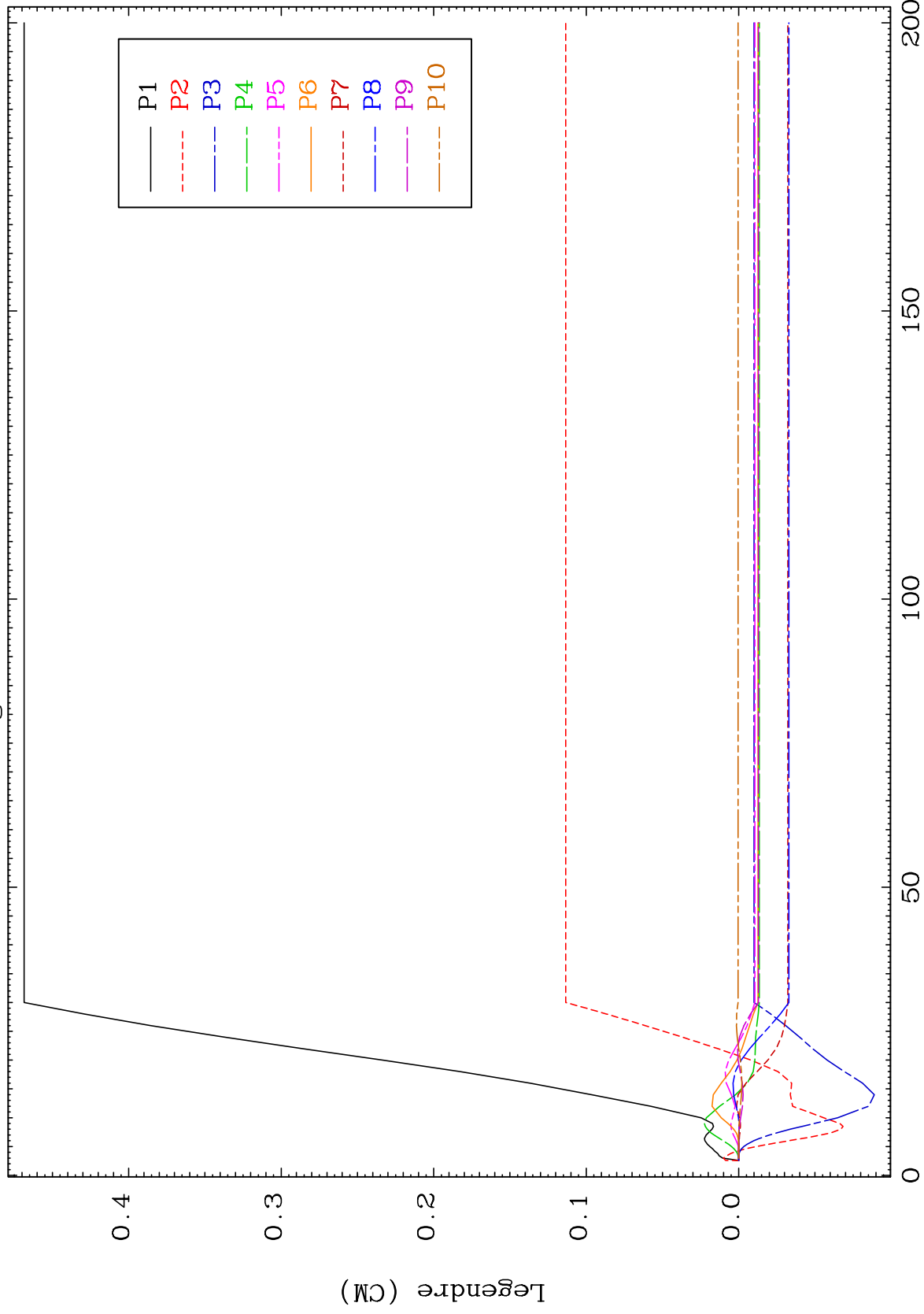




MAT 1728

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

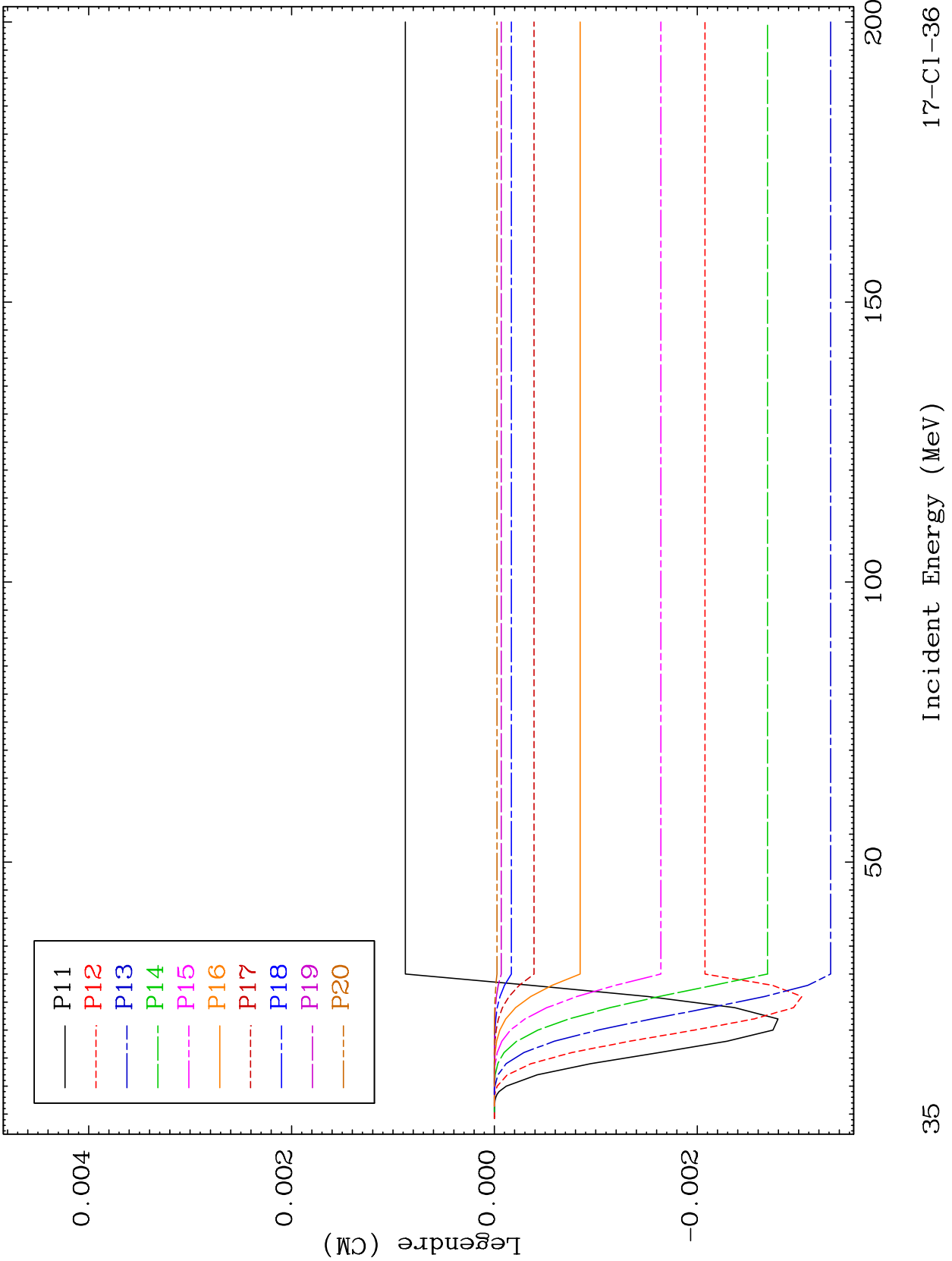
17-Cl-36

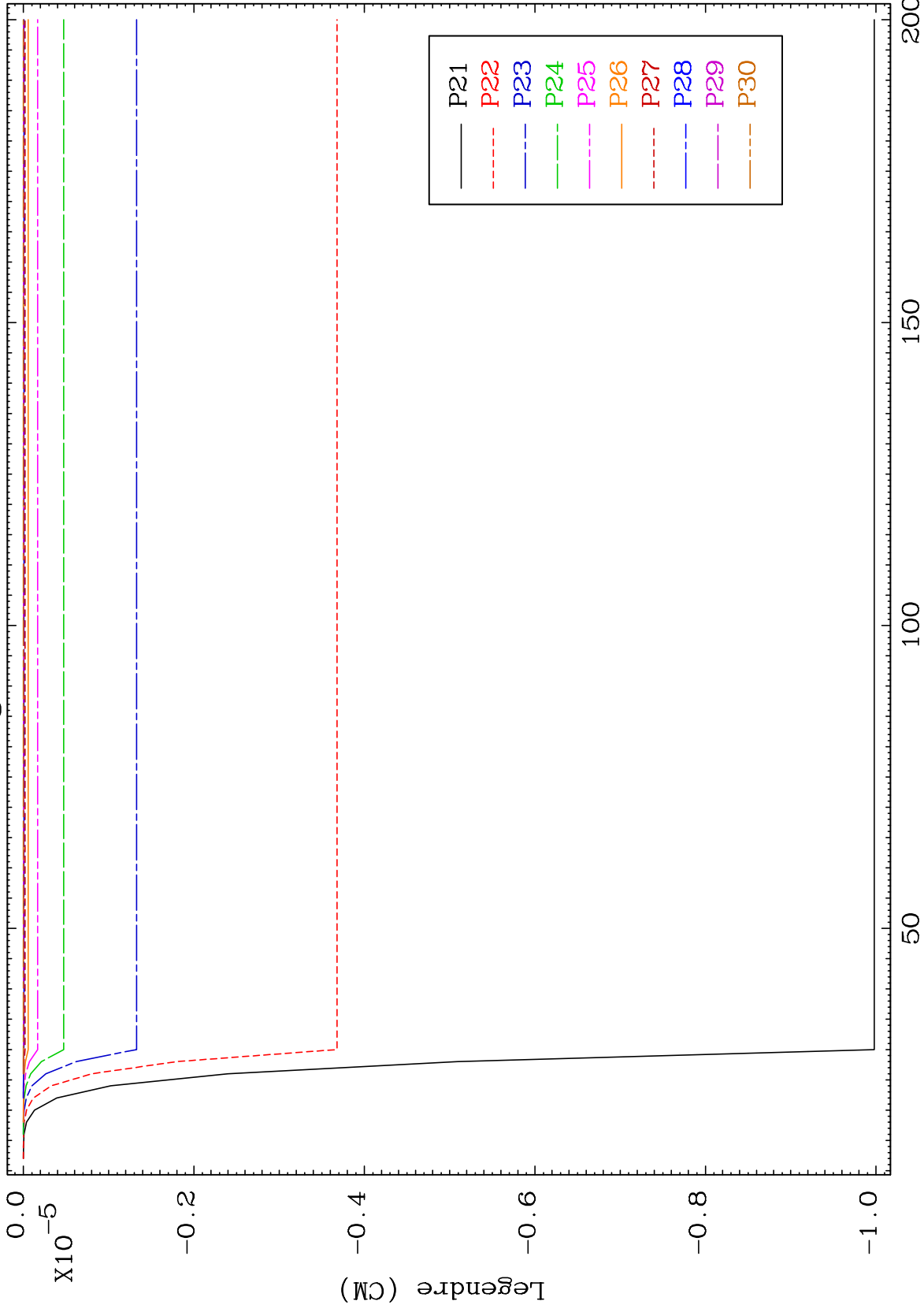


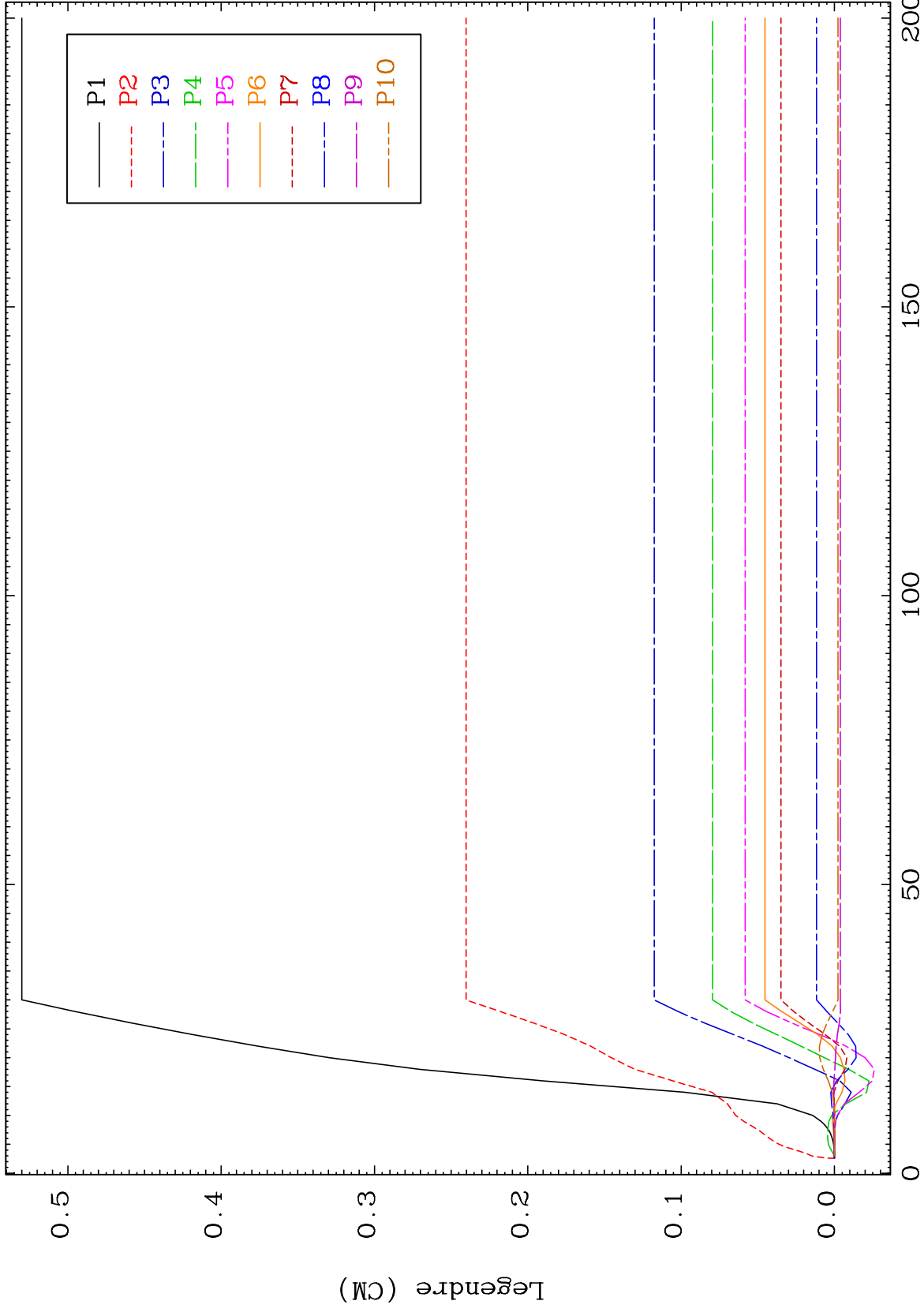
34

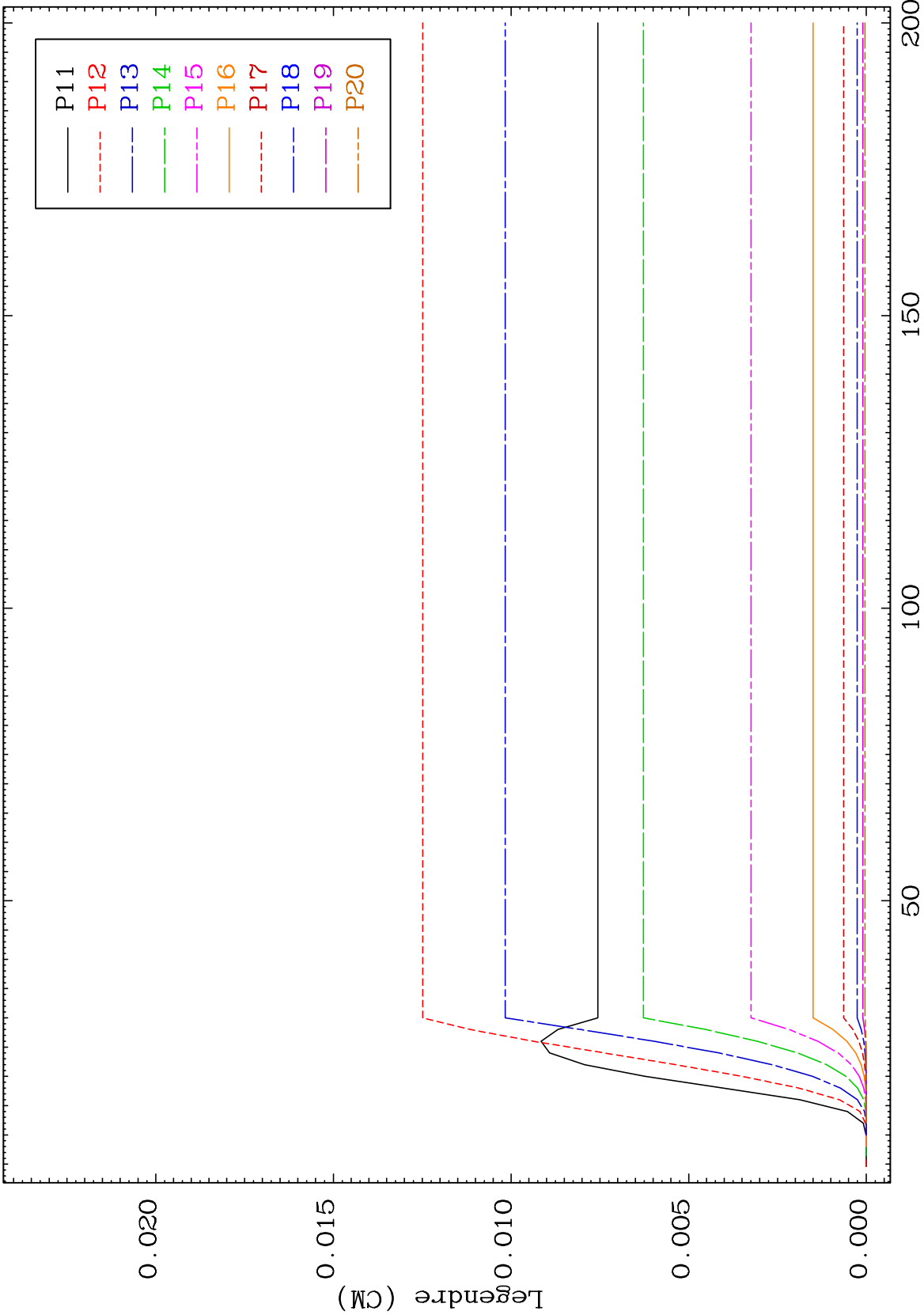
Incident Energy (MeV)

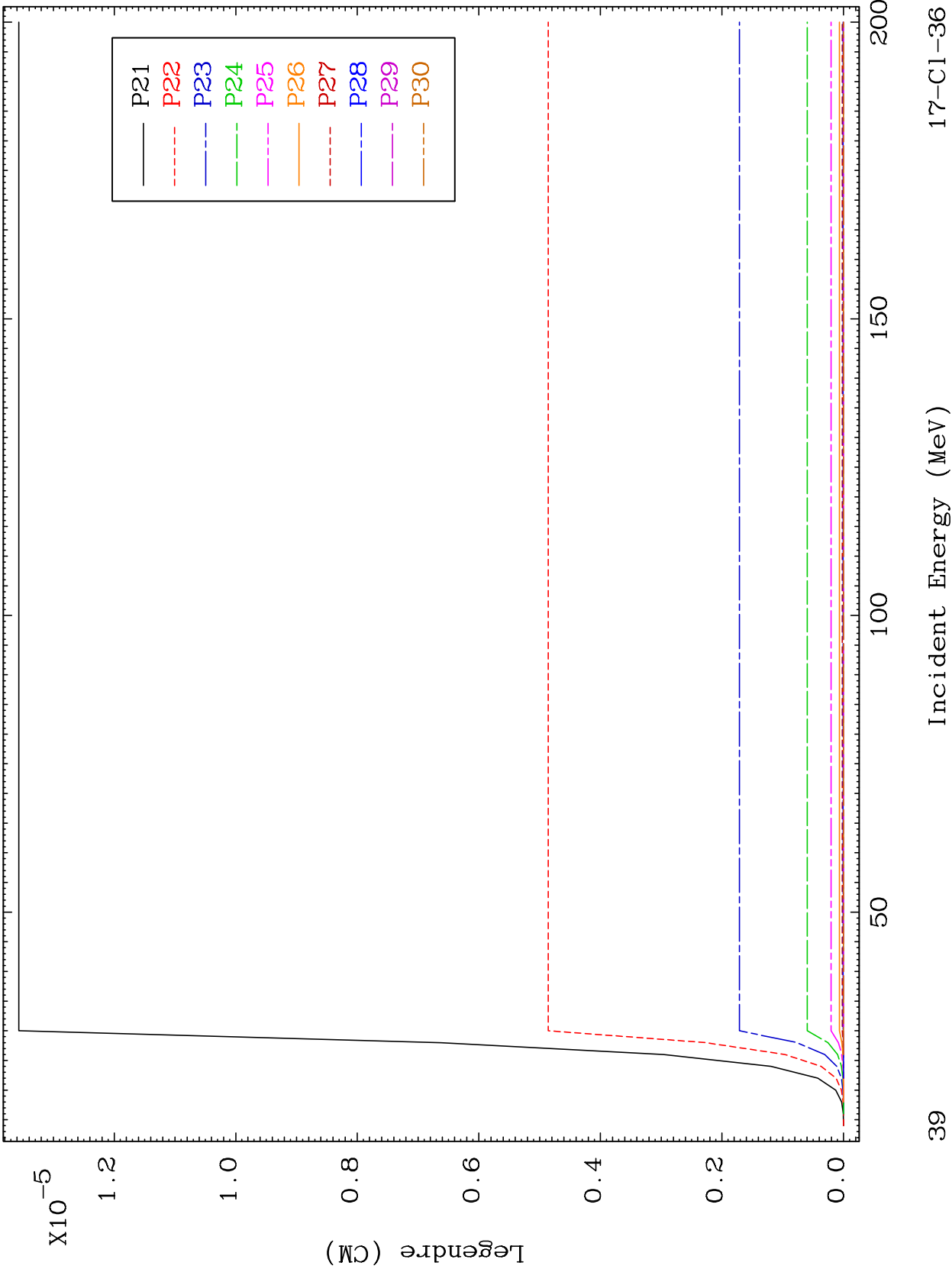
17-Cl-36







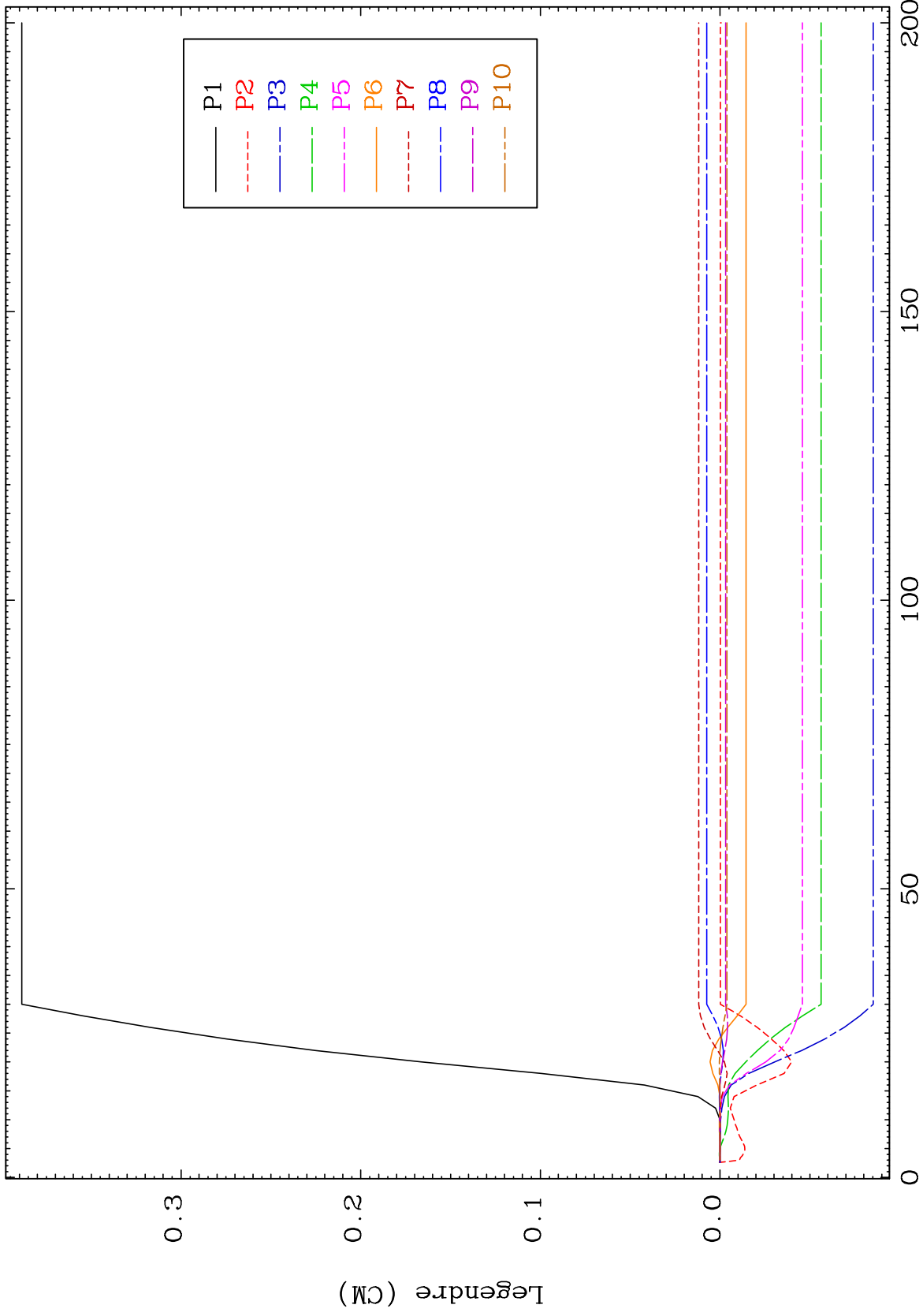




MAT 1728

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

17-C1-36



17-C1-36

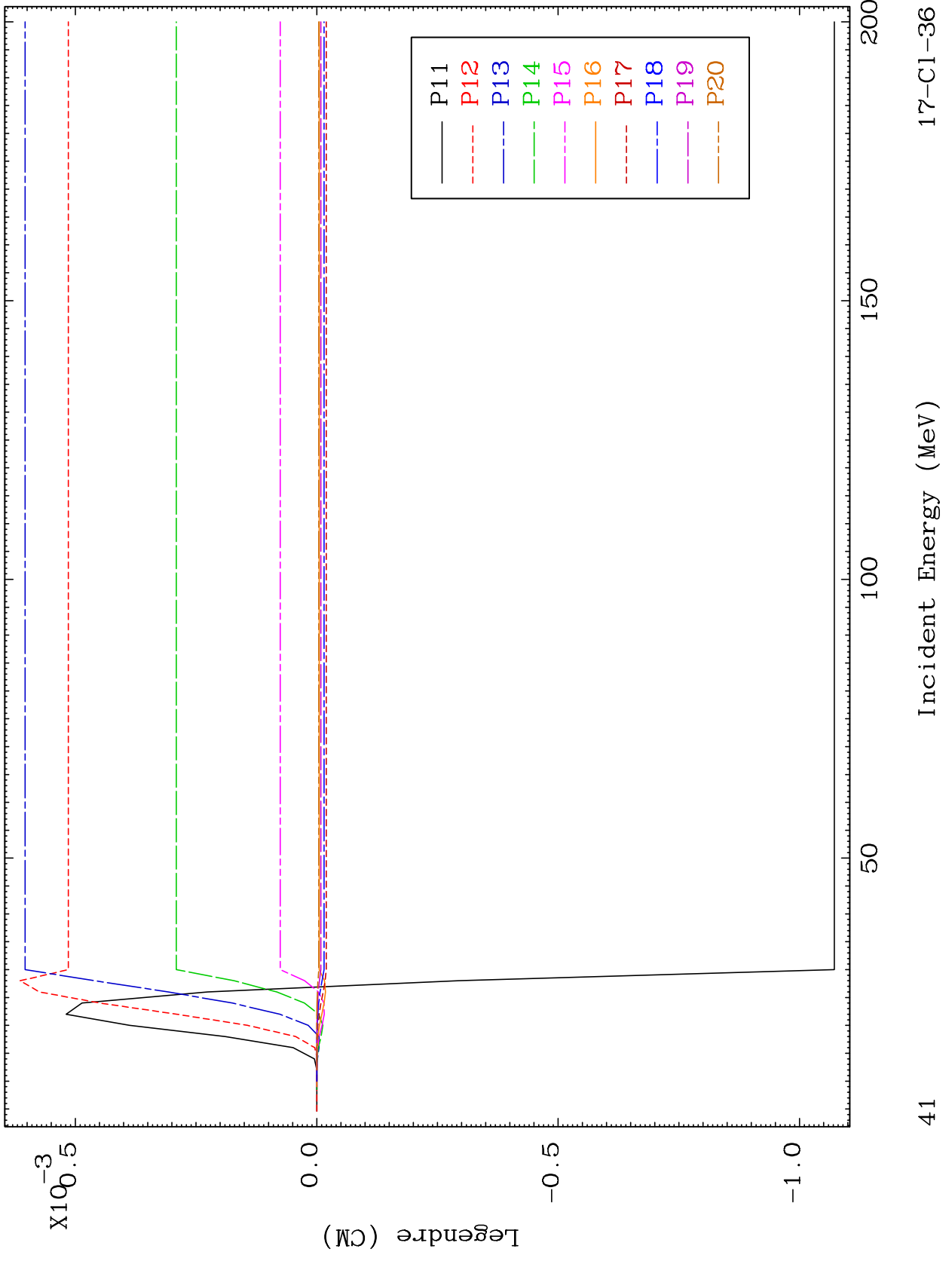
Incident Energy (MeV)

