

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

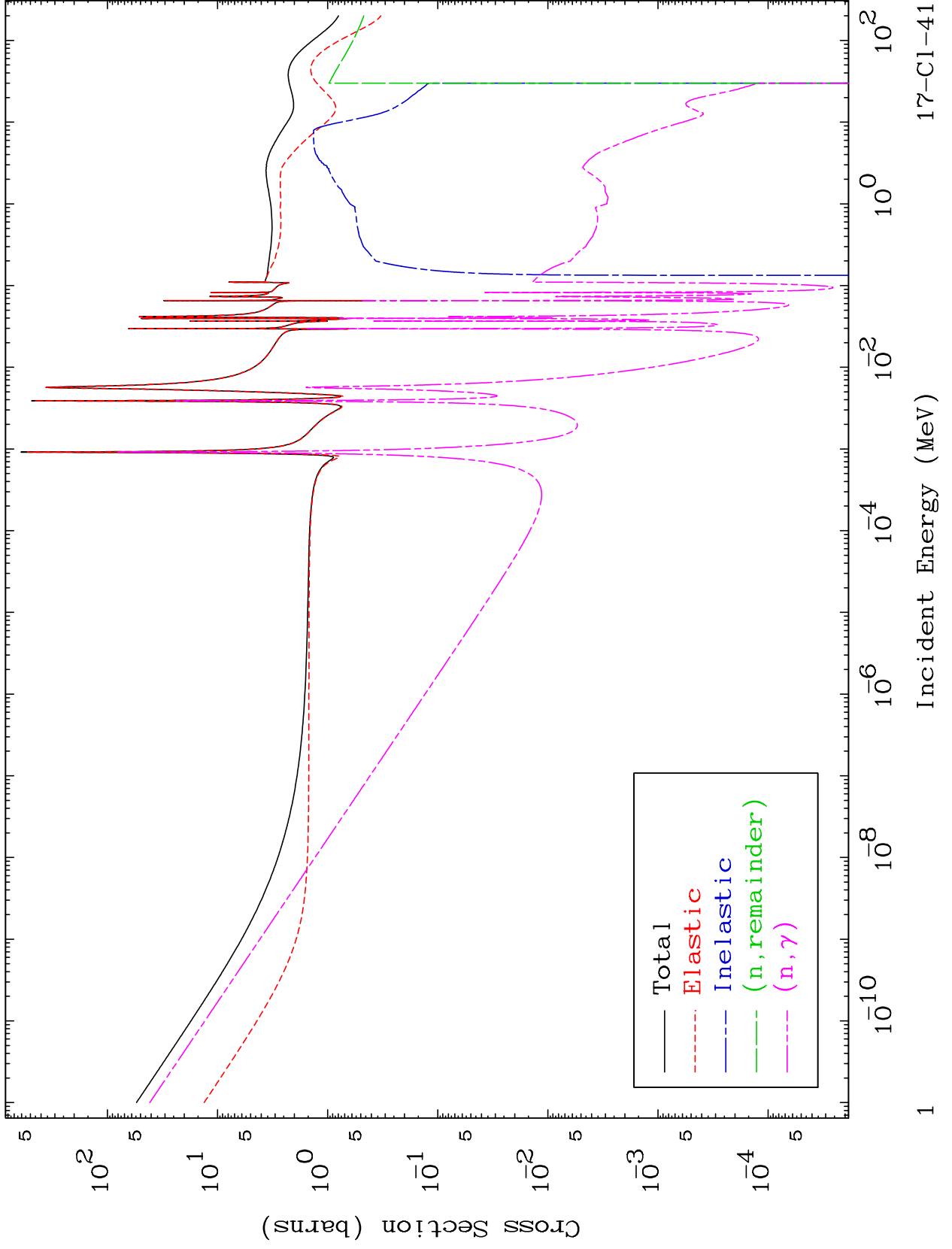
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1743

Major
293 Kelvin Cross Sections

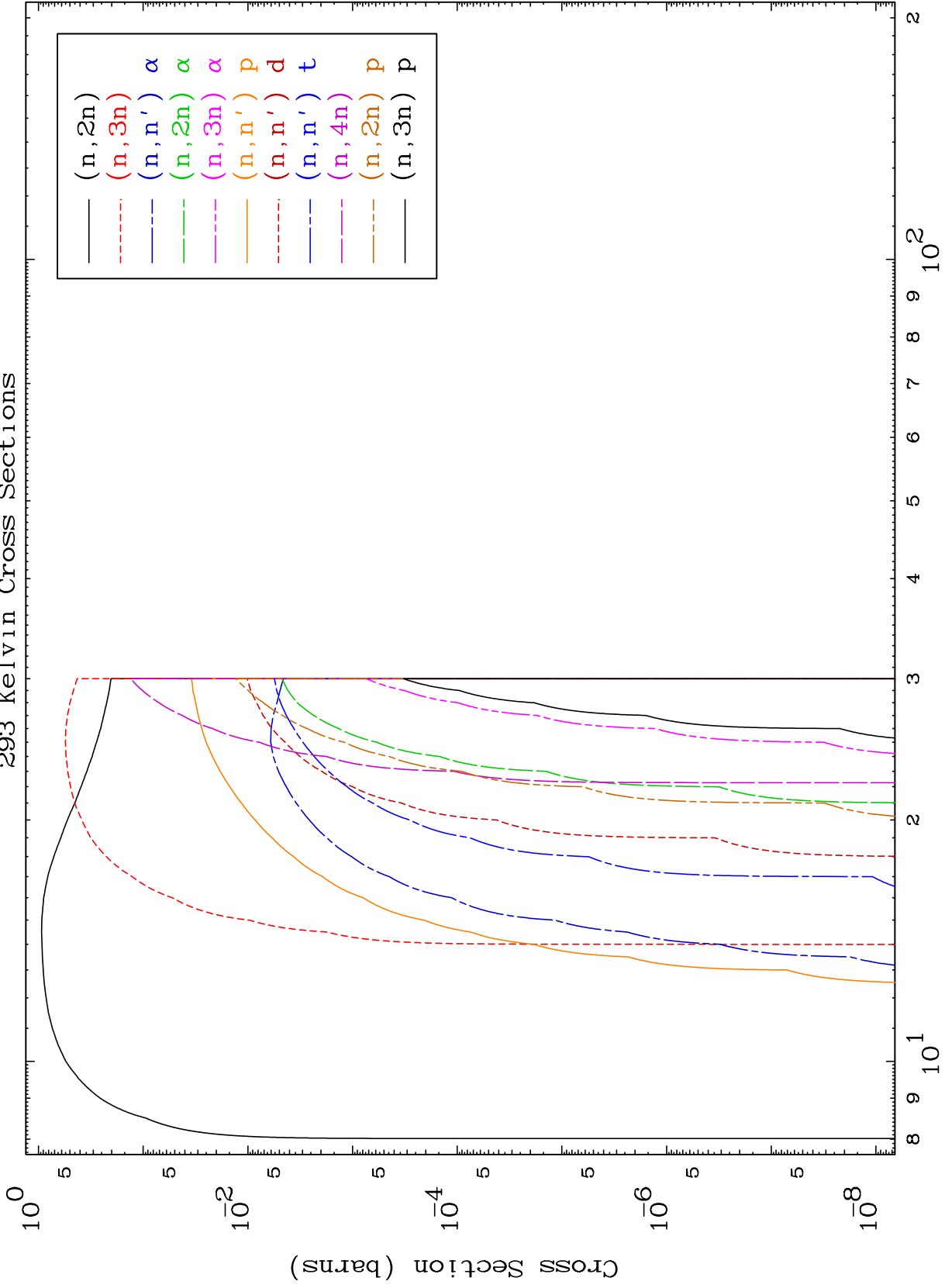
17-Cl-41



MAT 1743

Neutron Production
293 Kelvin Cross Sections

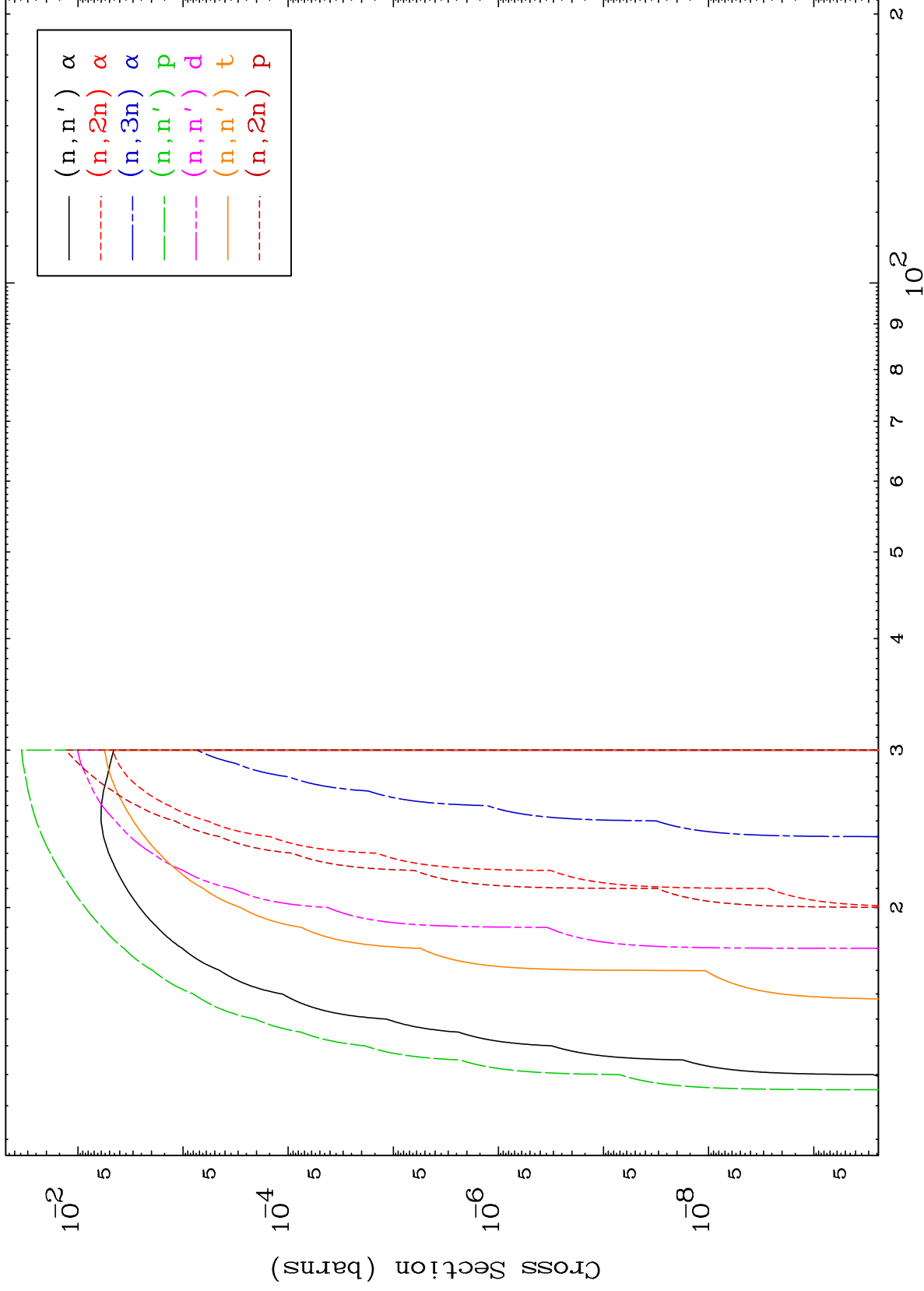
17-Cl-41



2

Incident Energy (MeV)

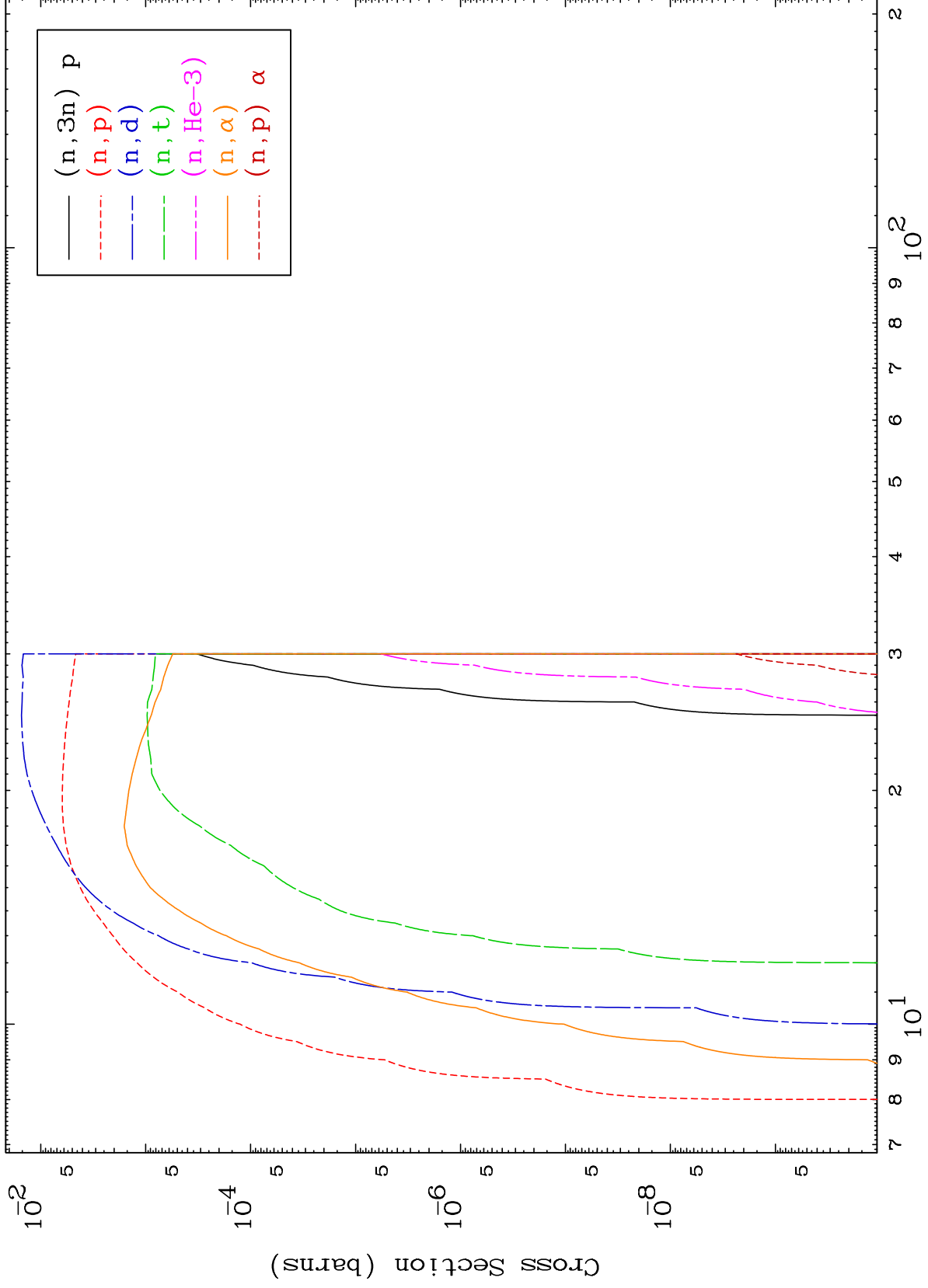
17-Cl-41



MAT 1743

Charged Particle
293 Kelvin Cross Sections

17-Cl-41



4

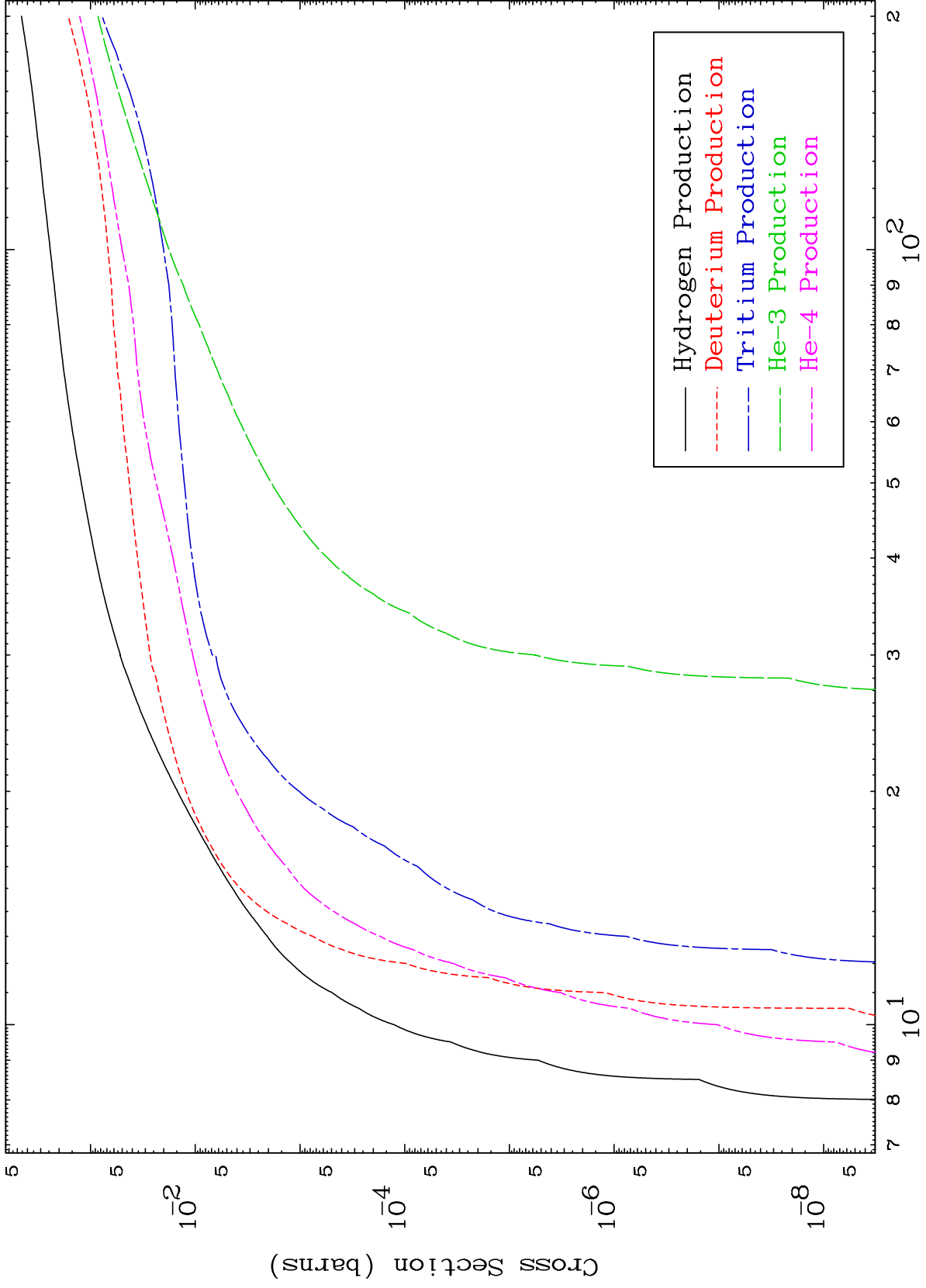
Incident Energy (MeV)

17-Cl-41

MAT 1743

Particle Production
293 Kelvin Cross Sections

17-Cl-41



5

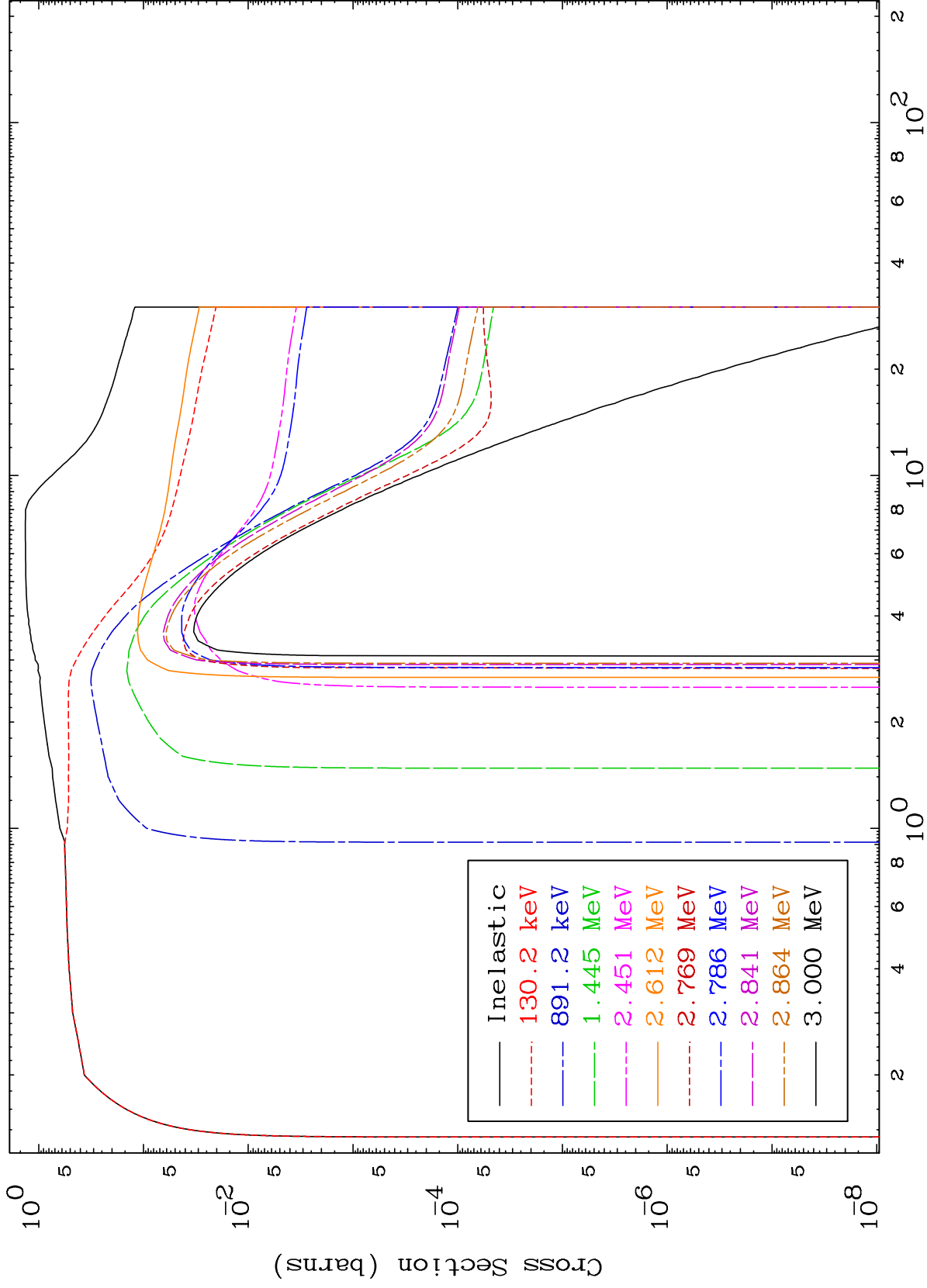
Incident Energy (MeV)

17-Cl-41

MAT 1743

(n,n') Level
293 Kelvin Cross Sections

17-Cl-41

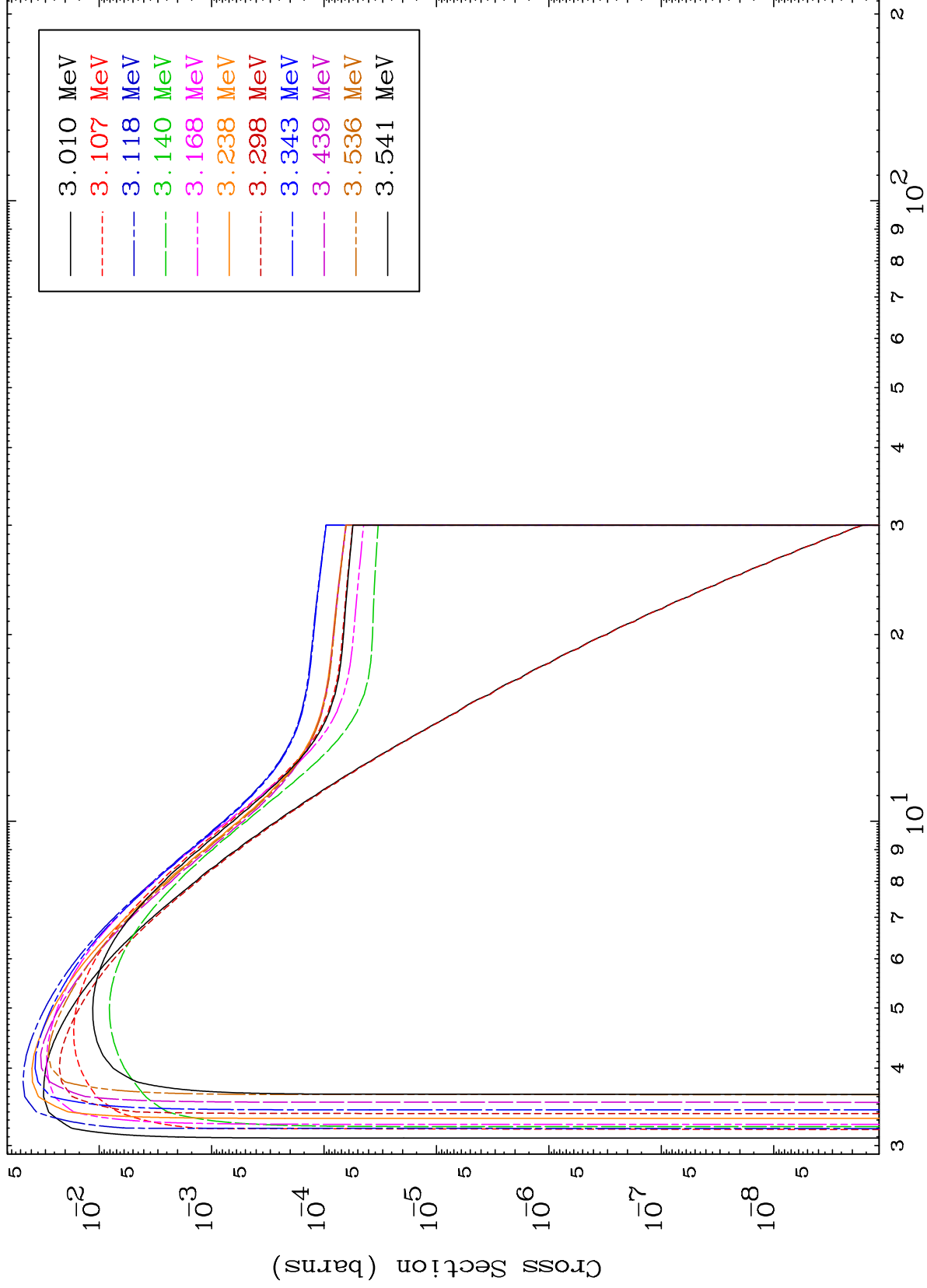


MAT 1743

(n,n') Level

17-Cl-41

293 Kelvin Cross Sections



7

Incident Energy (MeV)

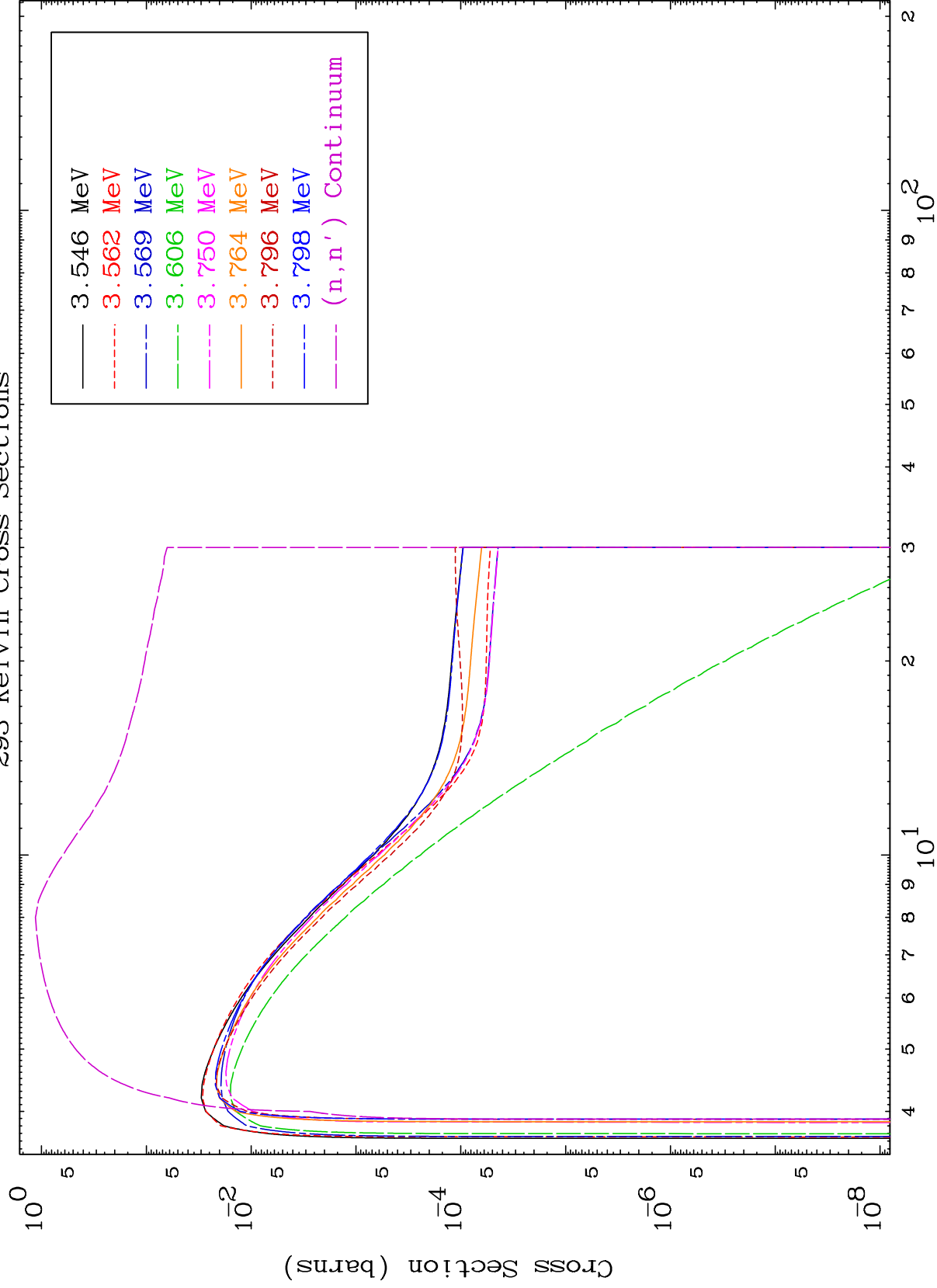
17-Cl-41

MAT 1743

(n,n') Level

17-Cl-41

293 Kelvin Cross Sections



8

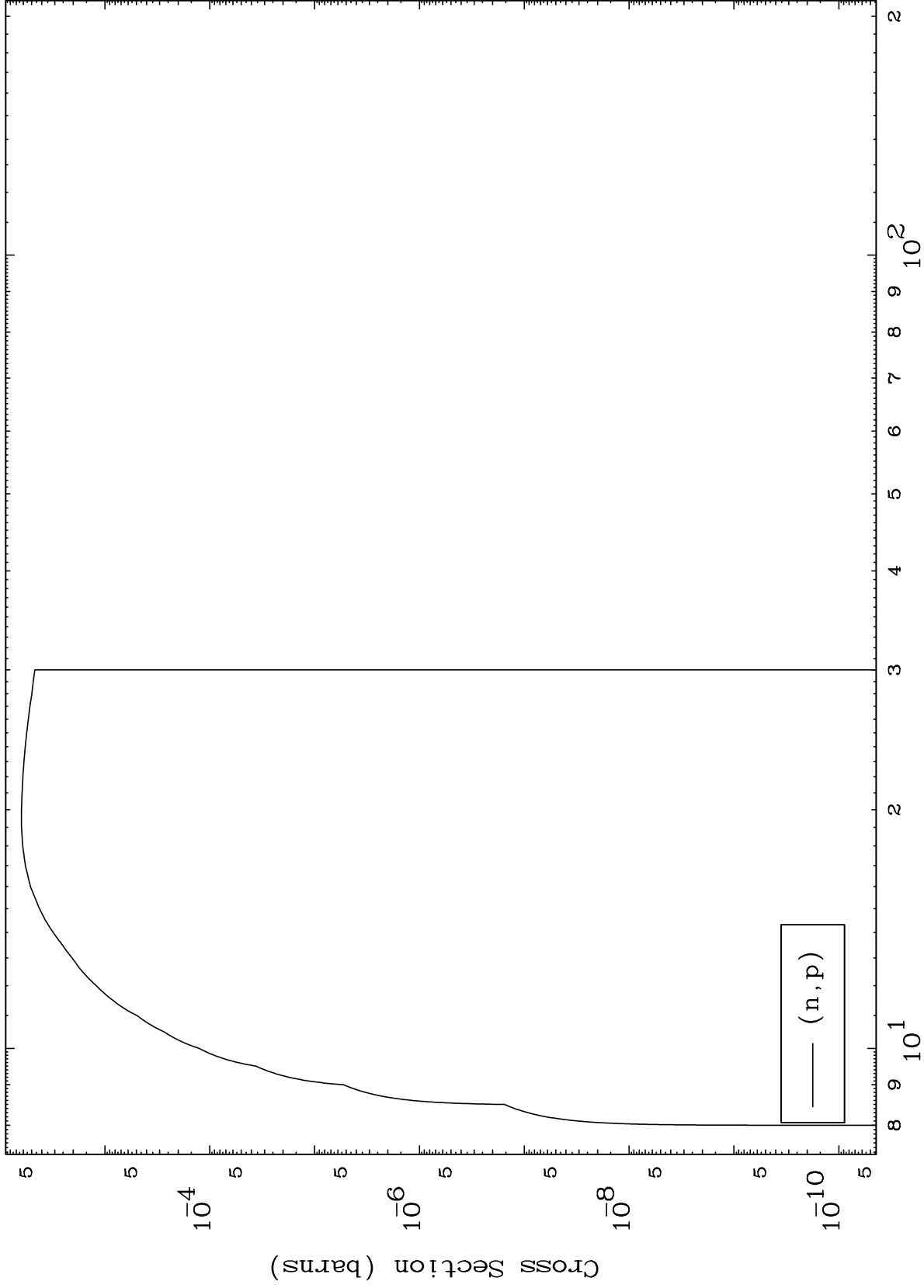
Incident Energy (MeV)

17-Cl-41

MAT 1743

(n,p) Levels
293 Kelvin Cross Sections

17-Cl-41



9

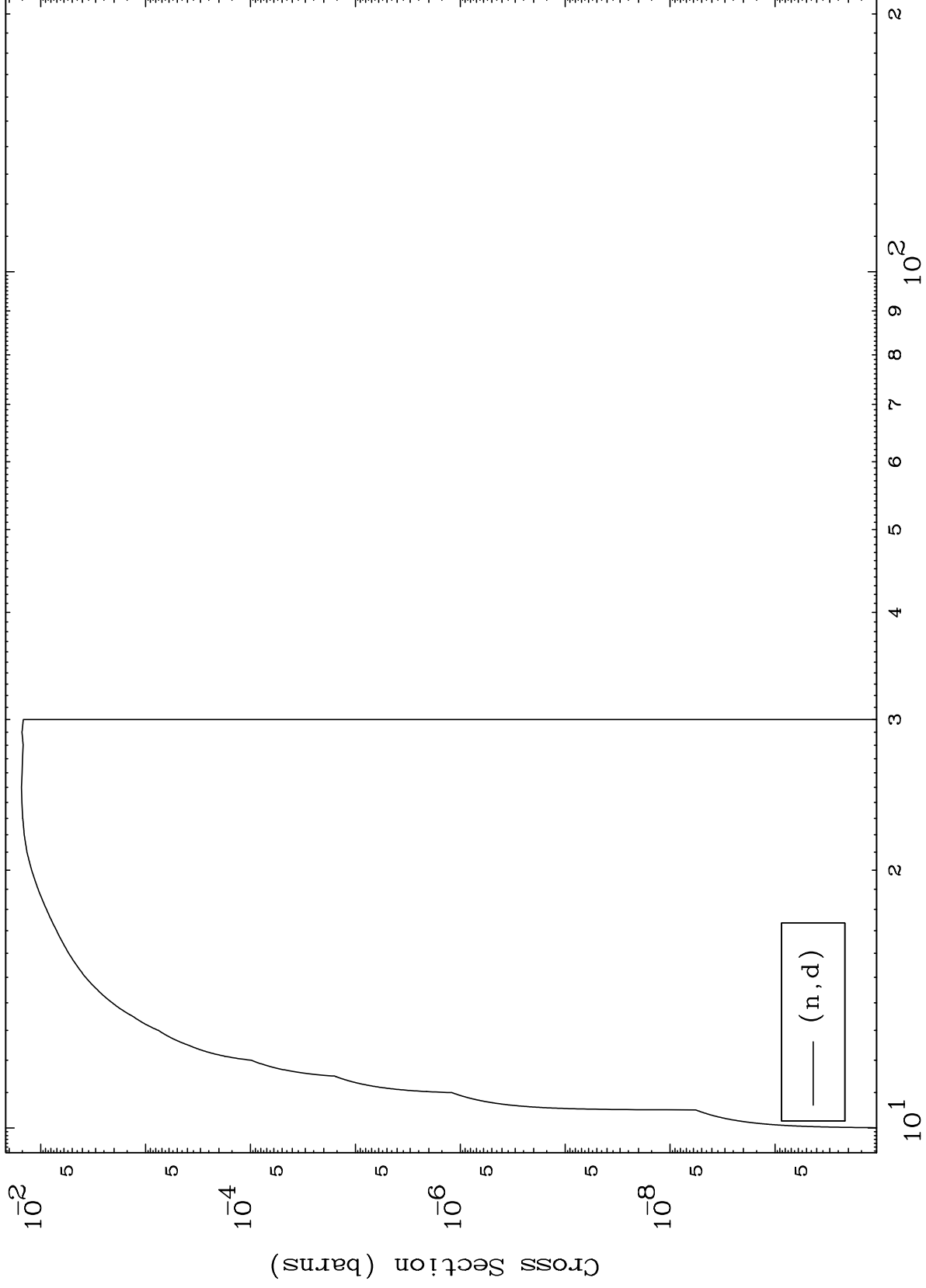
Incident Energy (MeV)

17-Cl-41

MAT 1743

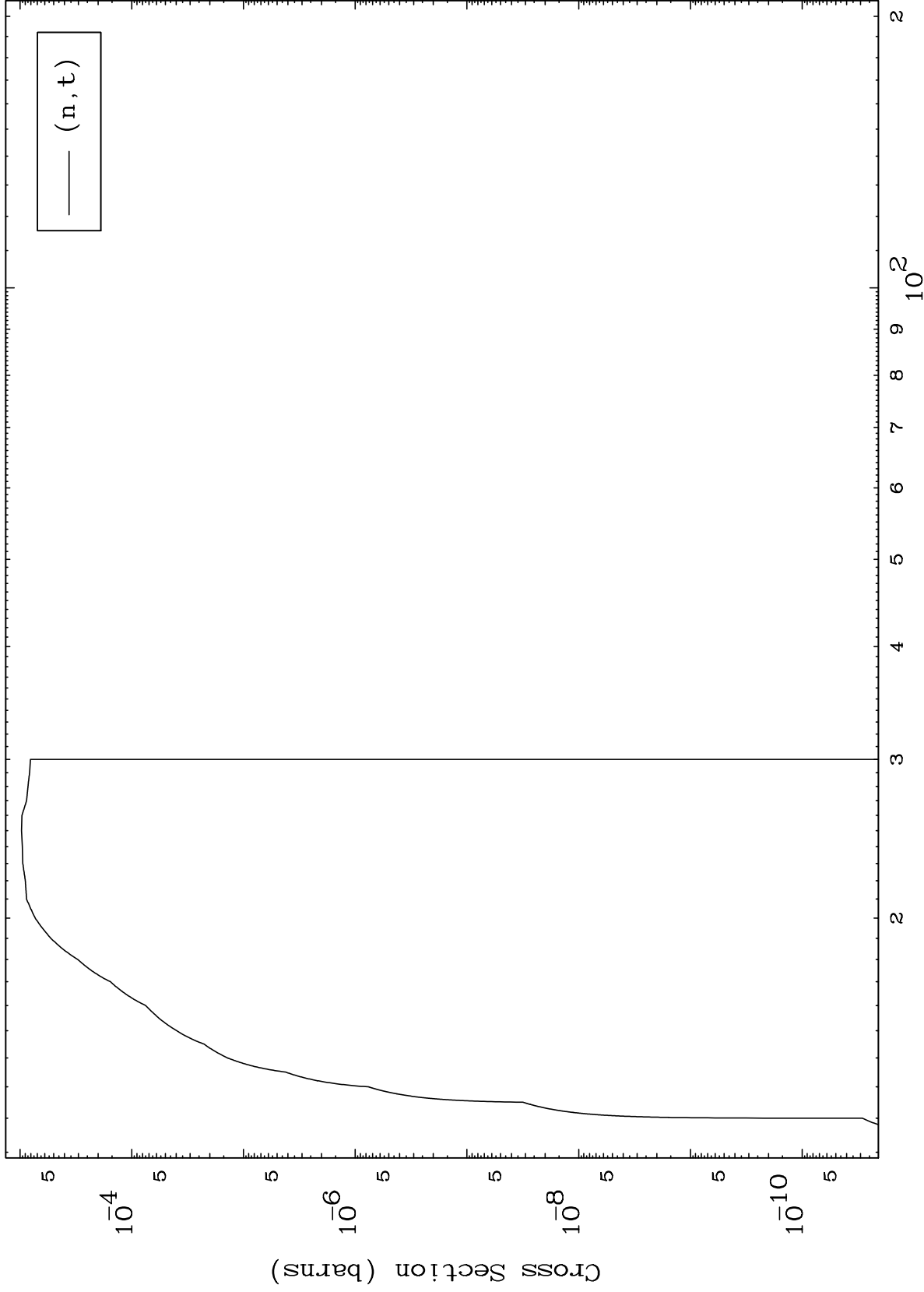
(n,d) Levels
293 Kelvin Cross Sections

17-Cl-41



17-Cl-41

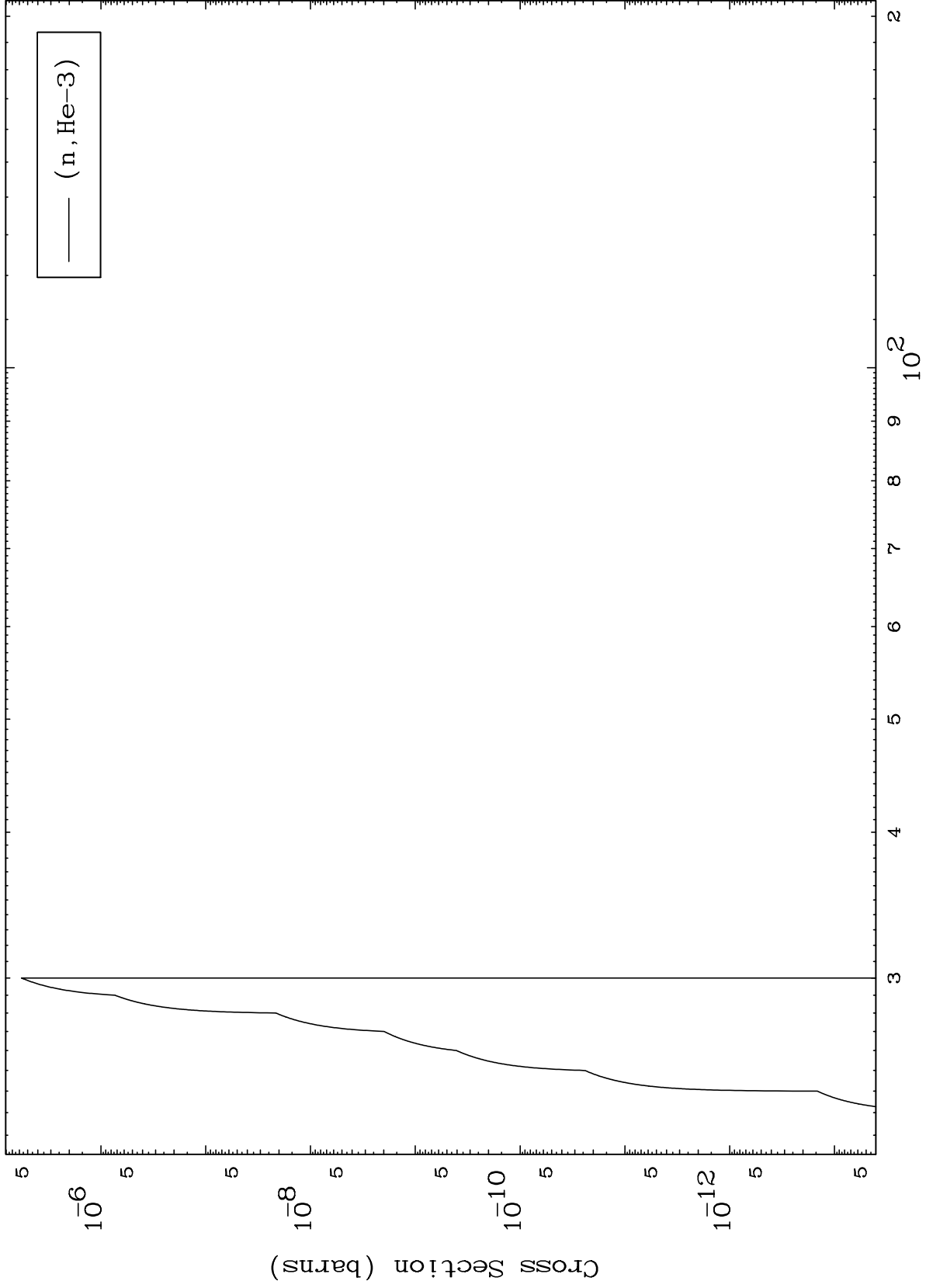
Incident Energy (MeV)



