

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

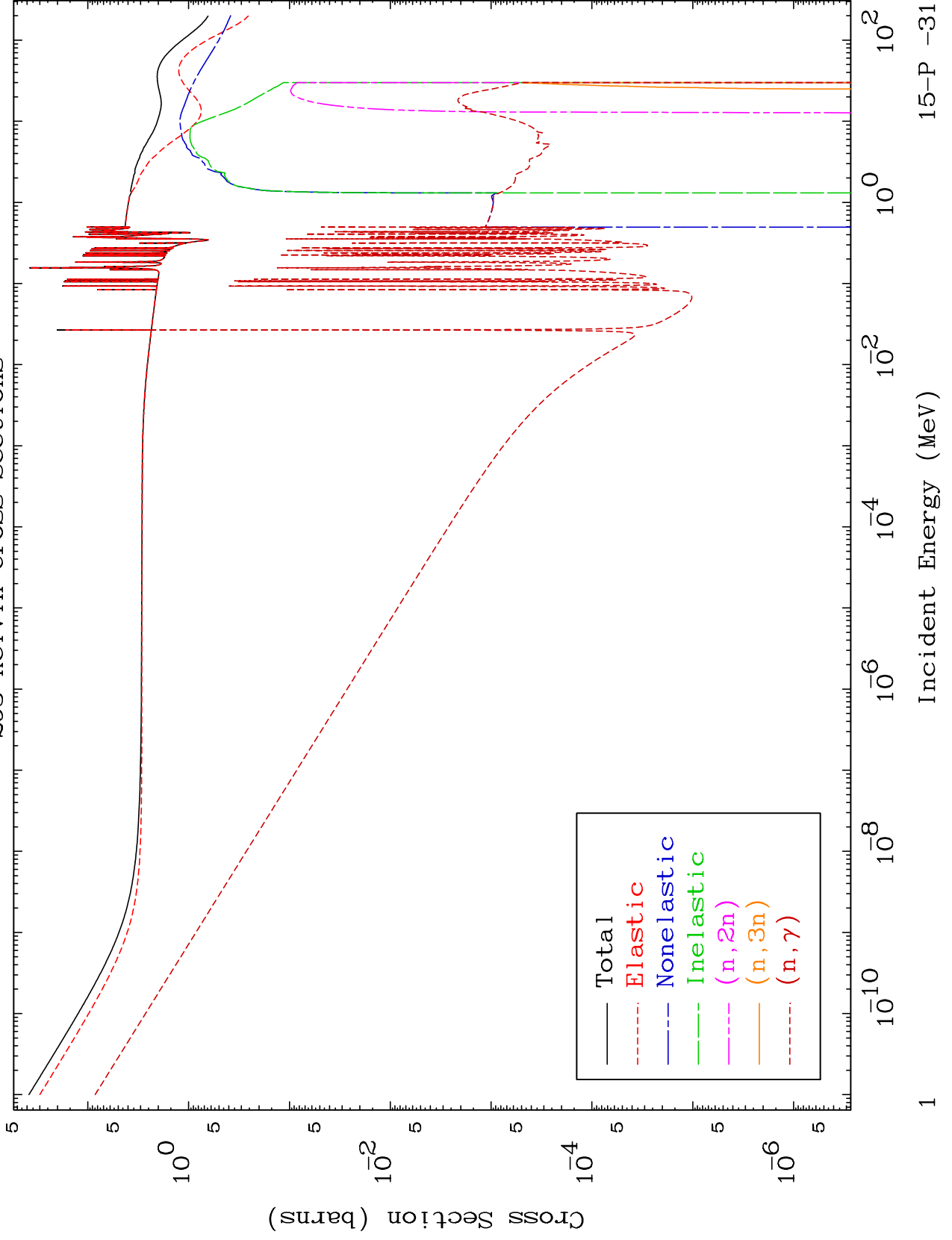
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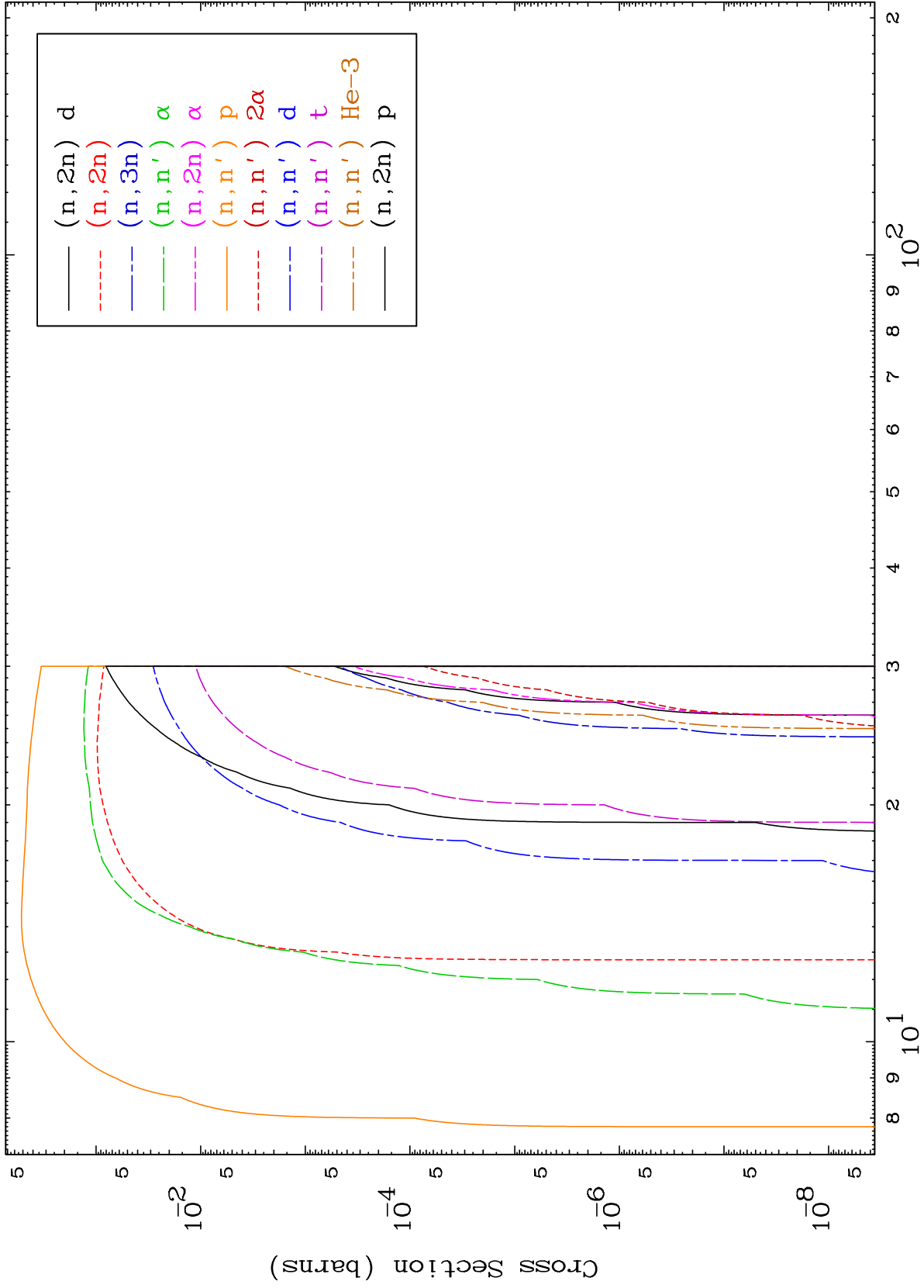
Press Mouse Button to Start

MAT 1525

Neutron Major
293 Kelvin Cross Sections

15-P -31

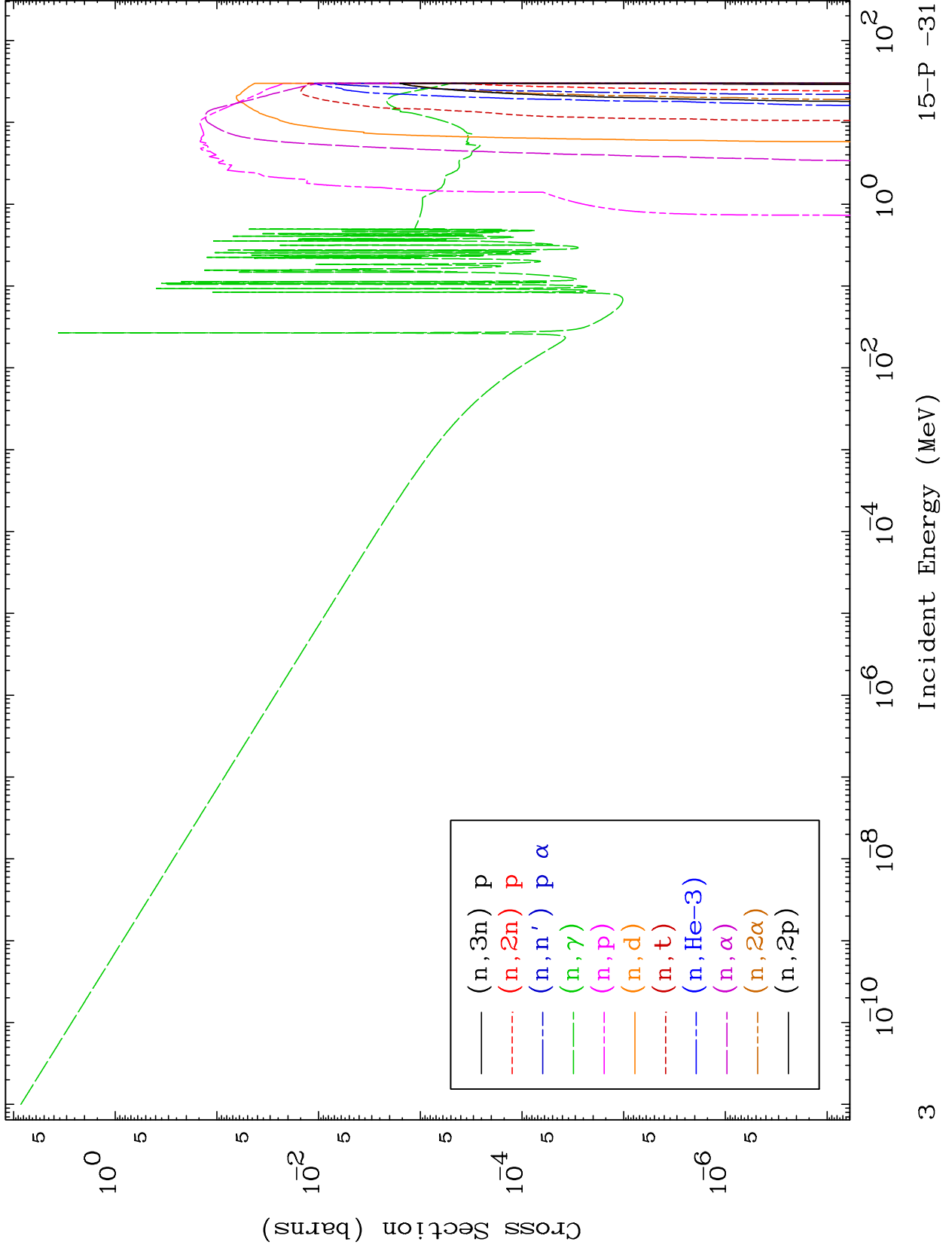


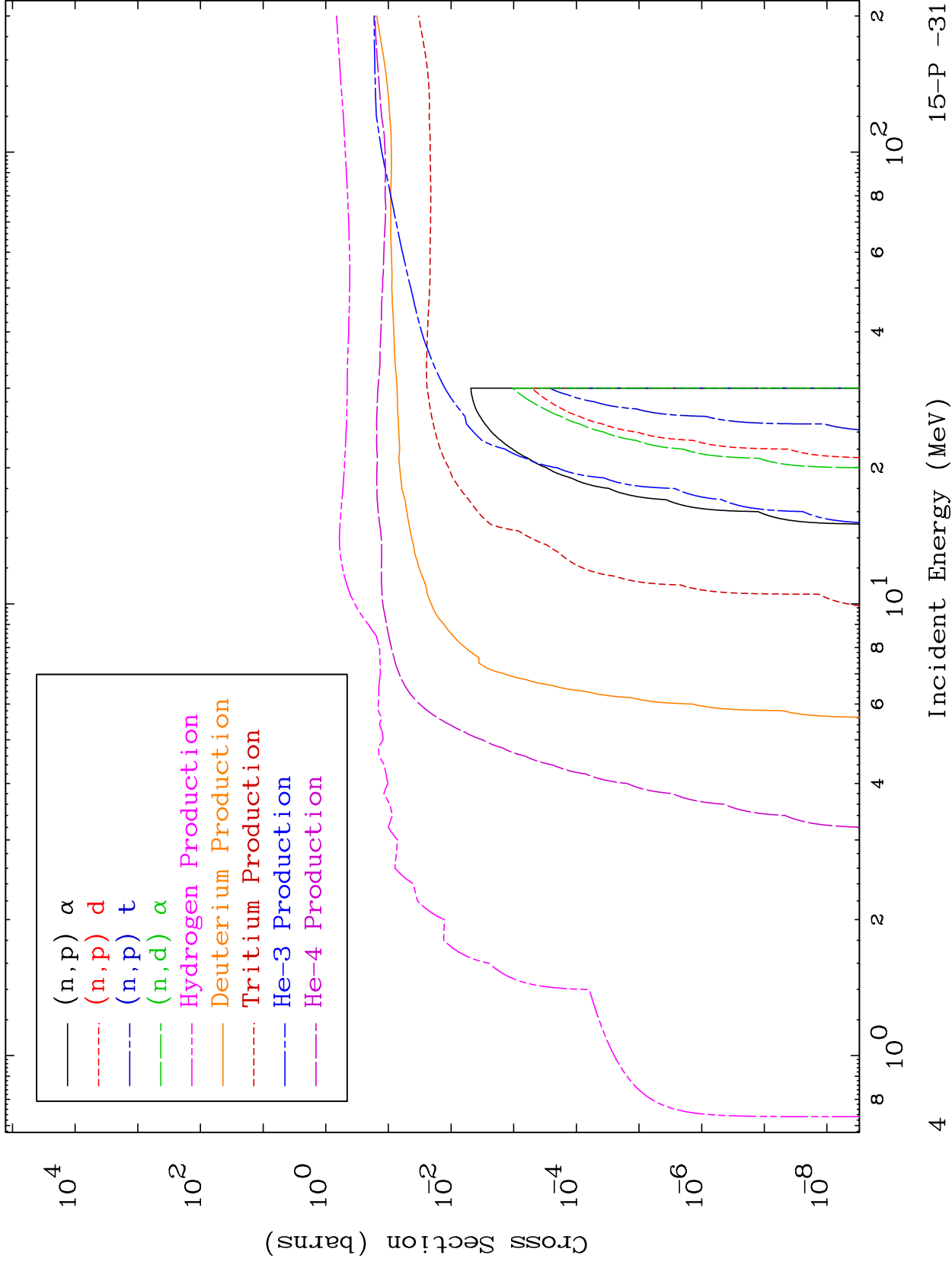


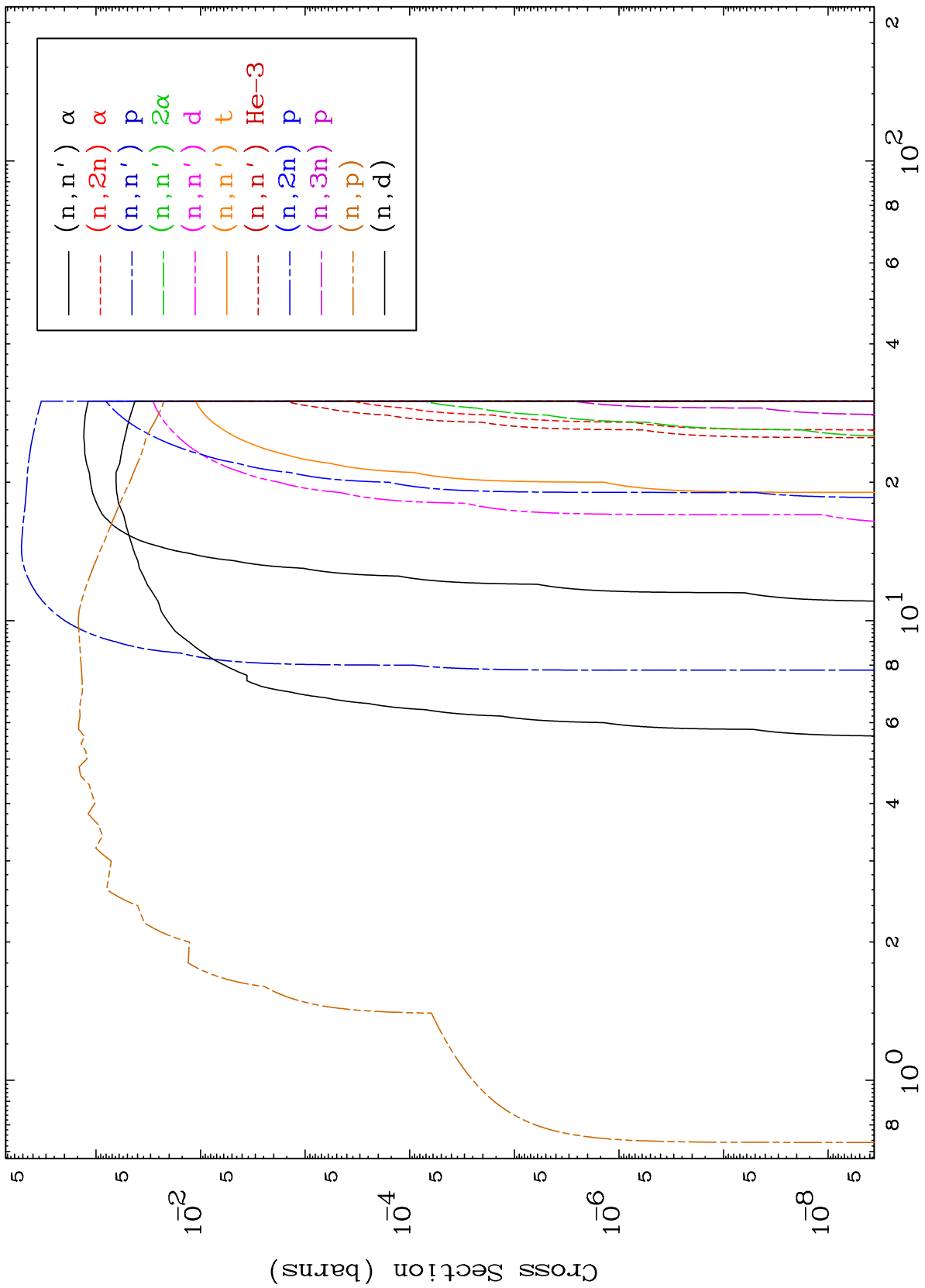
MAT 1525

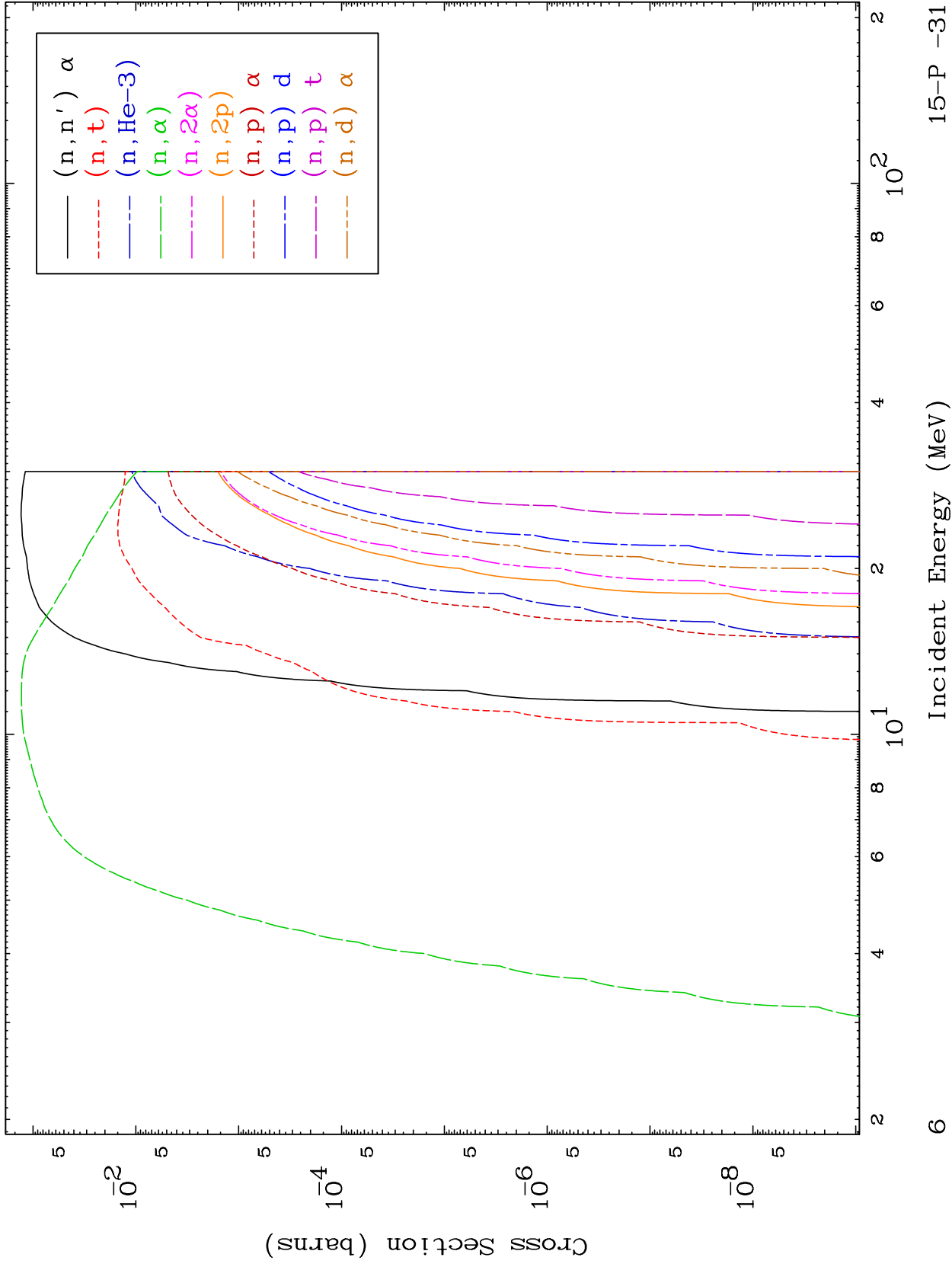
Neutron Absorption
293 Kelvin Cross Sections