40

MAT 1728

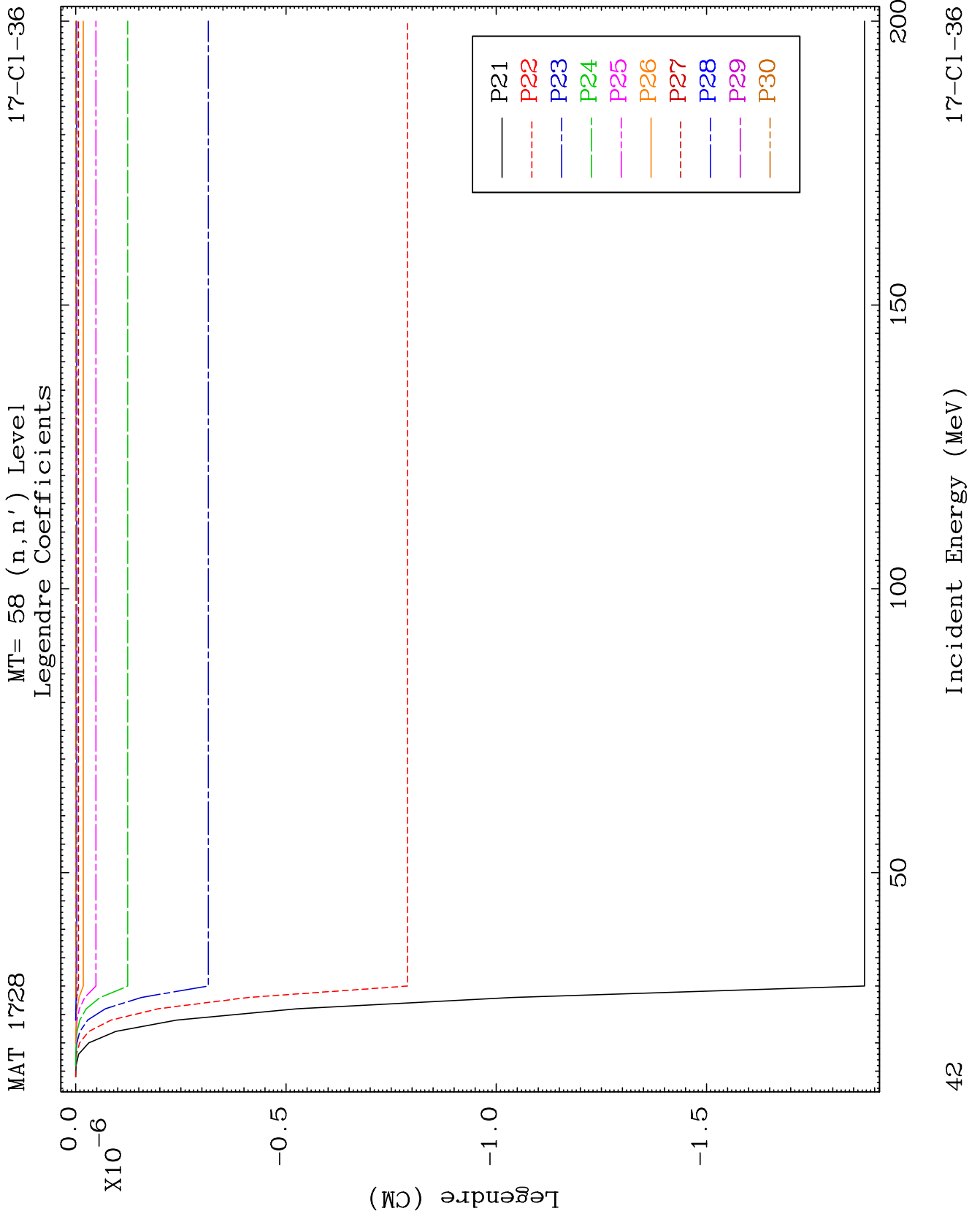
MT= 58 (n,n') Level
Legendre Coefficients

17-Cl-36



41

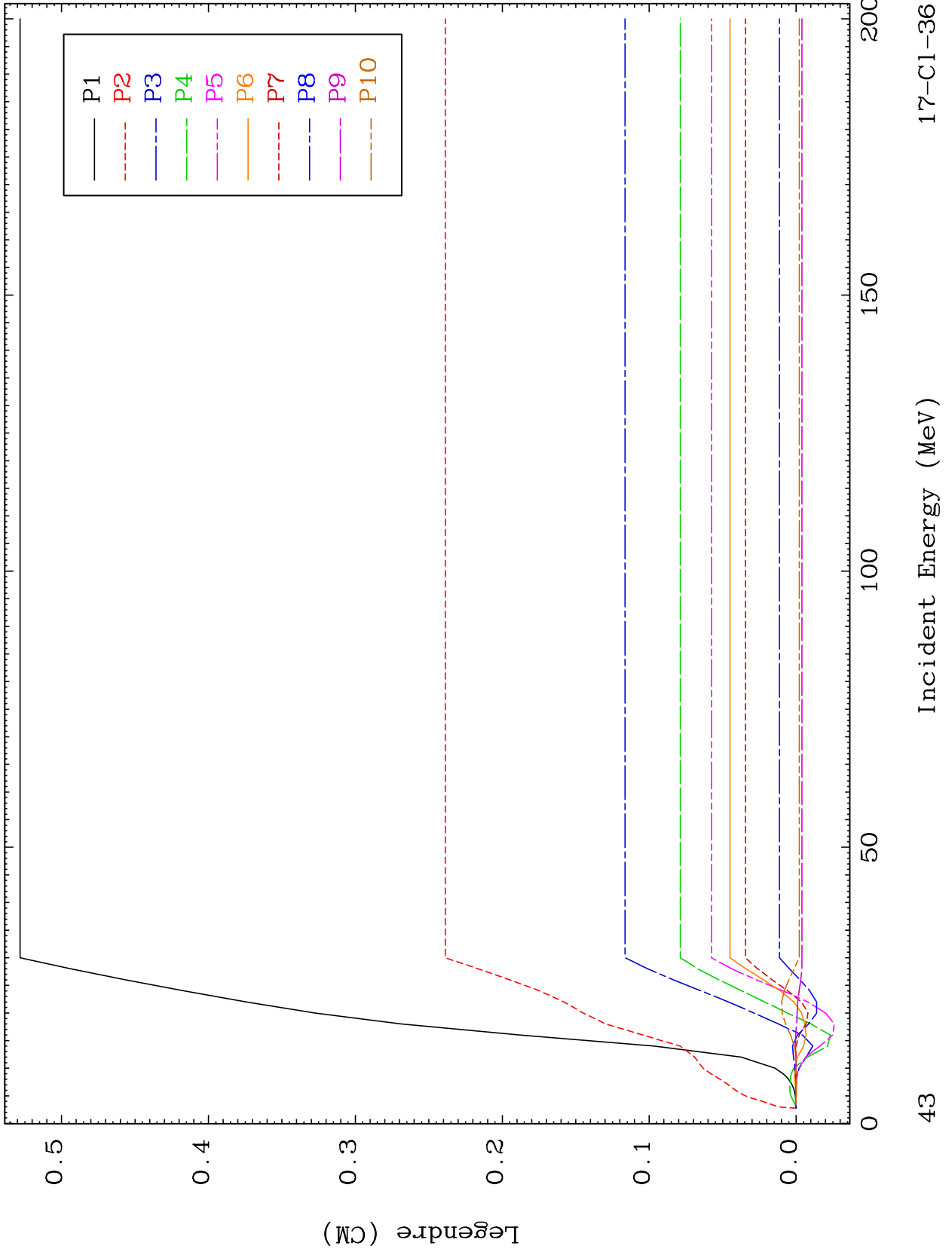
17-Cl-36



MAT 1728

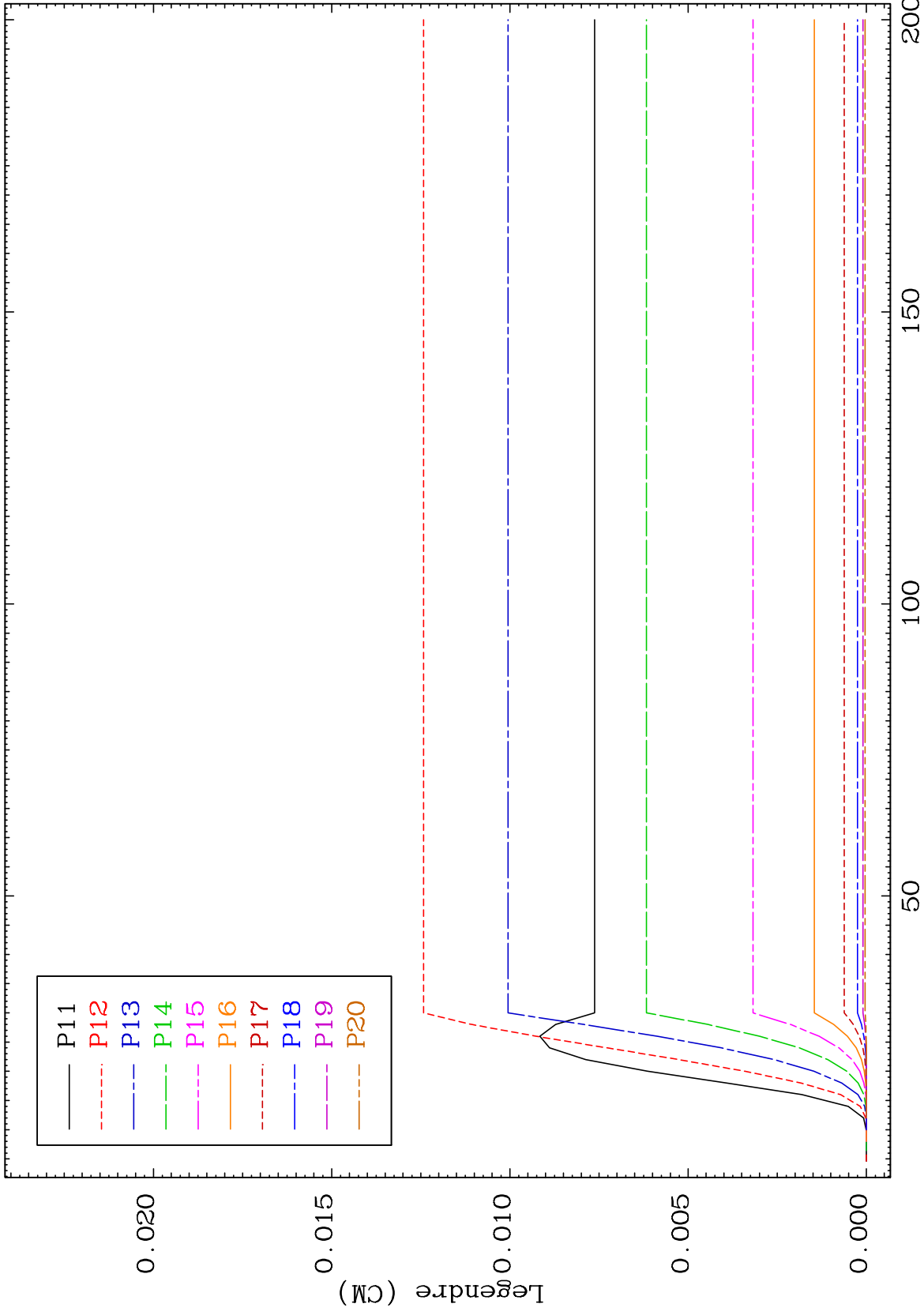
MT= 59 (n,n') Level
Legendre Coefficients

17-Cl-36



43

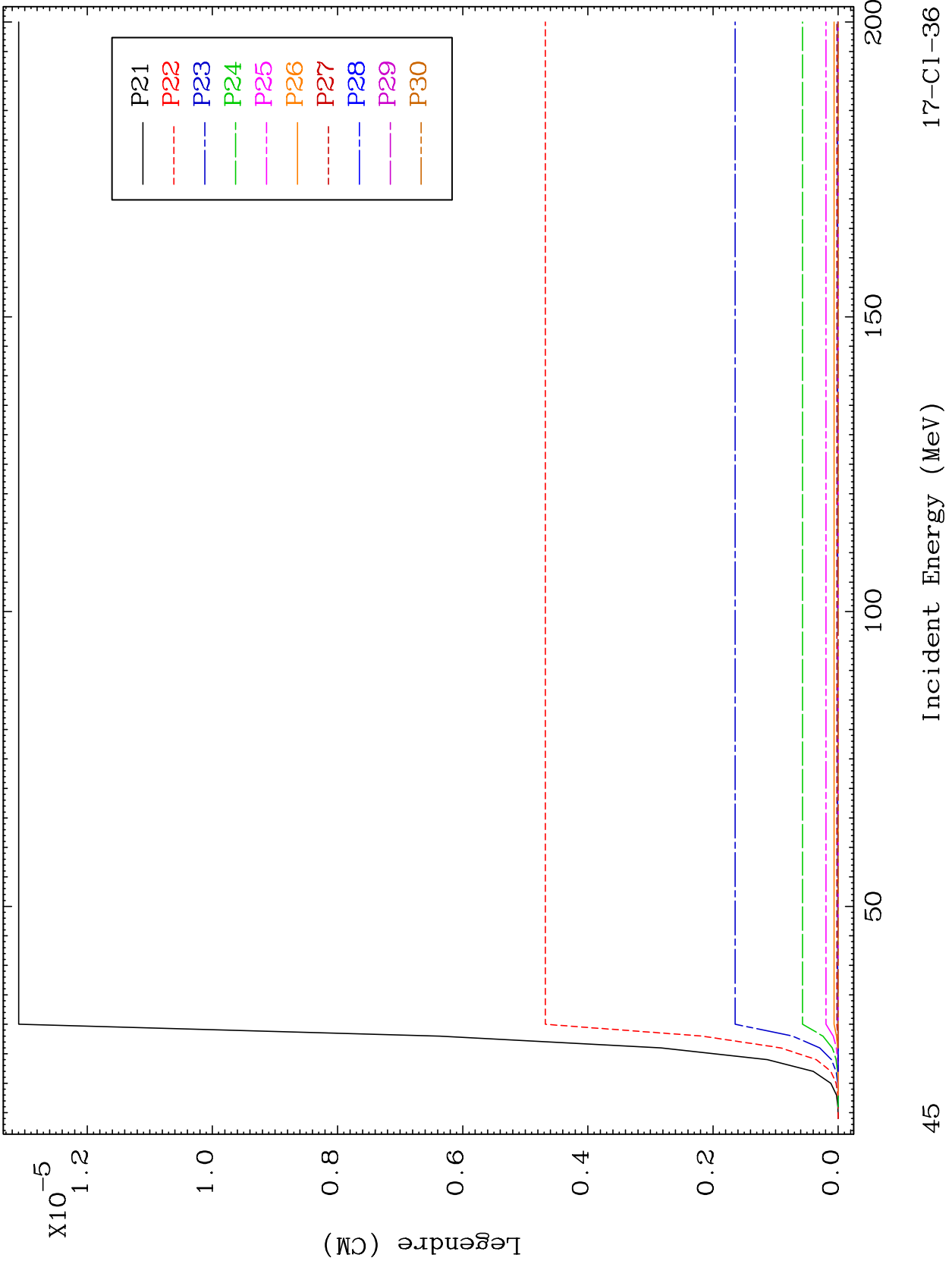
17-Cl-36



MAT 1728

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

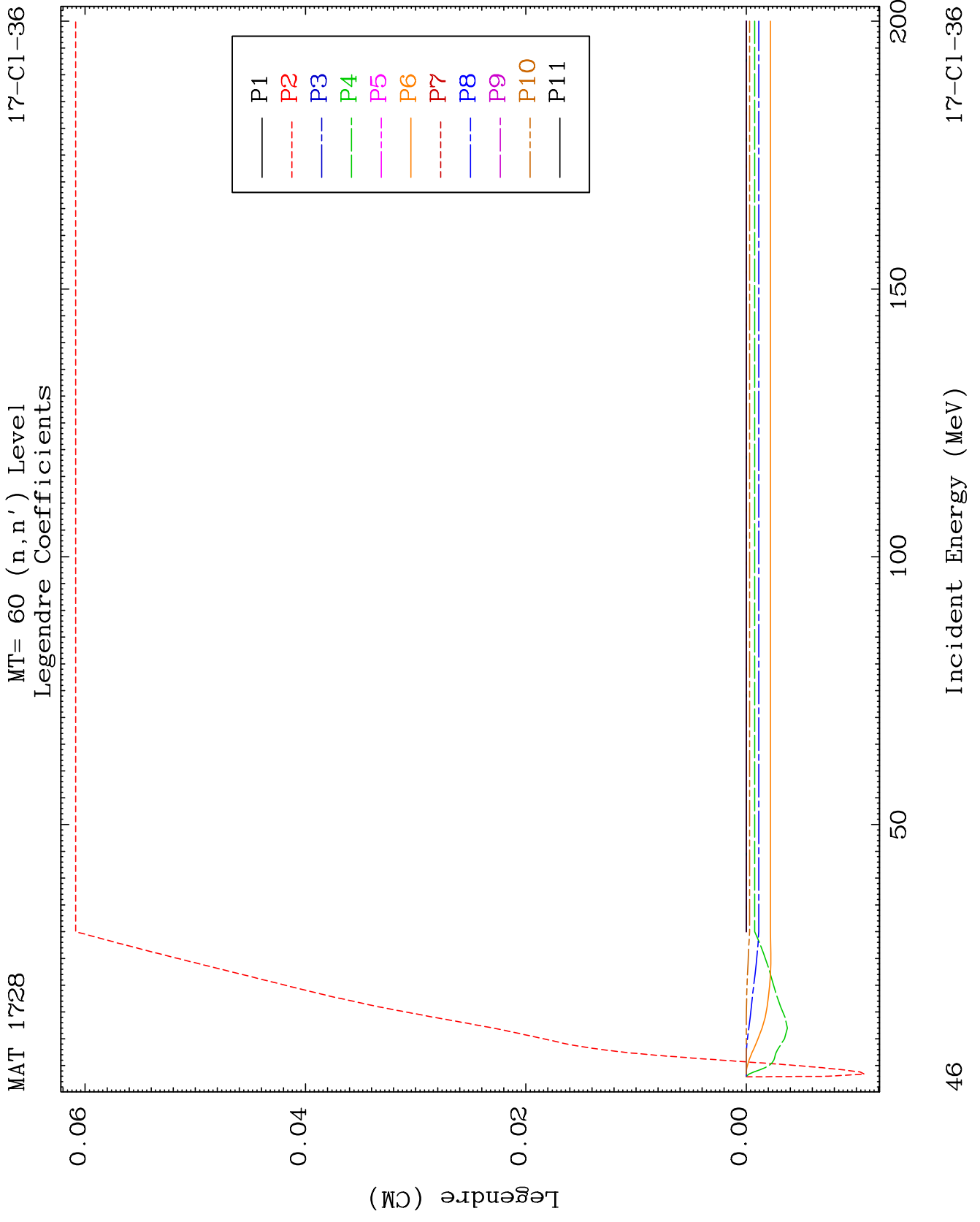
17-Cl-36



45

Incident Energy (MeV)

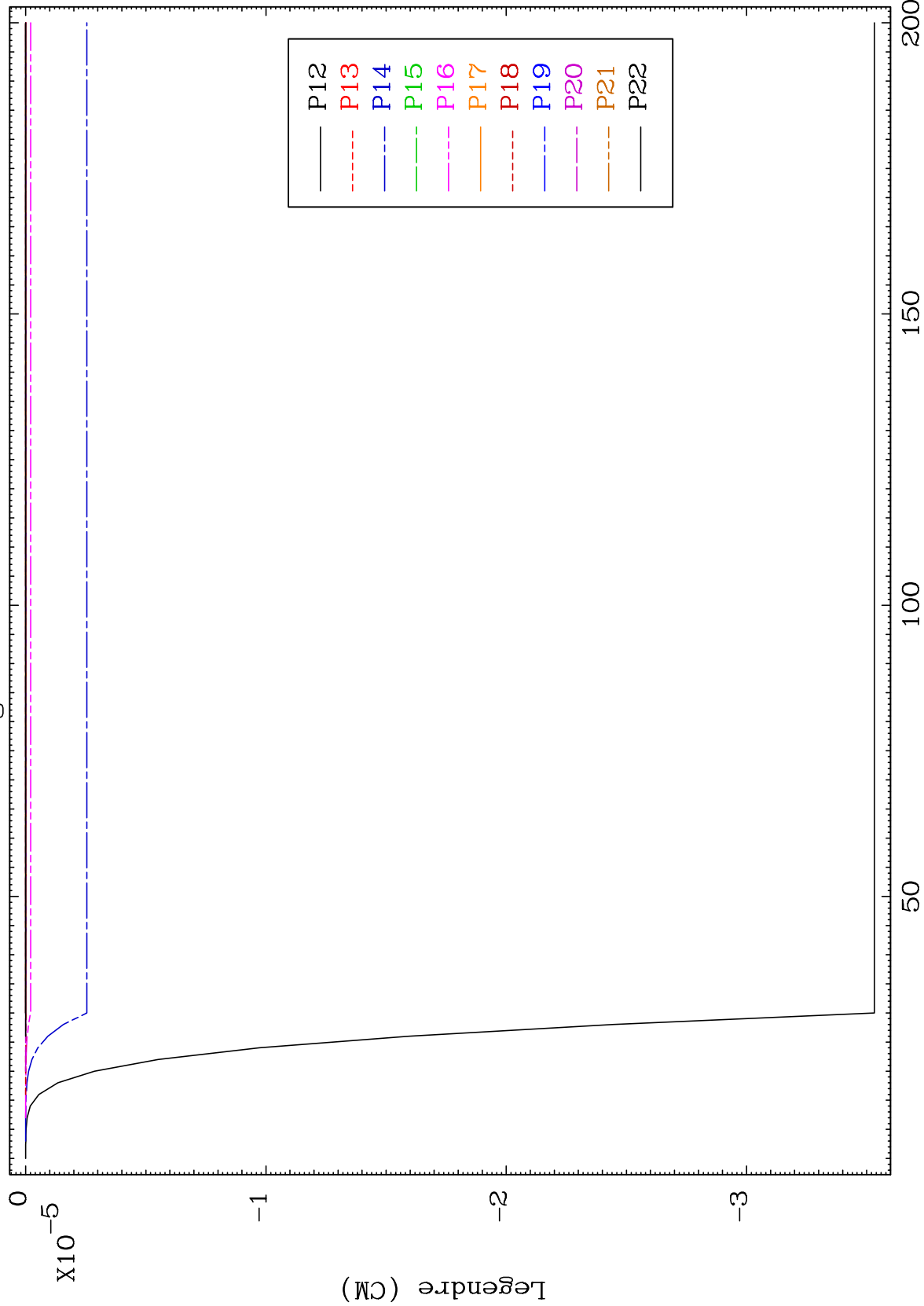
17-Cl-36



MAT 1728

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

17-C1-36



47

Incident Energy (MeV)

