

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

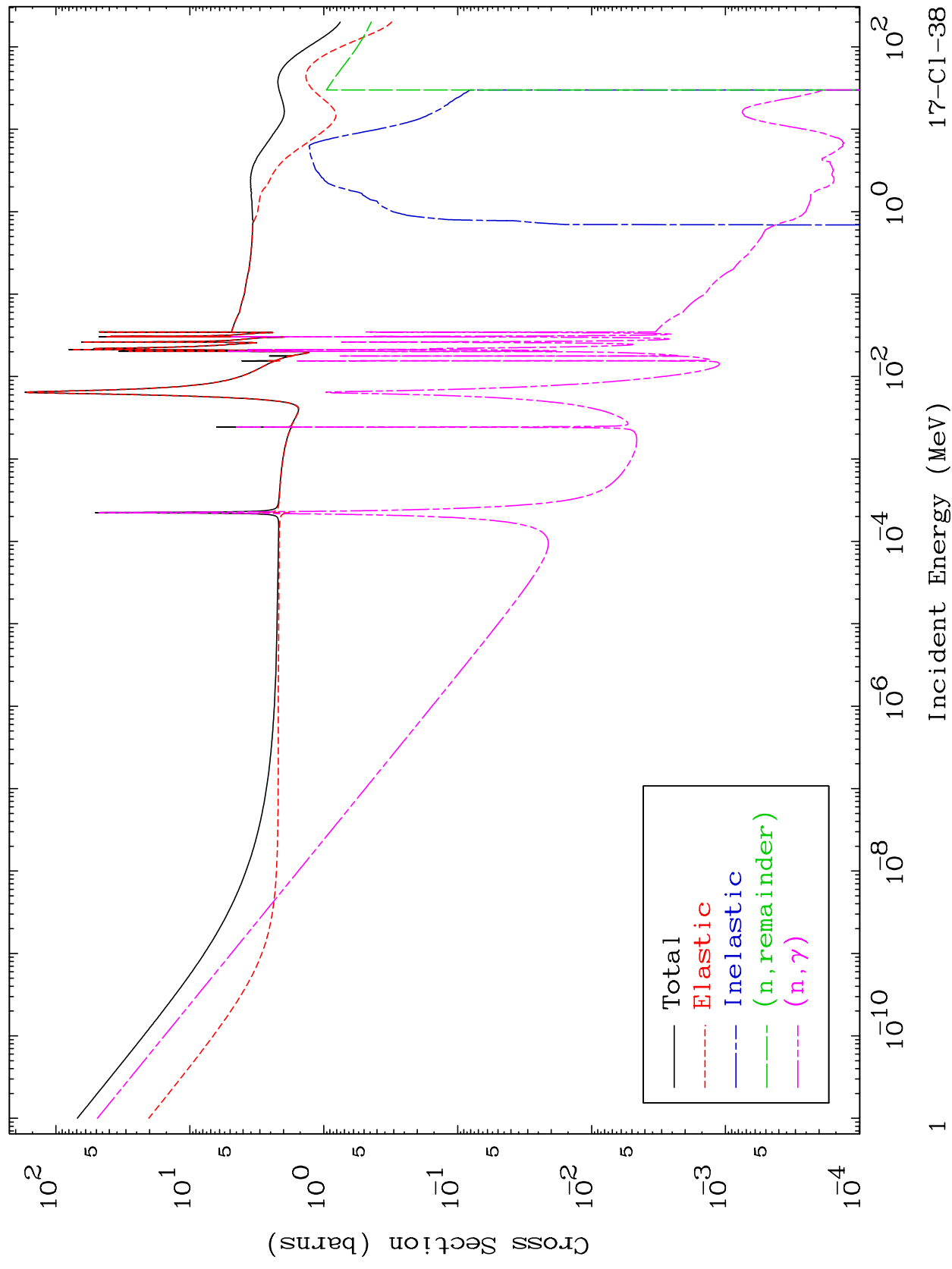
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1734

Major
293 Kelvin Cross Sections

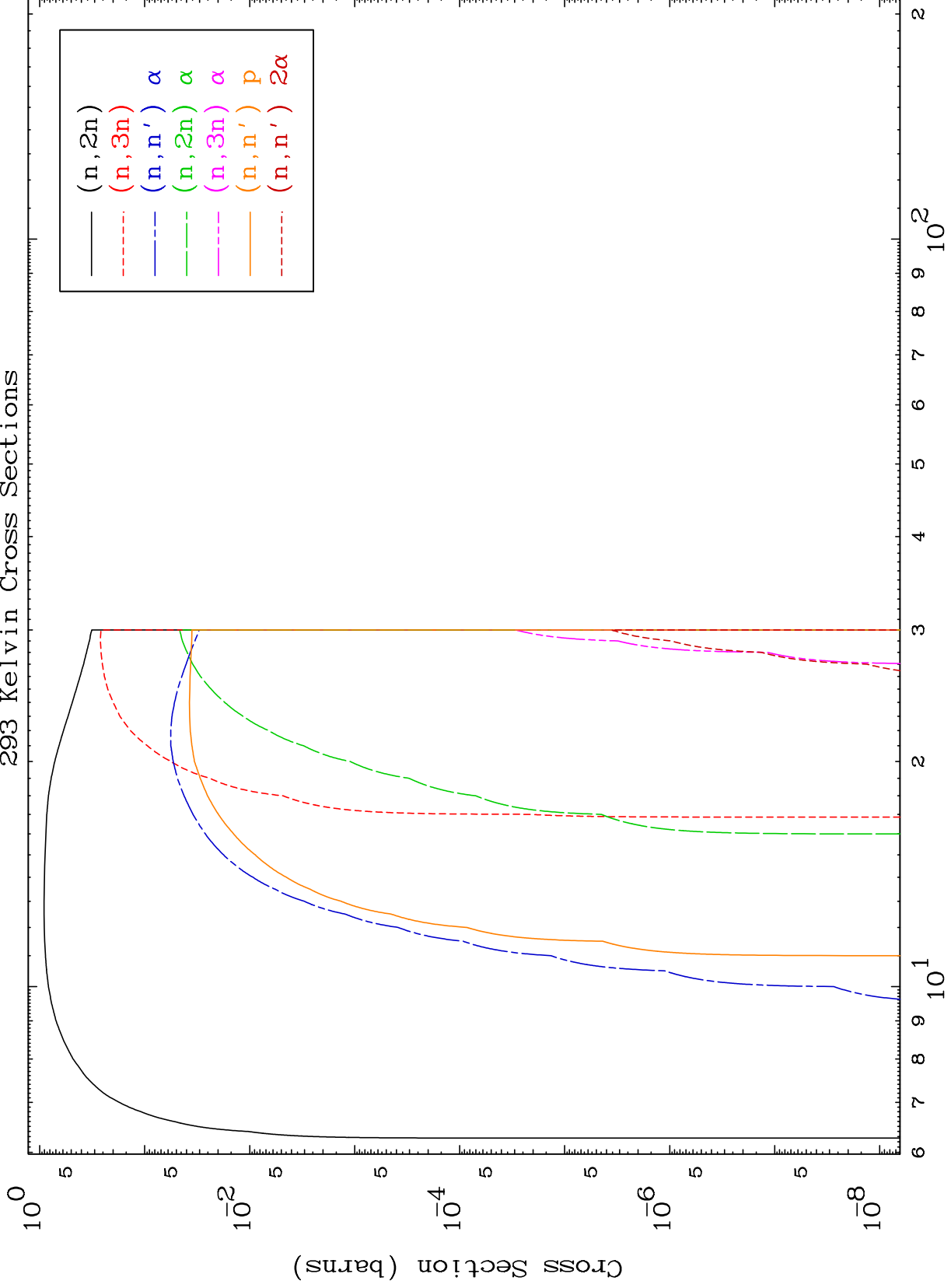
17-Cl-38



MAT 1734

Neutron Production
293 Kelvin Cross Sections

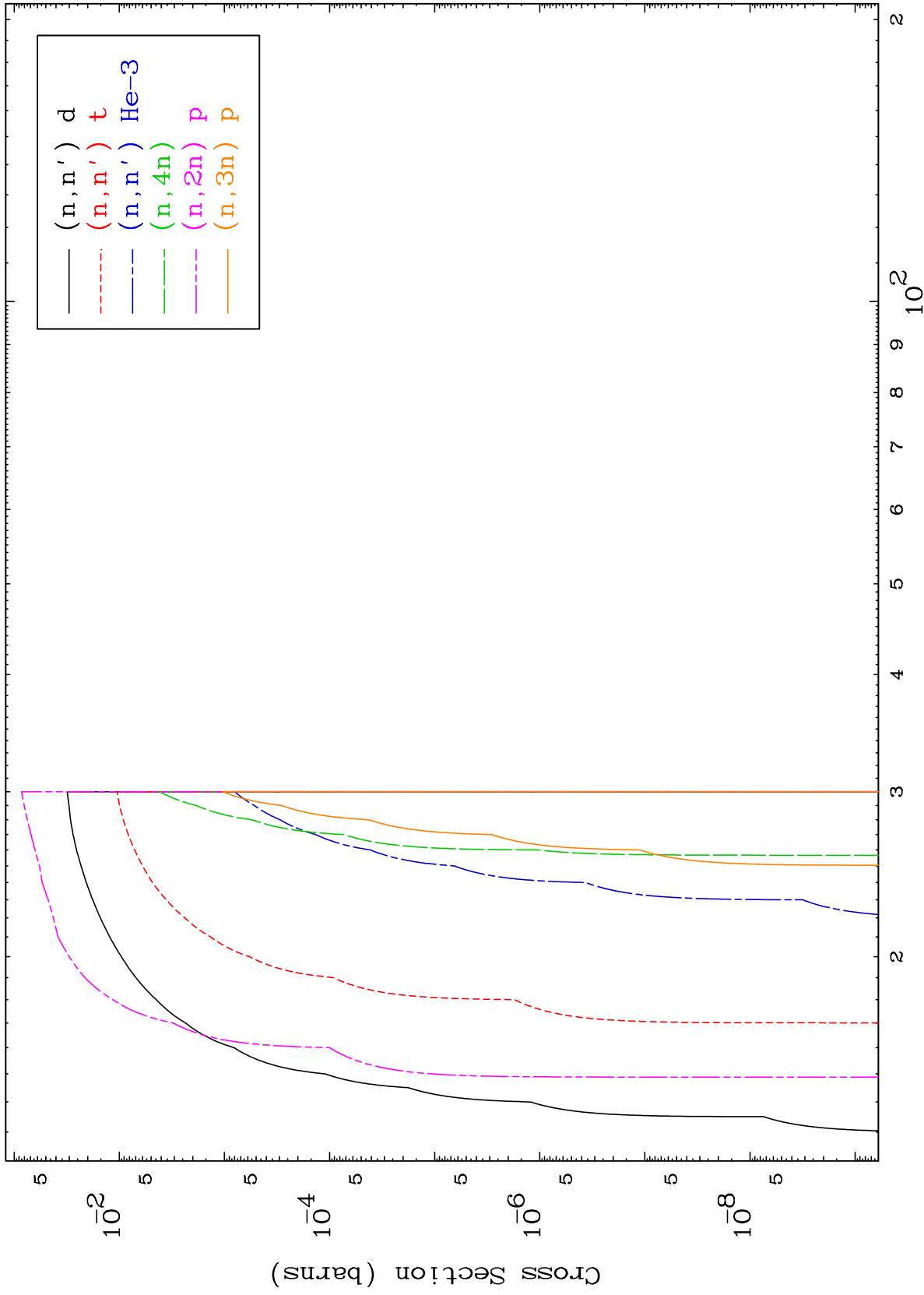
17-Cl-38



2

Incident Energy (MeV)

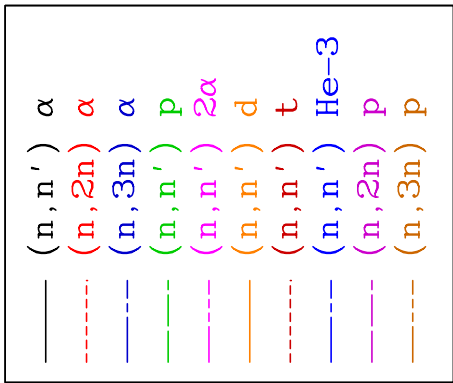
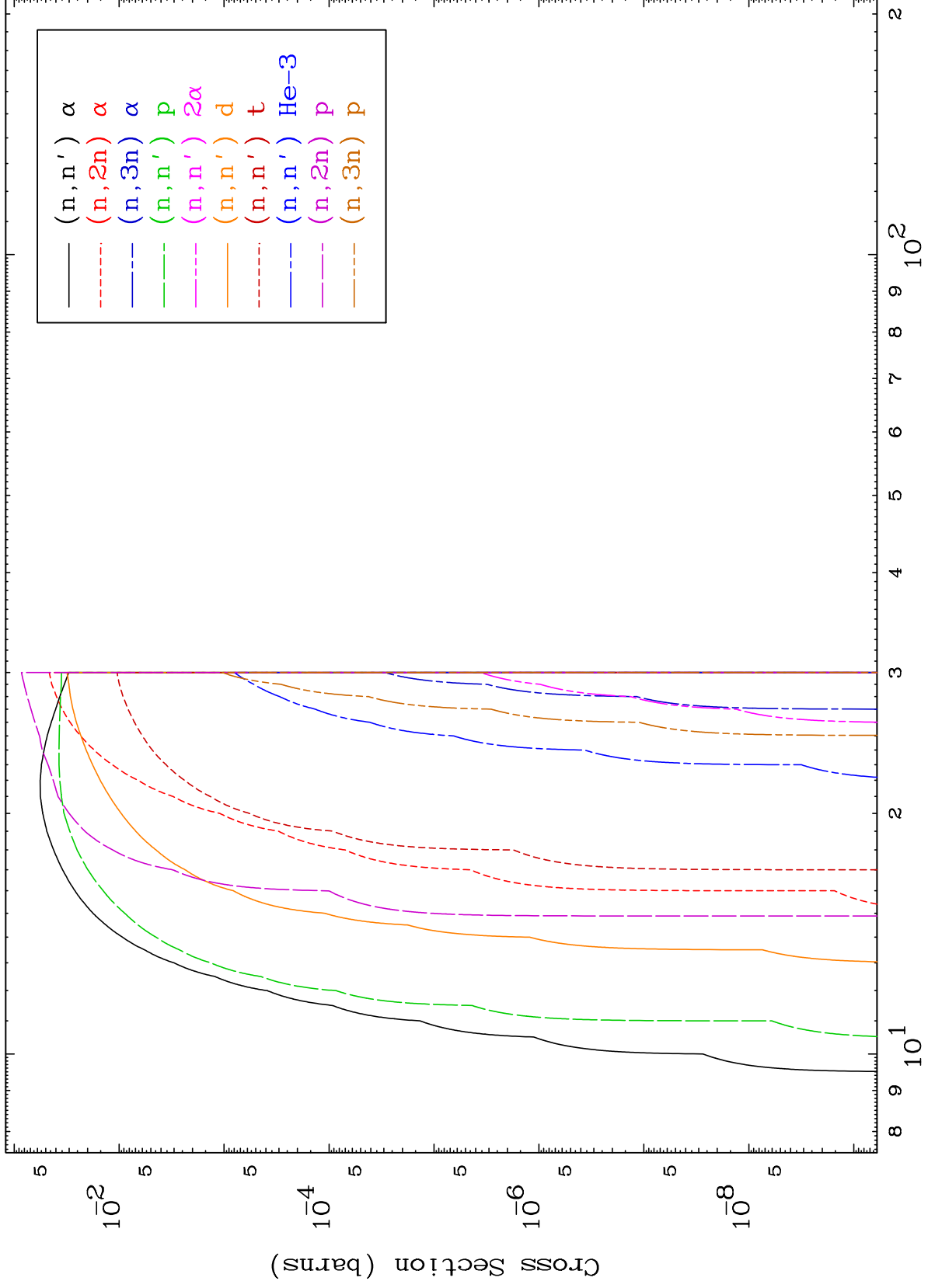
17-Cl-38



MAT 1734

Charged Particle
293 Kelvin Cross Sections

17-Cl-38



4

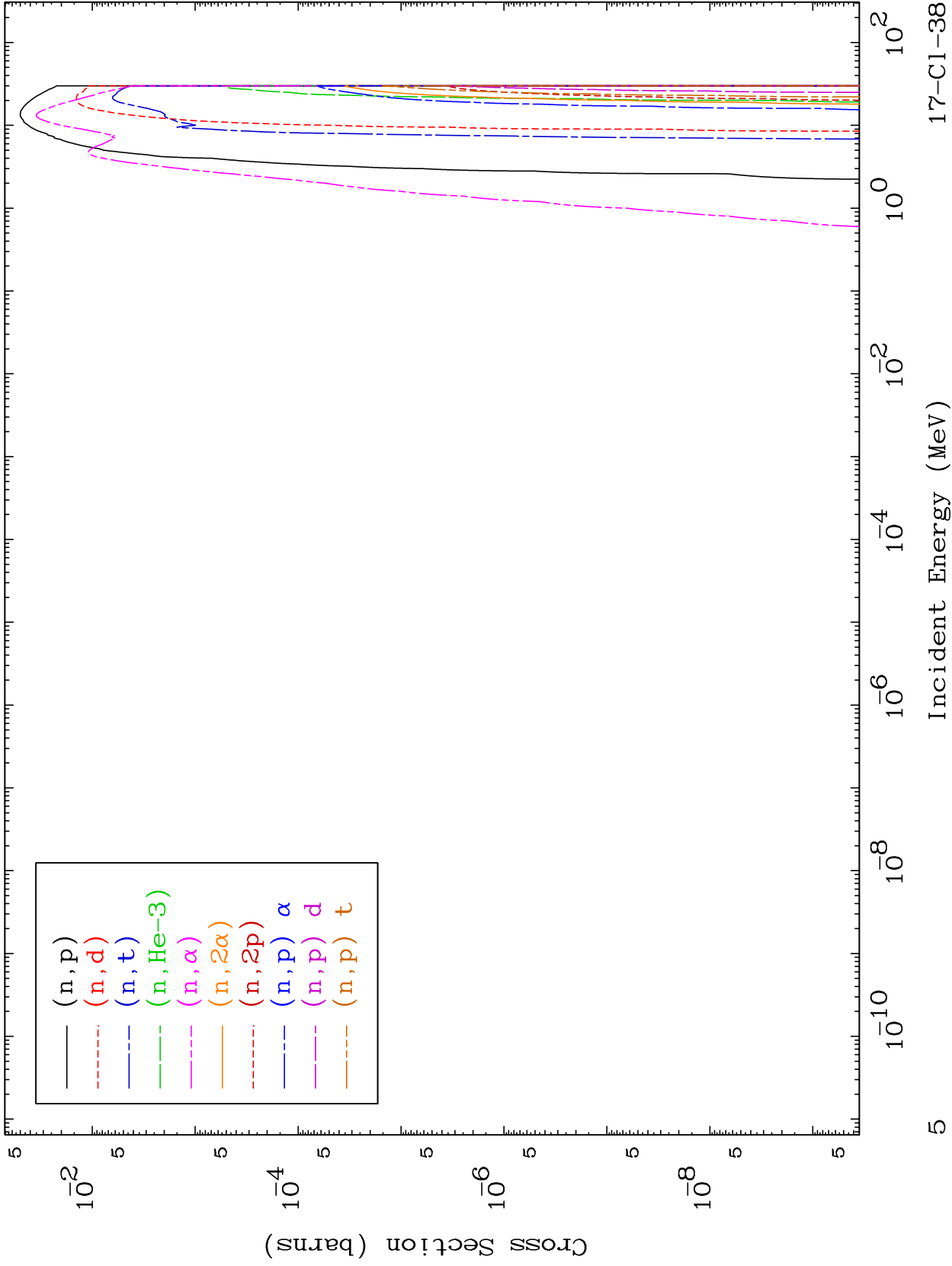
Incident Energy (MeV)

17-Cl-38

MAT 1734

Charged Particle
293 Kelvin Cross Sections

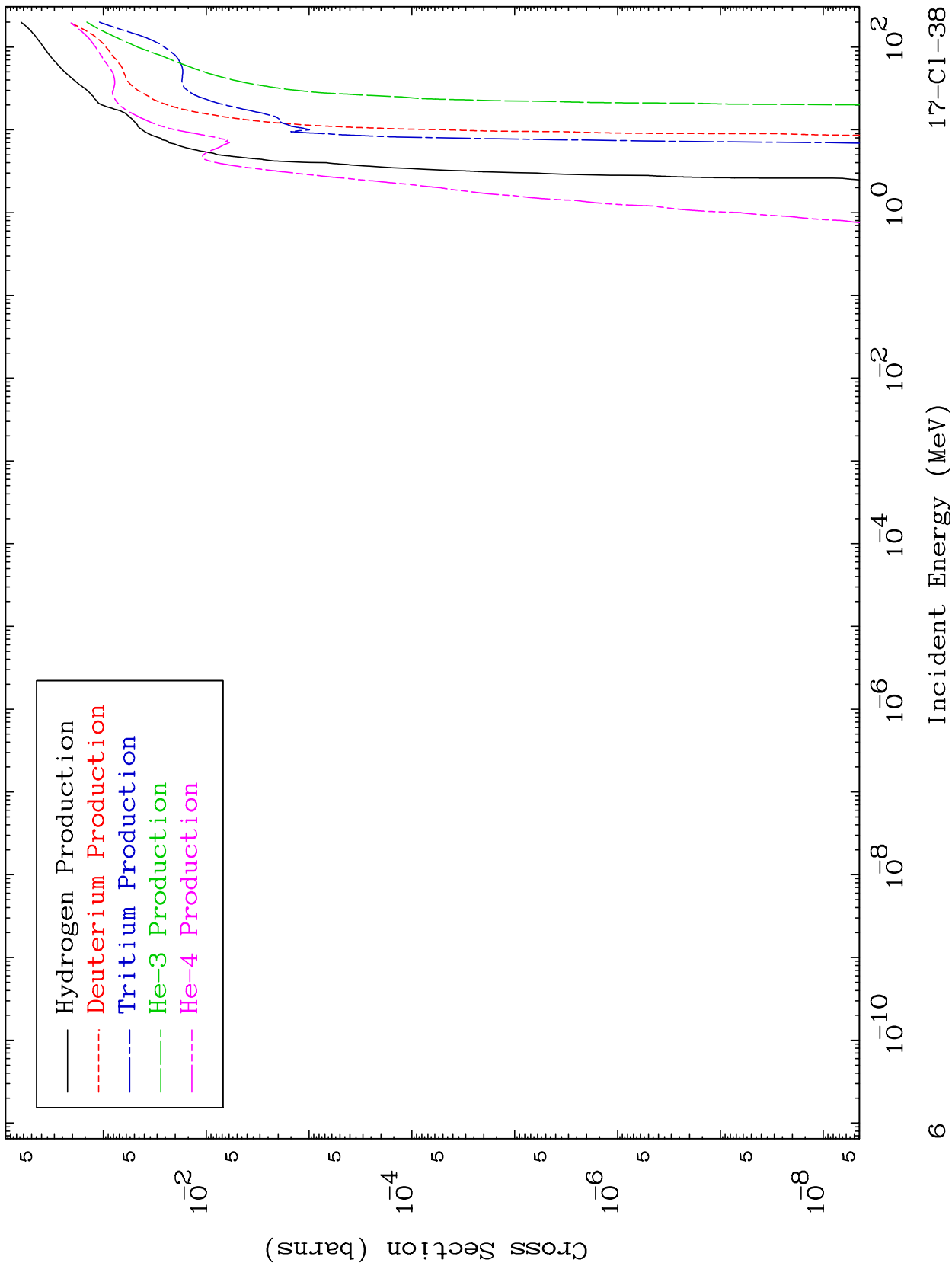
17-Cl-38



MAT 1734

Particle Production
293 Kelvin Cross Sections

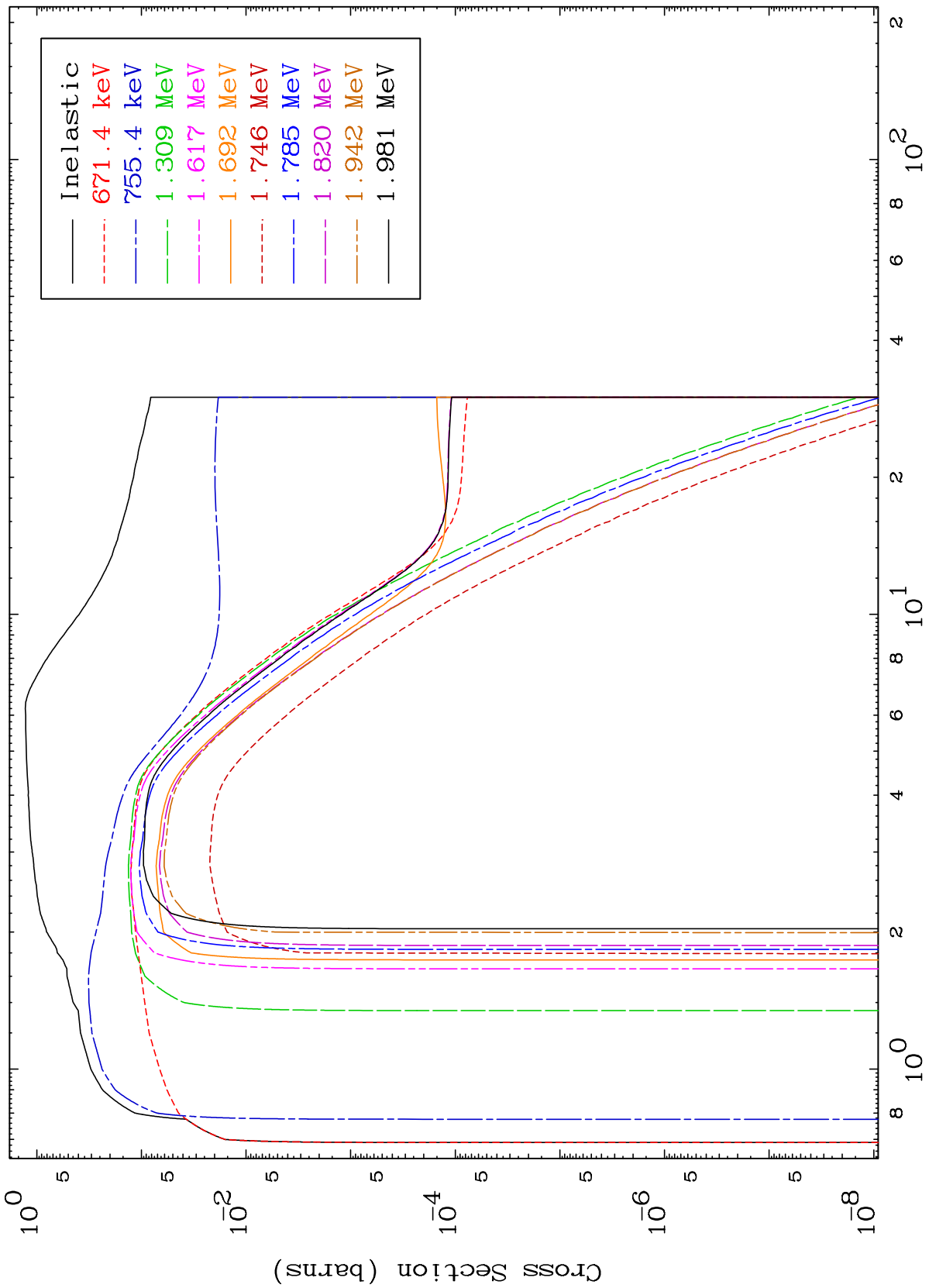
17-Cl-38



MAT 1734

(n,n') Level
293 Kelvin Cross Sections

17-Cl-38



7

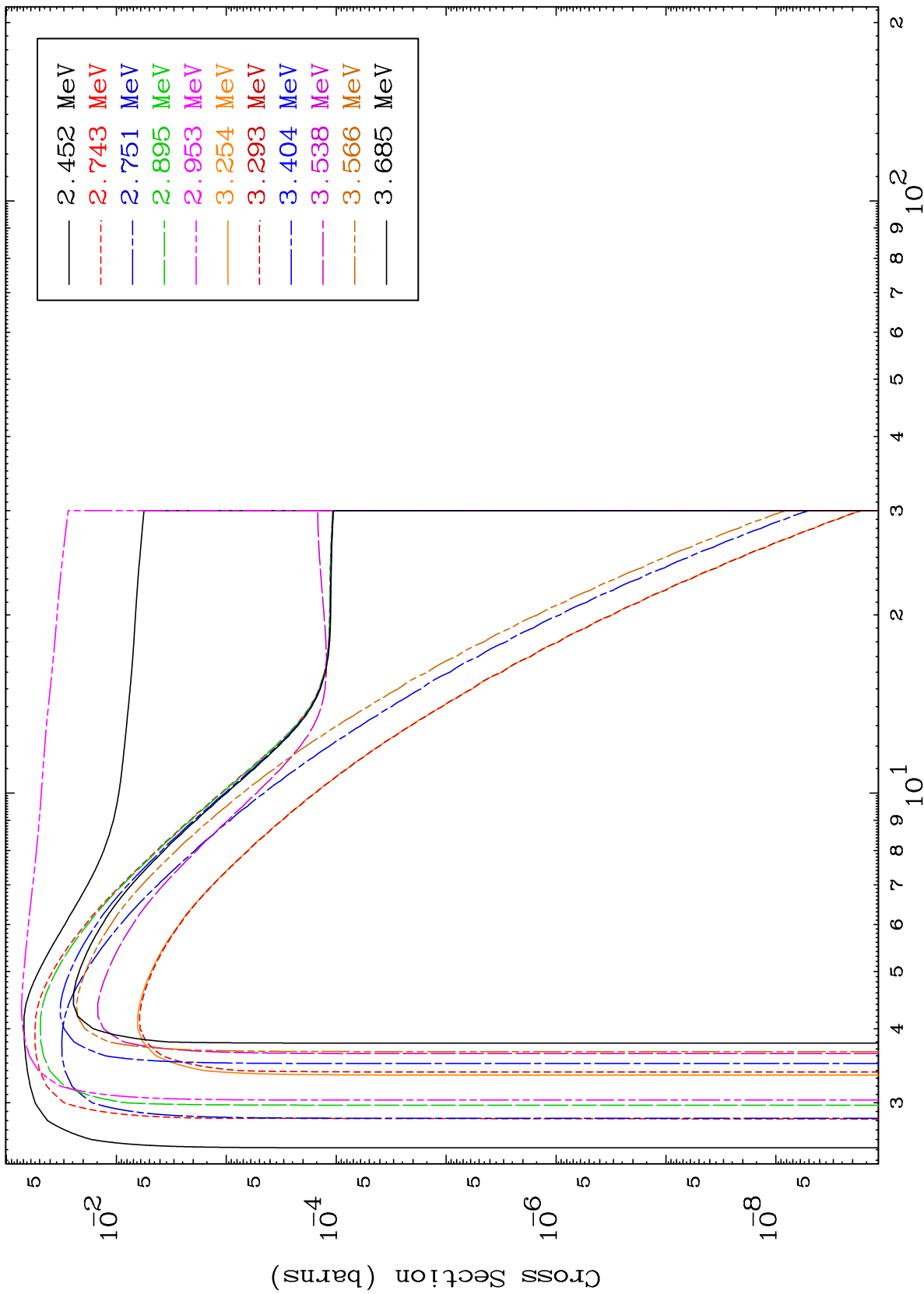
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n,n') Level
293 Kelvin Cross Sections

17-Cl-38



8

Incident Energy (MeV)

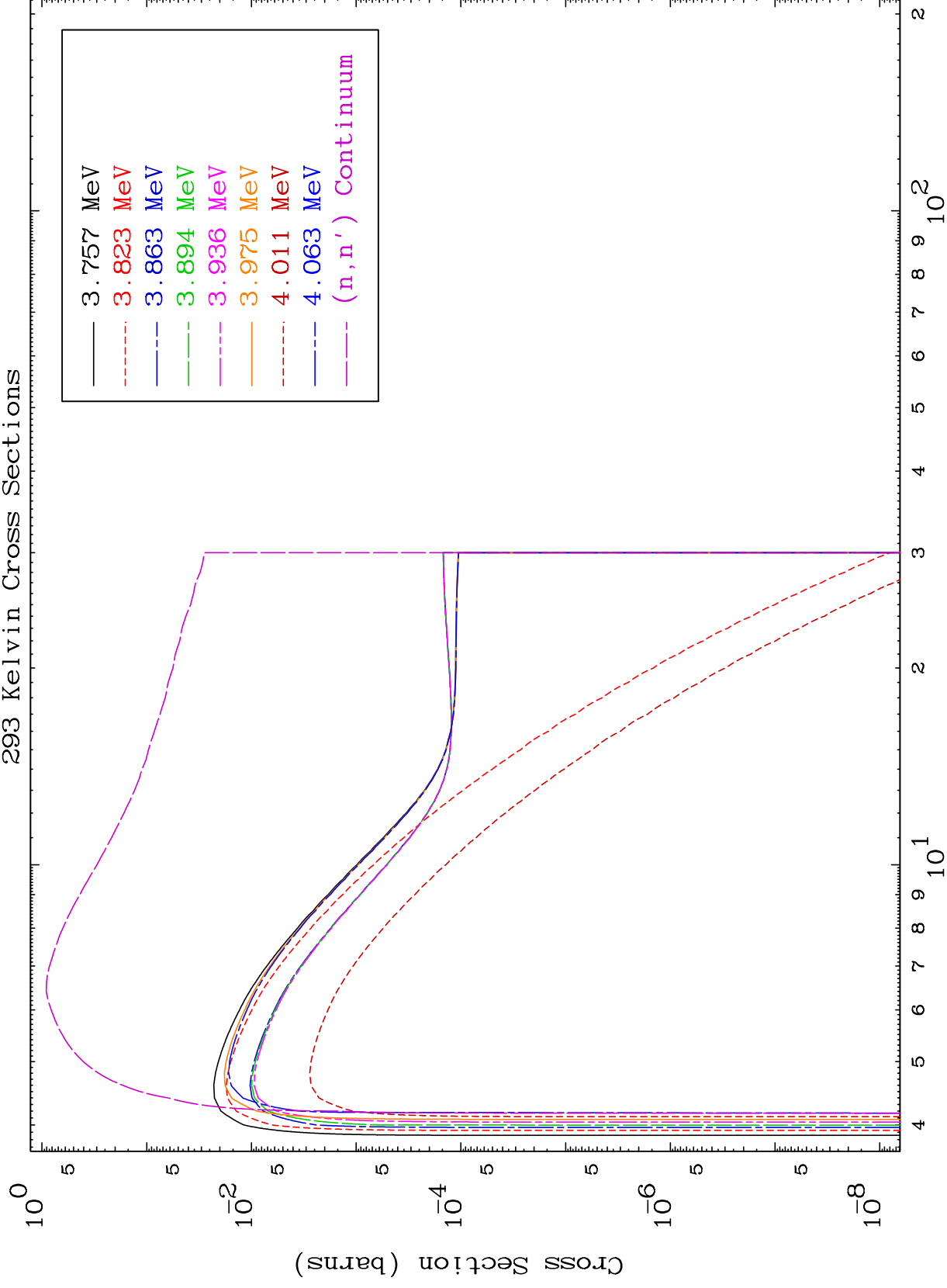
17-Cl-38

MAT 1734

(n,n') Level

293 Kelvin Cross Sections

17-Cl-38



9

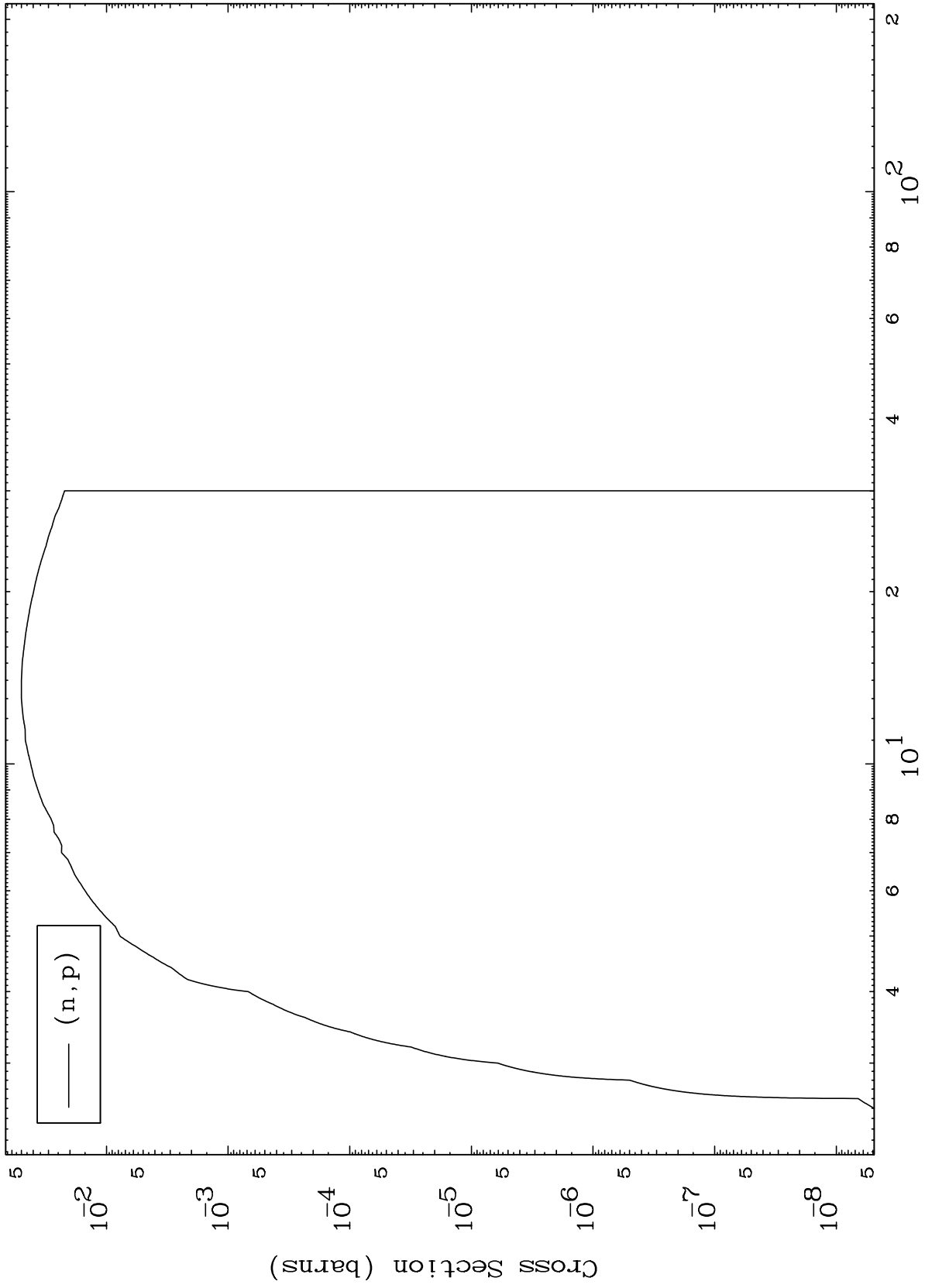
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-38



