

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

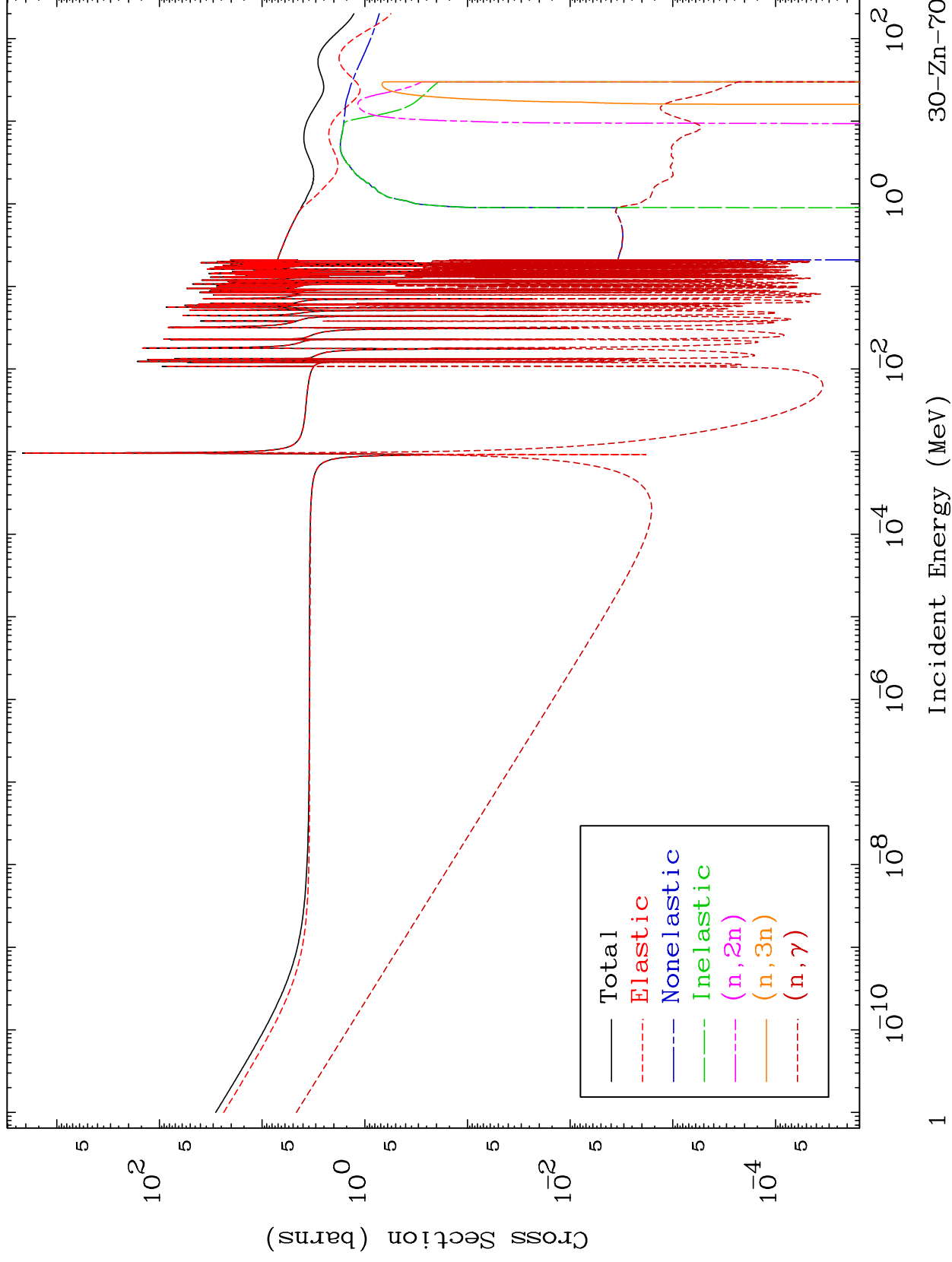
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

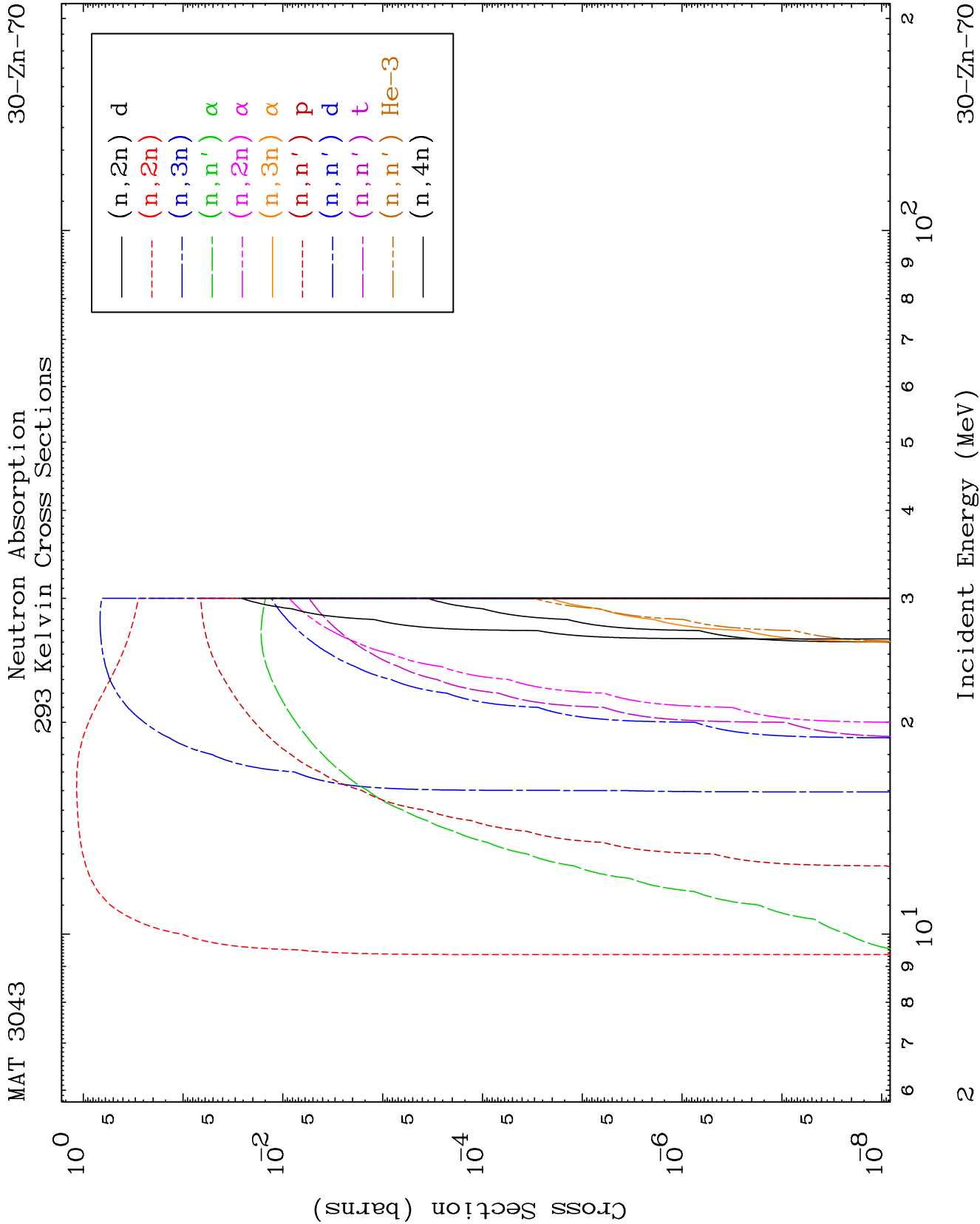
Press Mouse Button to Start

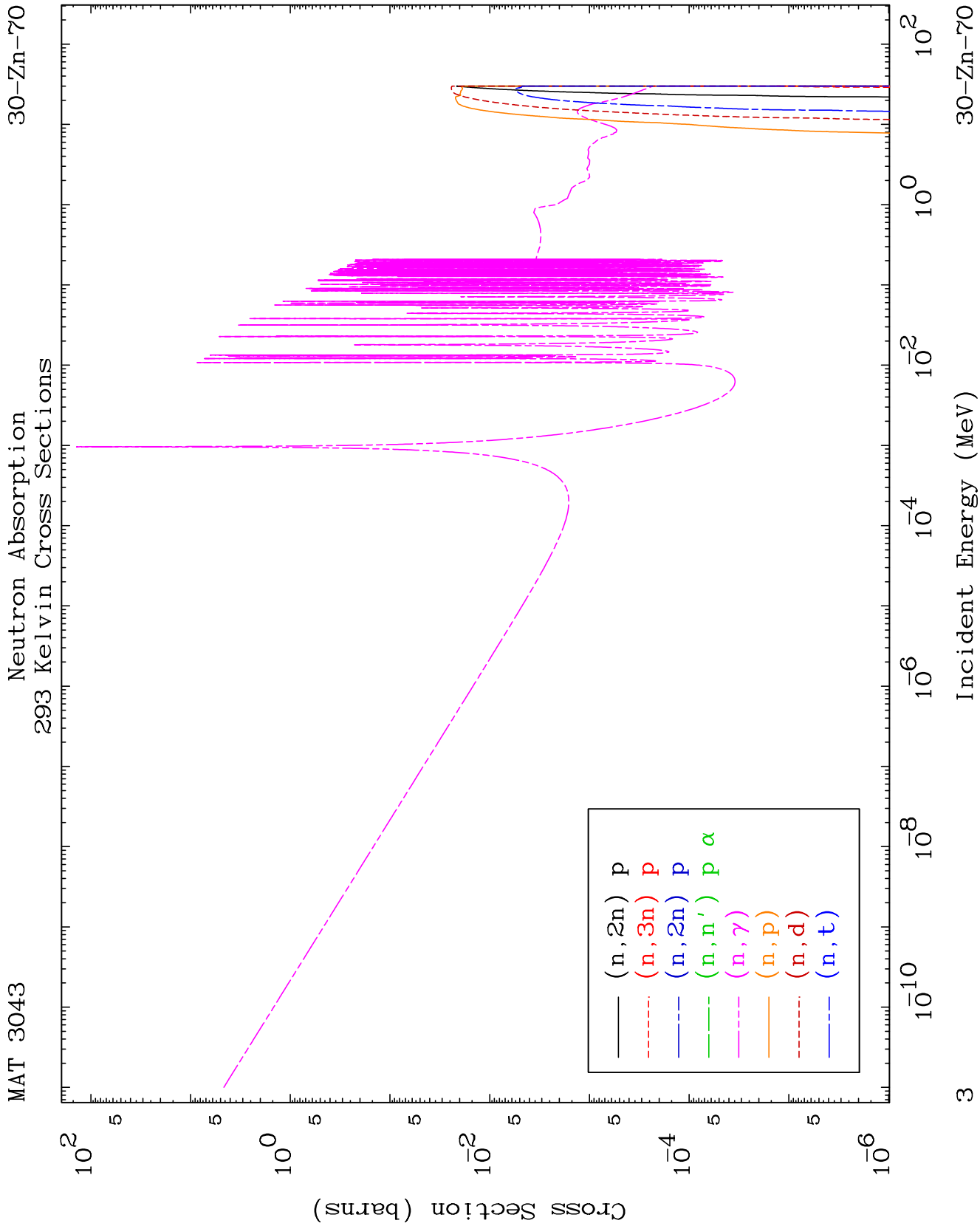
MAT 3043

Neutron Major
293 Kelvin Cross Sections

30-Zn-70



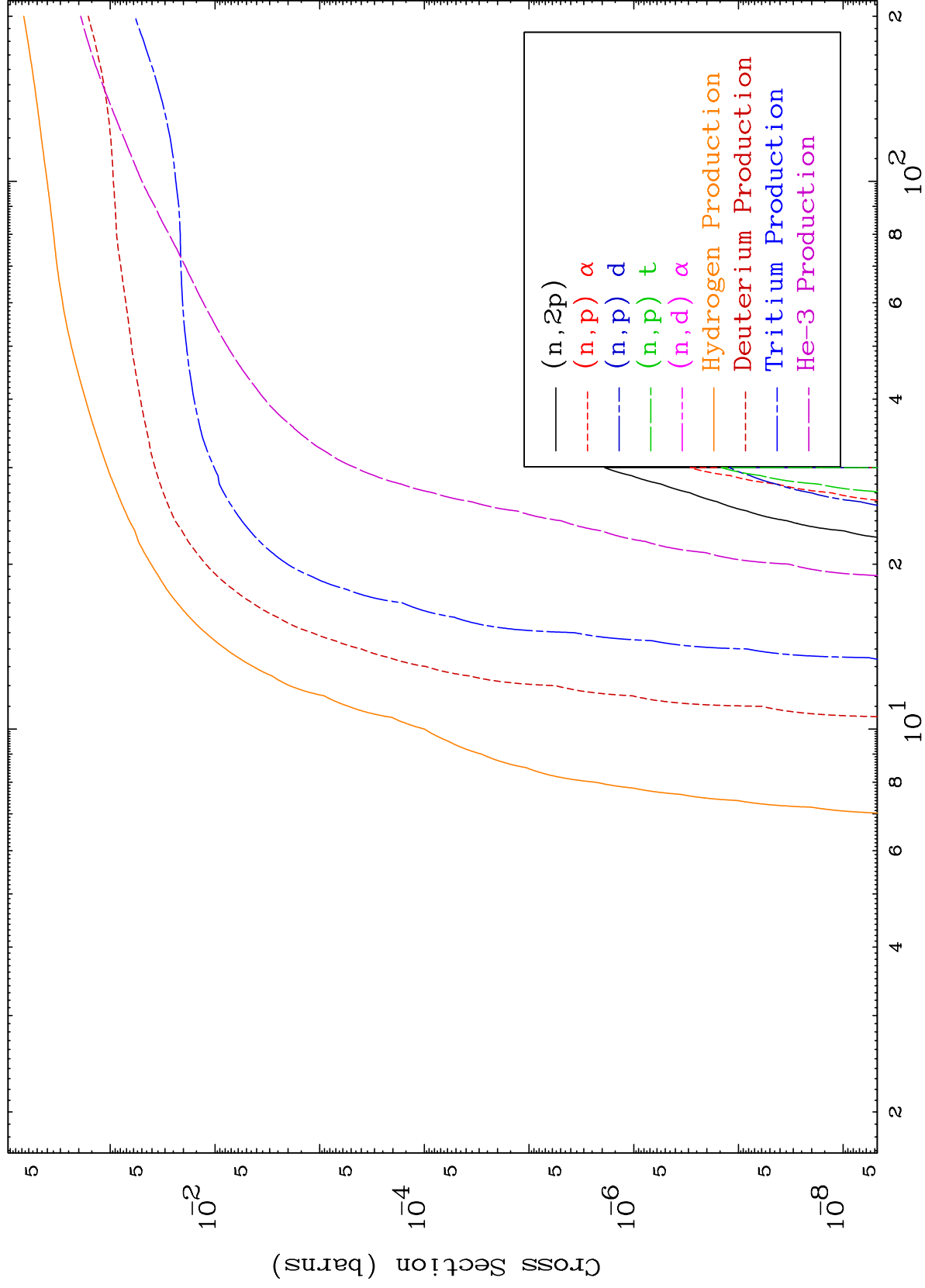




MAT 3043

Neutron Absorption
293 Kelvin Cross Sections

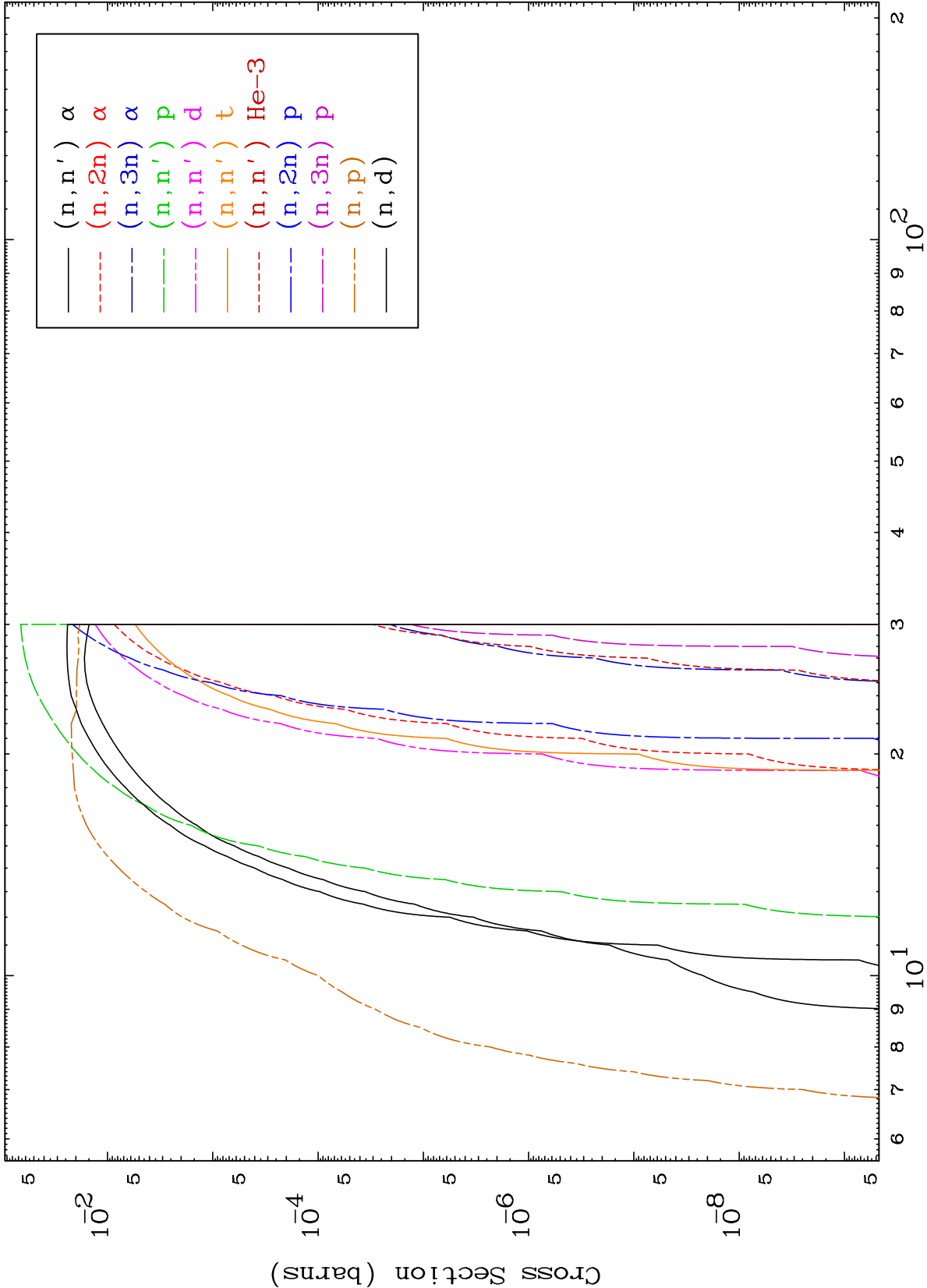
30-Zn-70

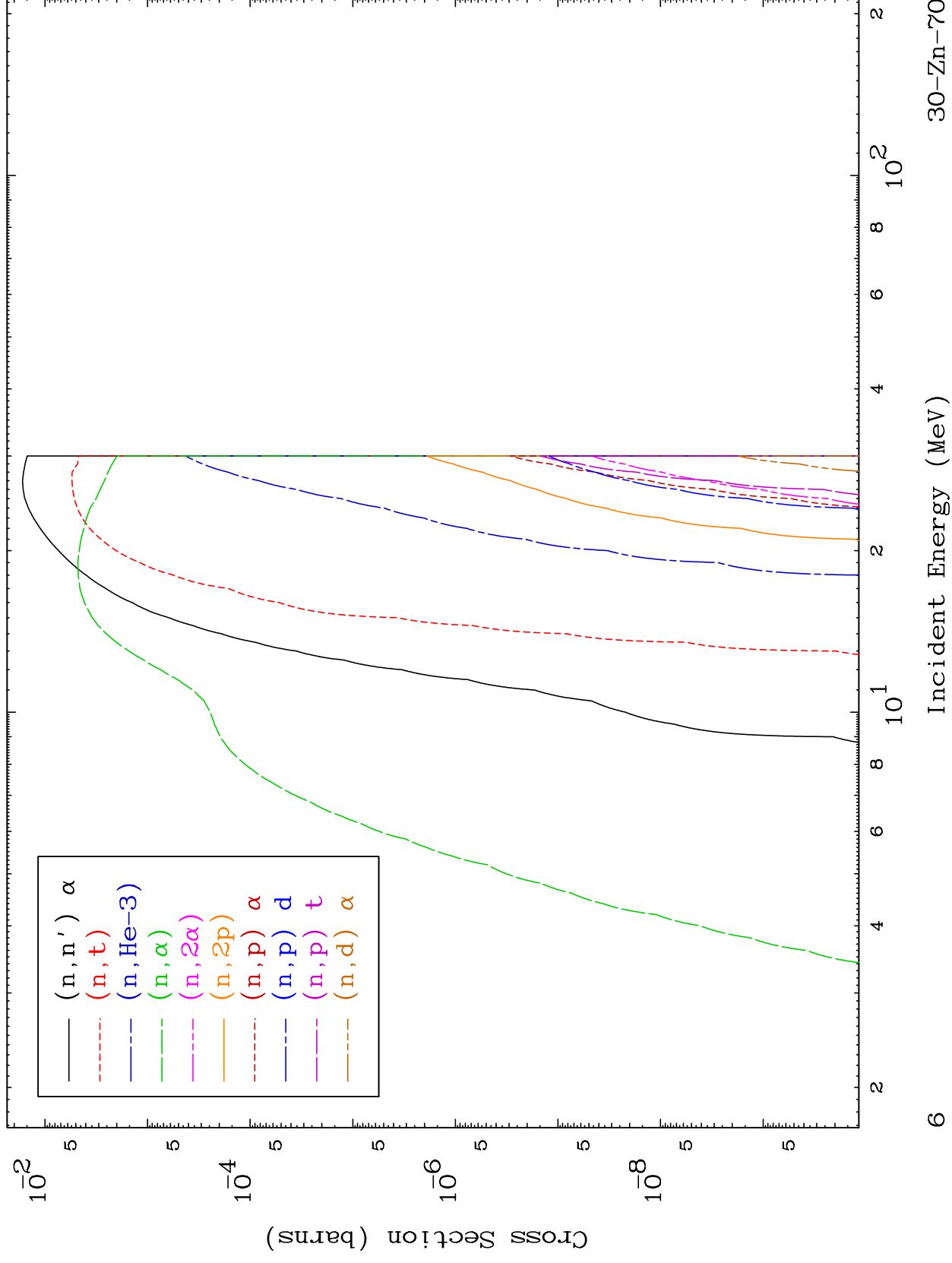


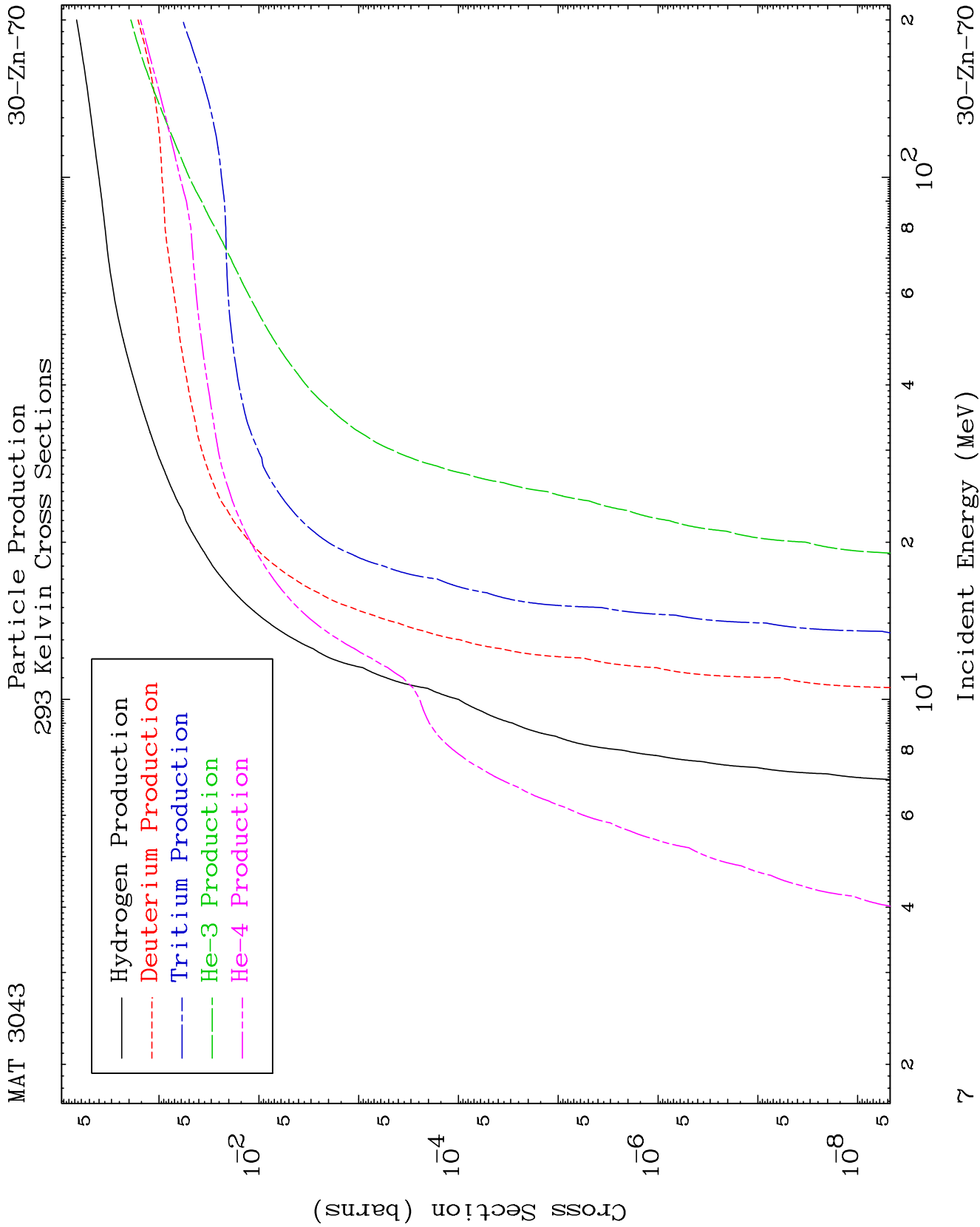
4

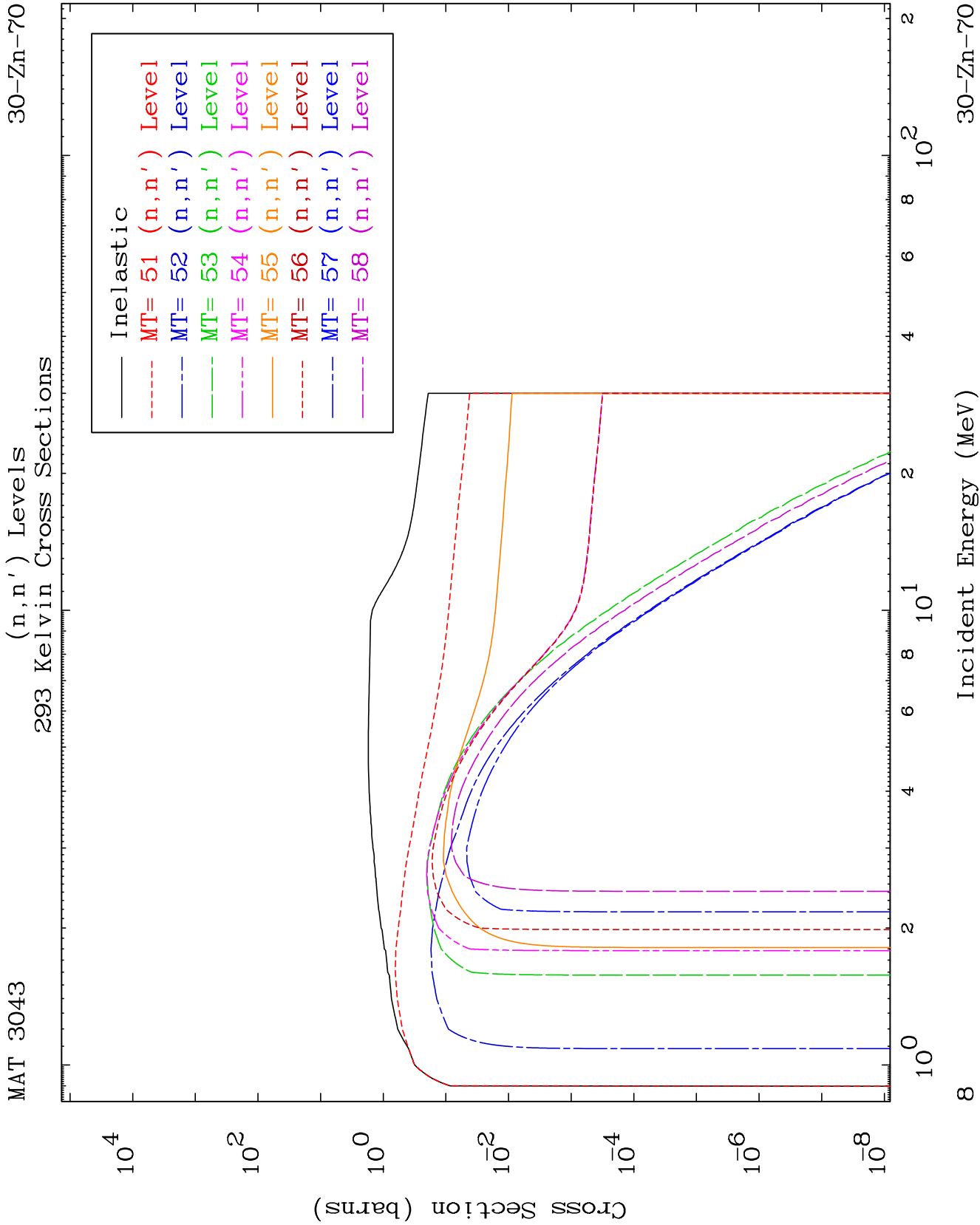
Incident Energy (MeV)