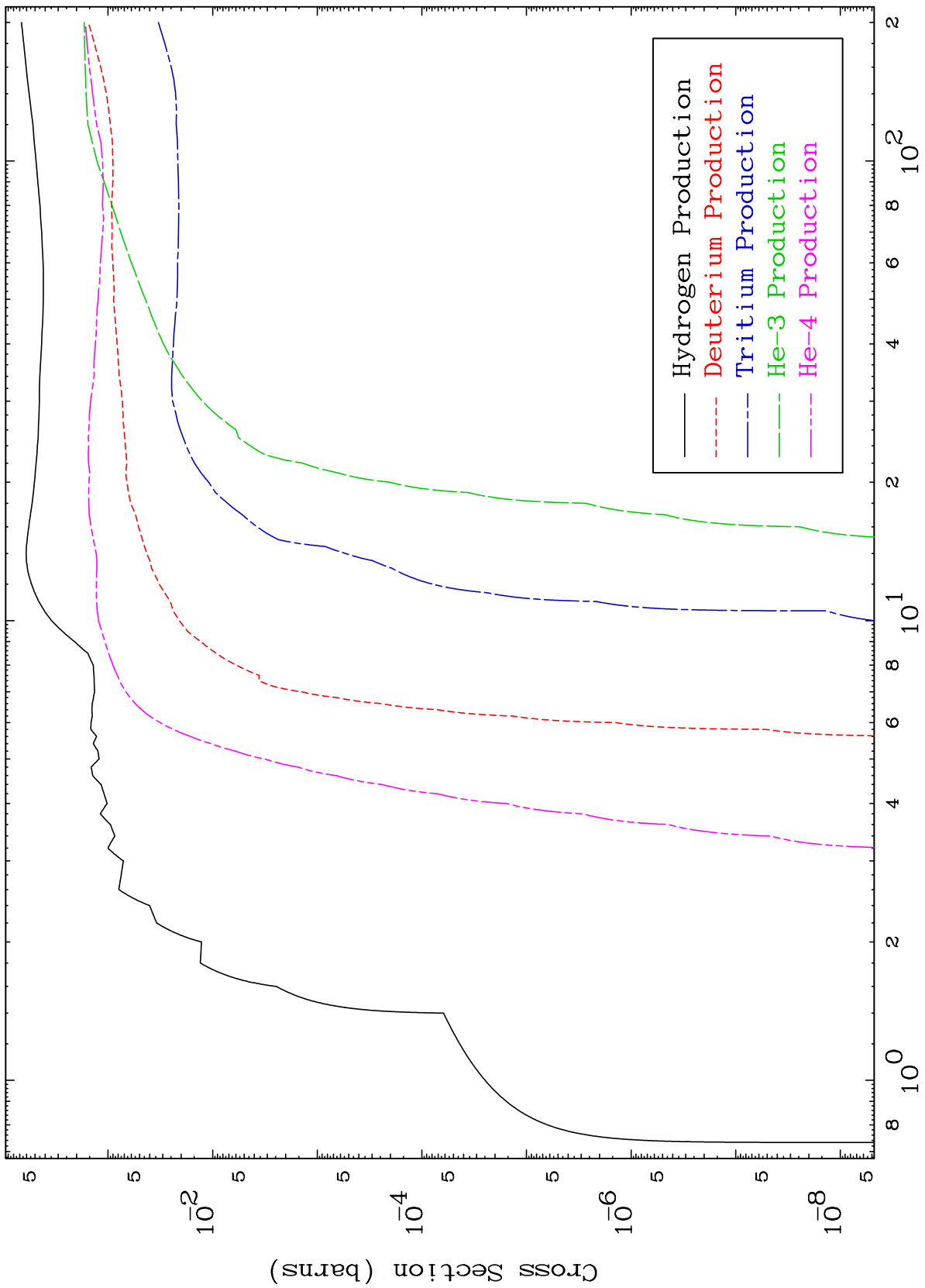
15-P -31

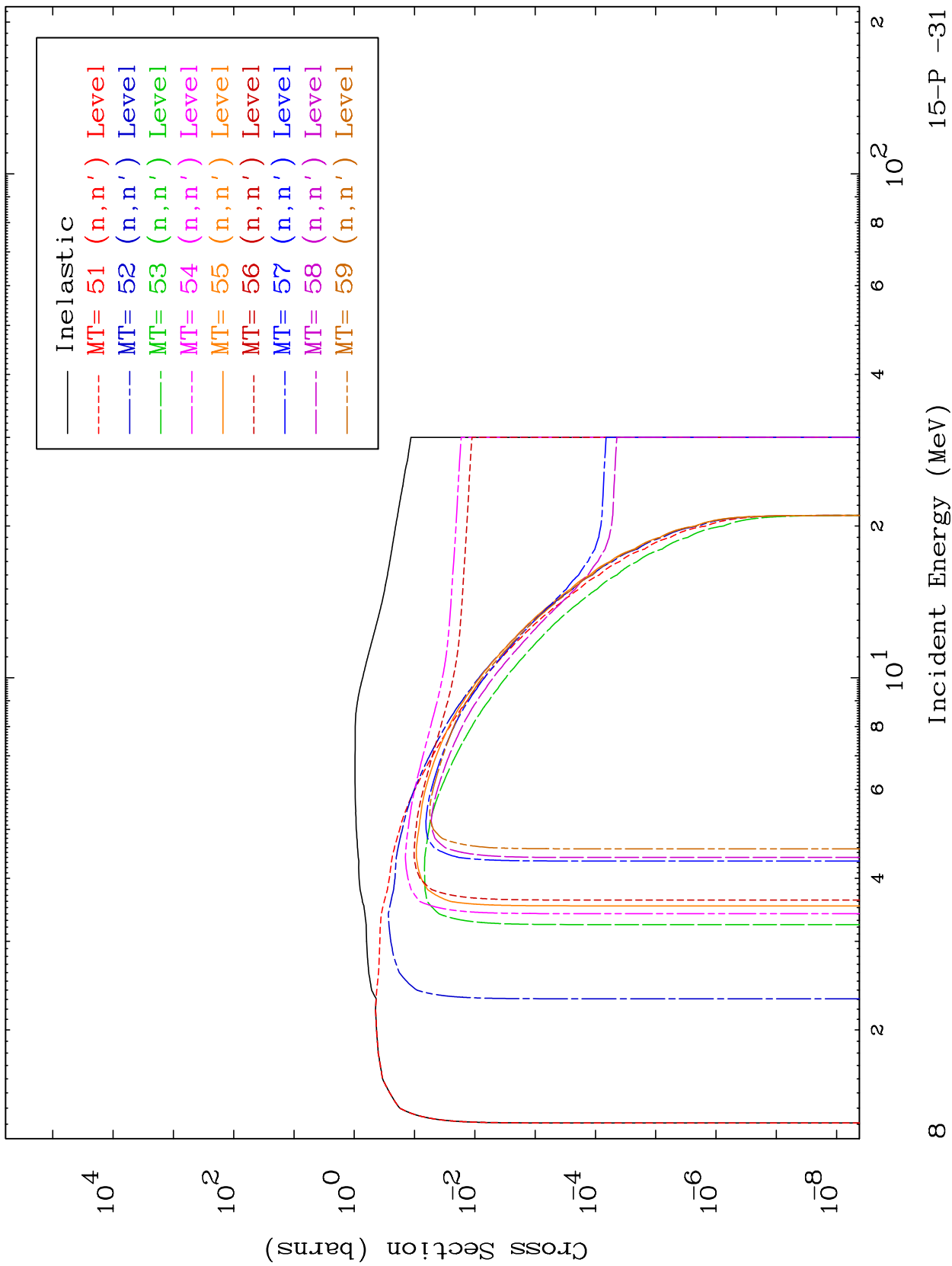


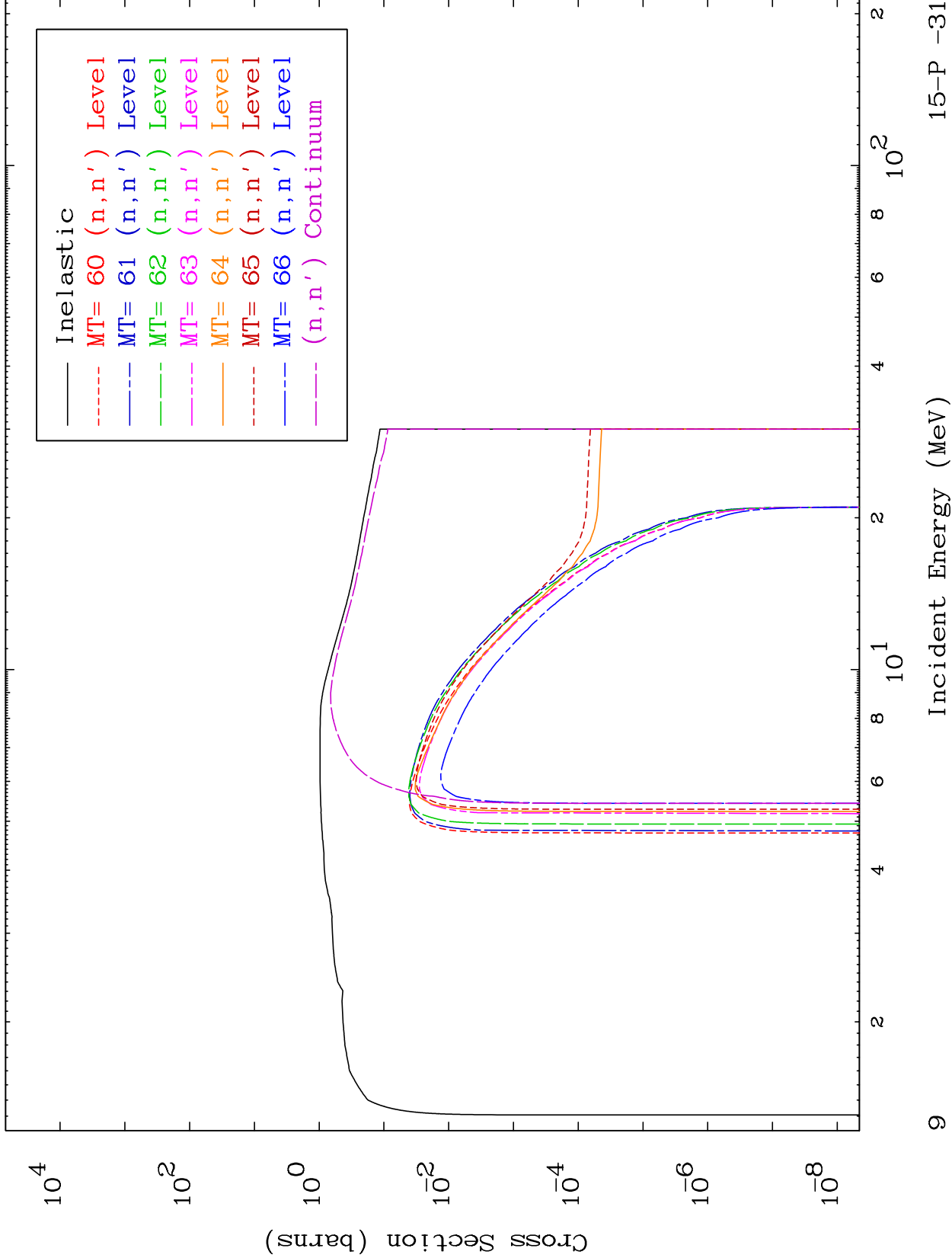








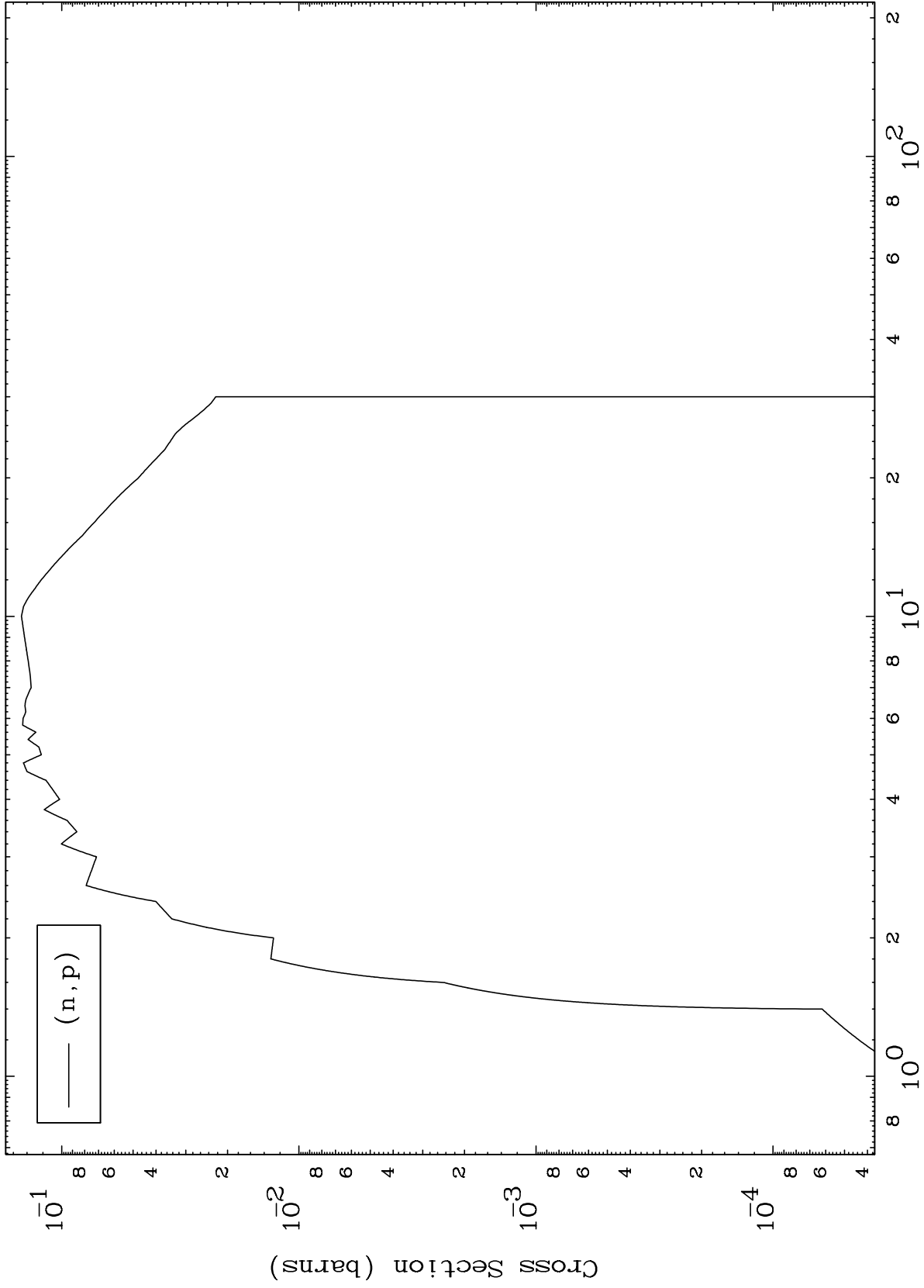




MAT 1525

(n,p) Levels
293 Kelvin Cross Sections

15-P -31



15-P -31

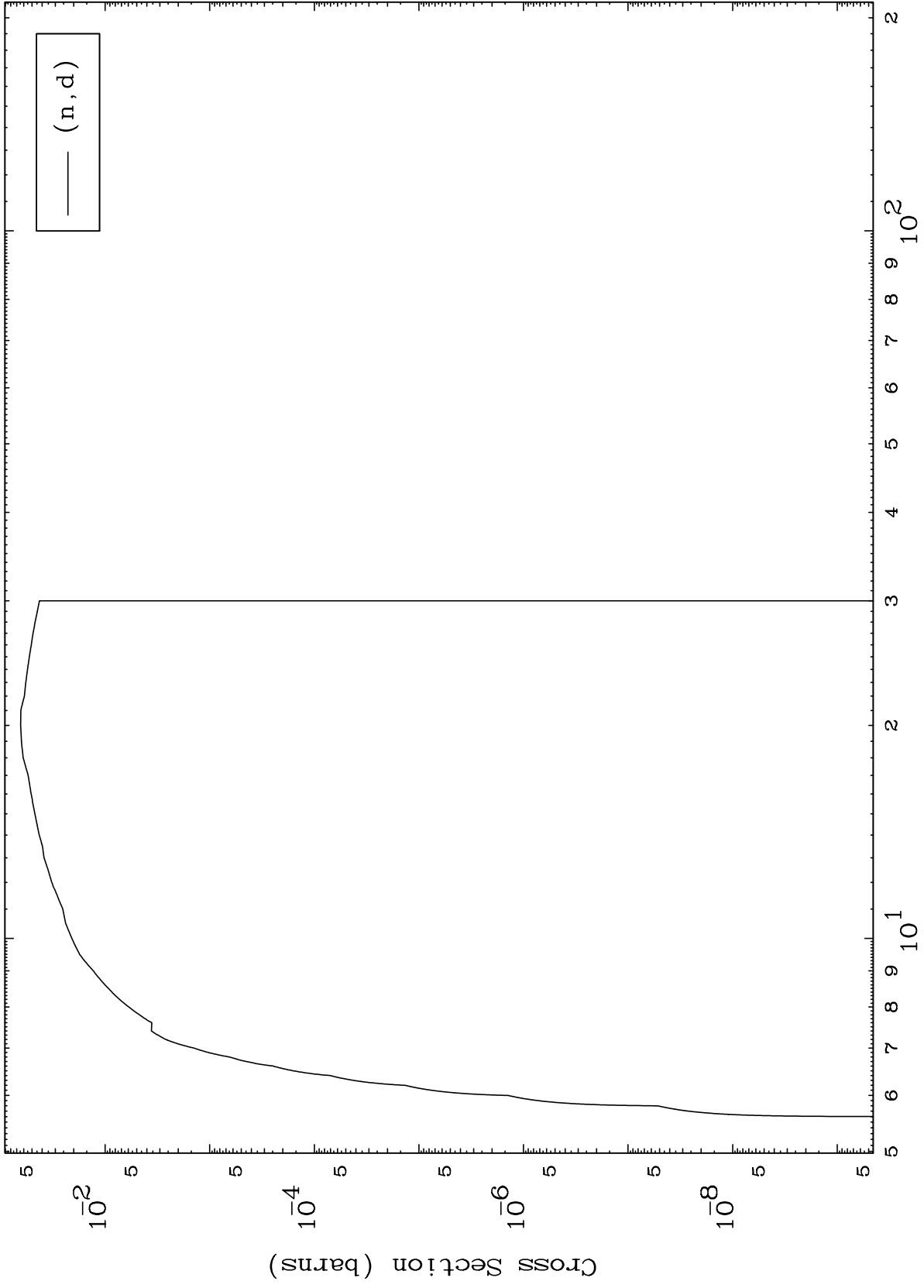
Incident Energy (MeV)

10

MAT 1525

(n,d) Levels
293 Kelvin Cross Sections

15-P -31



11

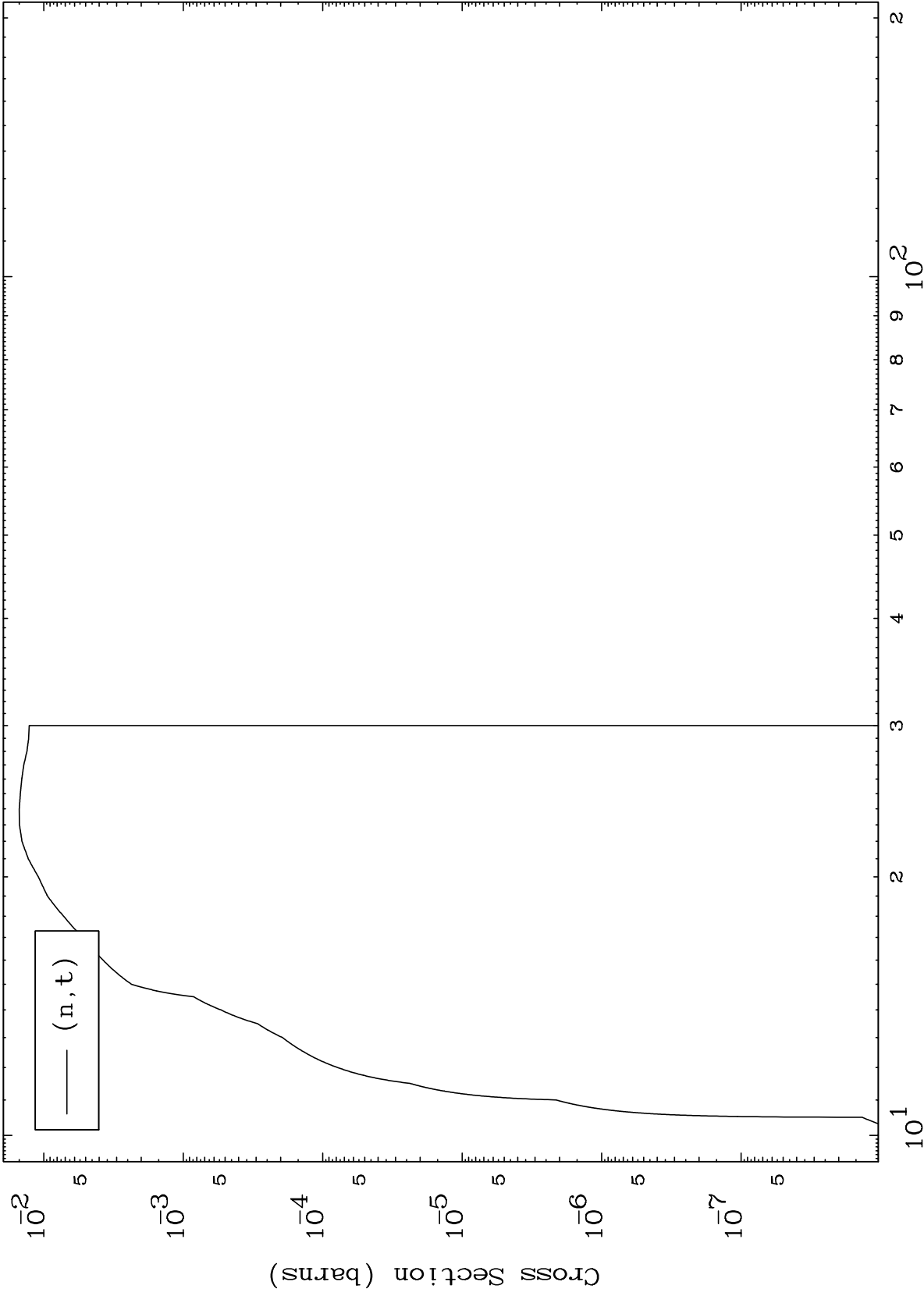
Incident Energy (MeV)

15-P -31

MAT 1525

(n,t) Levels
293 Kelvin Cross Sections

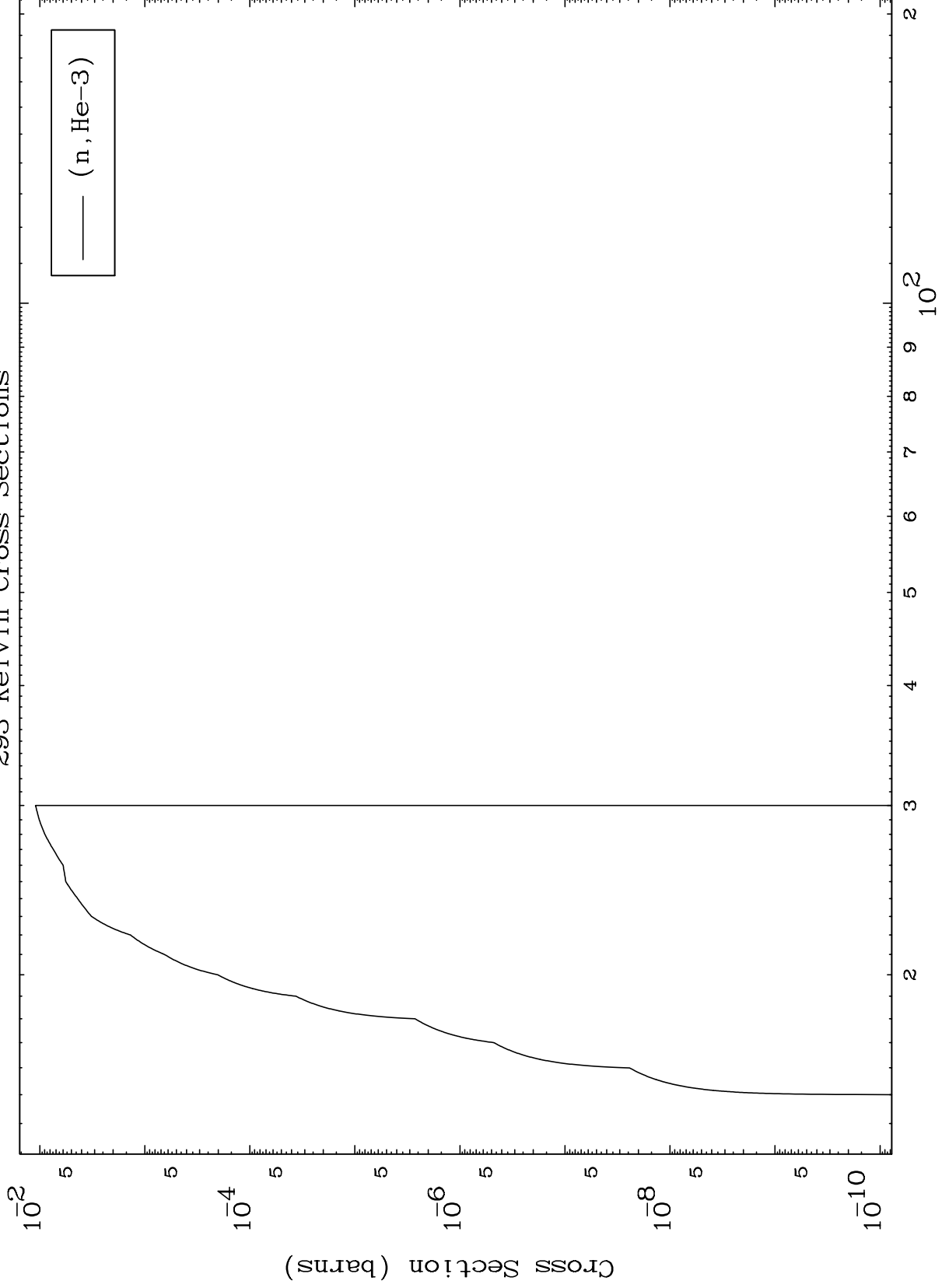
15-P -31



12

Incident Energy (MeV)

