

Program EVALPLOT  
(Version 2017-1)

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

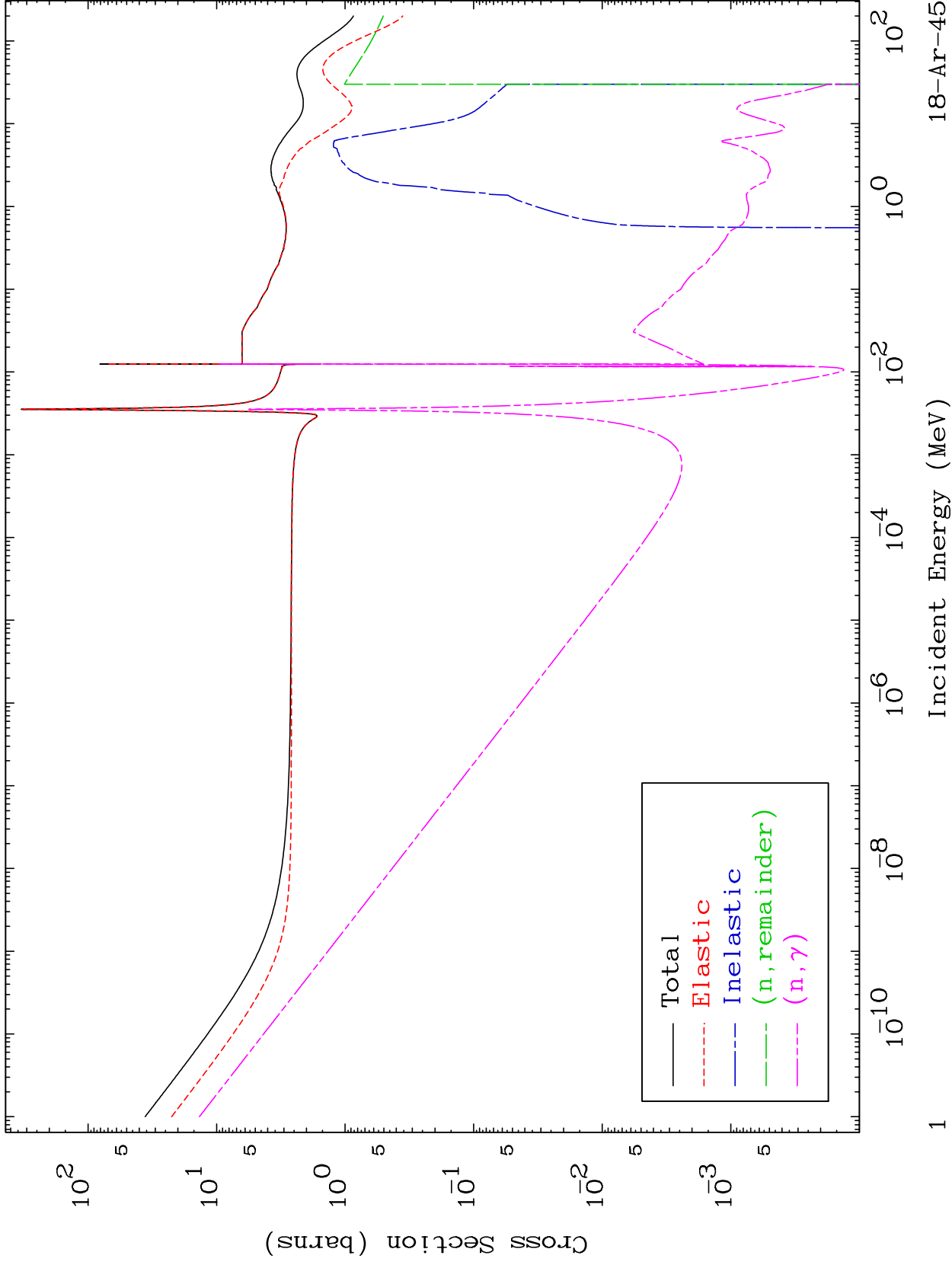
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1852

Major  
293 Kelvin Cross Sections

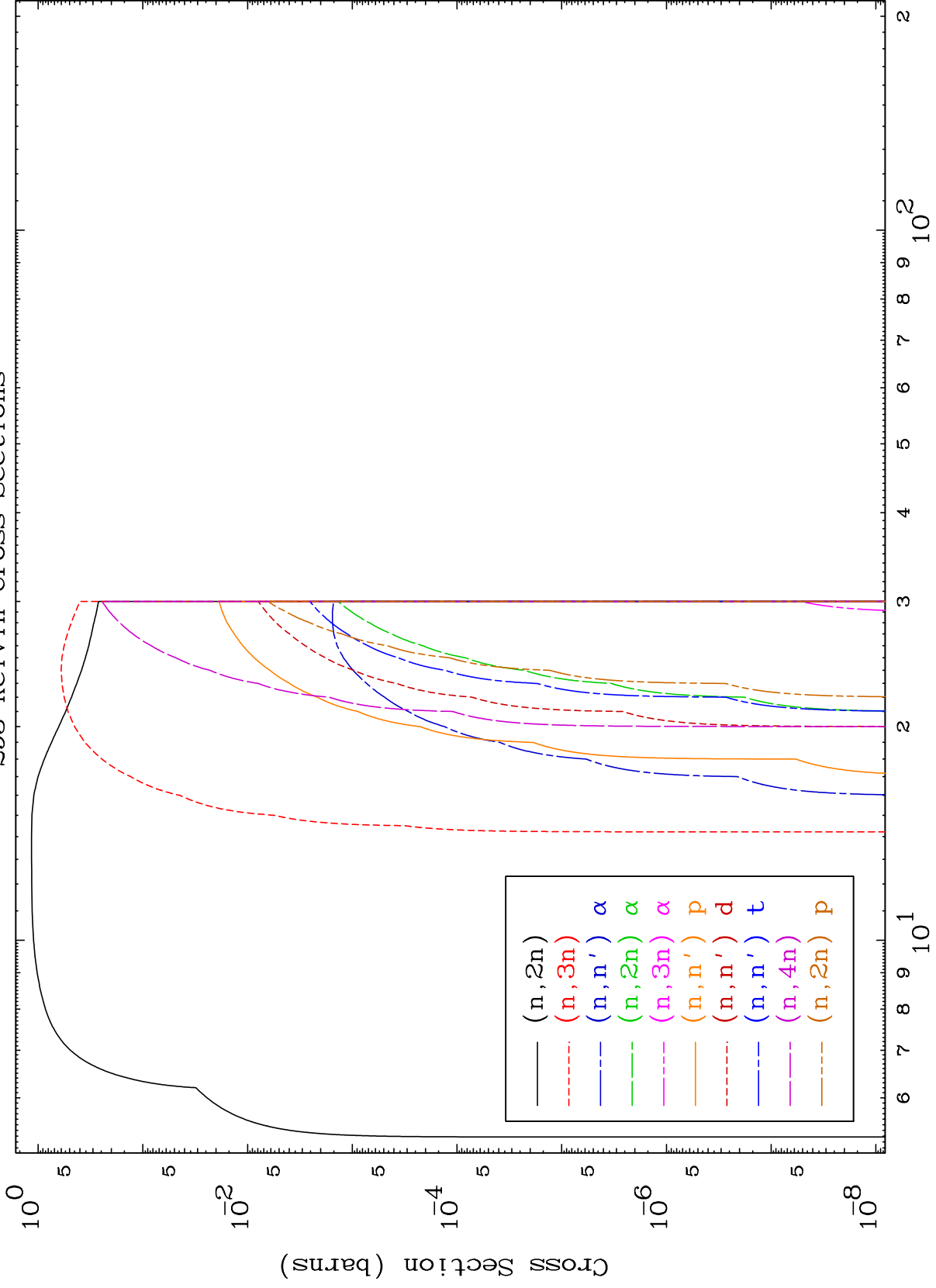
18-Ar-45

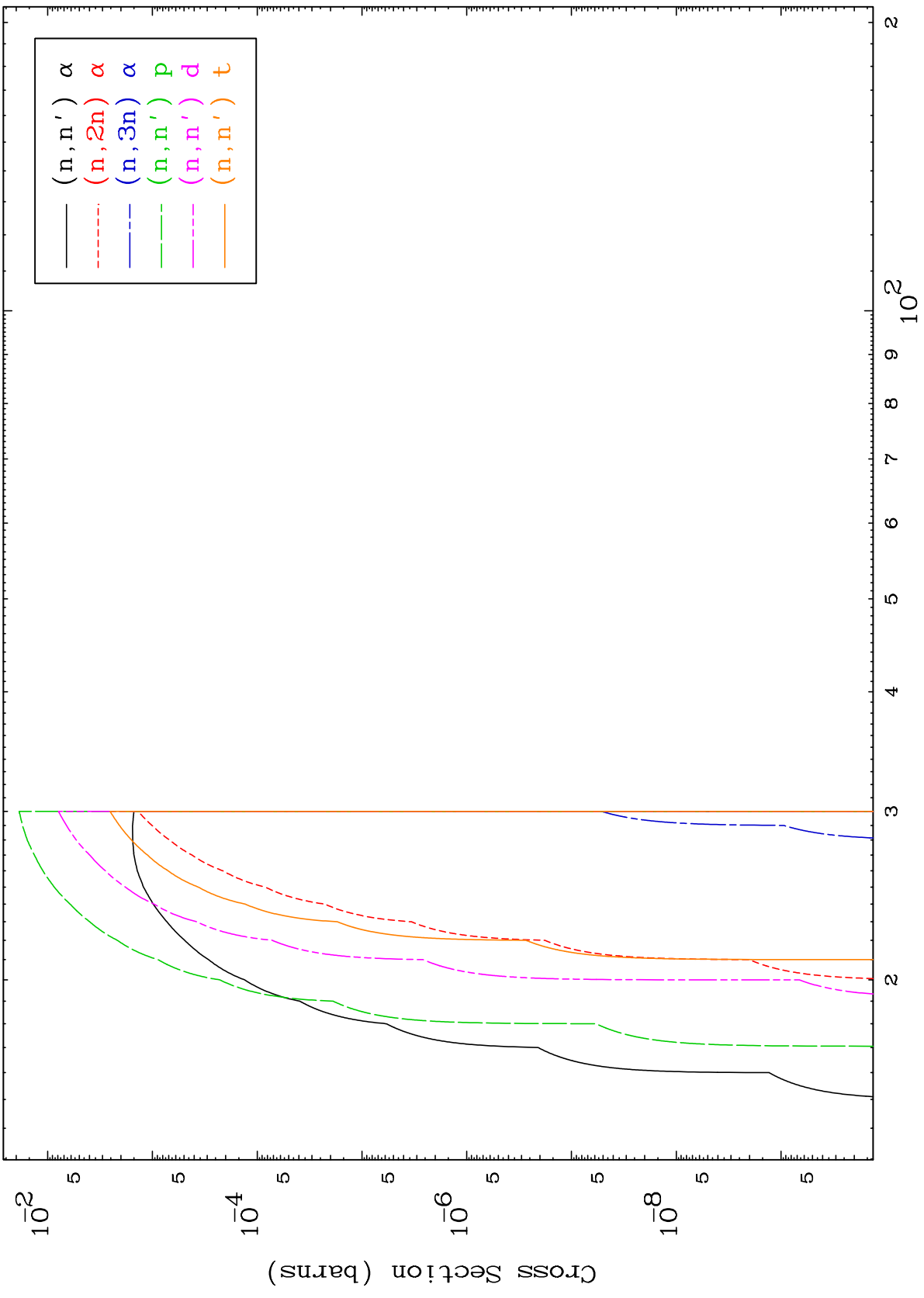


MAT 1852

Neutron Production  
293 Kelvin Cross Sections

18-Ar-45

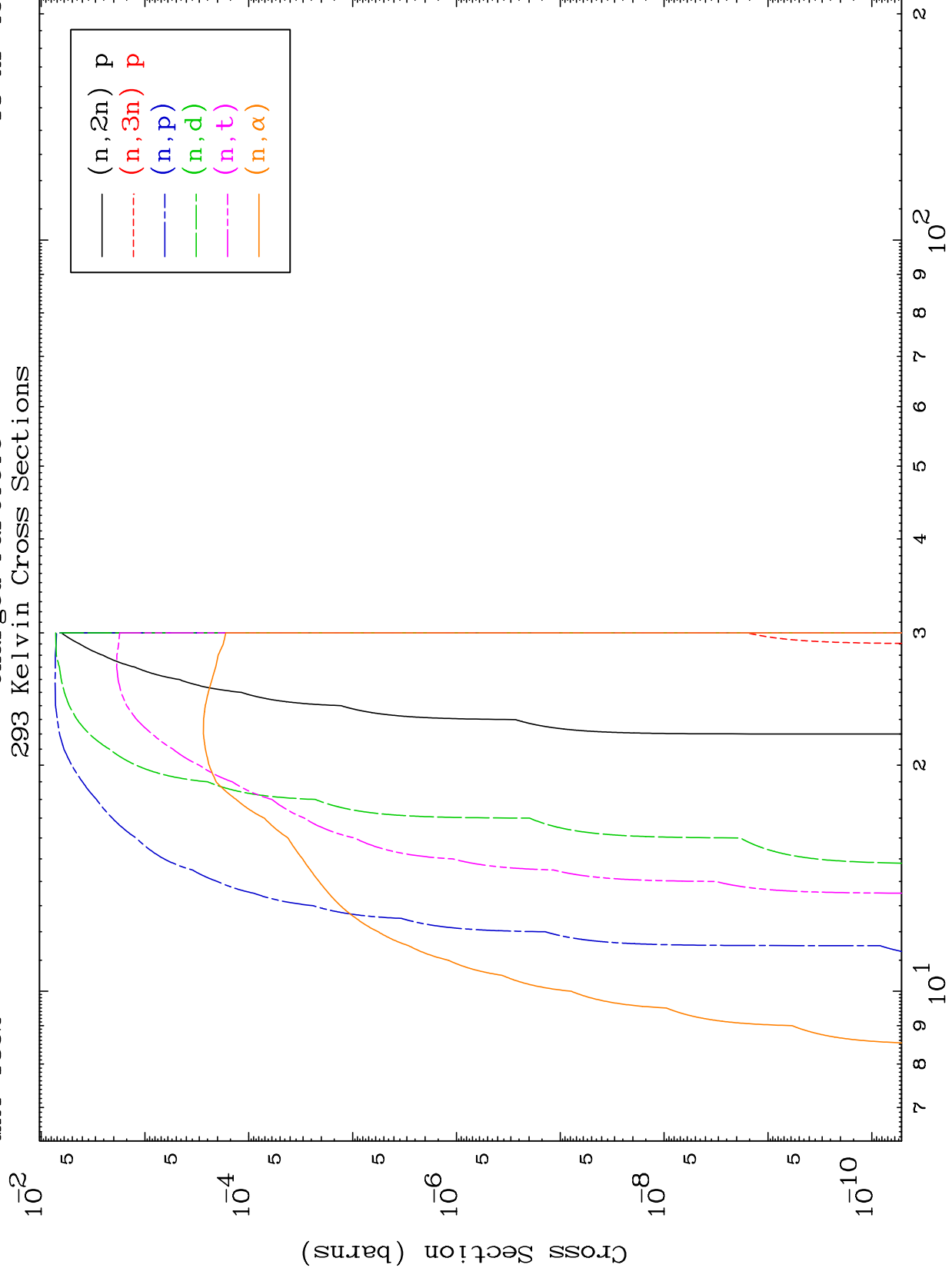




MAT 1852

Charged Particle  
293 Kelvin Cross Sections

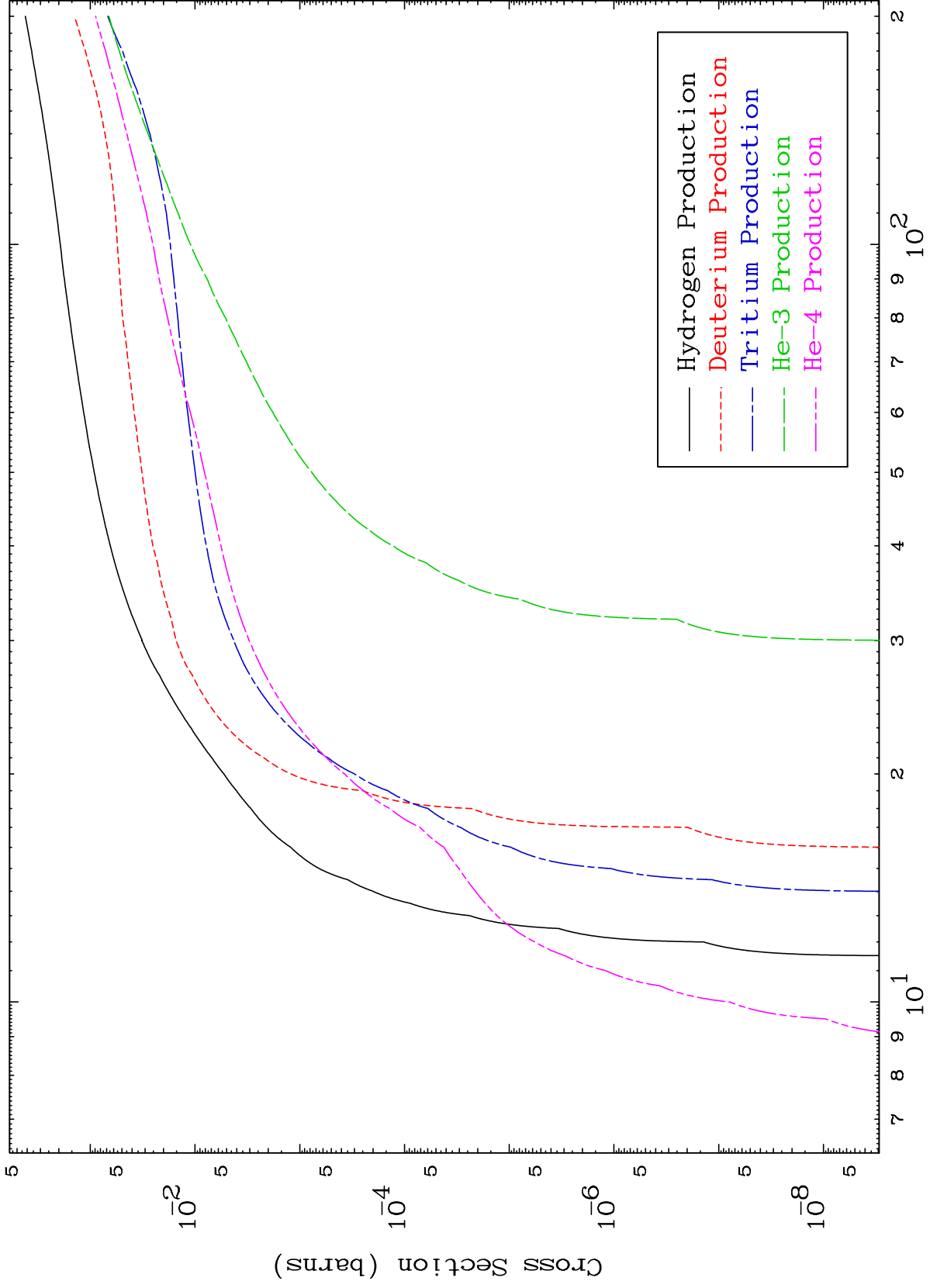
18-Ar-45



18-Ar-45

Incident Energy (MeV)

4

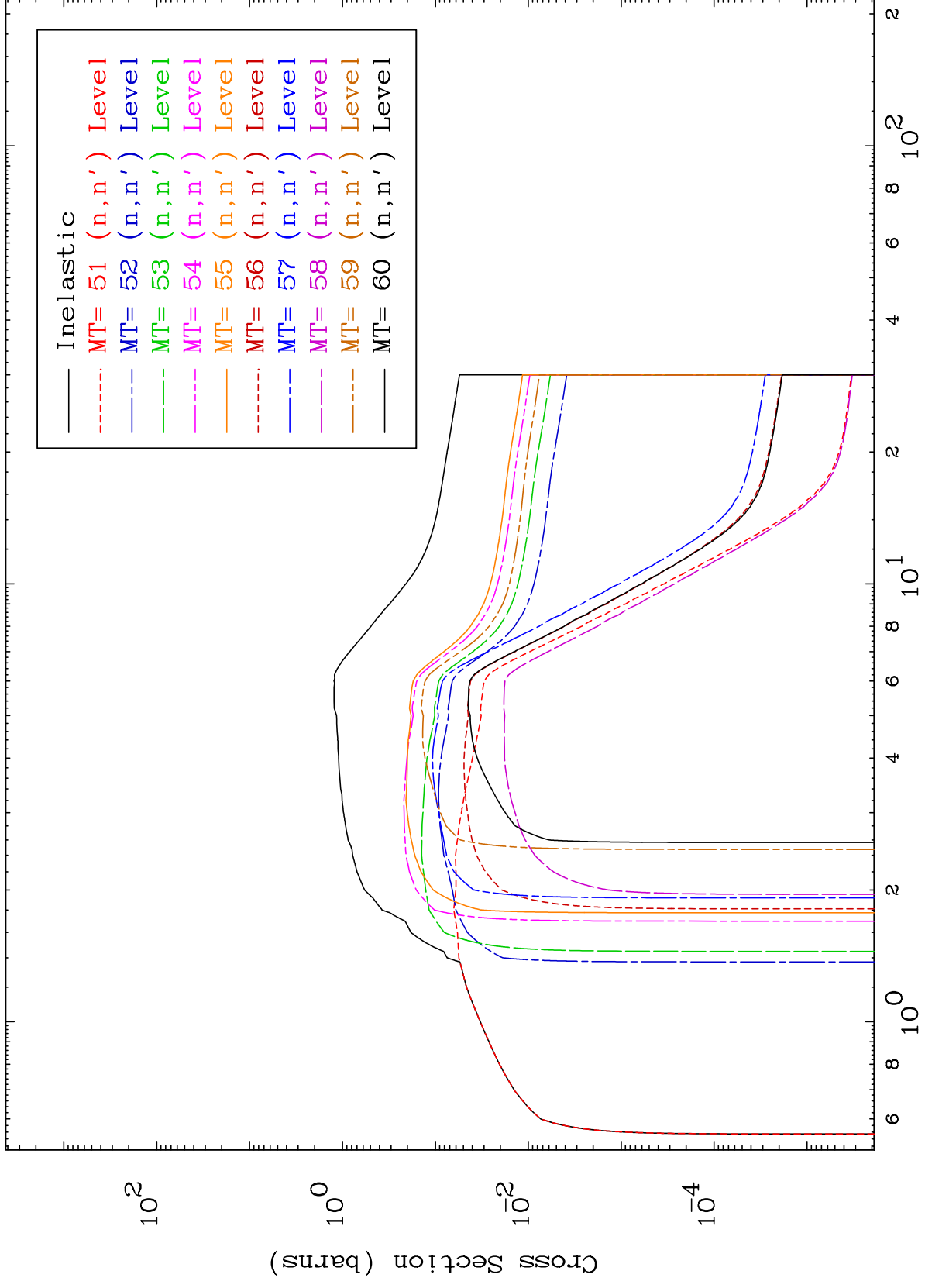


MAT 1852

(n,n') Level

18-Ar-45

293 Kelvin Cross Sections



6

Incident Energy (MeV)

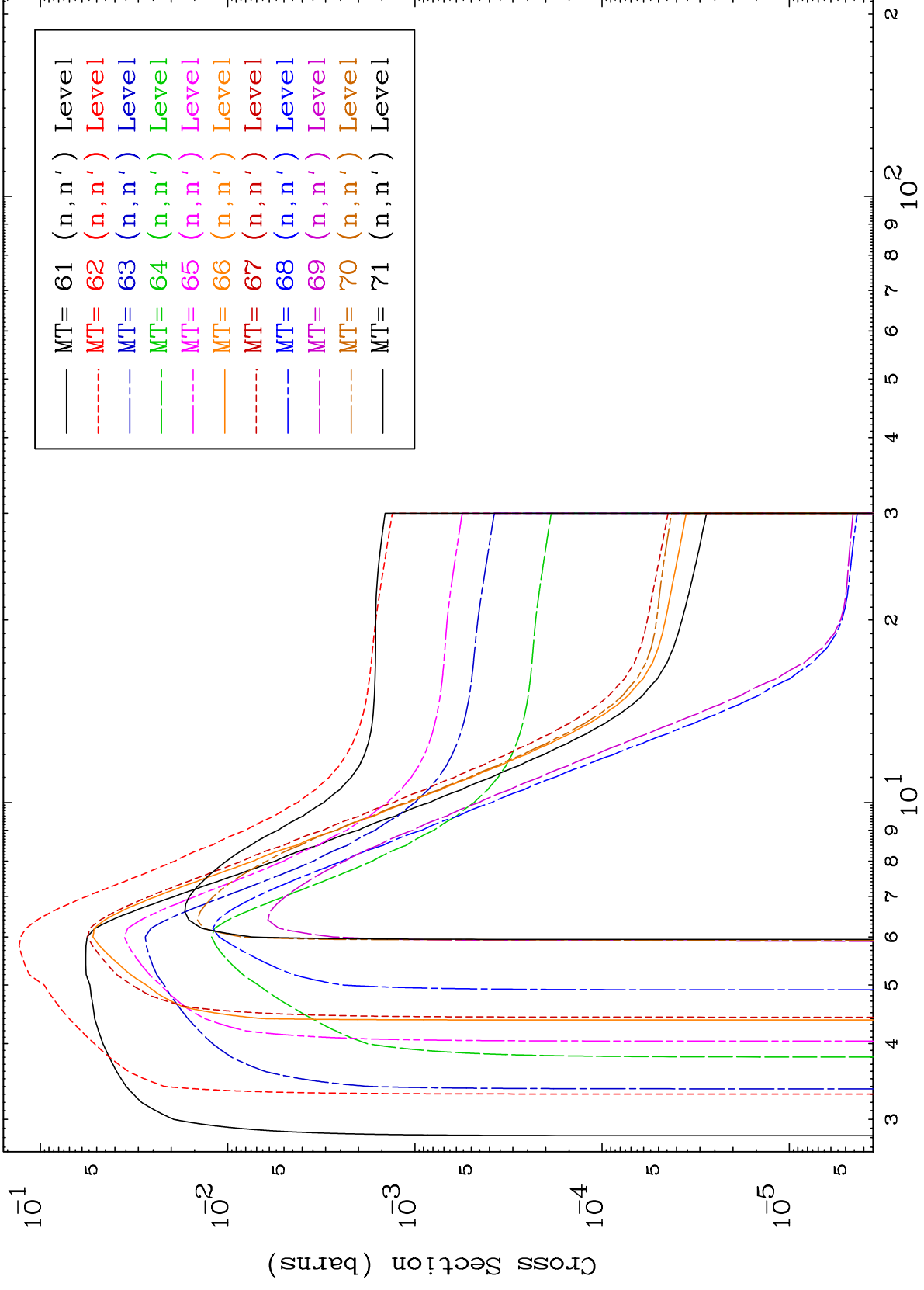
18-Ar-45

MAT 1852

(n,n') Level

18-Ar-45

293 Kelvin Cross Sections



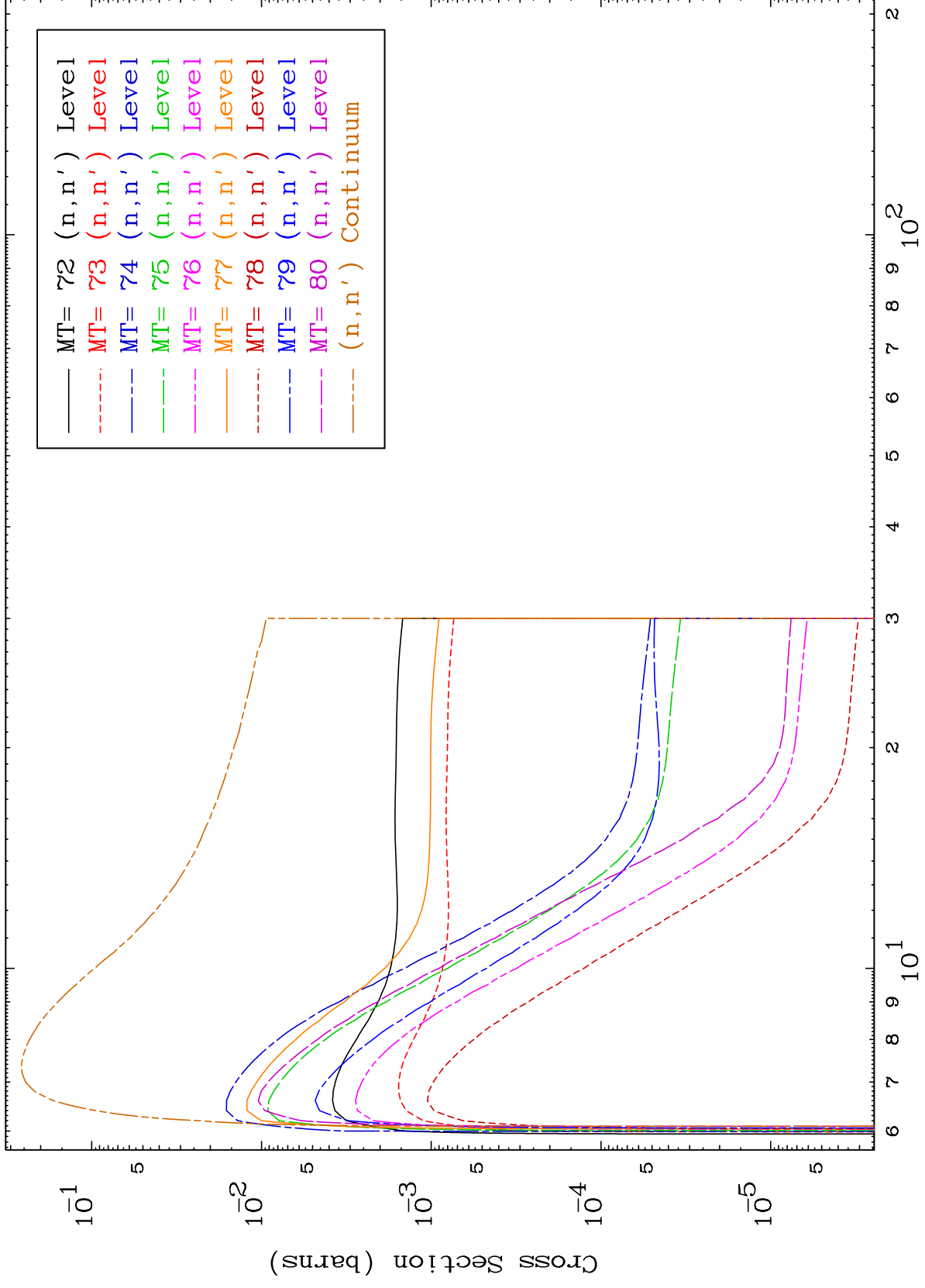


MAT 1852

(n,n') Level

18-Ar-45

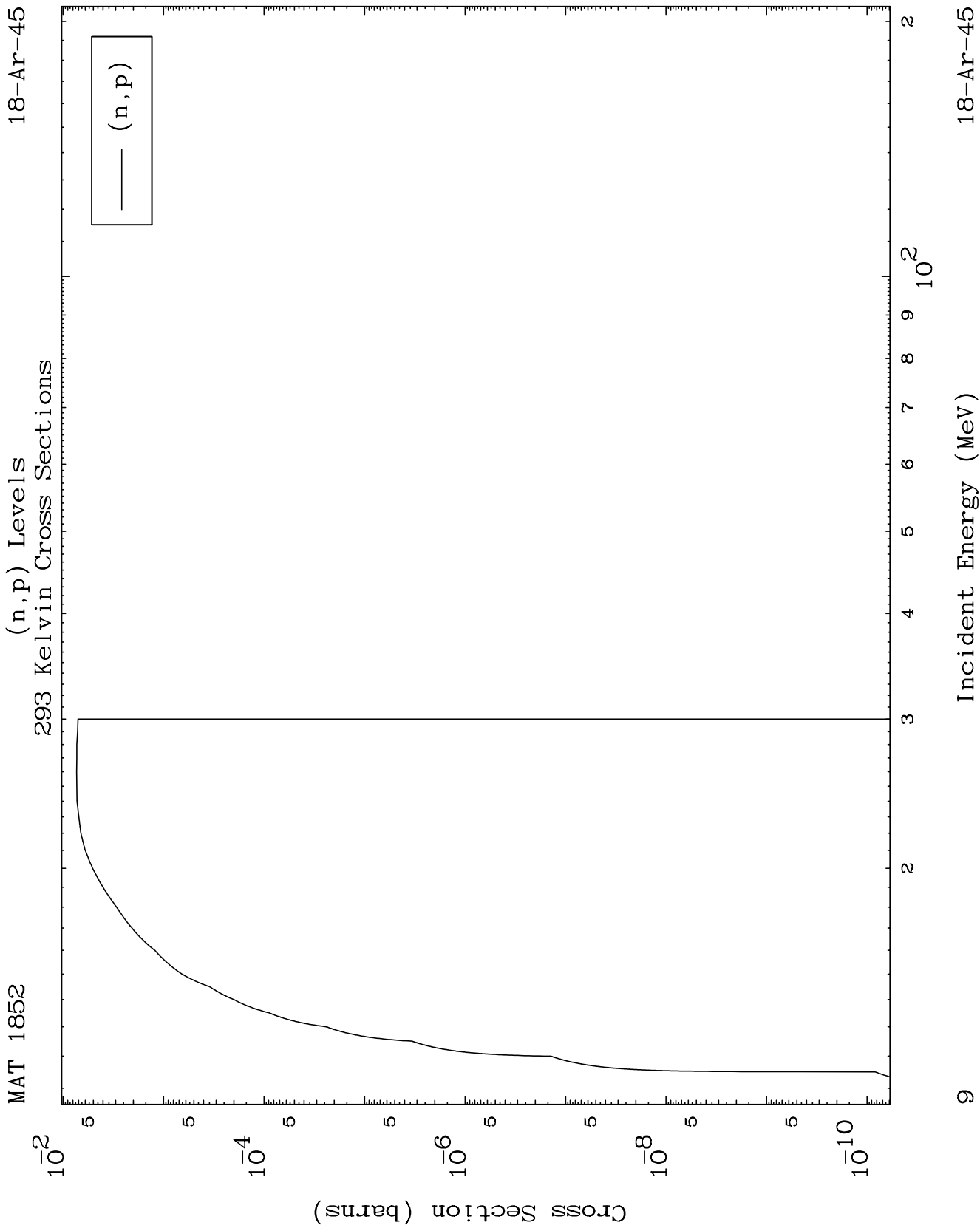
293 Kelvin Cross Sections



Incident Energy (MeV)

18-Ar-45

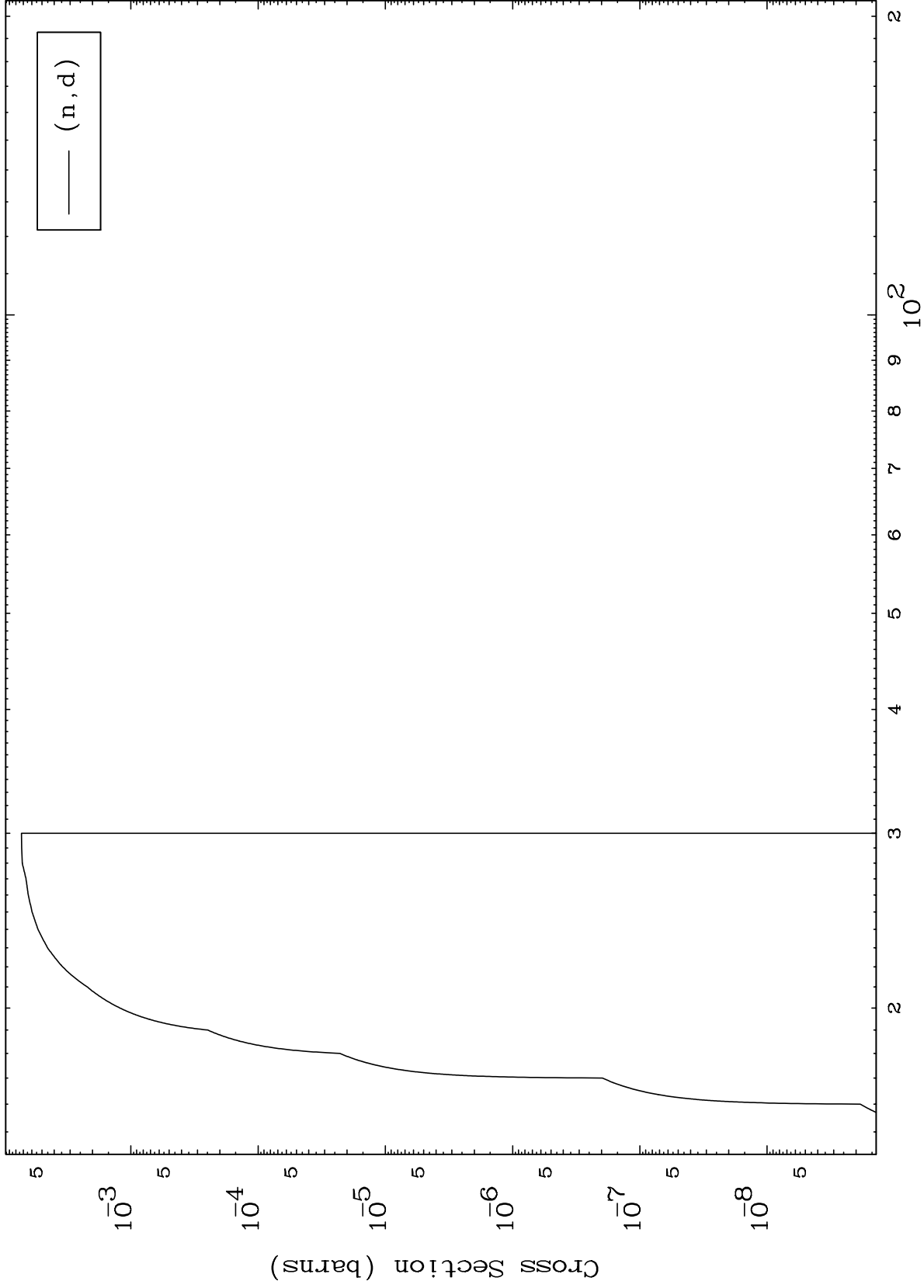
8



MAT 1852

(n,d) Levels  
293 Kelvin Cross Sections

18-Ar-45



10

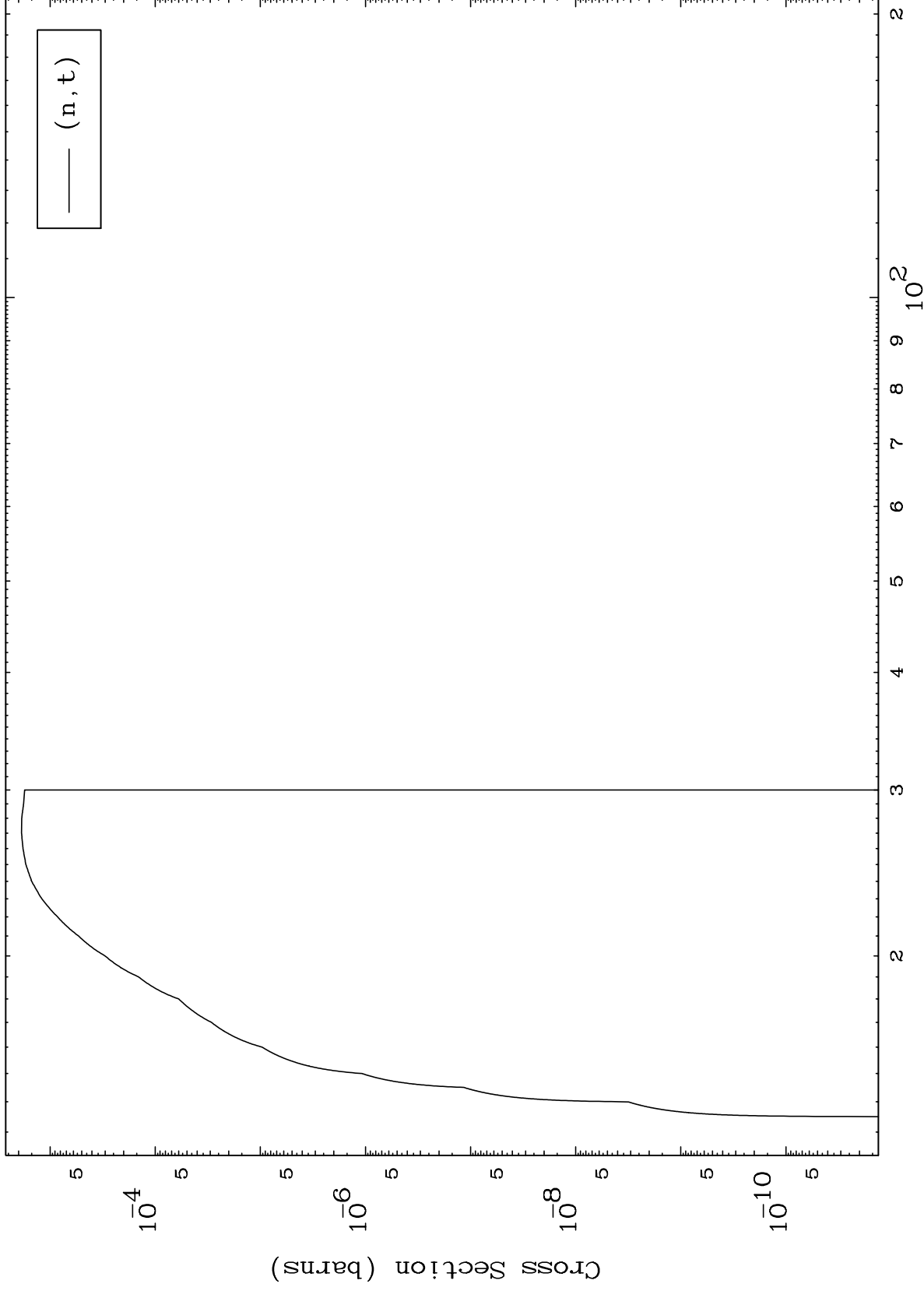
Incident Energy (MeV)

18-Ar-45

MAT 1852

(n,t) Levels  
293 Kelvin Cross Sections

18-Ar-45



11

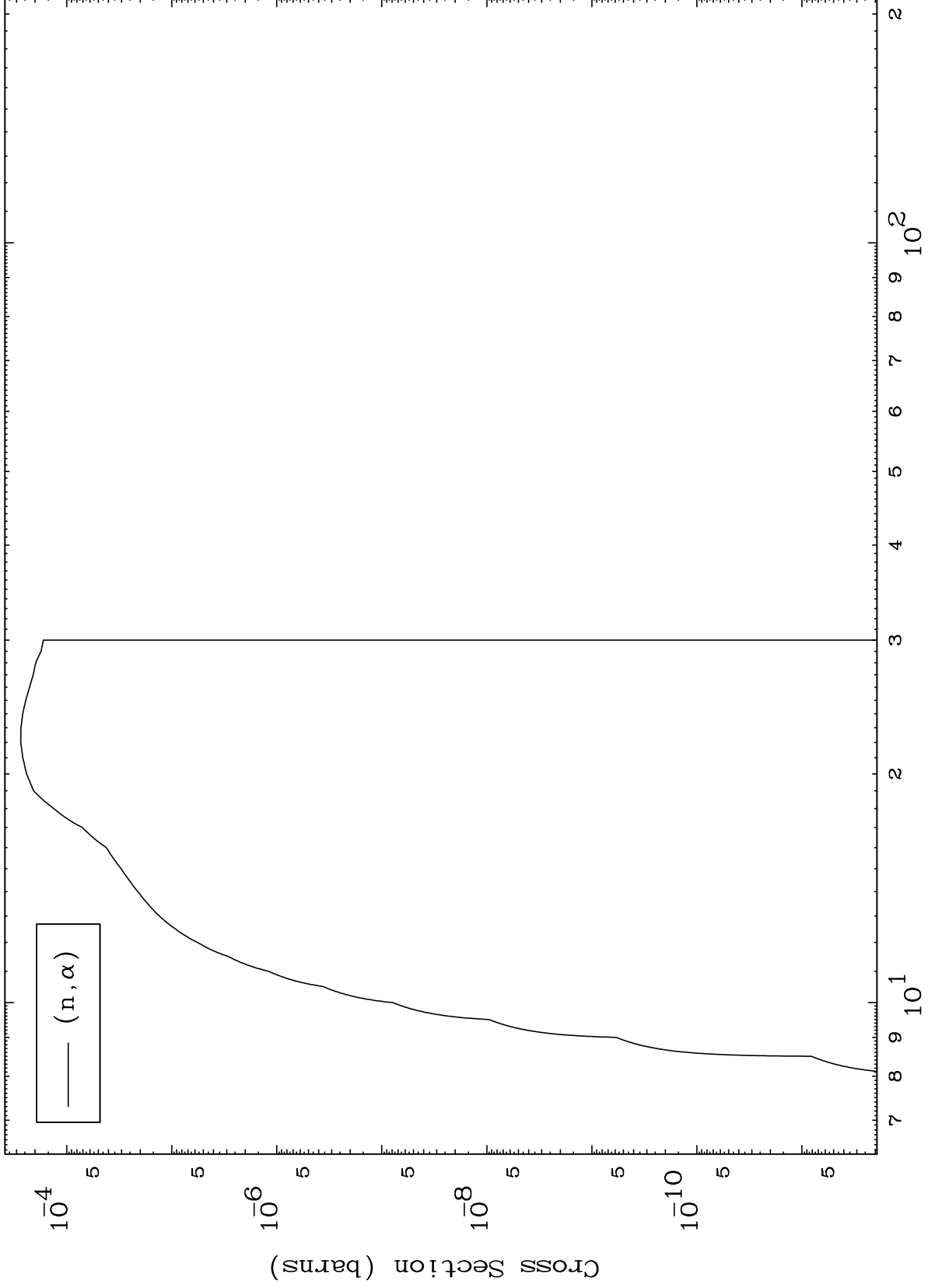
Incident Energy (MeV)

