

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](mailto:redcullen1@comcast.net)

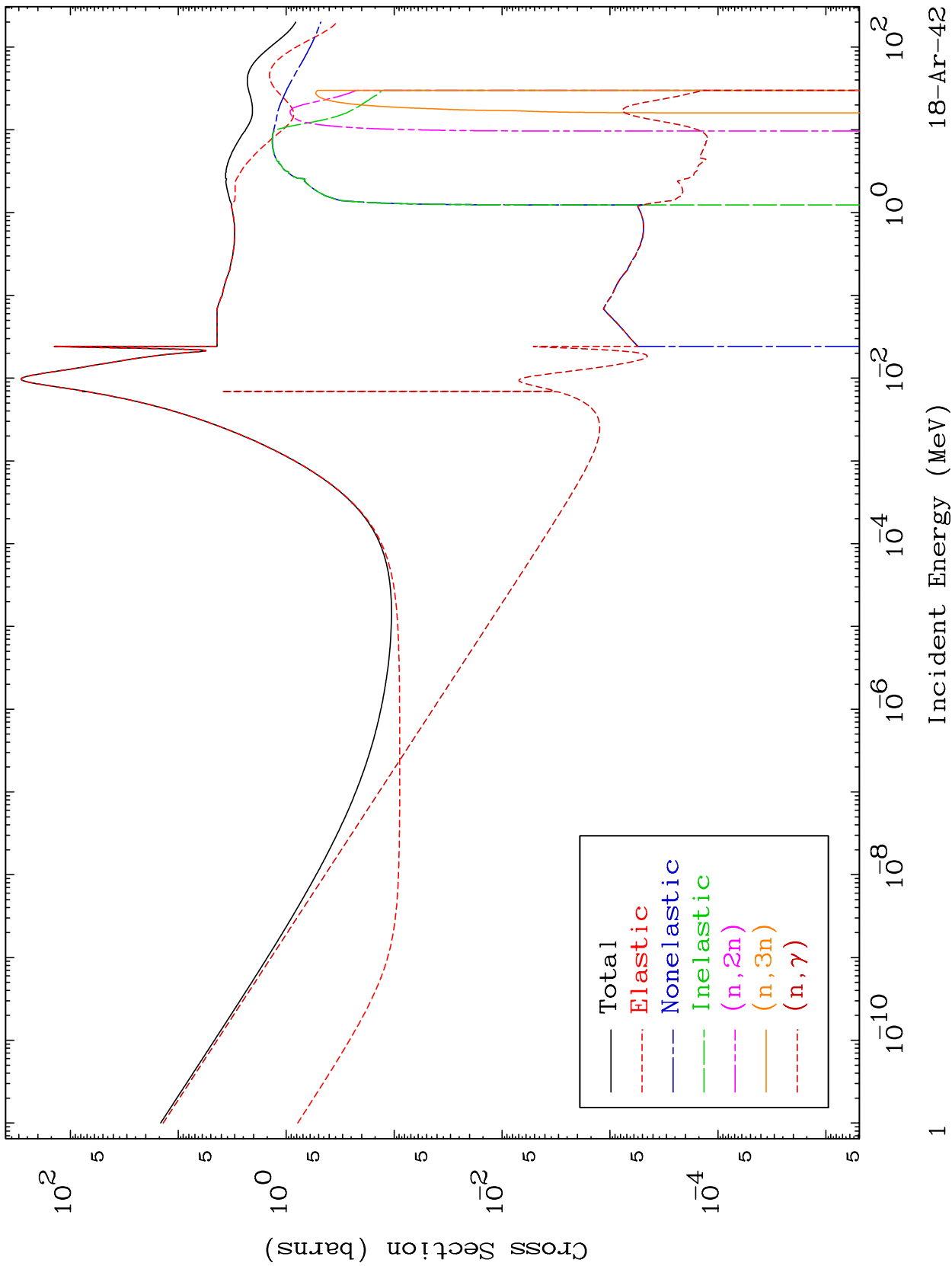
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 1843

Neutron Major  
293 Kelvin Cross Sections

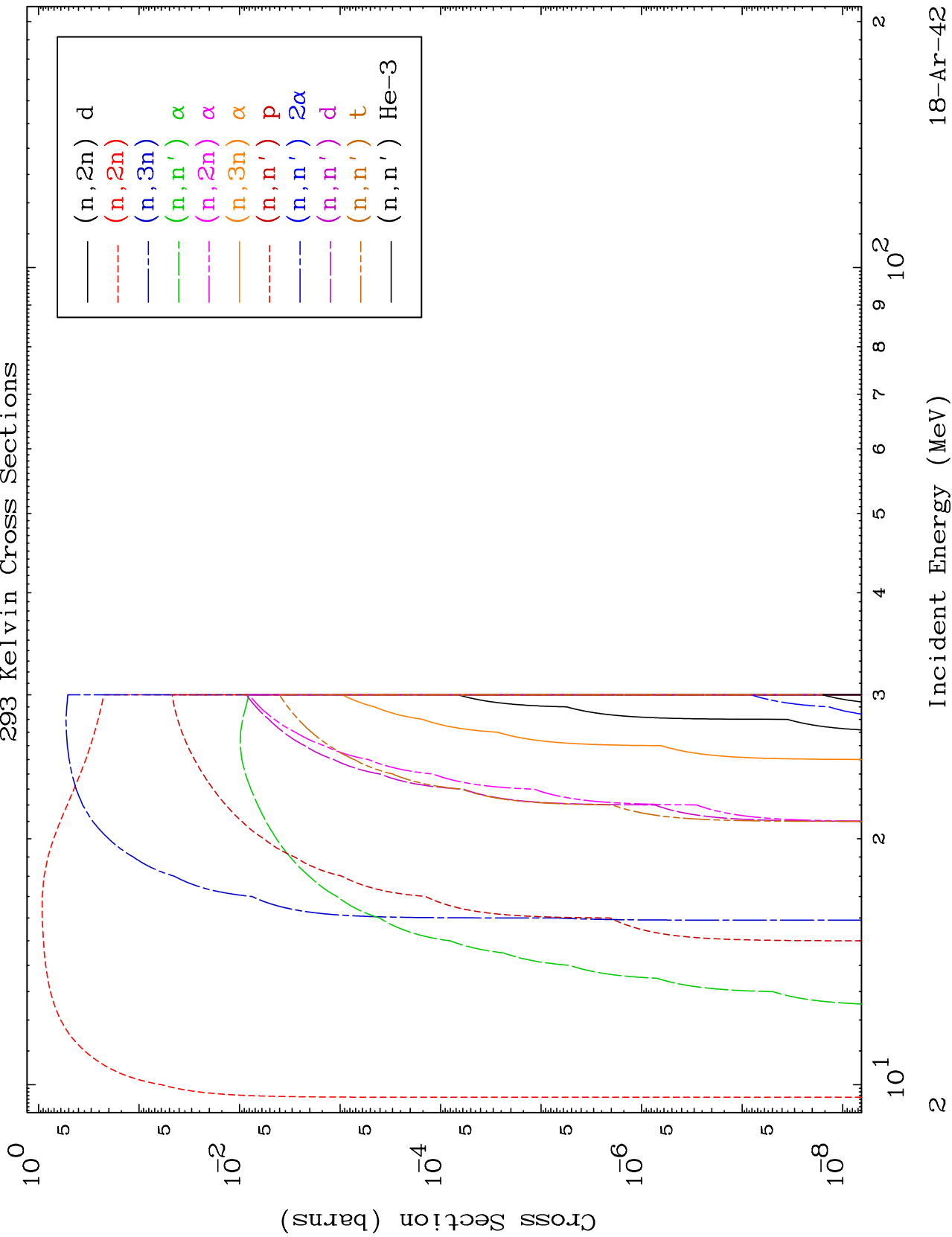
18-Ar-42



MAT 1843

Neutron Absorption  
293 Kelvin Cross Sections

18-Ar-42

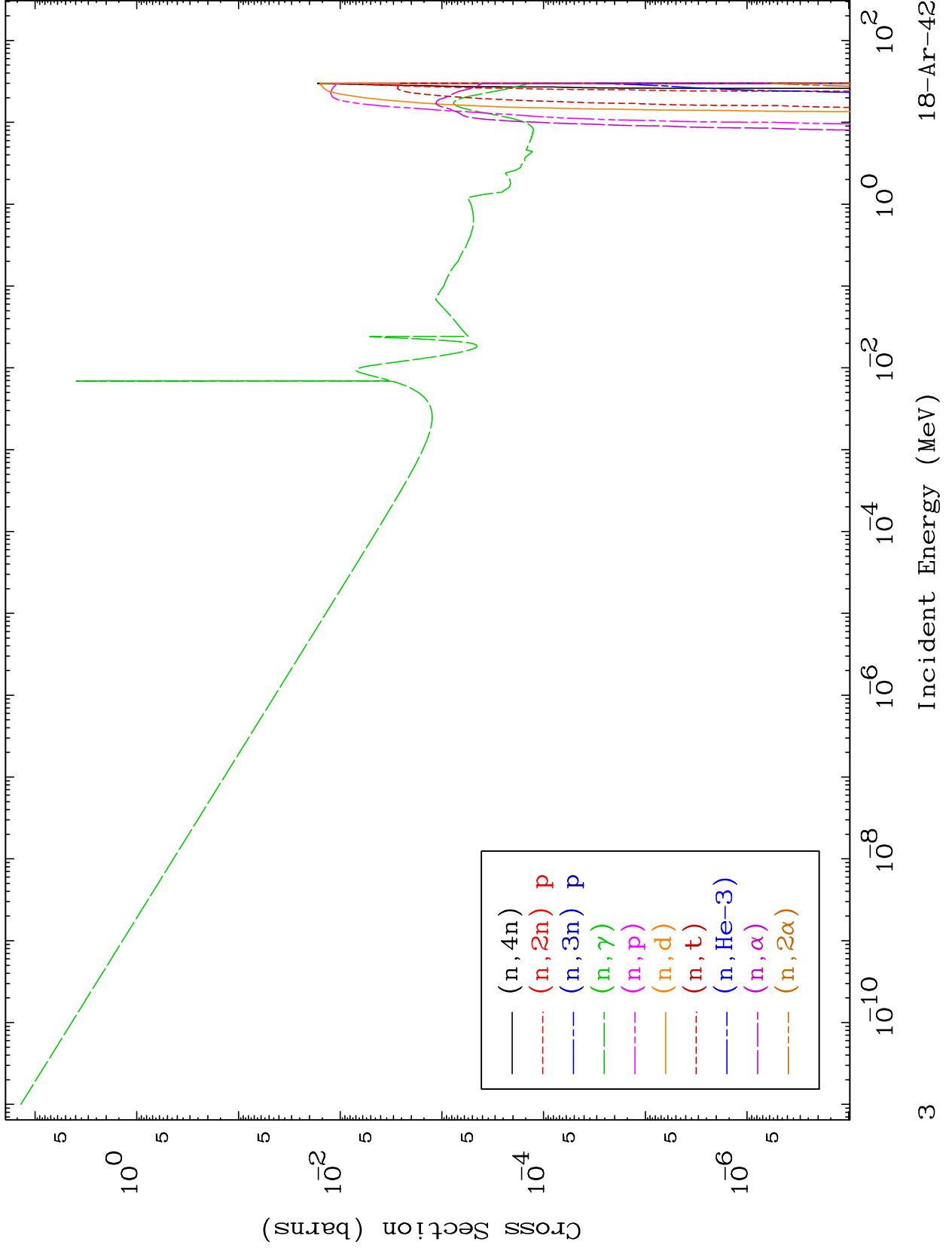


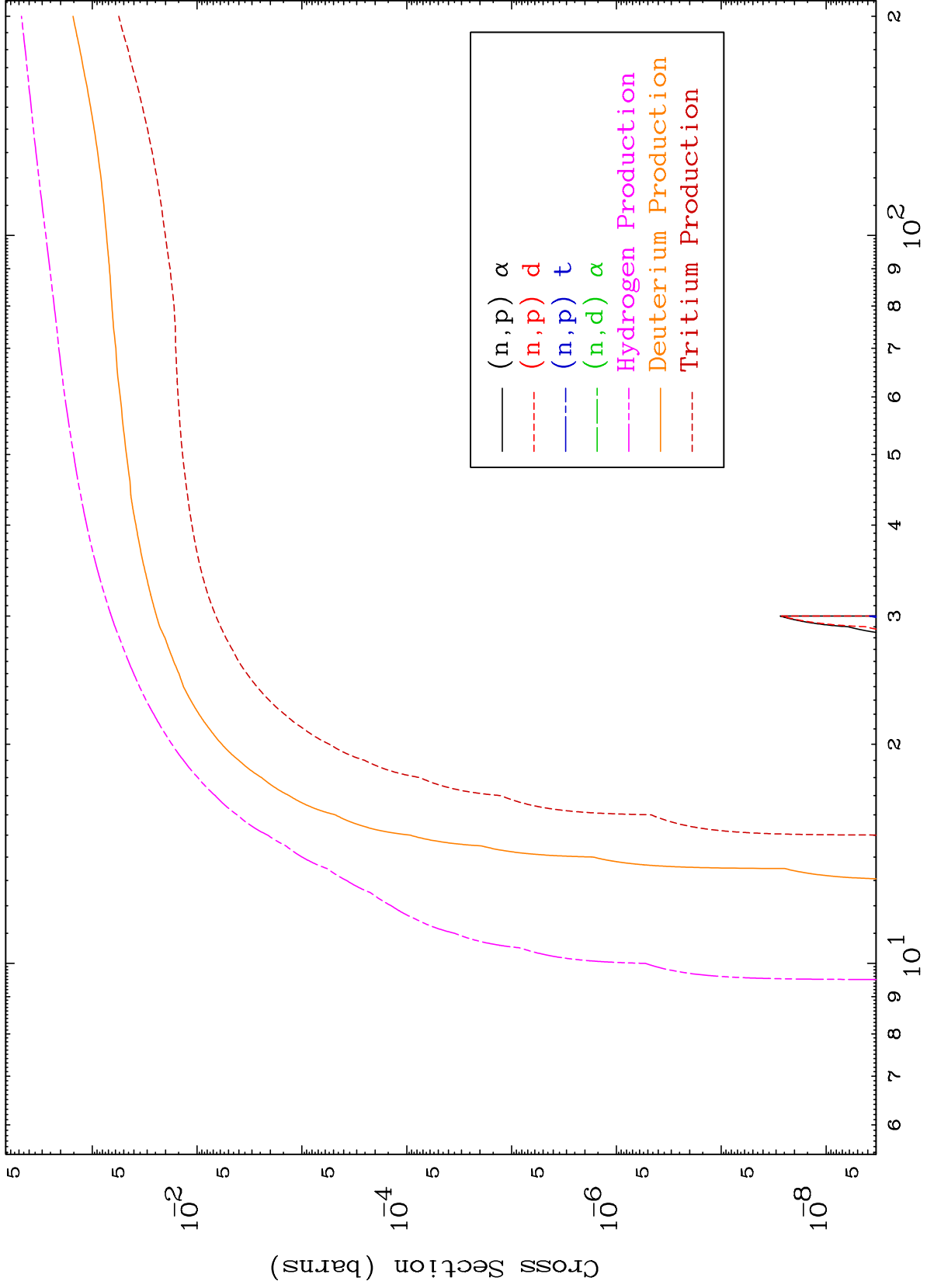
18-Ar-42

MAT 1843

Neutron Absorption  
293 Kelvin Cross Sections

18-Ar-42

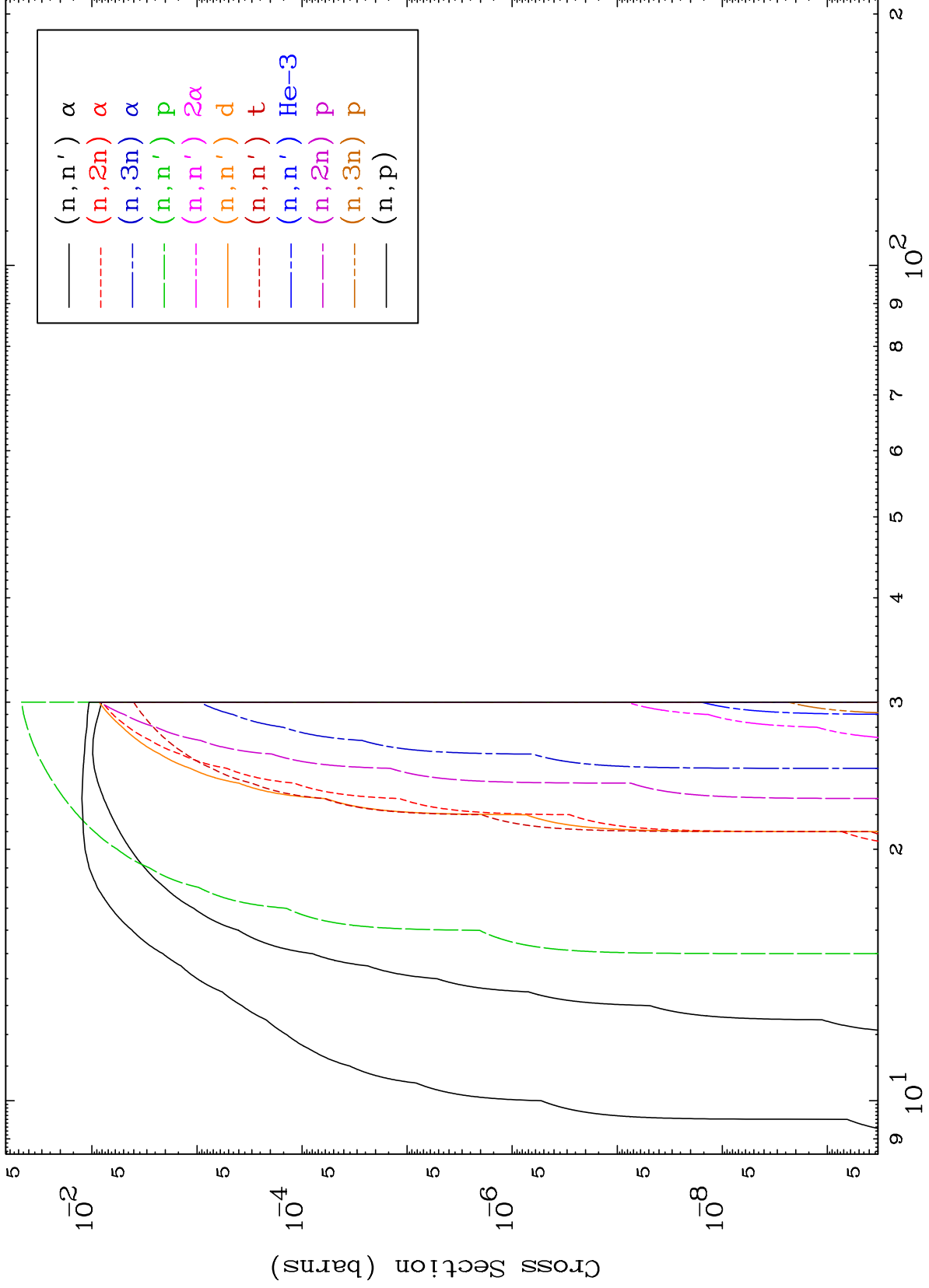




MAT 1843

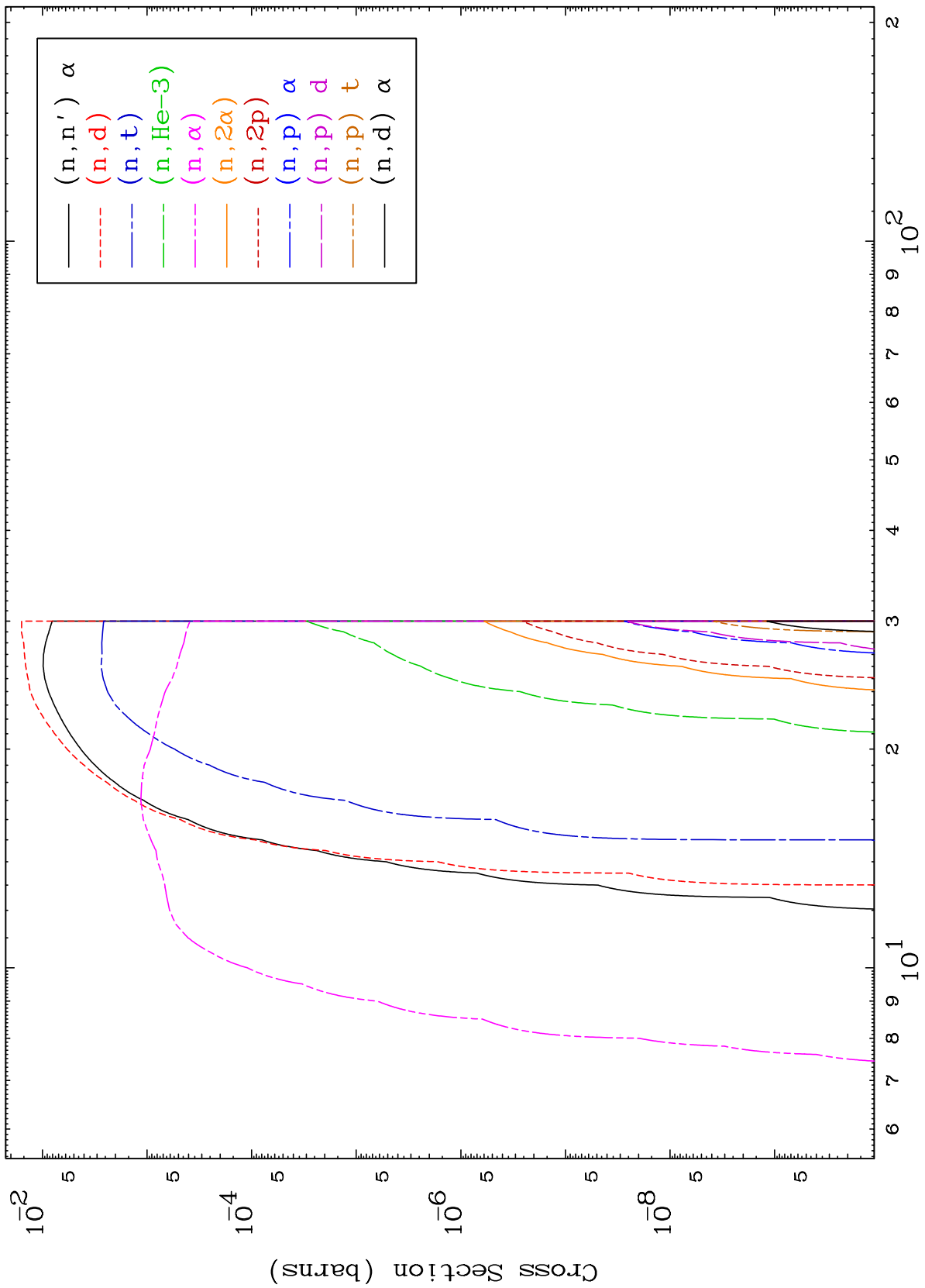
Charged Particle  
293 Kelvin Cross Sections

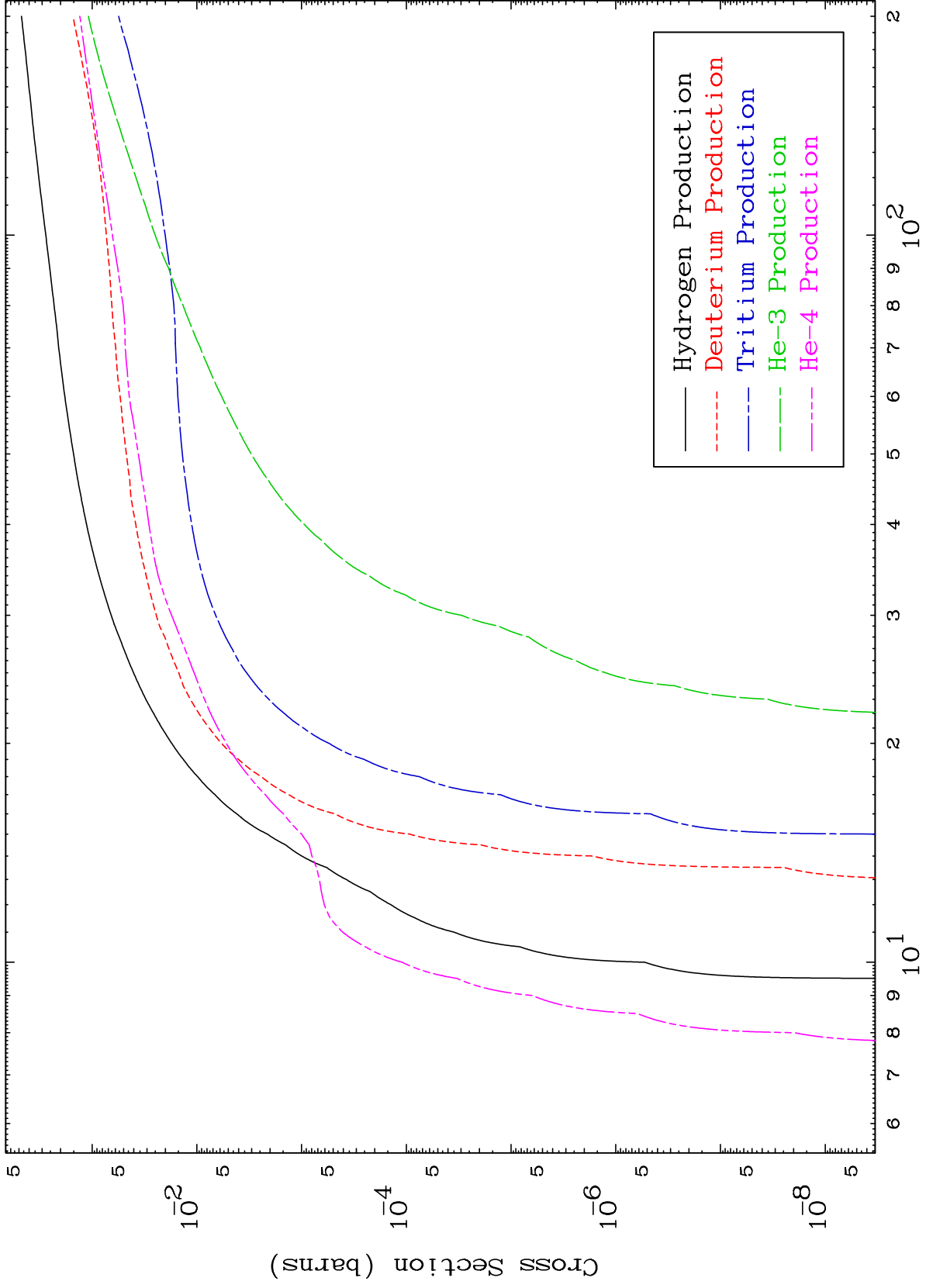
18-Ar-42



Incident Energy (MeV)

