

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

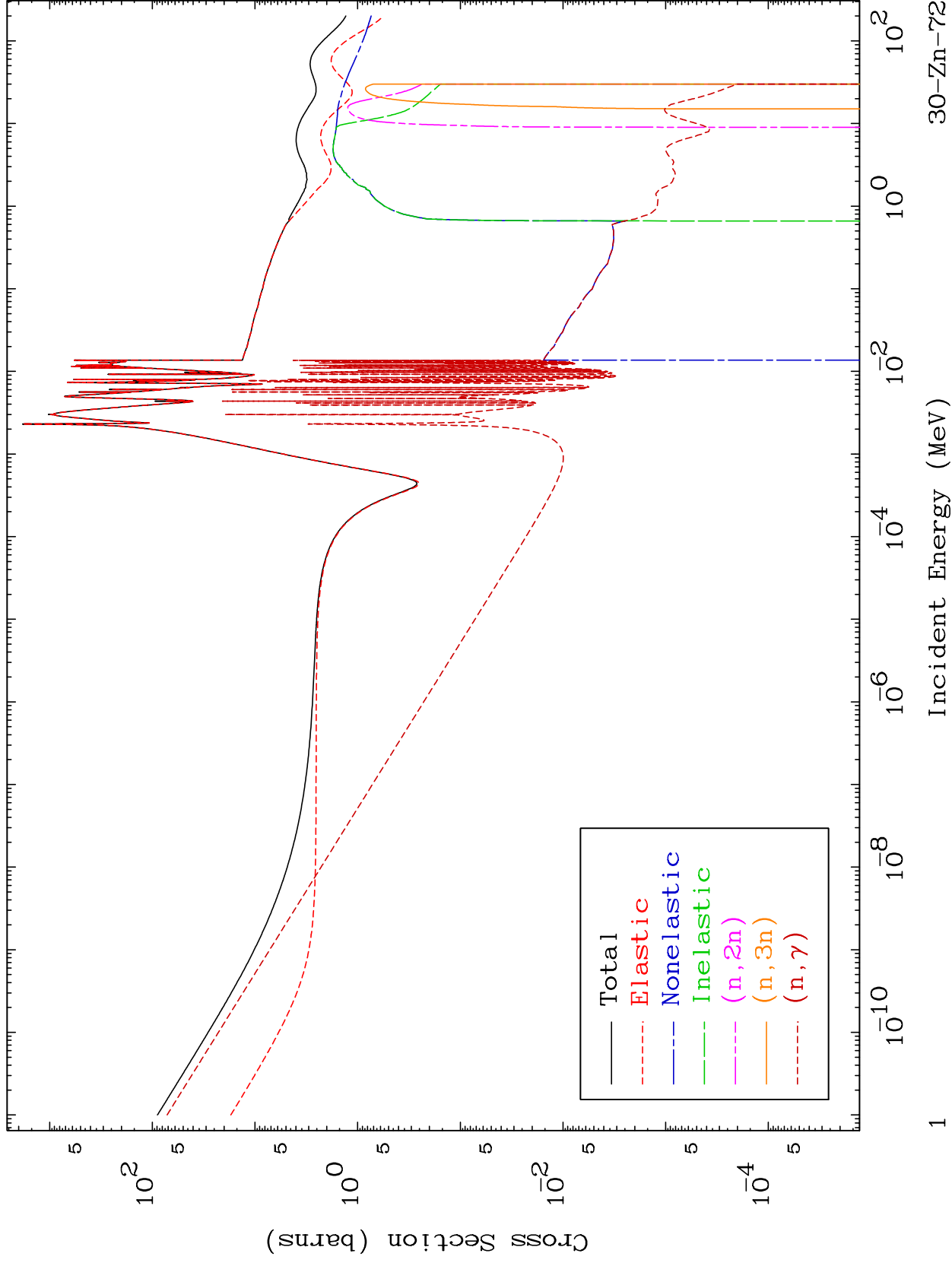
Press Mouse Button to Start

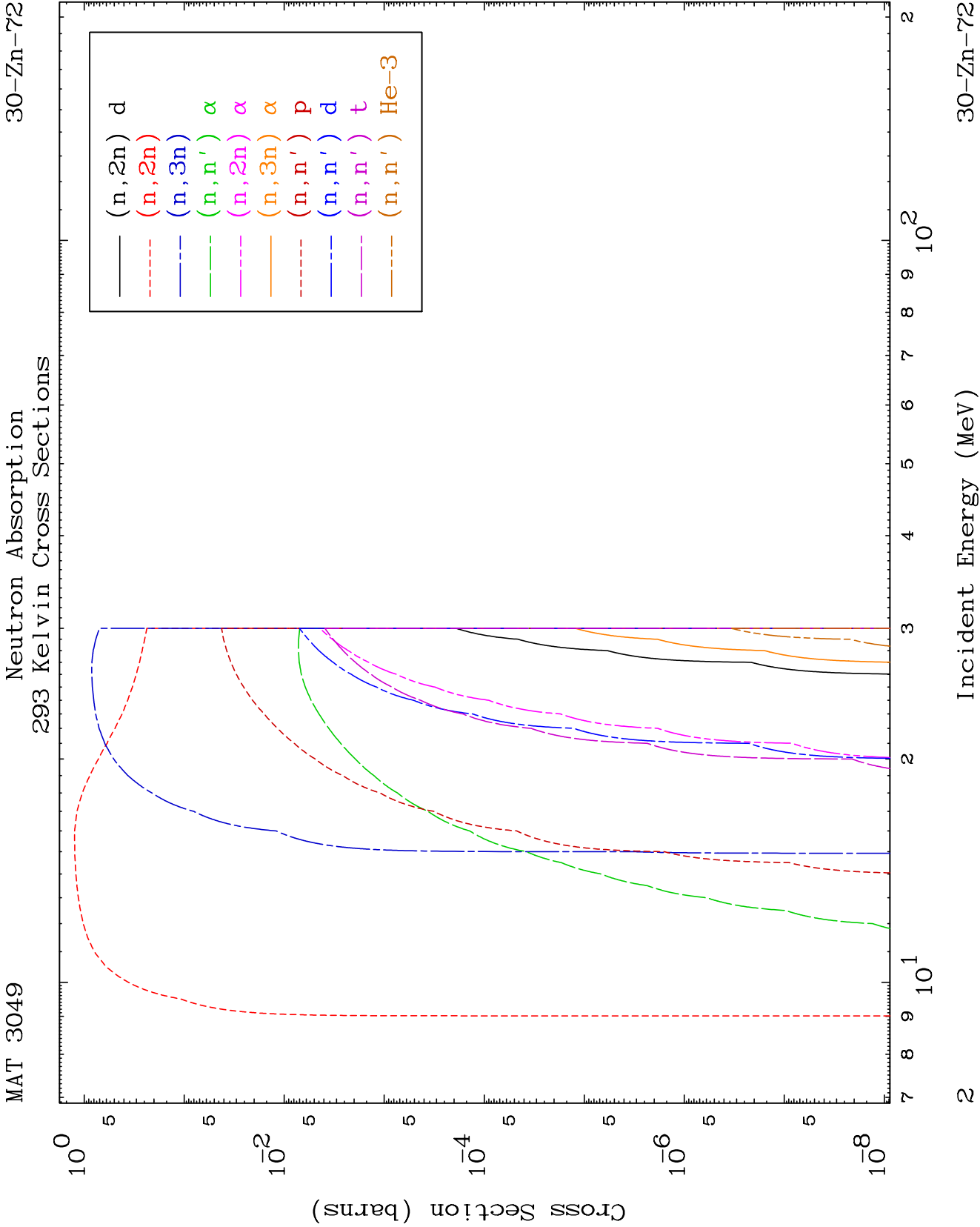
MAT 3049

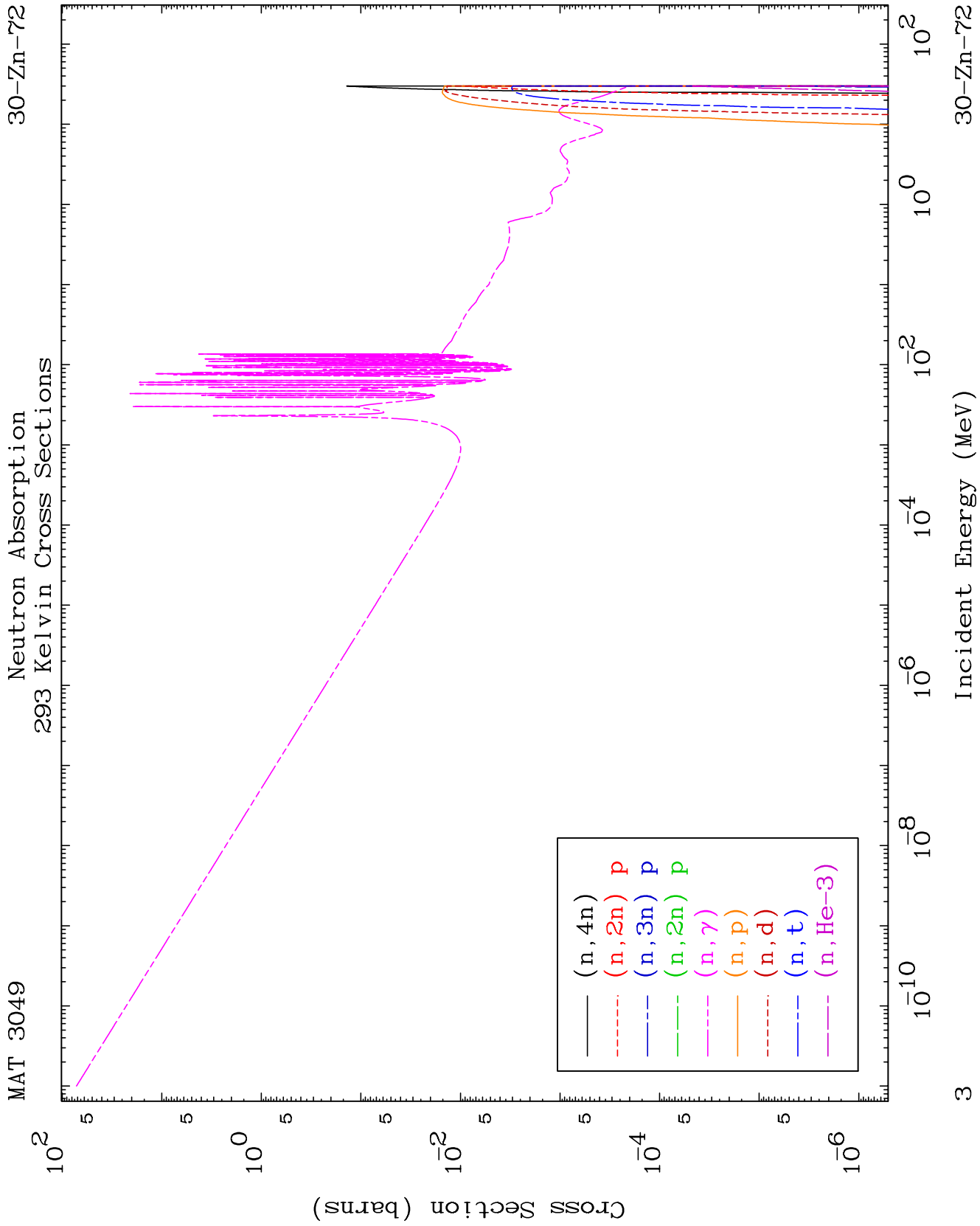
Neutron Major

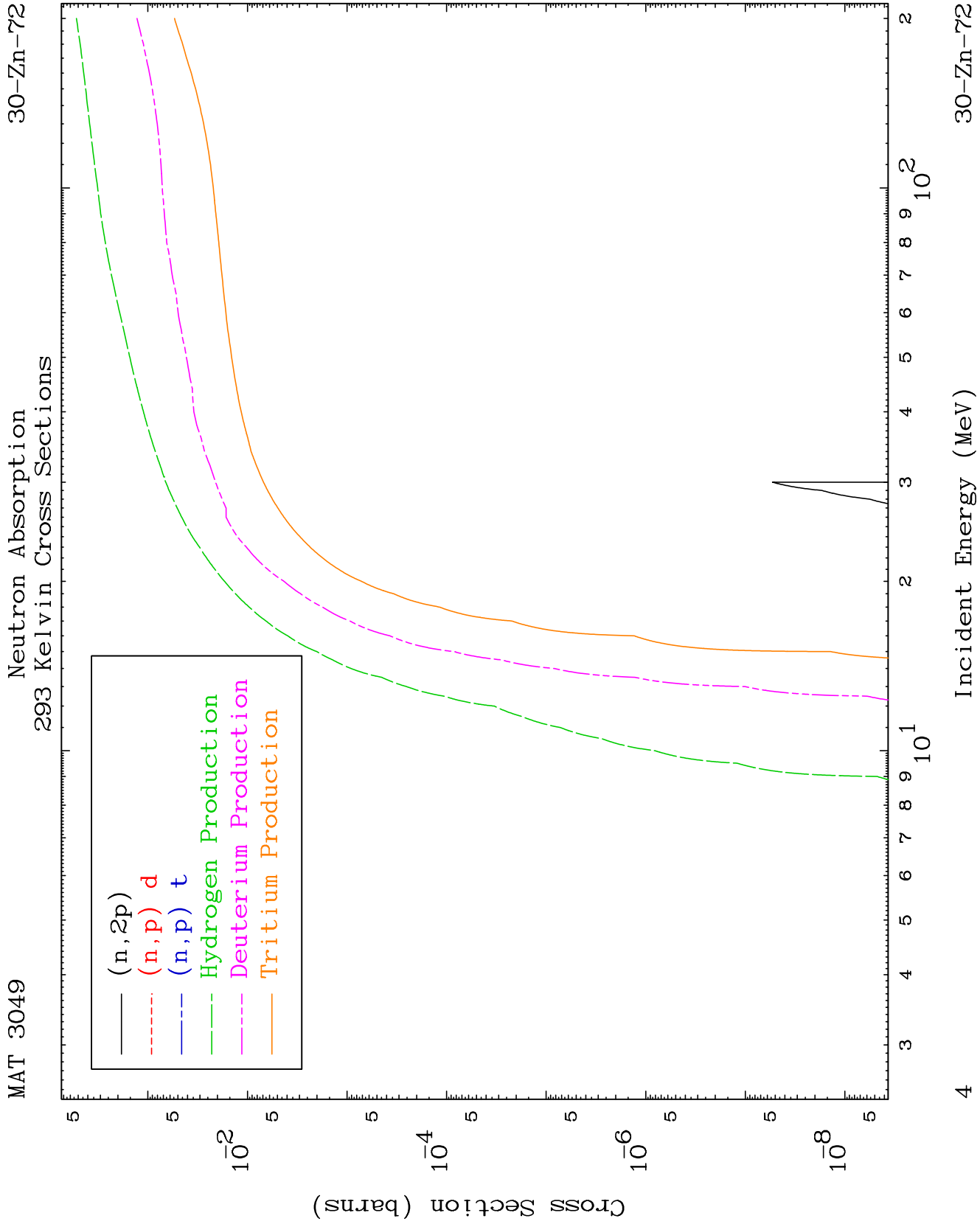
293 Kelvin Cross Sections

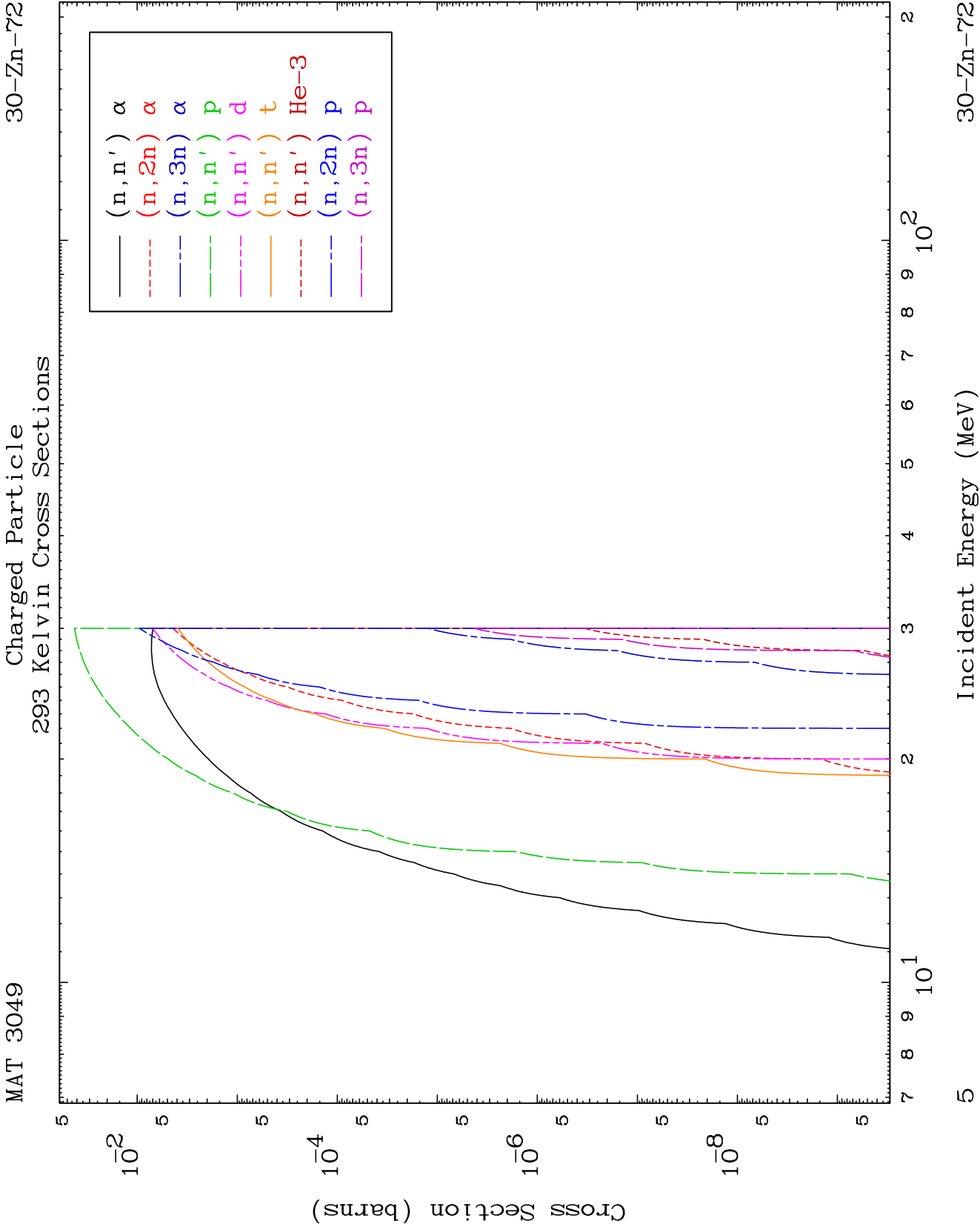
30-Zn-72

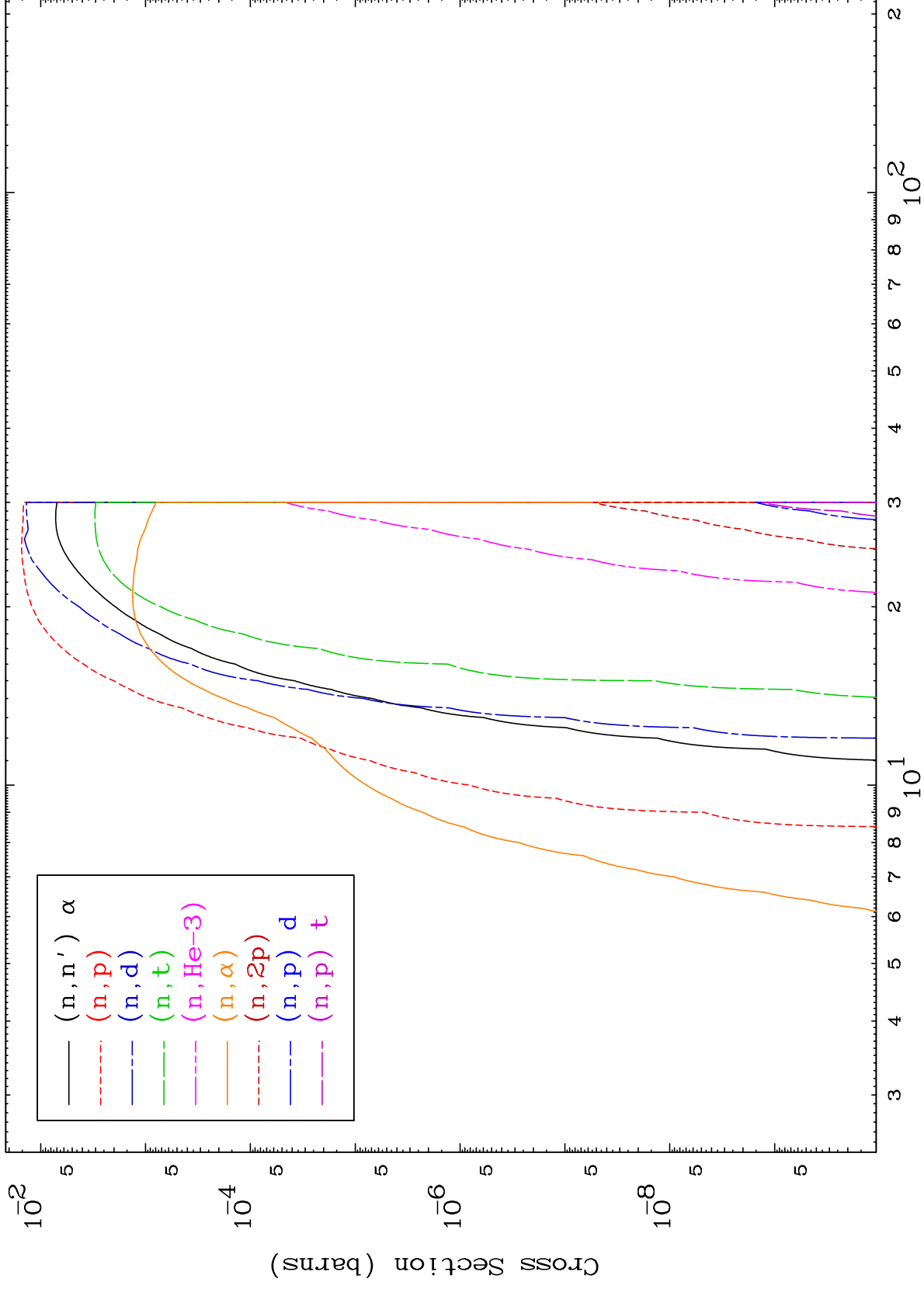


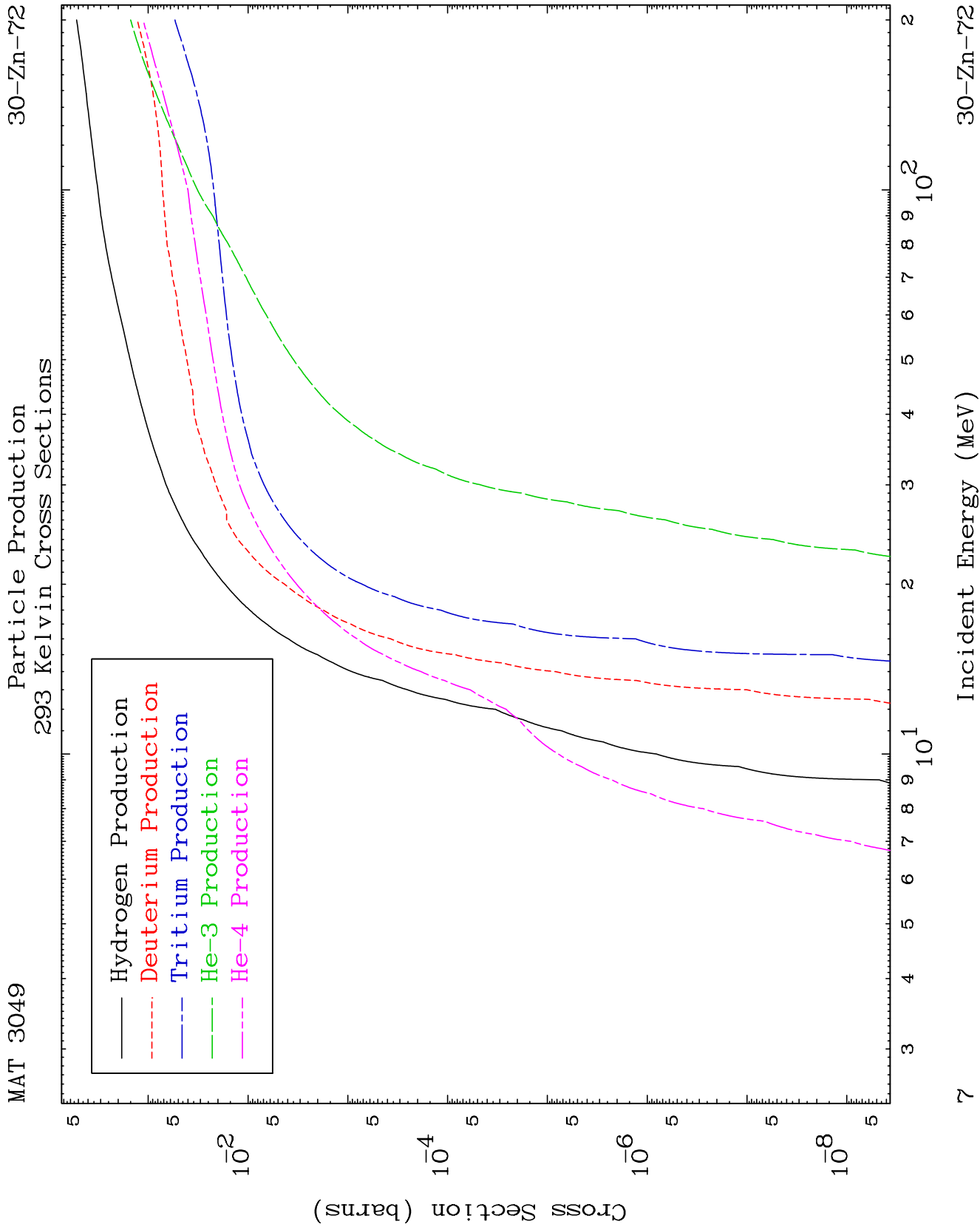










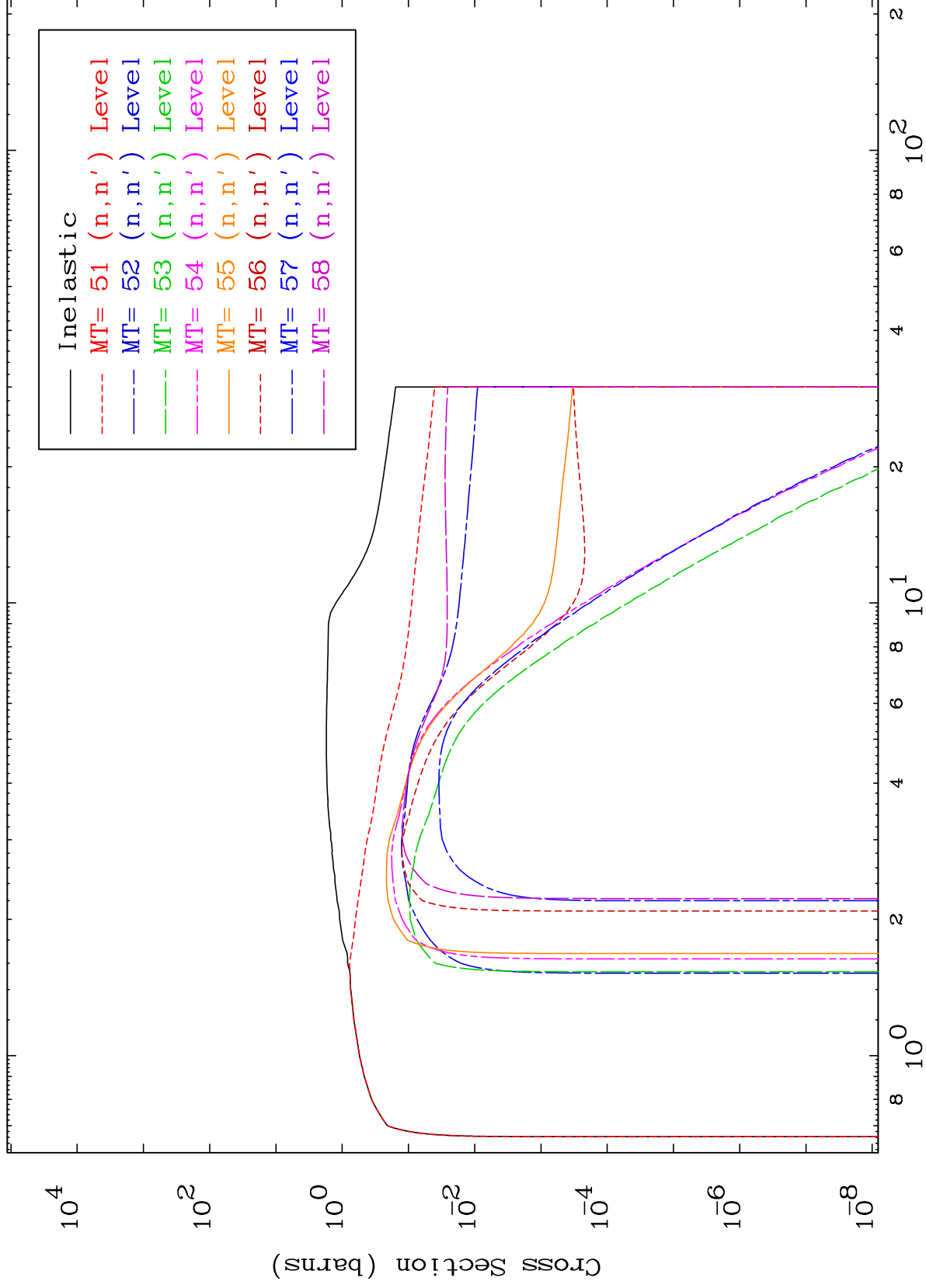


MAT 3049

(n,n') Levels

293 Kelvin Cross Sections

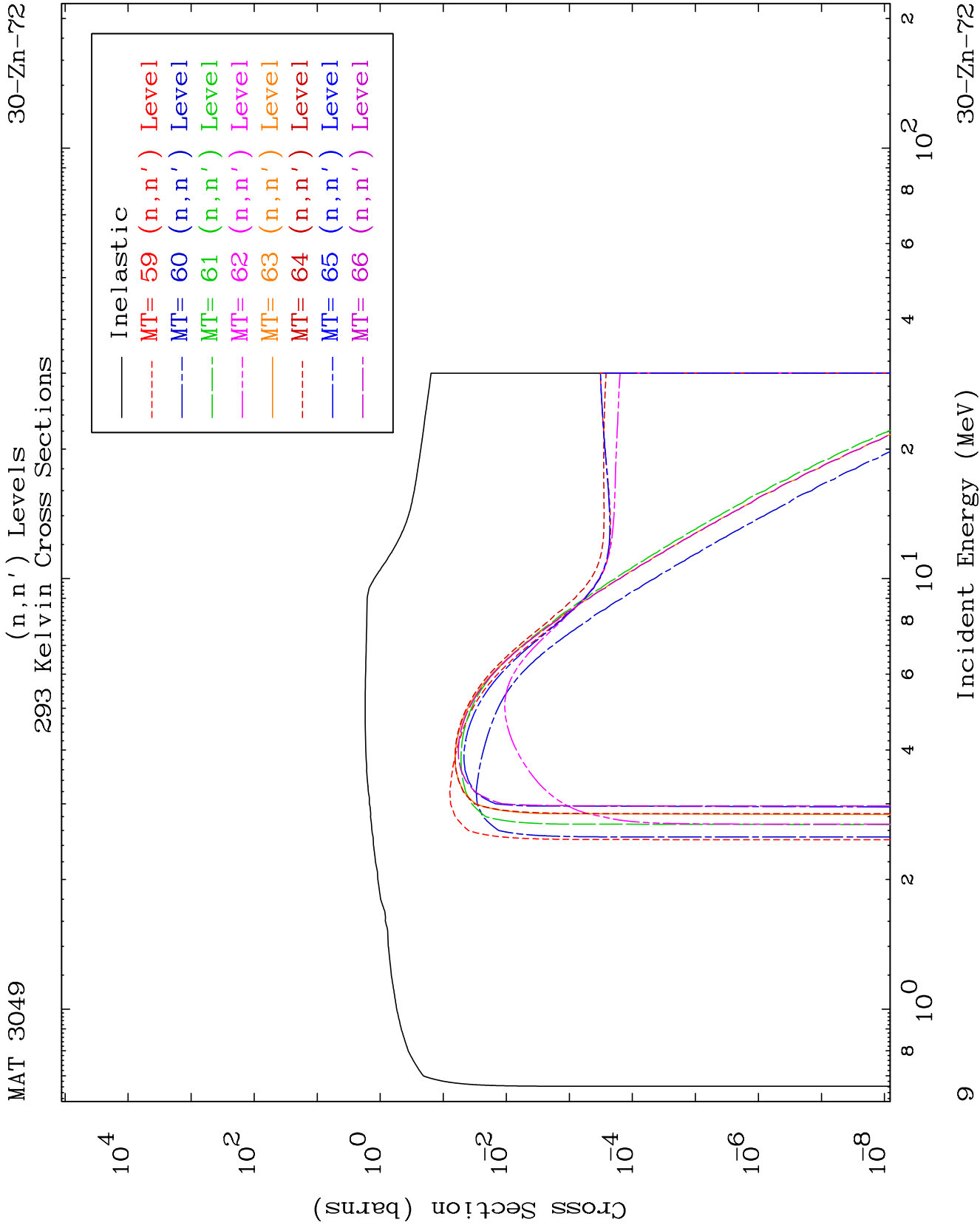
30-Zn-72

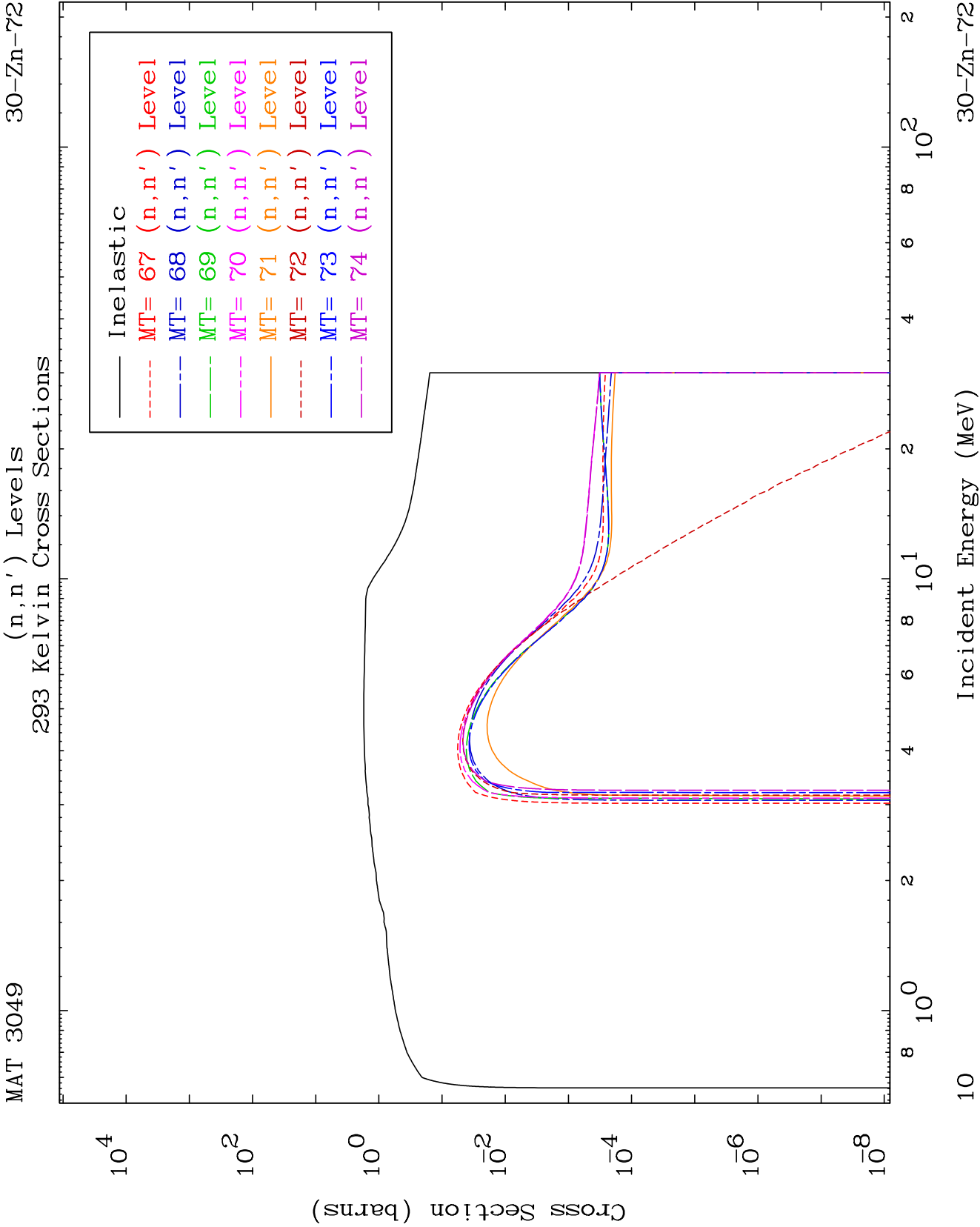


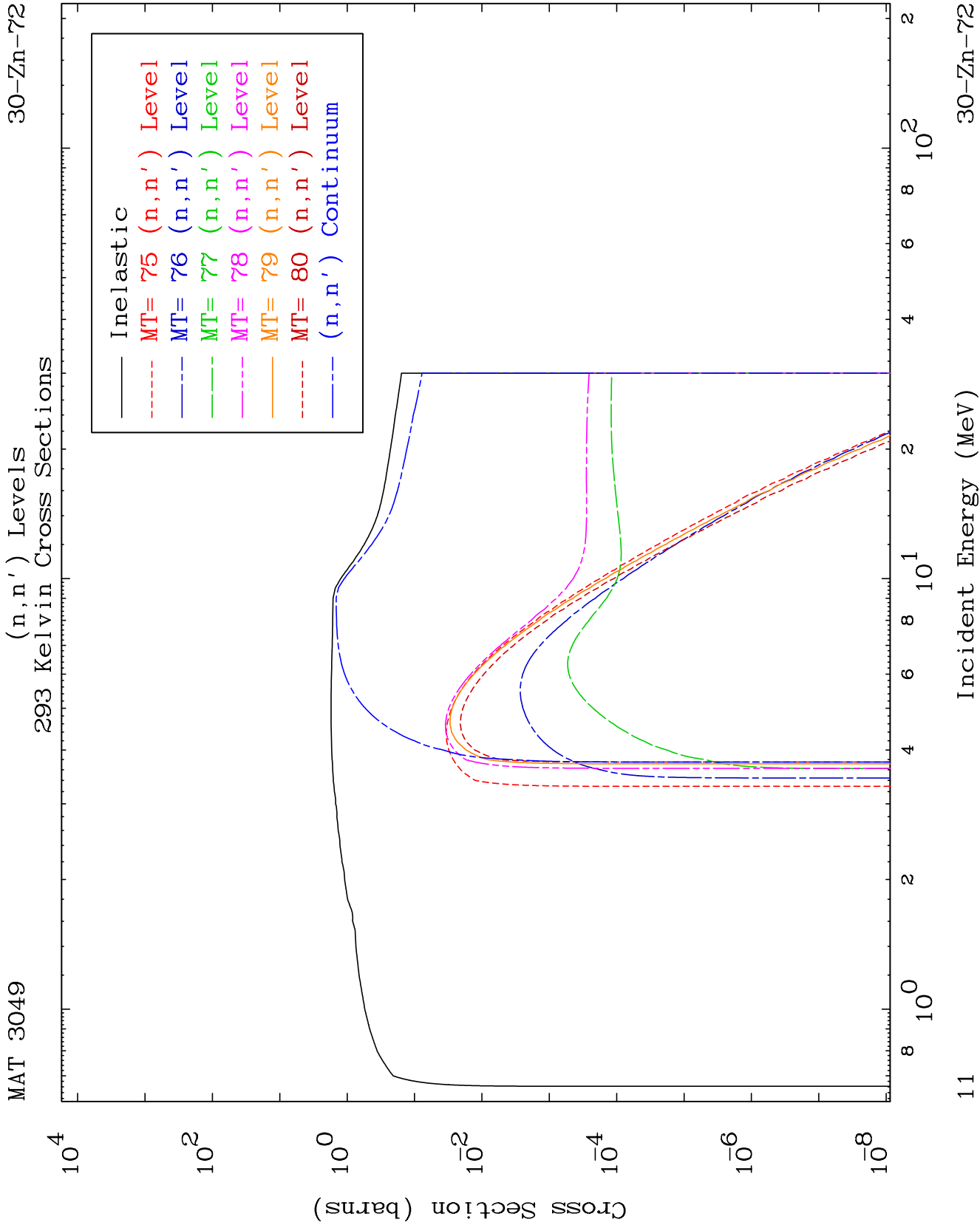
8

Incident Energy (MeV)

30-Zn-72



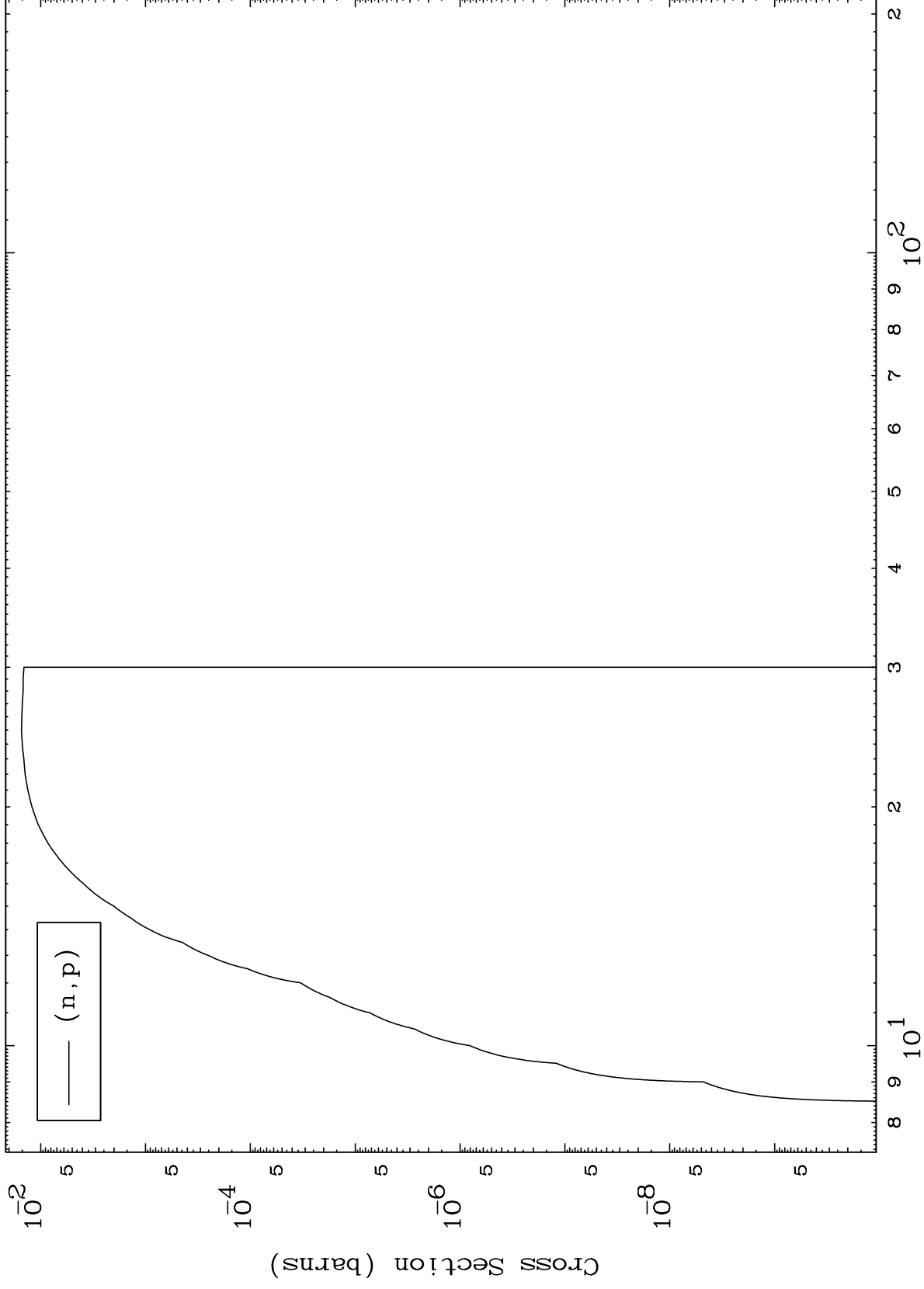




MAT 3049

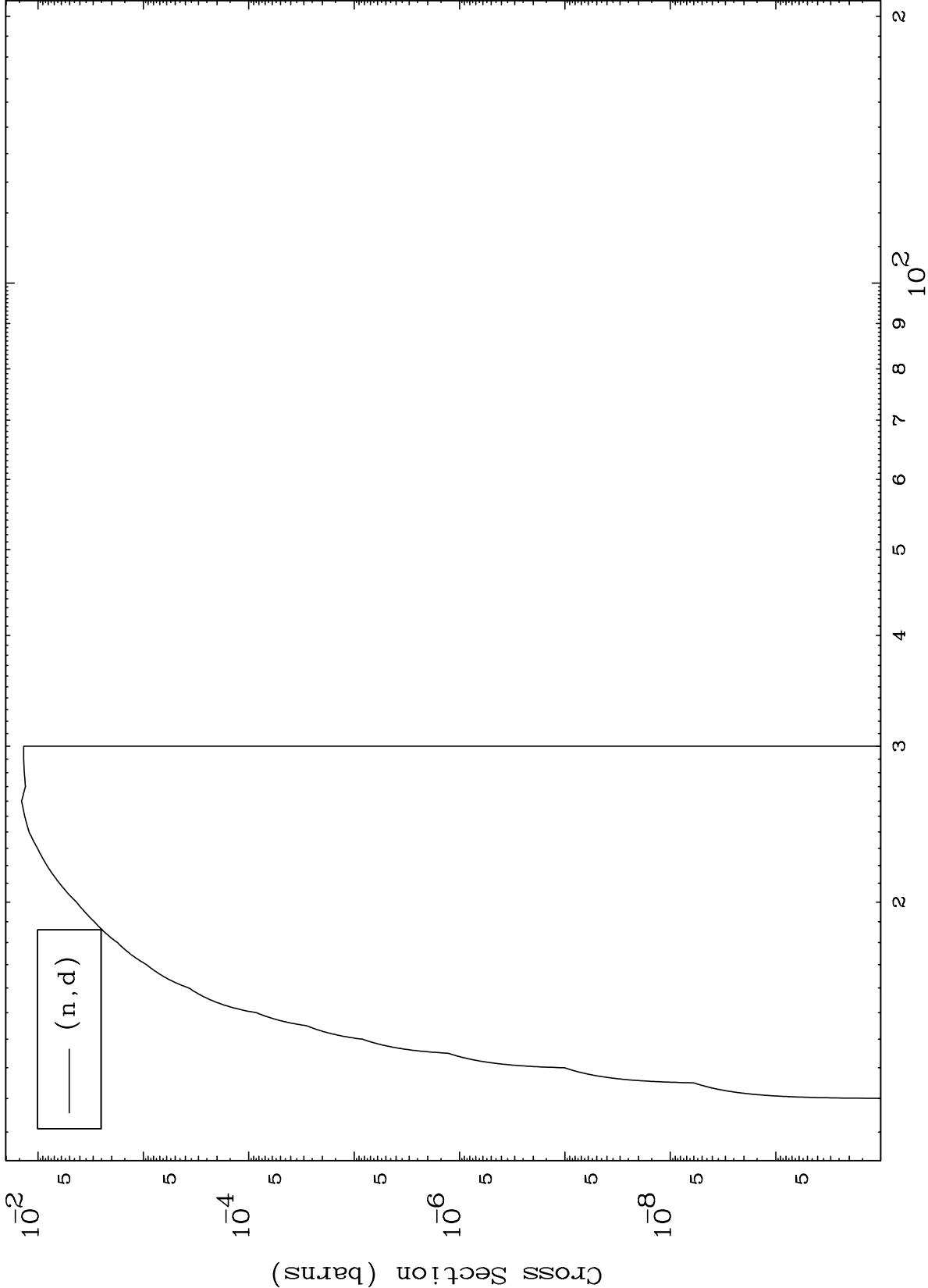
(n,p) Levels
293 Kelvin Cross Sections

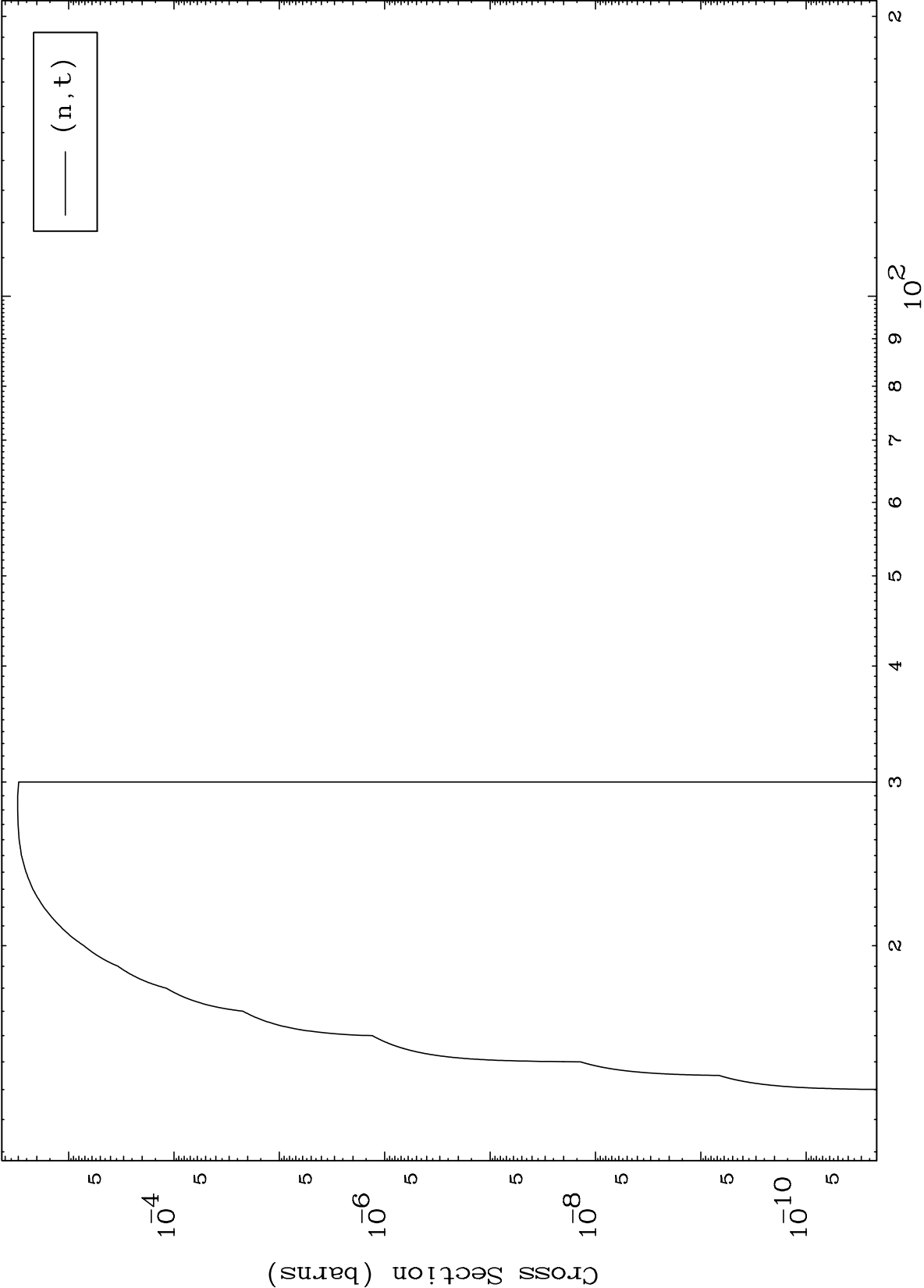
30-Zn-72



Incident Energy (MeV)