18-Ar-45

MAT 1852

(n,α) Levels  
293 Kelvin Cross Sections

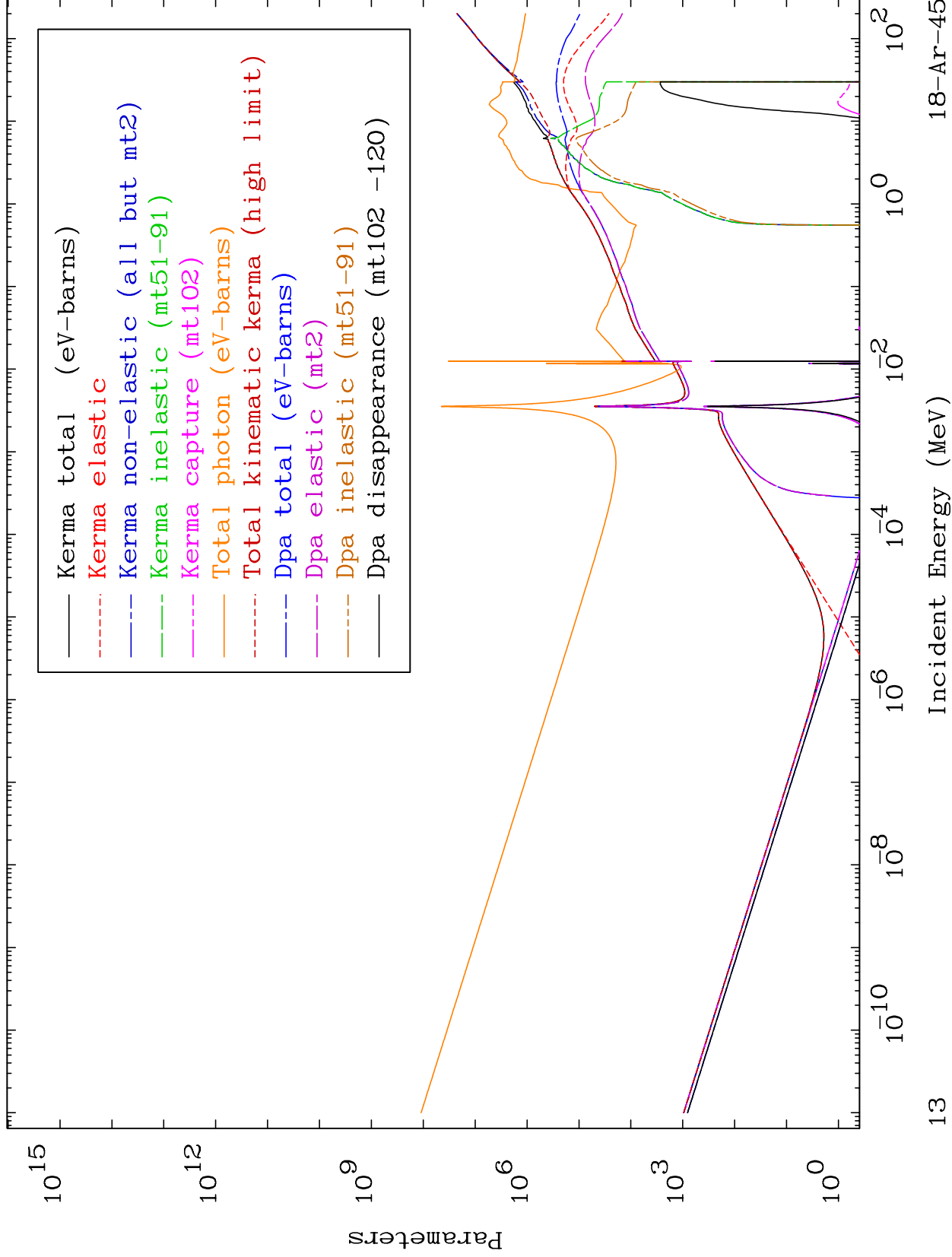
18-Ar-45



12

Incident Energy (MeV)

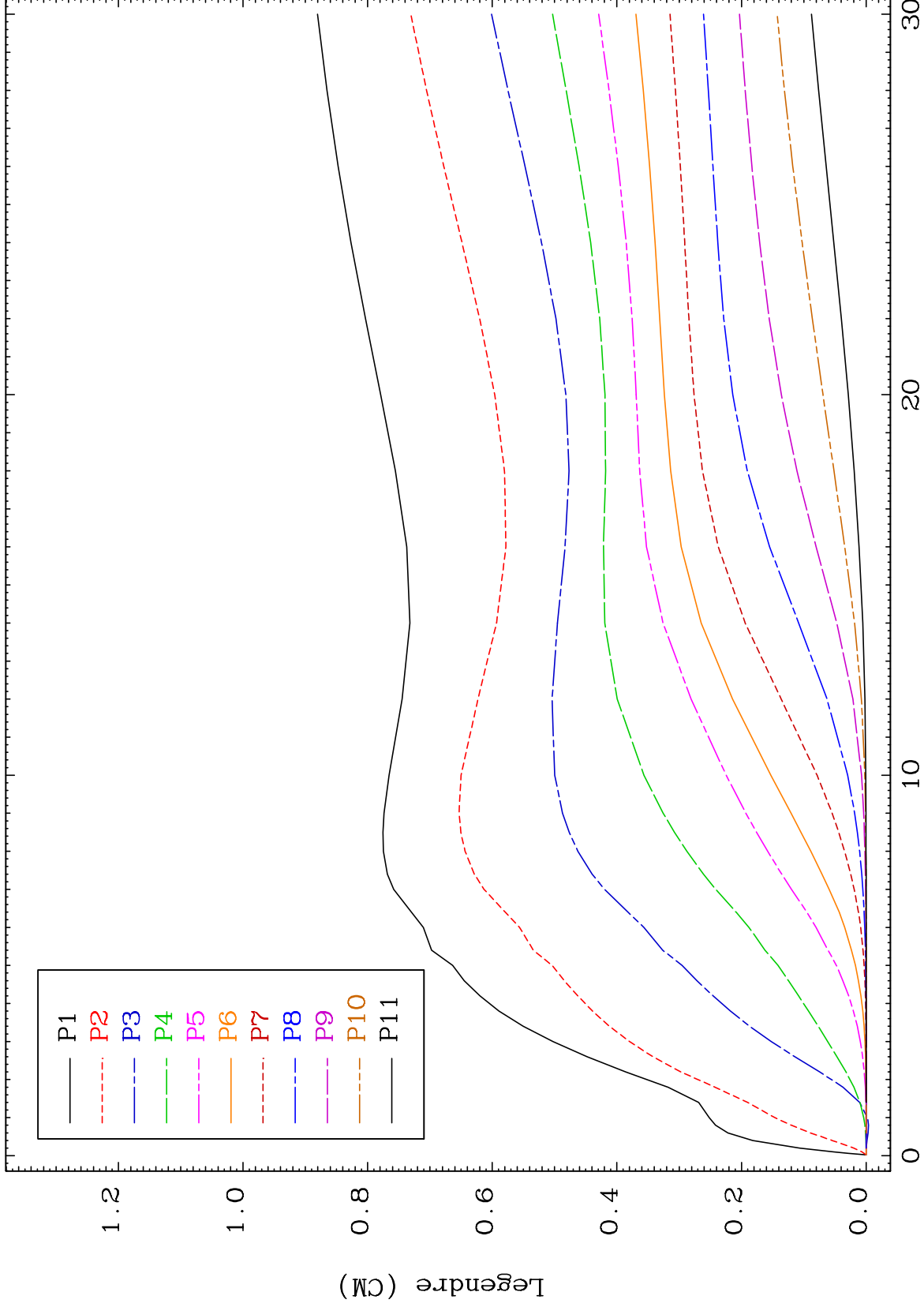
18-Ar-45



MAT 1852

Elastic Legendre Coefficients

18-Ar-45



14

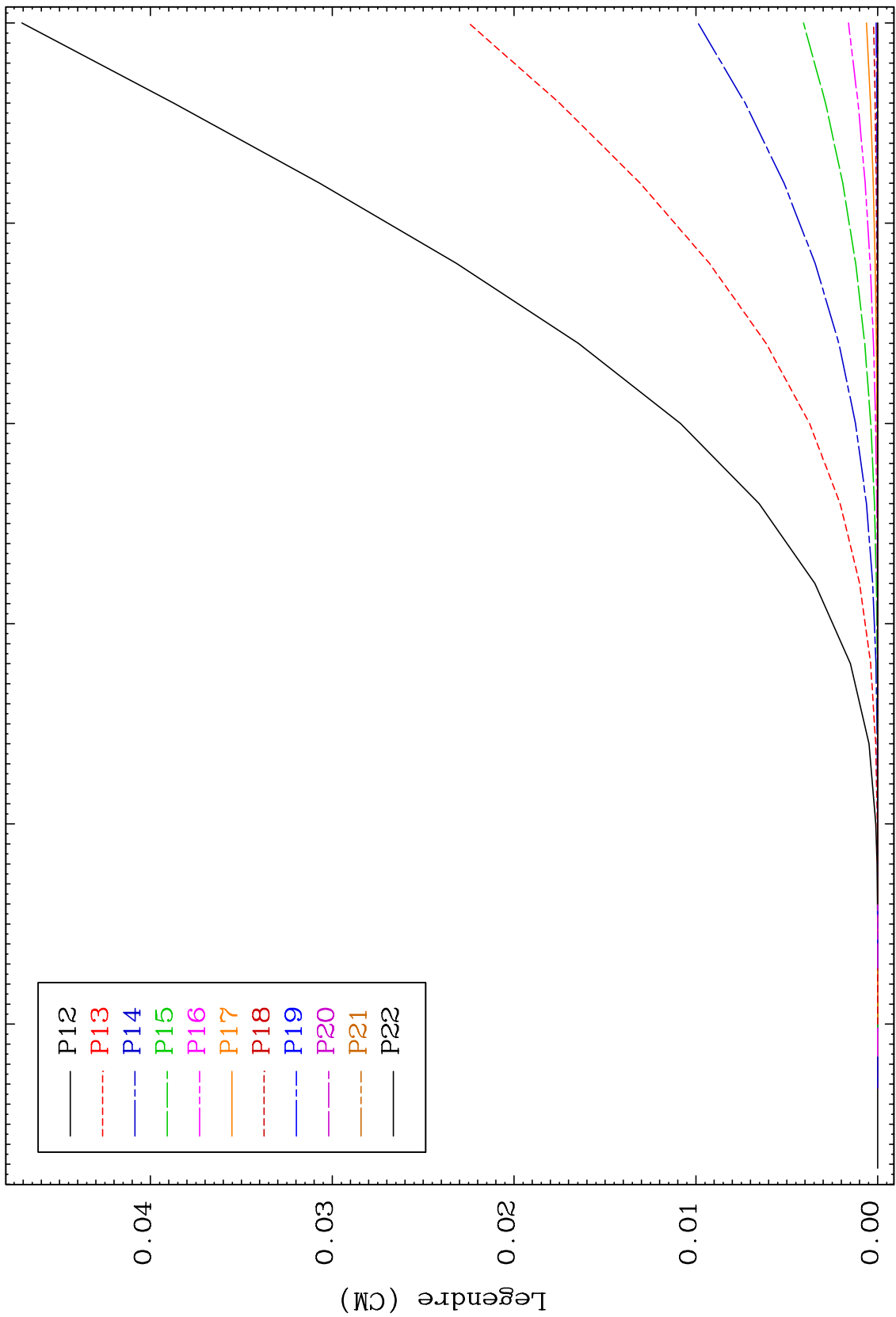
Incident Energy (MeV)

18-Ar-45

MAT 1852

Elastic  
Legendre Coefficients

18-Ar-45



15

Incident Energy (MeV)

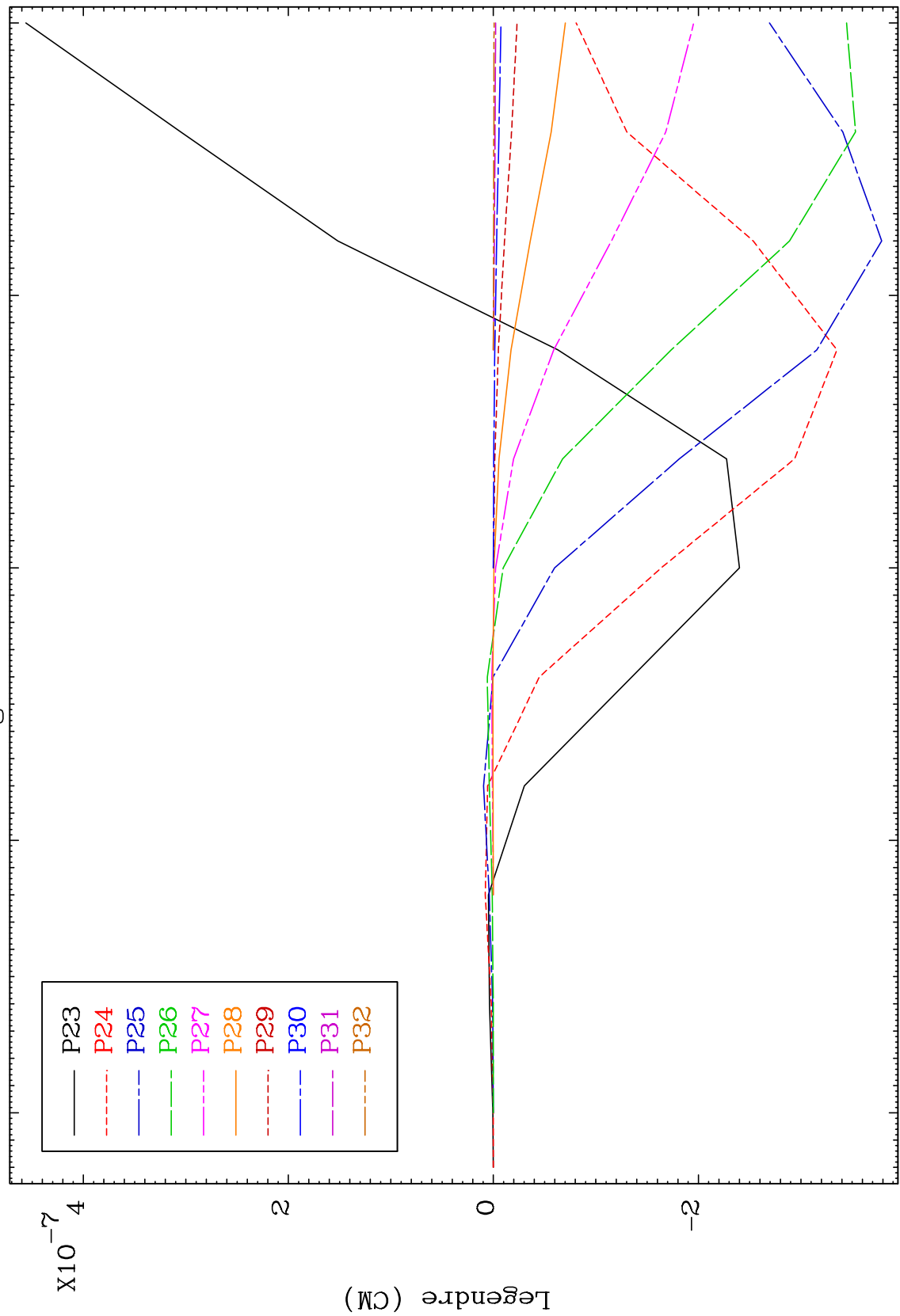
18-Ar-45



MAT 1852

Elastic Legendre Coefficients

18-Ar-45



16

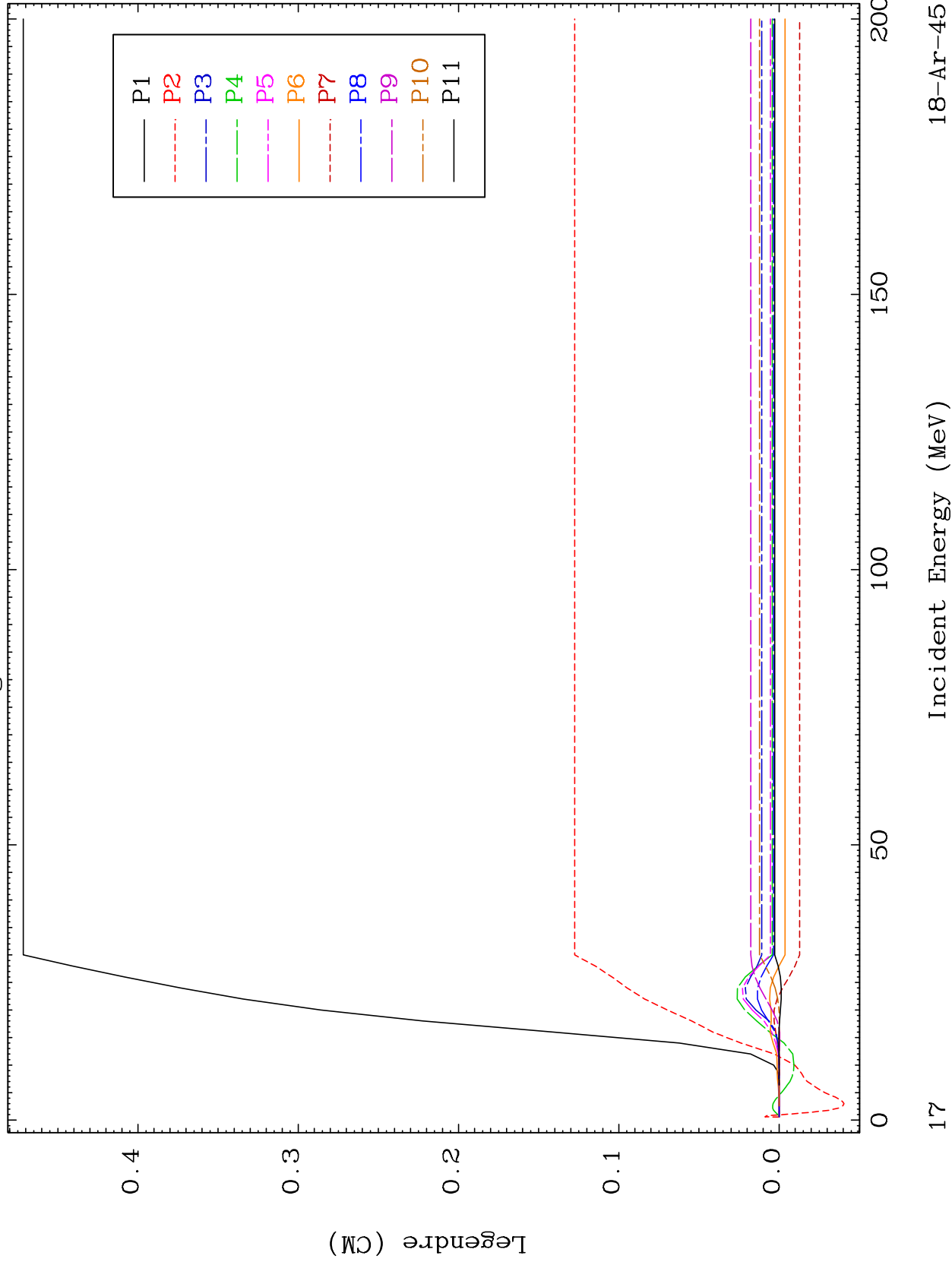
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

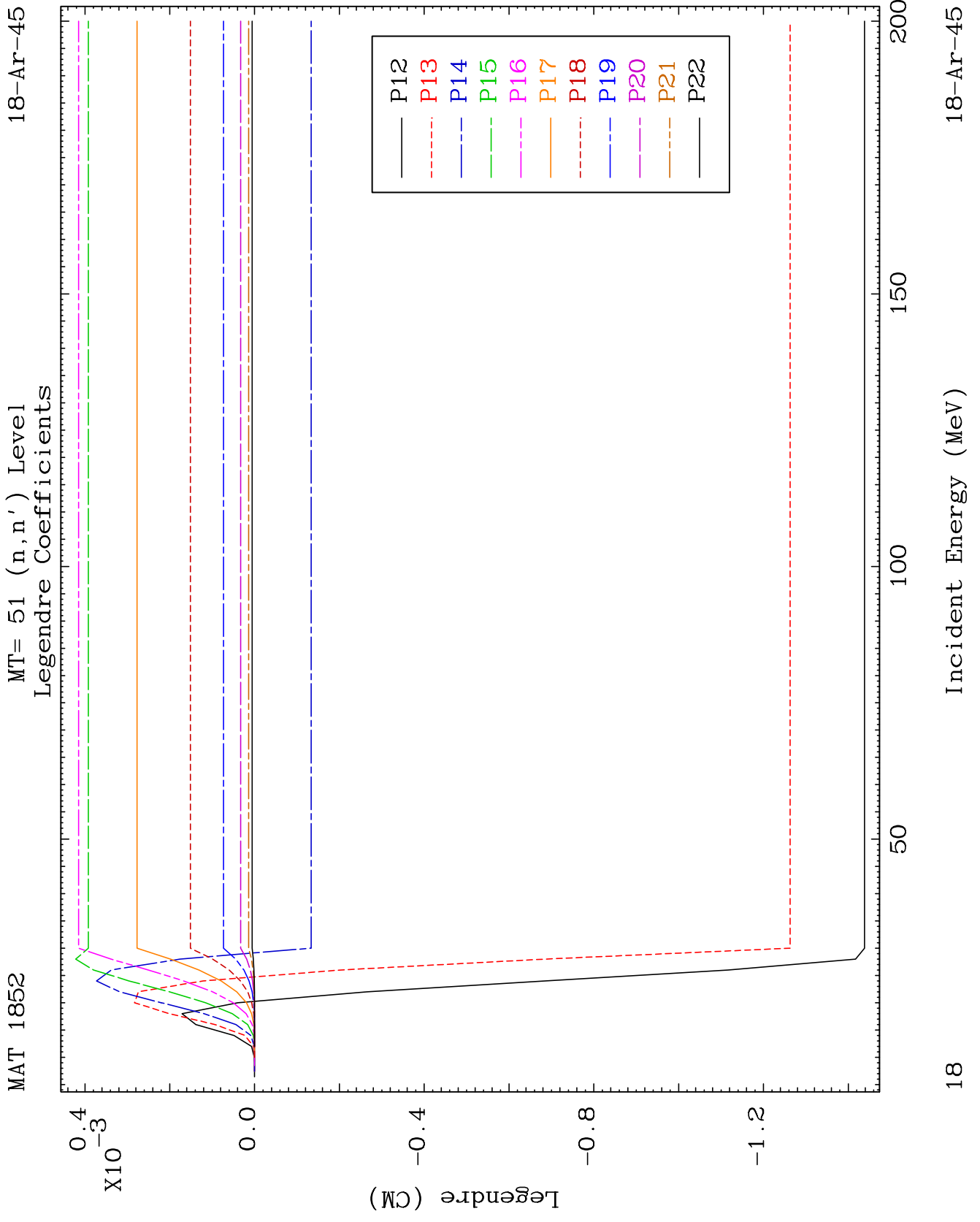
18-Ar-45



17

Incident Energy (MeV)

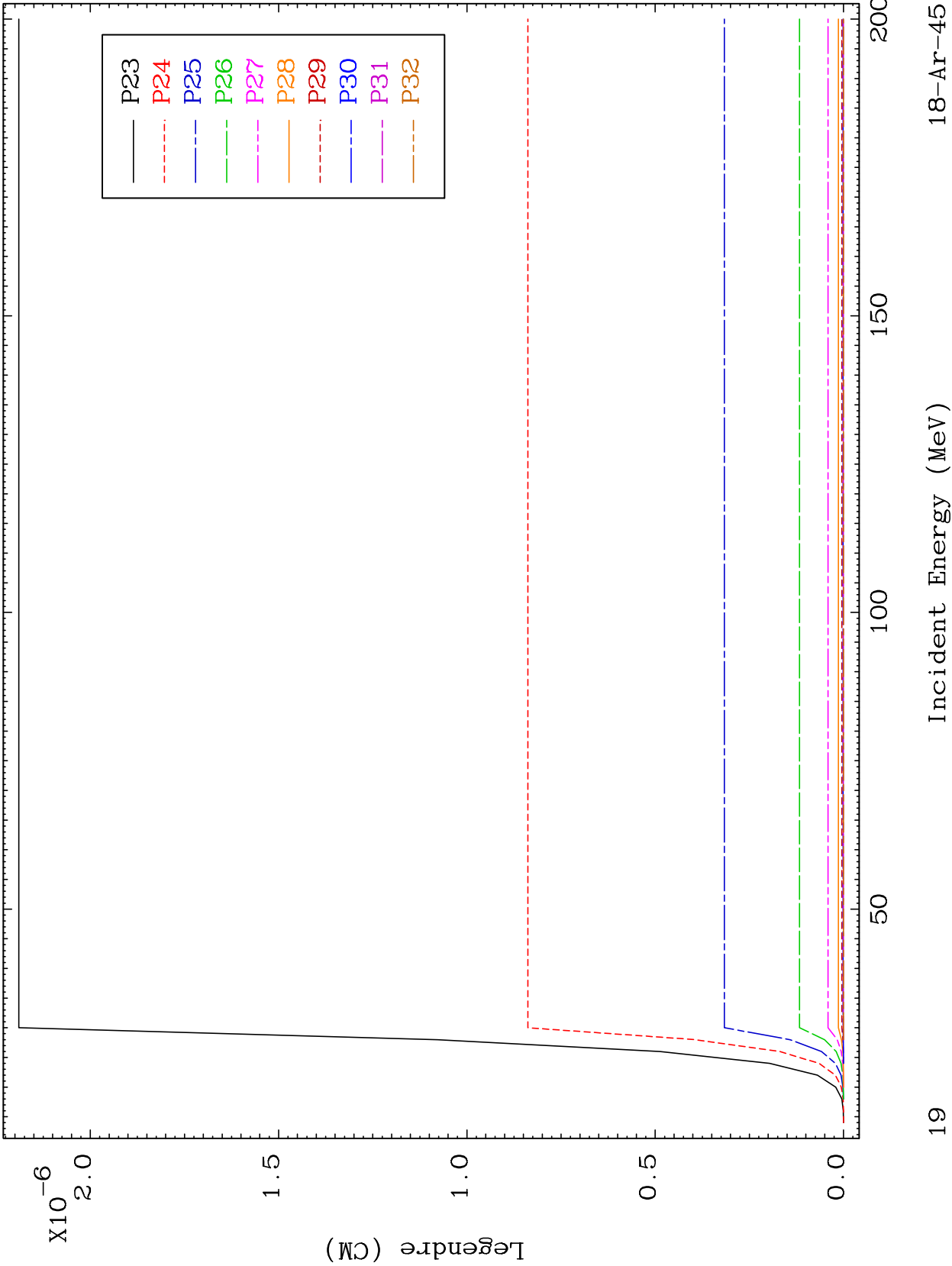
18-Ar-45



MAT 1852

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

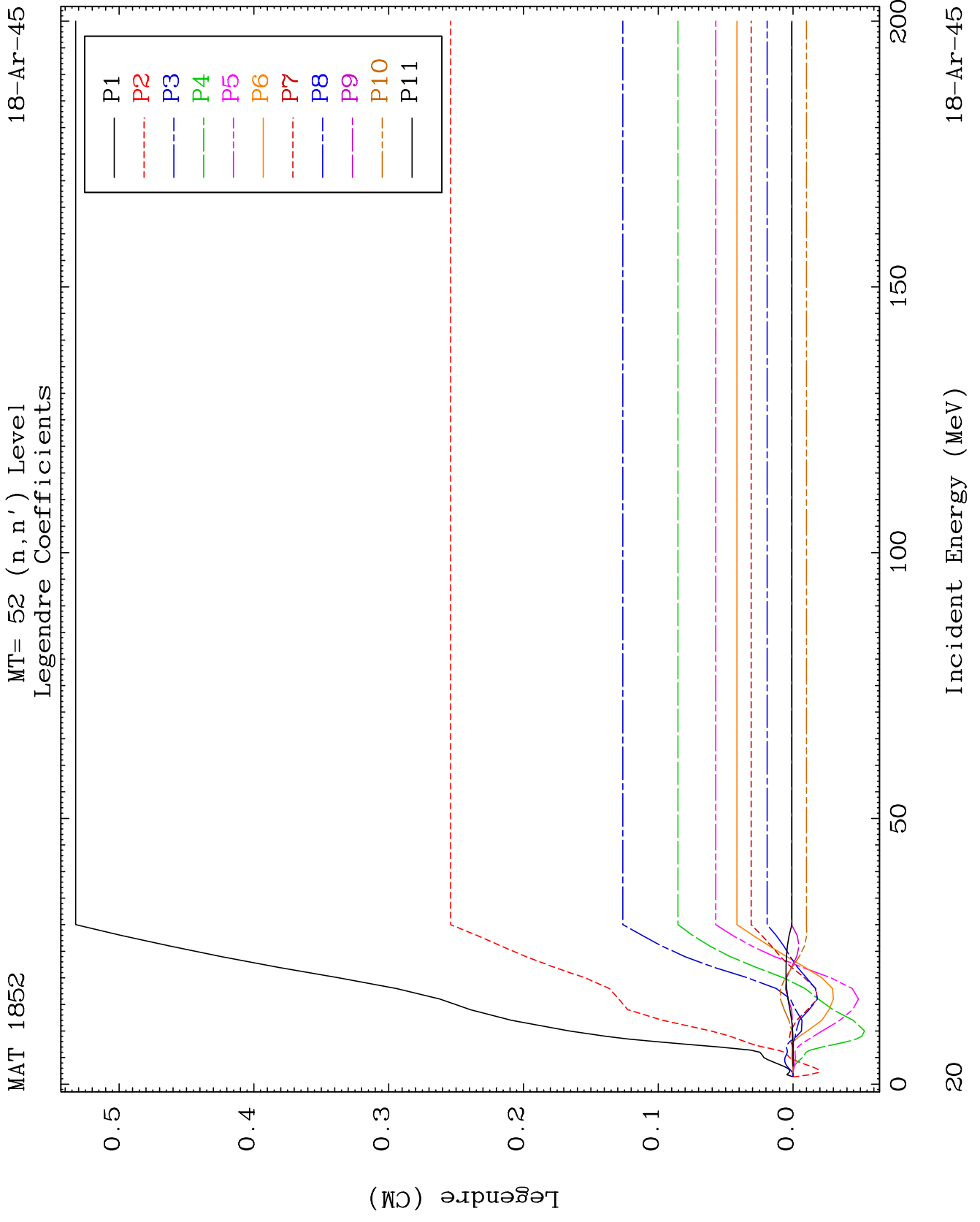
18-Ar-45



19

Incident Energy (MeV)

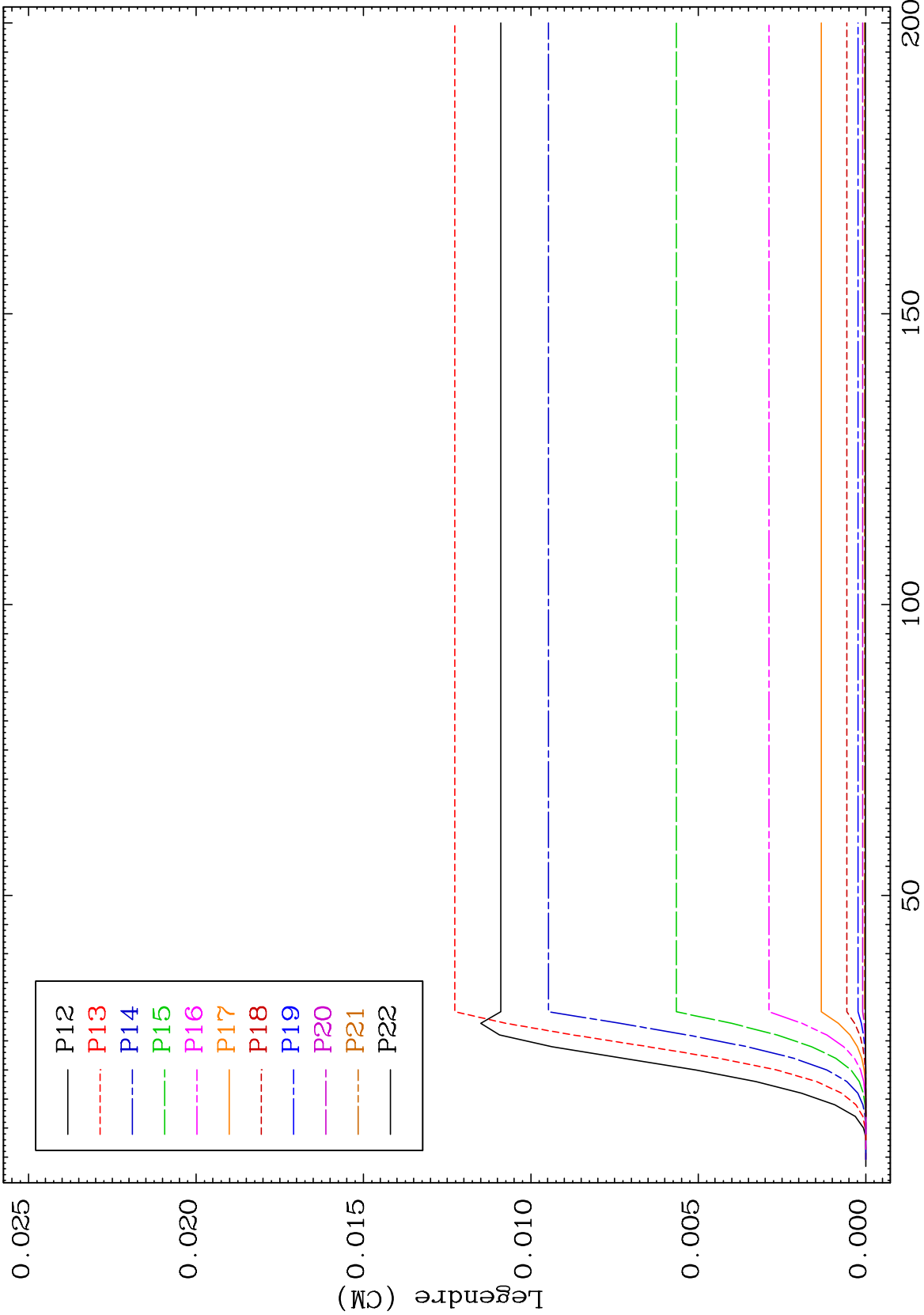
18-Ar-45



MAT 1852

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

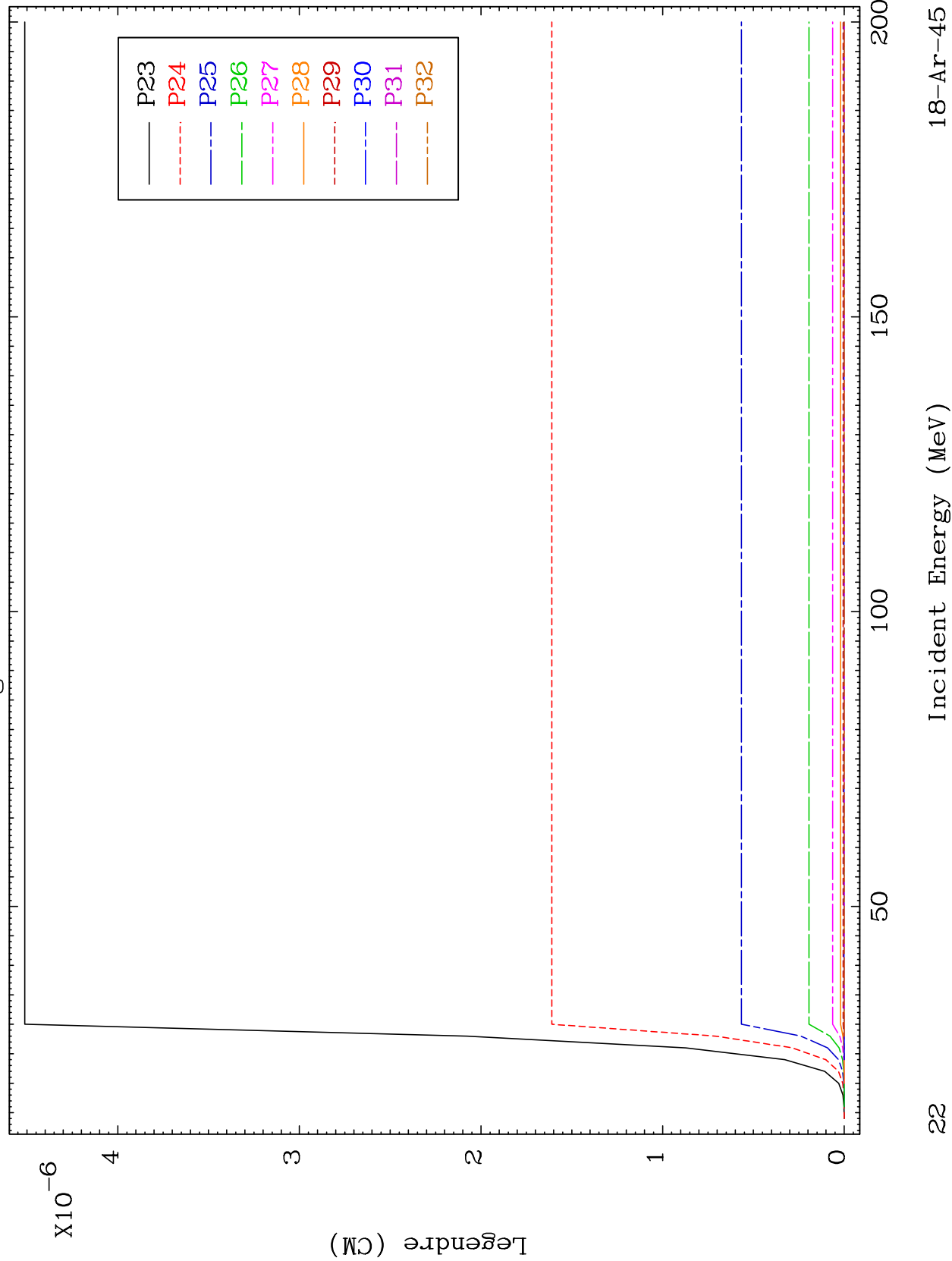
18-Ar-45



MAT 1852

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

18-Ar-45



22

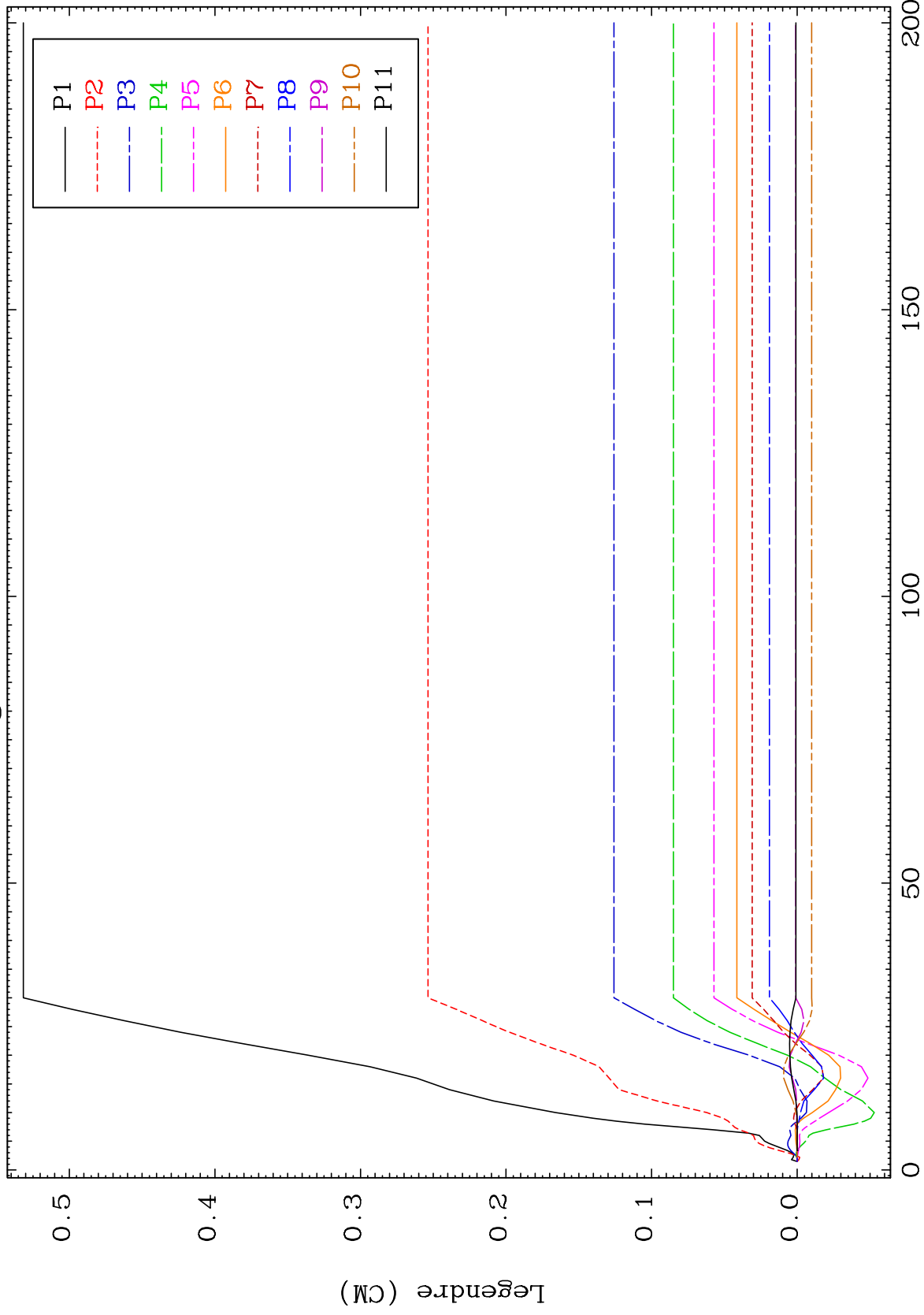
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



23

Incident Energy (MeV)

