

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

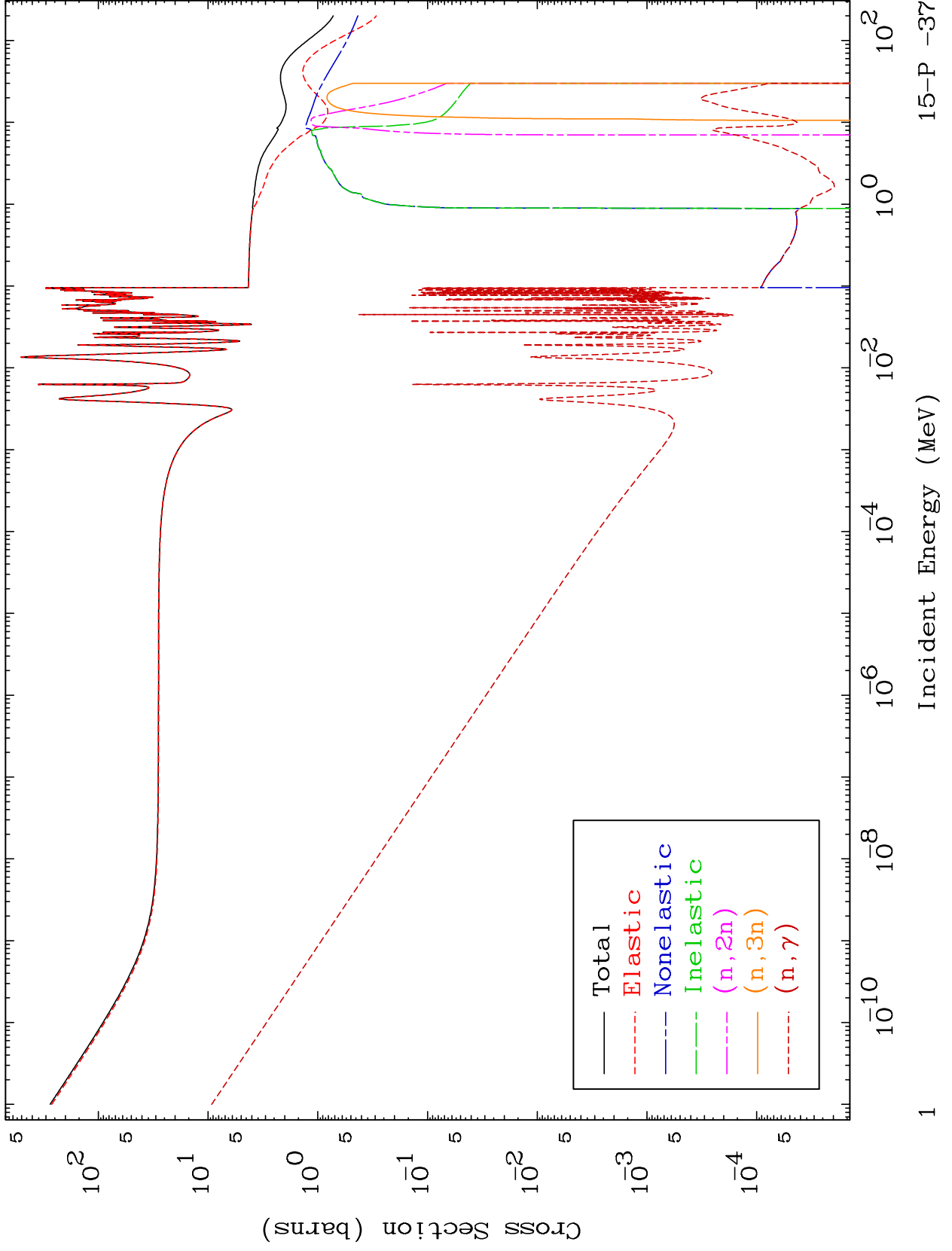
Web:redcullen1.net/HOMEPAGE.NEW

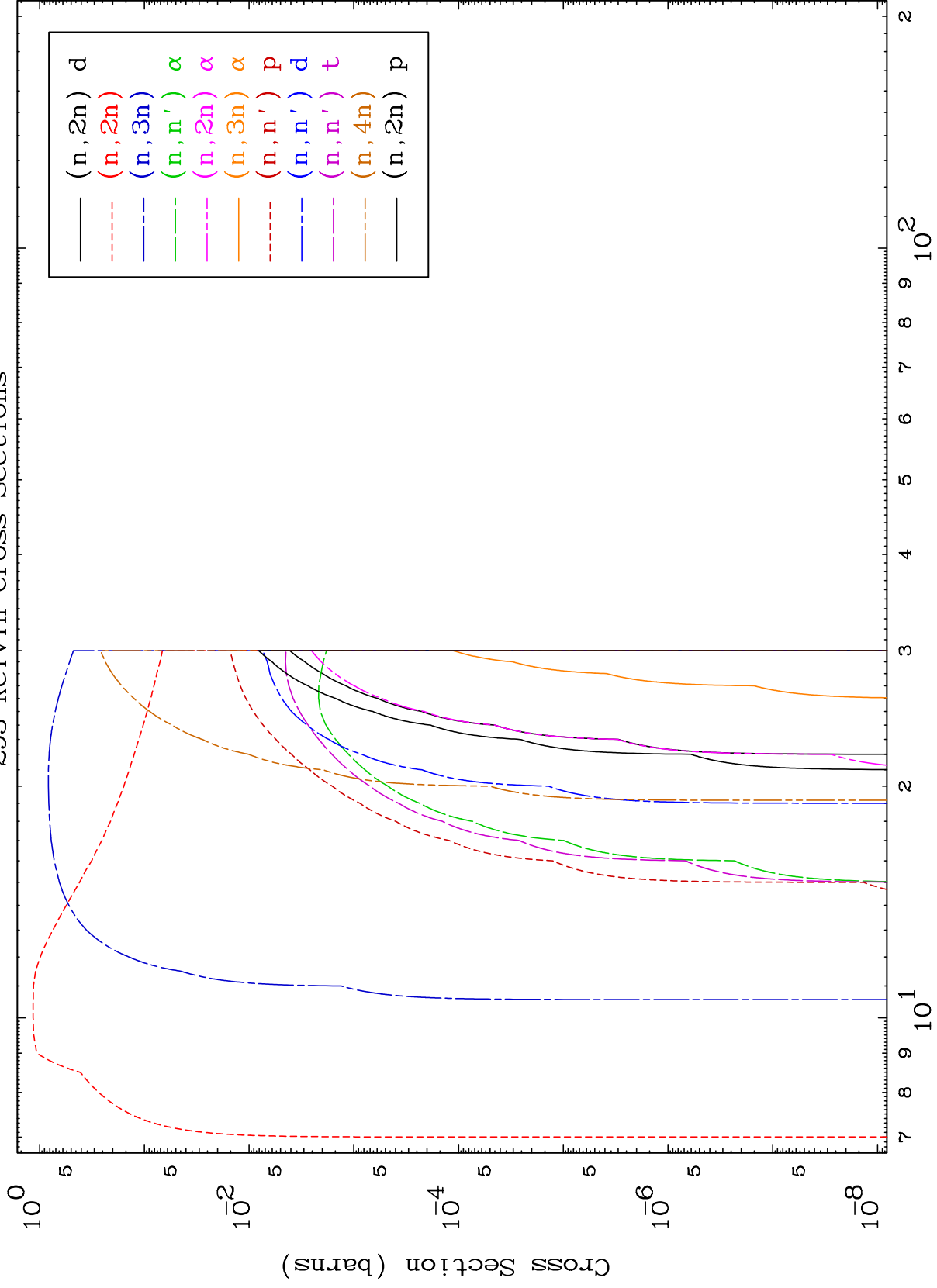
Press Mouse Button to Start

MAT 1543

Neutron Major
293 Kelvin Cross Sections

15-P -37

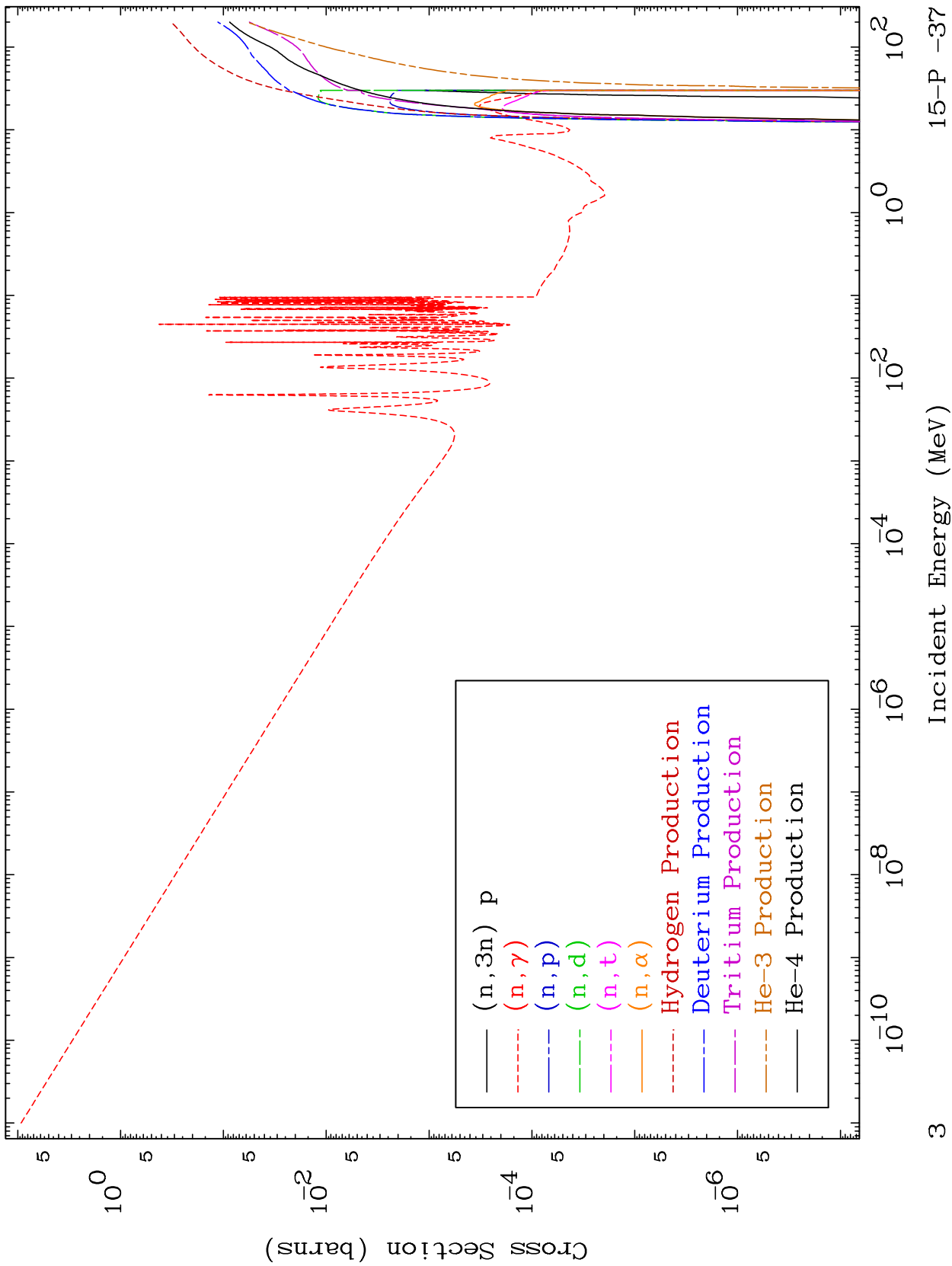


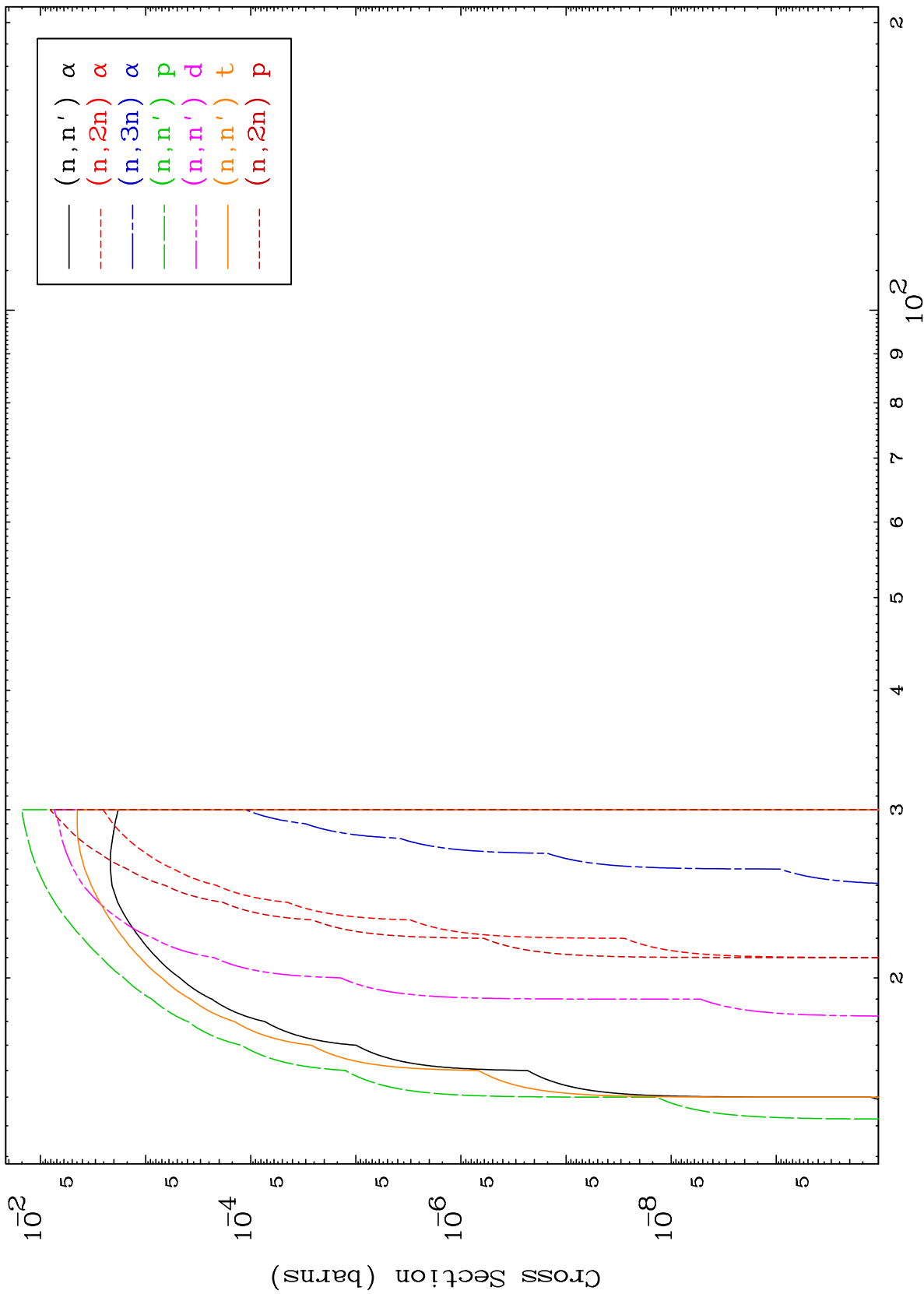


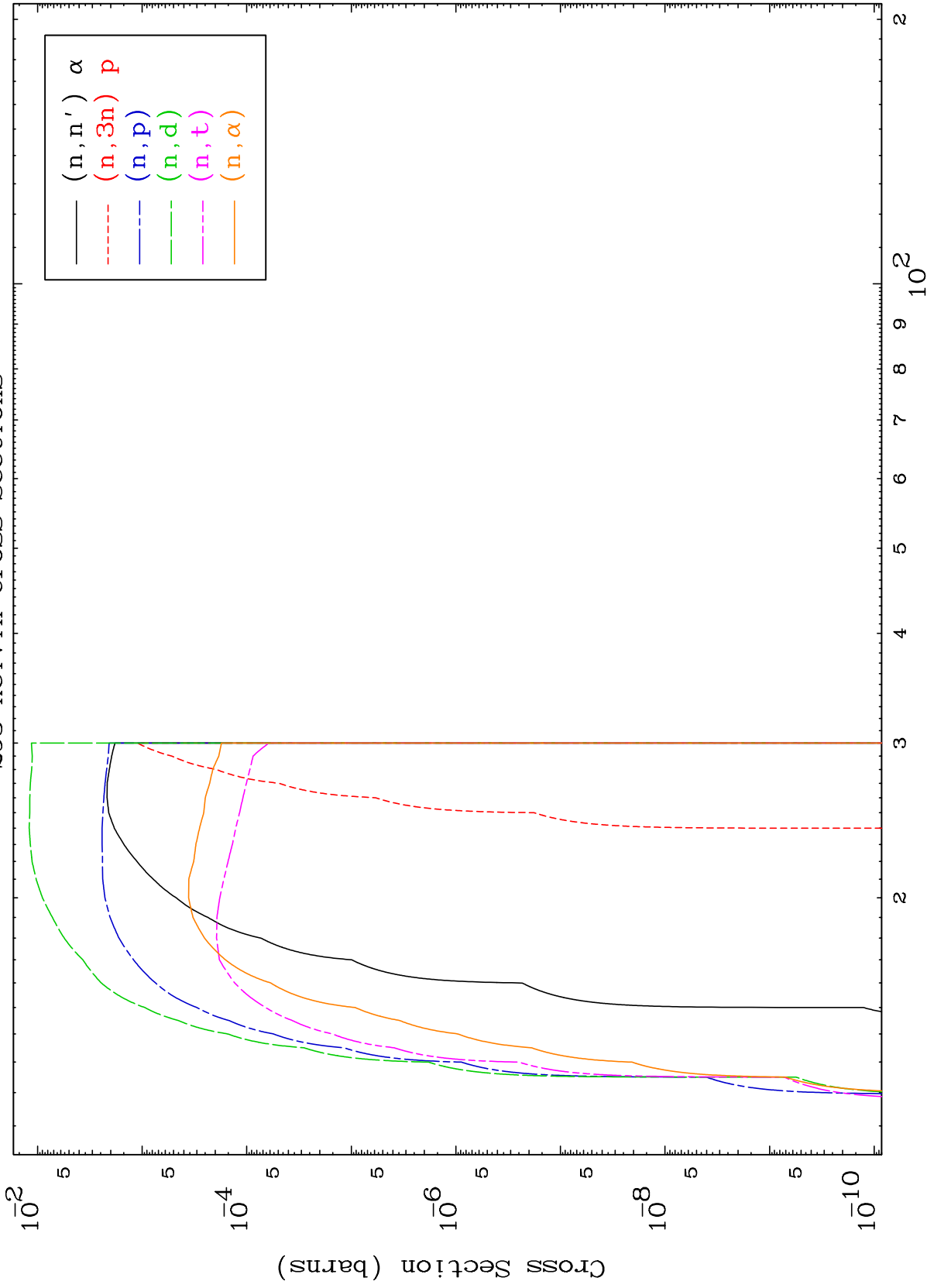
MAT 1543

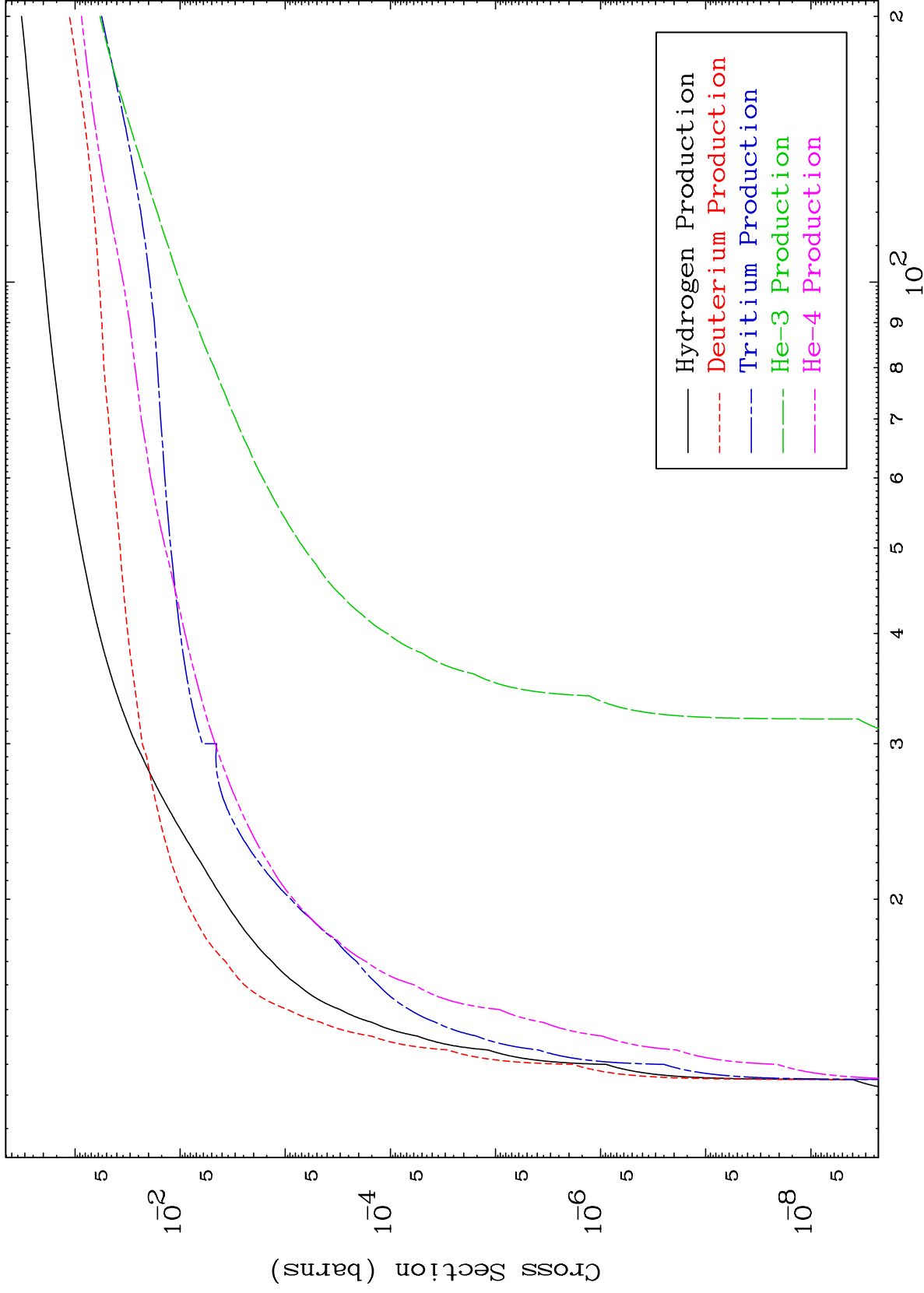
Neutron Absorption
293 Kelvin Cross Sections

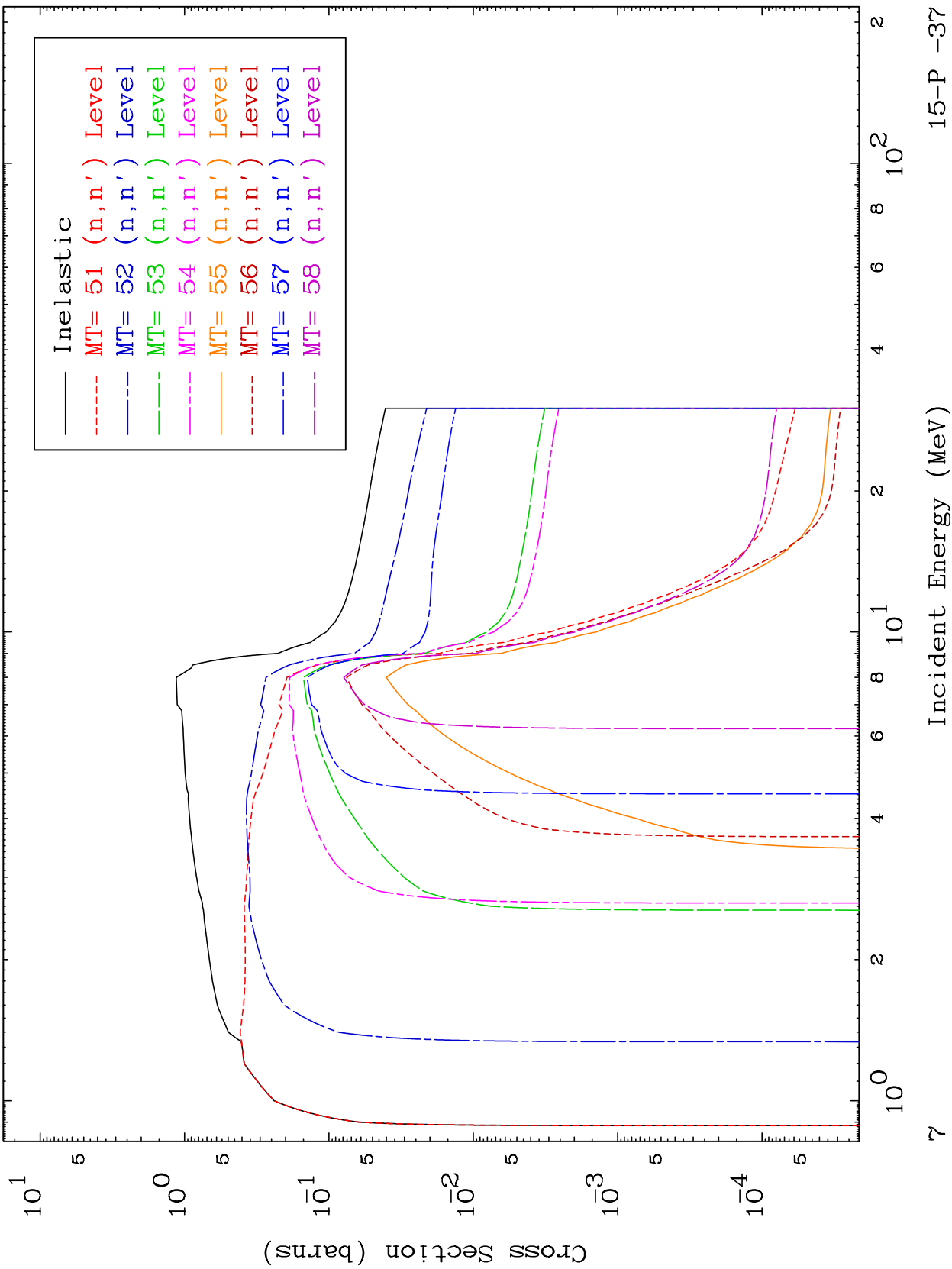
15-P -37







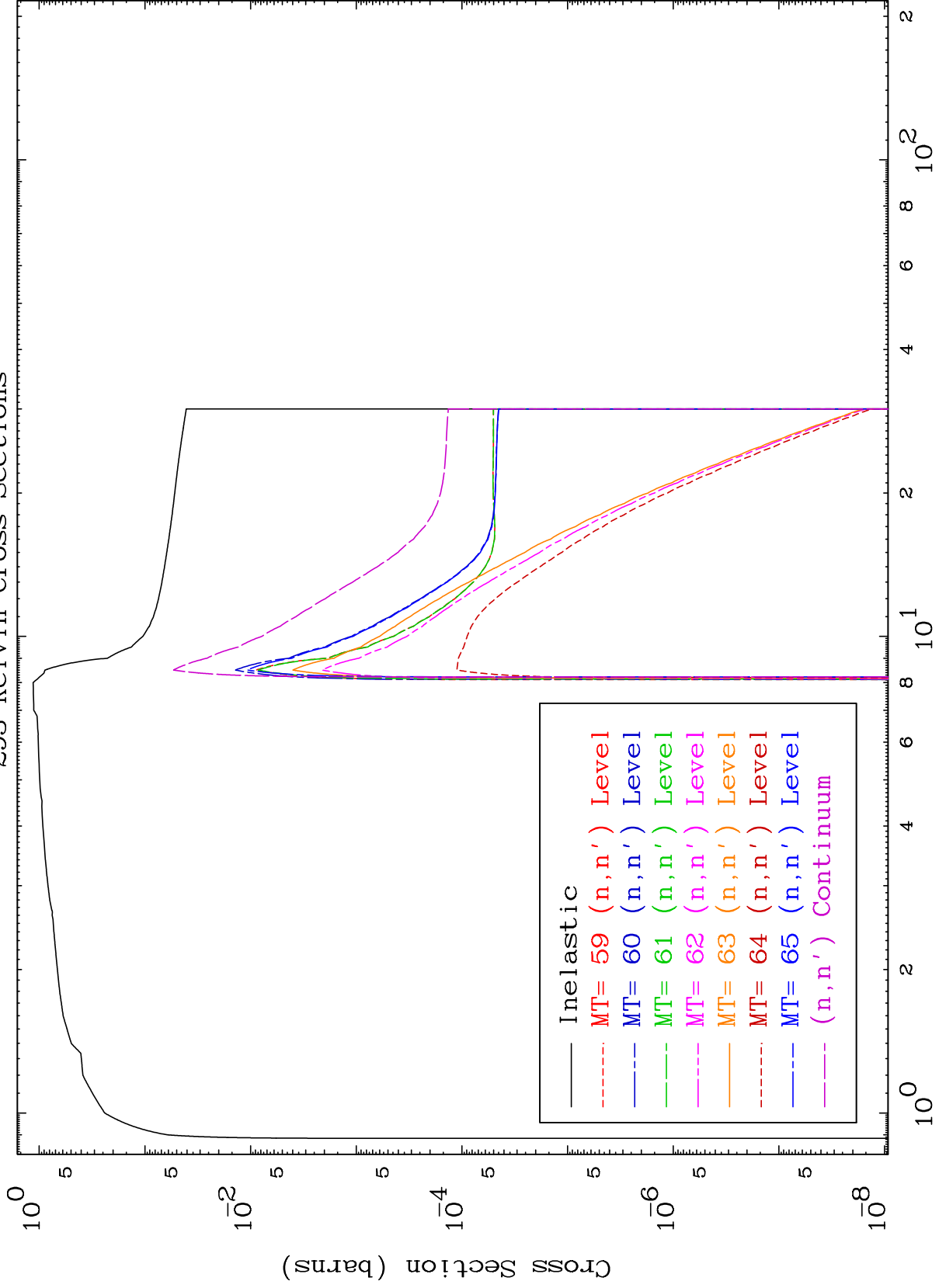




MAT 1543

(n,n') Levels
293 Kelvin Cross Sections

15-P -37



Incident Energy (MeV)