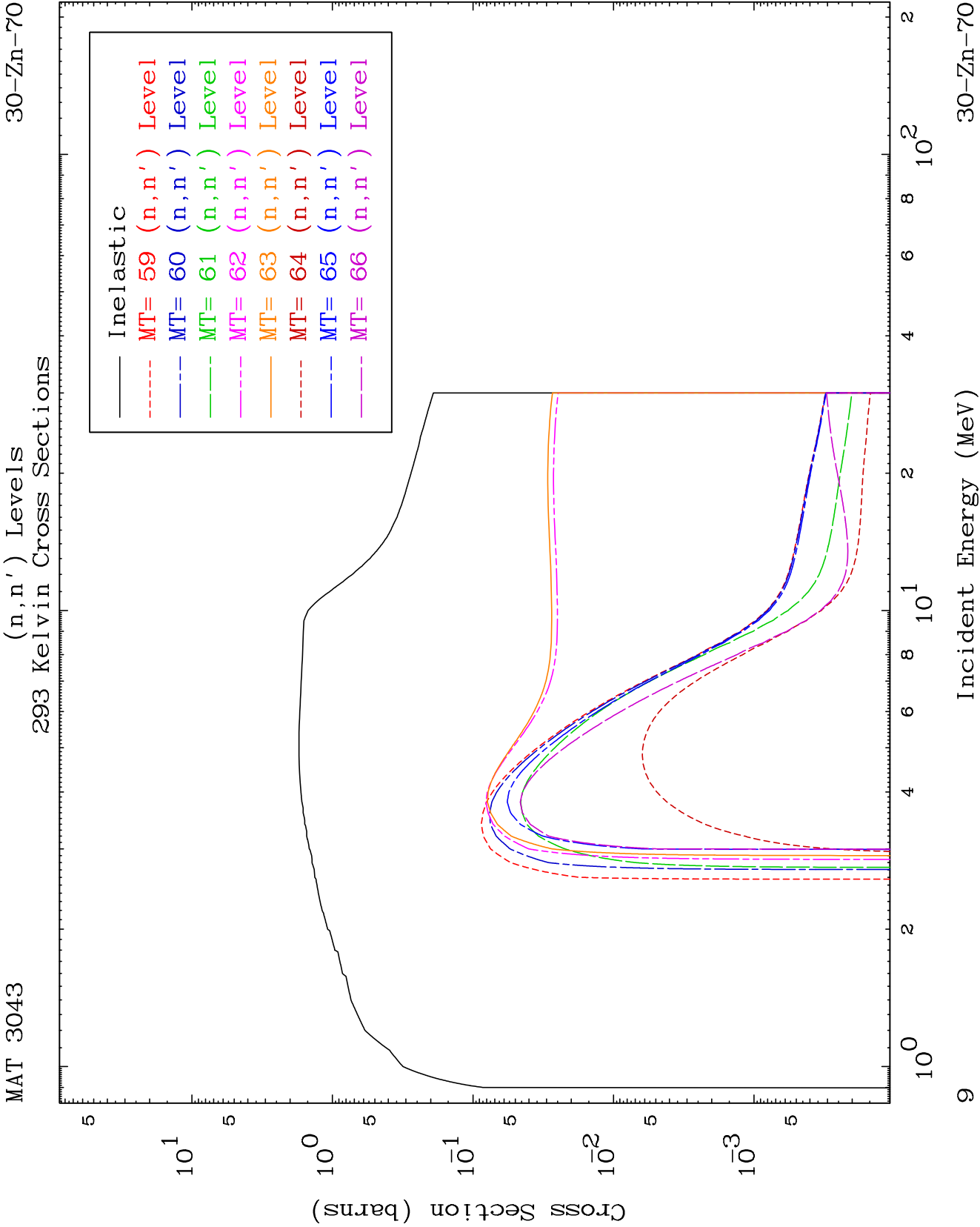
30-Zn-70

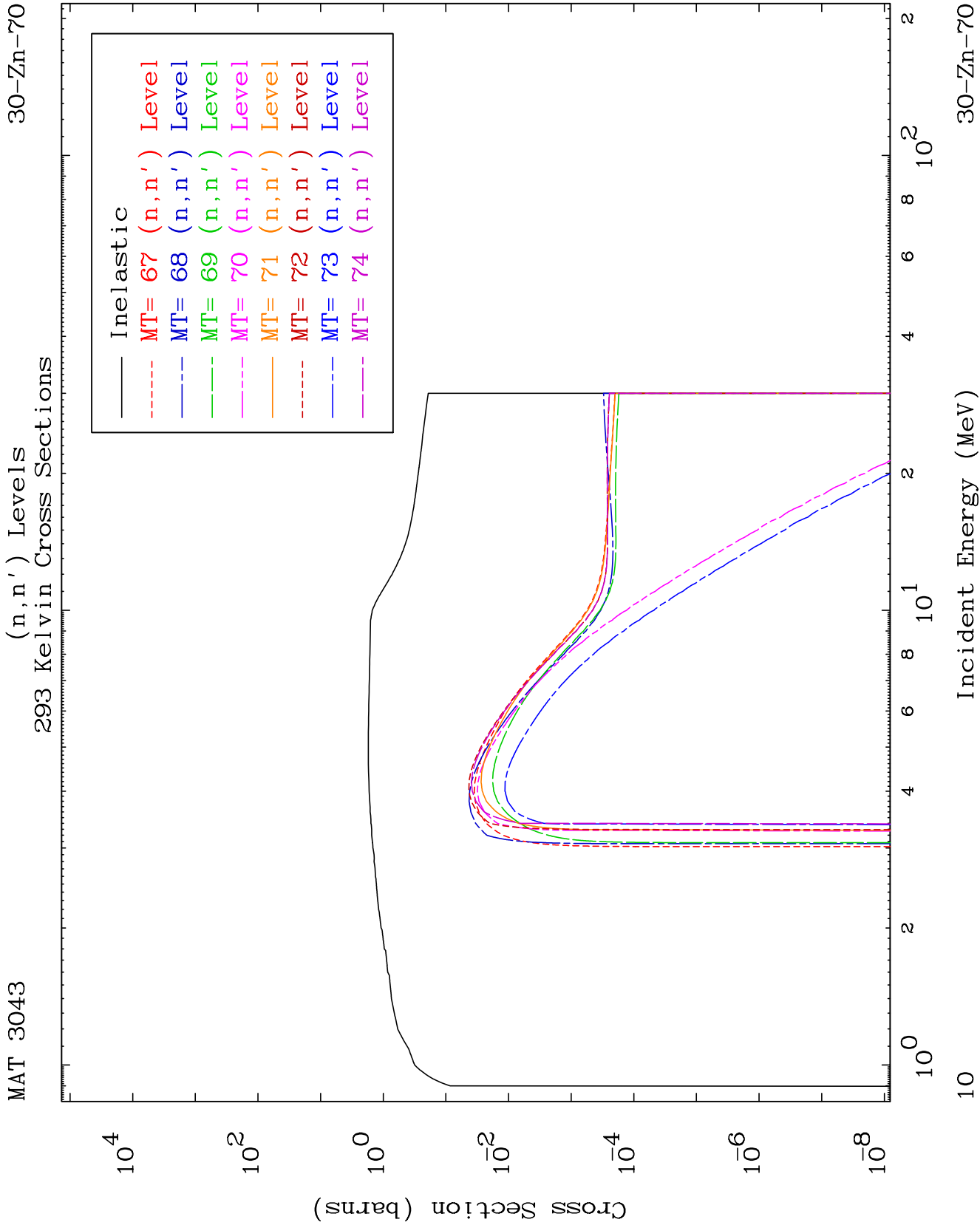


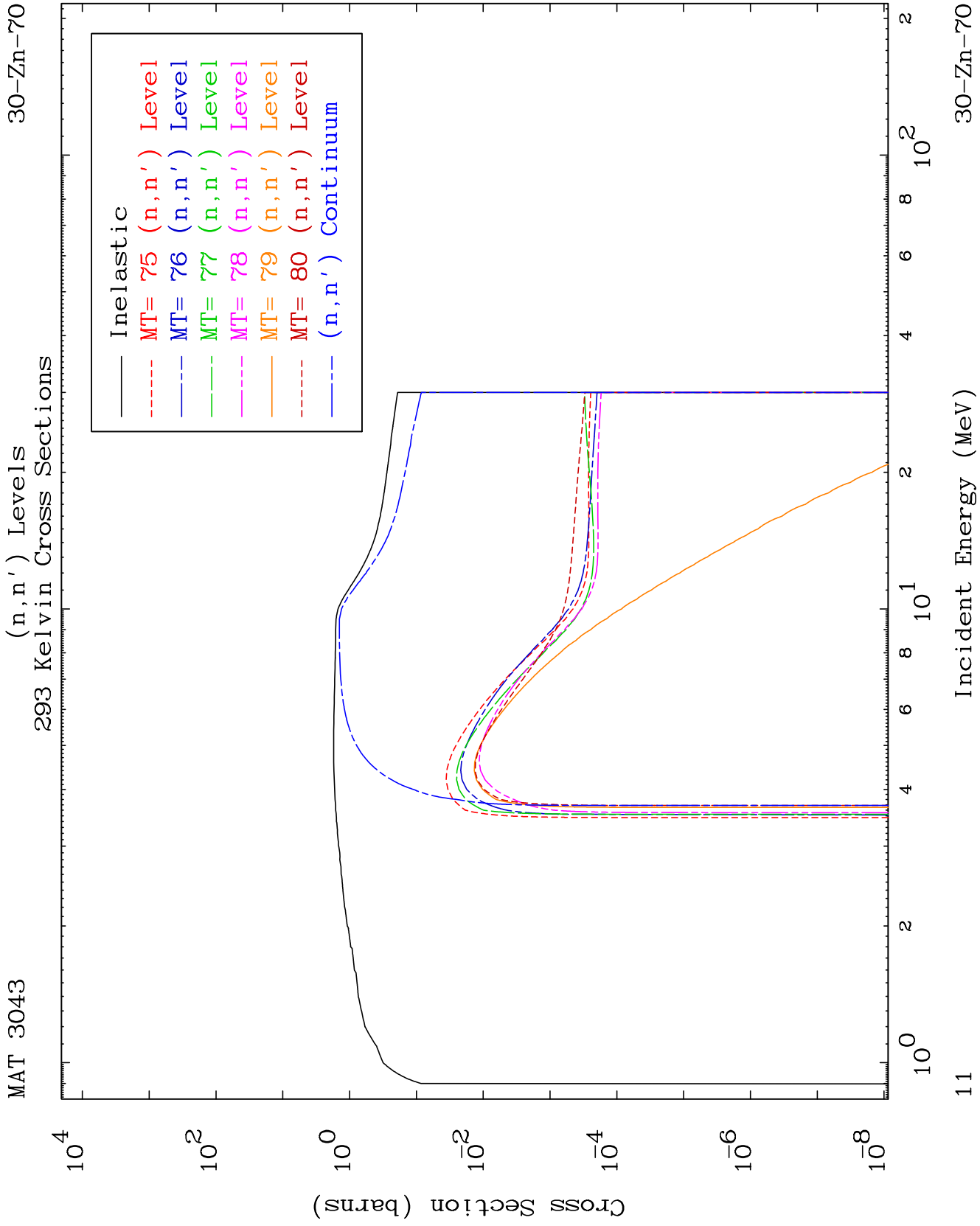








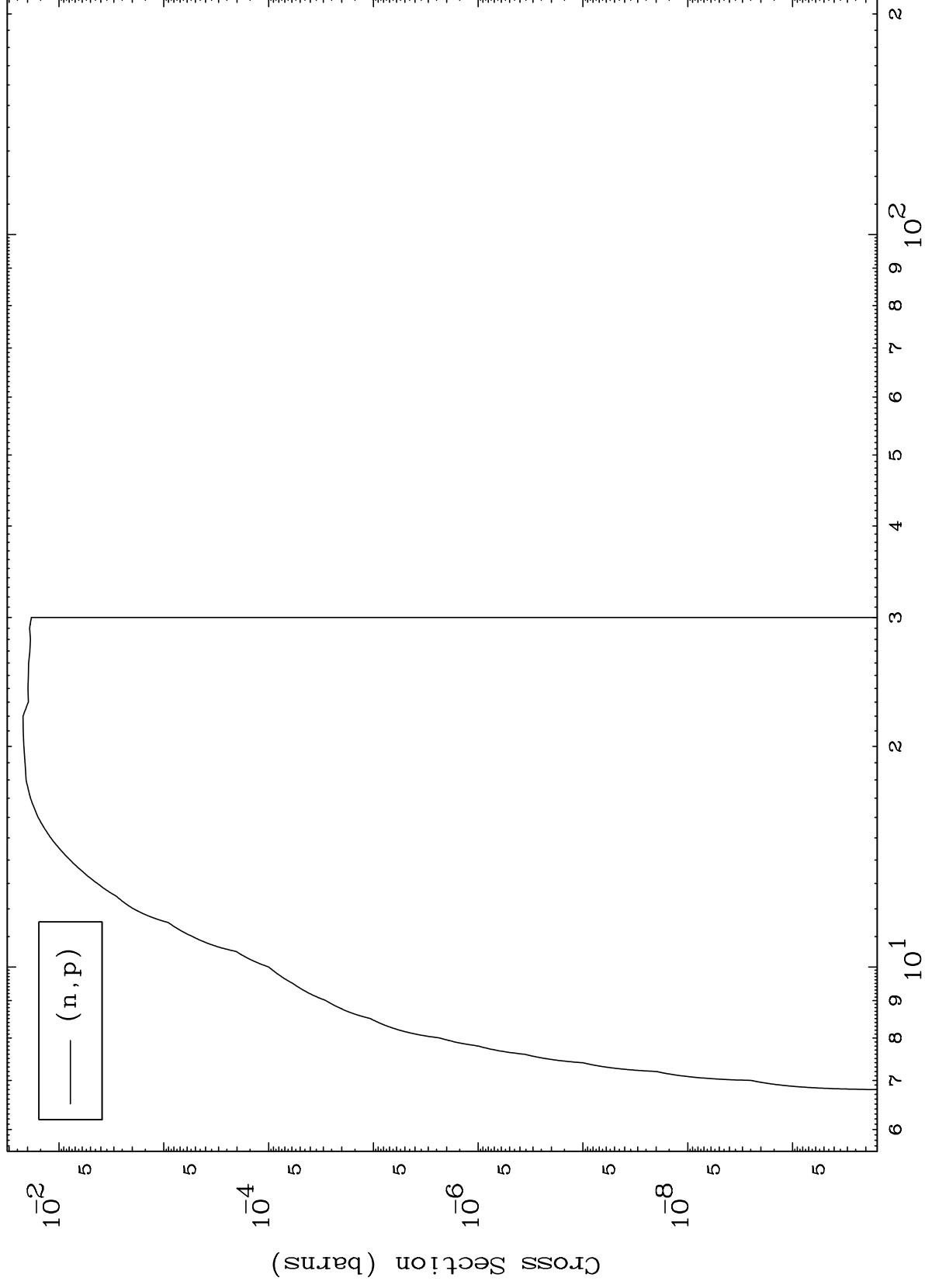




MAT 3043

(n,p) Levels
293 Kelvin Cross Sections

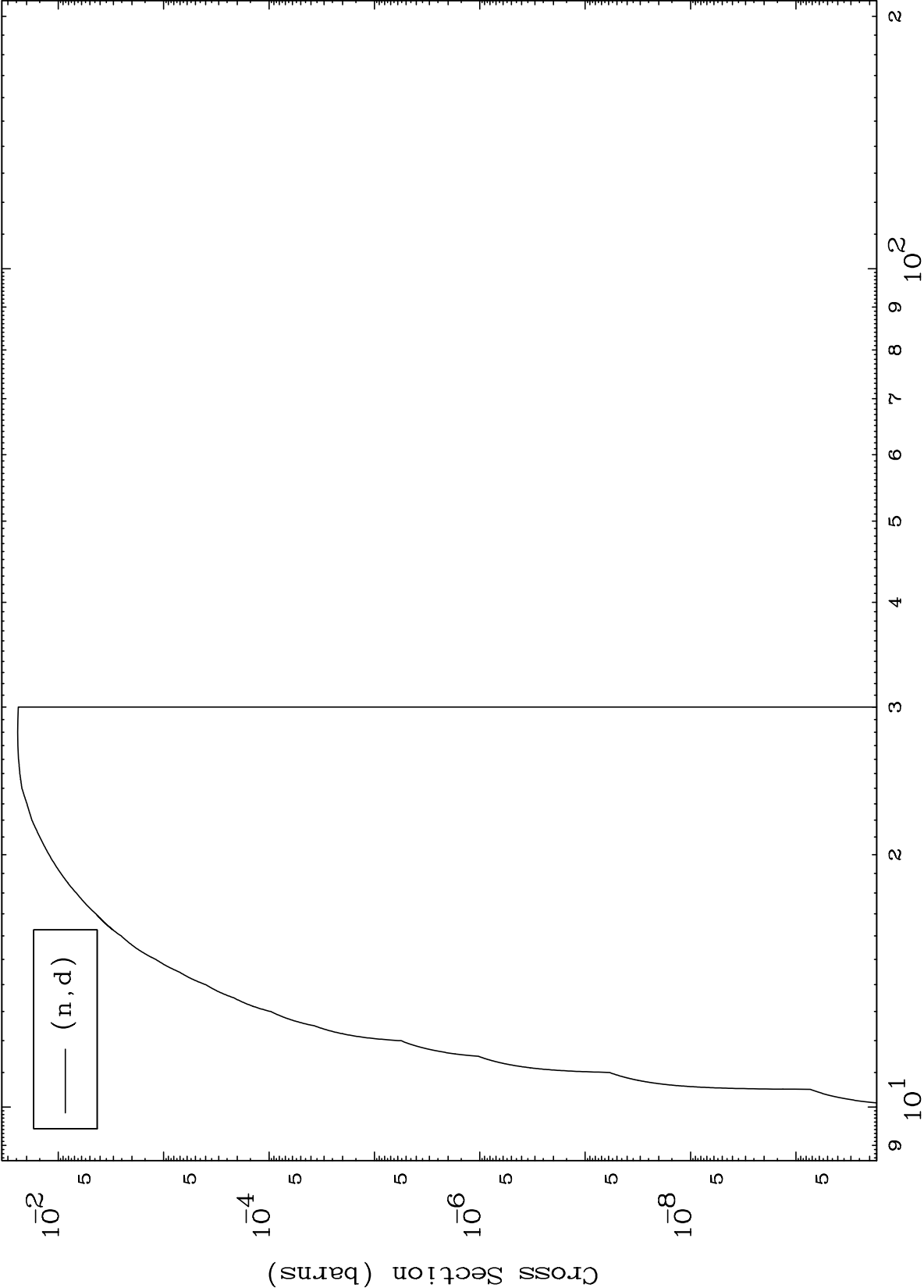
30-Zn-70



MAT 3043

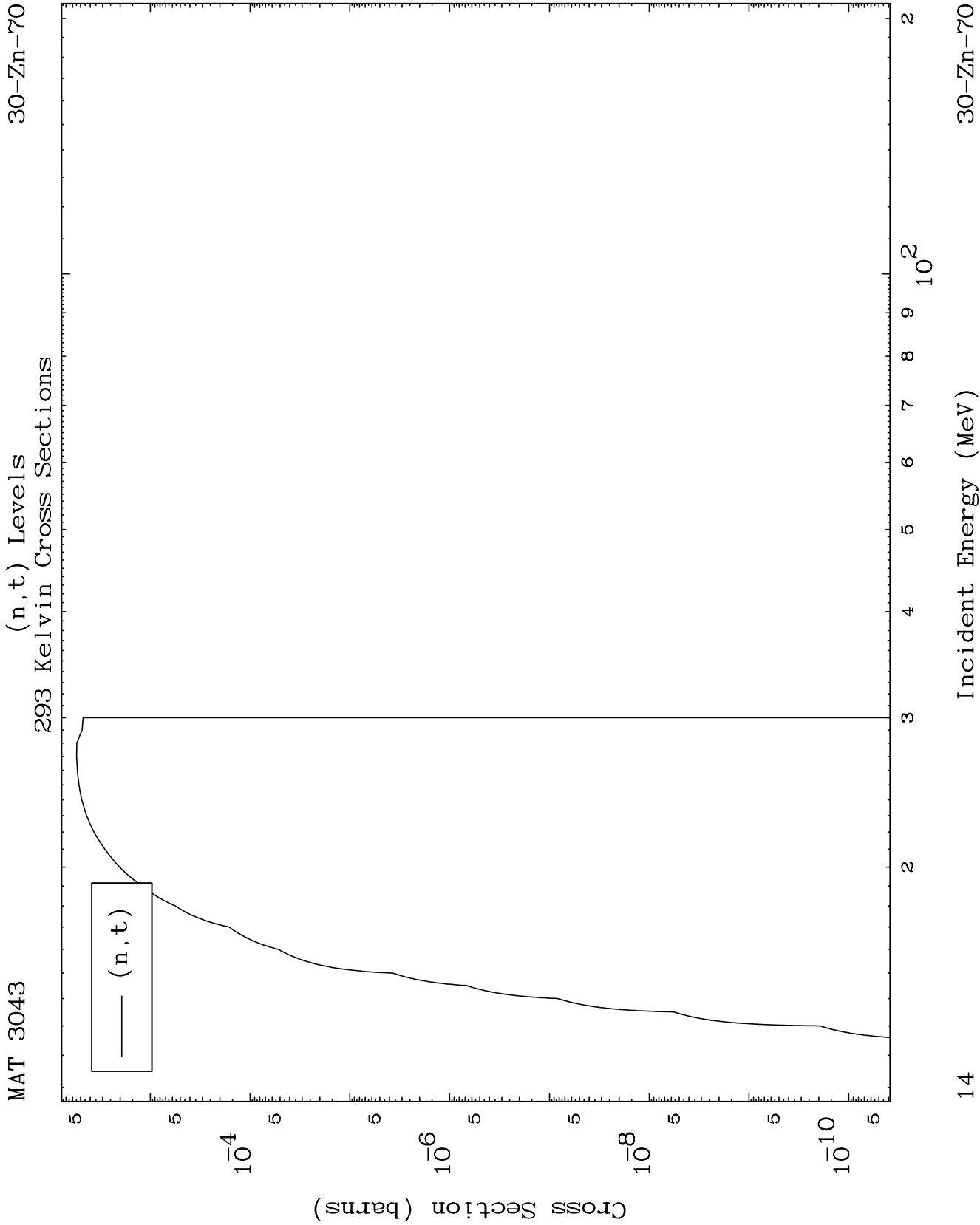
(n,d) Levels
293 Kelvin Cross Sections

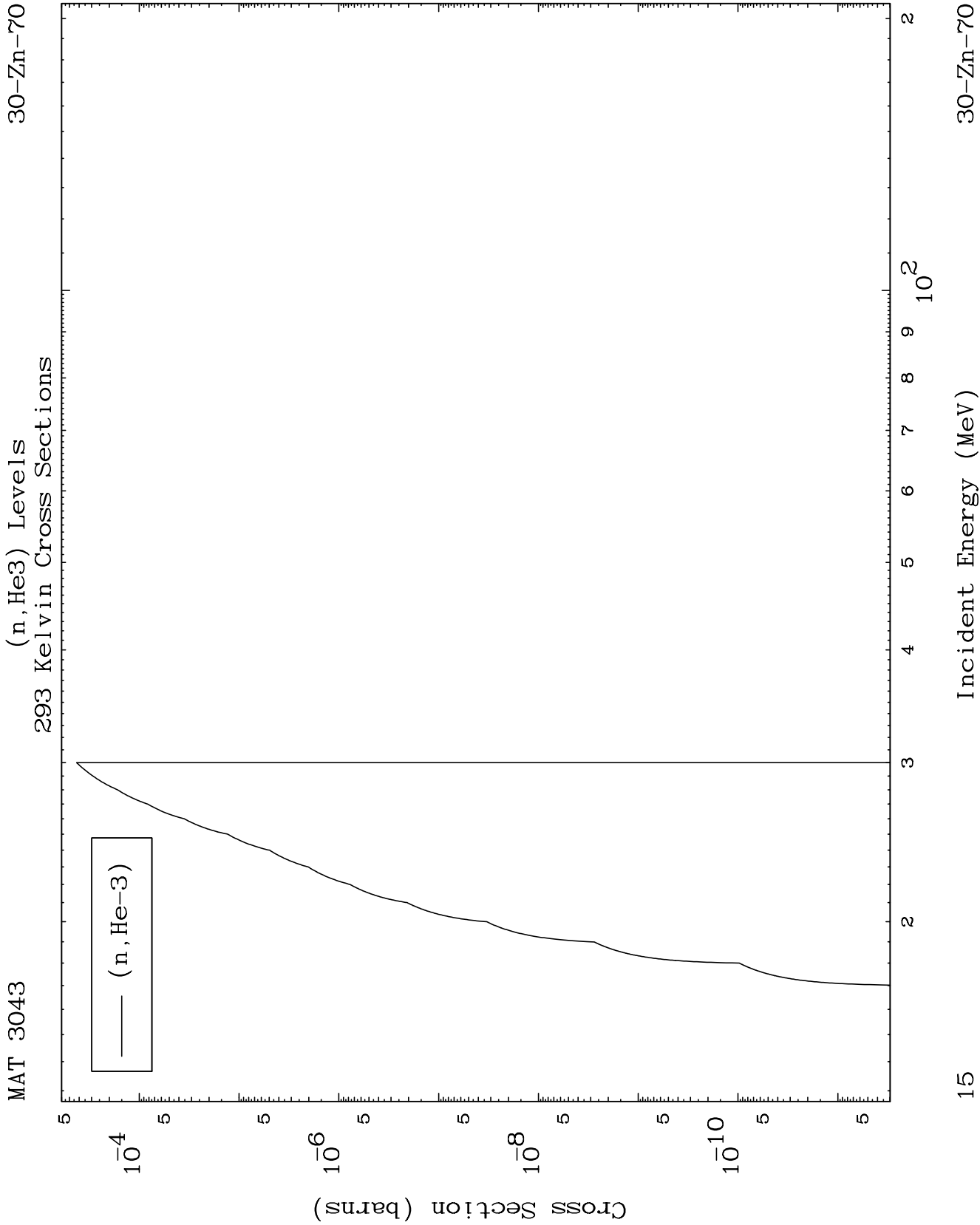
30-Zn-70

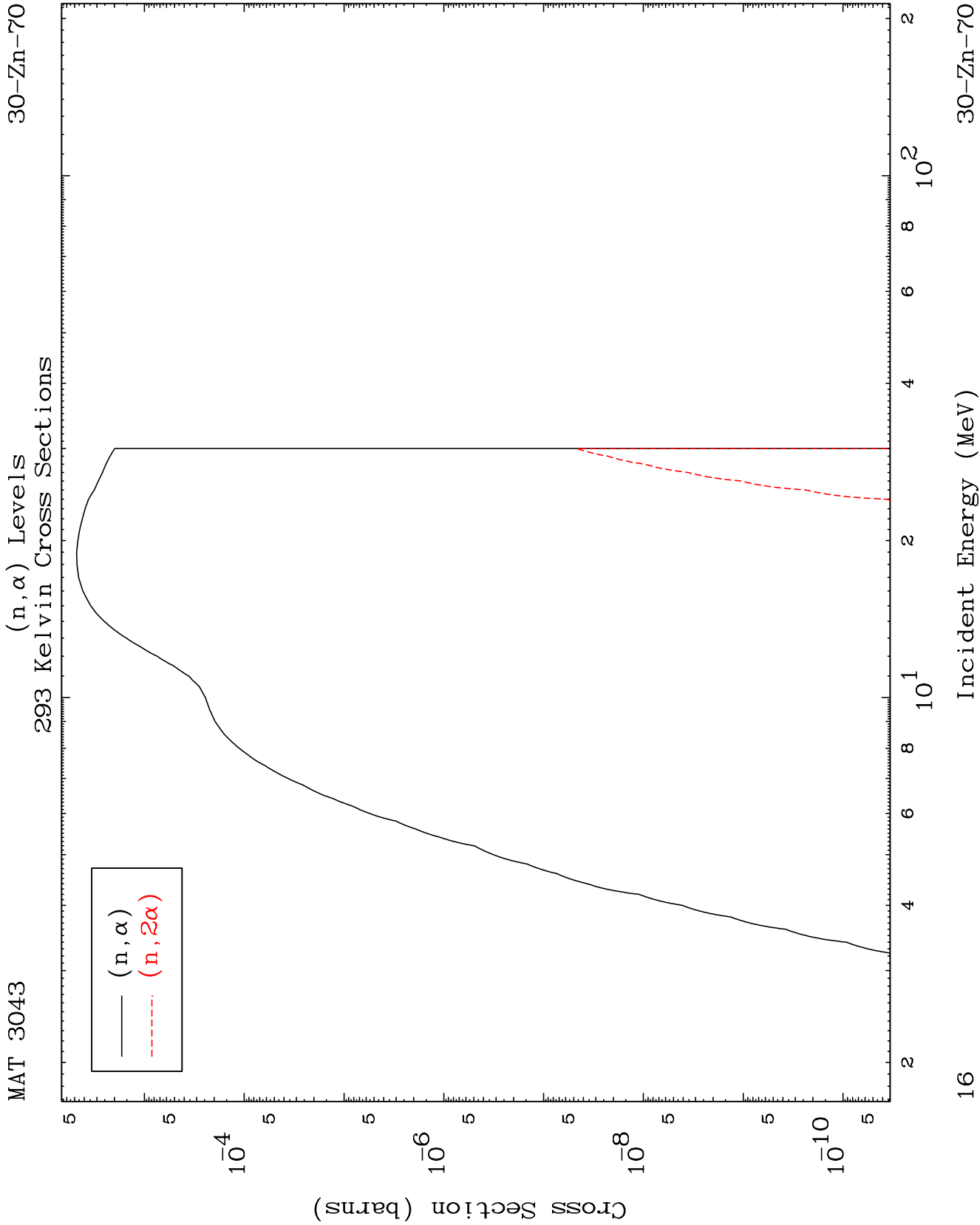


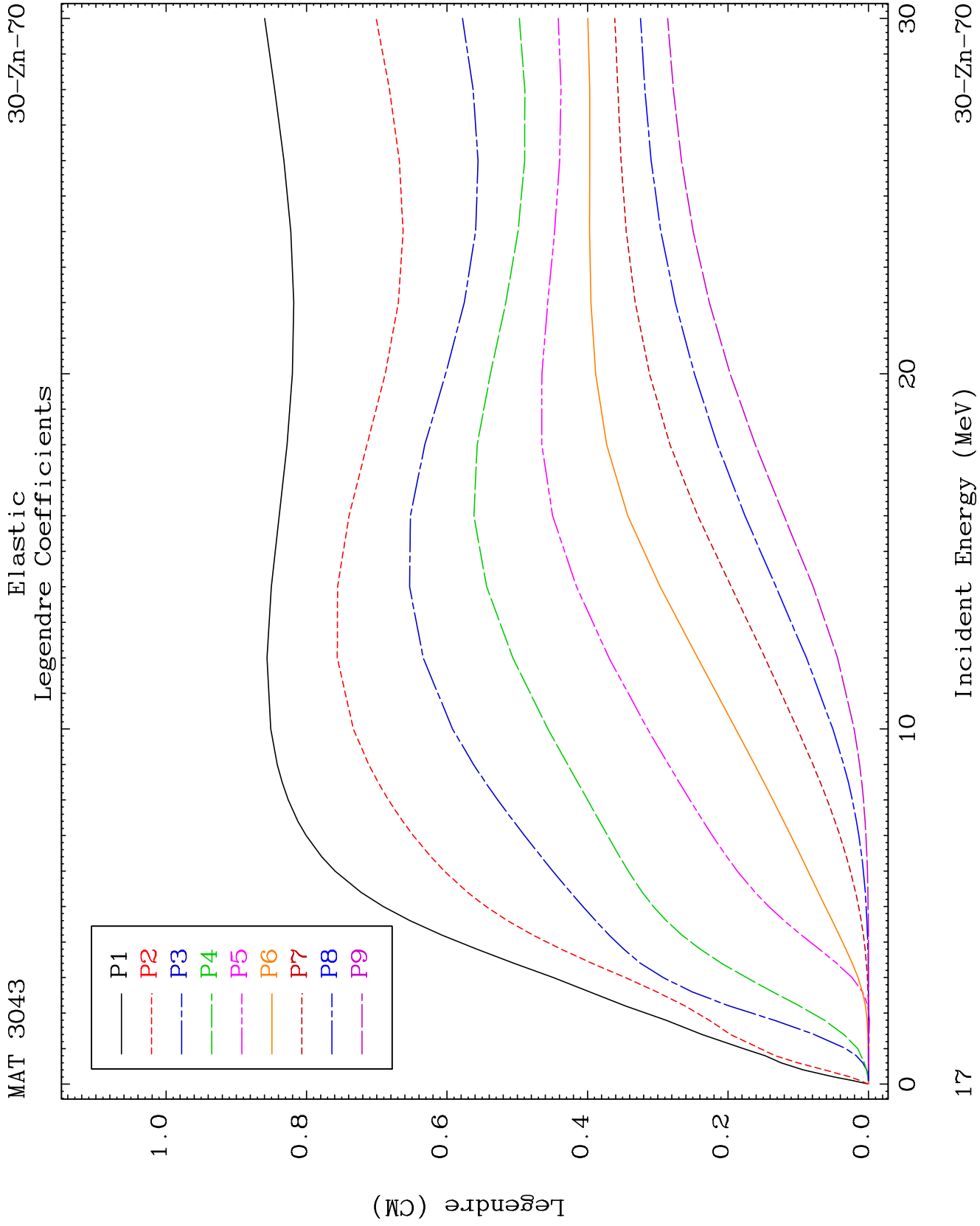
Incident Energy (MeV)

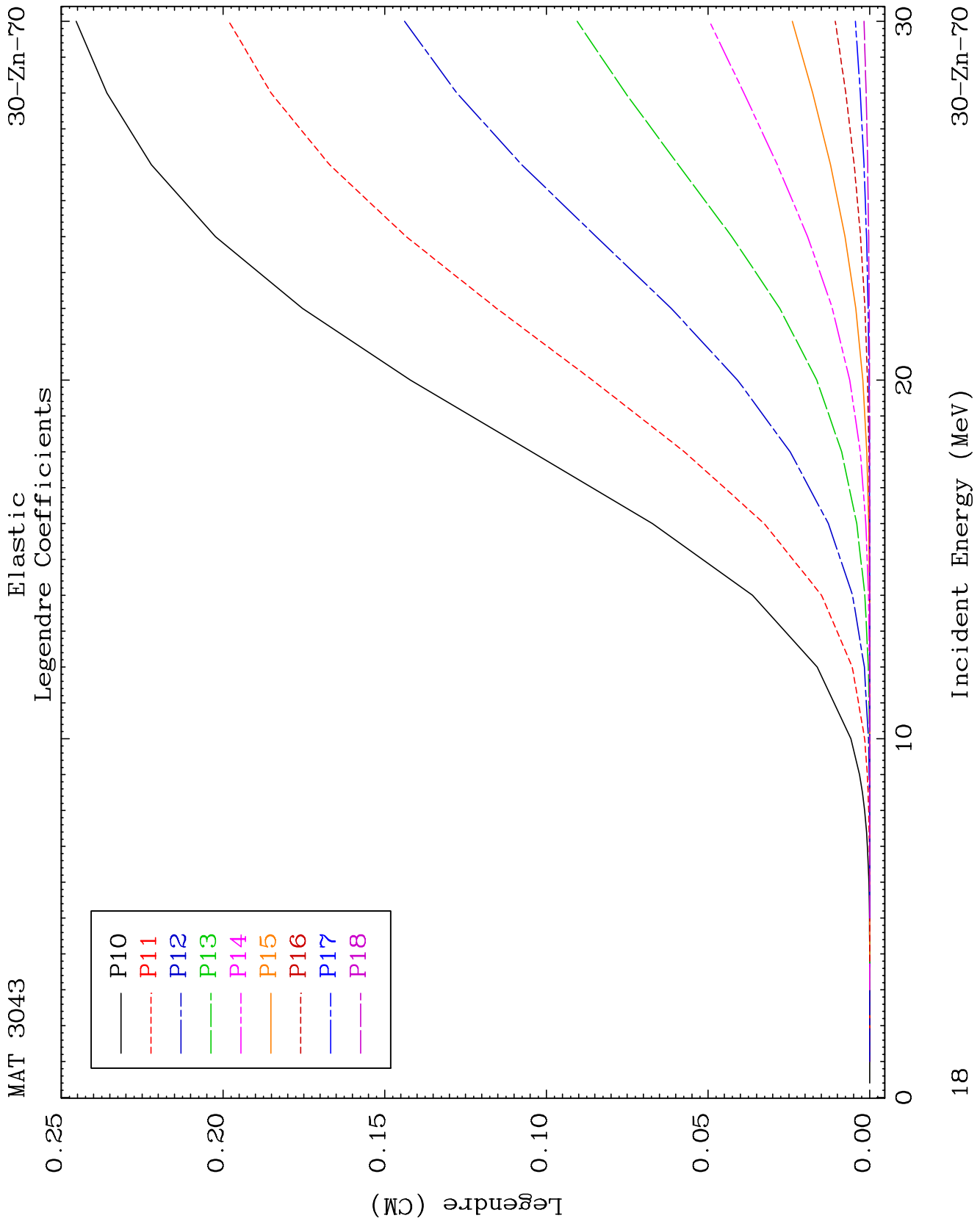
30-Zn-70

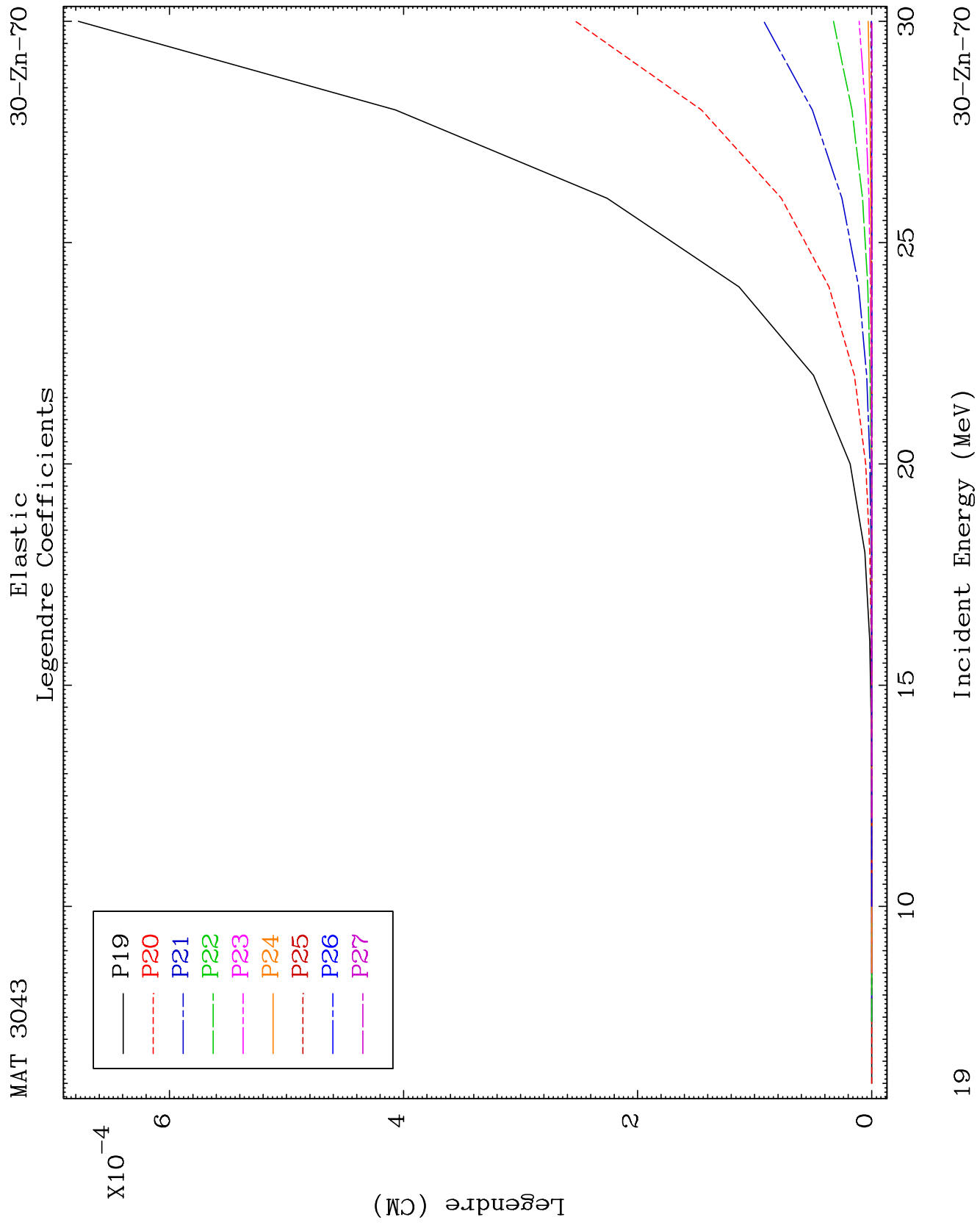


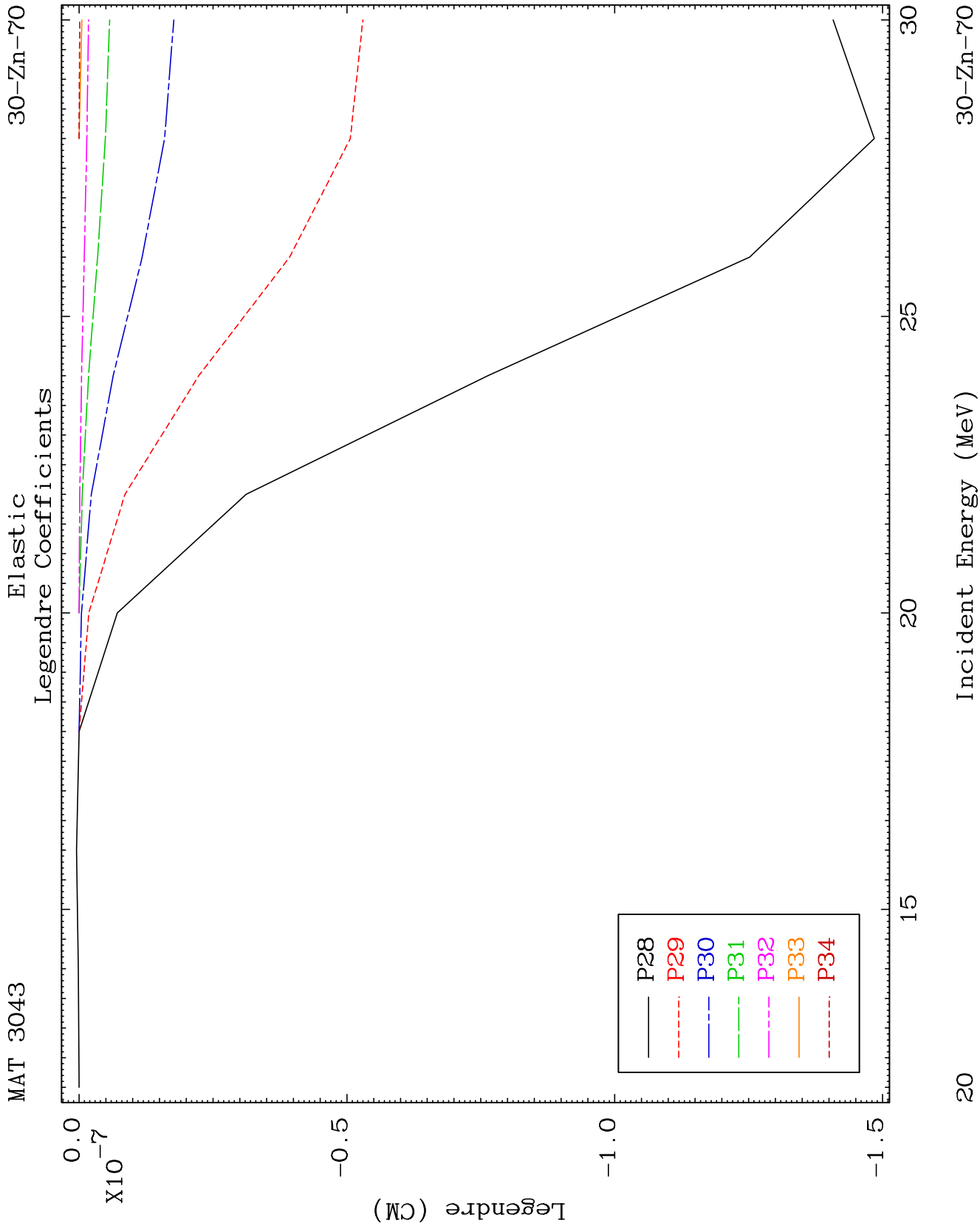








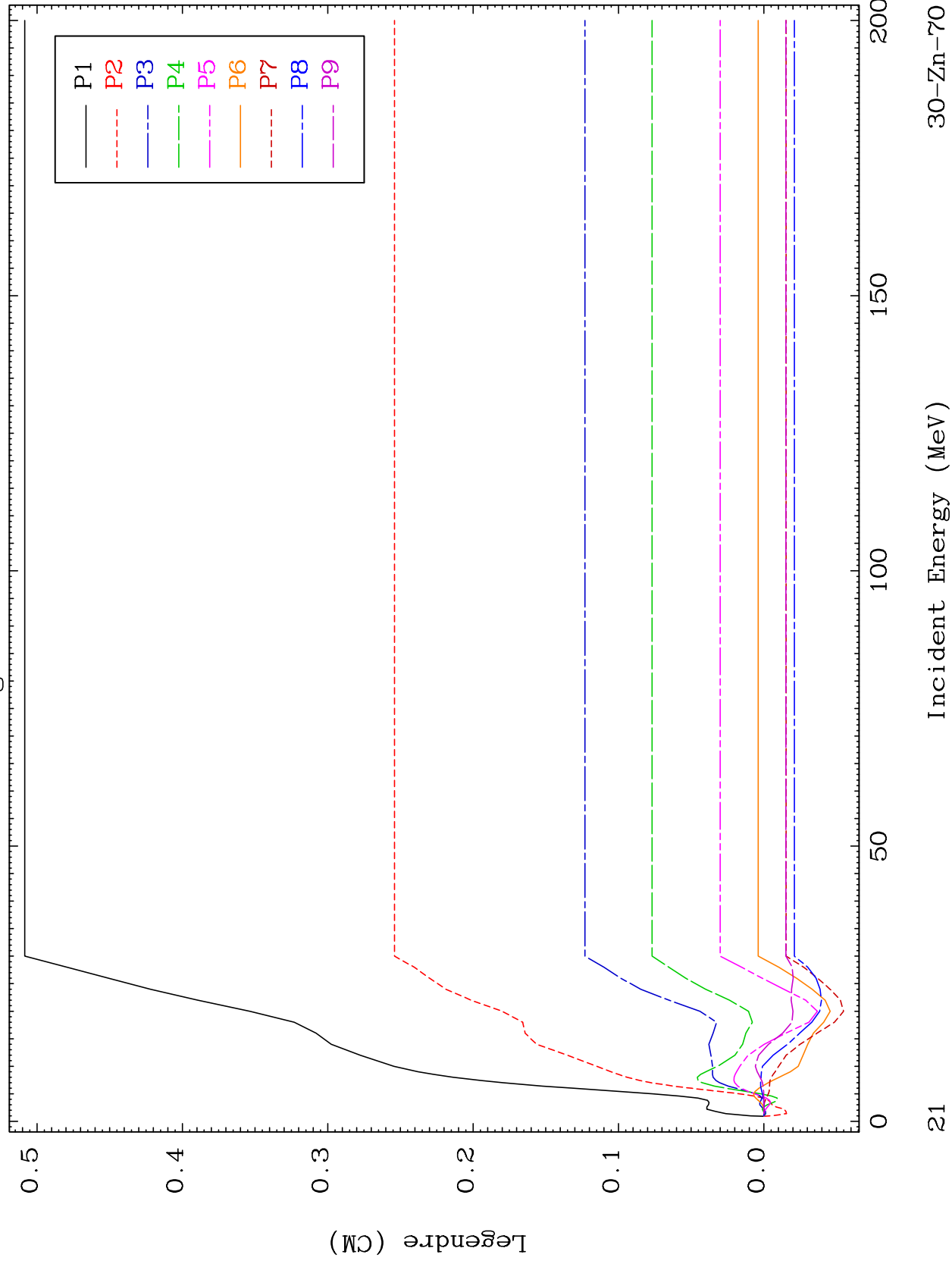


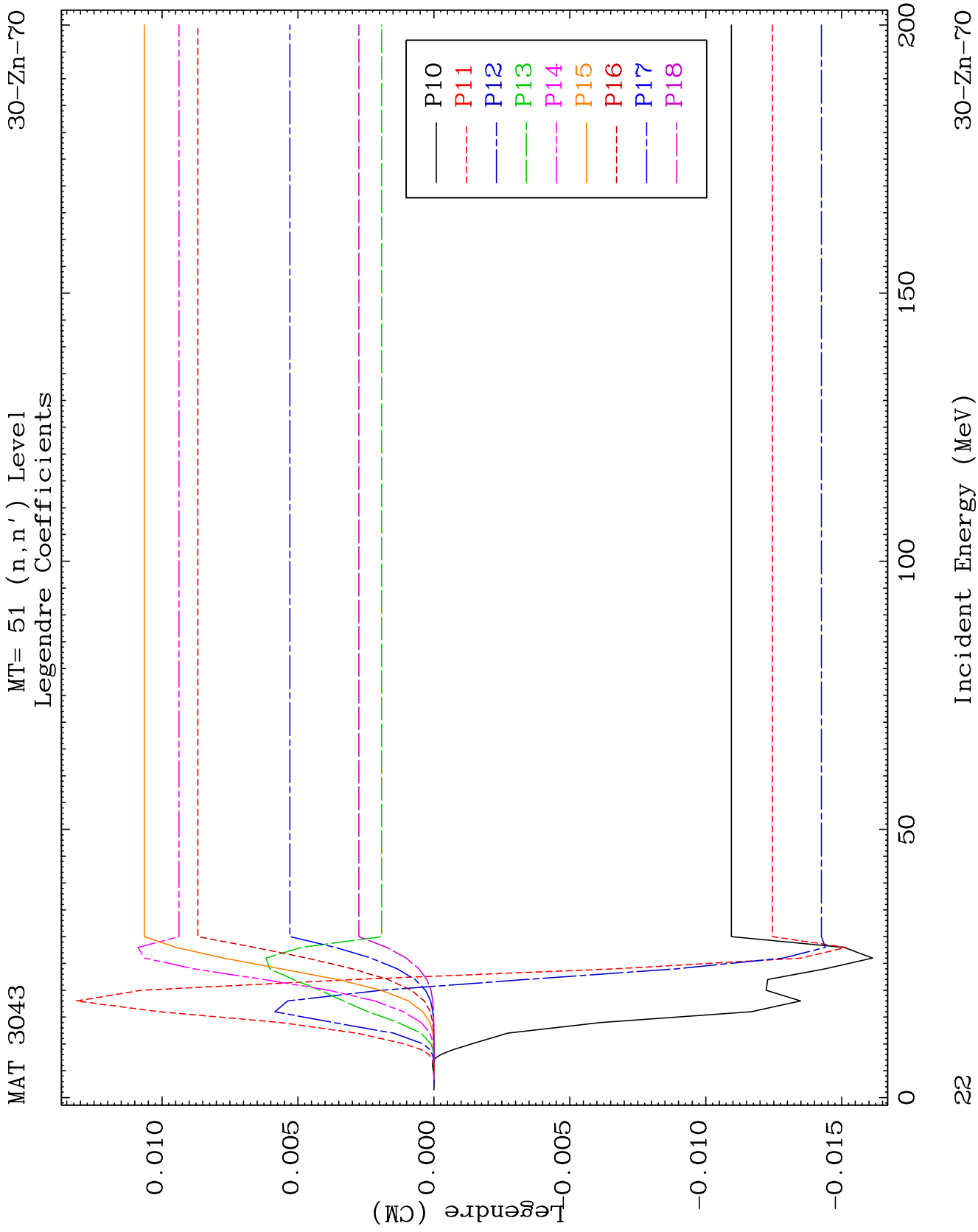


MAT 3043

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

30-Zn-70

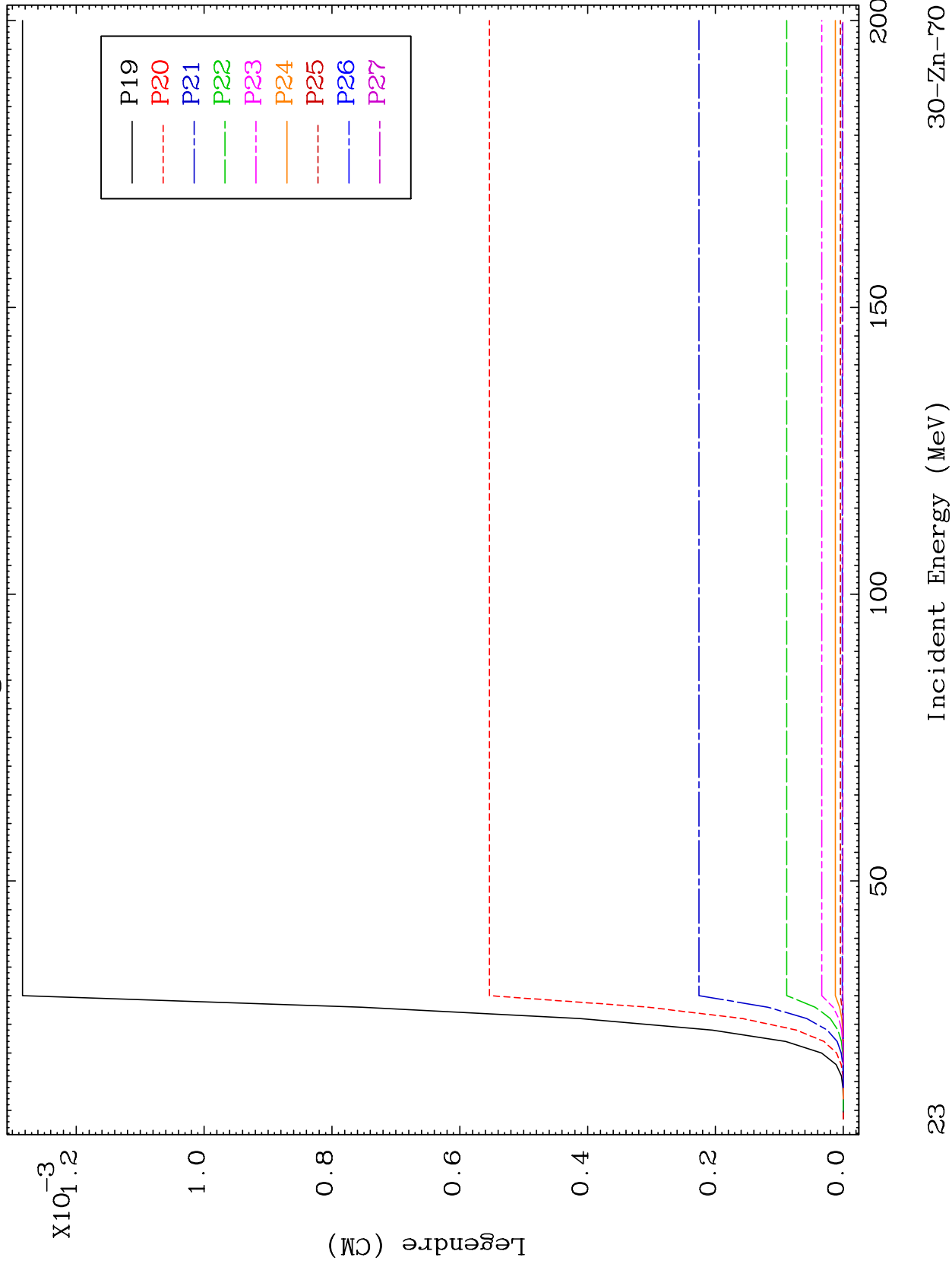


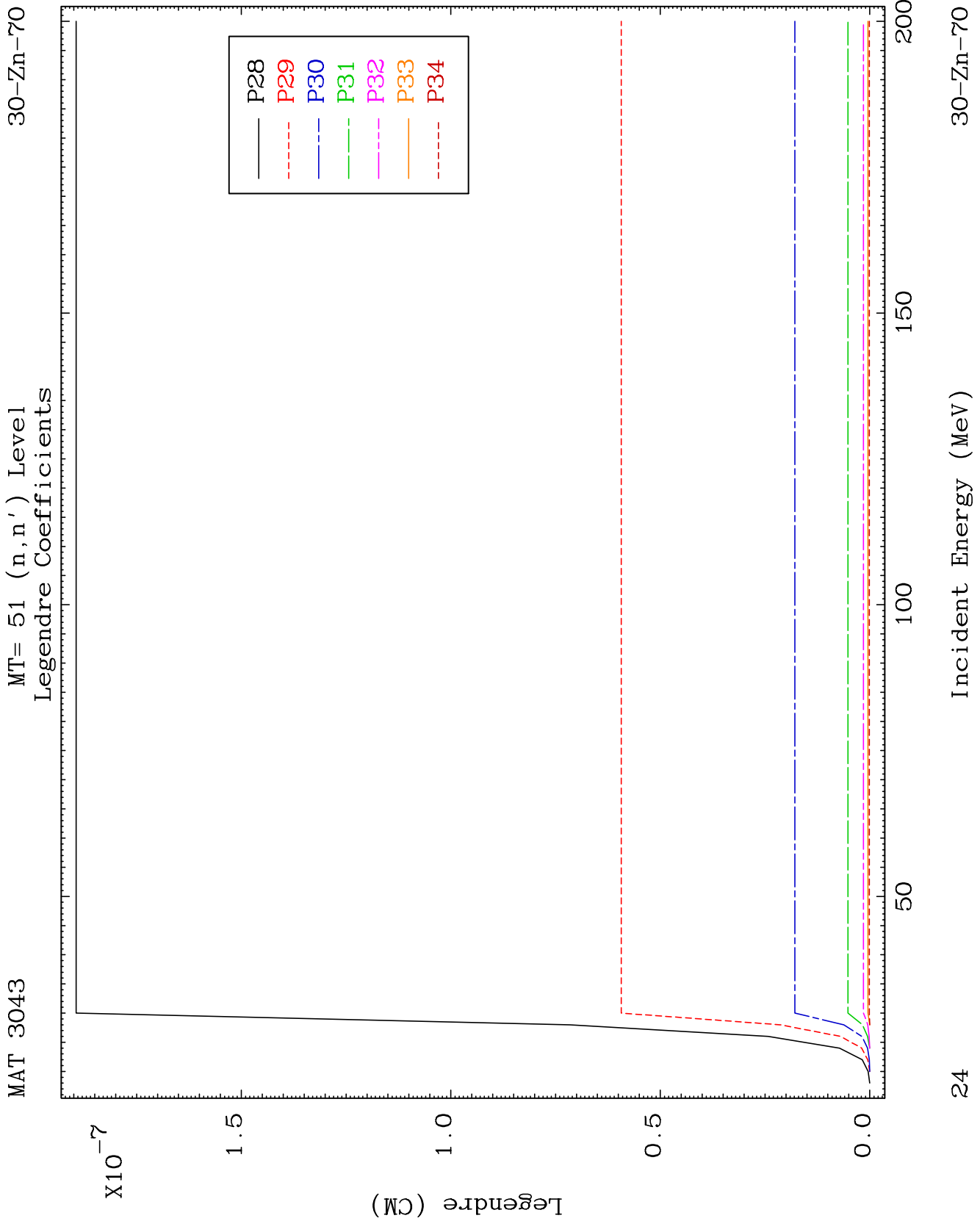


MAT 3043

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

30-Zn-70

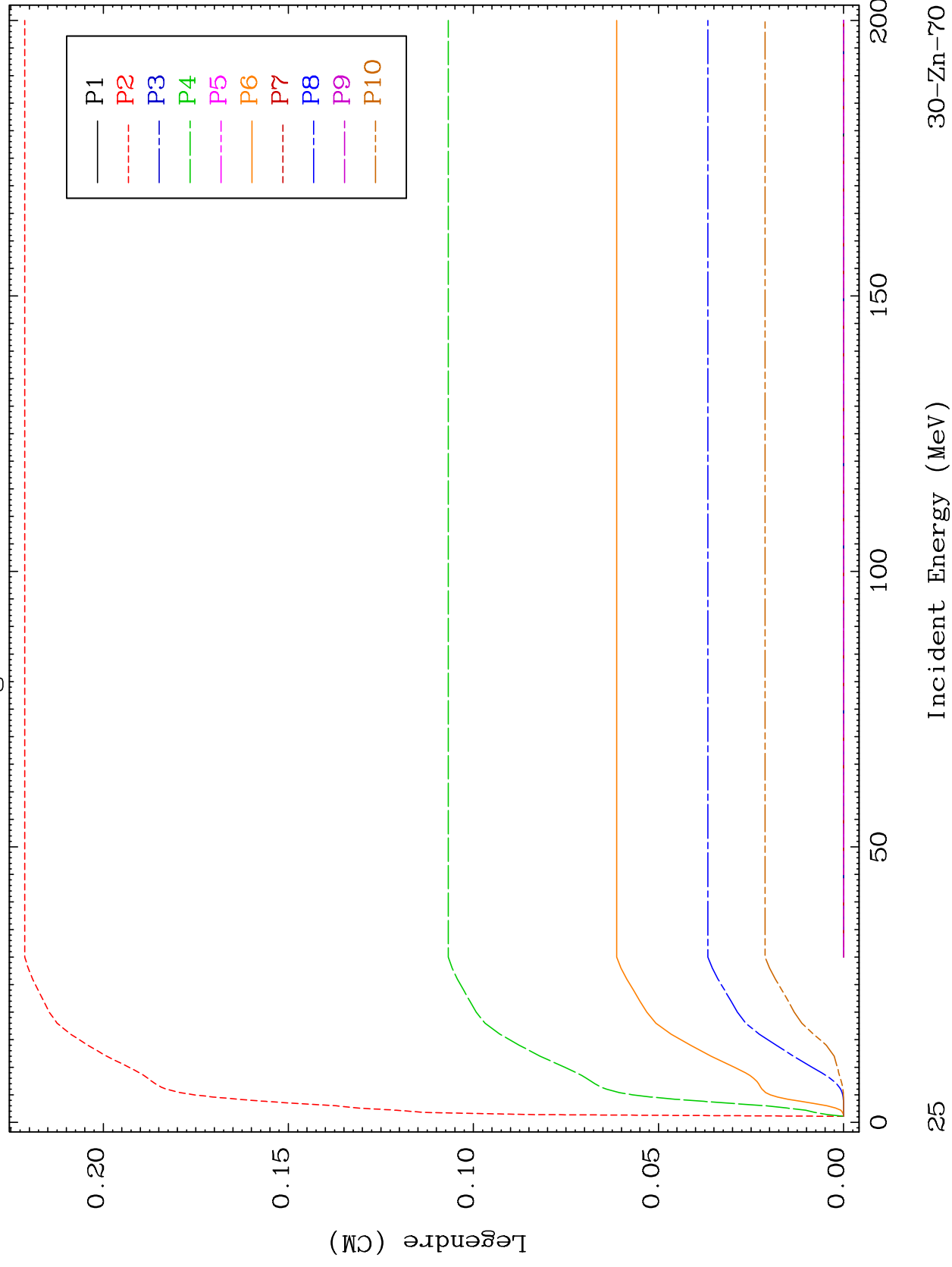


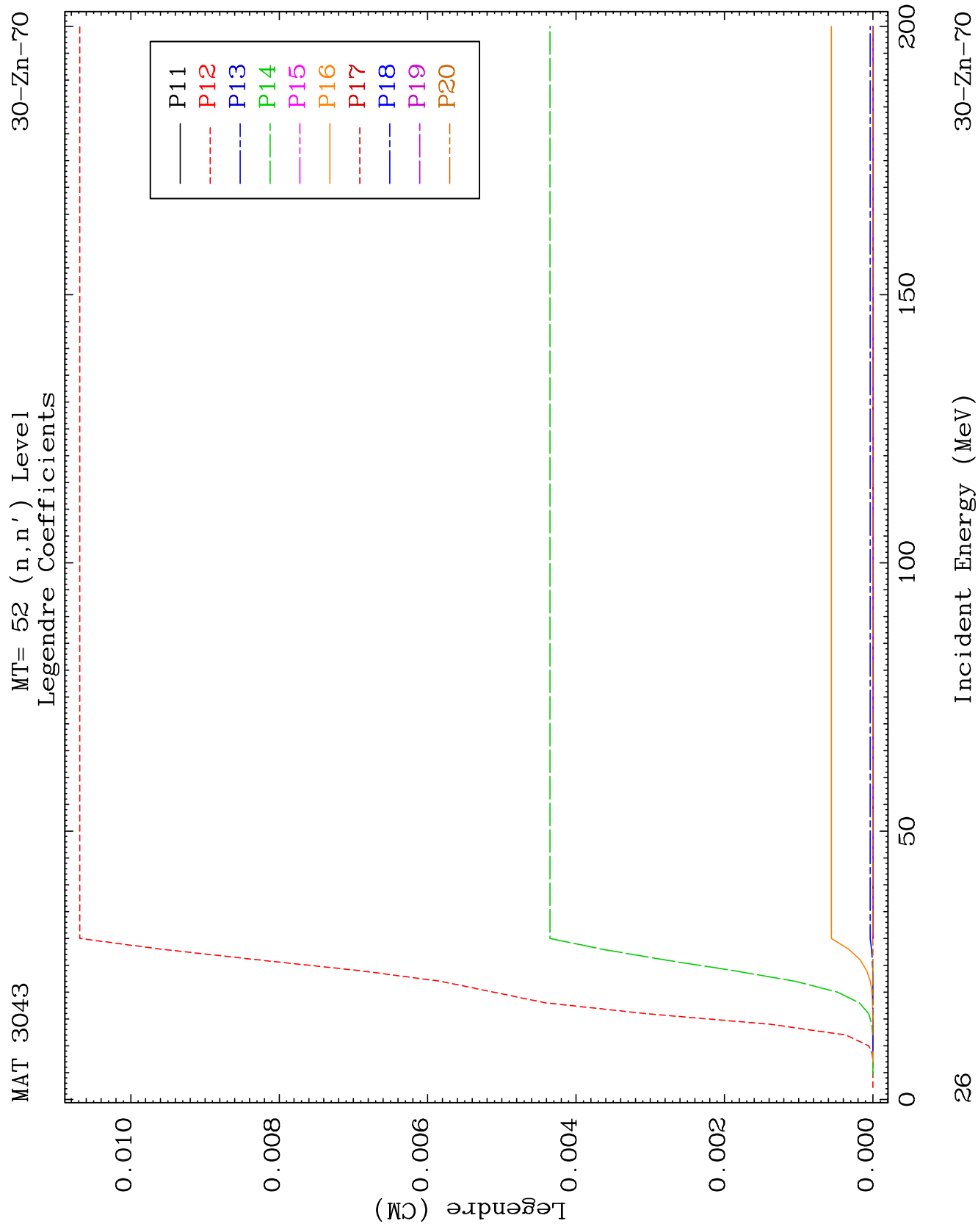


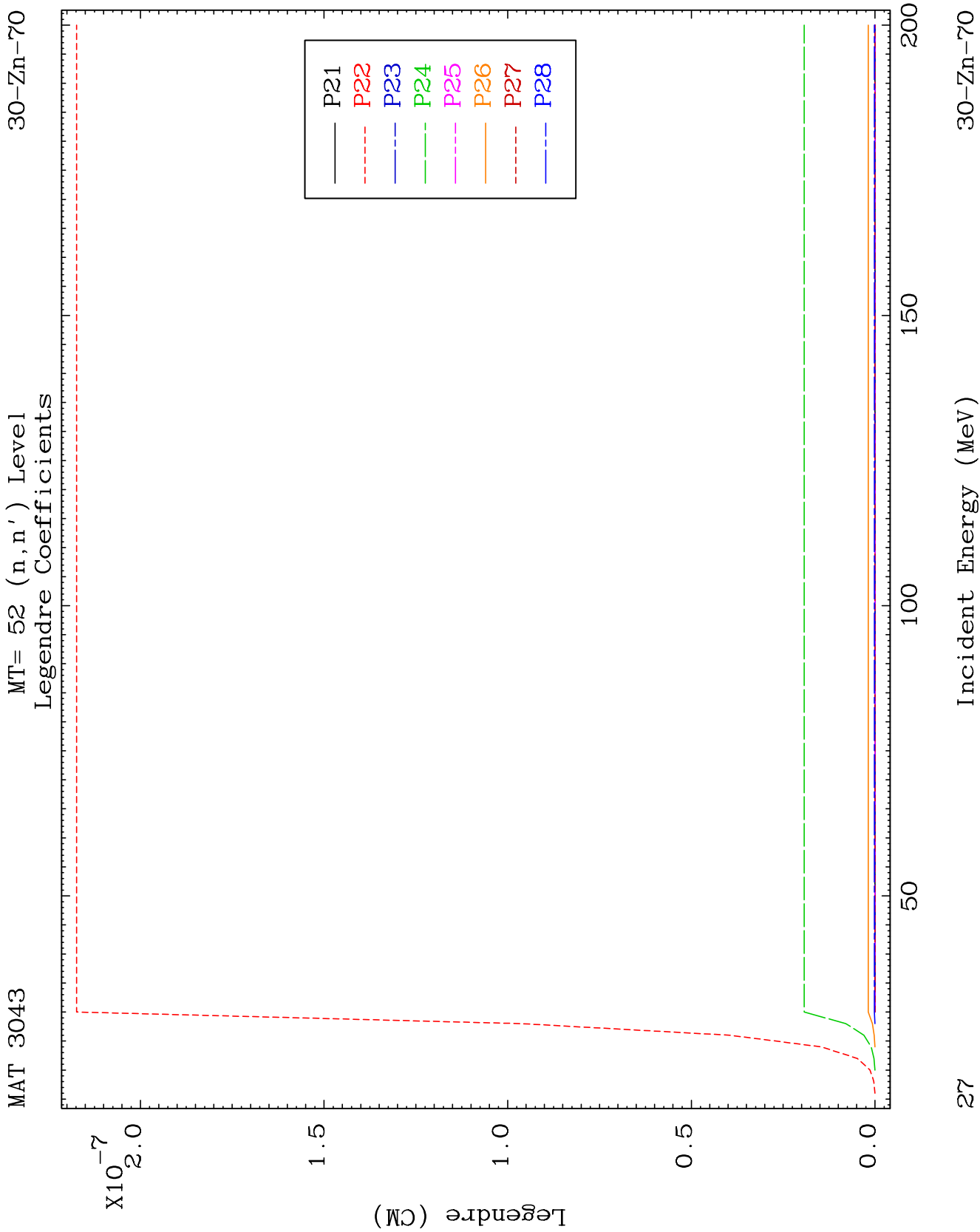
MAT 3043

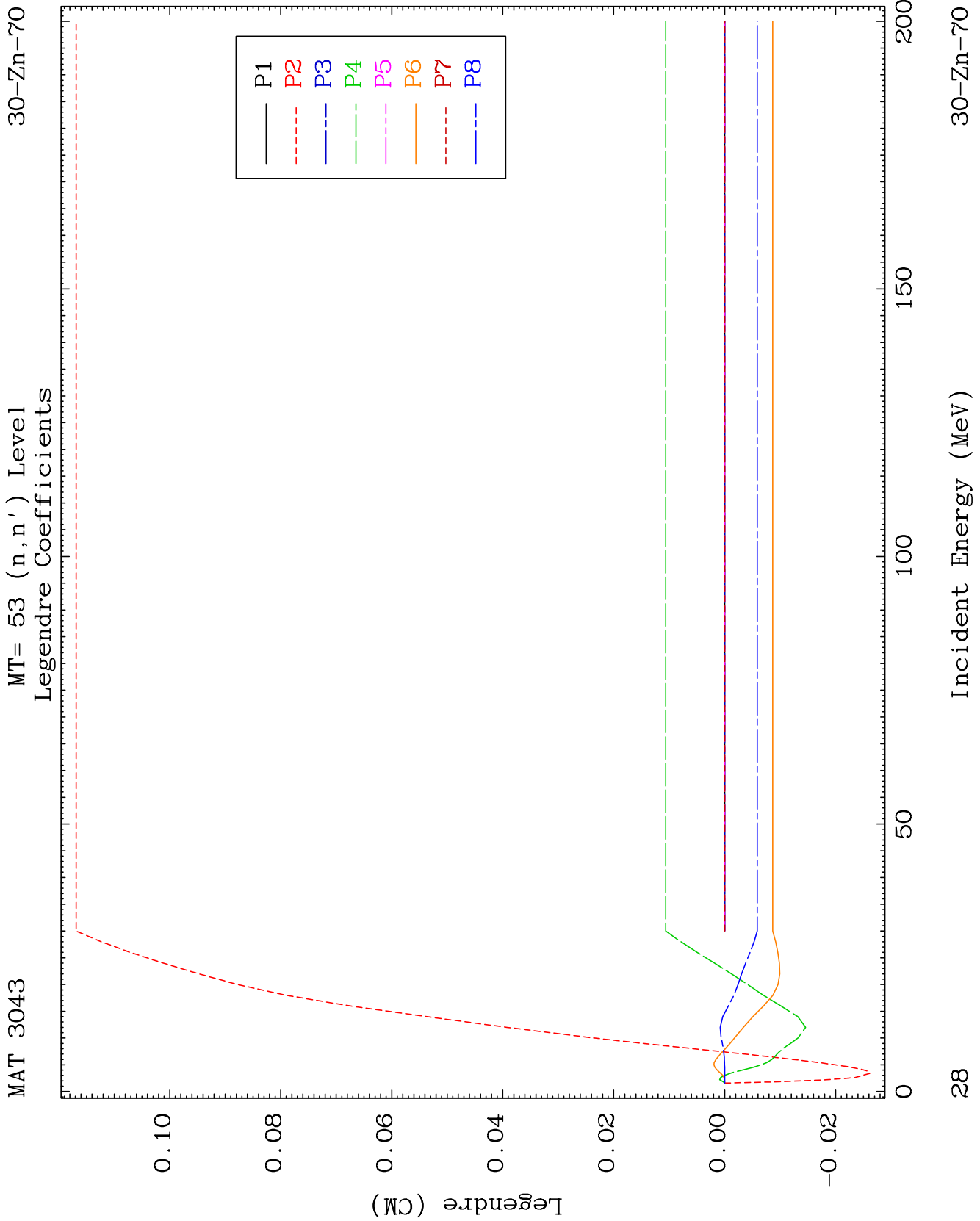
MT= 52 (n, n') Level
Legendre Coefficients

