

Program EVALPLOT
(Version 2021-1)

by

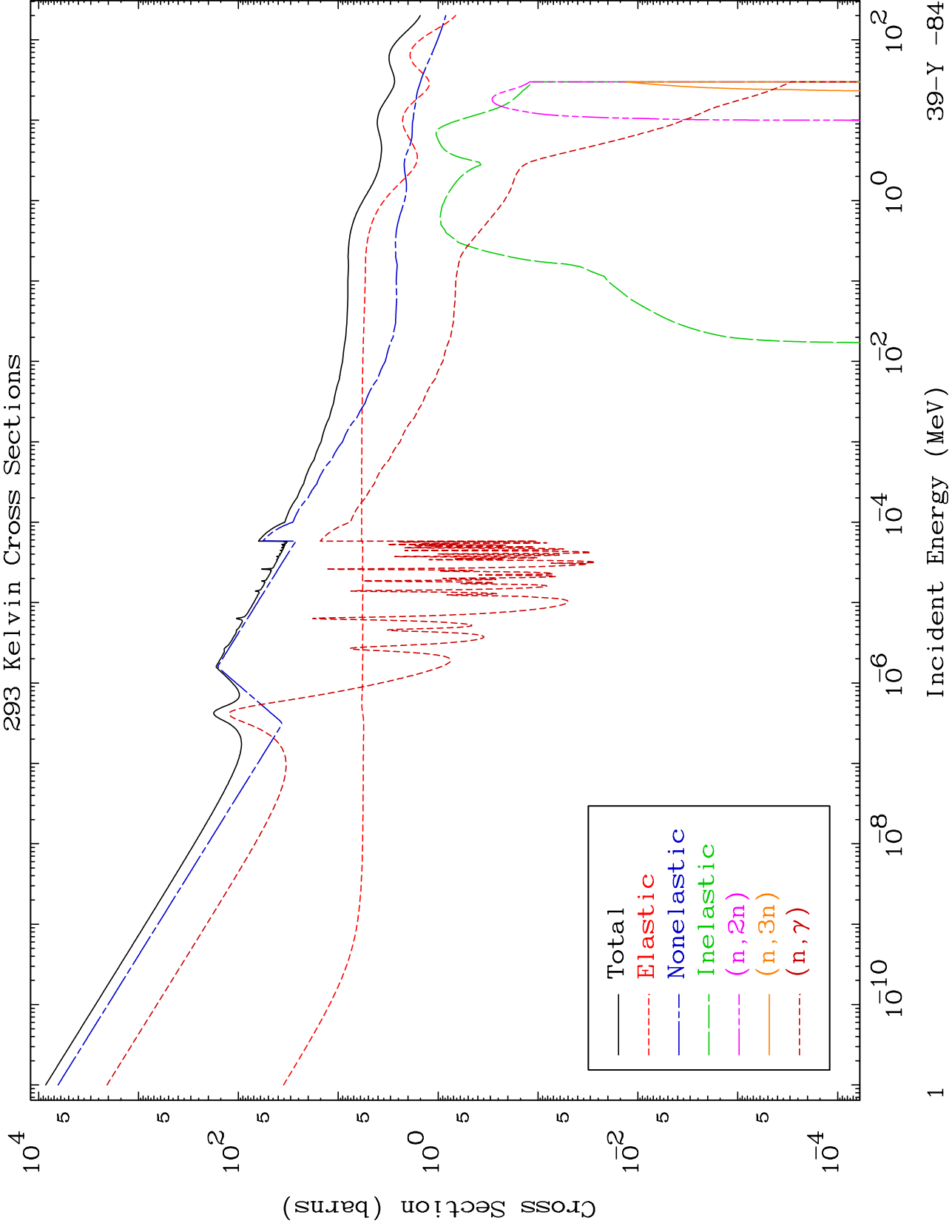
Dermott E. Cullen
(Present Contact Information)

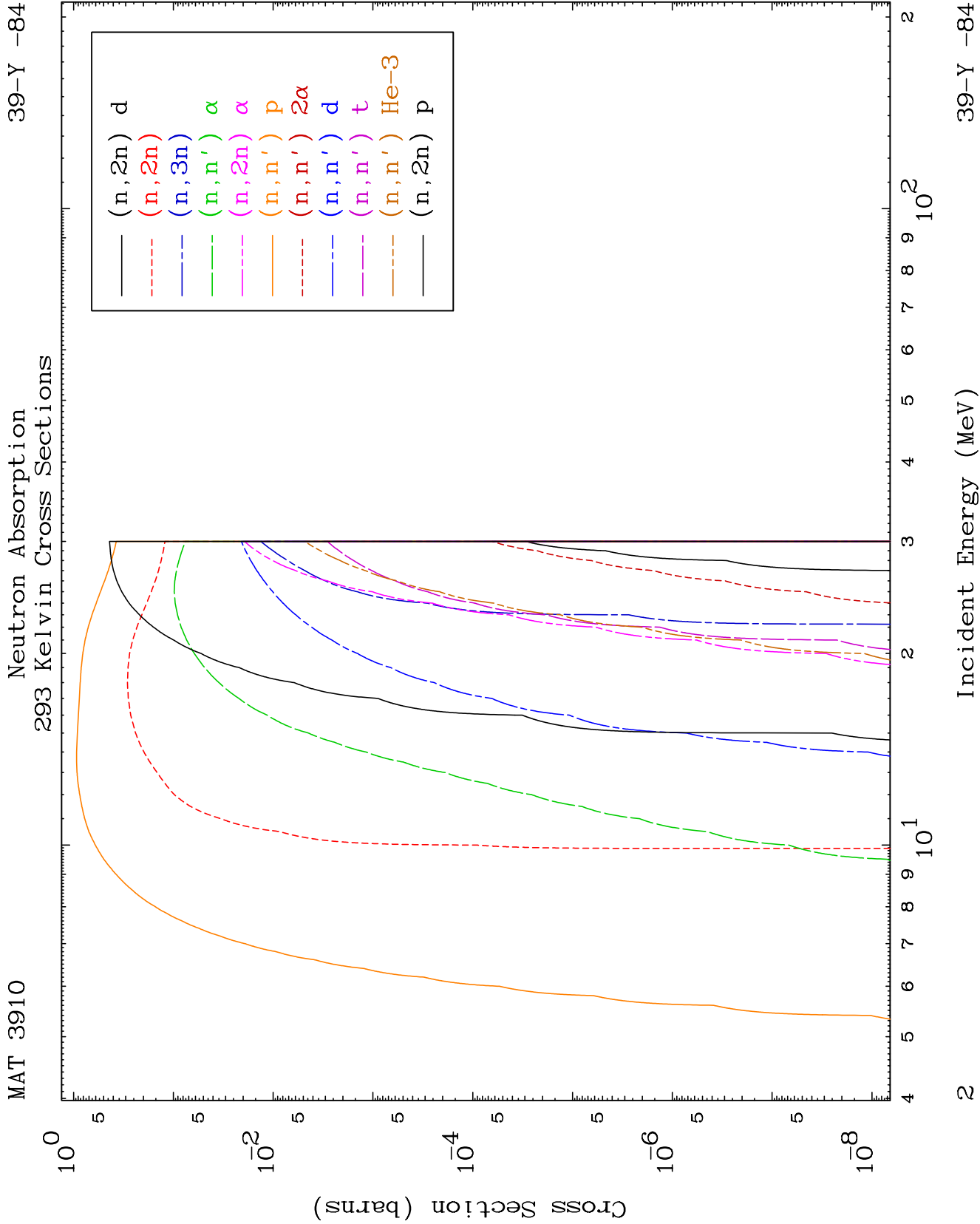
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

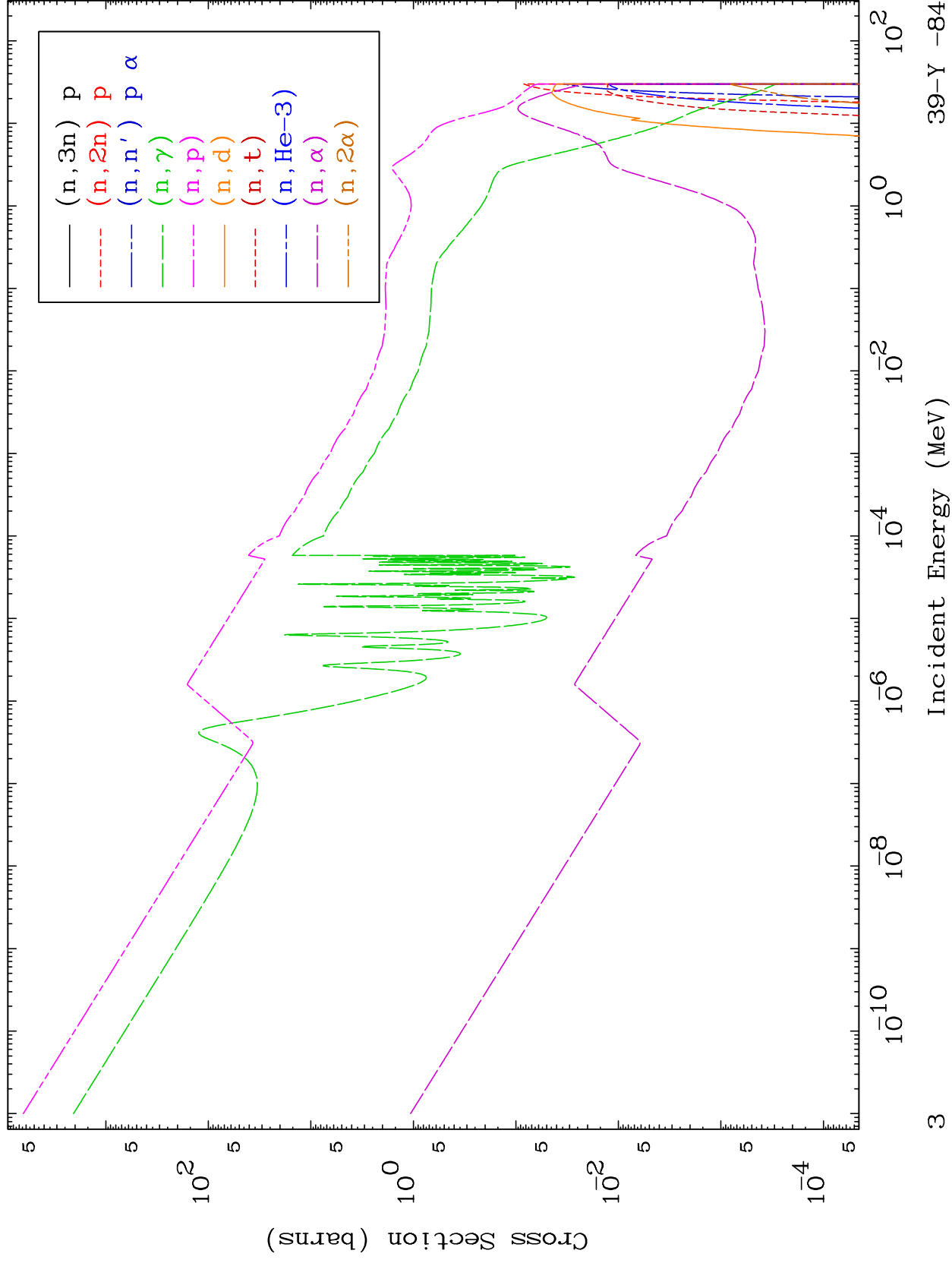
Tele: 925-443-1911

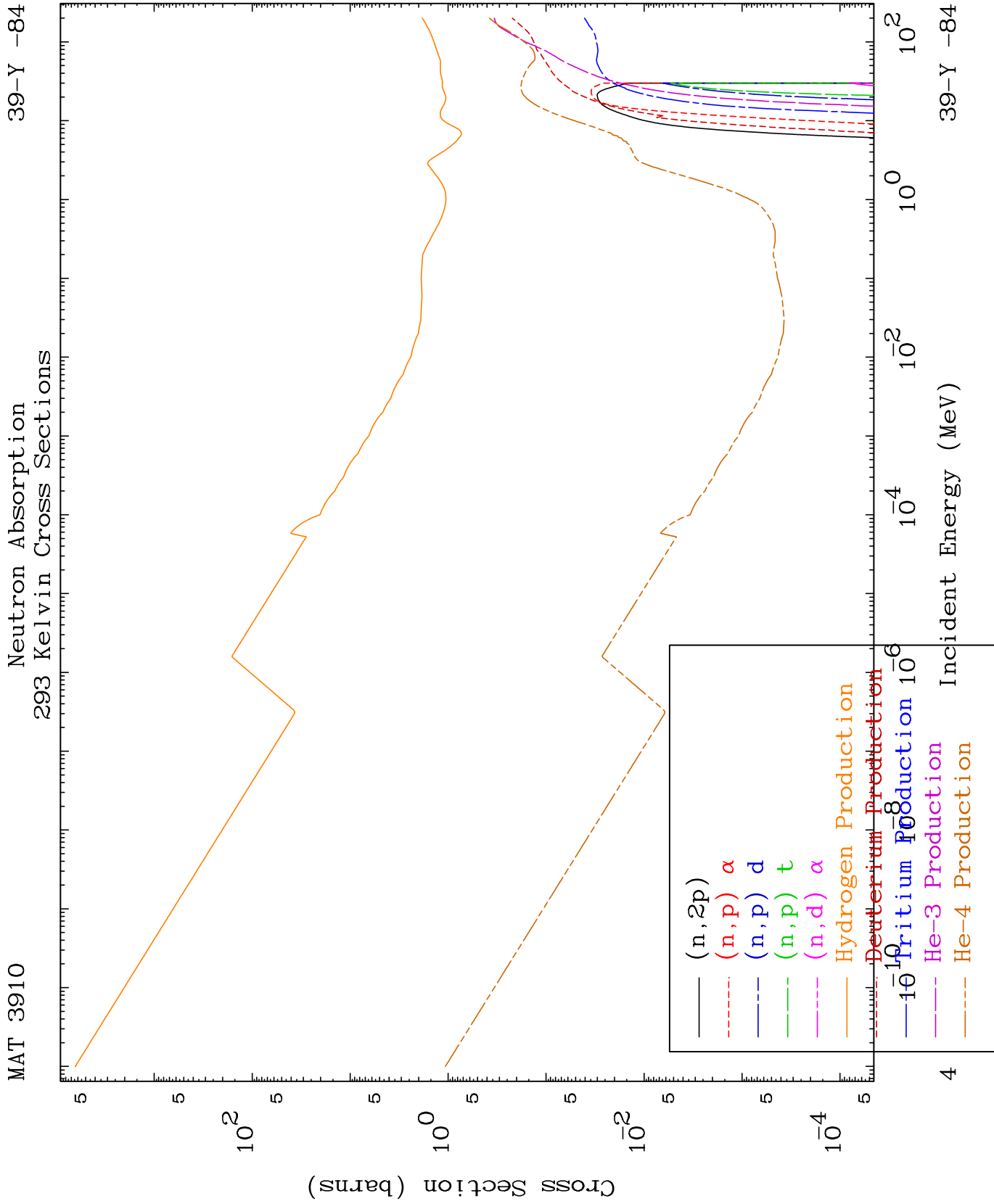
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