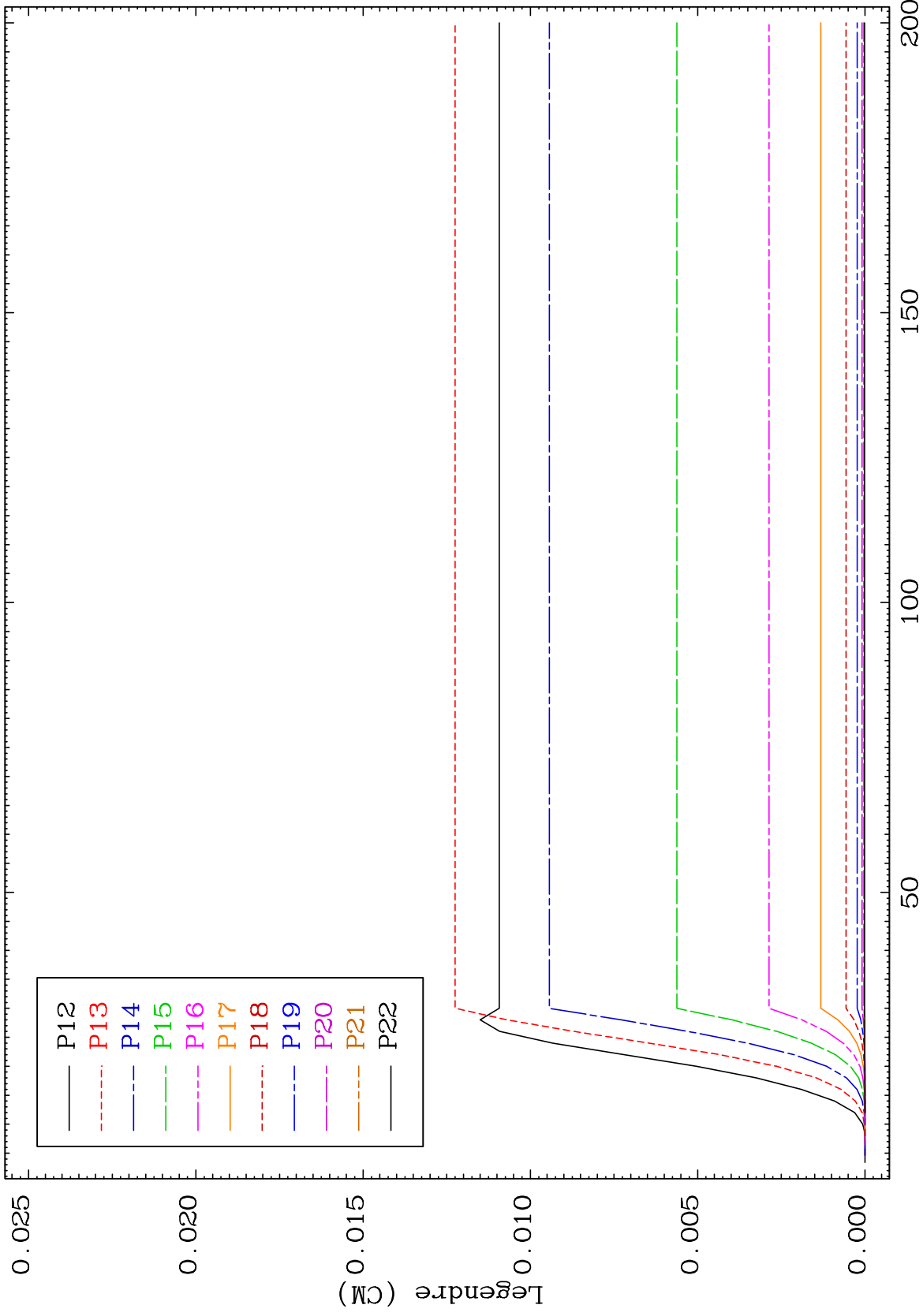
18-Ar-45



MAT 1852

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

18-Ar-45



24

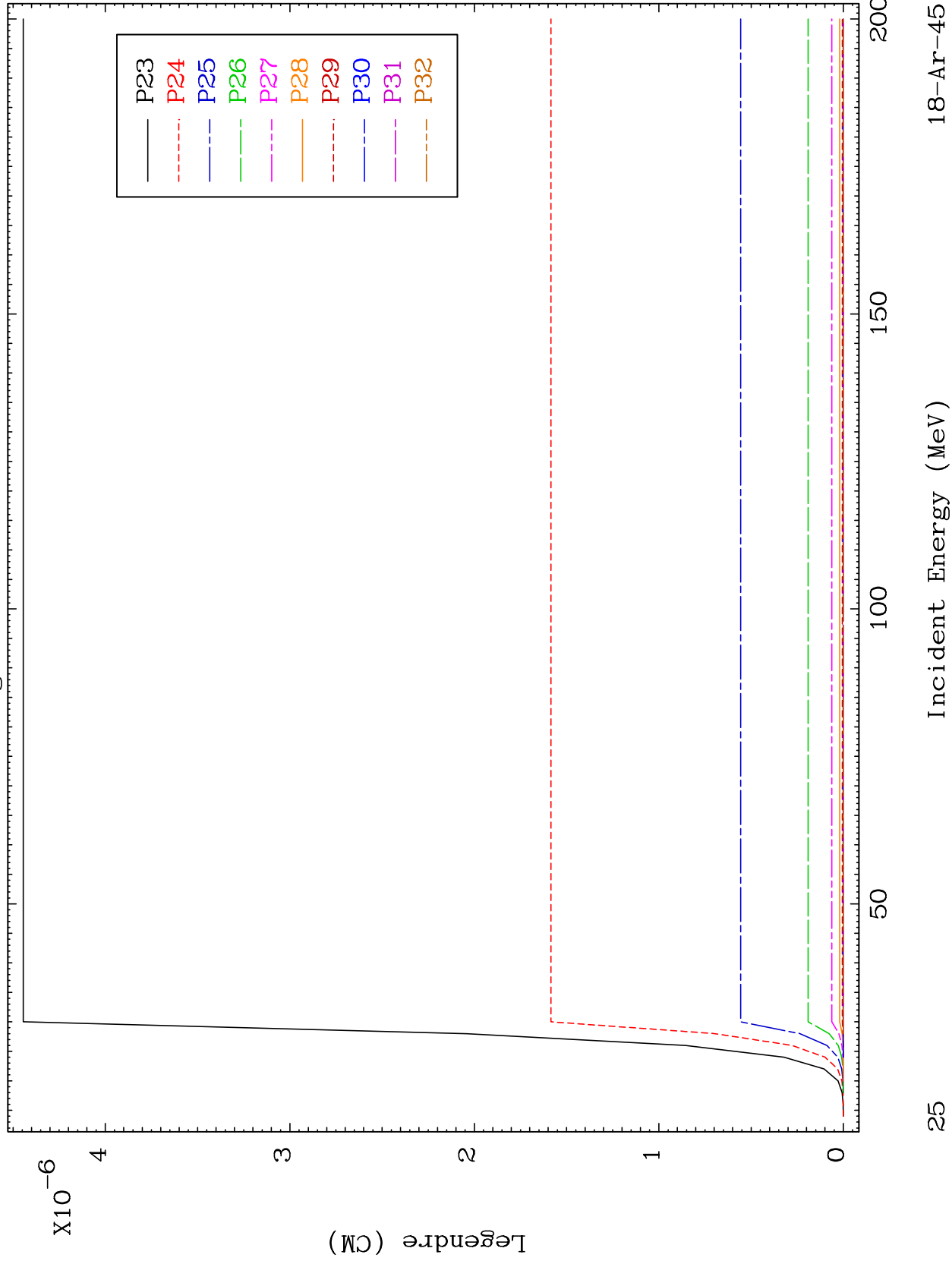
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

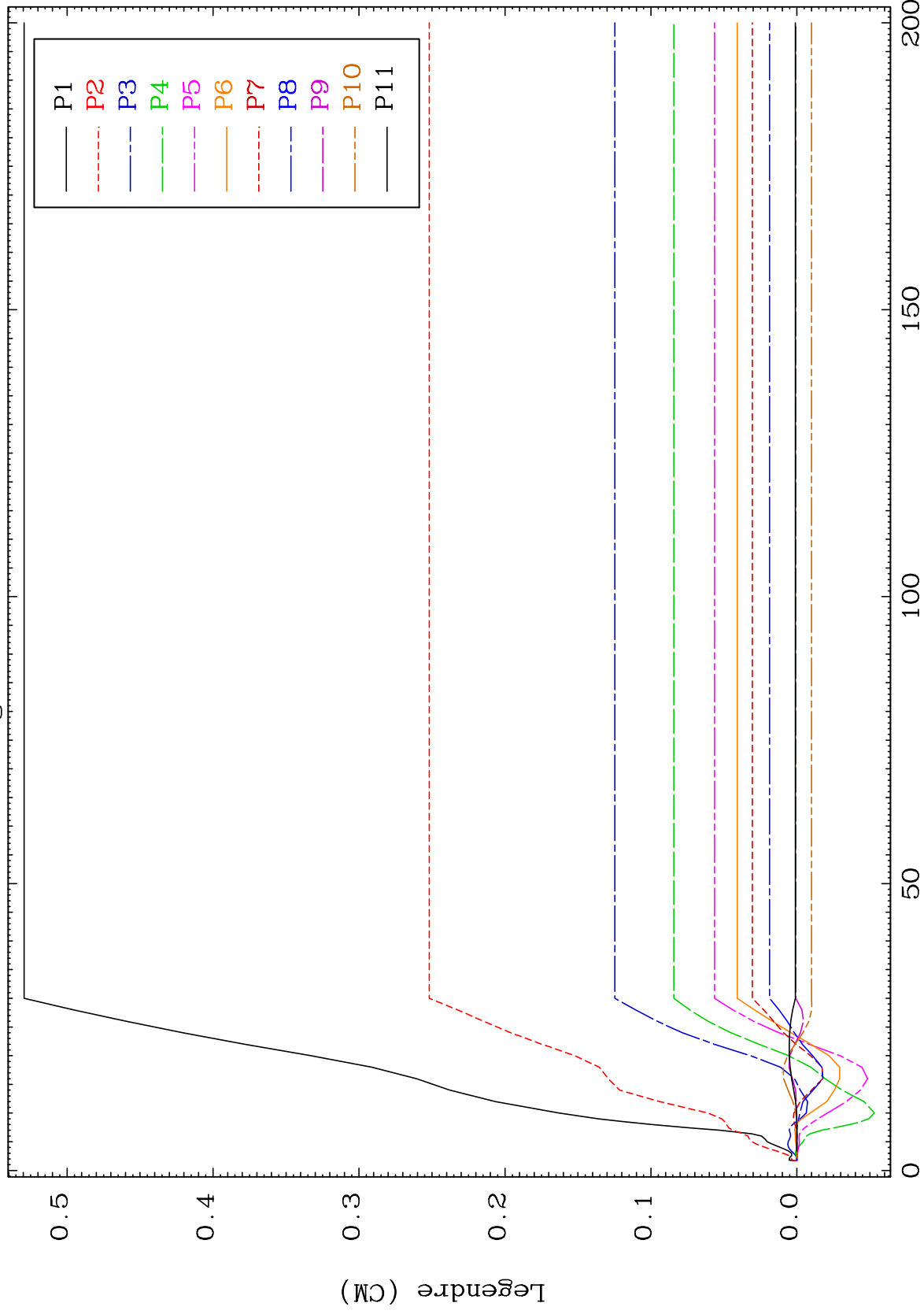
18-Ar-45



MAT 1852

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

18-Ar-45



26

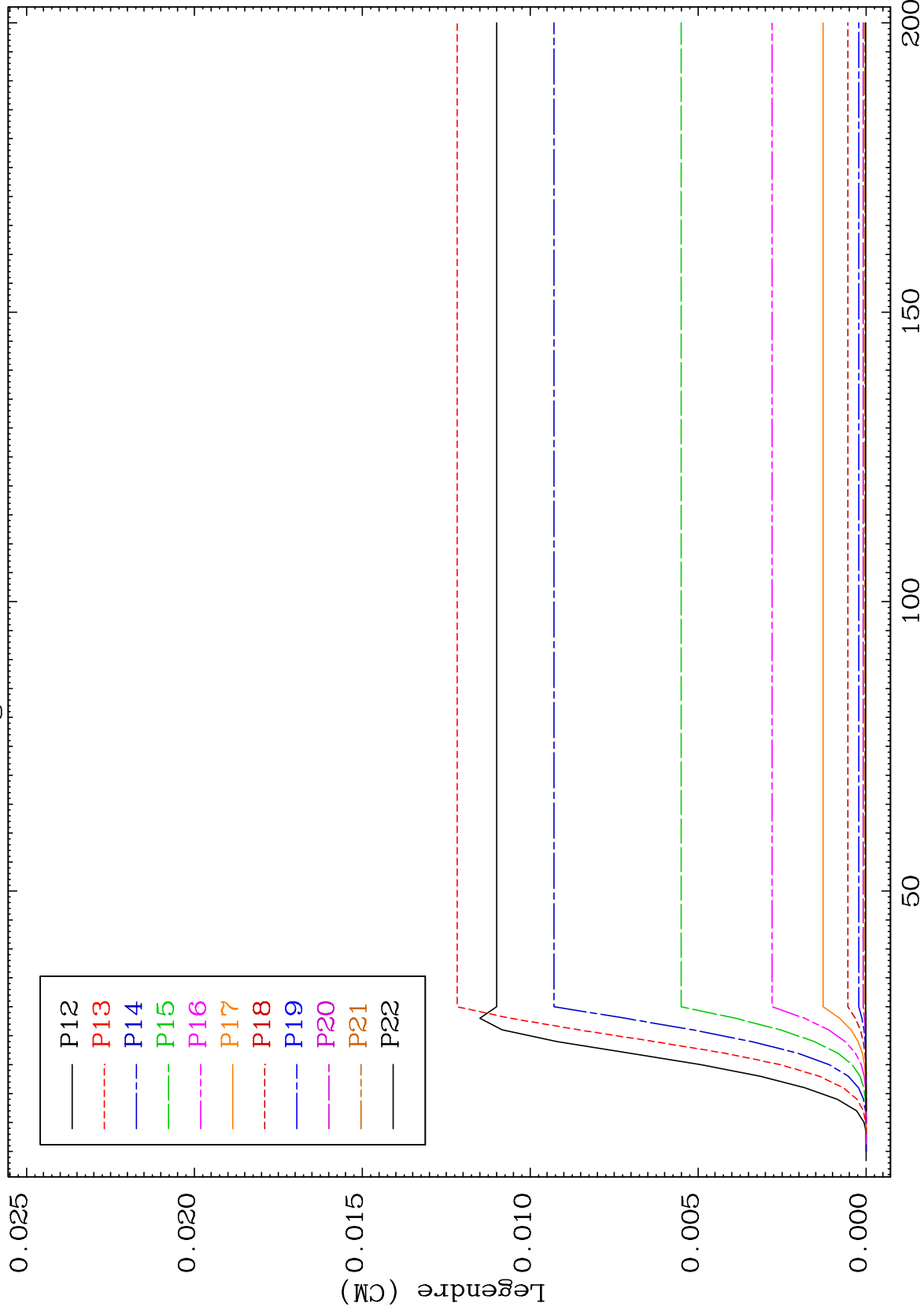
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



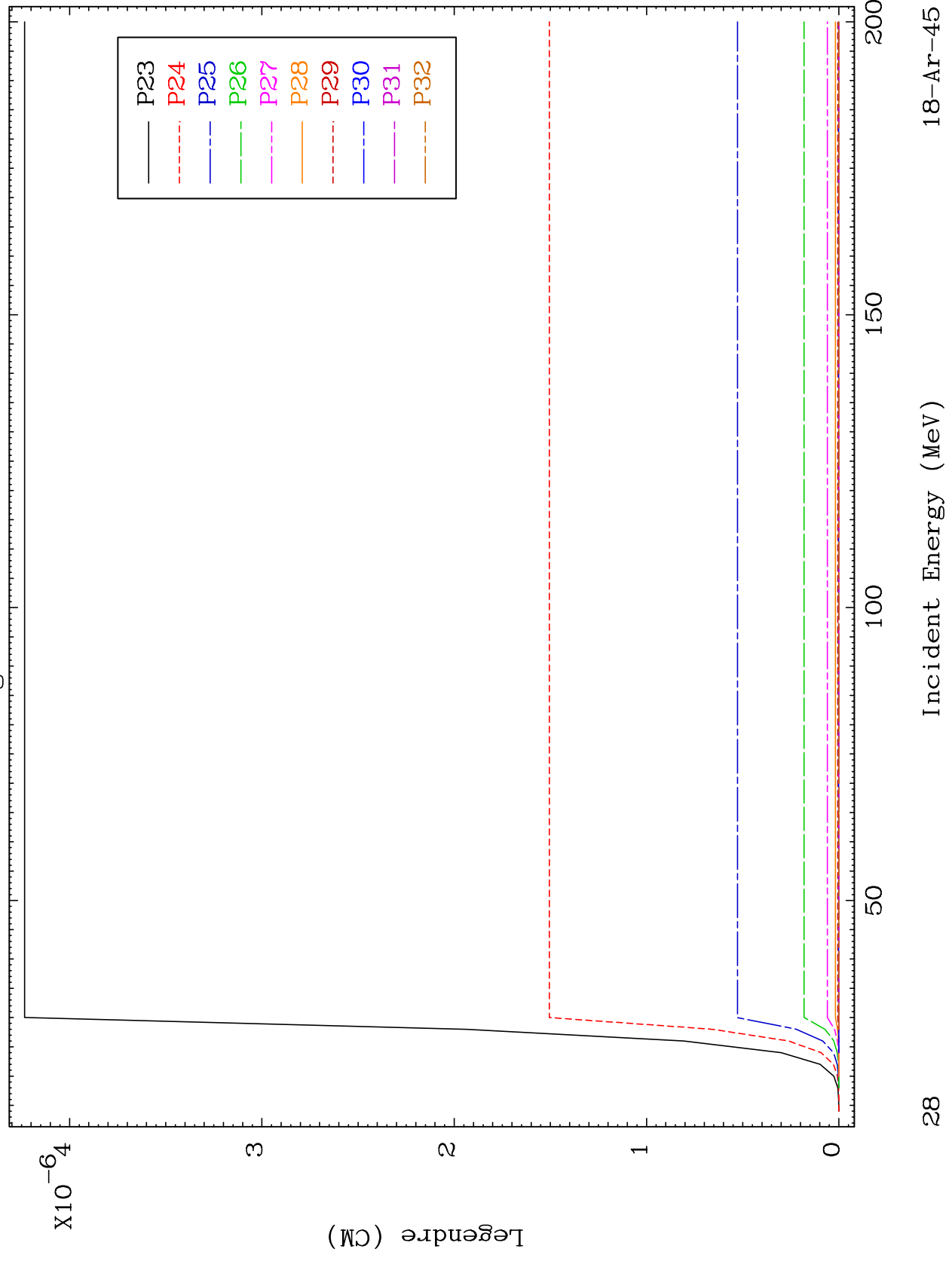
27

18-Ar-45

MAT 1852

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

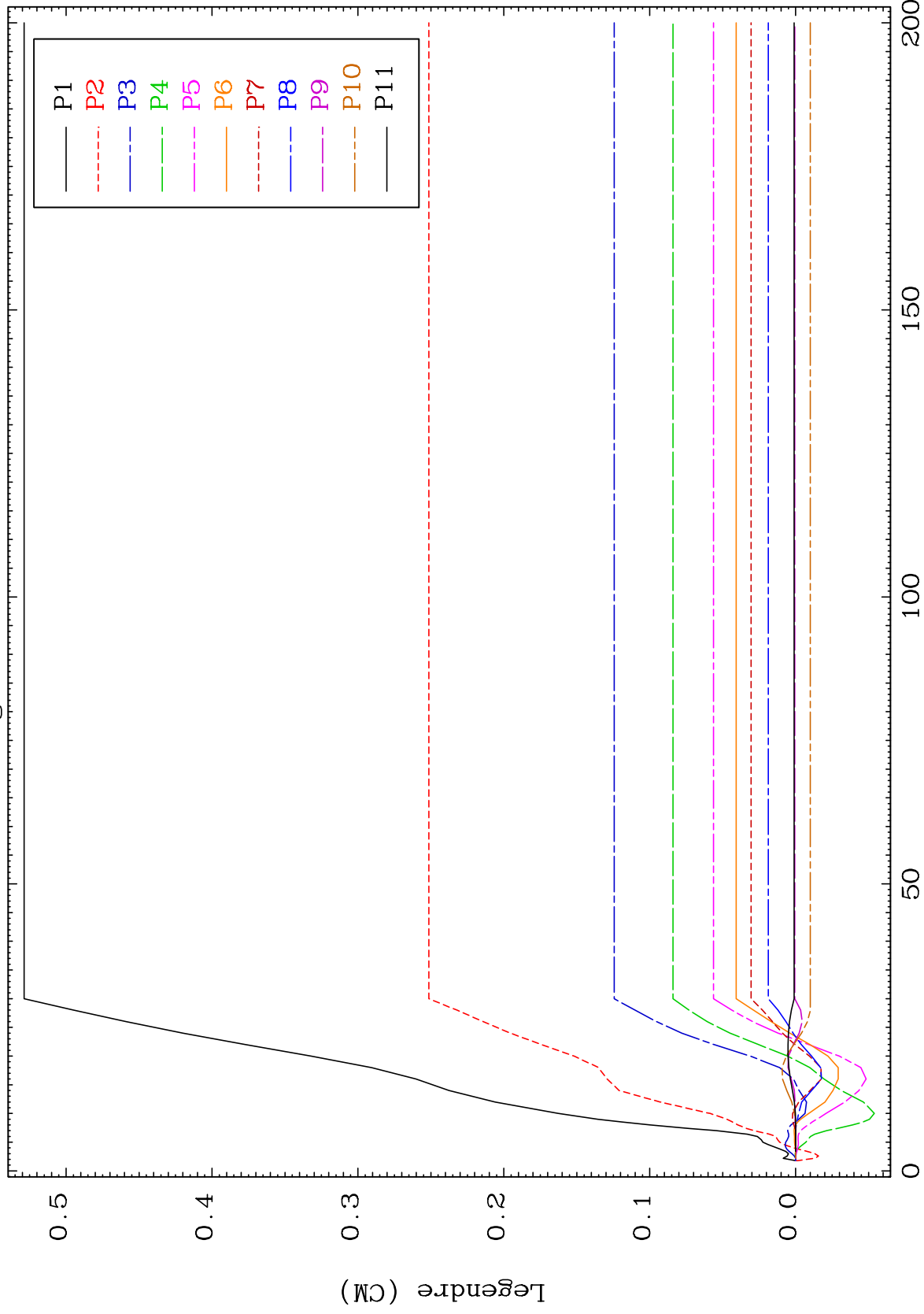
18-Ar-45



MAT 1852

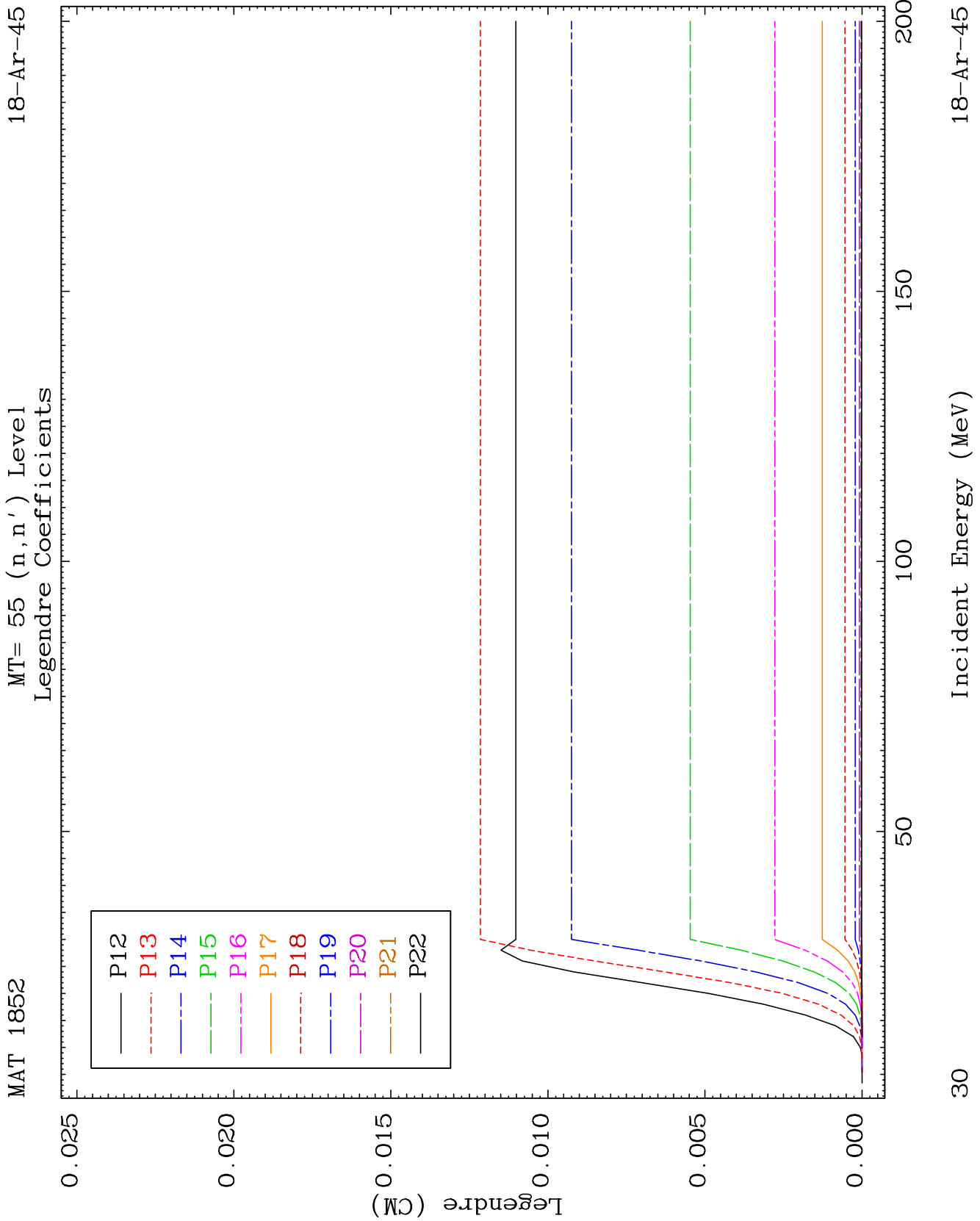
MT= 55 (n,n') Level  
Legendre Coefficients

