

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

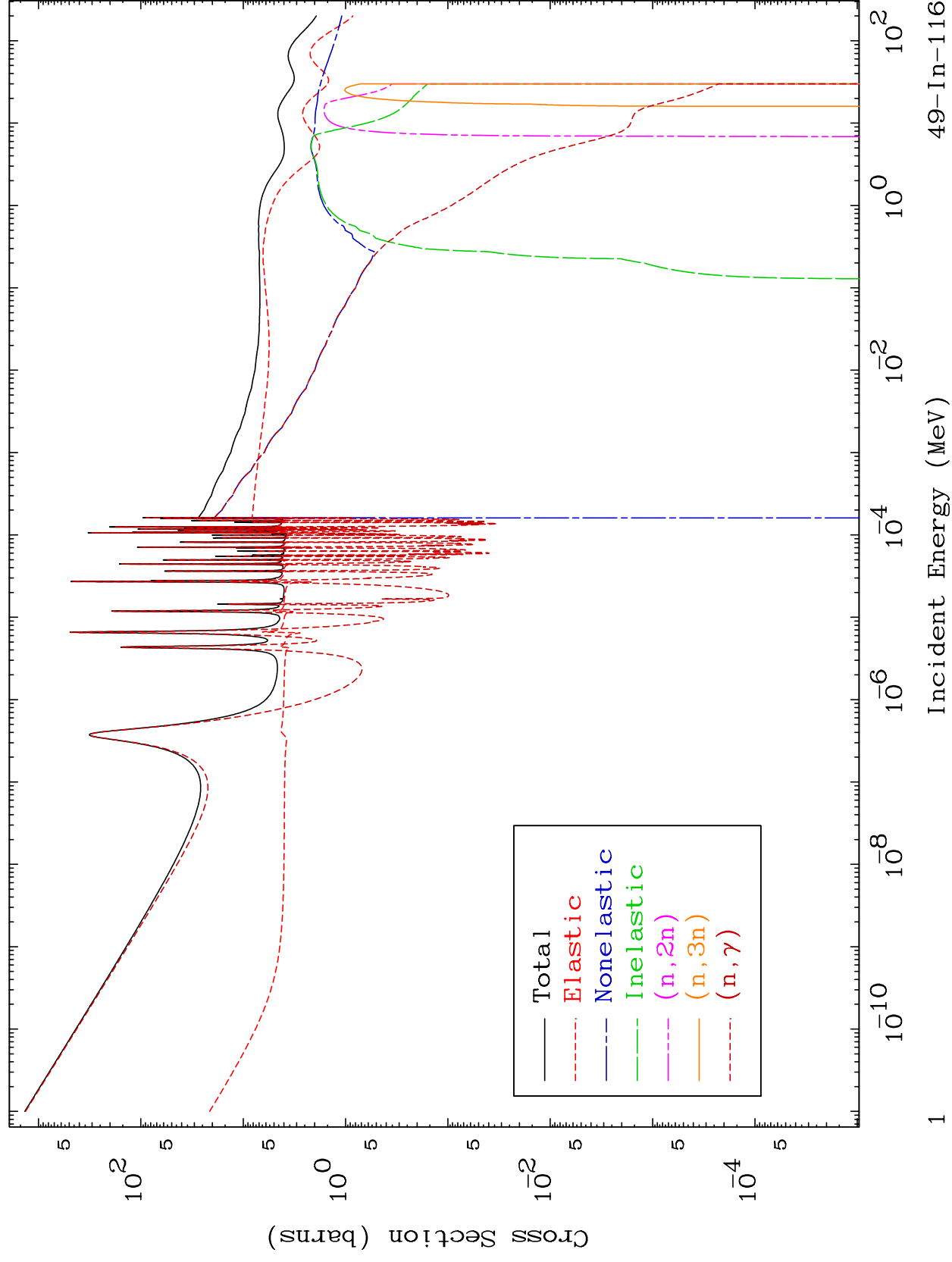
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

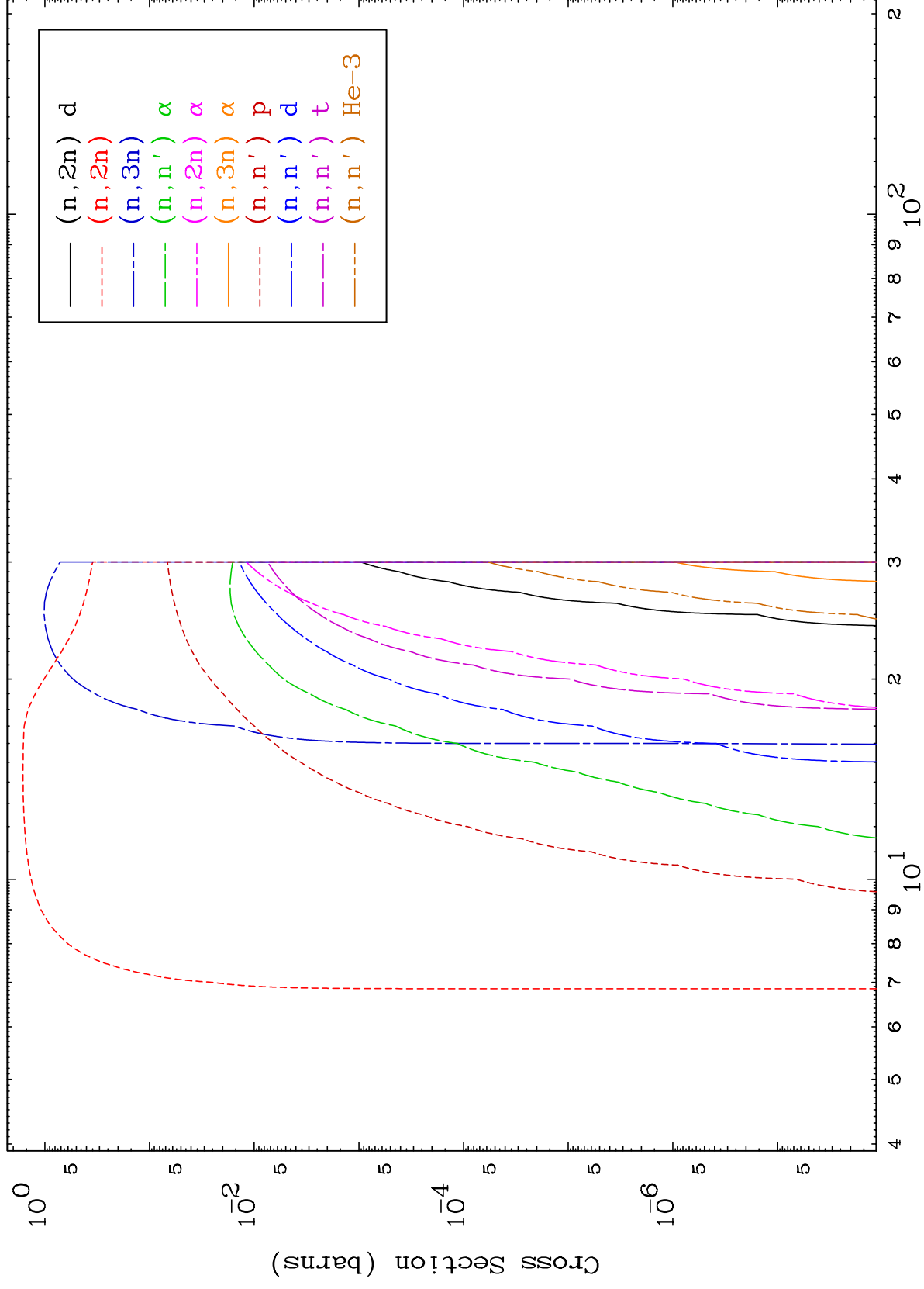
Press Mouse Button to Start

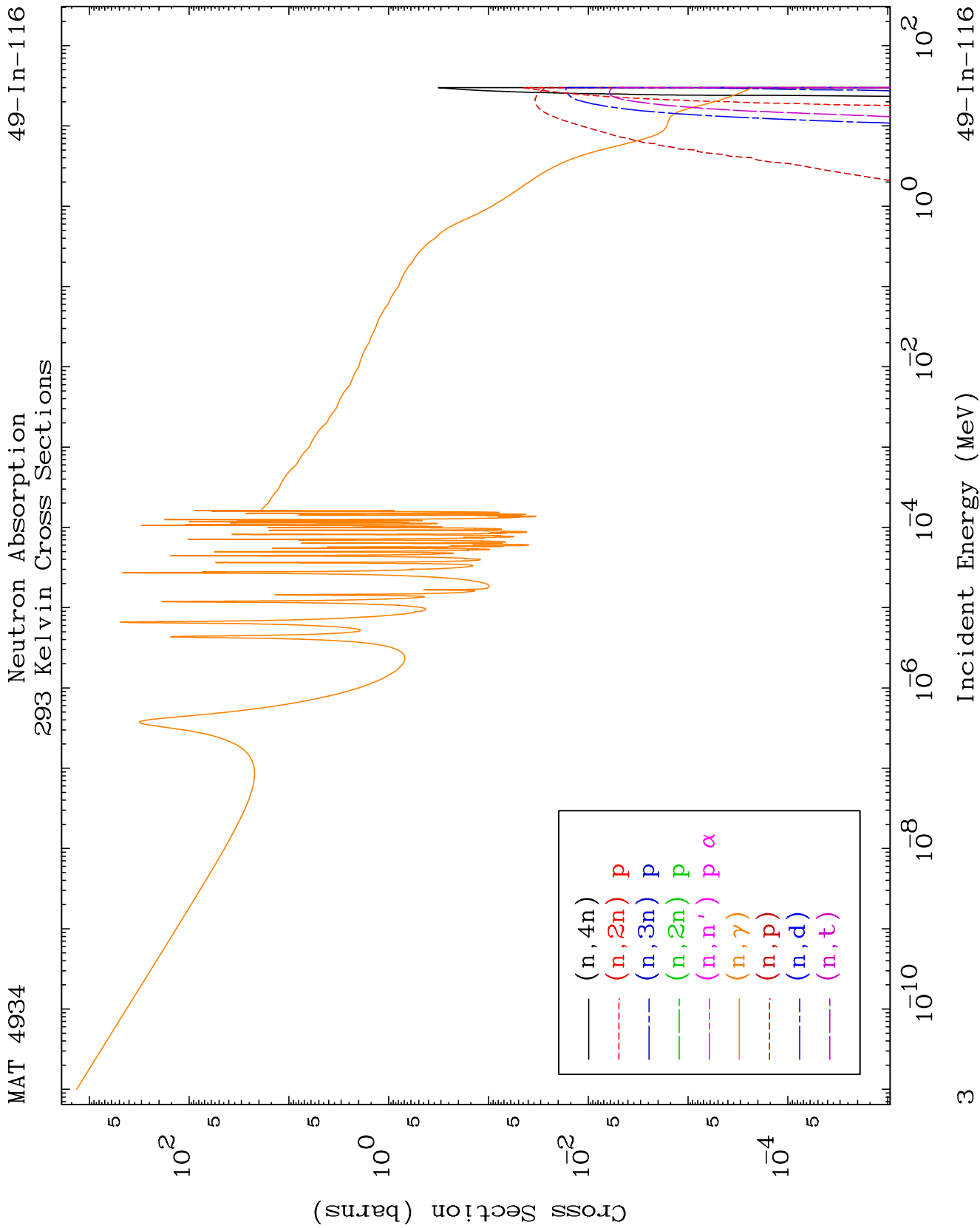
MAT 4934

Neutron Major
293 Kelvin Cross Sections

49-In-116



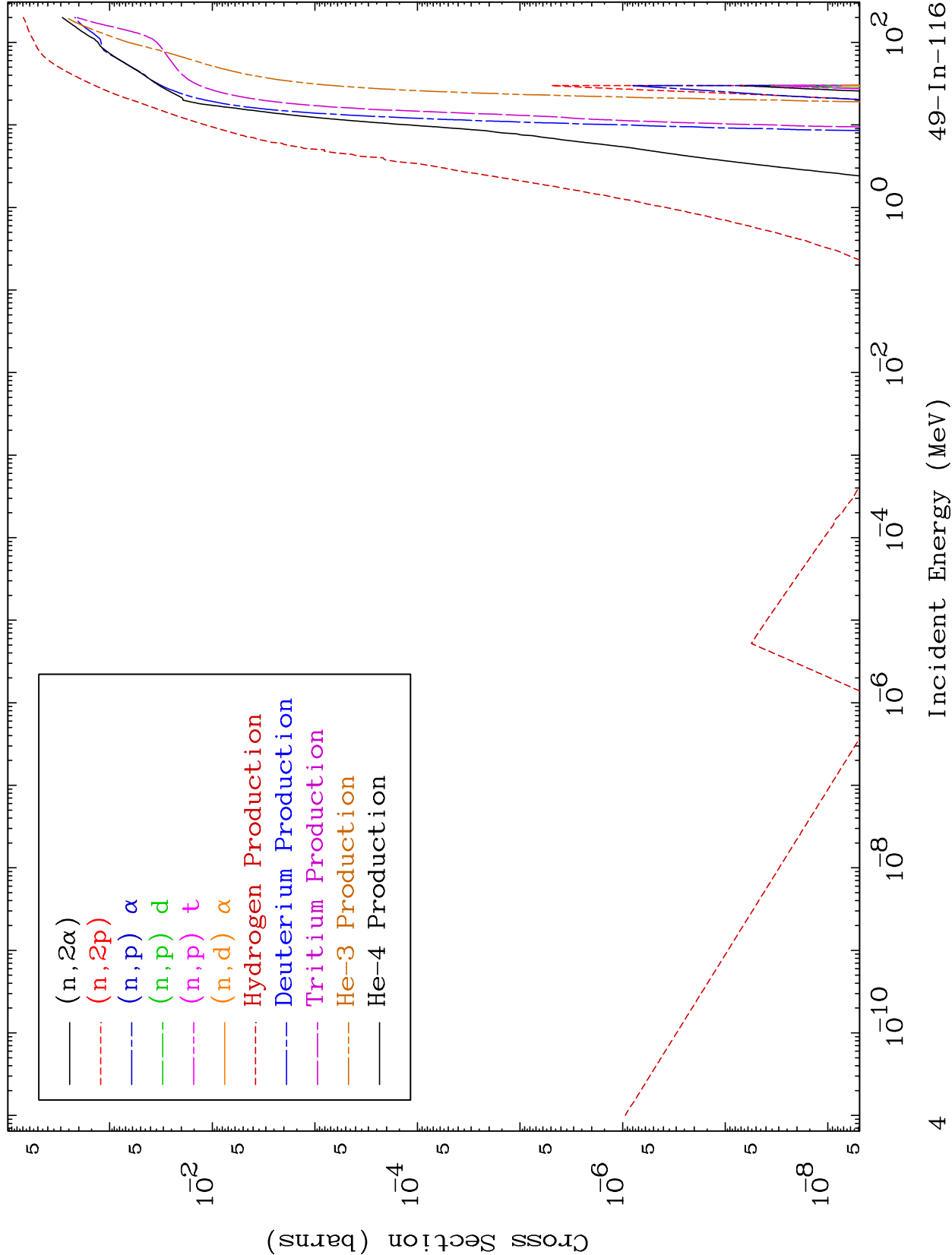




MAT 4934

Neutron Absorption
293 Kelvin Cross Sections

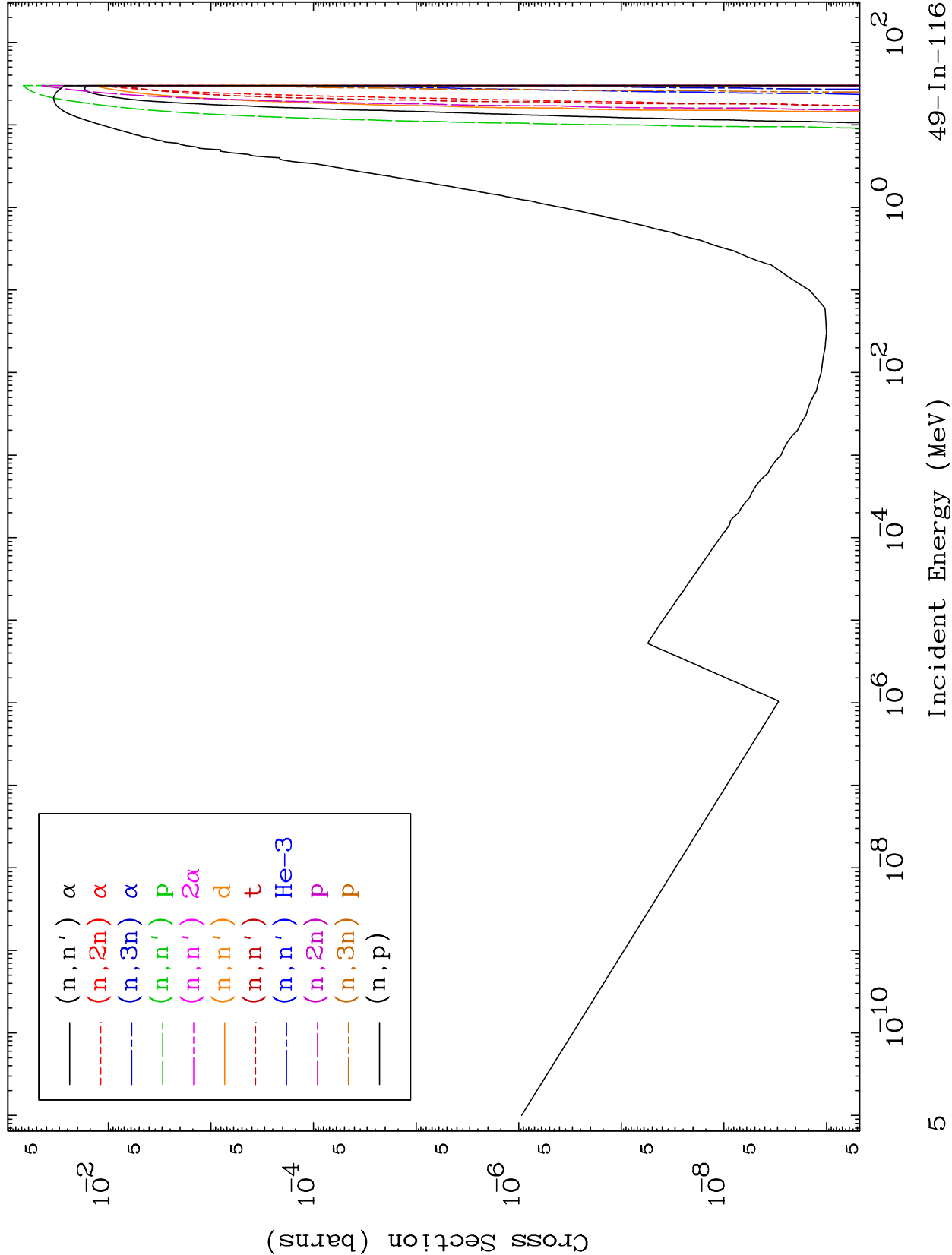
49-In-116



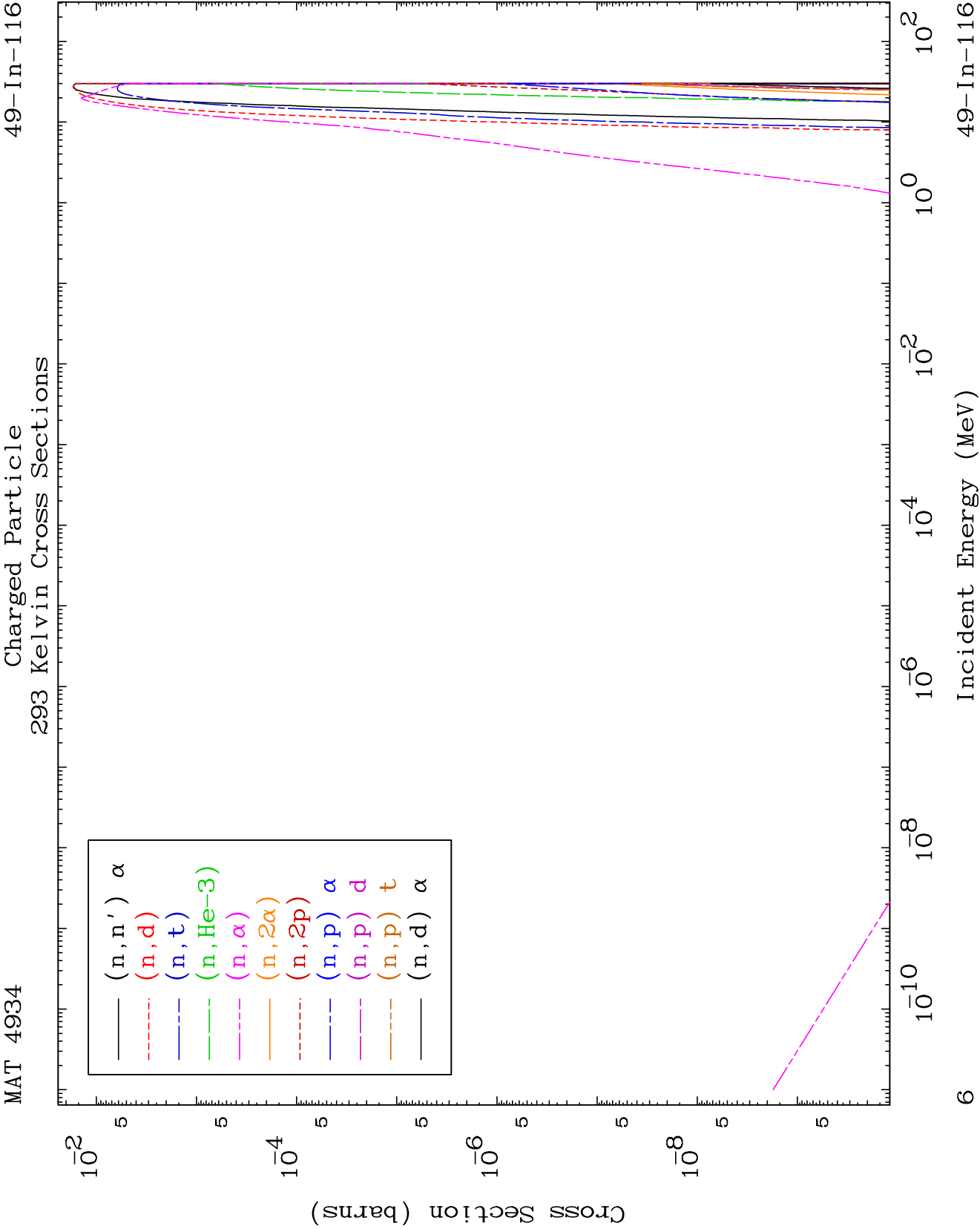
MAT 4934

Charged Particle
293 Kelvin Cross Sections

49-In-116



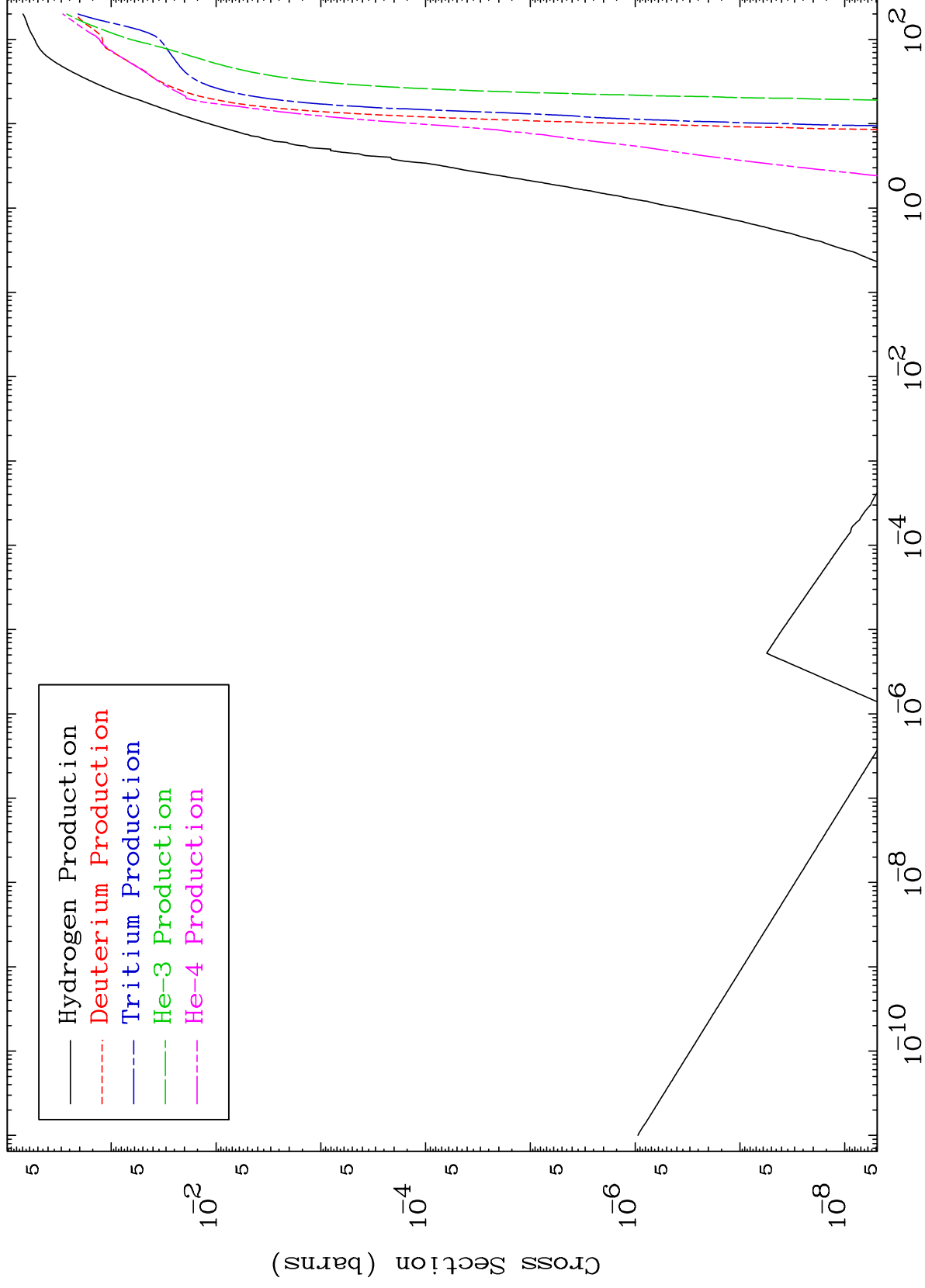
49-In-116

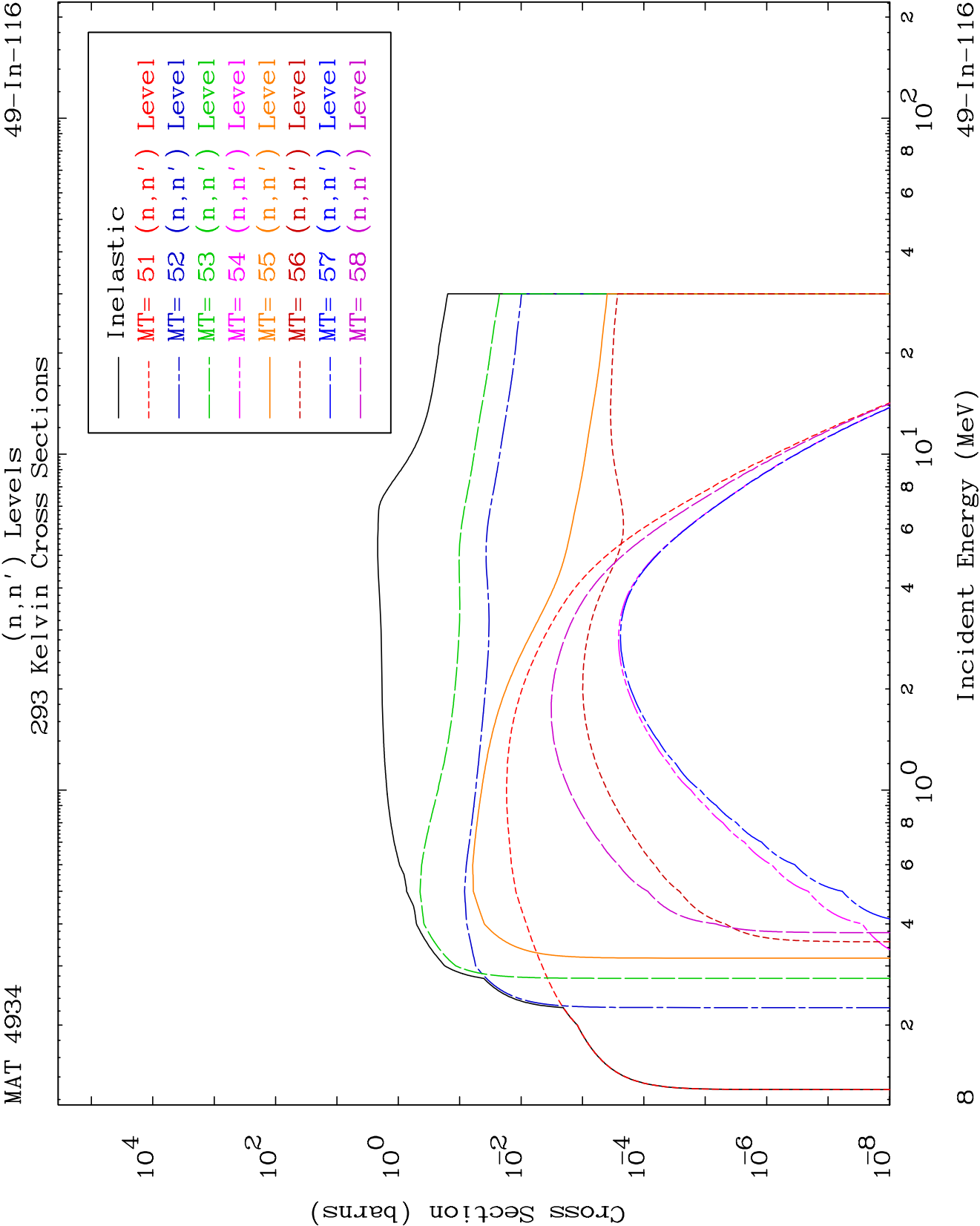


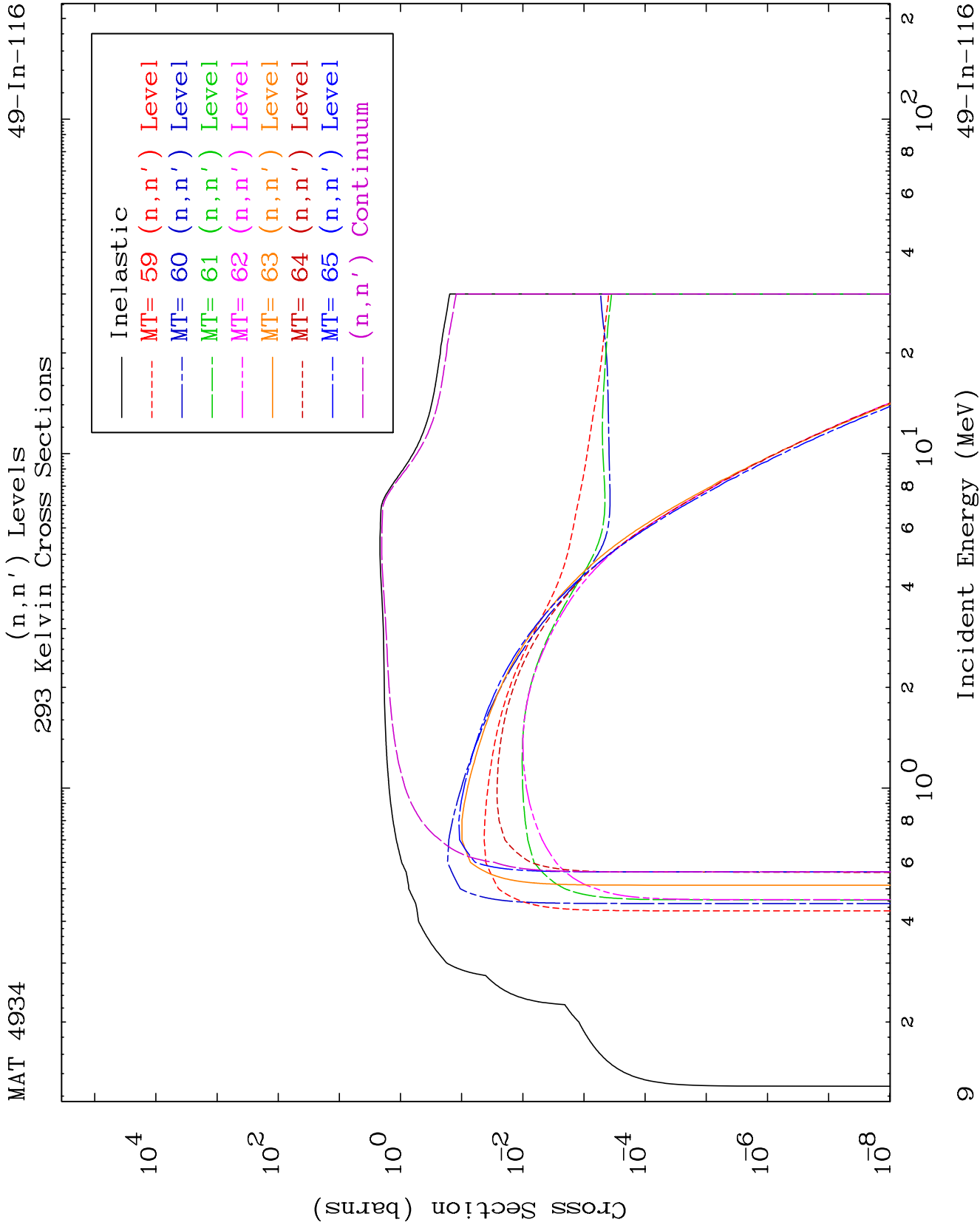
MAT 4934

Particle Production
293 Kelvin Cross Sections

49-In-116



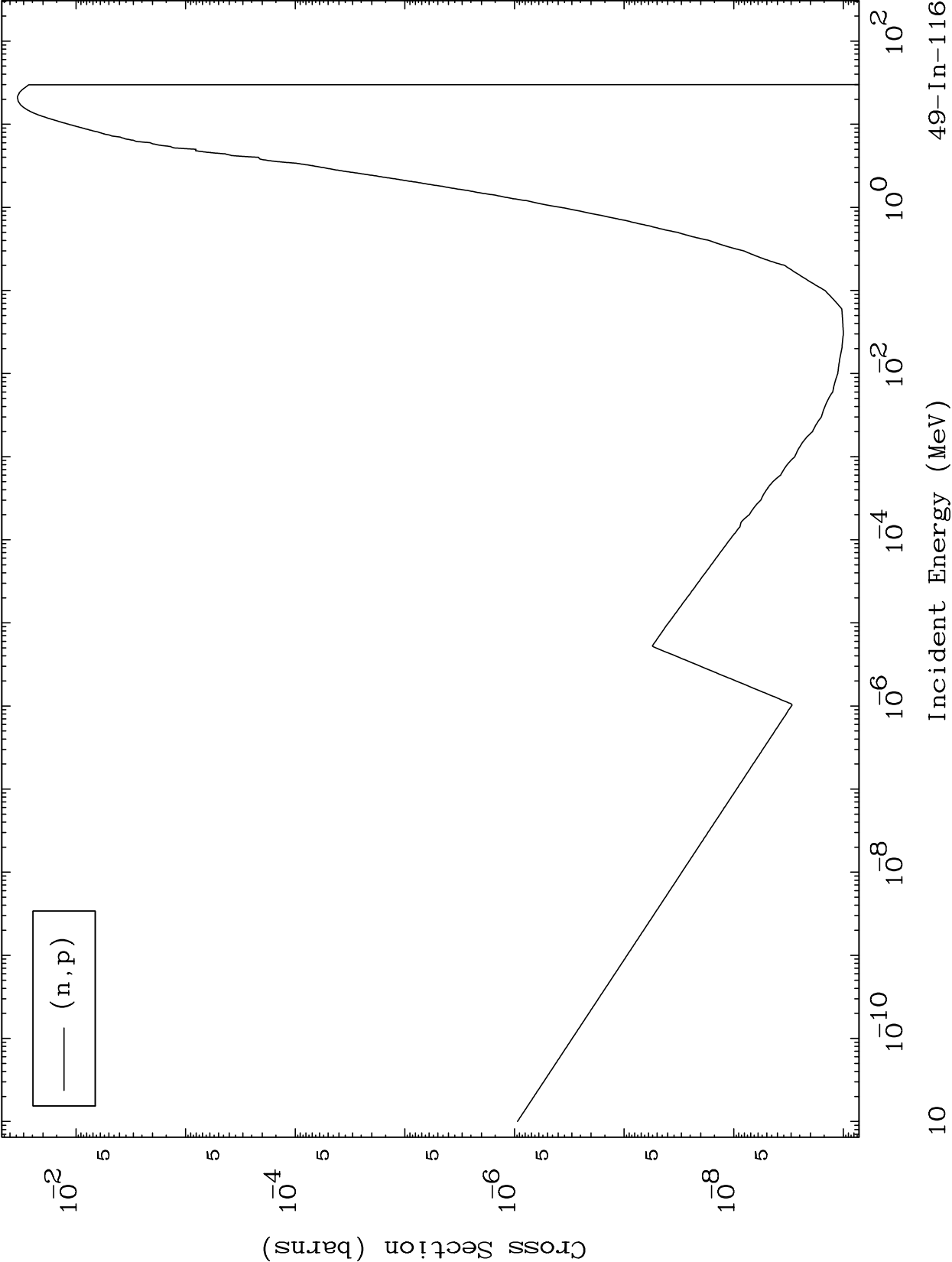


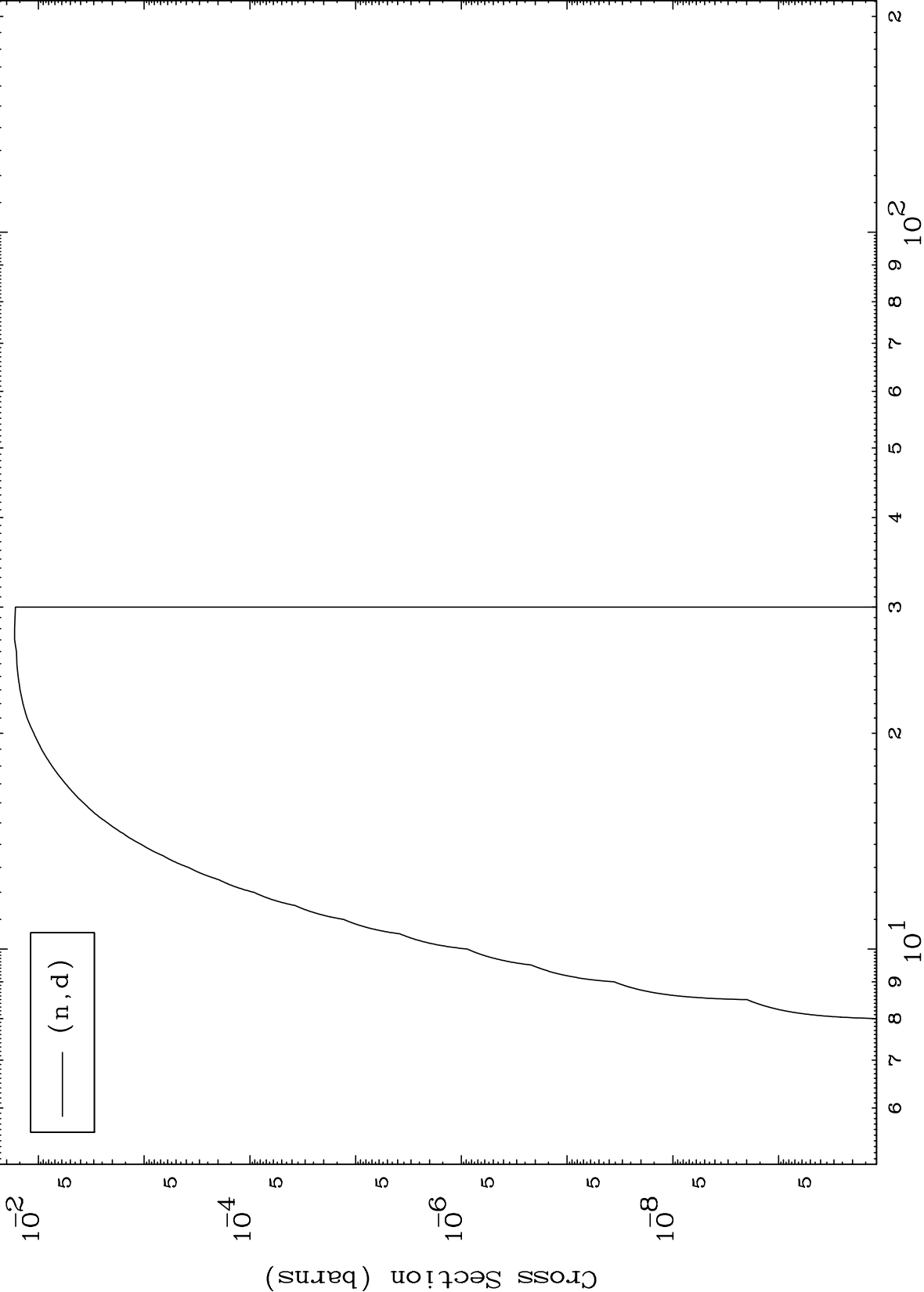


MAT 4934

(n,p) Levels
293 Kelvin Cross Sections

49-In-116

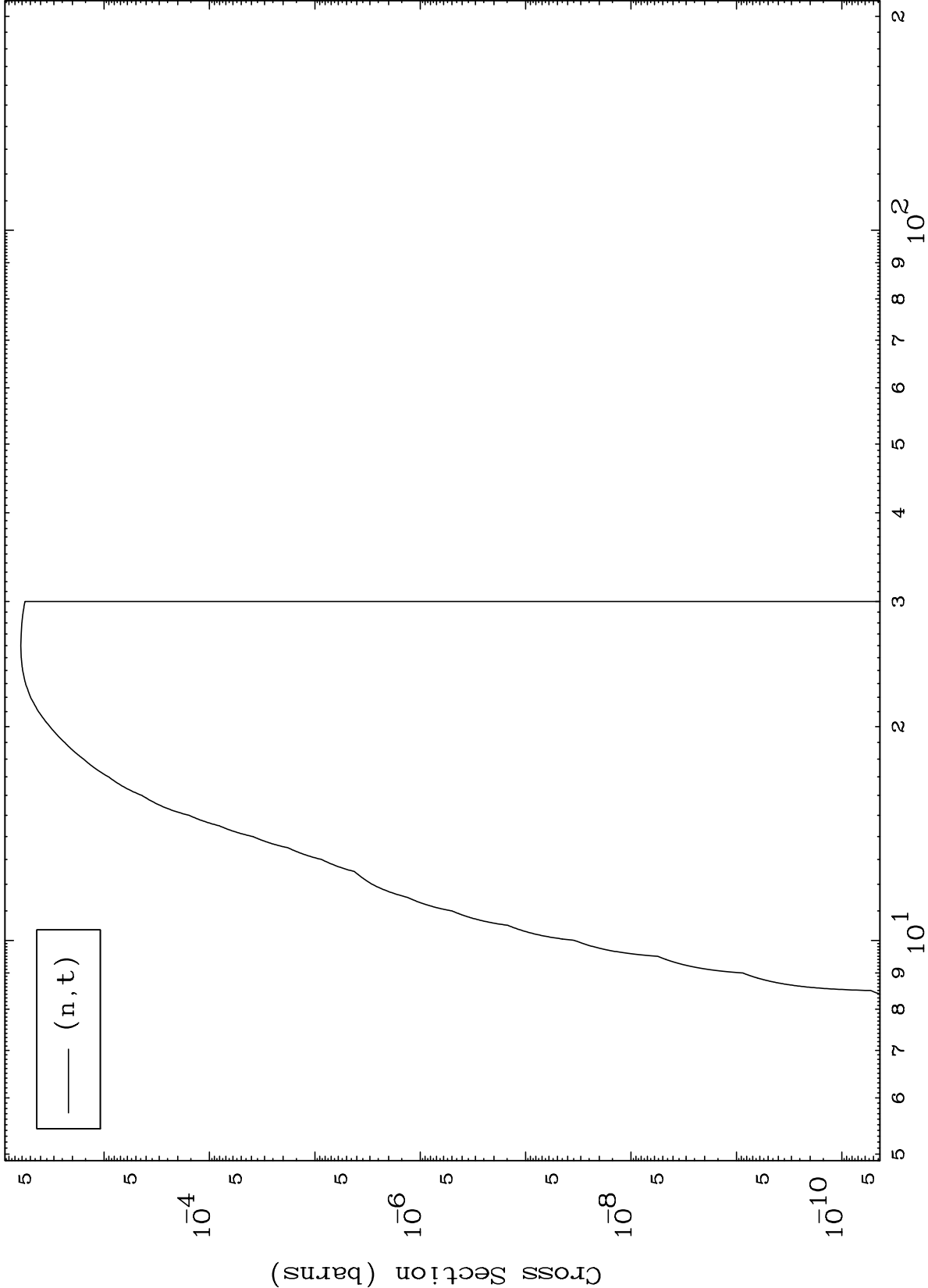




MAT 4934

(n,t) Levels
293 Kelvin Cross Sections

49-In-116



12

Incident Energy (MeV)