10

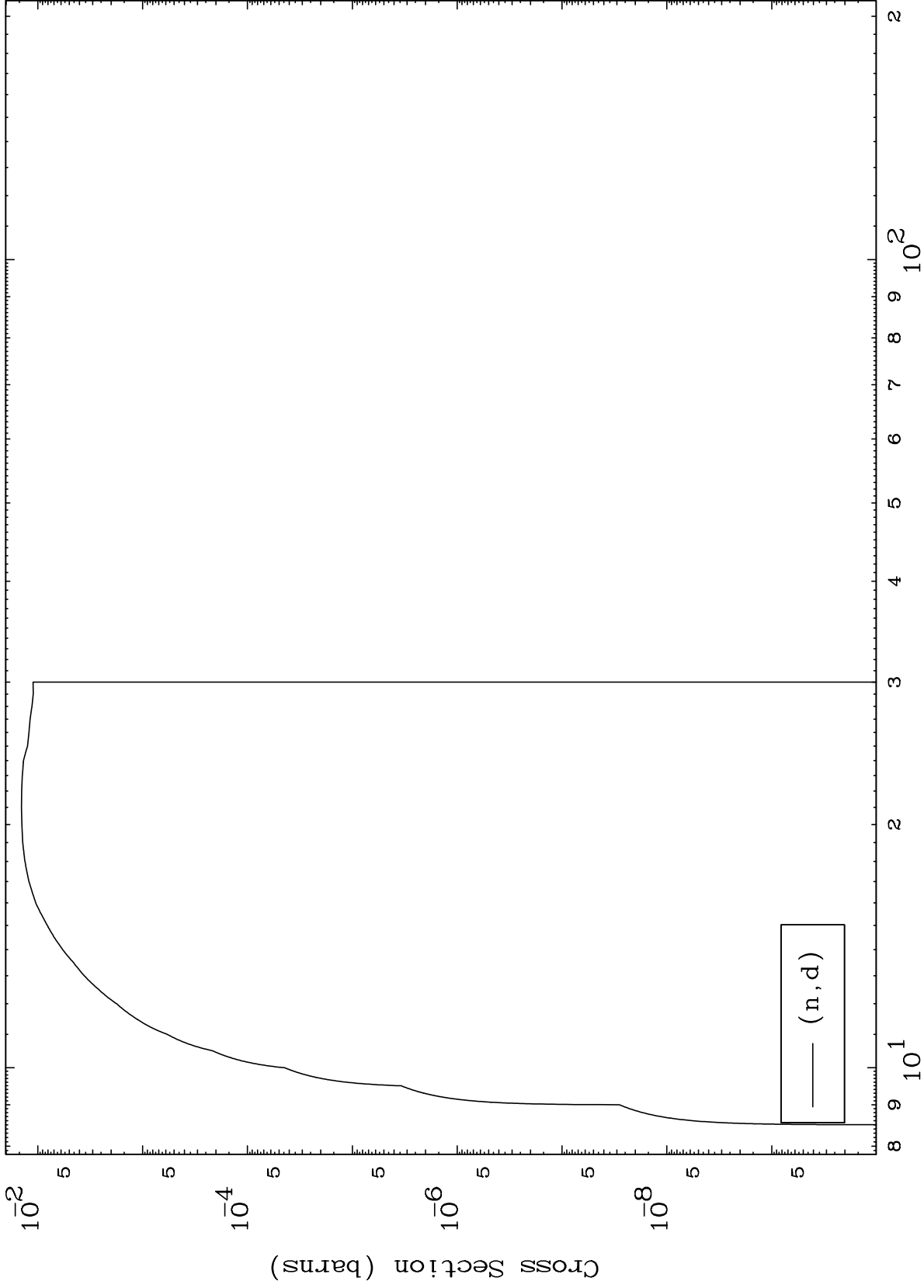
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n,d) Levels
293 Kelvin Cross Sections

17-Cl-38



11

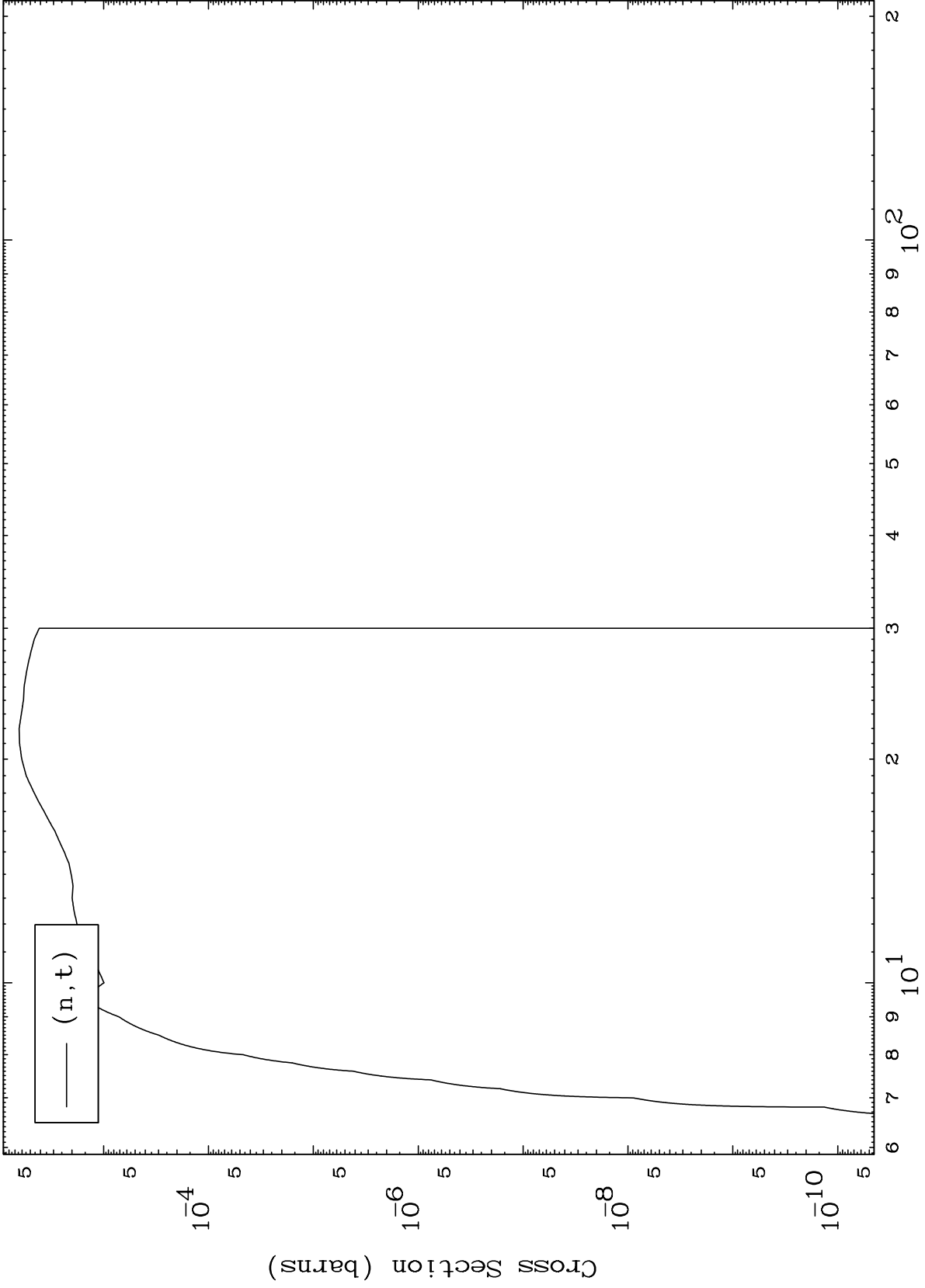
Incident Energy (MeV)

17-Cl-38

MAT 1734

(n, t) Levels
293 Kelvin Cross Sections

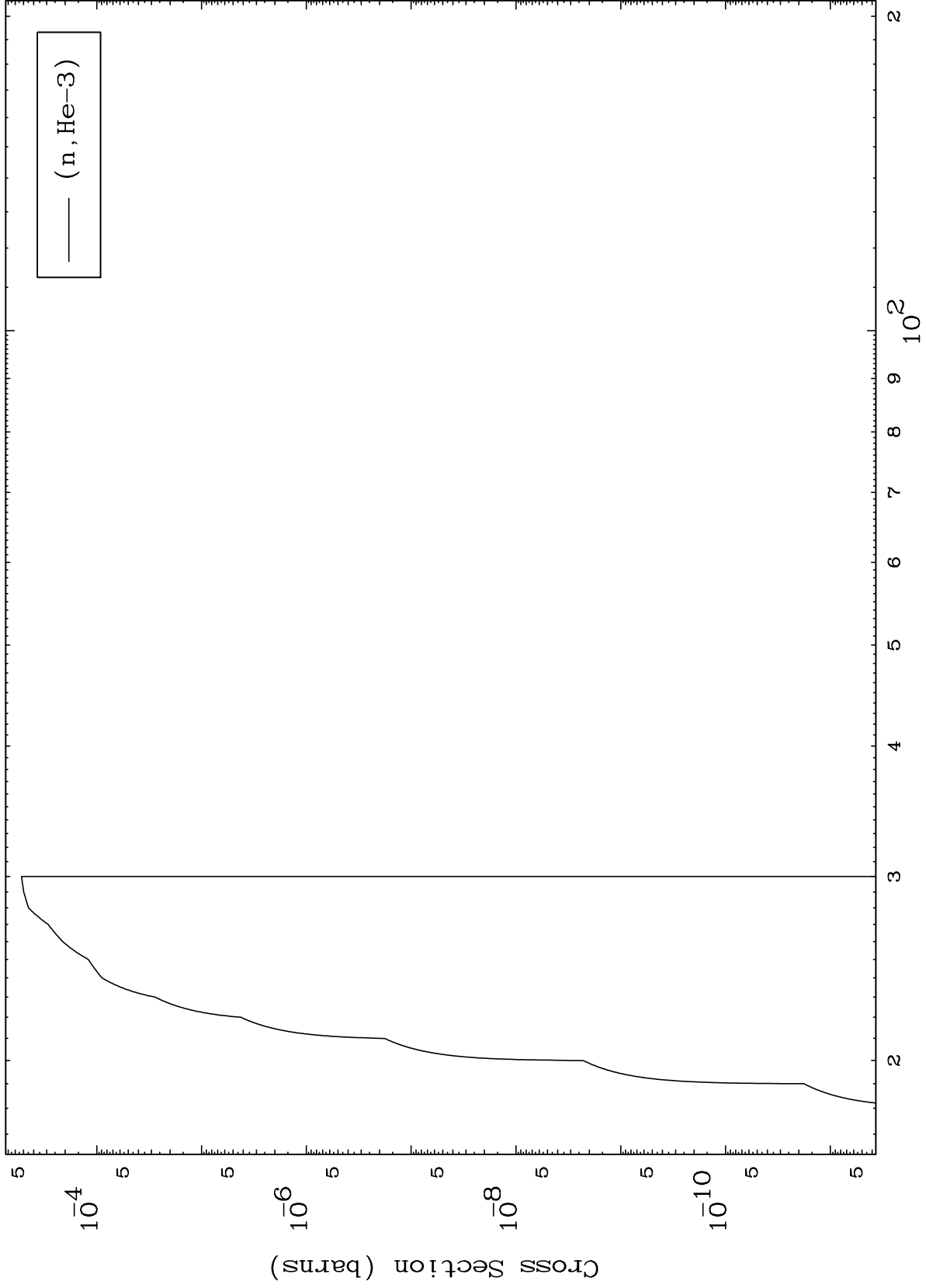
17-Cl-38



12

Incident Energy (MeV)

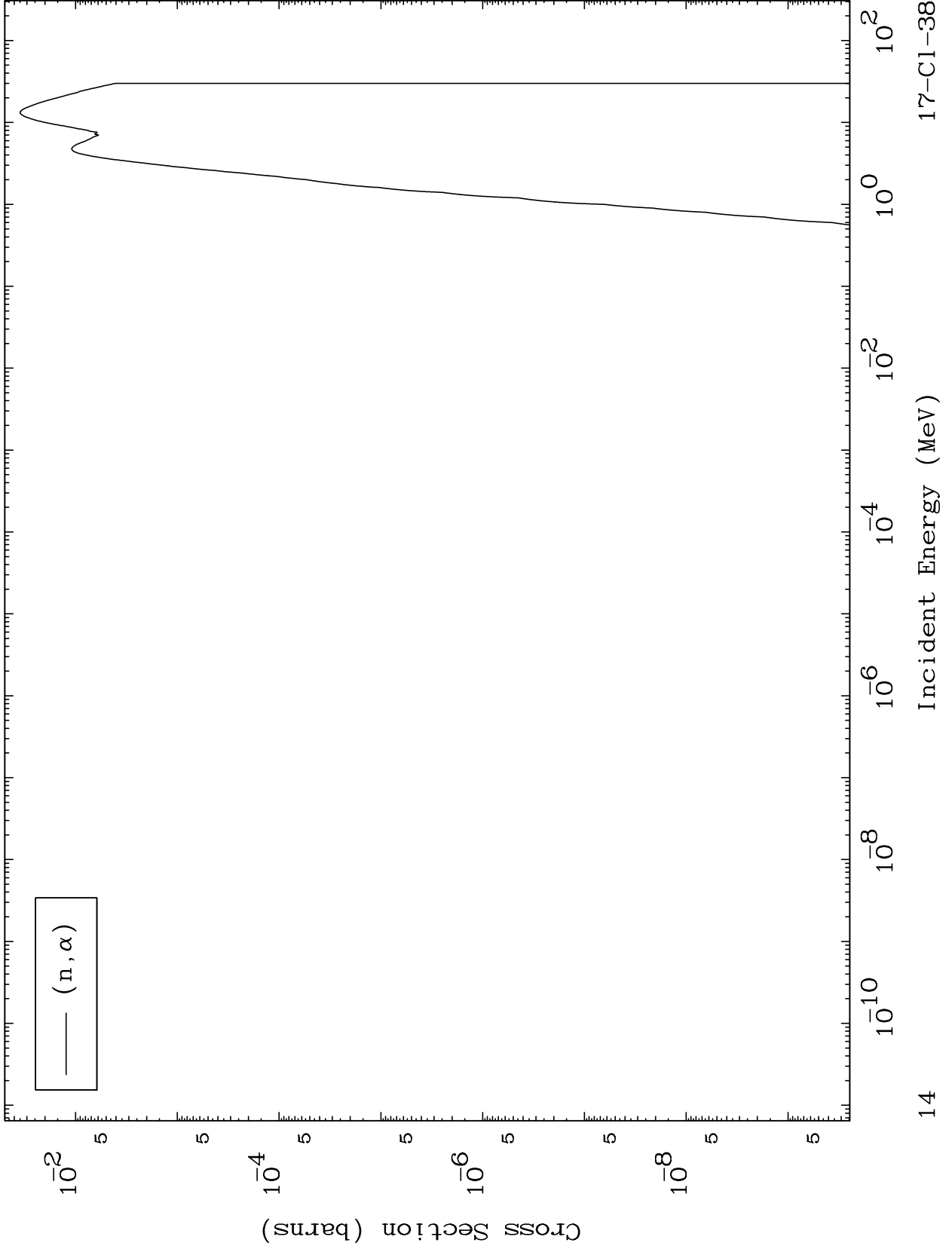
17-Cl-38

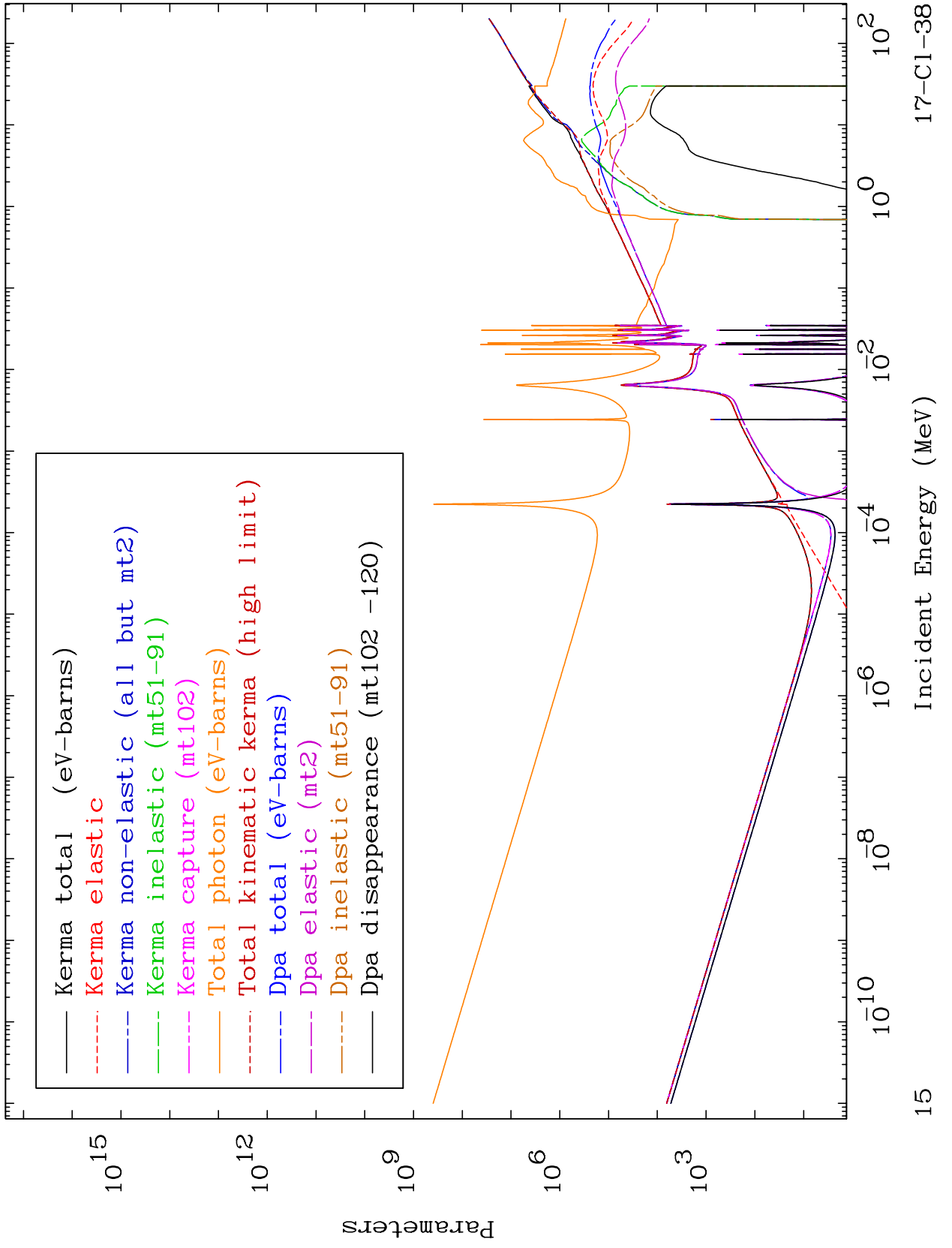


MAT 1734

(n, α) Levels
293 Kelvin Cross Sections

17-Cl-38

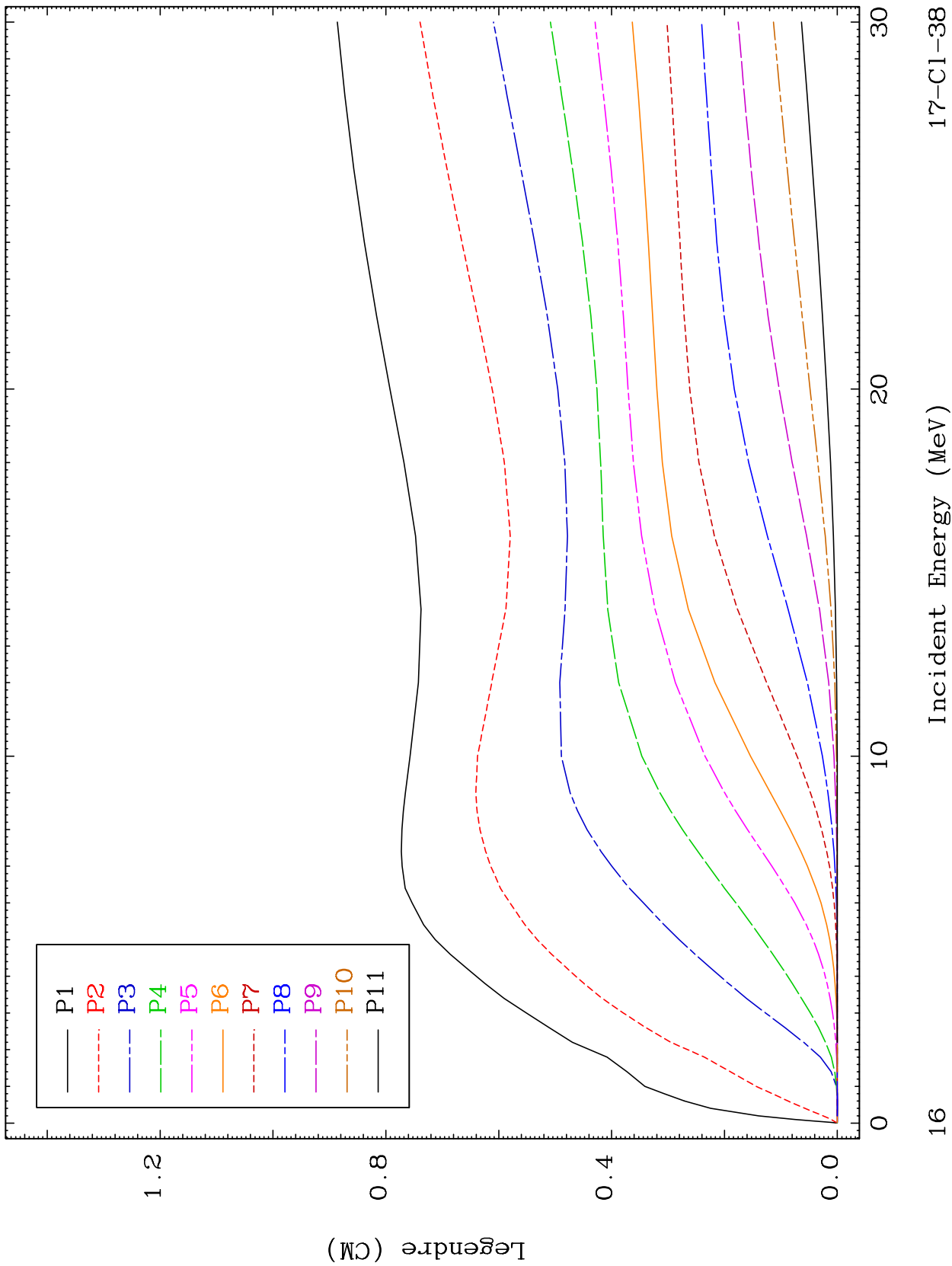




MAT 1734

Elastic Legendre Coefficients

17-Cl-38



17-Cl-38

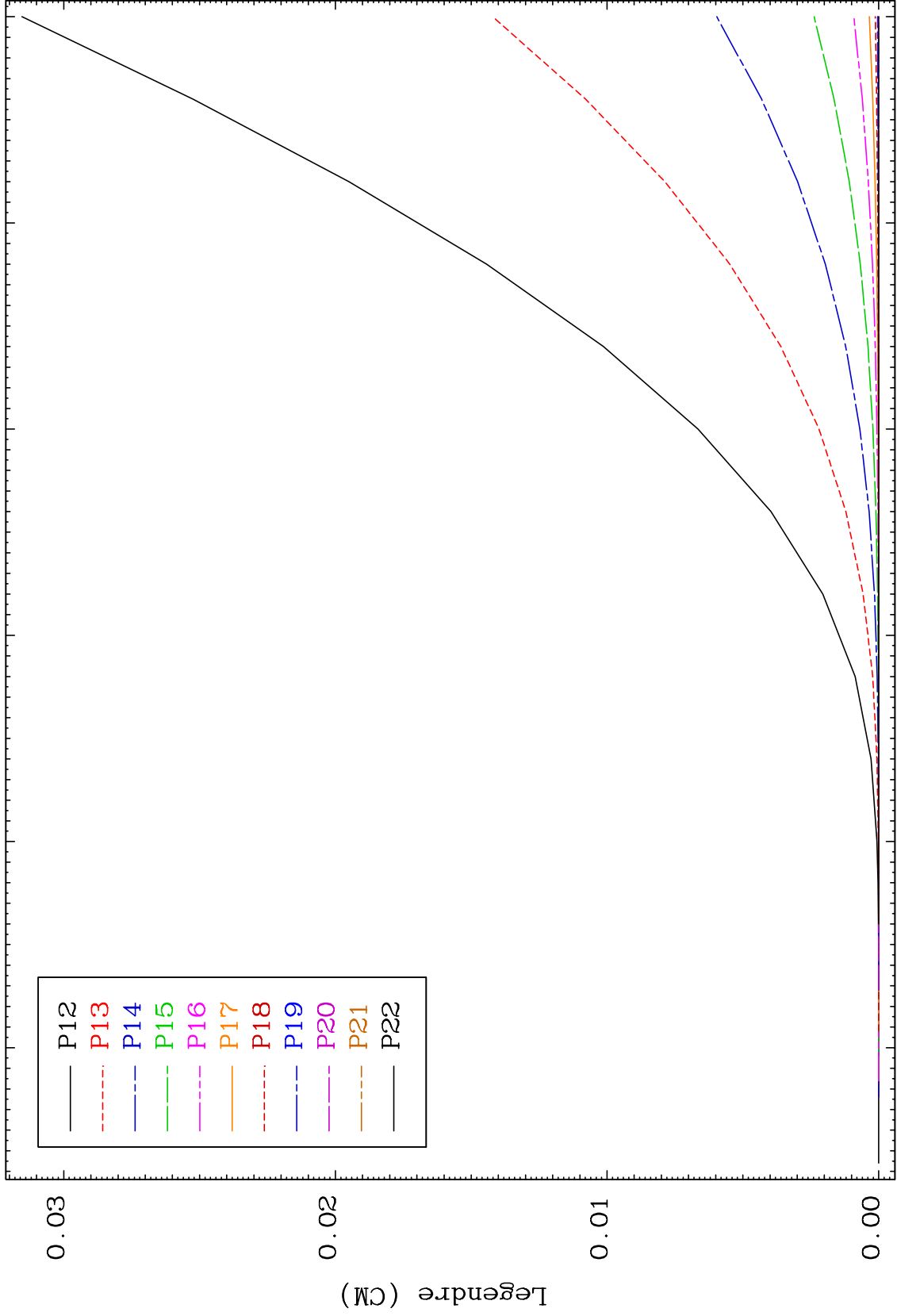
Incident Energy (MeV)

16

MAT 1734

Elastic Legendre Coefficients

17-Cl-38



17

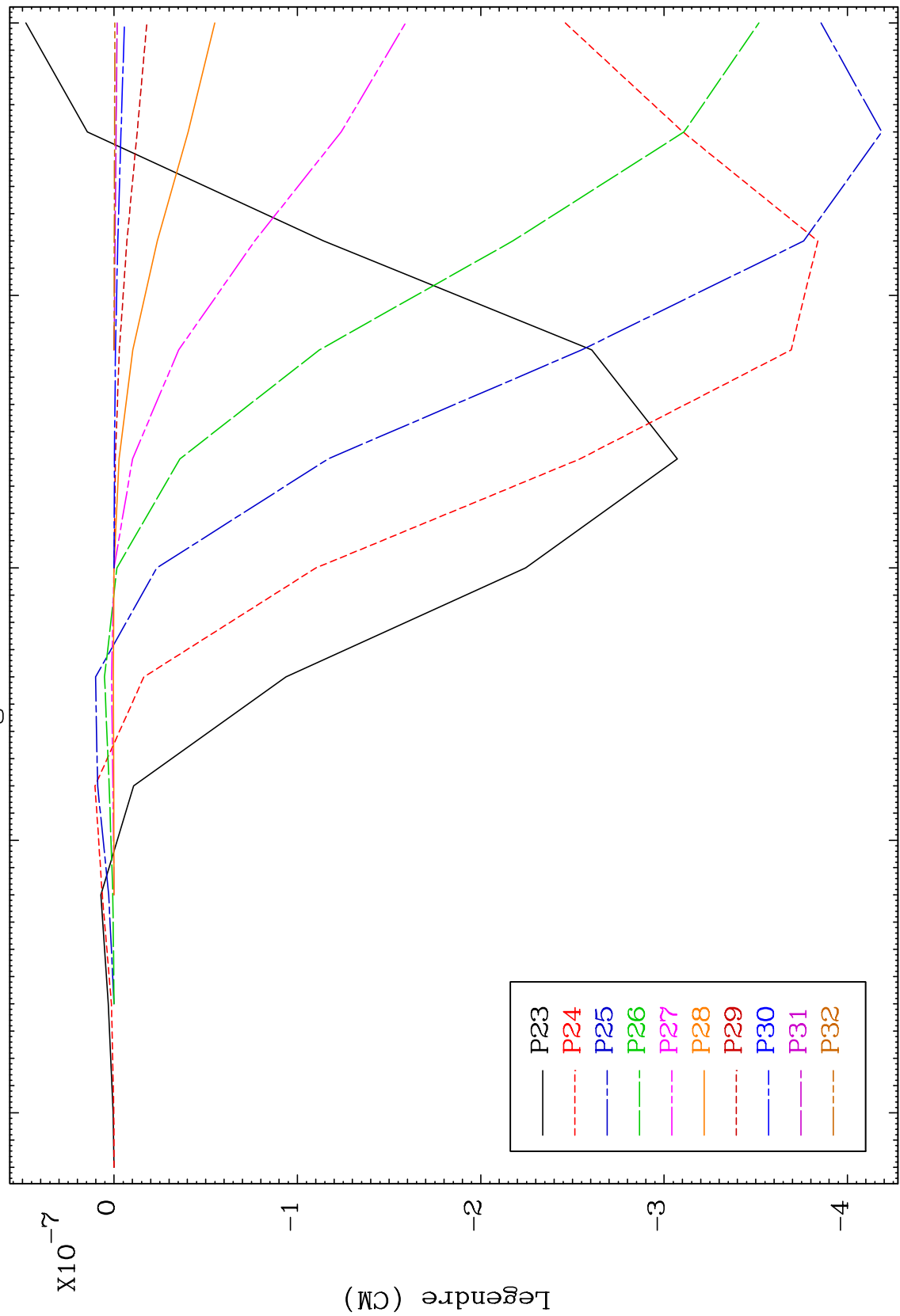
Incident Energy (MeV)

17-Cl-38

MAT 1734

Elastic Legendre Coefficients

17-Cl-38



18

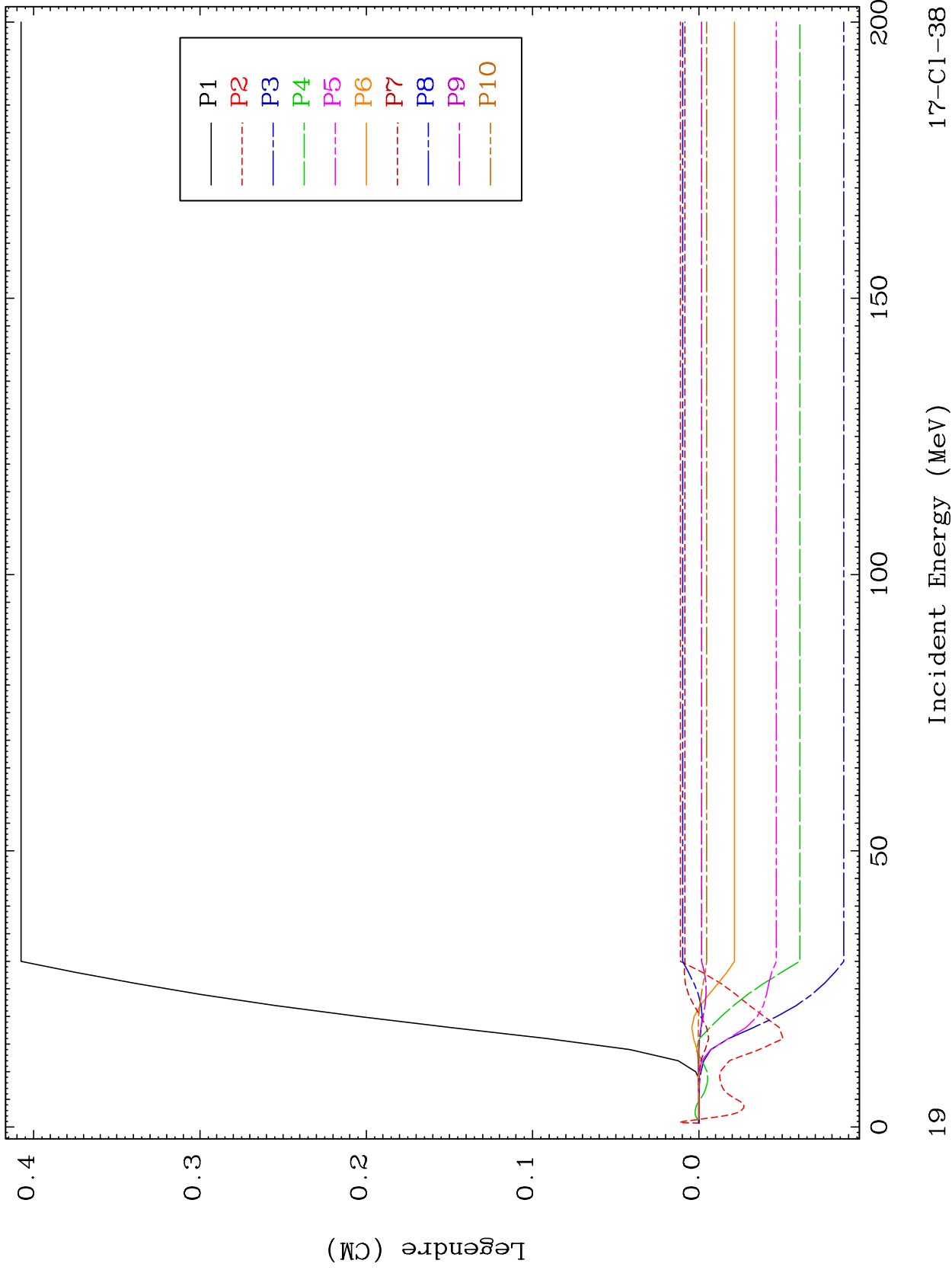
Incident Energy (MeV)