18-Ar-45



29

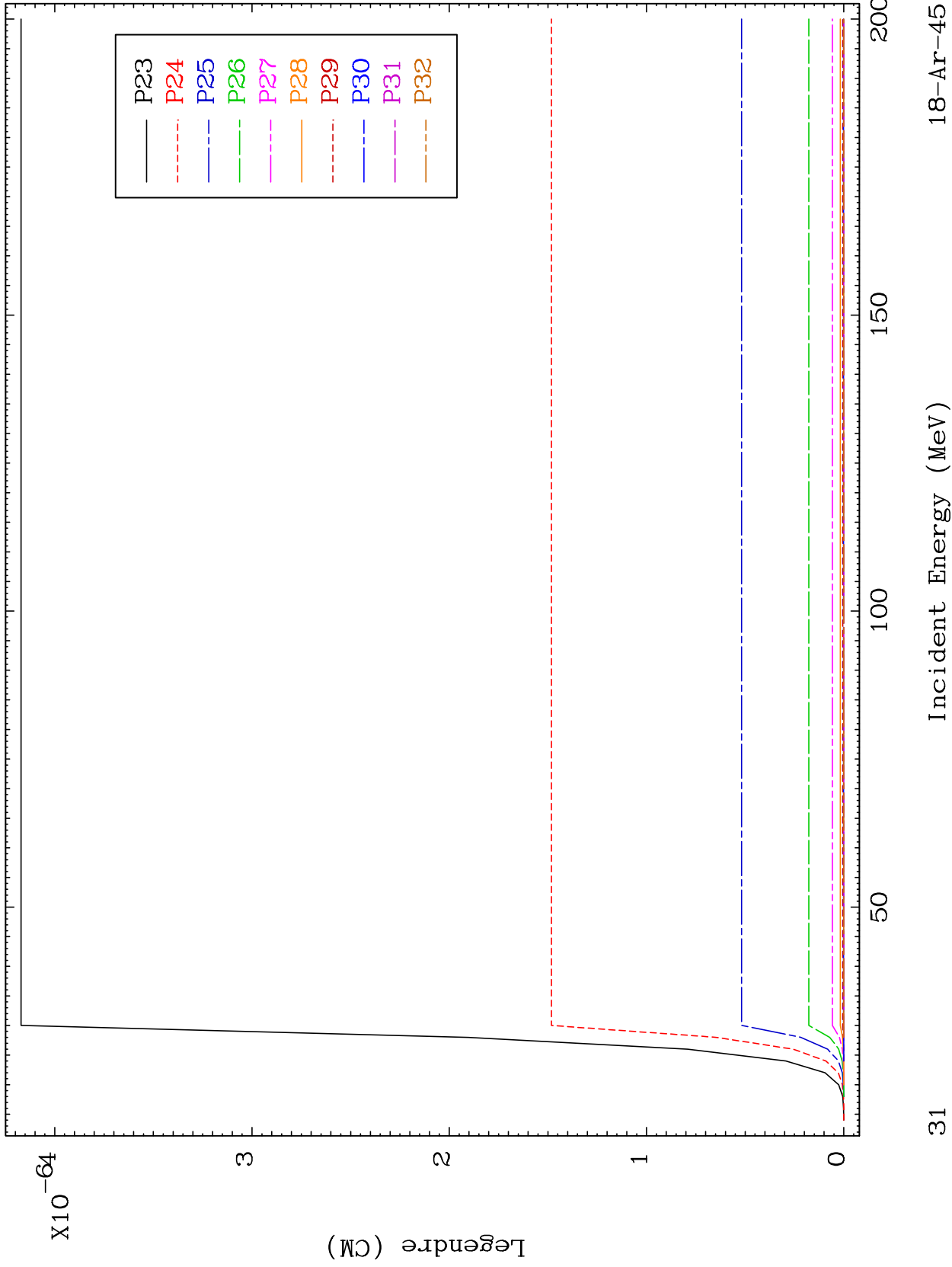
18-Ar-45



MAT 1852

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

18-Ar-45



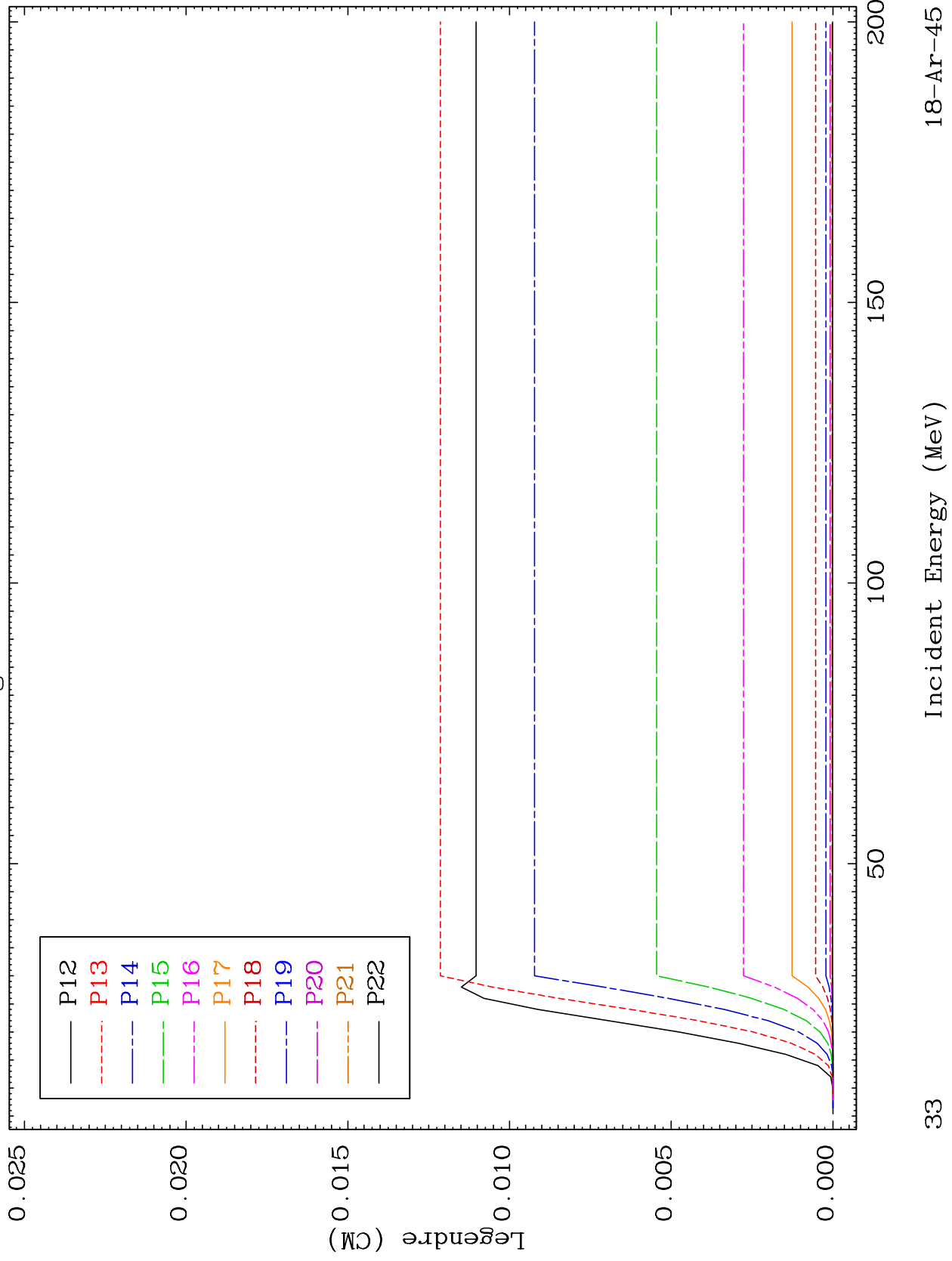




MAT 1852

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

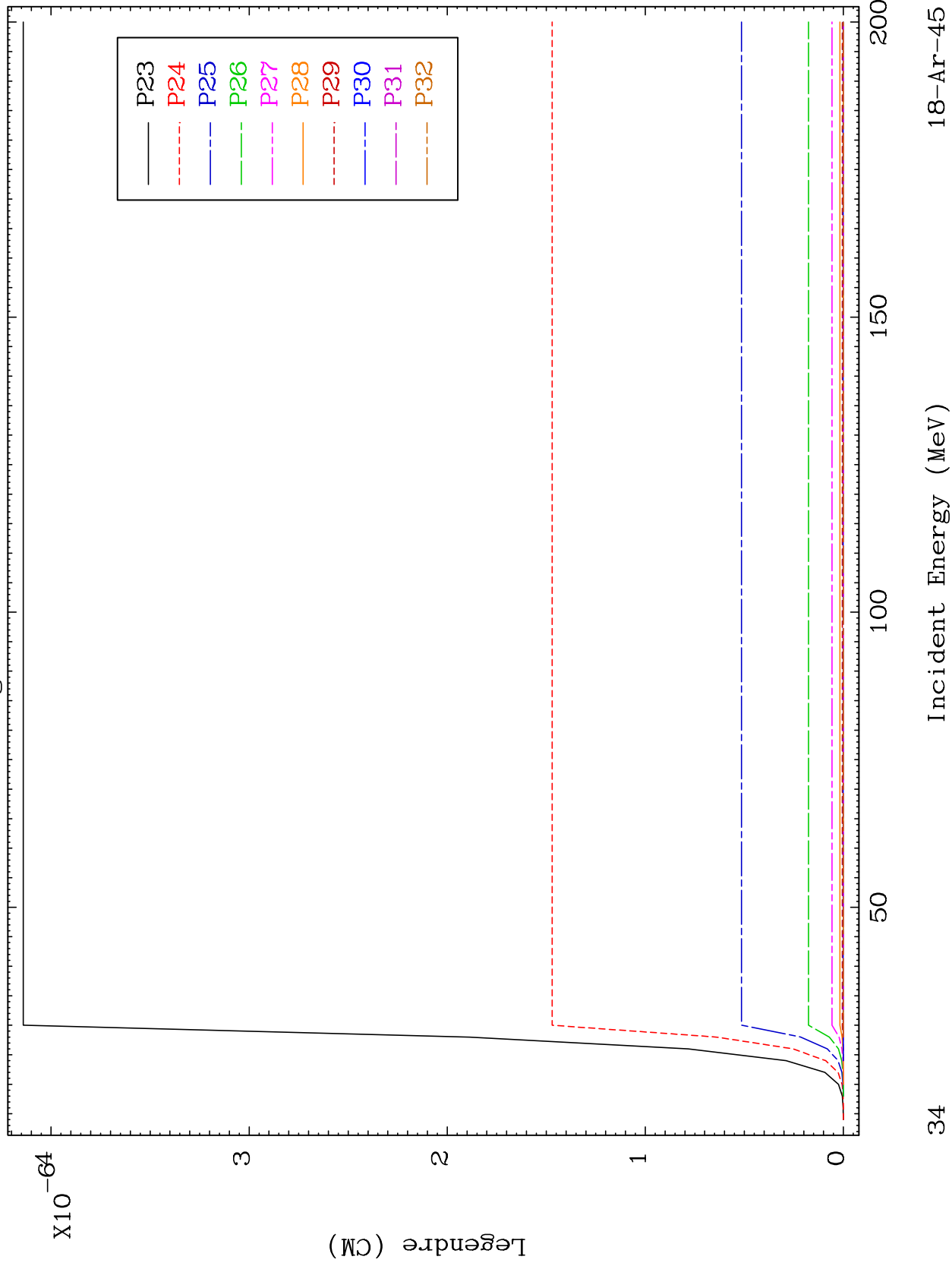
18-Ar-45

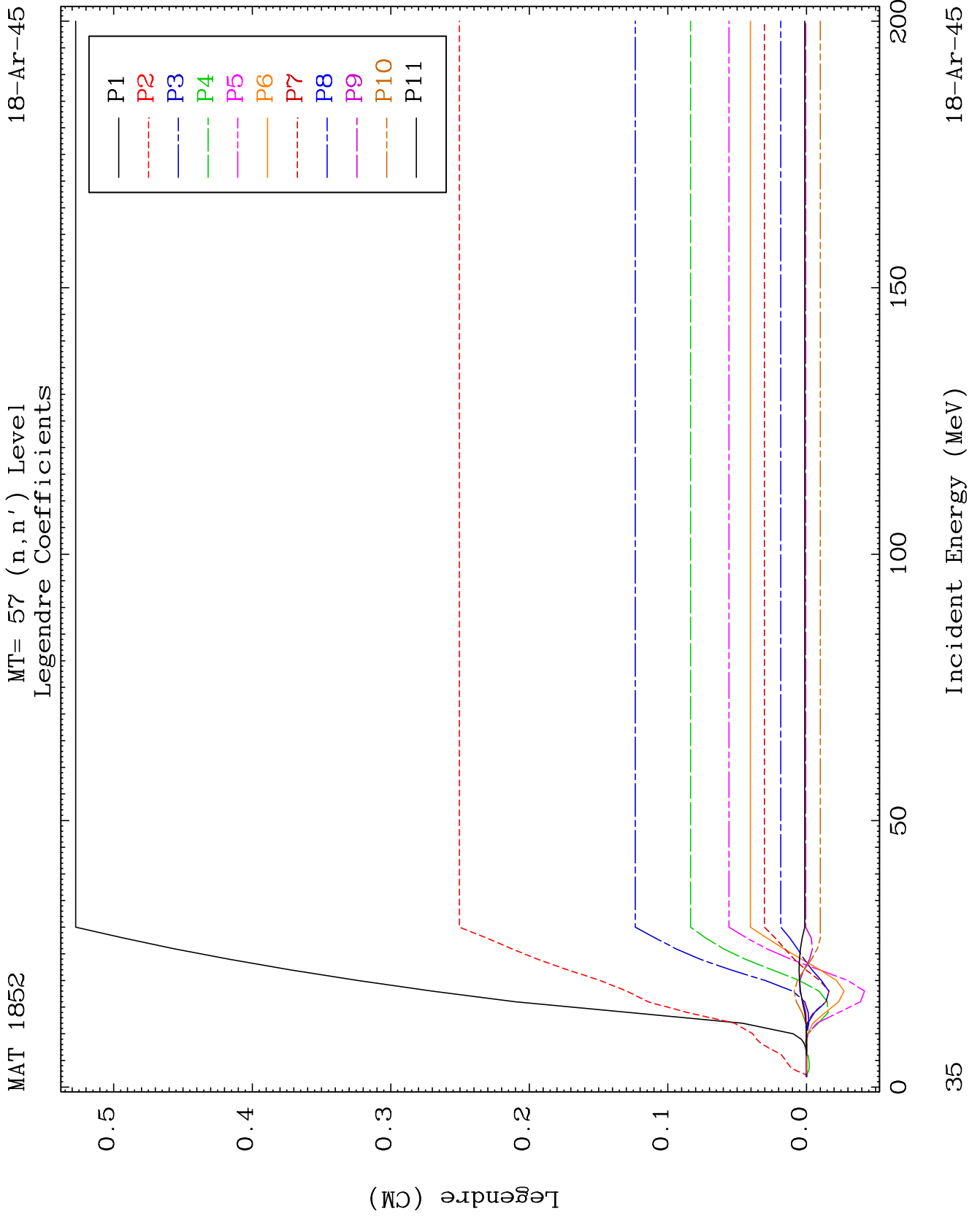


MAT 1852

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

18-Ar-45

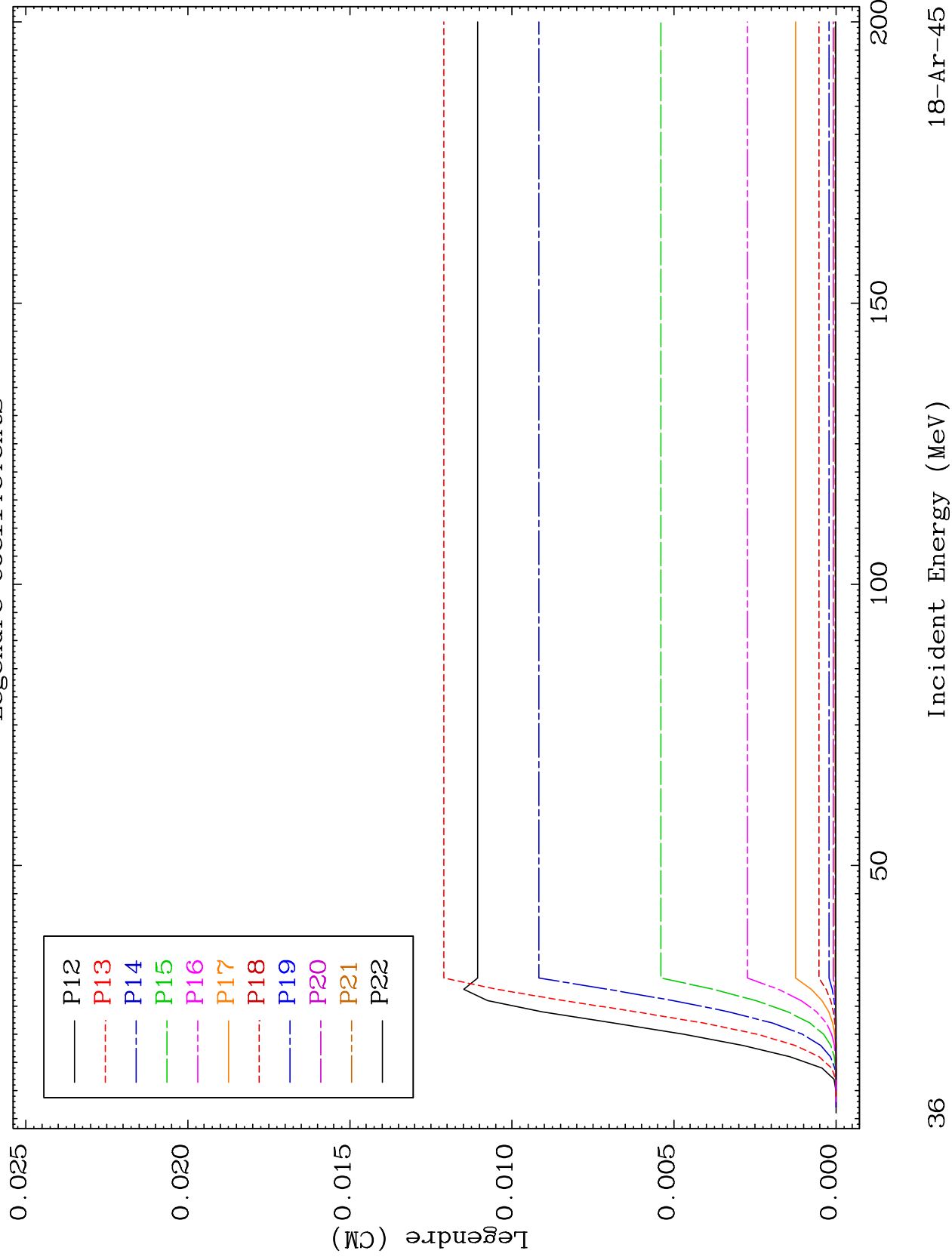




MAT 1852

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

18-Ar-45



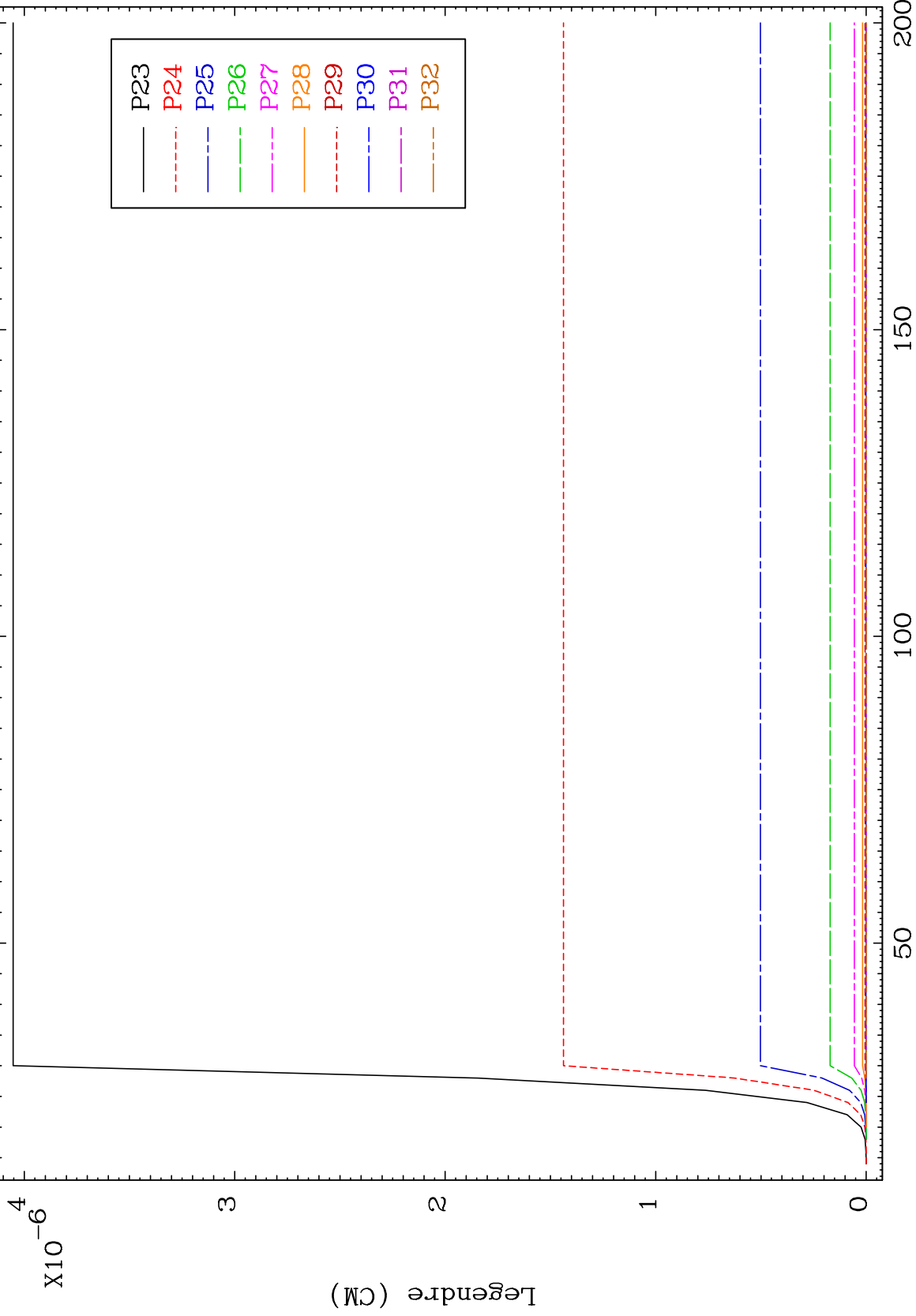
36

18-Ar-45

MAT 1852

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

18-Ar-45



37

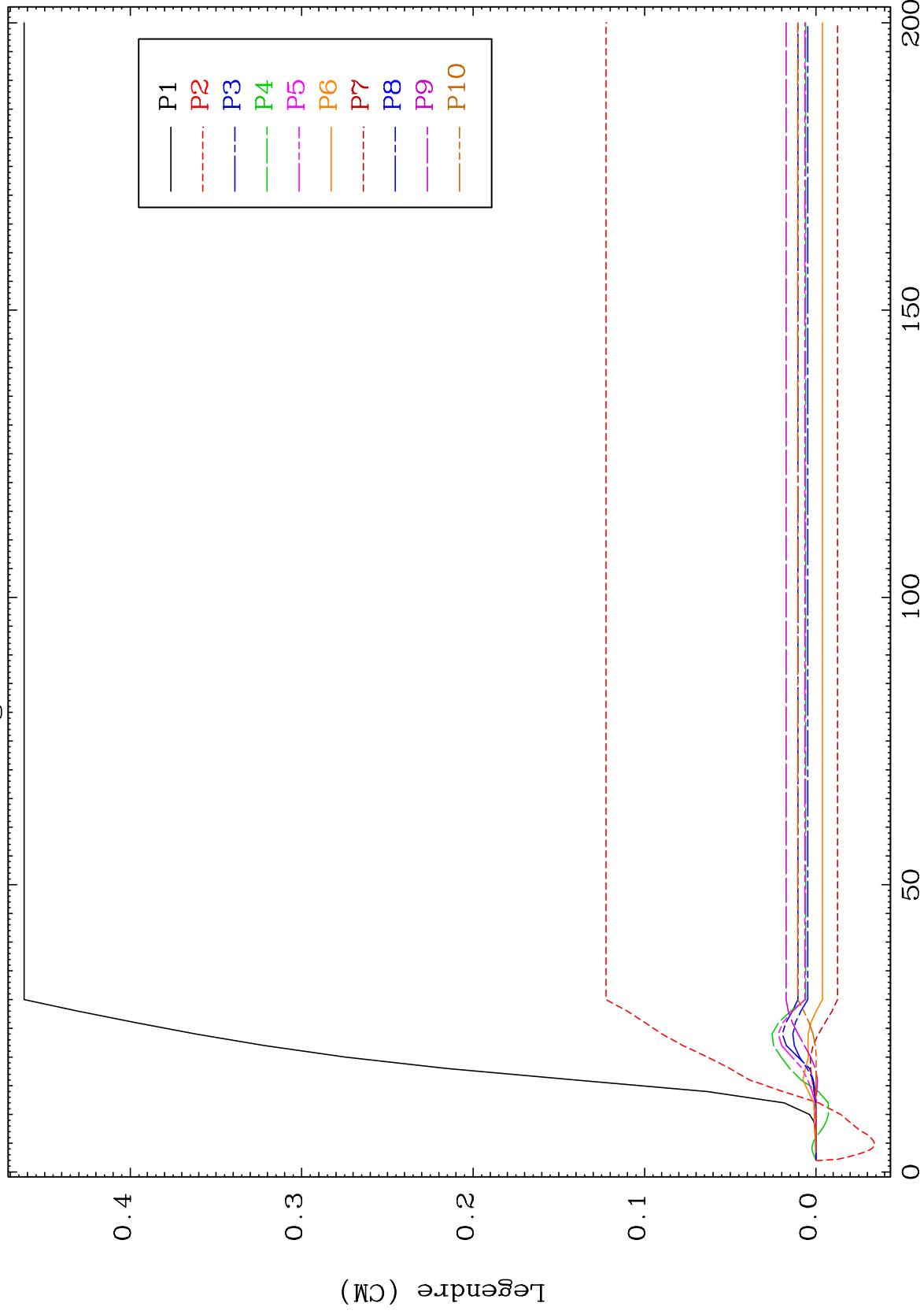
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



38

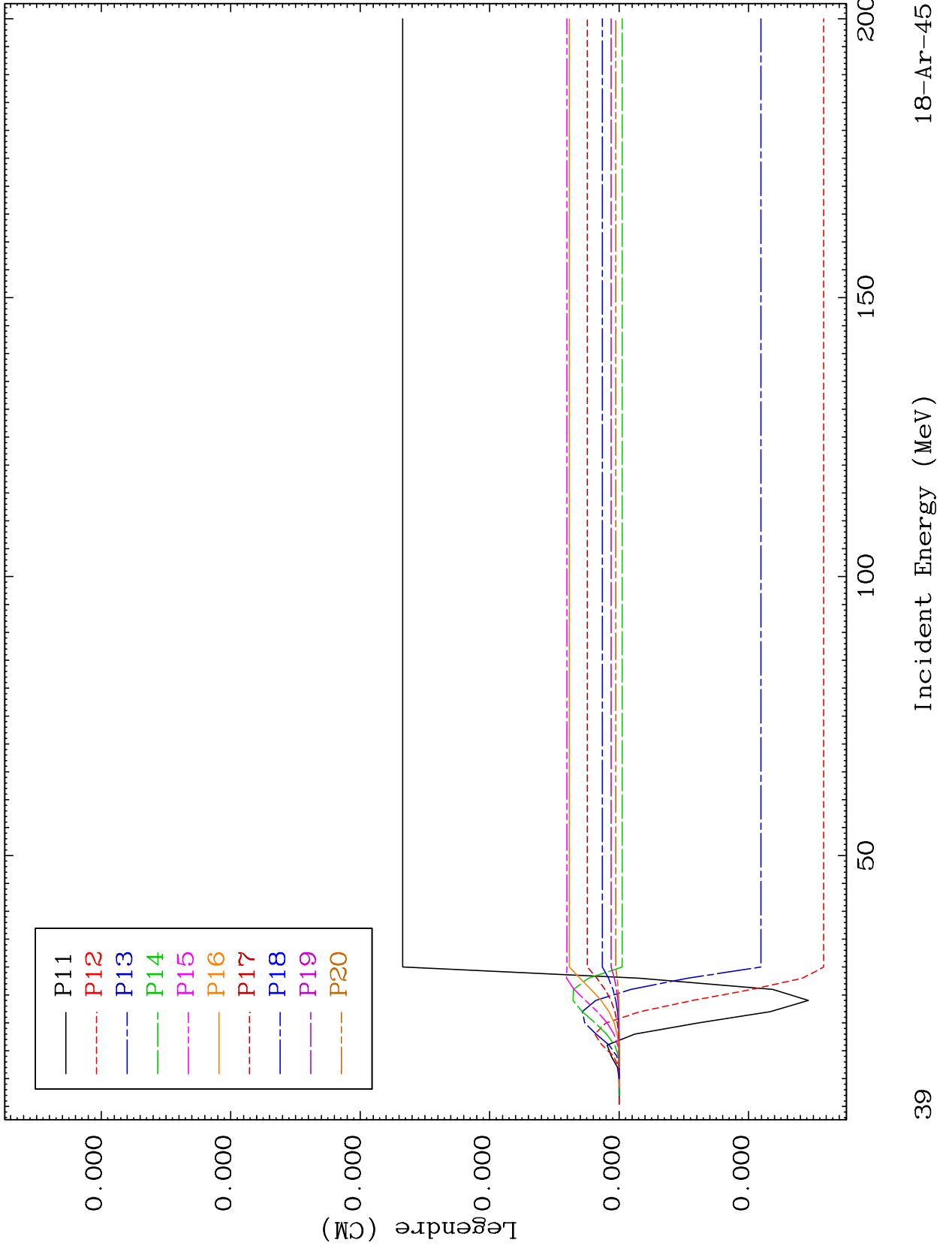
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



39

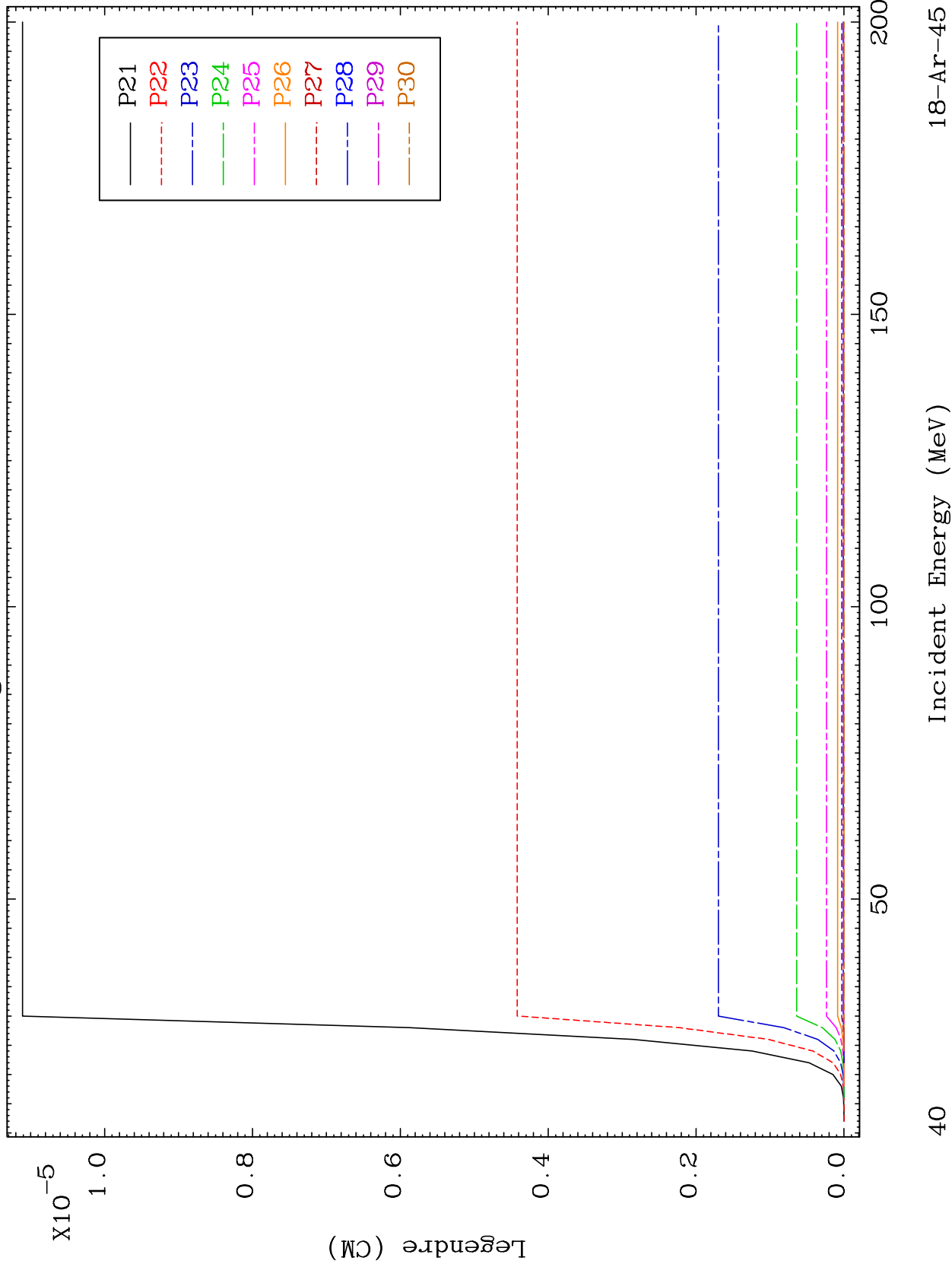
18-Ar-45

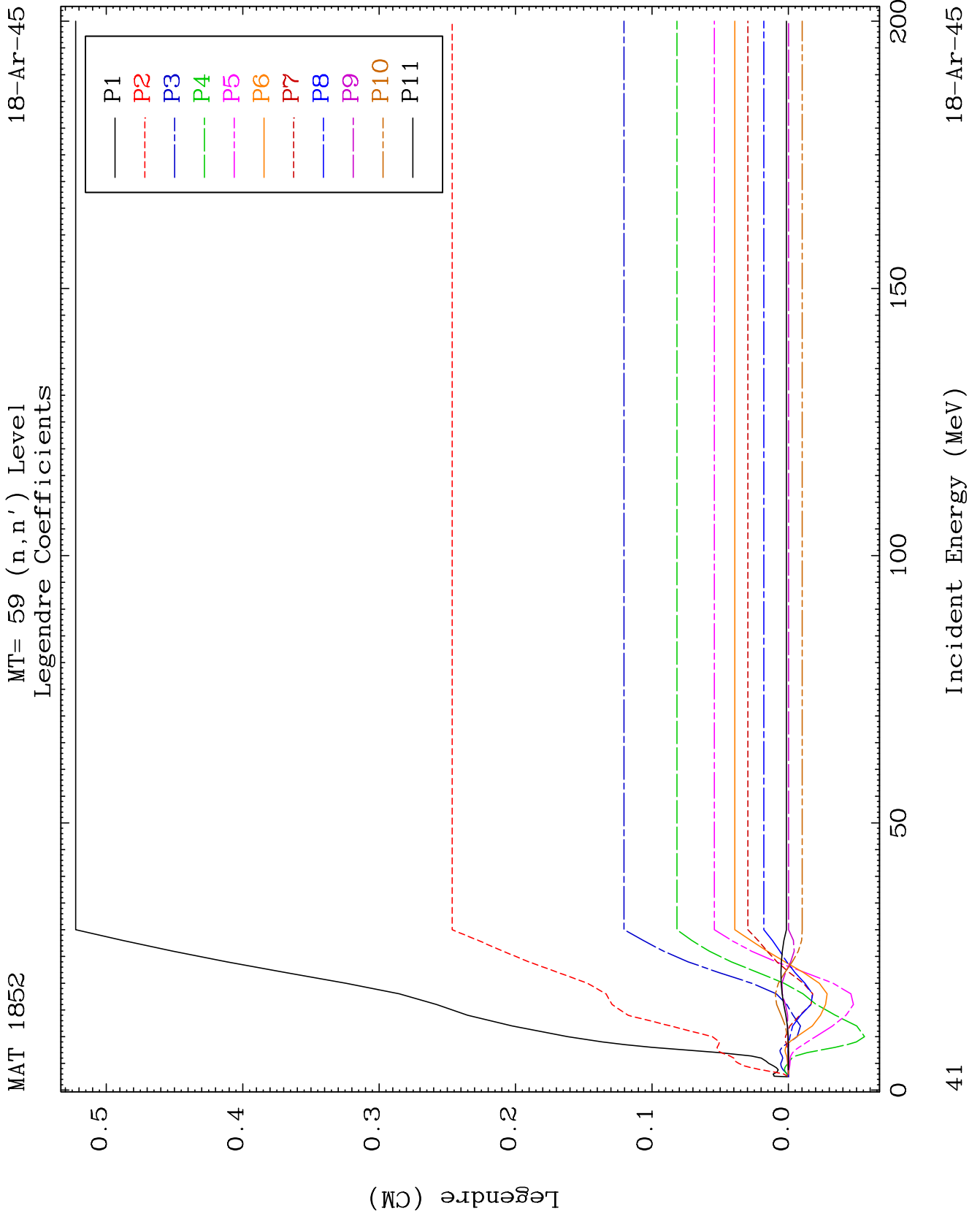


MAT 1852

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

18-Ar-45

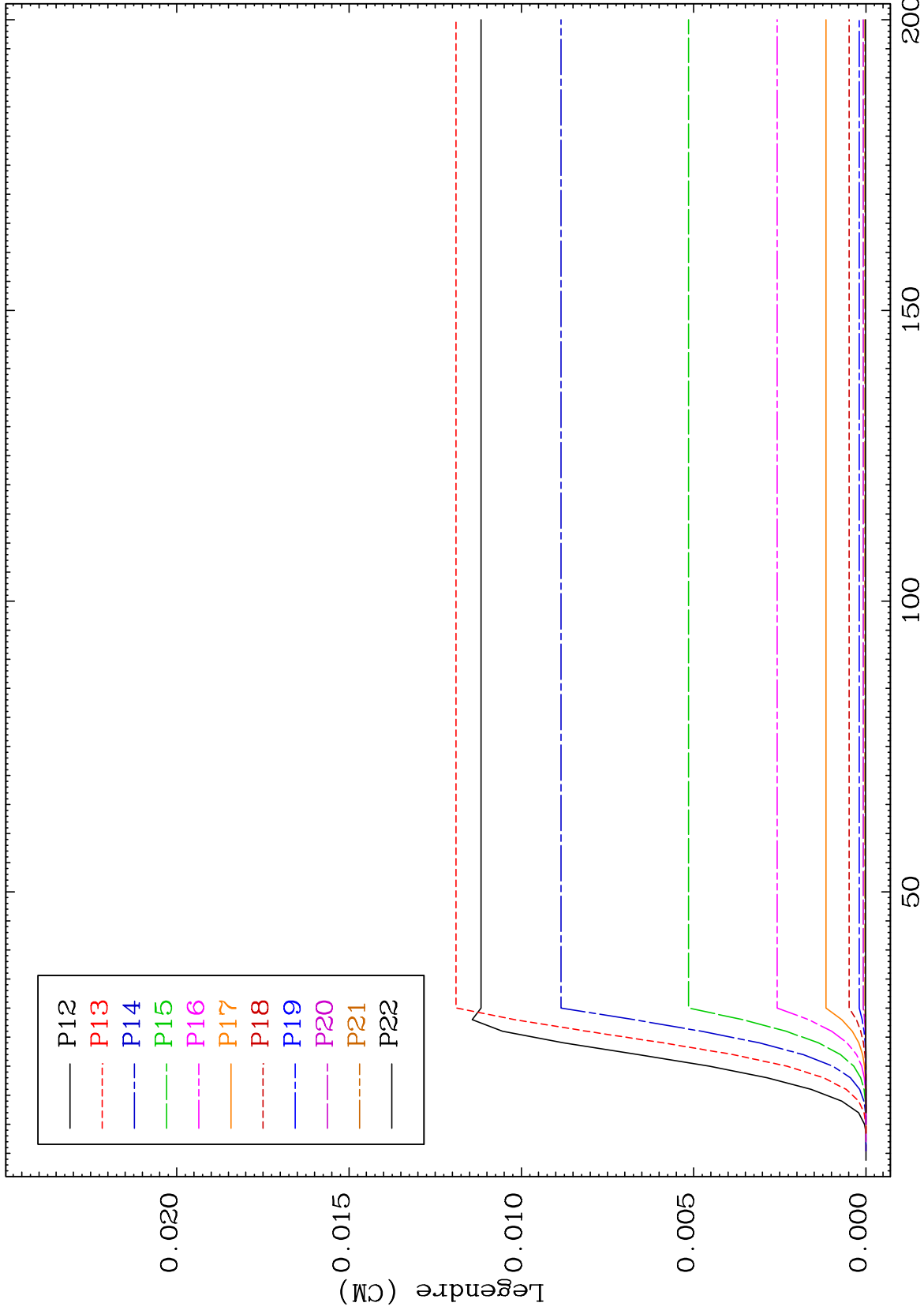




MAT 1852

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

18-Ar-45



42

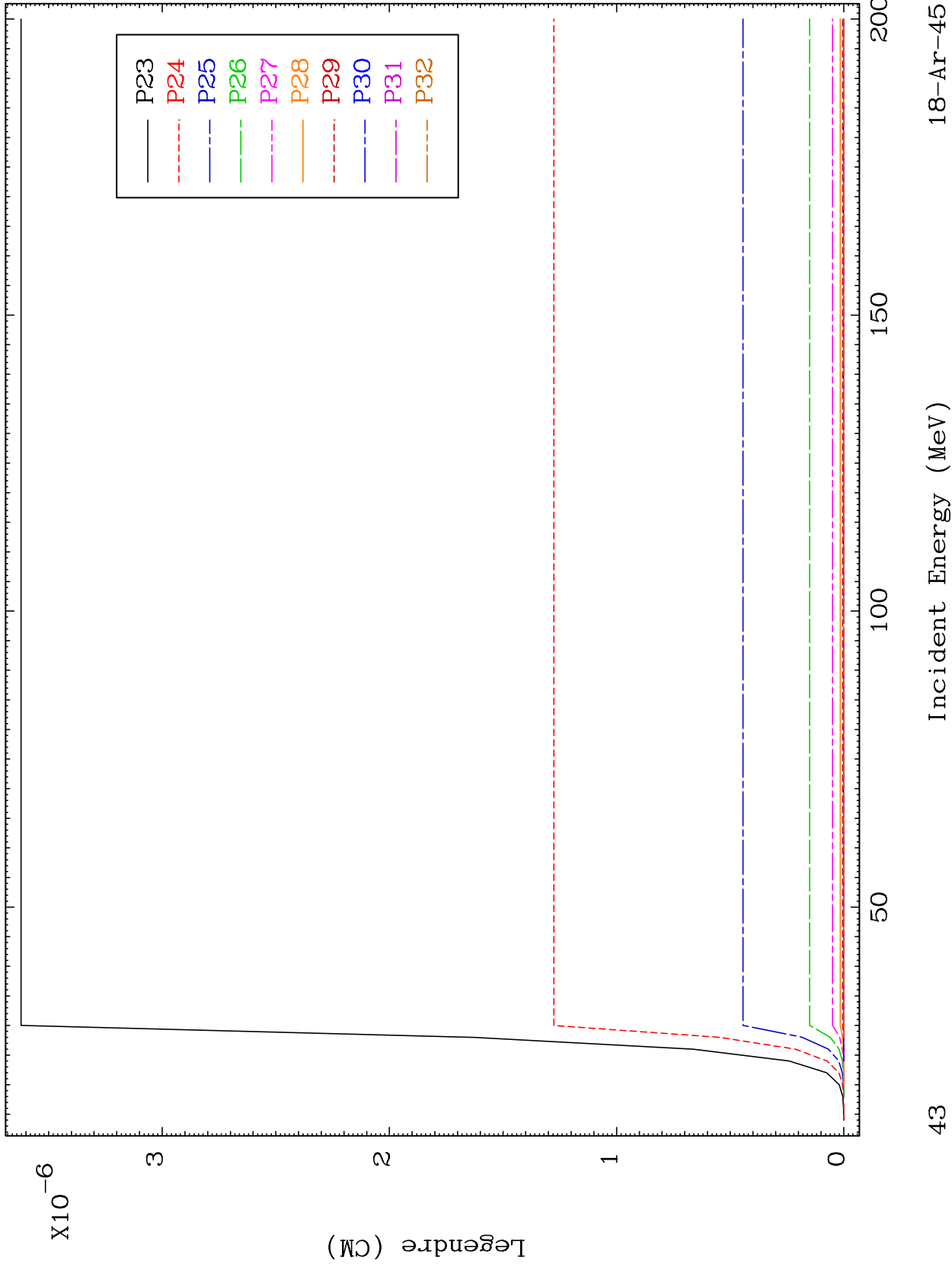
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



43

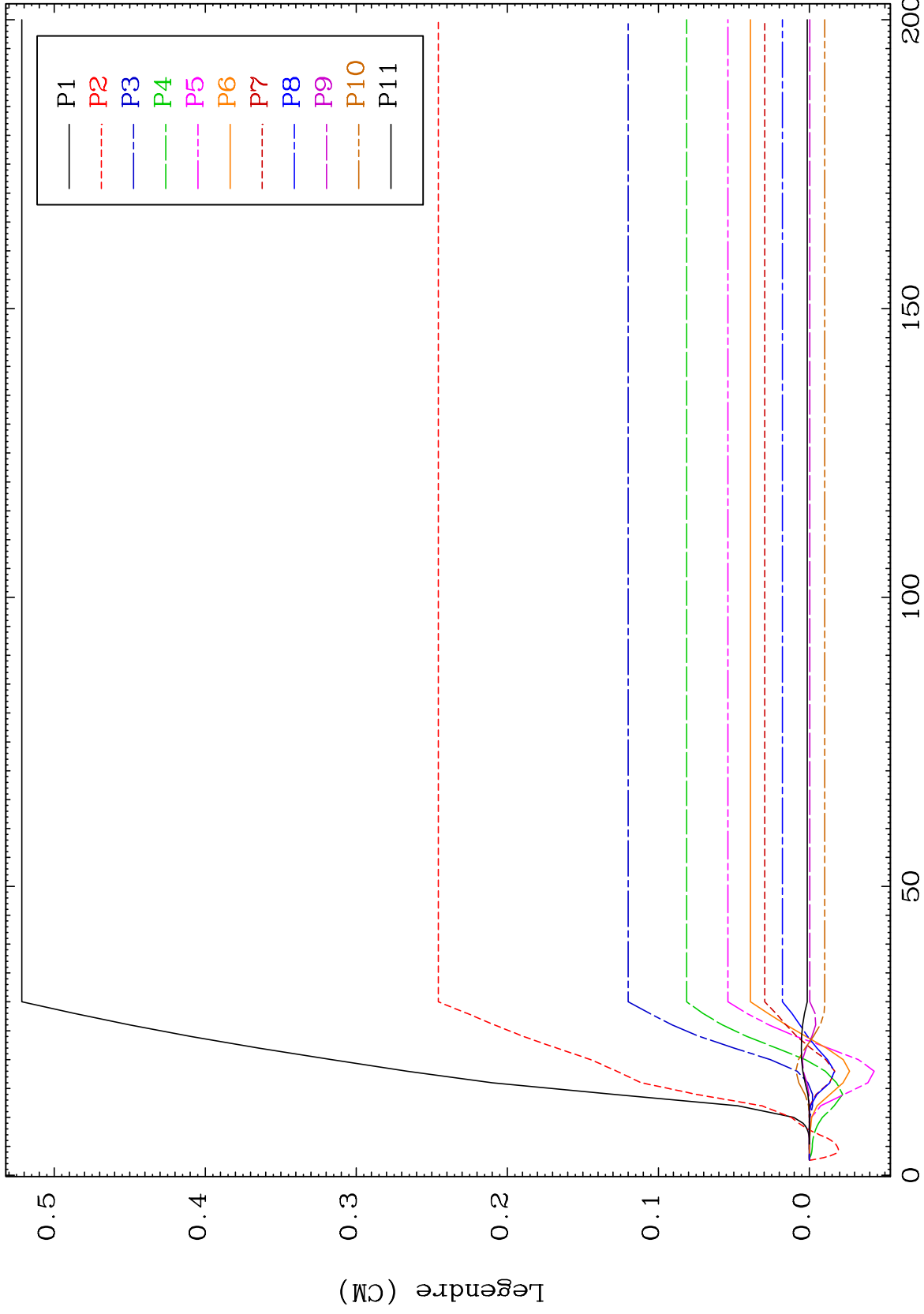
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



44

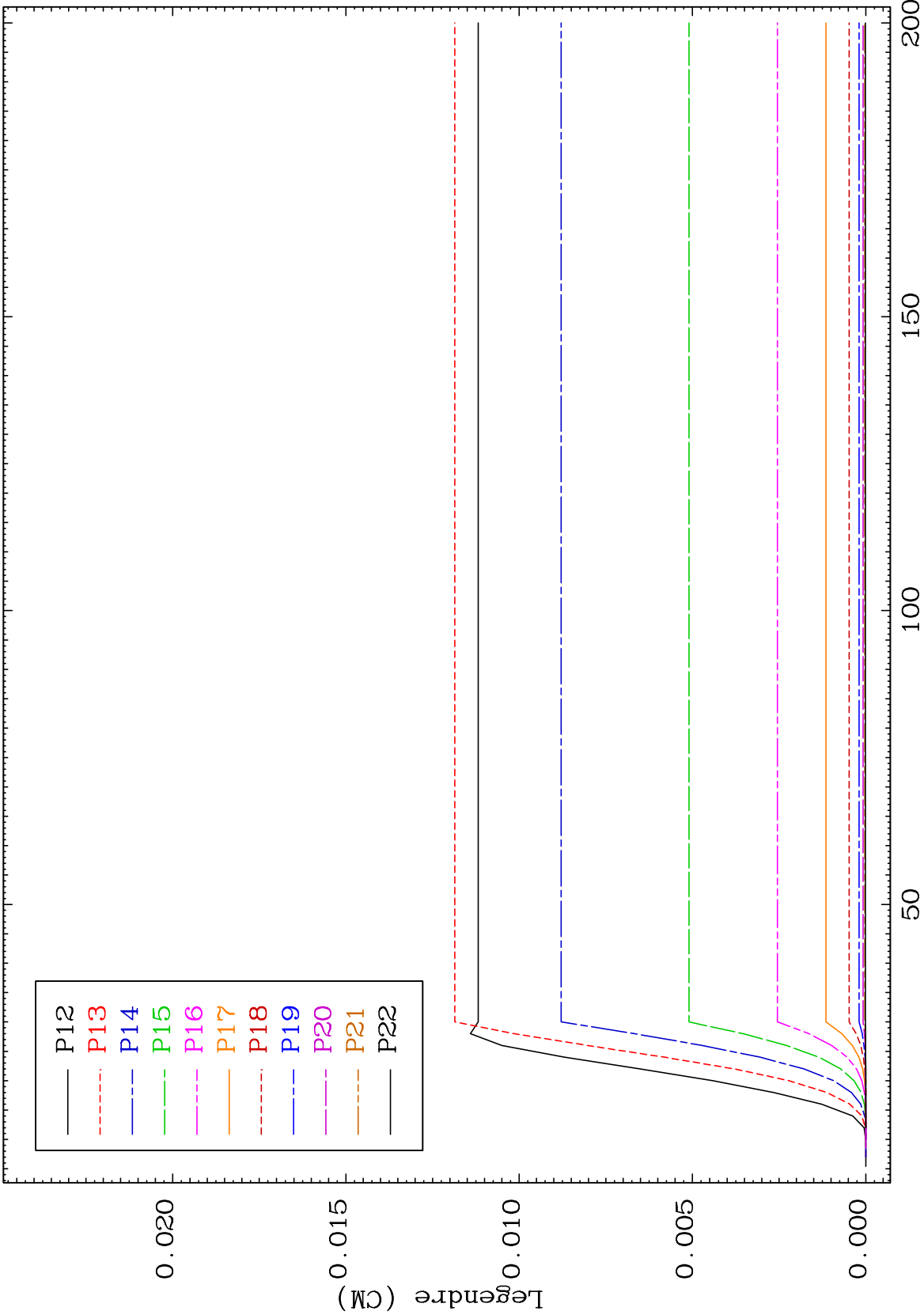
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



45

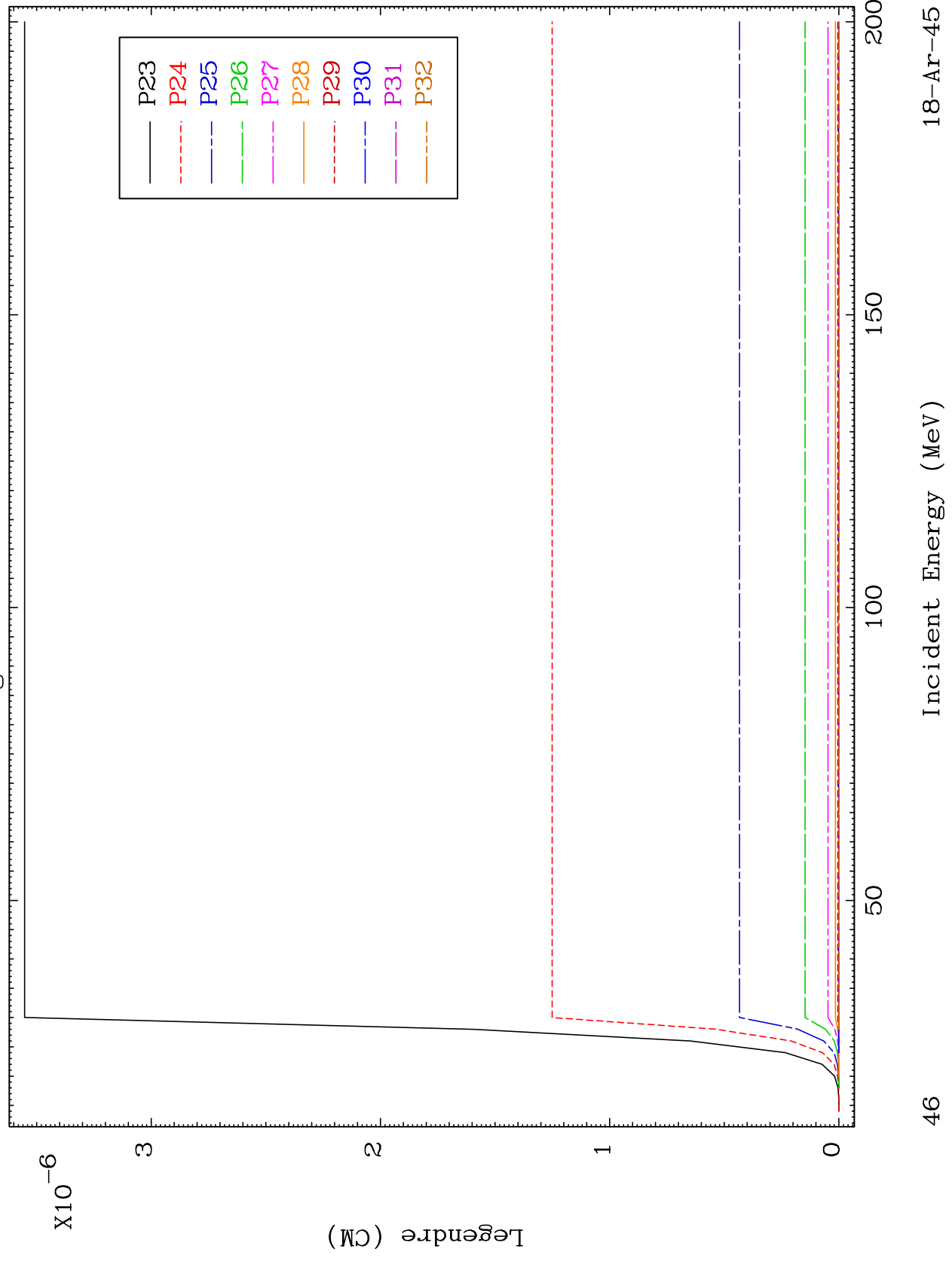
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

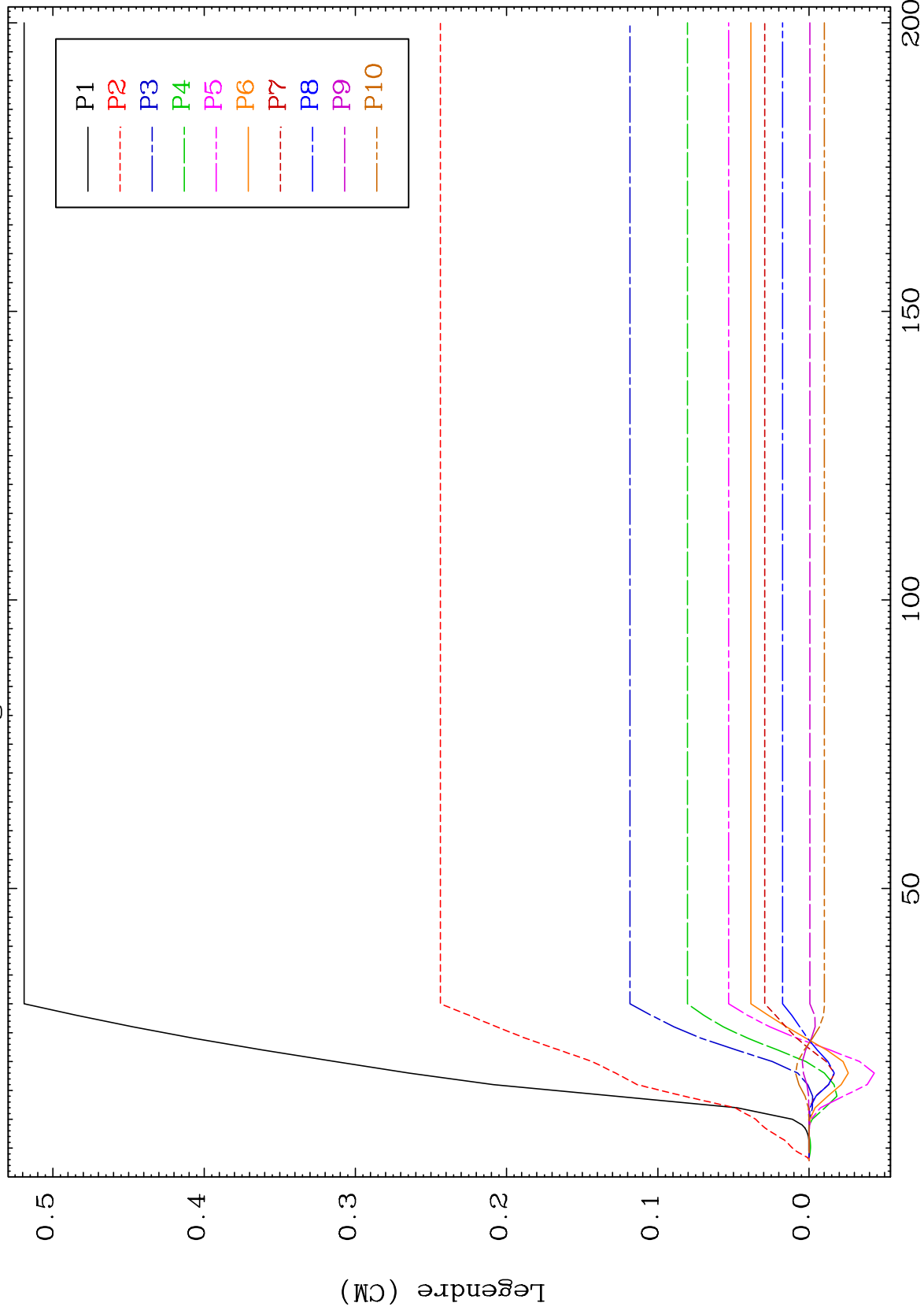
18-Ar-45



MAT 1852

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

18-Ar-45



47

Incident Energy (MeV)

