

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

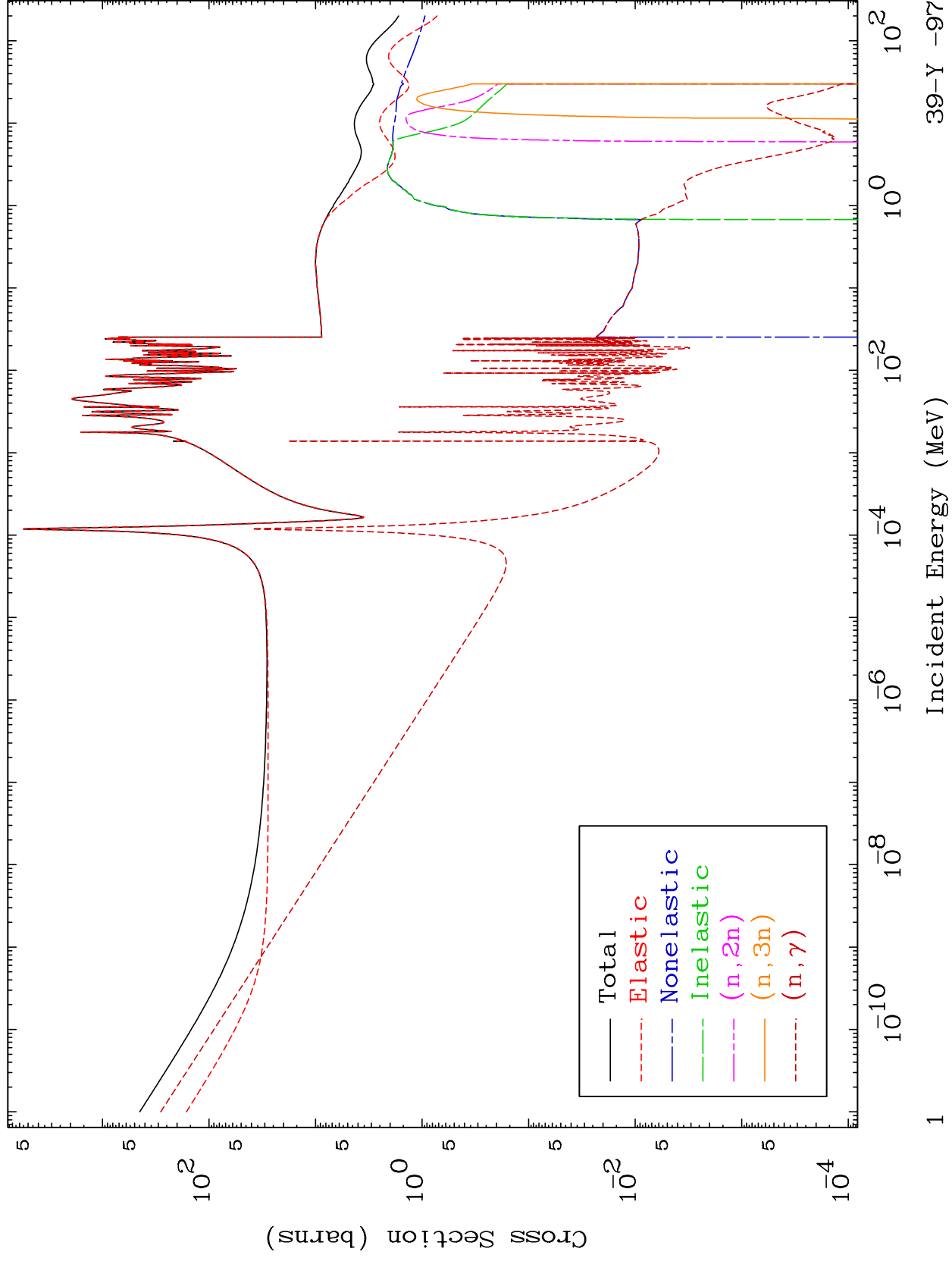
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

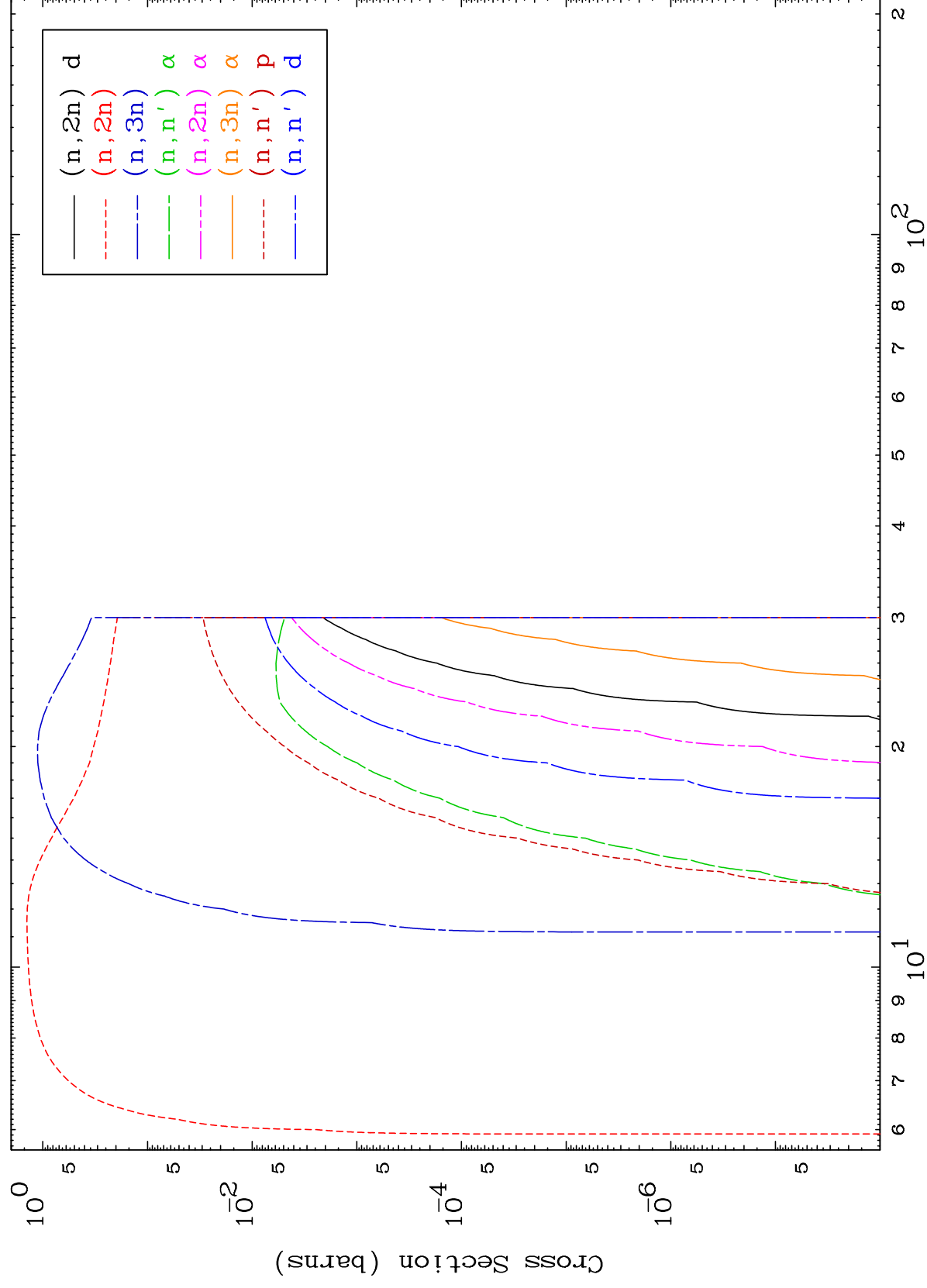
Press Mouse Button to Start

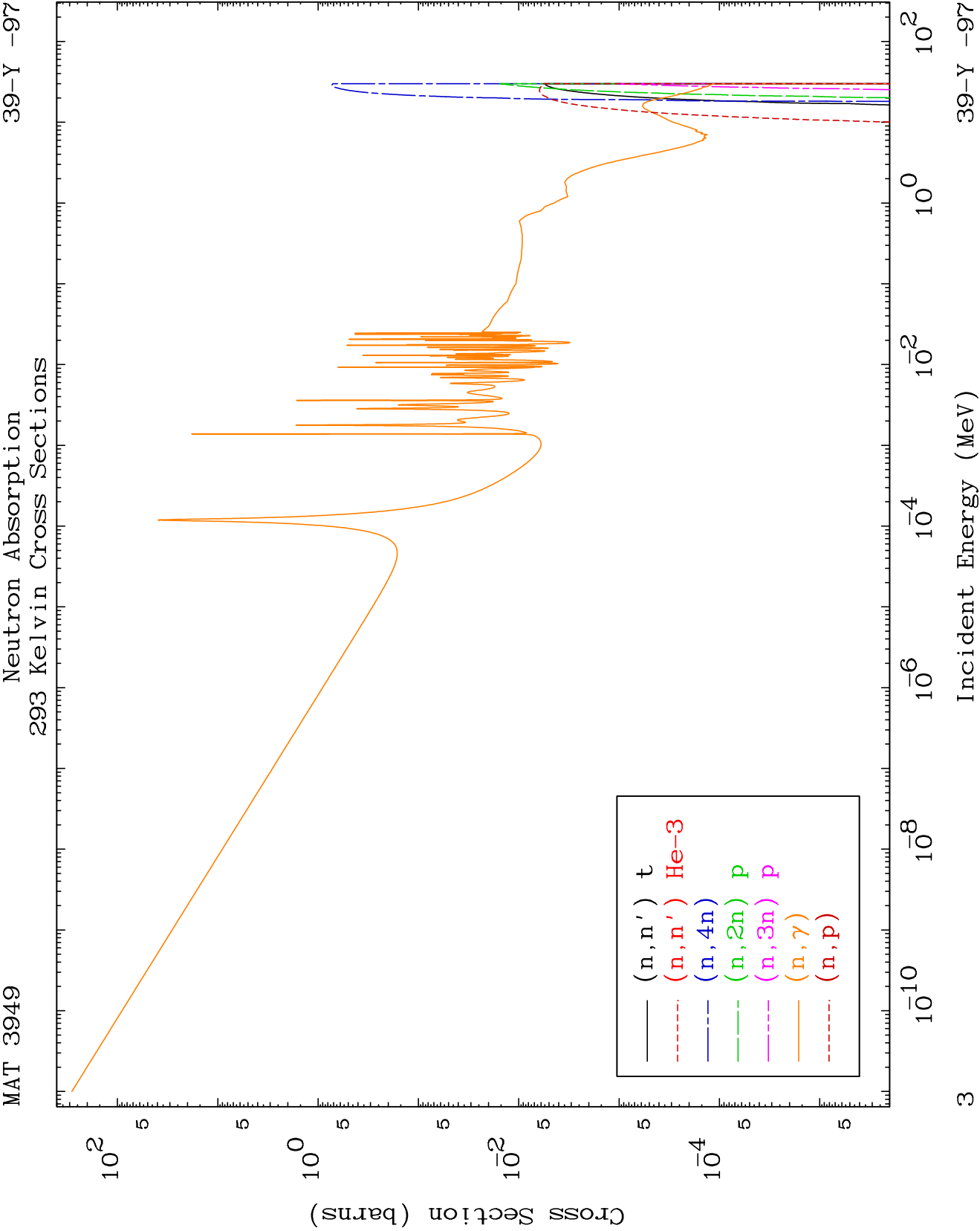
MAT 3949

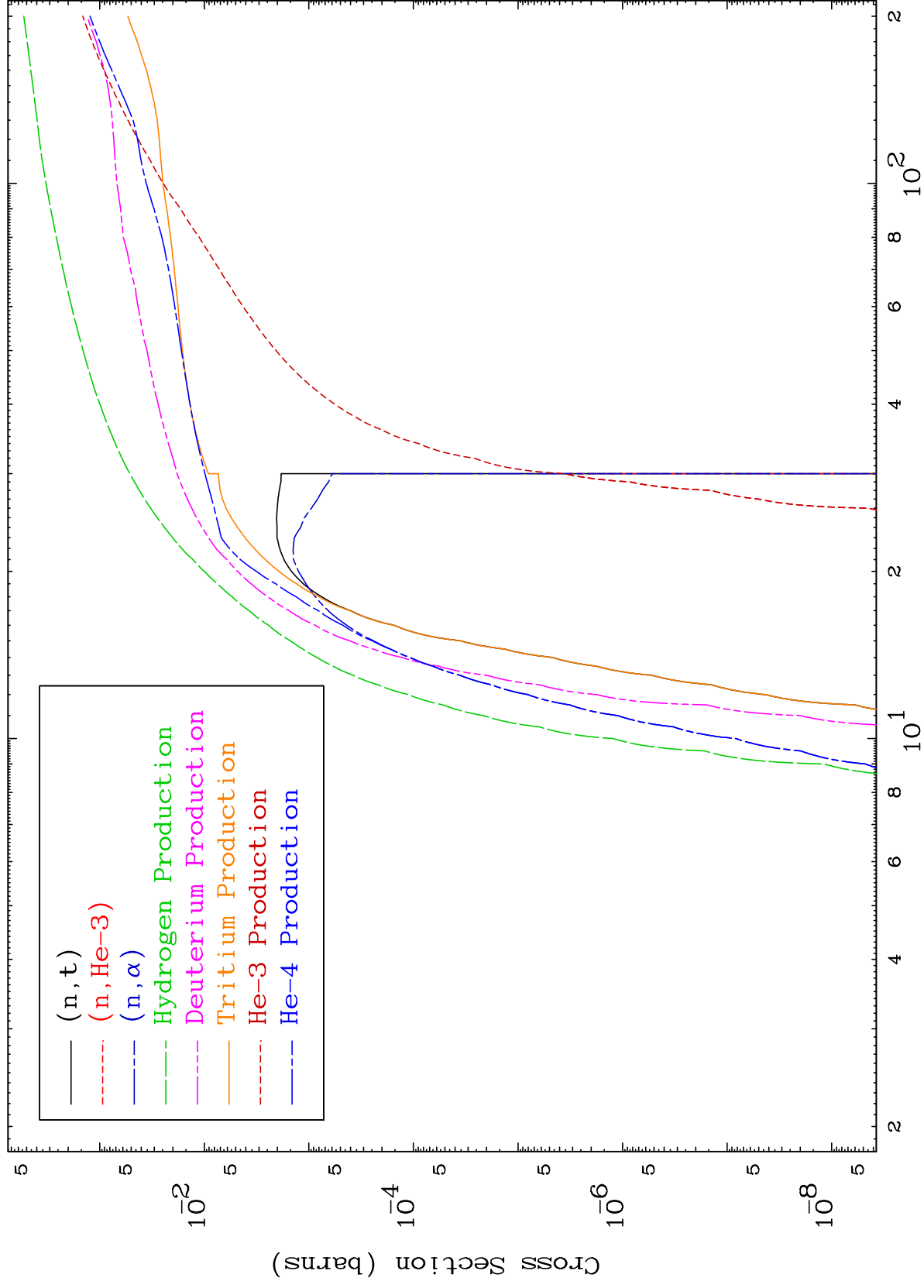
Neutron Major
293 Kelvin Cross Sections

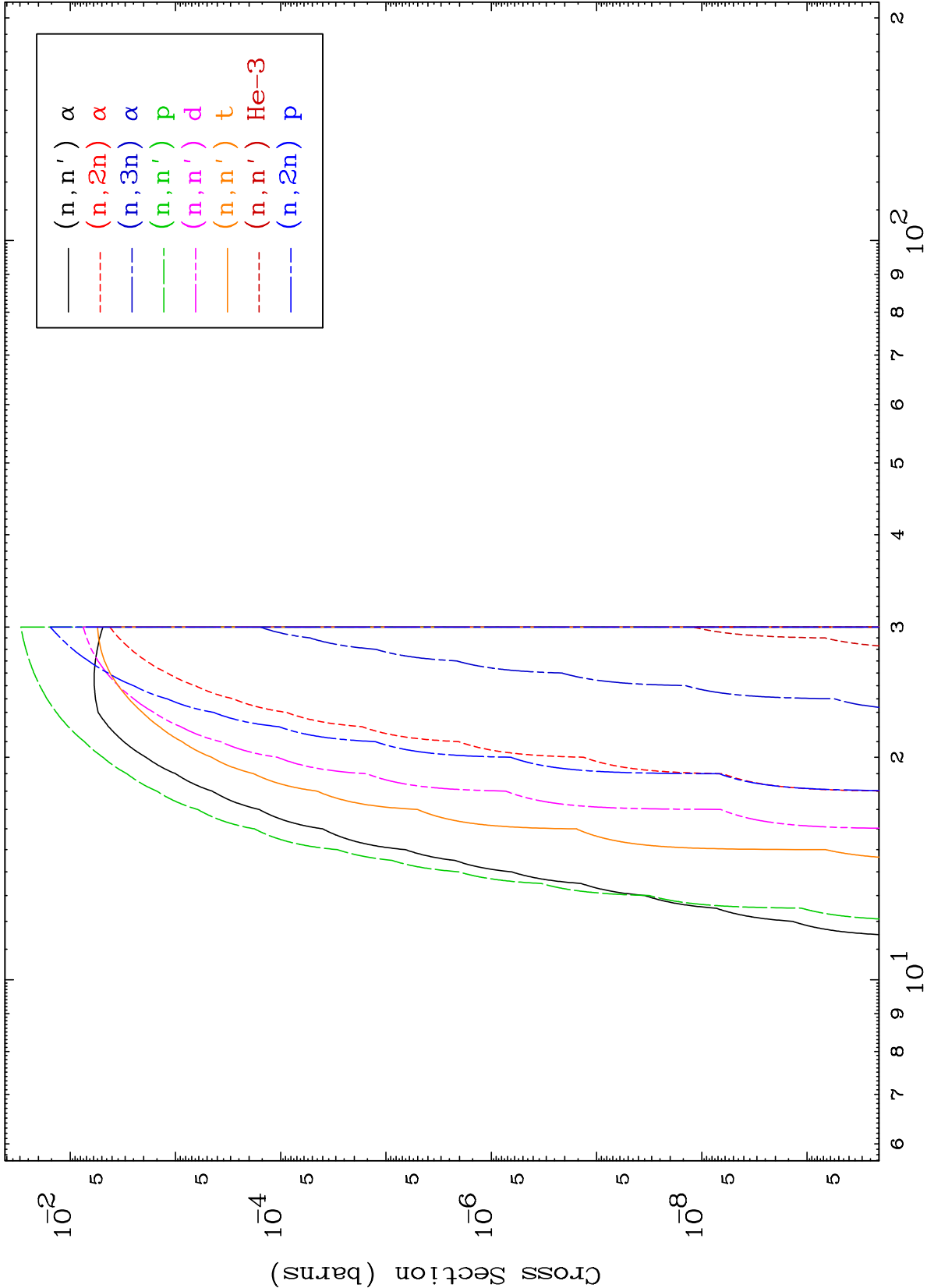
39-Y -97







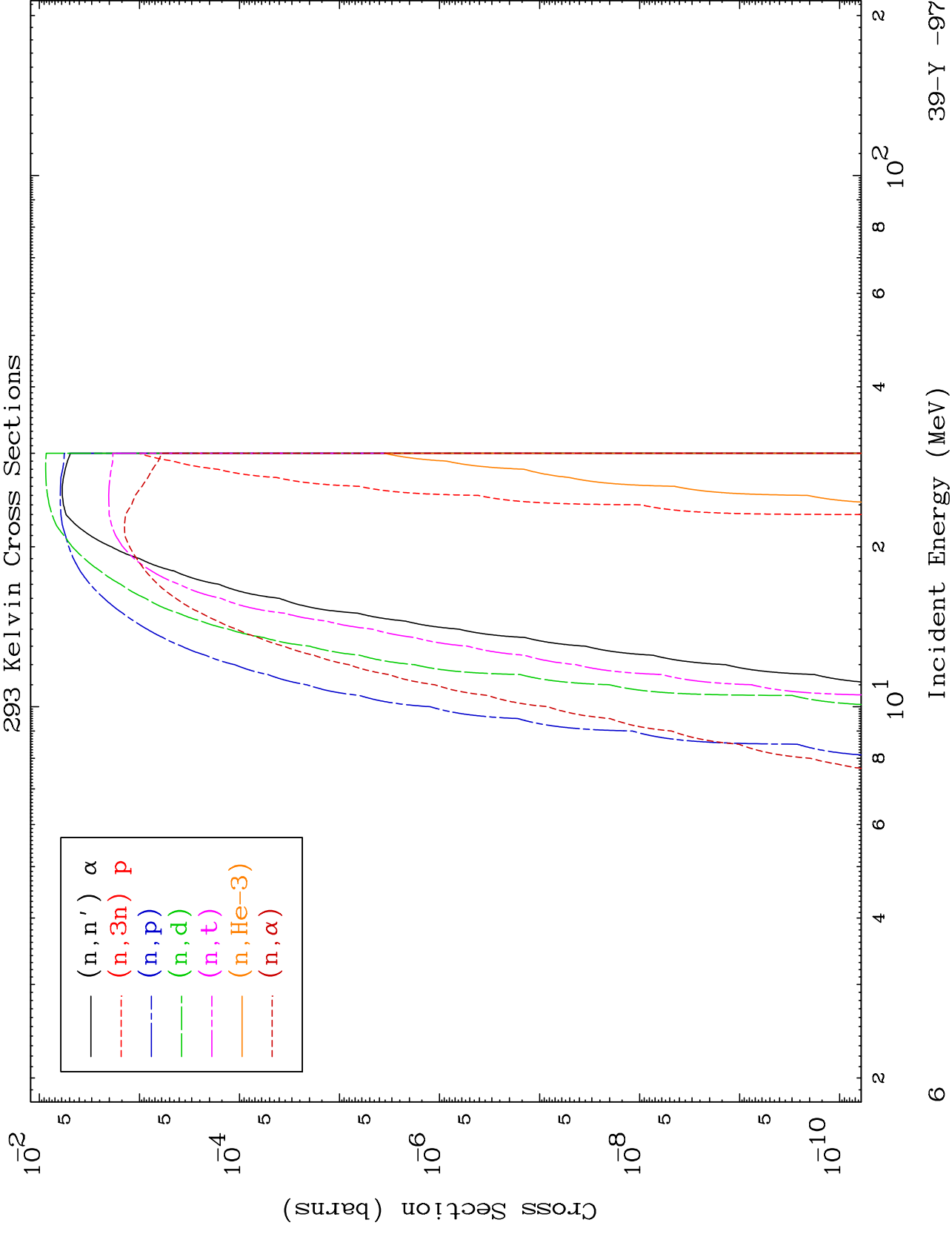


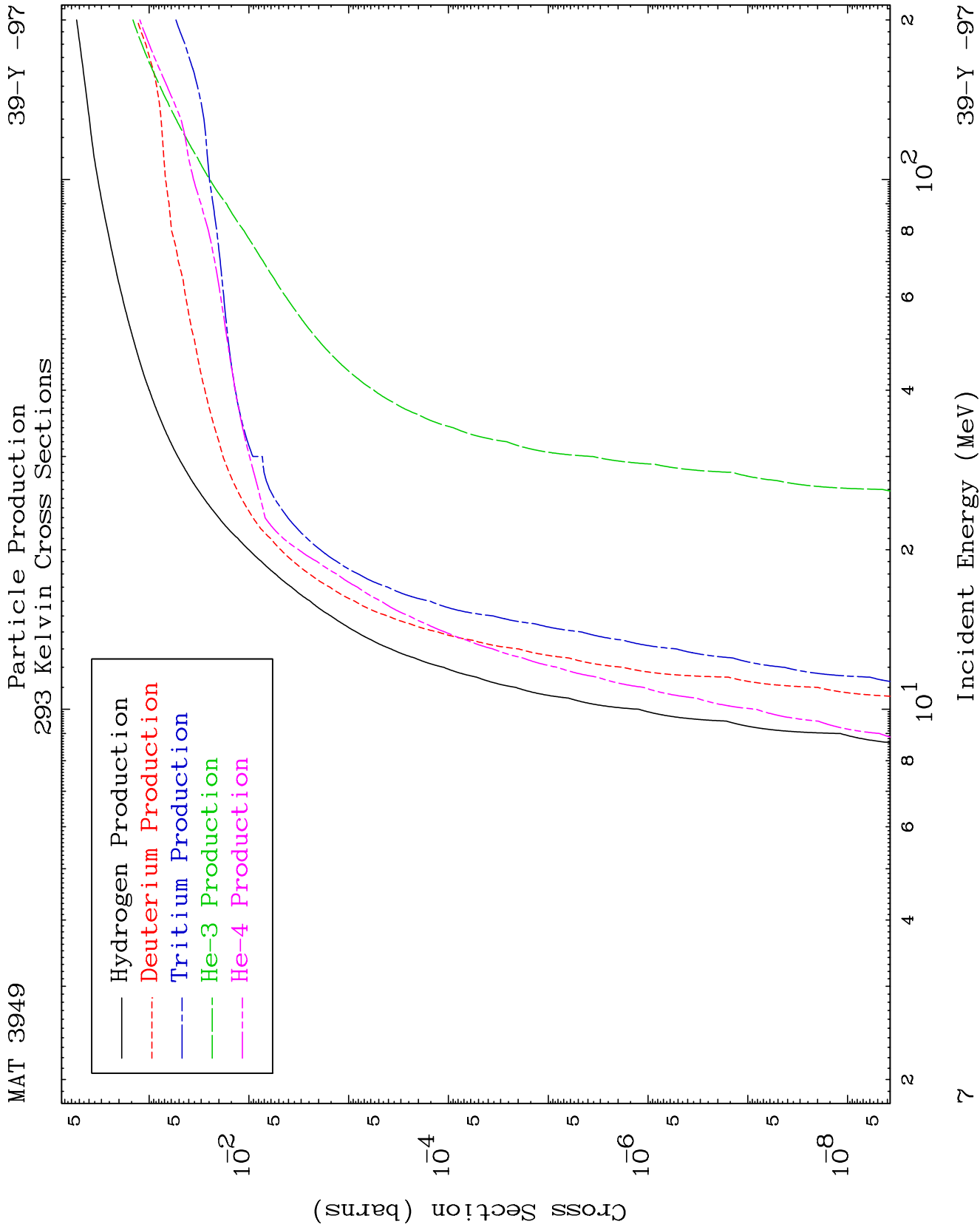


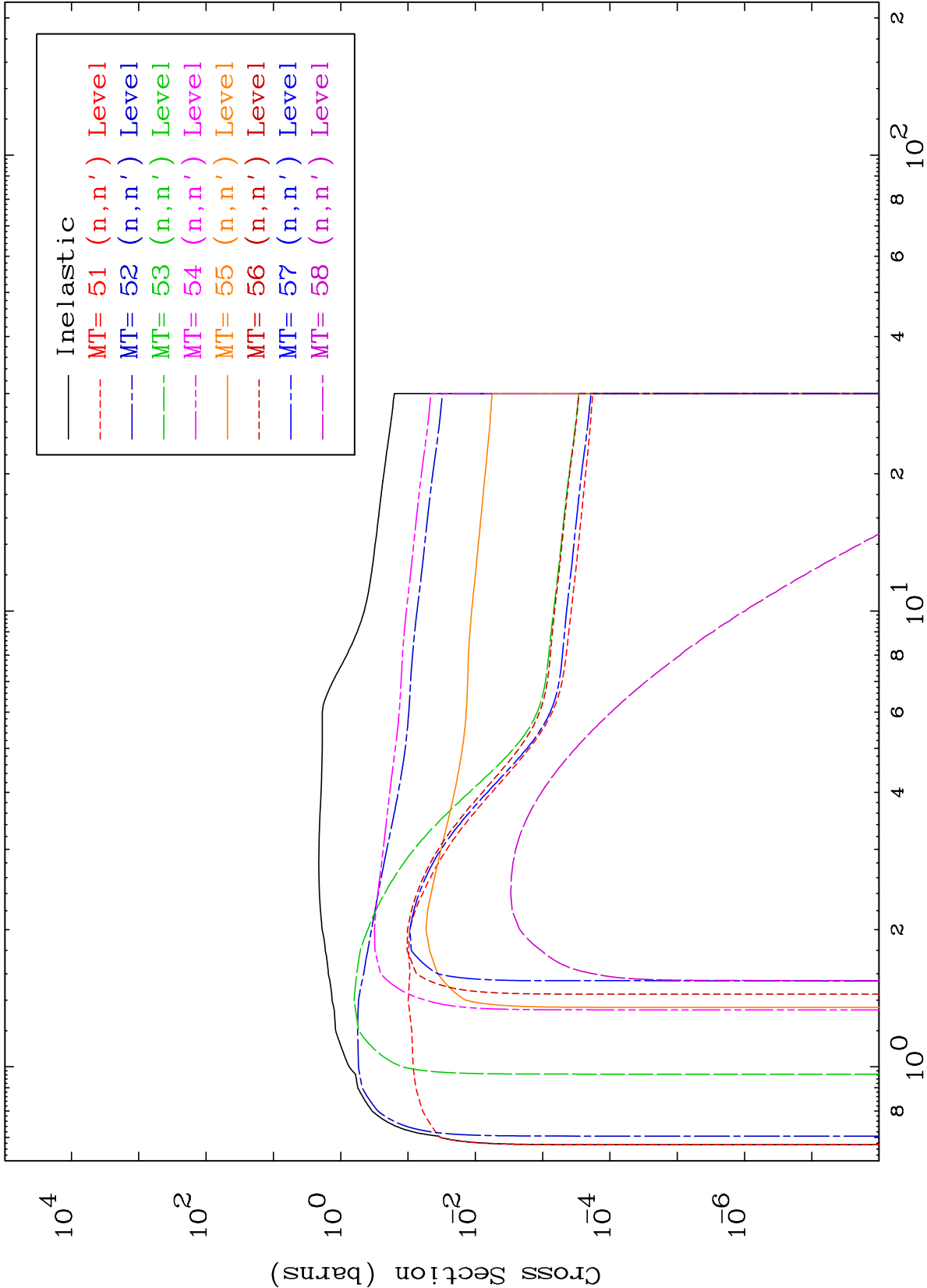
MAT 3949

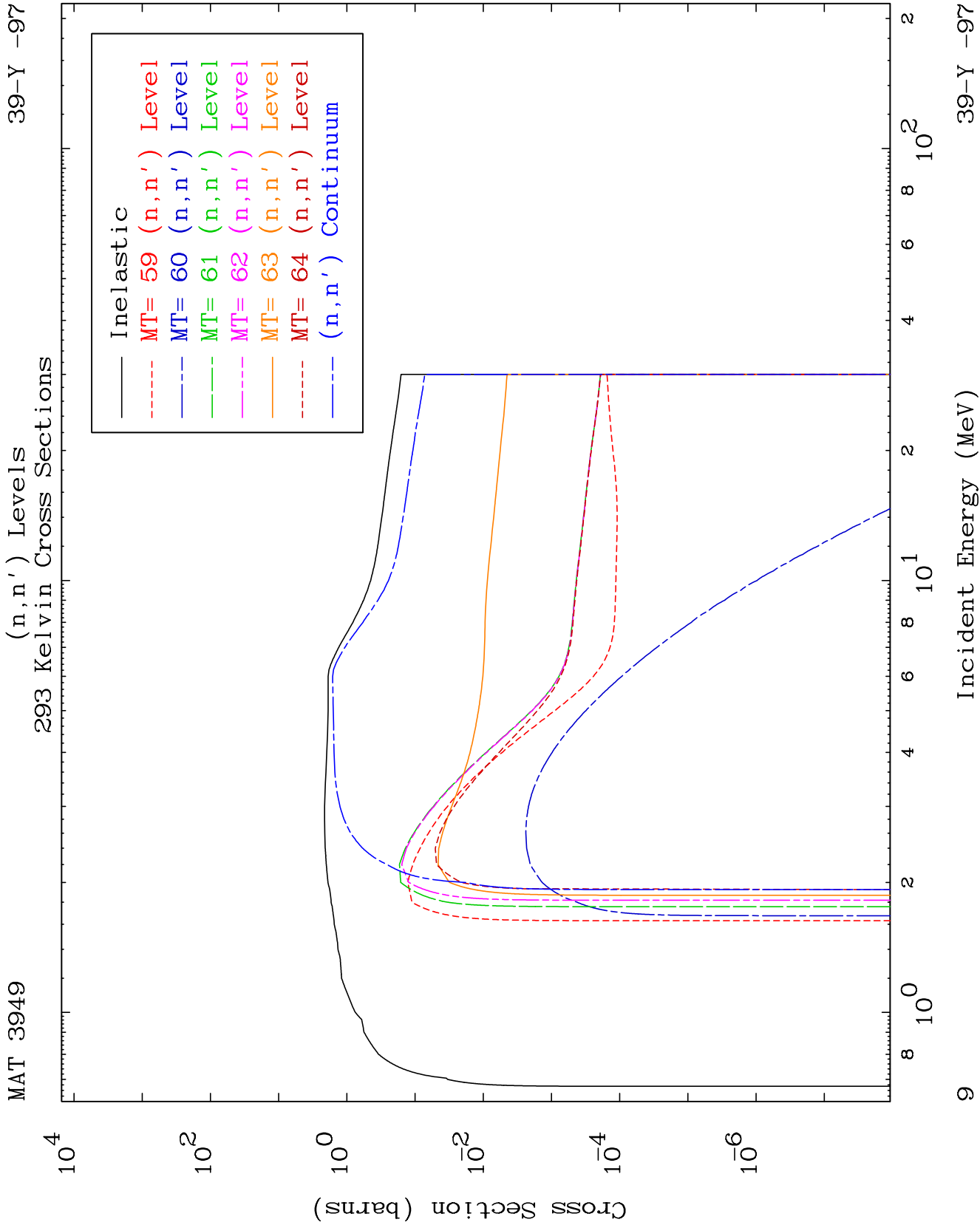
Charged Particle 293 Kelvin Cross Sections