18-Ar-42





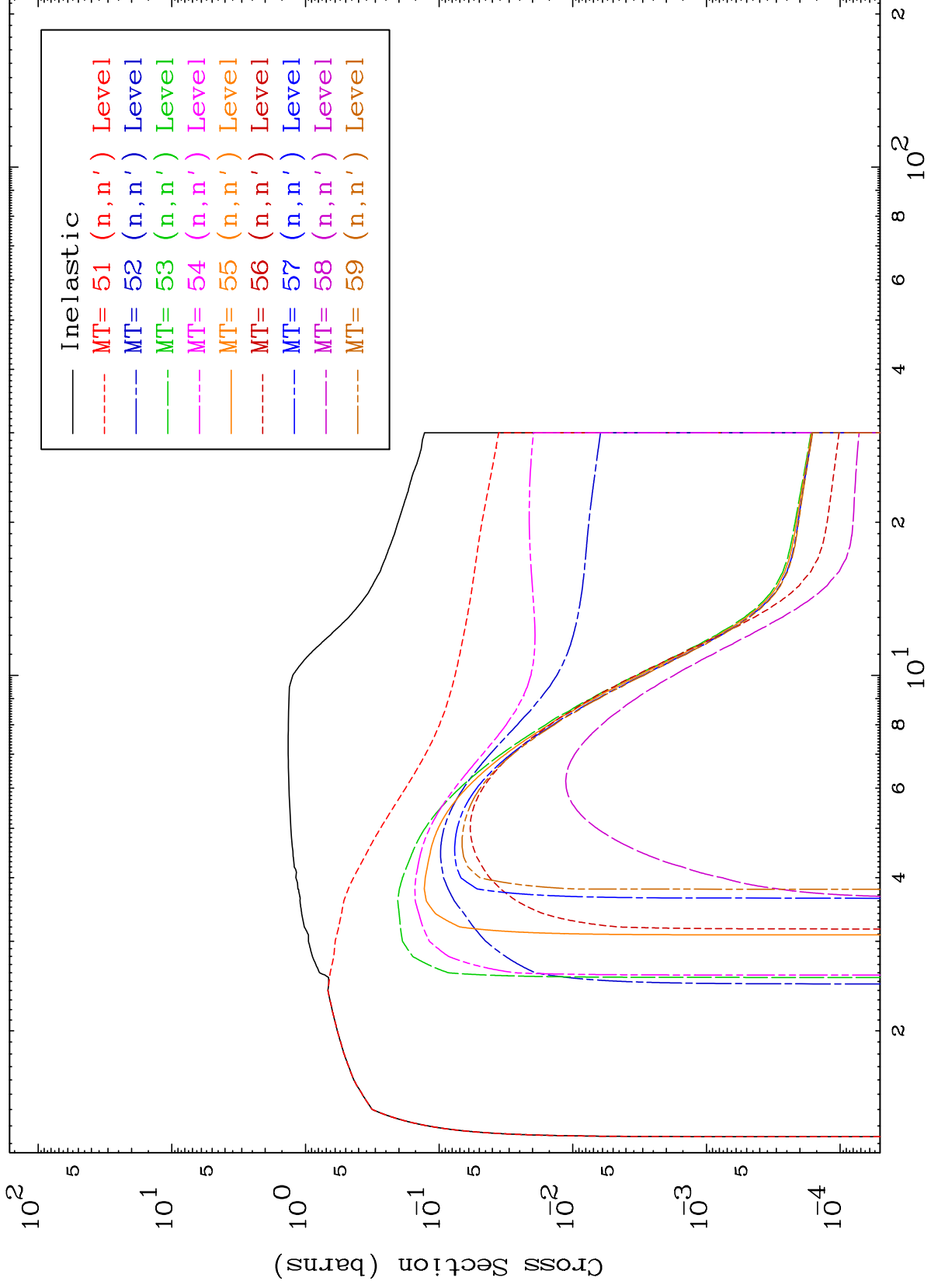


MAT 1843

(n,n') Levels

18-Ar-42

293 Kelvin Cross Sections

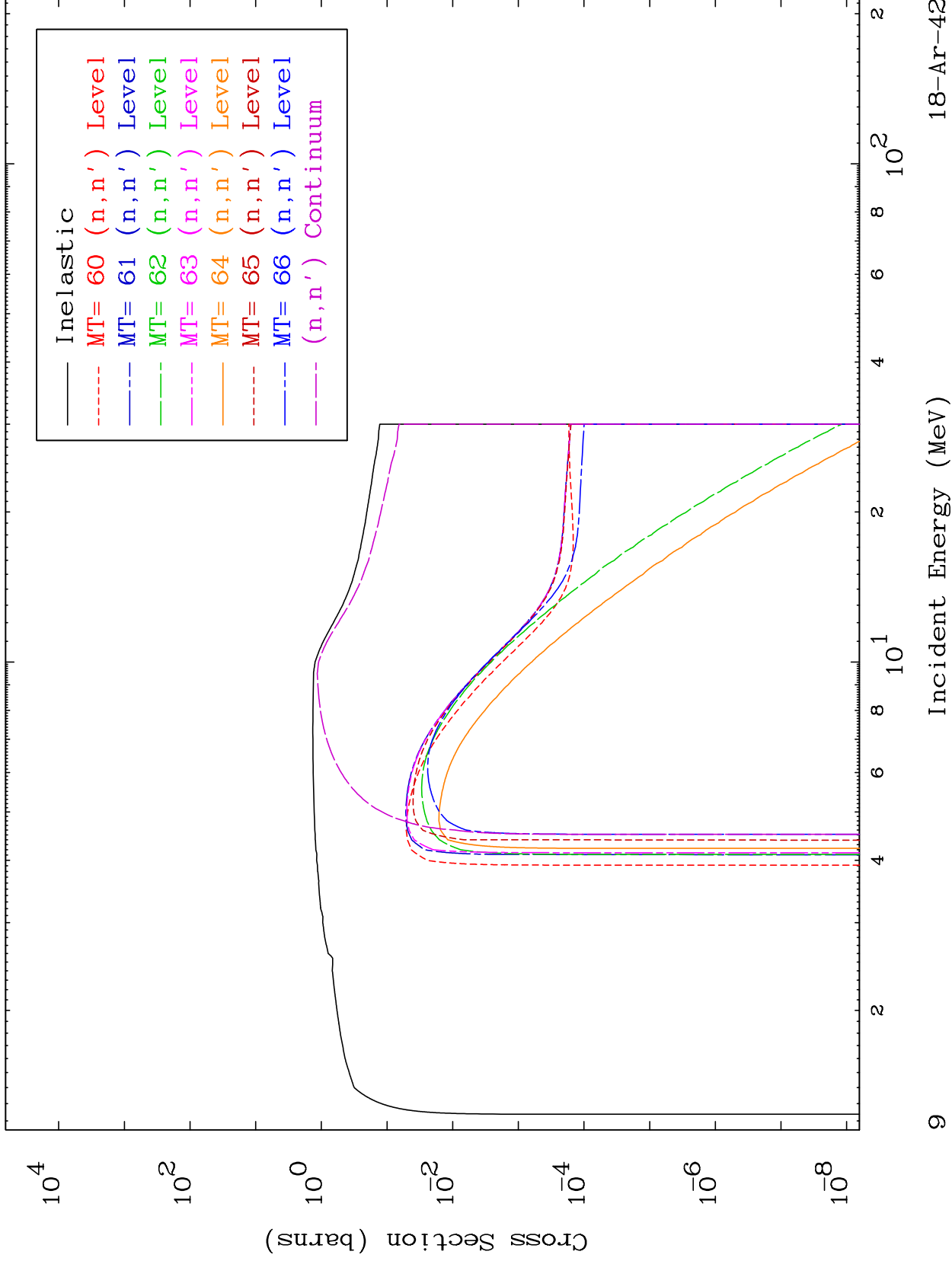


8

Incident Energy (MeV)

18-Ar-42

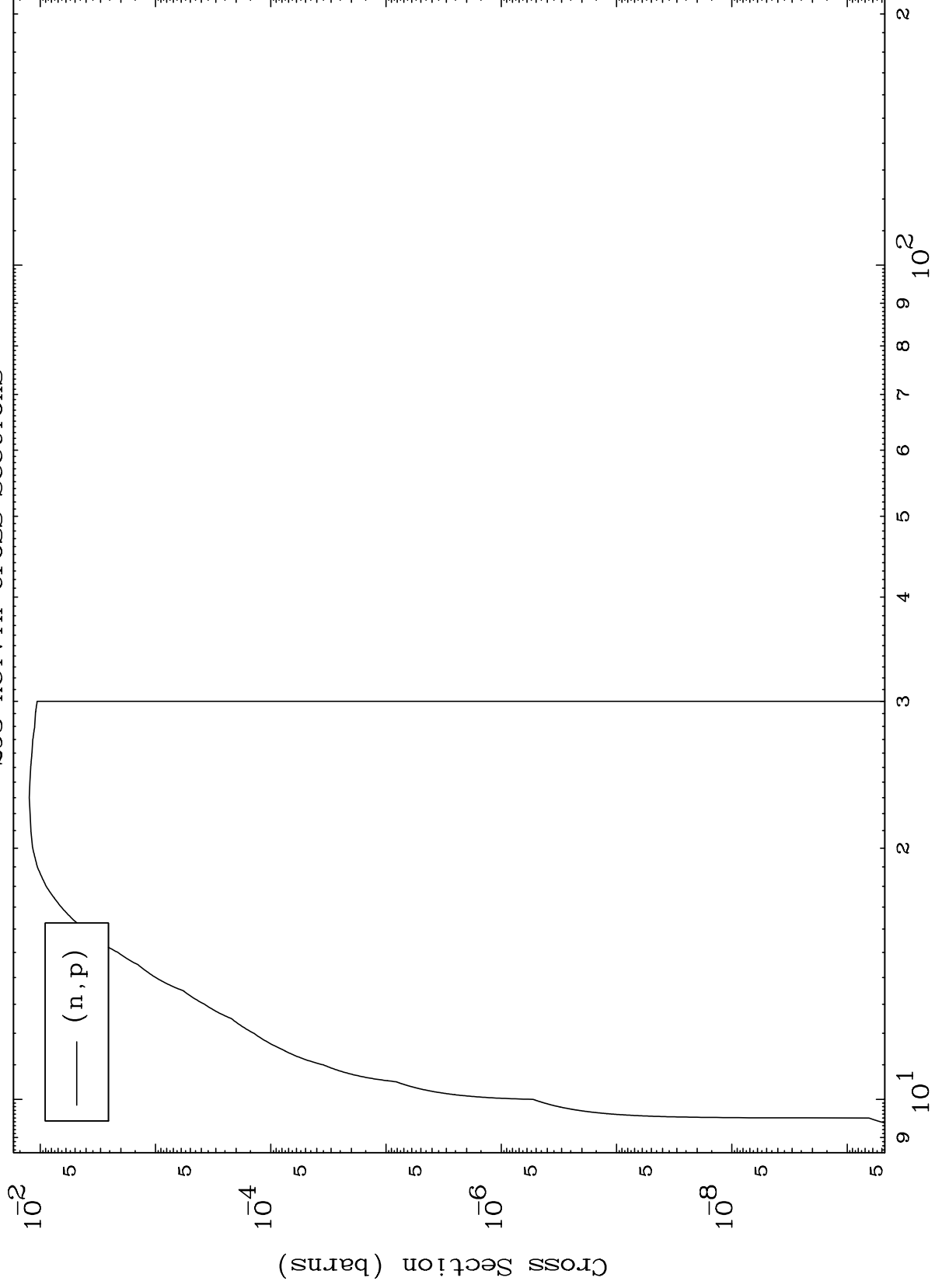
293 Kelvin Cross Sections



MAT 1843

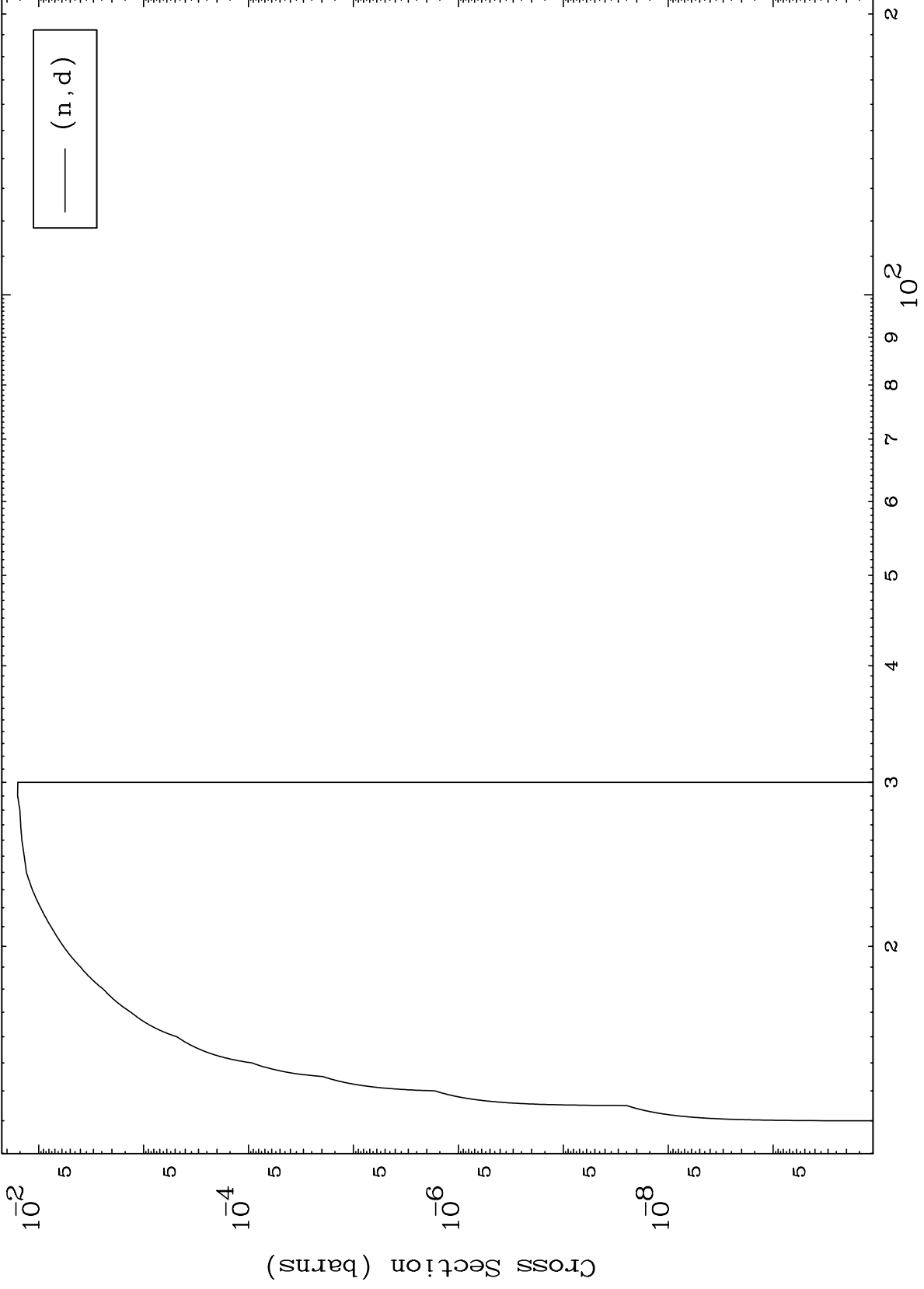
(n,p) Levels  
293 Kelvin Cross Sections

18-Ar-42



Incident Energy (MeV)

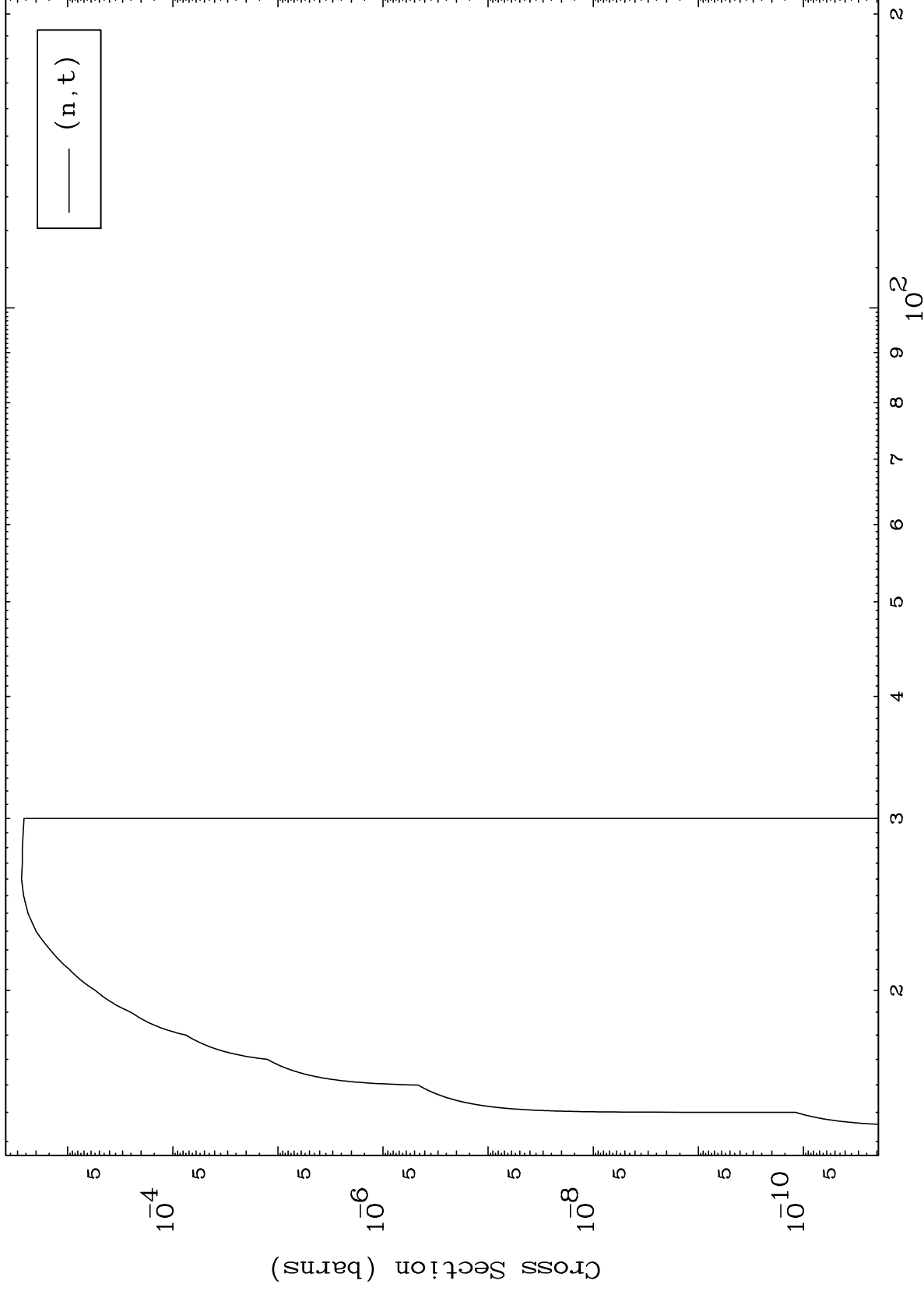
18-Ar-42



MAT 1843

(n,t) Levels  
293 Kelvin Cross Sections

18-Ar-42



12

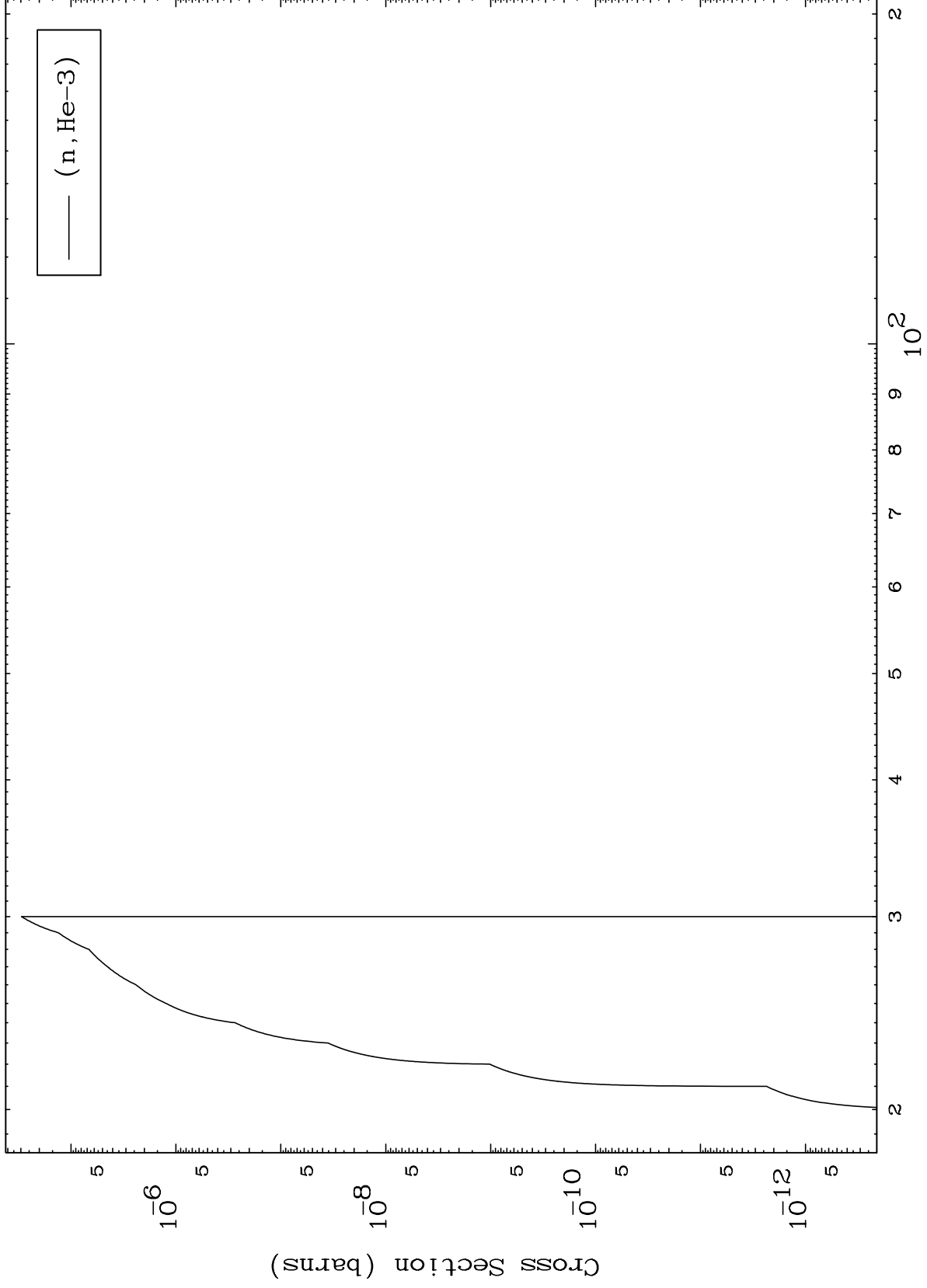
Incident Energy (MeV)

18-Ar-42

MAT 1843

(n,He3) Levels  
293 Kelvin Cross Sections

18-Ar-42



13

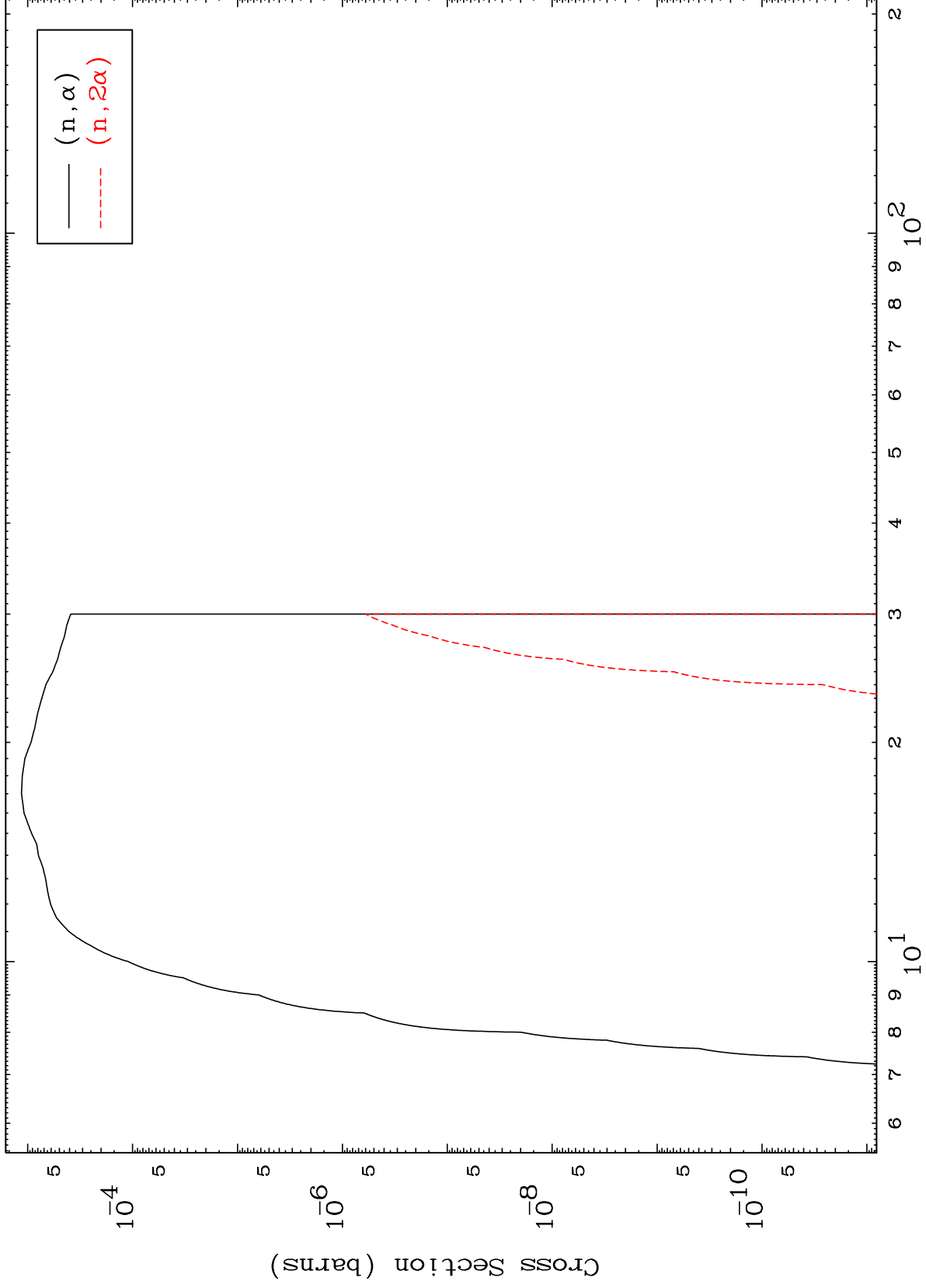
Incident Energy (MeV)

18-Ar-42

MAT 1843

(n,α) Levels  
293 Kelvin Cross Sections

18-Ar-42



14

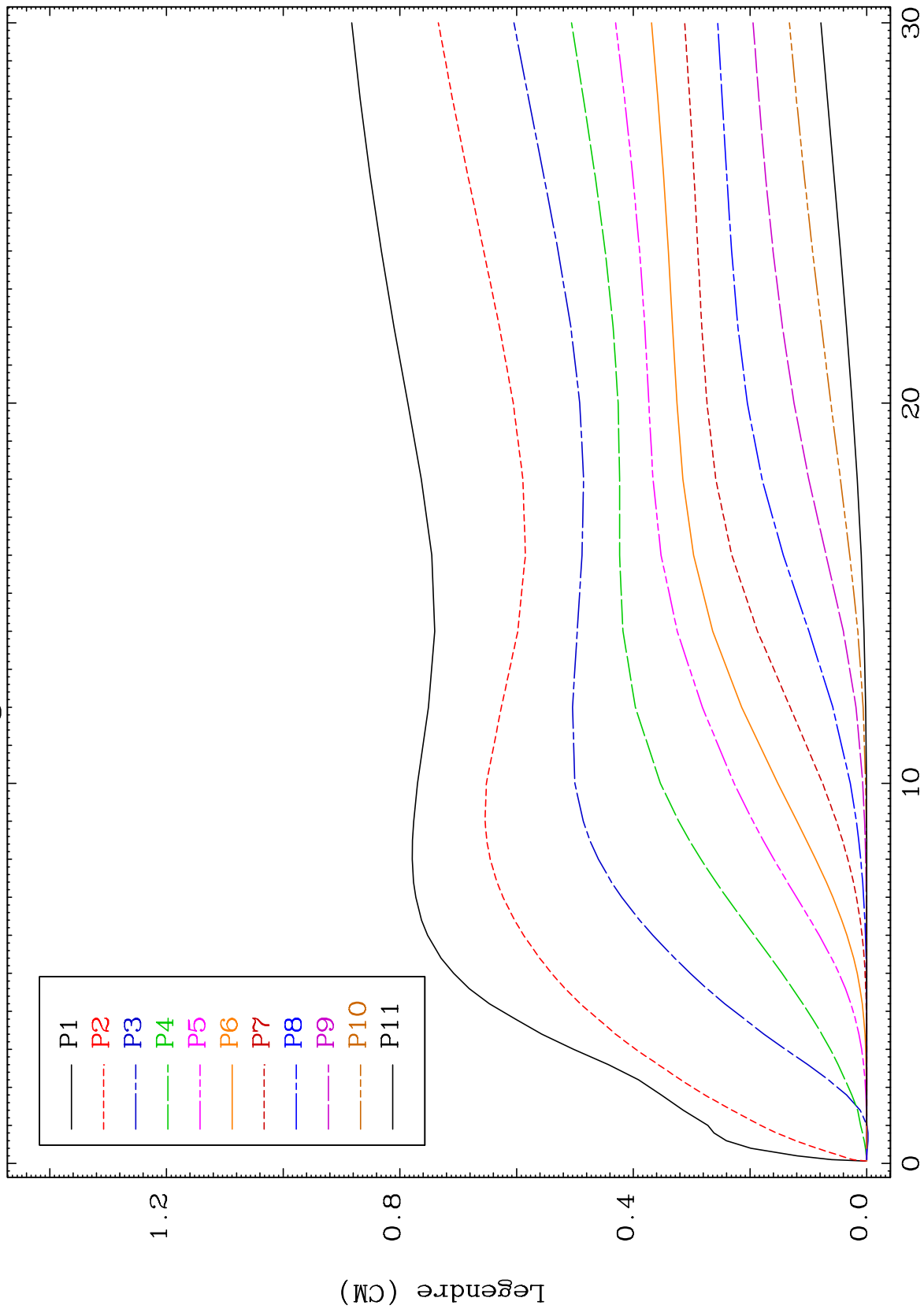
Incident Energy (MeV)

18-Ar-42

MAT 1843

Elastic Legendre Coefficients

18-Ar-42



15

Incident Energy (MeV)