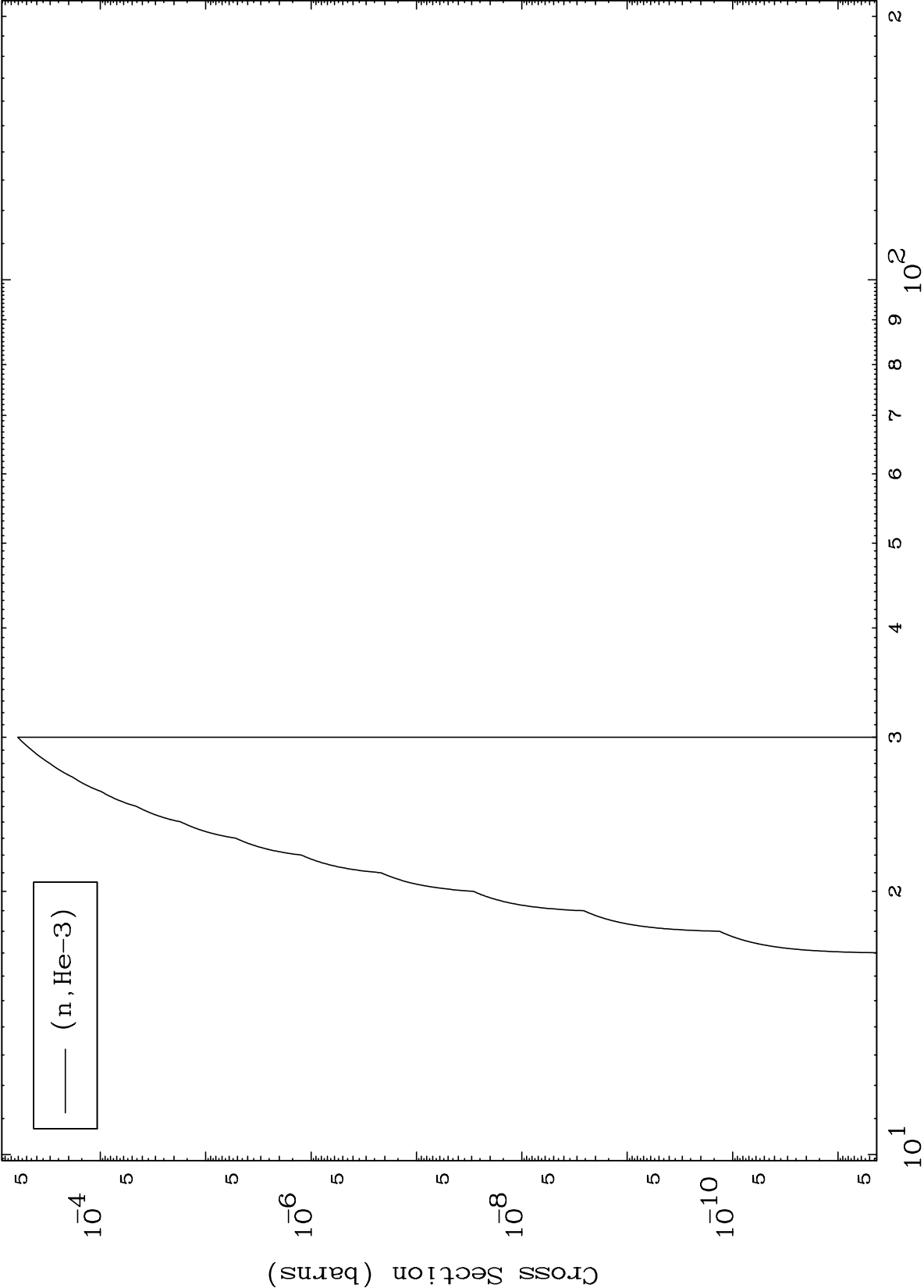
49-In-116

MAT 4934

(n,He3) Levels

49-In-116

293 Kelvin Cross Sections



Incident Energy (MeV)

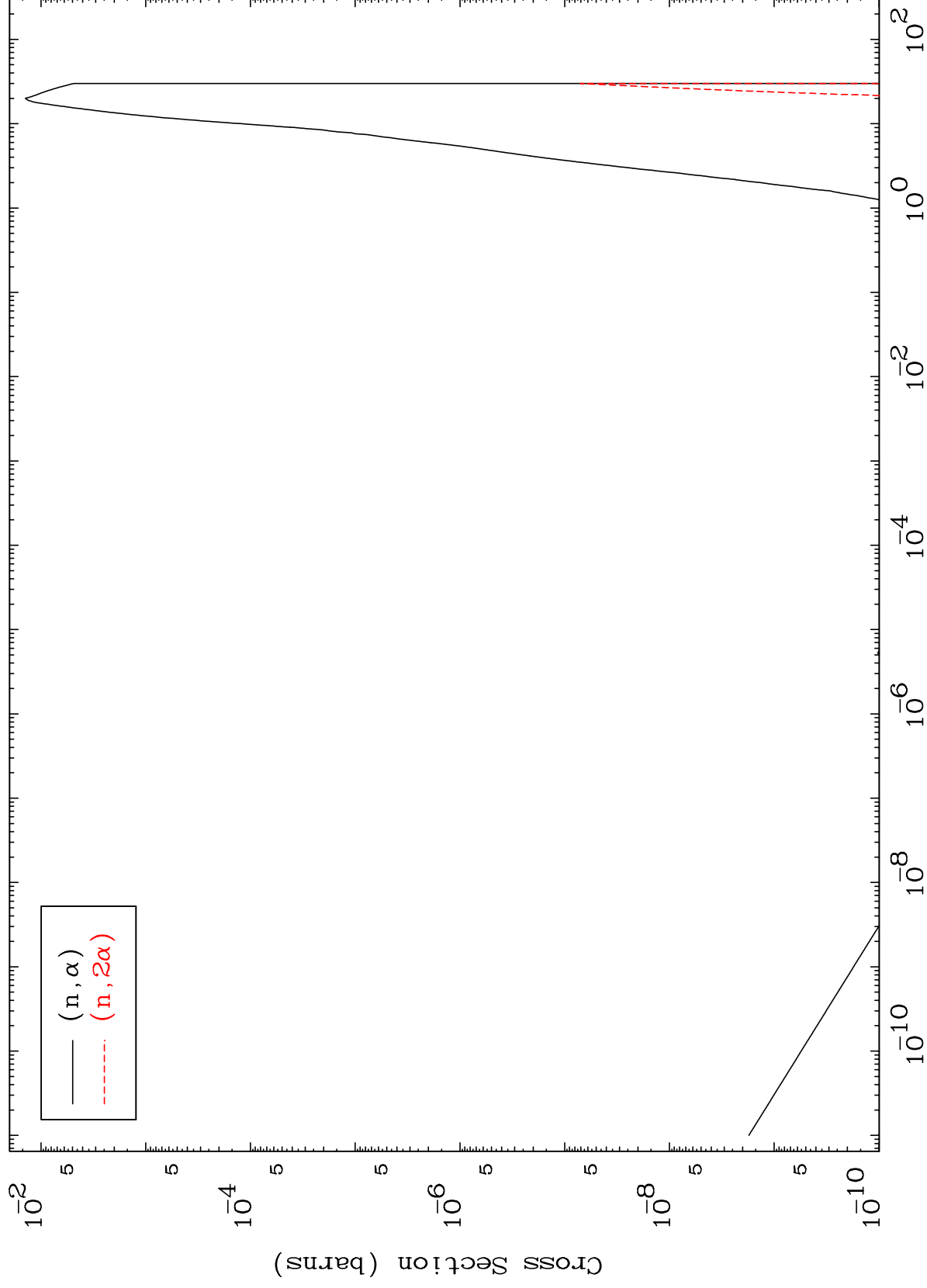
49-In-116

13

MAT 4934

(n, α) Levels
293 Kelvin Cross Sections

49-In-116



14

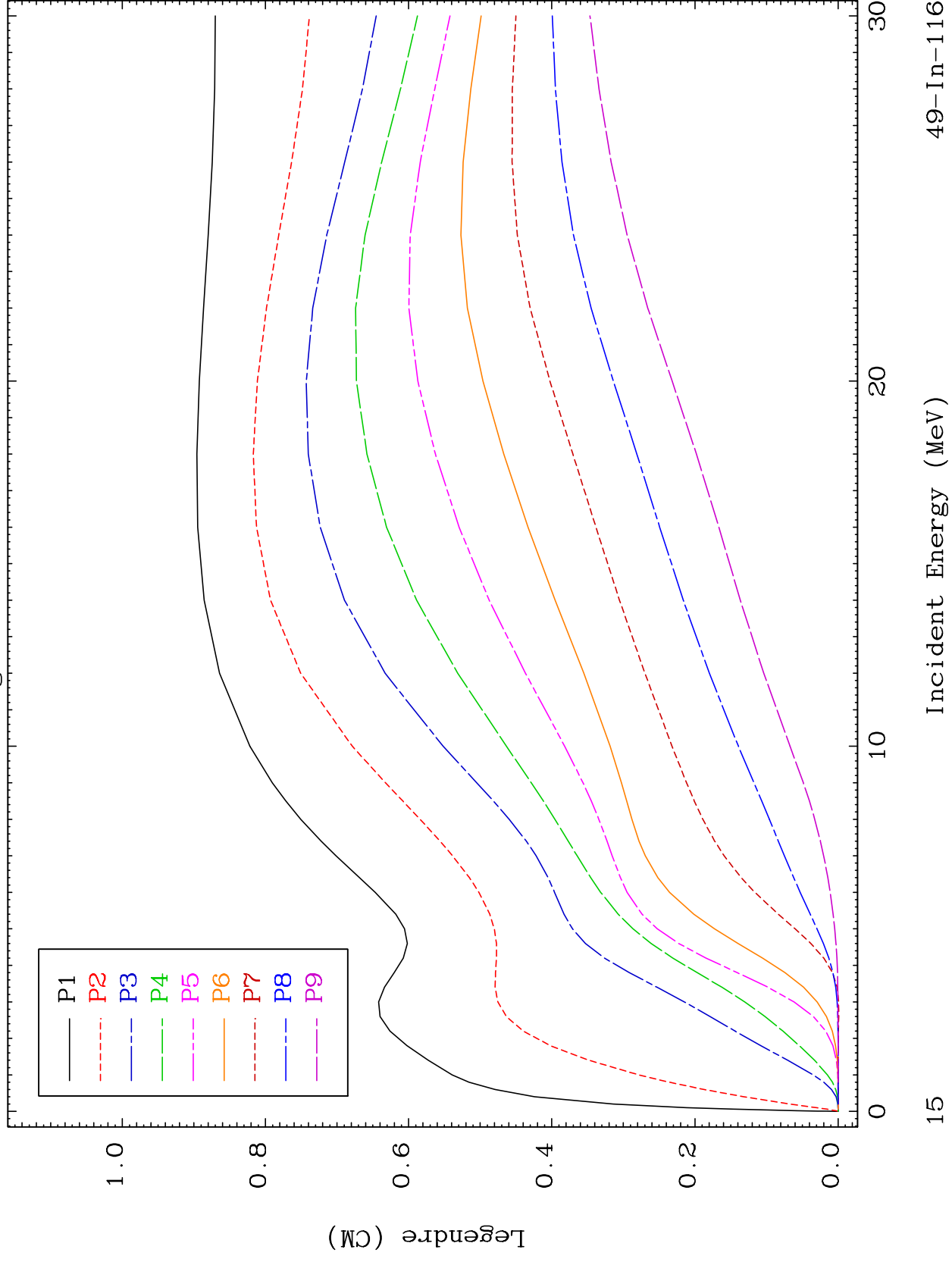
Incident Energy (MeV)