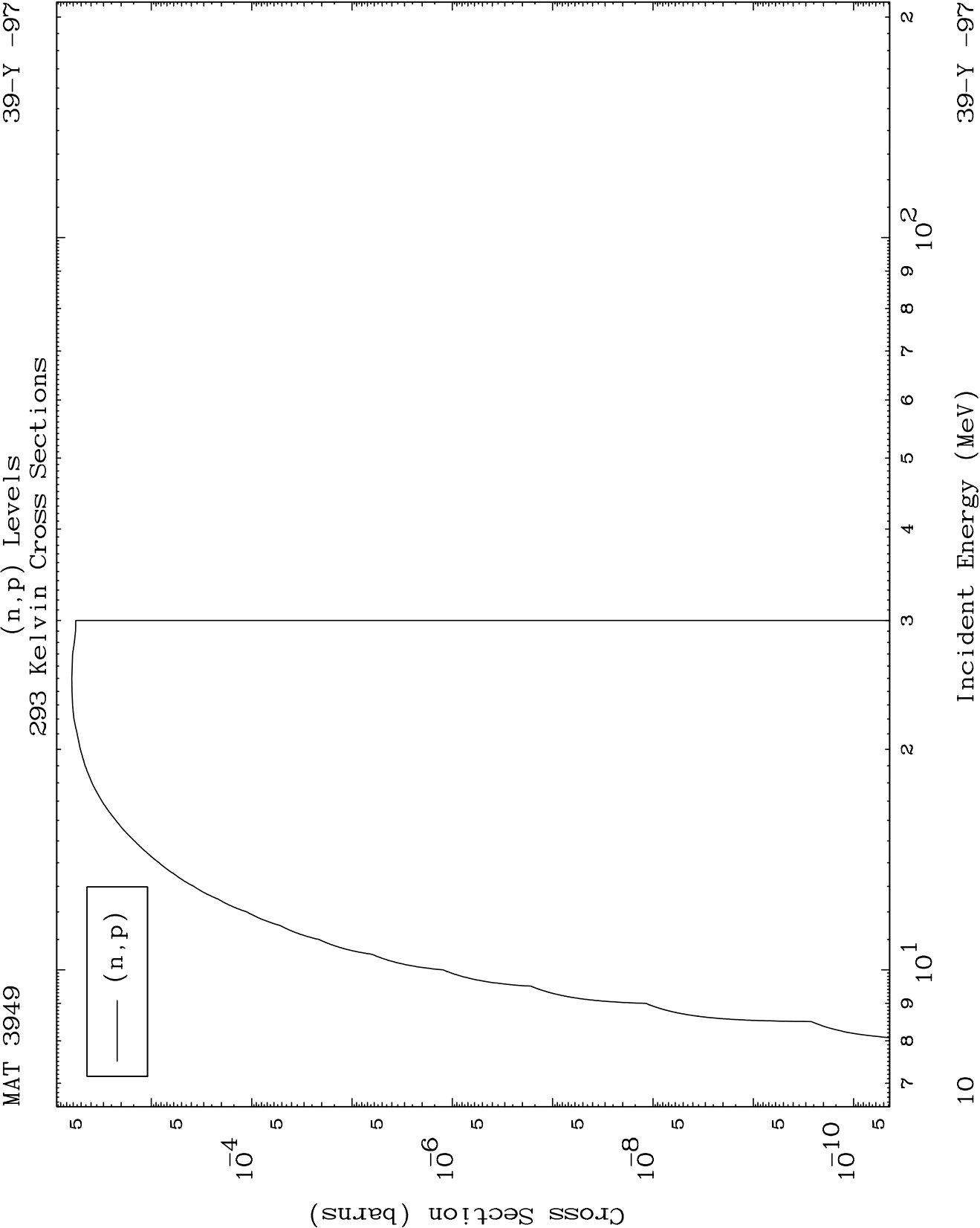
39-Y -97

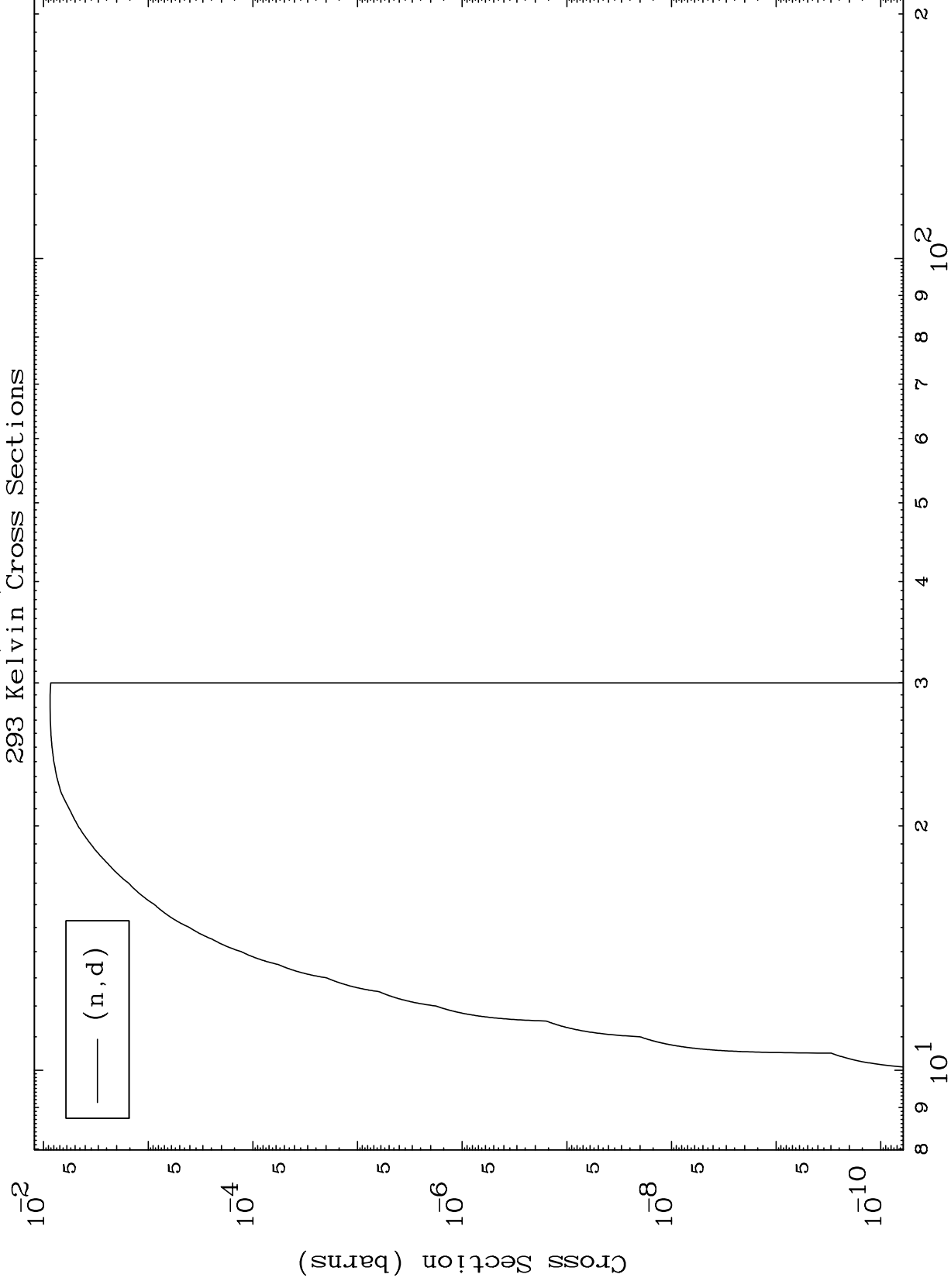








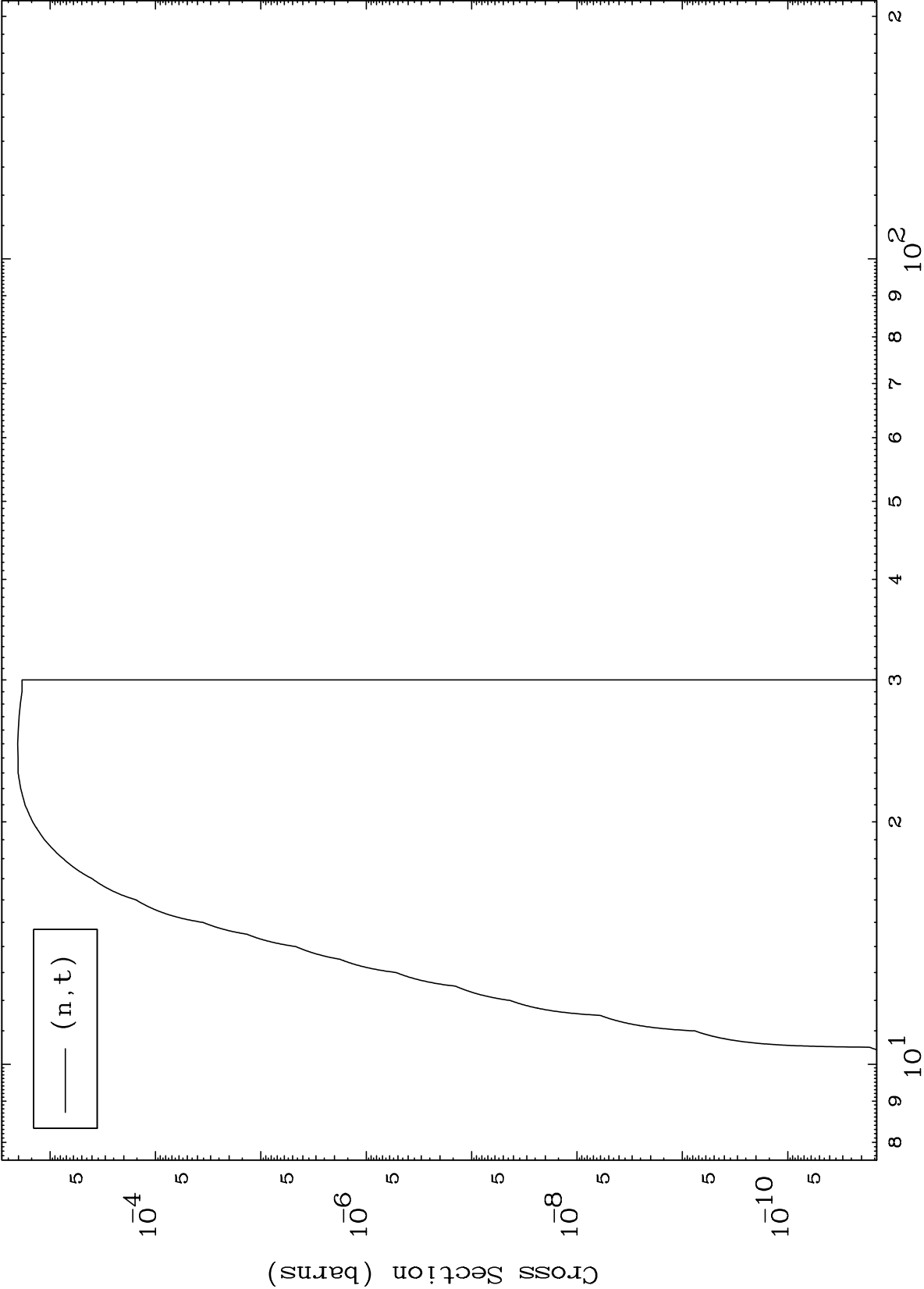




MAT 3949

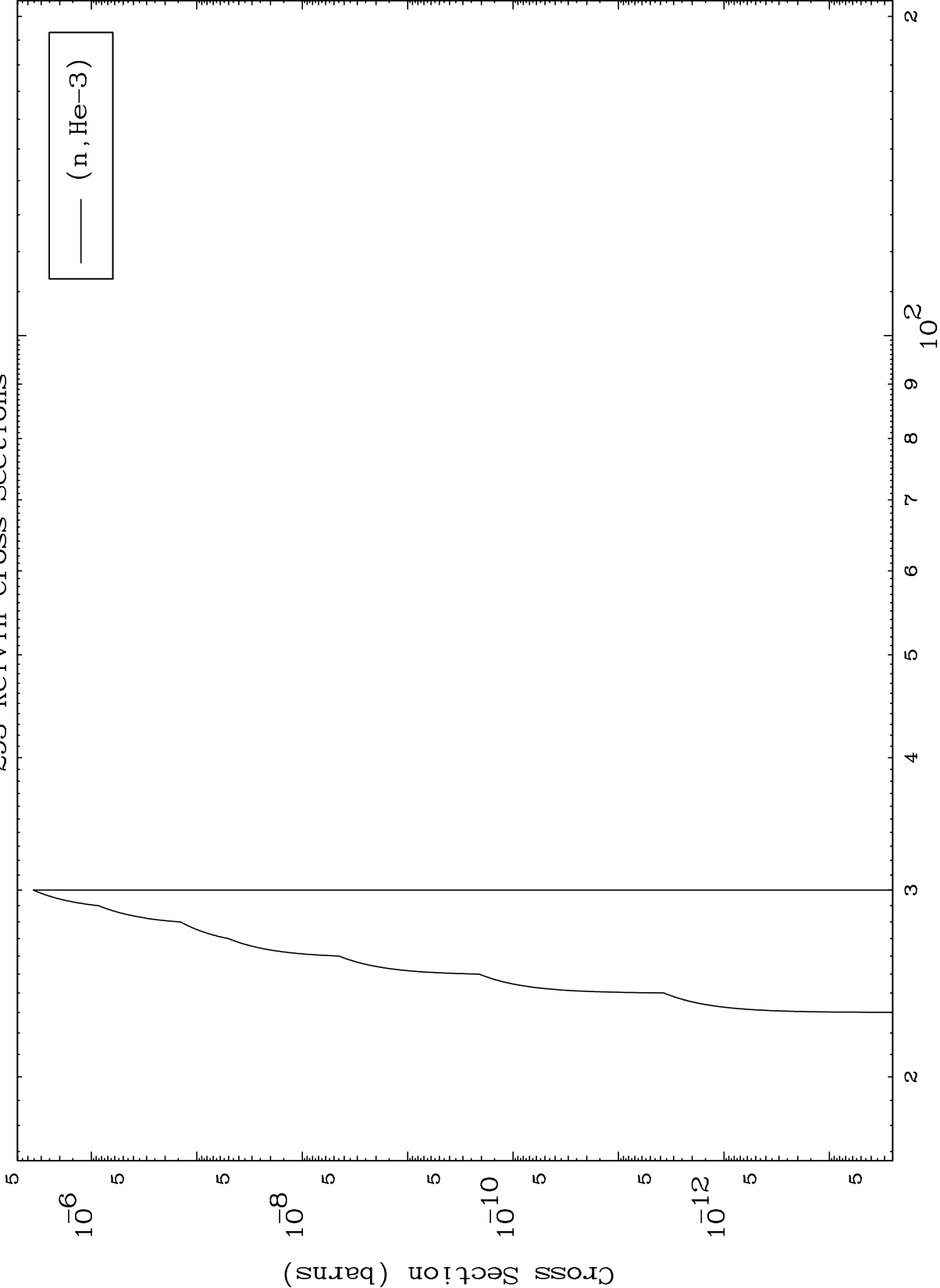
(n,t) Levels
293 Kelvin Cross Sections

39-Y -97



Incident Energy (MeV)