30-Zn-72

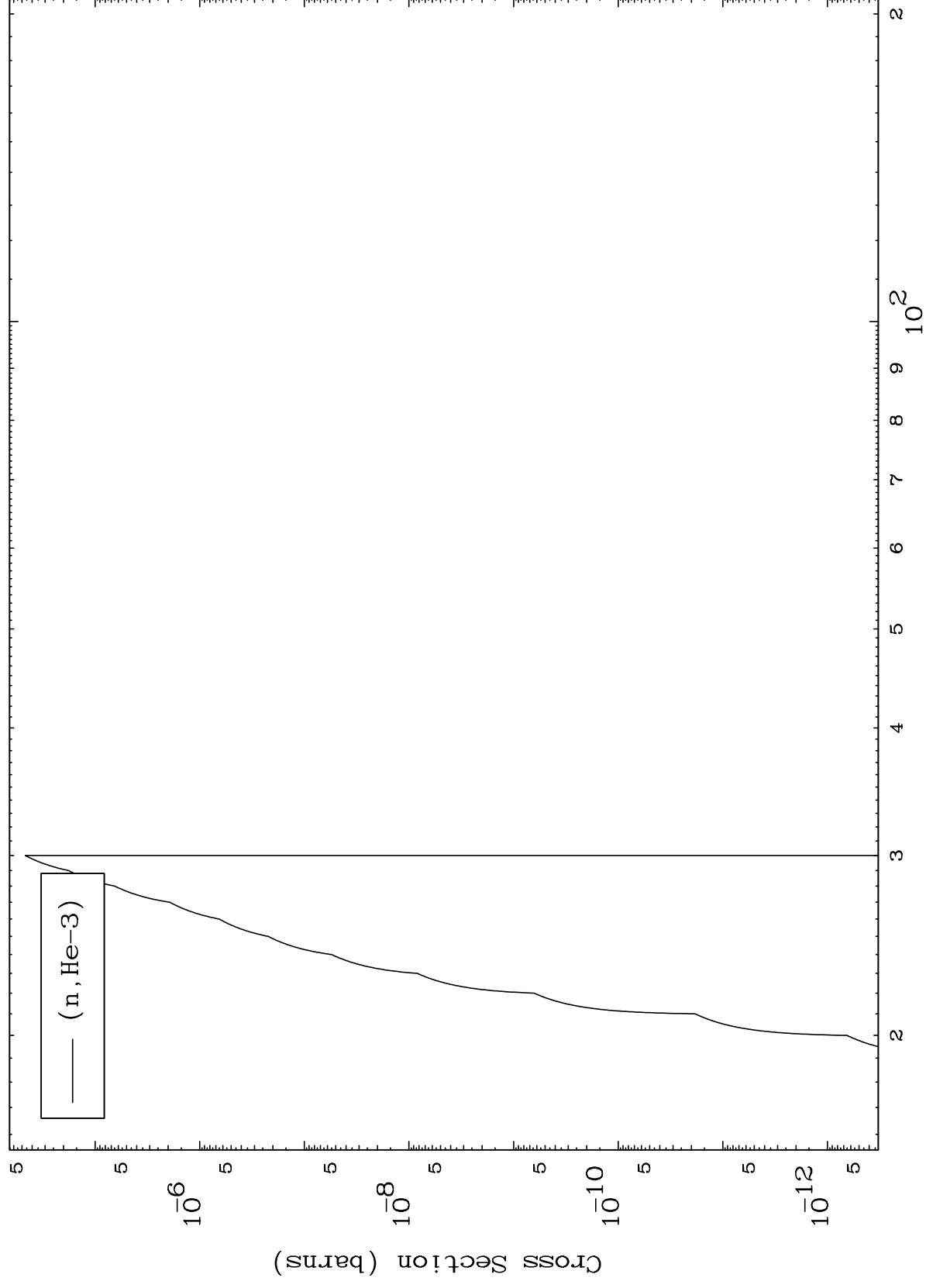




MAT 3049

(n,He3) Levels
293 Kelvin Cross Sections

30-Zn-72



15

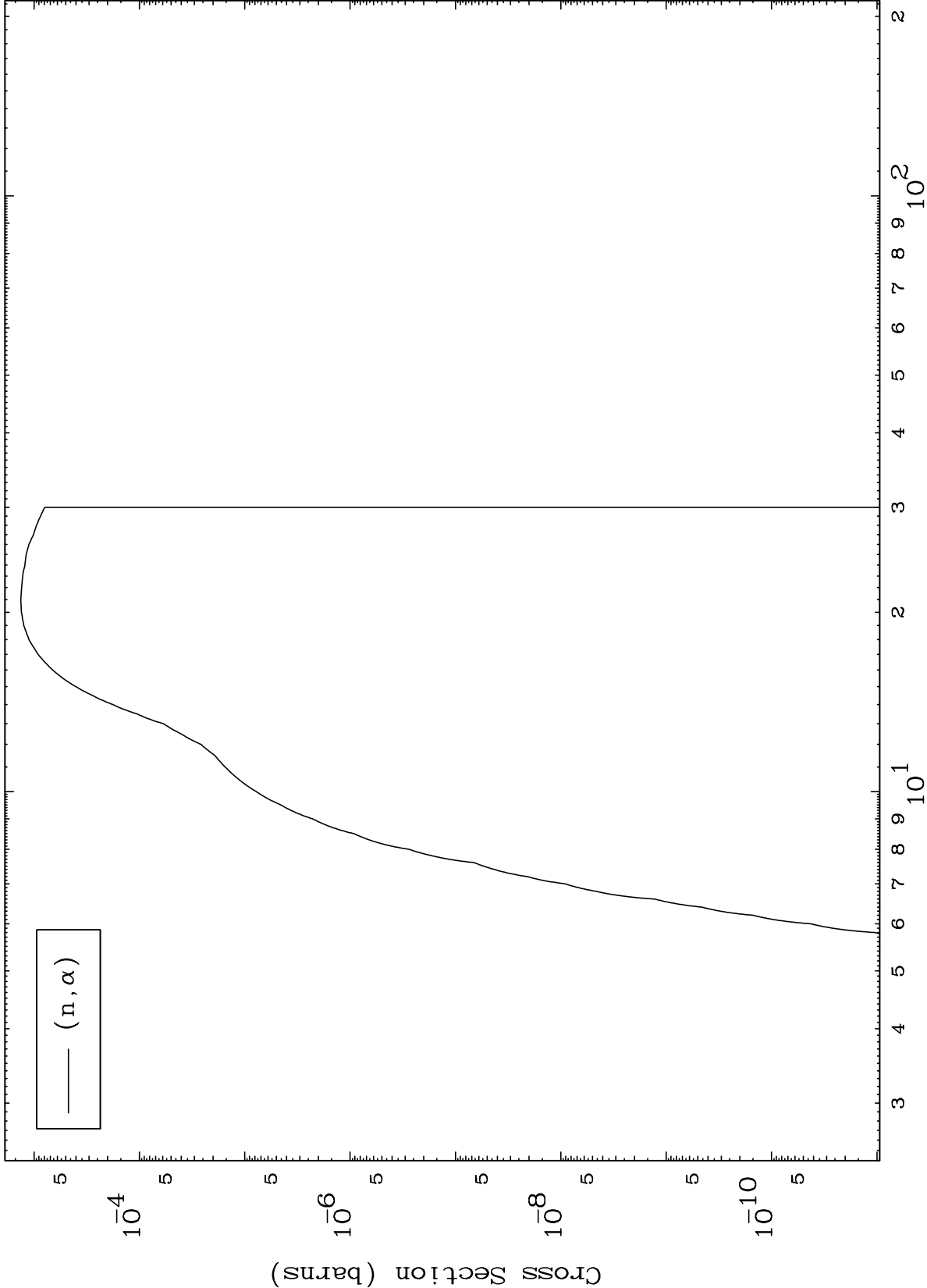
Incident Energy (MeV)

30-Zn-72

MAT 3049

(n, α) Levels
293 Kelvin Cross Sections

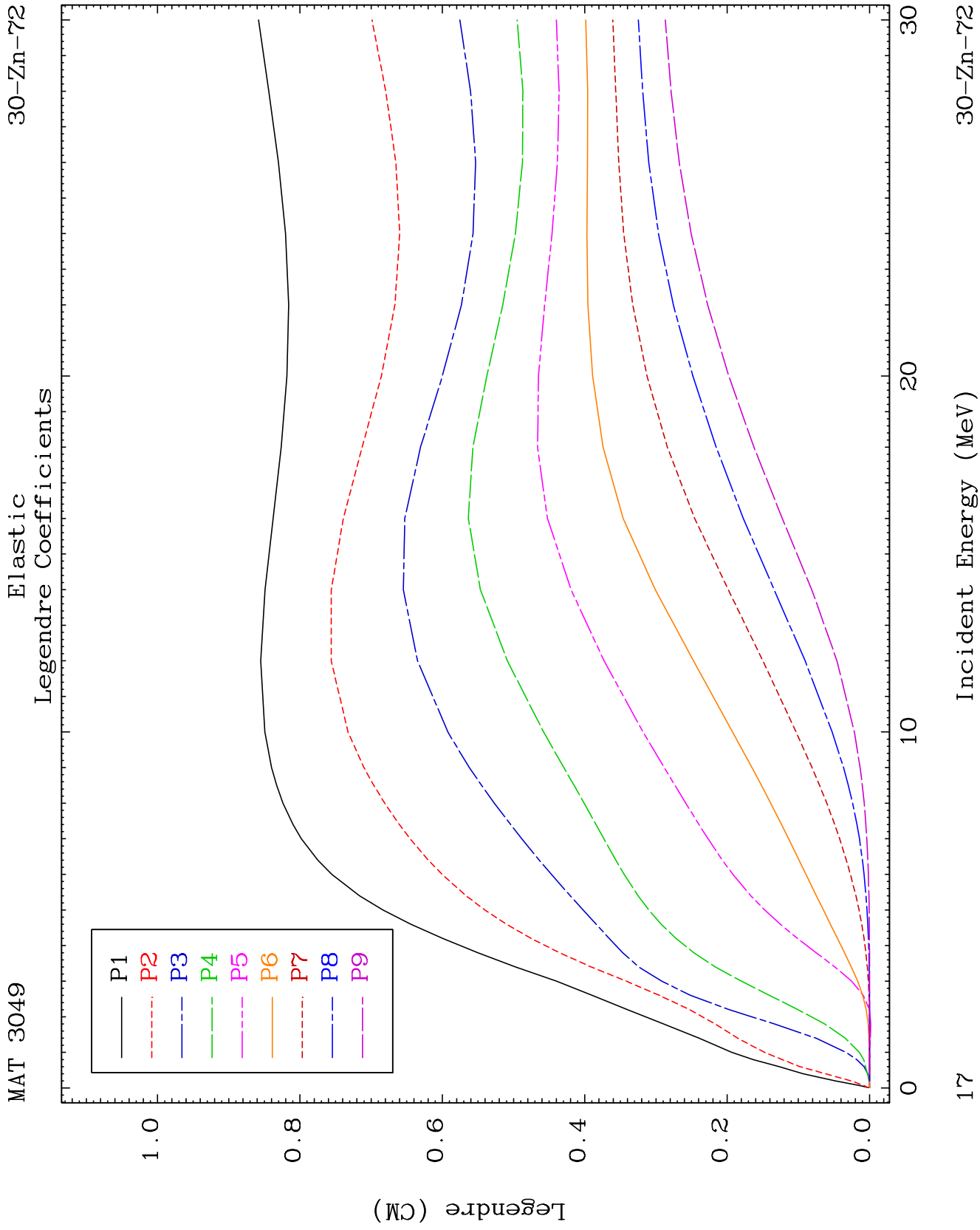
30-Zn-72

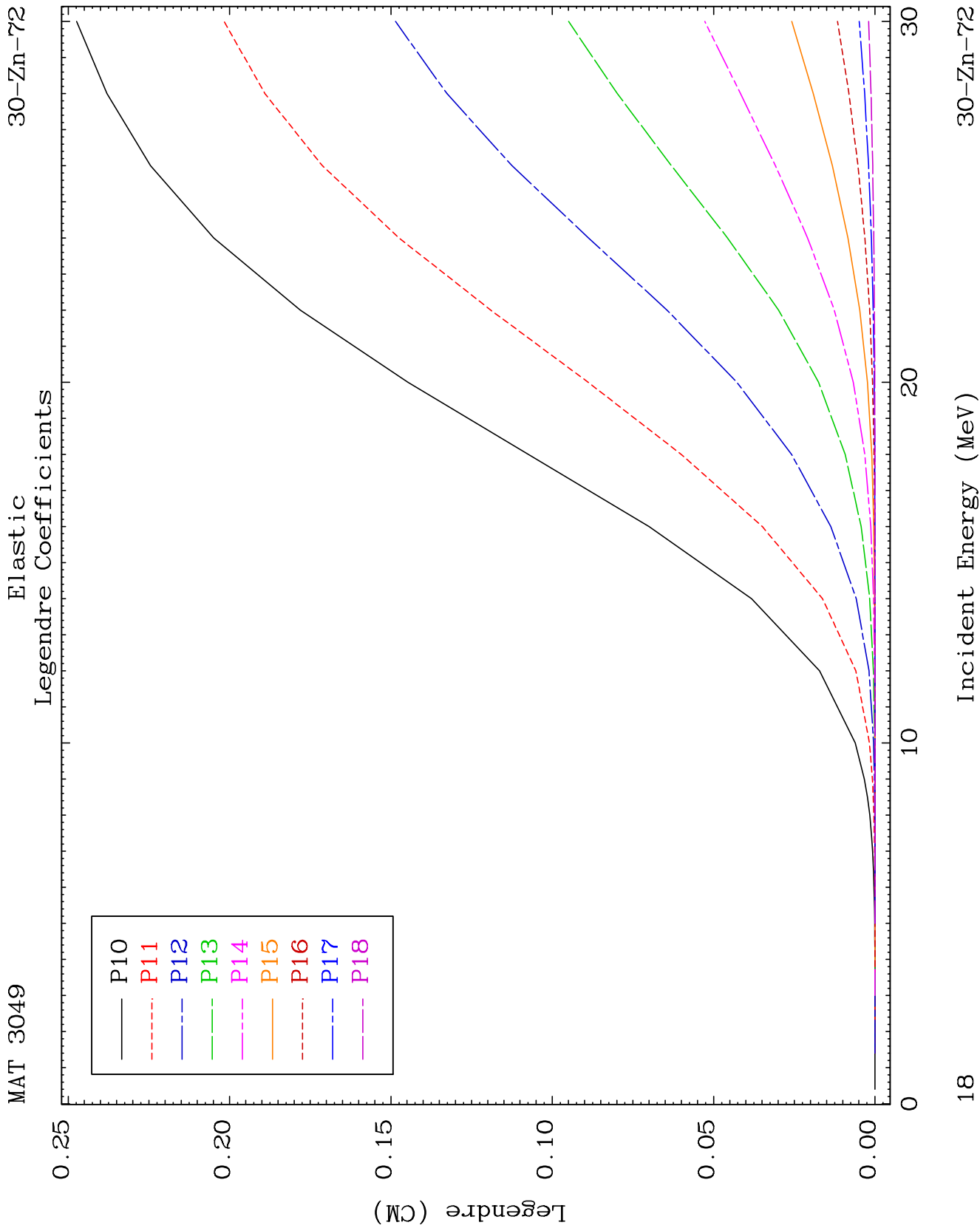


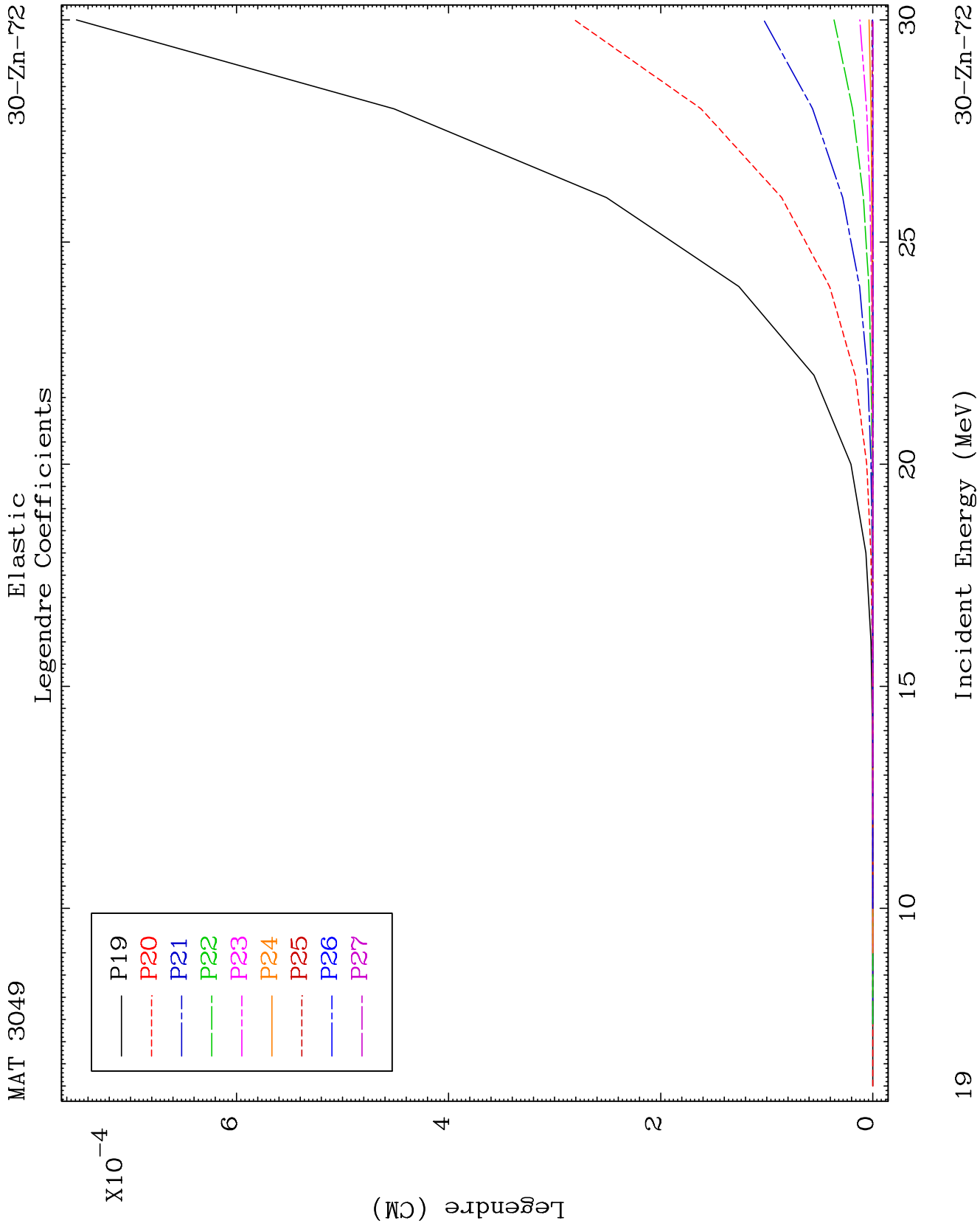
16

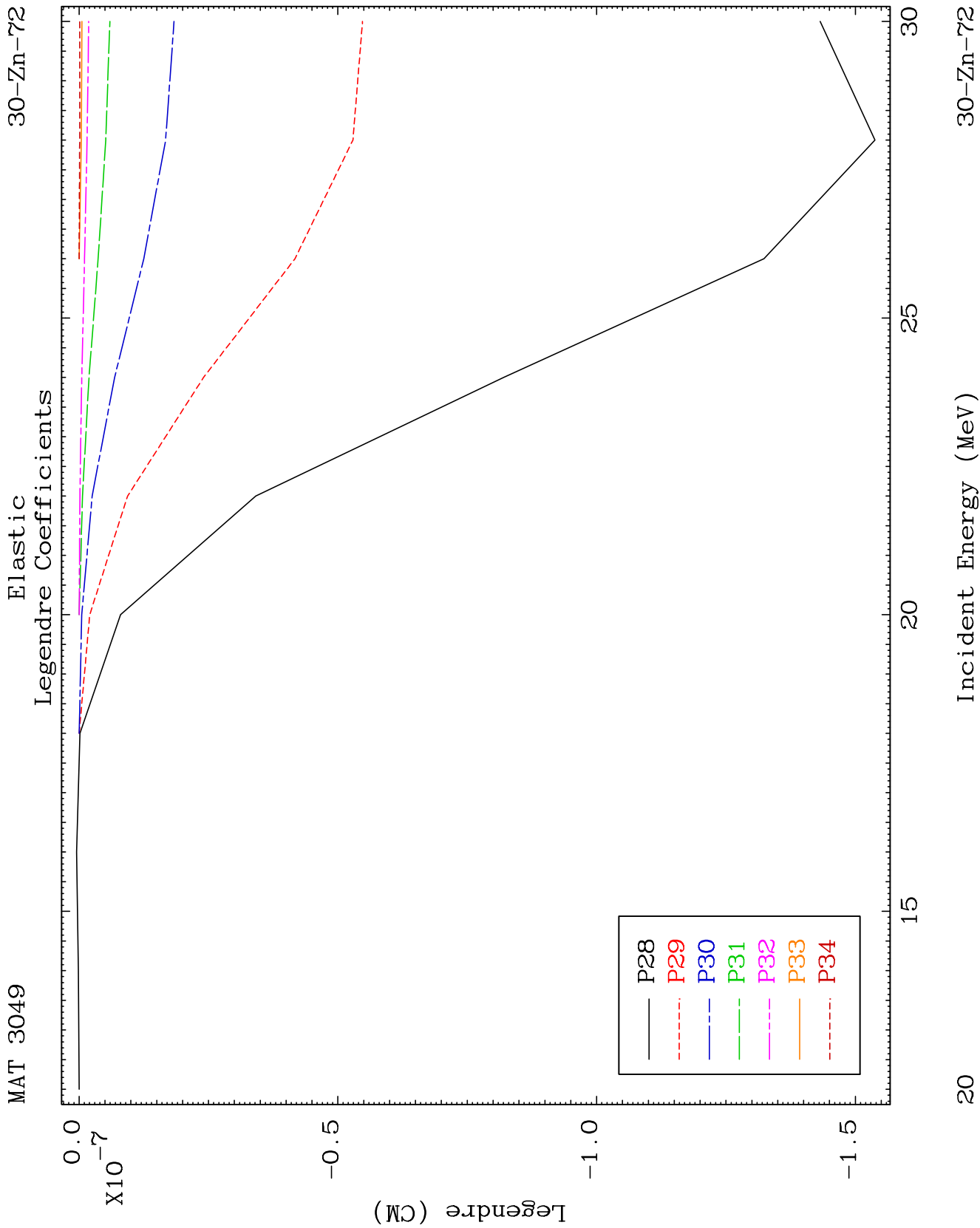
Incident Energy (MeV)