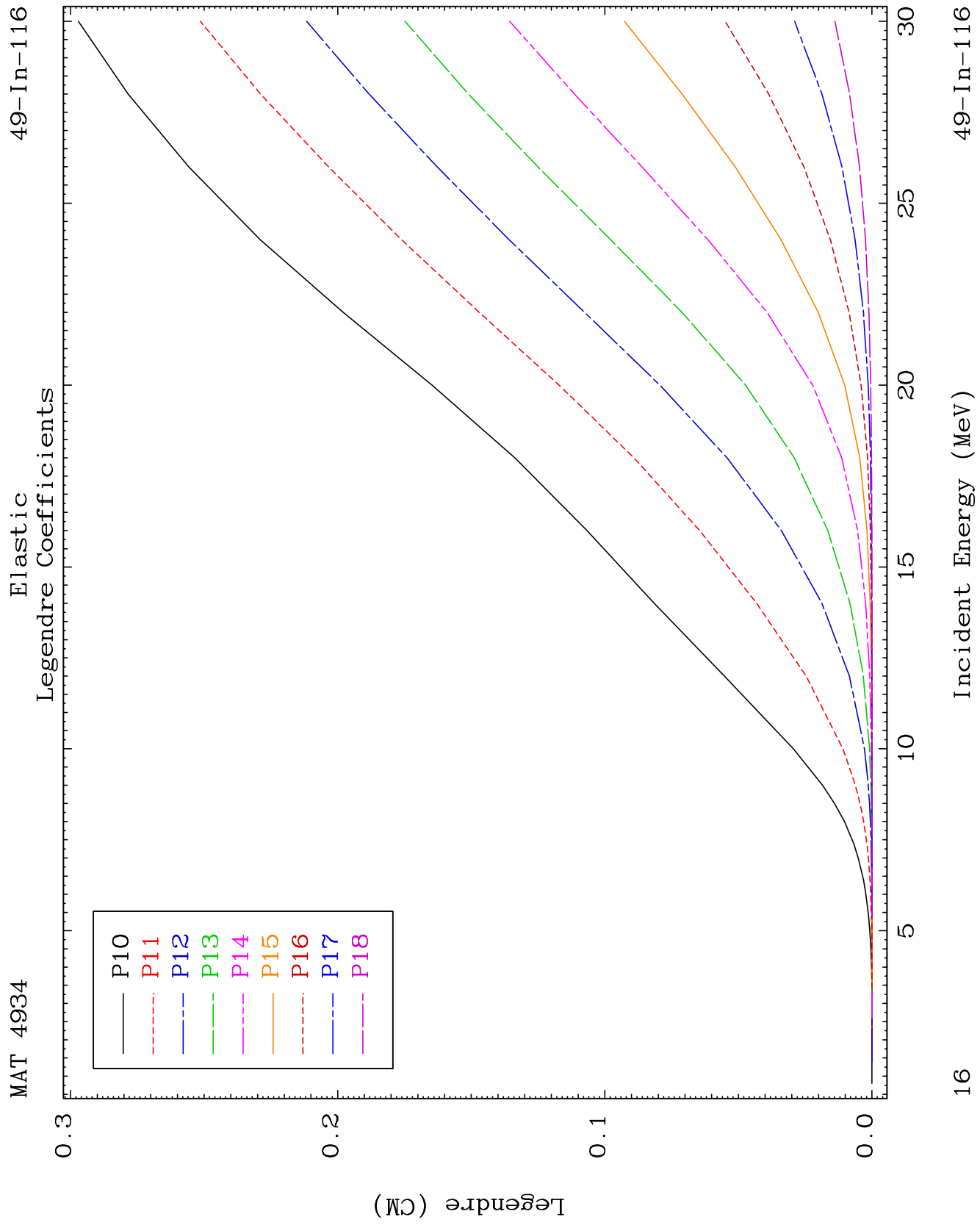
49-In-116

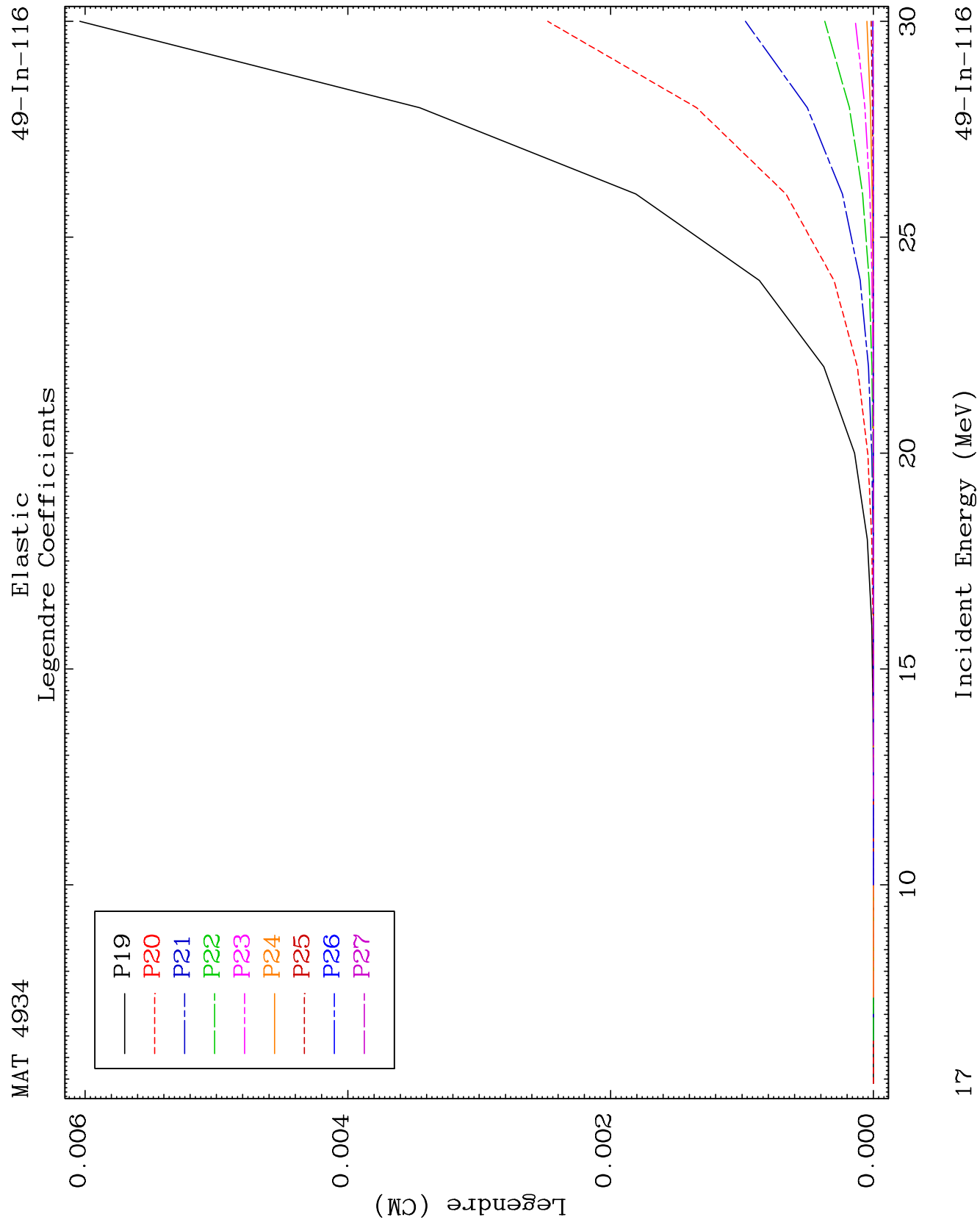
MAT 4934

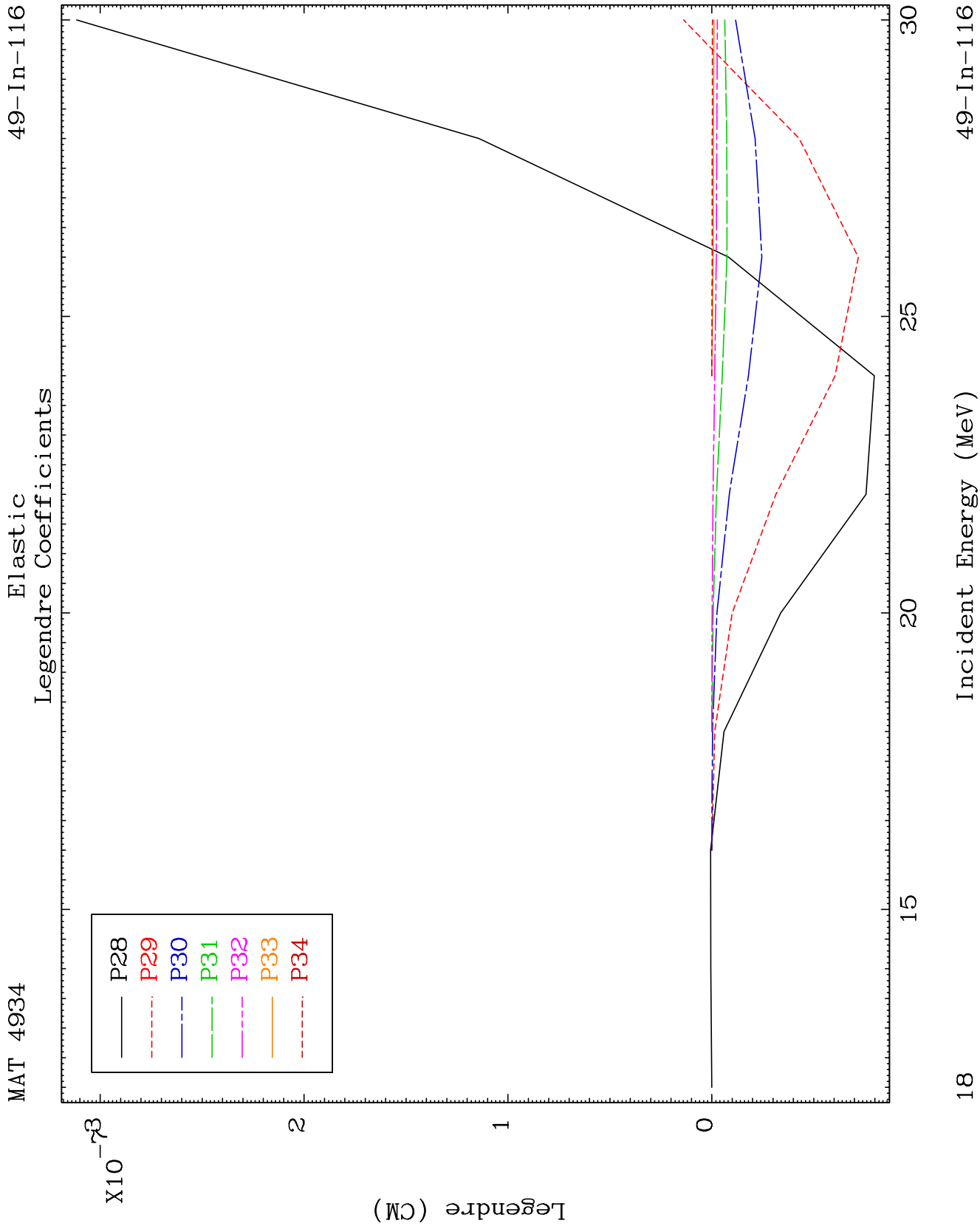
Elastic Legendre Coefficients

49-In-116





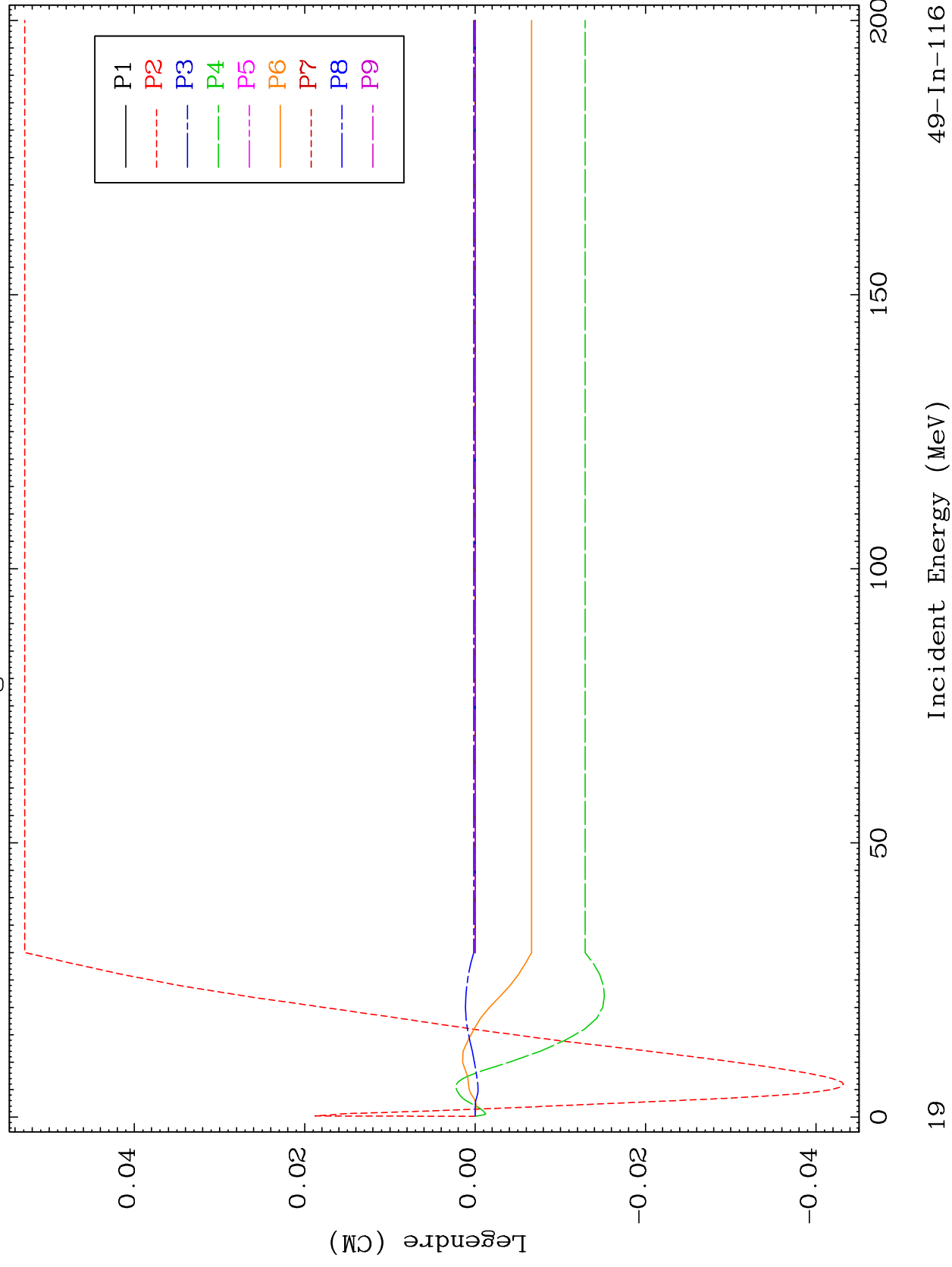


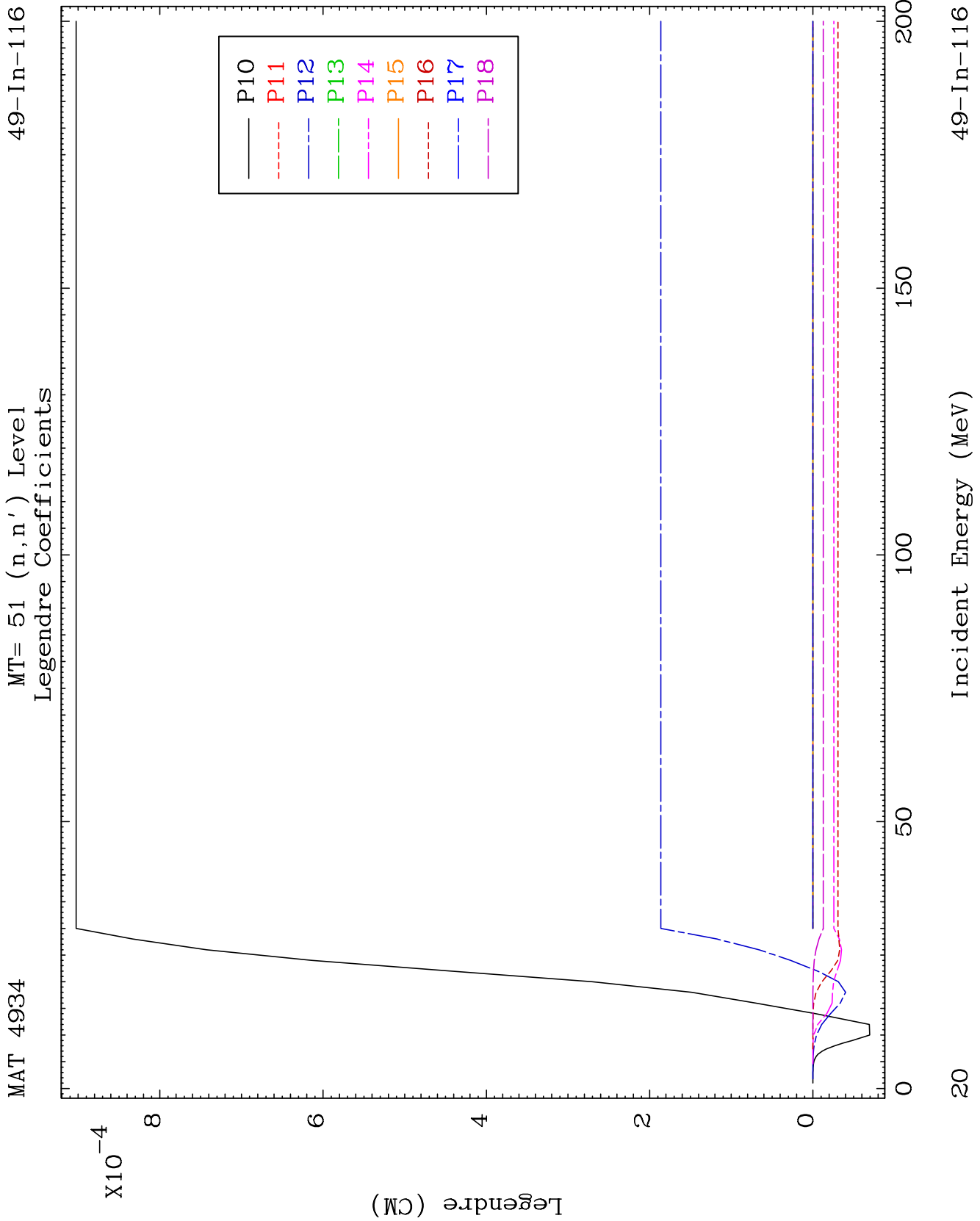


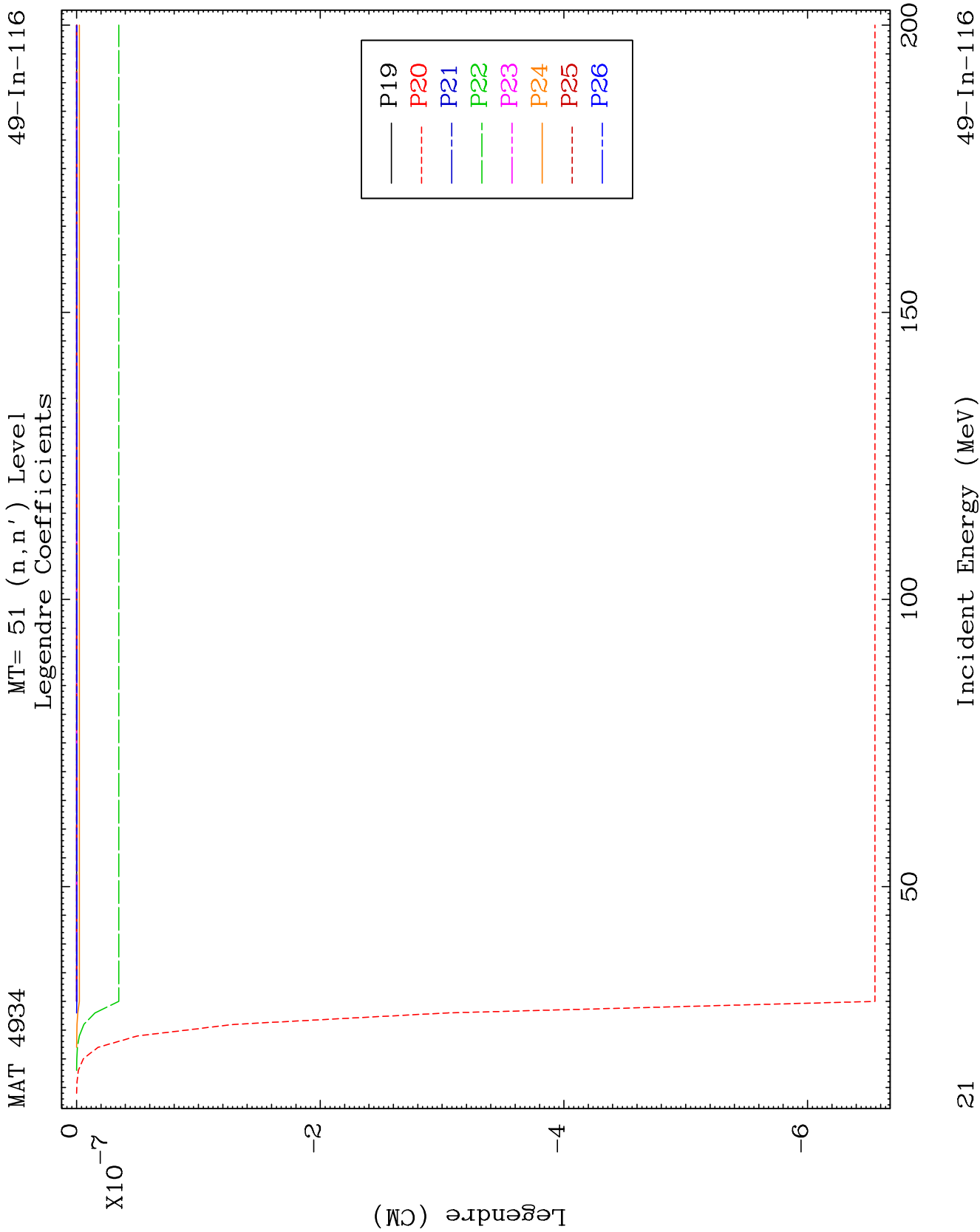
MAT 4934

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

49-In-116



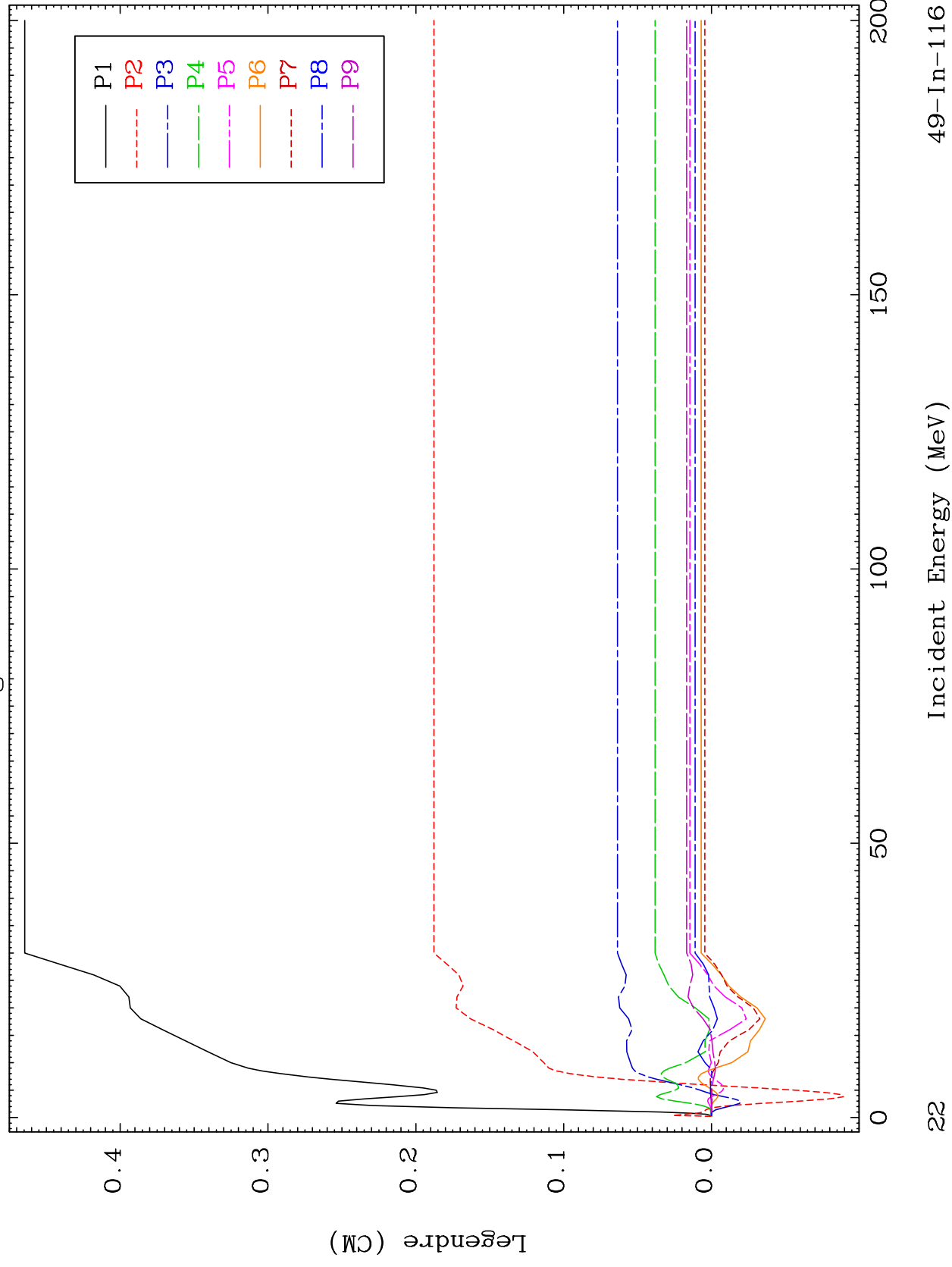


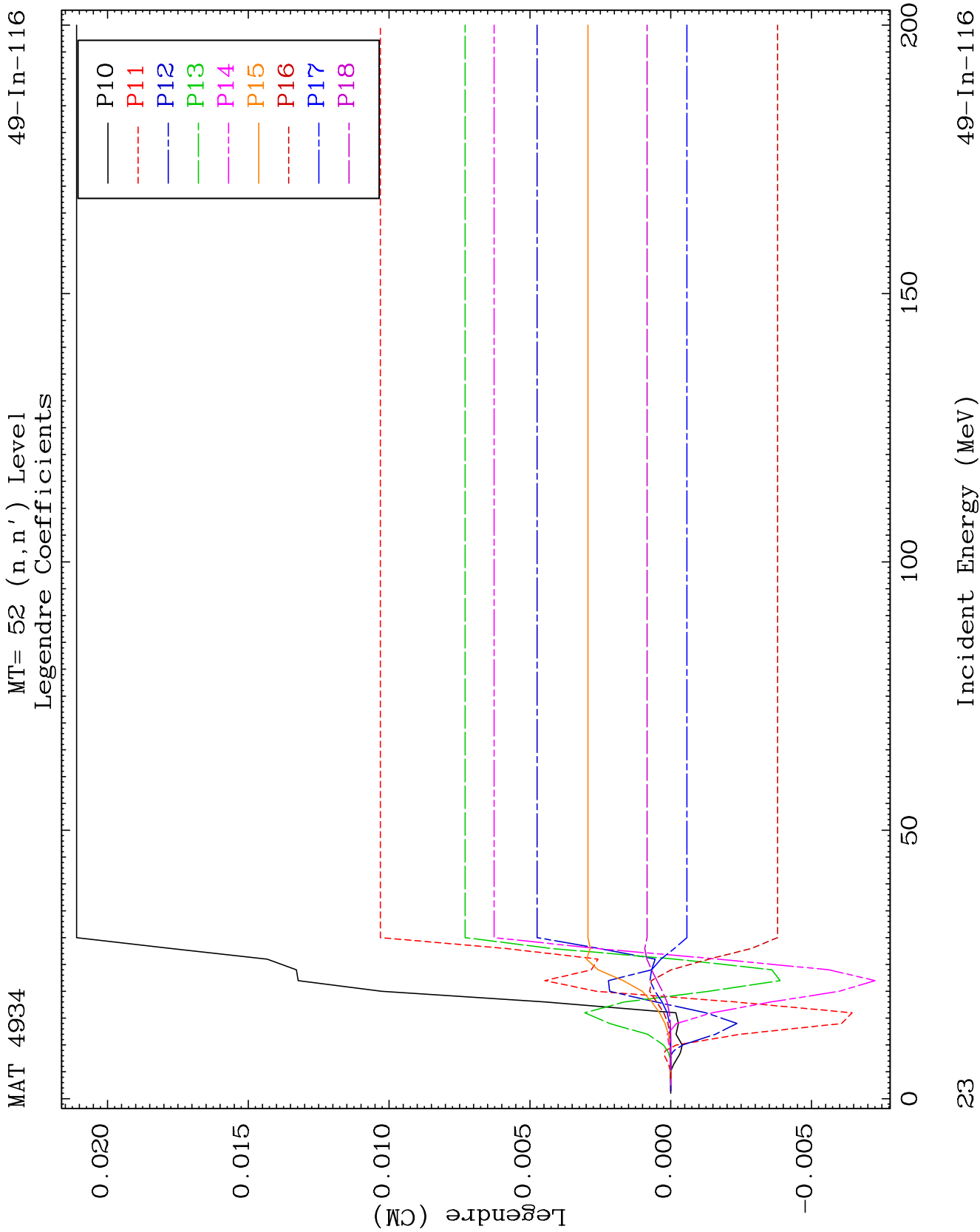


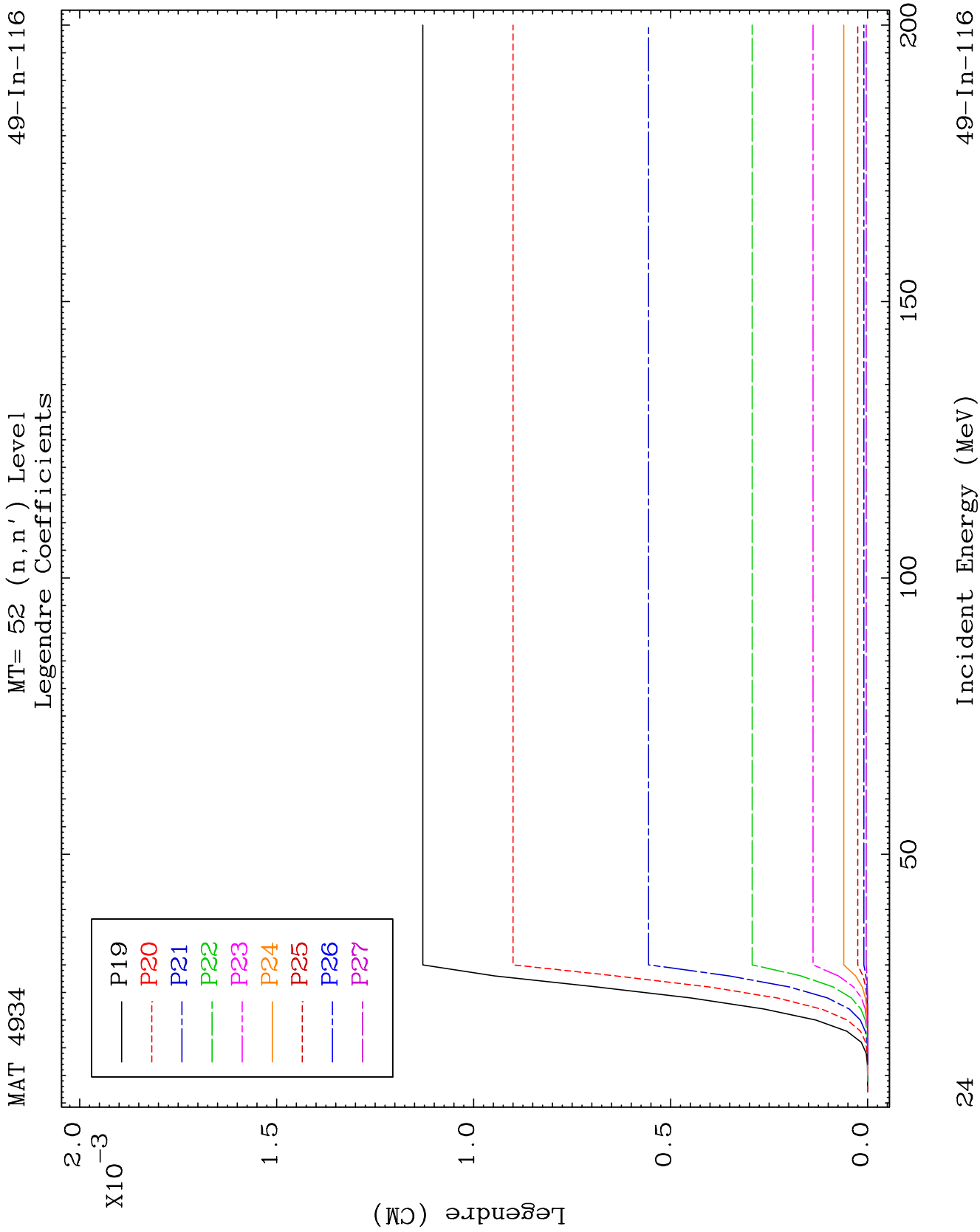
MAT 4934

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

49-In-116



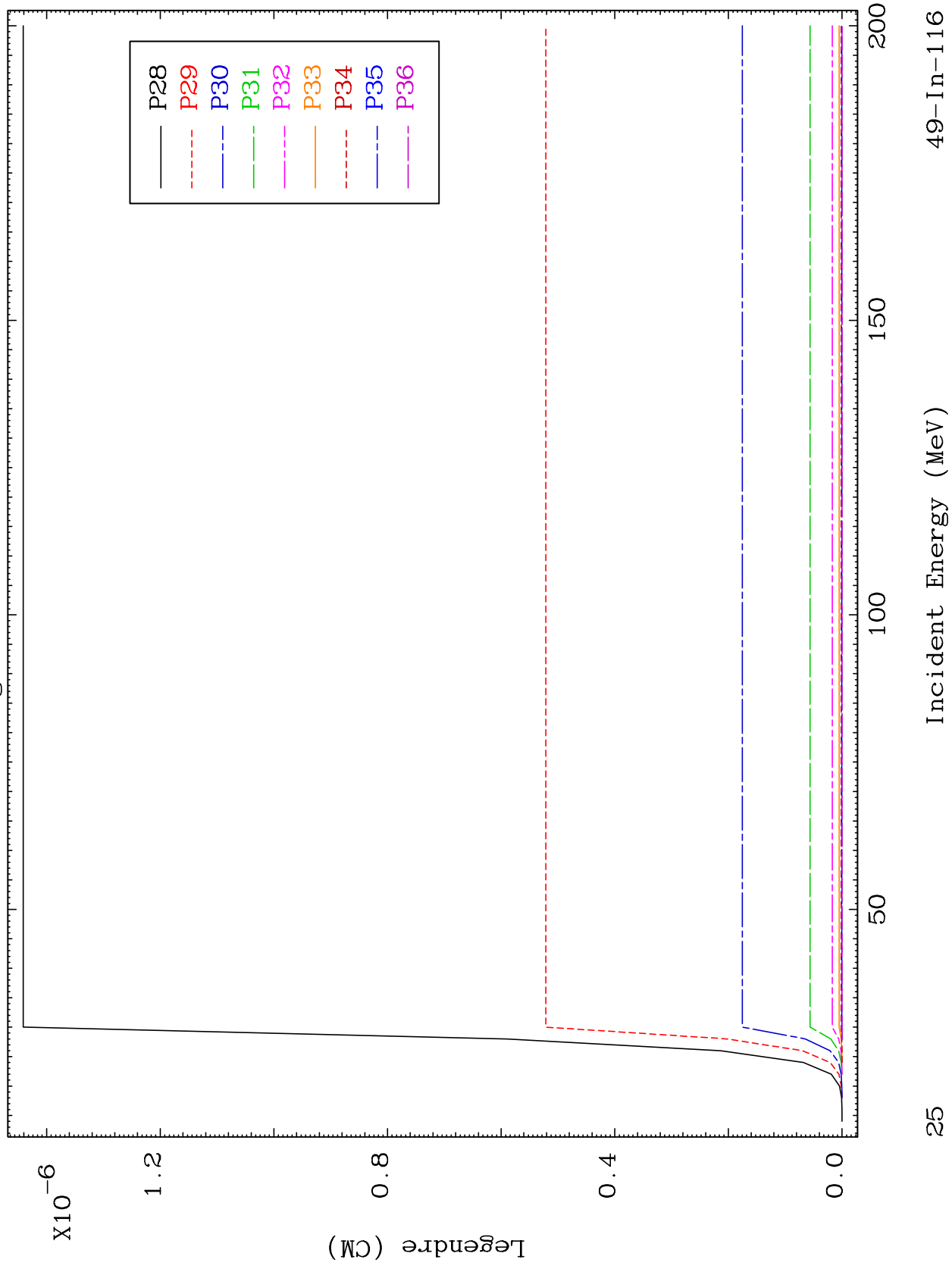




MAT 4934

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

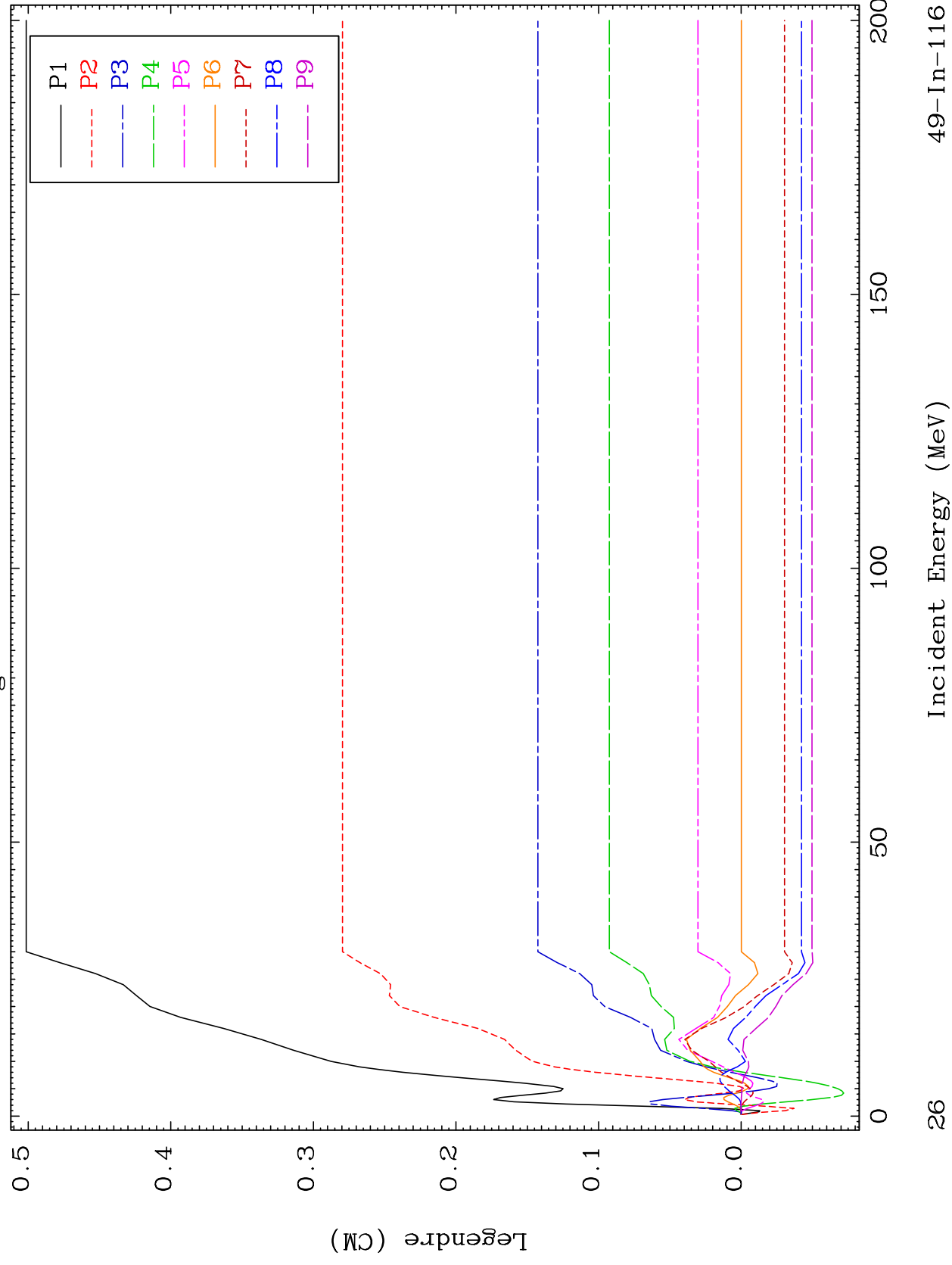
49-In-116

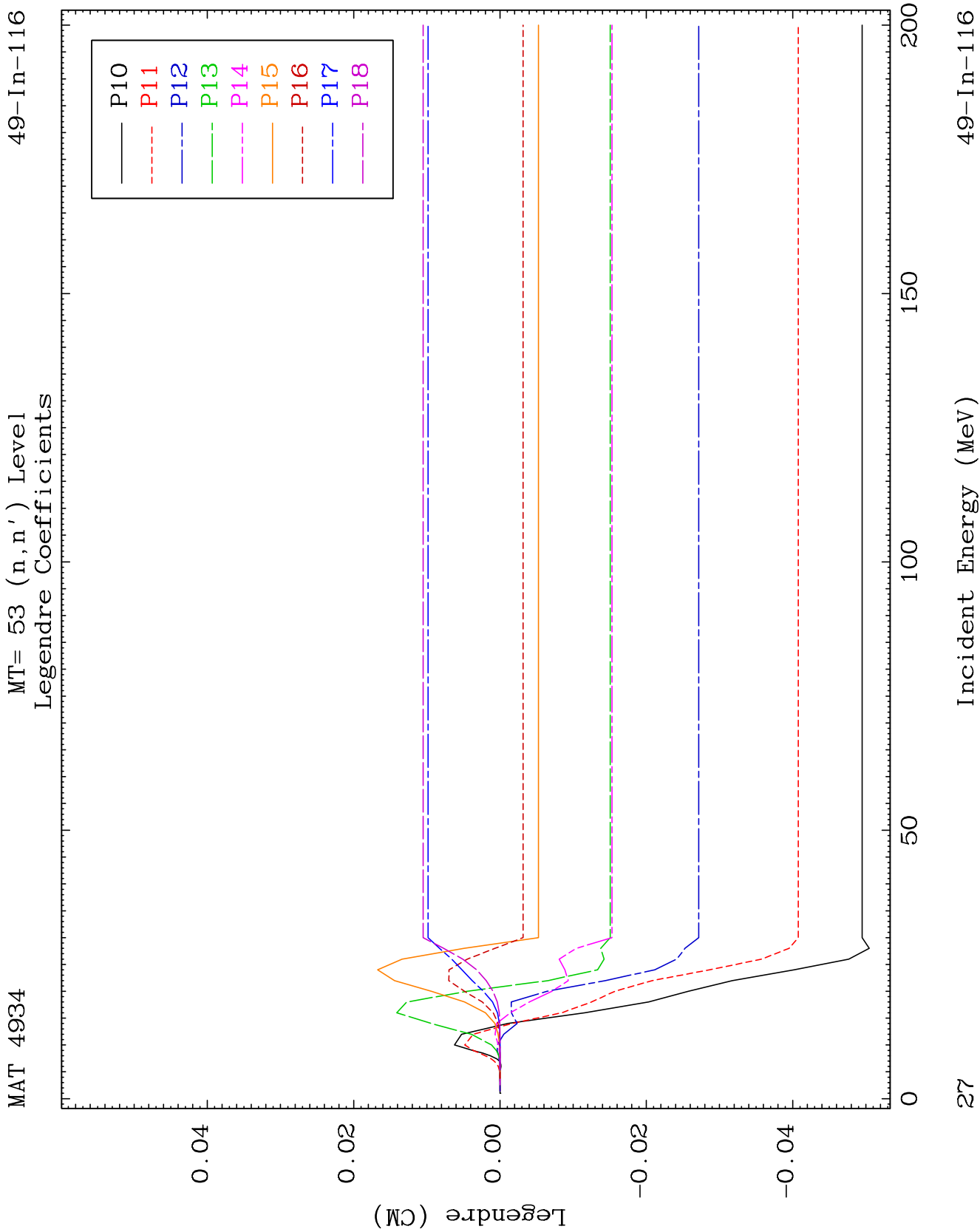


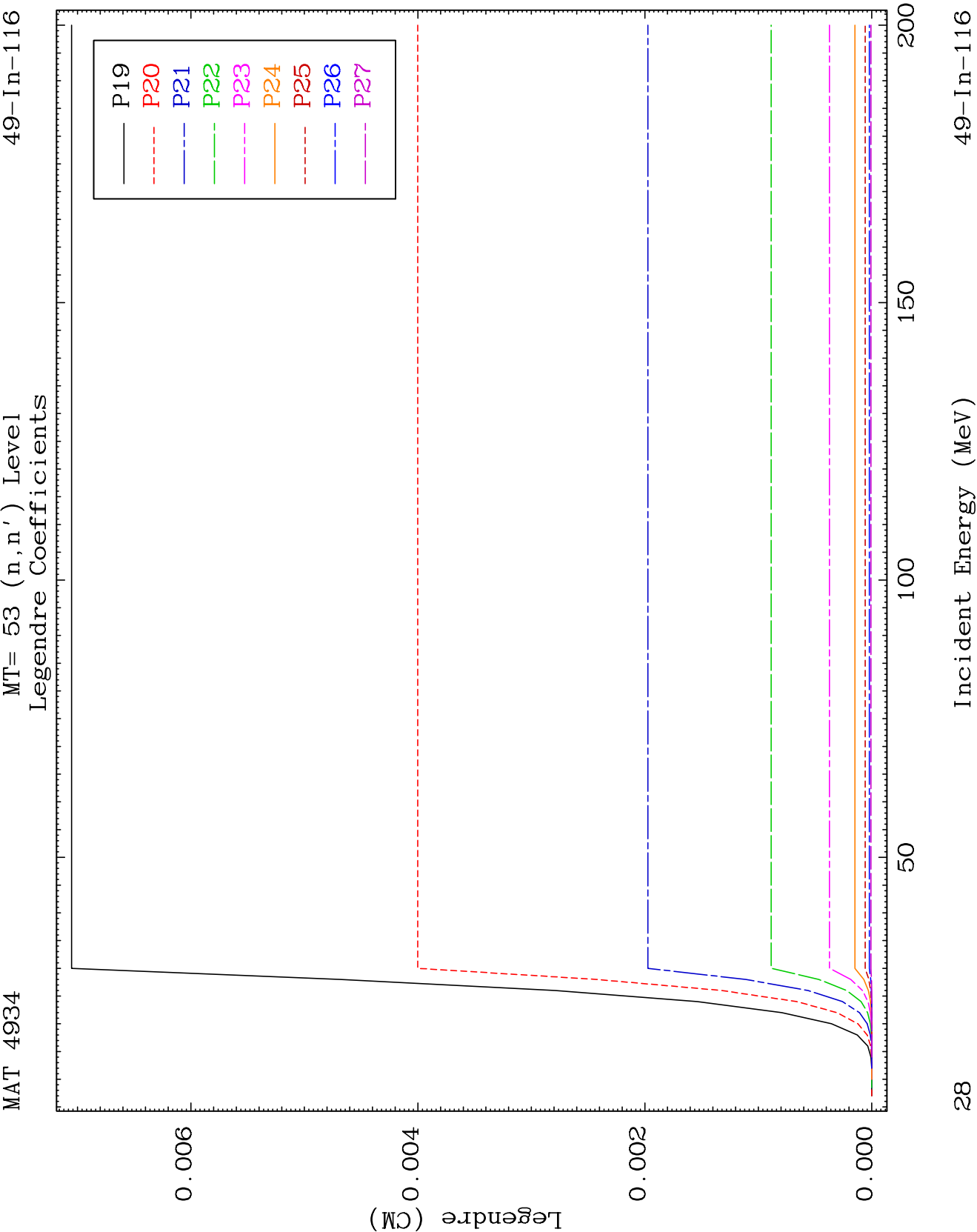
MAT 4934

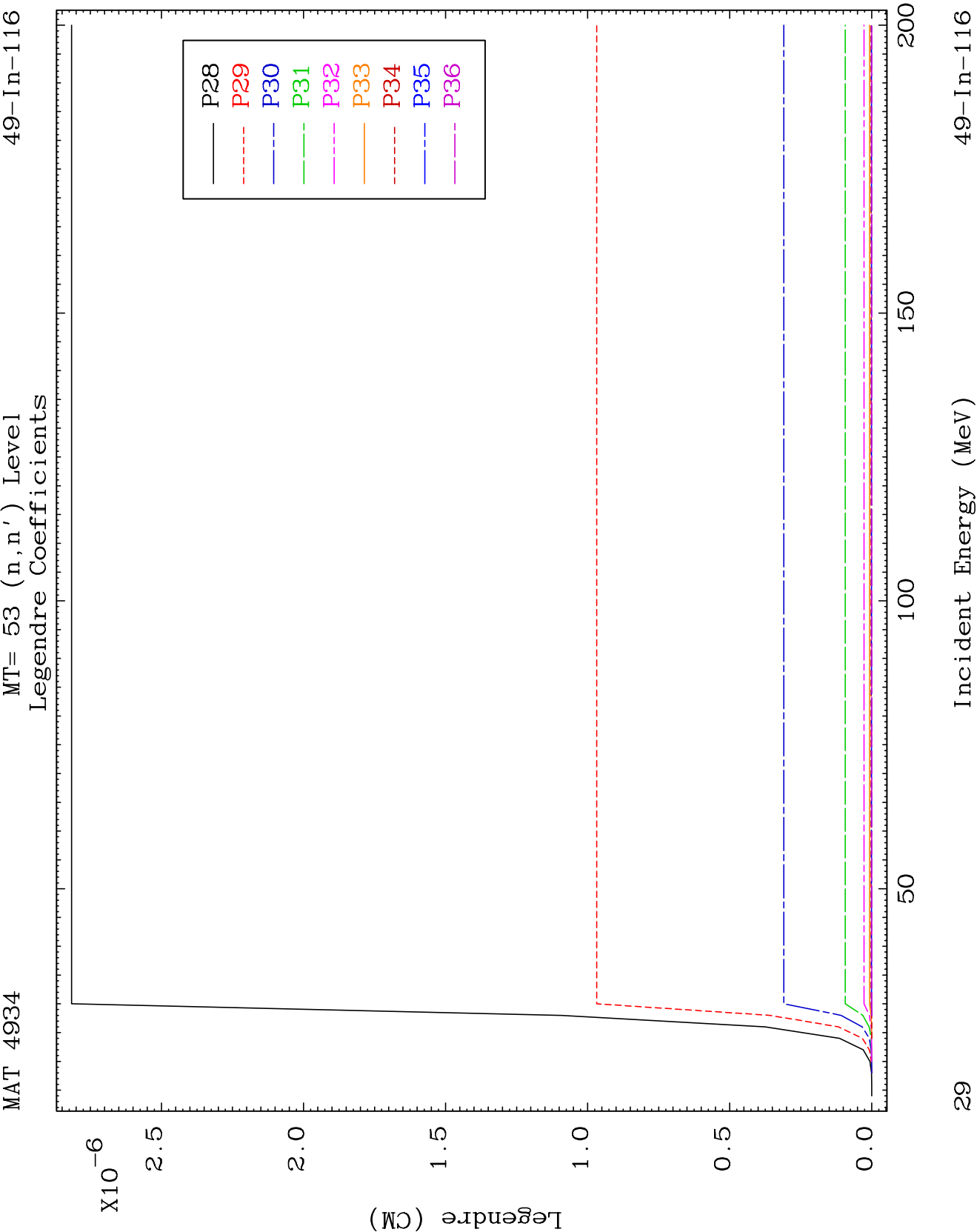
MT= 53 (n, n') Level
Legendre Coefficients

49-In-116





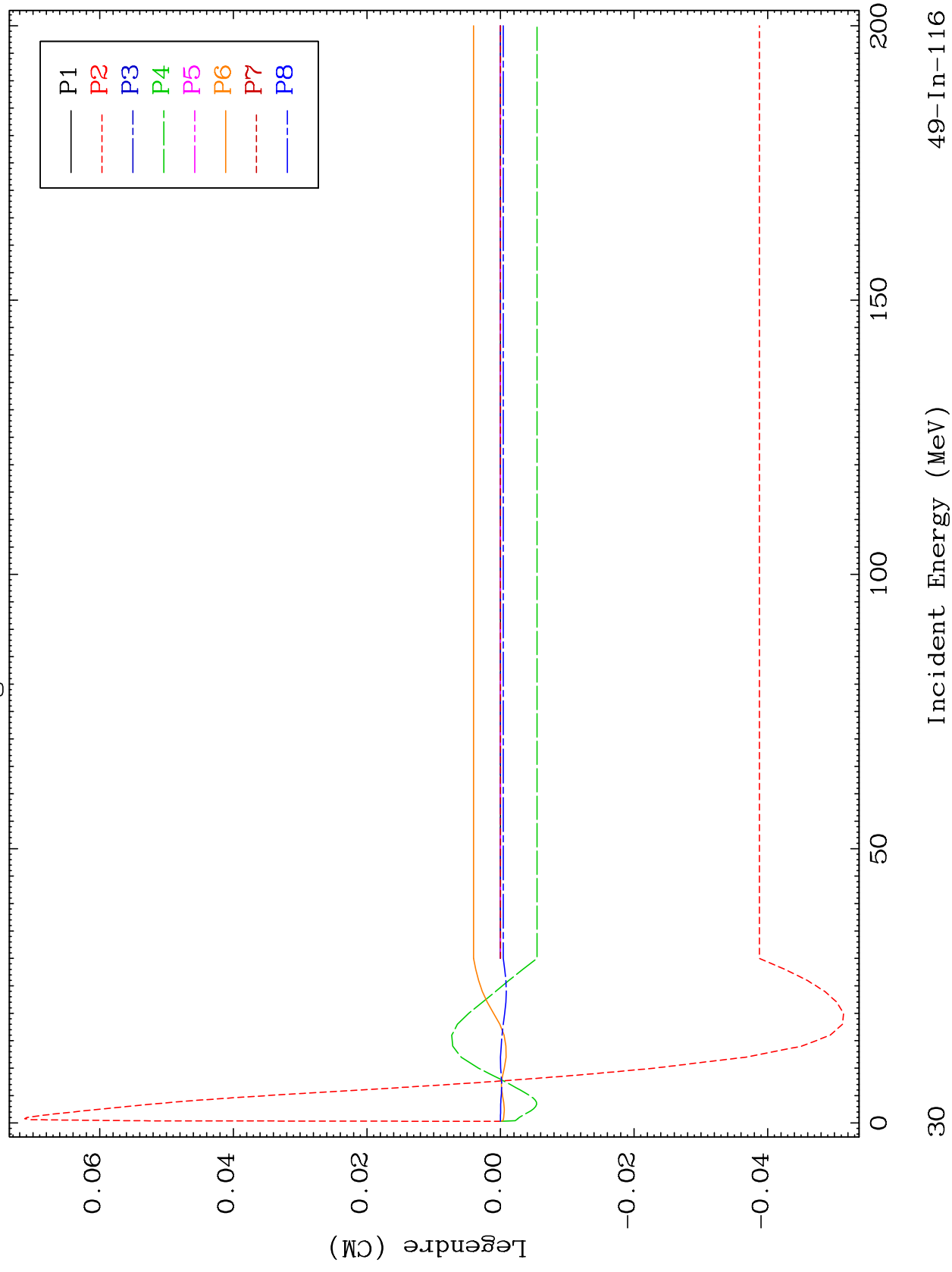


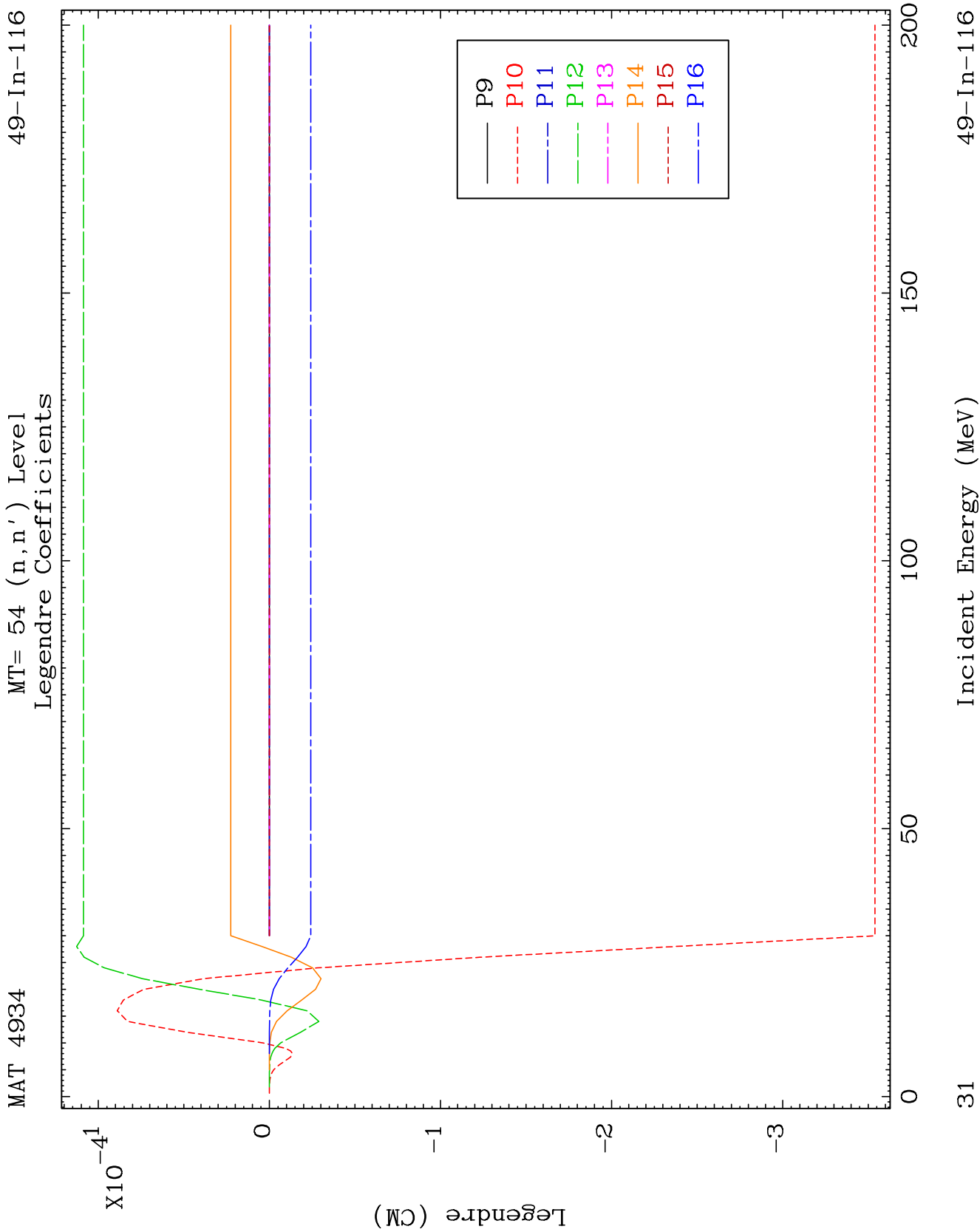


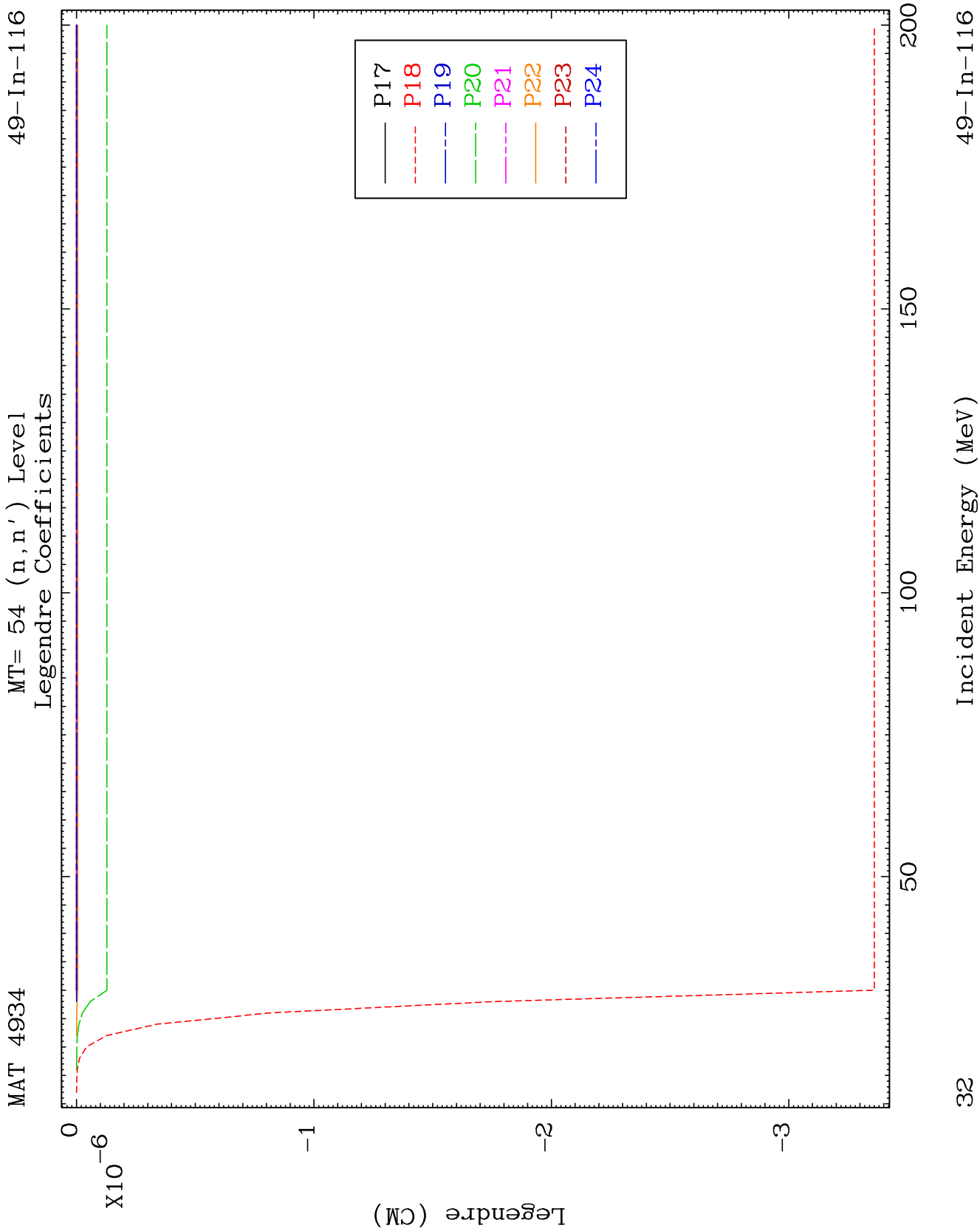
MAT 4934

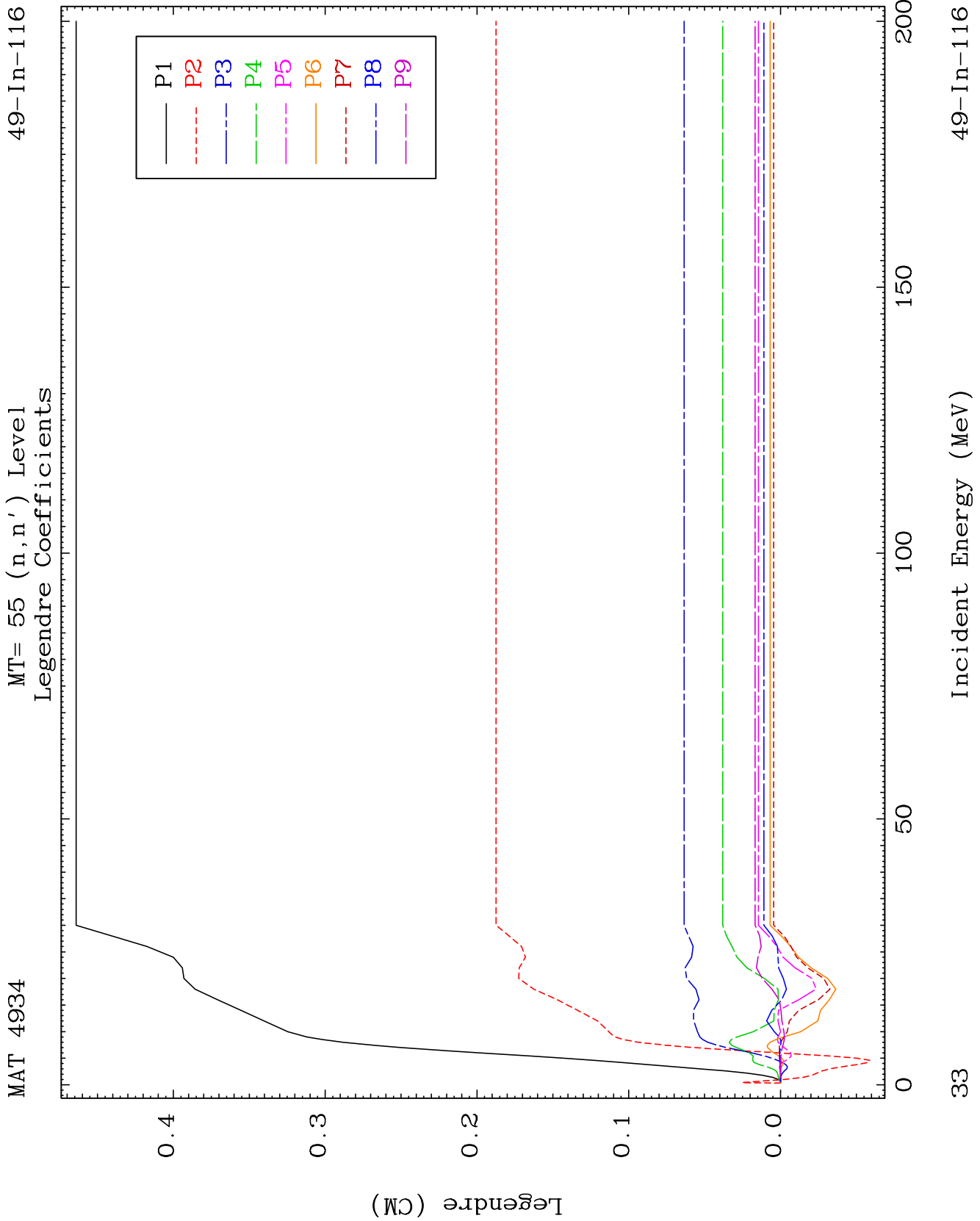
MT= 54 (n, n') Level
Legendre Coefficients