30-Zn-70





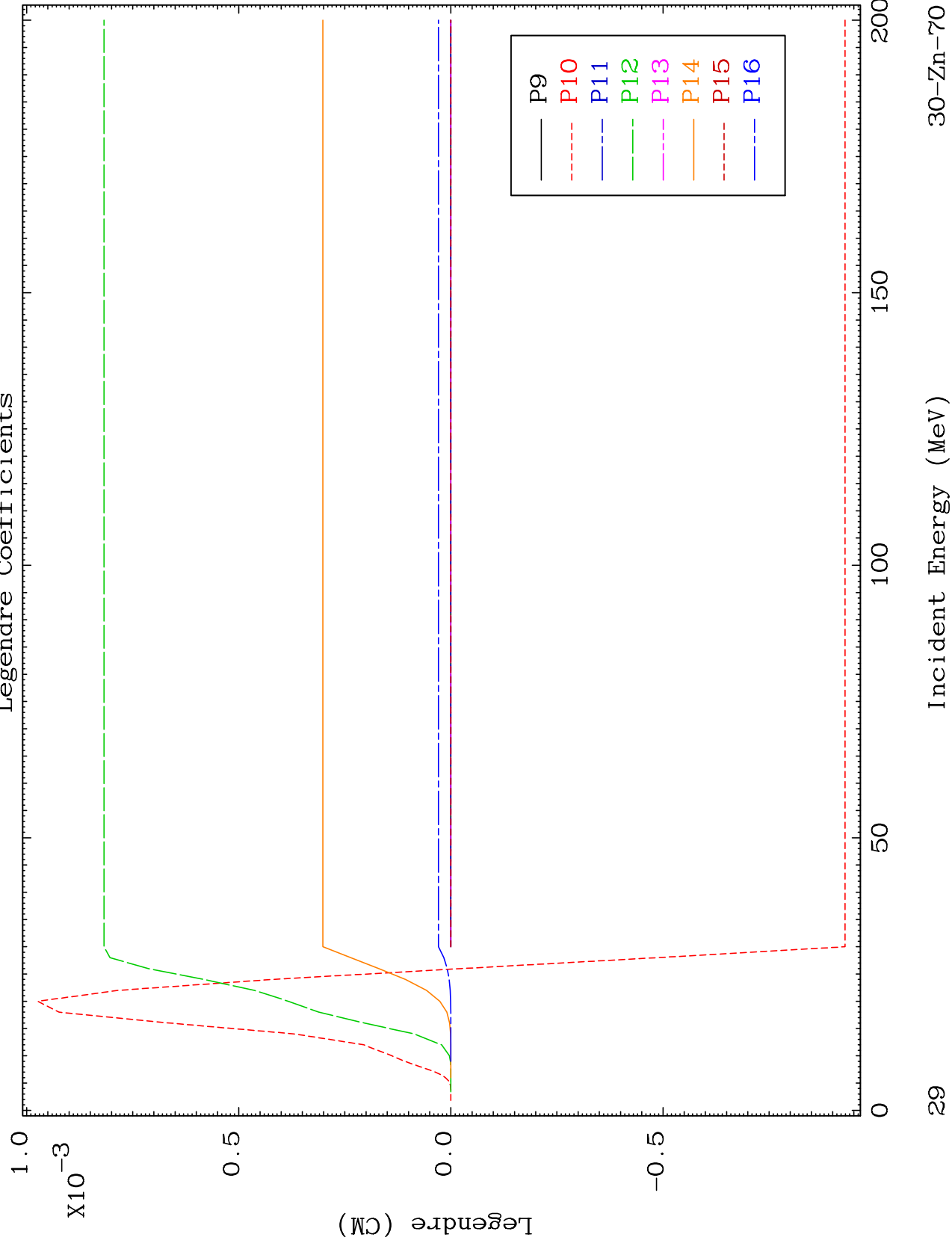


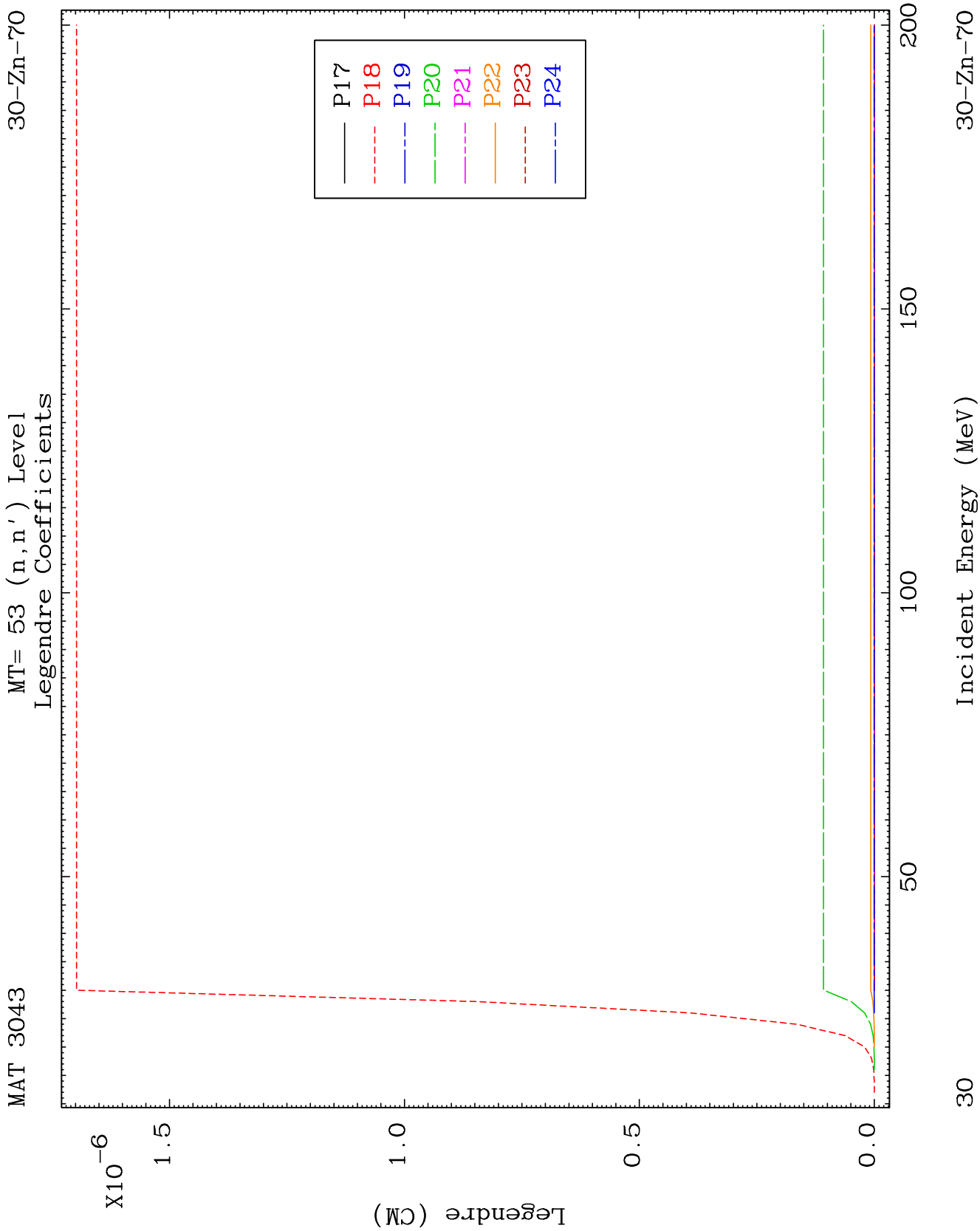


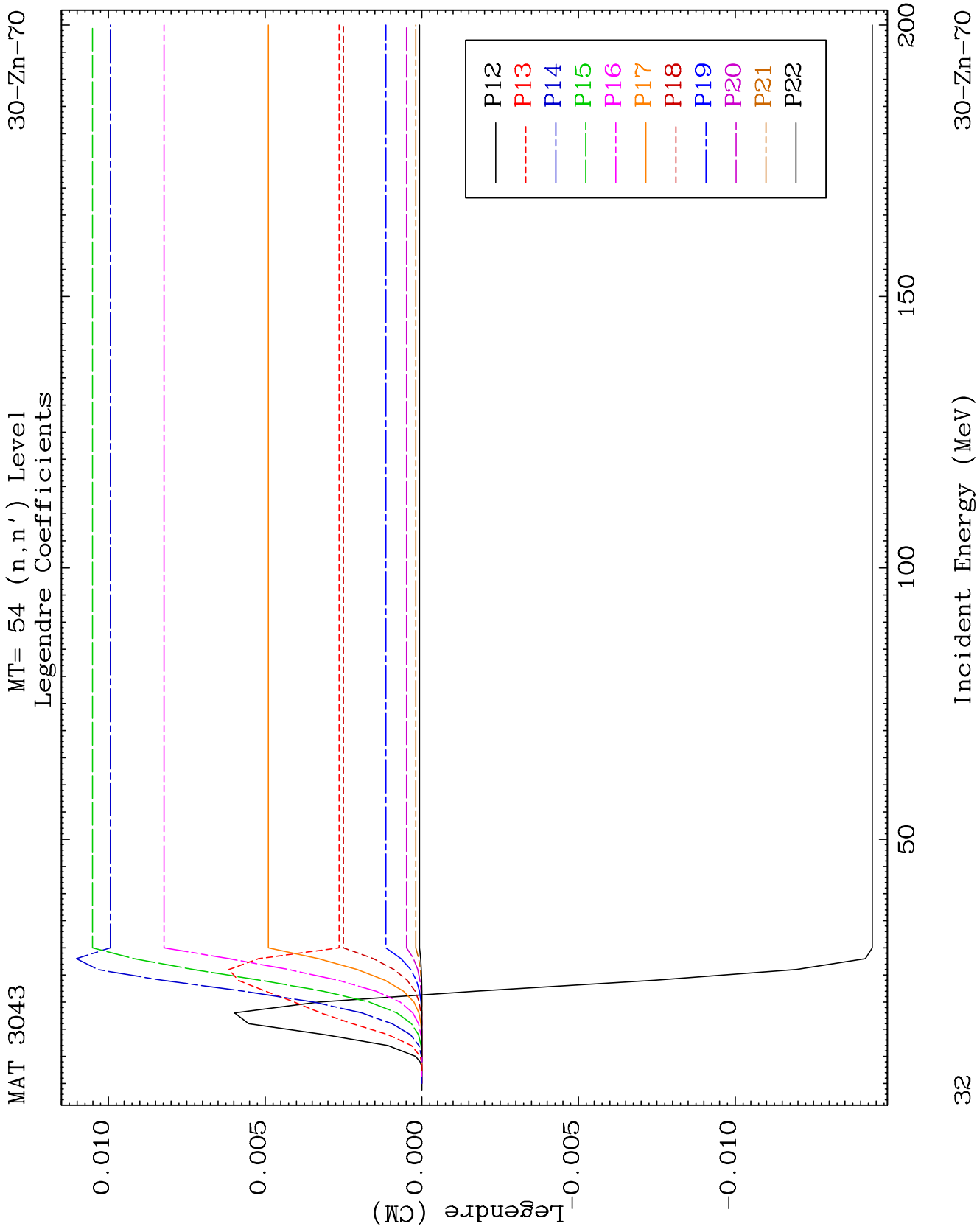
MAT 3043

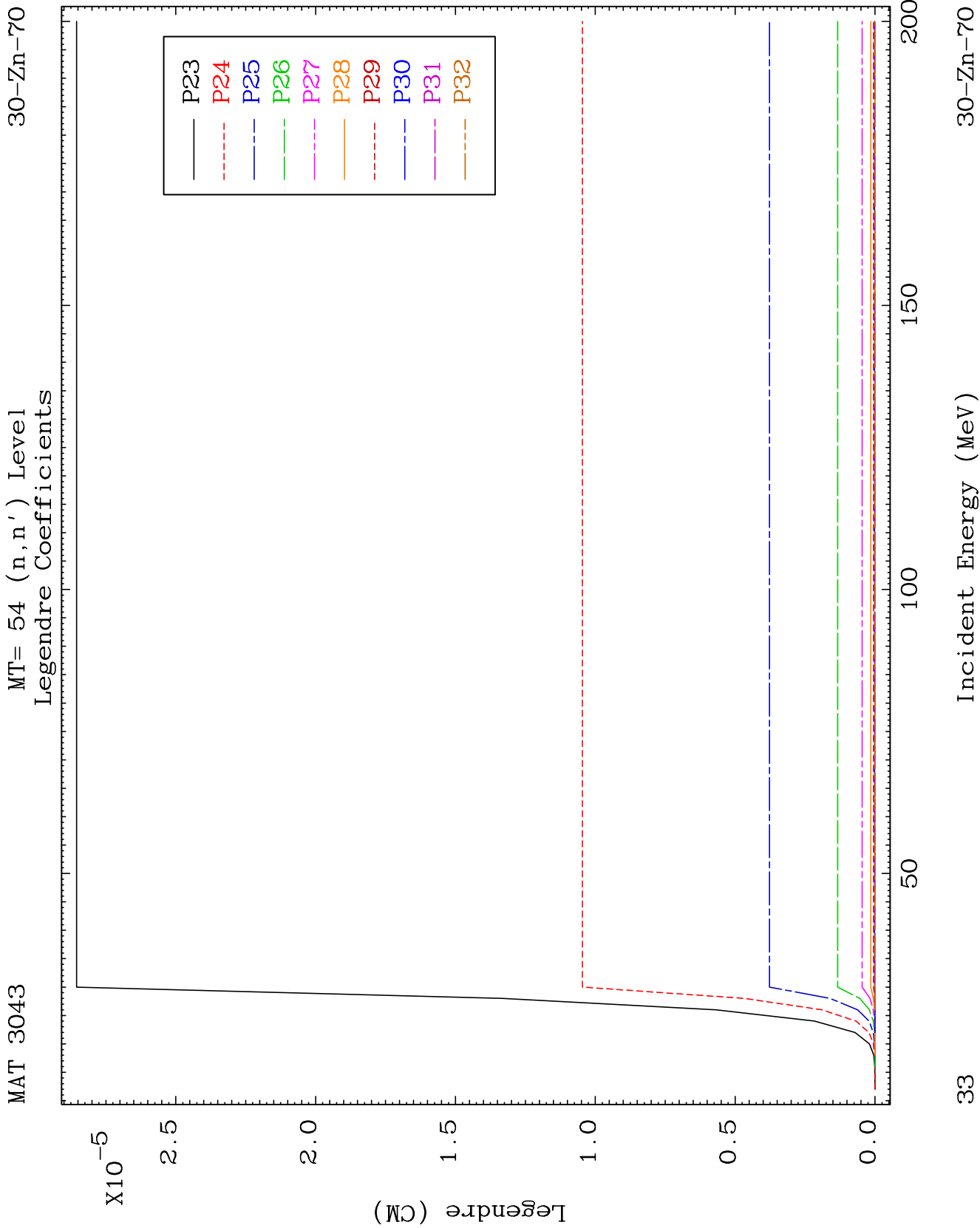
MT= 53 (n, n') Level
Legendre Coefficients

30-Zn-70





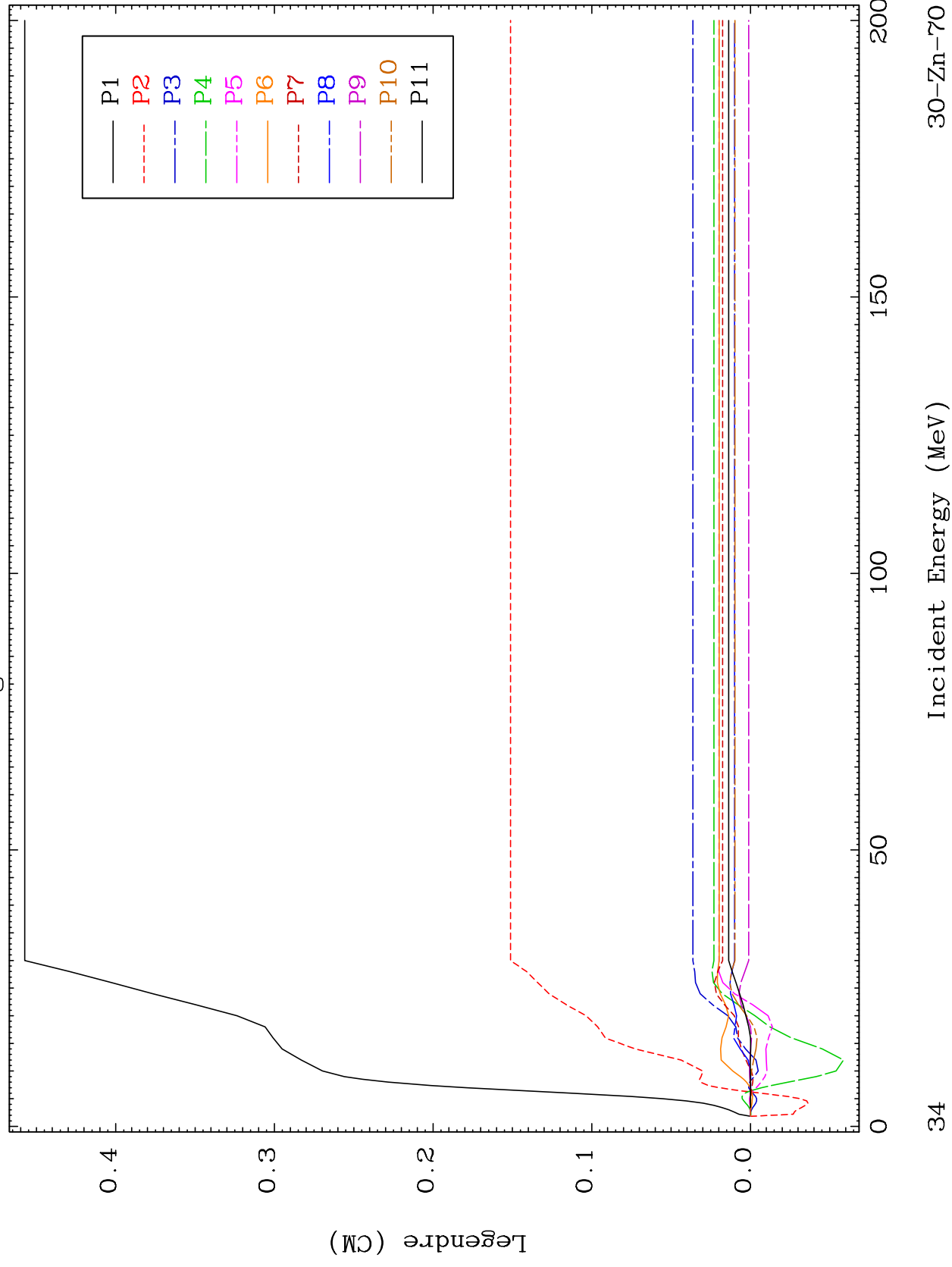




MAT 3043

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

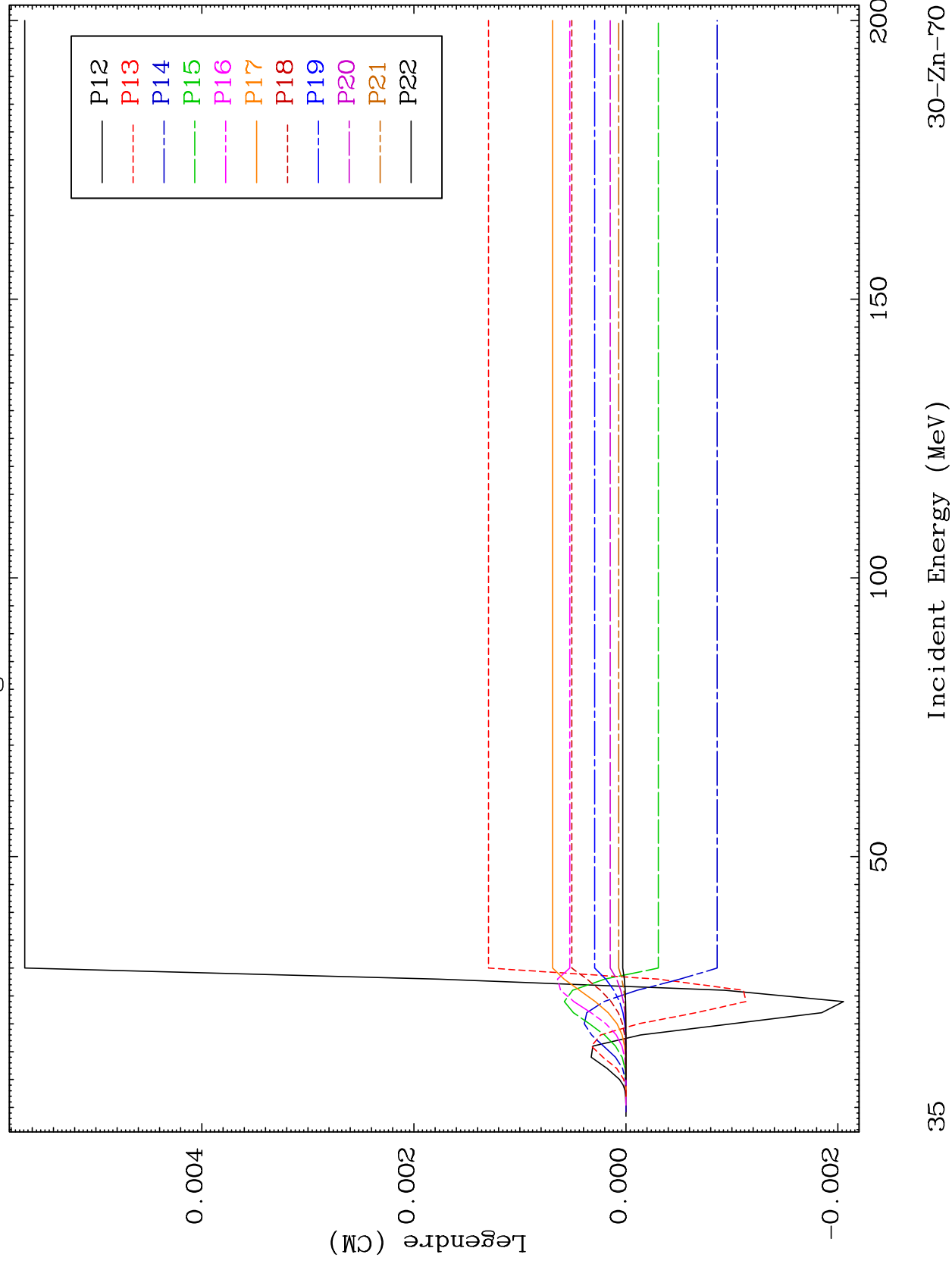
30-Zn-70

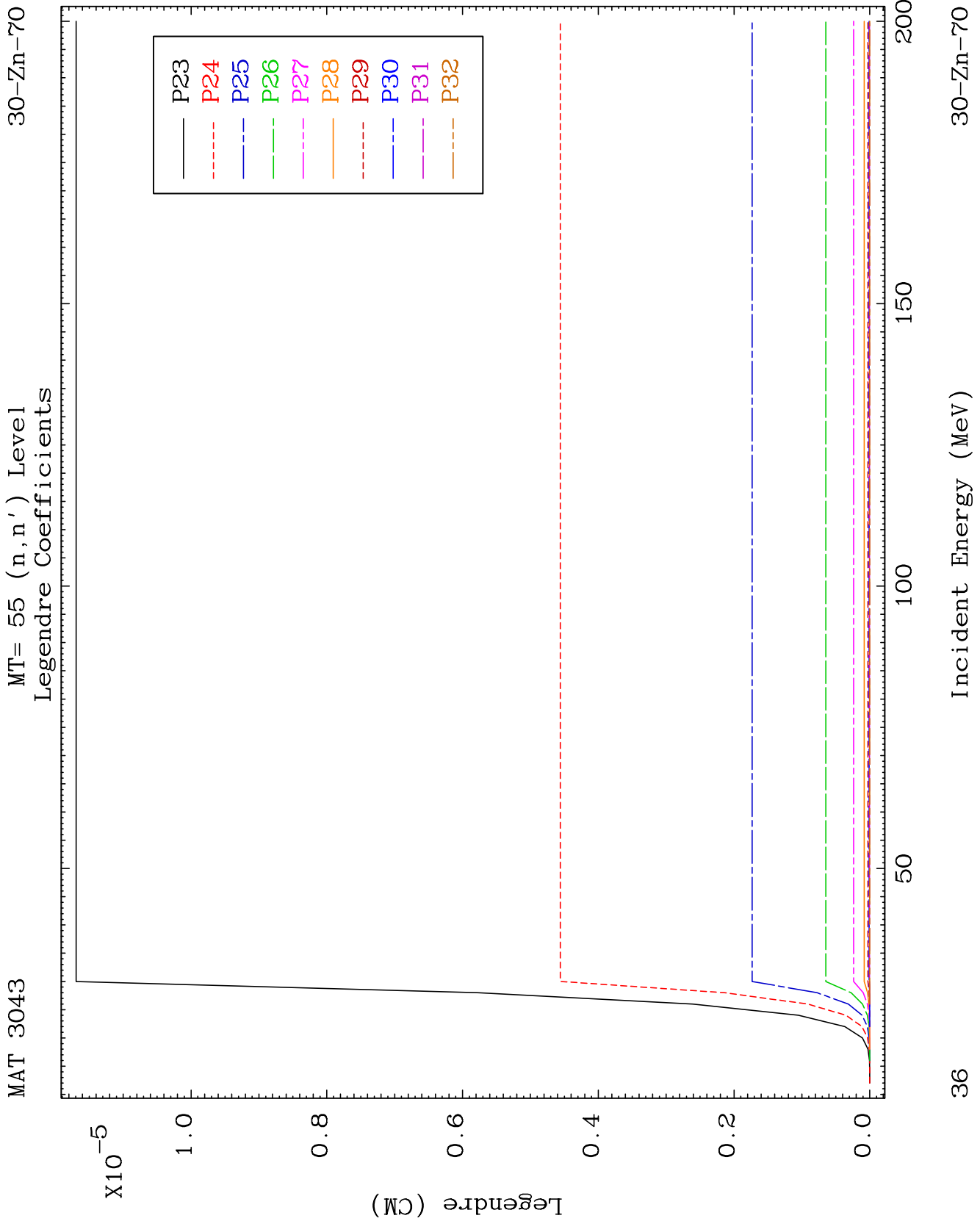


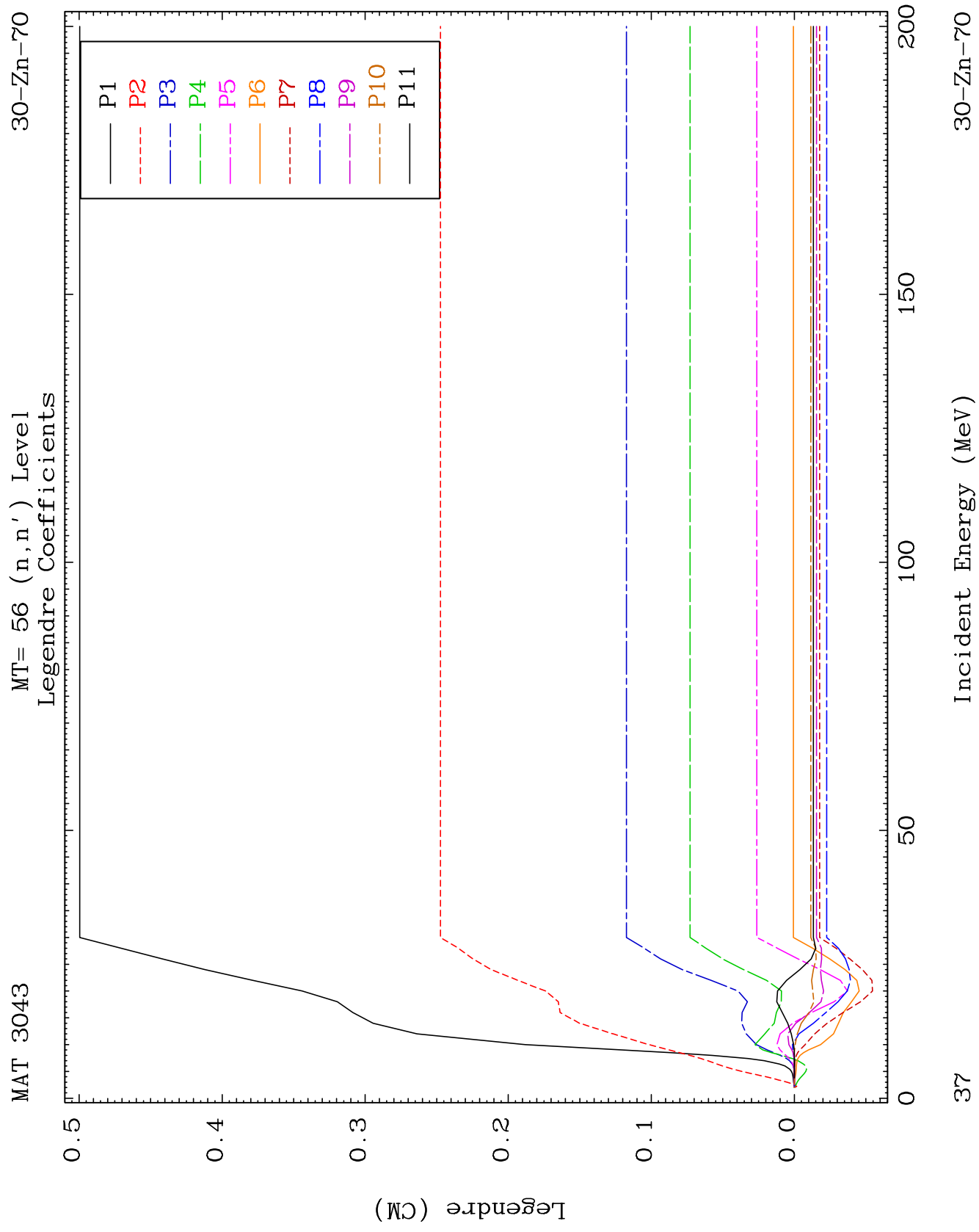
MAT 3043

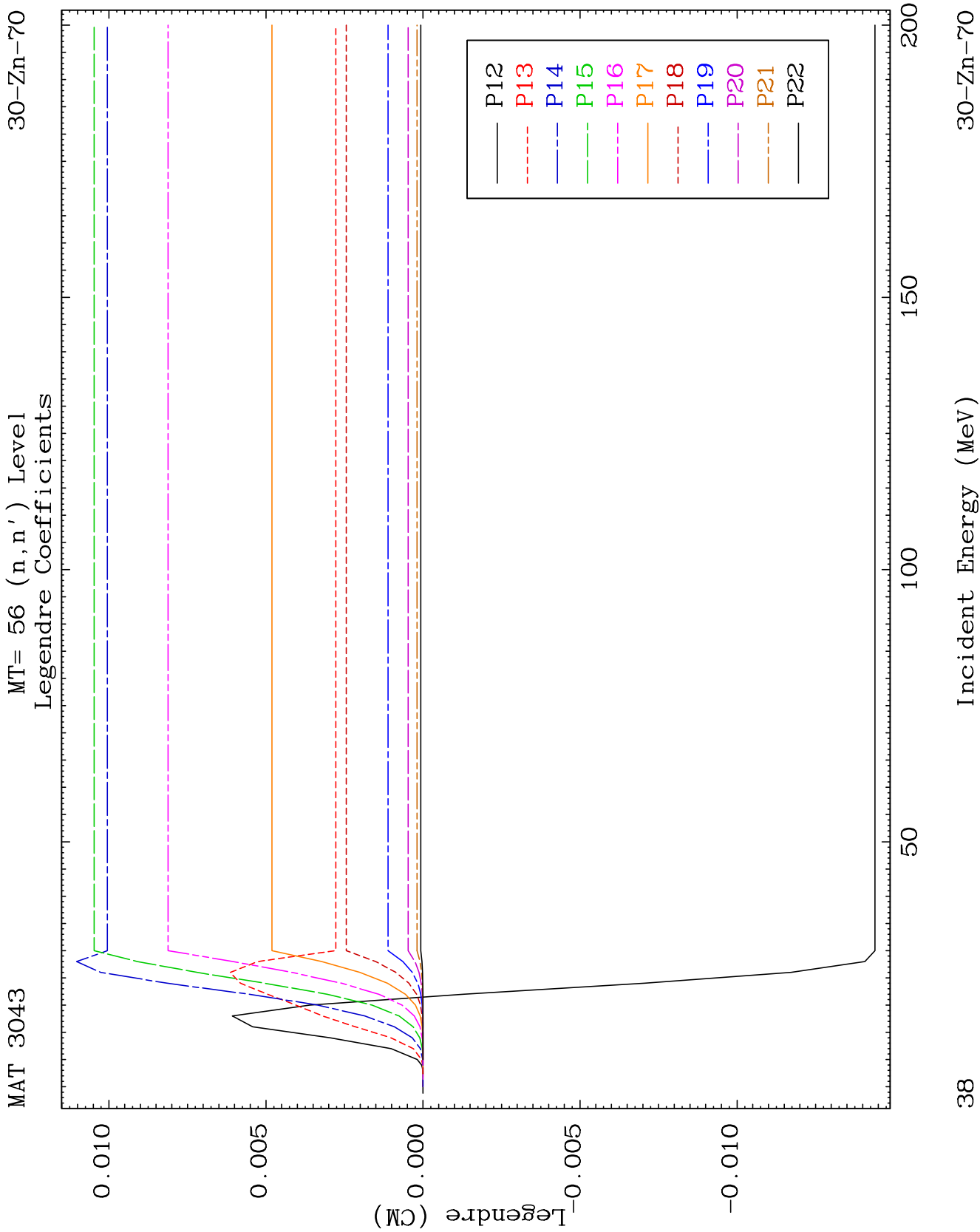
MT= 55 (n, n') Level
Legendre Coefficients