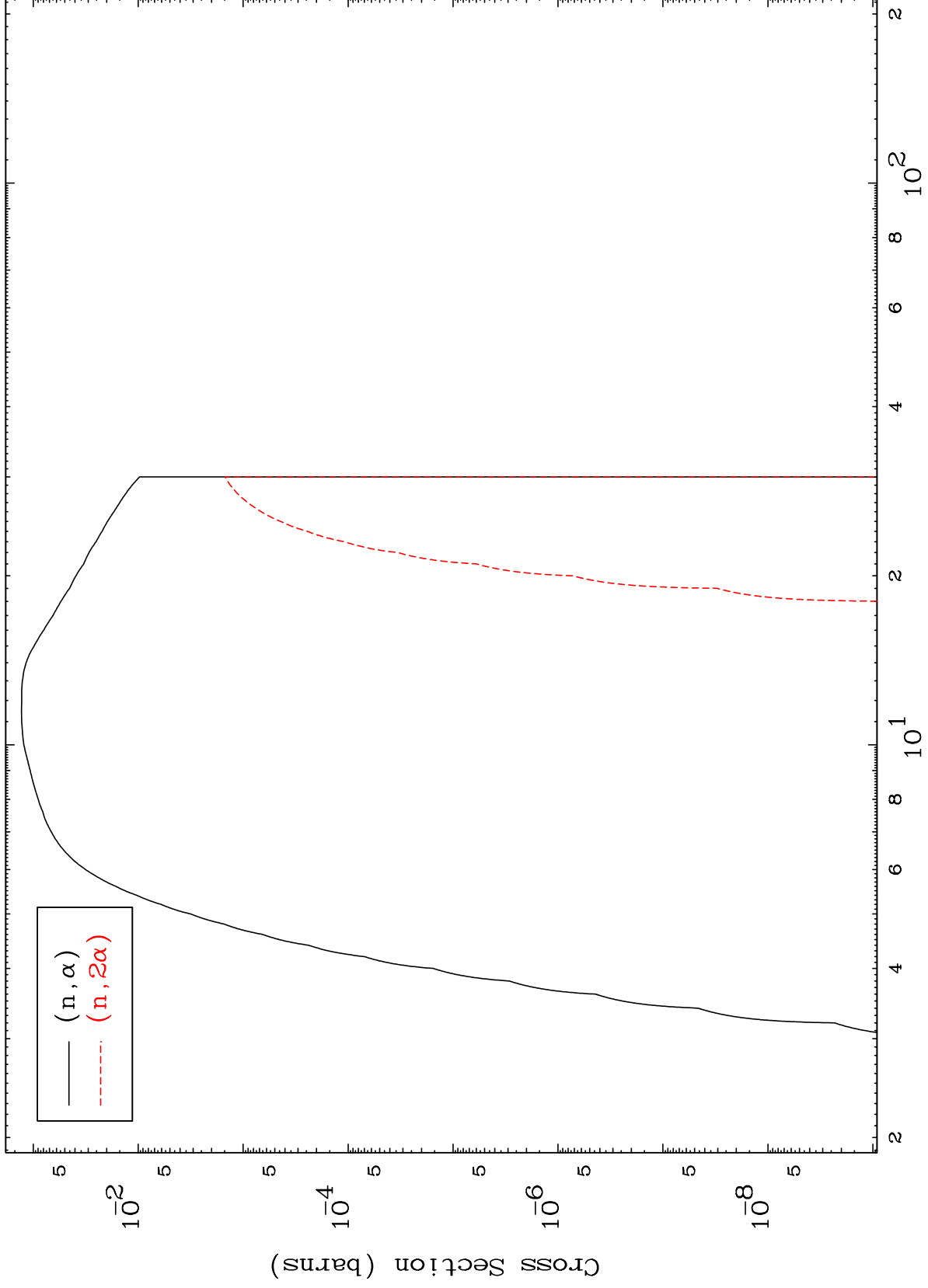
15-P -31



MAT 1525

(n, α) Levels
293 Kelvin Cross Sections

15-P -31



14

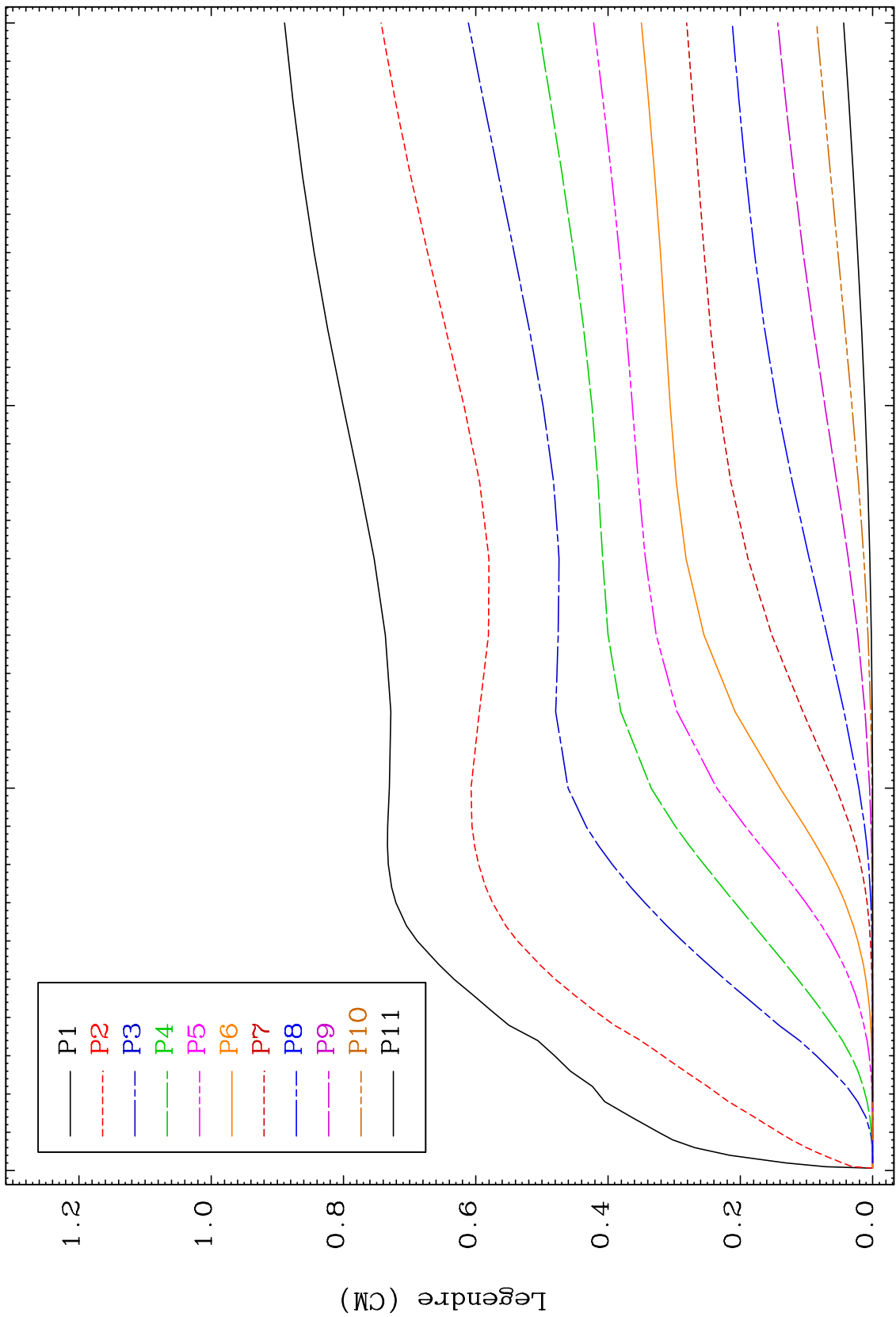
Incident Energy (MeV)

15-P -31

MAT 1525

Elastic Legendre Coefficients

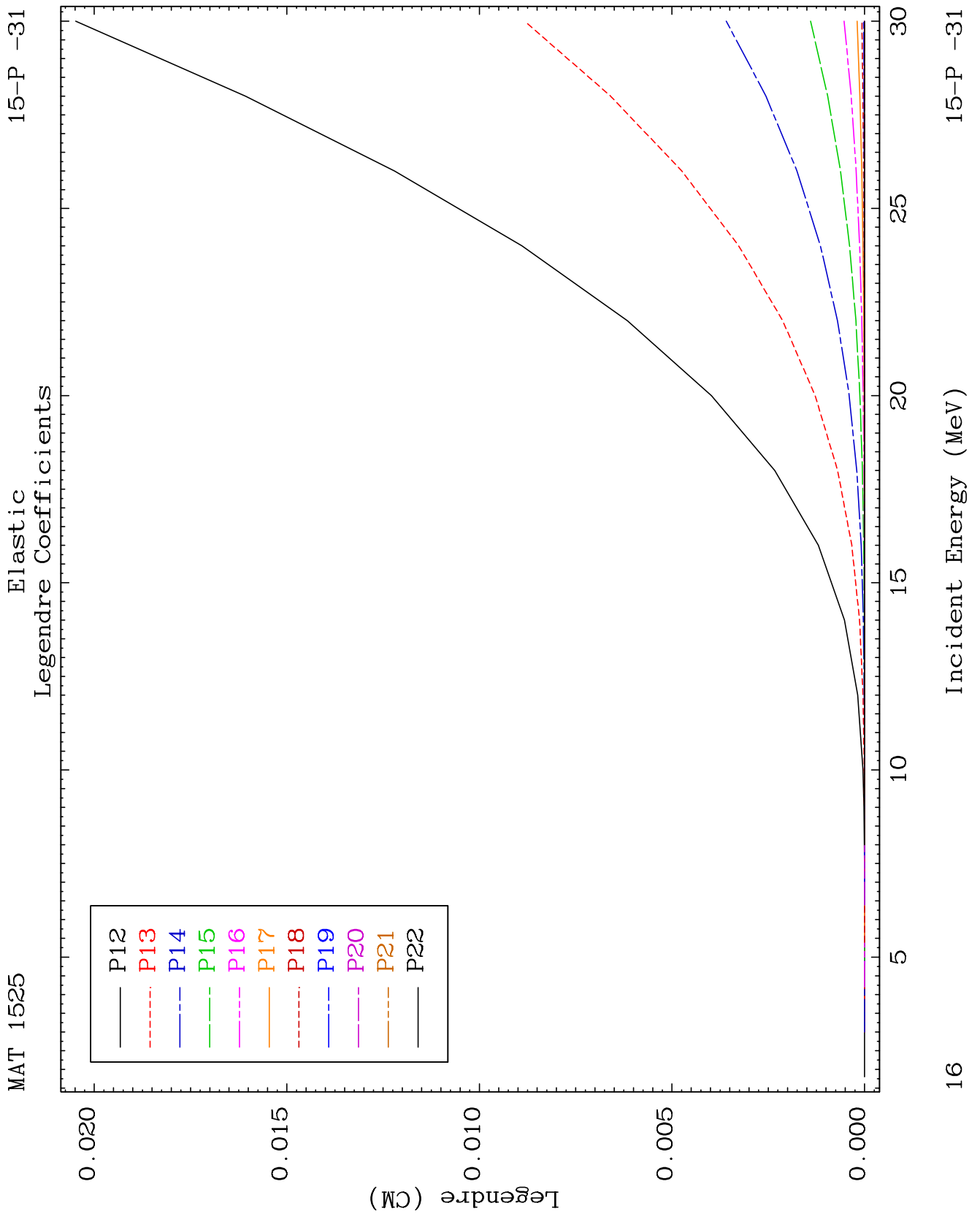
15-P -31



15

Incident Energy (MeV)

15-P -31



MAT 1525

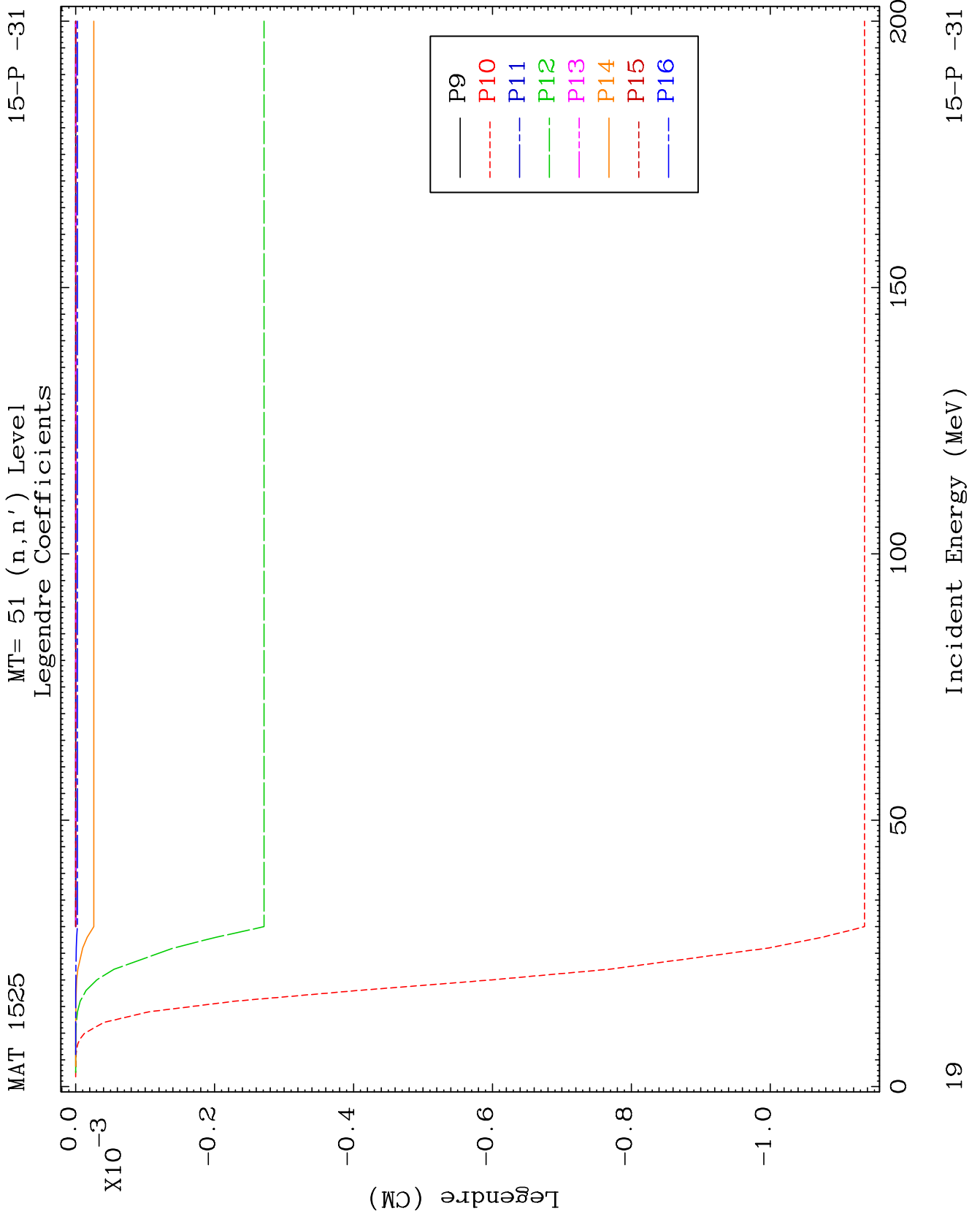
Elastic Legendre Coefficients

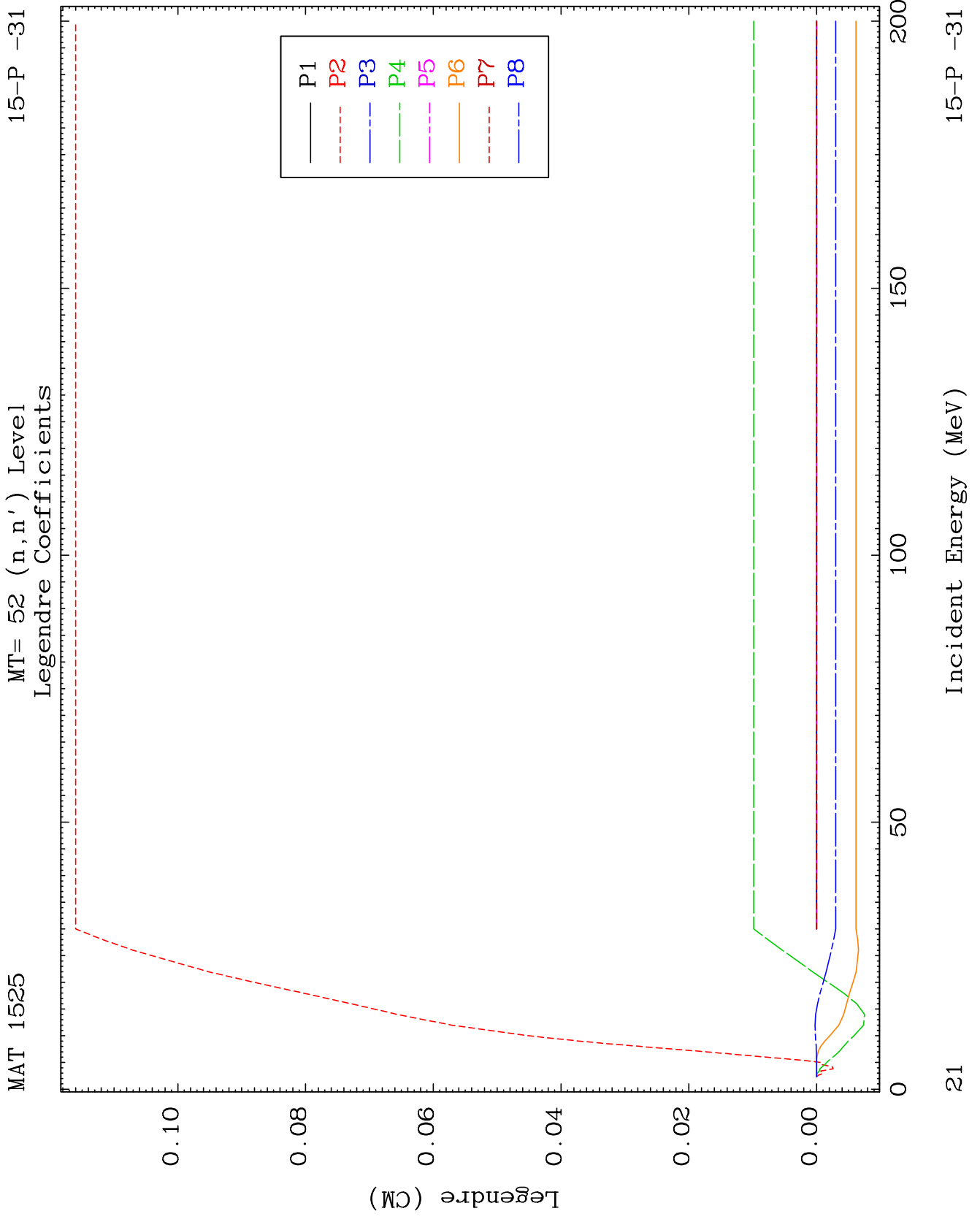
15-P -31

16

Incident Energy (MeV)