MAT 1743

(n,He3) Levels
293 Kelvin Cross Sections

17-Cl-41



12

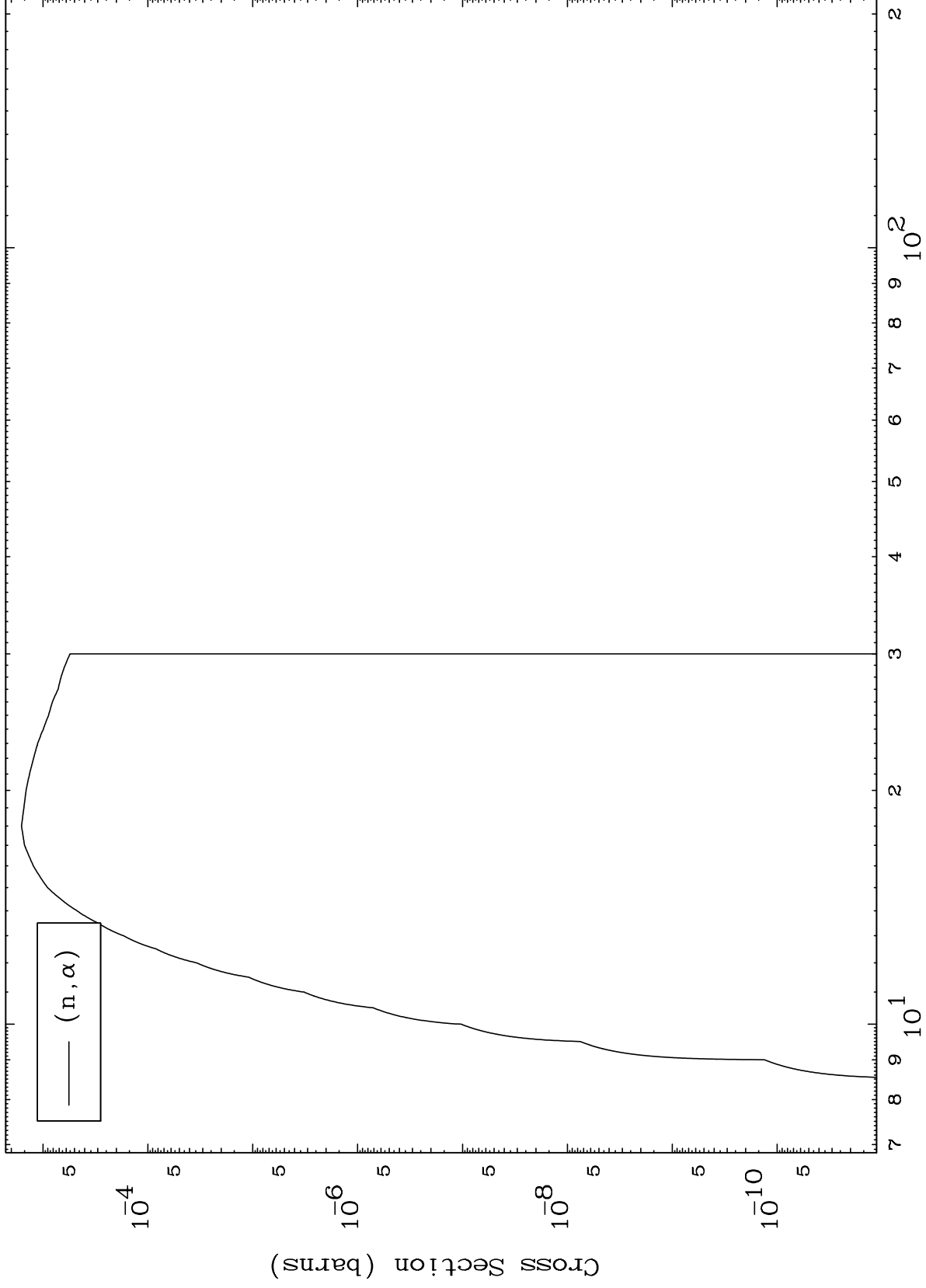
Incident Energy (MeV)

17-Cl-41

MAT 1743

(n, α) Levels
293 Kelvin Cross Sections

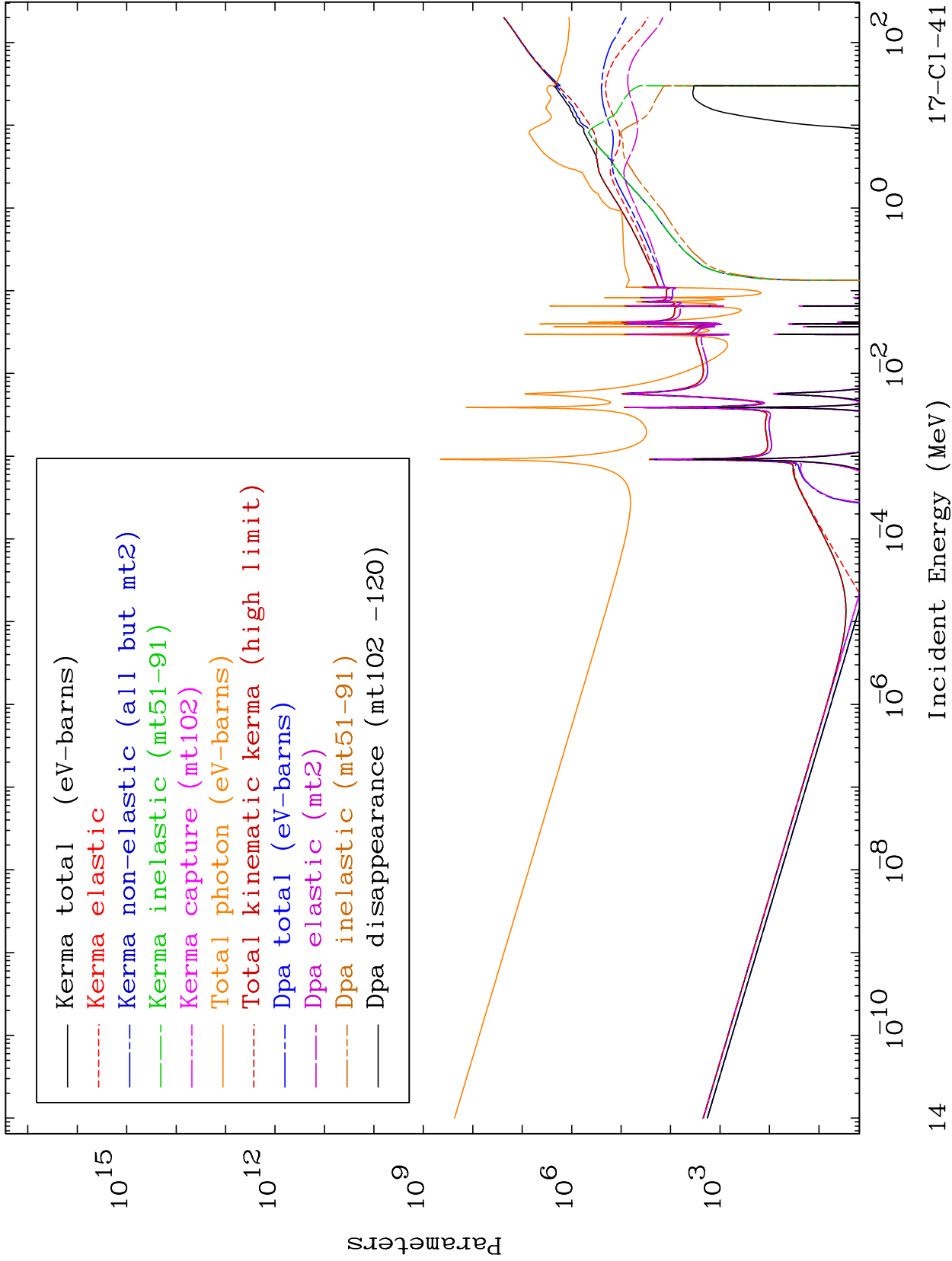
17-Cl-41

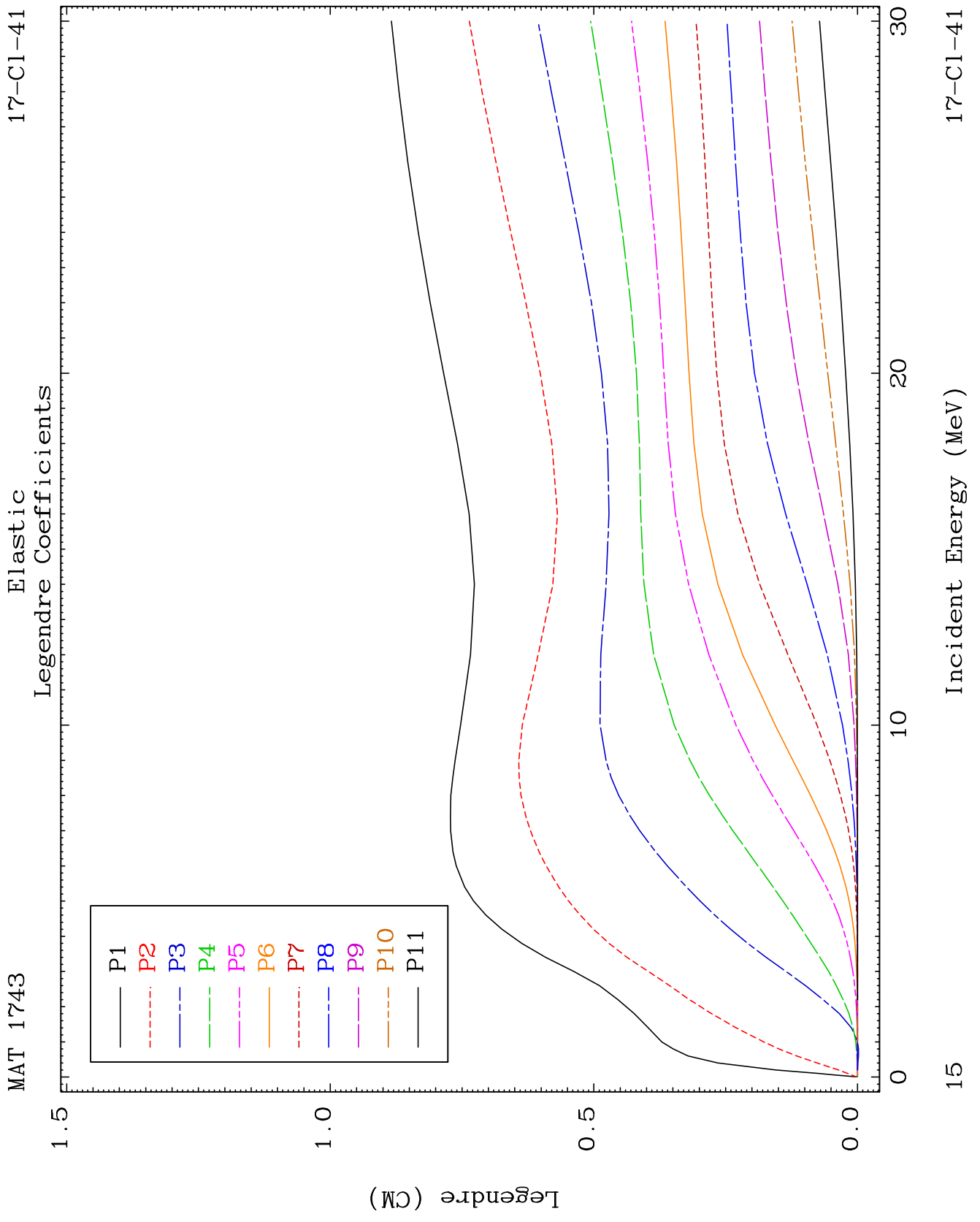


13

Incident Energy (MeV)

17-Cl-41

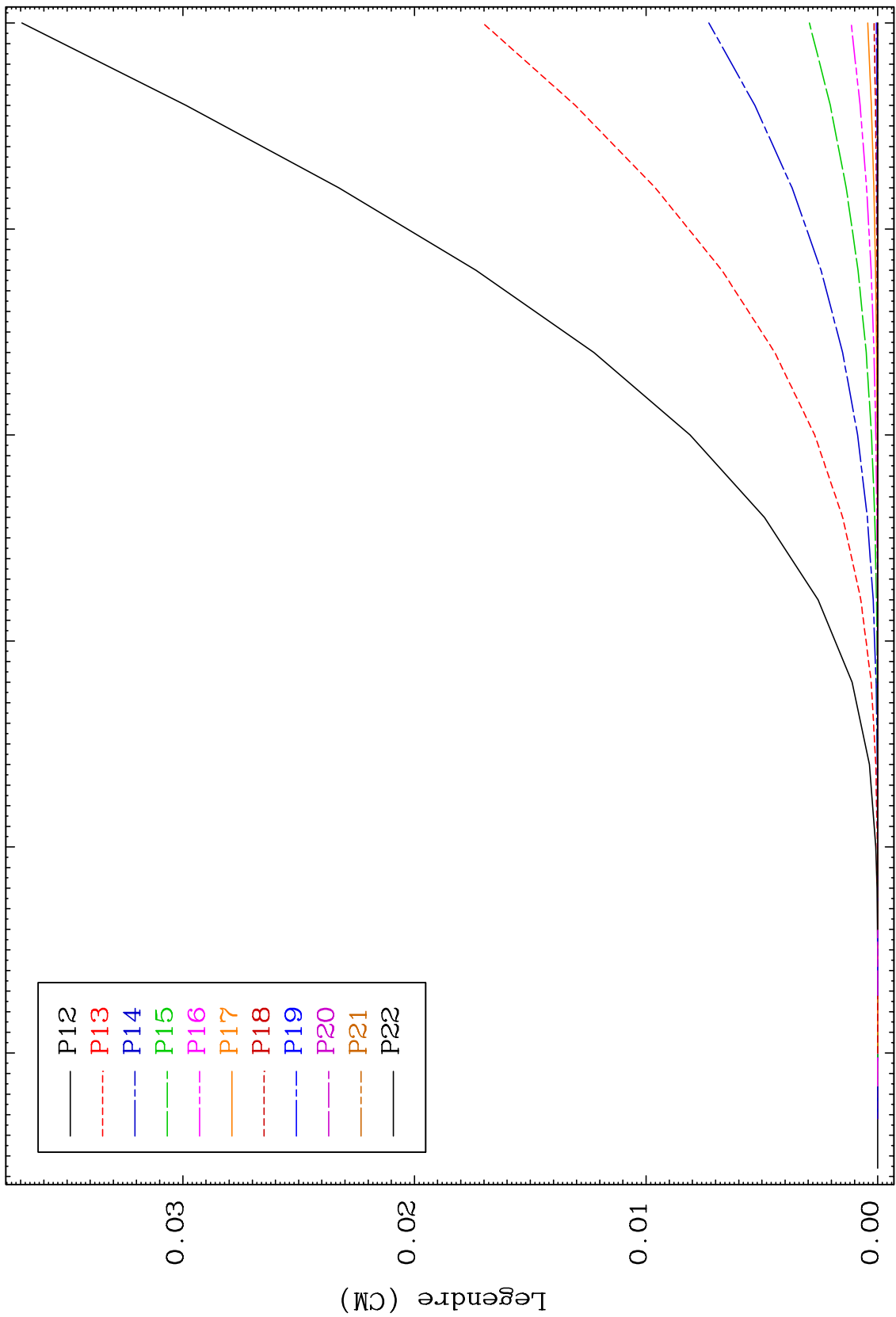




MAT 1743

Elastic
Legendre Coefficients

17-Cl-41



16

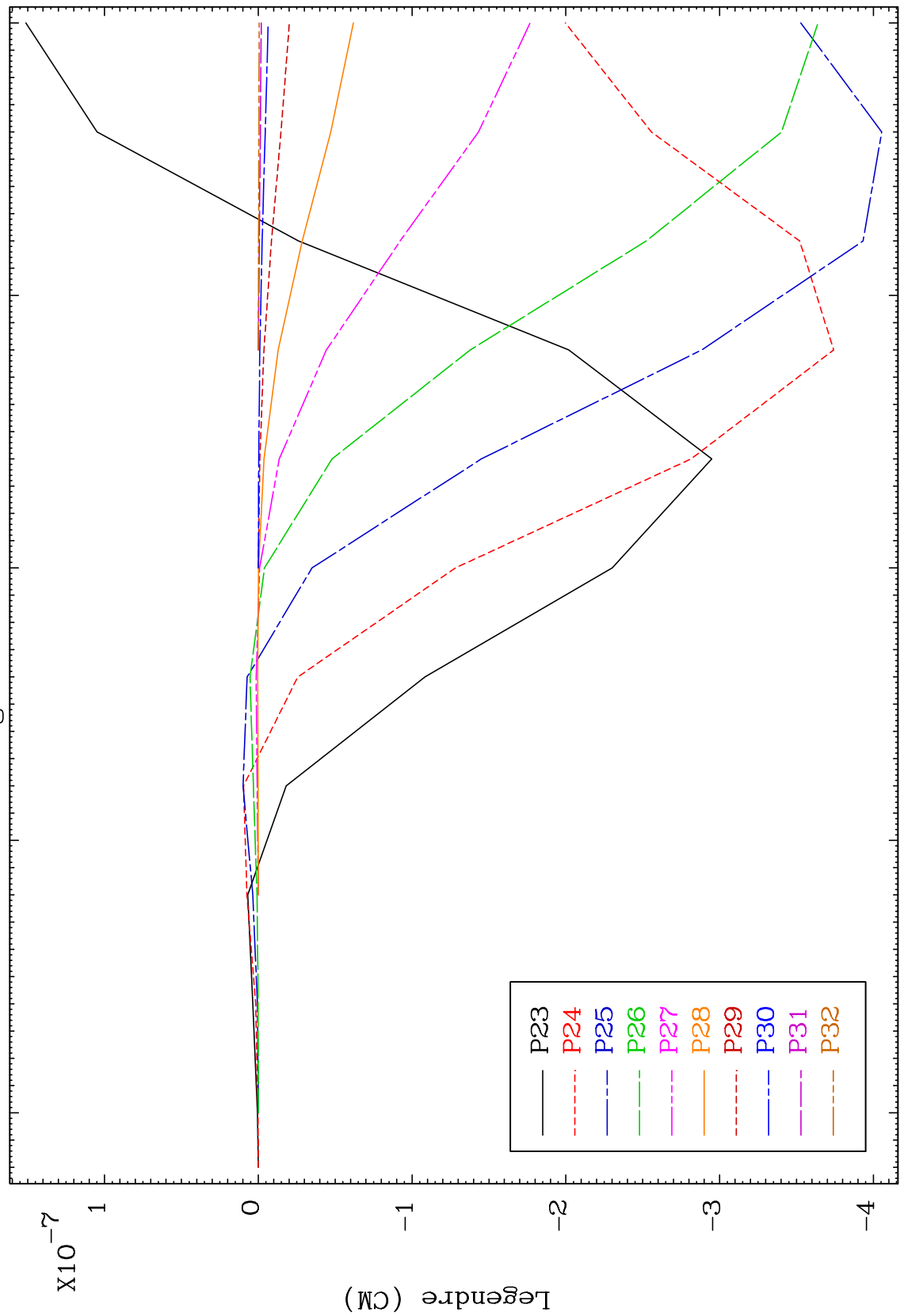
Incident Energy (MeV)

17-Cl-41

MAT 1743

Elastic Legendre Coefficients

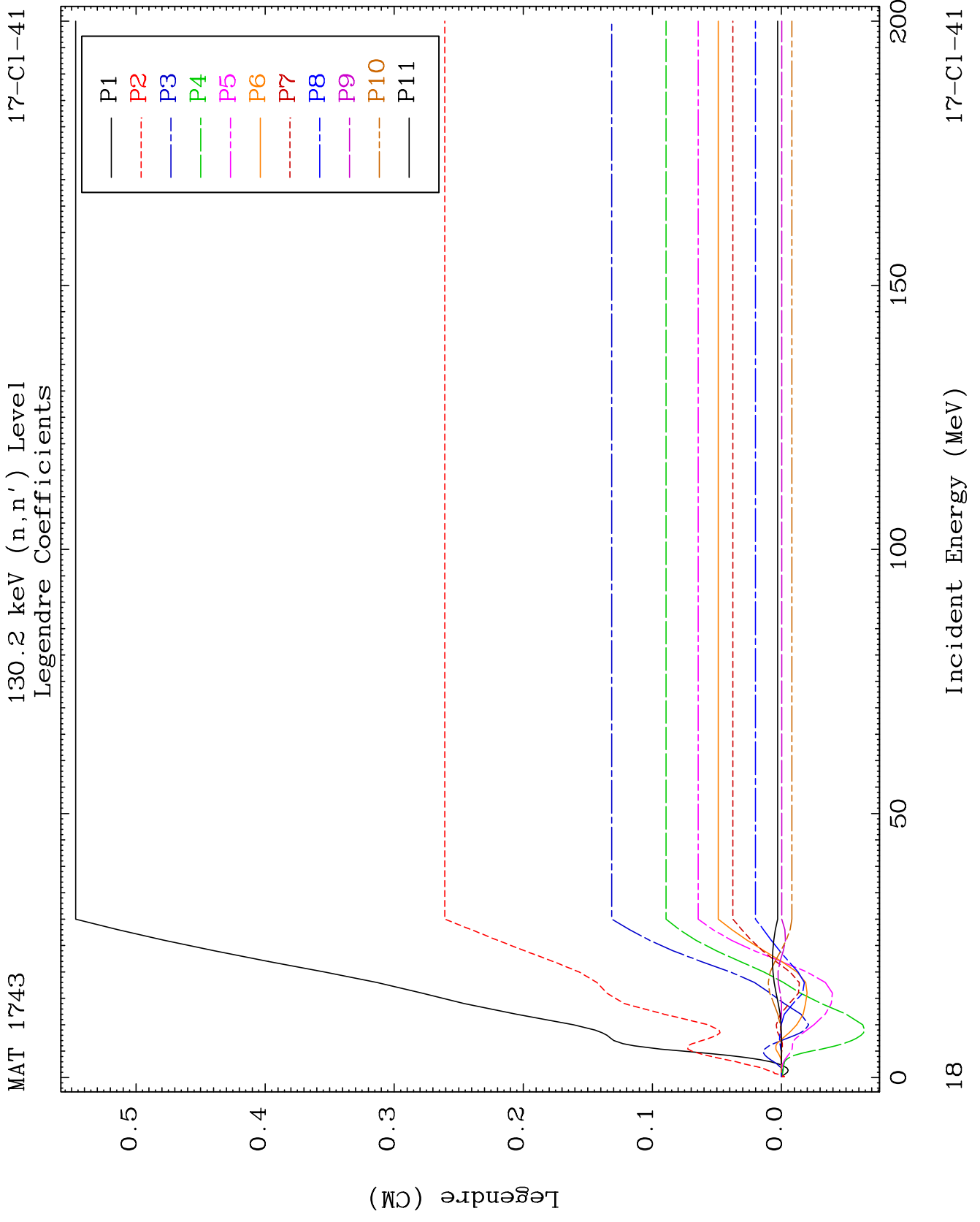
17-Cl-41



17

Incident Energy (MeV)

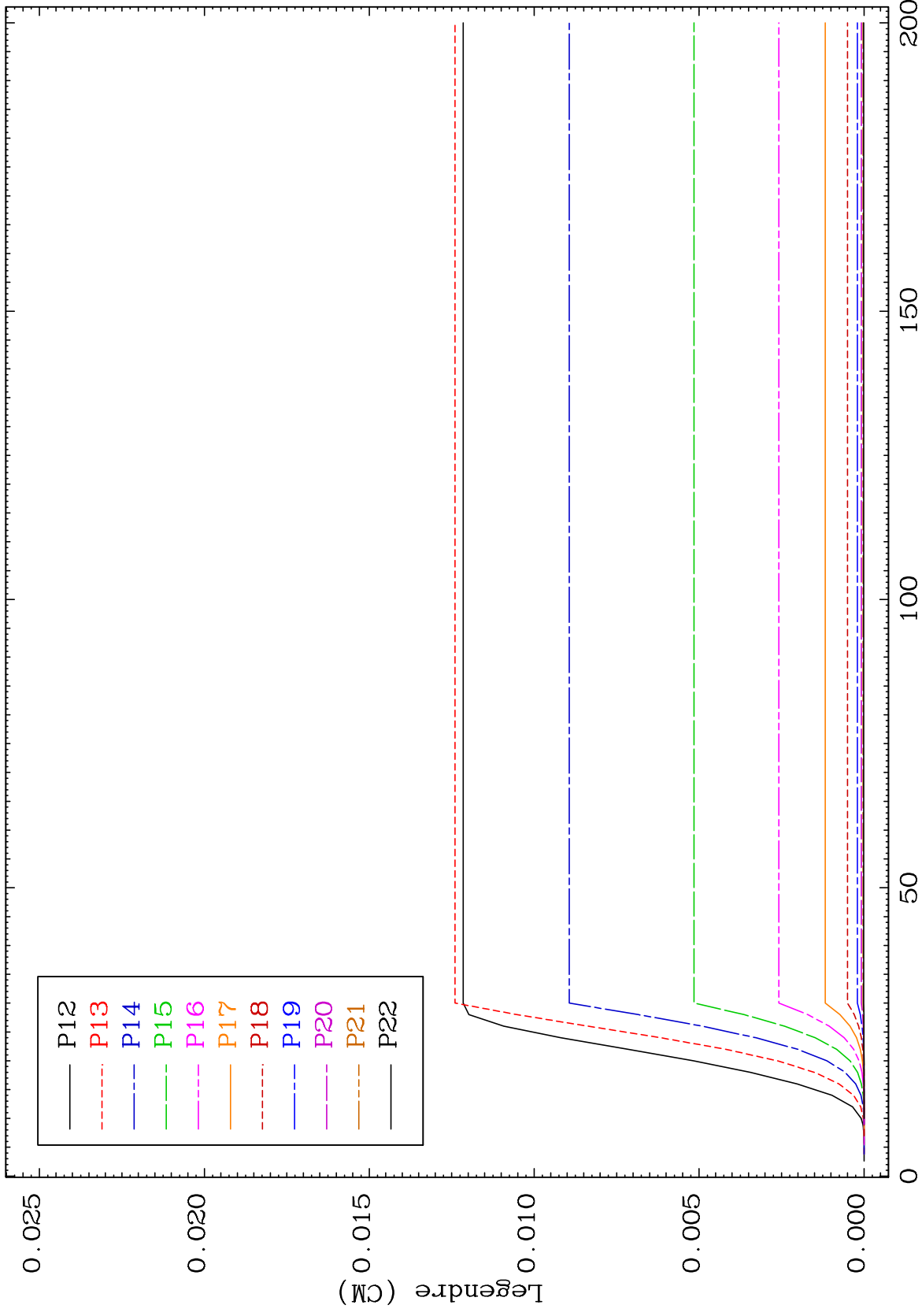
17-Cl-41



MAT 1743

130.2 keV (n,n') Level
Legendre Coefficients

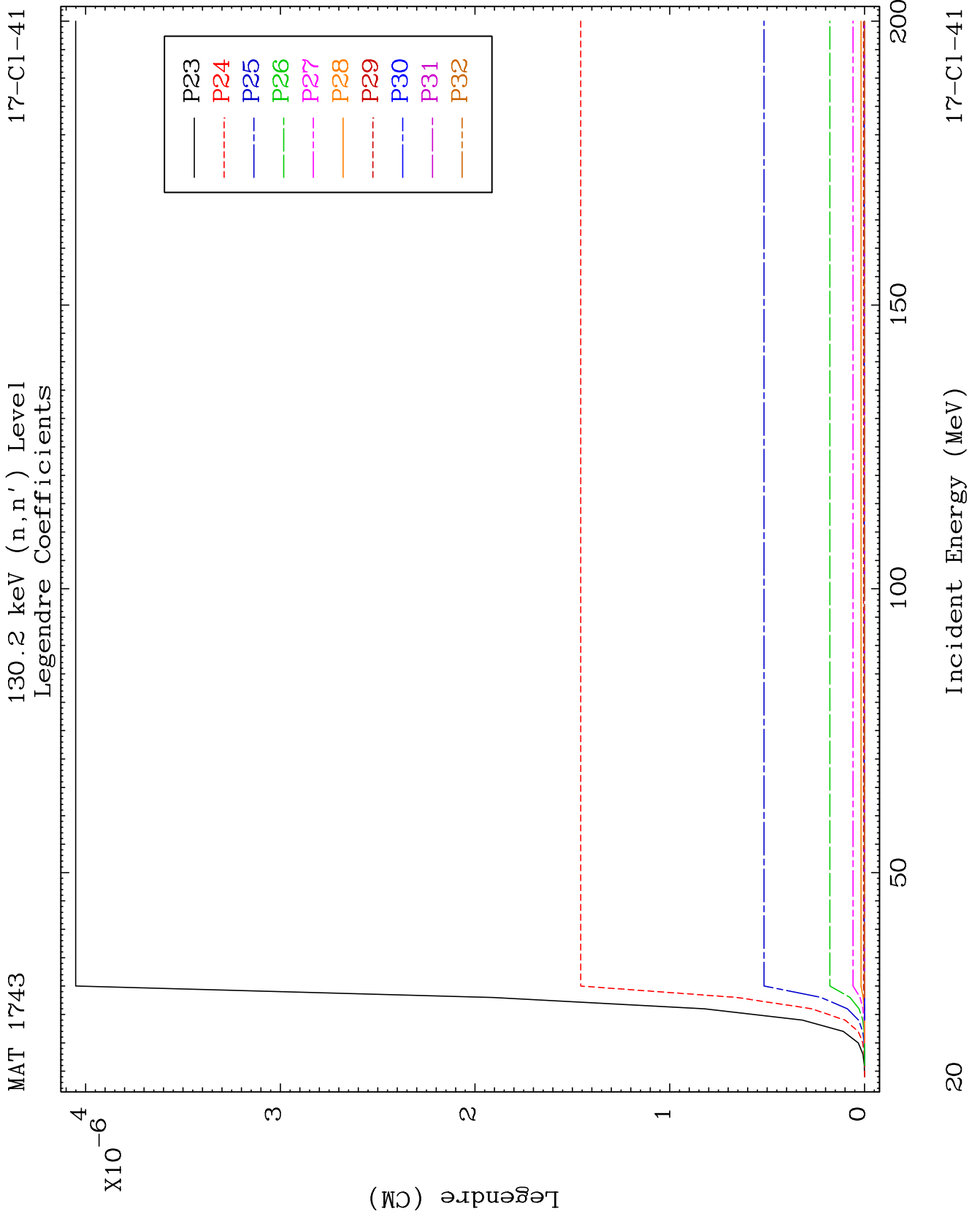
17-Cl-41



19

Incident Energy (MeV)

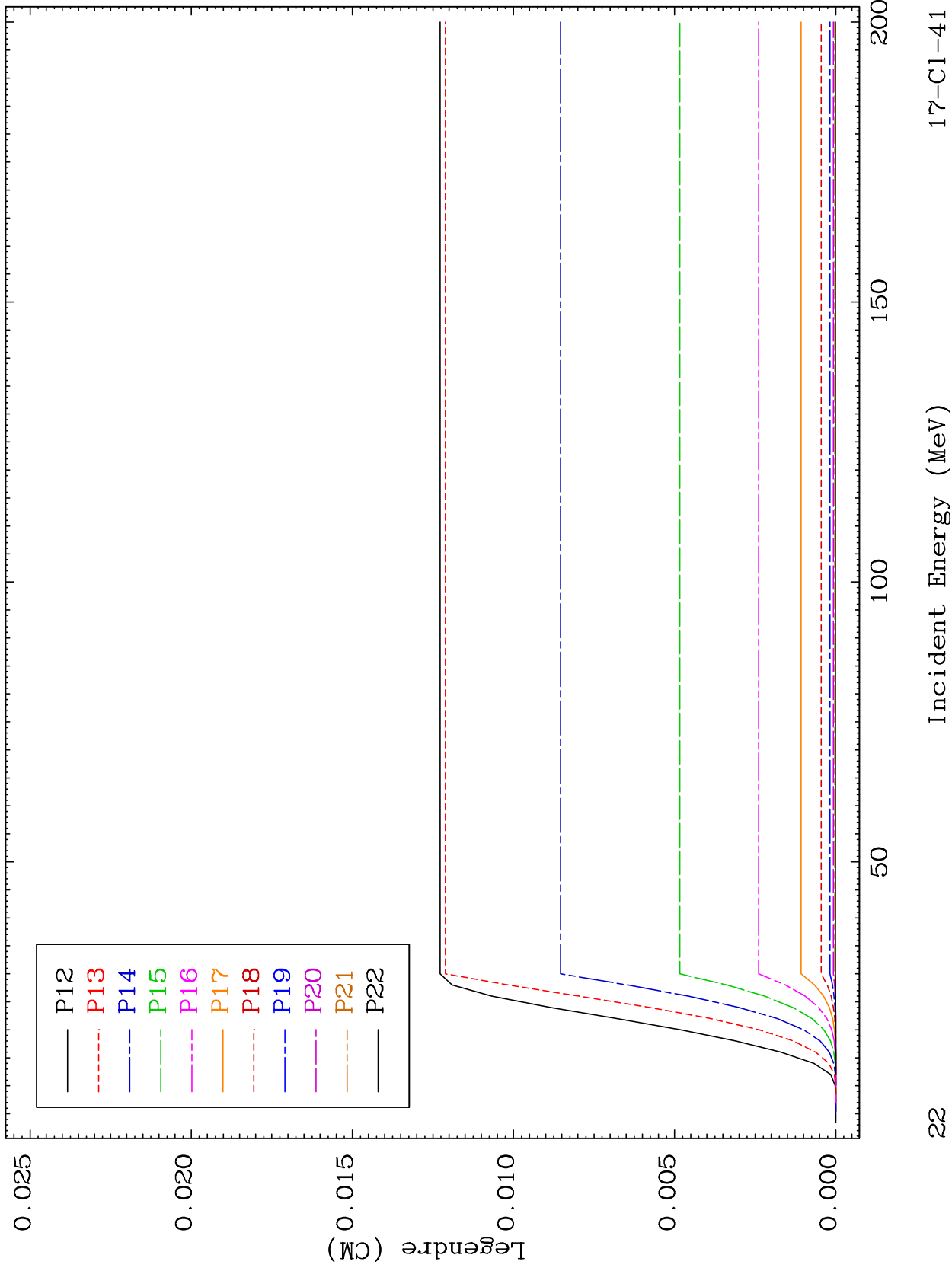
17-Cl-41



MAT 1743

891.2 keV (n,n') Level
Legendre Coefficients

17-Cl-41



22

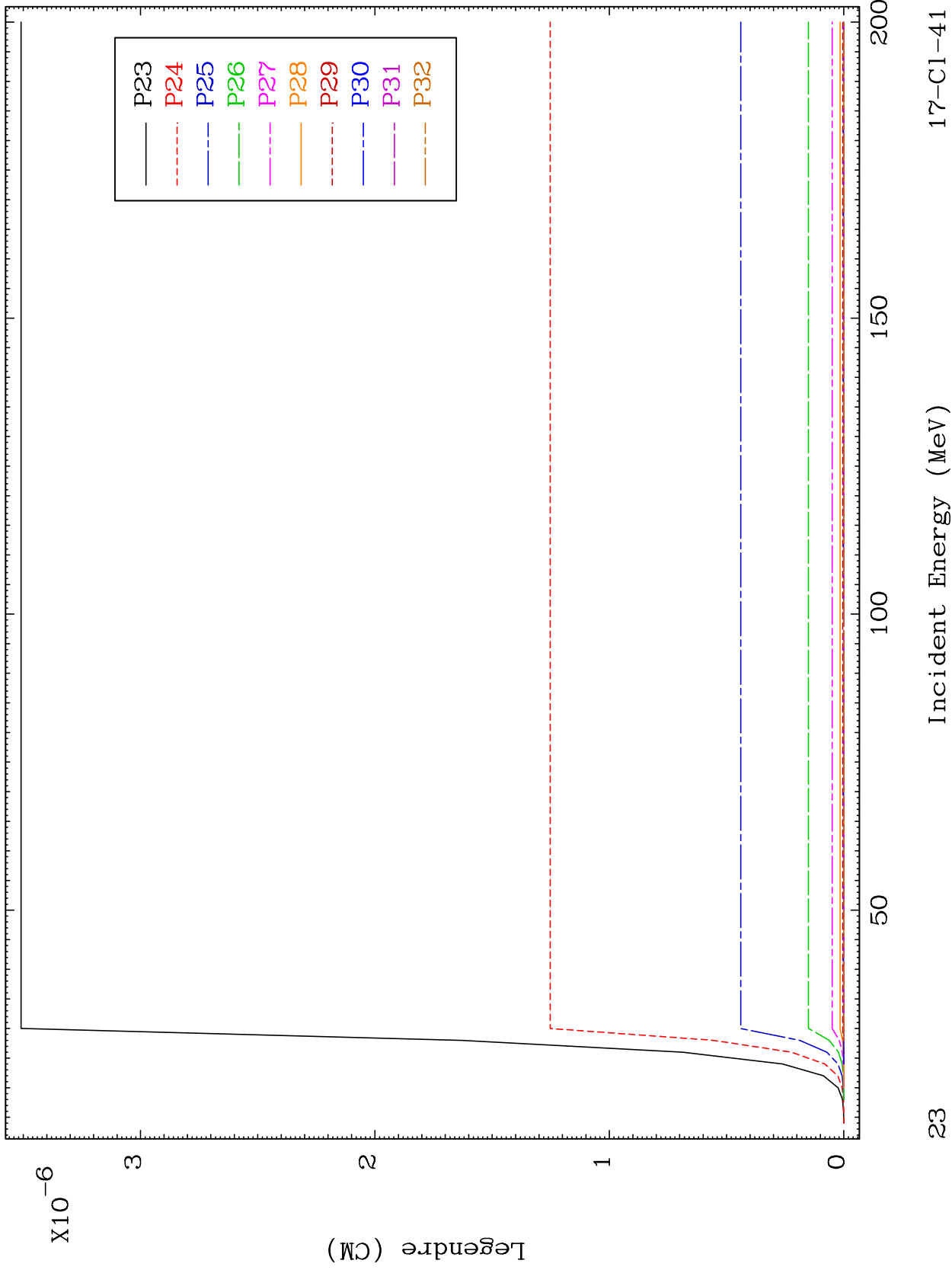
Incident Energy (MeV)

17-Cl-41

MAT 1743

891.2 keV (n,n') Level
Legendre Coefficients

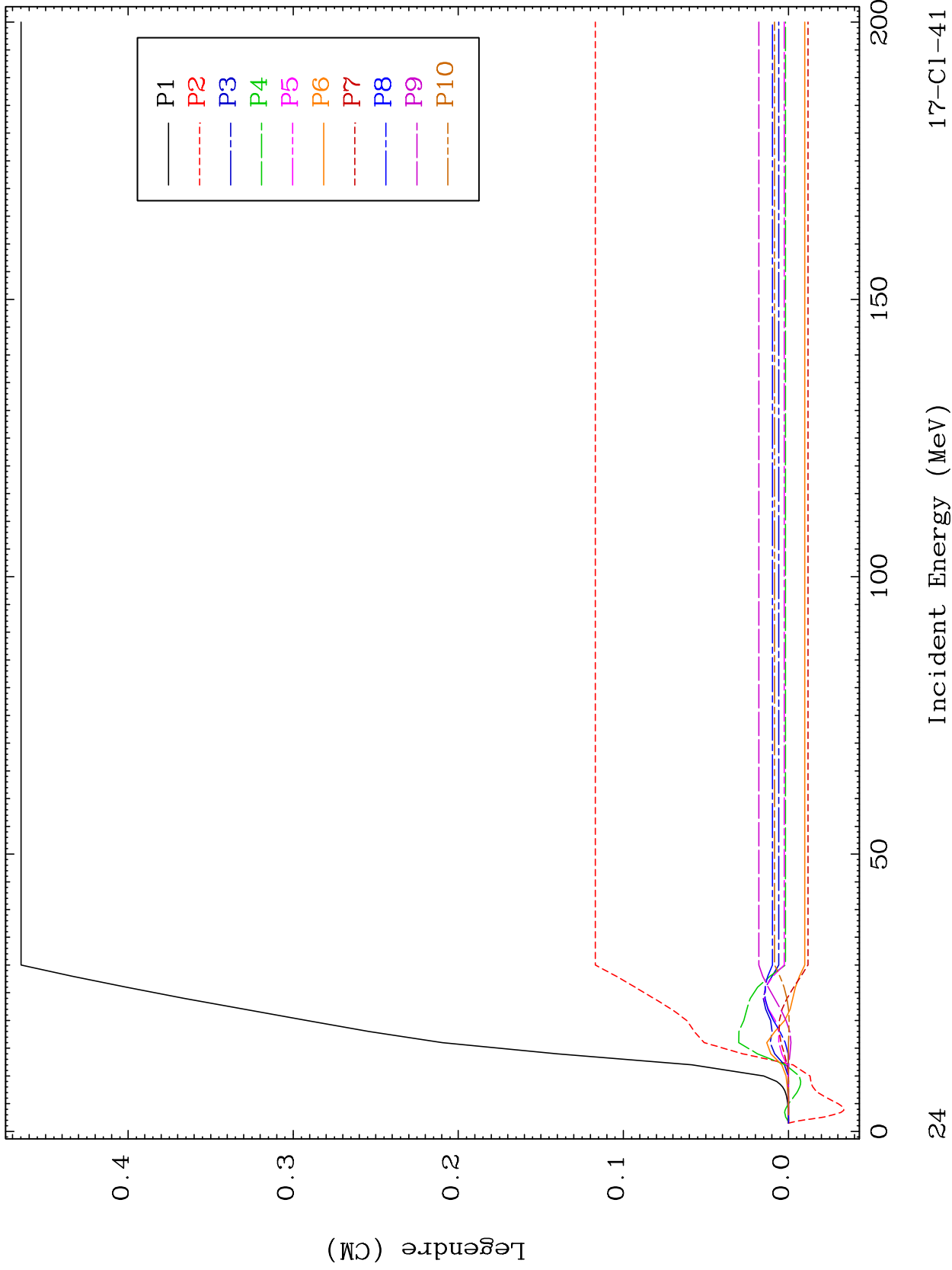
17-Cl-41



MAT 1743

1.445 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



24

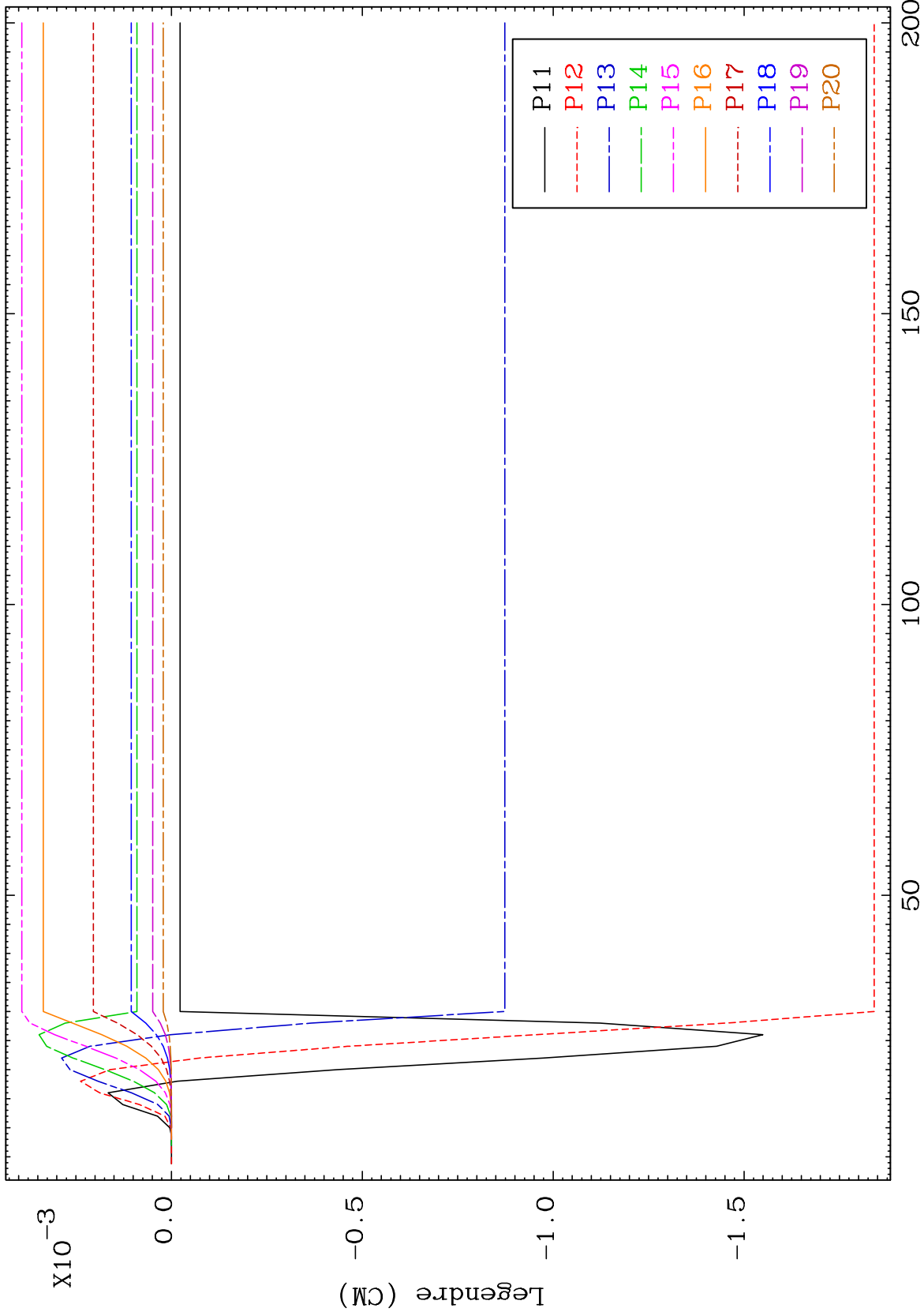
Incident Energy (MeV)

17-Cl-41

MAT 1743

1.445 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



25

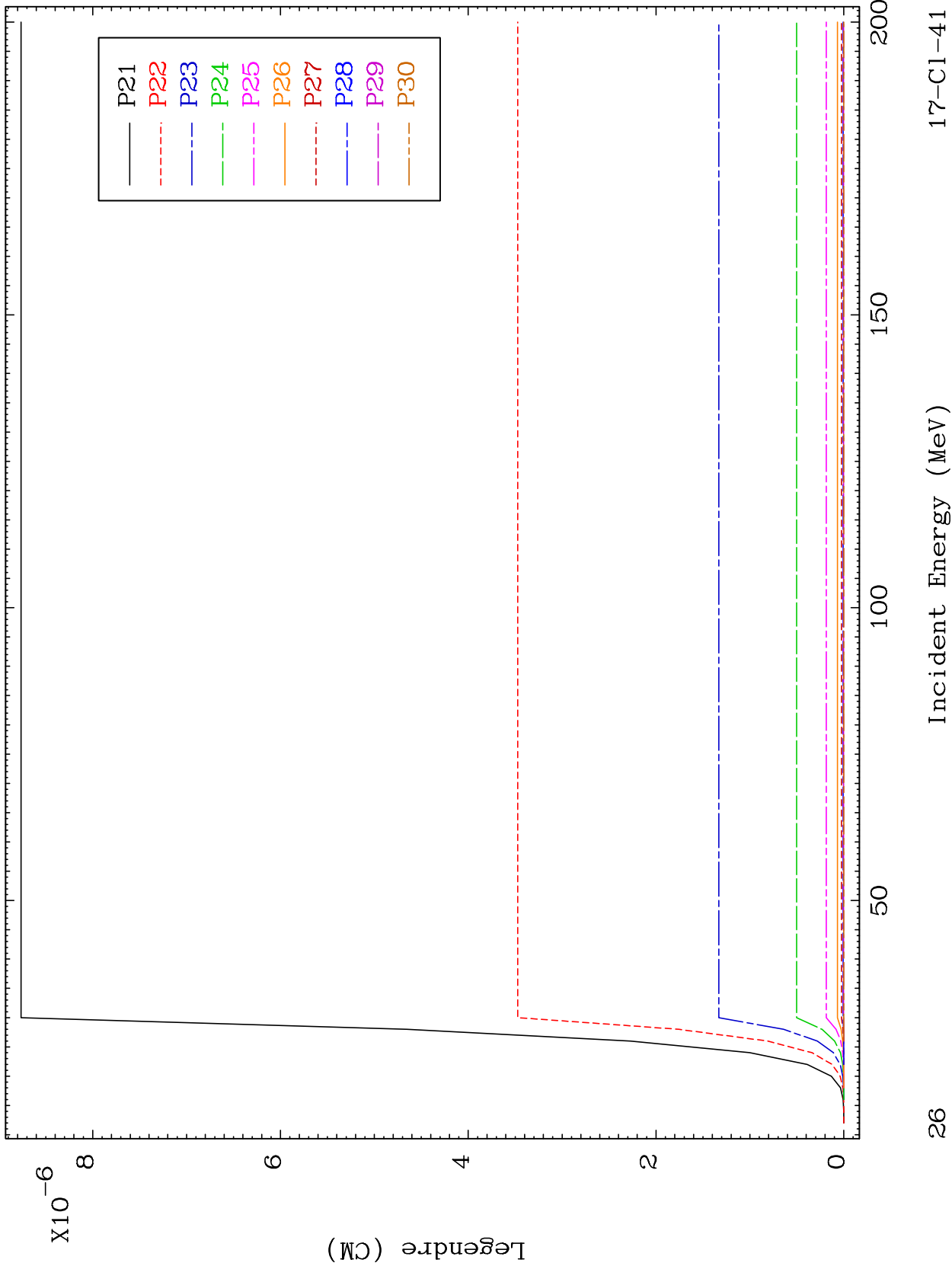
Incident Energy (MeV)