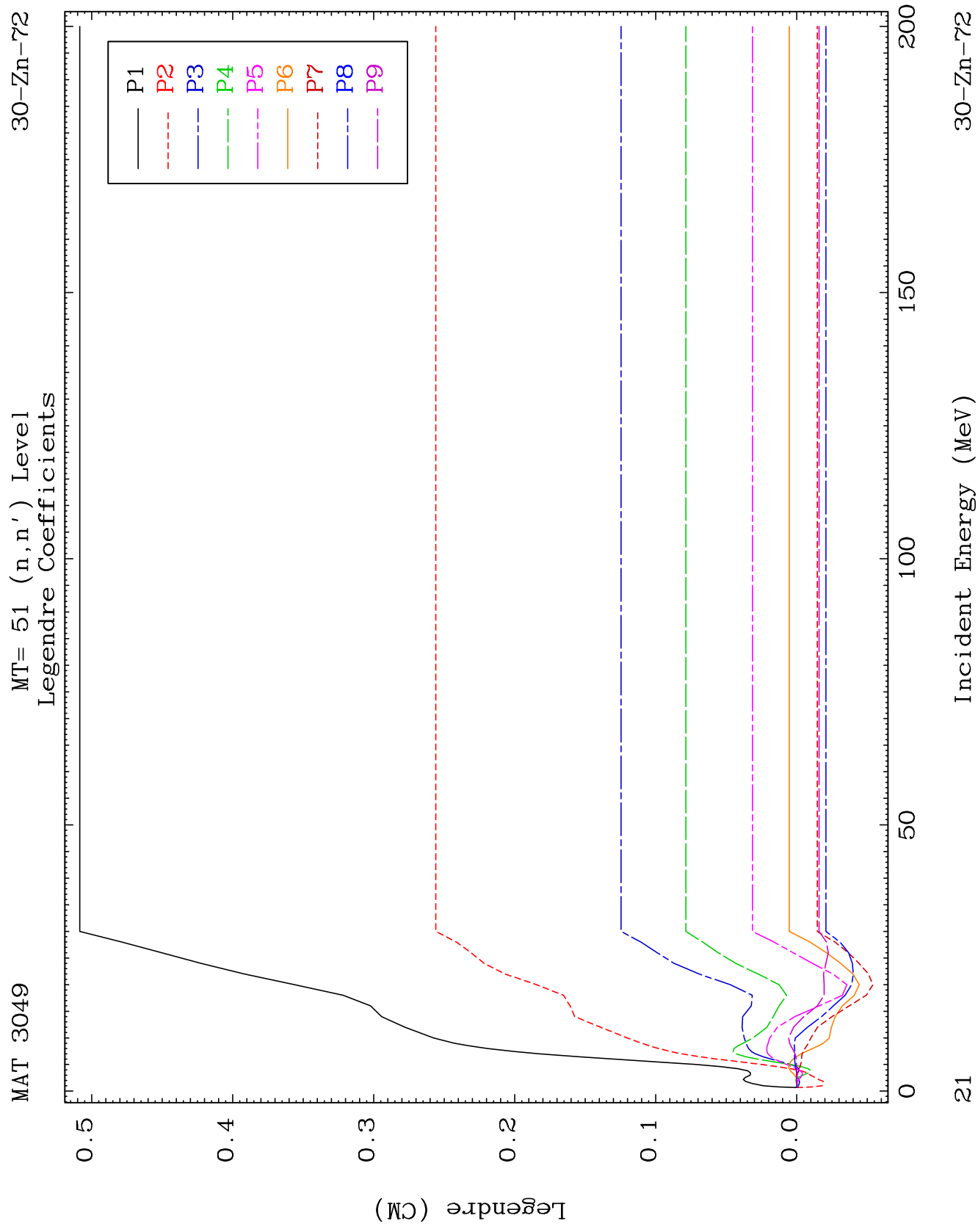
30-Zn-72

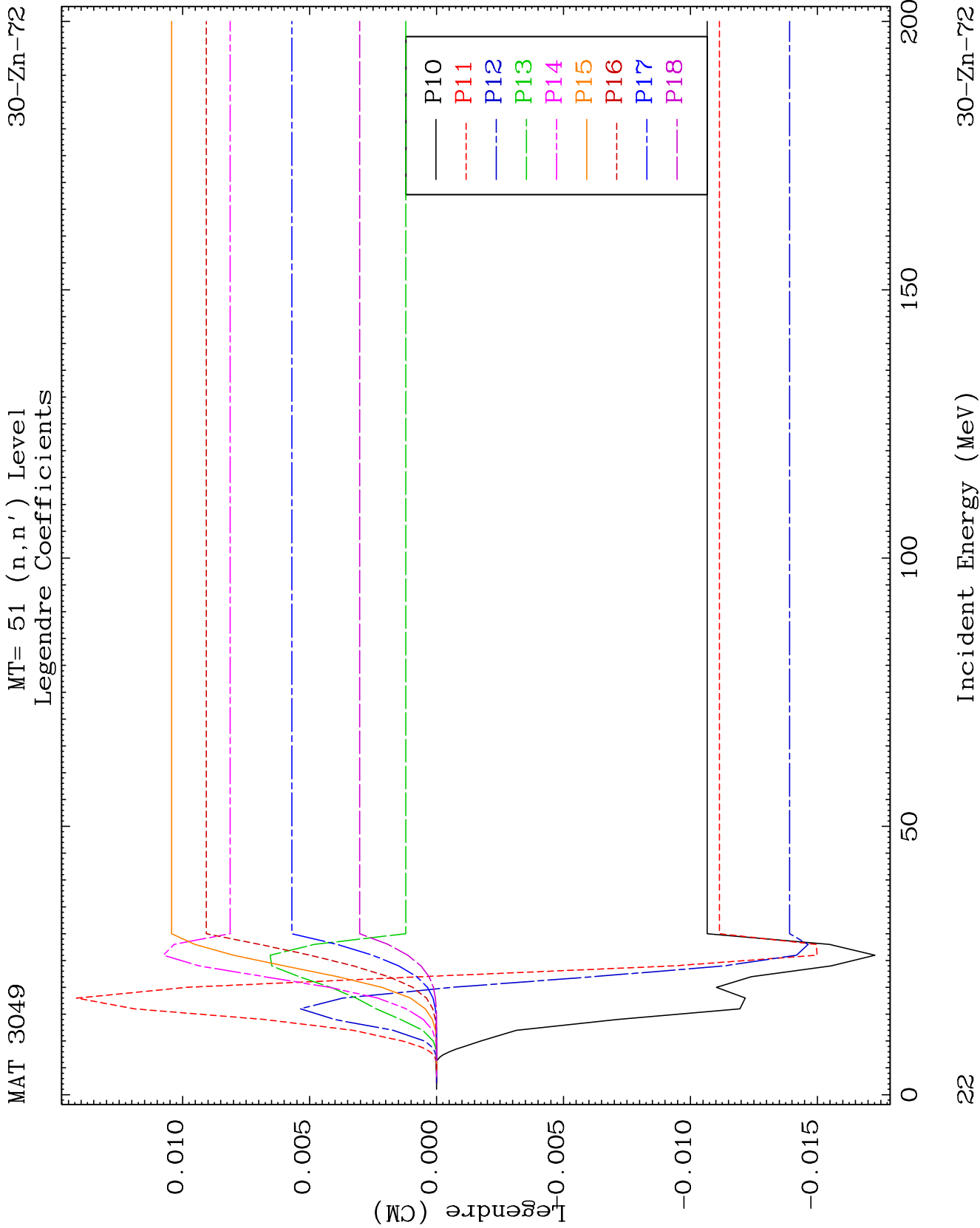


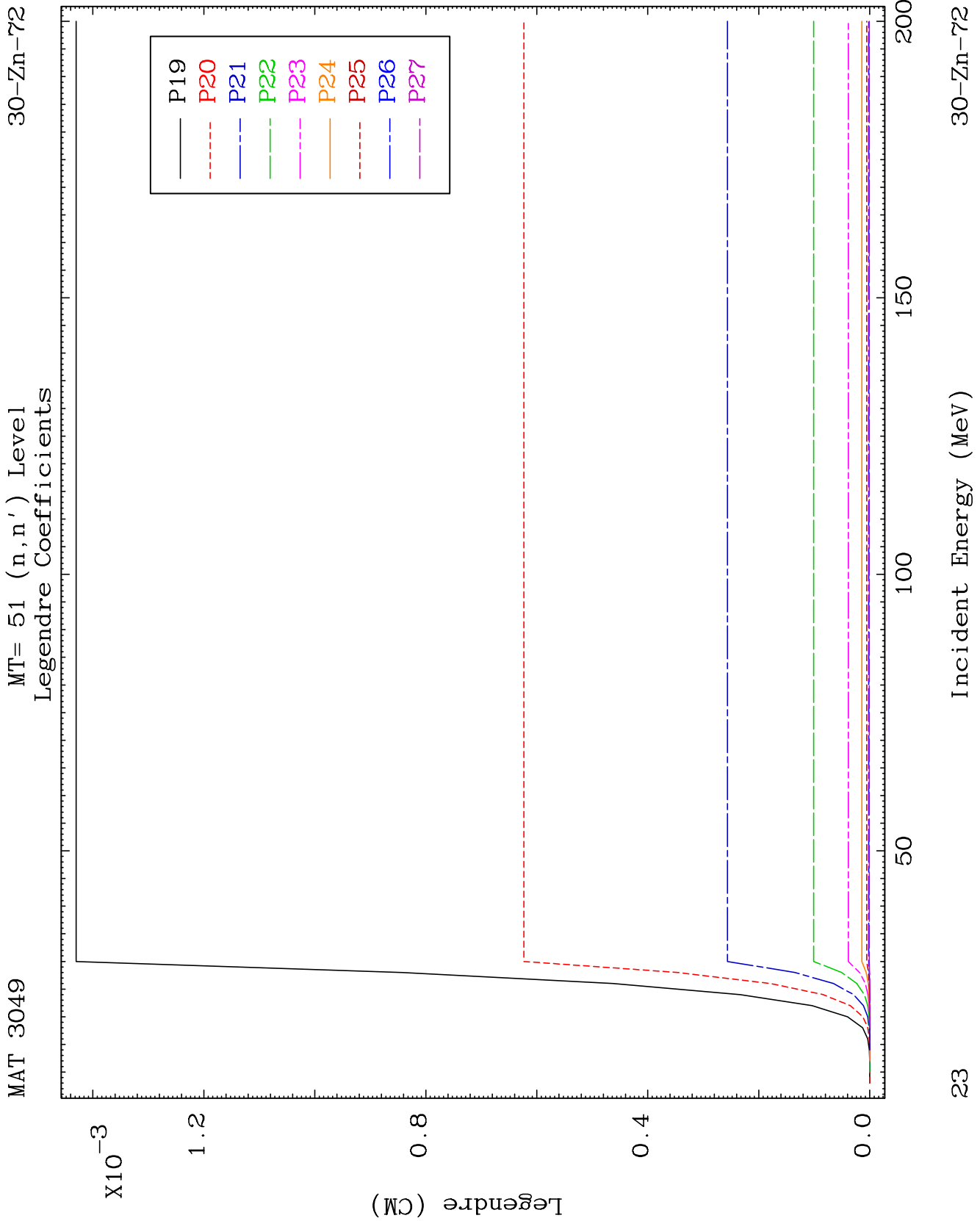


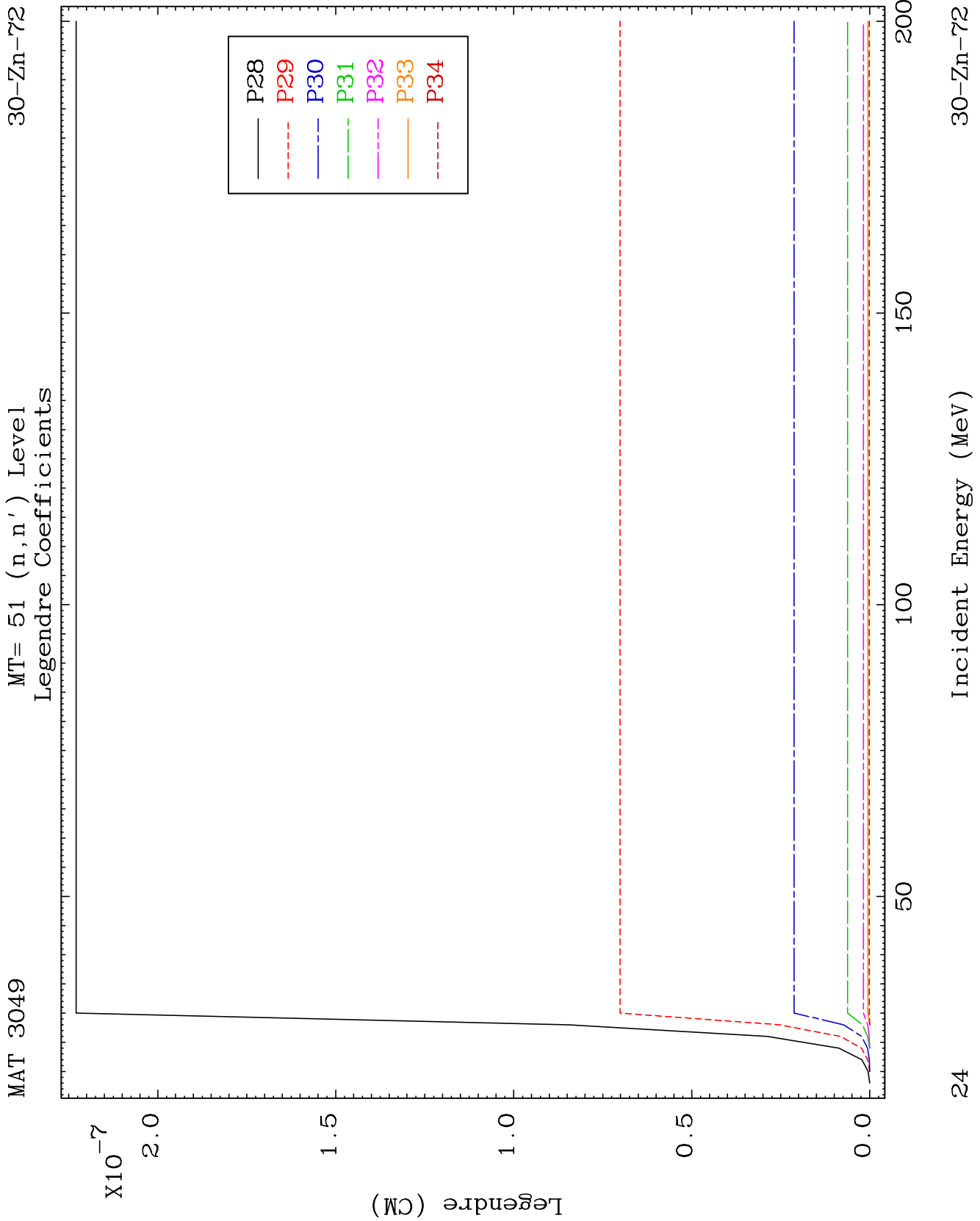


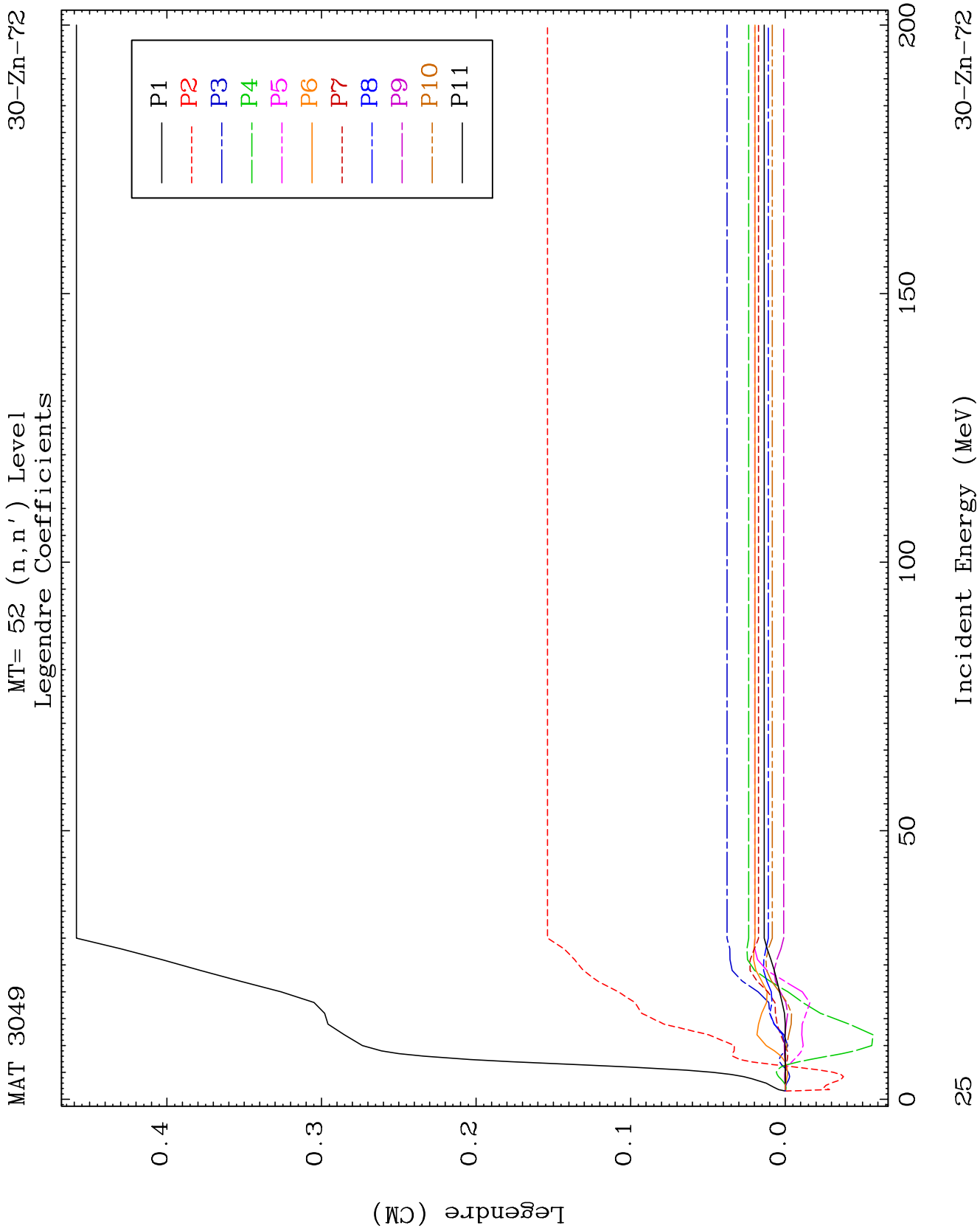


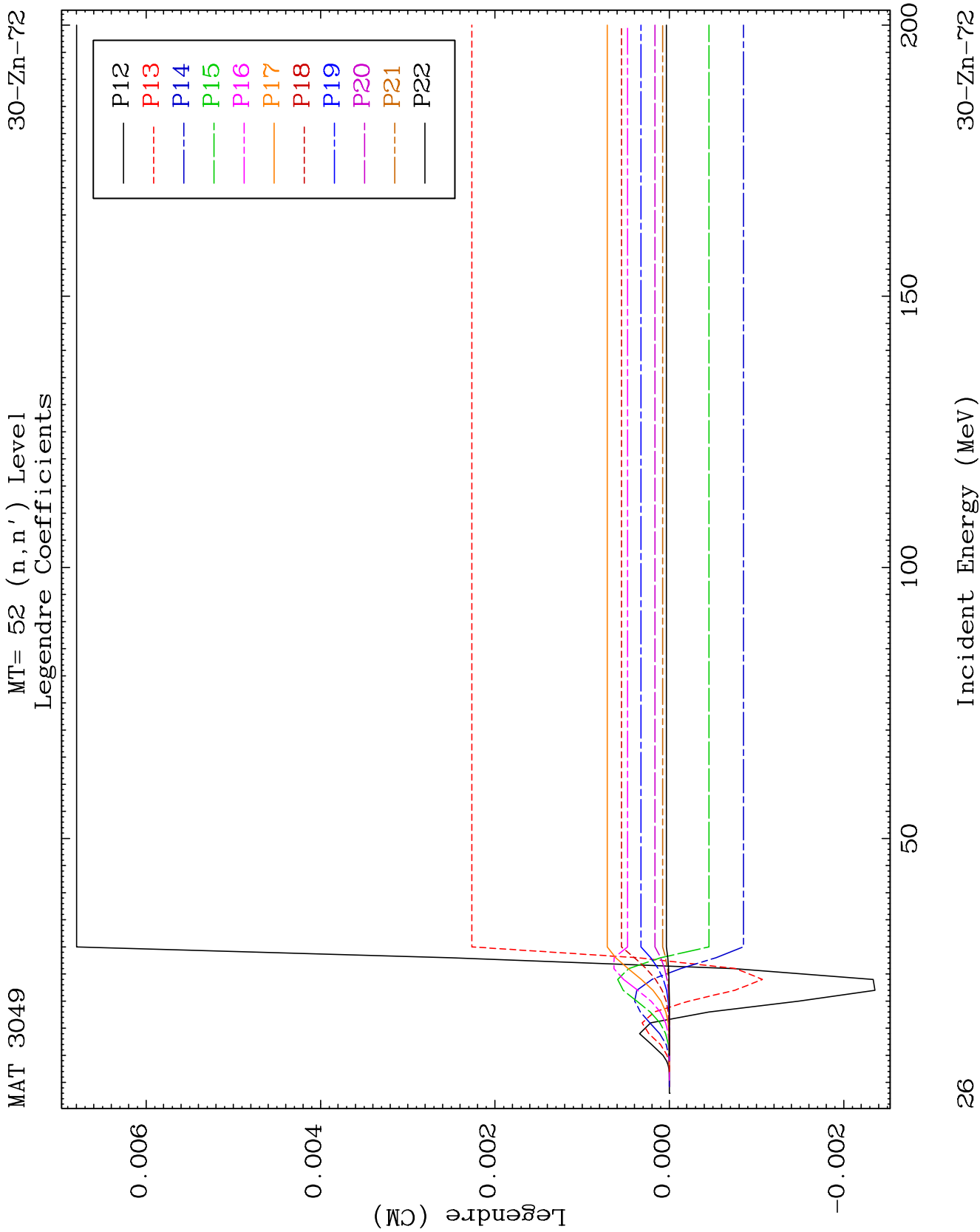


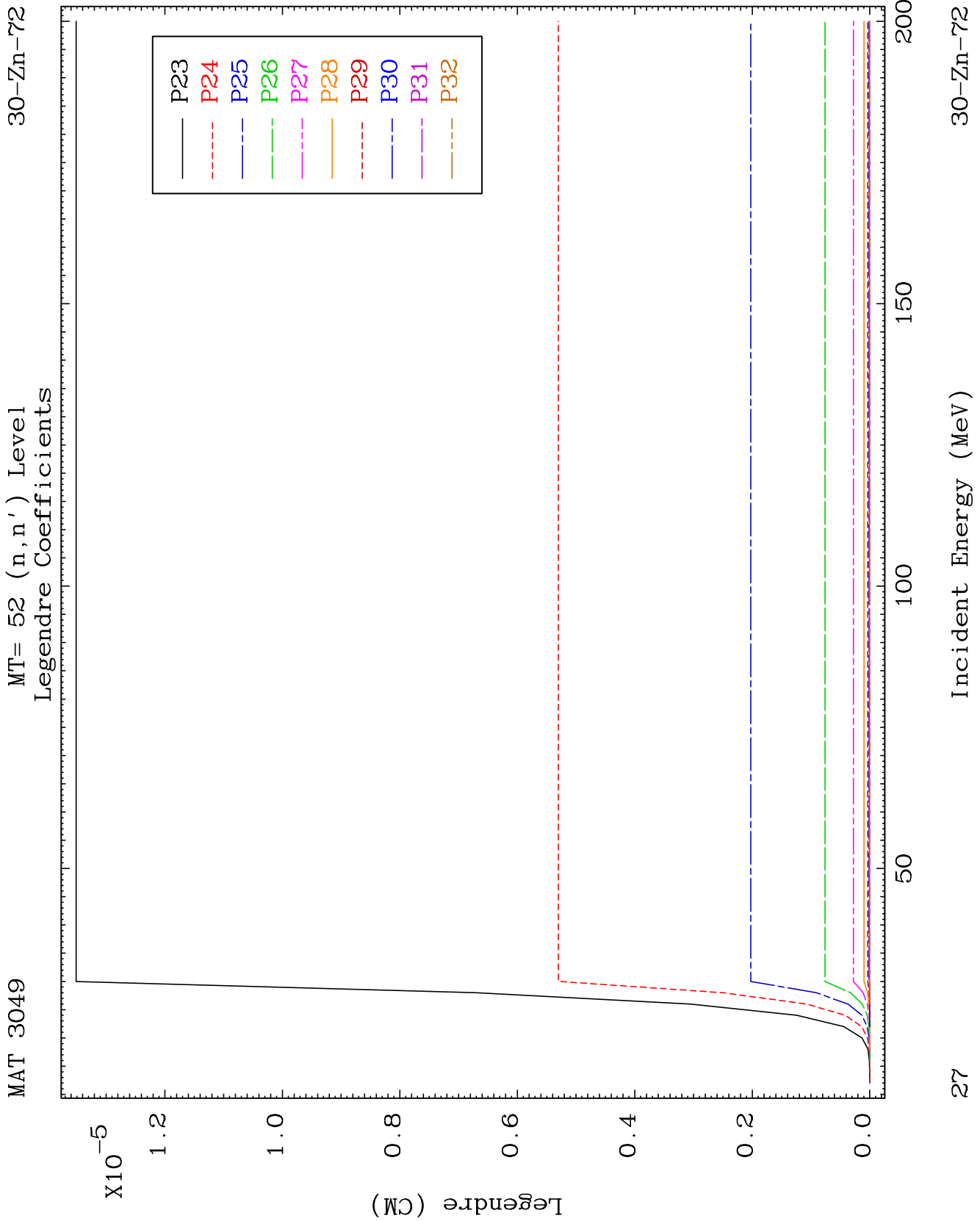


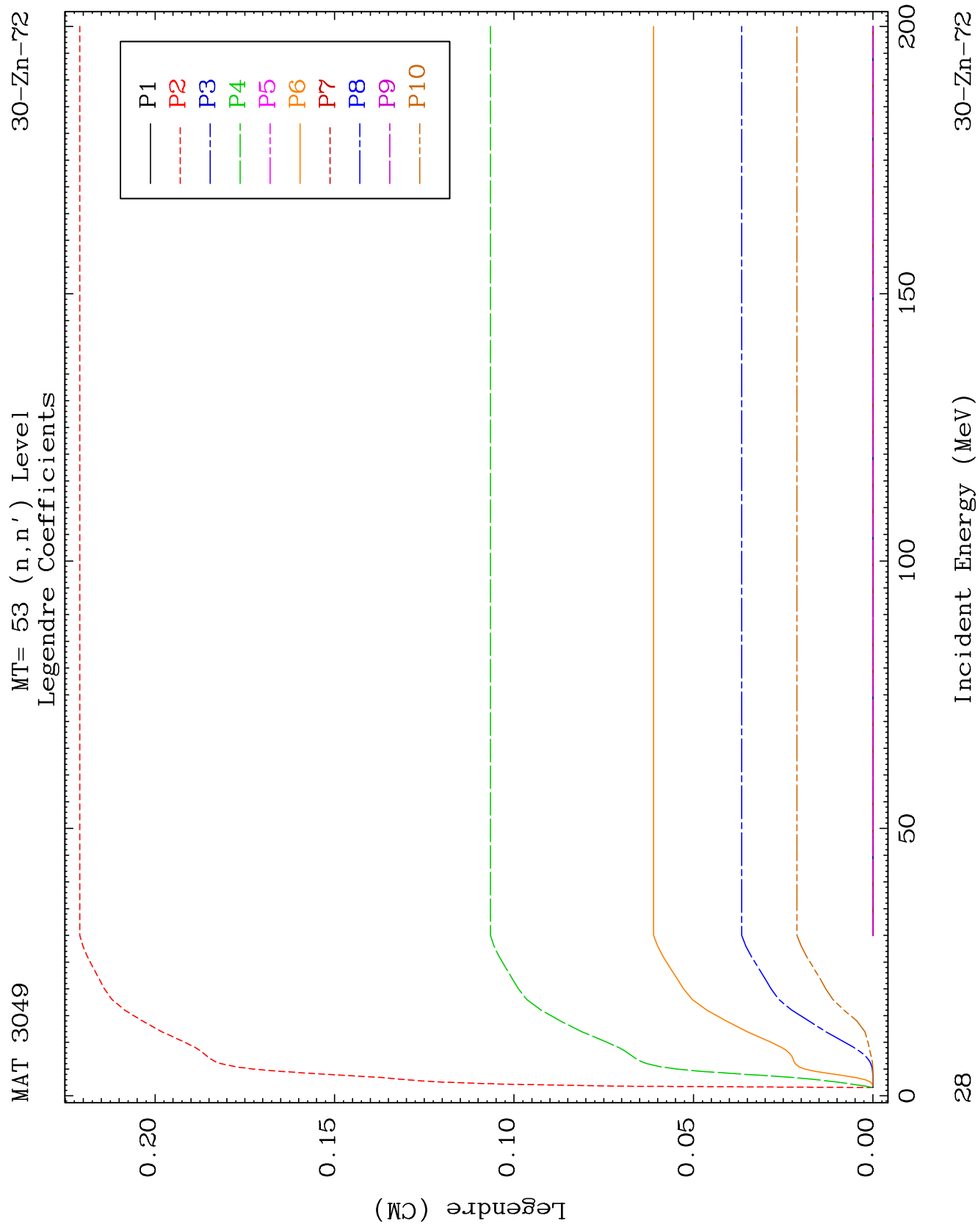


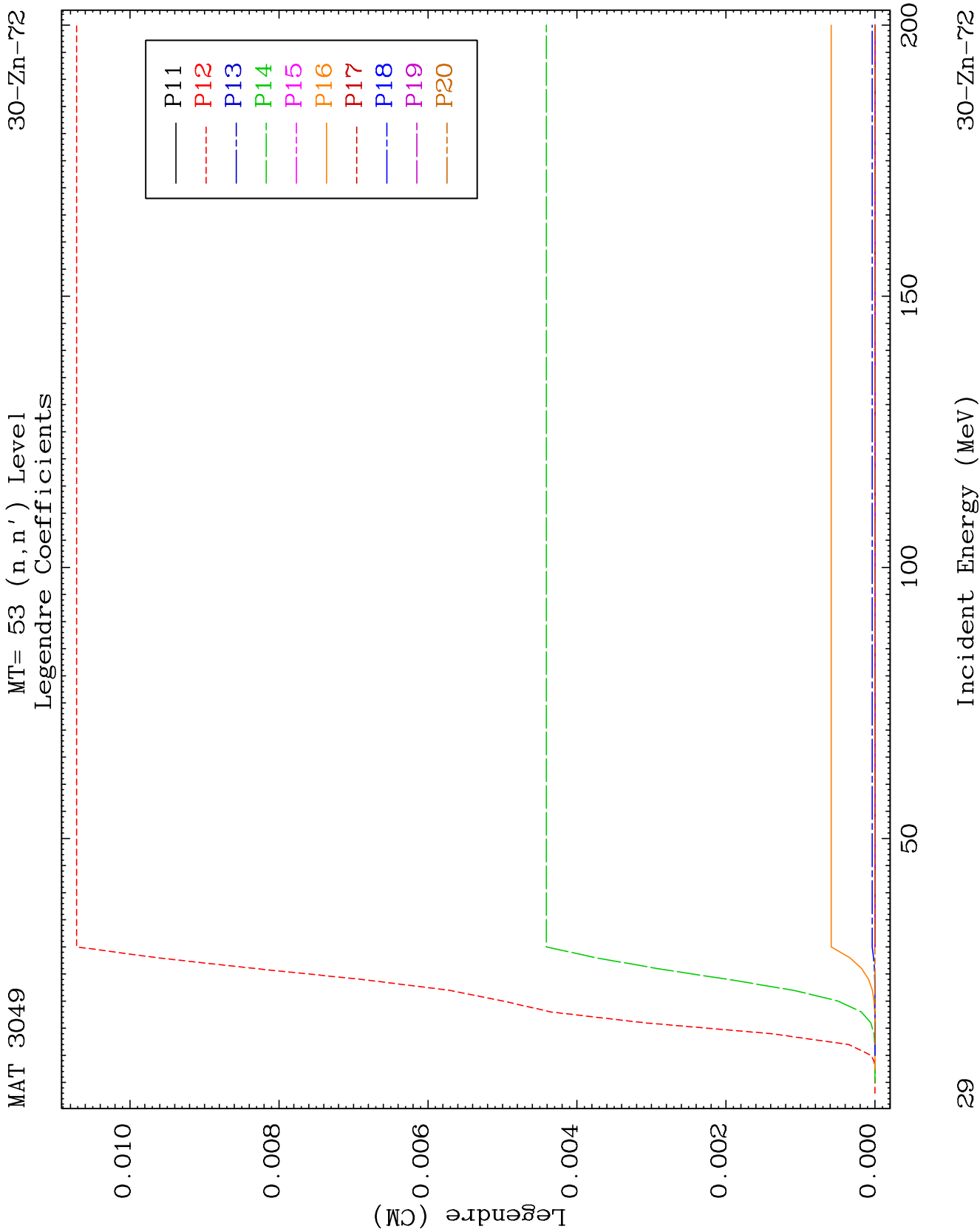


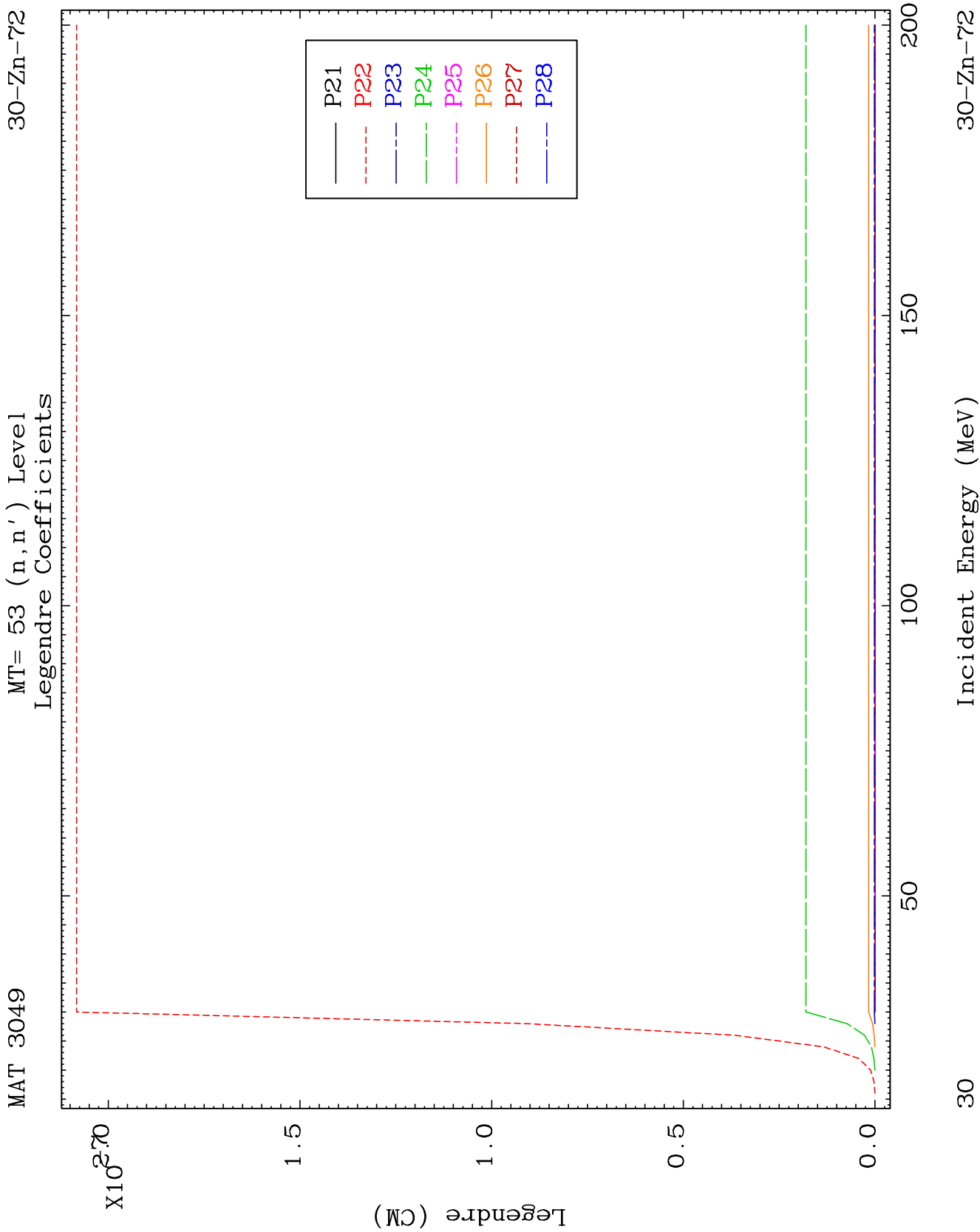








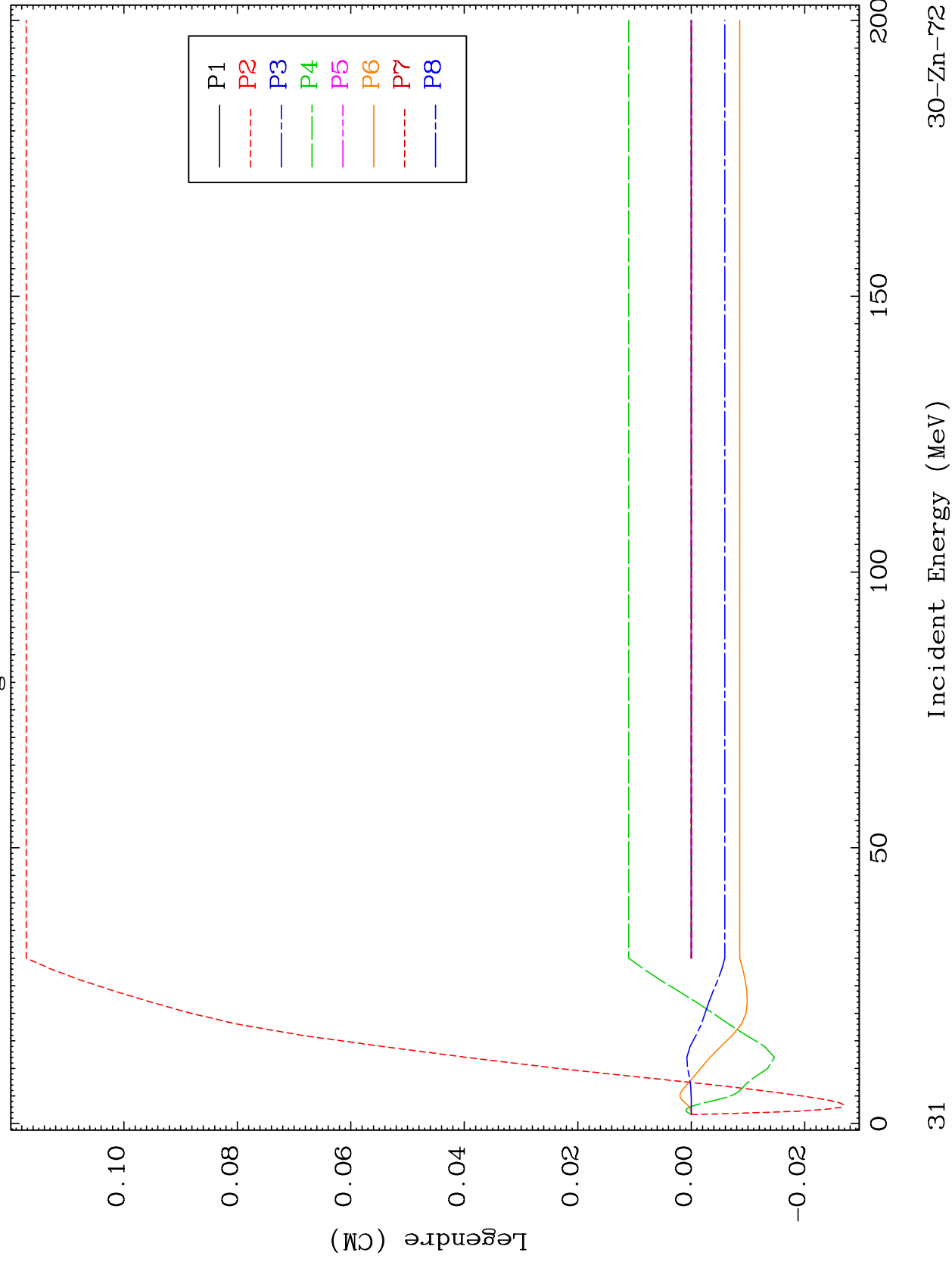




MAT 3049

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

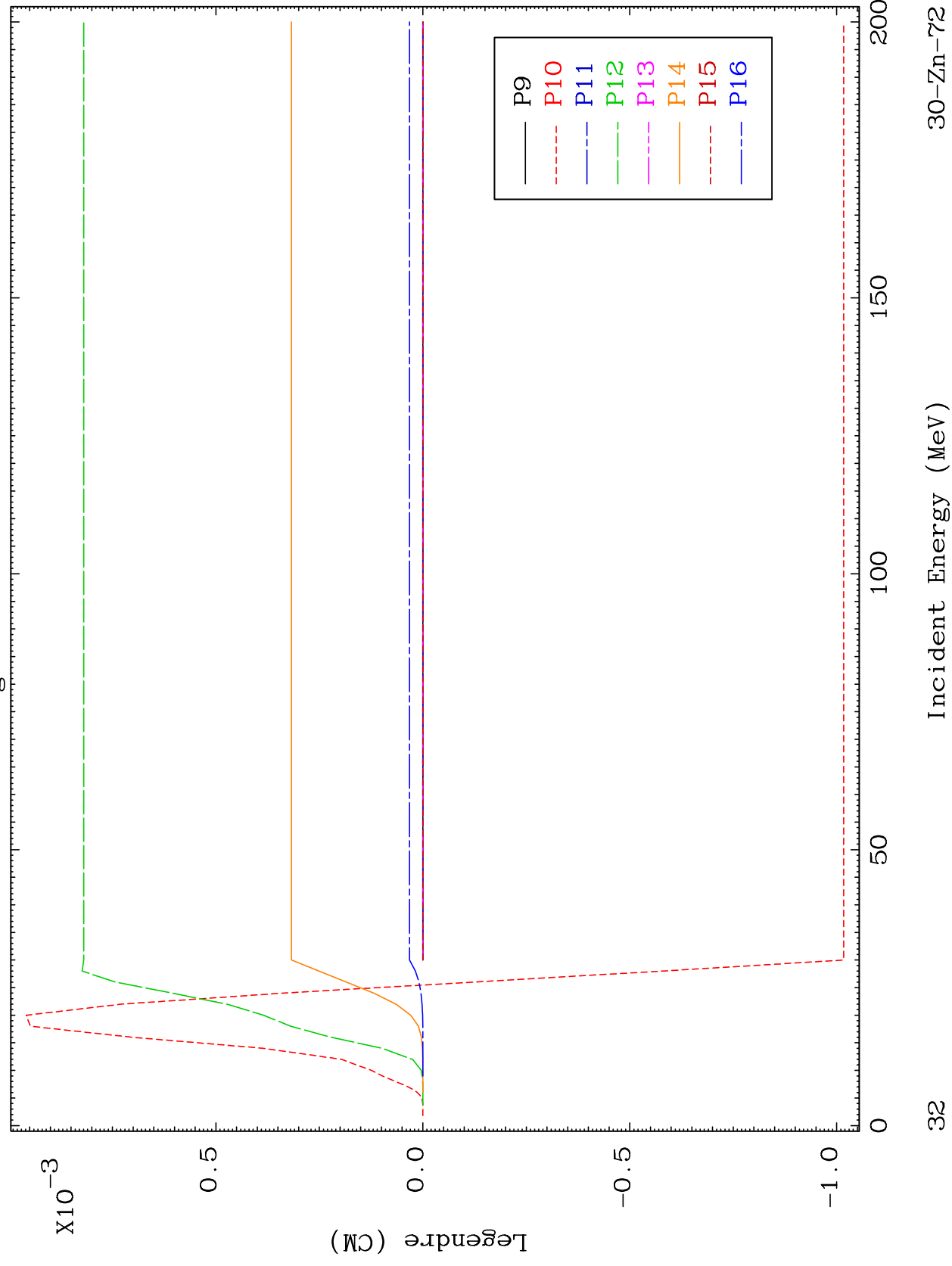
30-Zn-72

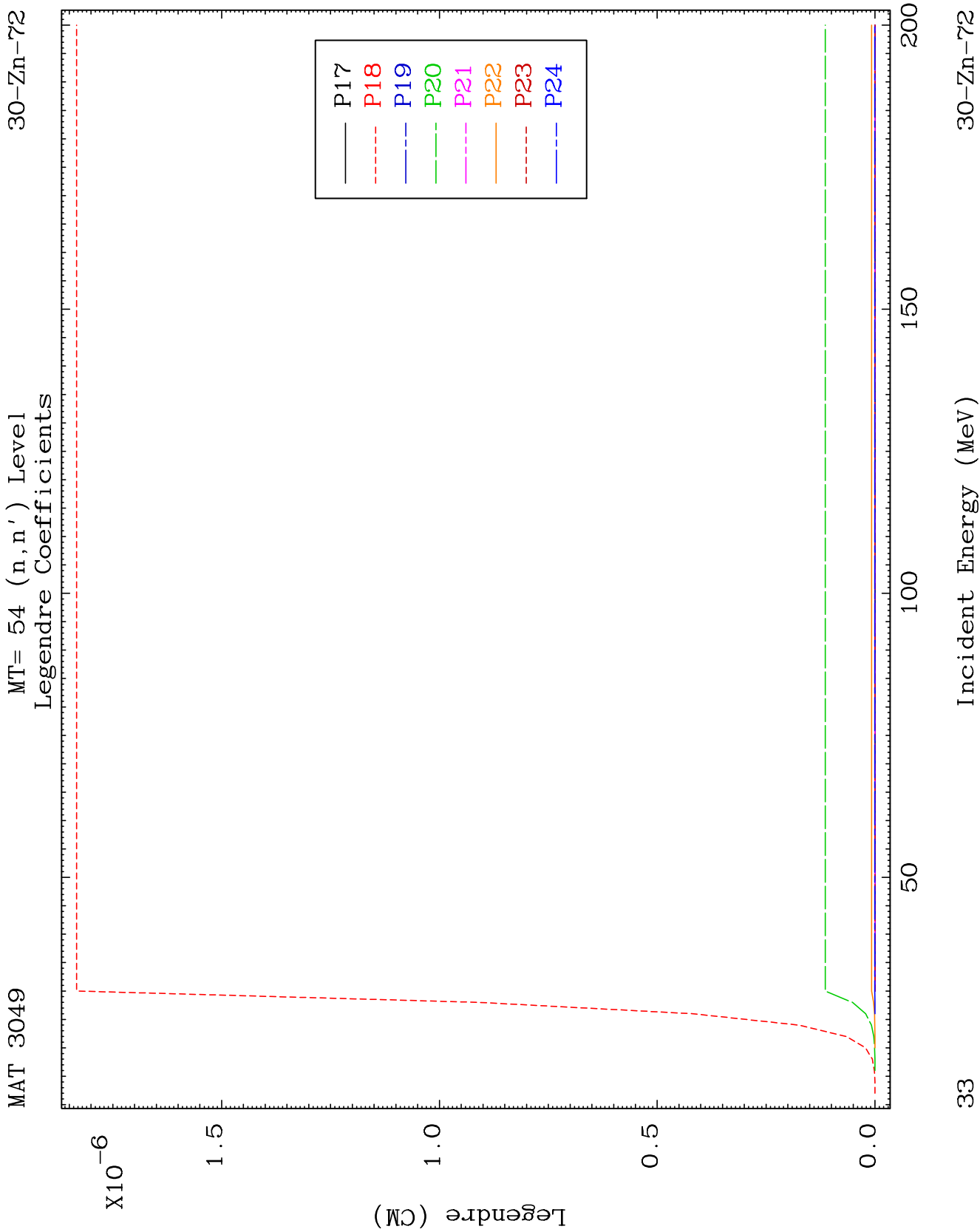


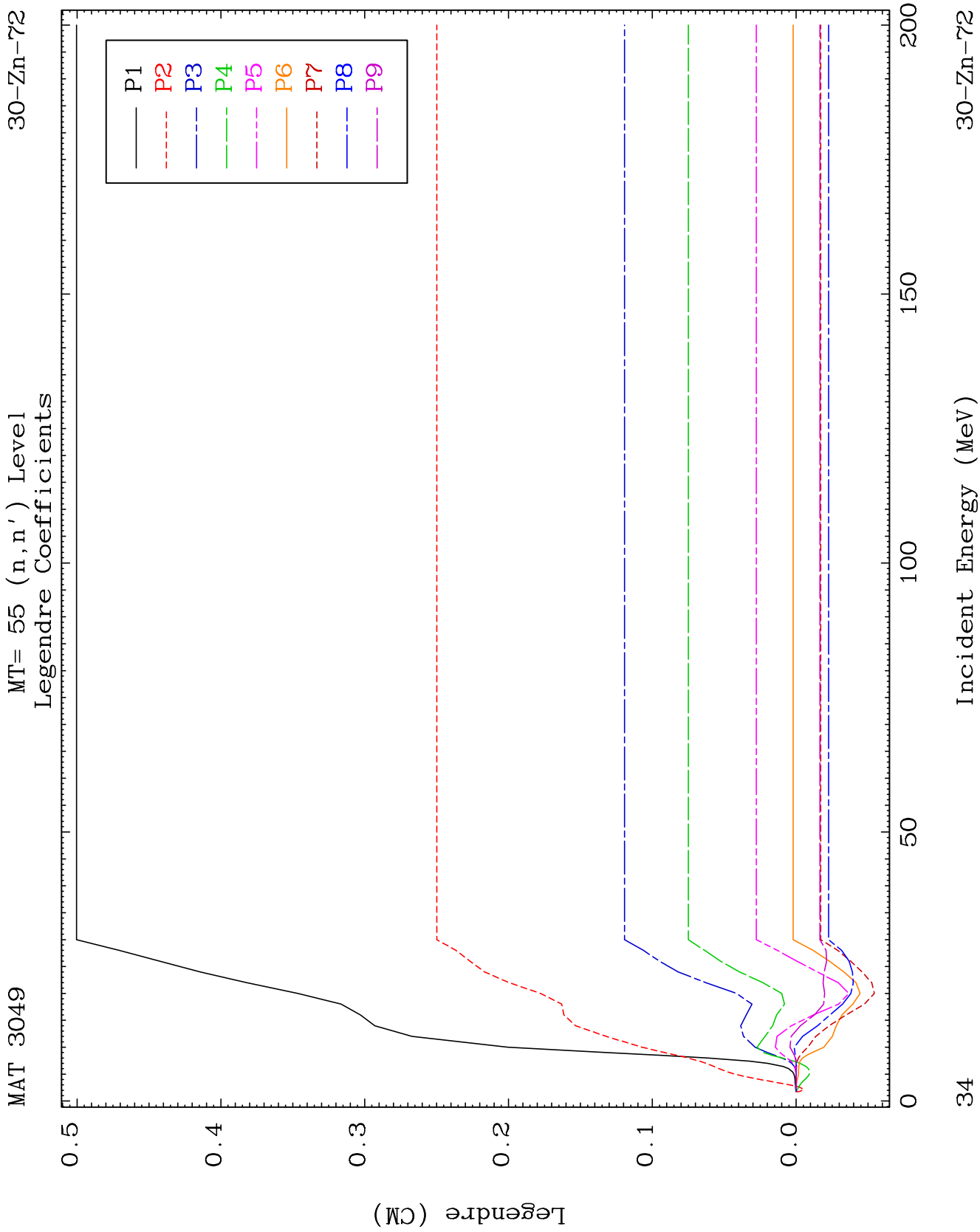
MAT 3049

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

30-Zn-72



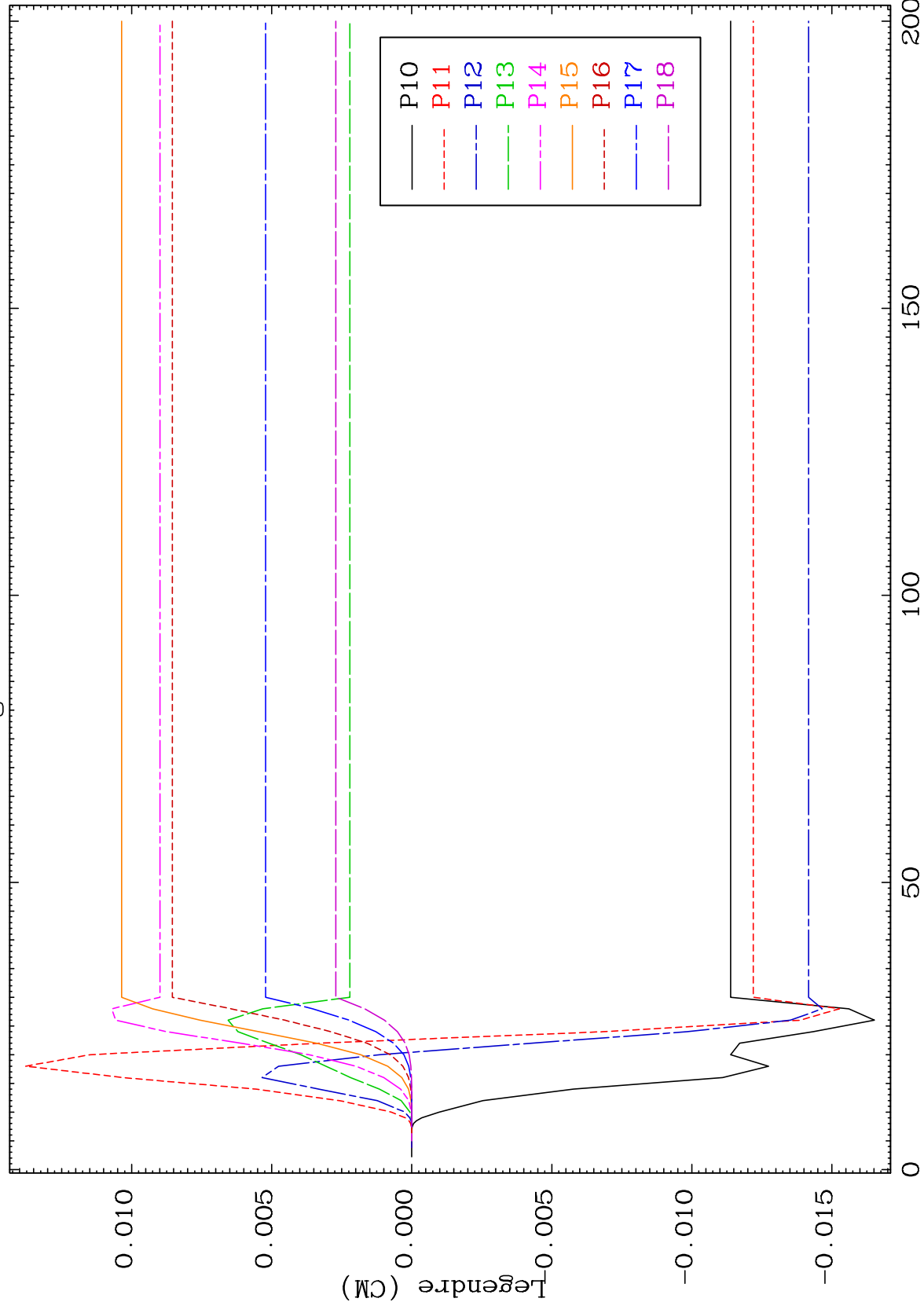




MAT 3049

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

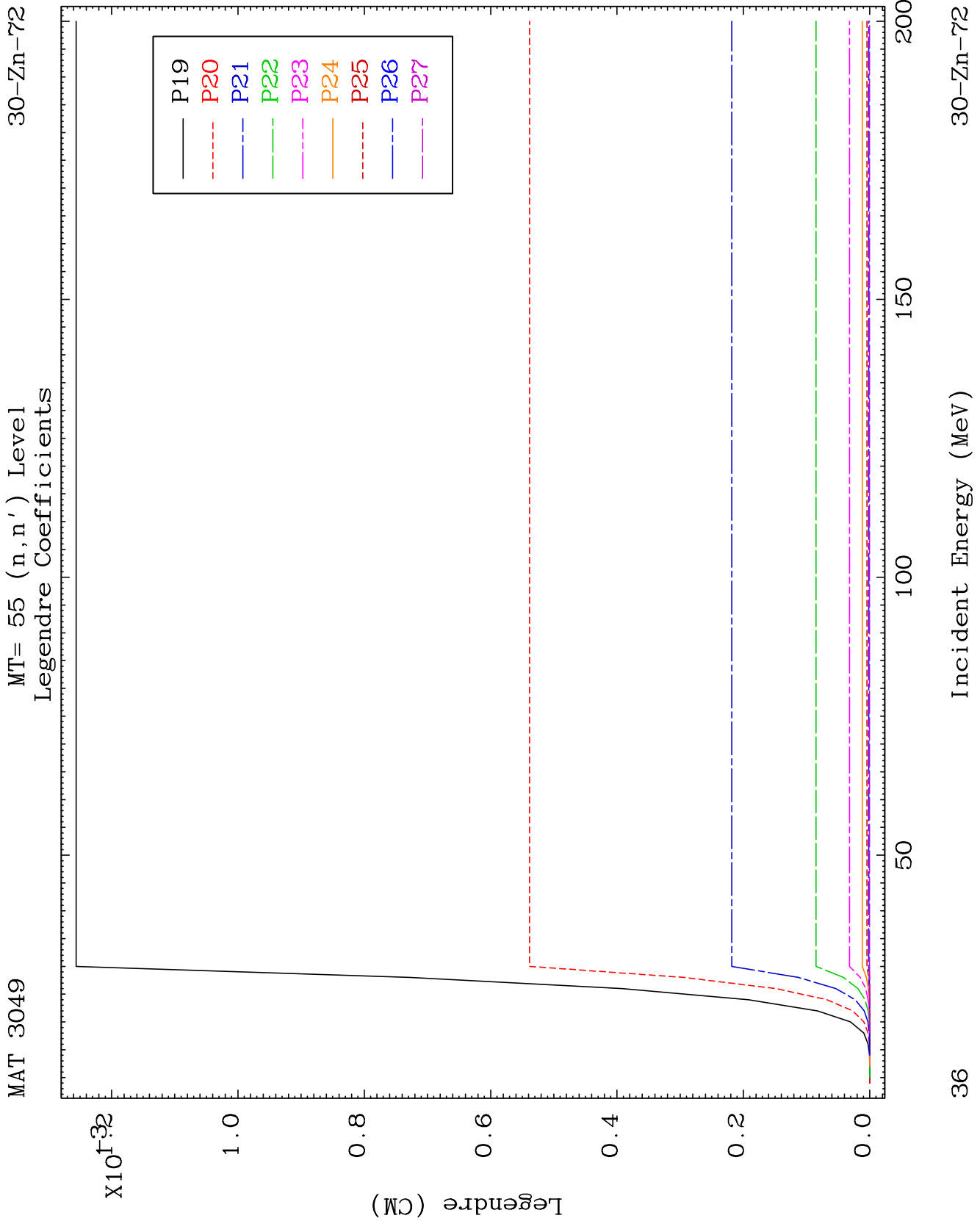
30-Zn-72

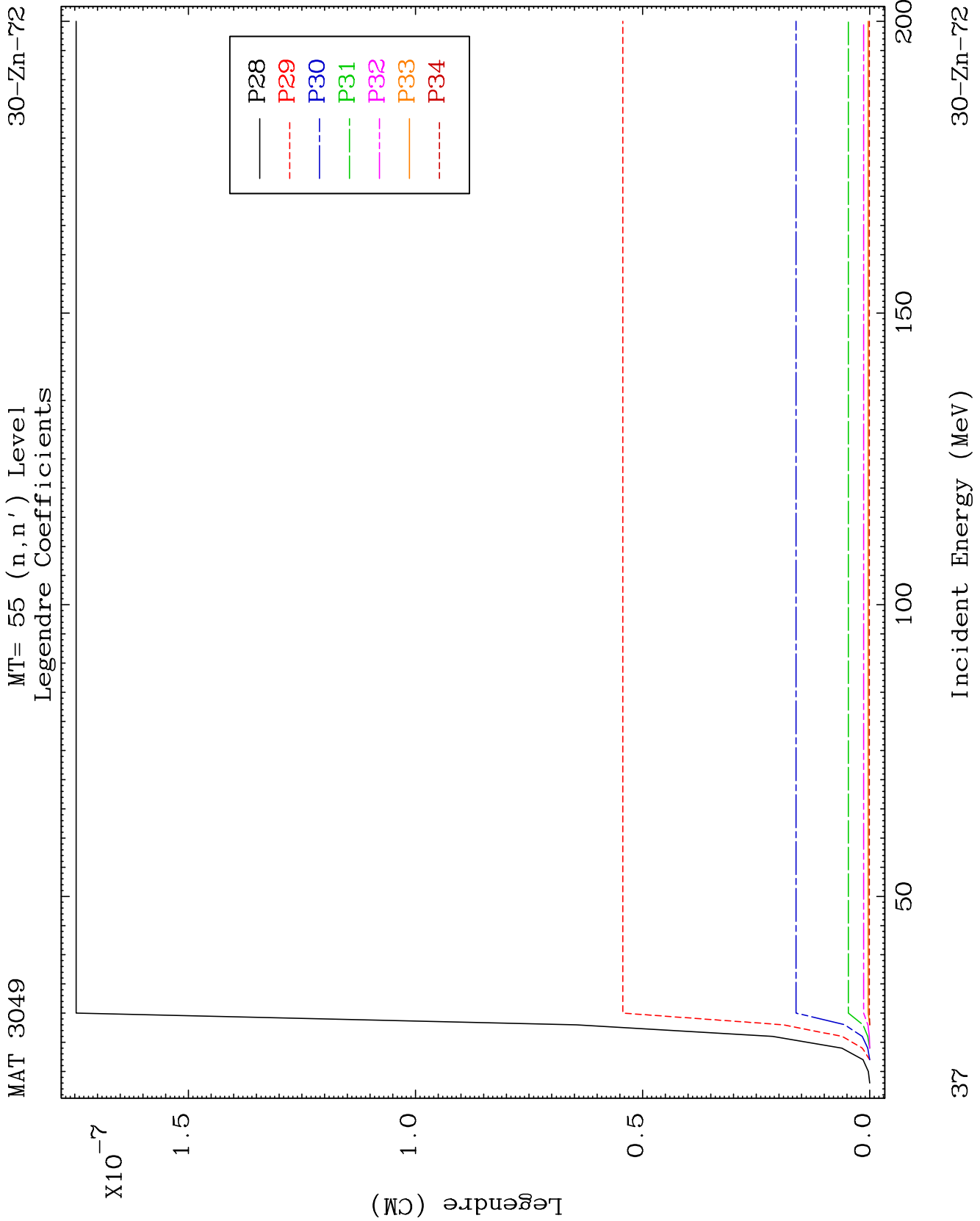


35

Incident Energy (MeV)

30-Zn-72

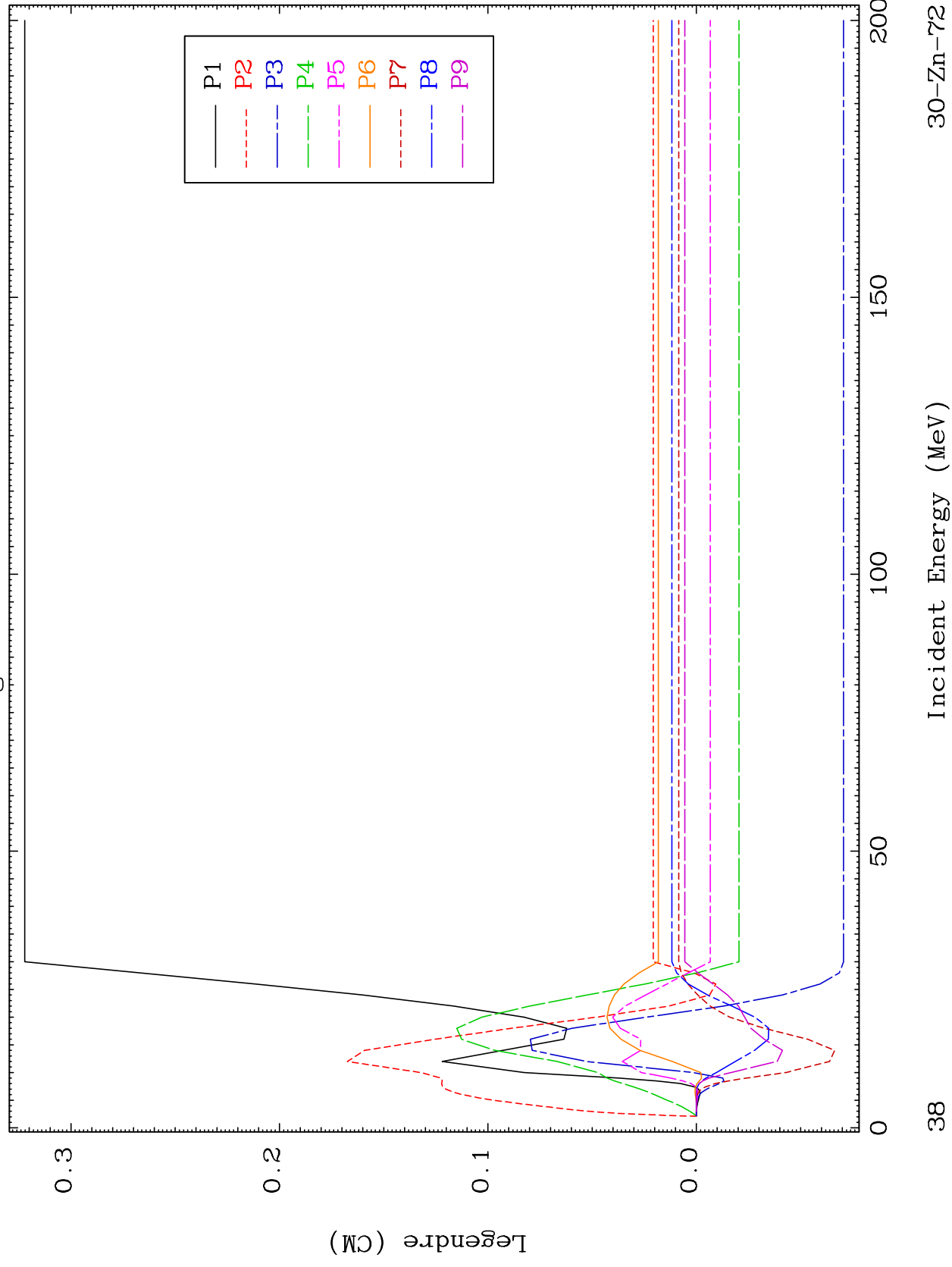




MAT 3049

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

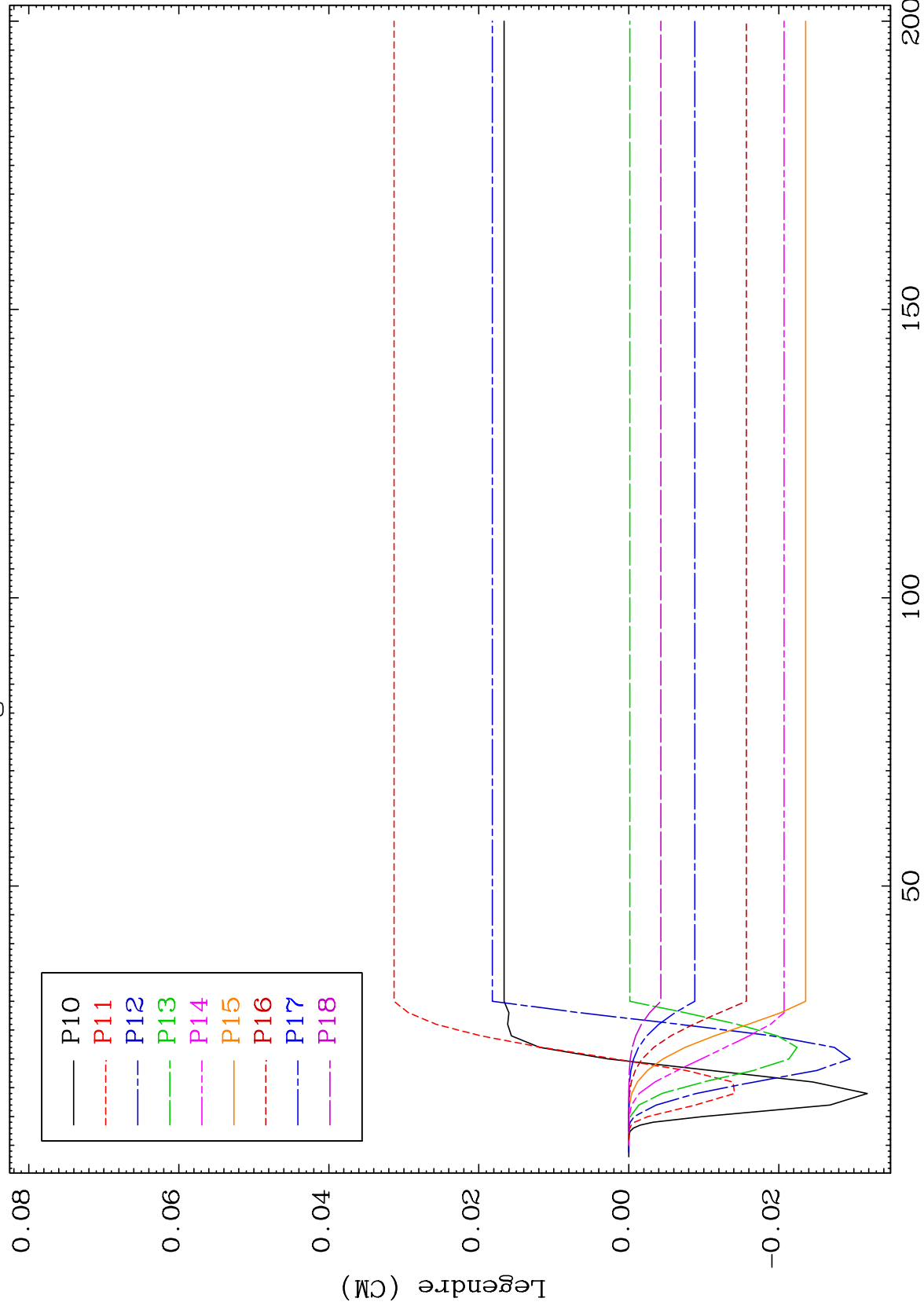
30-Zn-72



MAT 3049

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

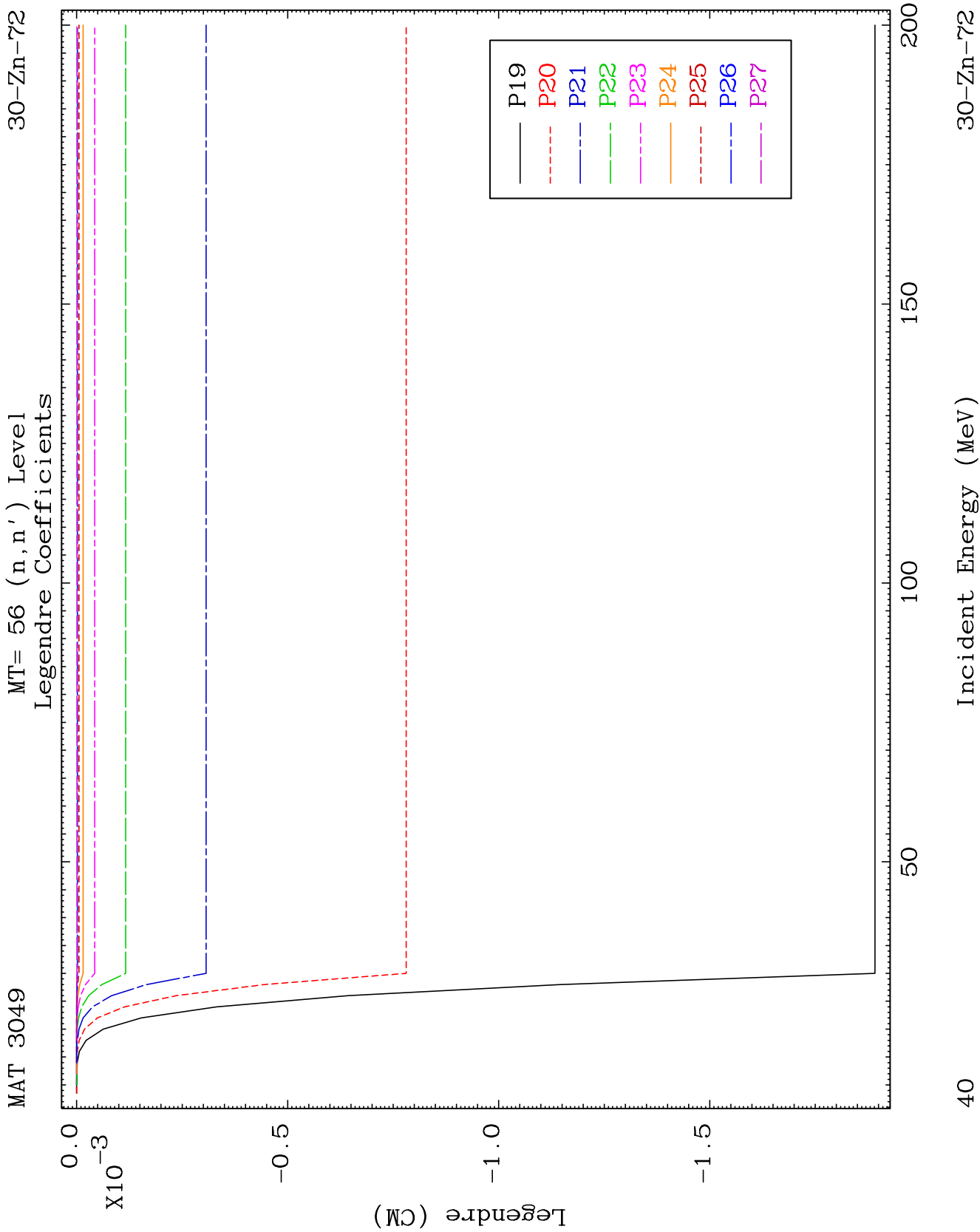
30-Zn-72

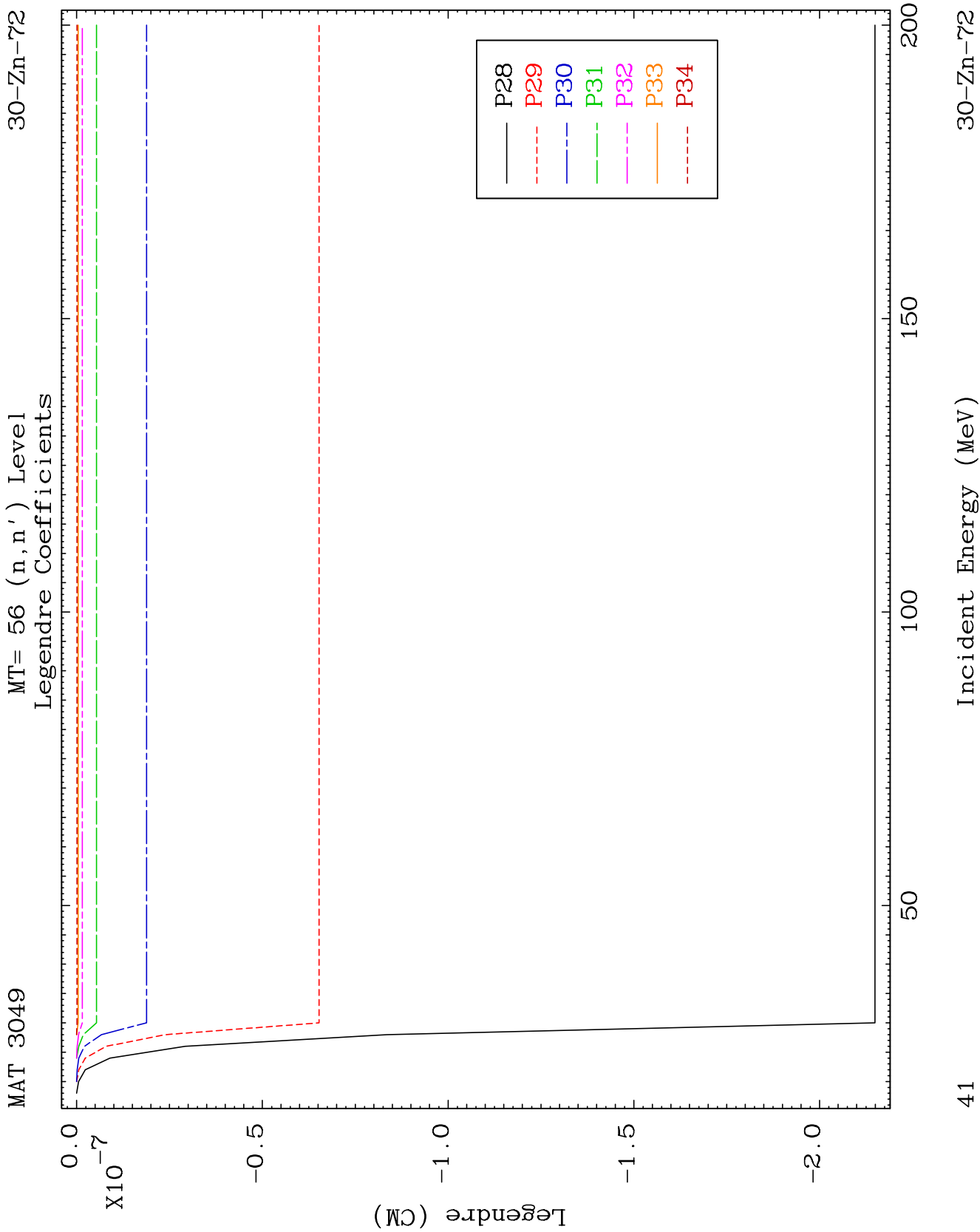


93

Incident Energy (MeV)