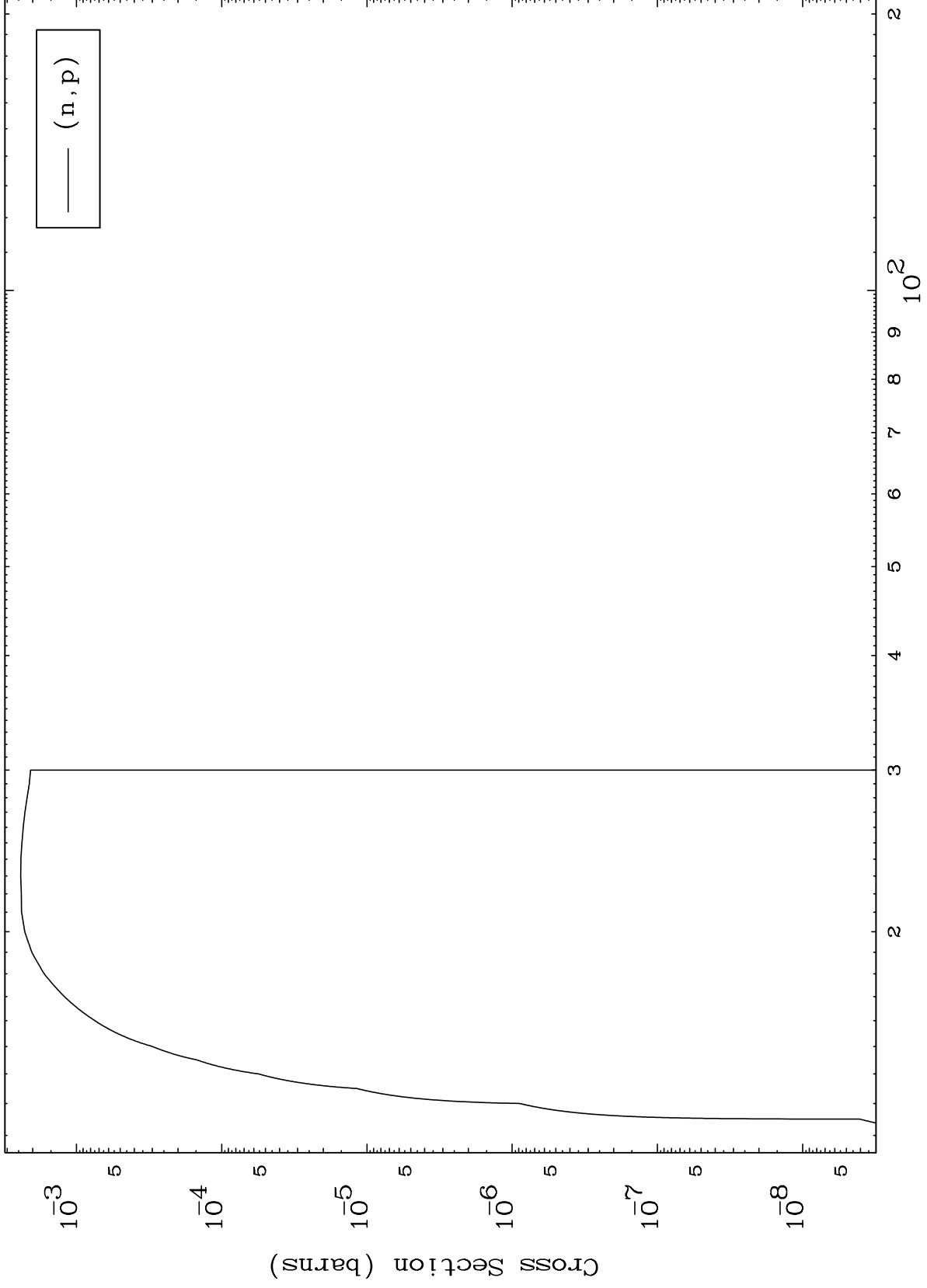
15-P -37

8

MAT 1543

(n,p) Levels
293 Kelvin Cross Sections

15-P -37



9

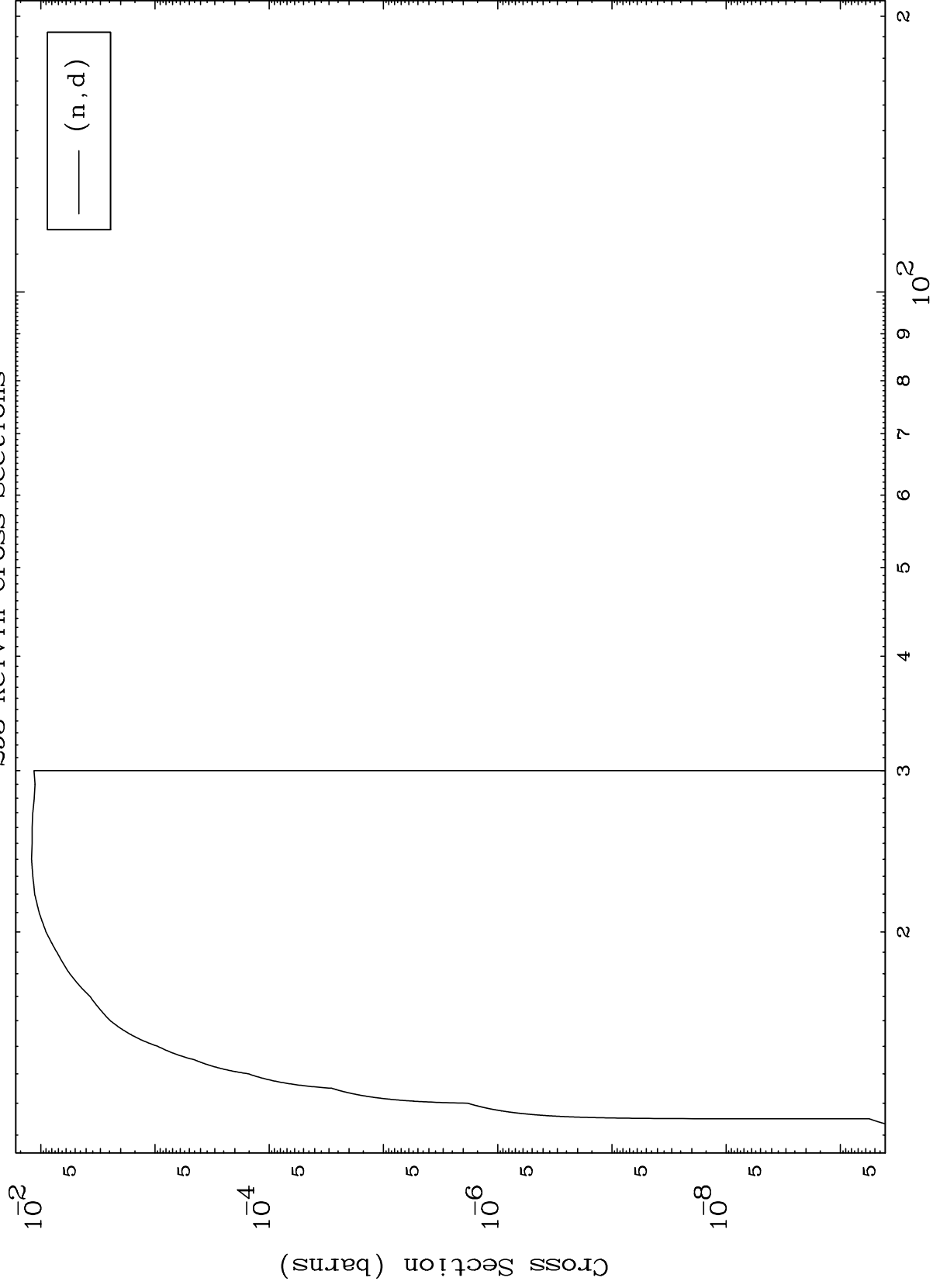
Incident Energy (MeV)

15-P -37

MAT 1543

(n,d) Levels
293 Kelvin Cross Sections

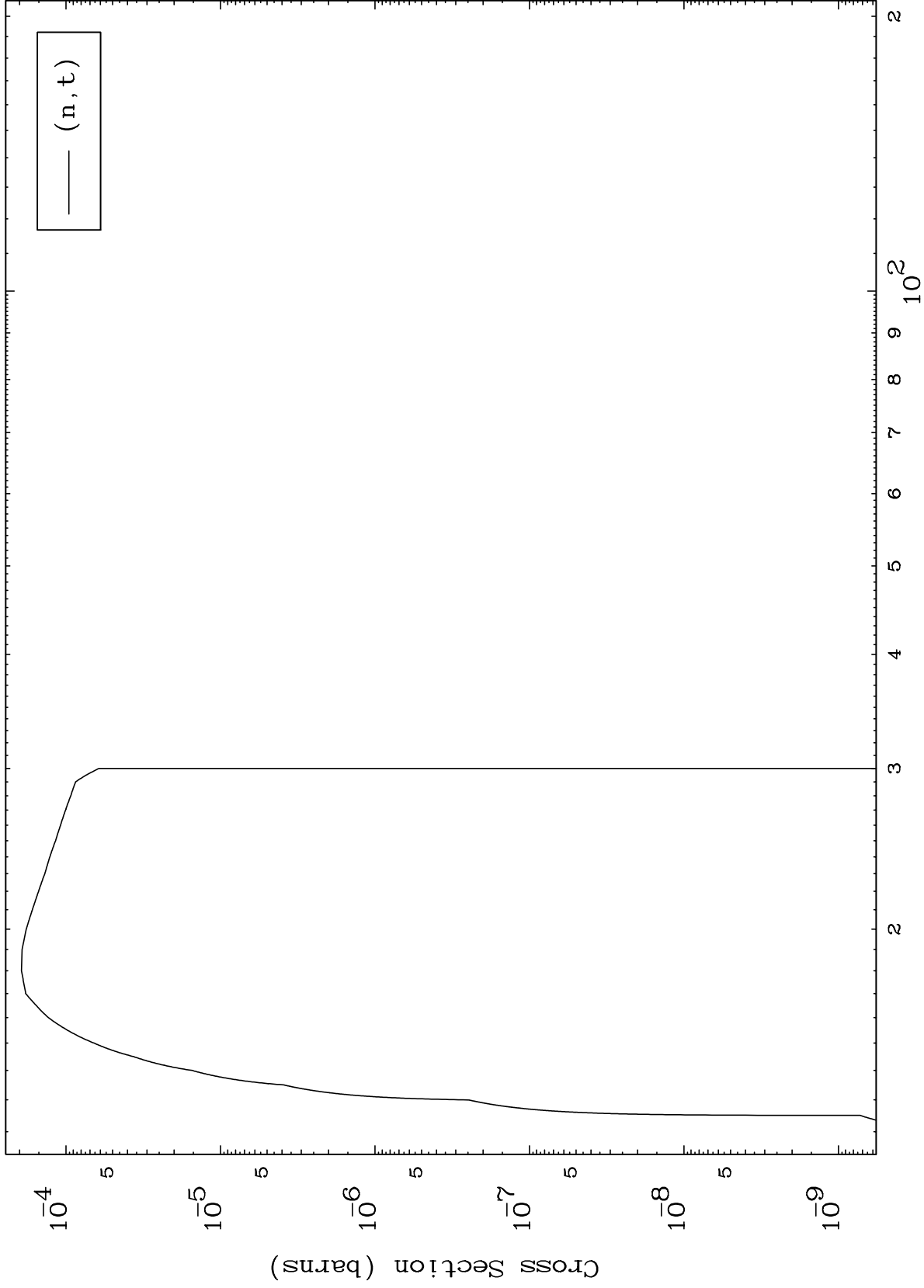
15-P -37



10

Incident Energy (MeV)

15-P -37

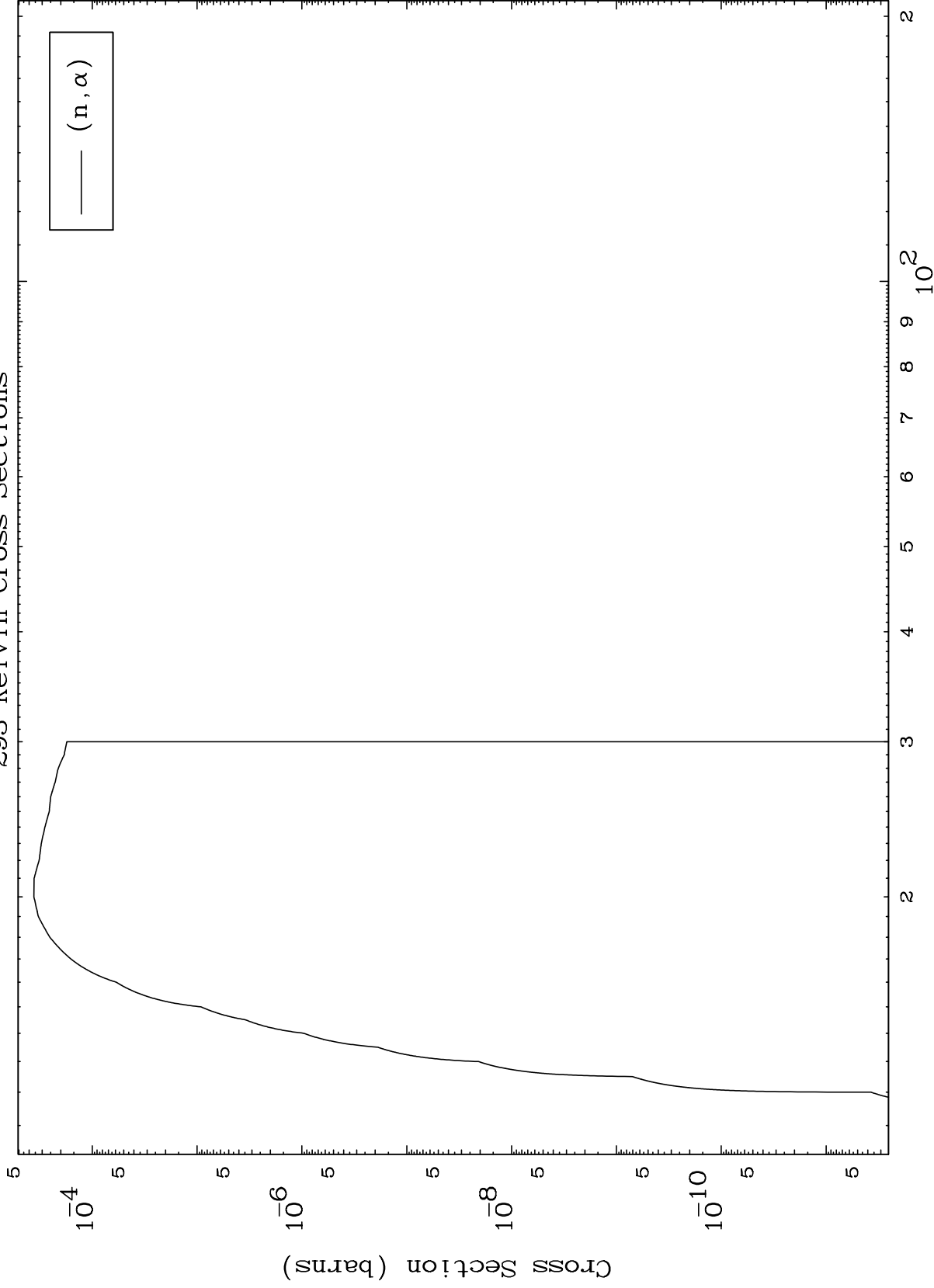


(n,t)

MAT 1543

(n, α) Levels
293 Kelvin Cross Sections

15-P -37



12

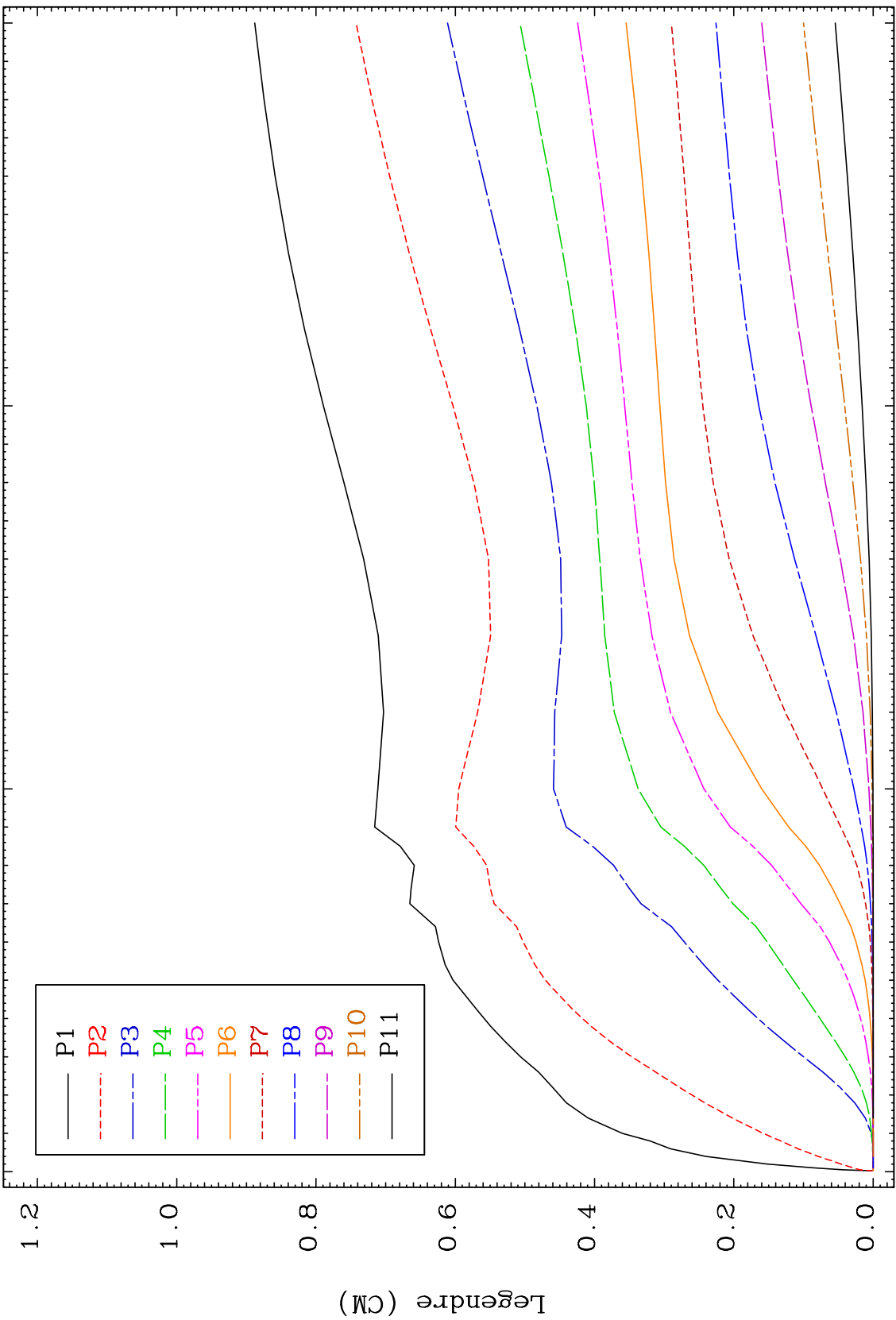
Incident Energy (MeV)

15-P -37

MAT 1543

Elastic Legendre Coefficients

15-P -37



13

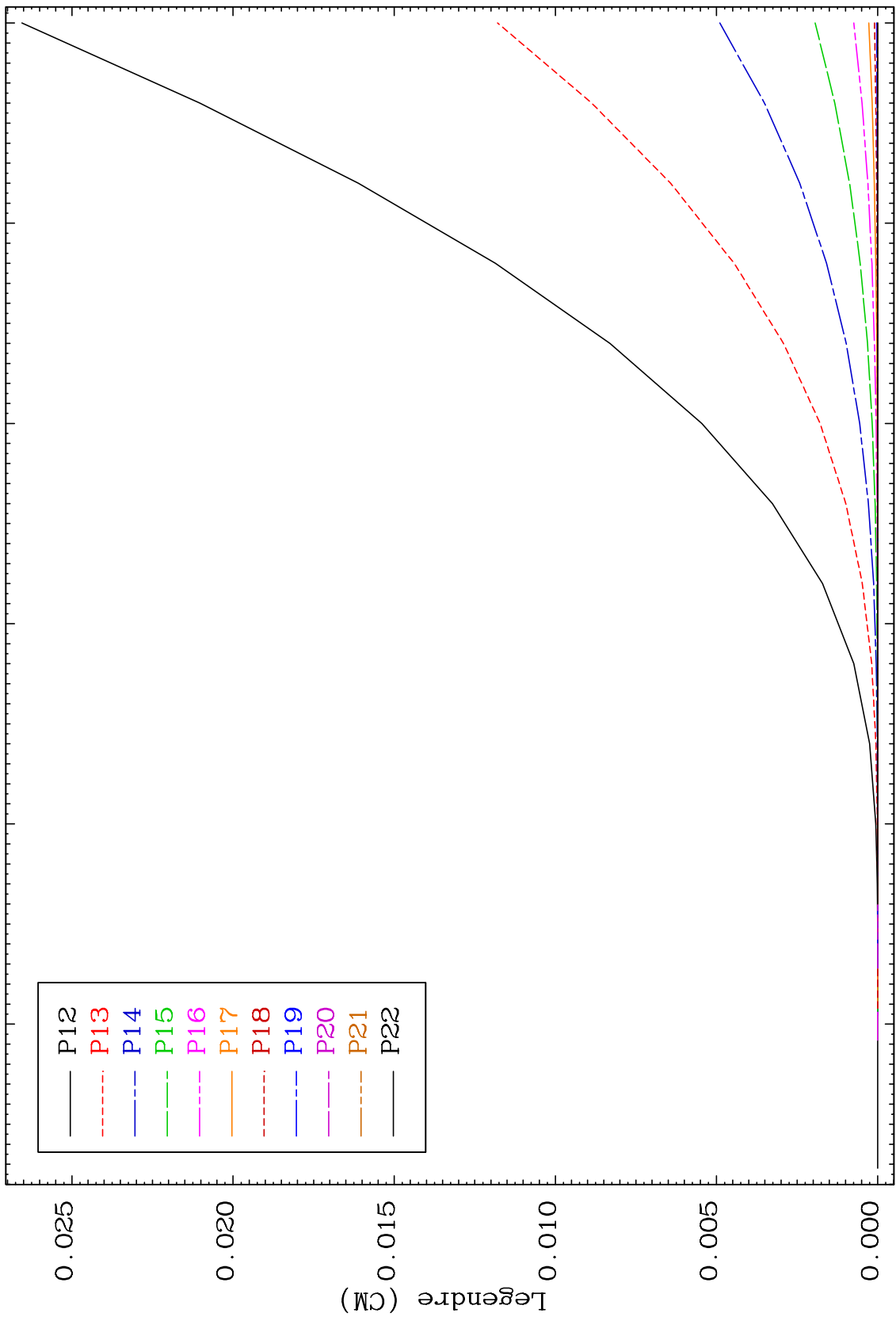
Incident Energy (MeV)