15-P -31

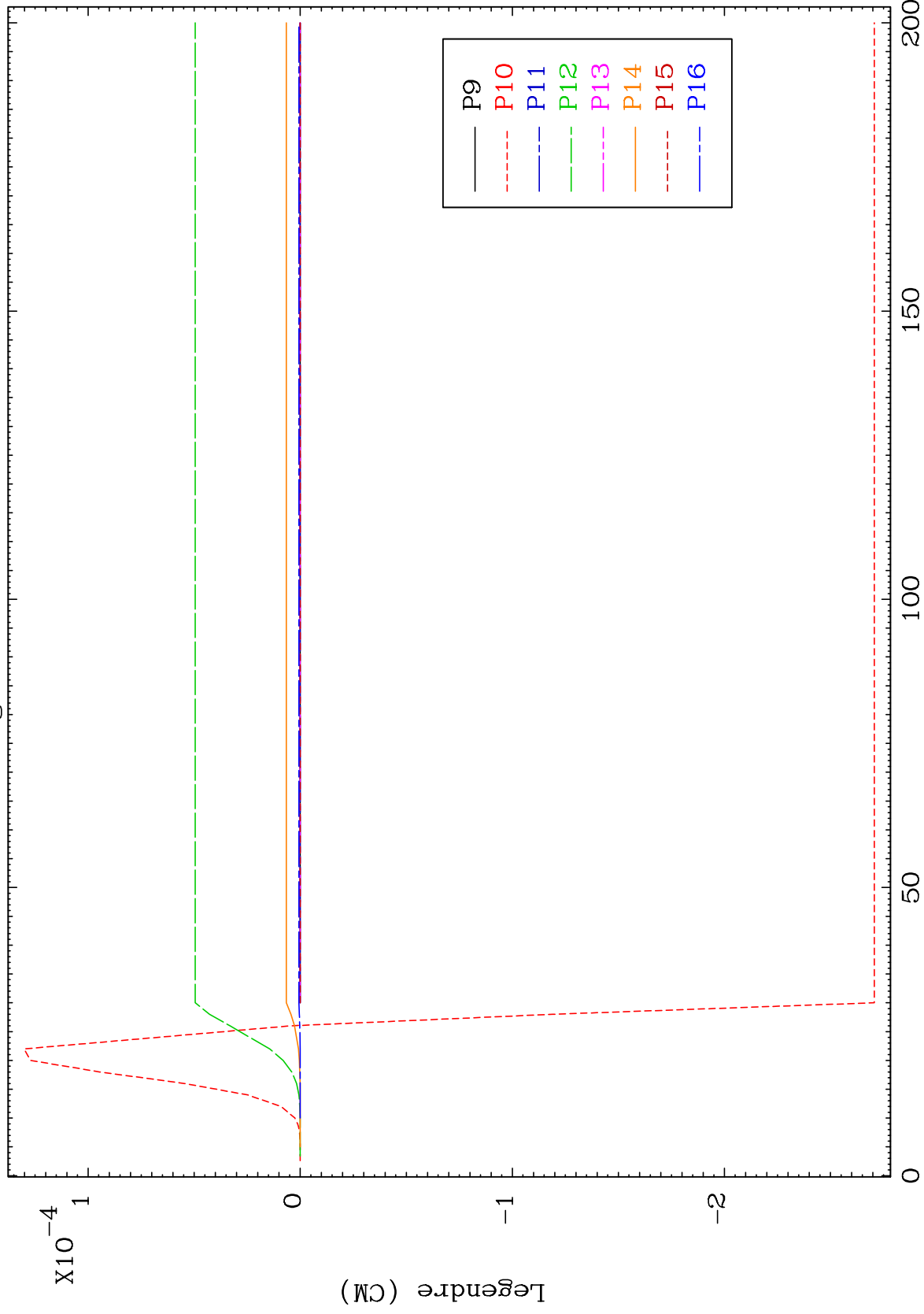




MAT 1525

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

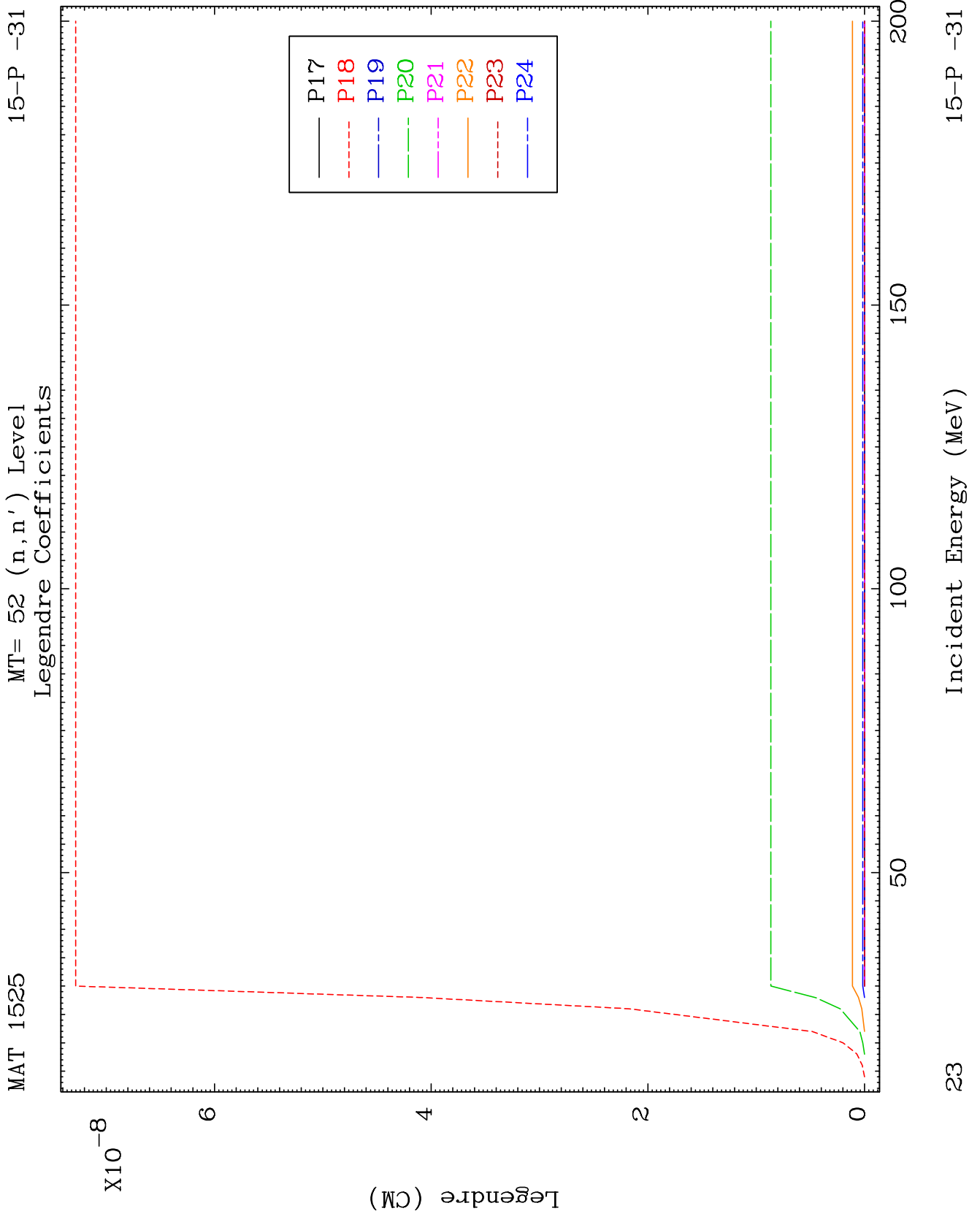
15-P -31

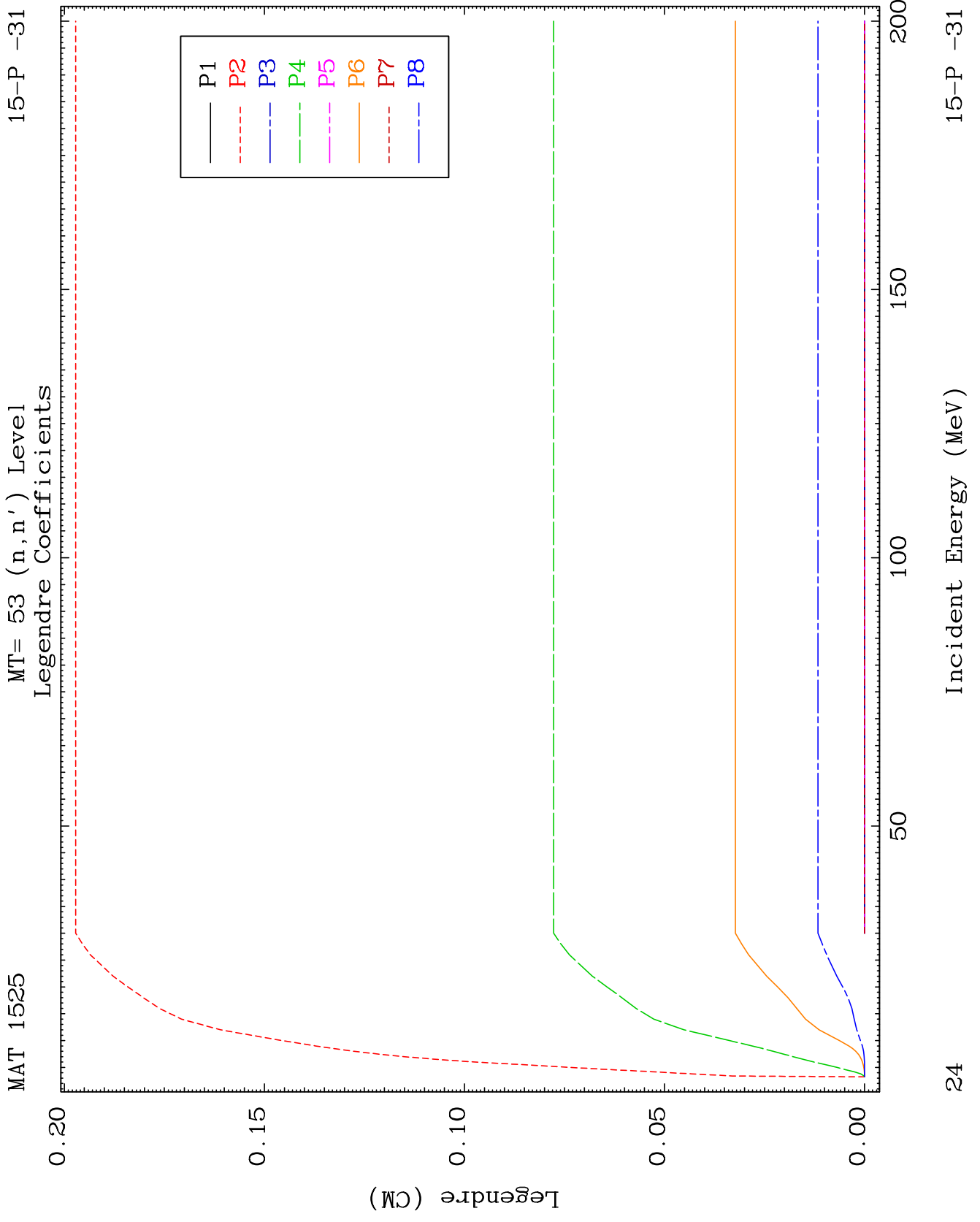


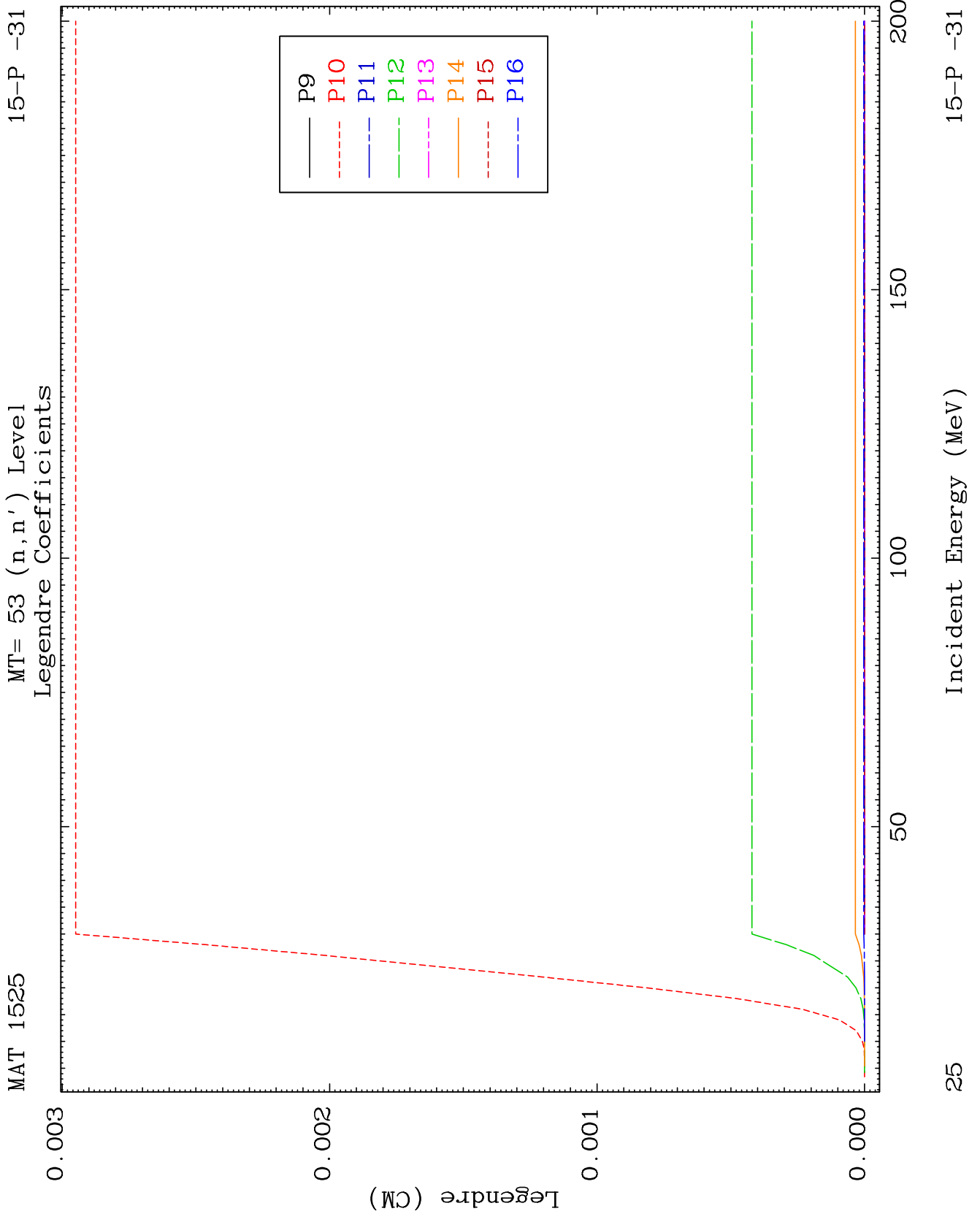
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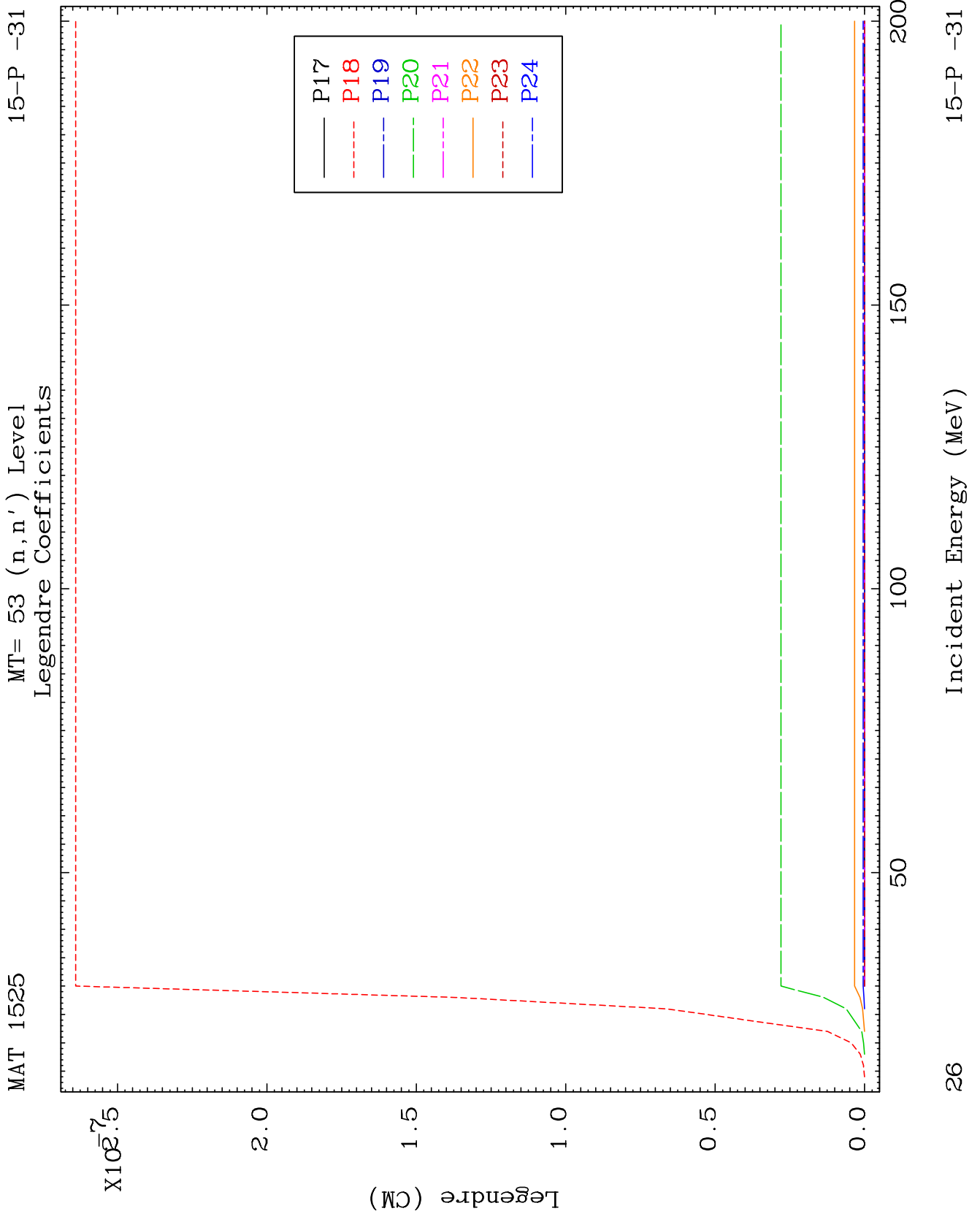
Incident Energy (MeV)

15-P -31





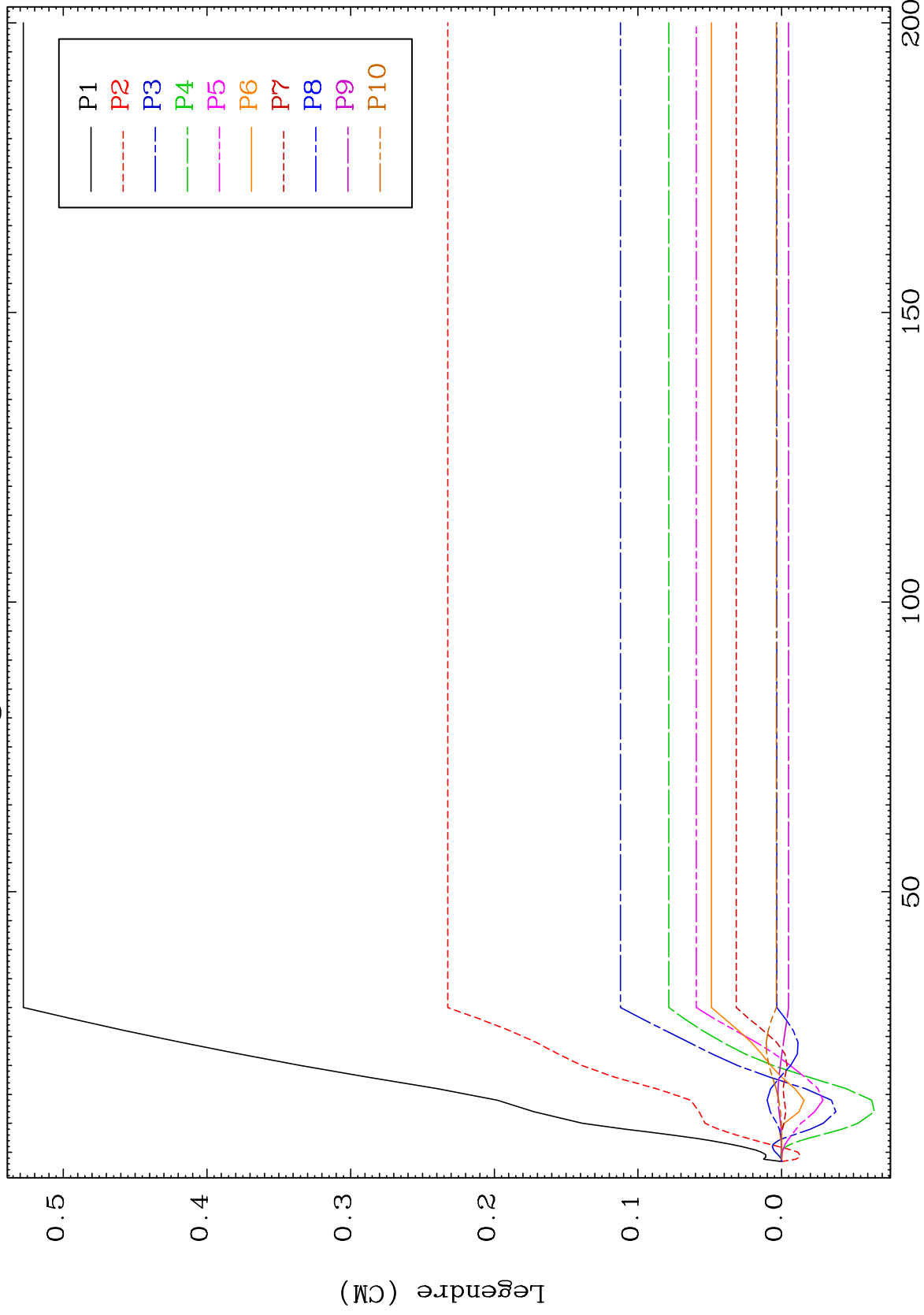




MAT 1525

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

15-P -31



27

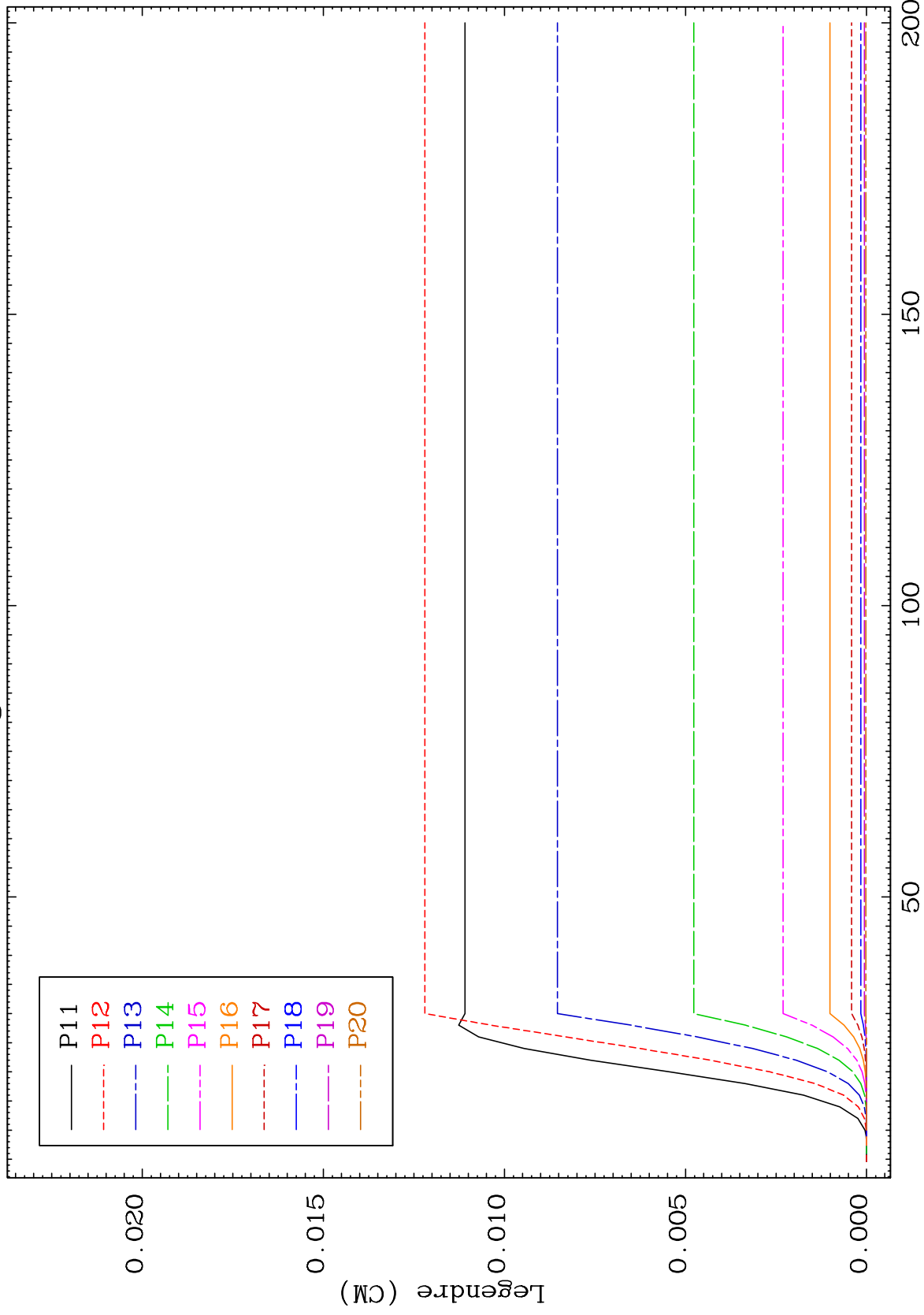
Incident Energy (MeV)

15-P -31

MAT 1525

15-P -31

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



28

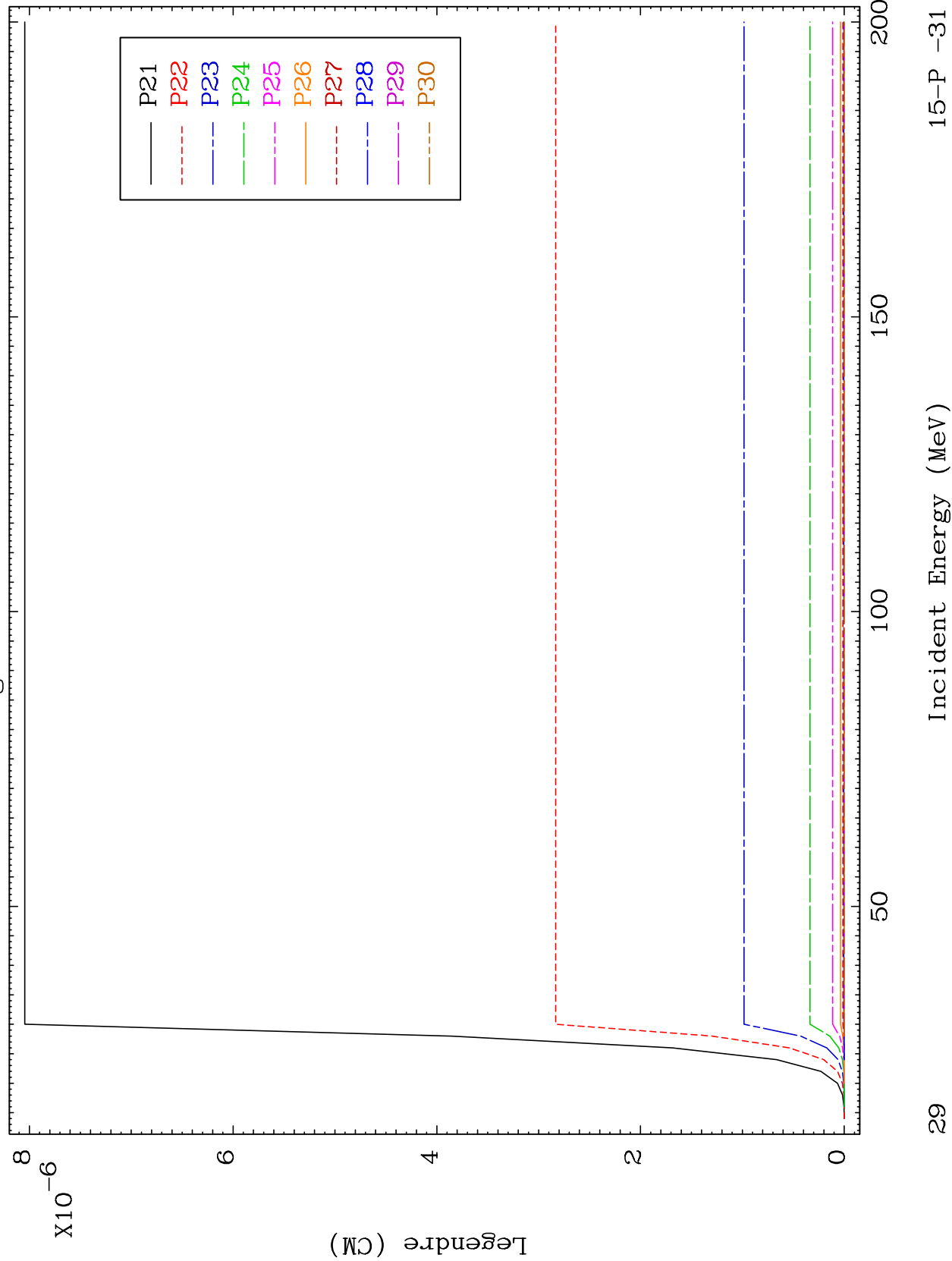
Incident Energy (MeV)