30-Zn-72

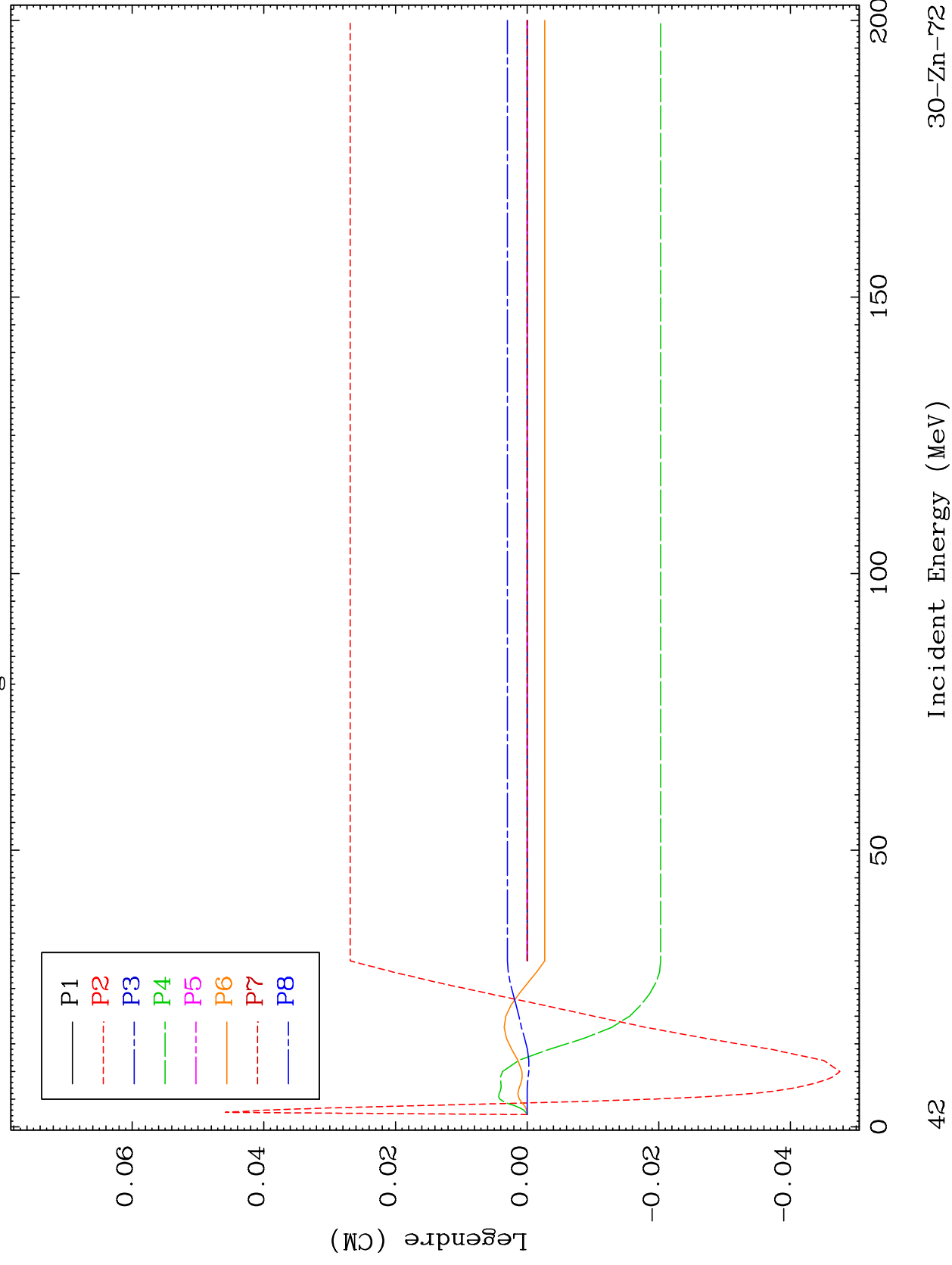


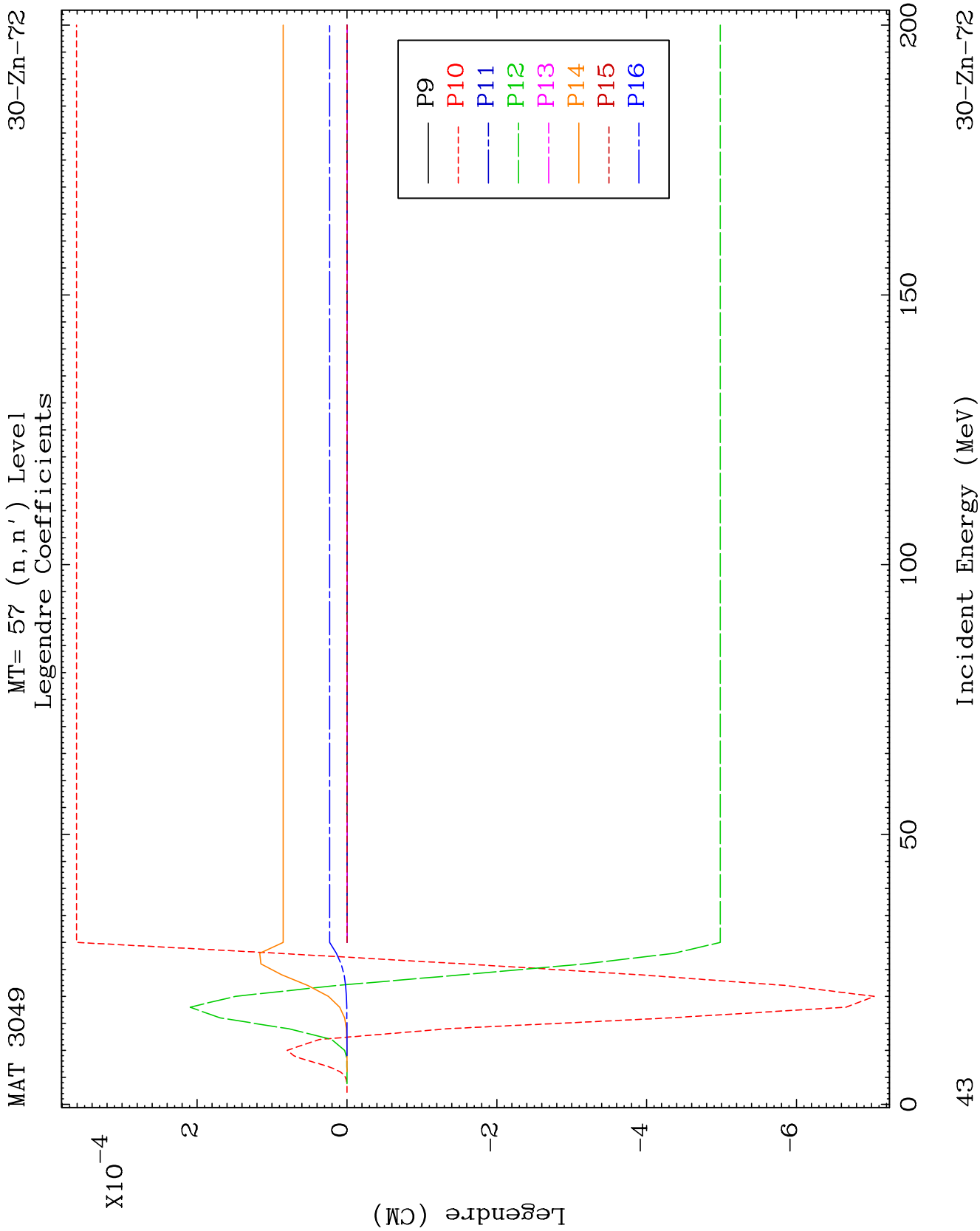


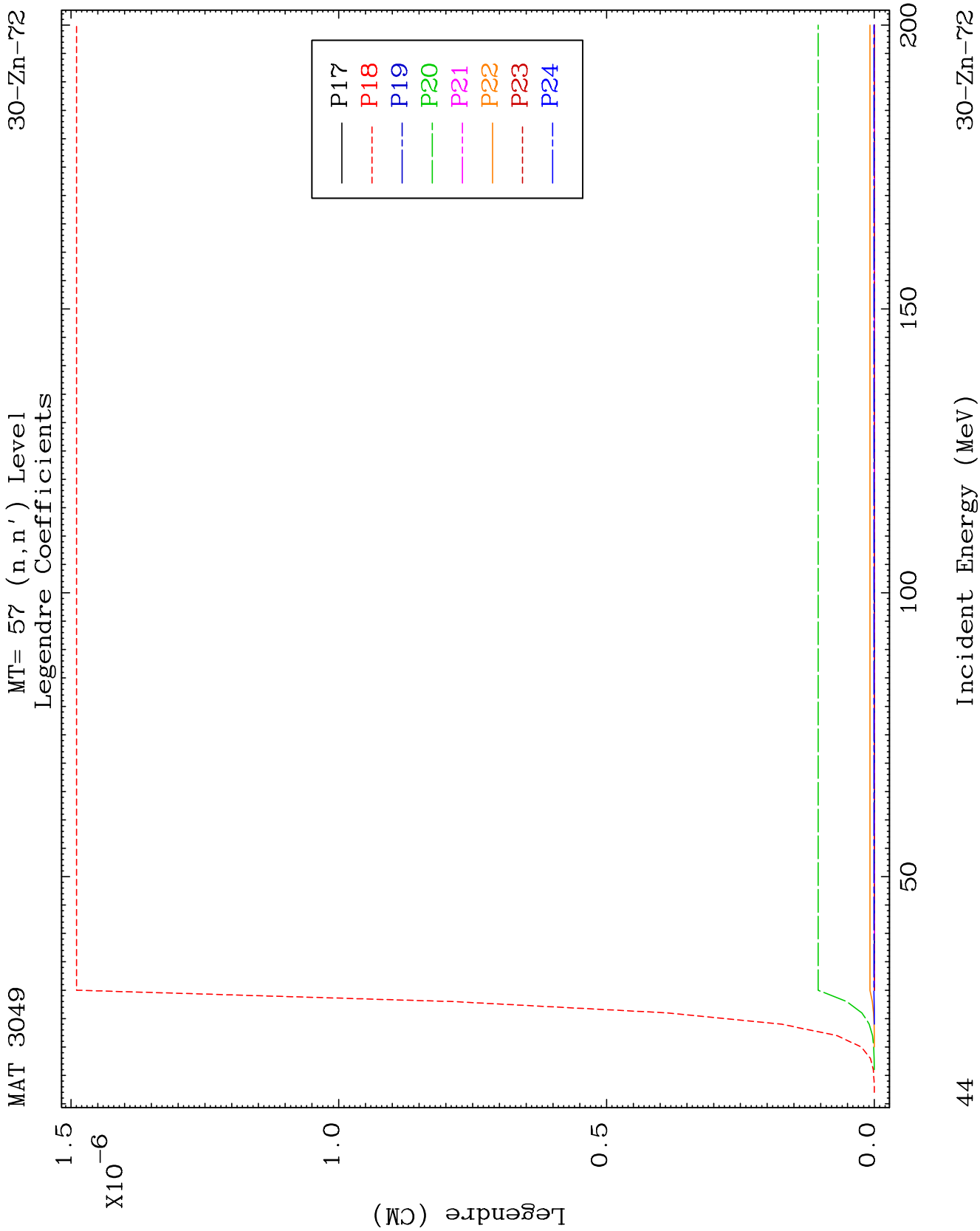
MAT 3049

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

30-Zn-72



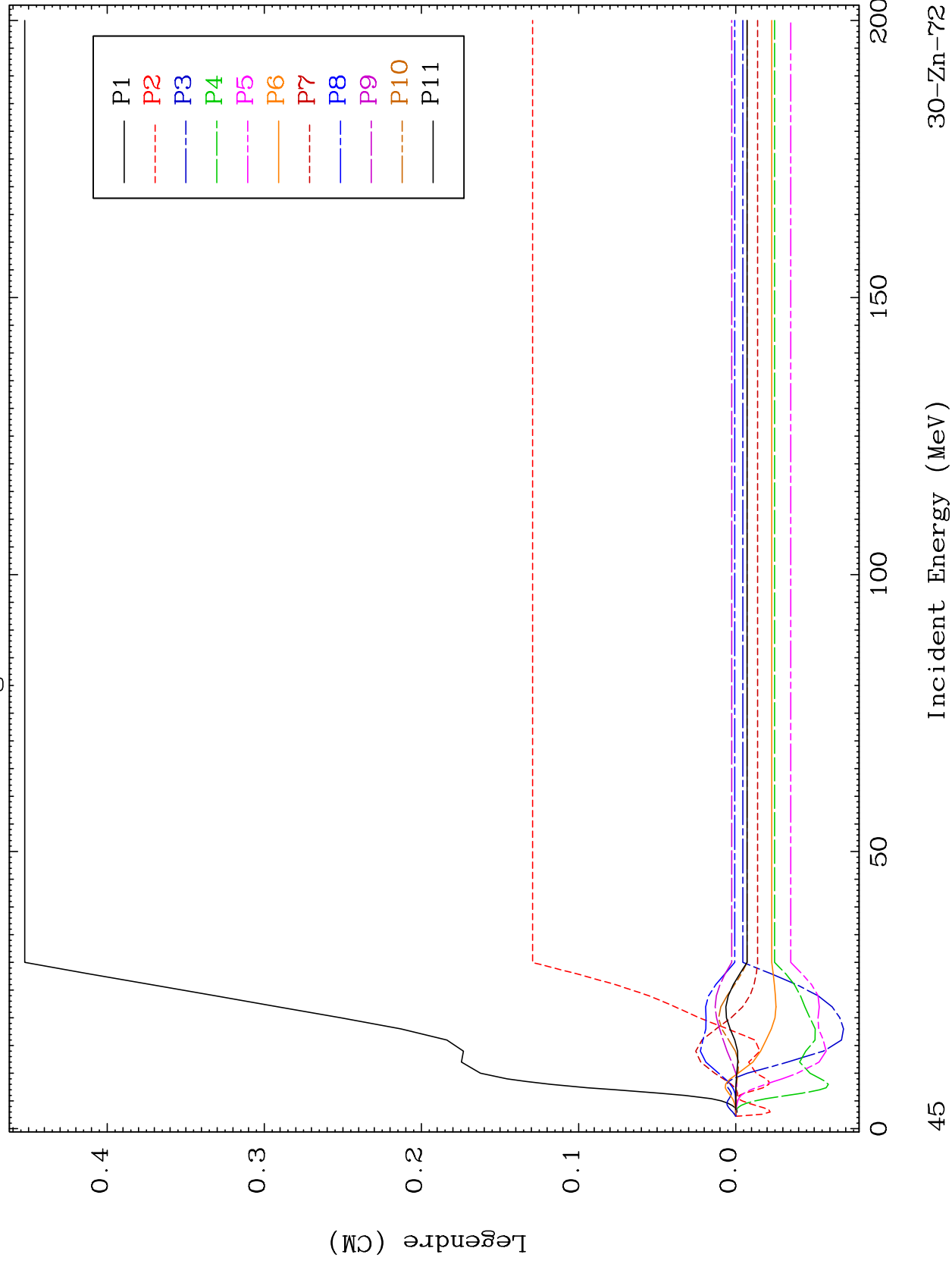




MAT 3049

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

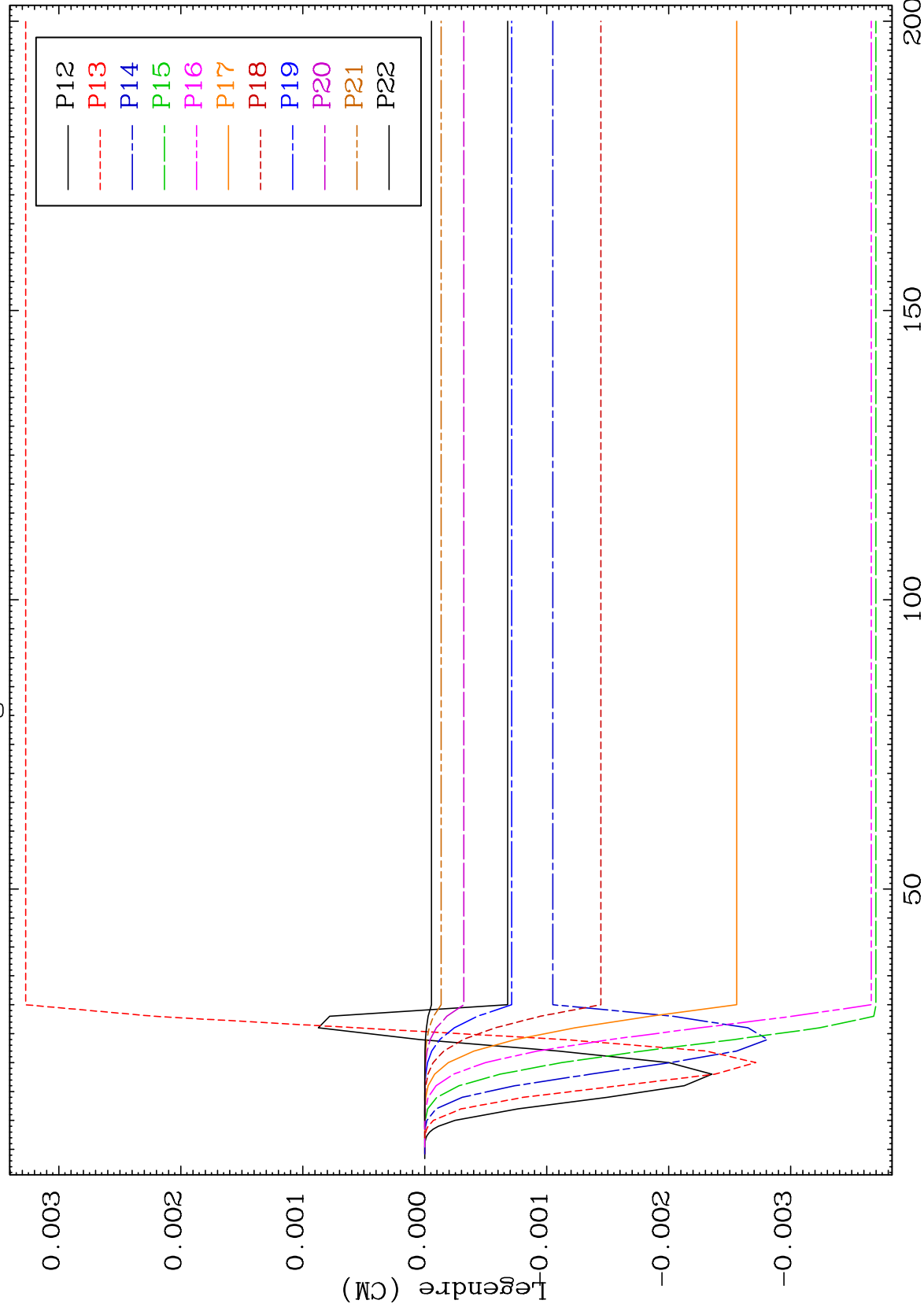
30-Zn-72



MAT 3049

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

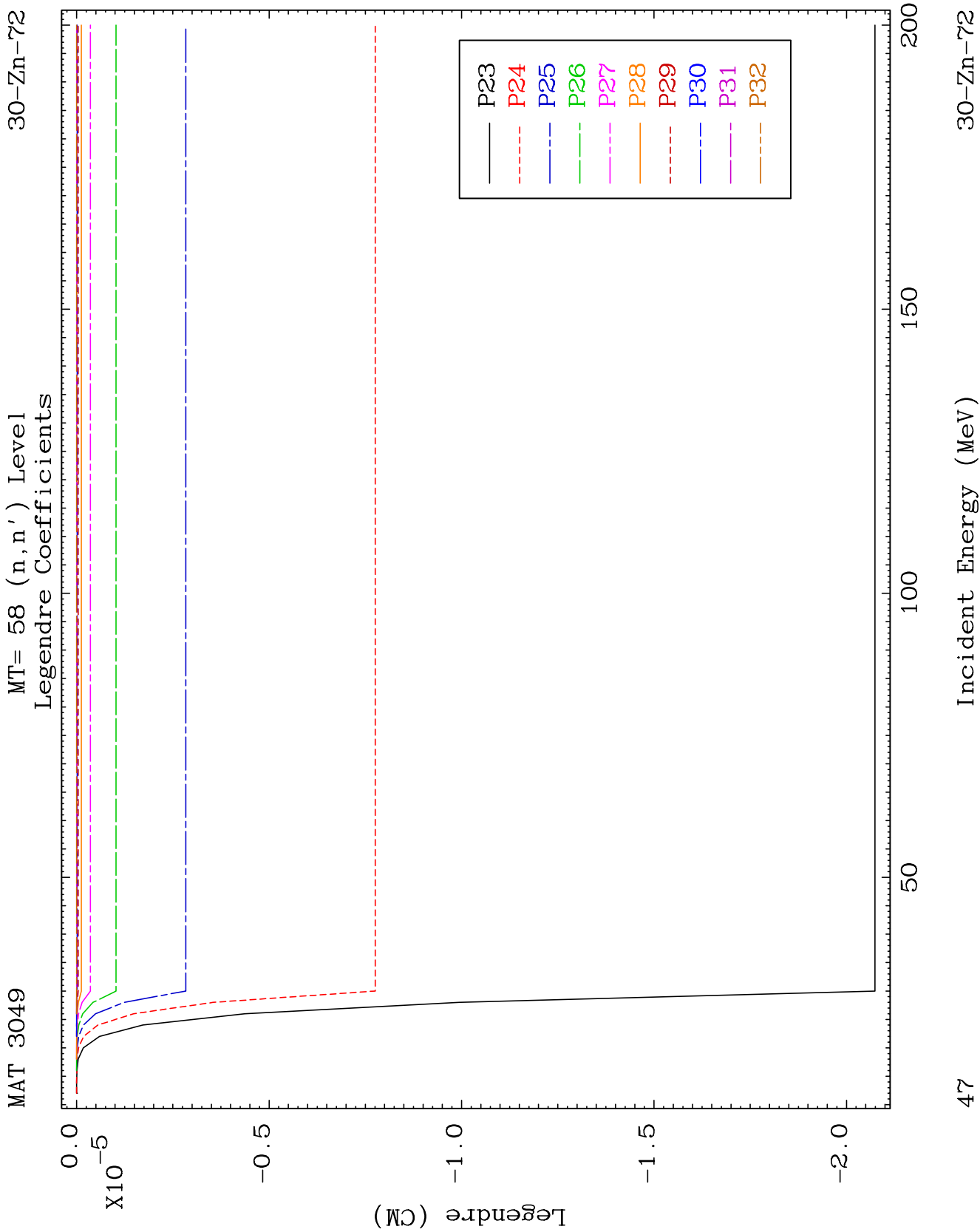
30-Zn-72



46

Incident Energy (MeV)

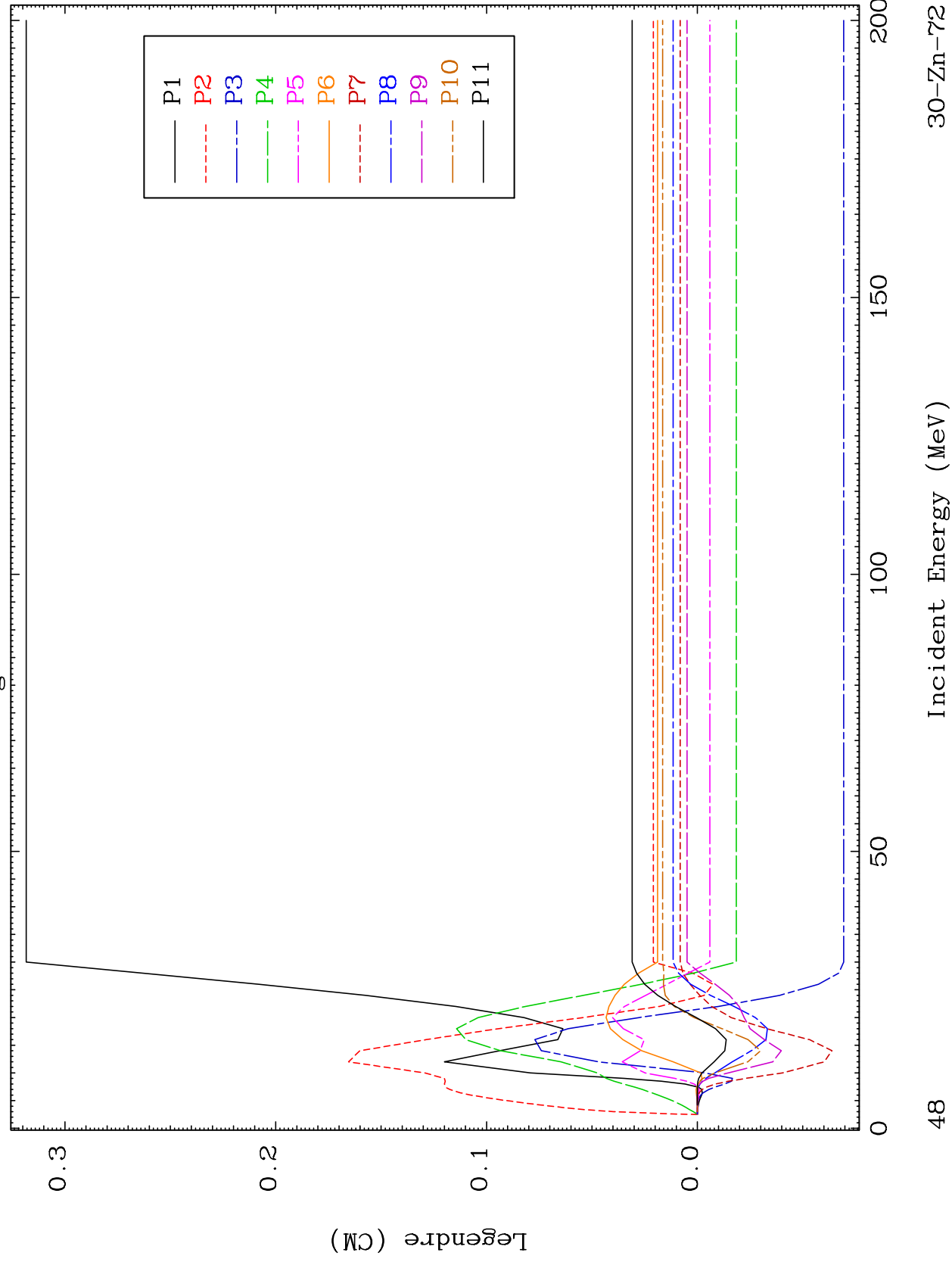
30-Zn-72

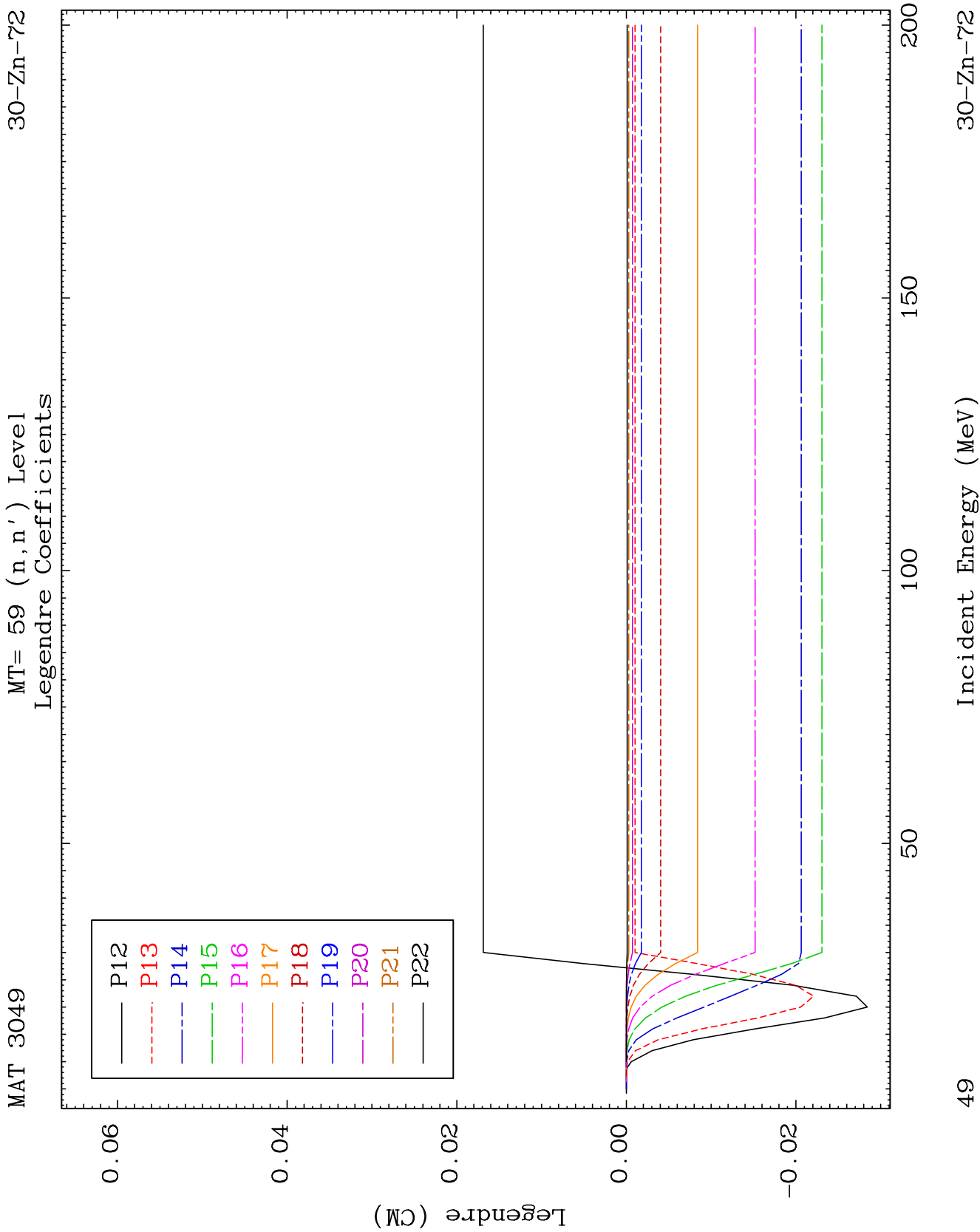


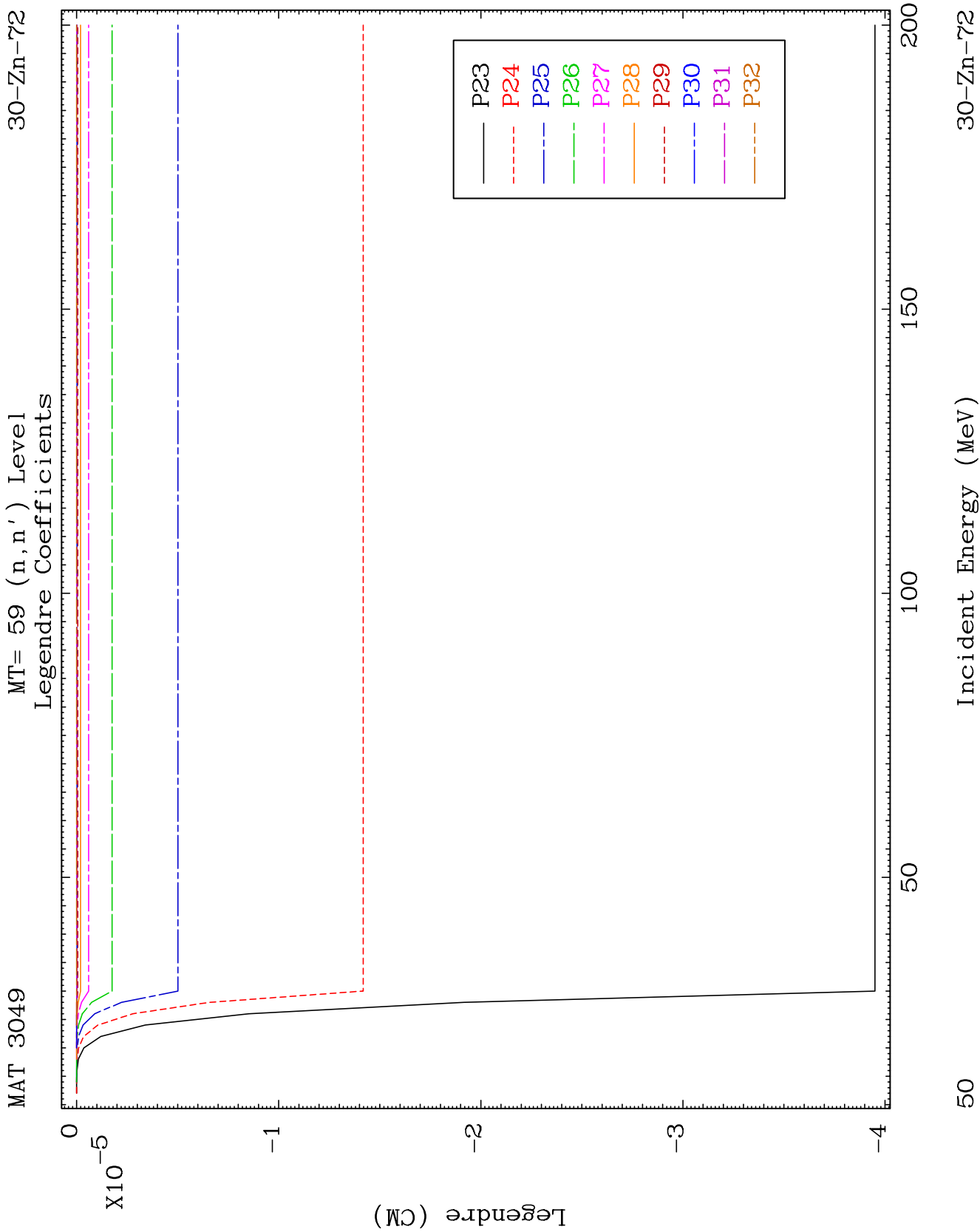
MAT 3049

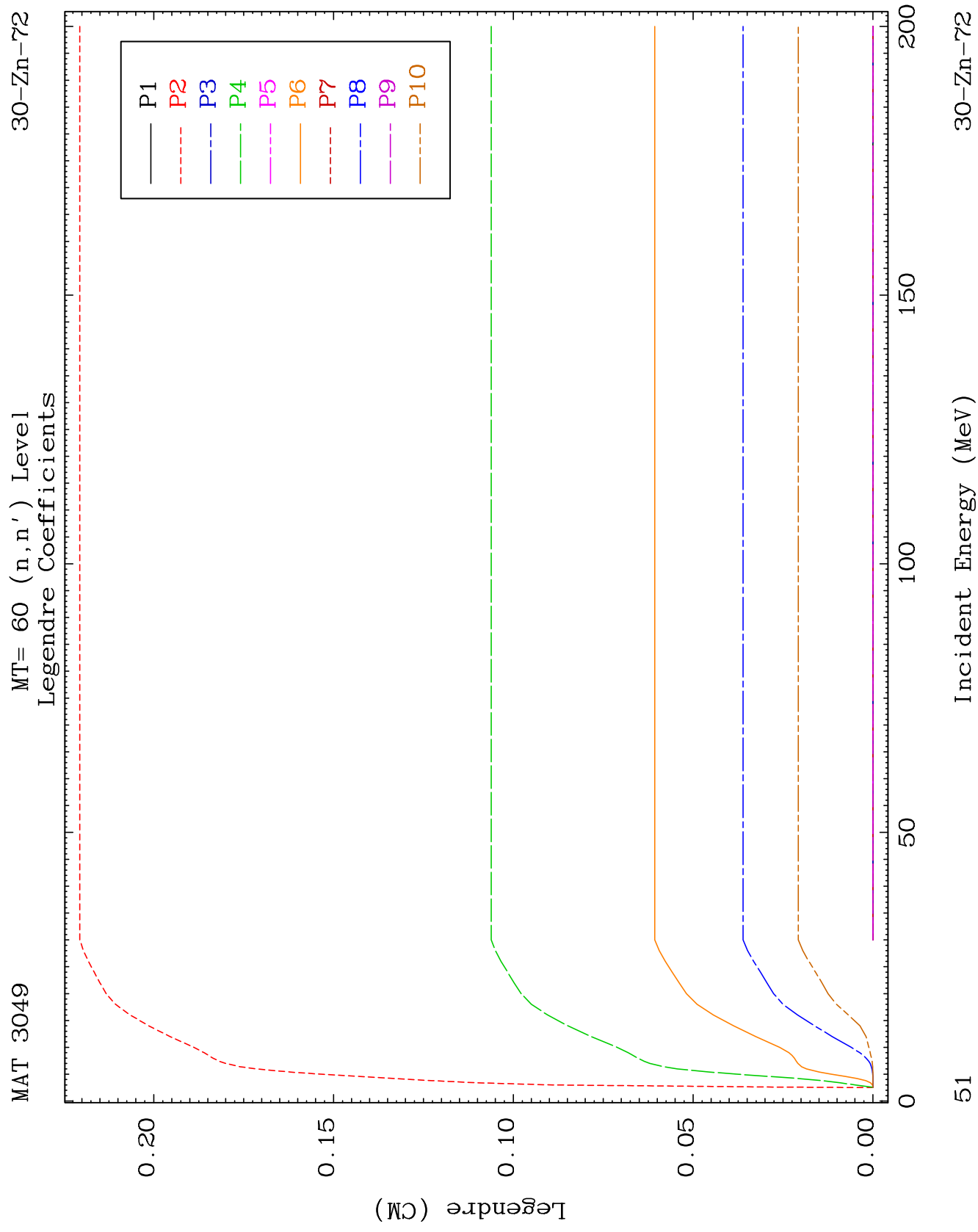
MT= 59 (n, n') Level
Legendre Coefficients

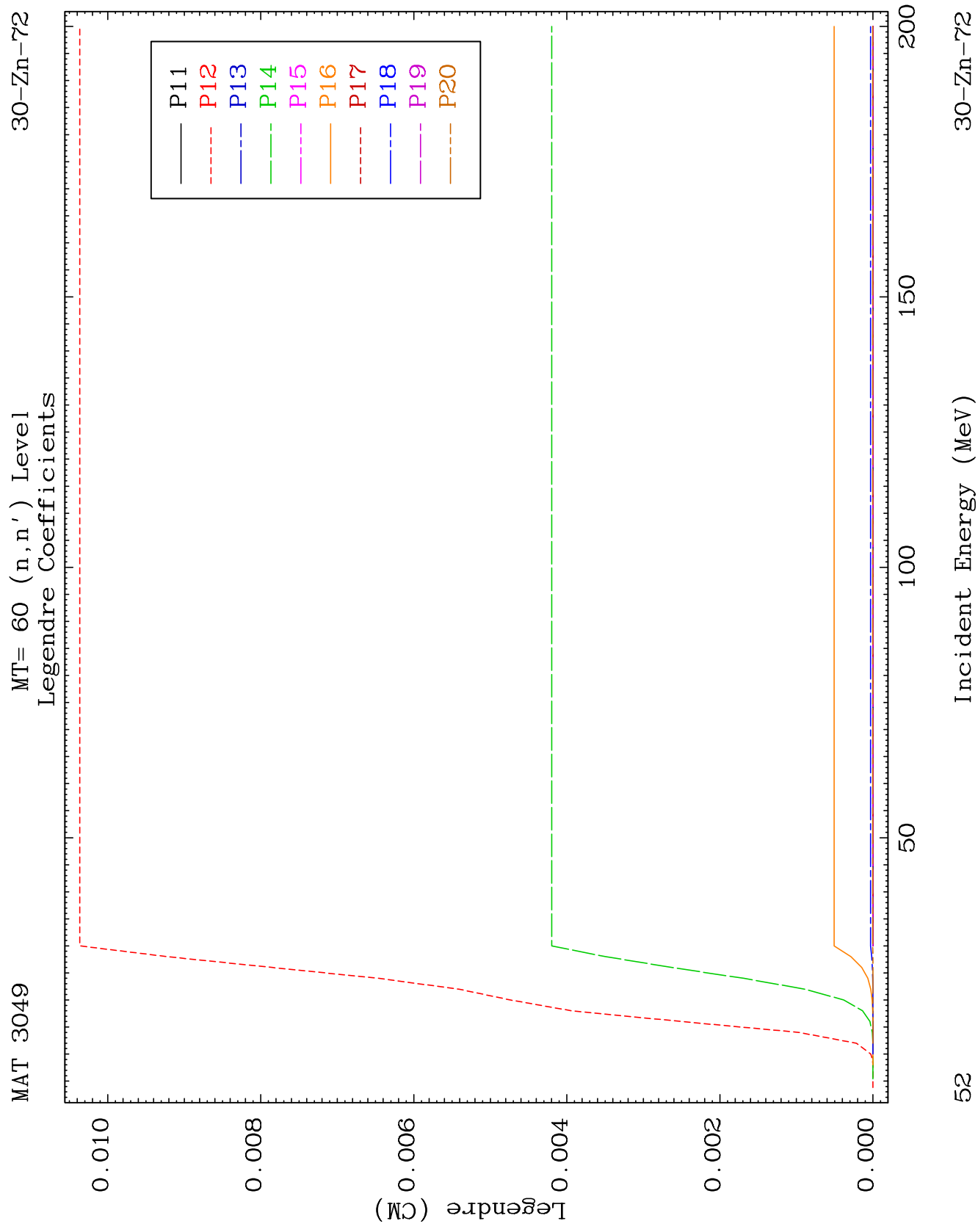
30-Zn-72







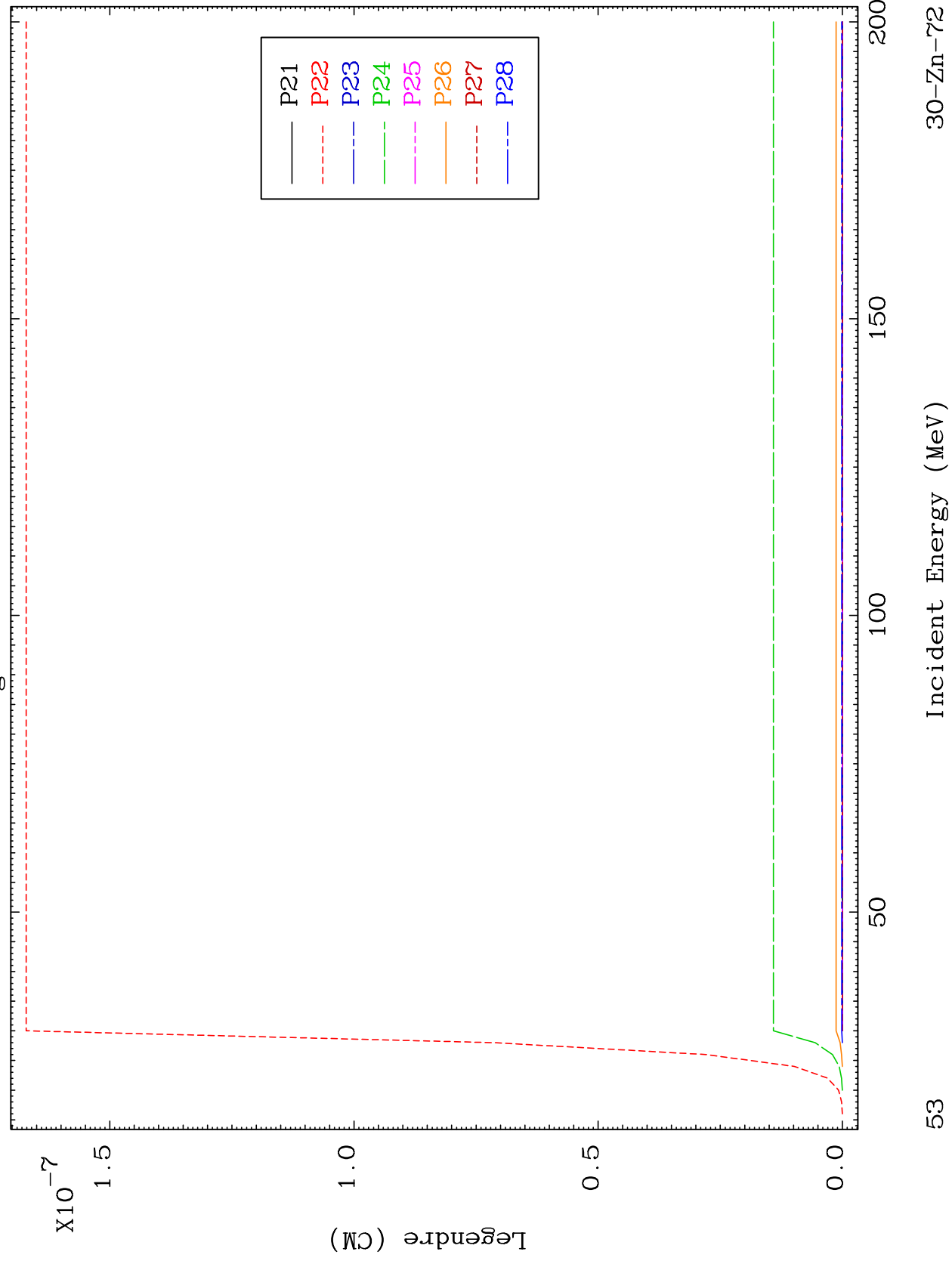


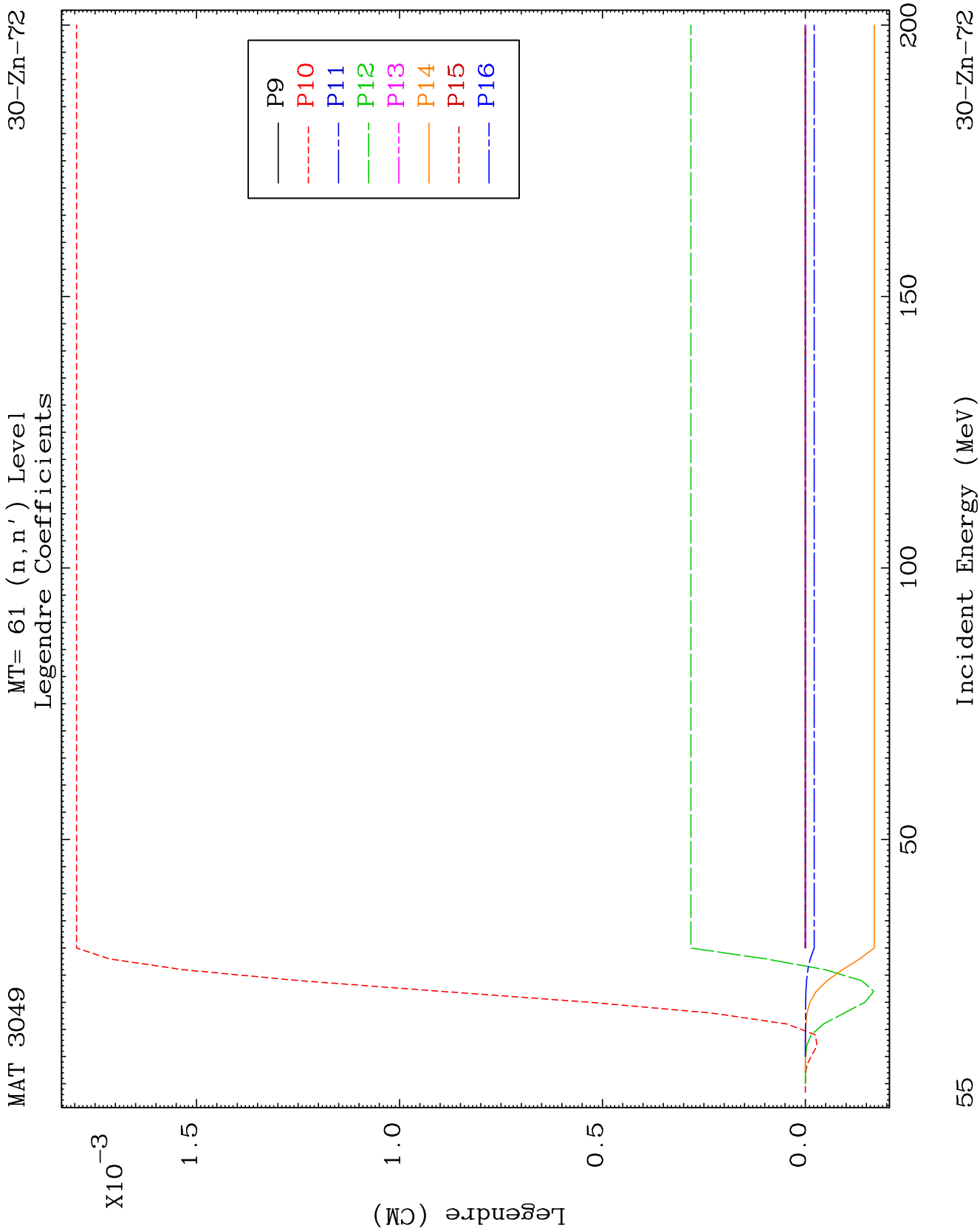


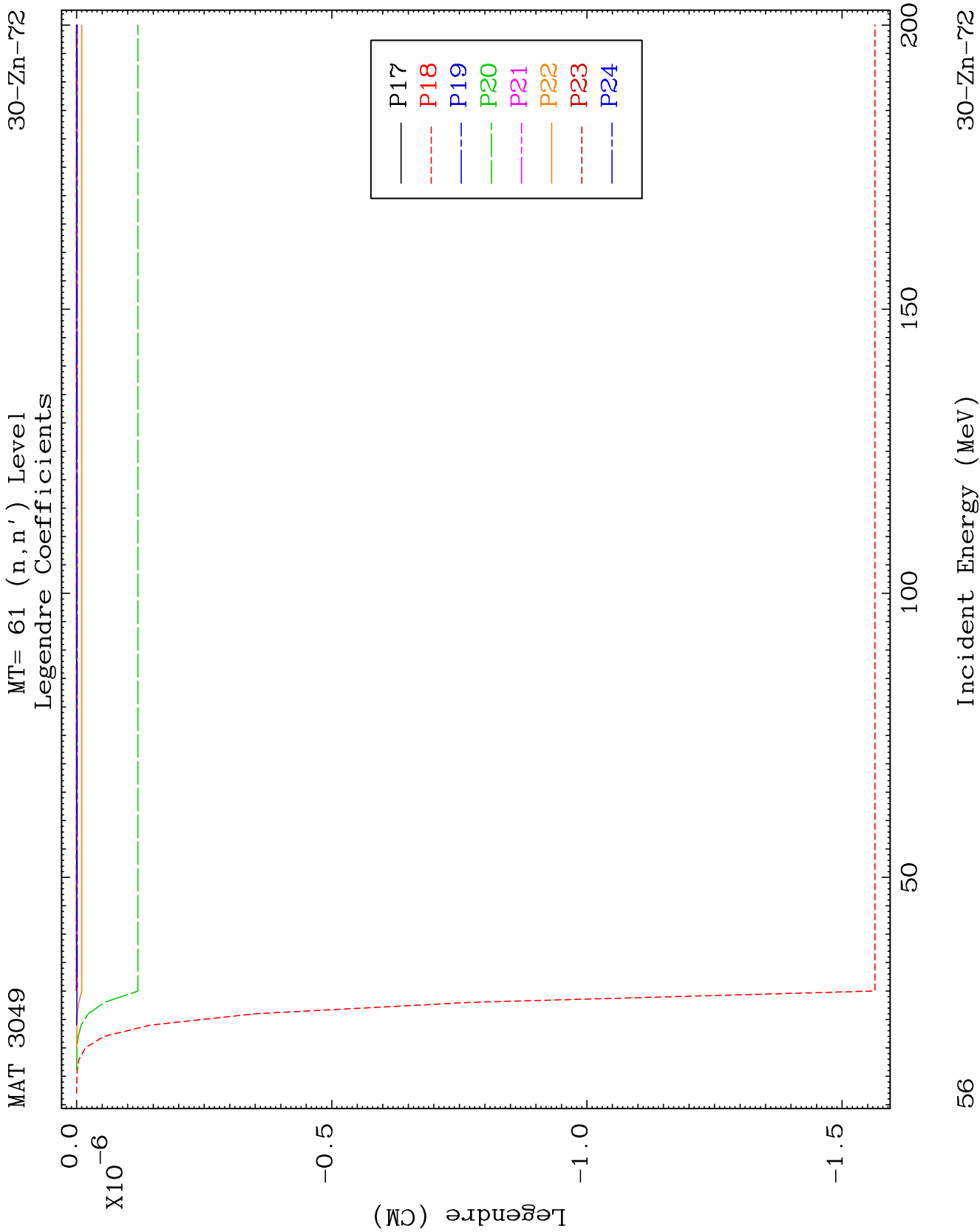
MAT 3049

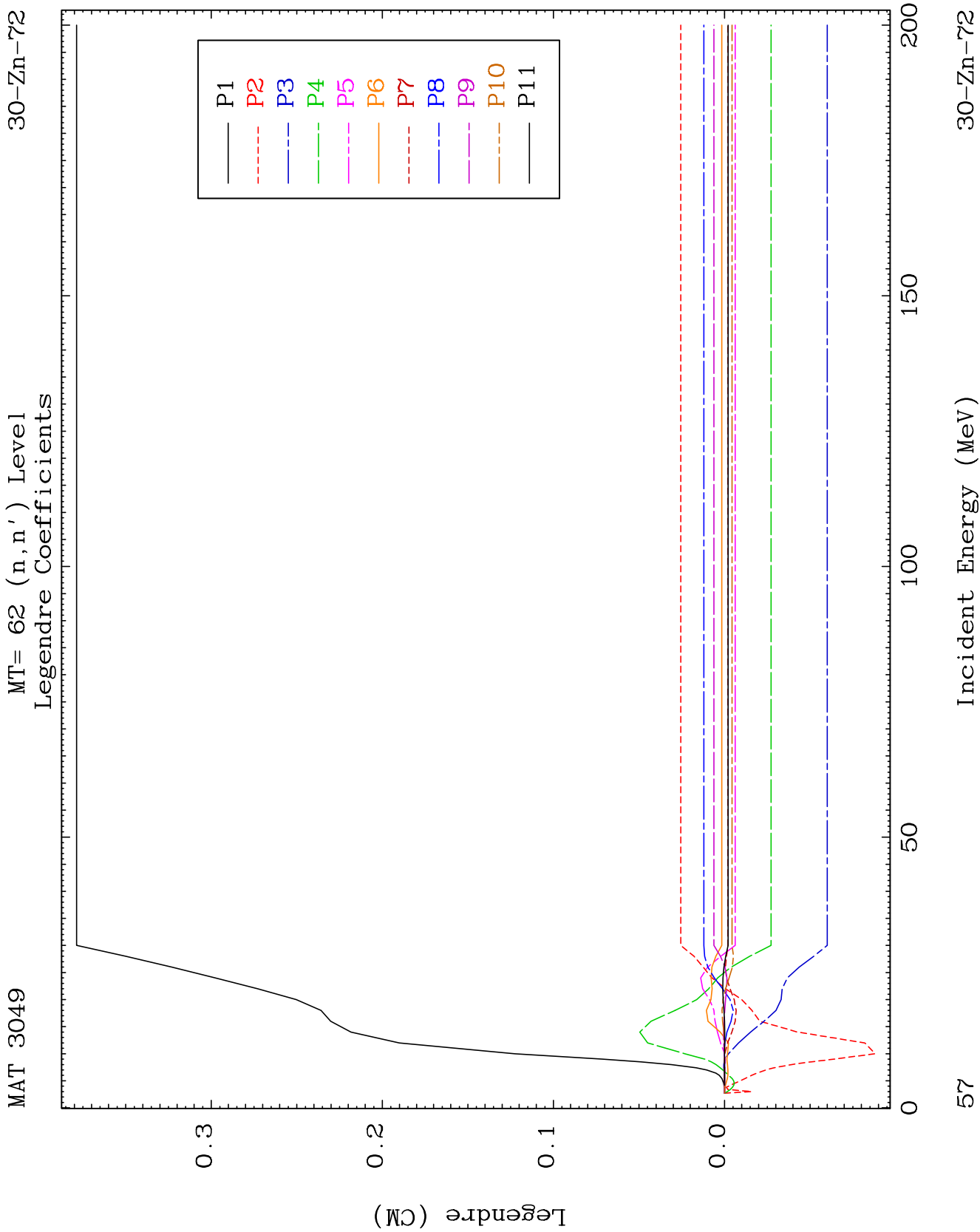
MT= 60 (n, n') Level
Legendre Coefficients