18-Ar-42

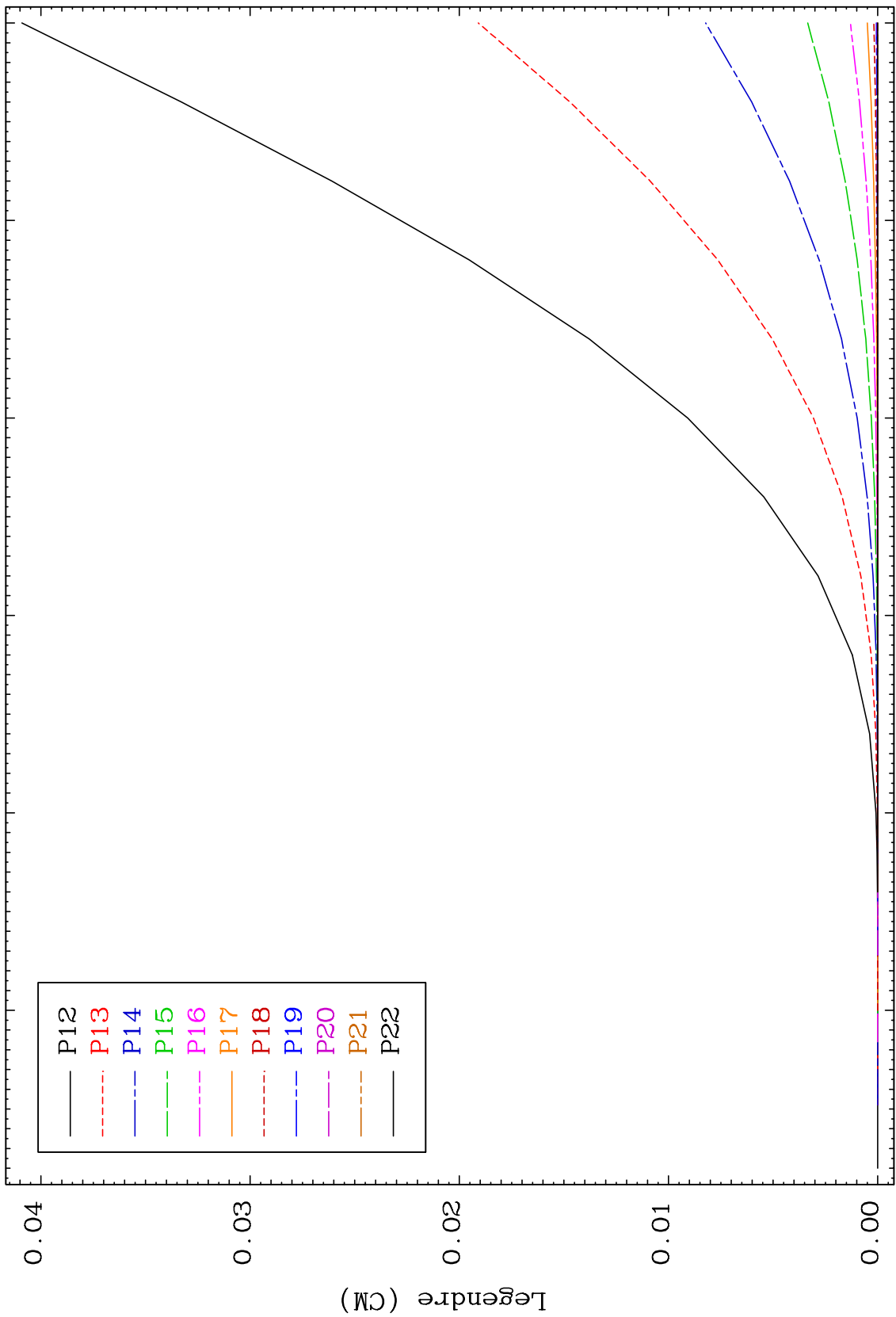
30



MAT 1843

Elastic Legendre Coefficients

18-Ar-42



16

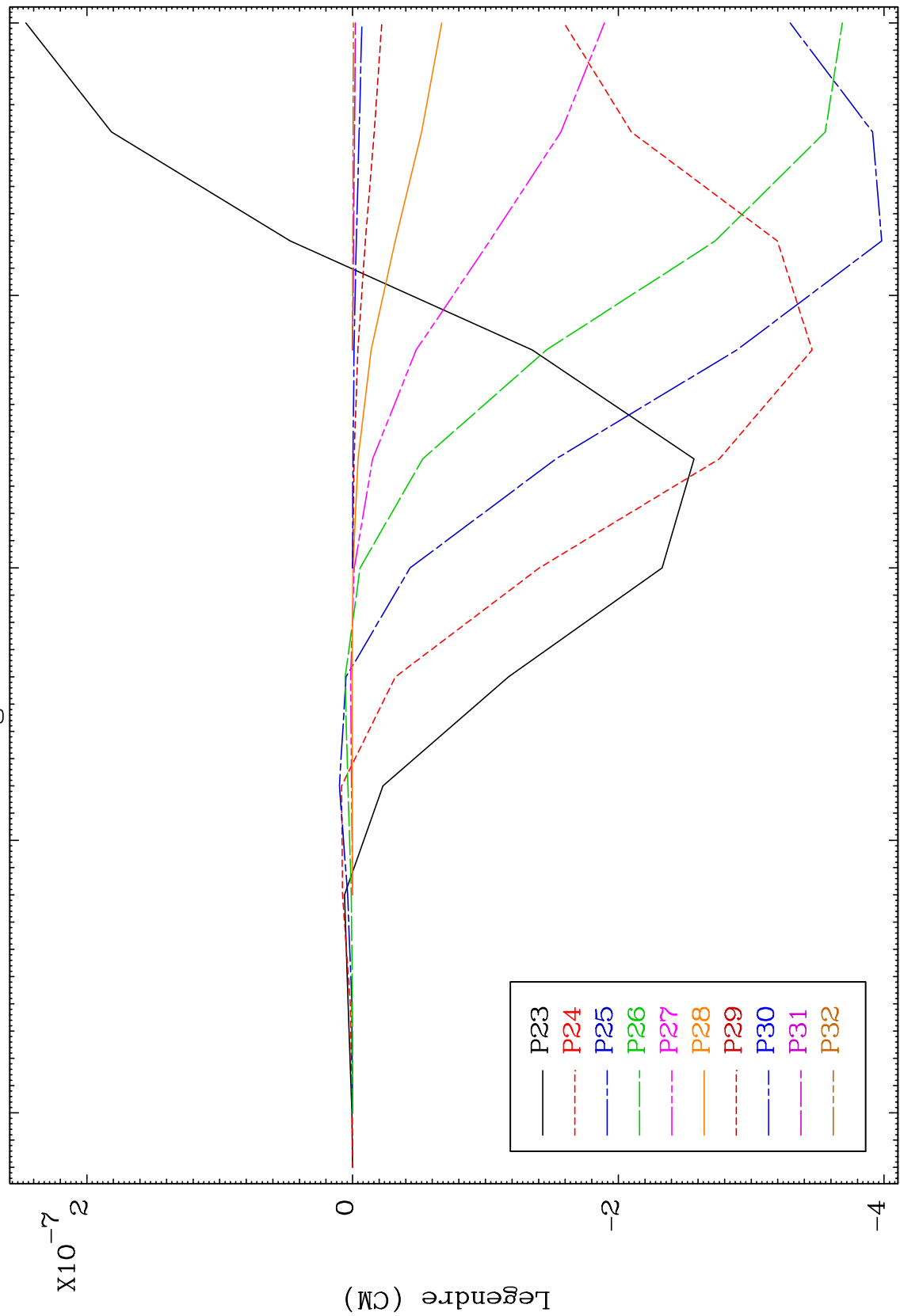
Incident Energy (MeV)

18-Ar-42

MAT 1843

Elastic Legendre Coefficients

18-Ar-42



17

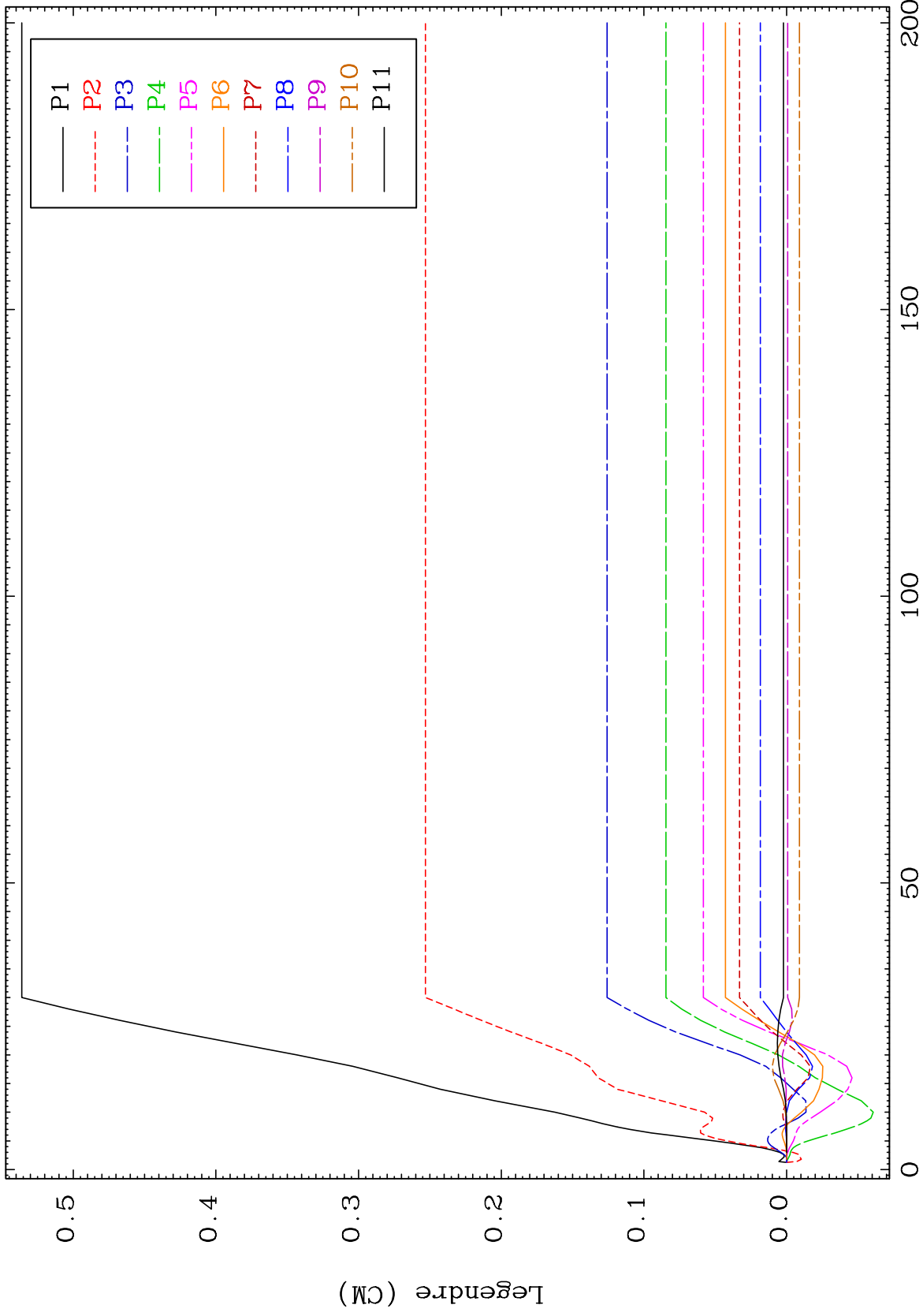
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



18-Ar-42

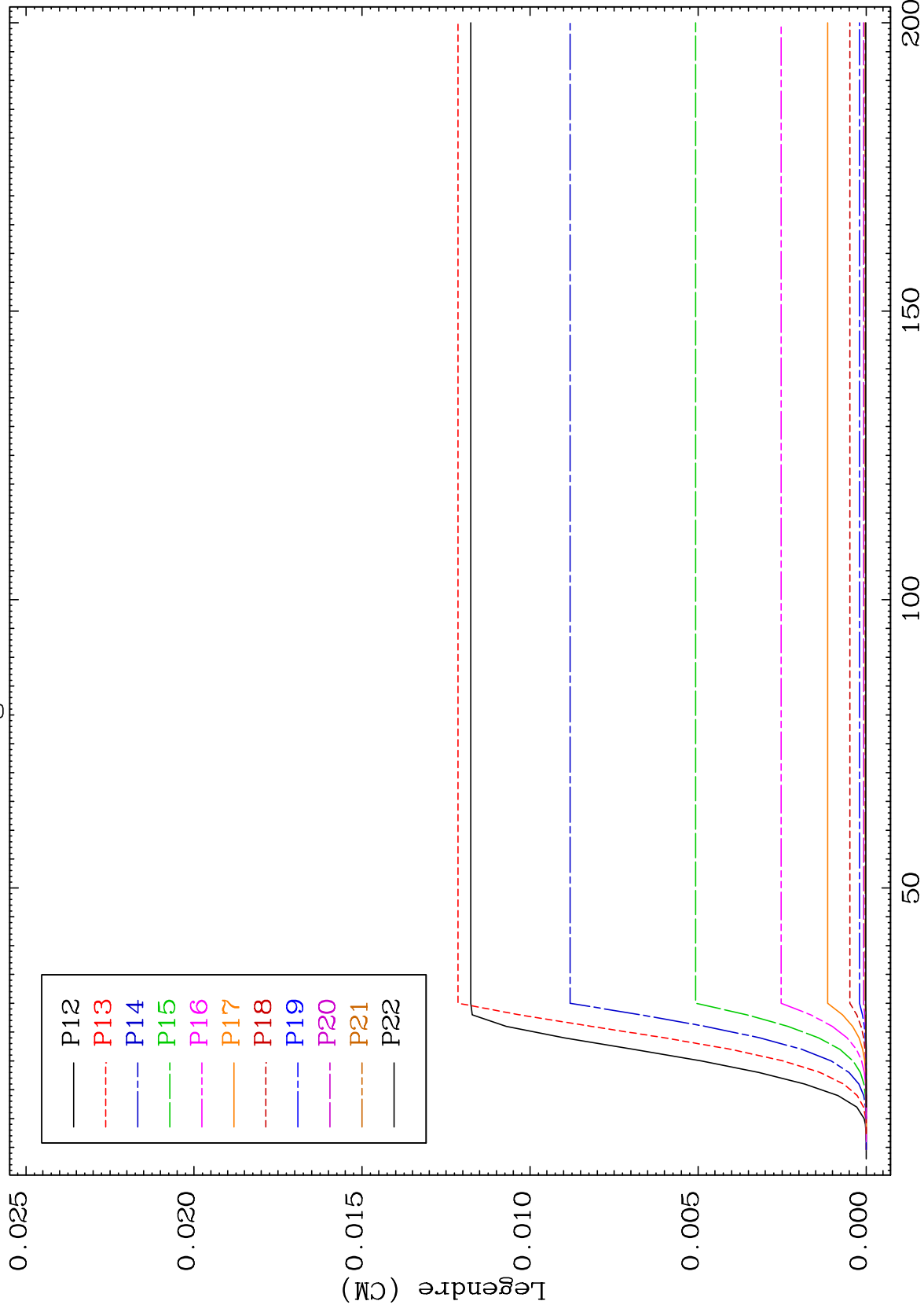
Incident Energy (MeV)

18

MAT 1843

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

18-Ar-42



19

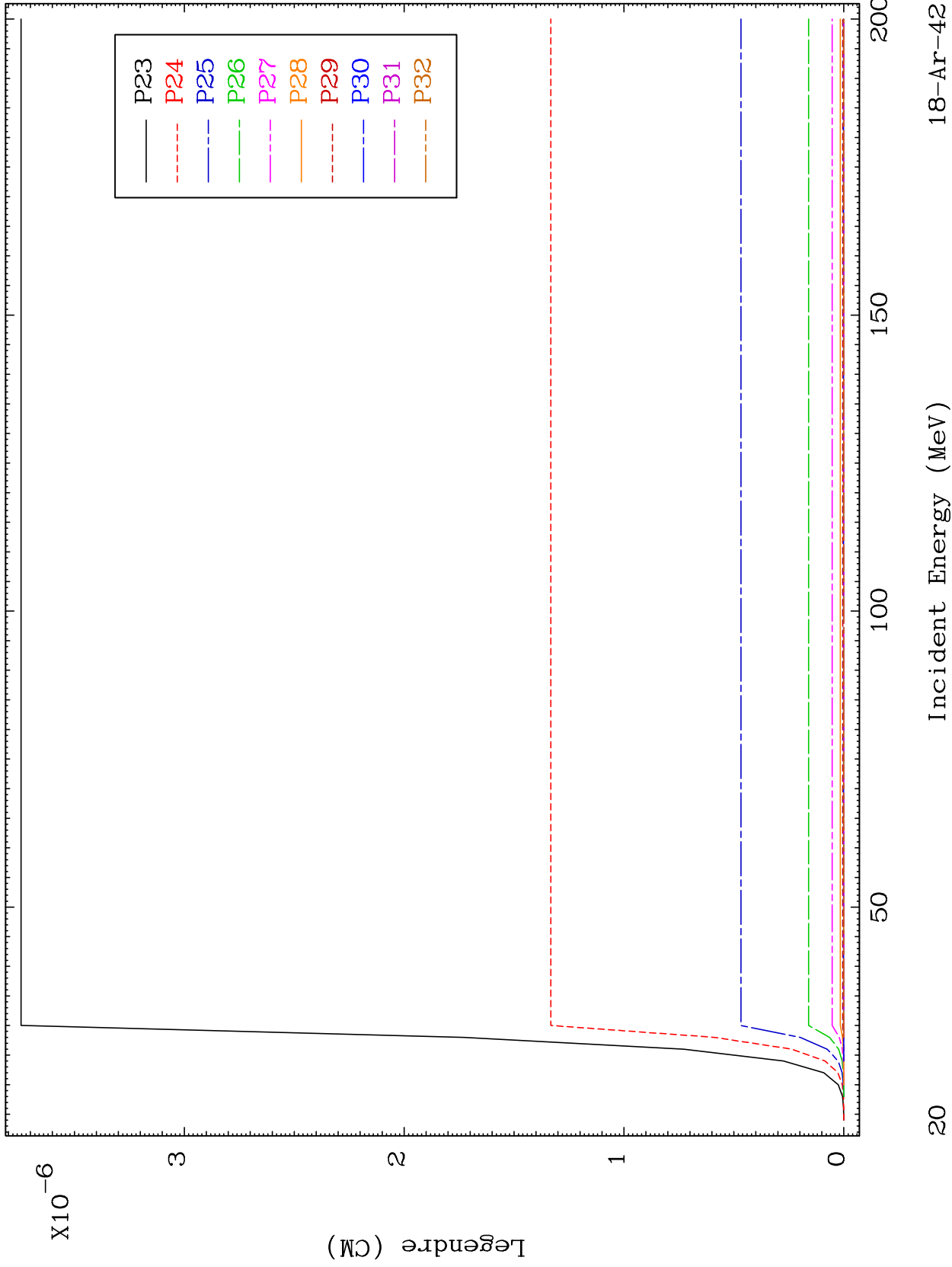
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42

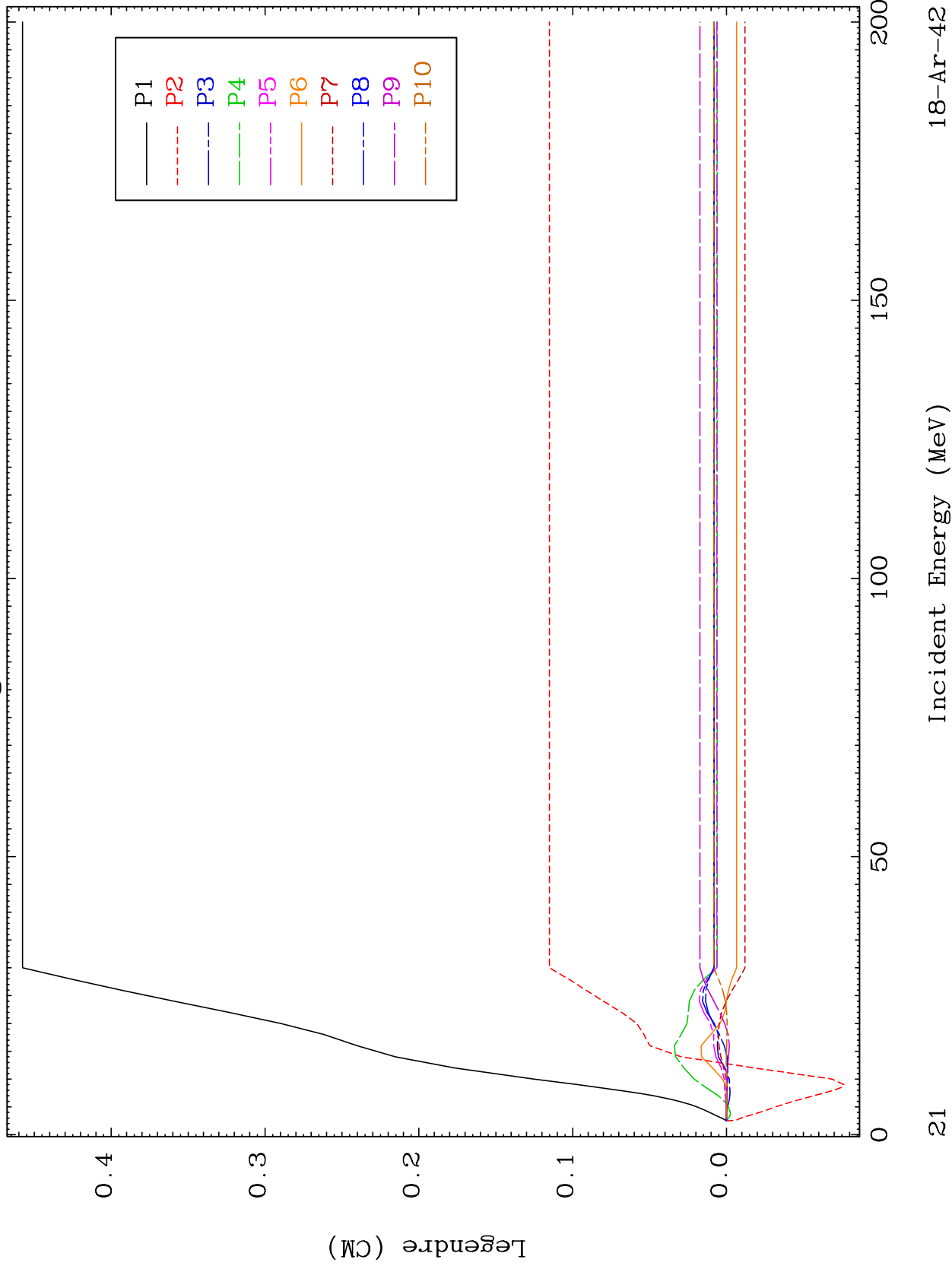


18-Ar-42

MAT 1843

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

18-Ar-42



21

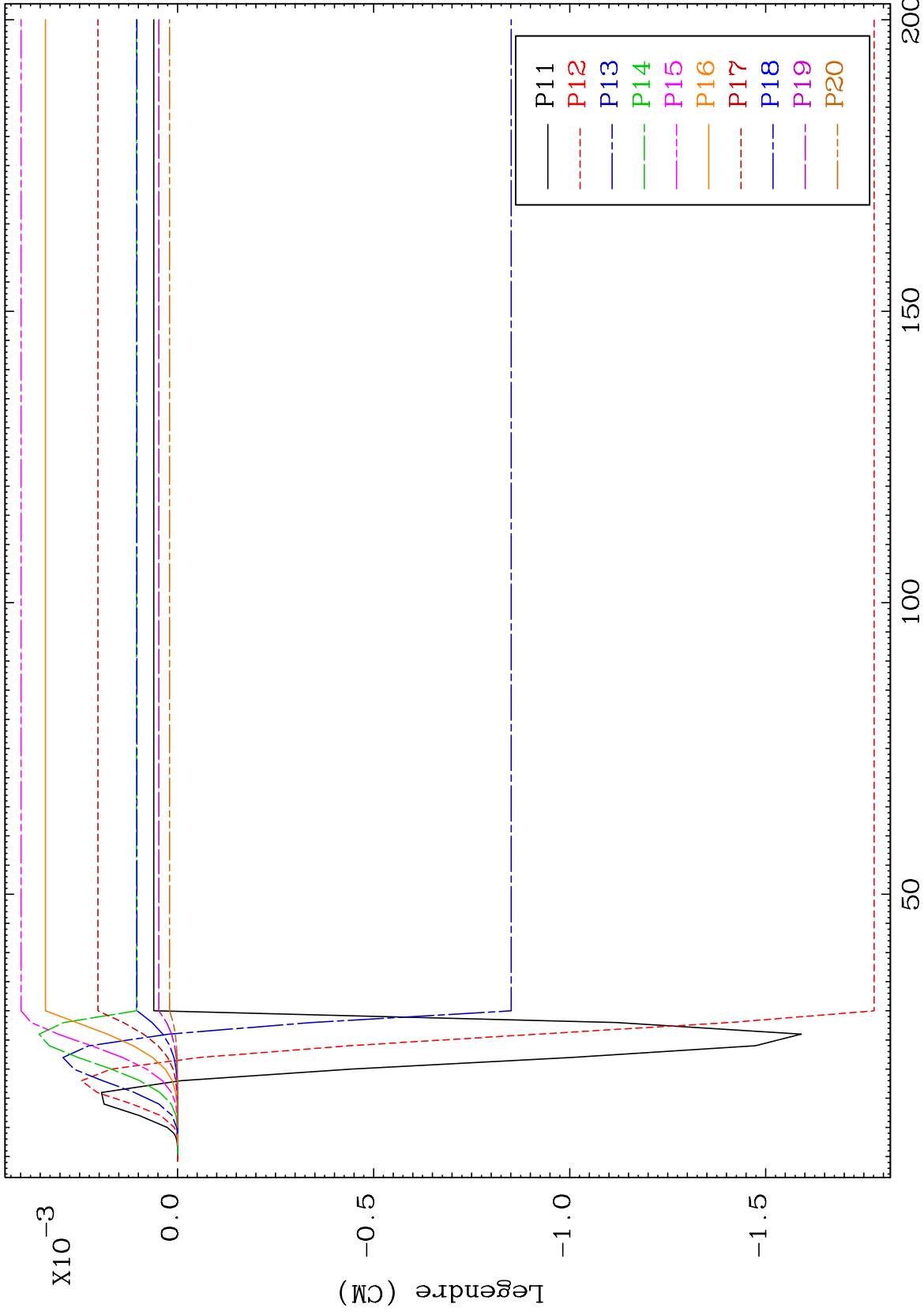
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