15-P -37

MAT 1543

Elastic Legendre Coefficients

15-P -37



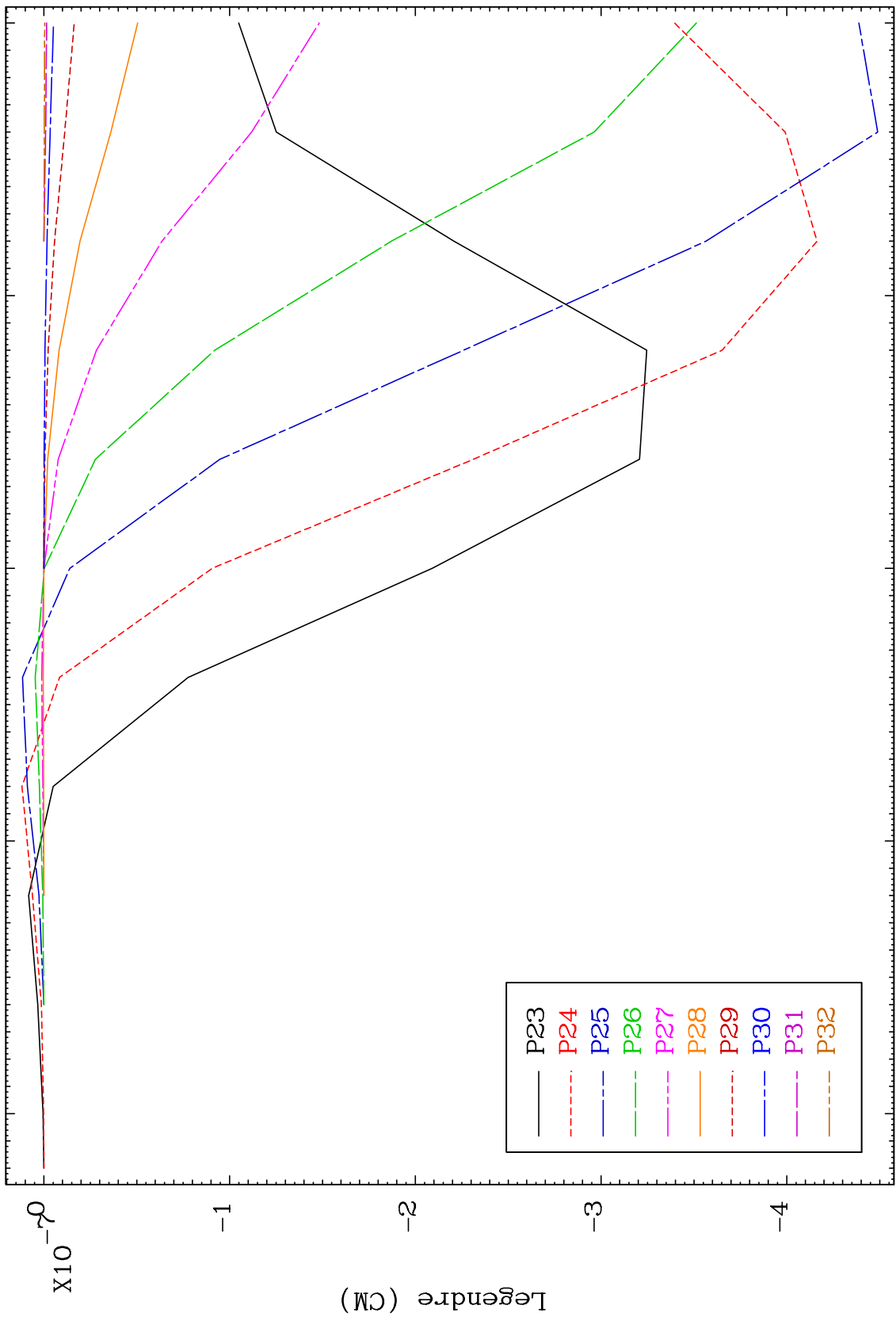
14

15-P -37

MAT 1543

Elastic Legendre Coefficients

15-P -37



15

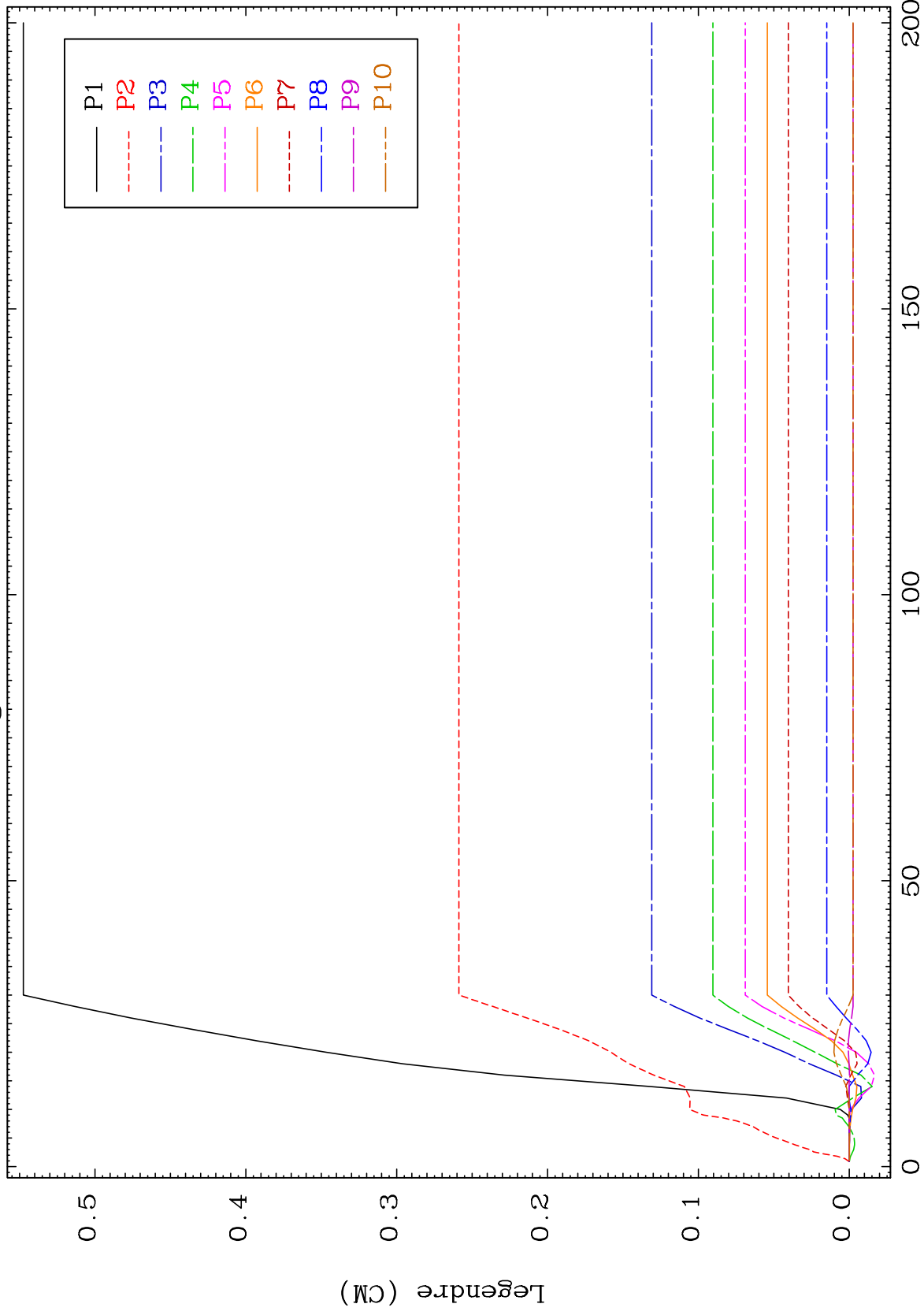
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



16

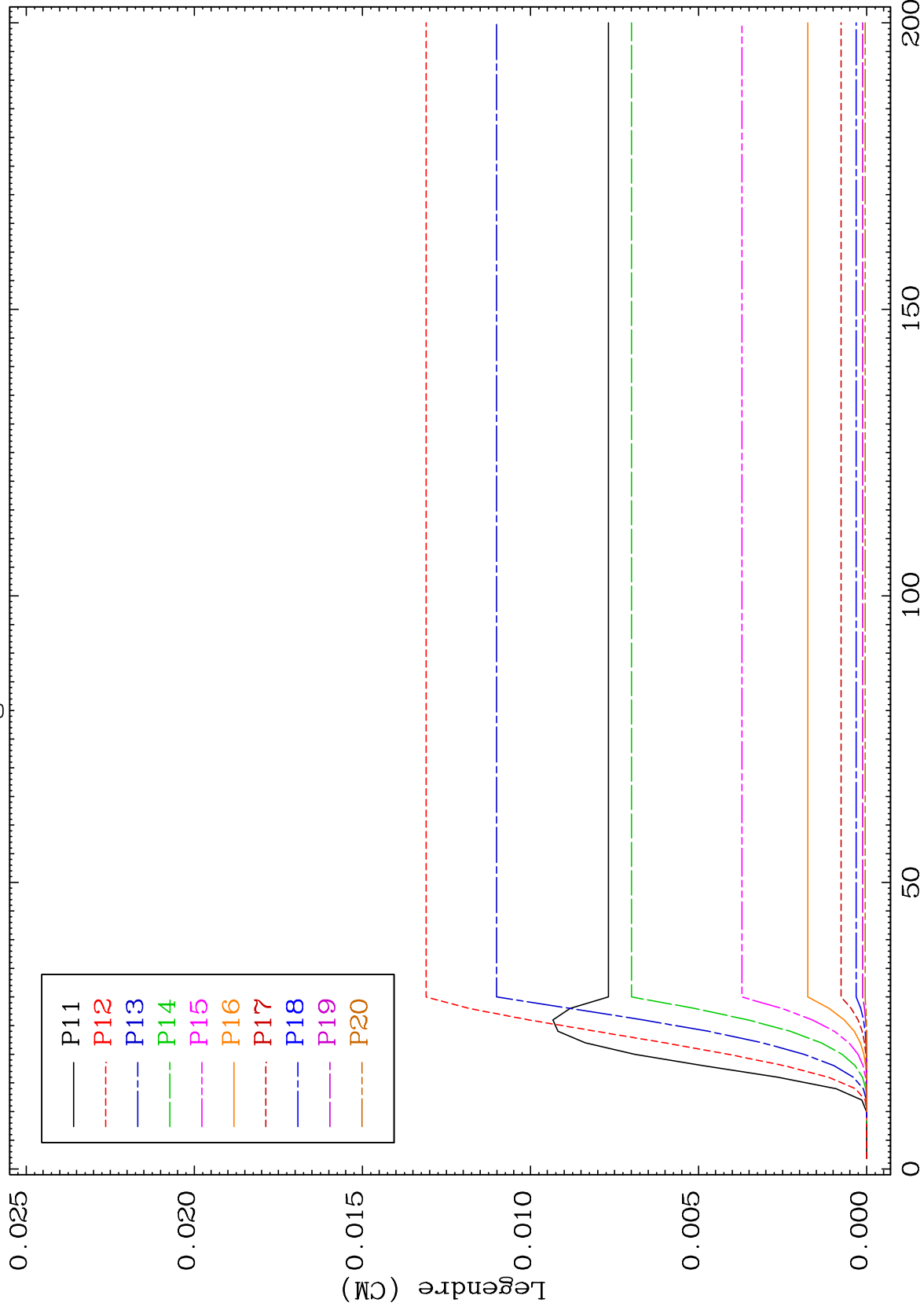
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



17

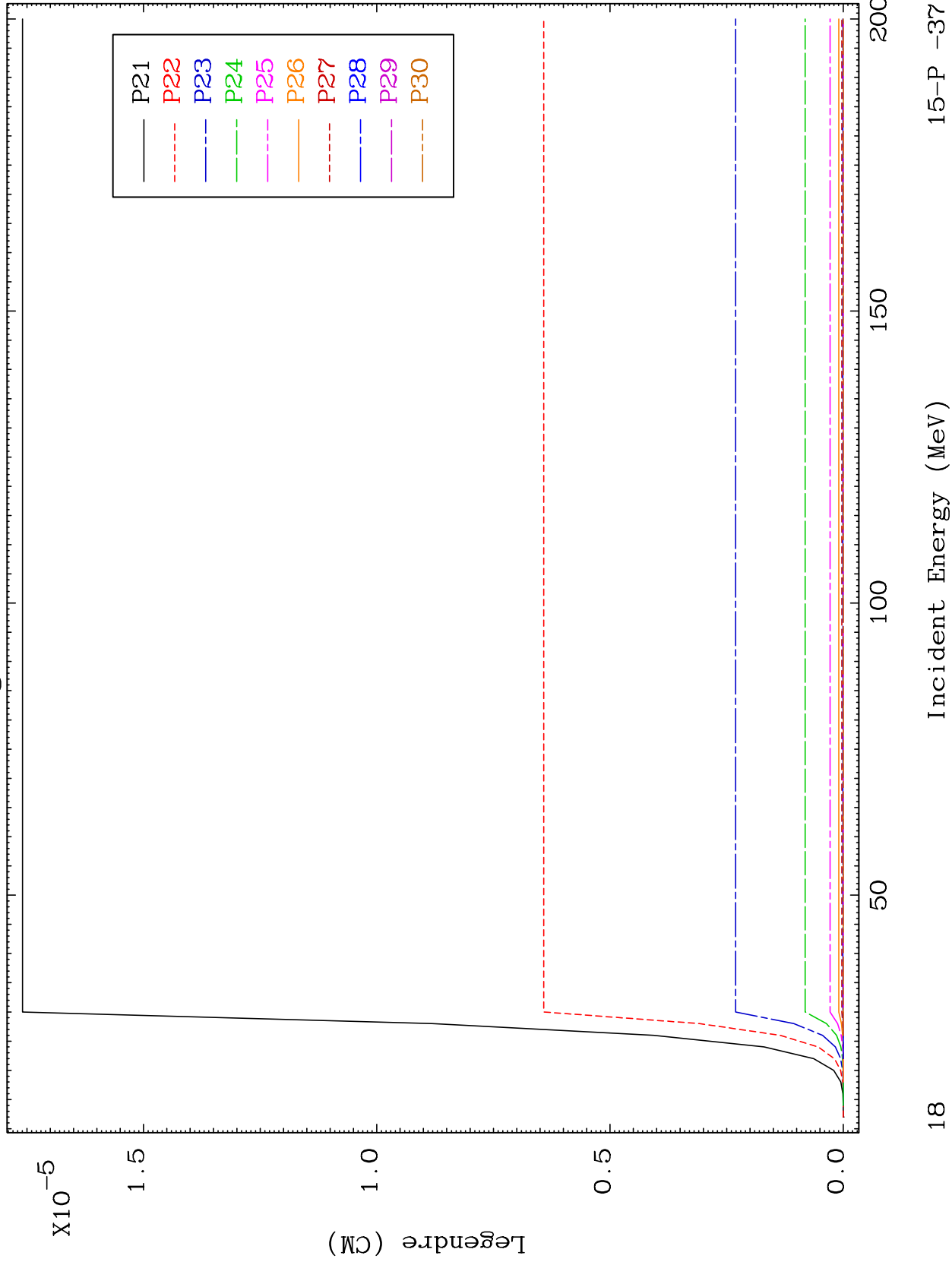
Incident Energy (MeV)

15-P -37

MAT 1543

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

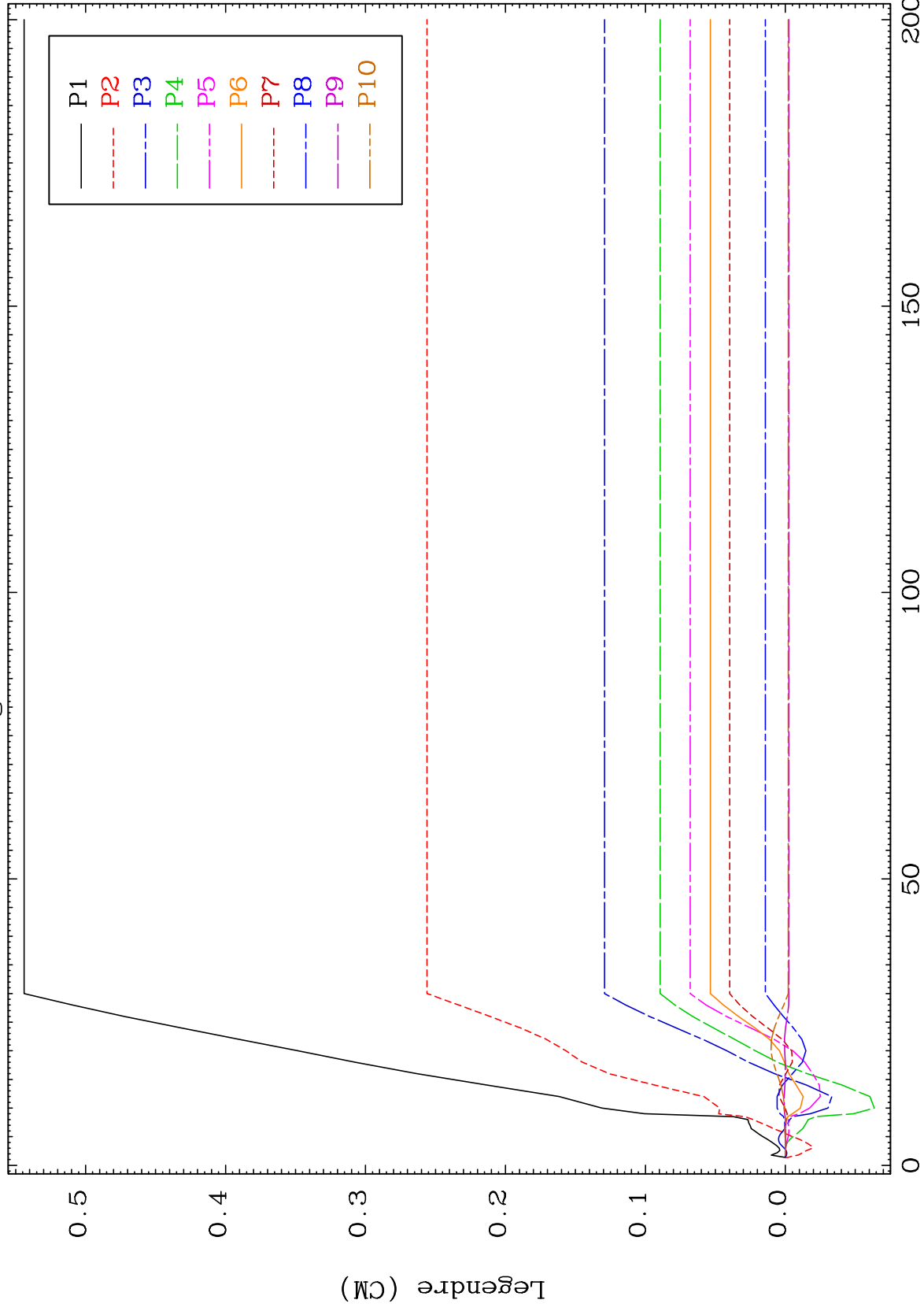
15-P -37



MAT 1543

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

15-P -37



19

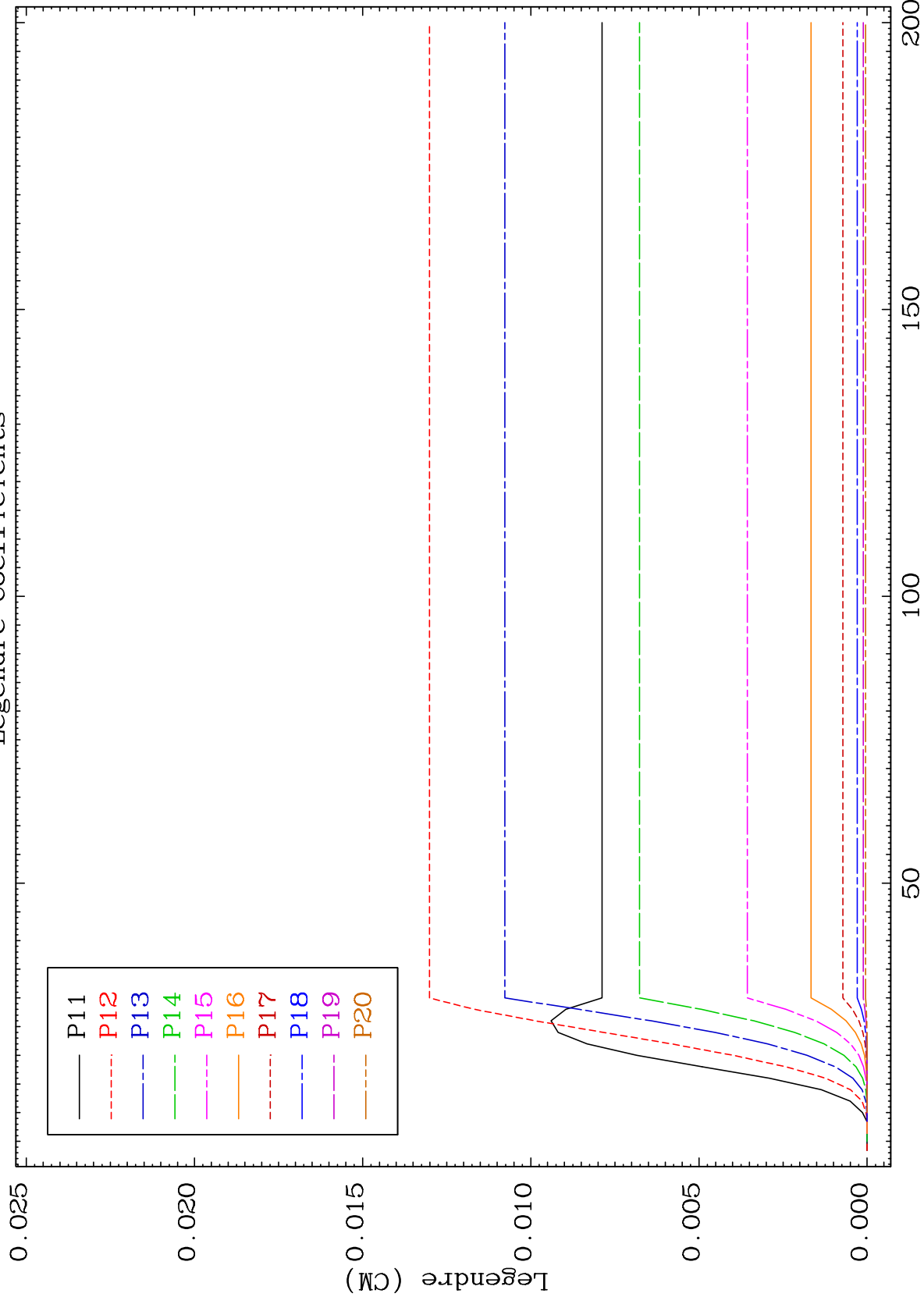
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



20

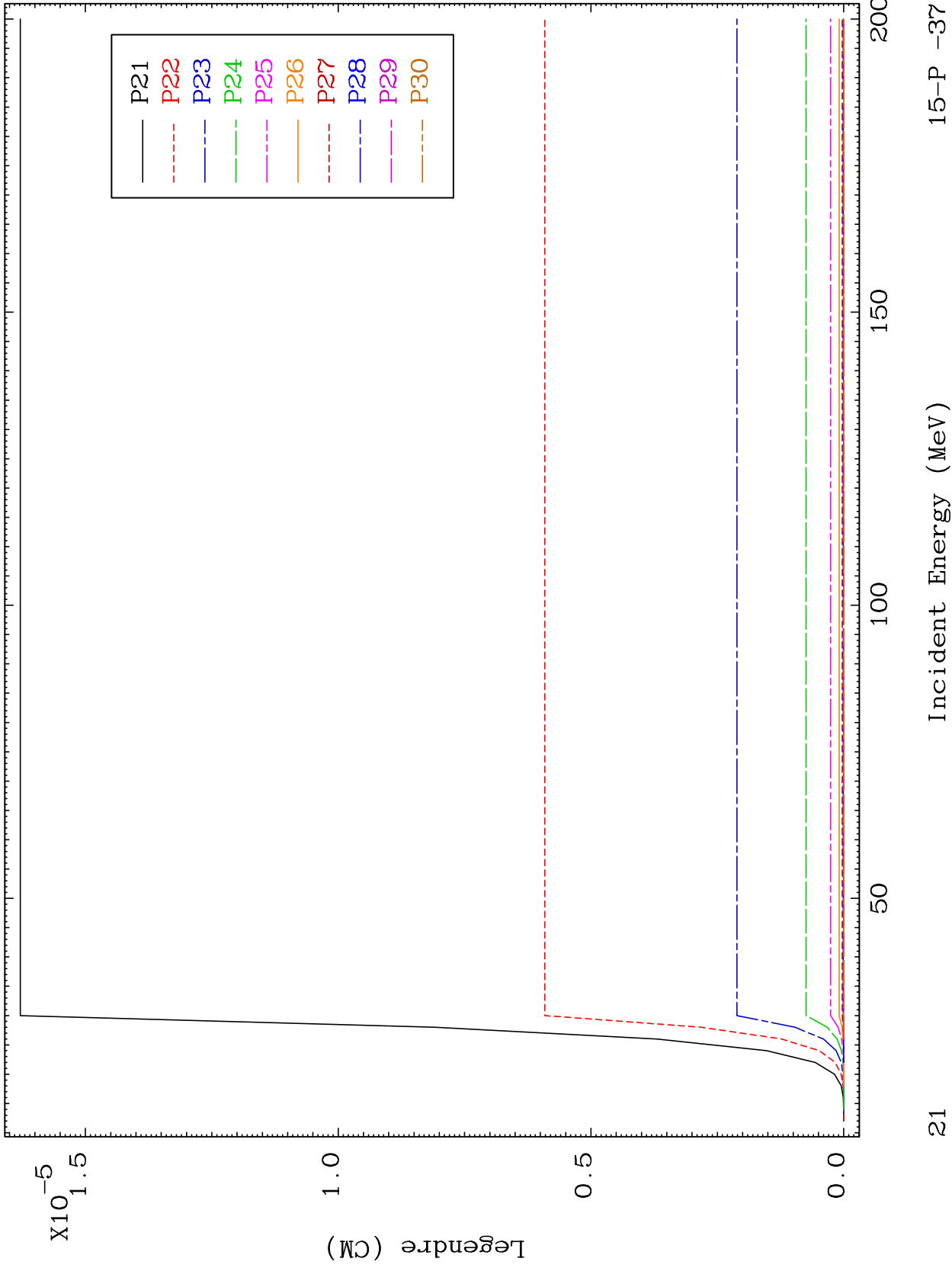
Incident Energy (MeV)