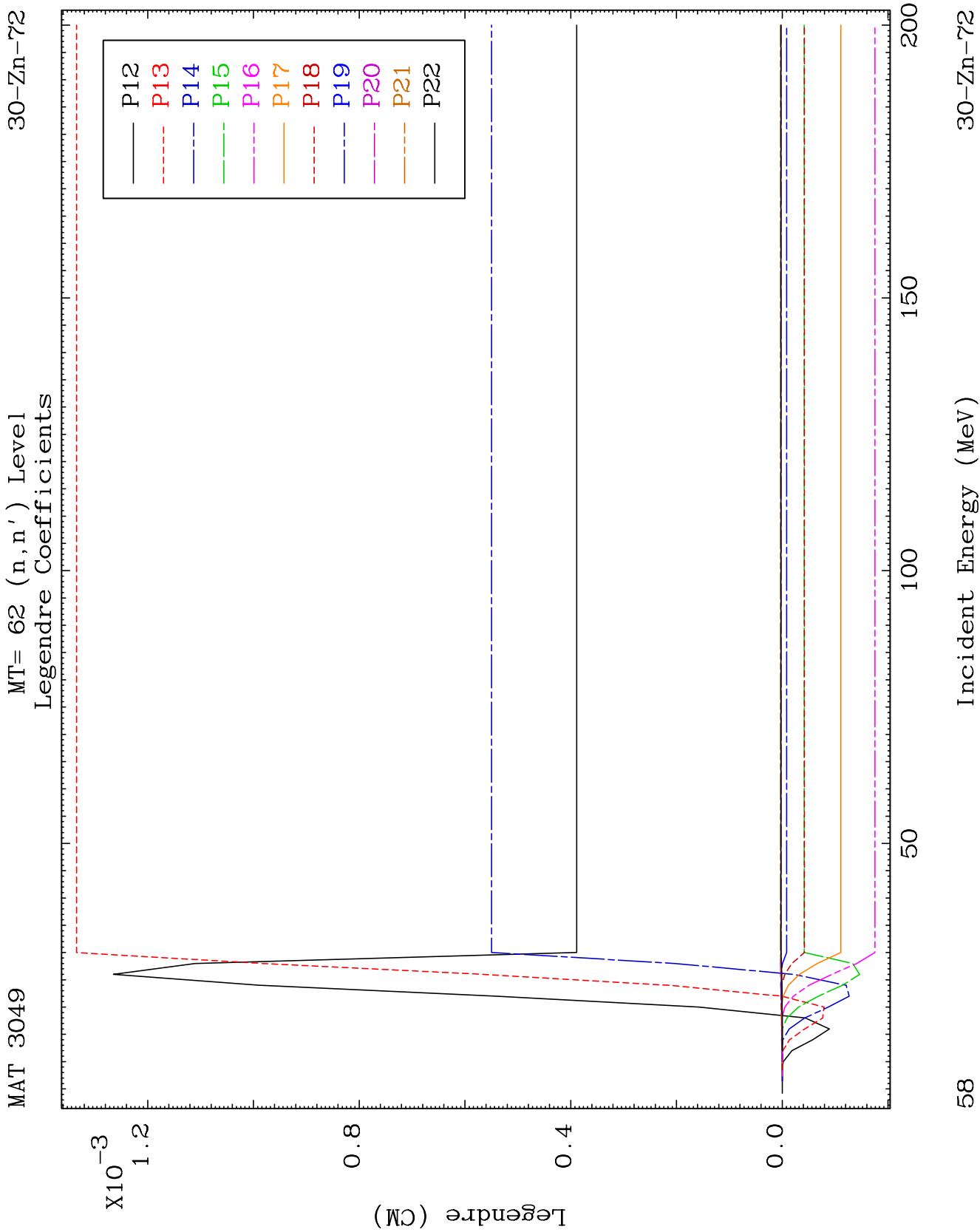
30-Zn-72

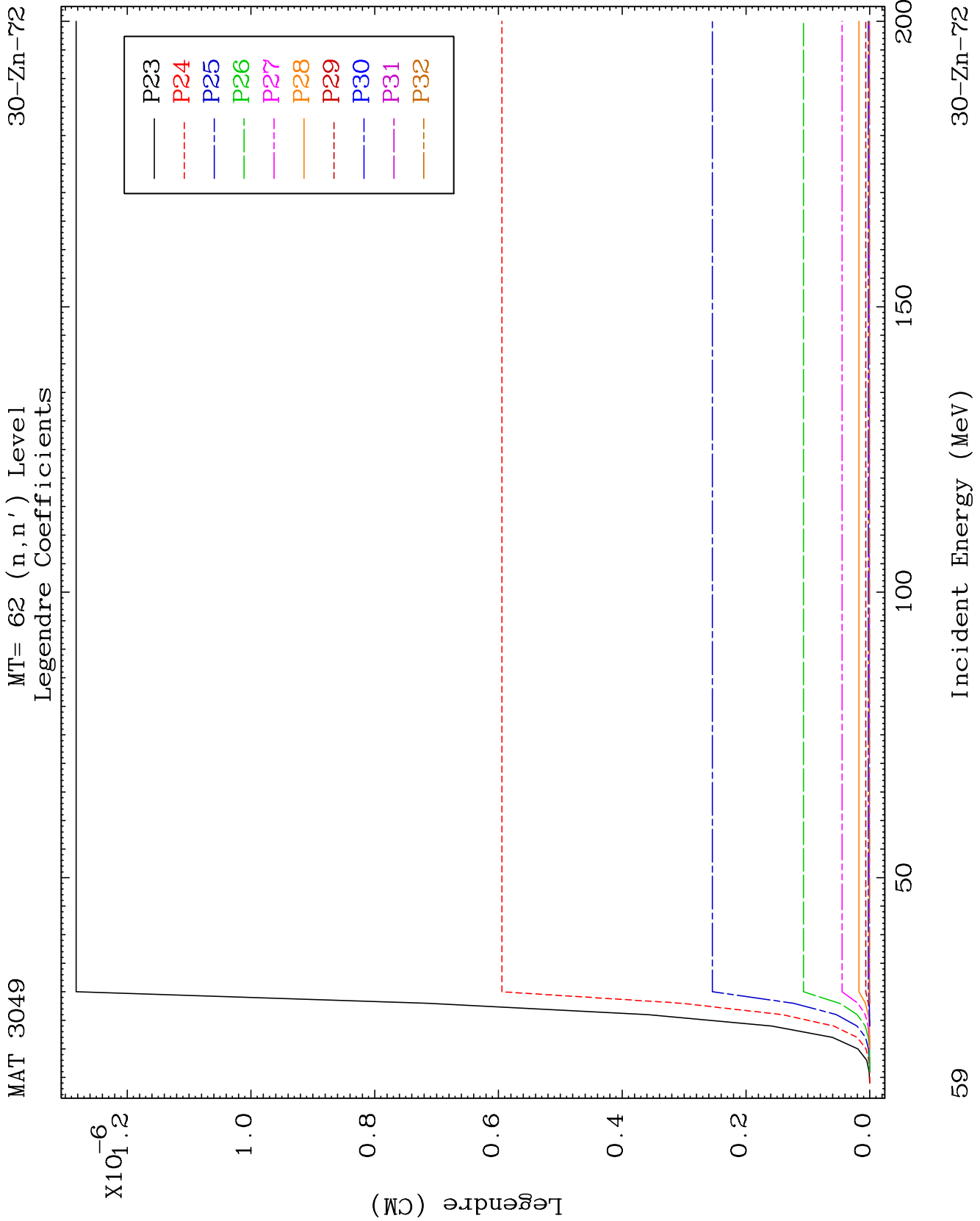








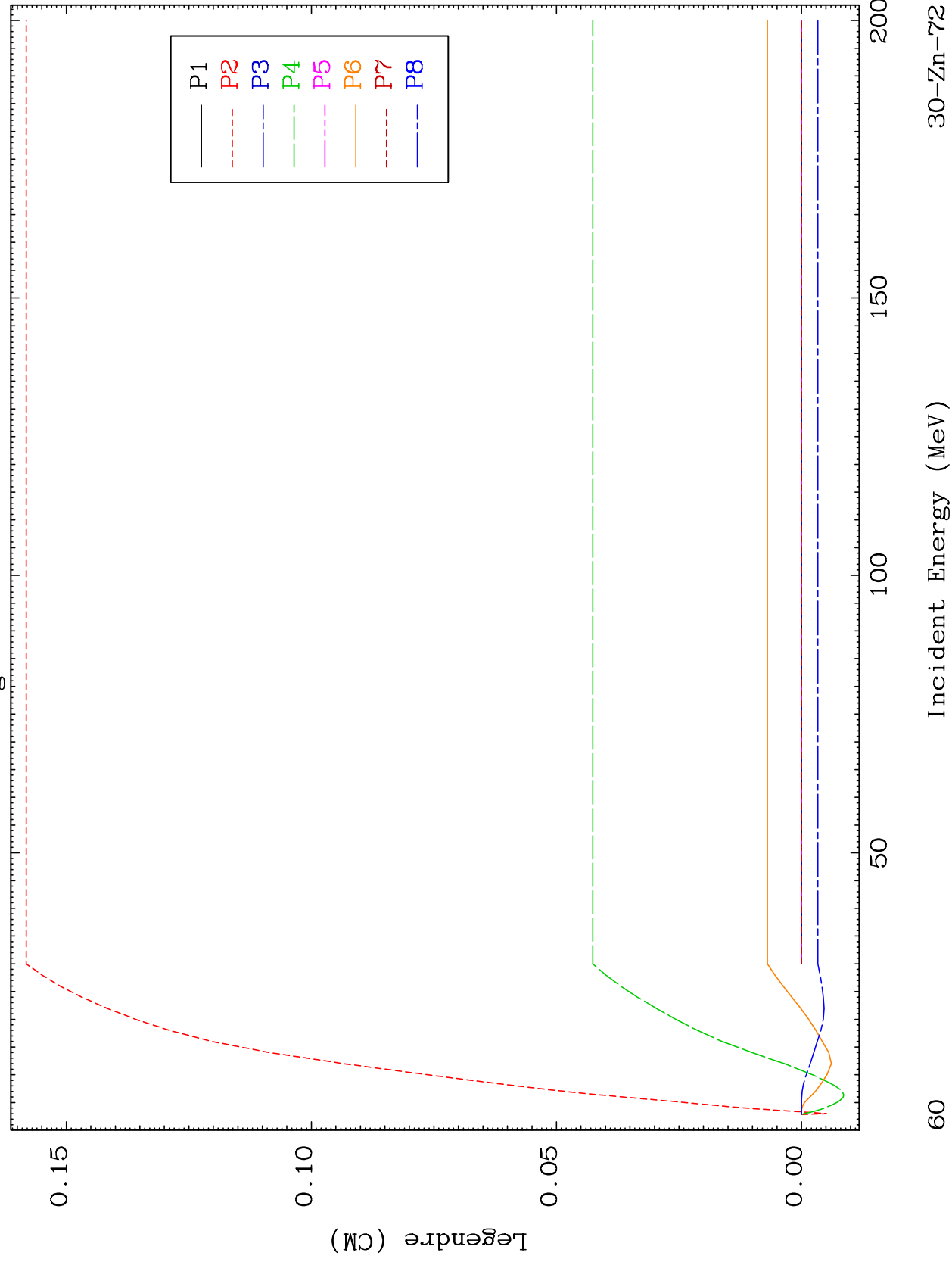


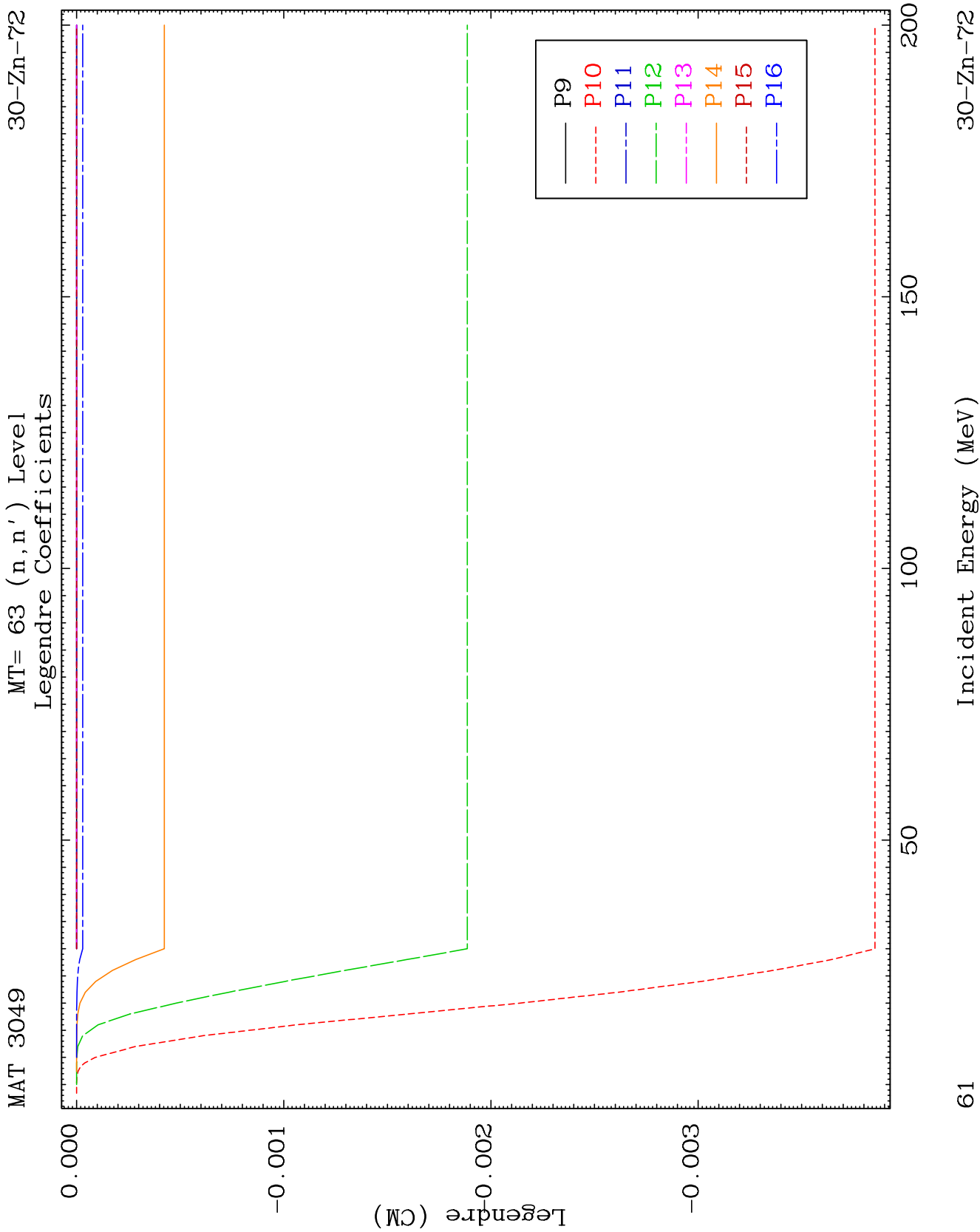


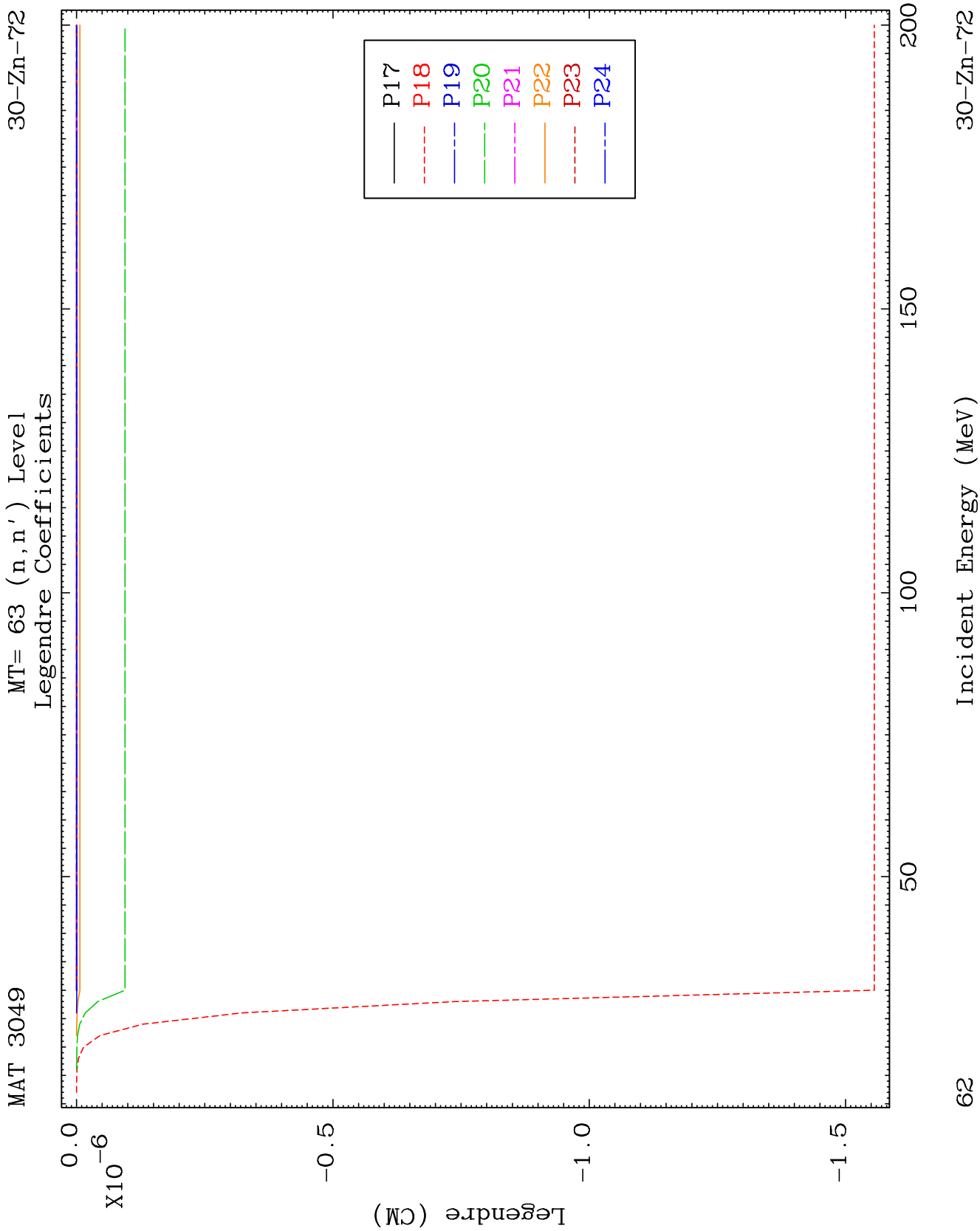
MAT 3049

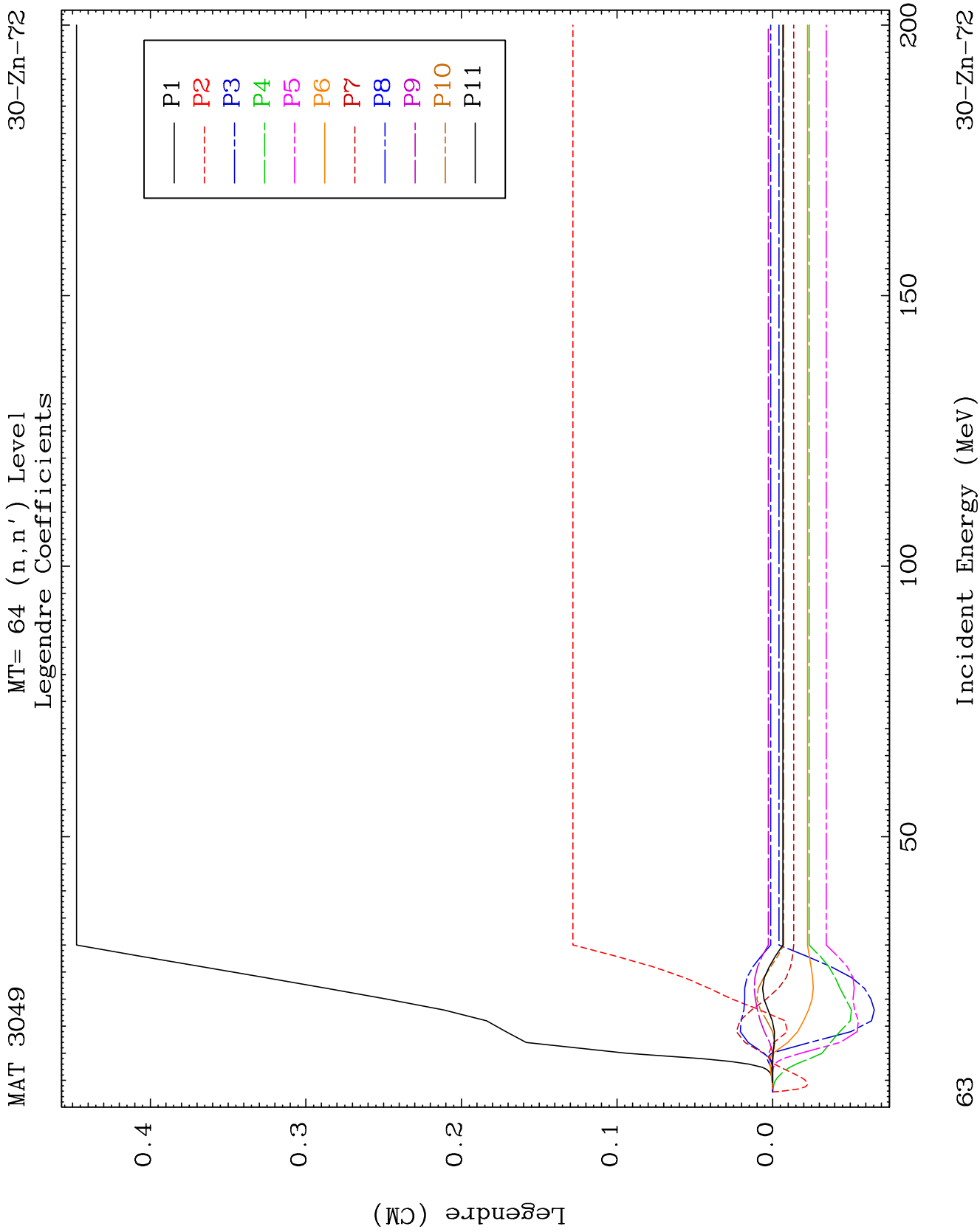
MT= 63 (n, n') Level
Legendre Coefficients

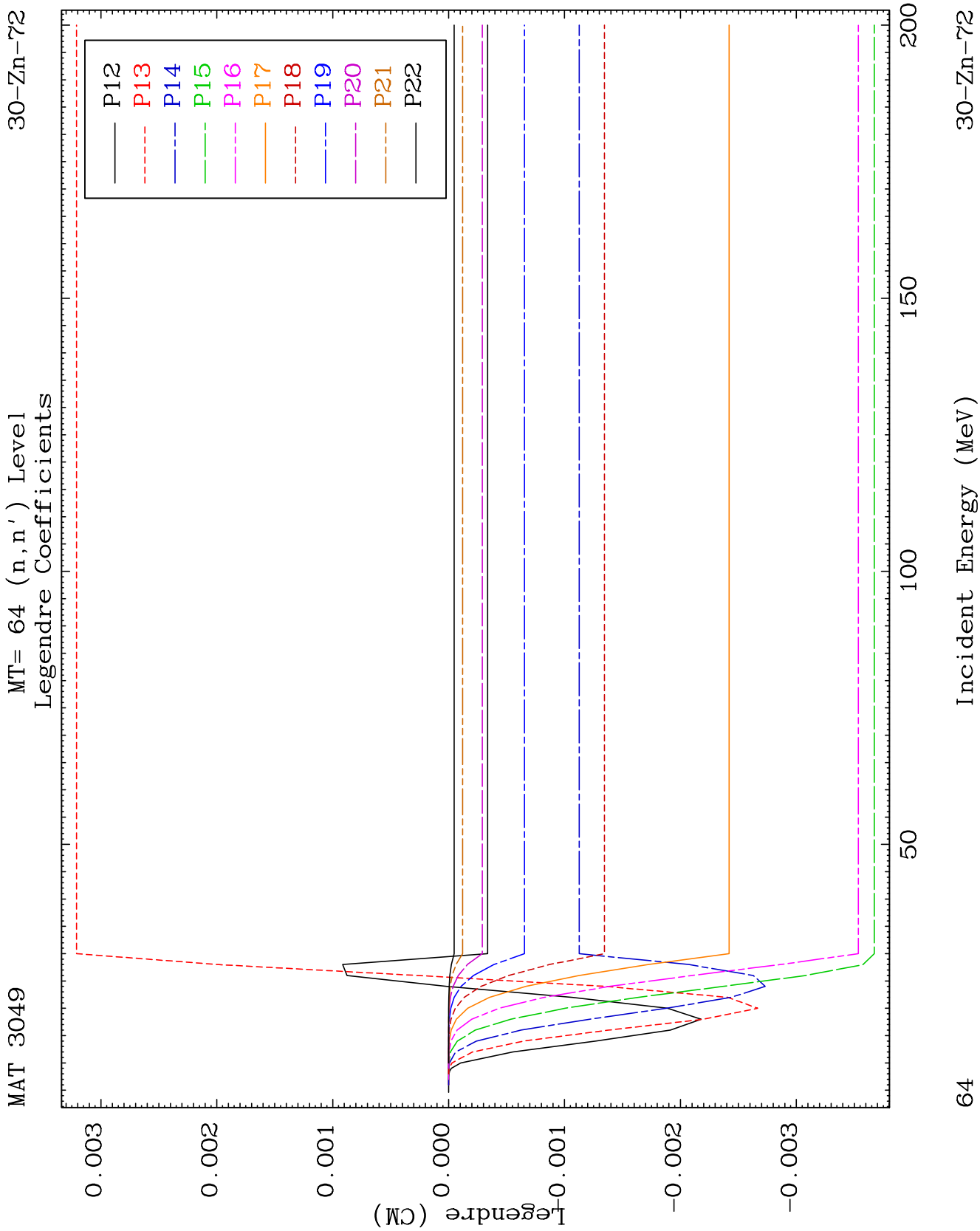
30-Zn-72

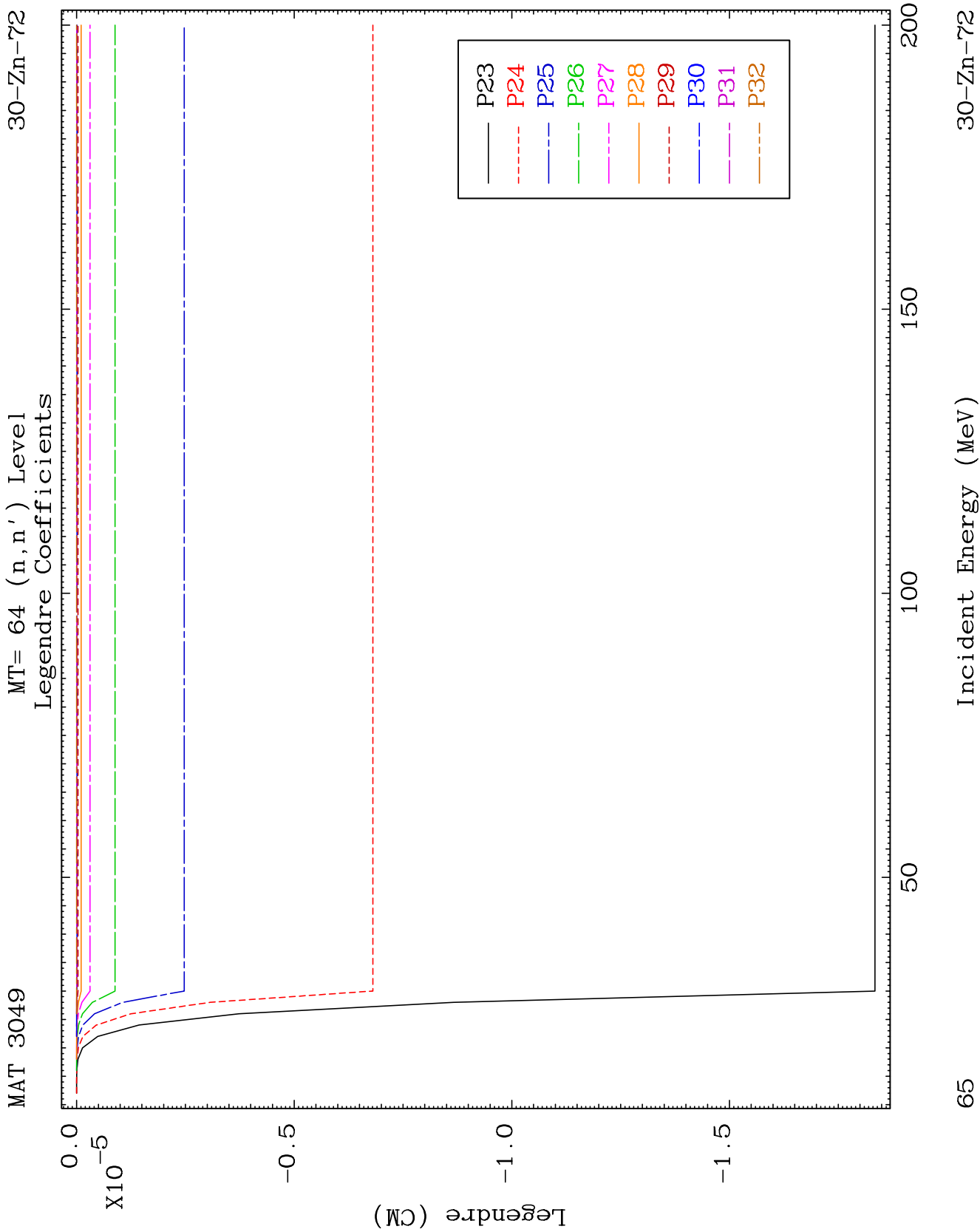


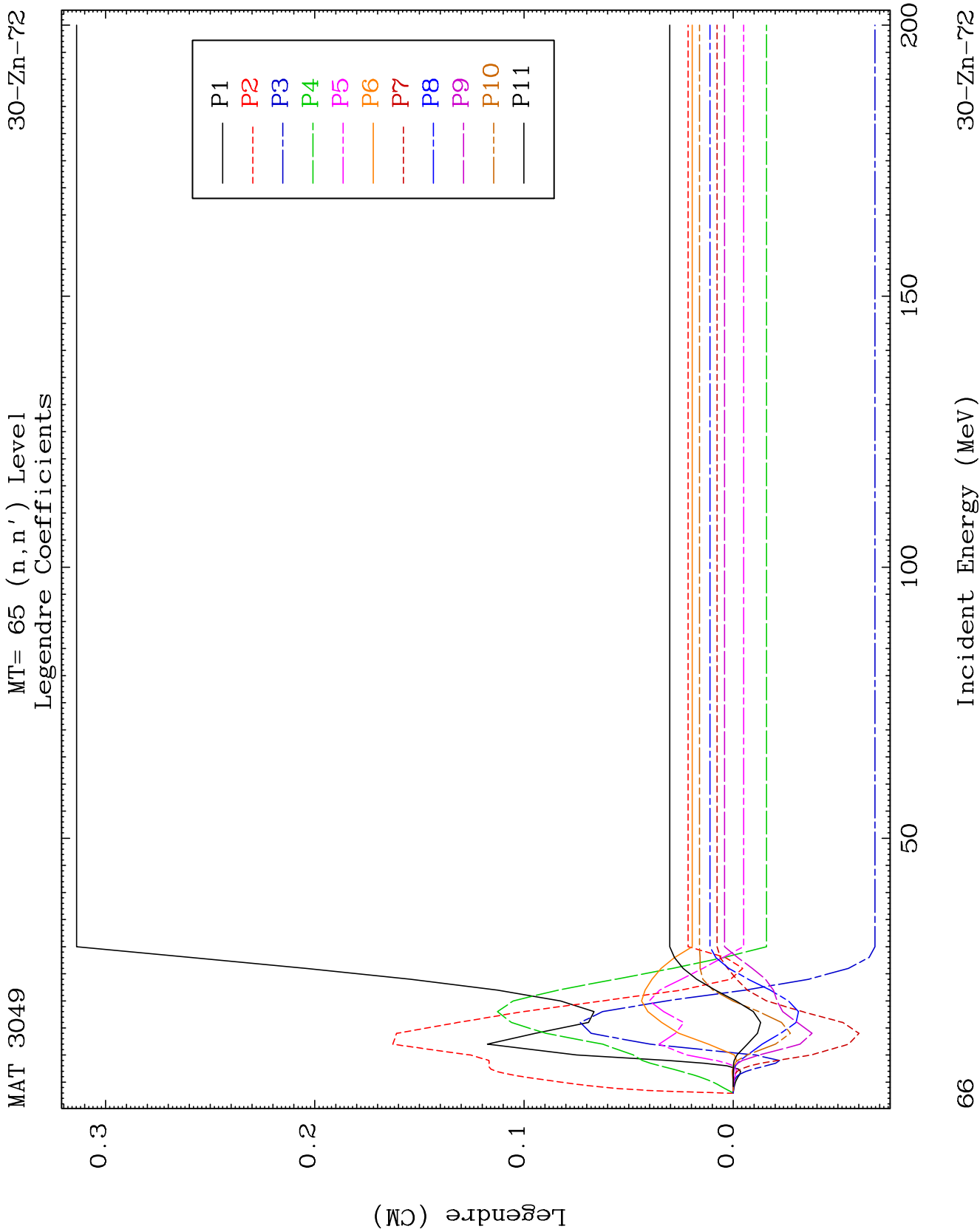


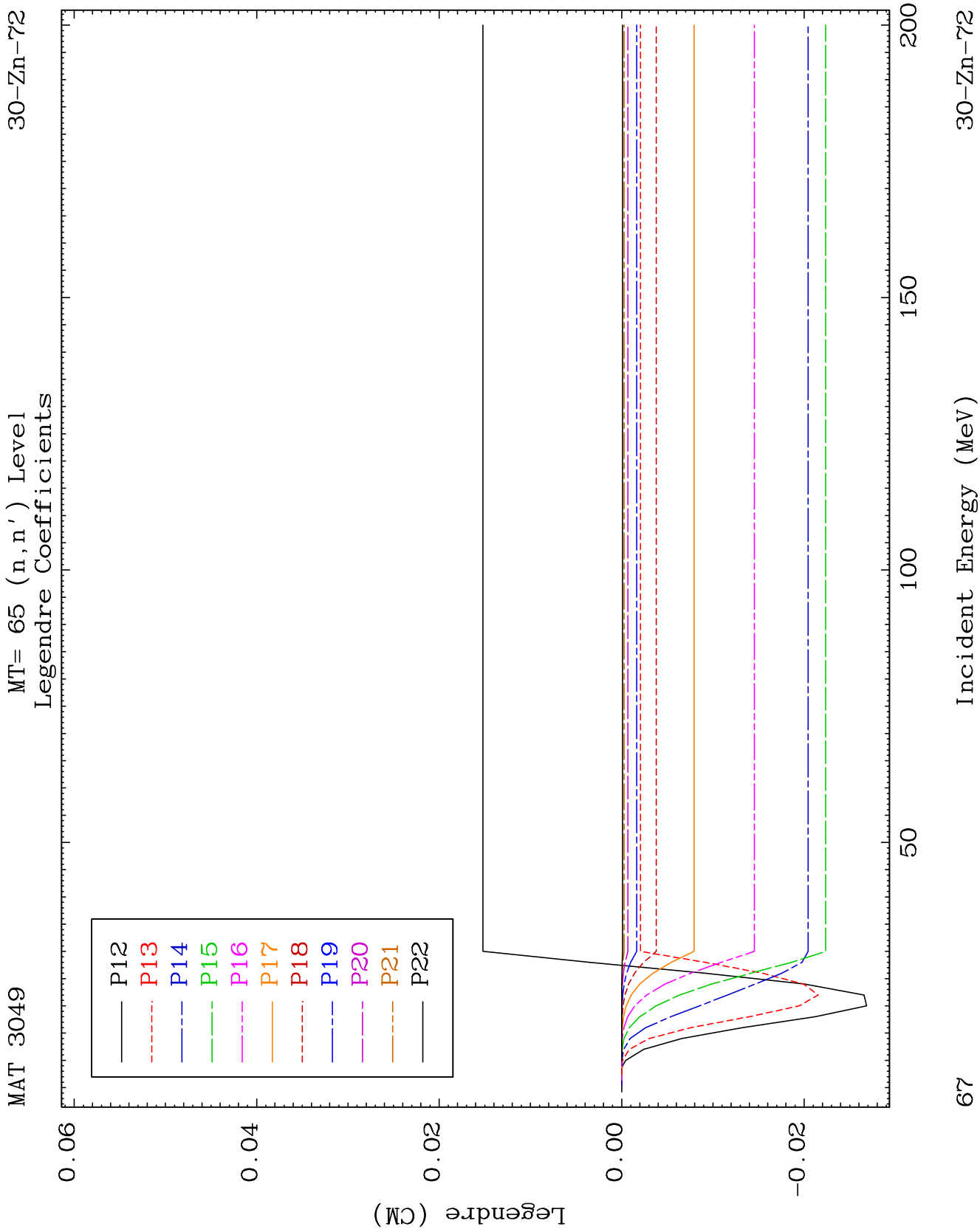


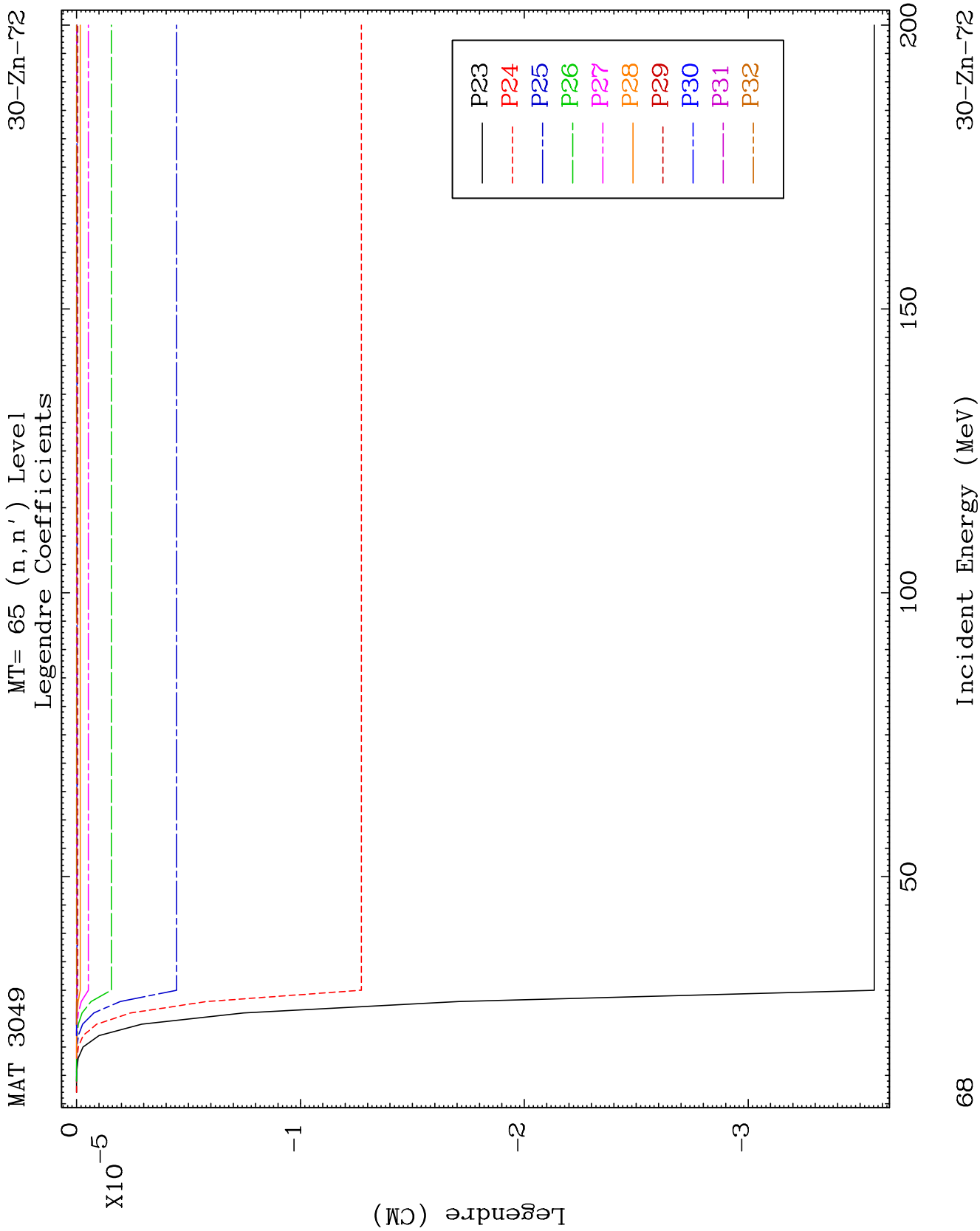








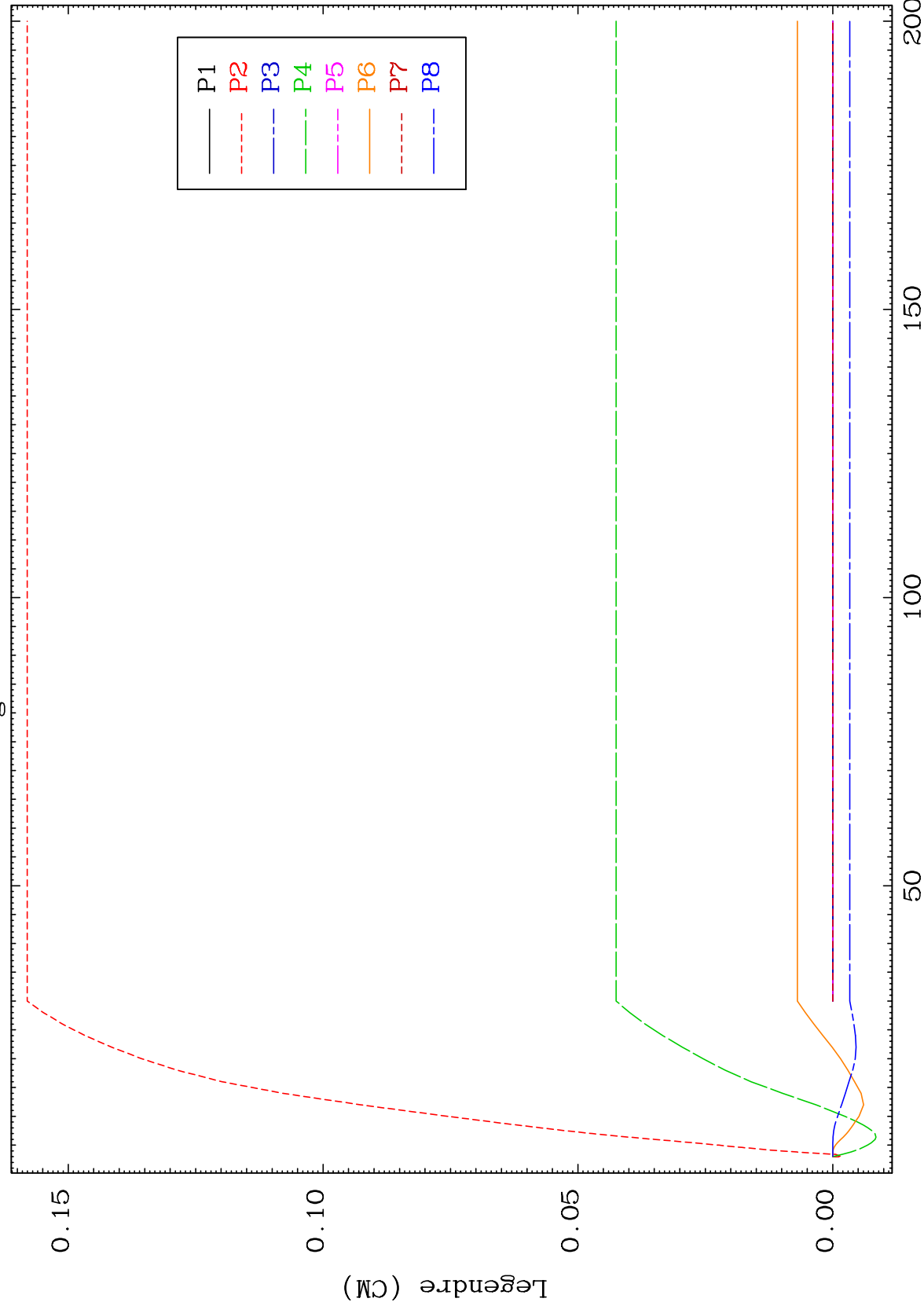




MAT 3049

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

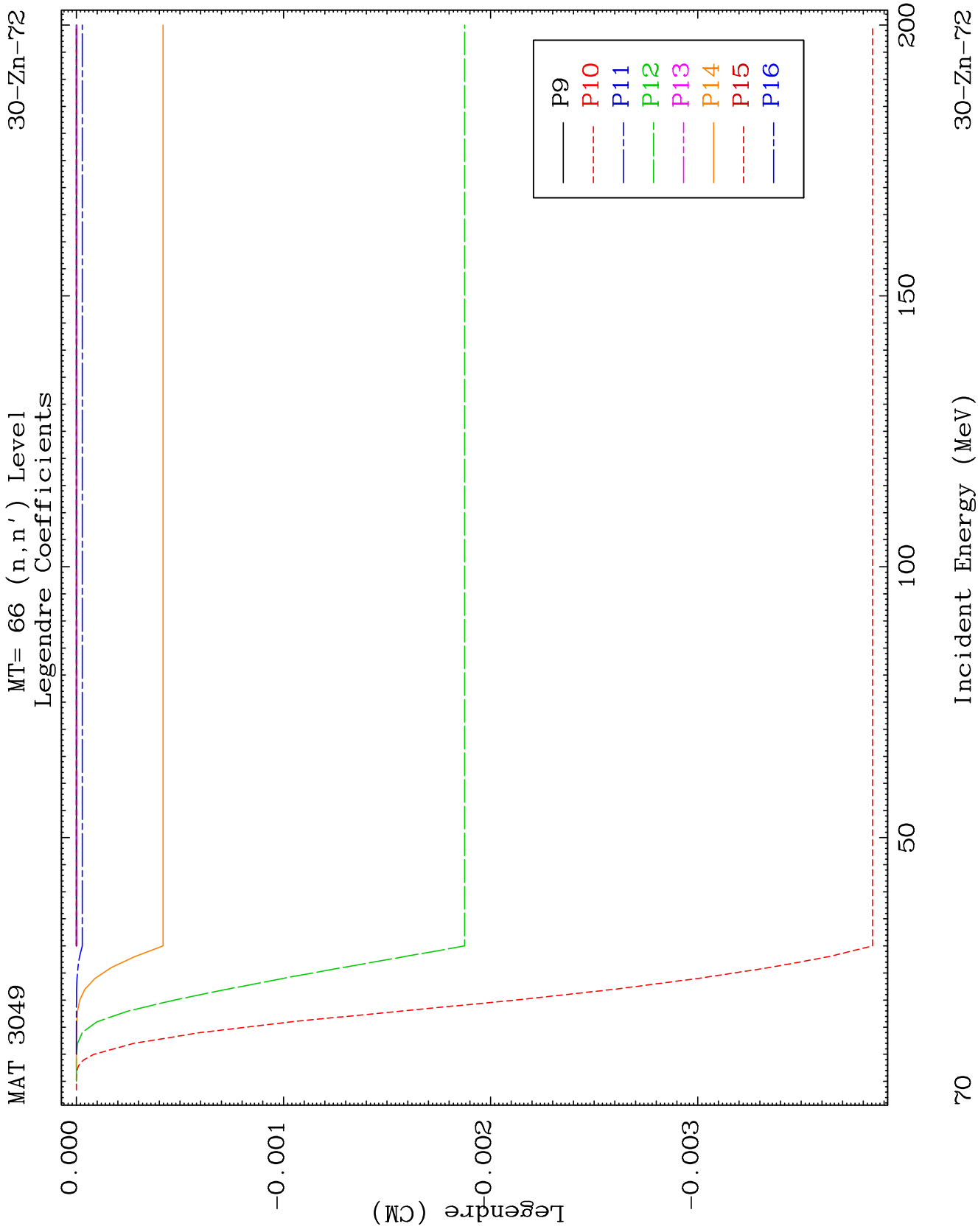
30-Zn-72

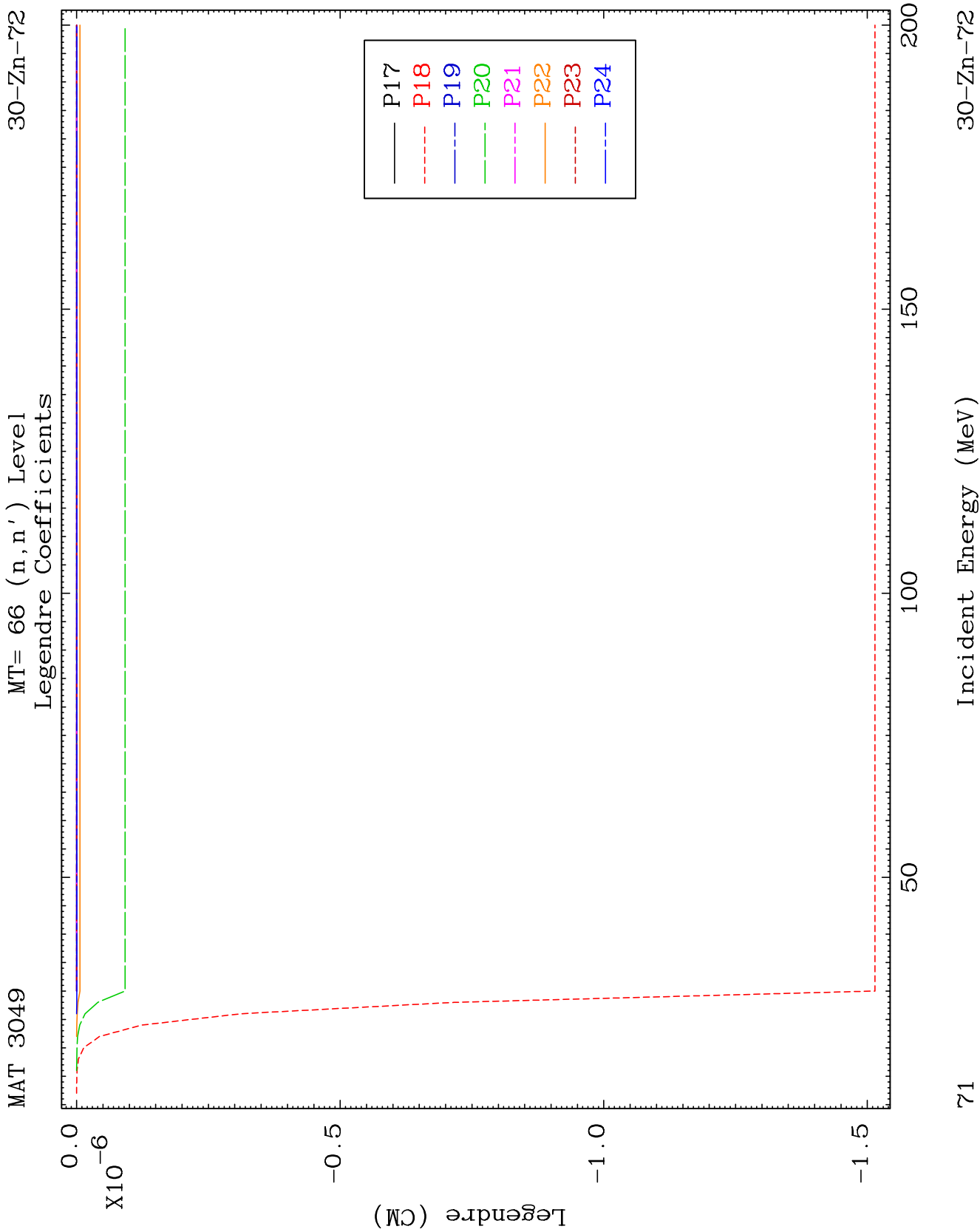


99

Incident Energy (MeV)