17-Cl-38

MAT 1734

671.4 keV (n,n') Level
Legendre Coefficients

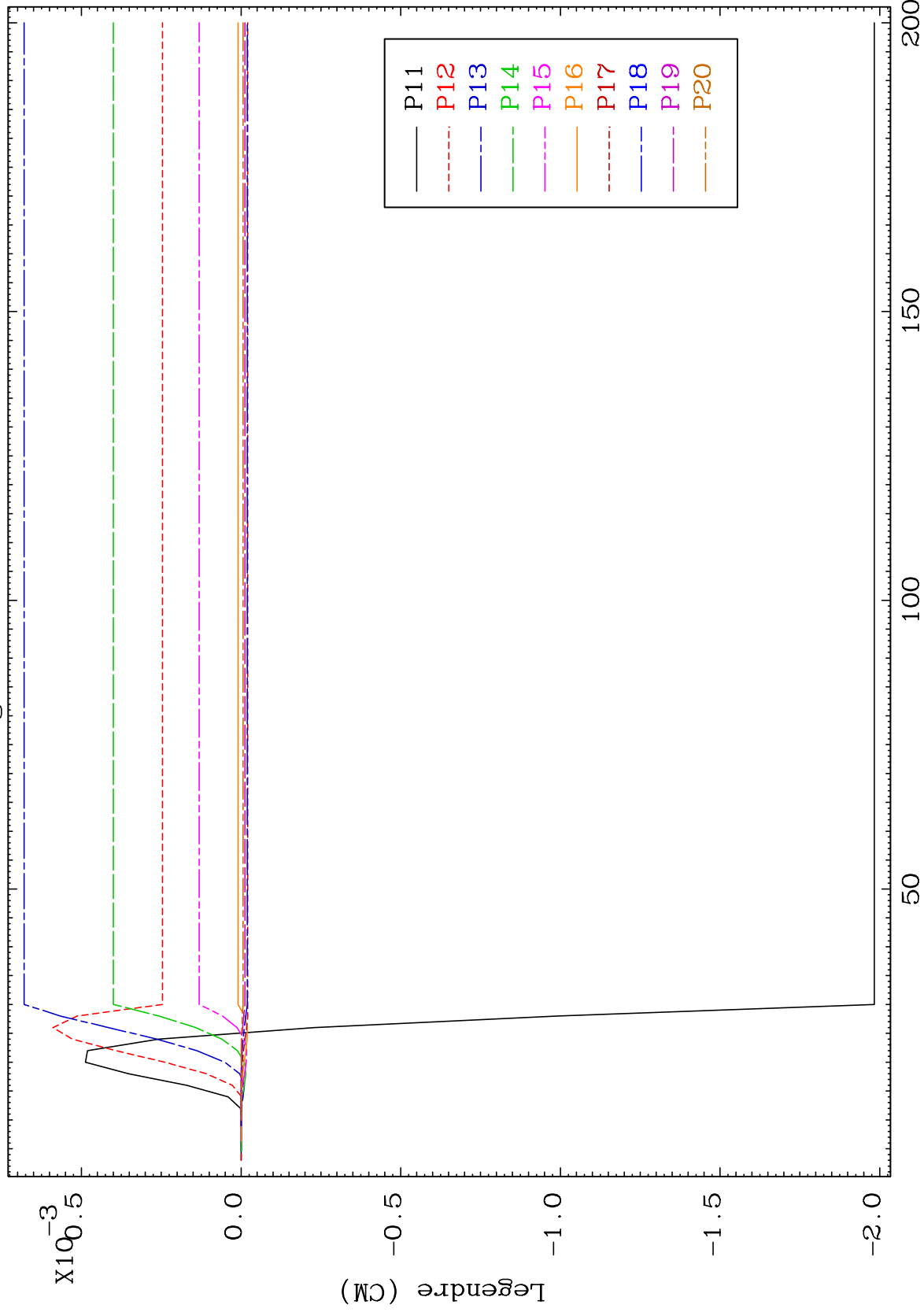
17-Cl-38



MAT 1734

671.4 keV (n,n') Level
Legendre Coefficients

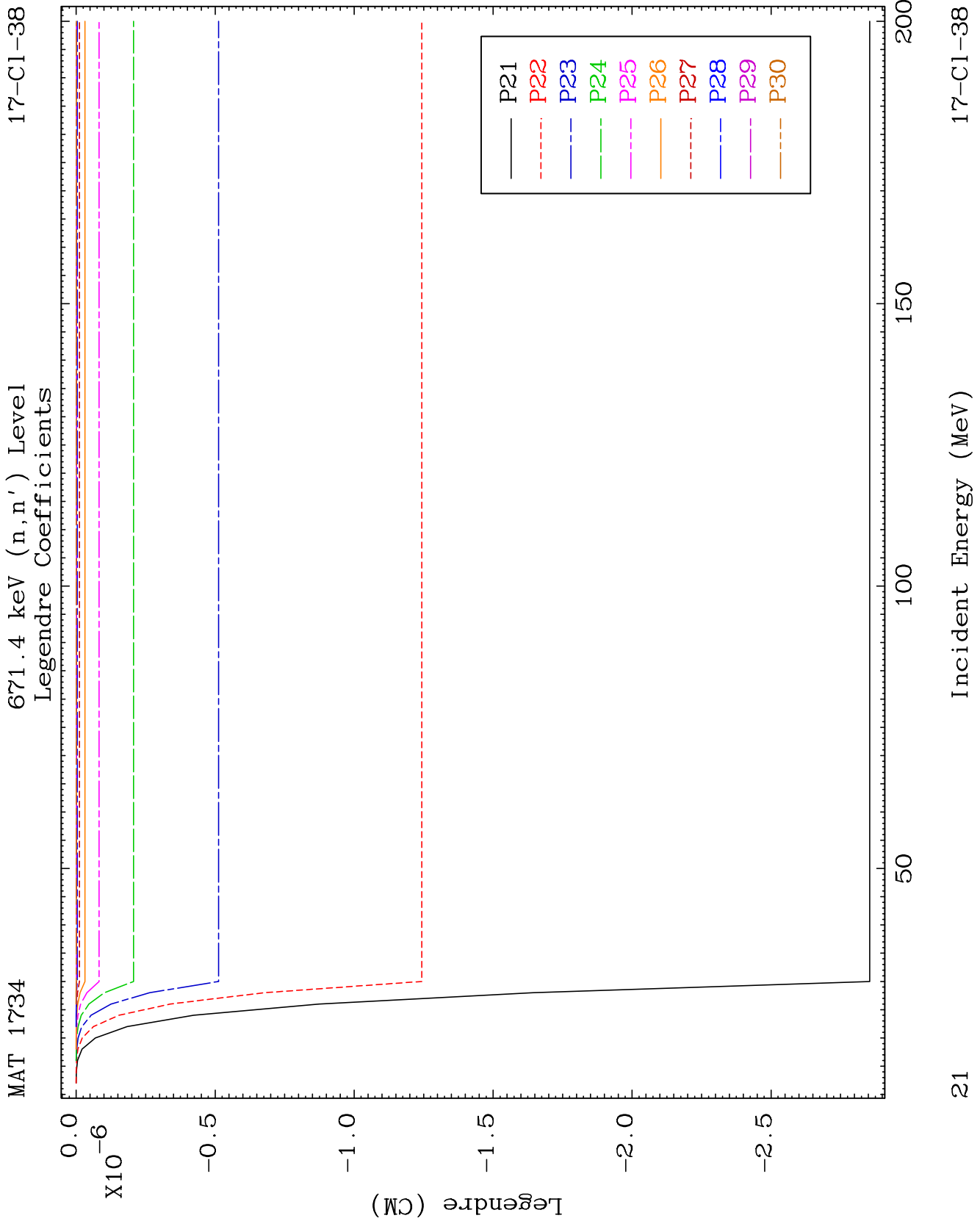
17-Cl-38



20

Incident Energy (MeV)

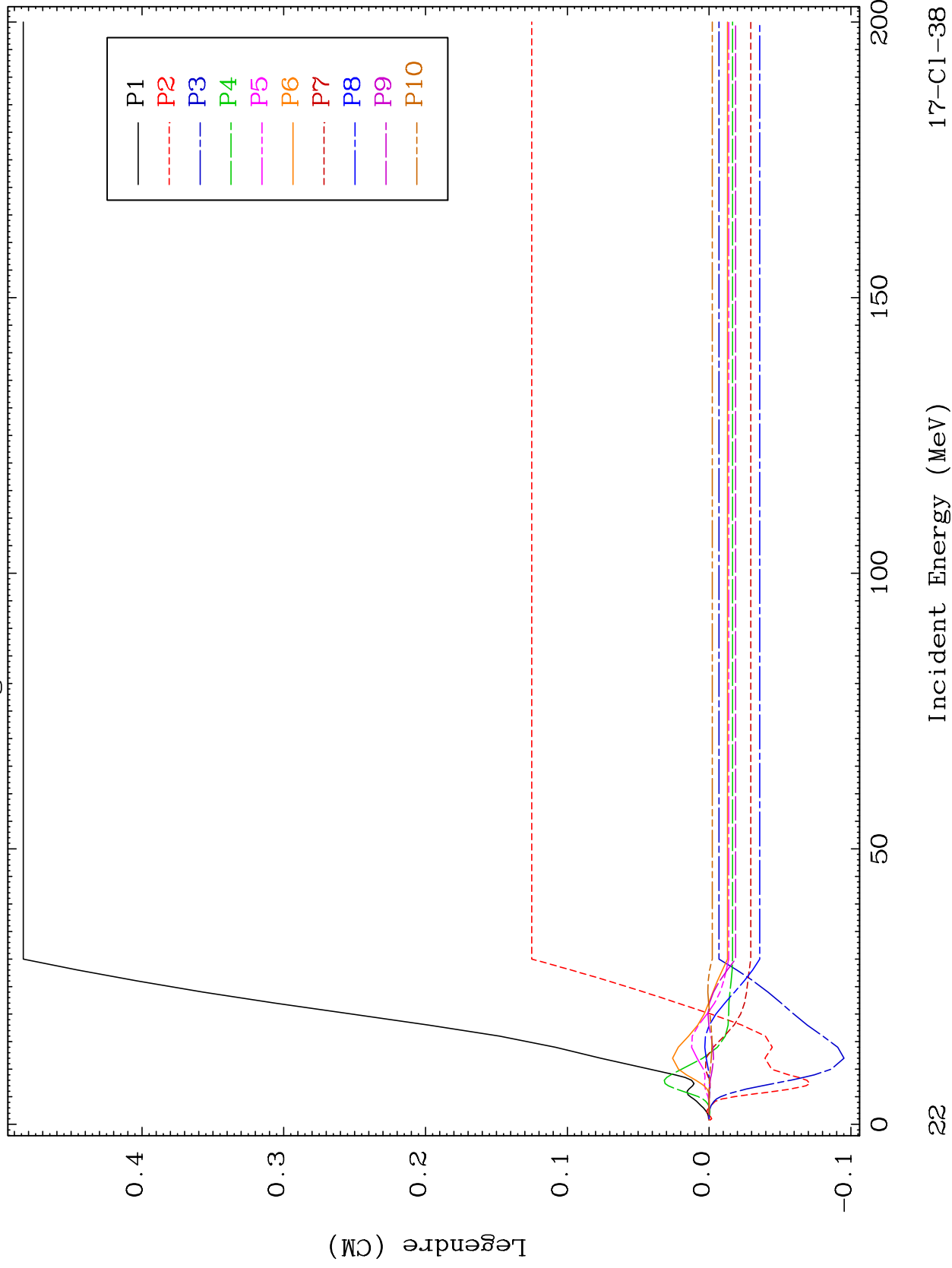
17-Cl-38

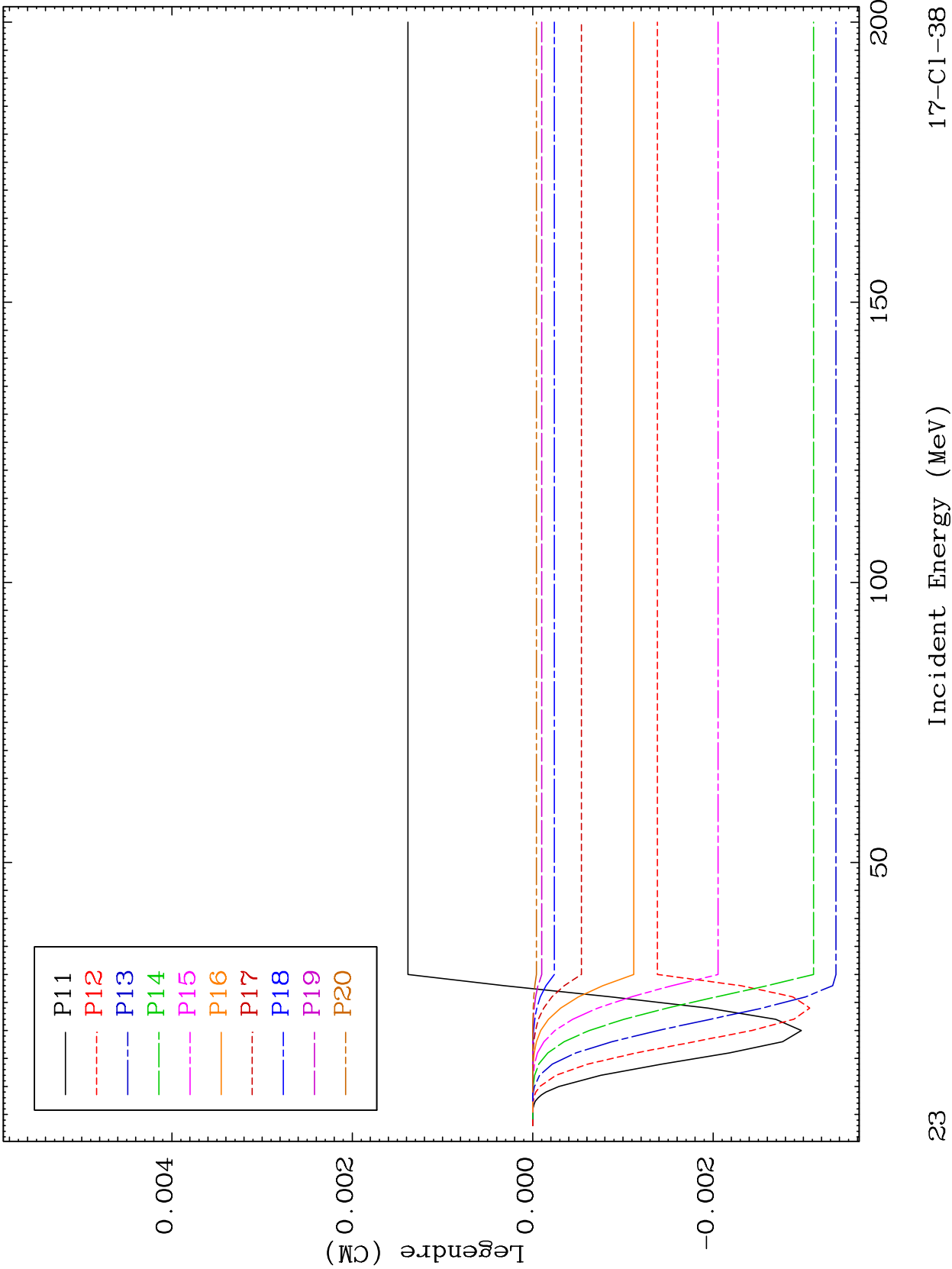


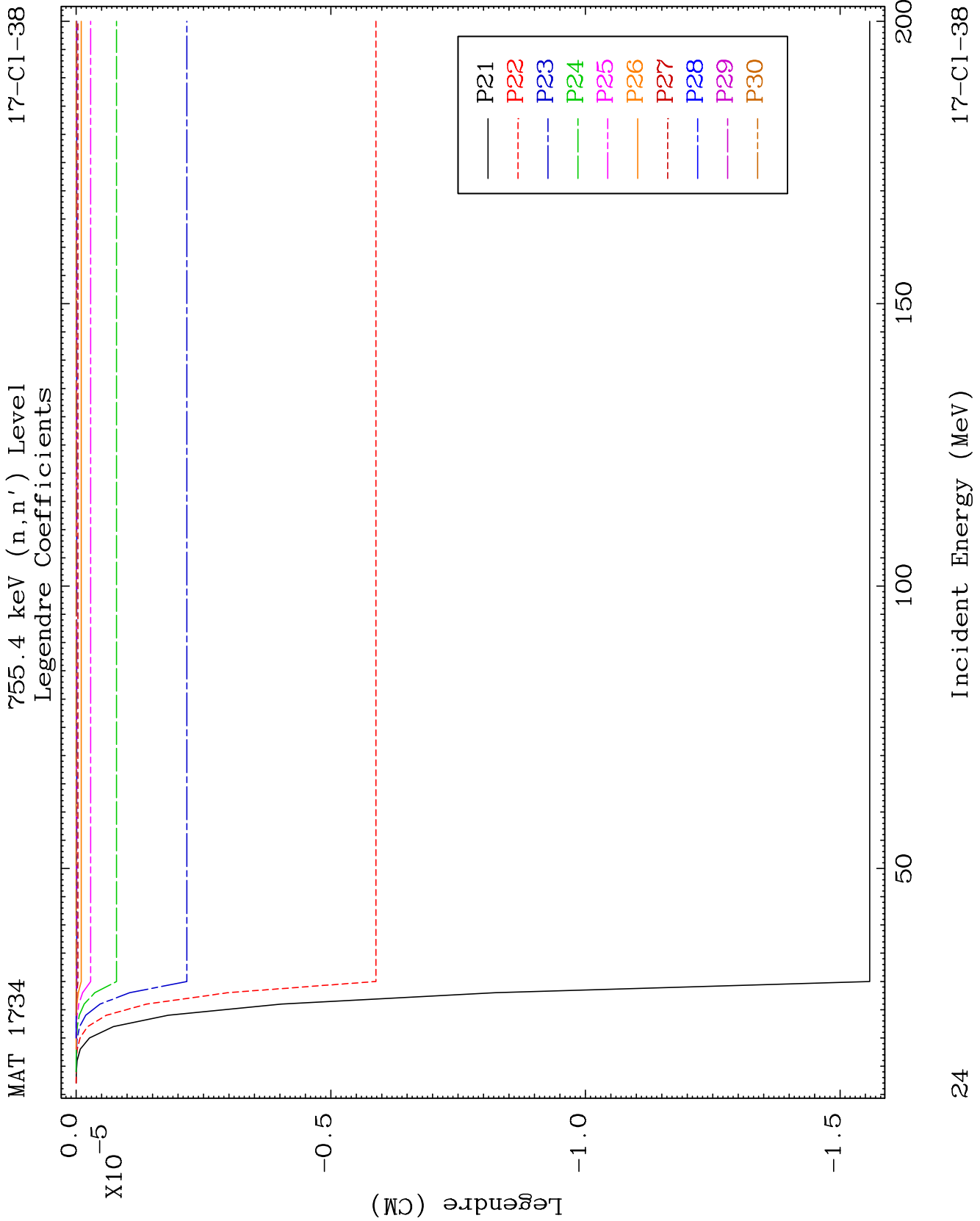
MAT 1734

755.4 keV (n,n') Level
Legendre Coefficients

17-Cl-38



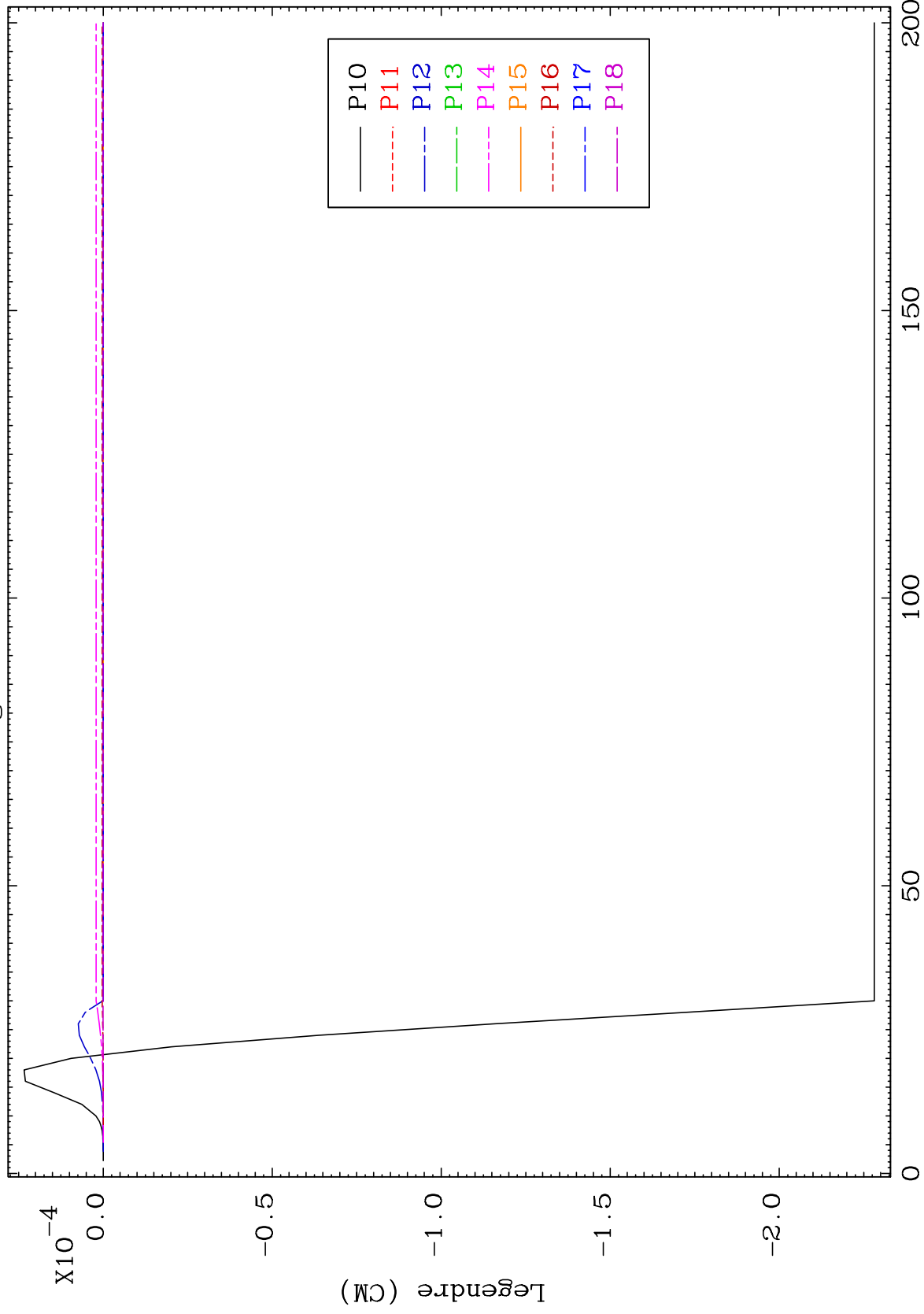




MAT 1734

1.309 MeV (n,n') Level
Legendre Coefficients

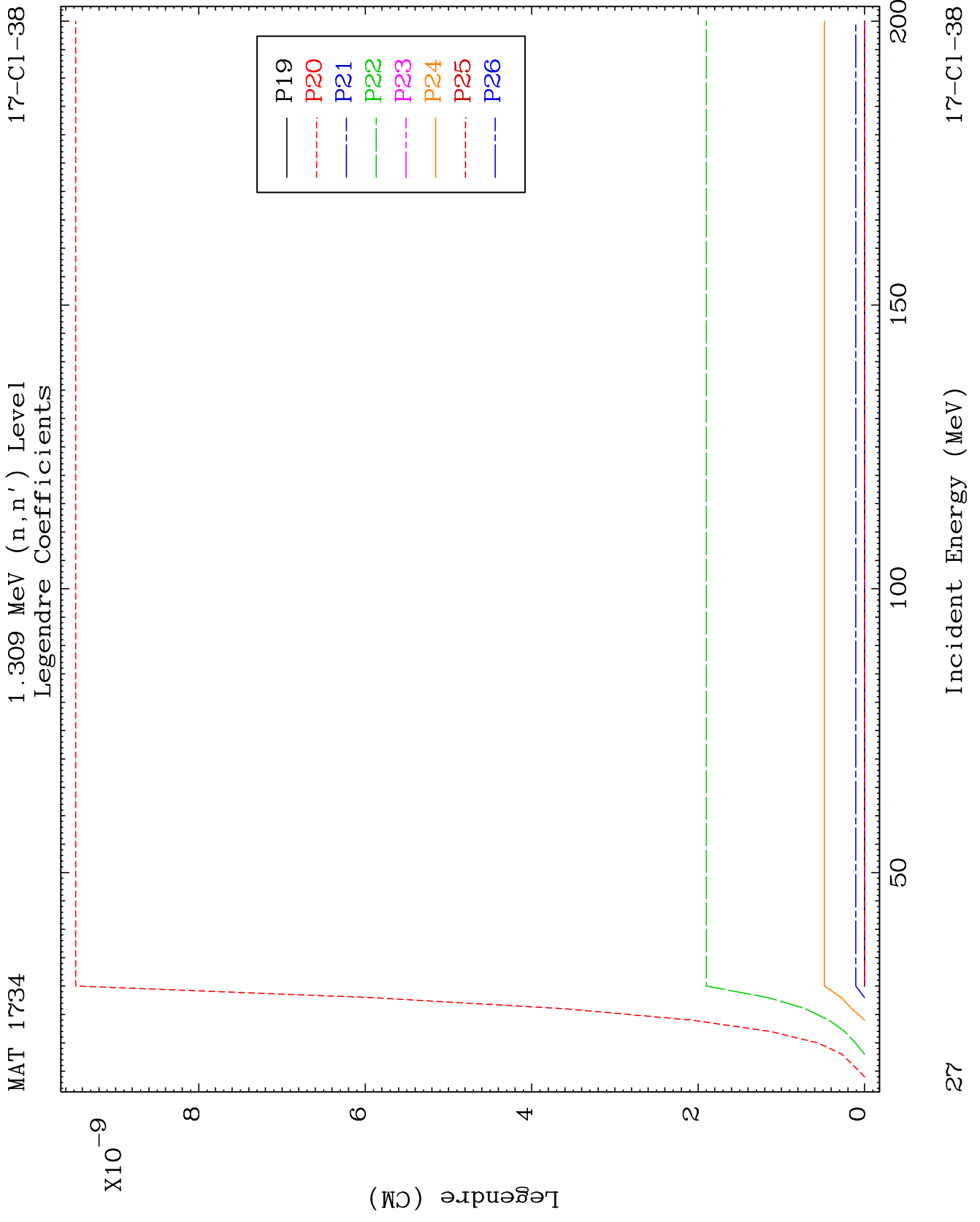
17-Cl-38



26

Incident Energy (MeV)

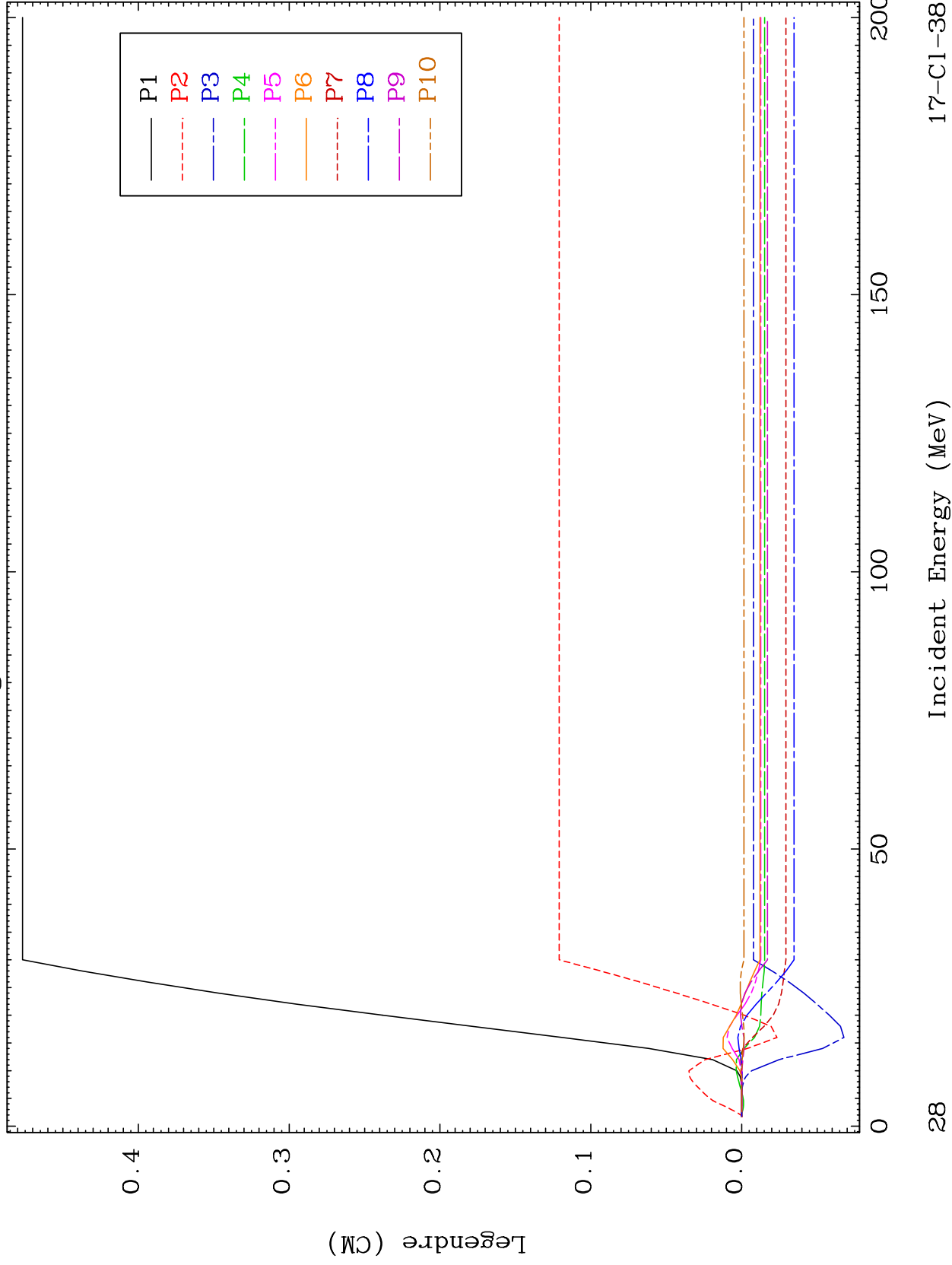
17-Cl-38

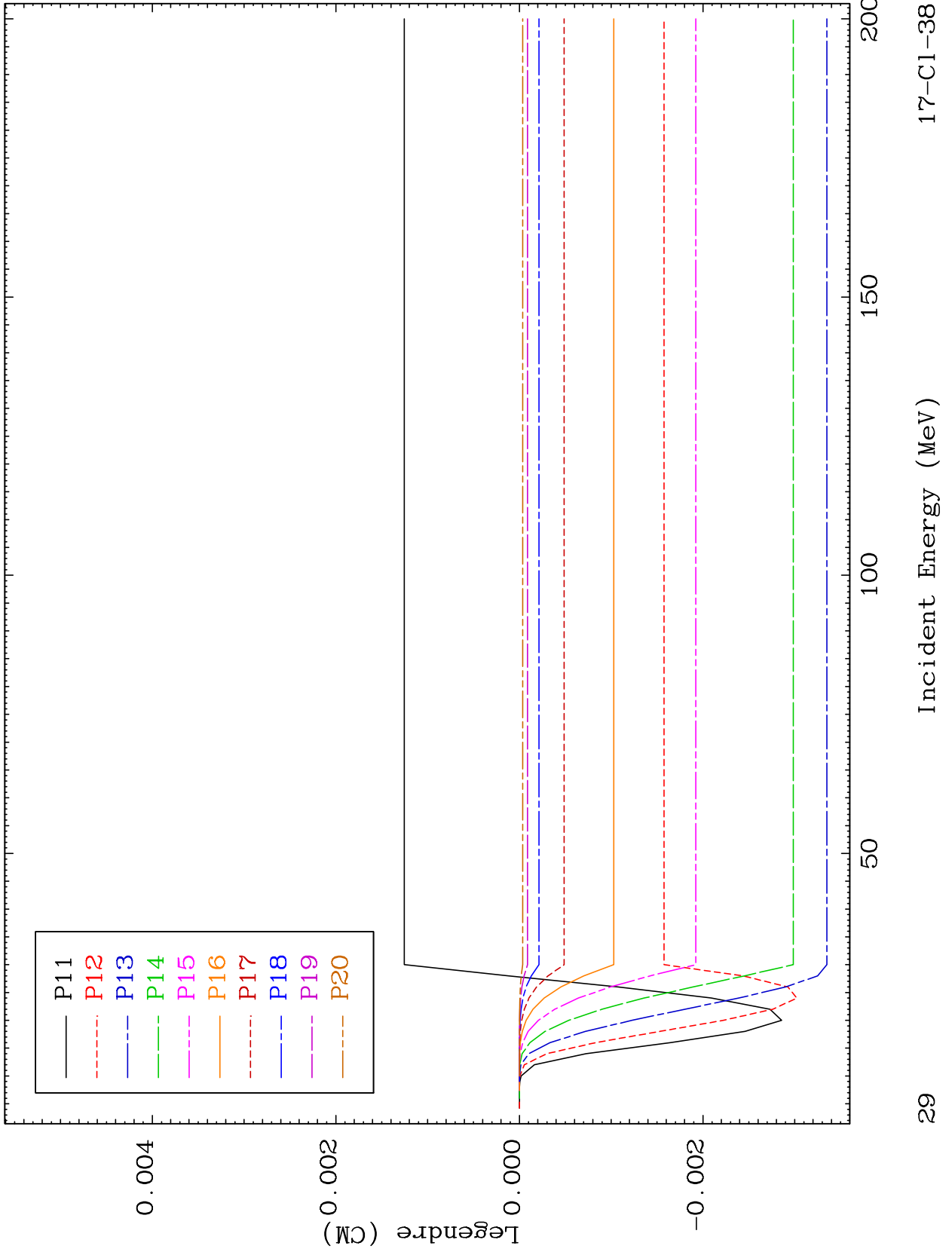


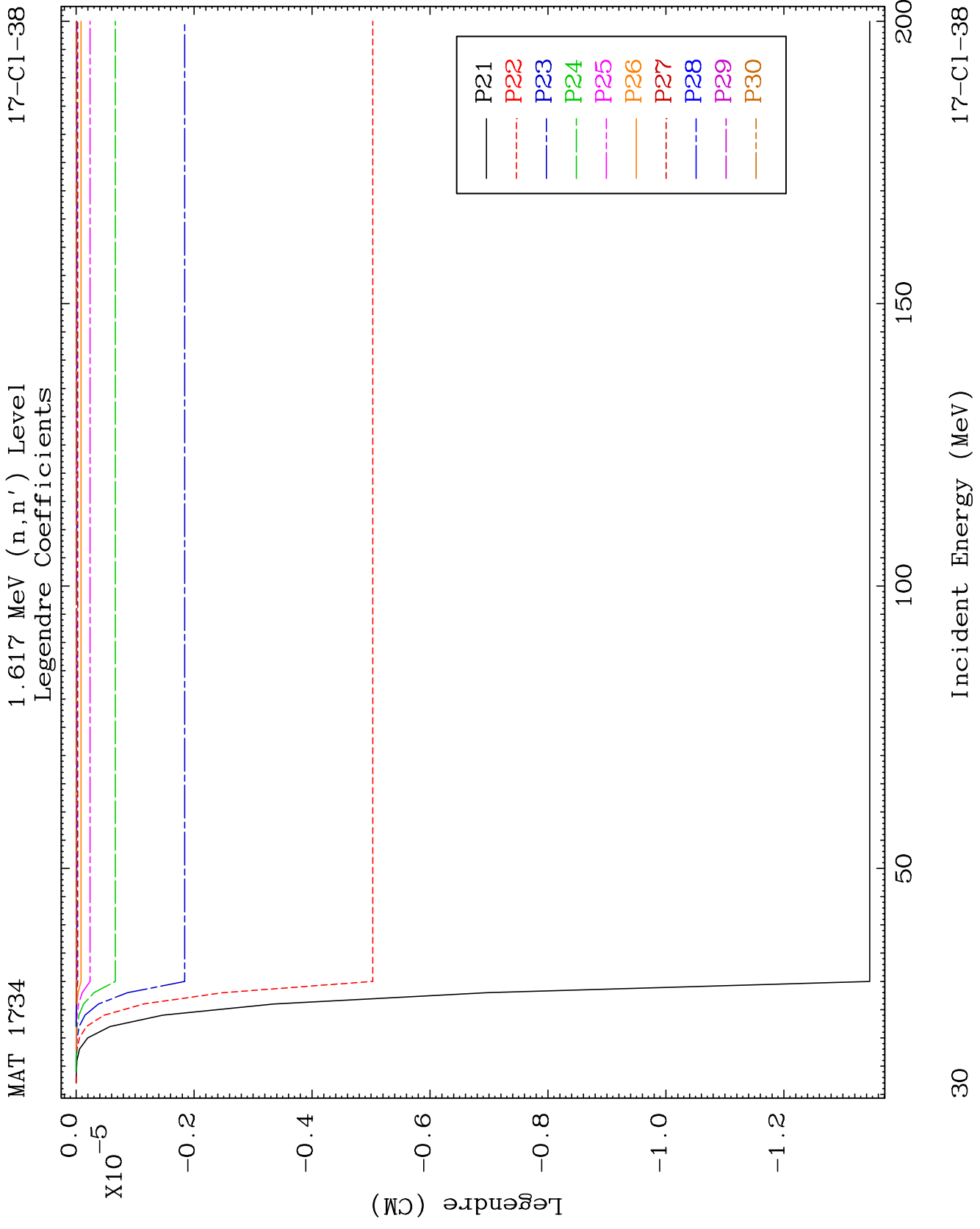
MAT 1734

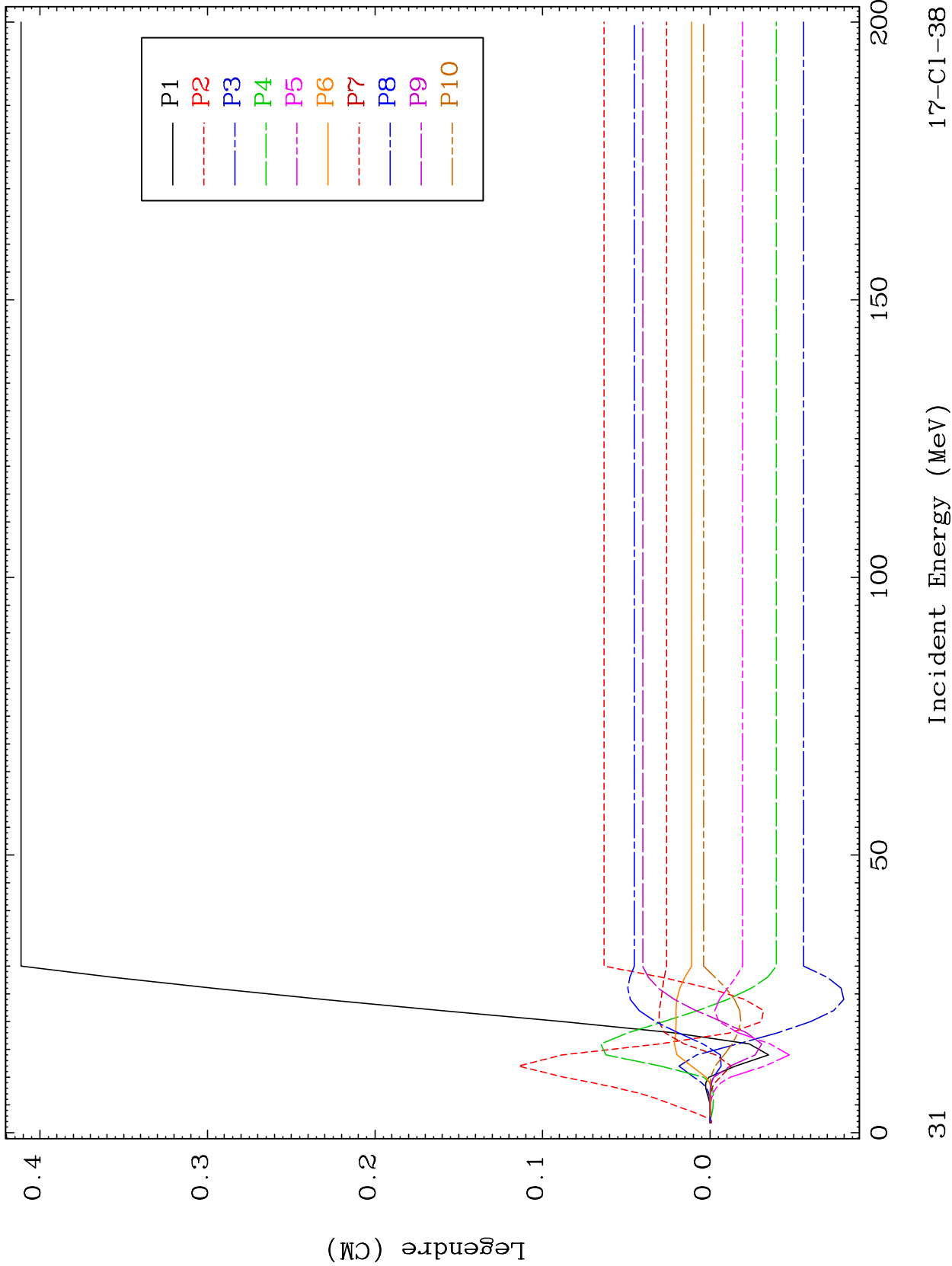
1.617 MeV (n,n') Level
Legendre Coefficients