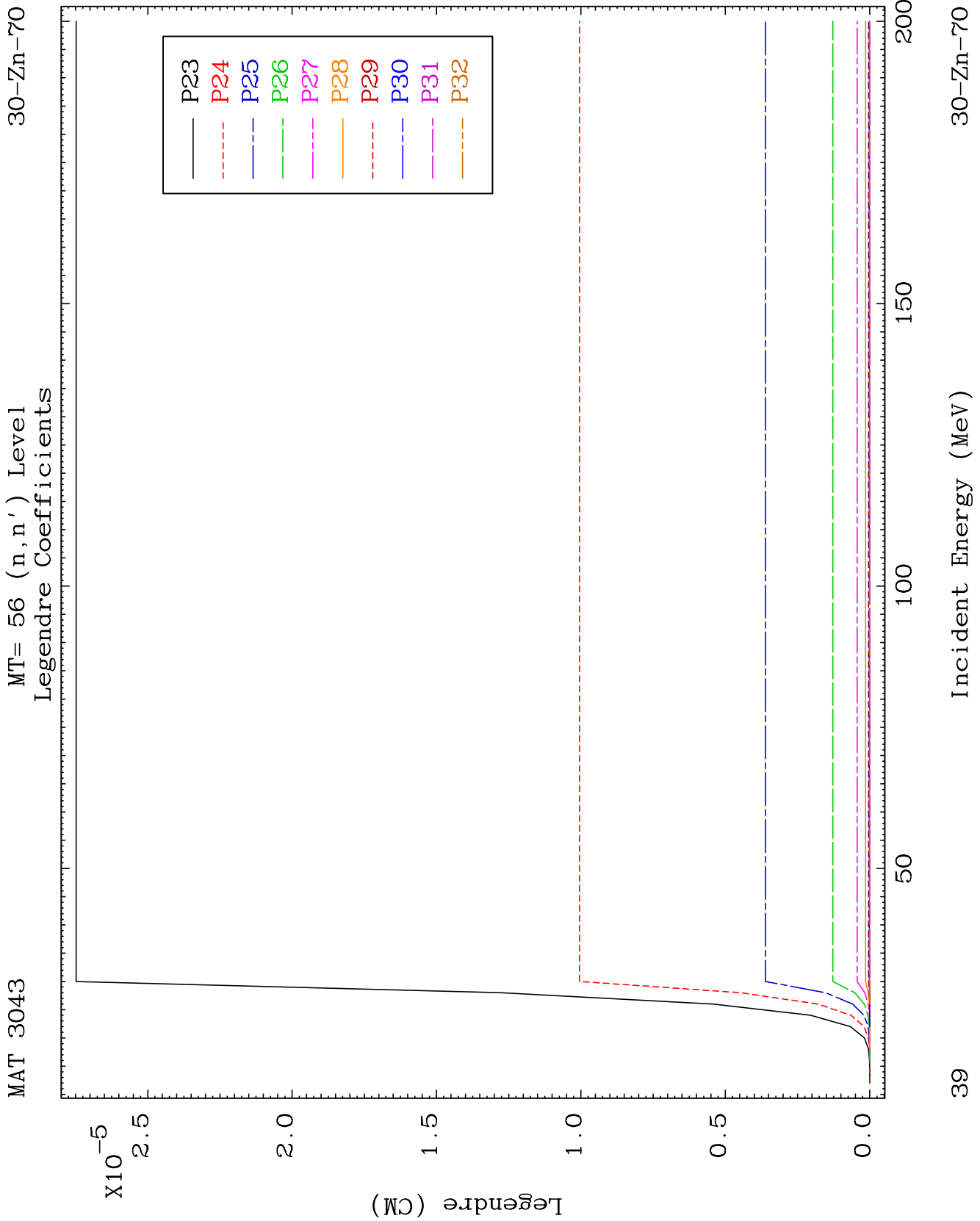
30-Zn-70

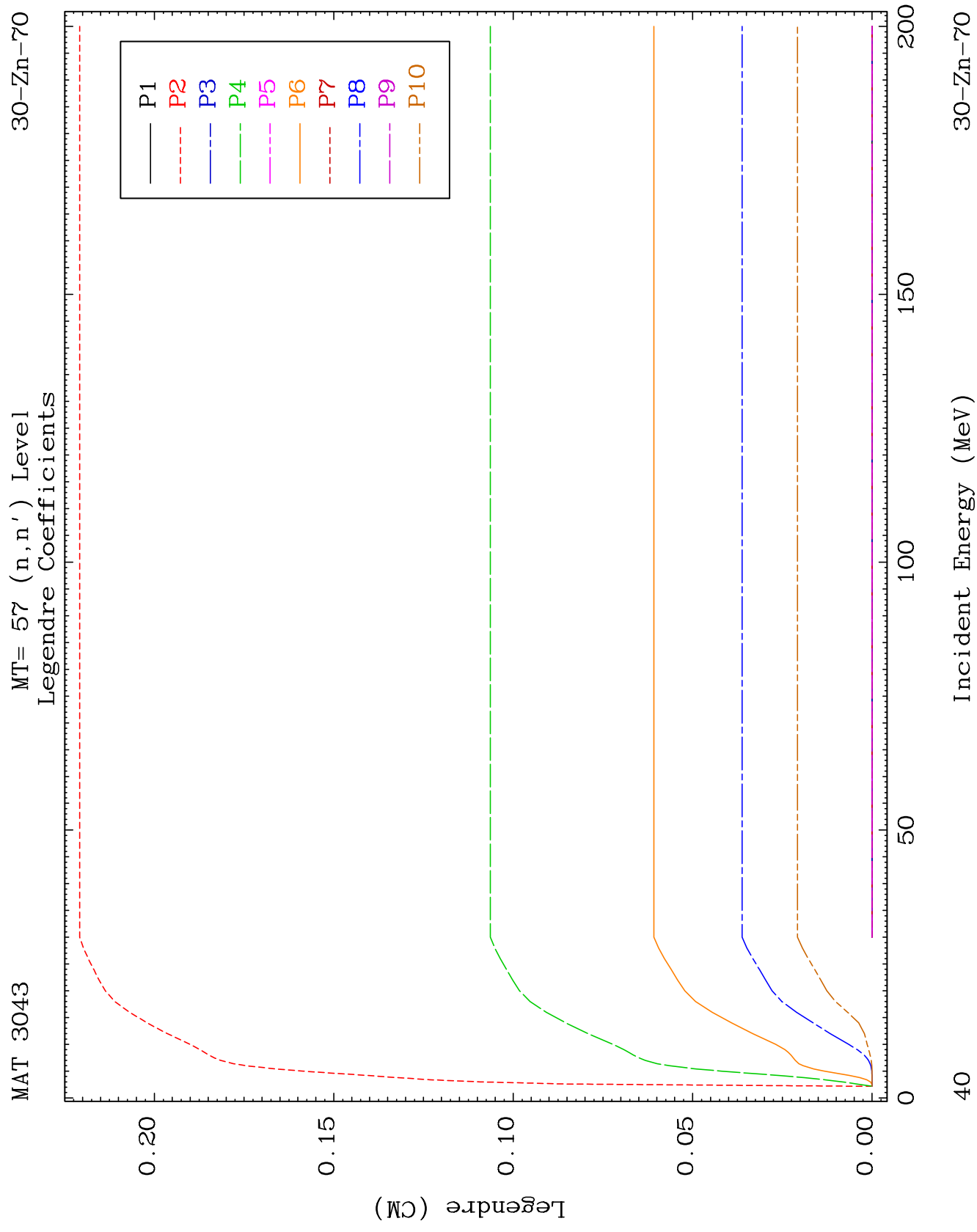


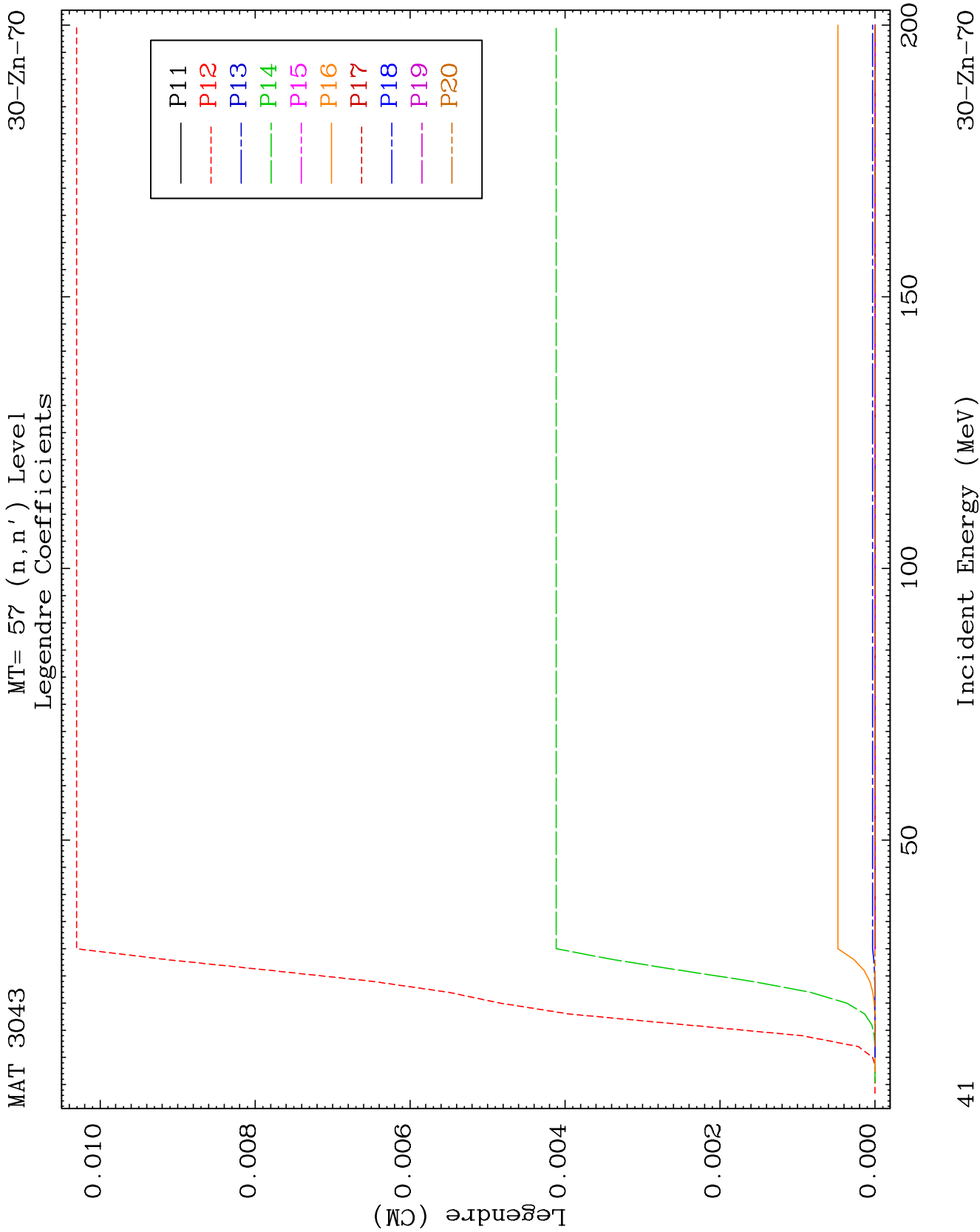


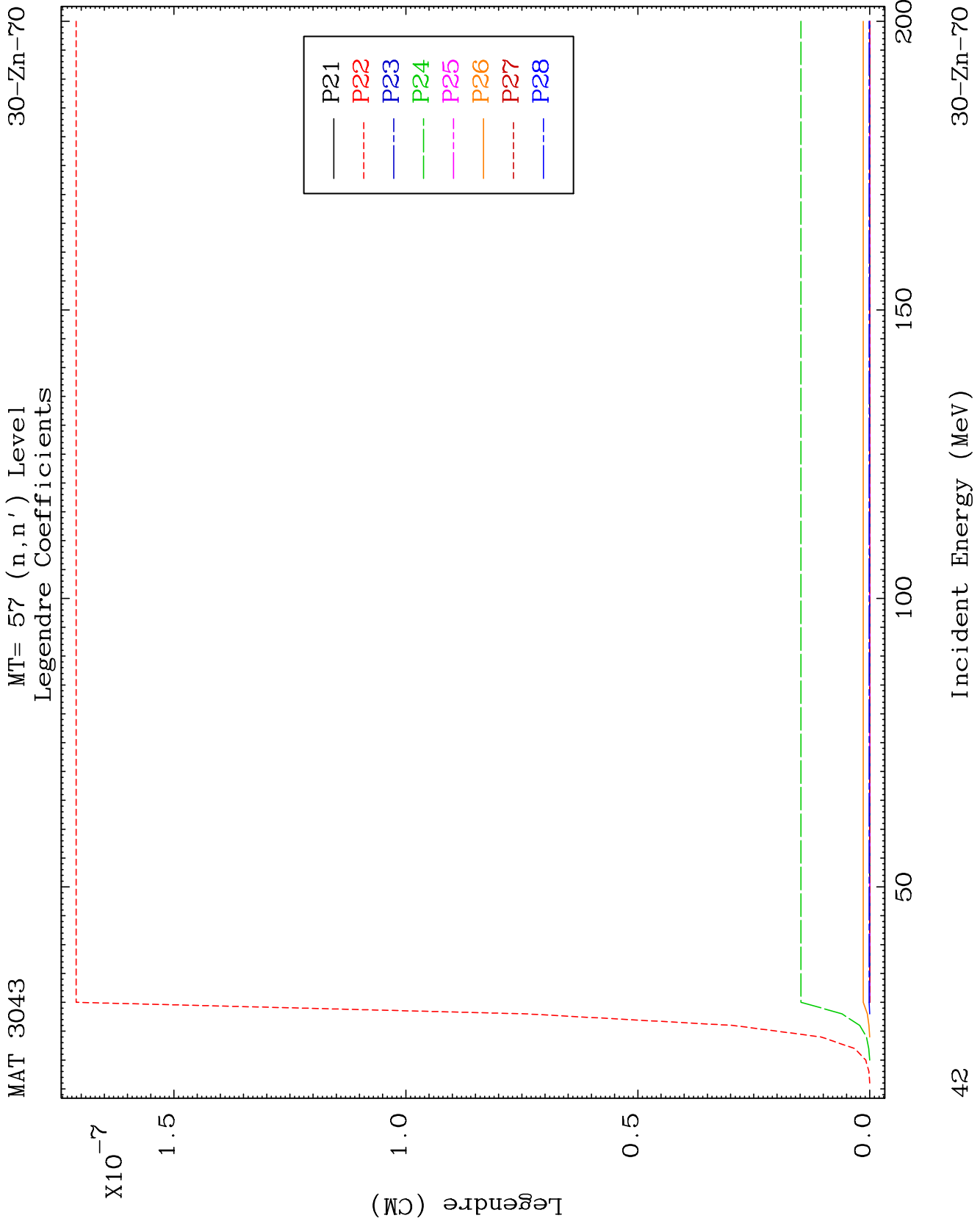


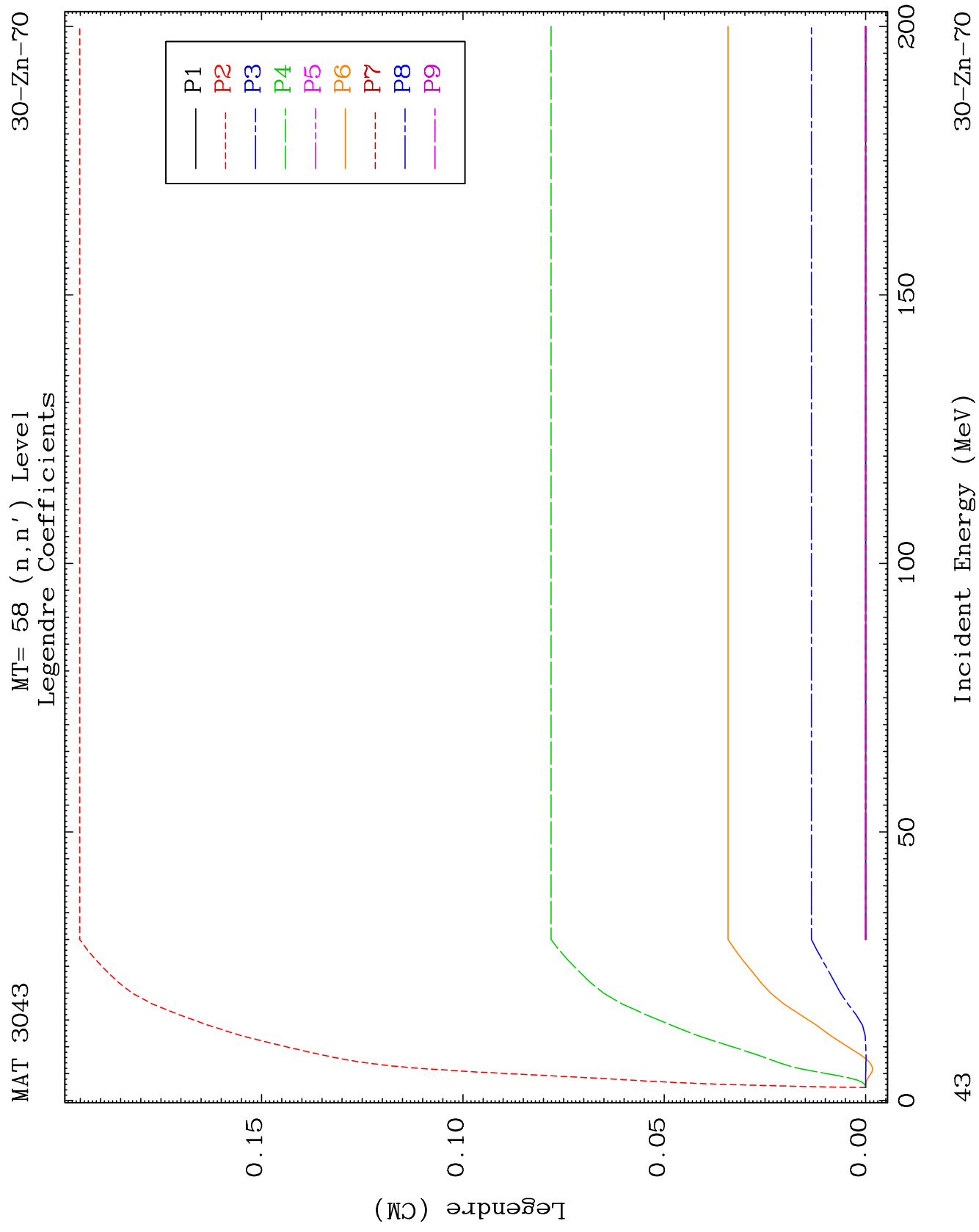








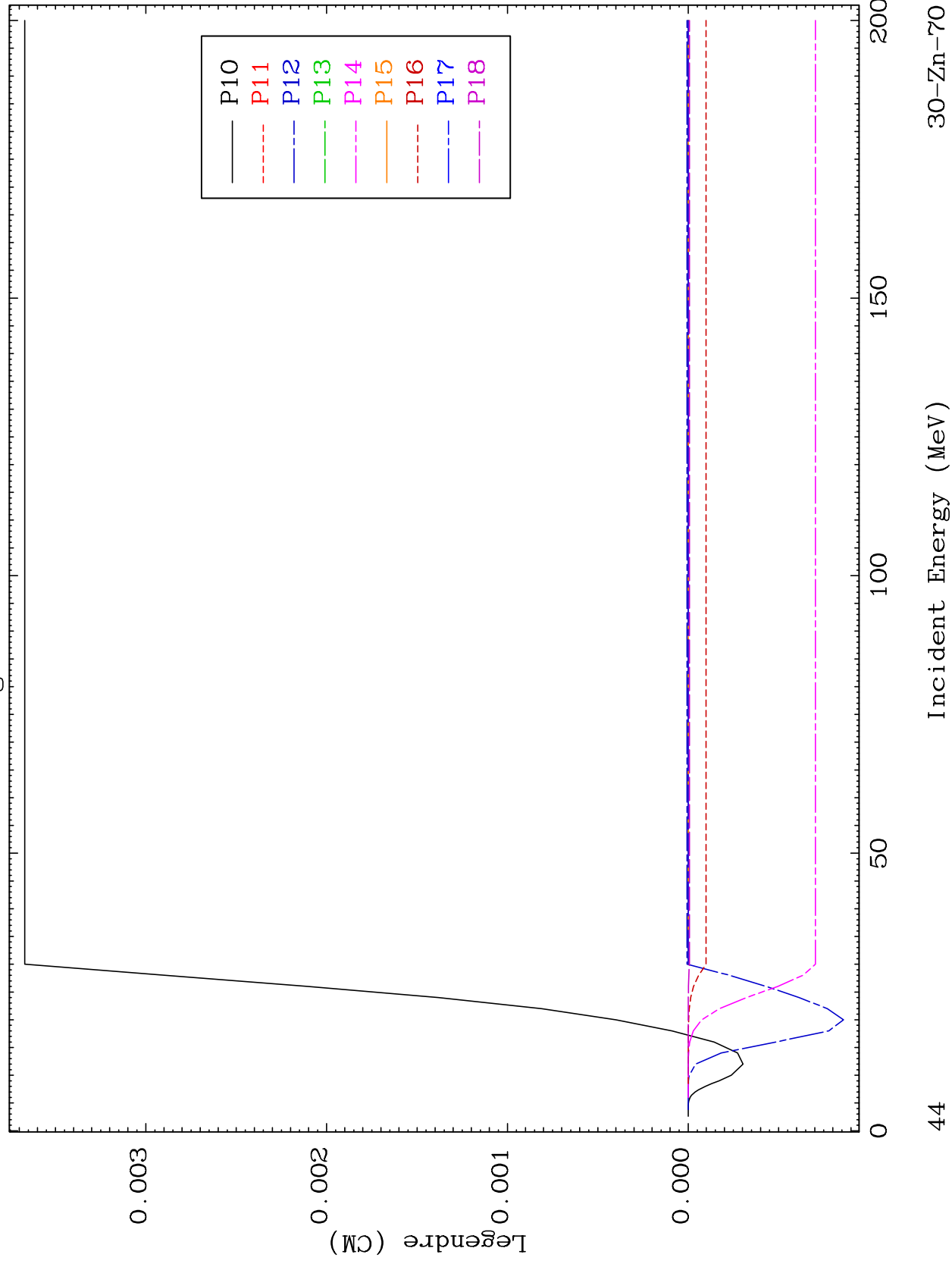


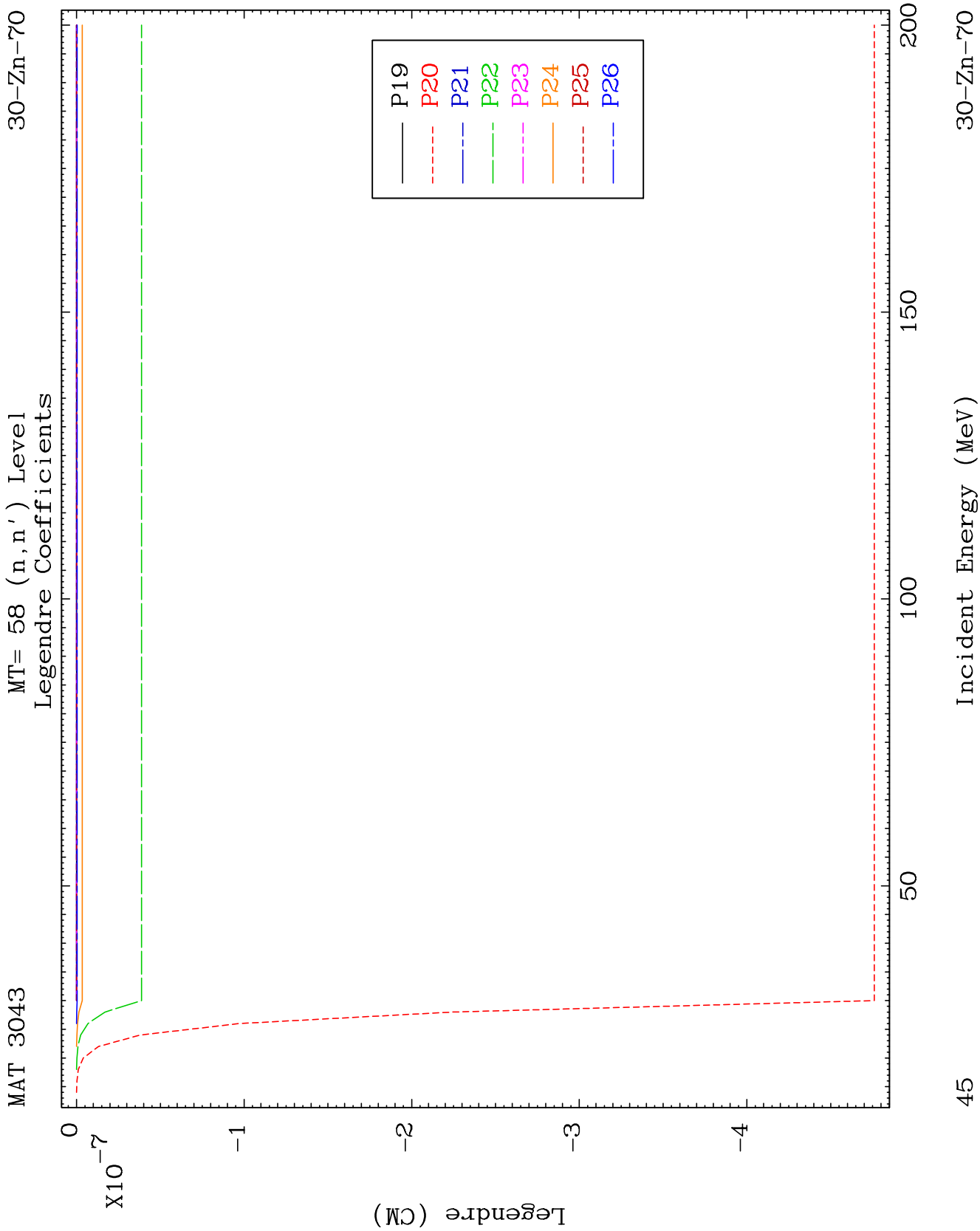


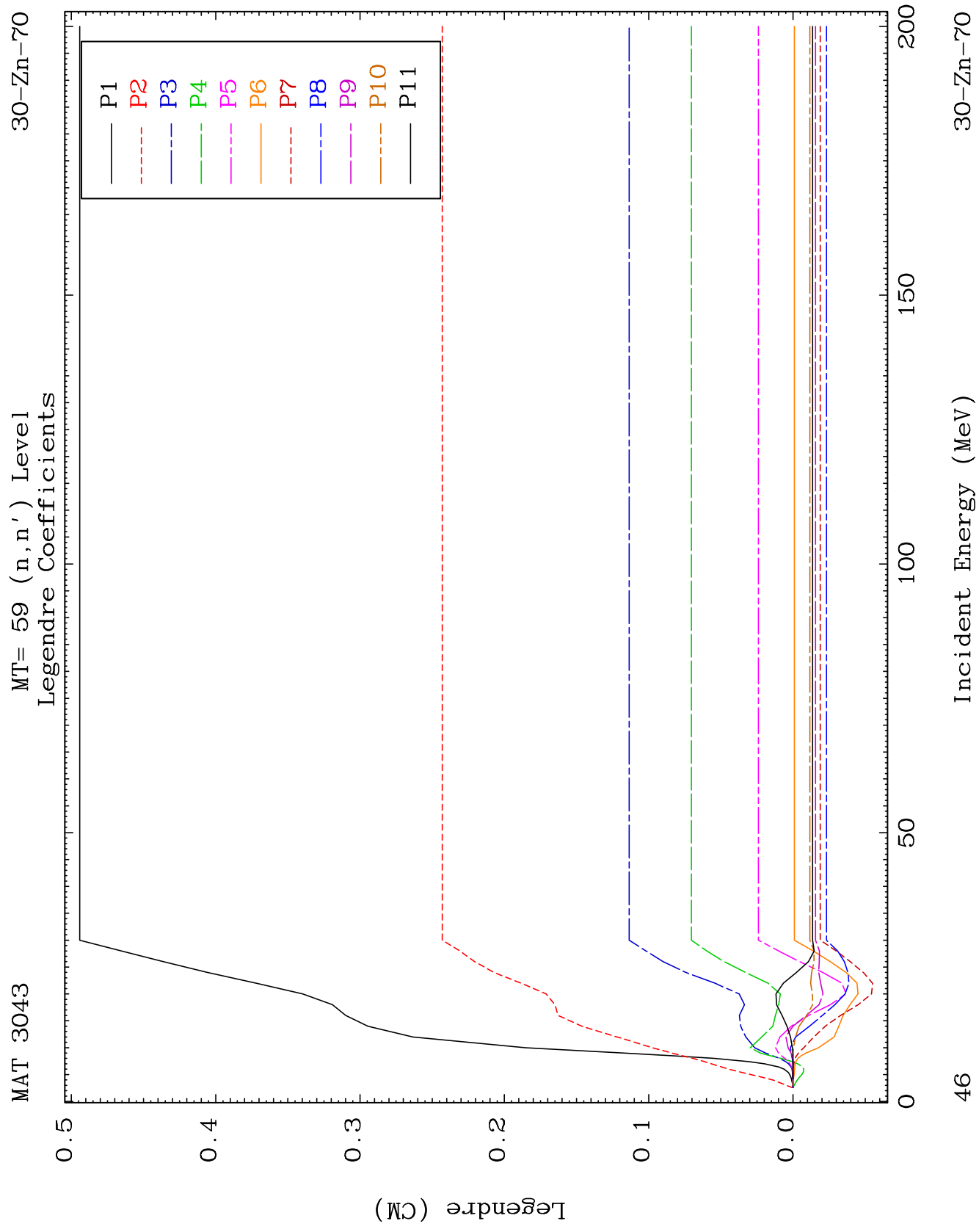
MAT 3043

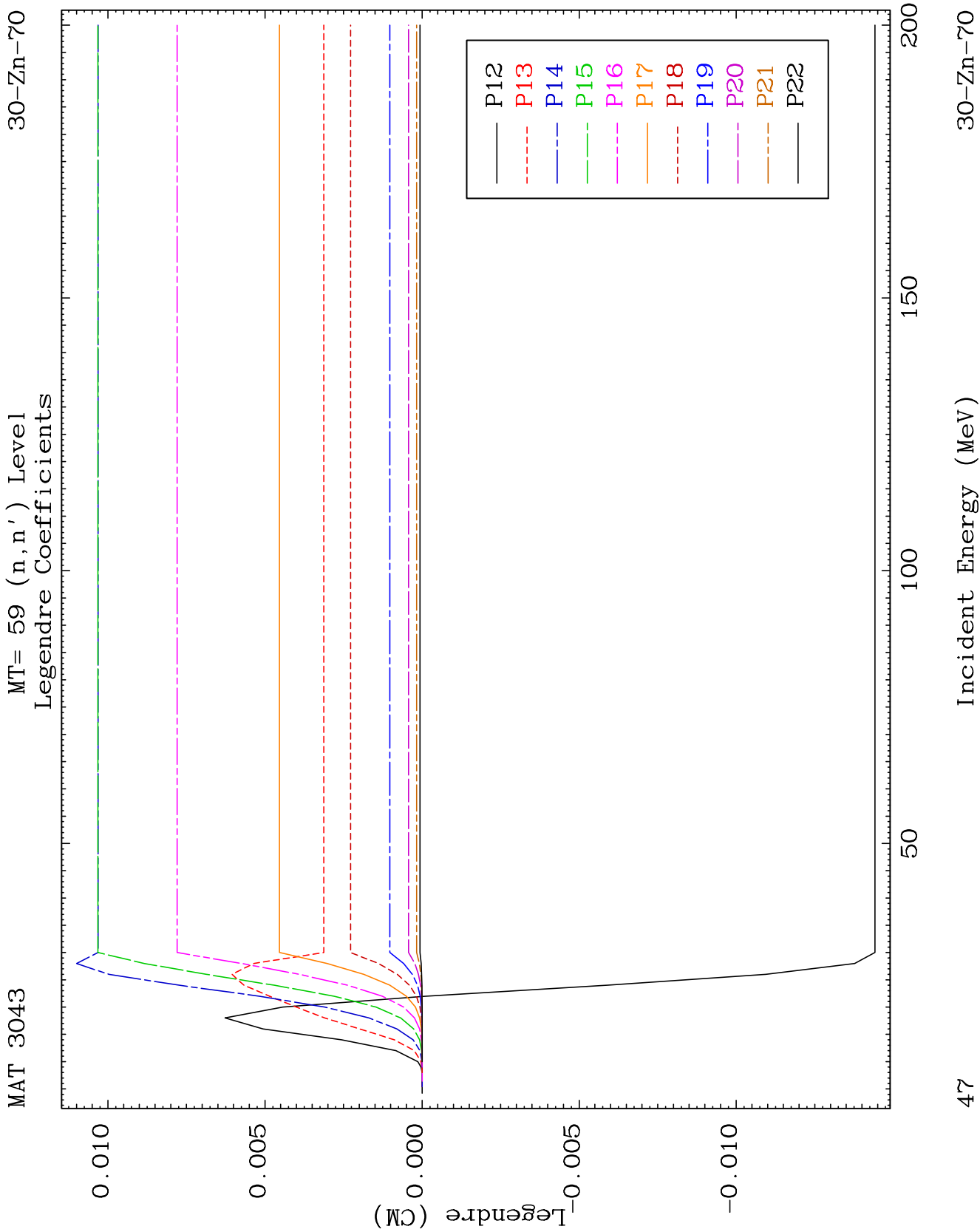
MT= 58 (n, n') Level
Legendre Coefficients