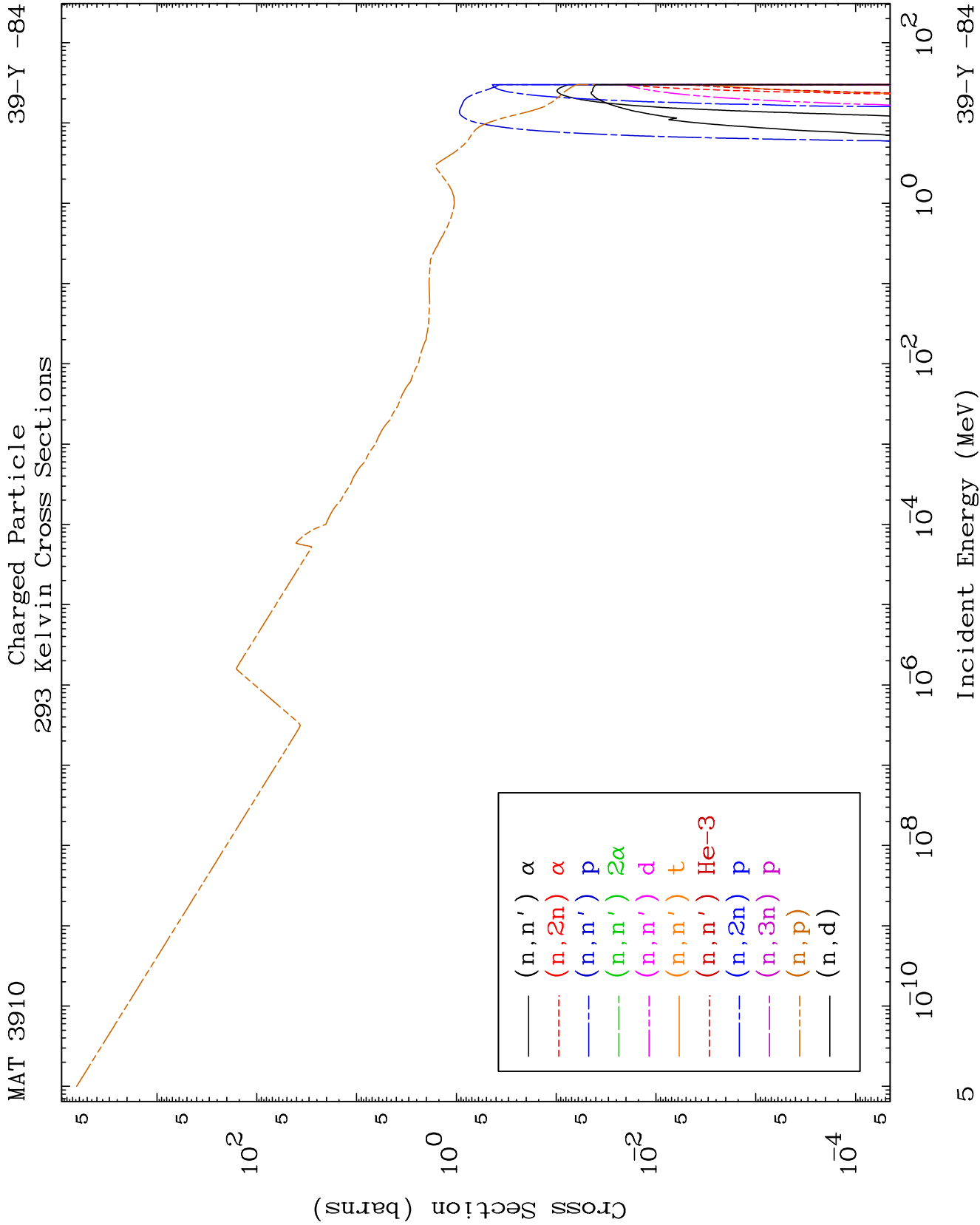
Press Mouse Button to Start

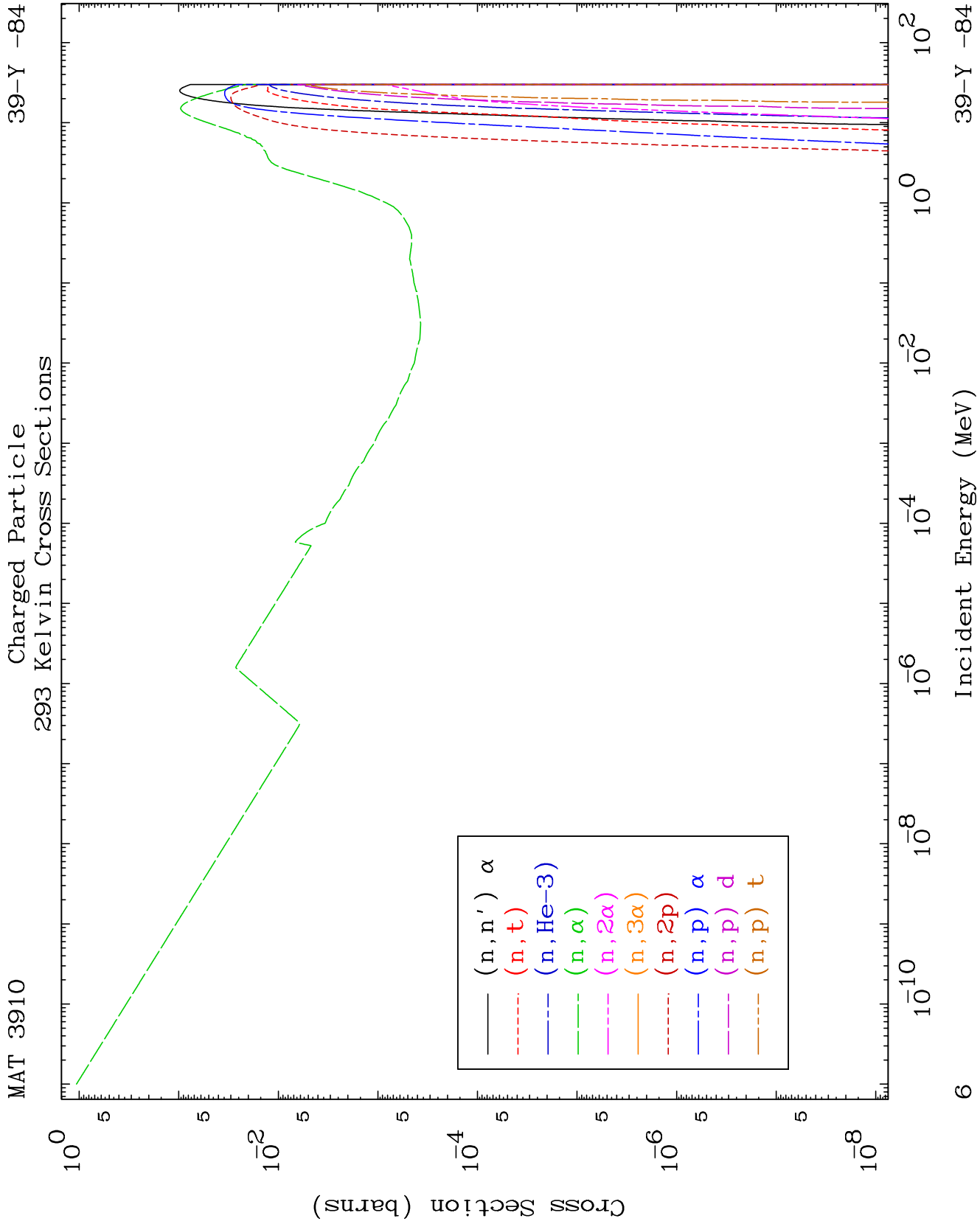


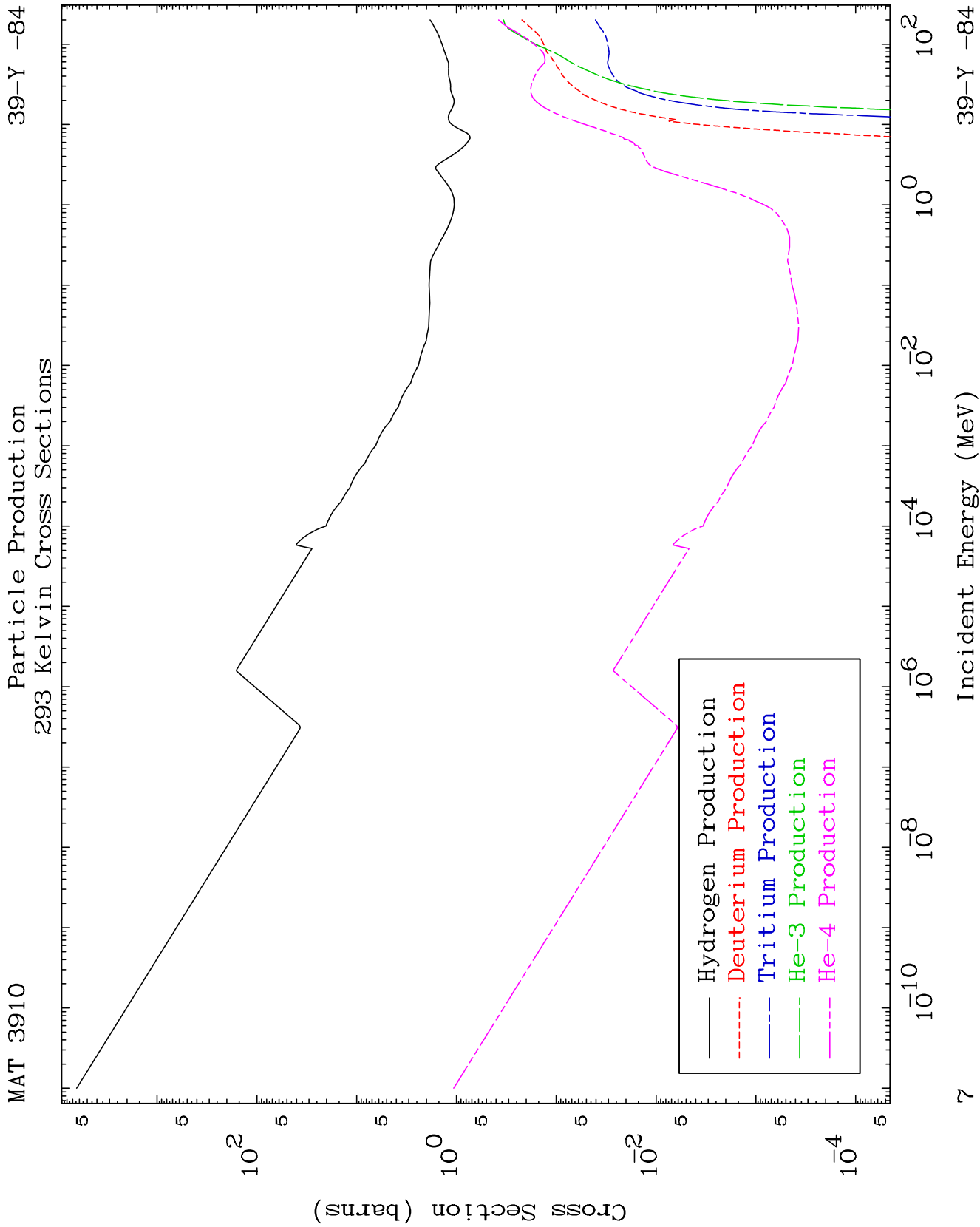




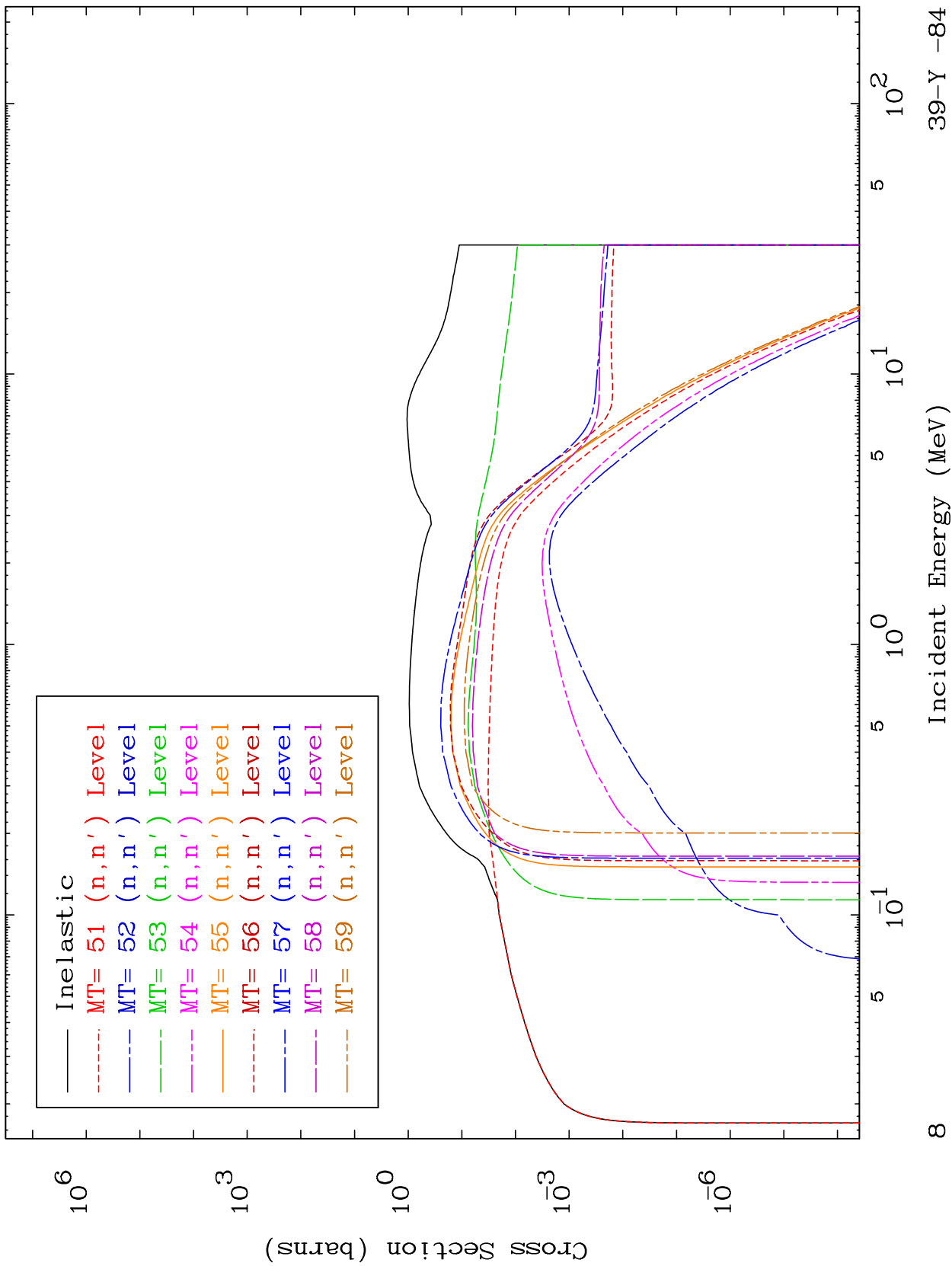


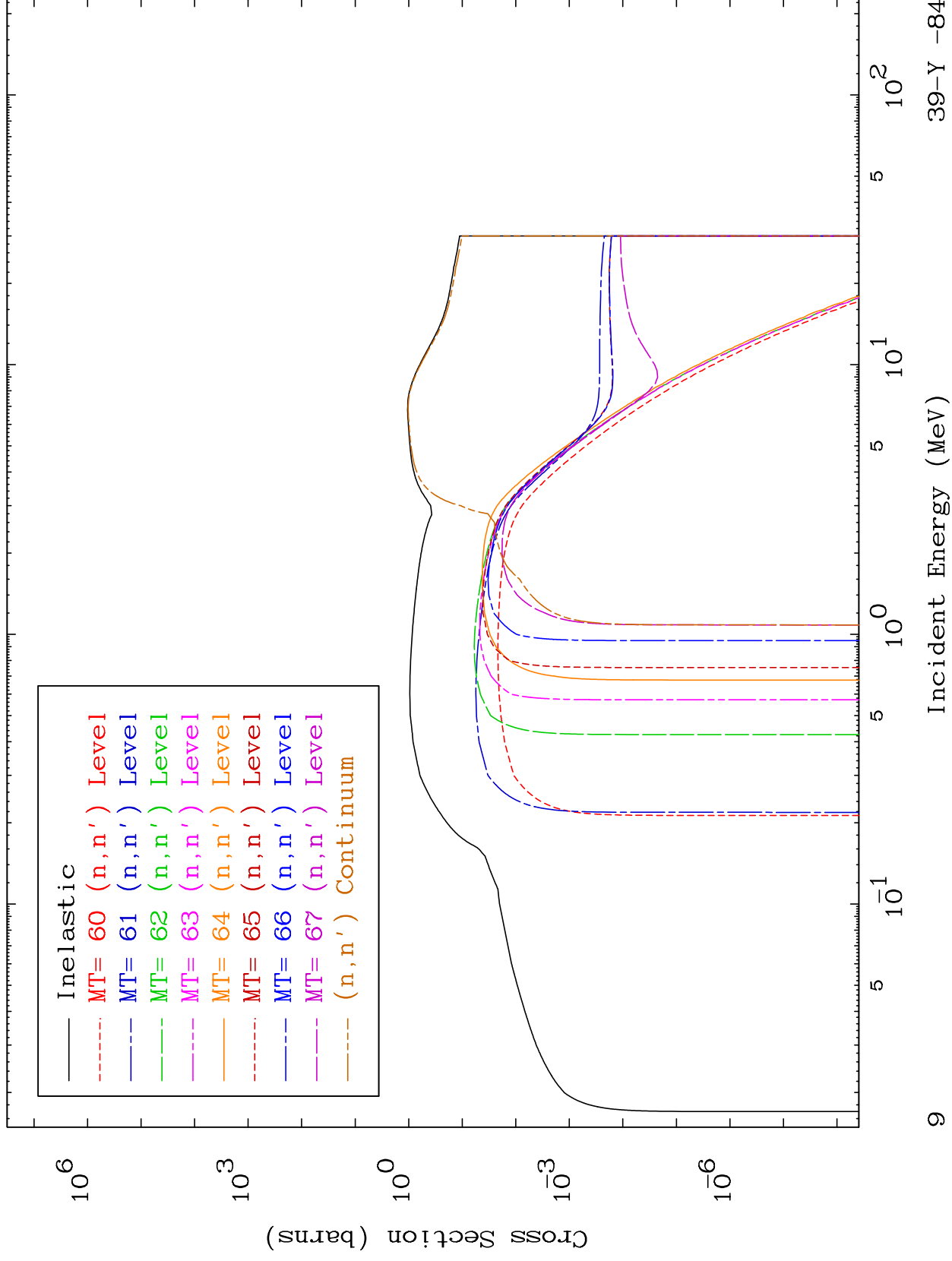


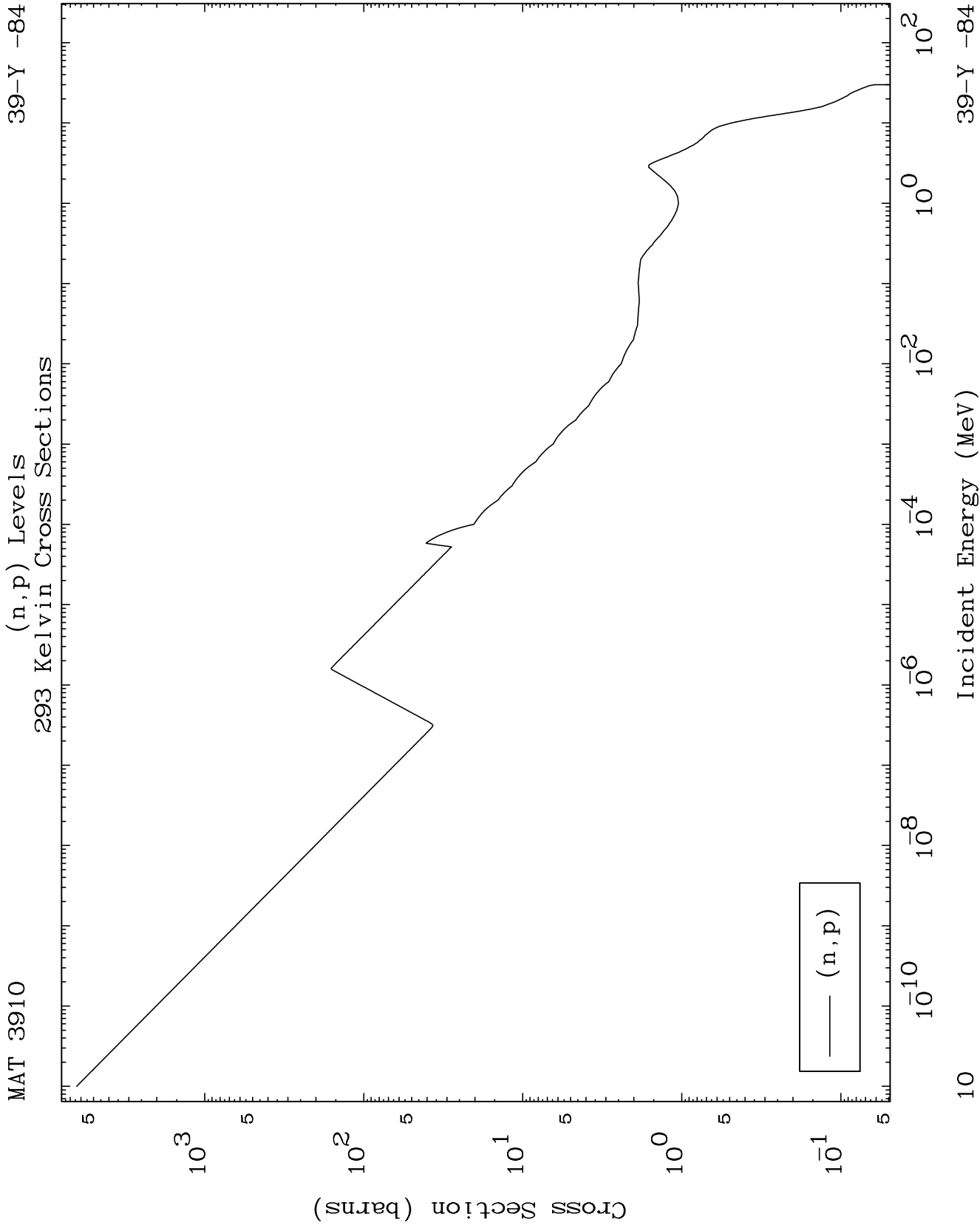




(n,n') Levels
293 Kelvin Cross Sections



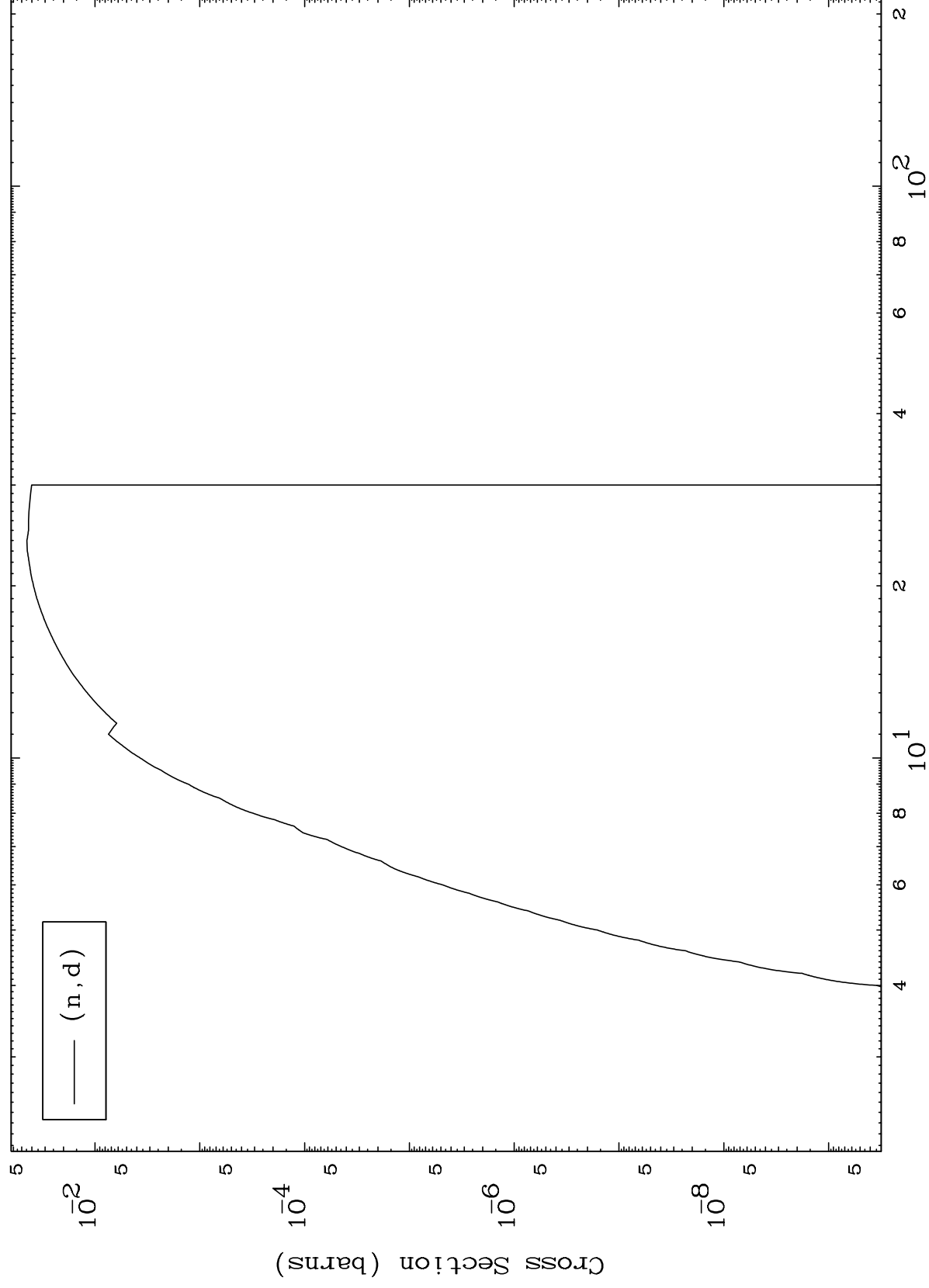
(n,n') Levels
293 Kelvin Cross Sections



MAT 3910

39-Y -84

(n,d) Levels
293 Kelvin Cross Sections



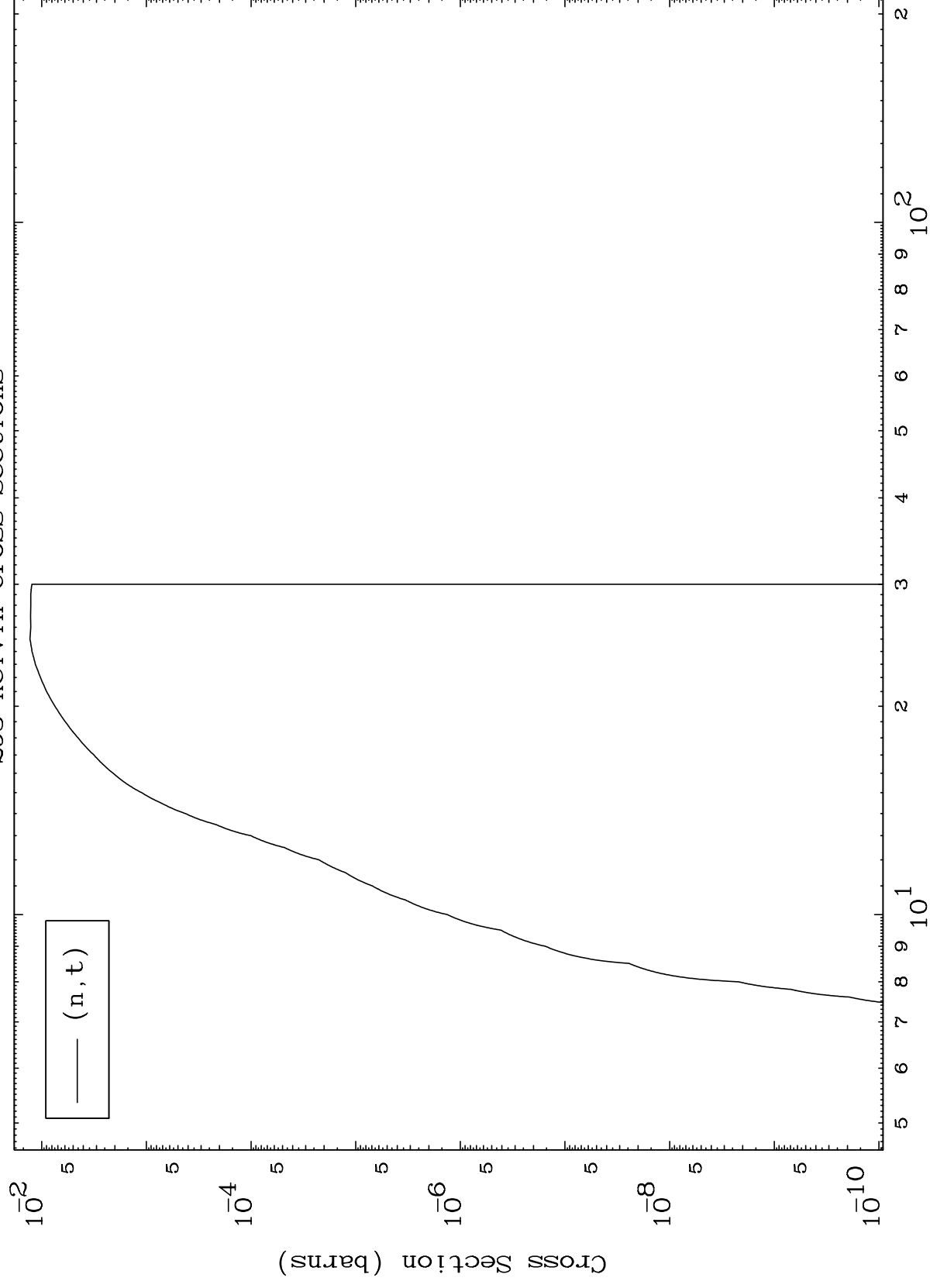
11

39-Y -84

MAT 3910

(n, t) Levels
293 Kelvin Cross Sections

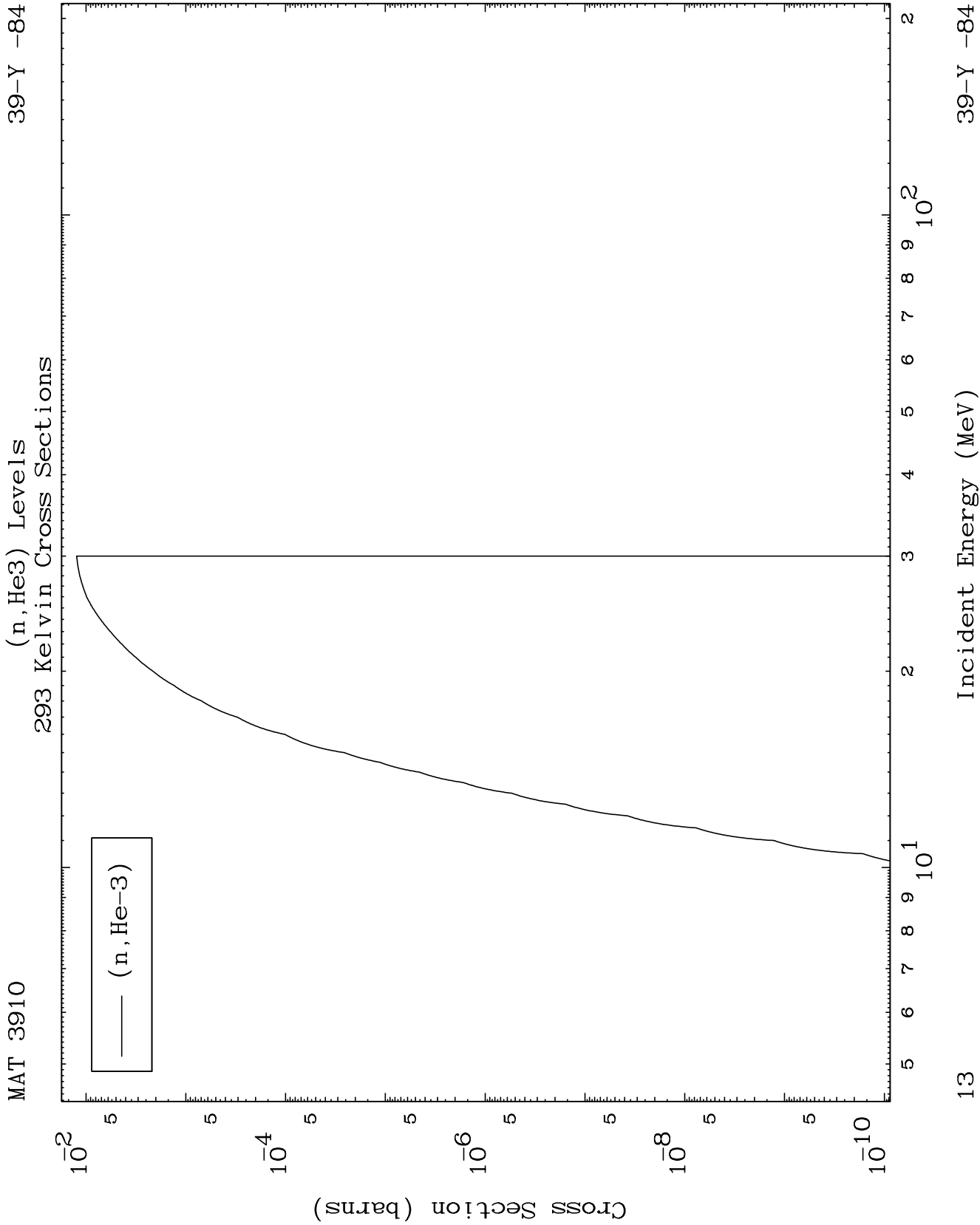
39-Y -84

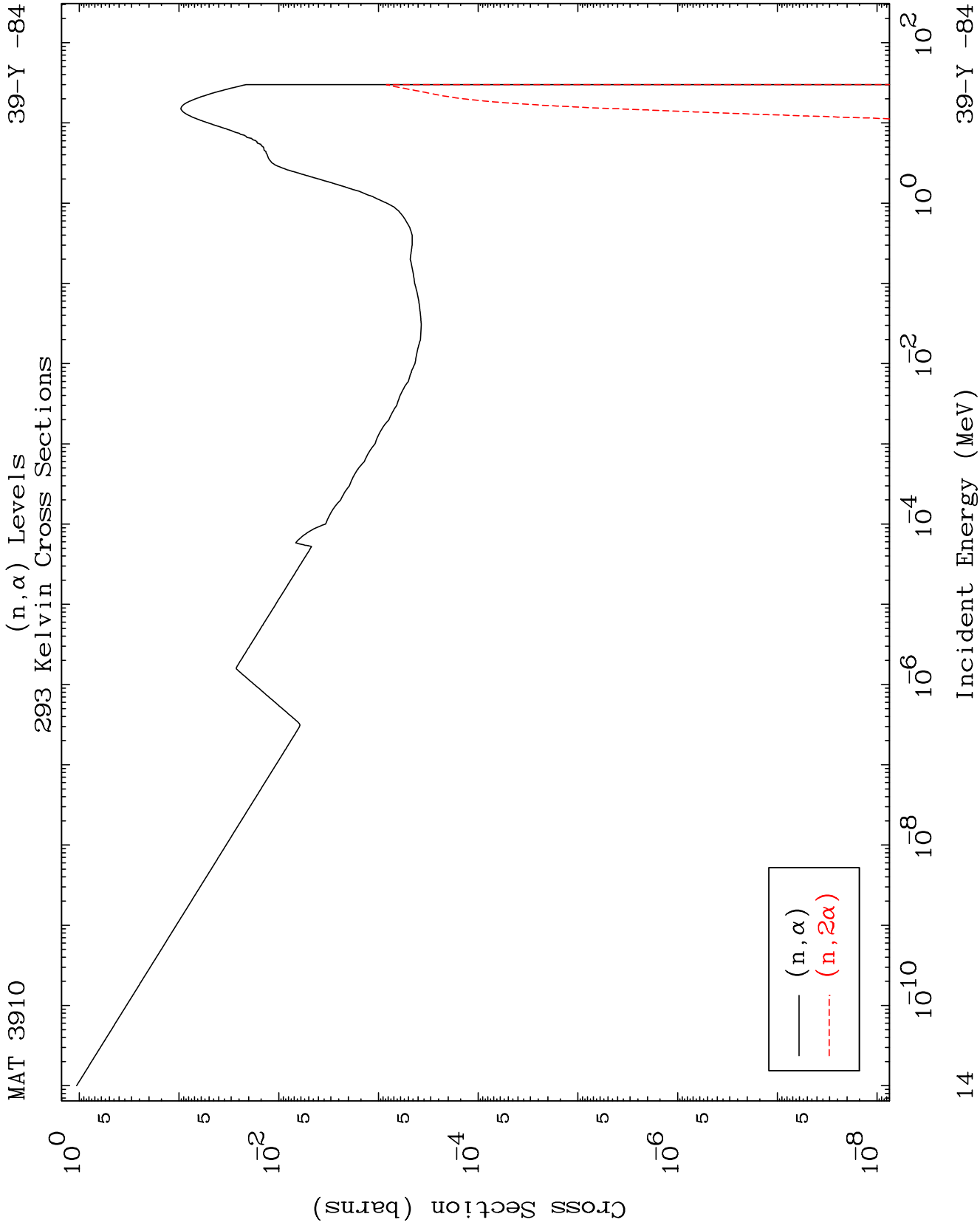


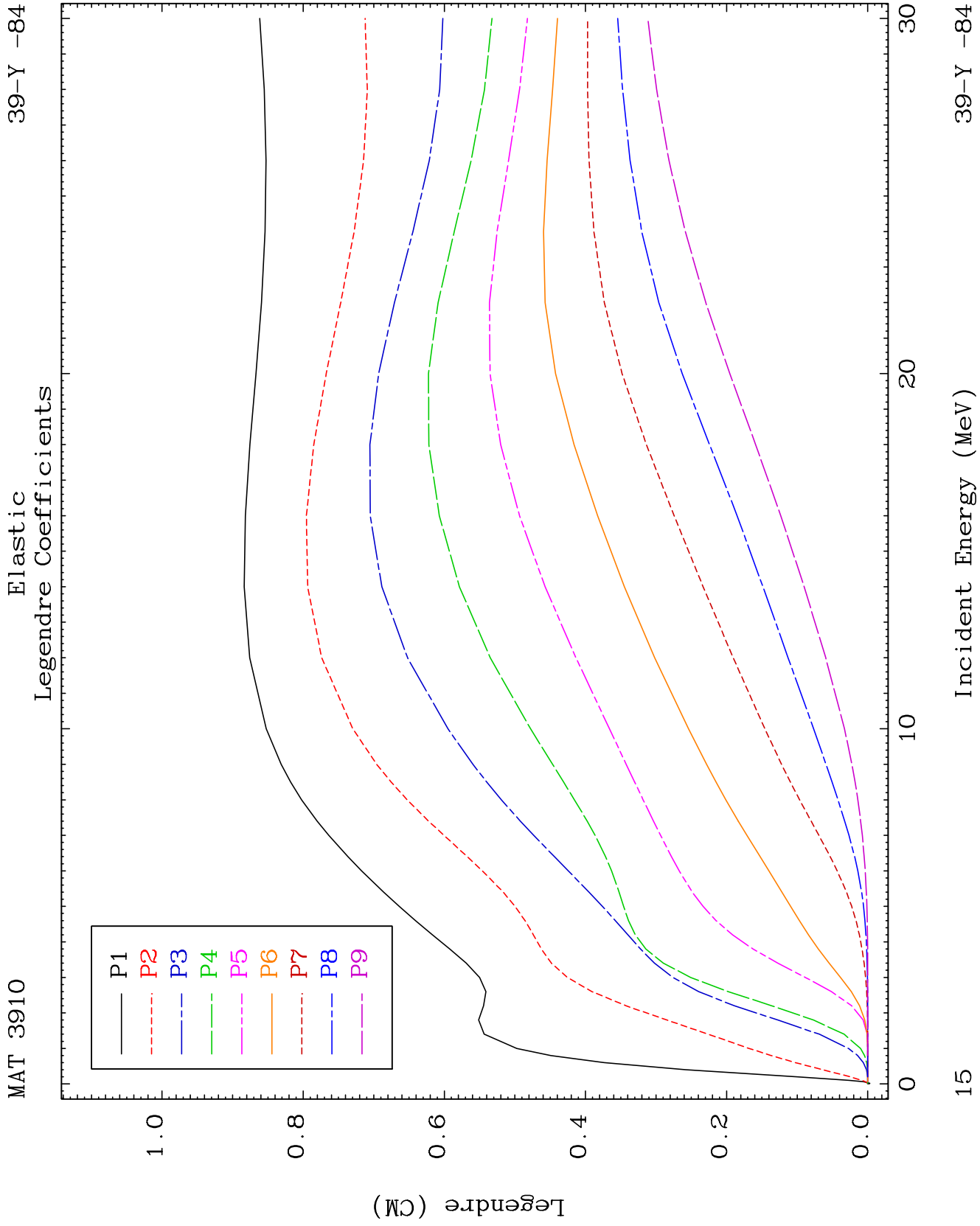
12

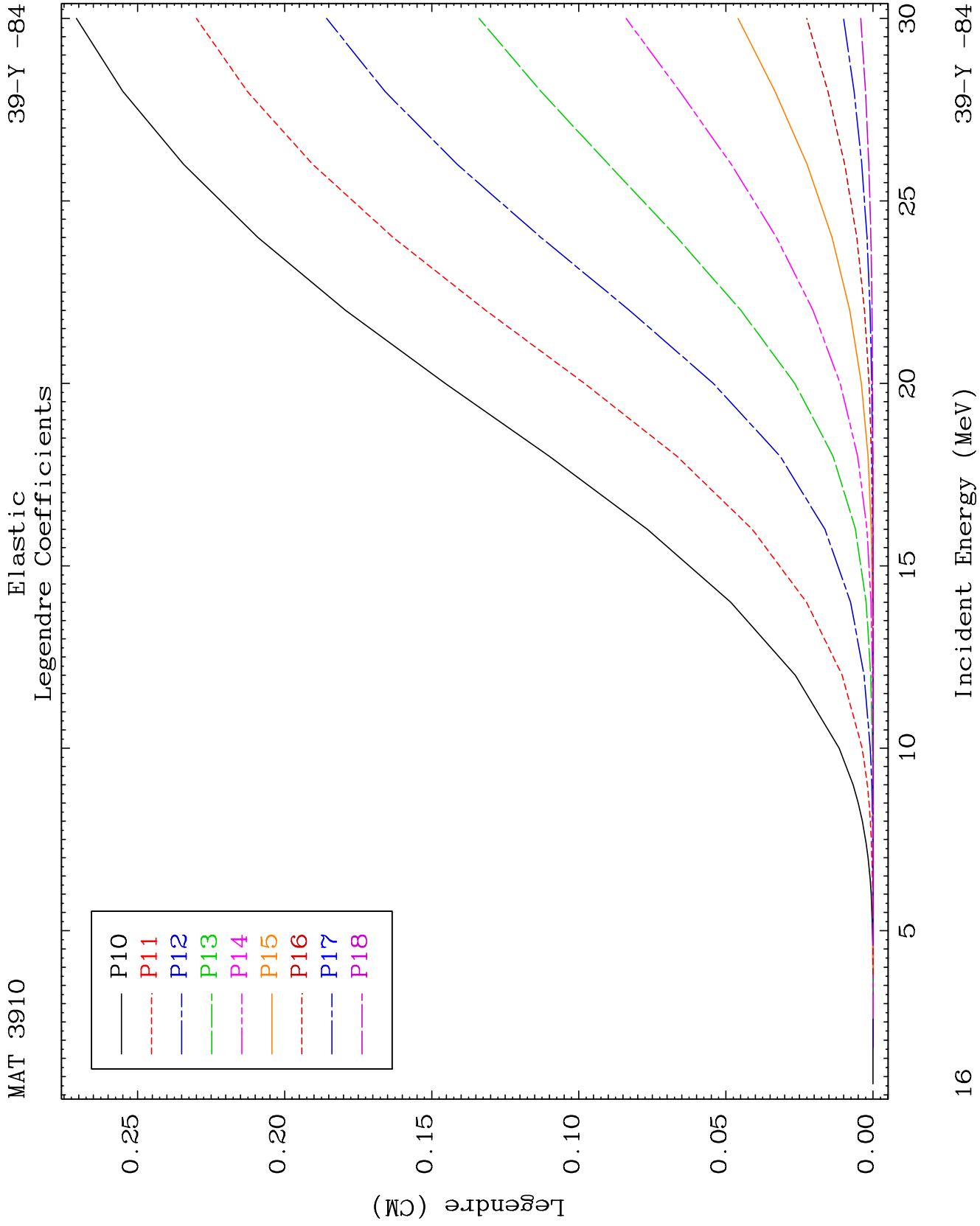
Incident Energy (MeV)