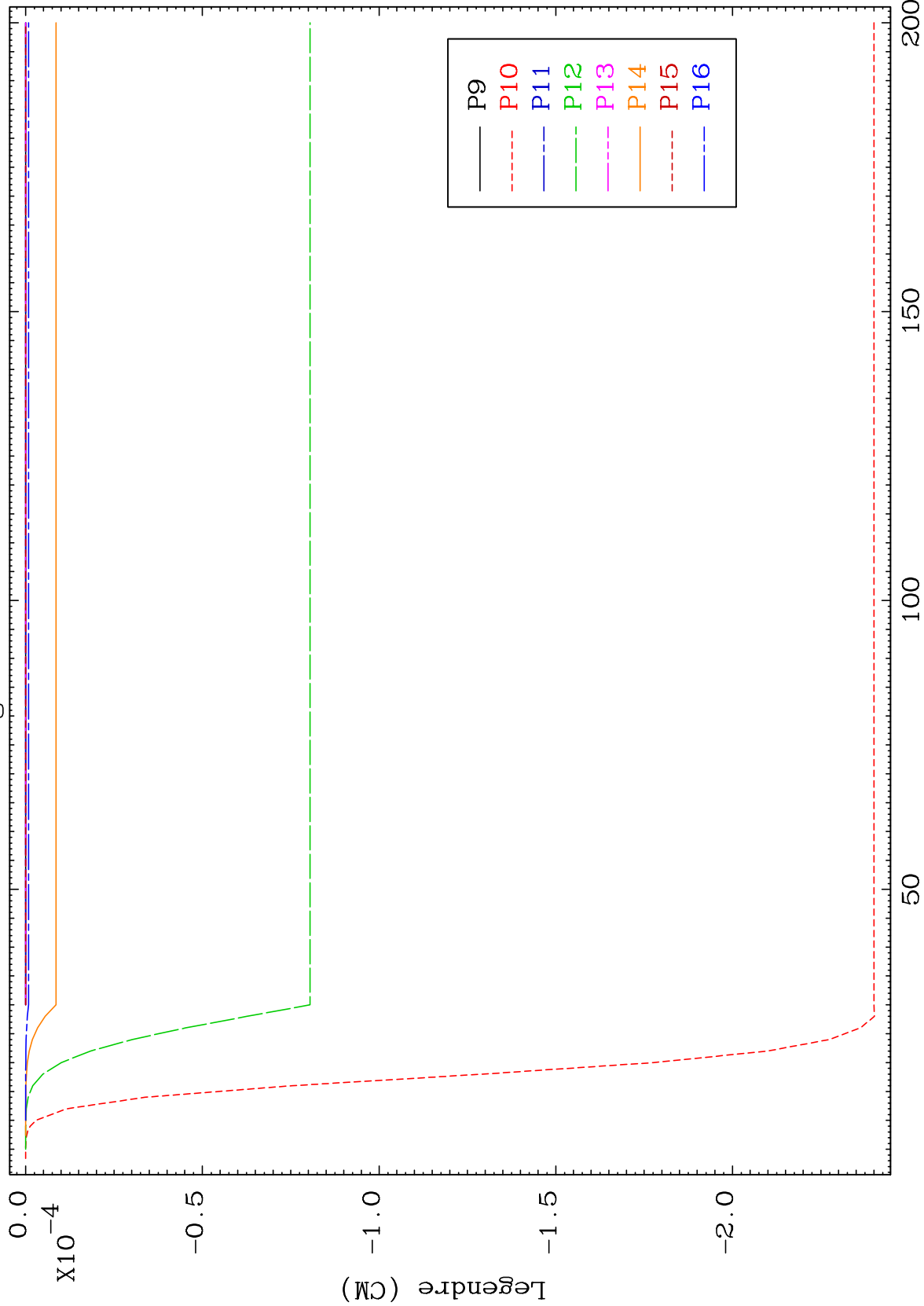
17-C1-36

MAT 1728

MT= 61 (n,n') Level

17-Cl-36

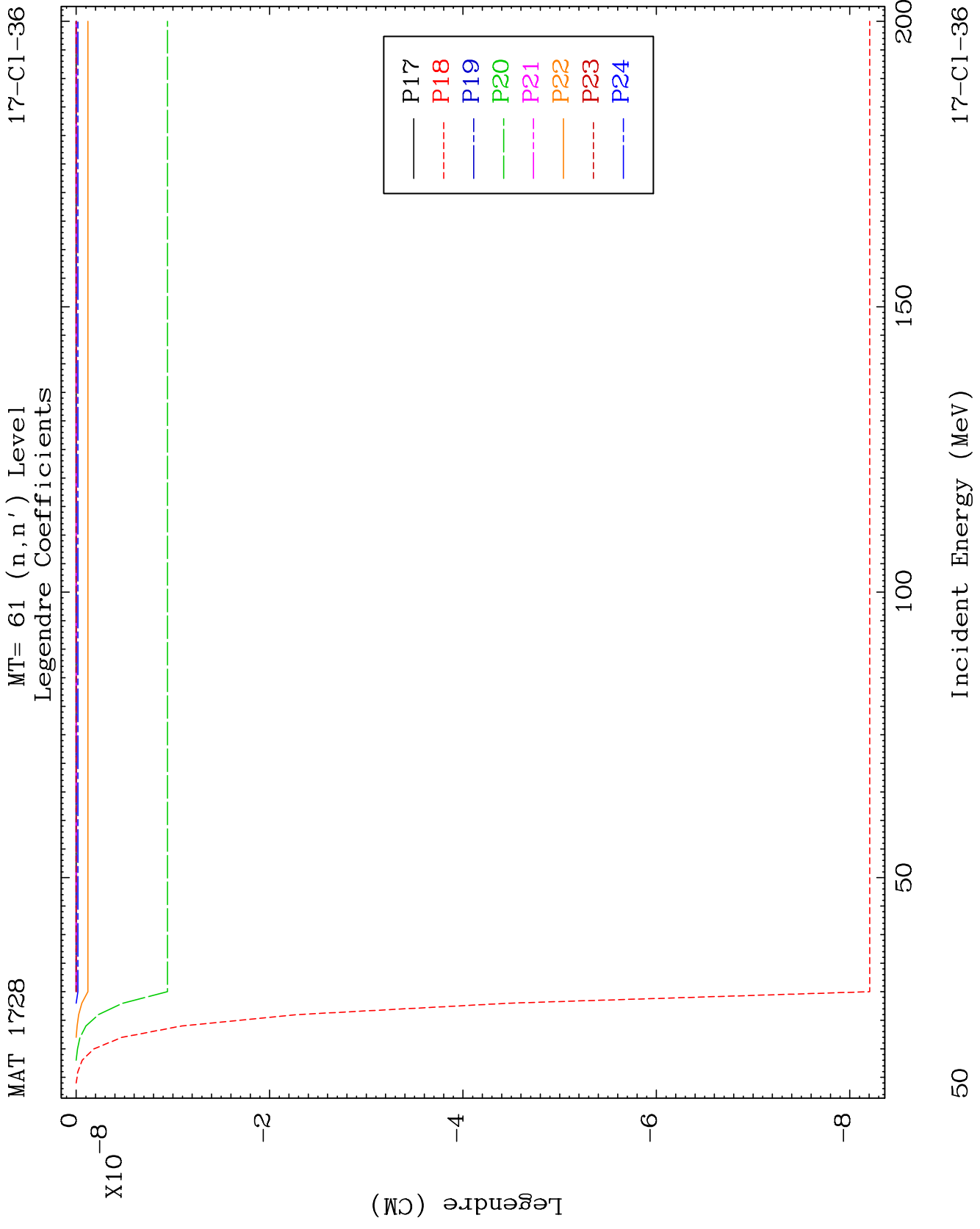
Legendre Coefficients

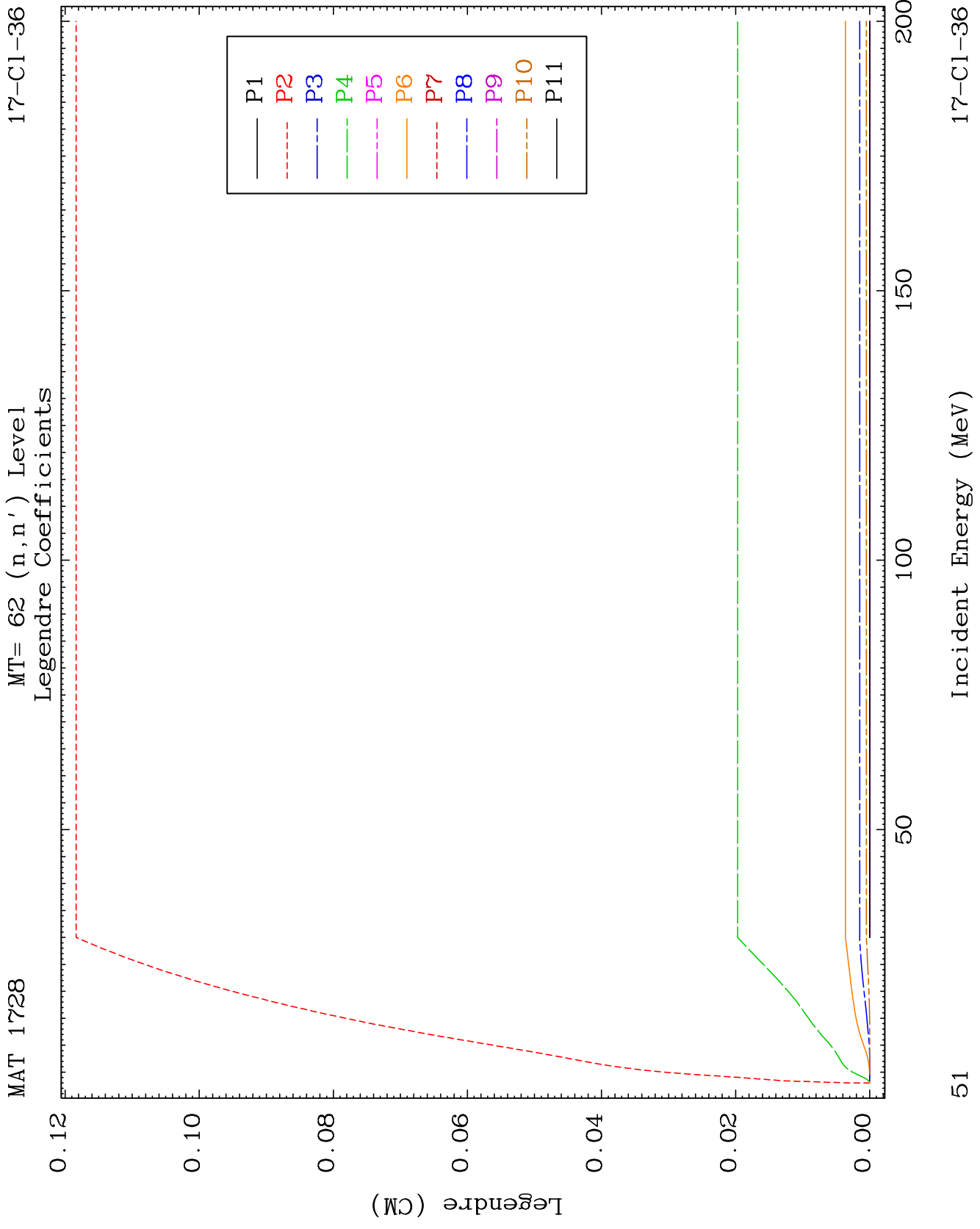


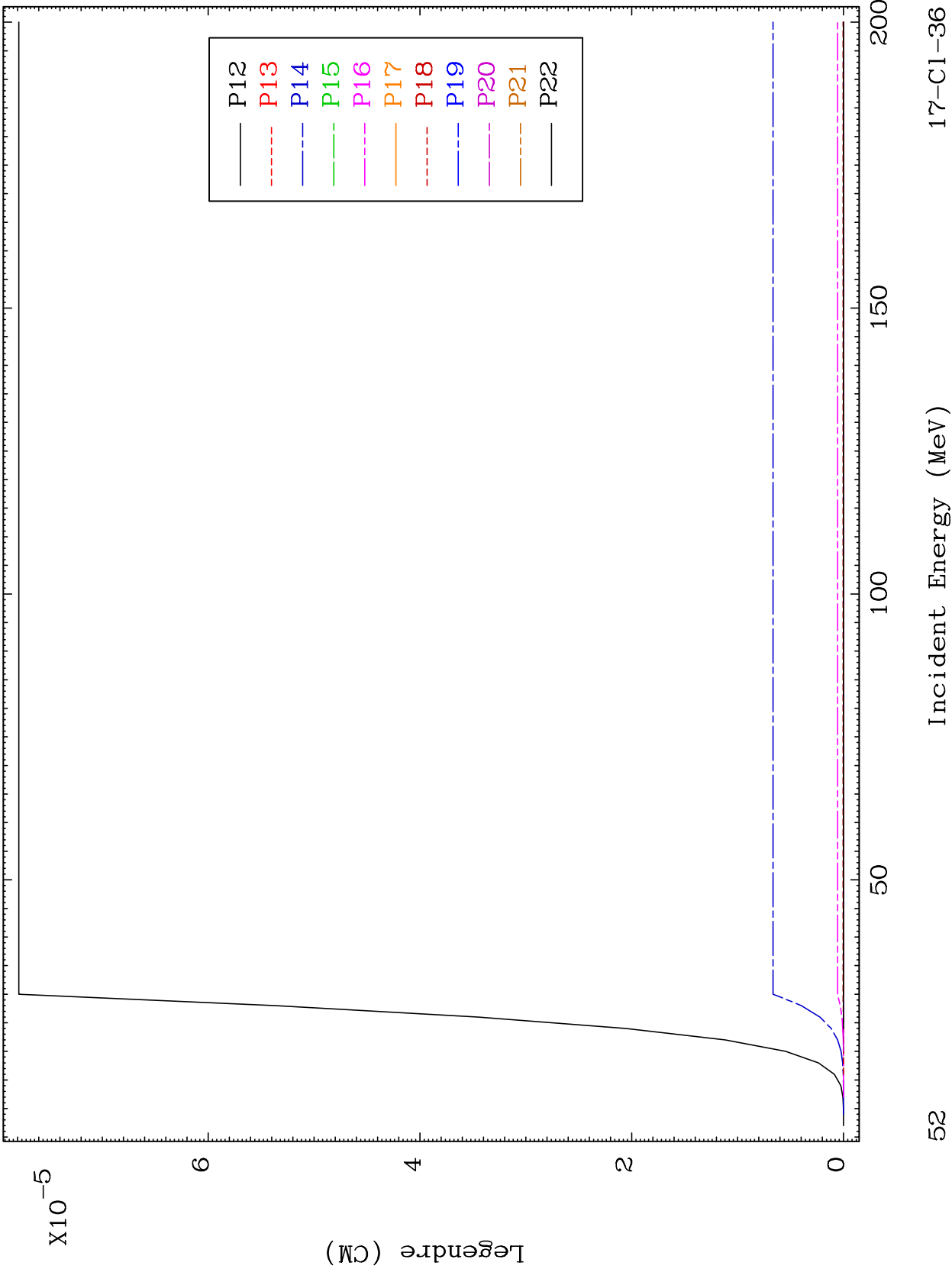
49

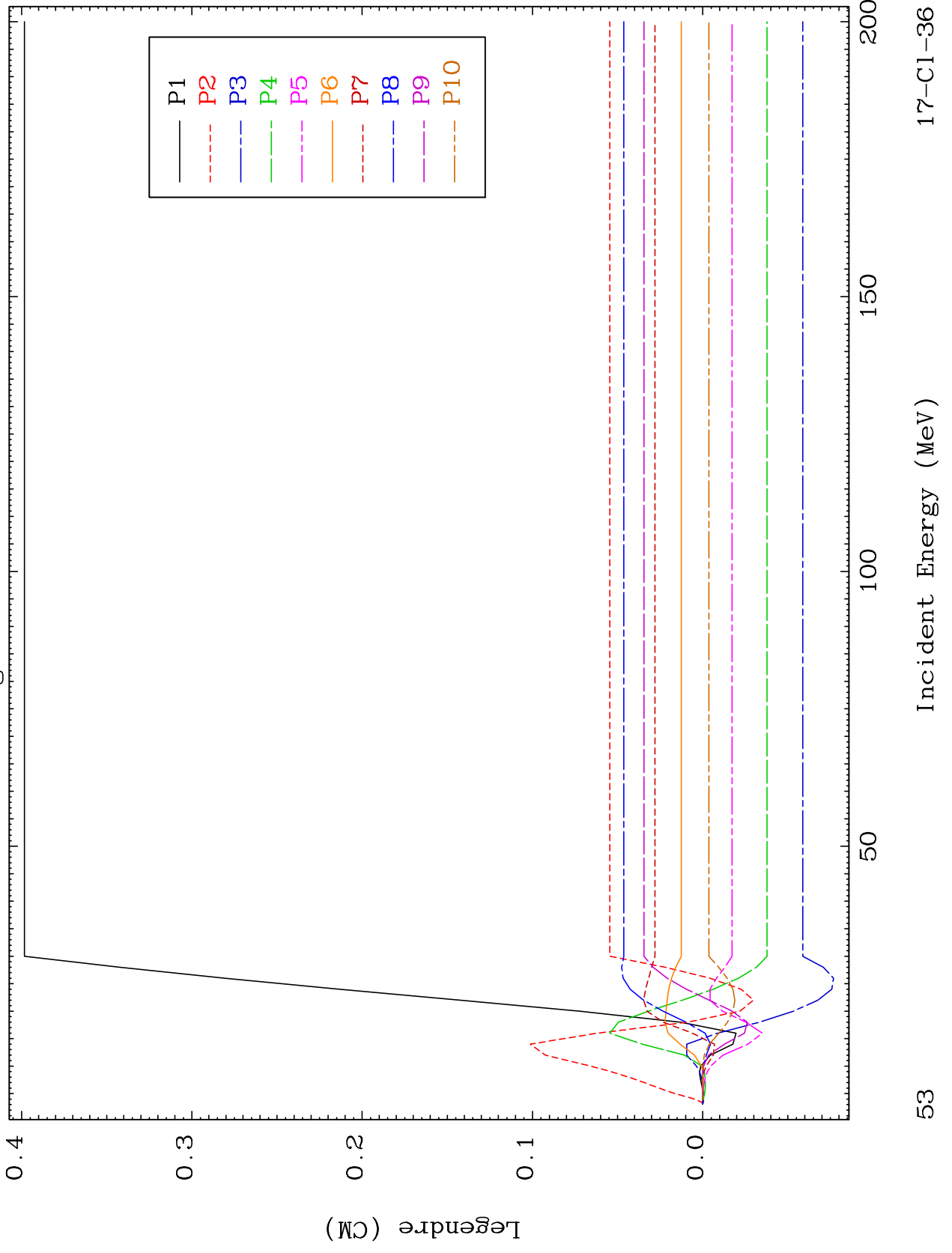
Incident Energy (MeV)

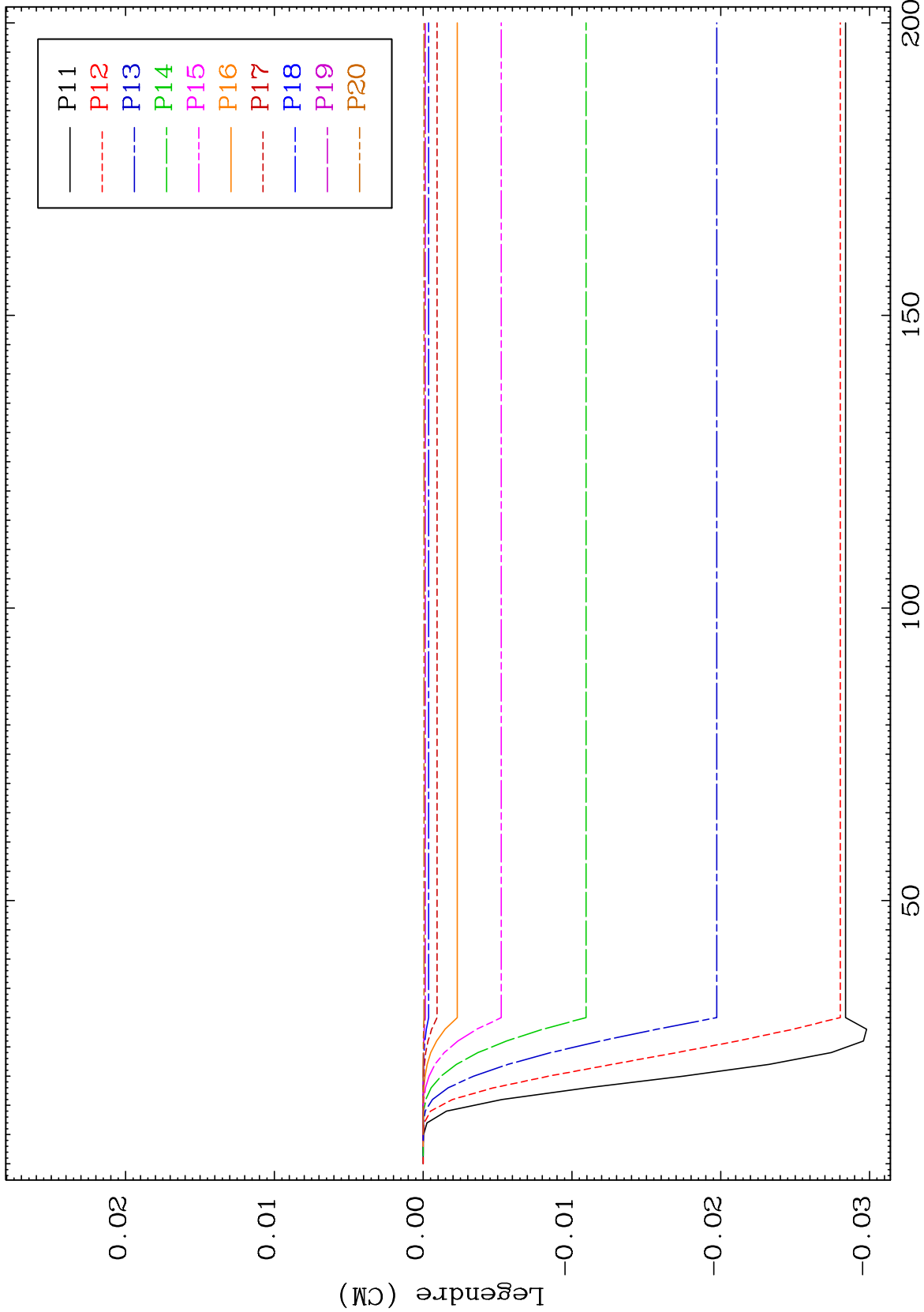
17-Cl-36









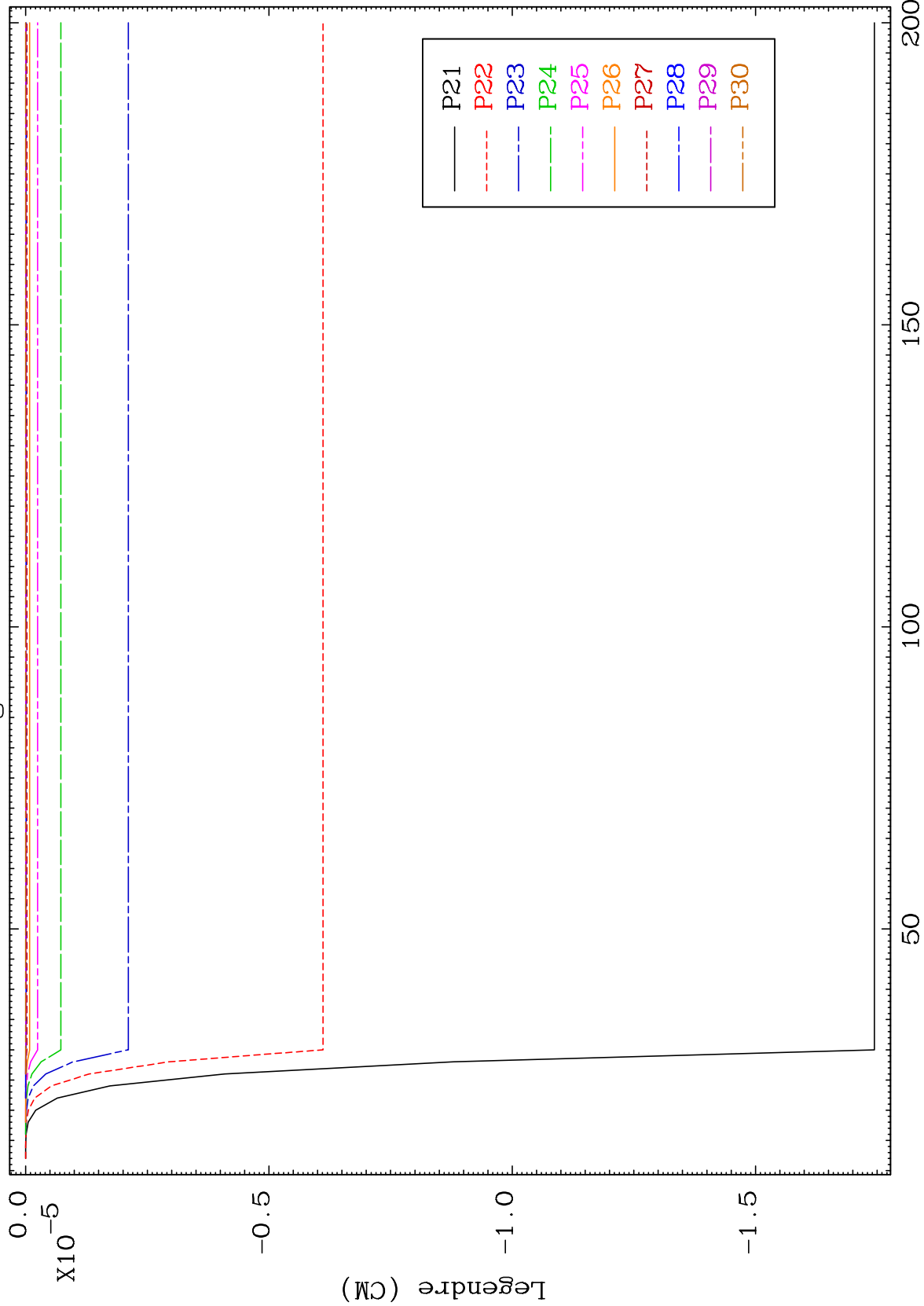


MAT 1728

MT= 63 (n,n') Level

17-Cl-36

Legendre Coefficients



55

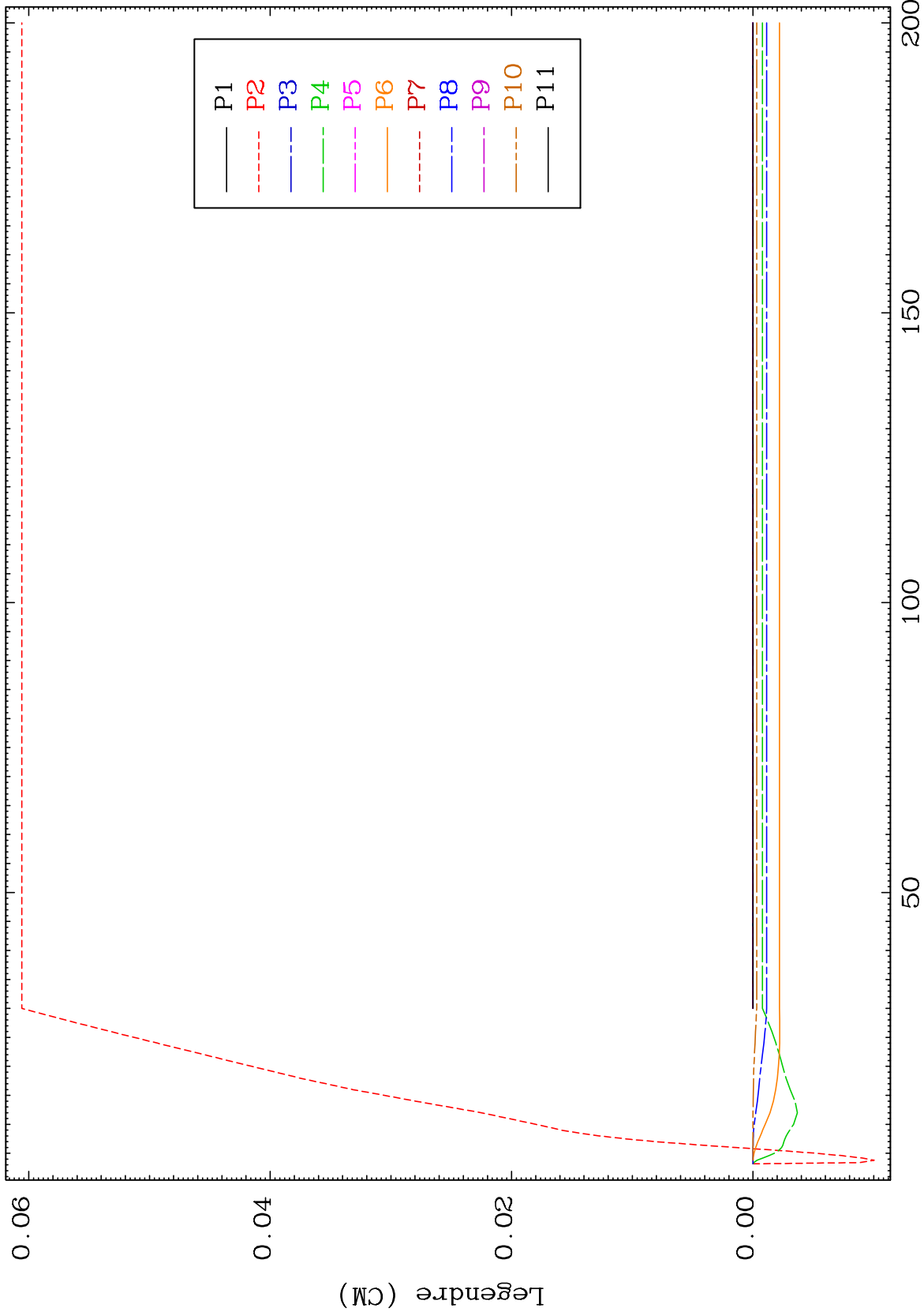
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

17-Cl-36



56

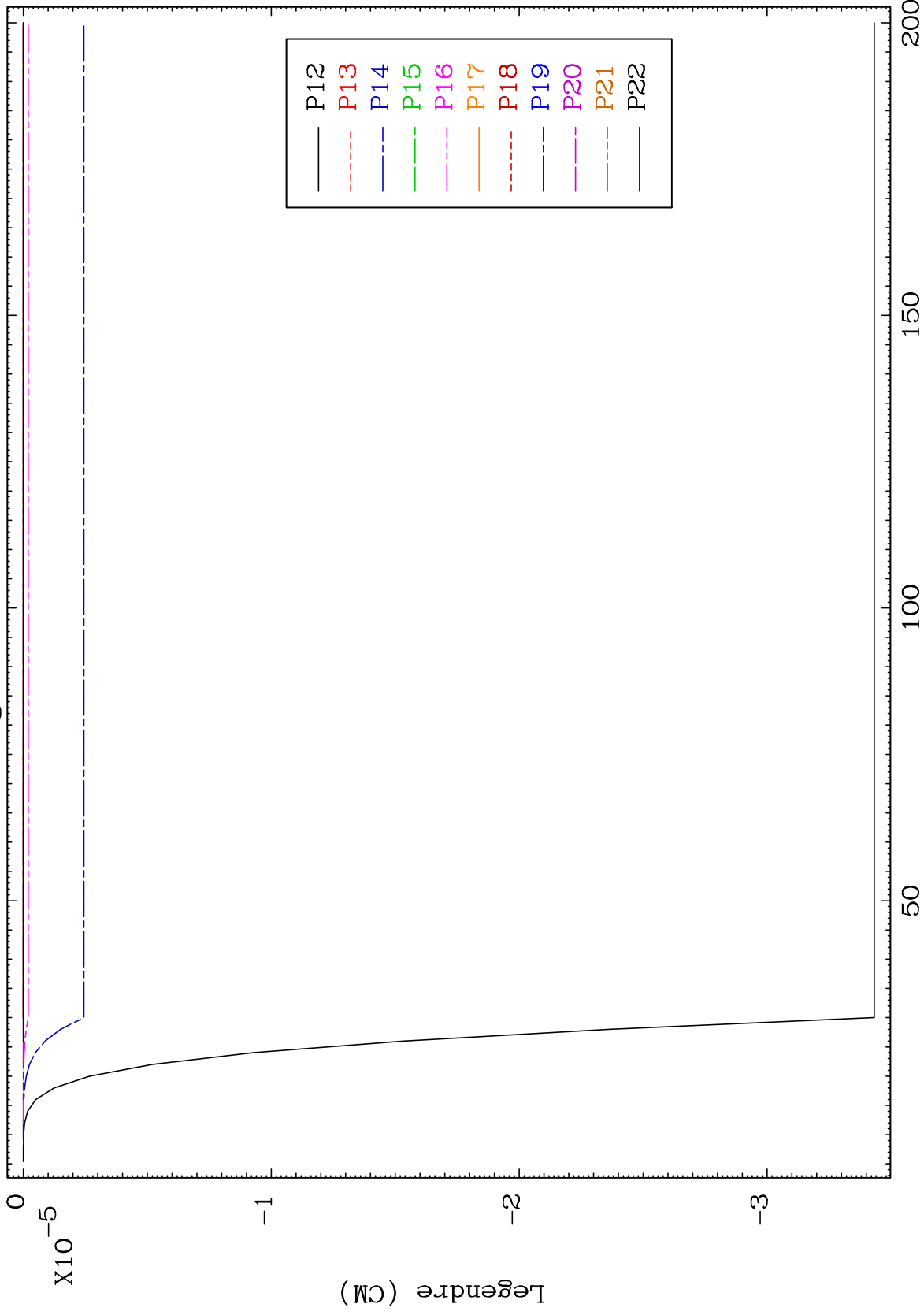
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