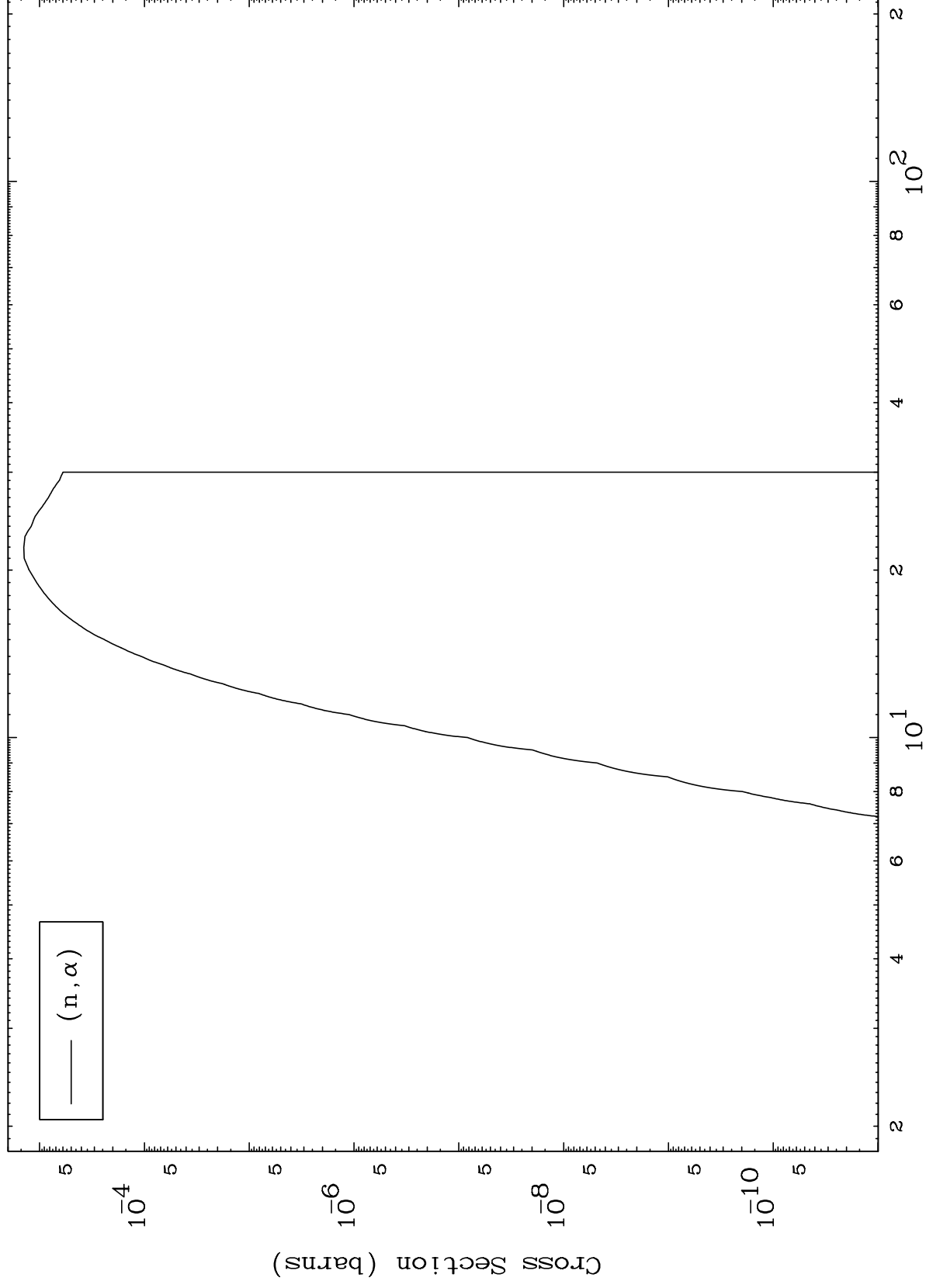
39-Y -97

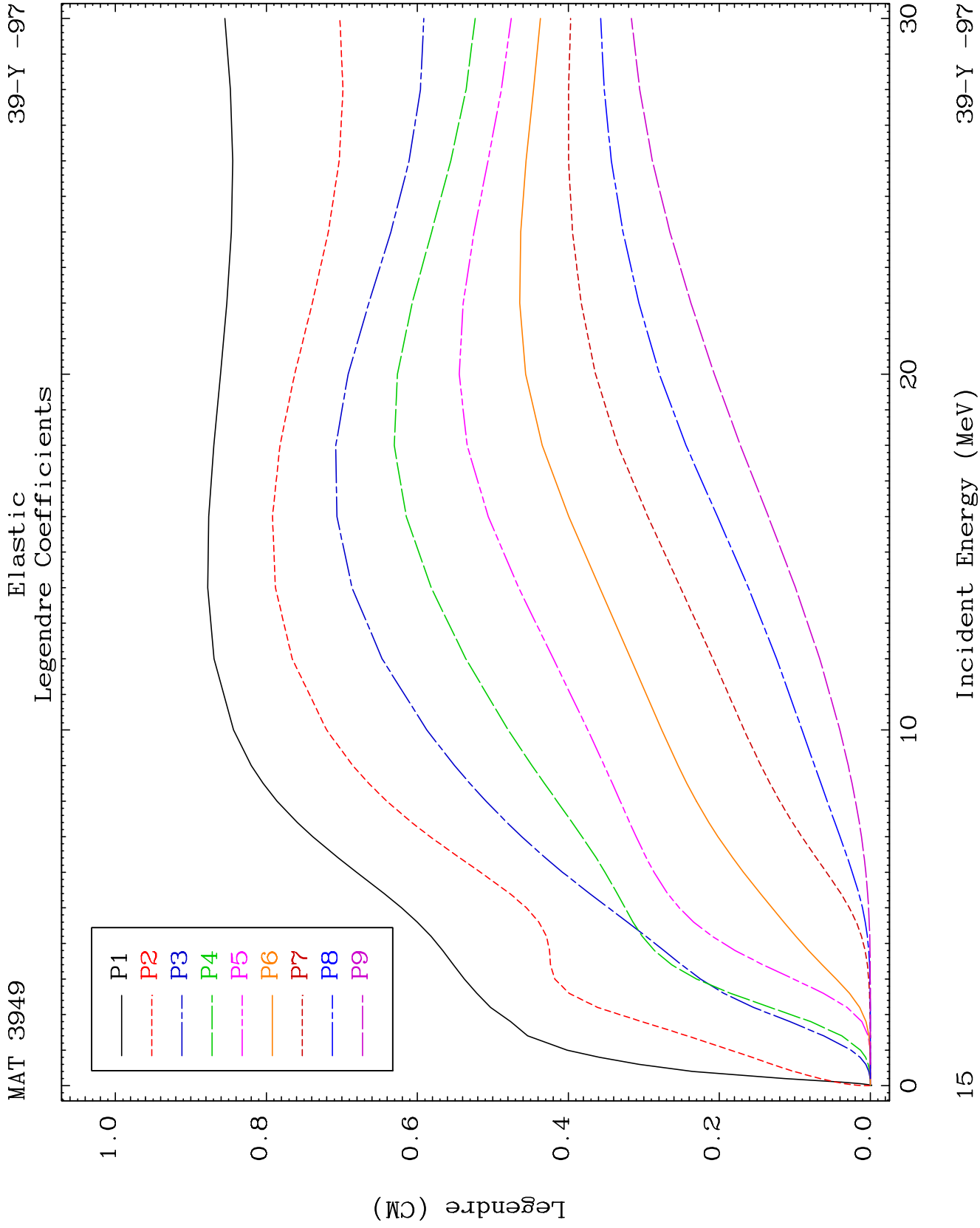


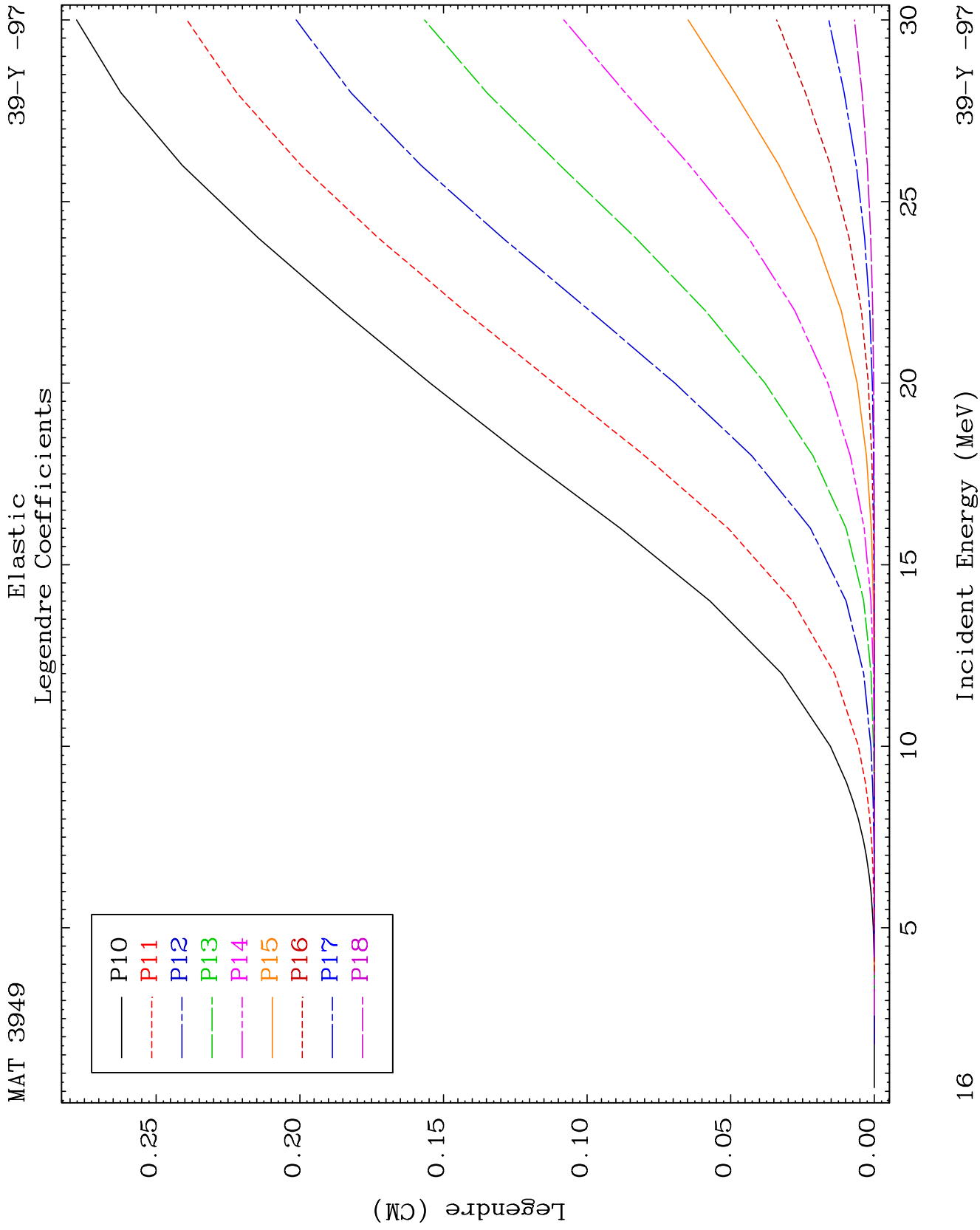
MAT 3949

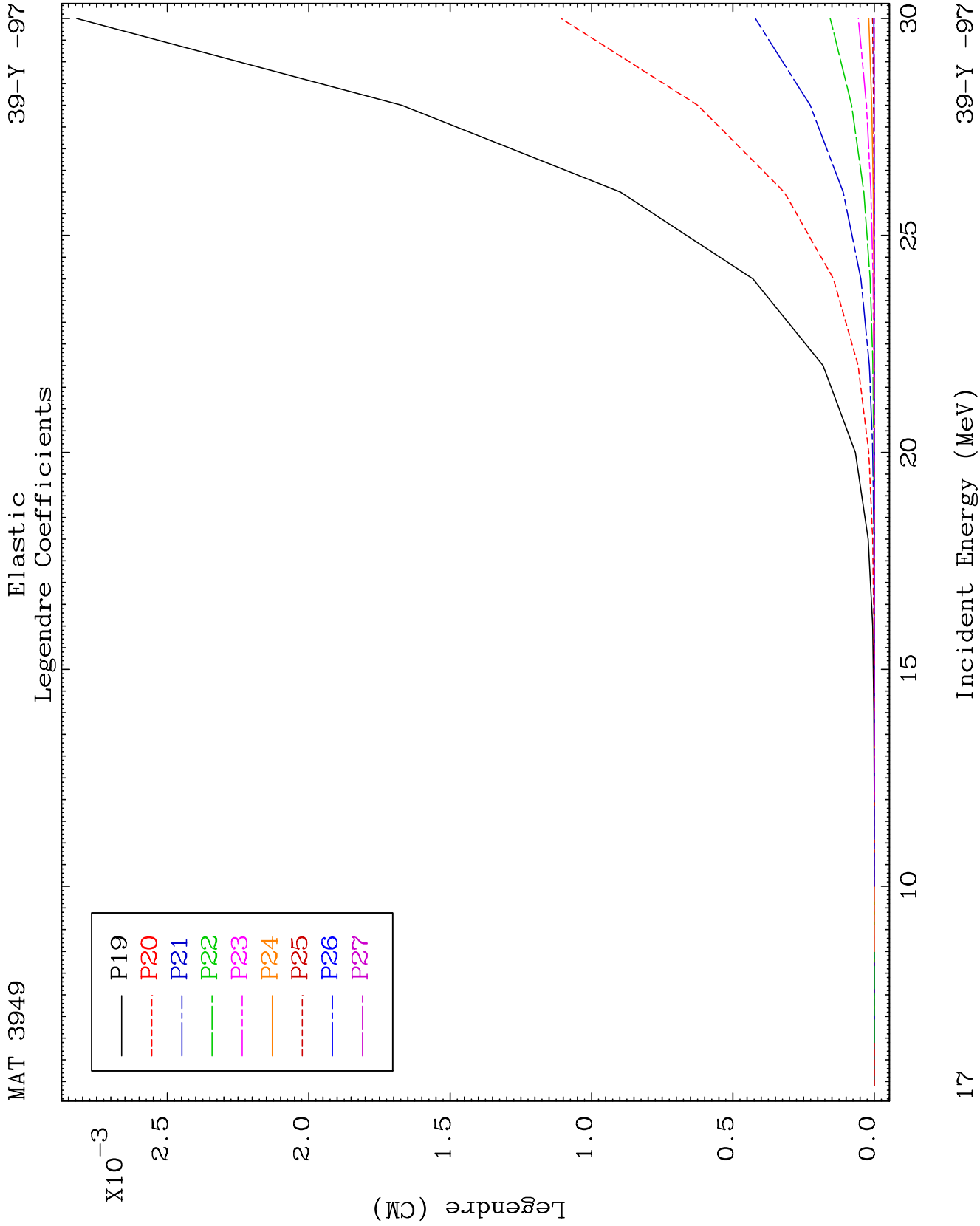
(n, α) Levels
293 Kelvin Cross Sections

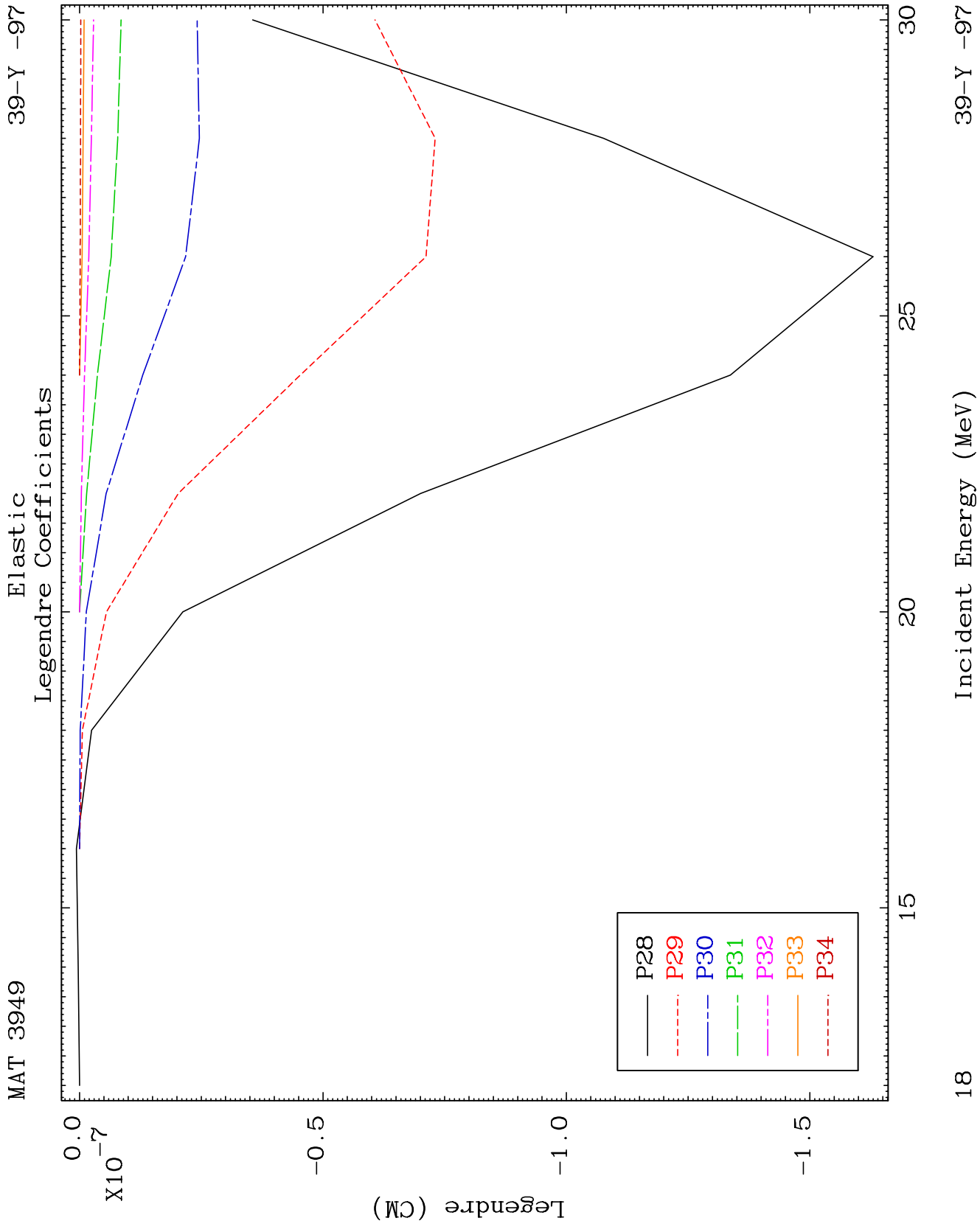
39-Y -97







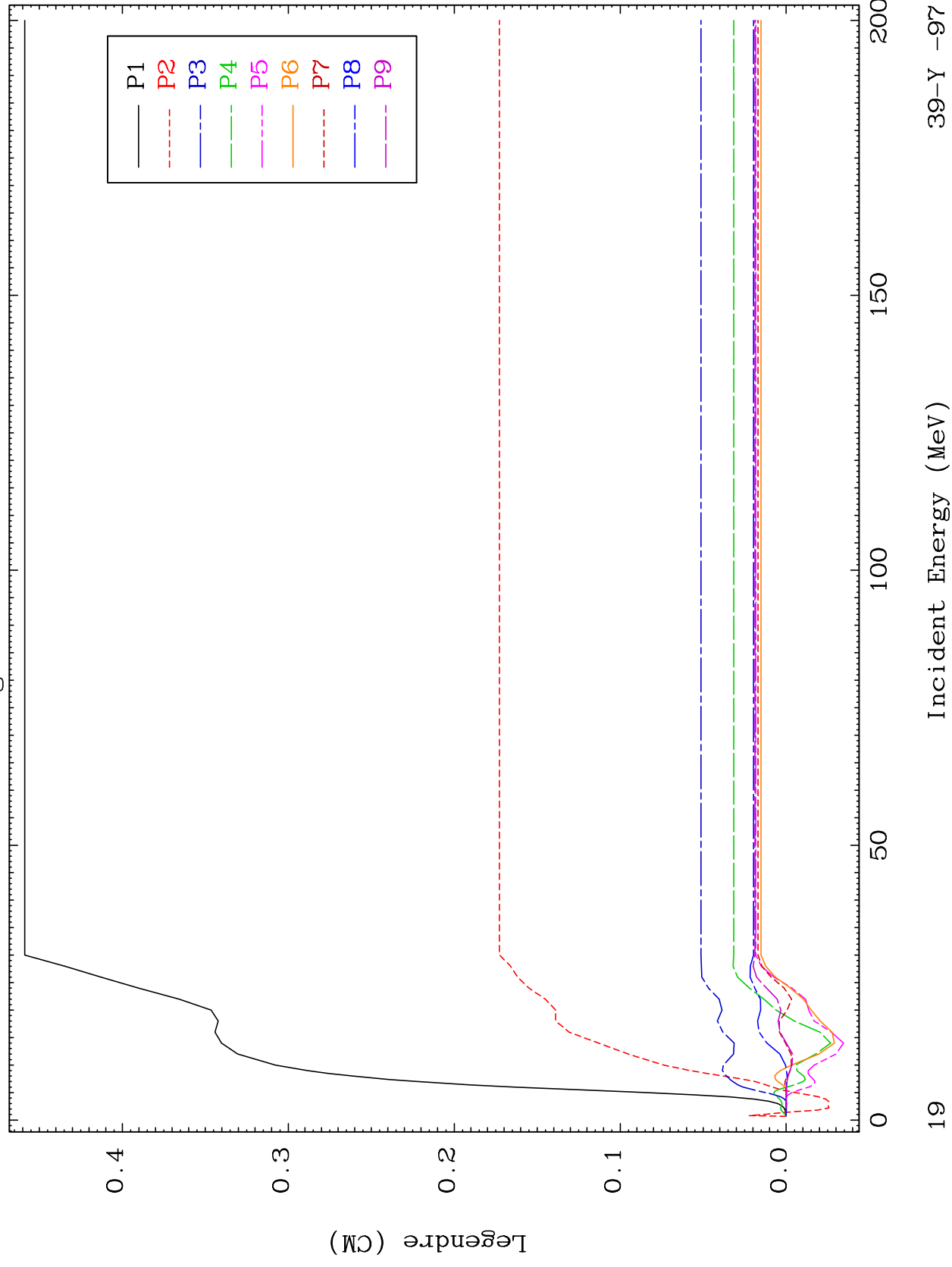


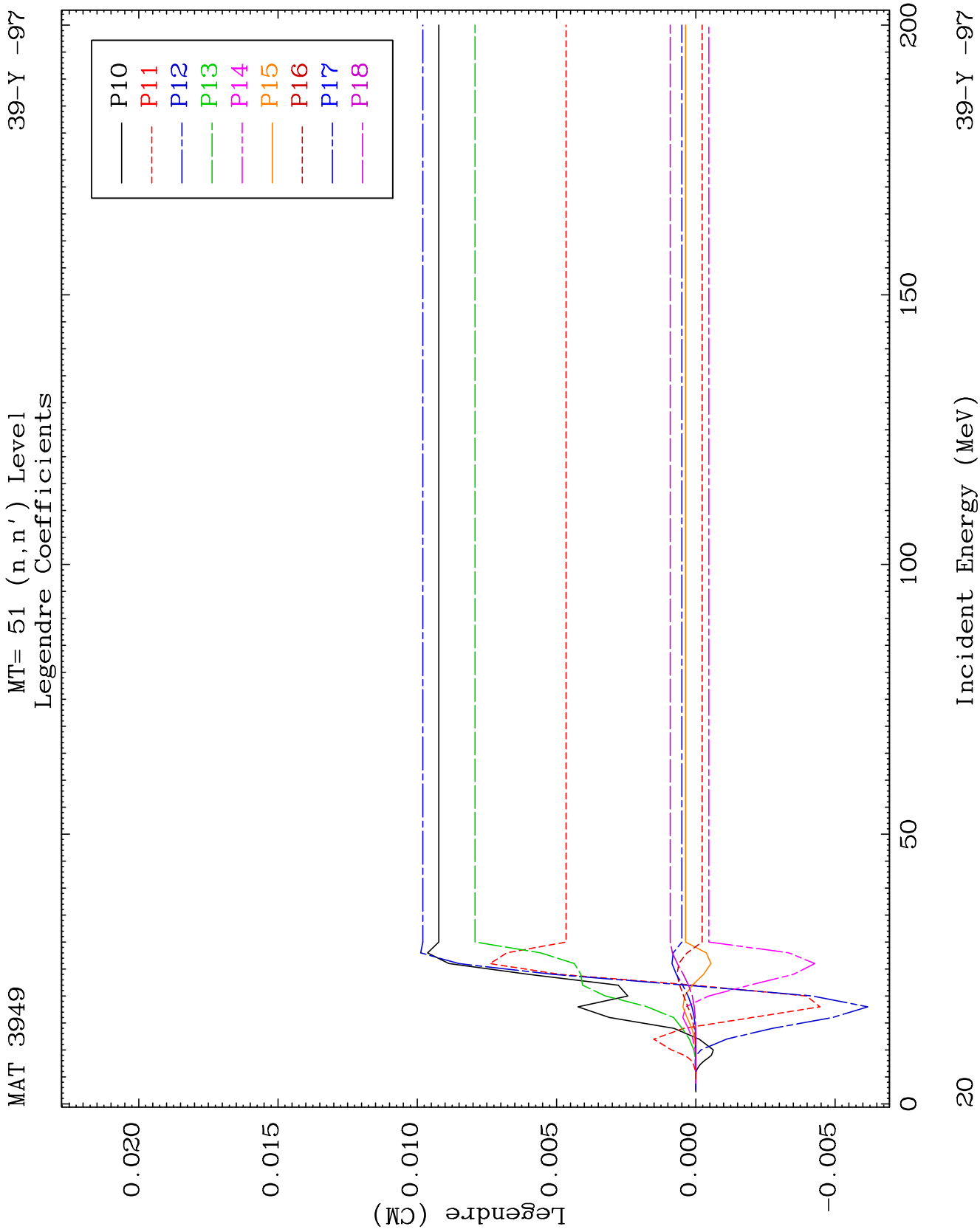


MAT 3949

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

39-Y-97

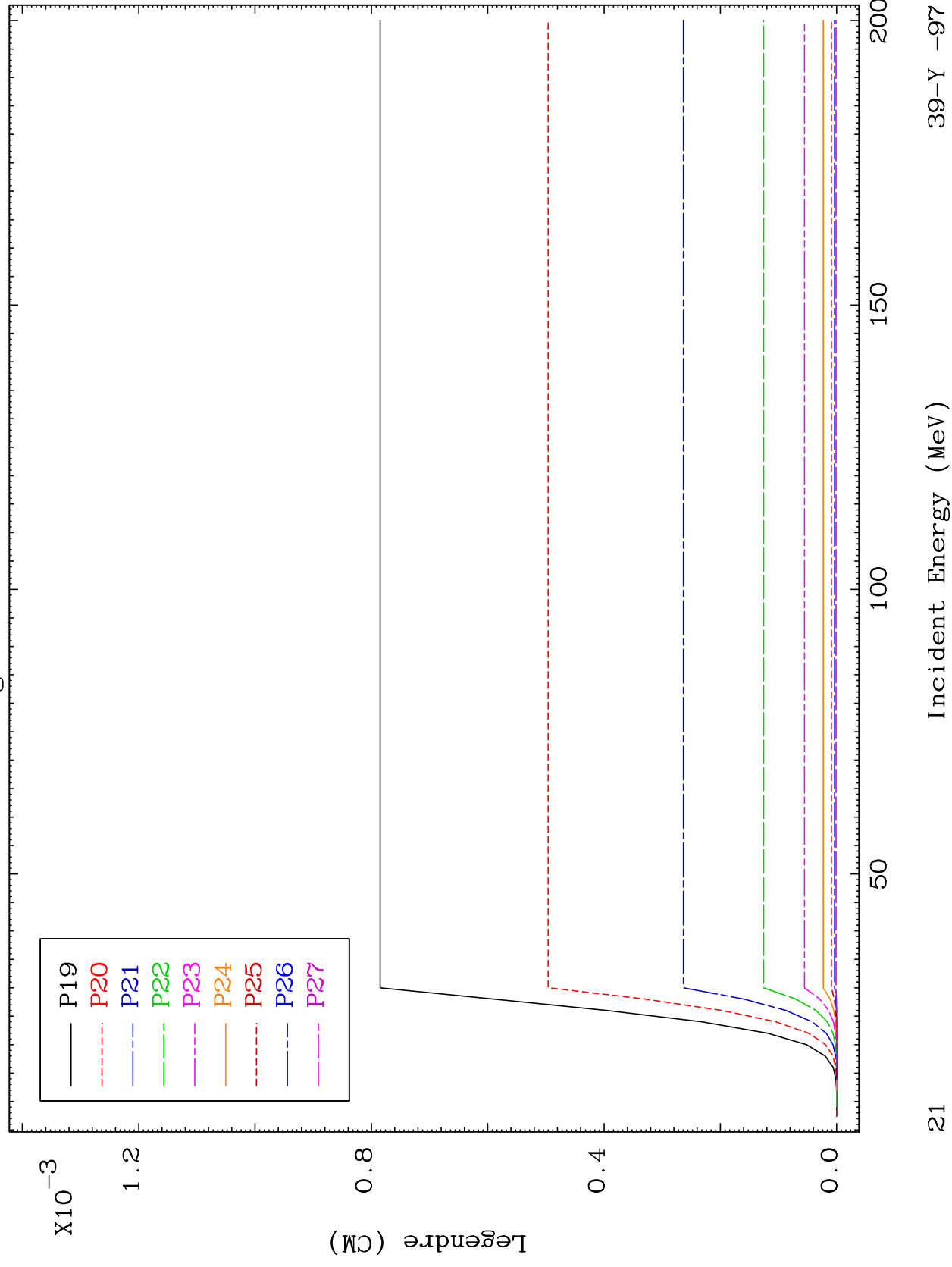


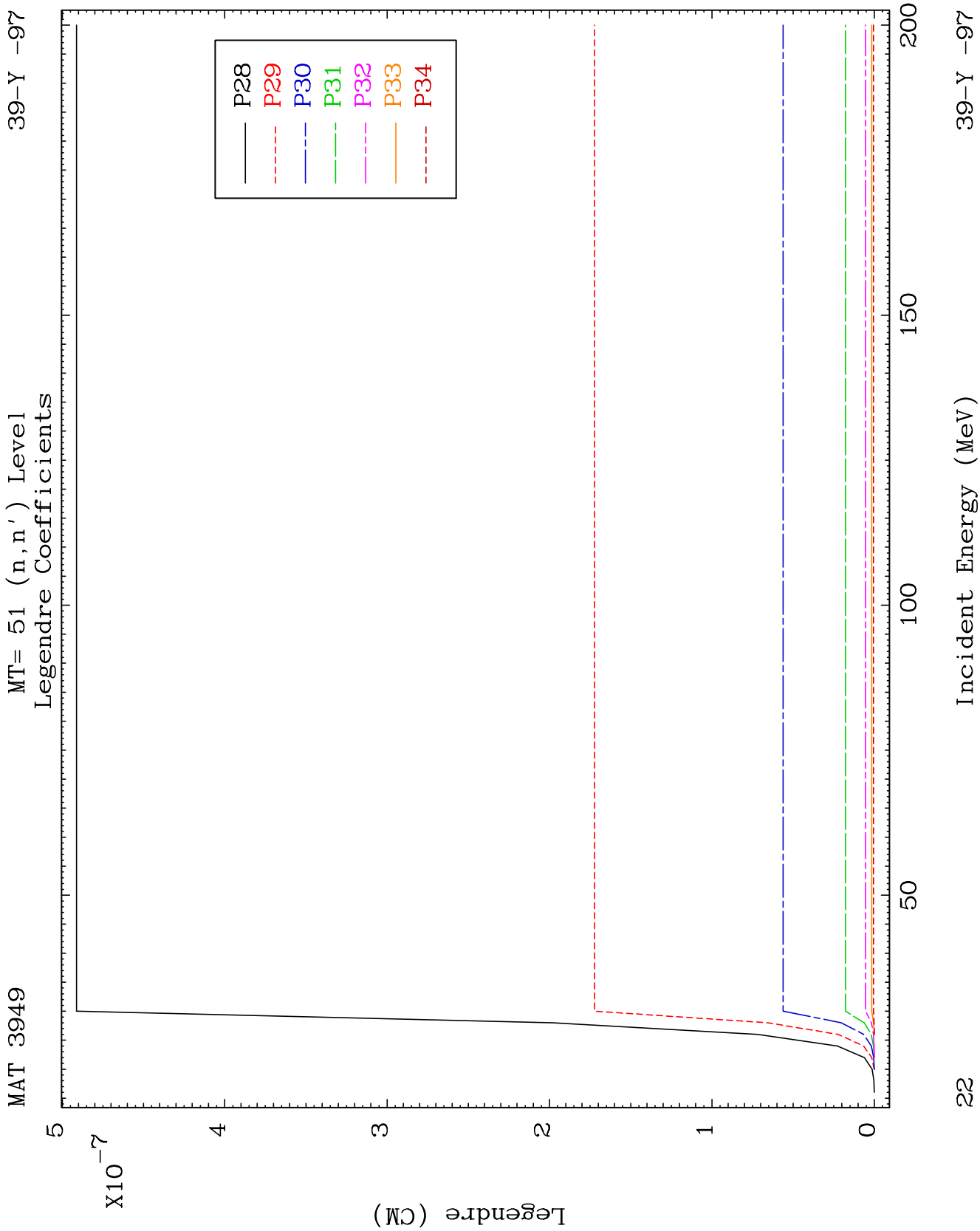


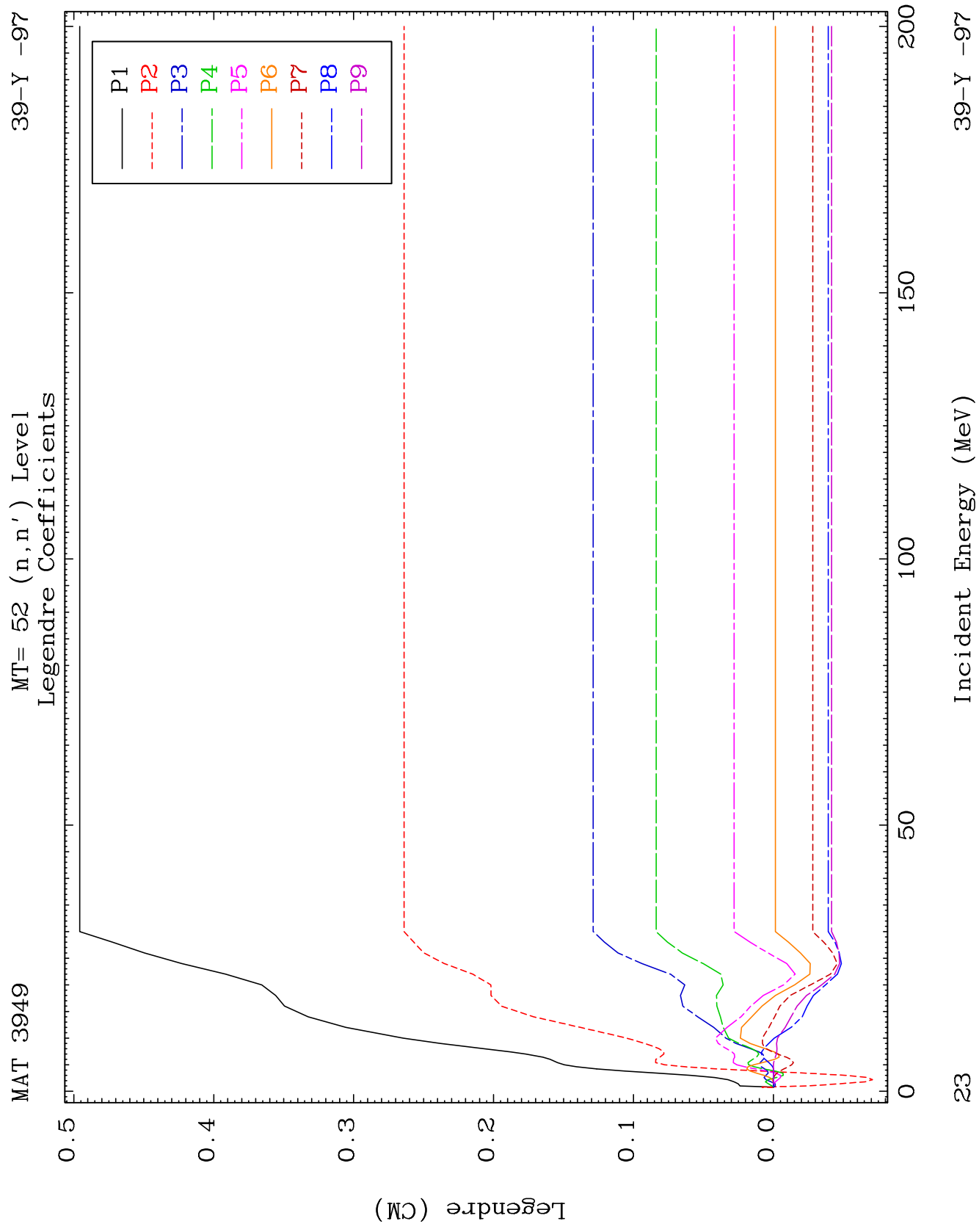
MAT 3949

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

39-Y-97



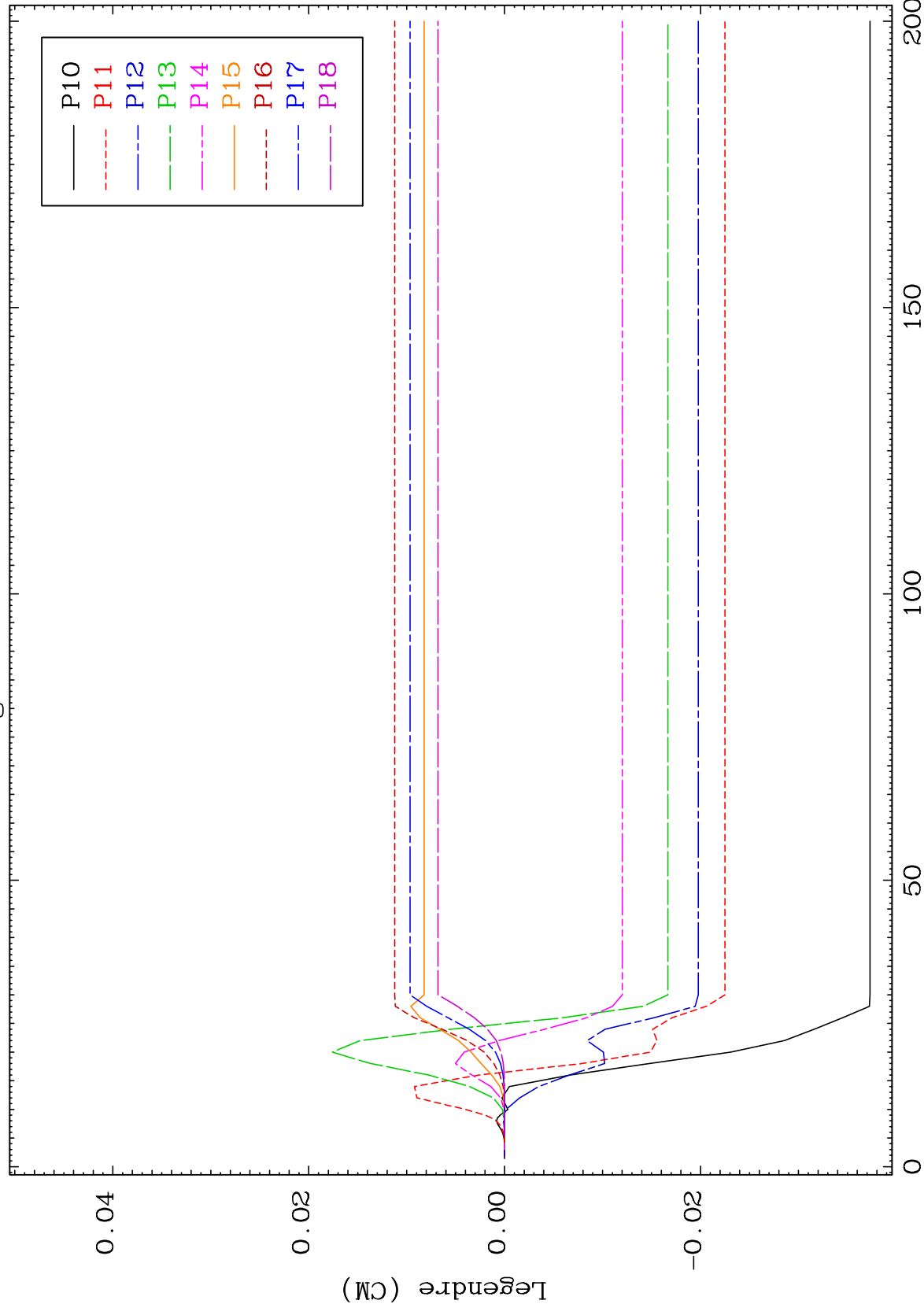




MAT 3949

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

39-Y-97



24

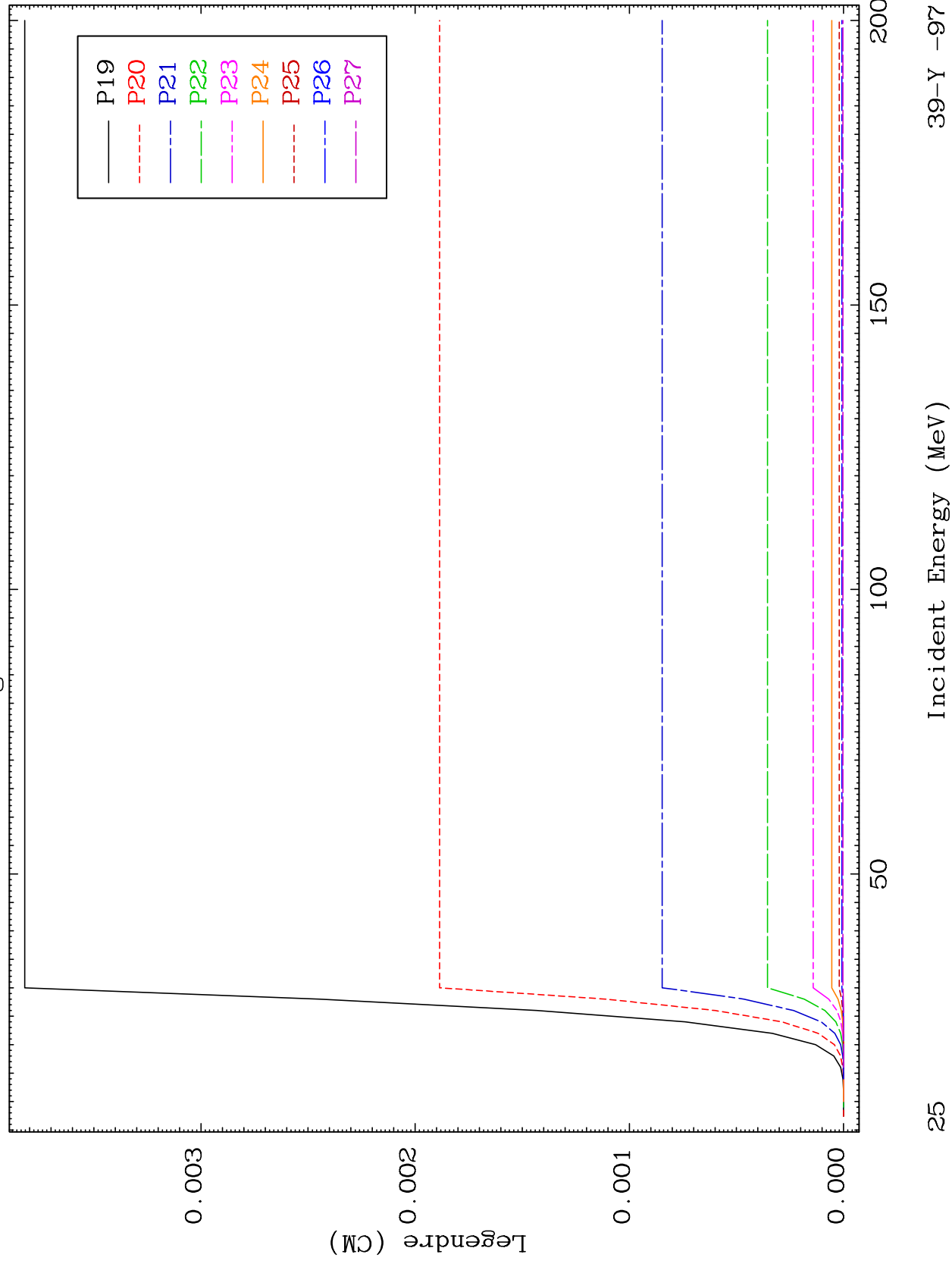
Incident Energy (MeV)