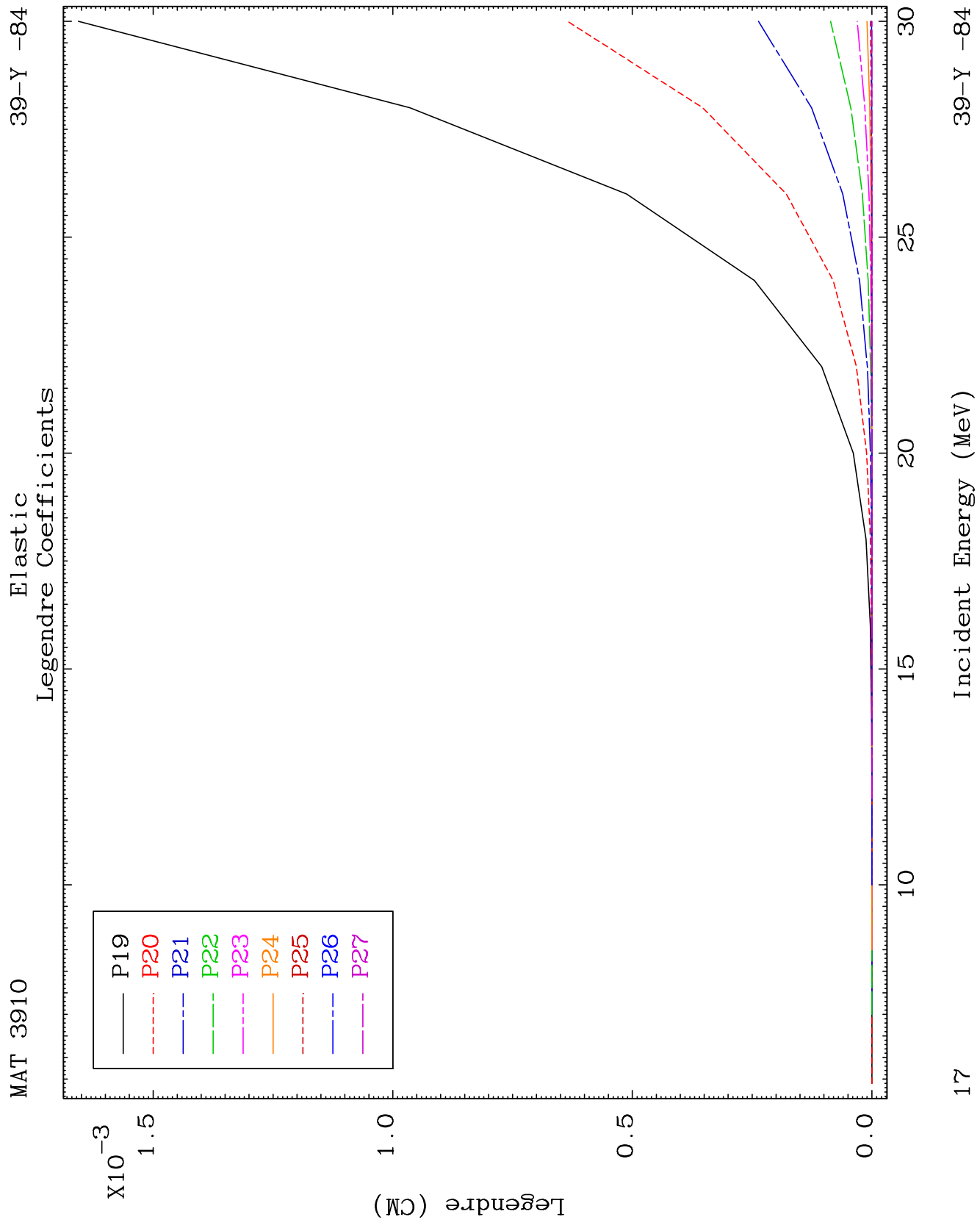
39-Y -84

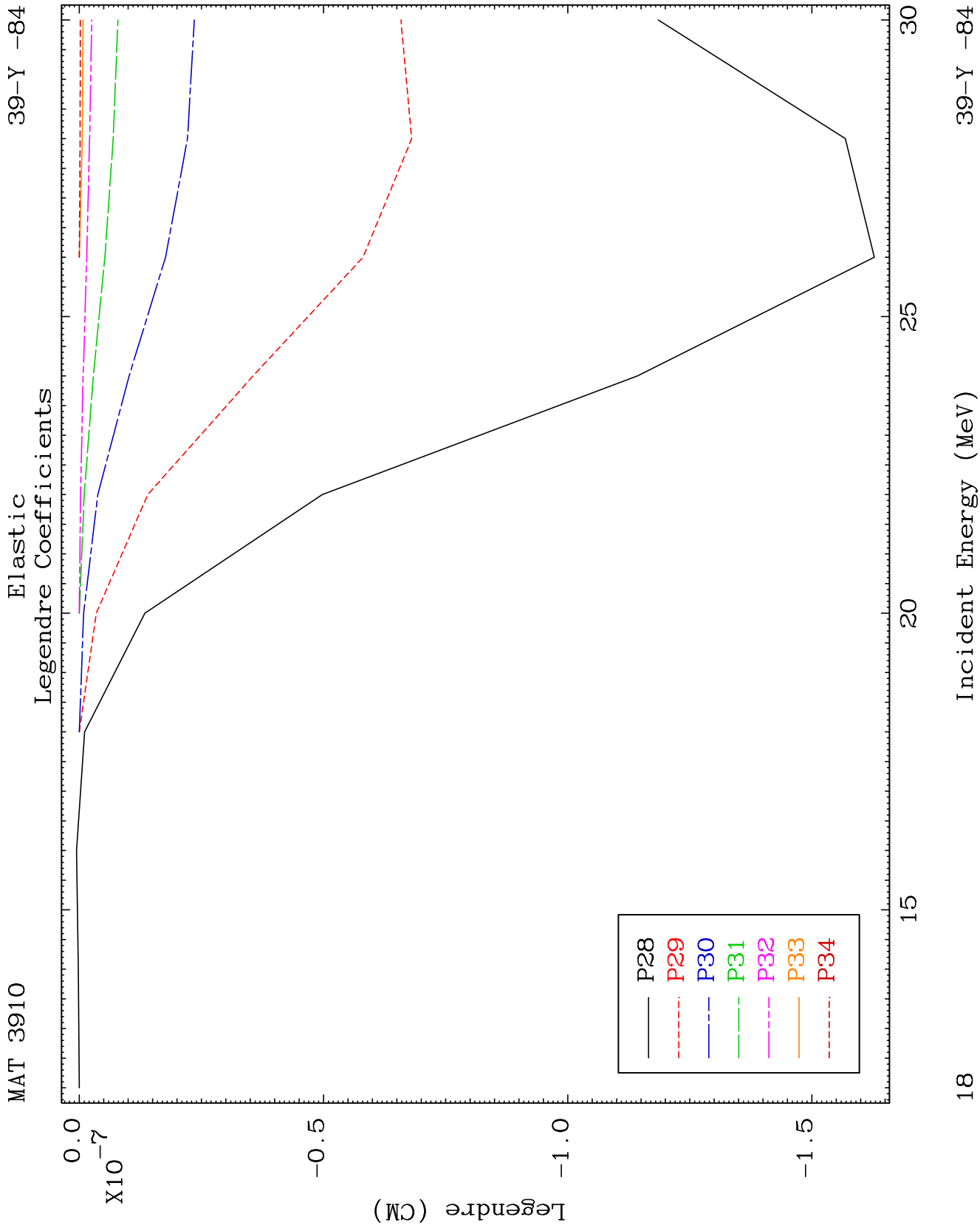


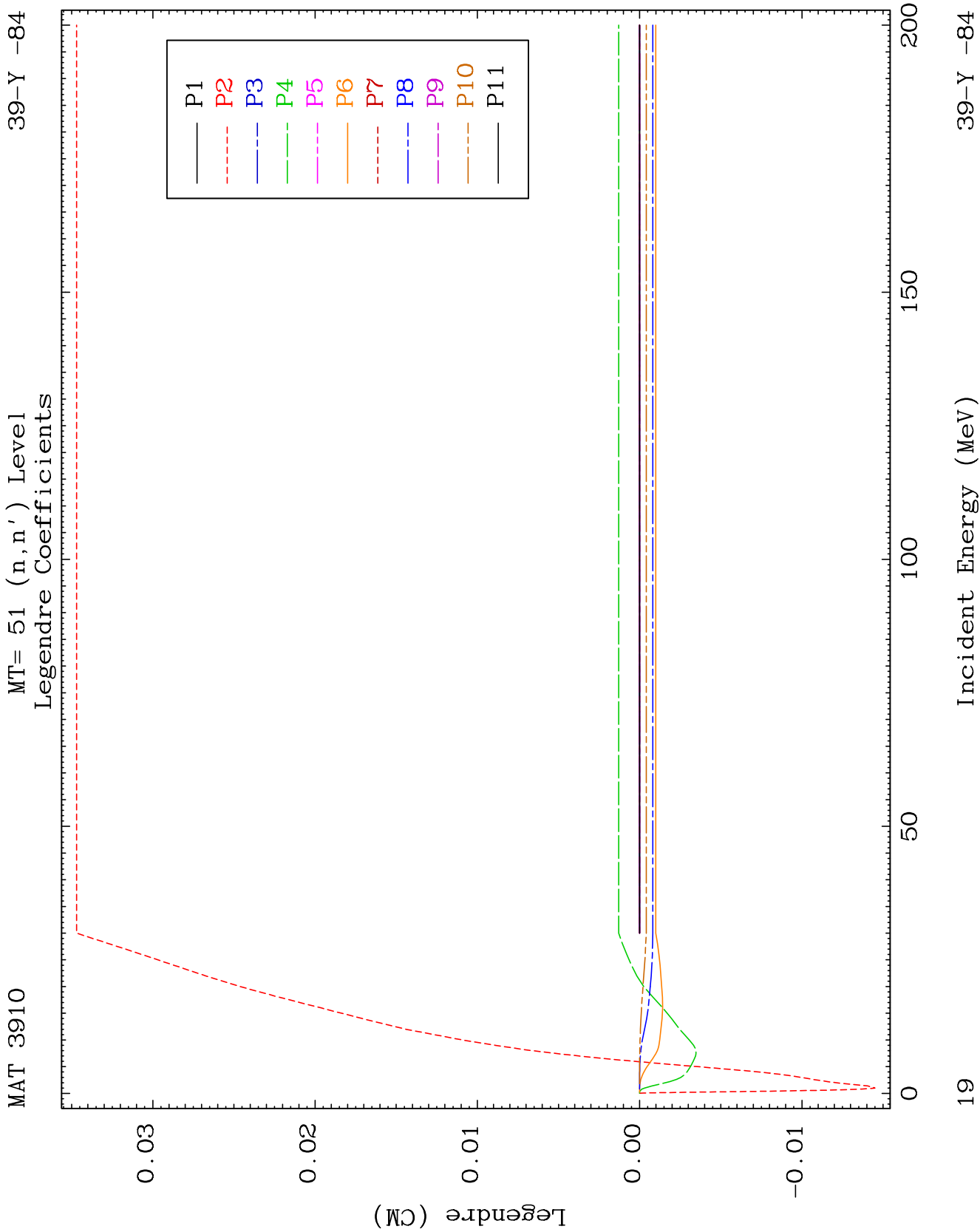


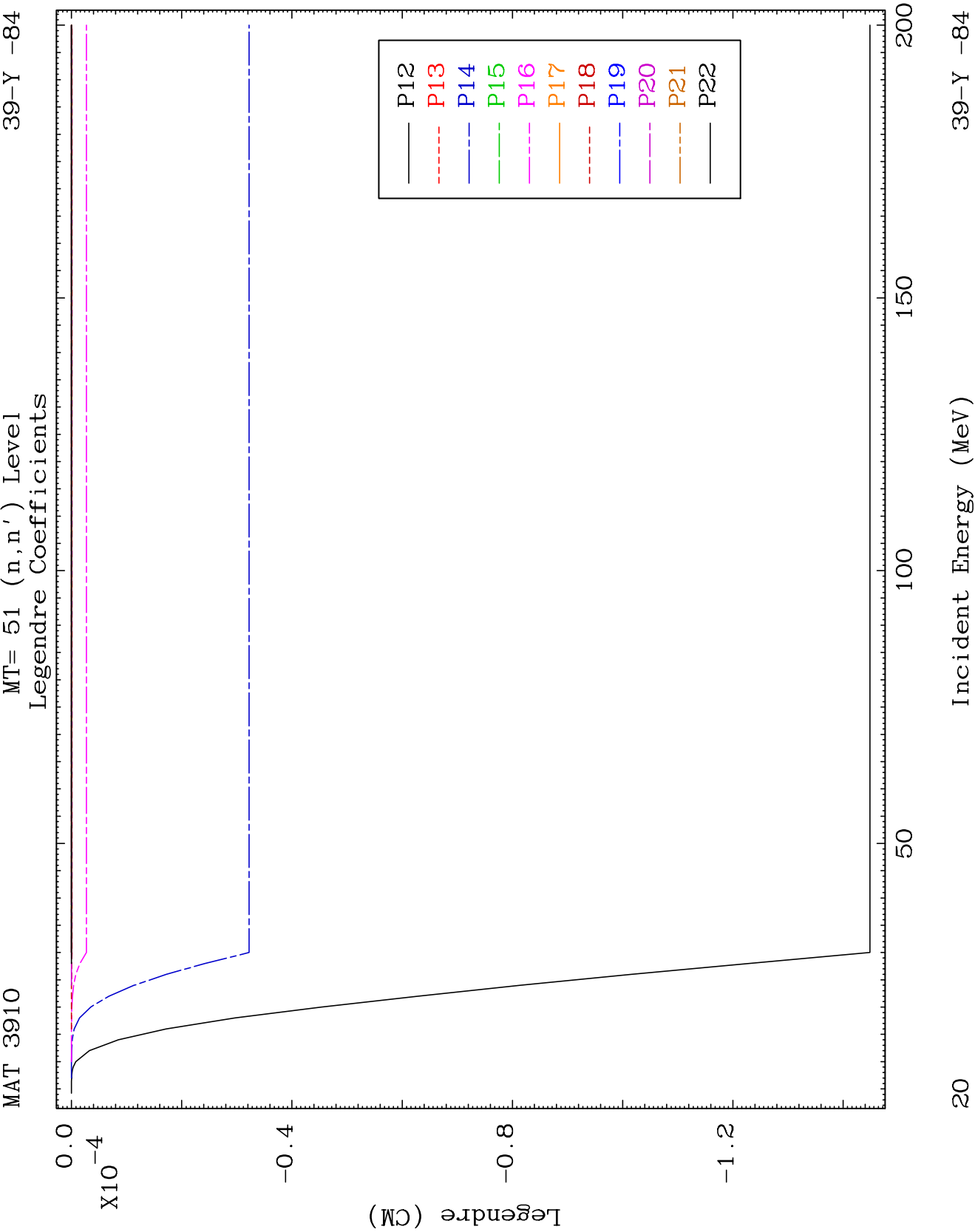








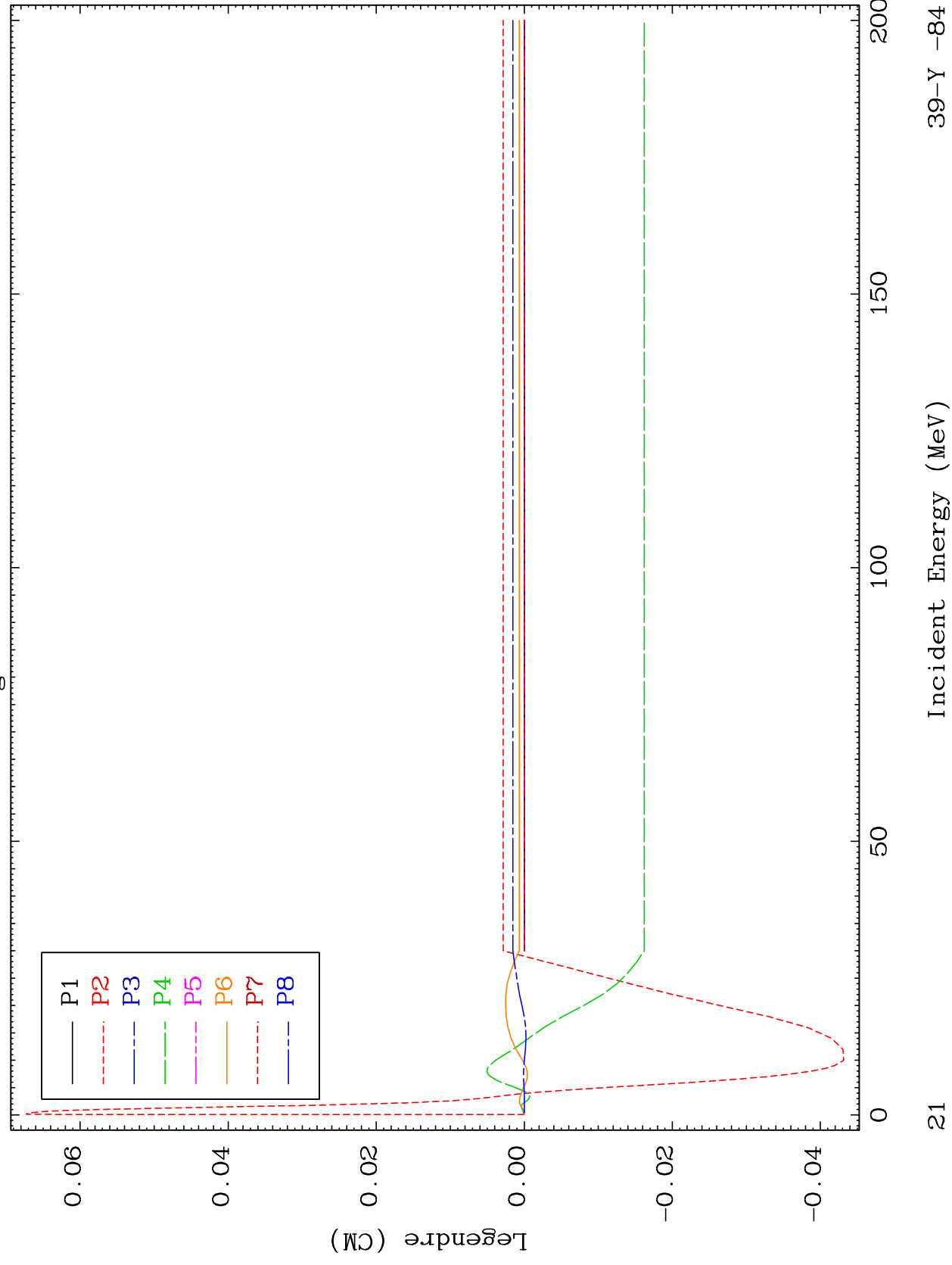


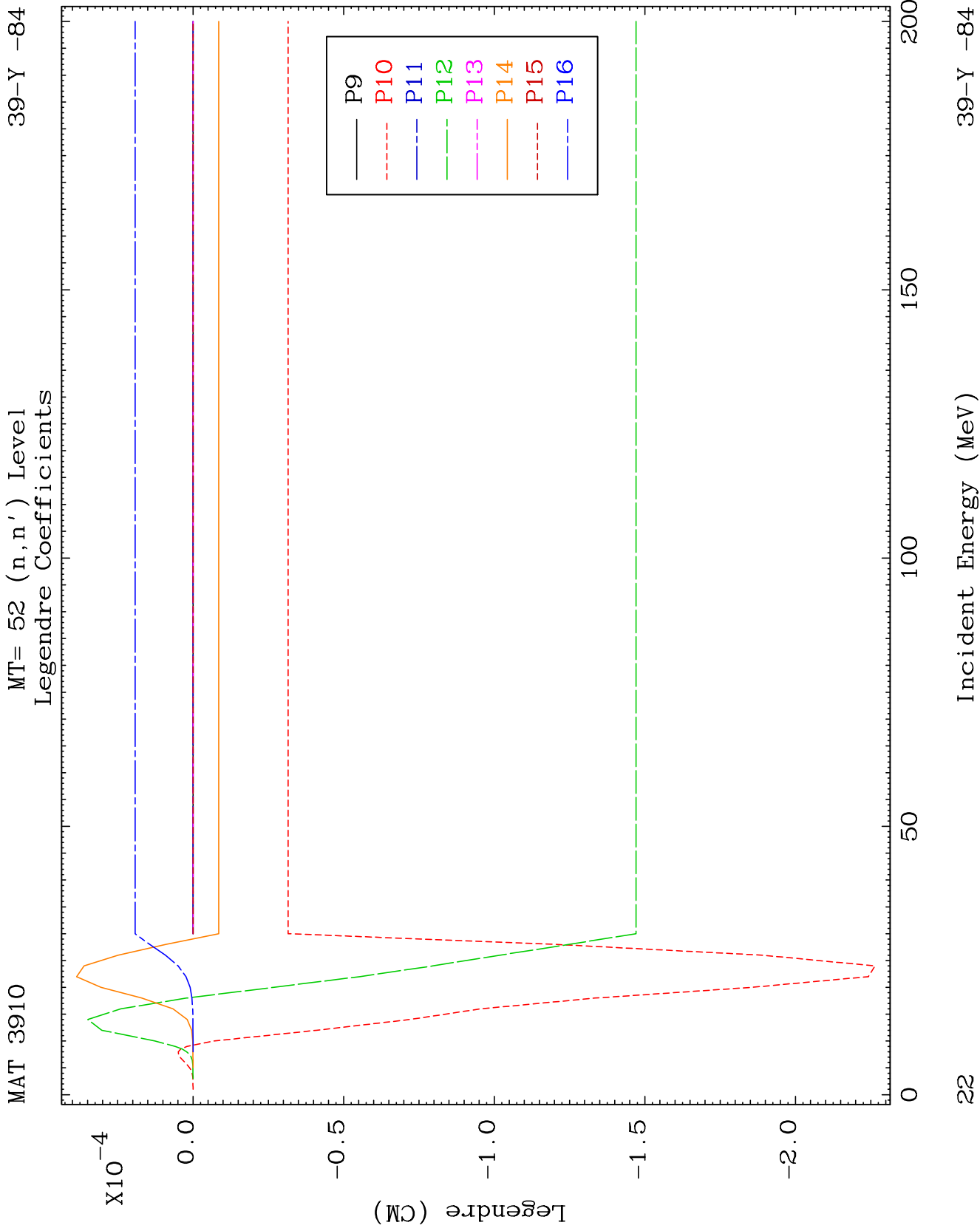


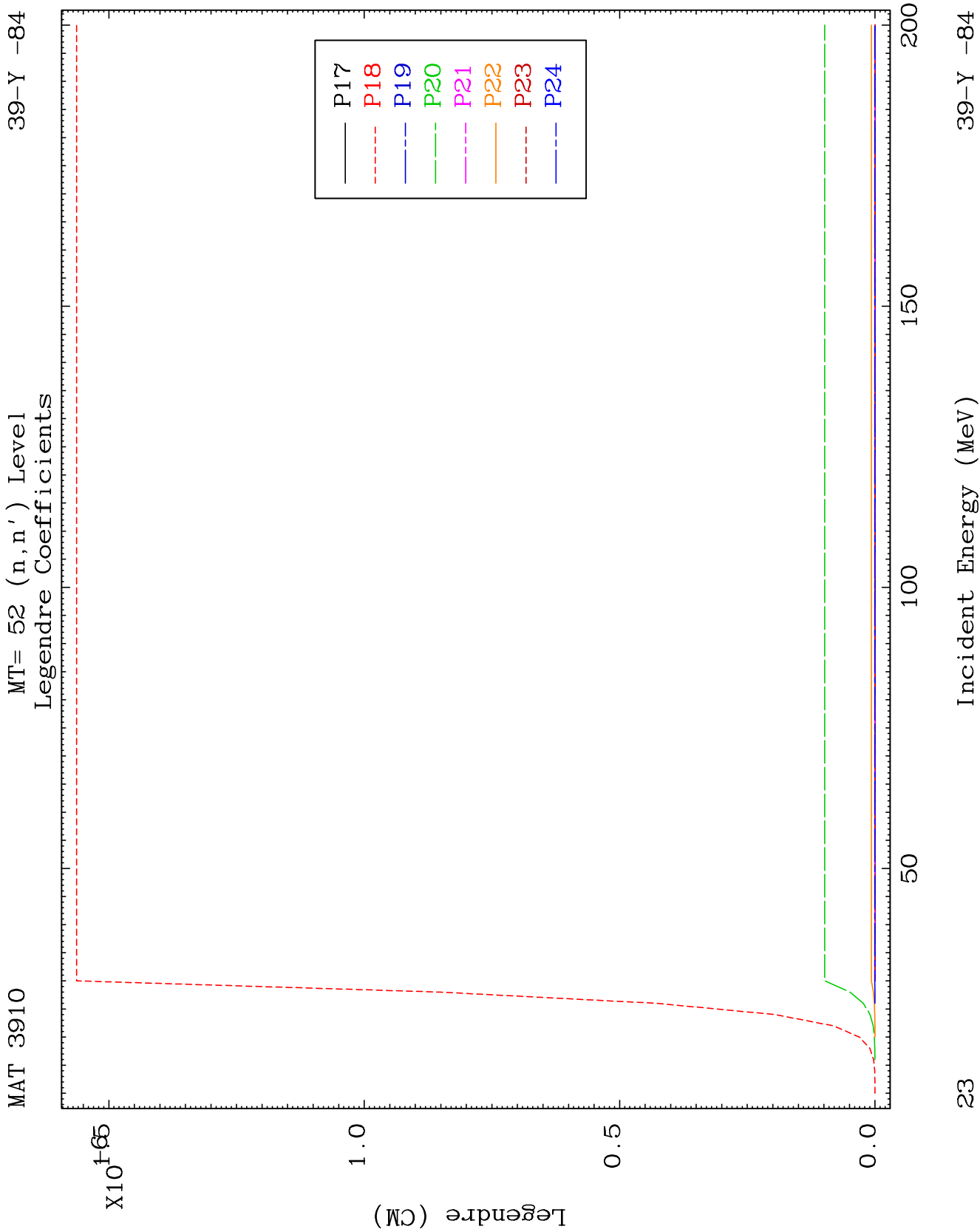
MAT 3910

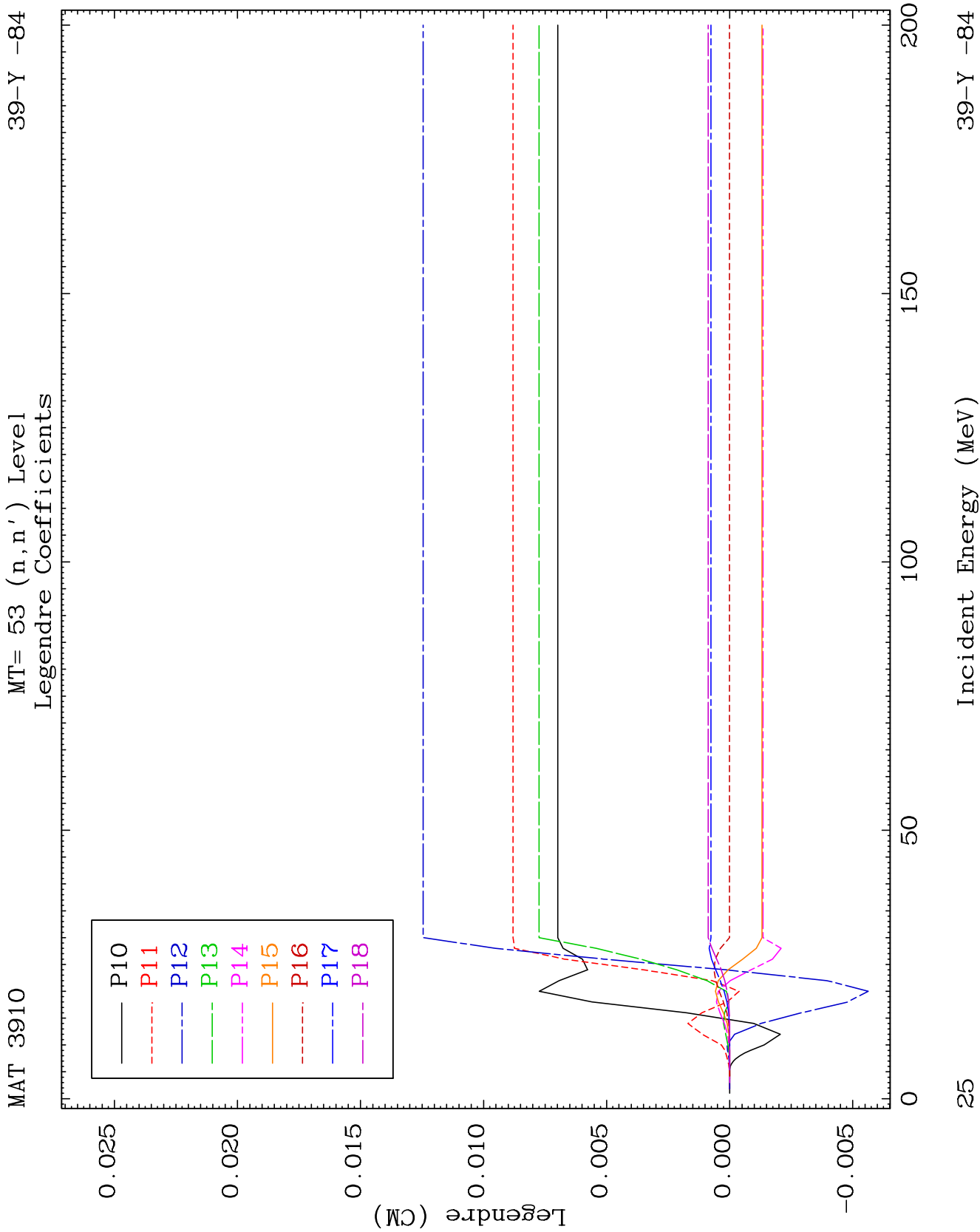
MT= 52 (n, n') Level
Legendre Coefficients