17-C1-36



57

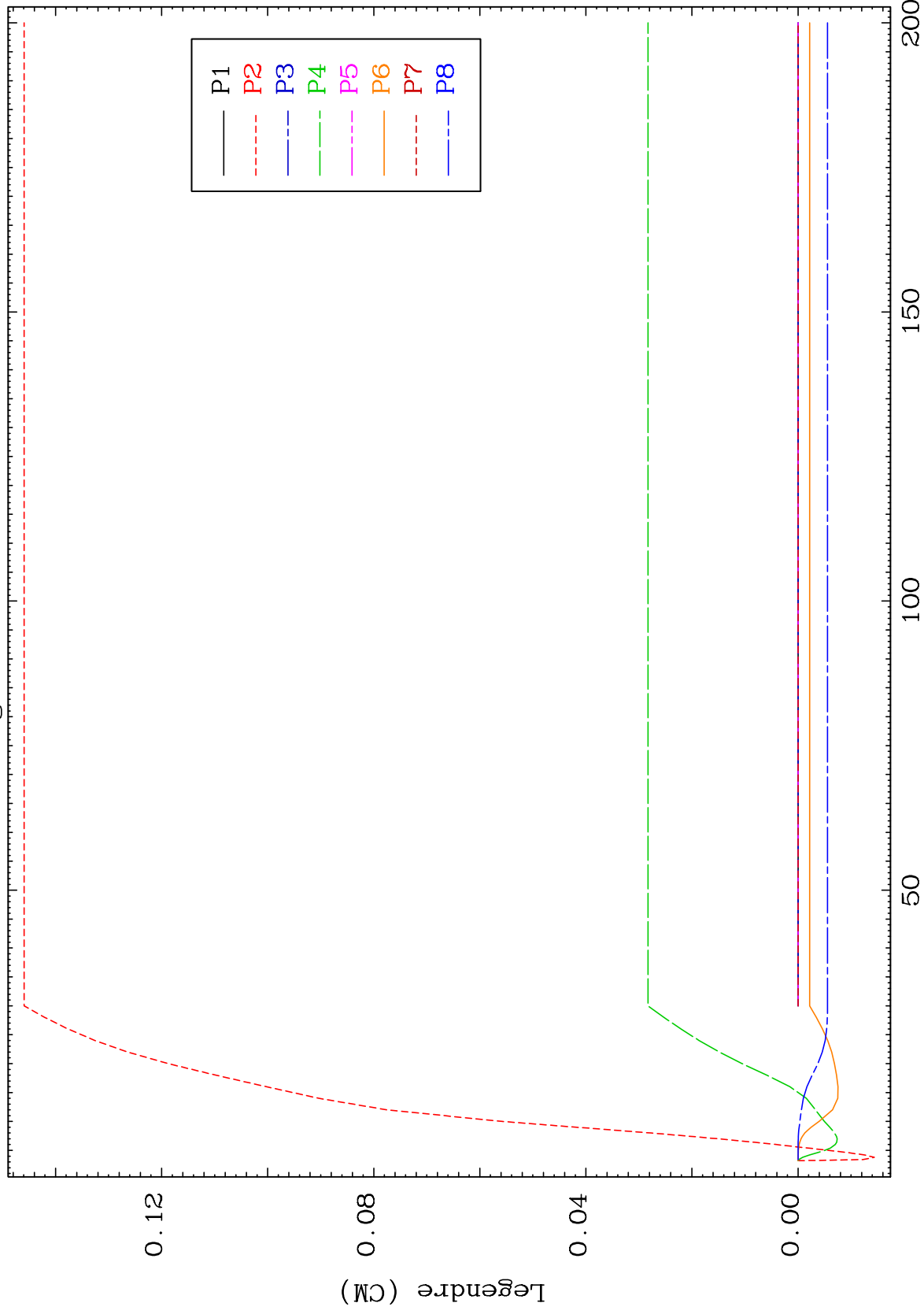
Incident Energy (MeV)

17-C1-36

MAT 1728

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

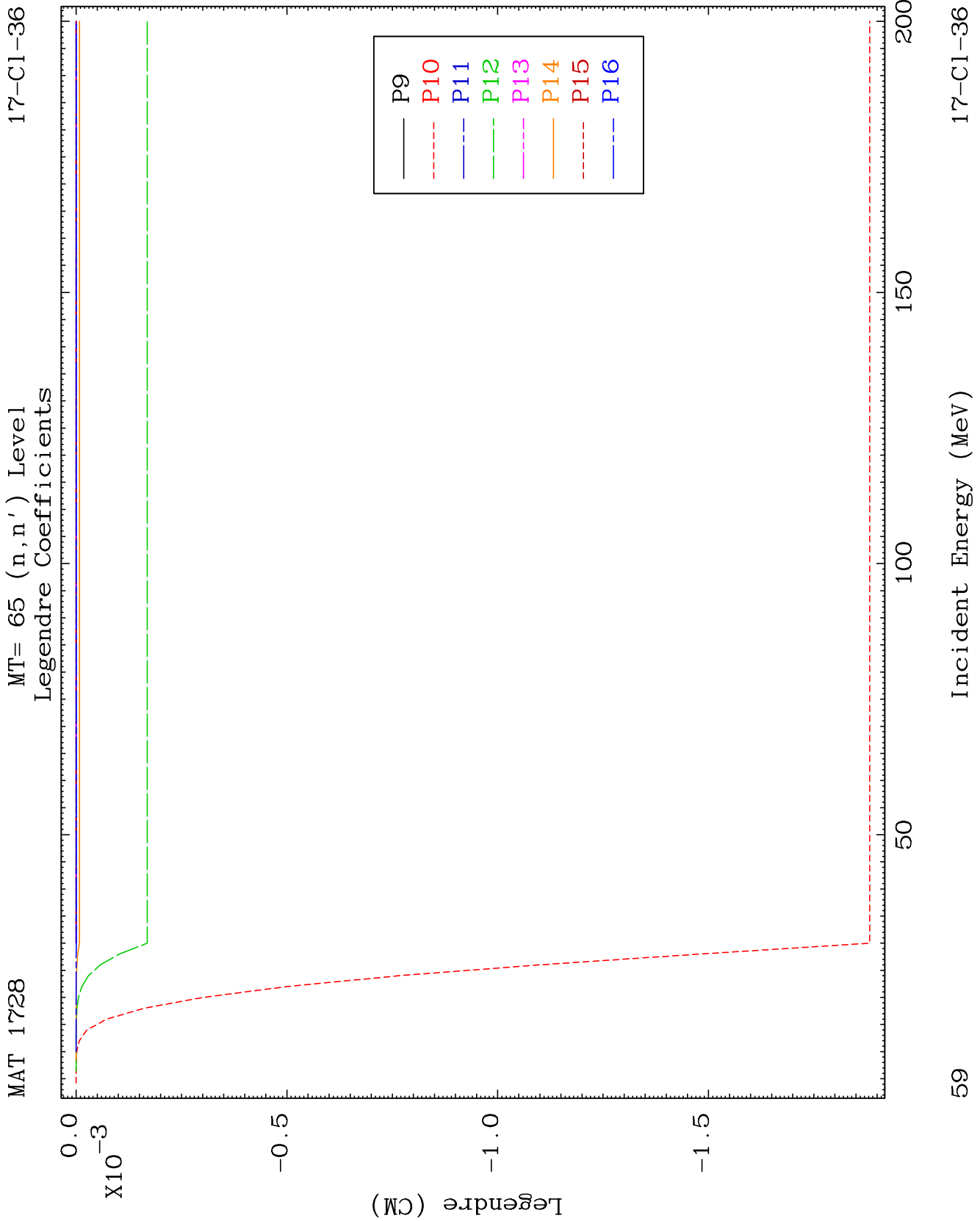
17-Cl-36

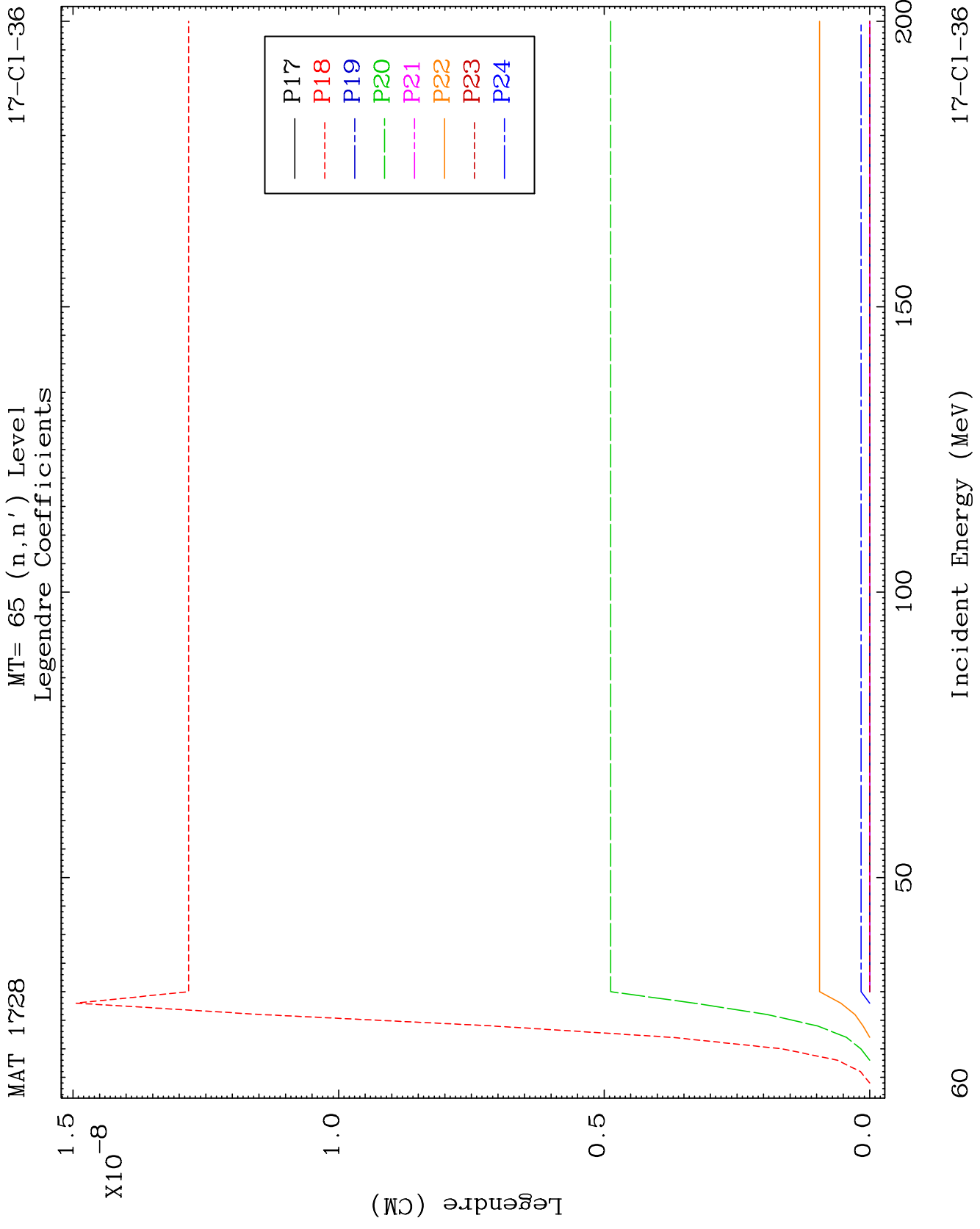


58

Incident Energy (MeV)

17-Cl-36

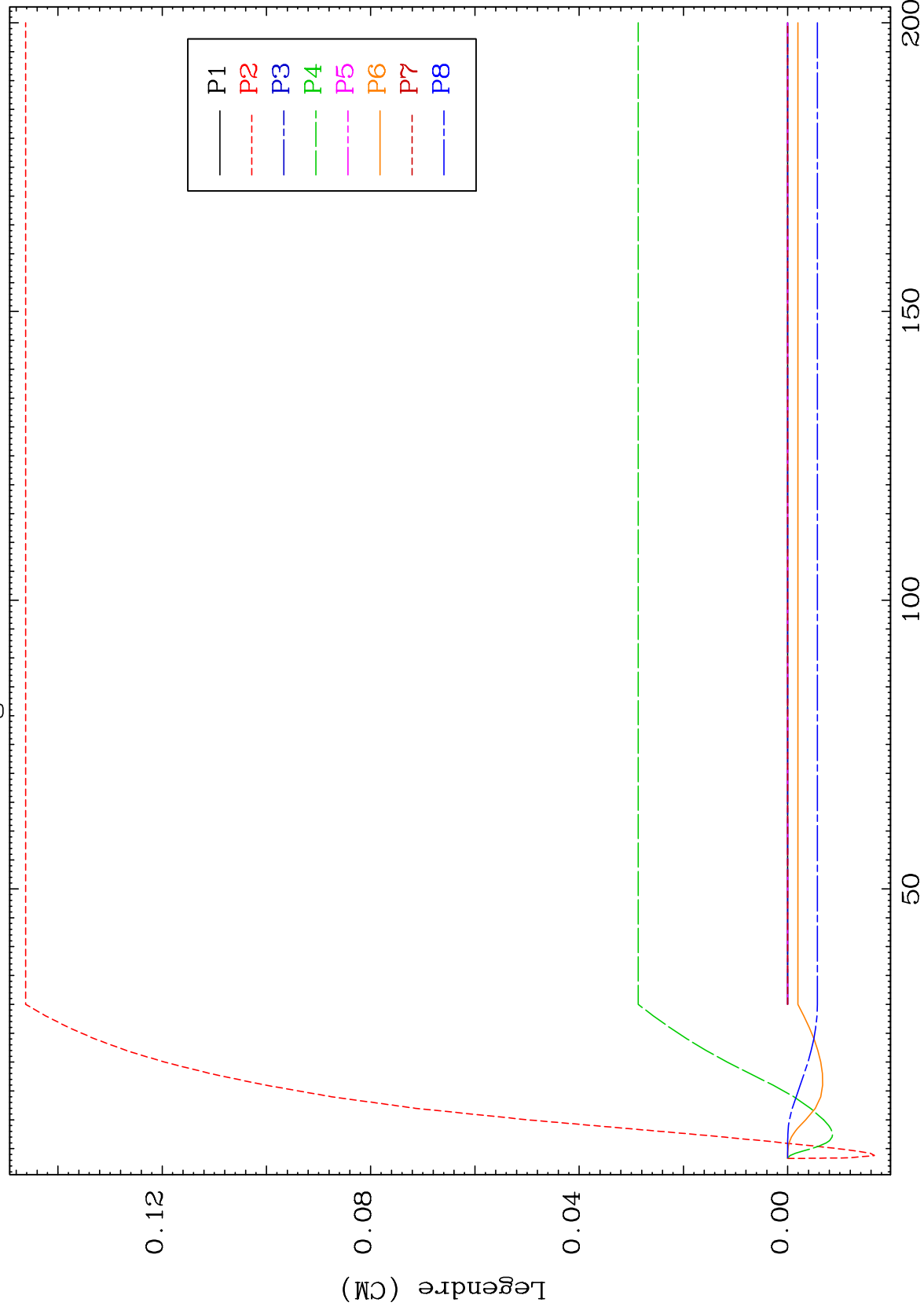




MAT 1728

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

17-Cl-36



61

Incident Energy (MeV)

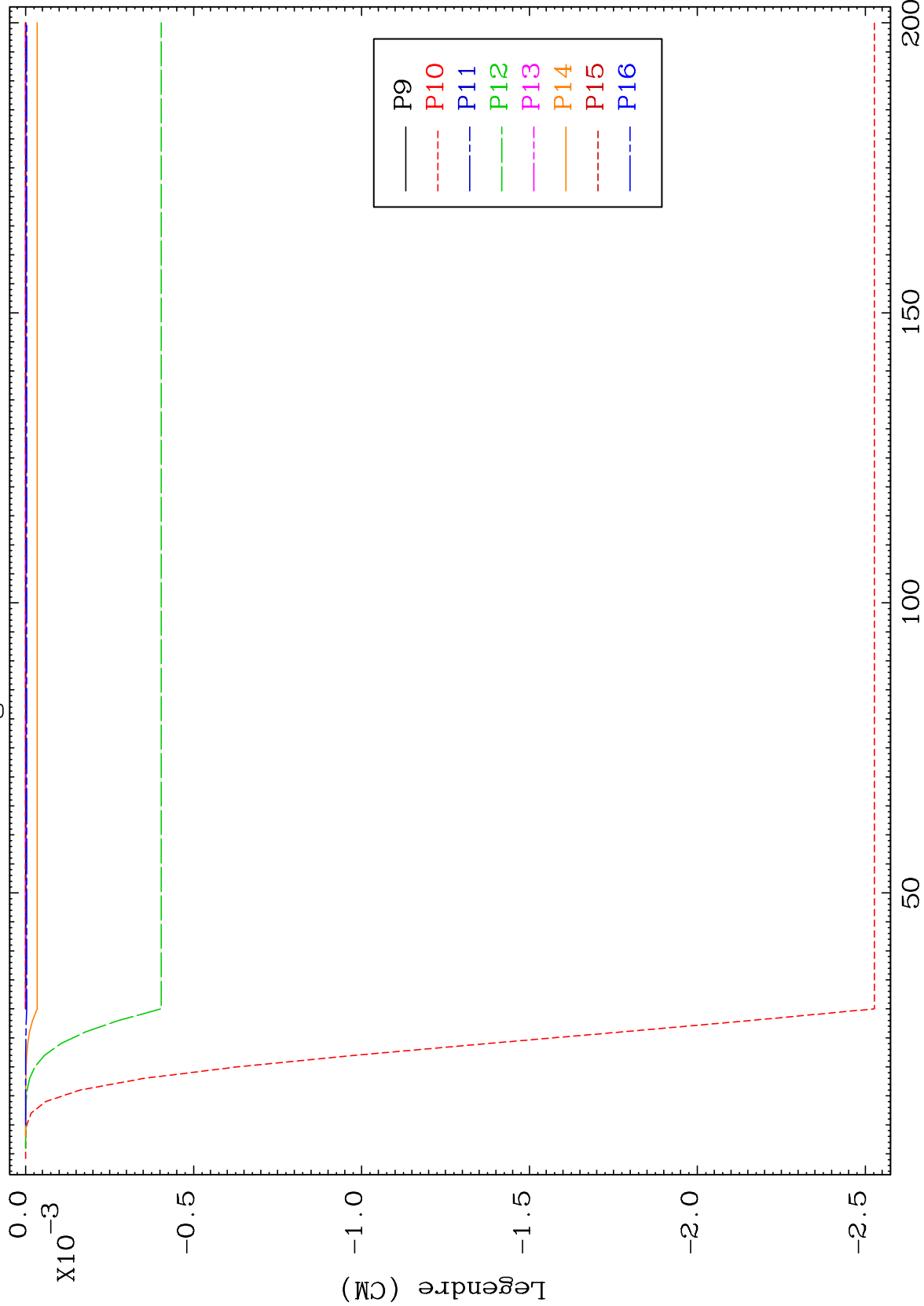
17-Cl-36

MAT 1728

MT= 66 (n,n') Level

17-Cl-36

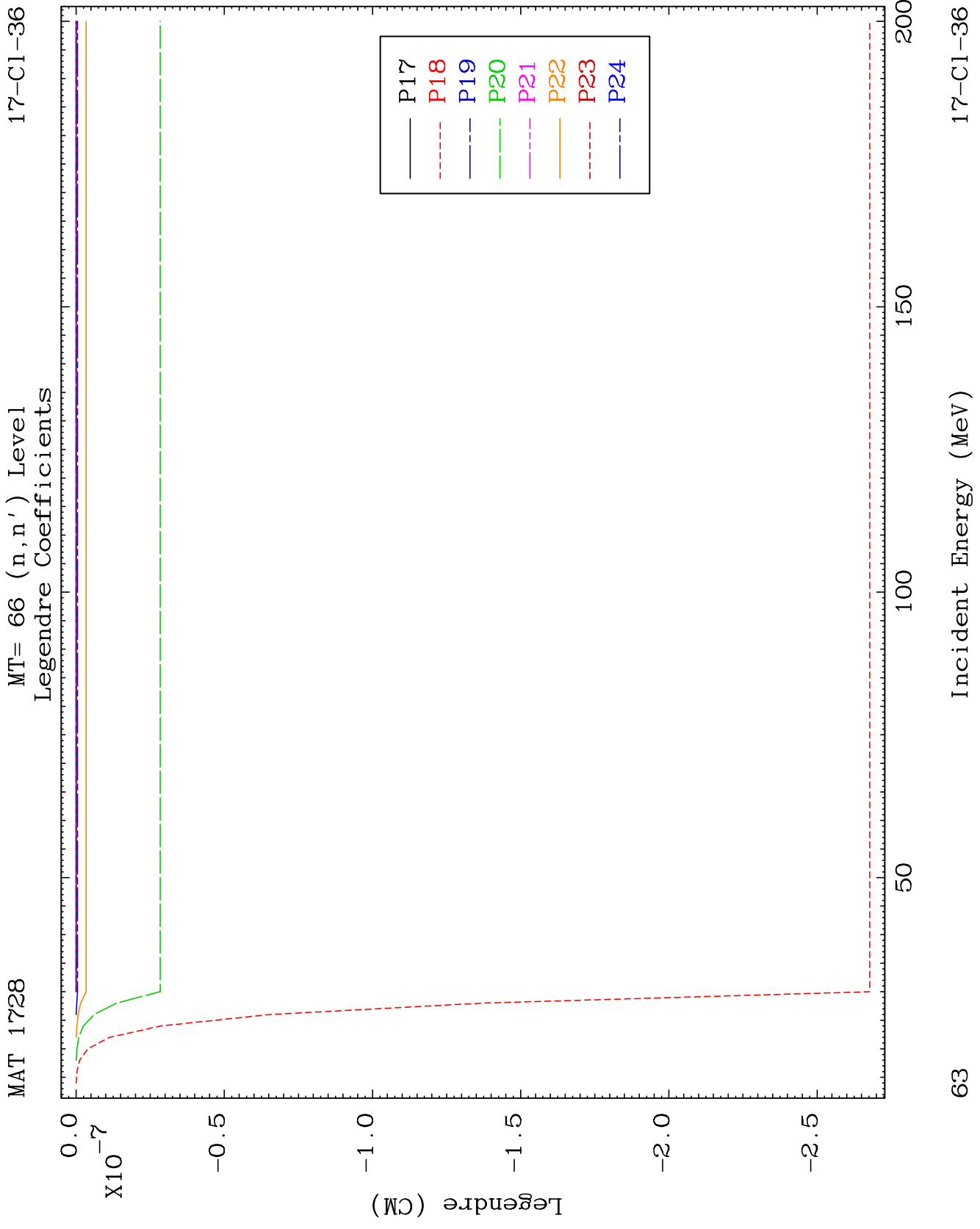
Legendre Coefficients



62

Incident Energy (MeV)

17-Cl-36

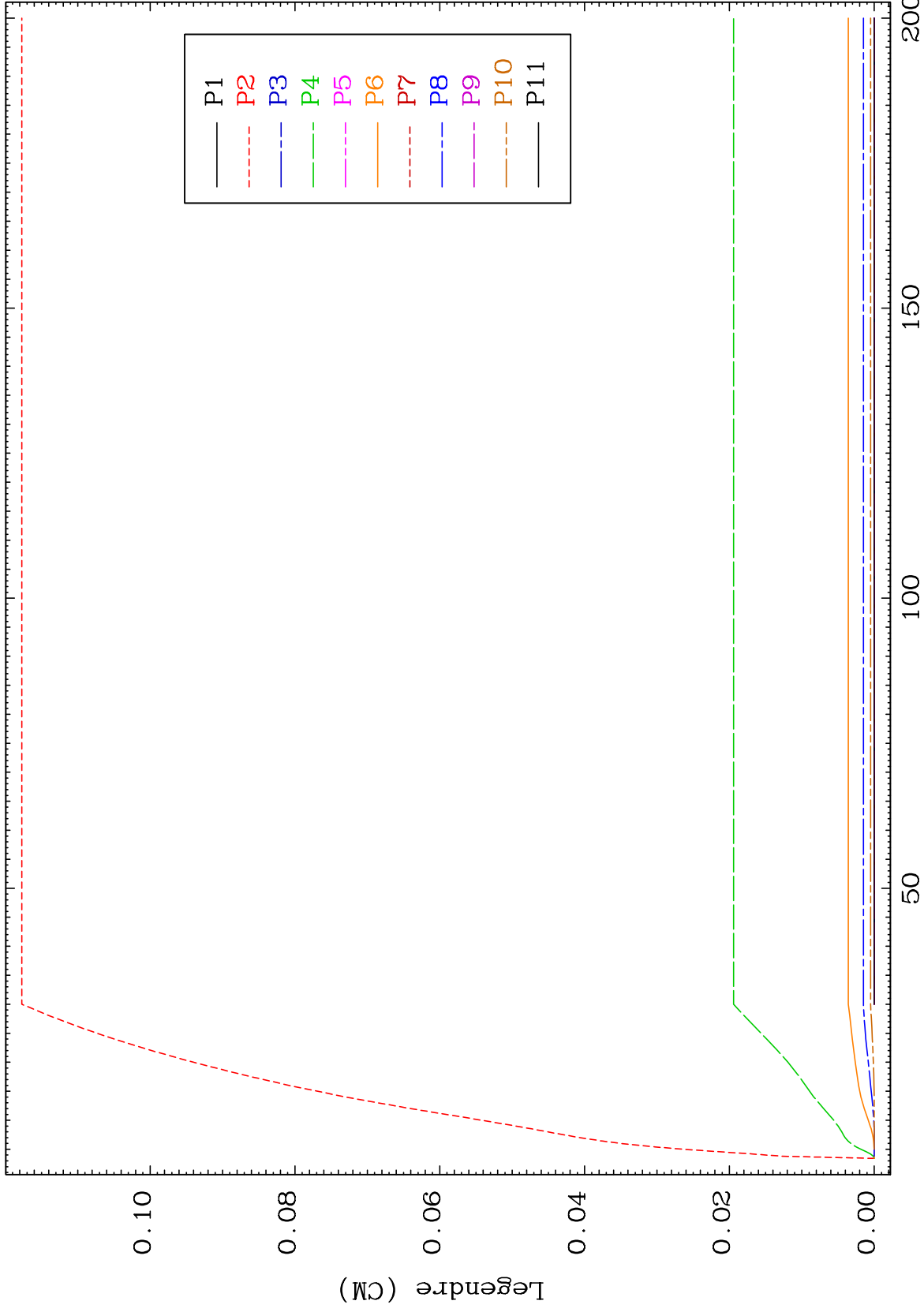


MAT 1728

MT= 67 (n,n') Level

17-Cl-36

Legendre Coefficients



64

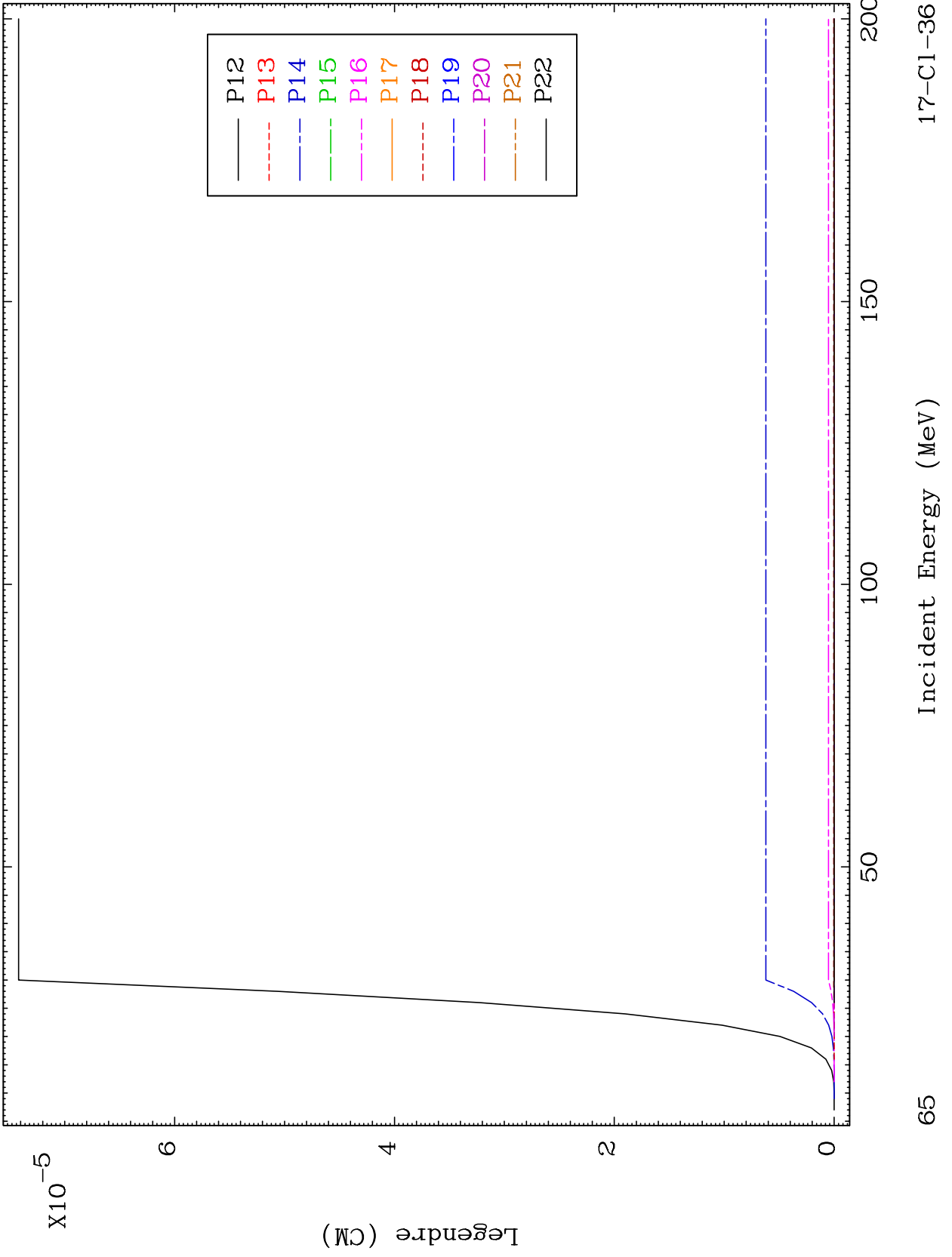
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