17-Cl-41

MAT 1743

1.445 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



26

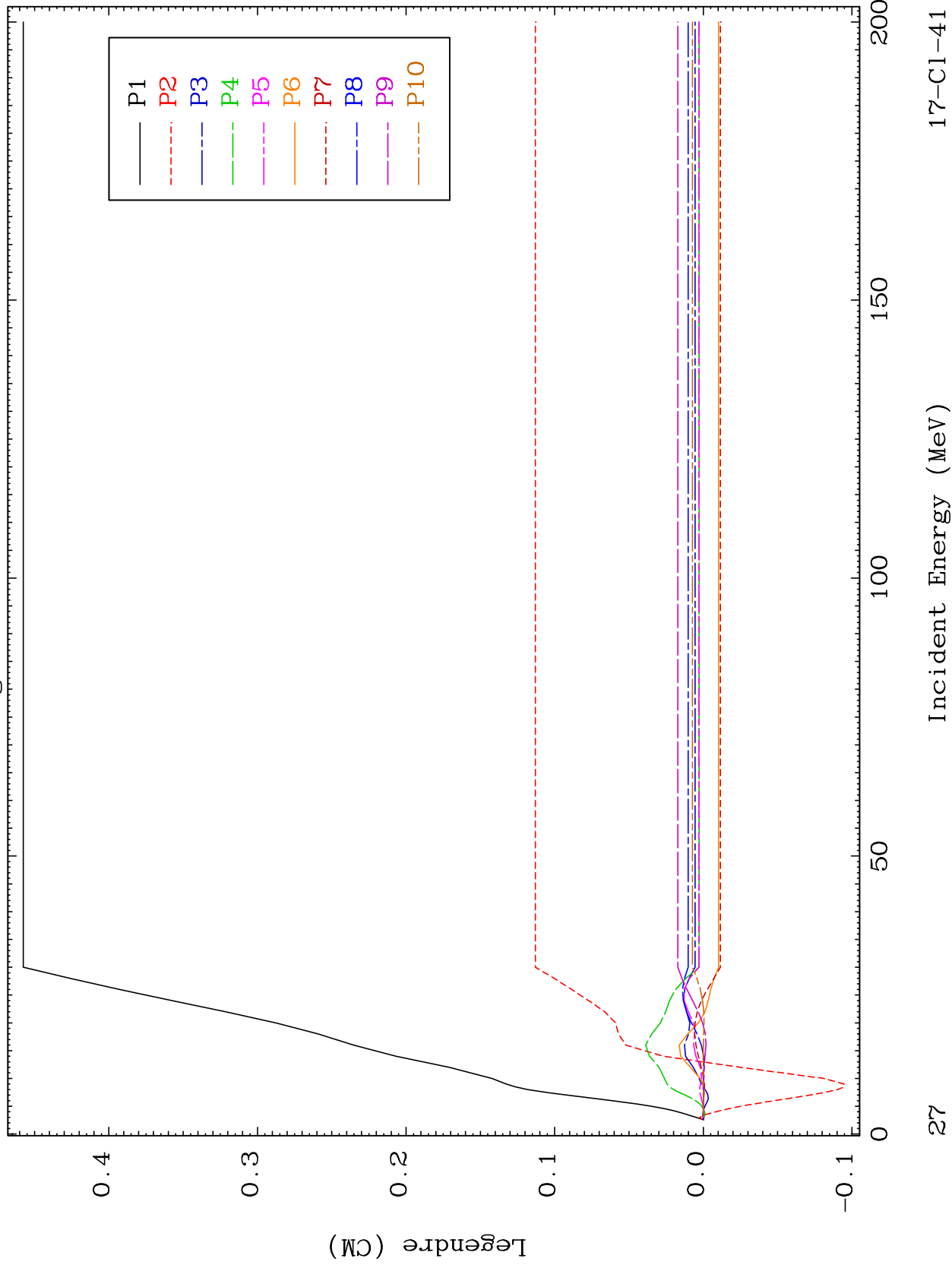
Incident Energy (MeV)

17-Cl-41

MAT 1743

2.451 MeV (n,n') Level
Legendre Coefficients

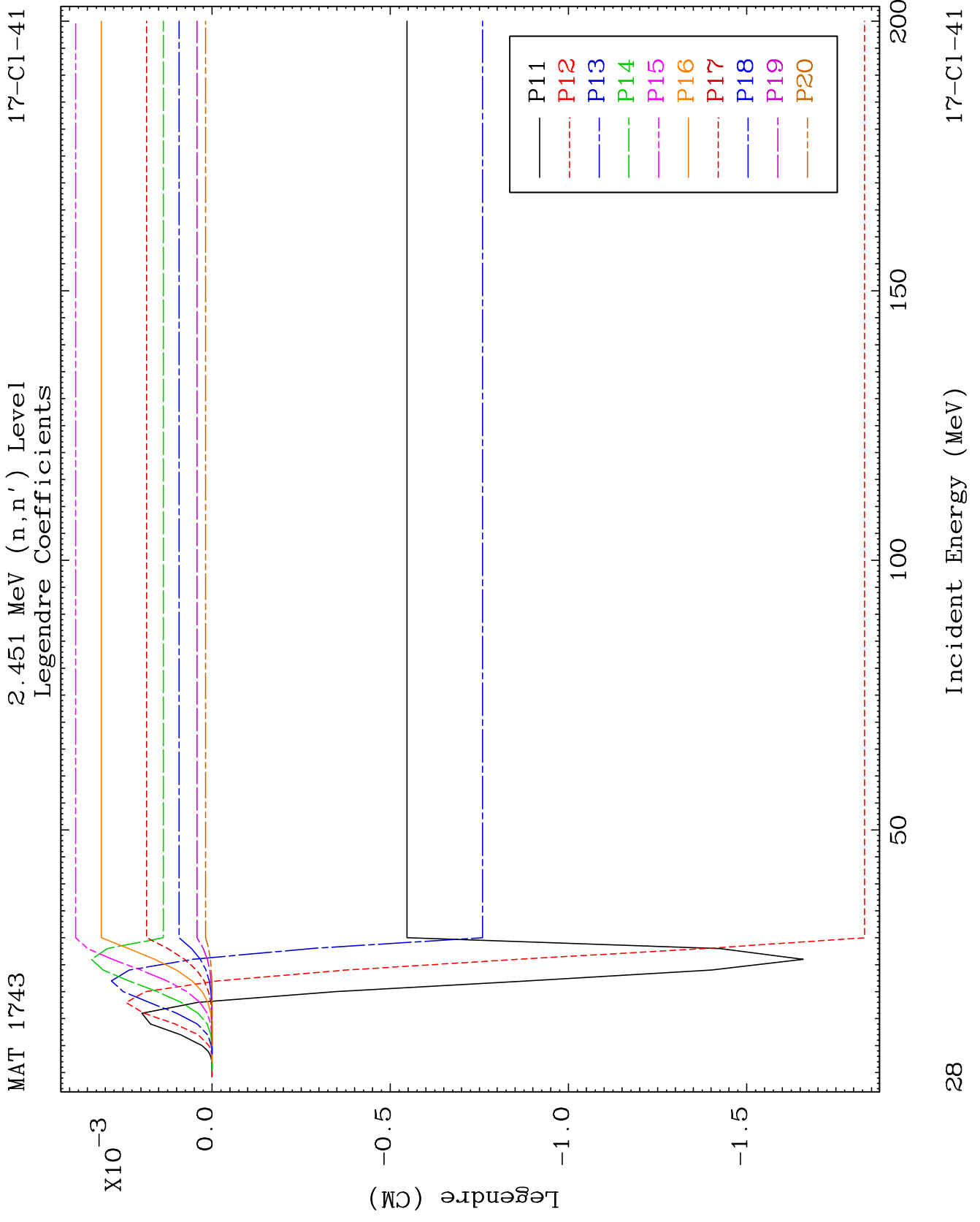
17-Cl-41



27

Incident Energy (MeV)

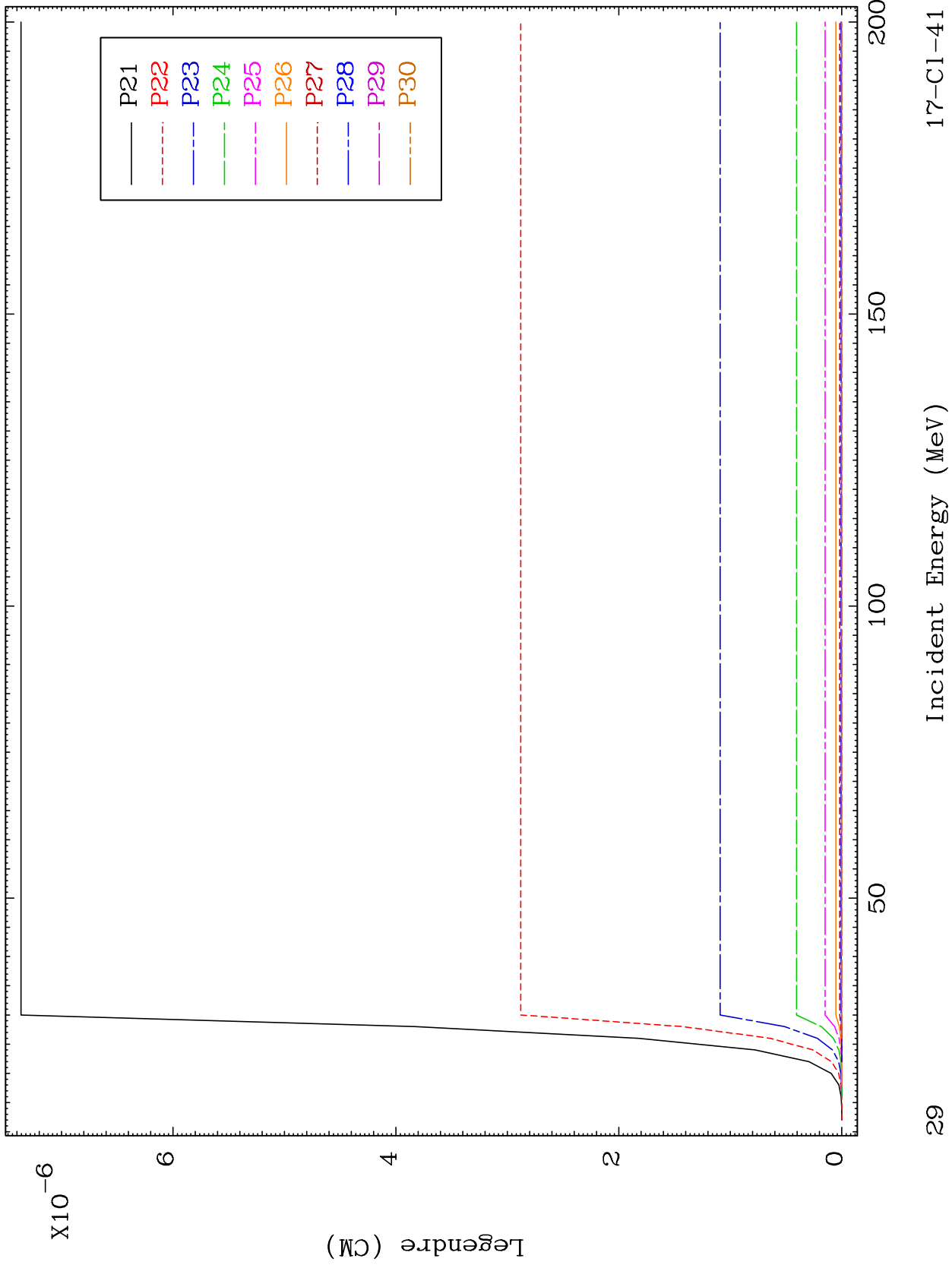
17-Cl-41

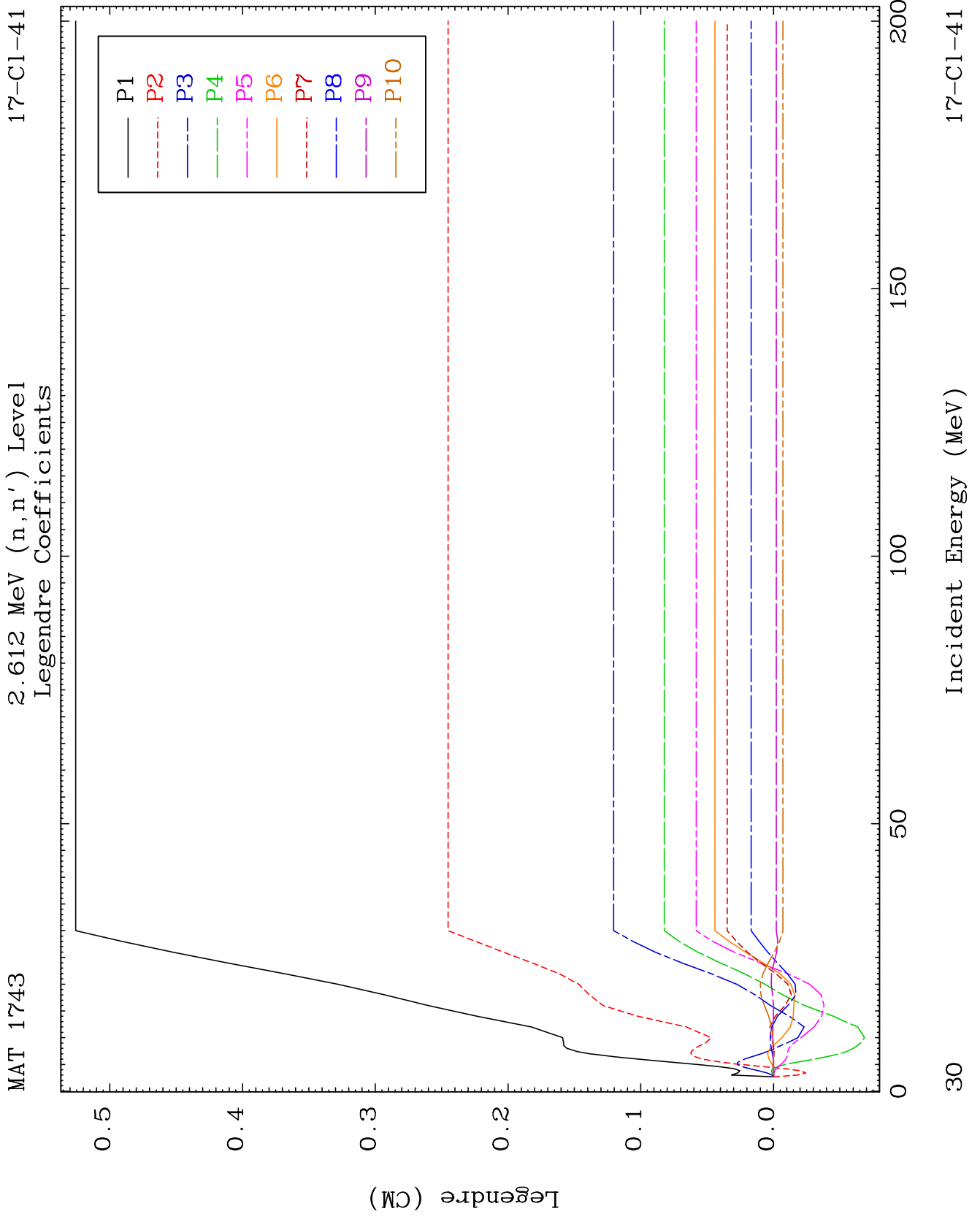


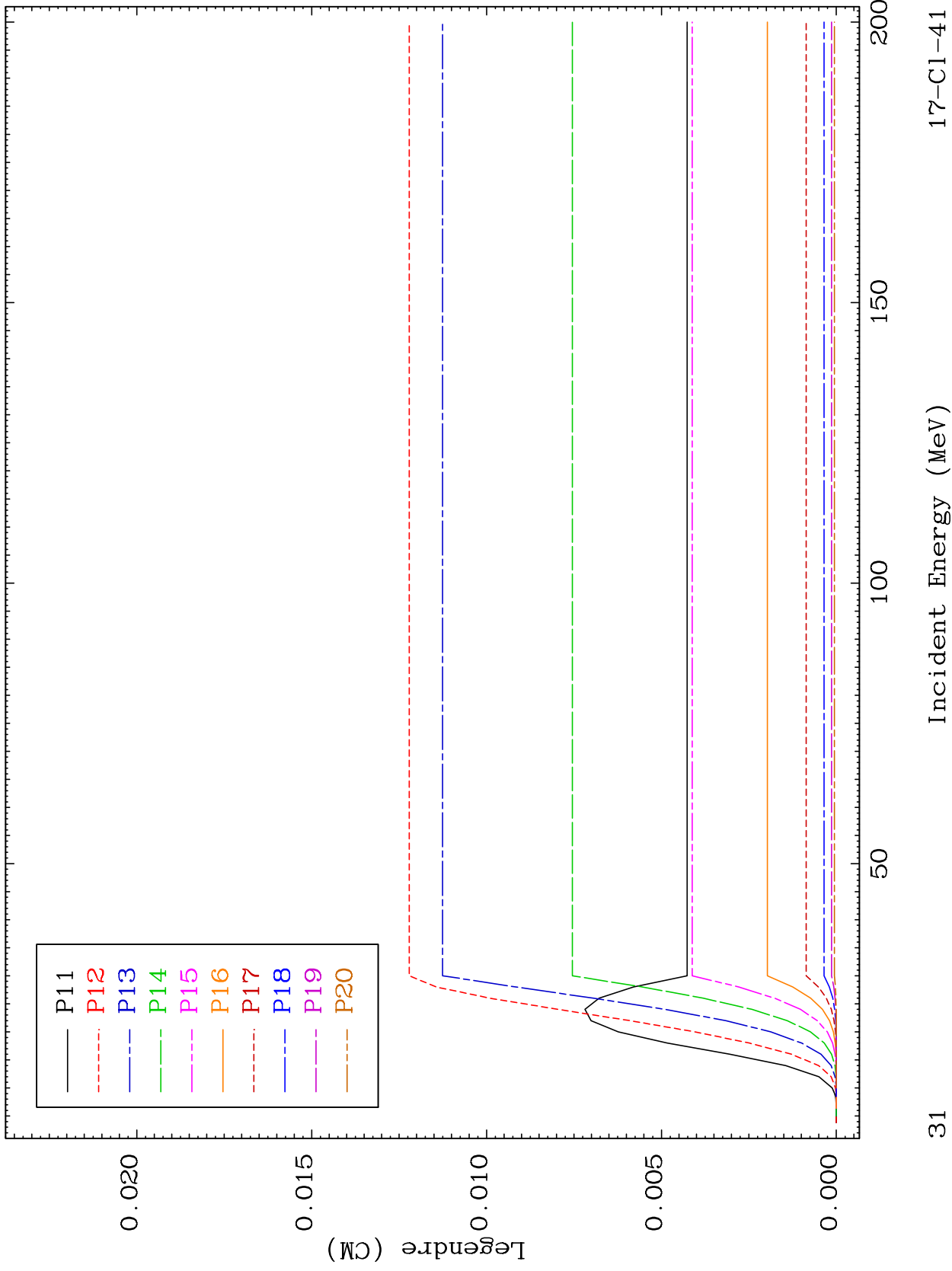
MAT 1743

2.451 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



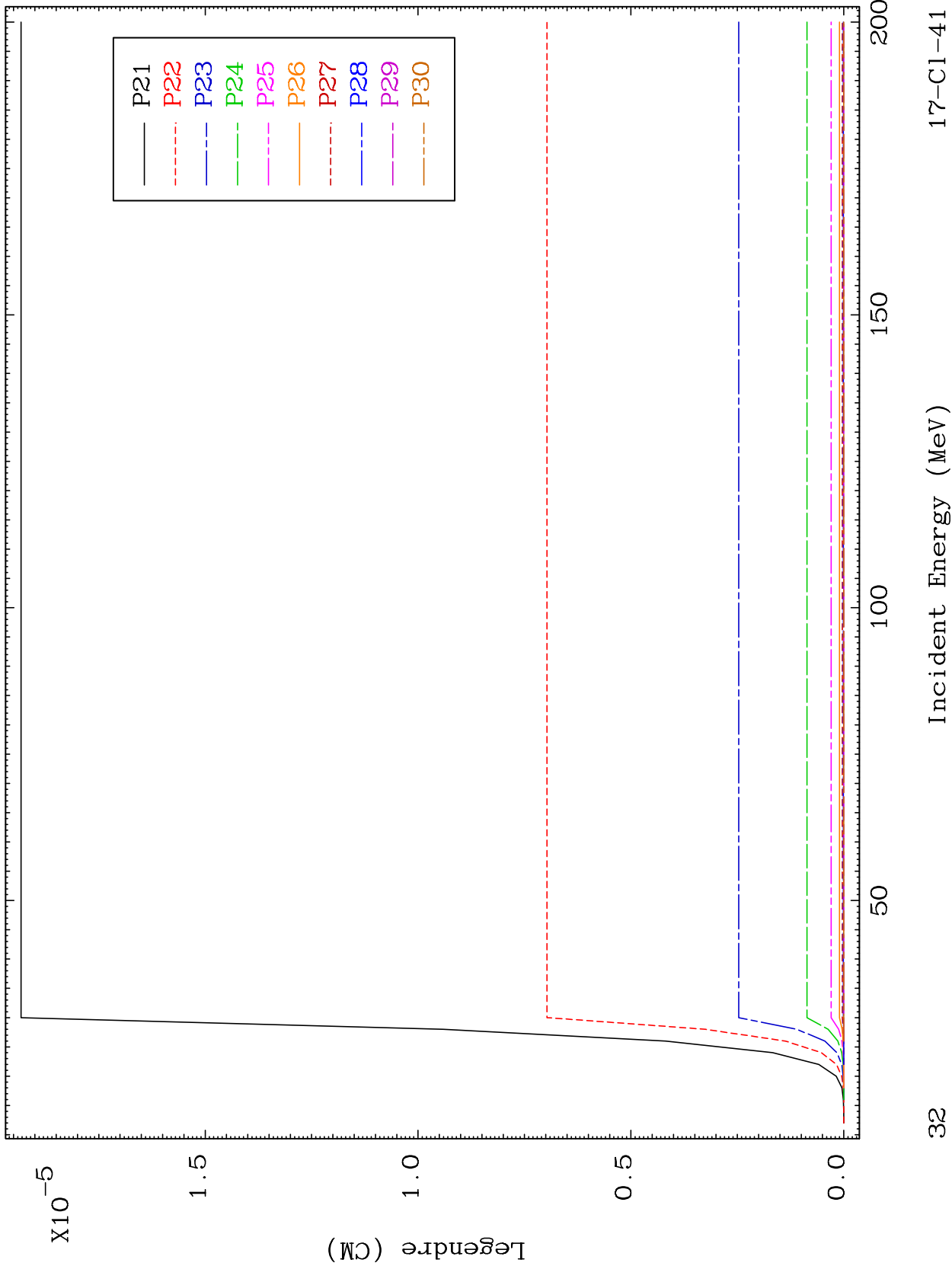




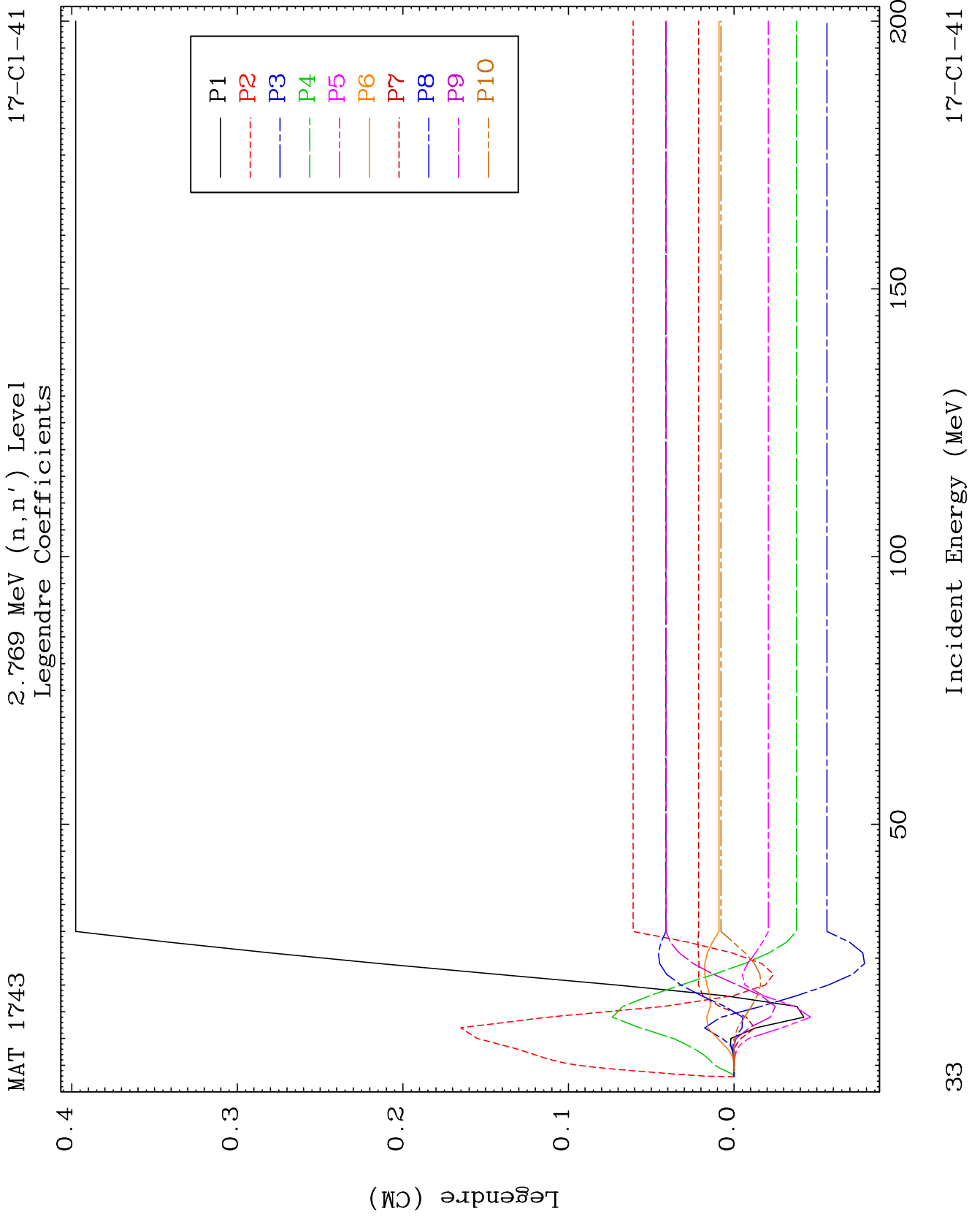
MAT 1743

2.612 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



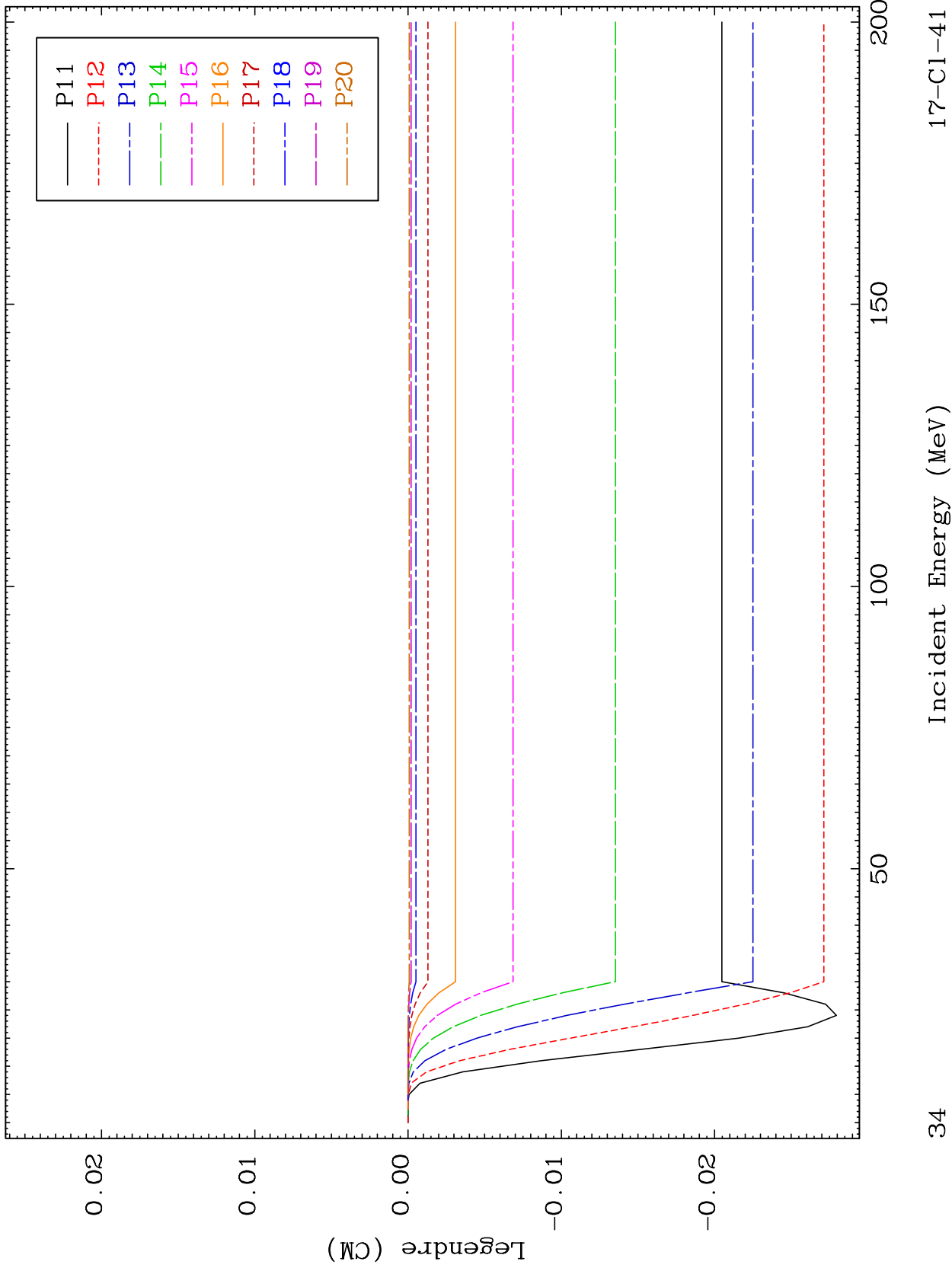
32



MAT 1743

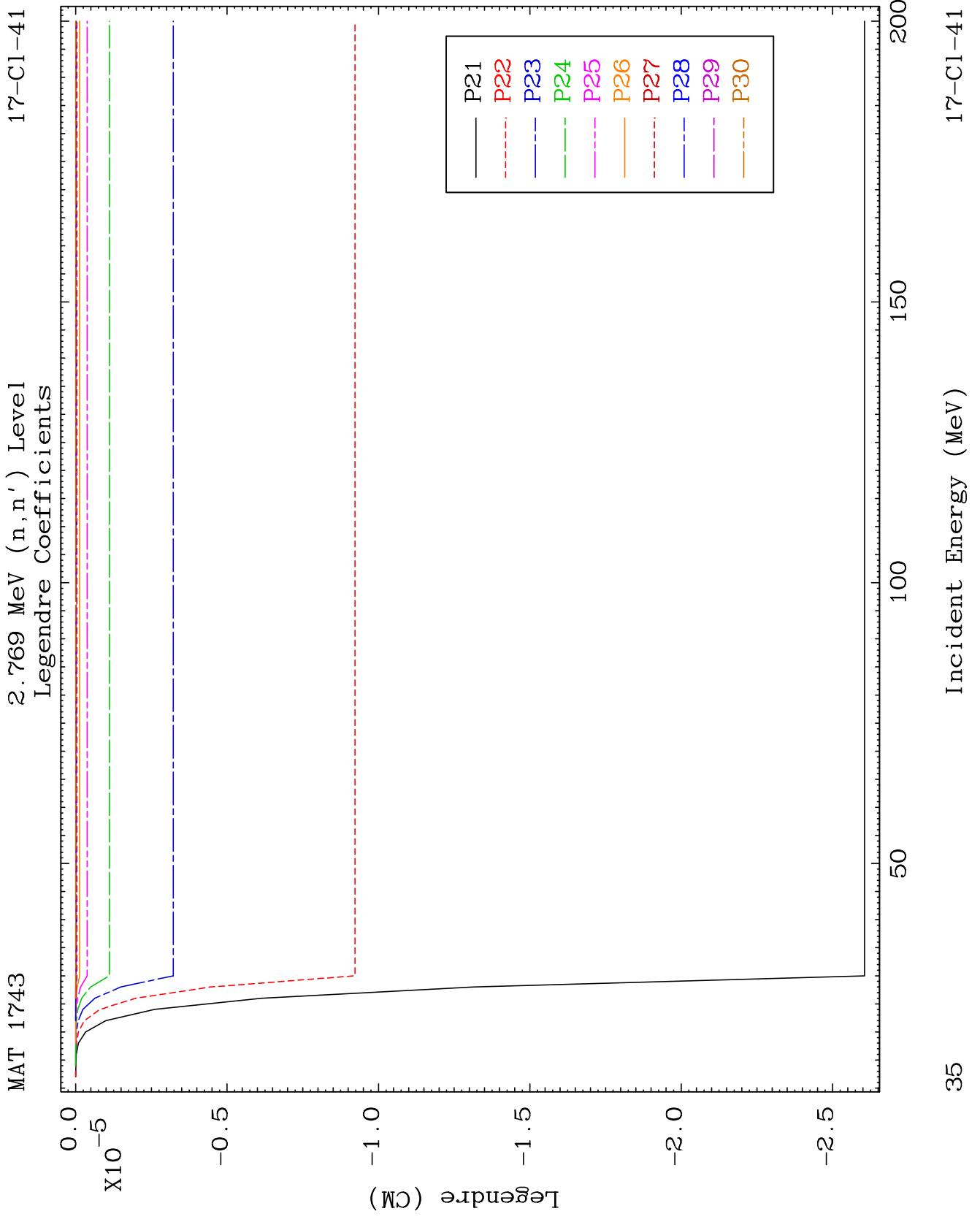
2.769 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



34

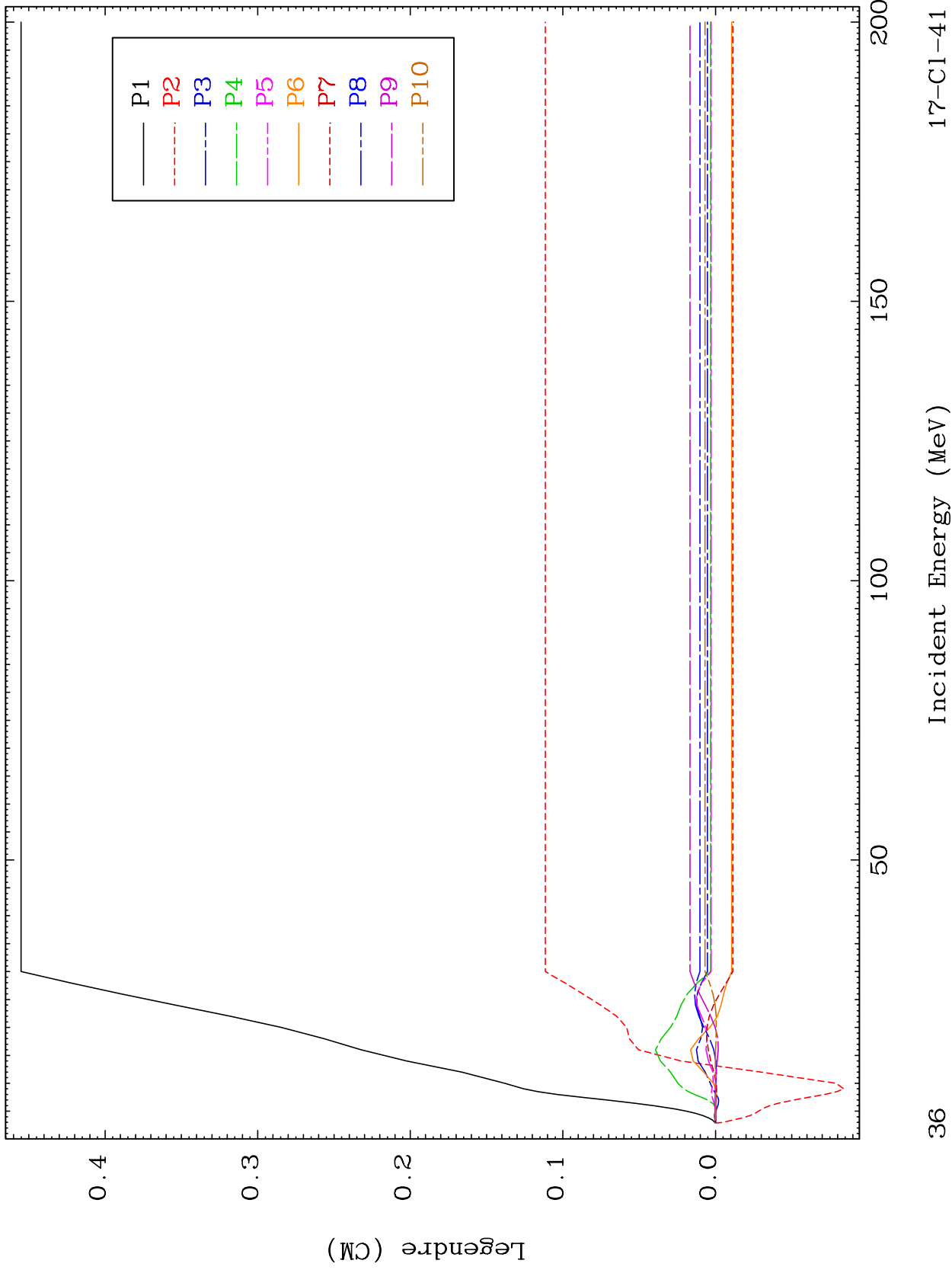
17-Cl-41



MAT 1743

2.786 MeV (n,n') Level
Legendre Coefficients

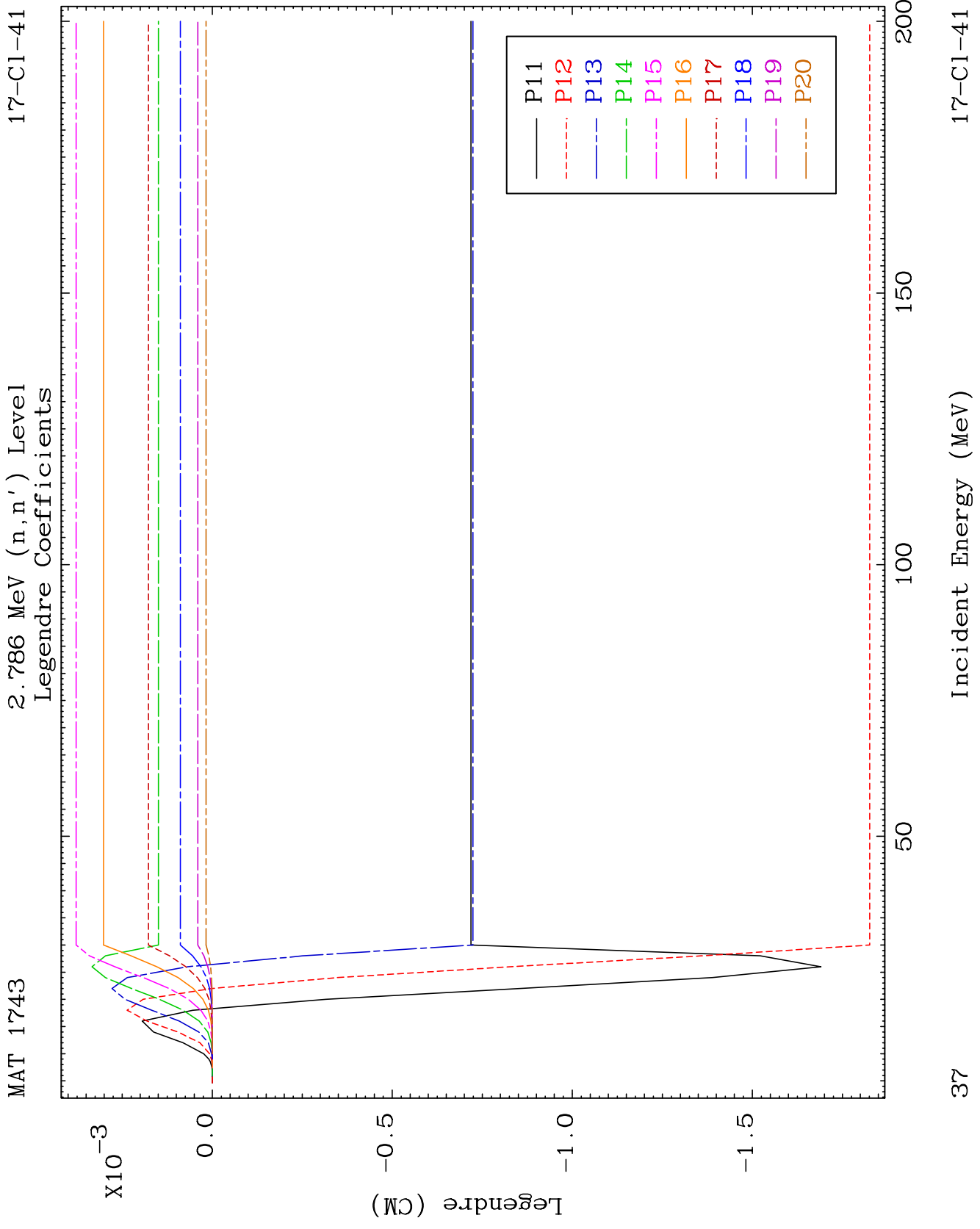
17-Cl-41



36

Incident Energy (MeV)