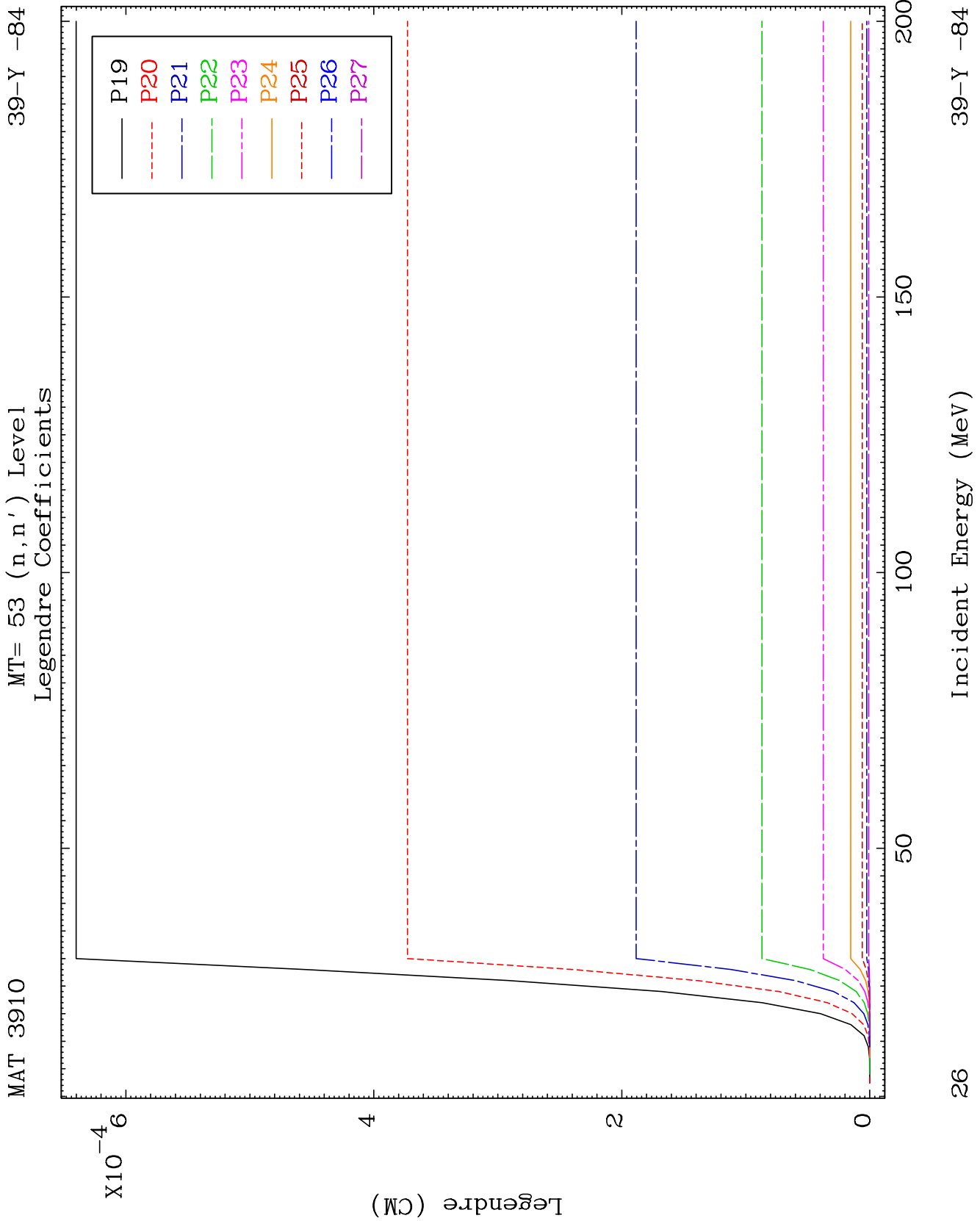
39-Y -84

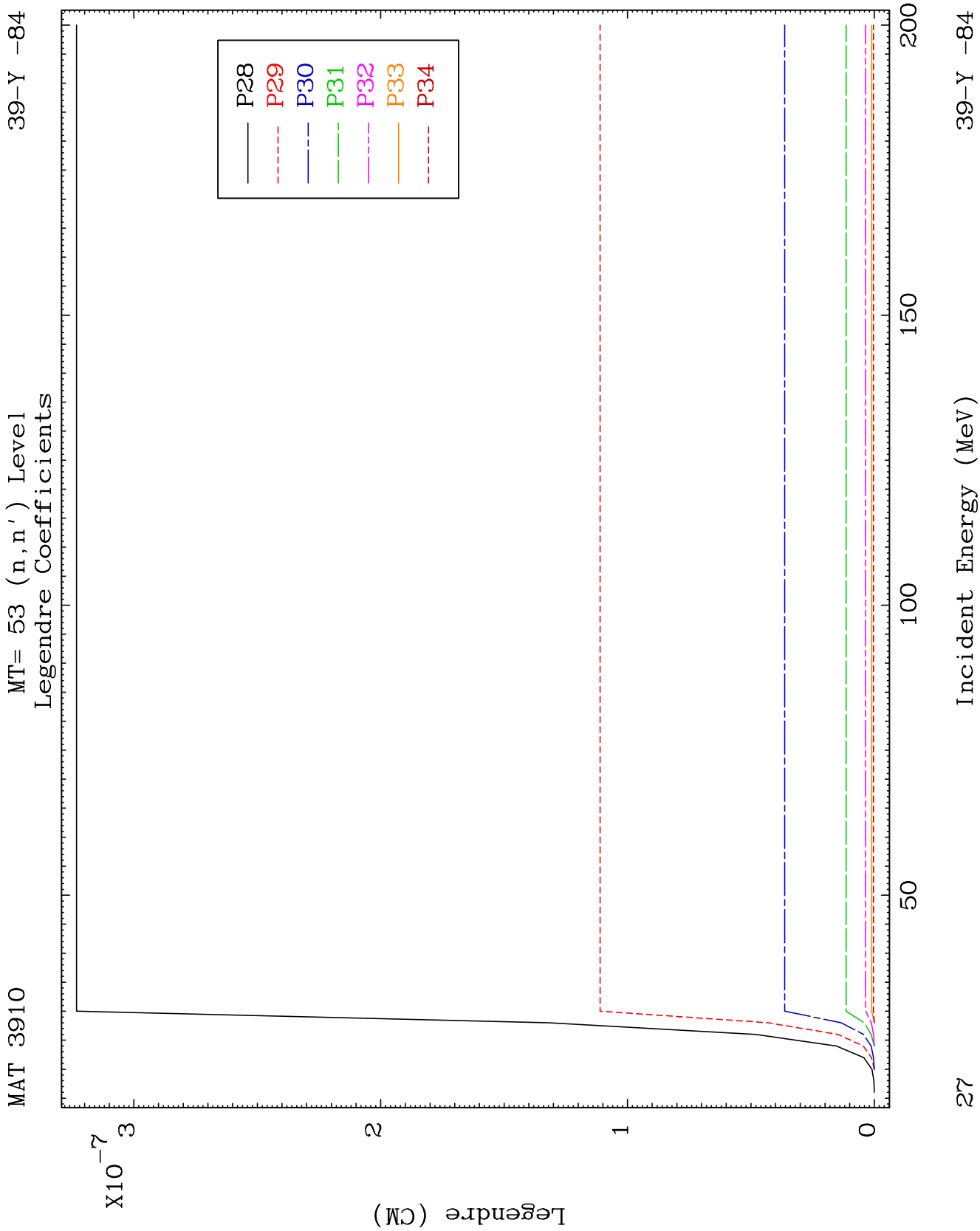








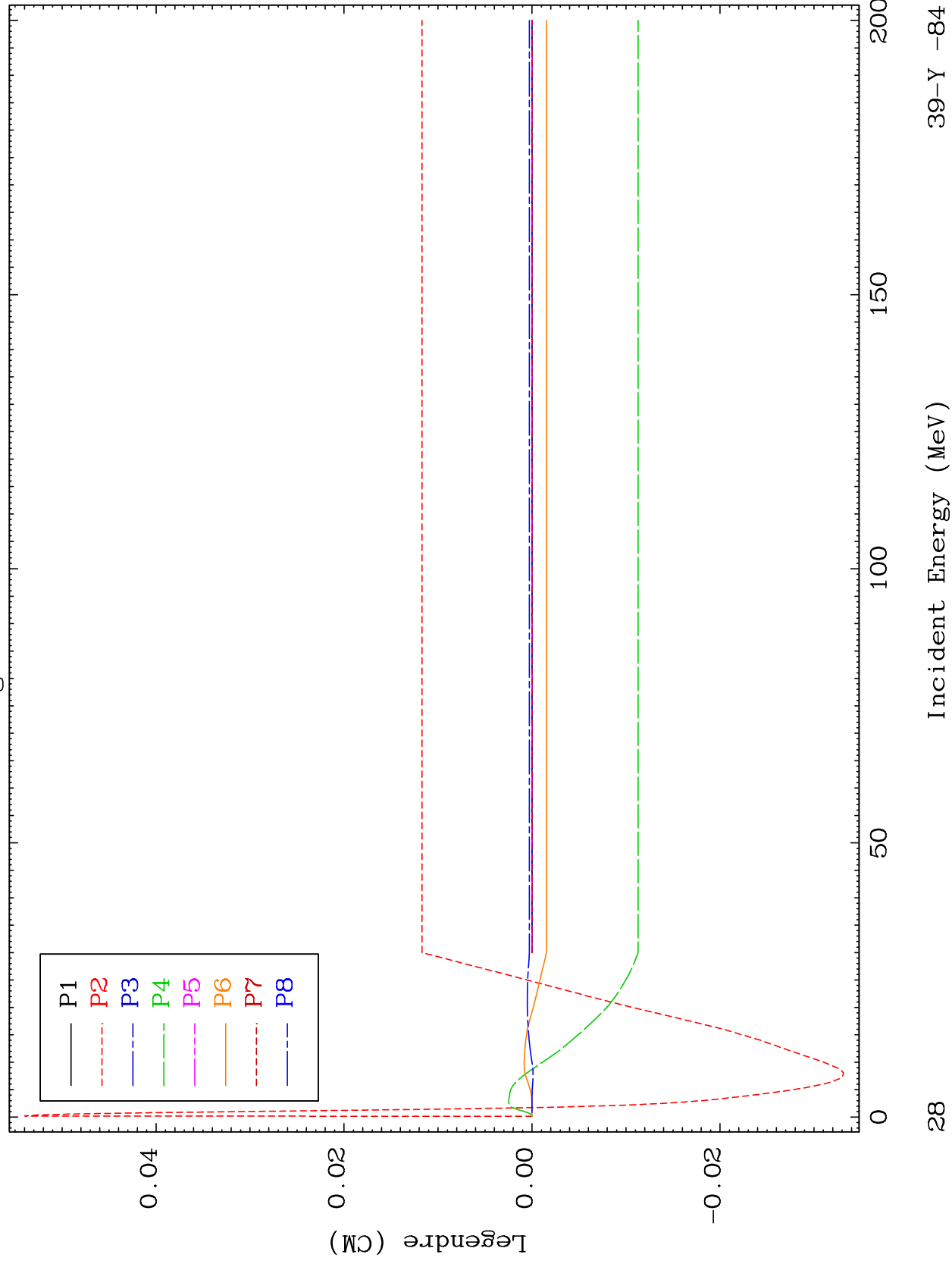


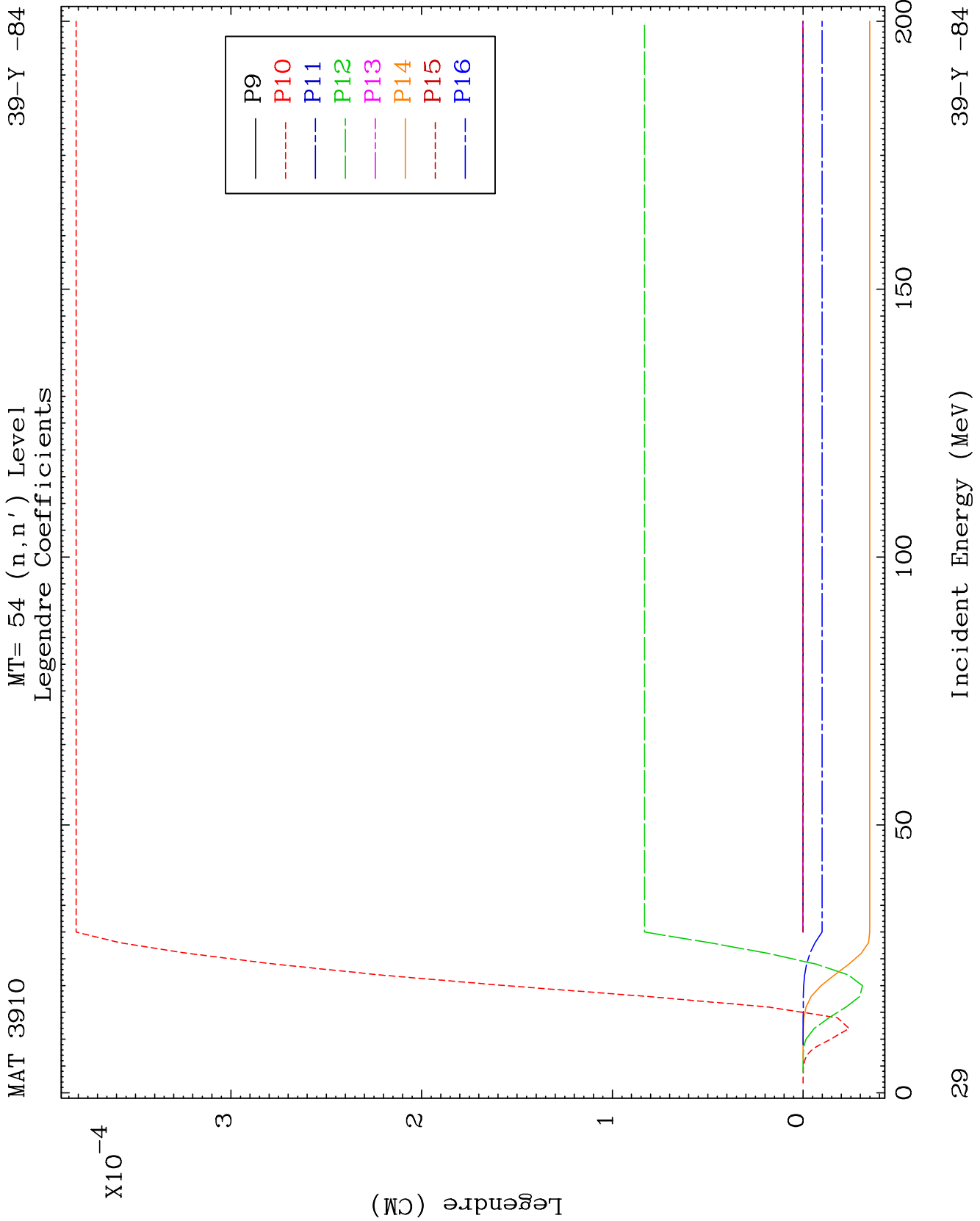


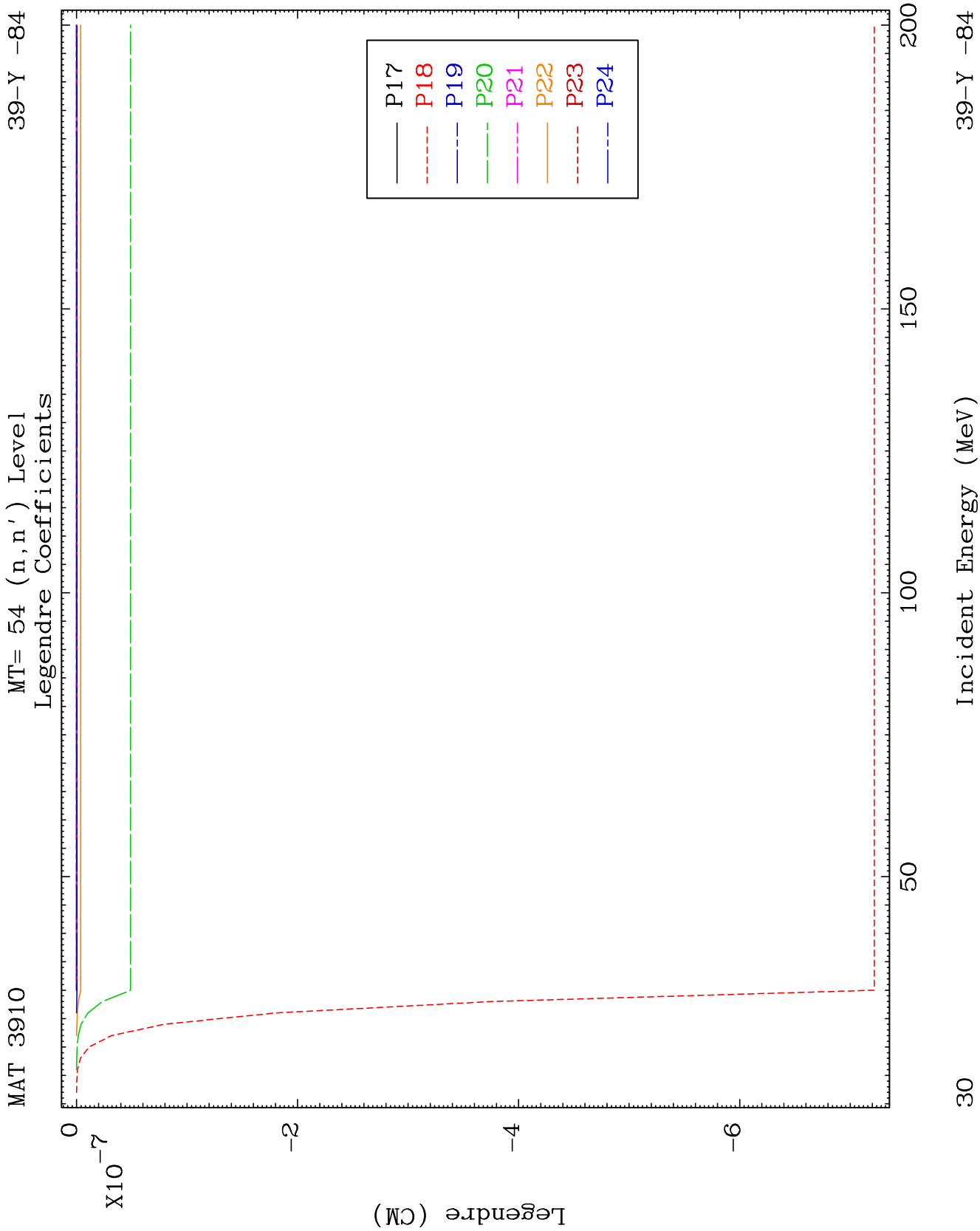
MAT 3910

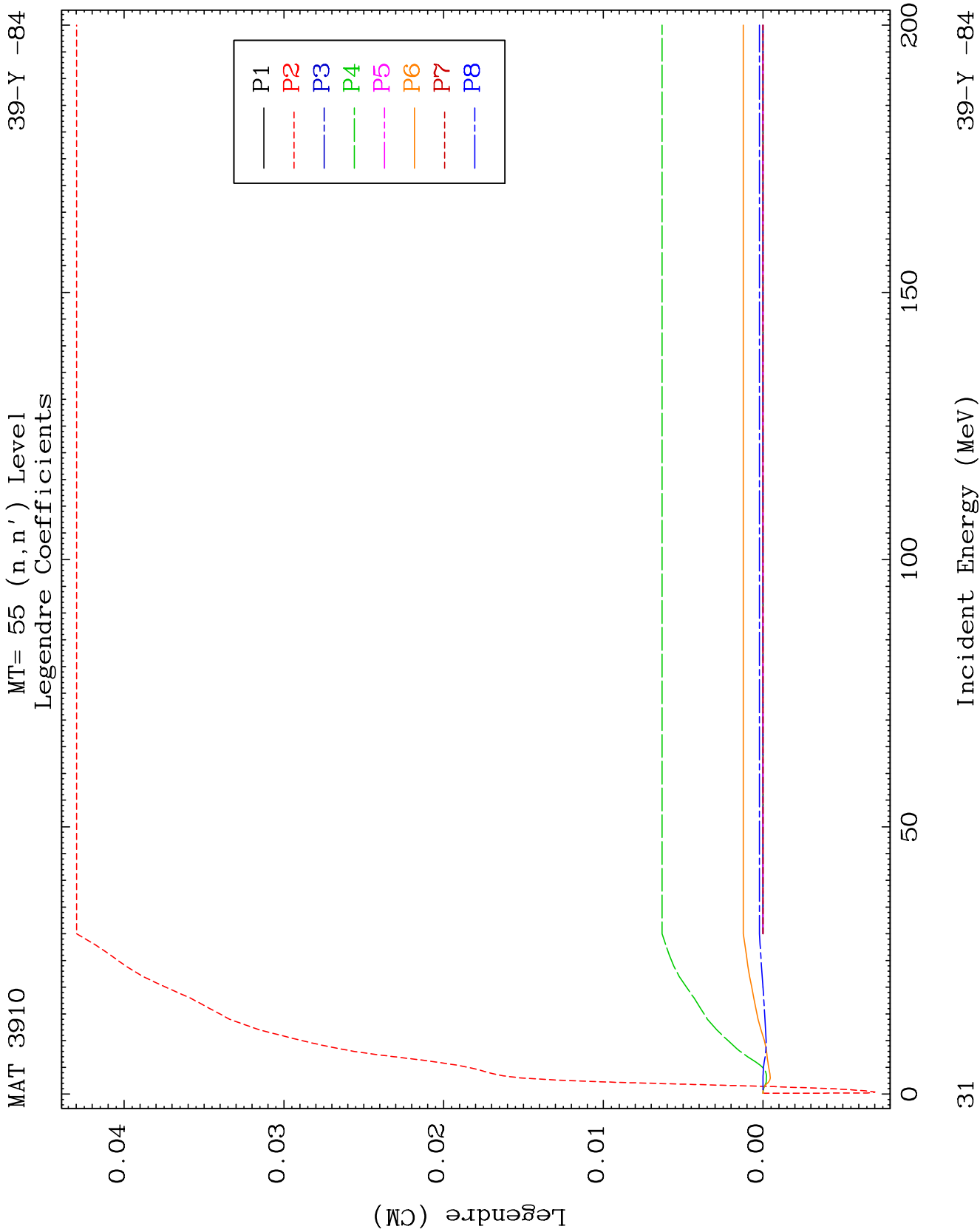
MT= 54 (n, n') Level
Legendre Coefficients

39-Y -84





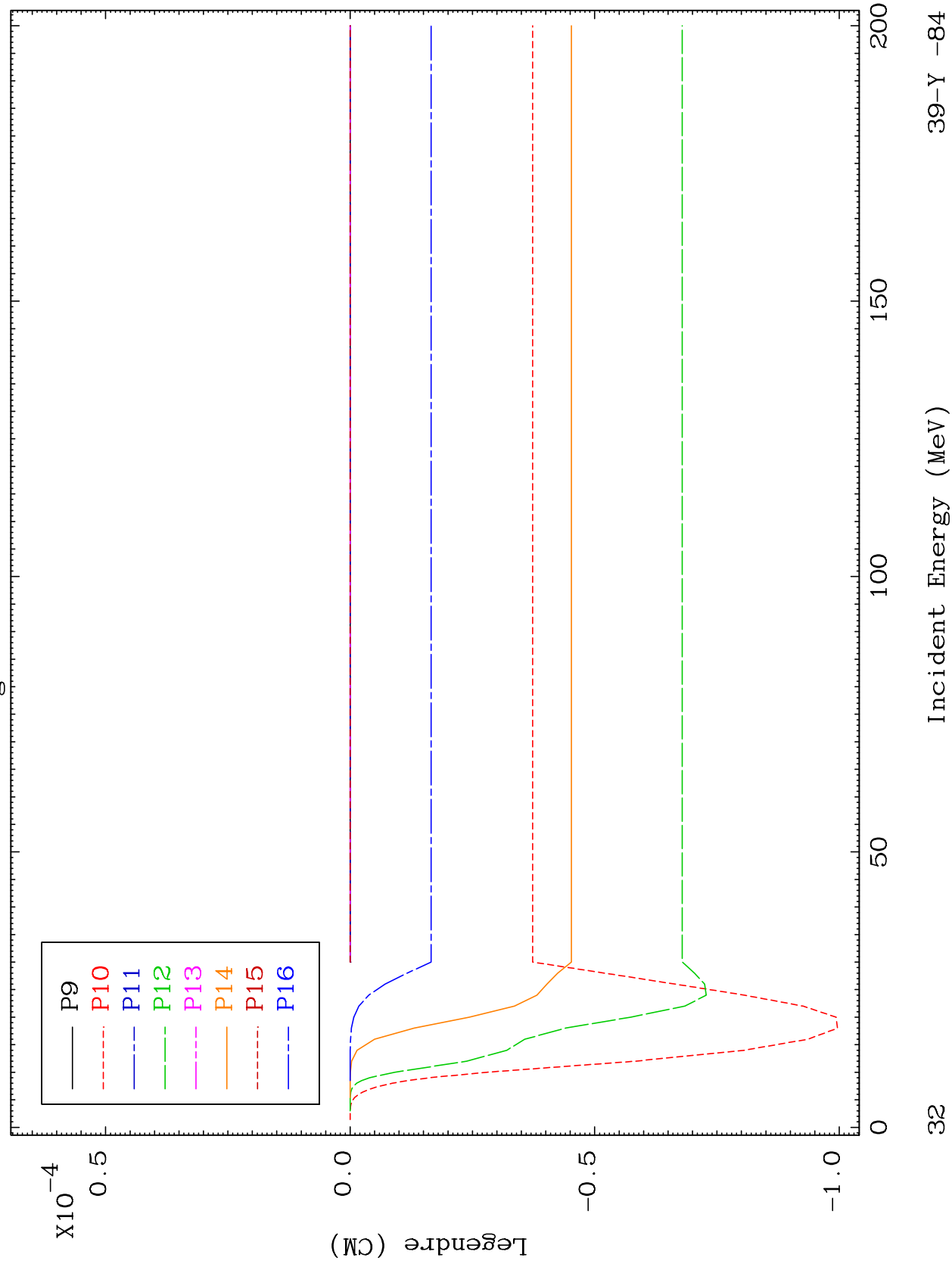


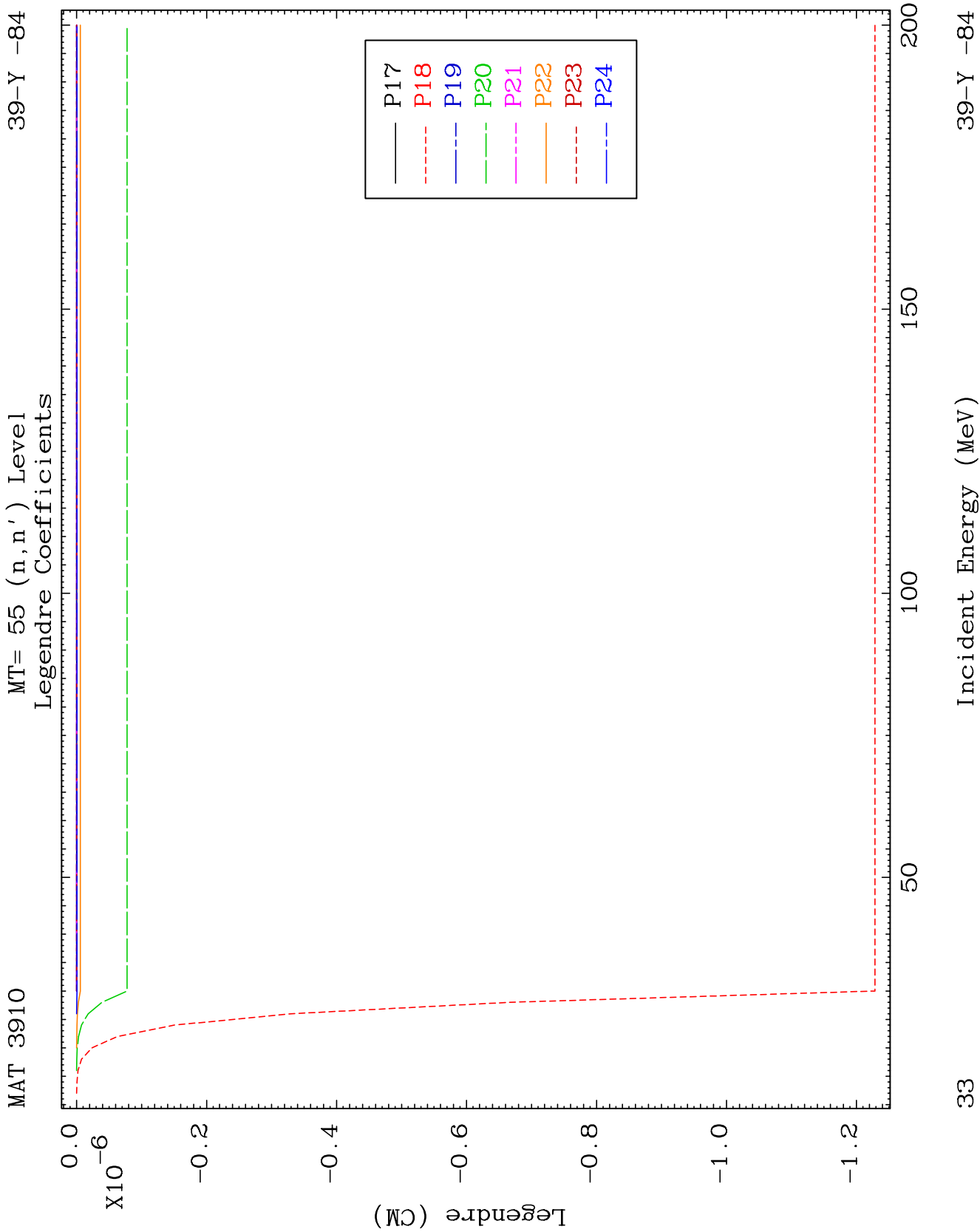


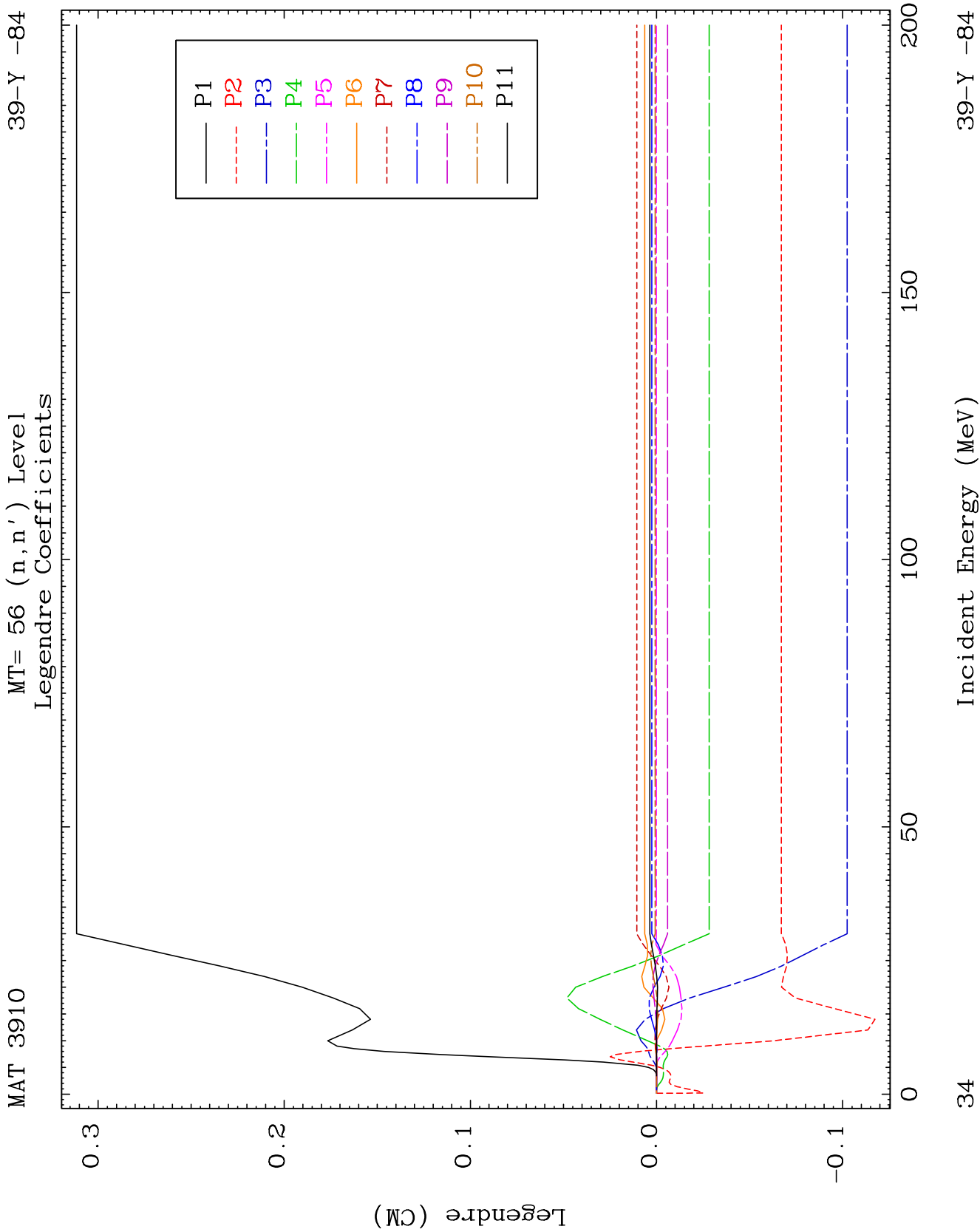
MAT 3910

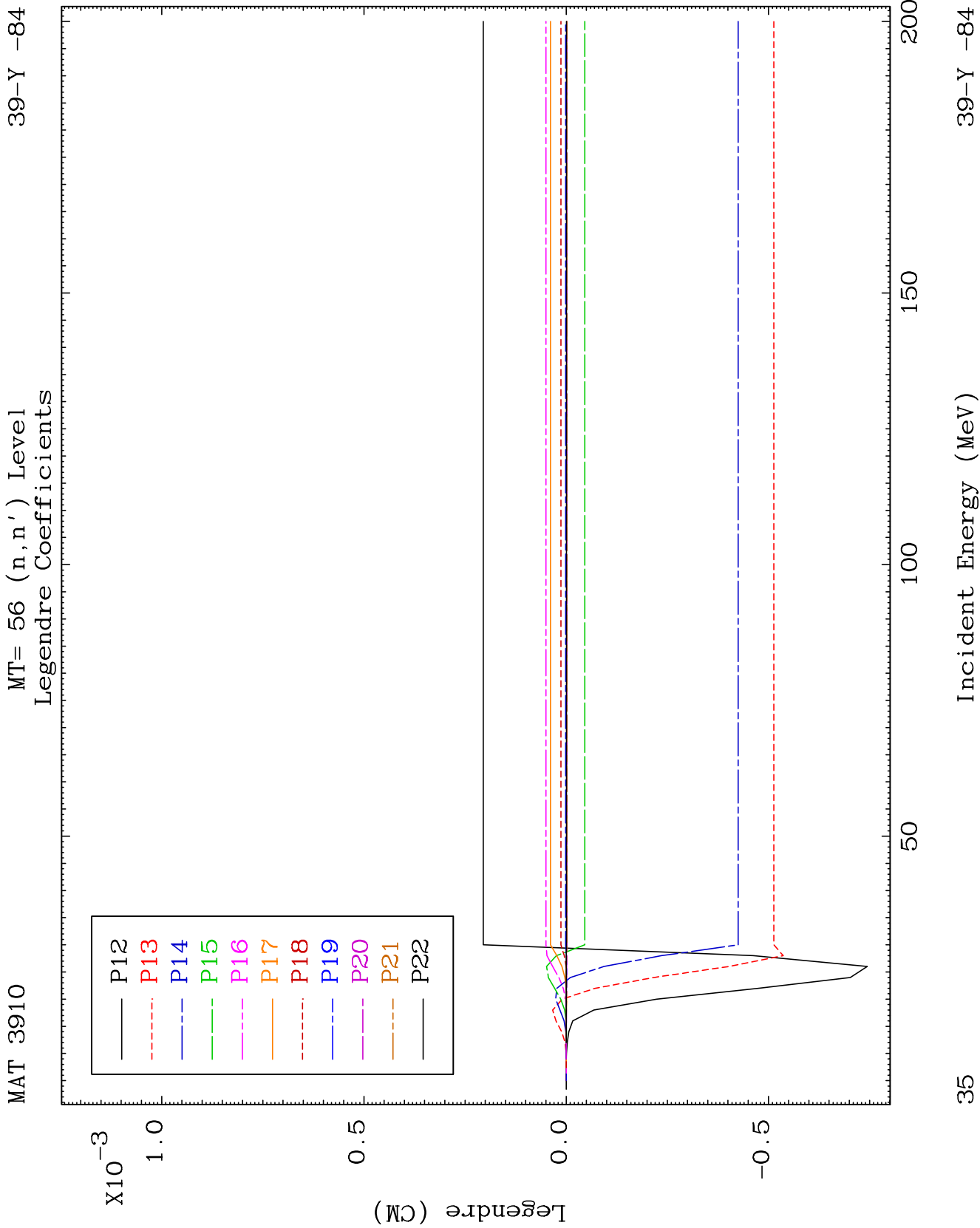
MT= 55 (n, n') Level
Legendre Coefficients