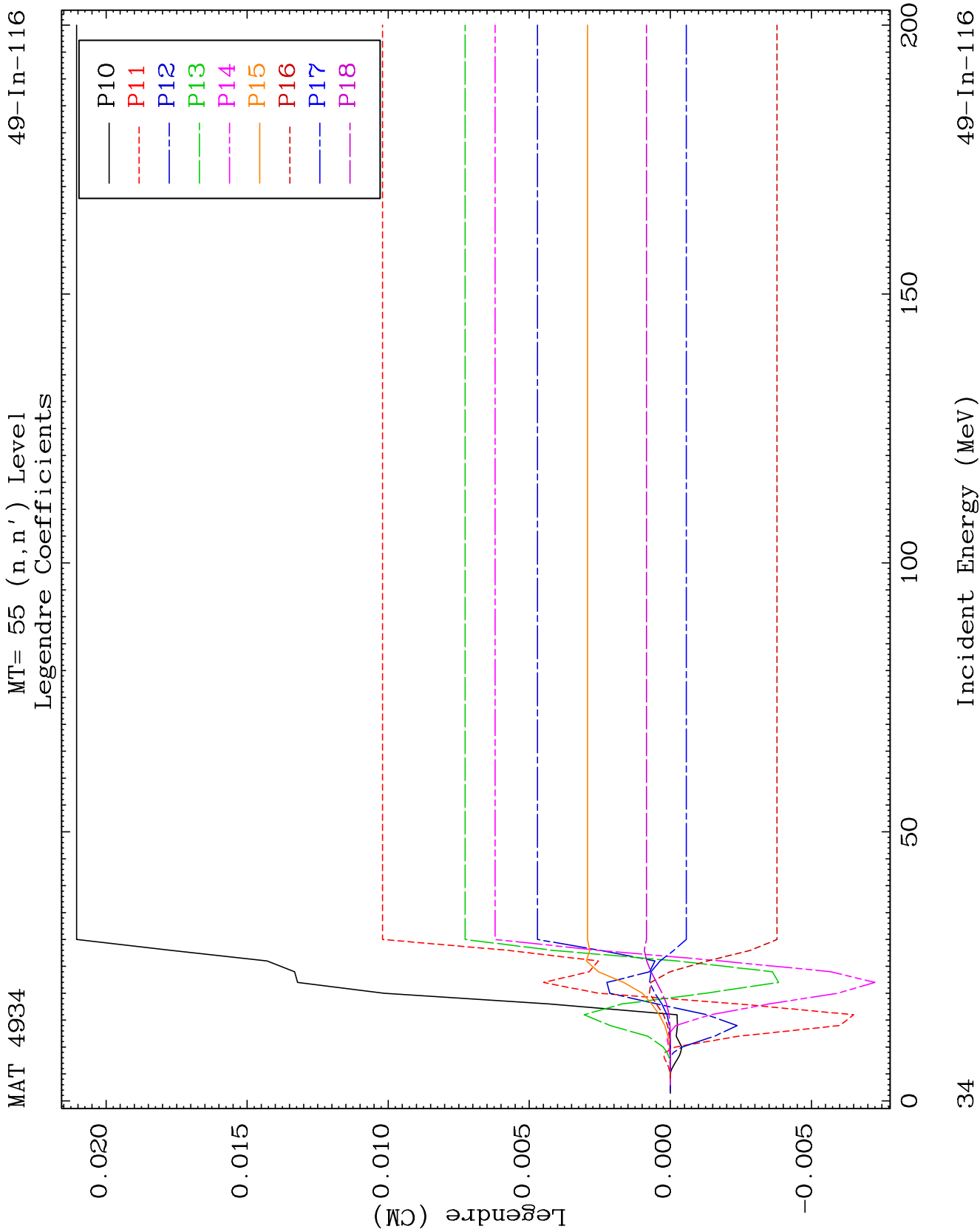
49-In-116







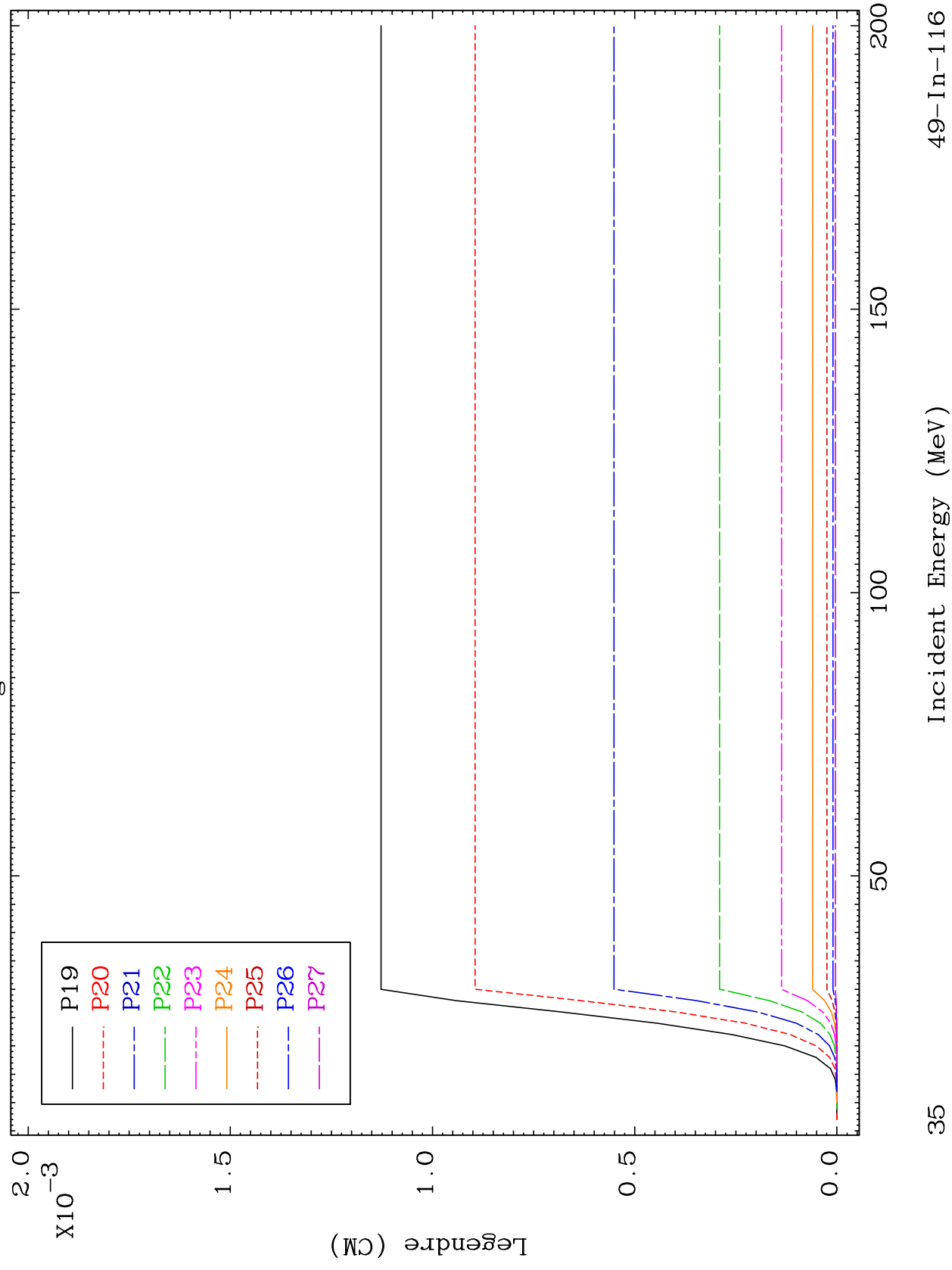


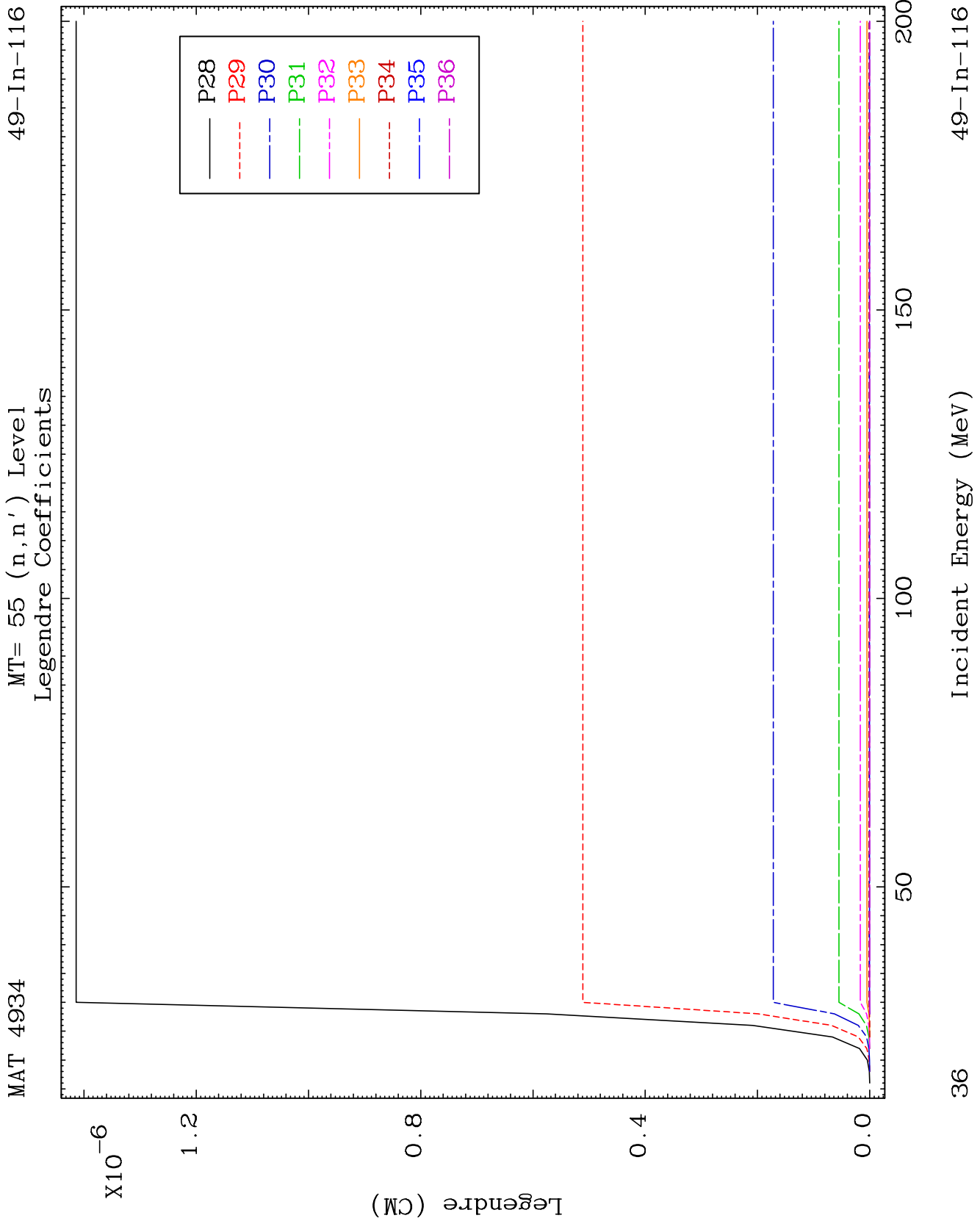


MAT 4934

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

49-In-116

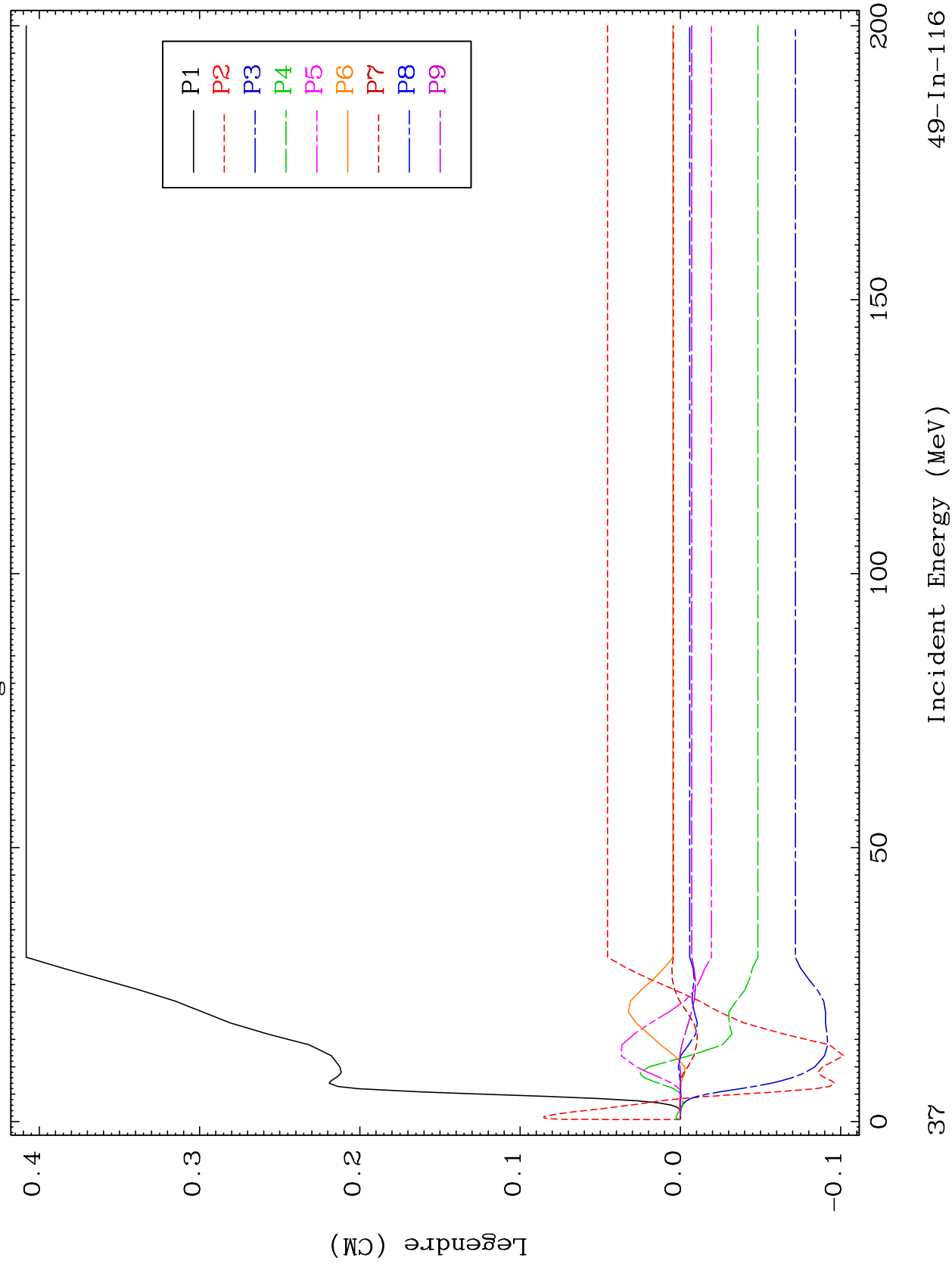


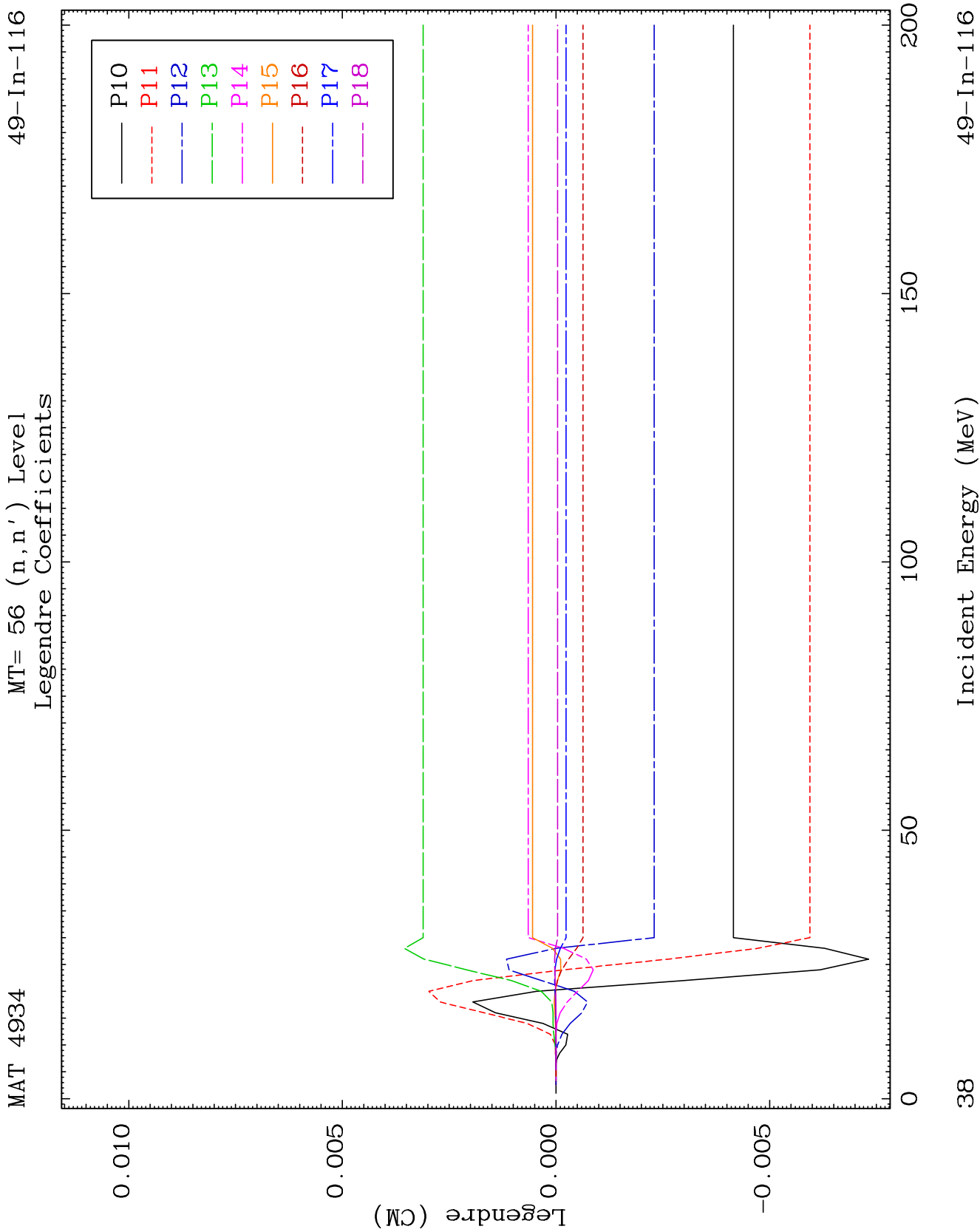


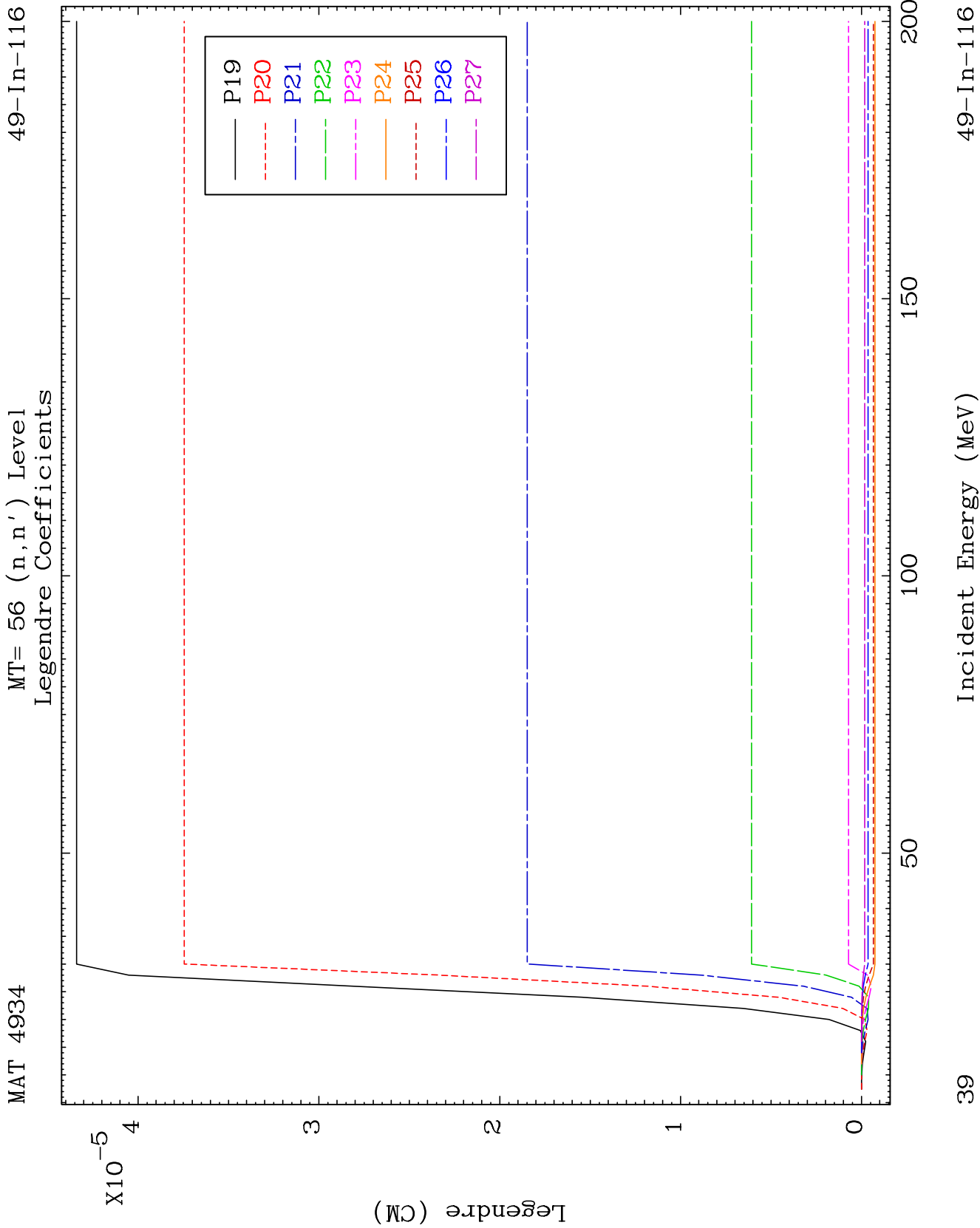
MAT 4934

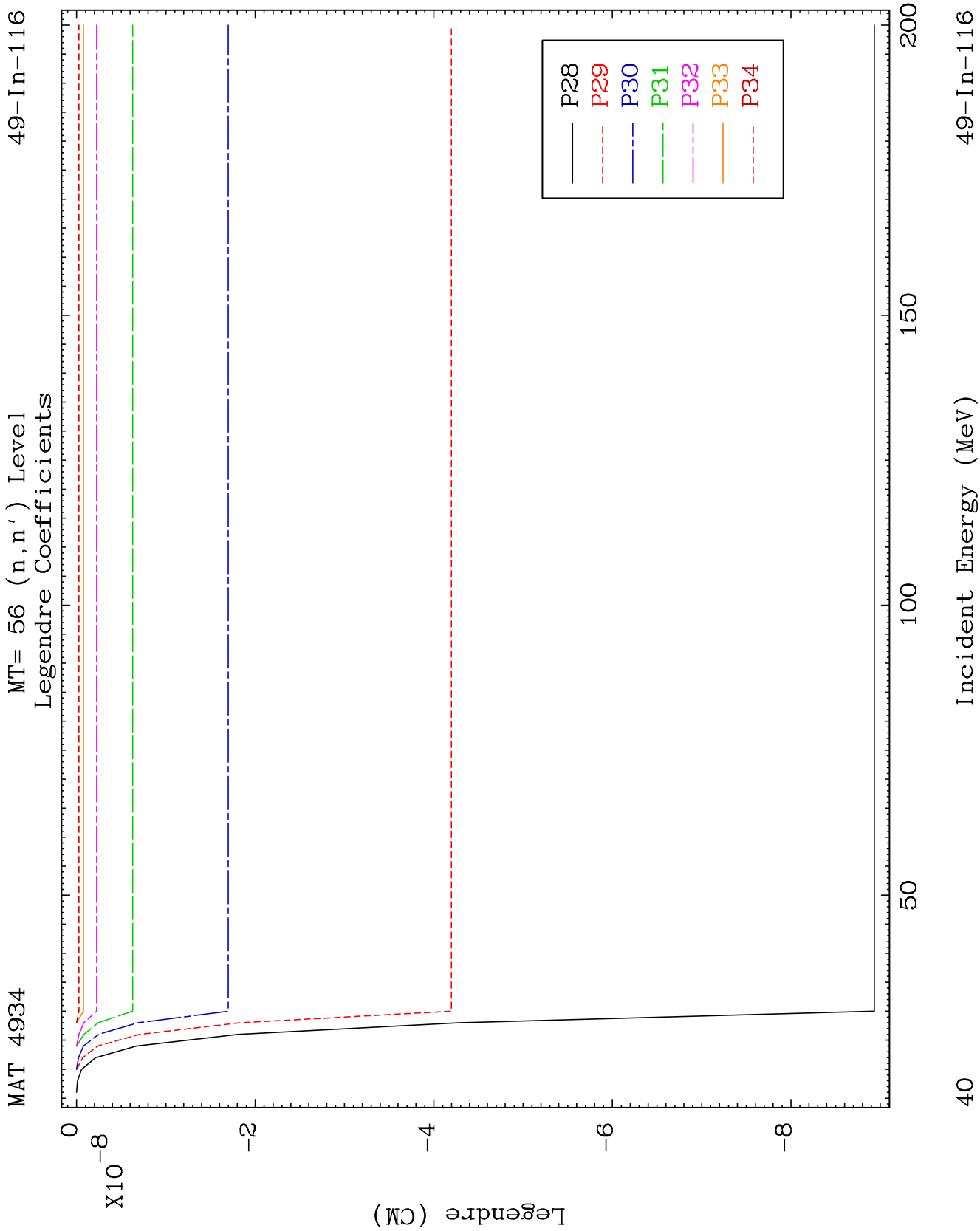
MT= 56 (n, n') Level
Legendre Coefficients

49-In-116





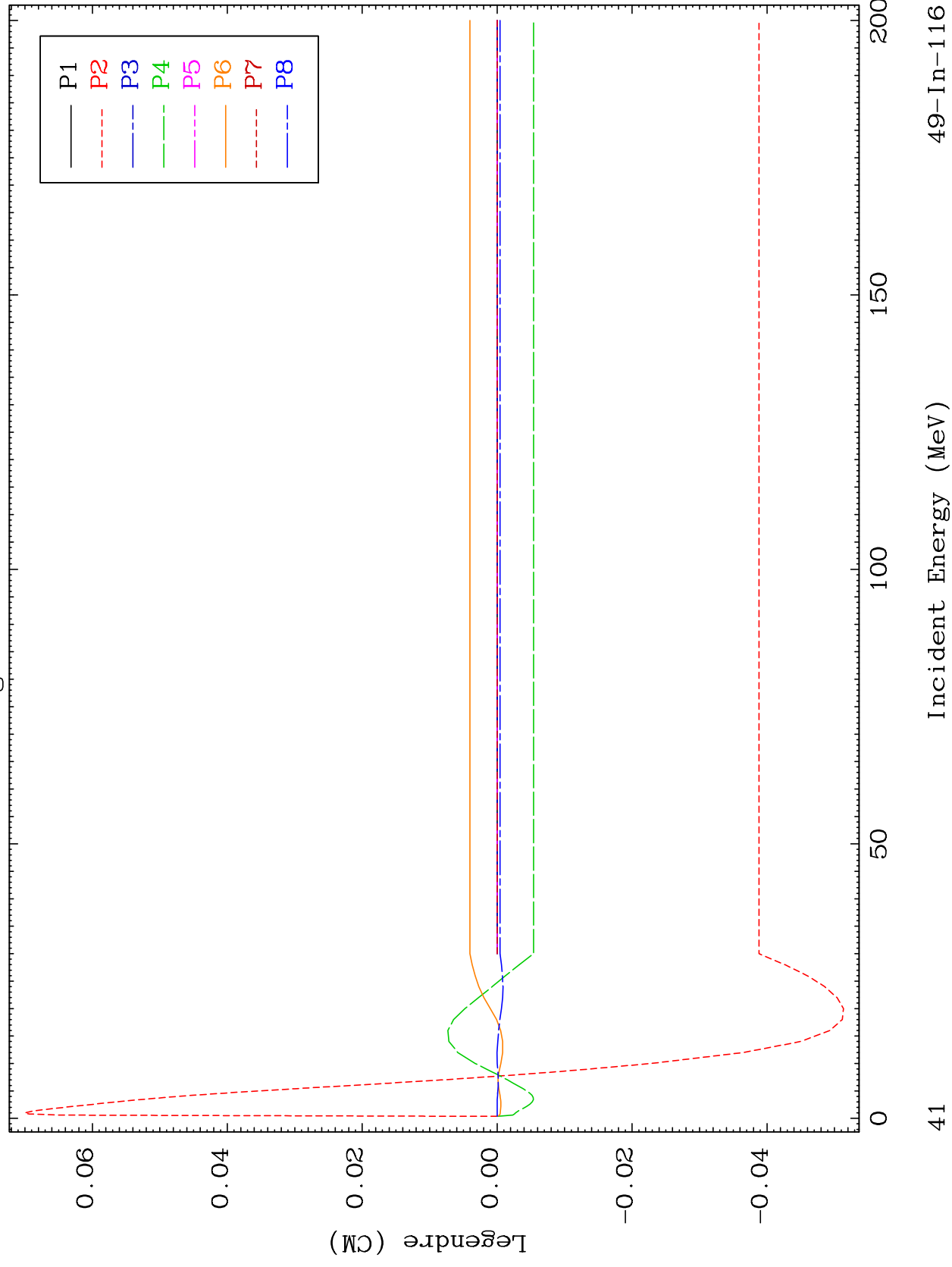


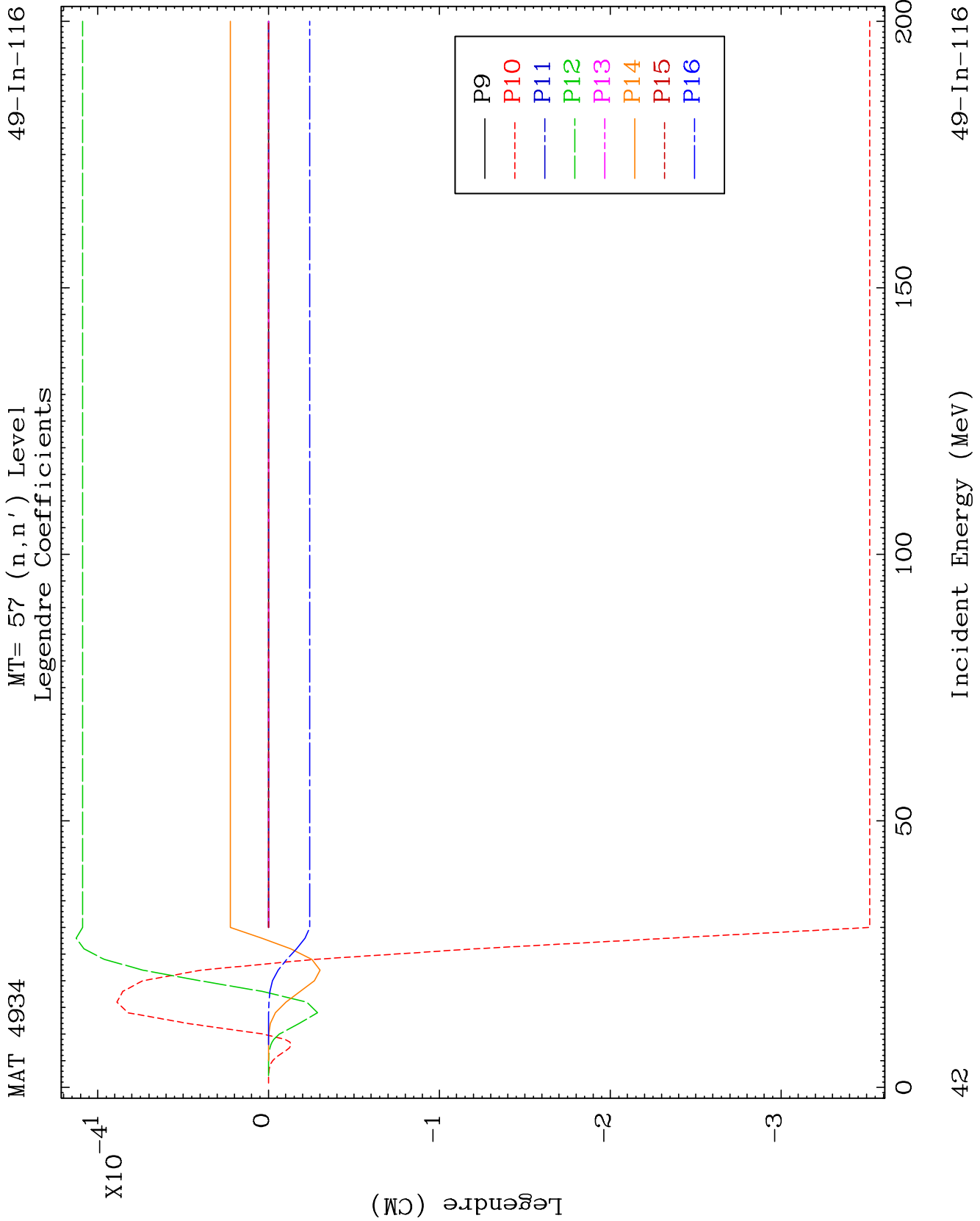


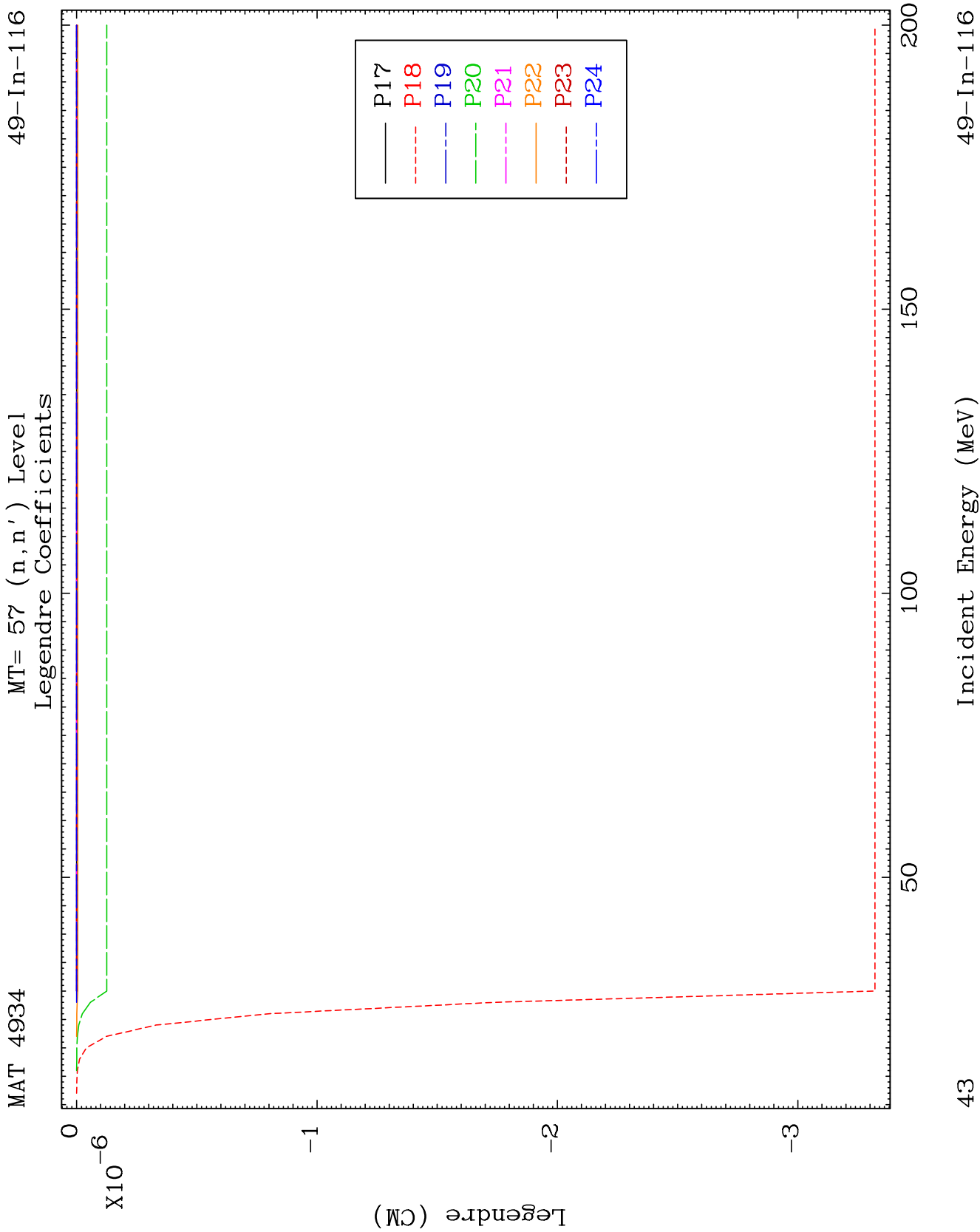
MAT 4934

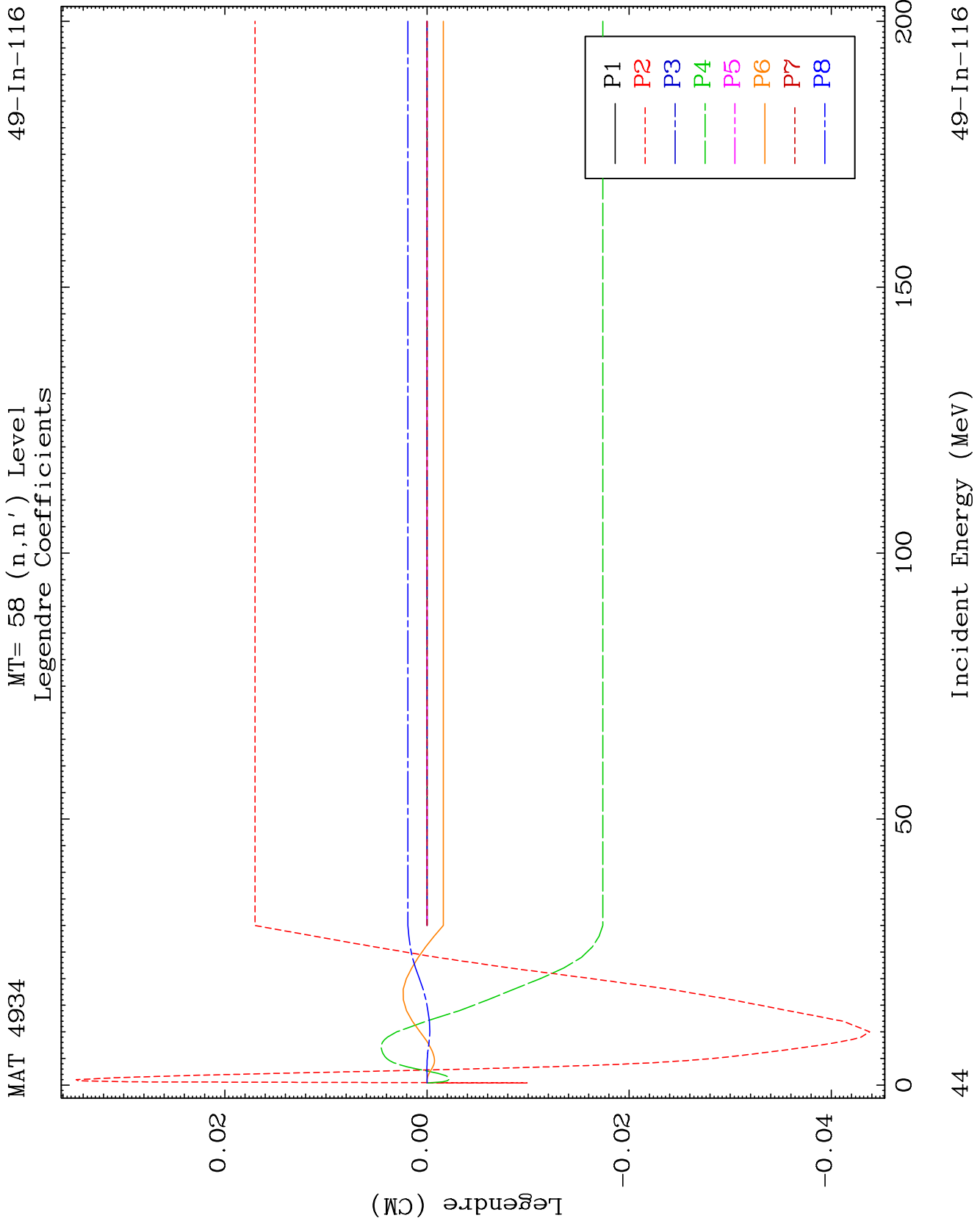
MT= 57 (n, n') Level
Legendre Coefficients