30-Zn-72

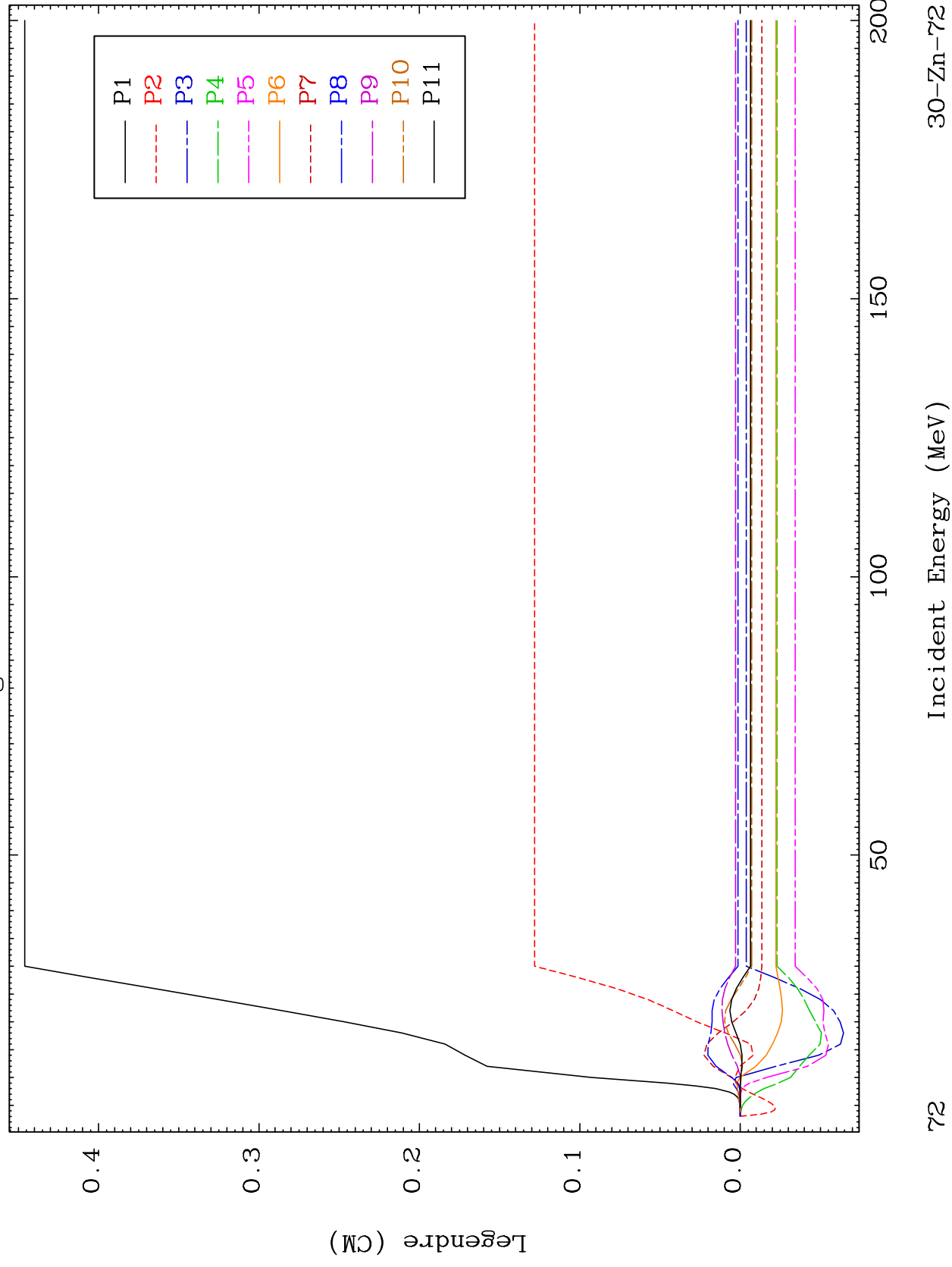


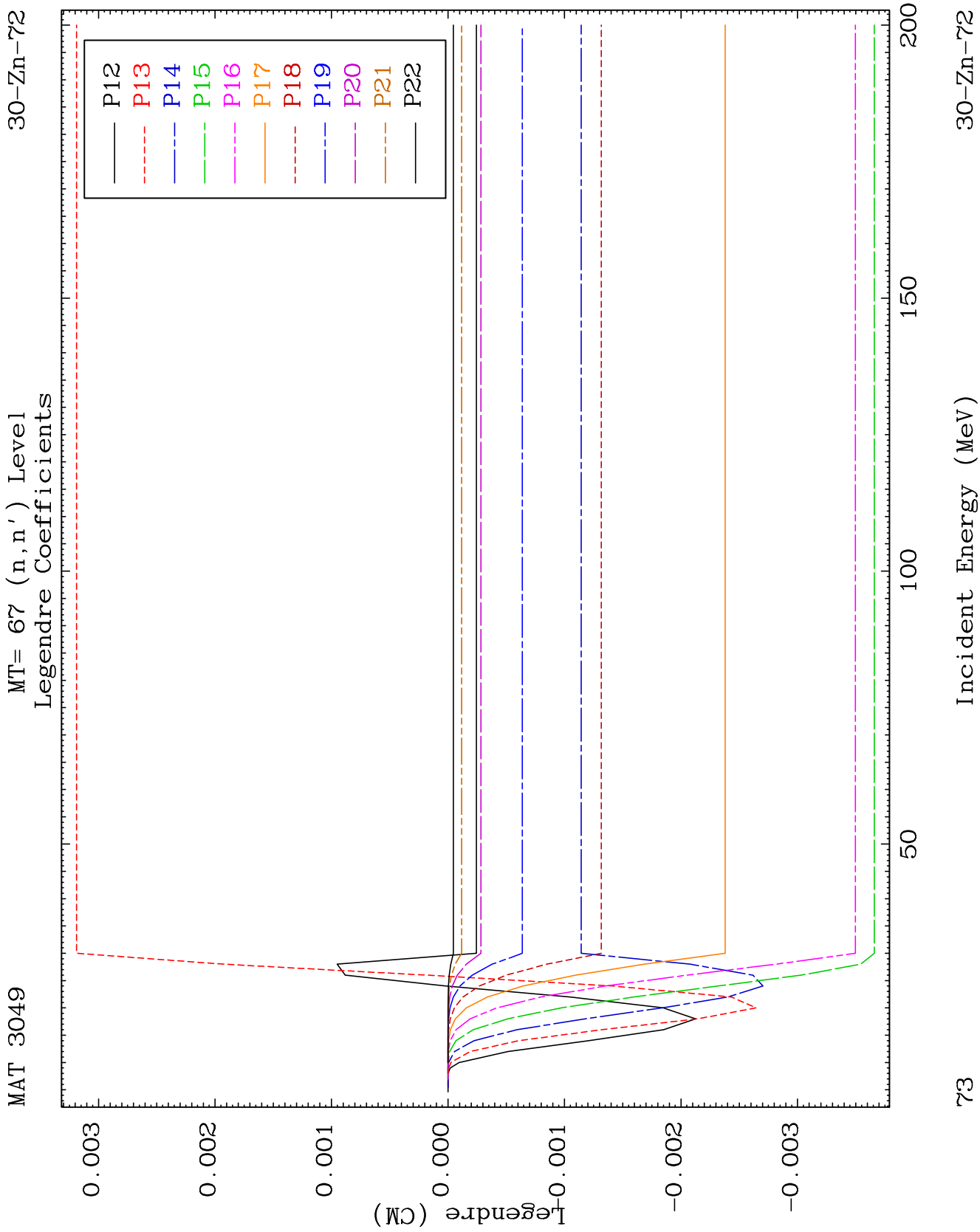


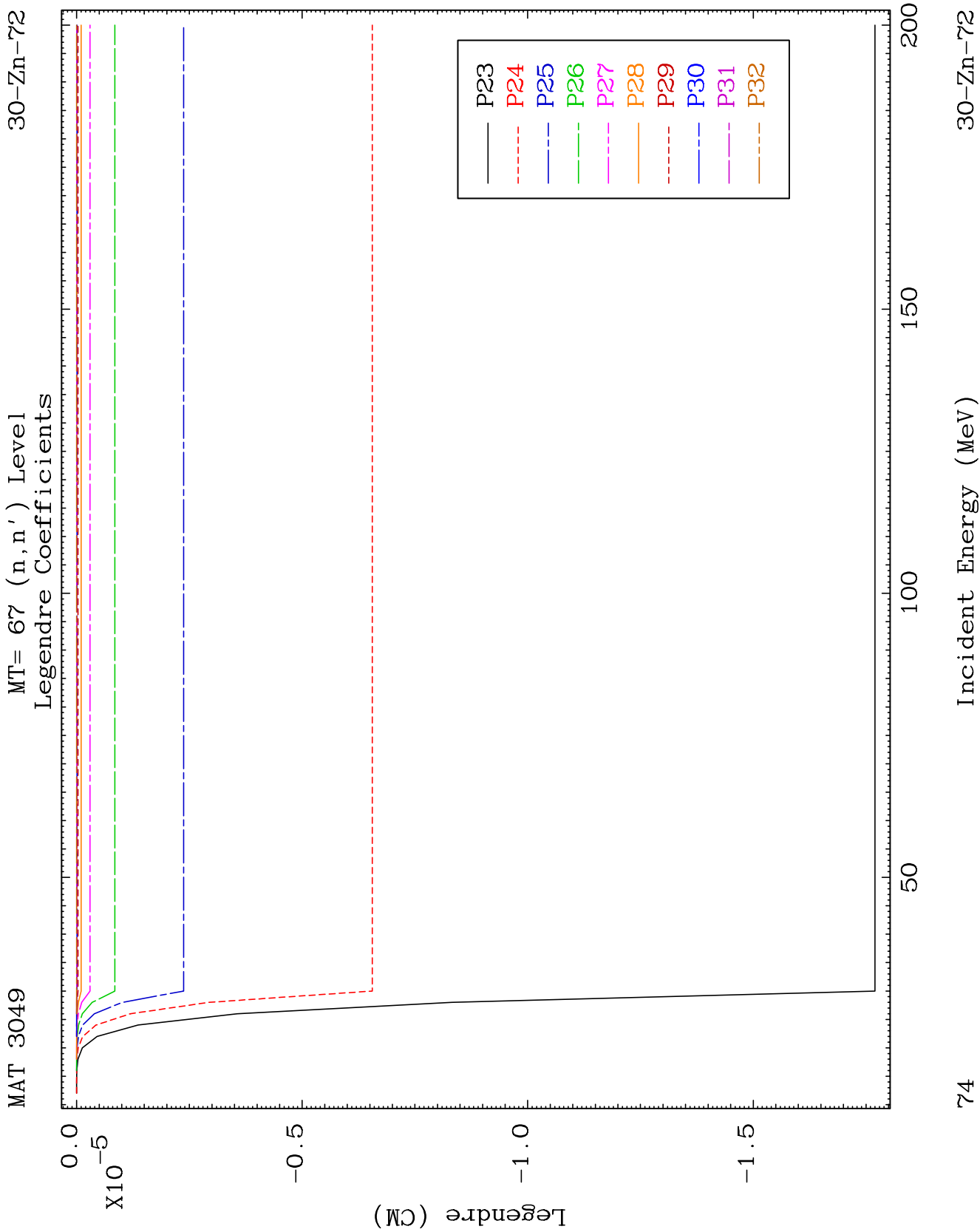
MAT 3049

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

30-Zn-72



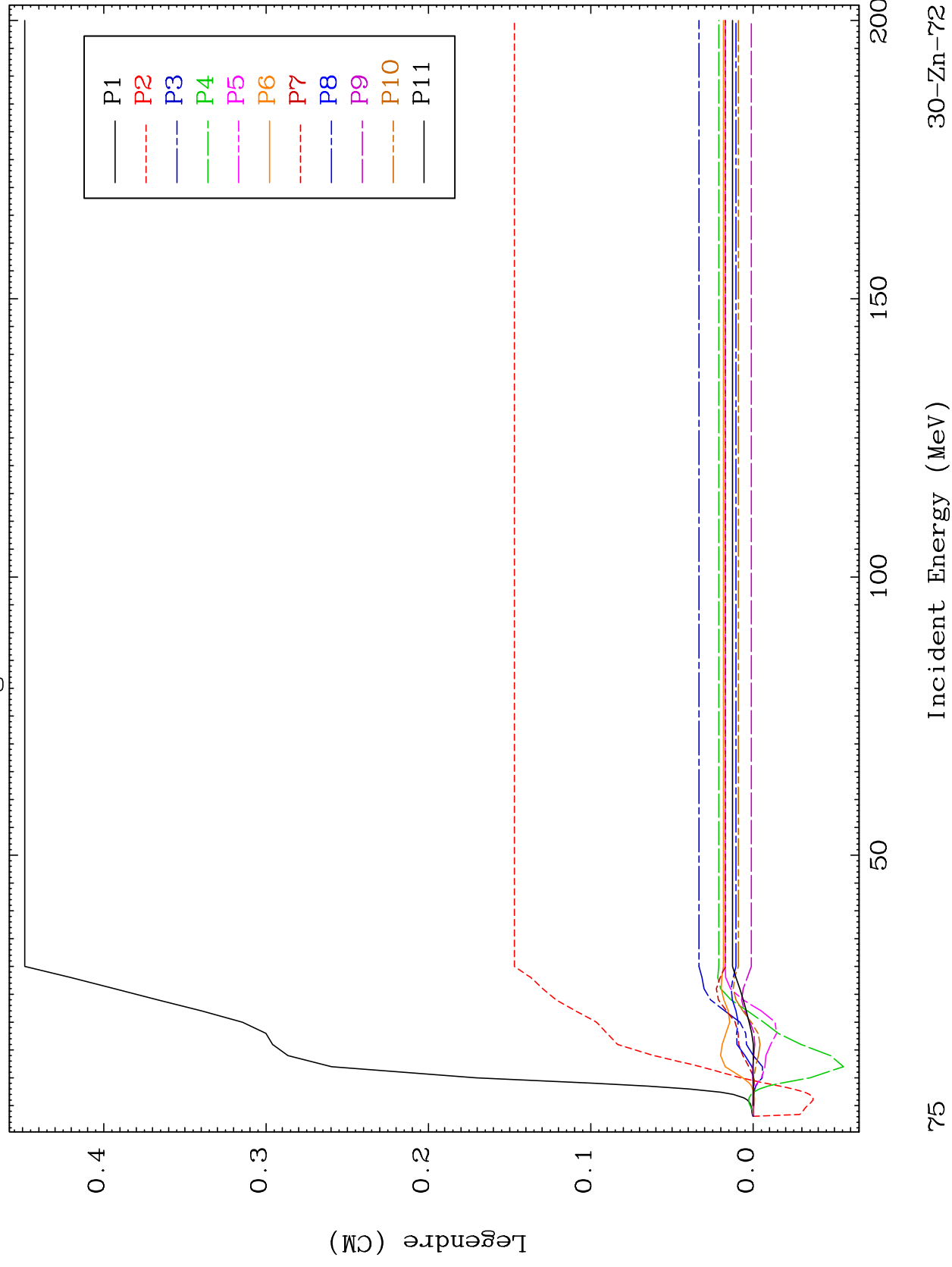


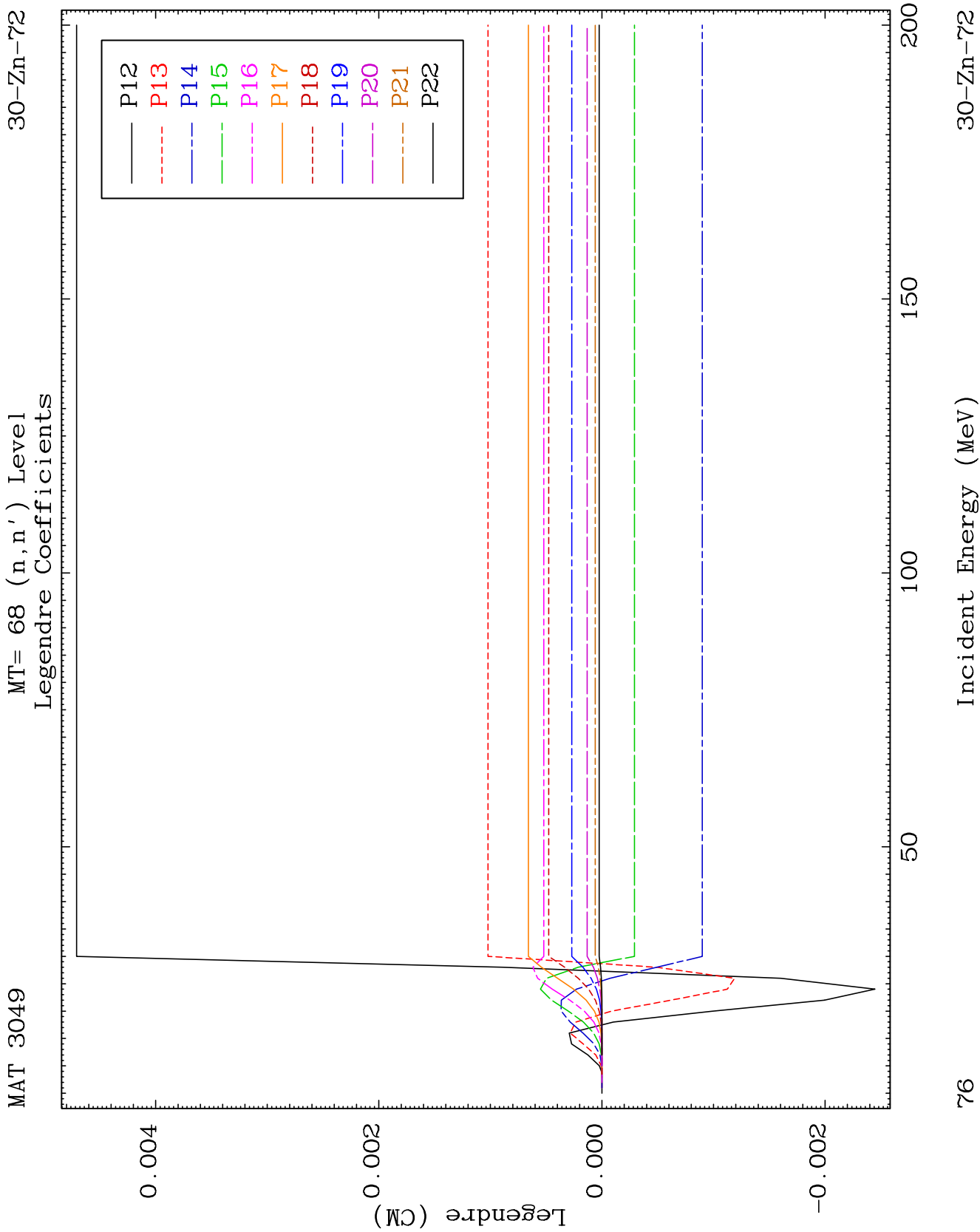


MAT 3049

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

30-Zn-72

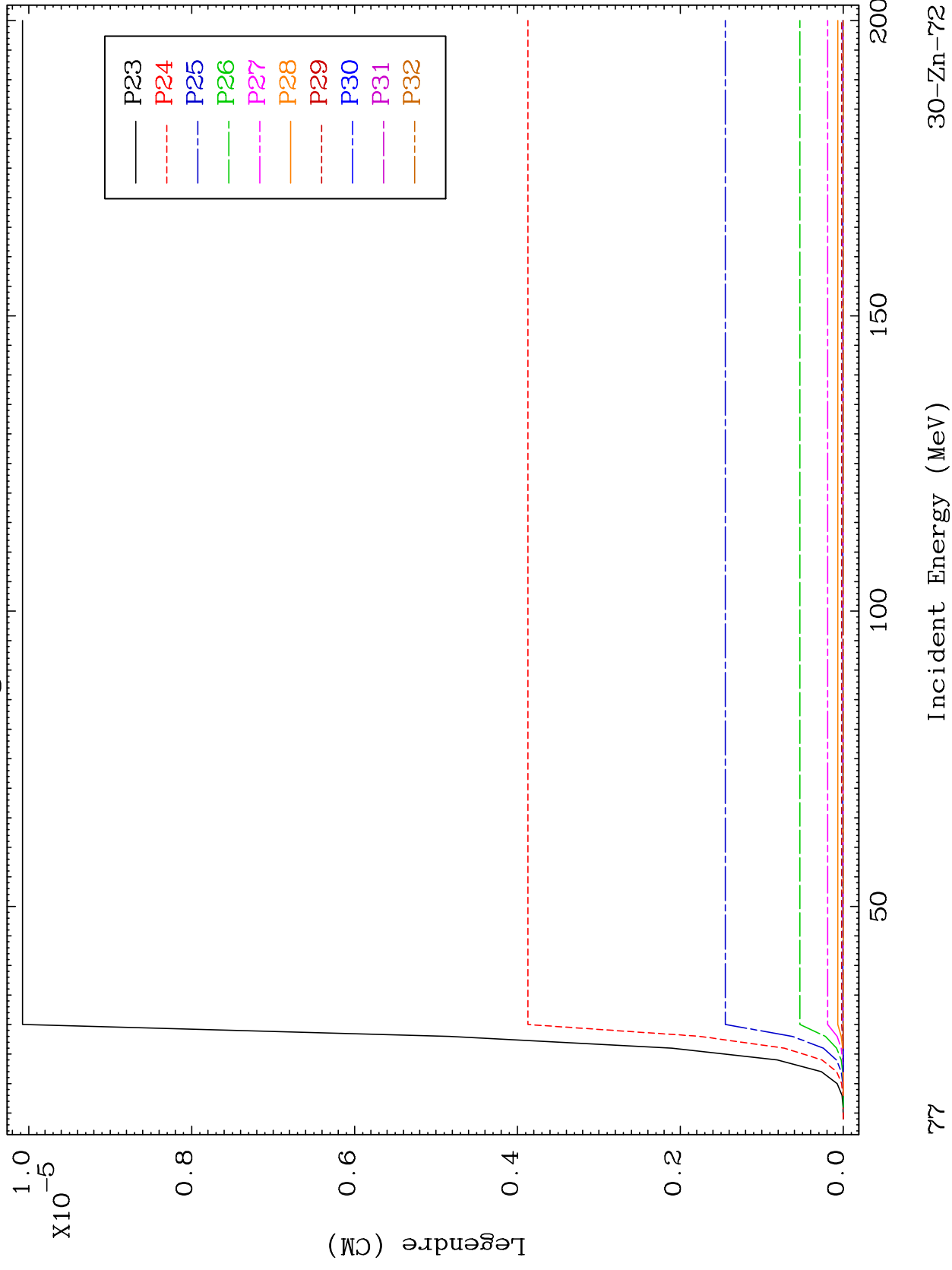


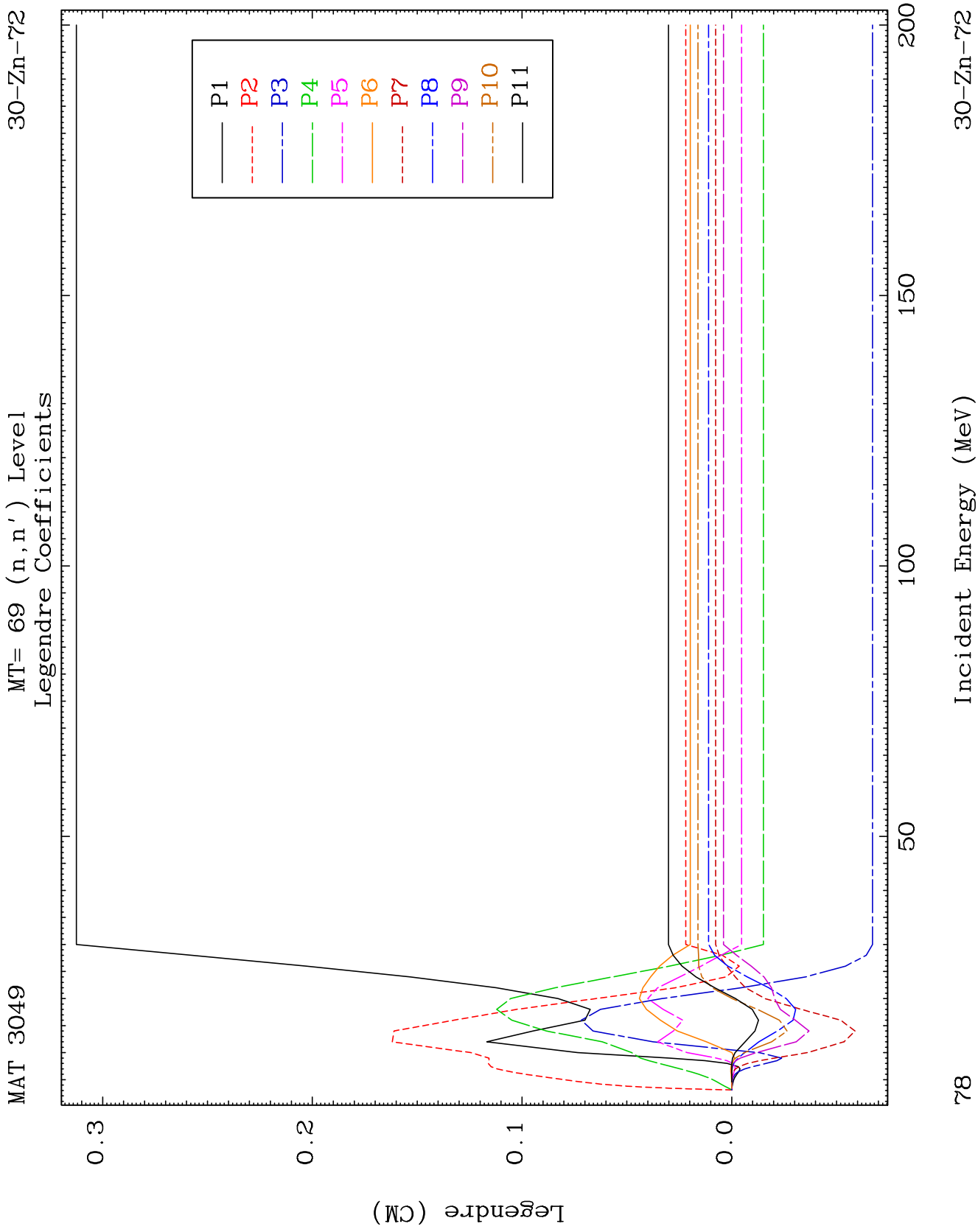


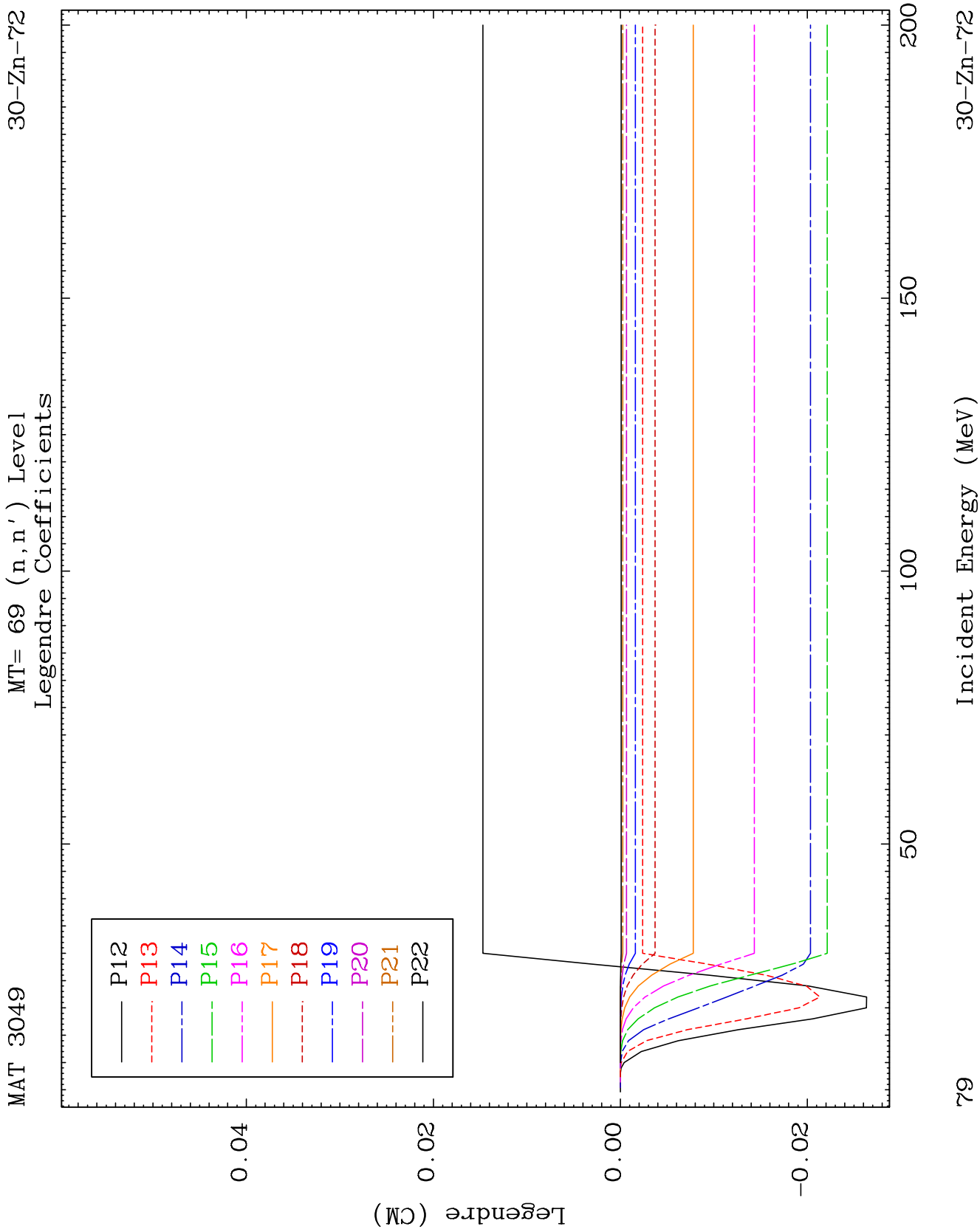
MAT 3049

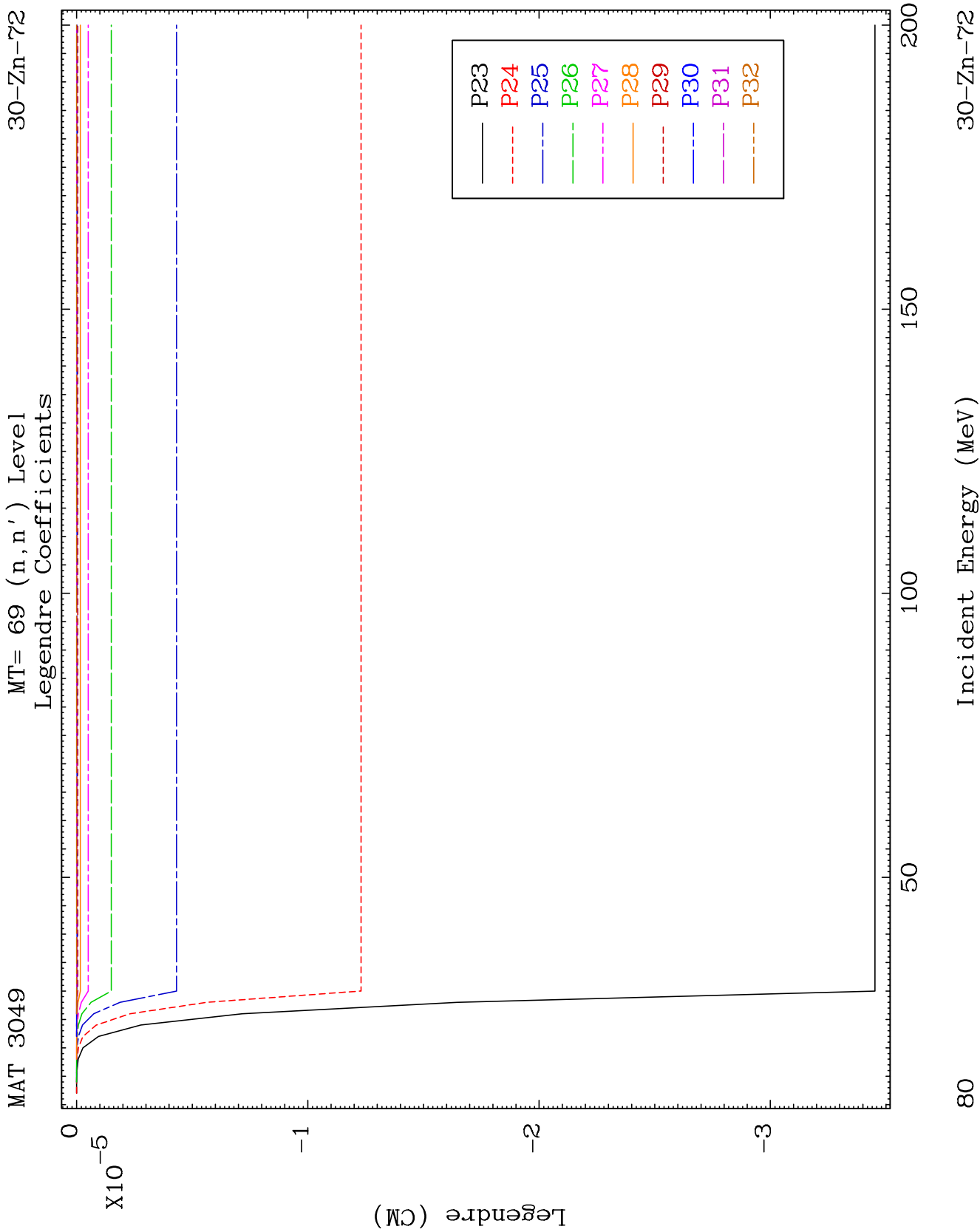
MT= 68 (n, n') Level
Legendre Coefficients

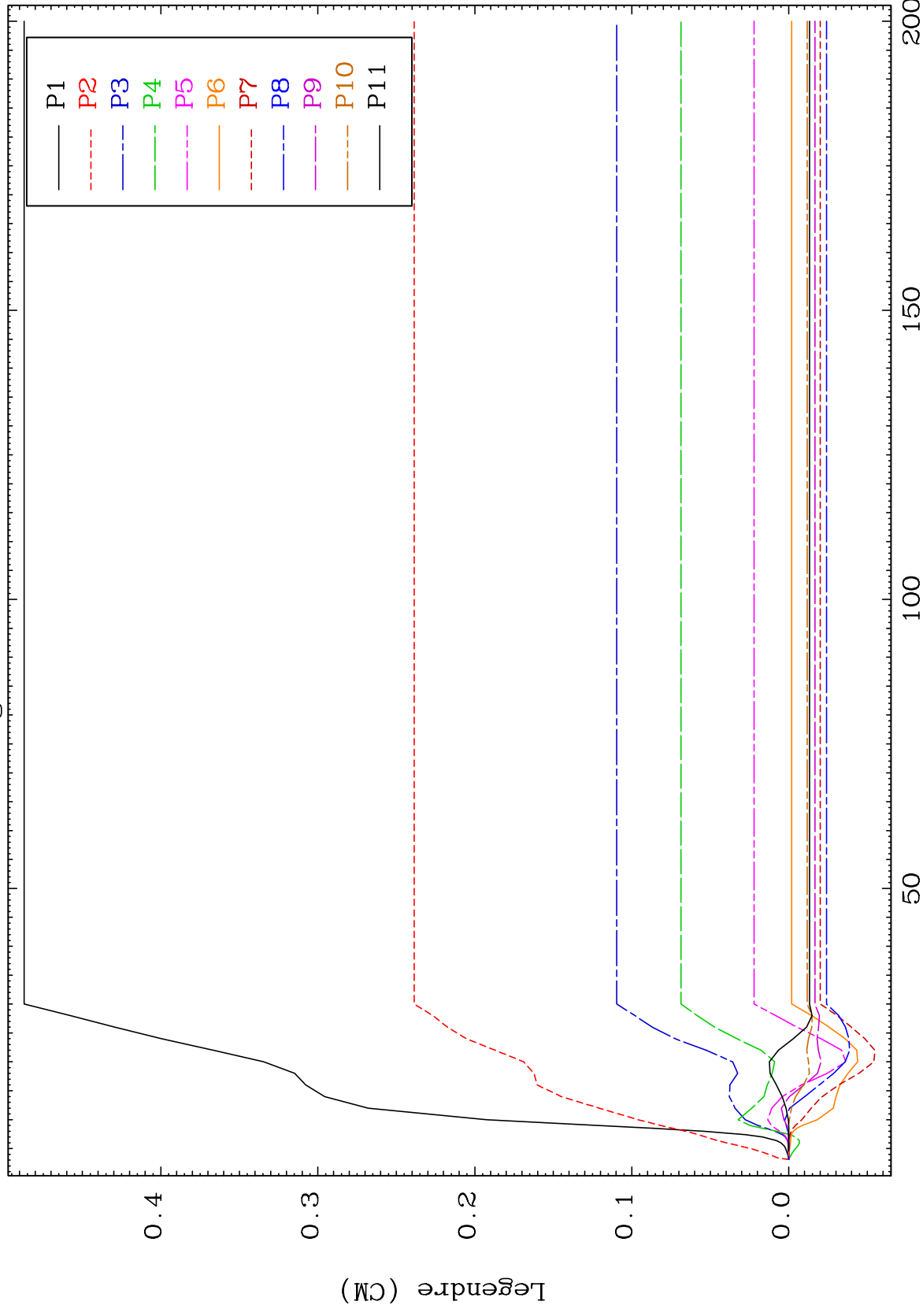
30-Zn-72

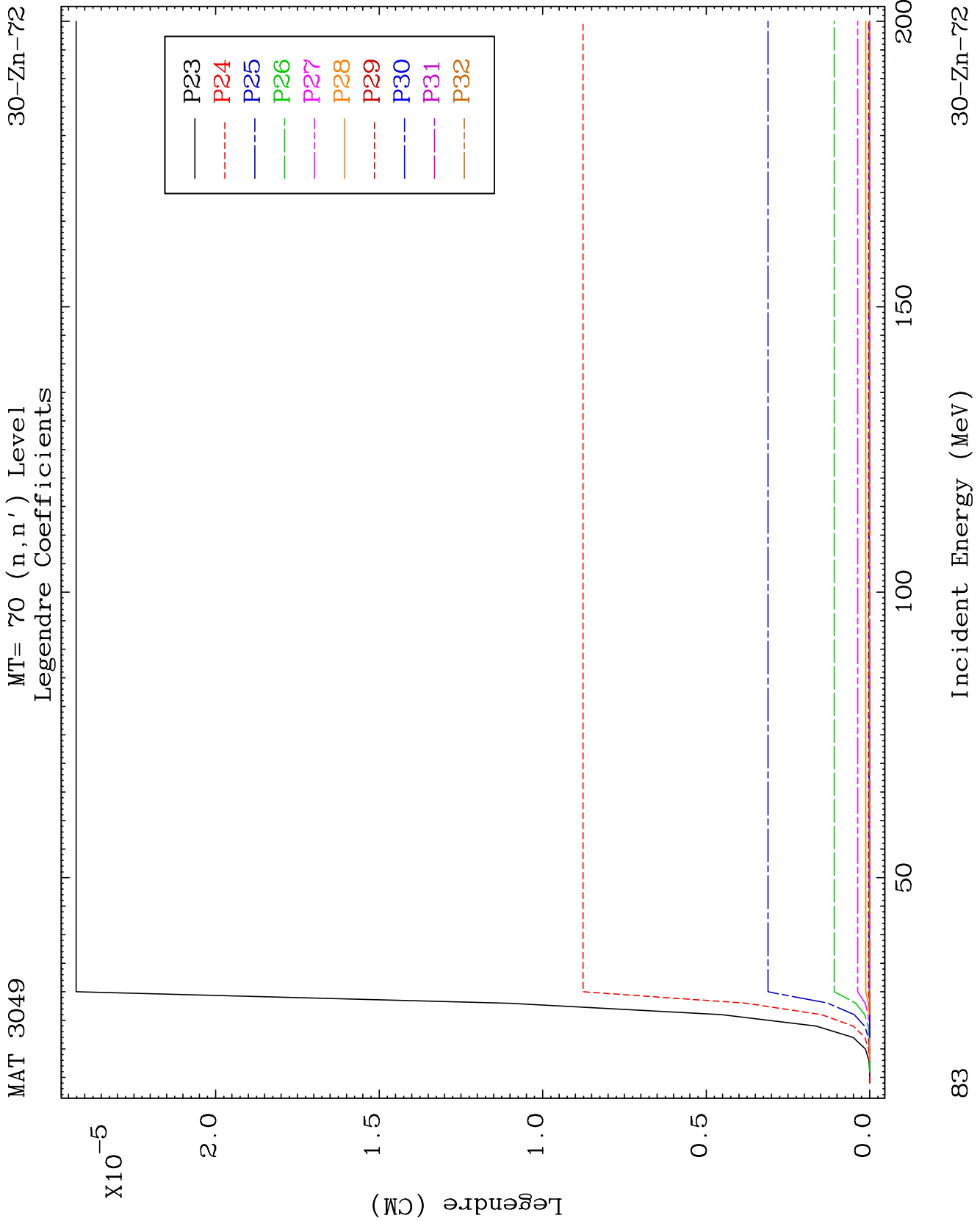


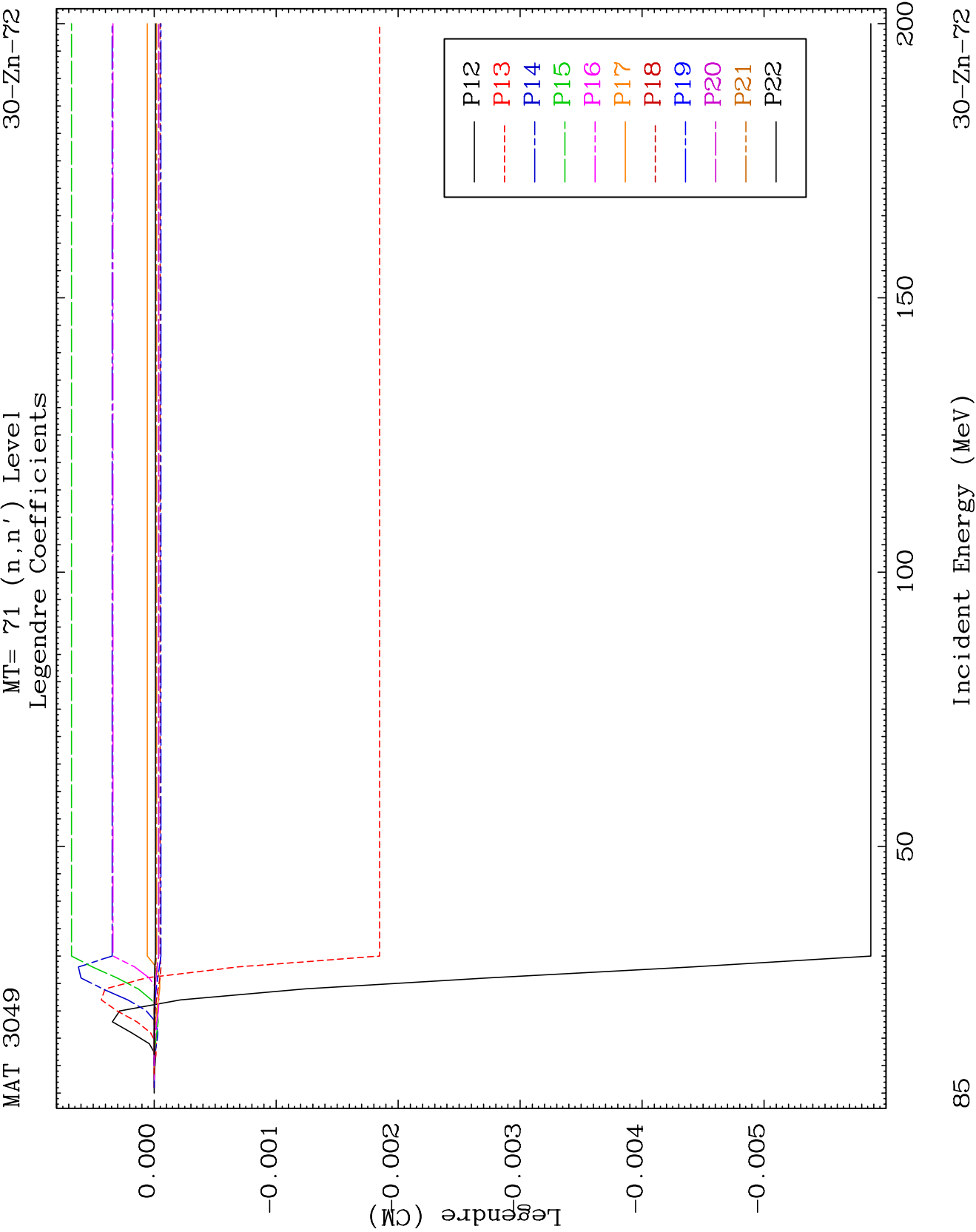


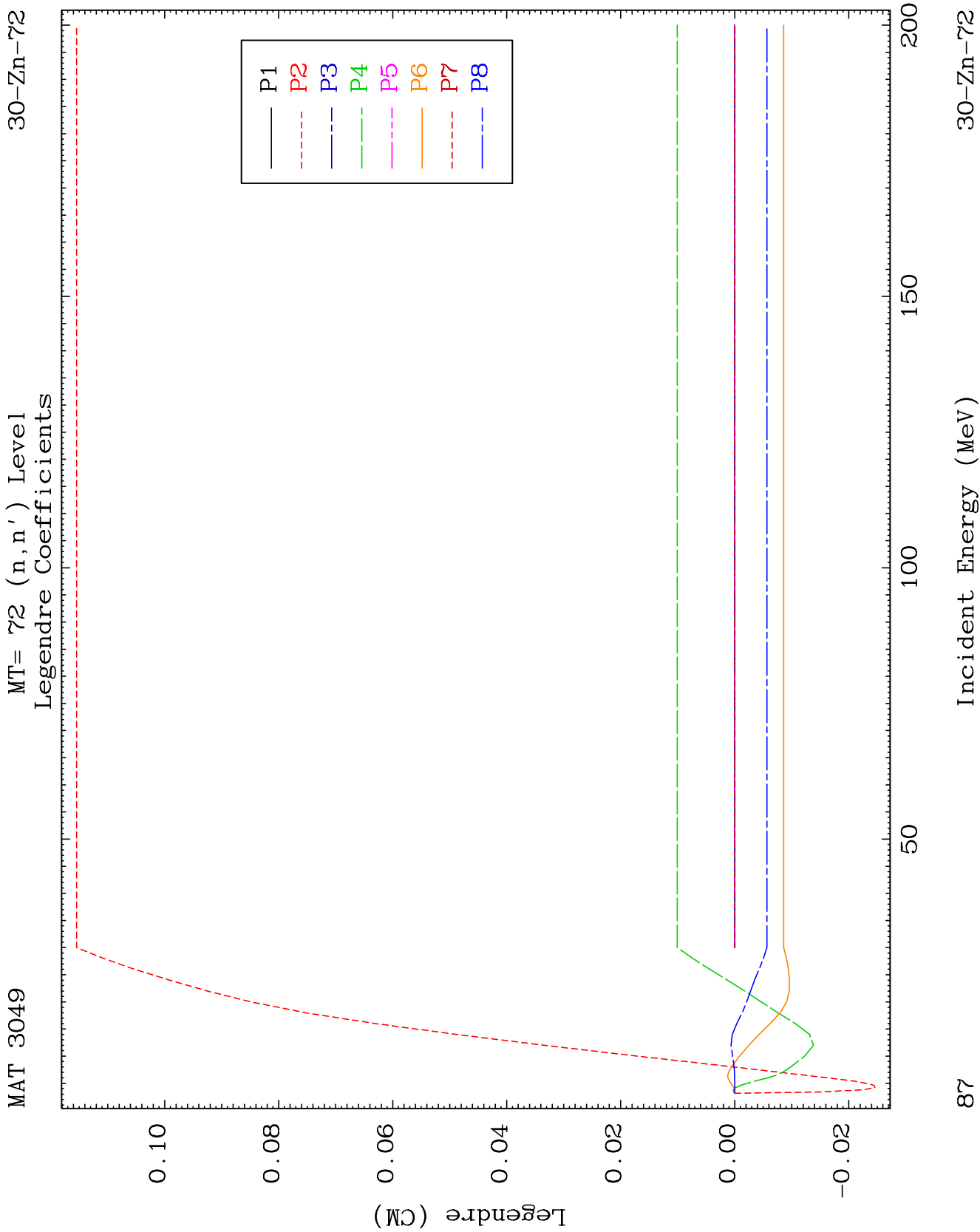








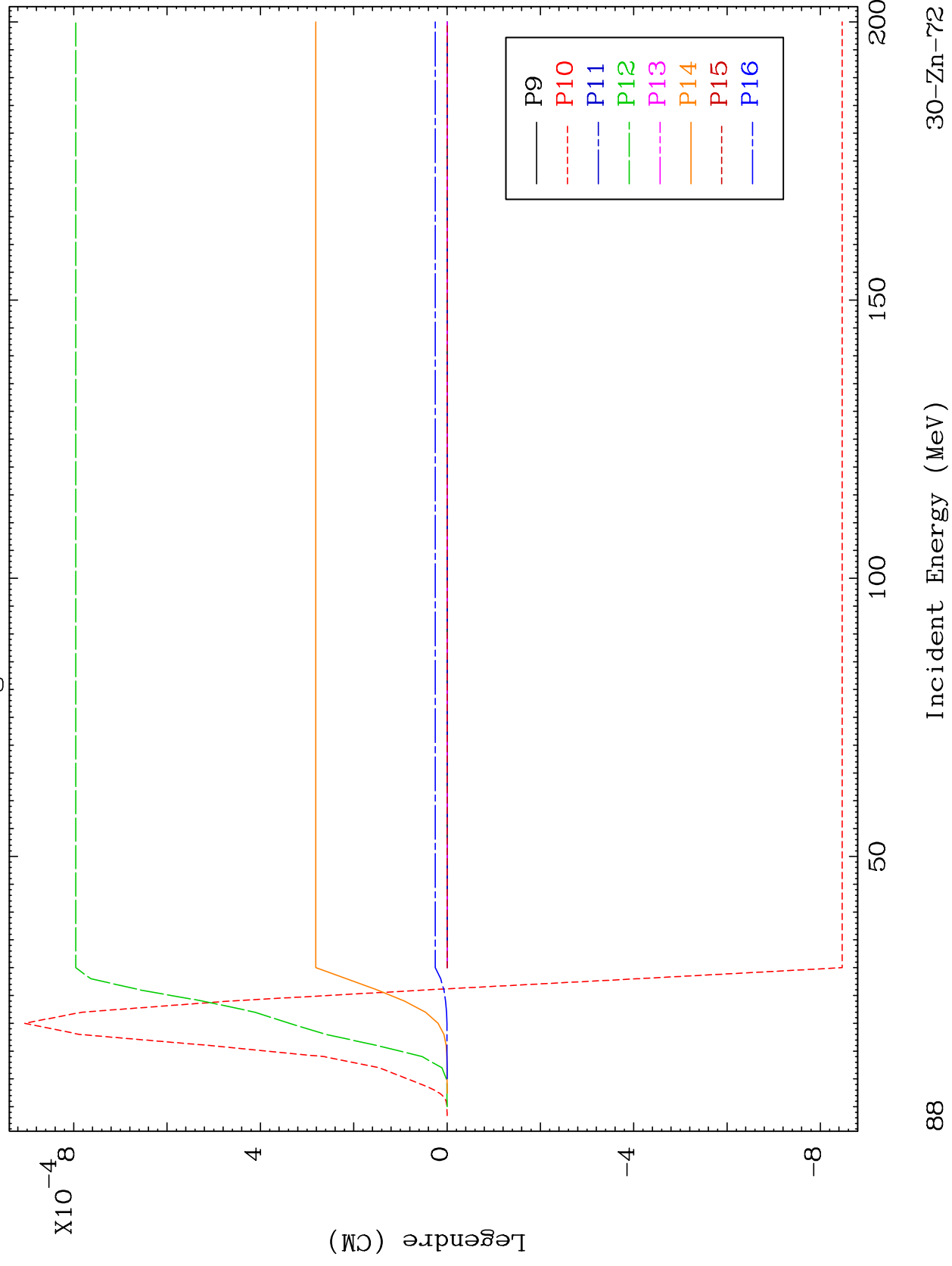


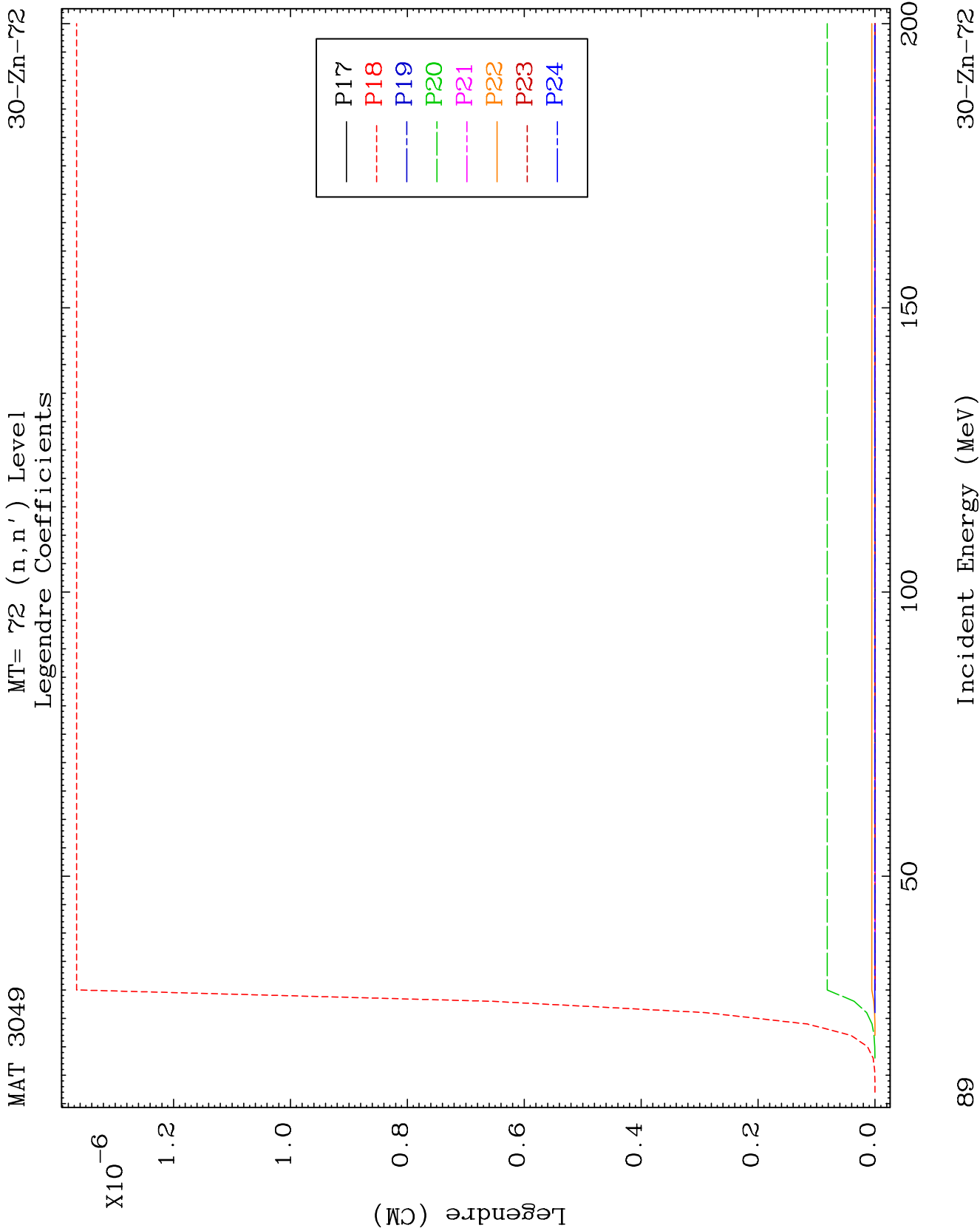


MAT 3049

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

30-Zn-72

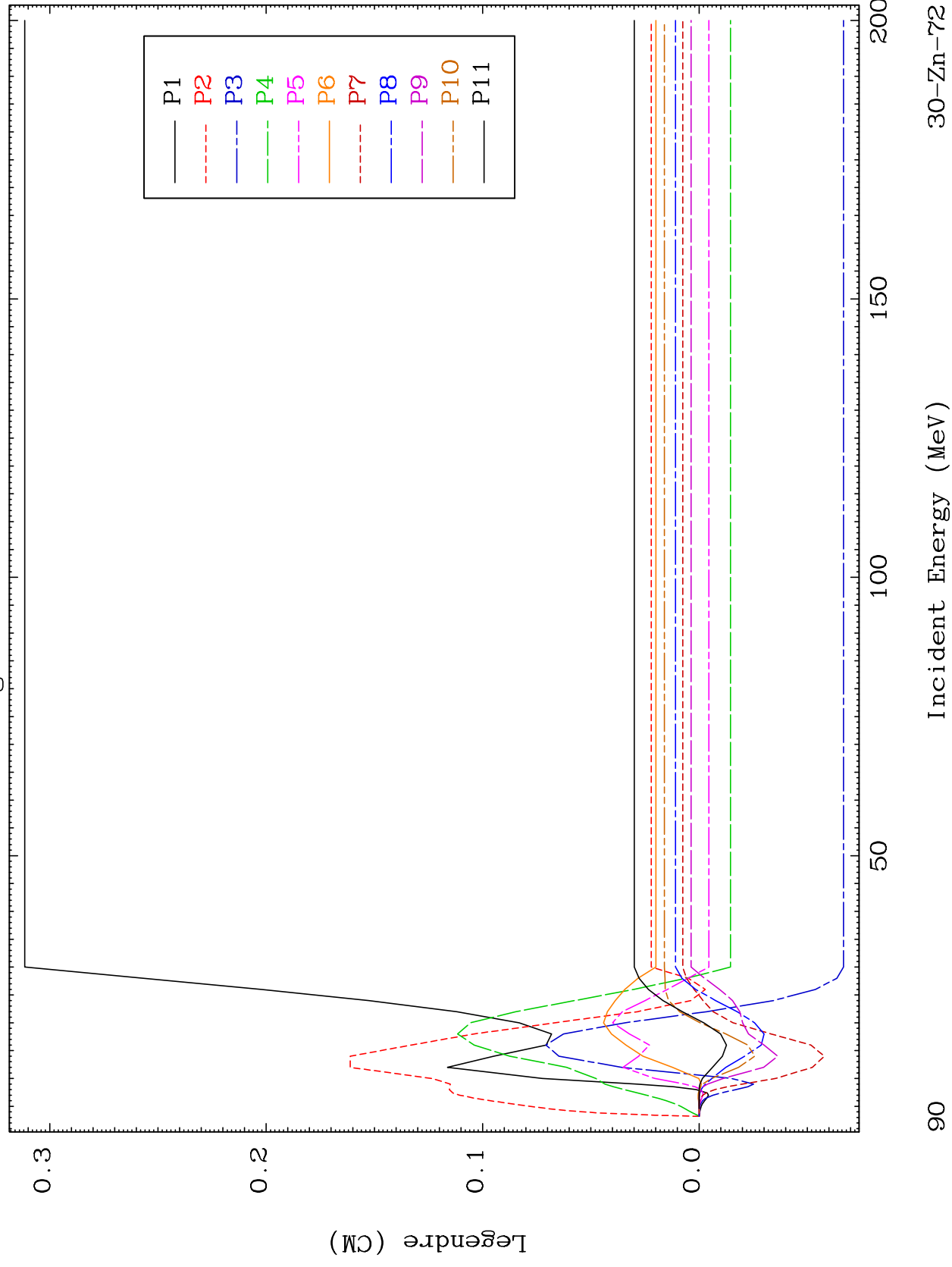


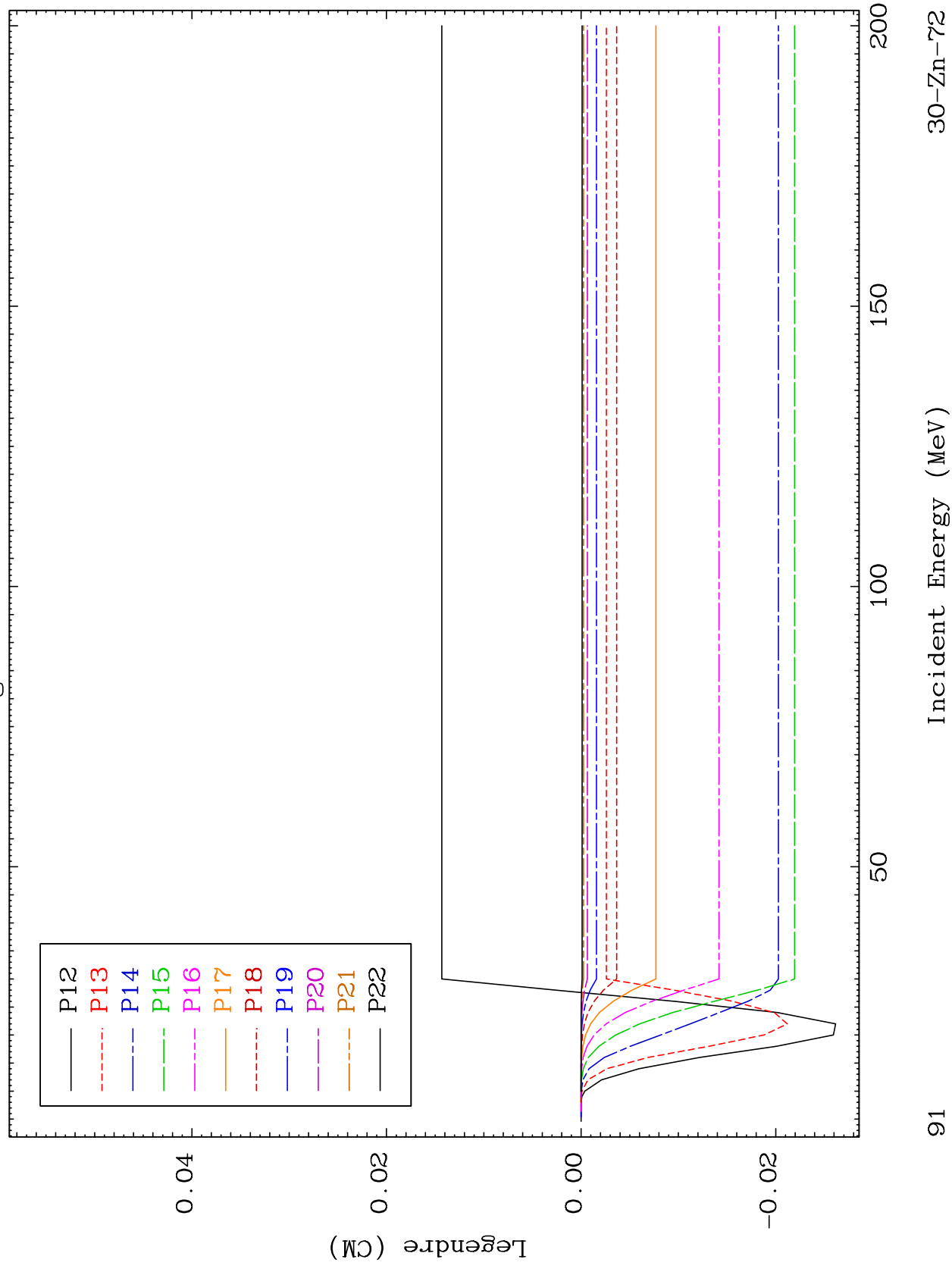


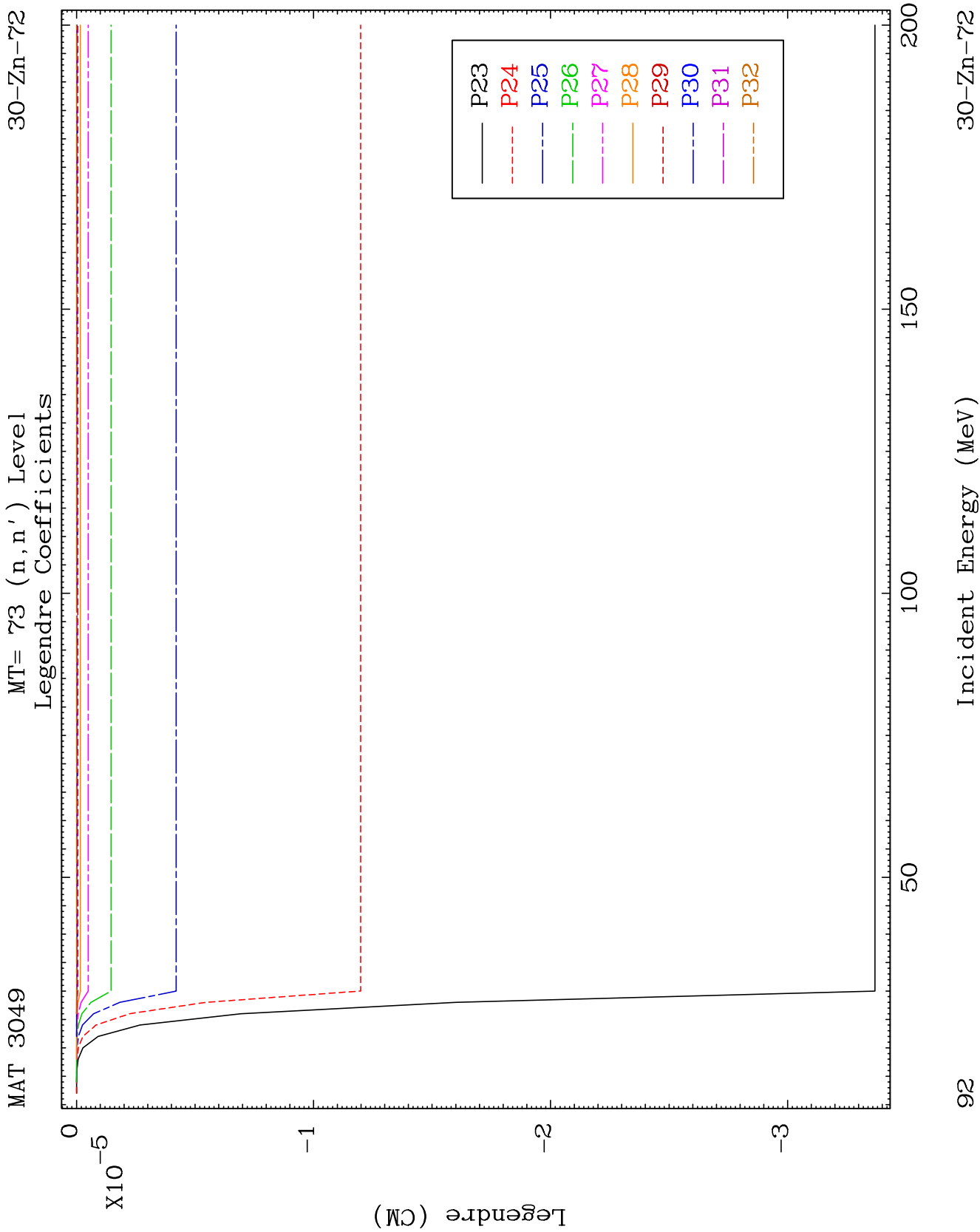
MAT 3049

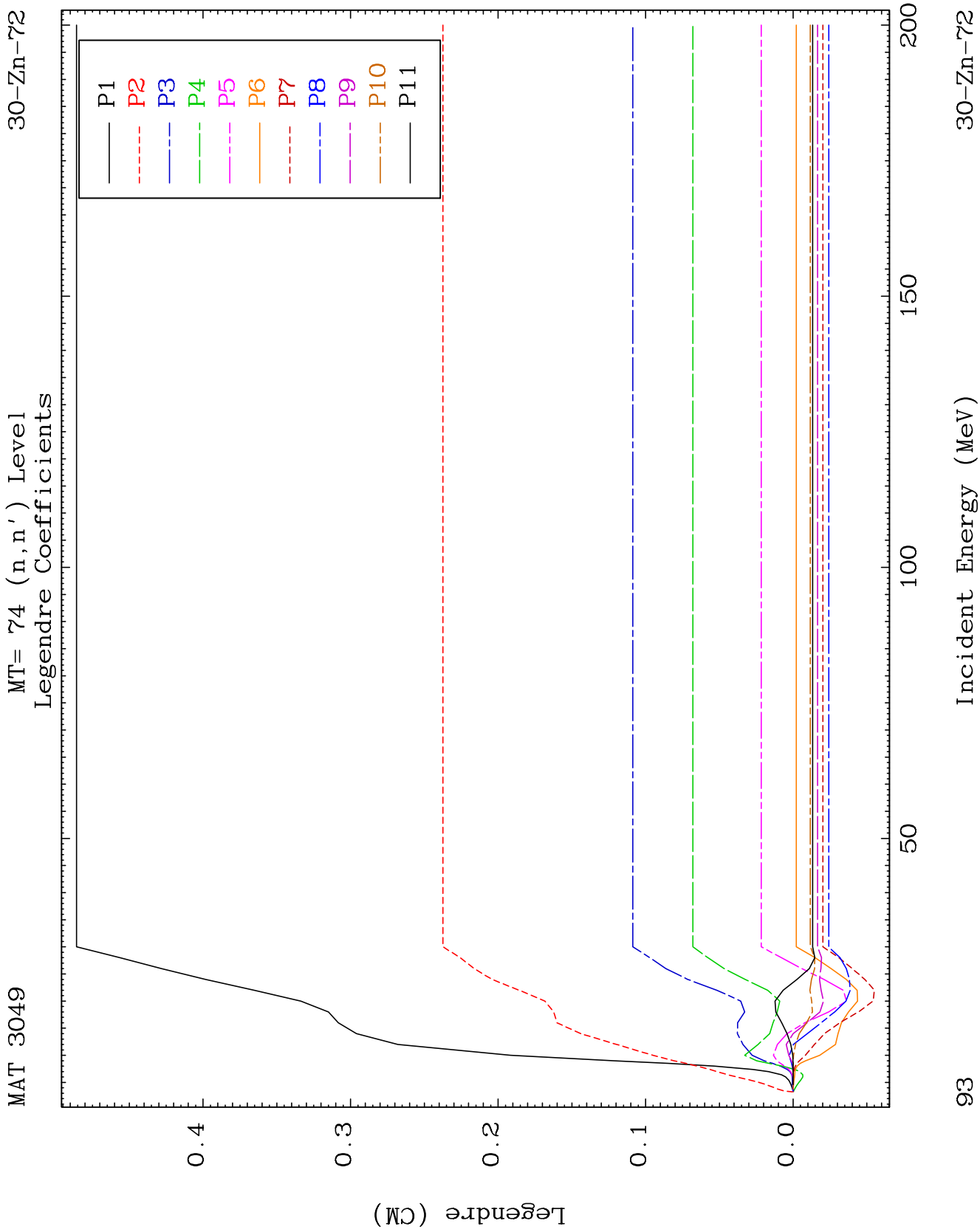
MT= 73 (n, n') Level
Legendre Coefficients