15-P -37

MAT 1543

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

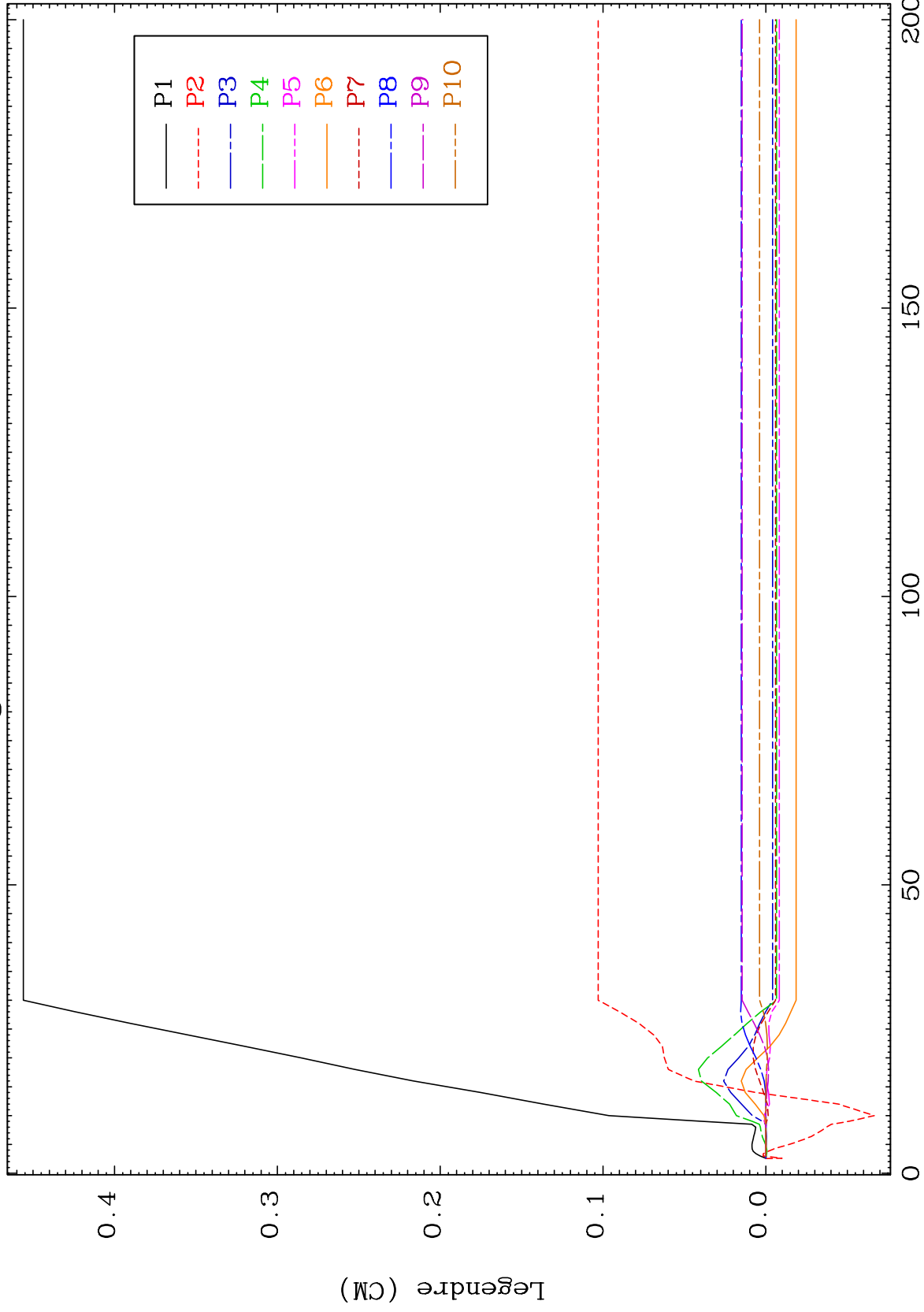
15-P -37



MAT 1543

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

15-P -37



22

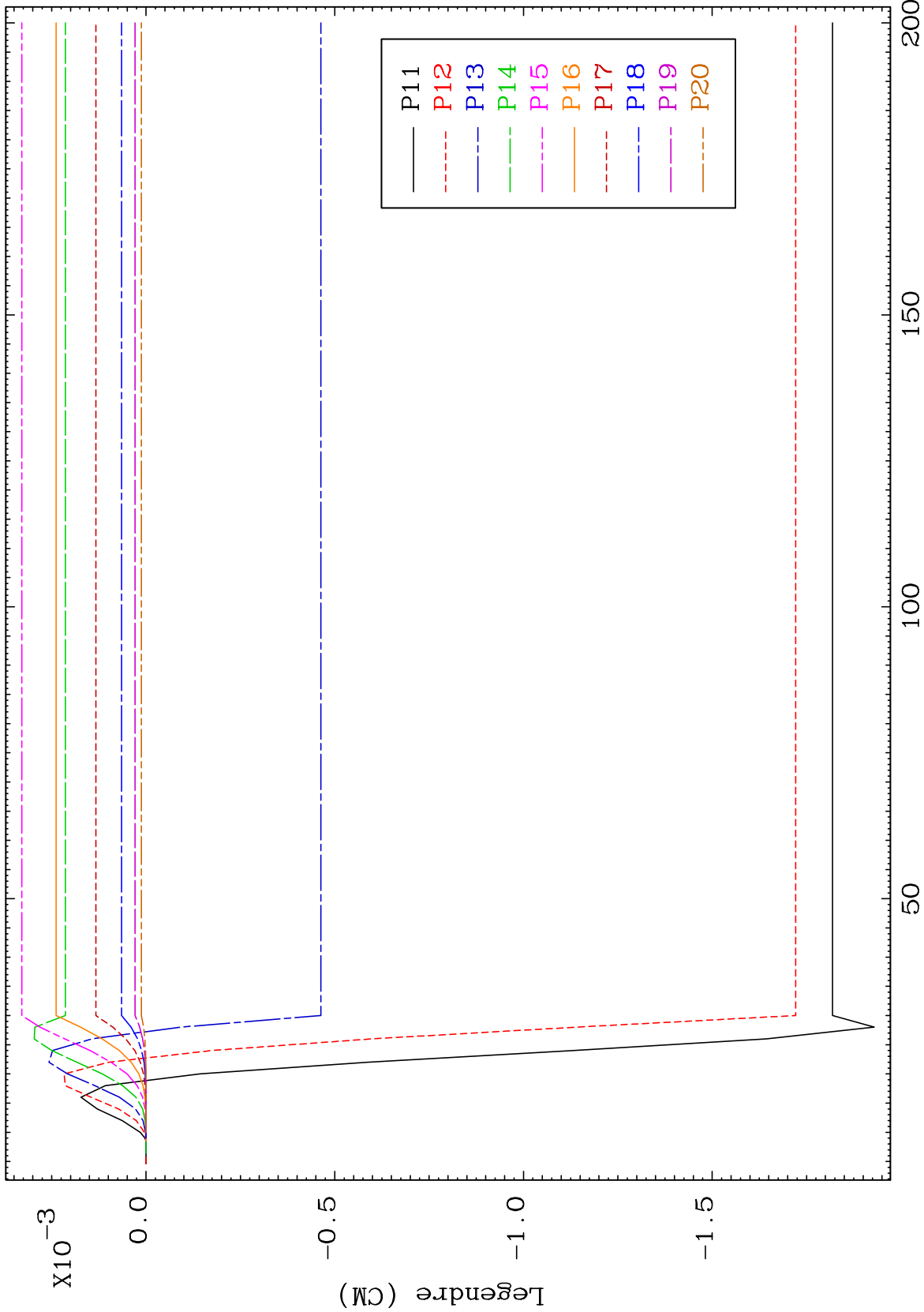
Incident Energy (MeV)

15-P -37

MAT 1543

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

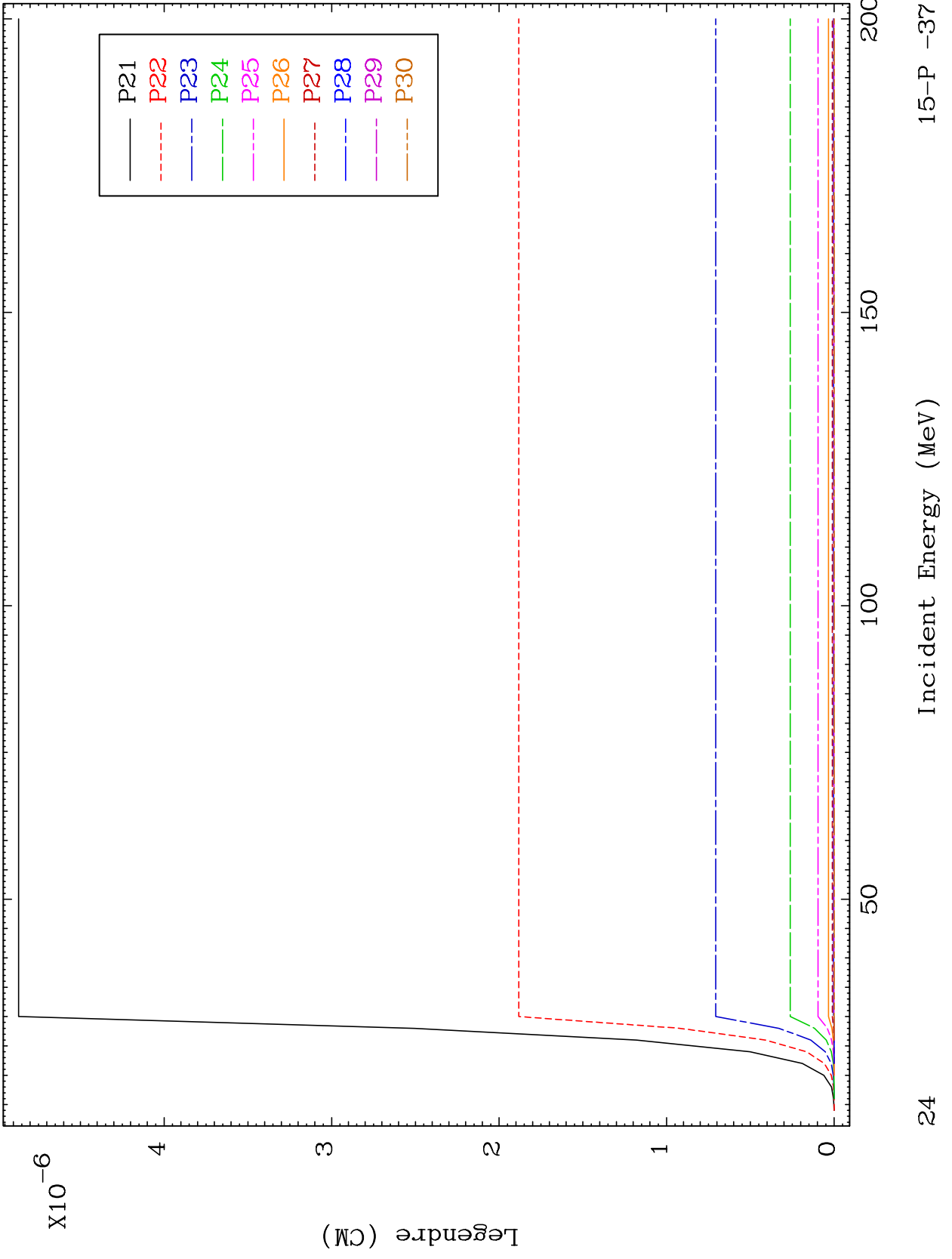
15-P -37



MAT 1543

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

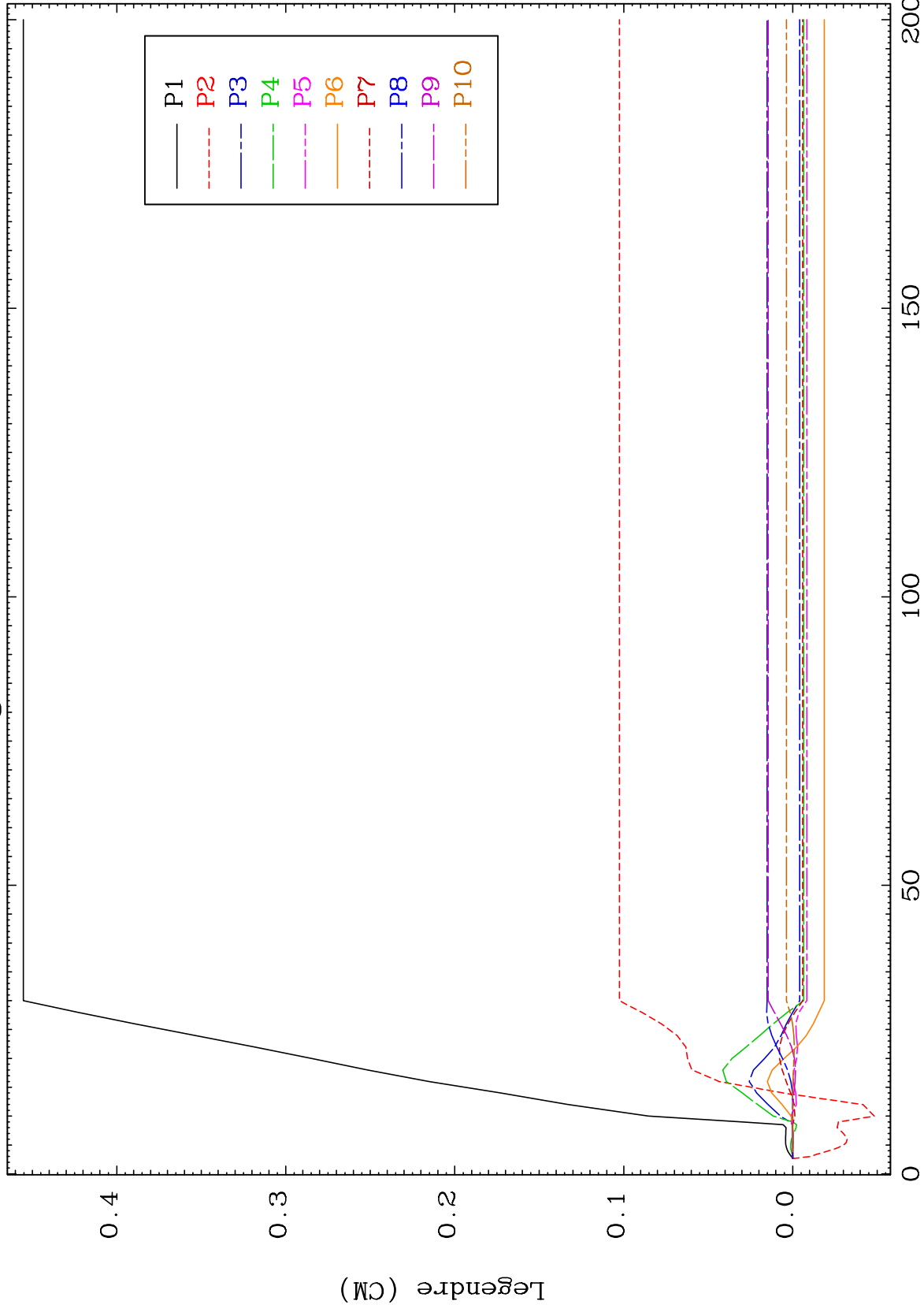
15-P -37



MAT 1543

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

15-P -37



25

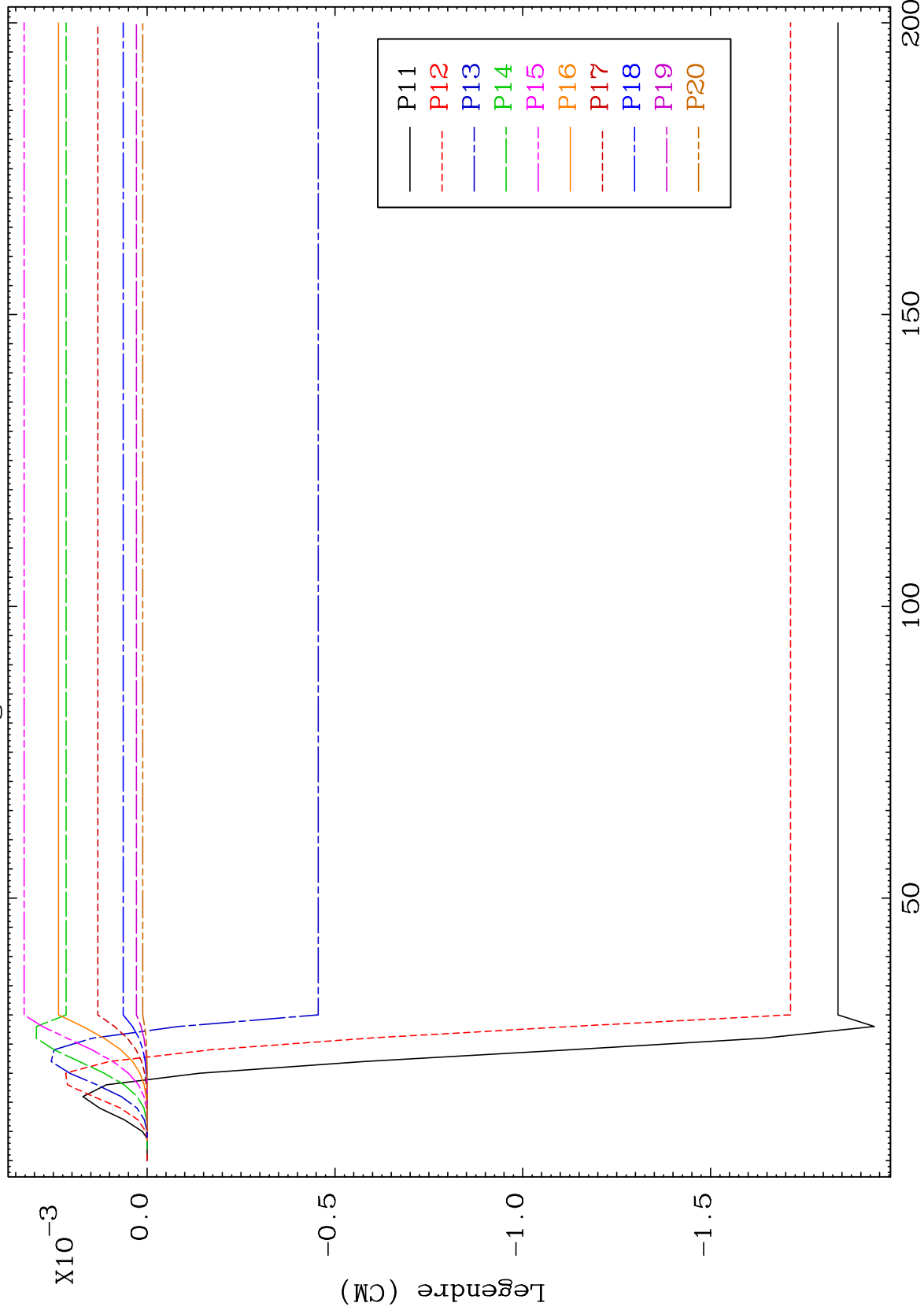
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



26

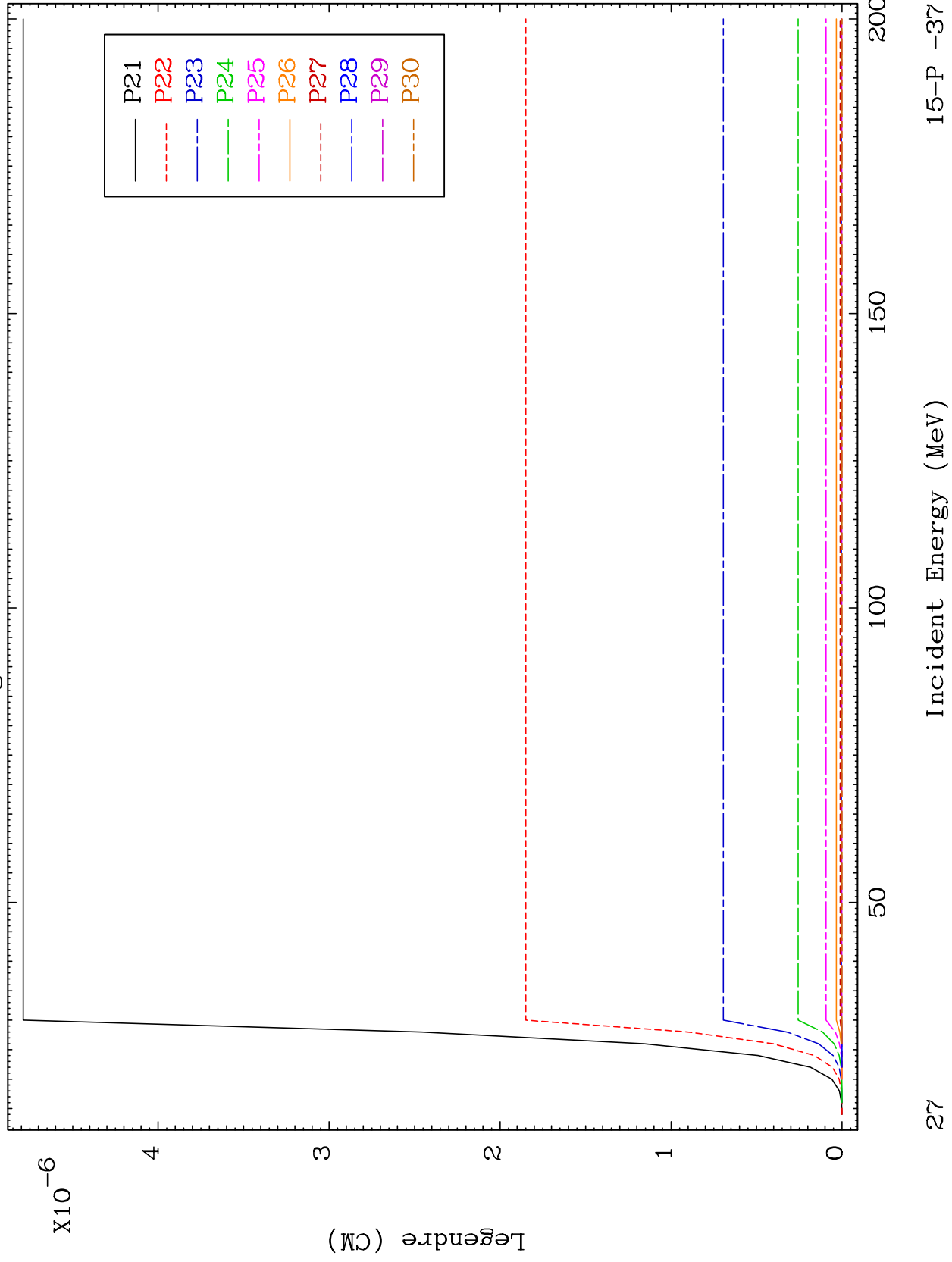
Incident Energy (MeV)

15-P -37

MAT 1543

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

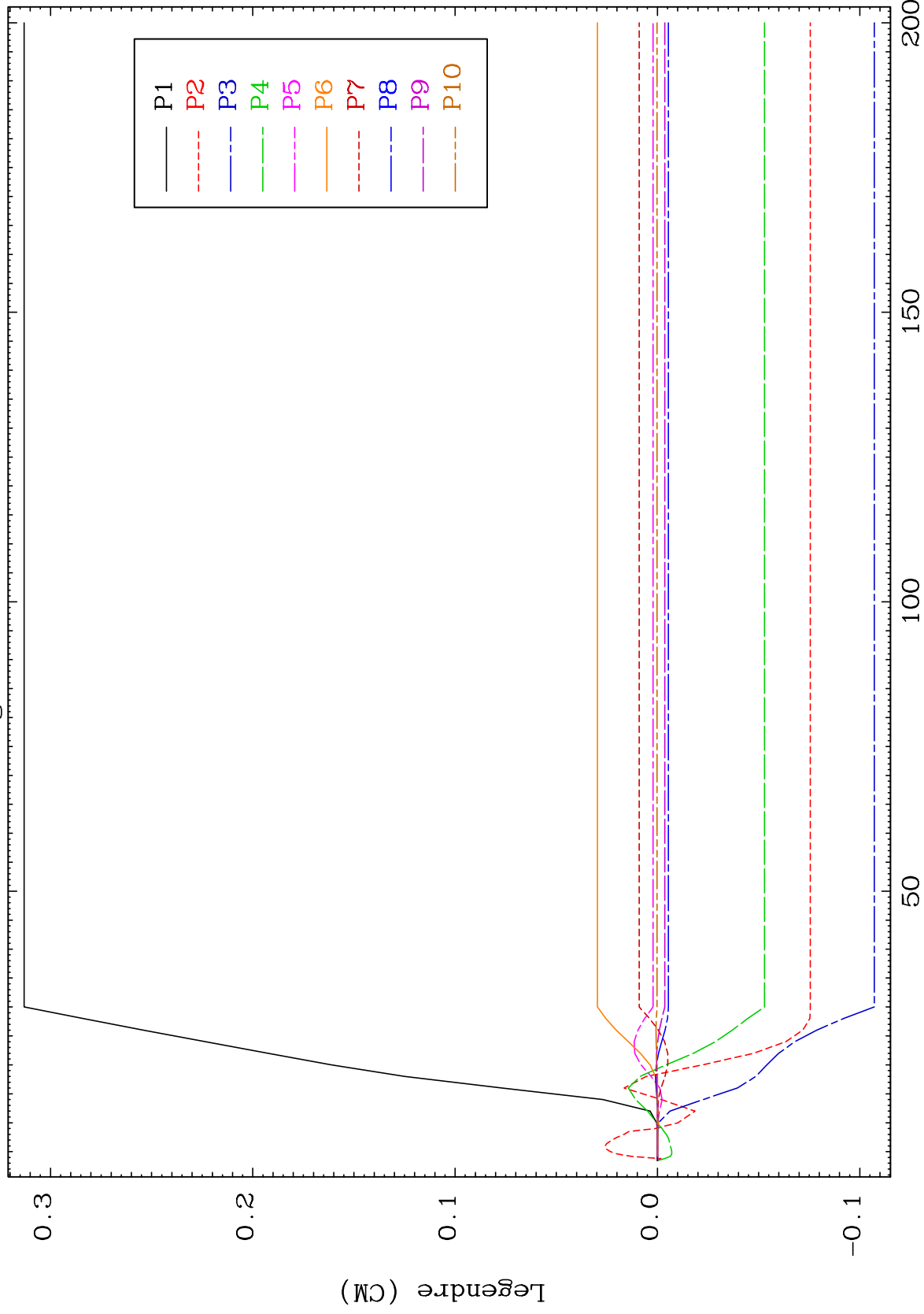
15-P -37



MAT 1543

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

15-P -37



28

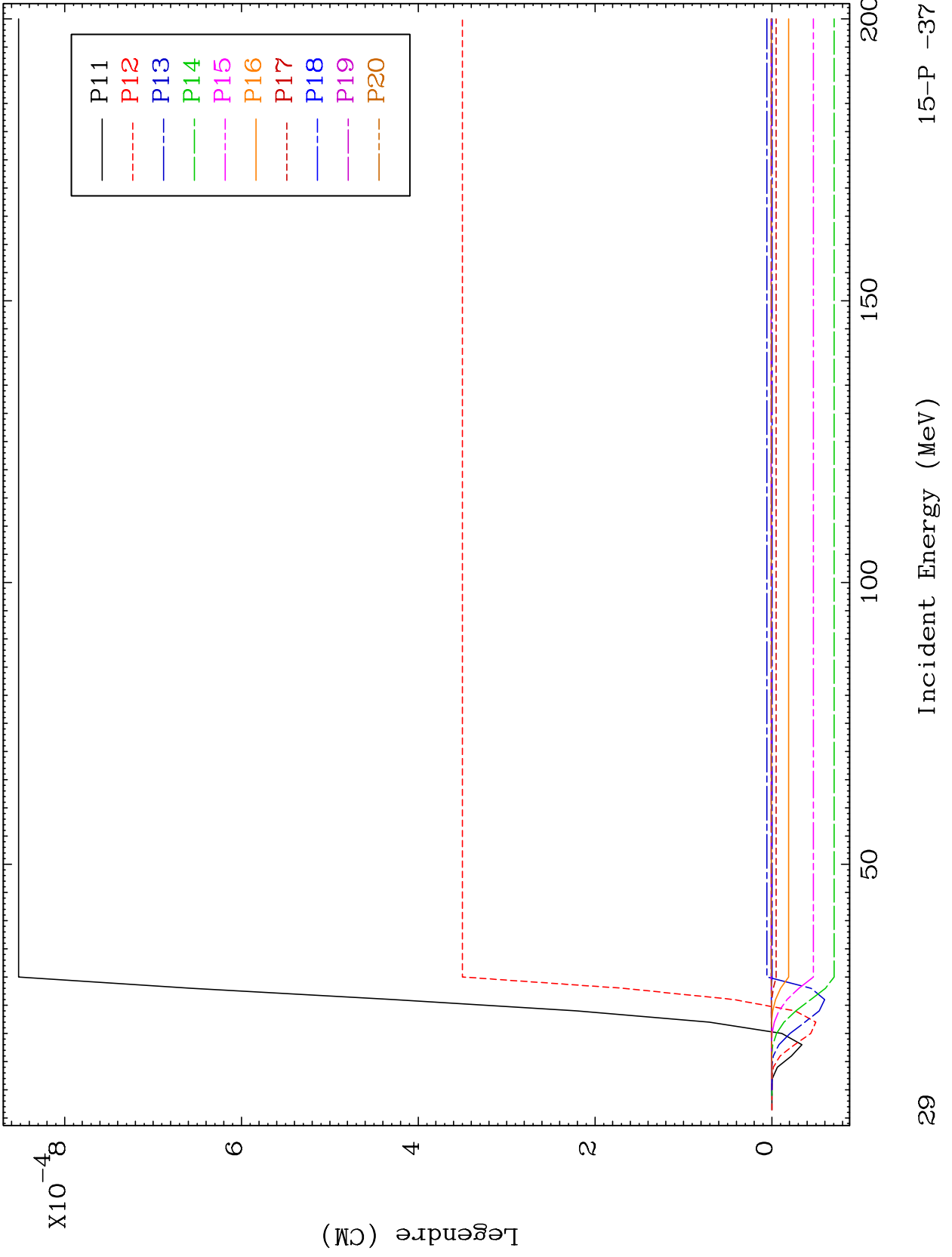
Incident Energy (MeV)