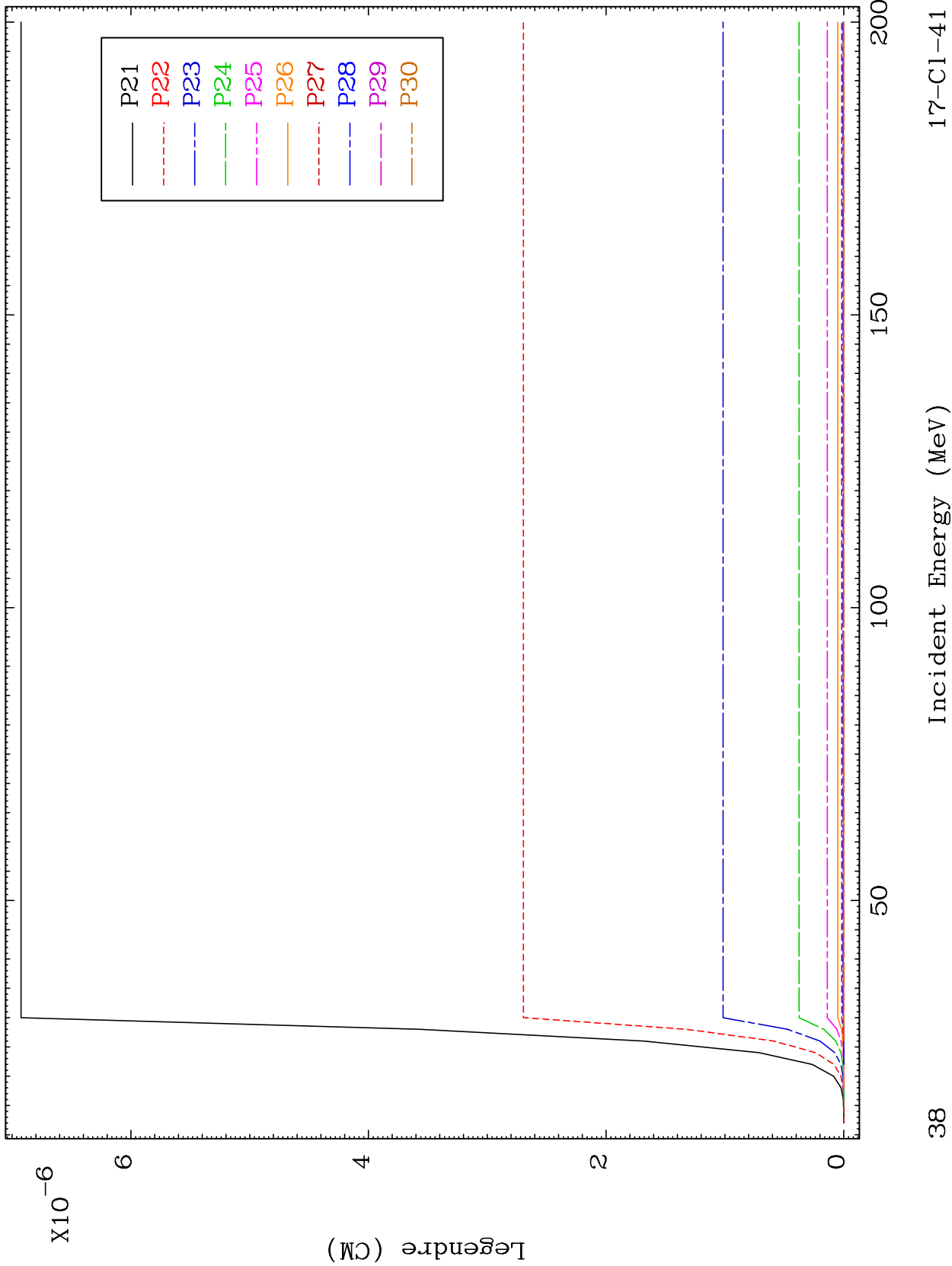
17-Cl-41



MAT 1743

2.786 MeV (n,n') Level
Legendre Coefficients

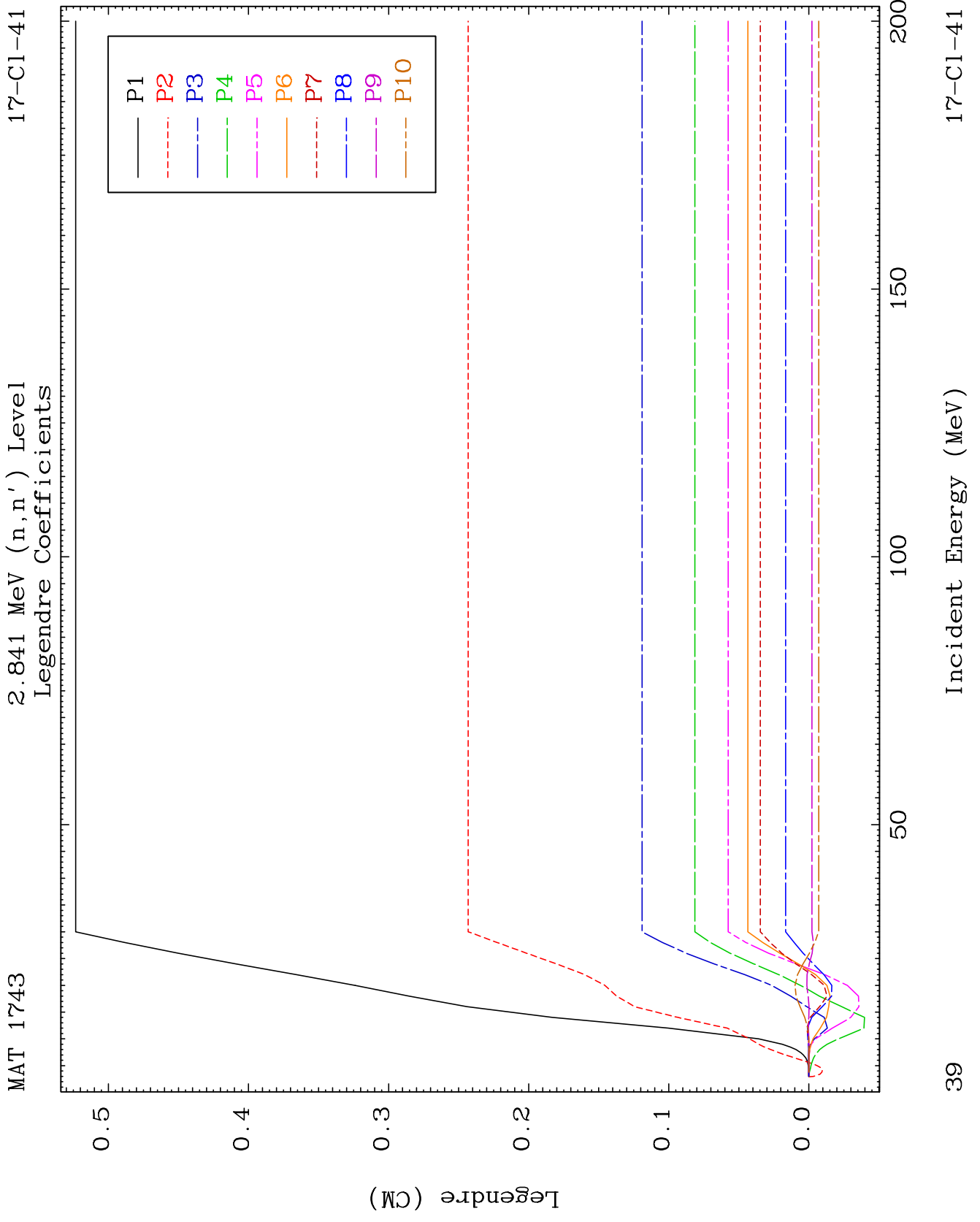
17-Cl-41

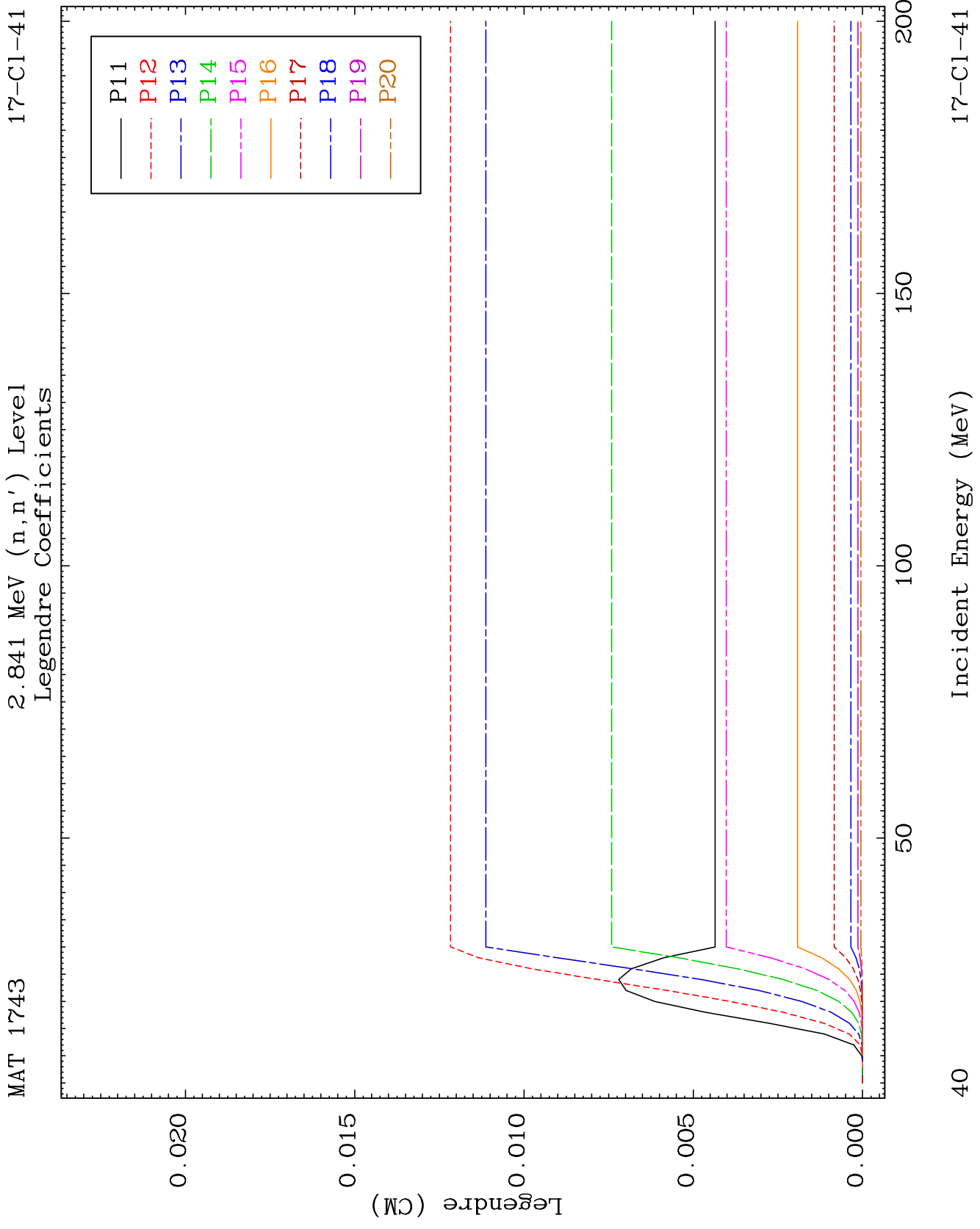


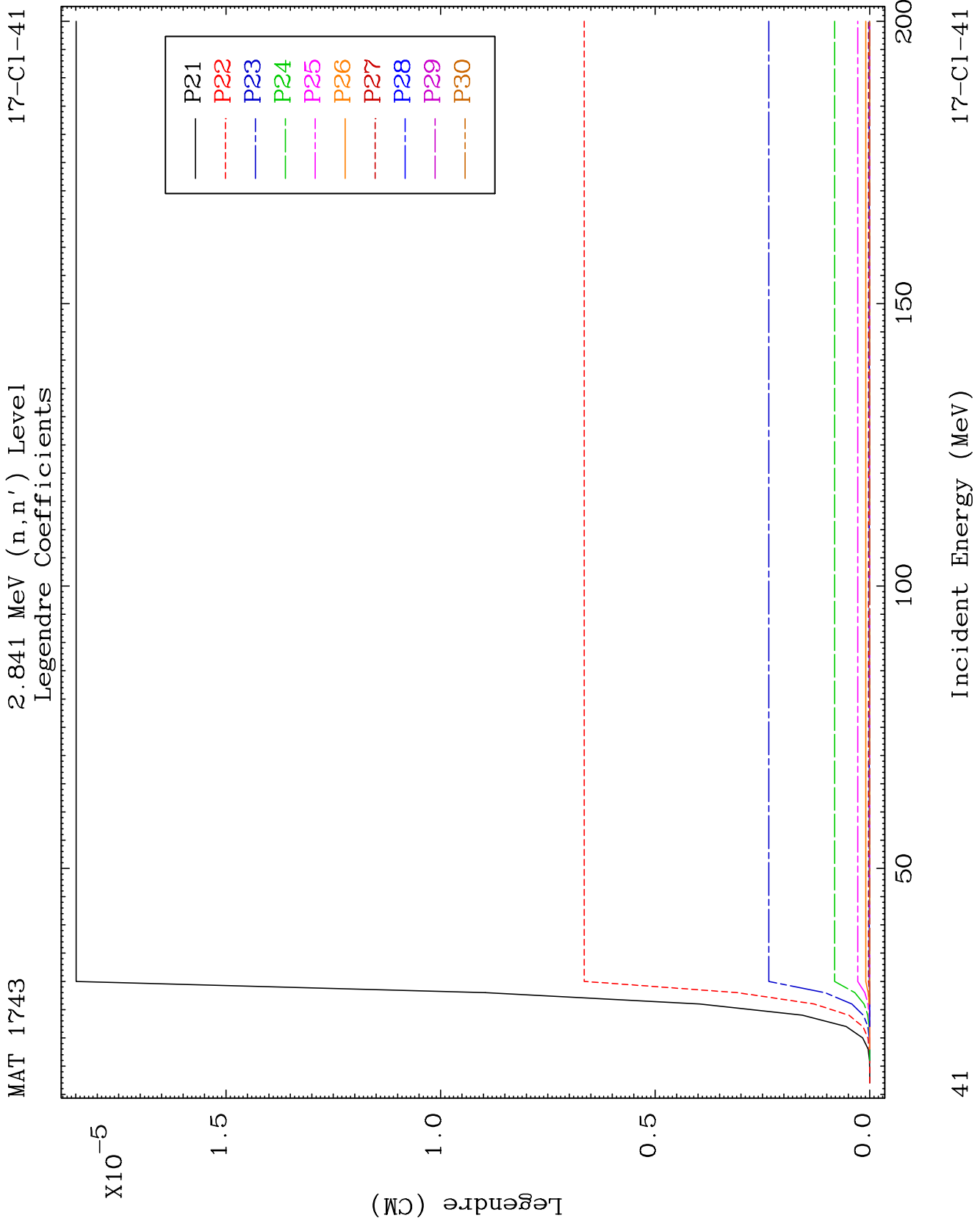
38

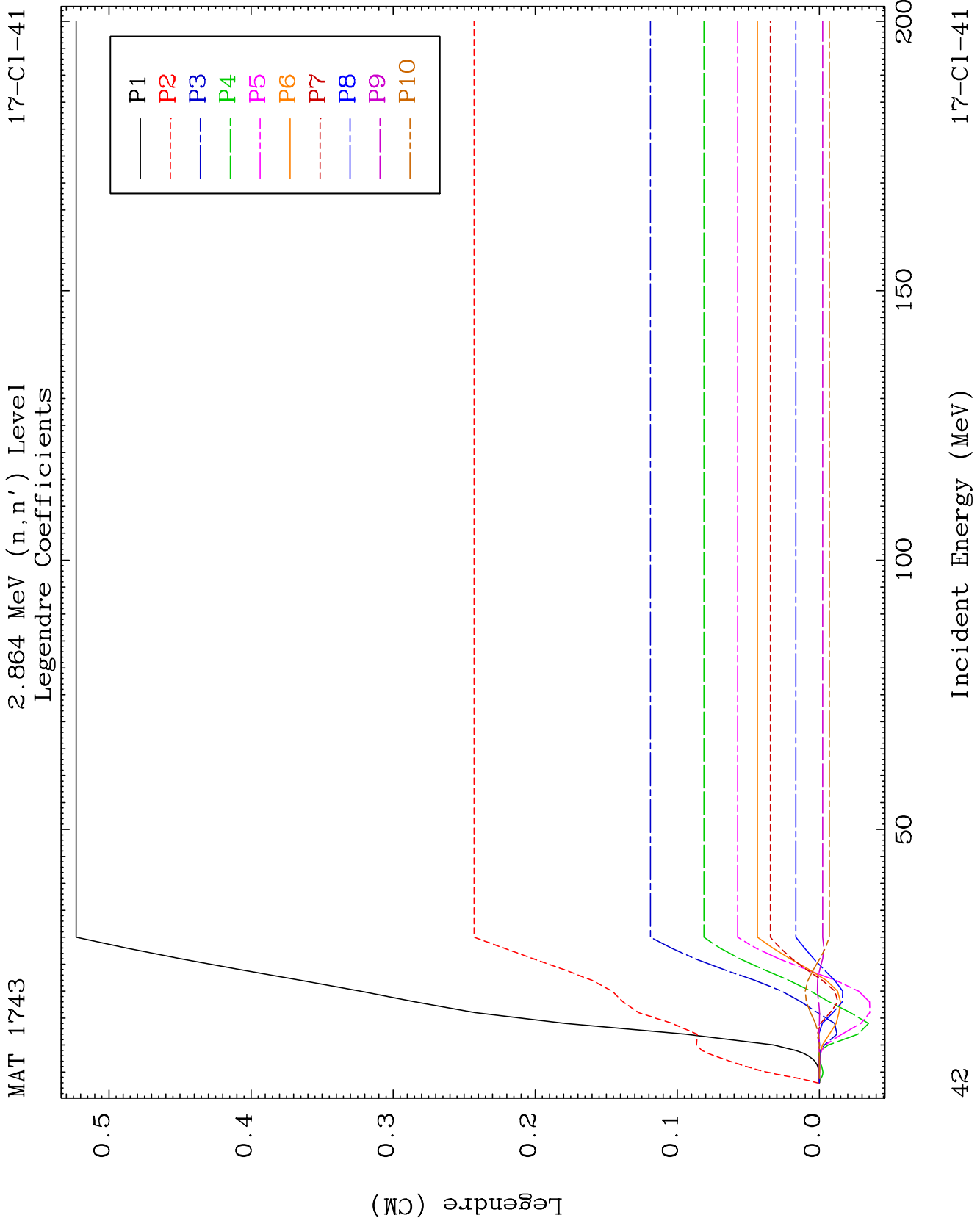
Incident Energy (MeV)

17-Cl-41





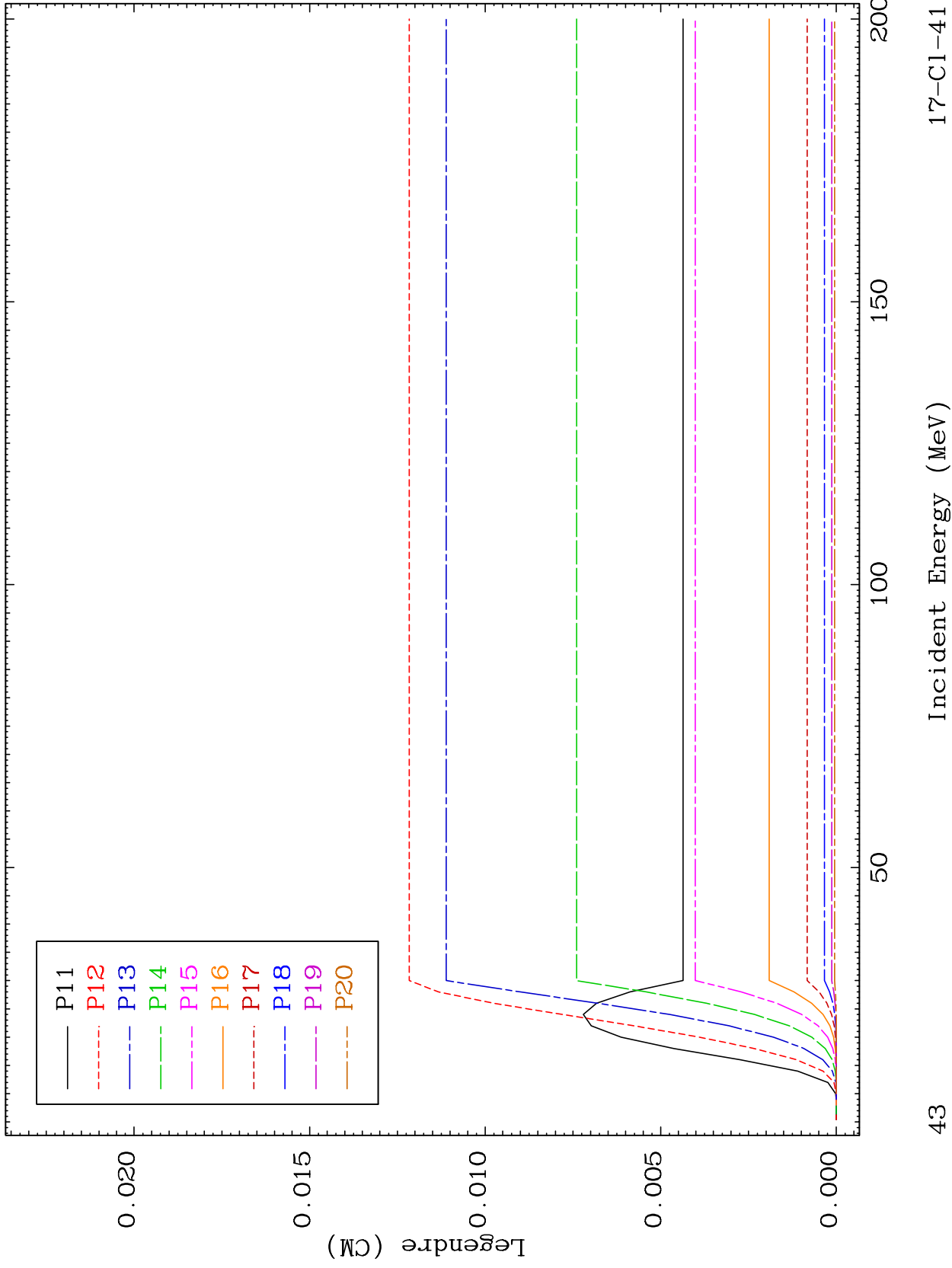




MAT 1743

2.864 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



43

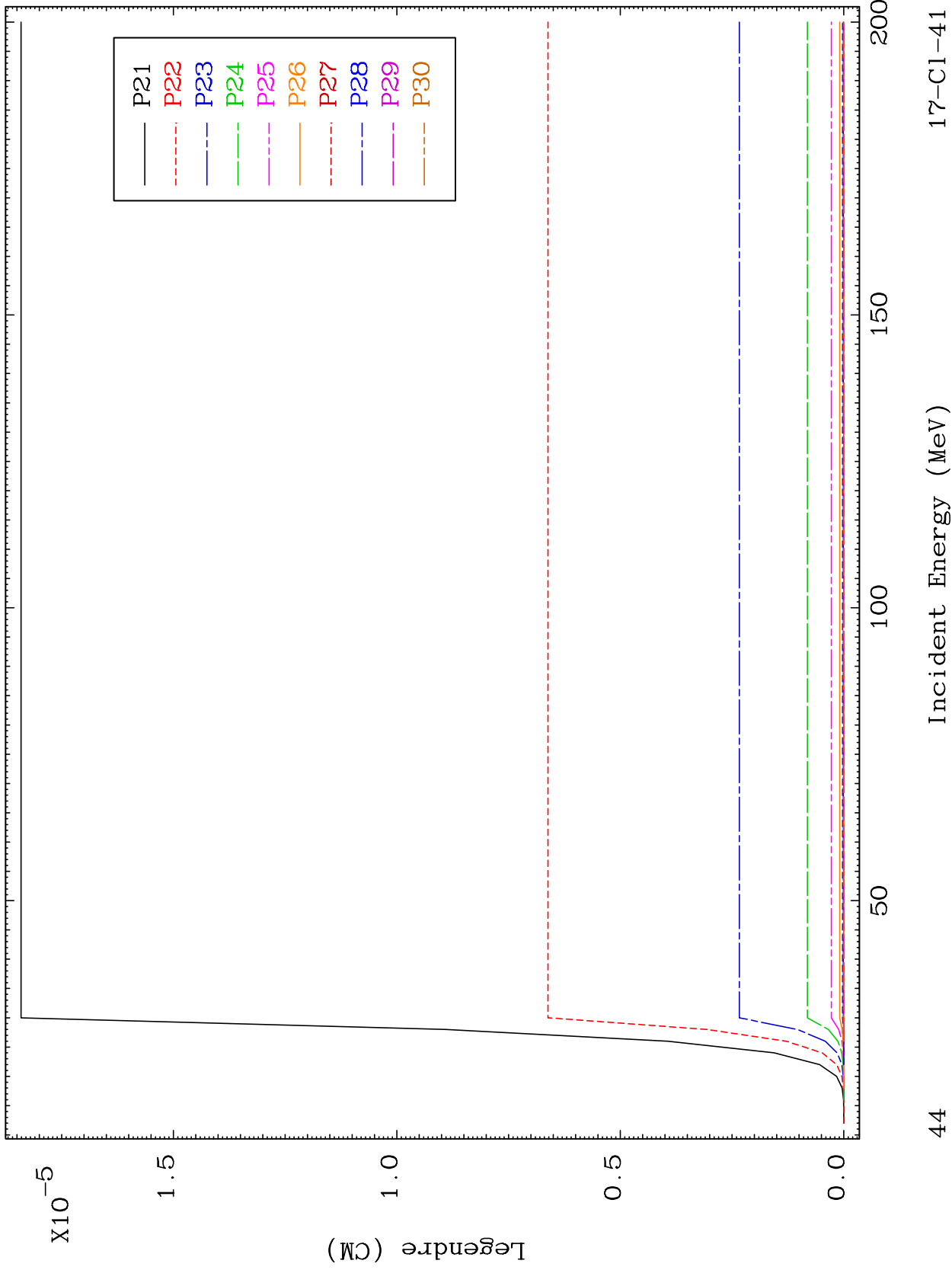
Incident Energy (MeV)

17-Cl-41

MAT 1743

2.864 MeV (n,n') Level
Legendre Coefficients

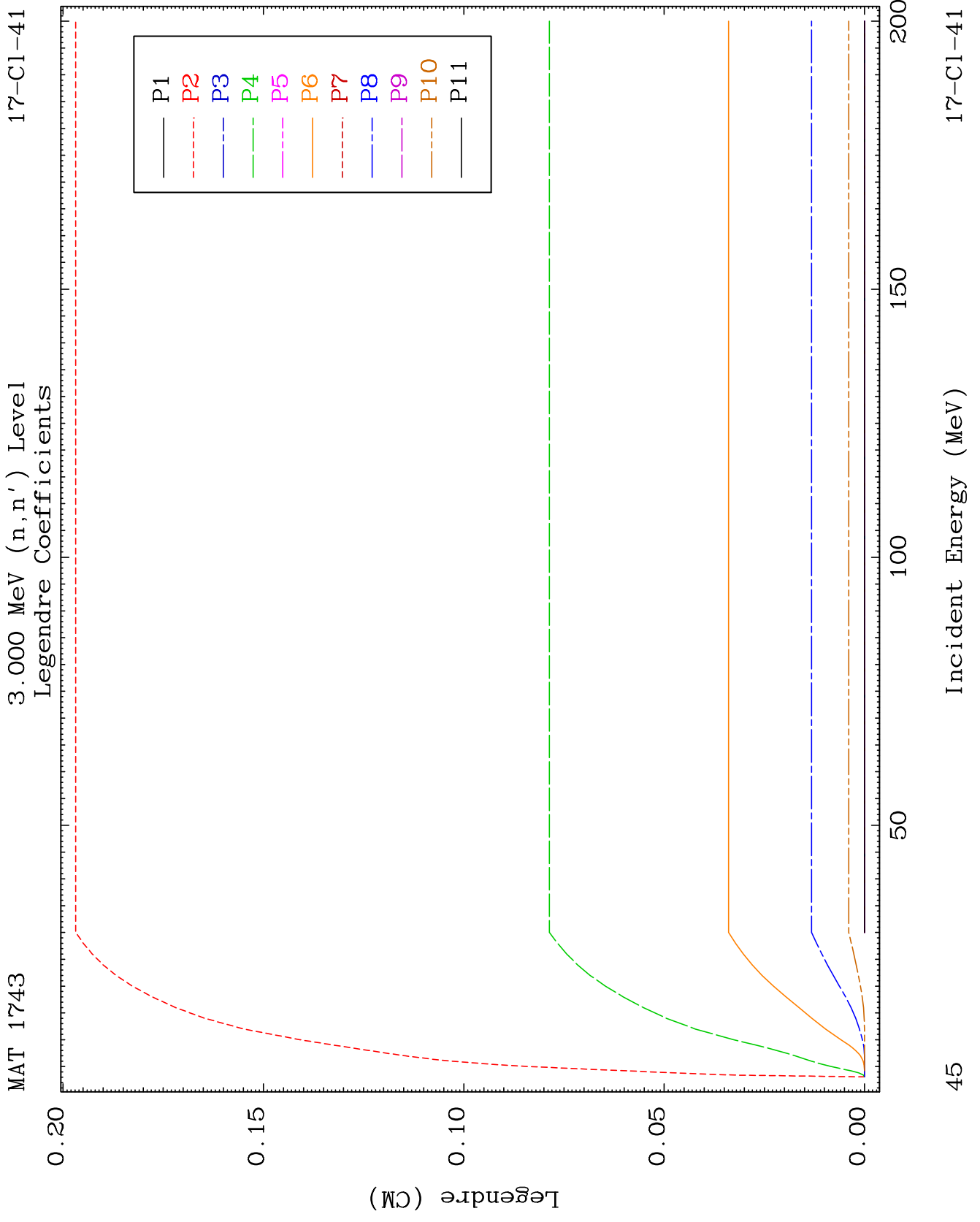
17-Cl-41



44

Incident Energy (MeV)

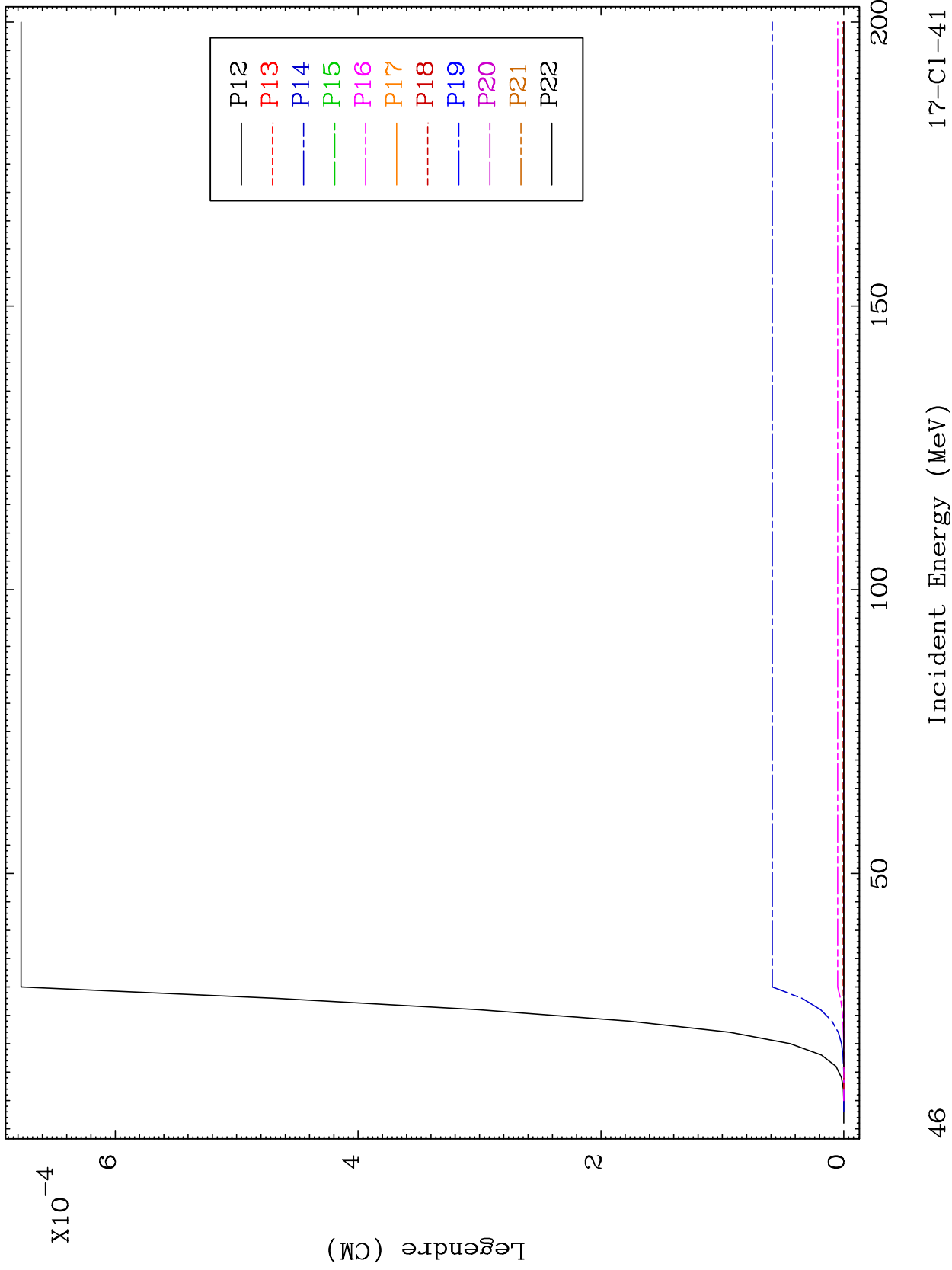
17-Cl-41



MAT 1743

3.000 MeV (n,n') Level
Legendre Coefficients

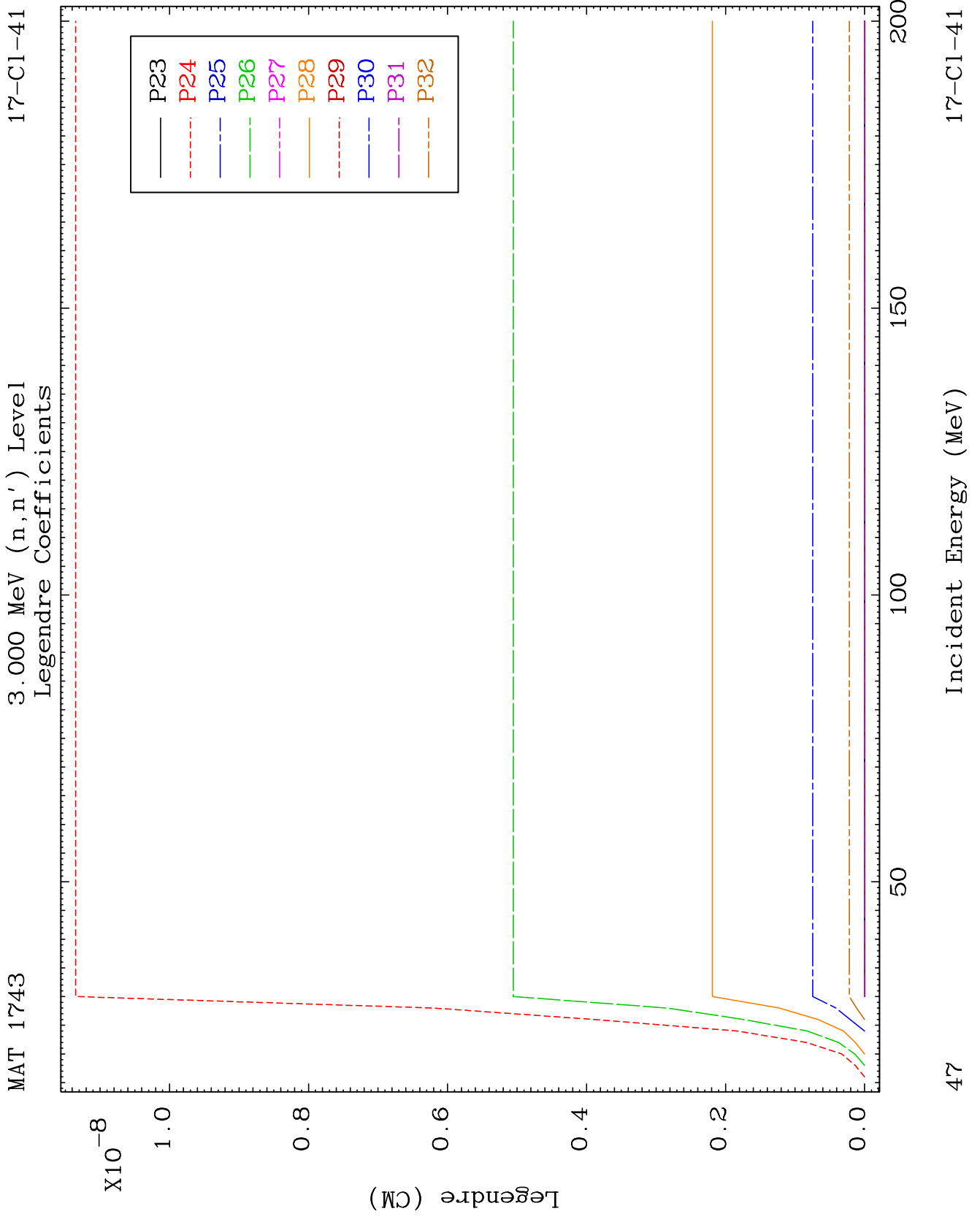
17-Cl-41



46

Incident Energy (MeV)

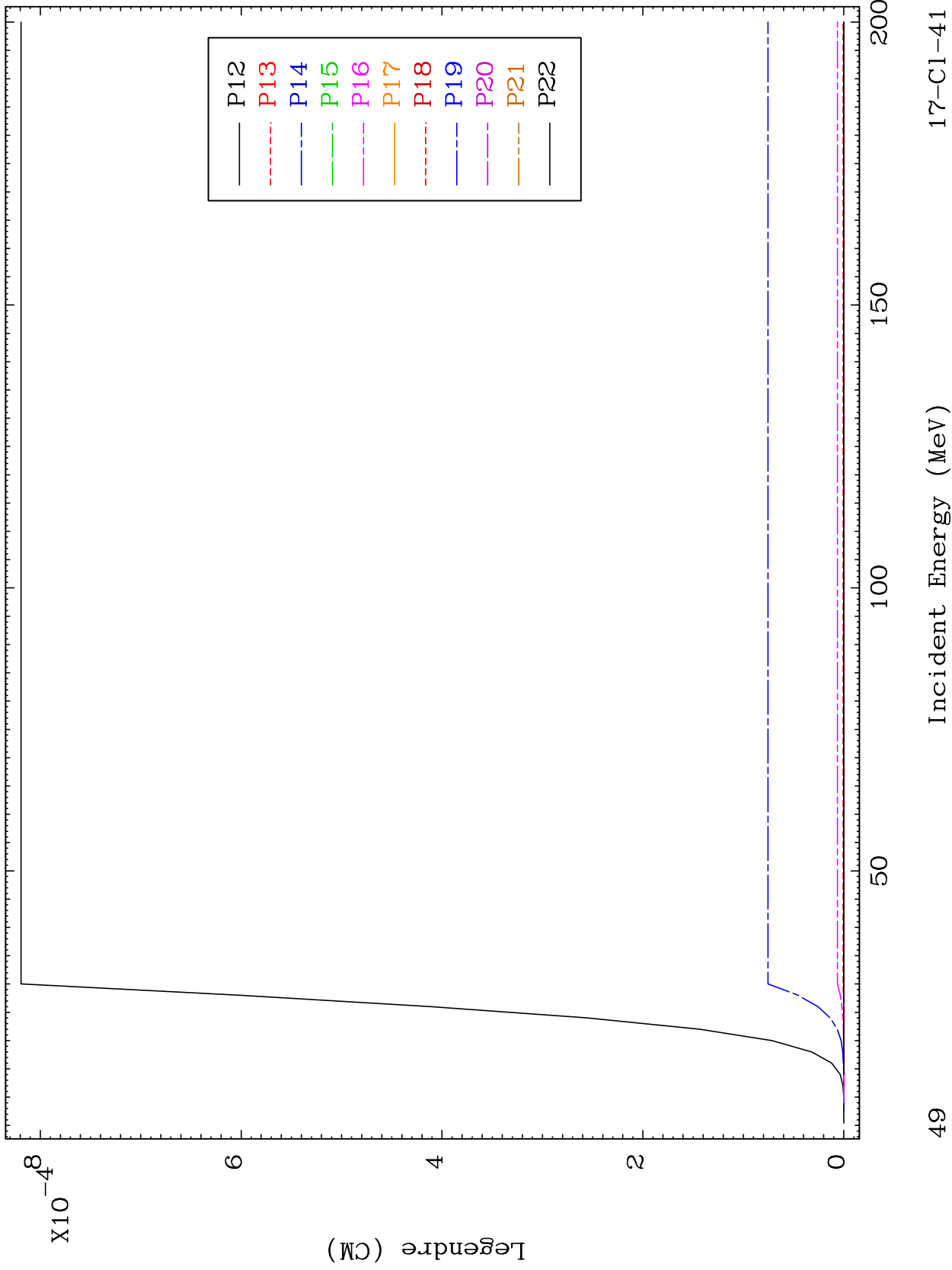
17-Cl-41



MAT 1743

3.010 MeV (n,n') Level
Legendre Coefficients

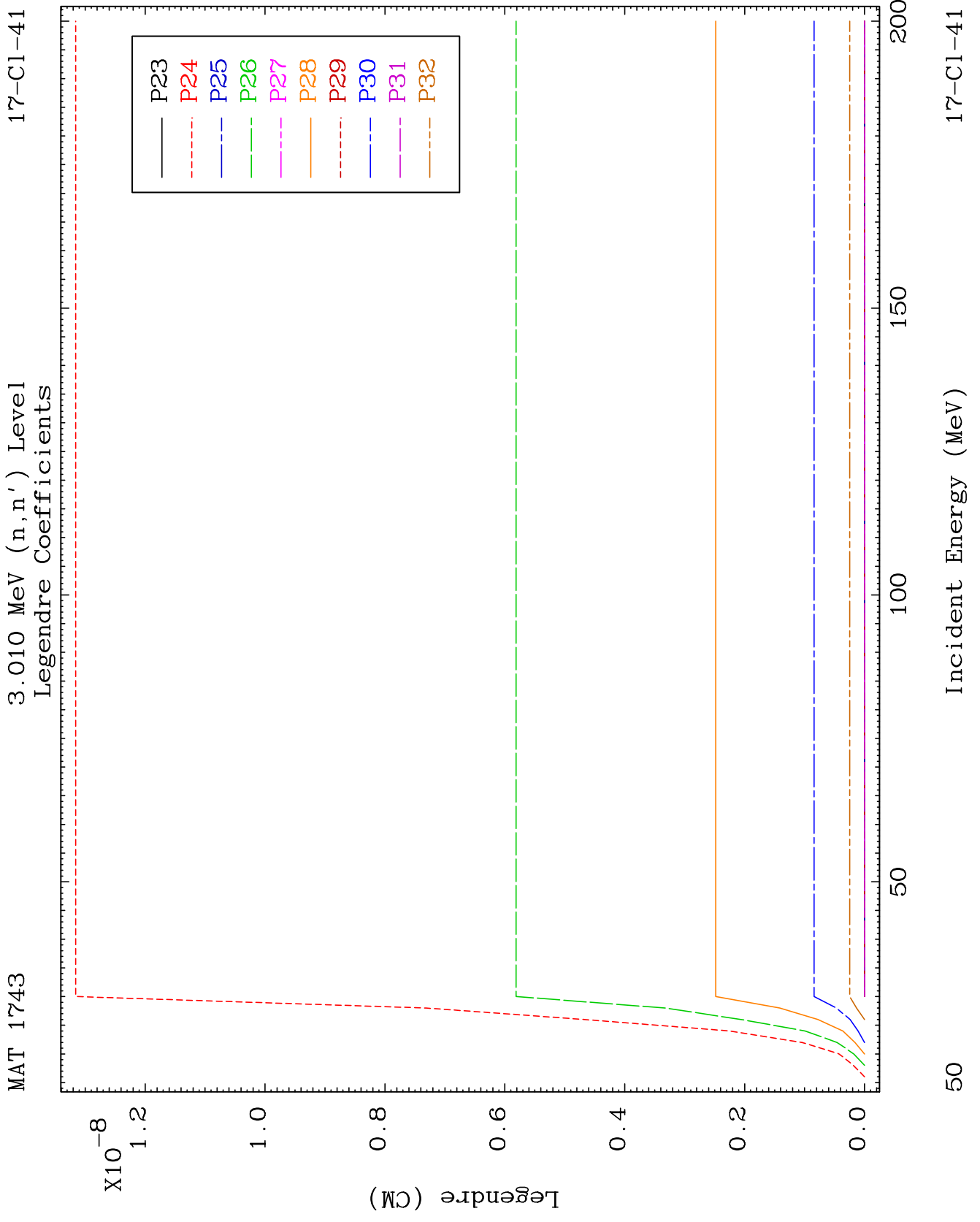
17-Cl-41



49

Incident Energy (MeV)

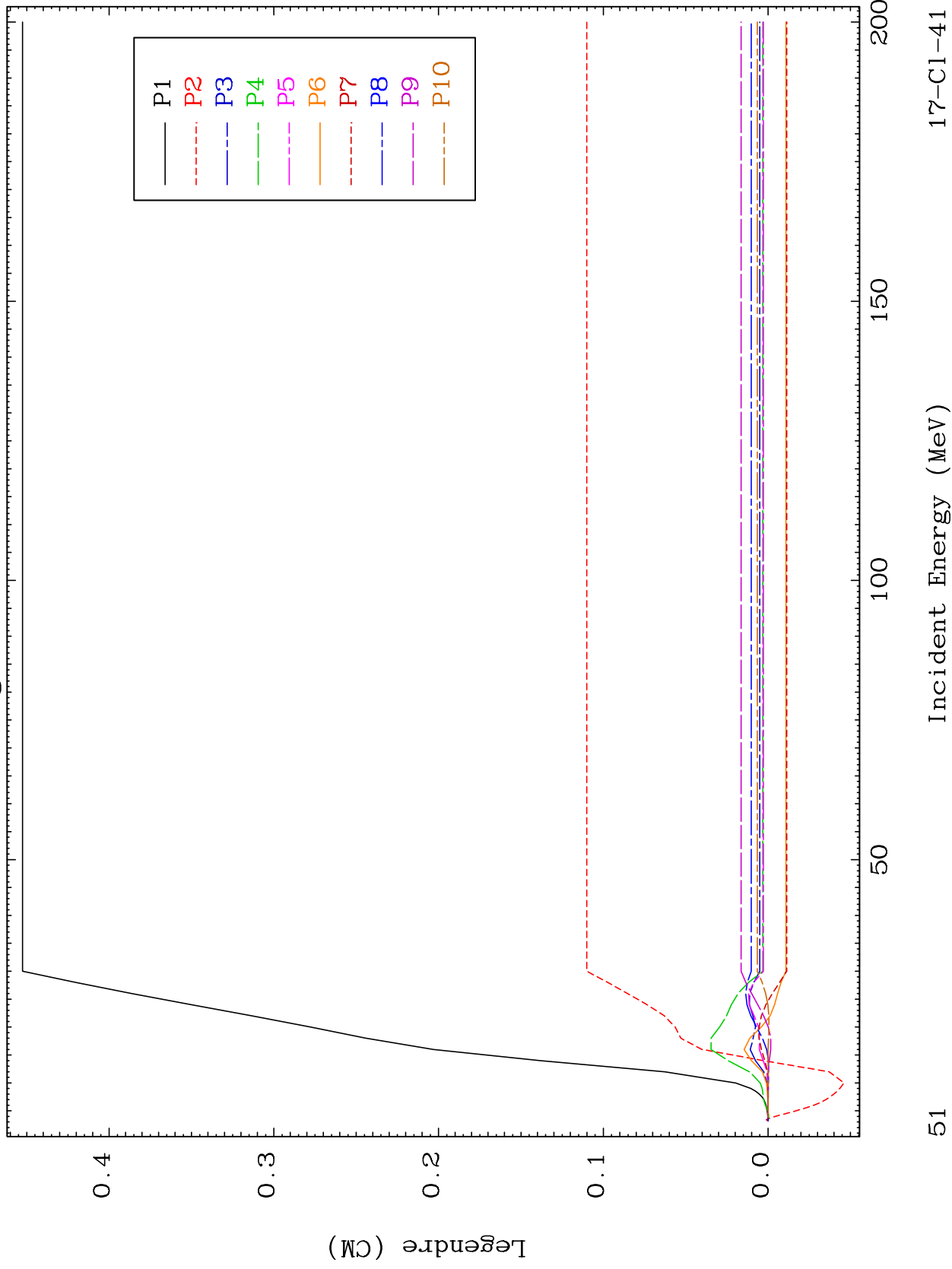
17-Cl-41



MAT 1743

3.107 MeV (n,n') Level
Legendre Coefficients

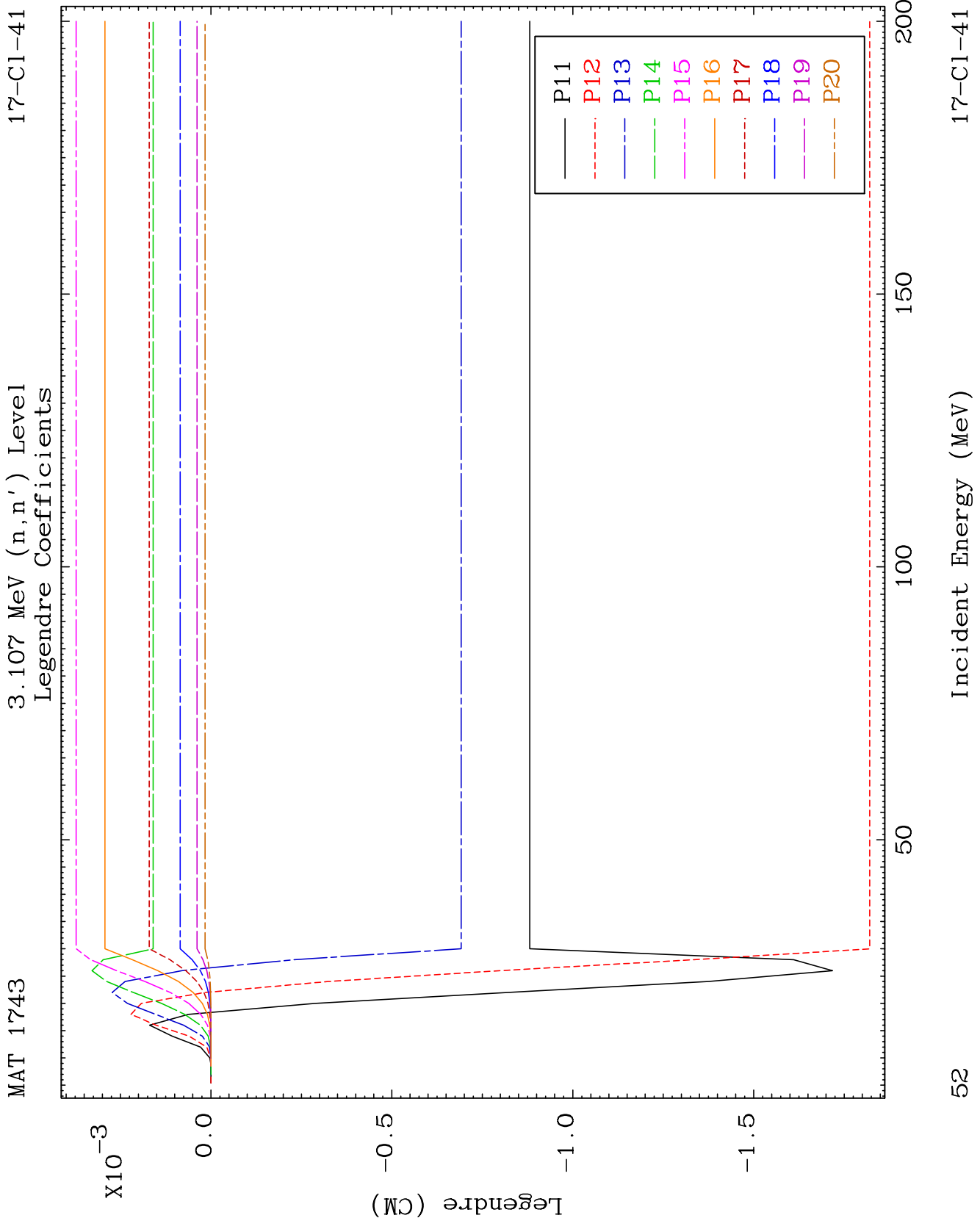
17-Cl-41



51

Incident Energy (MeV)