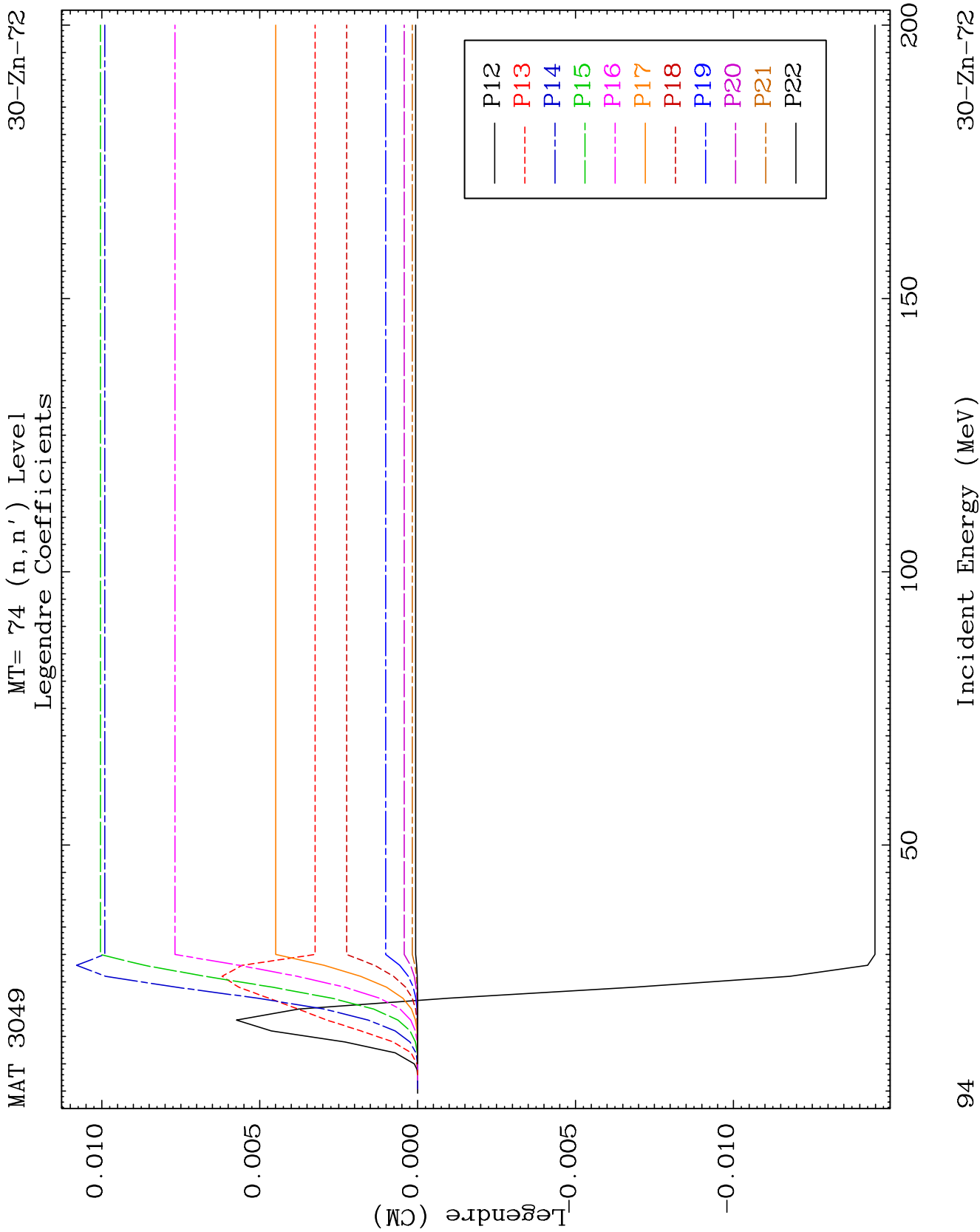
30-Zn-72

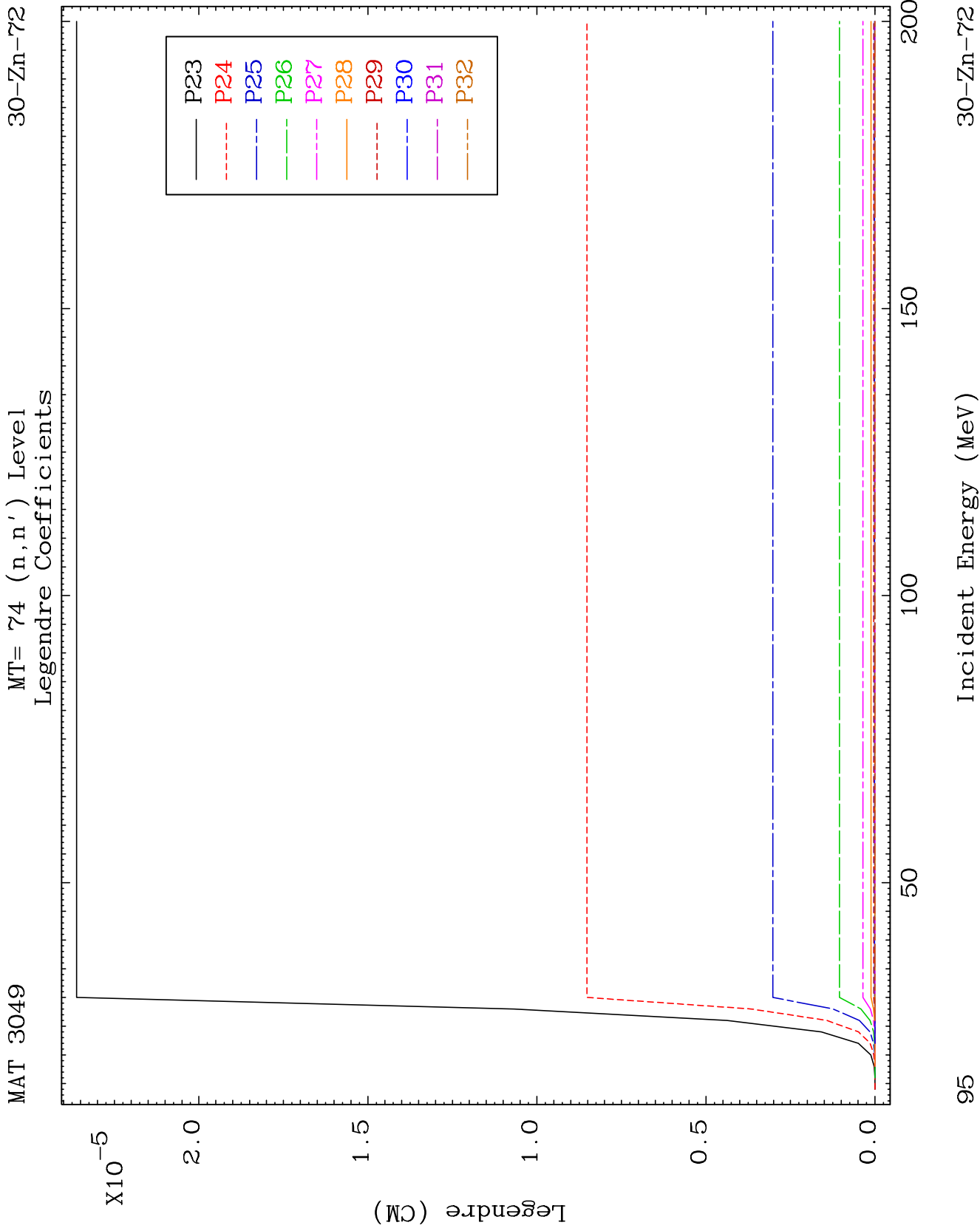


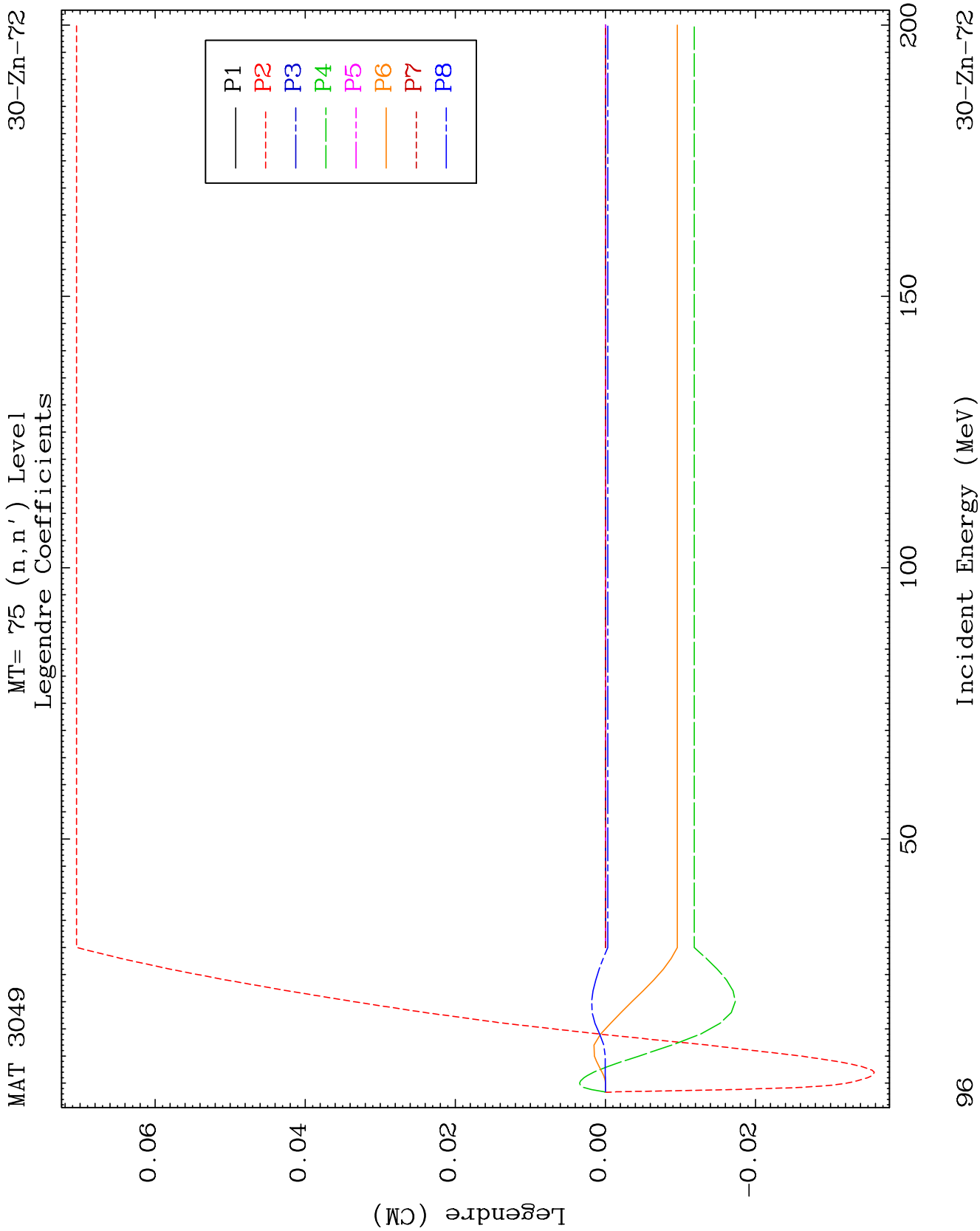








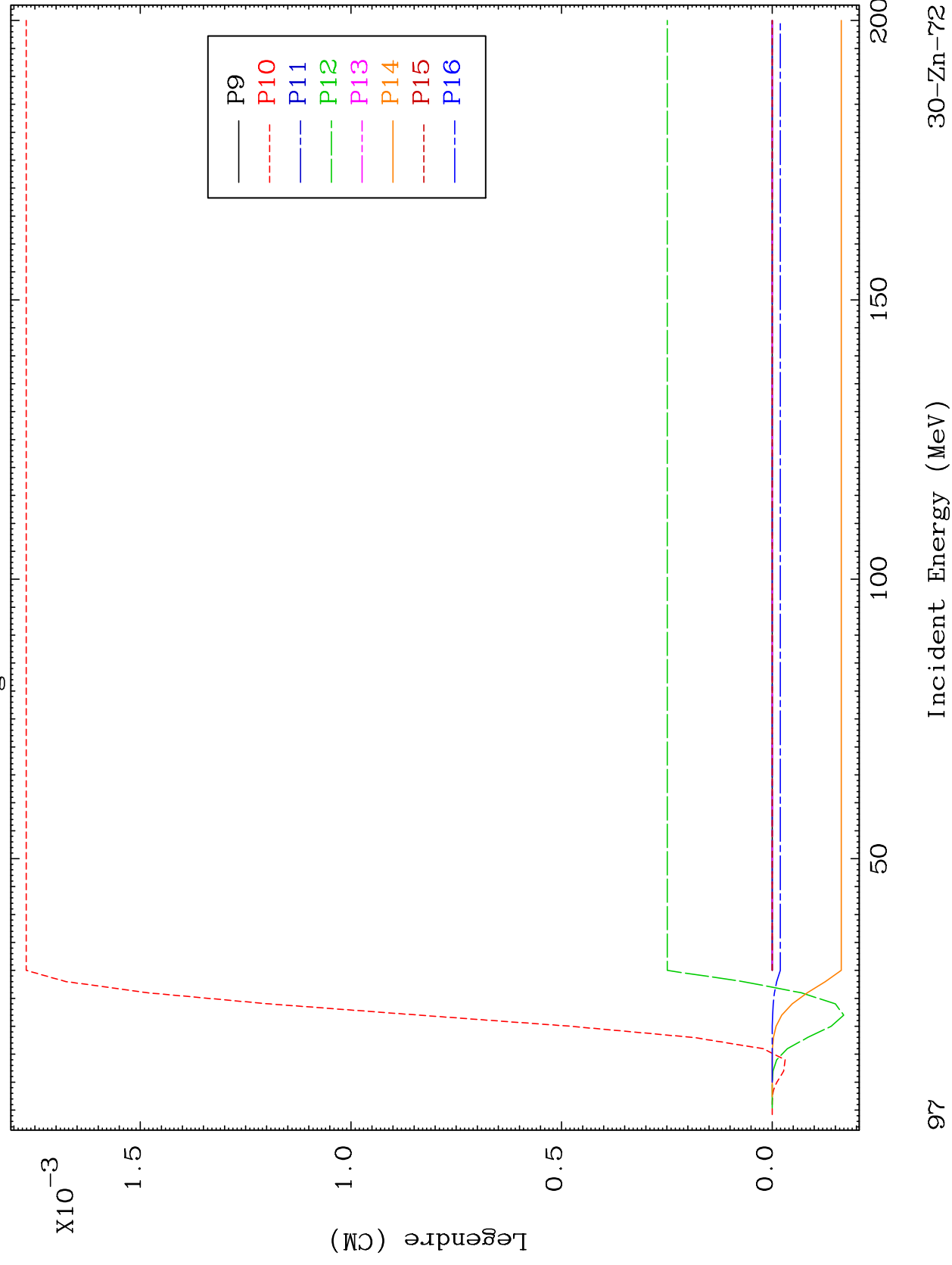




MAT 3049

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

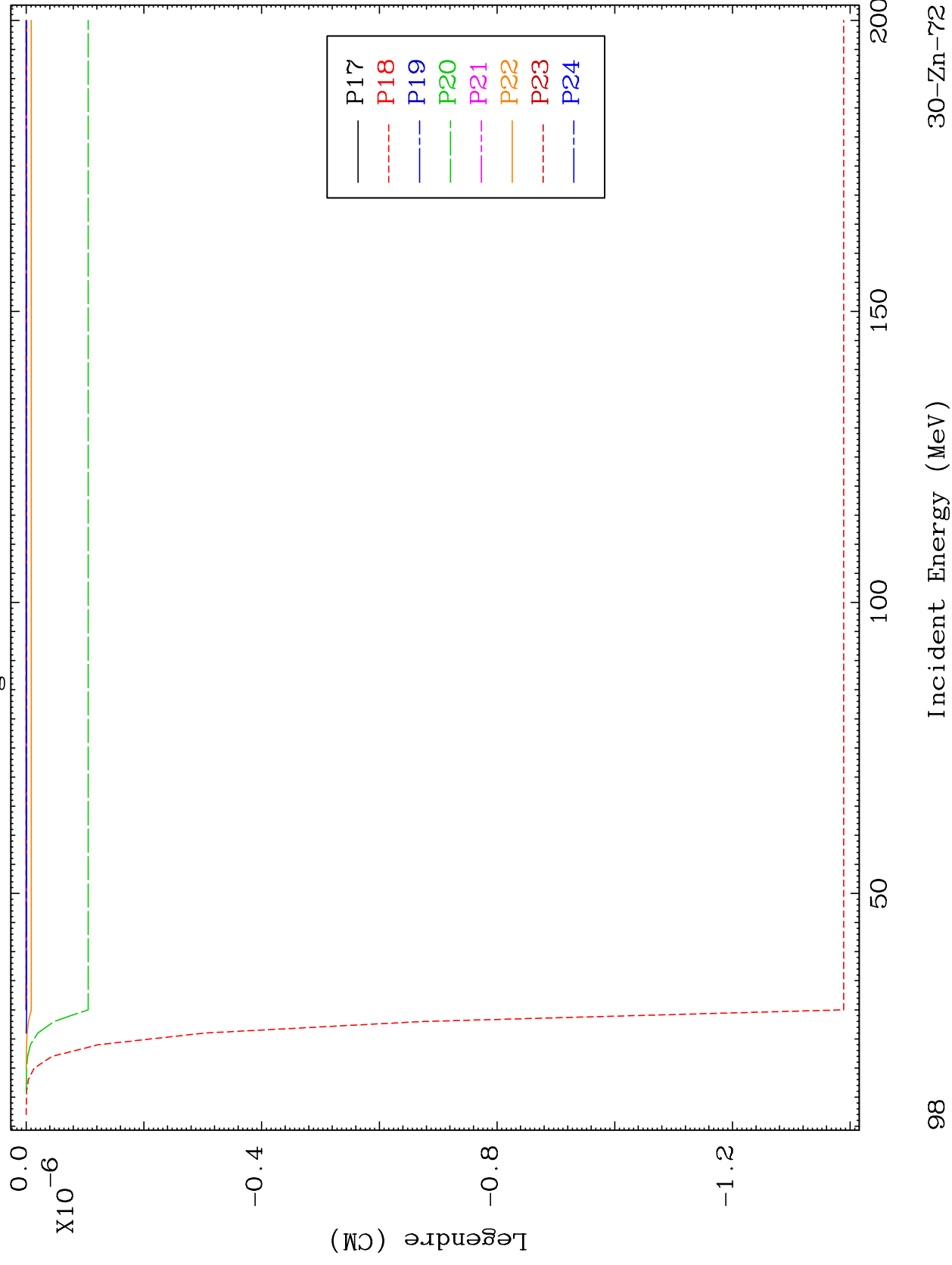
30-Zn-72

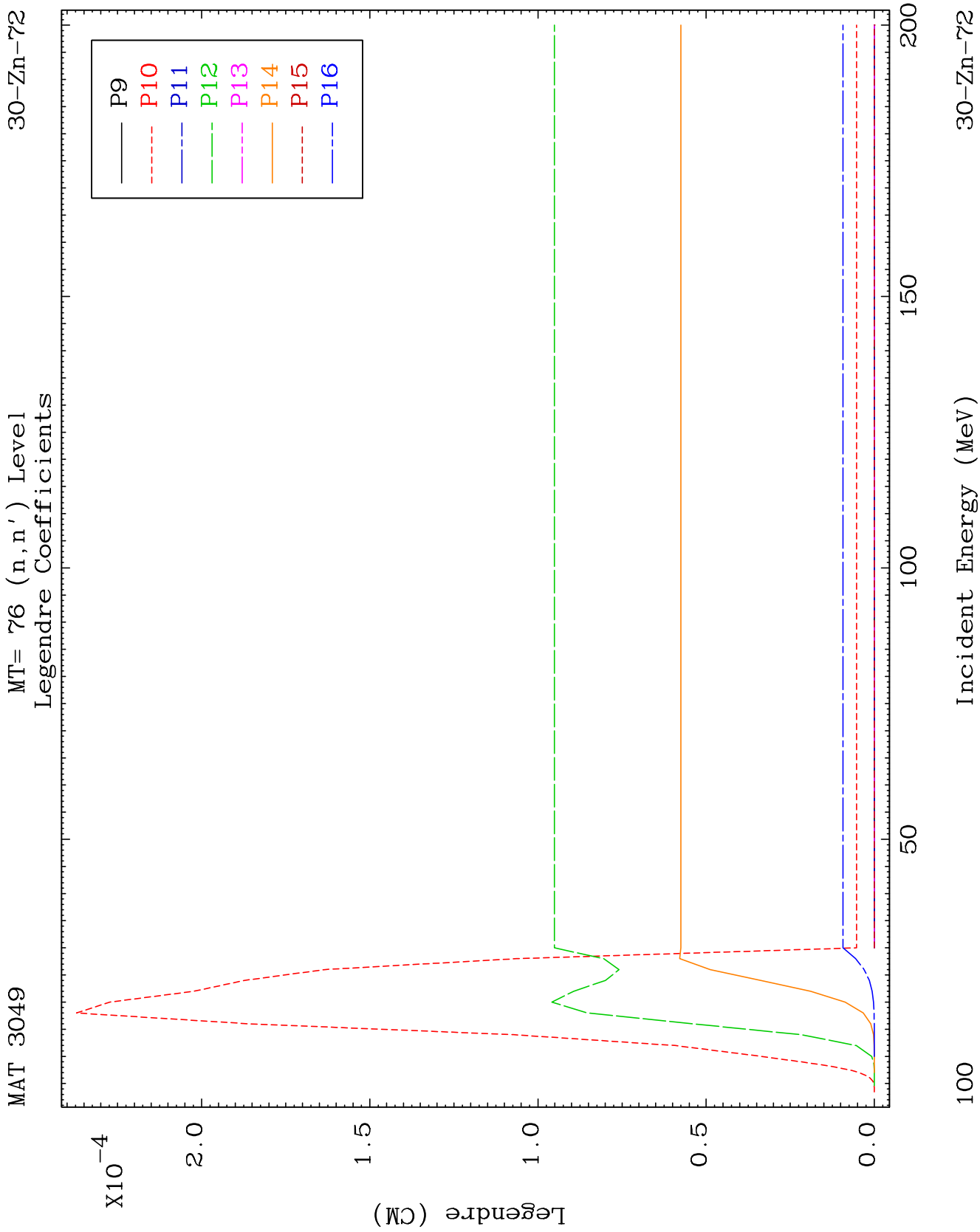


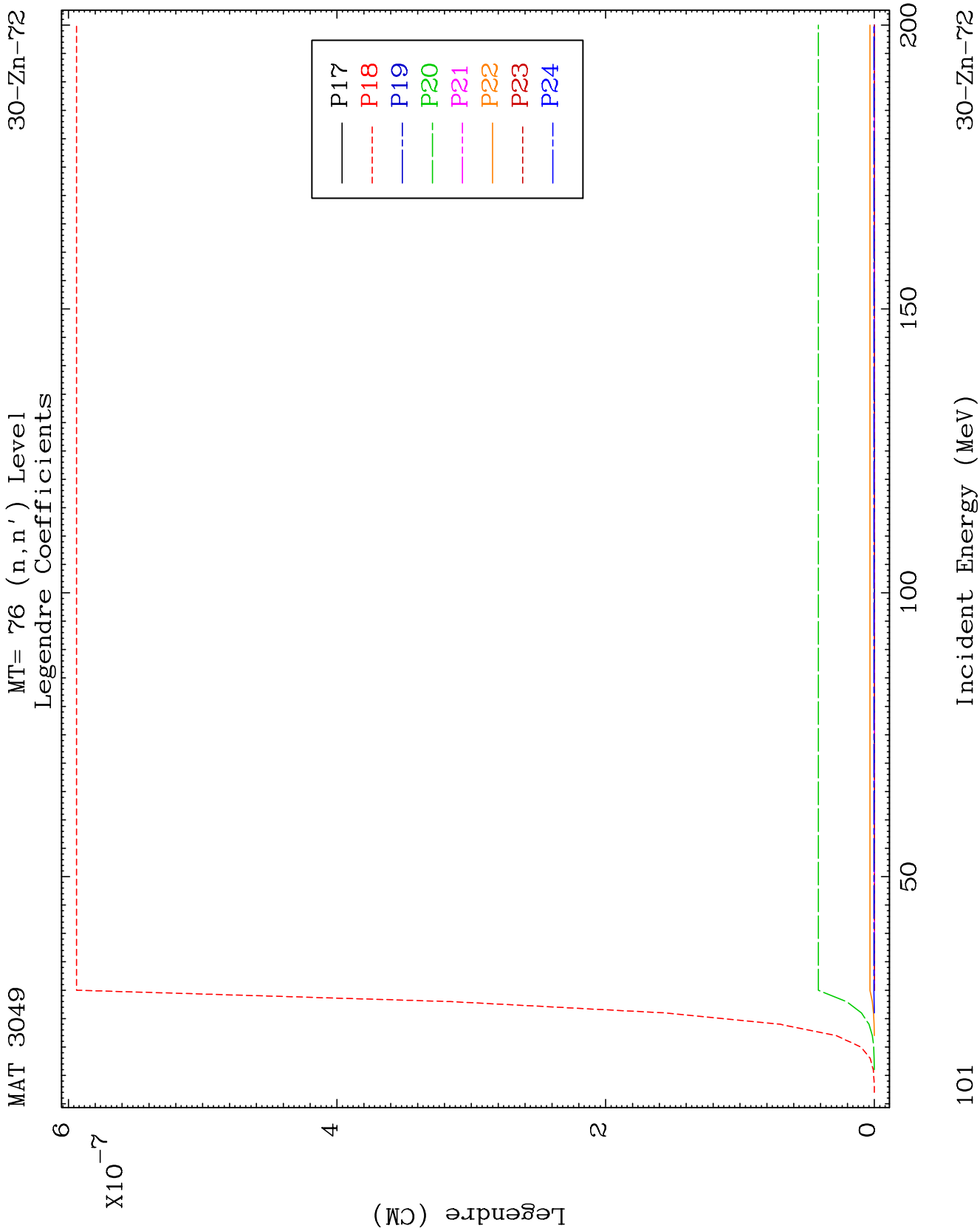
MAT 3049

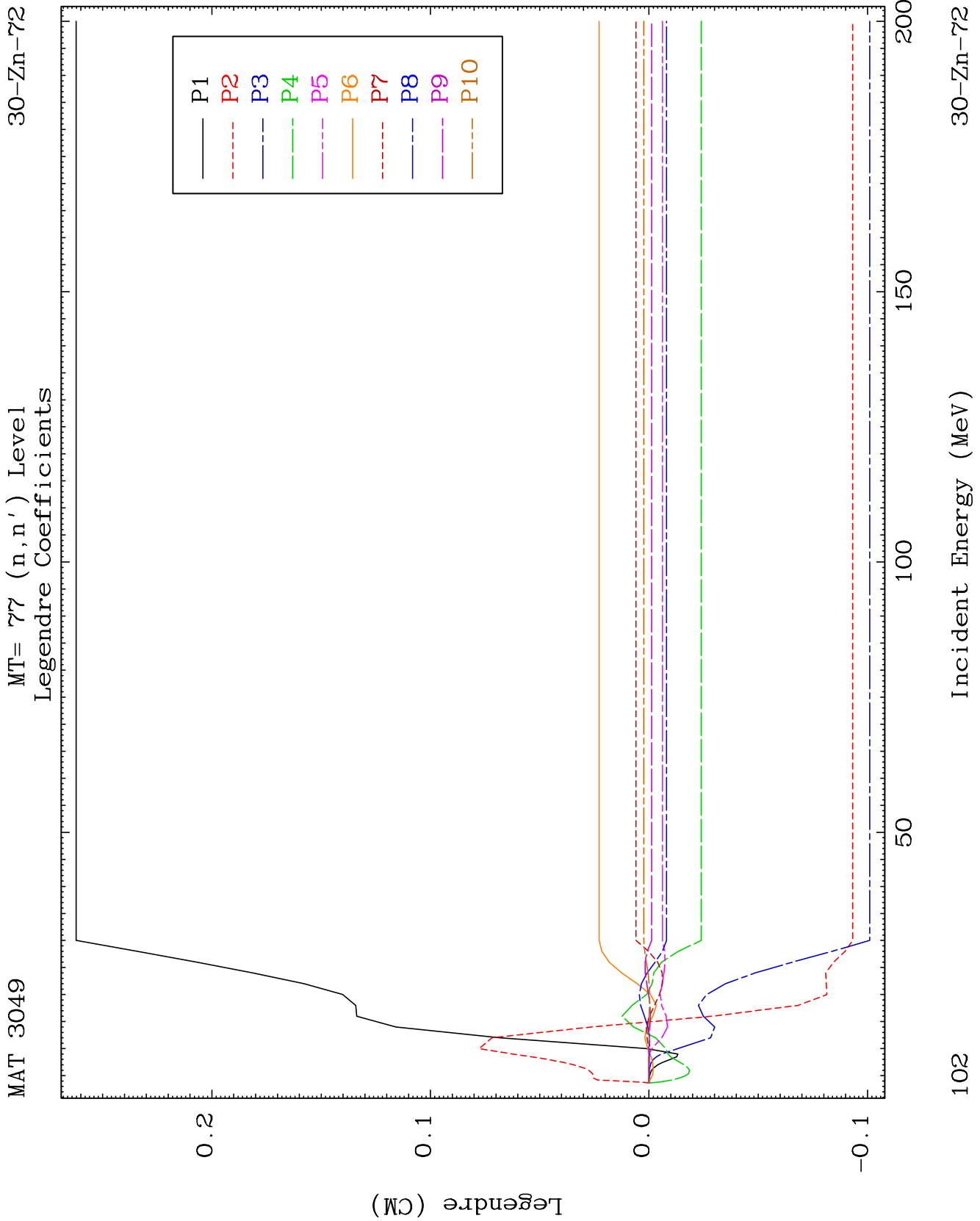
MT= 75 (n, n') Level
Legendre Coefficients

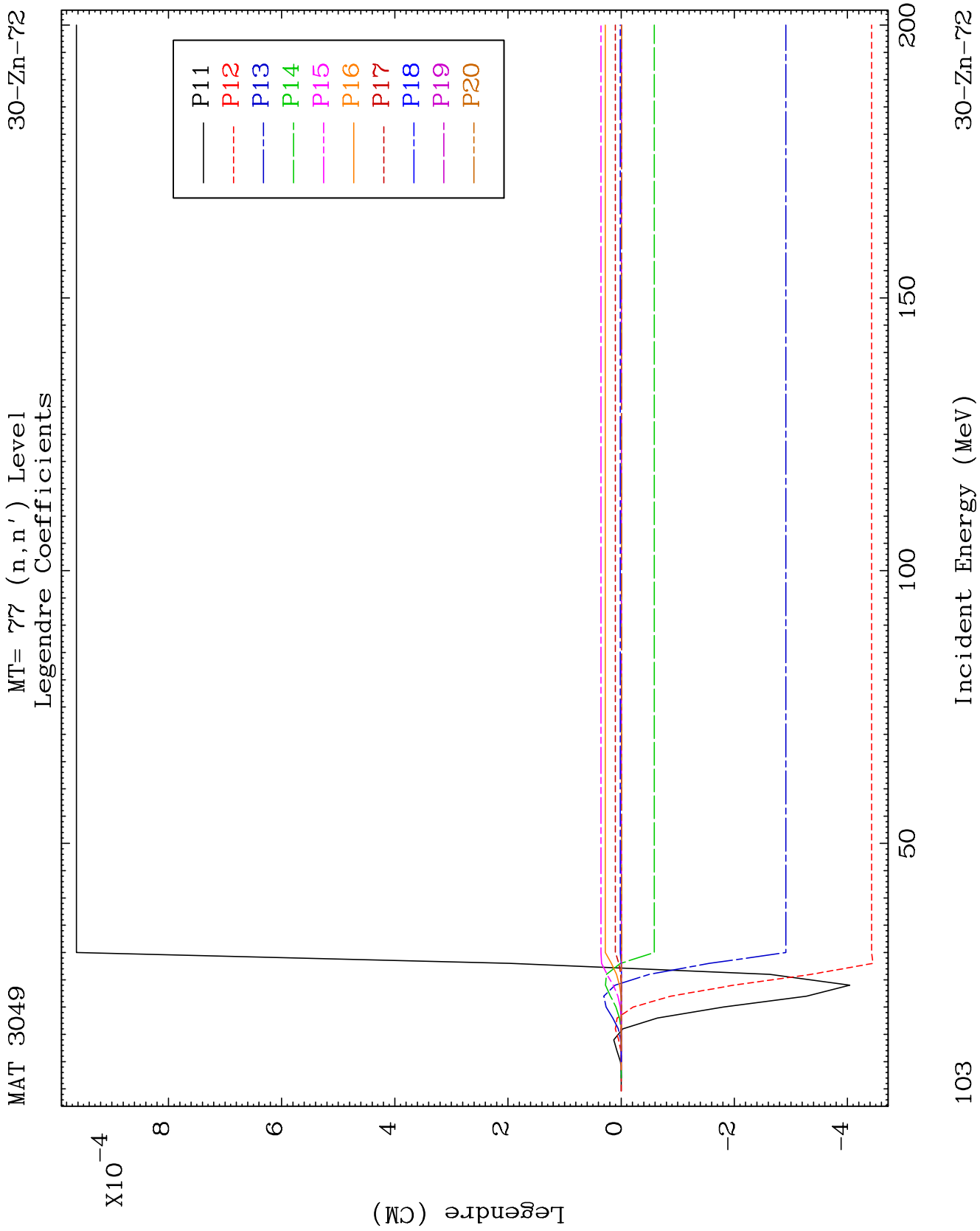
30-Zn-72

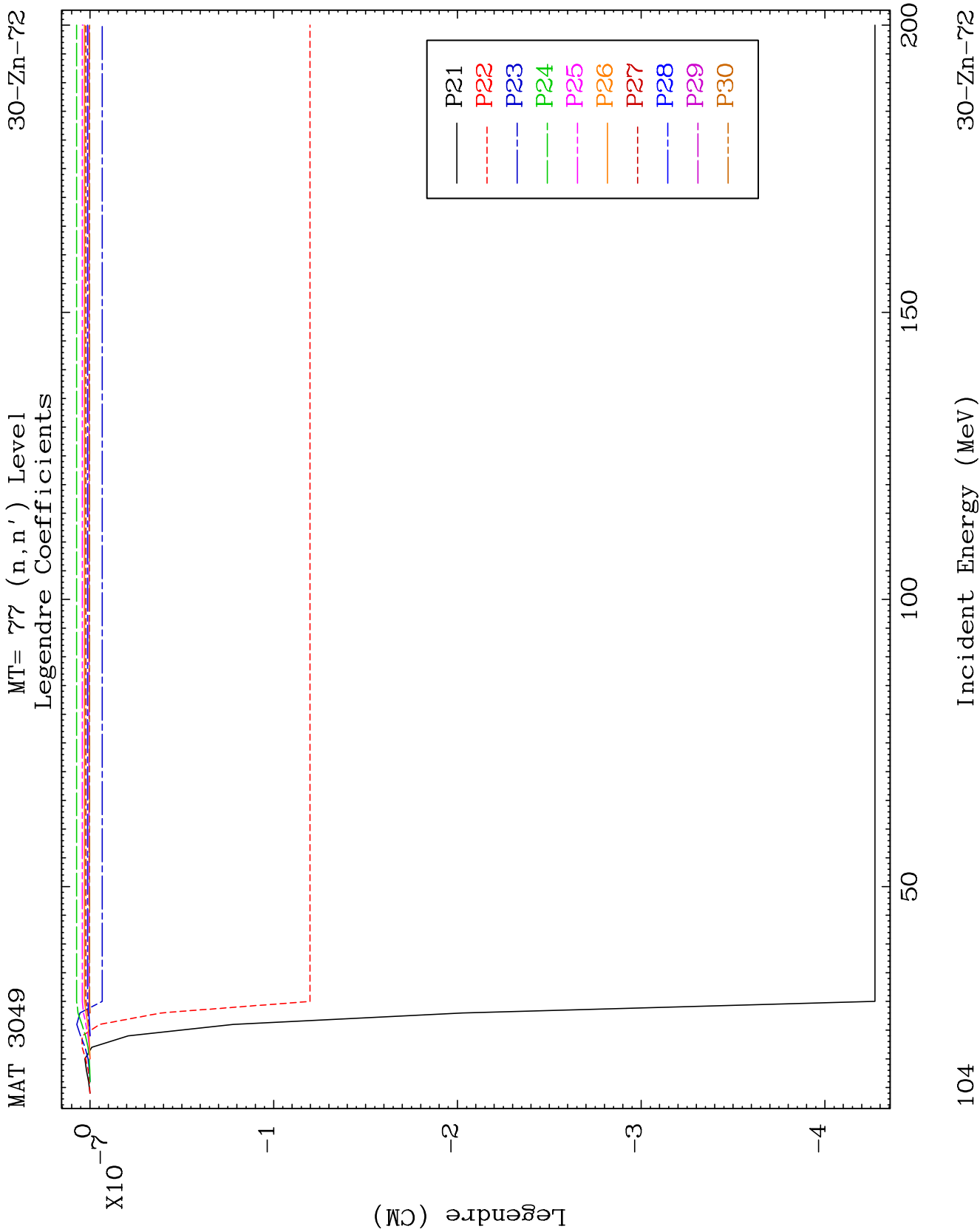








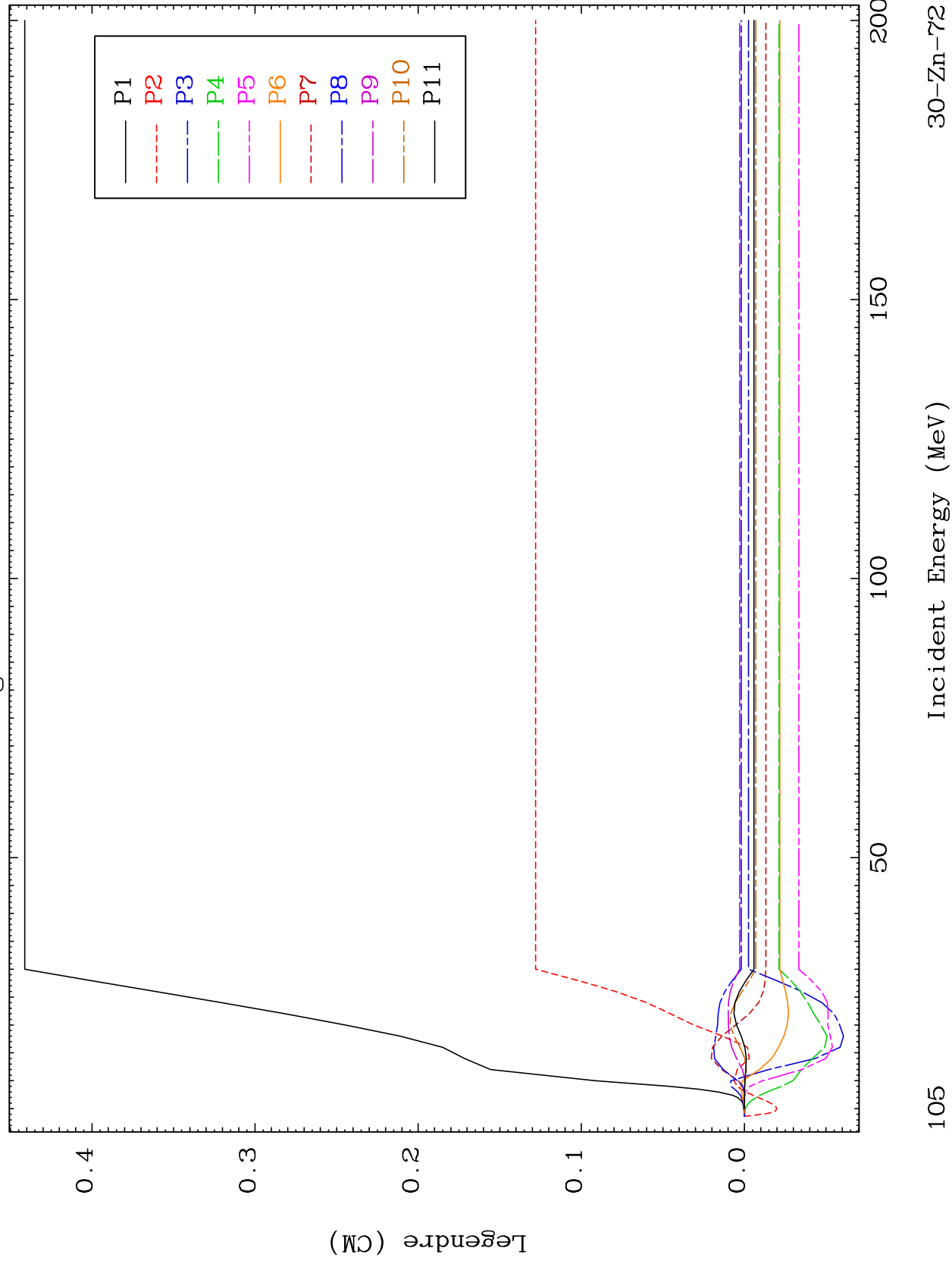


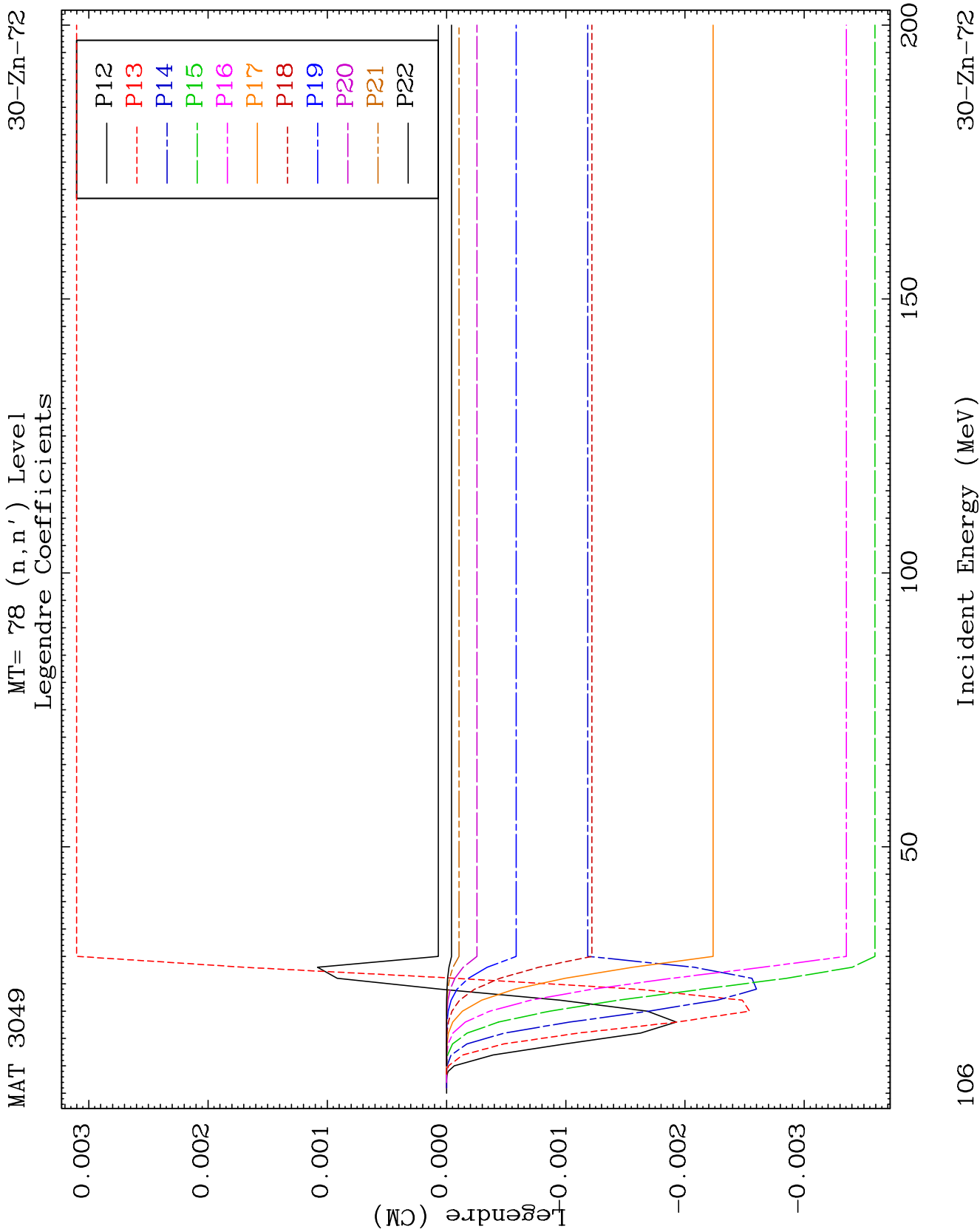


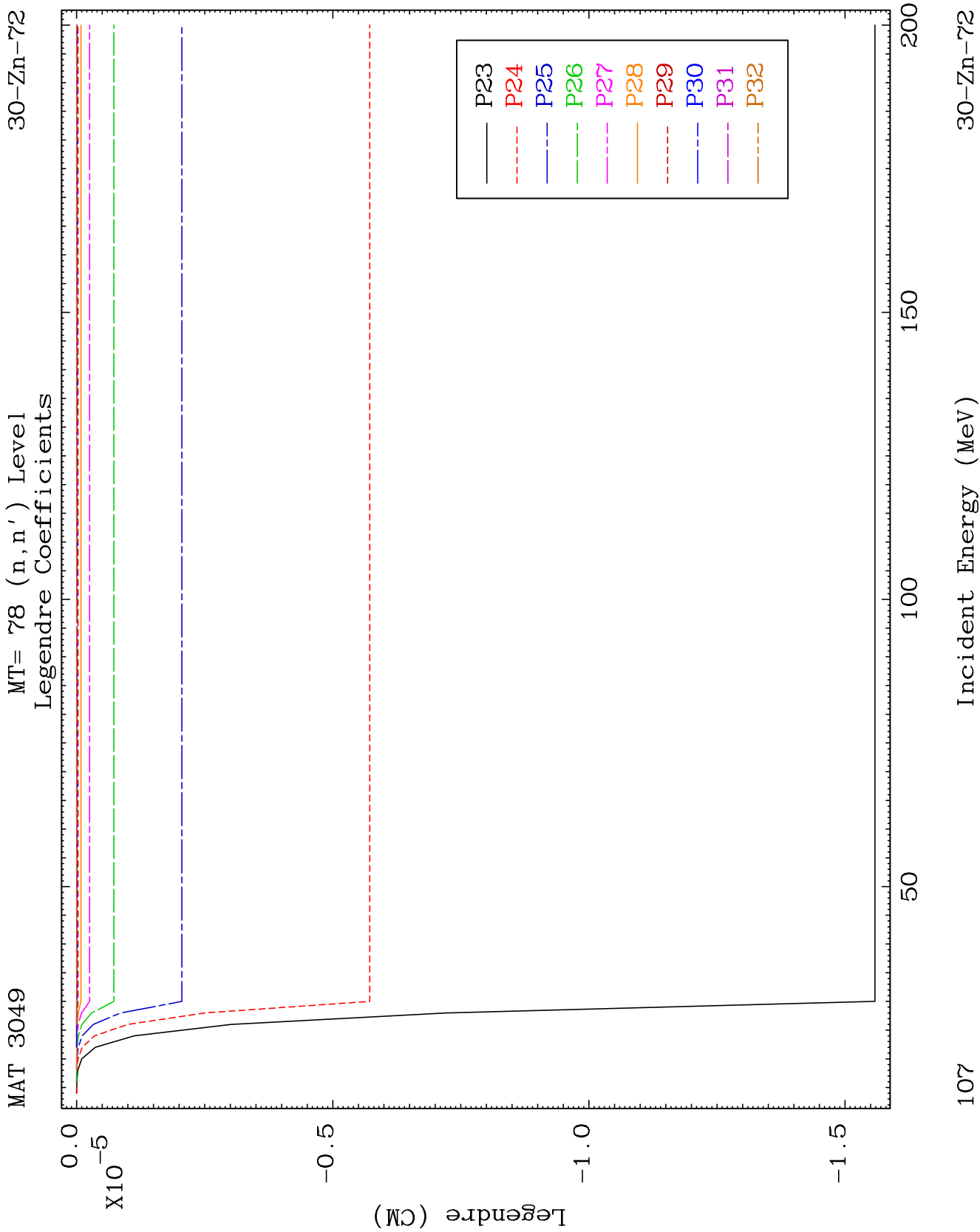
MAT 3049

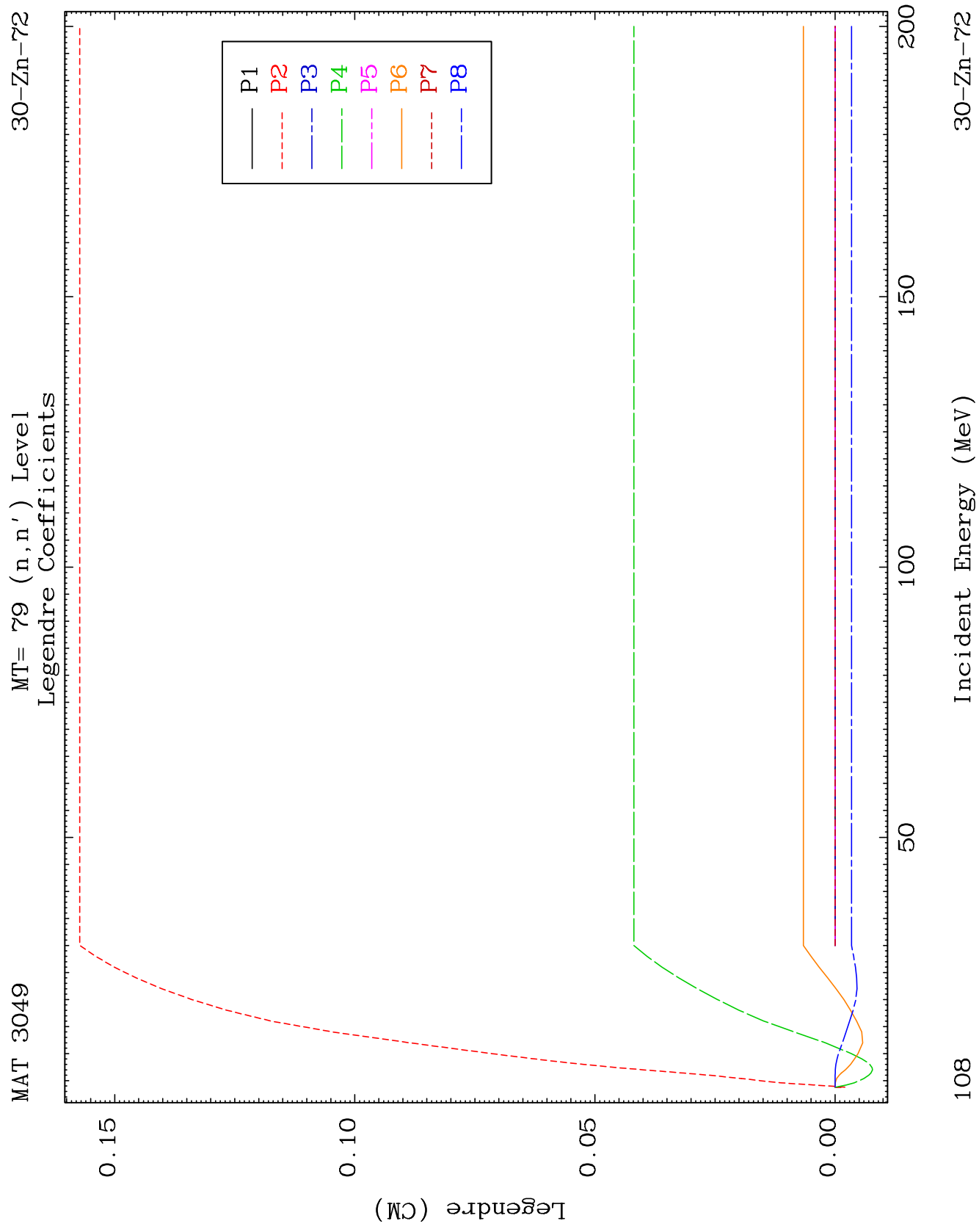
MT= 78 (n, n') Level
Legendre Coefficients