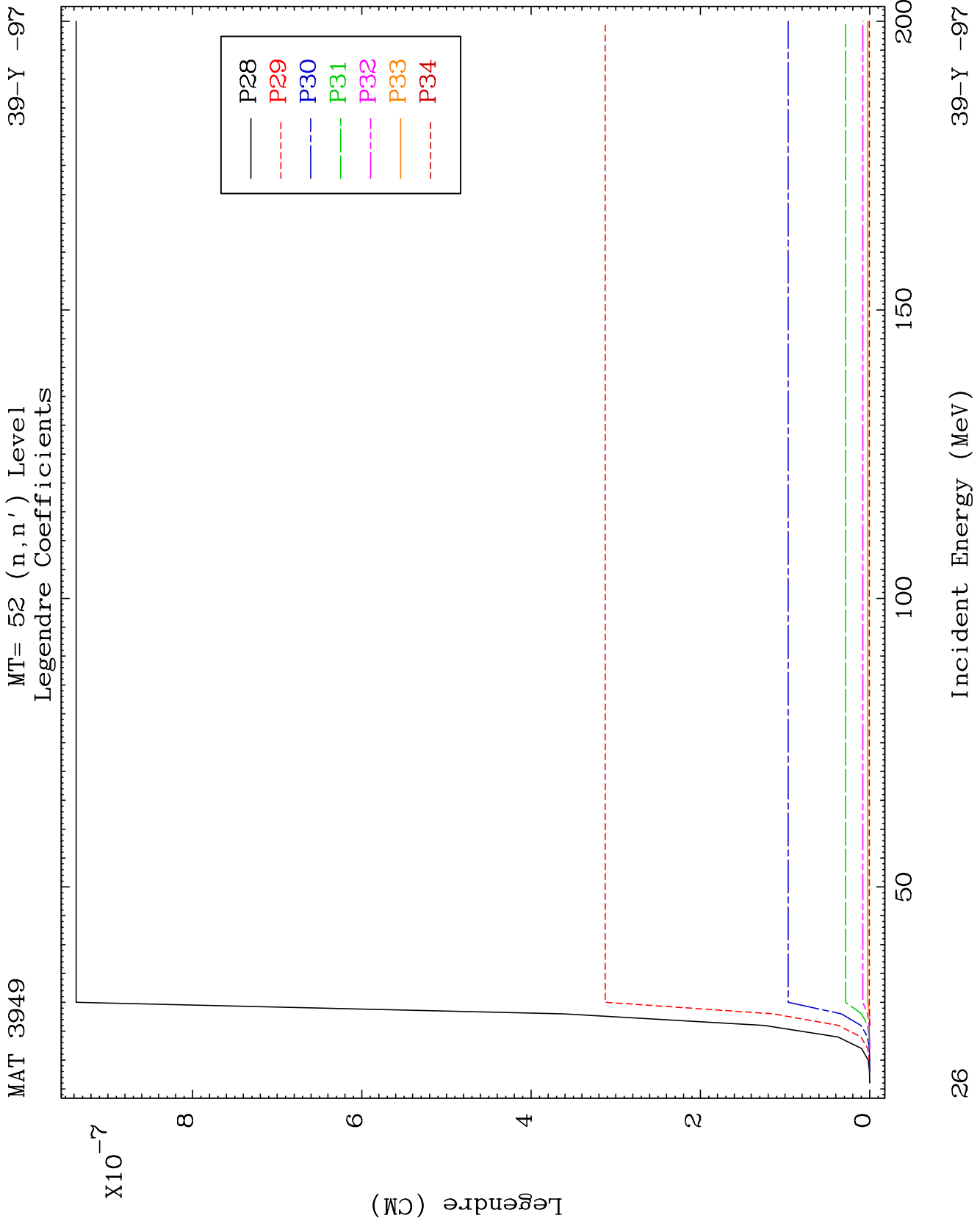
39-Y -97

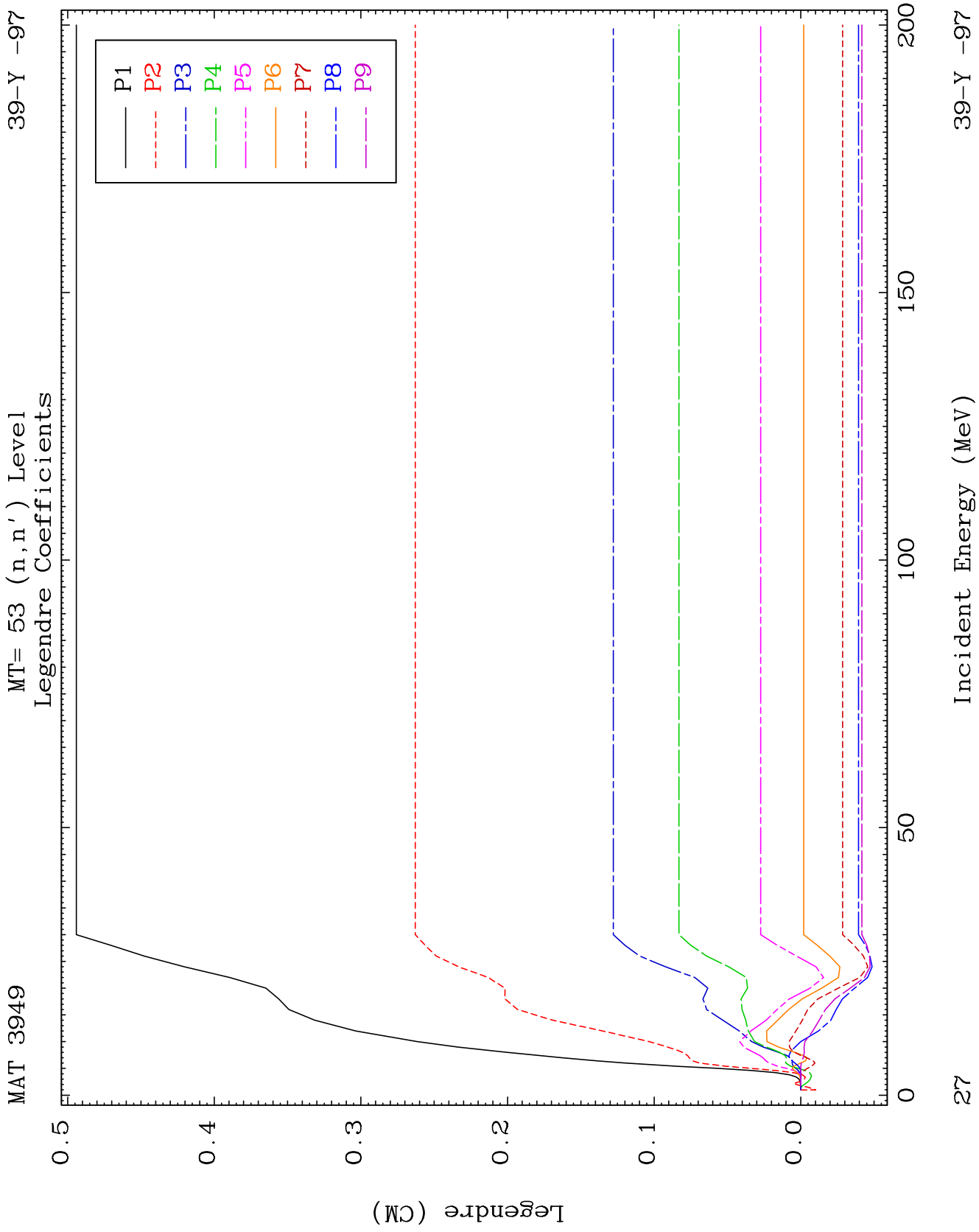
MAT 3949

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

39-Y-97



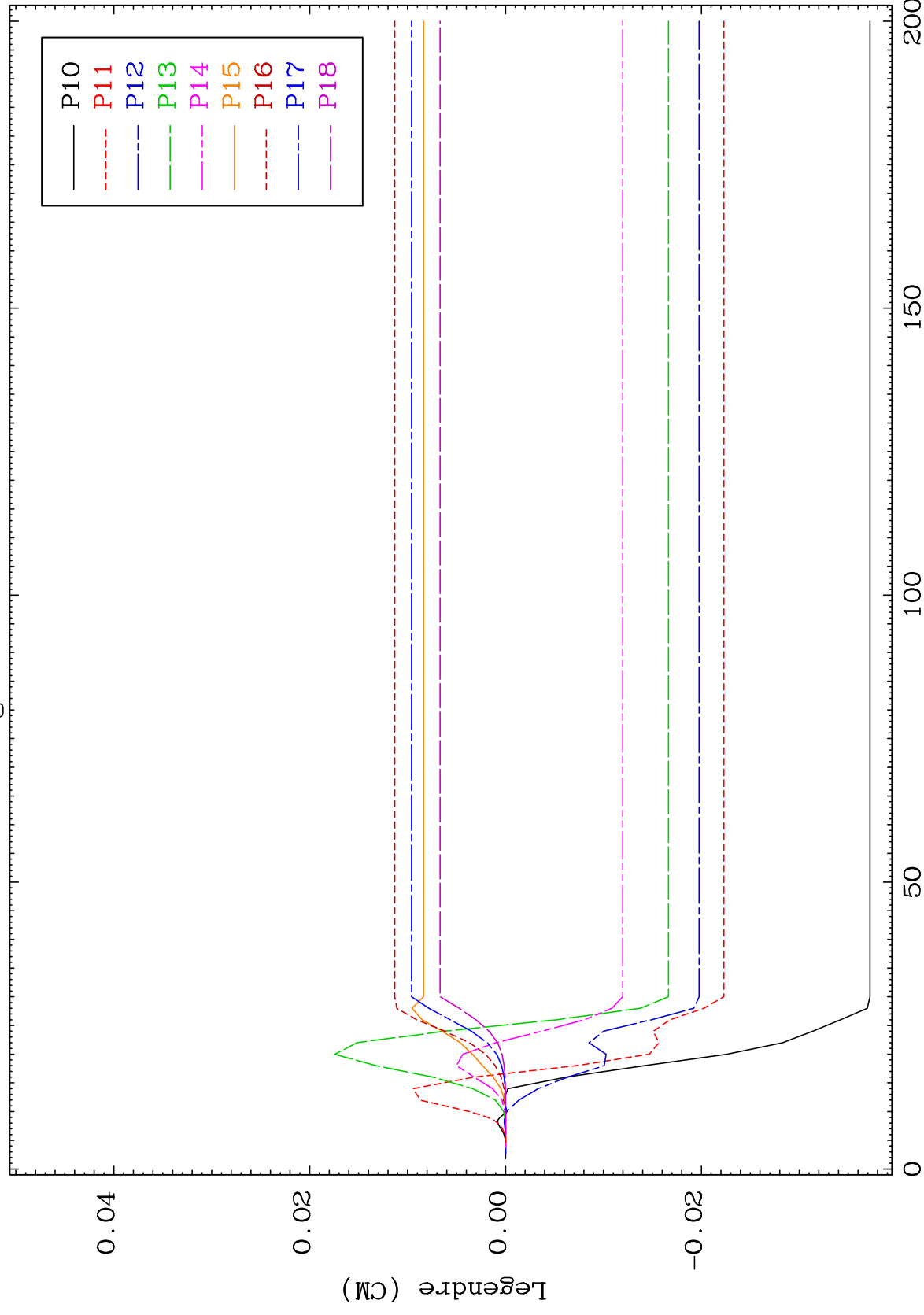




MAT 3949

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

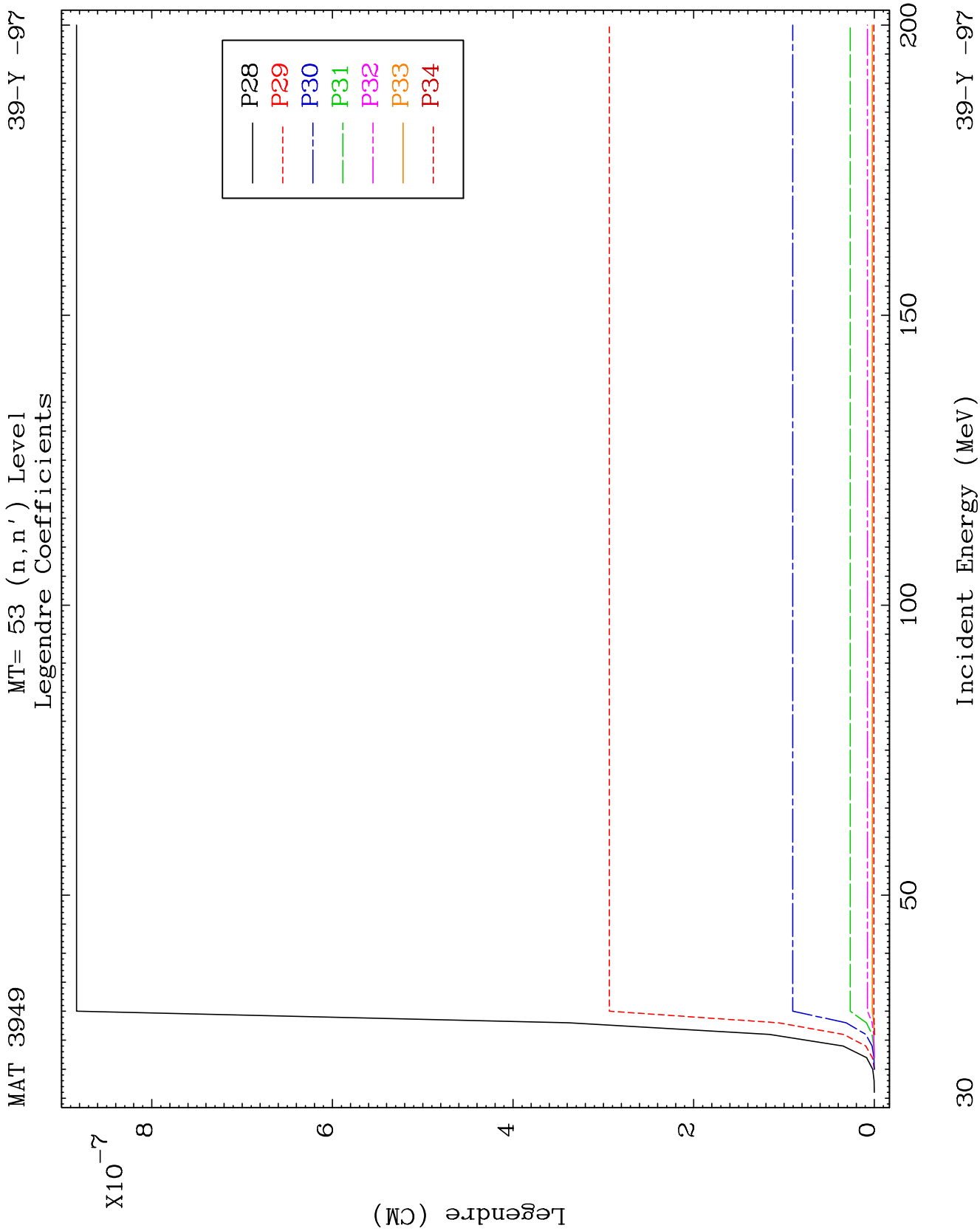
39-Y-97

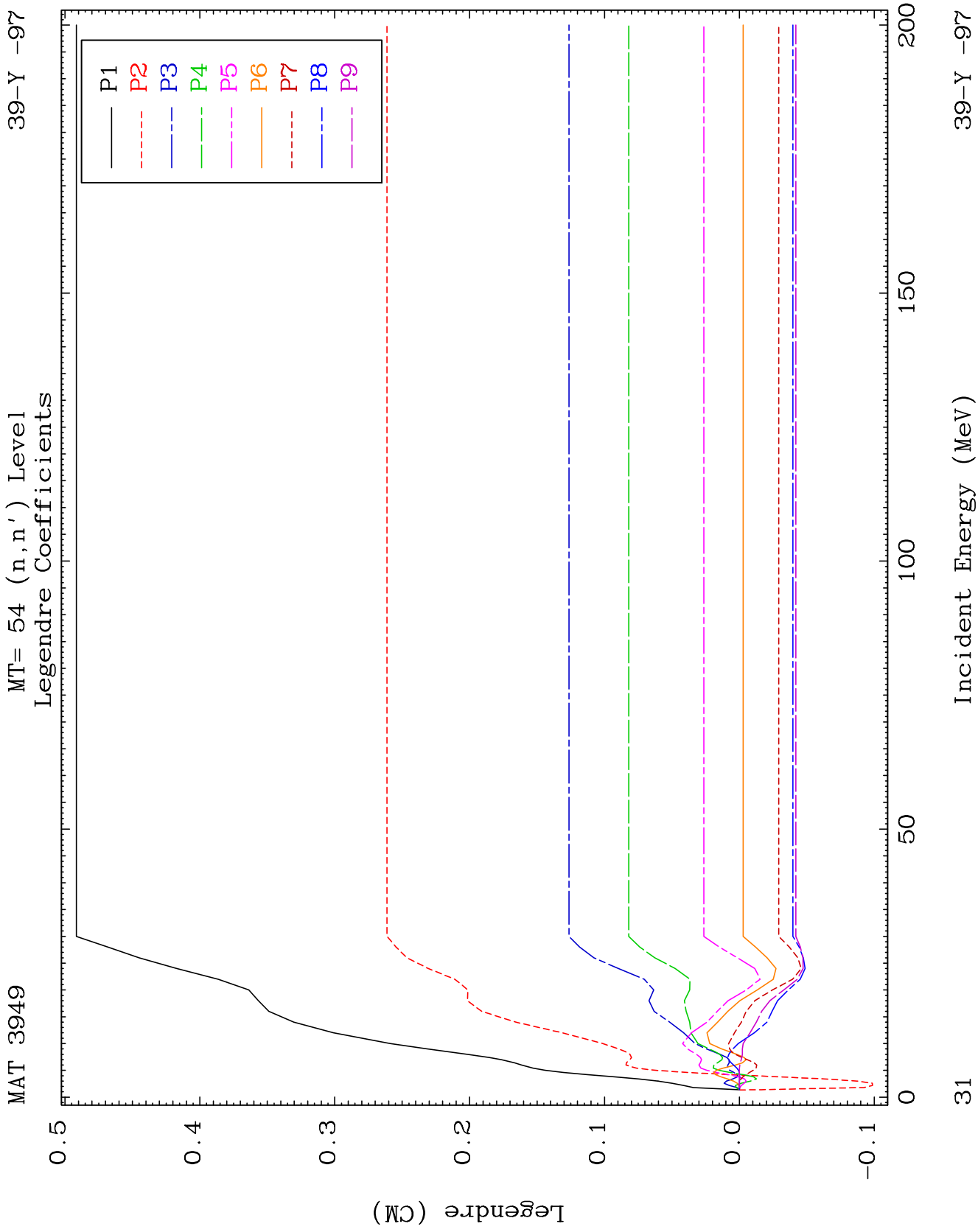


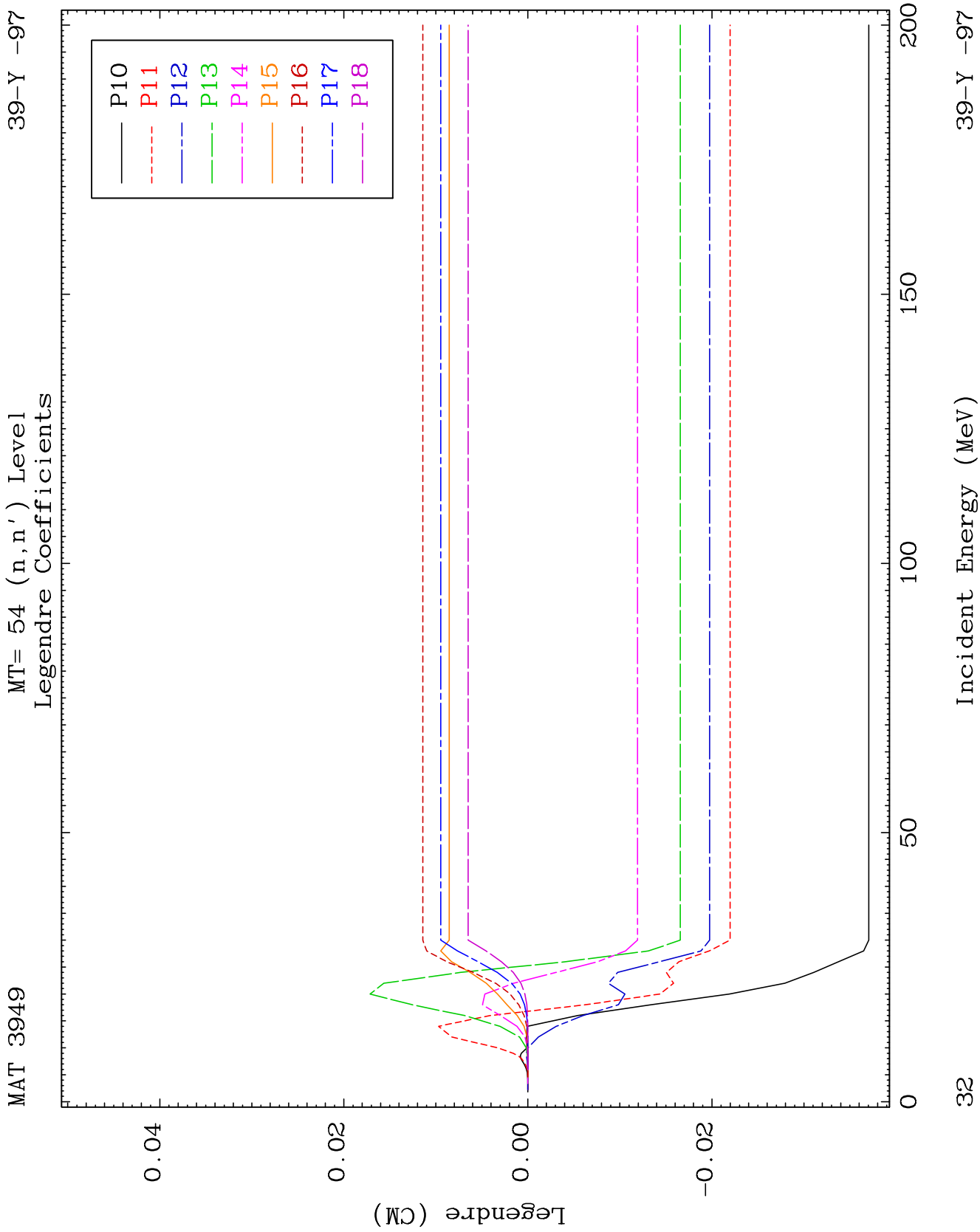
28

Incident Energy (MeV)

39-Y -97



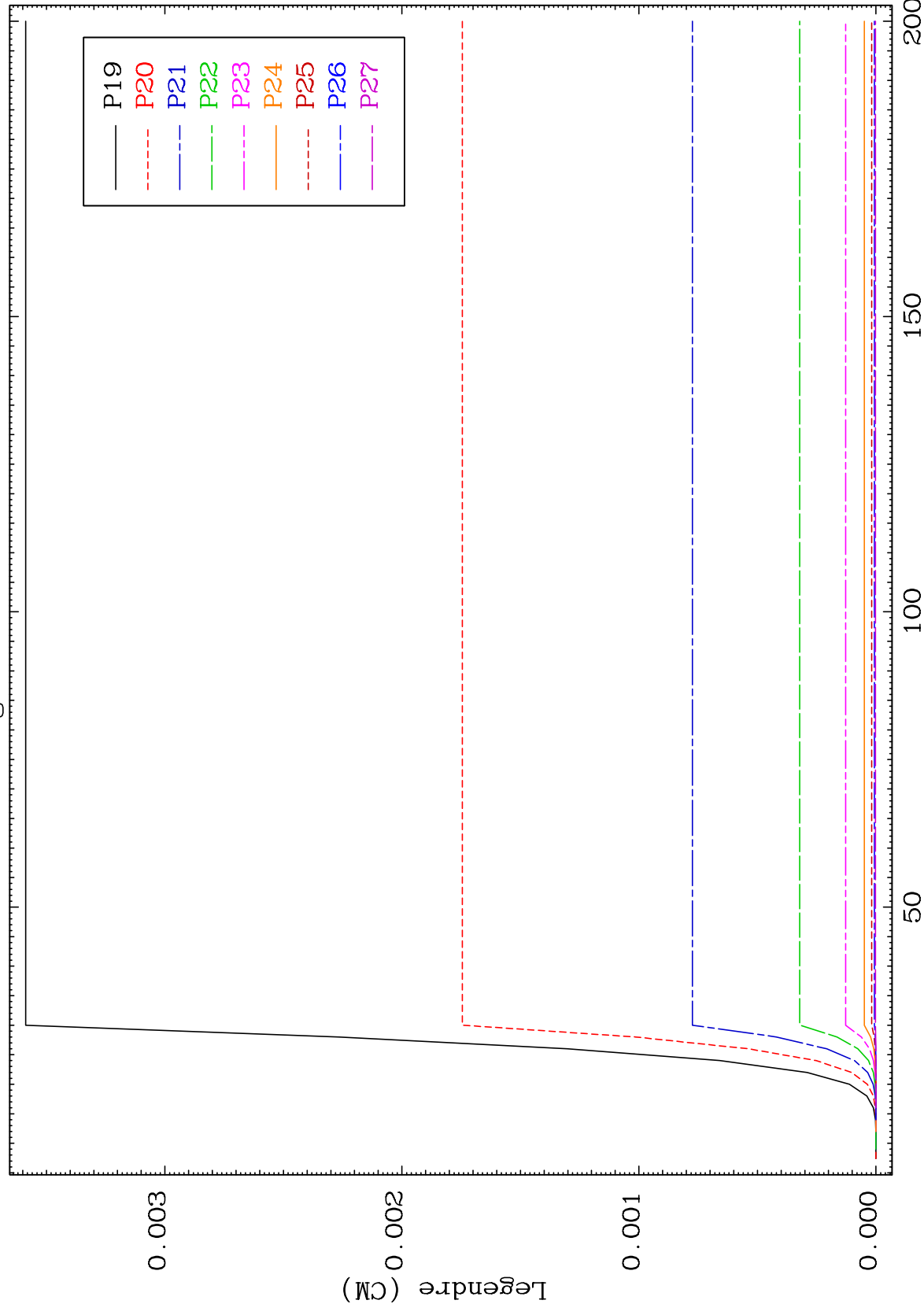




MAT 3949

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

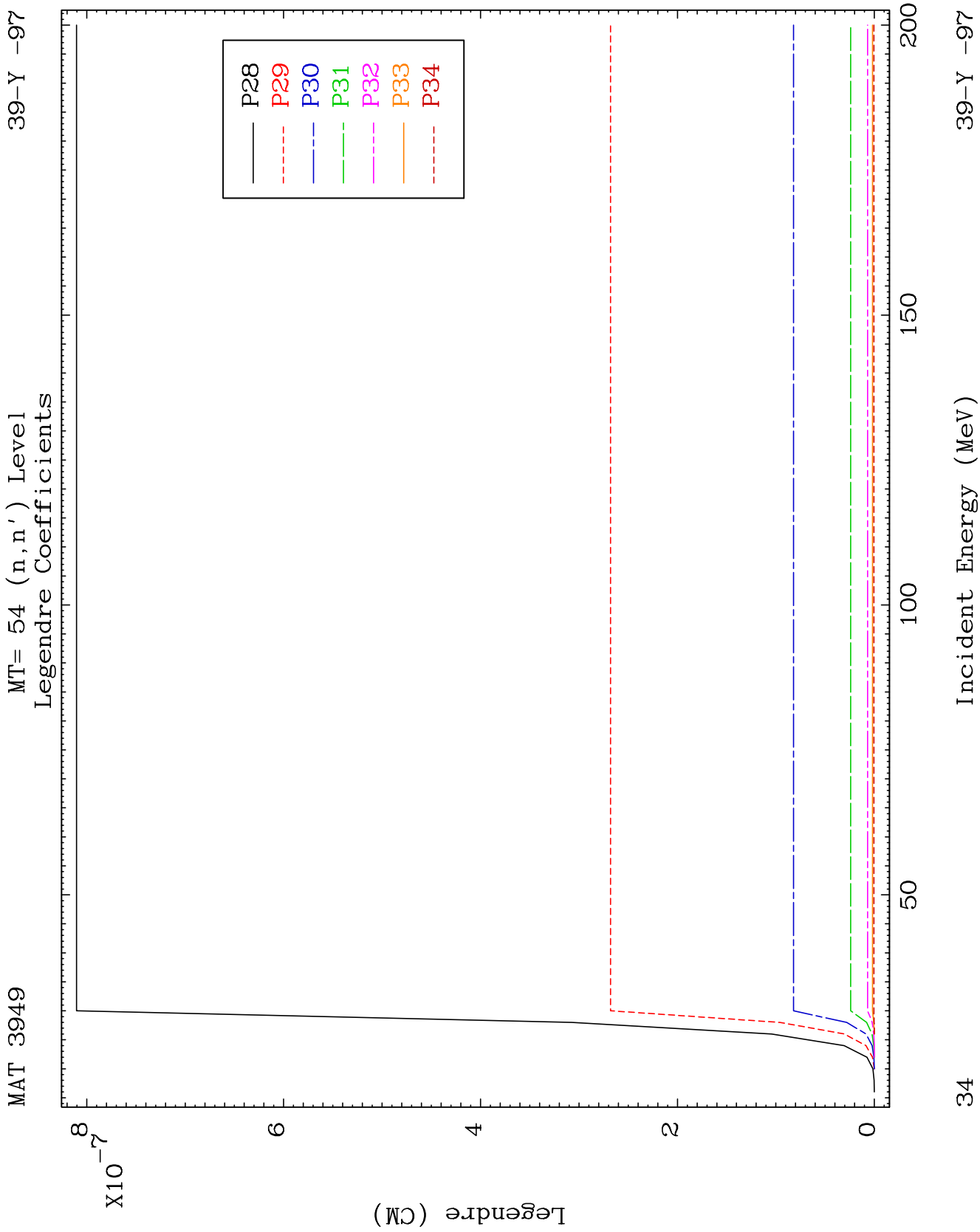
39-Y-97

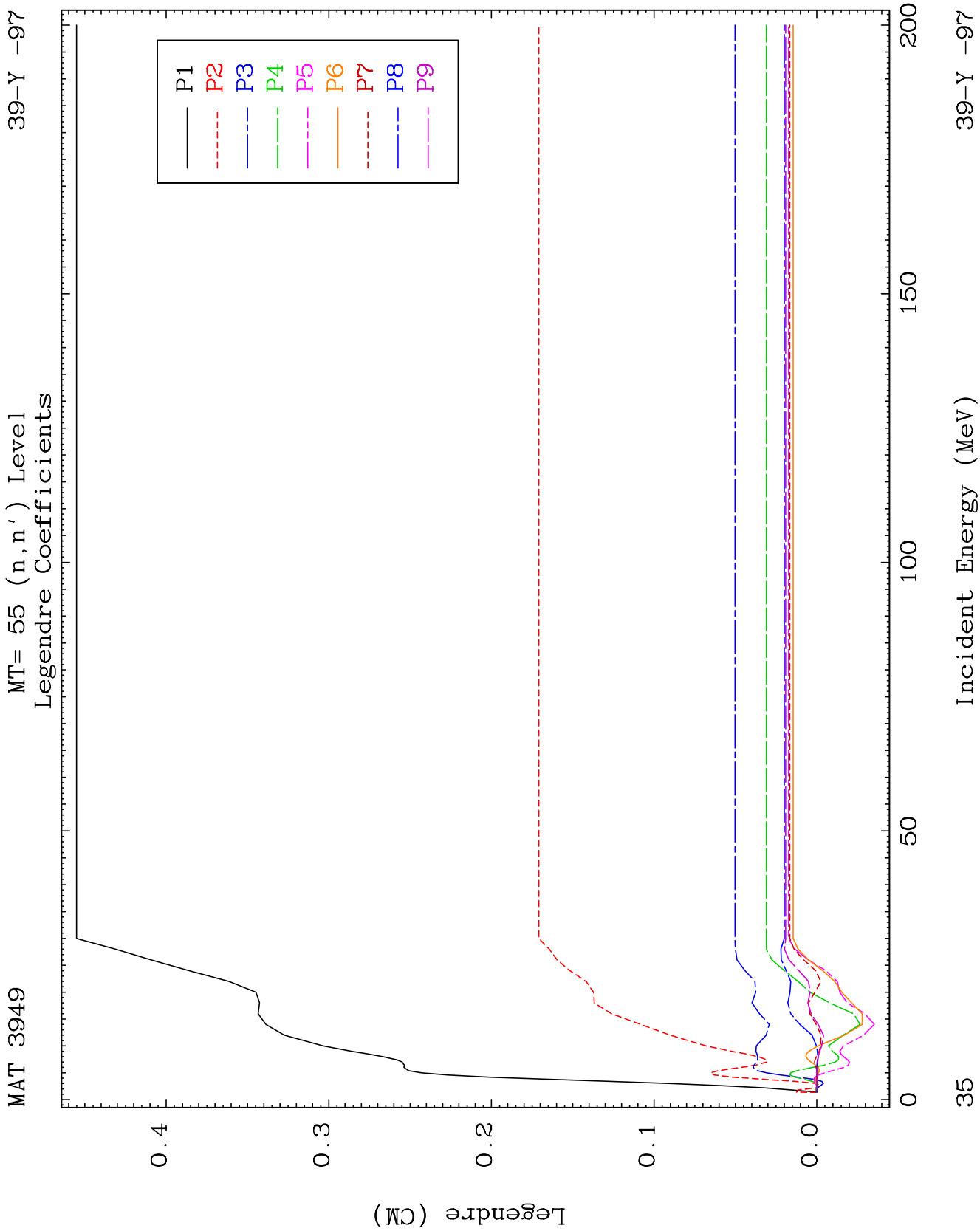


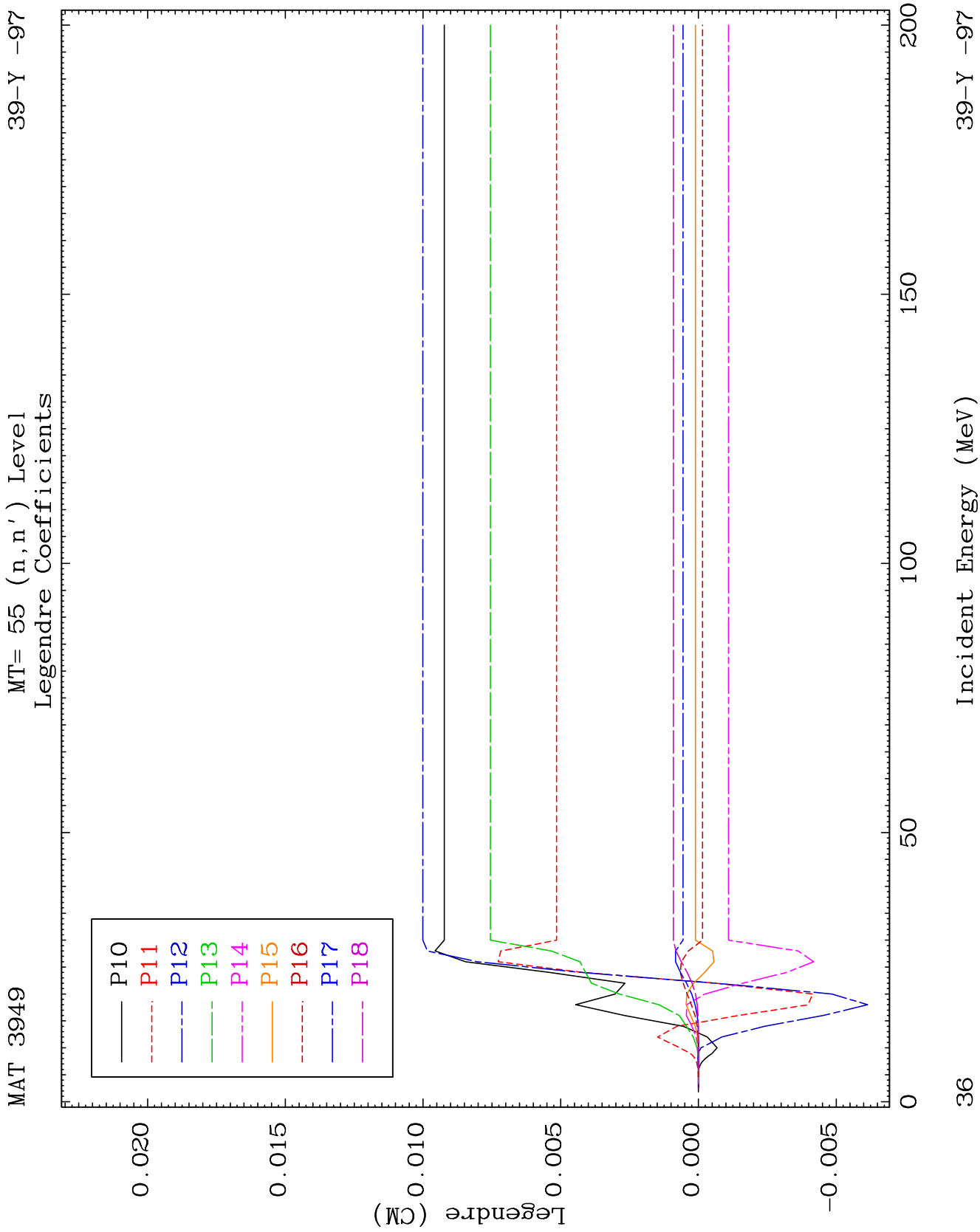
33

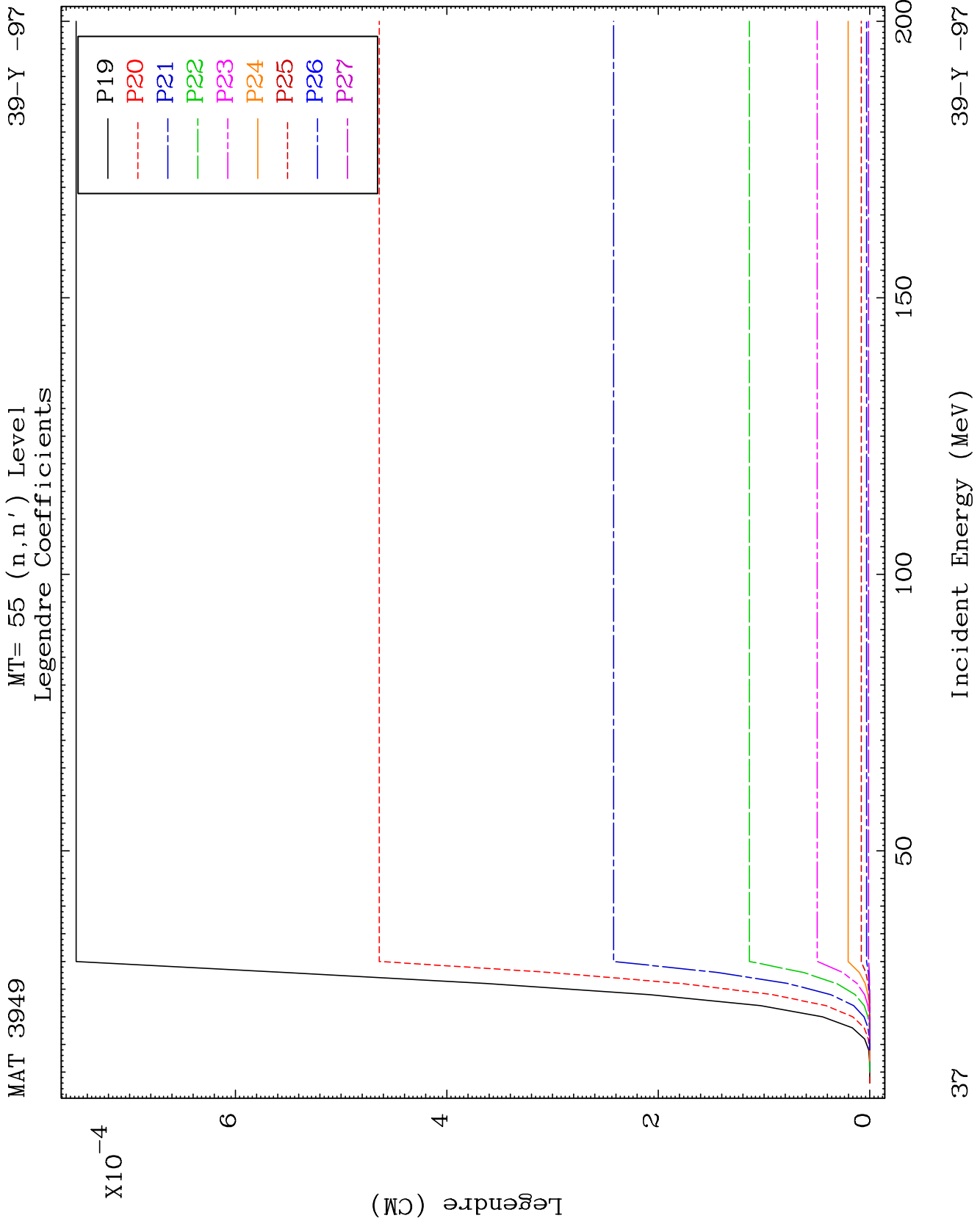
Incident Energy (MeV)