15-P -37

MAT 1543

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

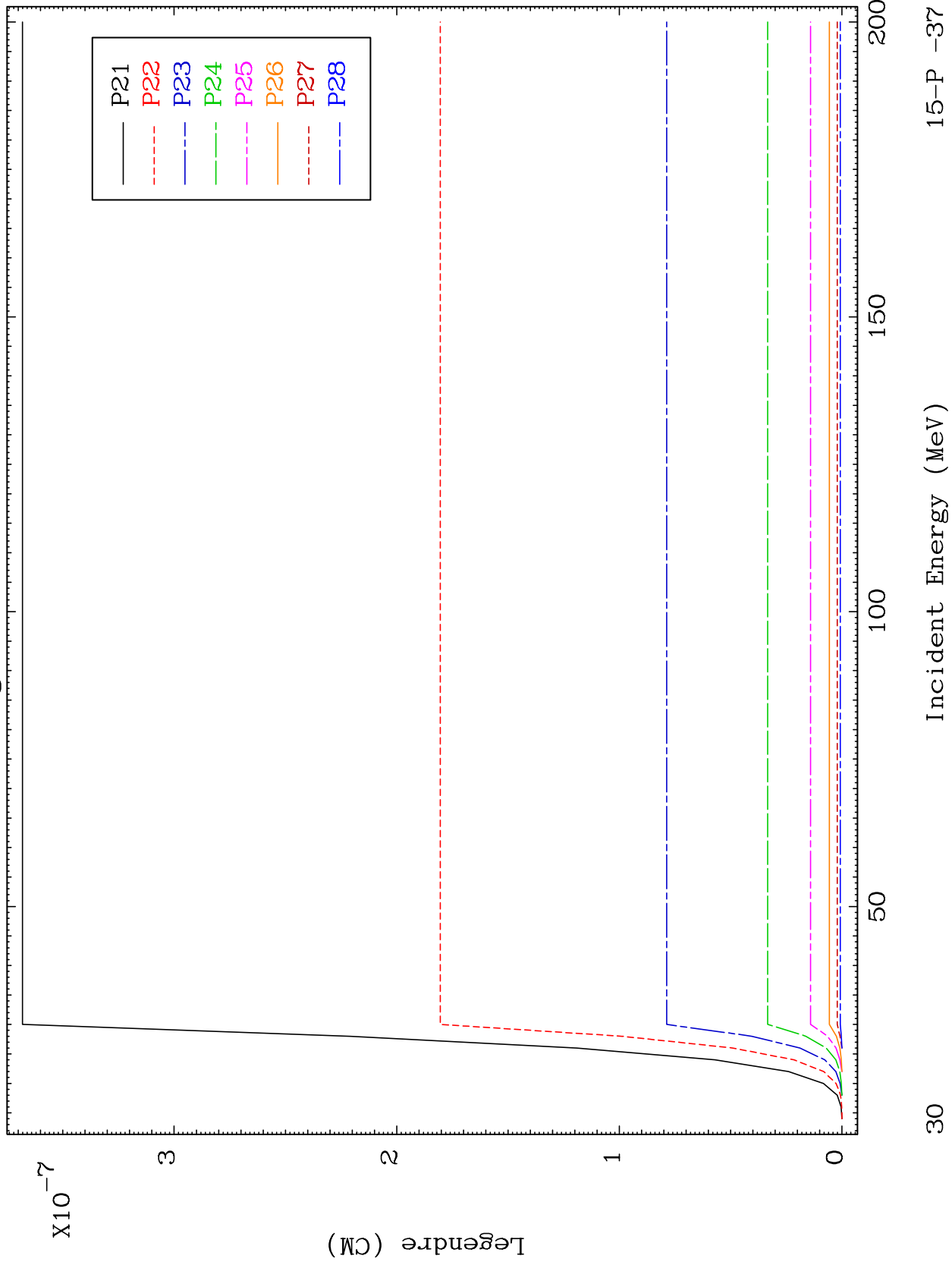
15-P -37



MAT 1543

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

15-P -37



15-P -37

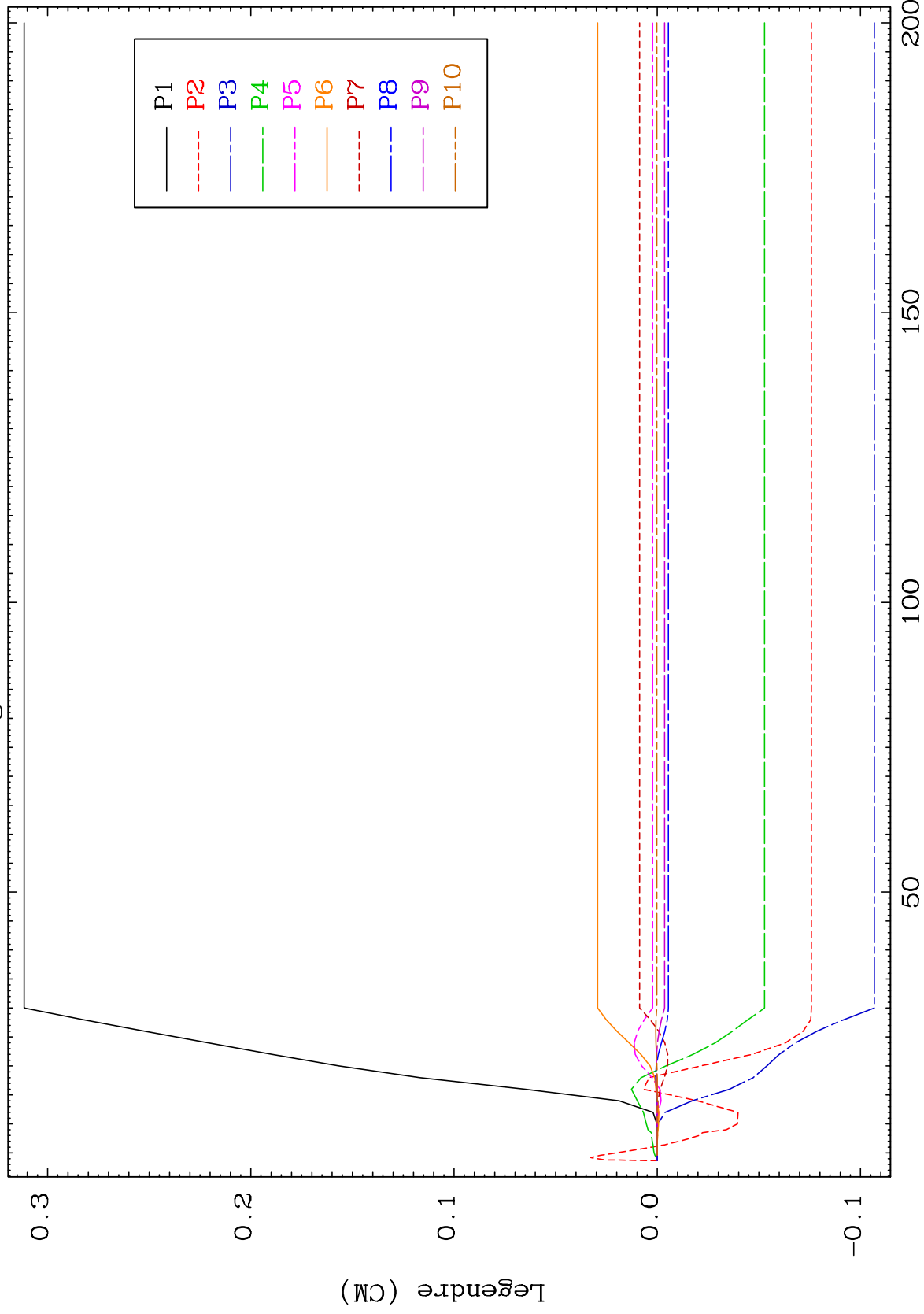
Incident Energy (MeV)

30

MAT 1543

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

15-P -37



31

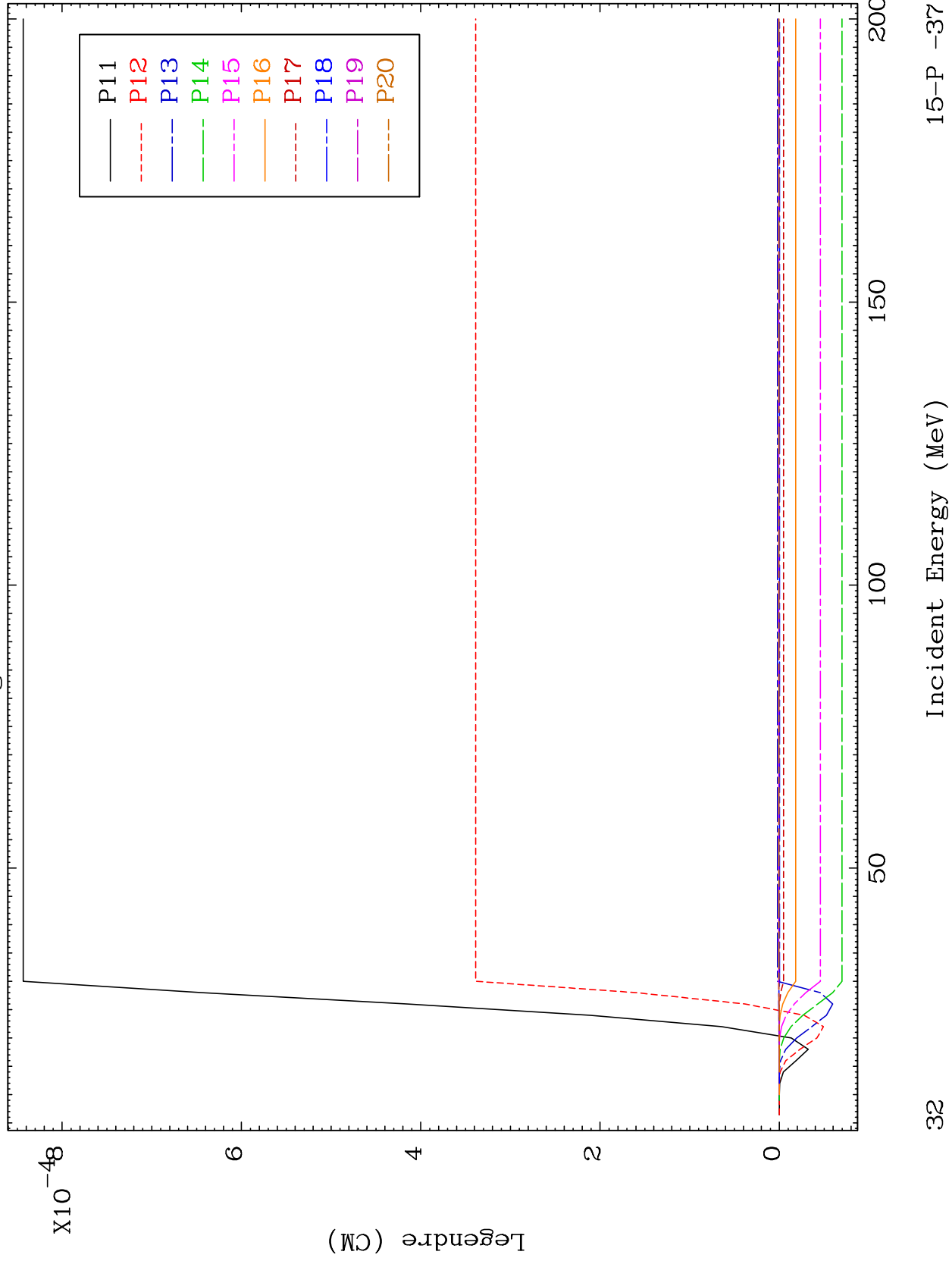
Incident Energy (MeV)

15-P -37

MAT 1543

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

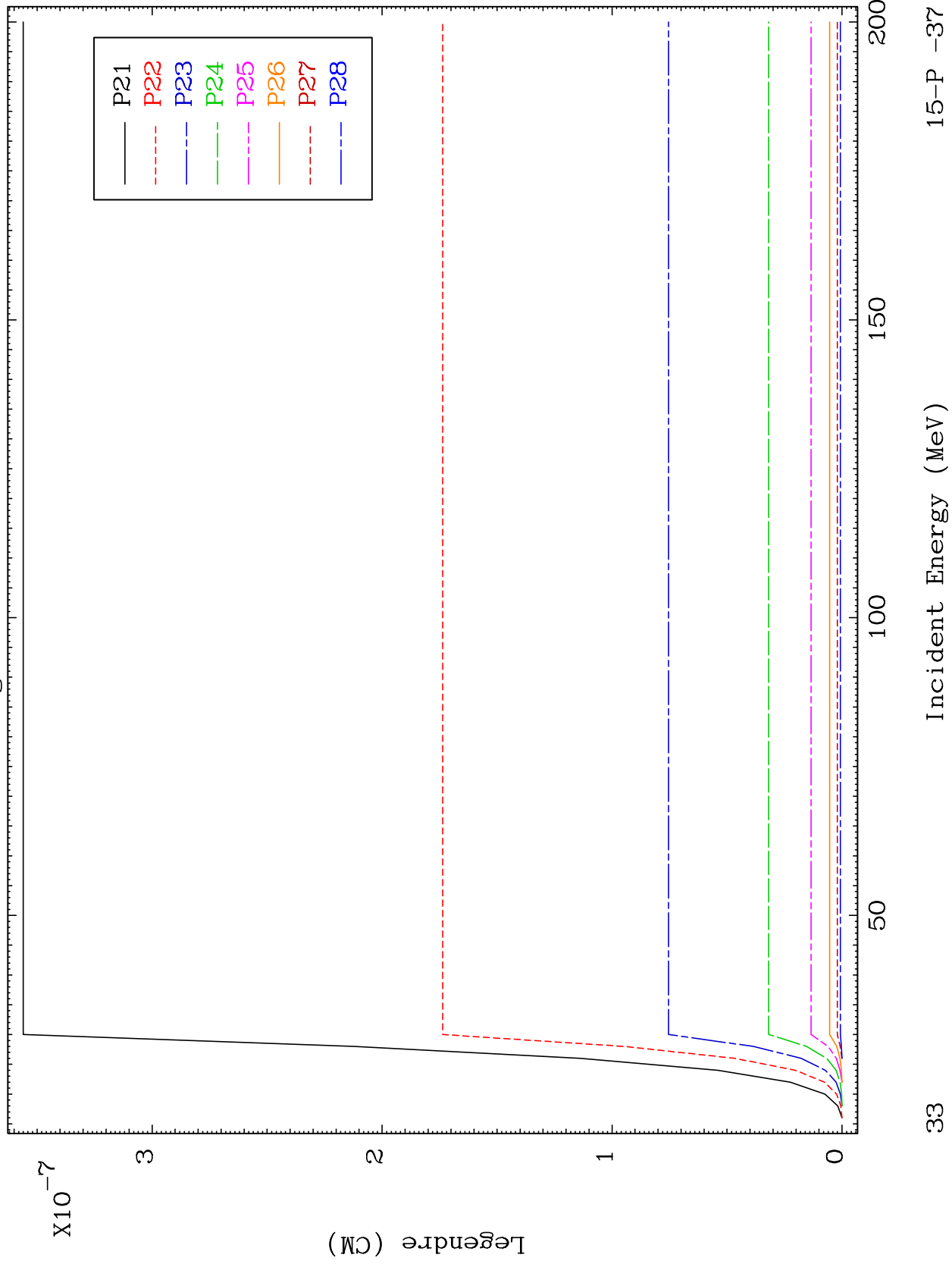
15-P -37



MAT 1543

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

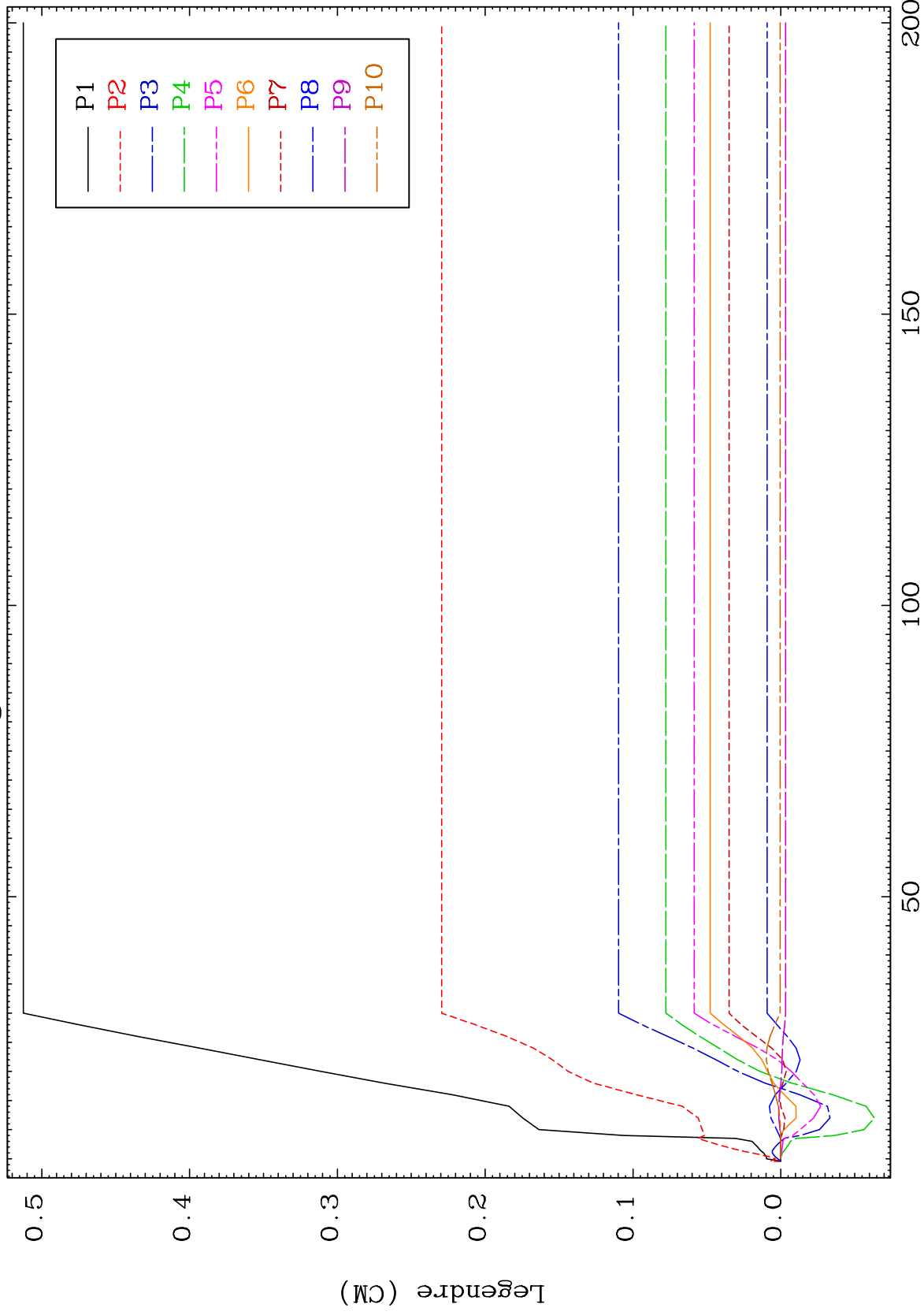
15-P -37



MAT 1543

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

15-P -37



34

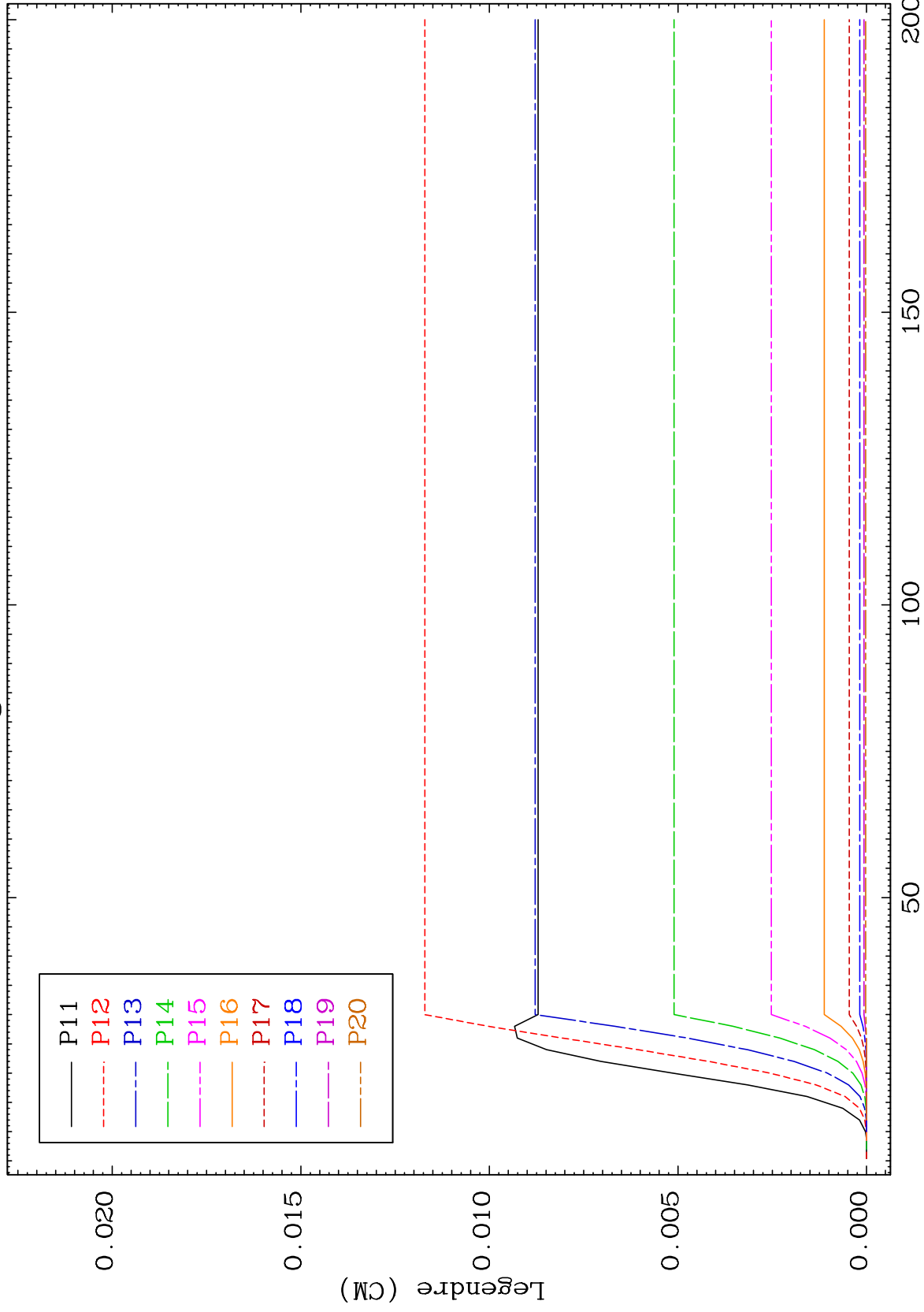
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



35

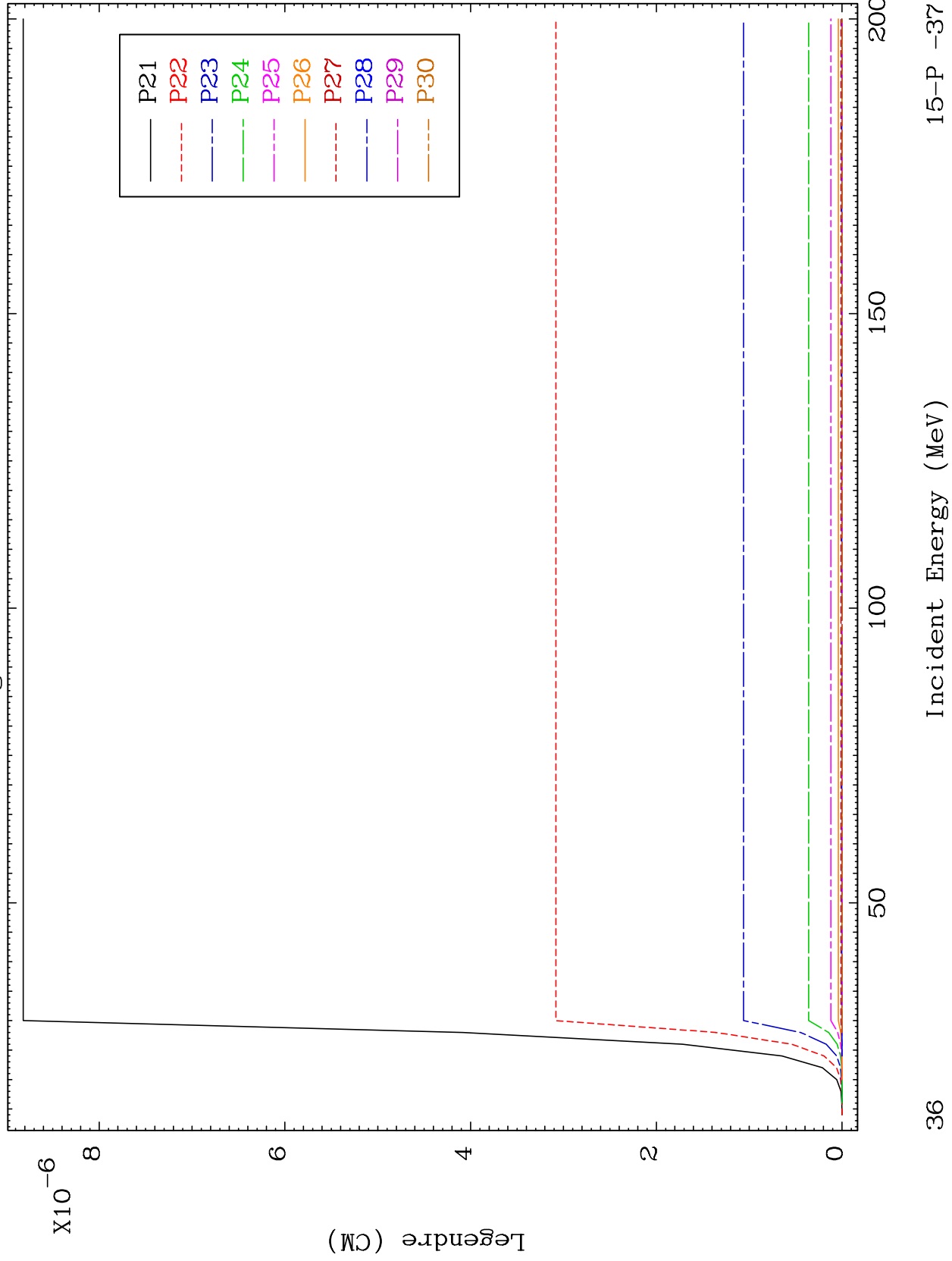
Incident Energy (MeV)