17-Cl-38





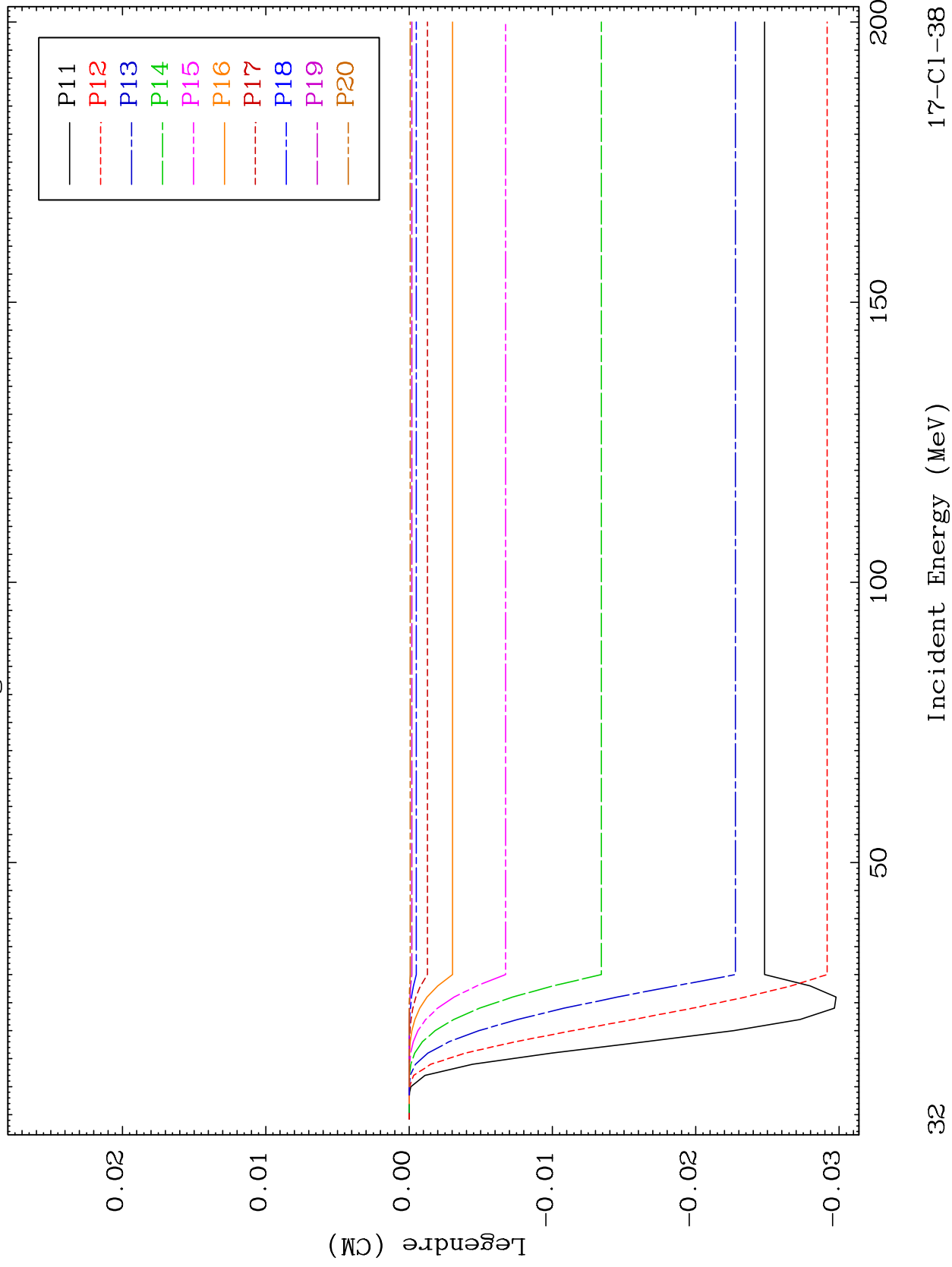




MAT 1734

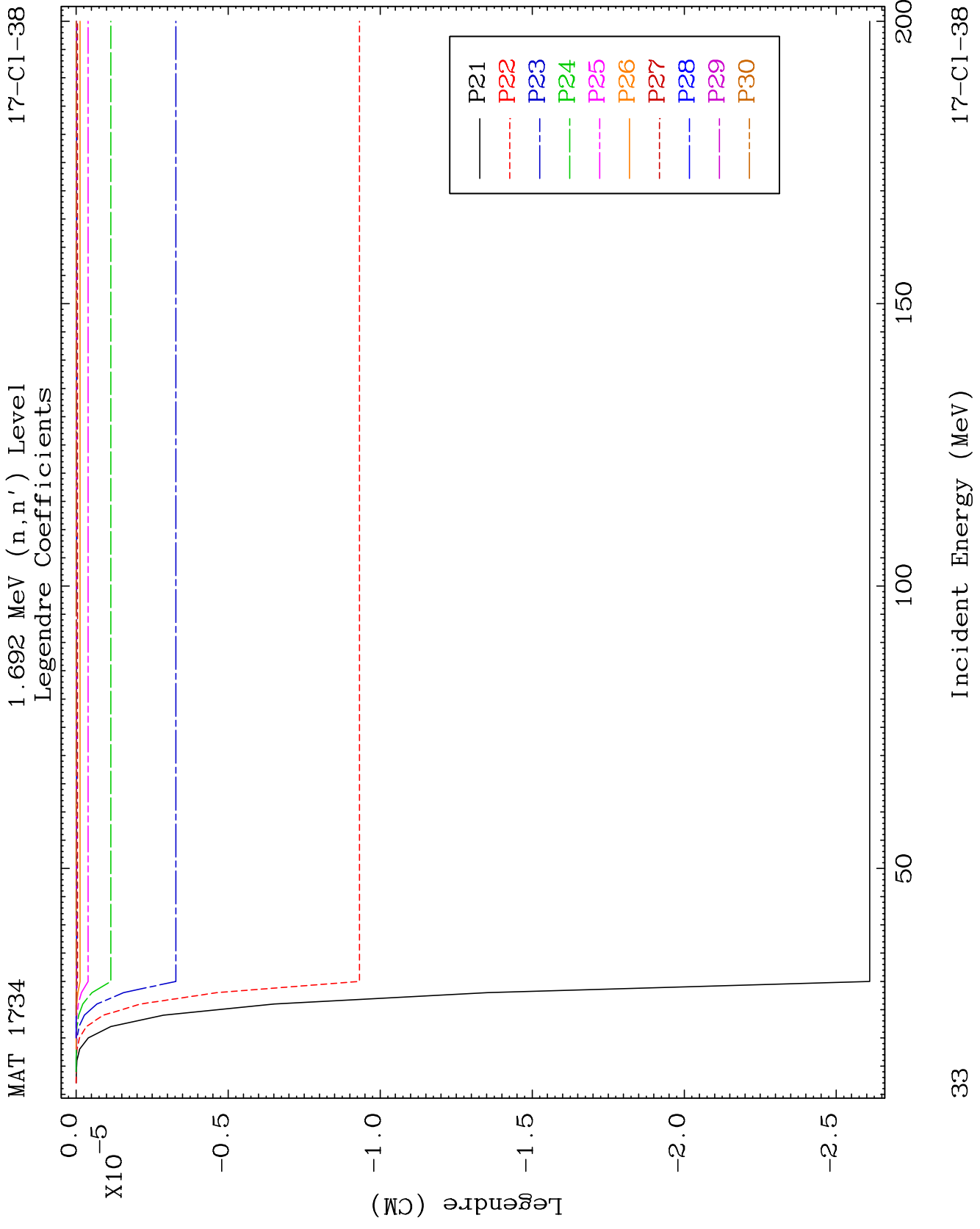
1.692 MeV (n,n') Level
Legendre Coefficients

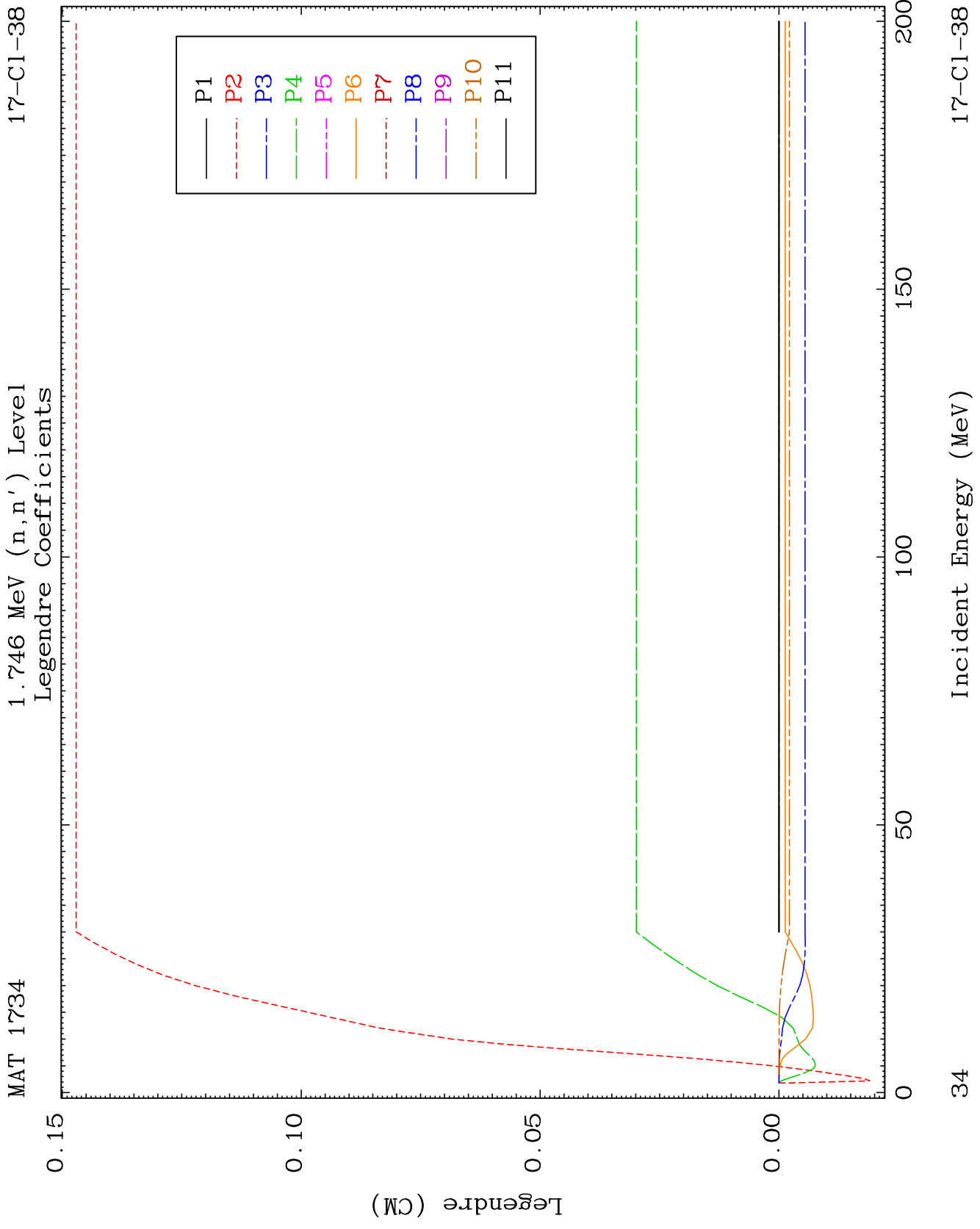
17-Cl-38

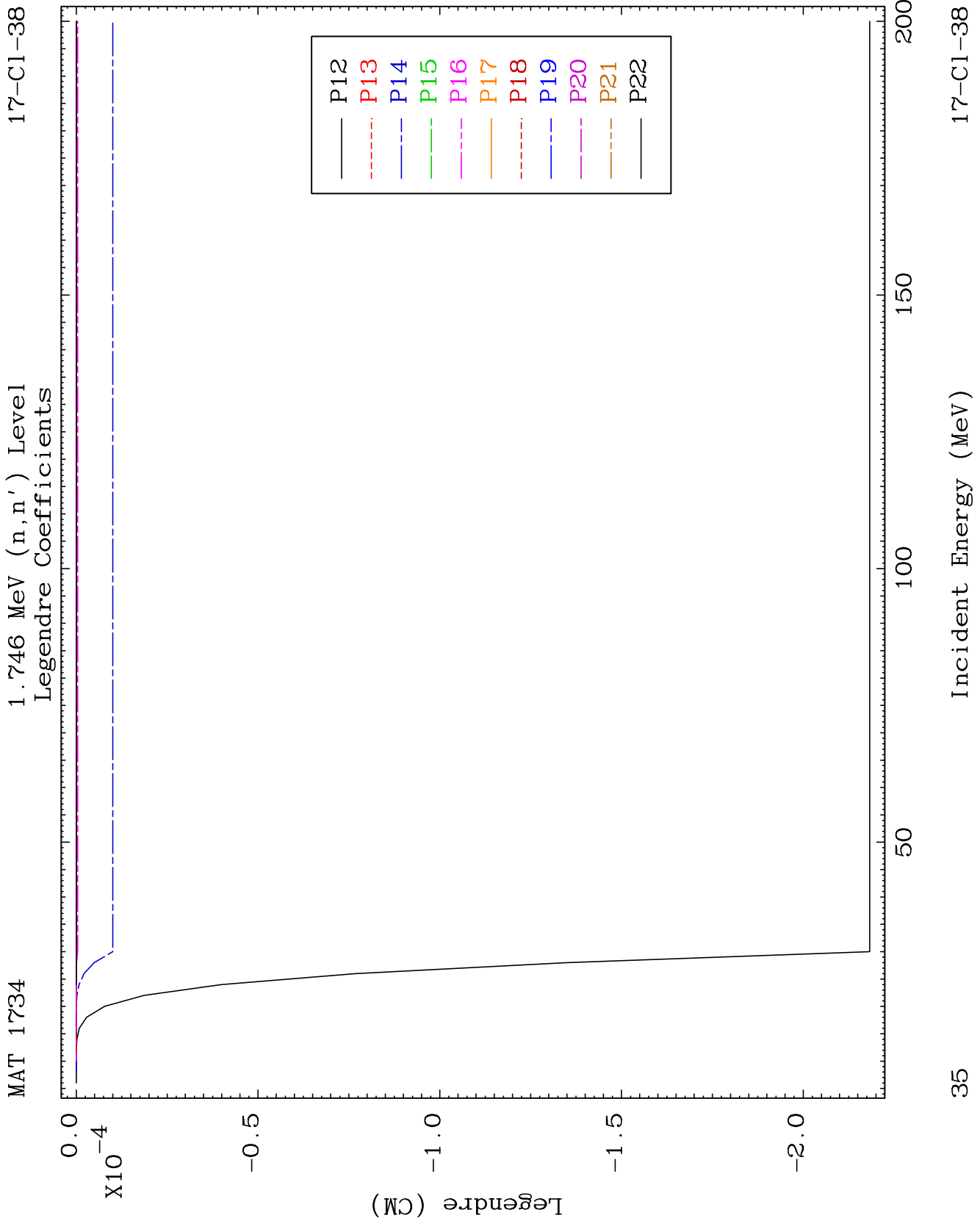


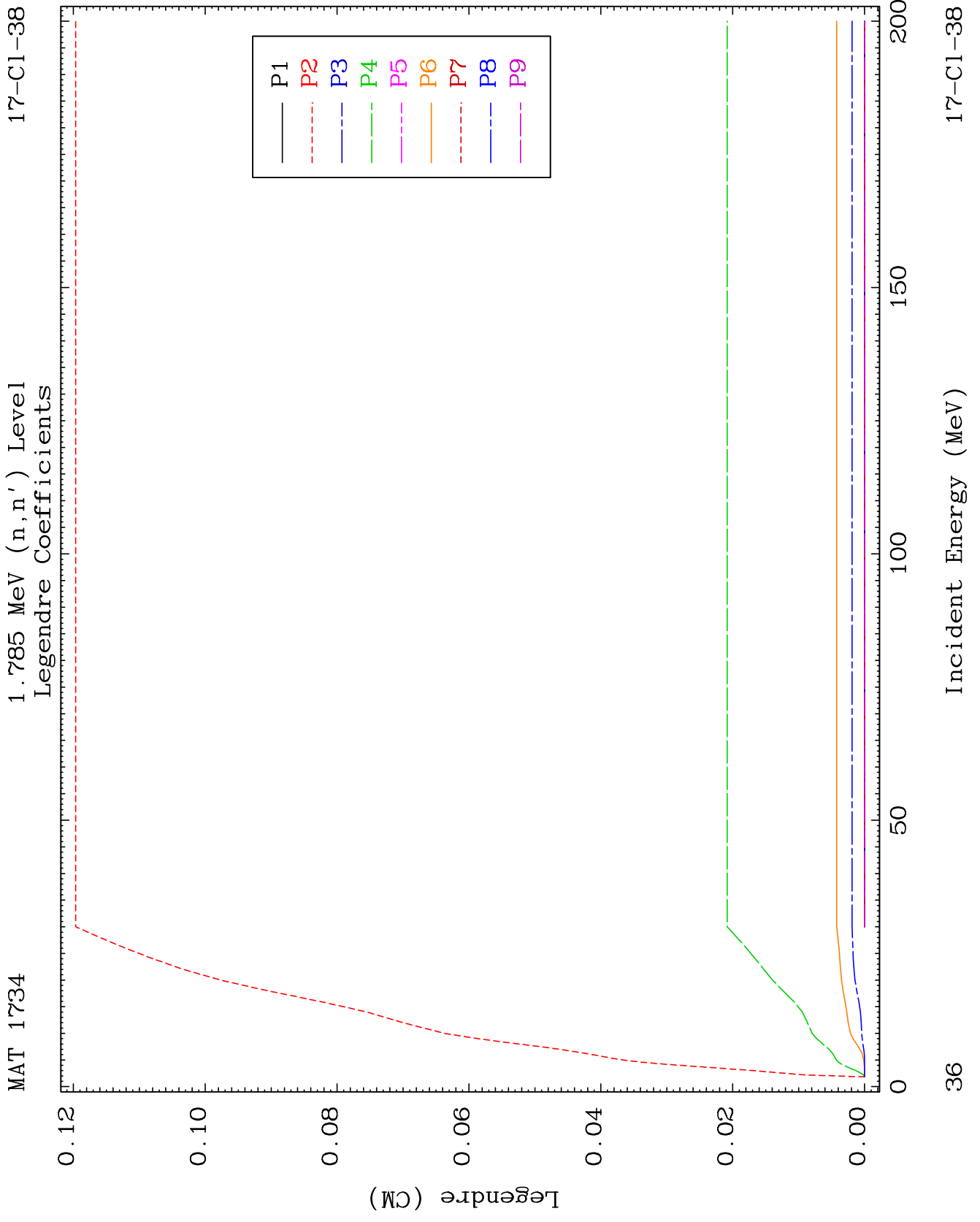
32

17-Cl-38





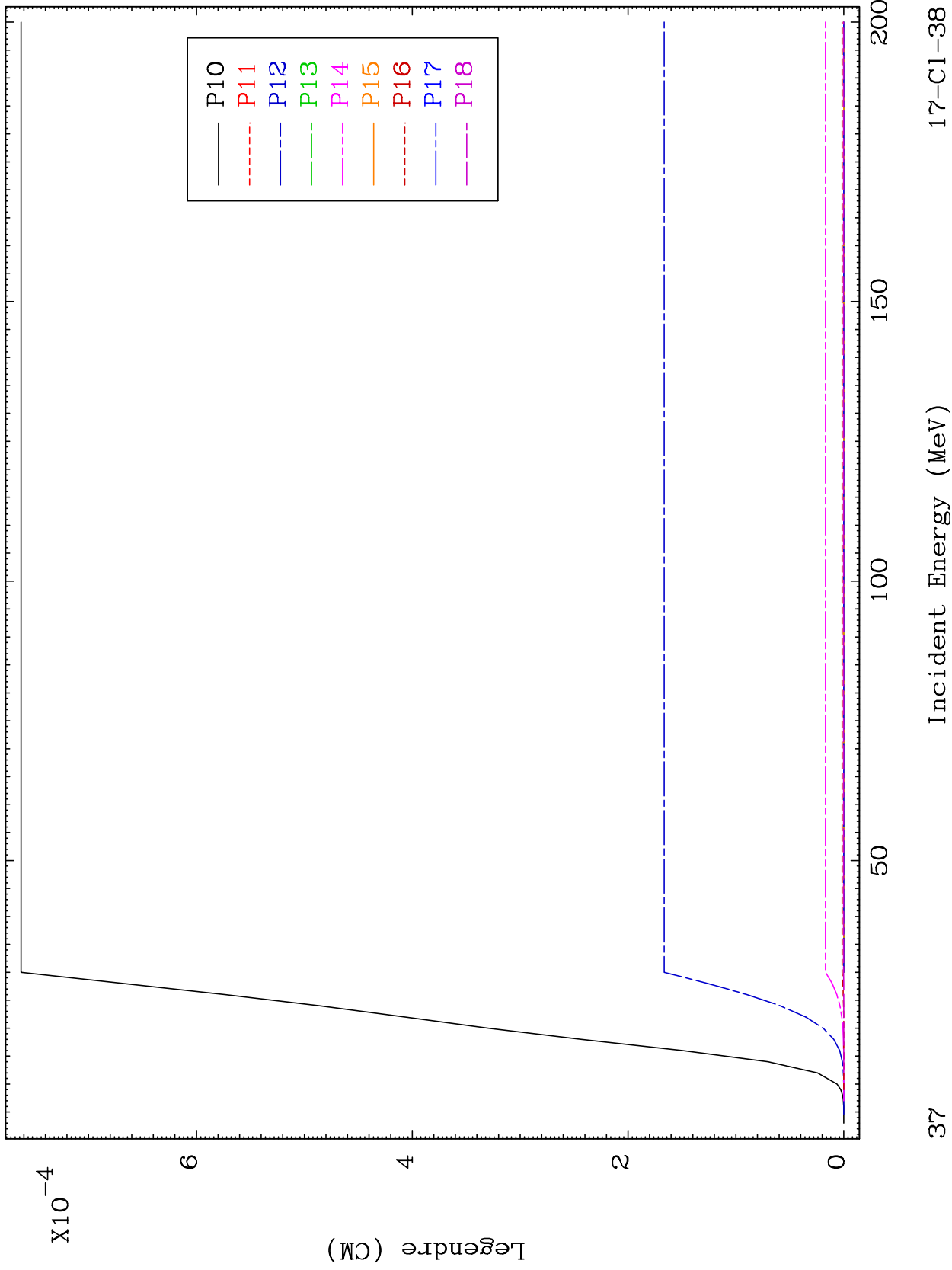


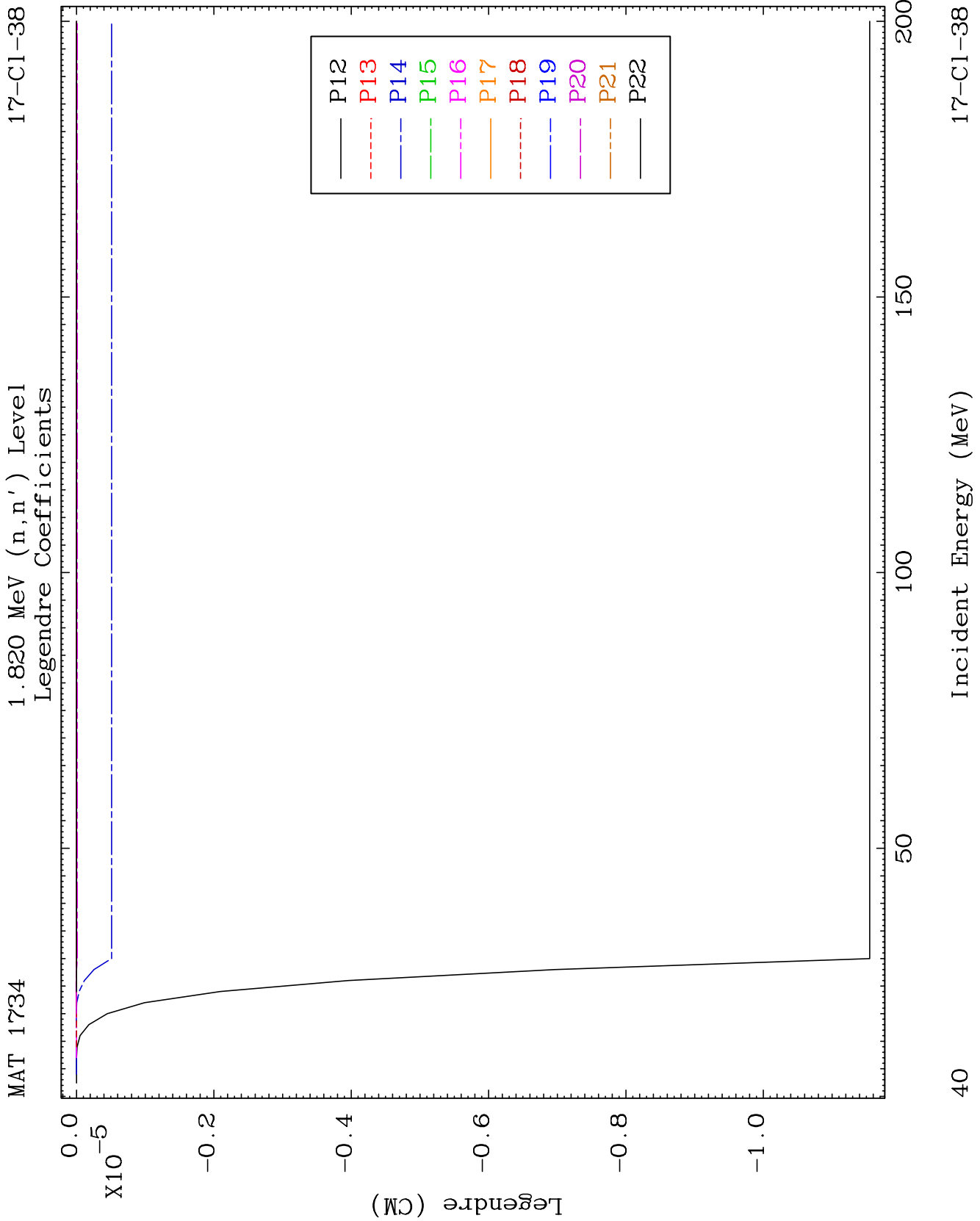


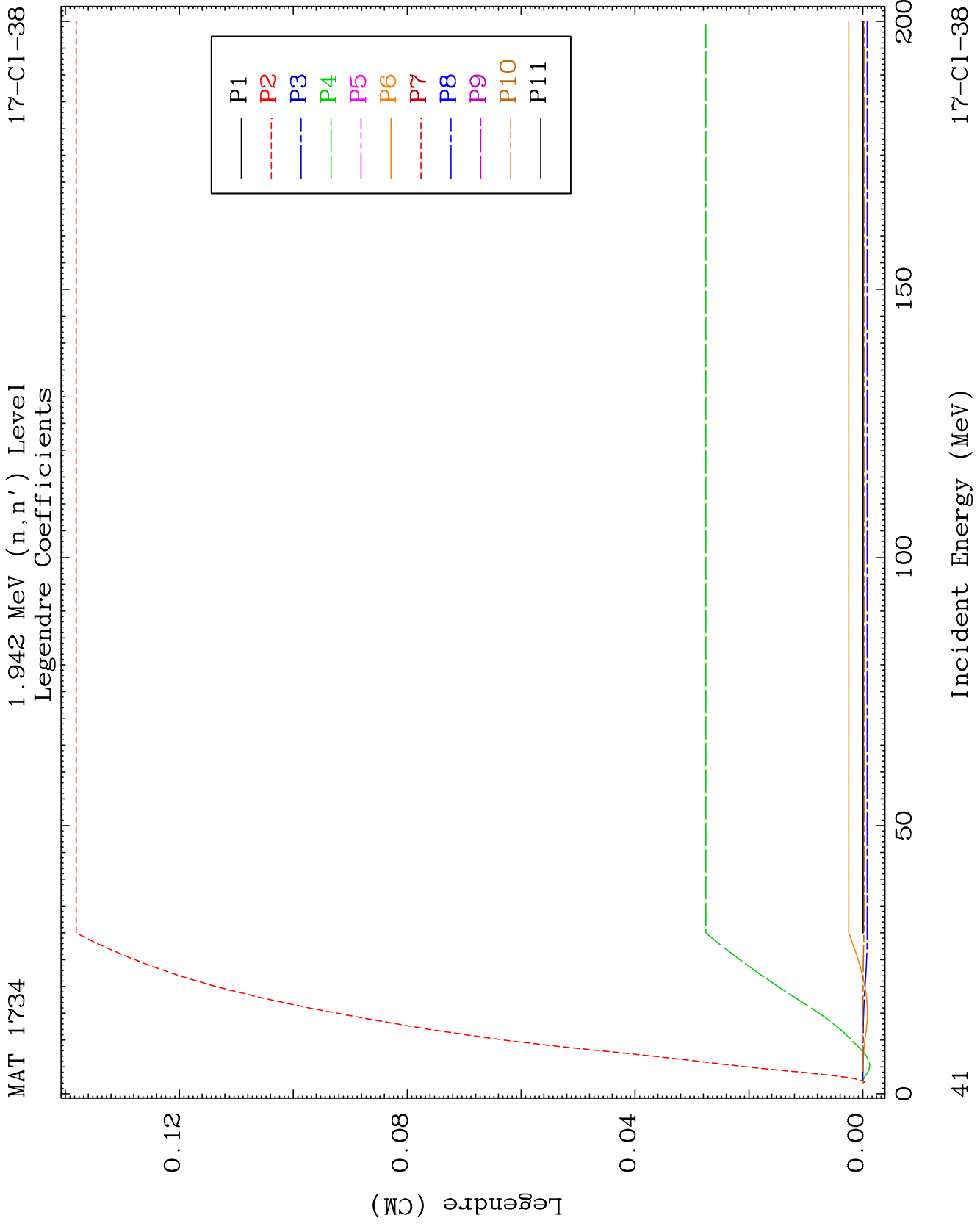
MAT 1734

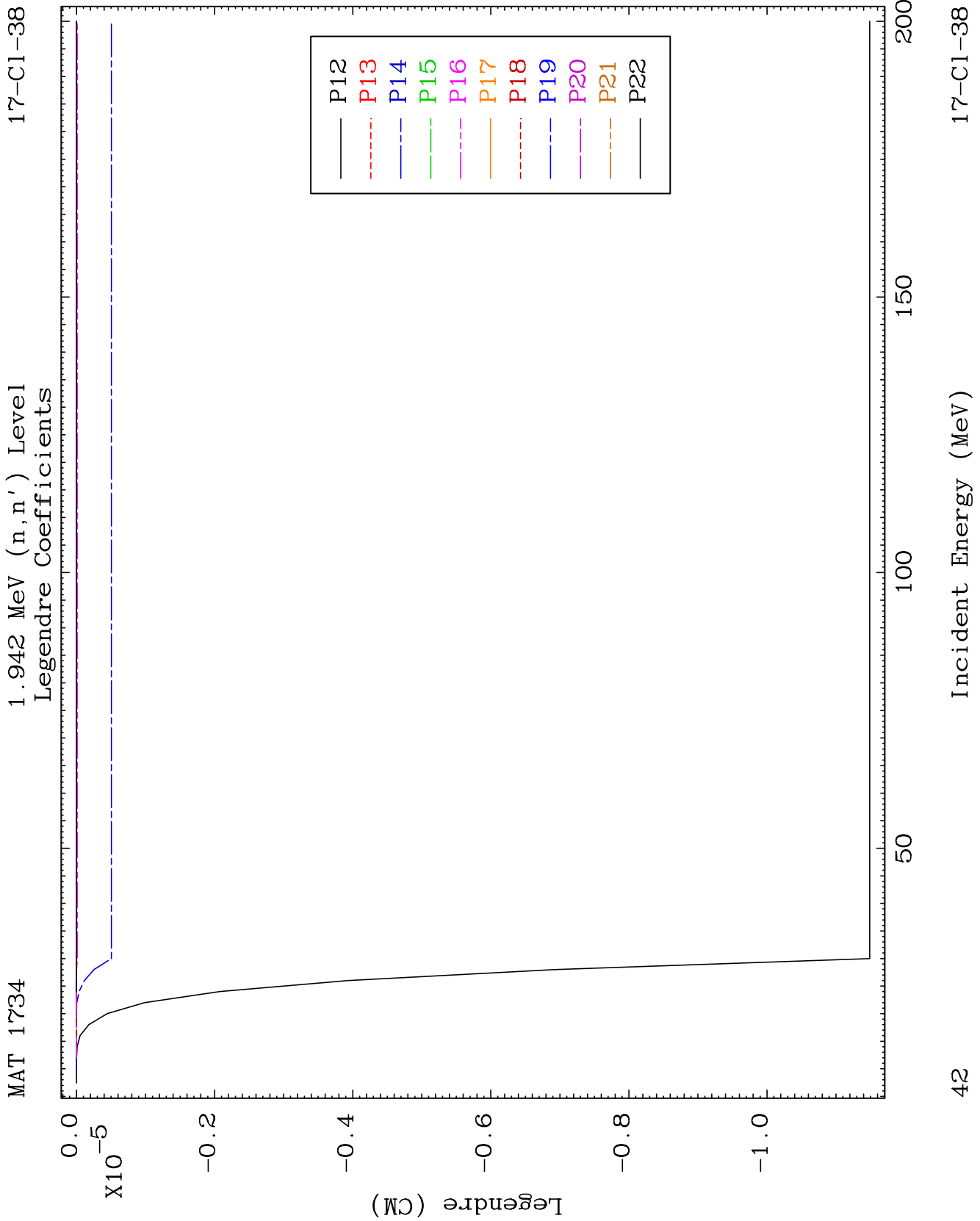
1.785 MeV (n,n') Level
Legendre Coefficients