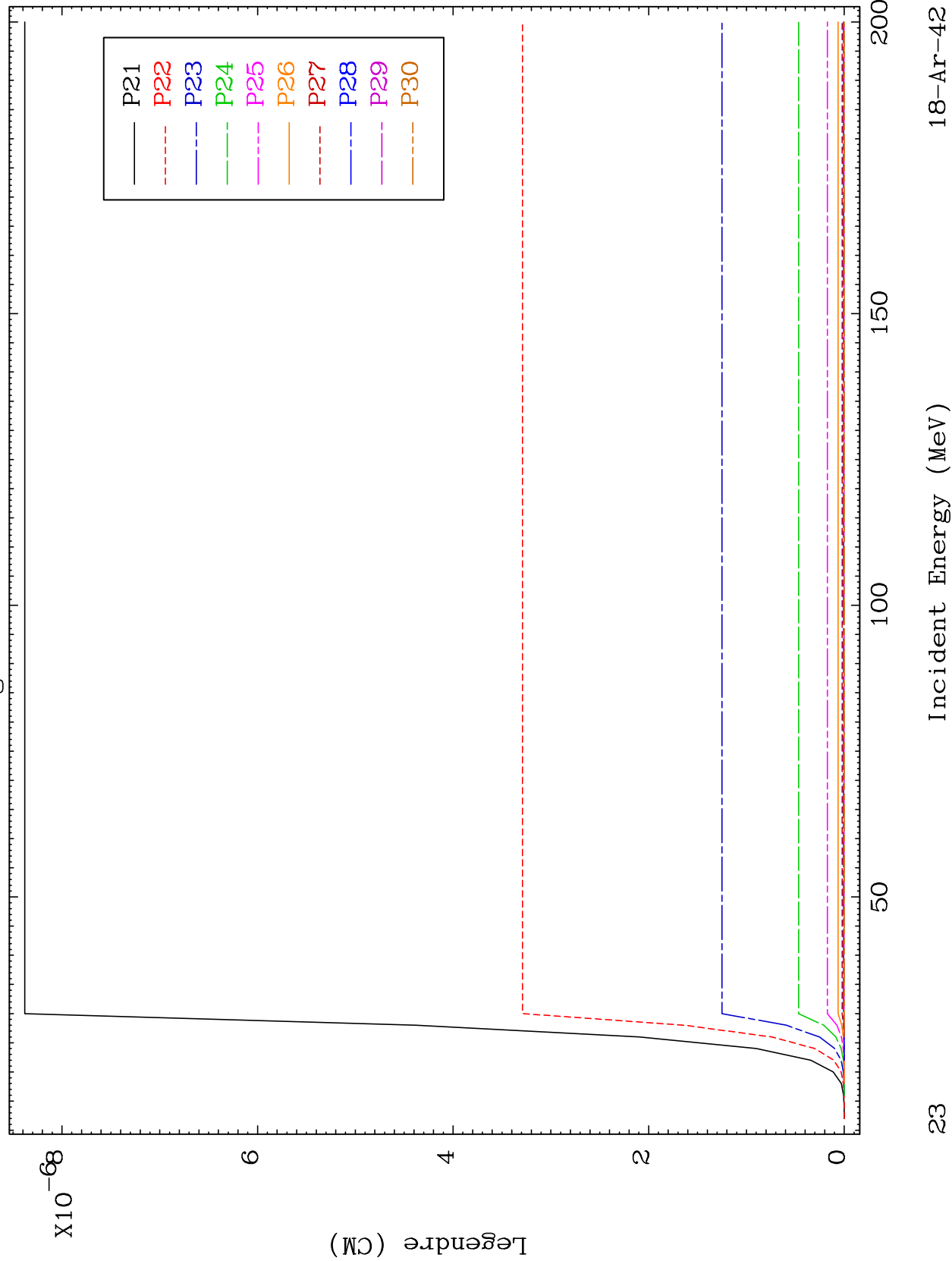
22

18-Ar-42

MAT 1843

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

18-Ar-42

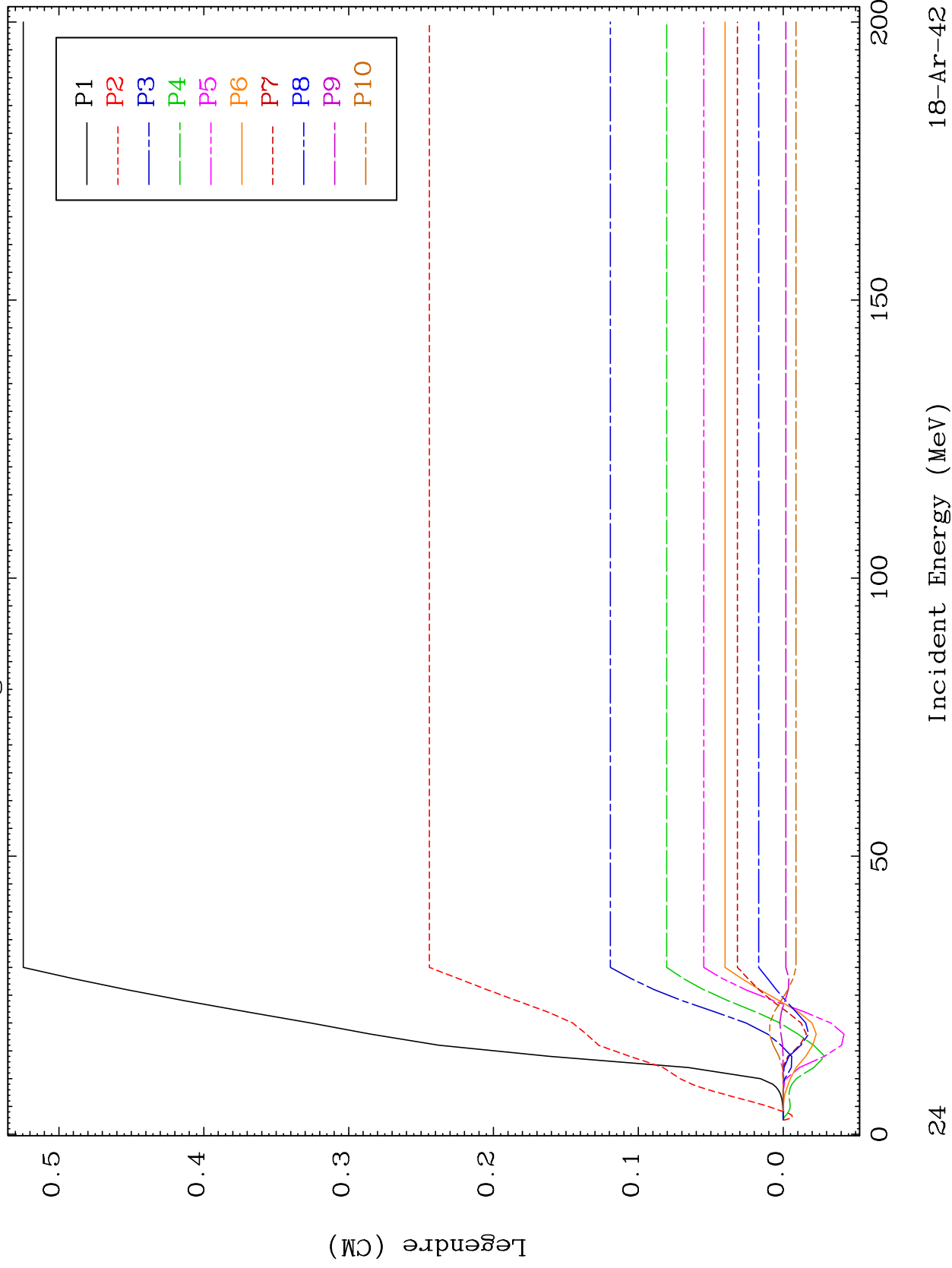




MAT 1843

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

18-Ar-42



24

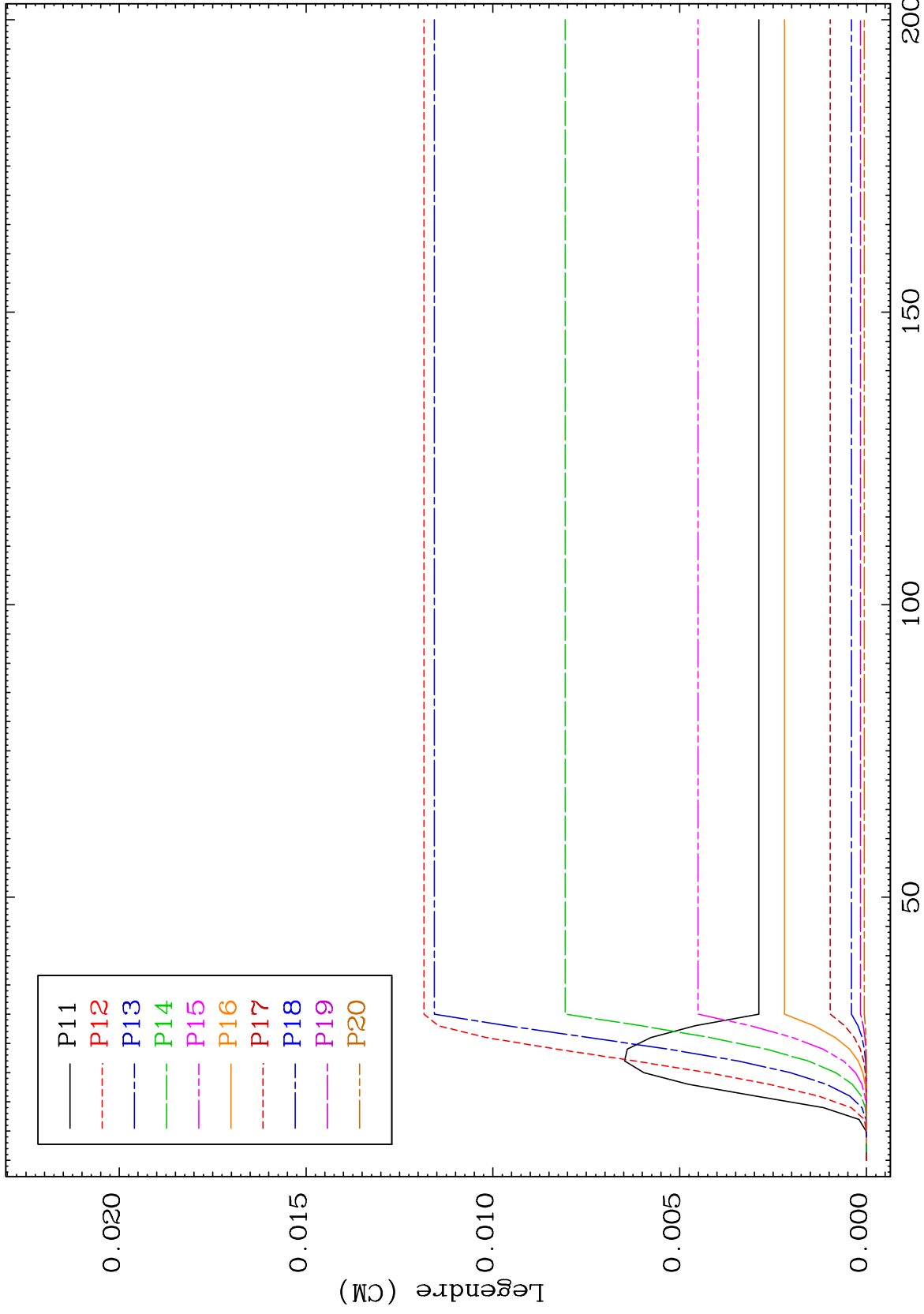
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



25

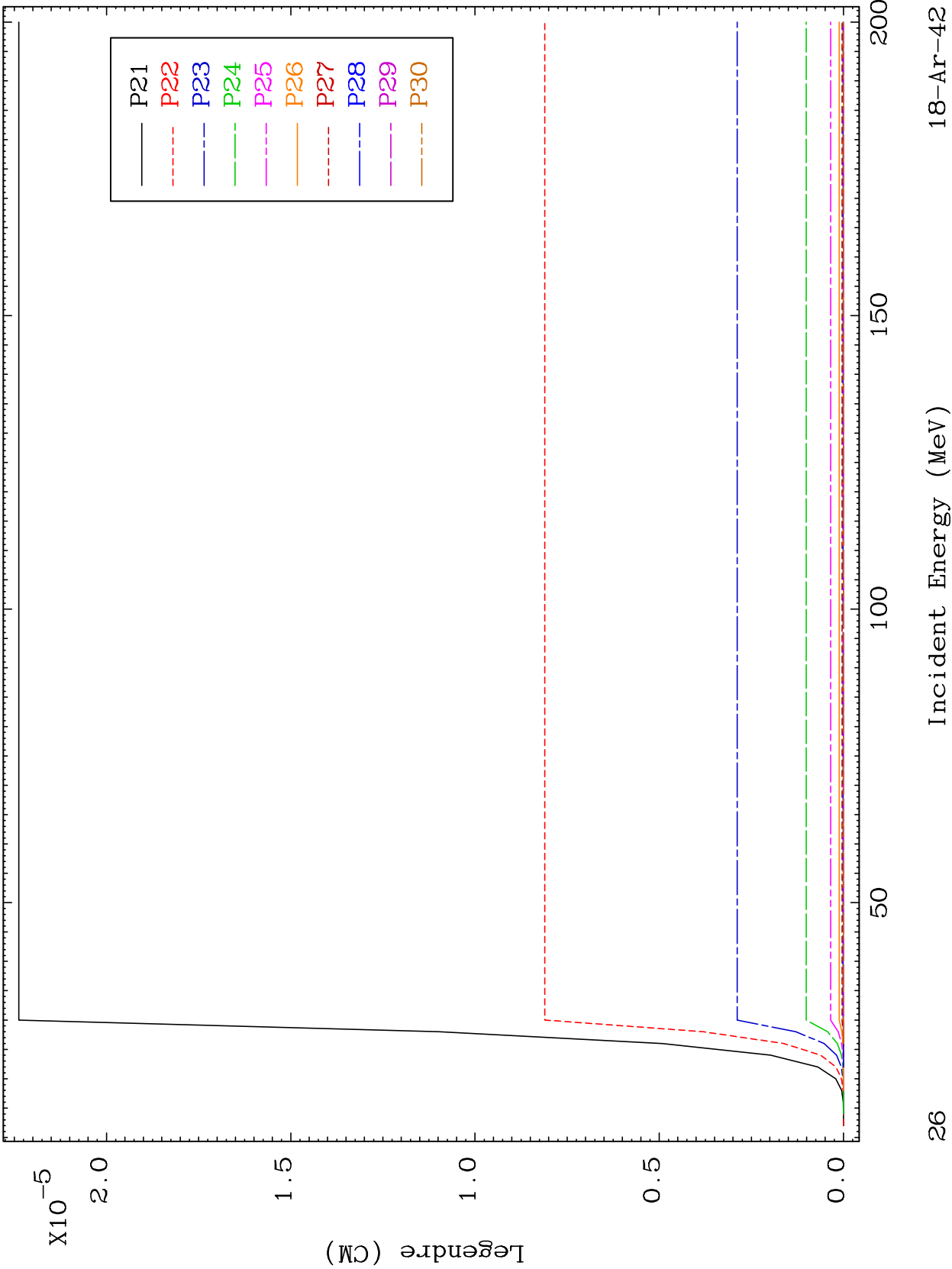
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



26

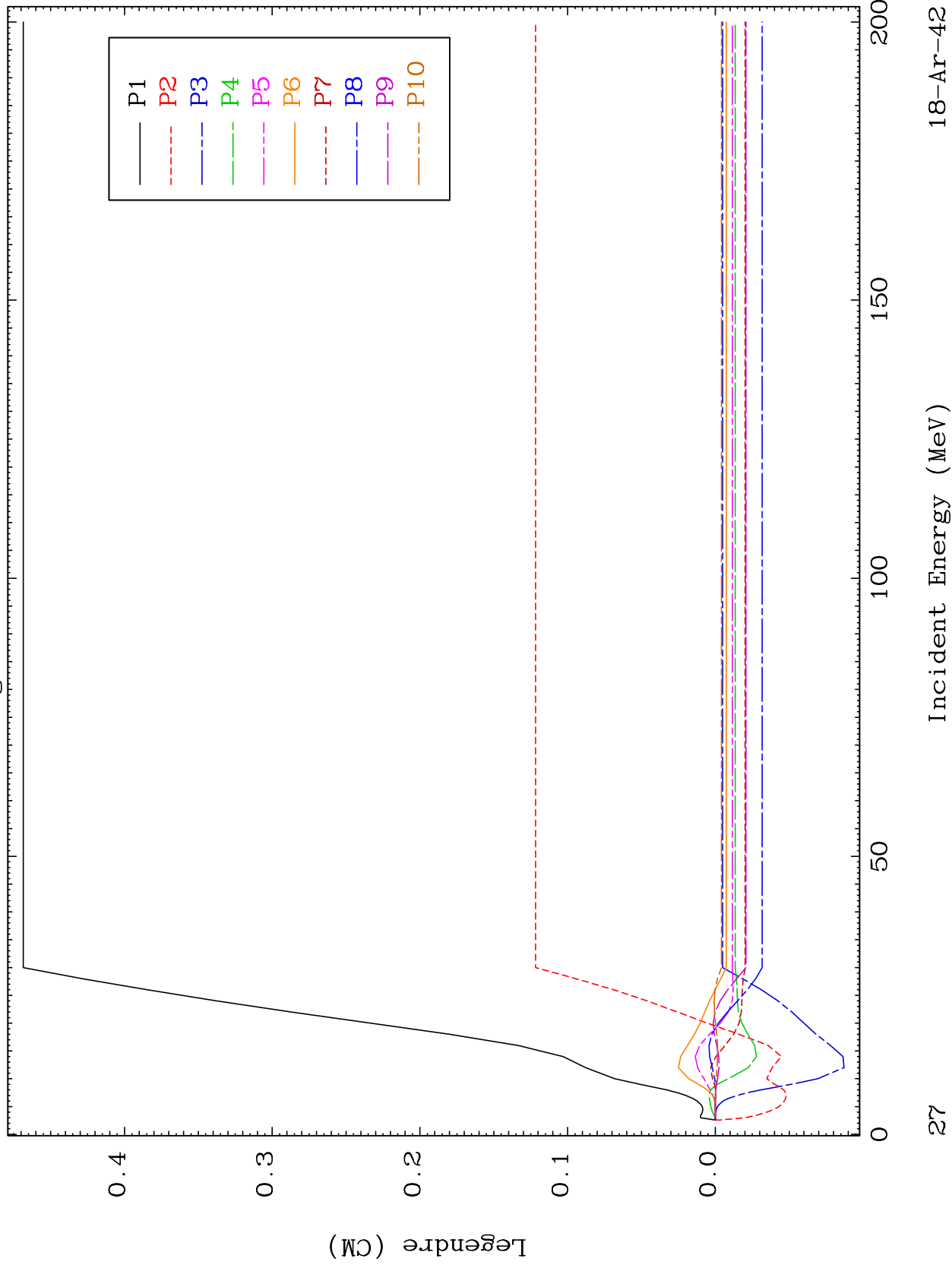
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

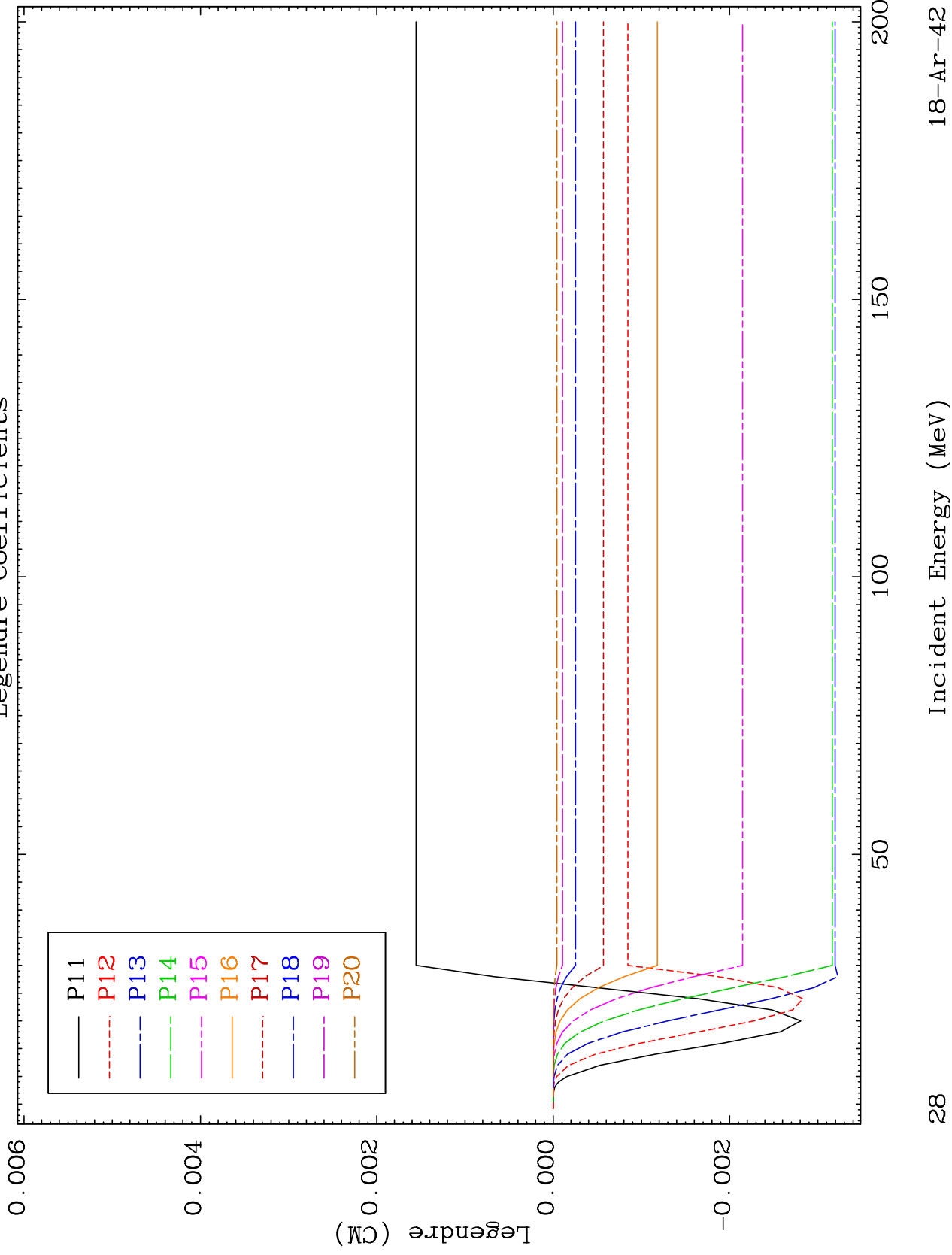
18-Ar-42



27

Incident Energy (MeV)

18-Ar-42

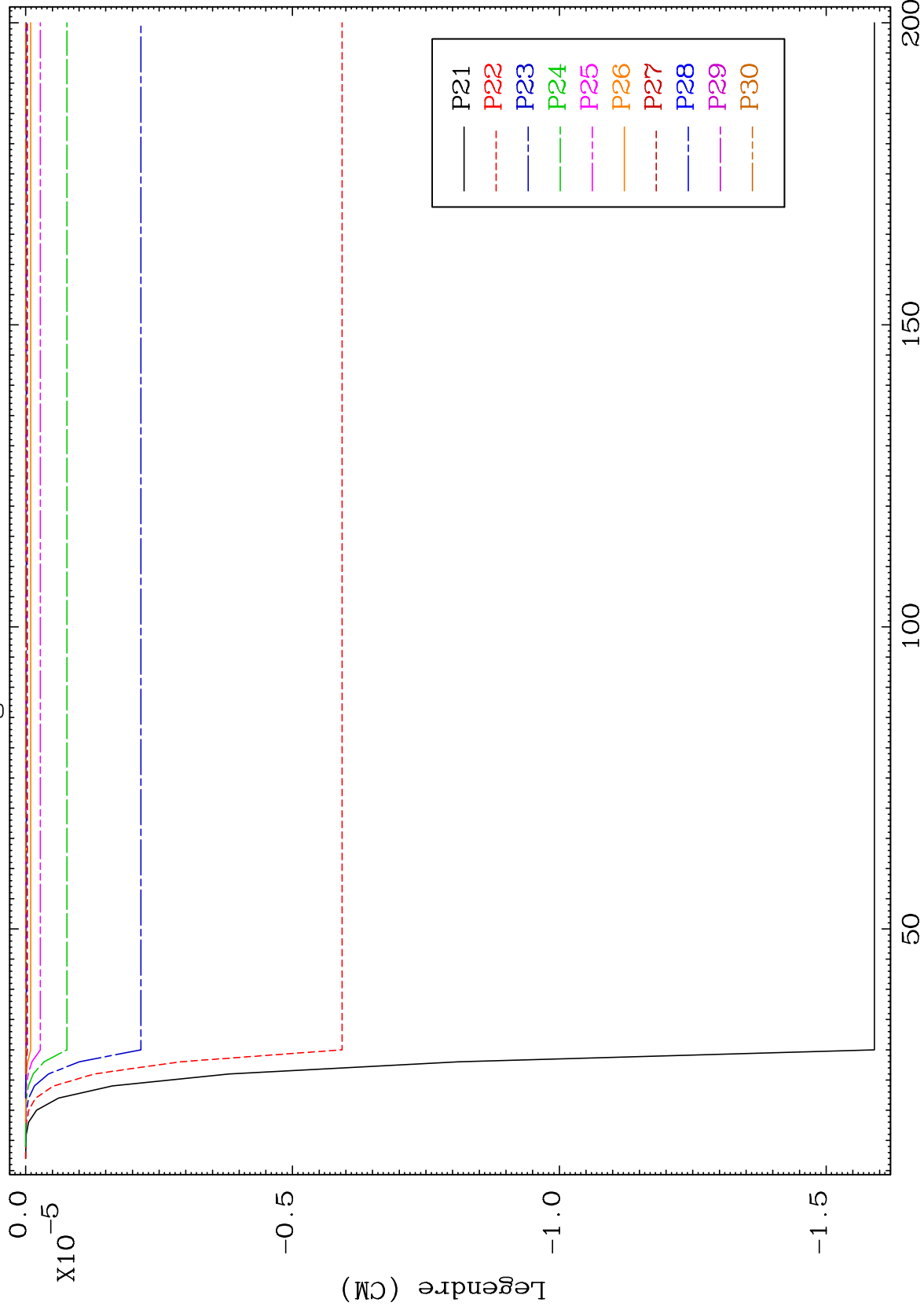


MAT 1843

MT= 54 (n,n') Level

18-Ar-42

Legendre Coefficients

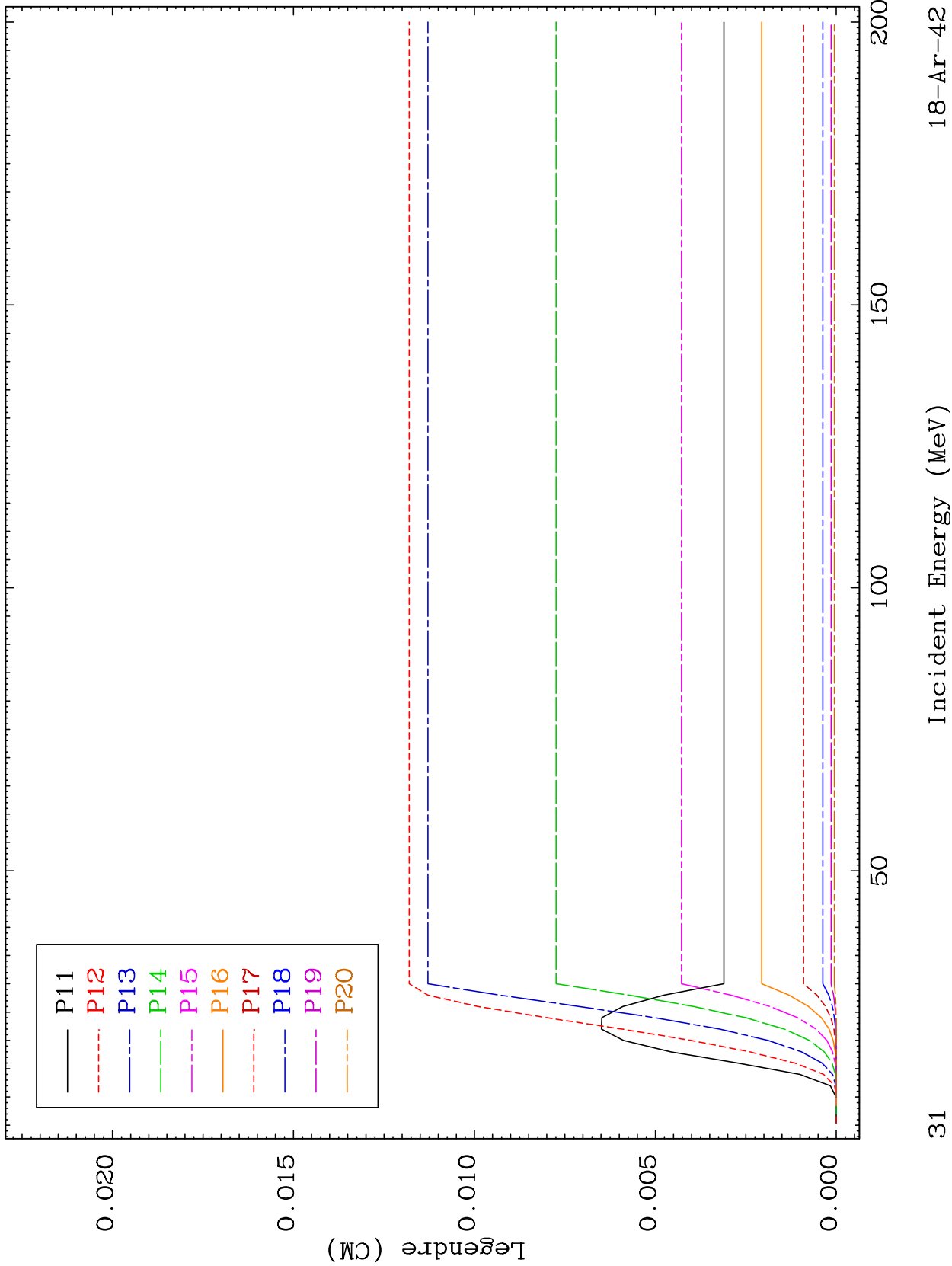




MAT 1843

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

18-Ar-42

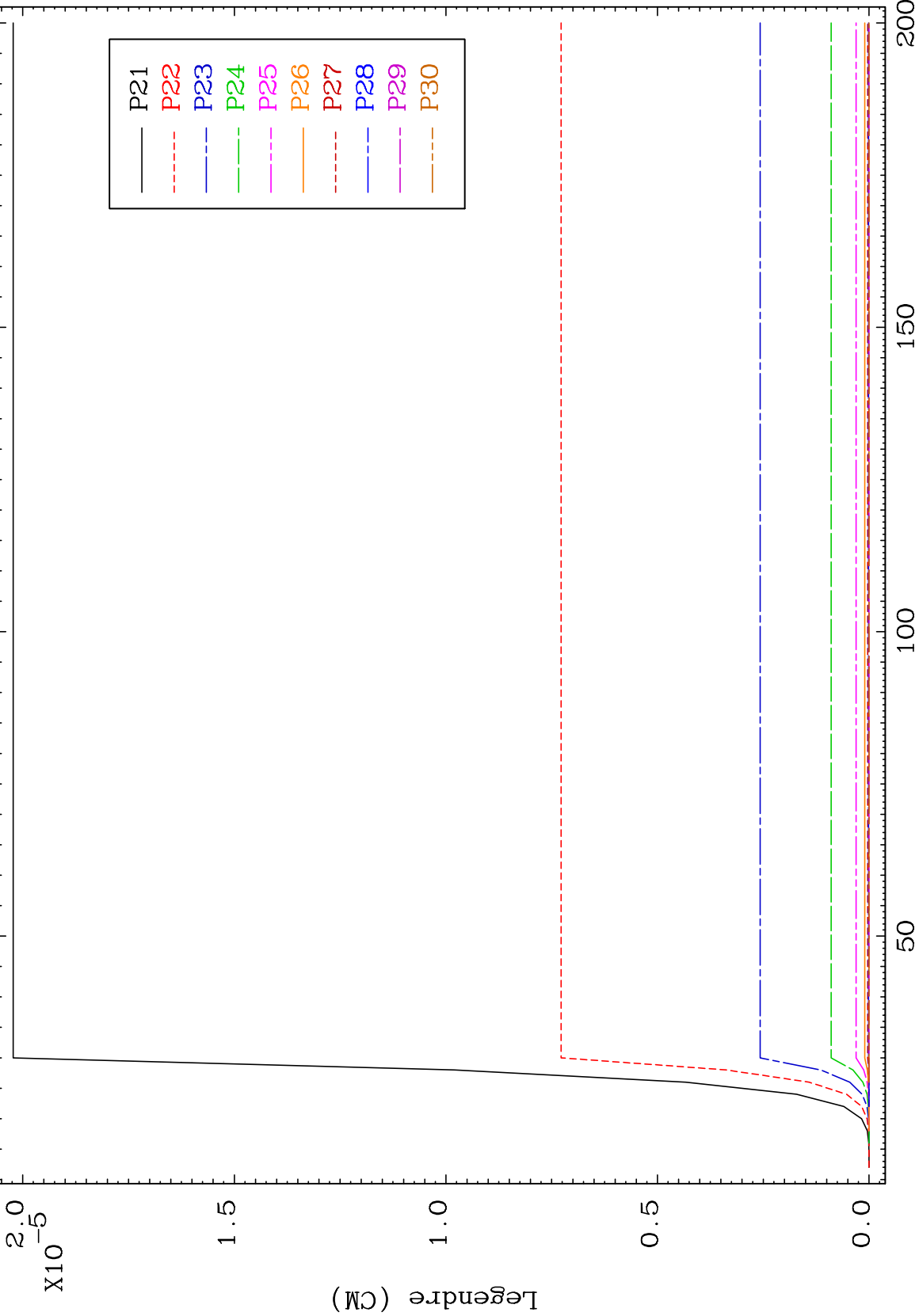




MAT 1843

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

18-Ar-42



32

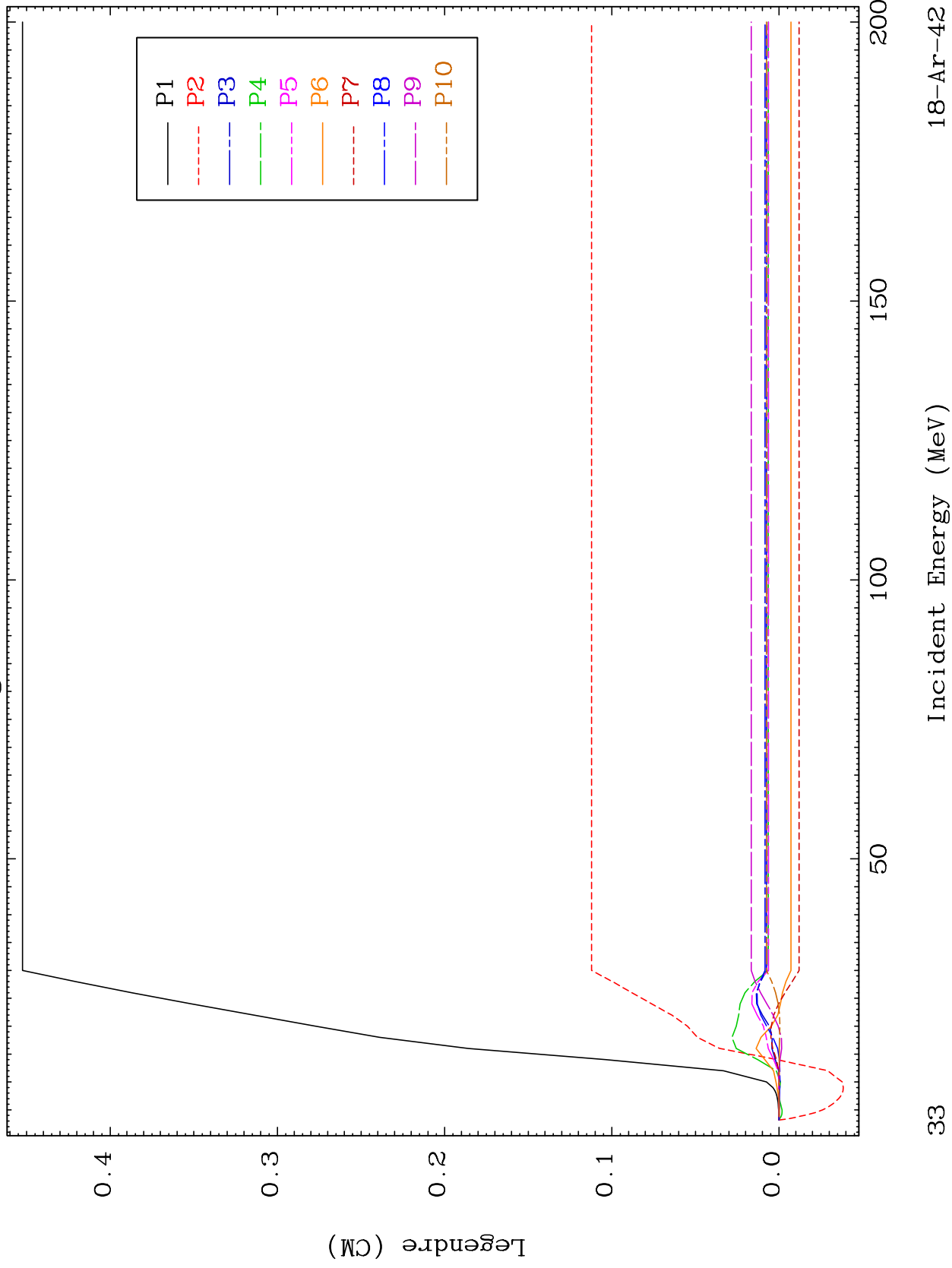
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