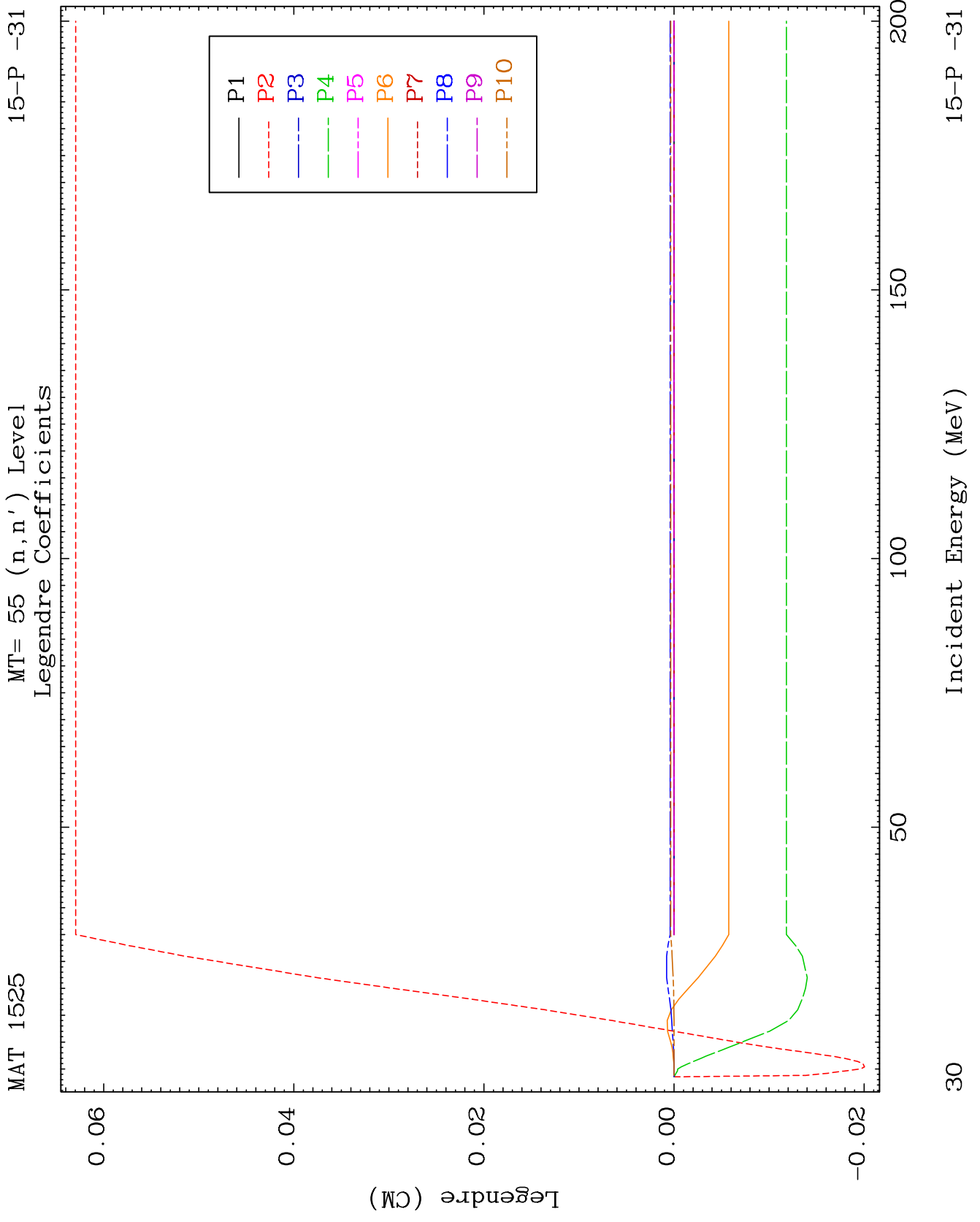
15-P -31

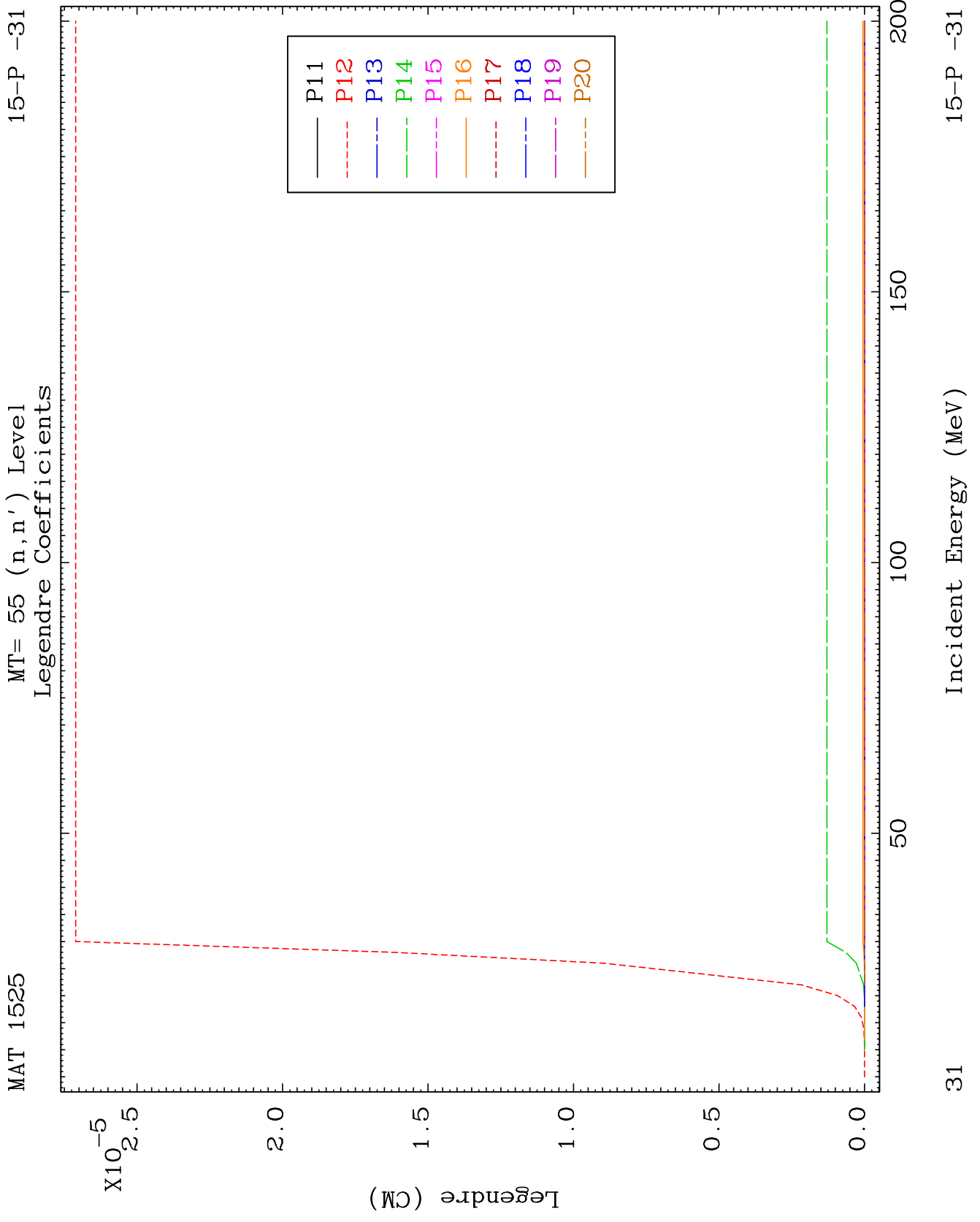
MAT 1525

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

15-P -31



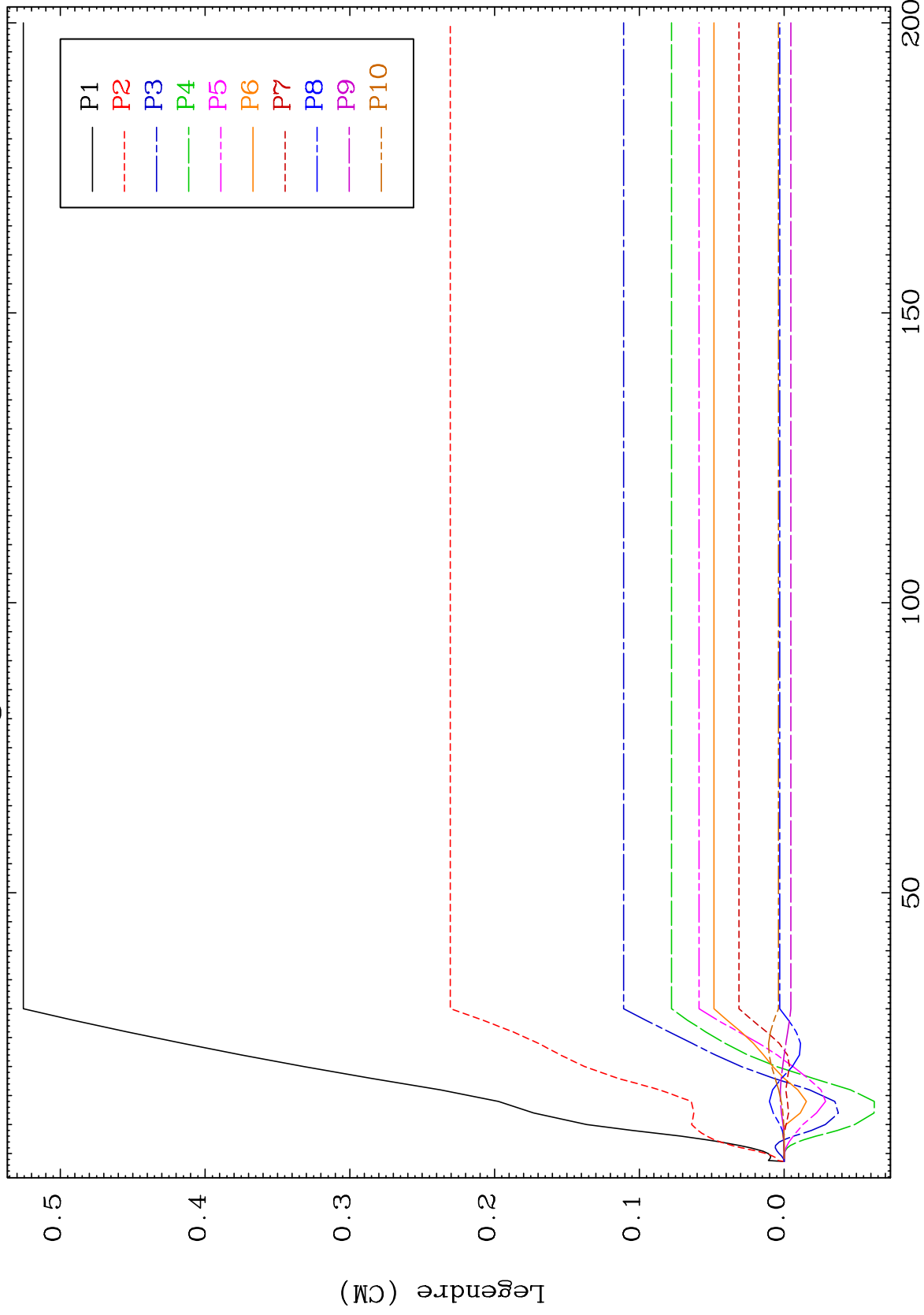




MAT 1525

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

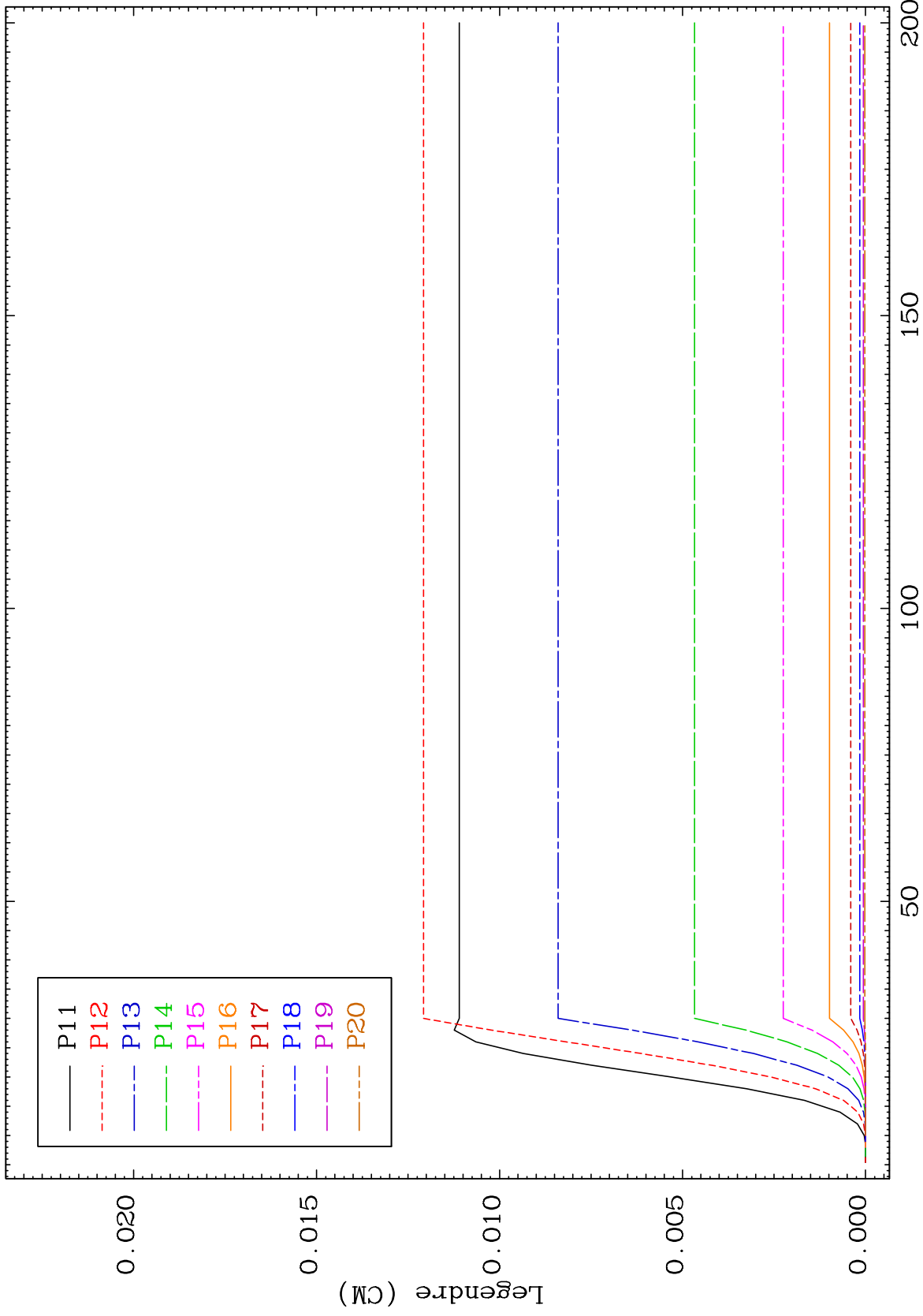
15-P -31



32

Incident Energy (MeV)

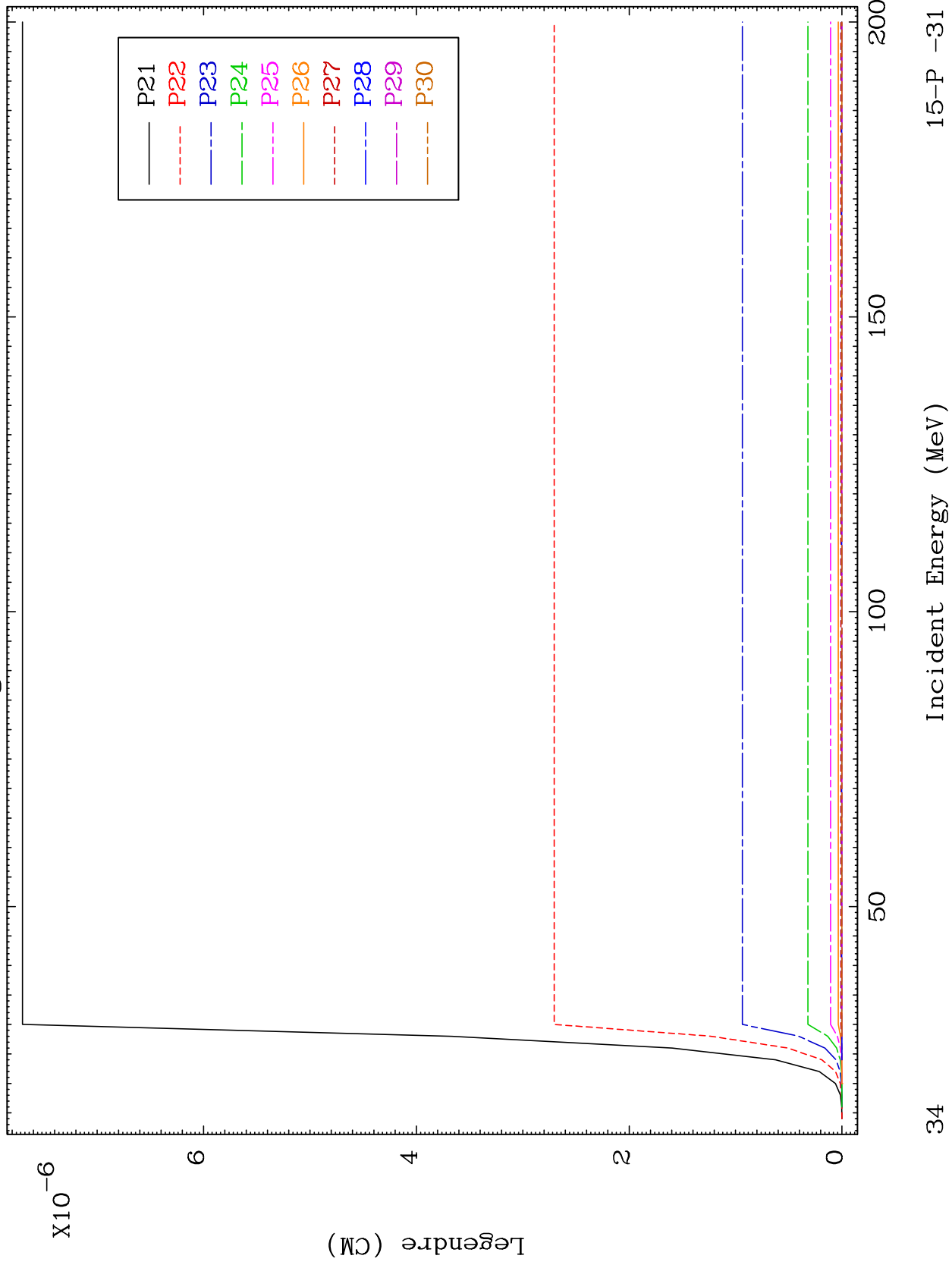
15-P -31



MAT 1525

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

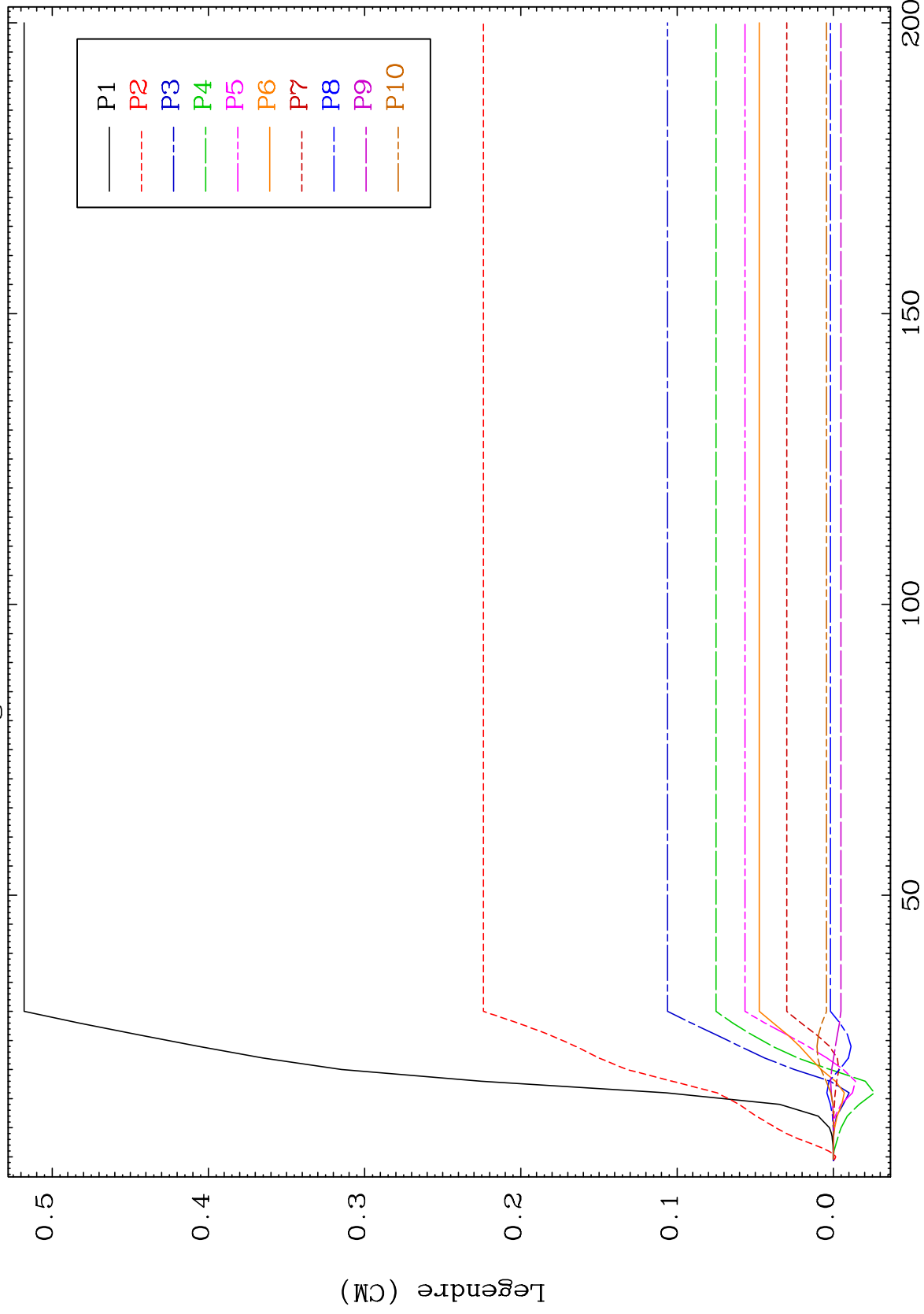
15-P -31



MAT 1525

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

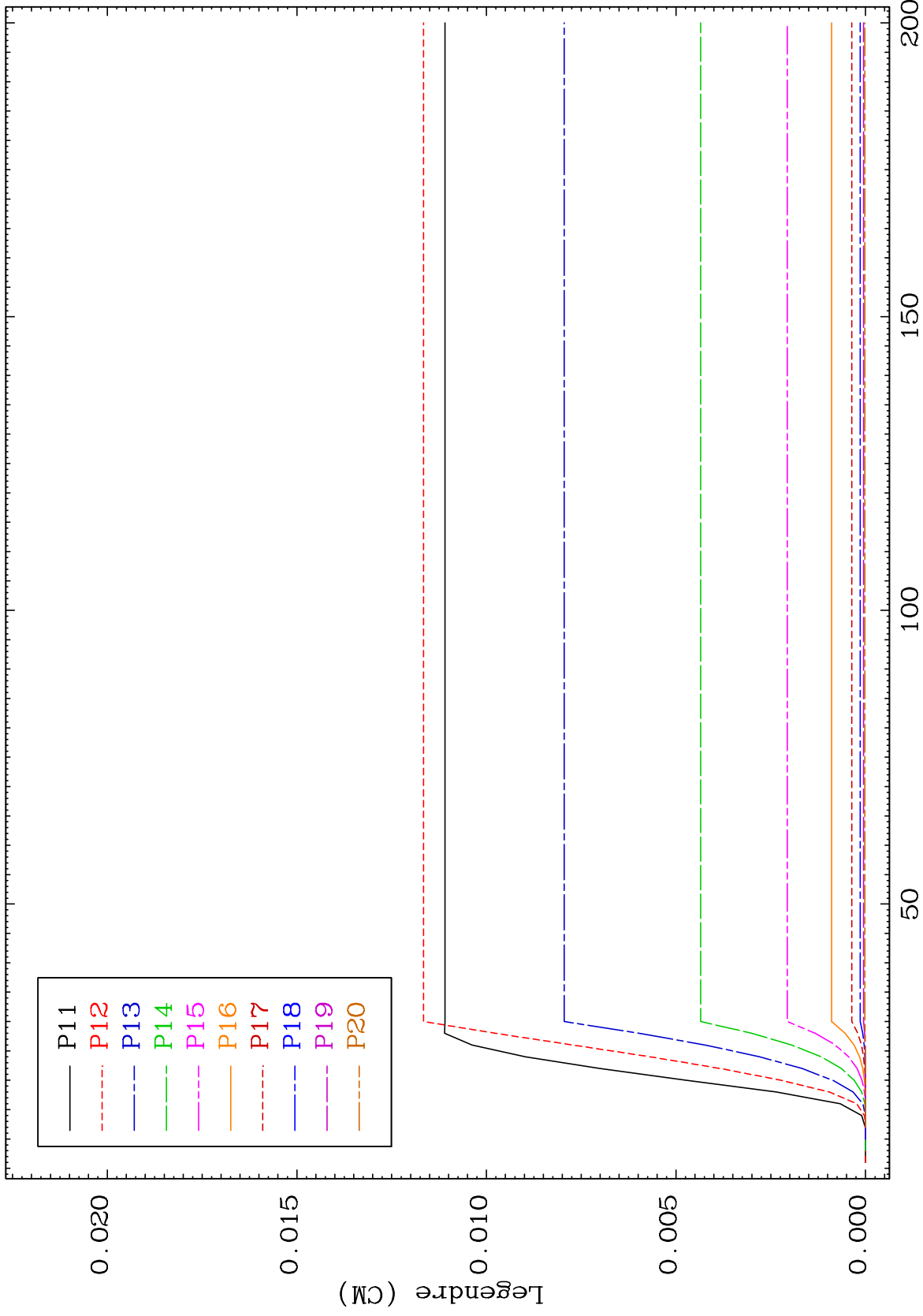
15-P -31



35

Incident Energy (MeV)