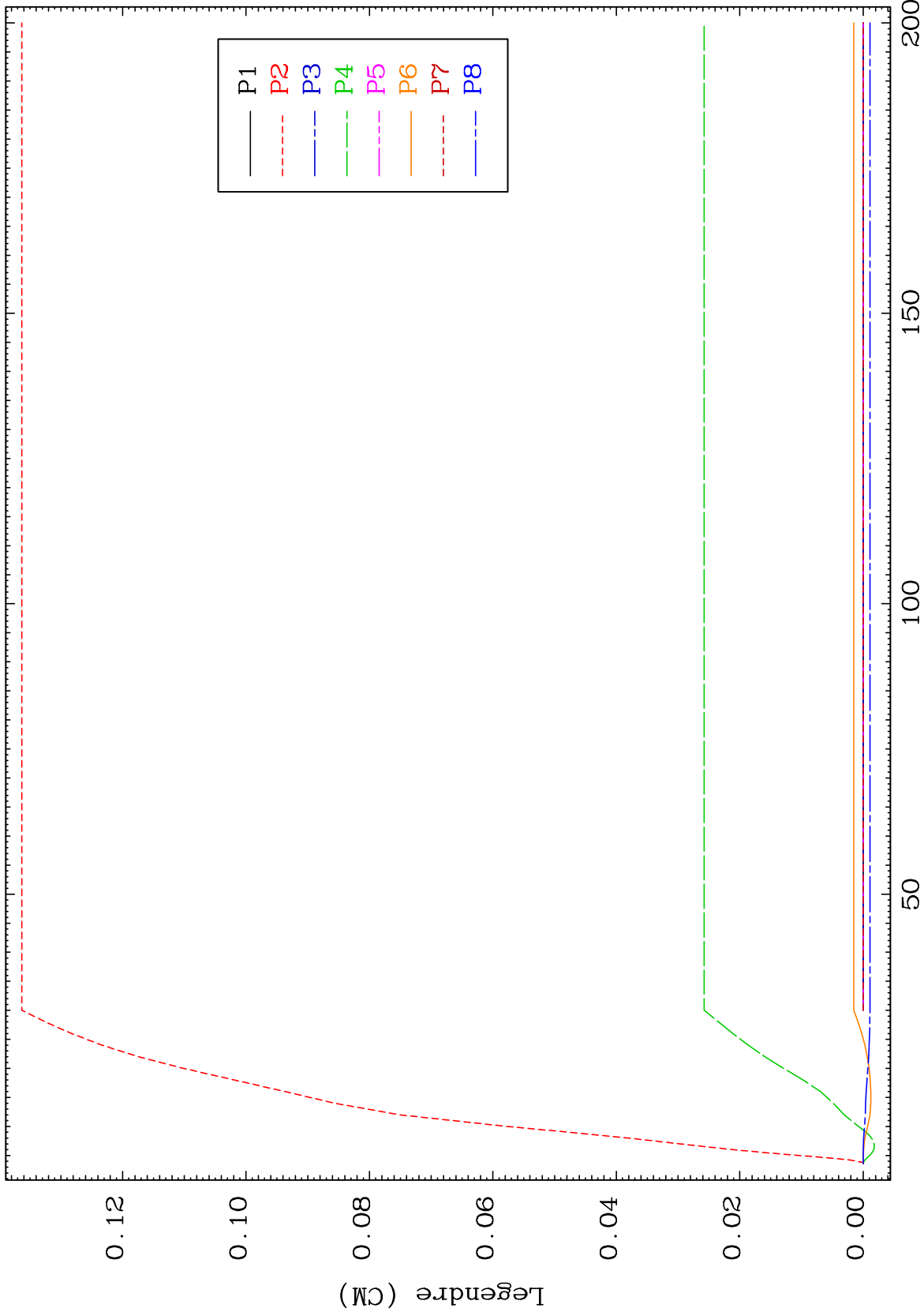
17-Cl-36



MAT 1728

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

17-Cl-36



66

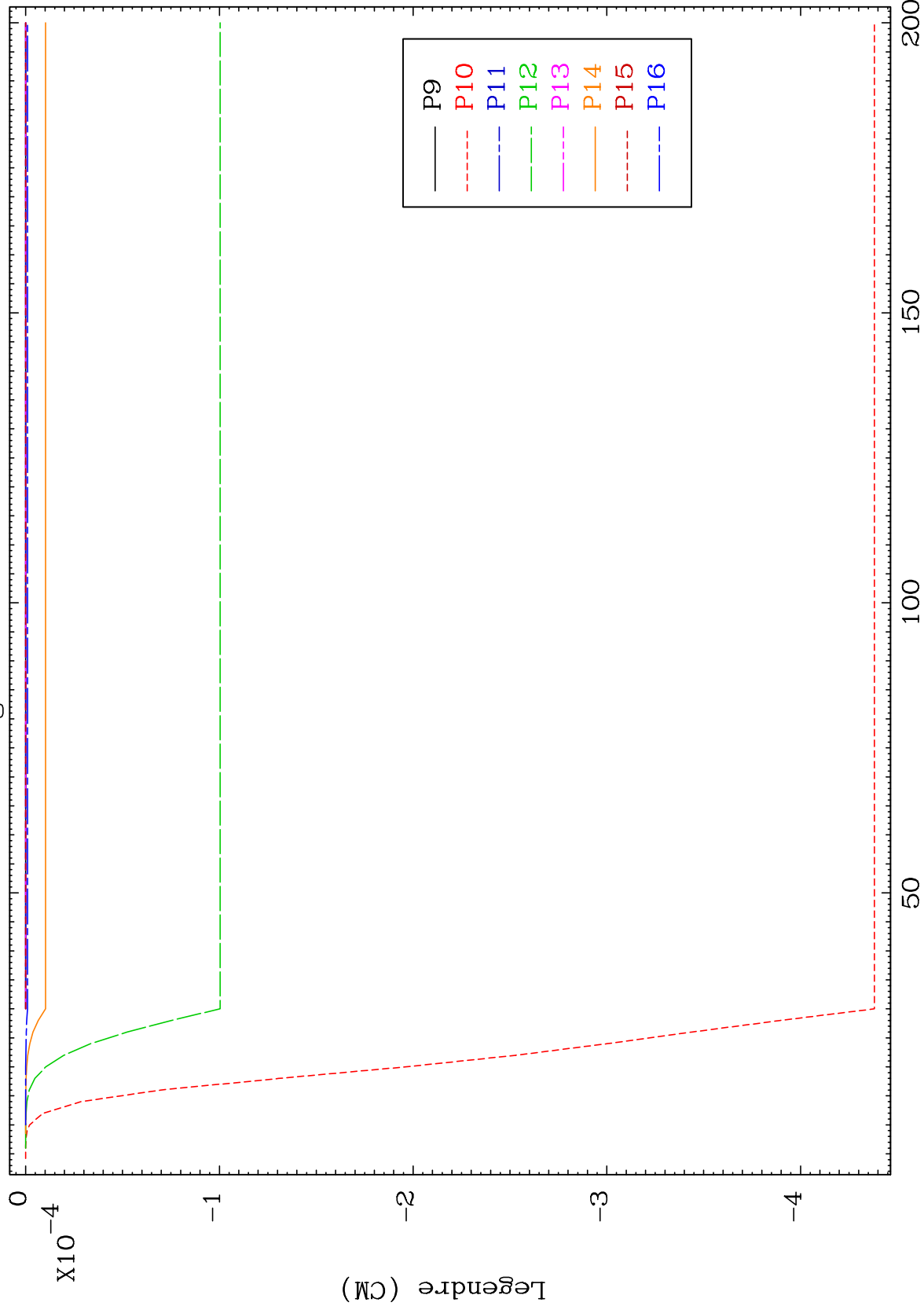
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

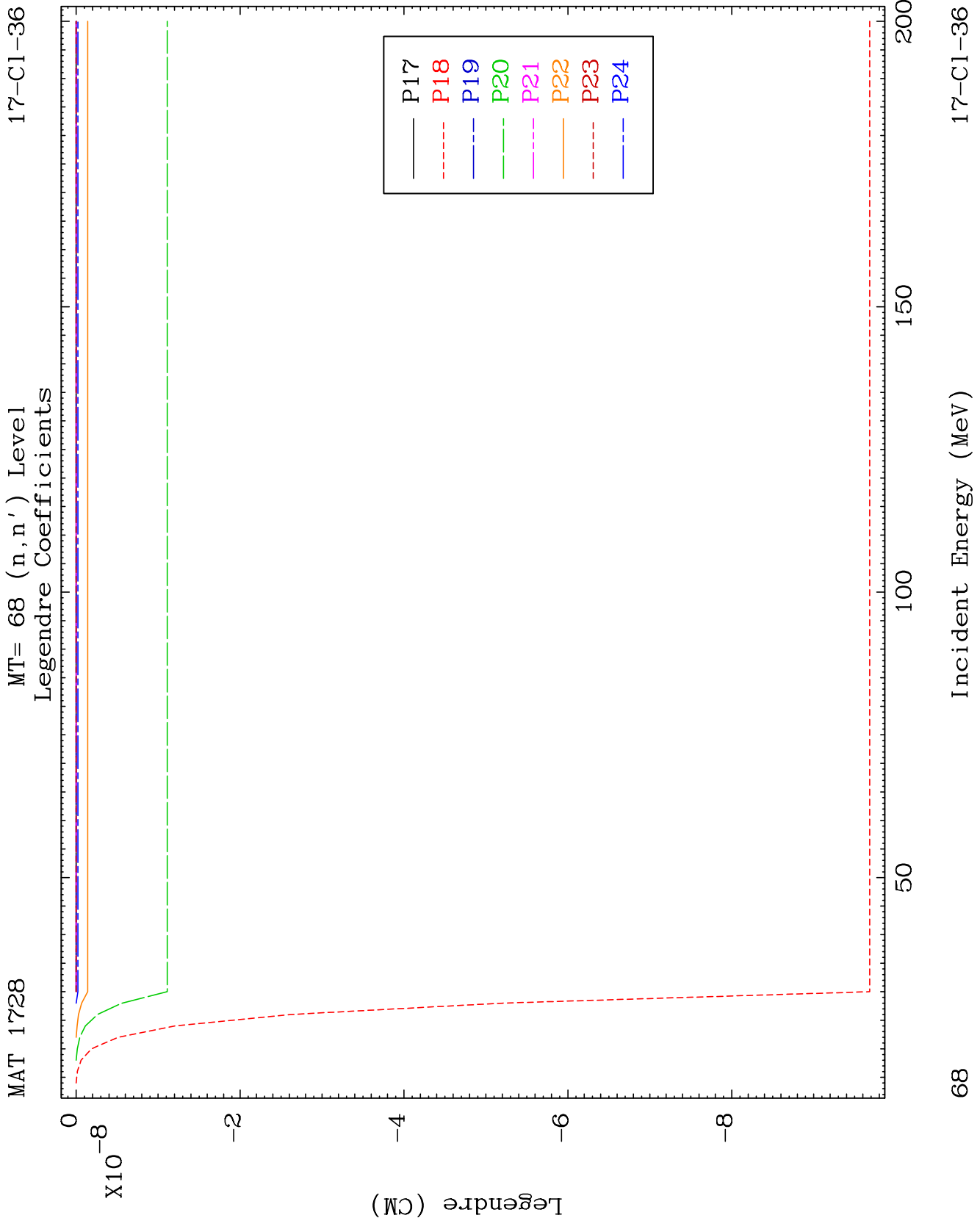
17-C1-36



67

Incident Energy (MeV)

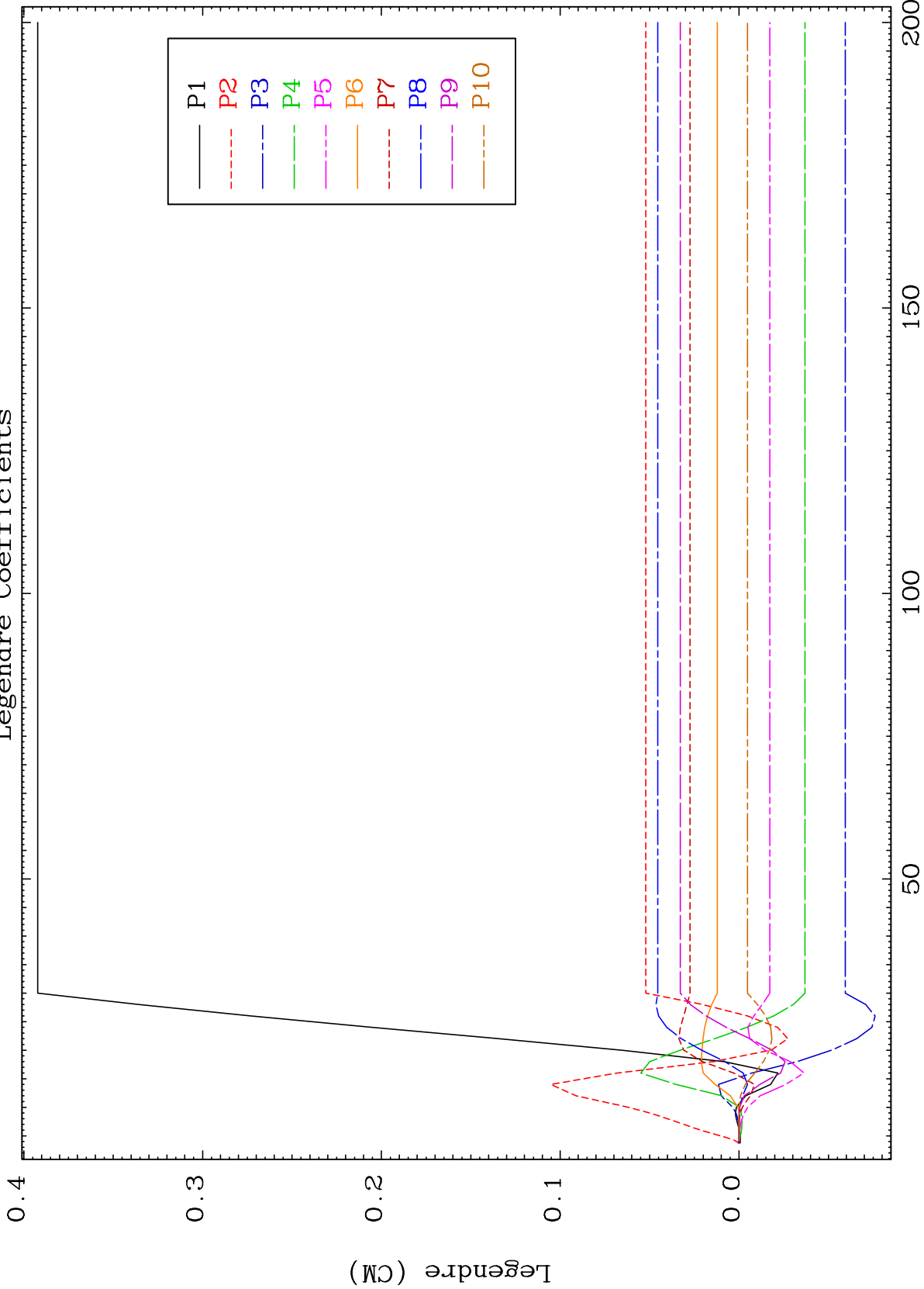
17-C1-36



MAT 1728

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

17-Cl-36



69

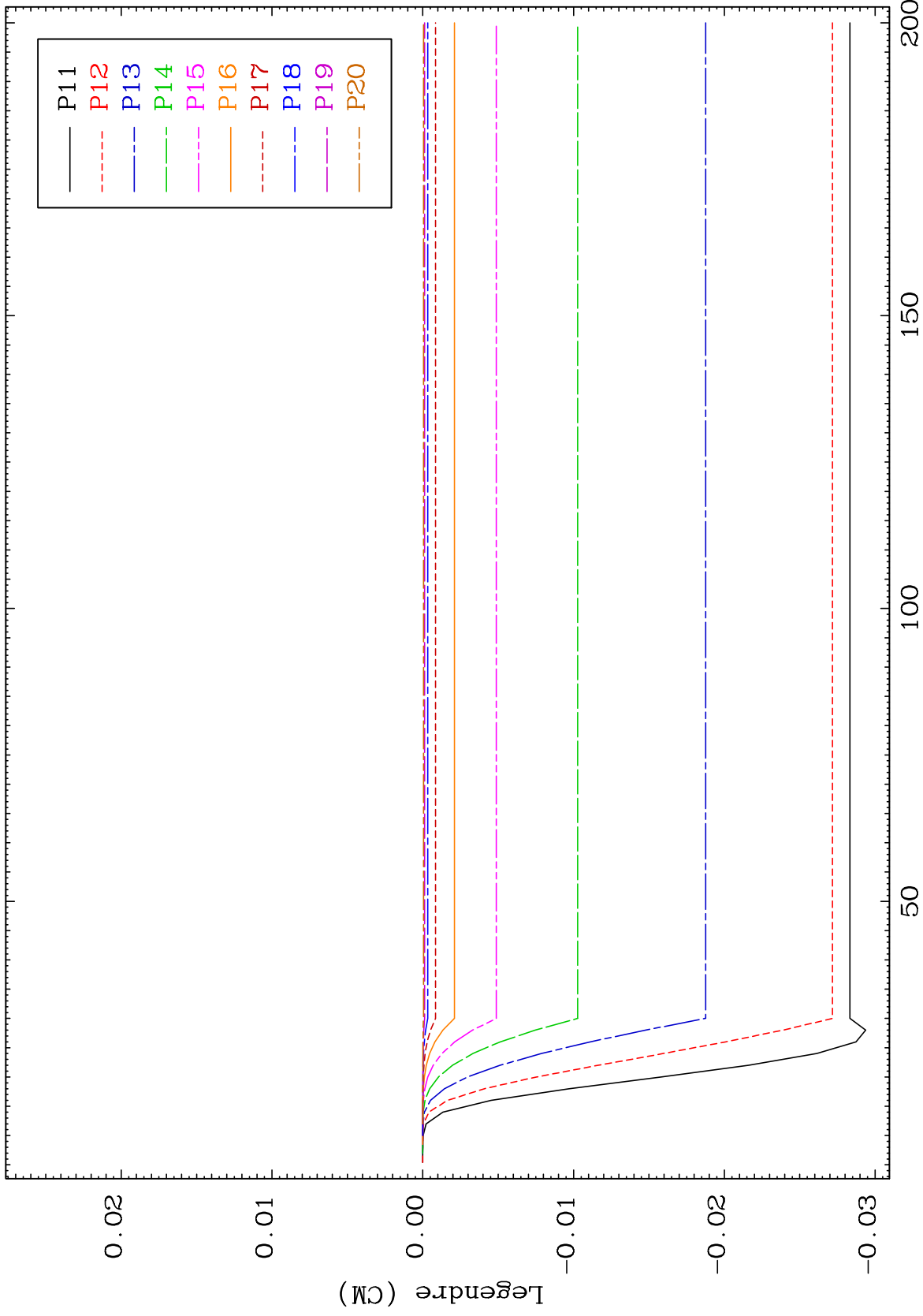
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

17-Cl-36



70

Incident Energy (MeV)