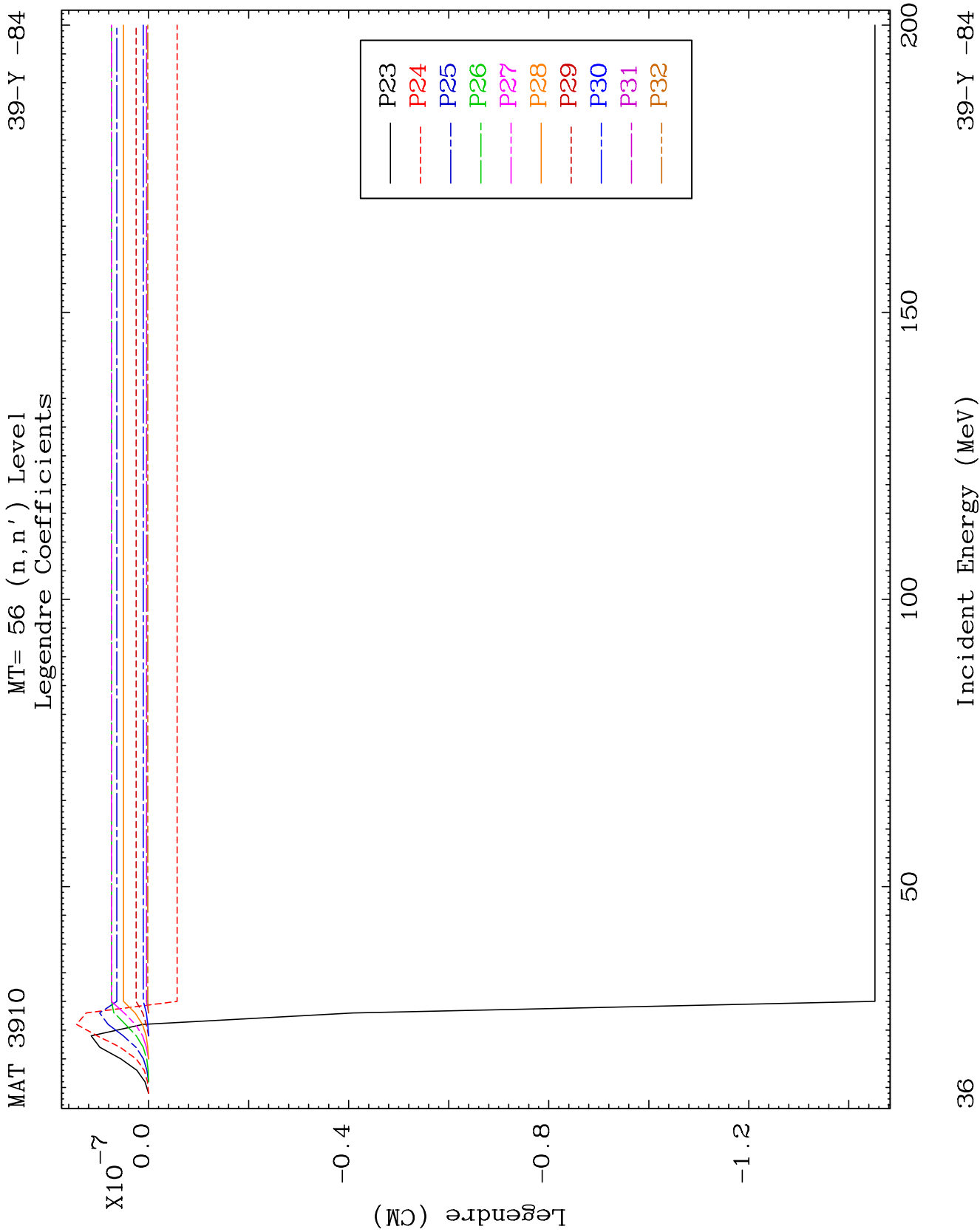
39-Y -84

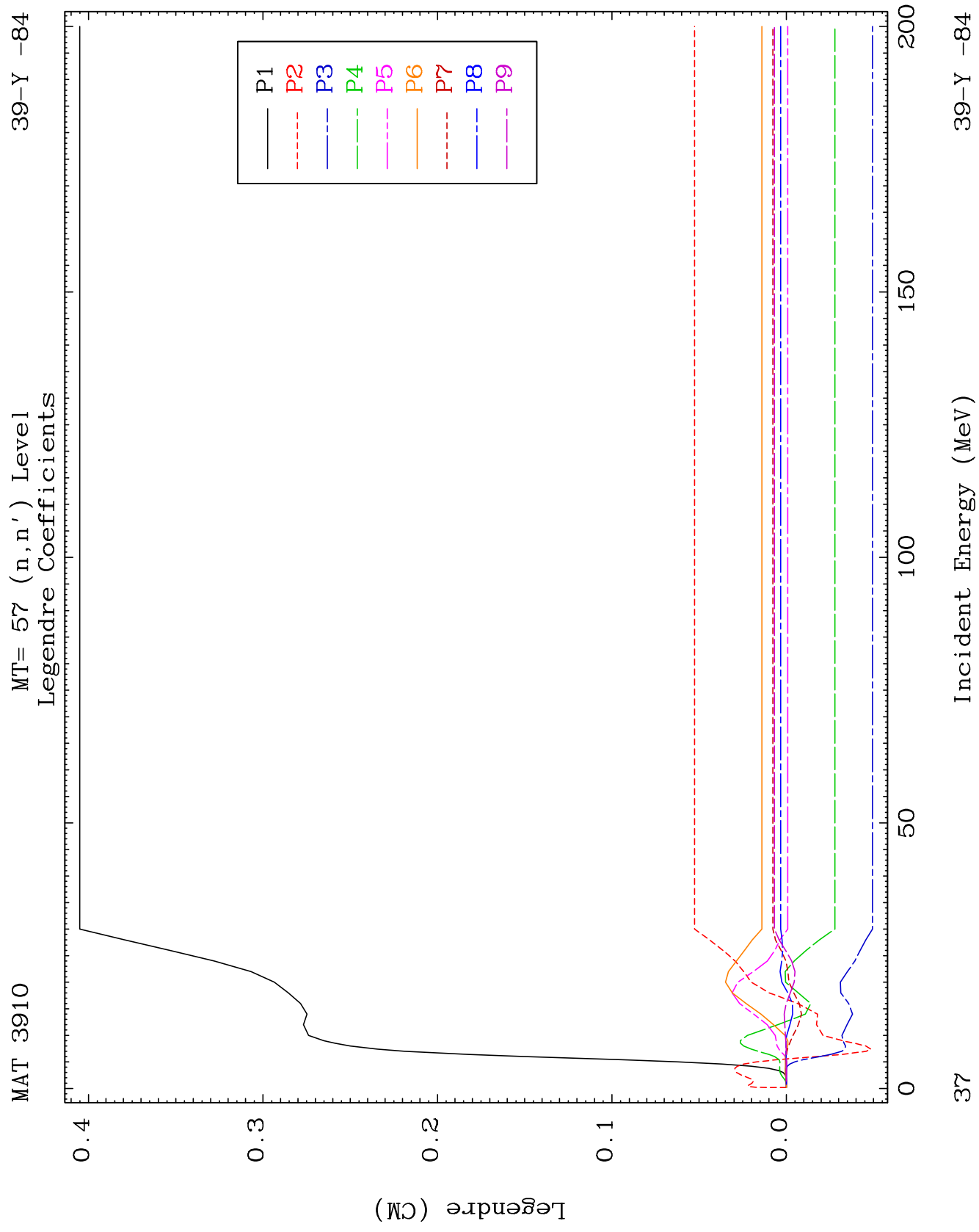


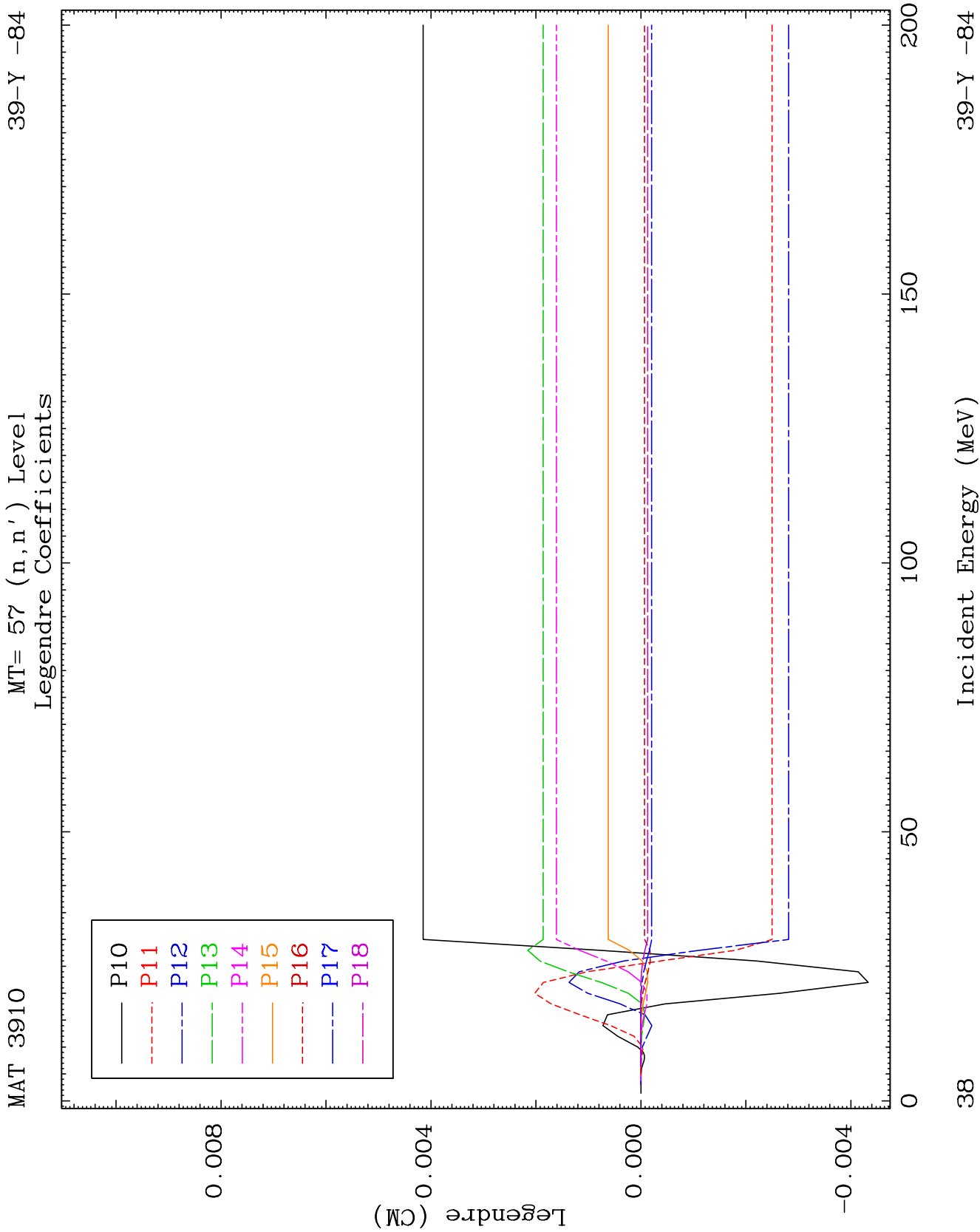


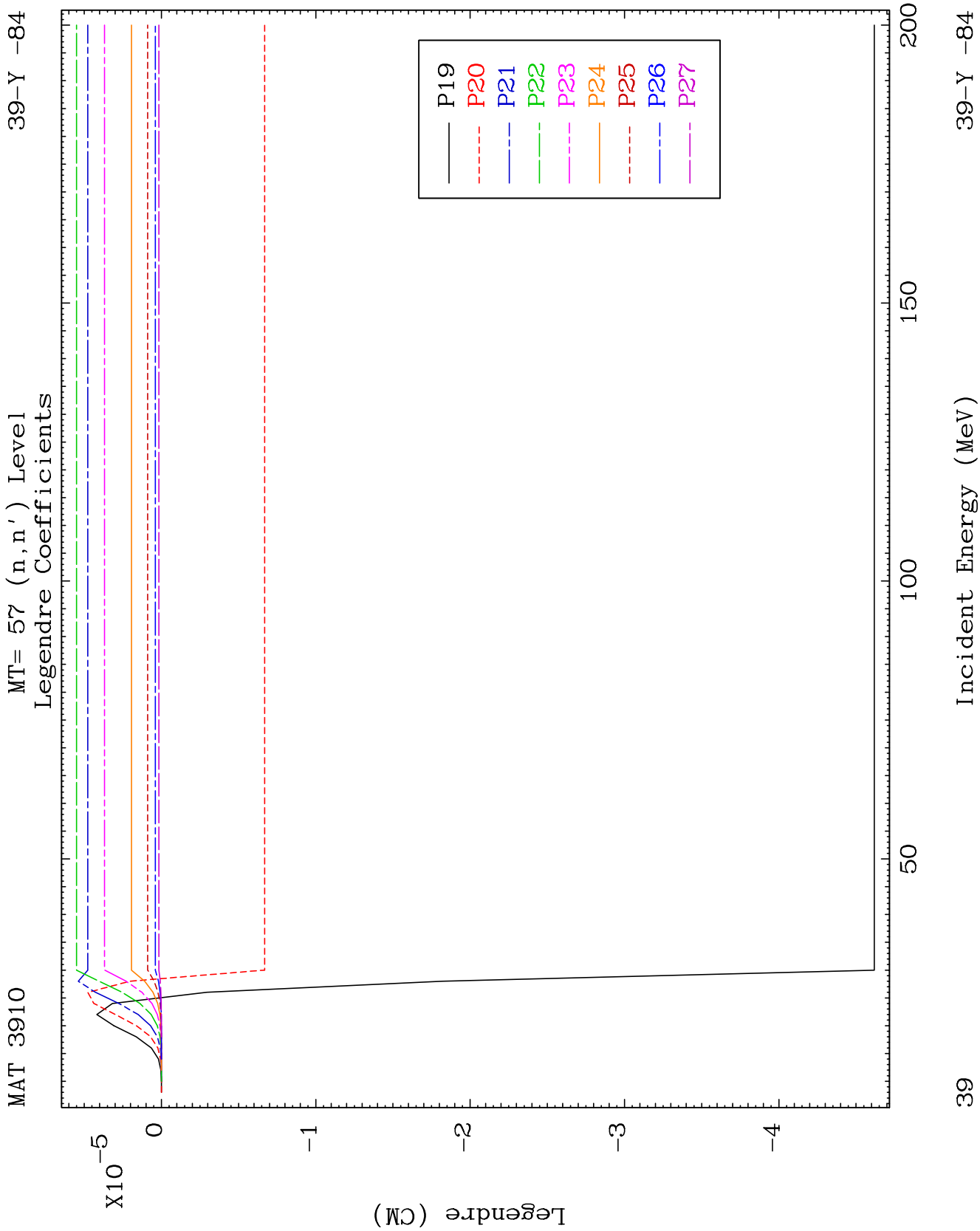


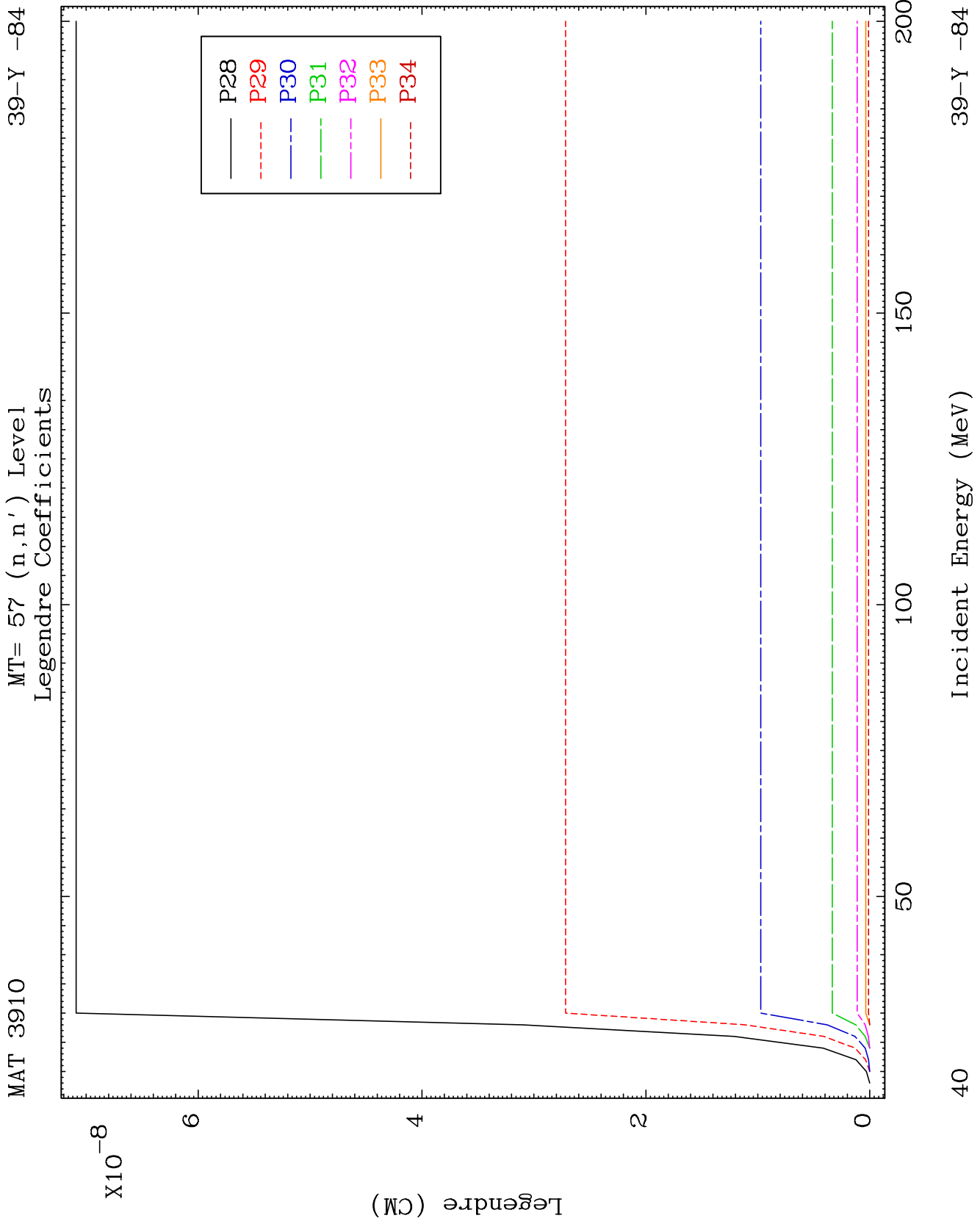








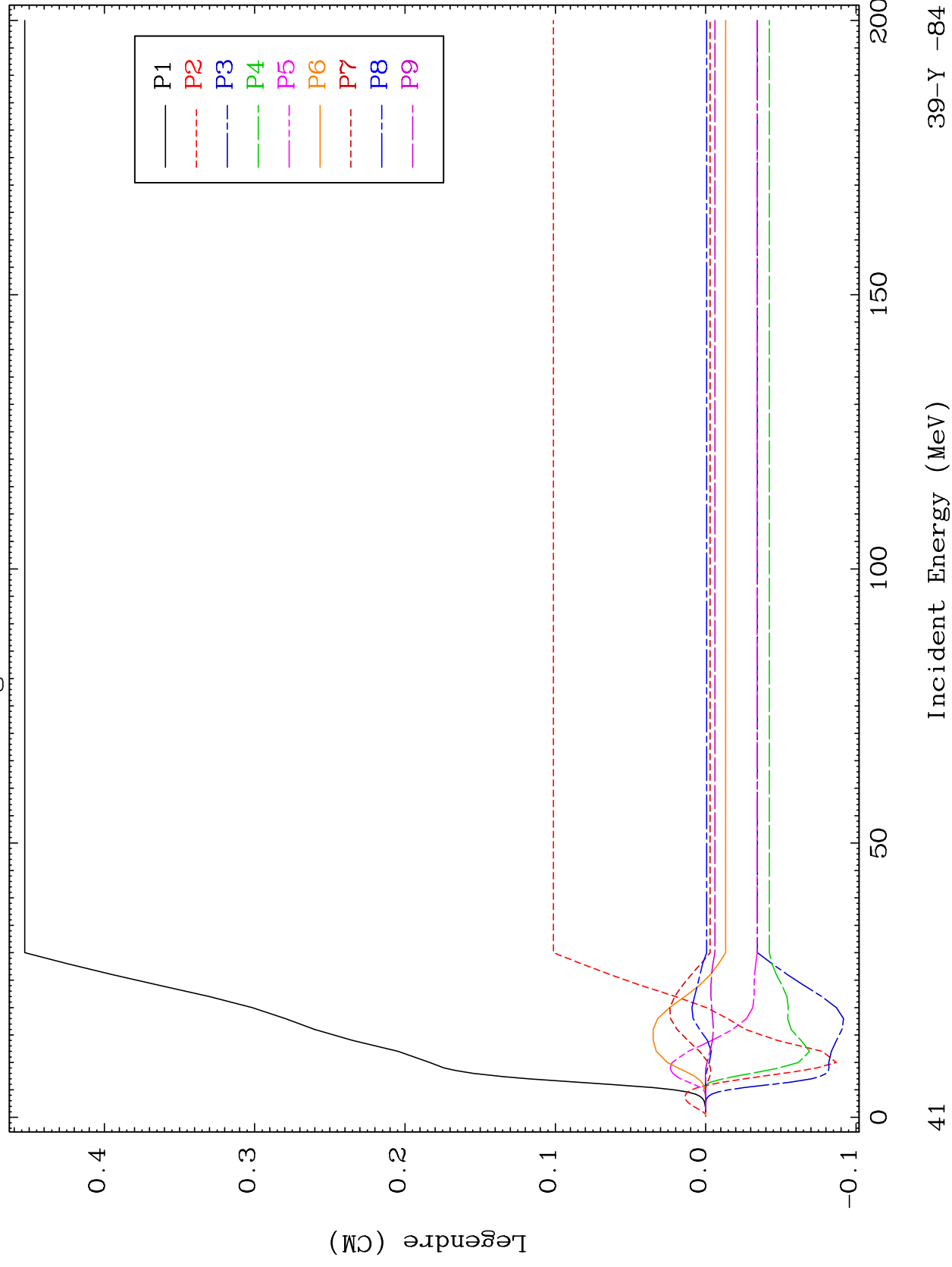




MAT 3910

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

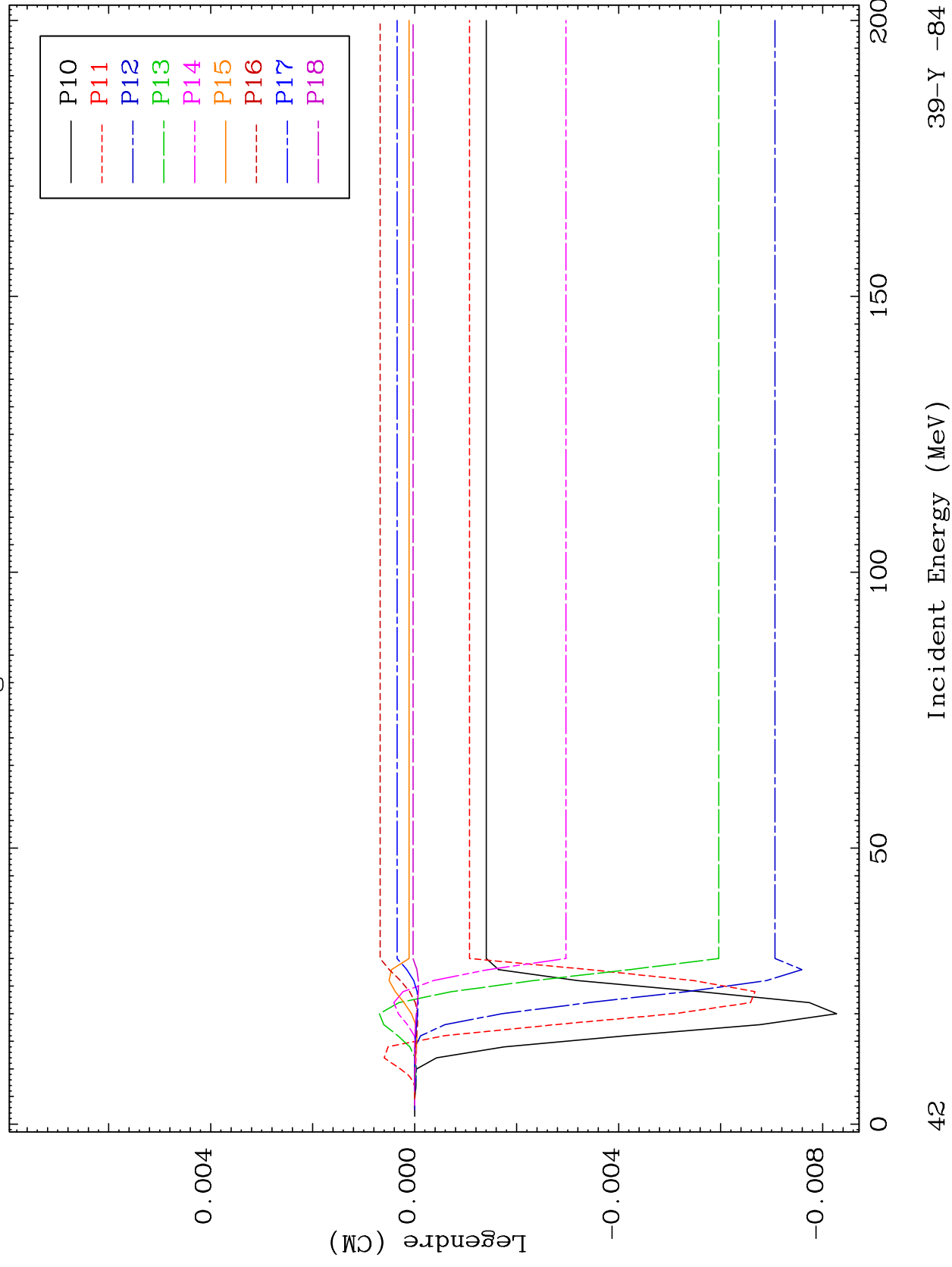
39-Y -84

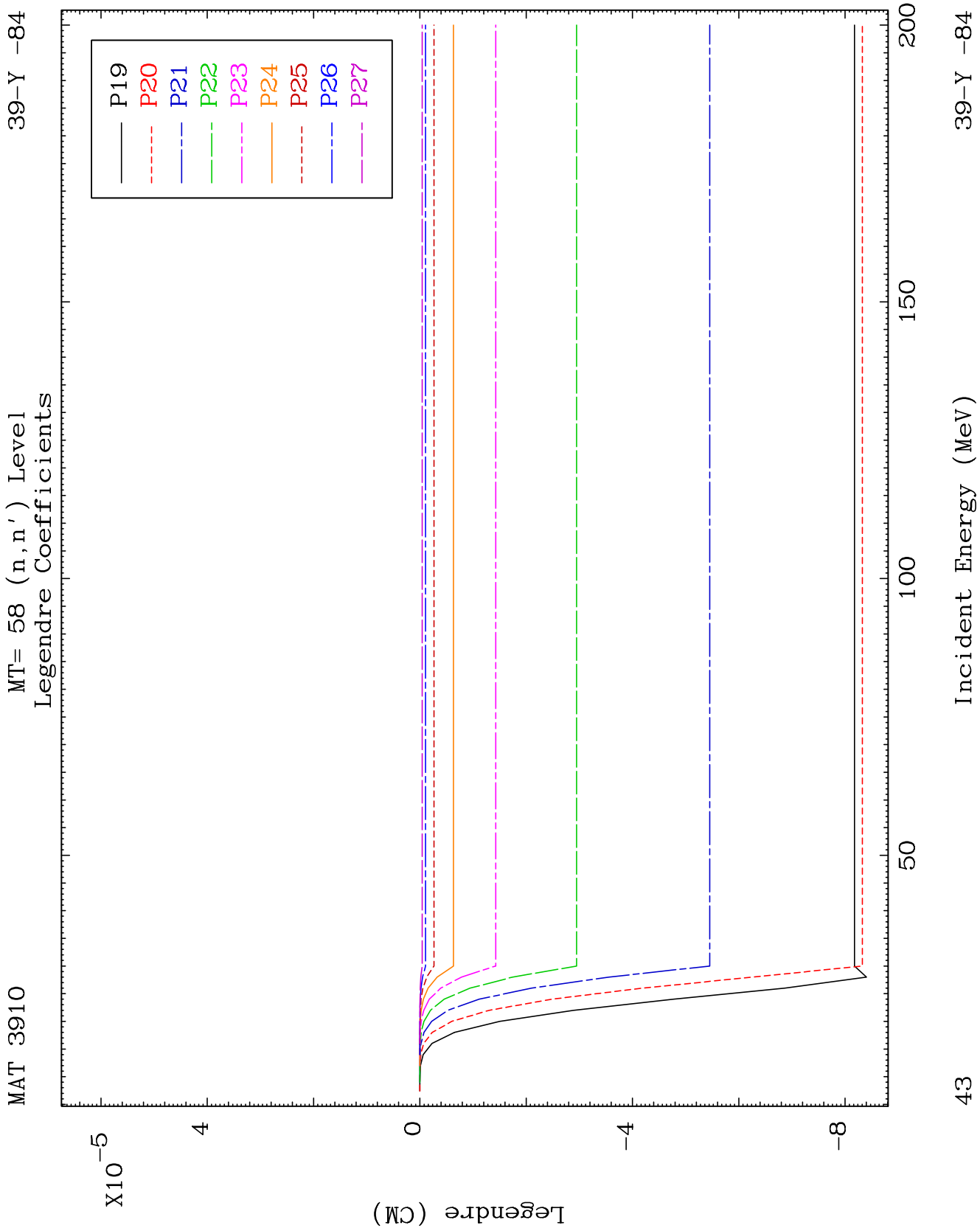


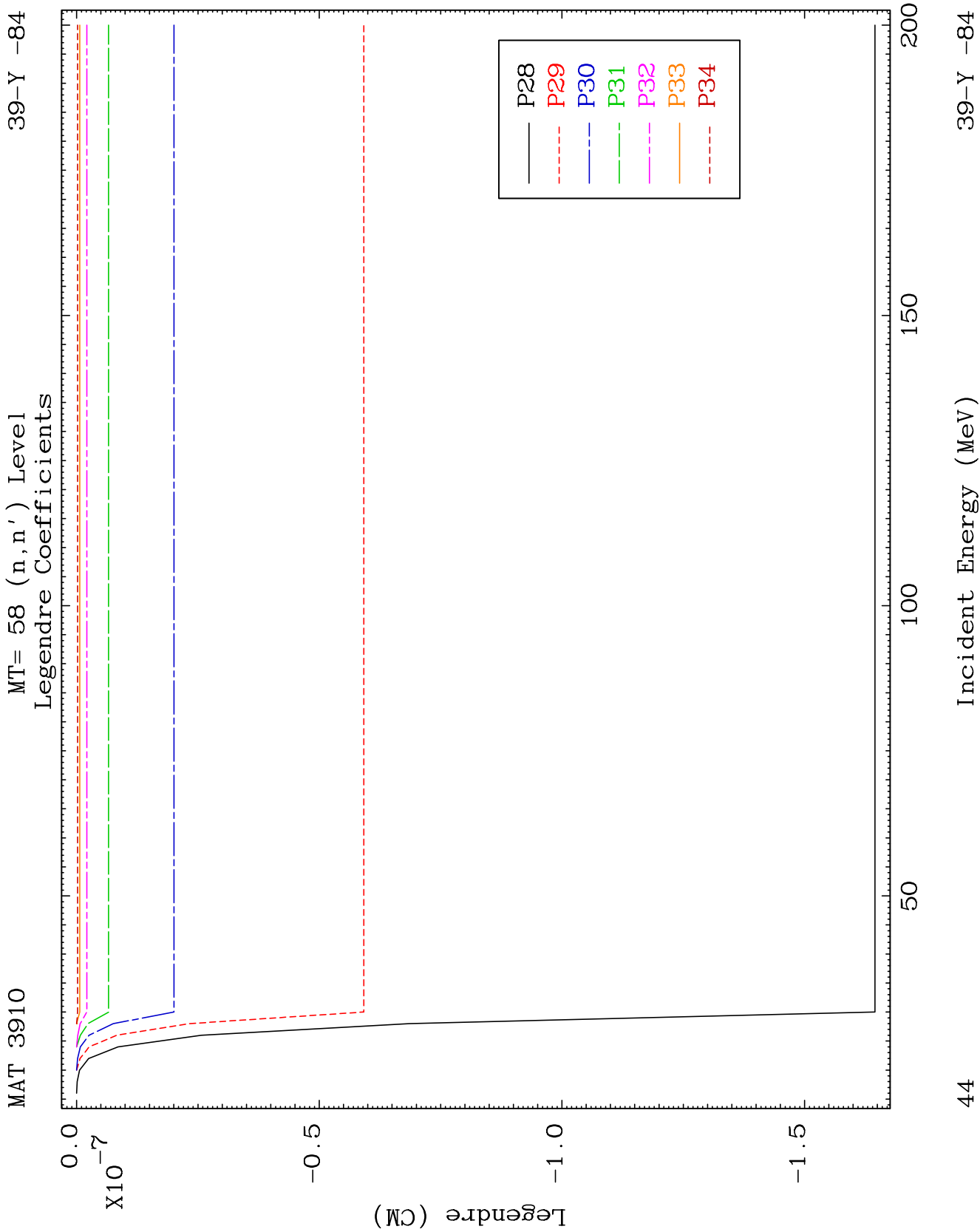
MAT 3910

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