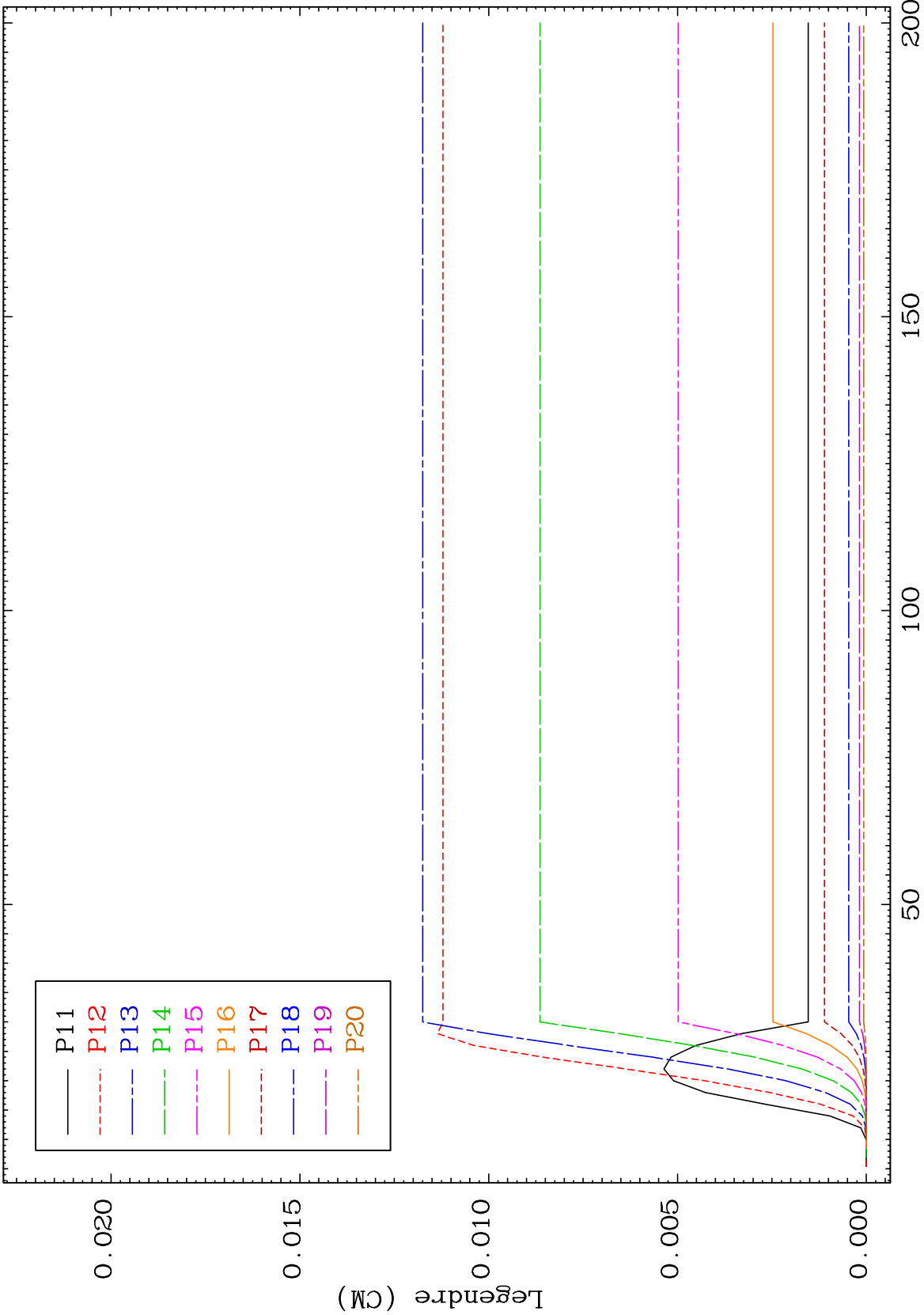
18-Ar-45



MAT 1852

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

18-Ar-45



48

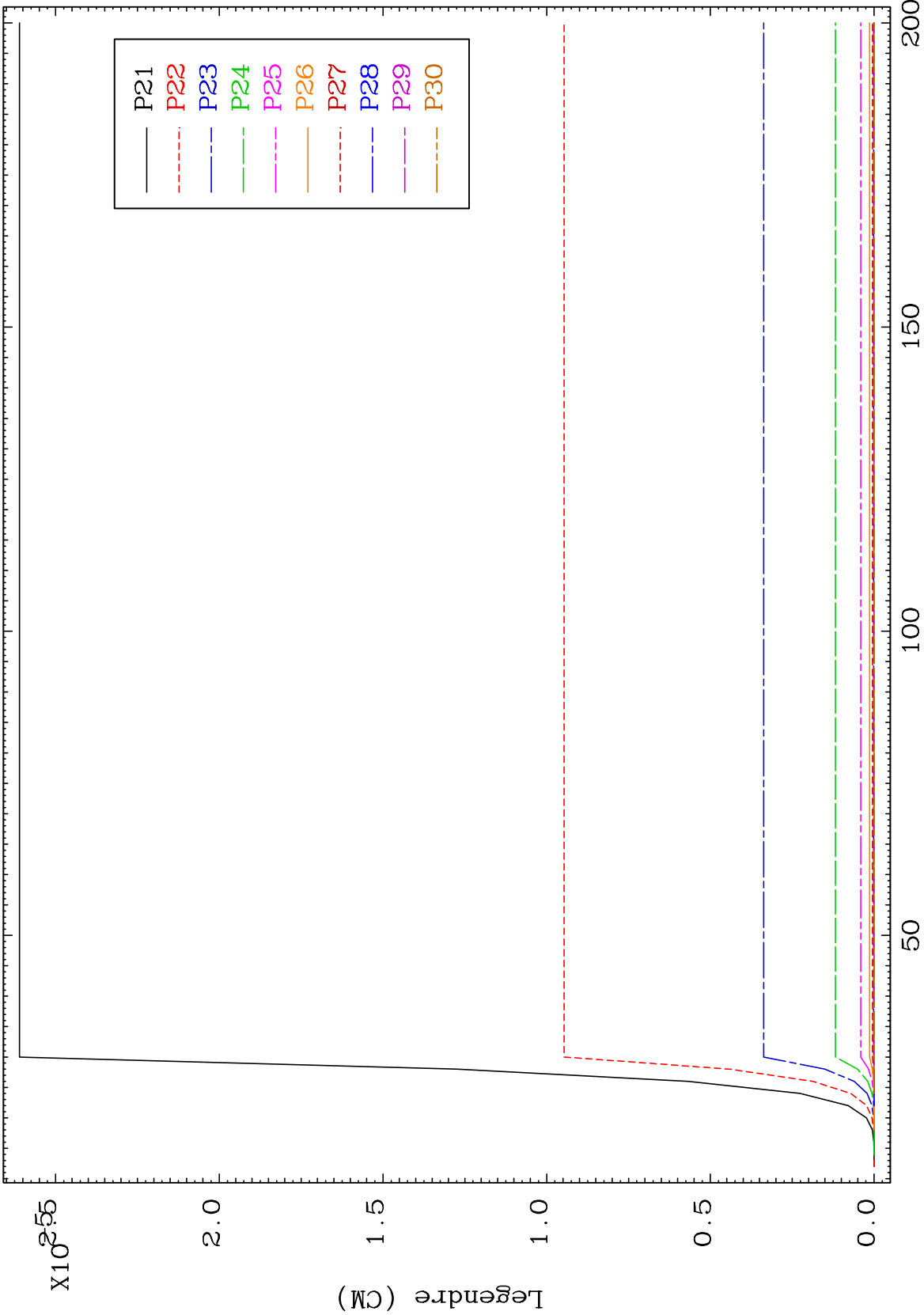
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



49

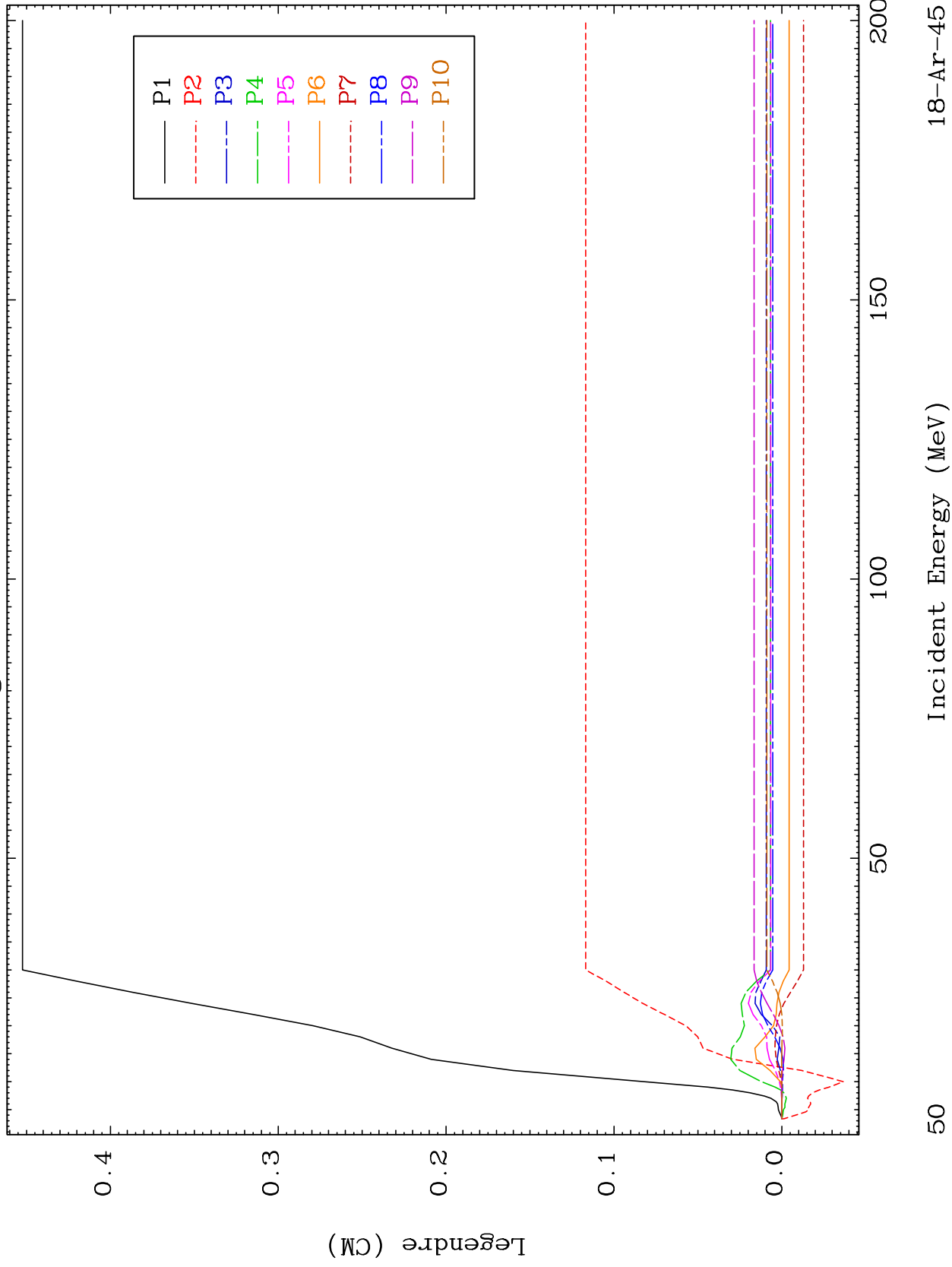
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



18-Ar-45

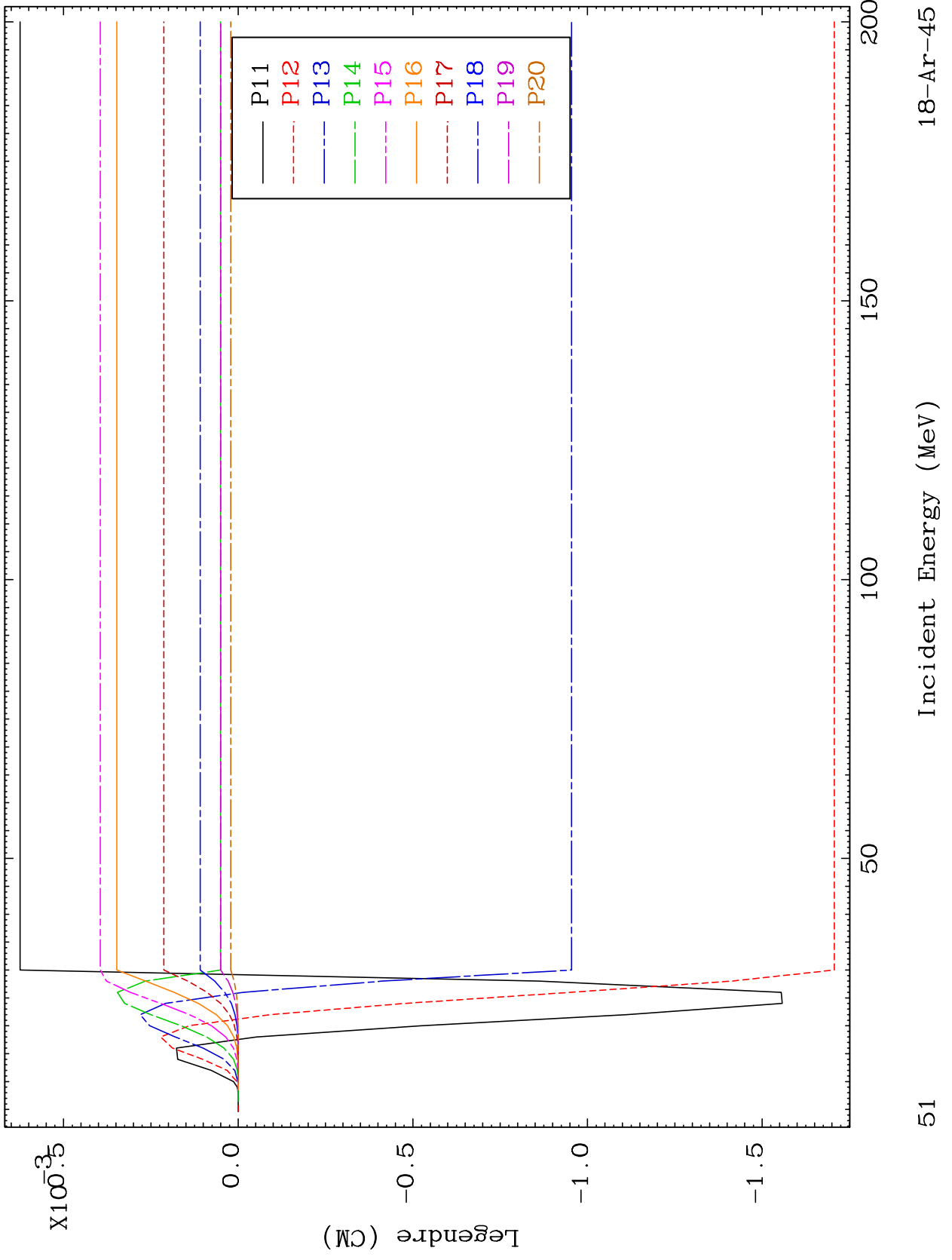
Incident Energy (MeV)

50

MAT 1852

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

18-Ar-45



51

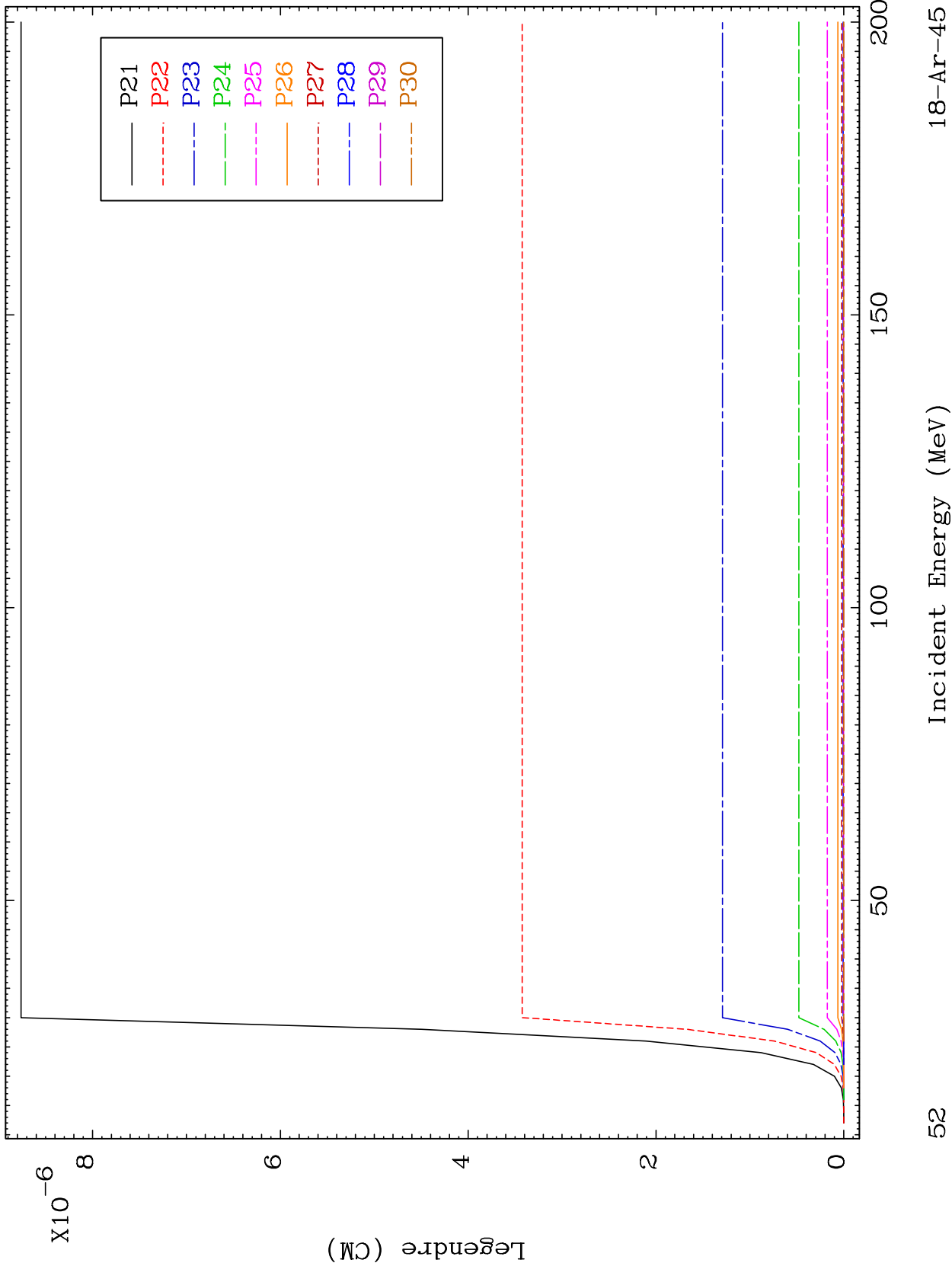
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



52

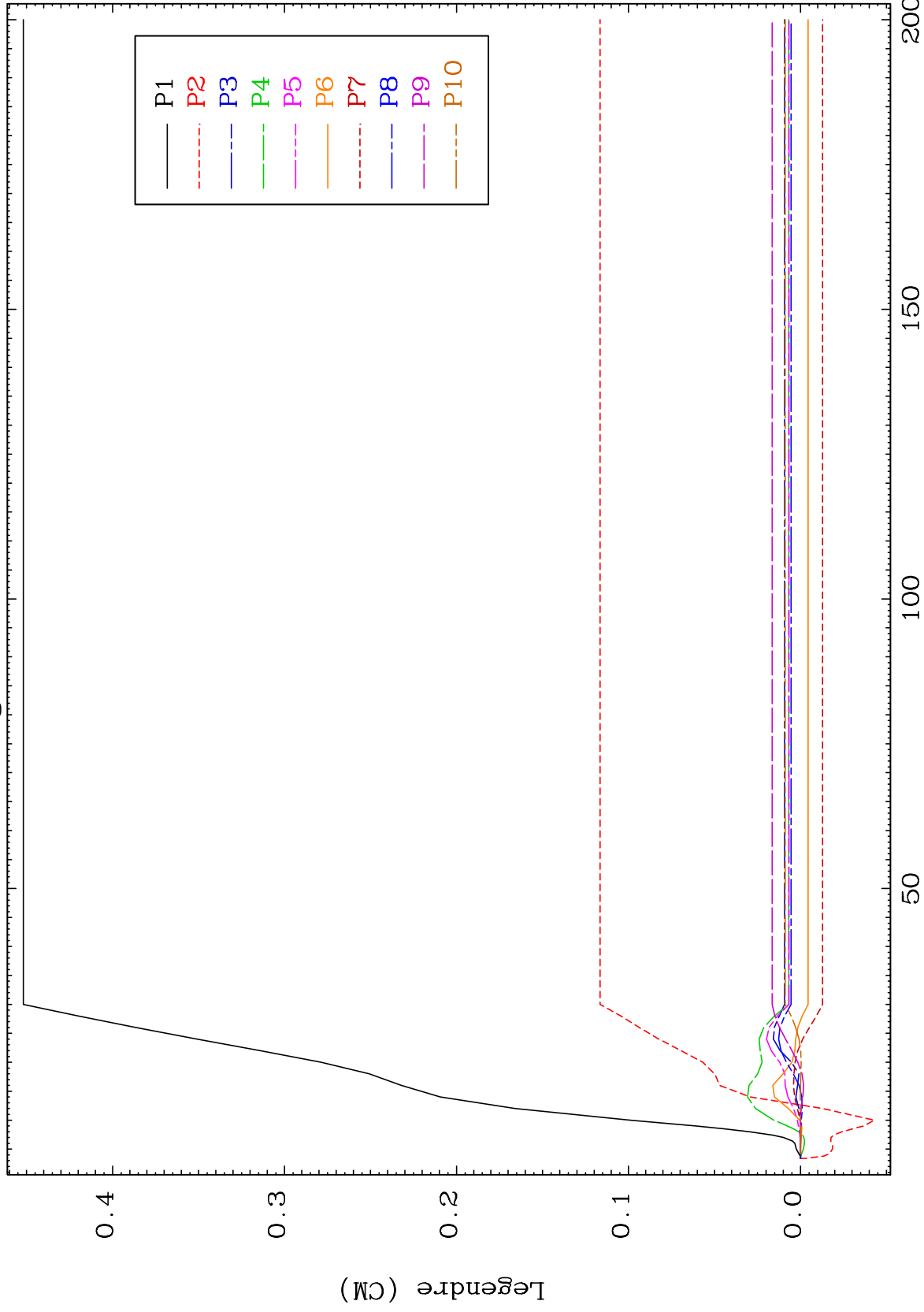
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



53

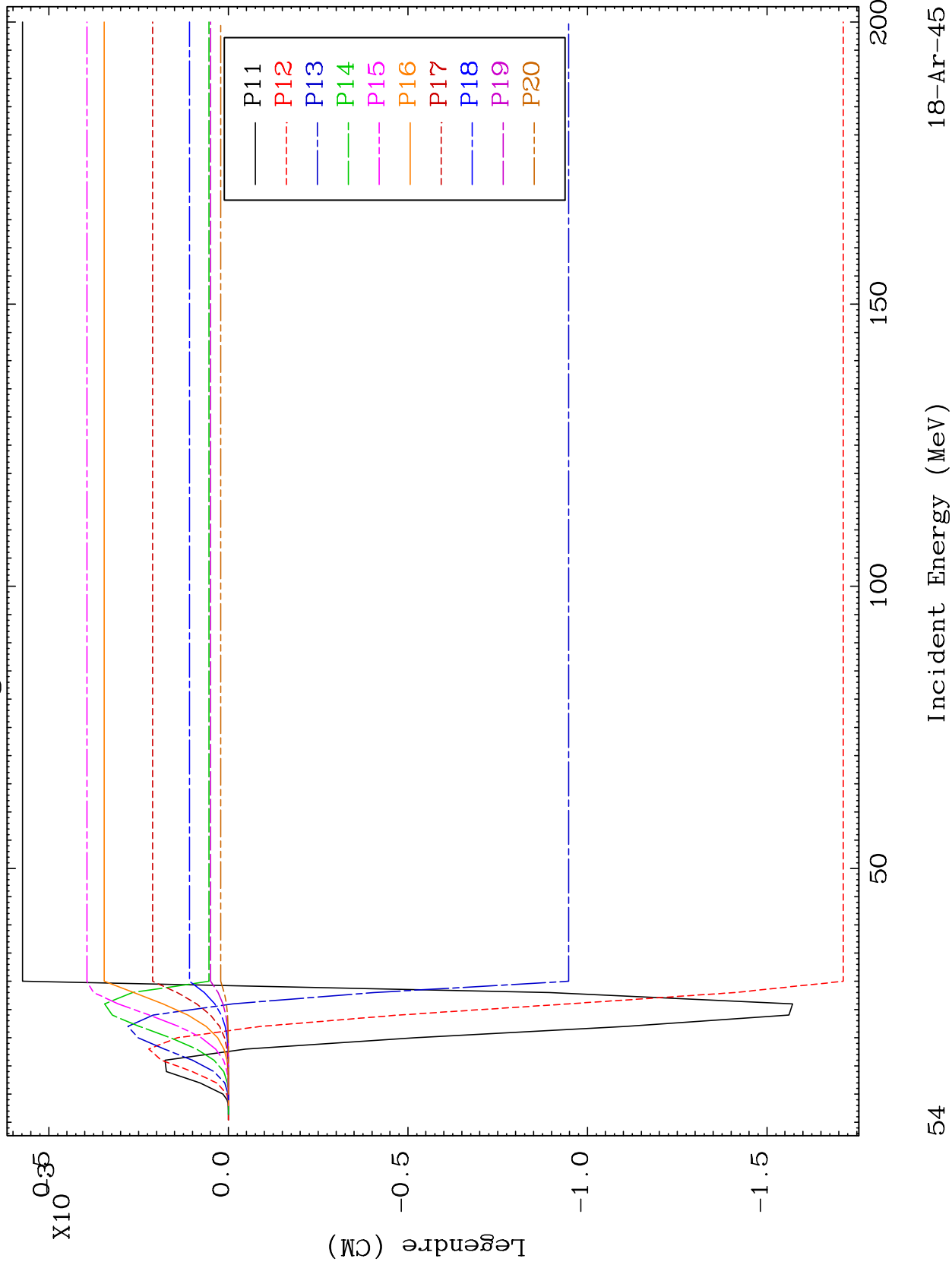
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



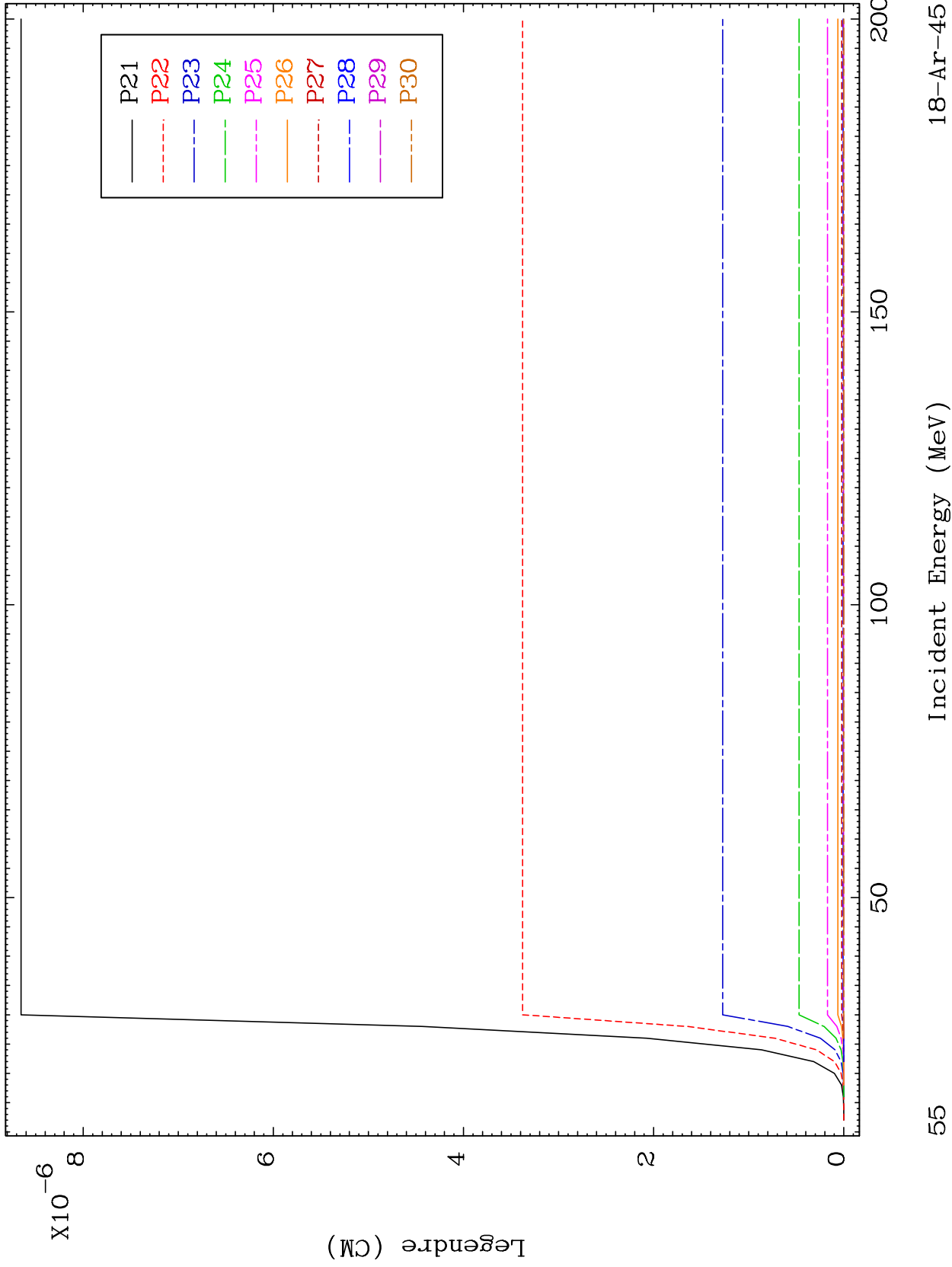
54

18-Ar-45

MAT 1852

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

18-Ar-45

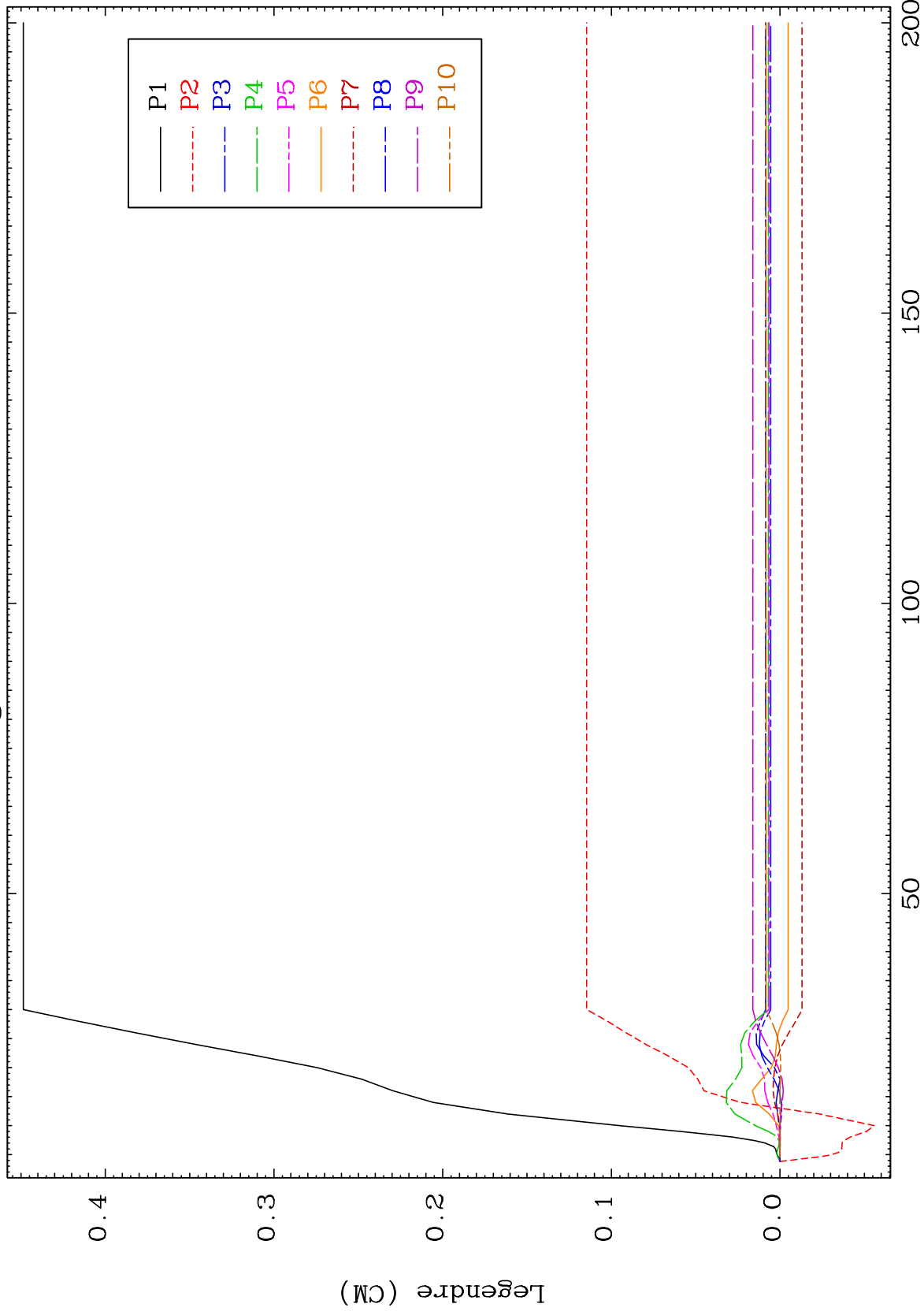




MAT 1852

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

18-Ar-45



56

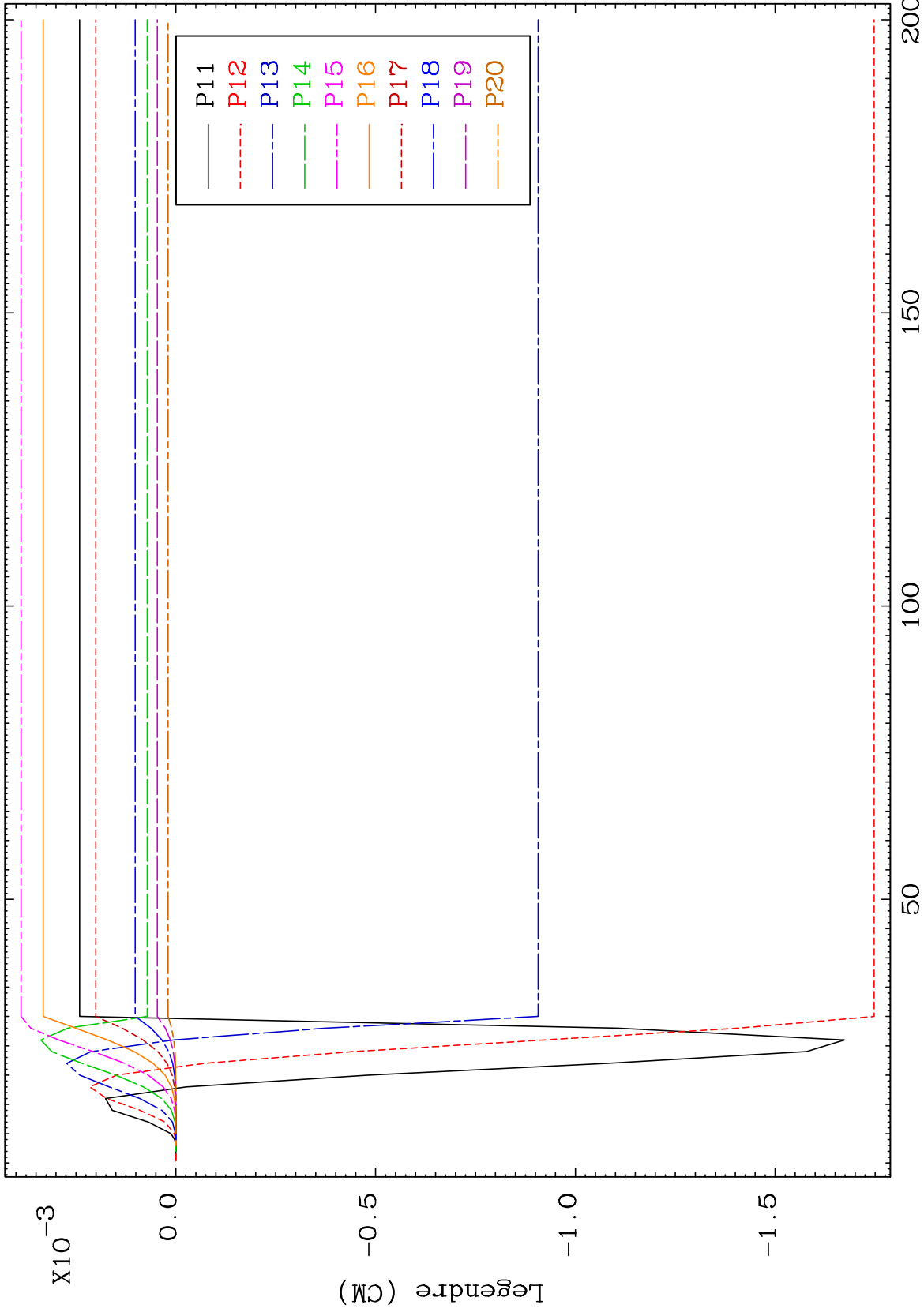
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



57

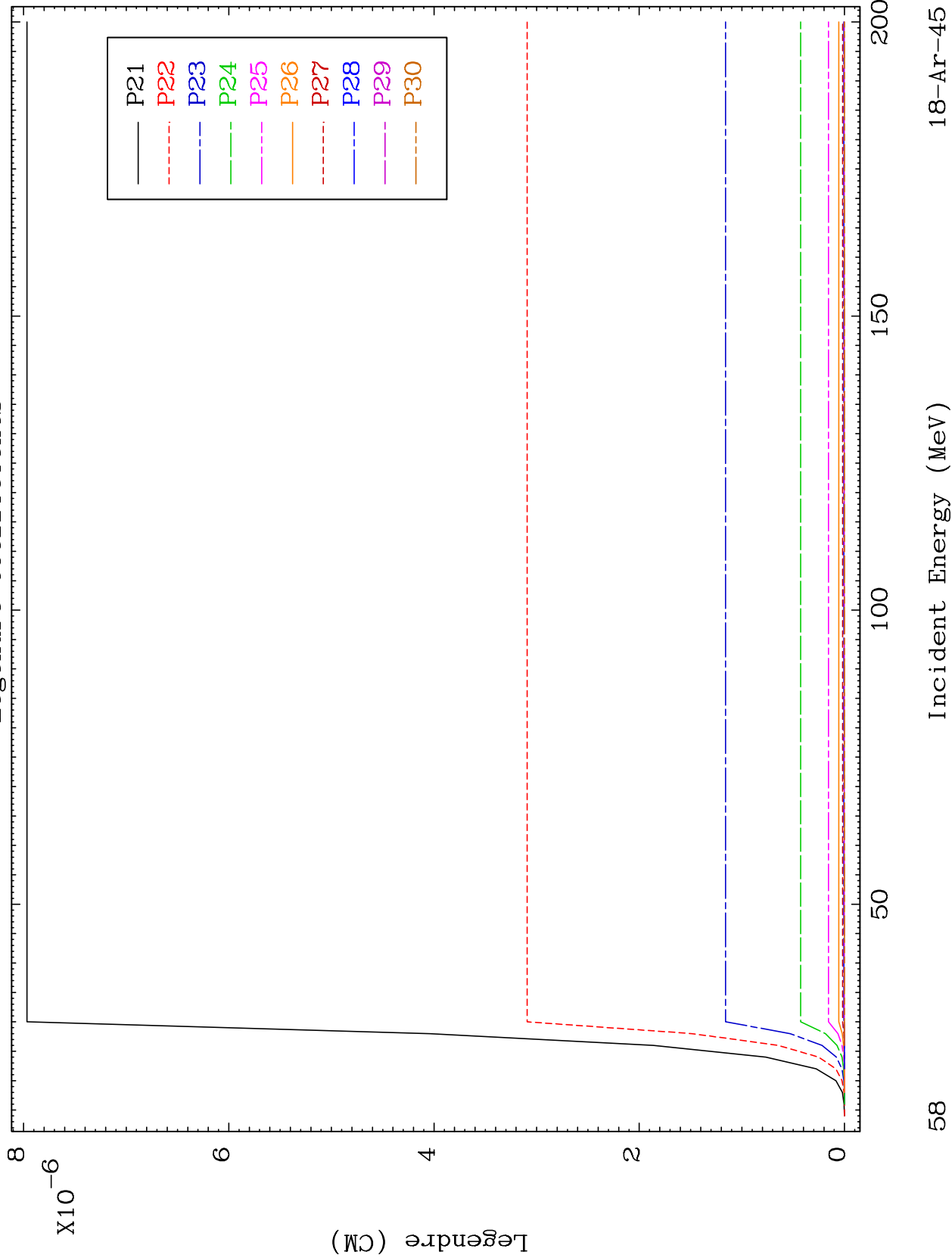
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

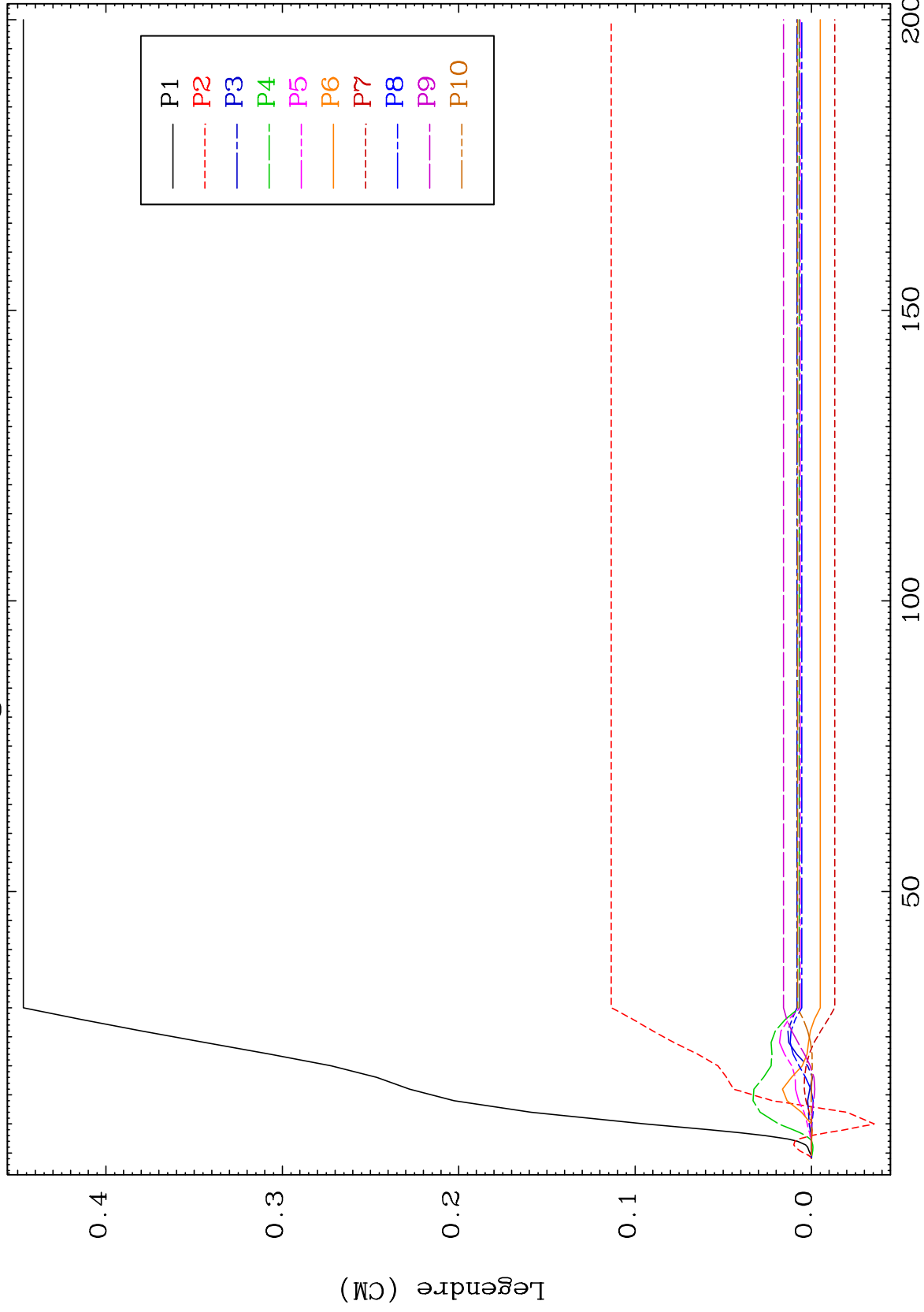
18-Ar-45



MAT 1852

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

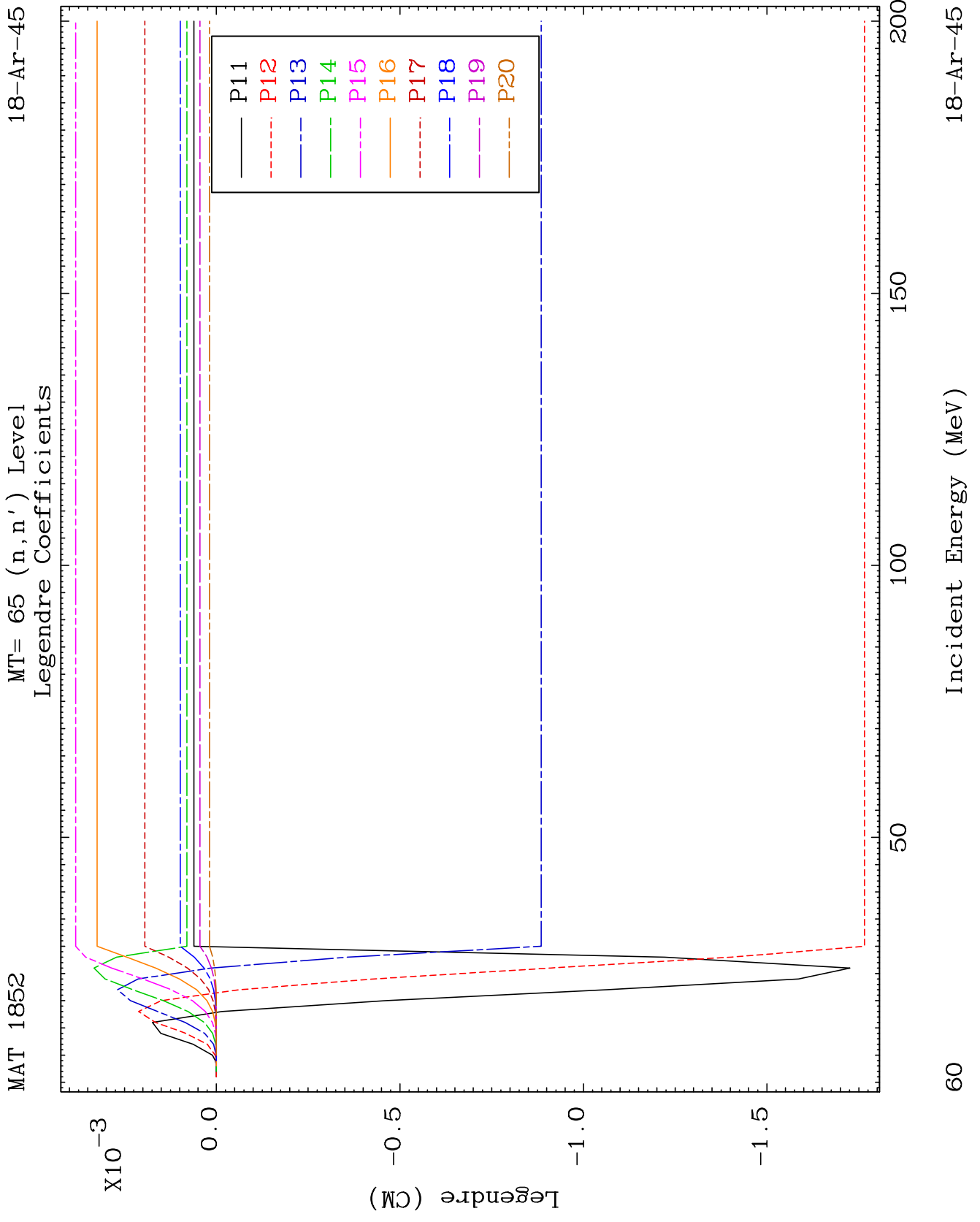
18-Ar-45



59

Incident Energy (MeV)