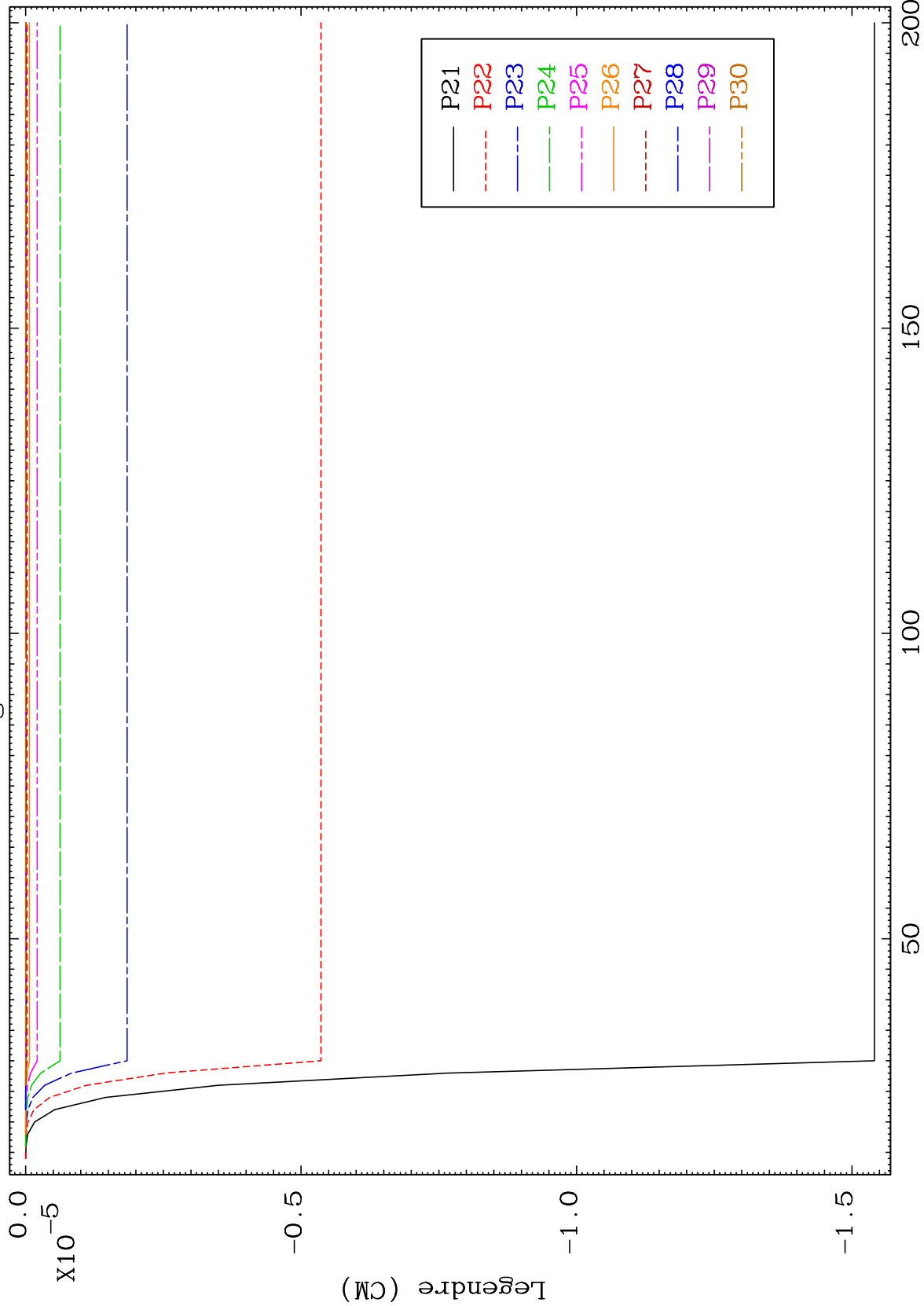
17-Cl-36

MAT 1728

MT= 69 (n,n') Level

17-Cl-36

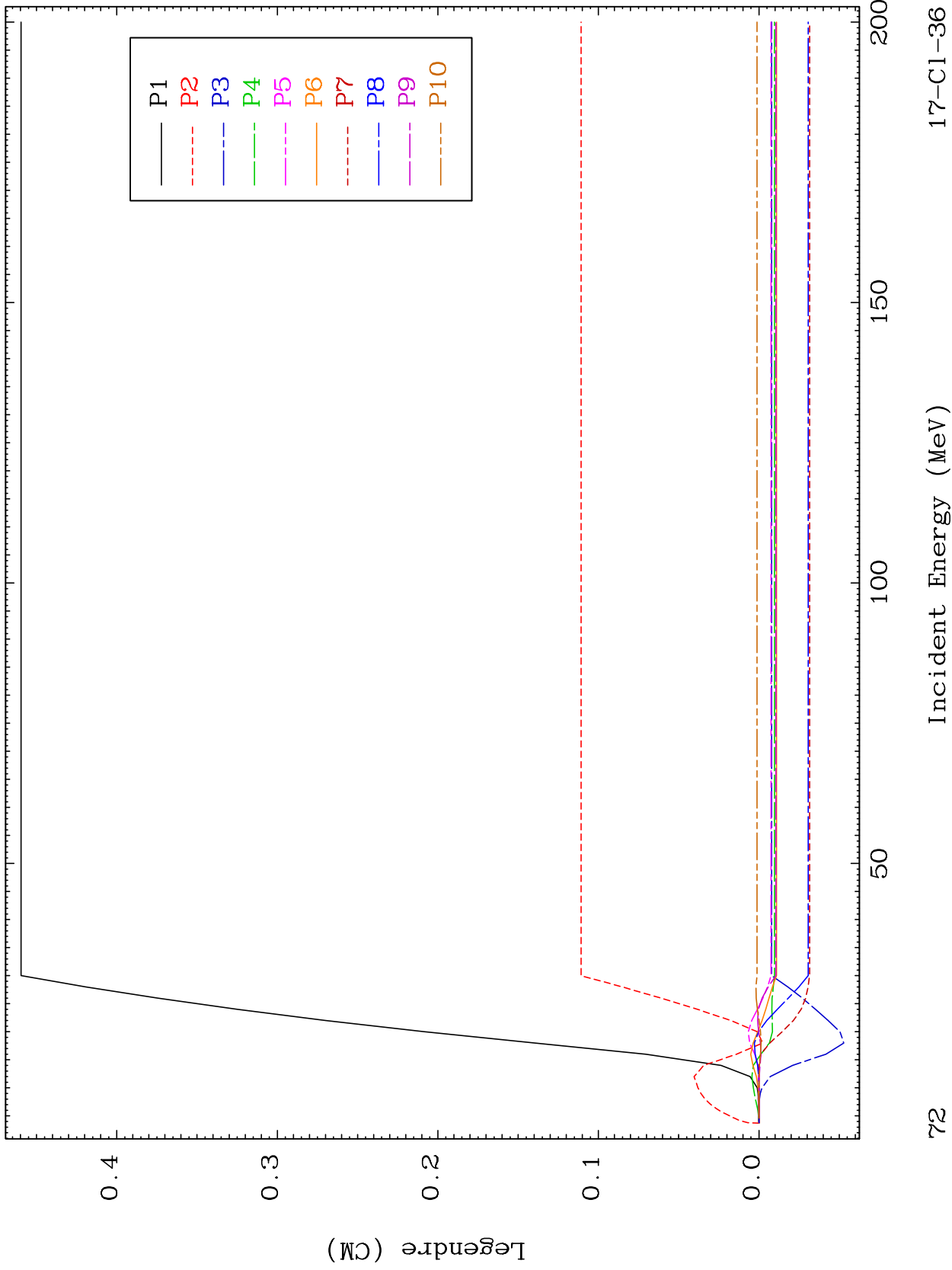
Legendre Coefficients

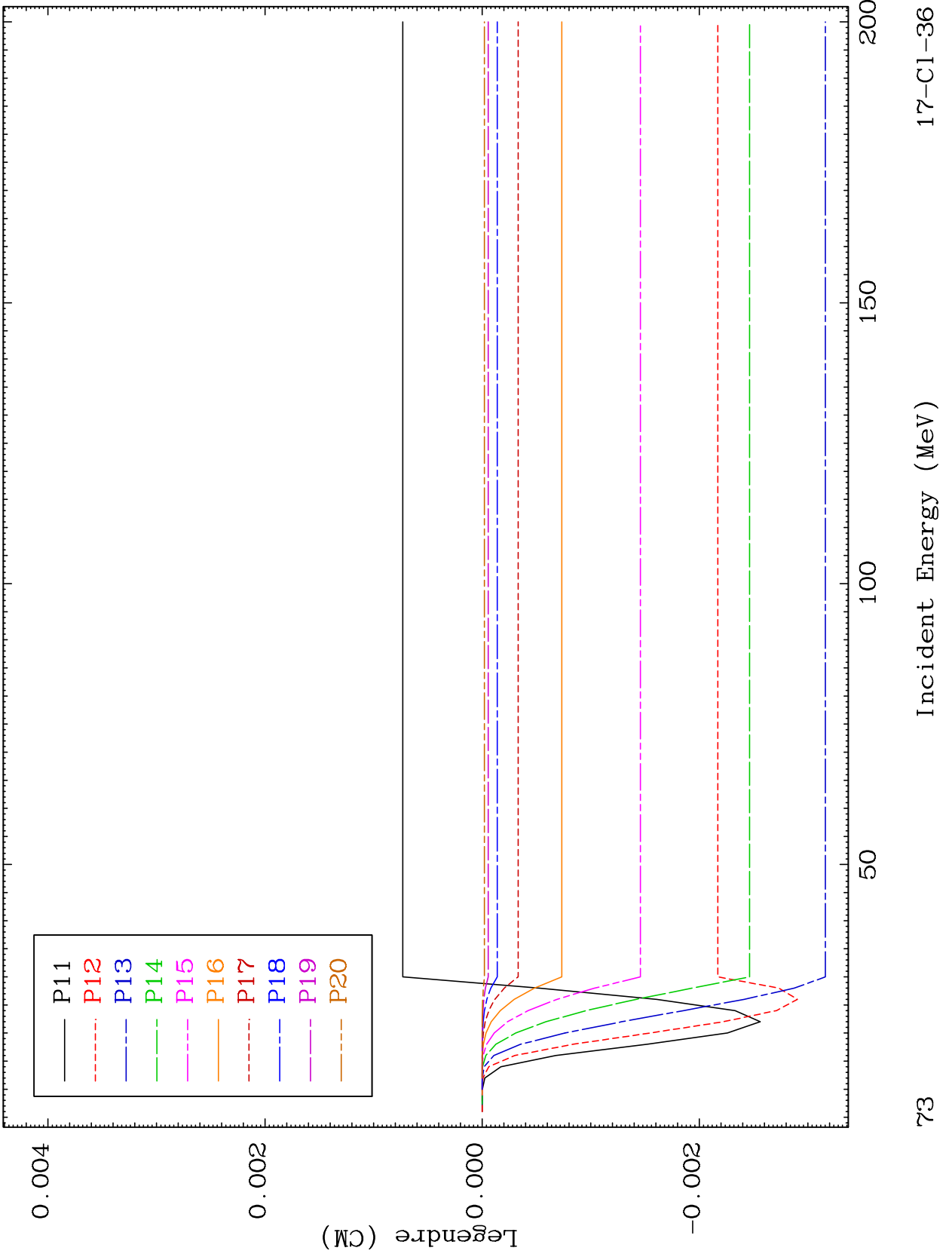


71

Incident Energy (MeV)

17-Cl-36



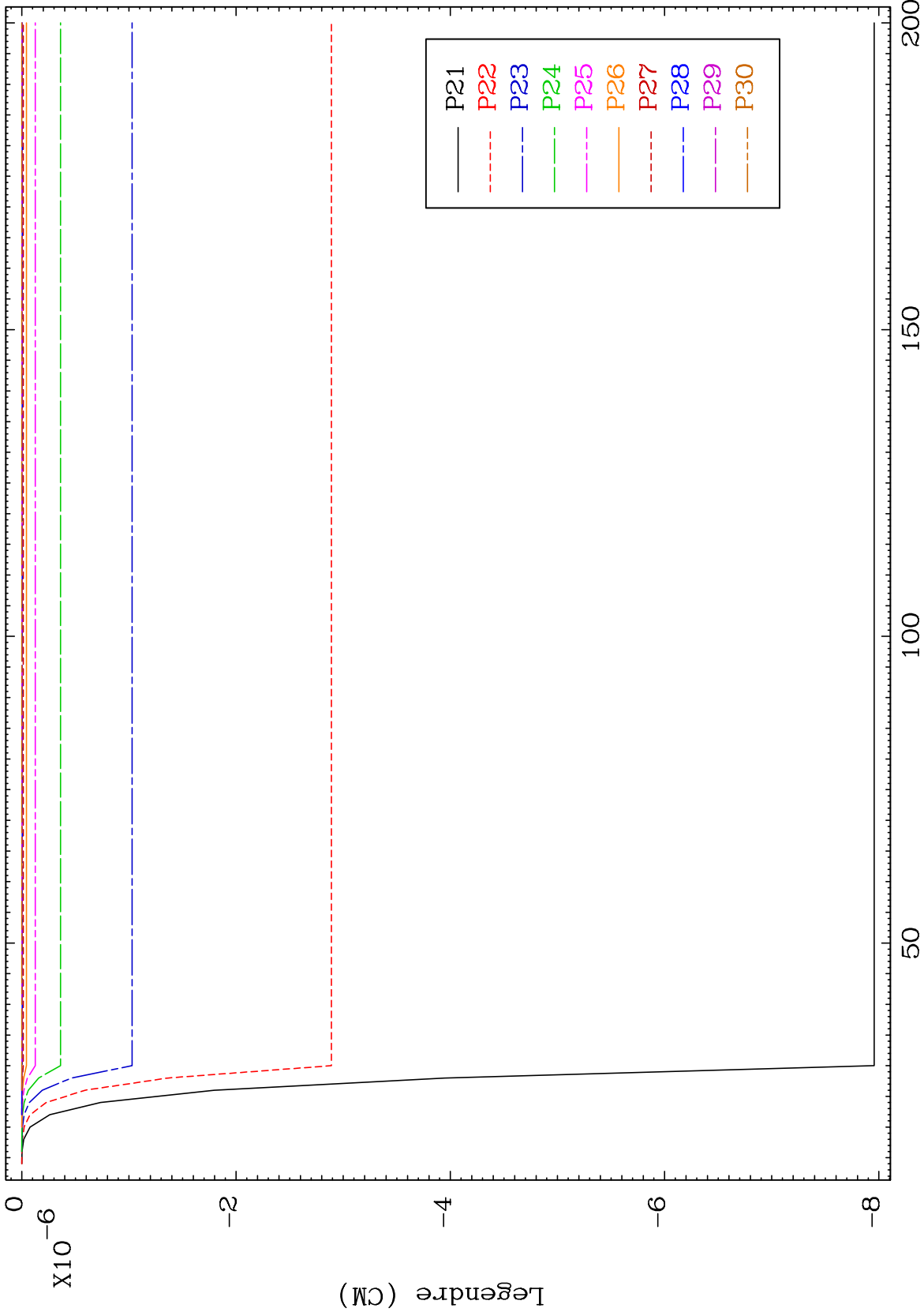


MAT 1728

MT= 70 (n,n') Level

17-C1-36

Legendre Coefficients



74

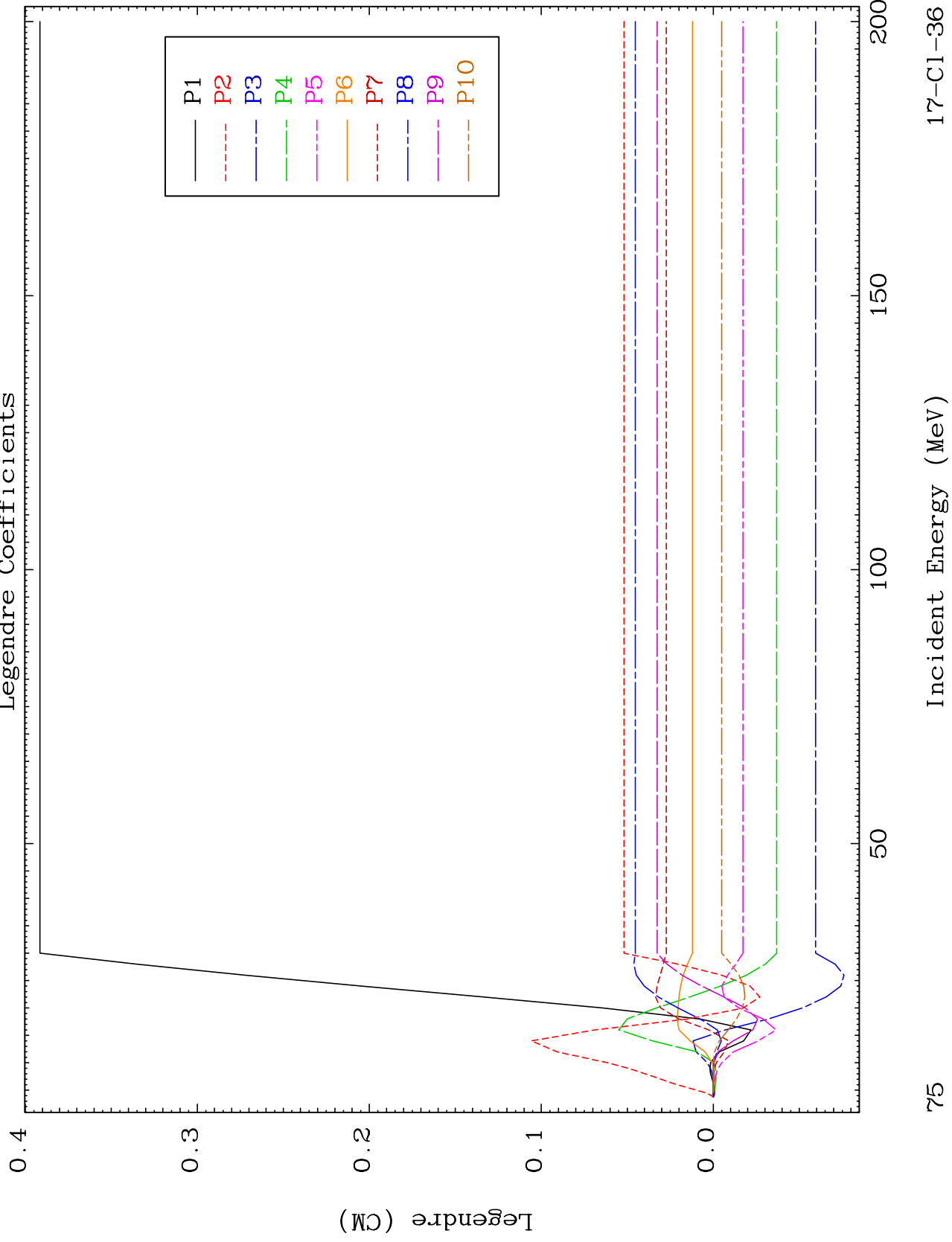
Incident Energy (MeV)

17-C1-36

MAT 1728

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

17-Cl-36



75

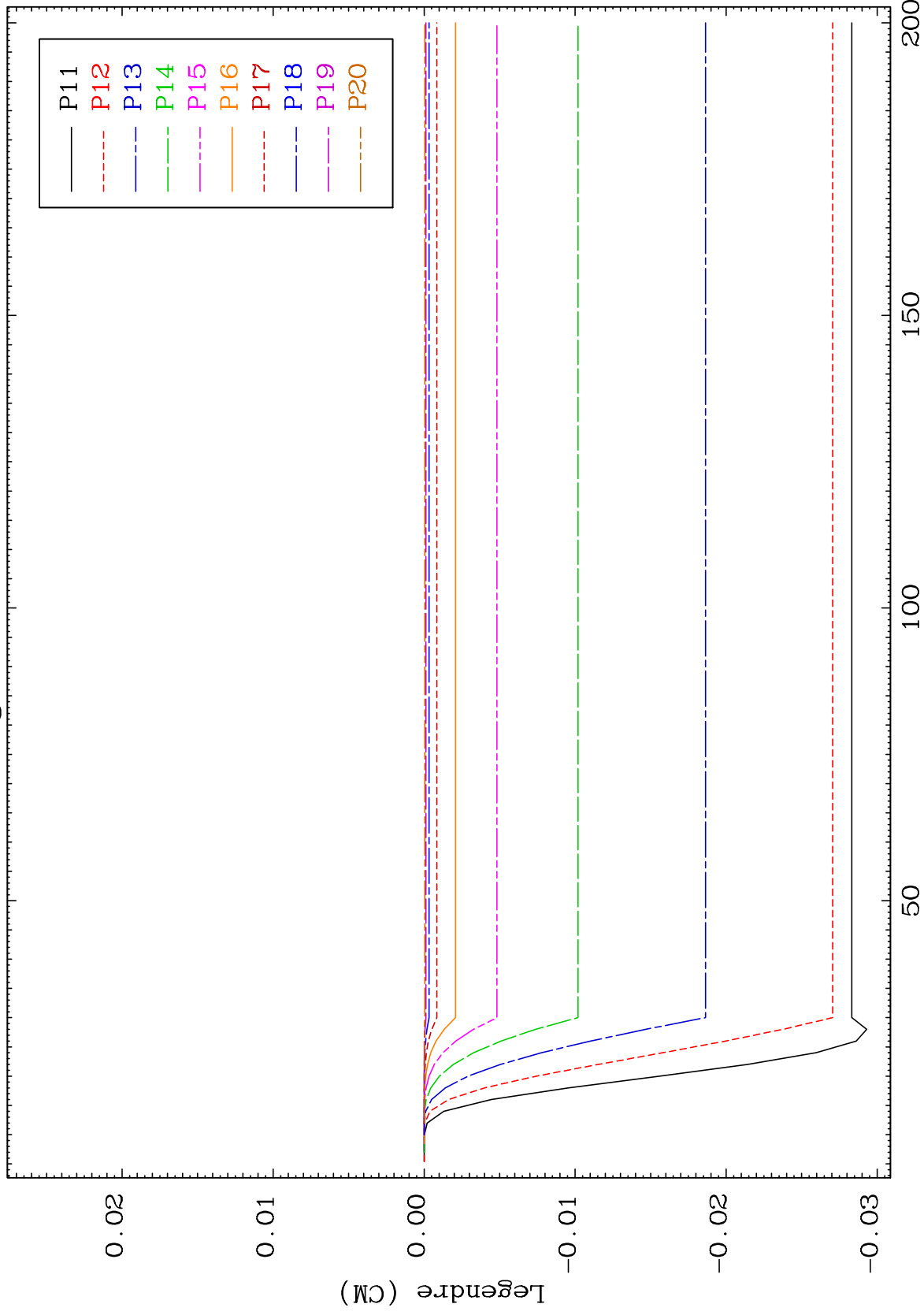
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

17-Cl-36



76

Incident Energy (MeV)

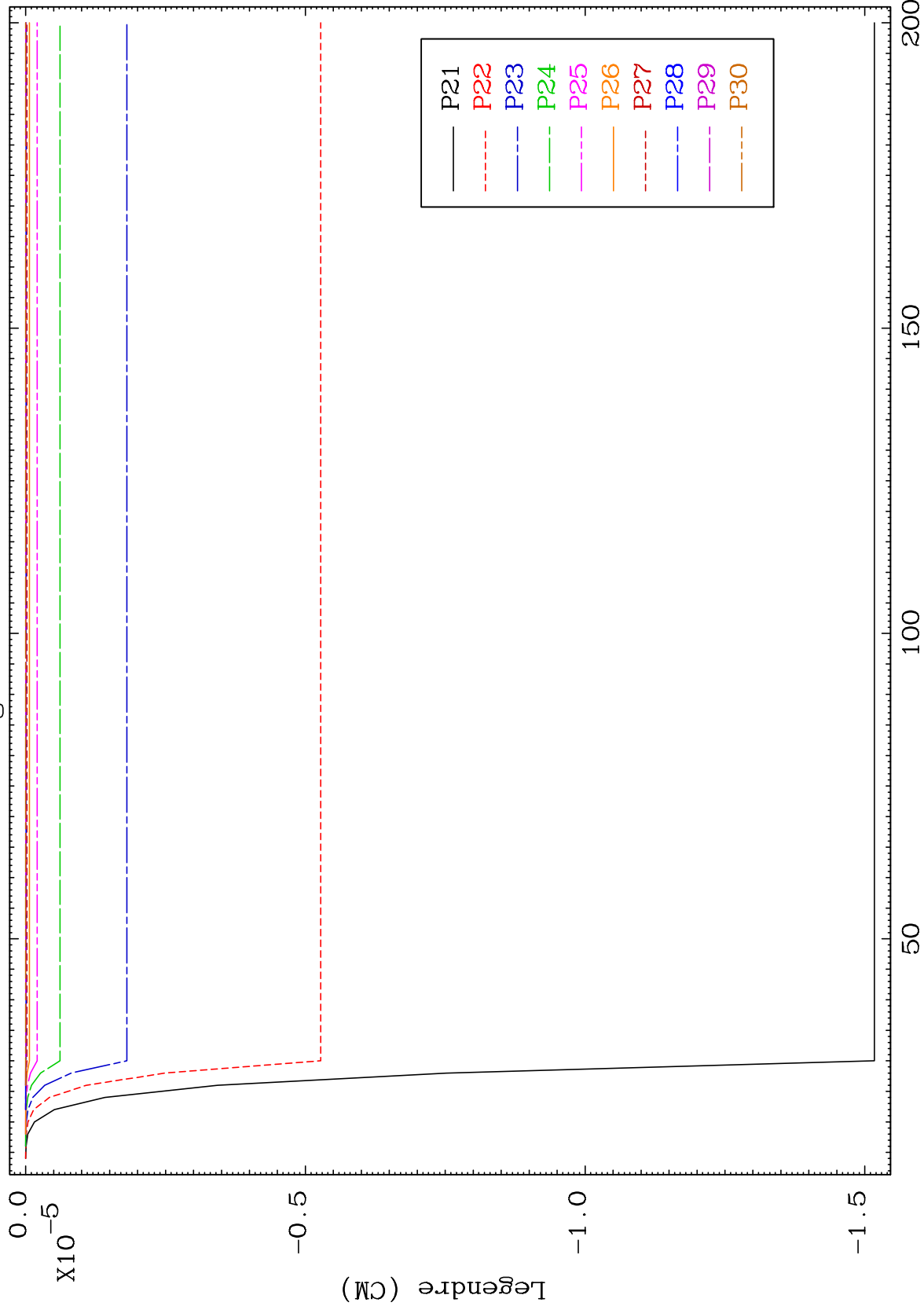
17-Cl-36

MAT 1728

MT= 71 (n,n') Level

17-Cl-36

Legendre Coefficients



77

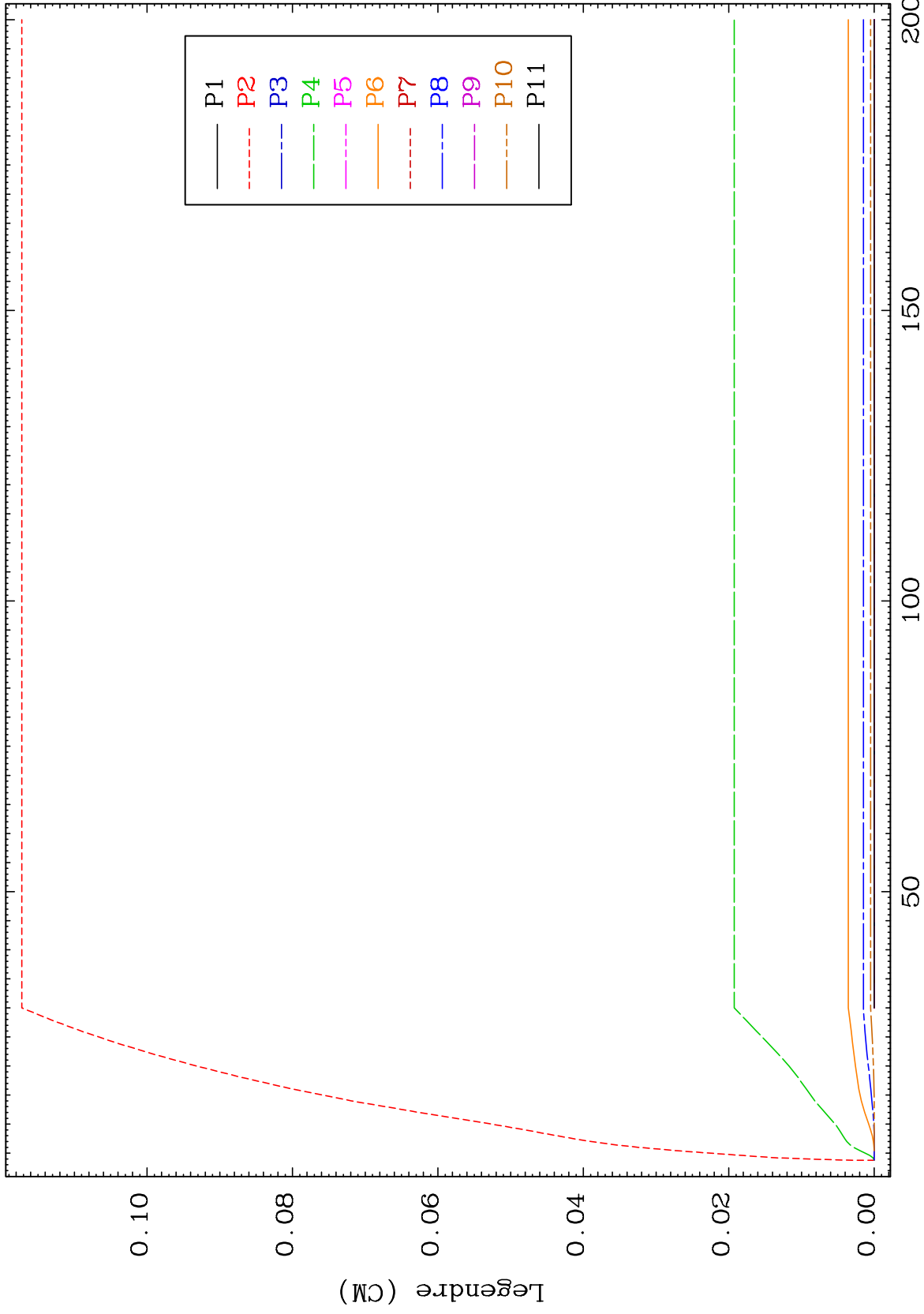
Incident Energy (MeV)

17-Cl-36

MAT 1728

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

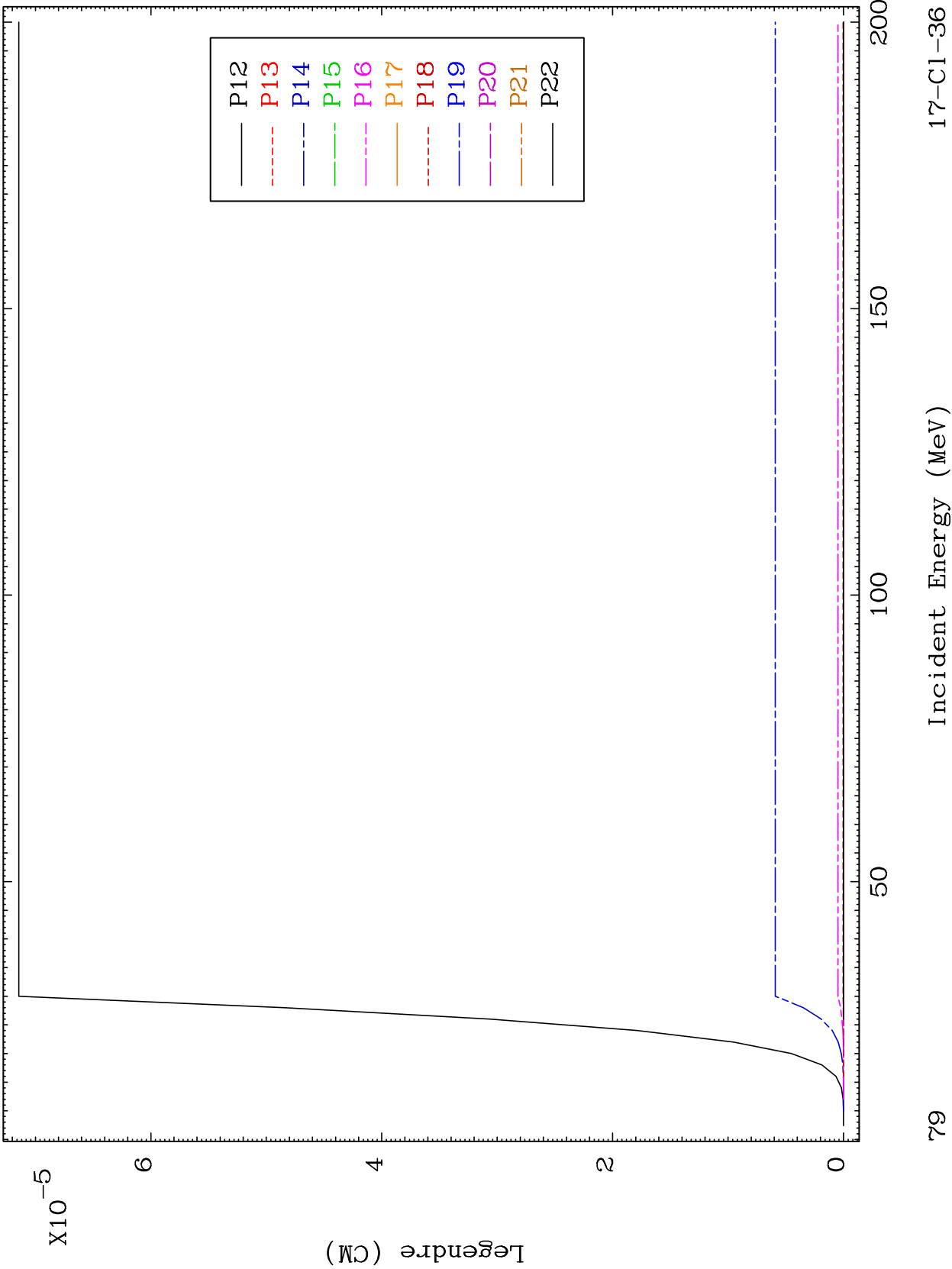
17-Cl-36



78

Incident Energy (MeV)