39-Y -84



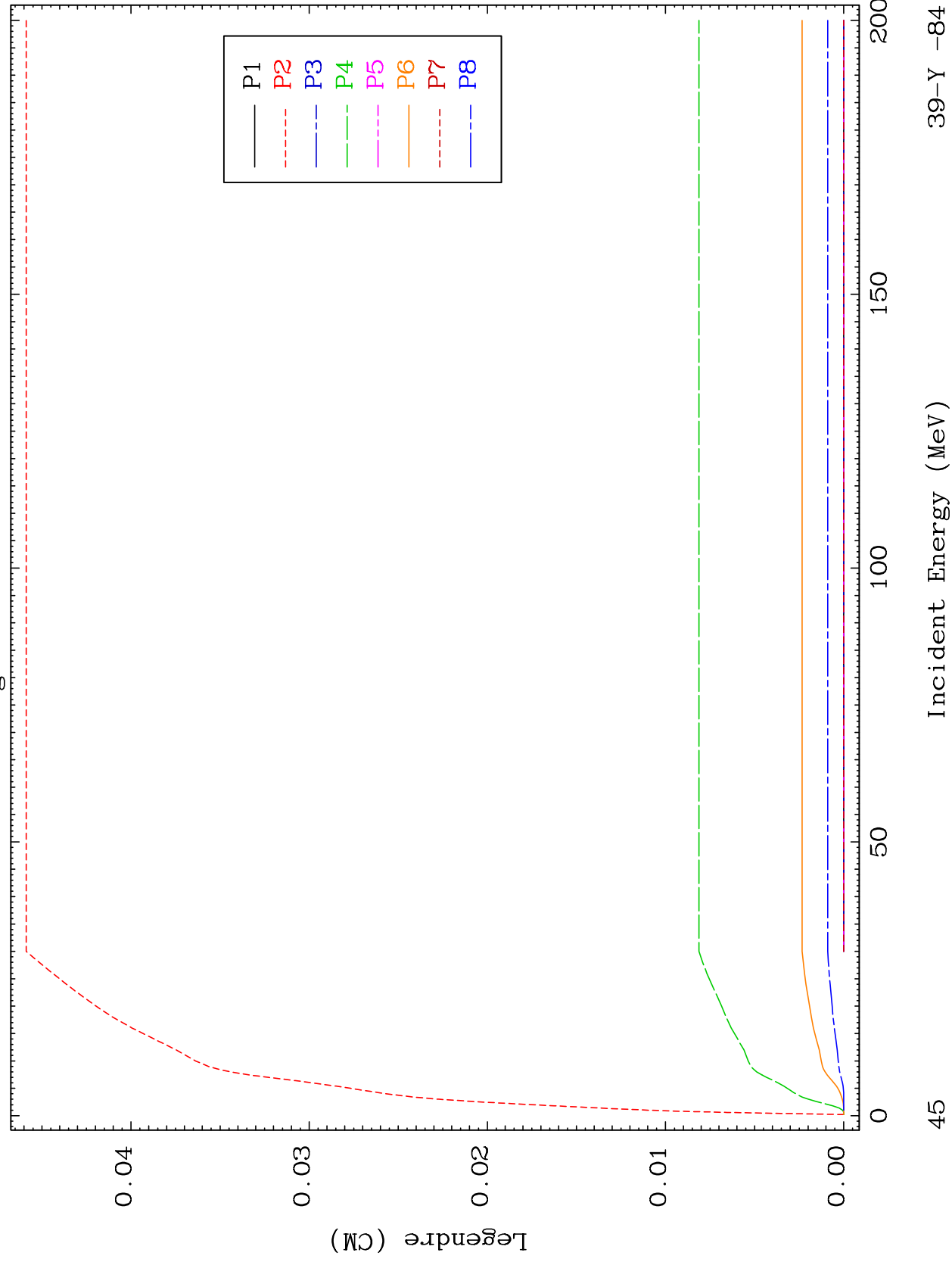


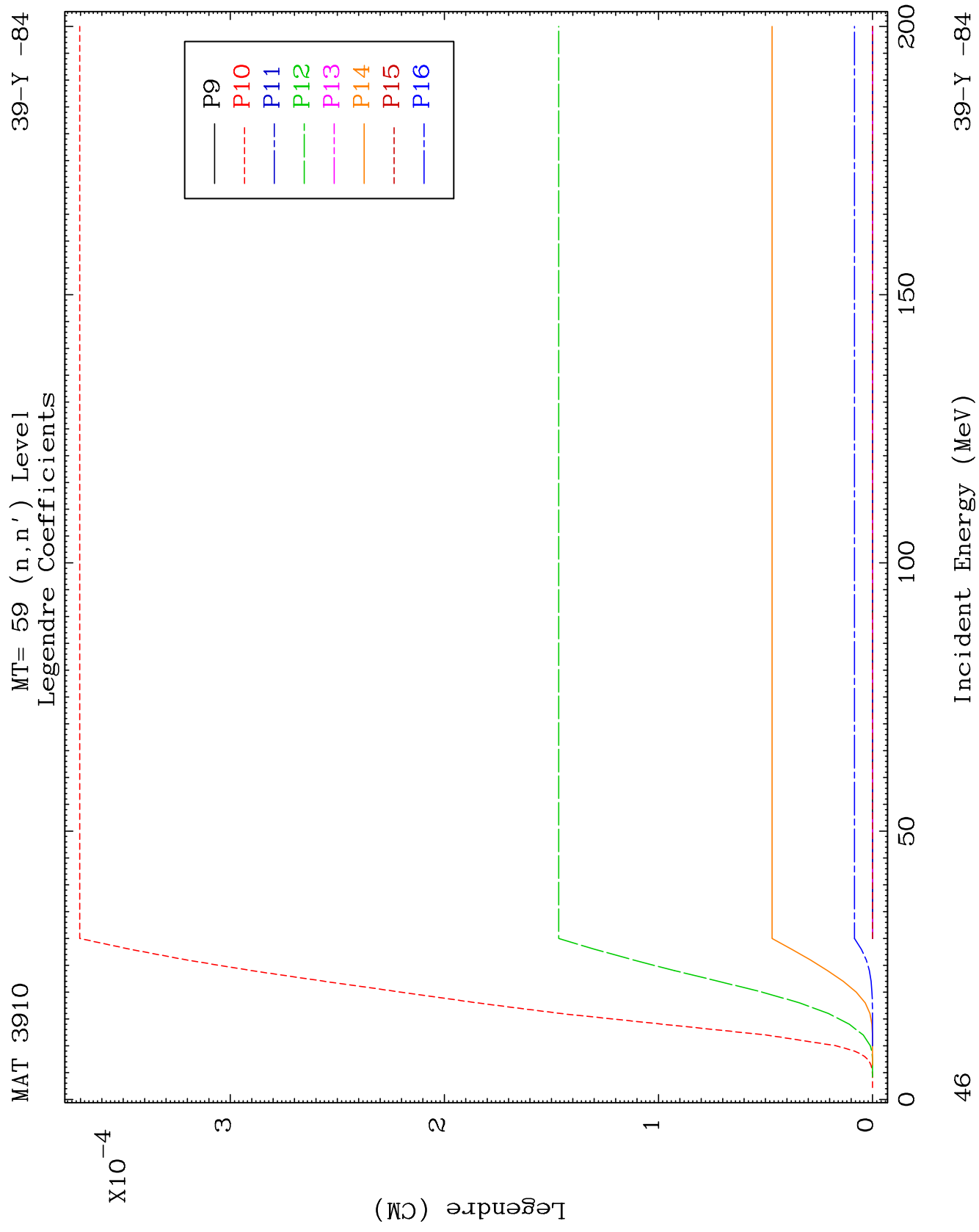


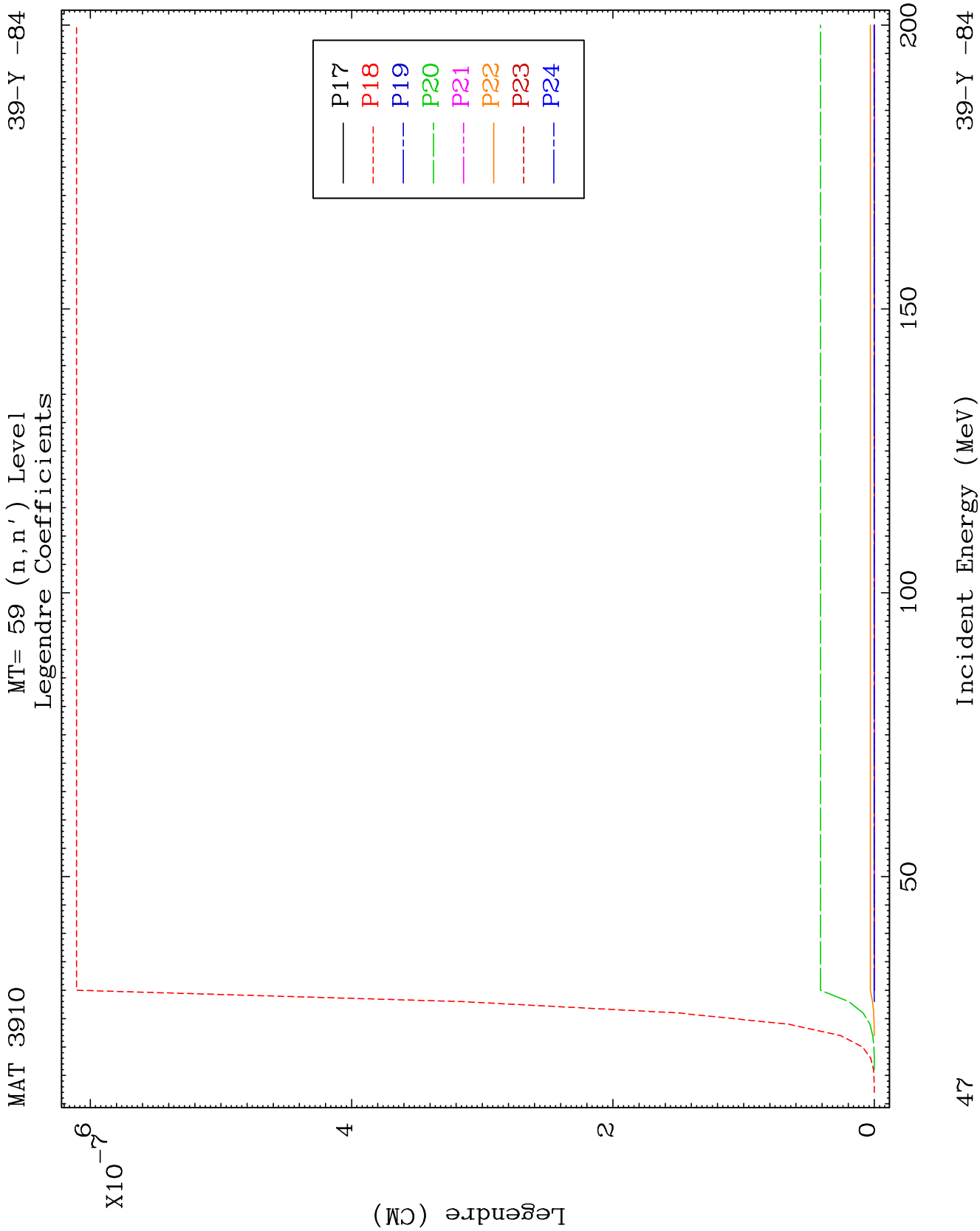
MAT 3910

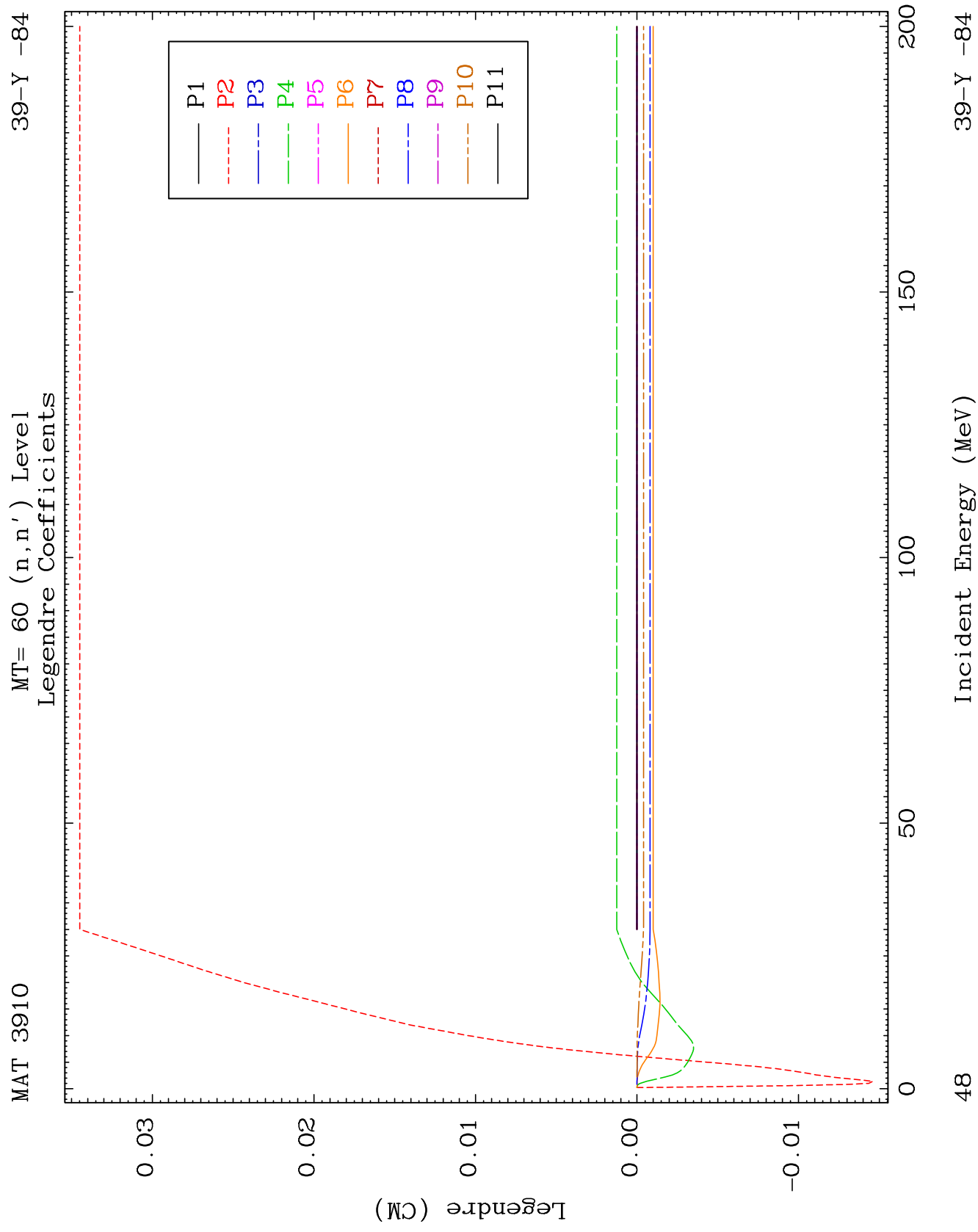
MT= 59 (n, n') Level
Legendre Coefficients

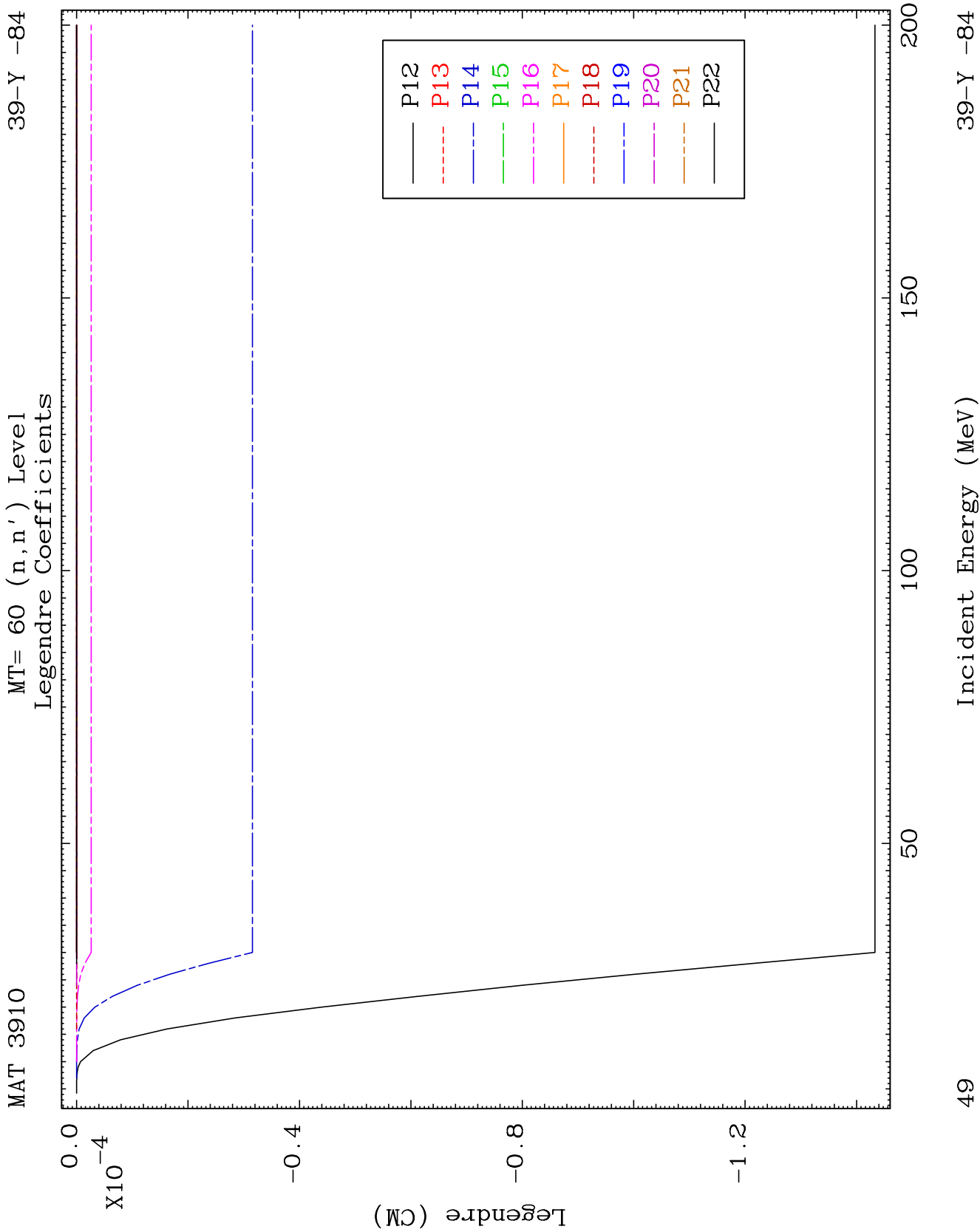
39-Y -84







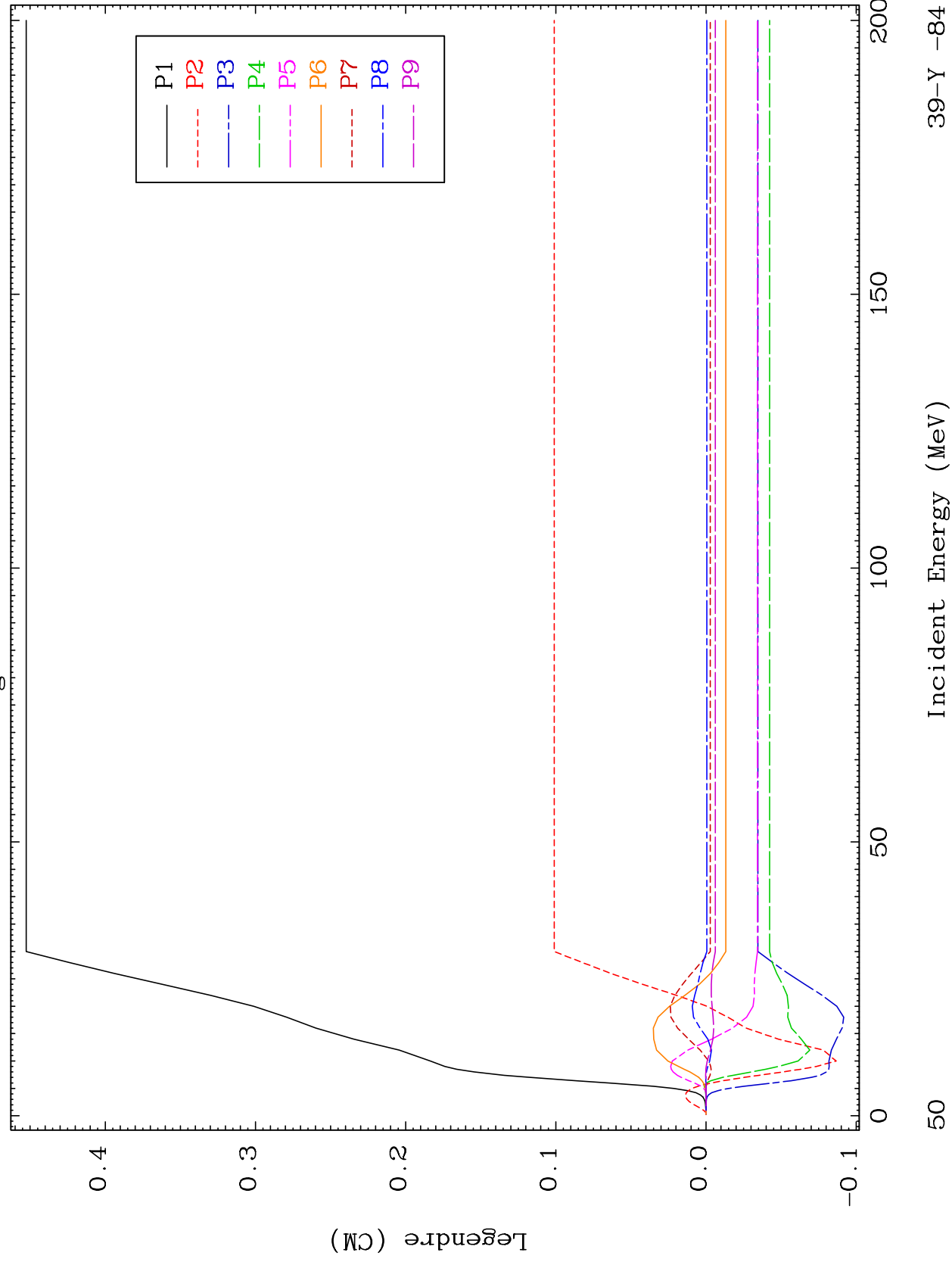


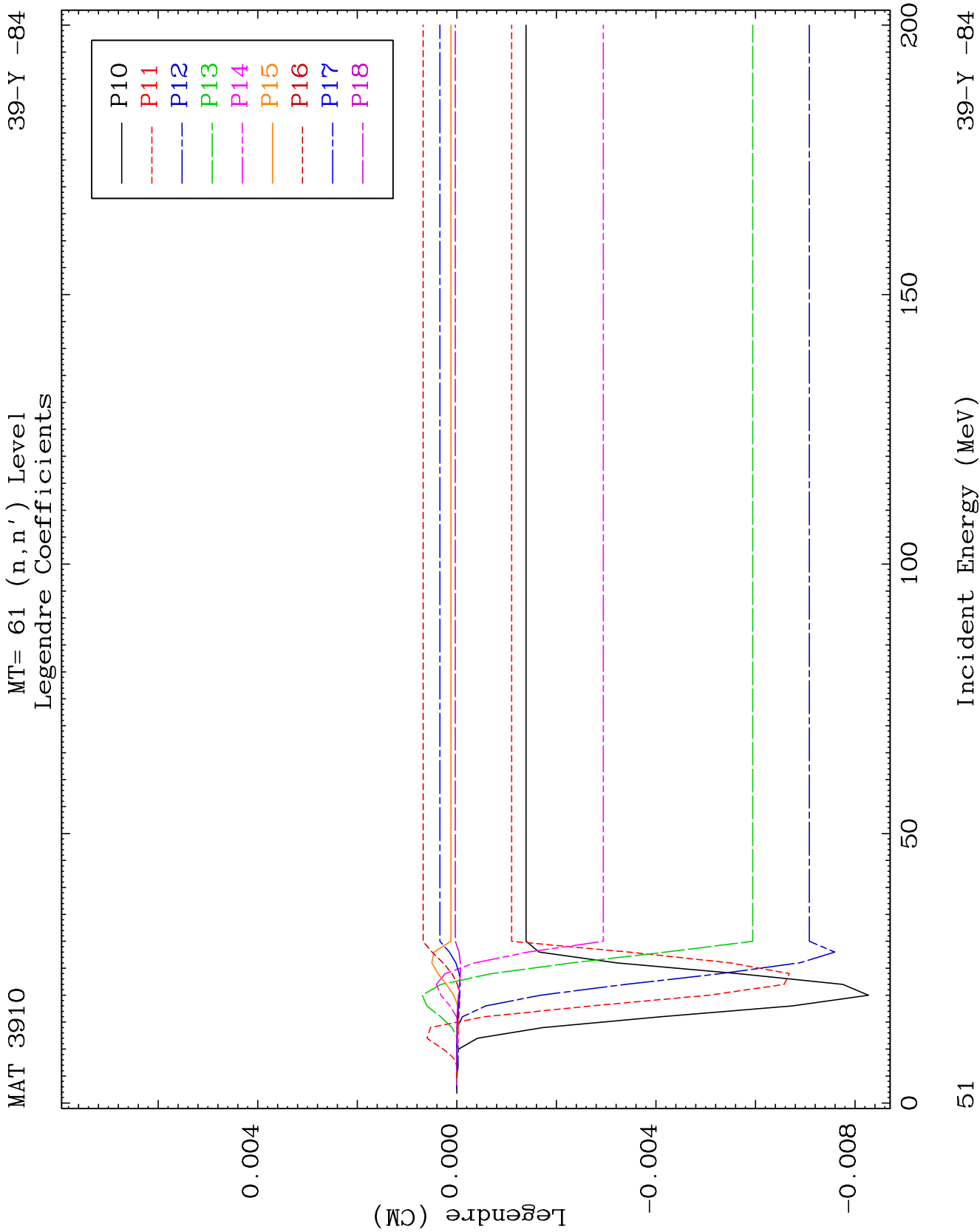


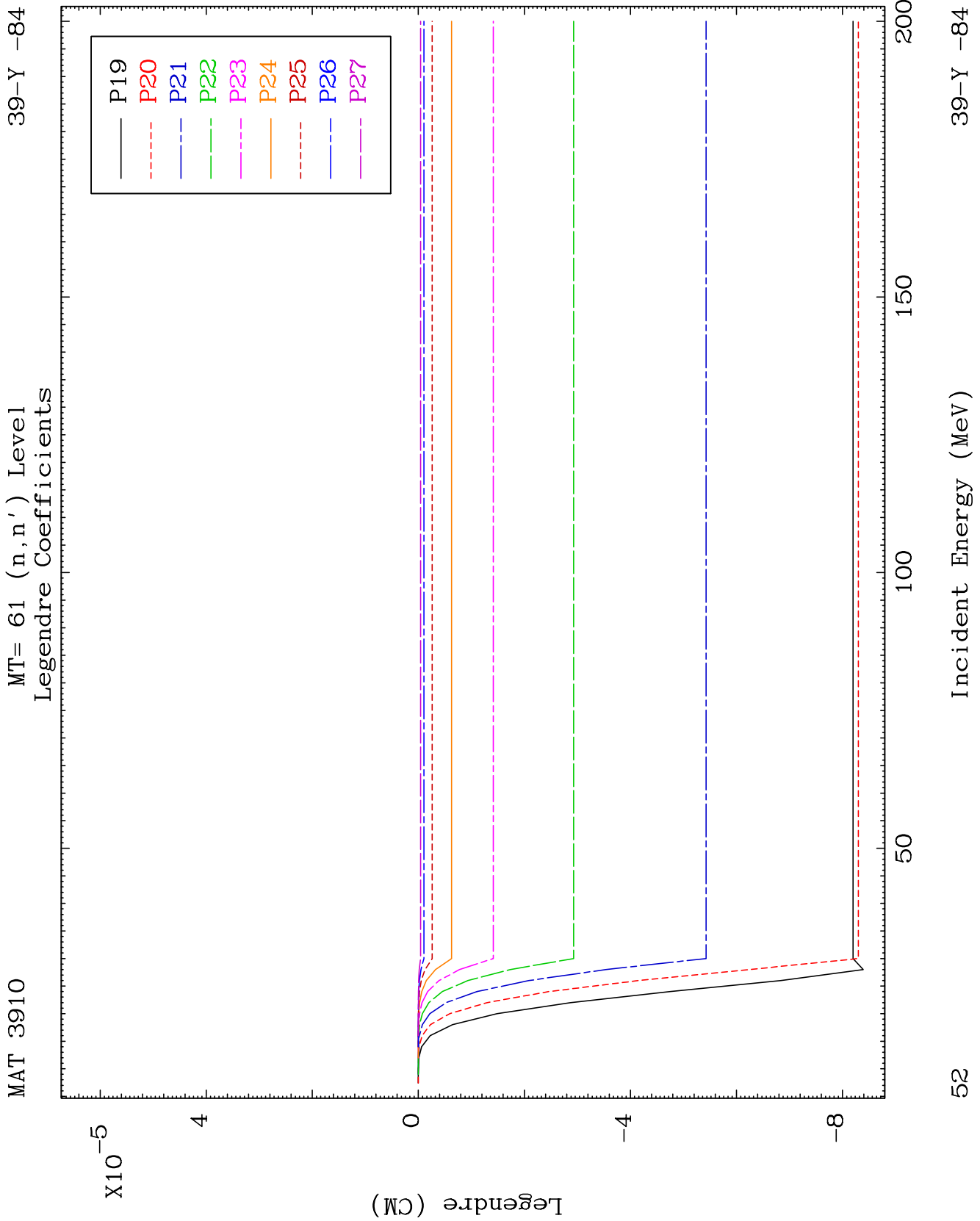
MAT 3910

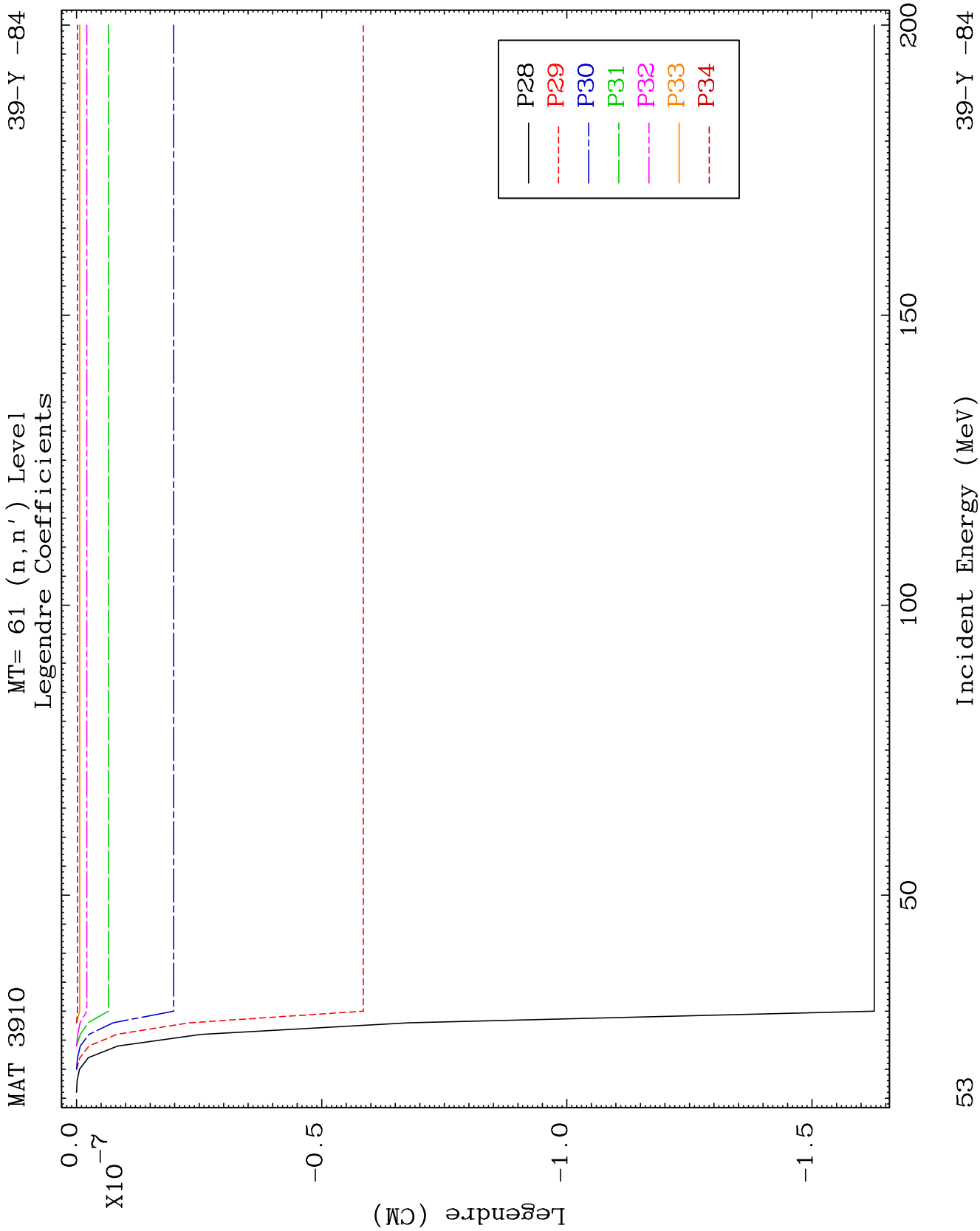
MT= 61 (n, n') Level
Legendre Coefficients