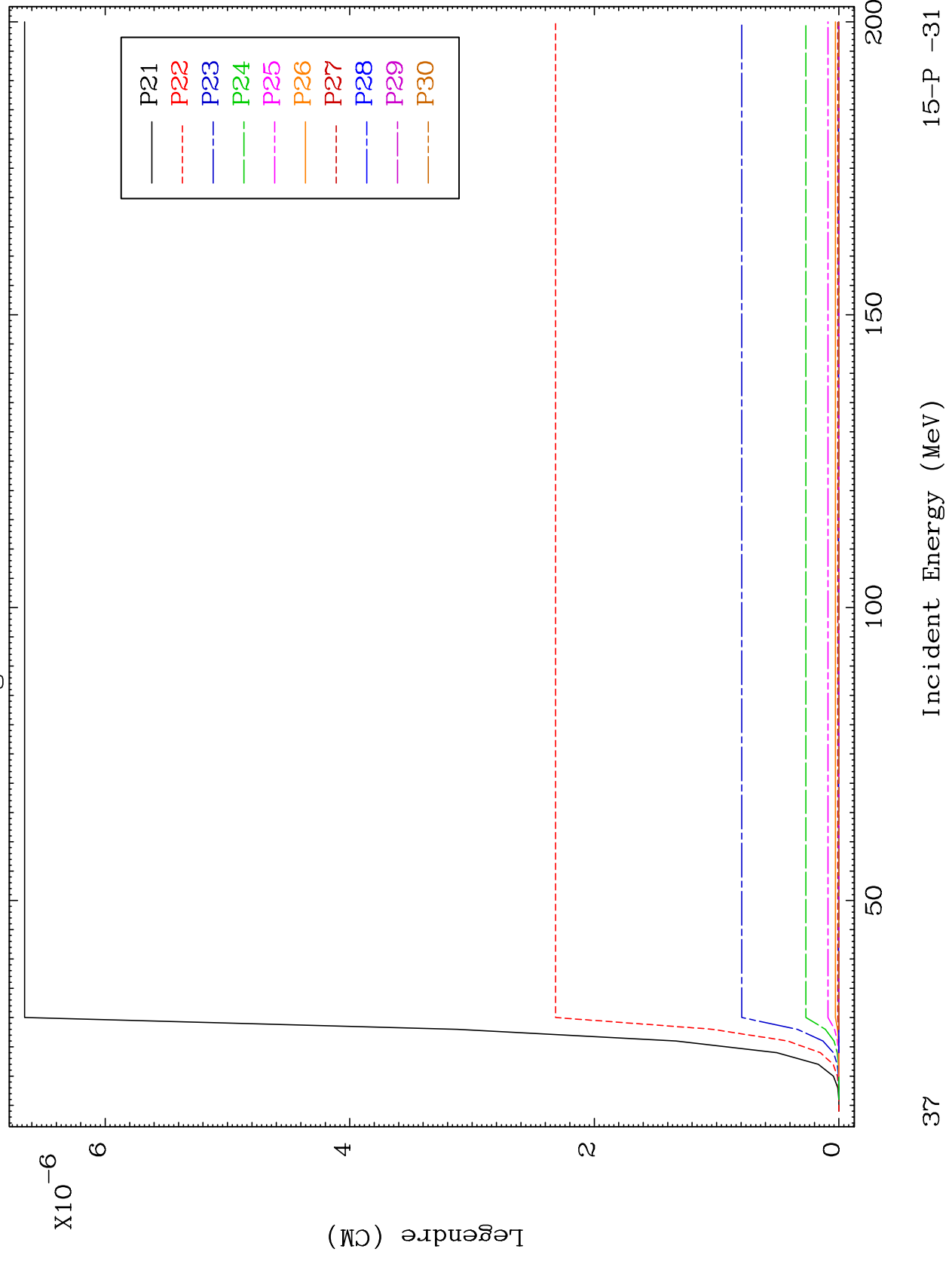
15-P -31

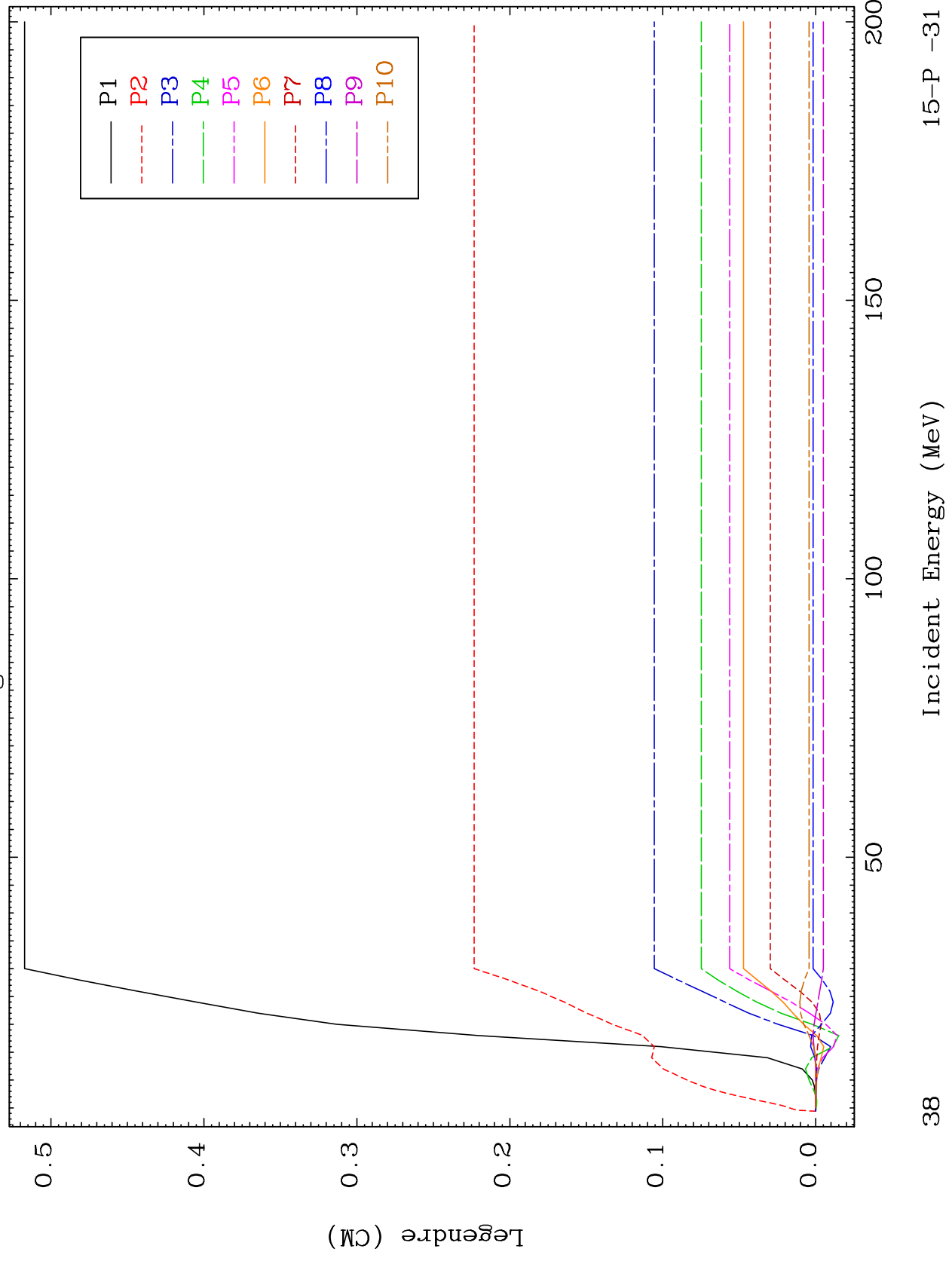


MAT 1525

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

15-P -31

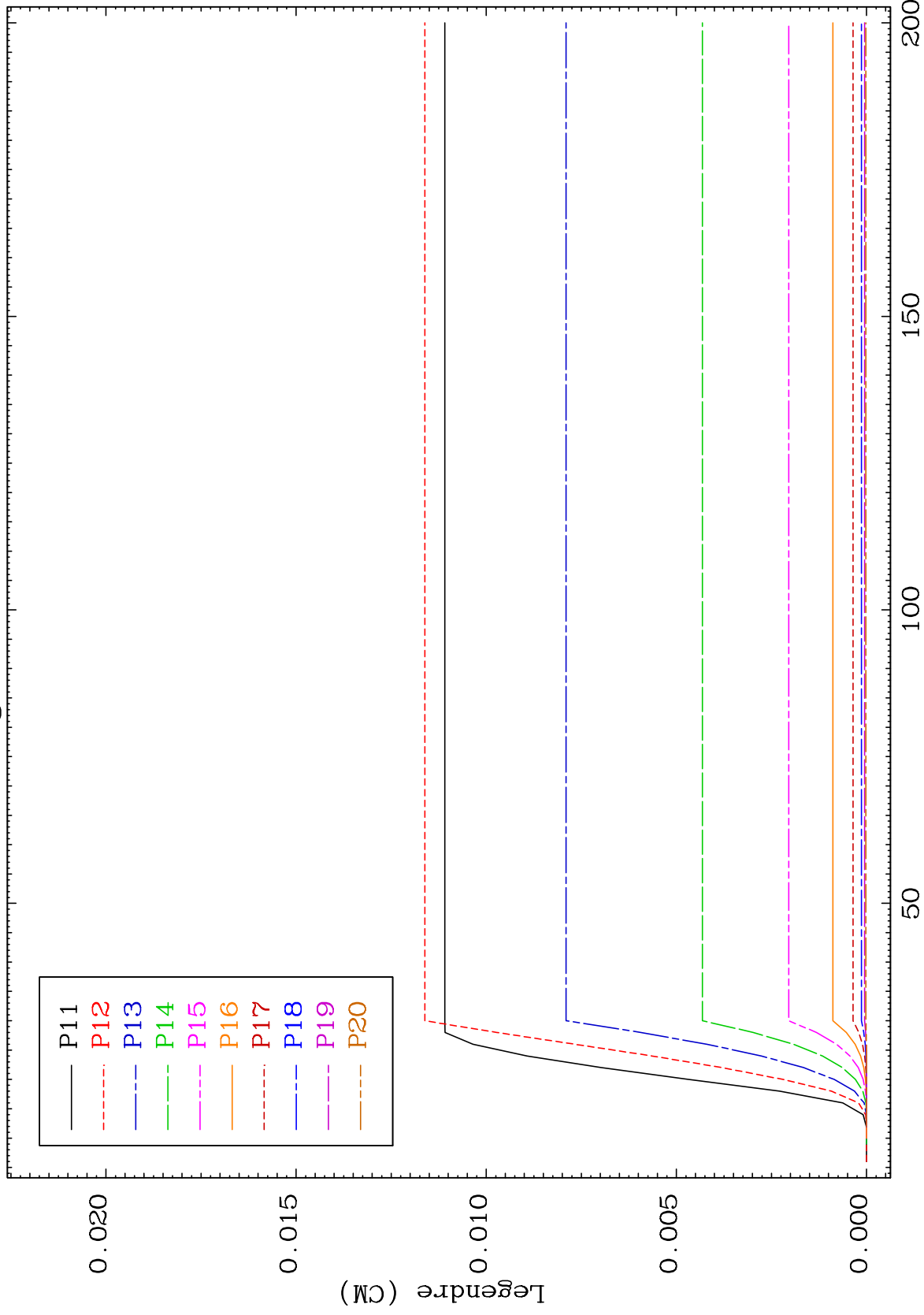




MAT 1525

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

15-P -31



39

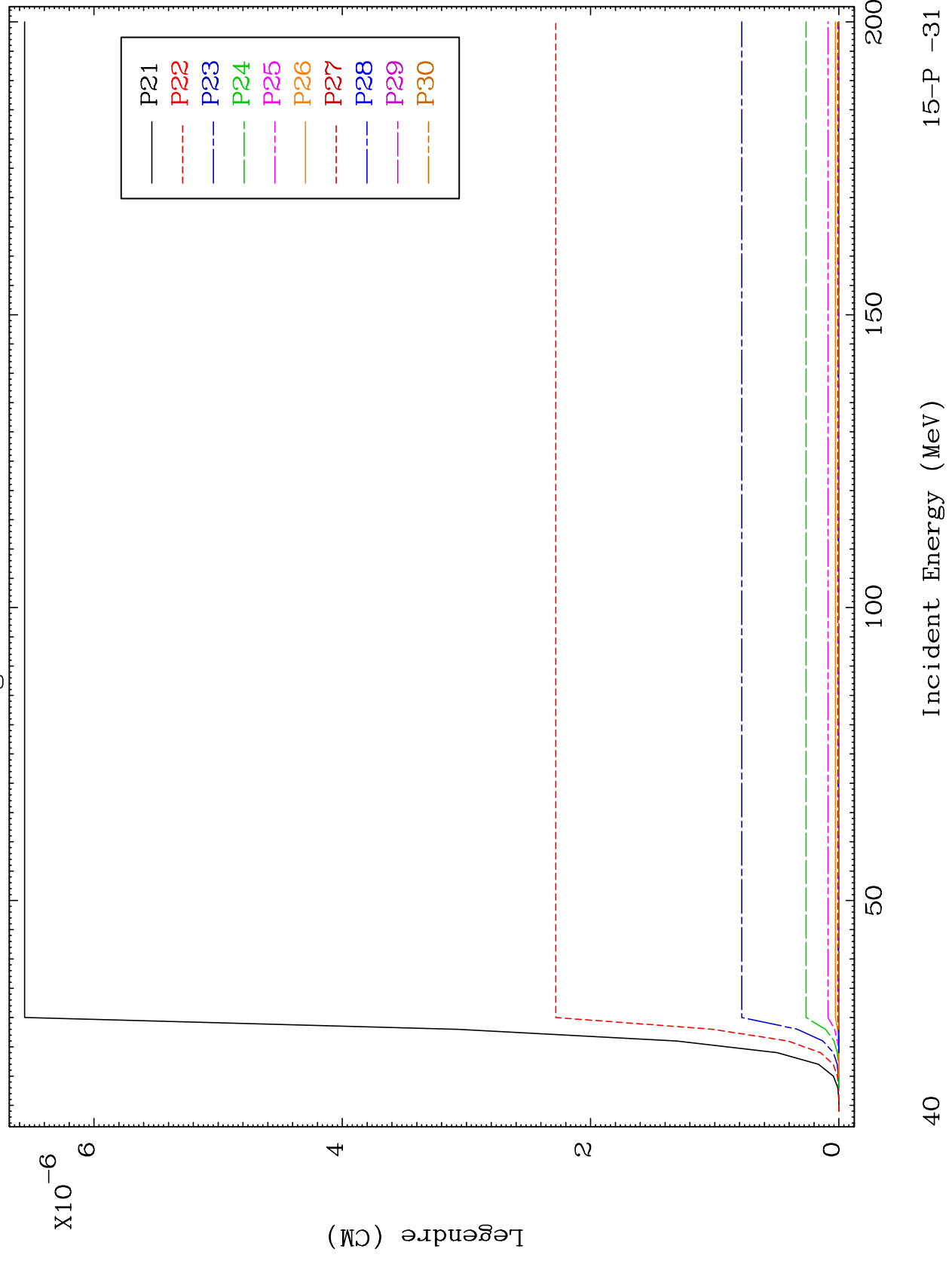
Incident Energy (MeV)