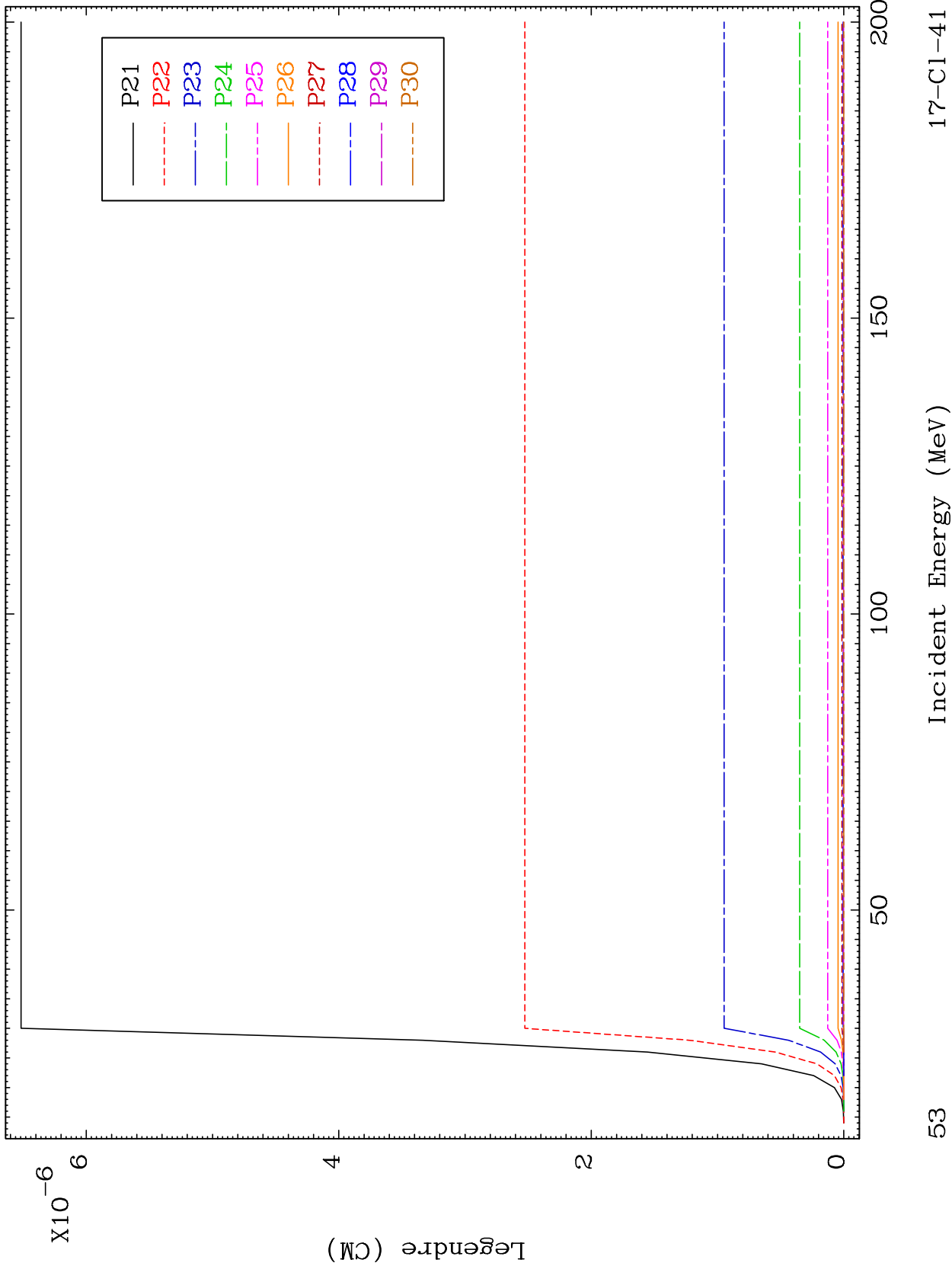
17-Cl-41



MAT 1743

3.107 MeV (n,n') Level
Legendre Coefficients

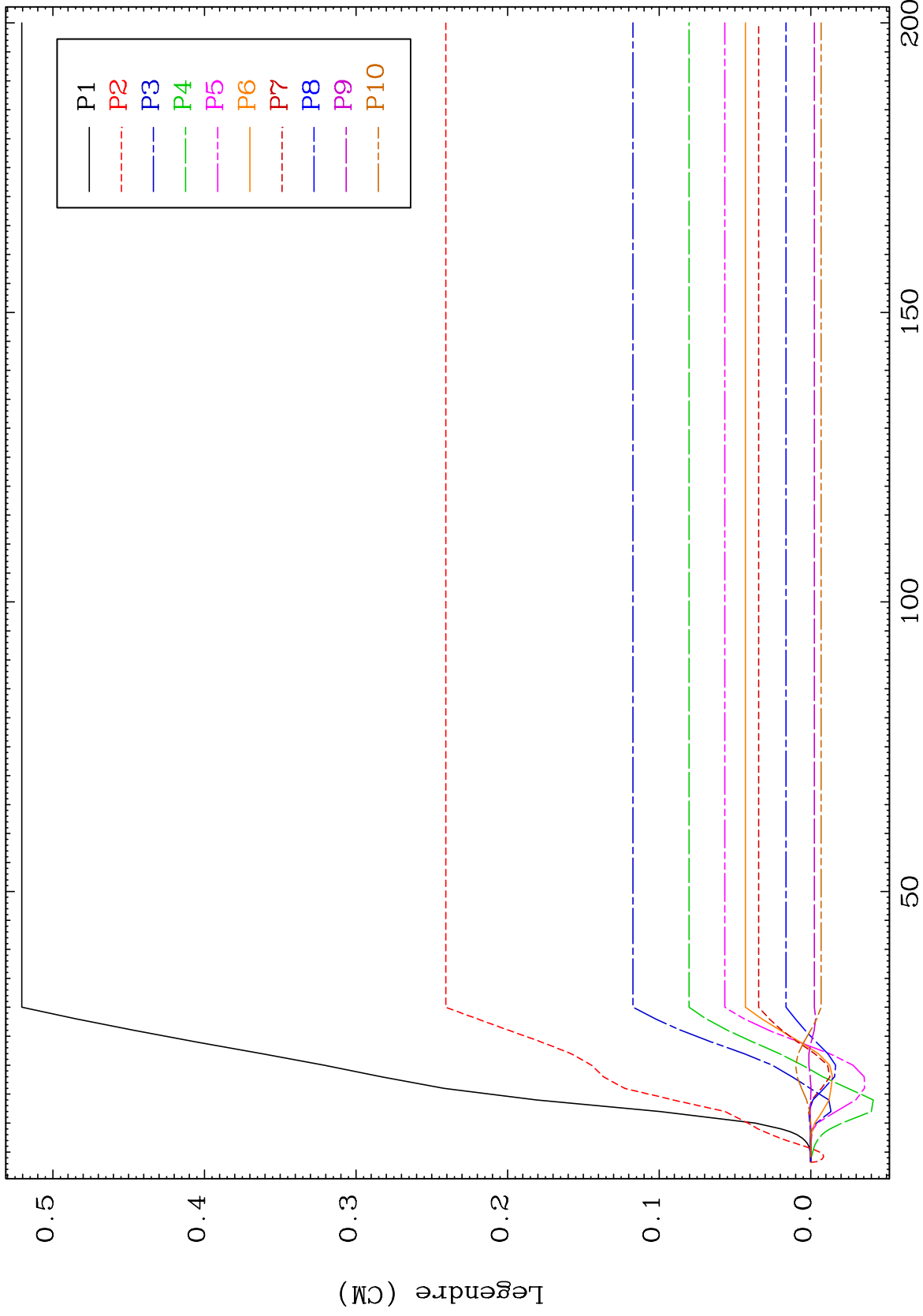
17-Cl-41



MAT 1743

3.118 MeV (n,n') Level
Legendre Coefficients

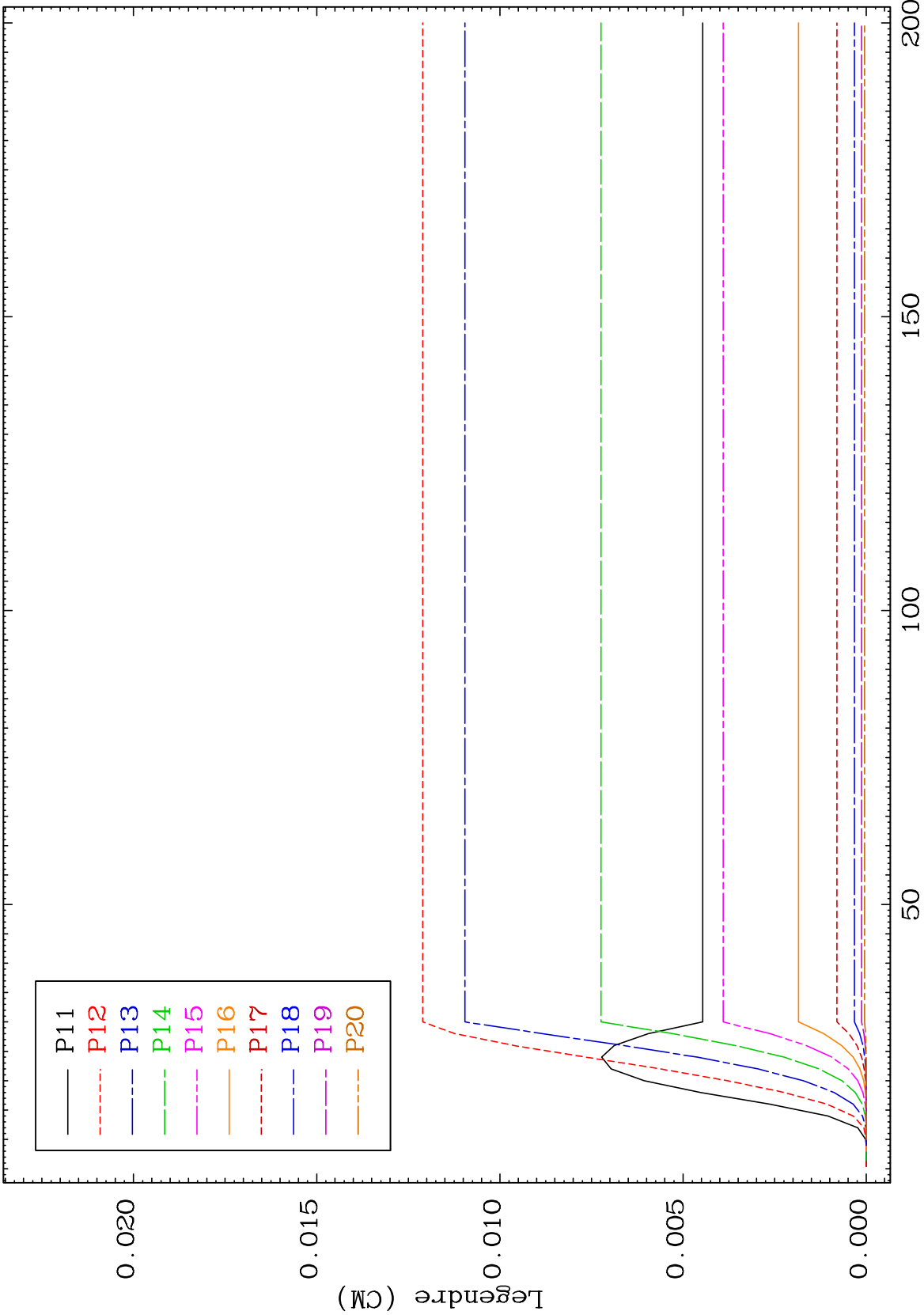
17-Cl-41

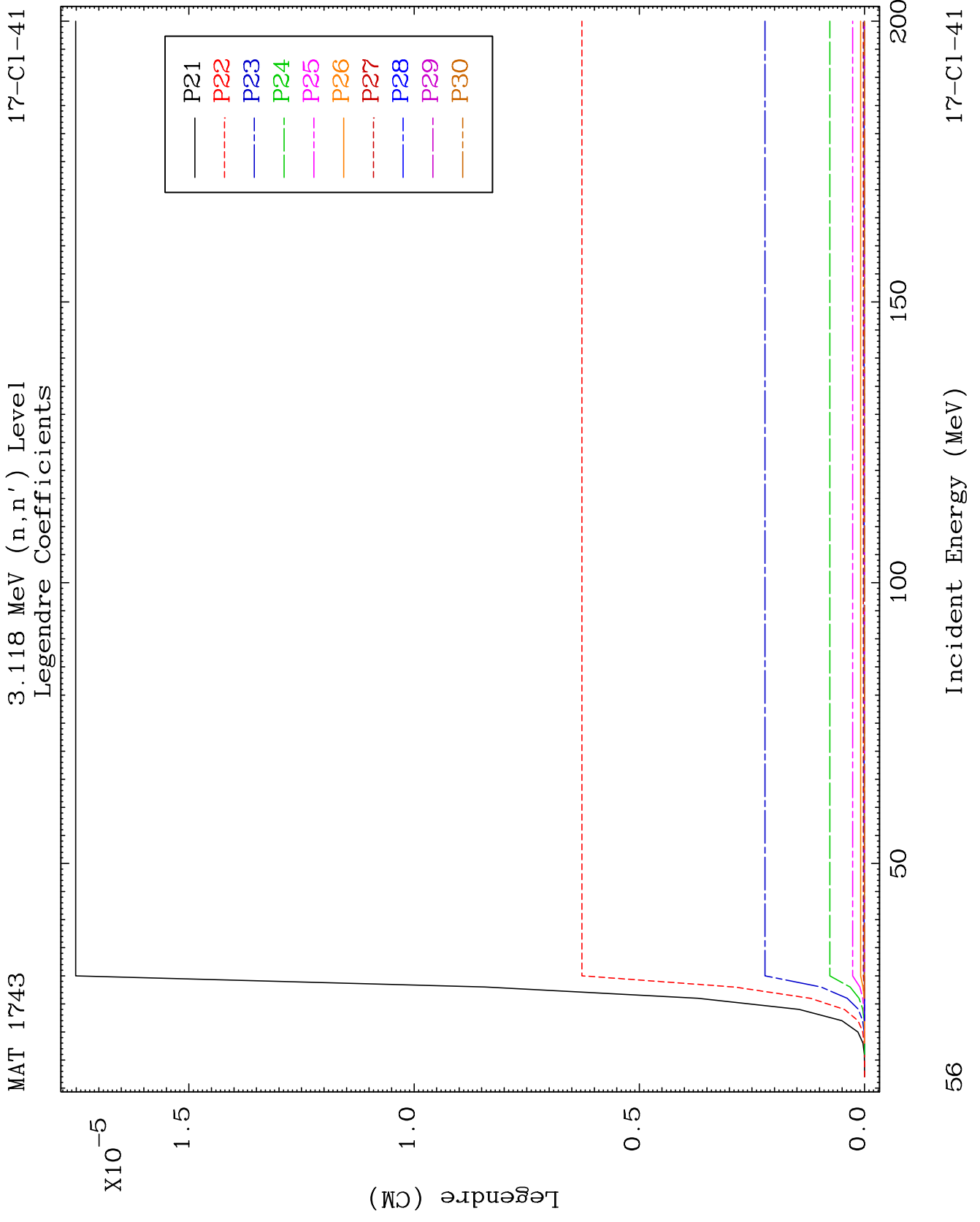


54

Incident Energy (MeV)

17-Cl-41

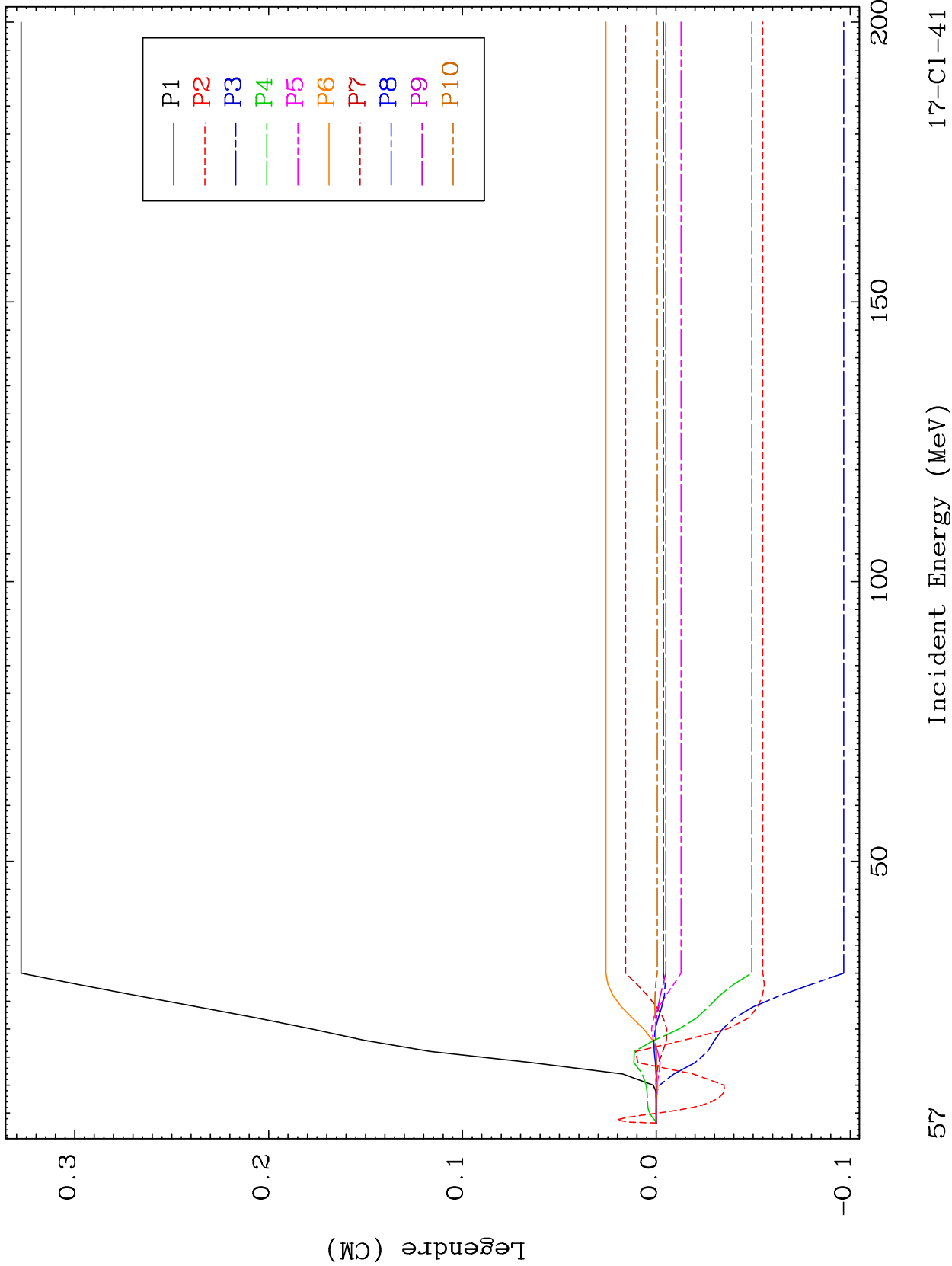




MAT 1743

3.140 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



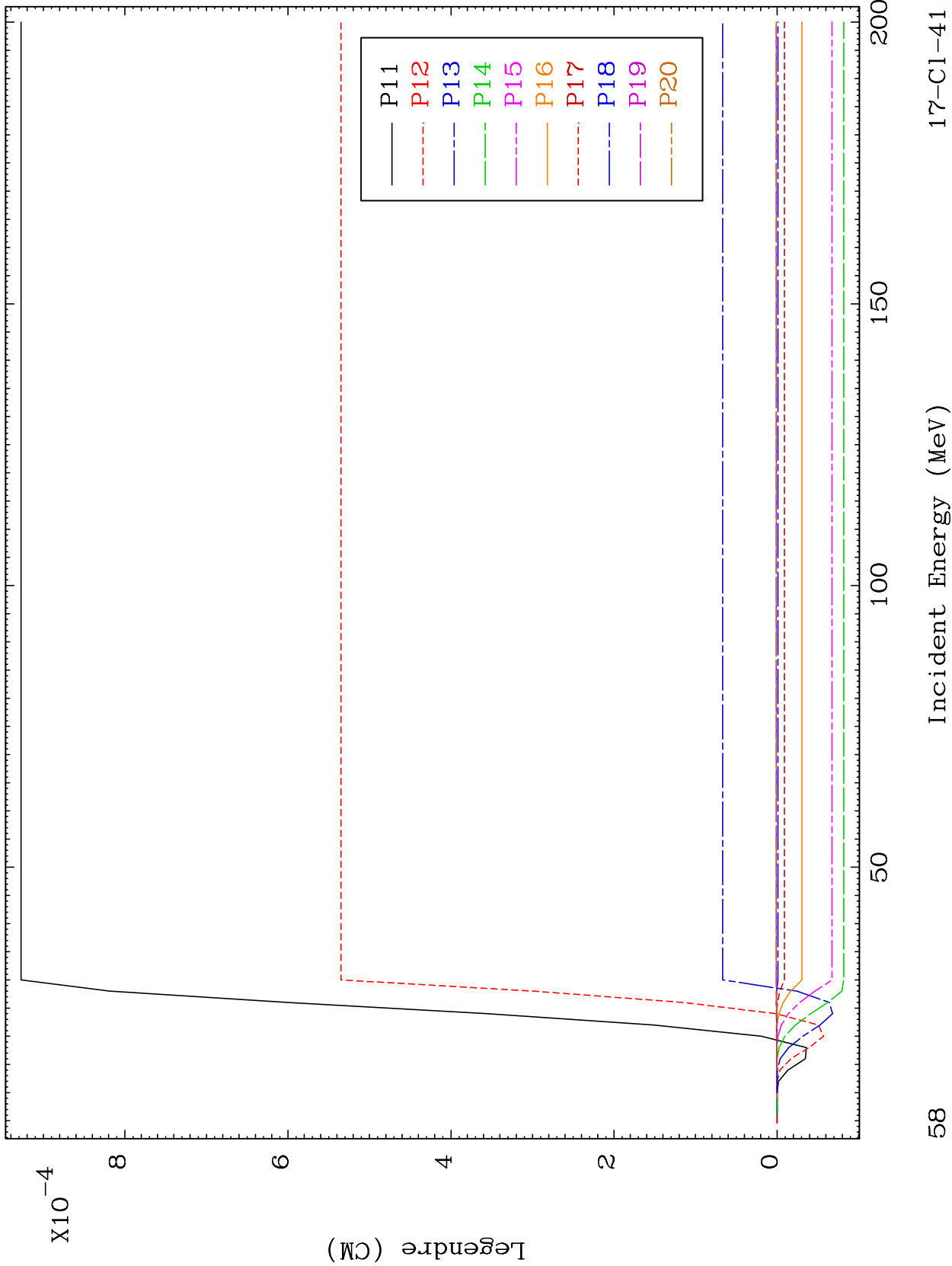
57

17-Cl-41

MAT 1743

3.140 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



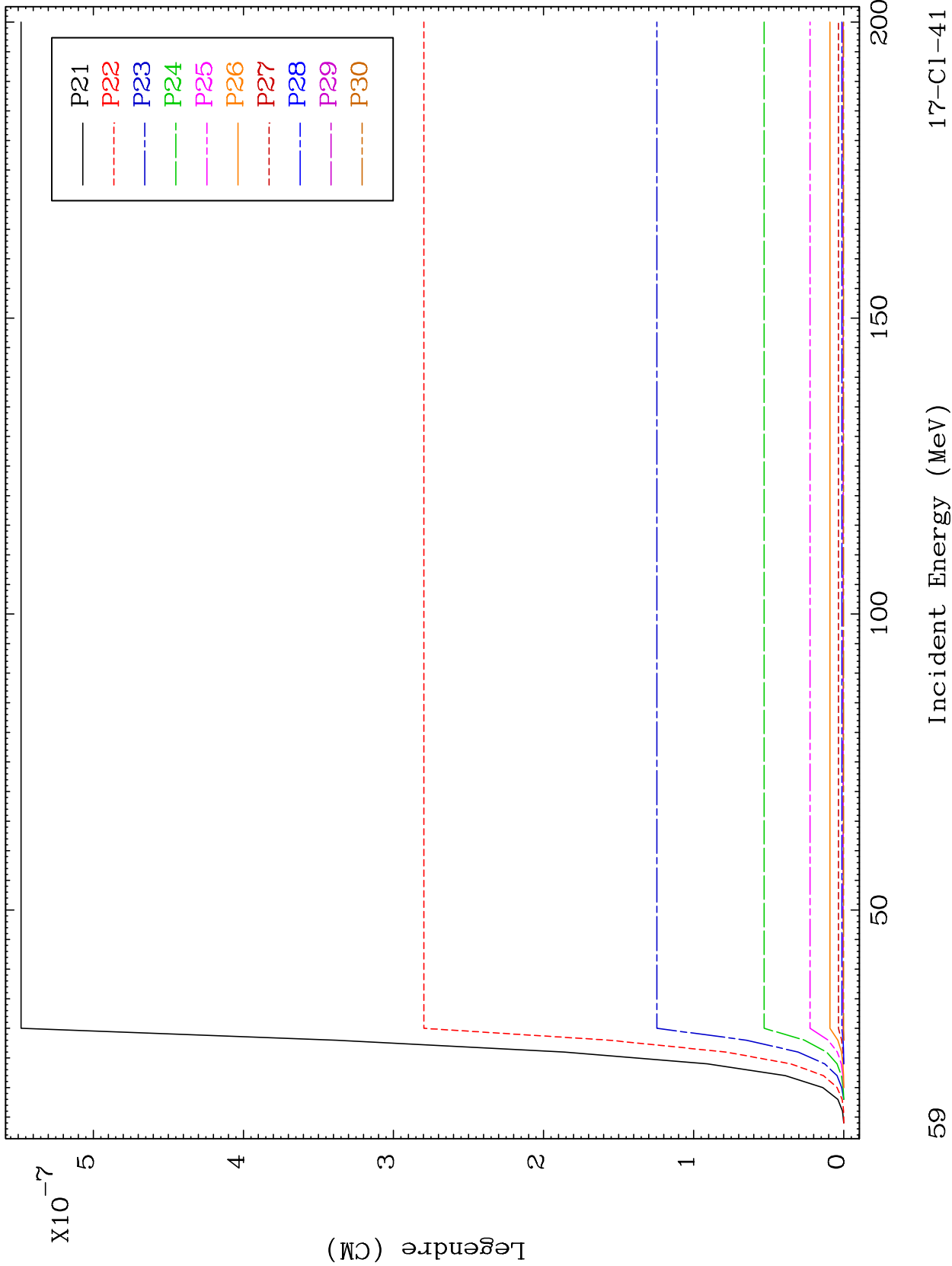
58

17-Cl-41

MAT 1743

3.140 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



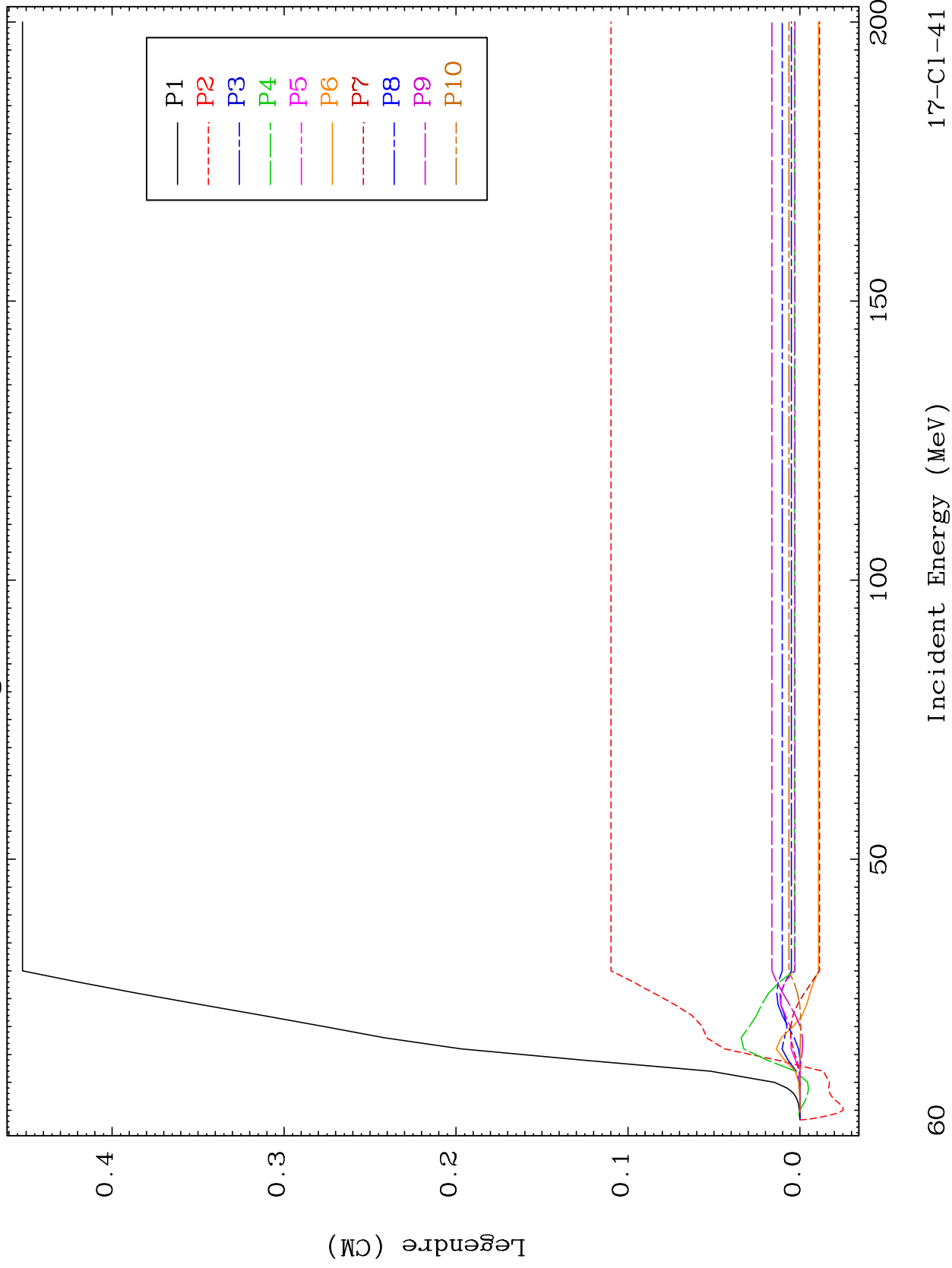
59

17-Cl-41

MAT 1743

3.168 MeV (n,n') Level
Legendre Coefficients

17-Cl-41

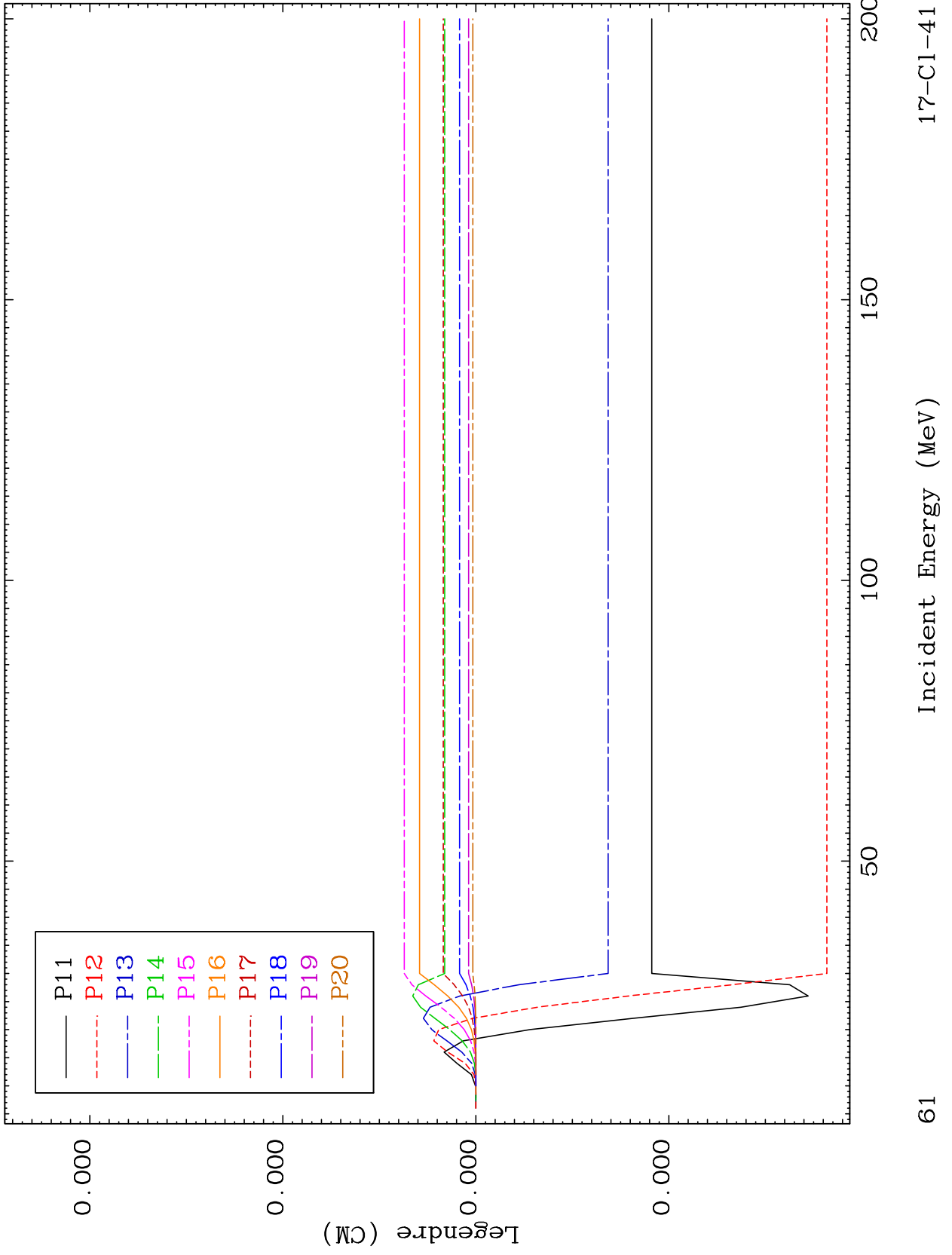


17-Cl-41

MAT 1743

3.168 MeV (n,n') Level
Legendre Coefficients

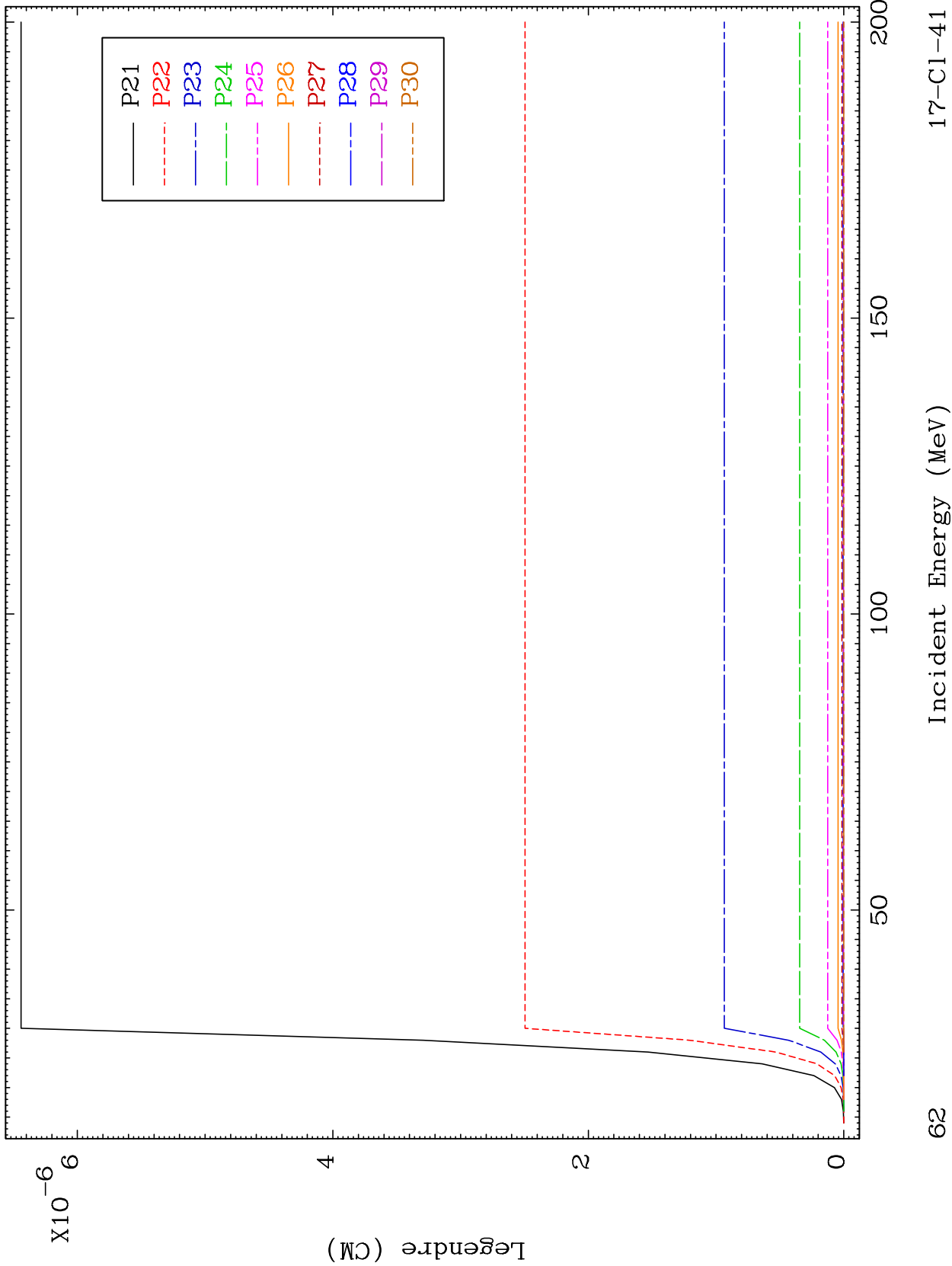
17-Cl-41



MAT 1743

3.168 MeV (n, n') Level
Legendre Coefficients

17-Cl-41



62

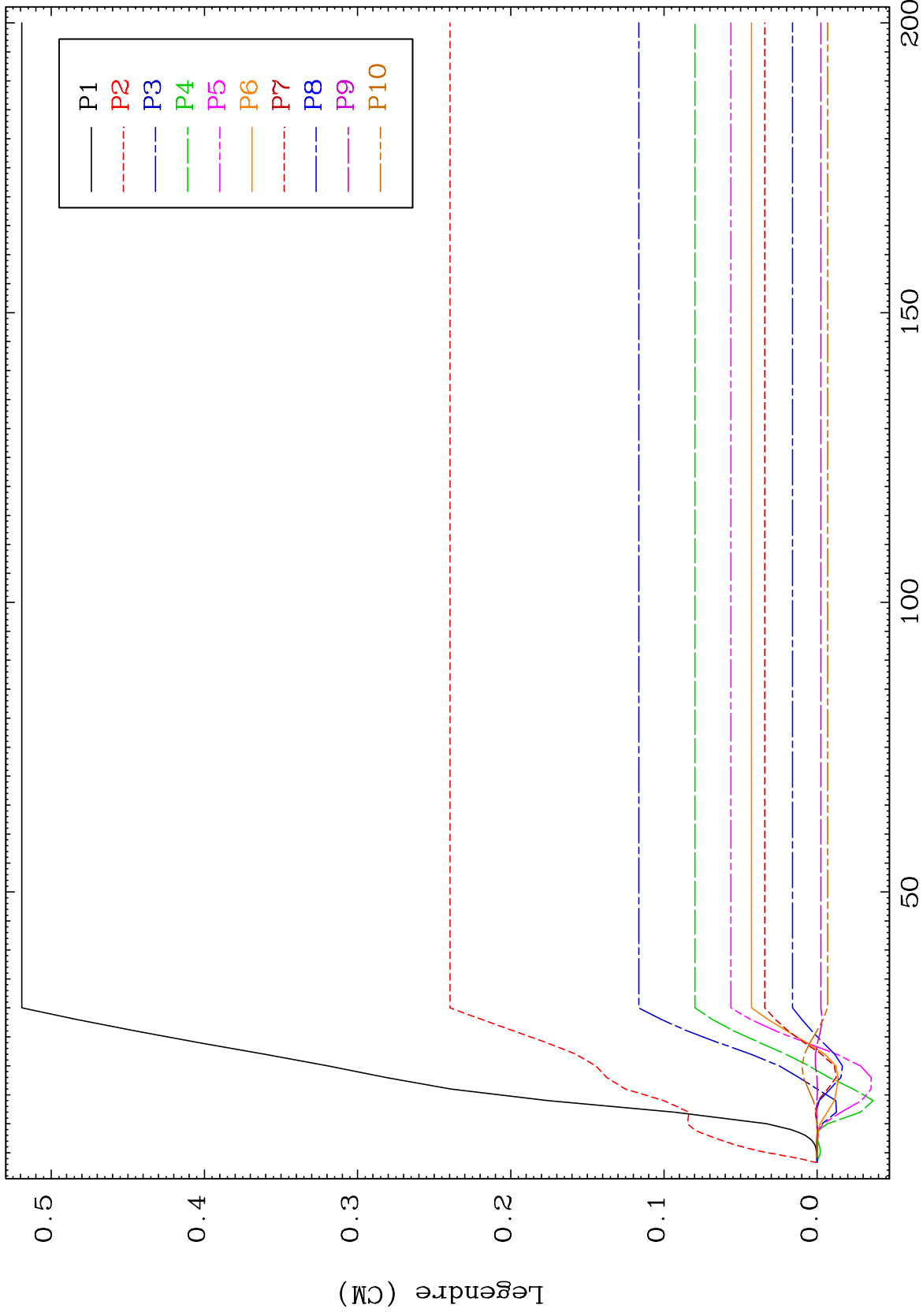
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.238 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



63

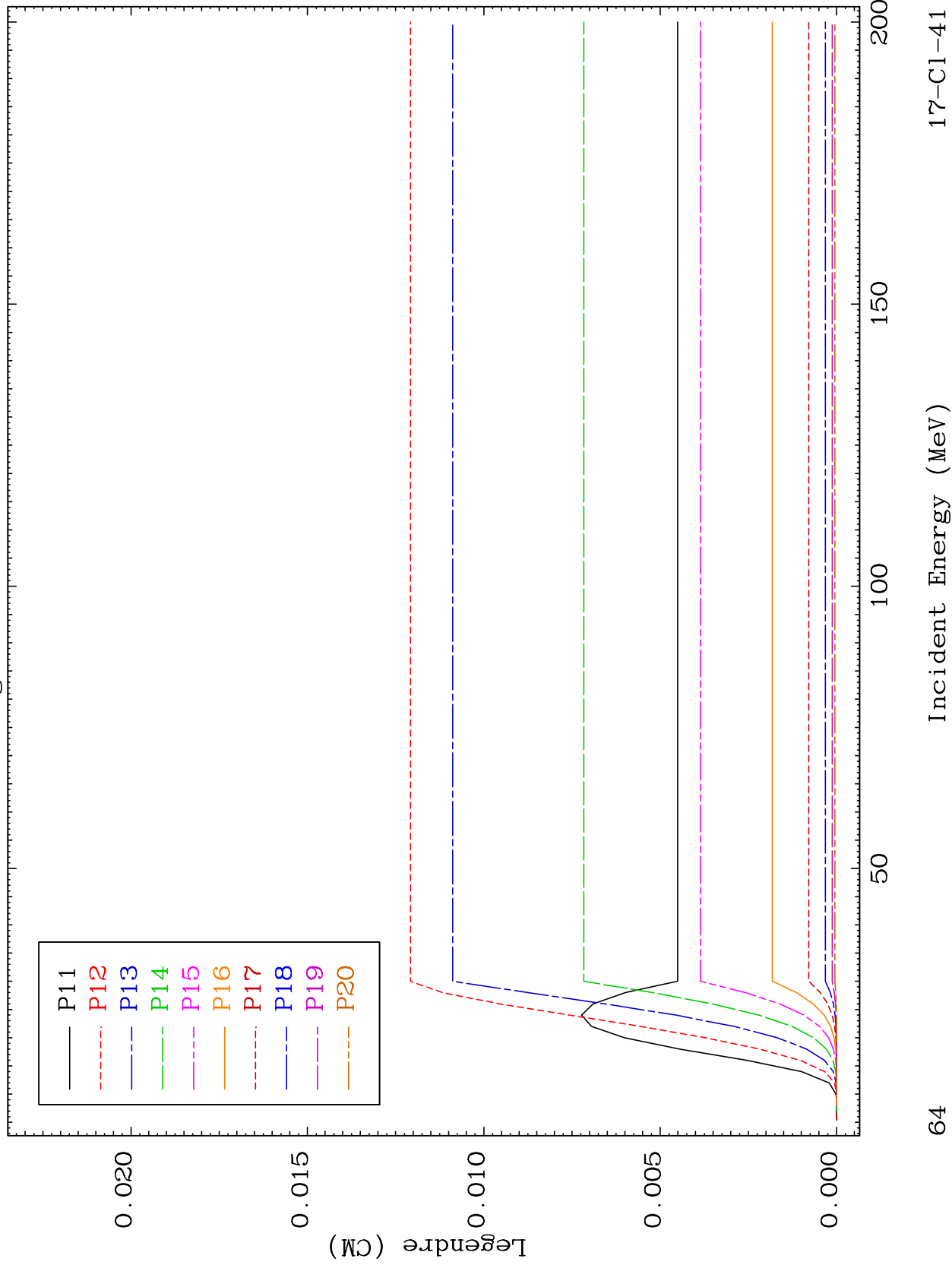
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.238 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