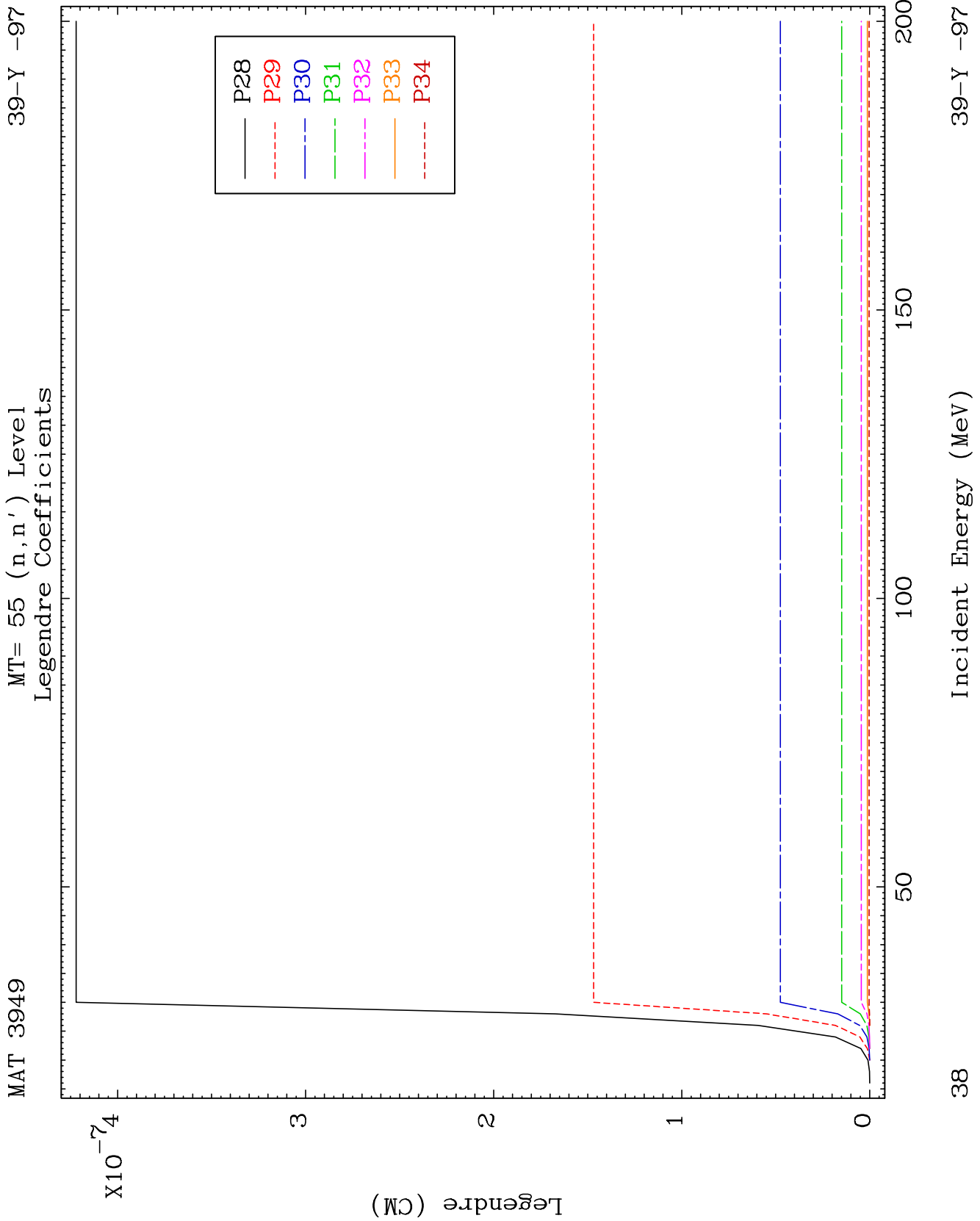
39-Y -97

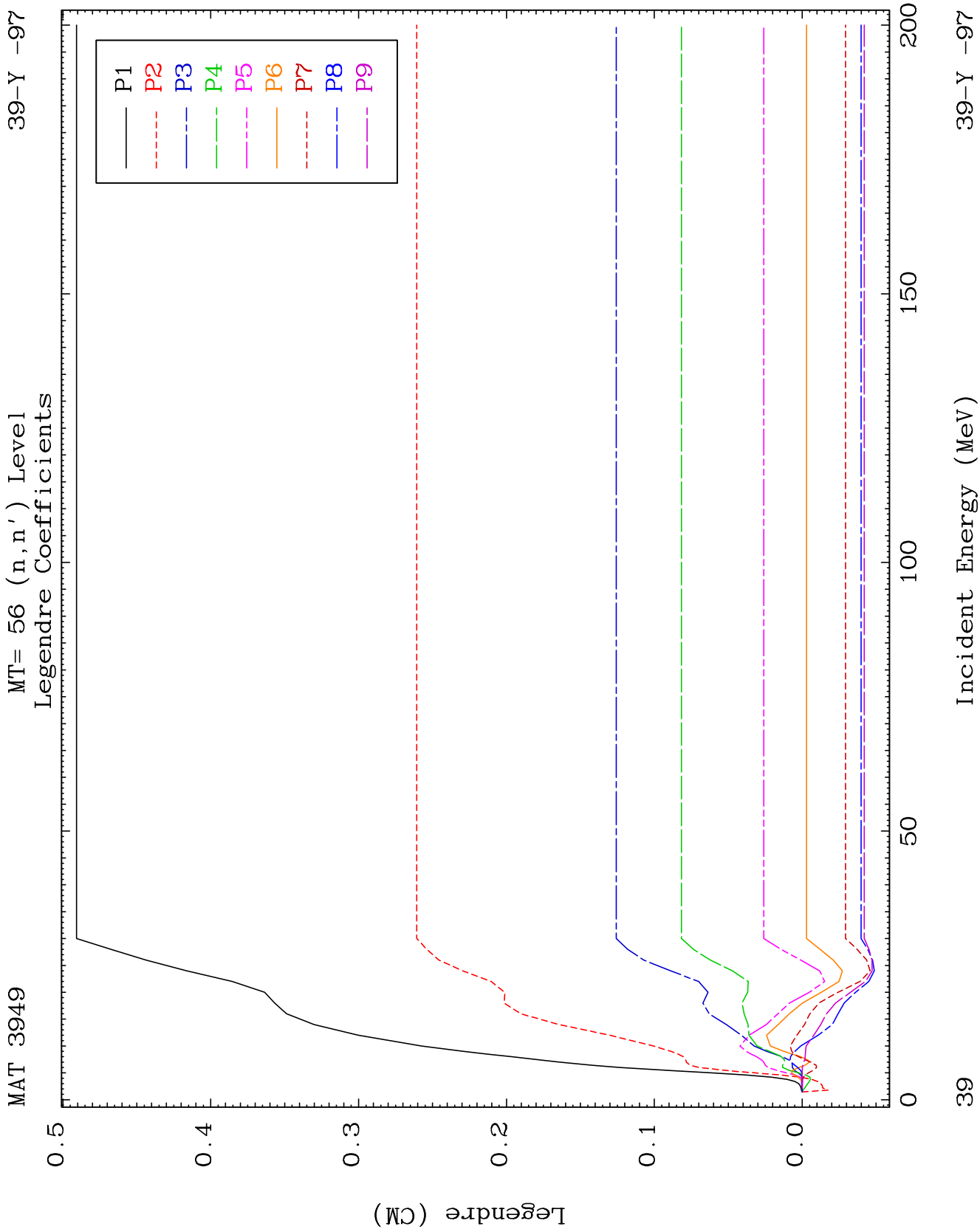


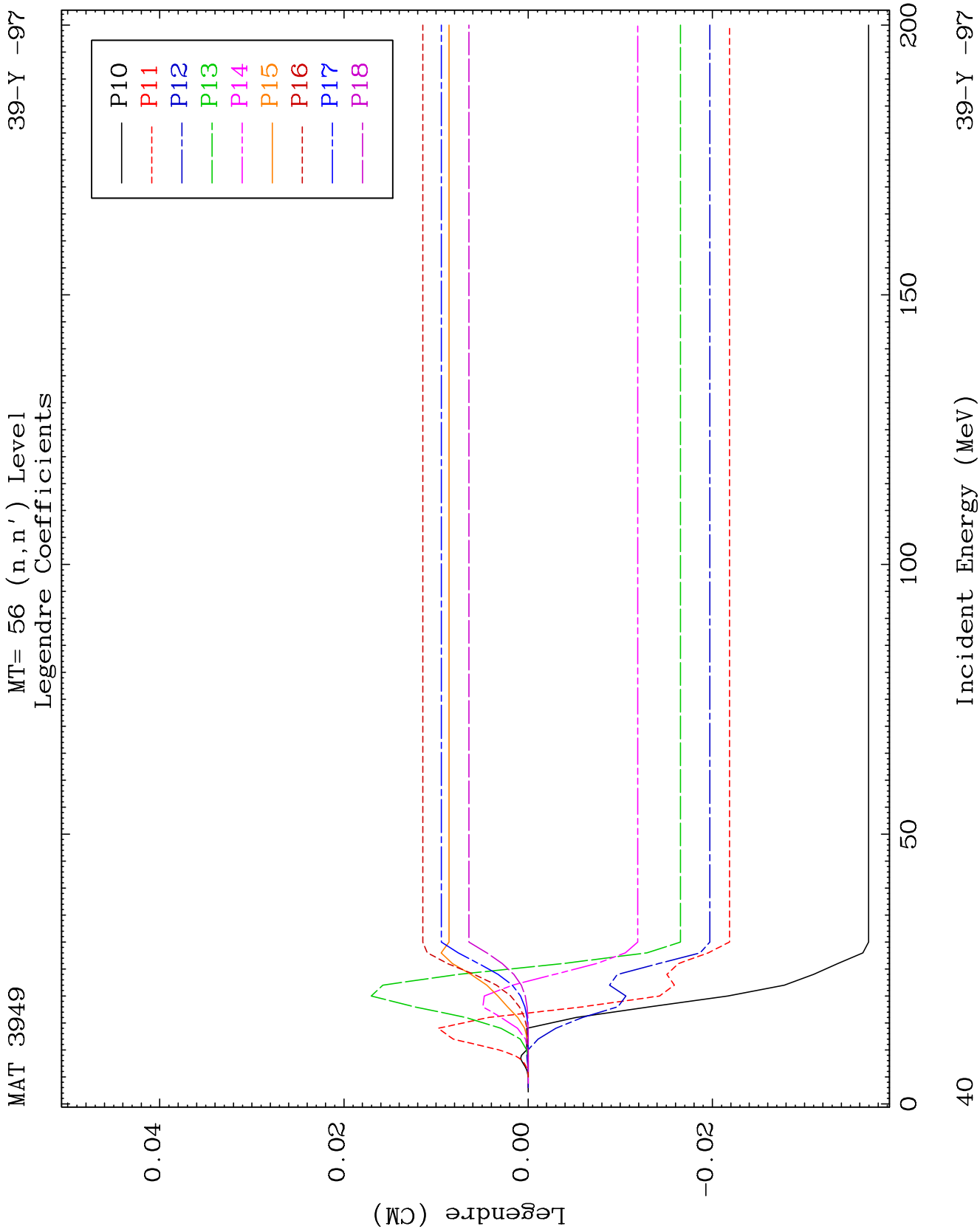


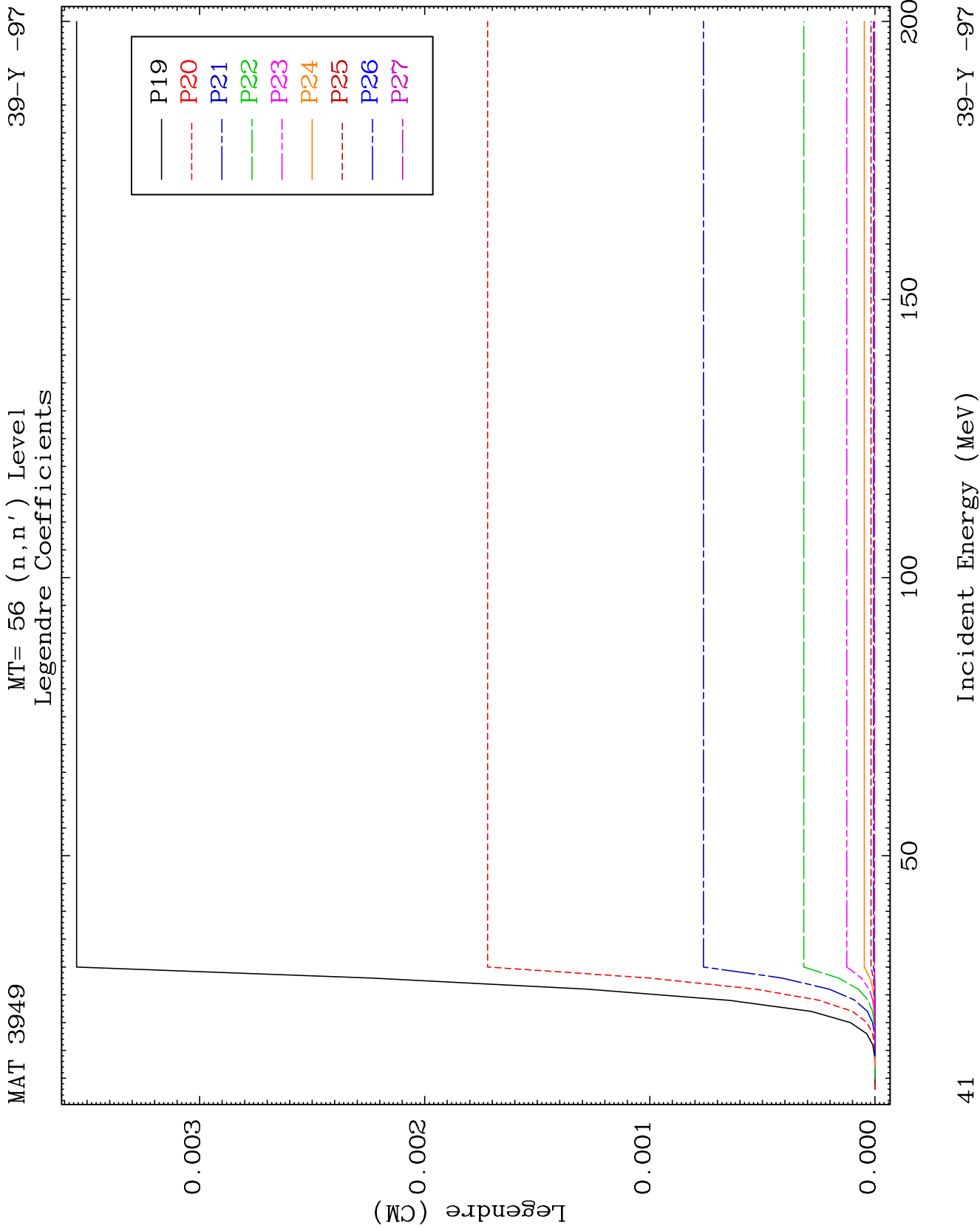


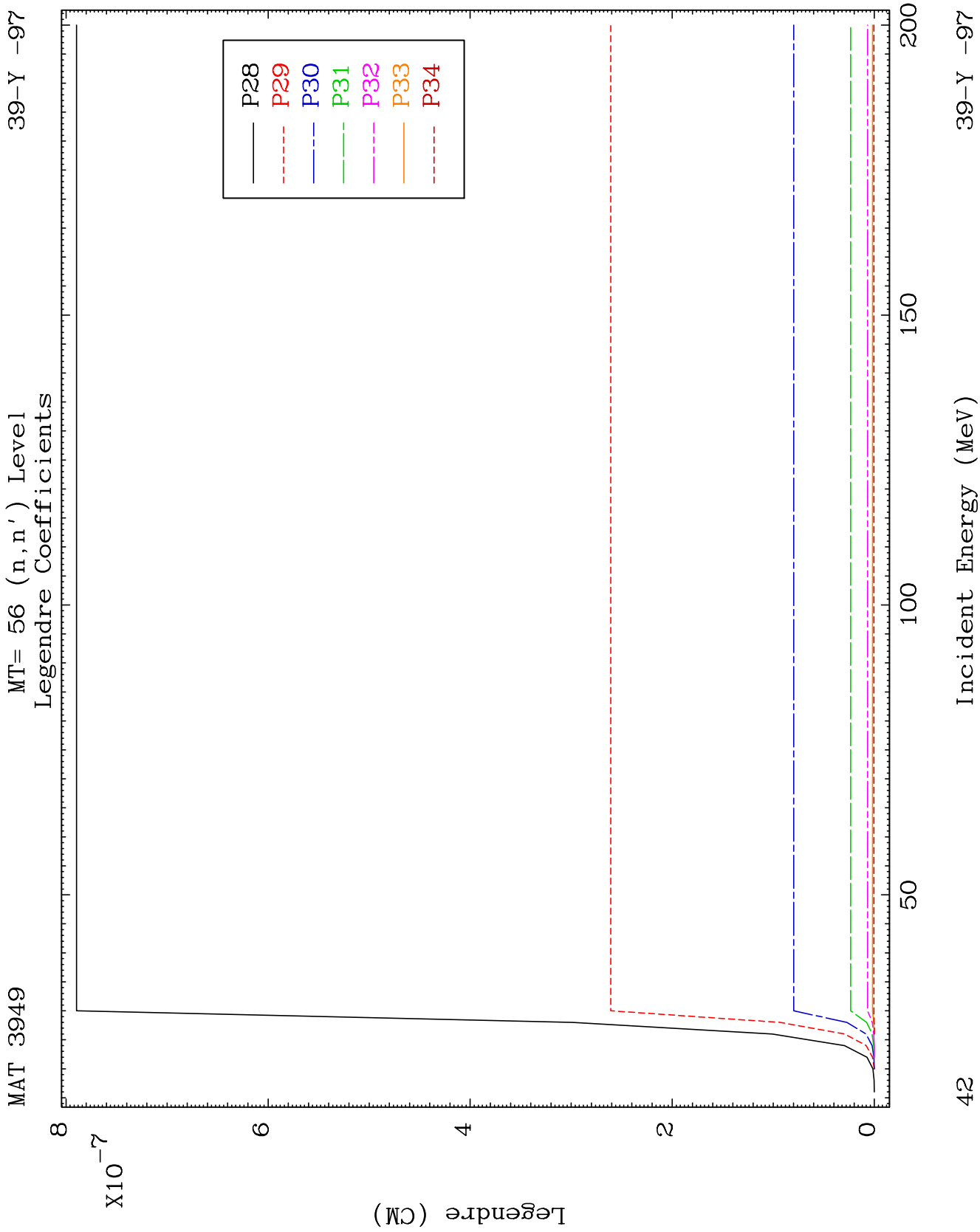


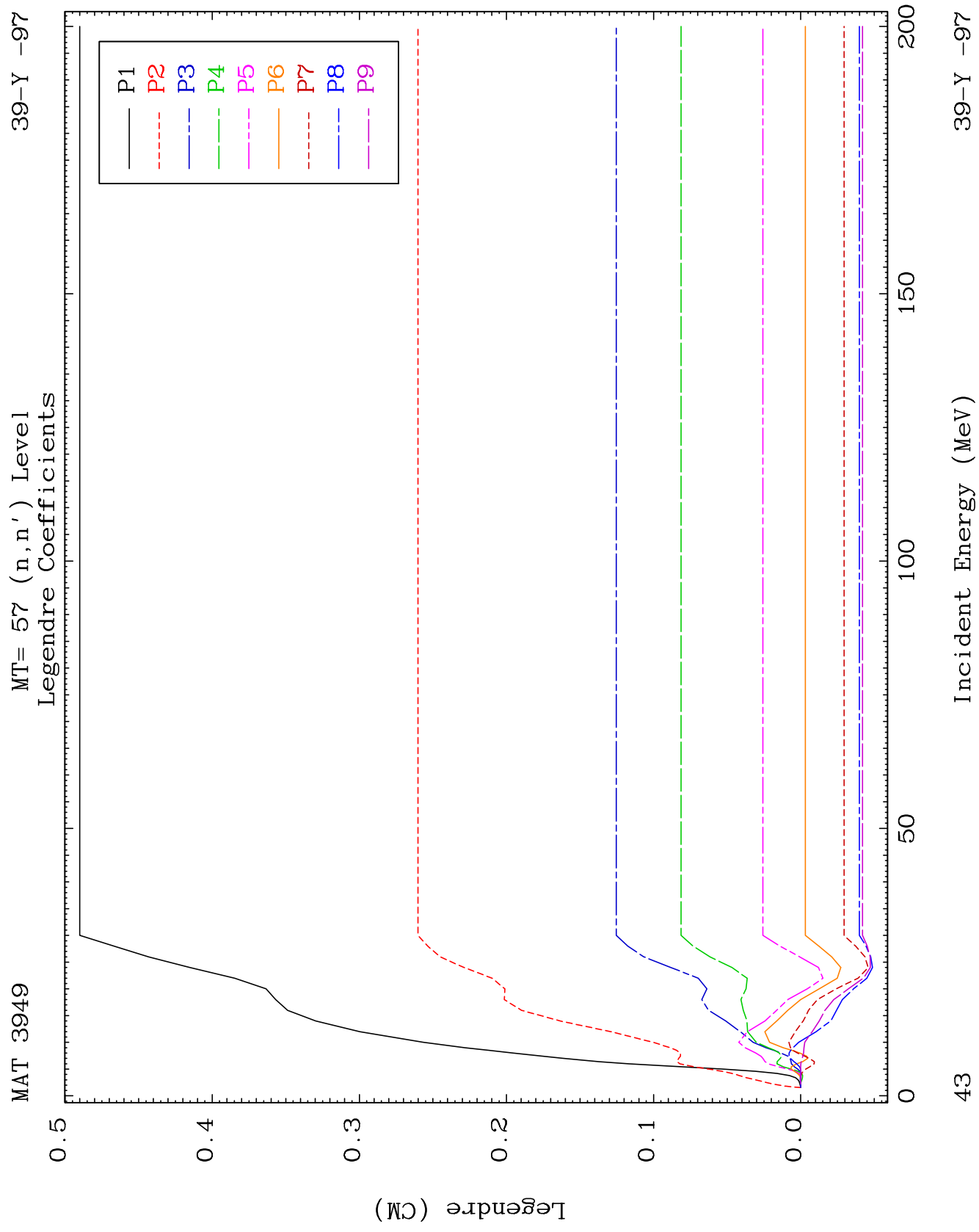


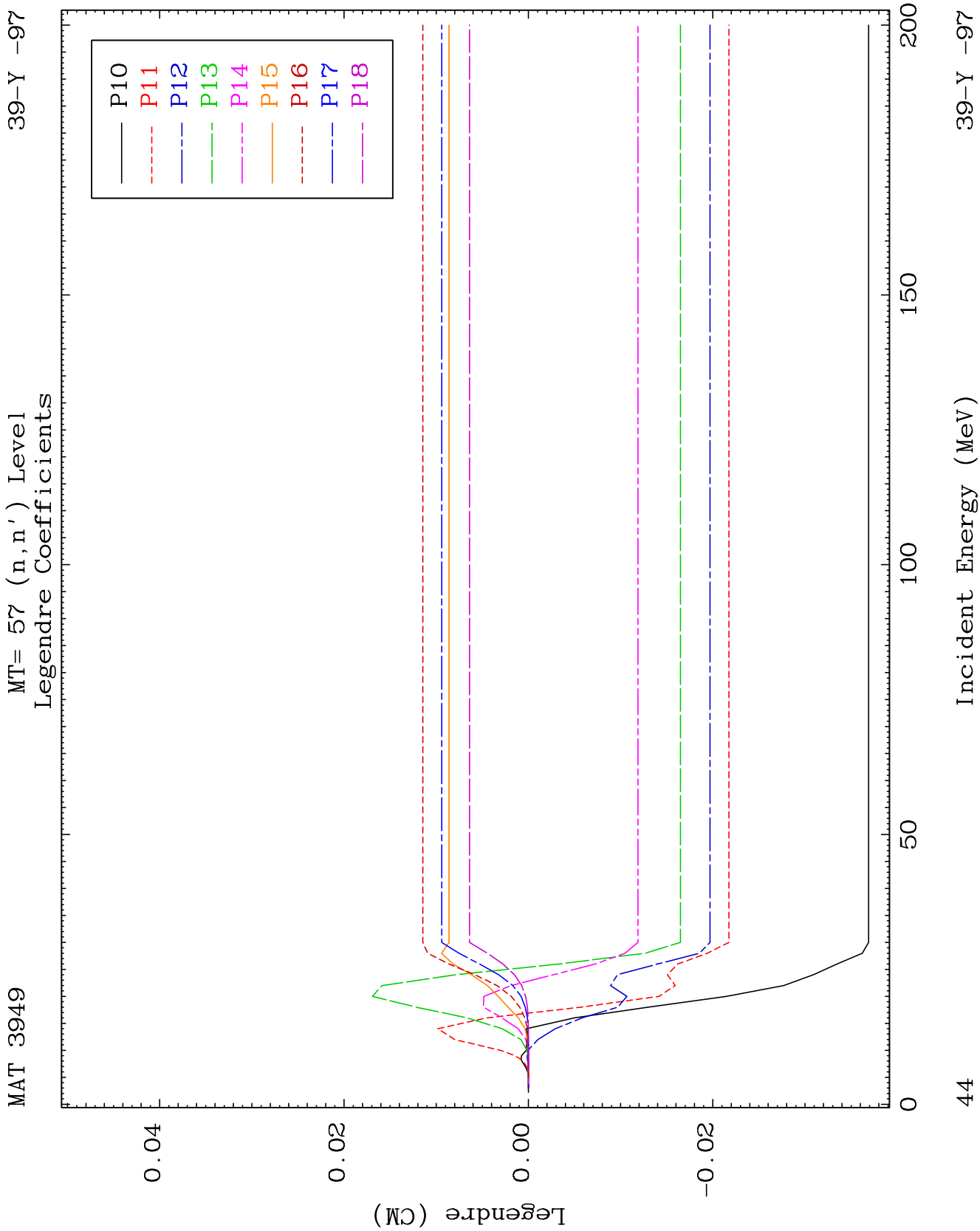








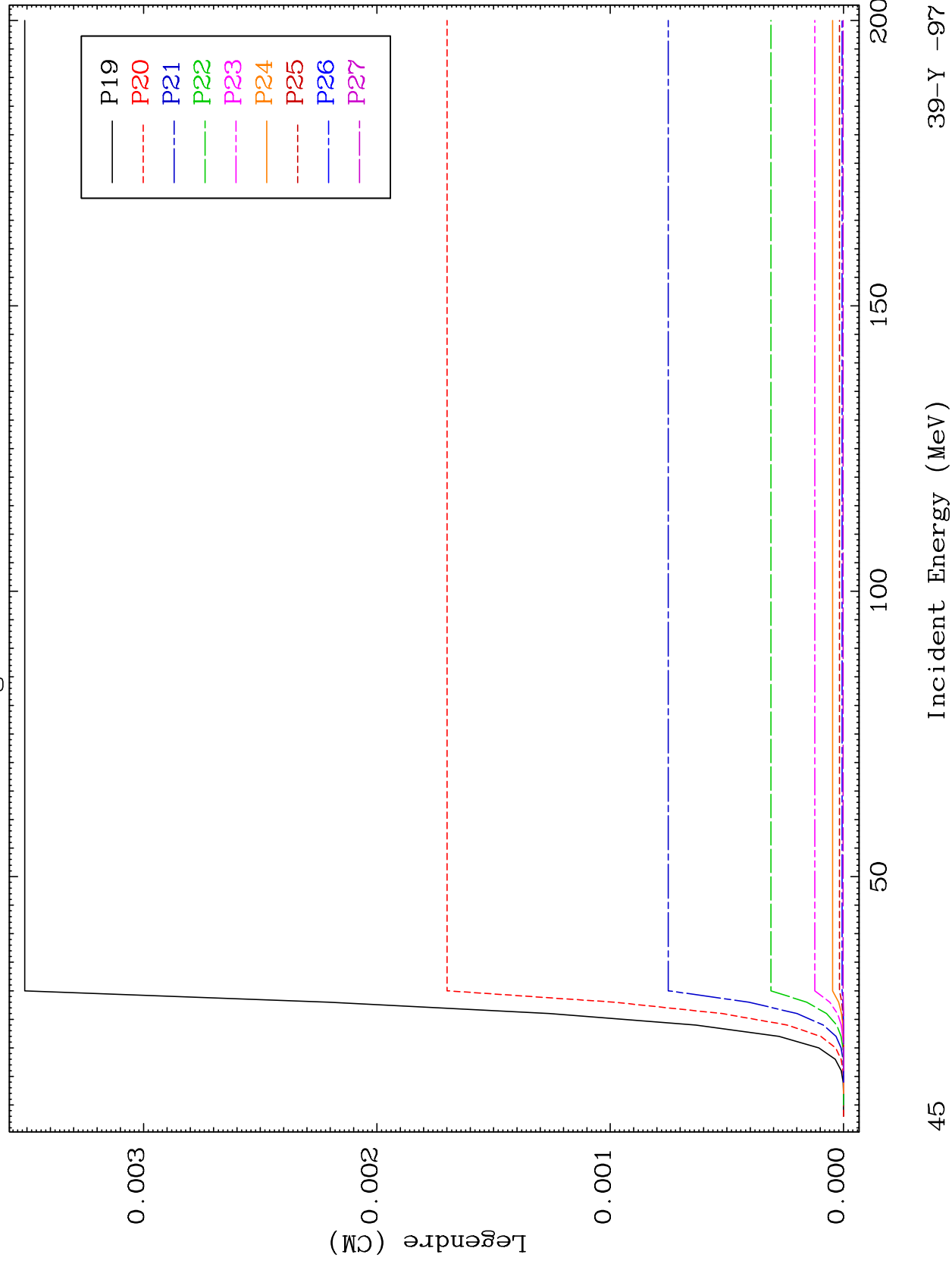


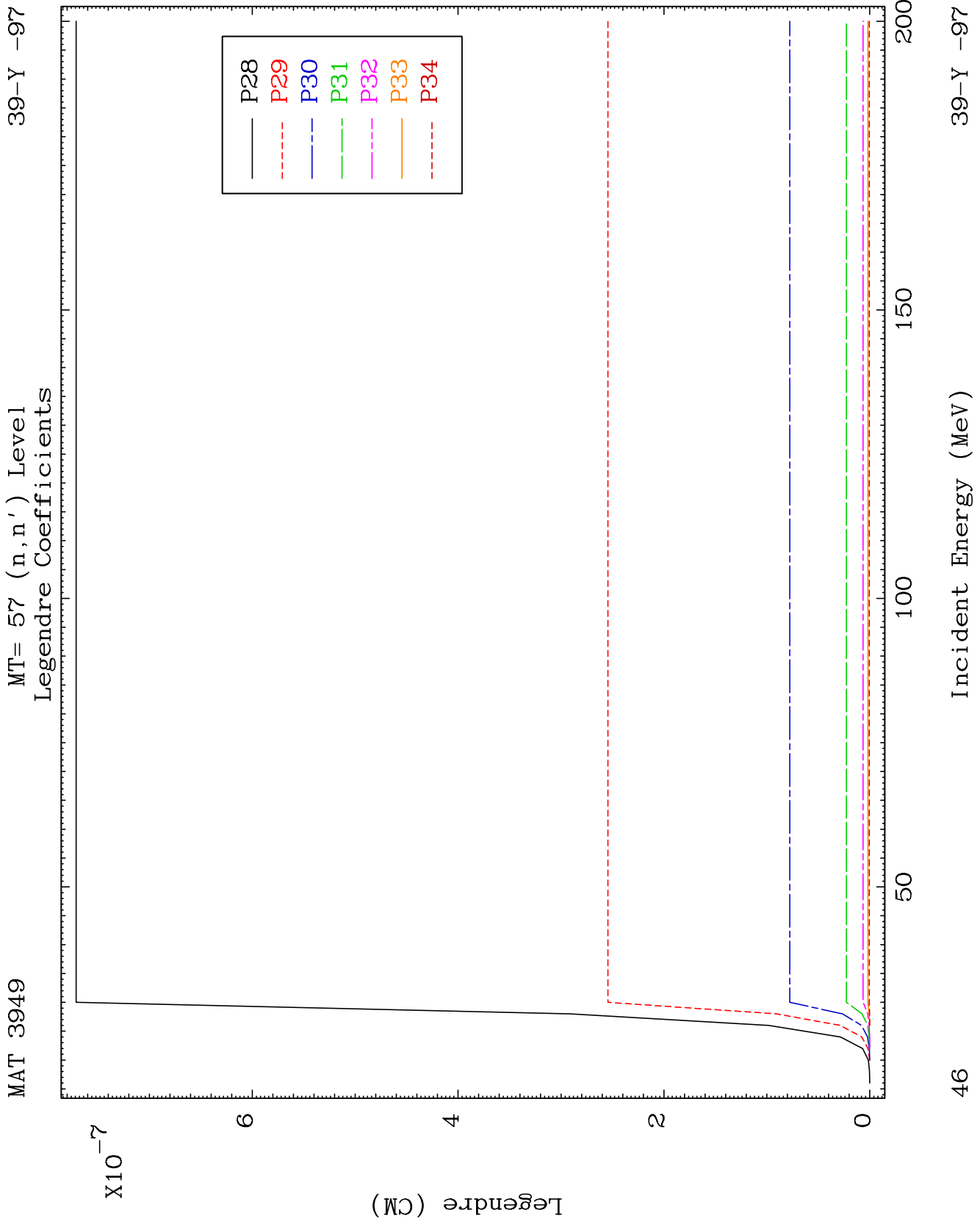


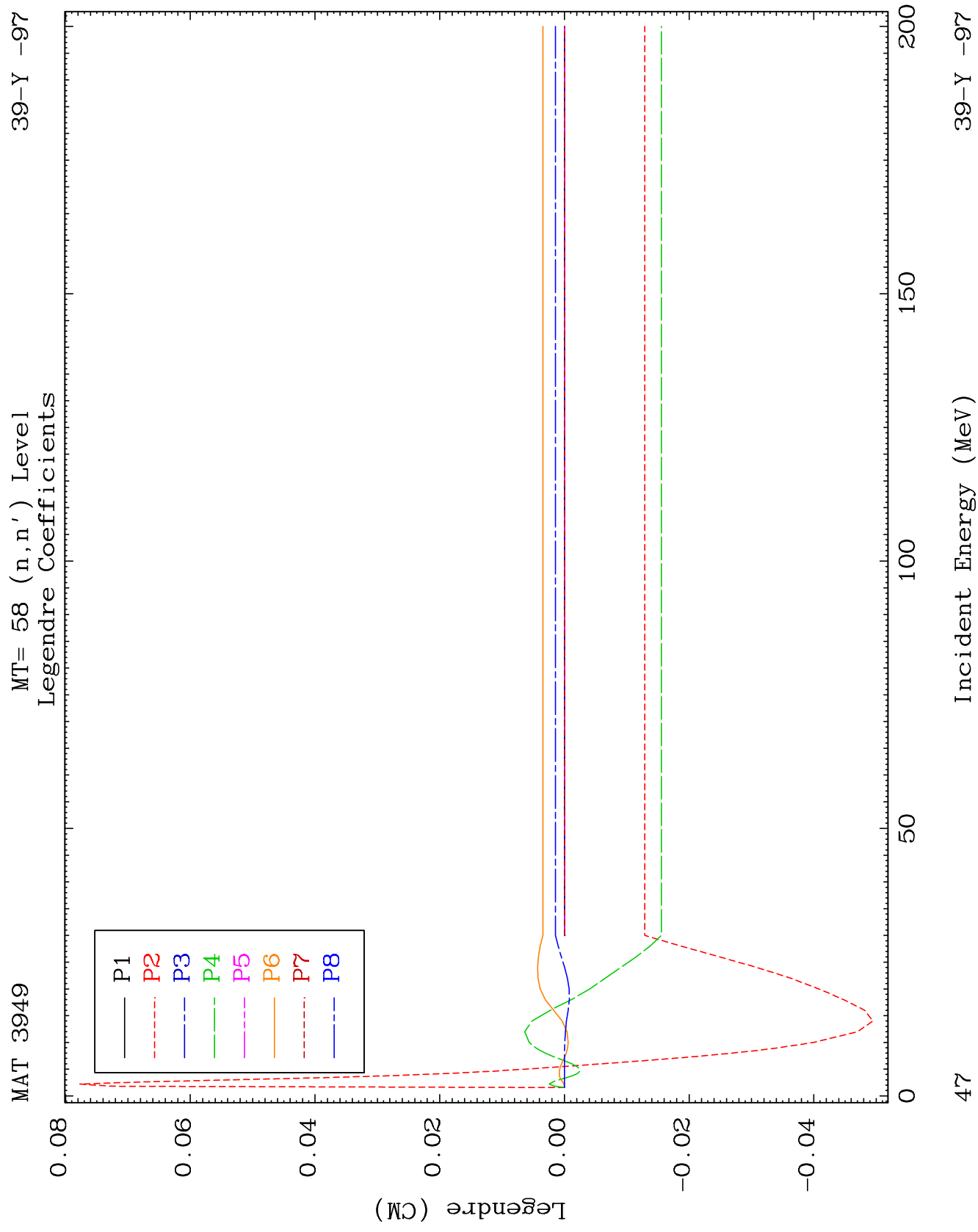
MAT 3949