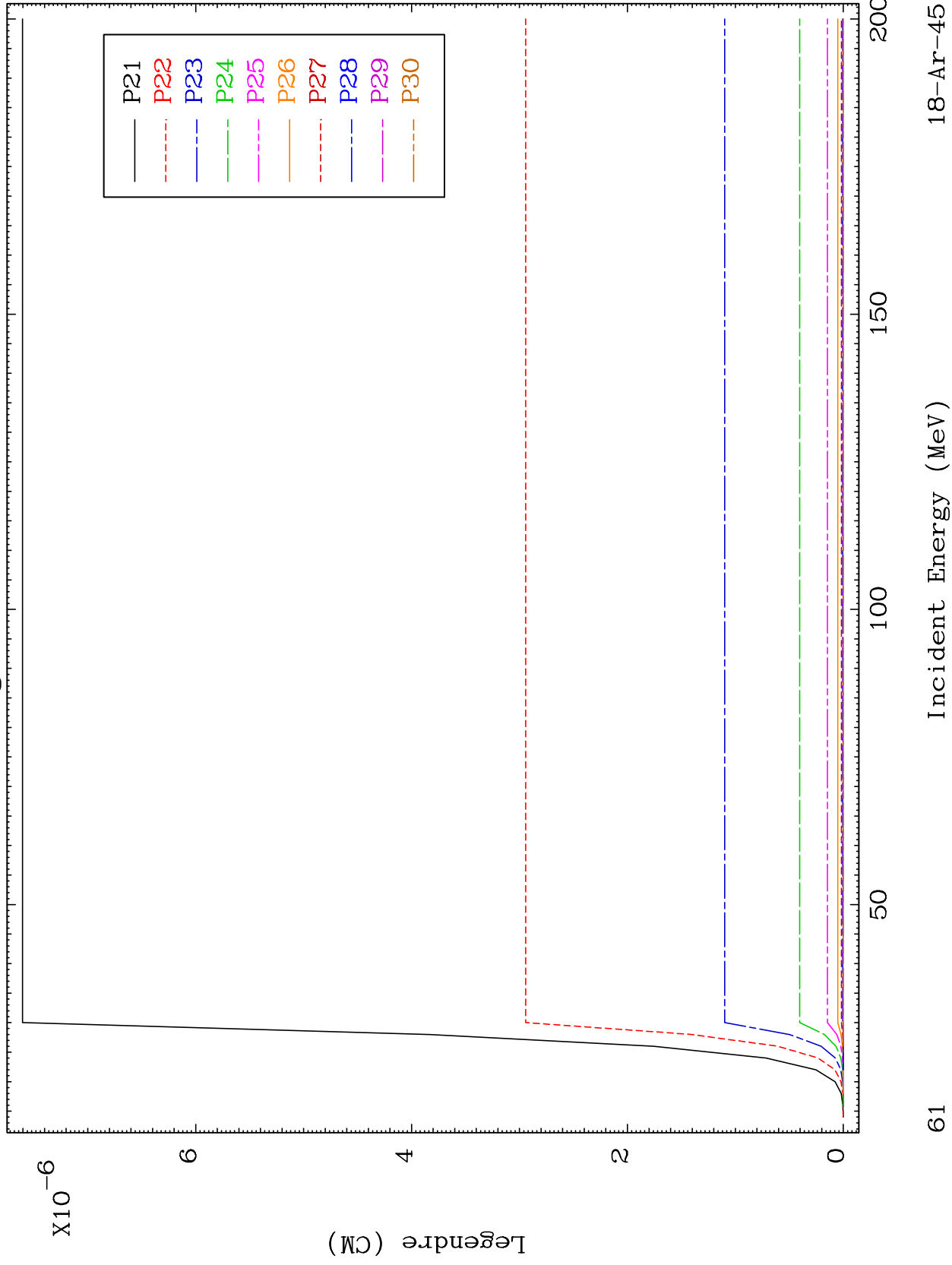
18-Ar-45

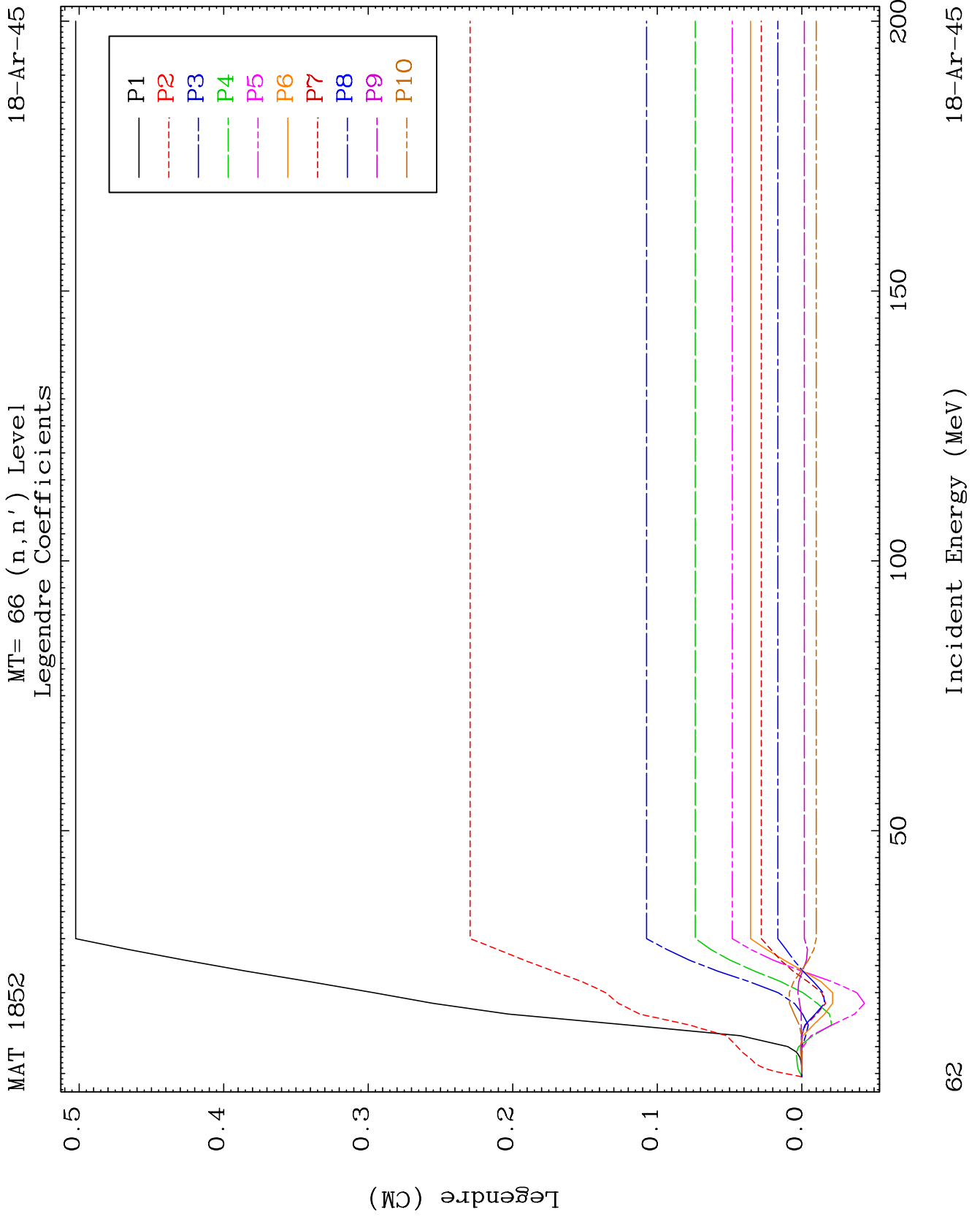


MAT 1852

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

18-Ar-45

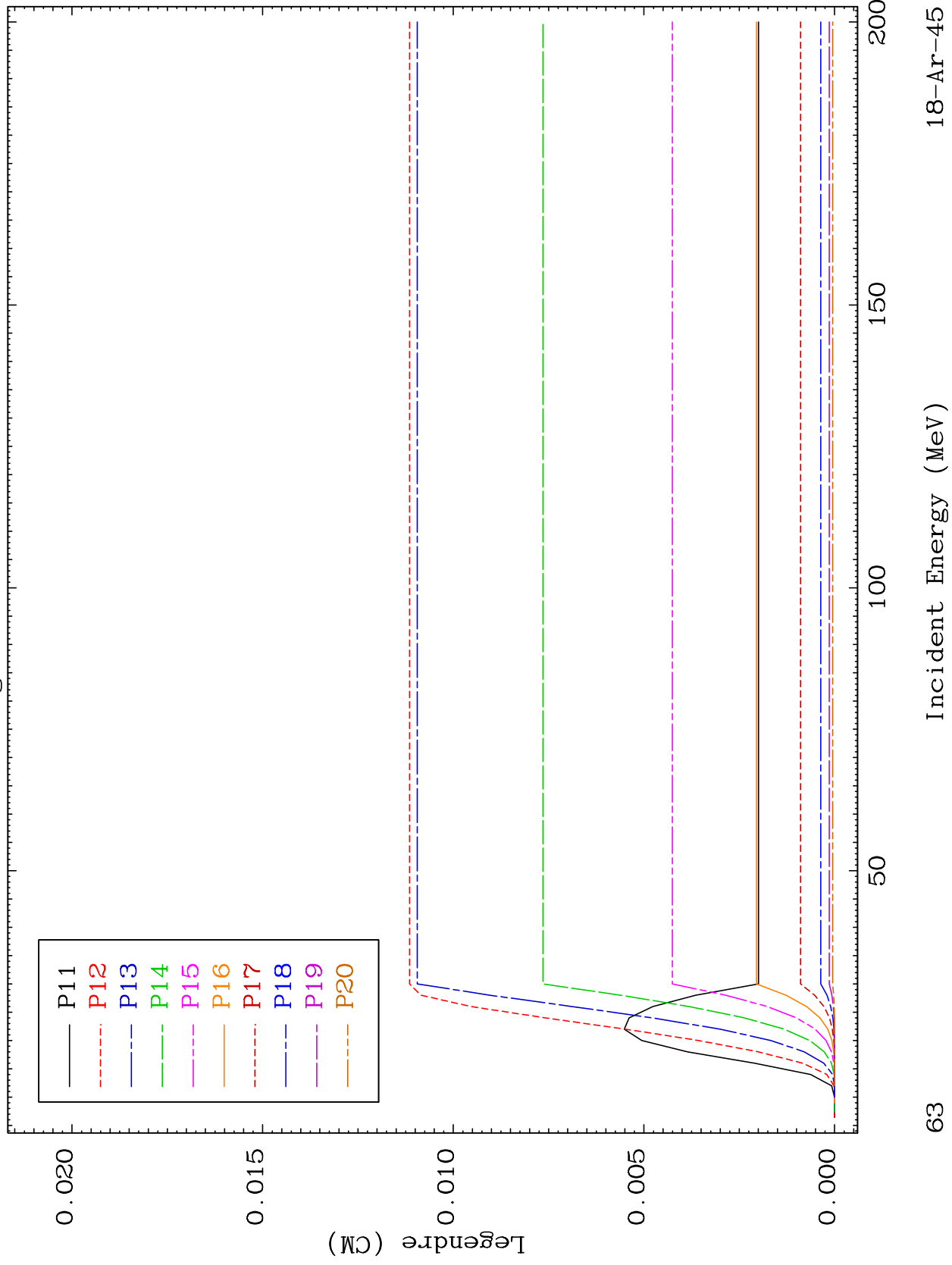




MAT 1852

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

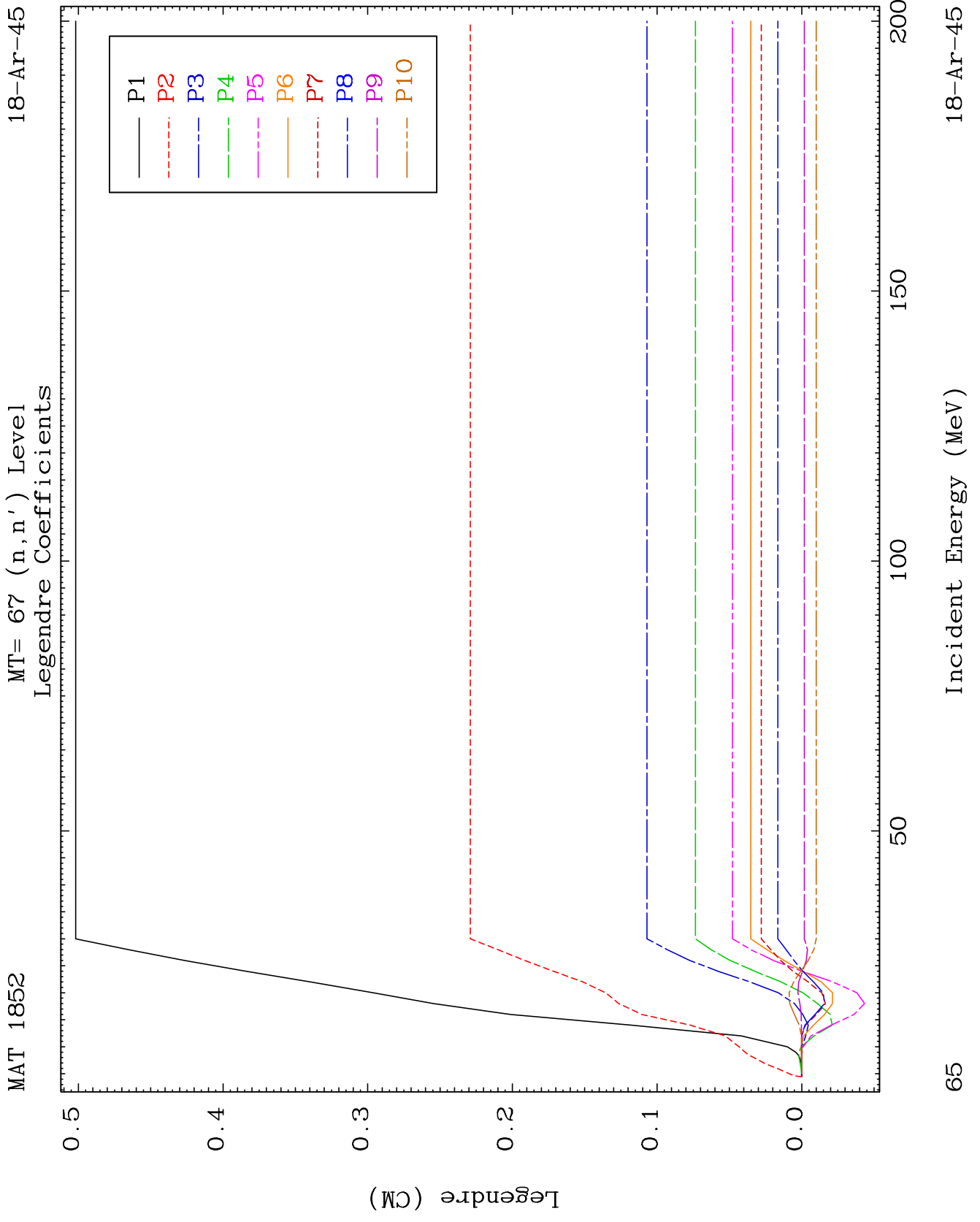
18-Ar-45



63



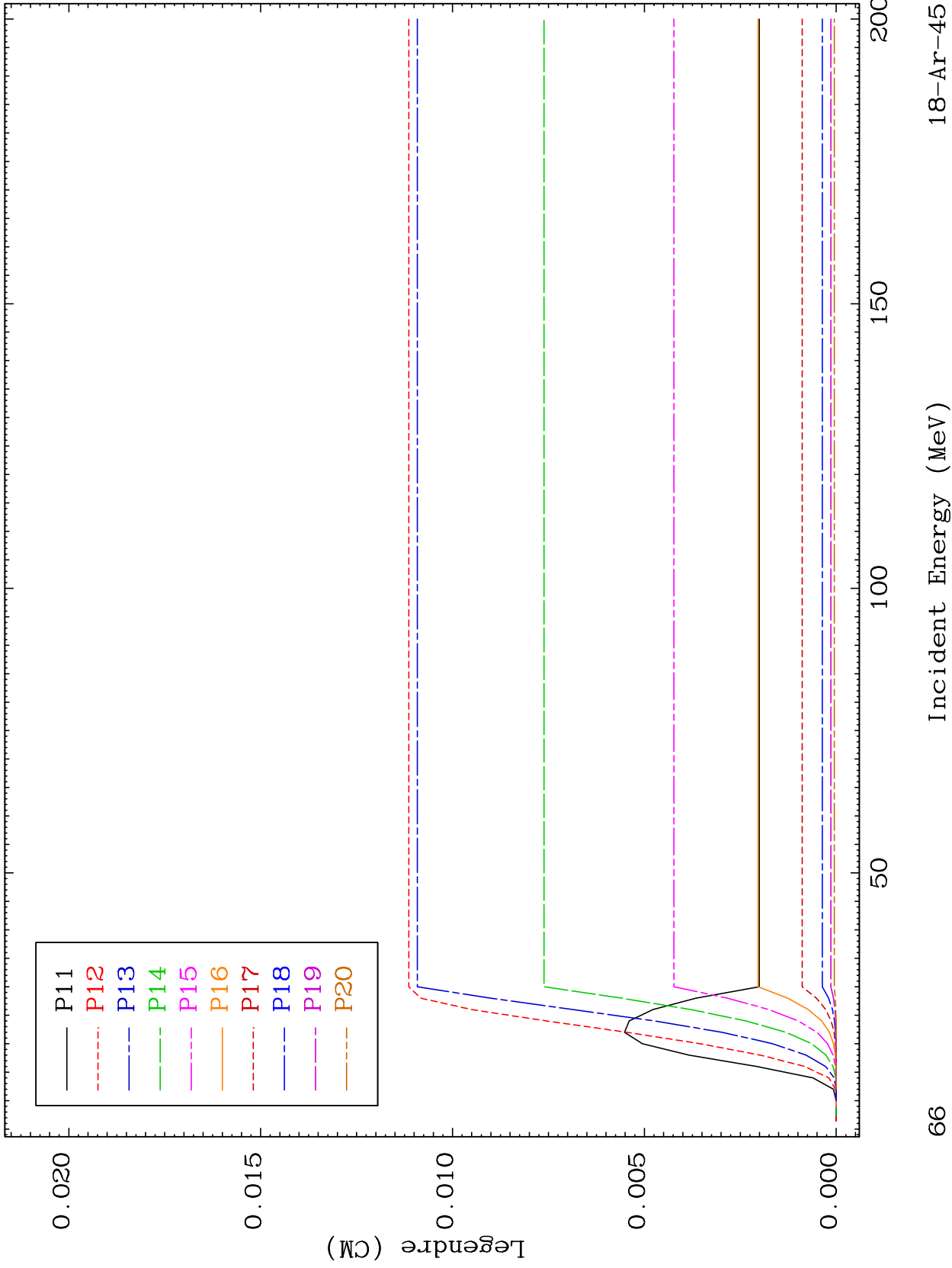




MAT 1852

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

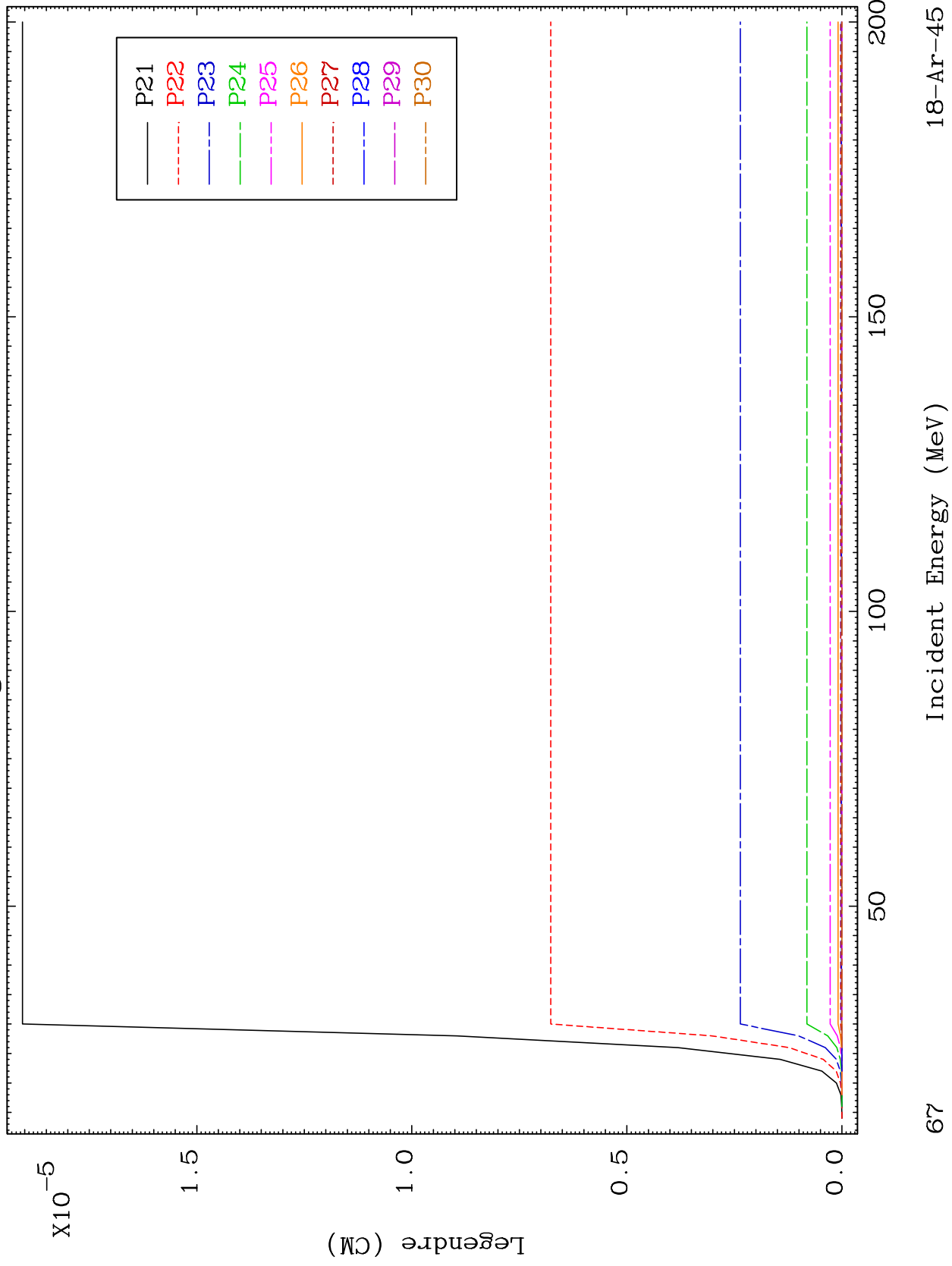
18-Ar-45



MAT 1852

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

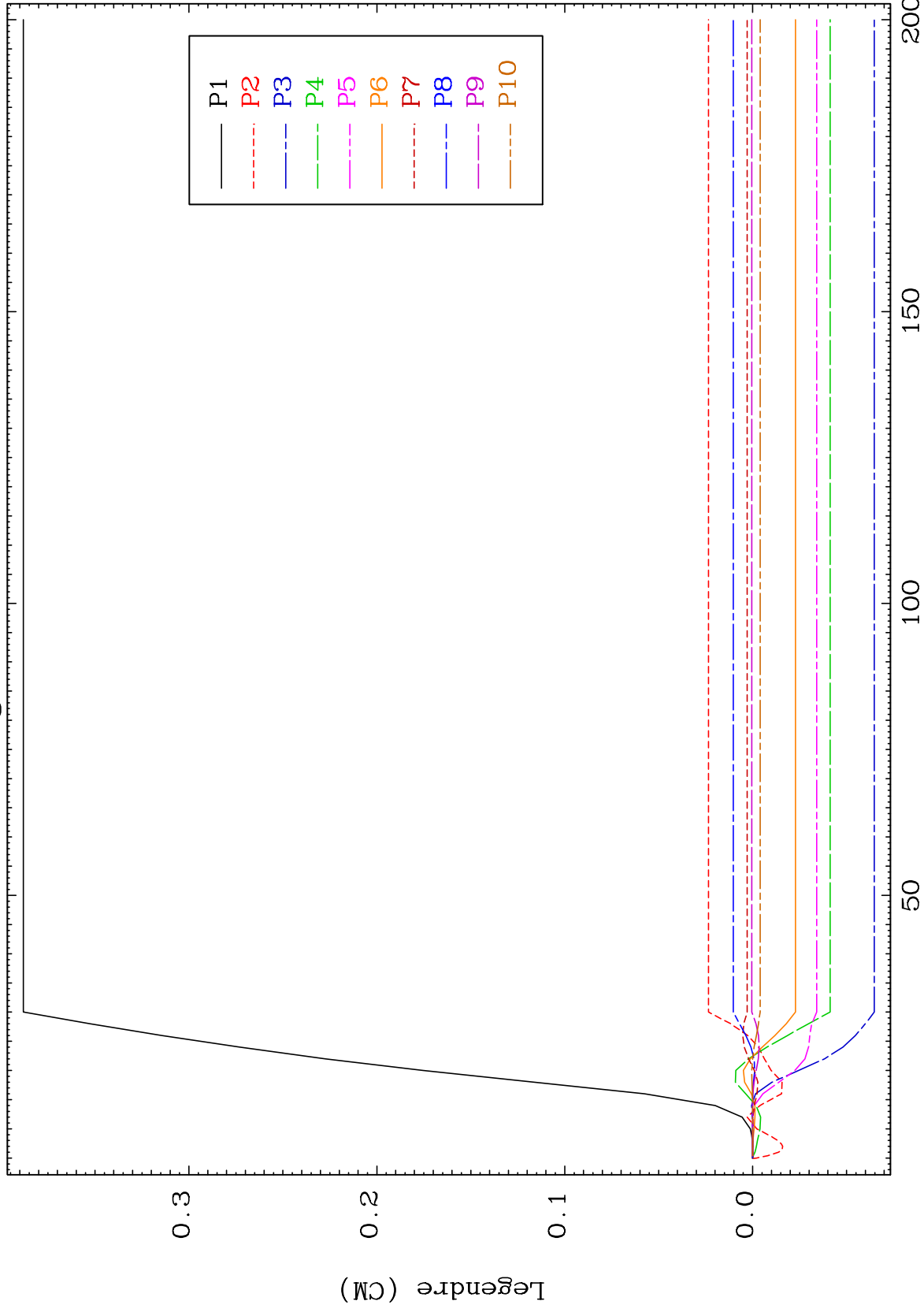
18-Ar-45



MAT 1852

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

18-Ar-45



68

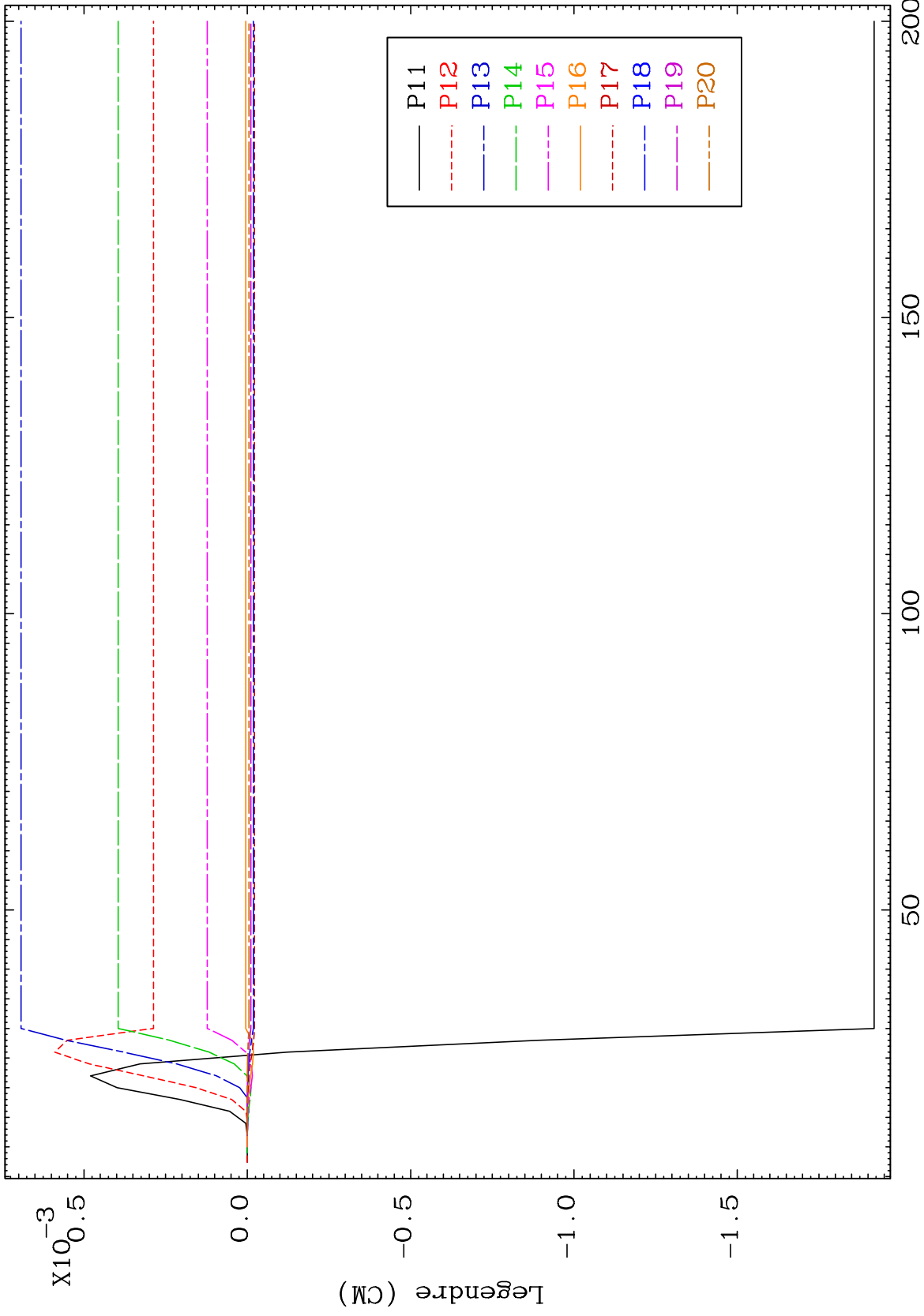
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

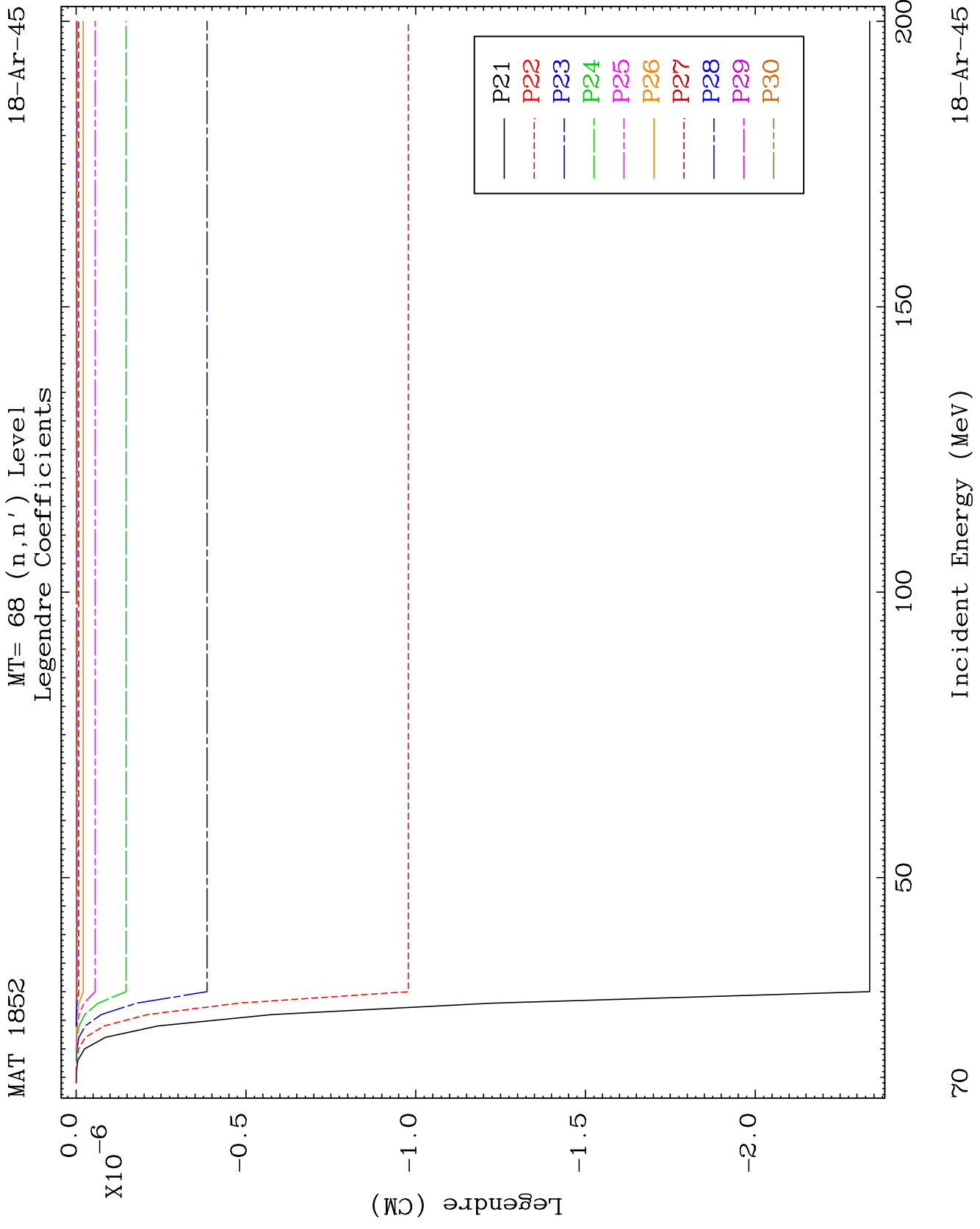
18-Ar-45



69

Incident Energy (MeV)