64

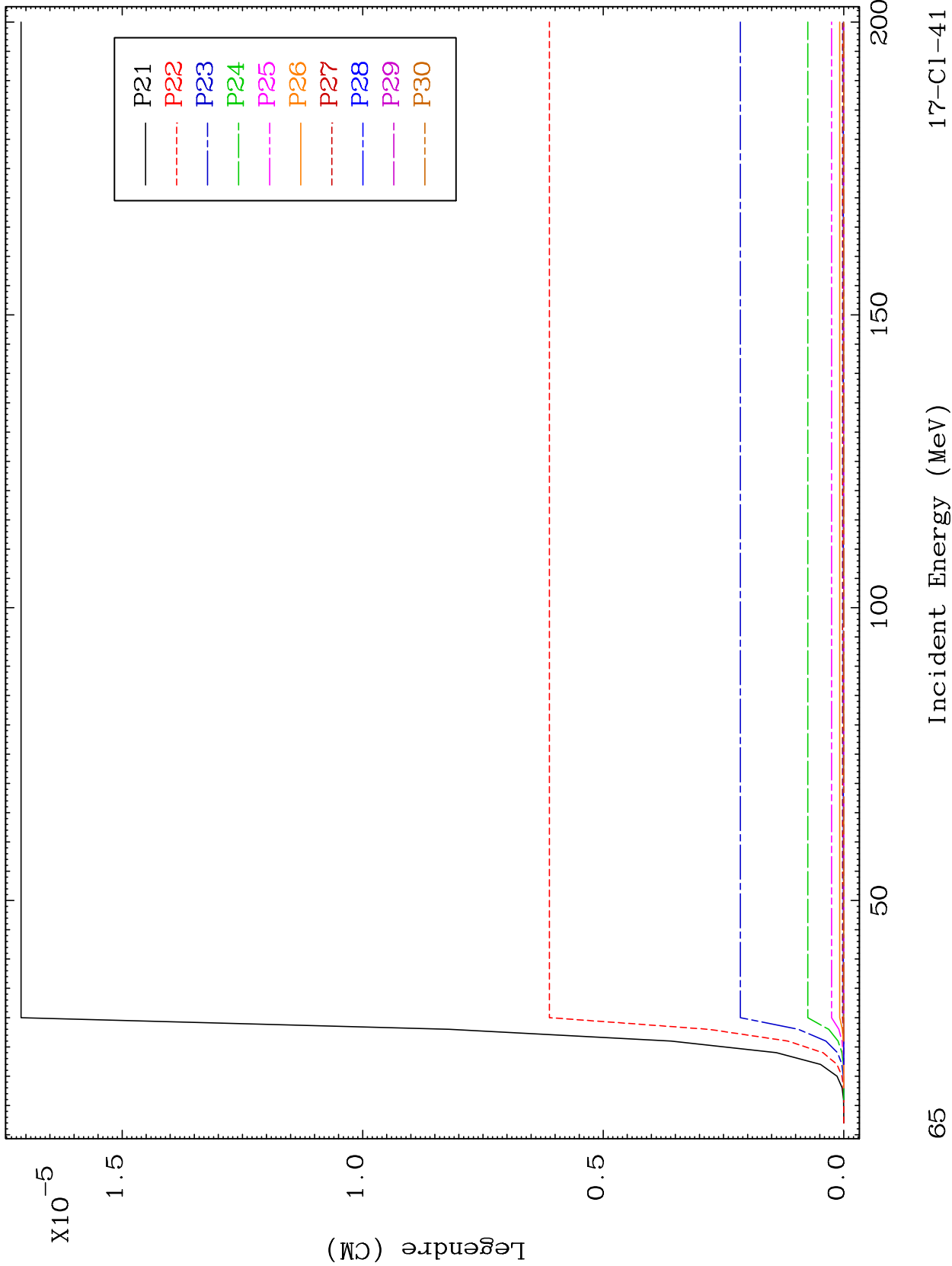
Incident Energy (MeV)

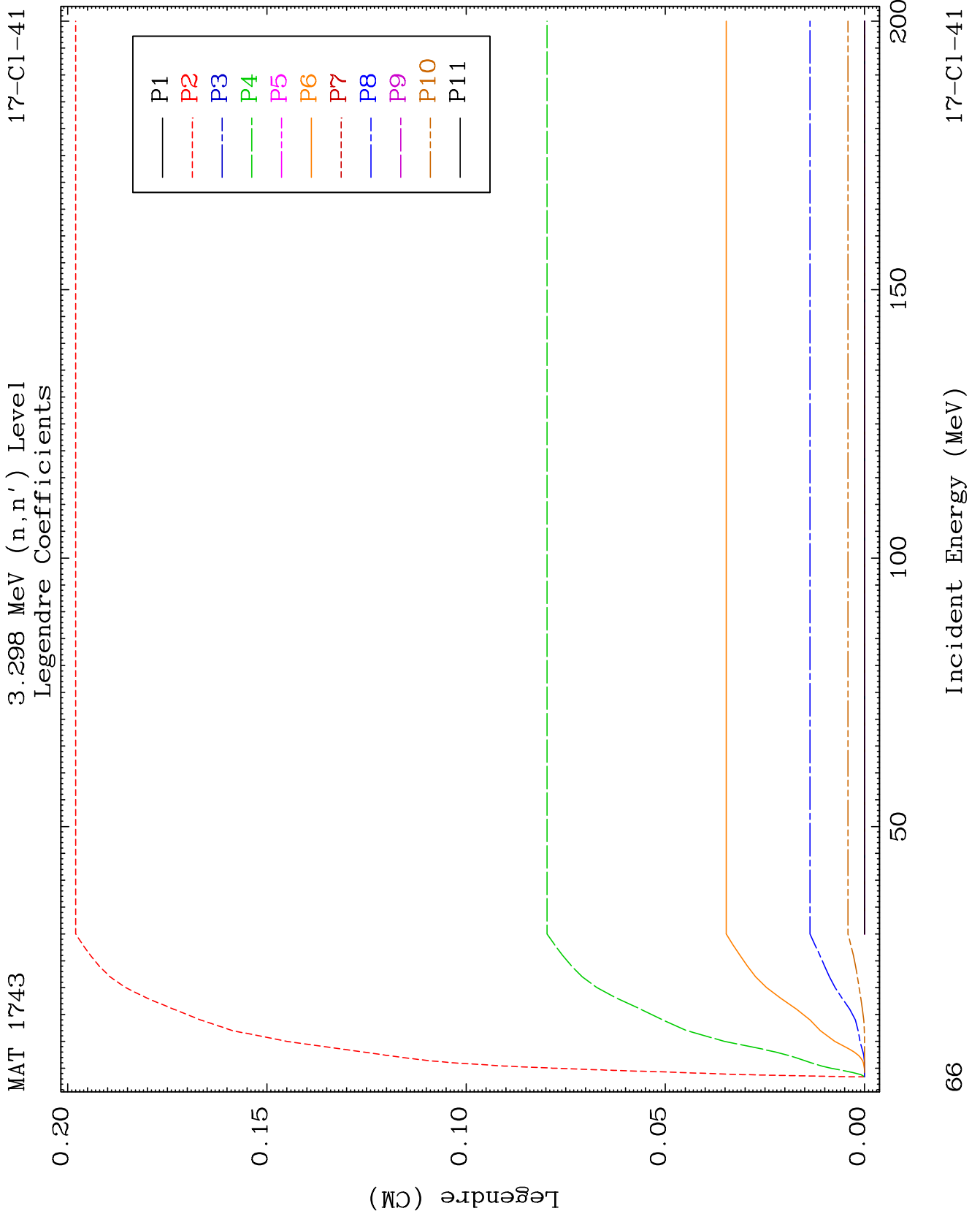
17-Cl-41

MAT 1743

3.238 MeV (n,n') Level
Legendre Coefficients

17-Cl-41

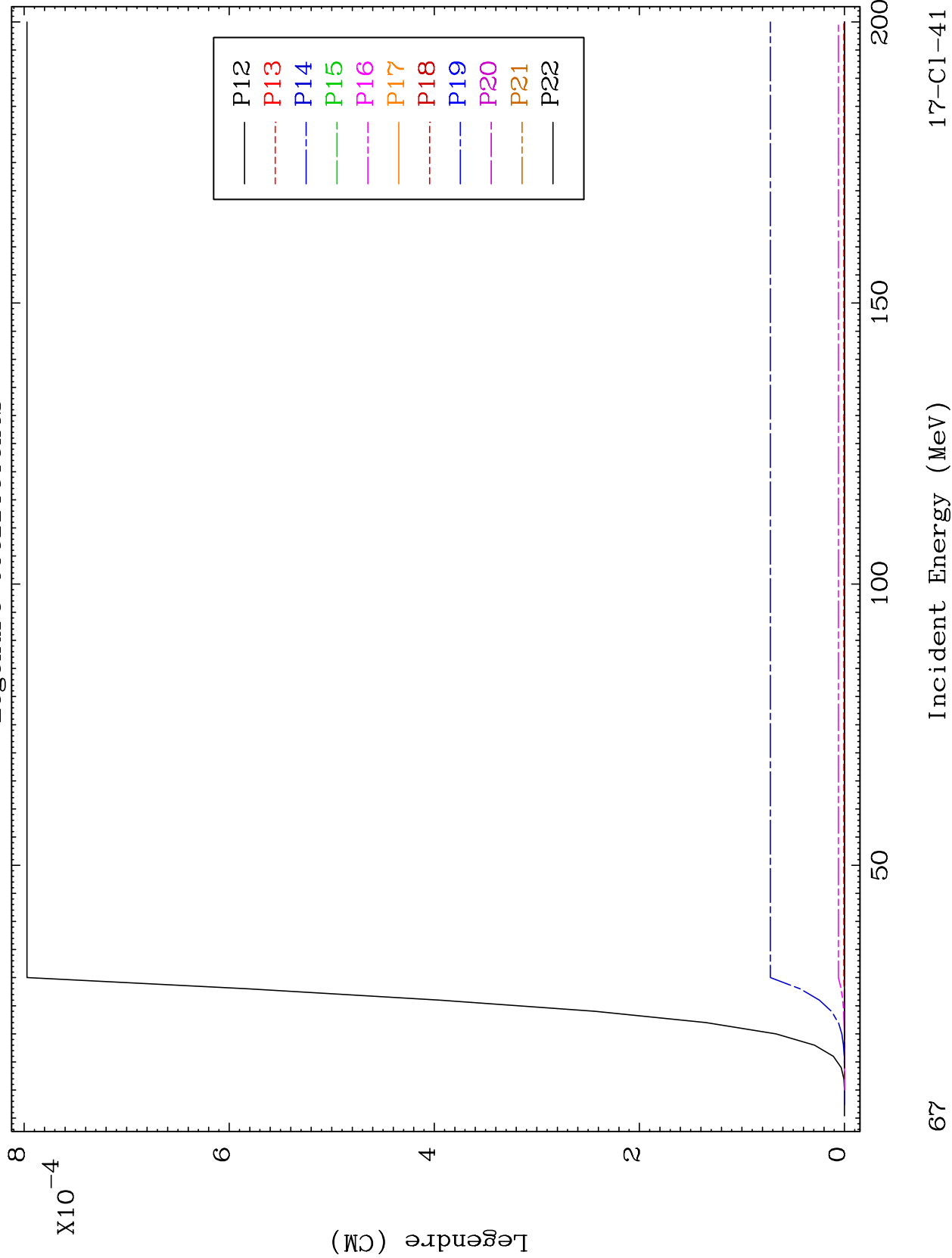


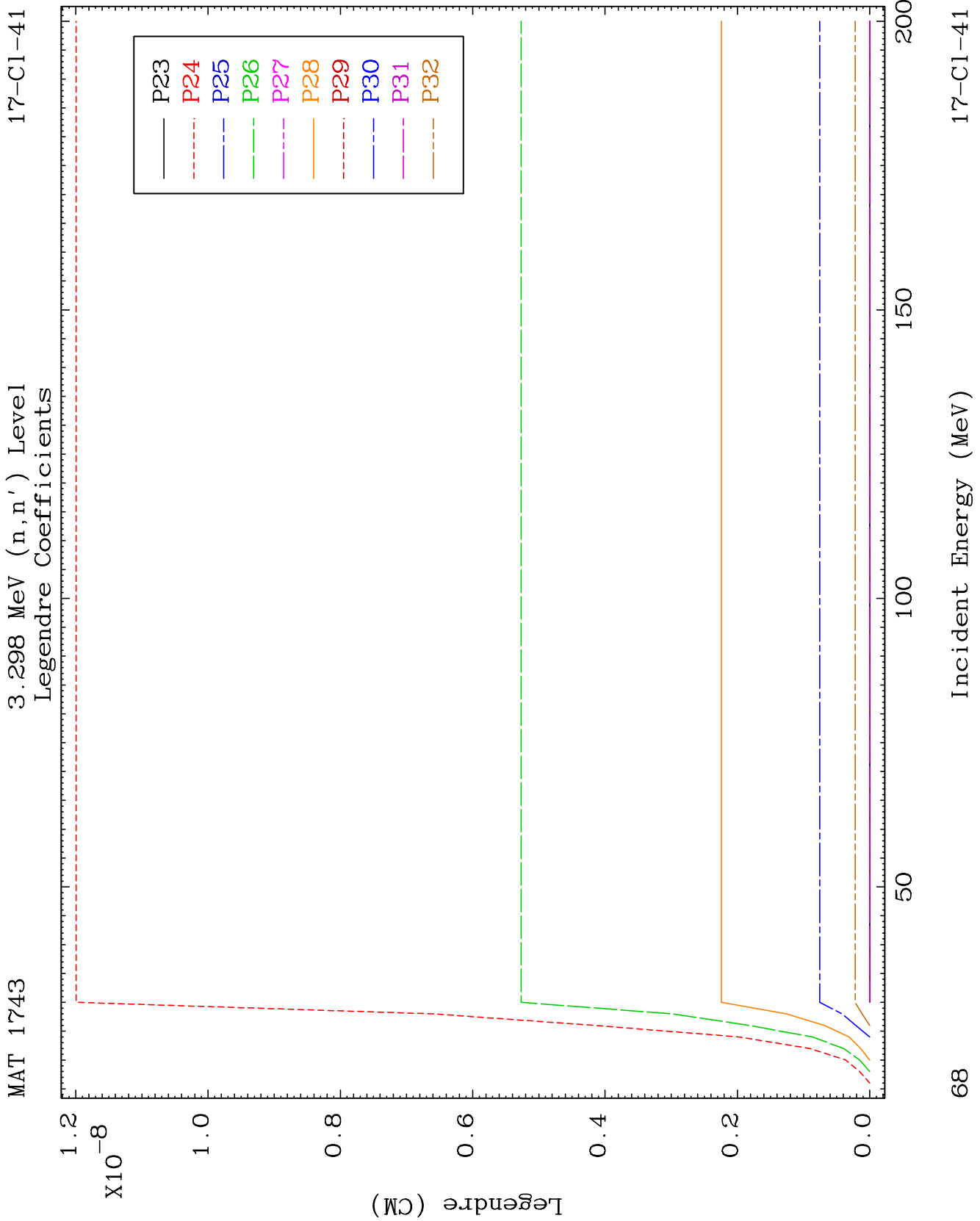


MAT 1743

3.298 MeV (n,n') Level
Legendre Coefficients

17-Cl-41

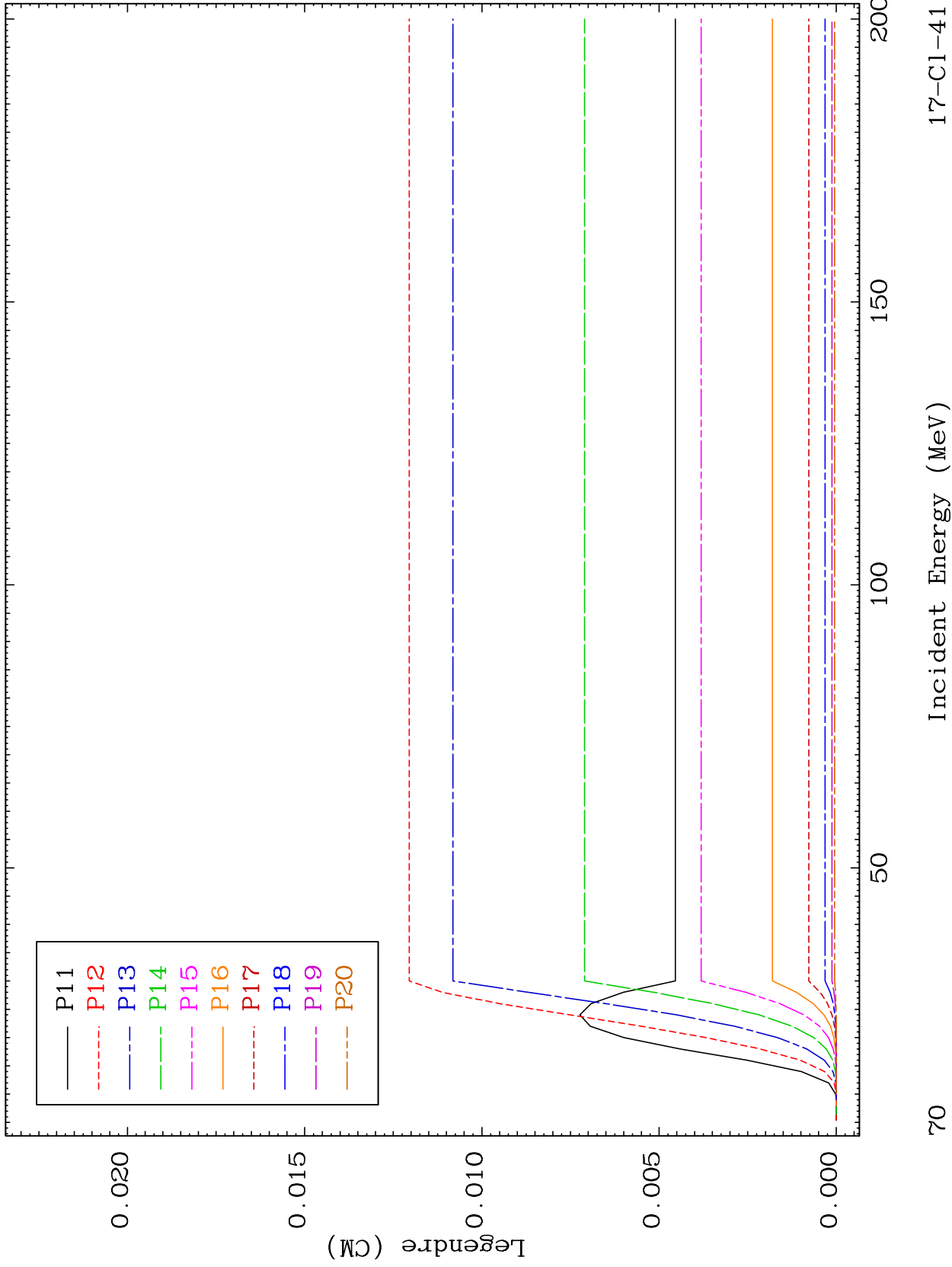




MAT 1743

3.343 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



70

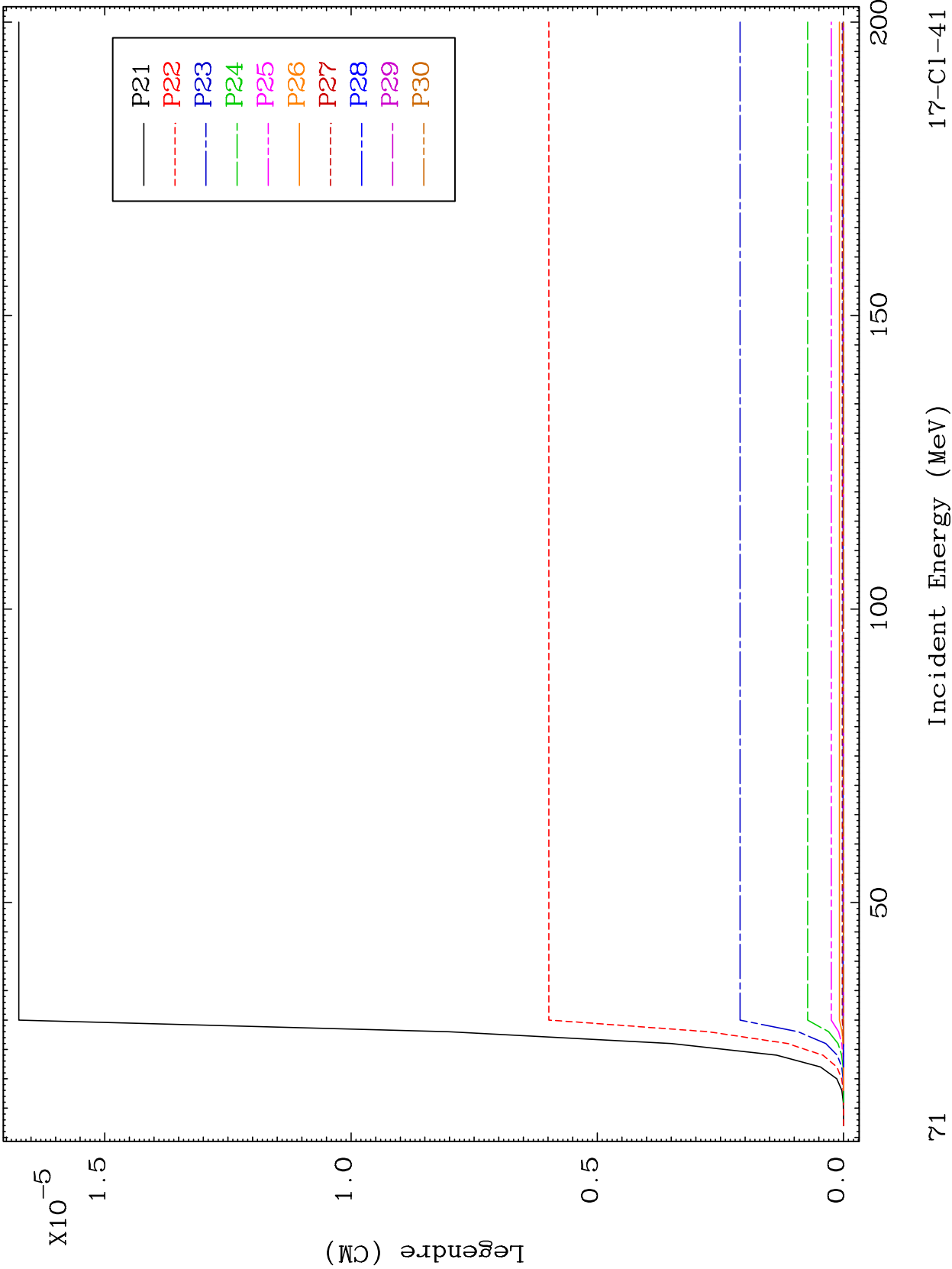
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.343 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



71

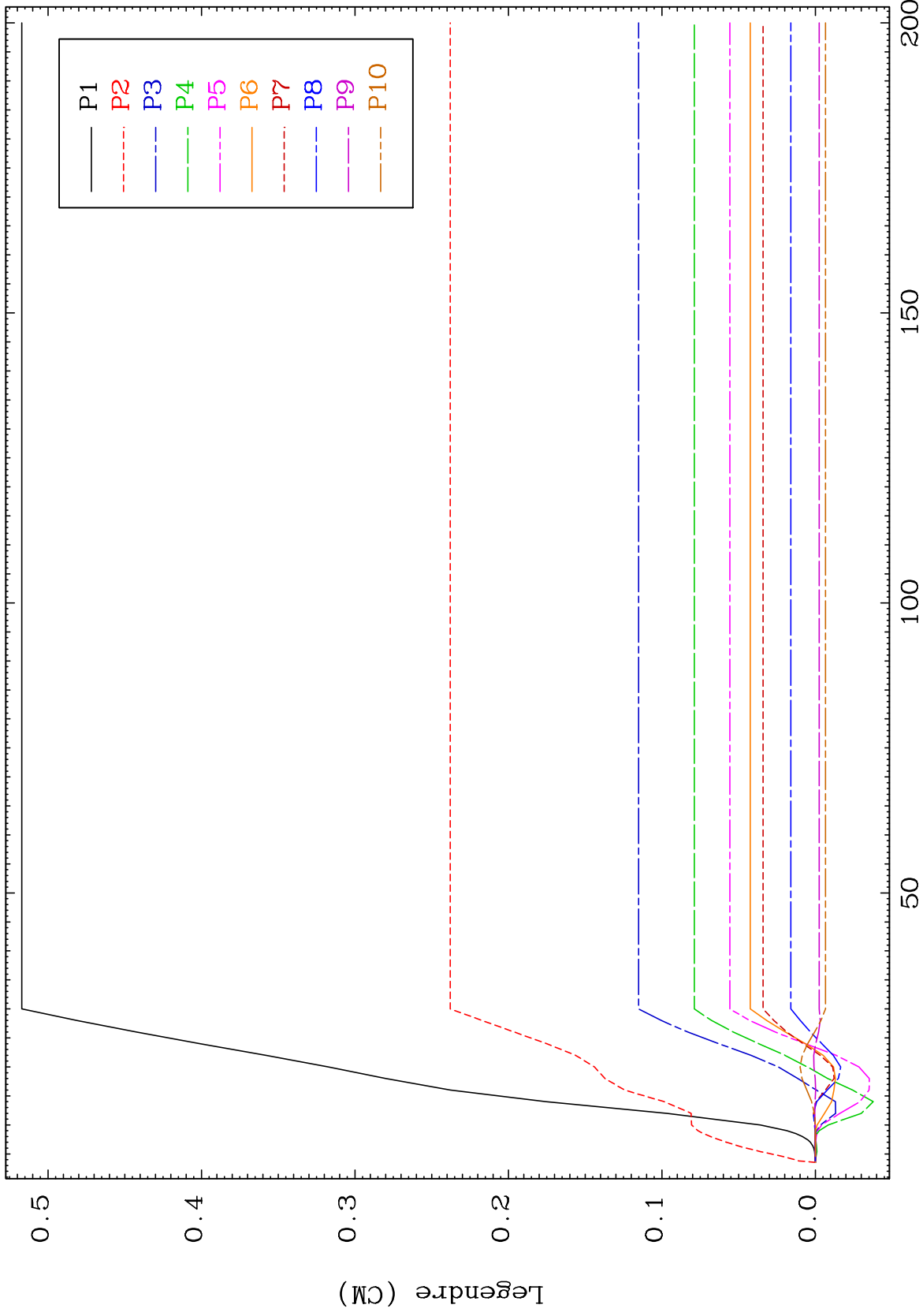
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.439 MeV (n,n') Level
Legendre Coefficients

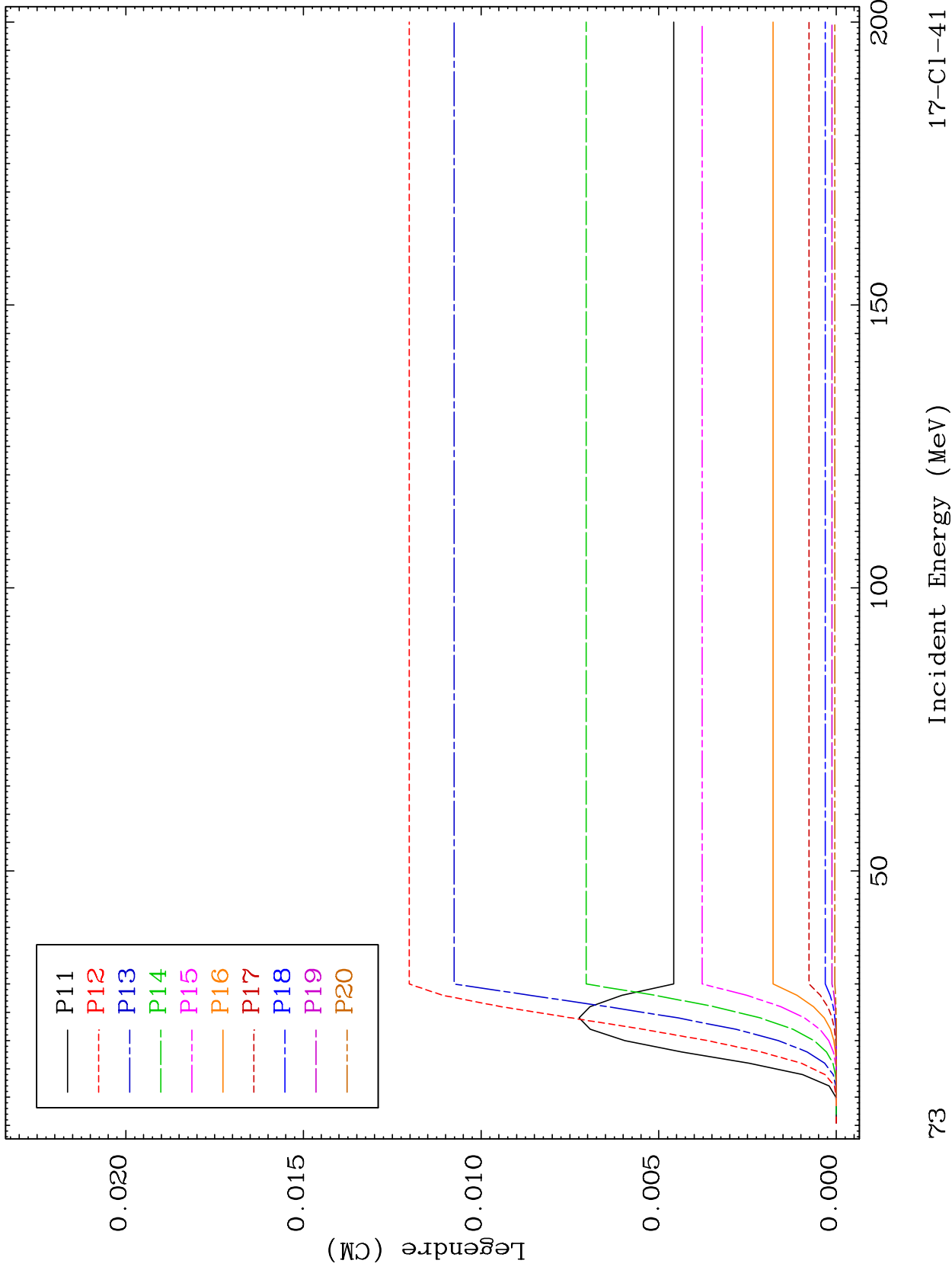
17-Cl-41



72

Incident Energy (MeV)

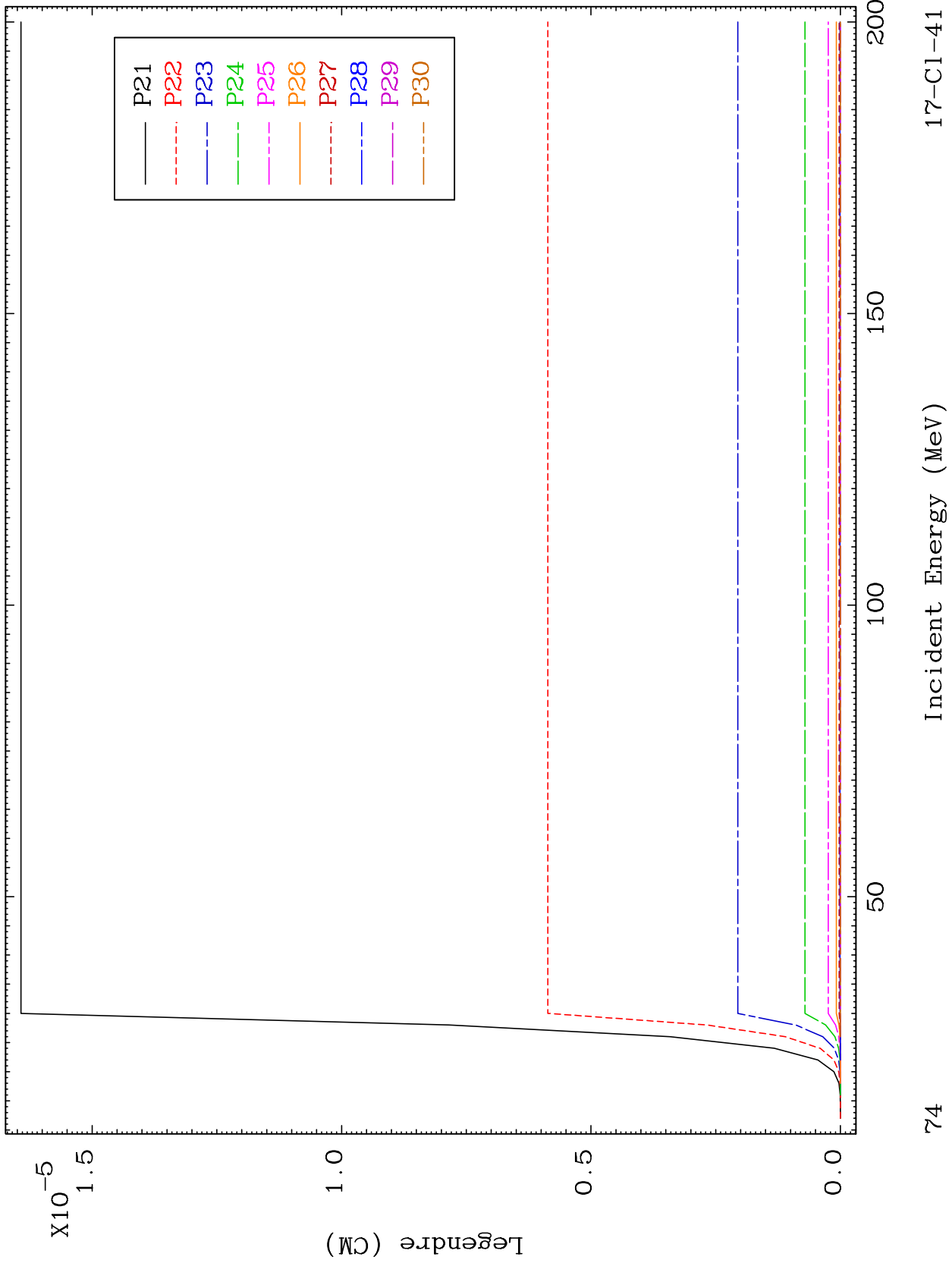
17-Cl-41



MAT 1743

3.439 MeV (n,n') Level
Legendre Coefficients

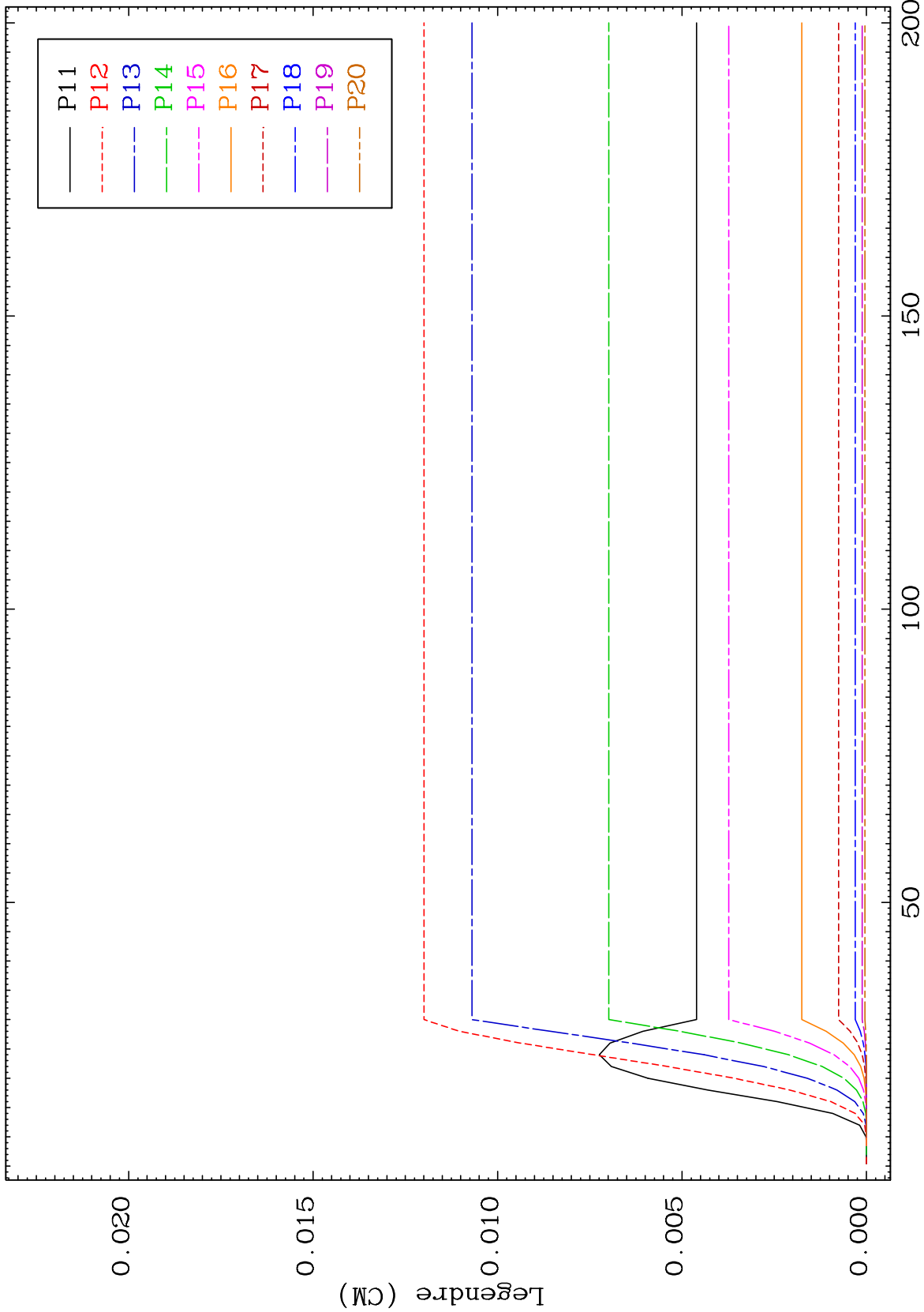
17-Cl-41



MAT 1743

3.536 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



76

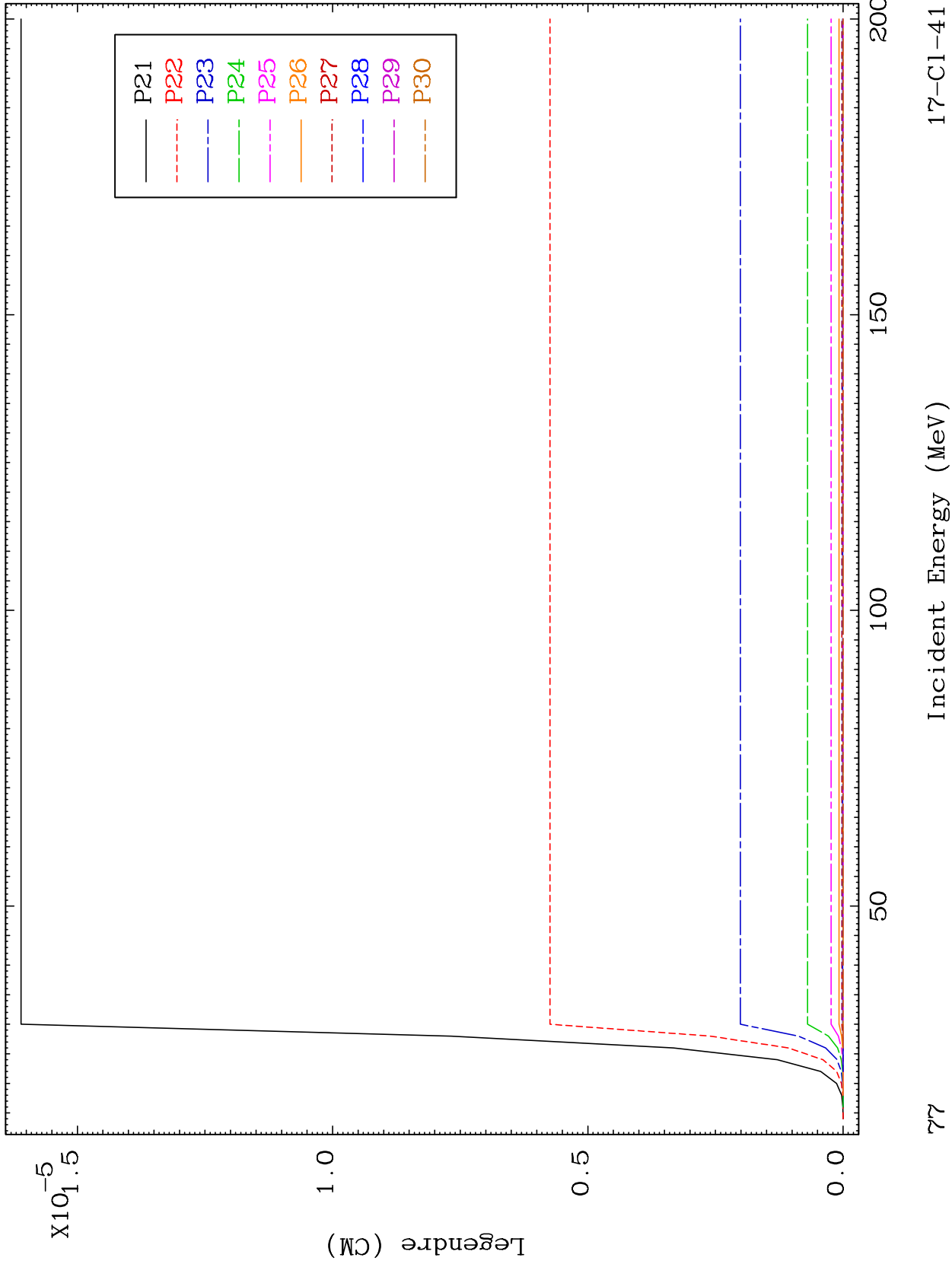
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.536 MeV (n,n') Level
Legendre Coefficients

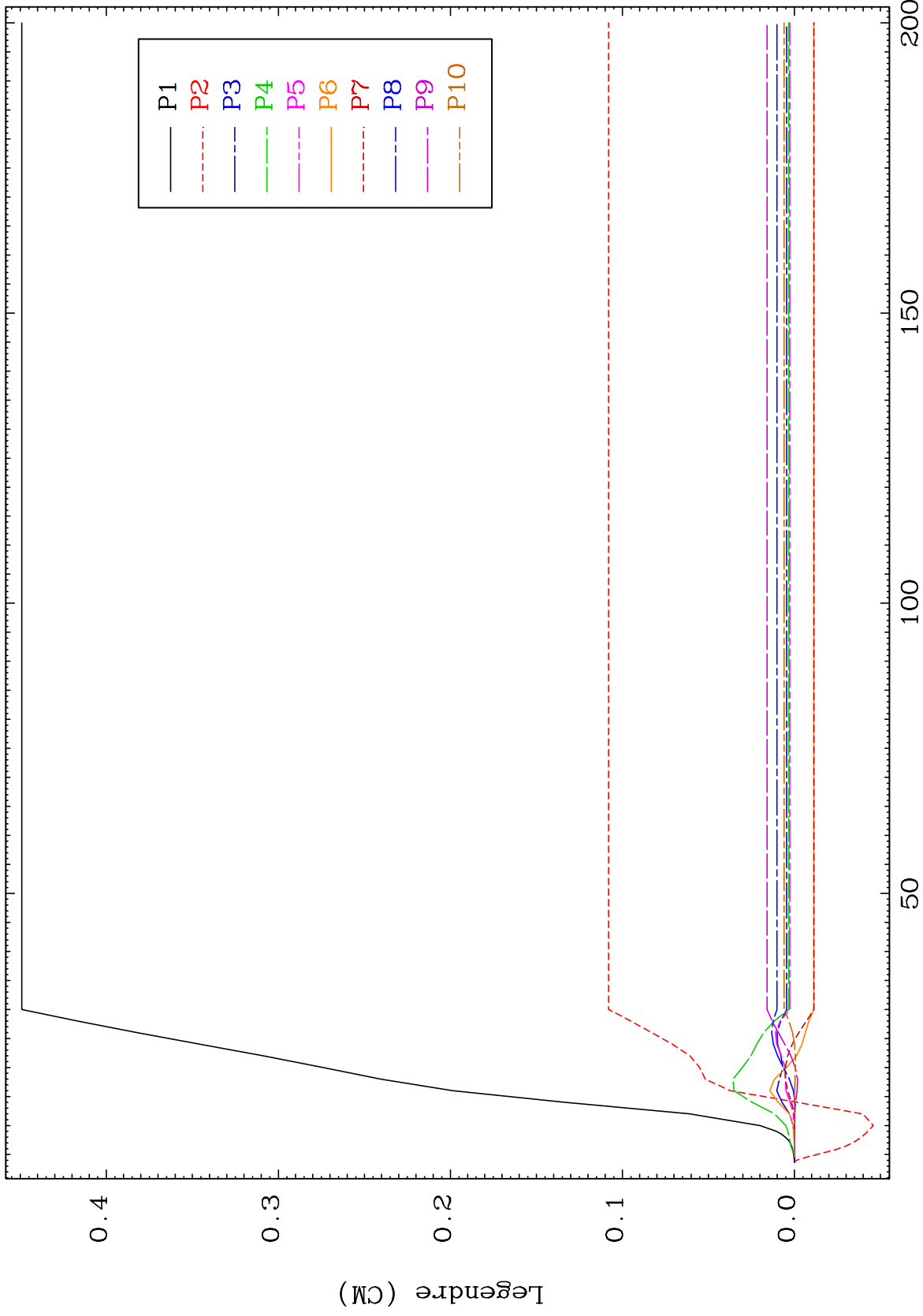
17-Cl-41



MAT 1743

3.541 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



78

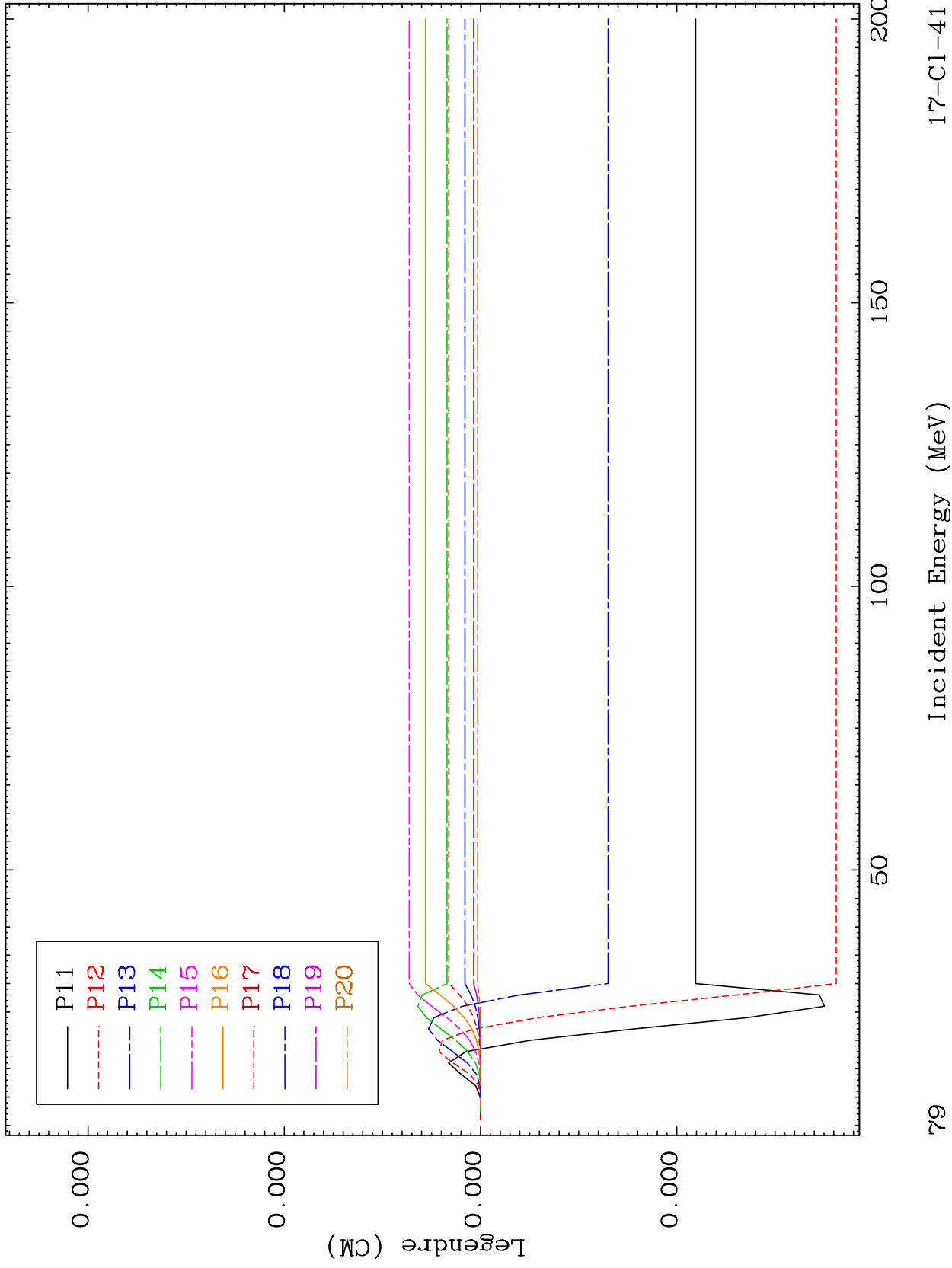
Incident Energy (MeV)