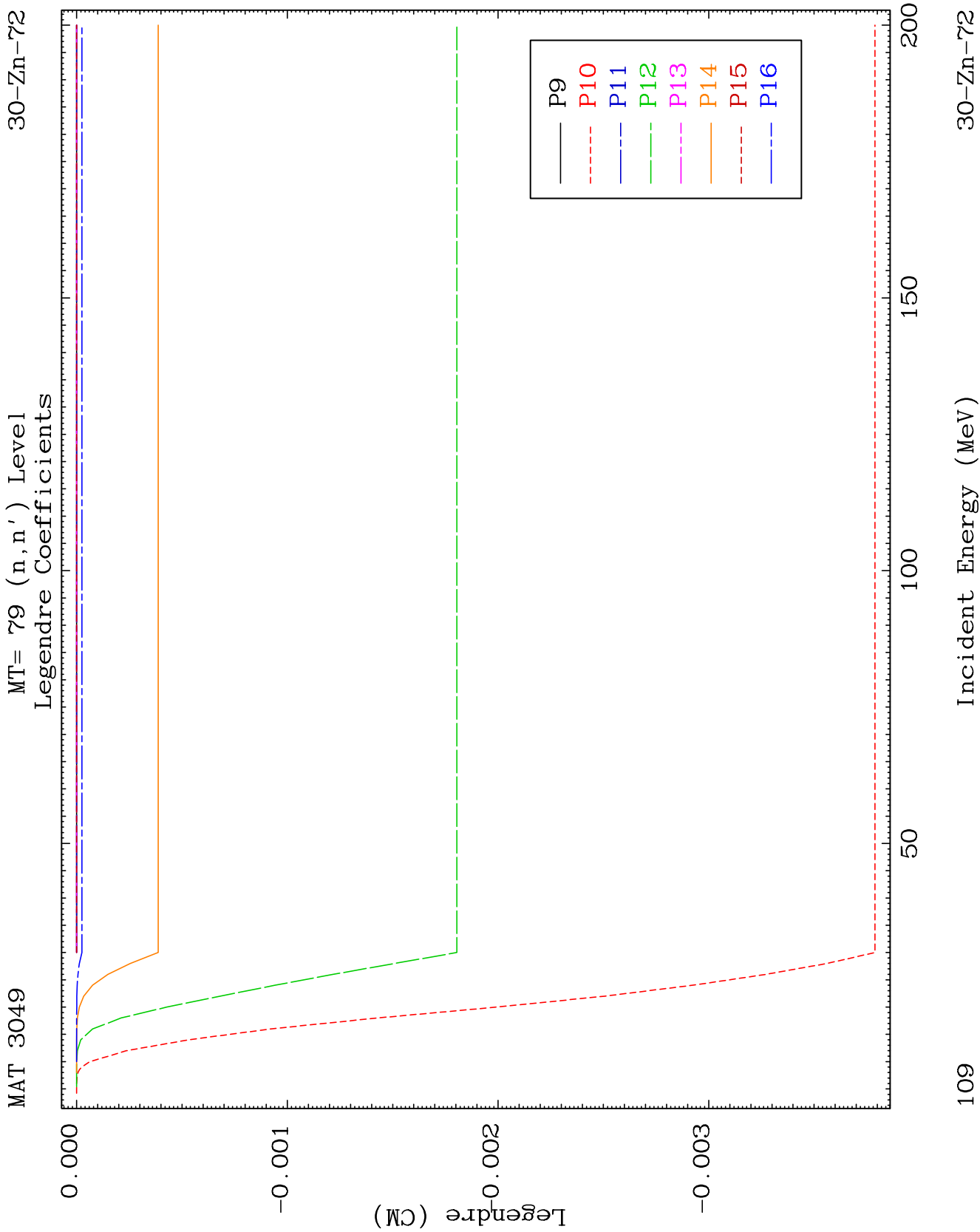
30-Zn-72

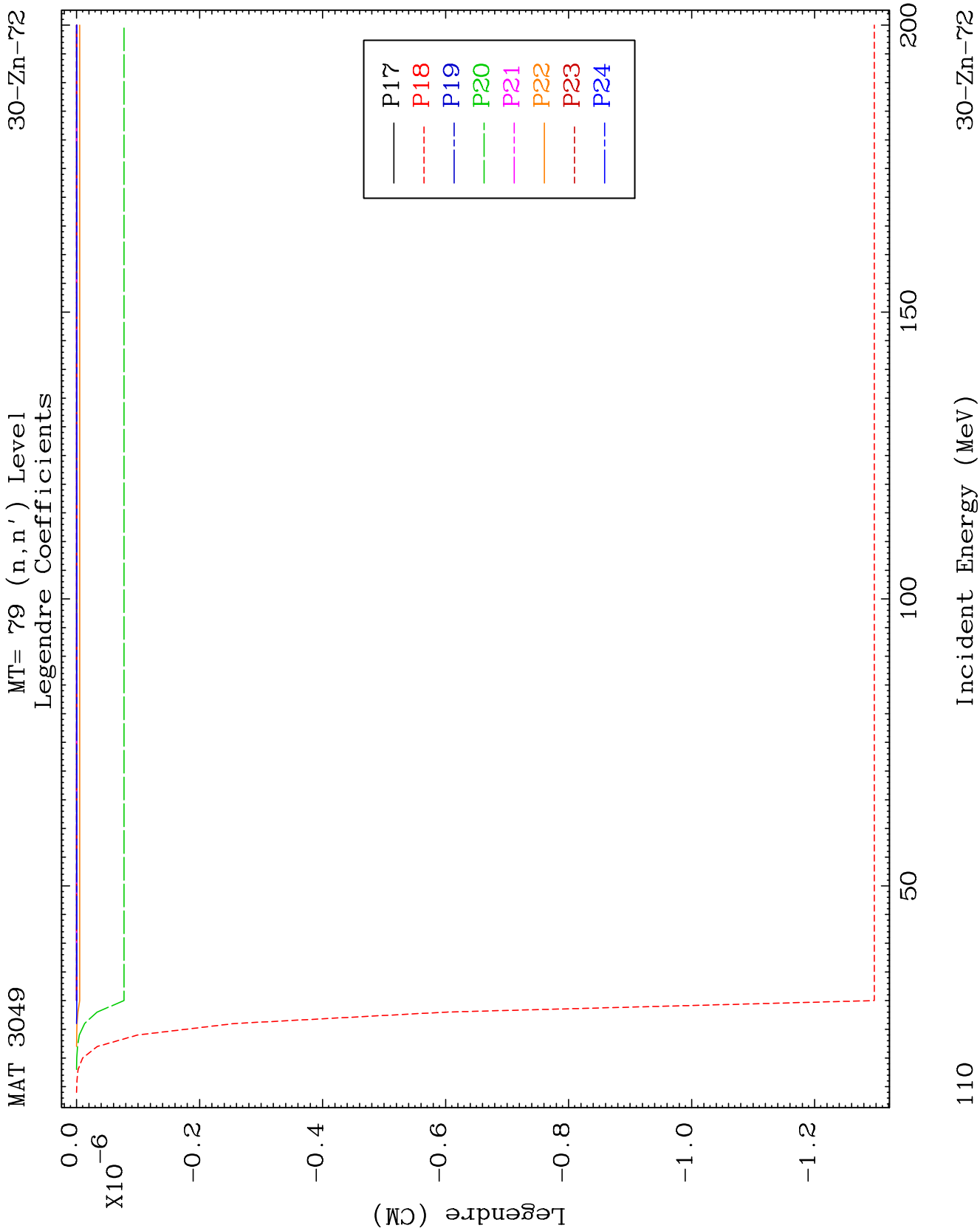


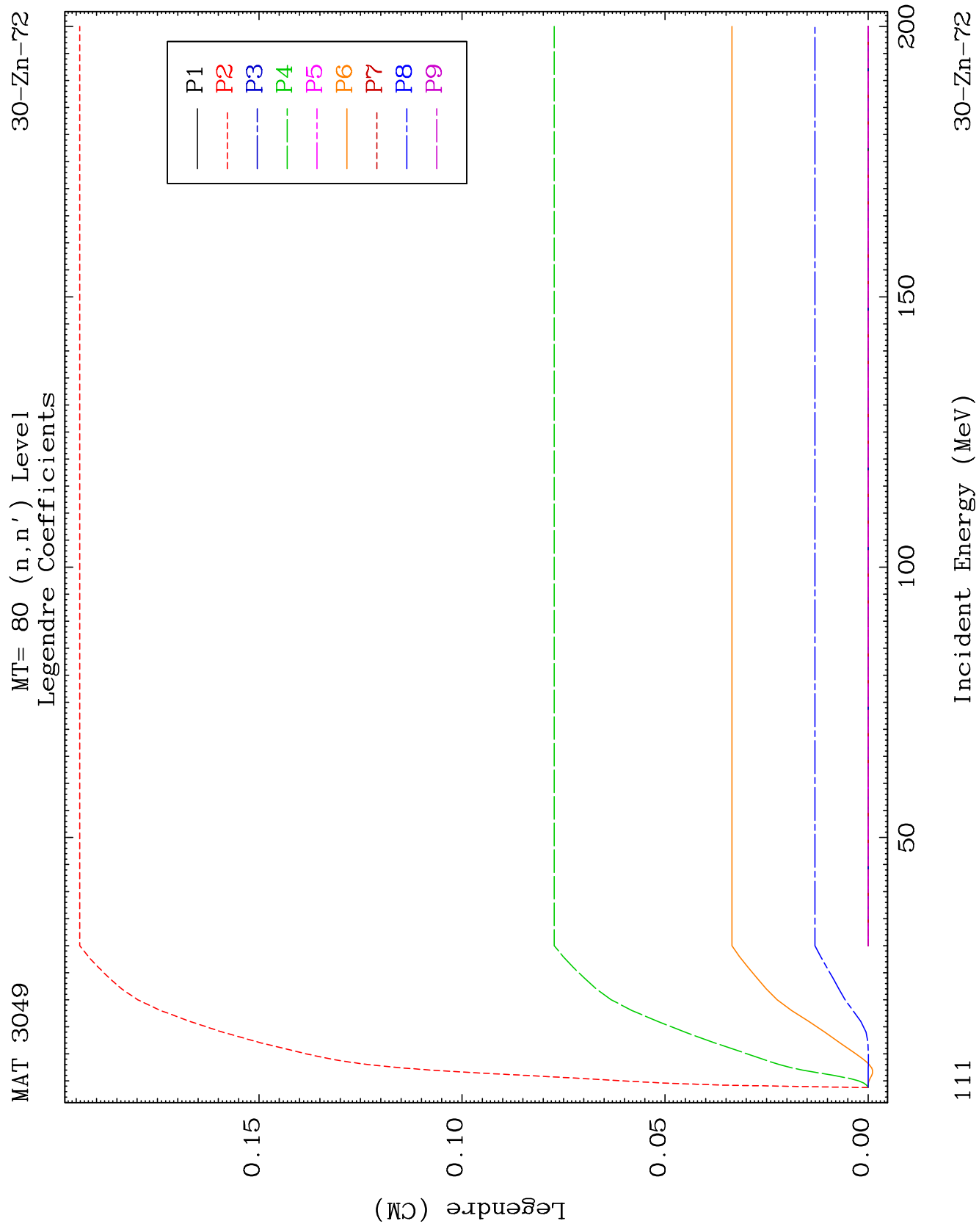








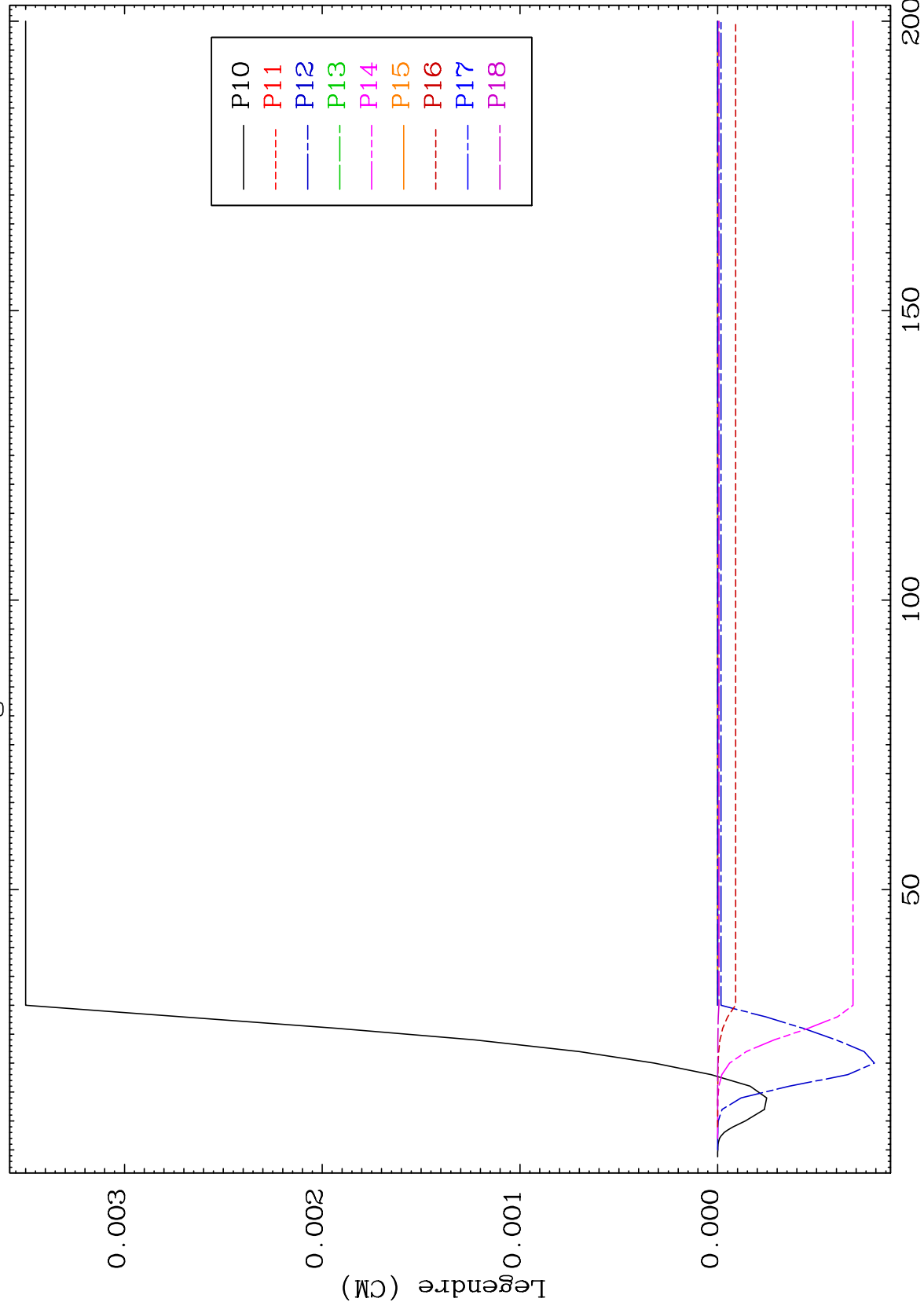




MAT 3049

MT= 80 (n, n') Level
Legendre Coefficients

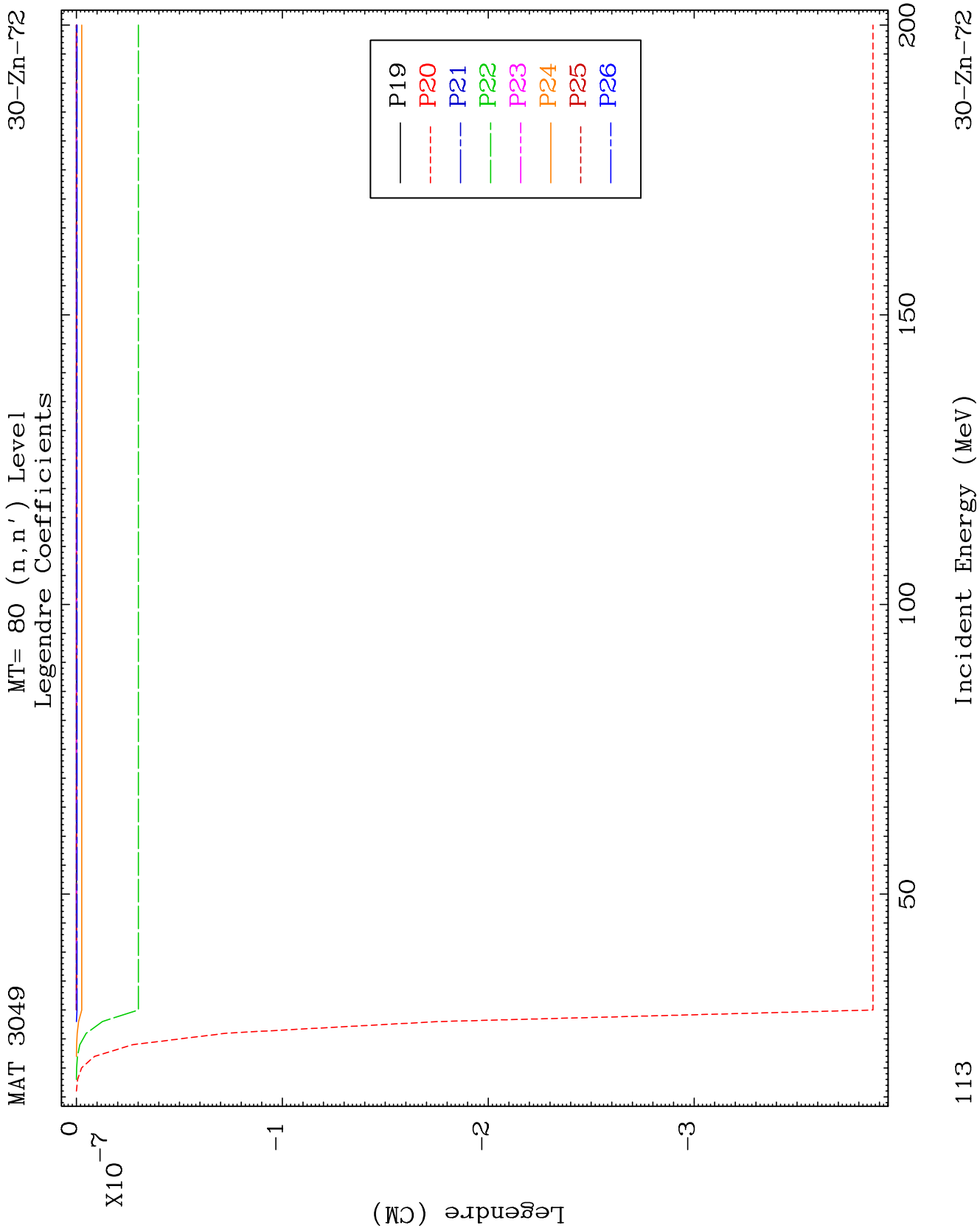
30-Zn-72

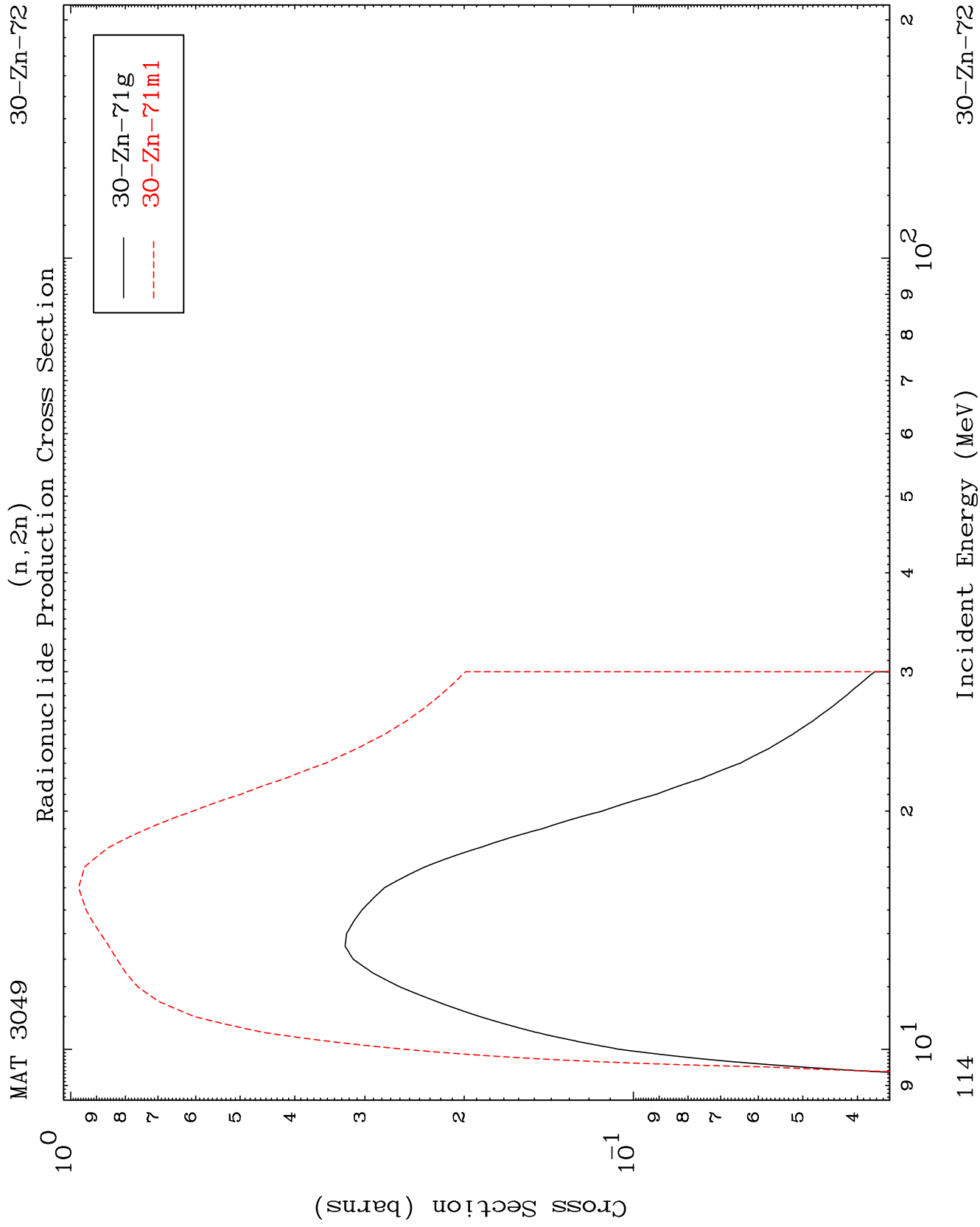


112

Incident Energy (MeV)

30-Zn-72

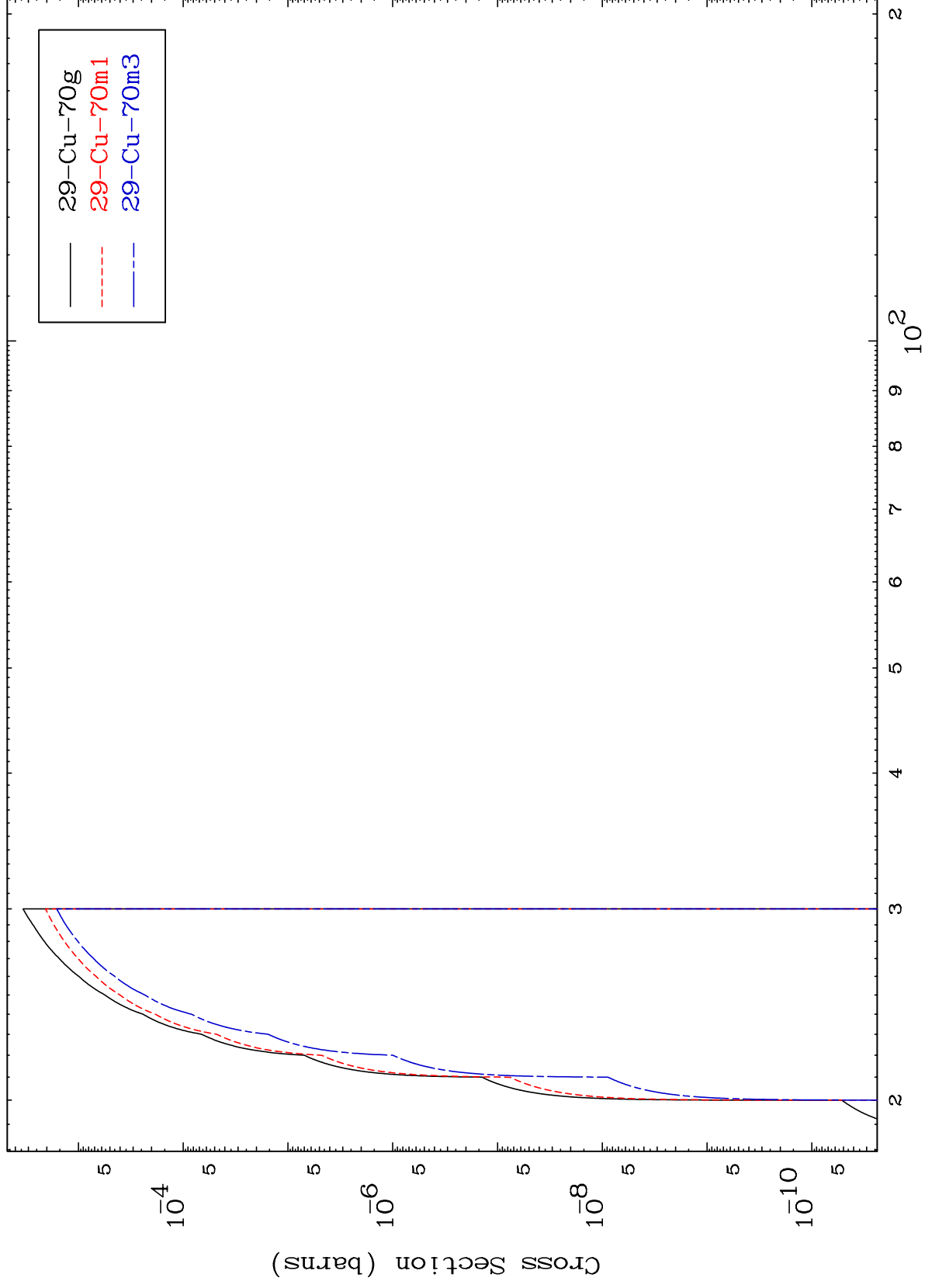




MAT 3049

30-Zn-72

(n,n') d
Radionuclide Production Cross Section

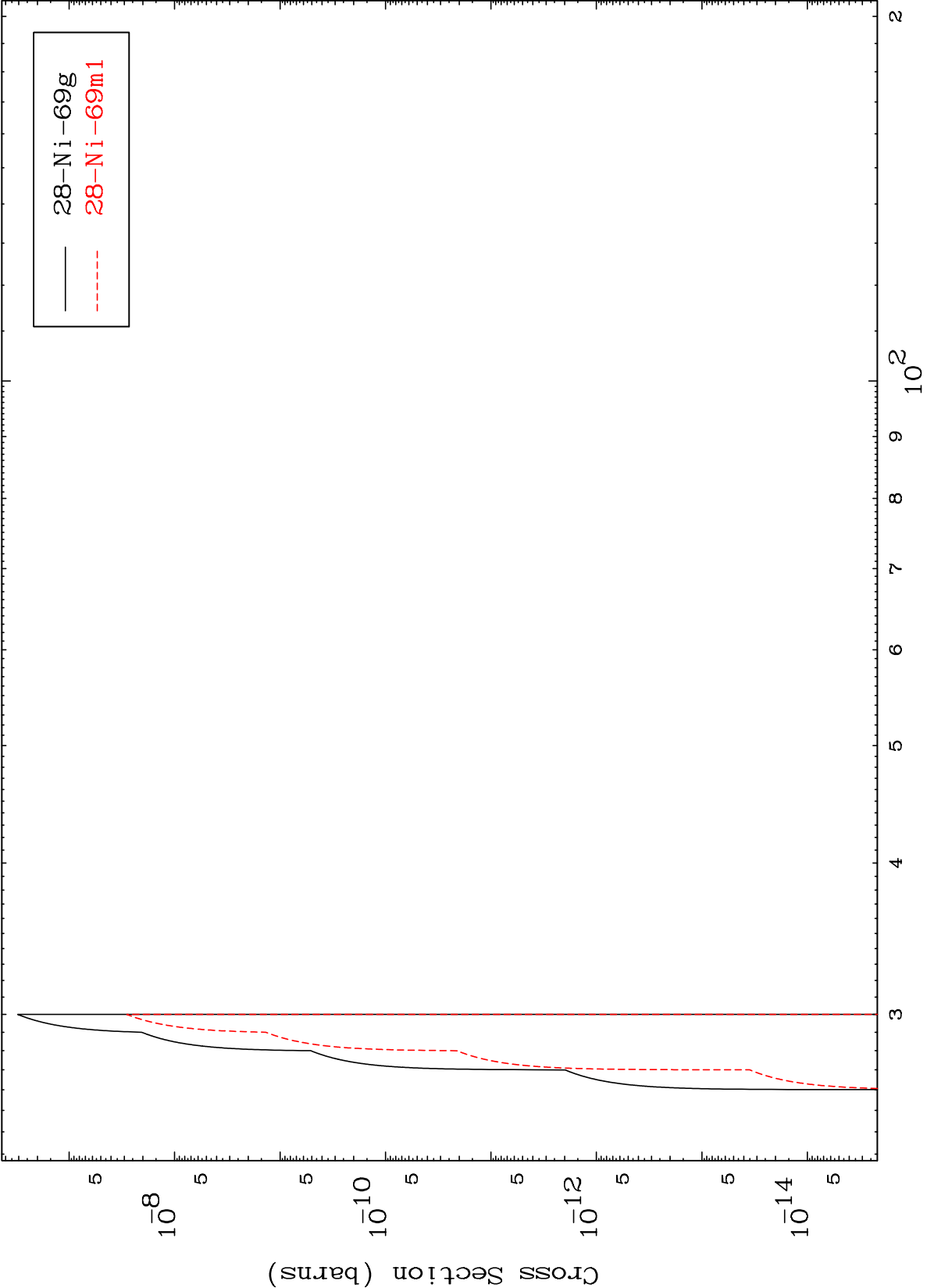


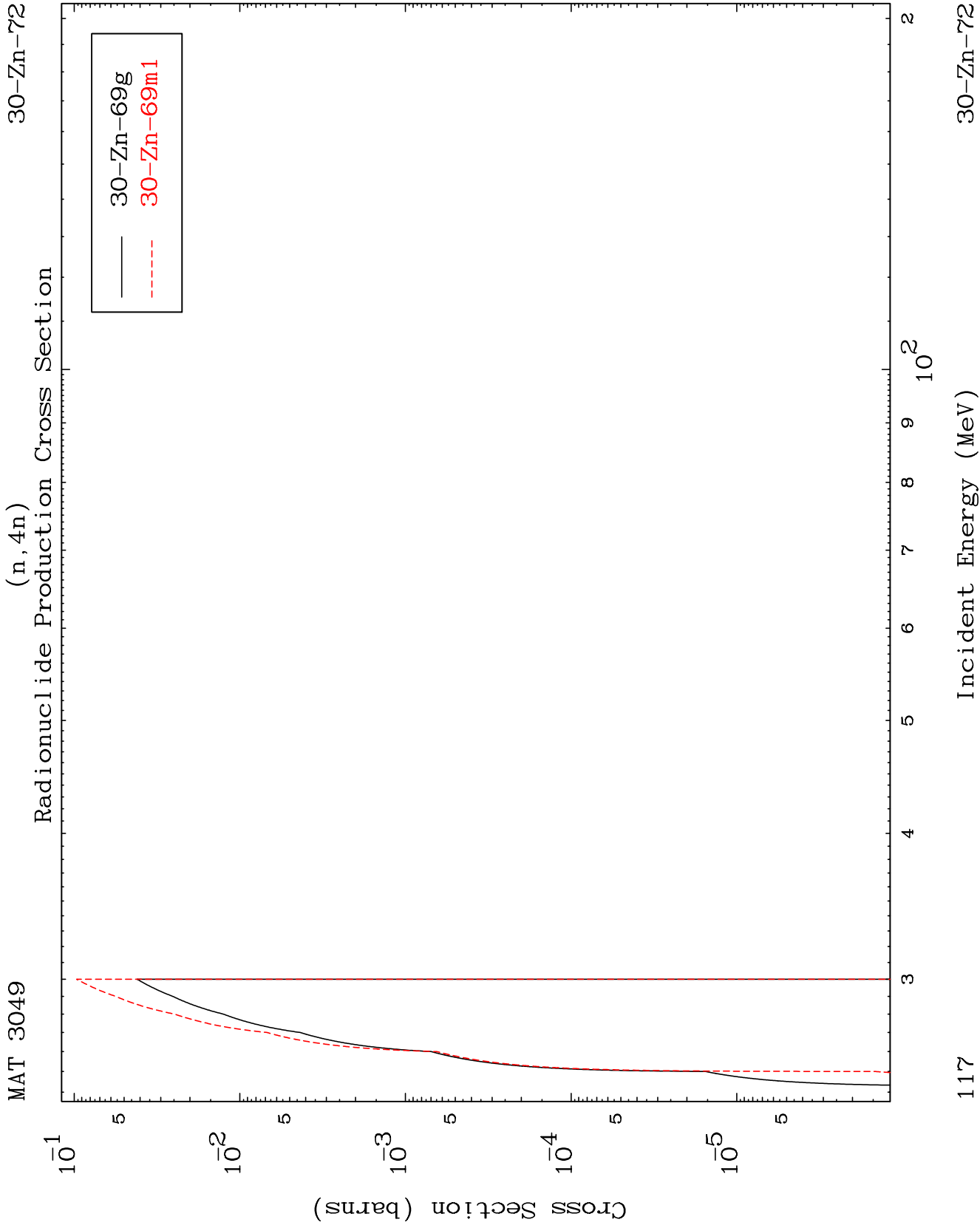
30-Zn-72

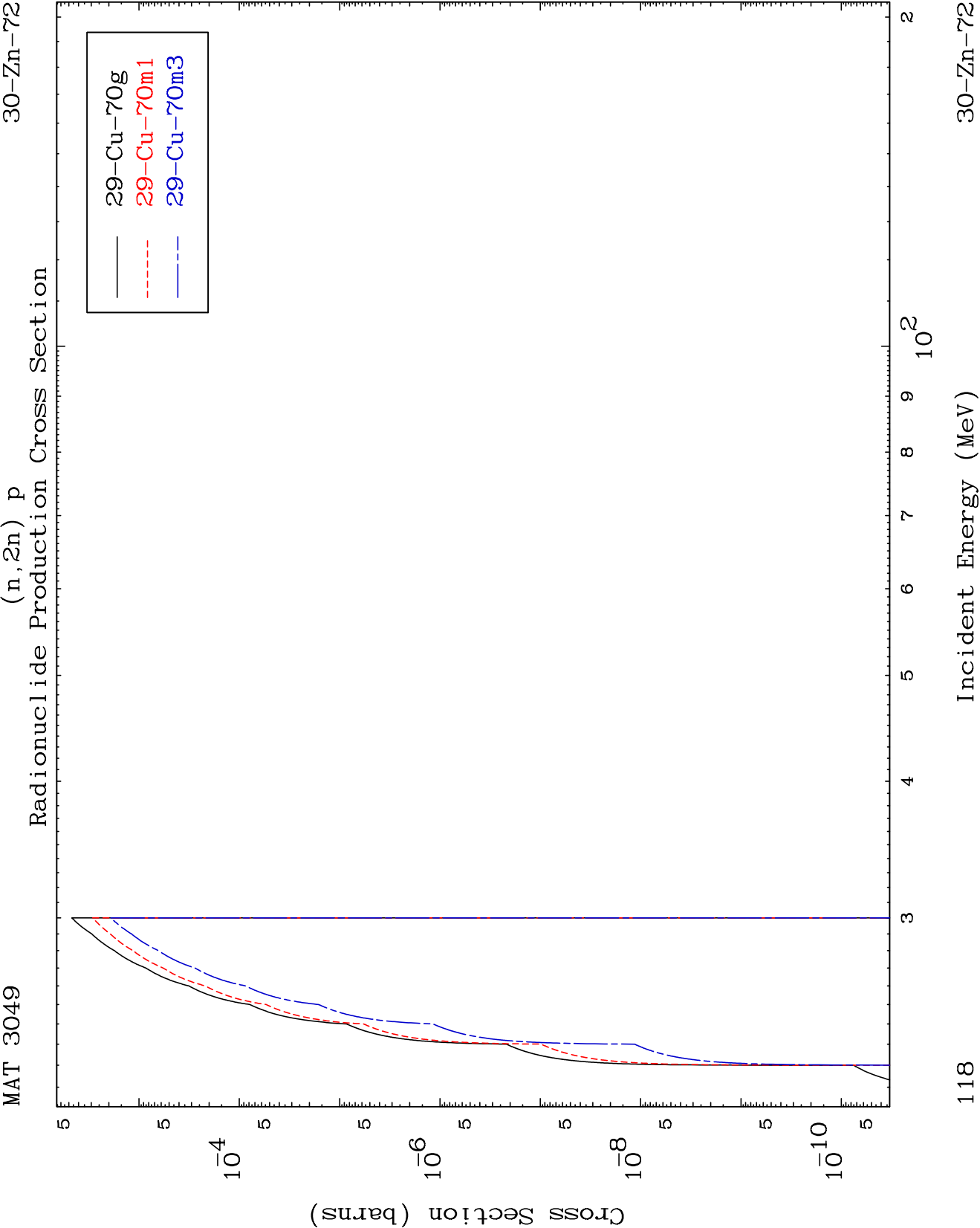
Incident Energy (MeV)

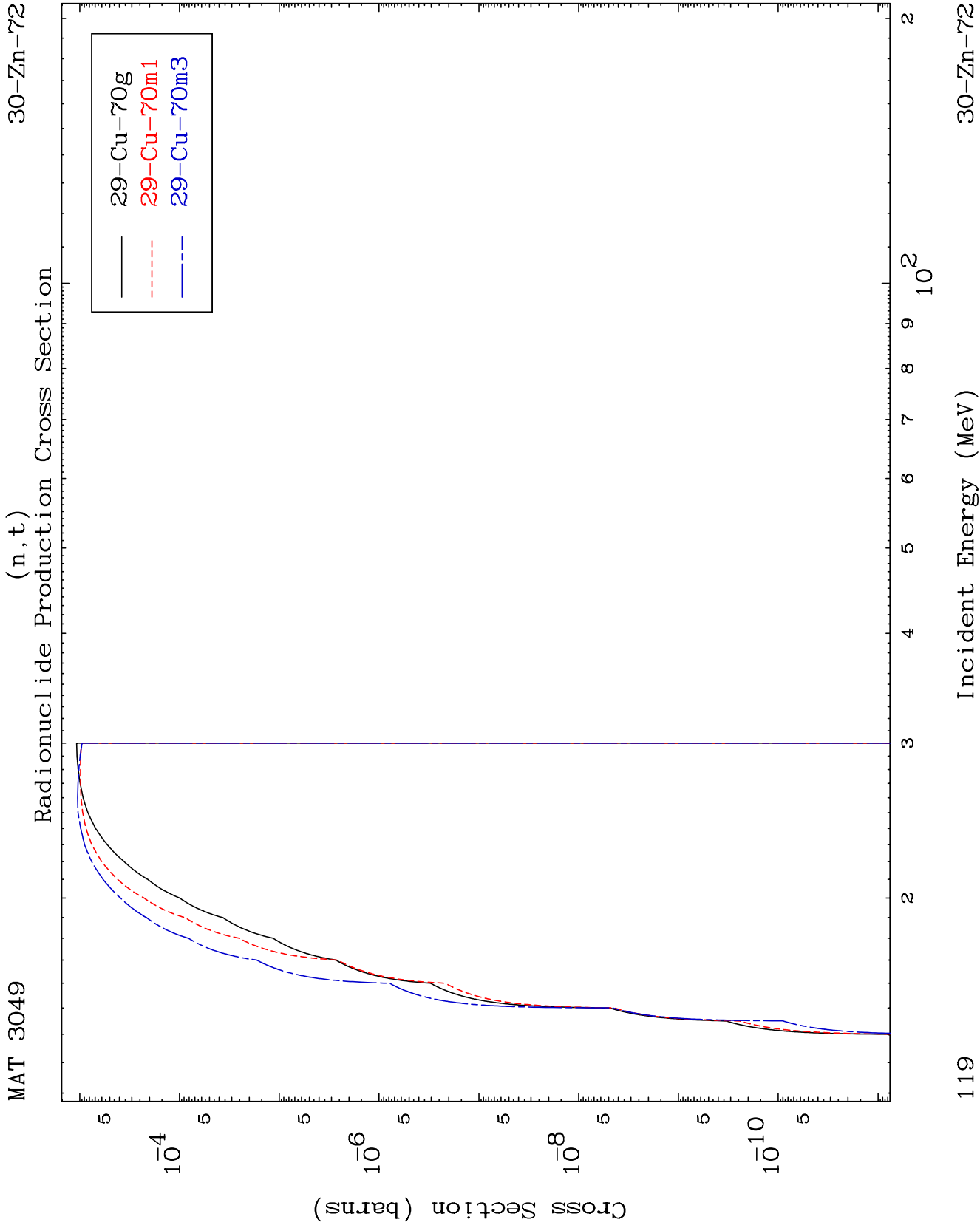
115

Radionuclide Production Cross Section





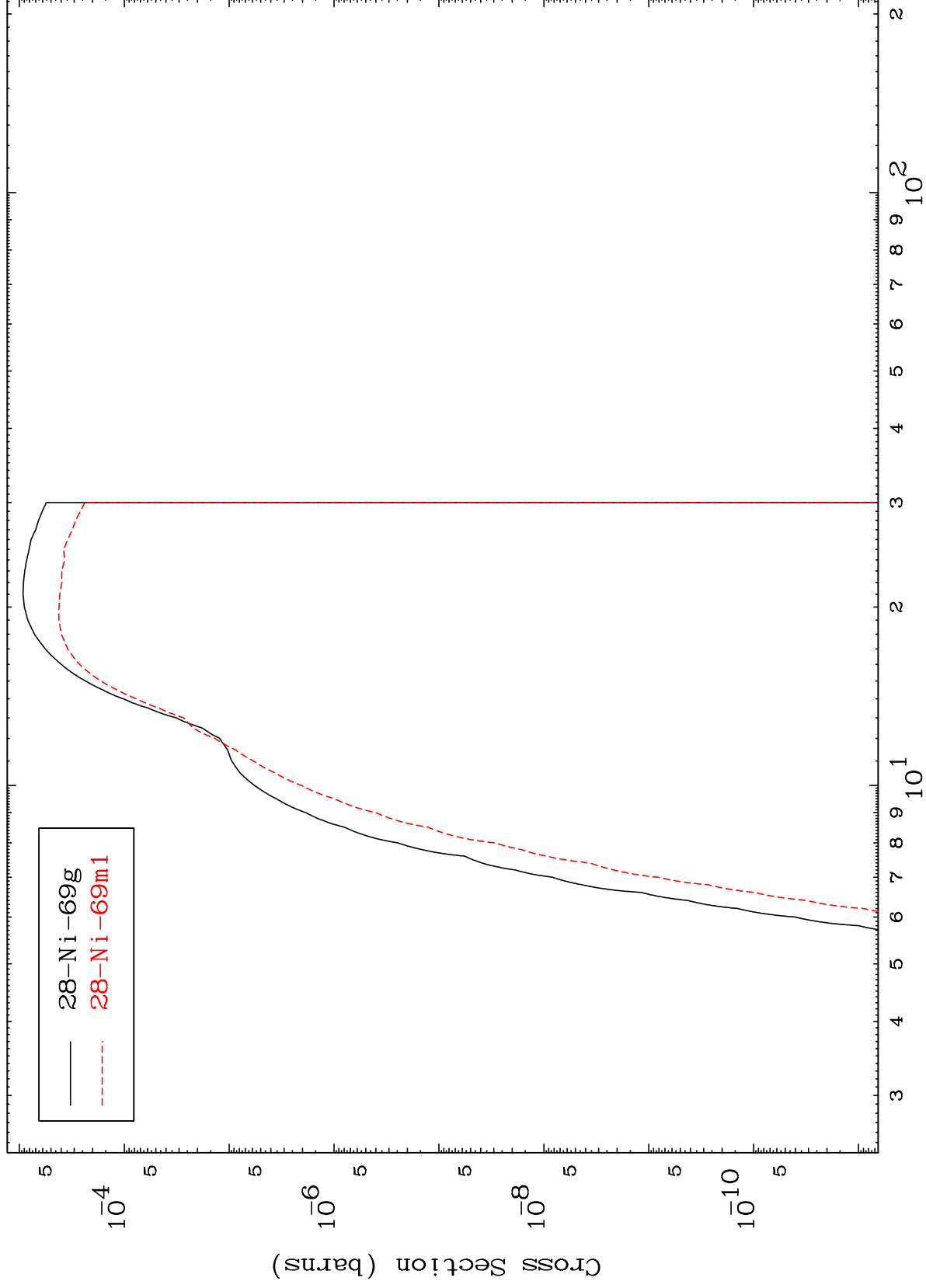




MAT 3049

30-Zn-72

Radionuclide Production Cross Section



30-Zn-72

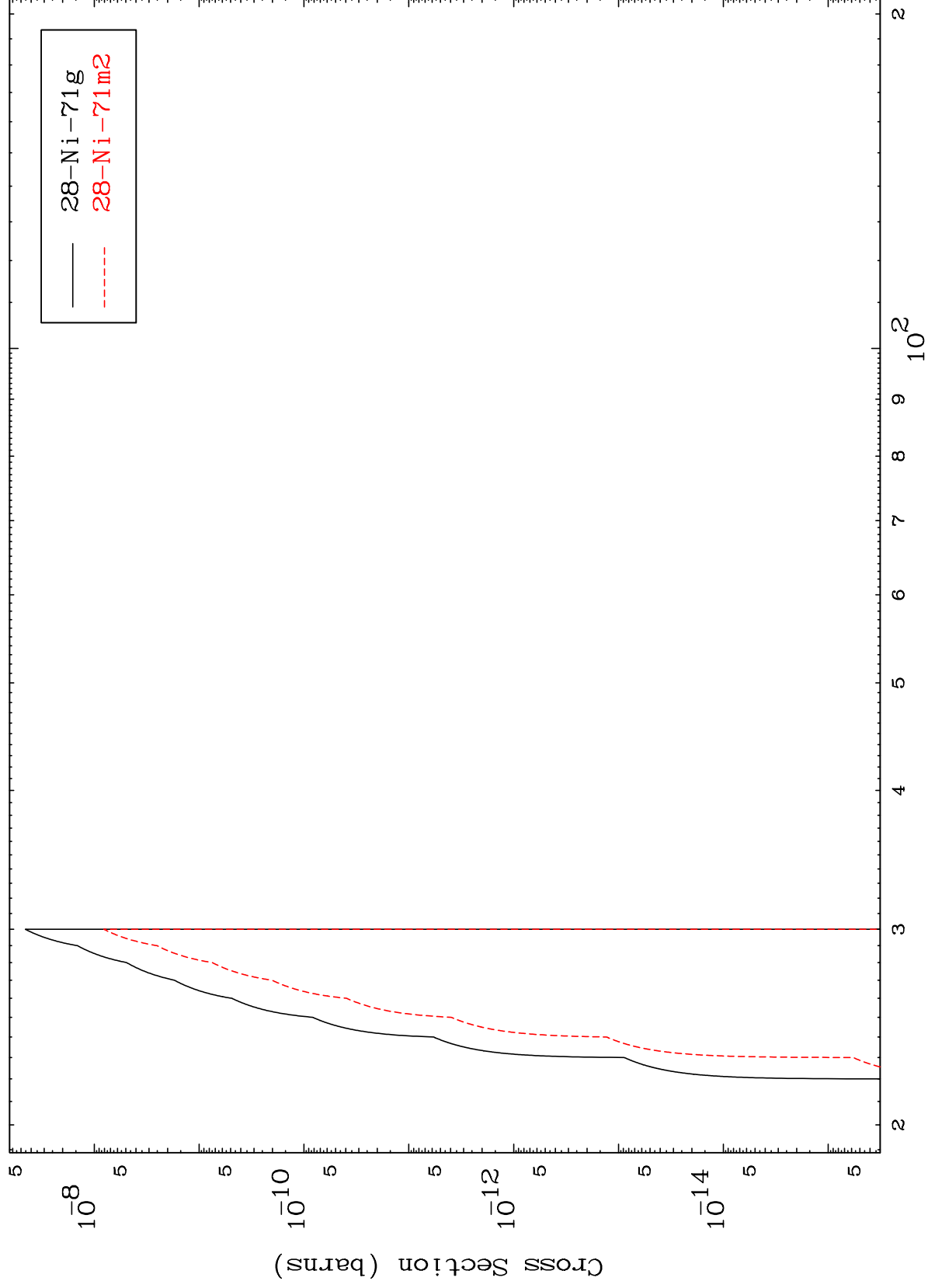
Incident Energy (MeV)

120

MAT 3049

30-Zn-72

(n,2p)
Radionuclide Production Cross Section



121

Incident Energy (MeV)

30-Zn-72

Radionuclide Production Cross Section