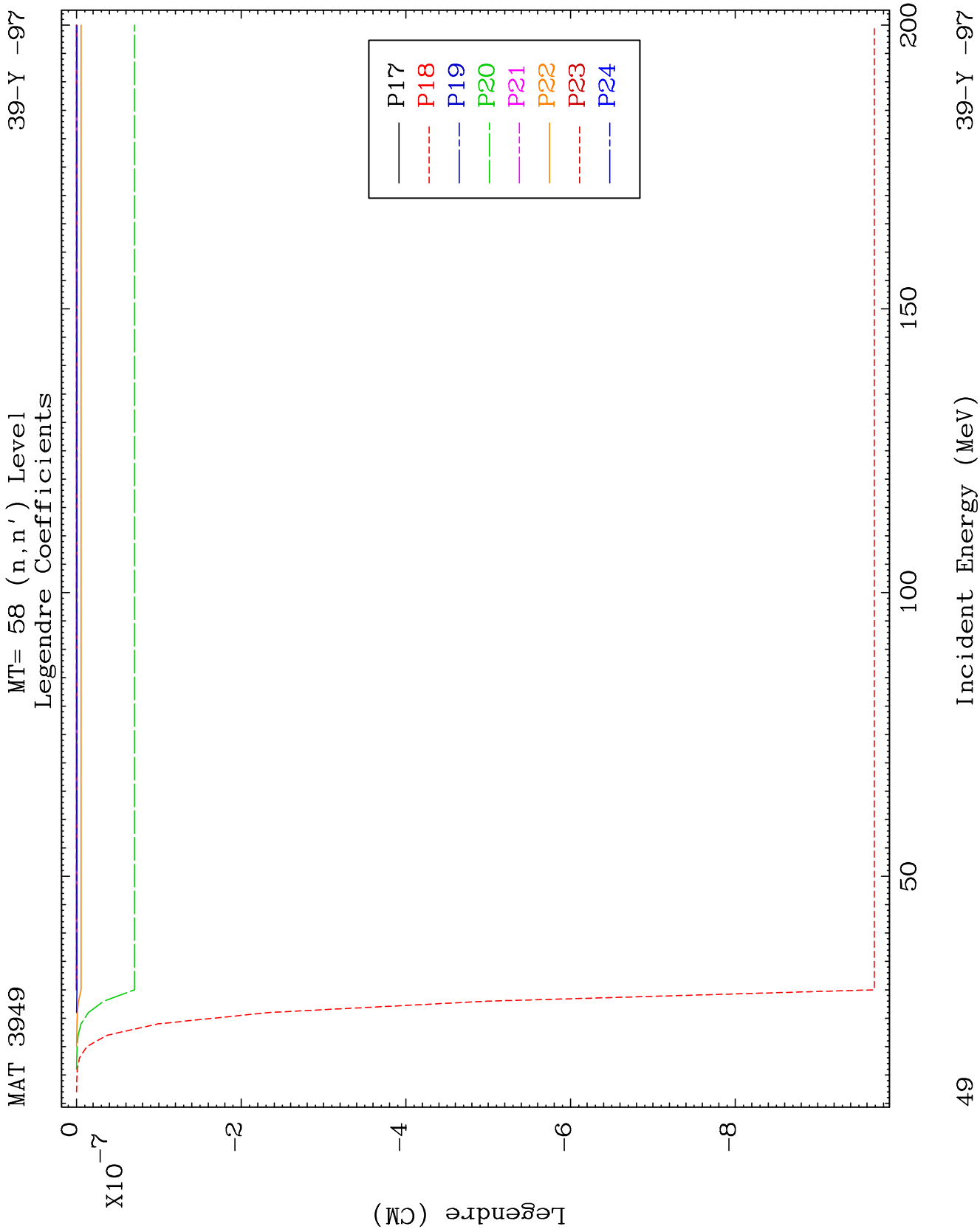
MT= 57 (n, n') Level
Legendre Coefficients

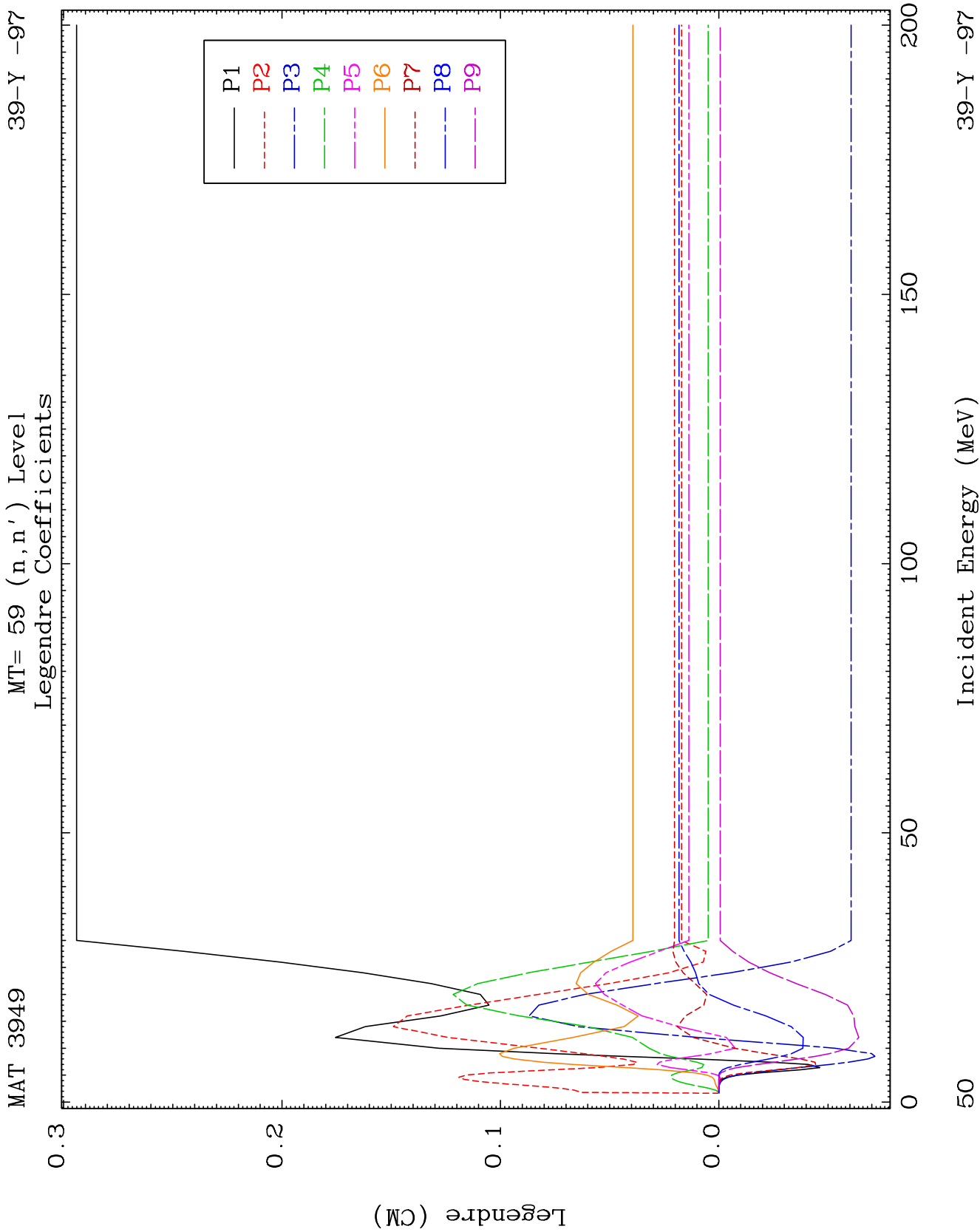
39-Y-97

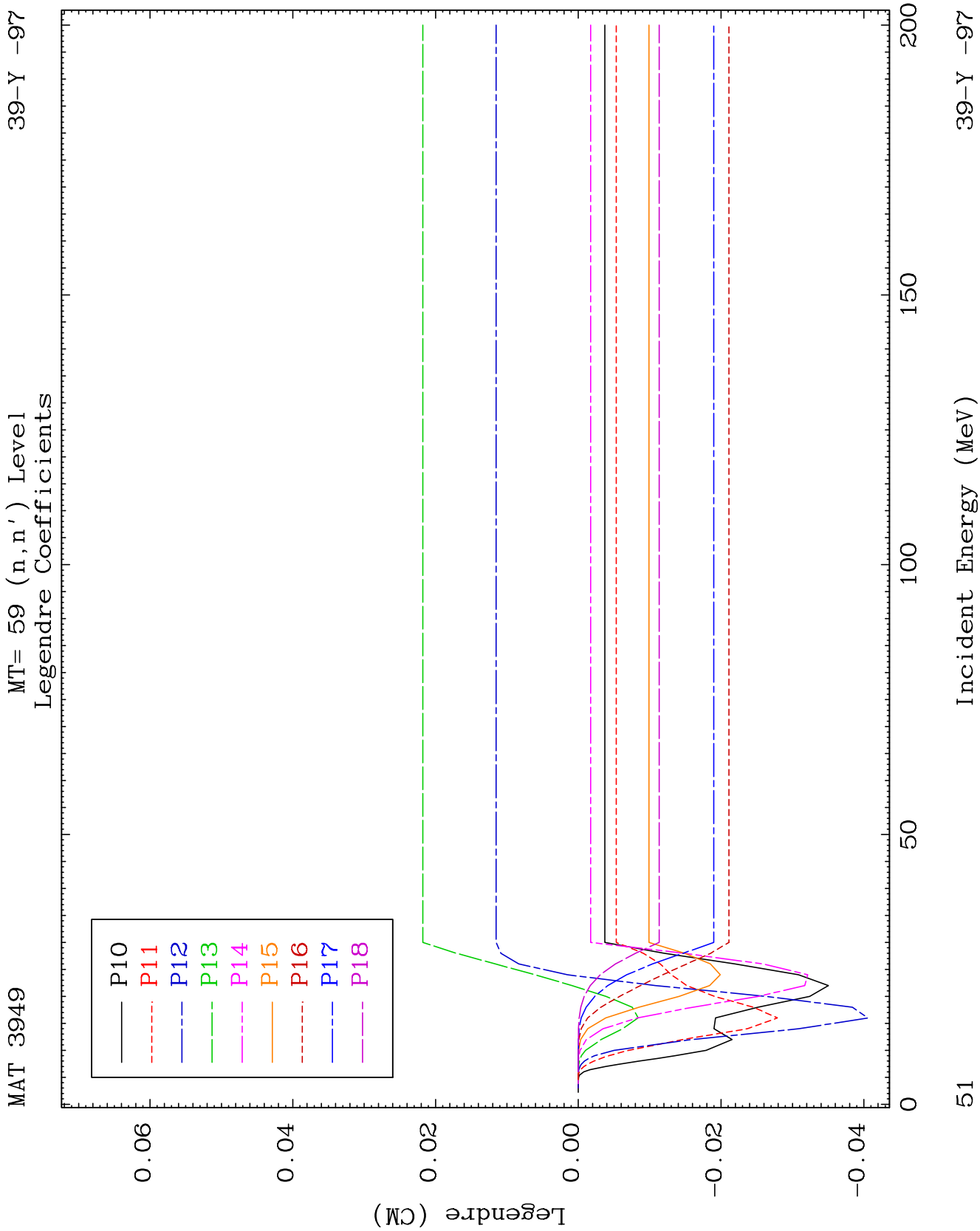


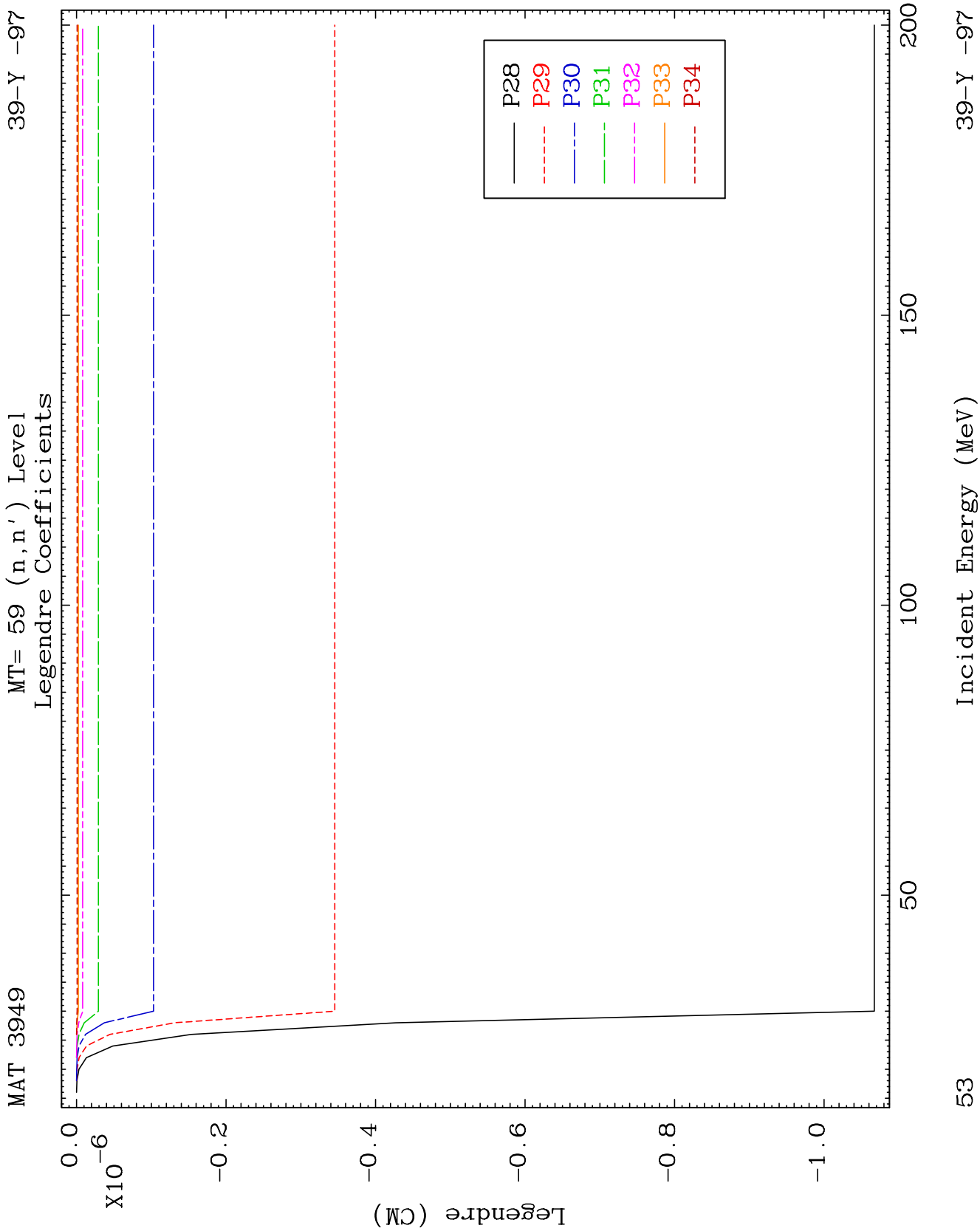








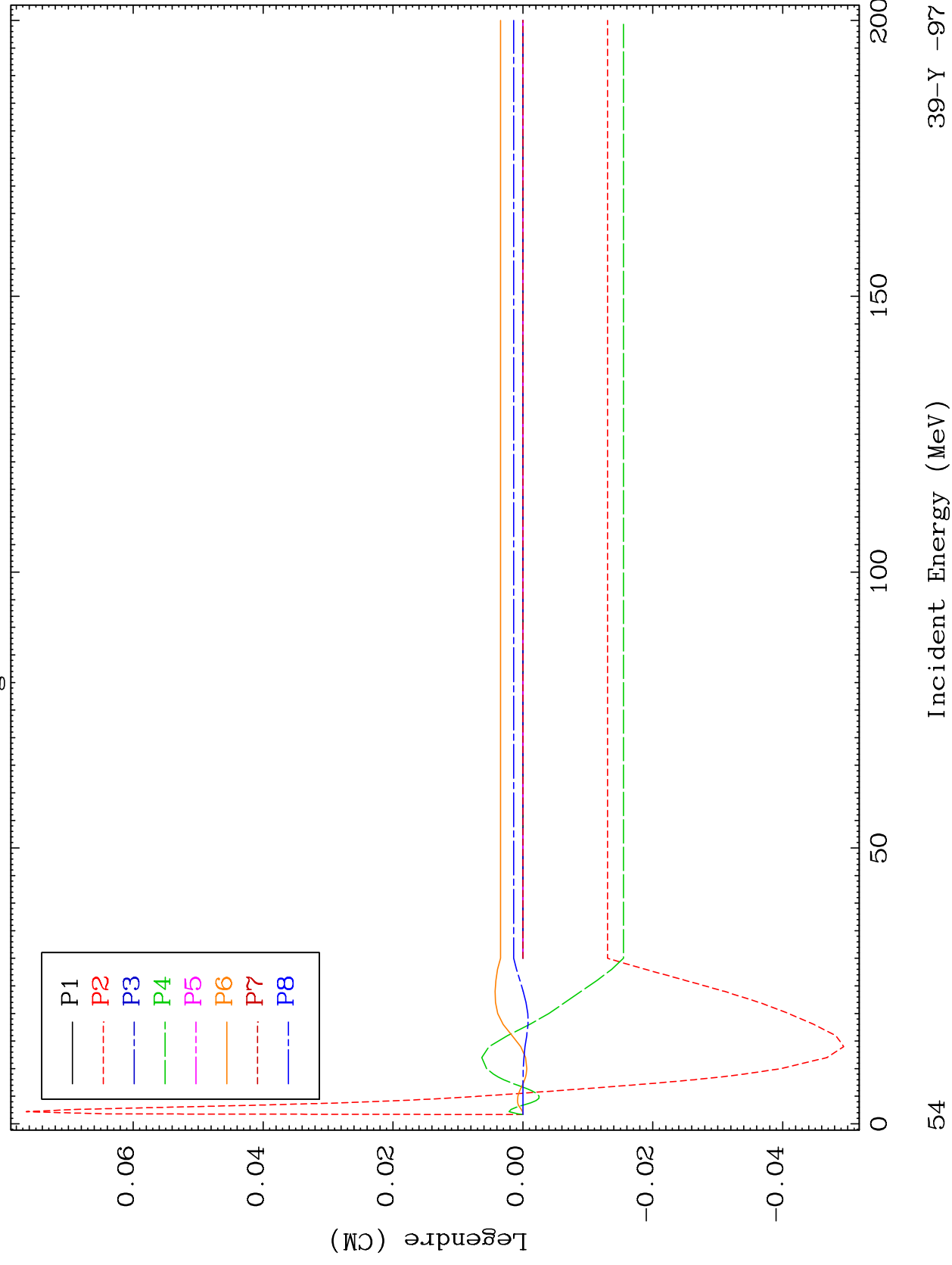


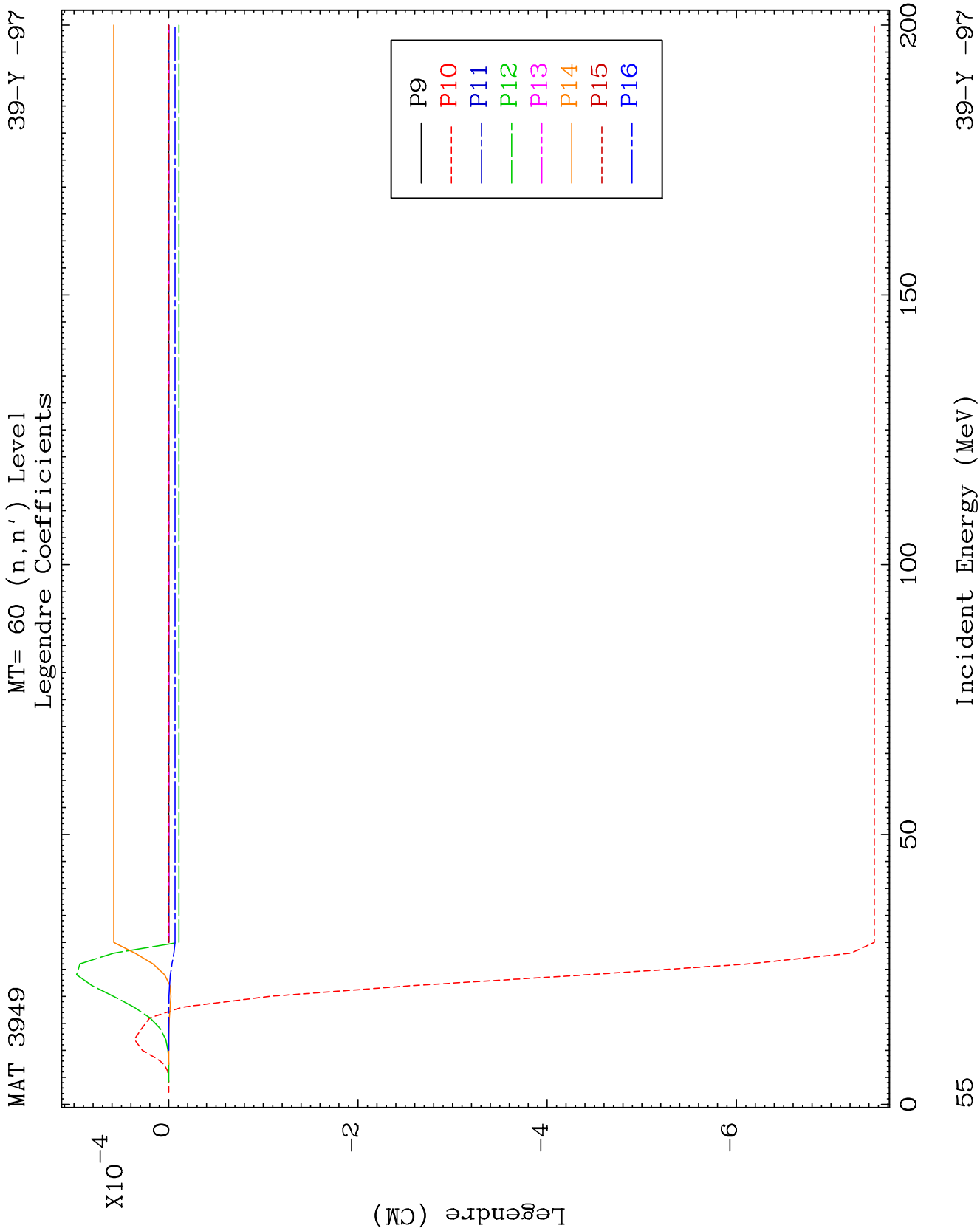


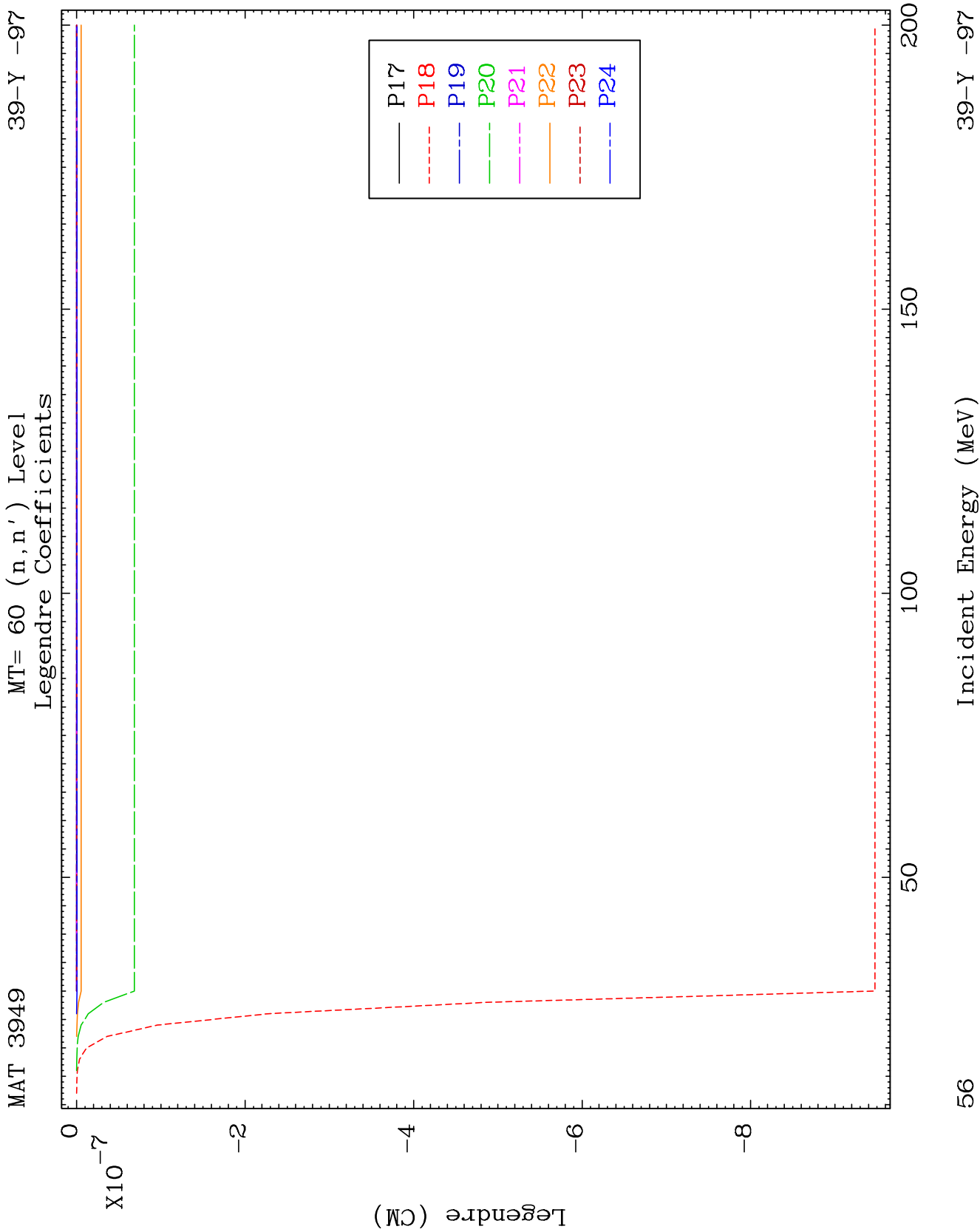
MAT 3949

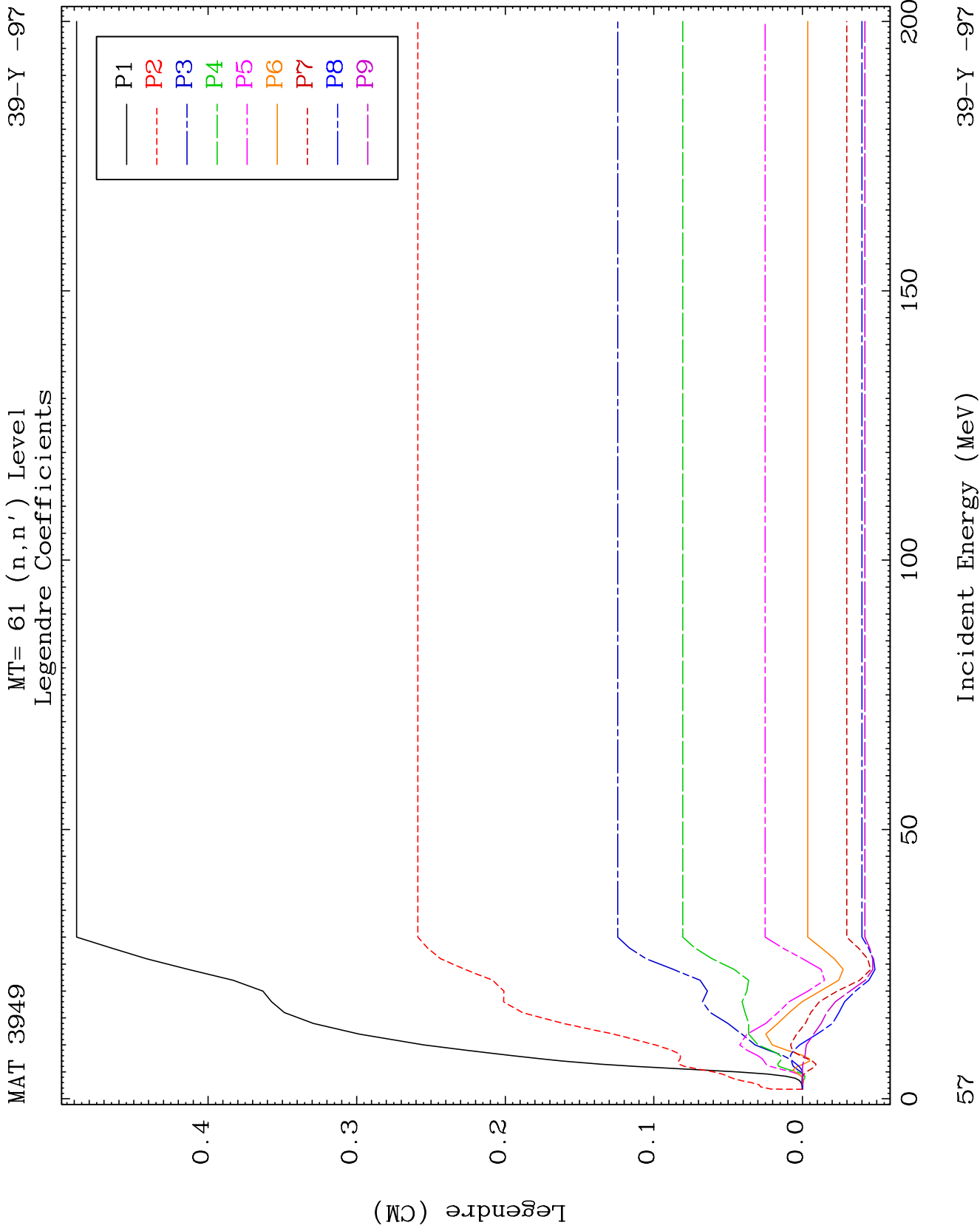
MT= 60 (n, n') Level
Legendre Coefficients