39-Y -84





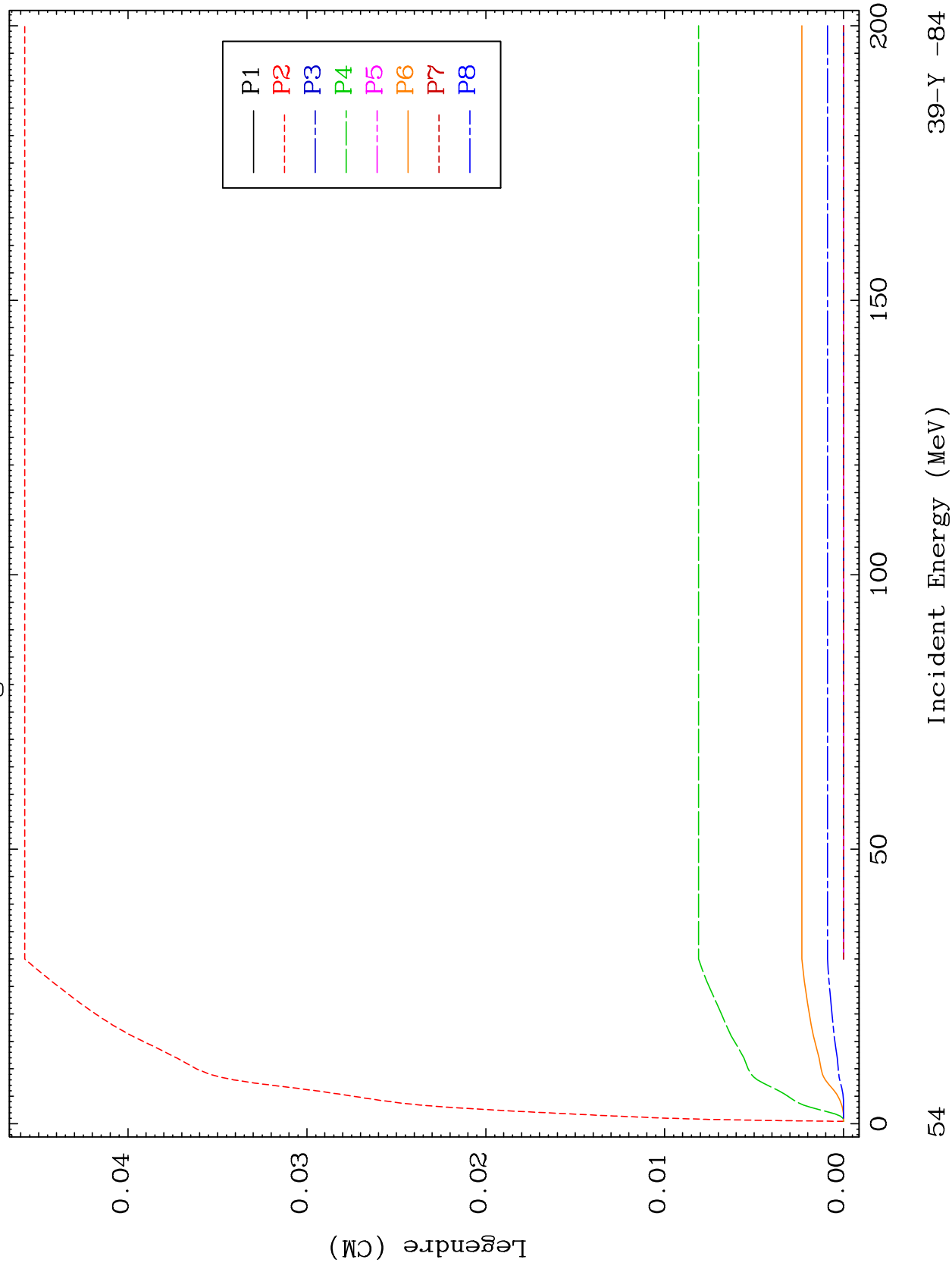


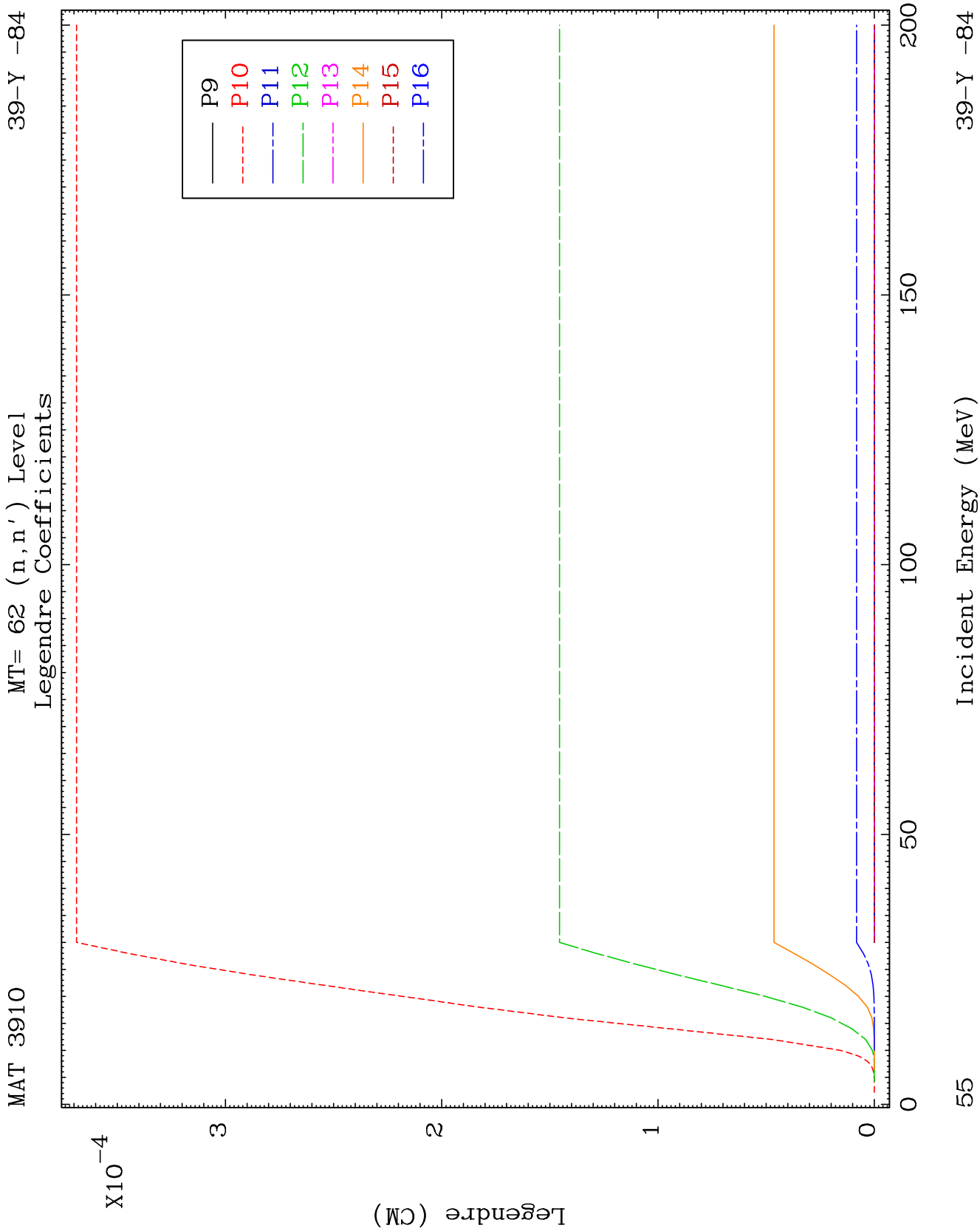


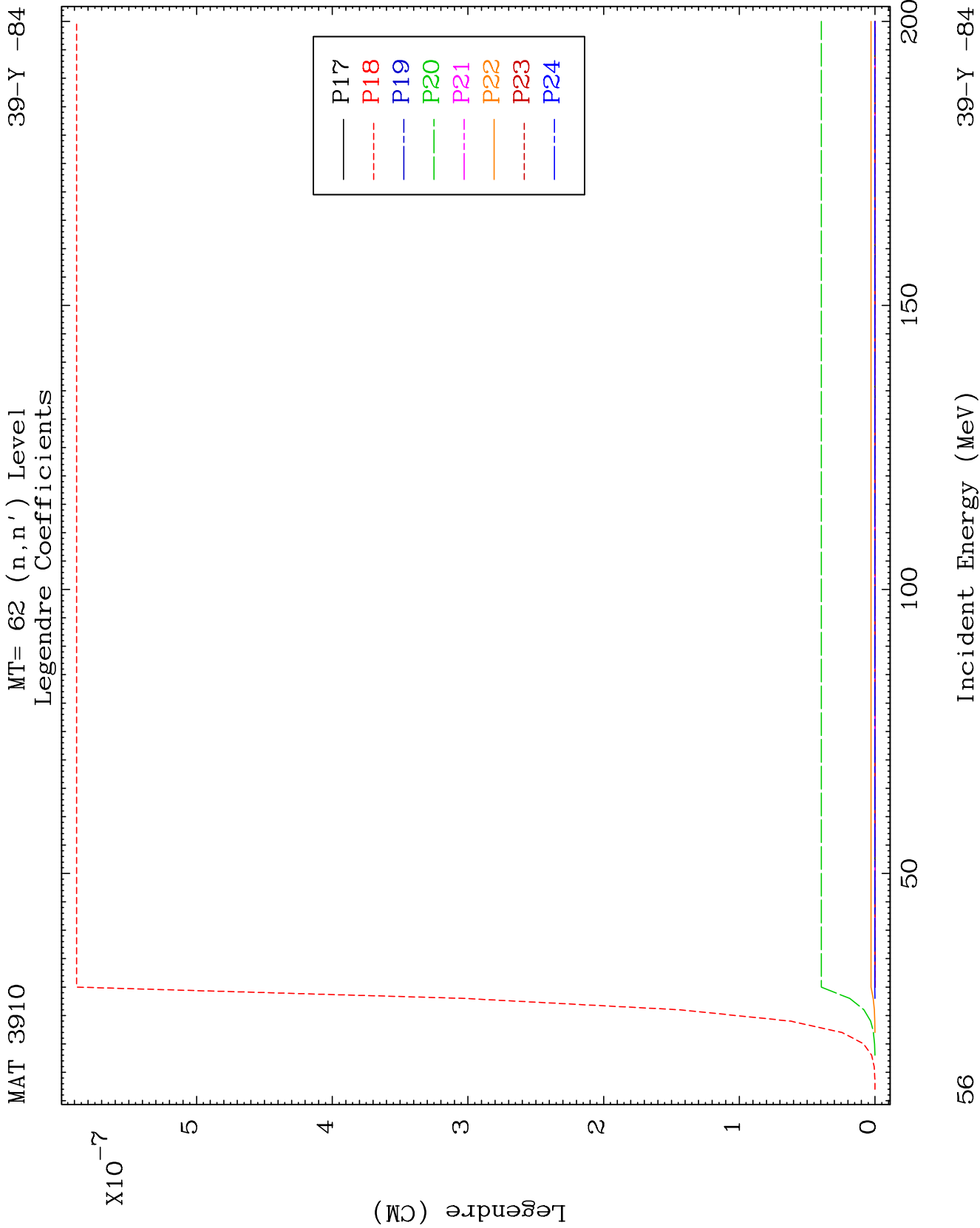
MAT 3910

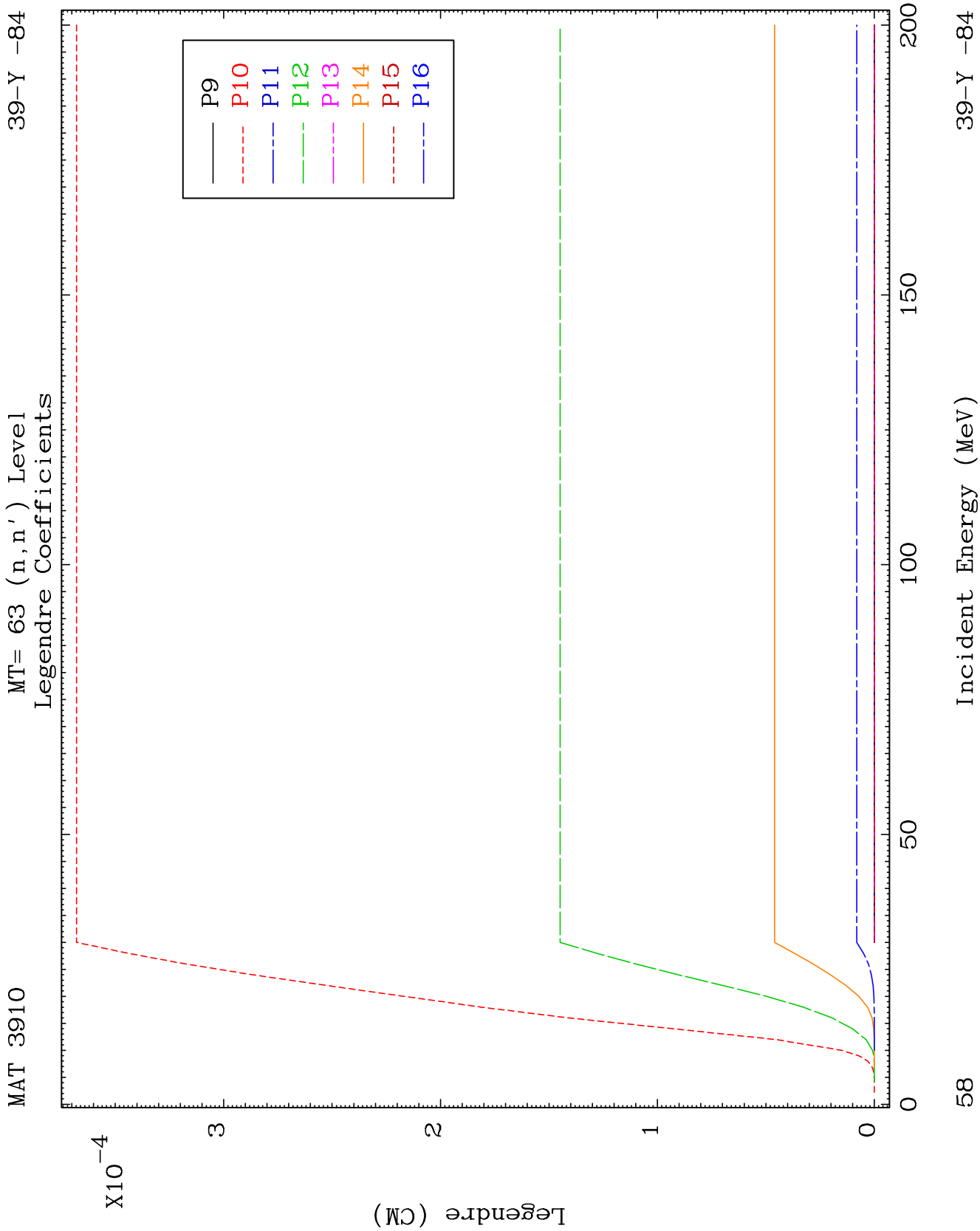
MT= 62 (n, n') Level
Legendre Coefficients

39-Y -84





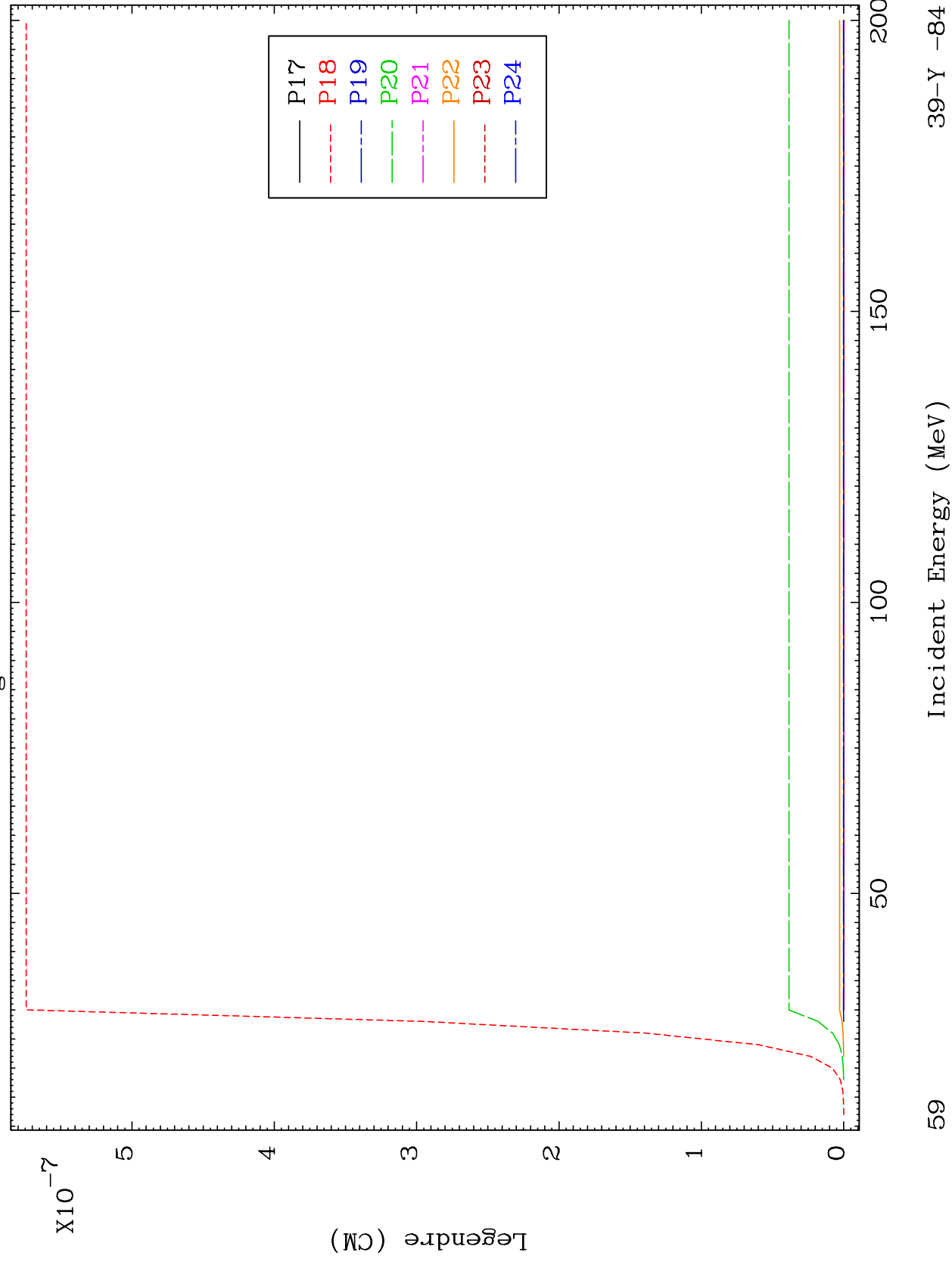


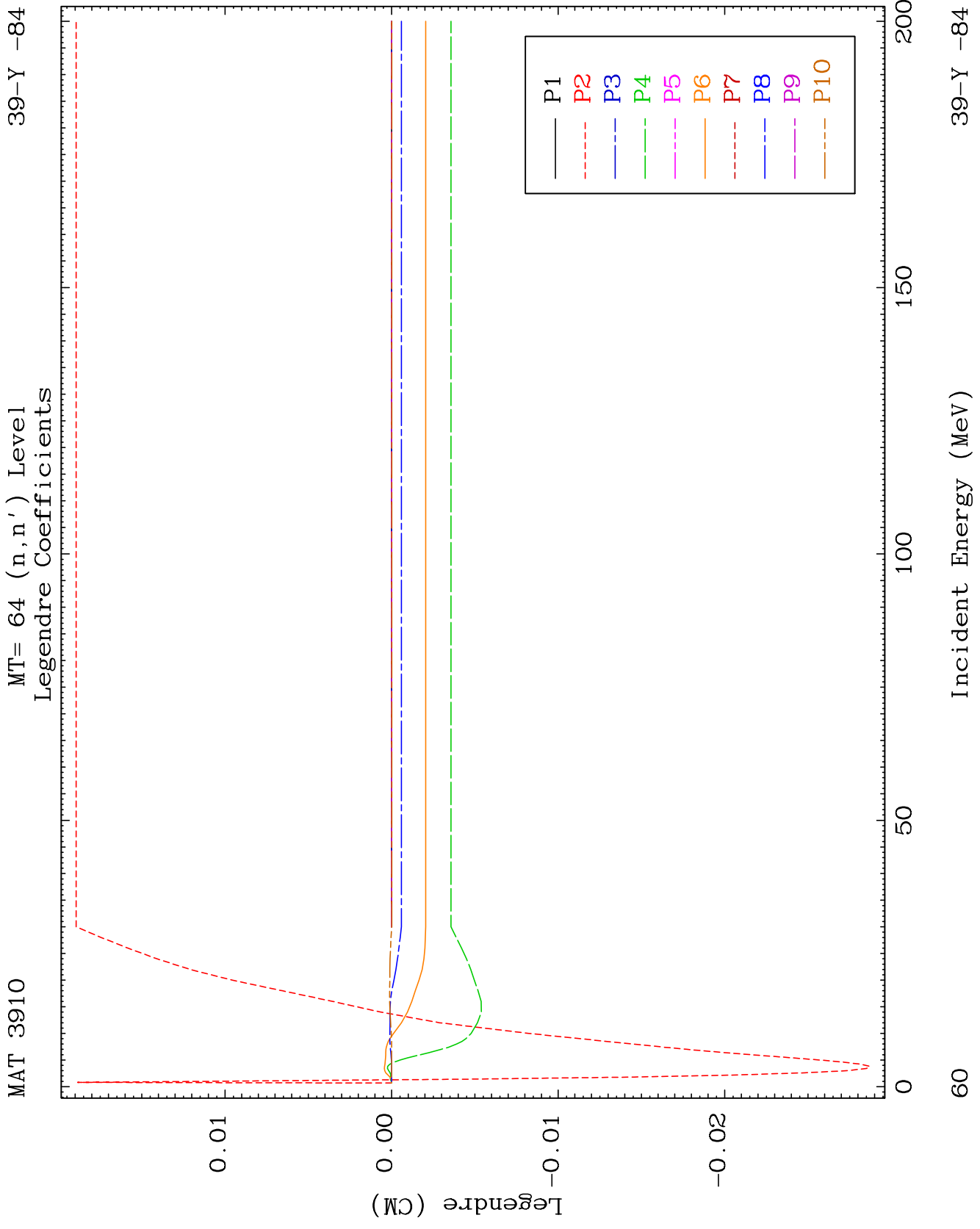


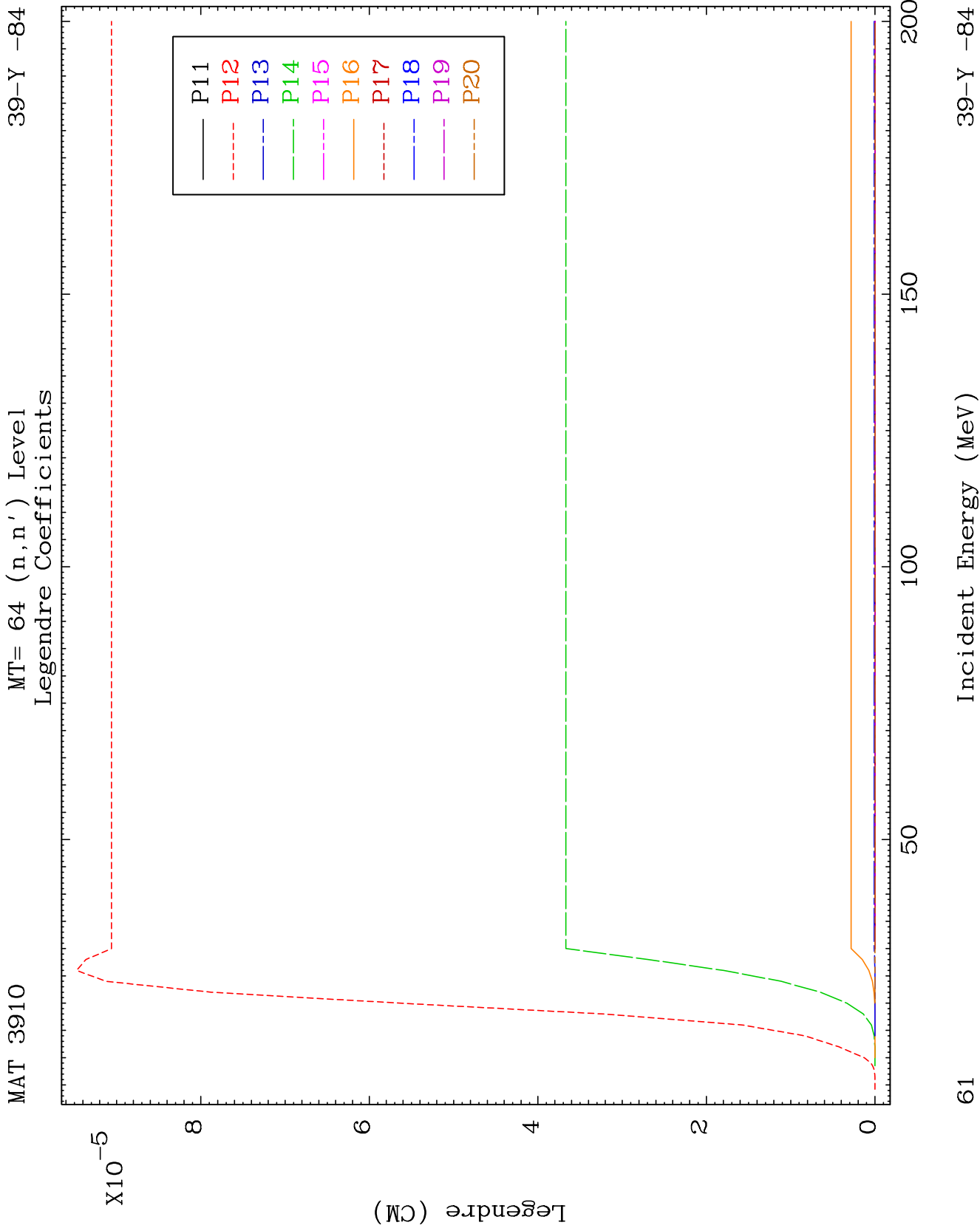
MAT 3910

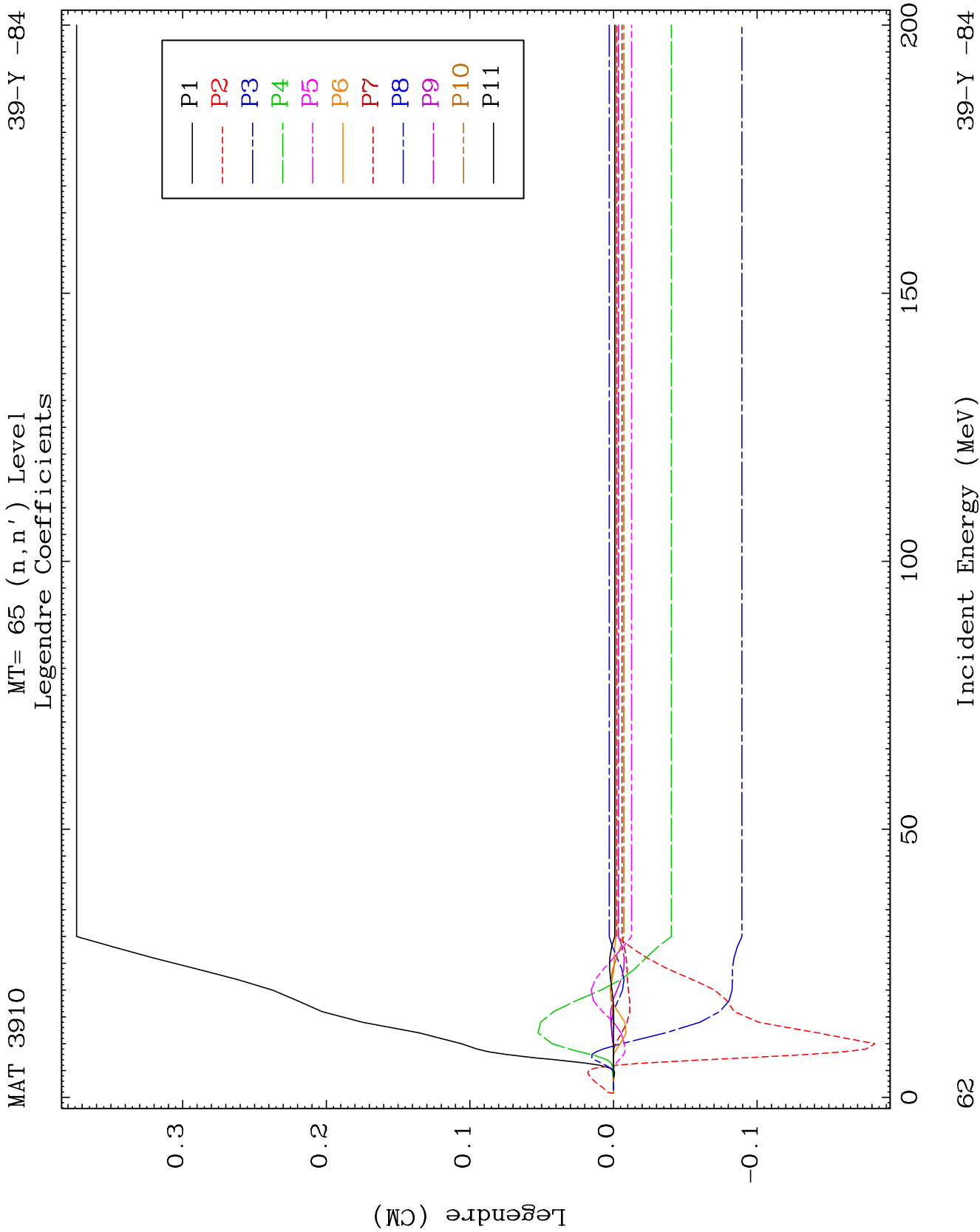
MT= 63 (n, n') Level
Legendre Coefficients