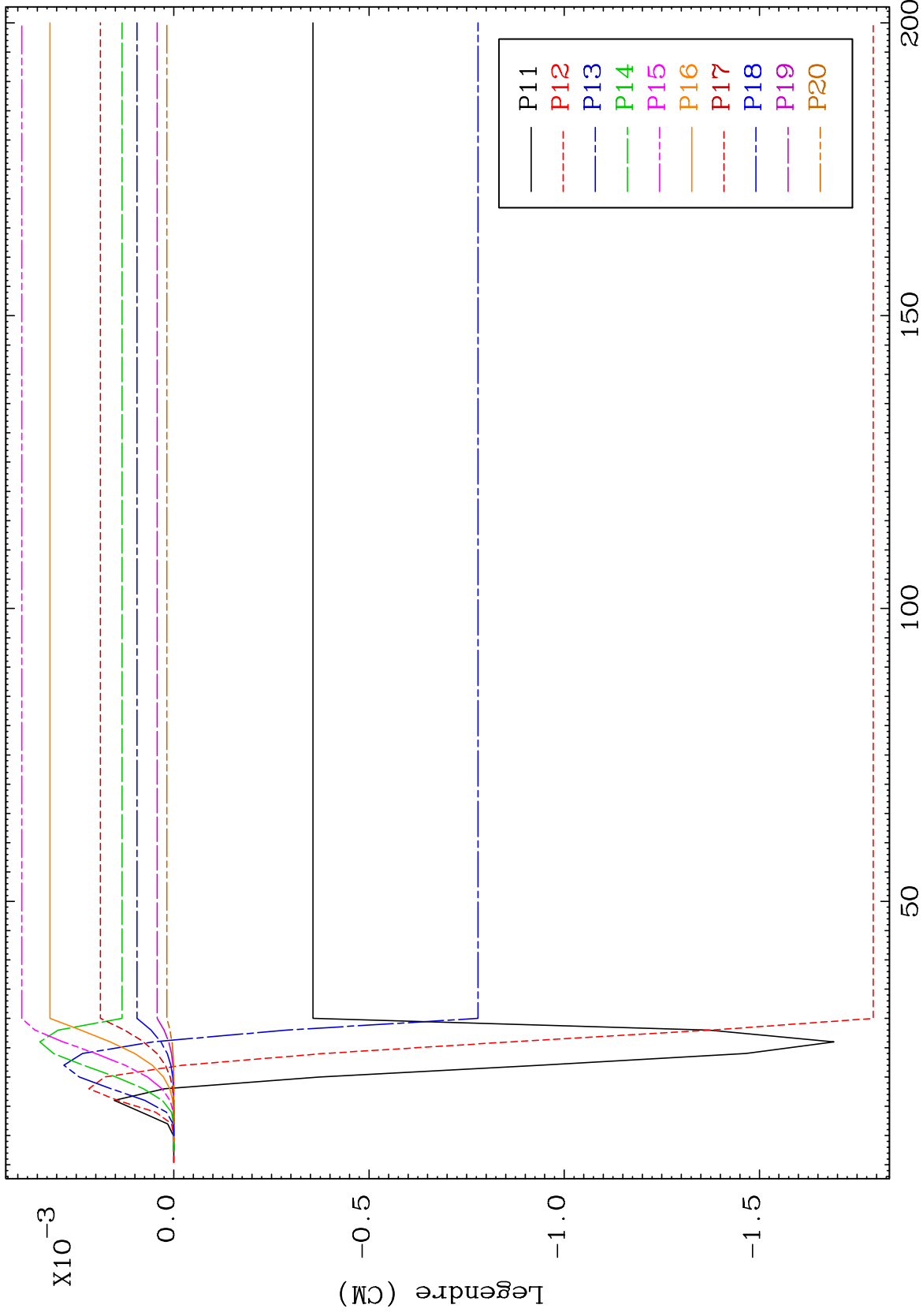
33

18-Ar-42

MAT 1843

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

18-Ar-42



34

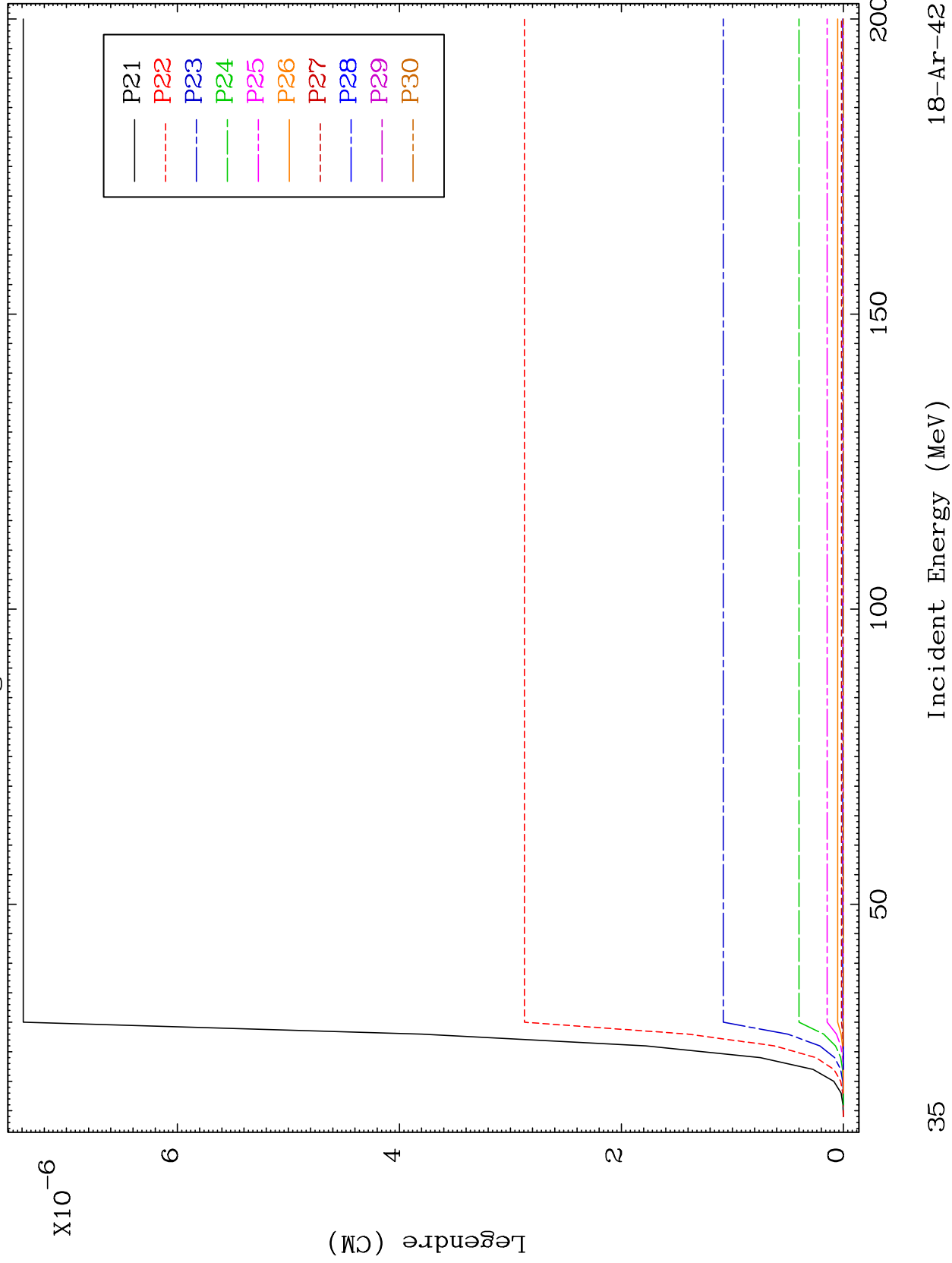
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

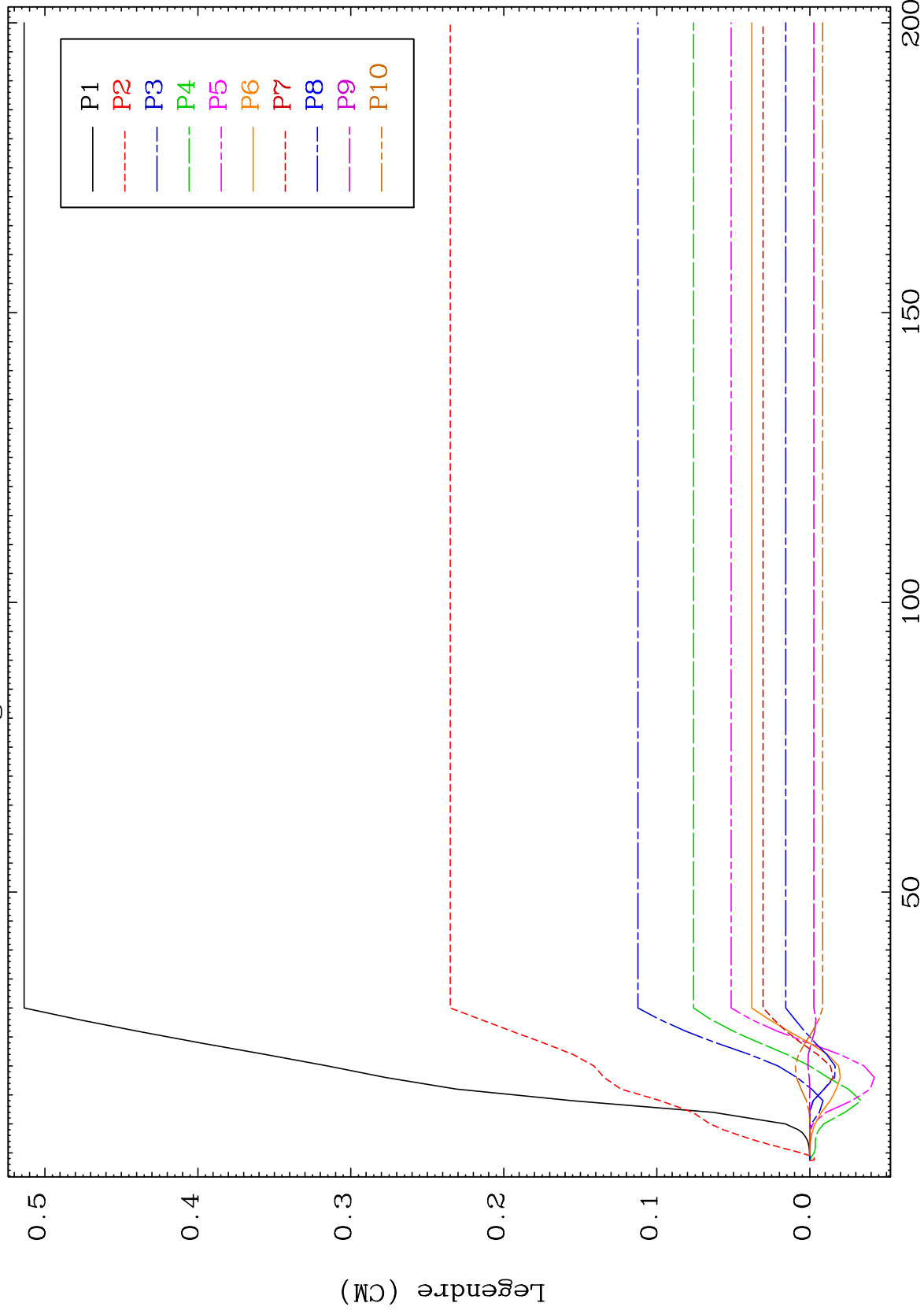
18-Ar-42



MAT 1843

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

18-Ar-42



36

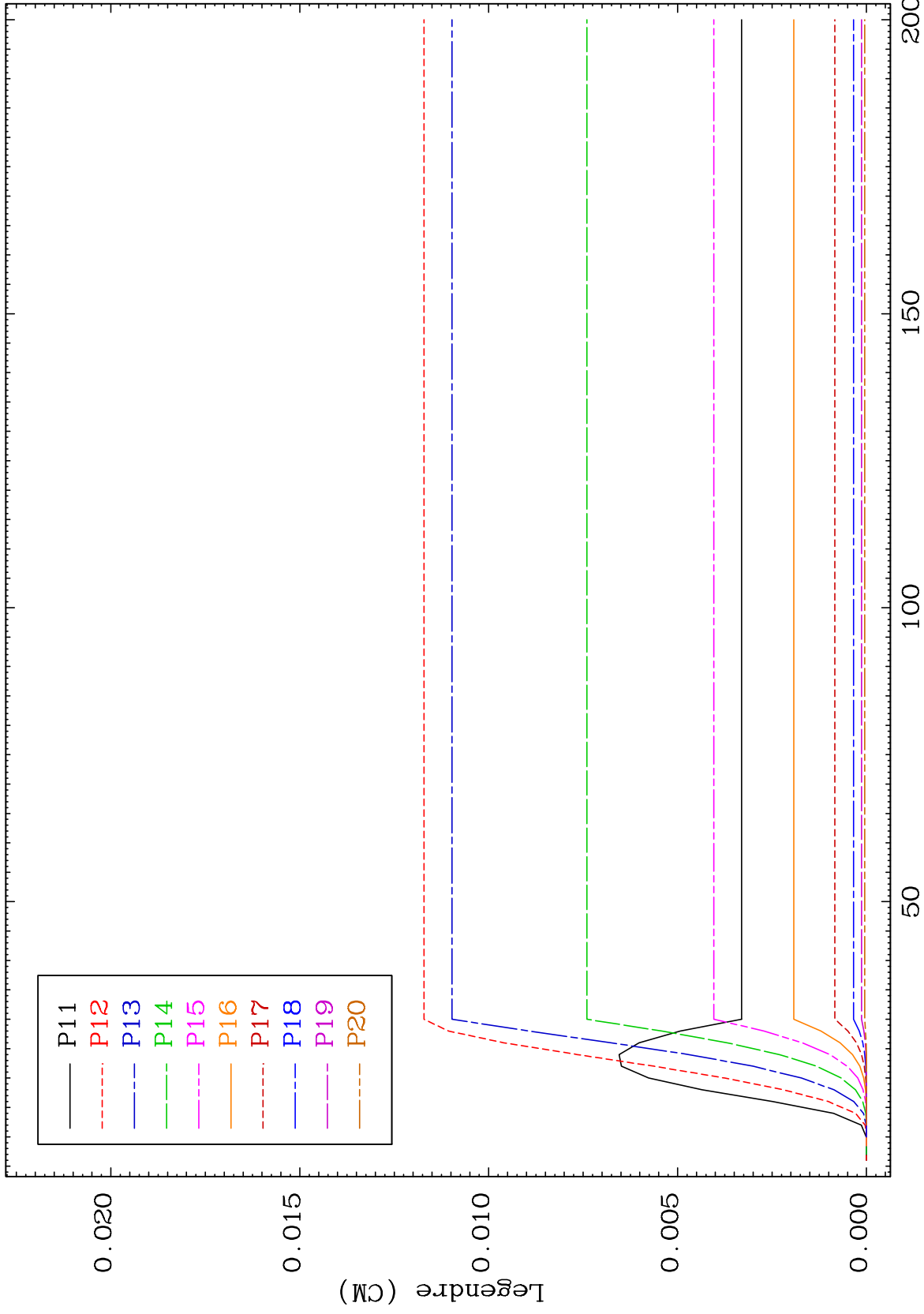
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



37

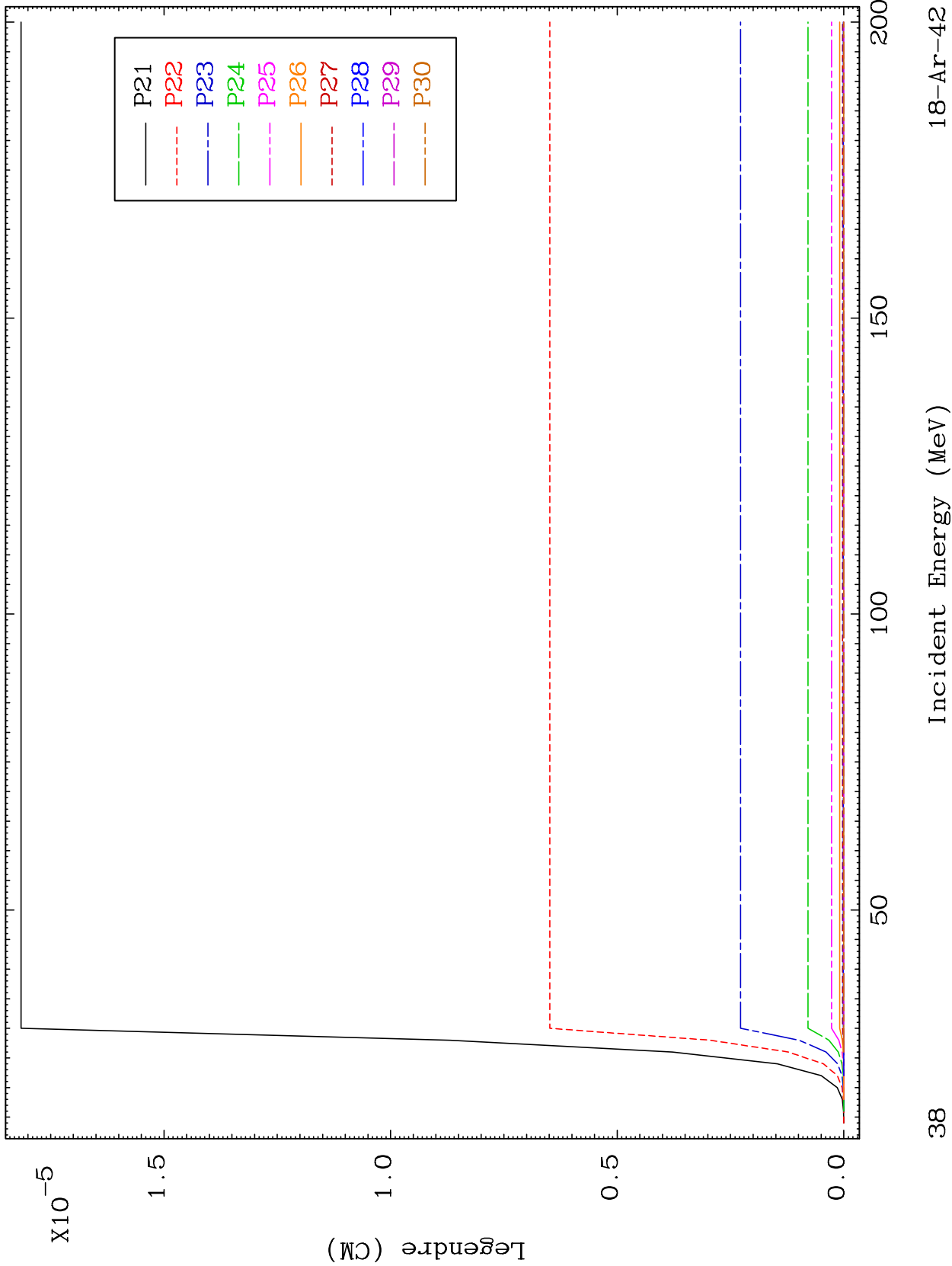
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



38

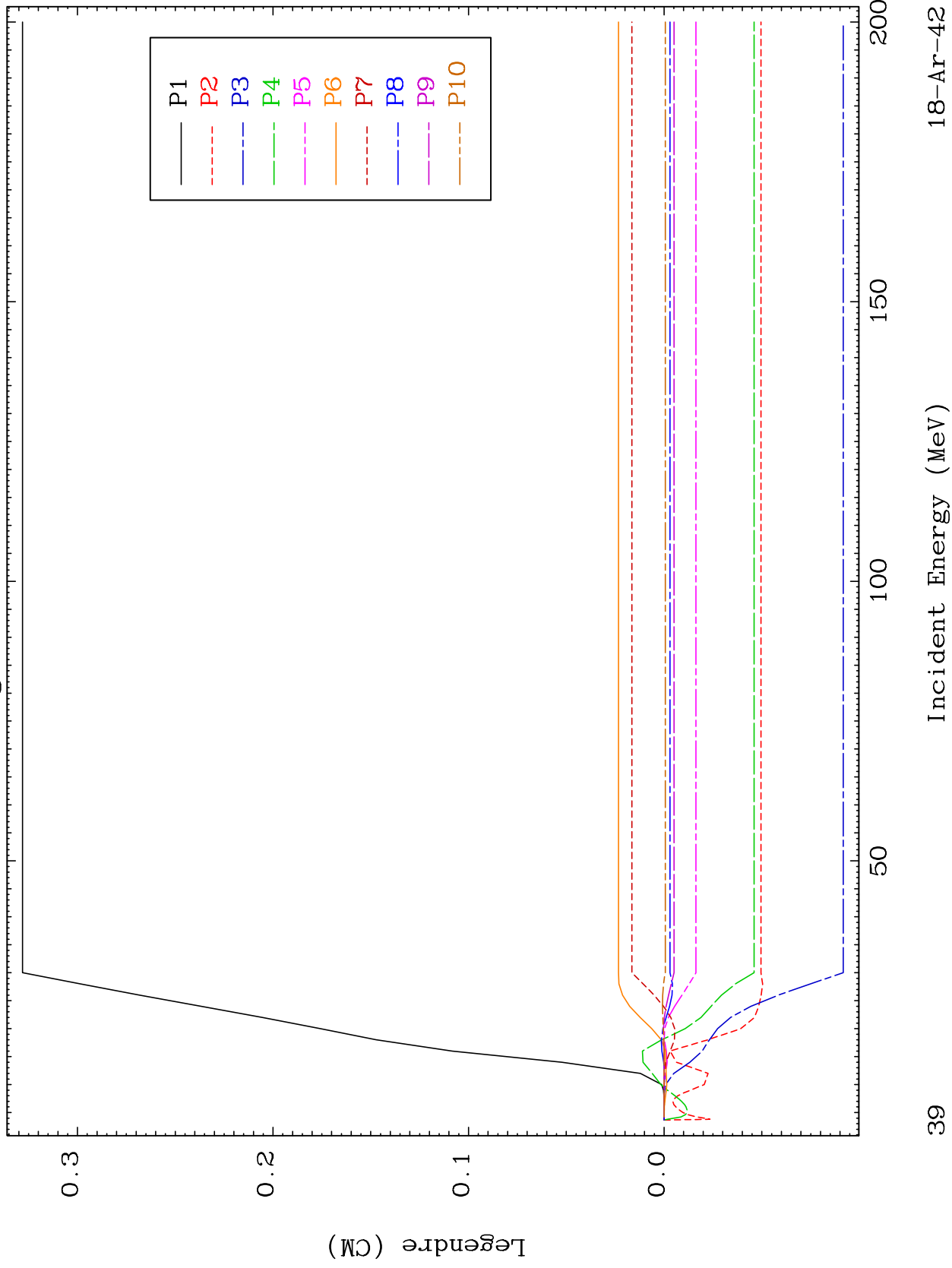
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



39

Incident Energy (MeV)