17-Cl-38





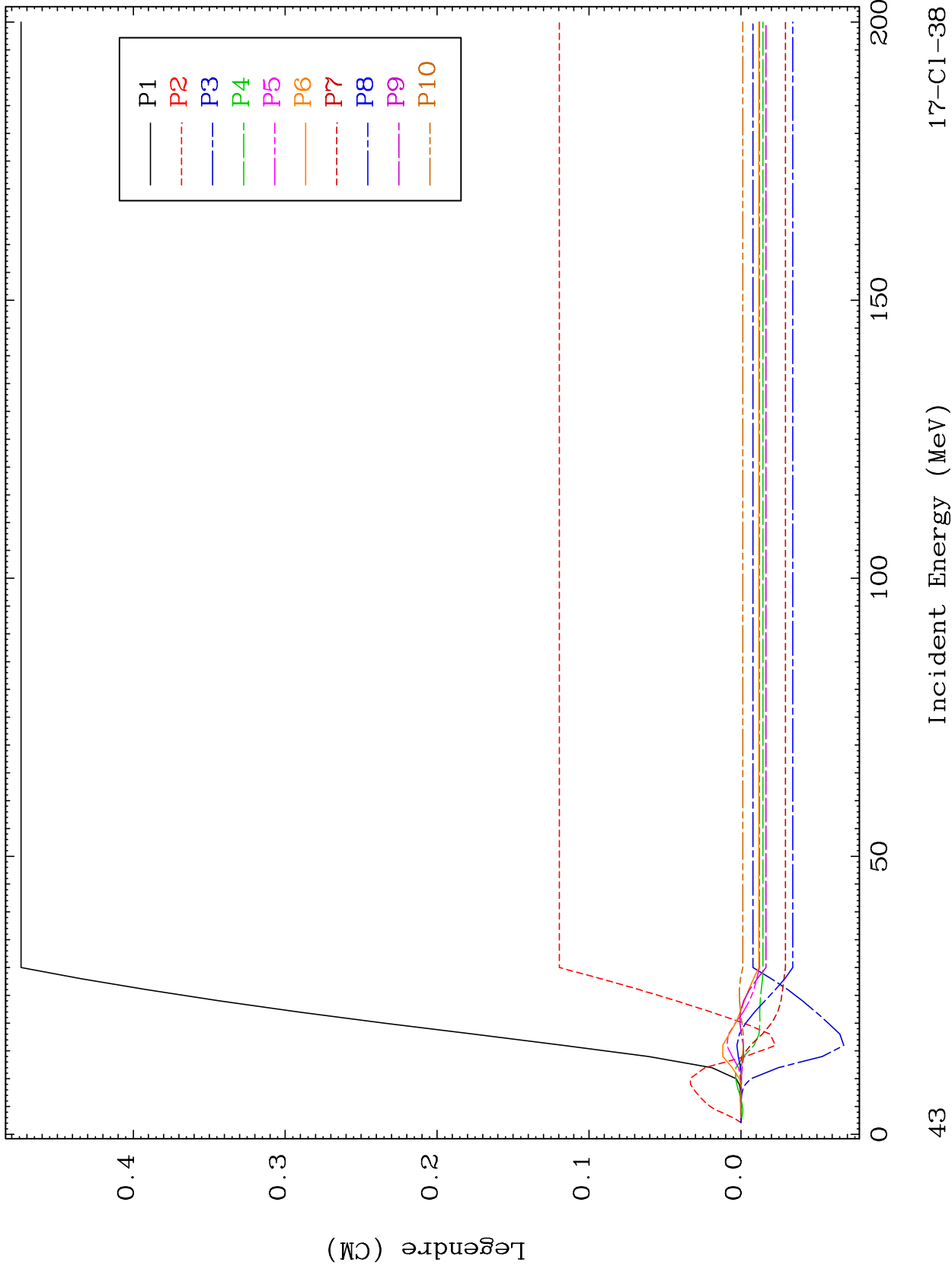




MAT 1734

1.981 MeV (n,n') Level
Legendre Coefficients

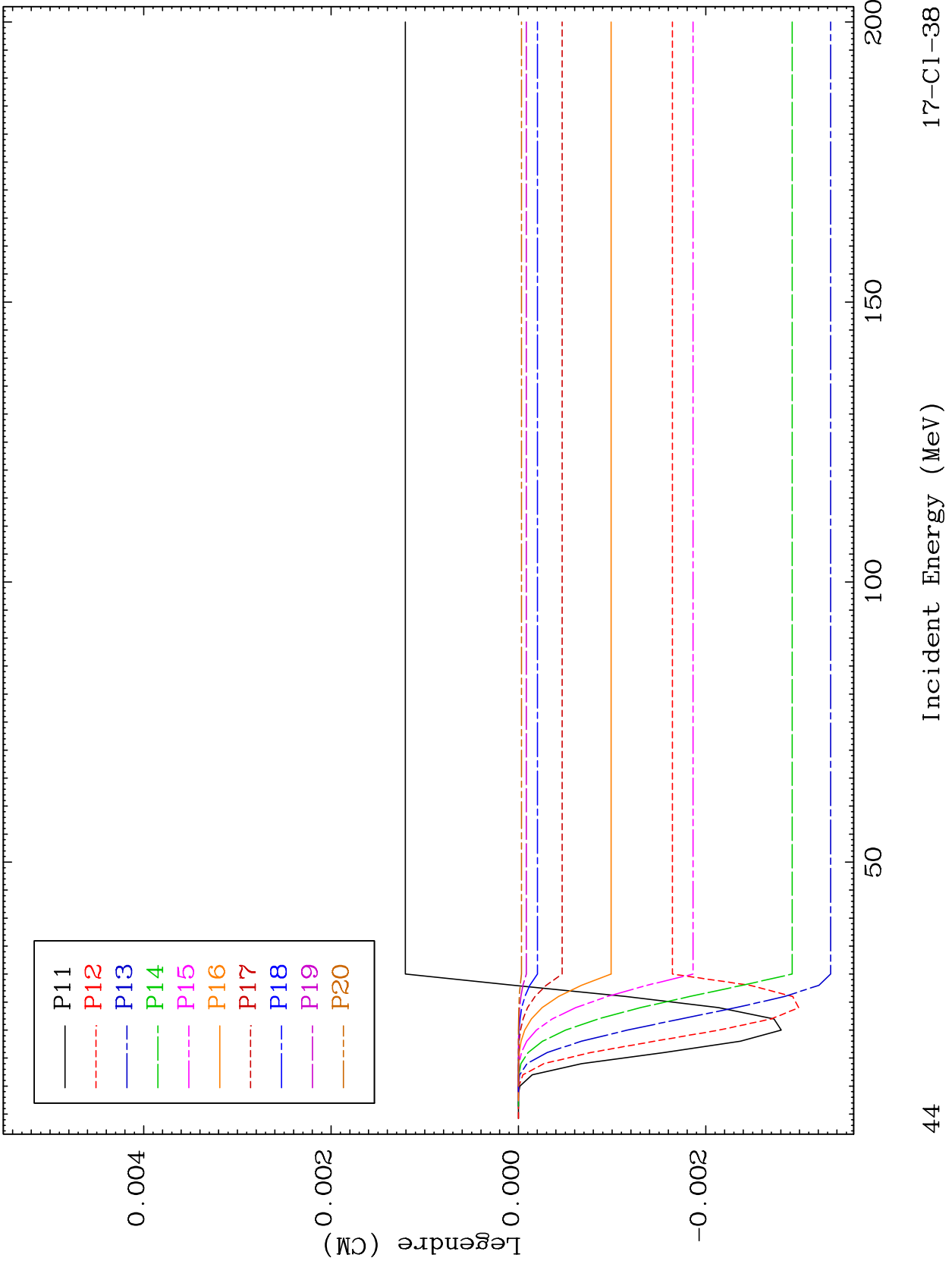
17-Cl-38

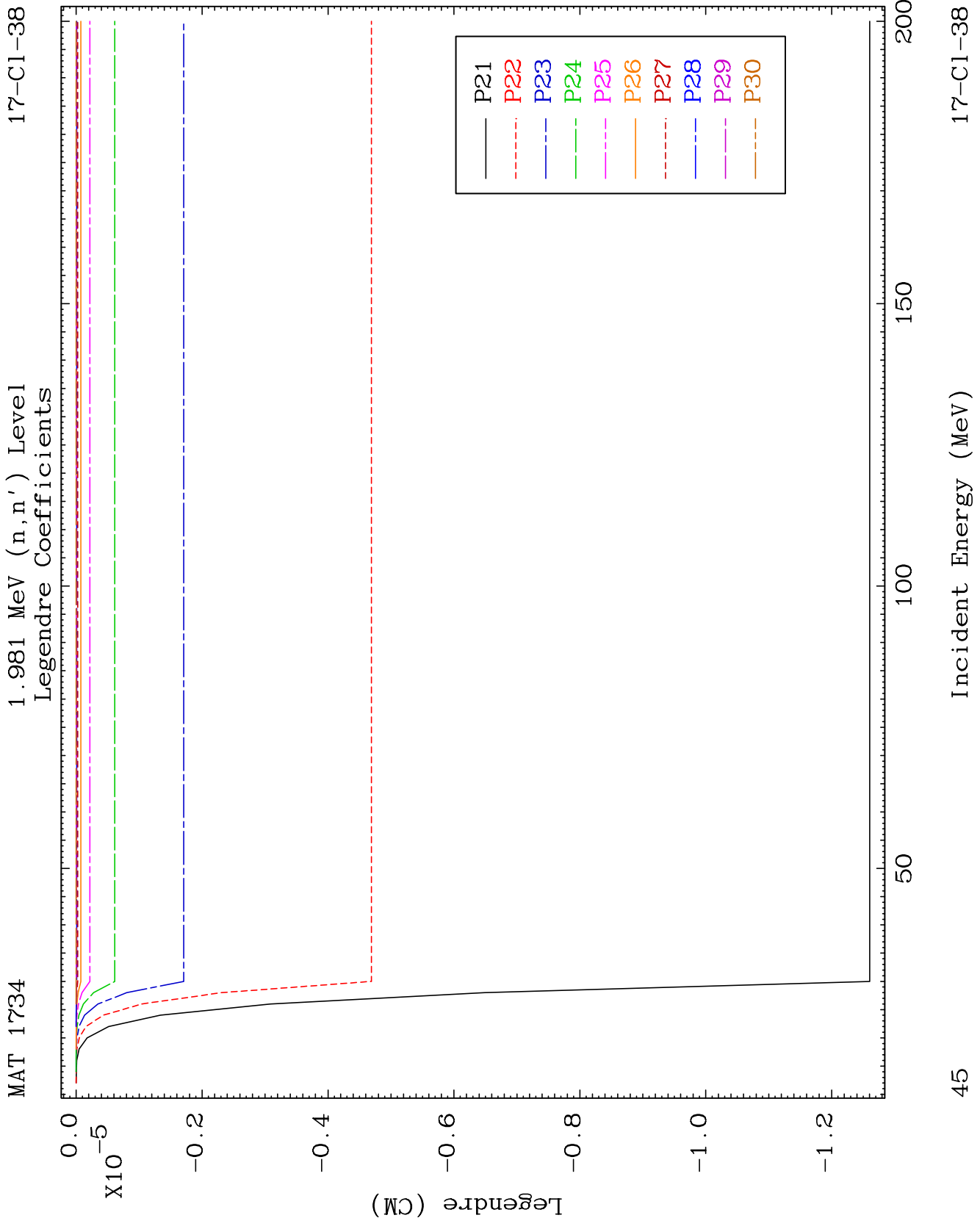


43

Incident Energy (MeV)

17-Cl-38

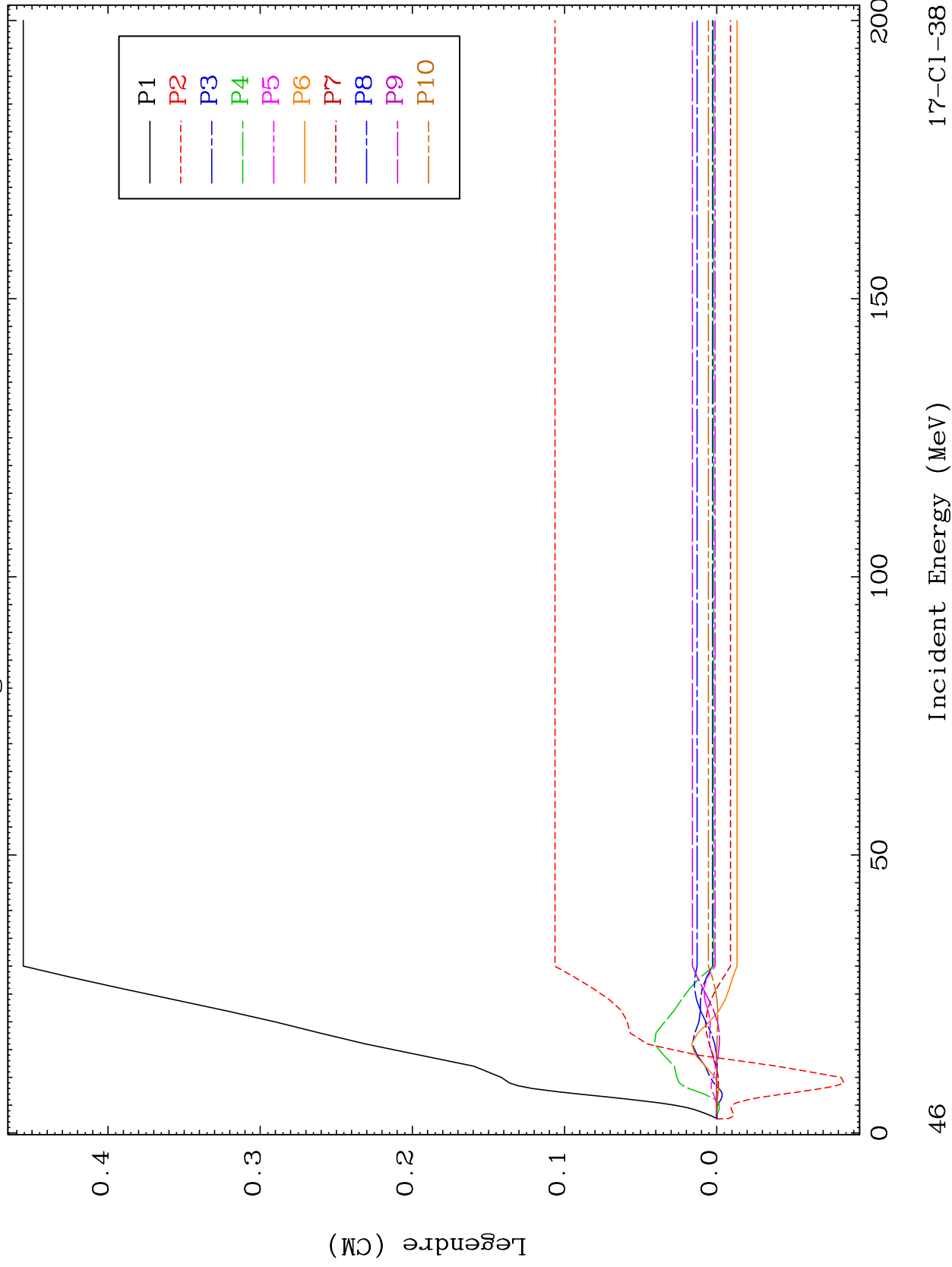




MAT 1734

2.452 MeV (n,n') Level
Legendre Coefficients

17-Cl-38



46

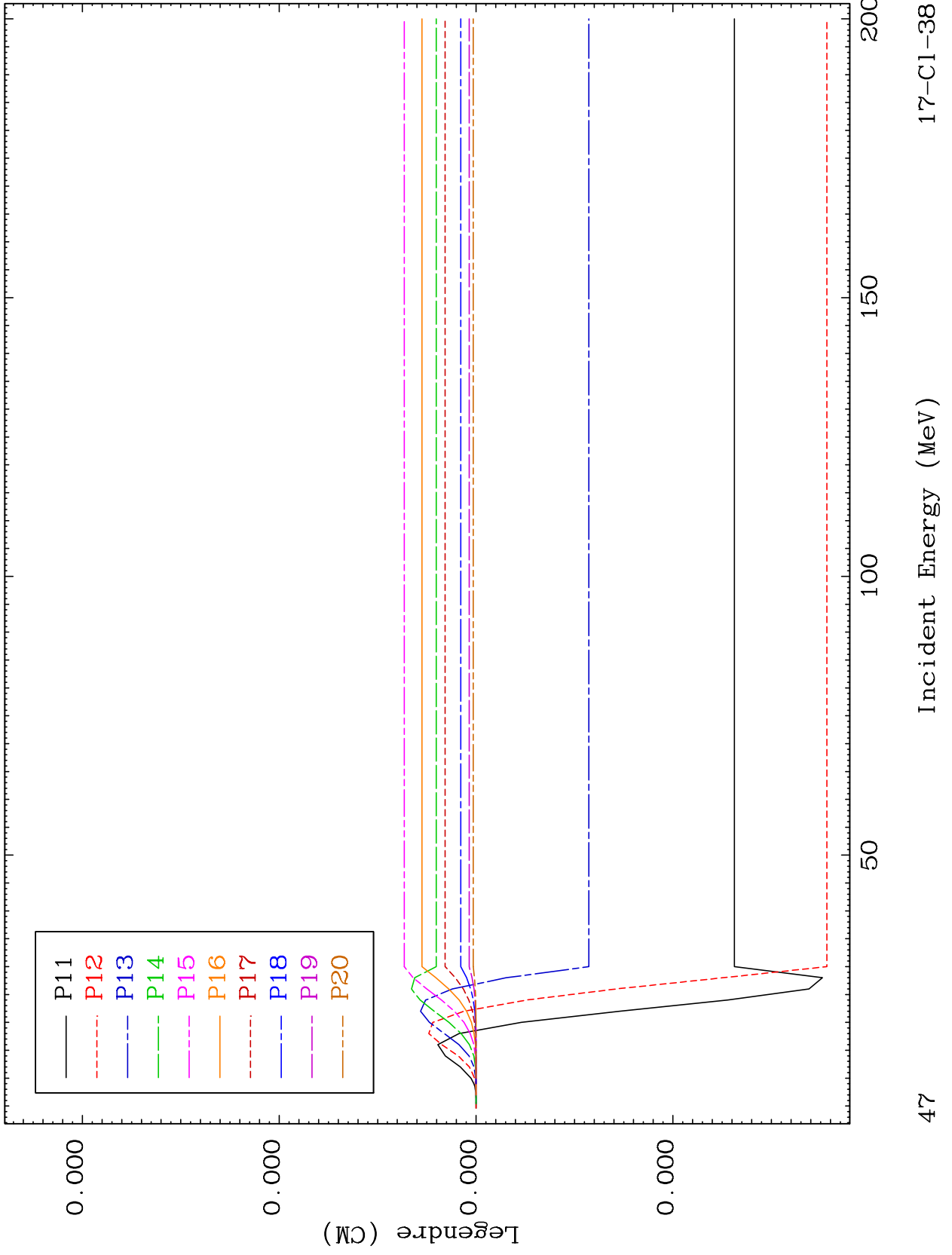
Incident Energy (MeV)

17-Cl-38

MAT 1734

2.452 MeV (n,n') Level
Legendre Coefficients

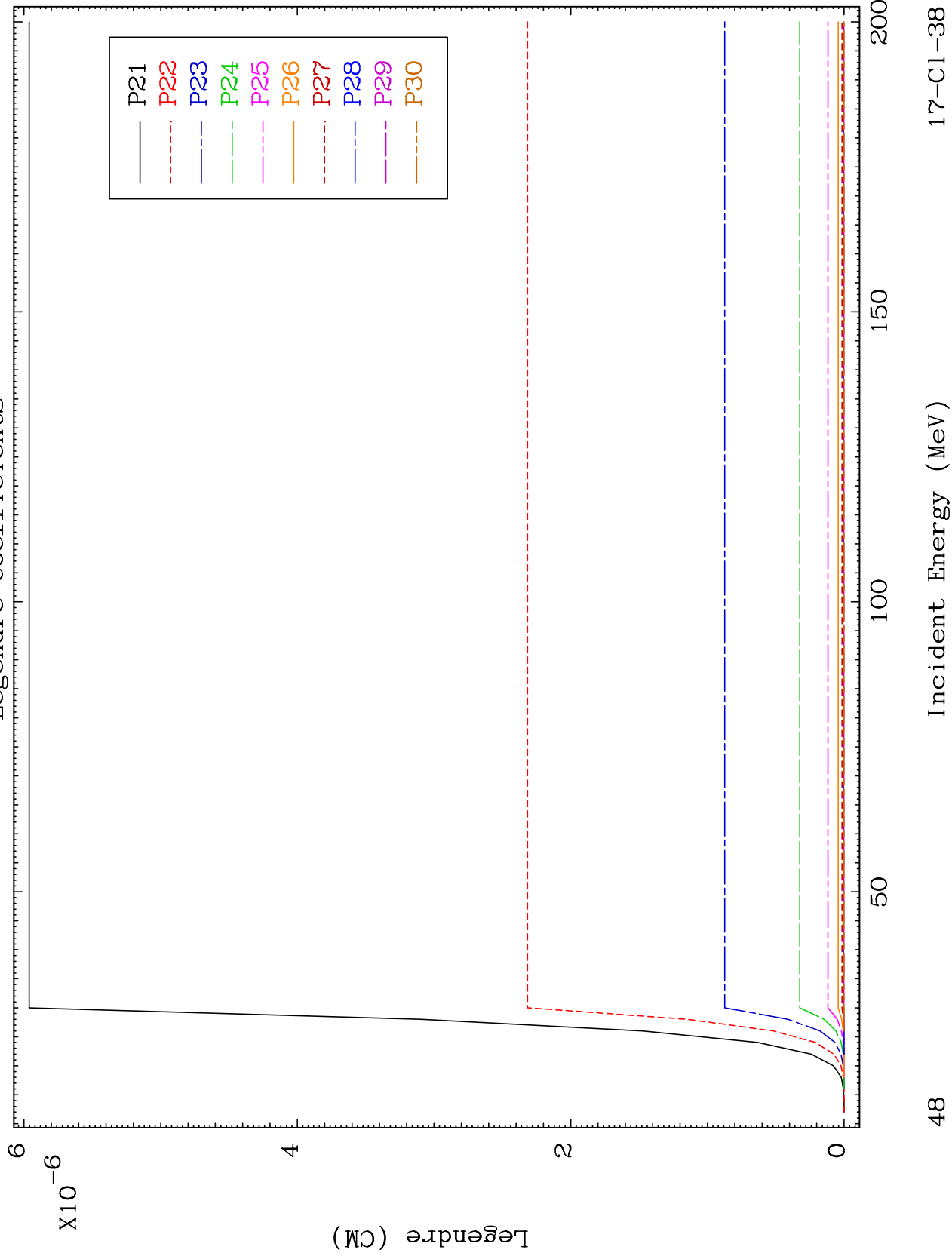
17-C1-38



MAT 1734

2.452 MeV (n,n') Level
Legendre Coefficients

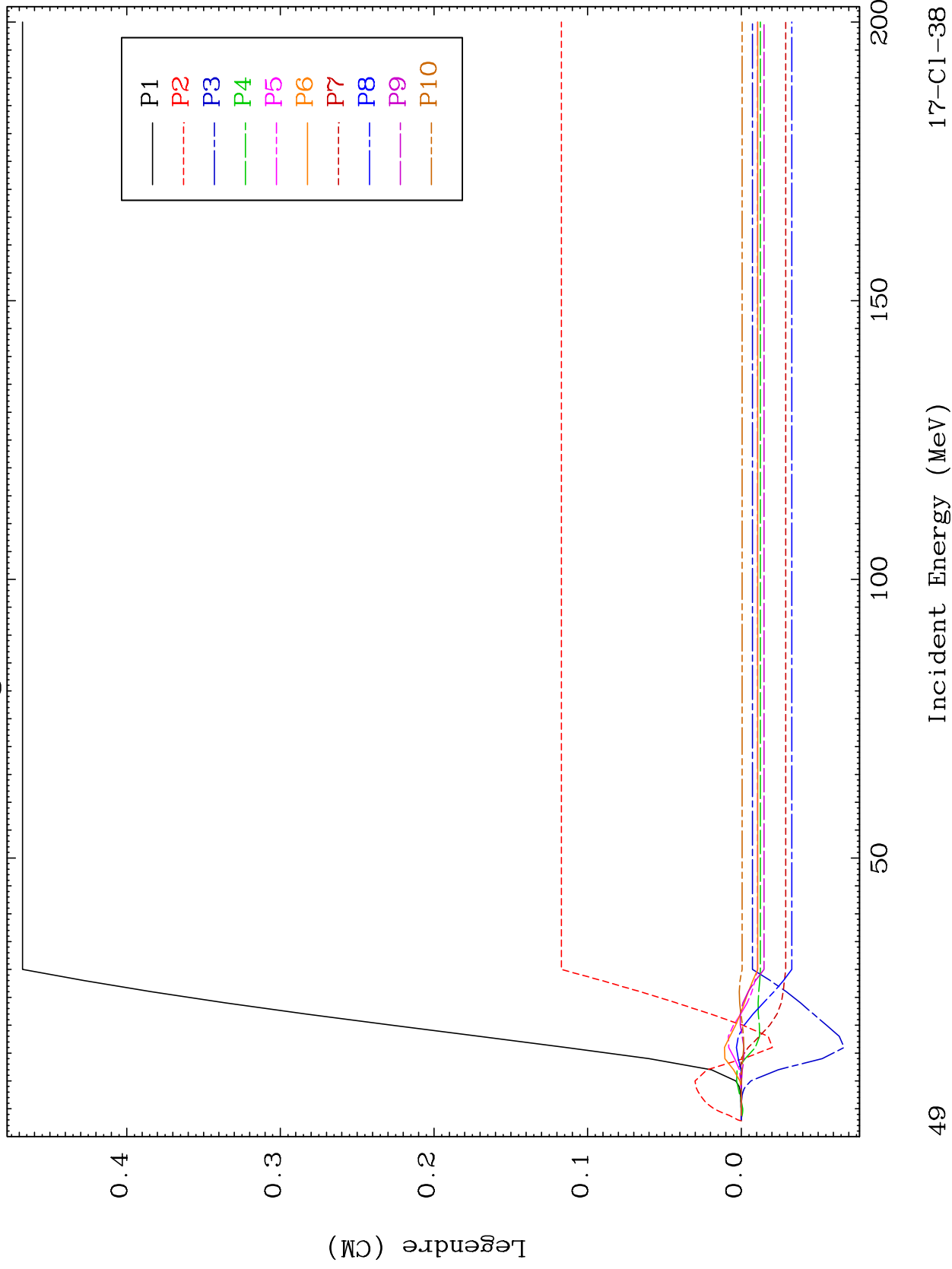
17-Cl-38



MAT 1734

2.743 MeV (n,n') Level
Legendre Coefficients

17-Cl-38



49

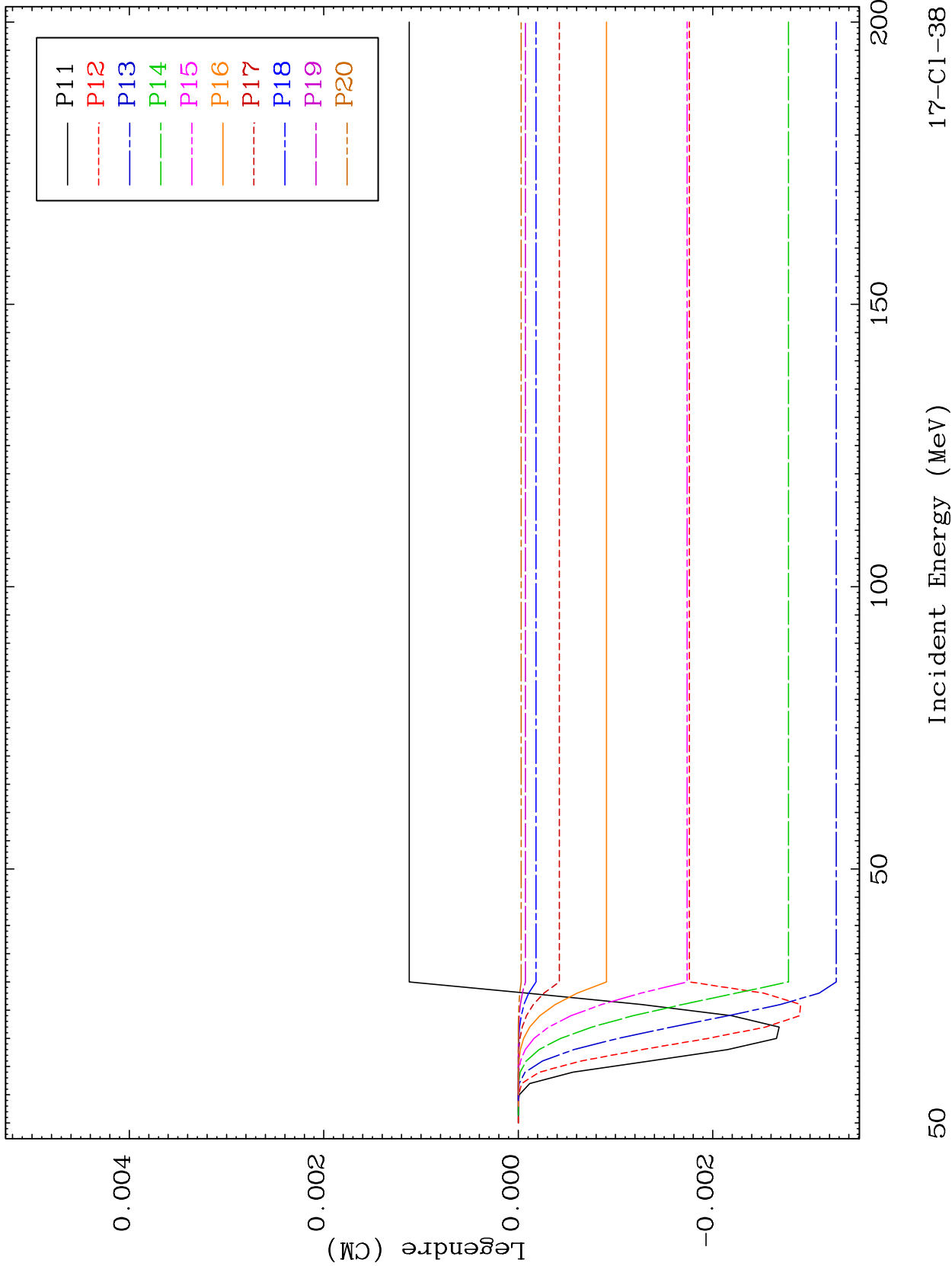
Incident Energy (MeV)

17-Cl-38

MAT 1734

2.743 MeV (n,n') Level
Legendre Coefficients

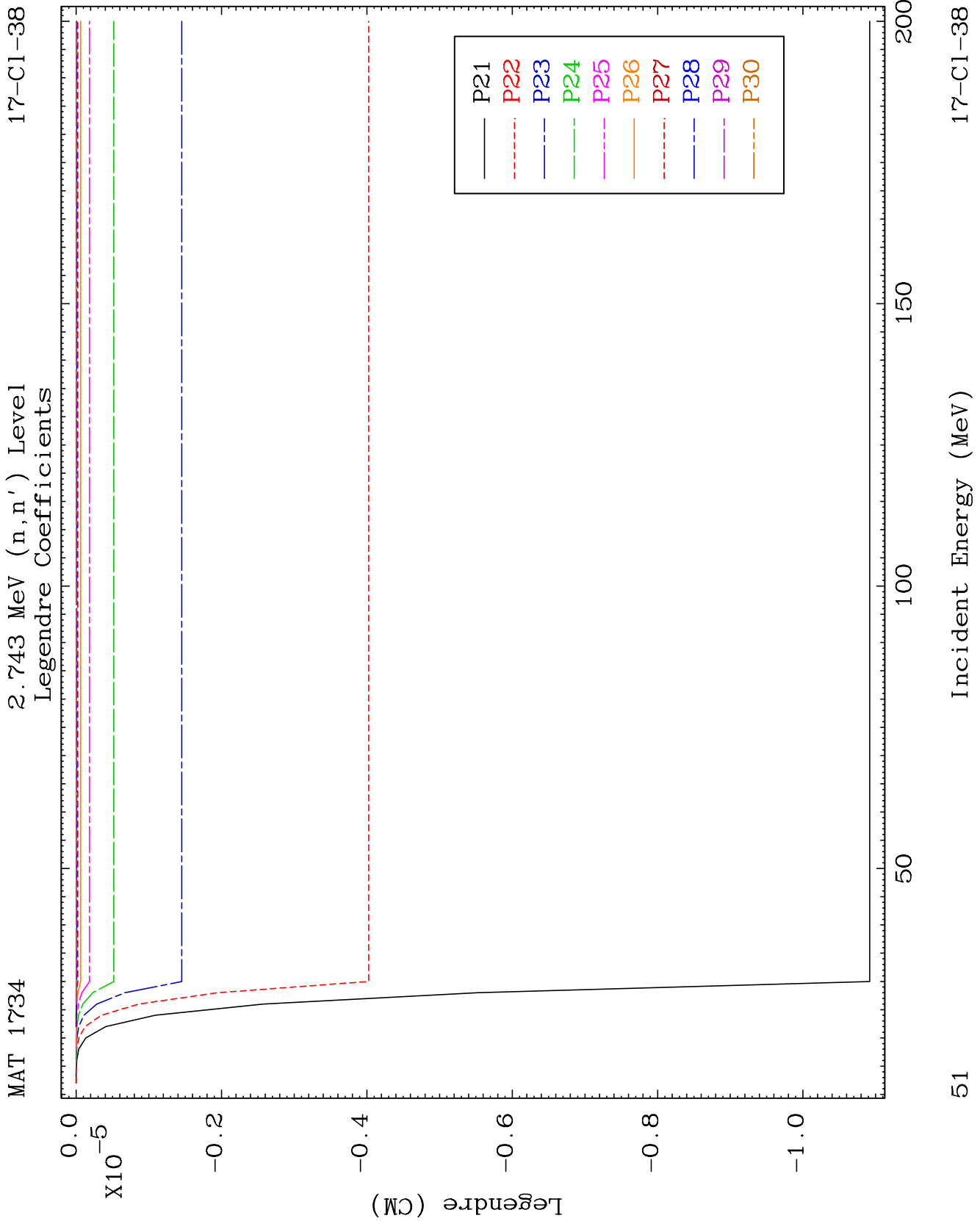
17-Cl-38

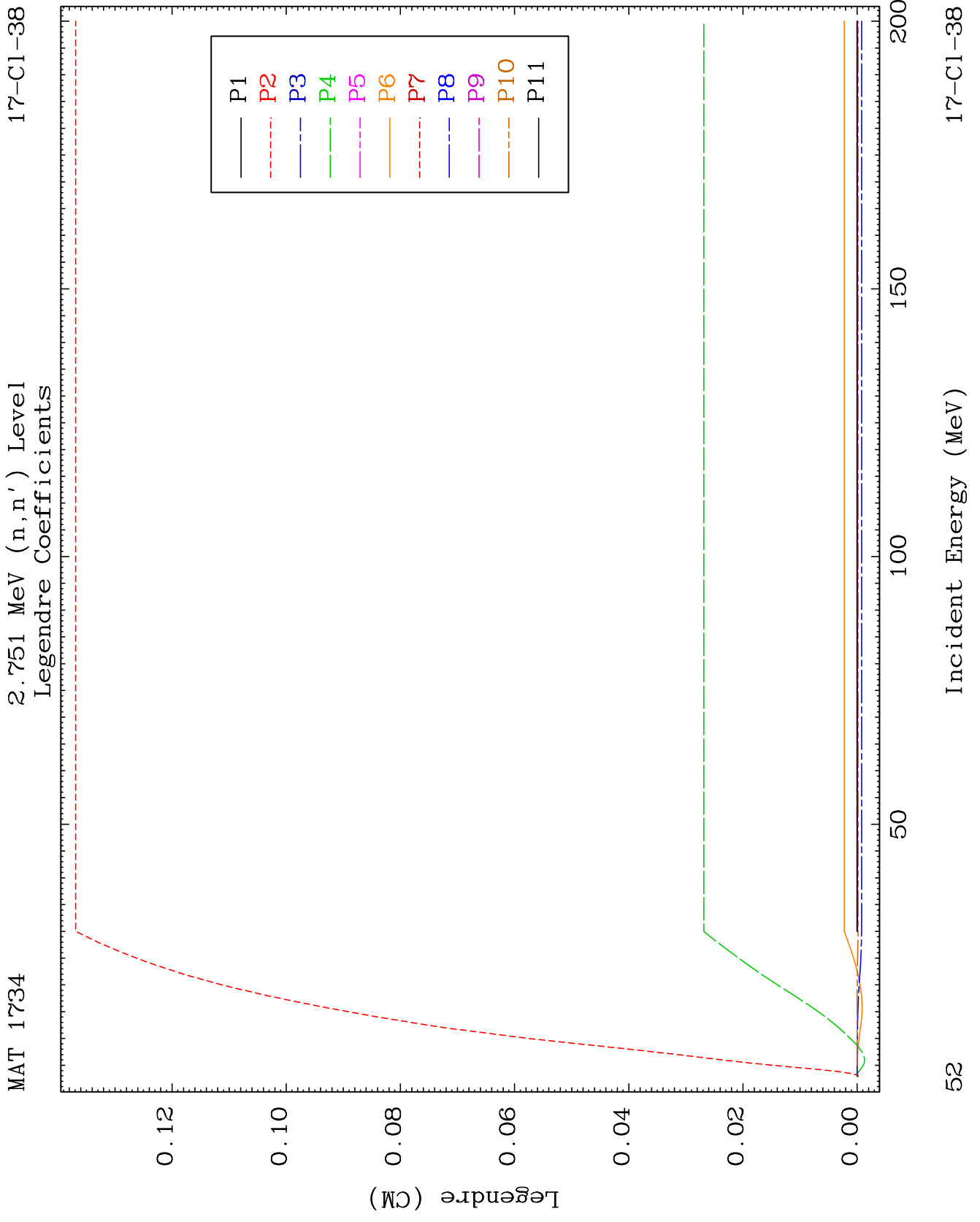


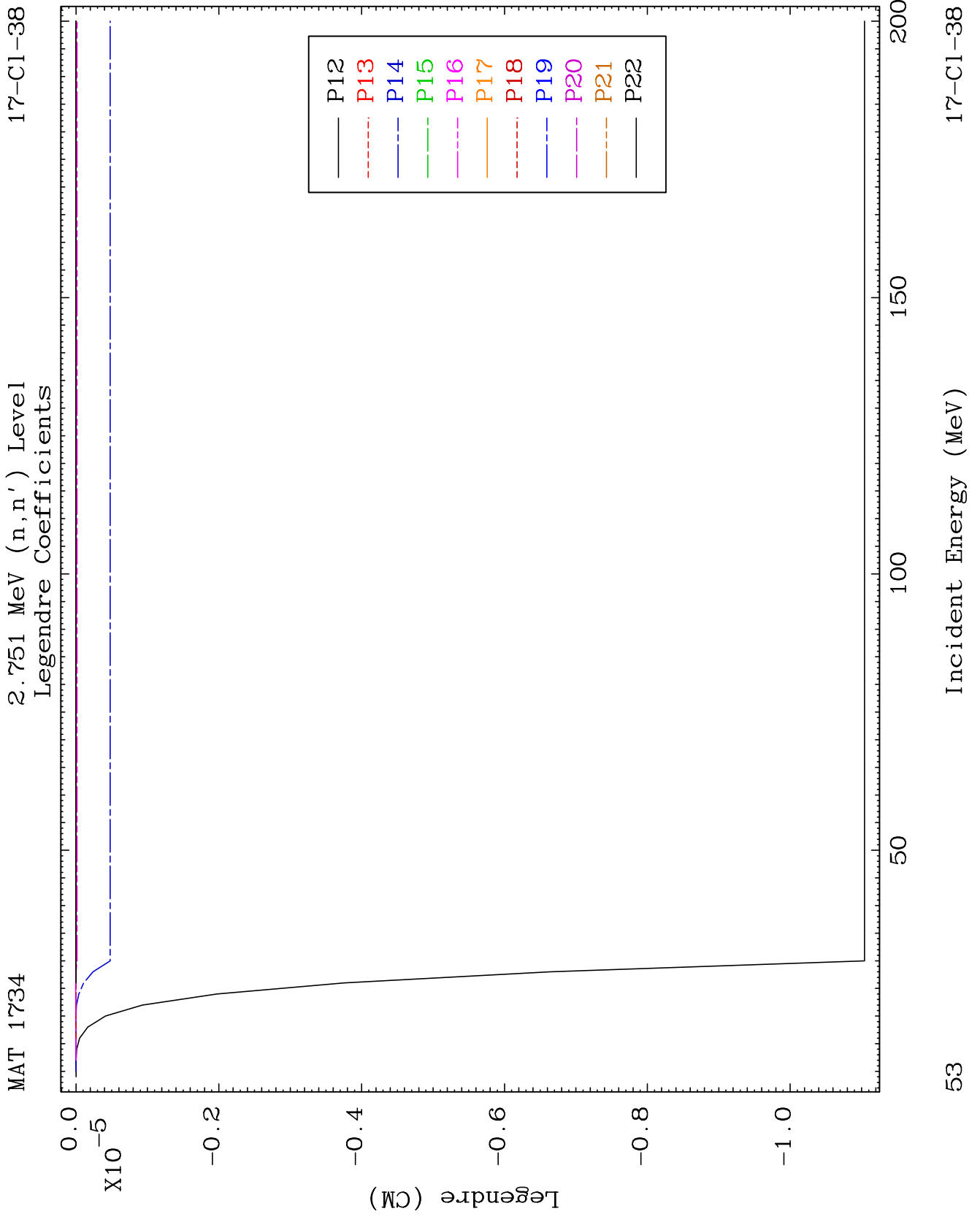
50

Incident Energy (MeV)