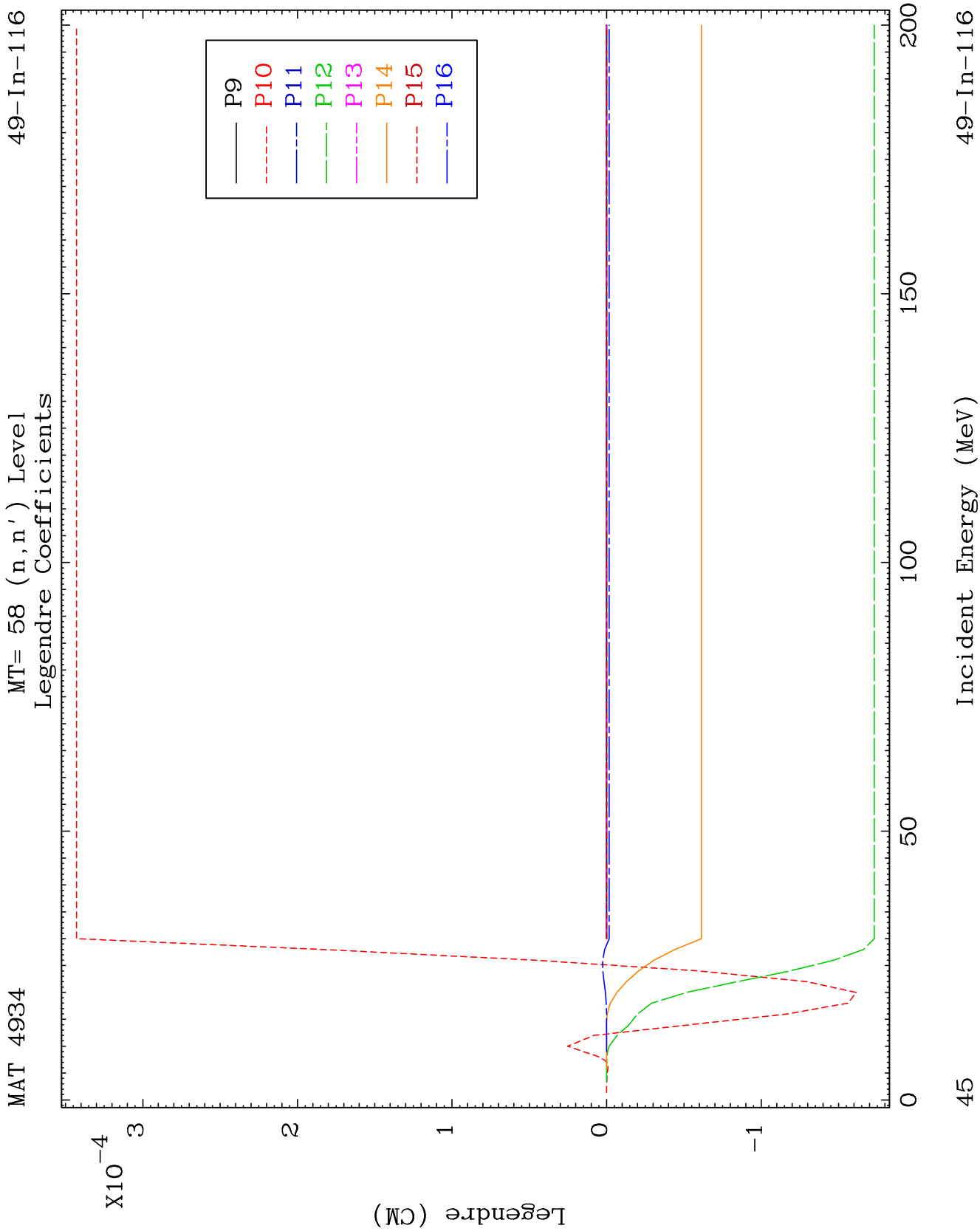
49-In-116

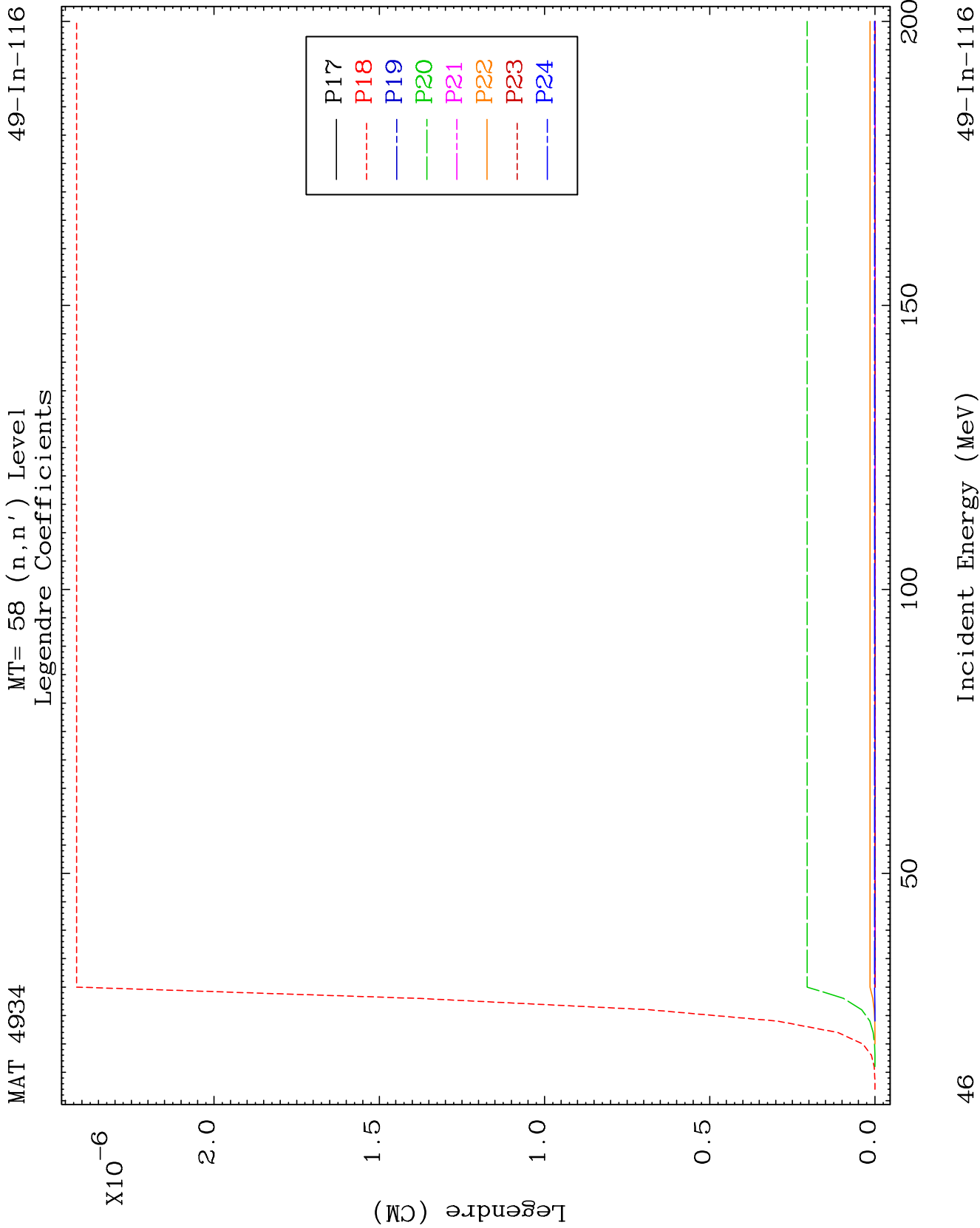


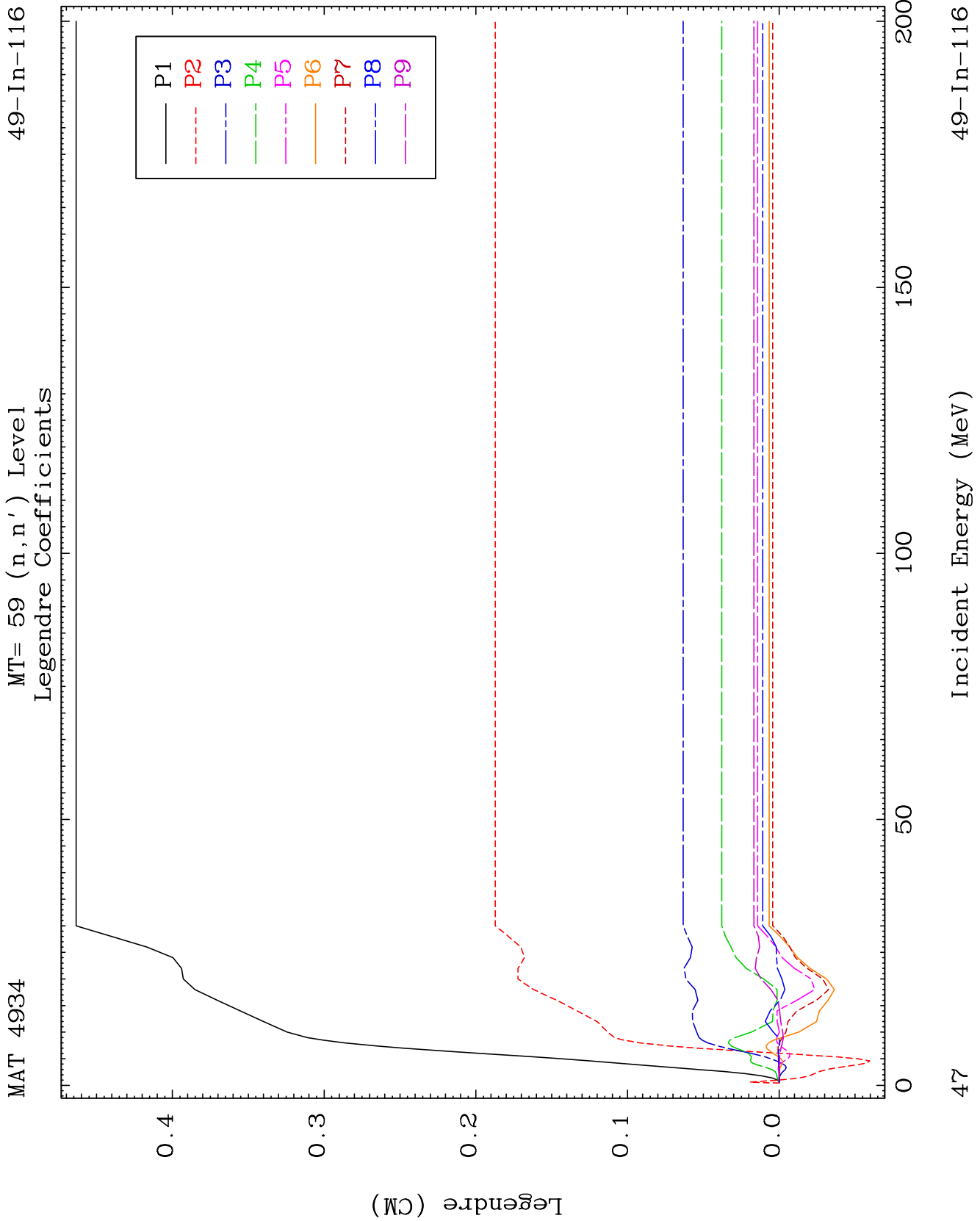


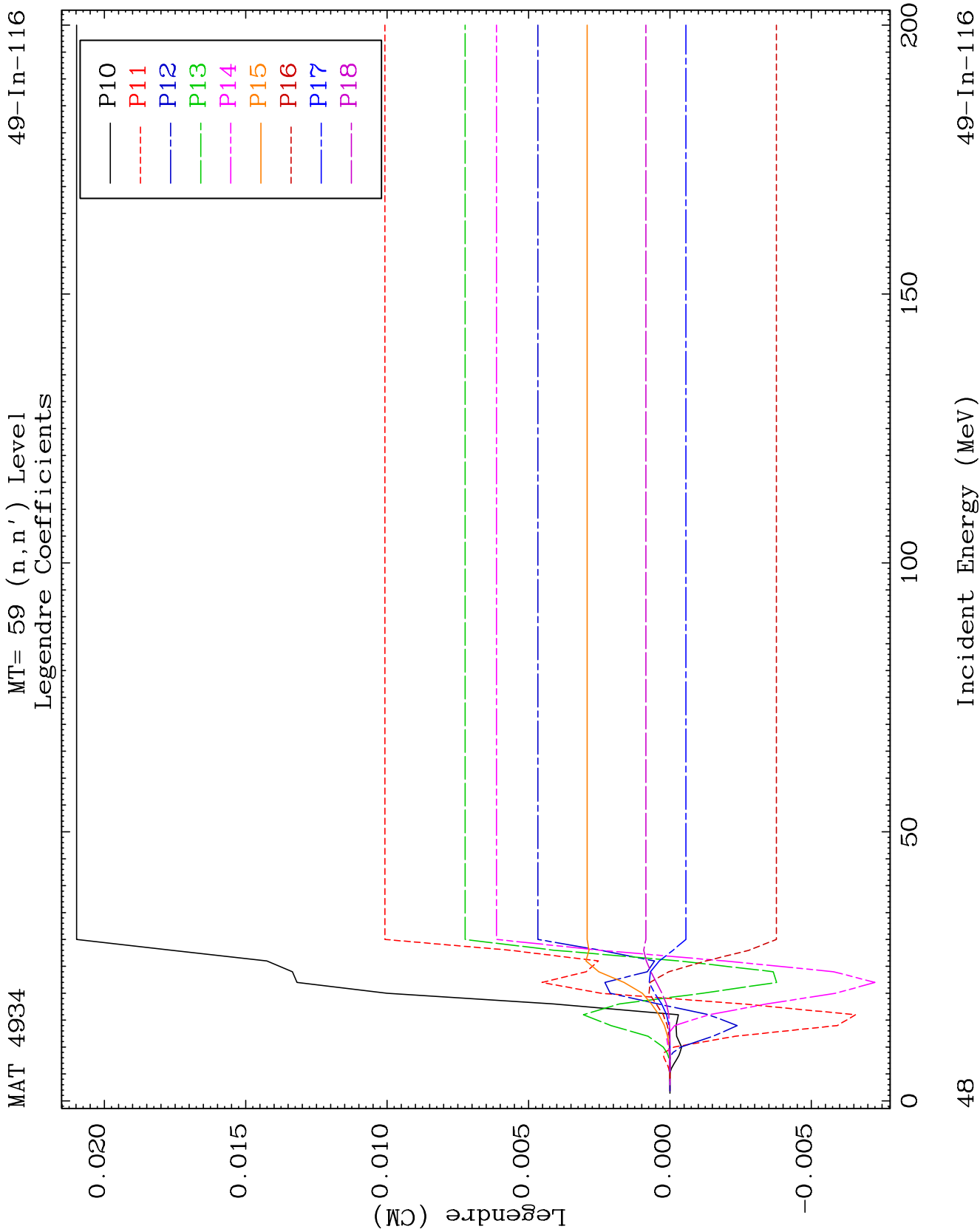


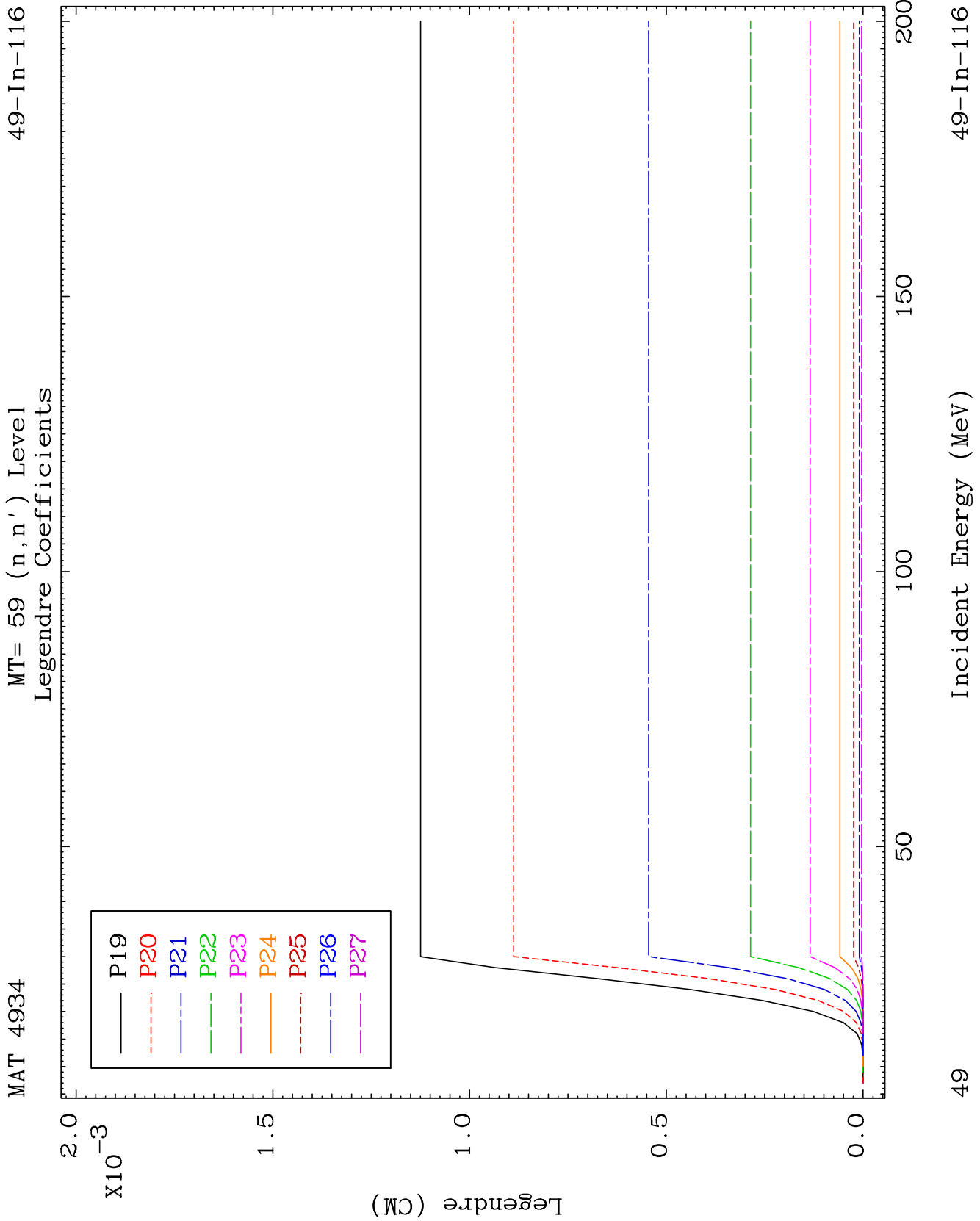


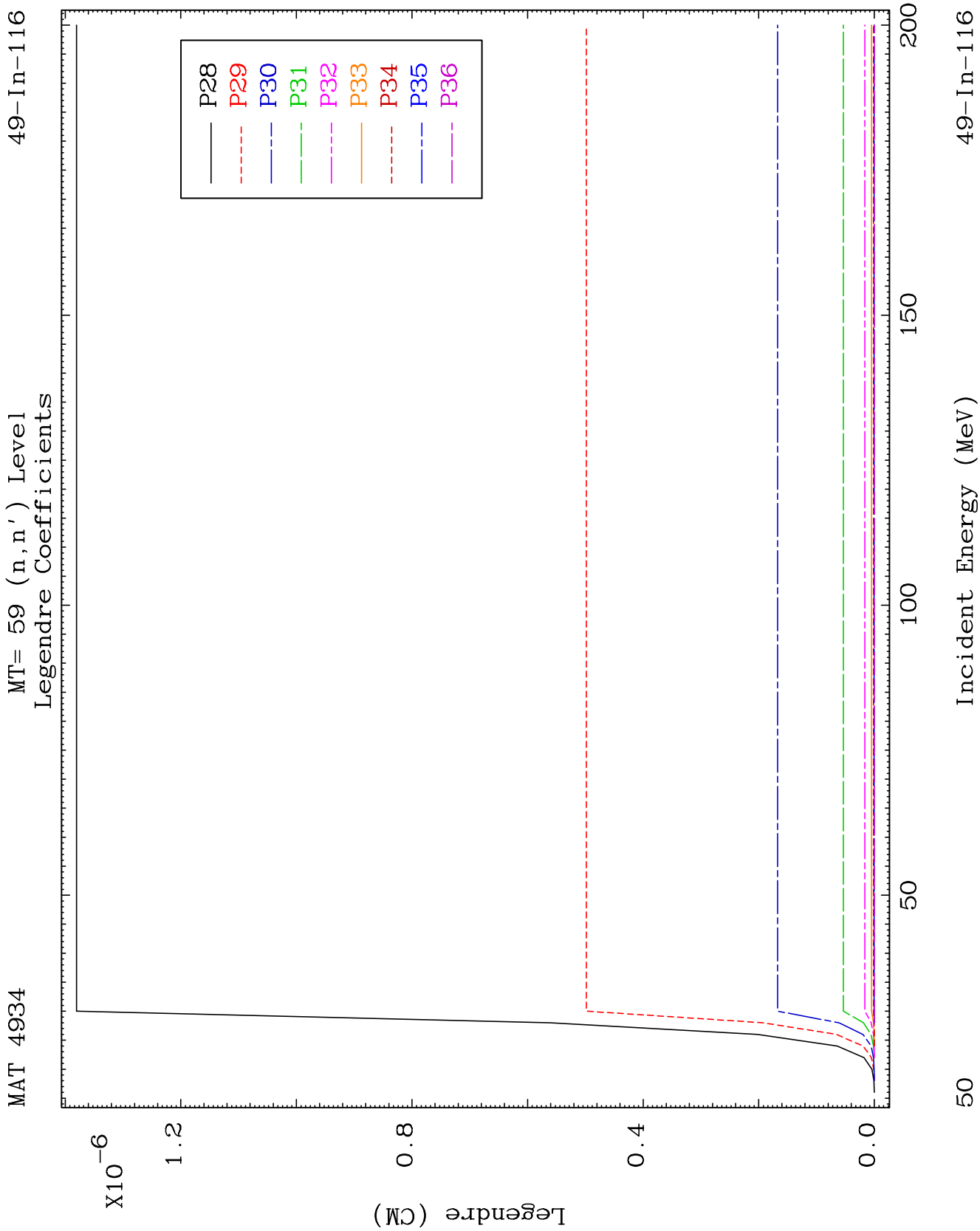


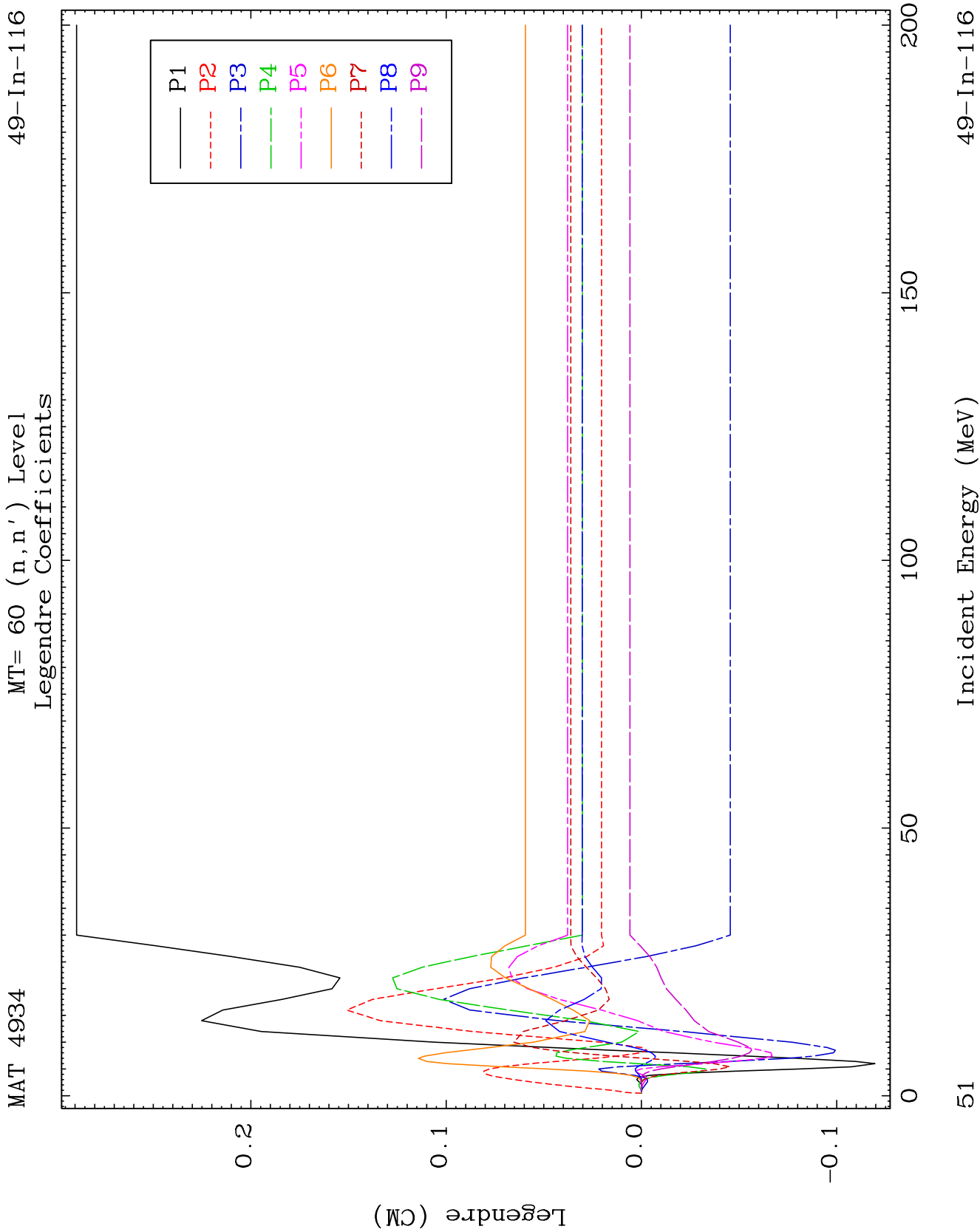


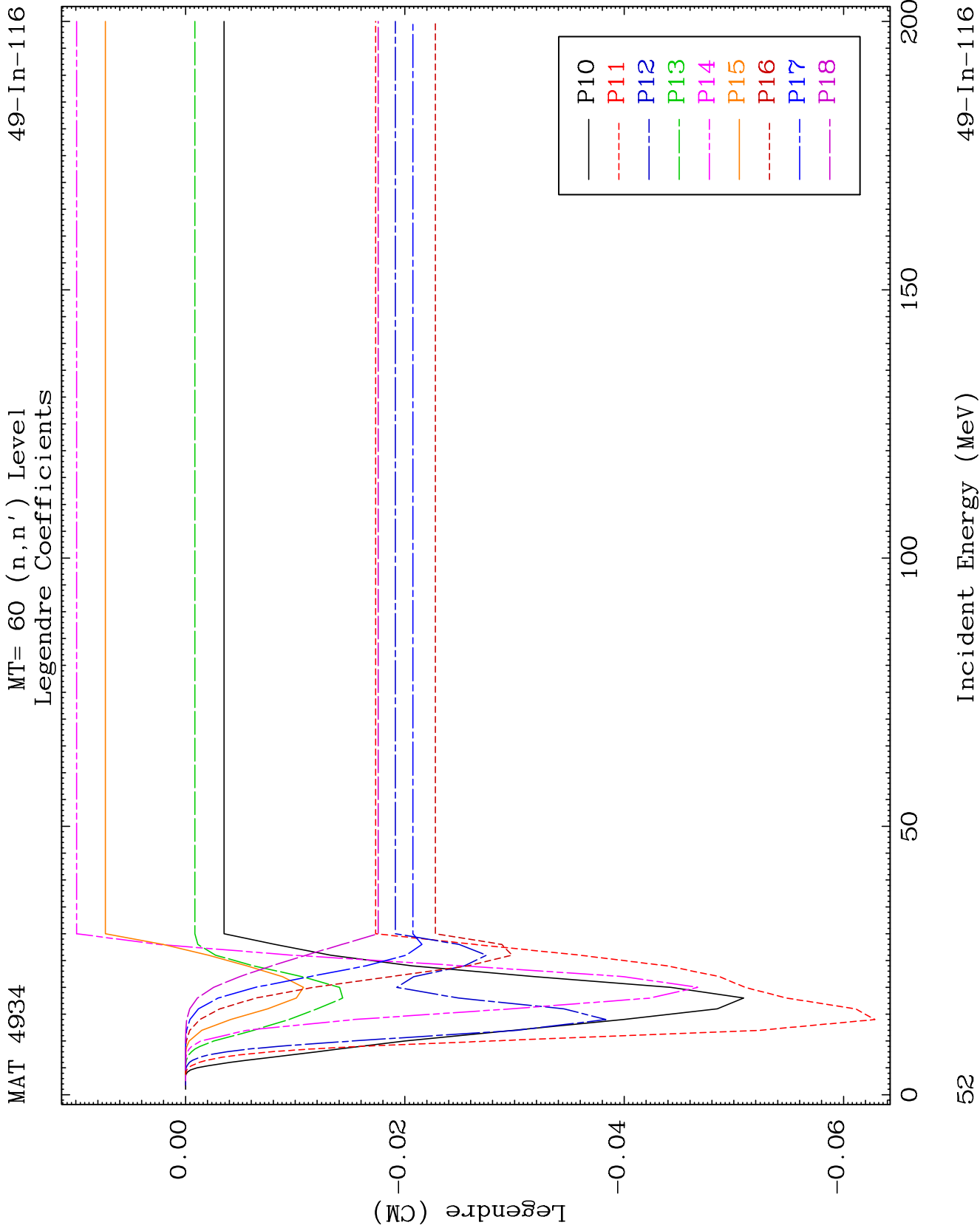


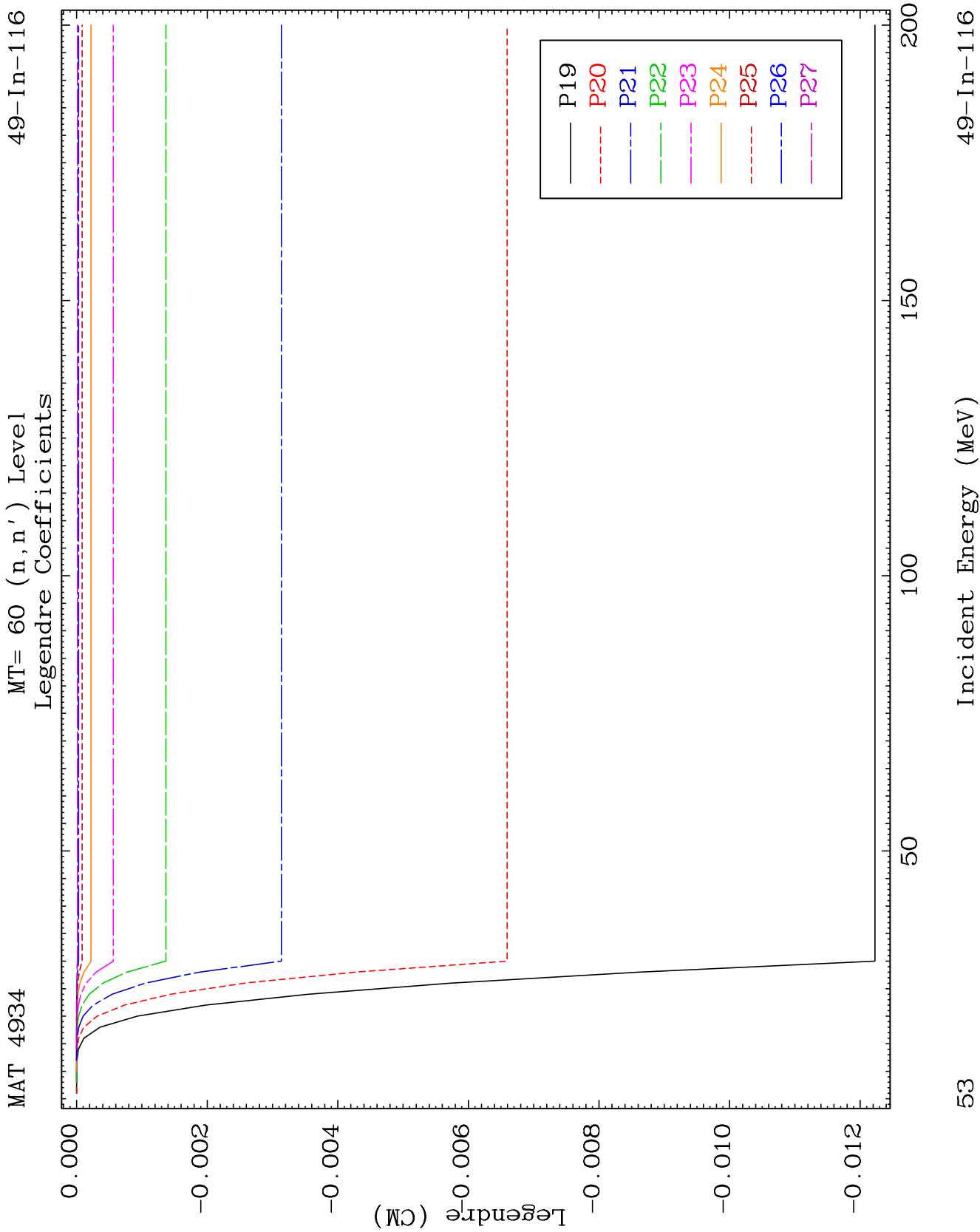


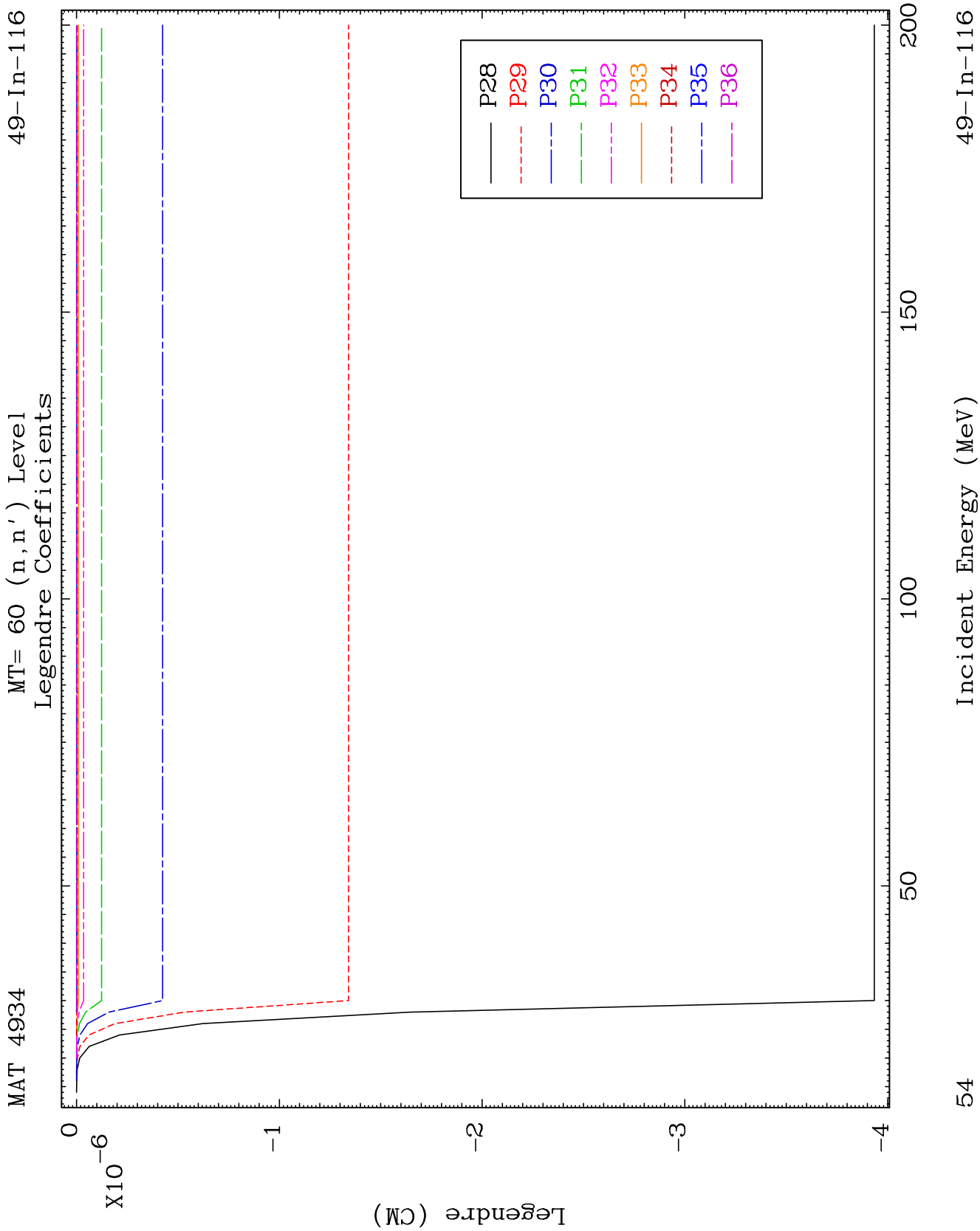








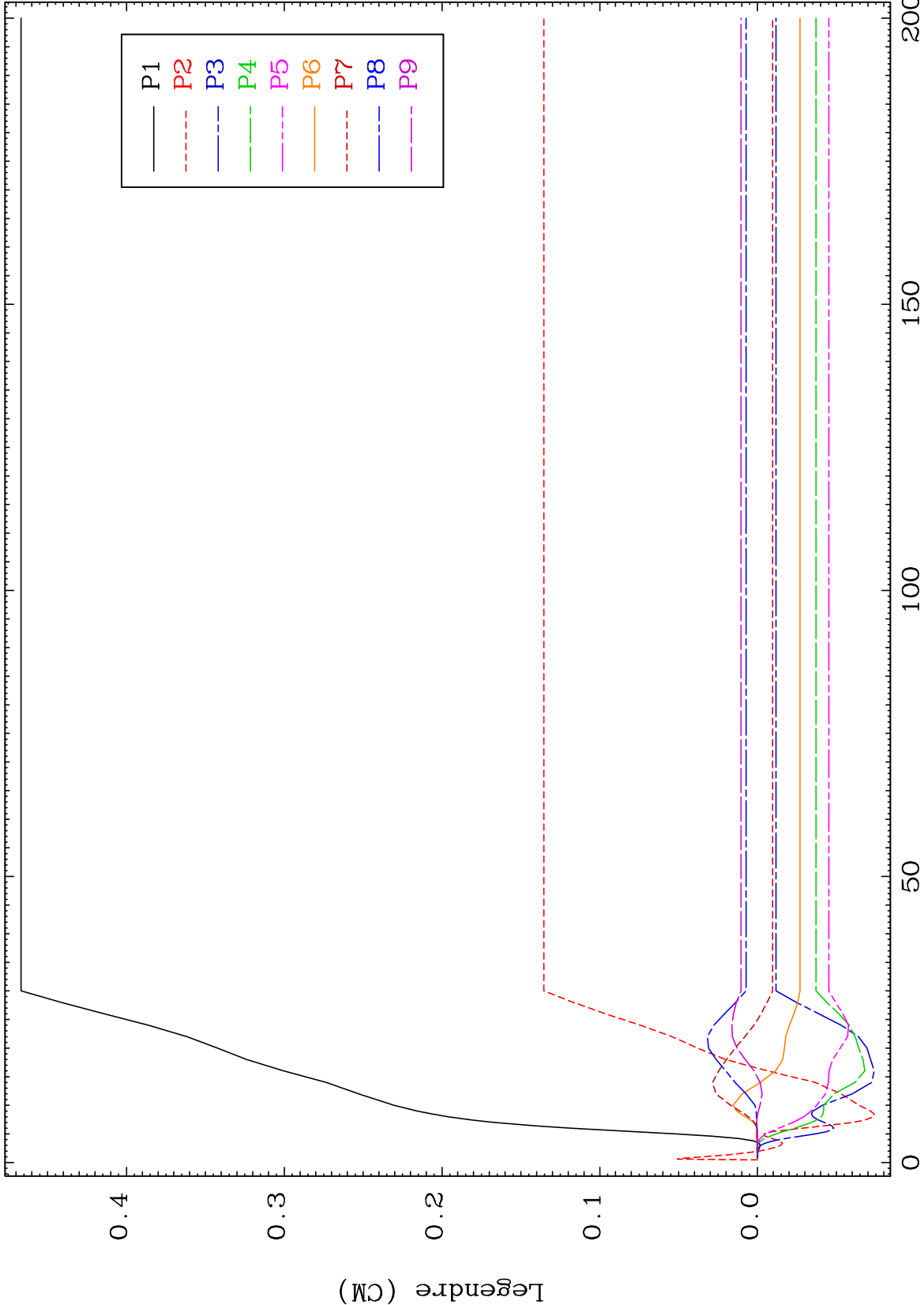




MAT 4934

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