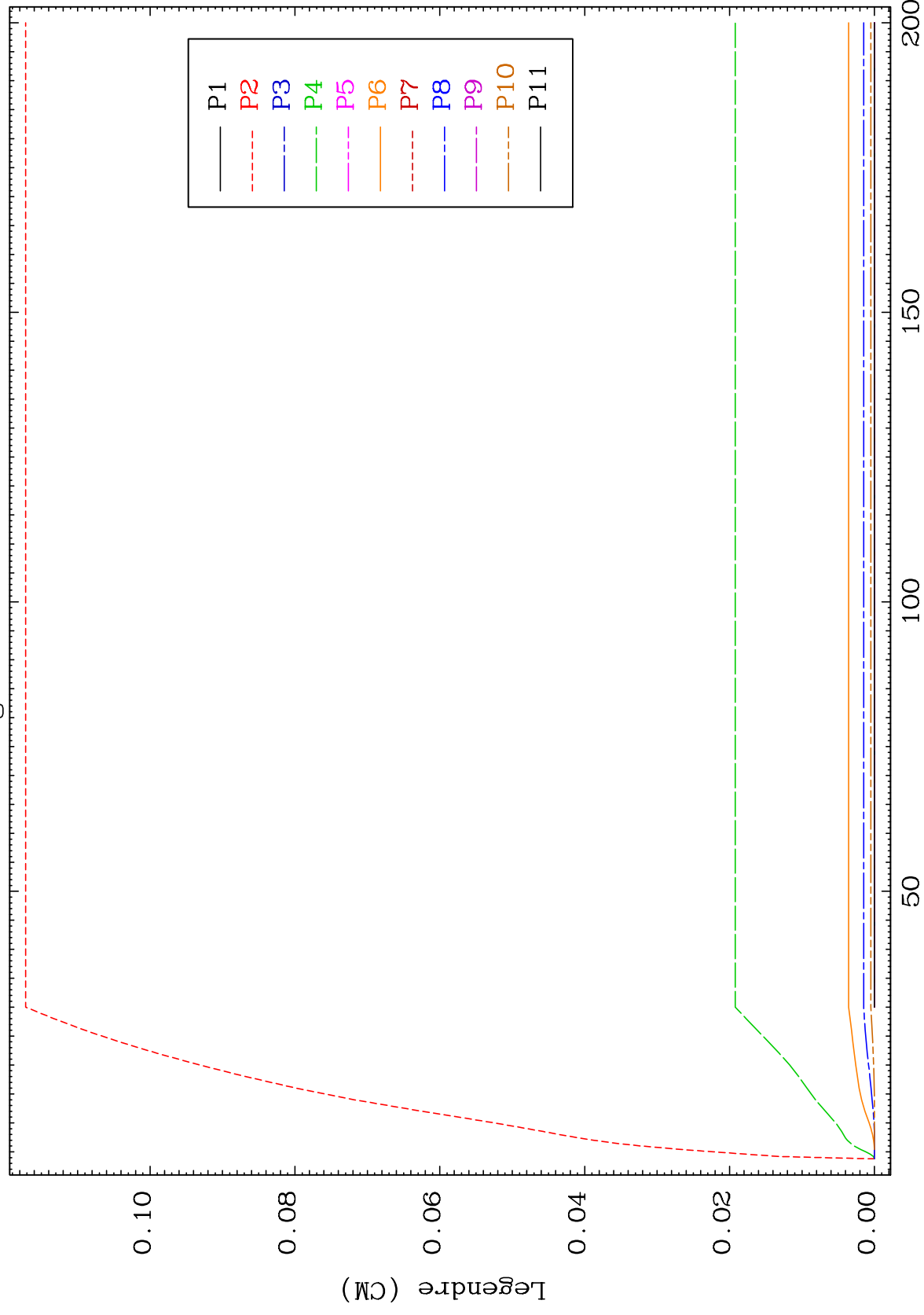
17-Cl-36



MAT 1728

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

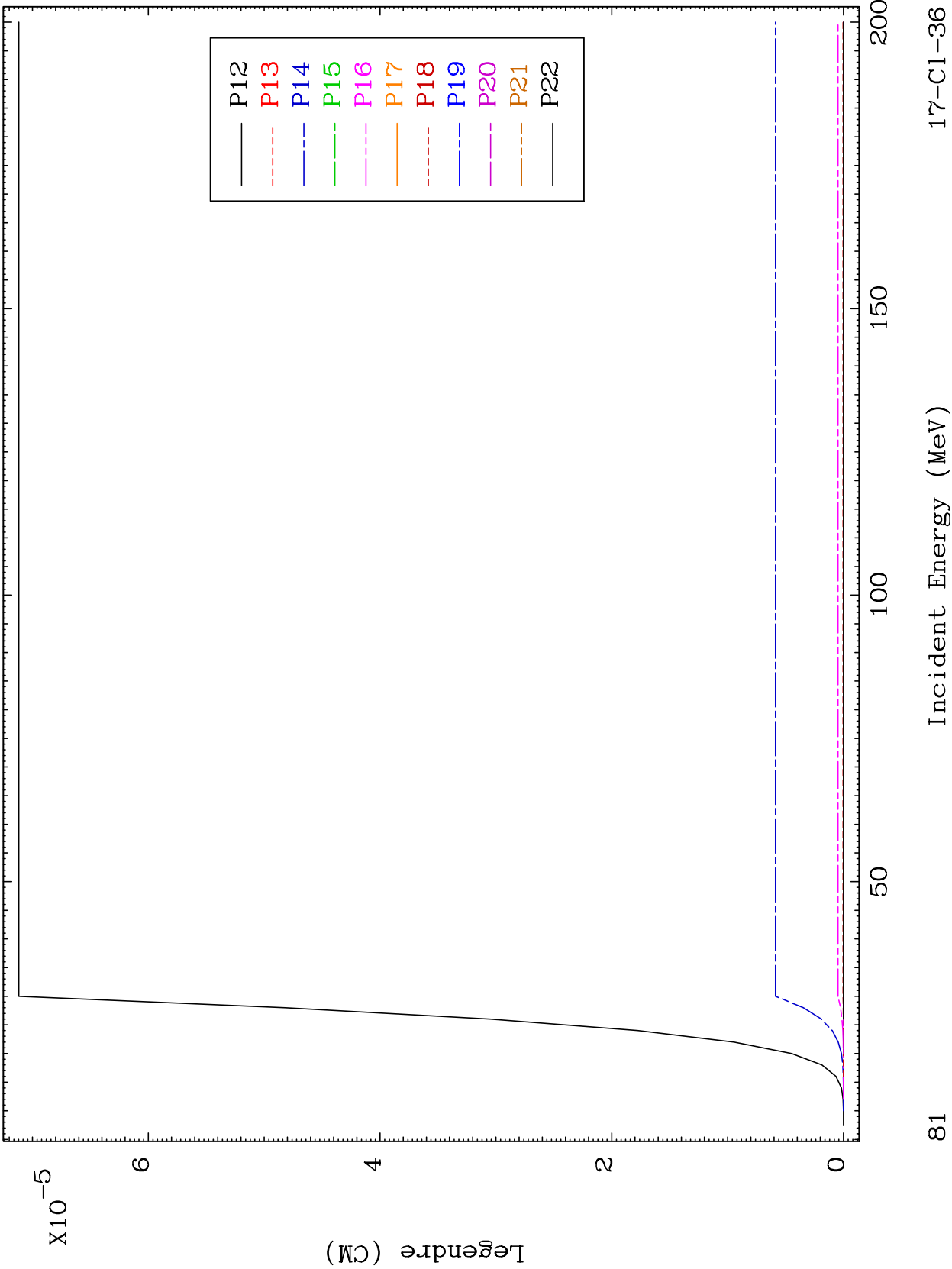
17-Cl-36



80

Incident Energy (MeV)

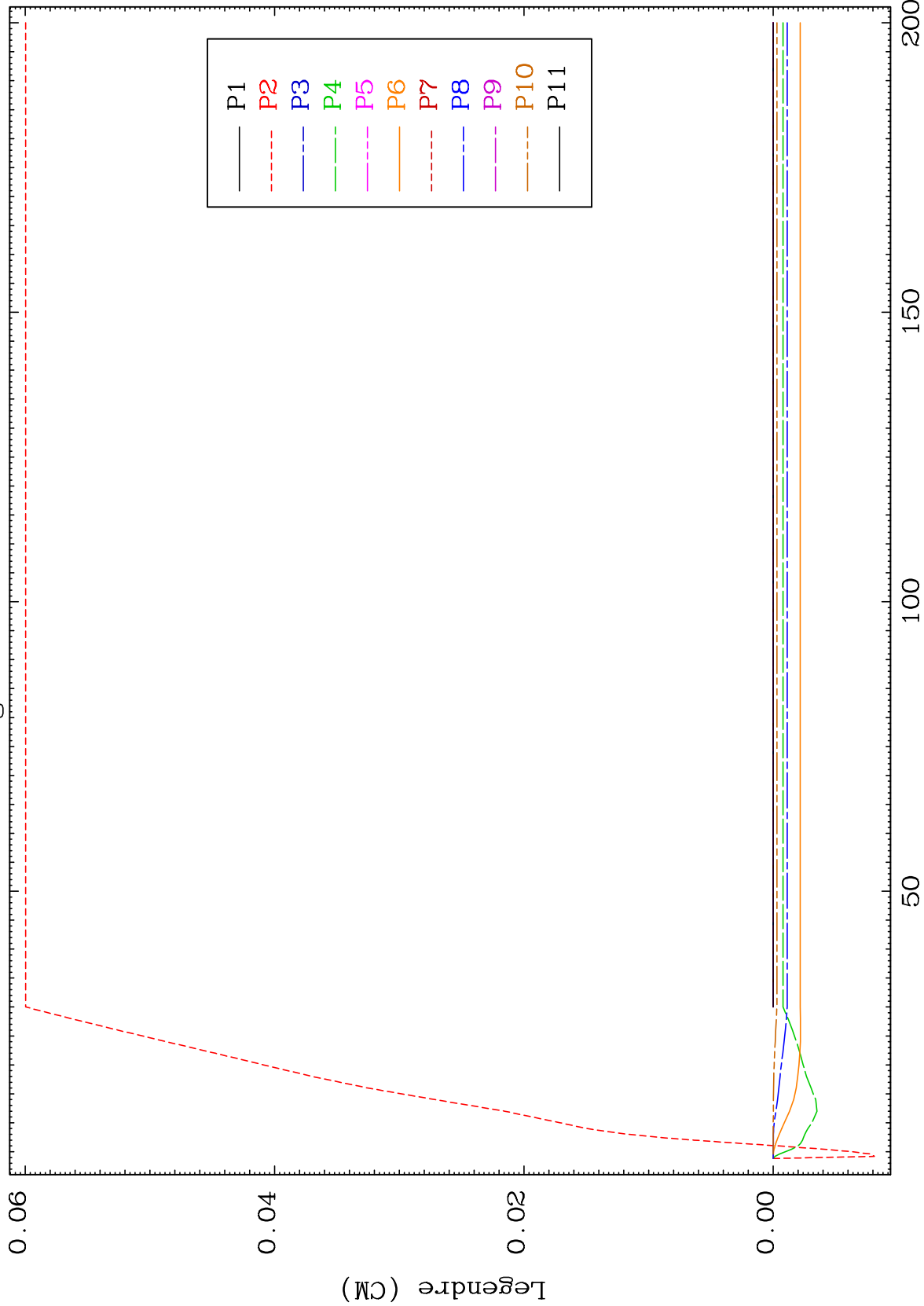
17-Cl-36



MAT 1728

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

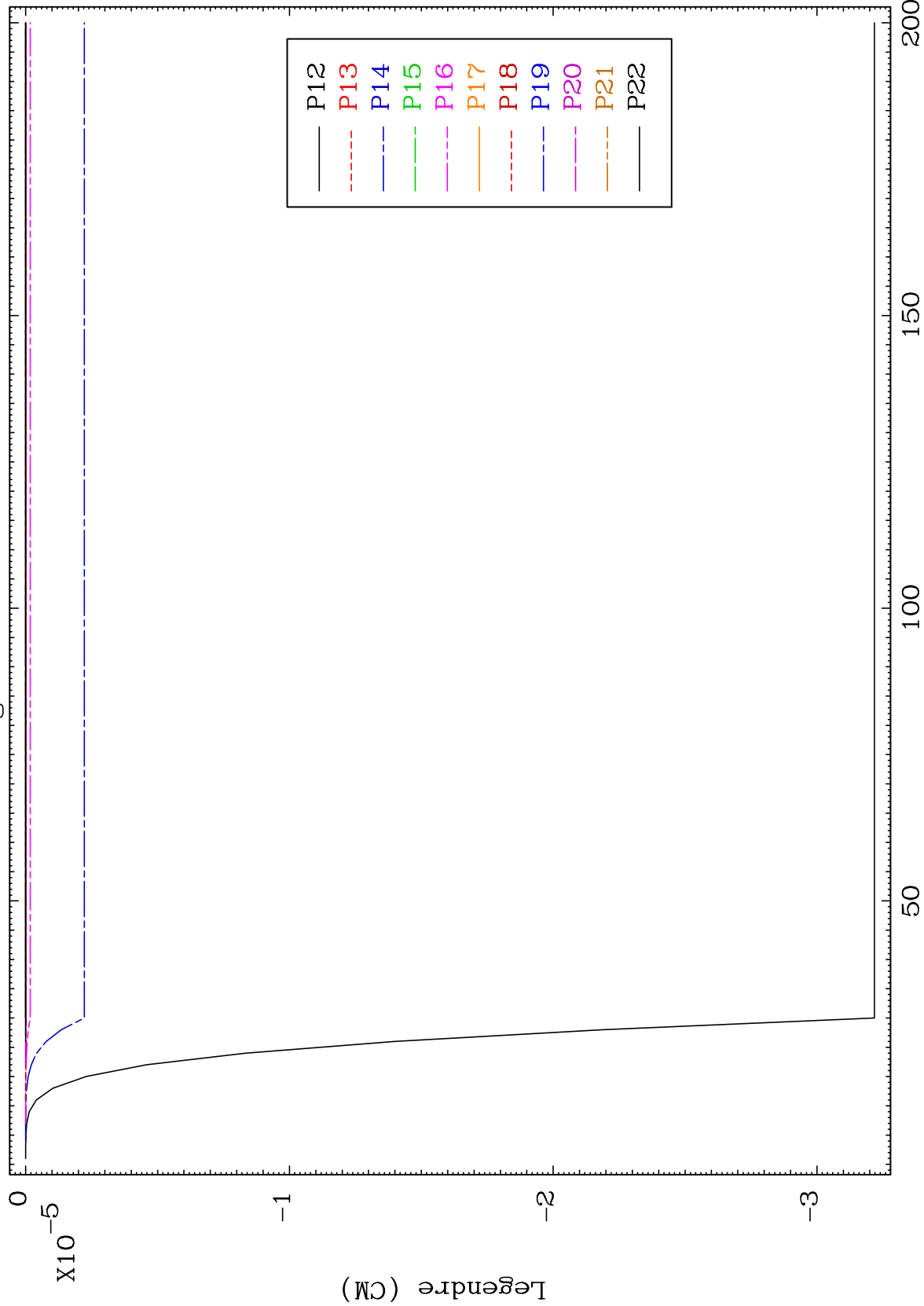
17-Cl-36

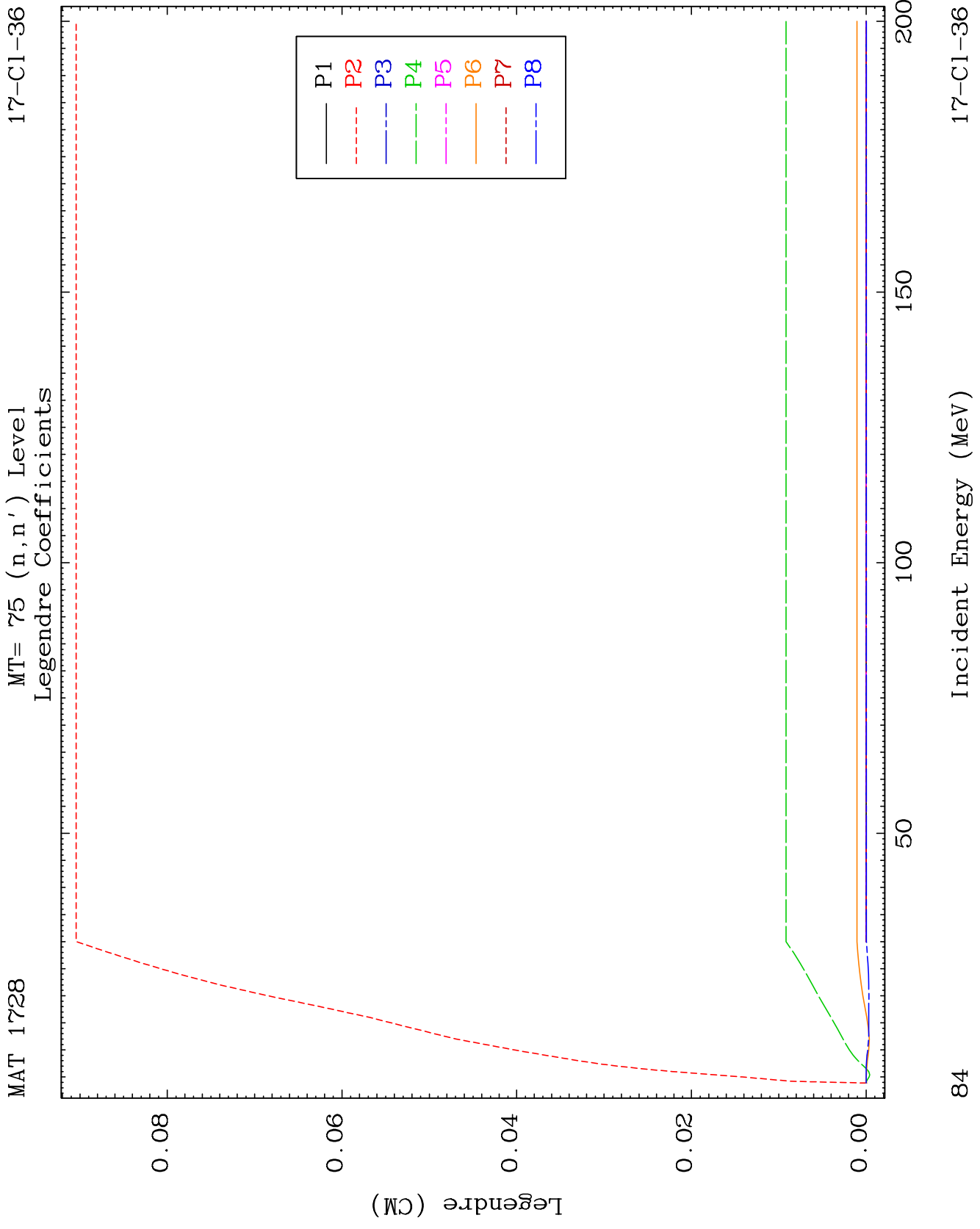


82

Incident Energy (MeV)

17-Cl-36

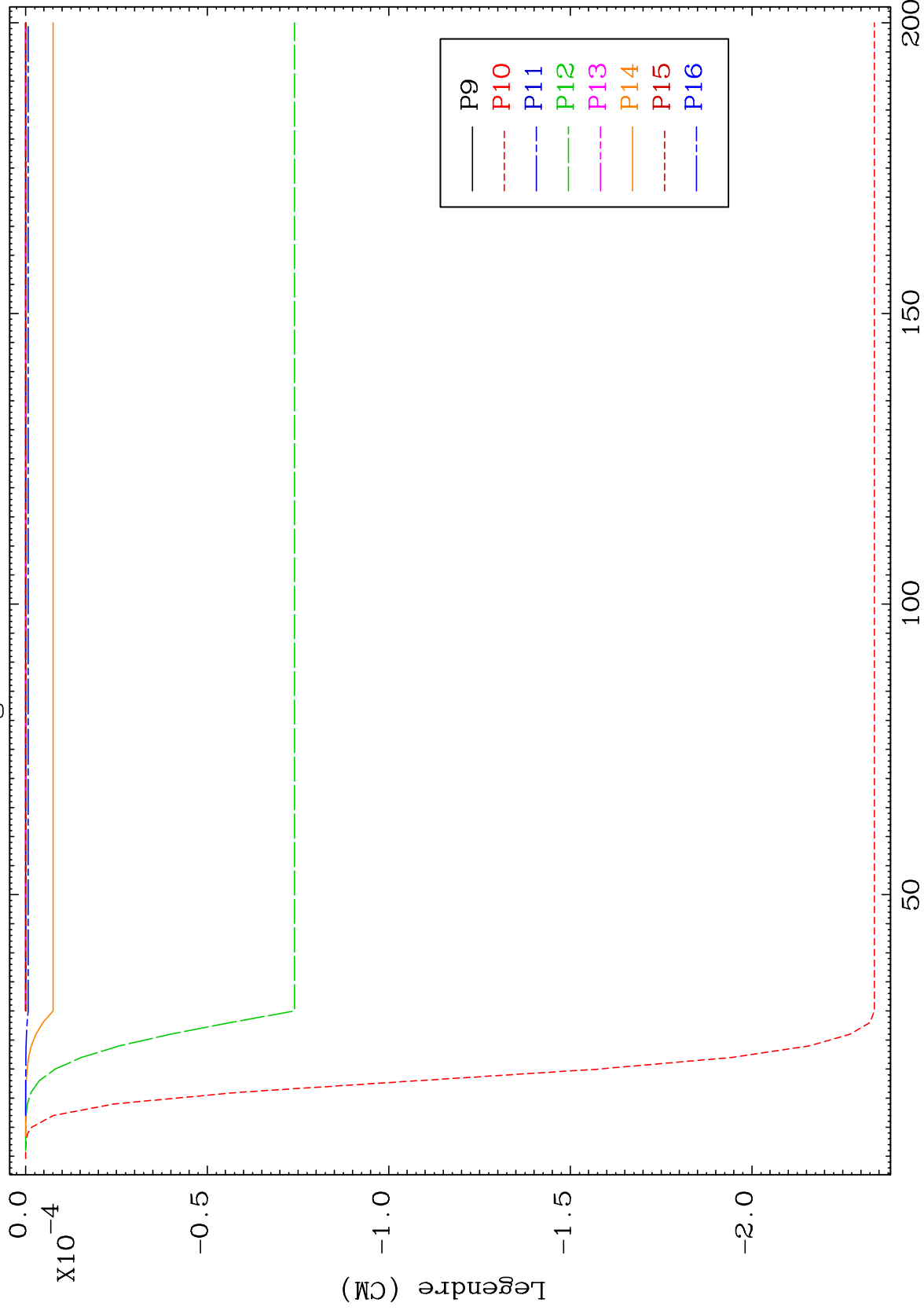




MAT 1728

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

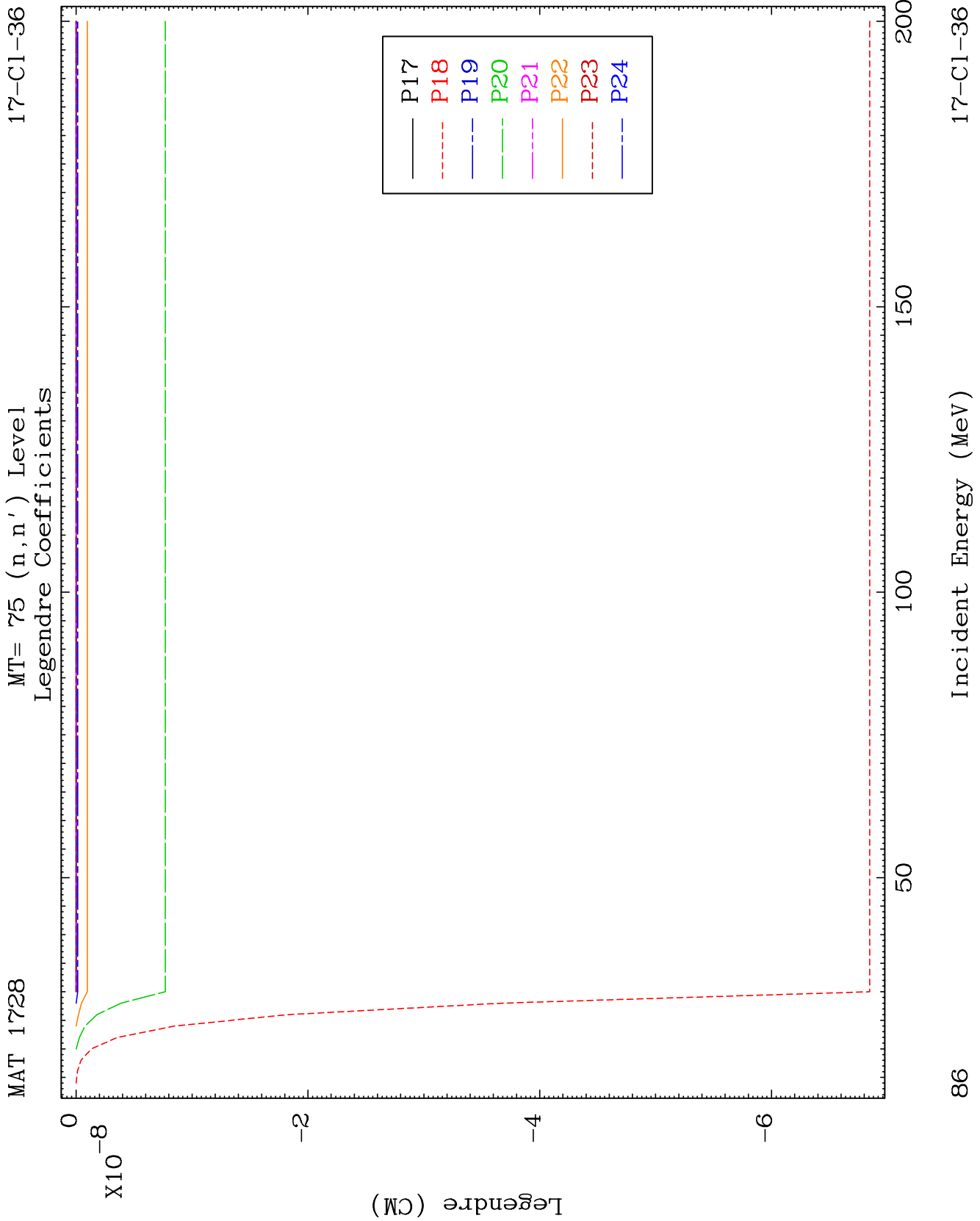
17-C1-36



85

Incident Energy (MeV)

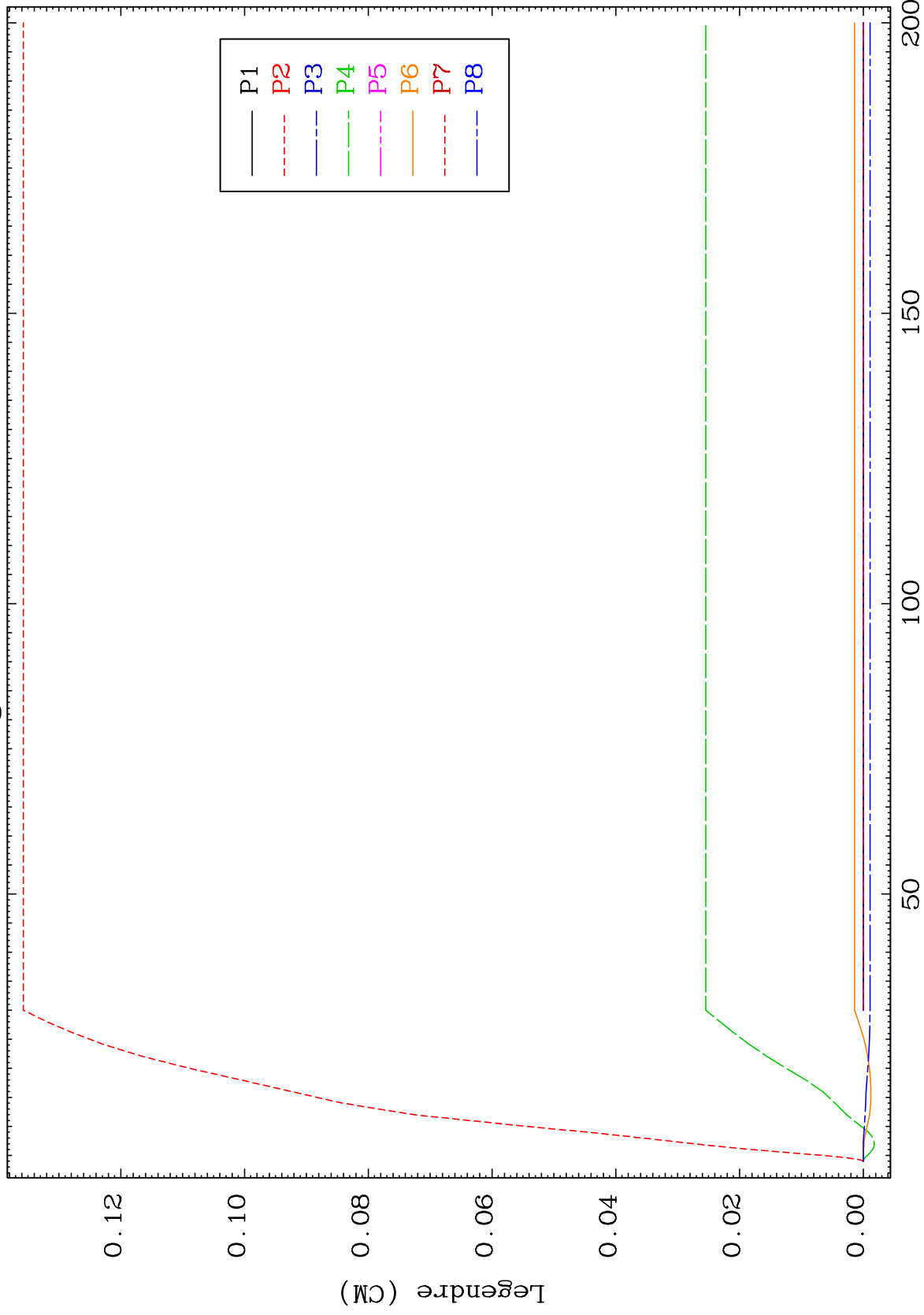
17-C1-36



MAT 1728

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

17-Cl-36



87

Incident Energy (MeV)