17-Cl-38



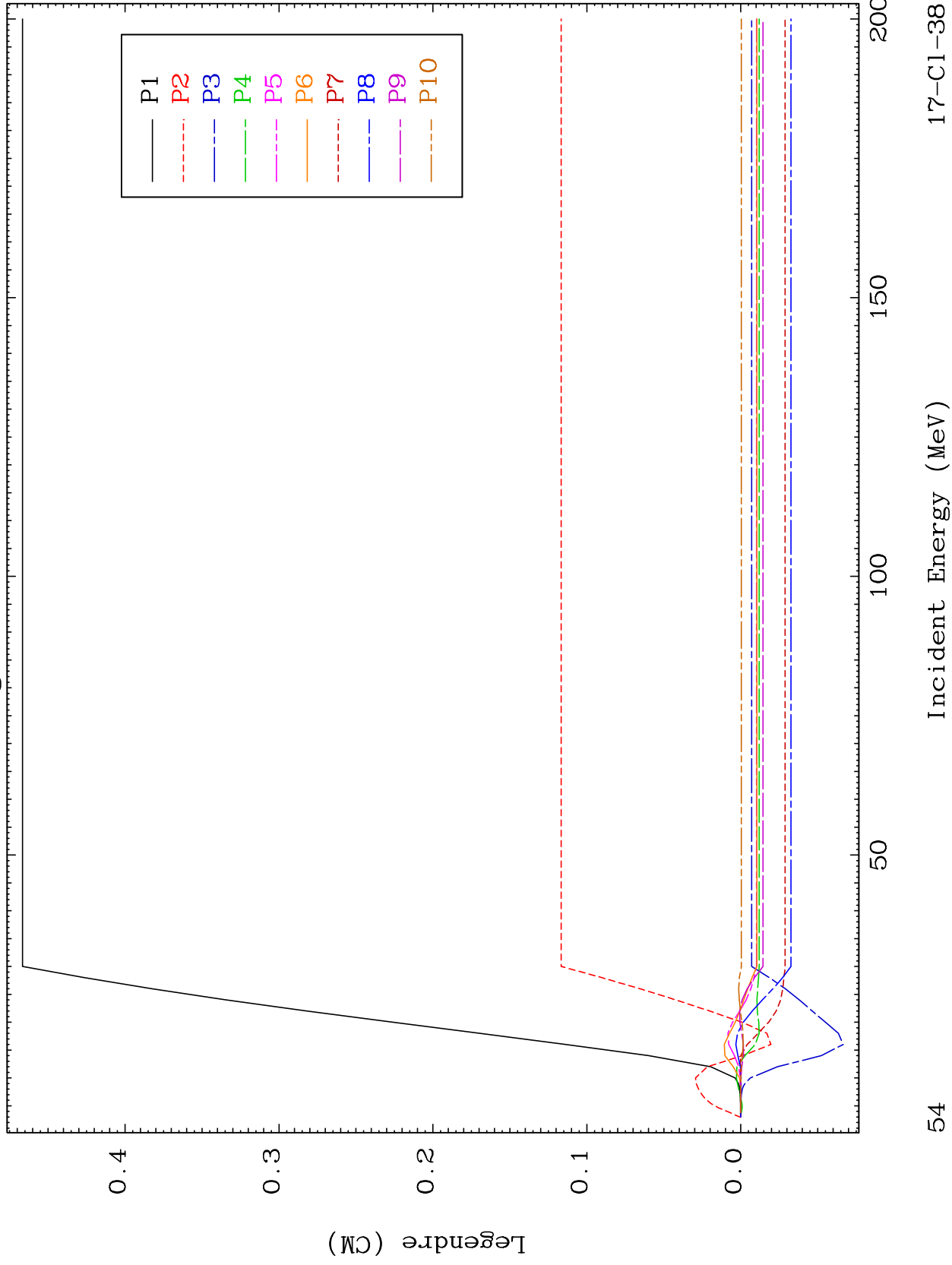




MAT 1734

2.895 MeV (n,n') Level
Legendre Coefficients

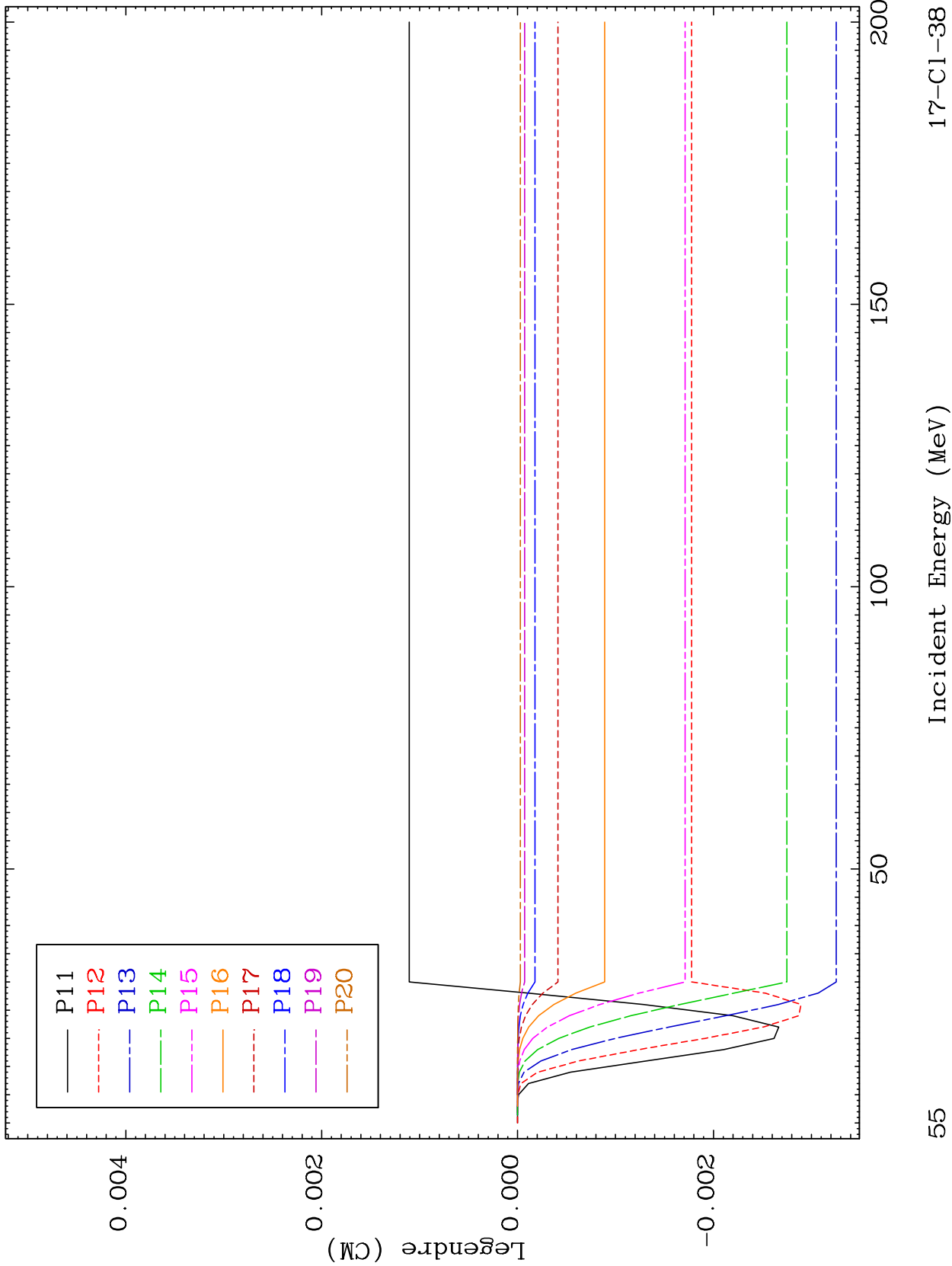
17-Cl-38

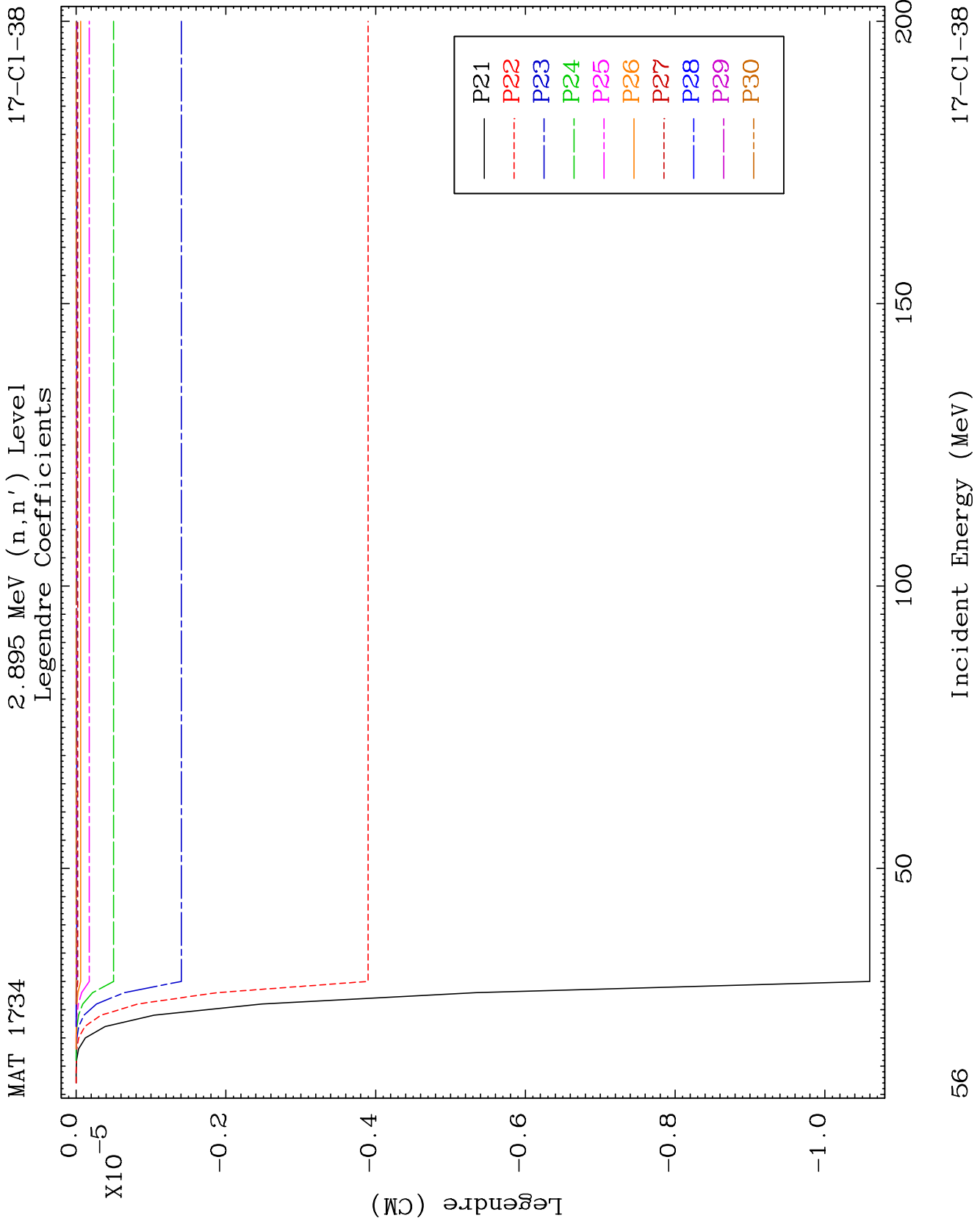


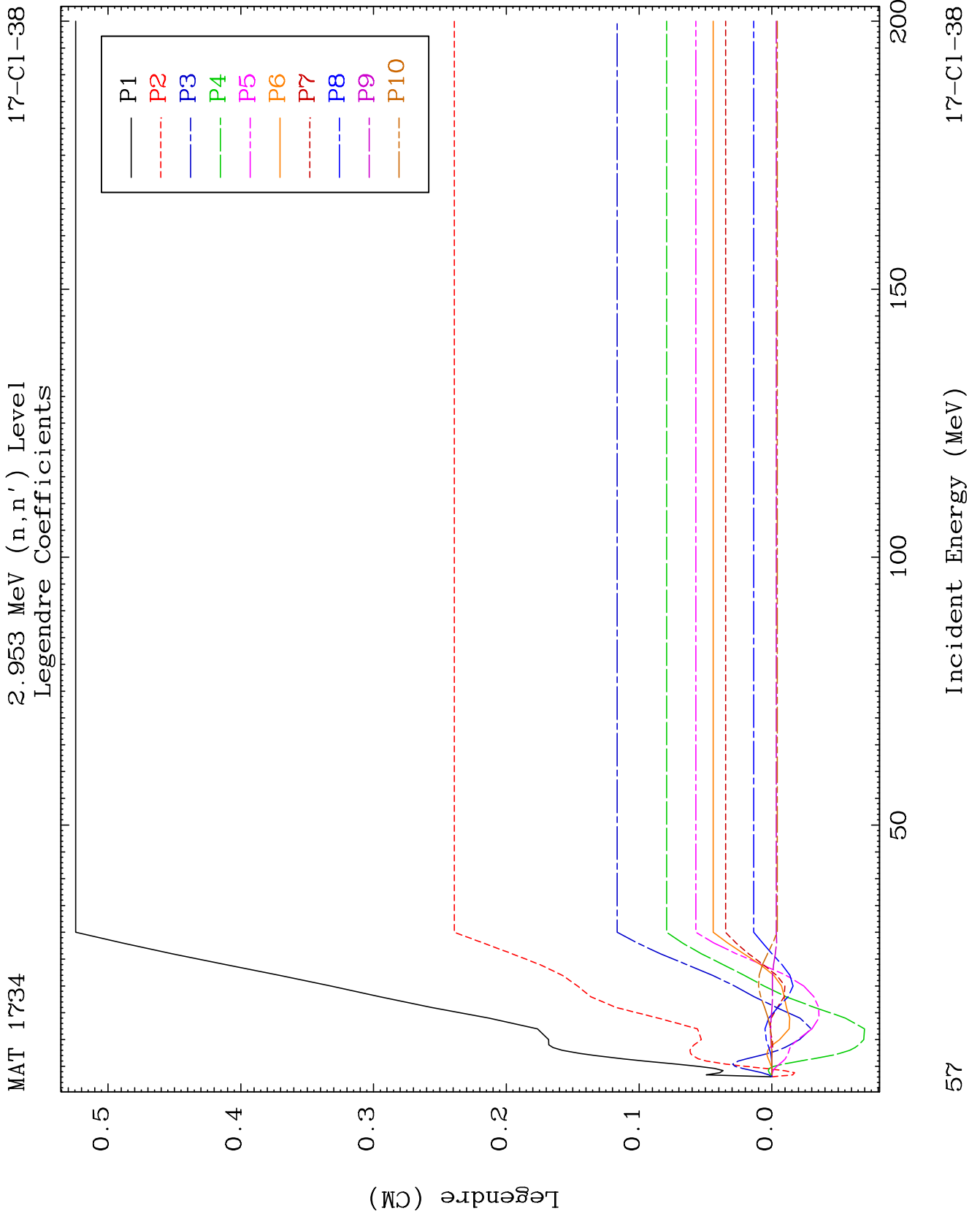
54

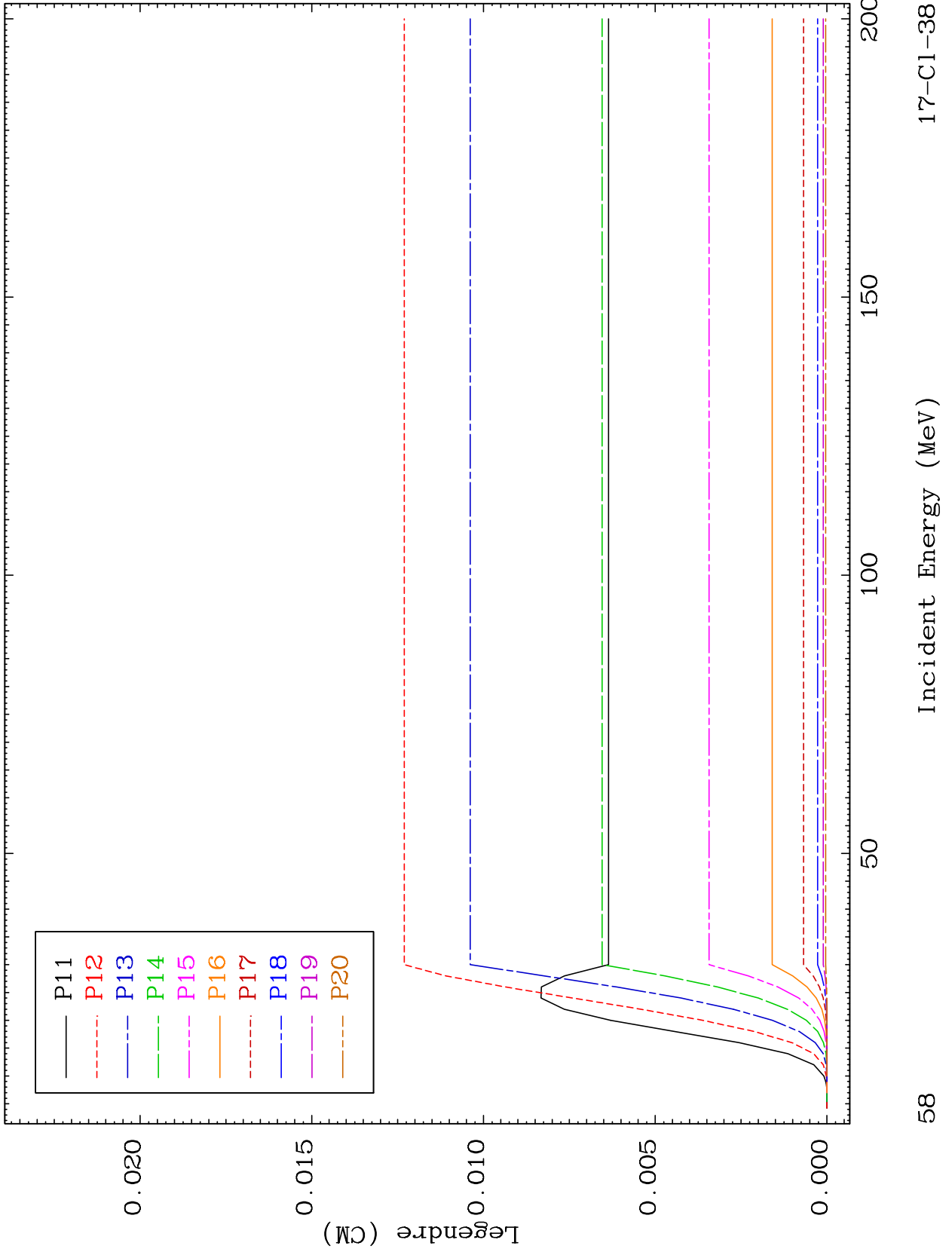
Incident Energy (MeV)

17-Cl-38





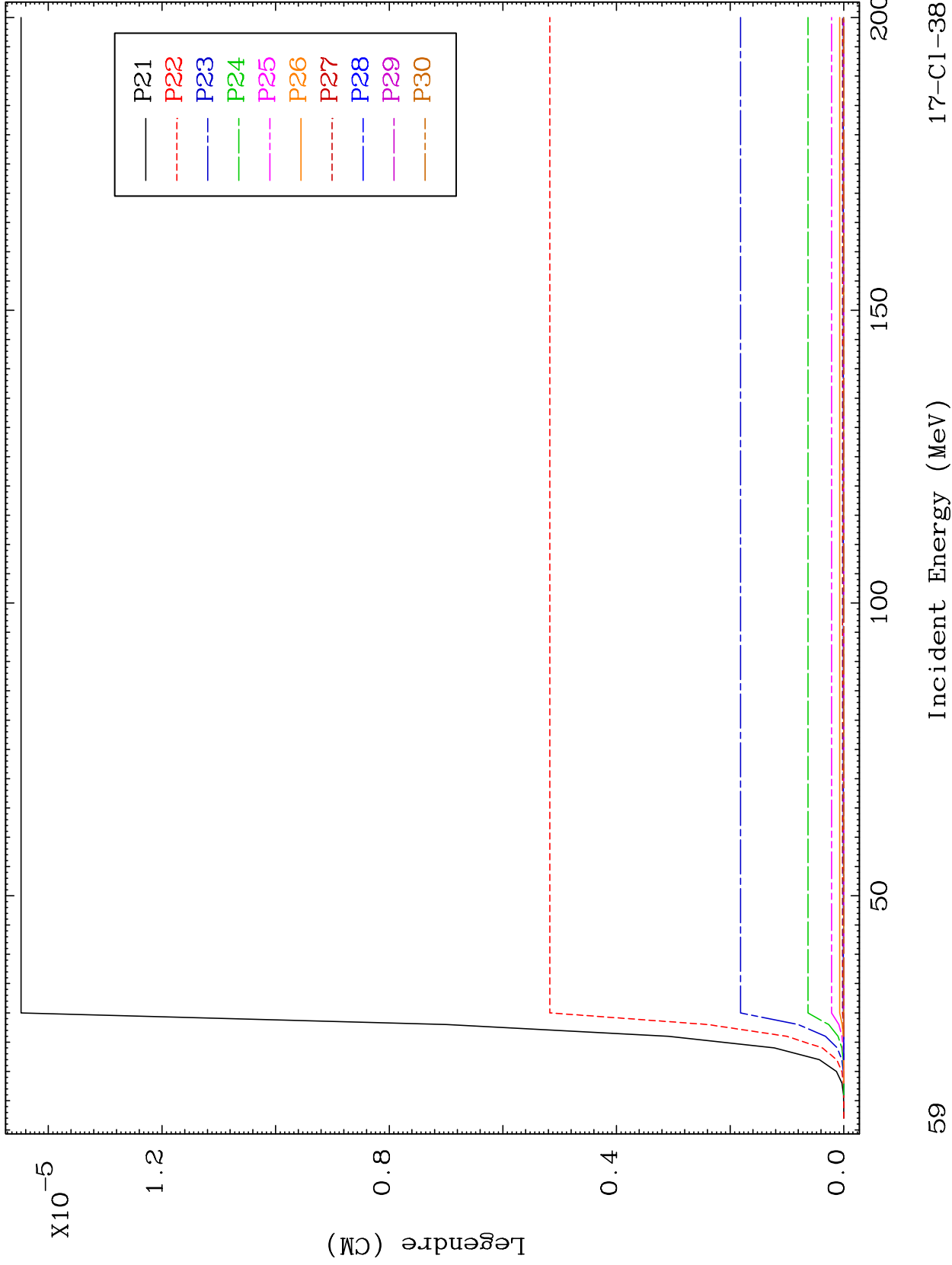




MAT 1734

2.953 MeV (n,n') Level
Legendre Coefficients

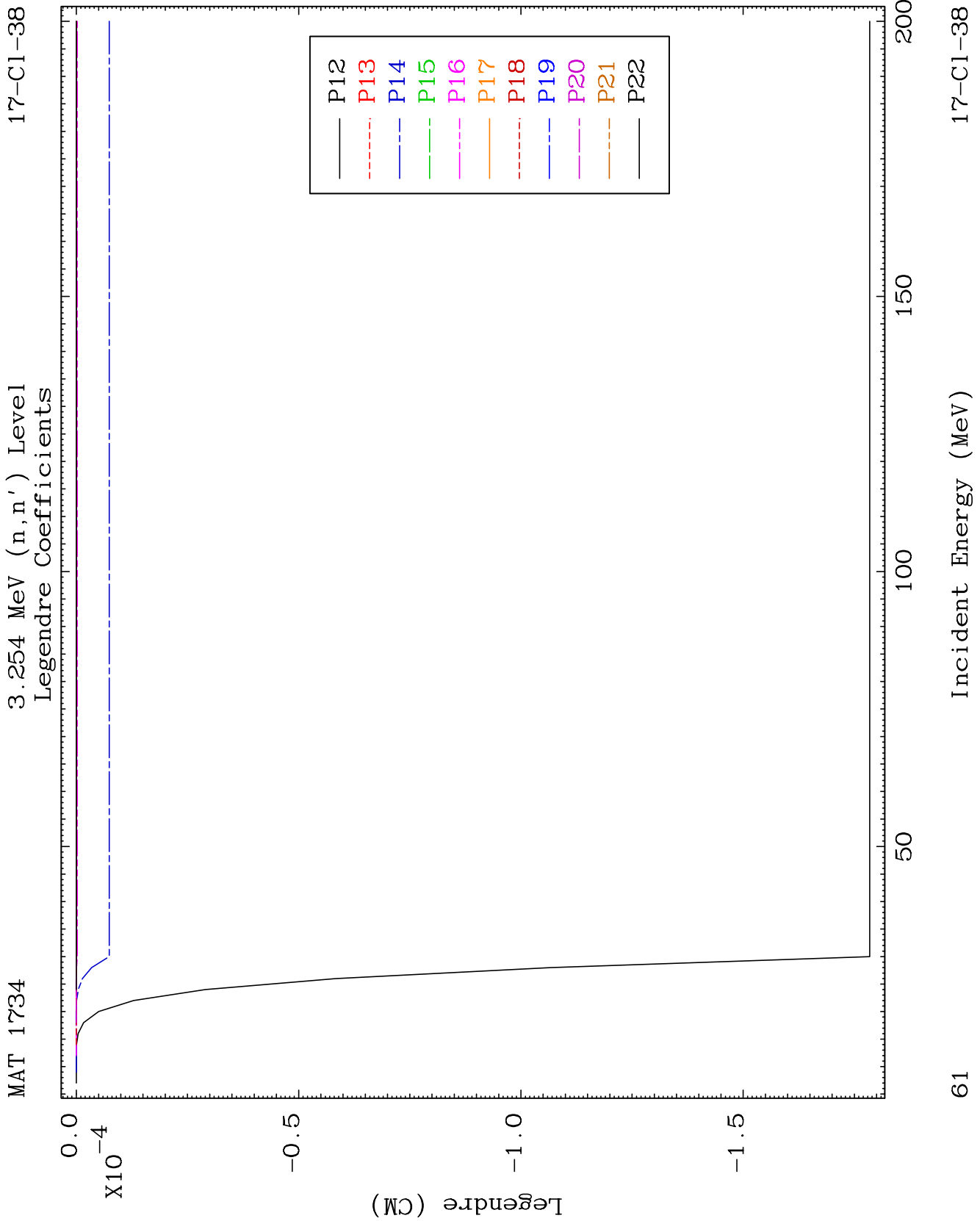
17-Cl-38



59

Incident Energy (MeV)

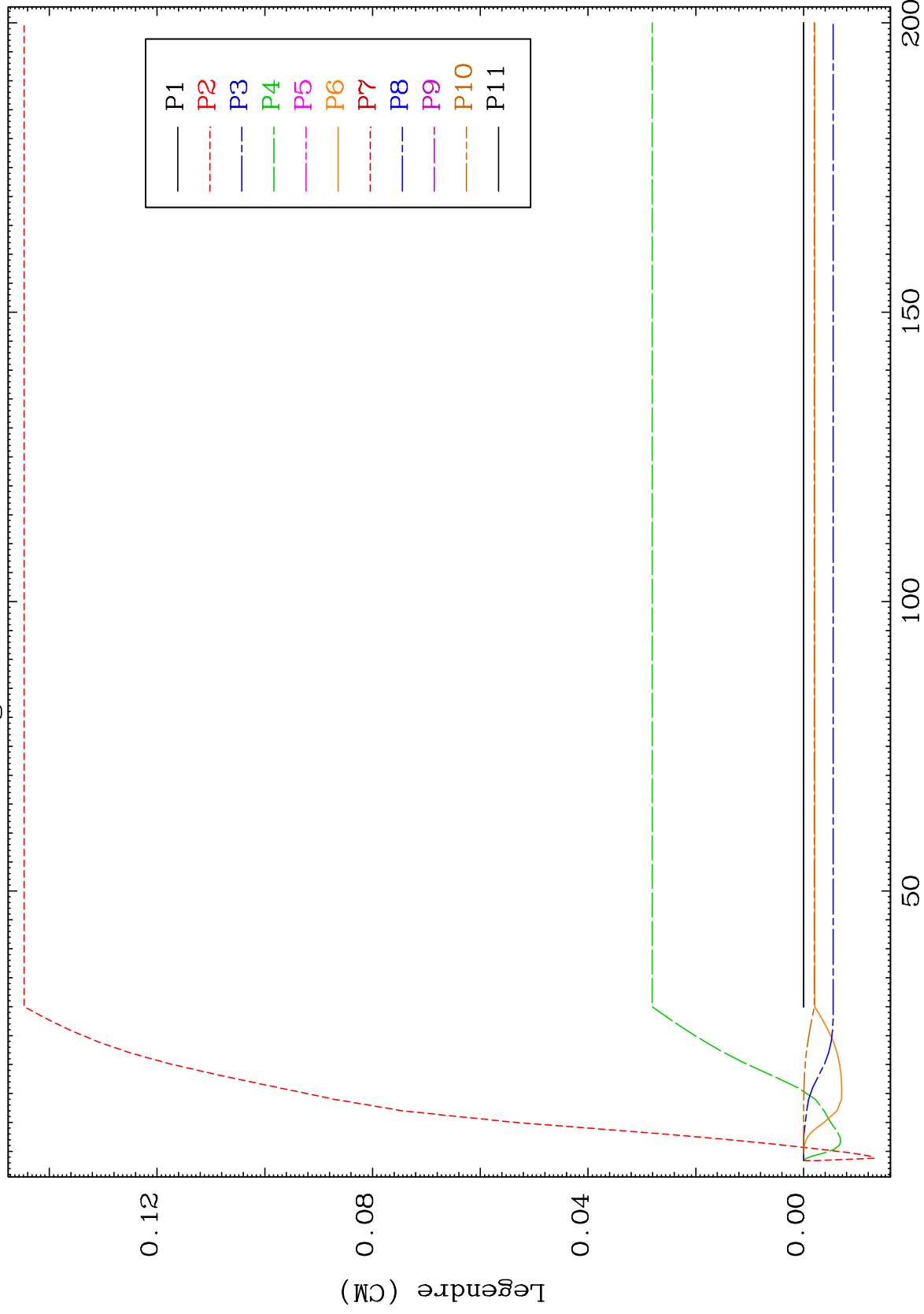
17-Cl-38



MAT 1734

3.293 MeV (n,n') Level
Legendre Coefficients

17-C1-38



62

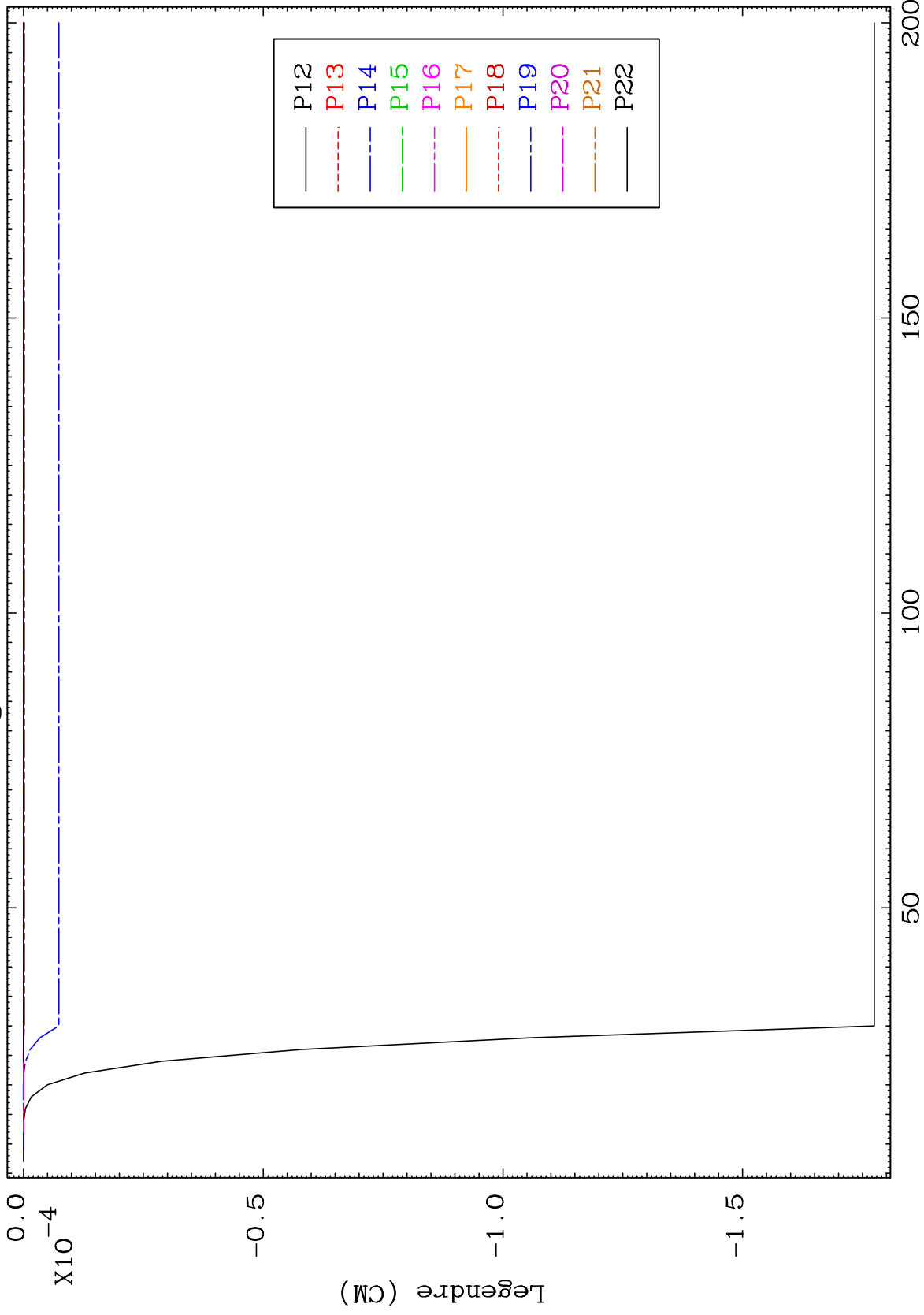
Incident Energy (MeV)

17-C1-38

MAT 1734

3.293 MeV (n,n') Level
Legendre Coefficients

17-Cl-38



63

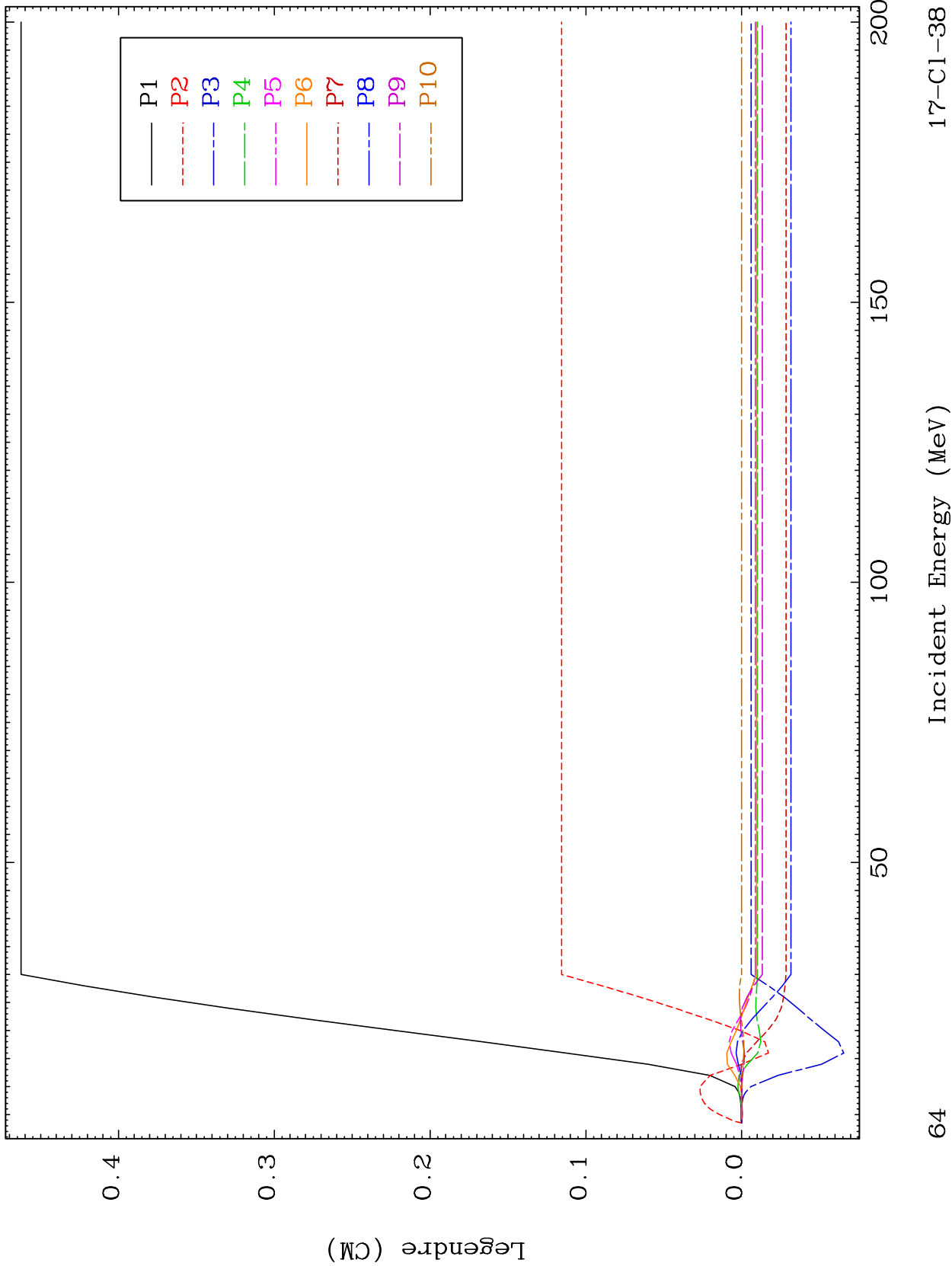
Incident Energy (MeV)