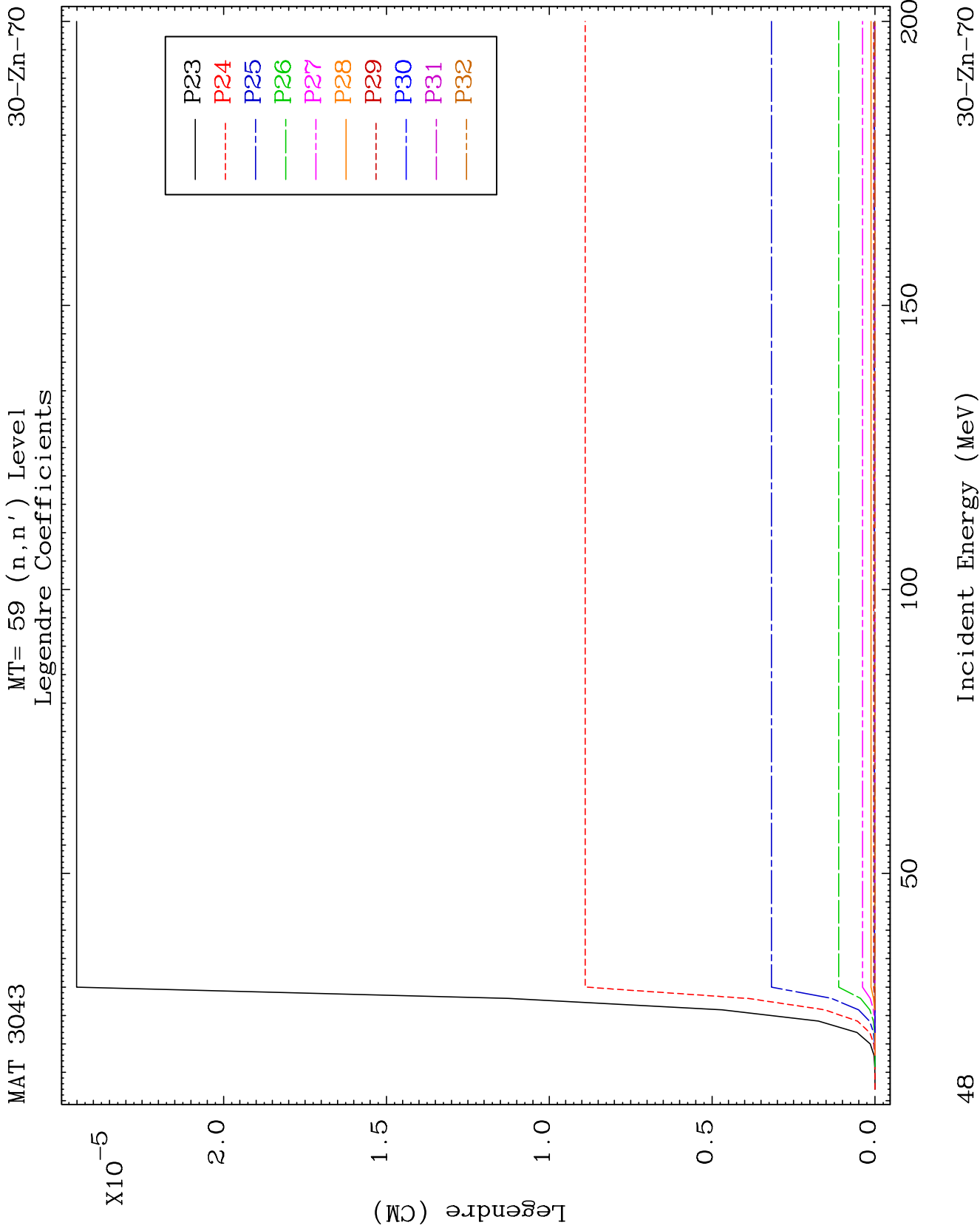
30-Zn-70

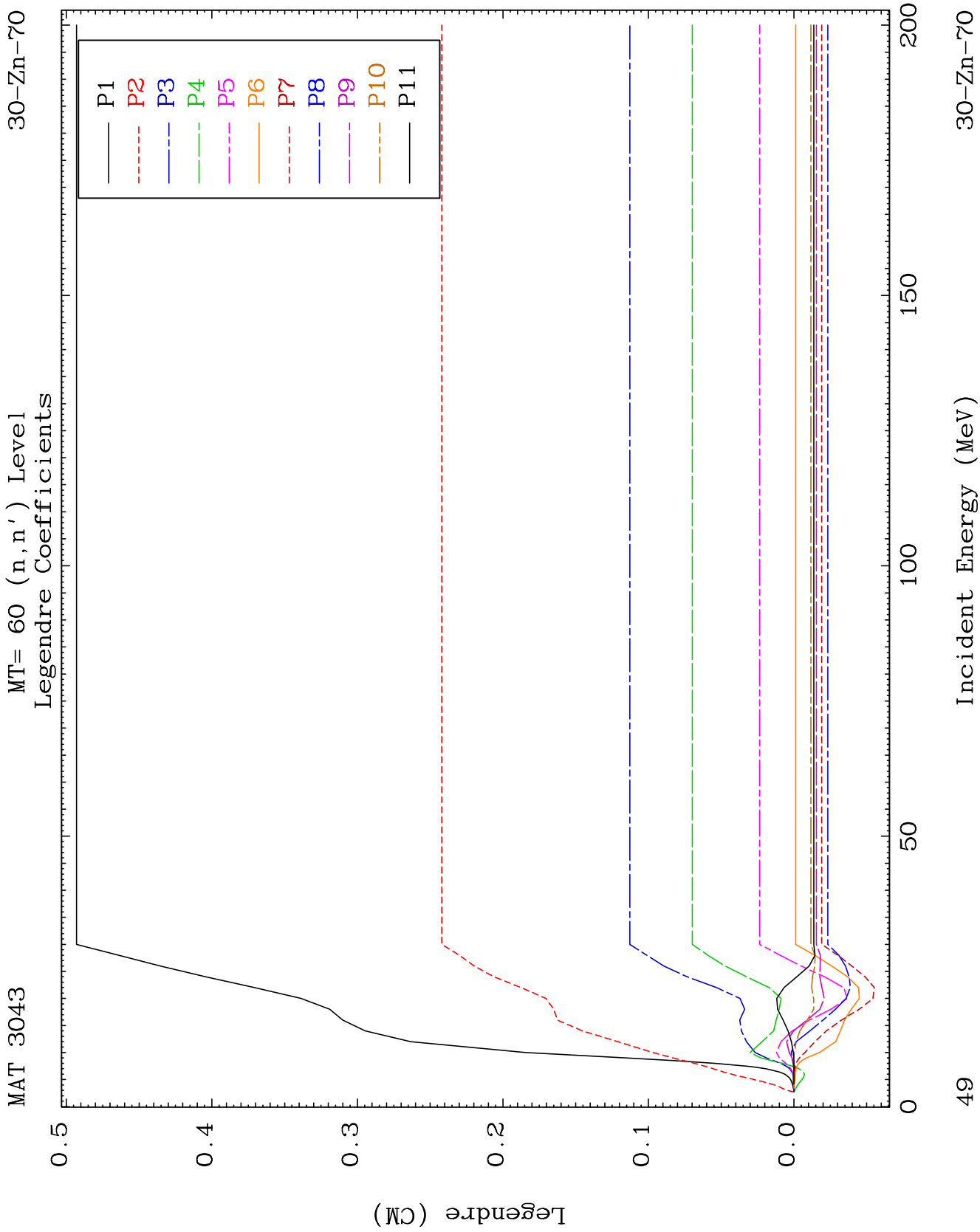


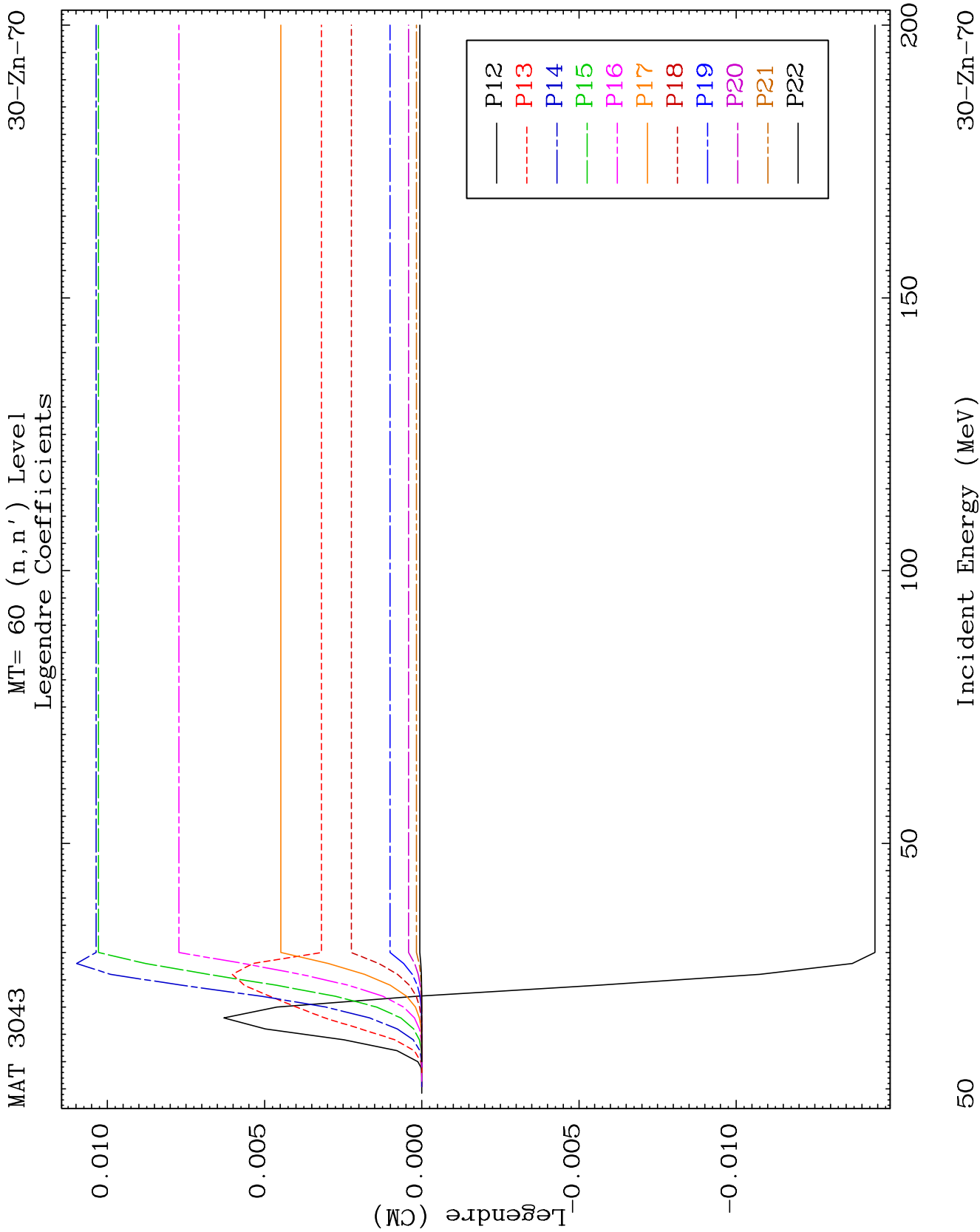


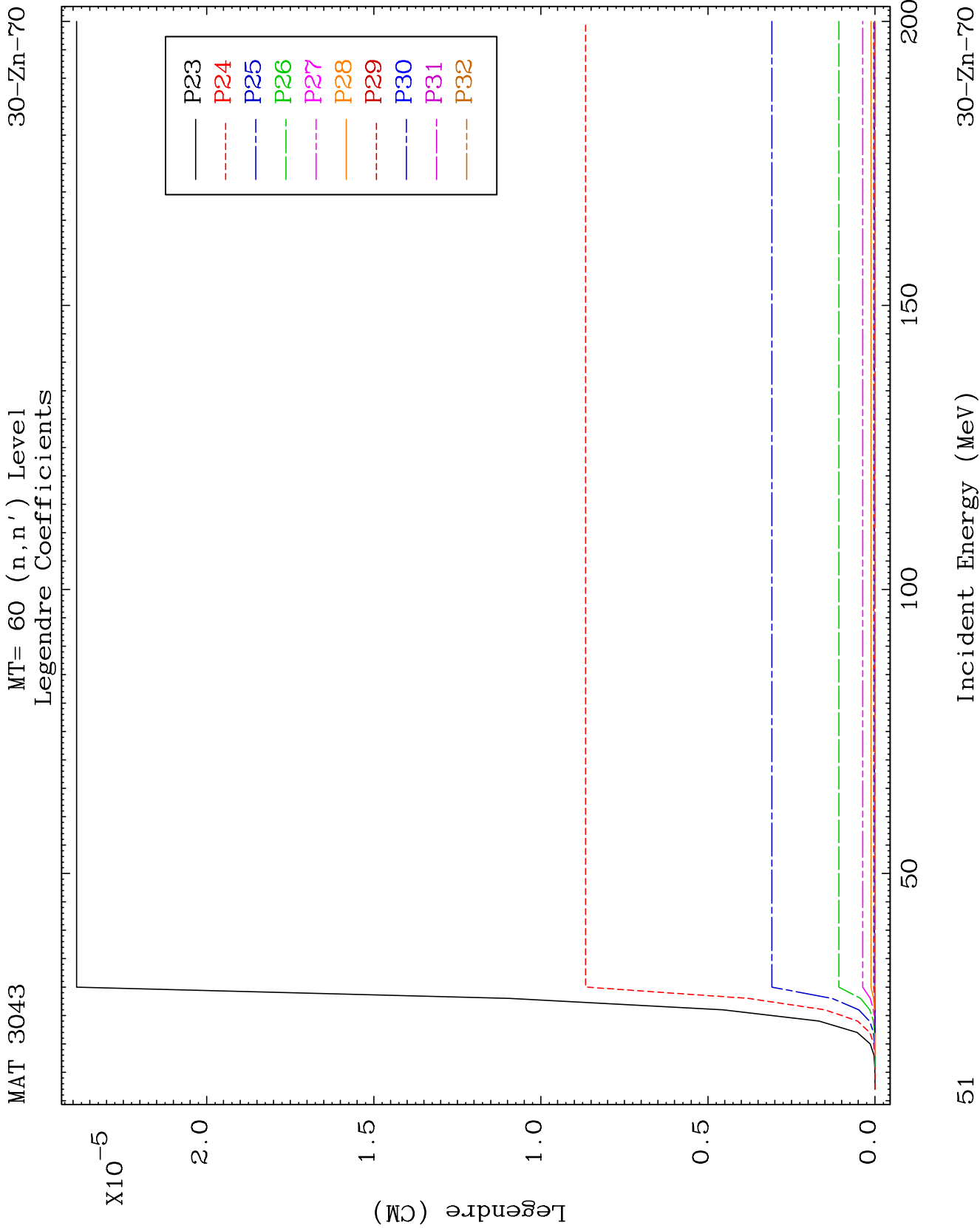


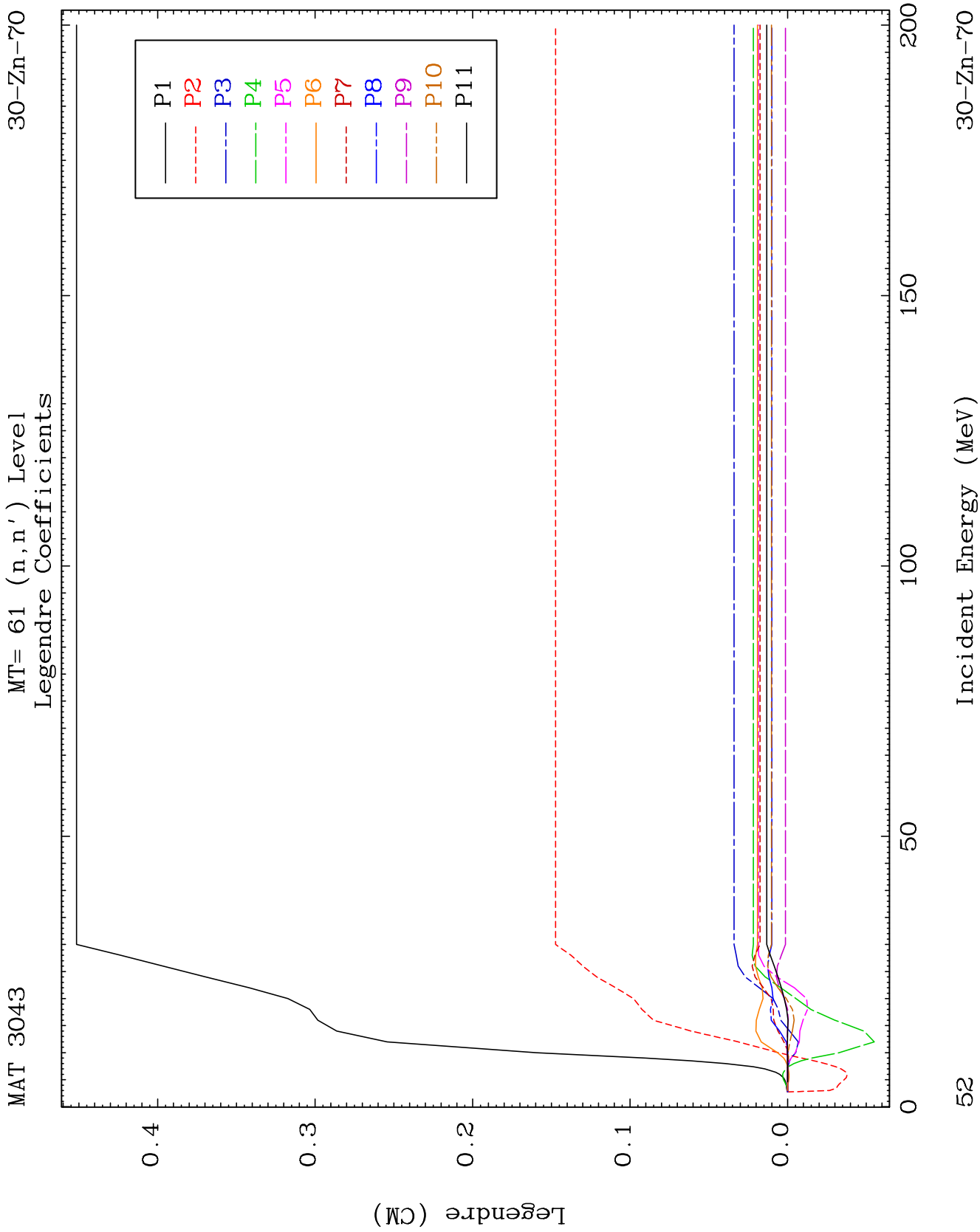


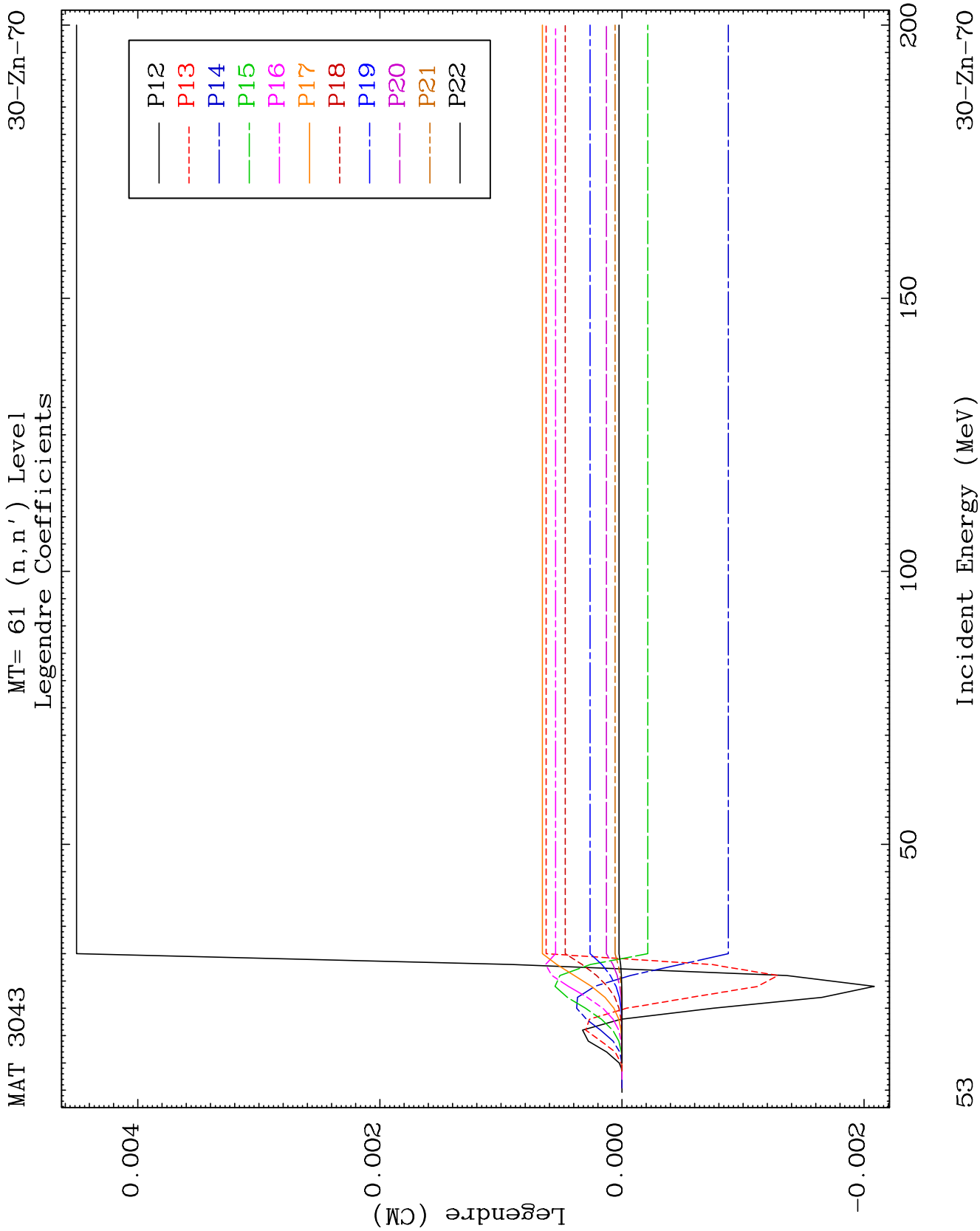


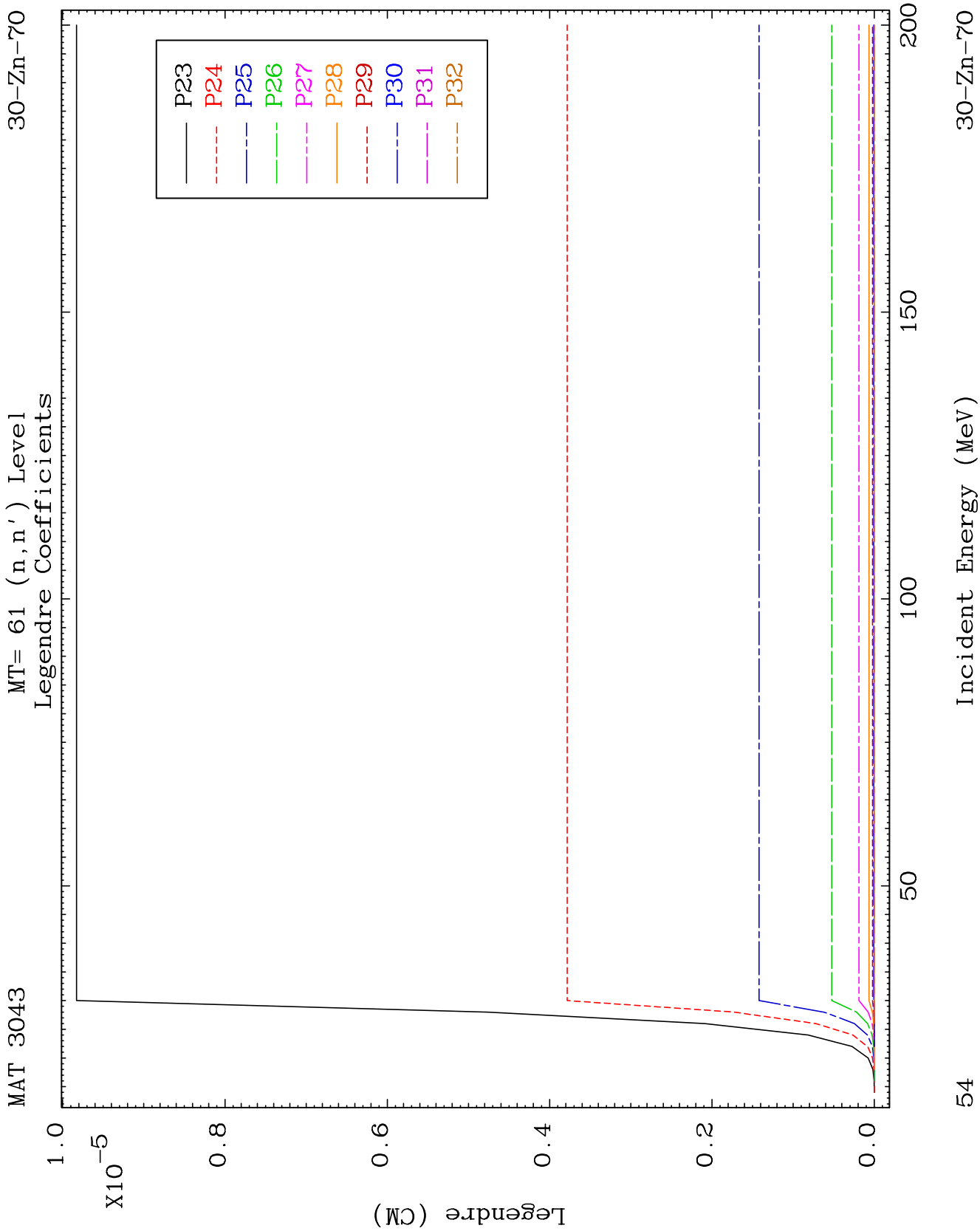








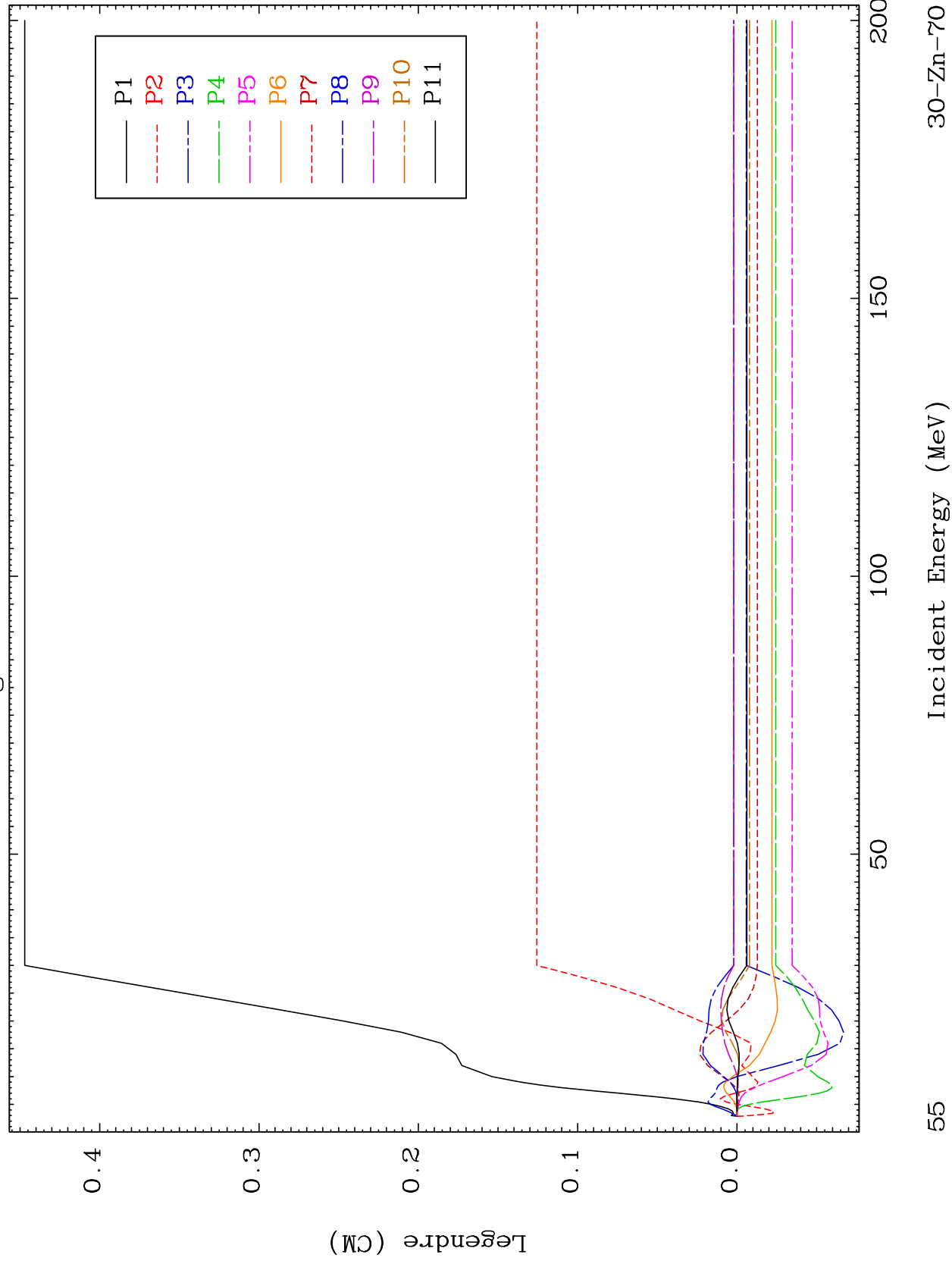




MAT 3043

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

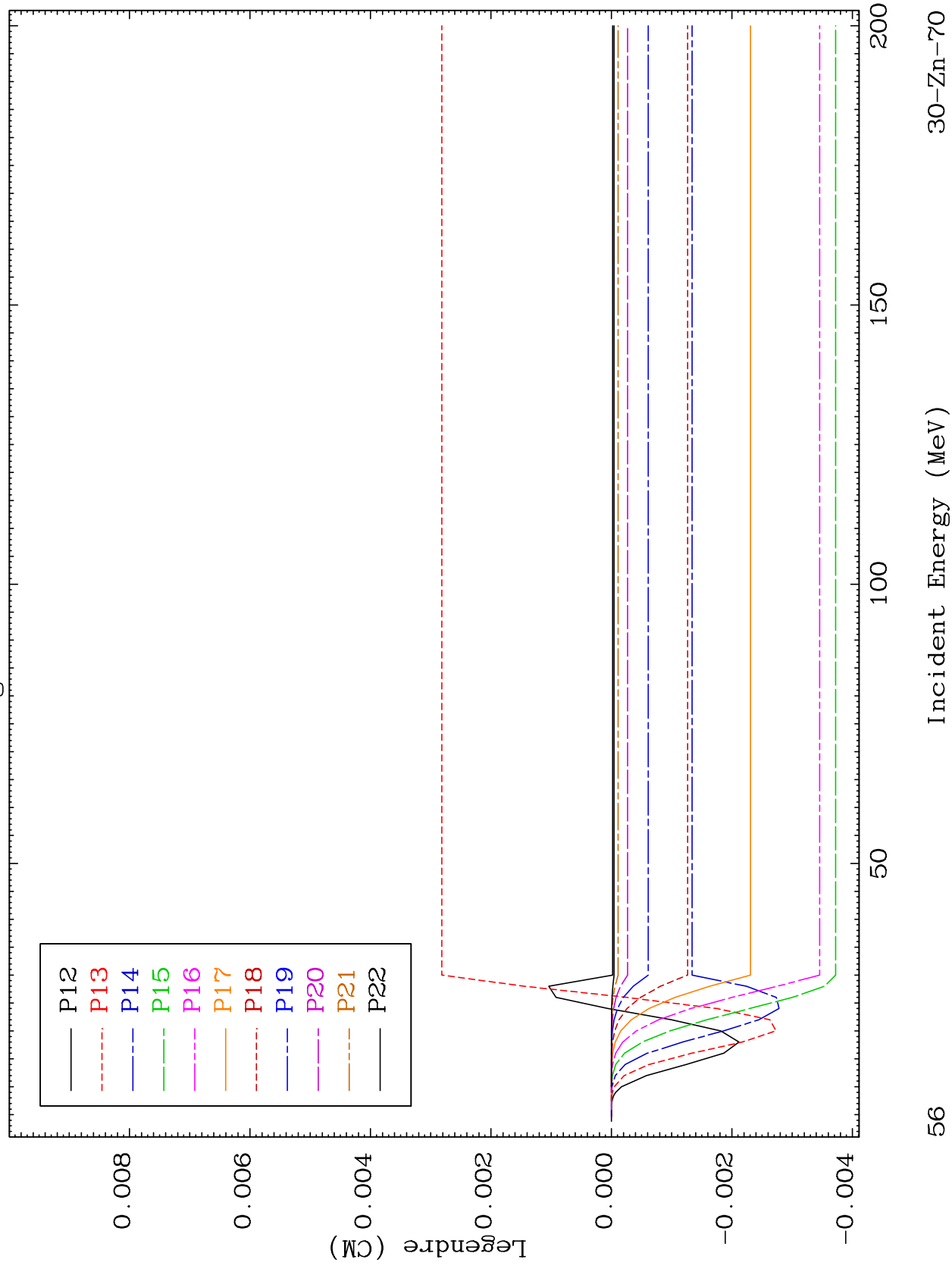
30-Zn-70

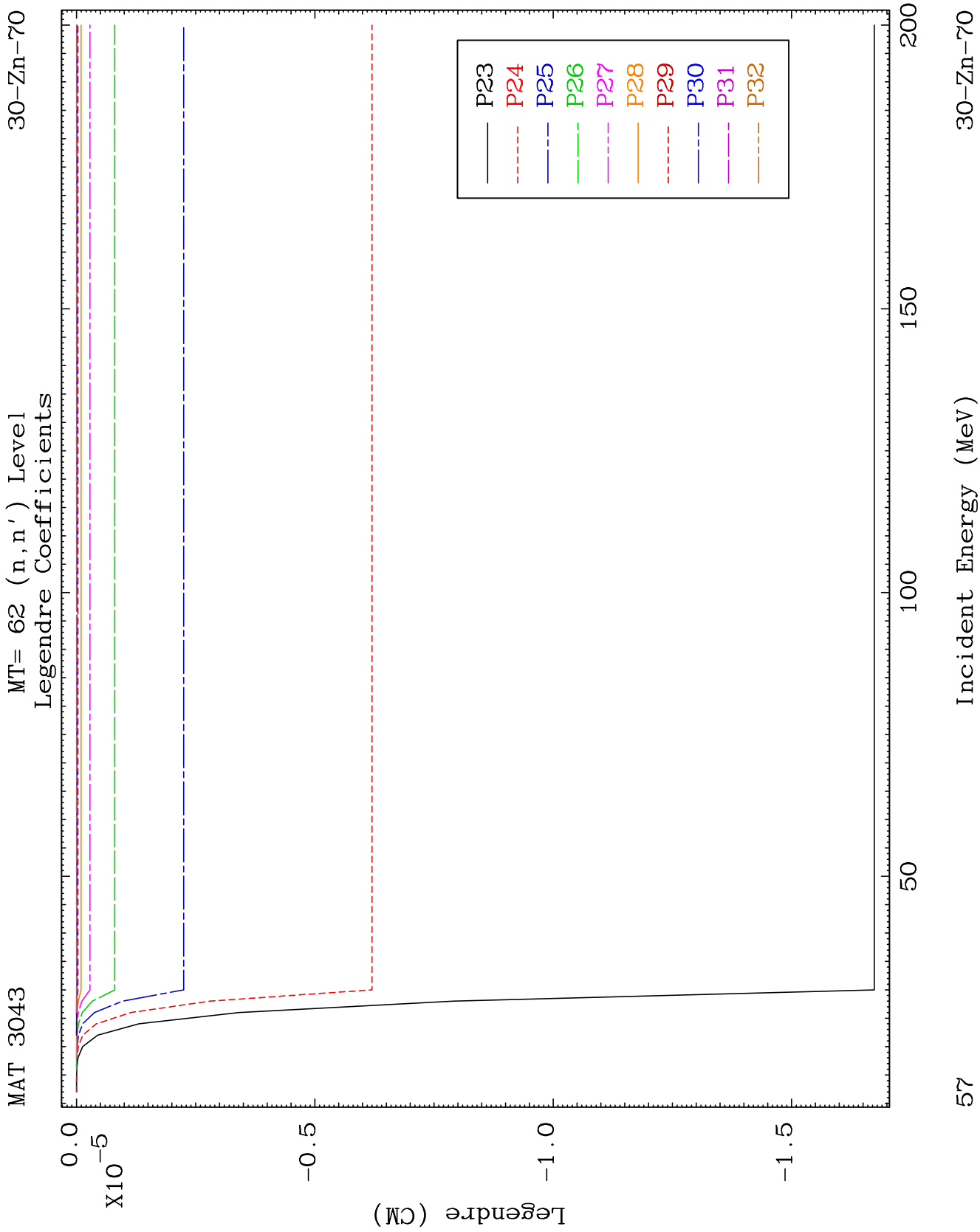


MAT 3043

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

30-Zn-70

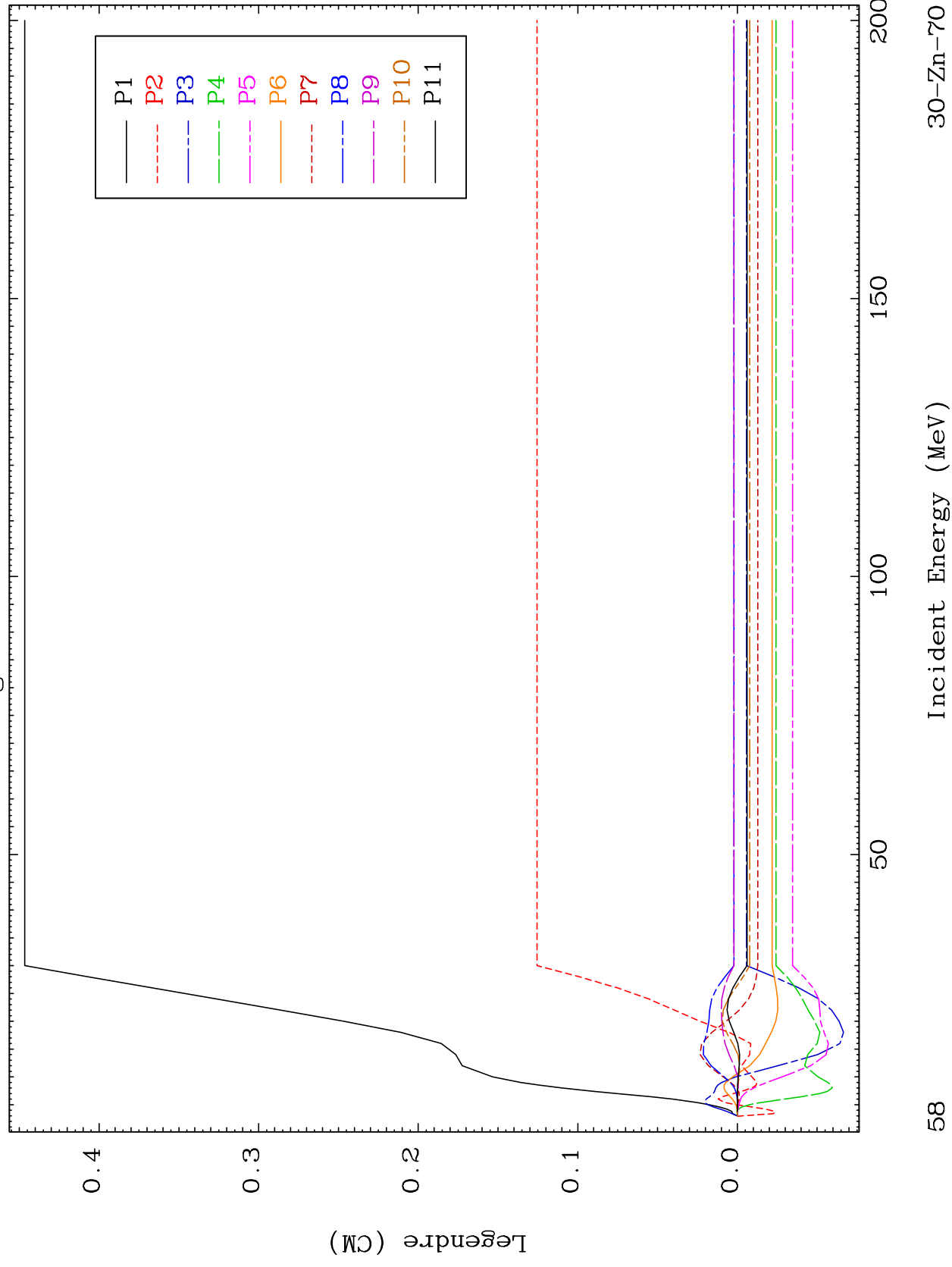


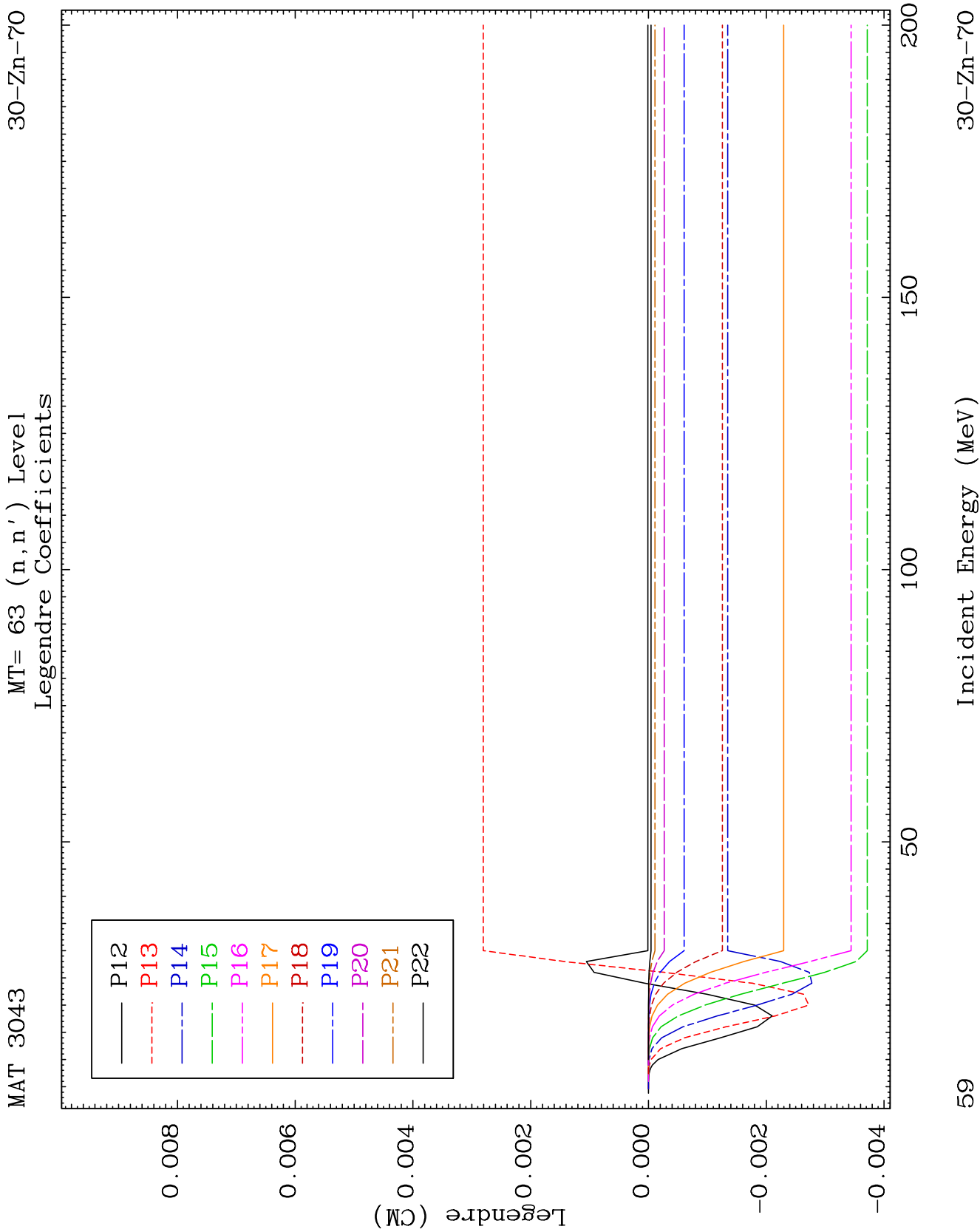


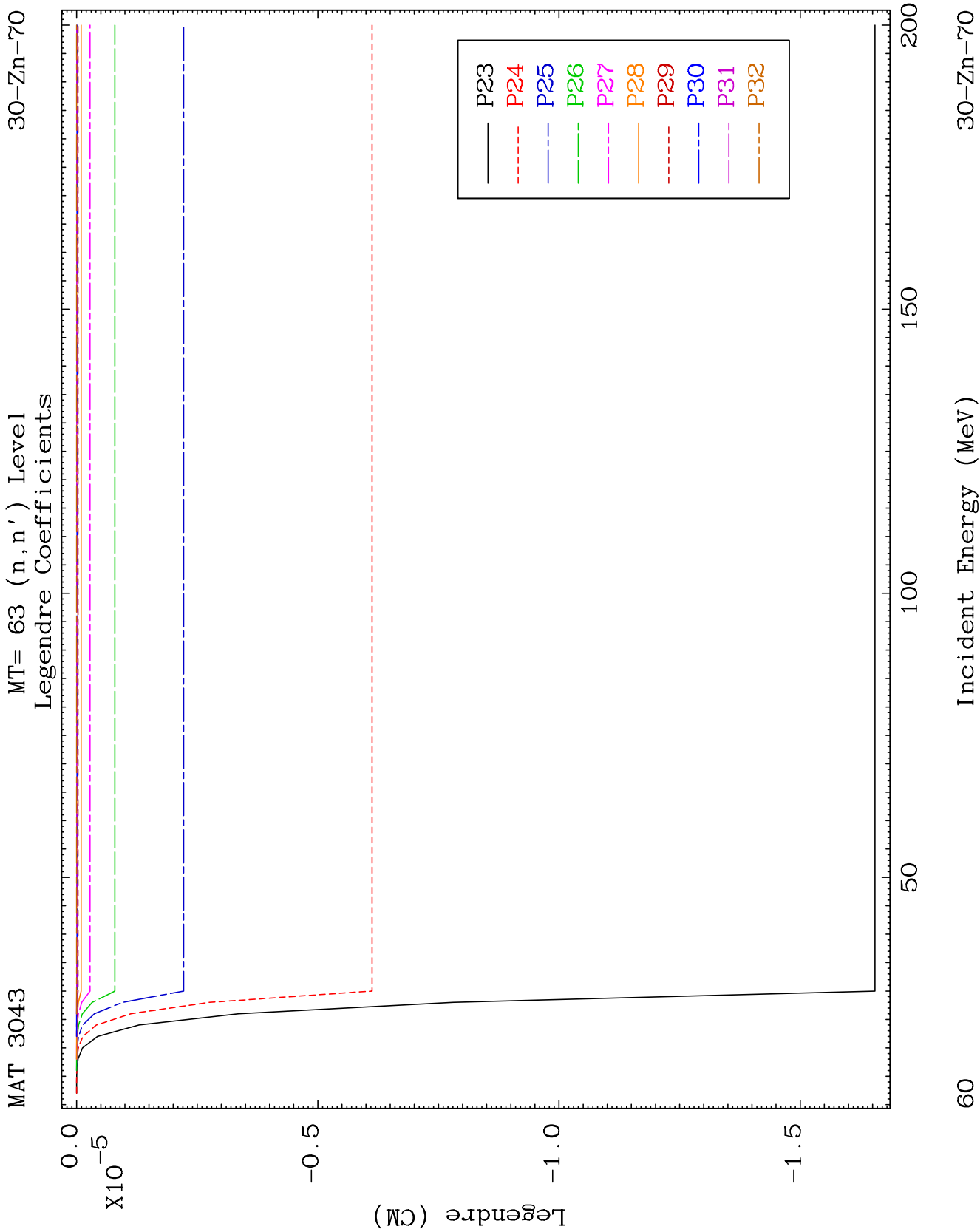
MAT 3043

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

30-Zn-70



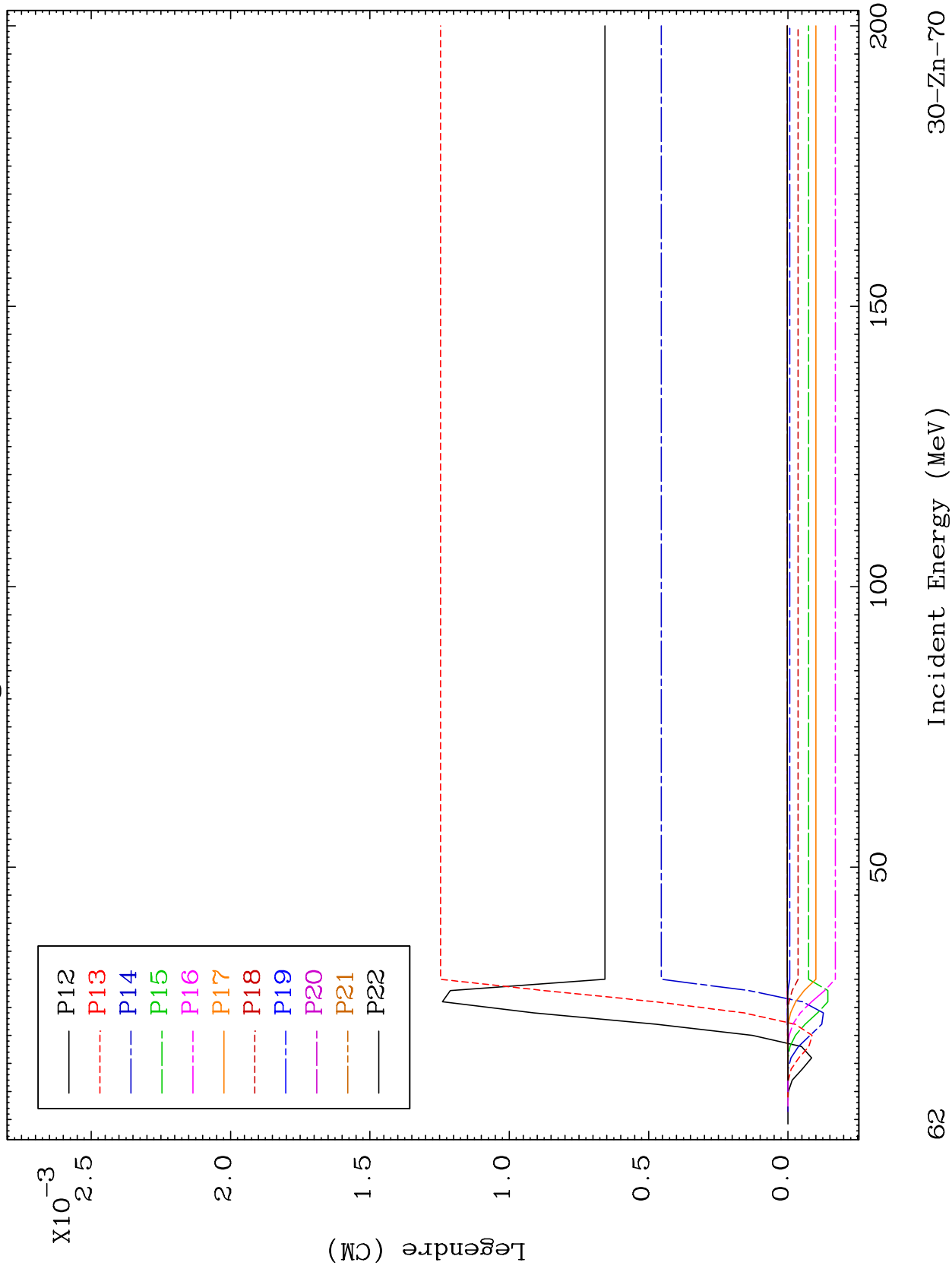


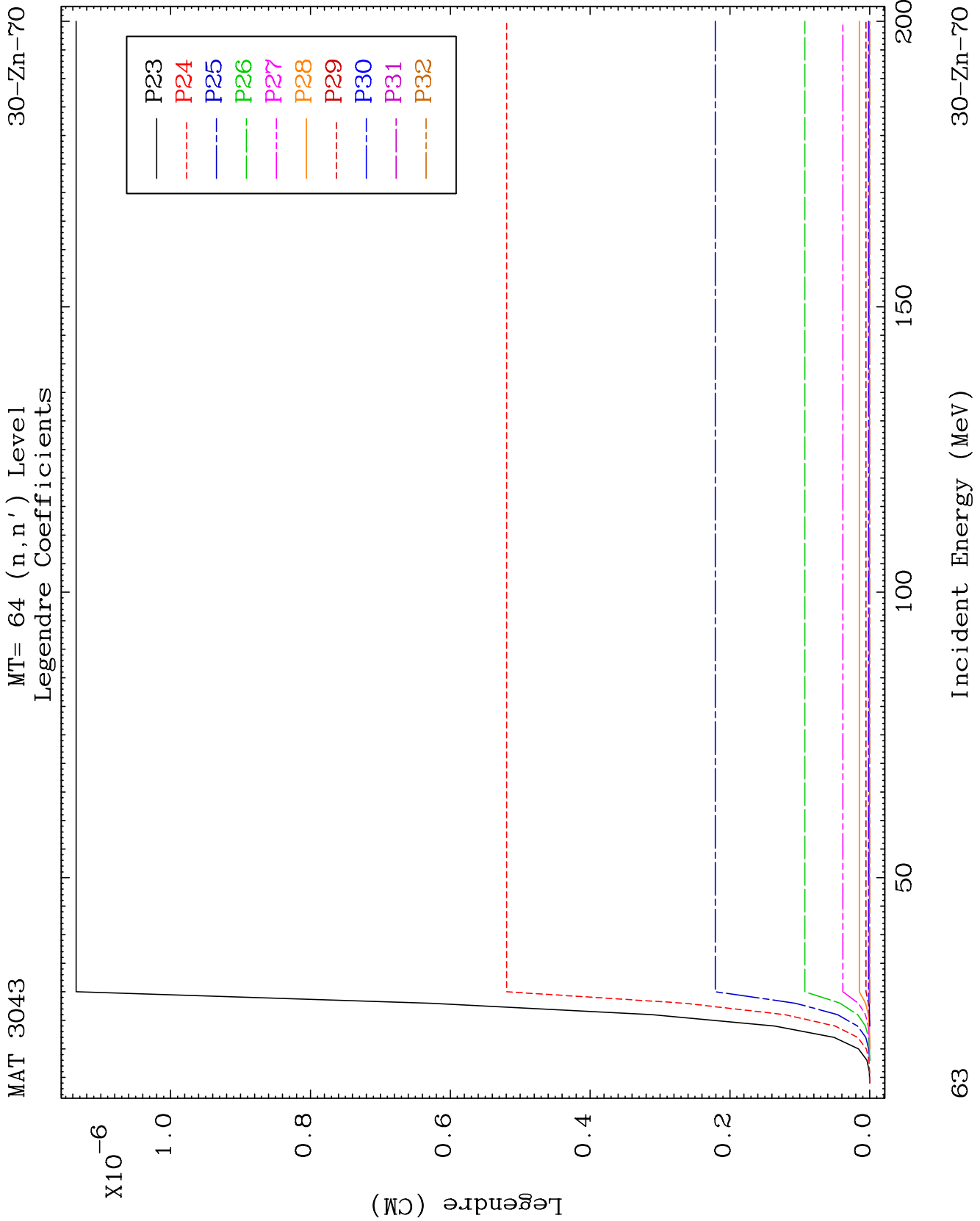


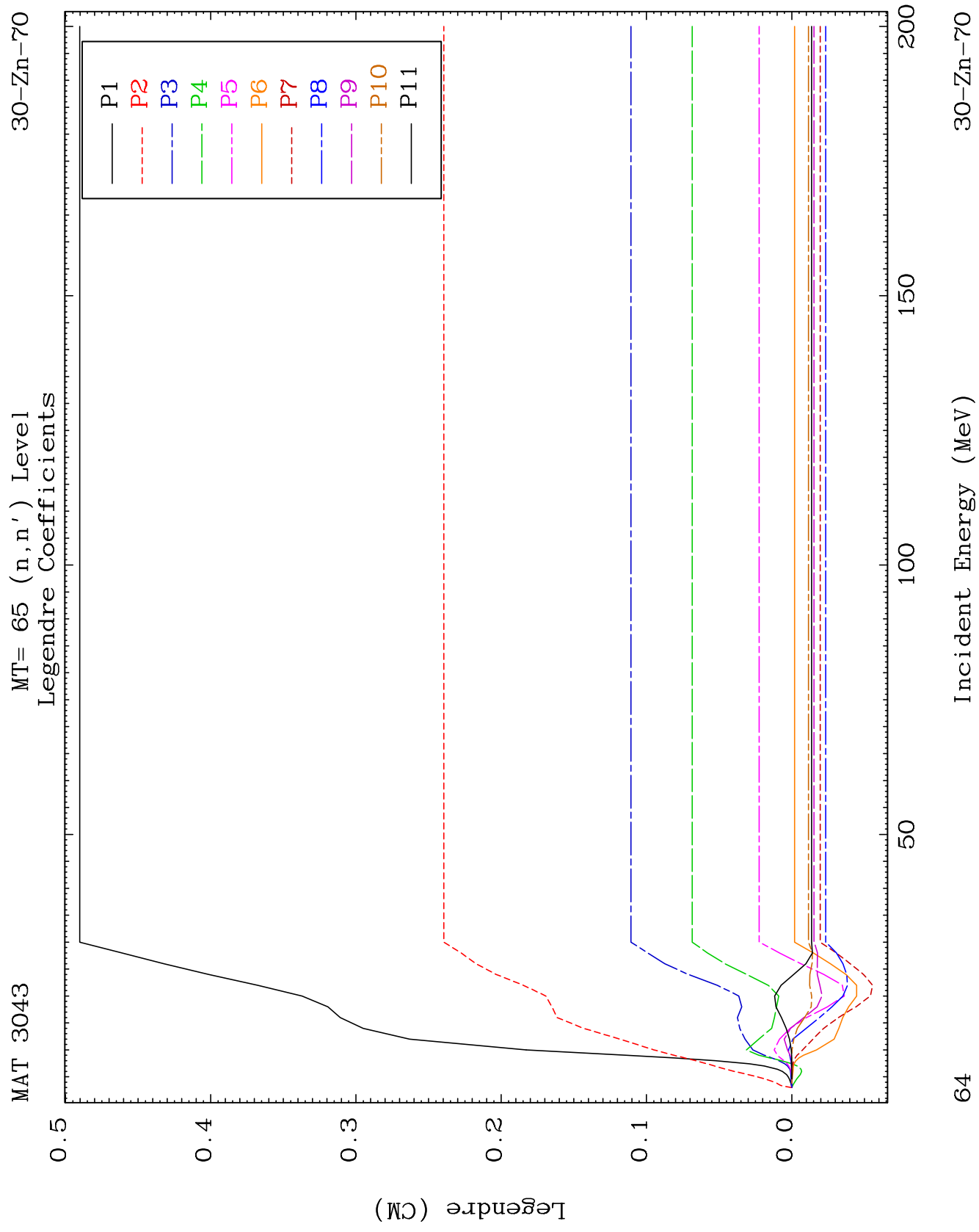
MAT 3043

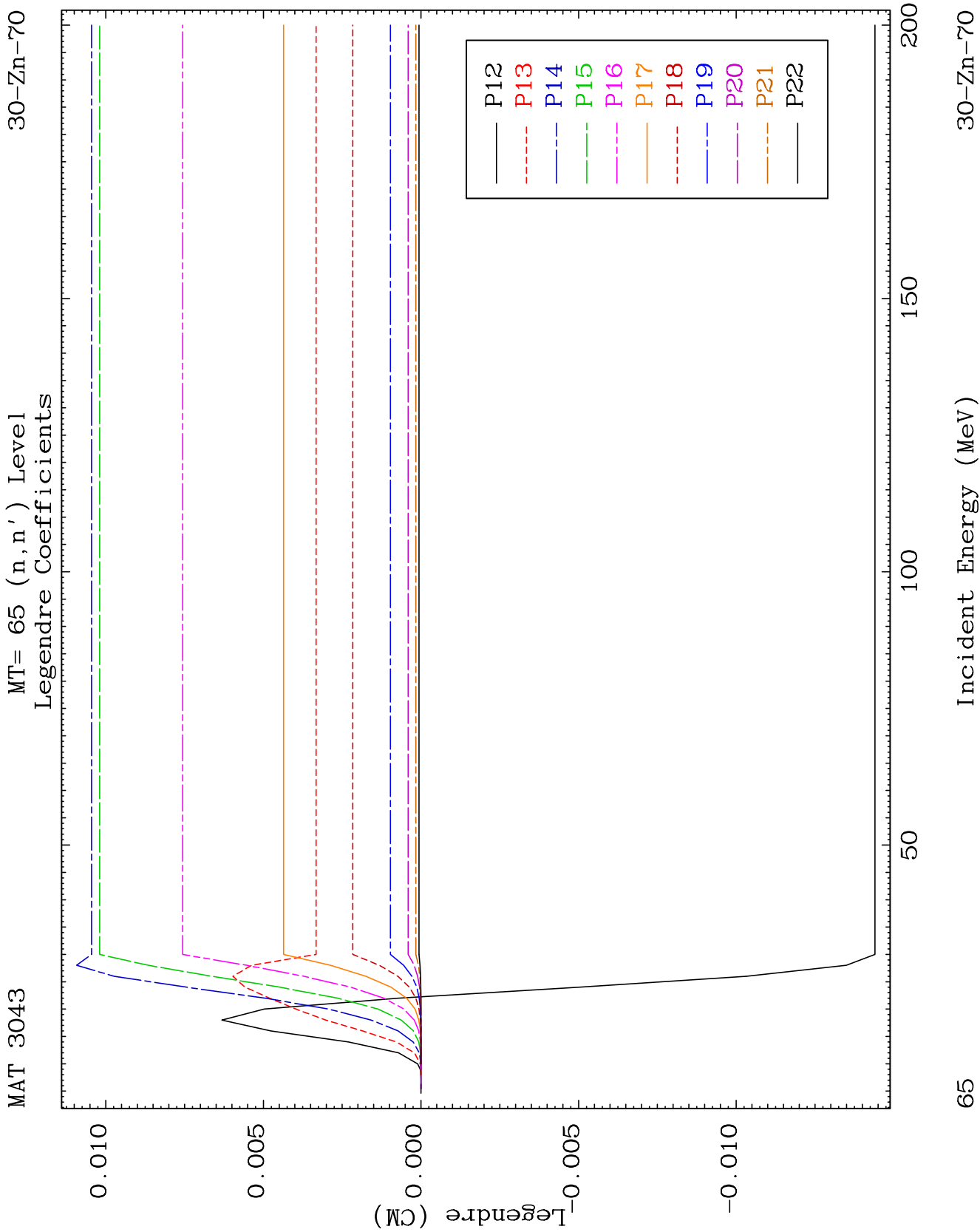
MT= 64 (n, n') Level
Legendre Coefficients