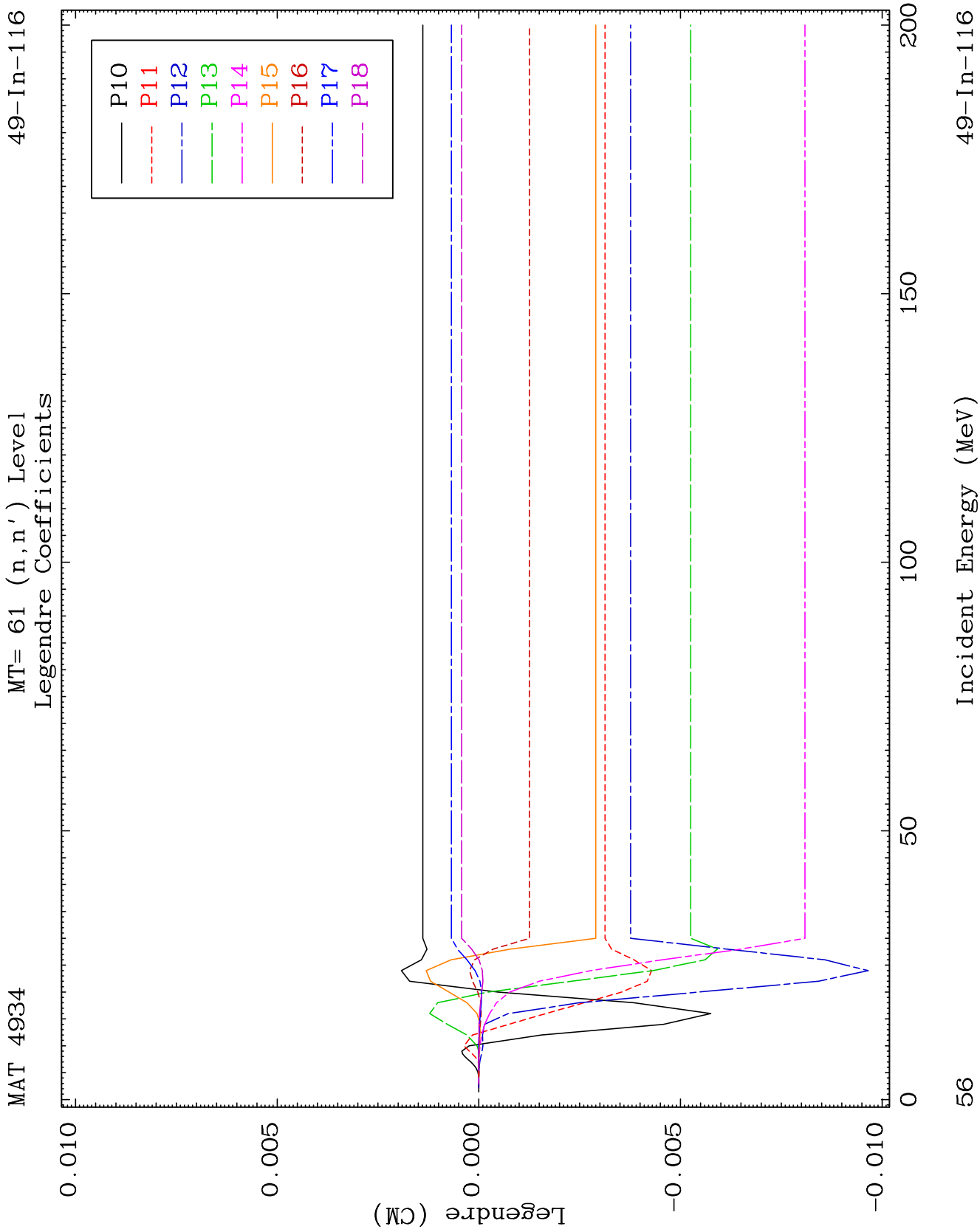
49-In-116

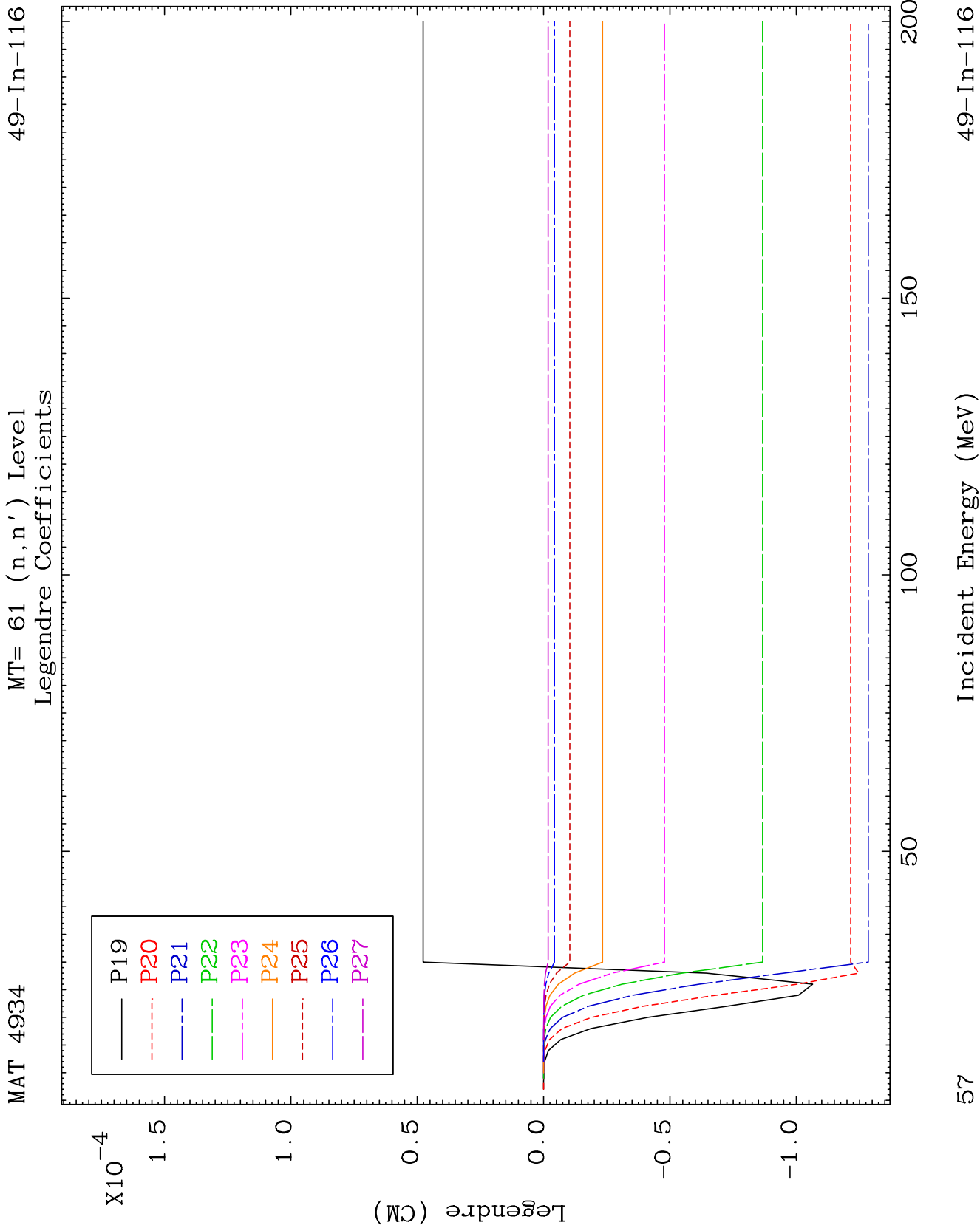


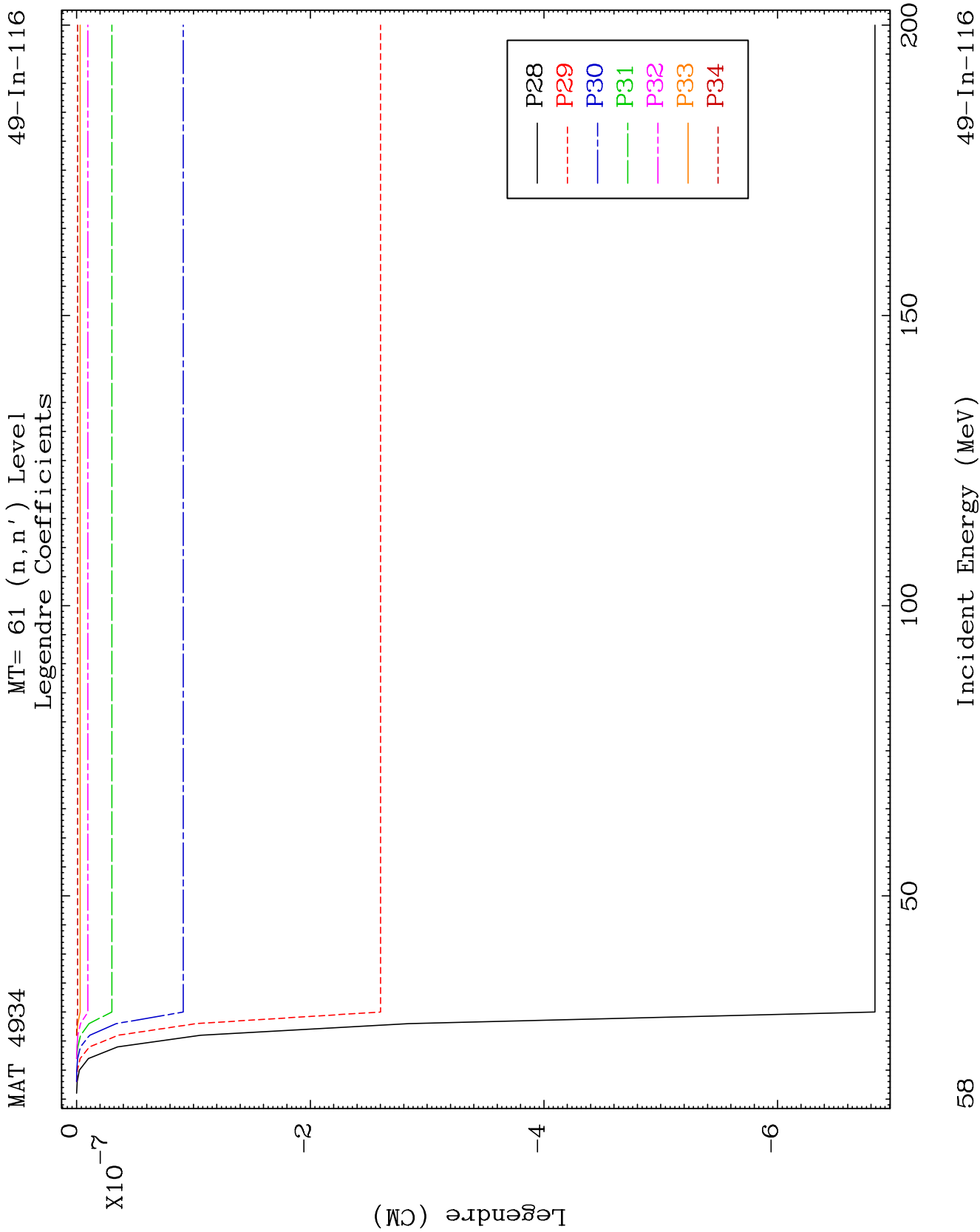
55

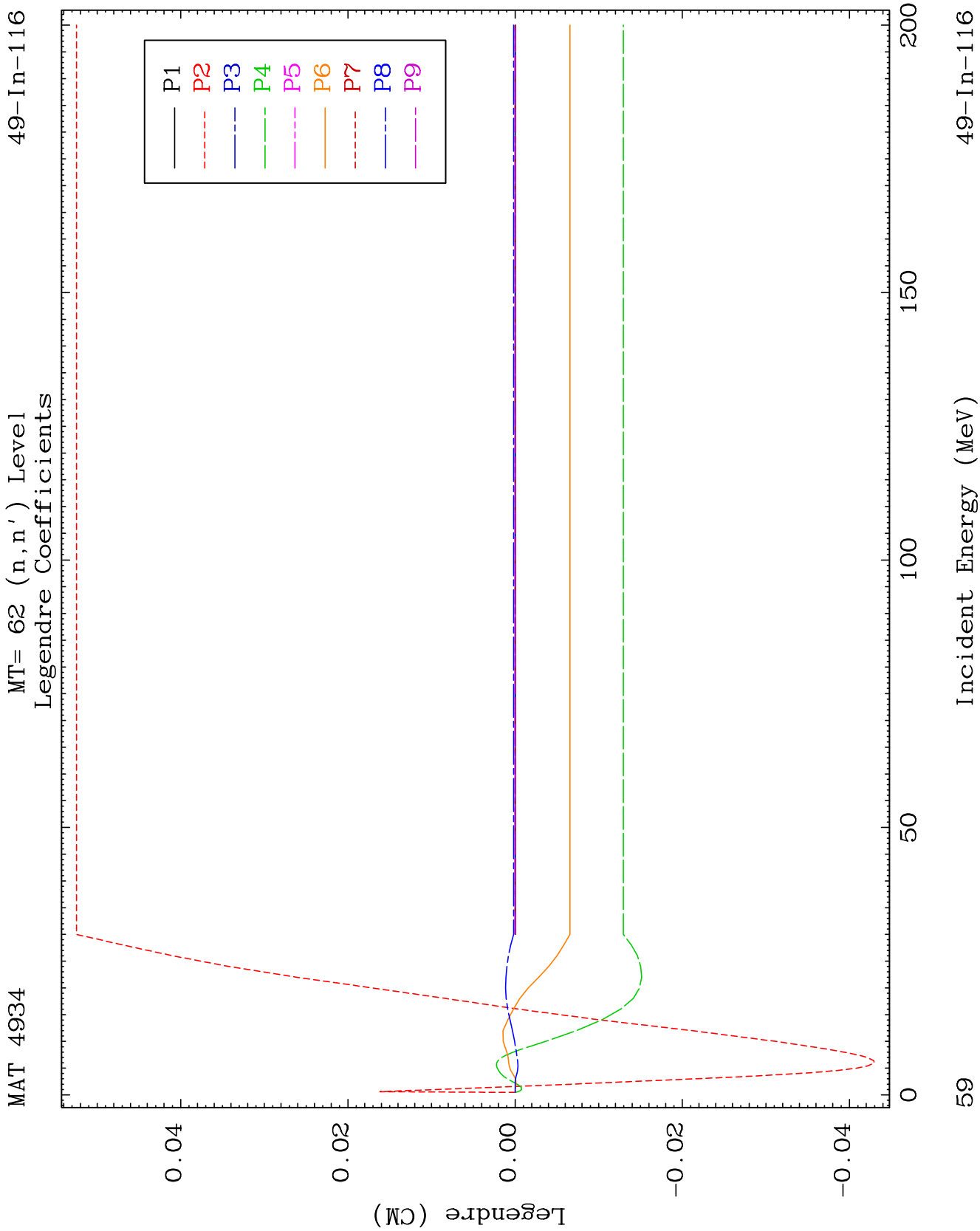
Incident Energy (MeV)

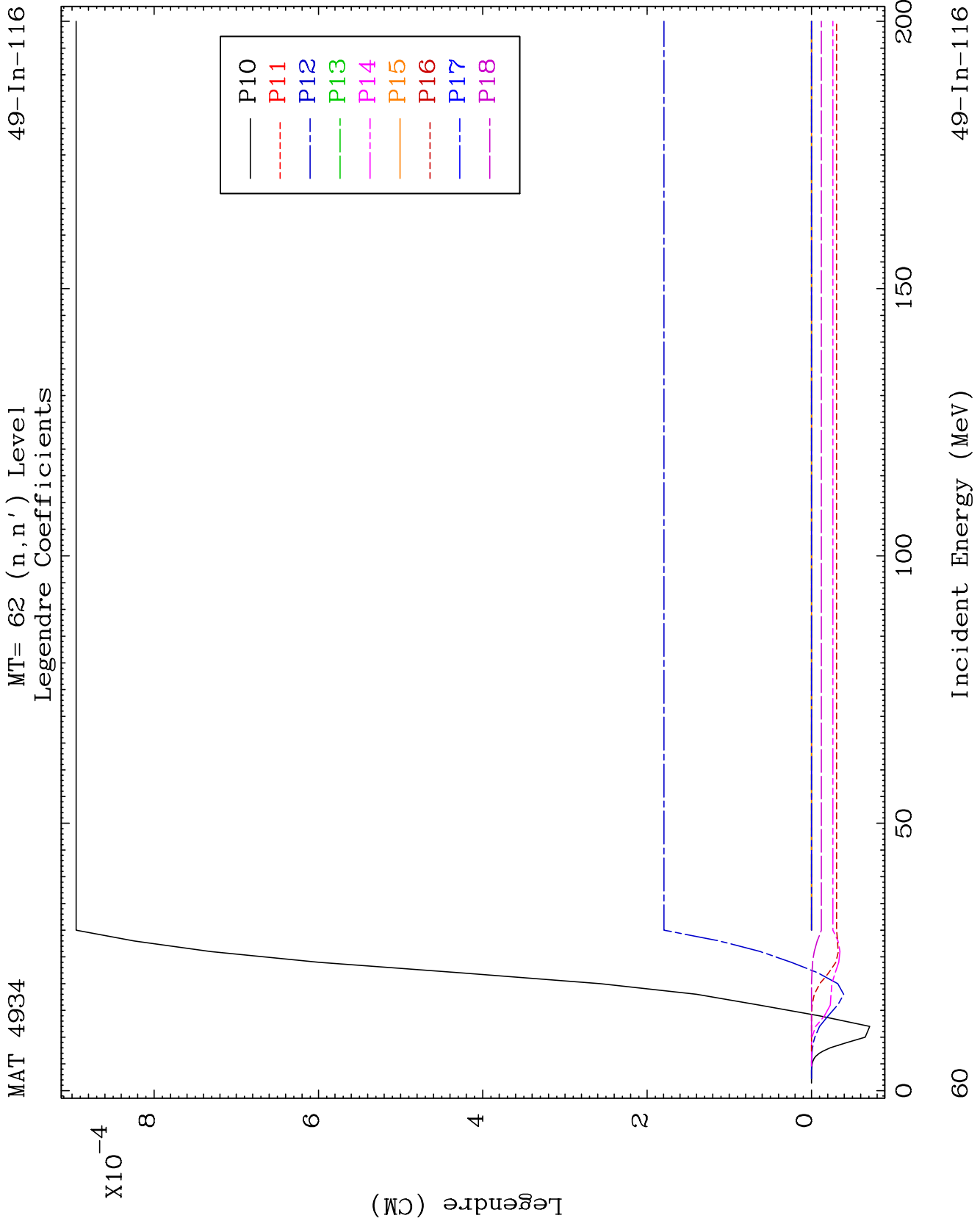
49-In-116

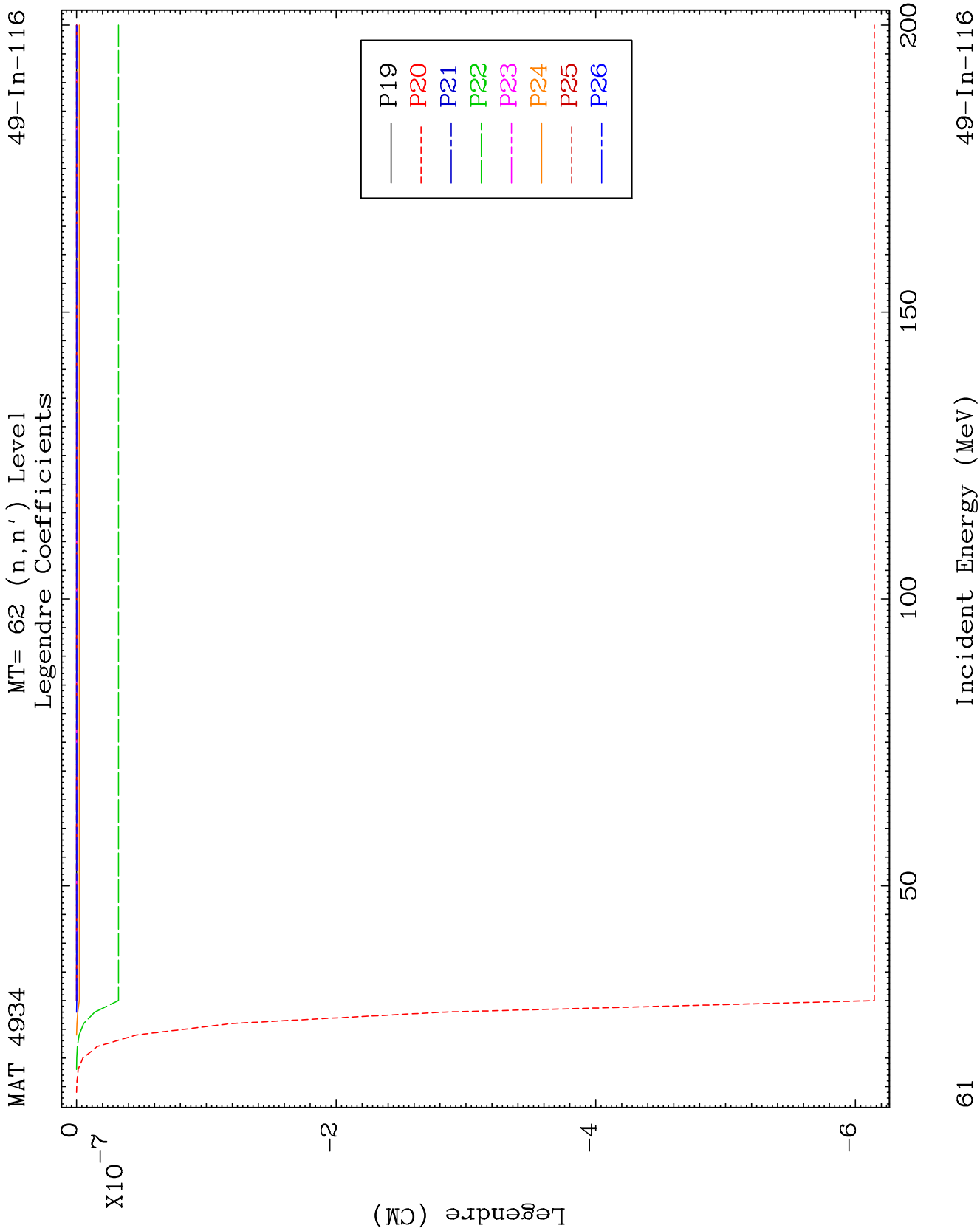








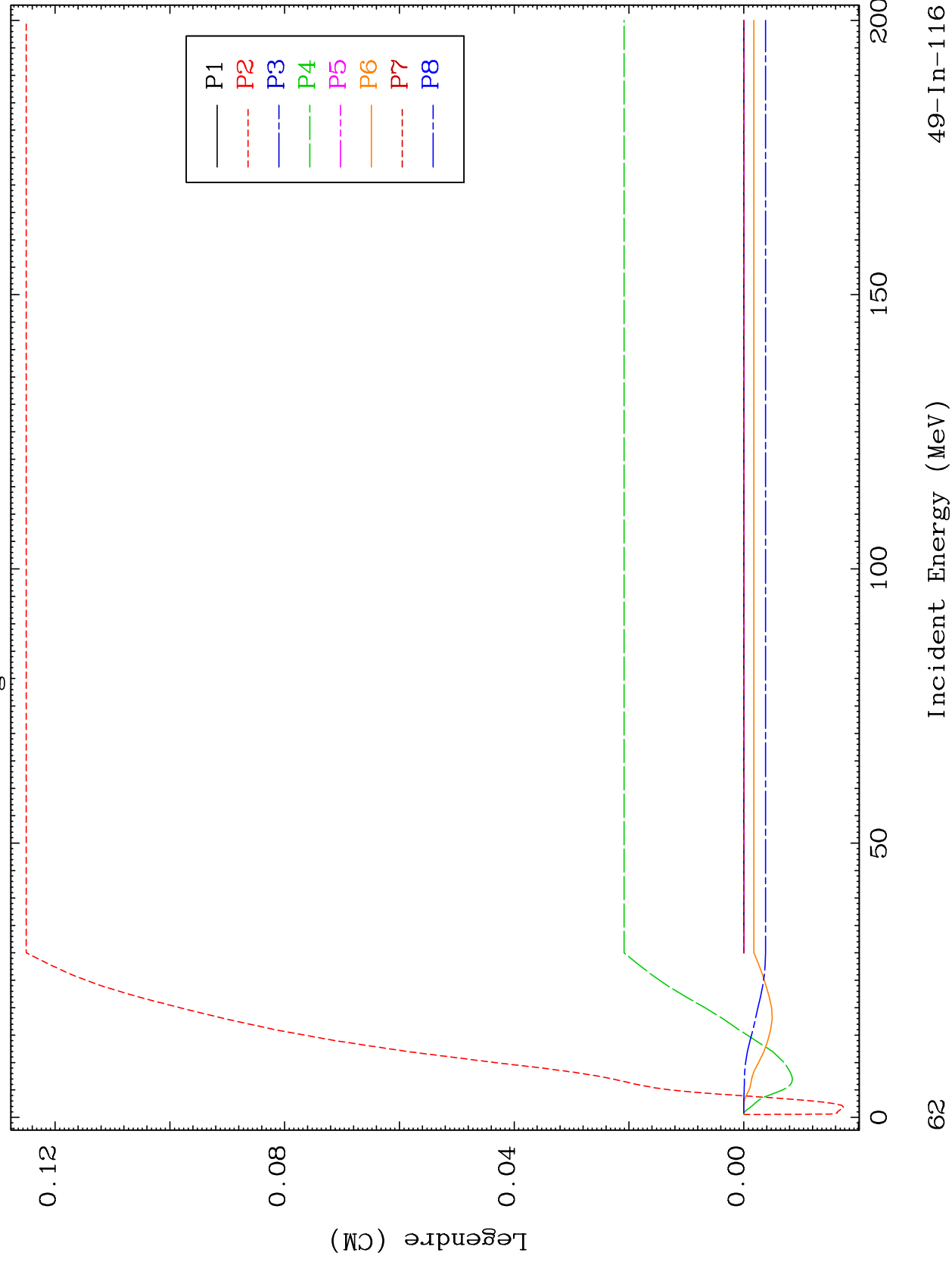


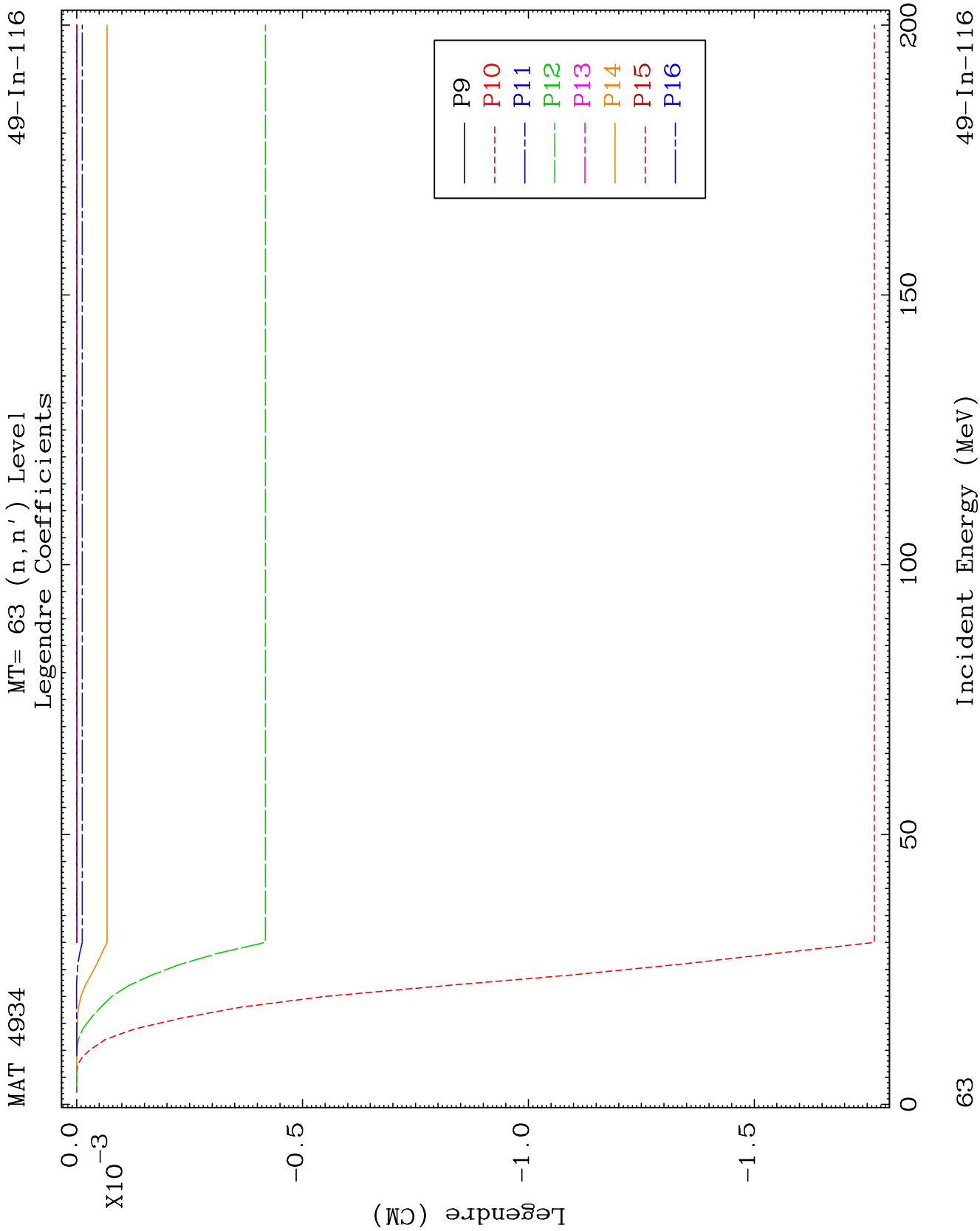


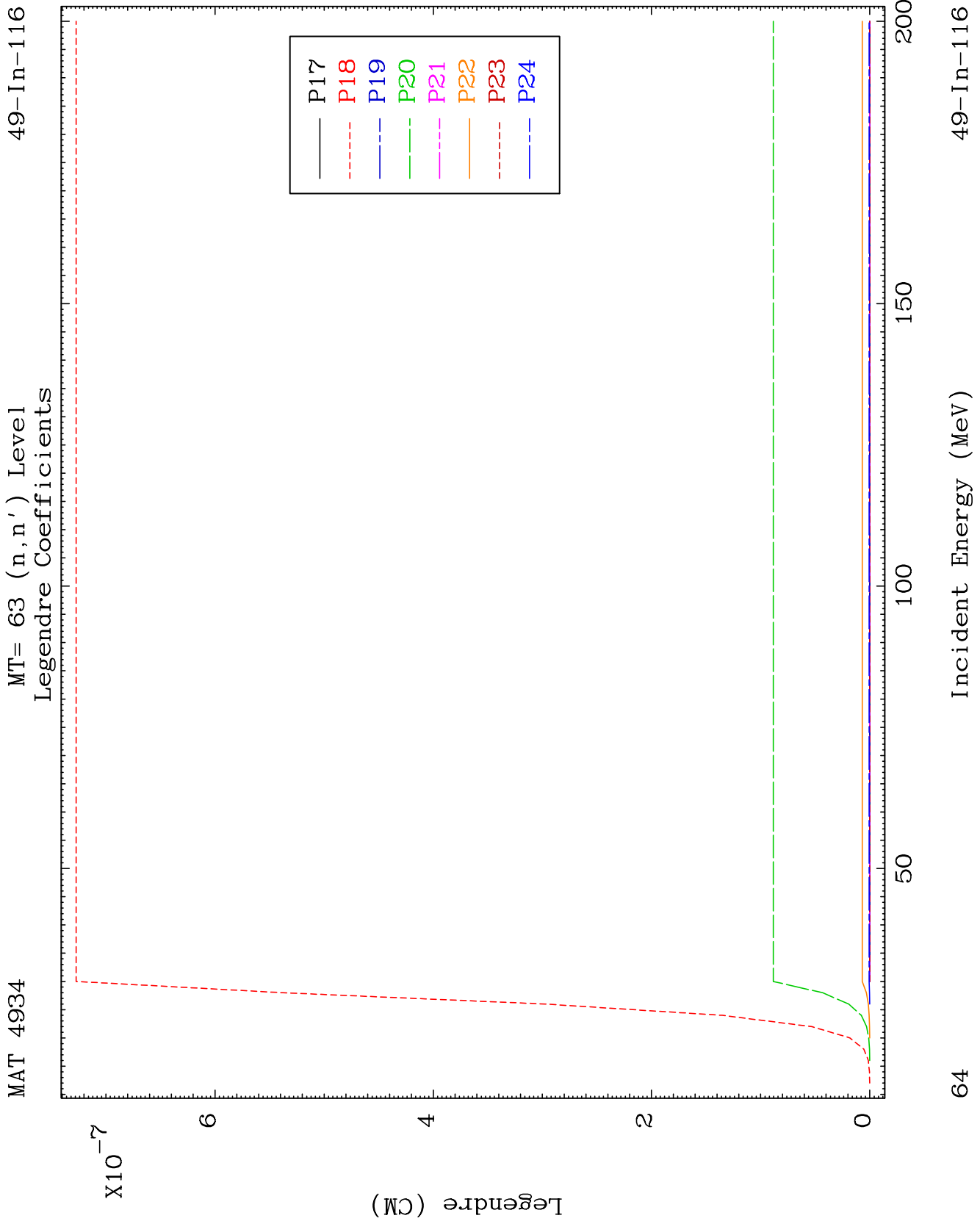
MAT 4934

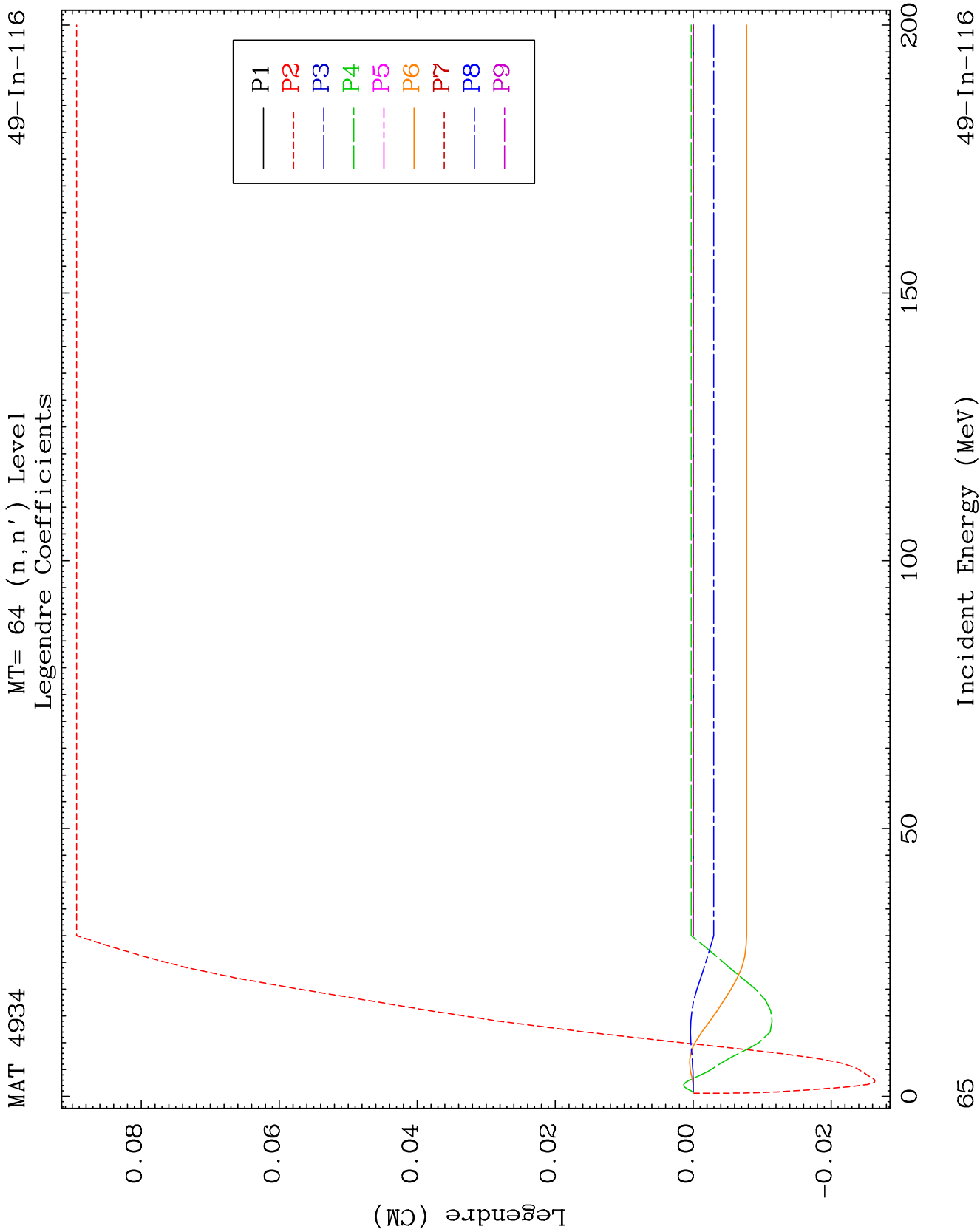
MT= 63 (n, n') Level
Legendre Coefficients