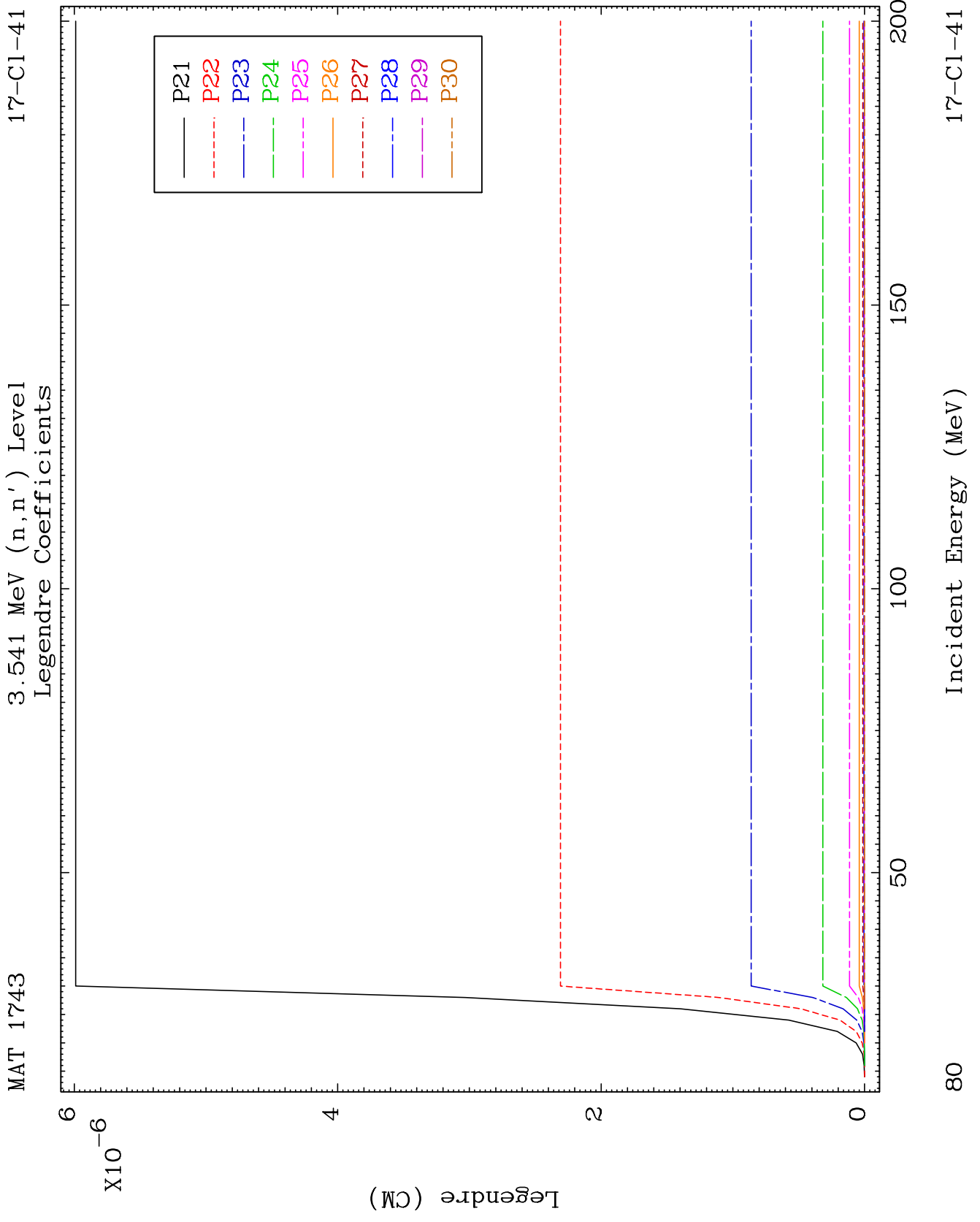
17-Cl-41

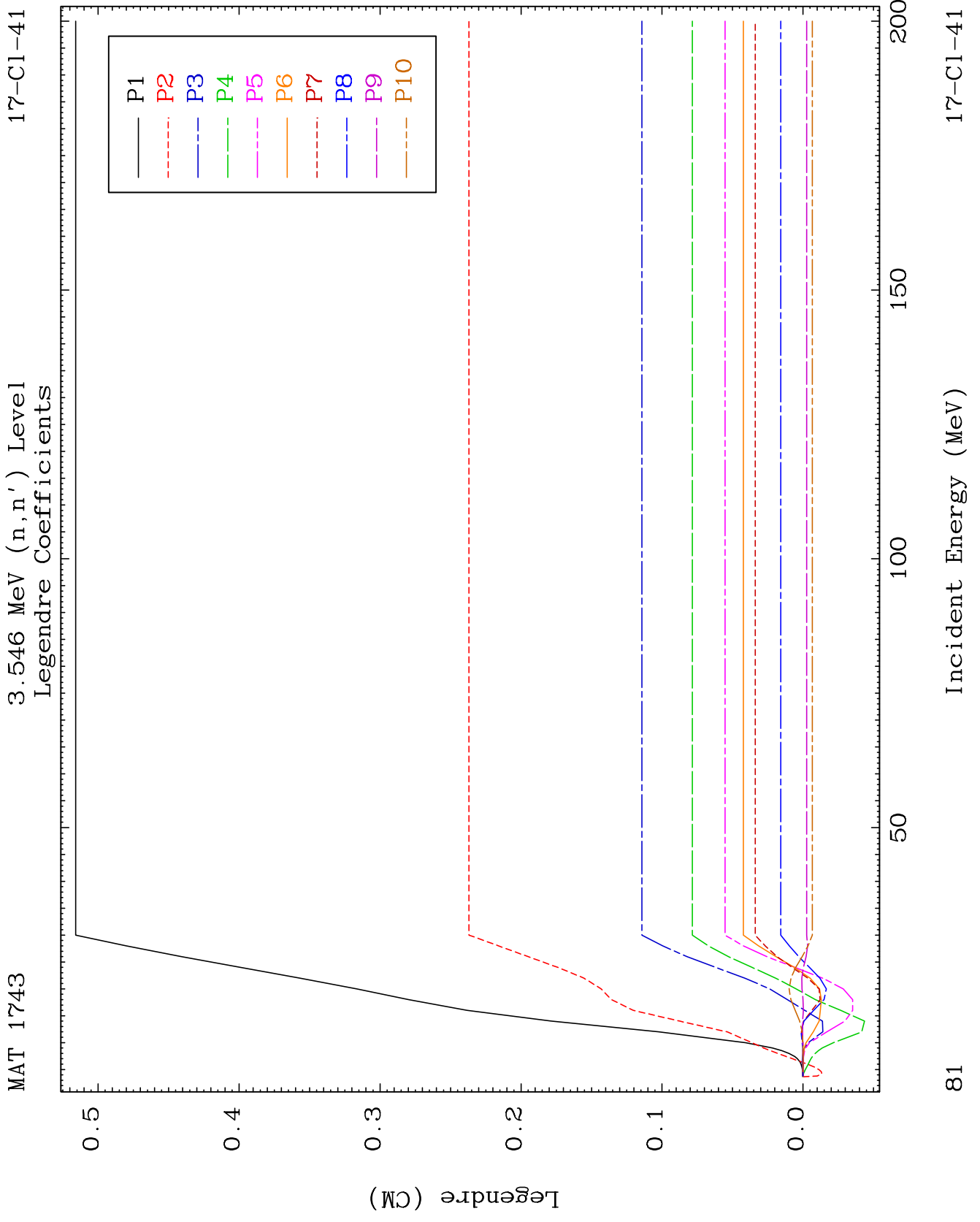
MAT 1743

3.541 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



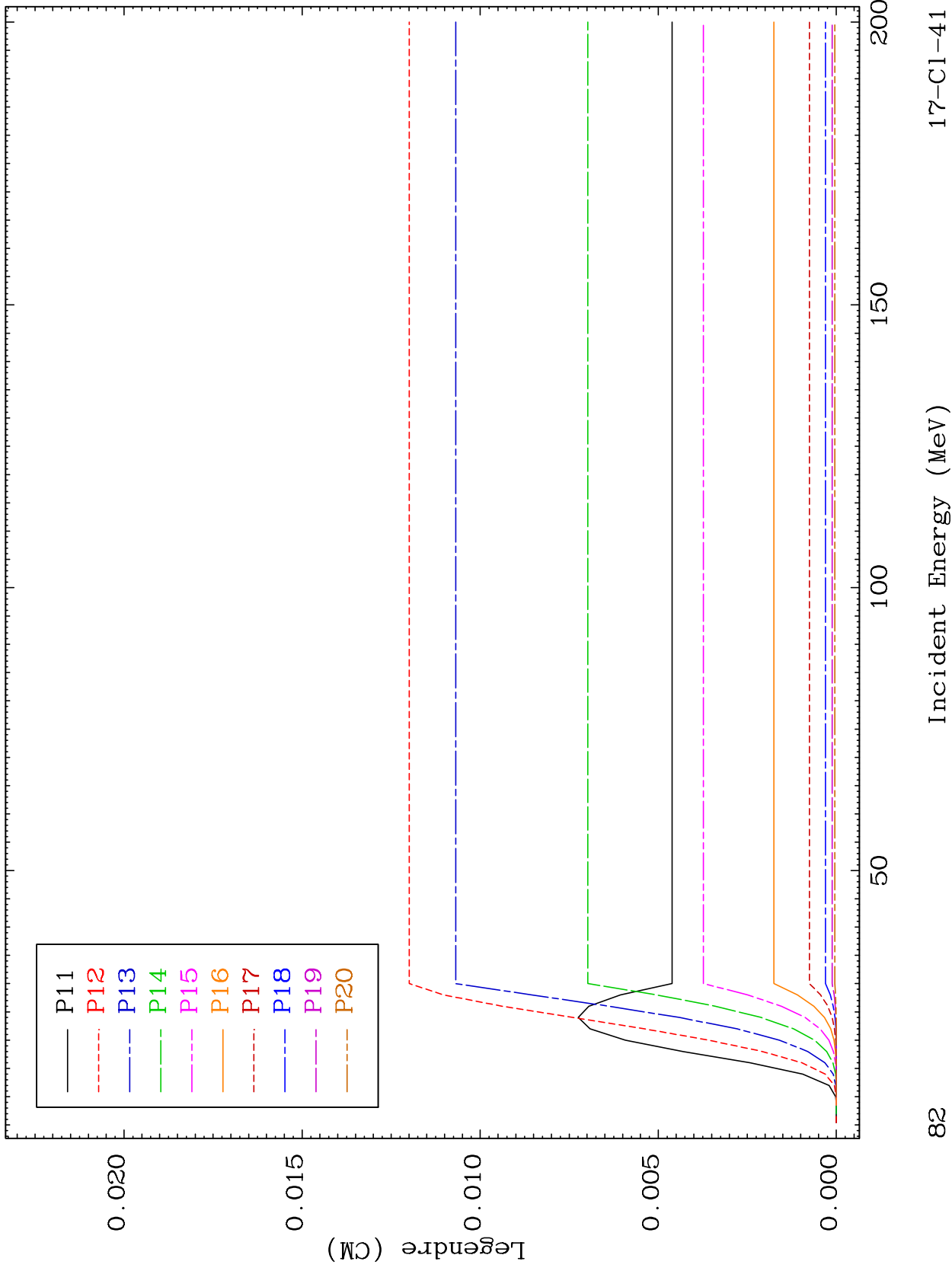




MAT 1743

3.546 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



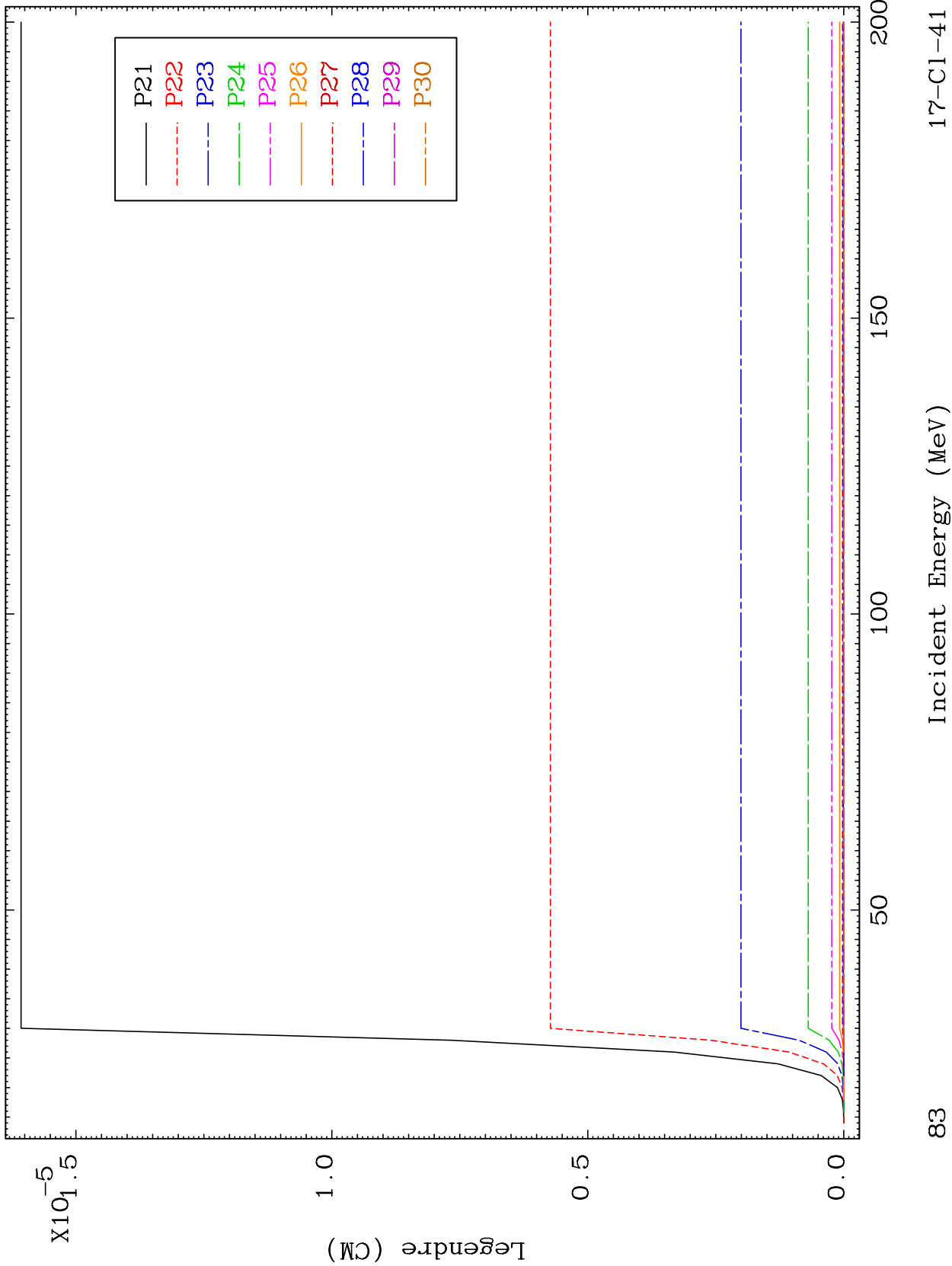
82

17-Cl-41

MAT 1743

3.546 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



83

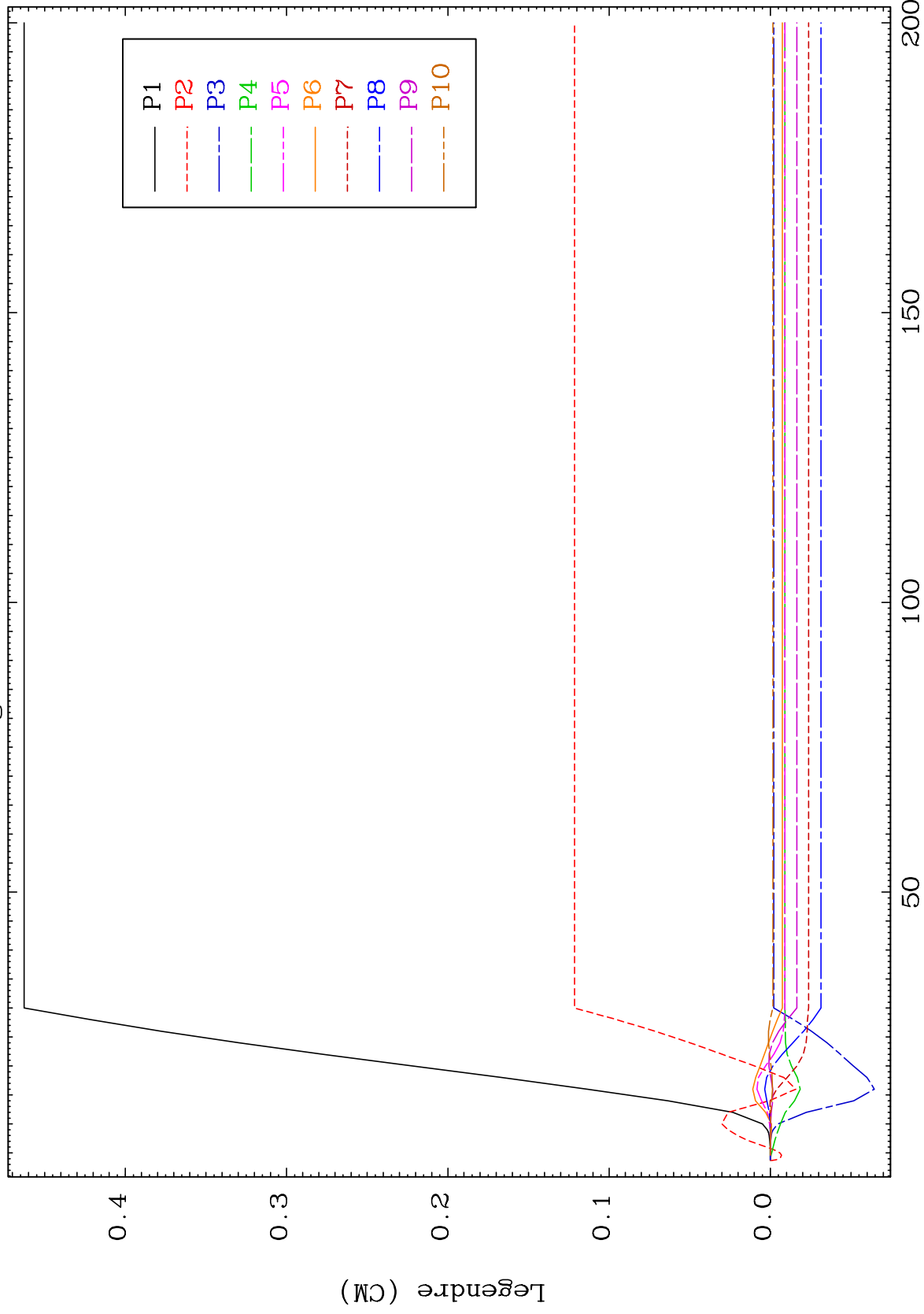
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.562 MeV (n,n') Level
Legendre Coefficients

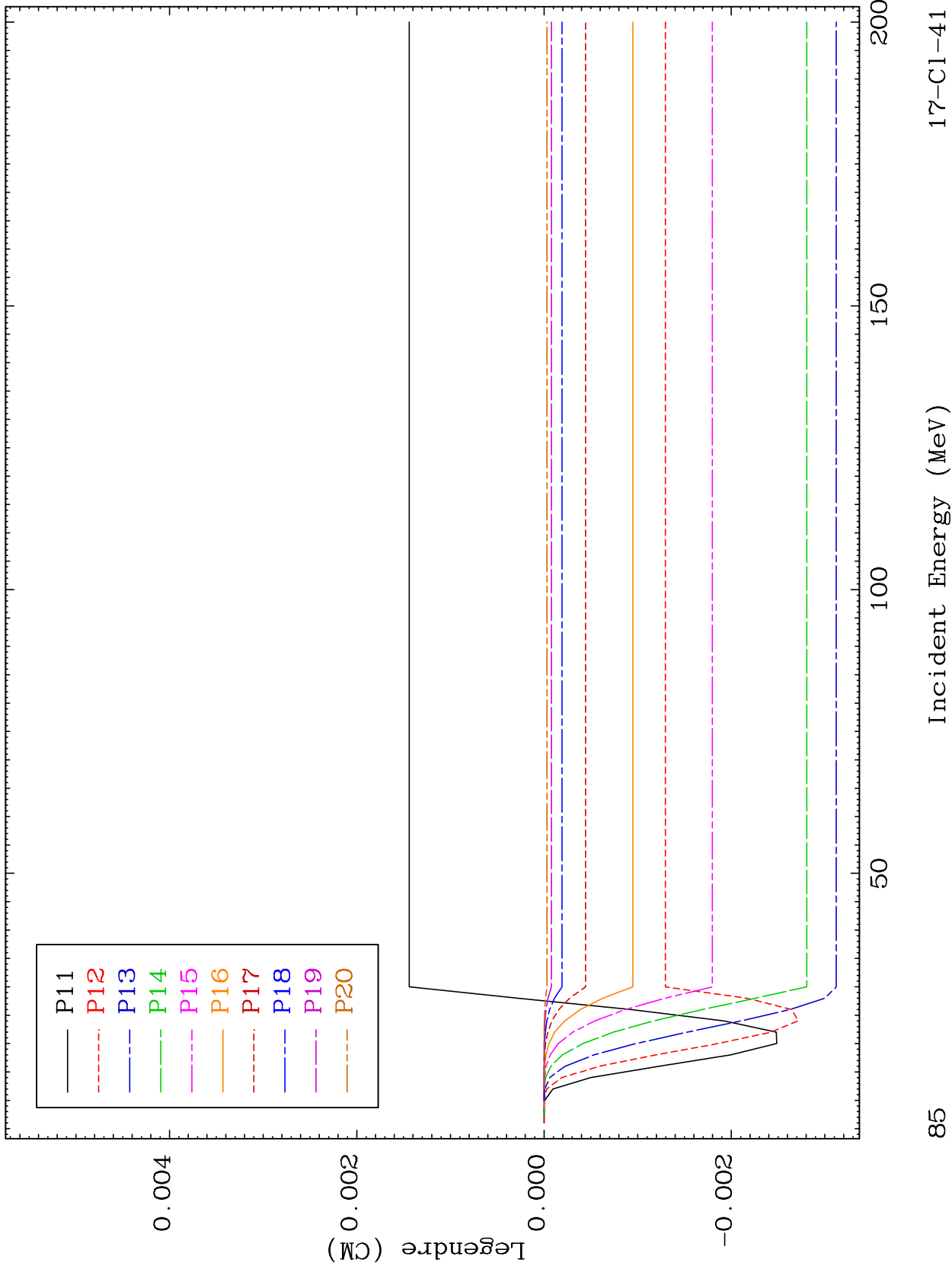
17-Cl-41

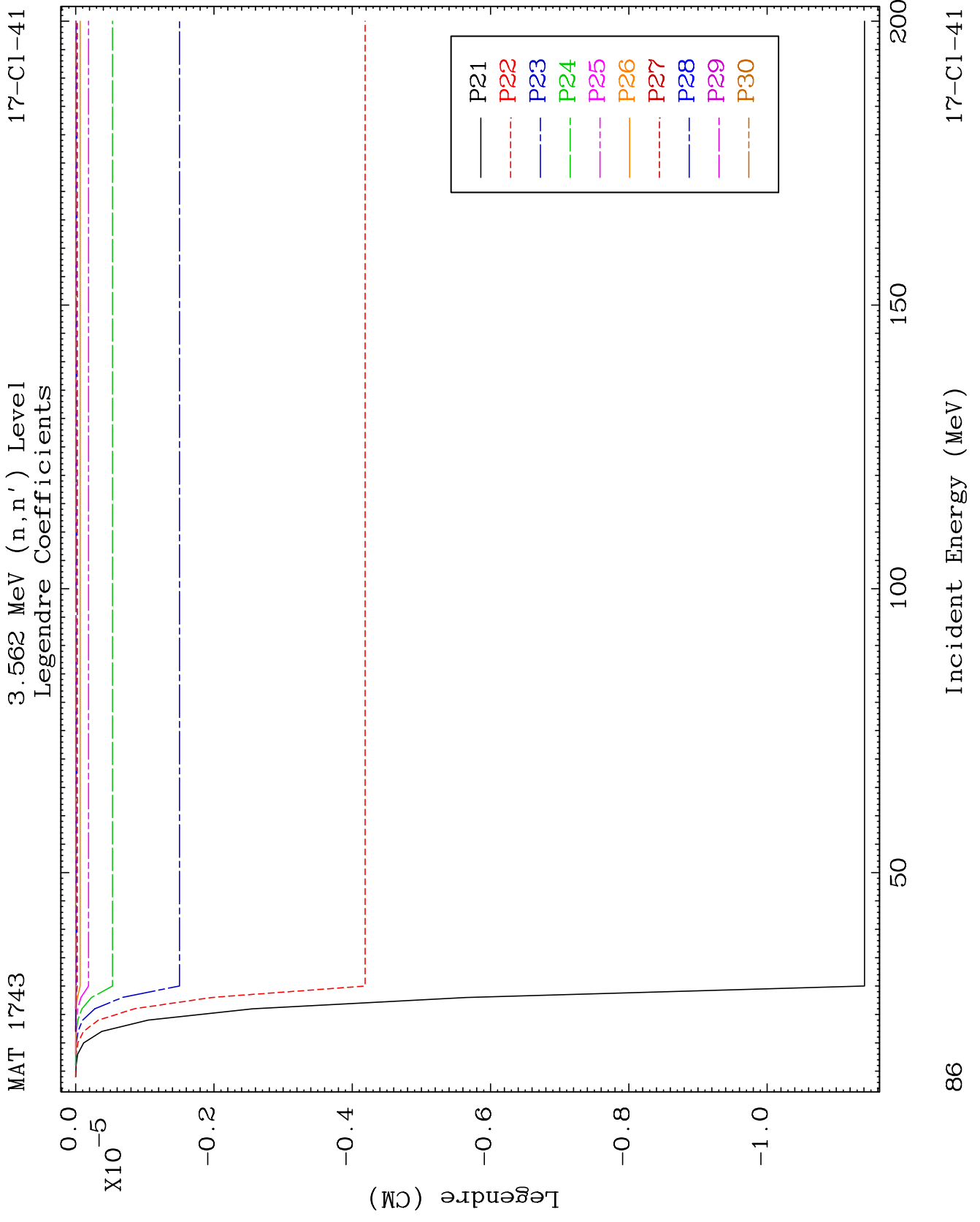


84

Incident Energy (MeV)

17-Cl-41

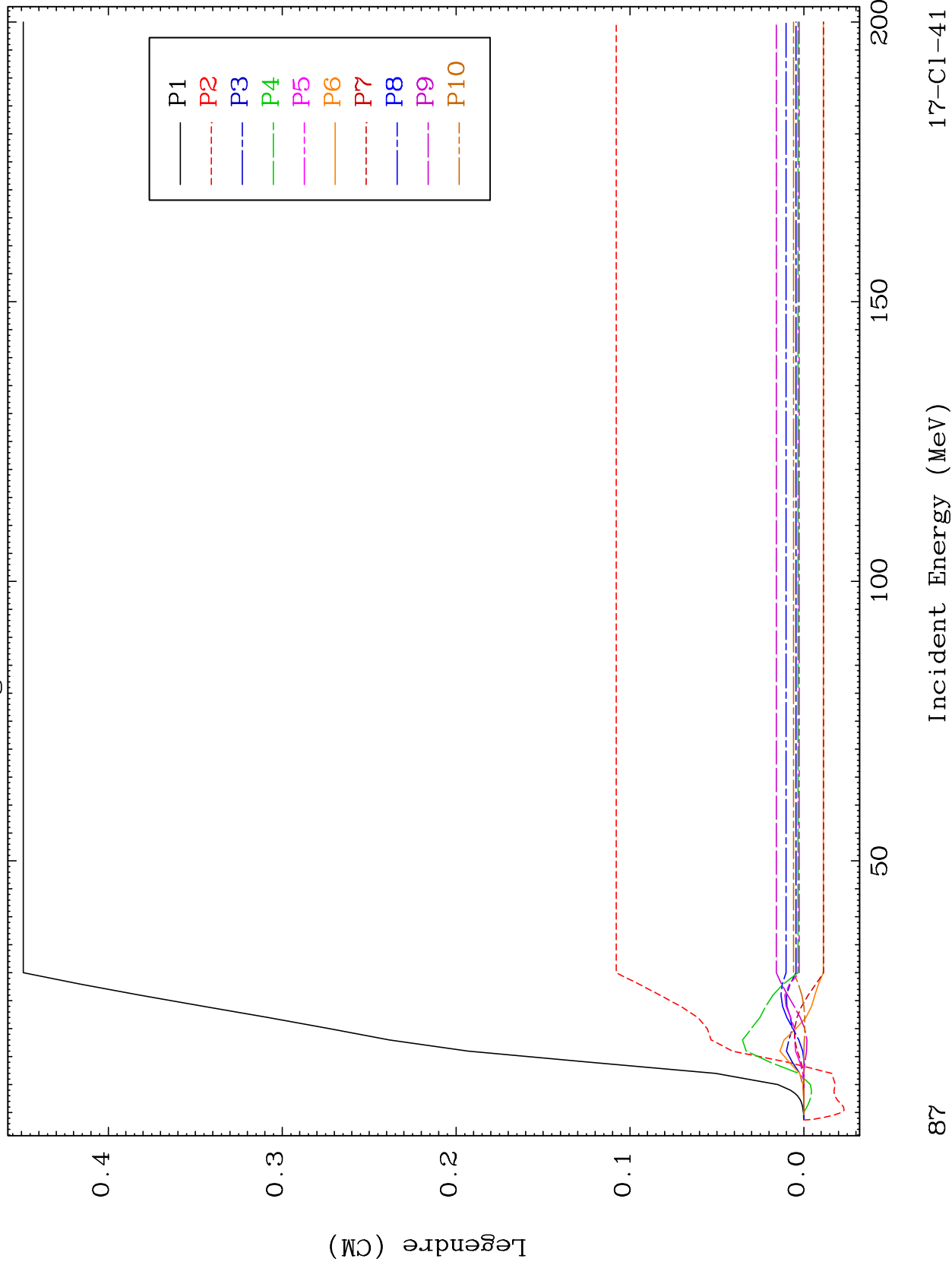




MAT 1743

3.569 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



87

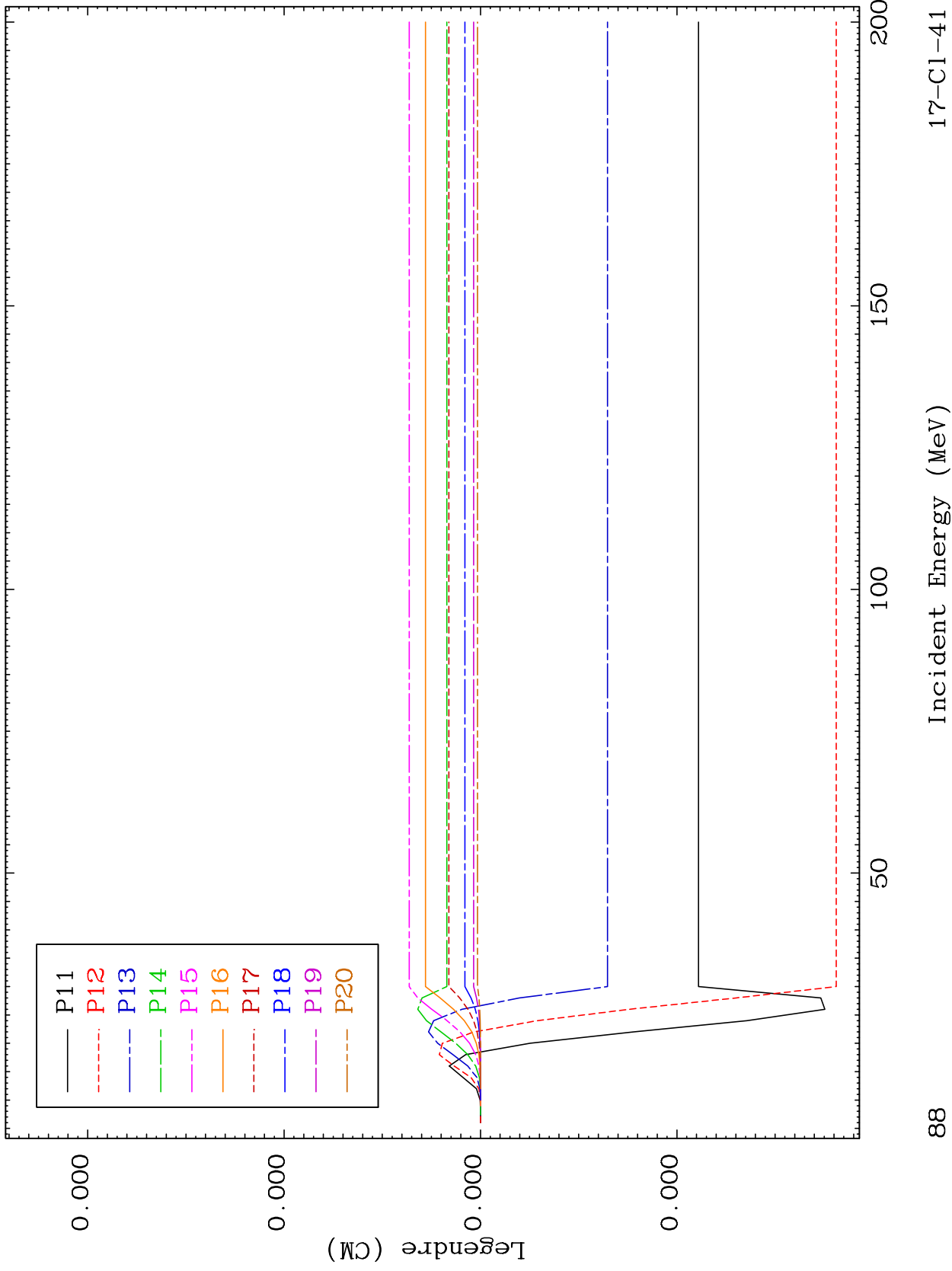
Incident Energy (MeV)