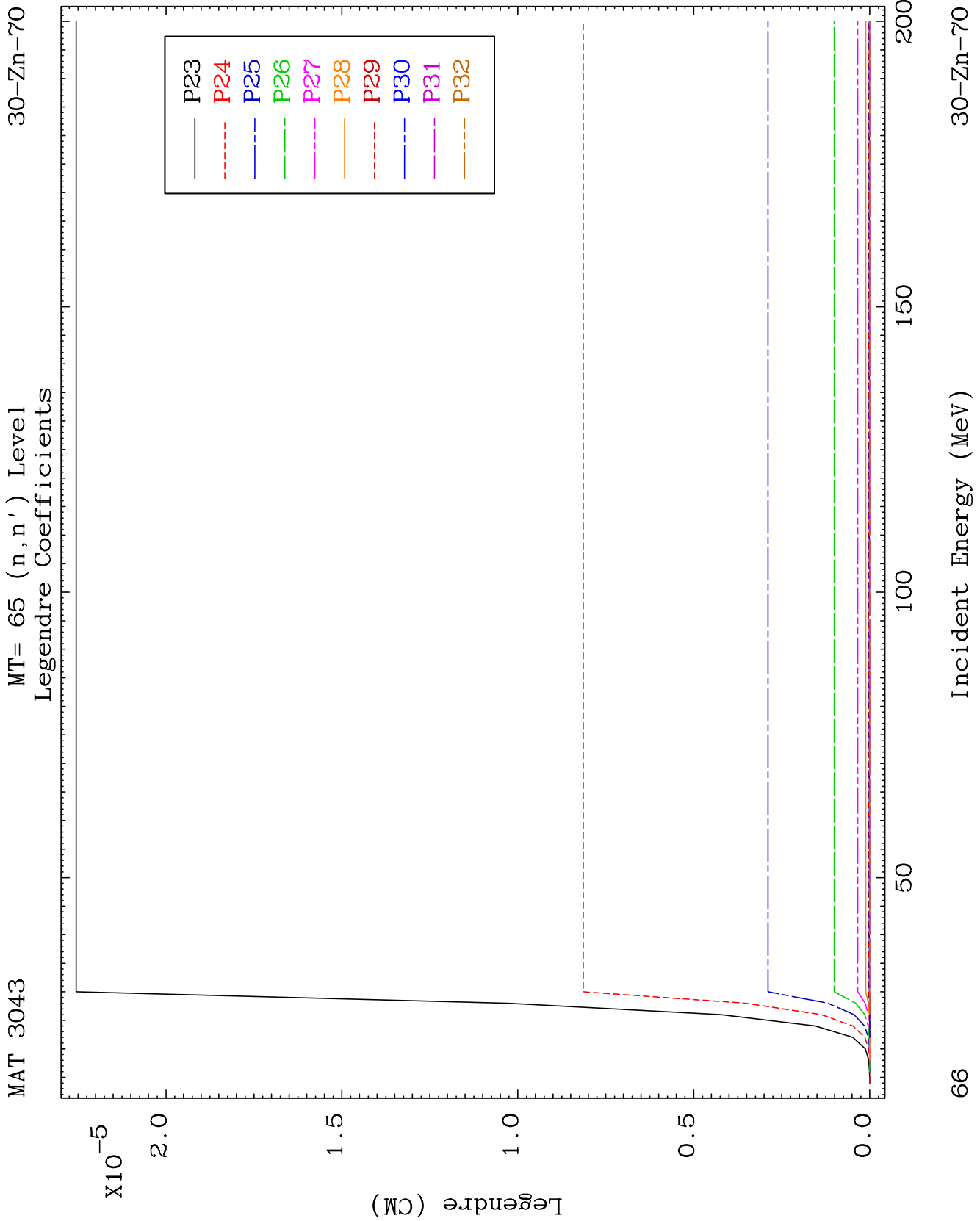
30-Zn-70

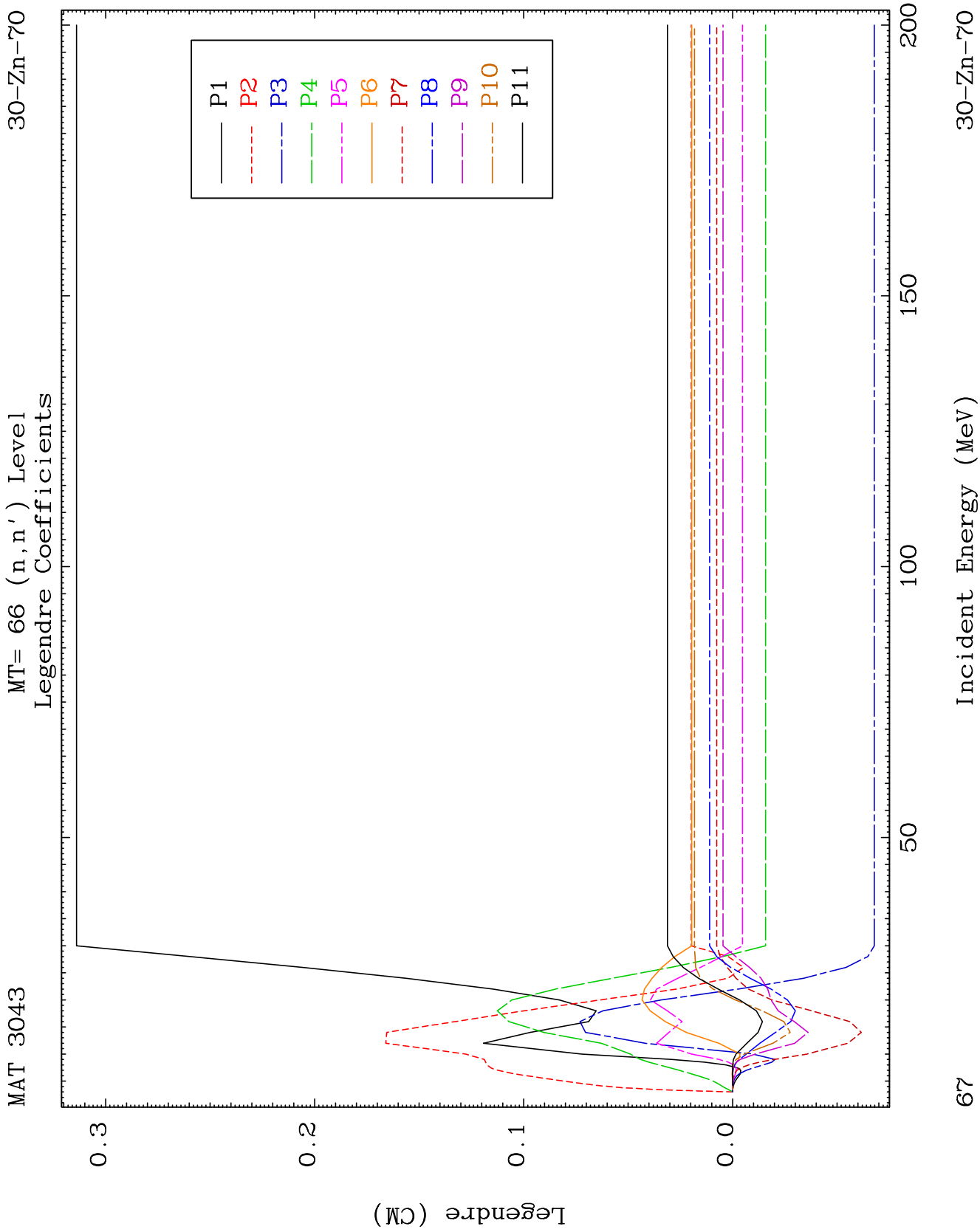


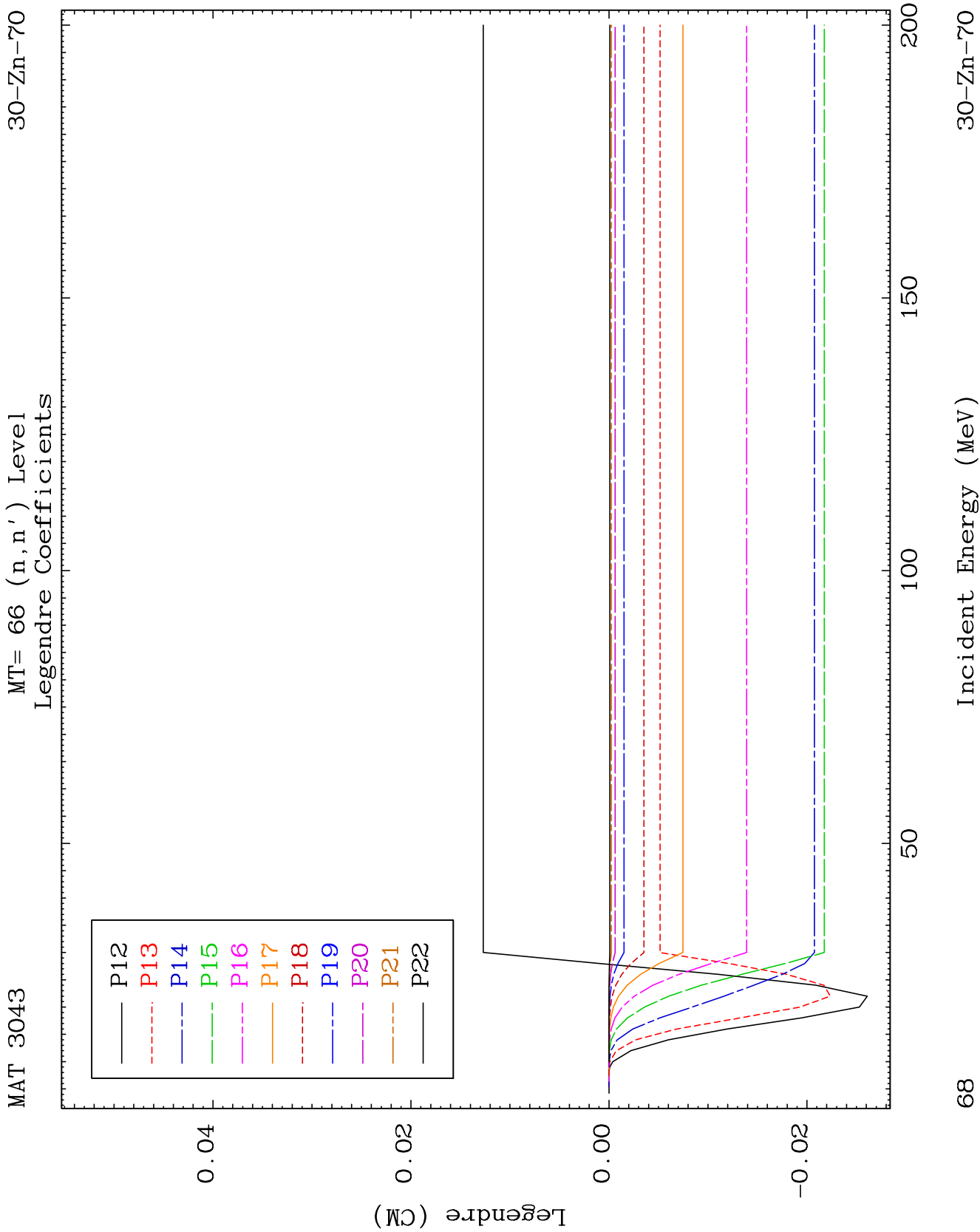


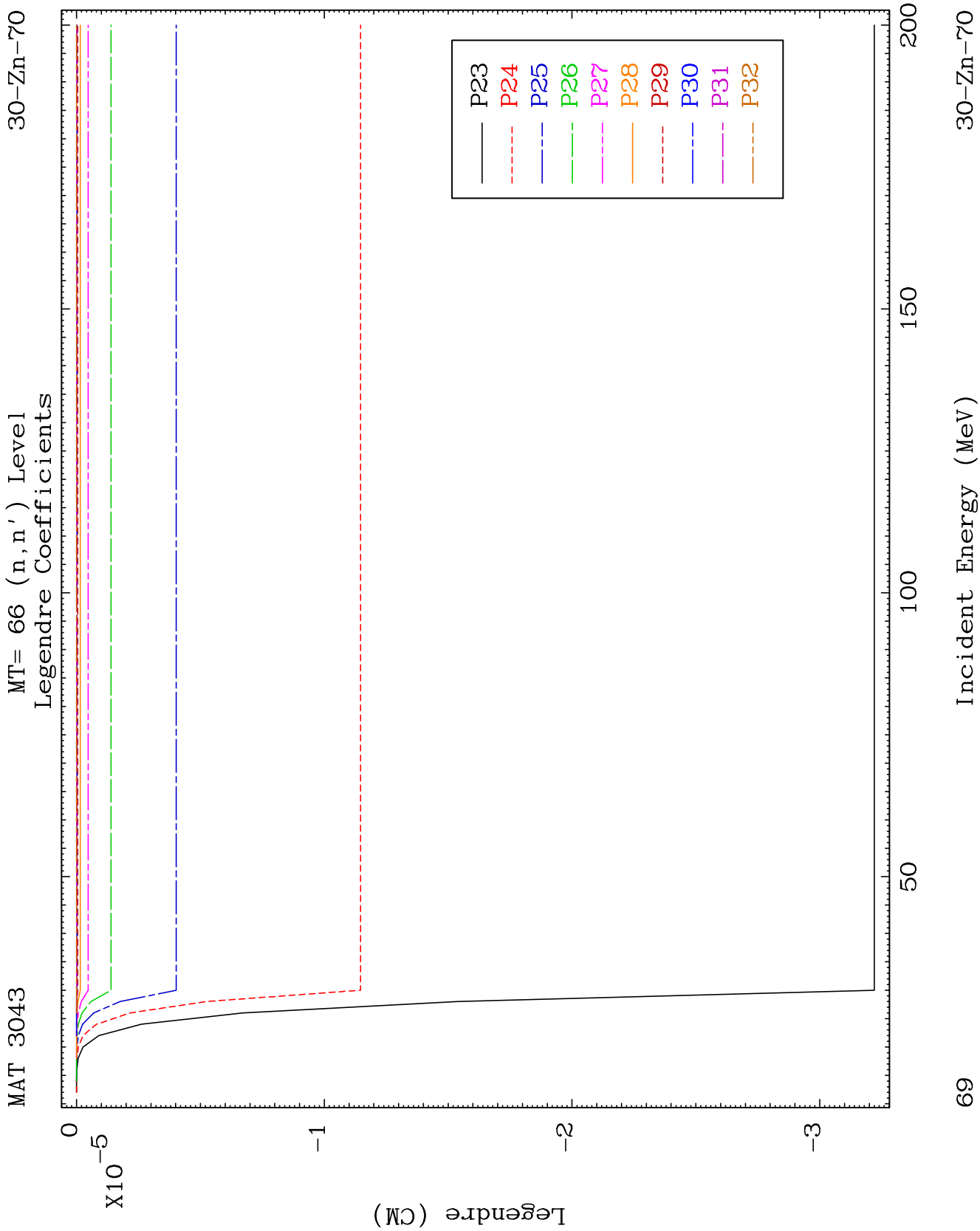


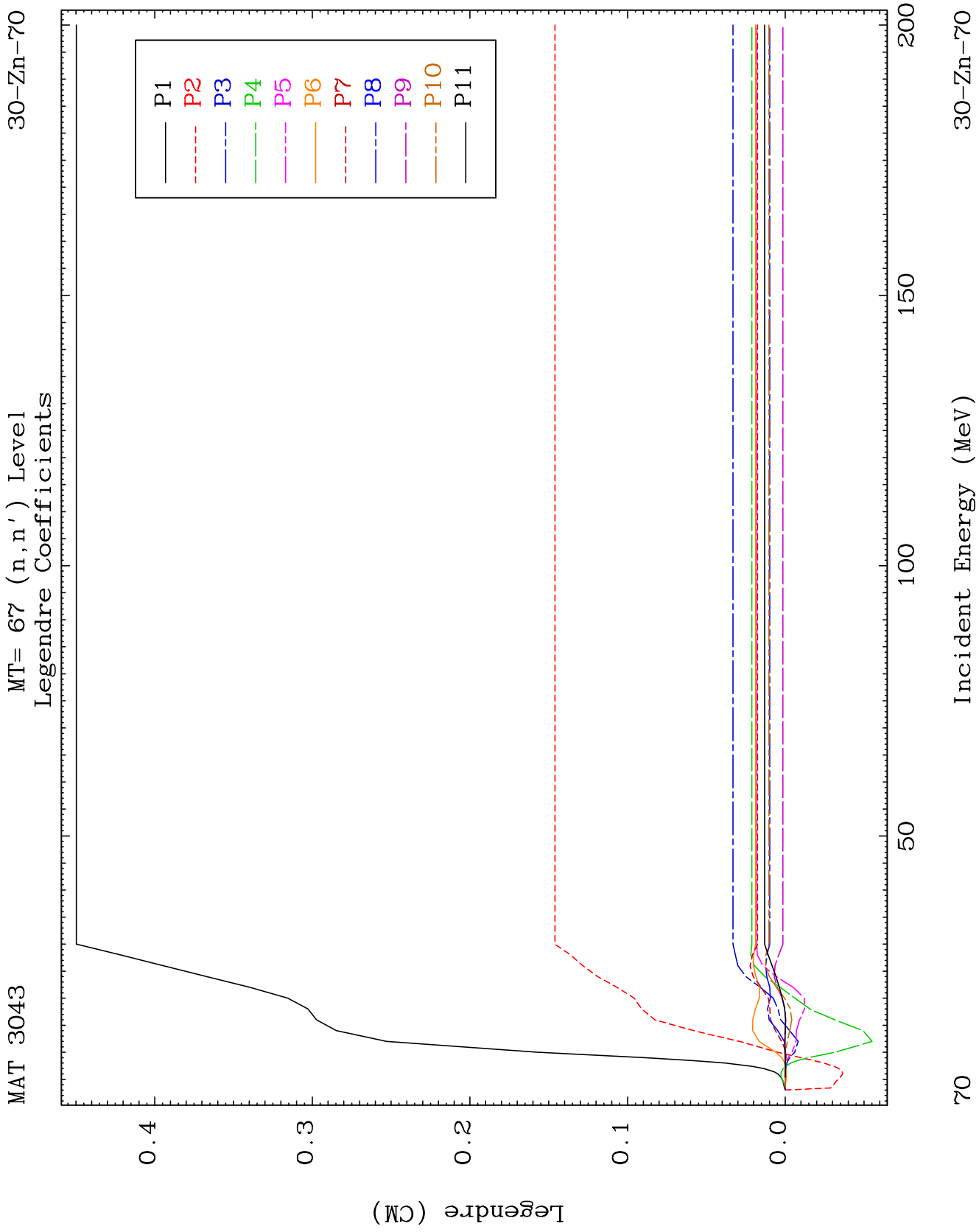








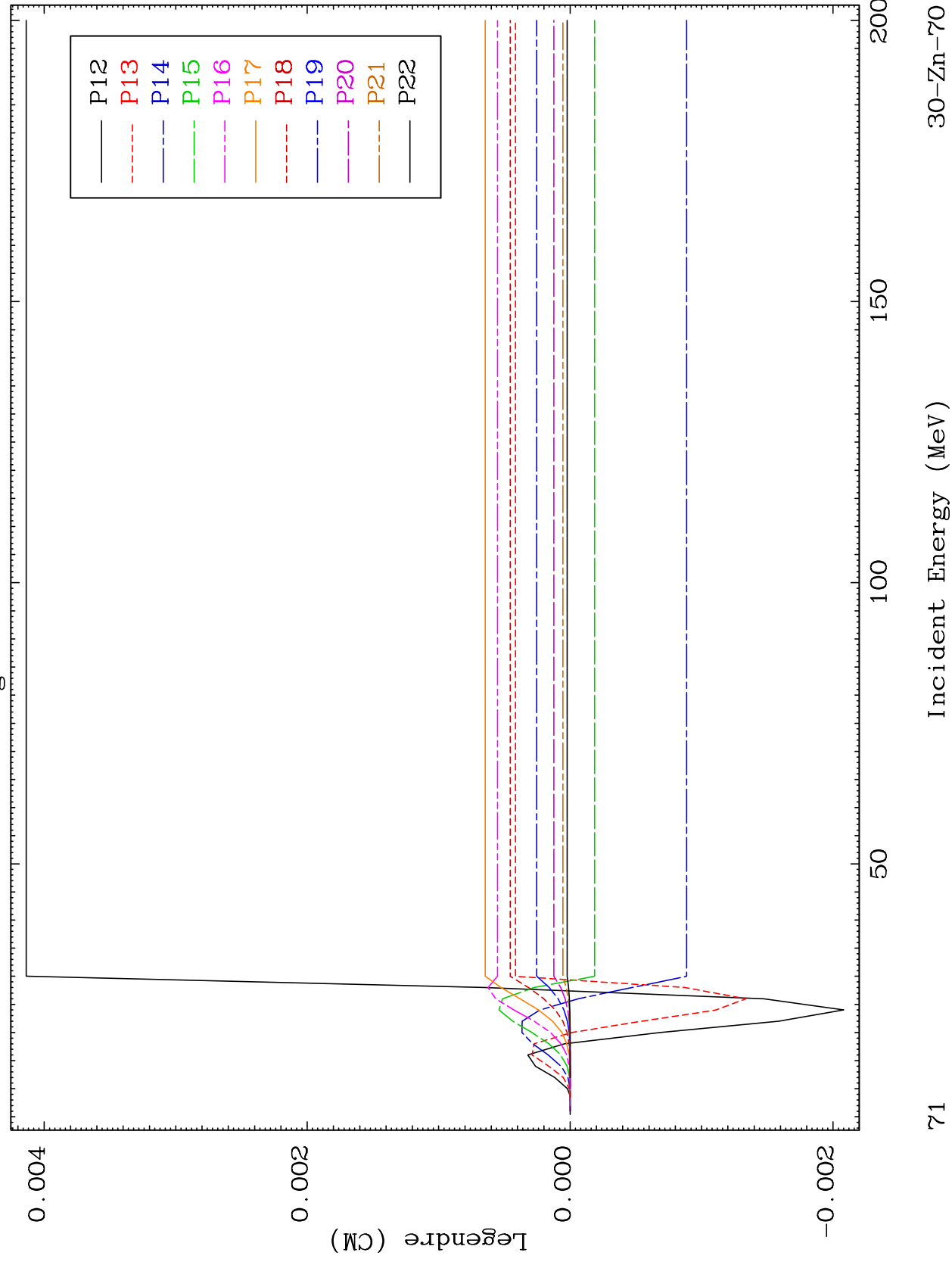


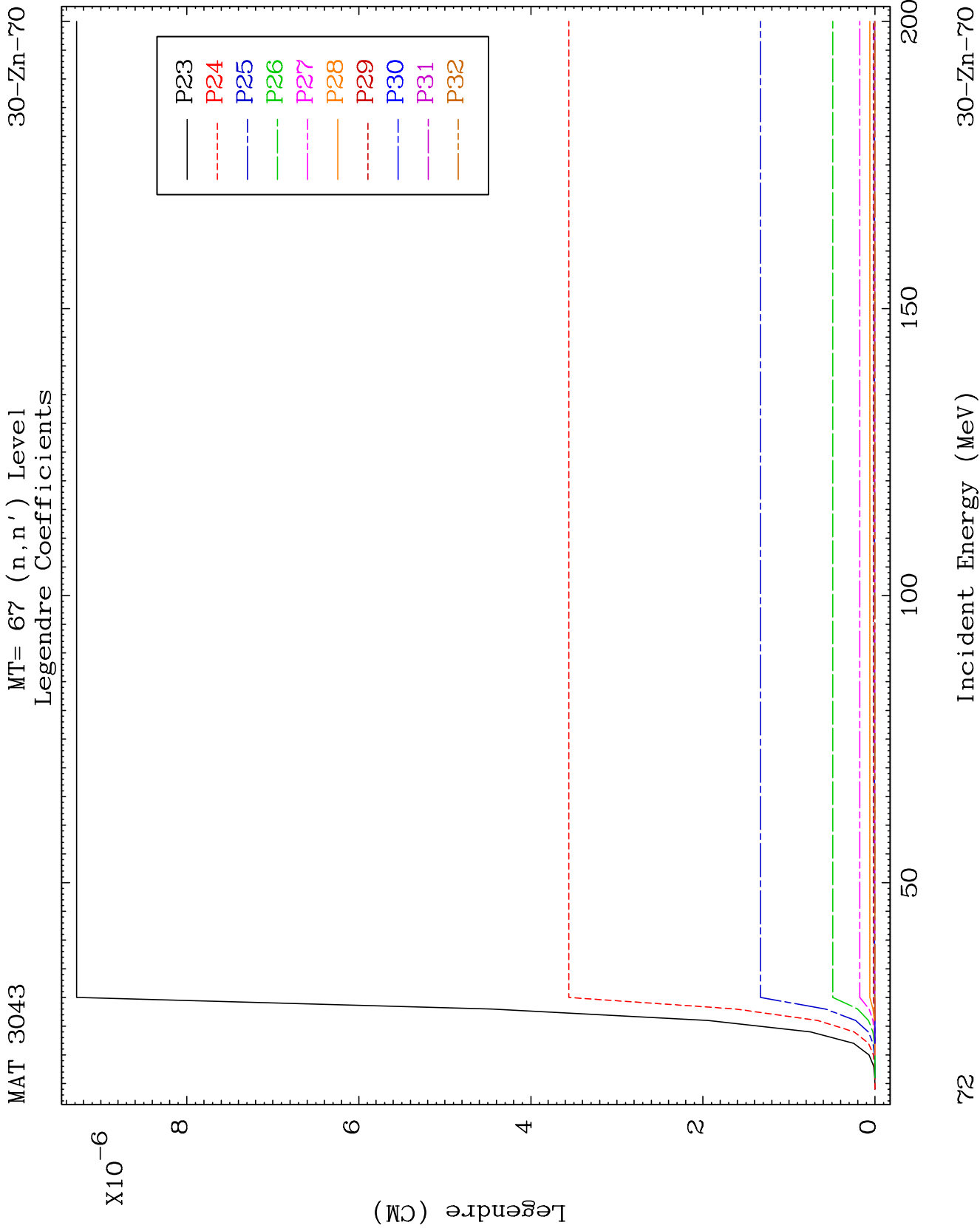


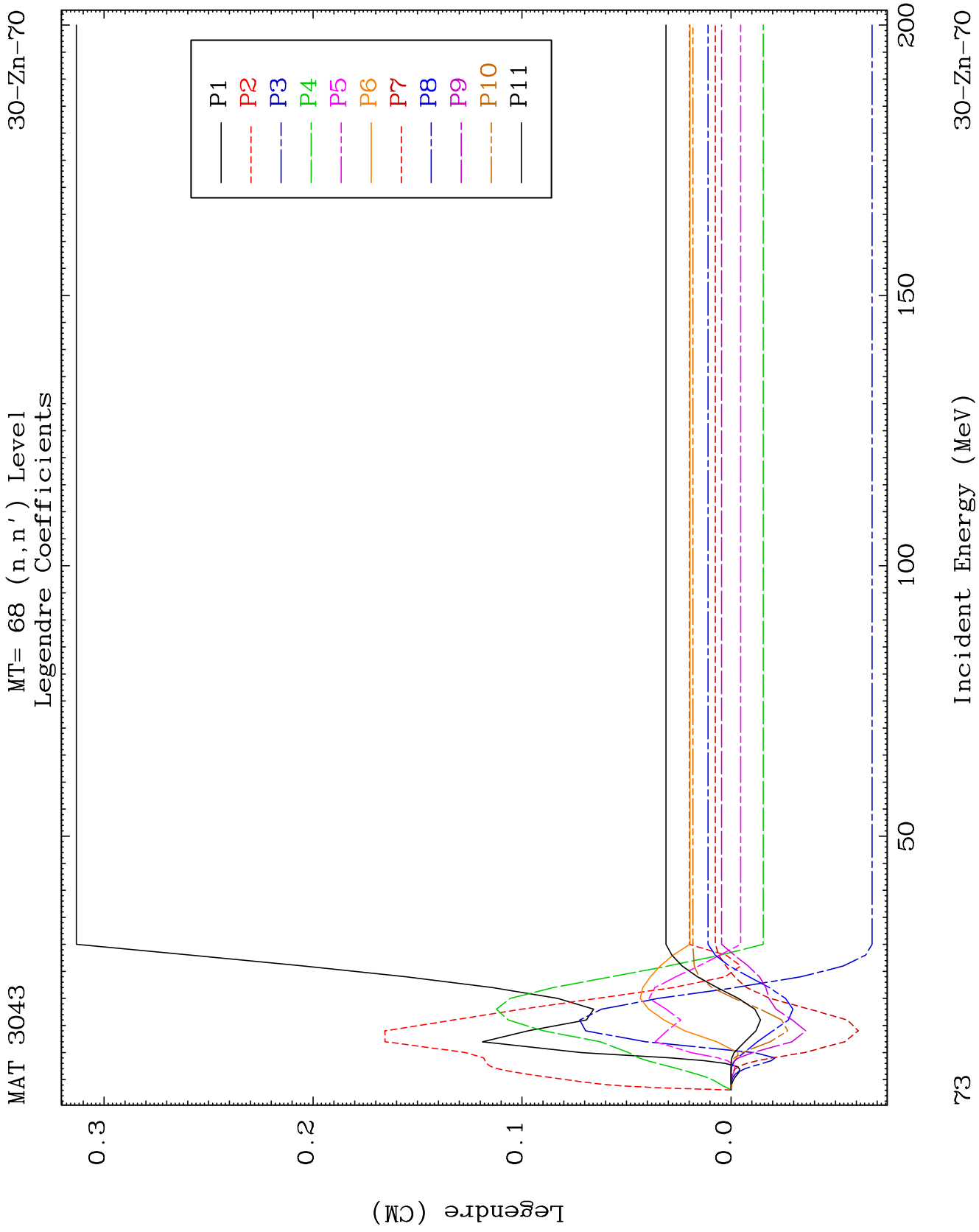
MAT 3043

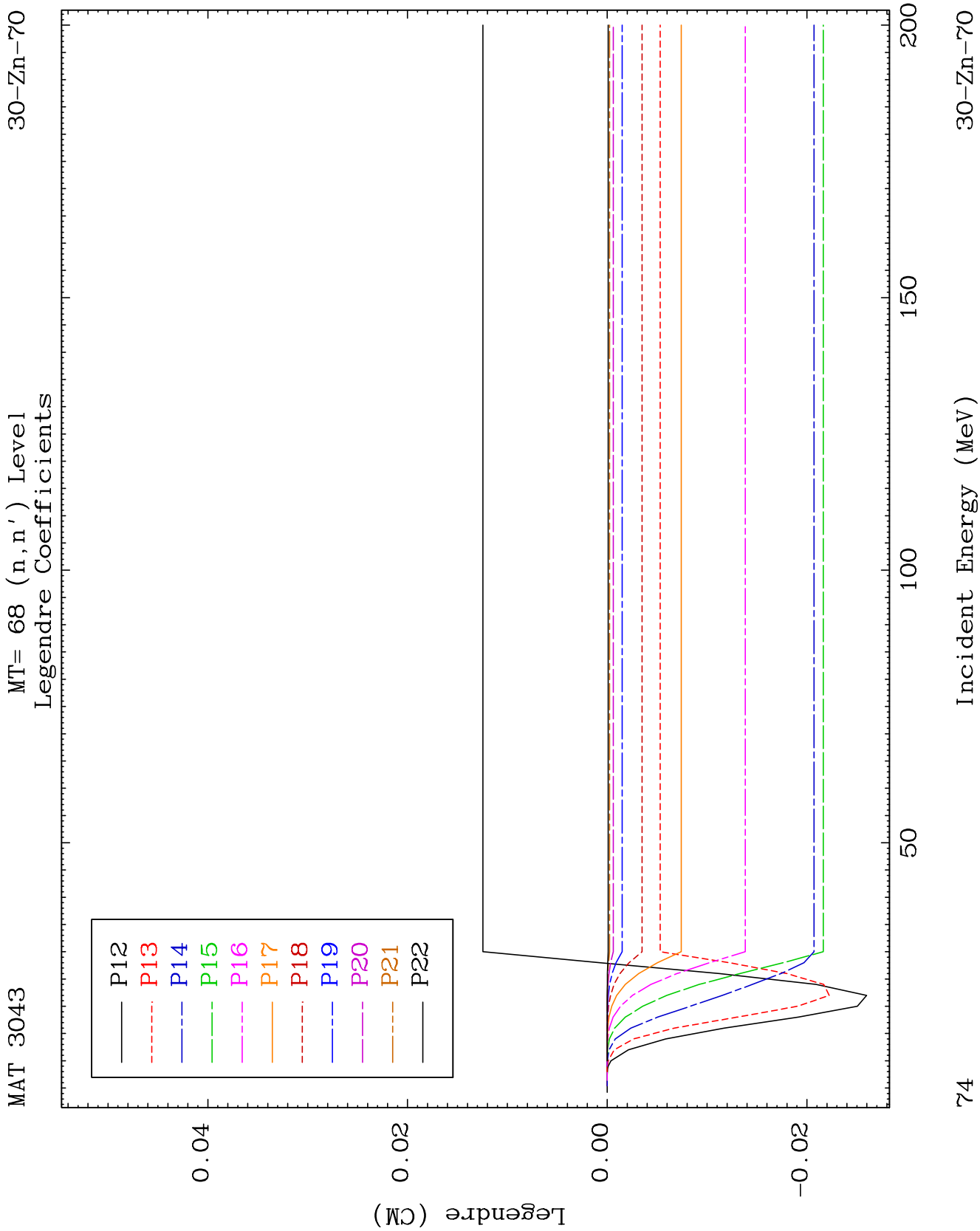
MT= 67 (n, n') Level
Legendre Coefficients

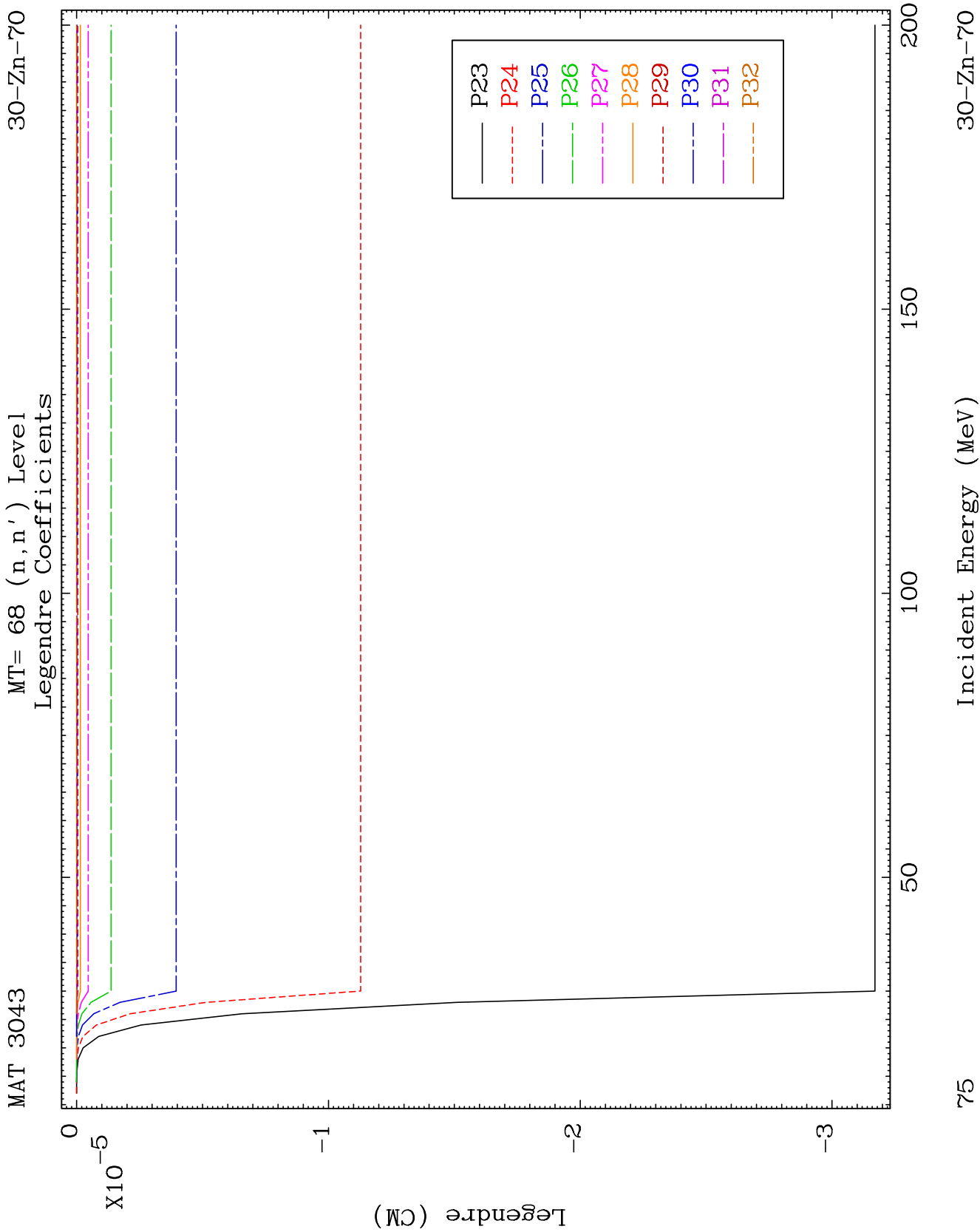
30-Zn-70

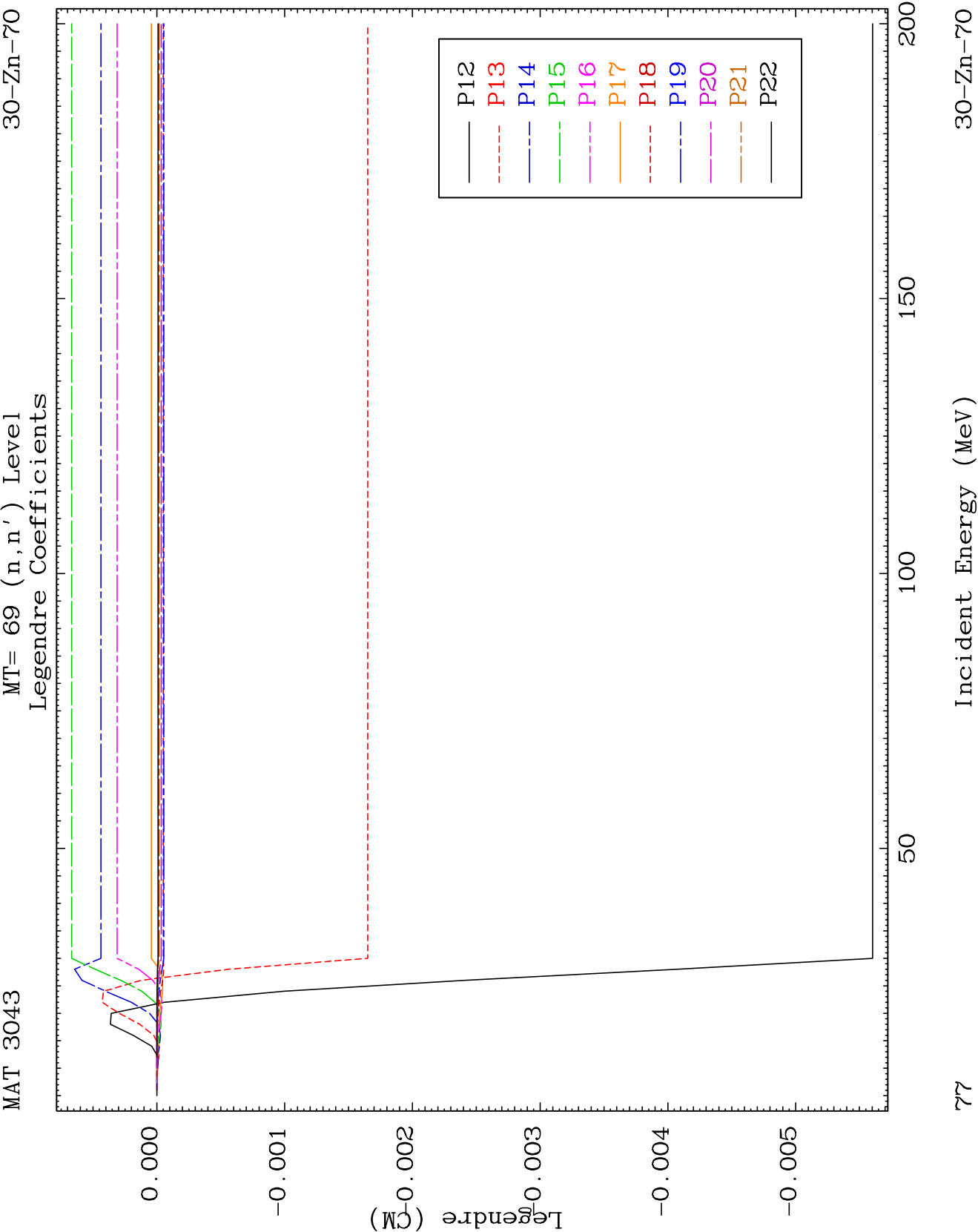


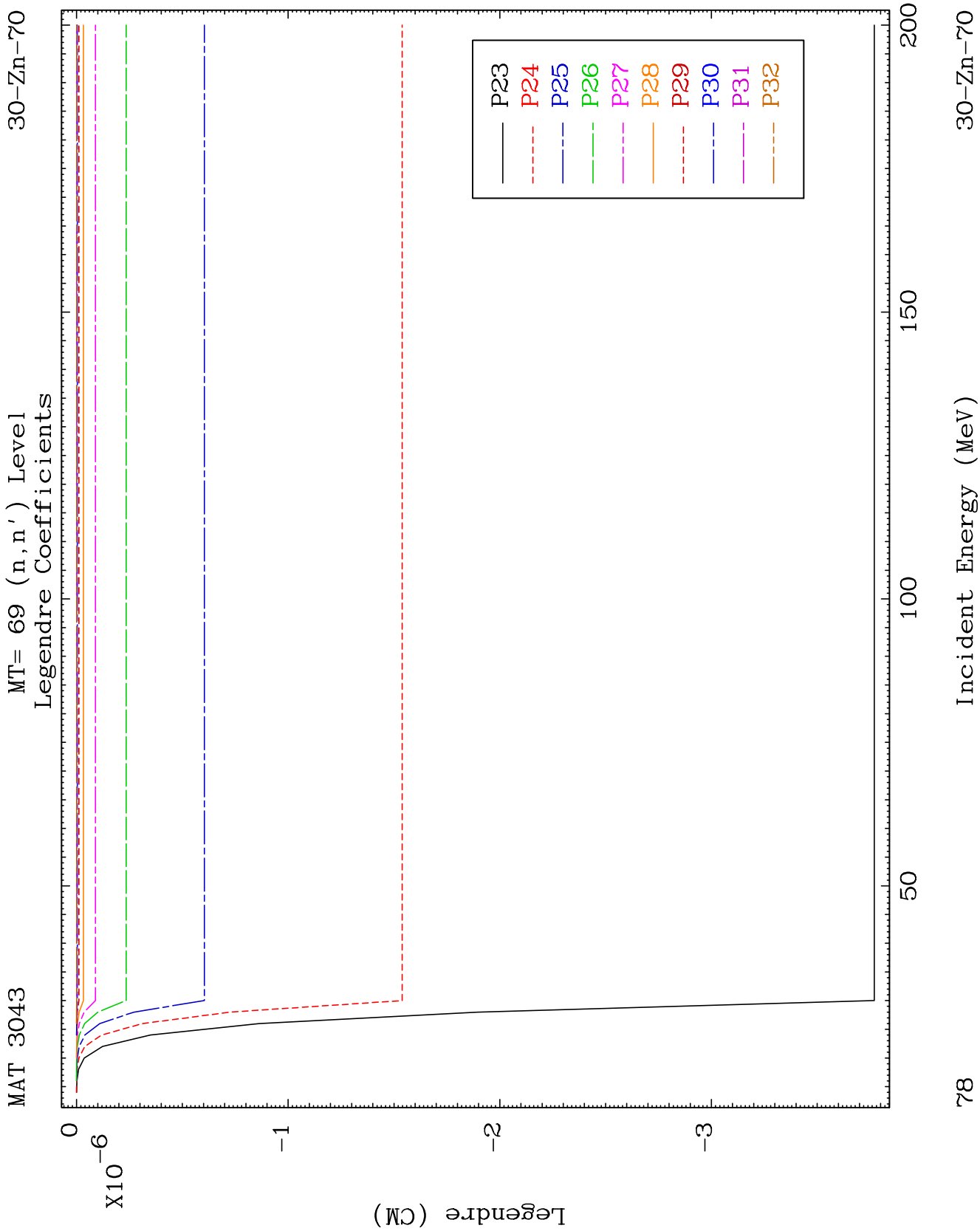


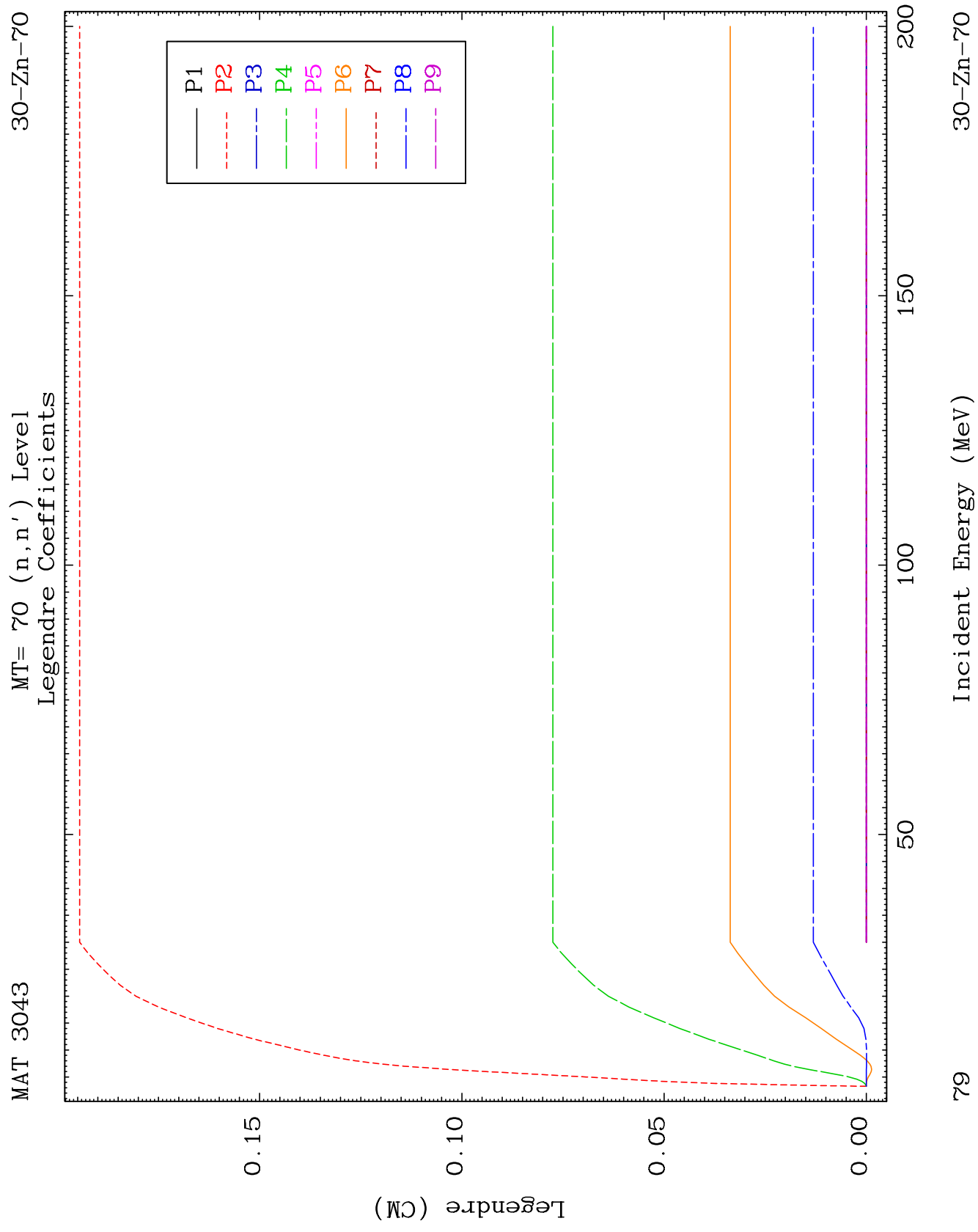


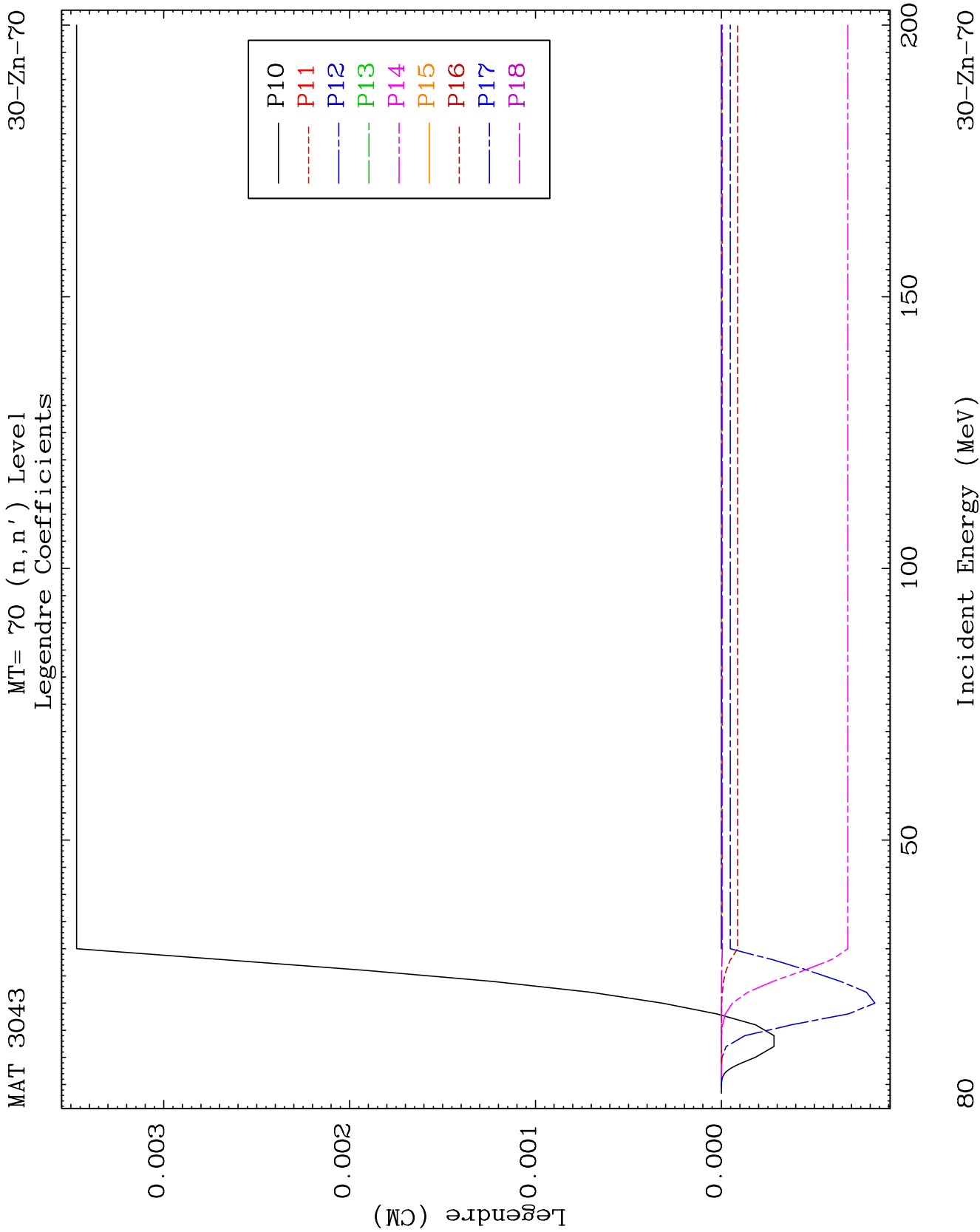


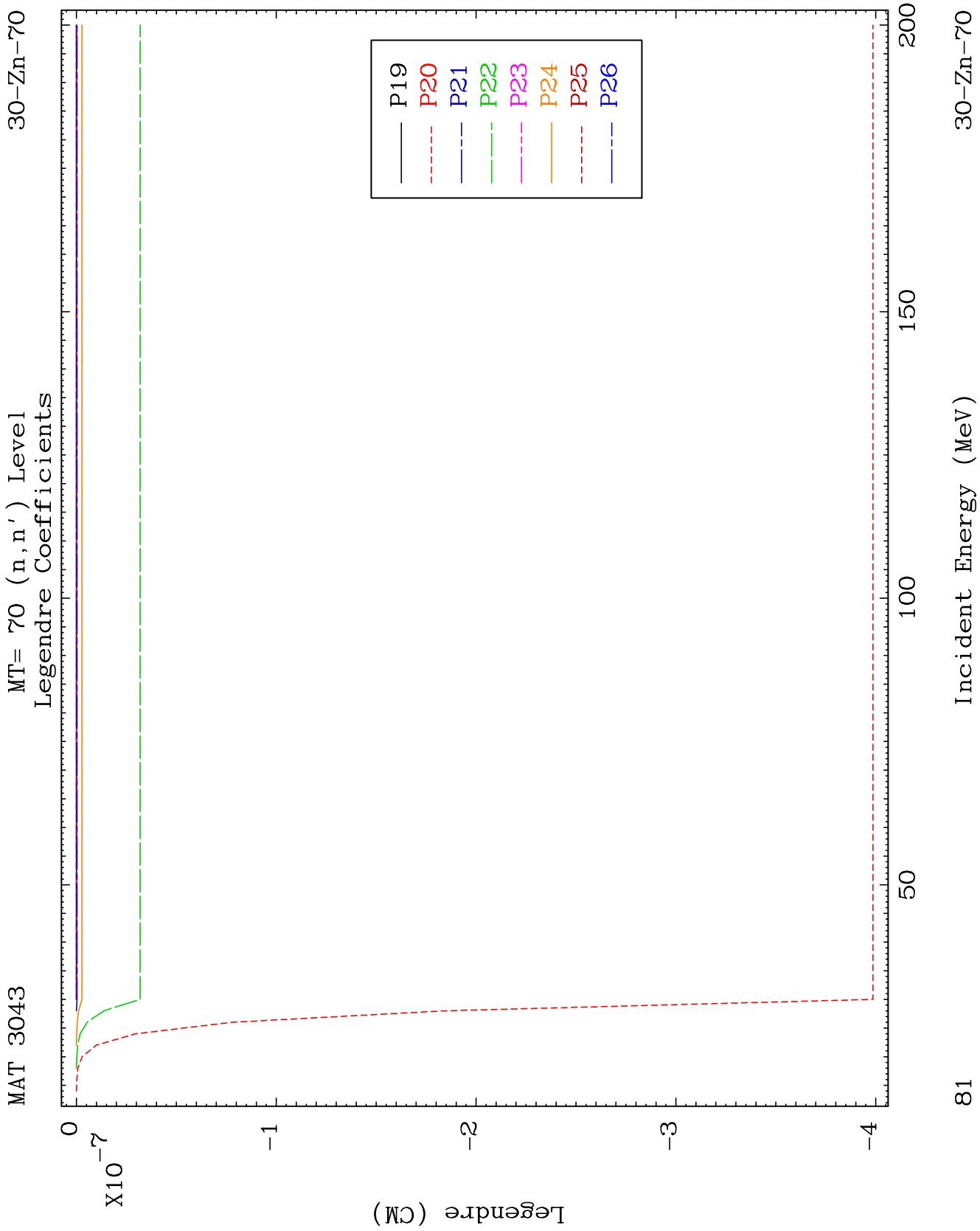


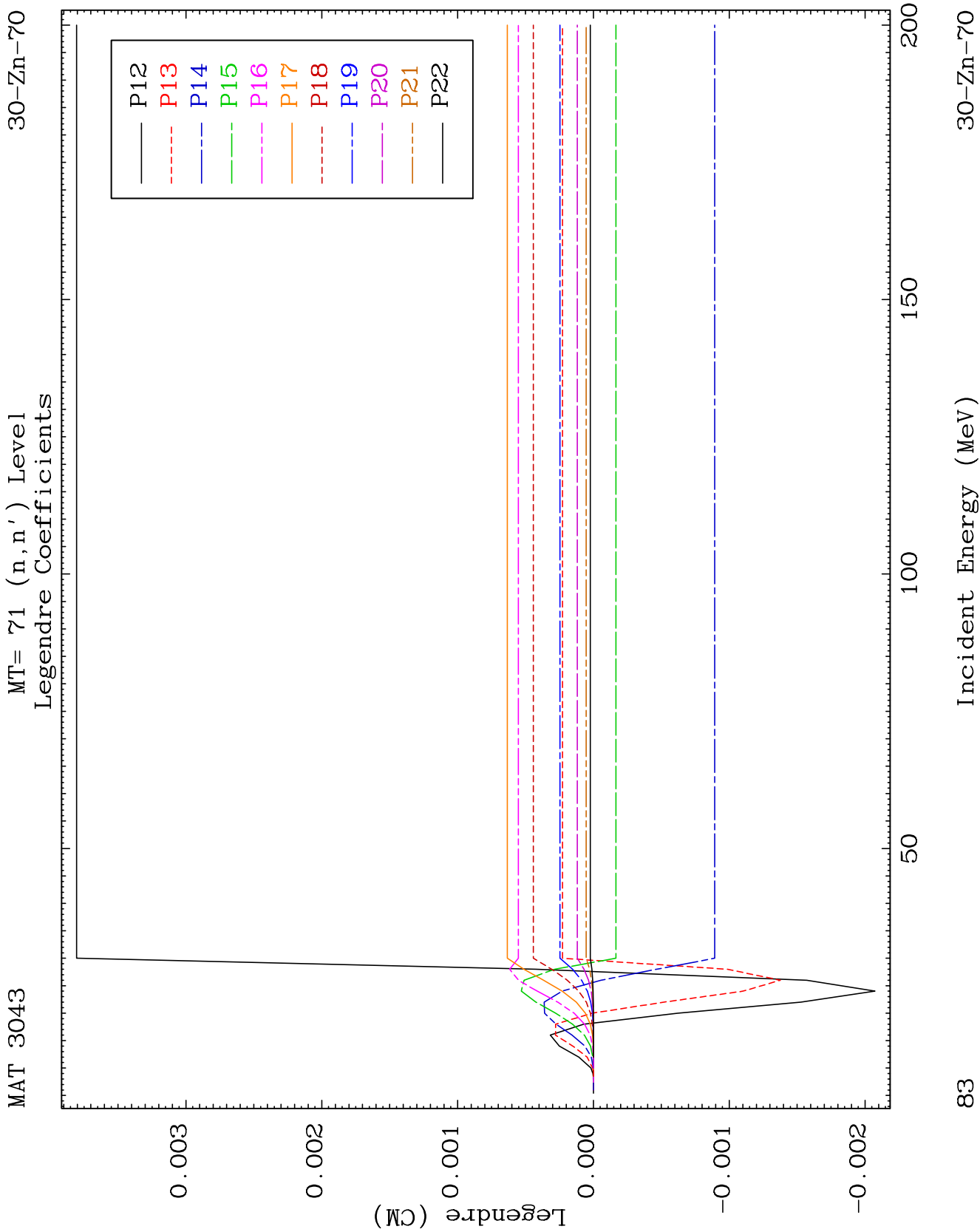








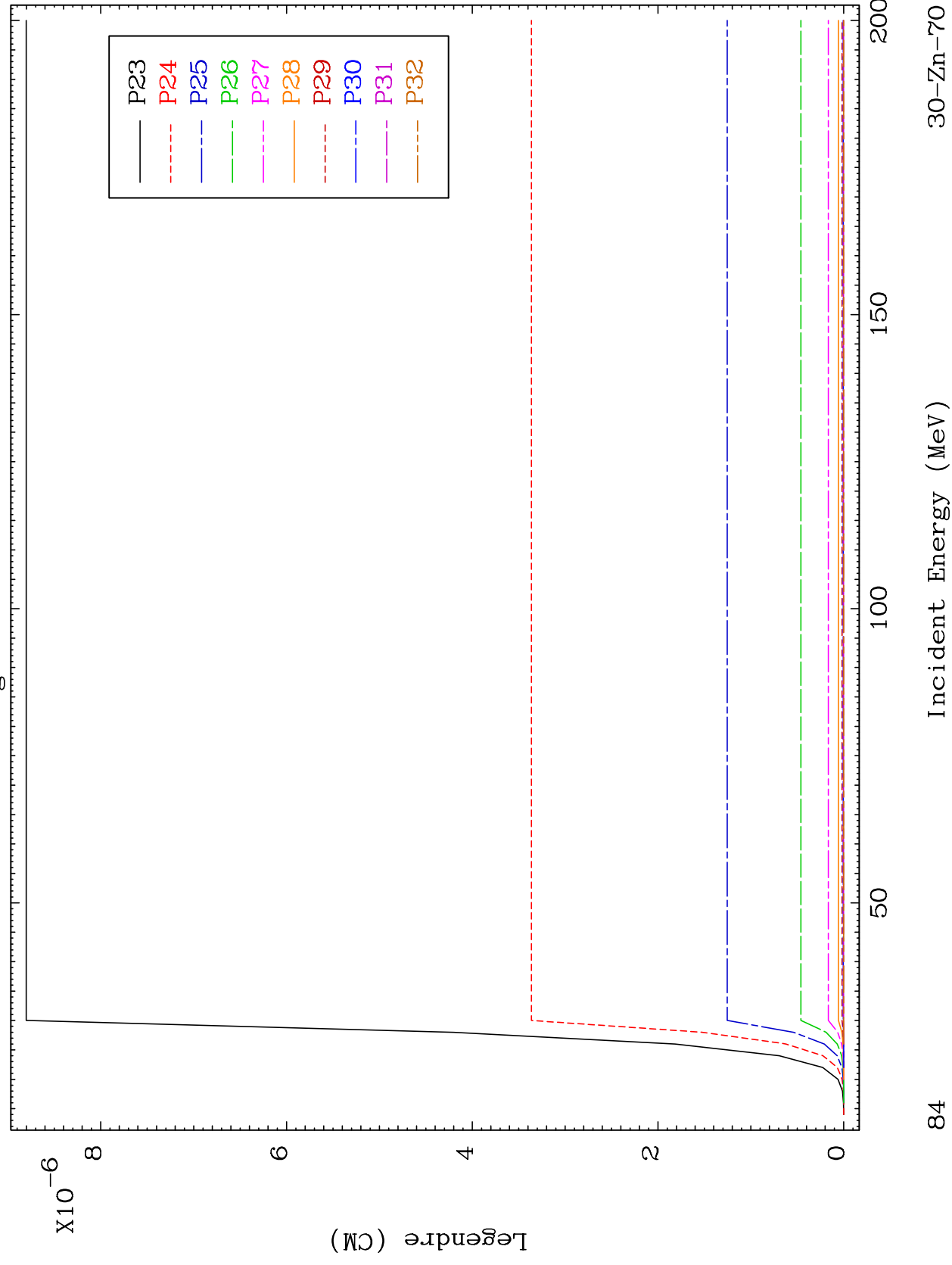


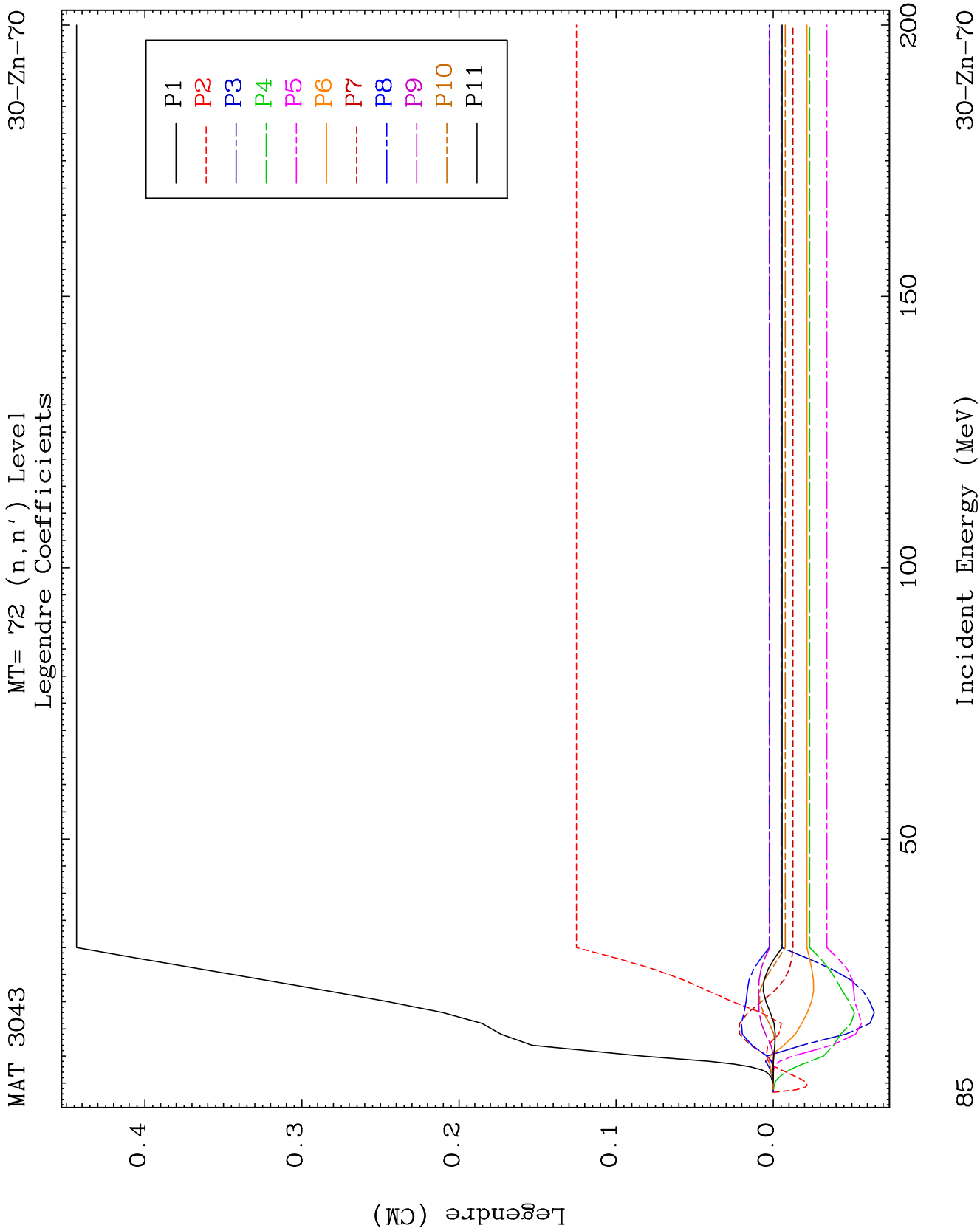


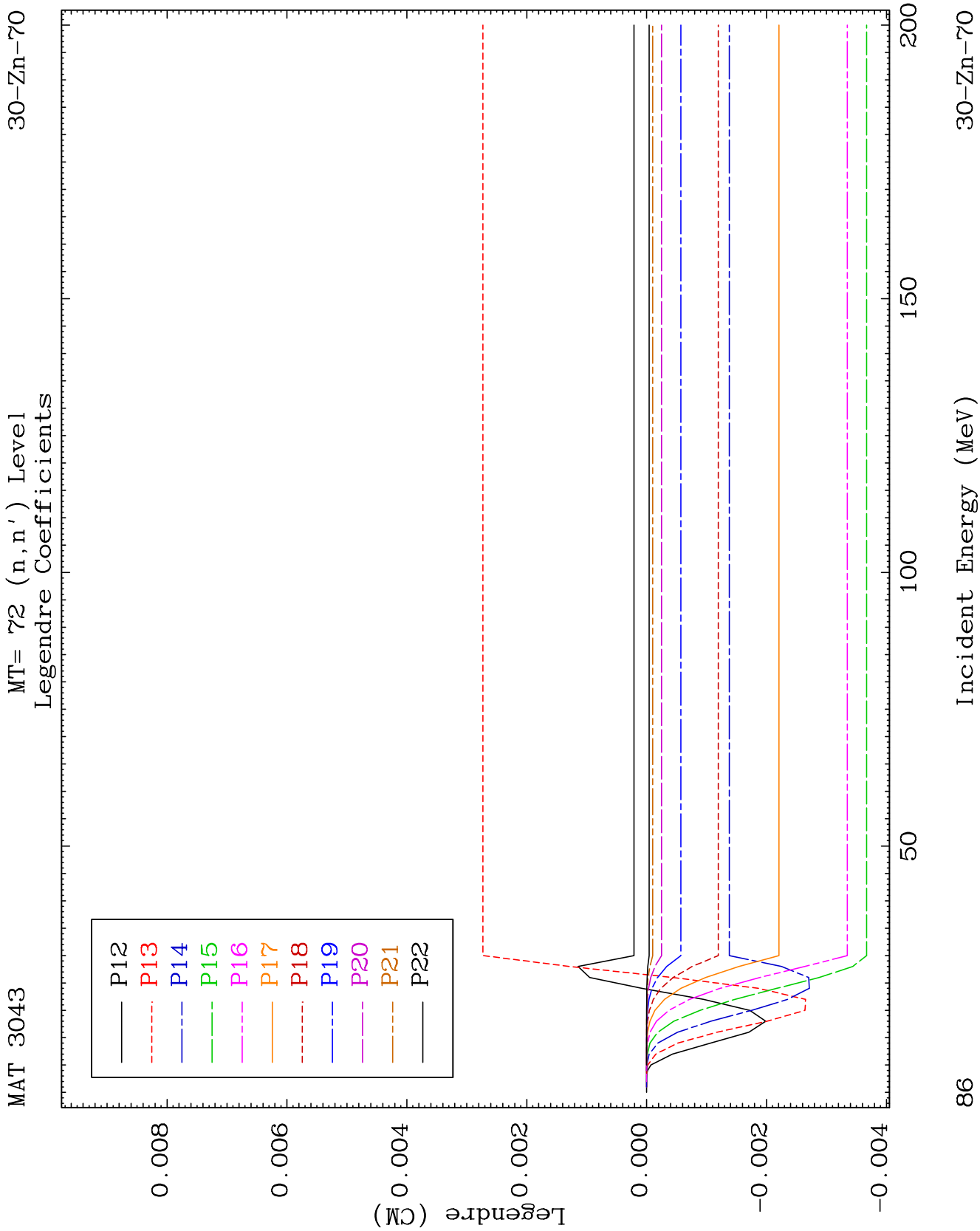
MAT 3043

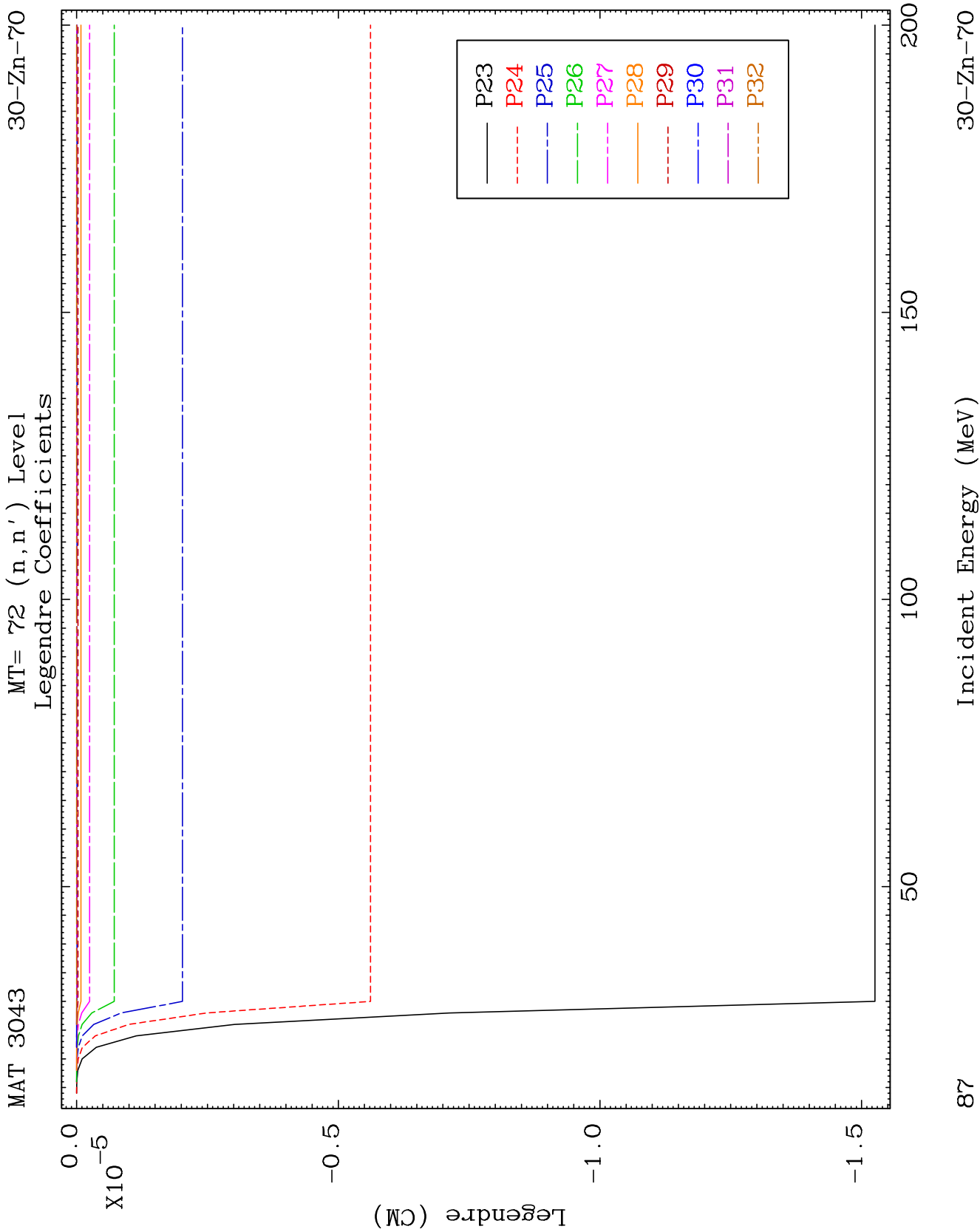
MT= 71 (n, n') Level
Legendre Coefficients