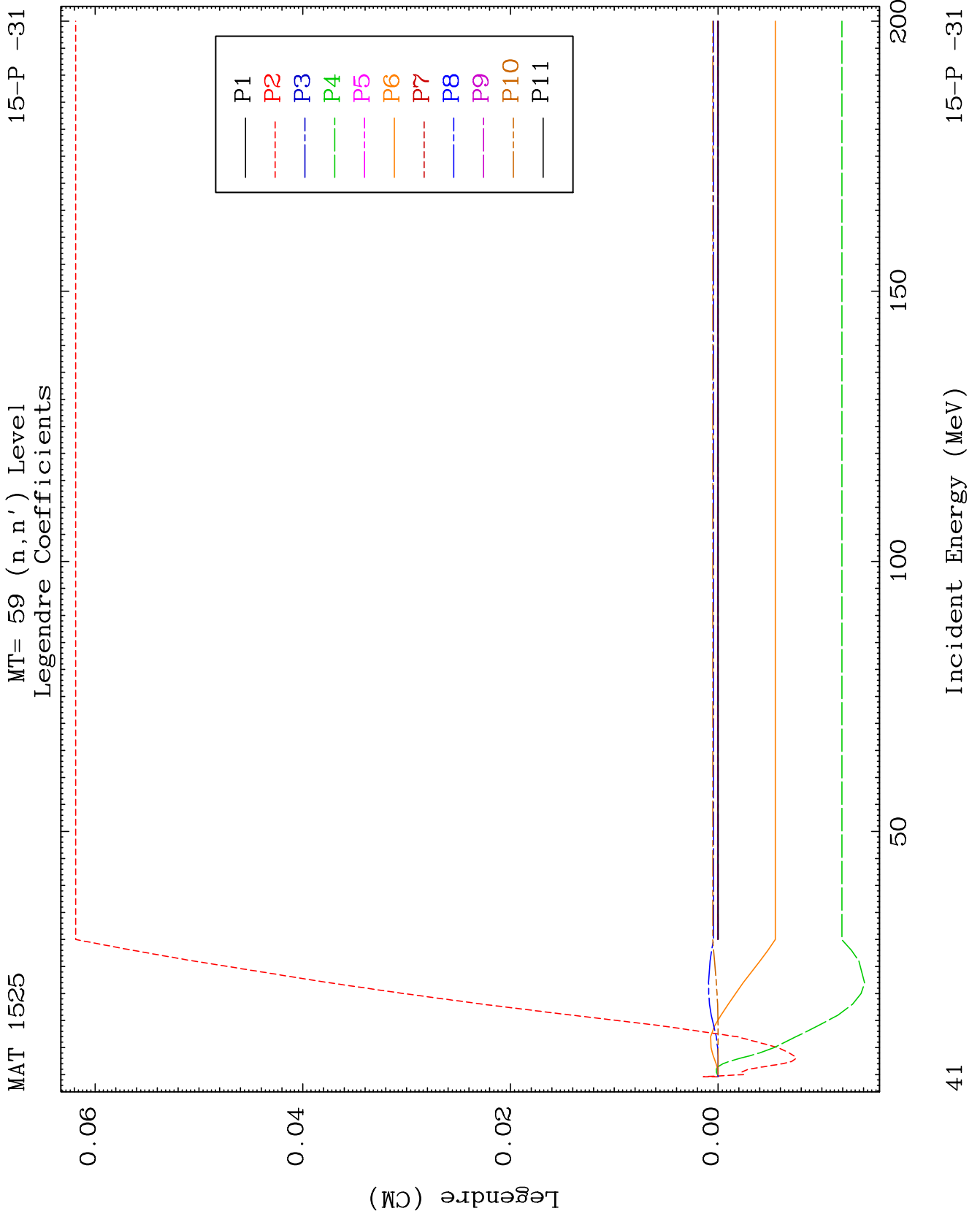
15-P -31

MAT 1525

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

15-P -31

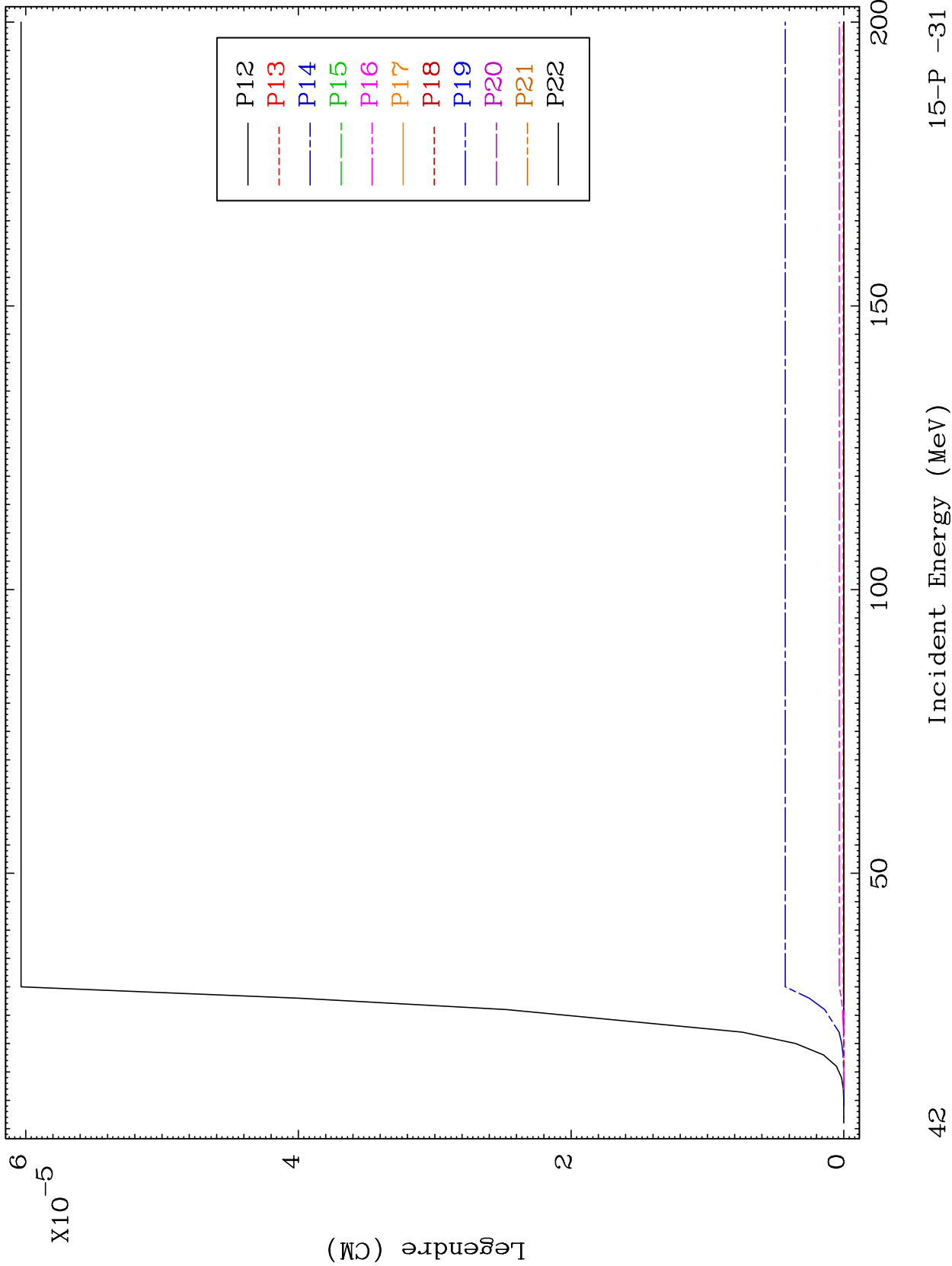


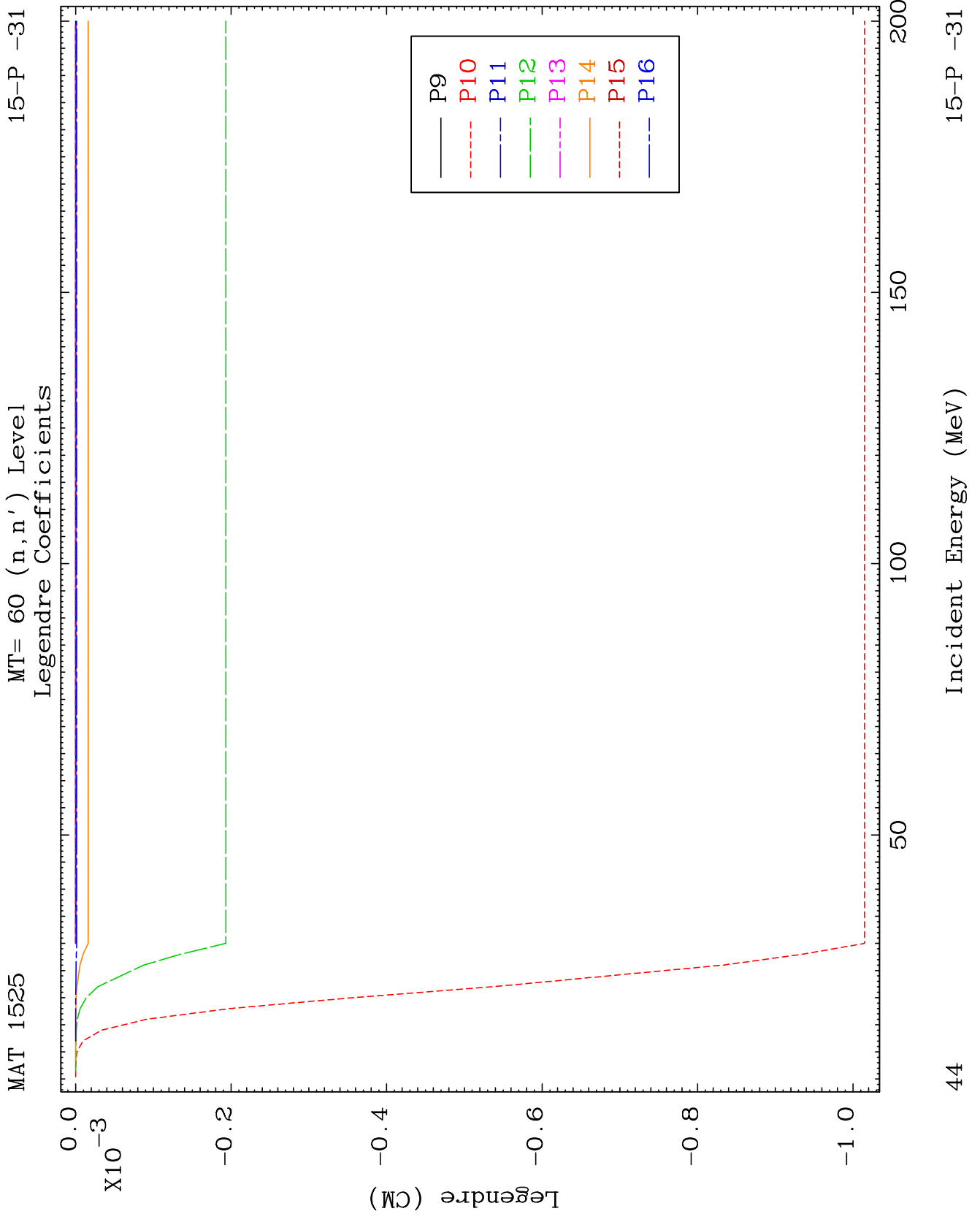


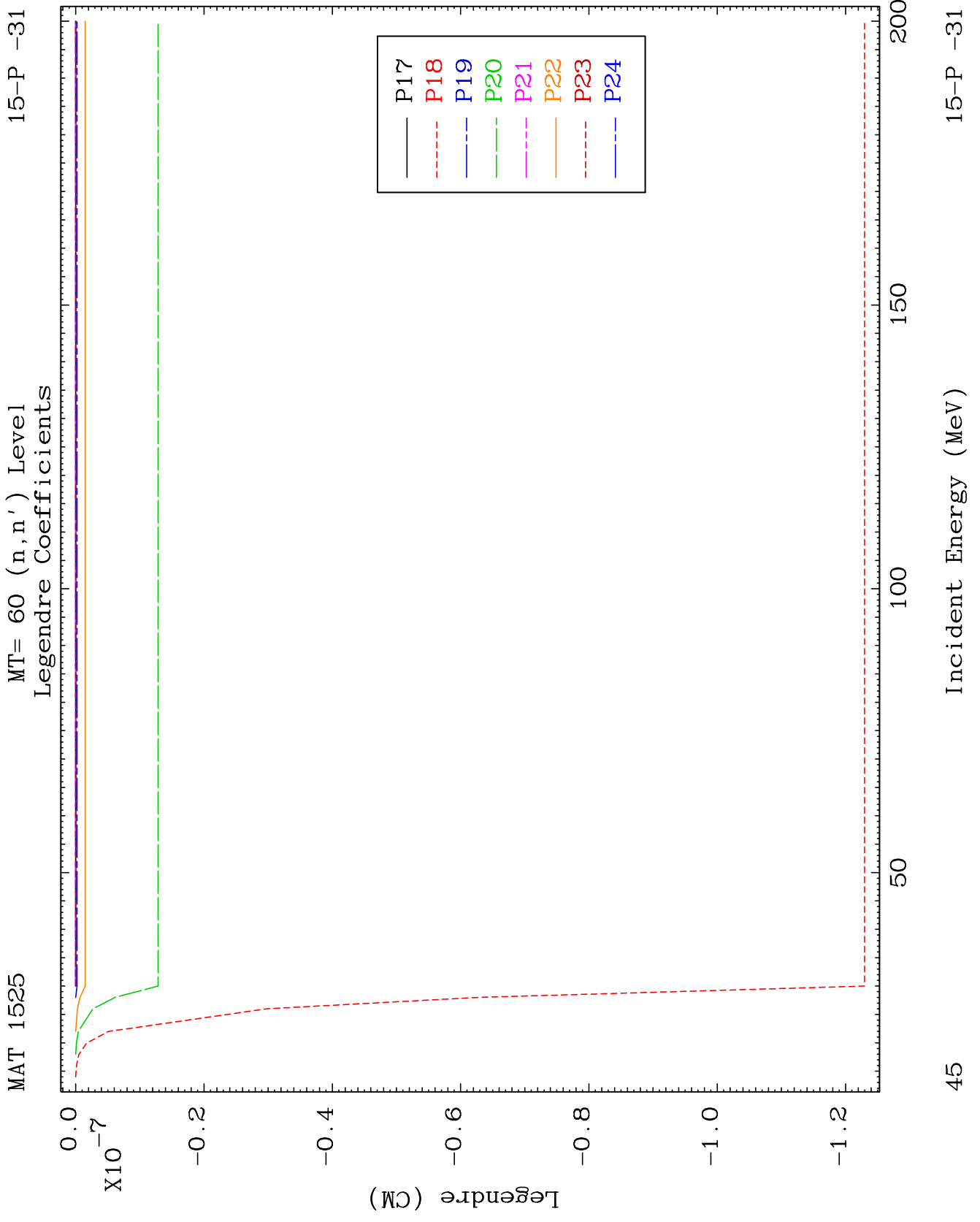
MAT 1525

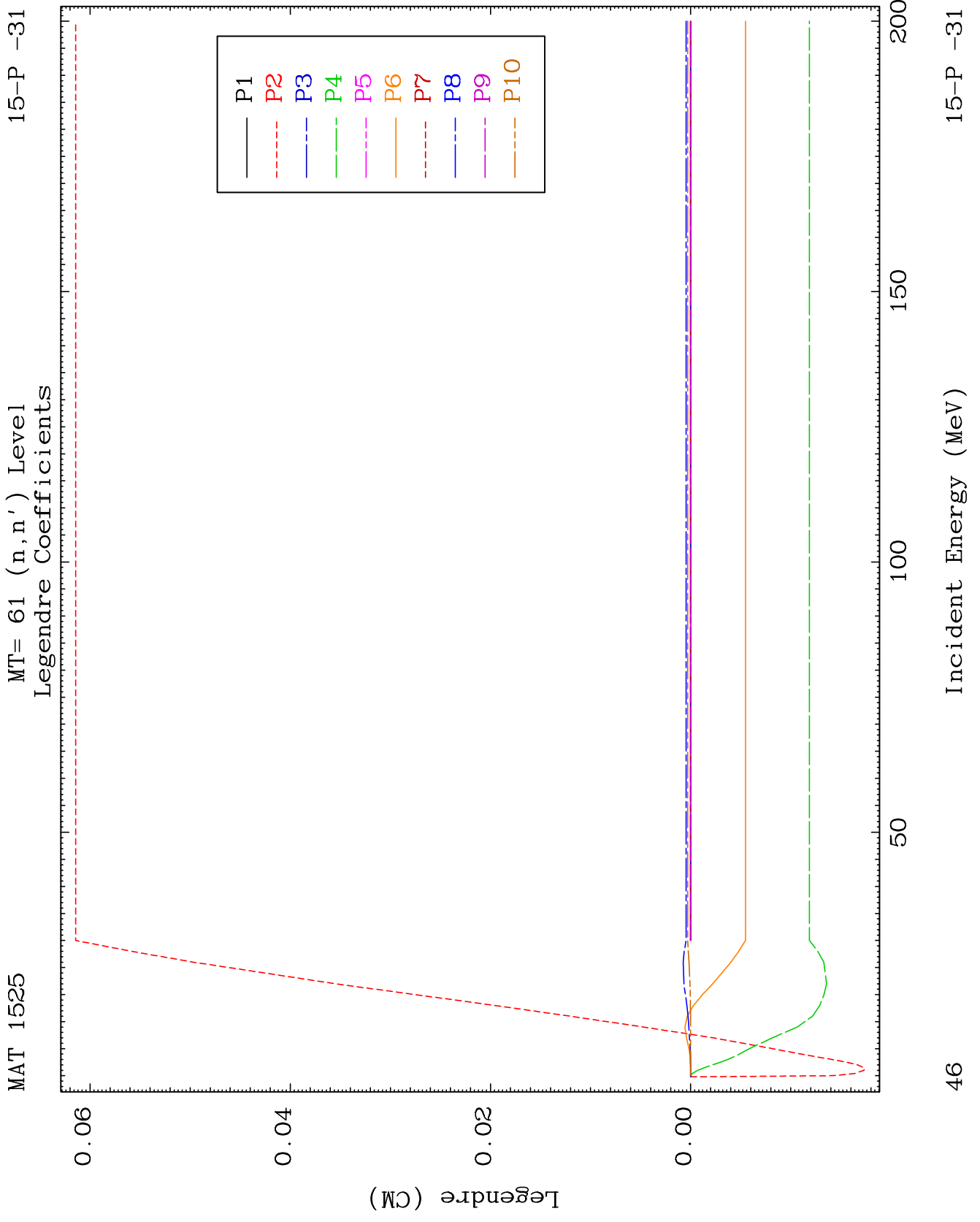
MT= 59 (n,n') Level
Legendre Coefficients