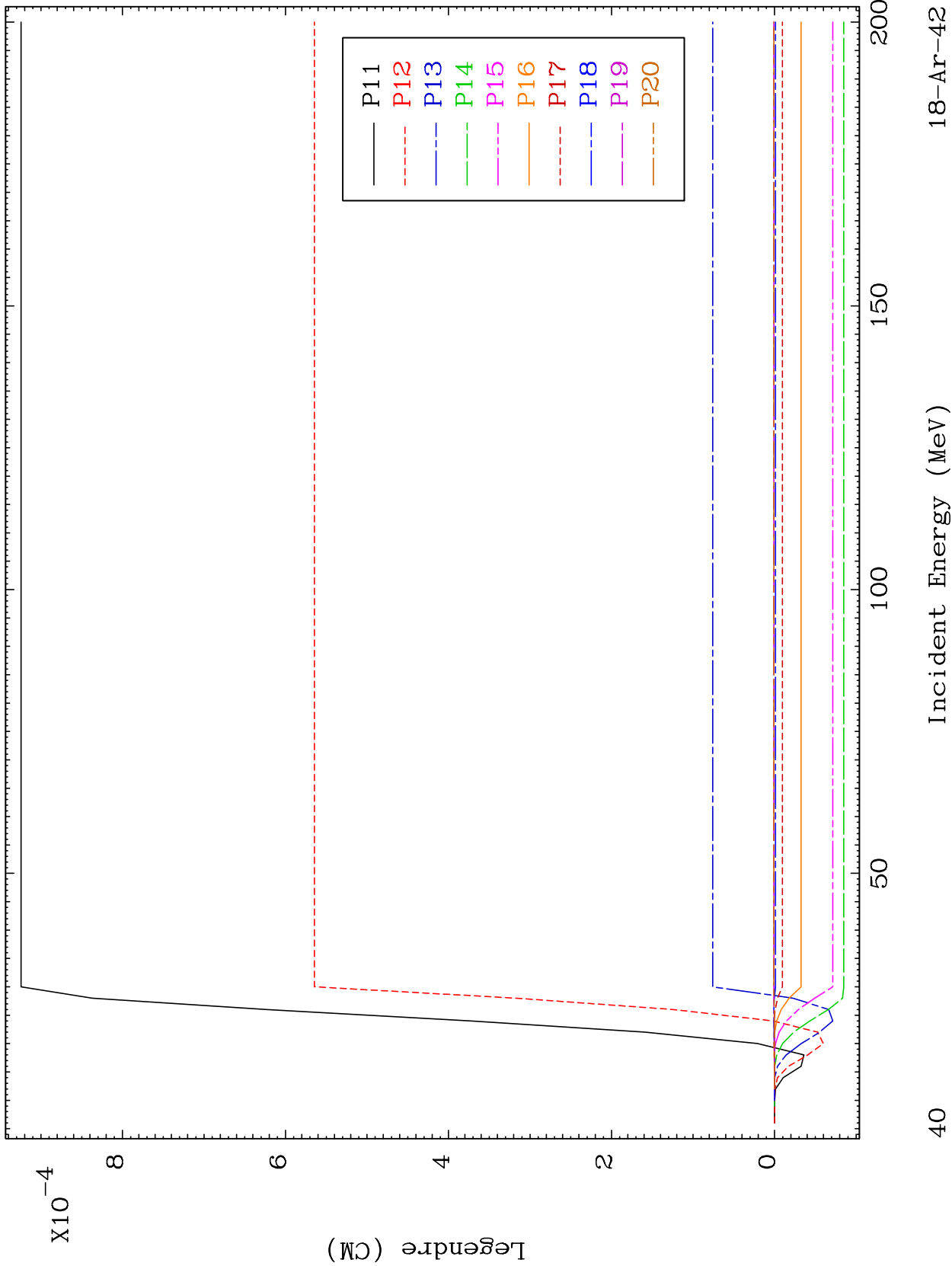
18-Ar-42



MAT 1843

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

18-Ar-42



40

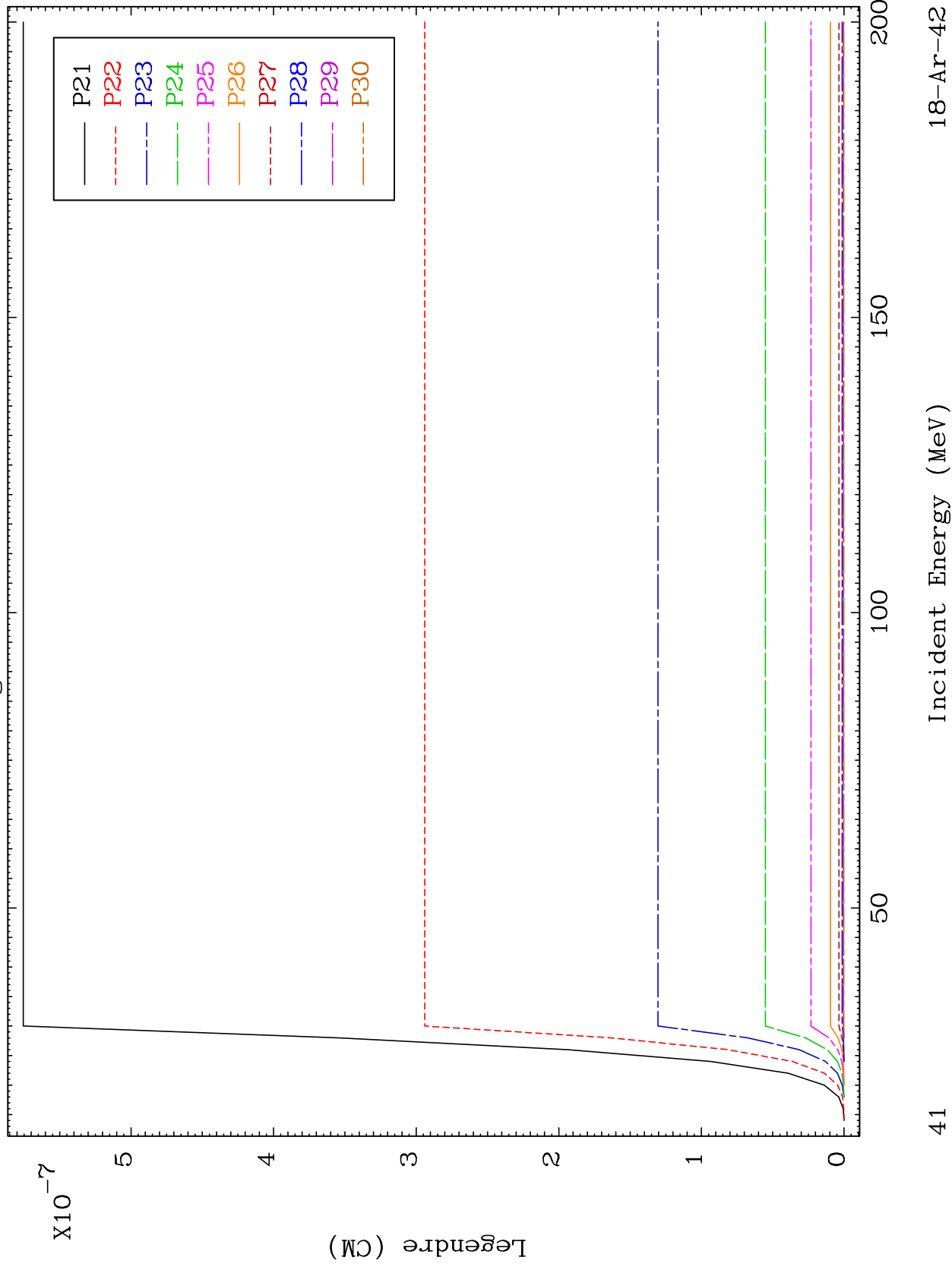
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



41

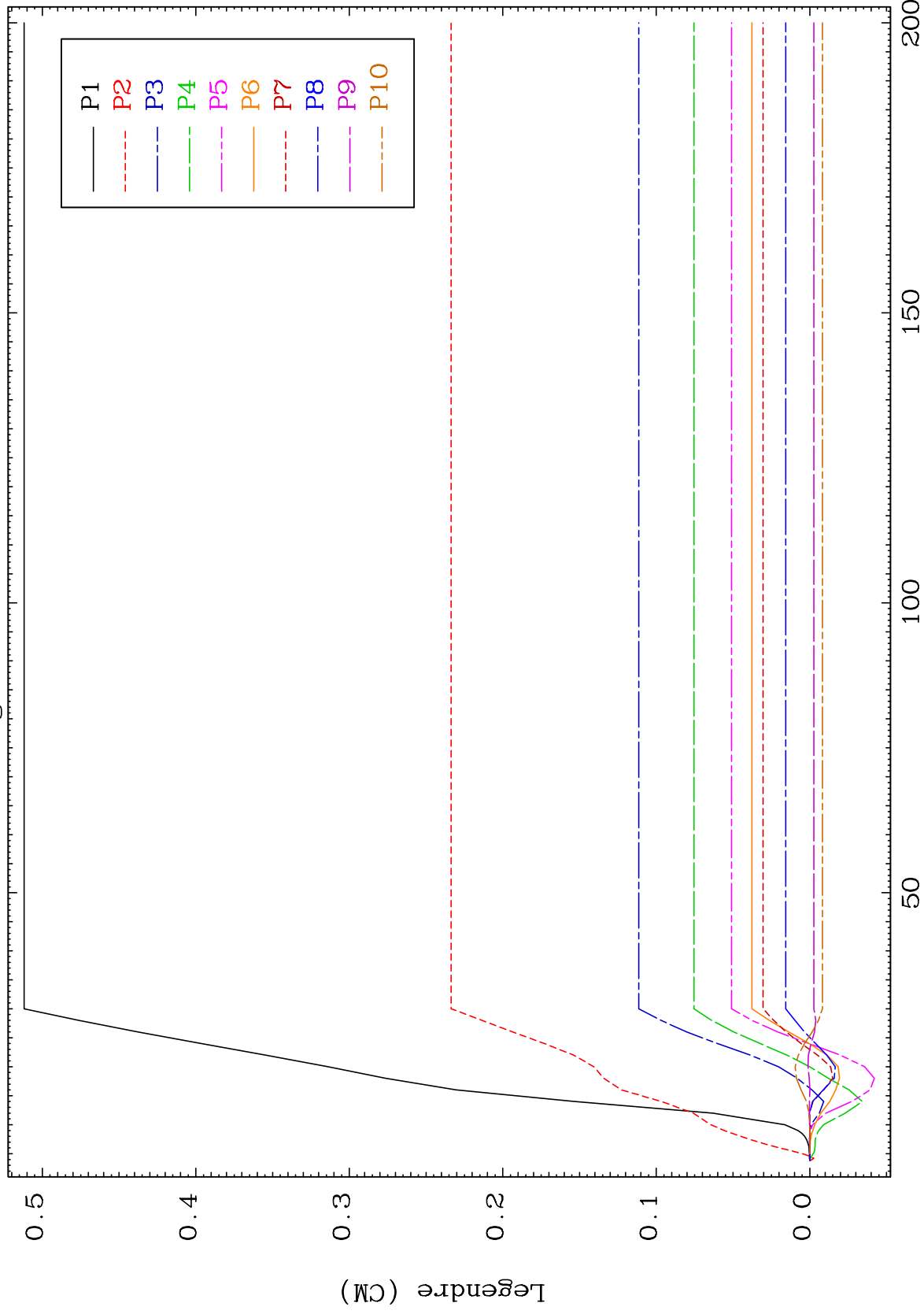
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



42

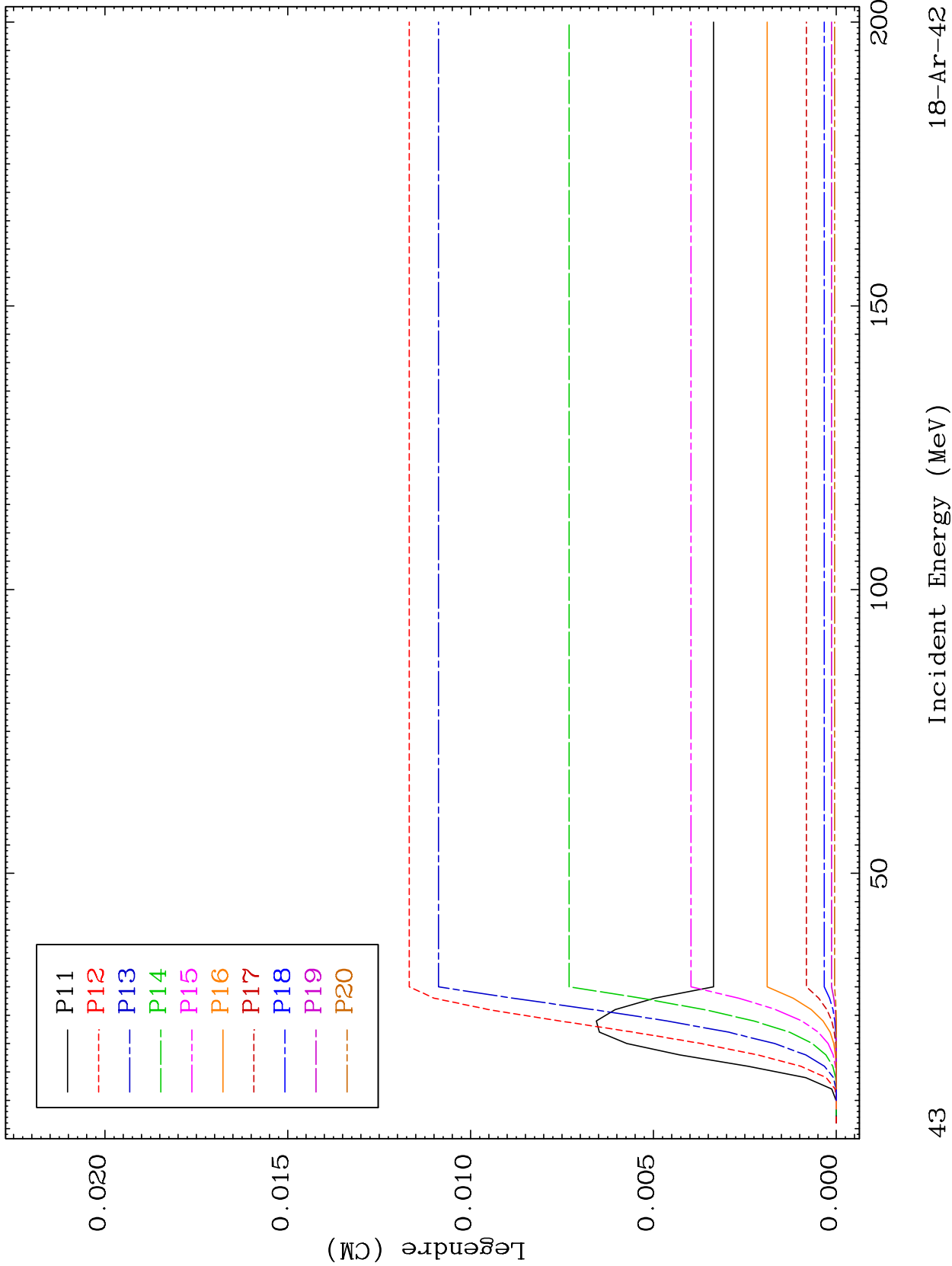
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



43

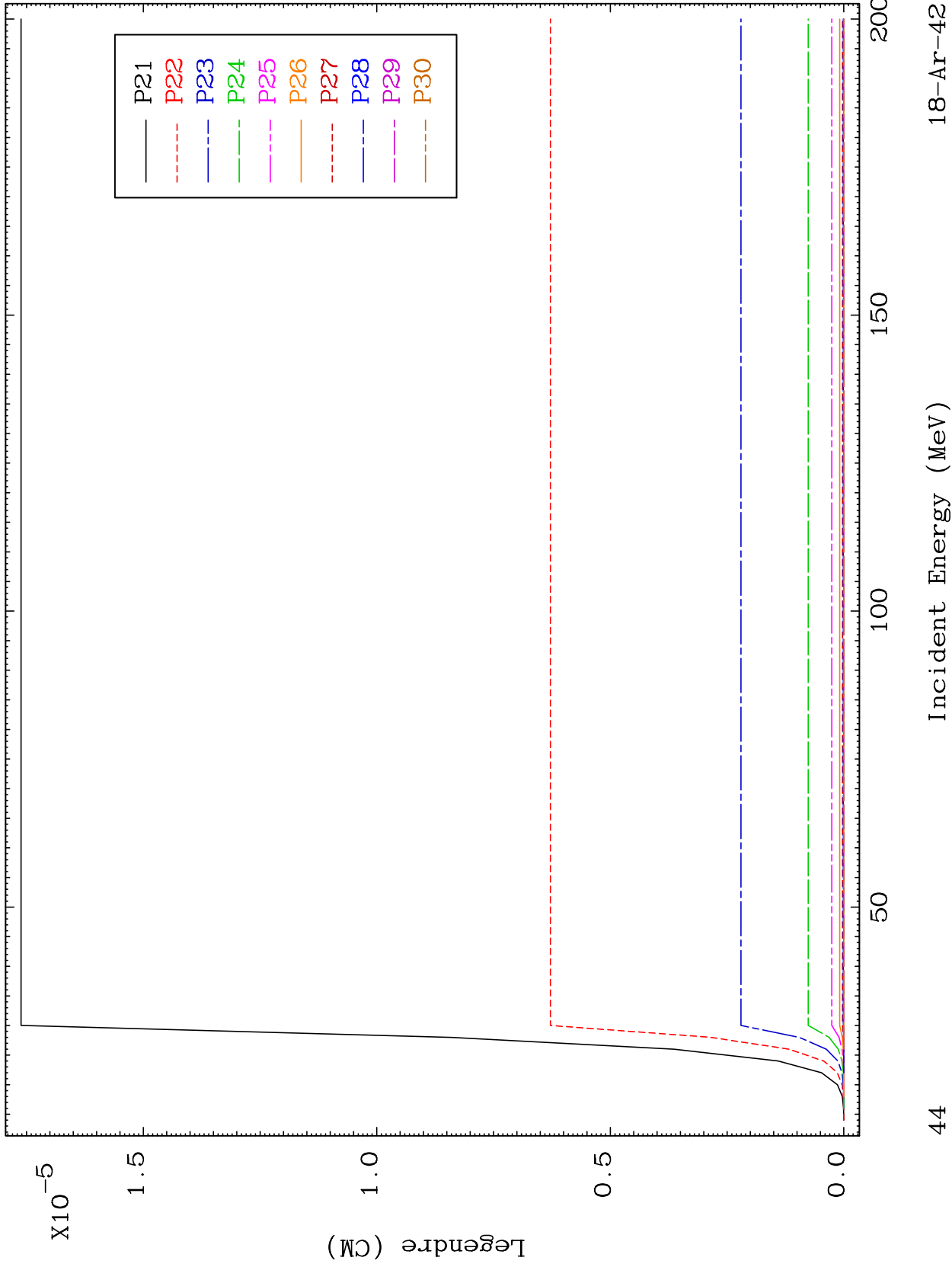
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



44

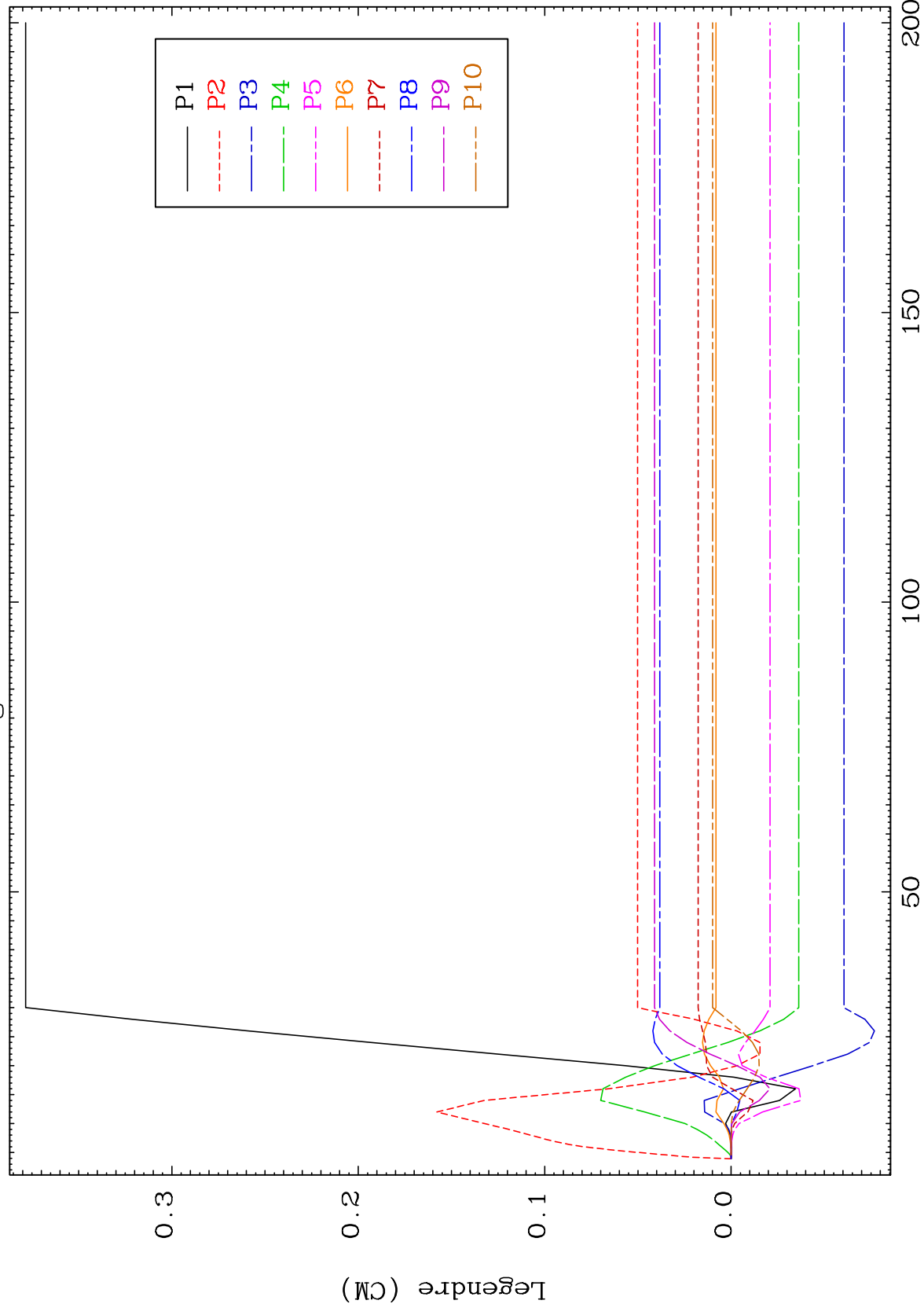
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



45

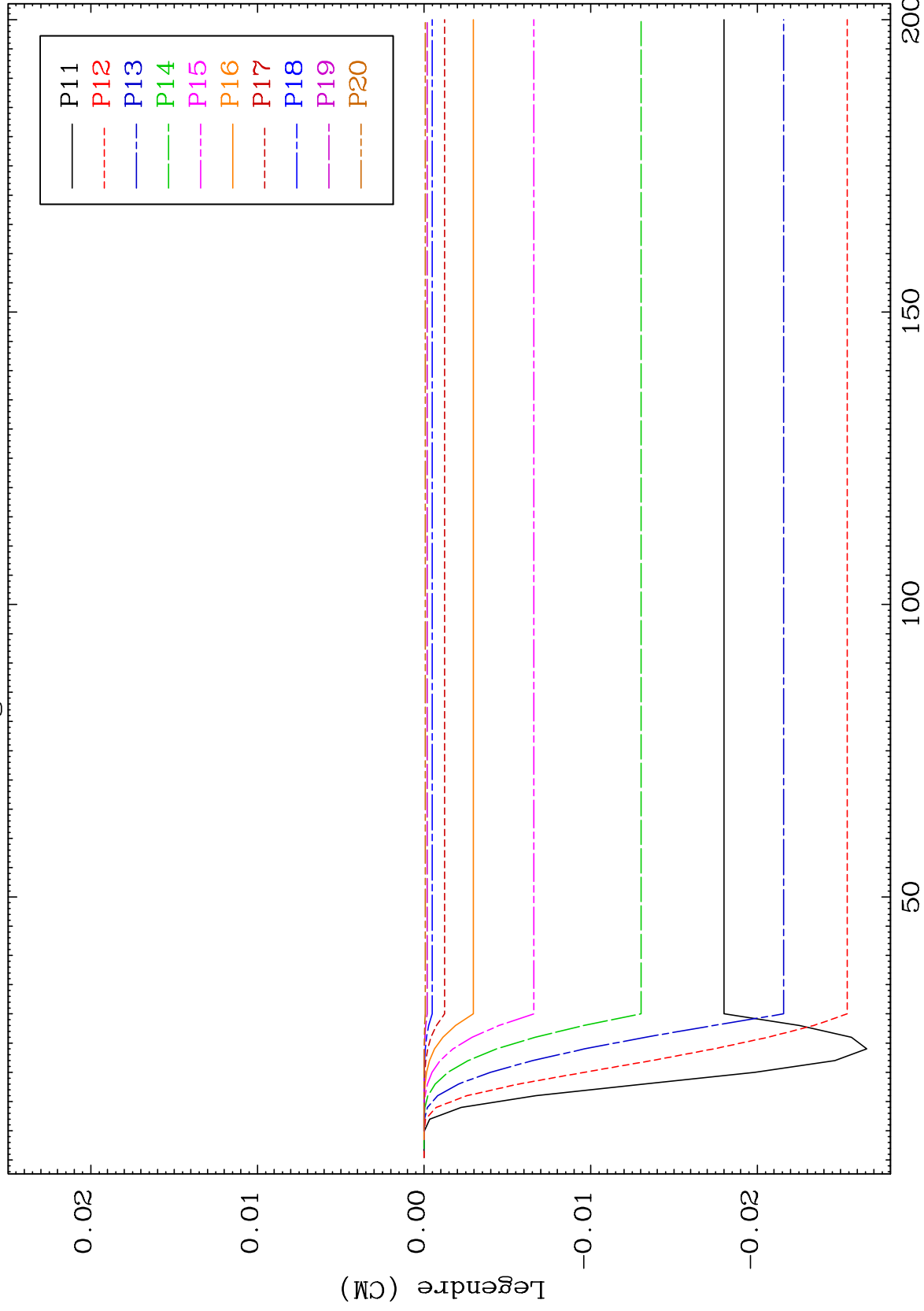
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



46

Incident Energy (MeV)