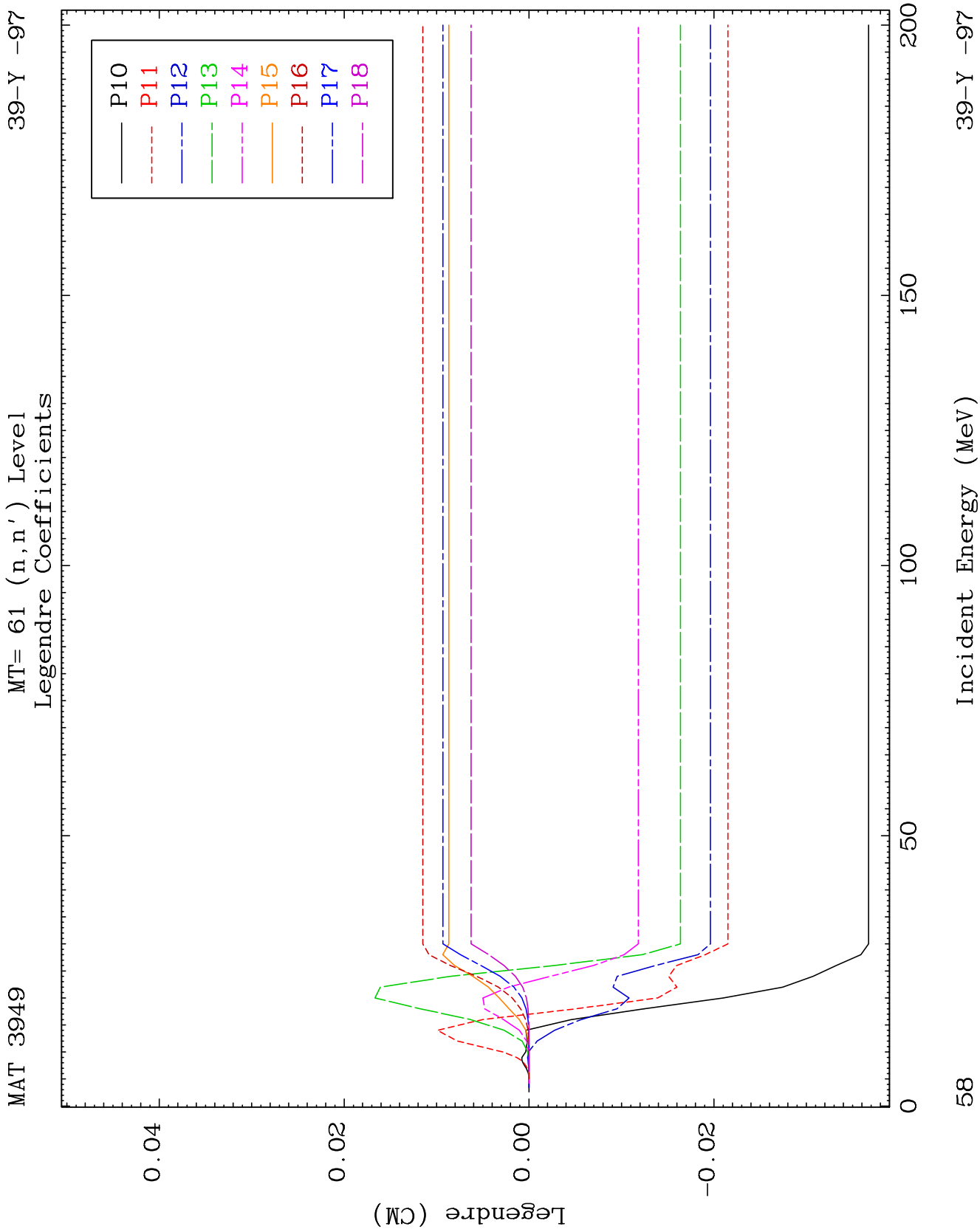
39-Y-97







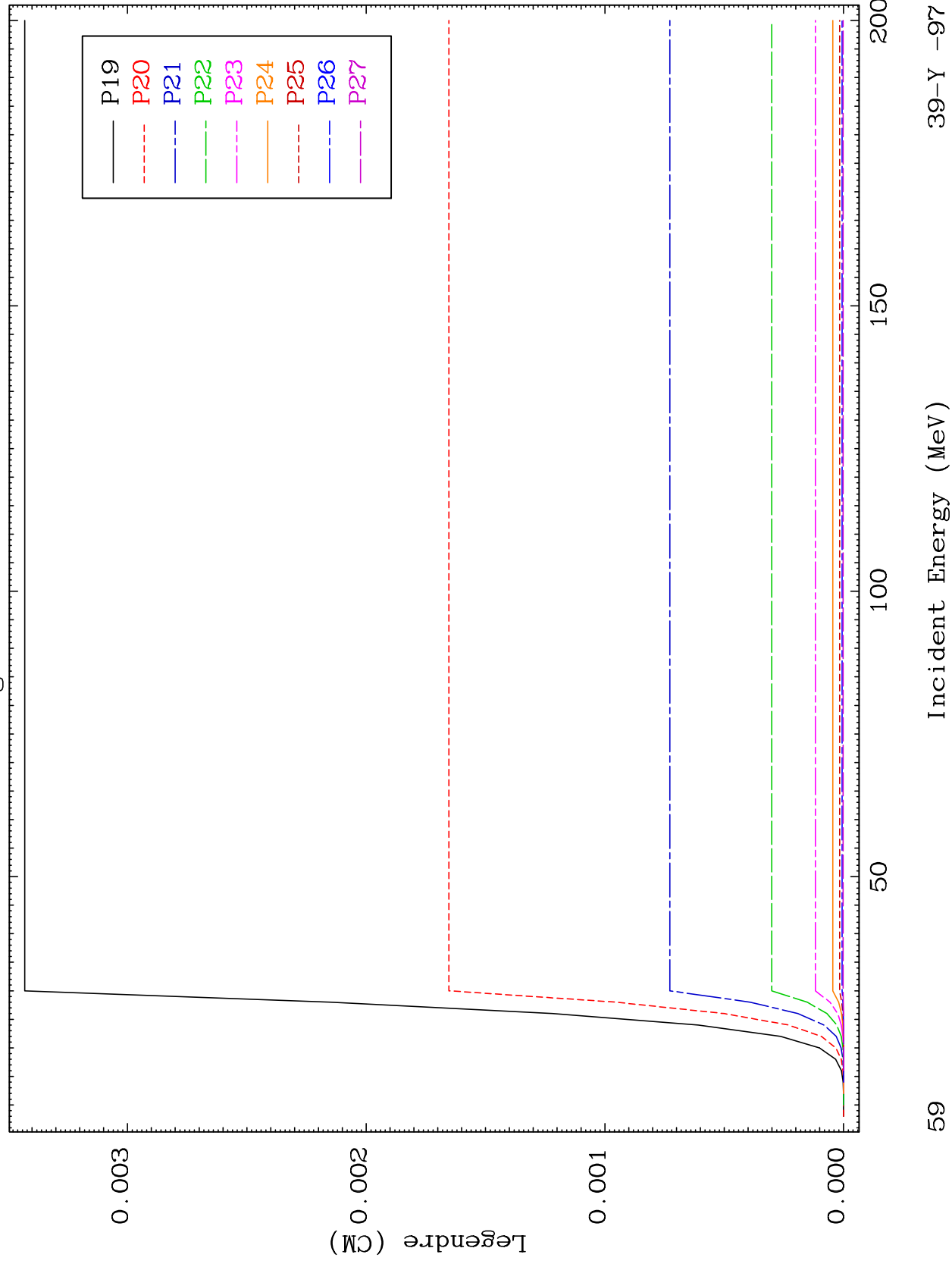


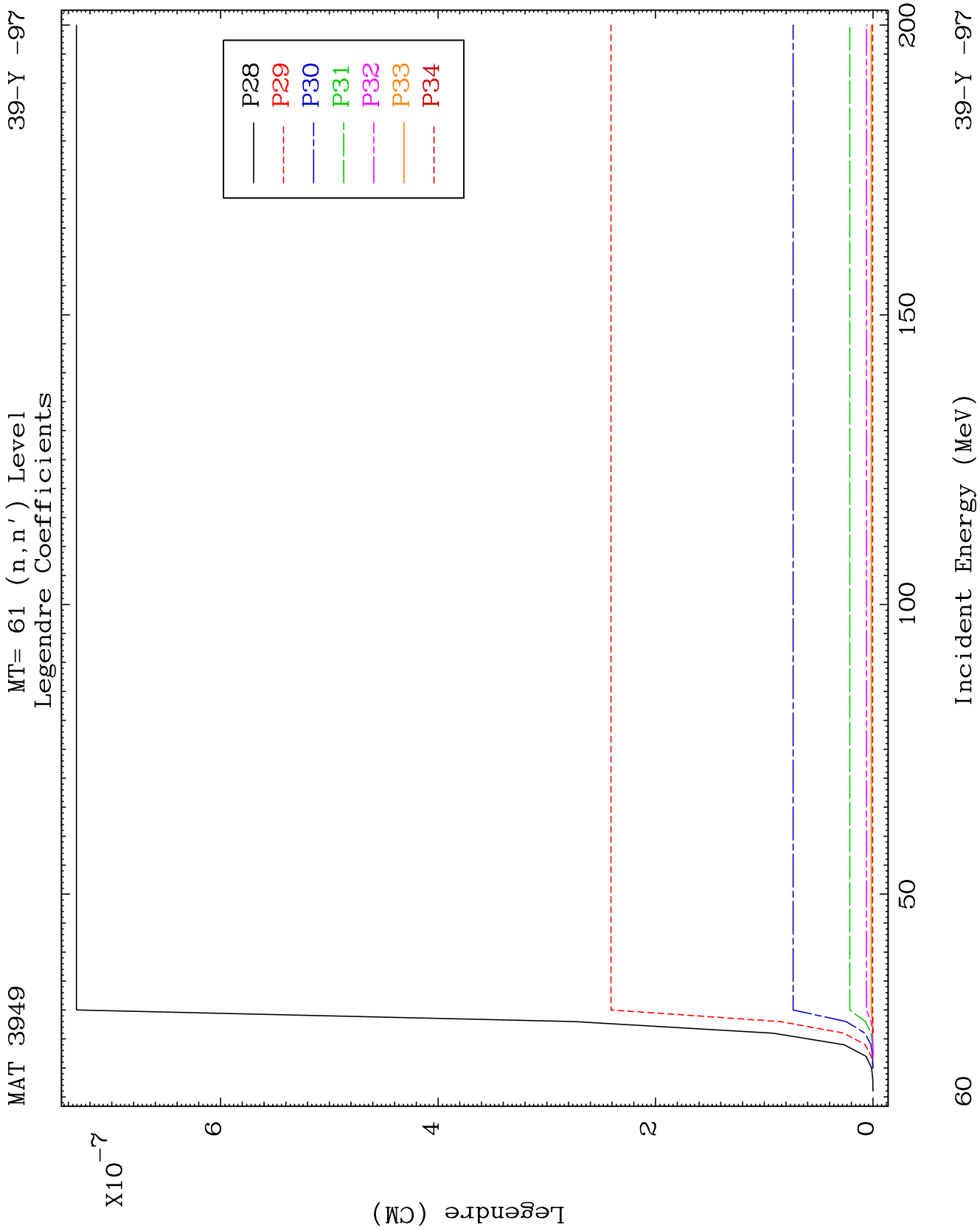


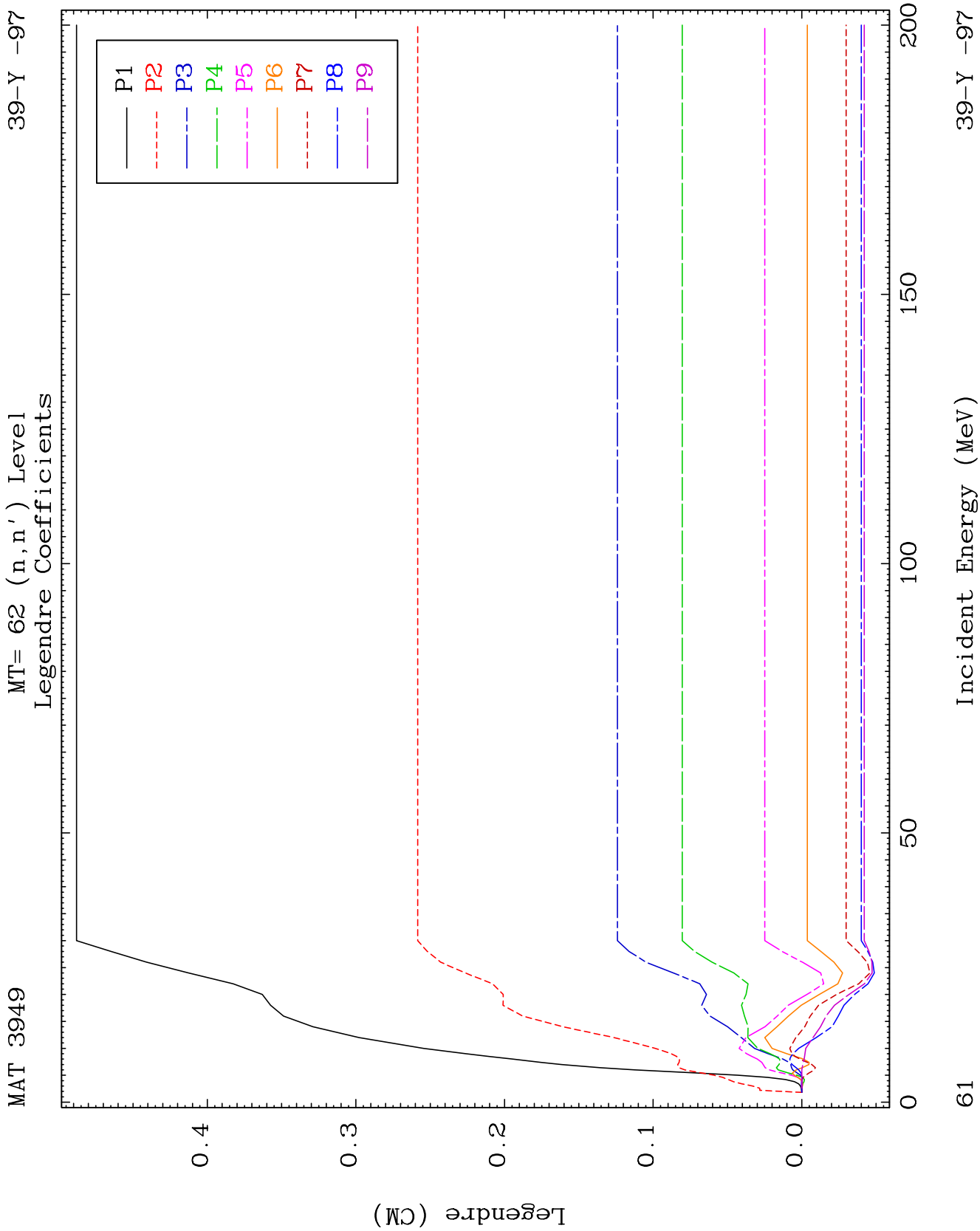
MAT 3949

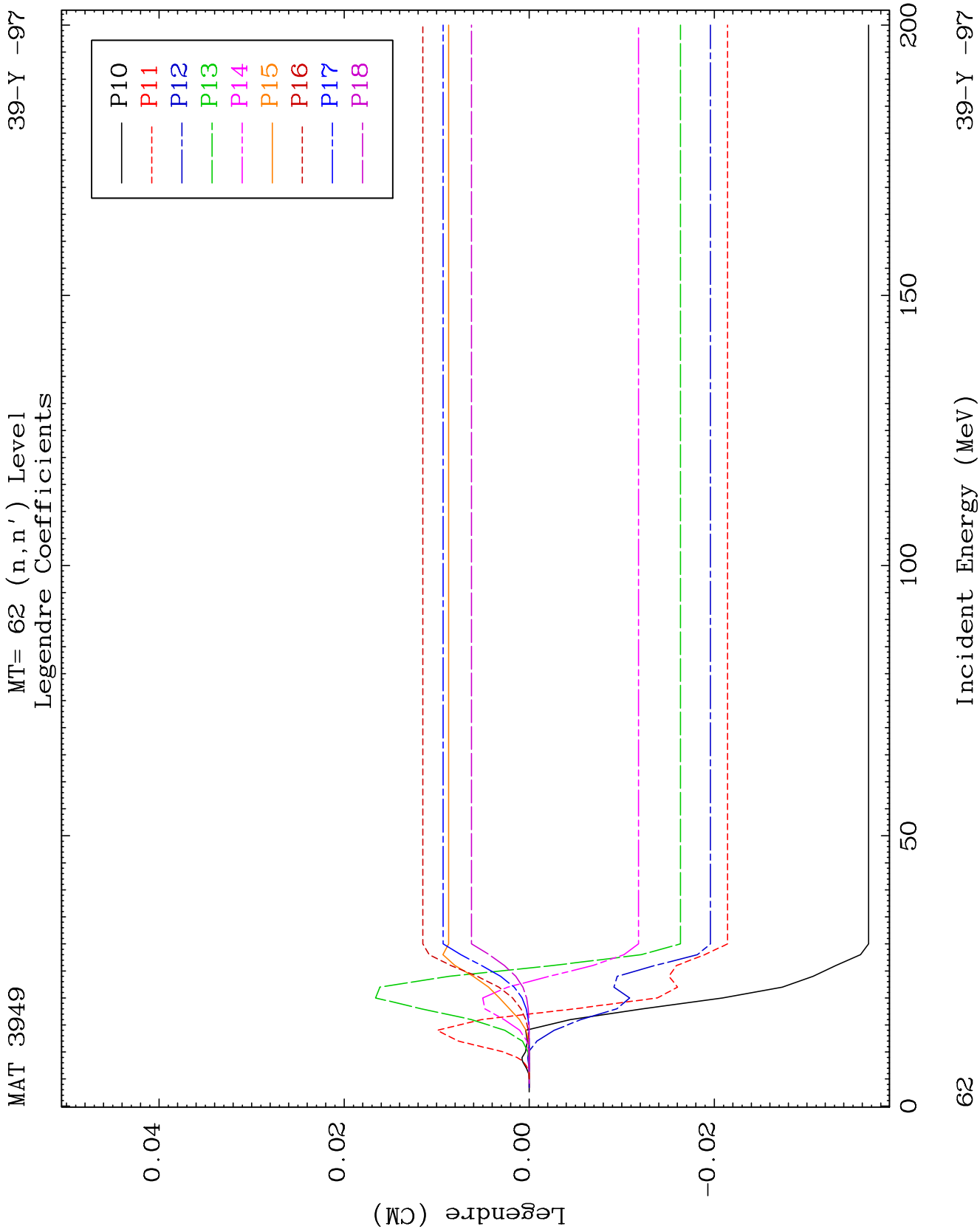
MT= 61 (n, n') Level
Legendre Coefficients