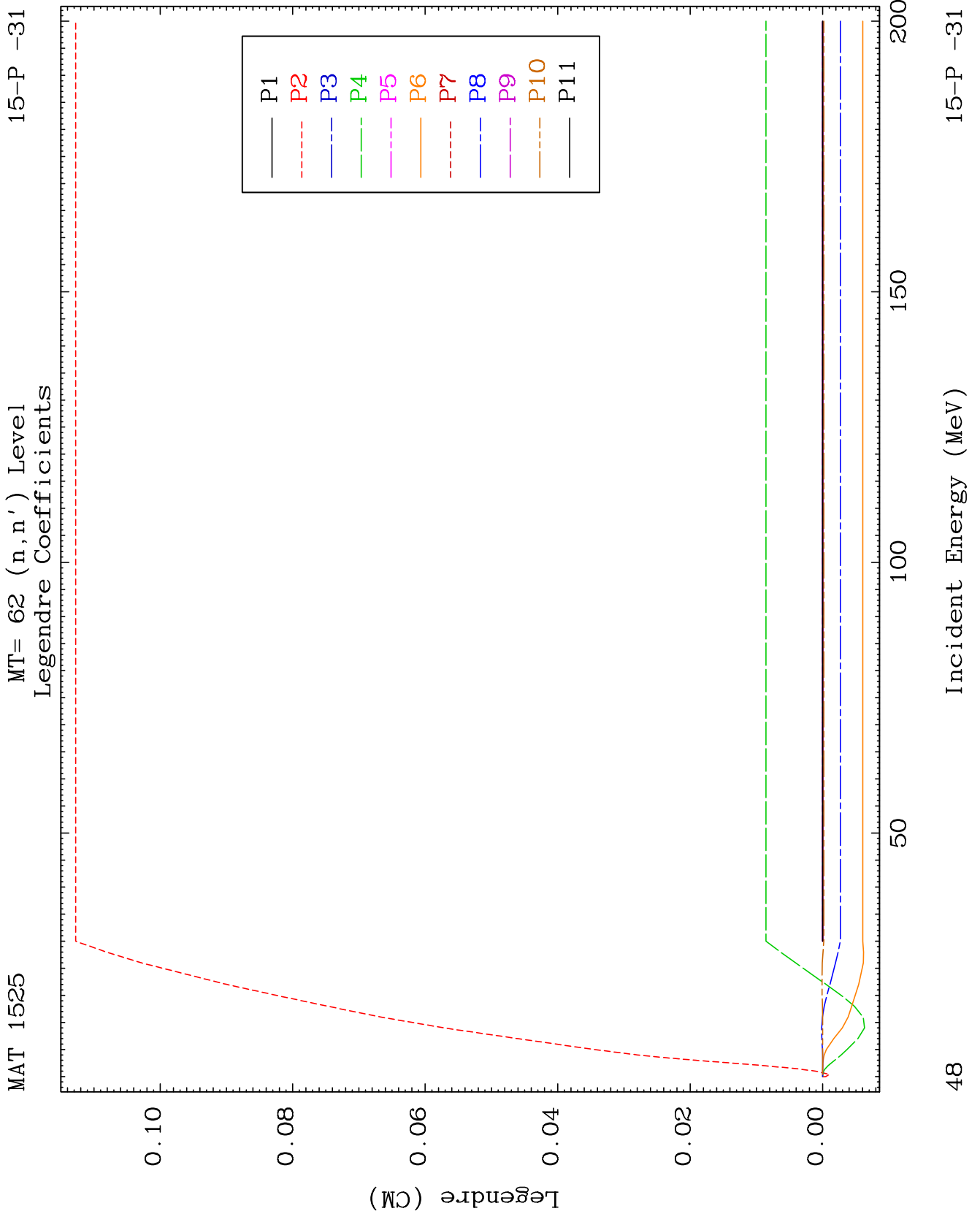
15-P -31







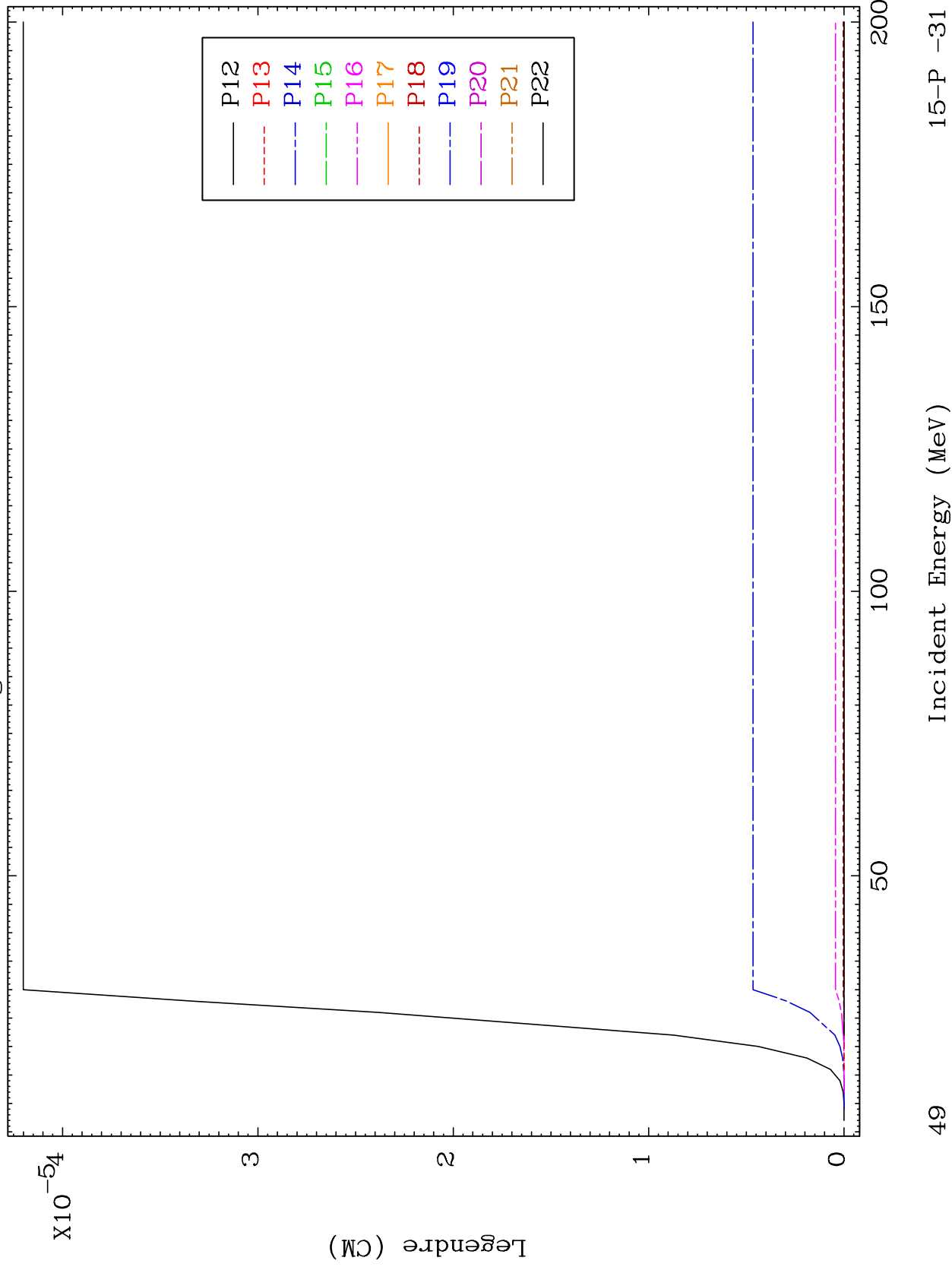


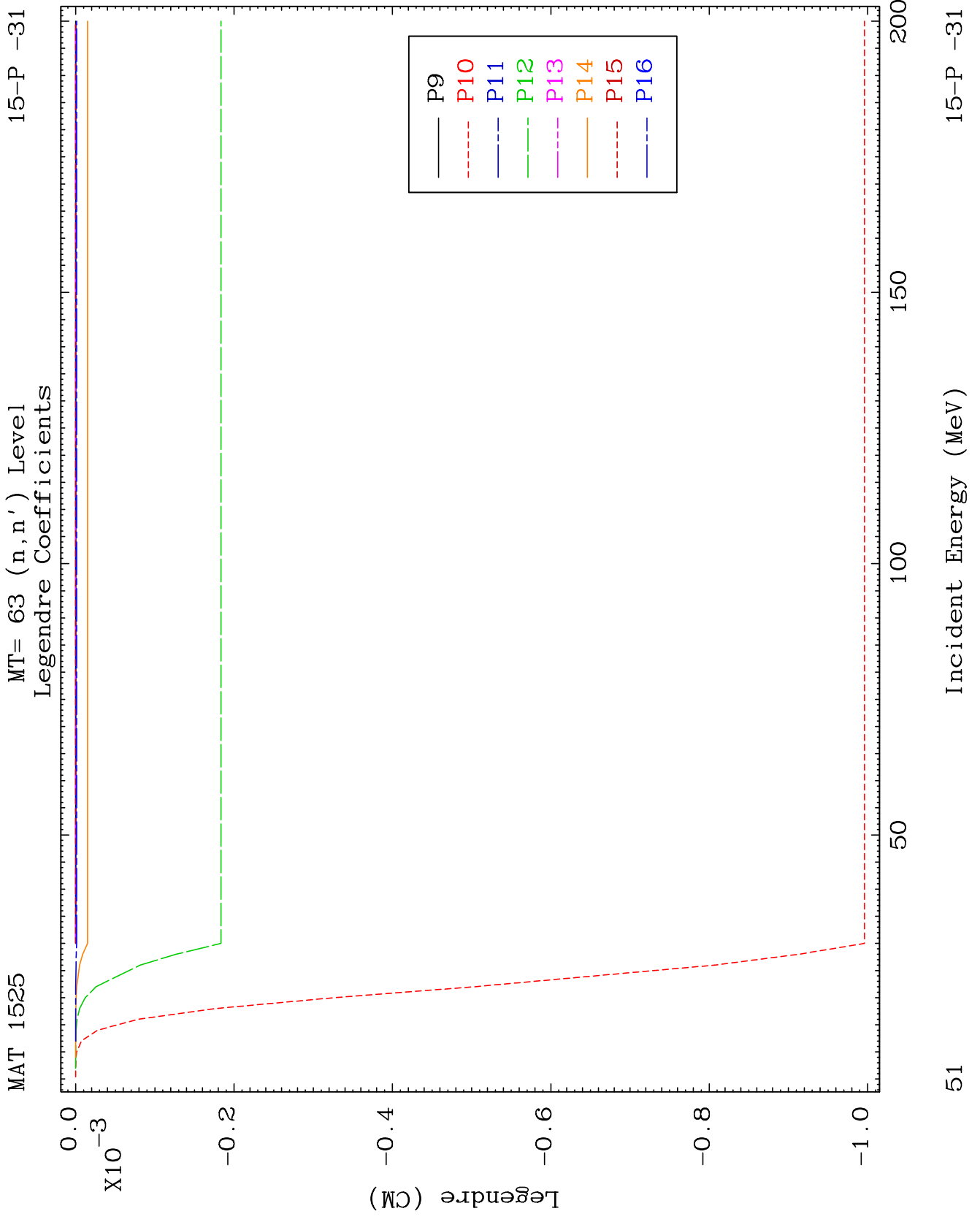


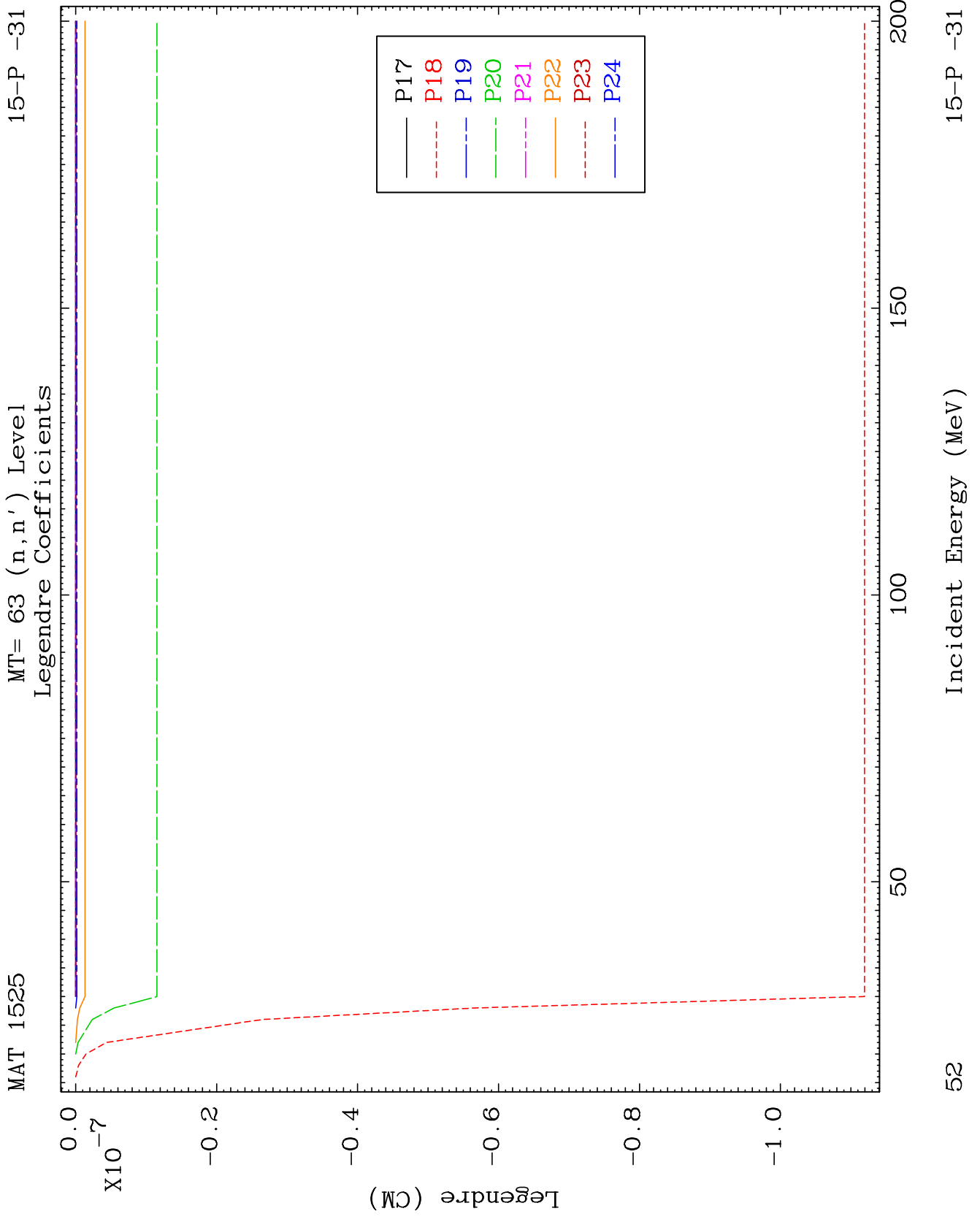
MAT 1525

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

15-P -31



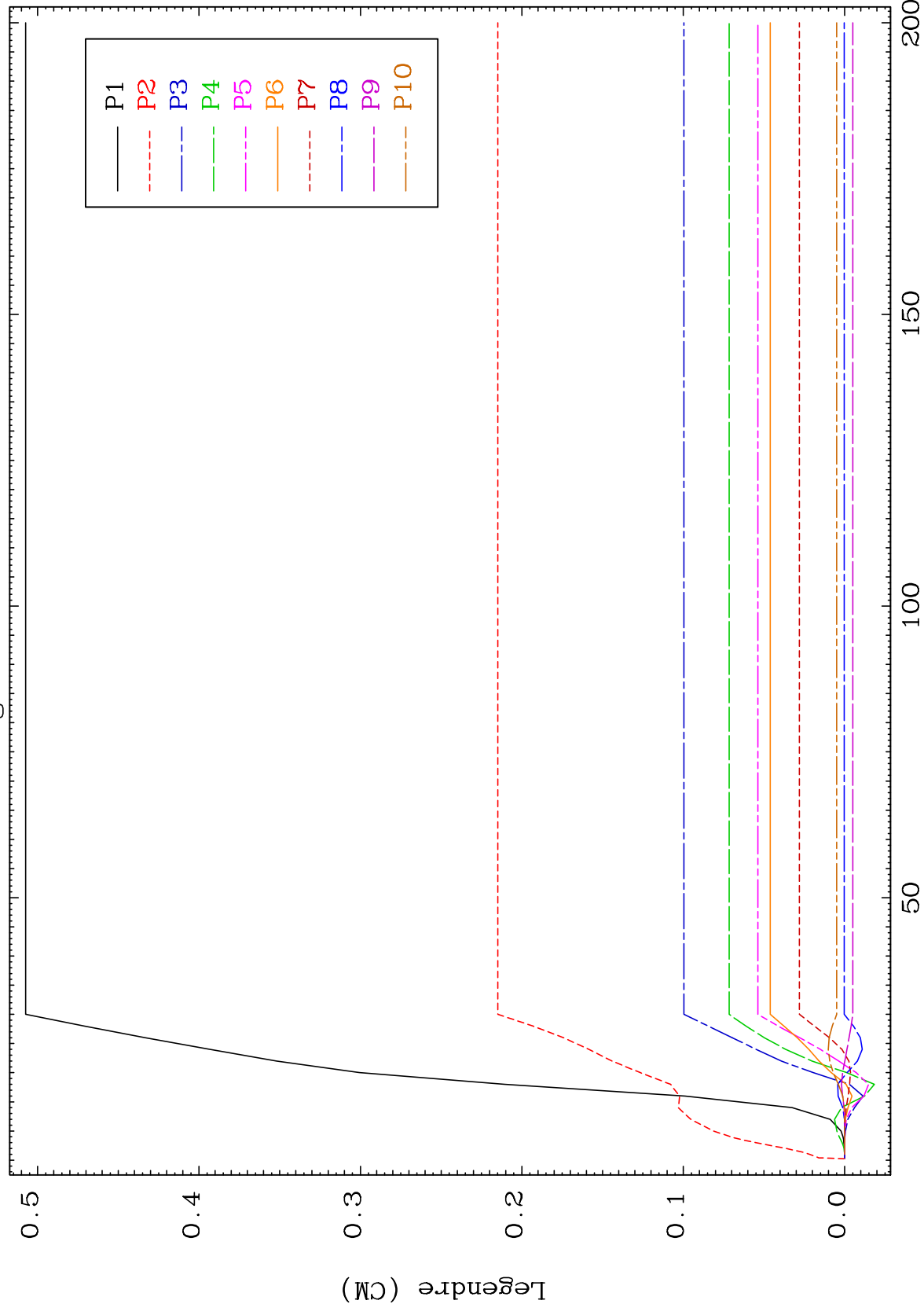




MAT 1525

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

15-P -31



53

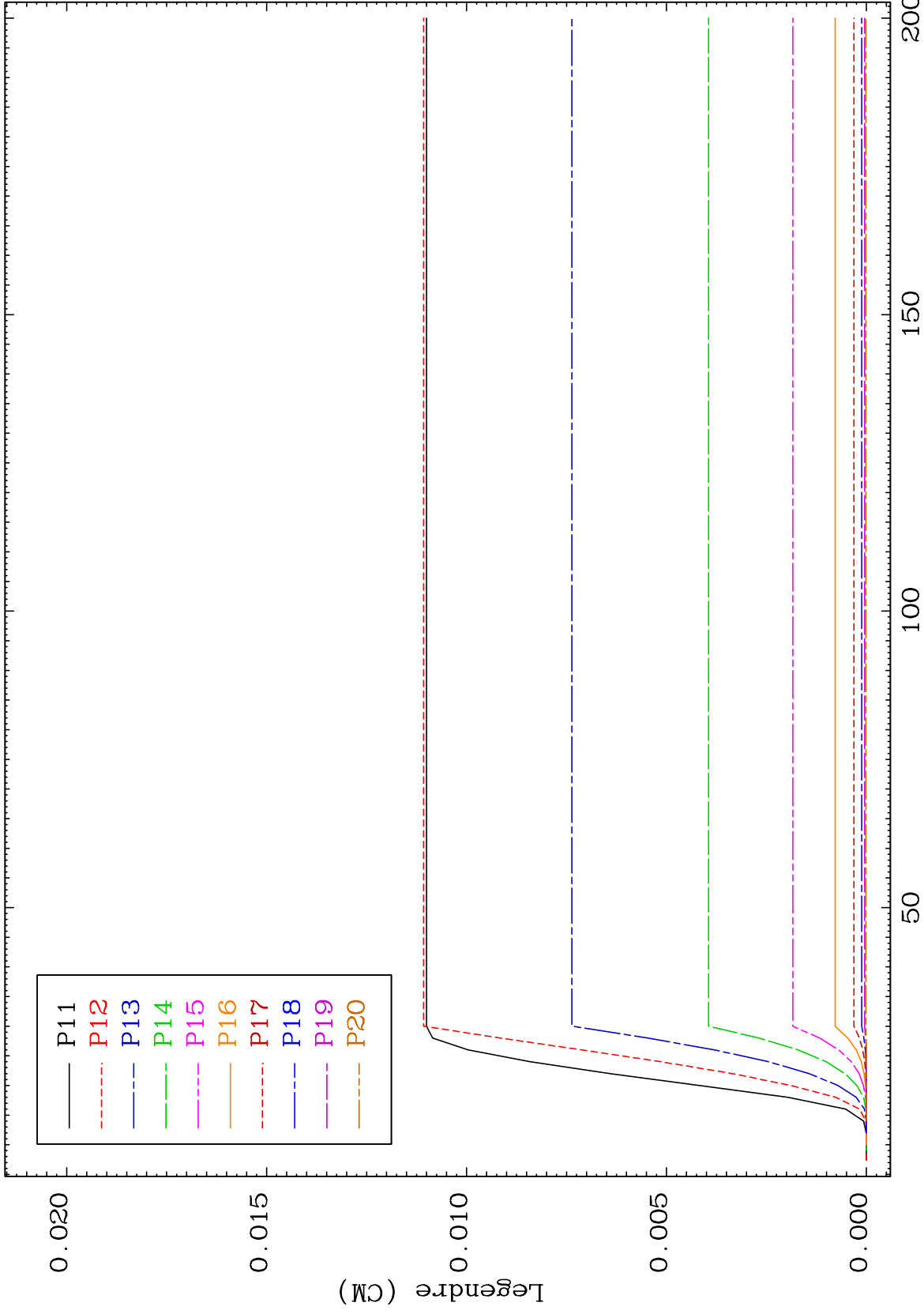
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



54

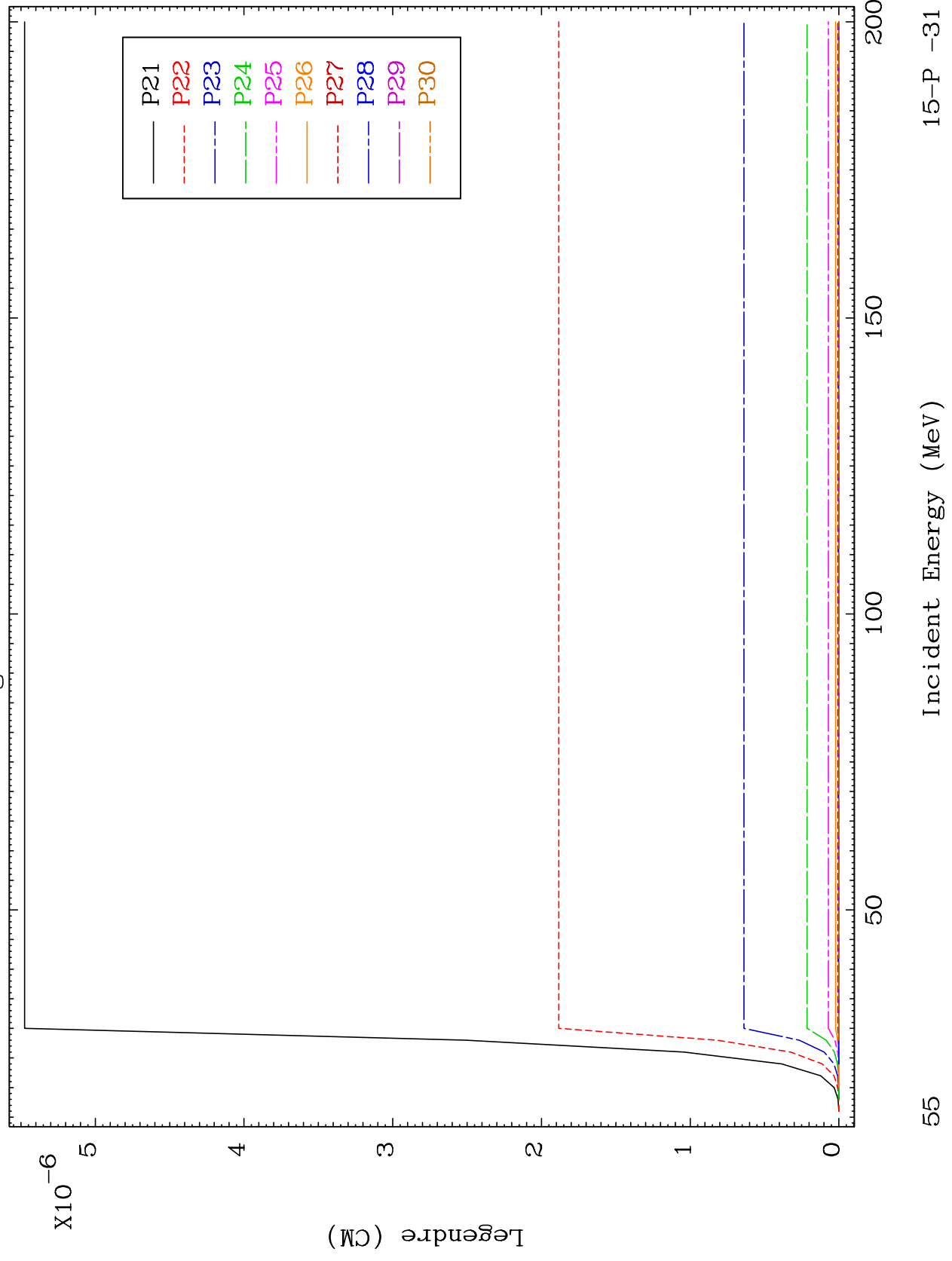
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



55

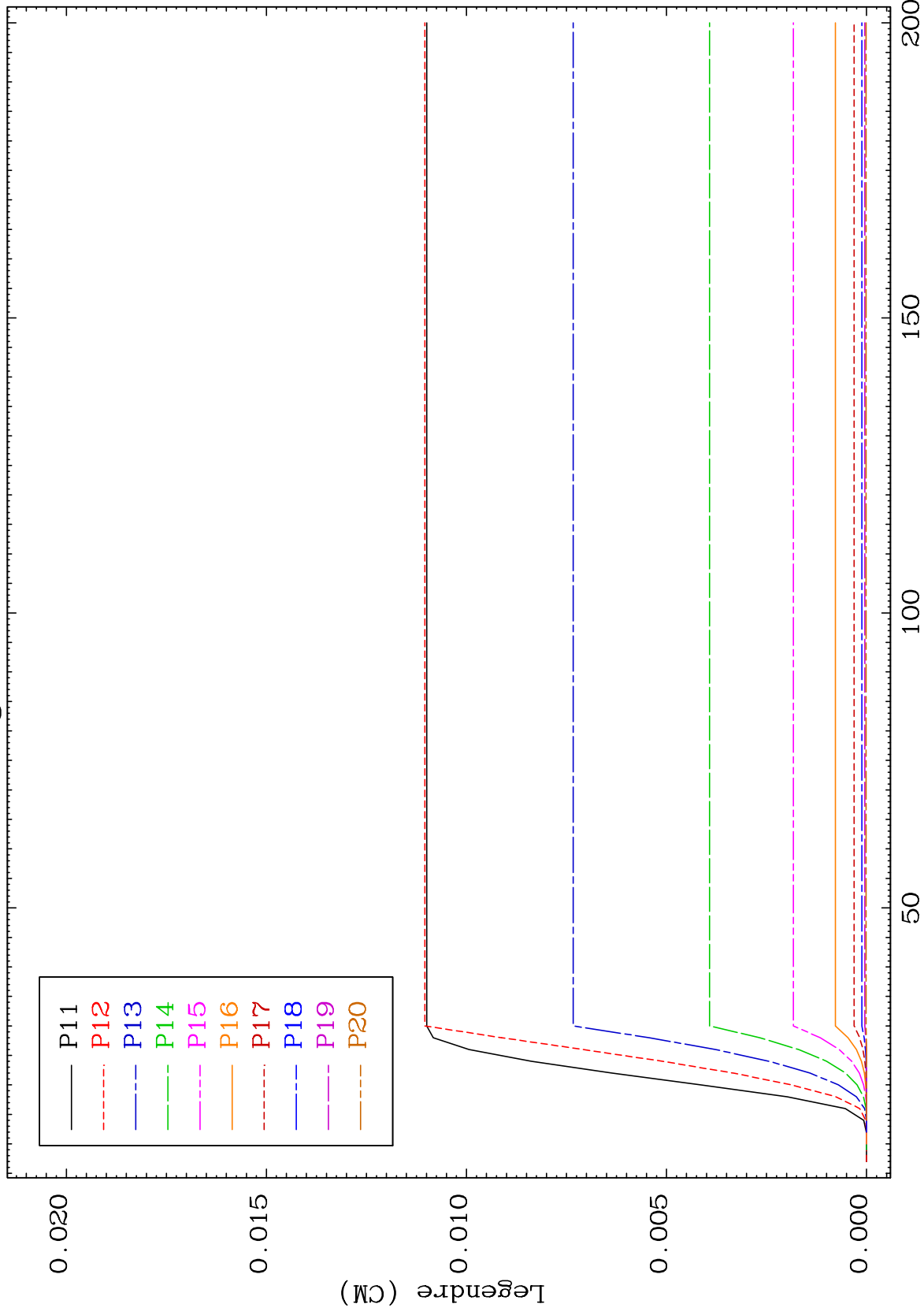
Incident Energy (MeV)

15-P -31

MAT 1525

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

15-P -31



57

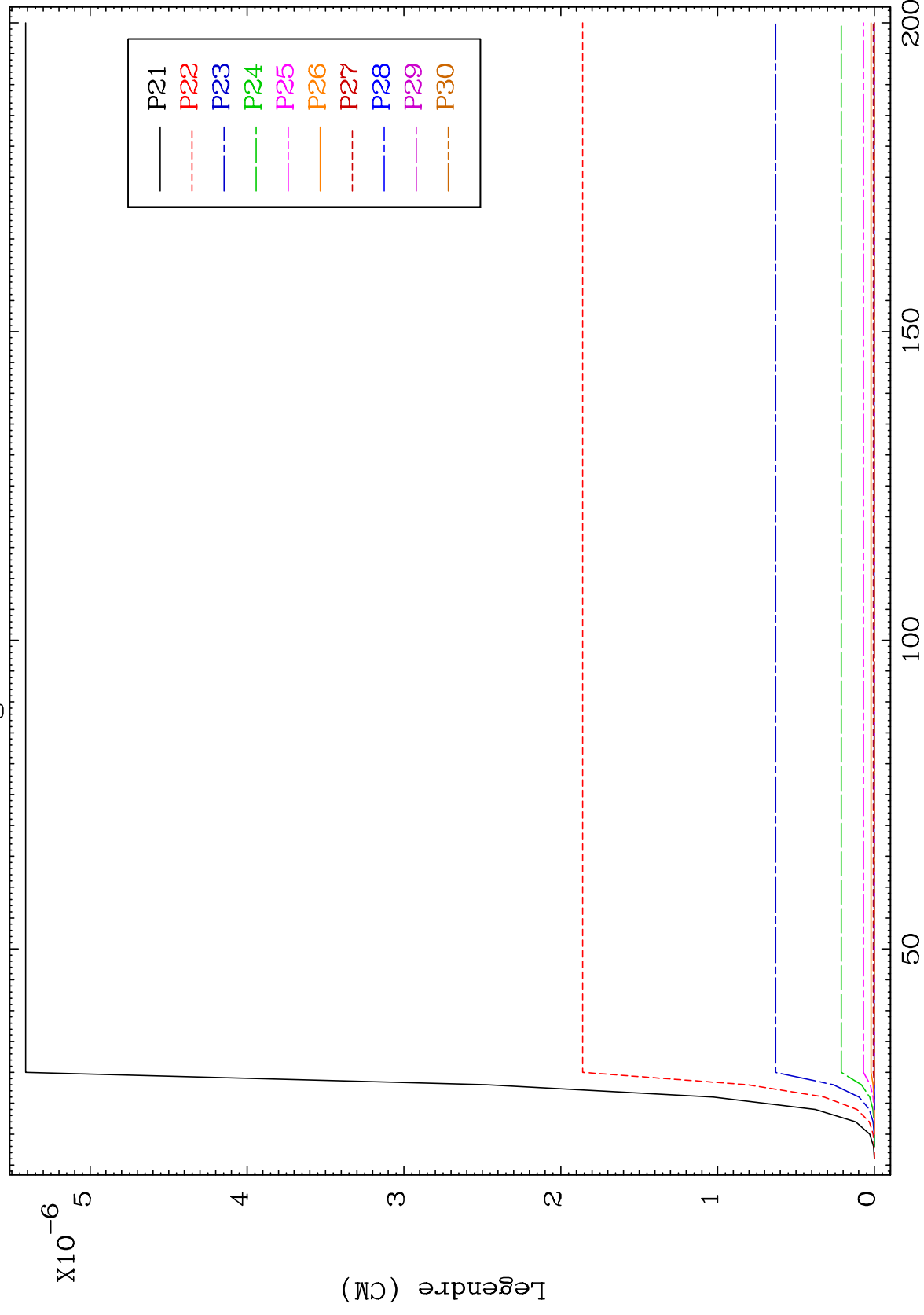
Incident Energy (MeV)

15-P -31

MAT 1525

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

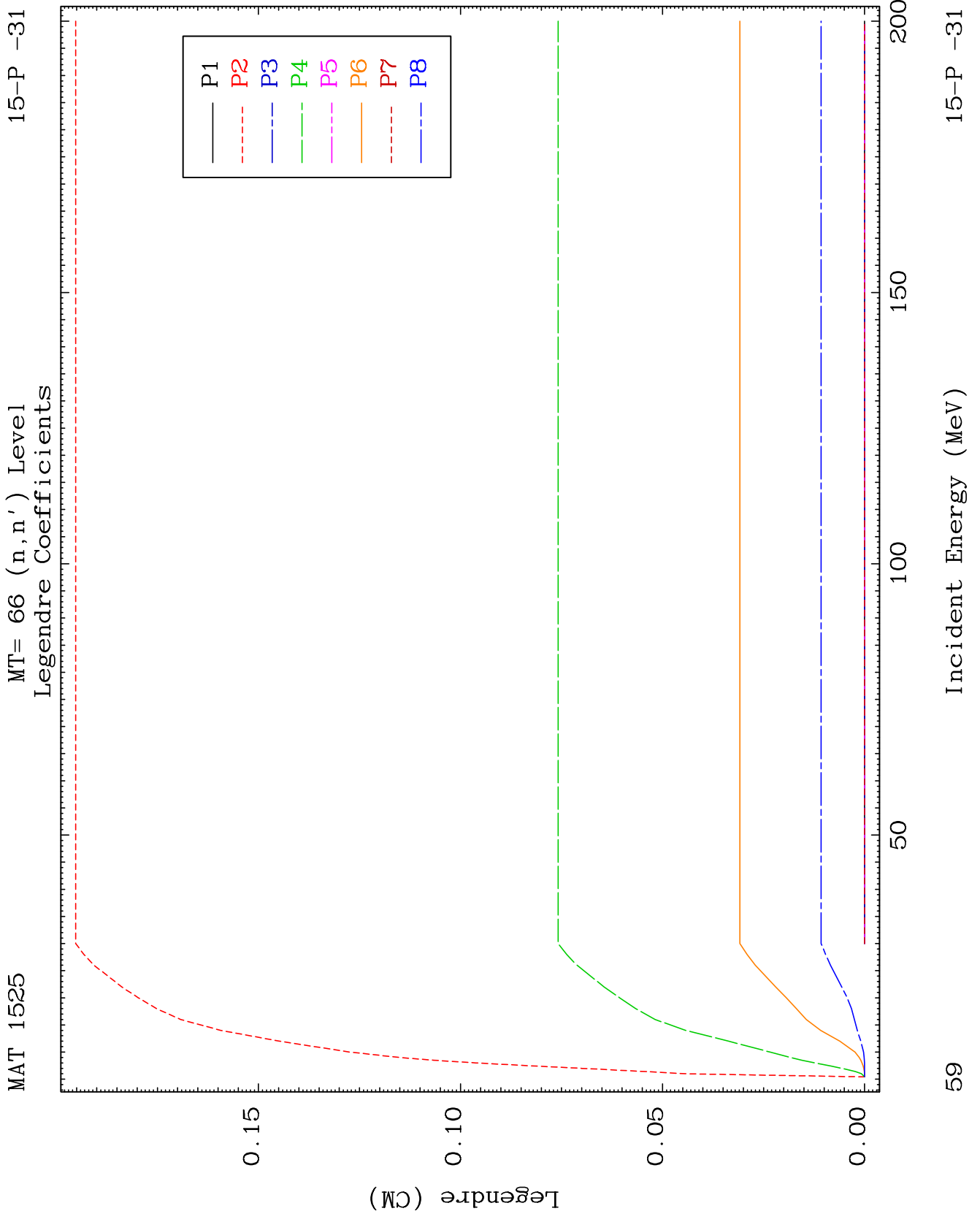
15-P -31

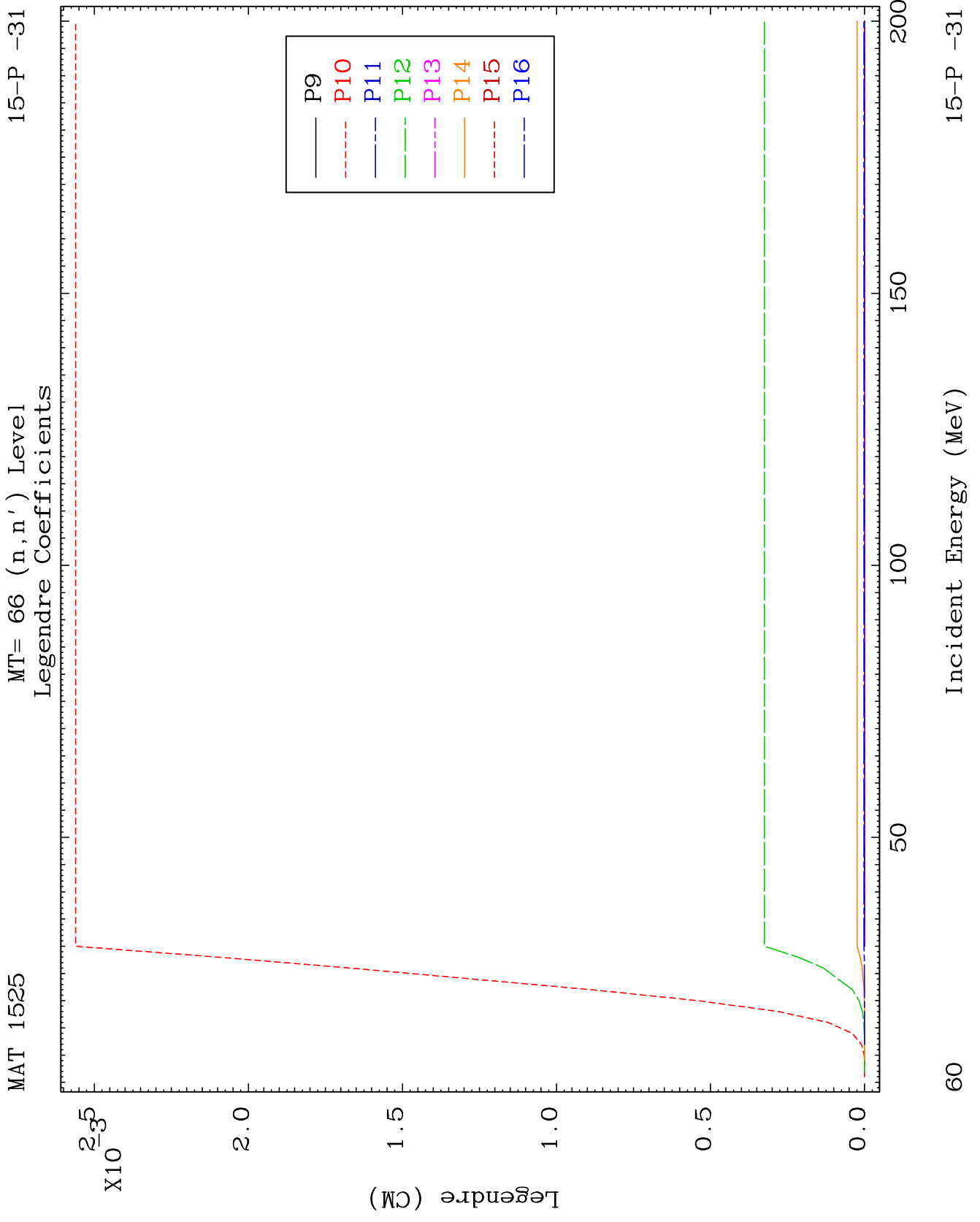


58

Incident Energy (MeV)

15-P -31





Radionuclide Production Cross Section