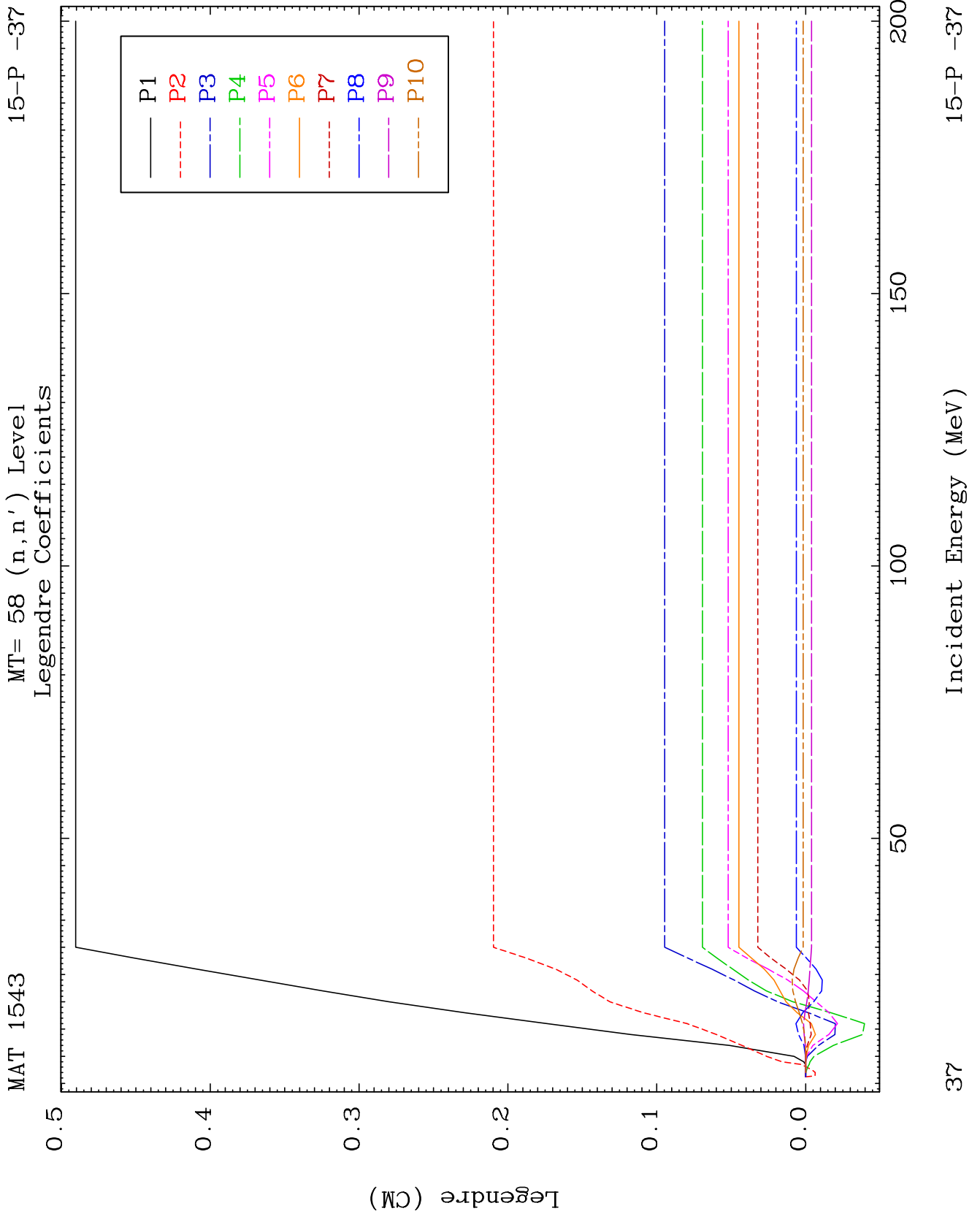
15-P -37

MAT 1543

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

15-P -37

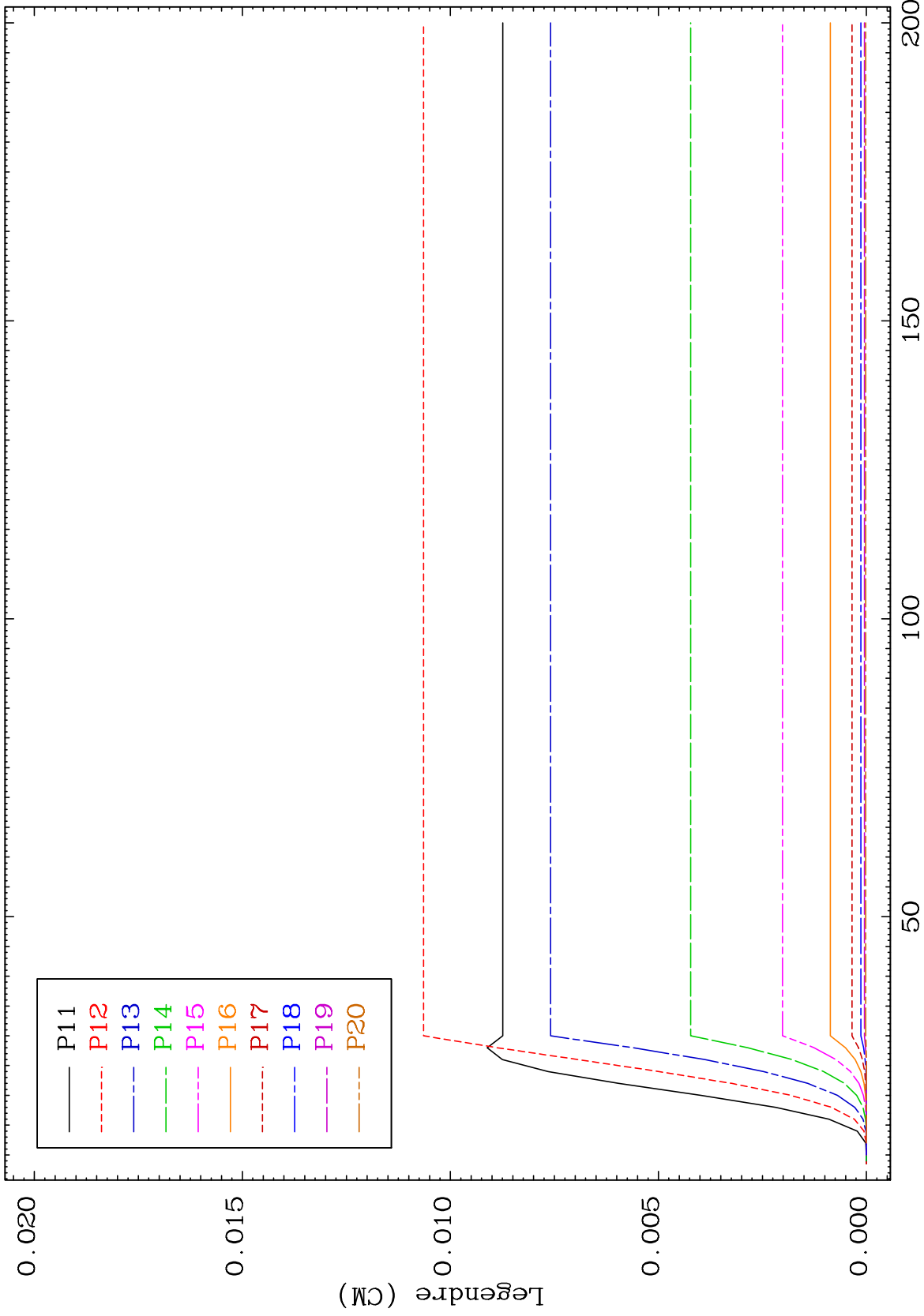




MAT 1543

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

15-P -37



38

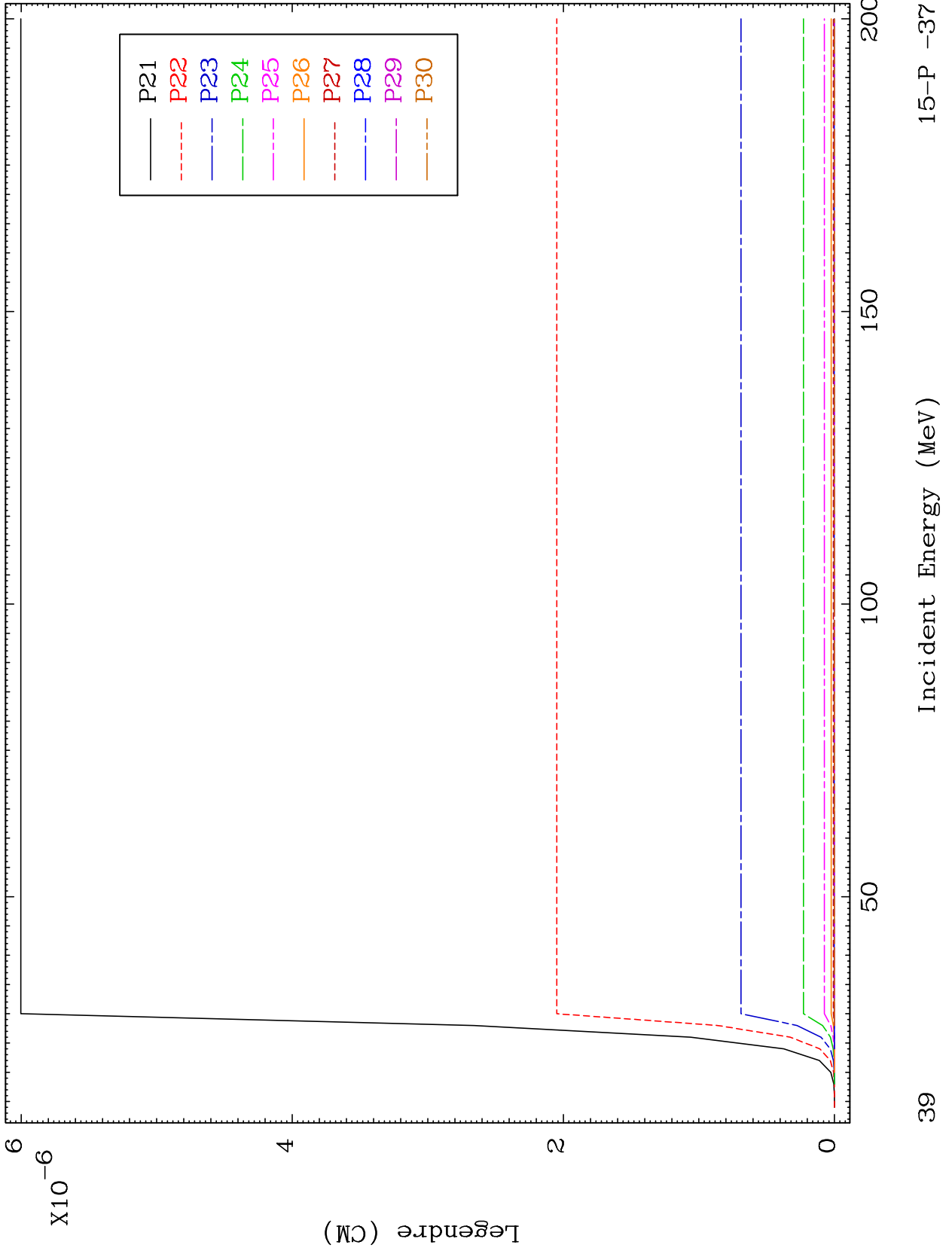
Incident Energy (MeV)

15-P -37

MAT 1543

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

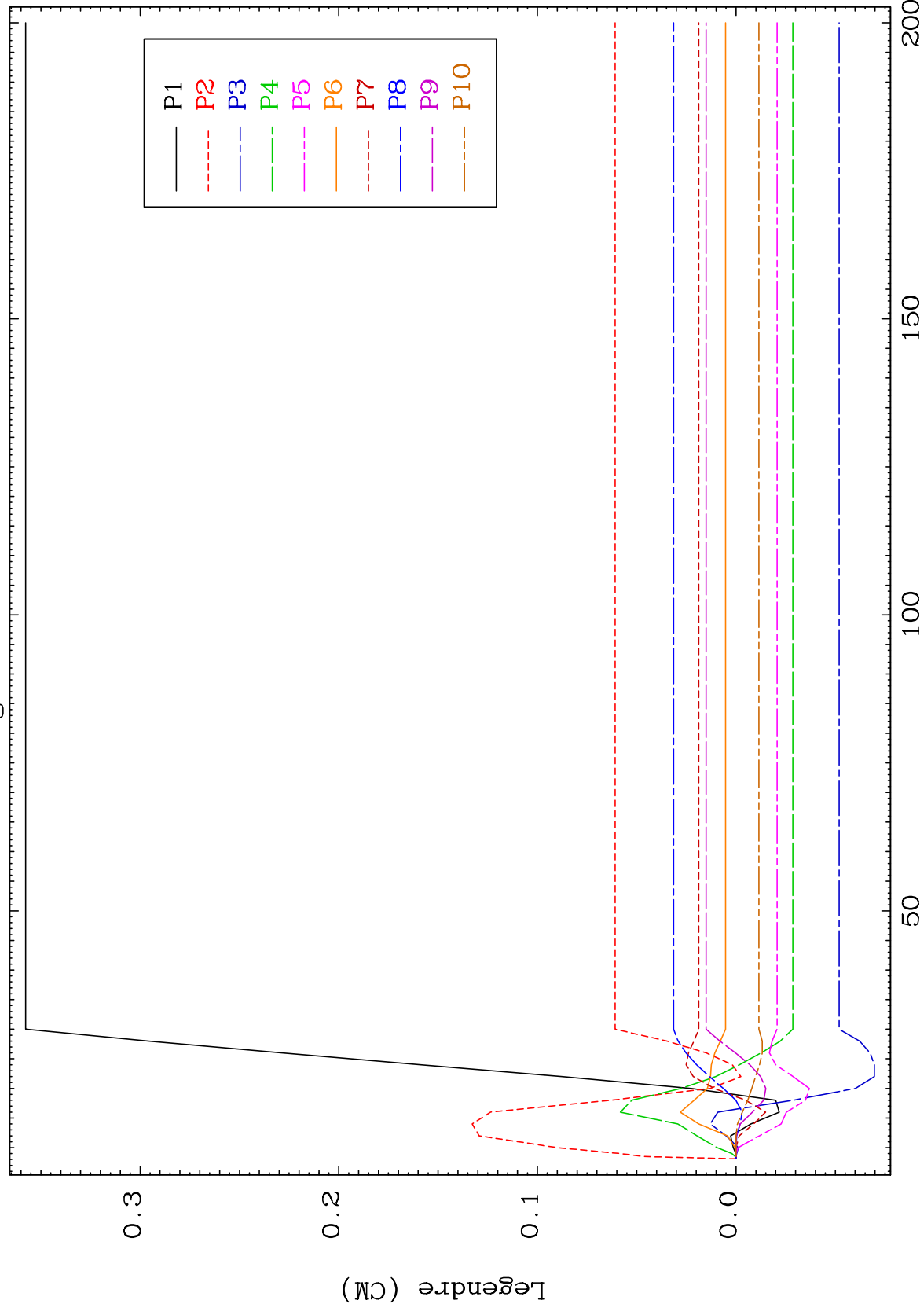
15-P -37



MAT 1543

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

15-P -37



40

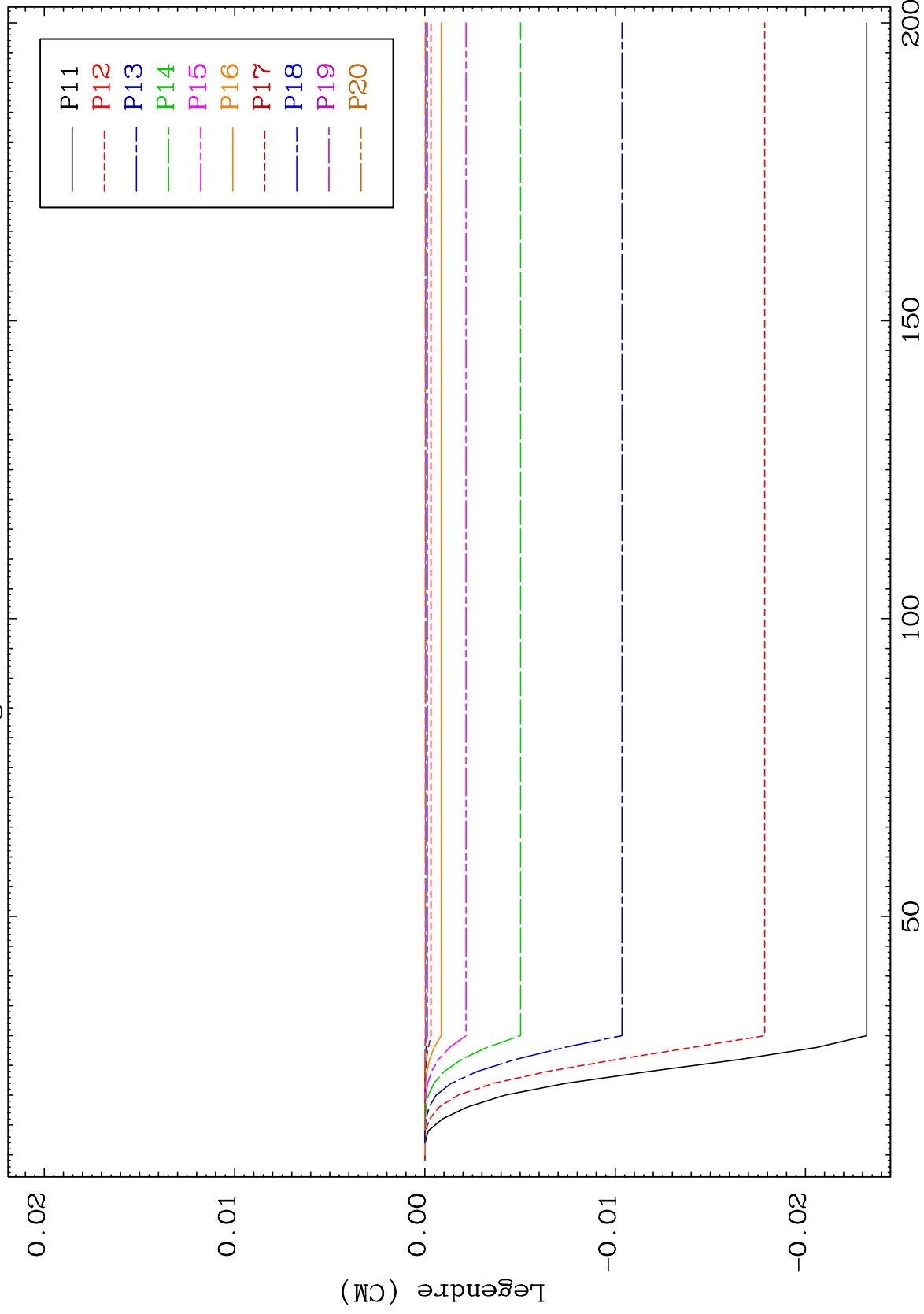
Incident Energy (MeV)

15-P -37

MAT 1543

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

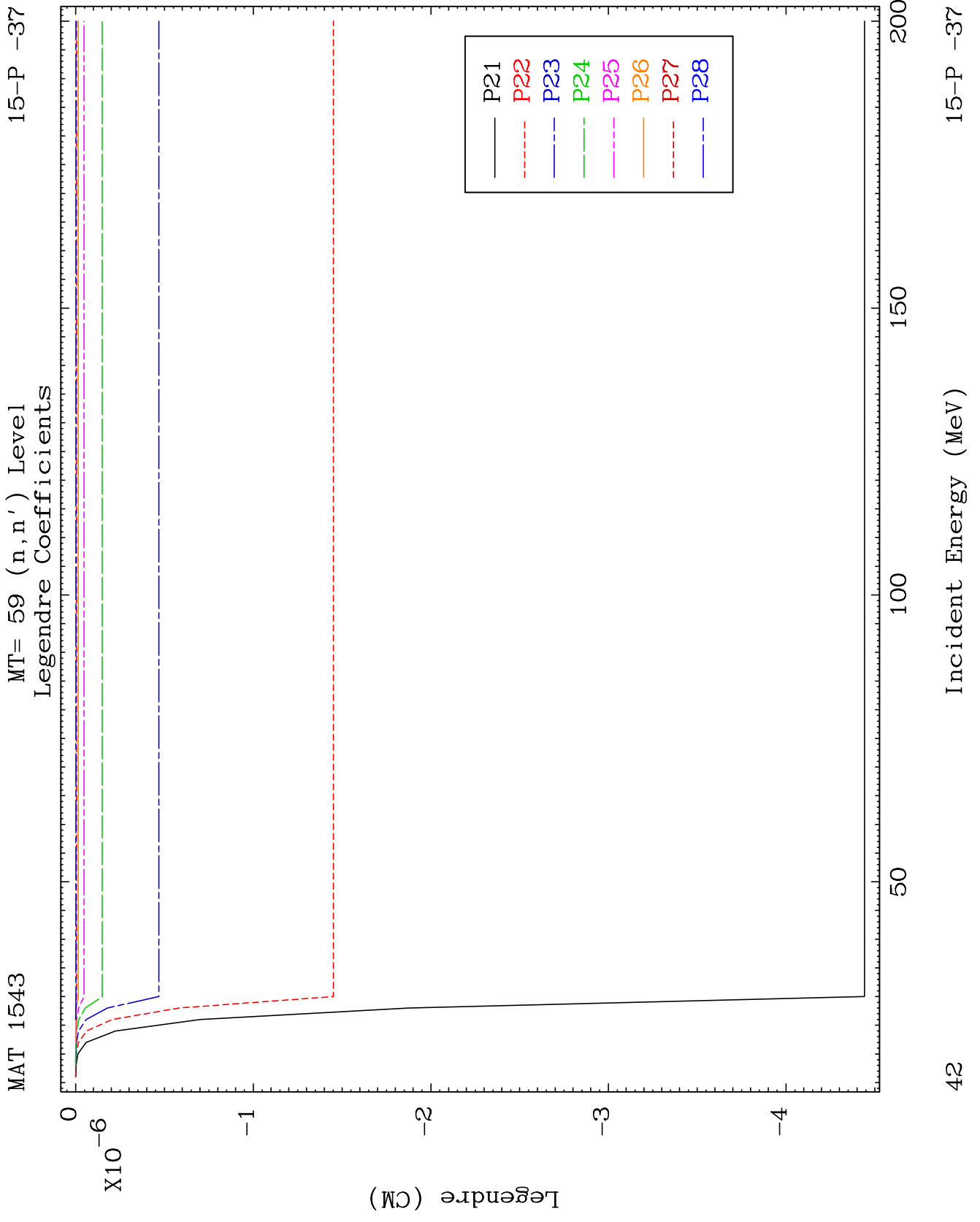
15-P -37



41

Incident Energy (MeV)

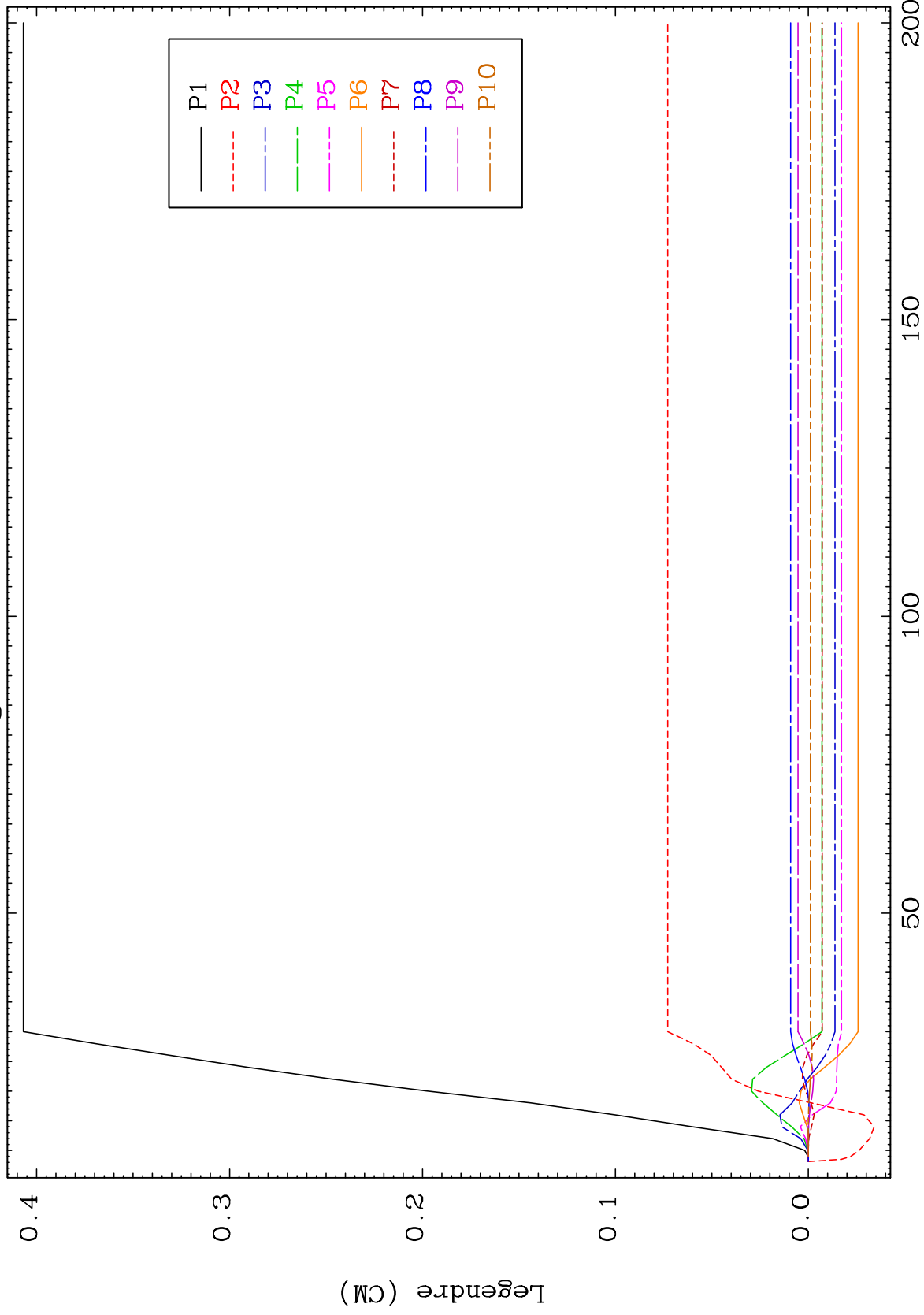
15-P -37



MAT 1543

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

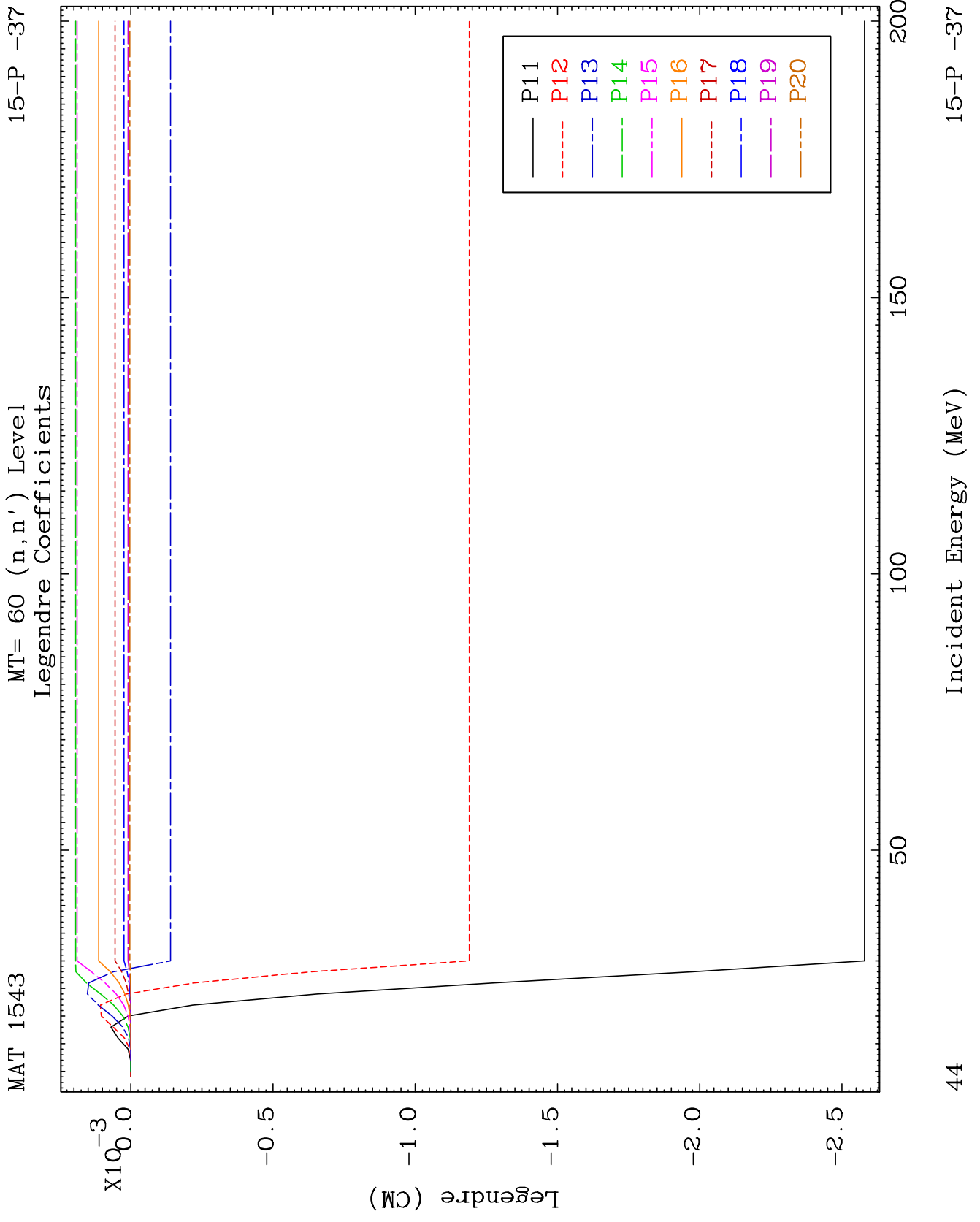
15-P -37



43

Incident Energy (MeV)