17-Cl-38

MAT 1734

3.404 MeV (n,n') Level
Legendre Coefficients

17-Cl-38

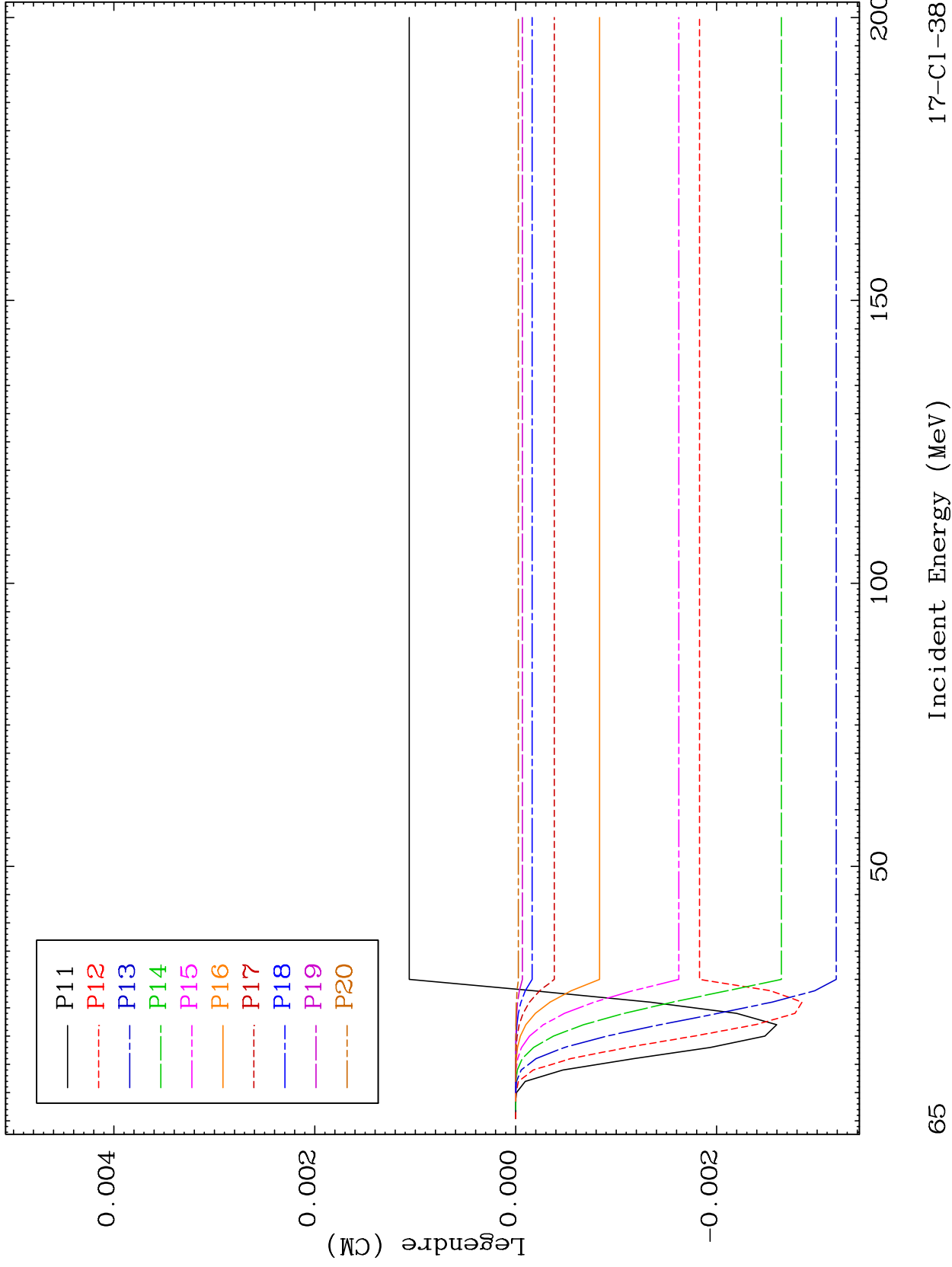


64

MAT 1734

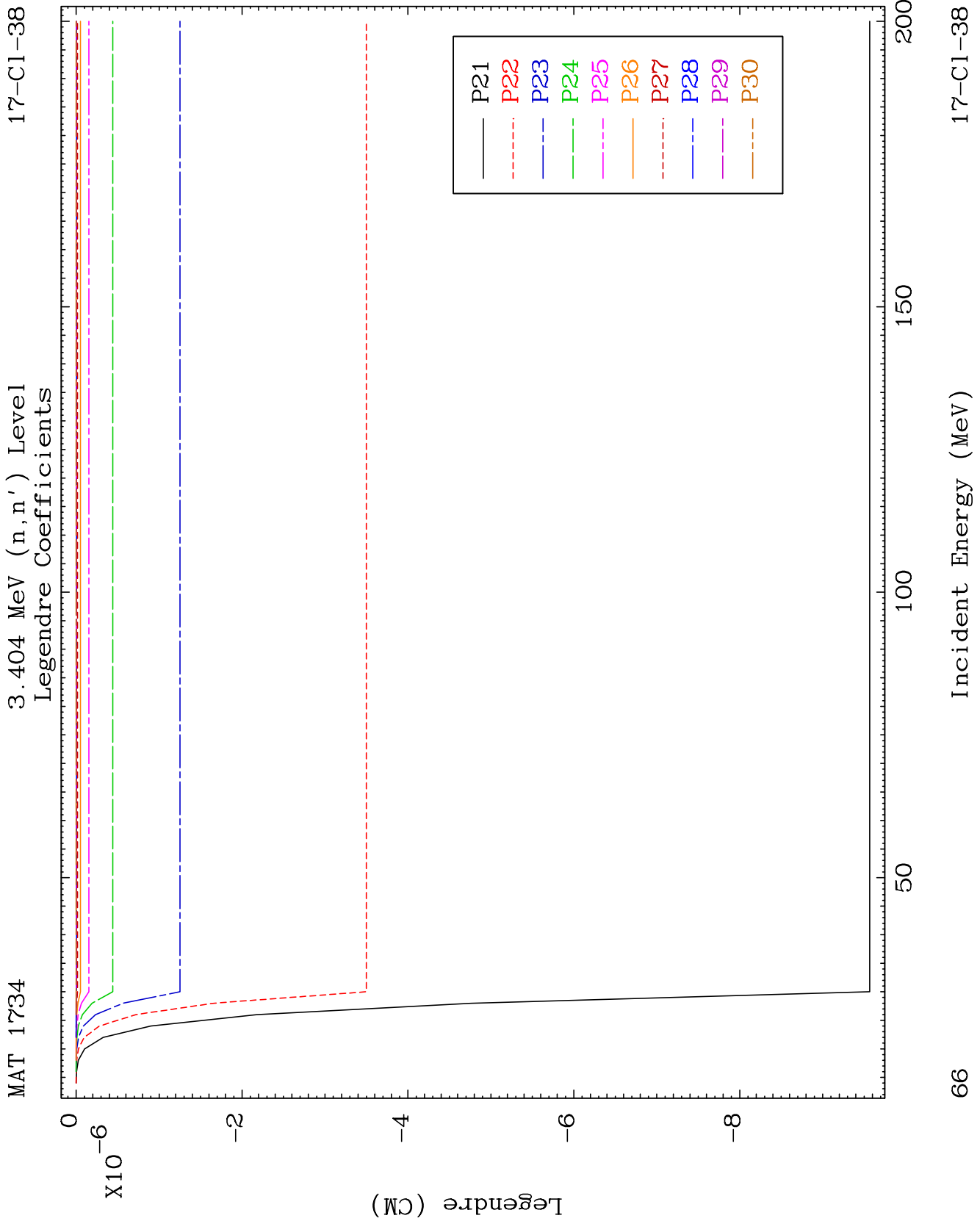
3.404 MeV (n,n') Level
Legendre Coefficients

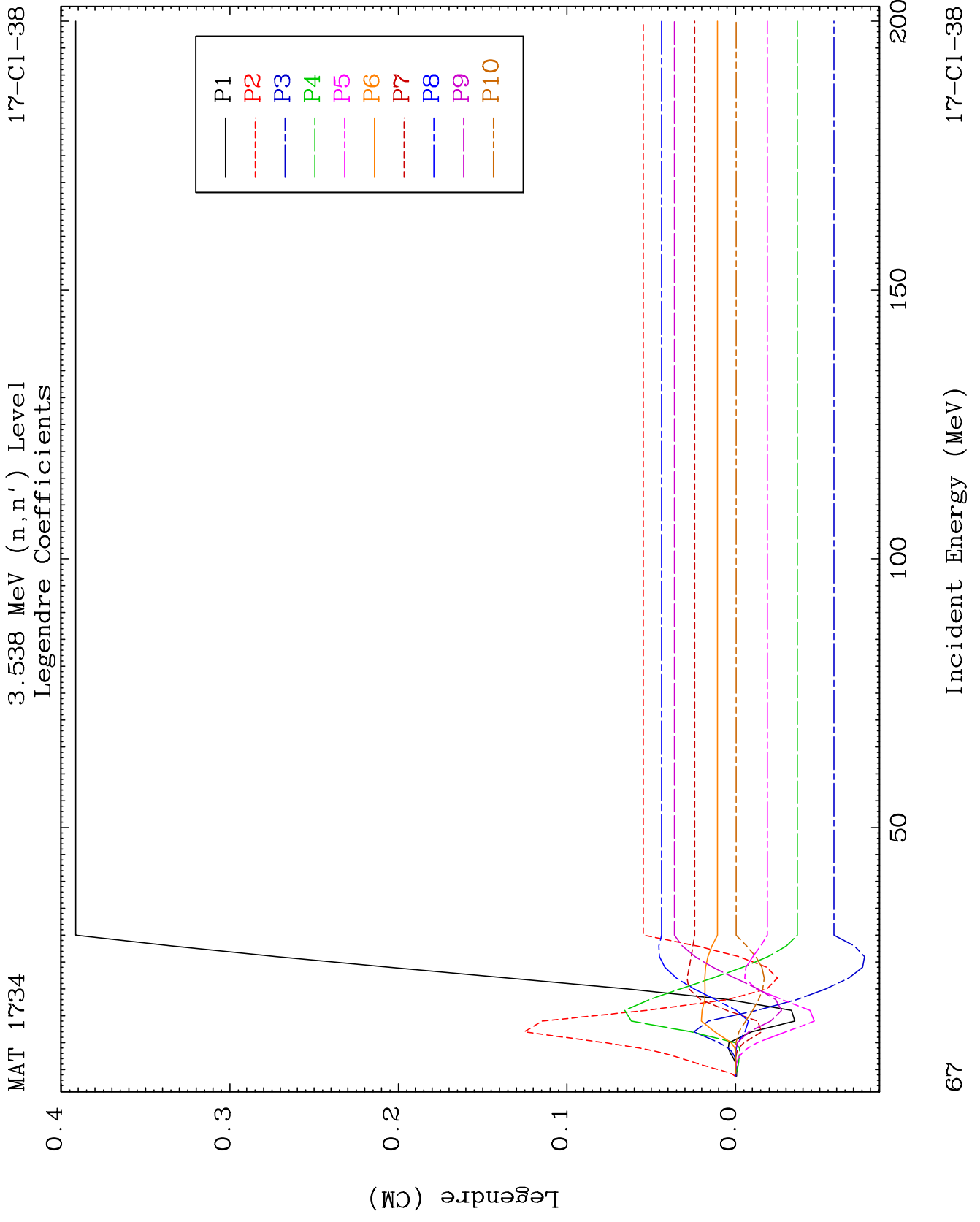
17-Cl-38



65

17-Cl-38

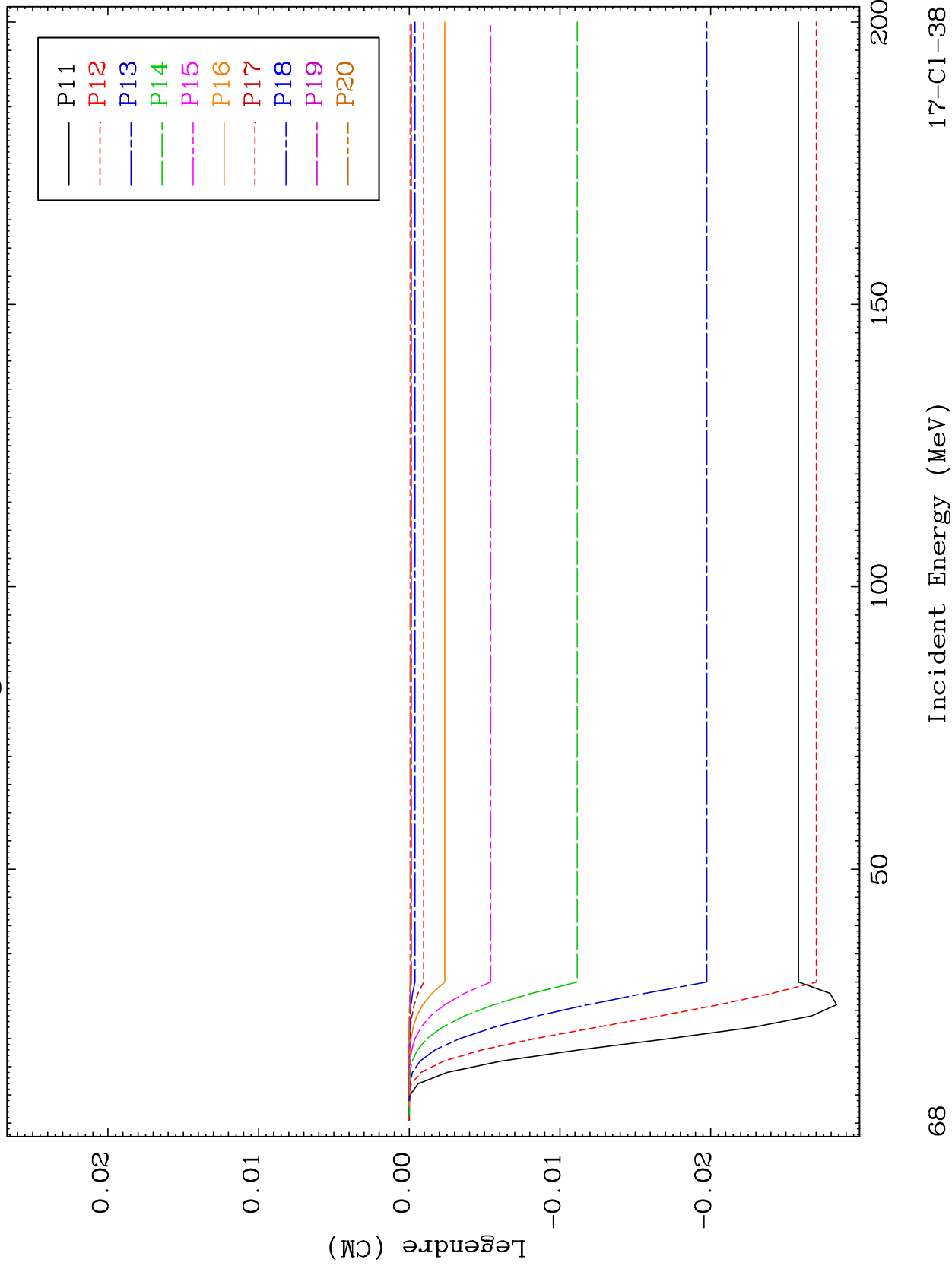




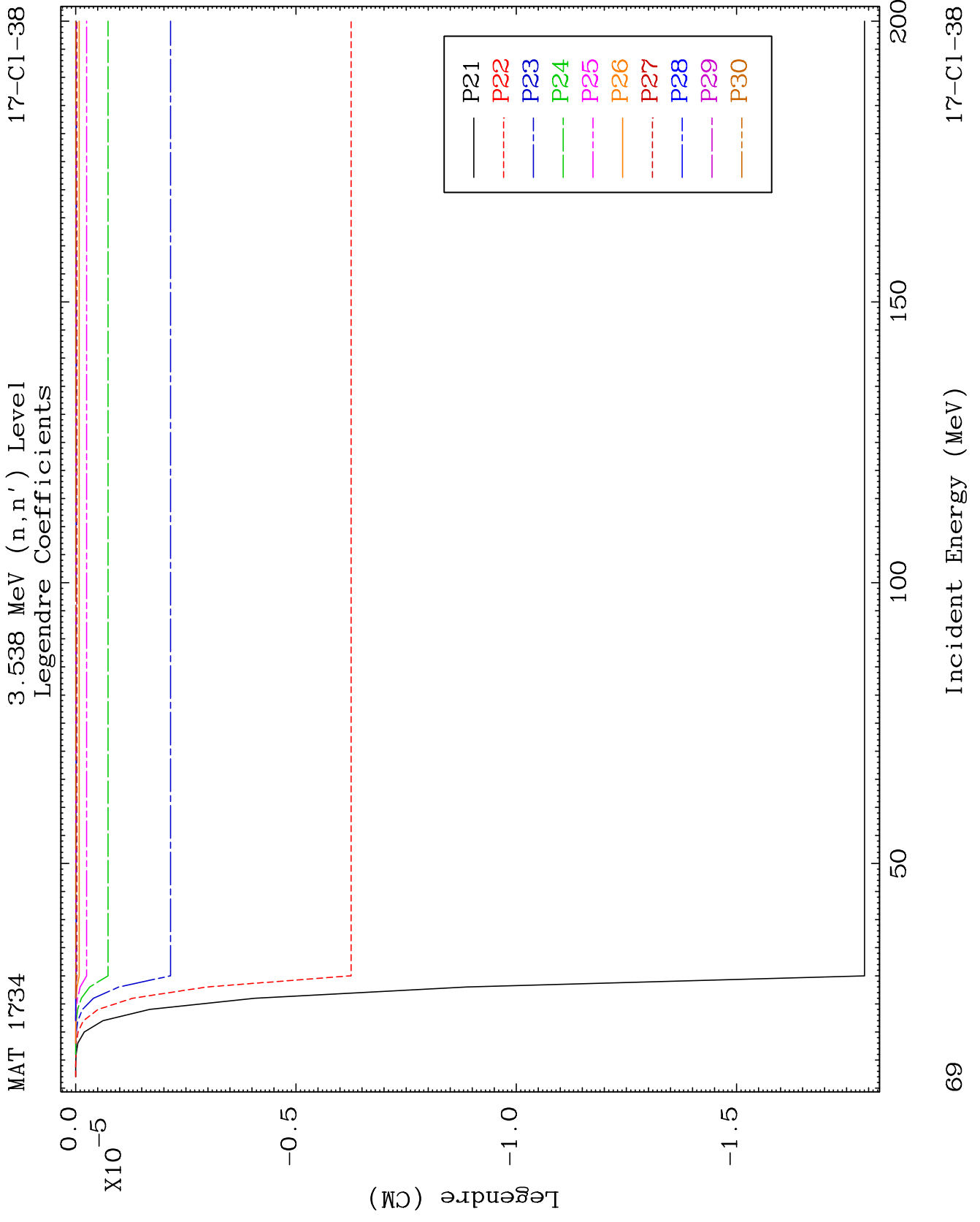
MAT 1734

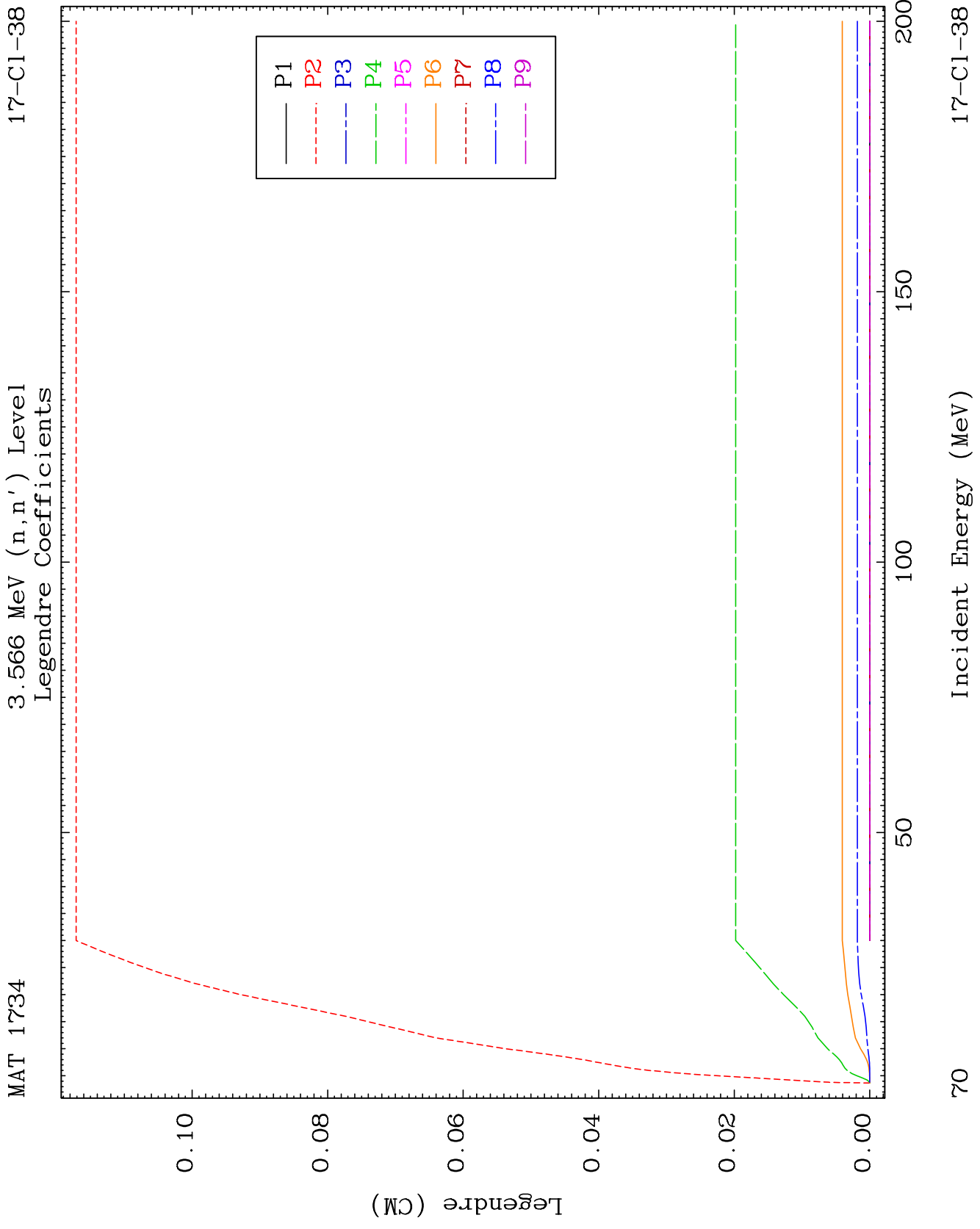
3.538 MeV (n,n') Level
Legendre Coefficients

17-Cl-38



68

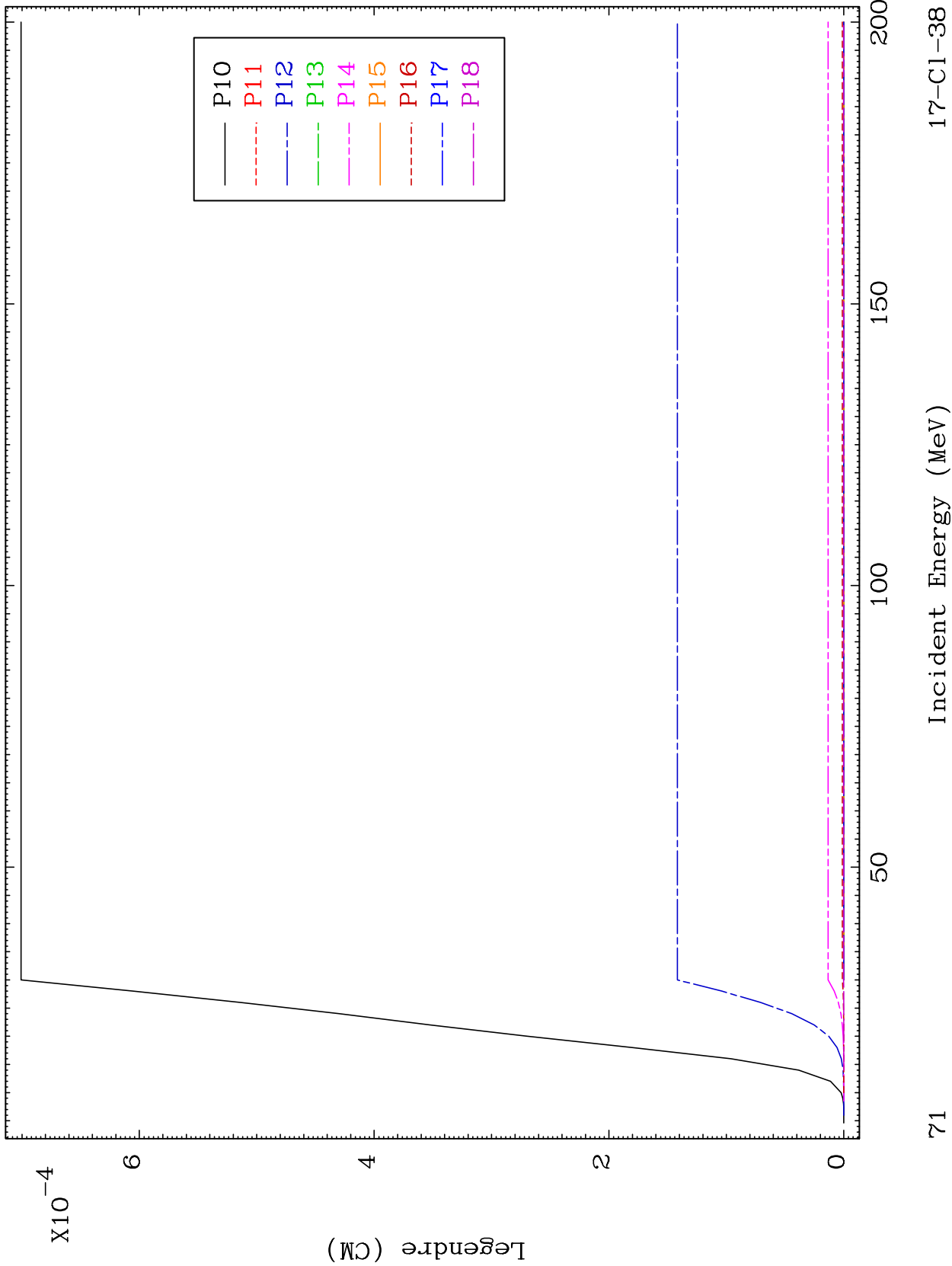




MAT 1734

3.566 MeV (n,n') Level
Legendre Coefficients

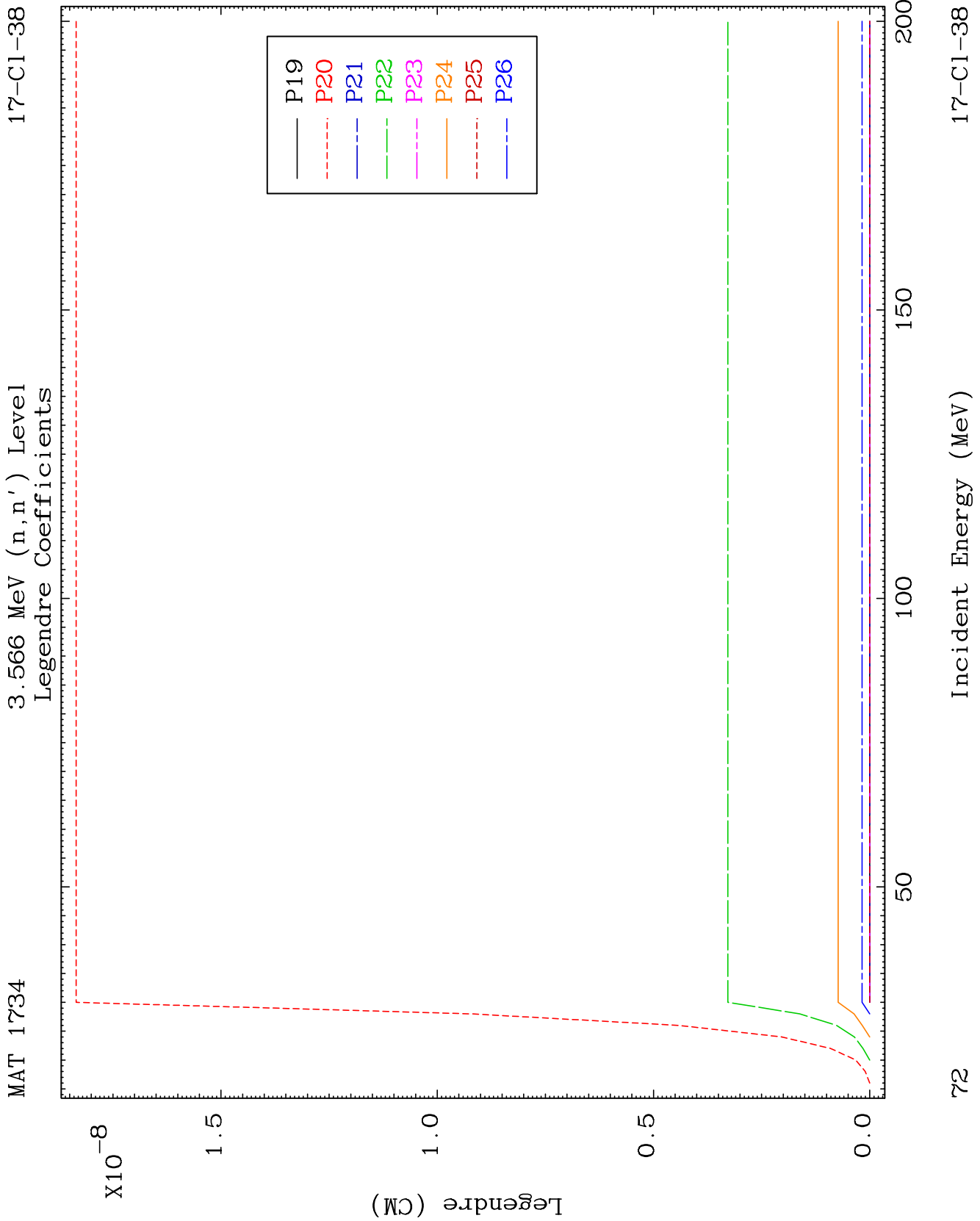
17-Cl-38



71

Incident Energy (MeV)

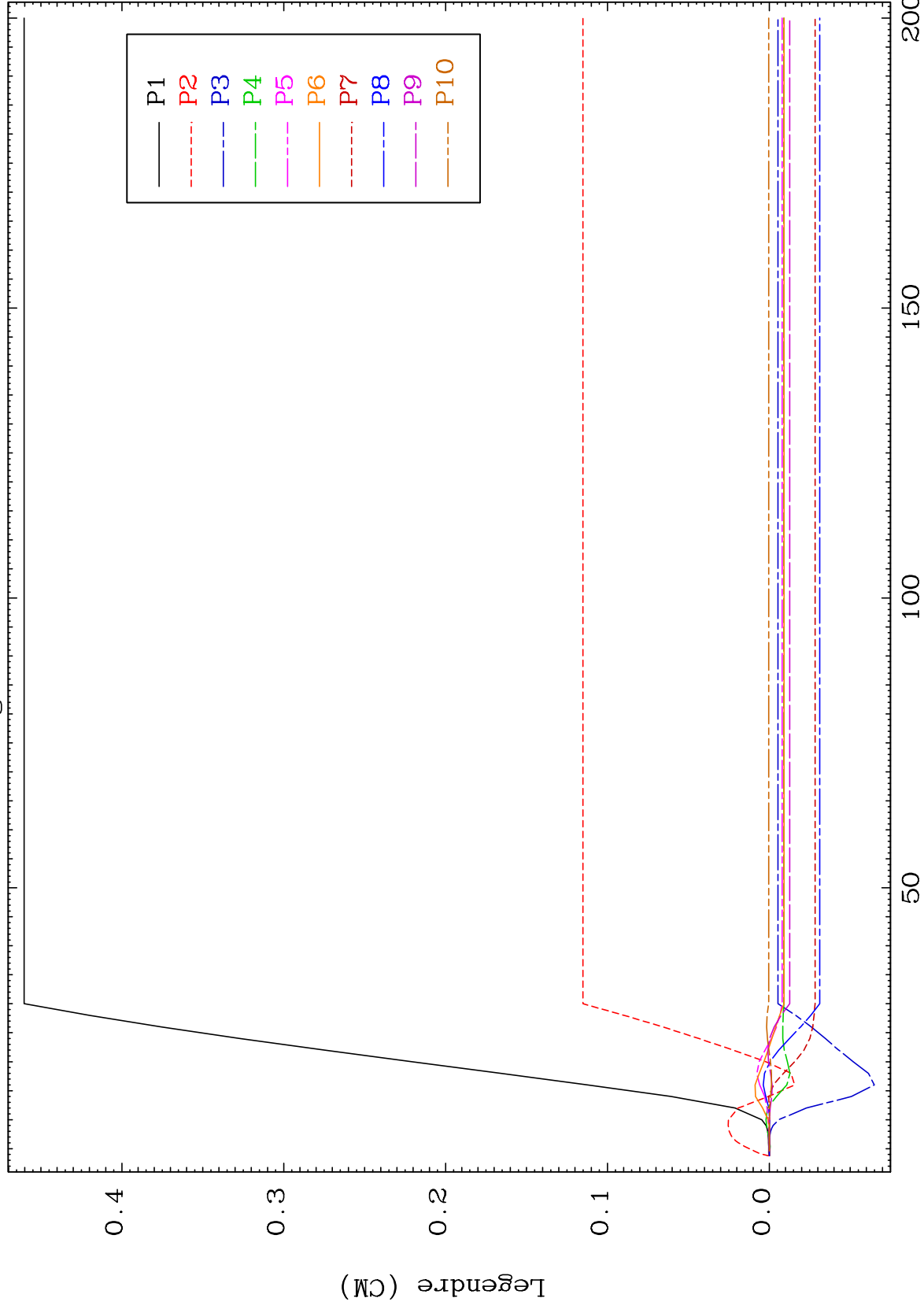
17-Cl-38



MAT 1734

3.685 MeV (n,n') Level
Legendre Coefficients

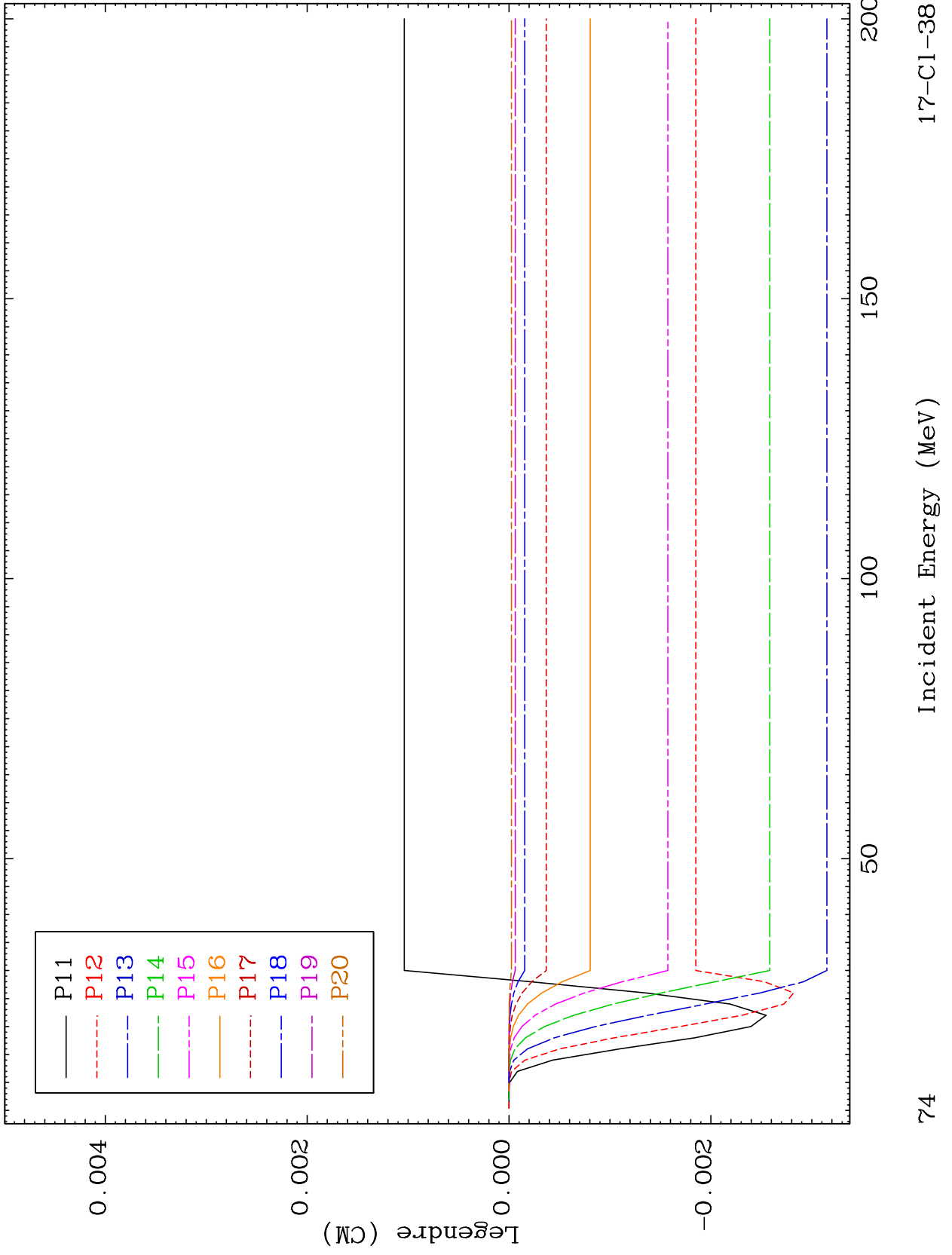
17-Cl-38

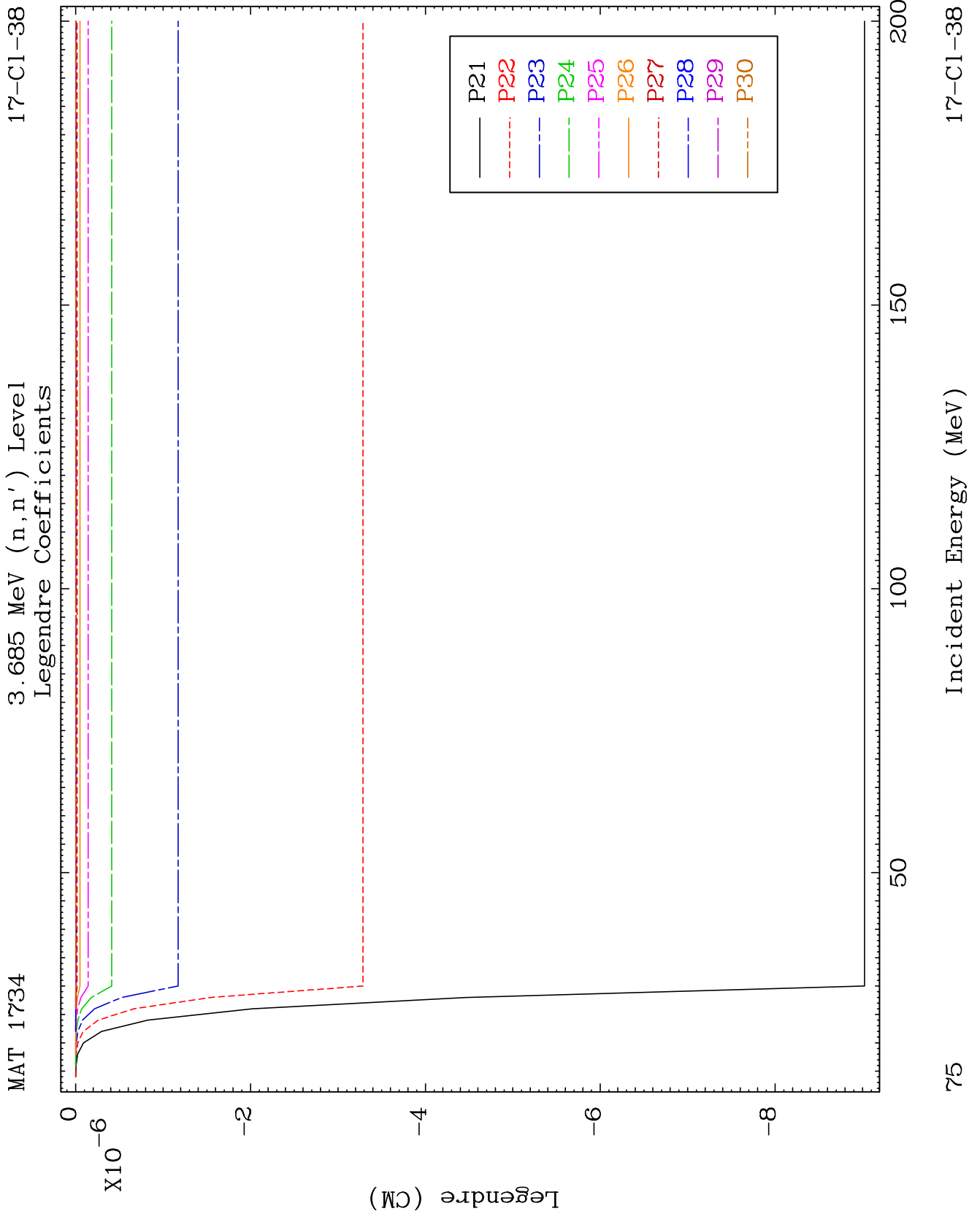


73

Incident Energy (MeV)