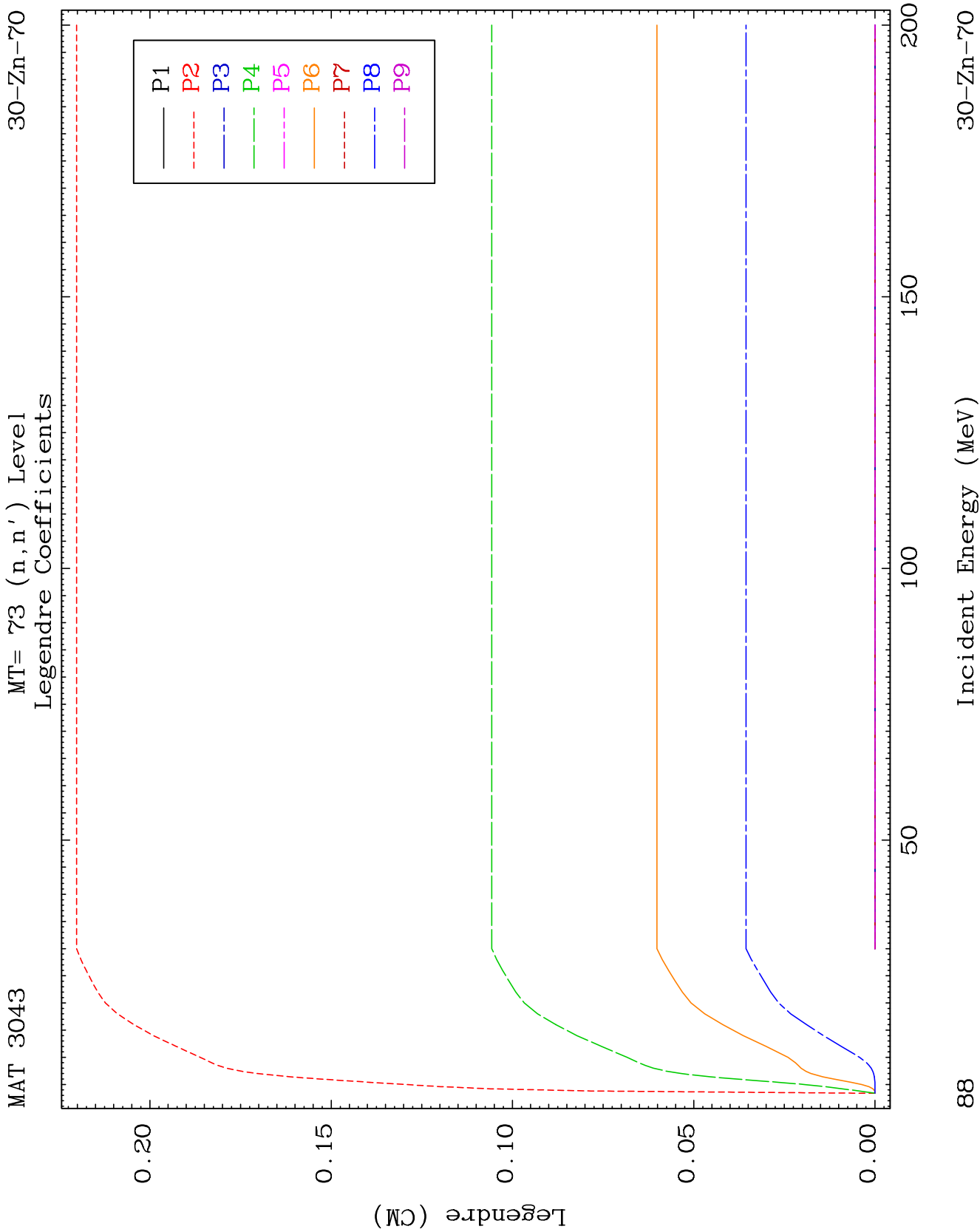
30-Zn-70

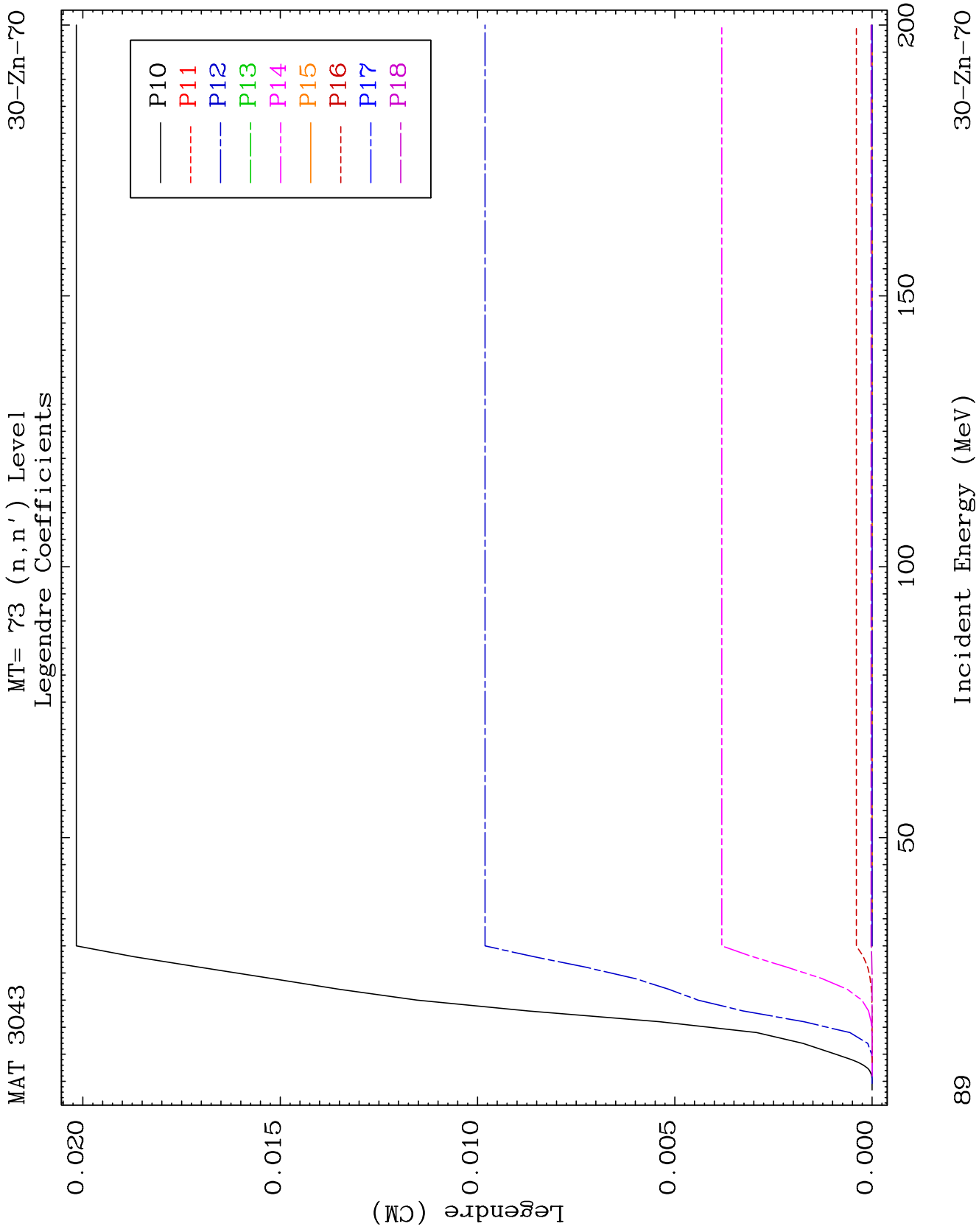








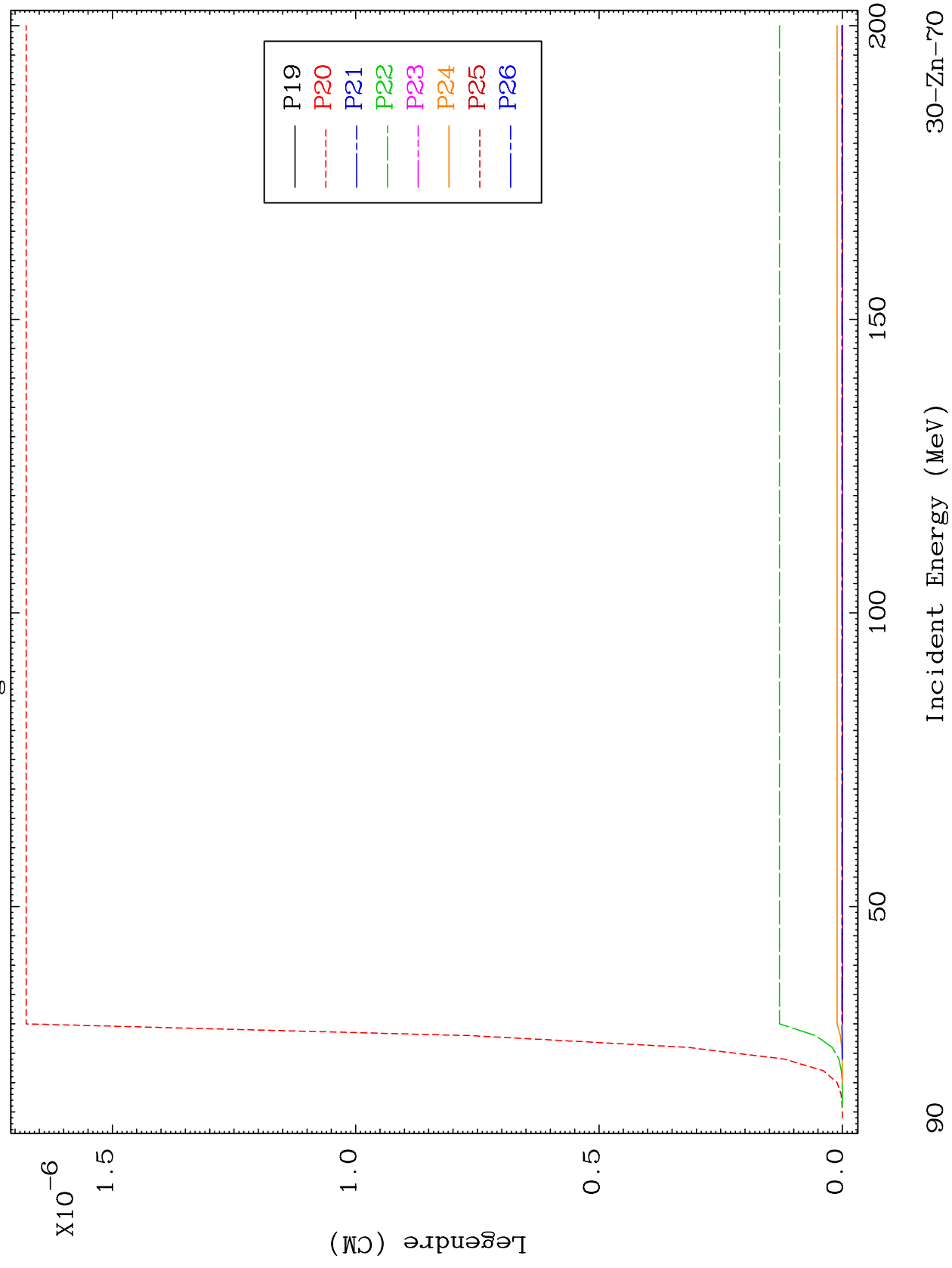




MAT 3043

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

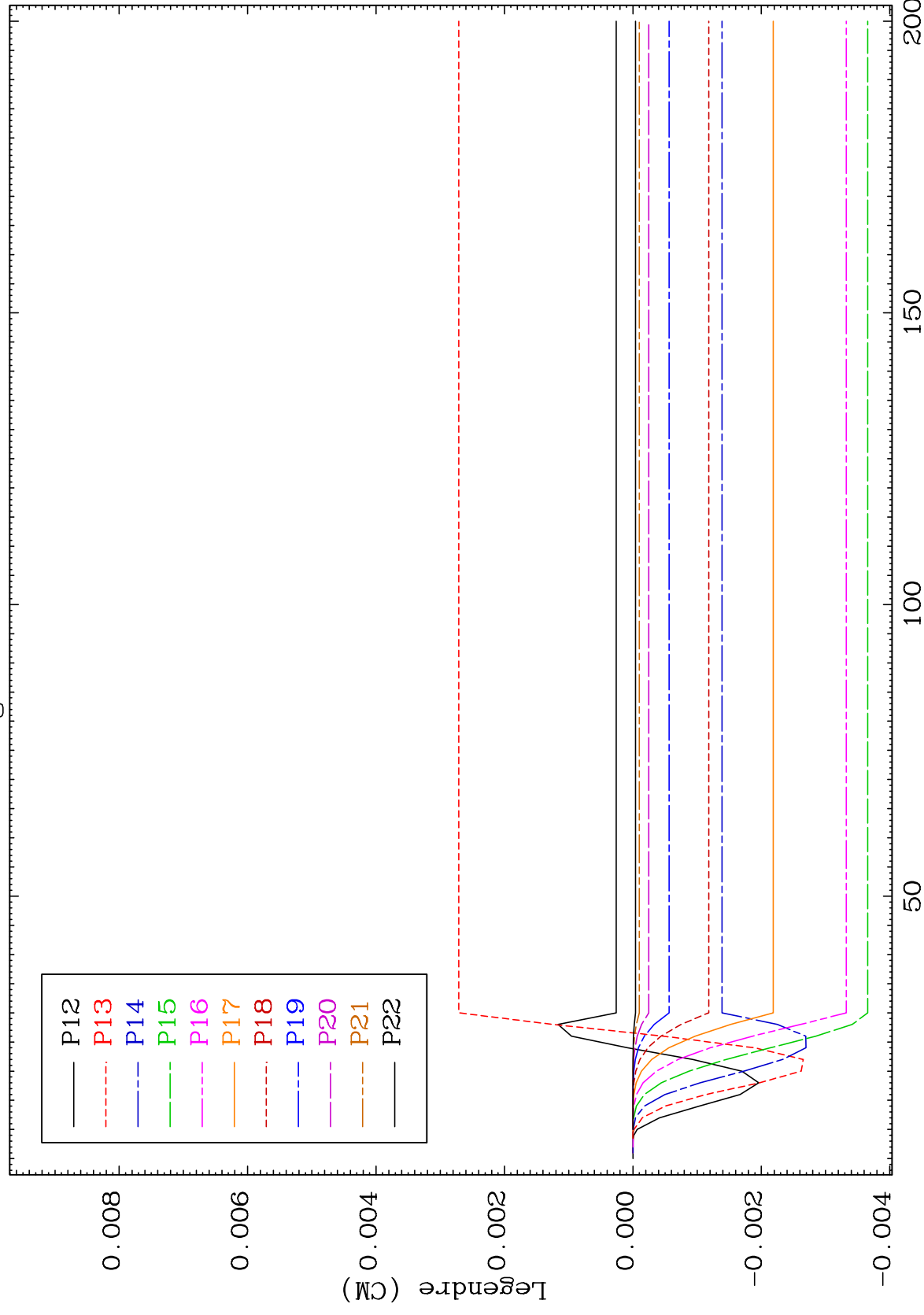
30-Zn-70



MAT 3043

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

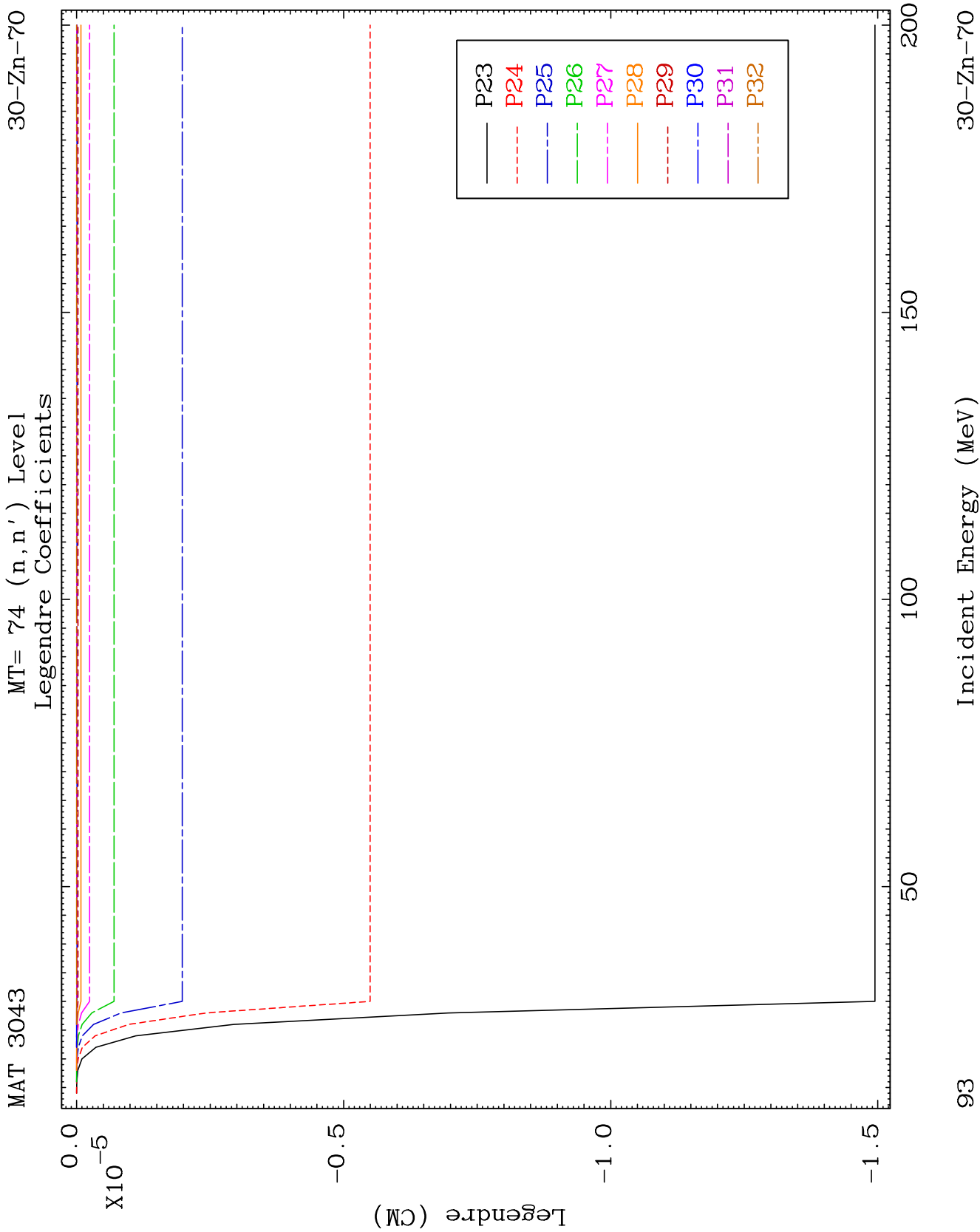
30-Zn-70



29

Incident Energy (MeV)