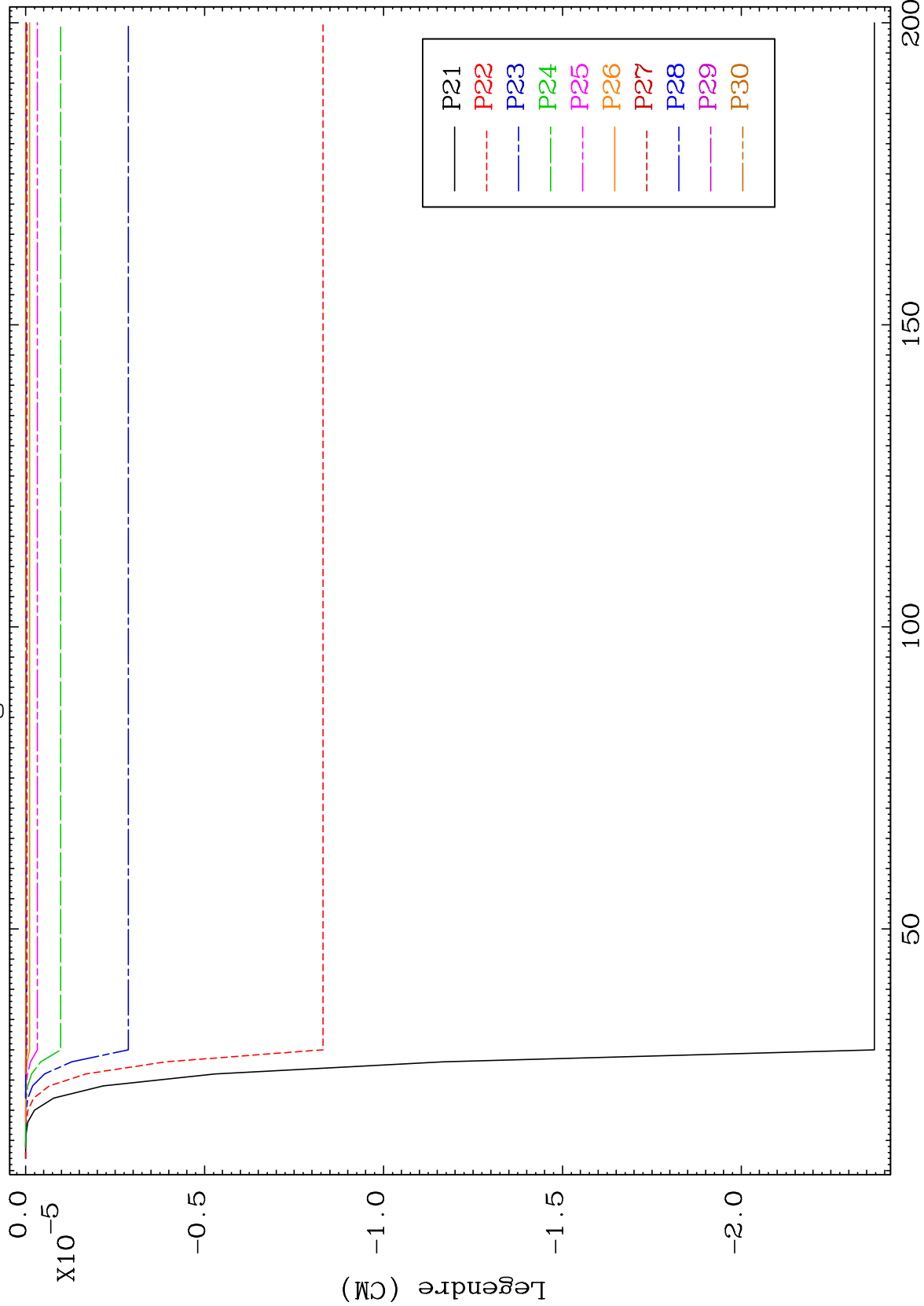
18-Ar-42

MAT 1843

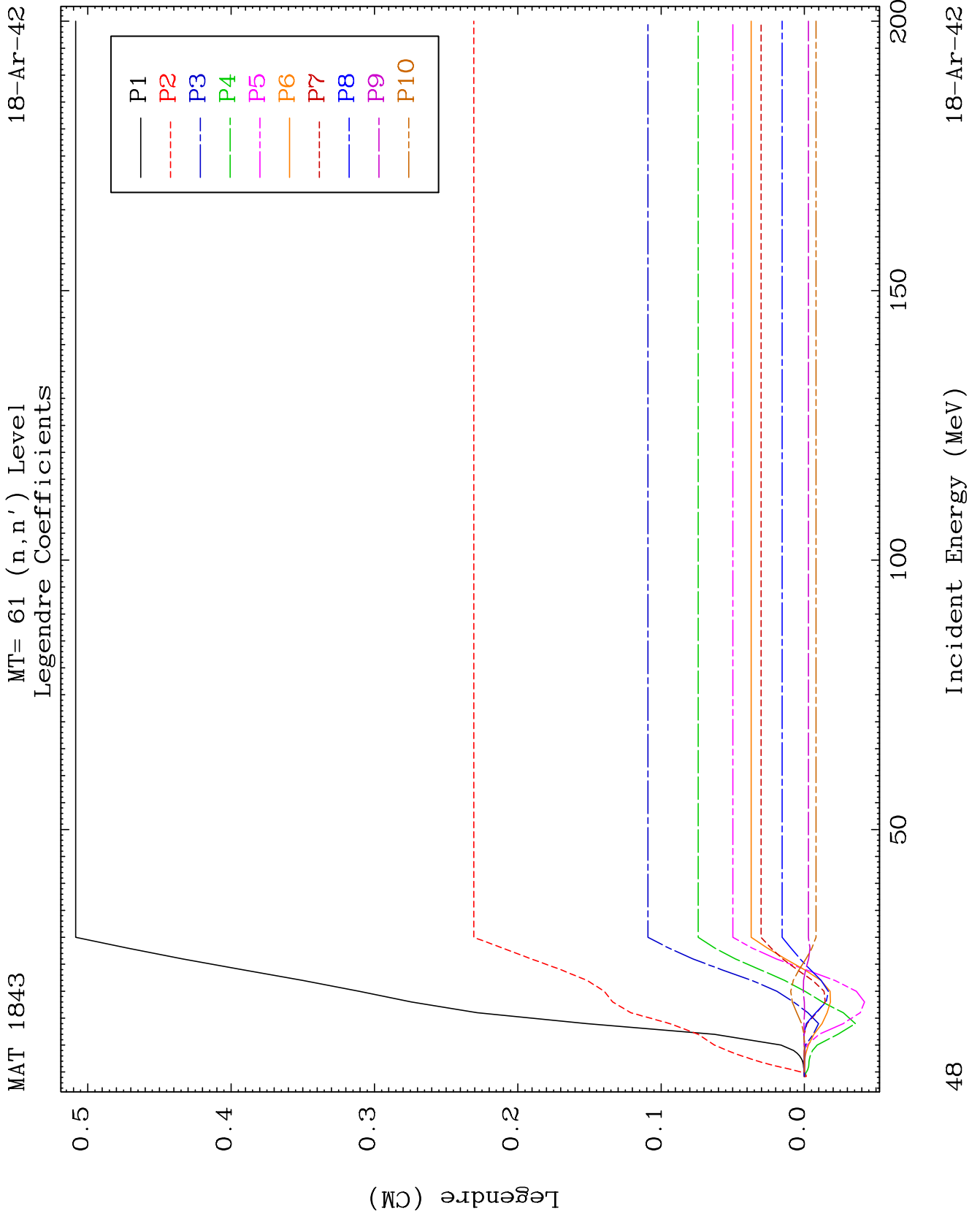
MT= 60 (n,n') Level

18-Ar-42

Legendre Coefficients



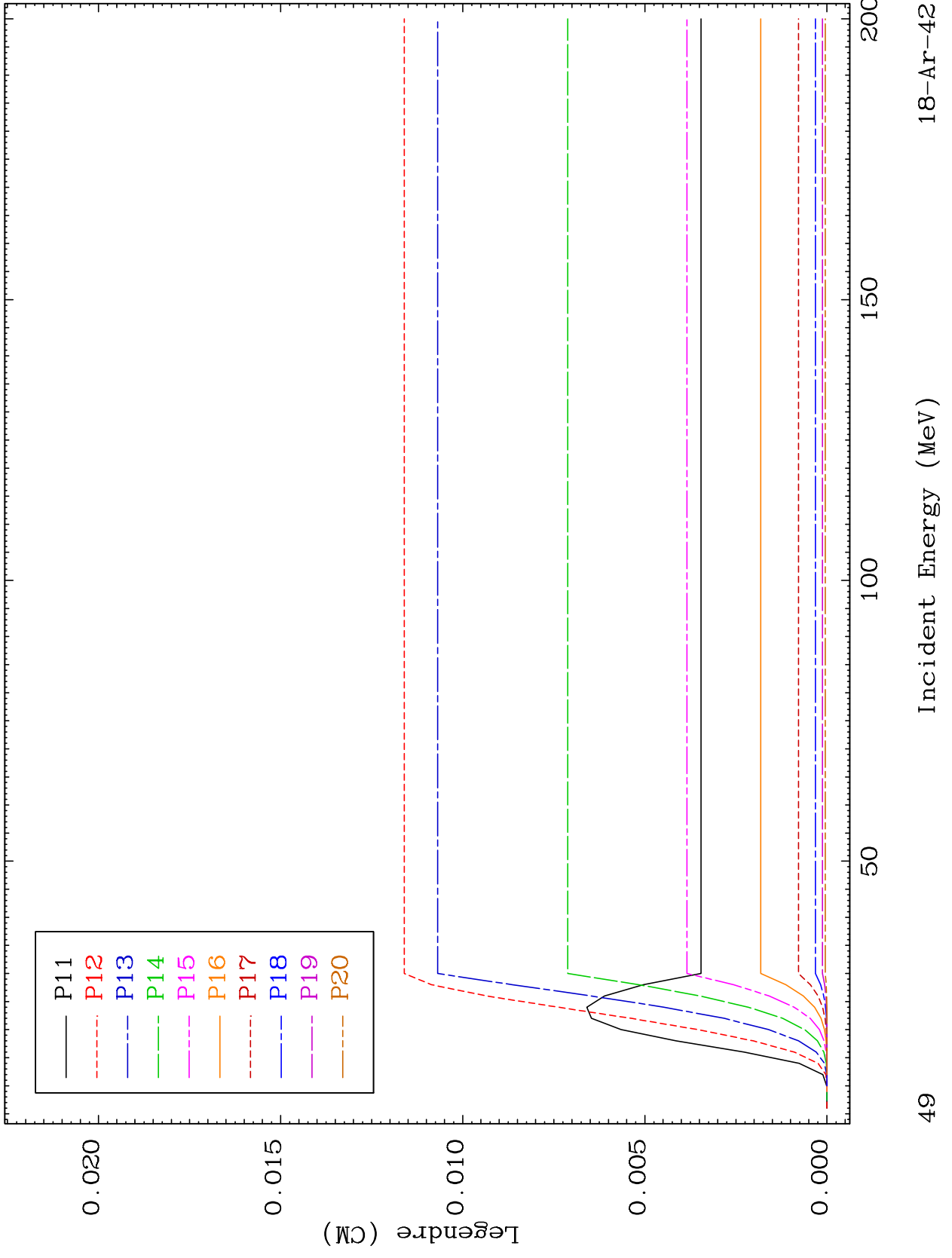




MAT 1843

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

18-Ar-42



49

Incident Energy (MeV)

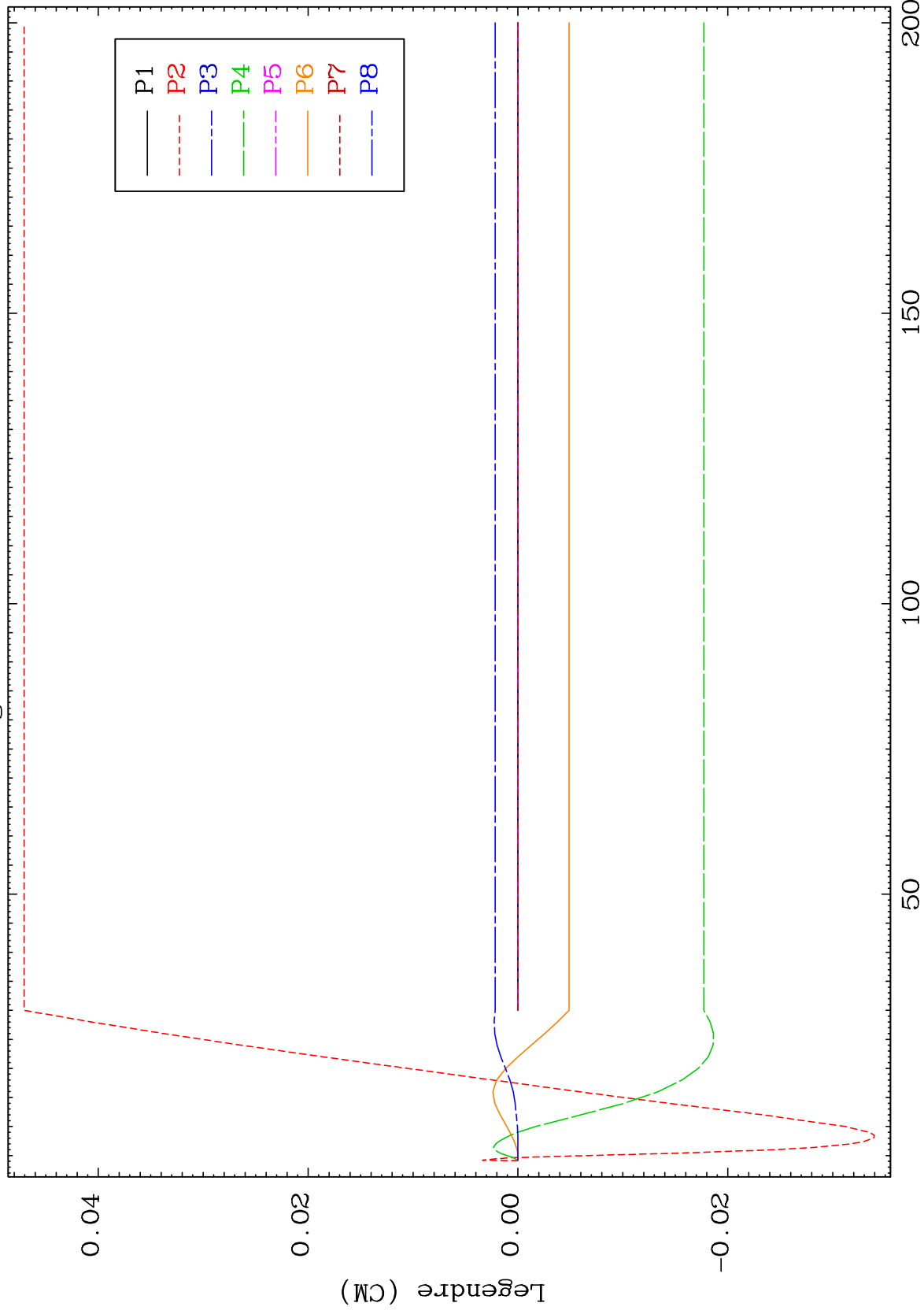
18-Ar-42



MAT 1843

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

18-Ar-42



51

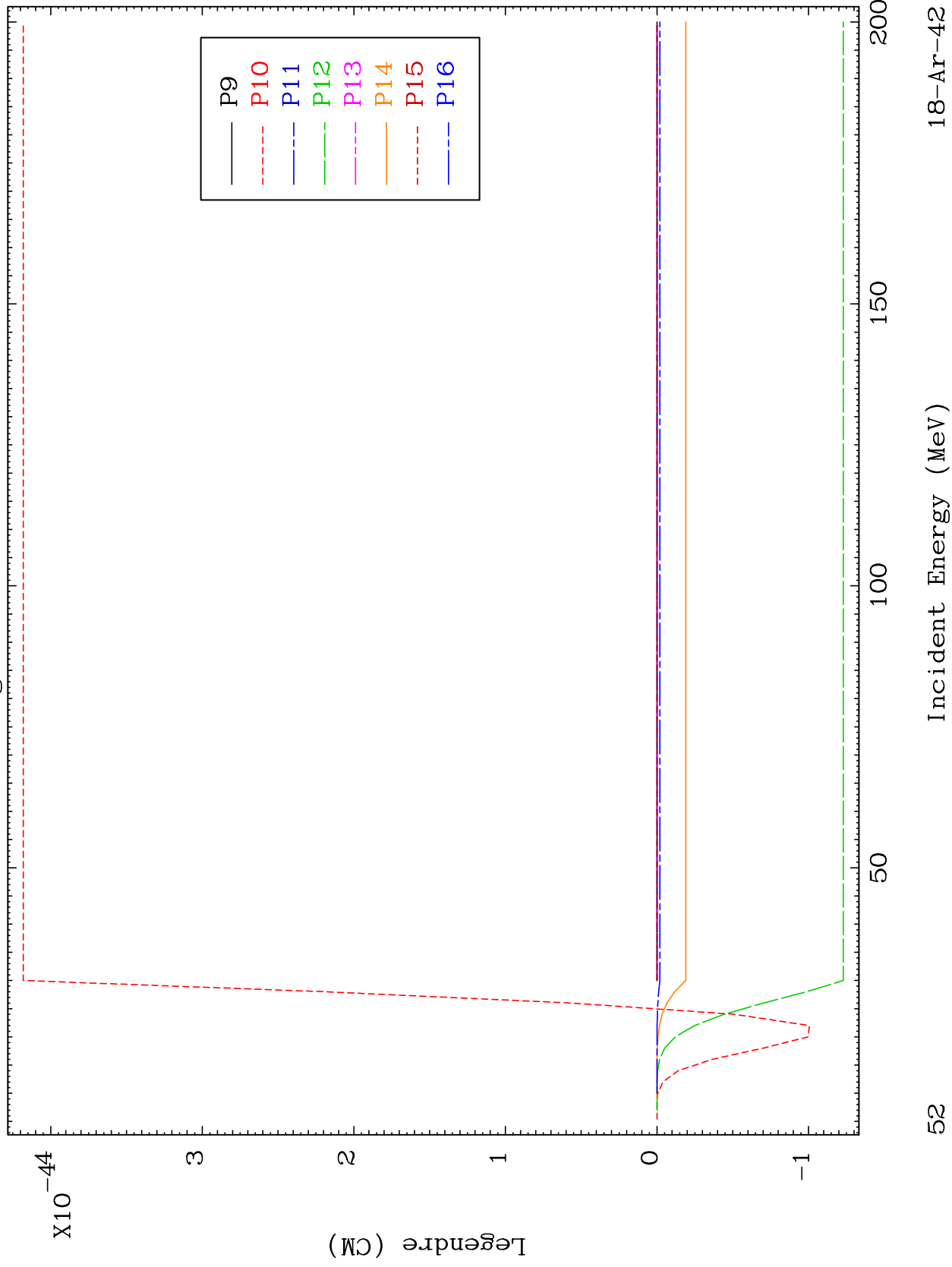
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

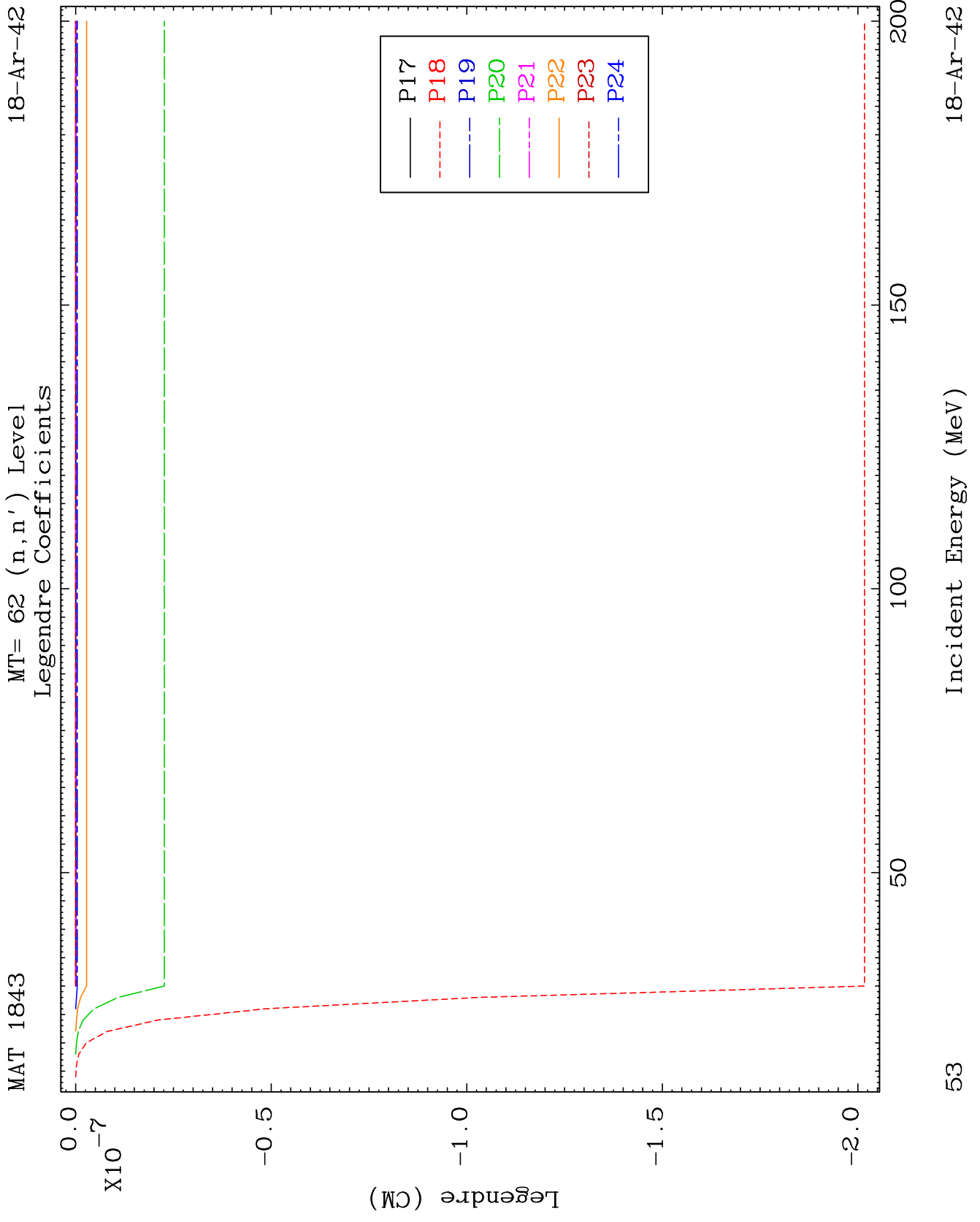
18-Ar-42



52

Incident Energy (MeV)

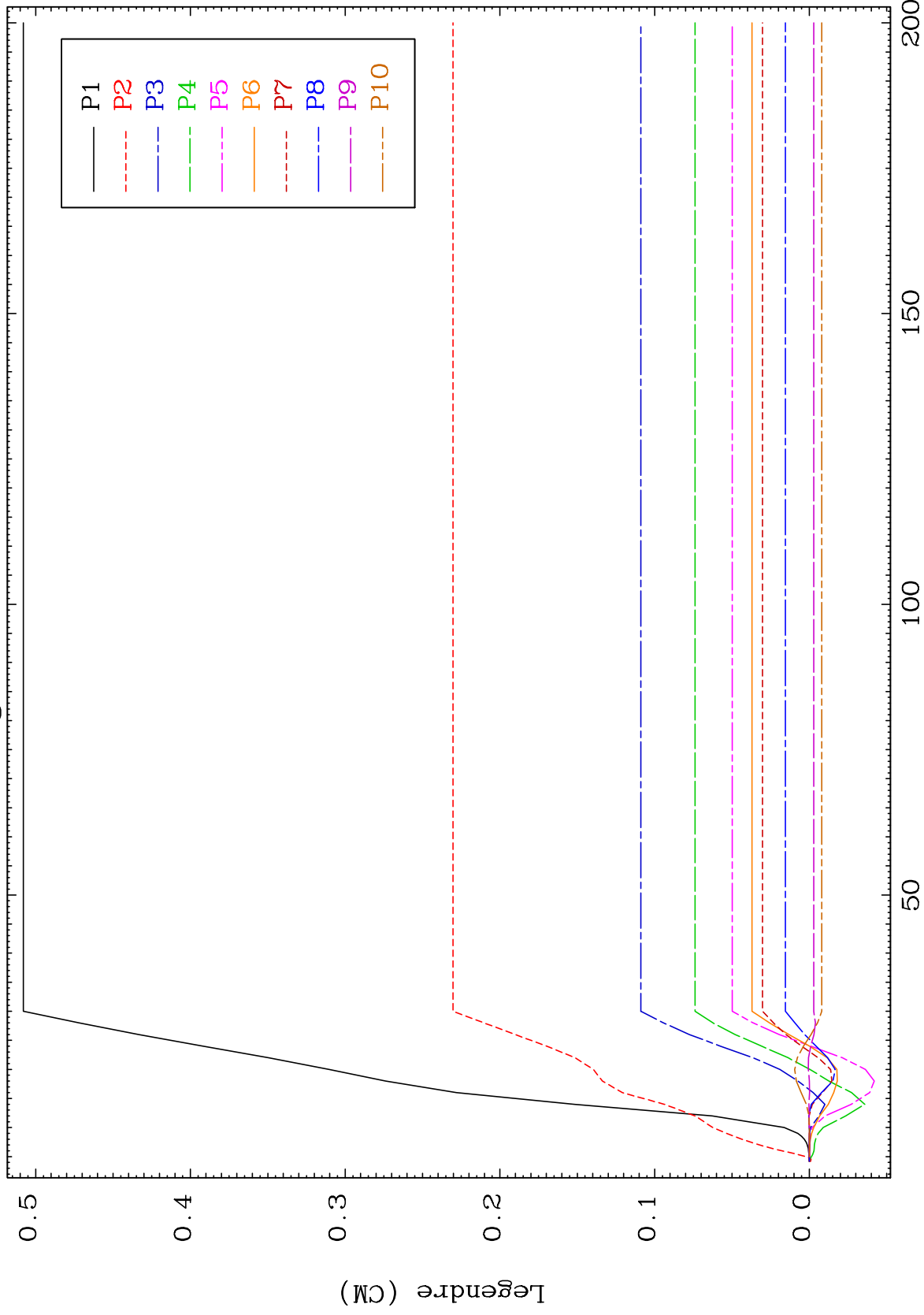
18-Ar-42



MAT 1843

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

18-Ar-42



54

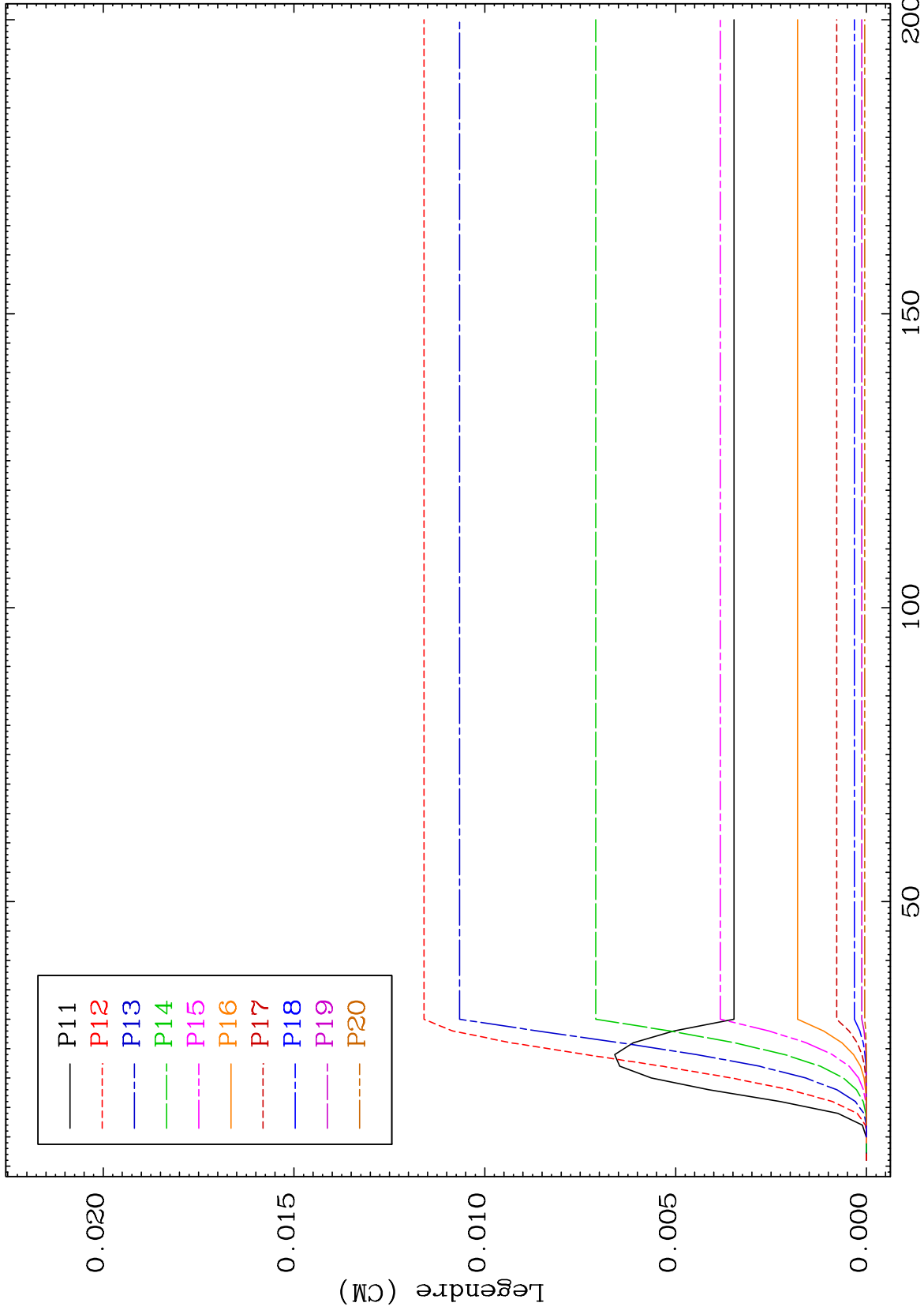
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



55

Incident Energy (MeV)