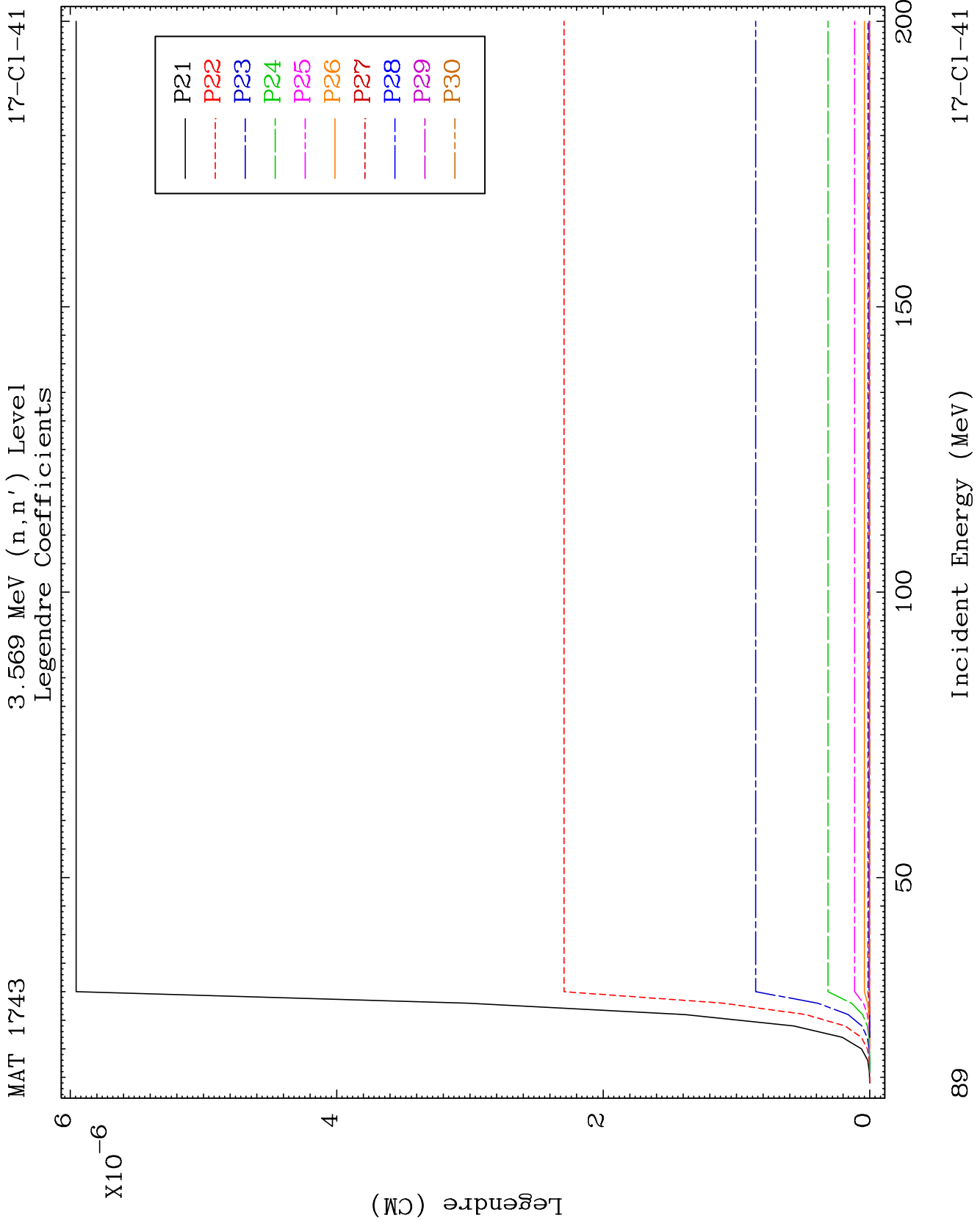
17-Cl-41

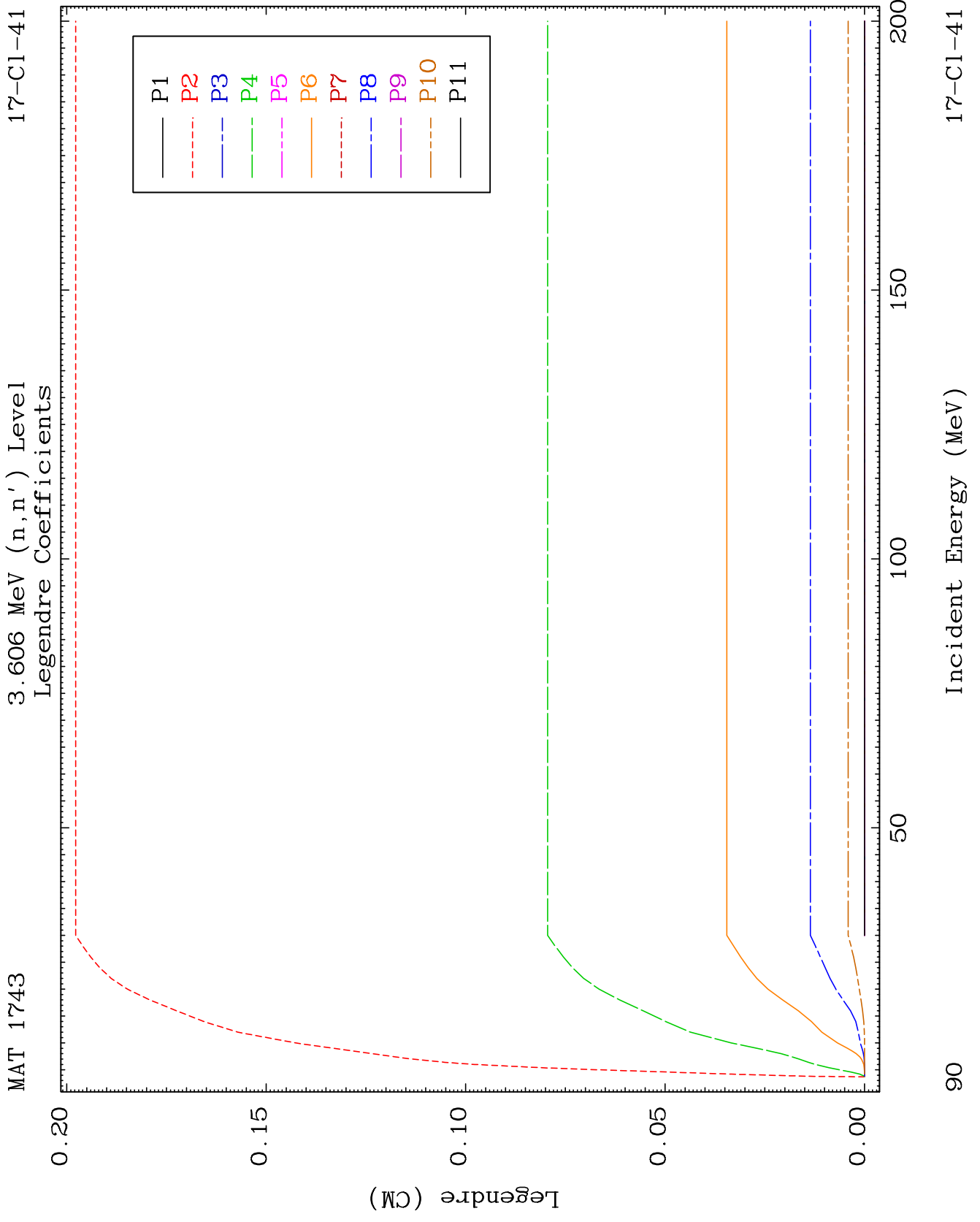
MAT 1743

3.569 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



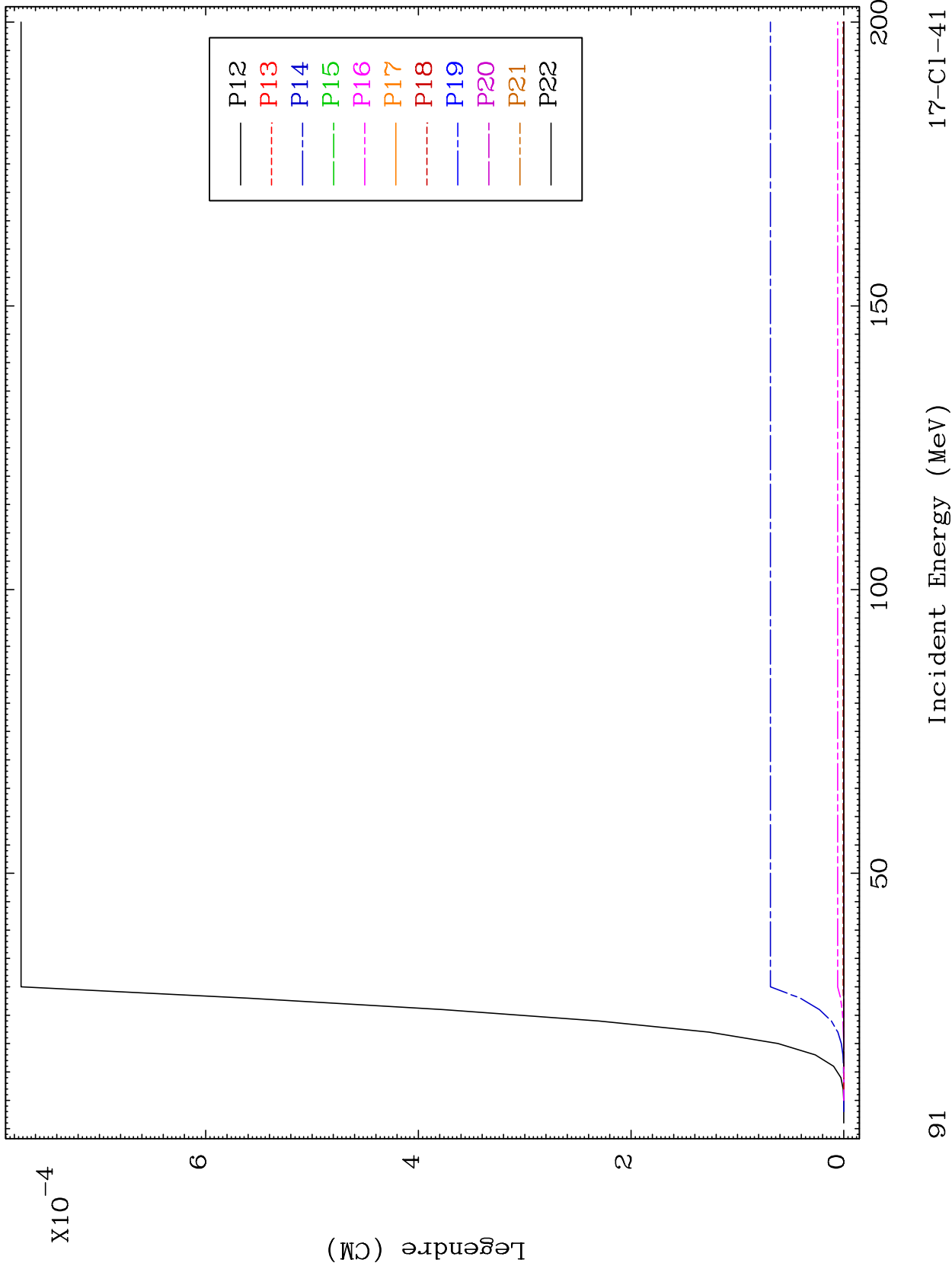


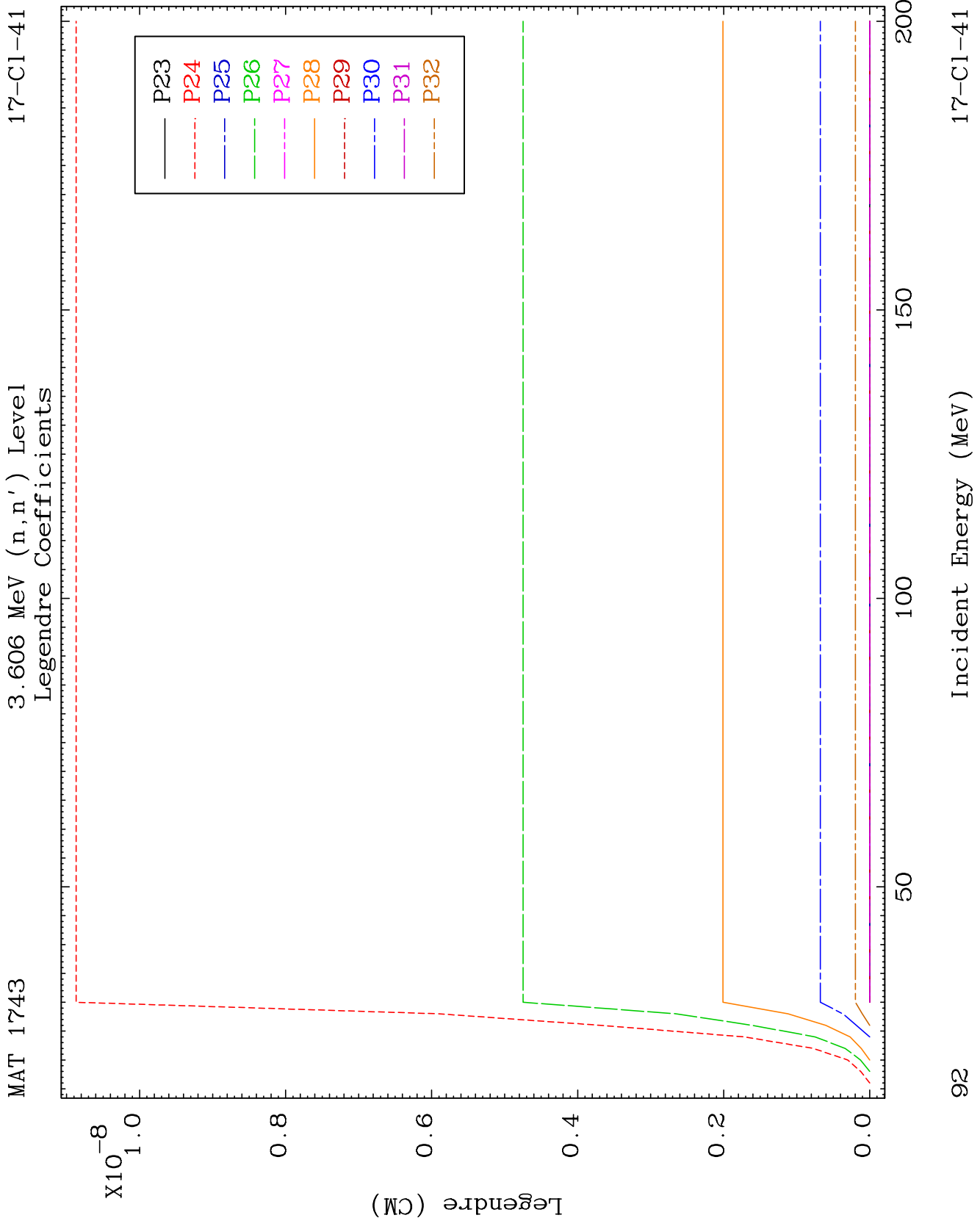


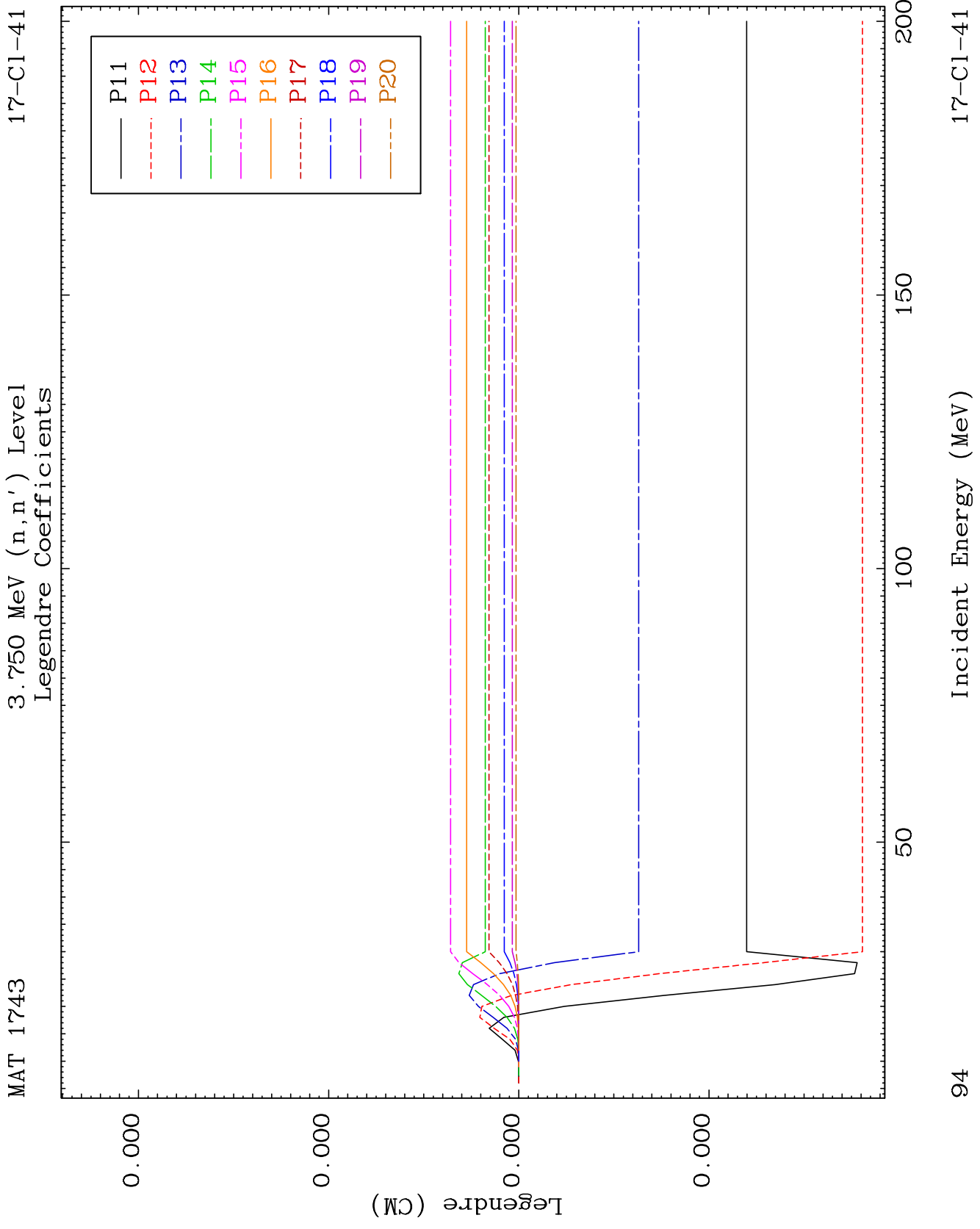
MAT 1743

3.606 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



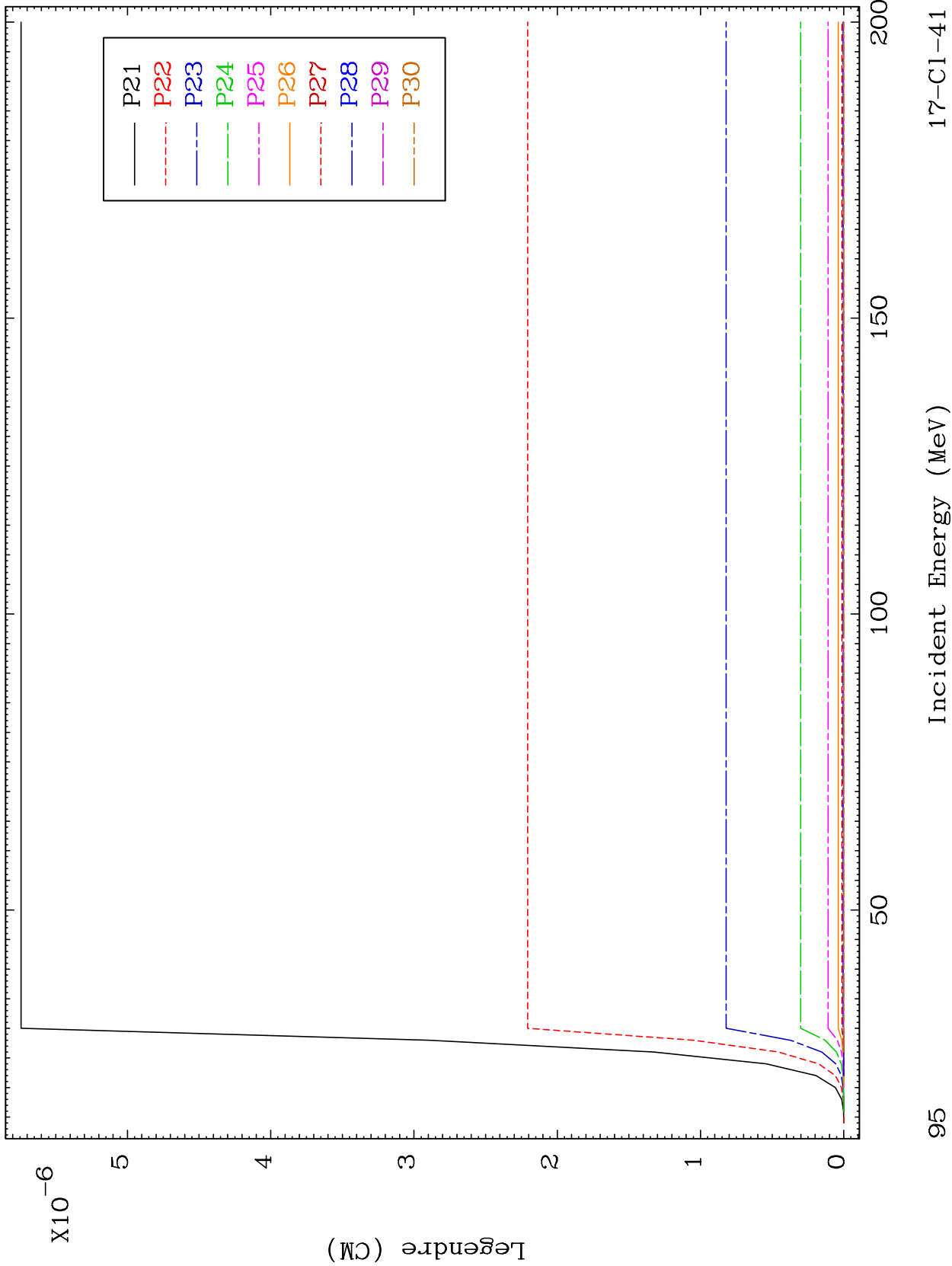




MAT 1743

3.750 MeV (n,n') Level
Legendre Coefficients

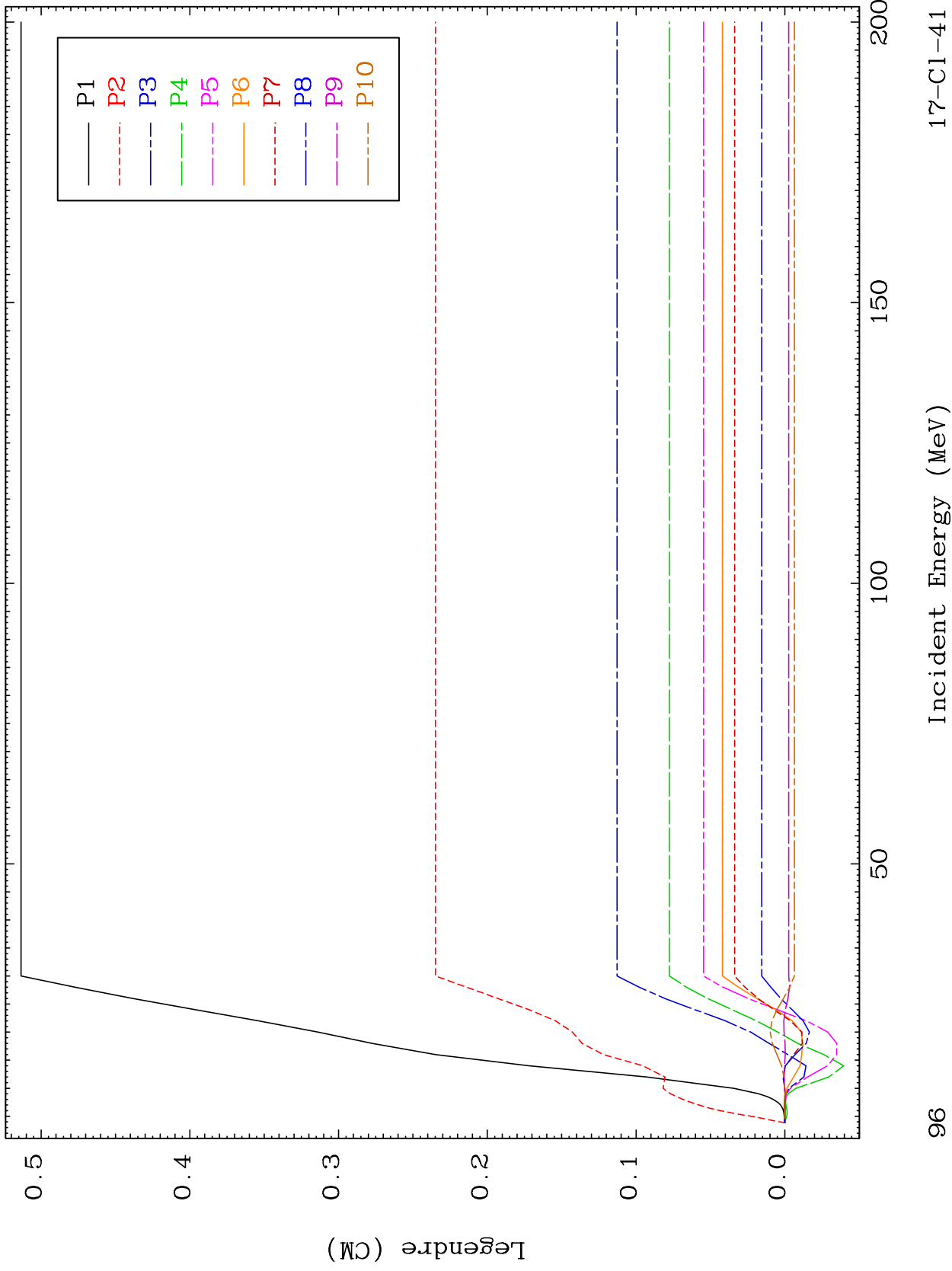
17-Cl-41



95

Incident Energy (MeV)

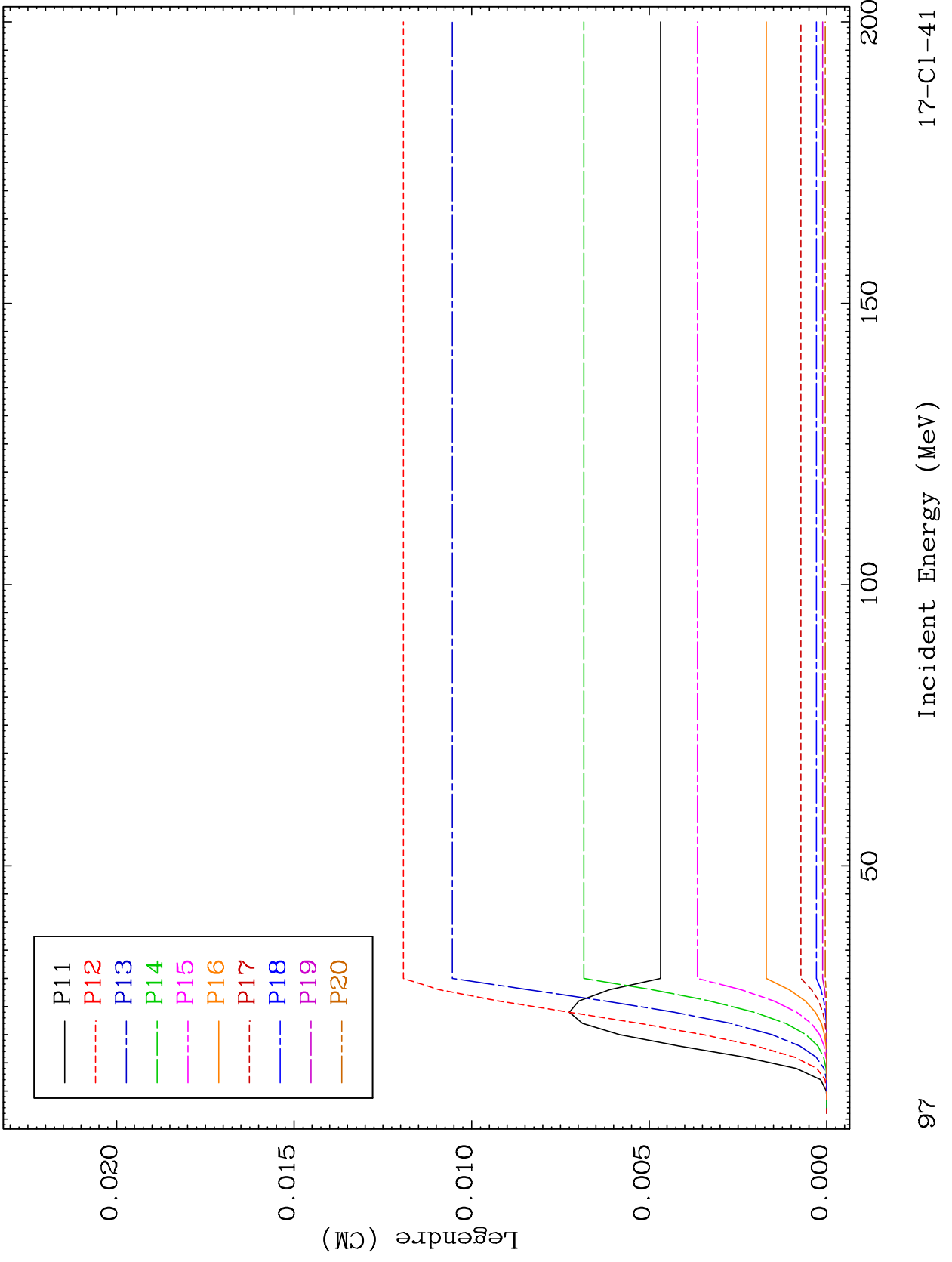
17-Cl-41



MAT 1743

3.764 MeV (n,n') Level
Legendre Coefficients

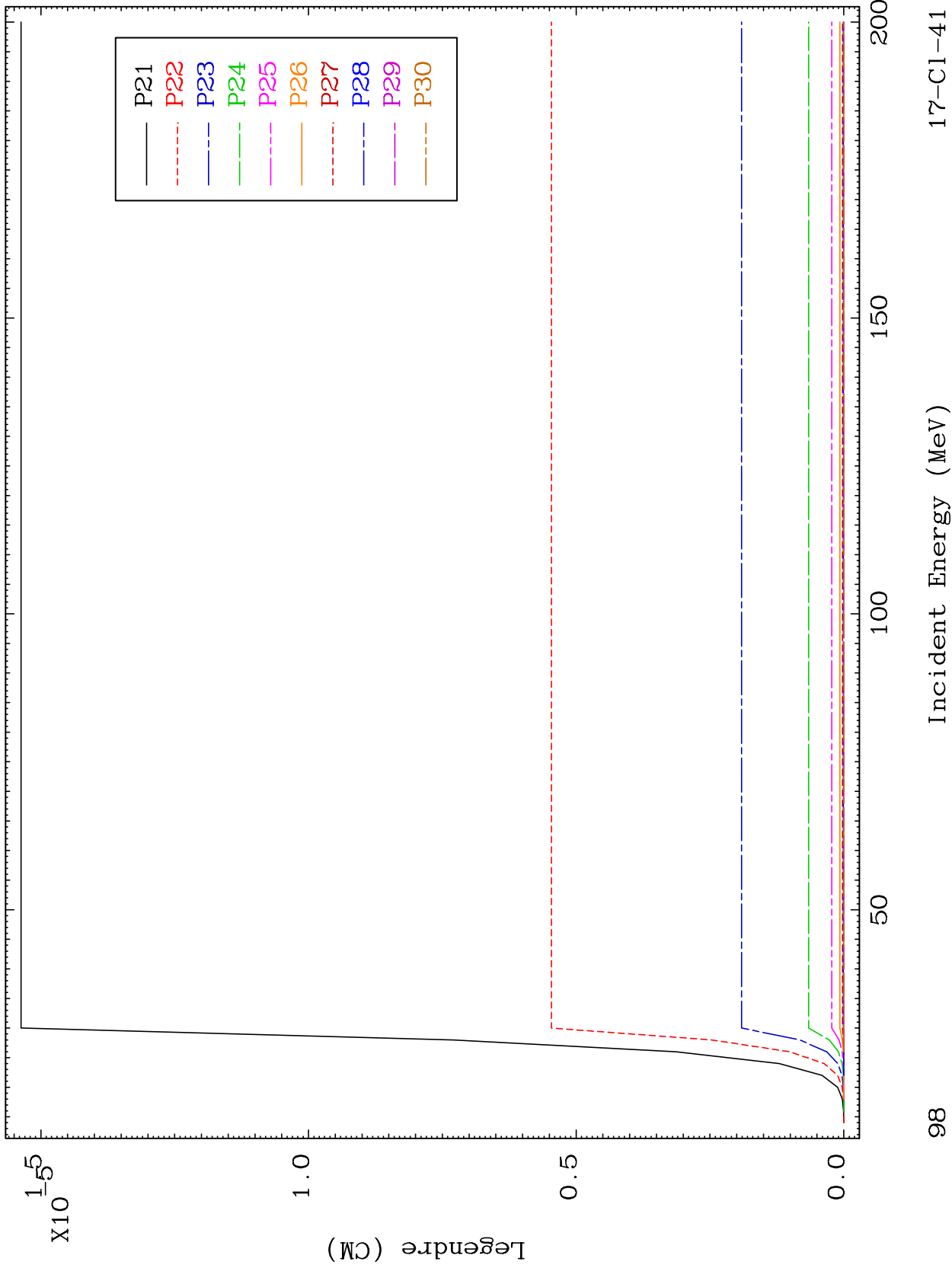
17-Cl-41



MAT 1743

3.764 MeV (n,n') Level
Legendre Coefficients

17-Cl-41

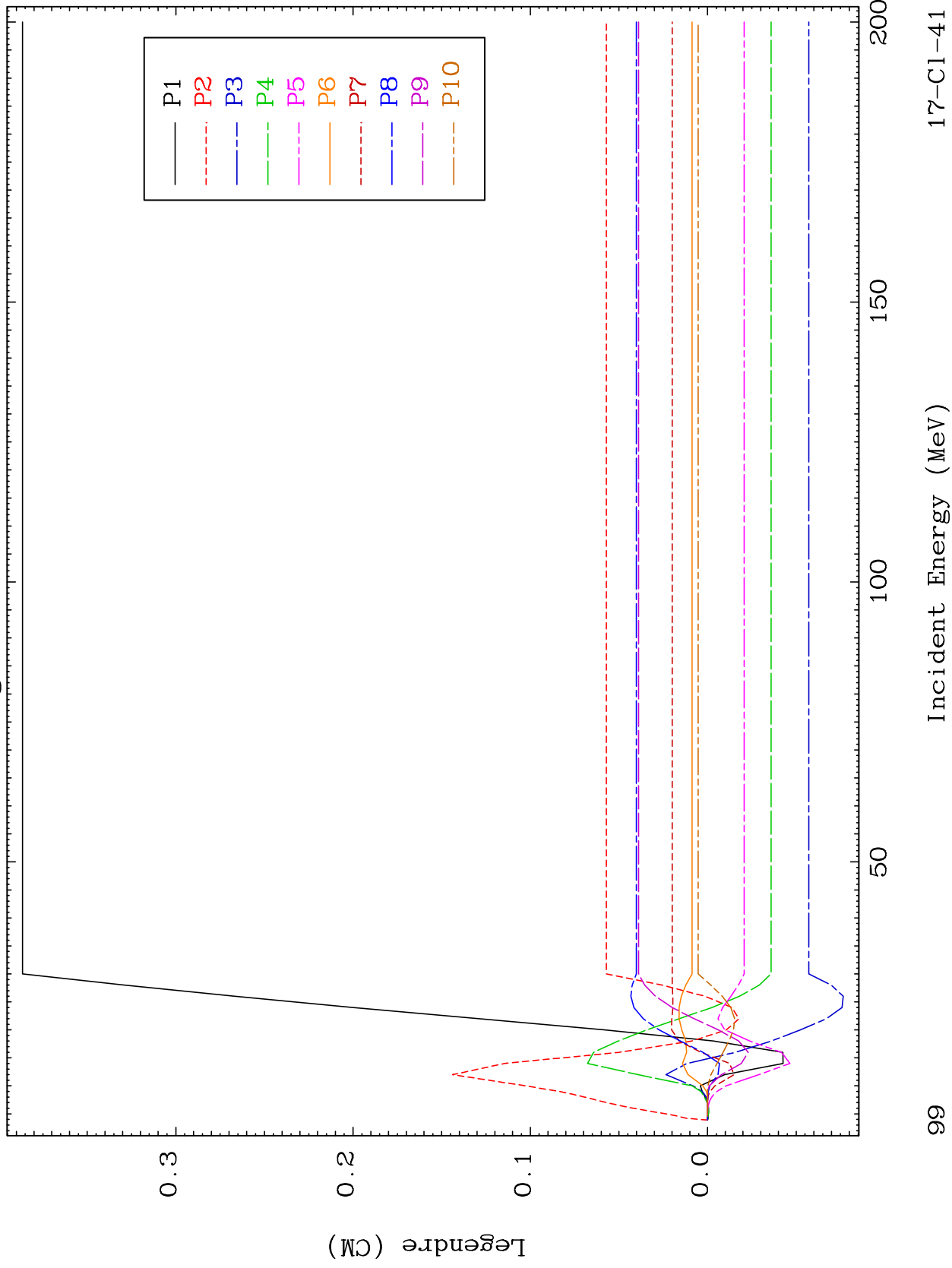


98

MAT 1743

3.796 MeV (n,n') Level
Legendre Coefficients

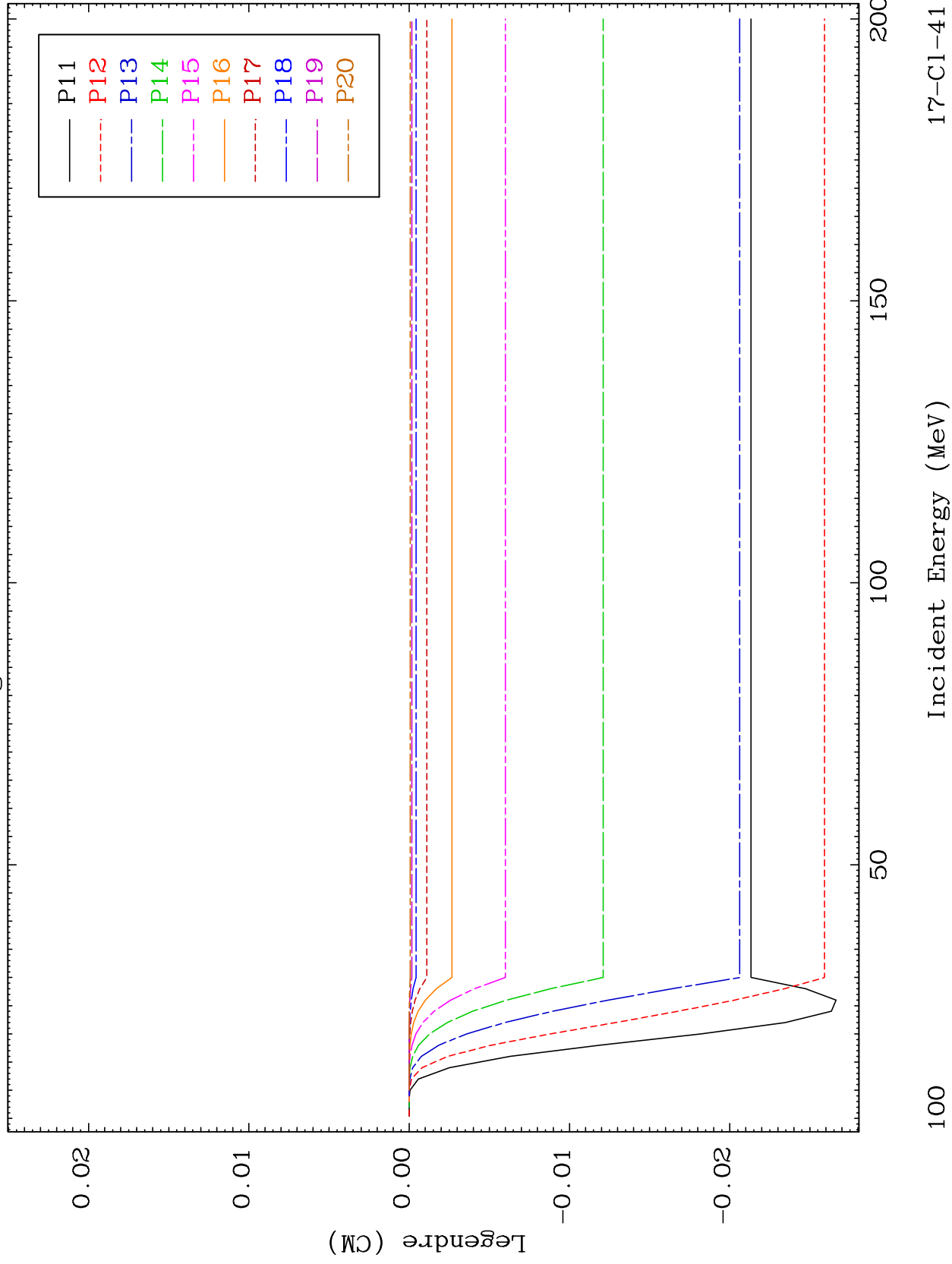
17-Cl-41



MAT 1743

3.796 MeV (n,n') Level
Legendre Coefficients

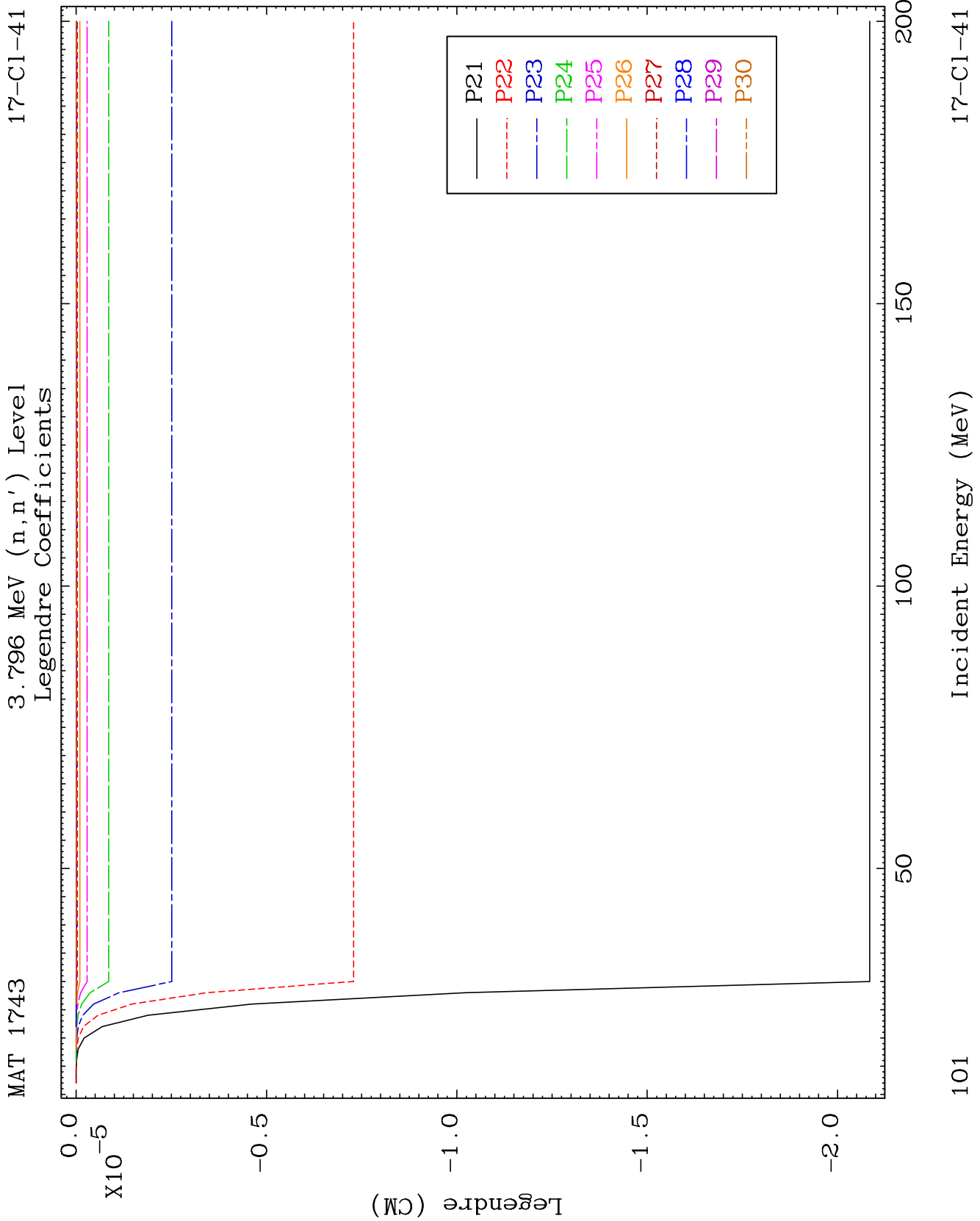
17-Cl-41



100

Incident Energy (MeV)

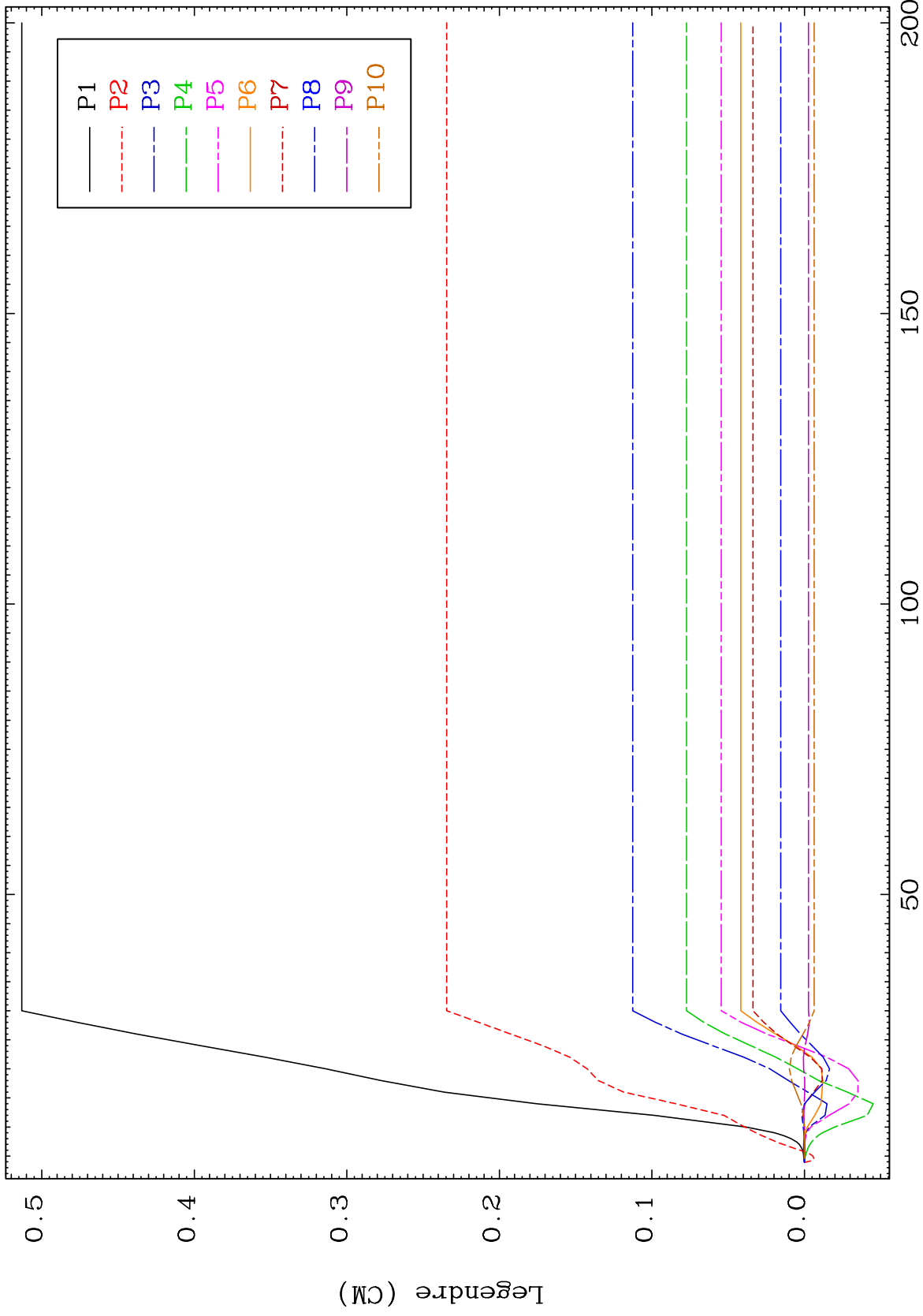
17-Cl-41



MAT 1743

3.798 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



102

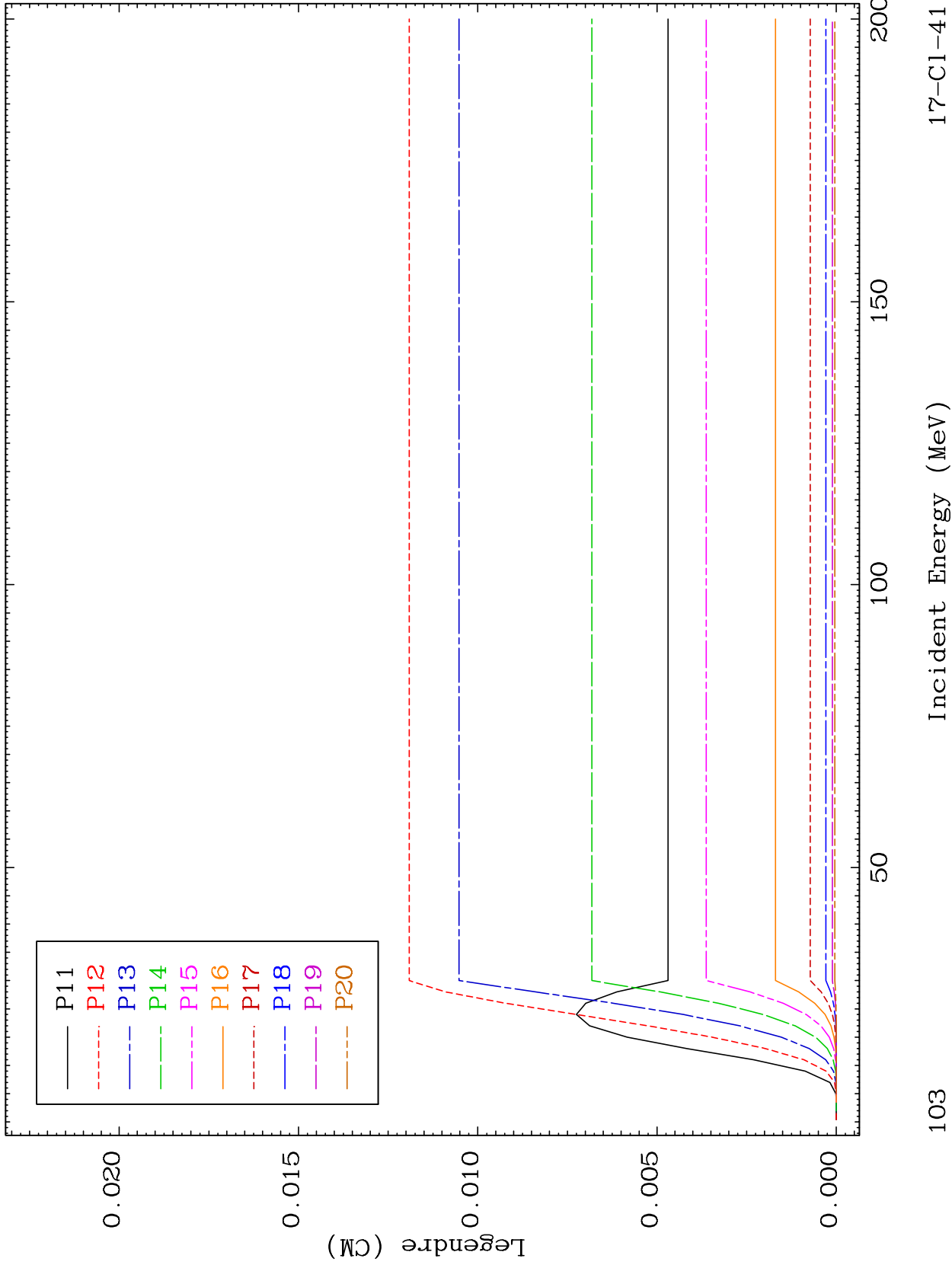
Incident Energy (MeV)

17-Cl-41

MAT 1743

3.798 MeV (n,n') Level
Legendre Coefficients

17-Cl-41

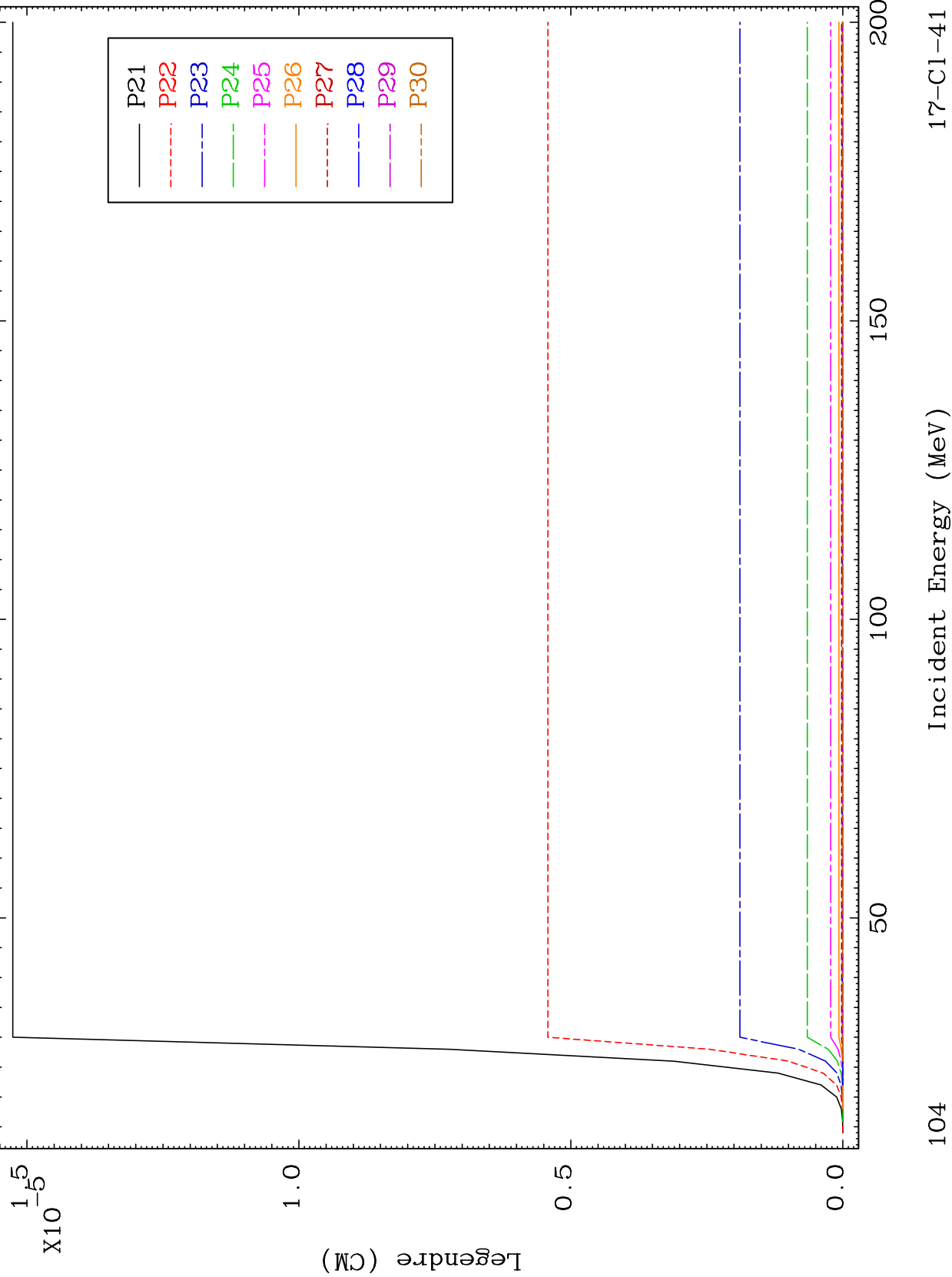


103

MAT 1743

3.798 MeV (n,n') Level
Legendre Coefficients

17-Cl-41



104

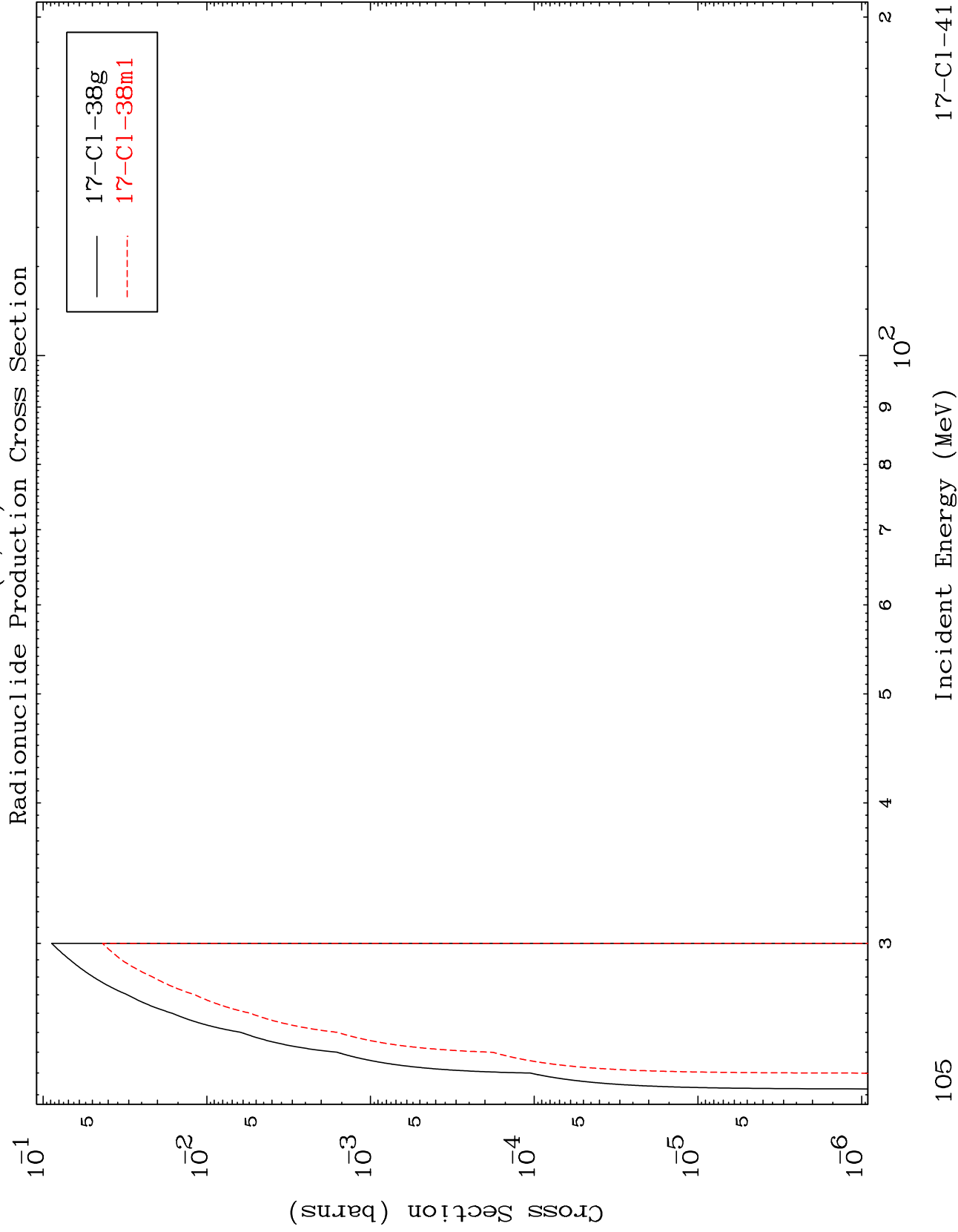
Incident Energy (MeV)

17-Cl-41

MAT 1743

(n,4n)

17-Cl-41



105