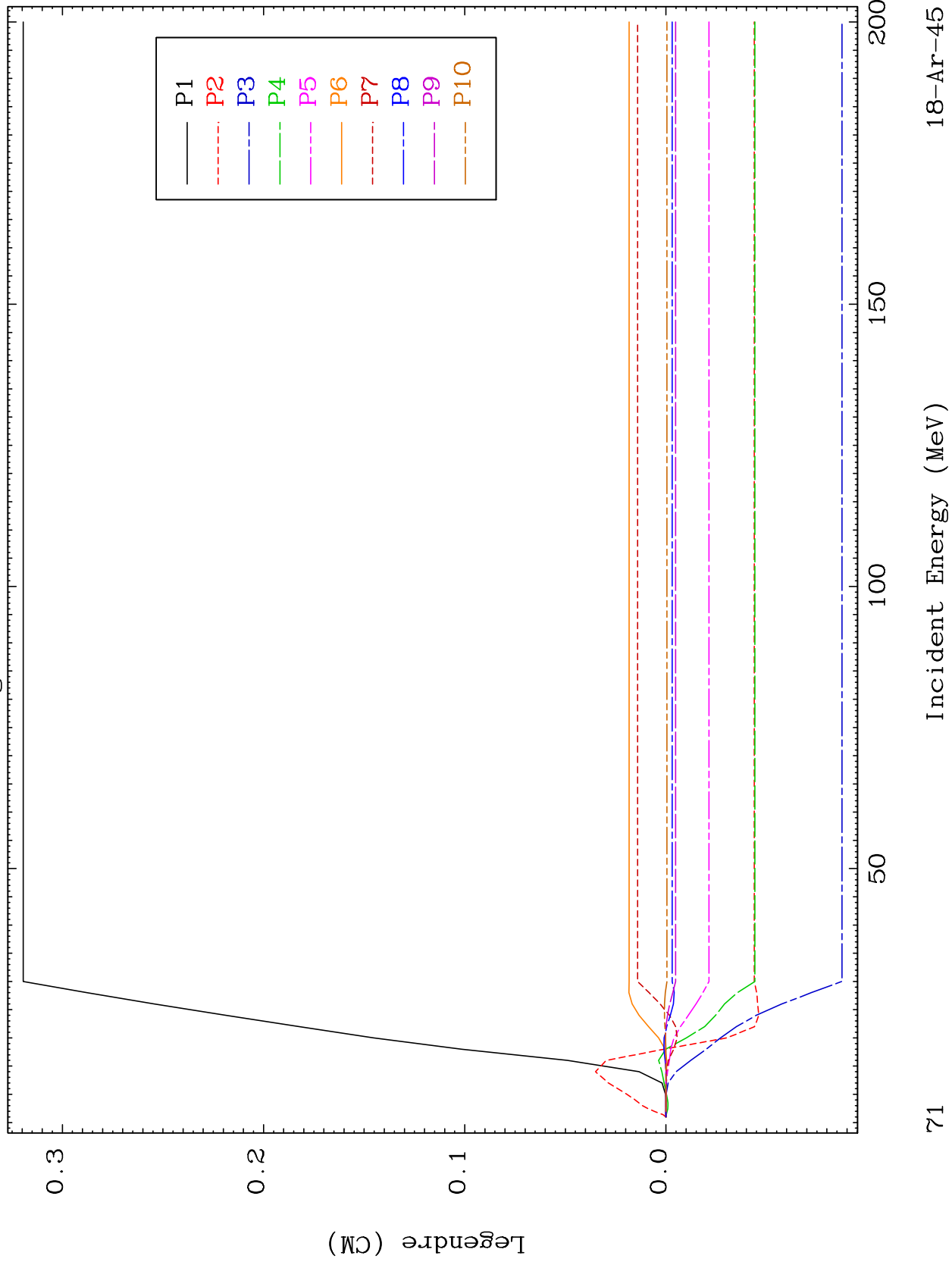
18-Ar-45



MAT 1852

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

18-Ar-45



71

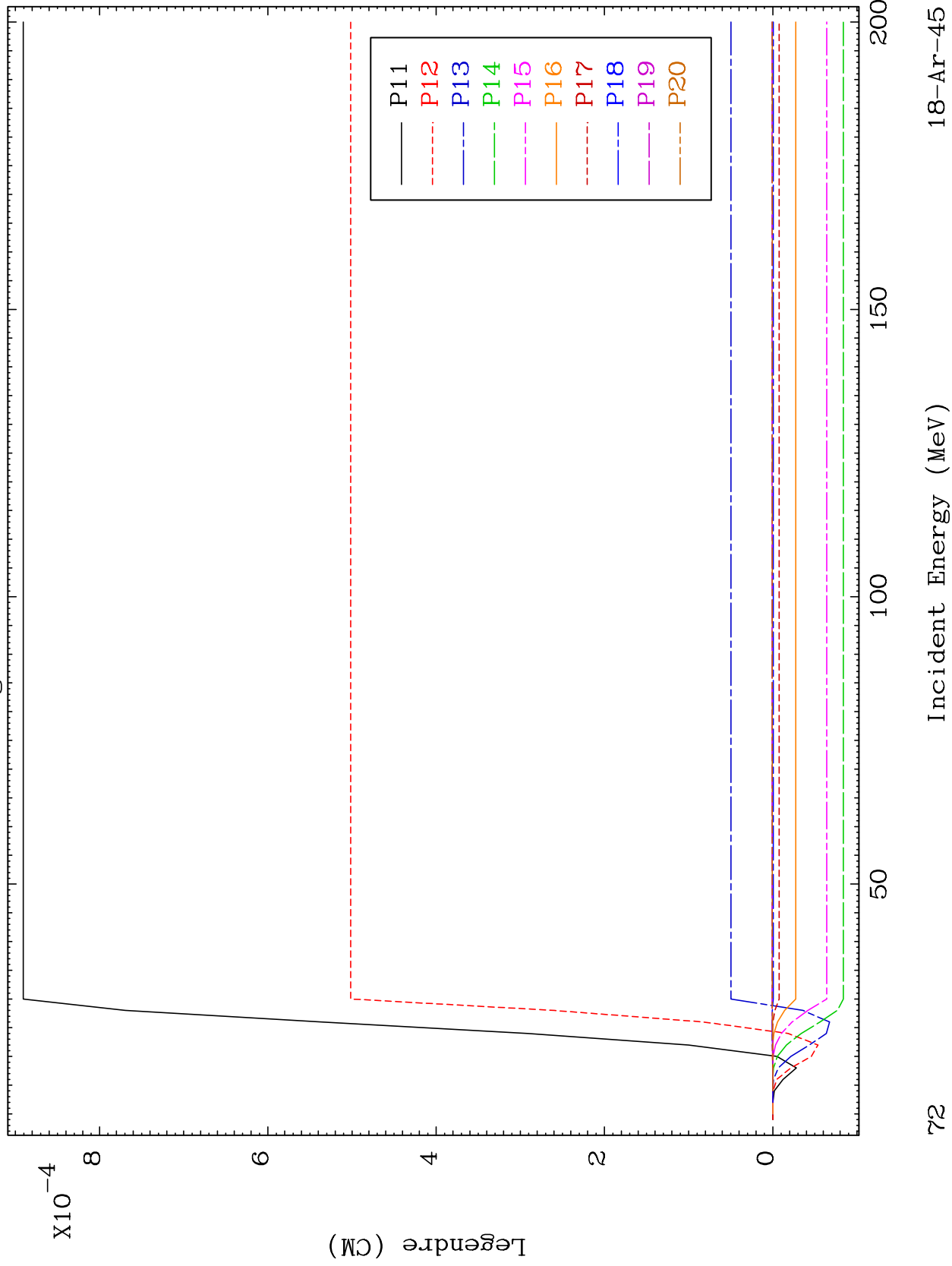
18-Ar-45



MAT 1852

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

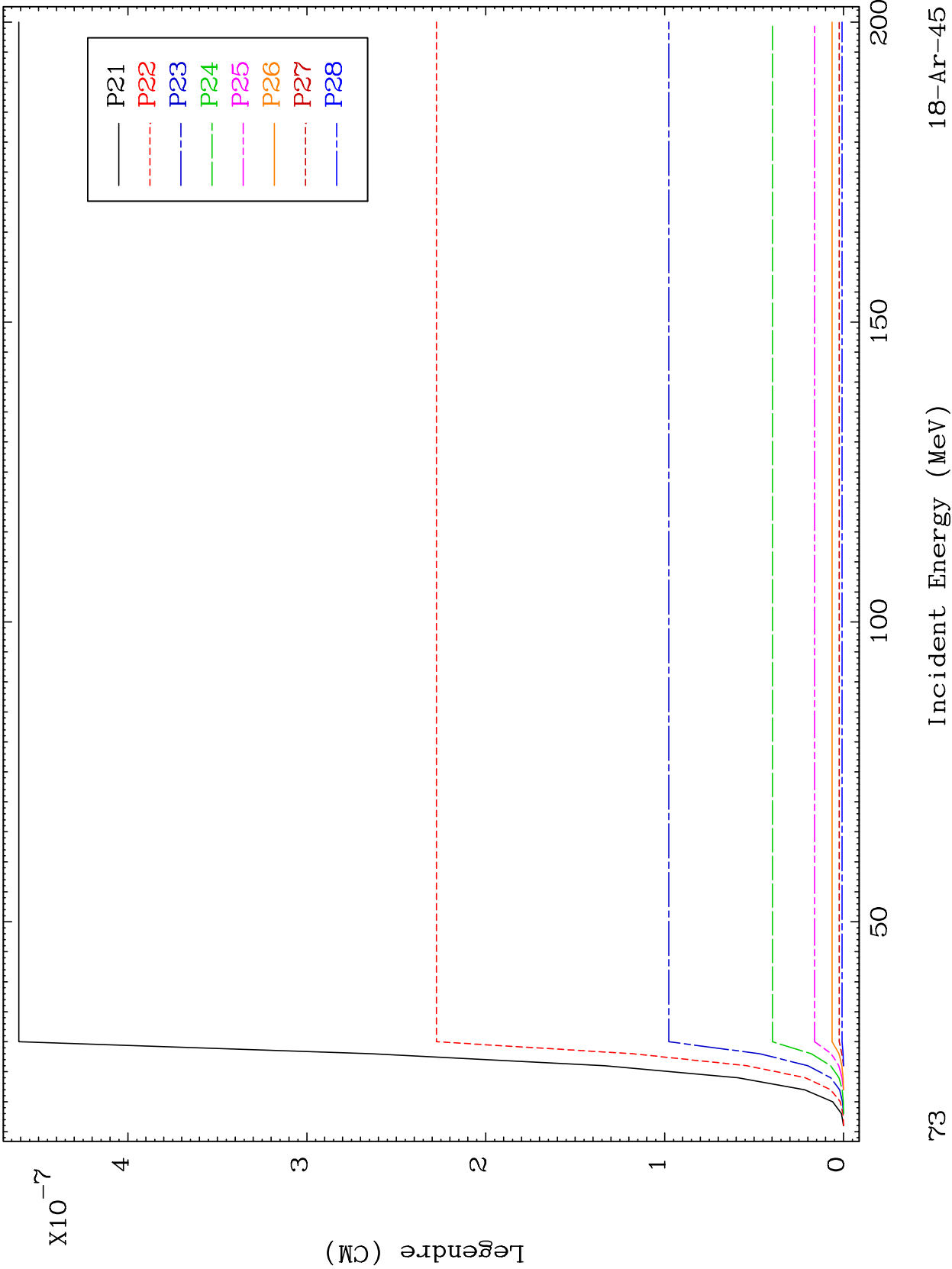
18-Ar-45



MAT 1852

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

18-Ar-45



73

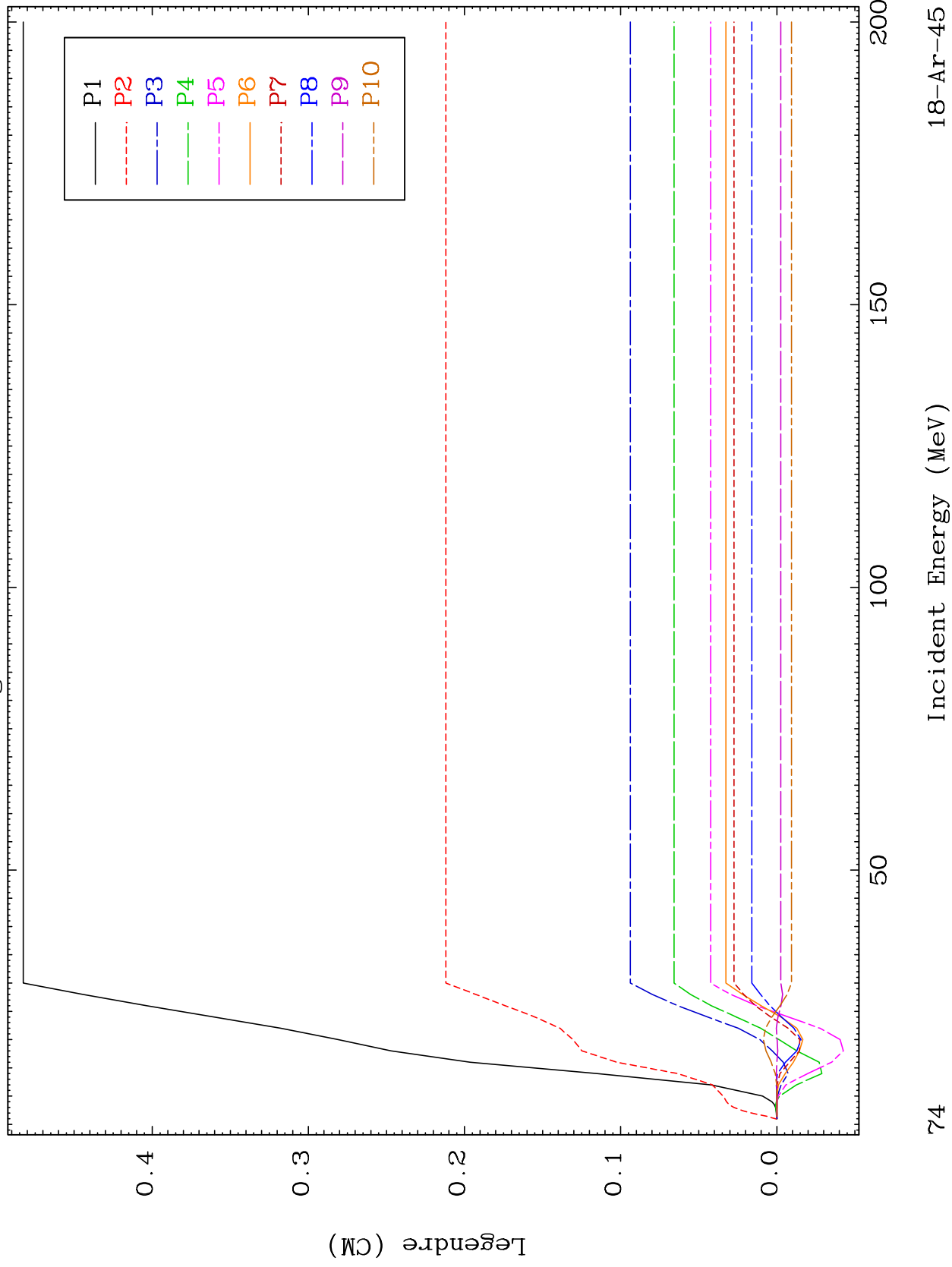
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

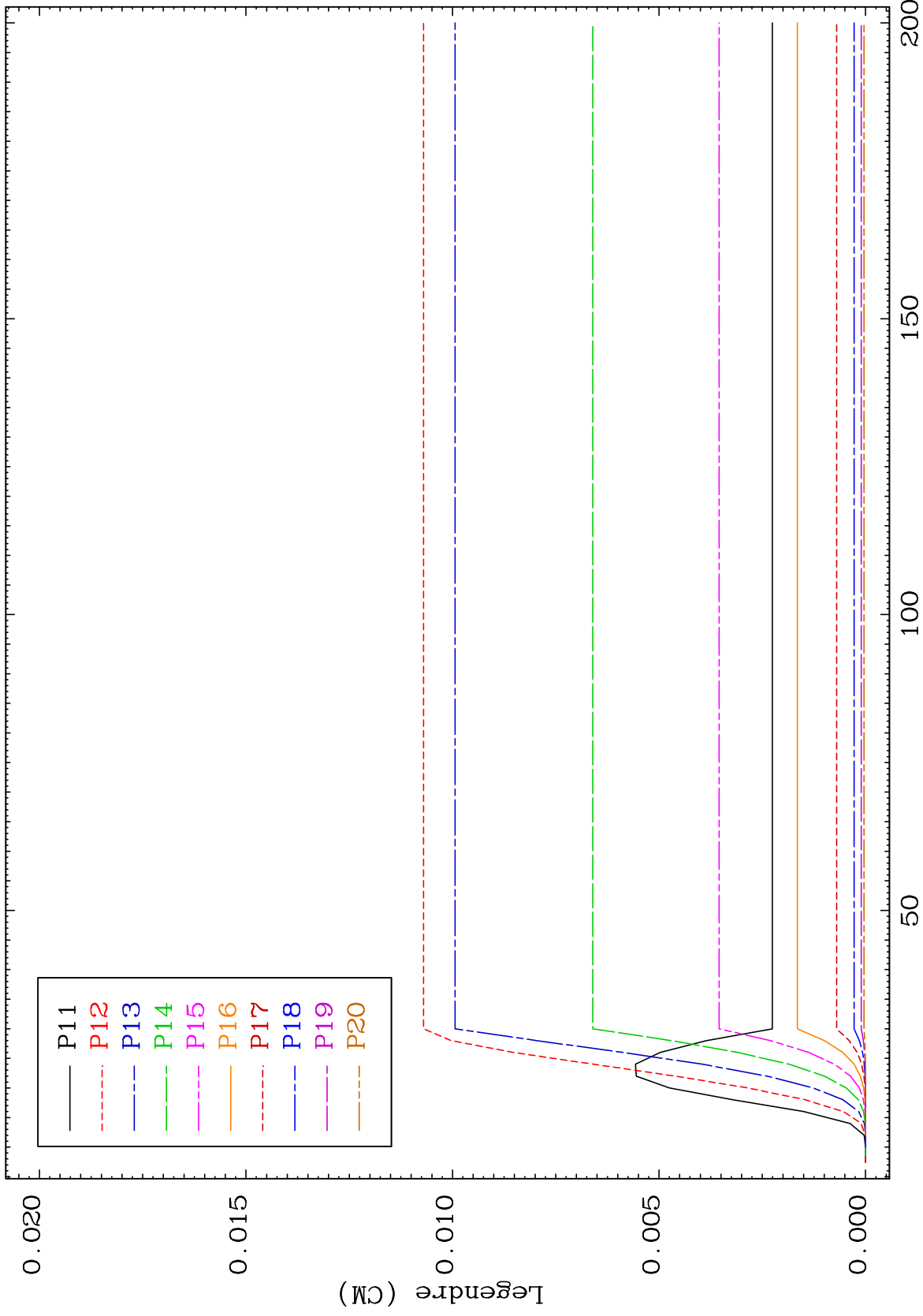
18-Ar-45



MAT 1852

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

18-Ar-45



75

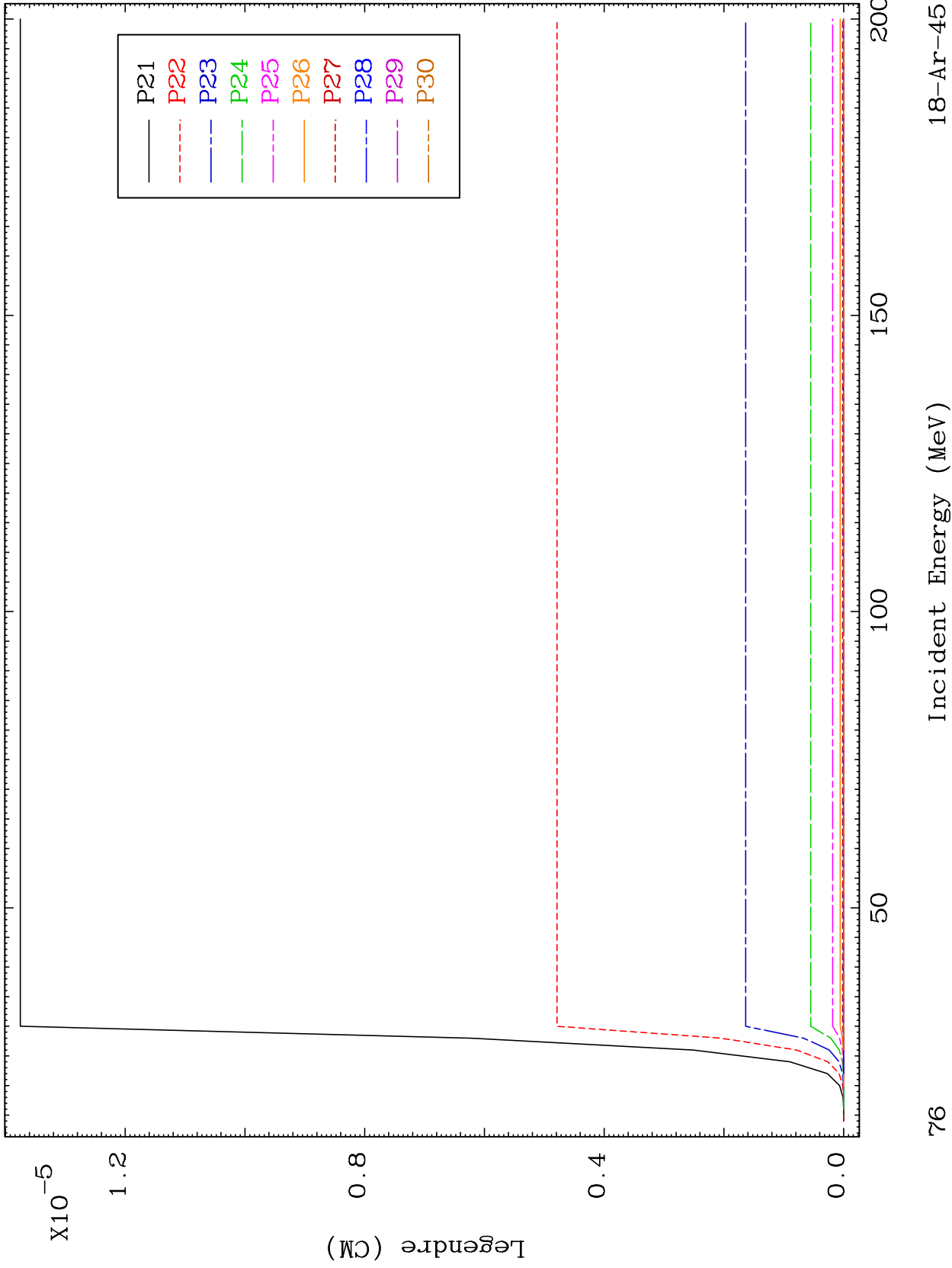
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

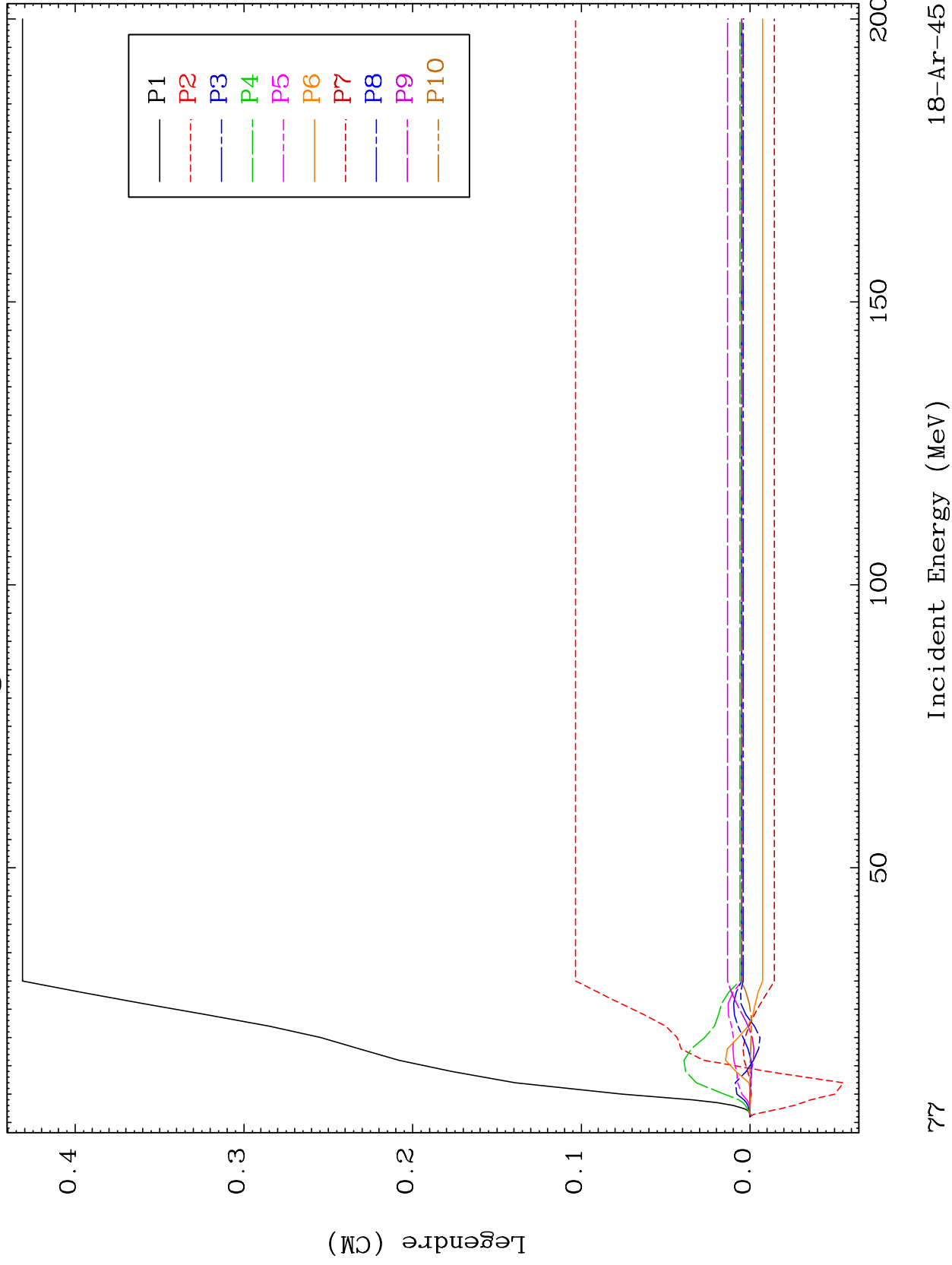
18-Ar-45



MAT 1852

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

18-Ar-45



77

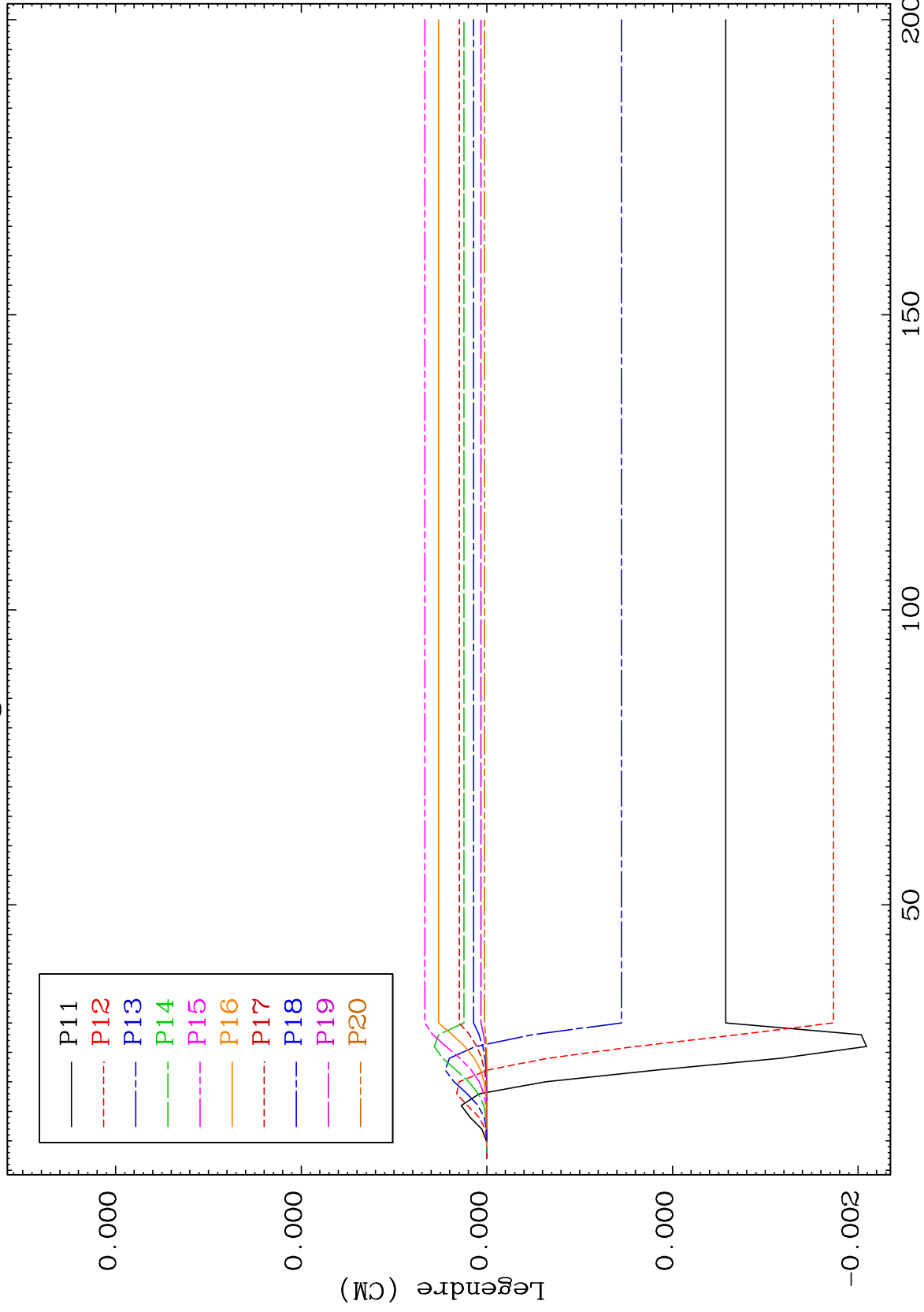
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



78

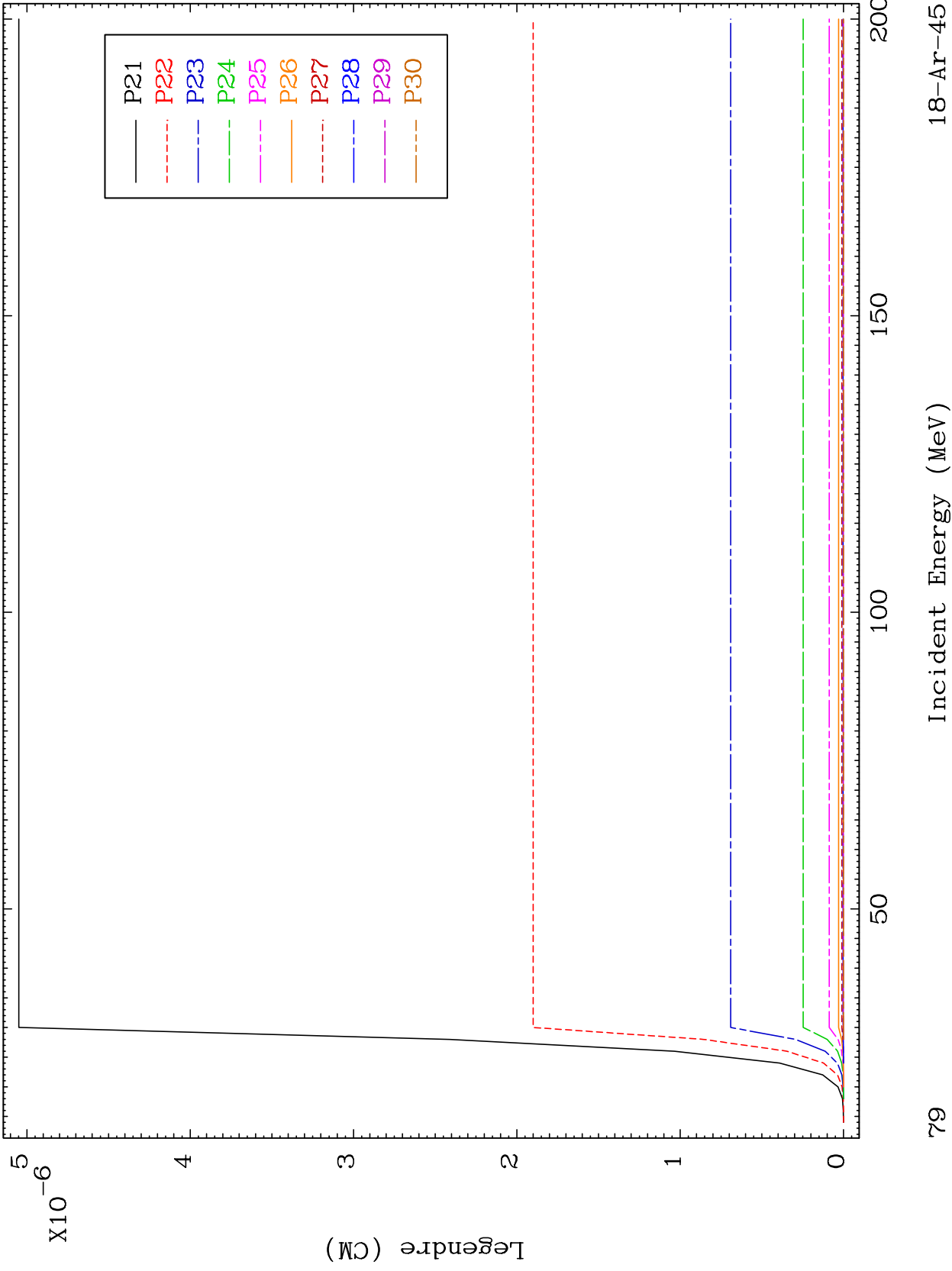
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



79

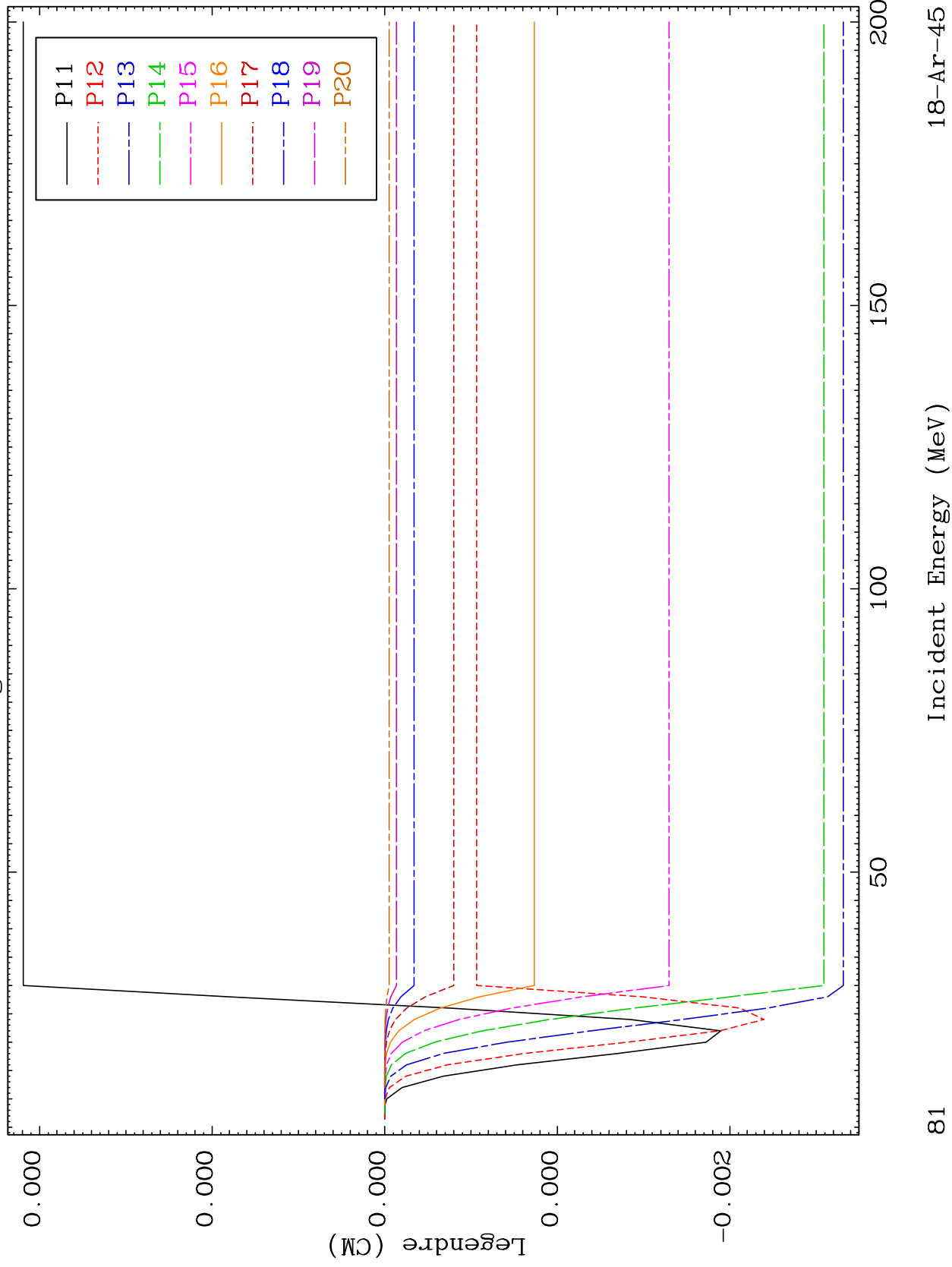




MAT 1852

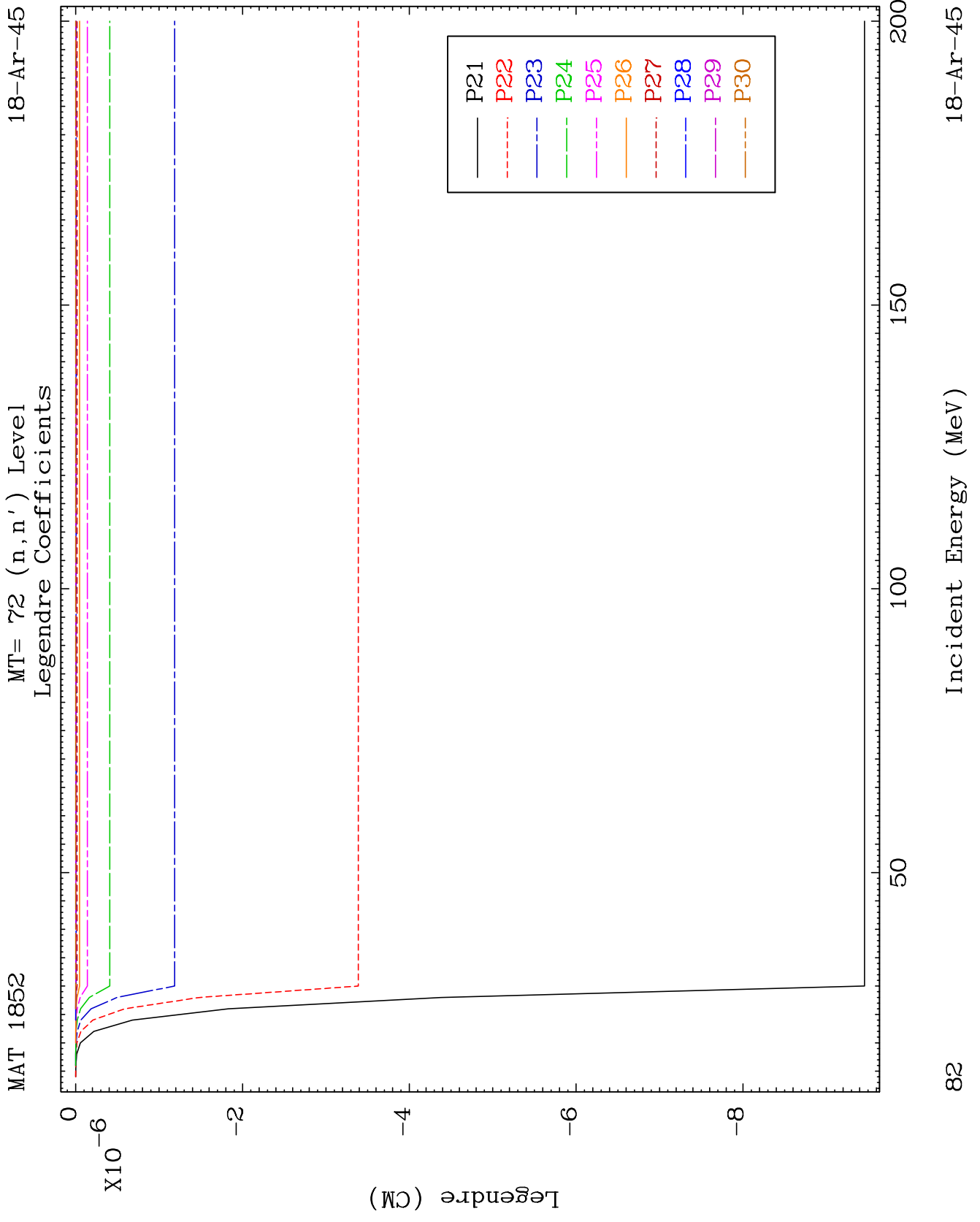
MT= 72 (n,n') Level  
Legendre Coefficients

18-Ar-45



81

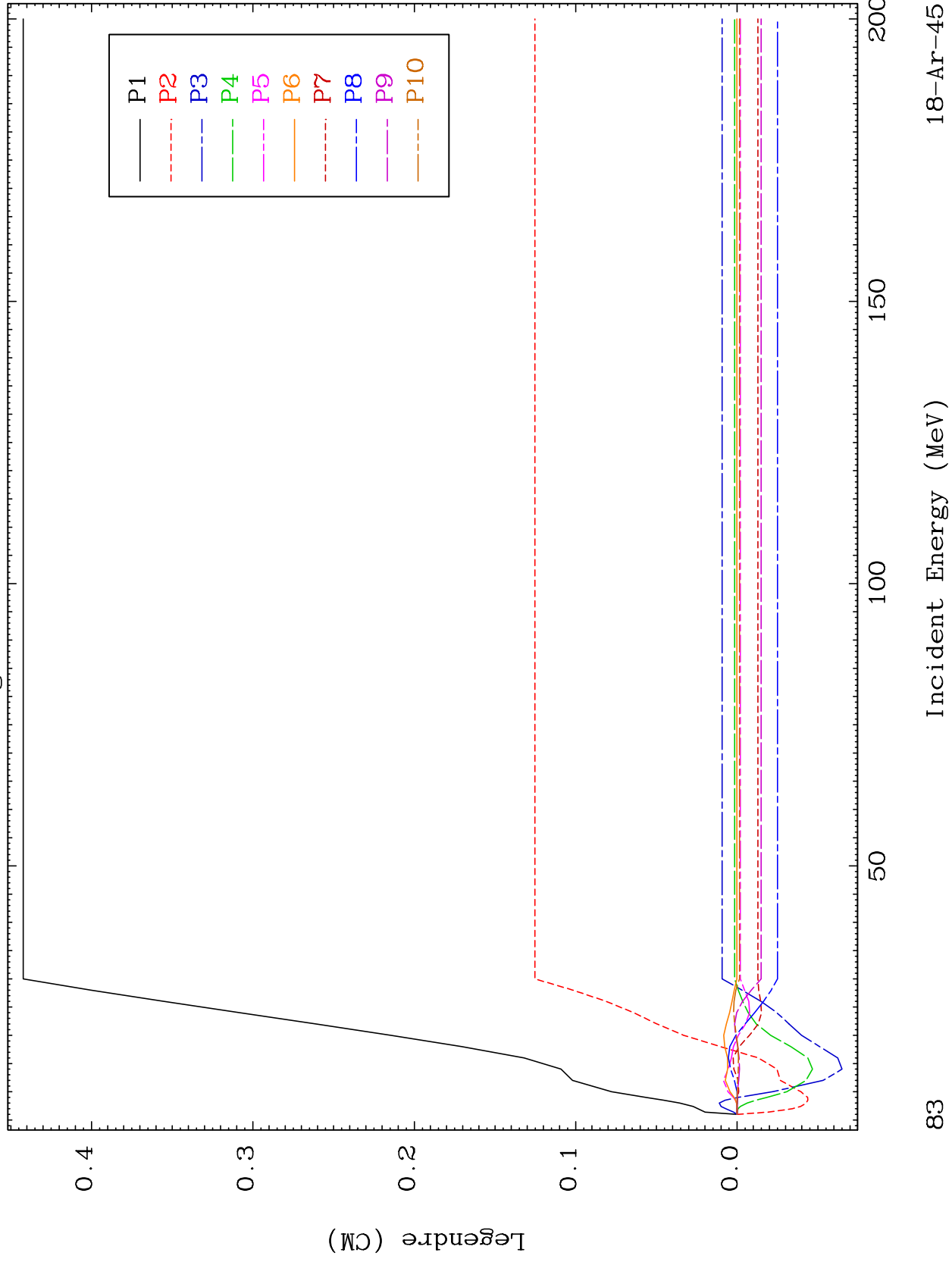
18-Ar-45



MAT 1852

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

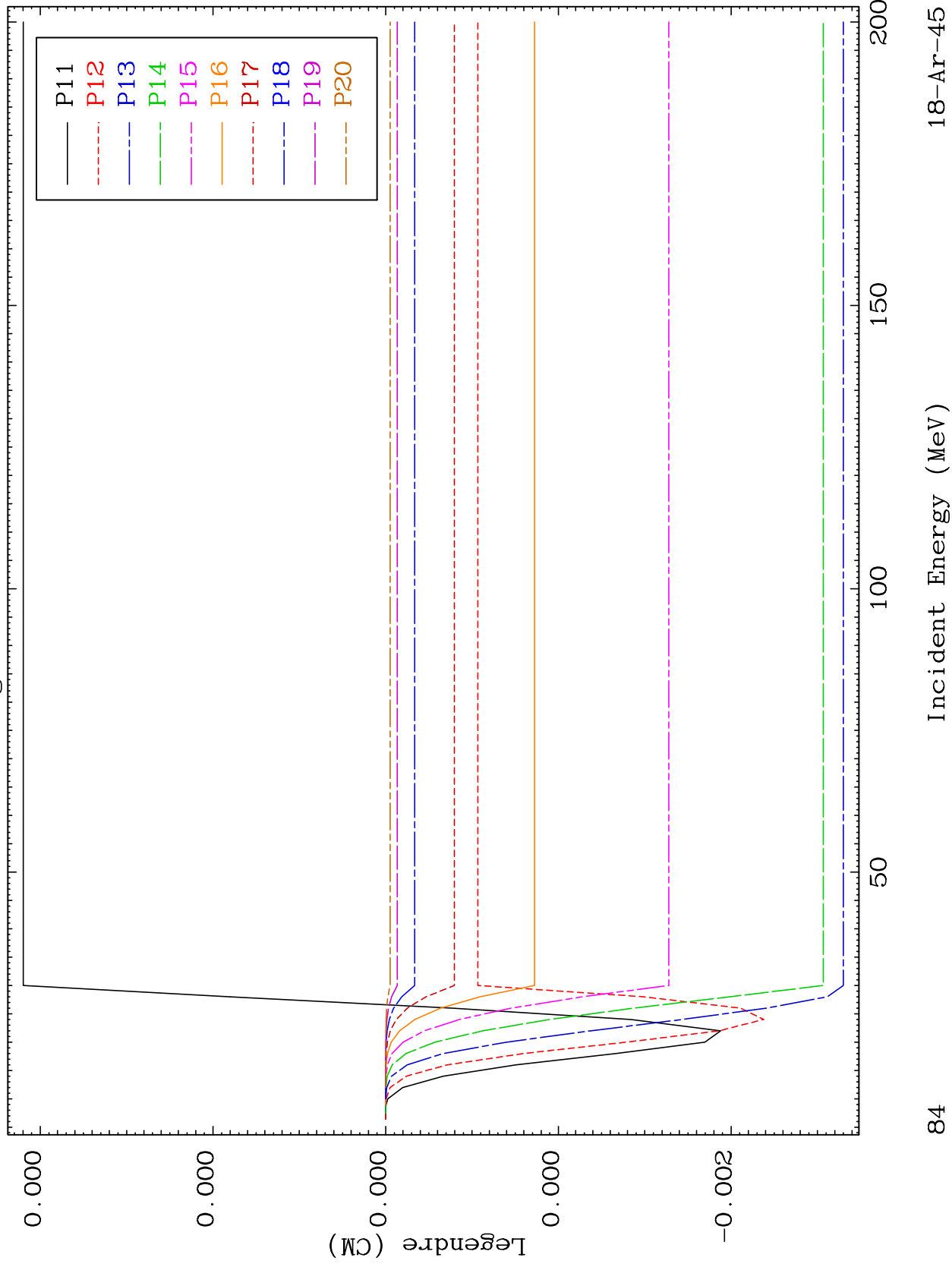
18-Ar-45



MAT 1852

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

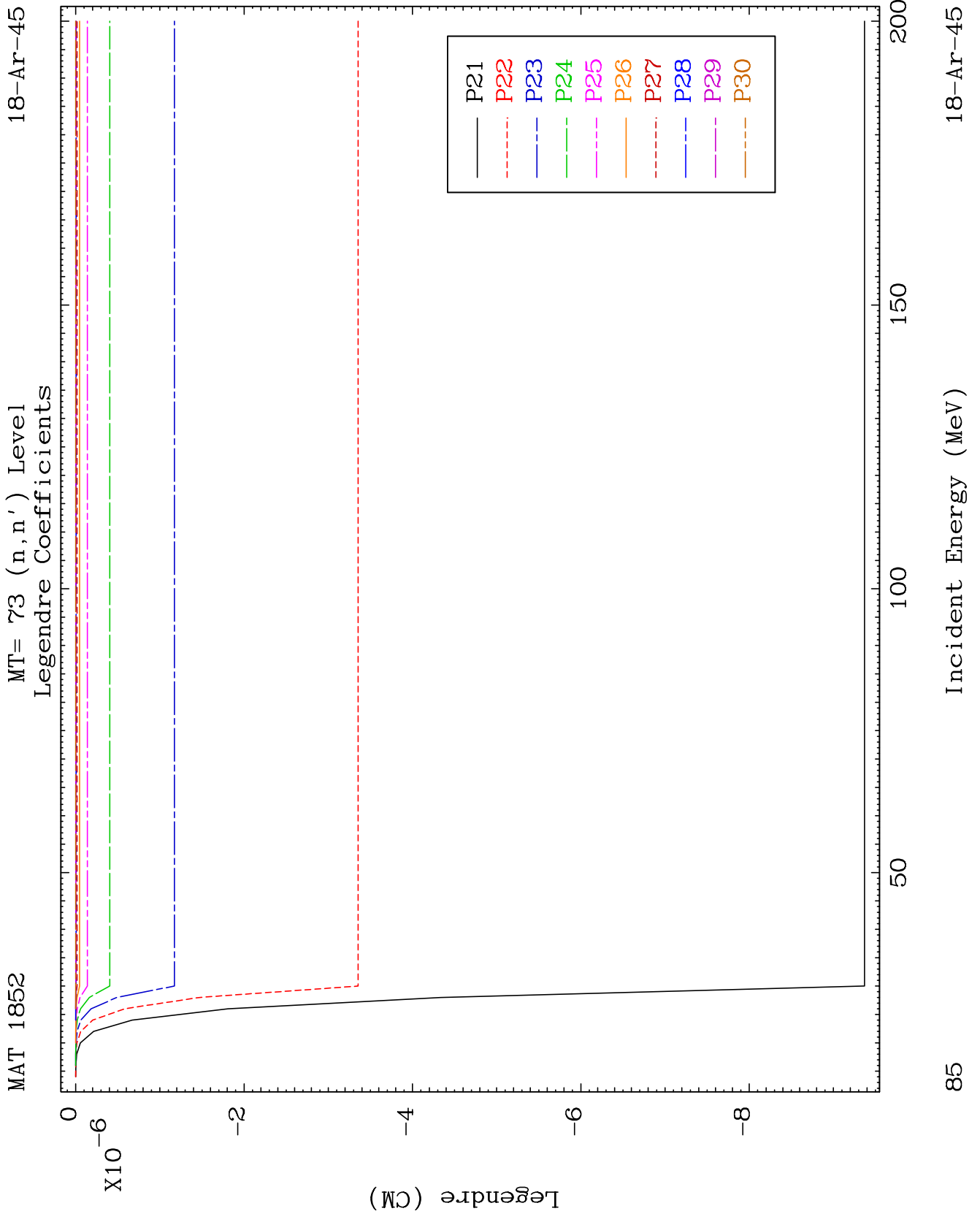
18-Ar-45



84

Incident Energy (MeV)