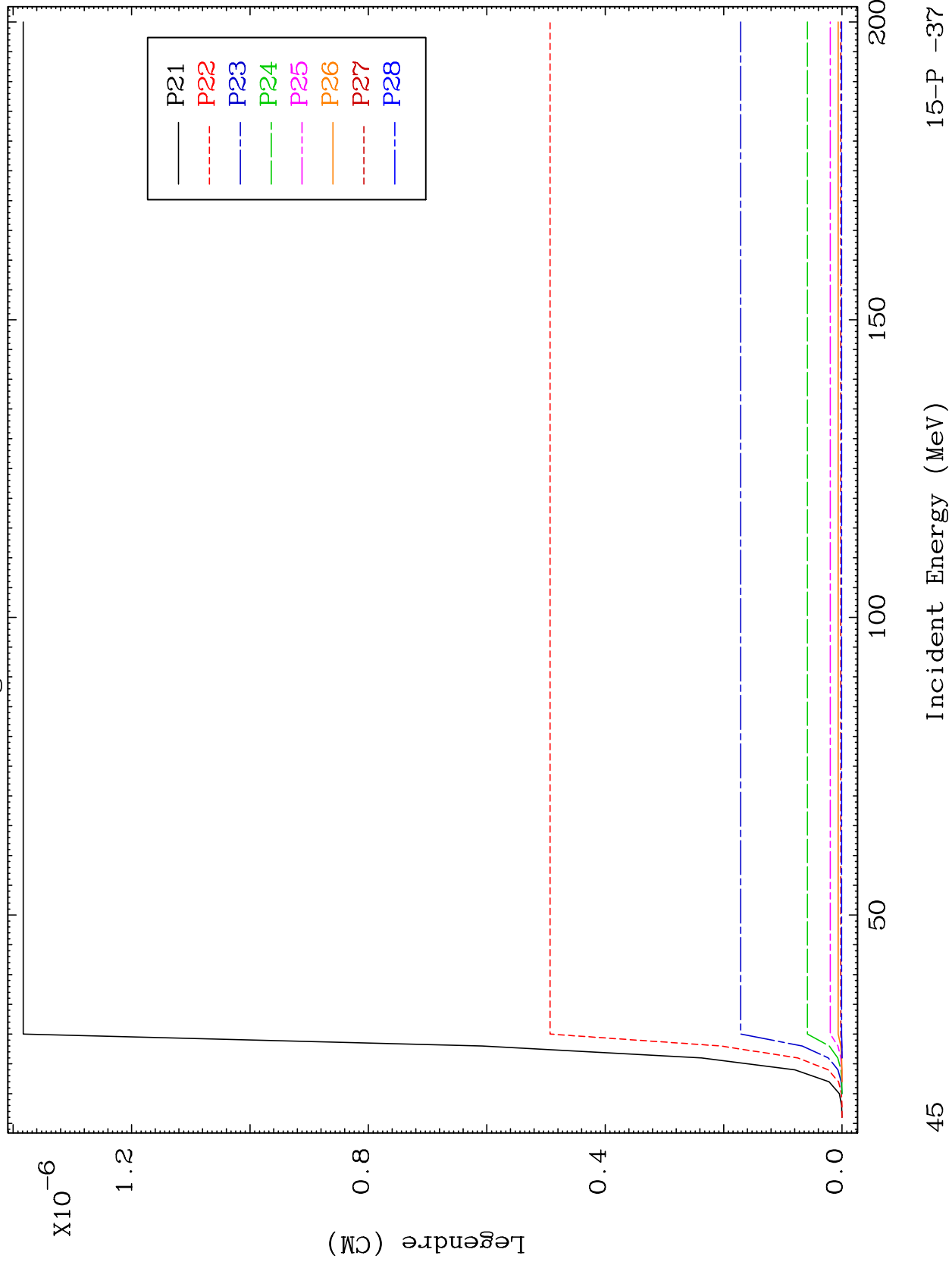
15-P -37



MAT 1543

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

15-P -37



15-P -37

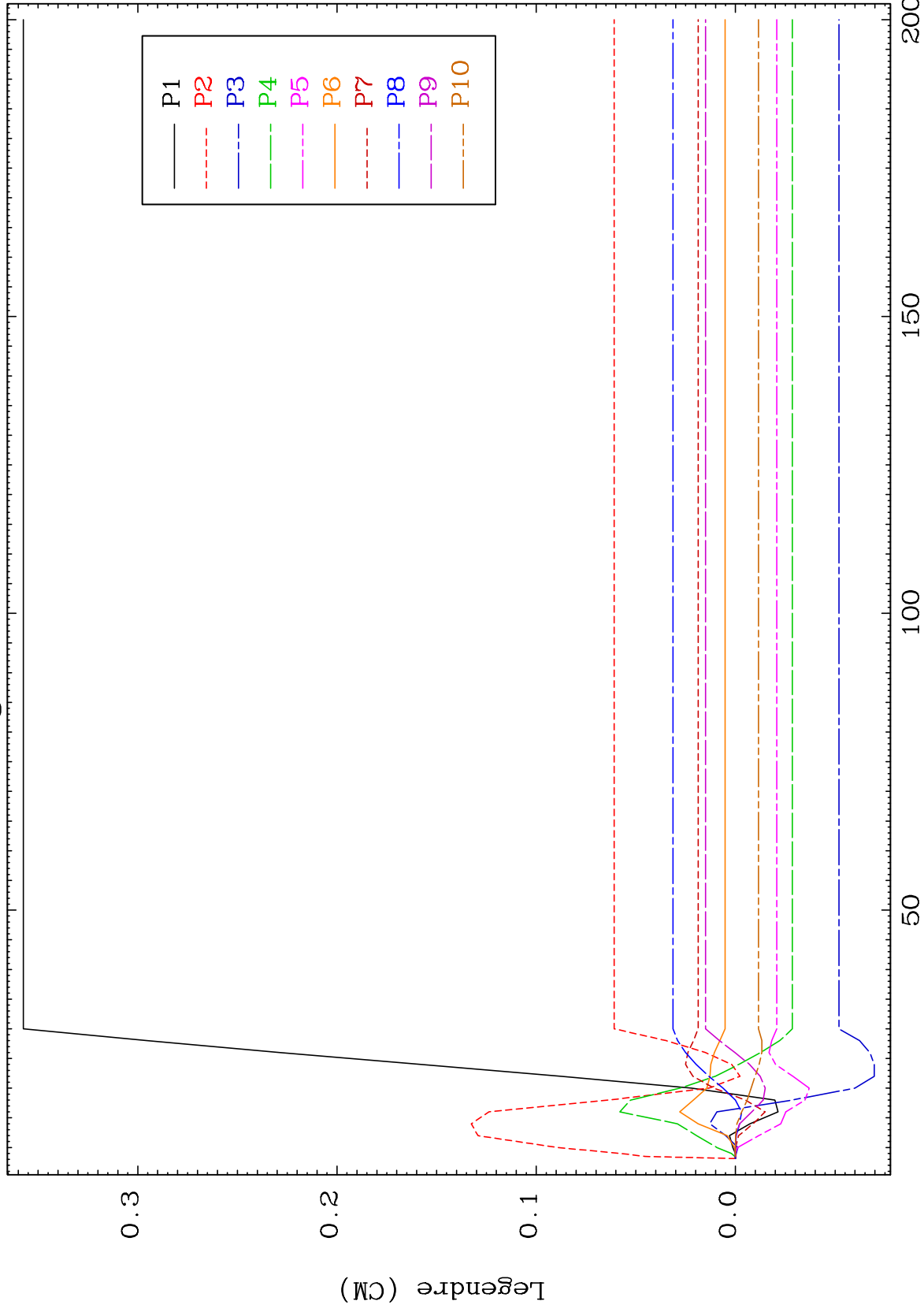
Incident Energy (MeV)

45

MAT 1543

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

15-P -37



46

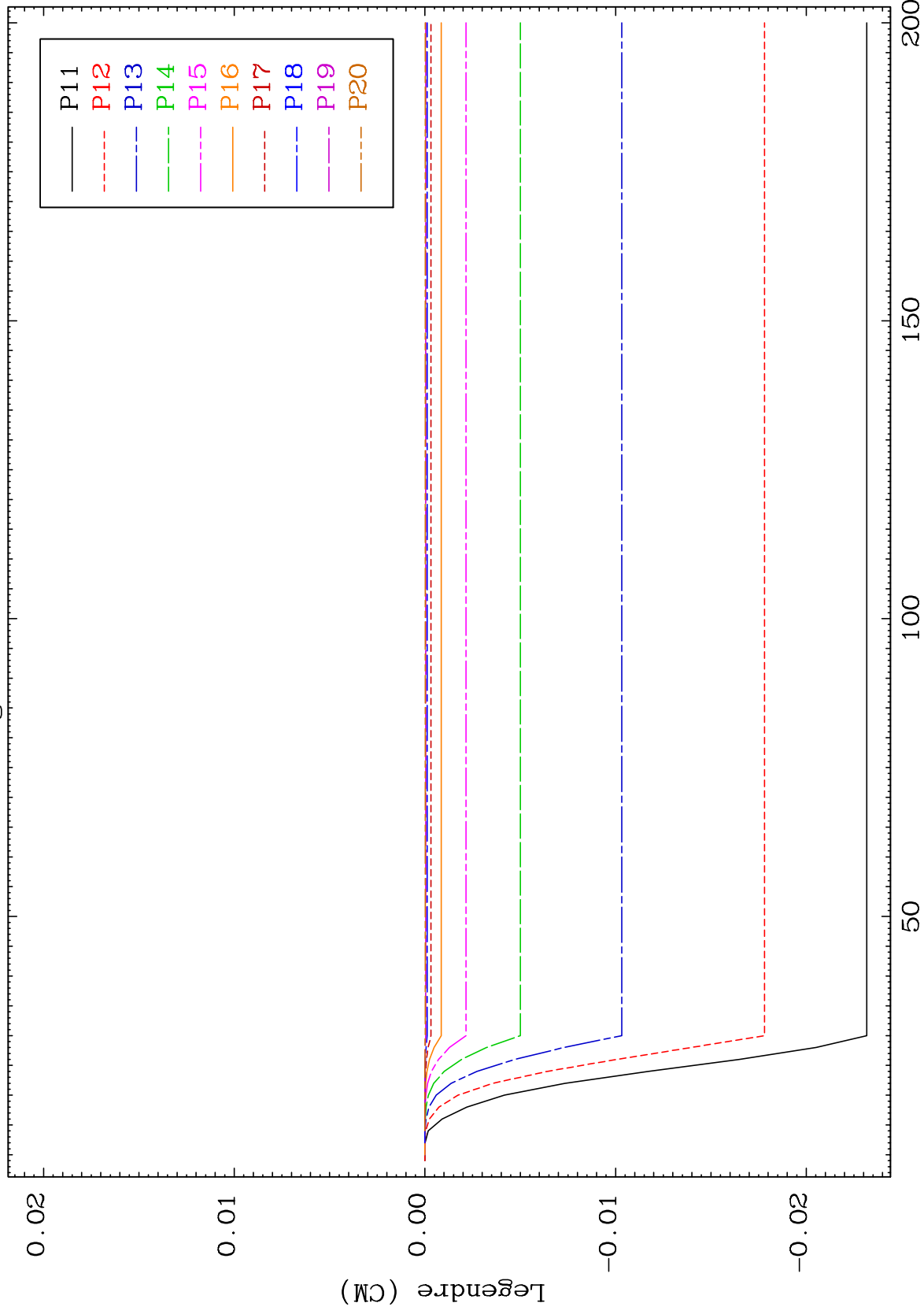
Incident Energy (MeV)

15-P -37

MAT 1543

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

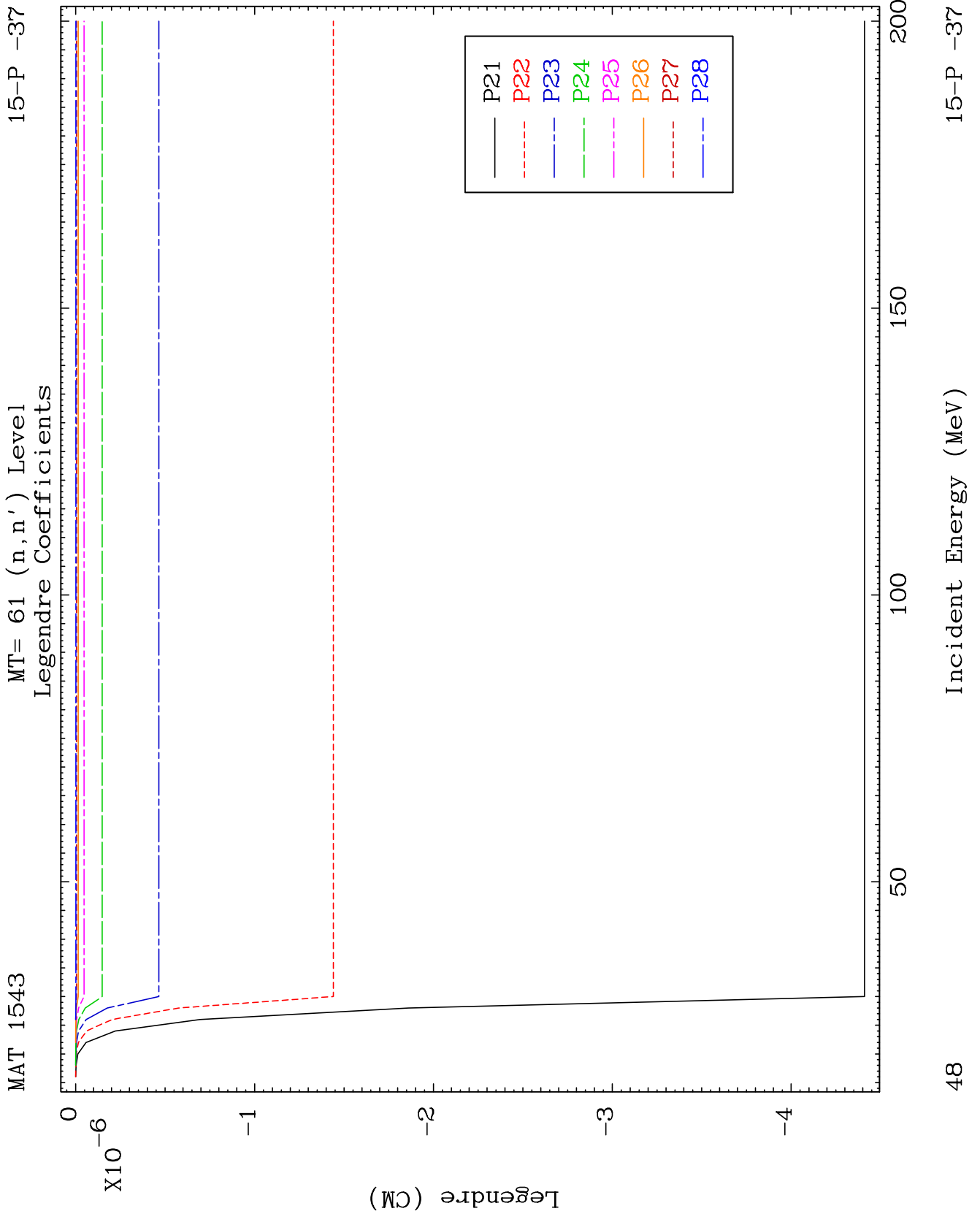
15-P -37



47

Incident Energy (MeV)

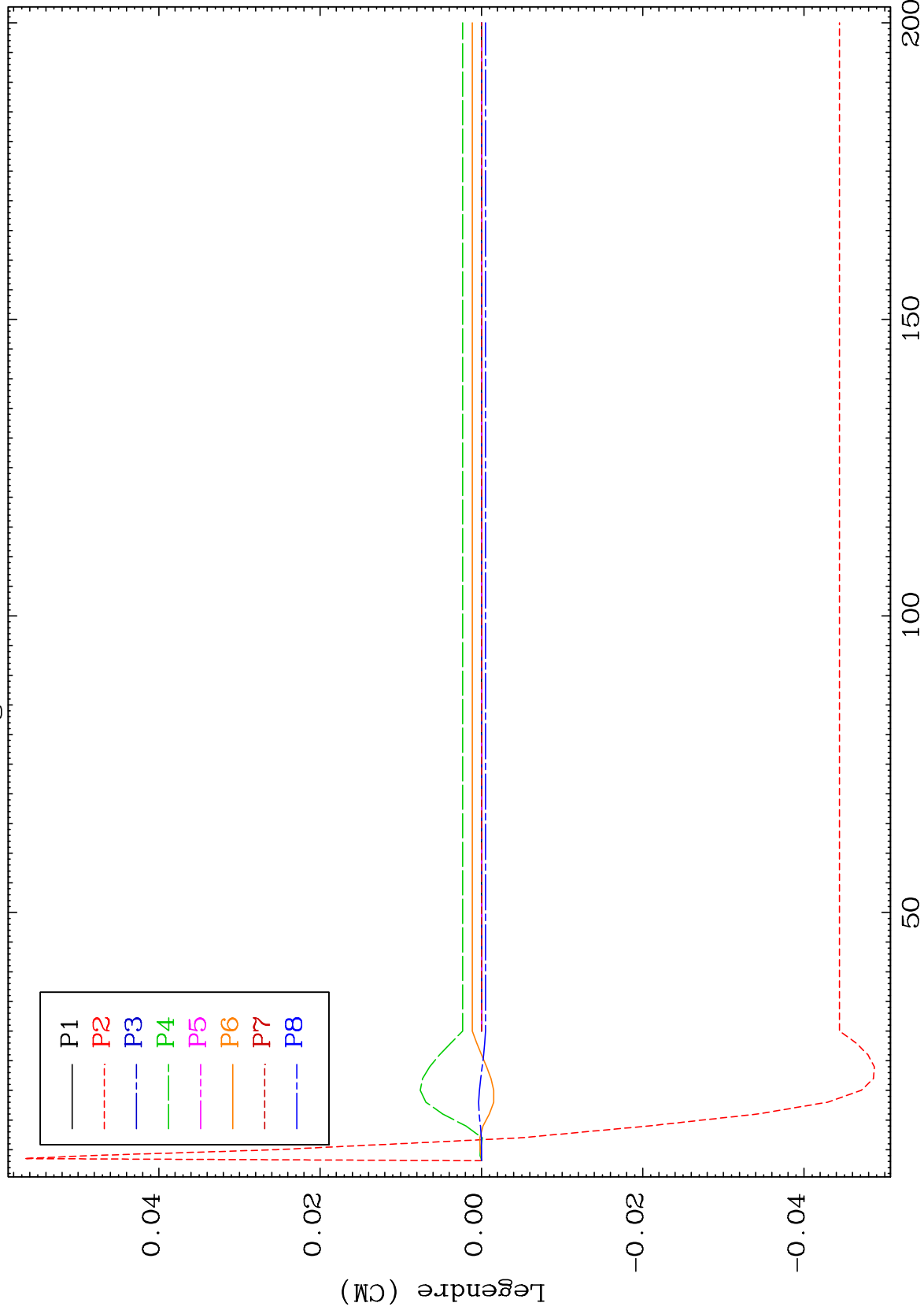
15-P -37



MAT 1543

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

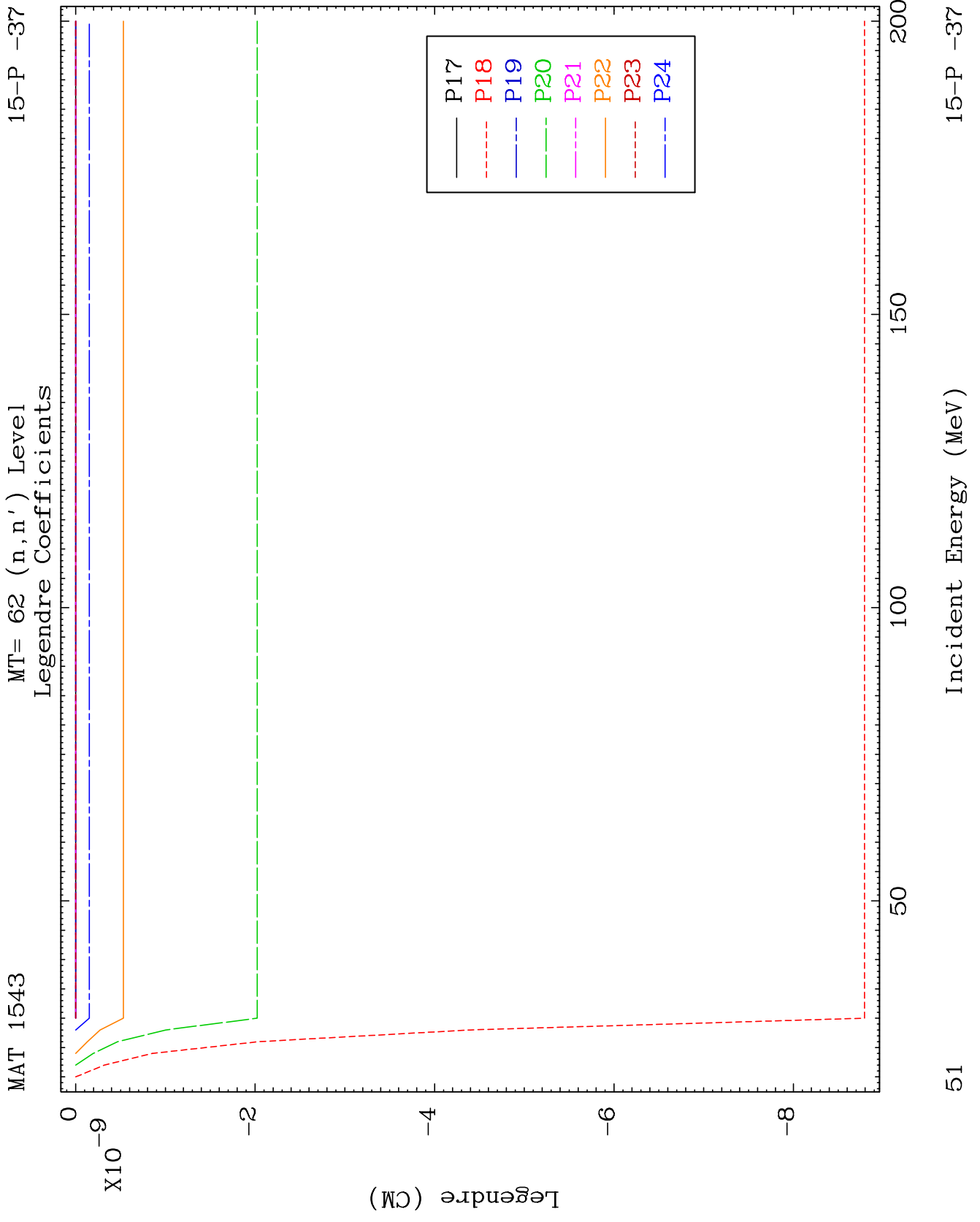
15-P -37



49

Incident Energy (MeV)