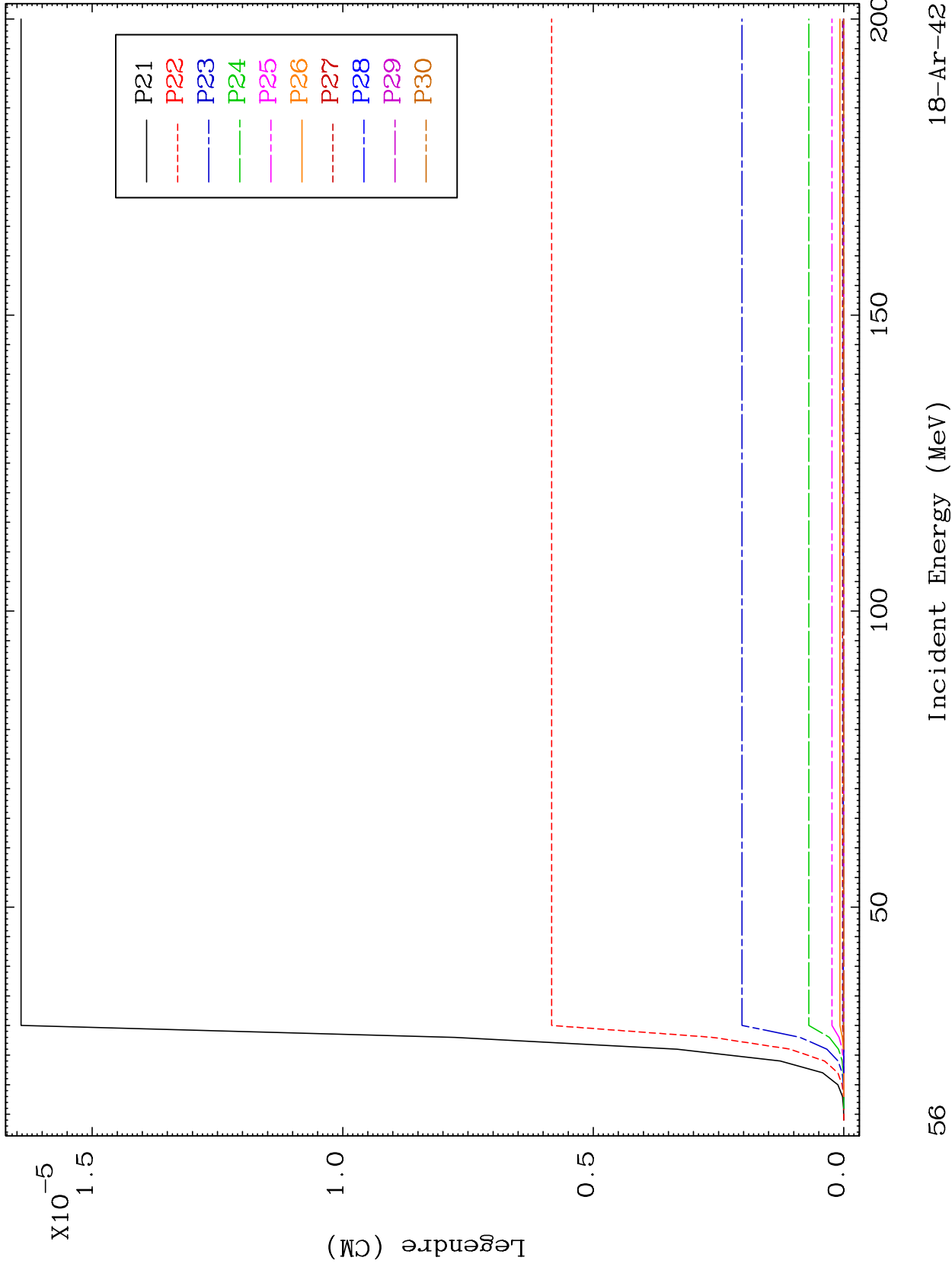
18-Ar-42



MAT 1843

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

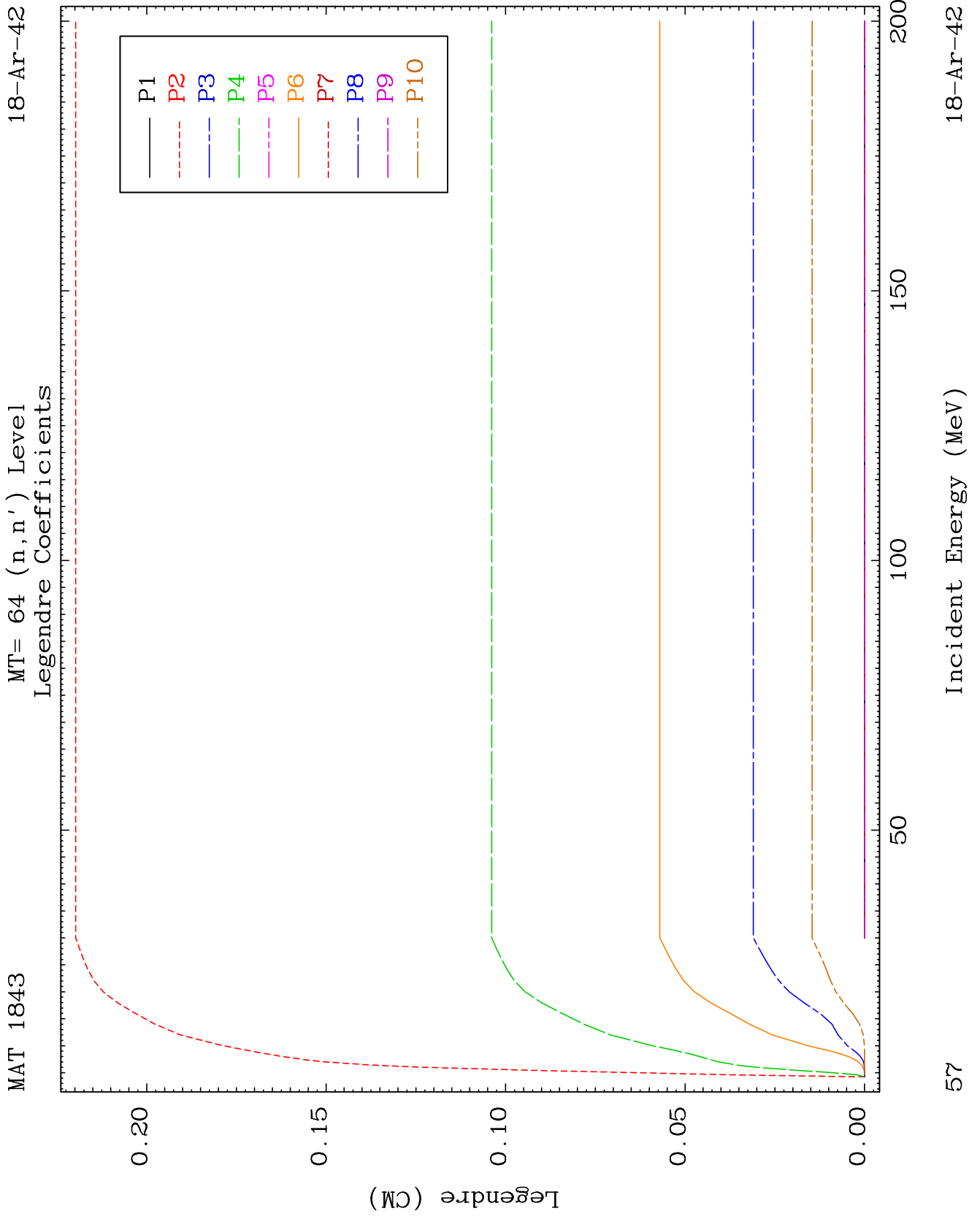
18-Ar-42

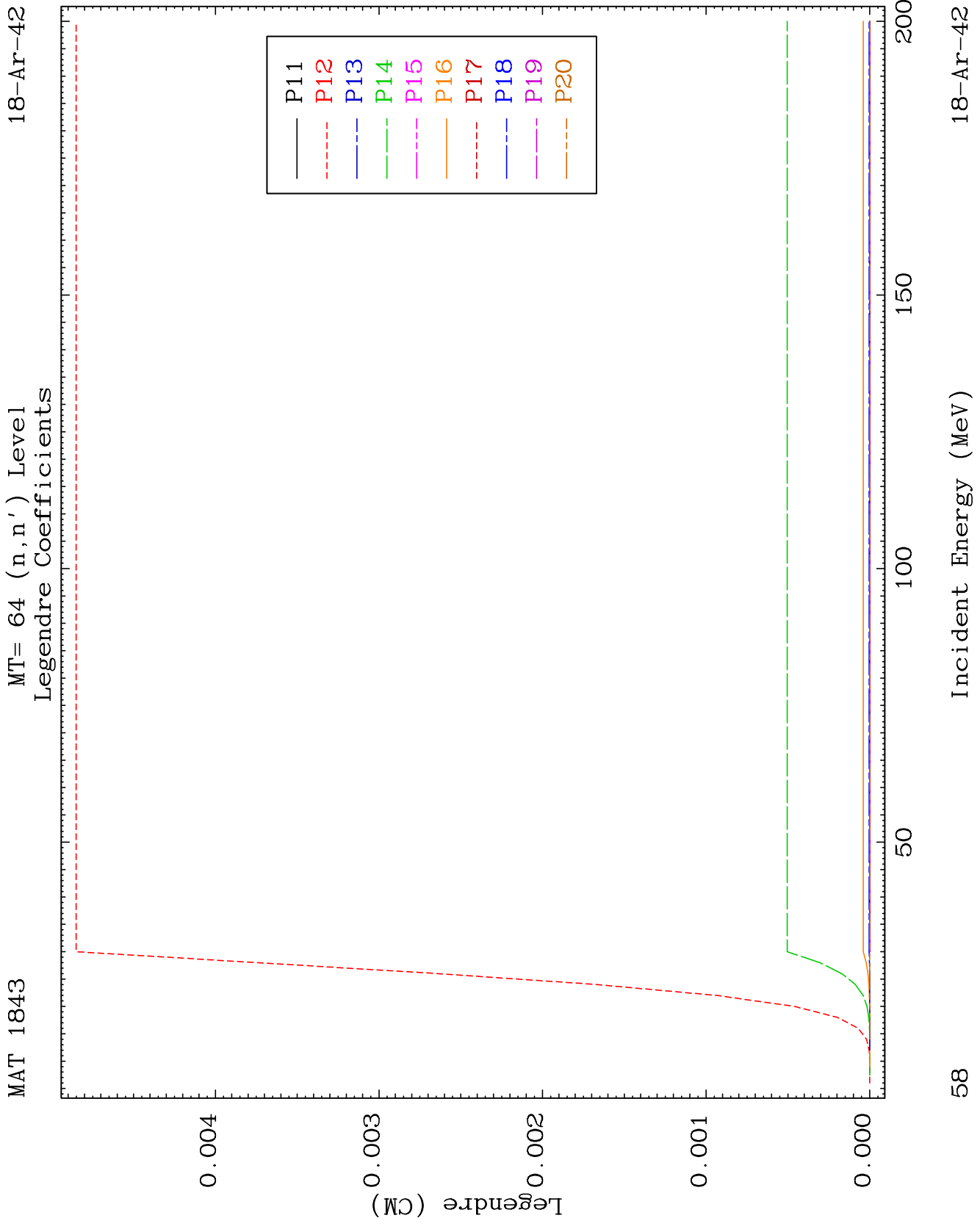


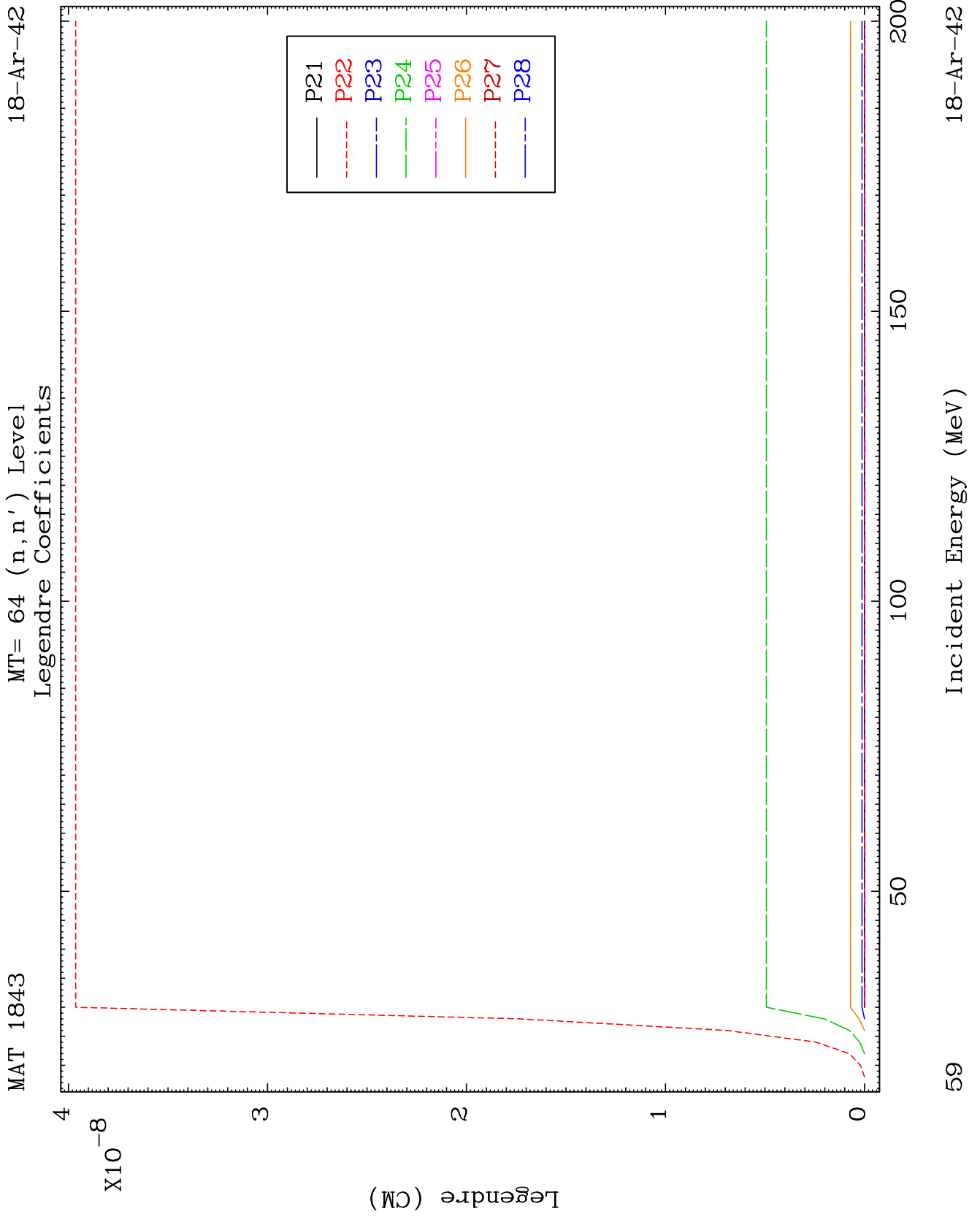
56

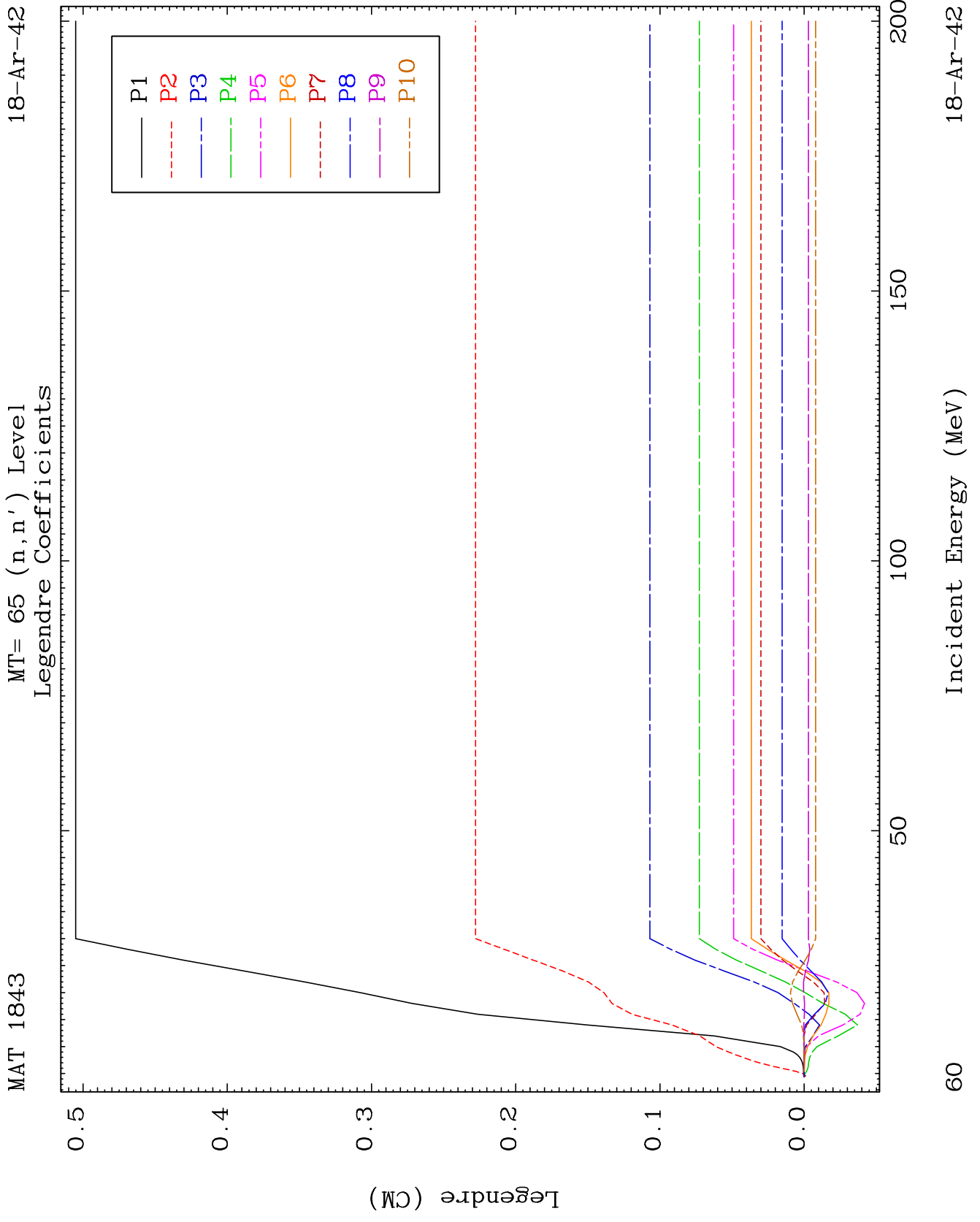
Incident Energy (MeV)

18-Ar-42





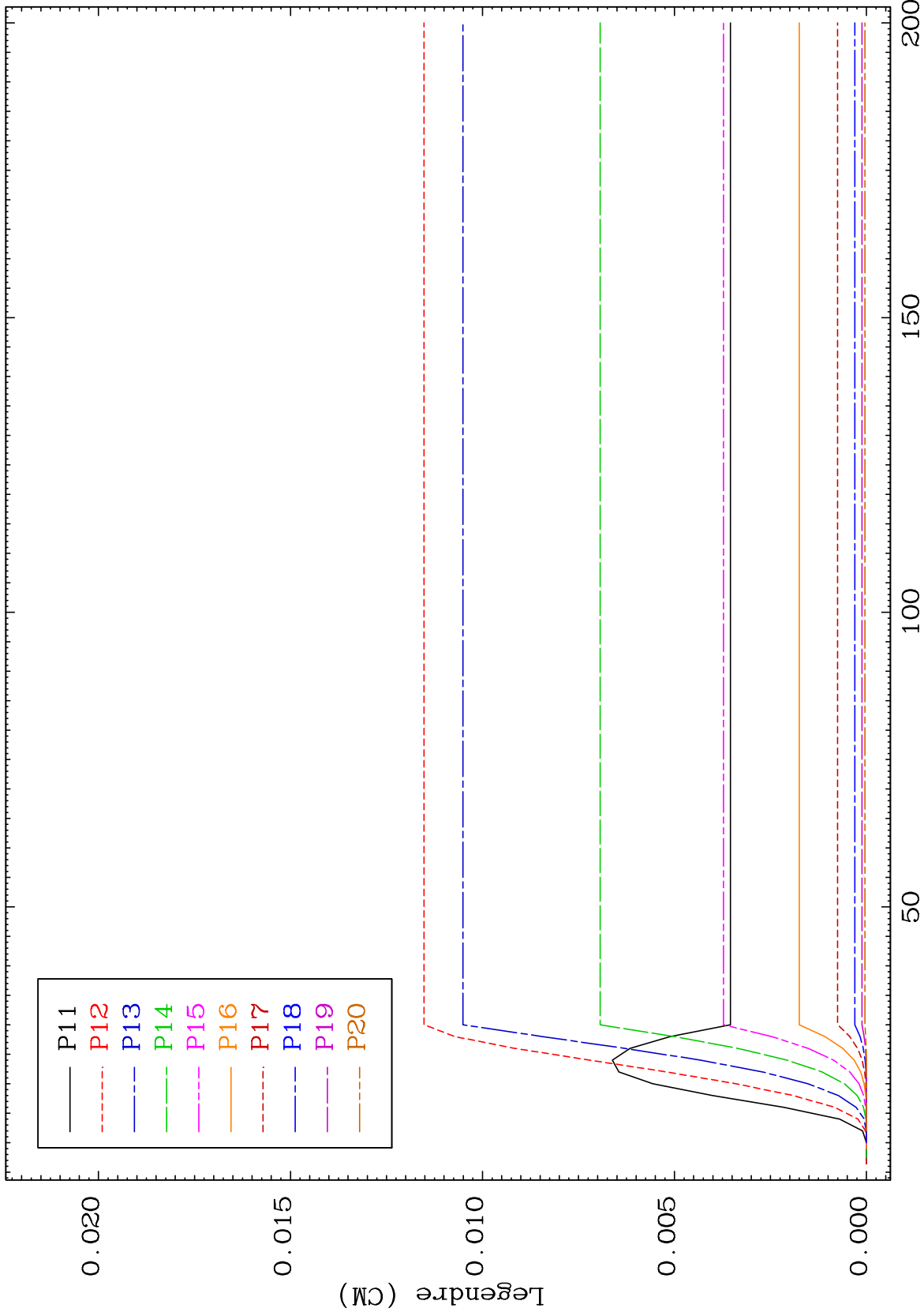




MAT 1843

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

18-Ar-42



61

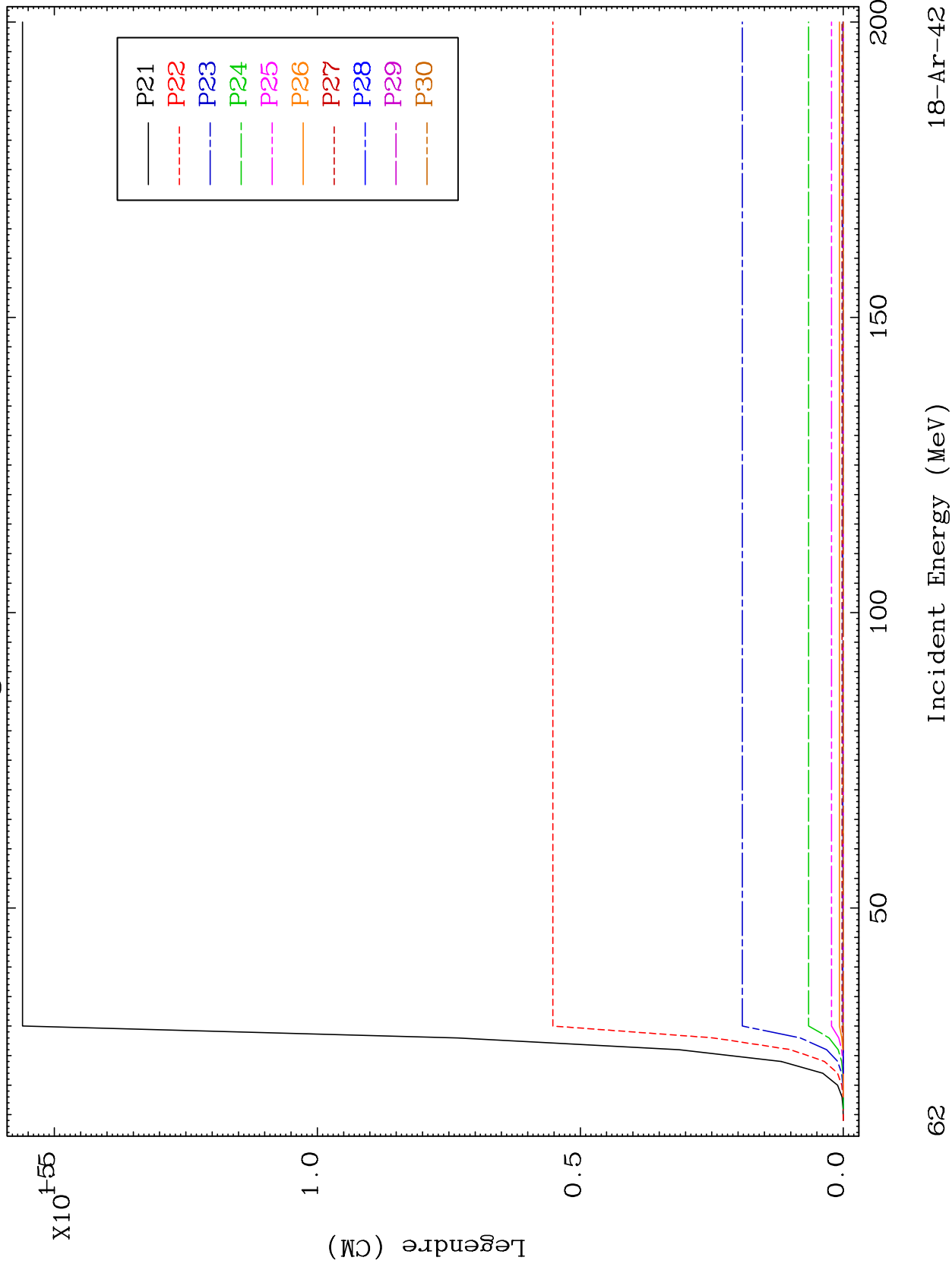
Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42



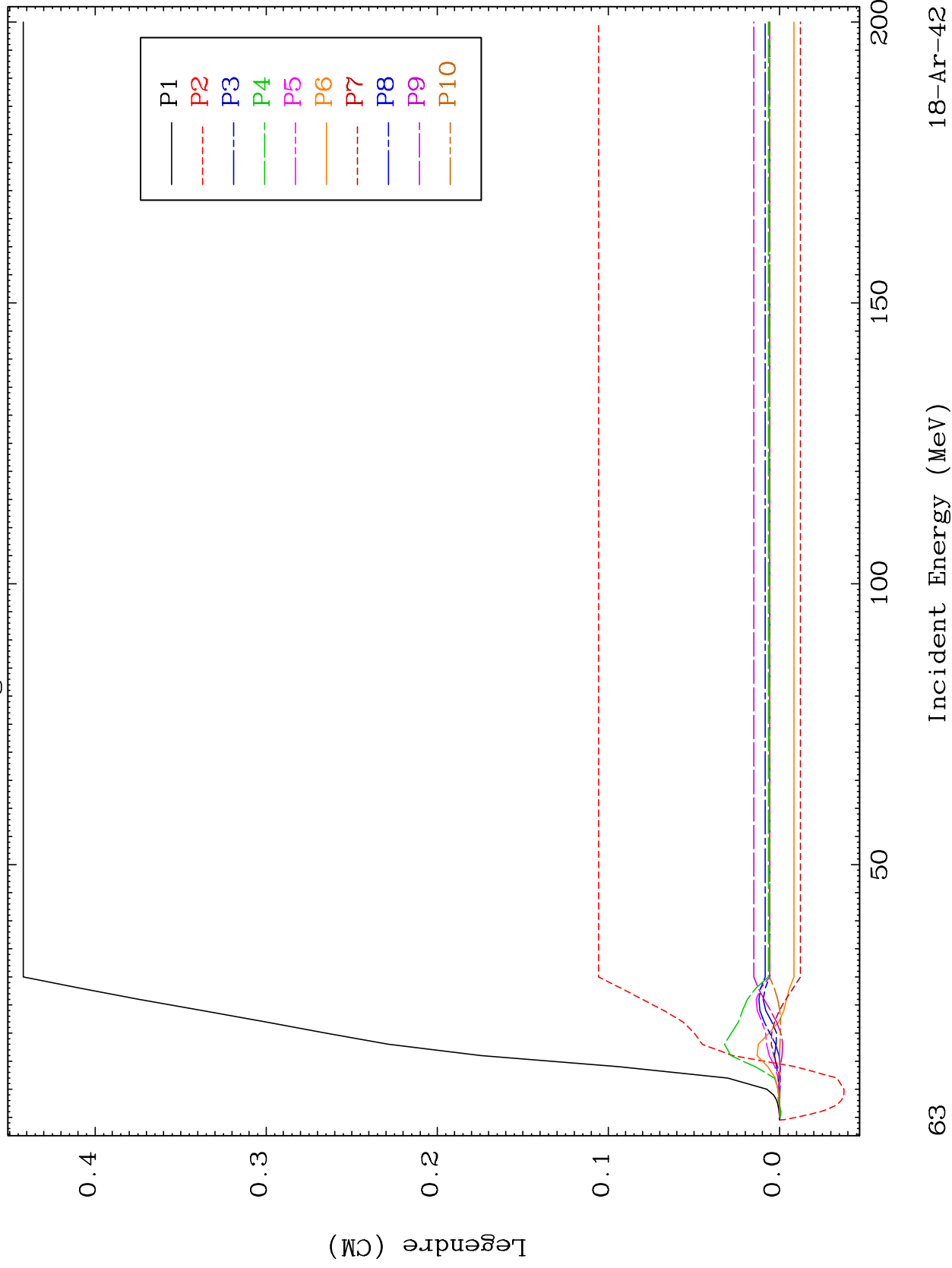
62

18-Ar-42

MAT 1843

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

18-Ar-42



63

Incident Energy (MeV)

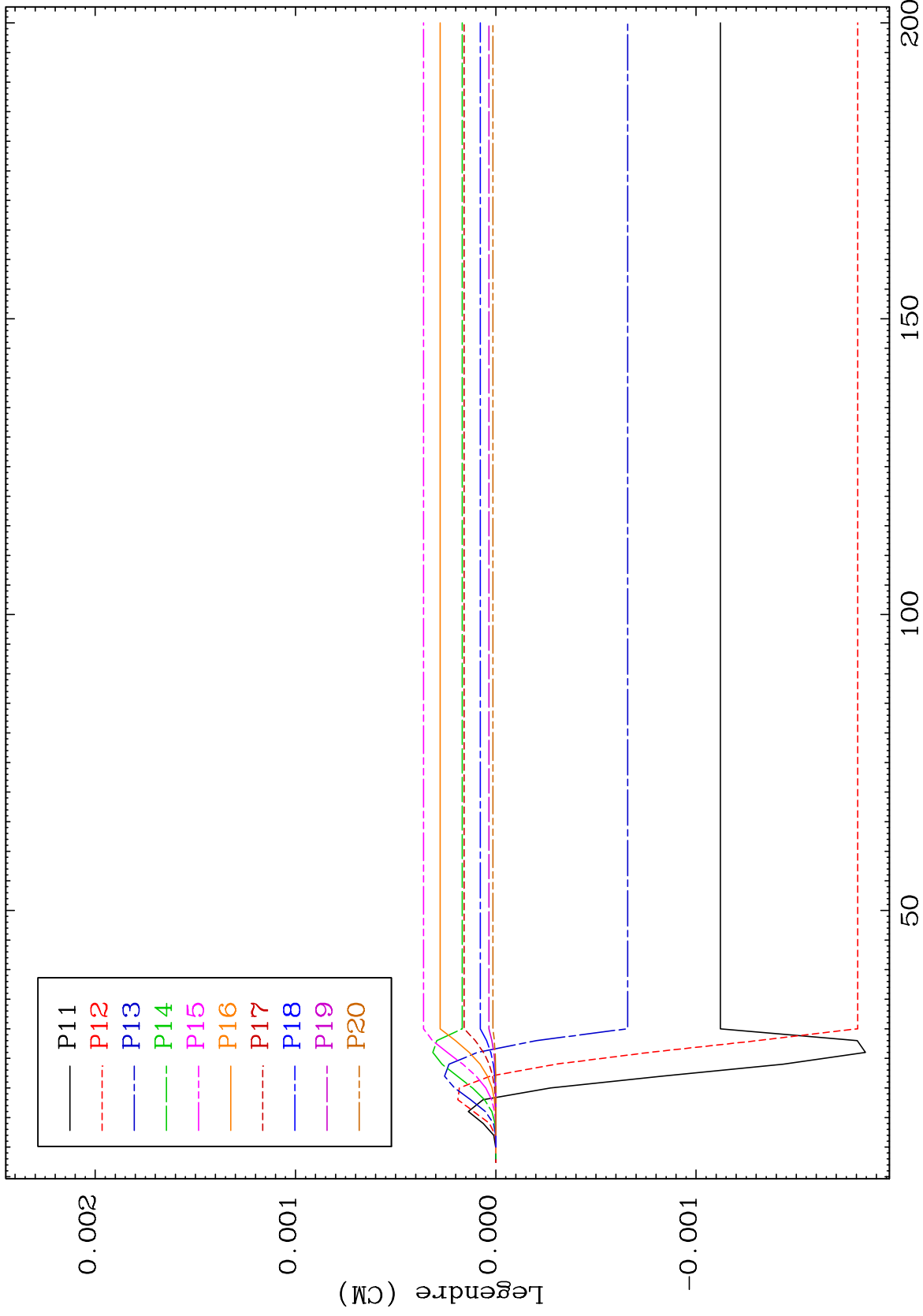
18-Ar-42



MAT 1843

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

18-Ar-42



64

Incident Energy (MeV)

18-Ar-42

MAT 1843

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

18-Ar-42