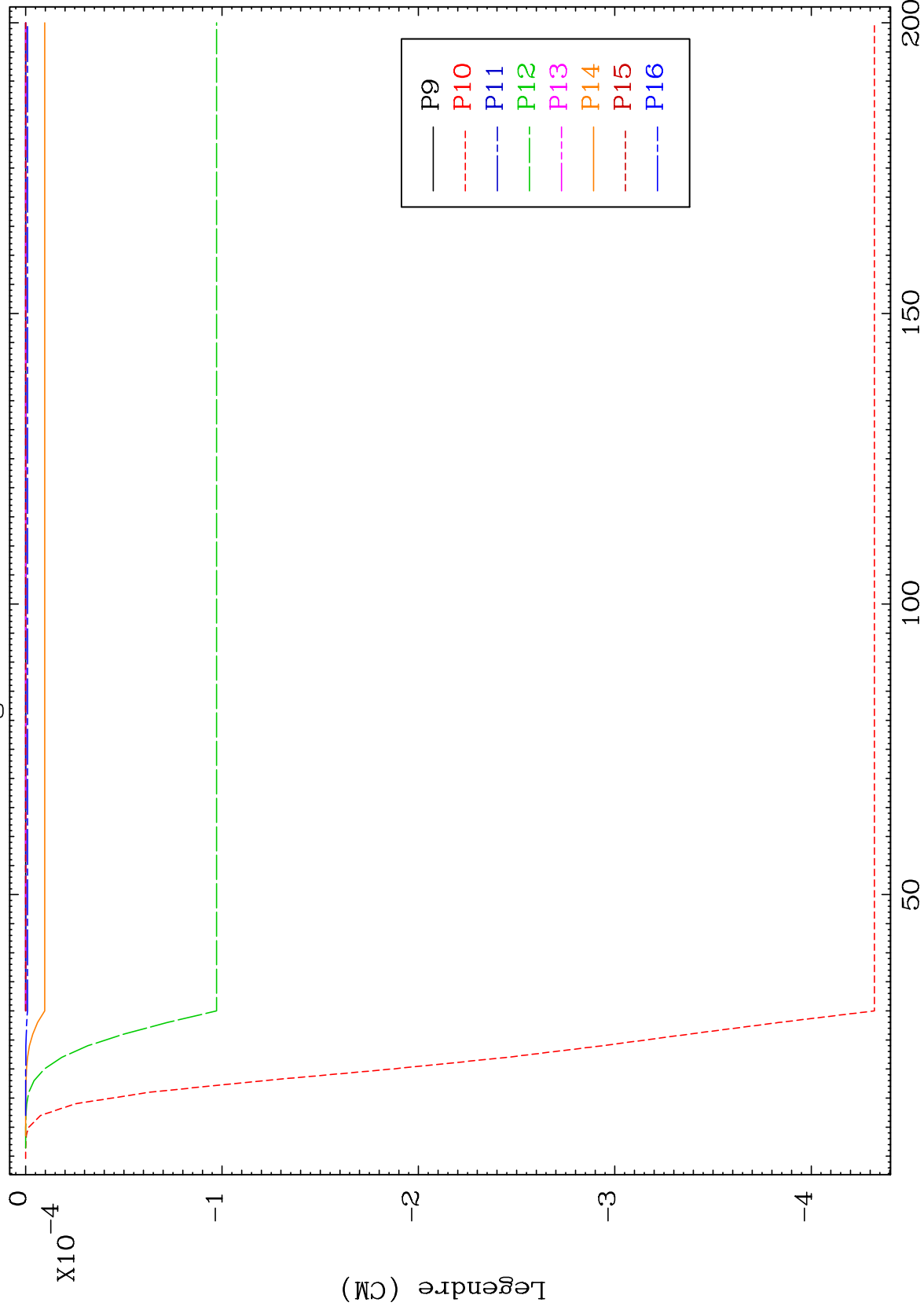
17-Cl-36

MAT 1728

MT= 76 (n,n') Level

17-Cl-36

Legendre Coefficients



88

Incident Energy (MeV)

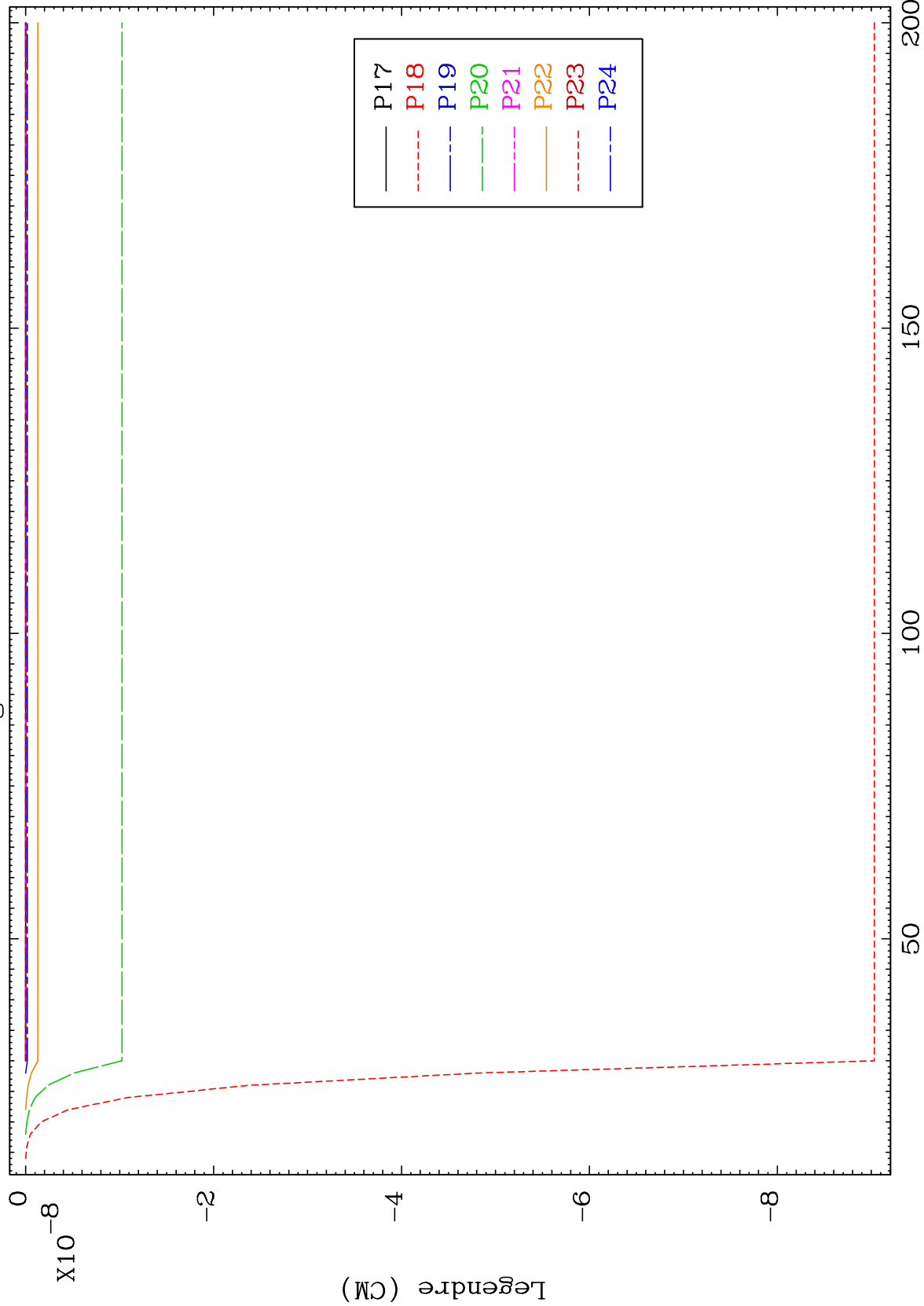
17-Cl-36

MAT 1728

MT= 76 (n,n') Level

17-Cl-36

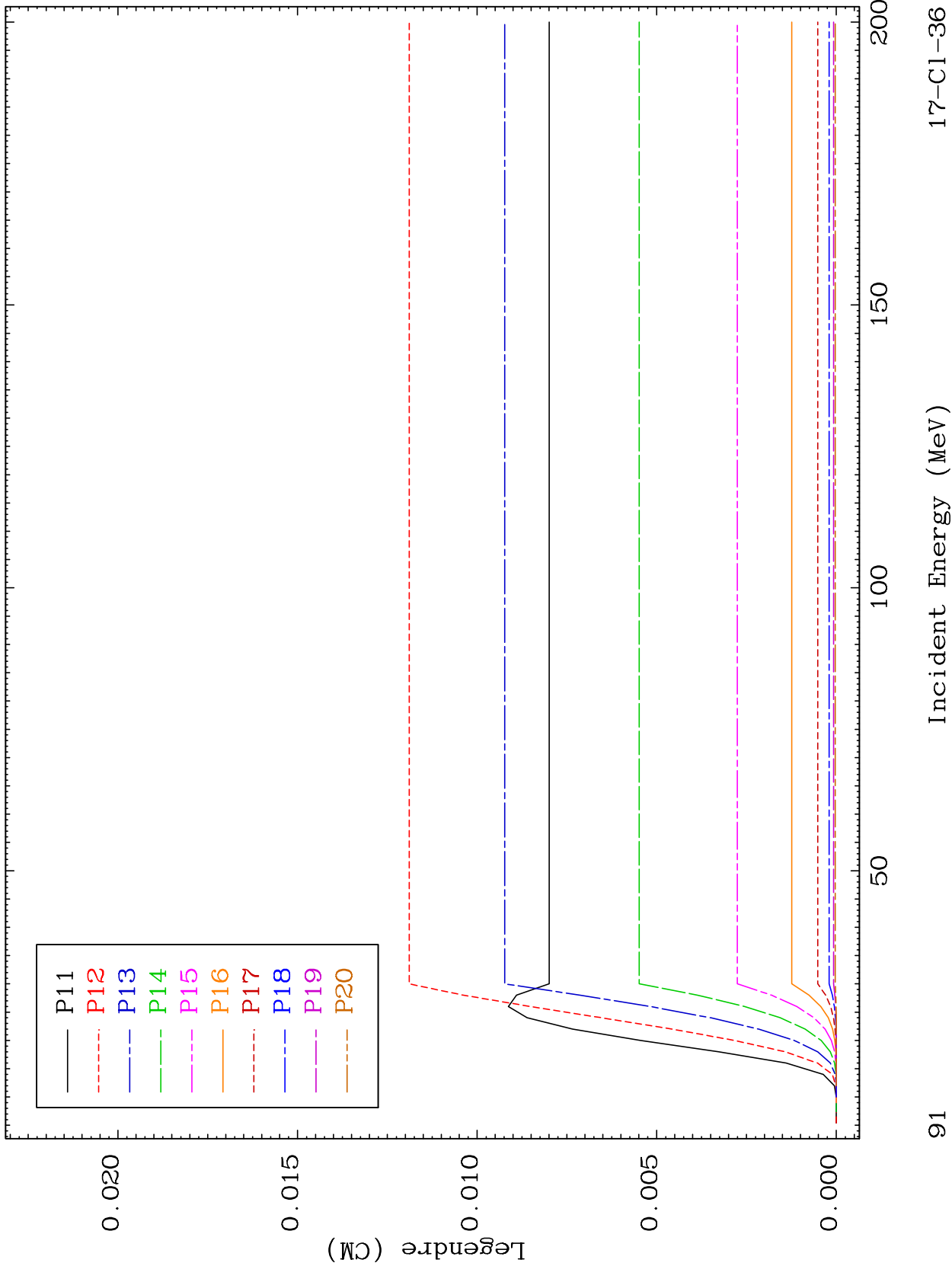
Legendre Coefficients

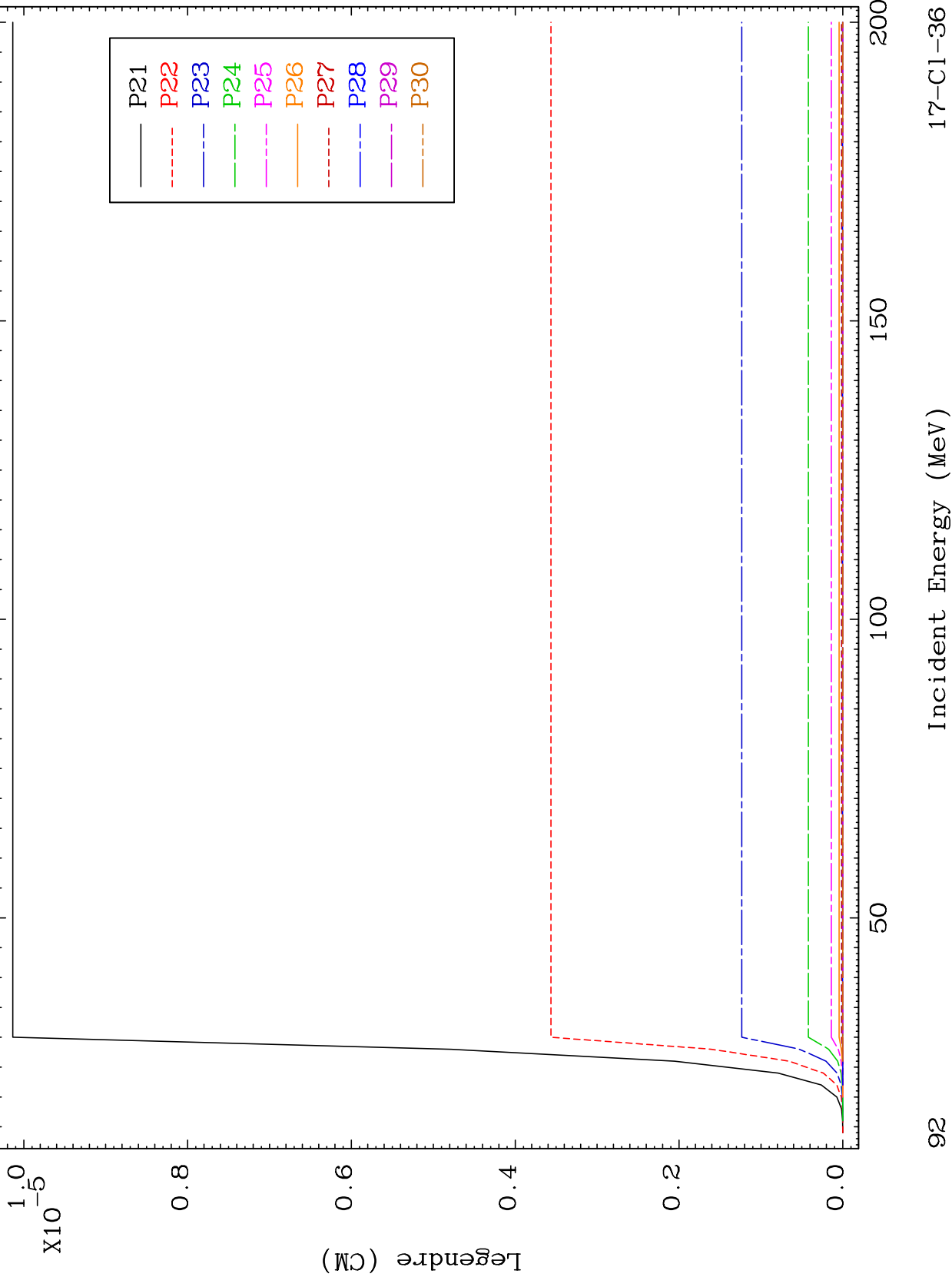


89

Incident Energy (MeV)

17-Cl-36

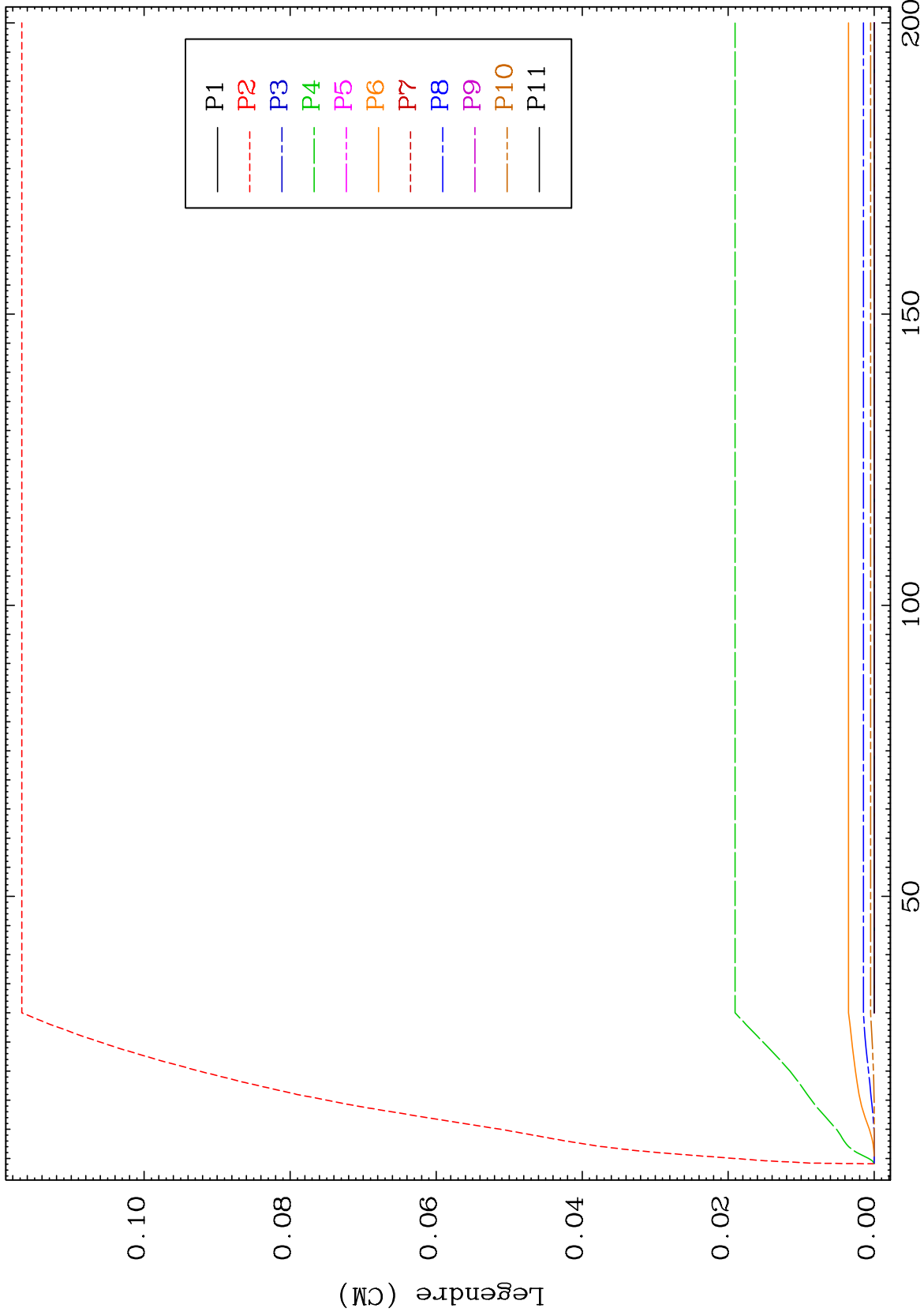




MAT 1728

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

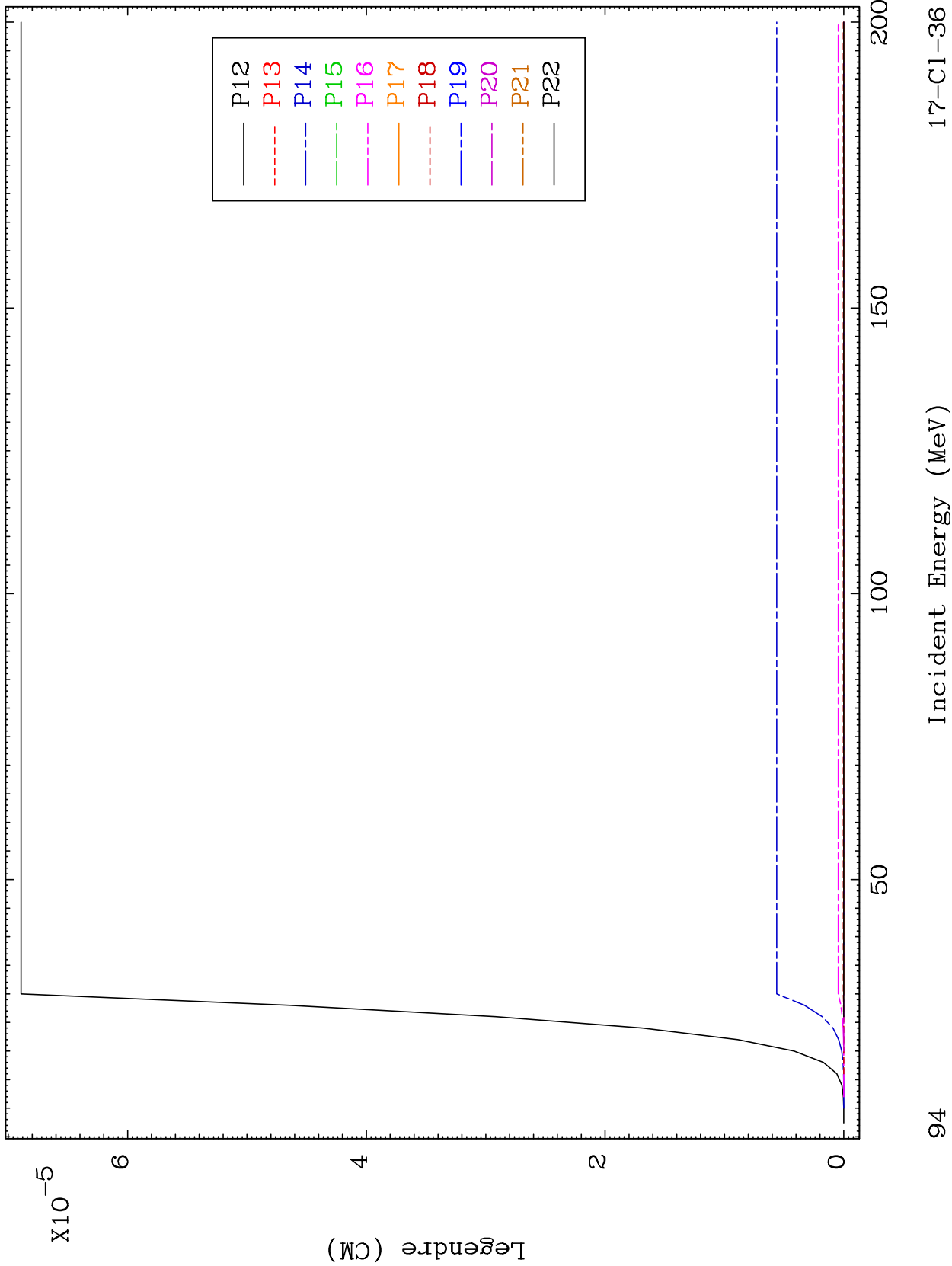
17-Cl-36



93

Incident Energy (MeV)

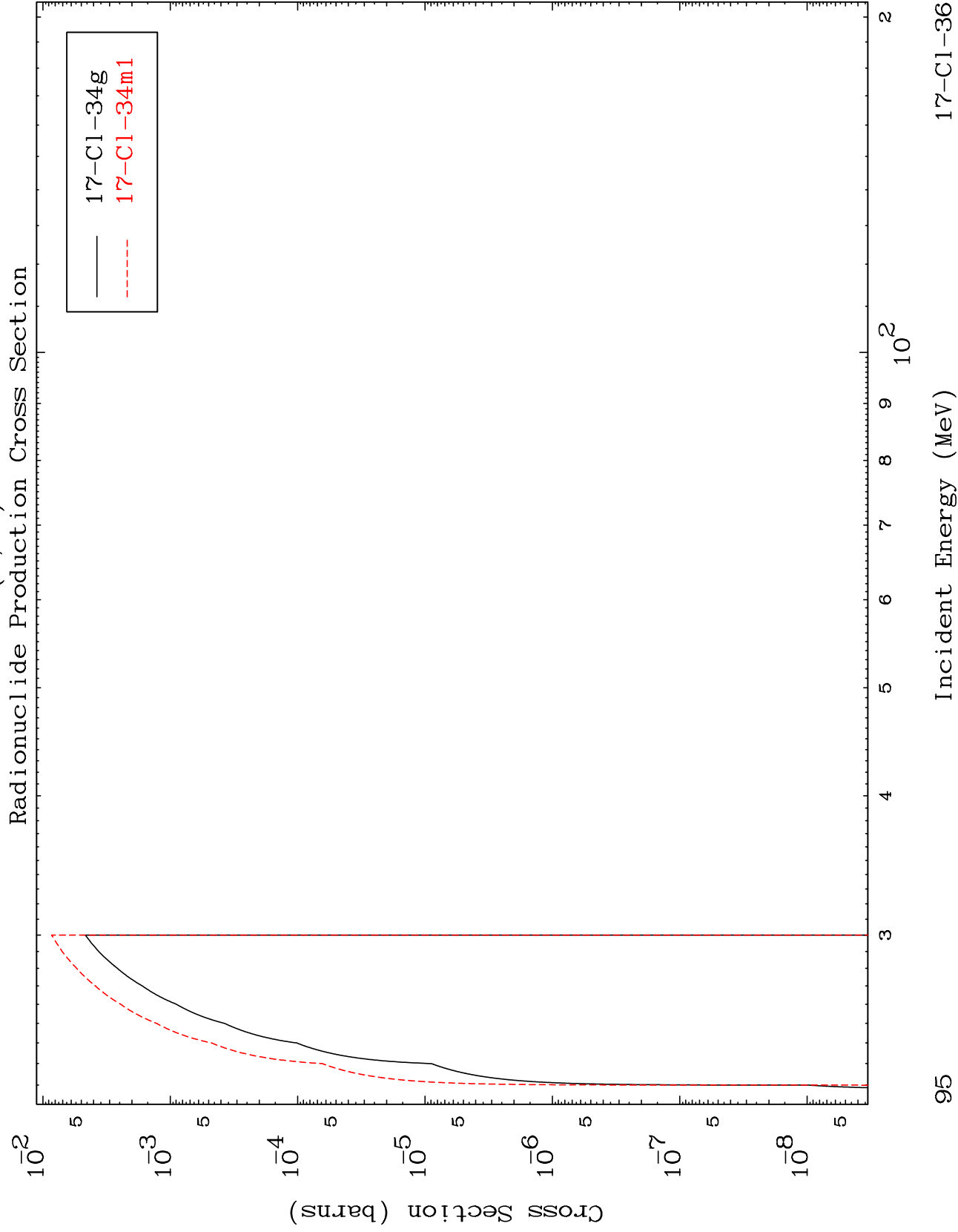
17-Cl-36



MAT 1728

(n,3n)

17-Cl-36



95

17-Cl-36