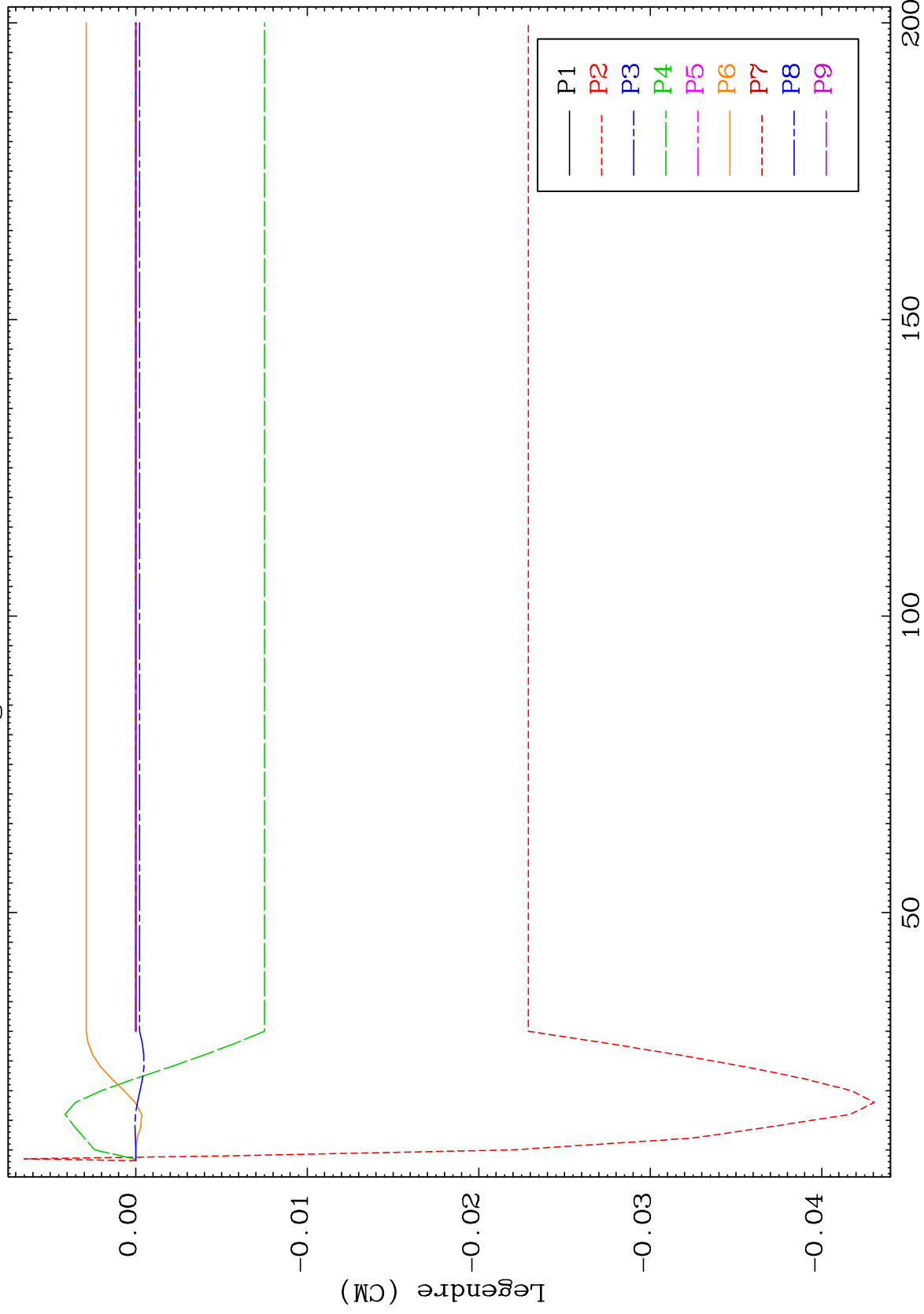
15-P -37



MAT 1543

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

15-P -37



52

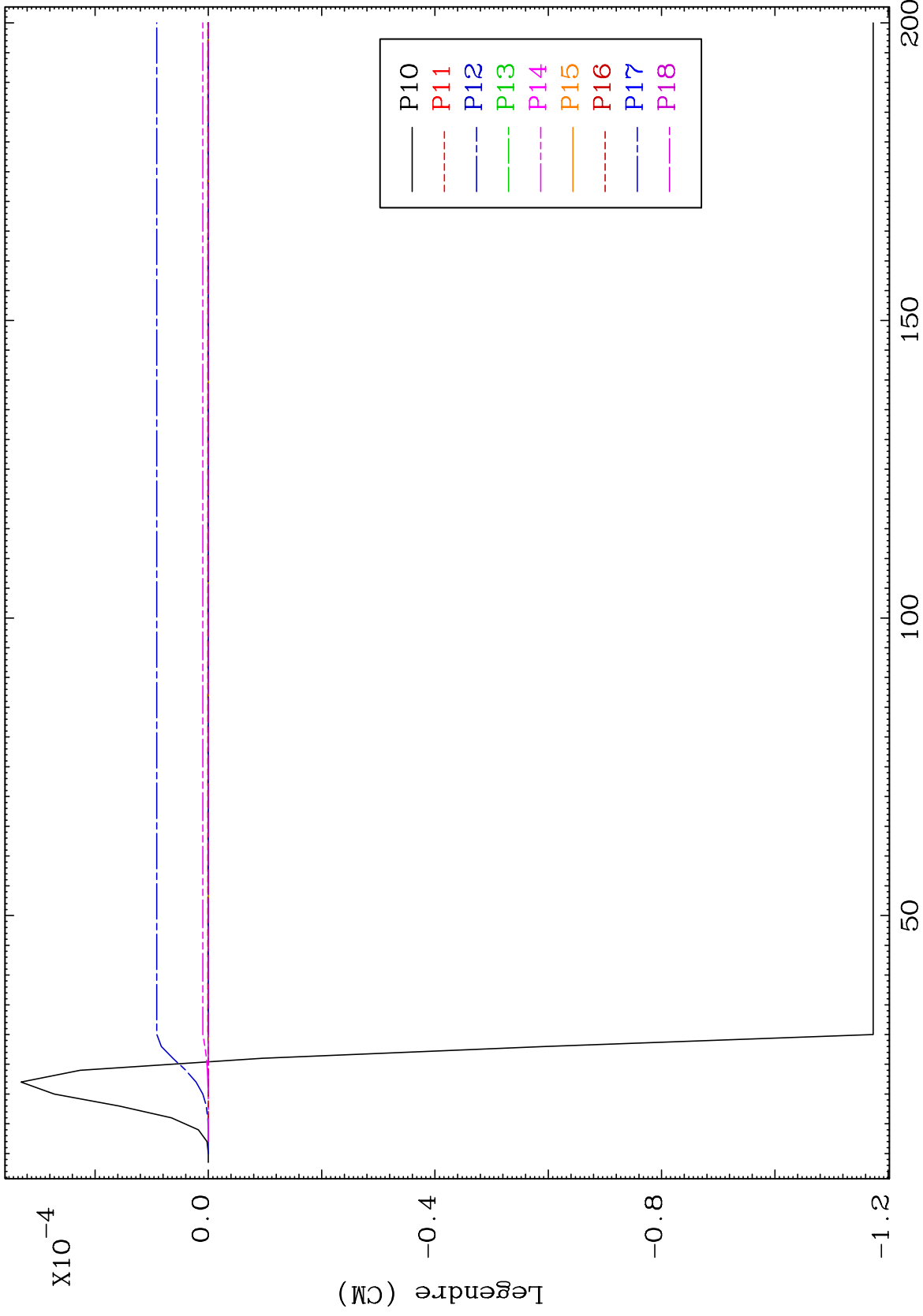
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



53

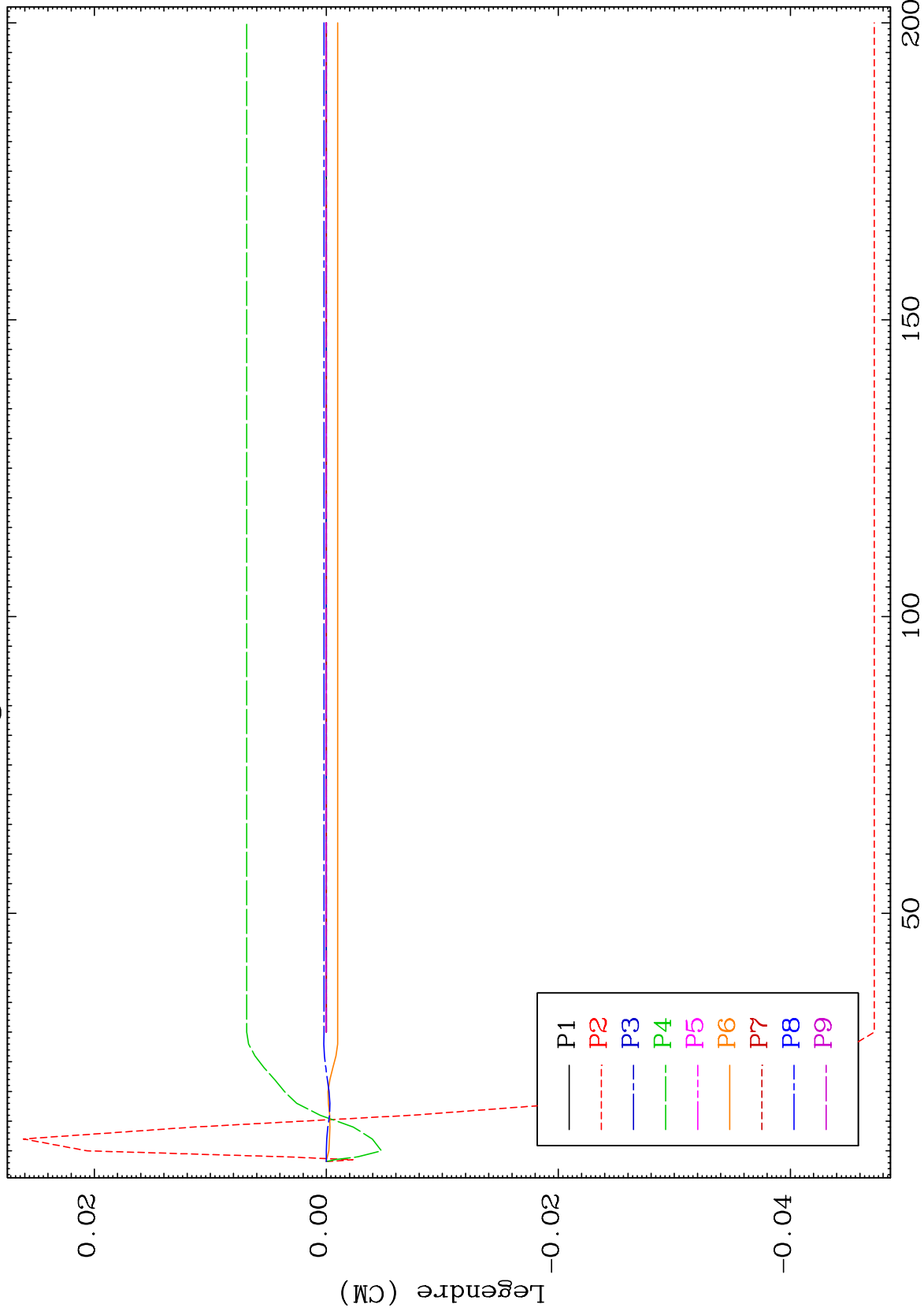
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



54

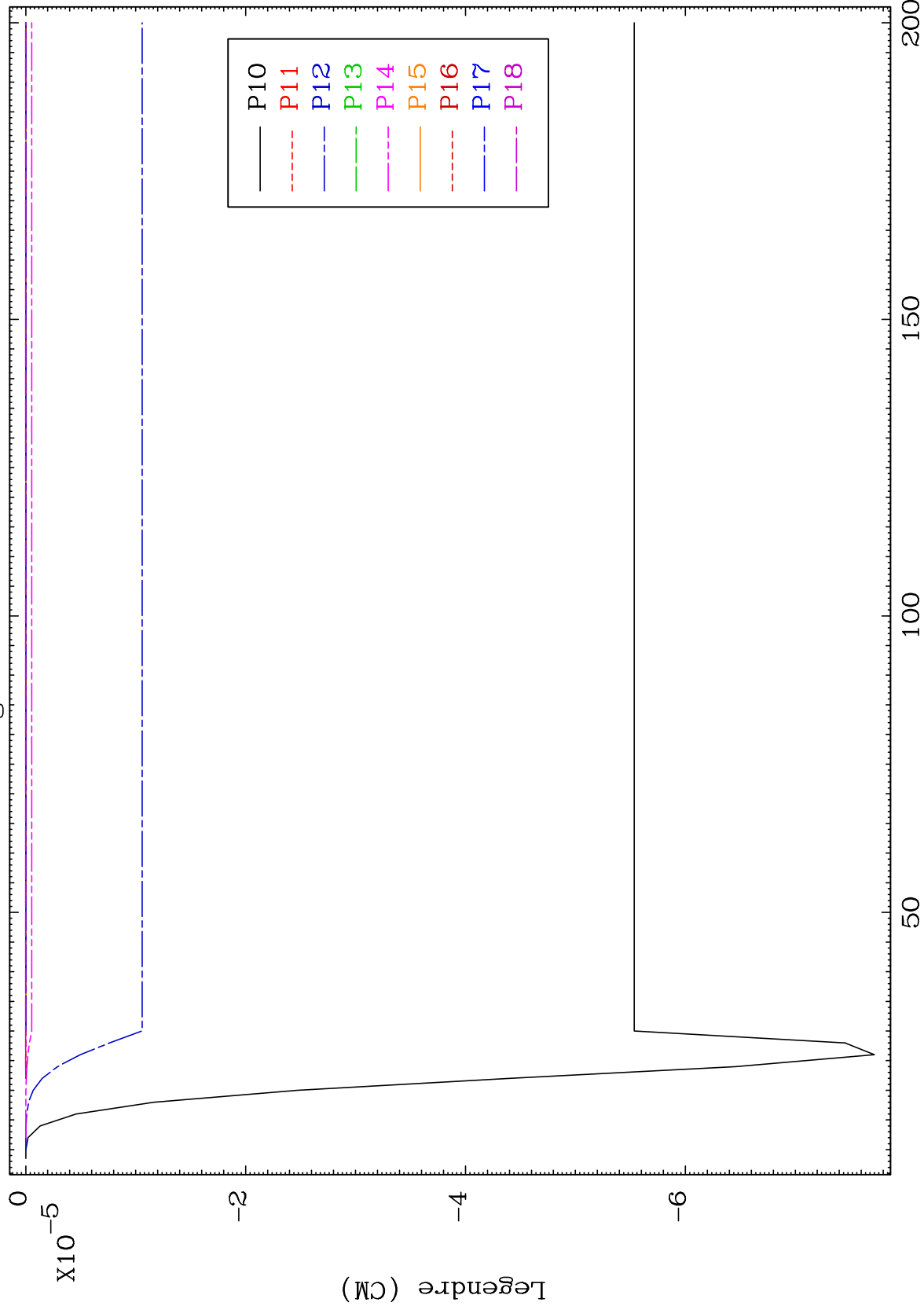
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



55

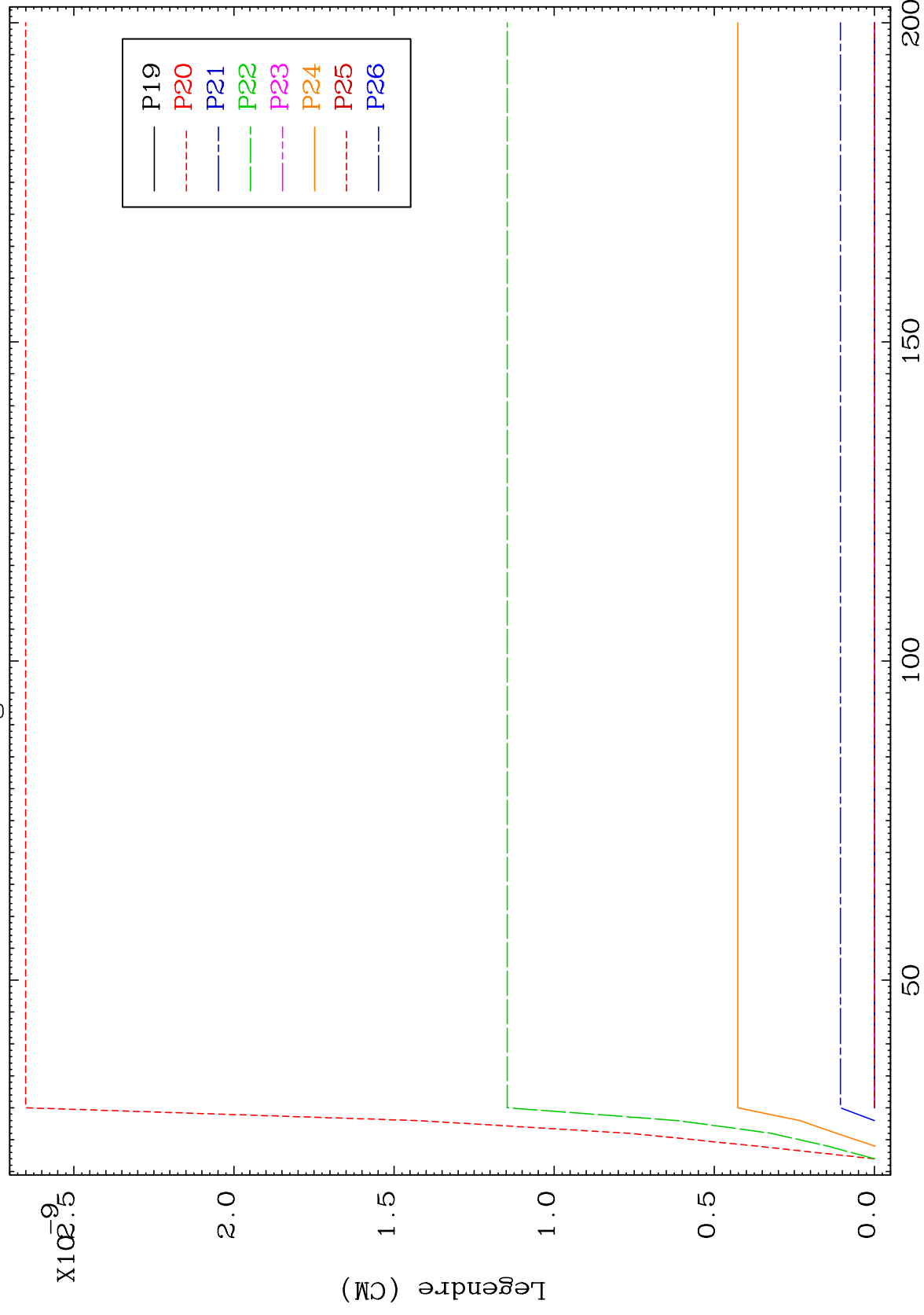
Incident Energy (MeV)

15-P -37

MAT 1543

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

15-P -37



56

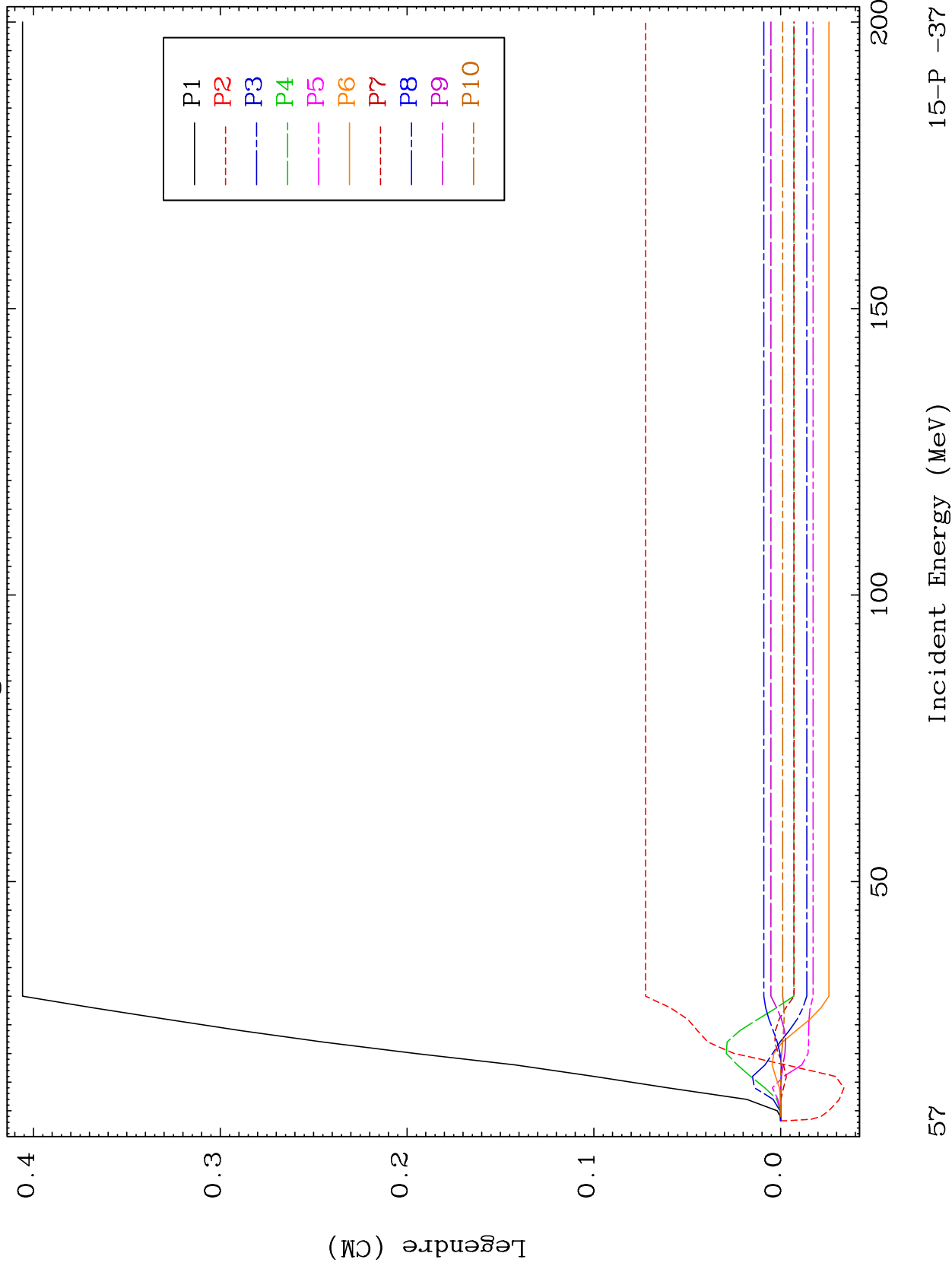
Incident Energy (MeV)

15-P -37

MAT 1543

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

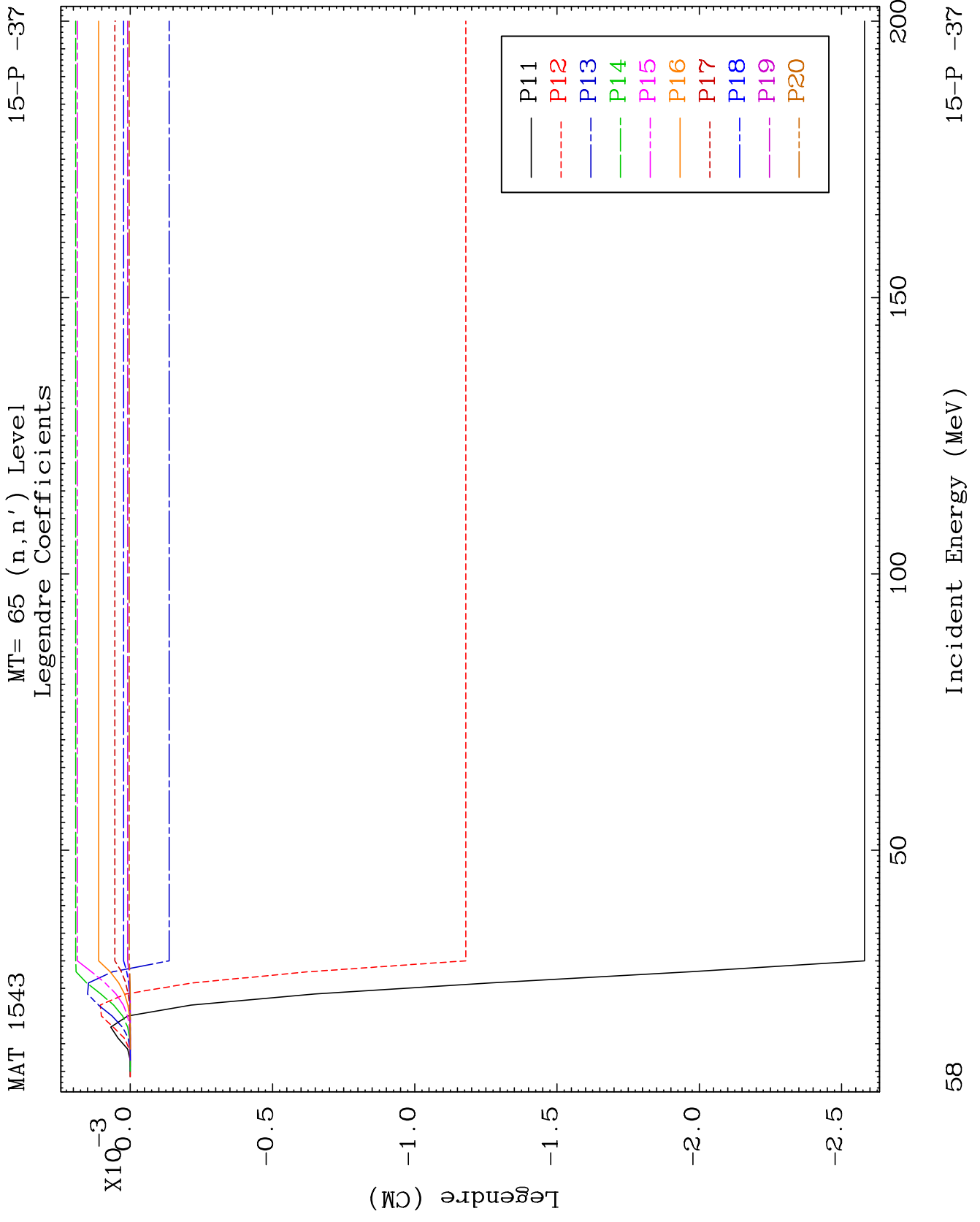
15-P -37



57

Incident Energy (MeV)

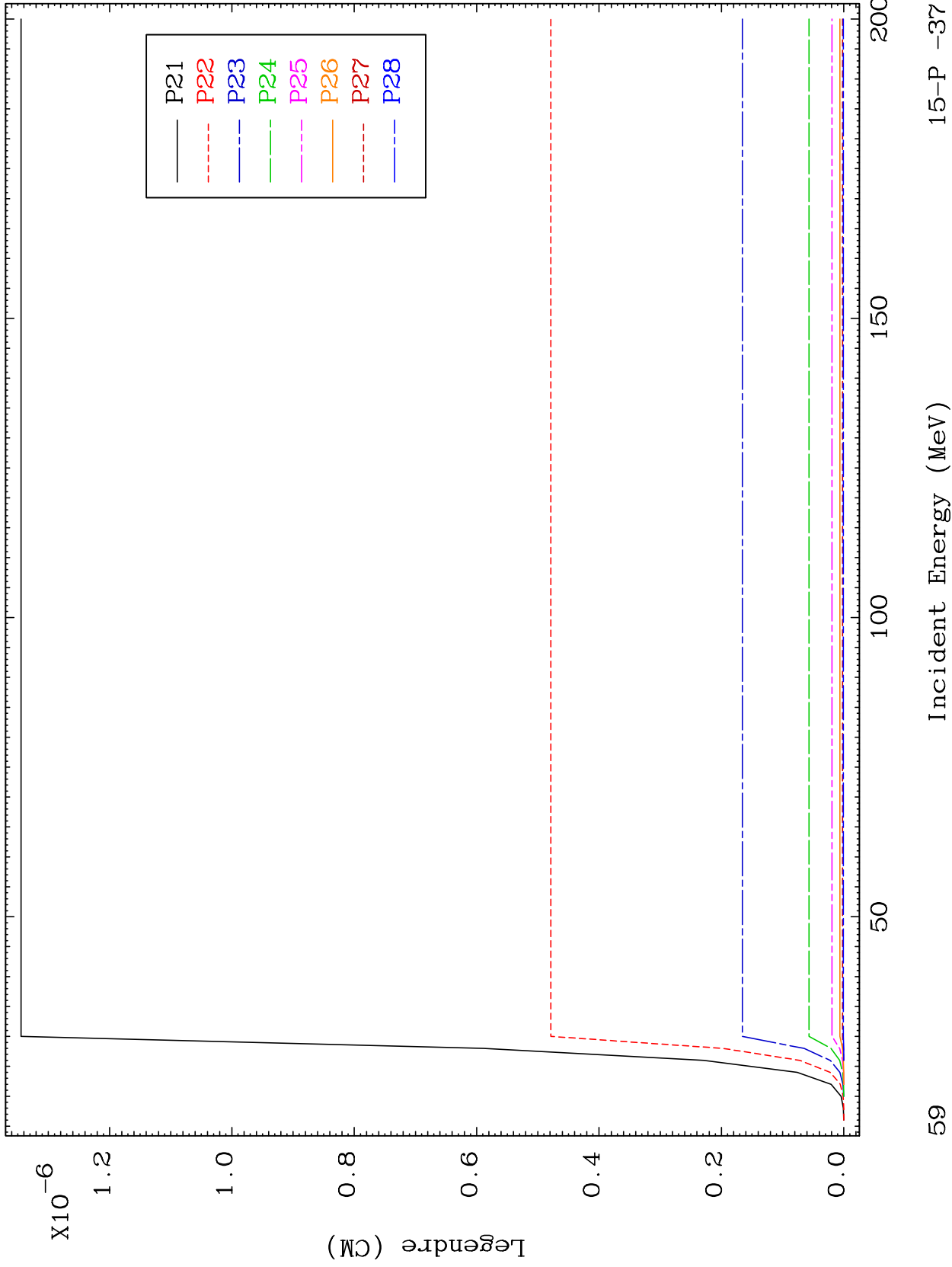
15-P -37



MAT 1543

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

15-P -37



59

Incident Energy (MeV)

15-P -37