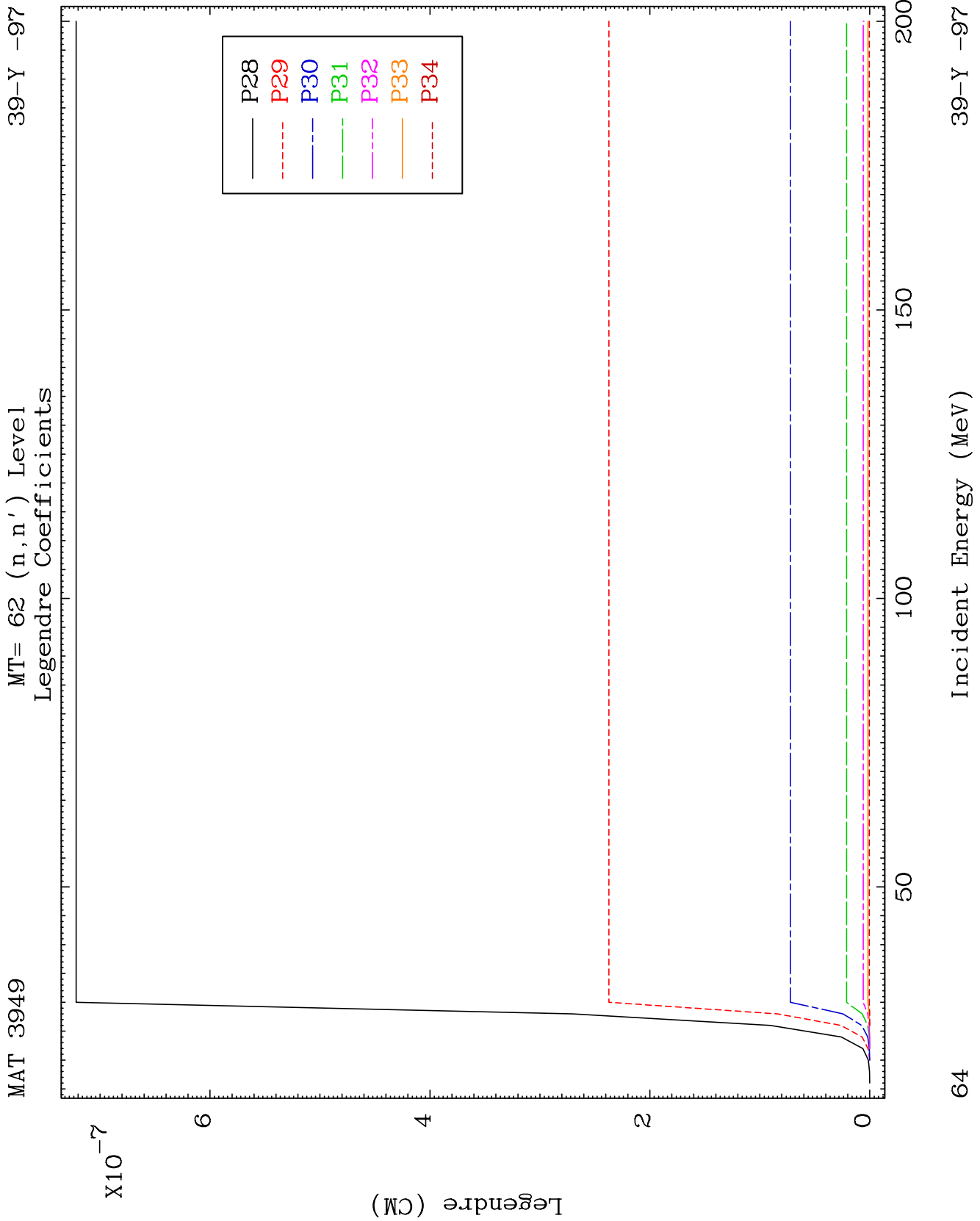
39-Y-97

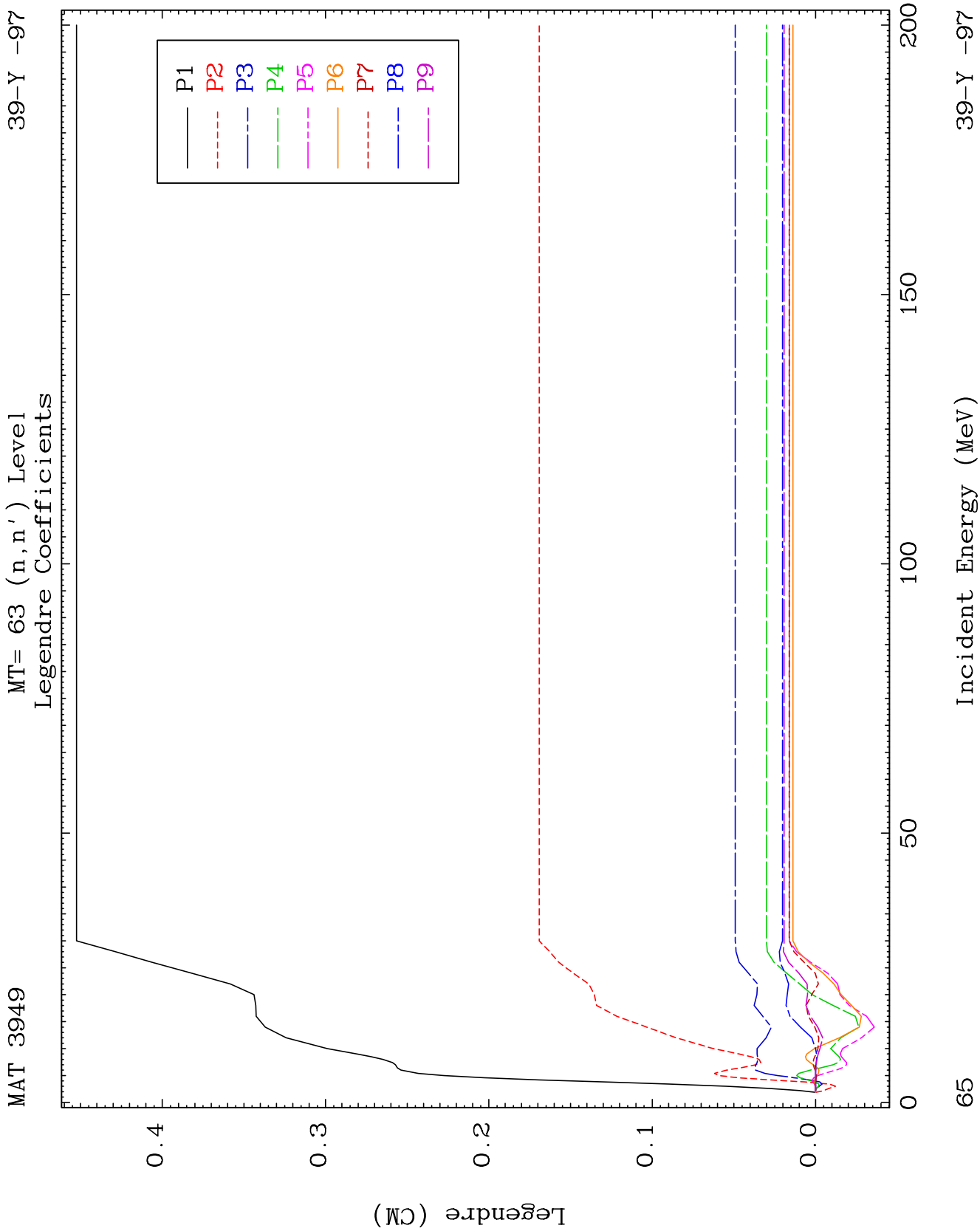


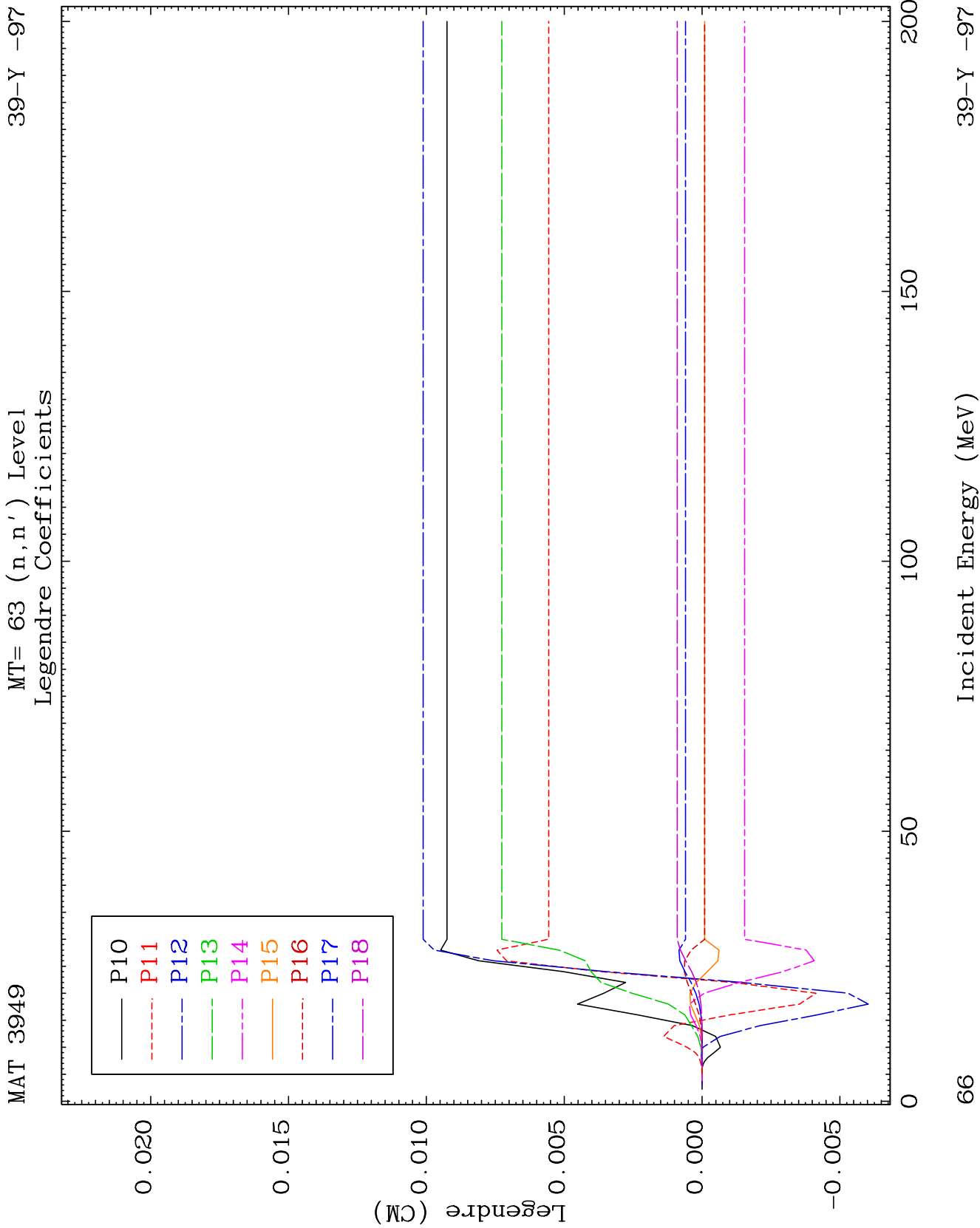


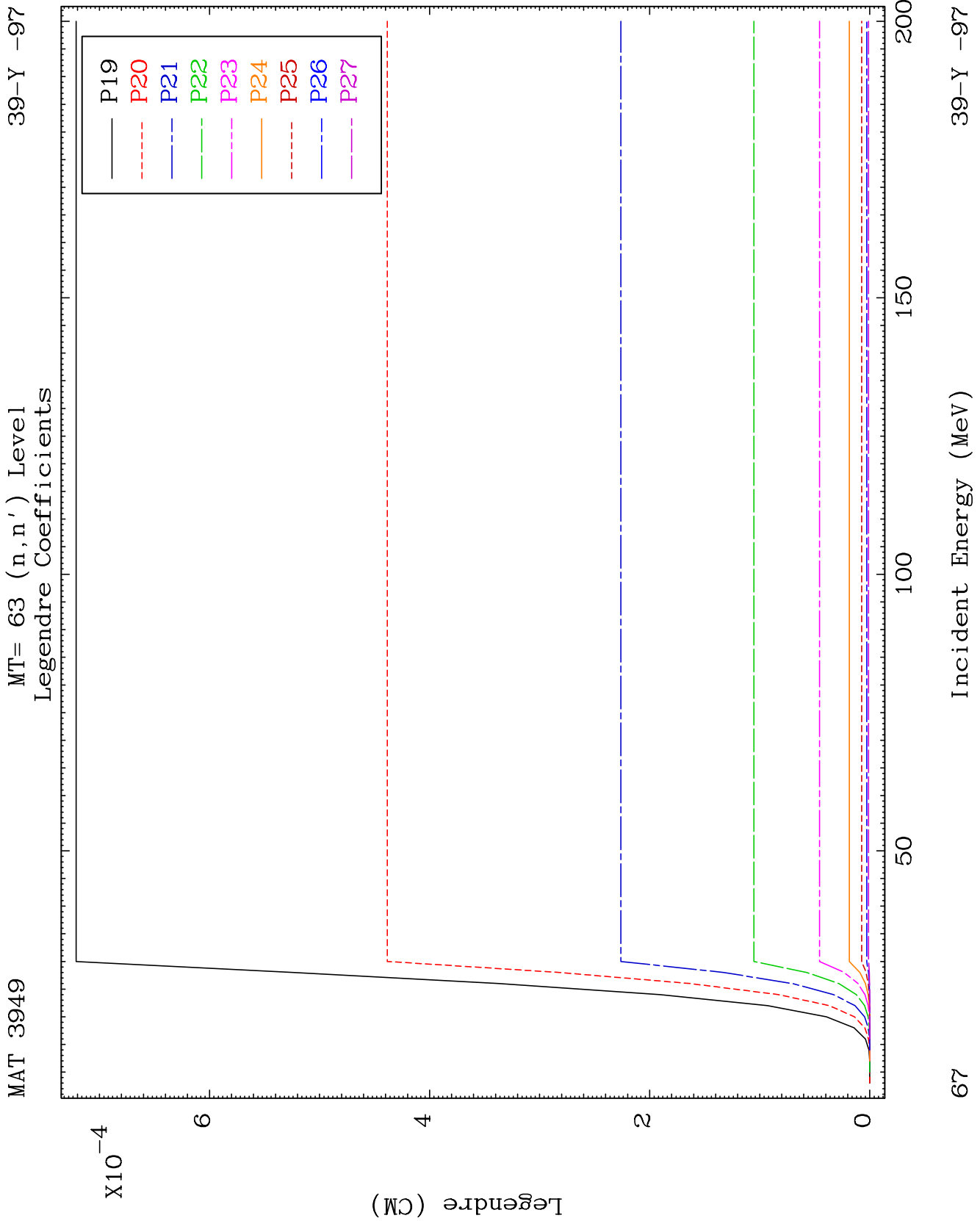


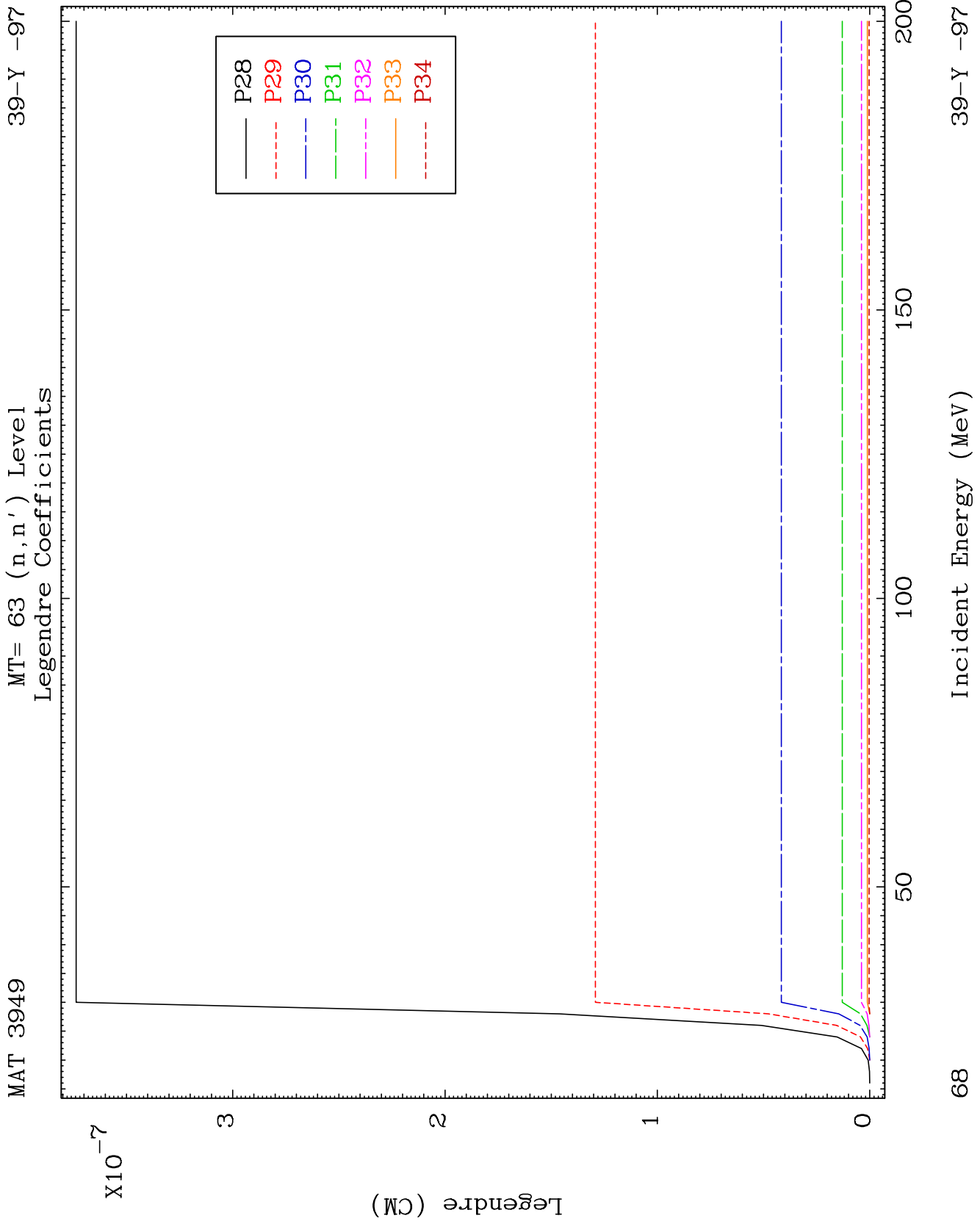


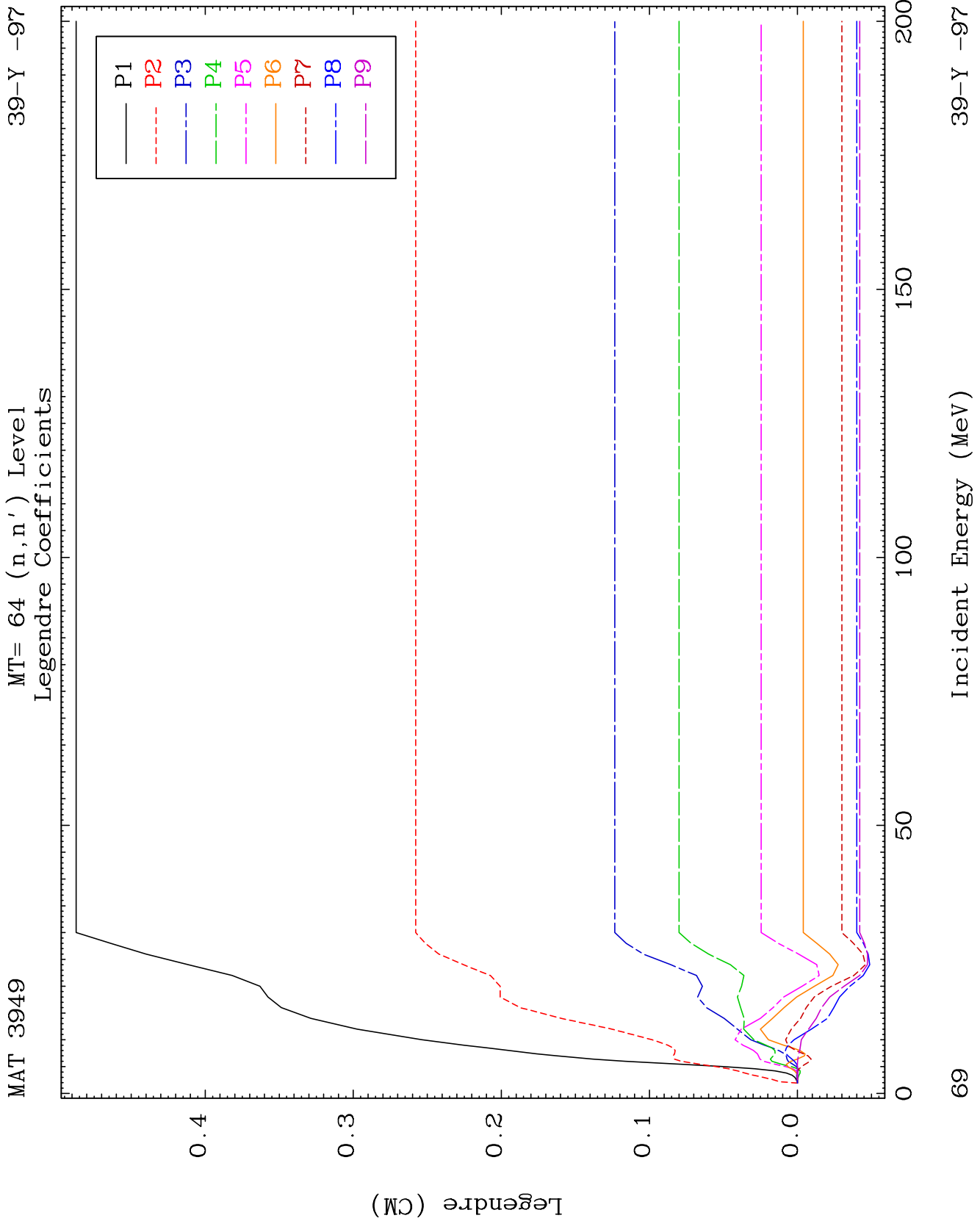


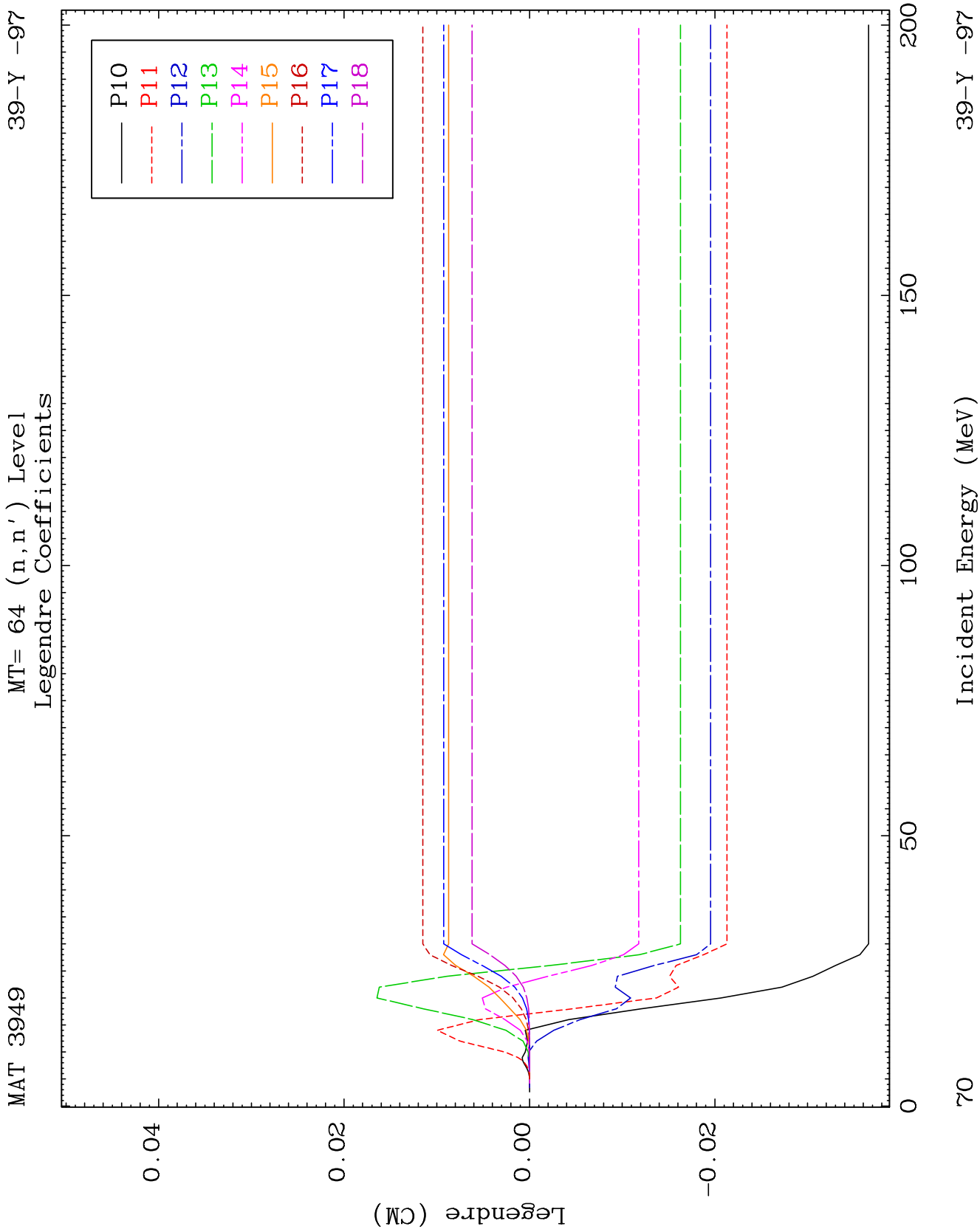


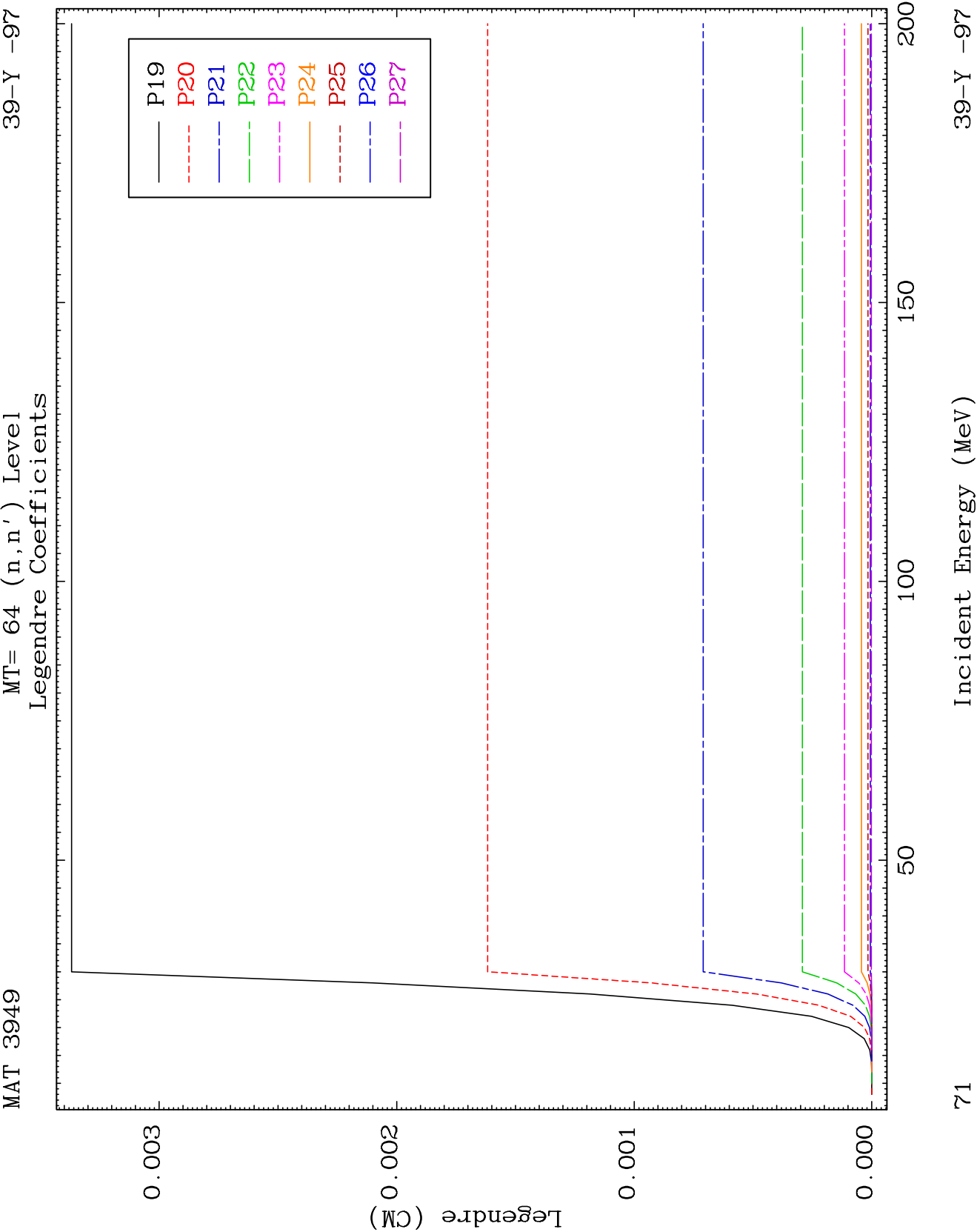


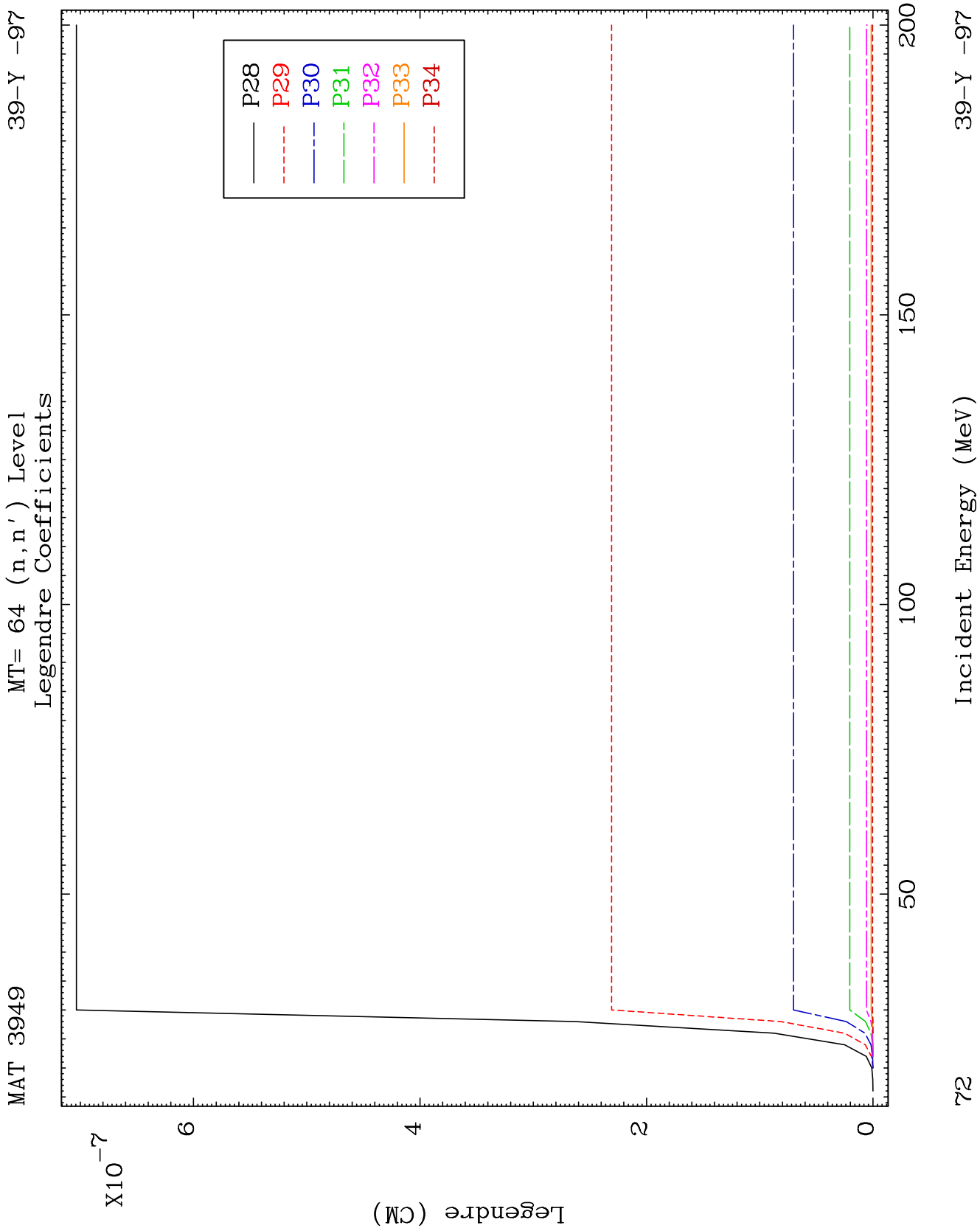


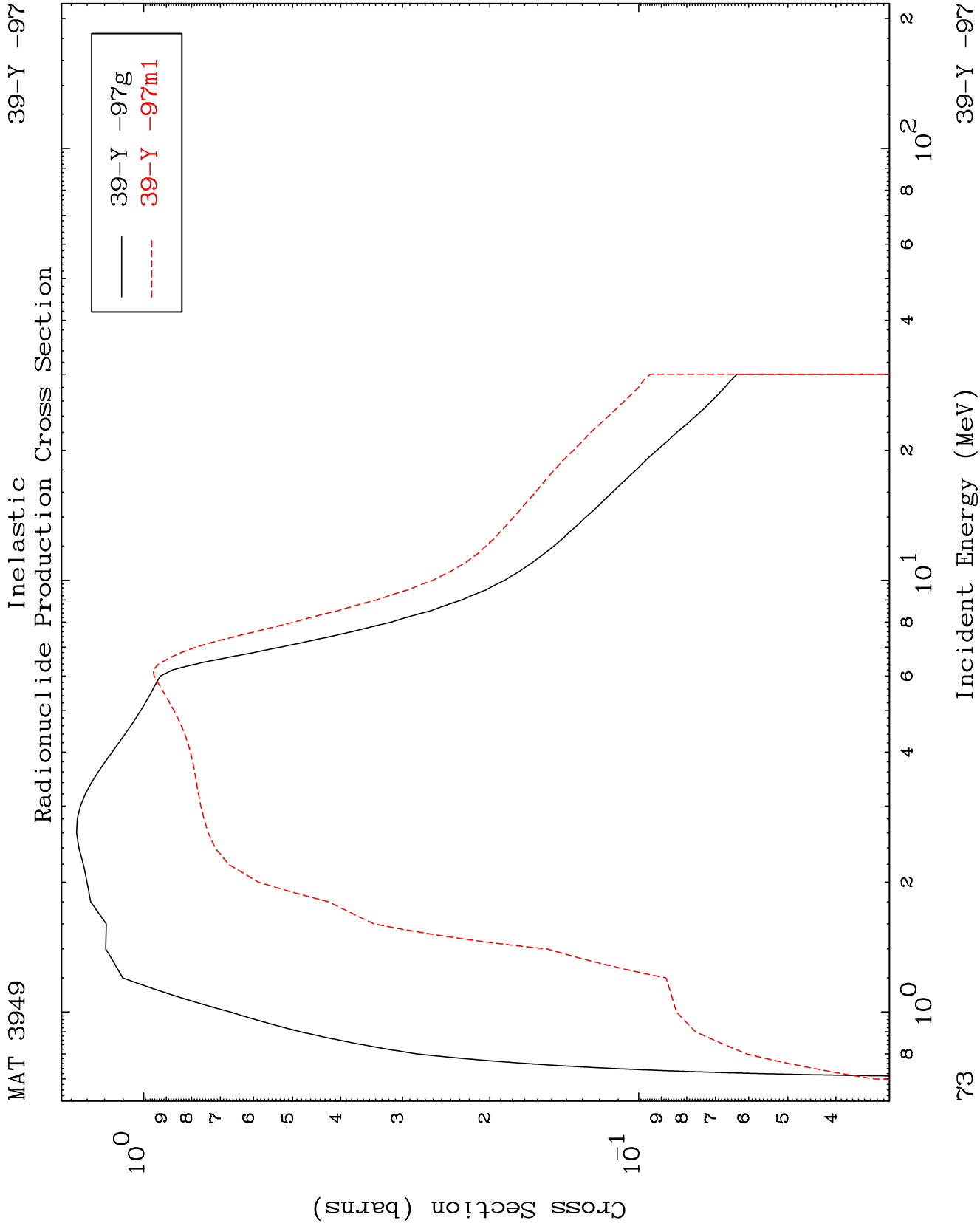








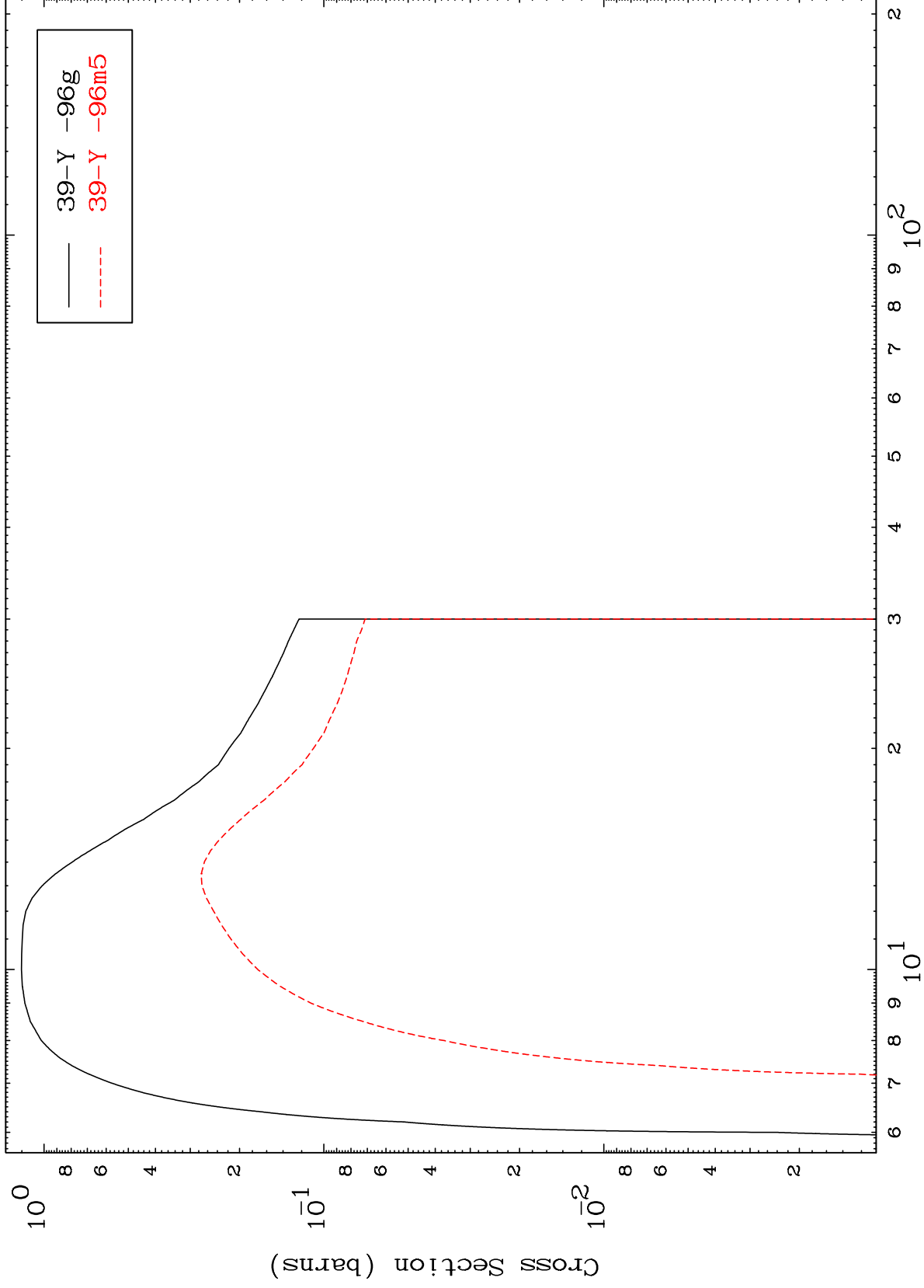




MAT 3949

39-Y -97

Radionuclide Production Cross Section
(n,2n)



74

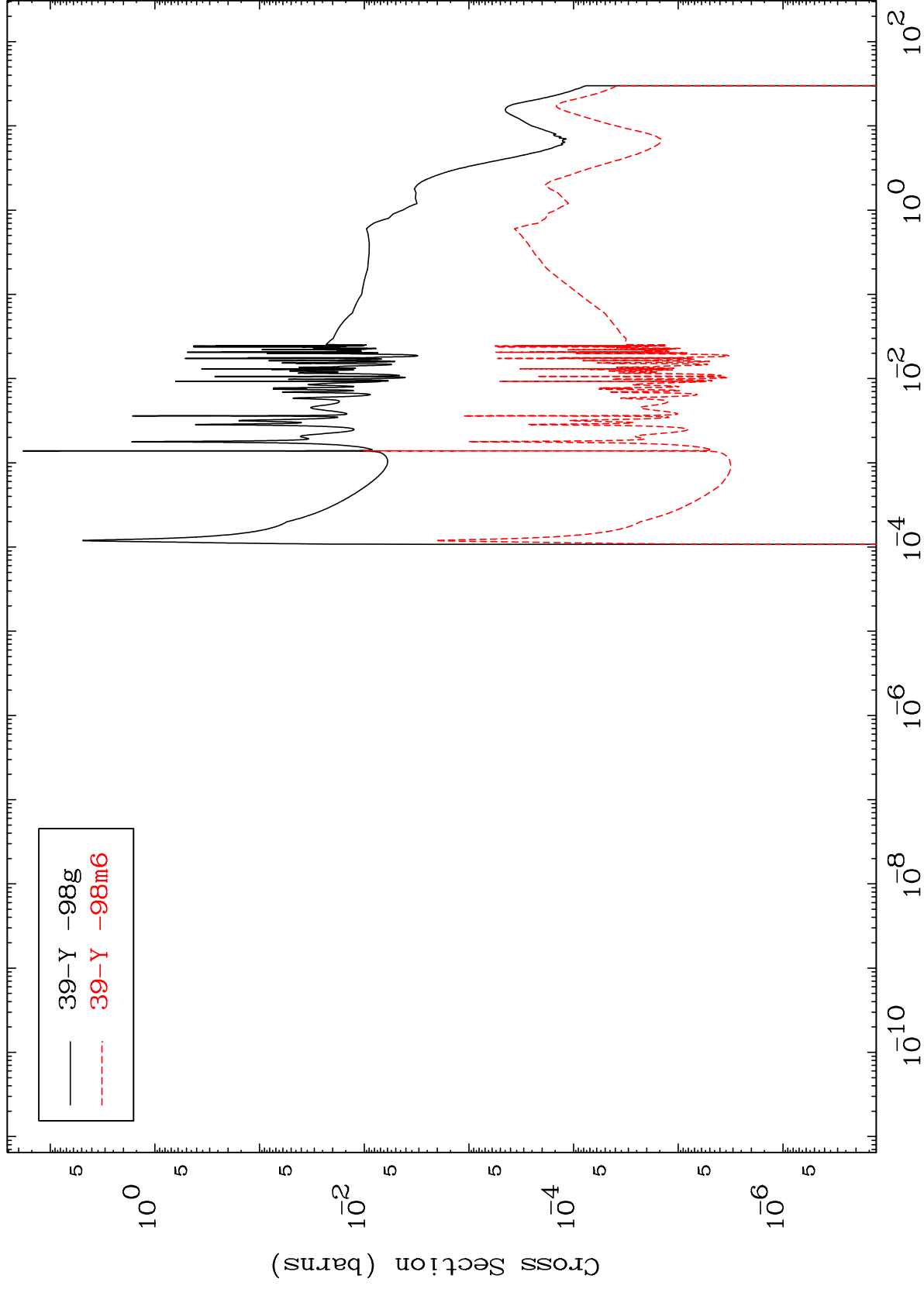
Incident Energy (MeV)

39-Y -97

MAT 3949

39-Y -97

Radionuclide Production Cross Section



39-Y -97

Incident Energy (MeV)

75