17-Cl-38

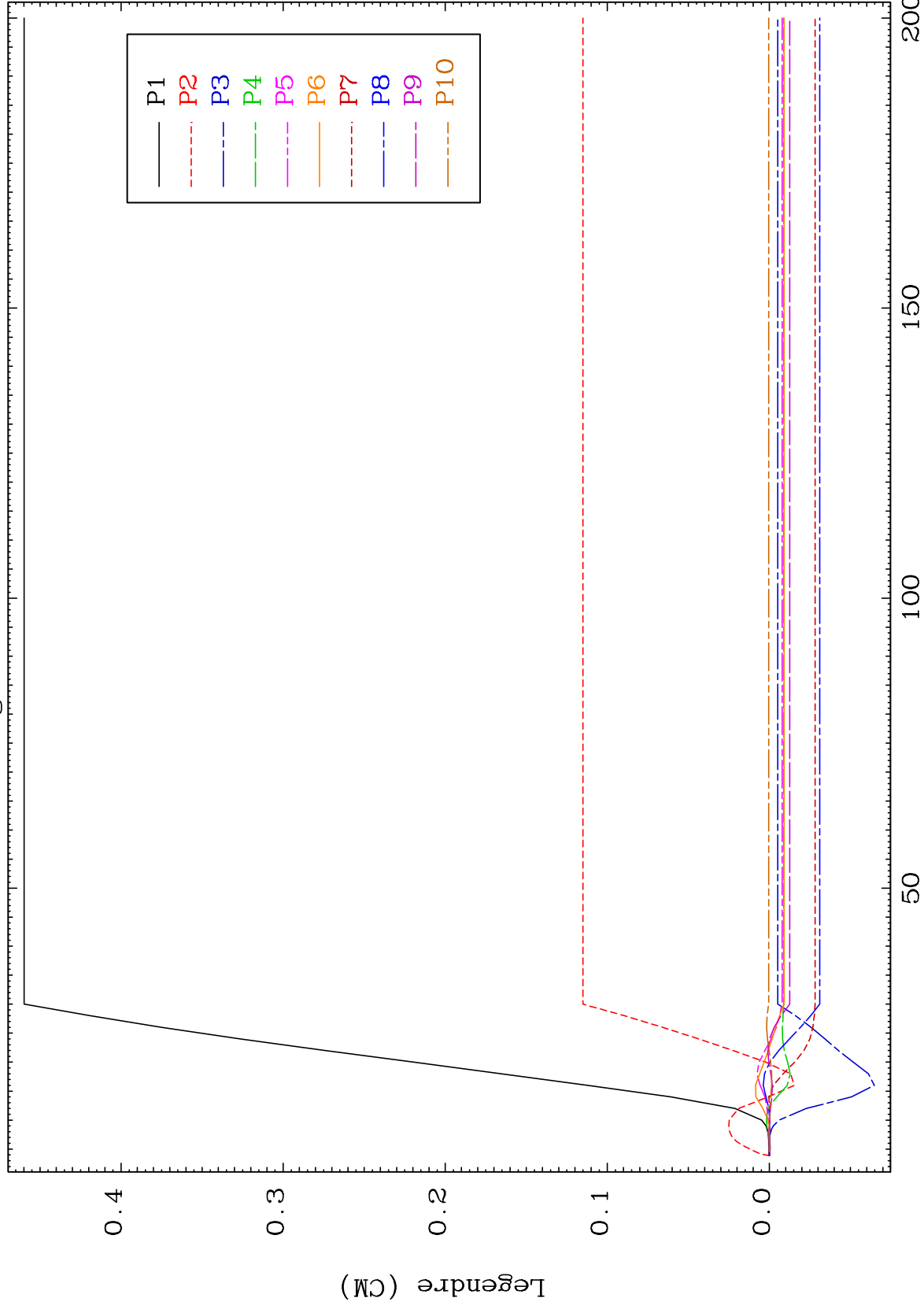




MAT 1734

3.757 MeV (n,n') Level
Legendre Coefficients

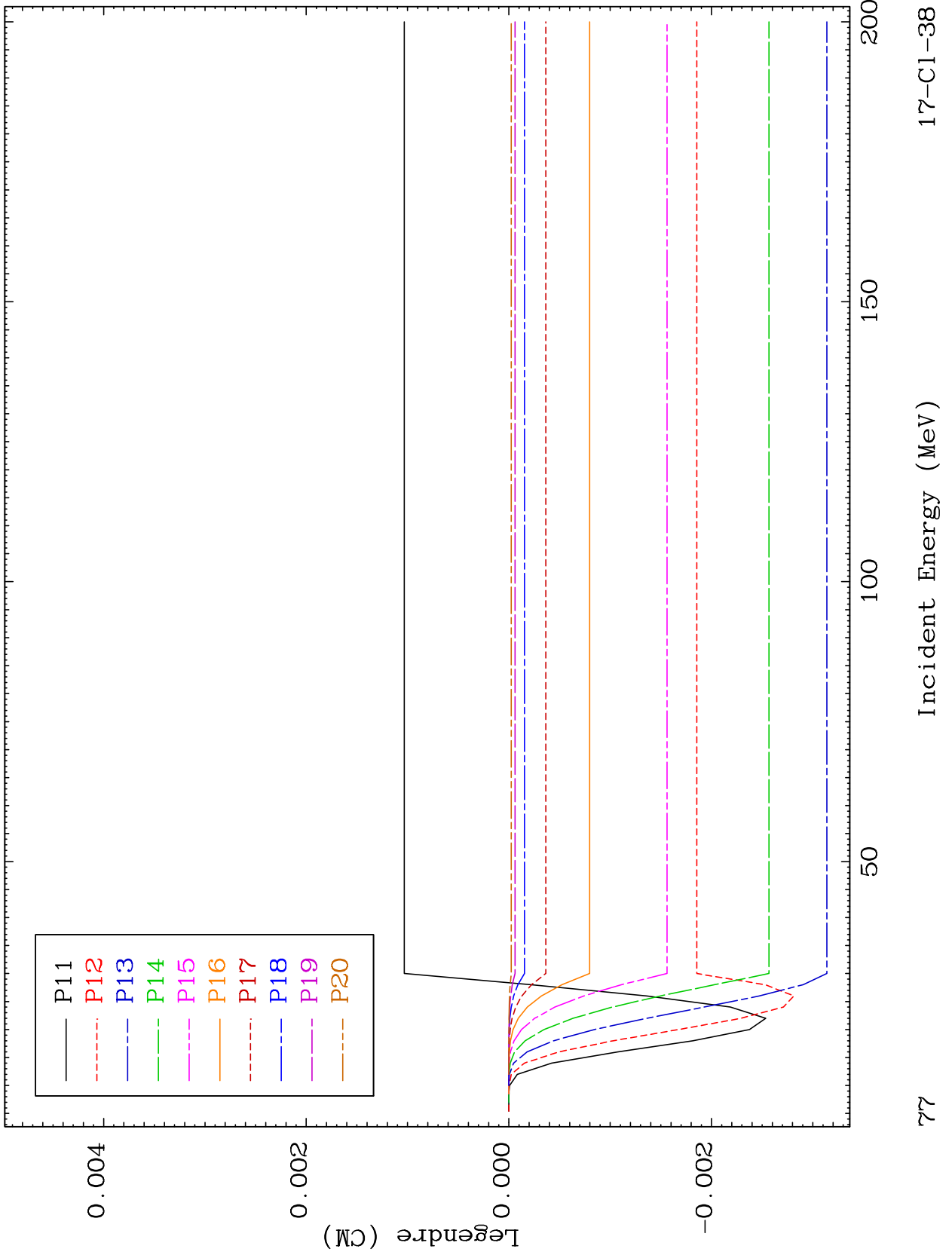
17-Cl-38

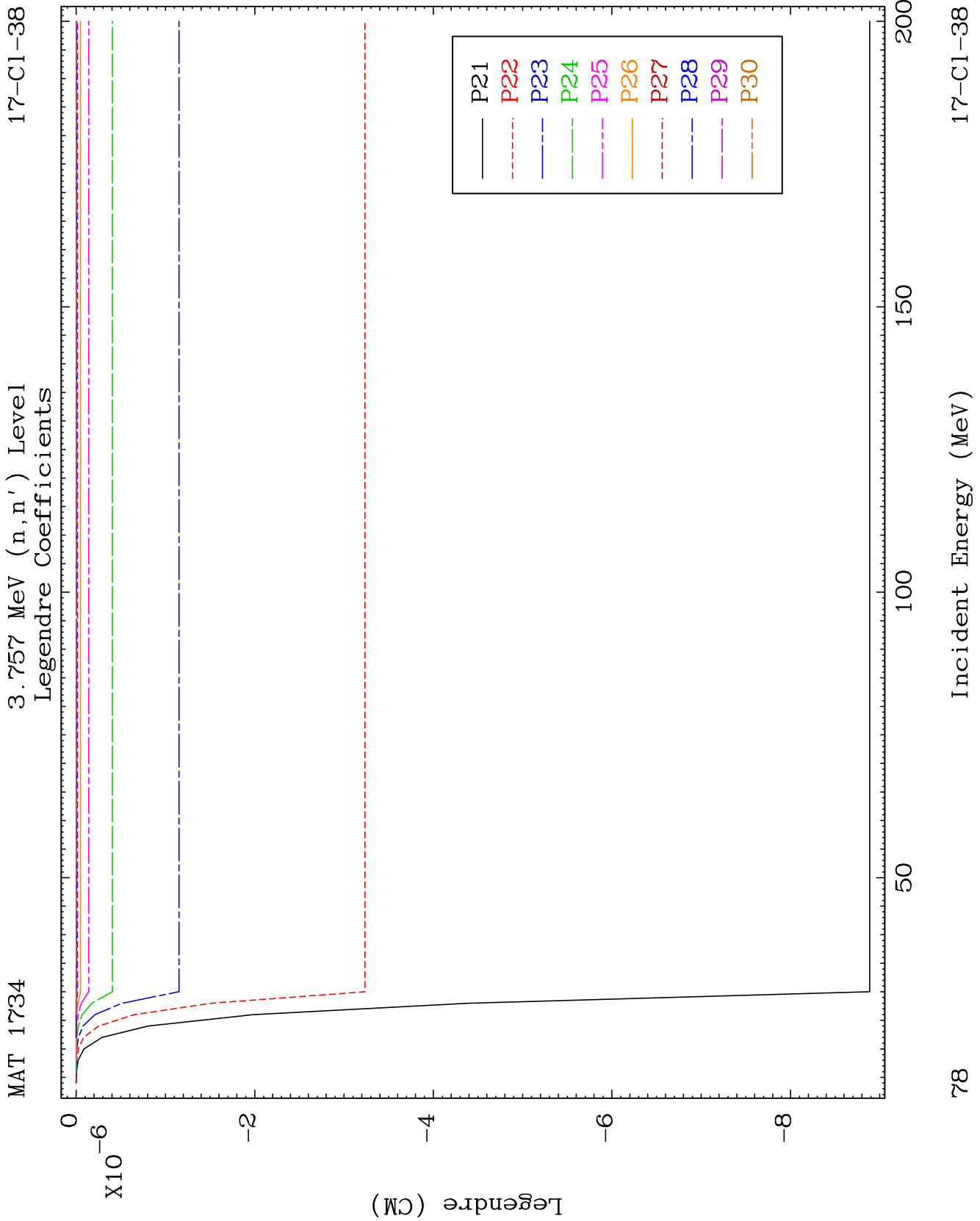


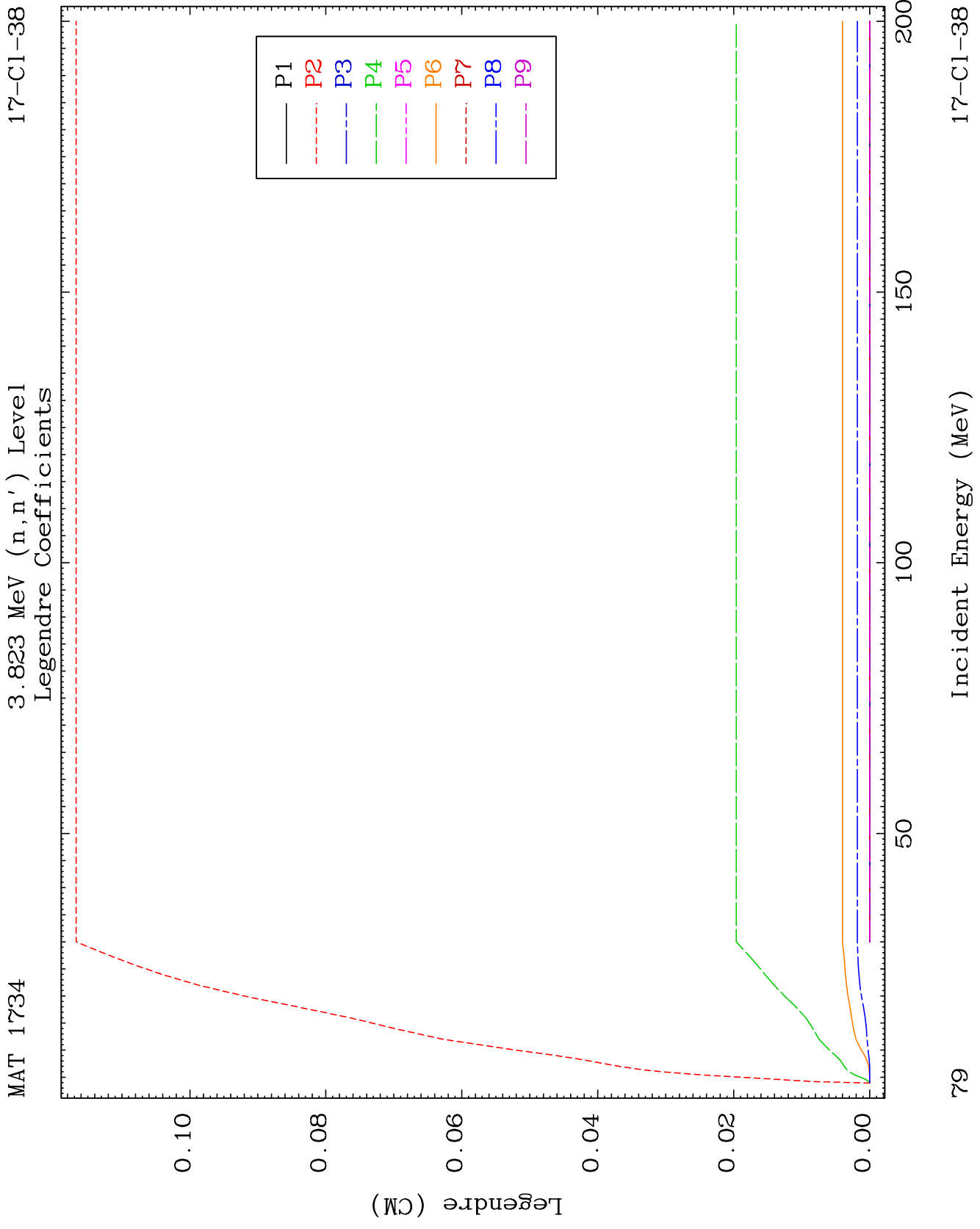
76

Incident Energy (MeV)

17-Cl-38



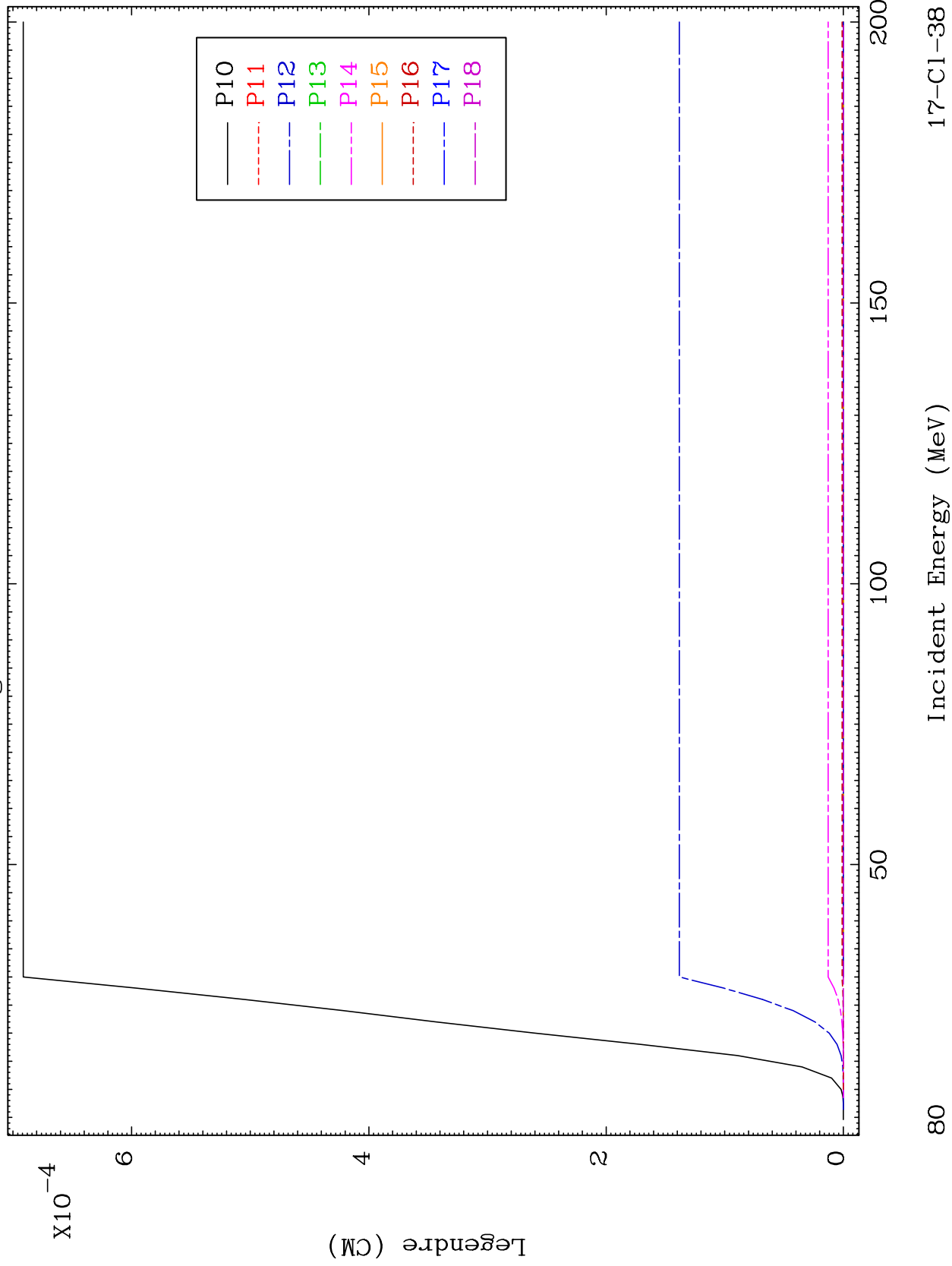




MAT 1734

3.823 MeV (n,n') Level
Legendre Coefficients

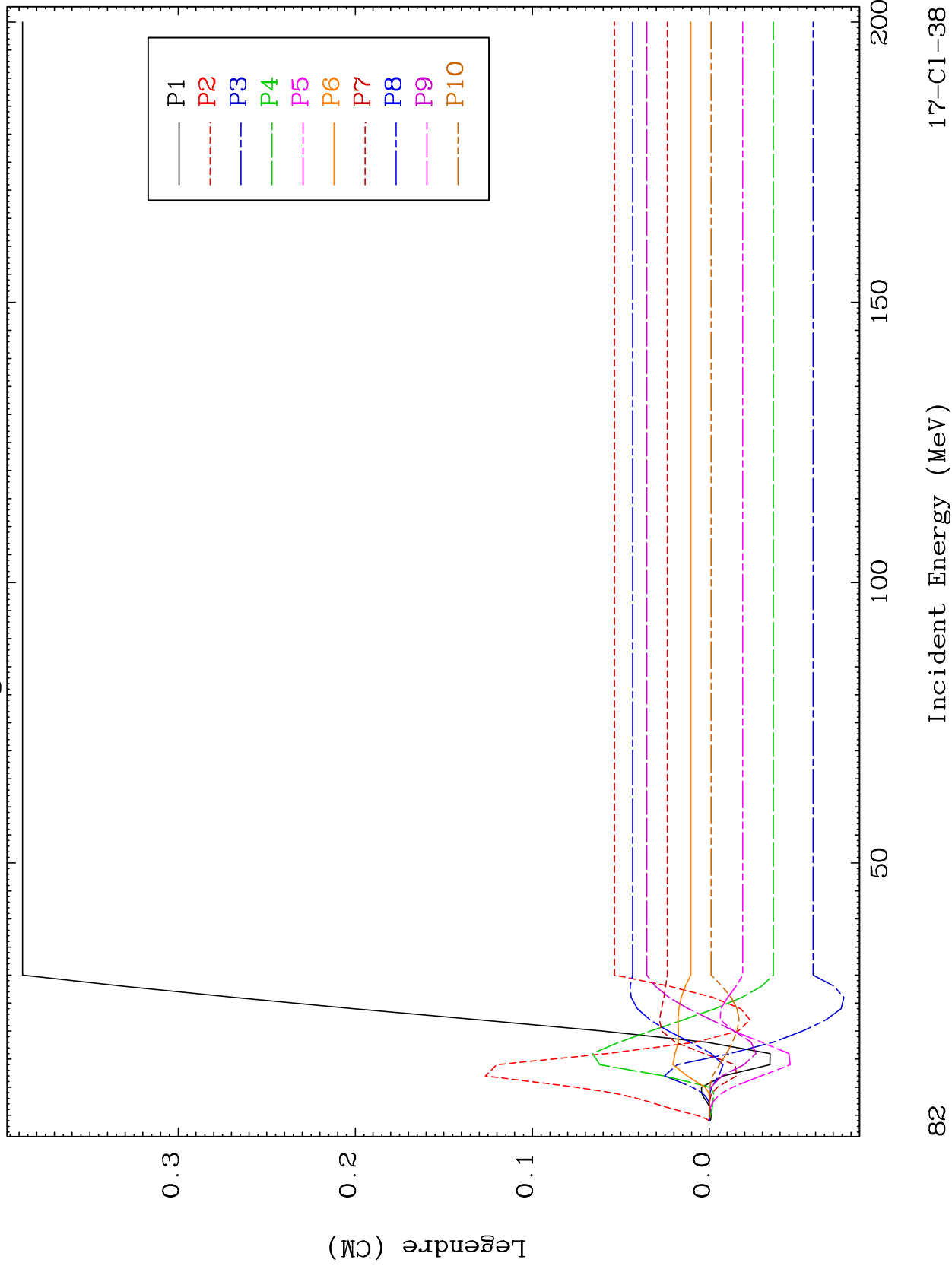
17-Cl-38



MAT 1734

3.863 MeV (n,n') Level
Legendre Coefficients

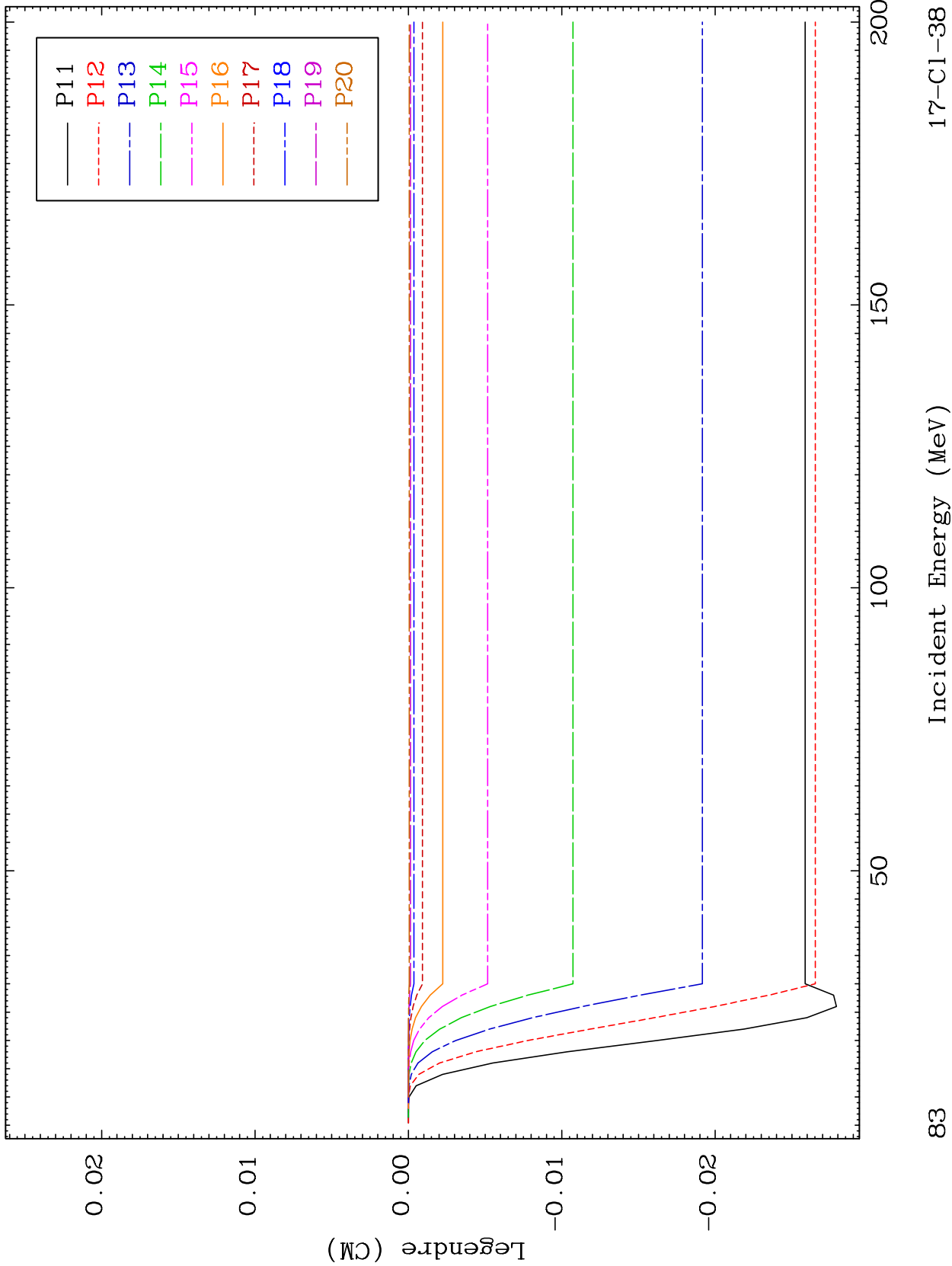
17-Cl-38

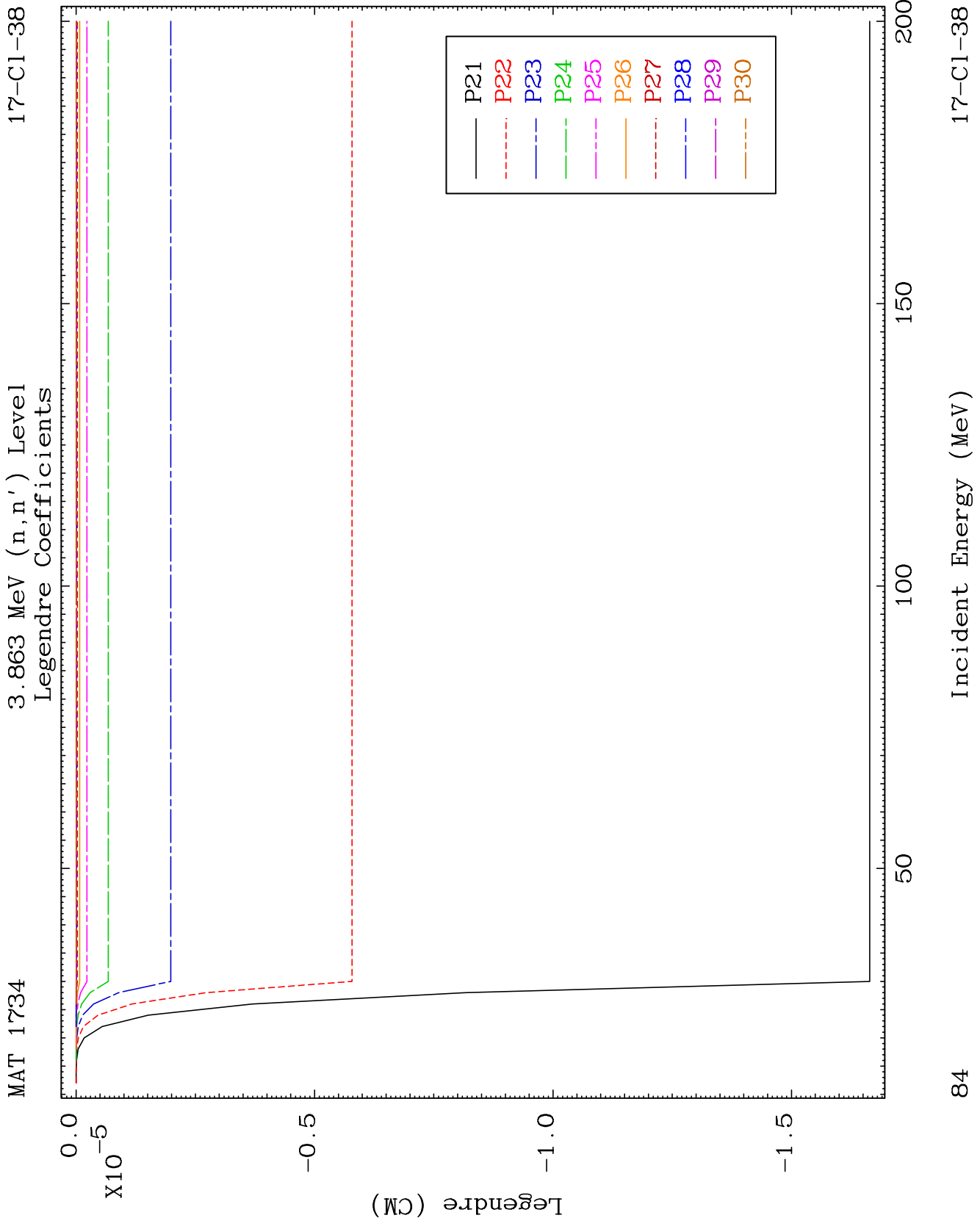


82

Incident Energy (MeV)

17-Cl-38

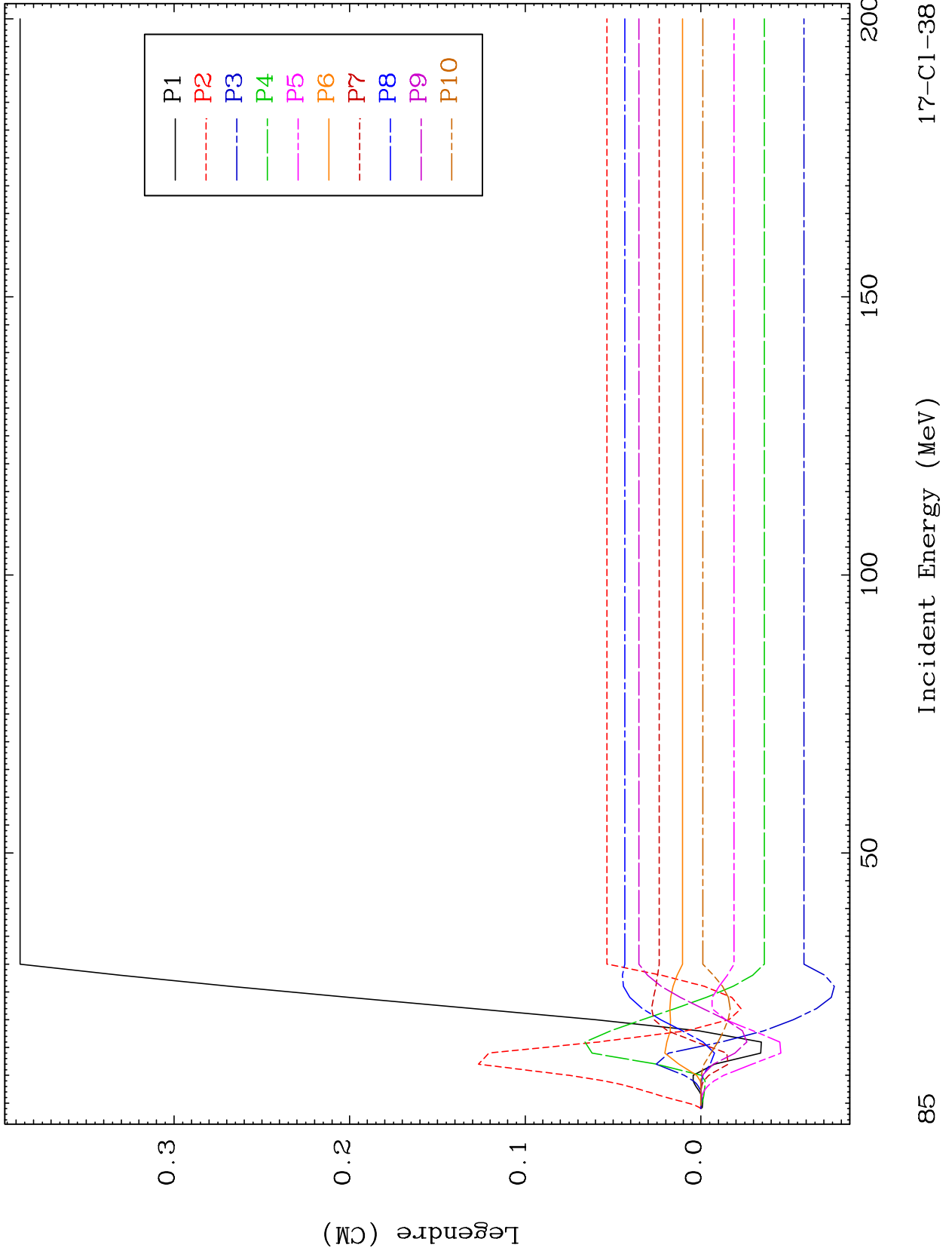




MAT 1734

3.894 MeV (n,n') Level
Legendre Coefficients

17-Cl-38



85

Incident Energy (MeV)

17-Cl-38