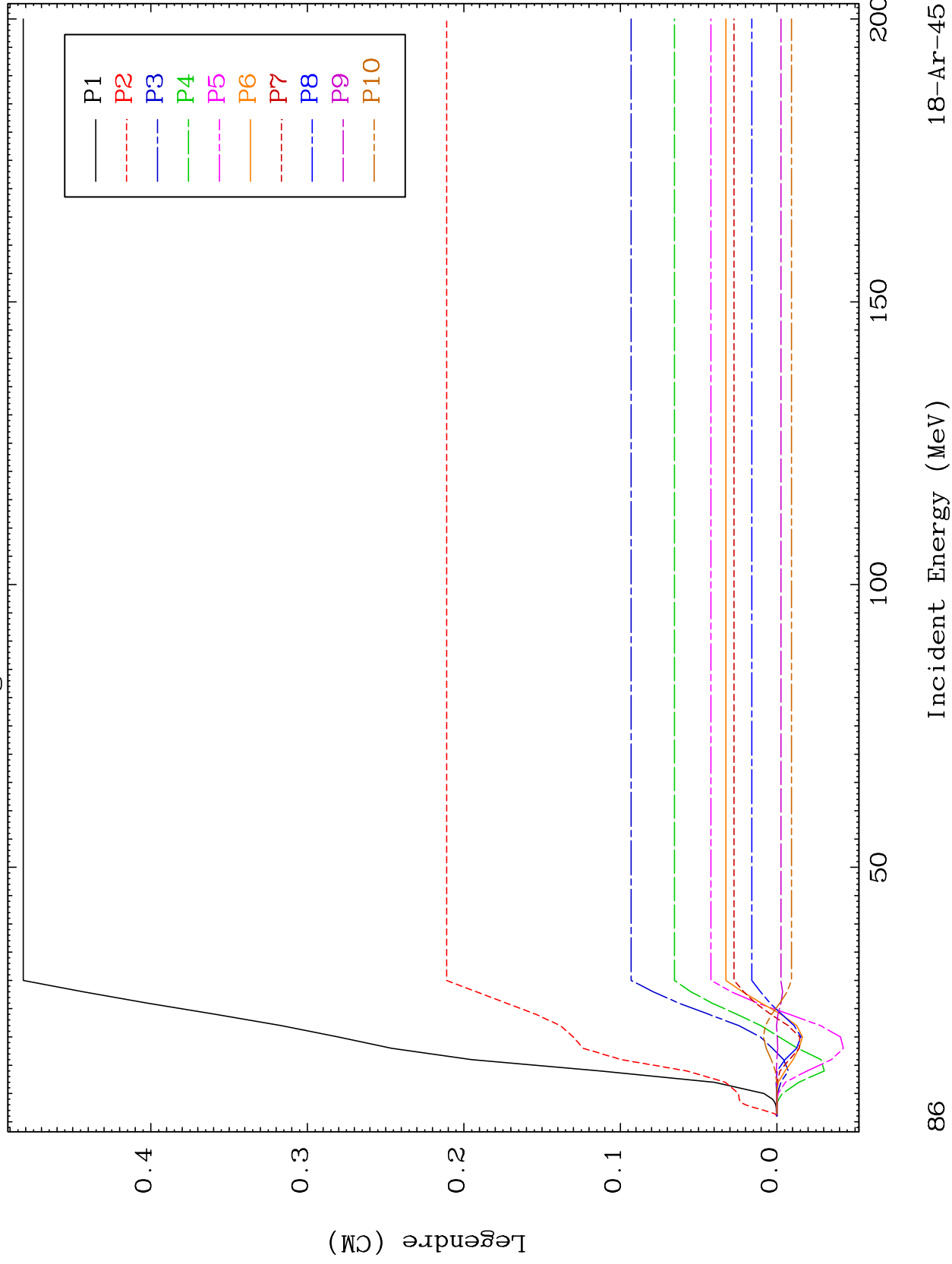
18-Ar-45



MAT 1852

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

18-Ar-45



86

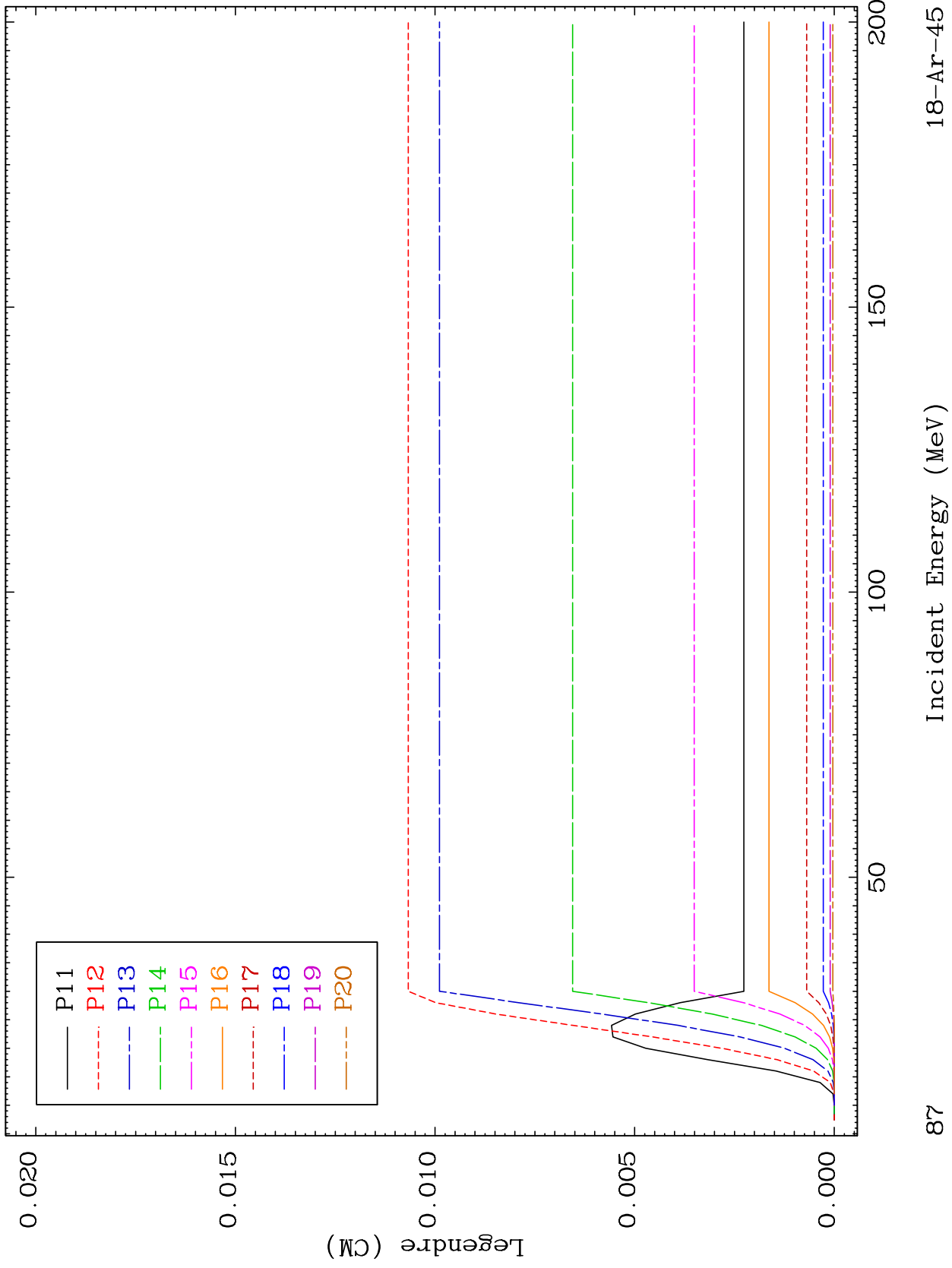
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



87

Incident Energy (MeV)

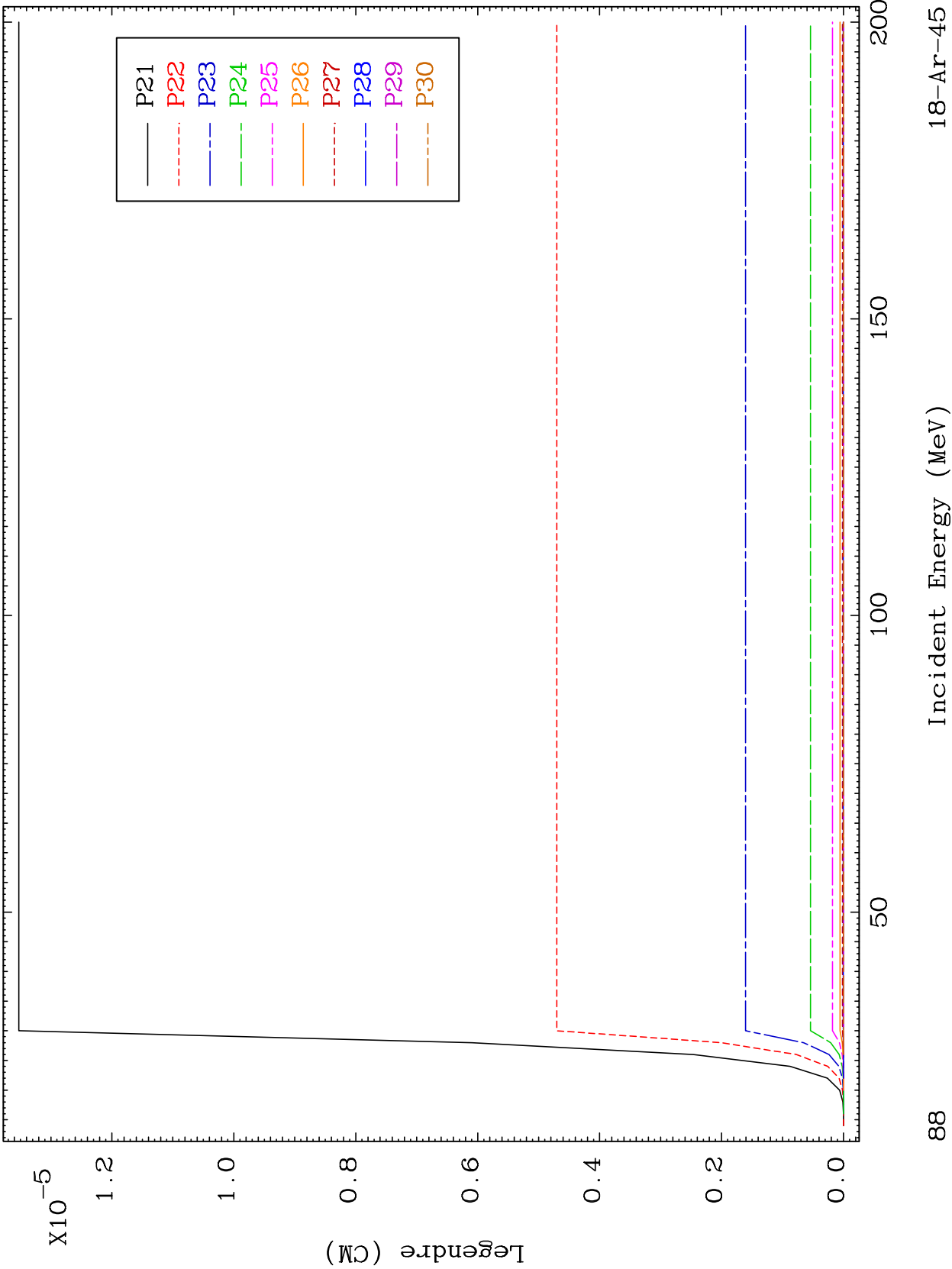
18-Ar-45



MAT 1852

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

18-Ar-45



88

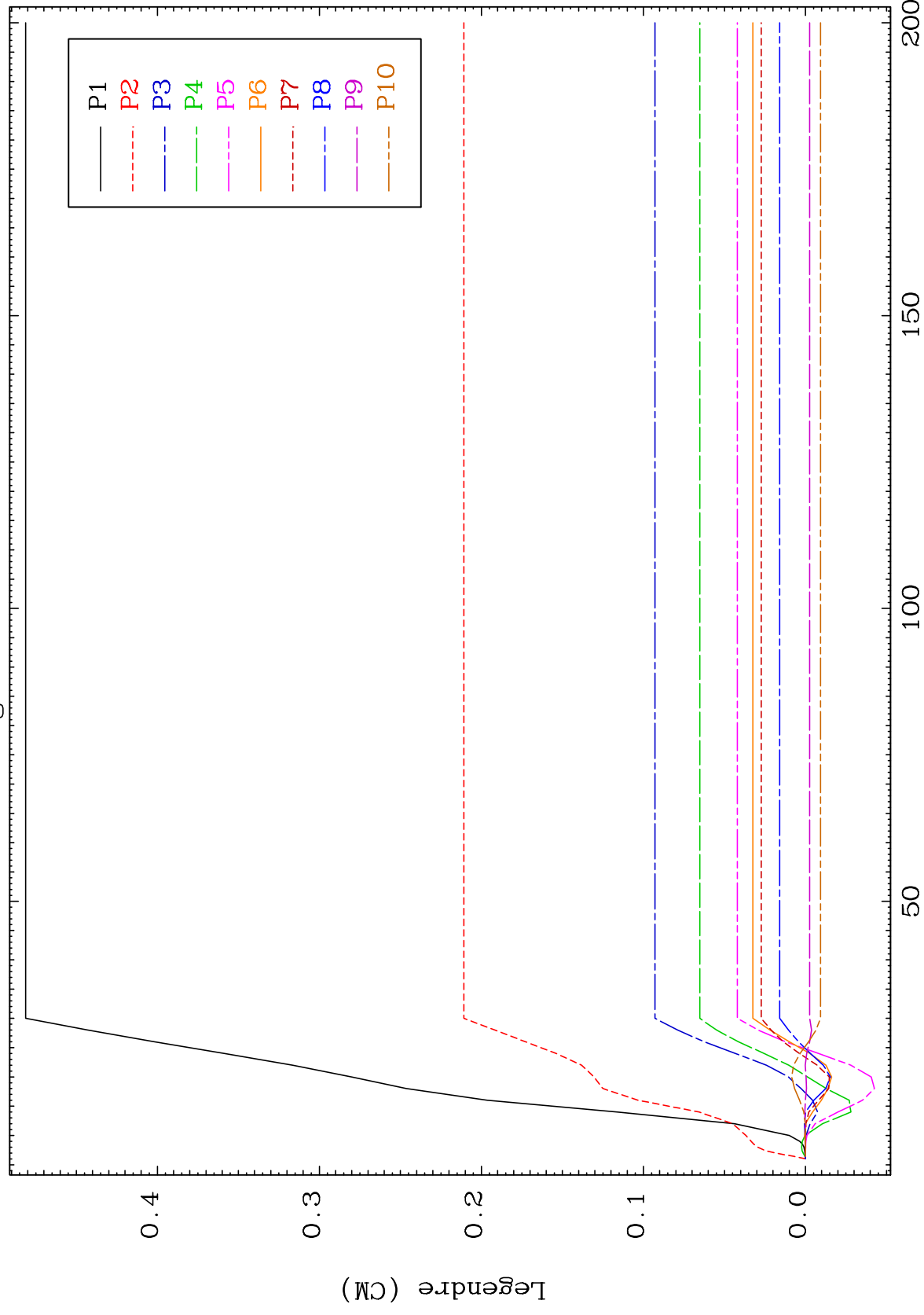
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



89

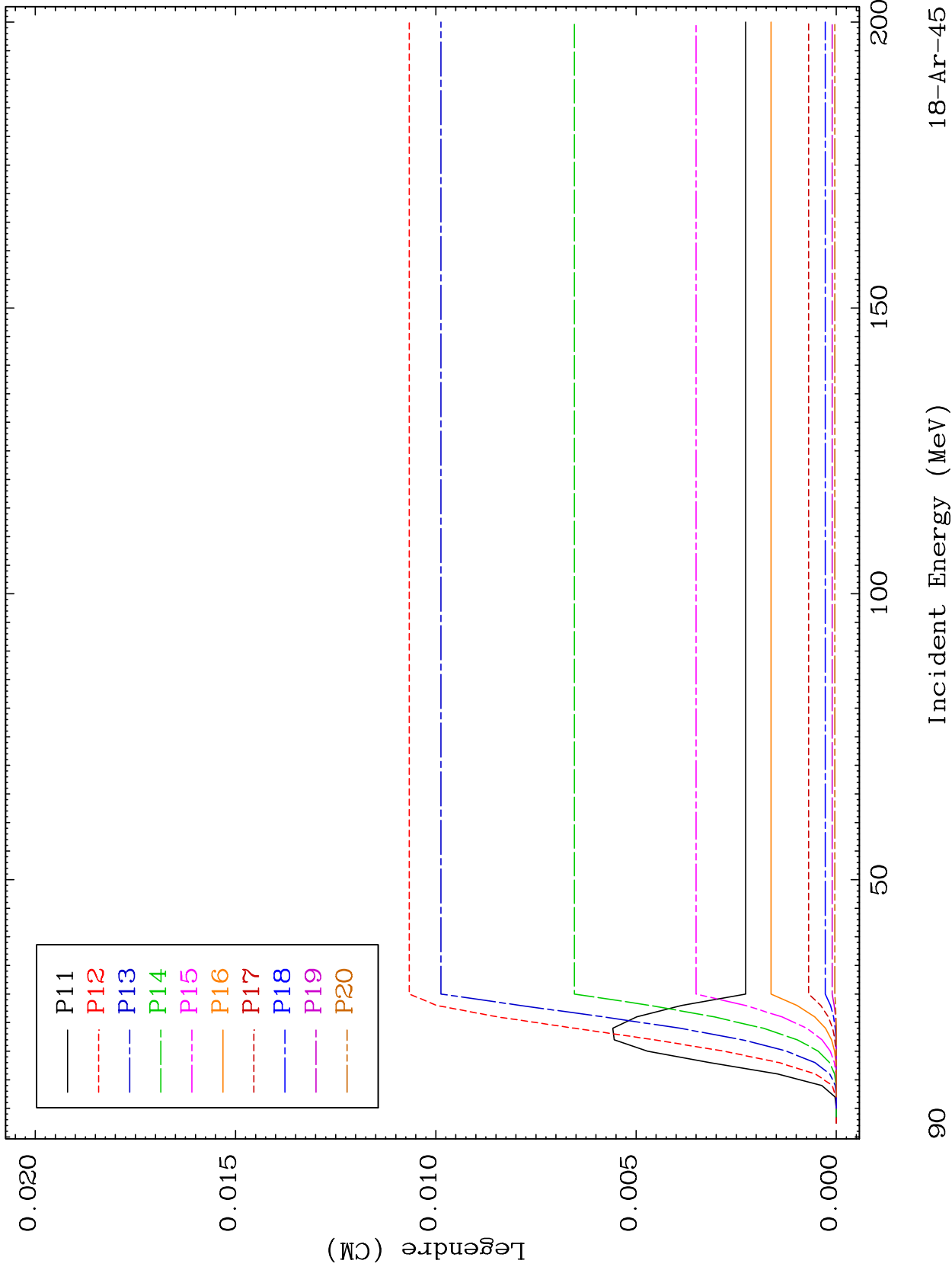
Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45



90

Incident Energy (MeV)

50

100

150

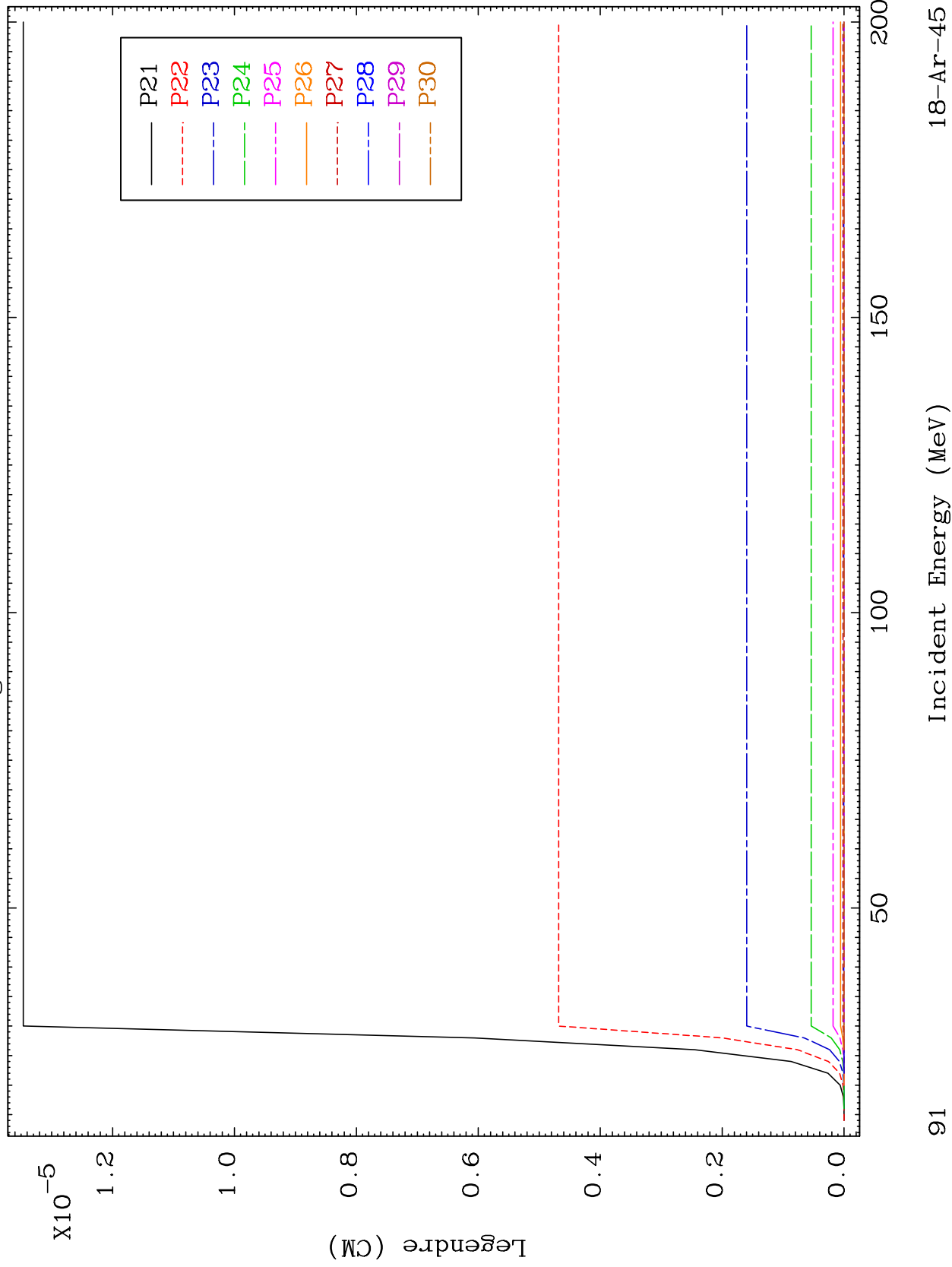
200

18-Ar-45

MAT 1852

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

18-Ar-45

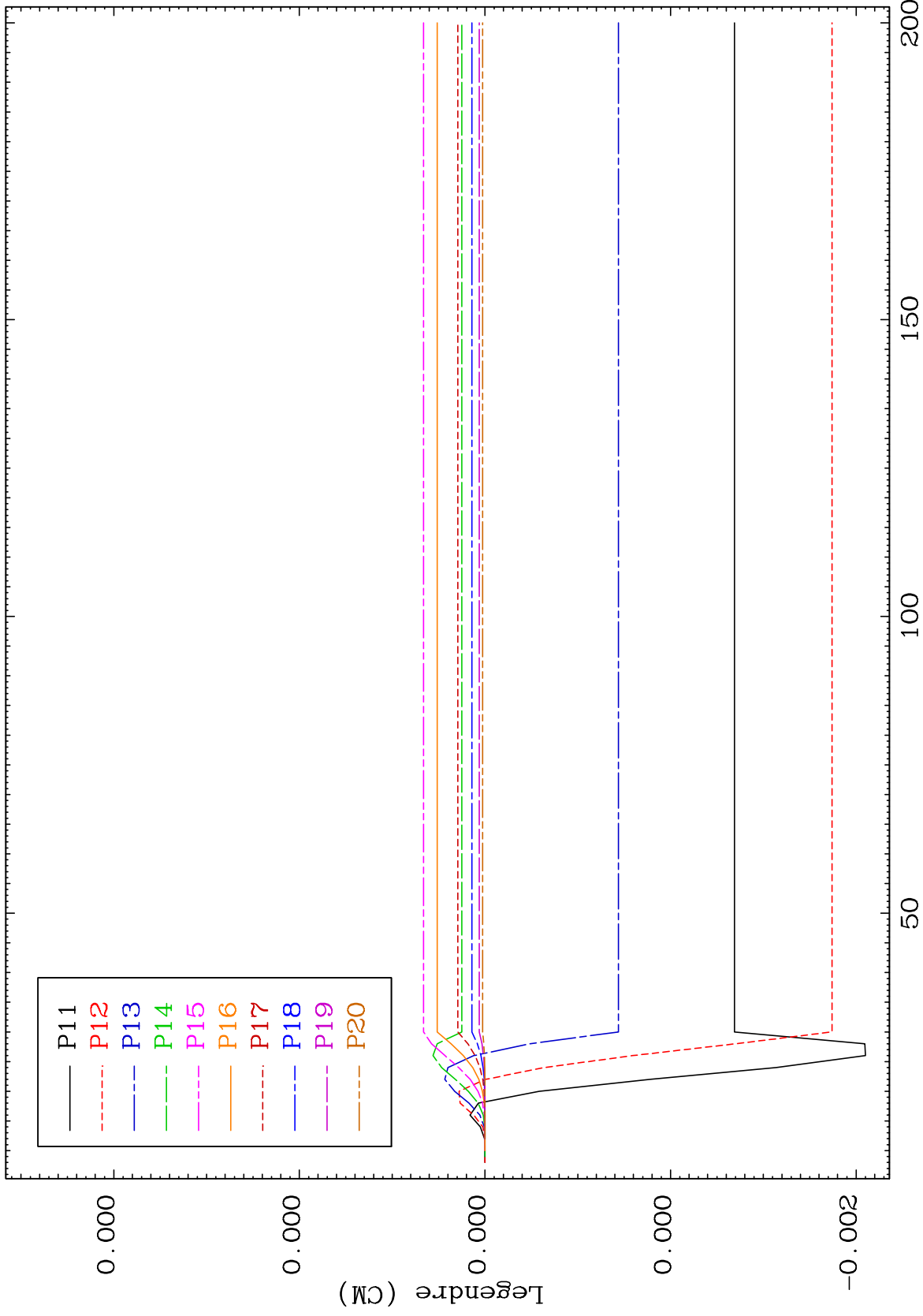




MAT 1852

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

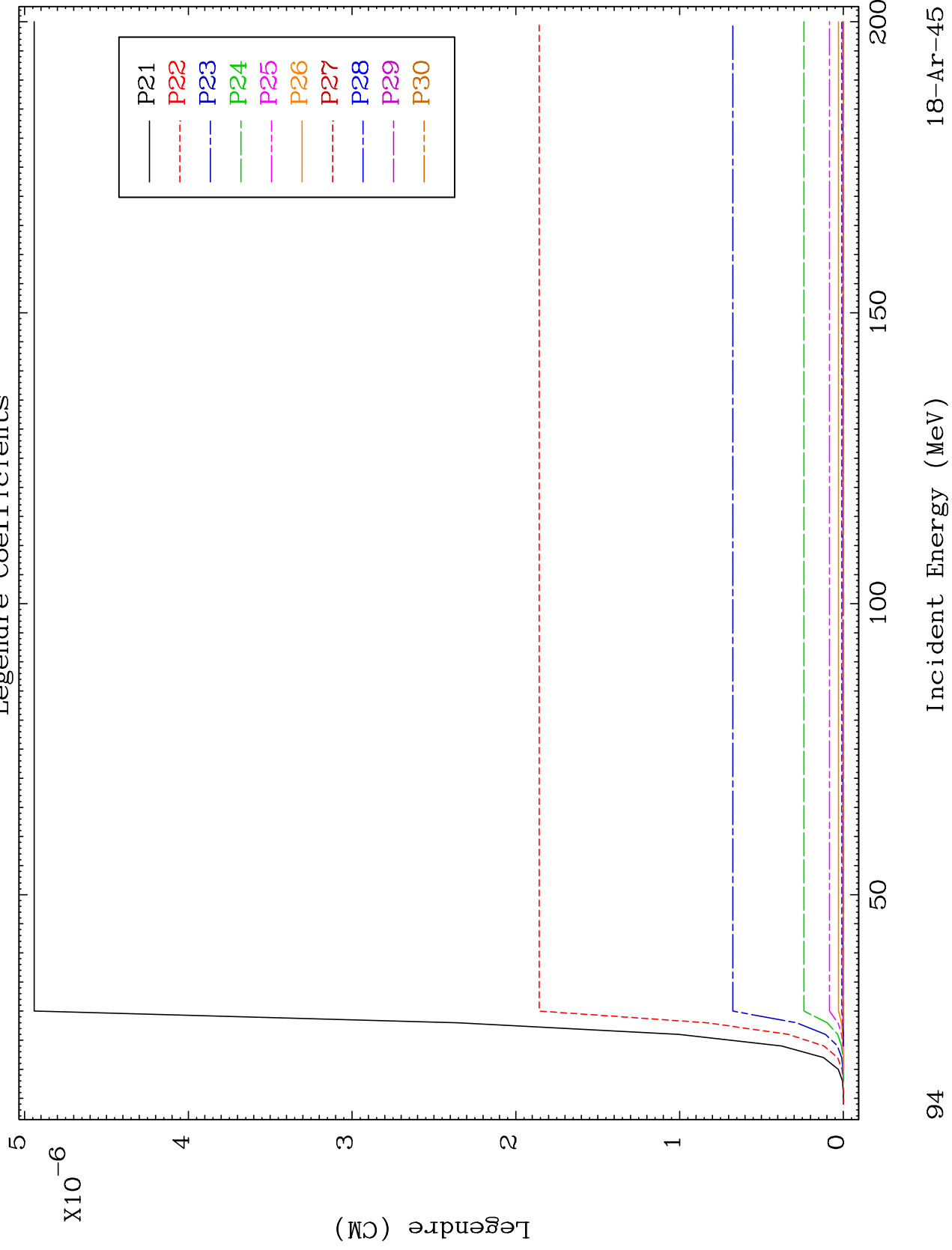
18-Ar-45



MAT 1852

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

18-Ar-45



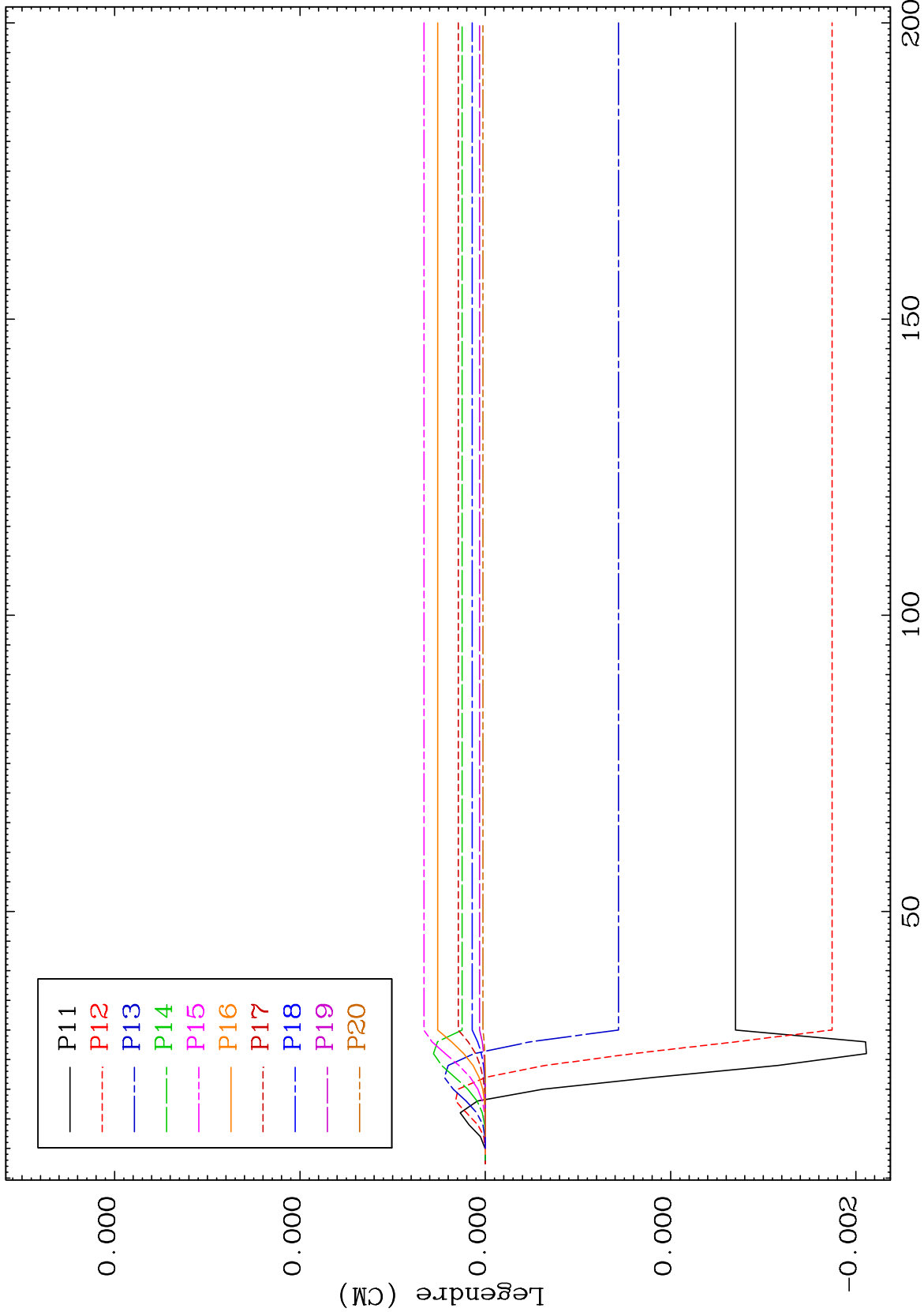


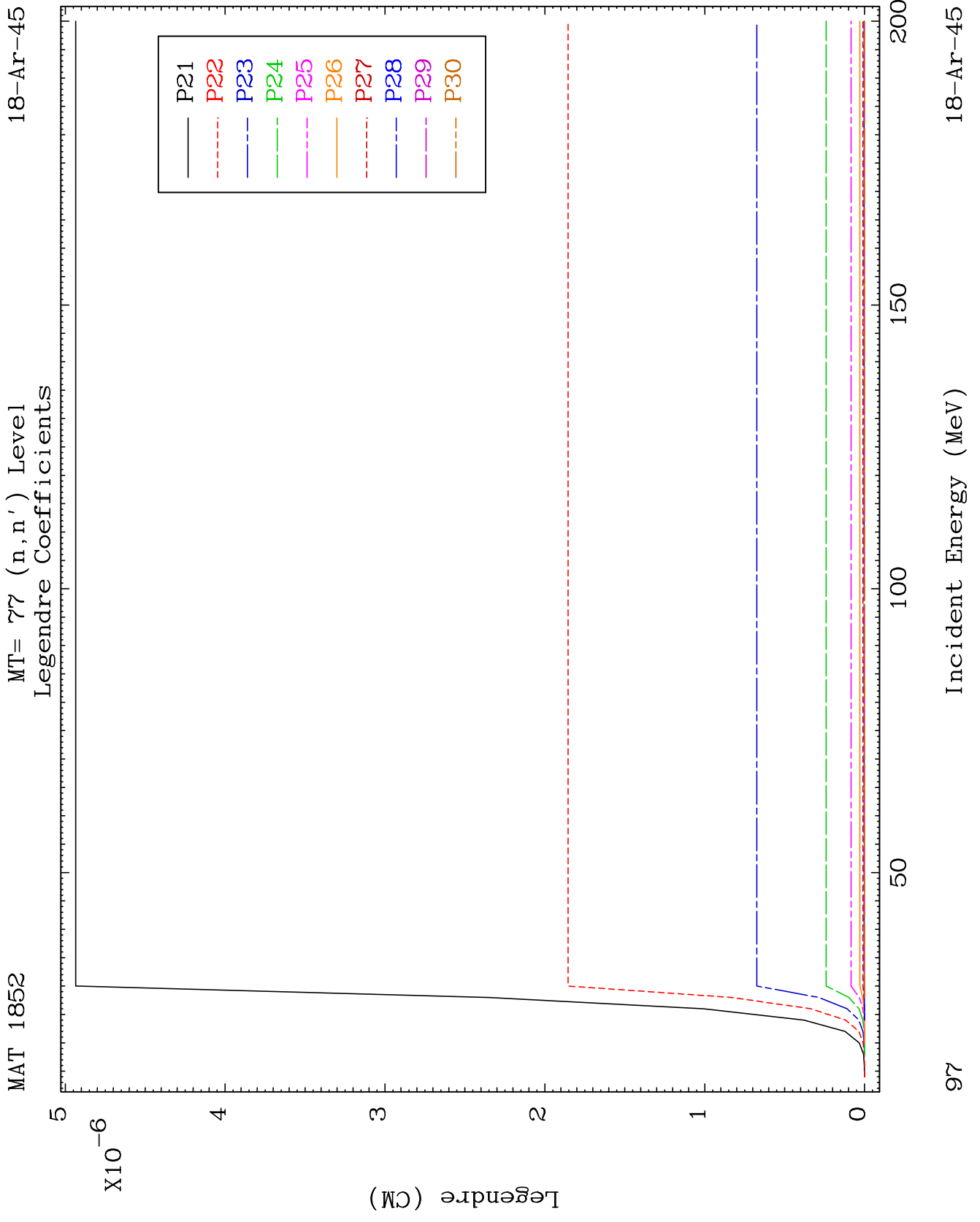


MAT 1852

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

18-Ar-45

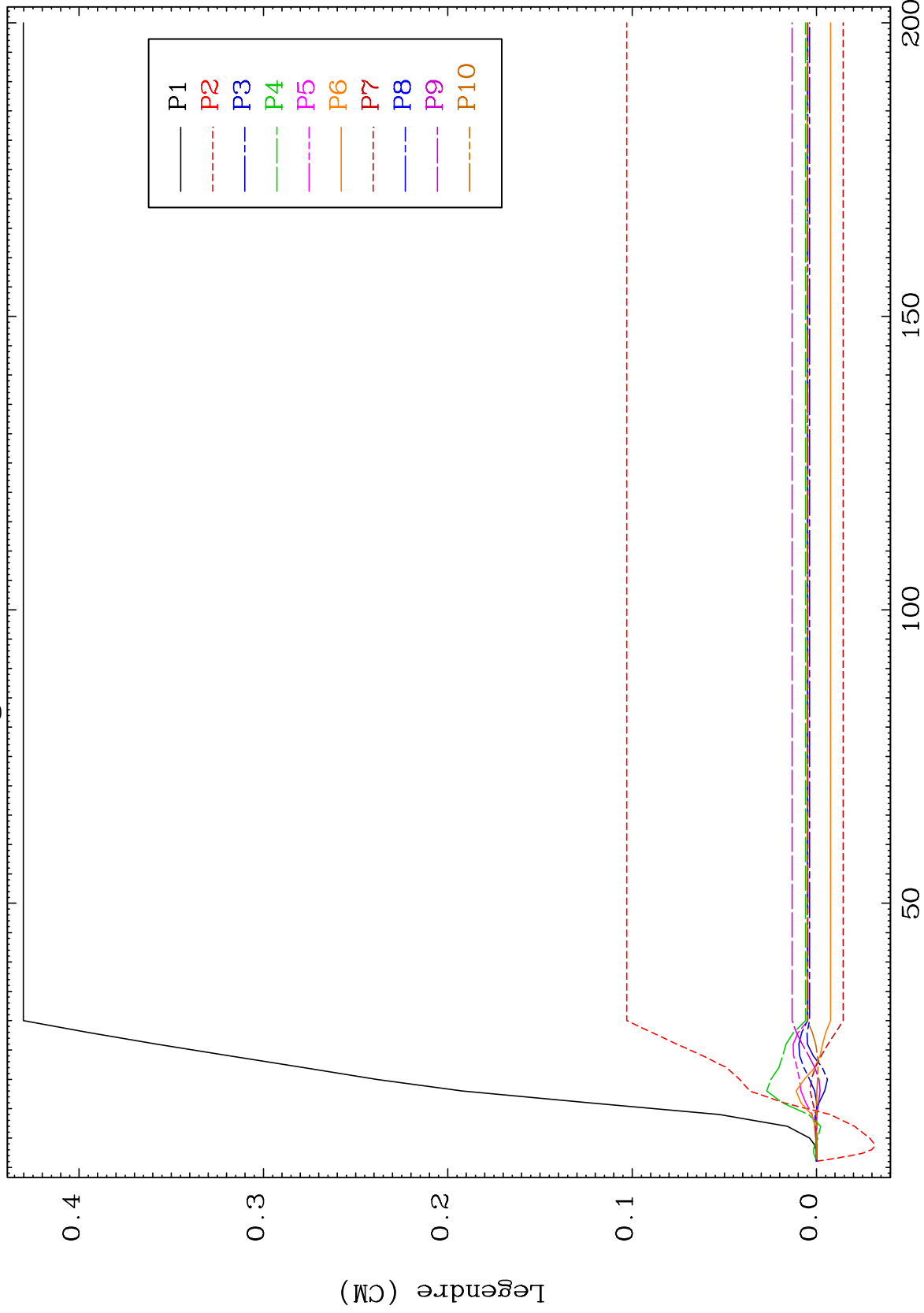




MAT 1852

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

18-Ar-45



98

Incident Energy (MeV)

18-Ar-45

MAT 1852

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

18-Ar-45