49-In-116





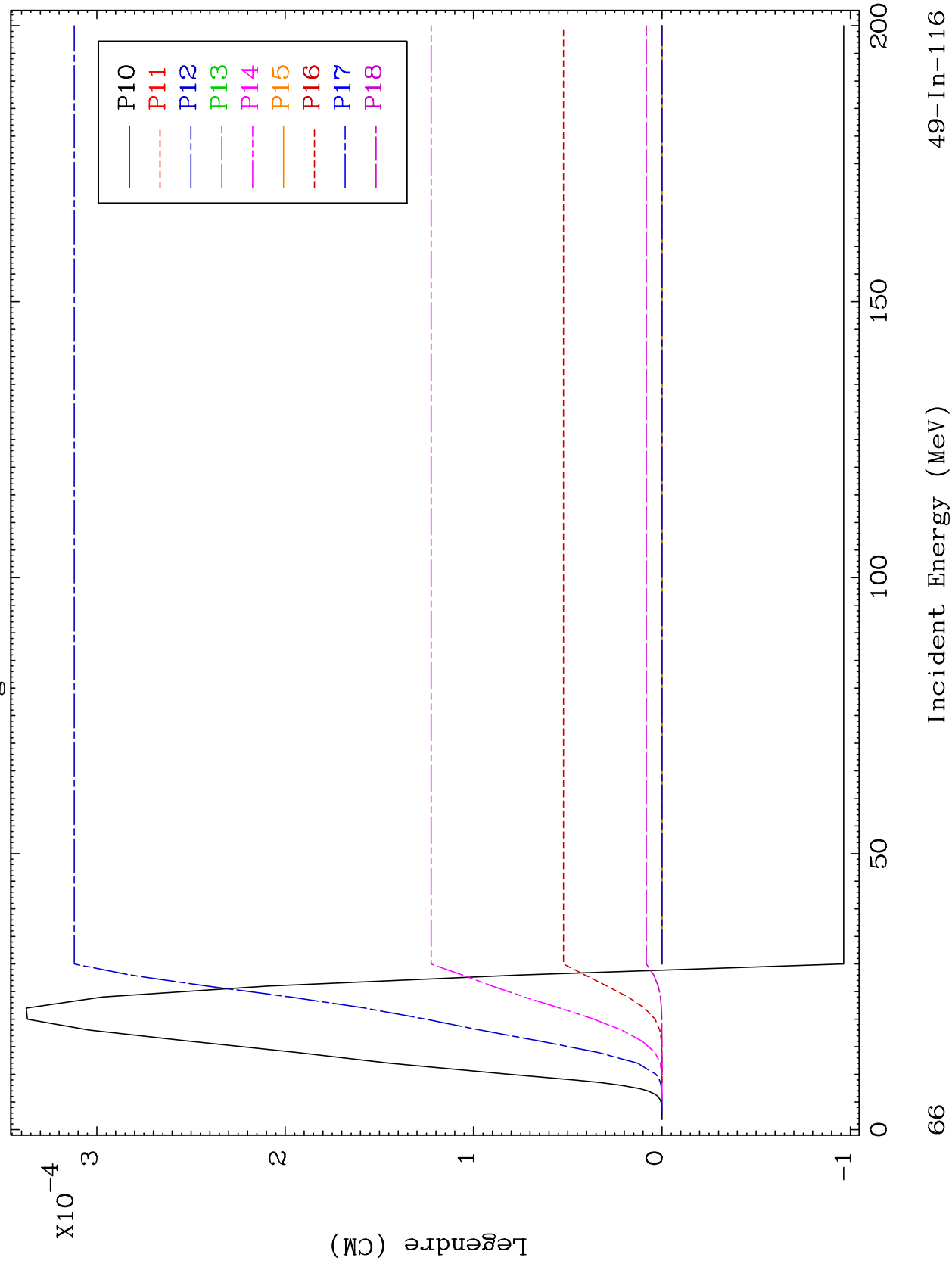


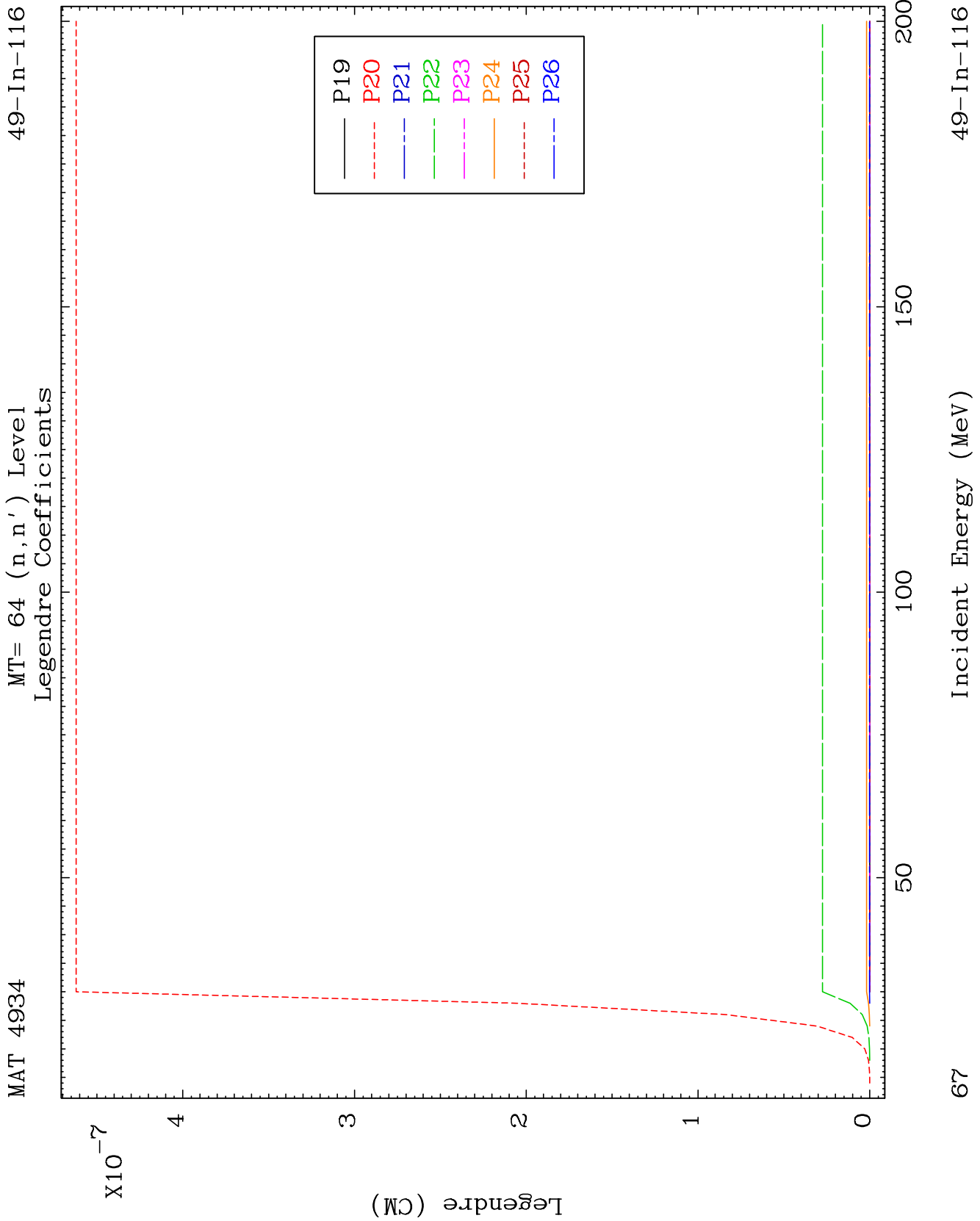


MAT 4934

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

49-In-116

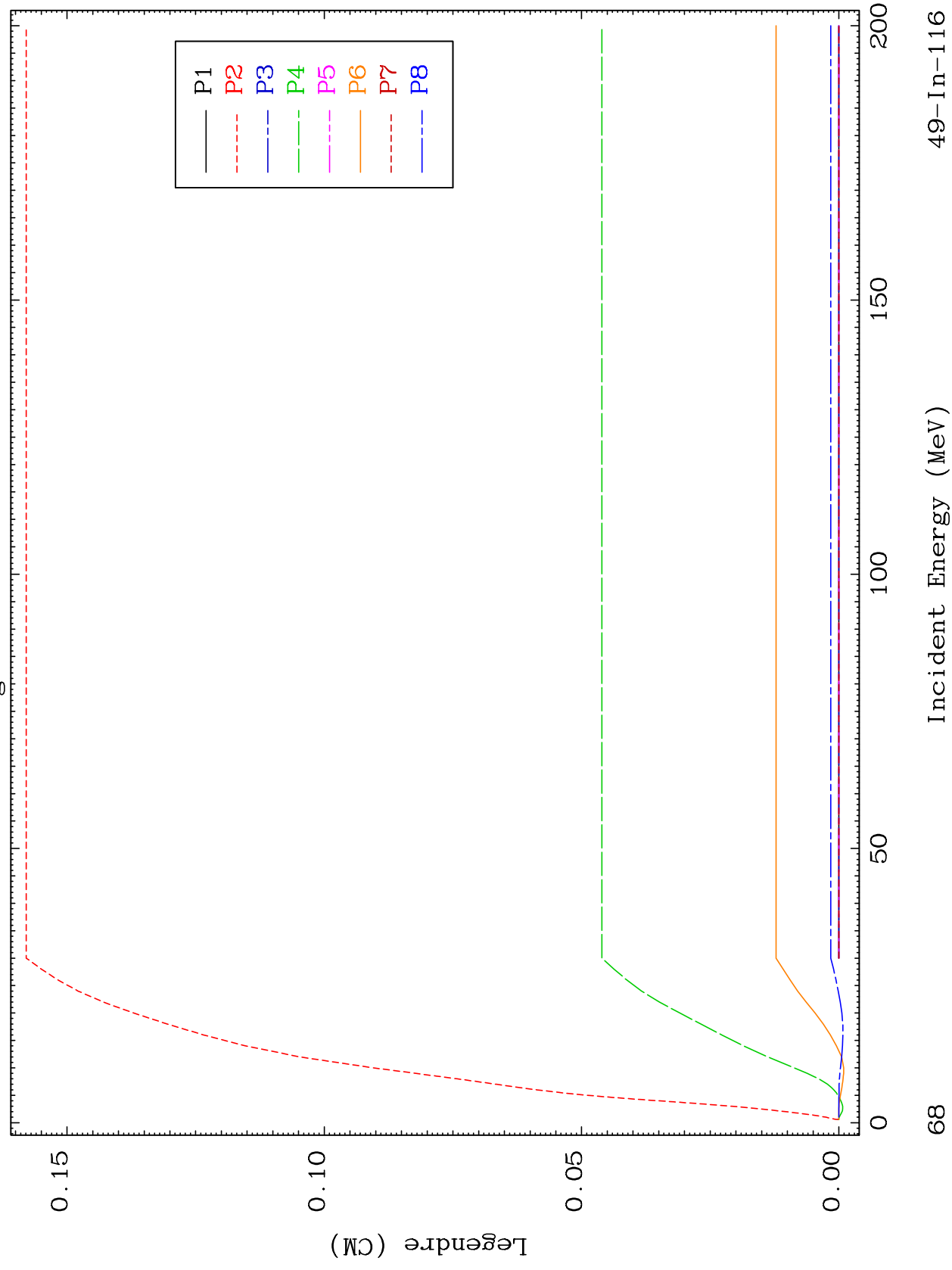




MAT 4934

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

49-In-116

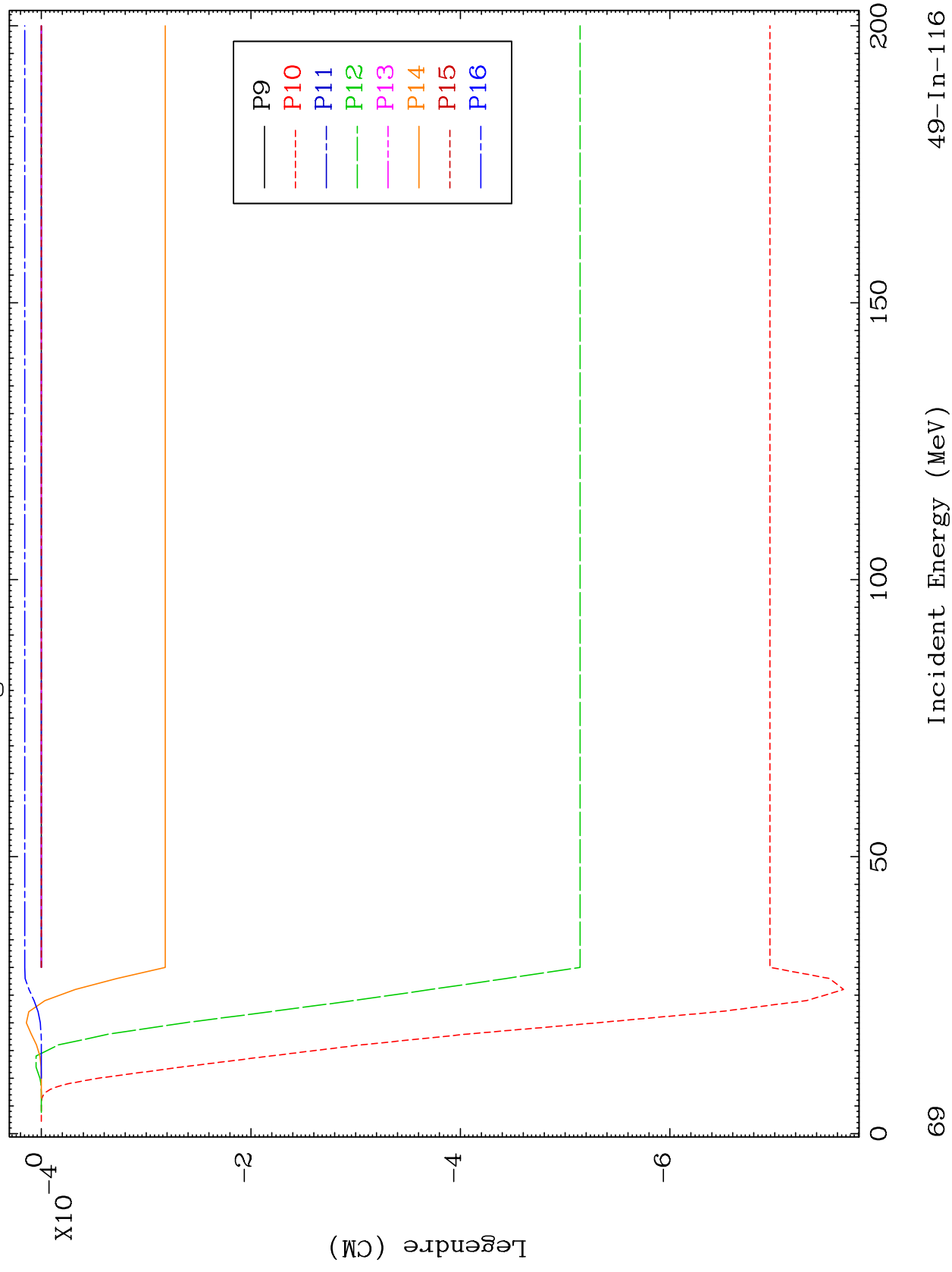


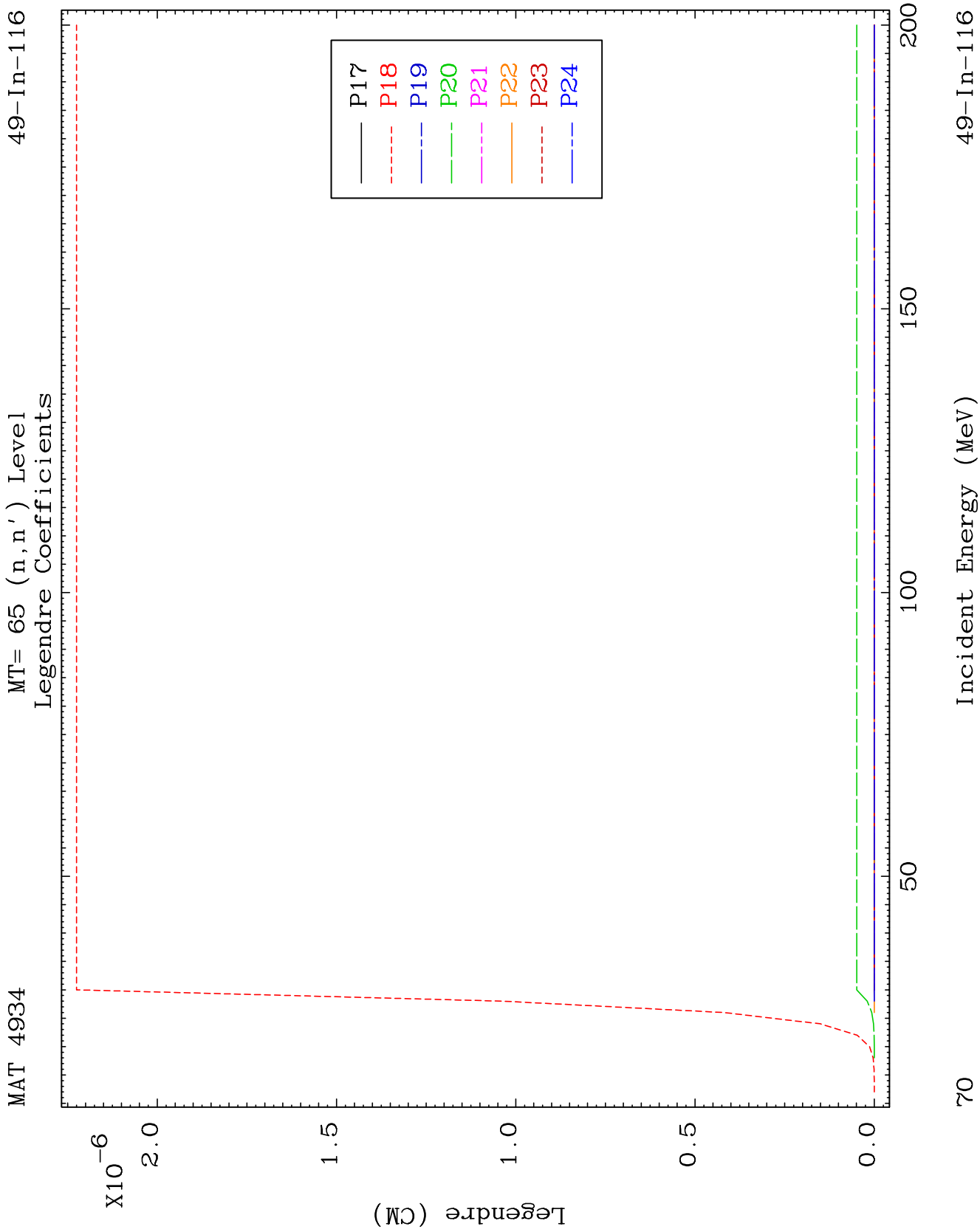
MAT 4934

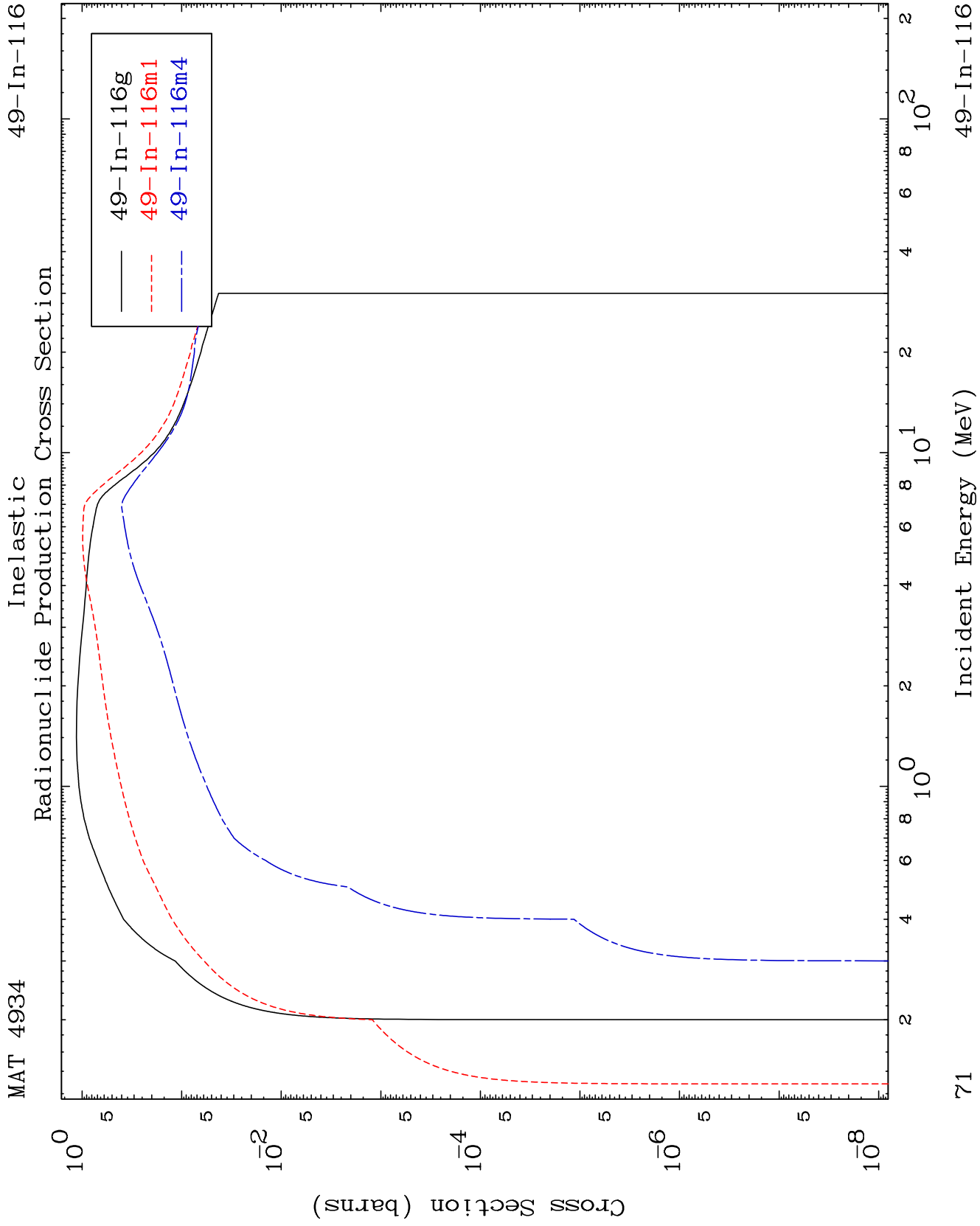
MT= 65 (n, n') Level

49-In-116

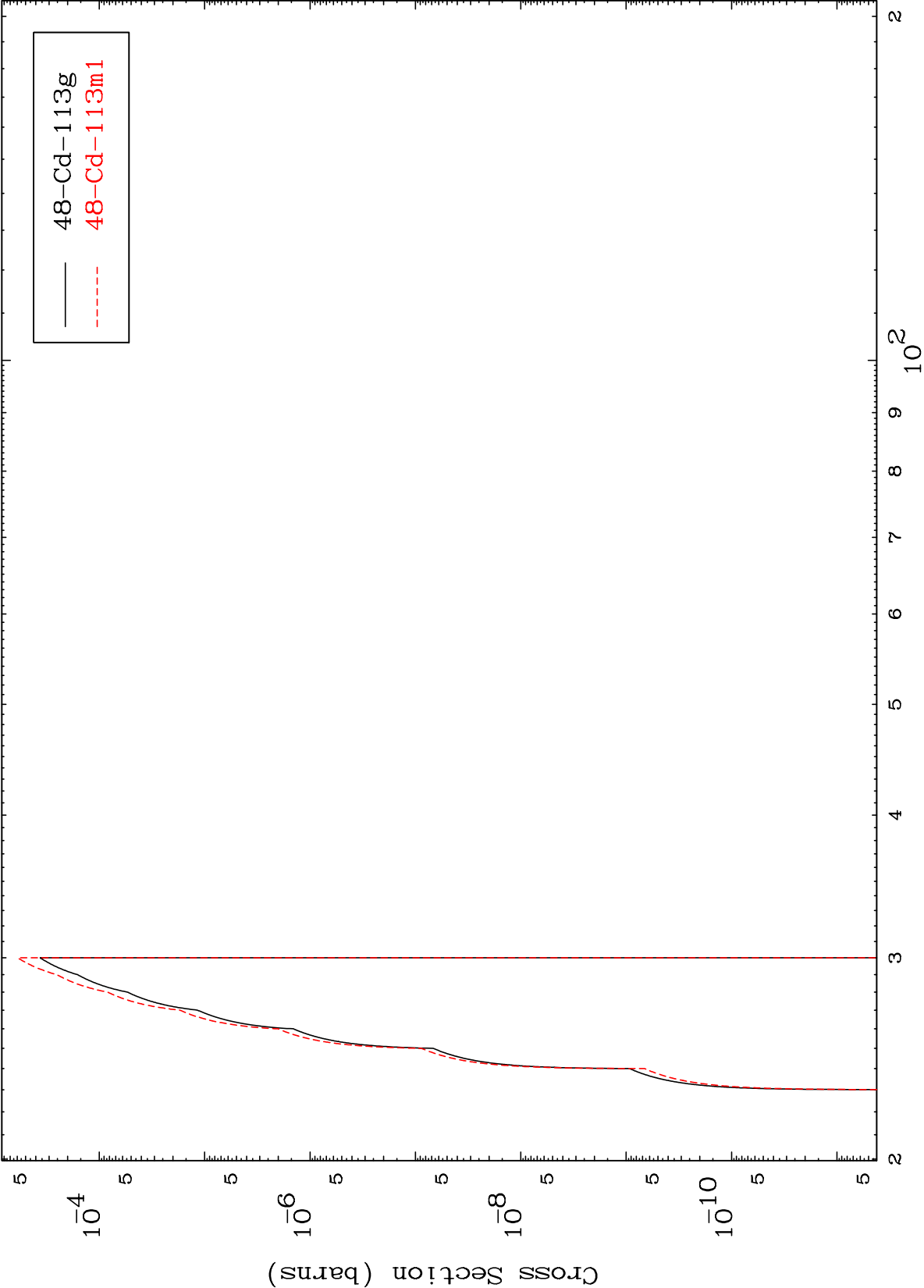
Legendre Coefficients







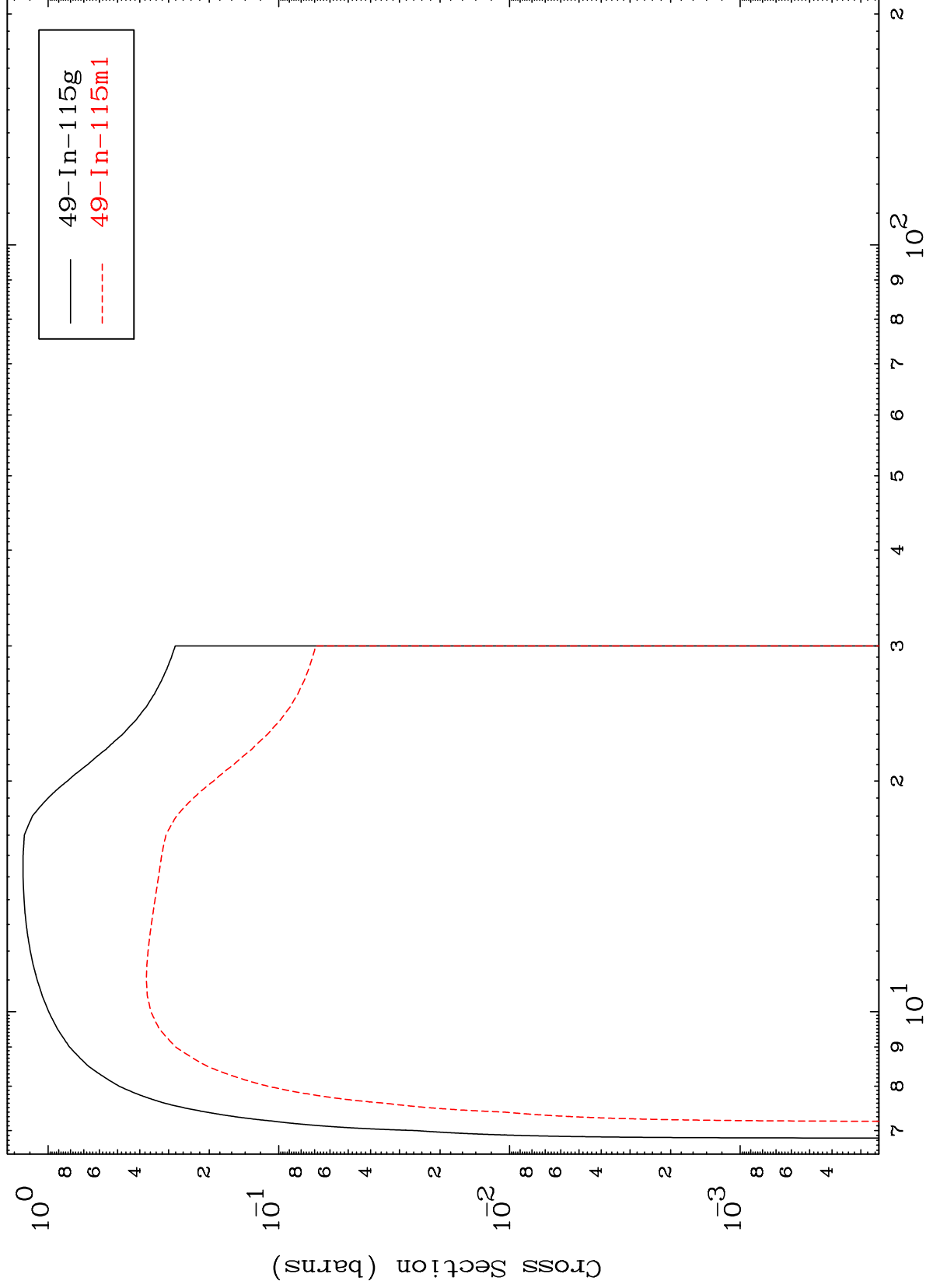
Radionuclide Production Cross Section



MAT 4934

49-In-116

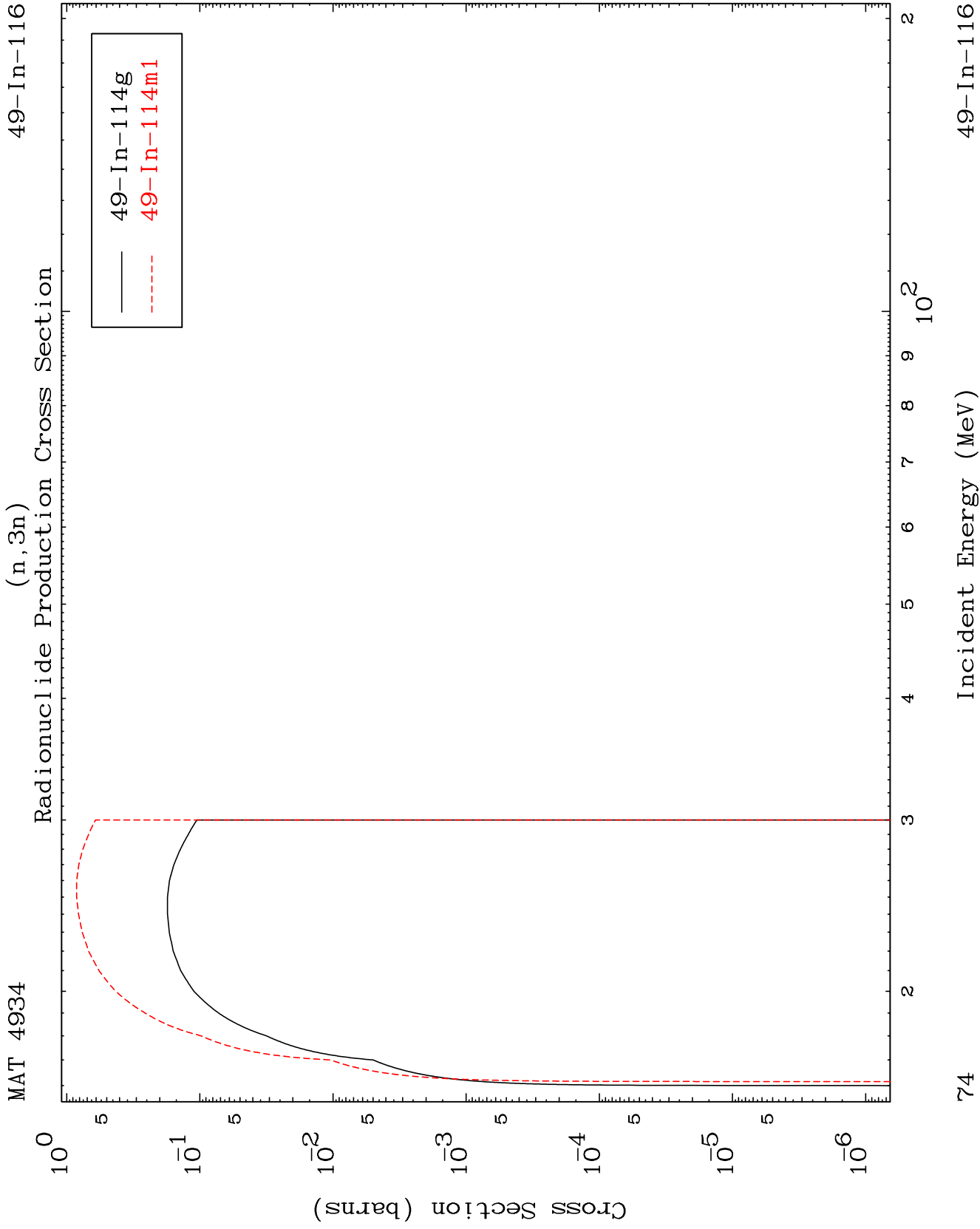
(n,2n)
Radionuclide Production Cross Section

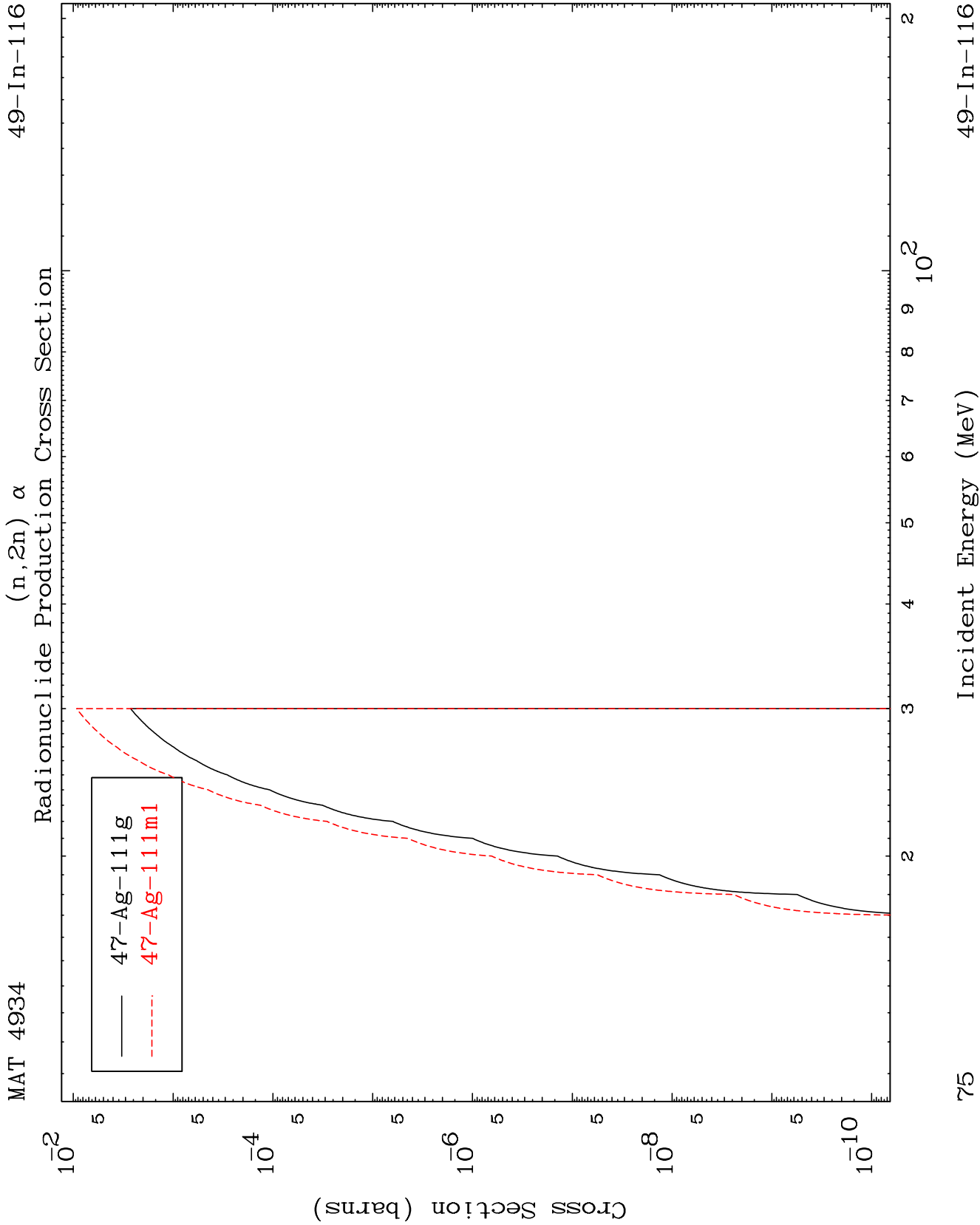


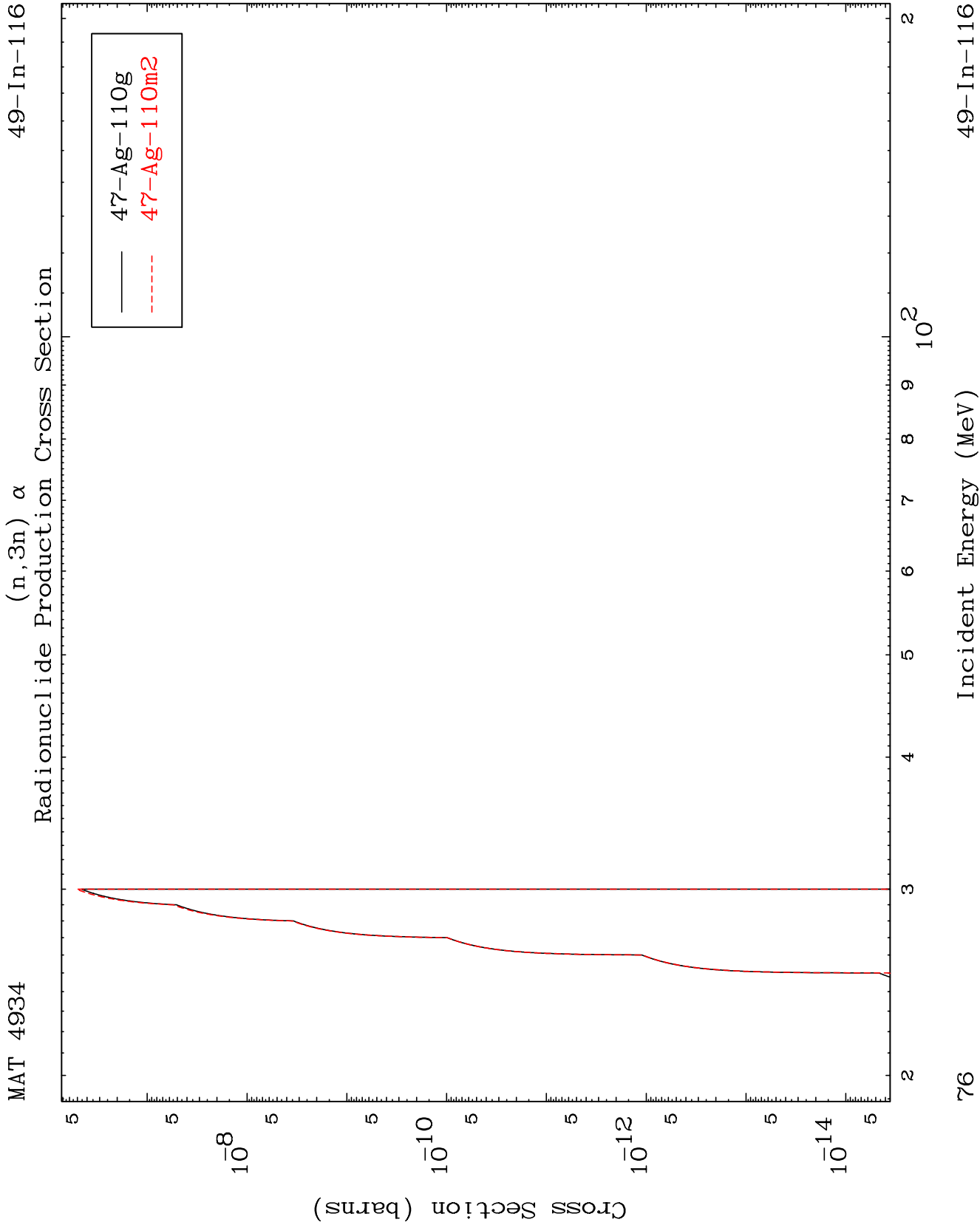
73

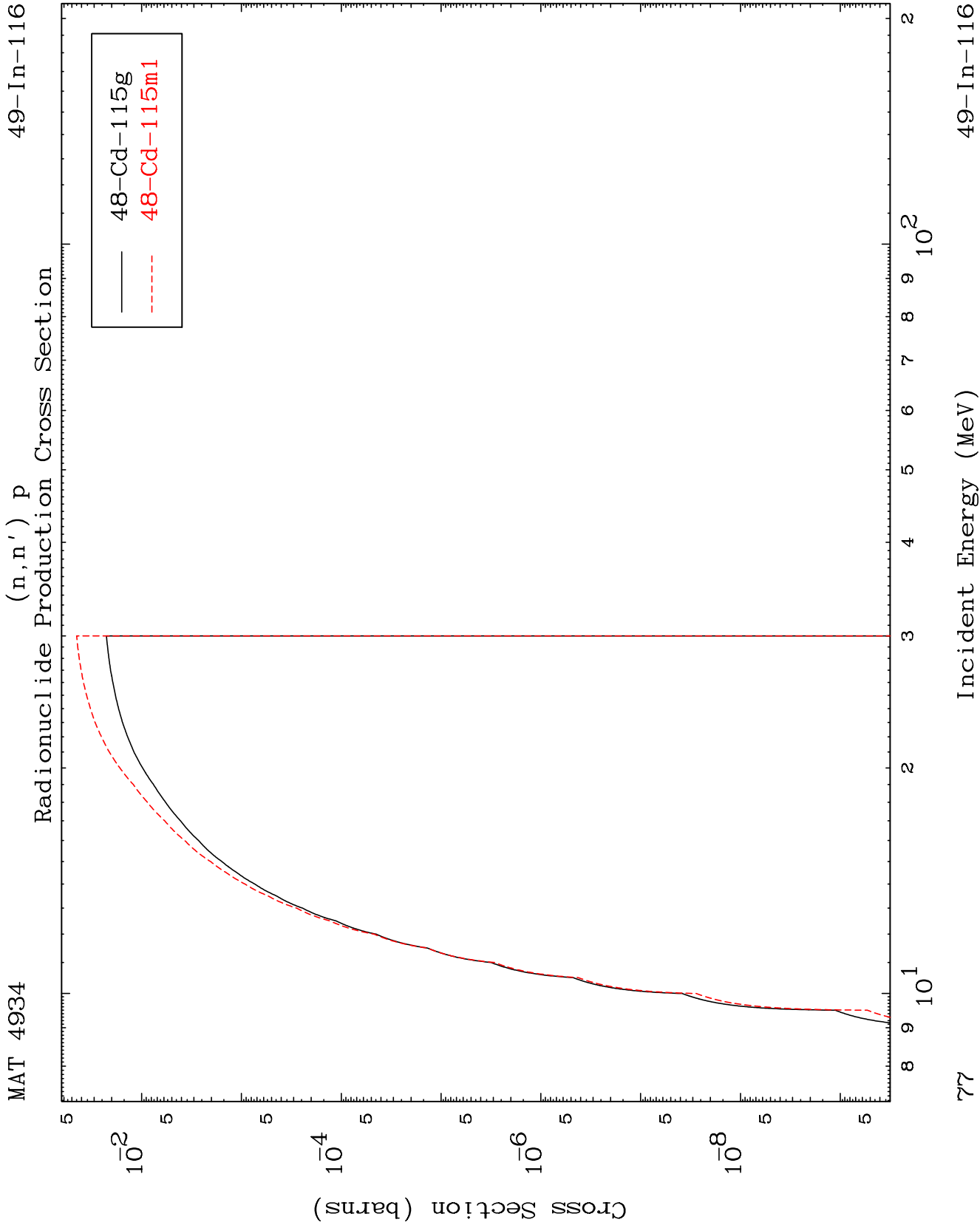
Incident Energy (MeV)