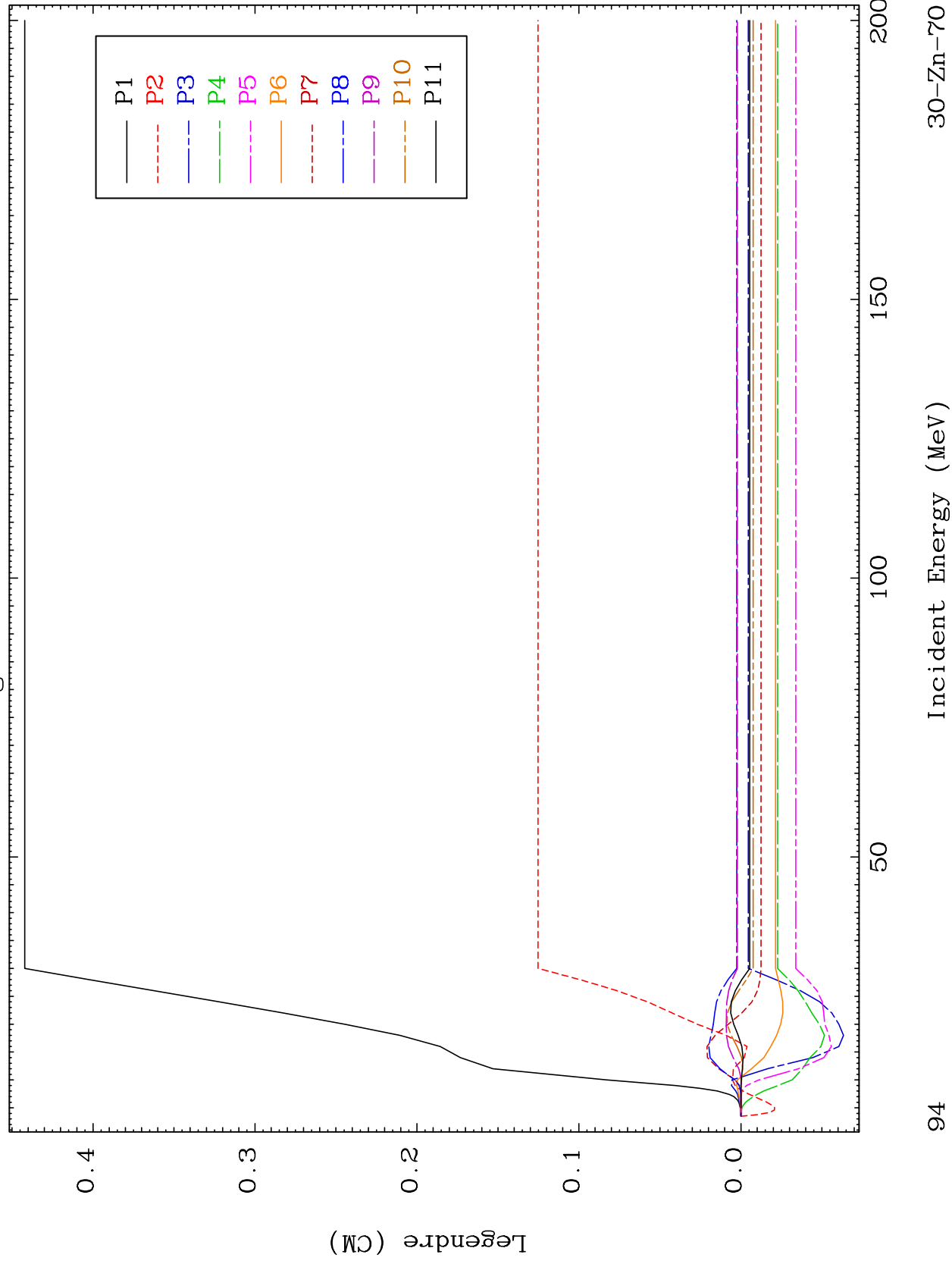
30-Zn-70

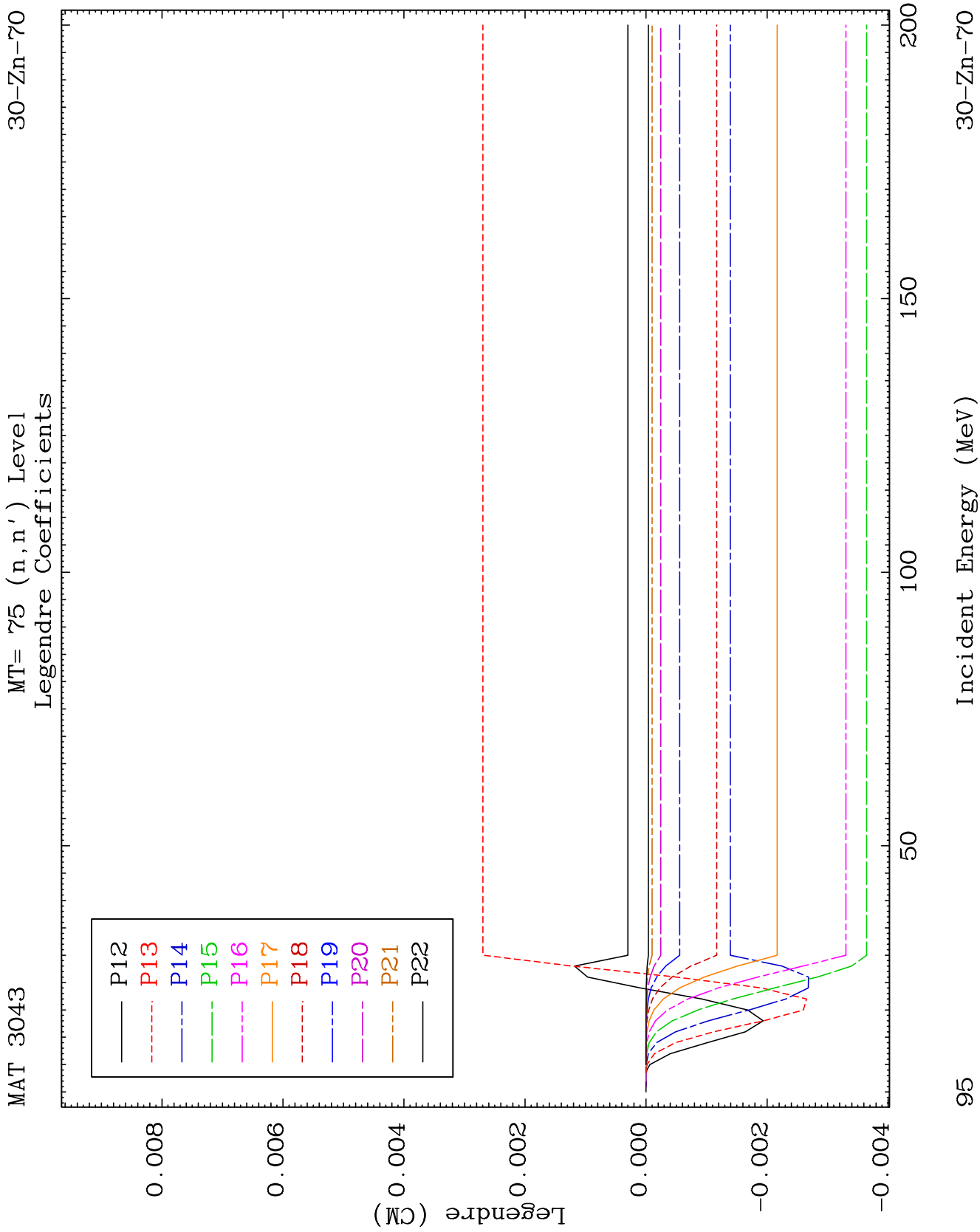


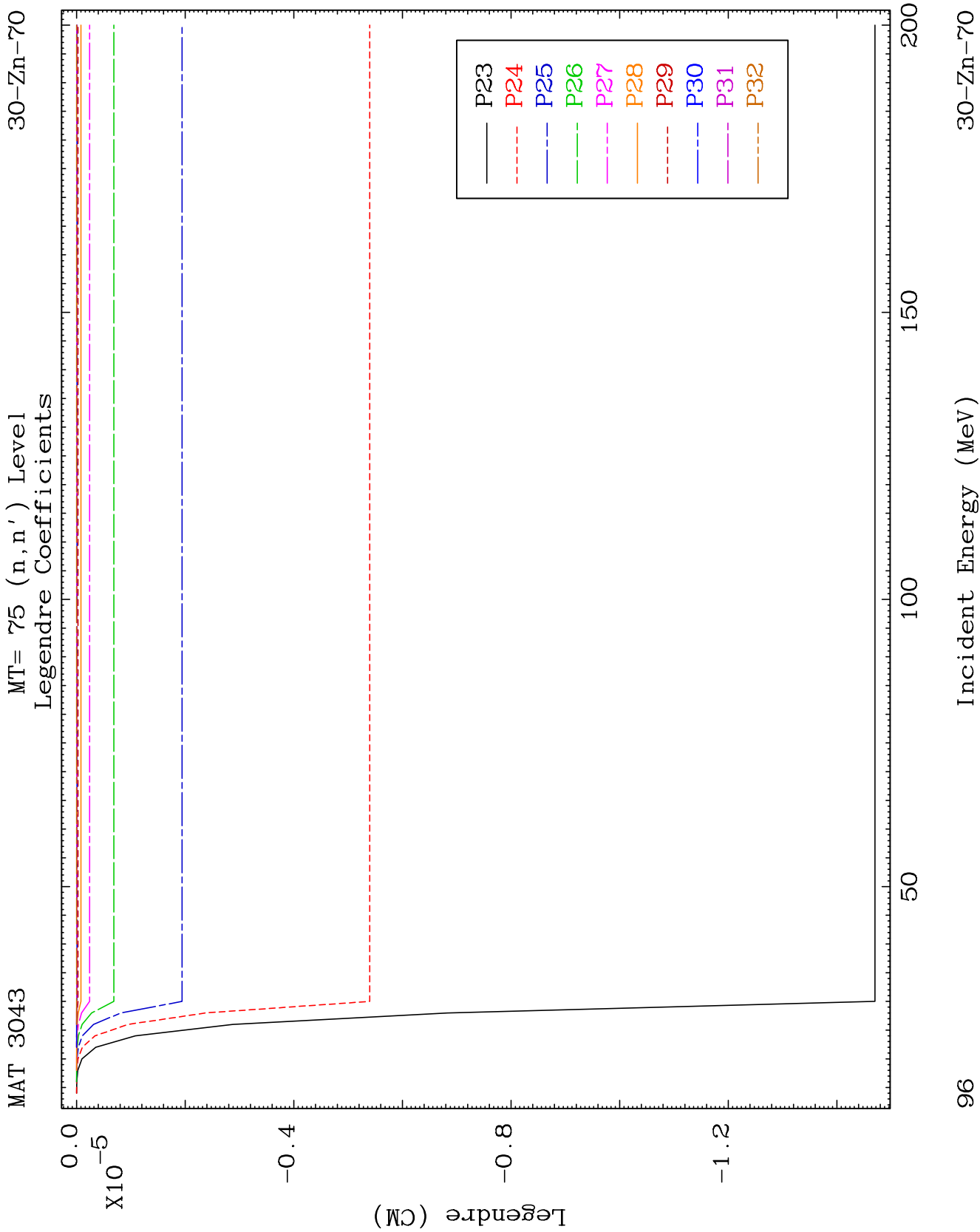
MAT 3043

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

30-Zn-70



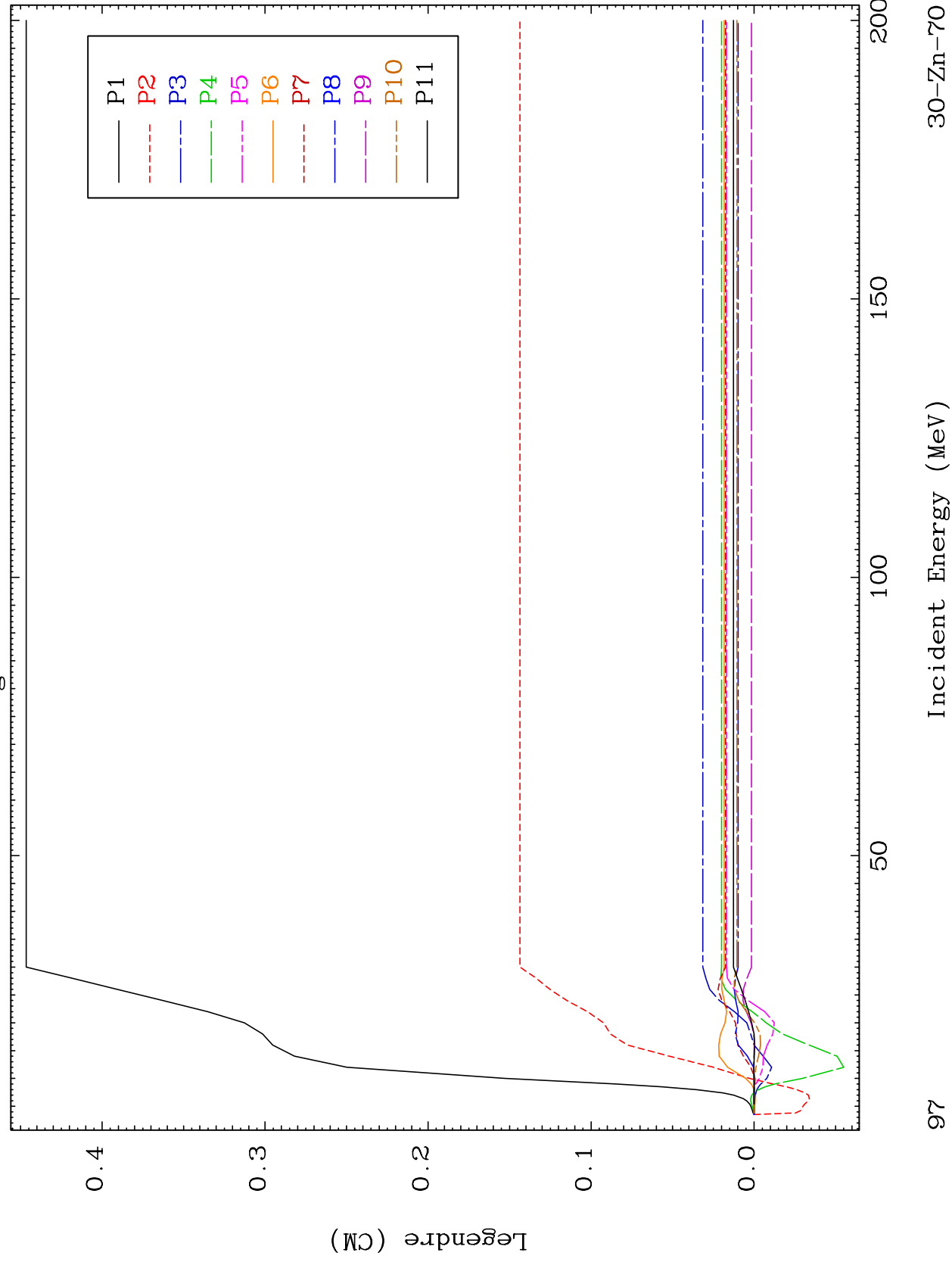


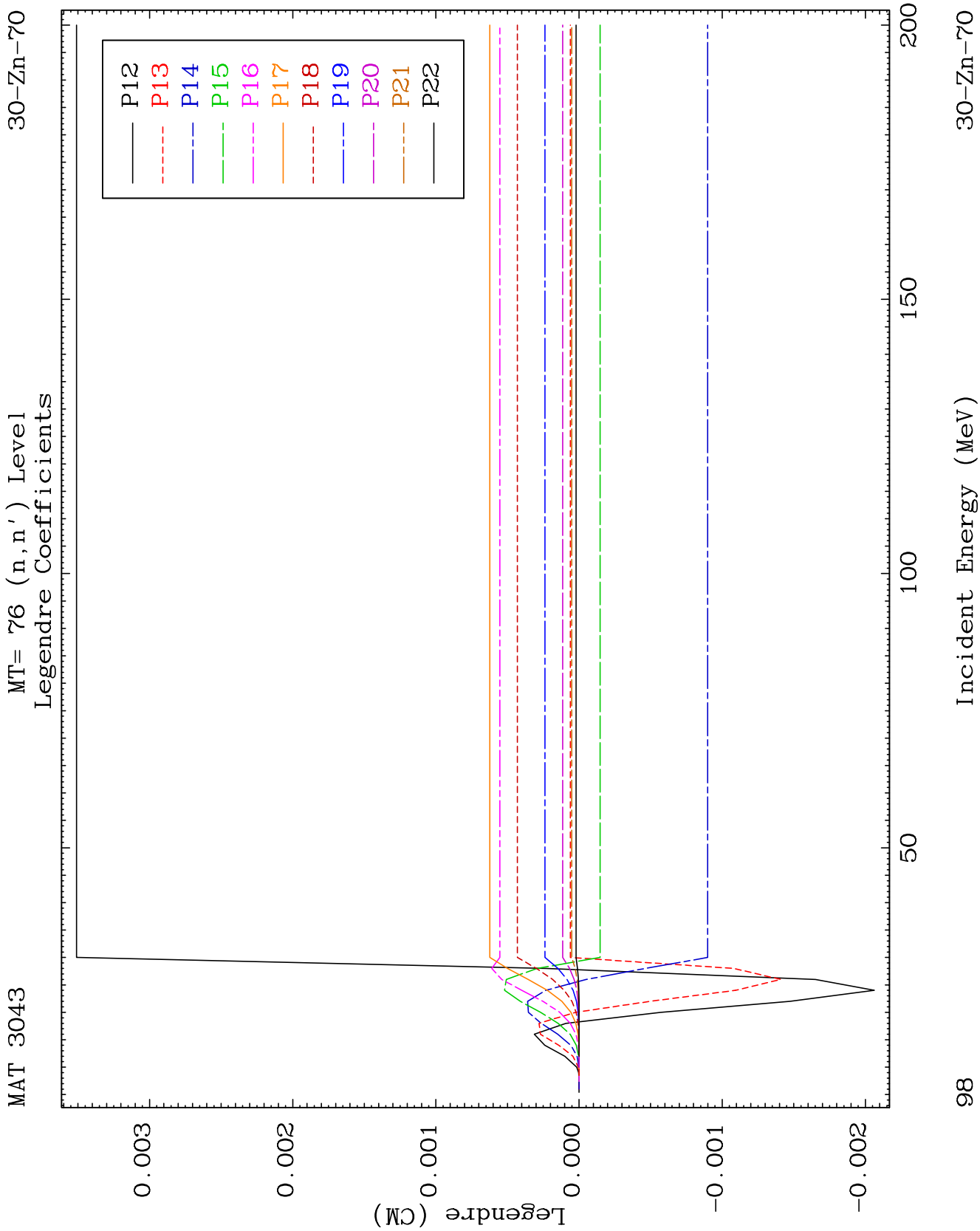


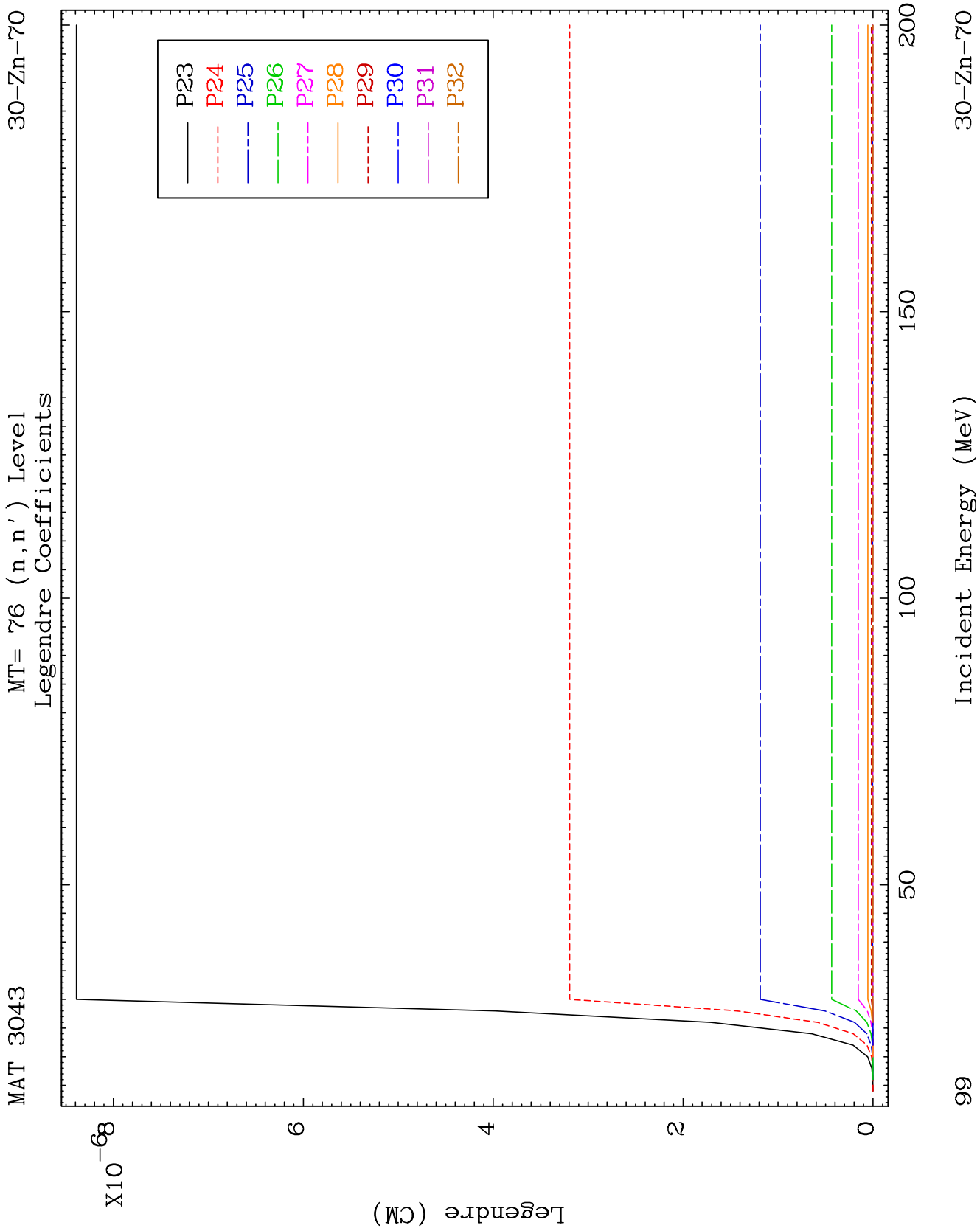
MAT 3043

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

30-Zn-70



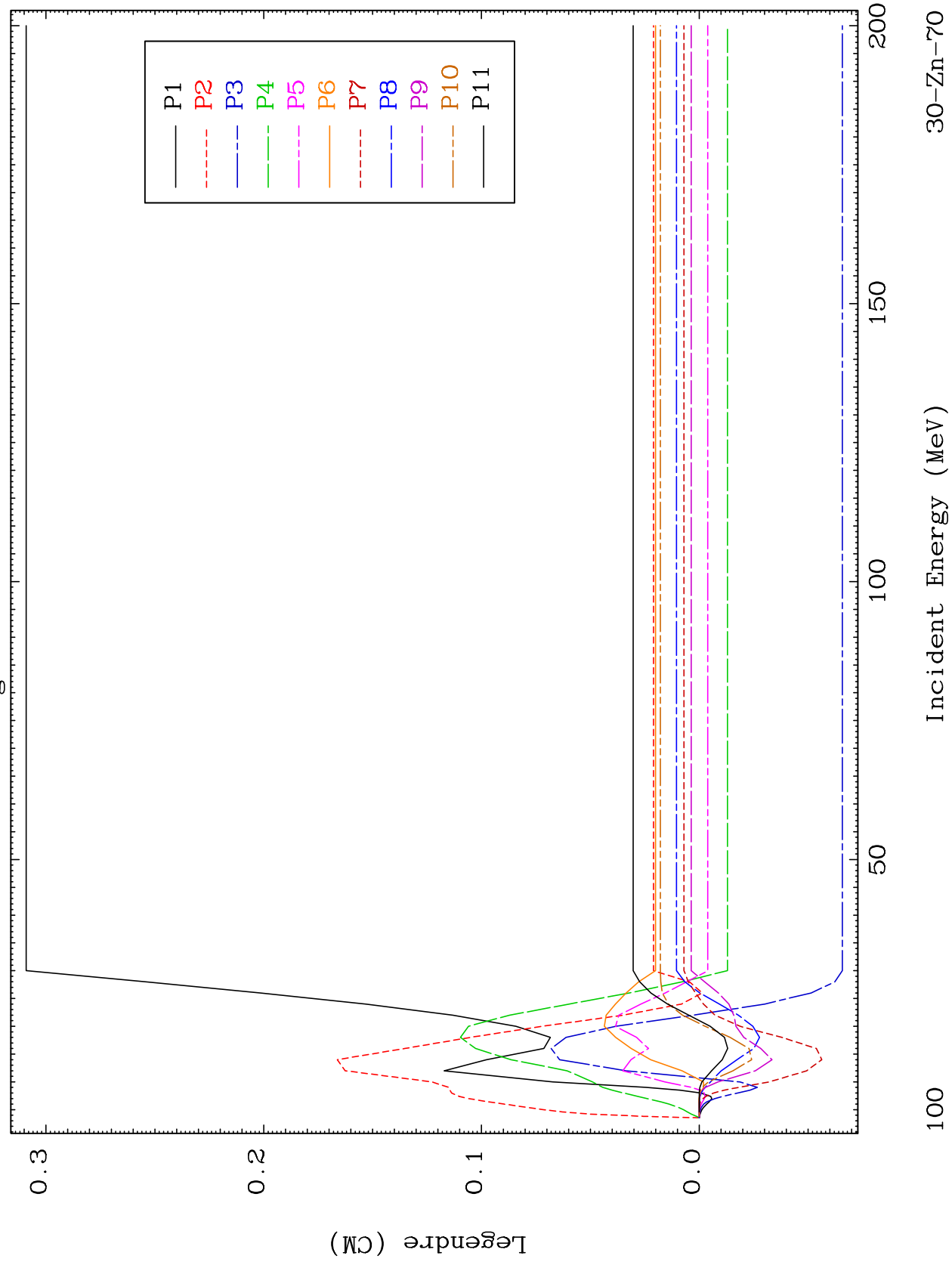


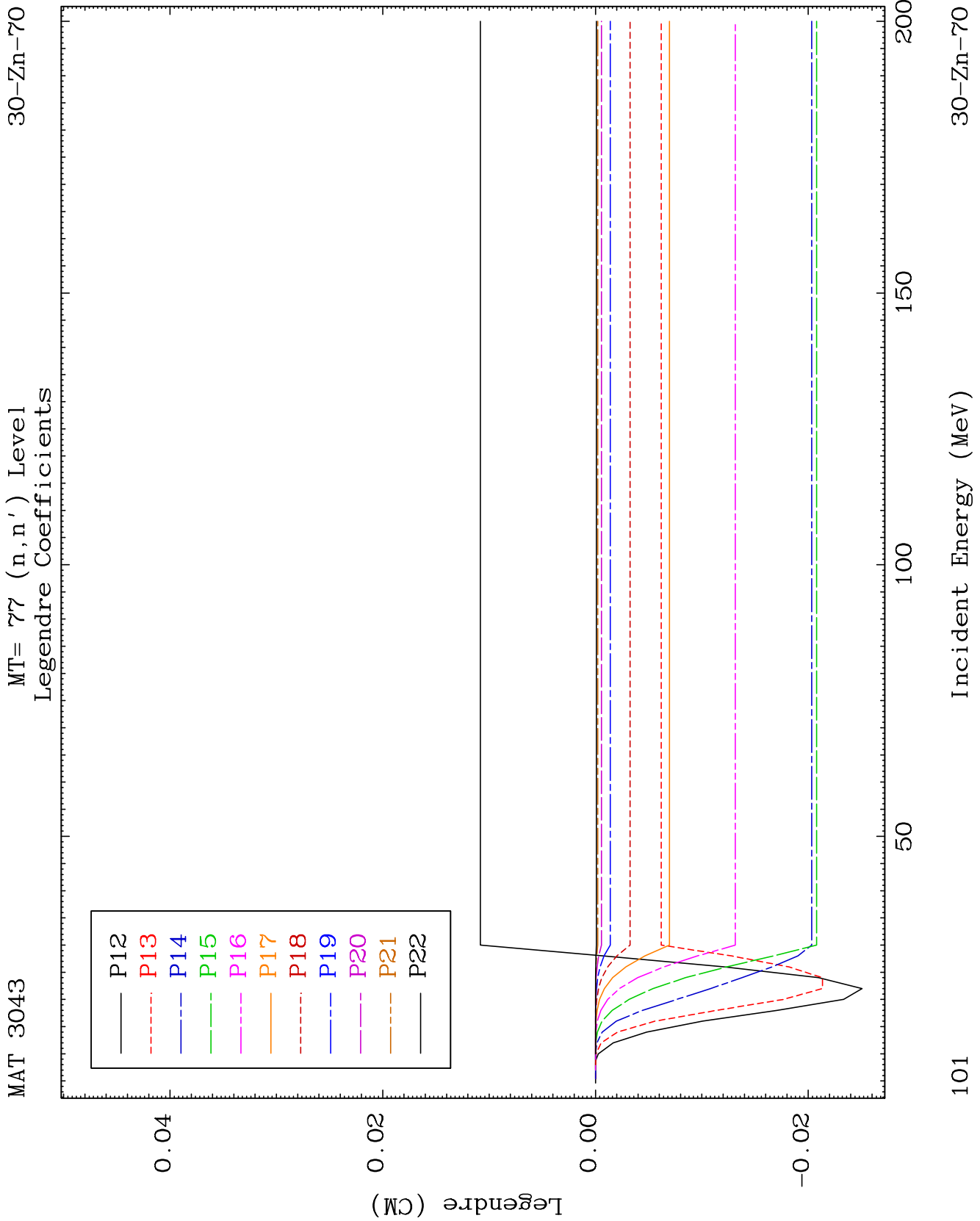


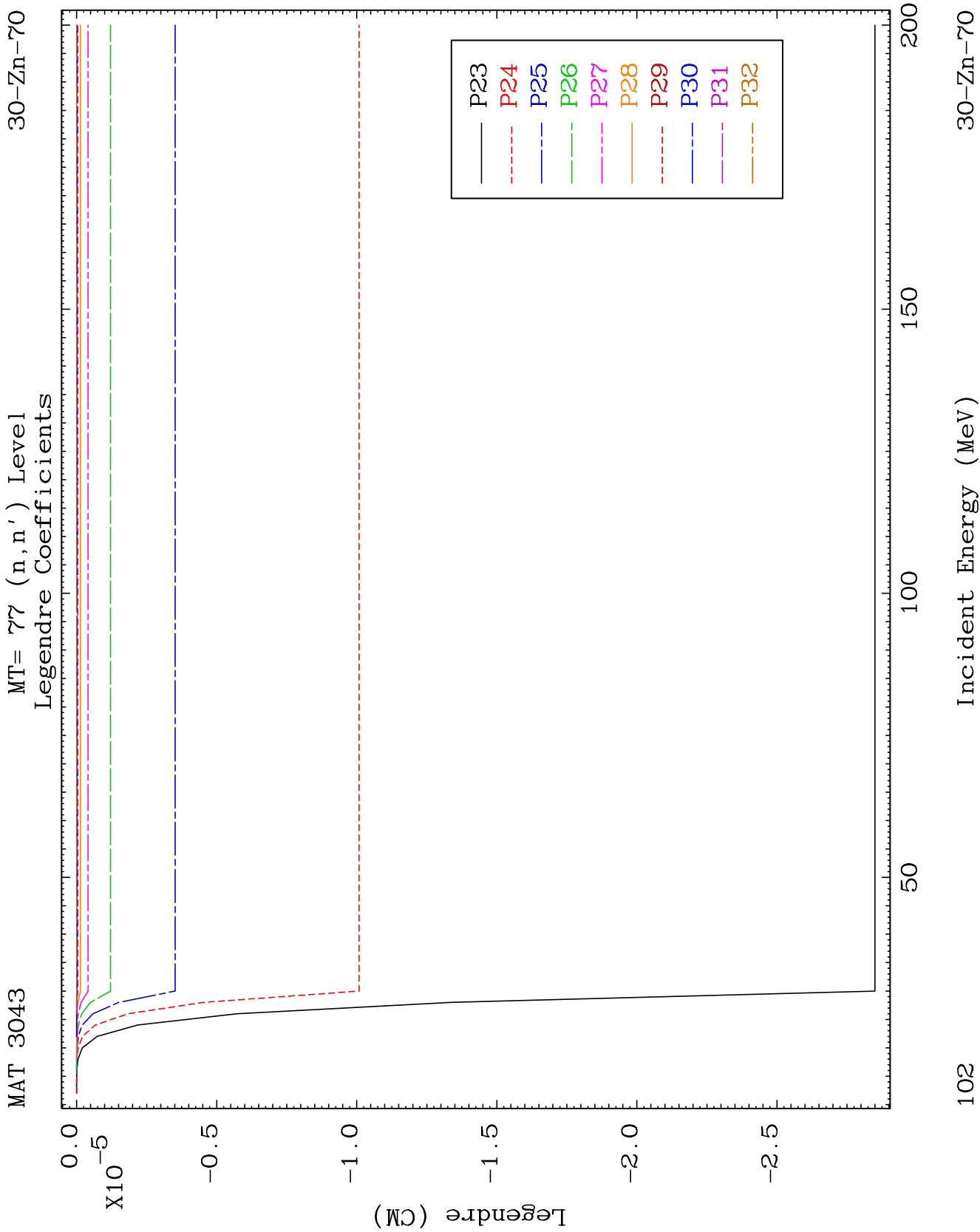
MAT 3043

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

30-Zn-70



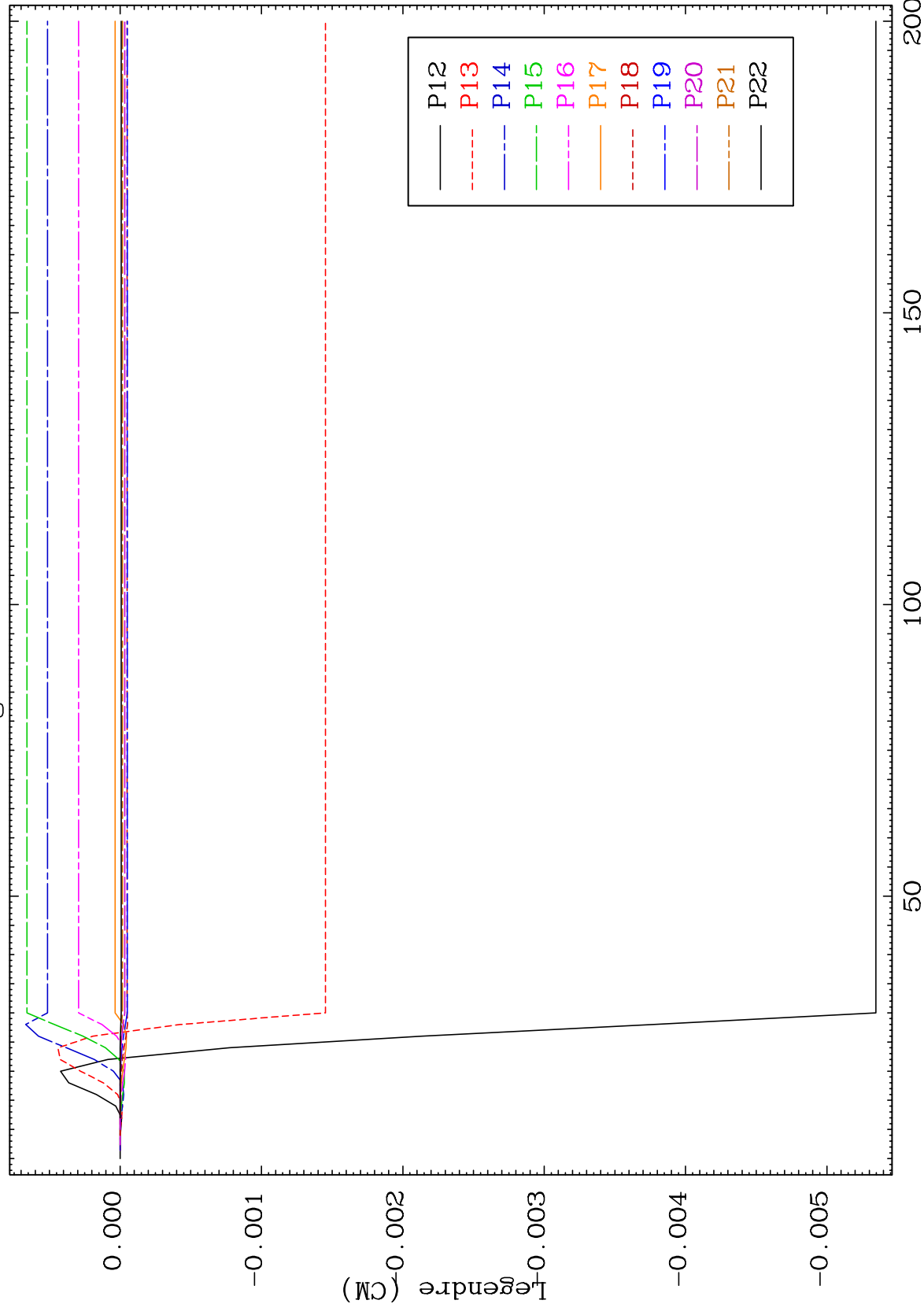




MAT 3043

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

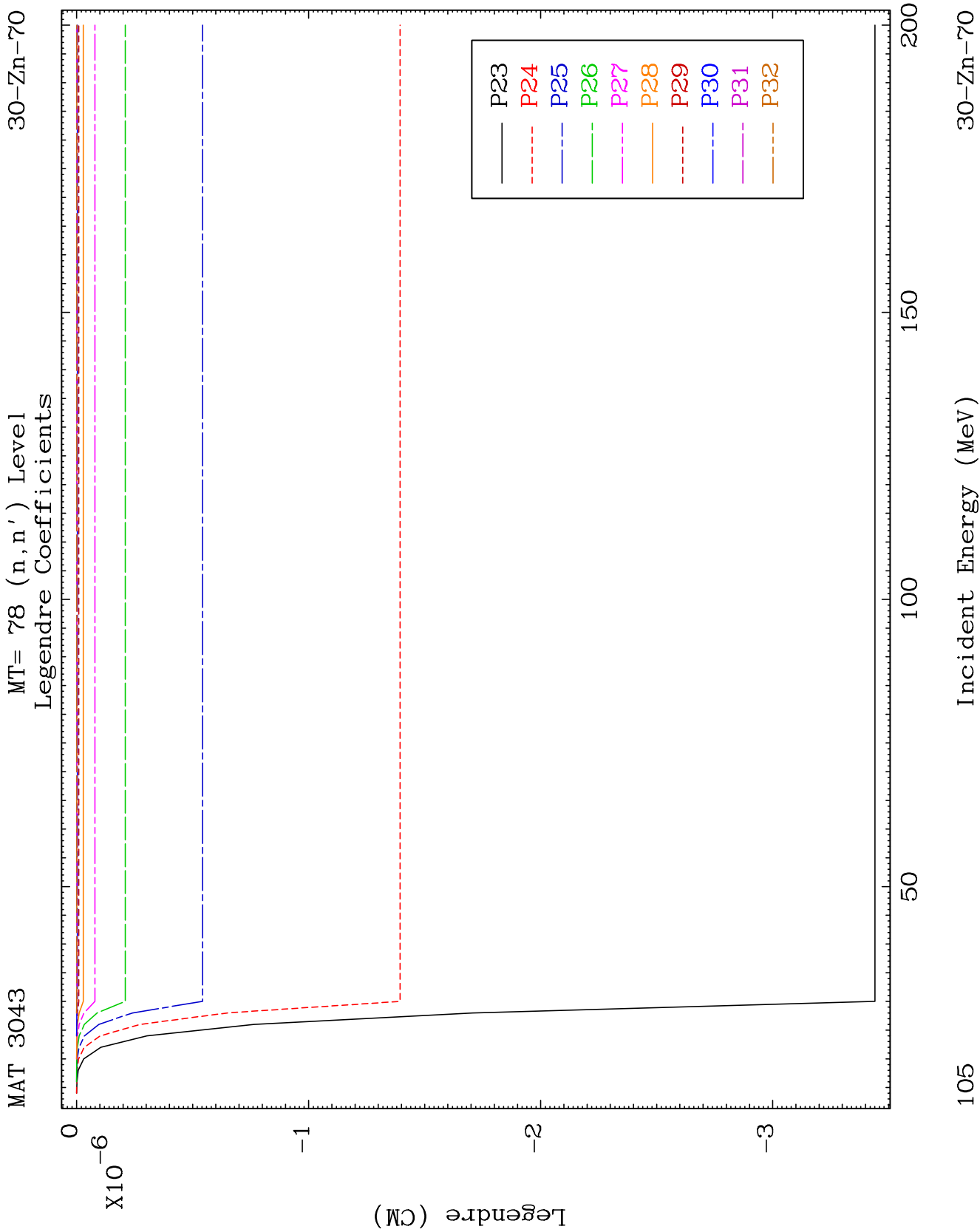
30-Zn-70

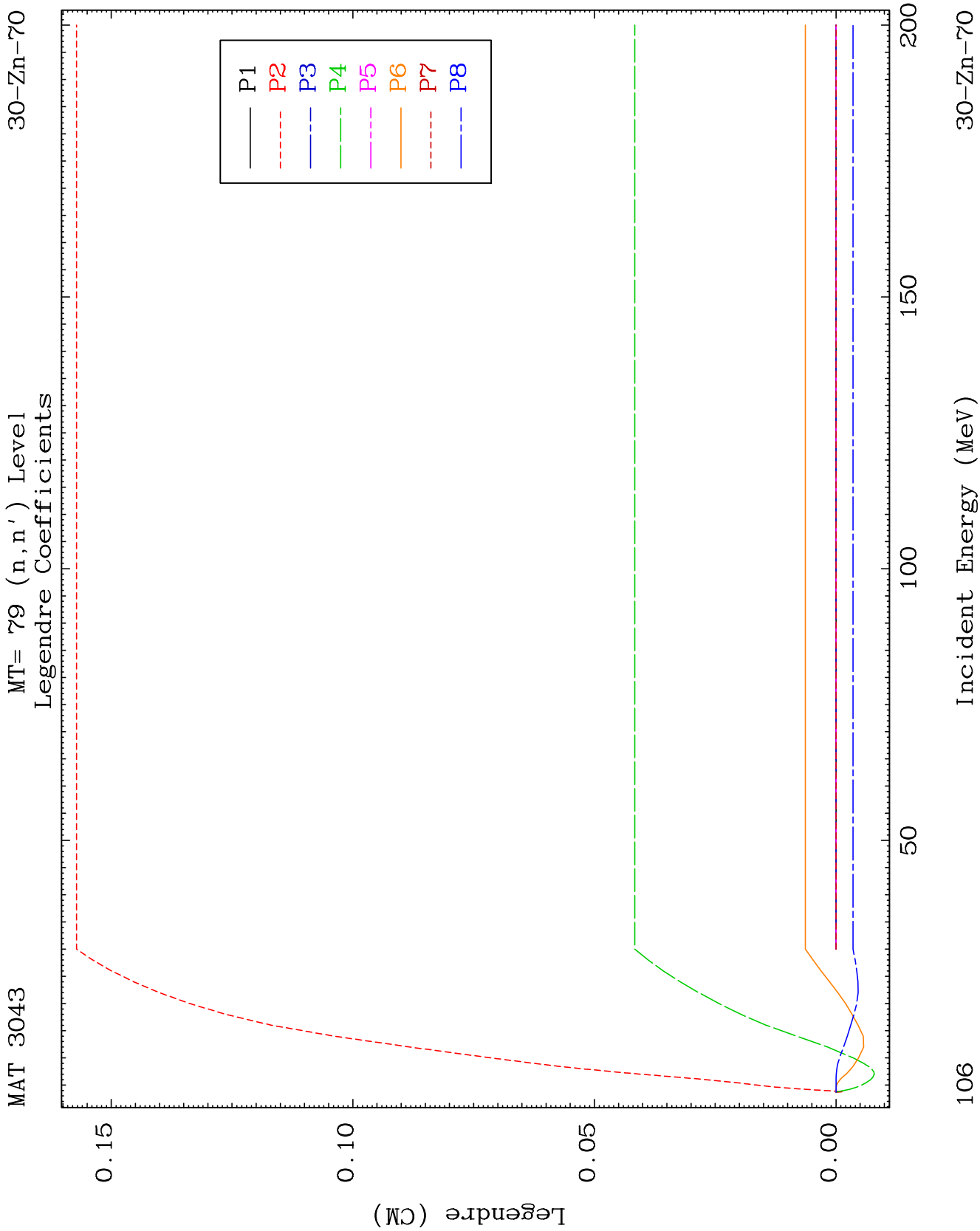


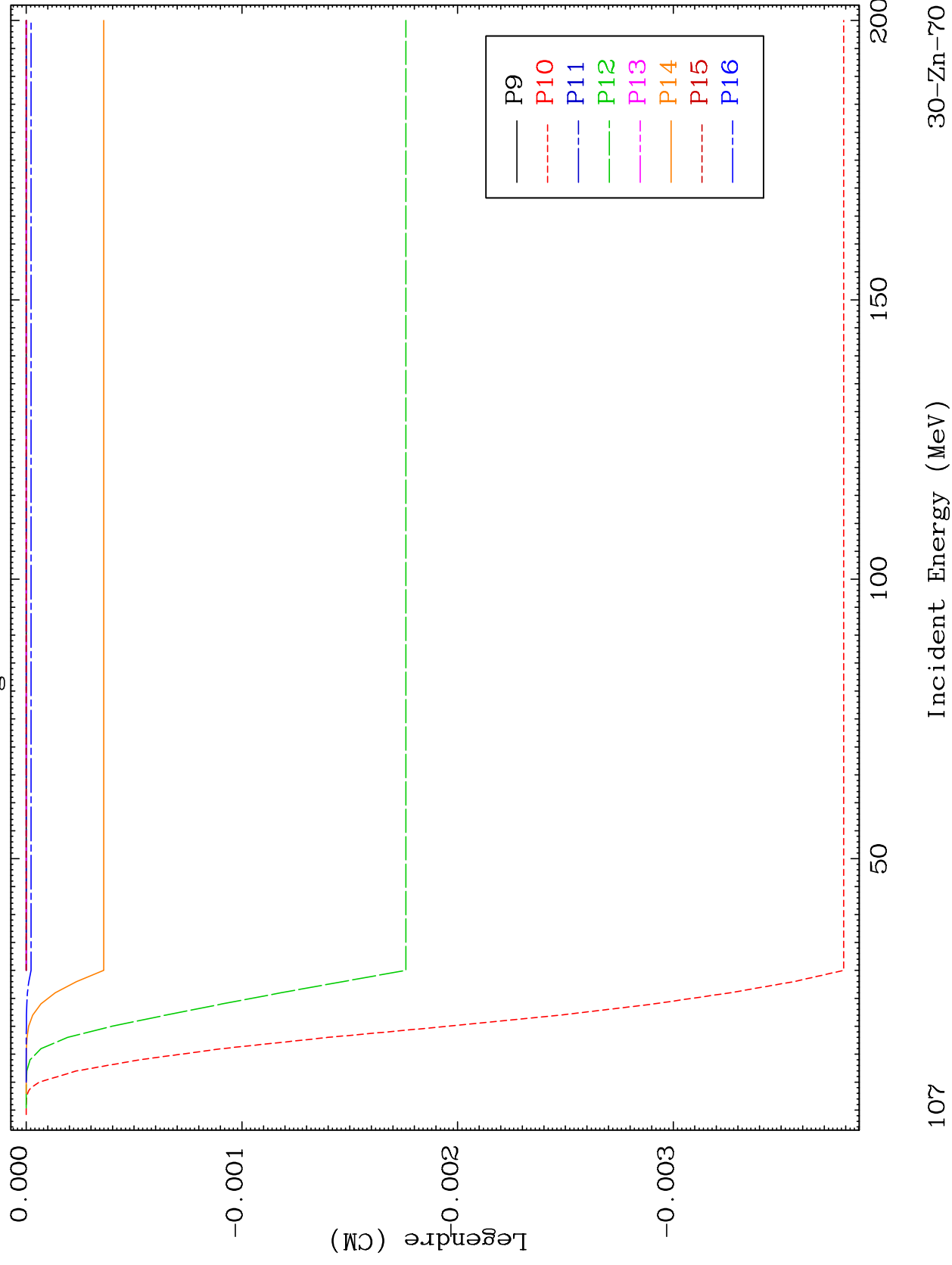
104

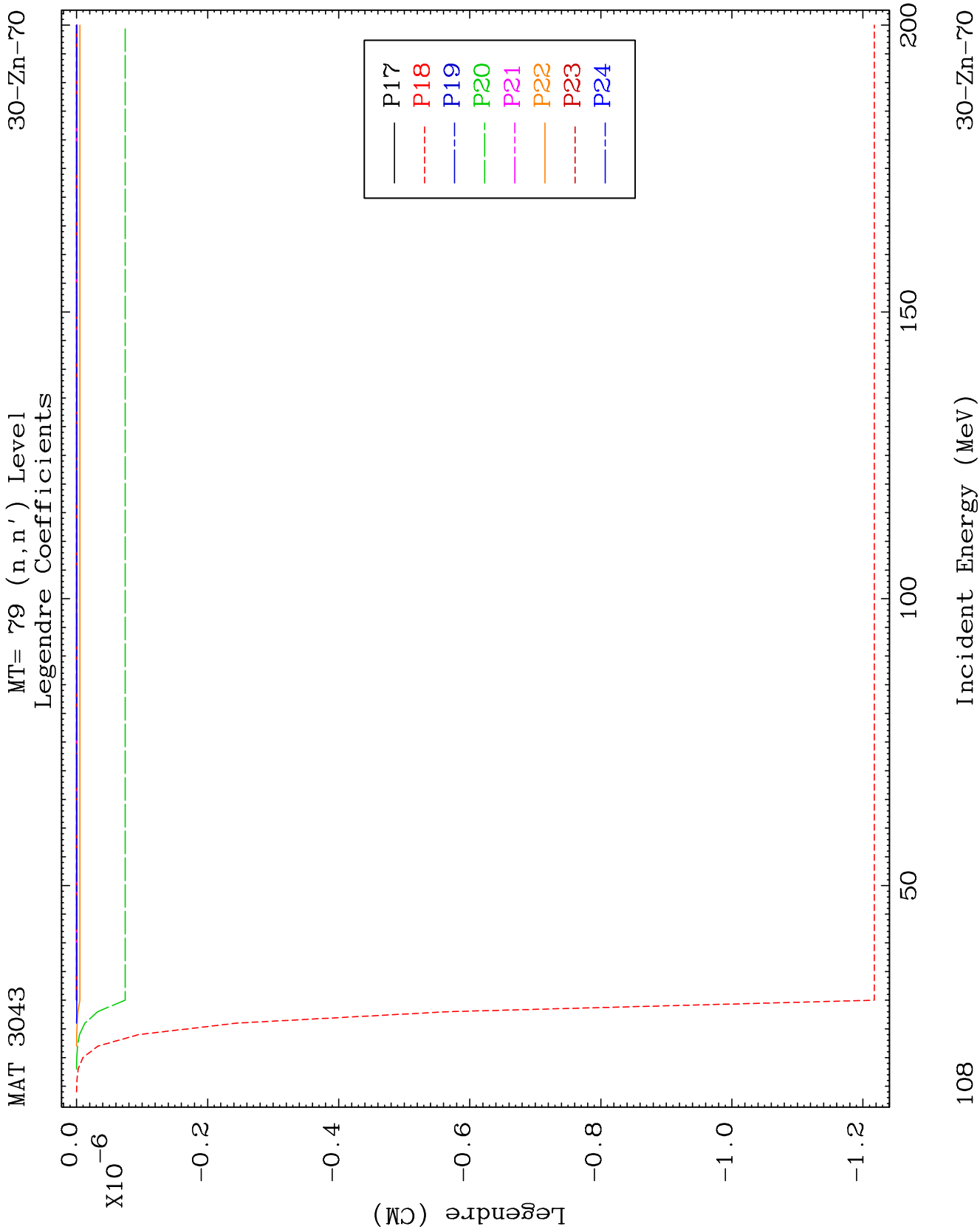
Incident Energy (MeV)

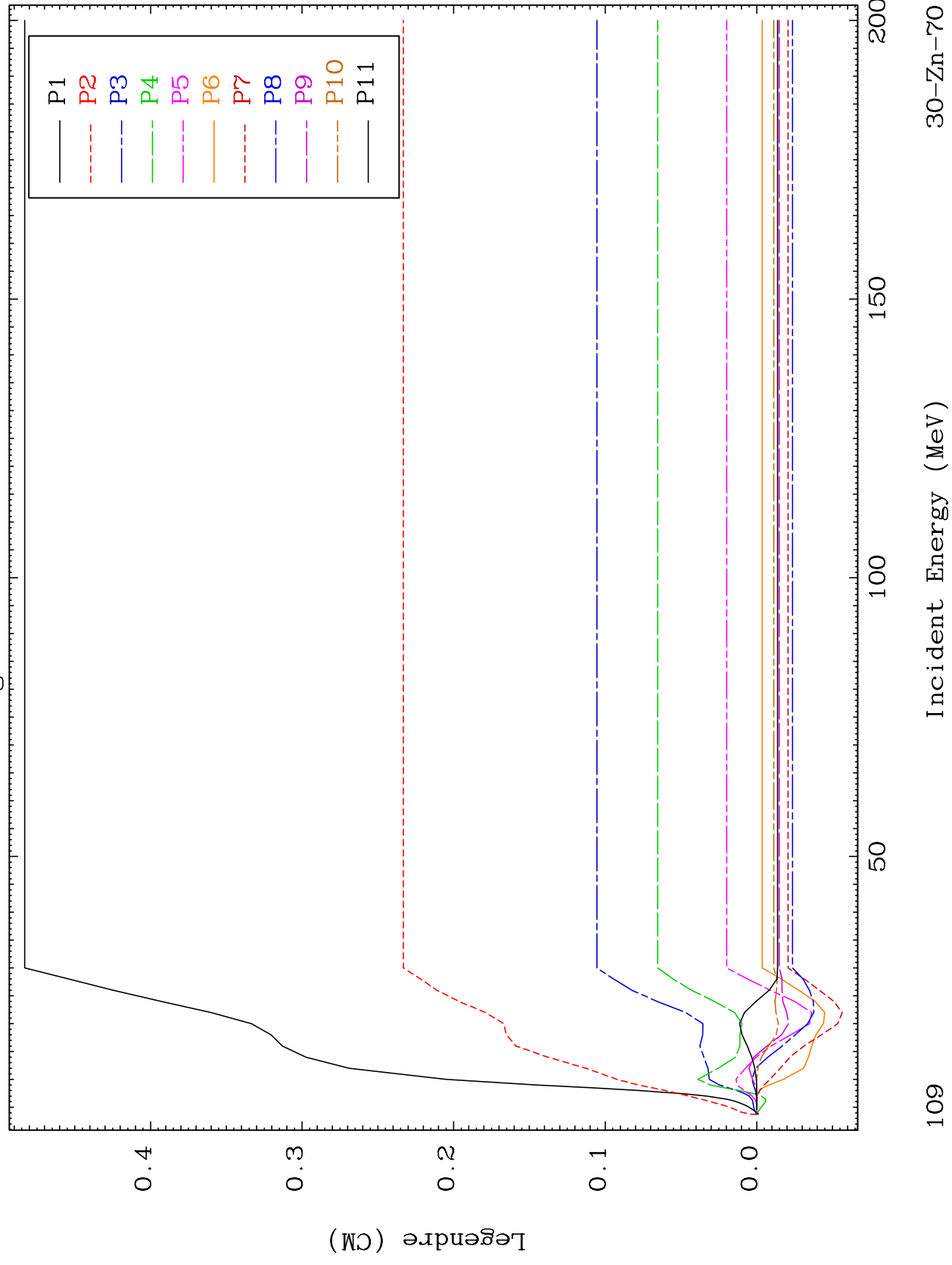
30-Zn-70

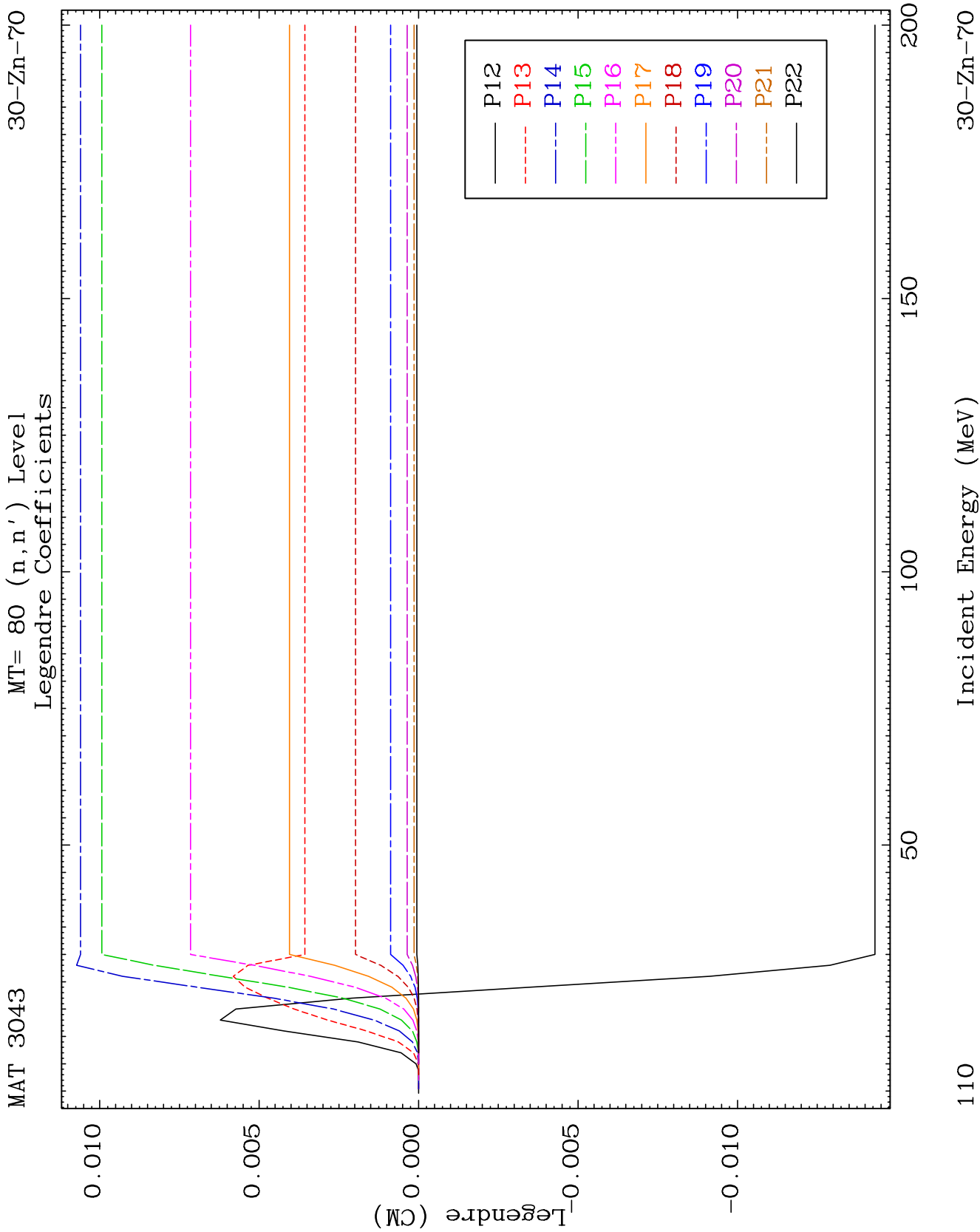


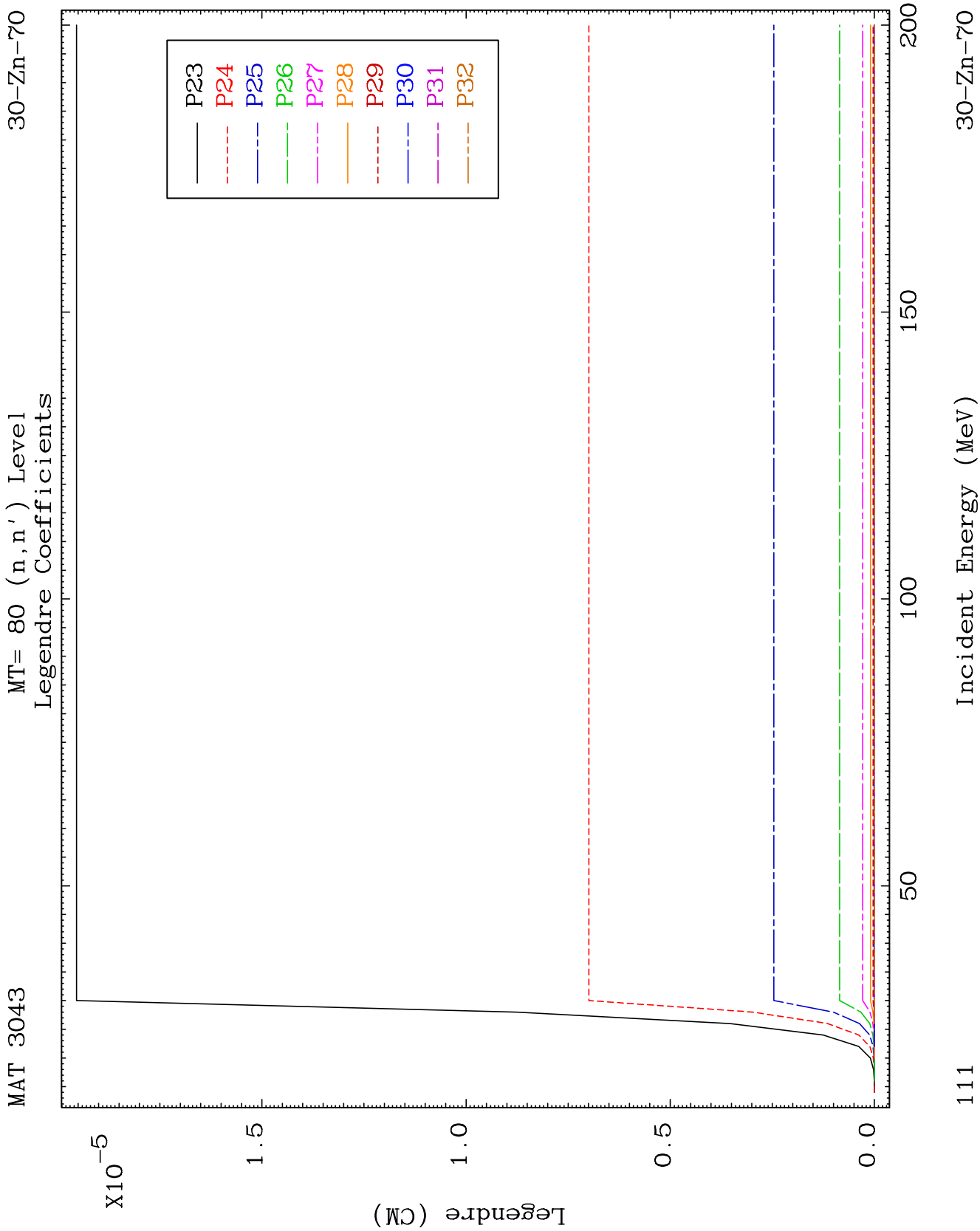


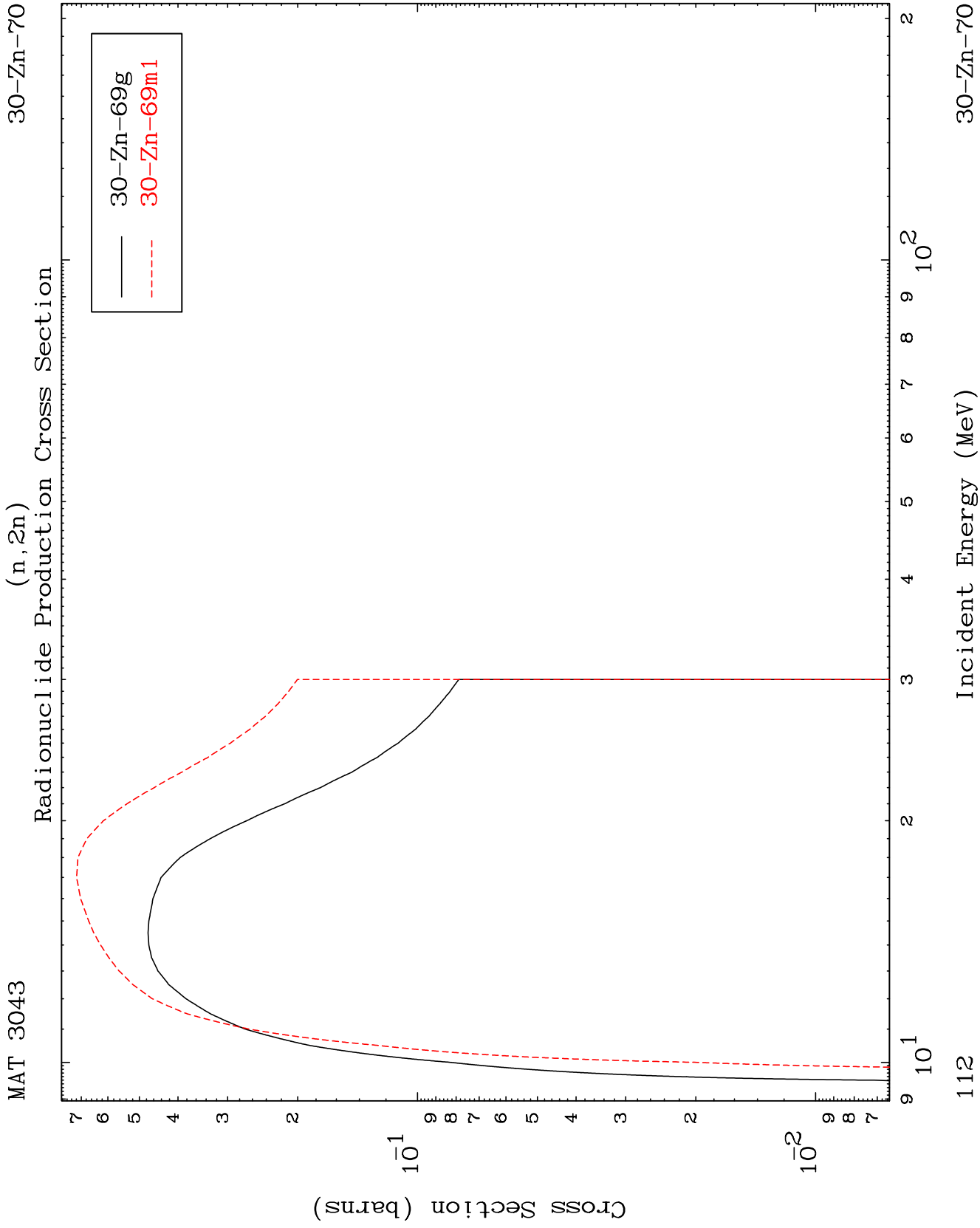


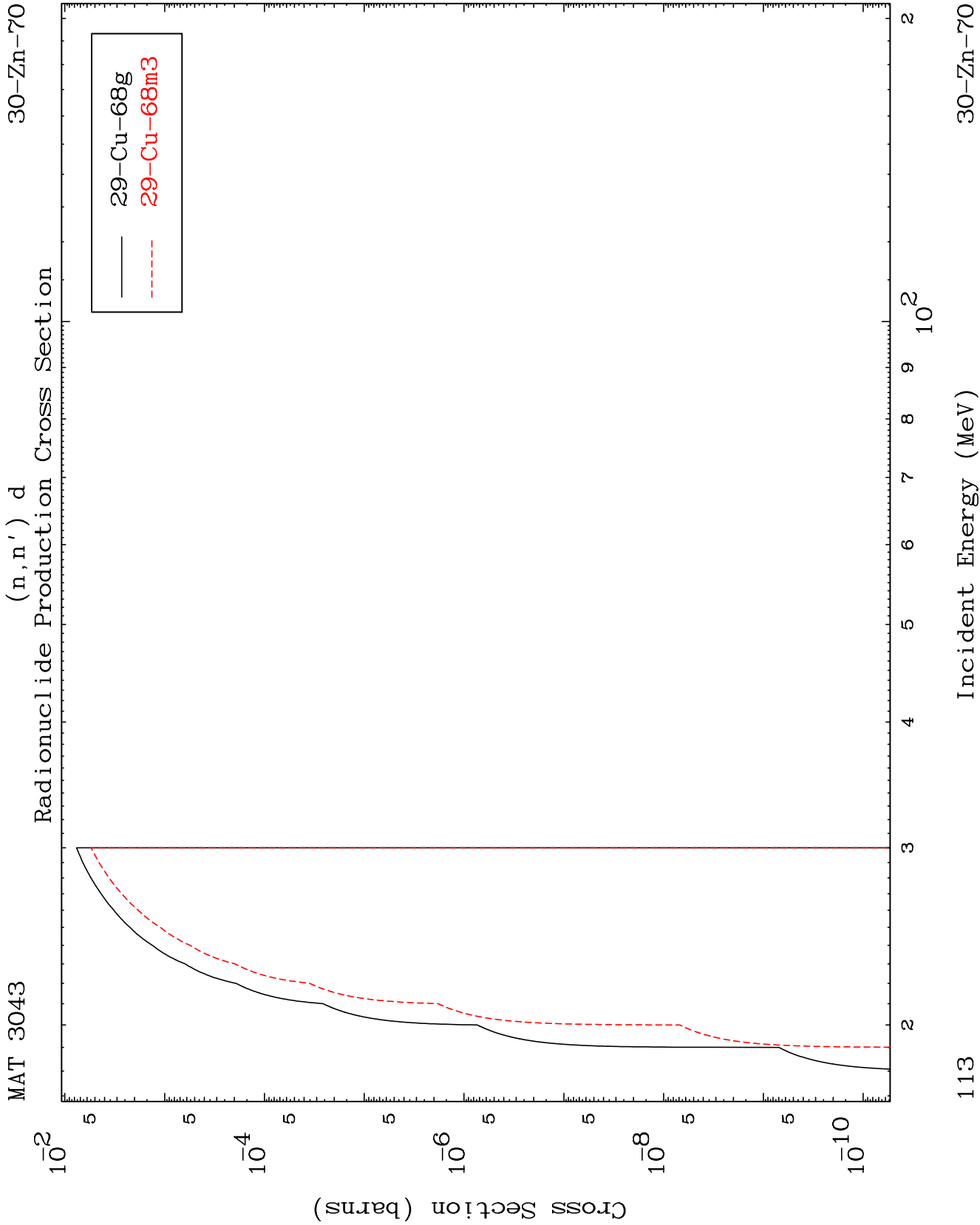


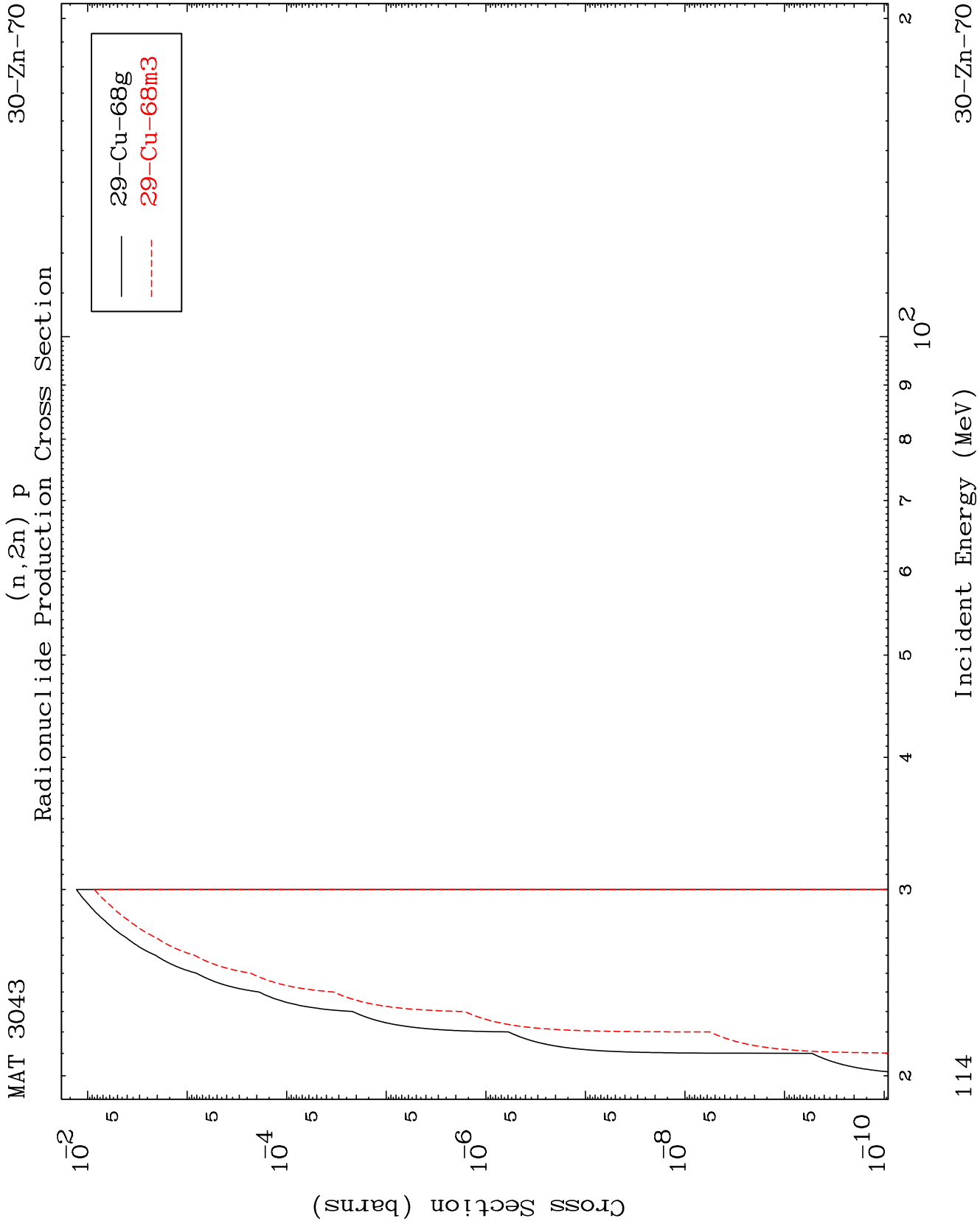


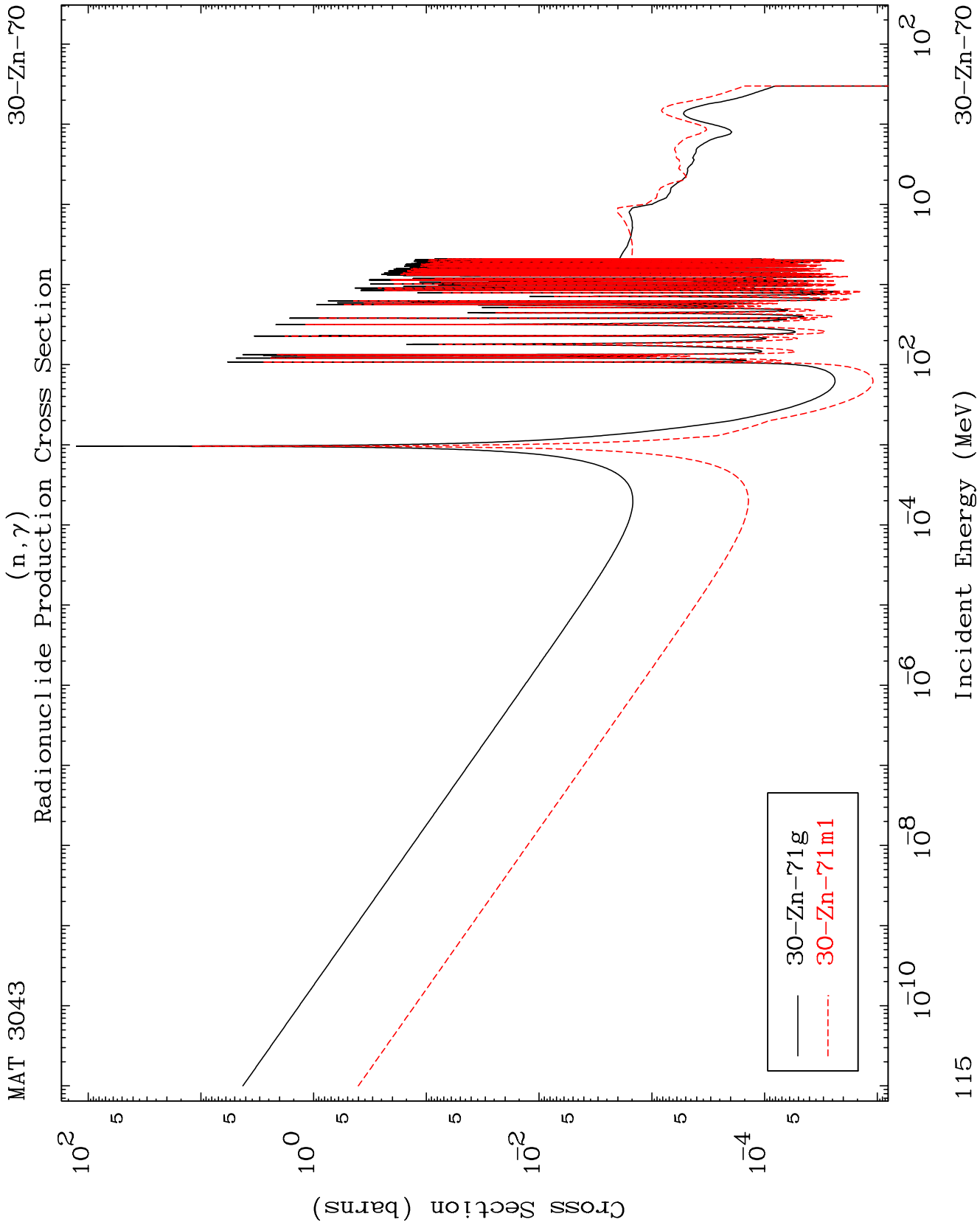


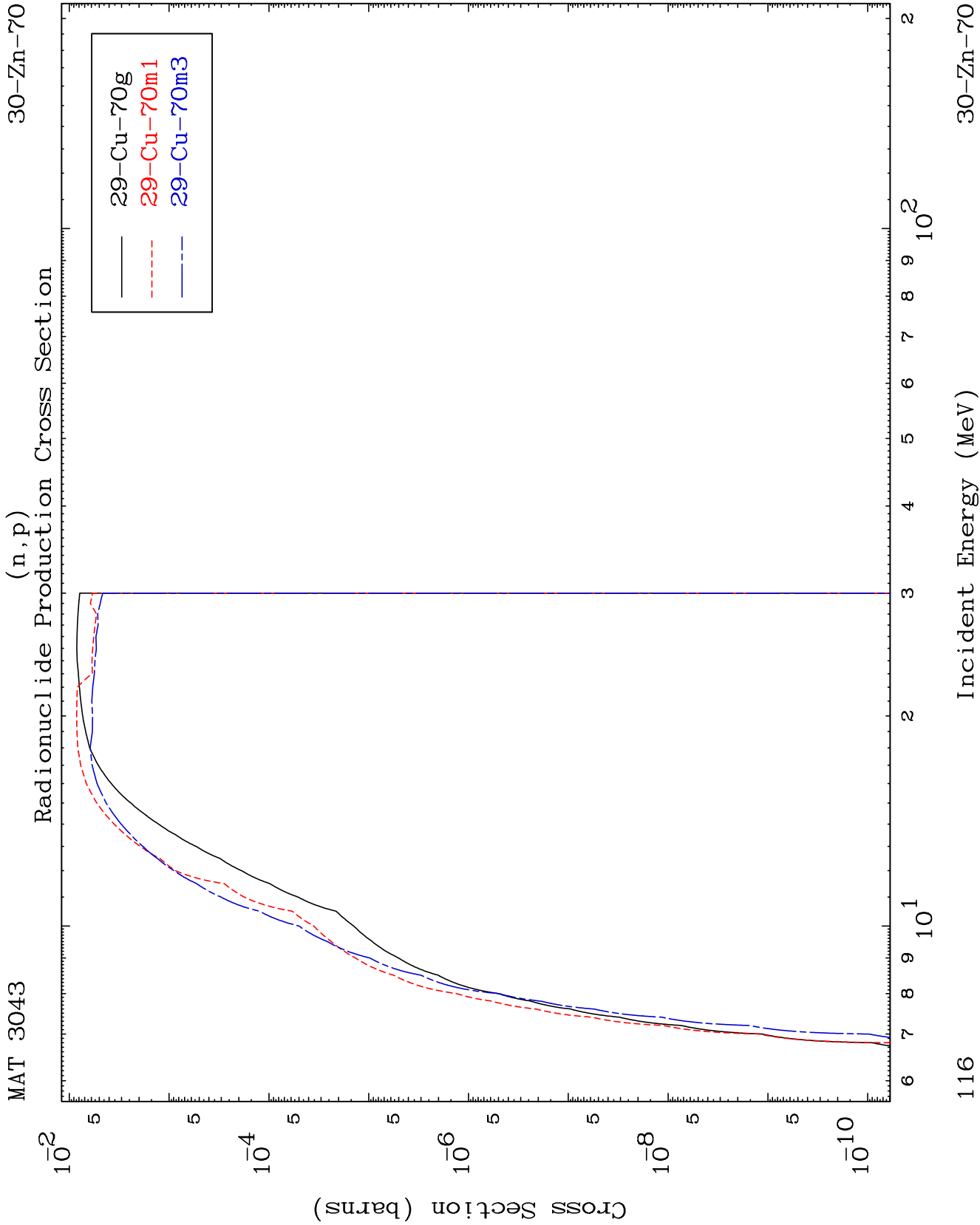












(n,t)
Radionuclide Production Cross Section