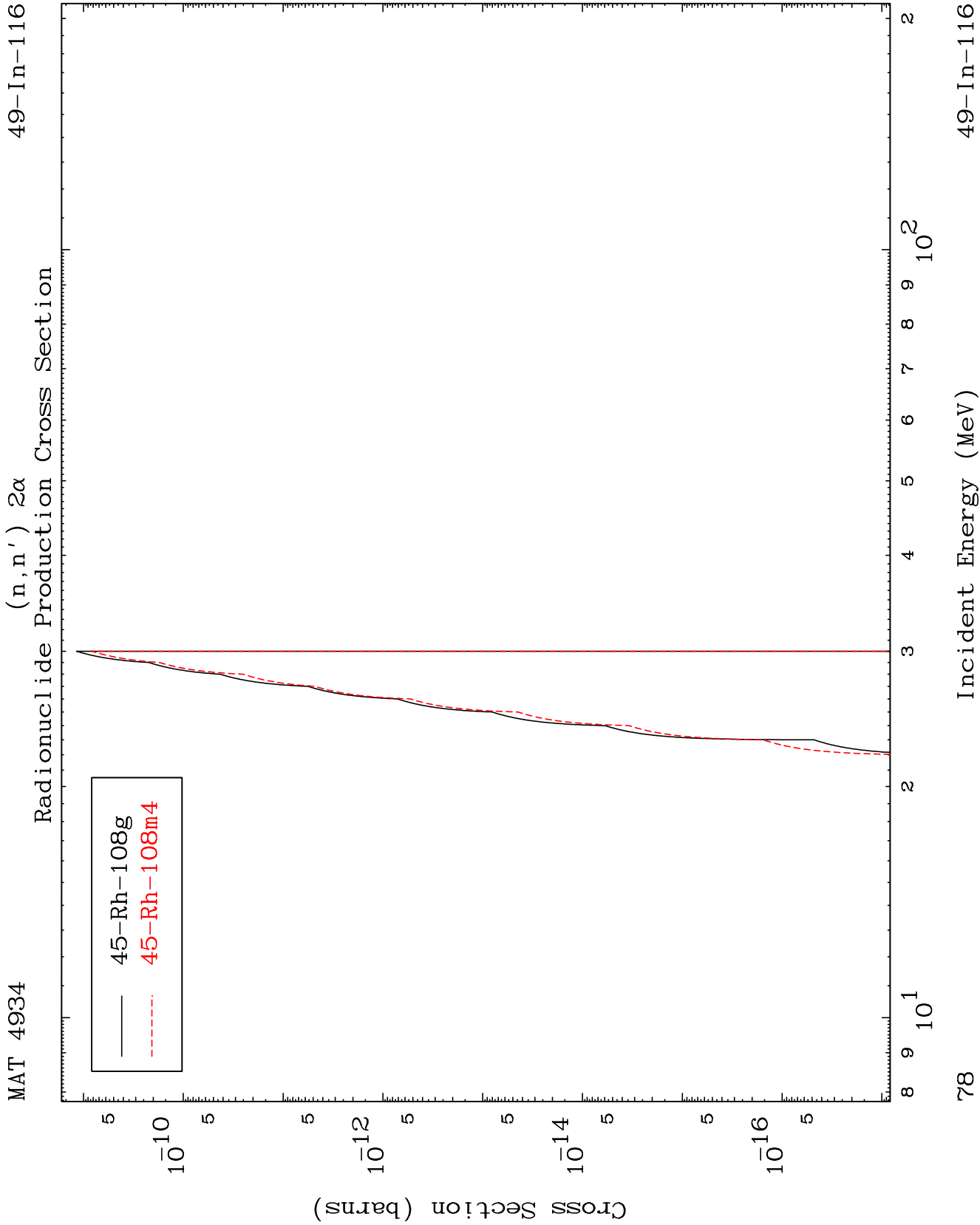
49-In-116









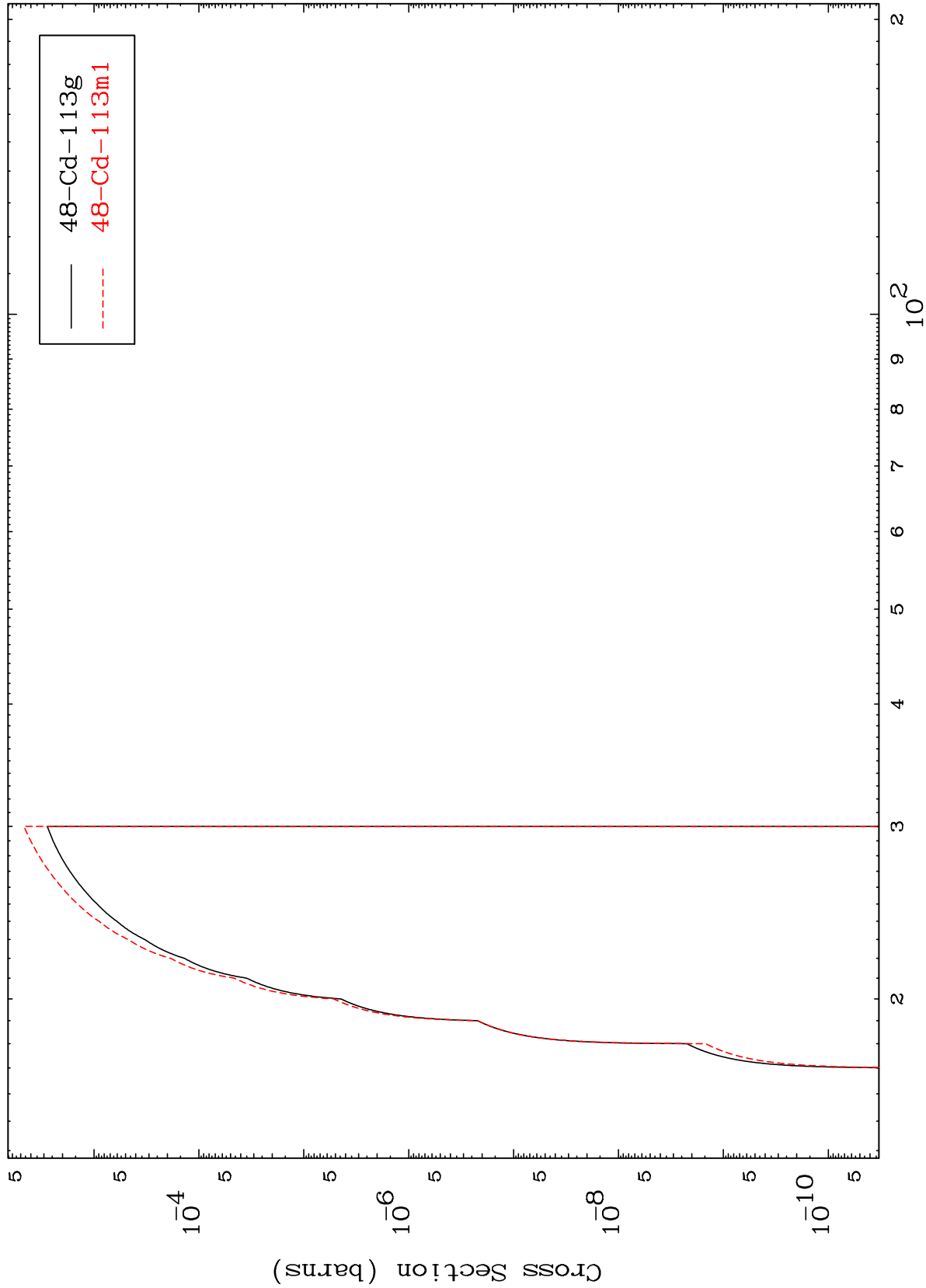


MAT 4934

(n,n') t

49-In-116

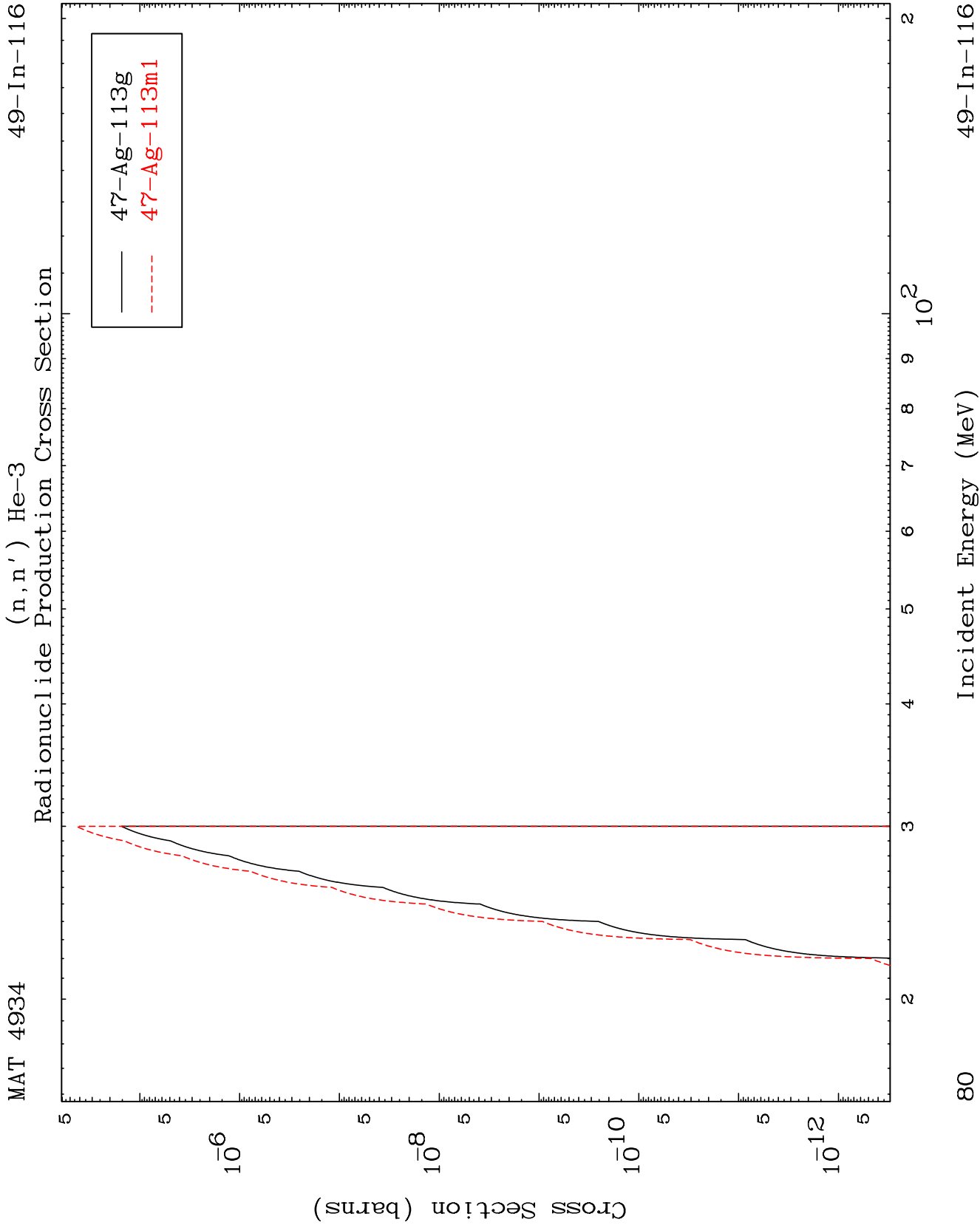
Radionuclide Production Cross Section

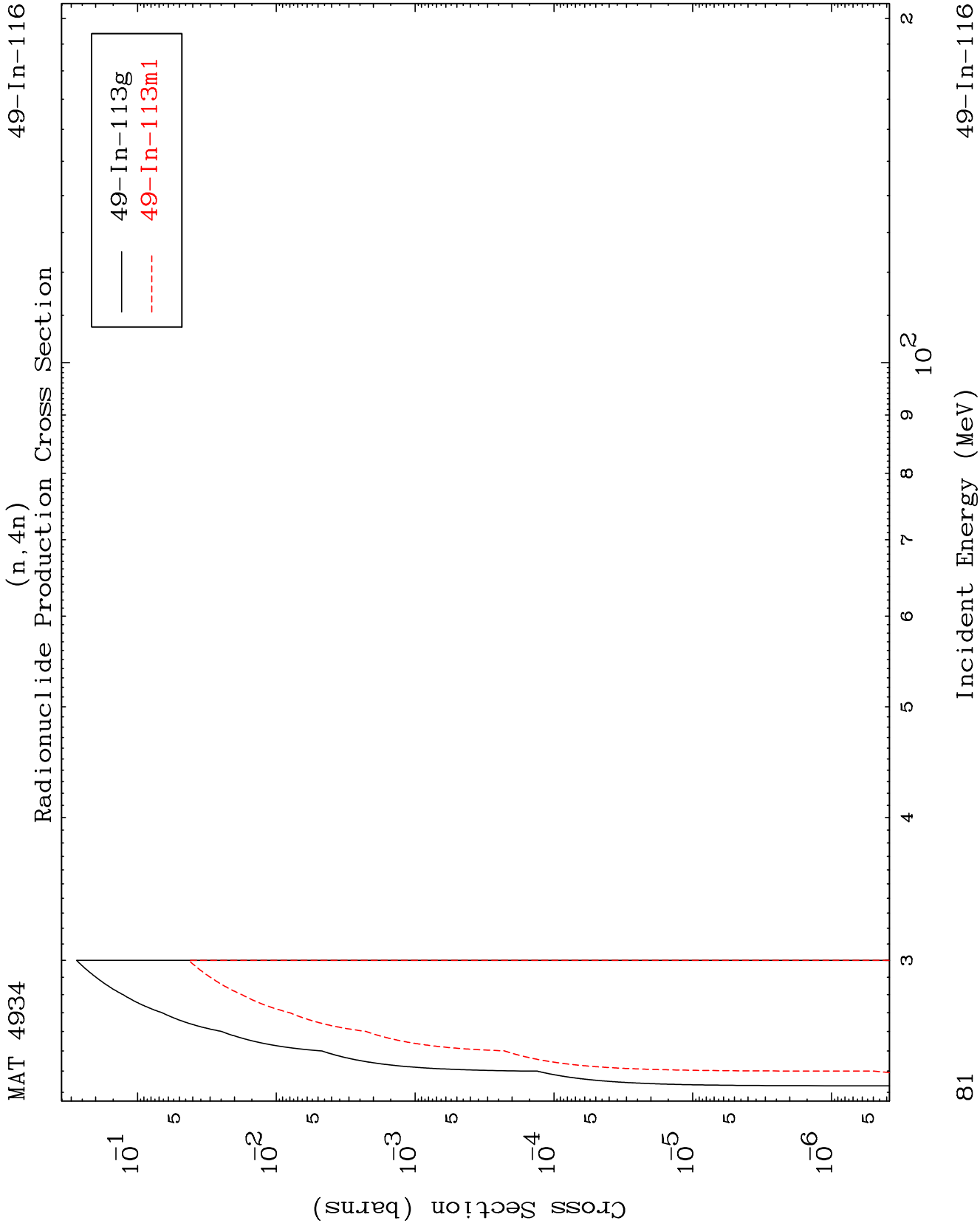


79

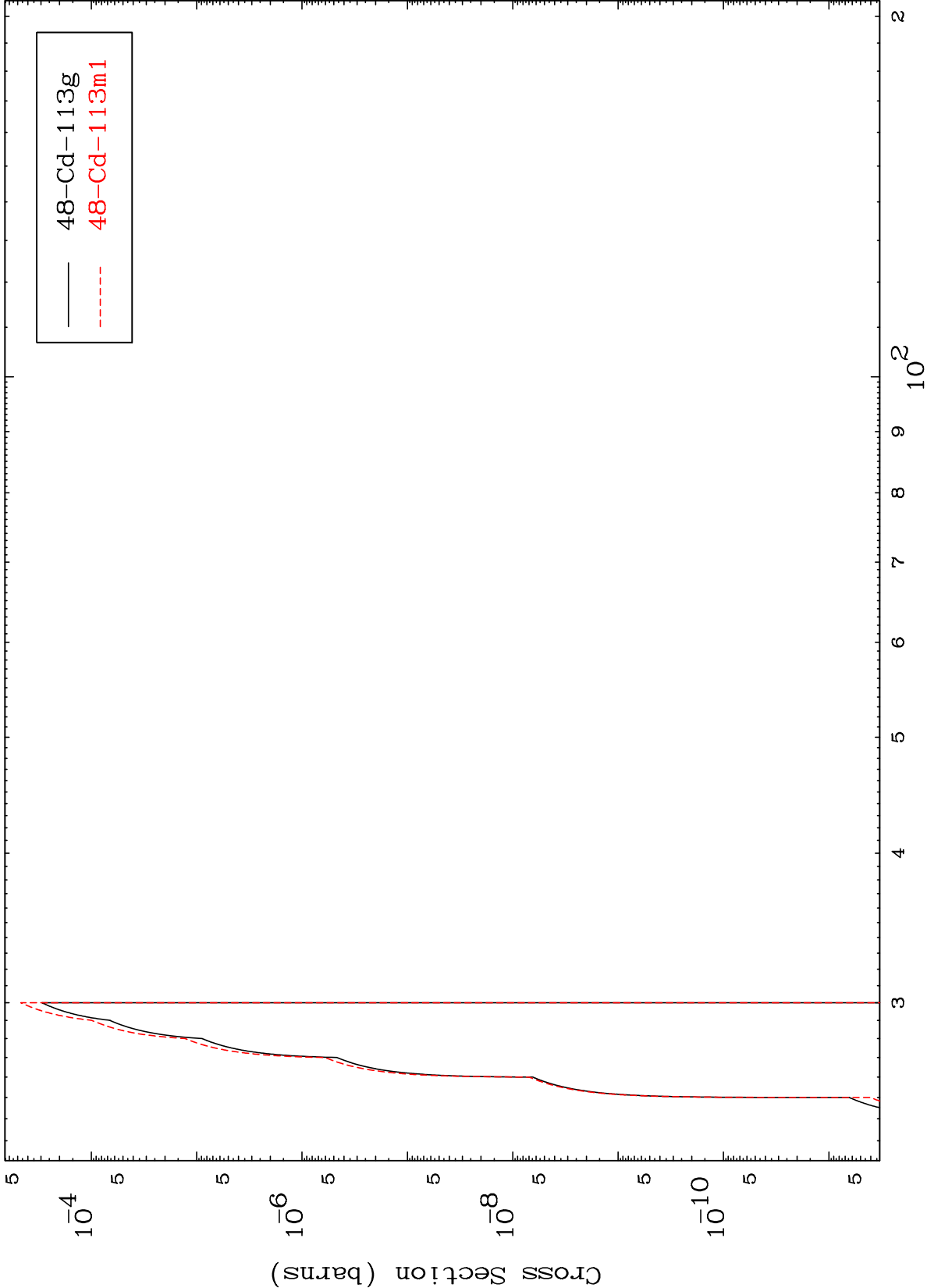
Incident Energy (MeV)

49-In-116

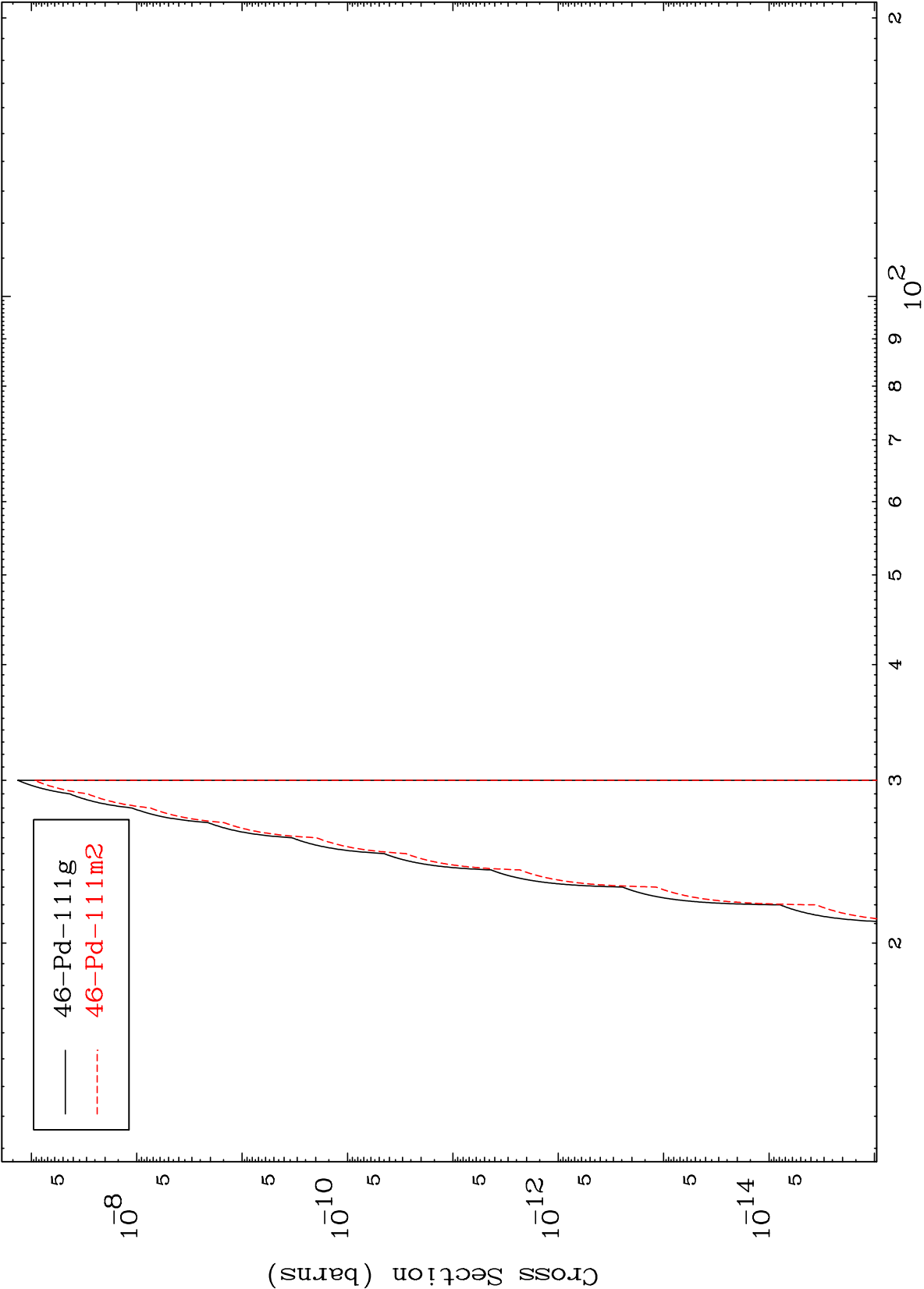


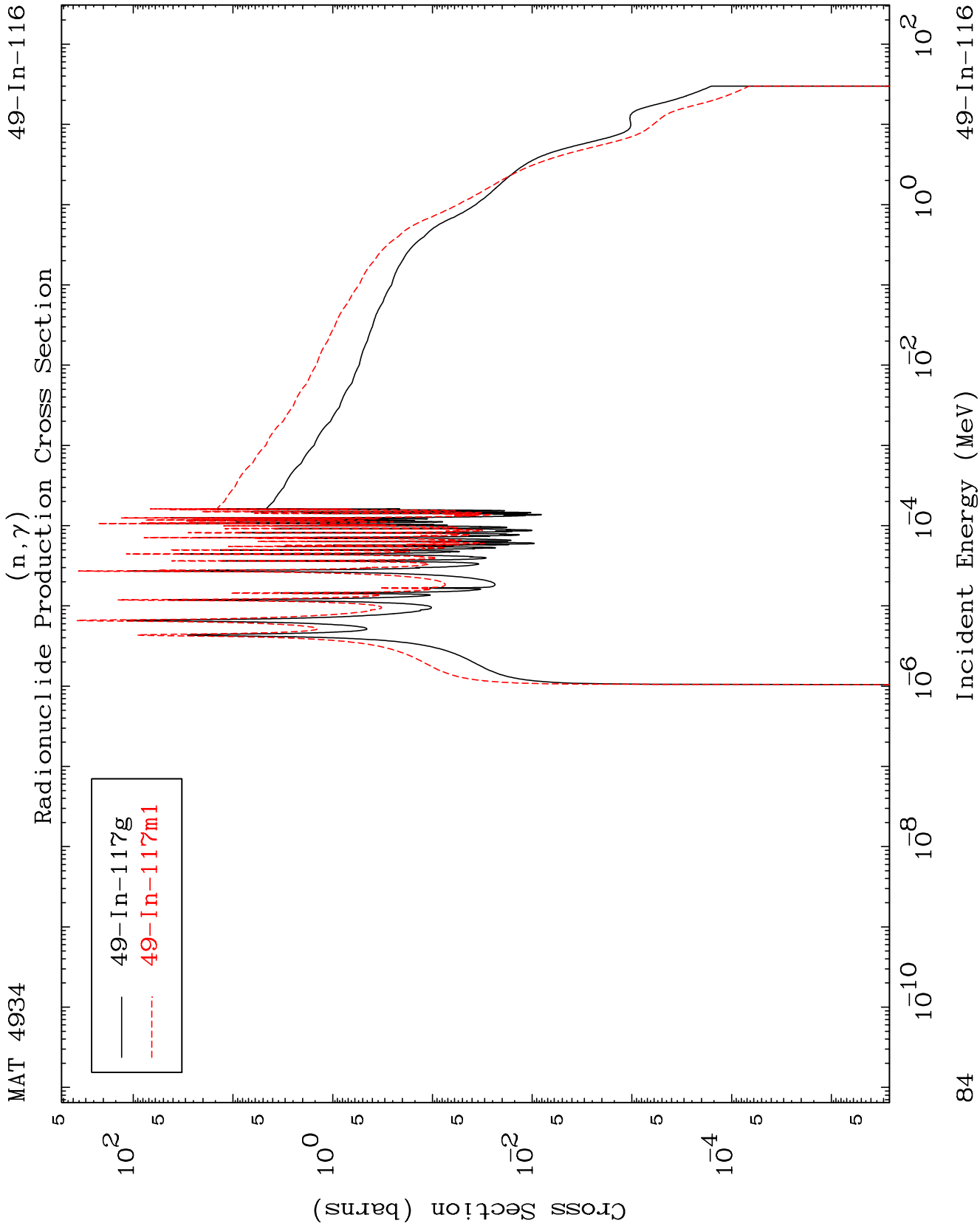


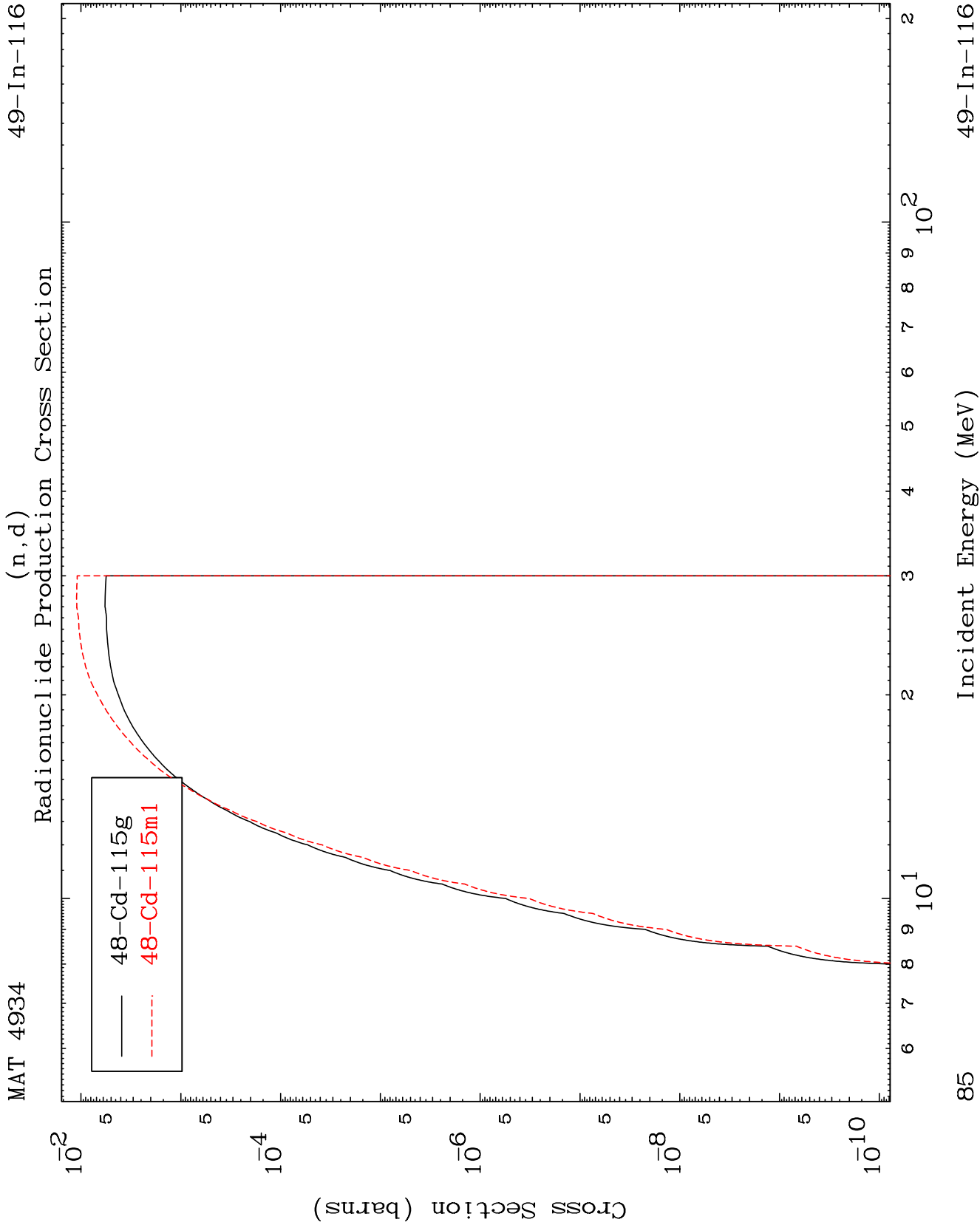
Radionuclide Production Cross Section

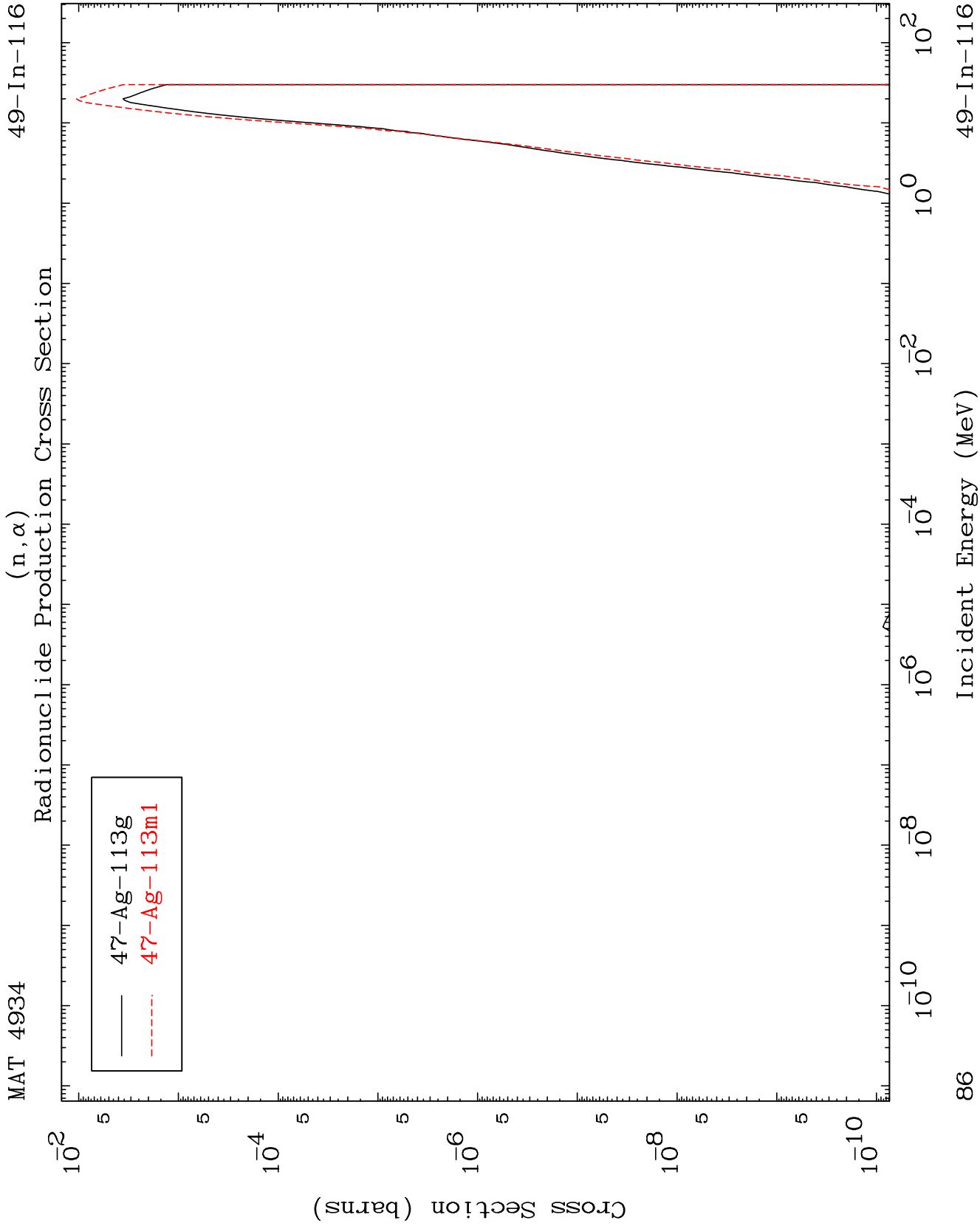


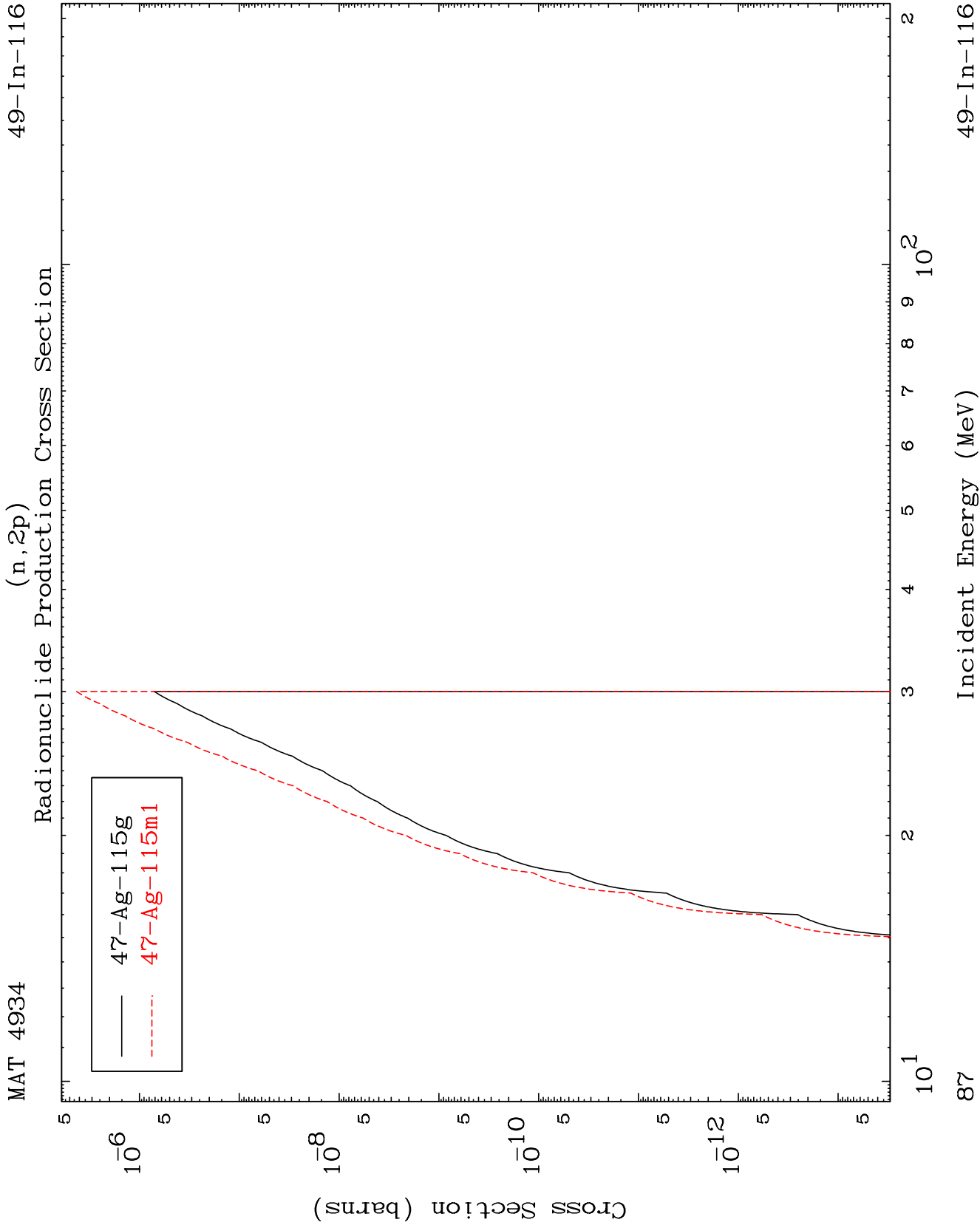
(n,n') p α
Radionuclide Production Cross Section











Radionuclide Production Cross Section