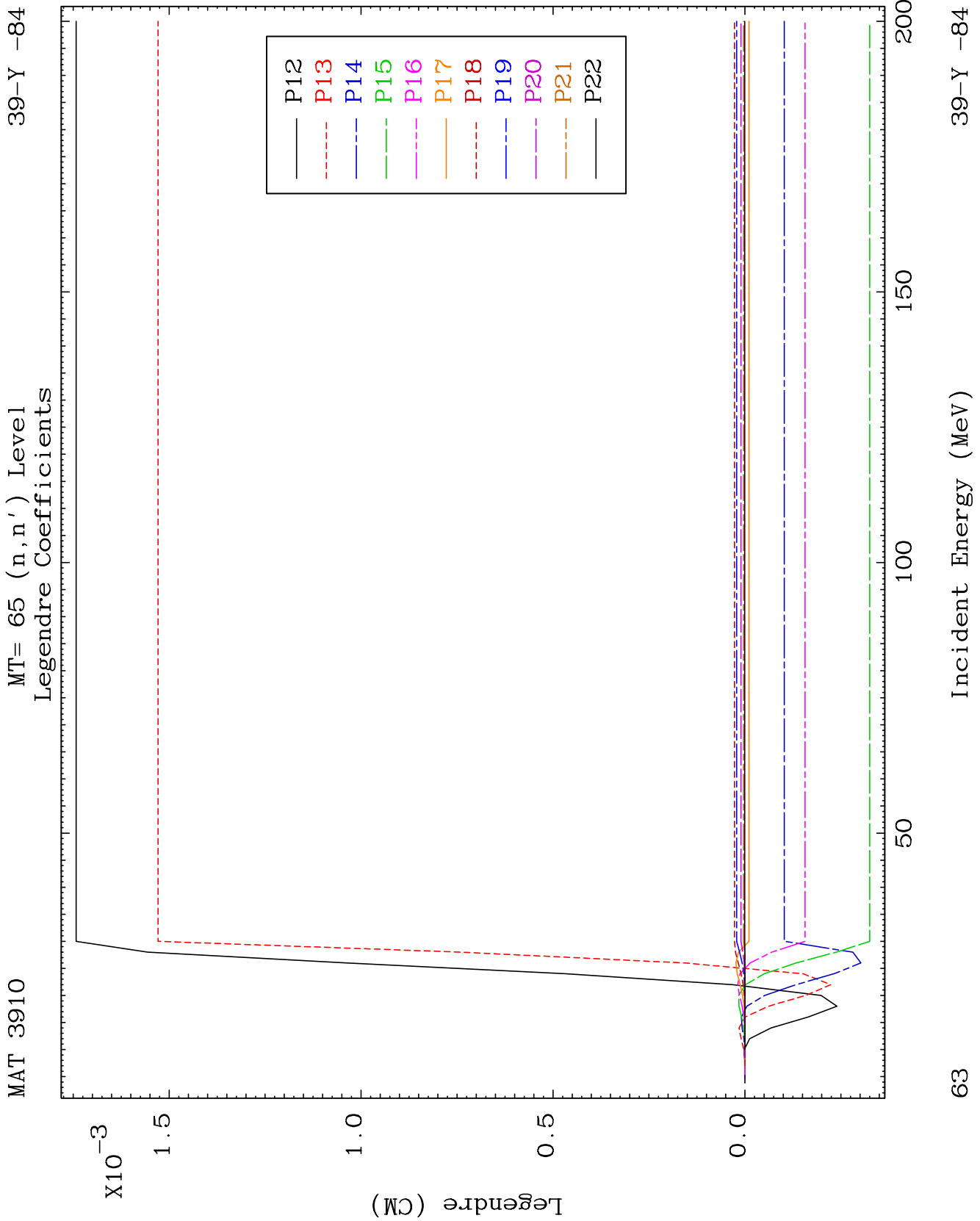
39-Y -84

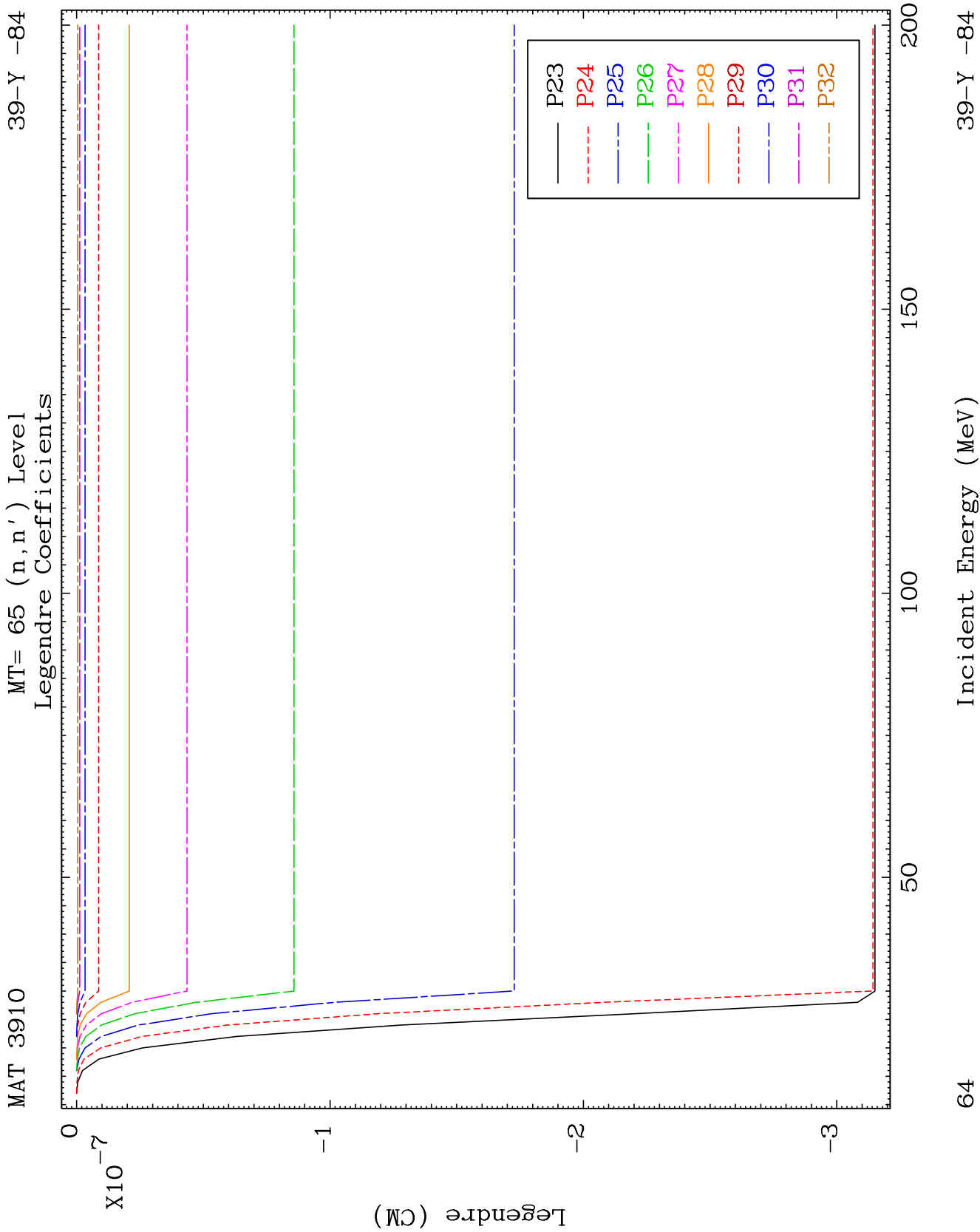








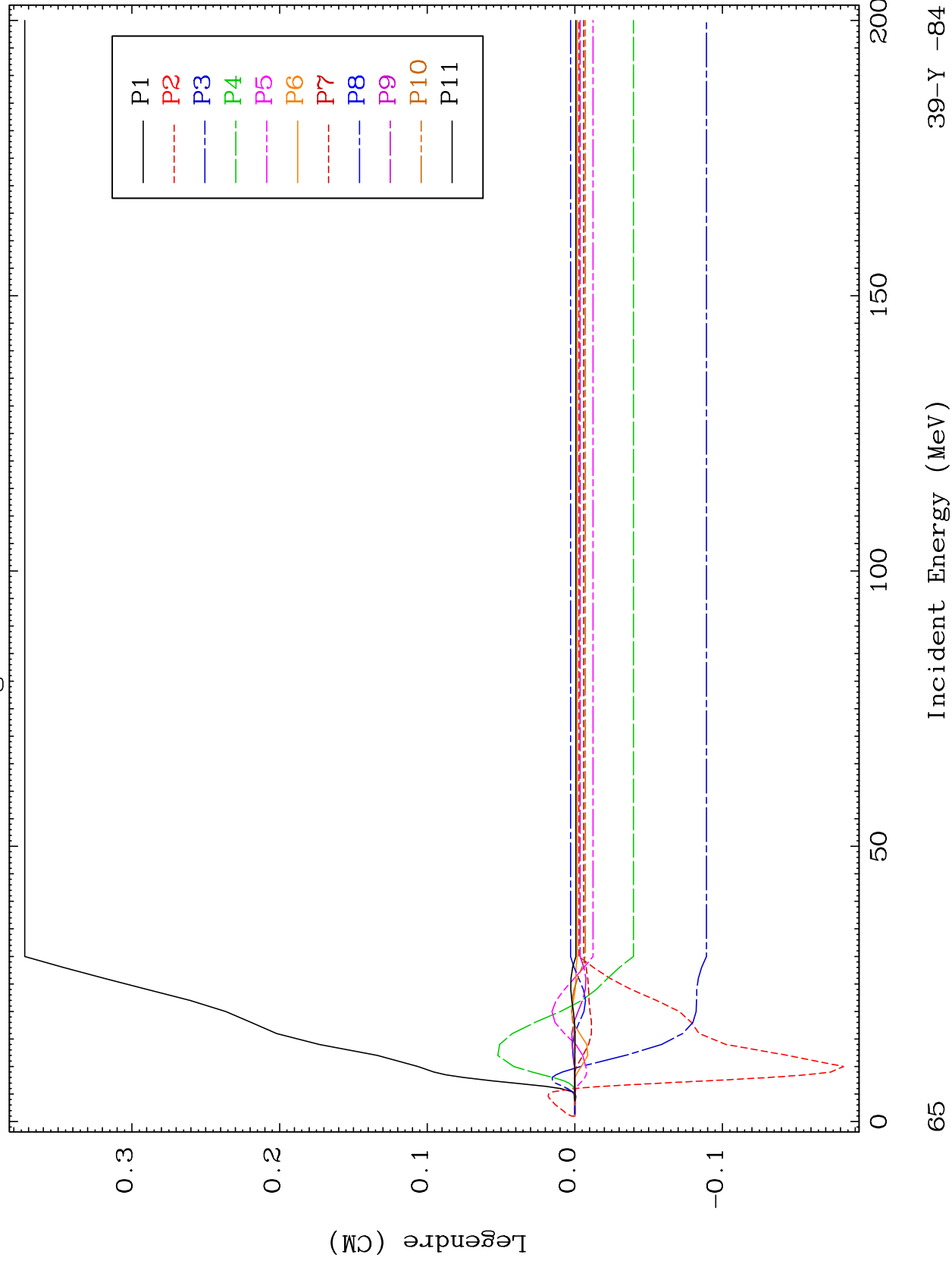


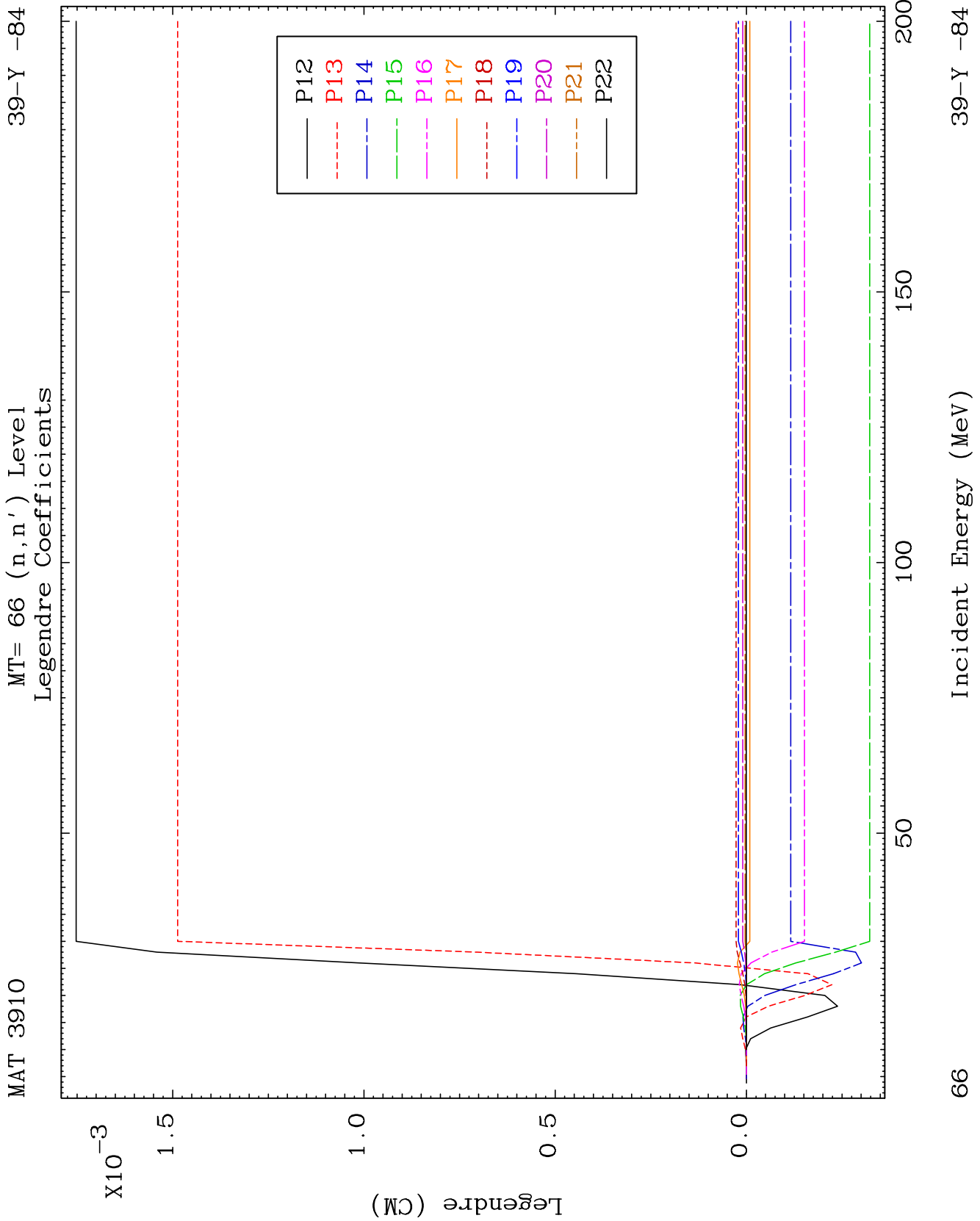


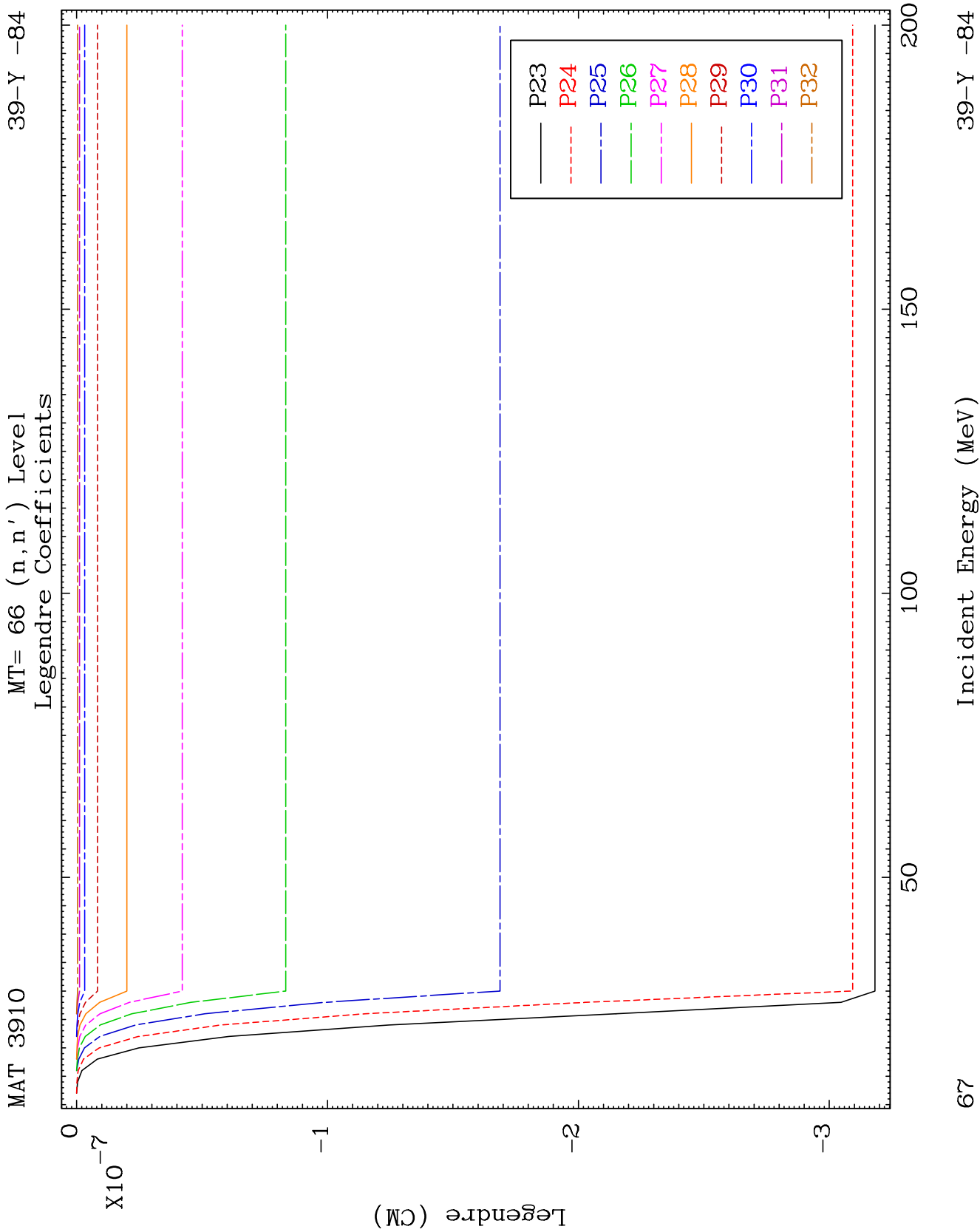
MAT 3910

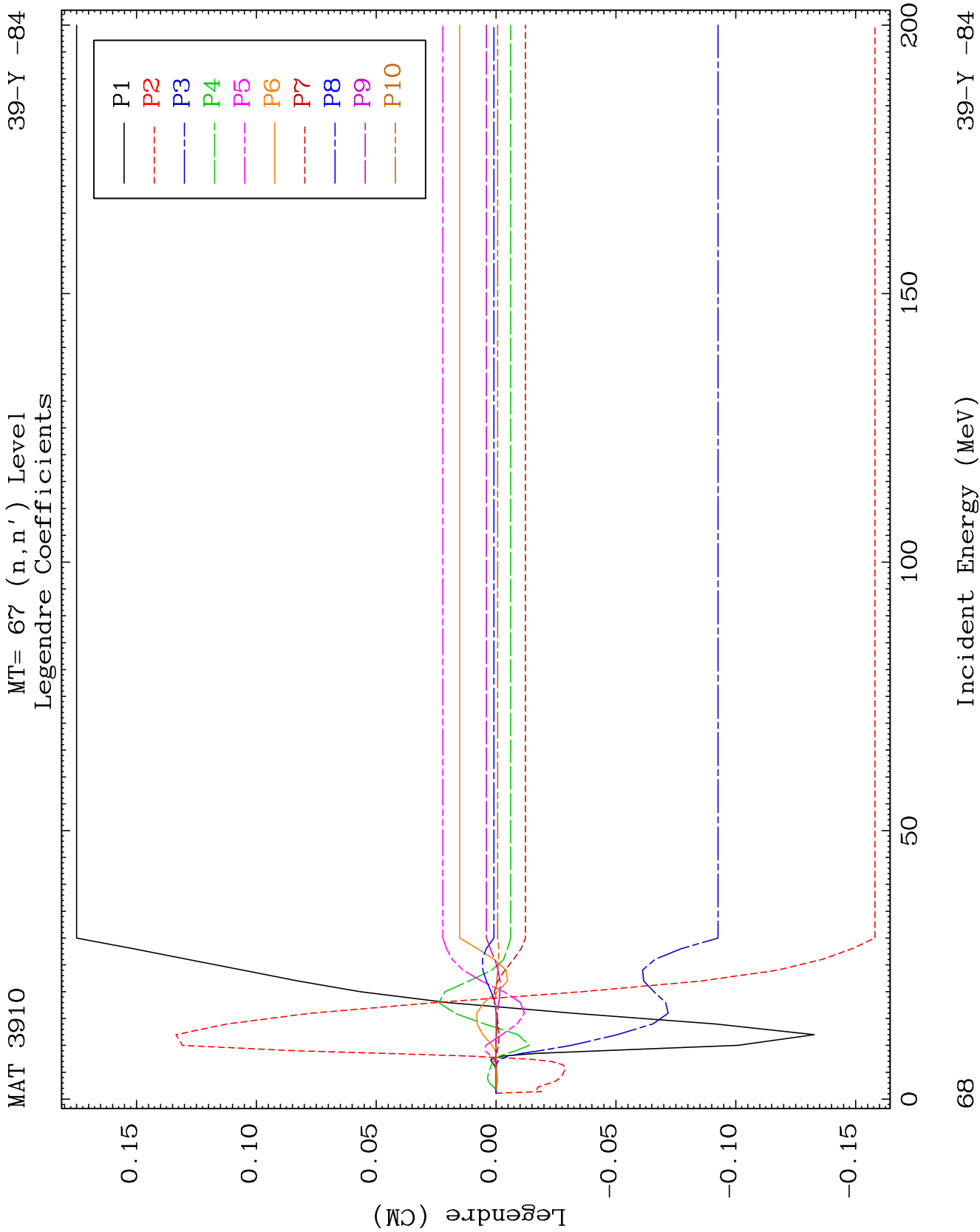
MT= 66 (n, n') Level
Legendre Coefficients

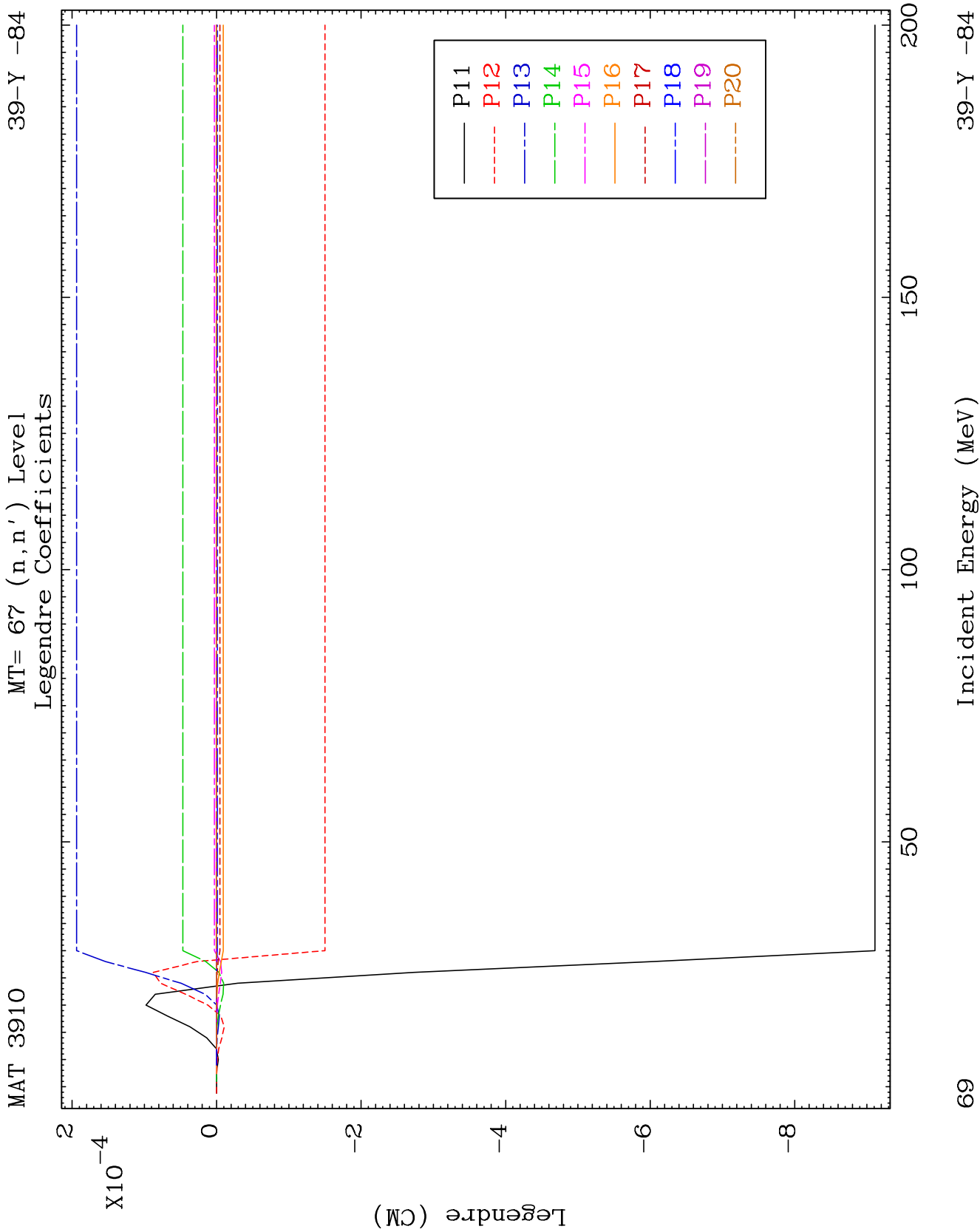
39-Y -84







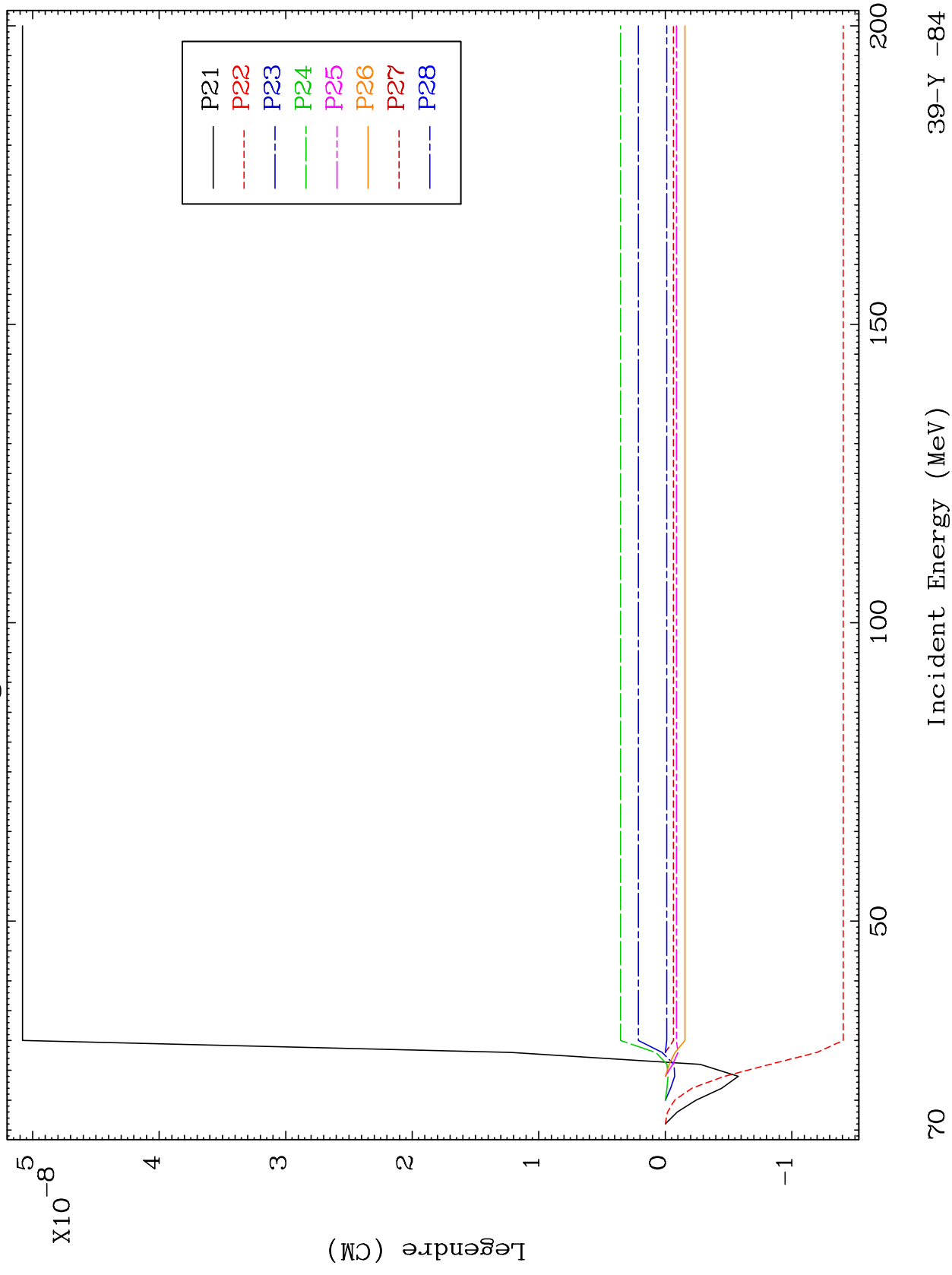


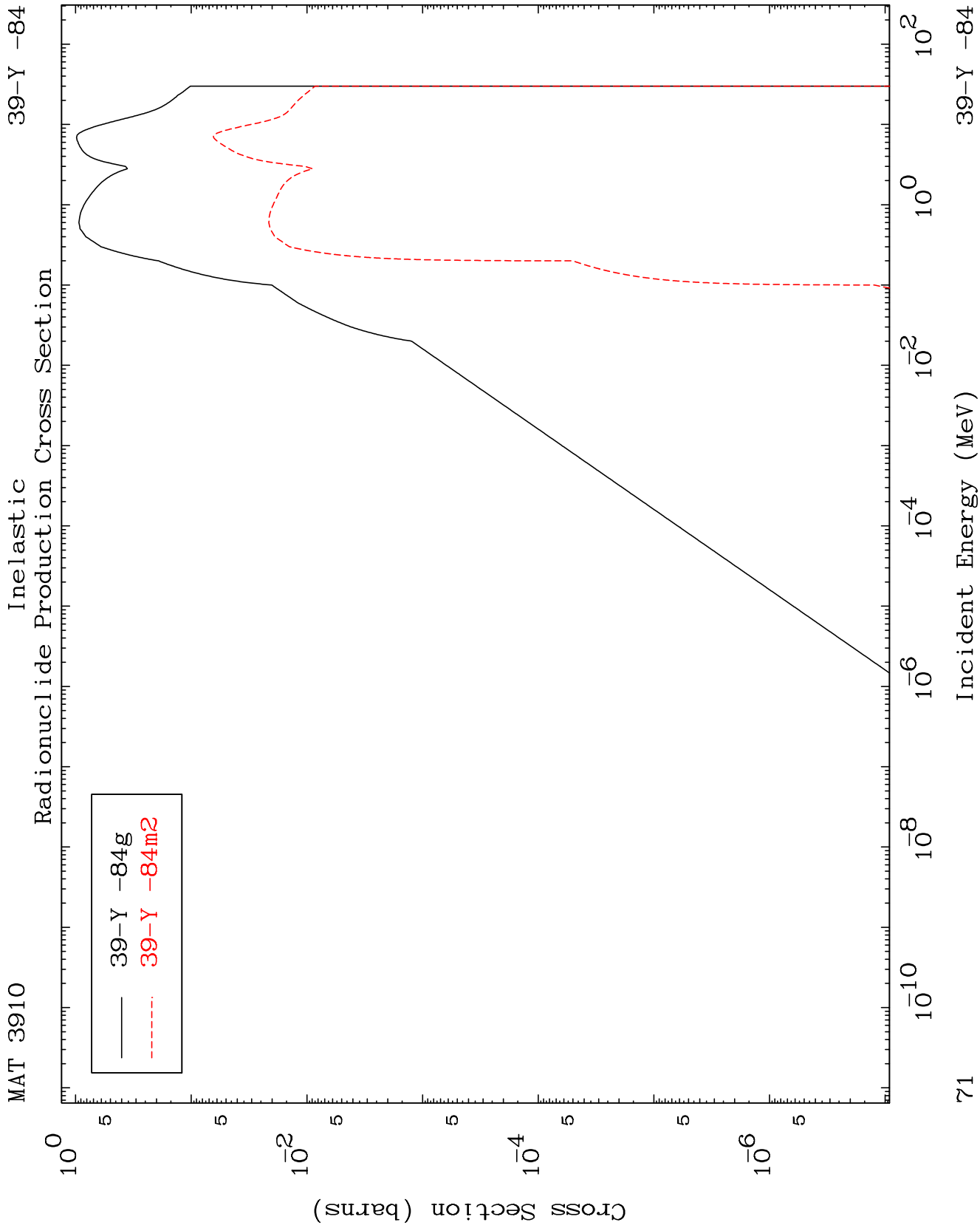


MAT 3910

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

39-Y -84

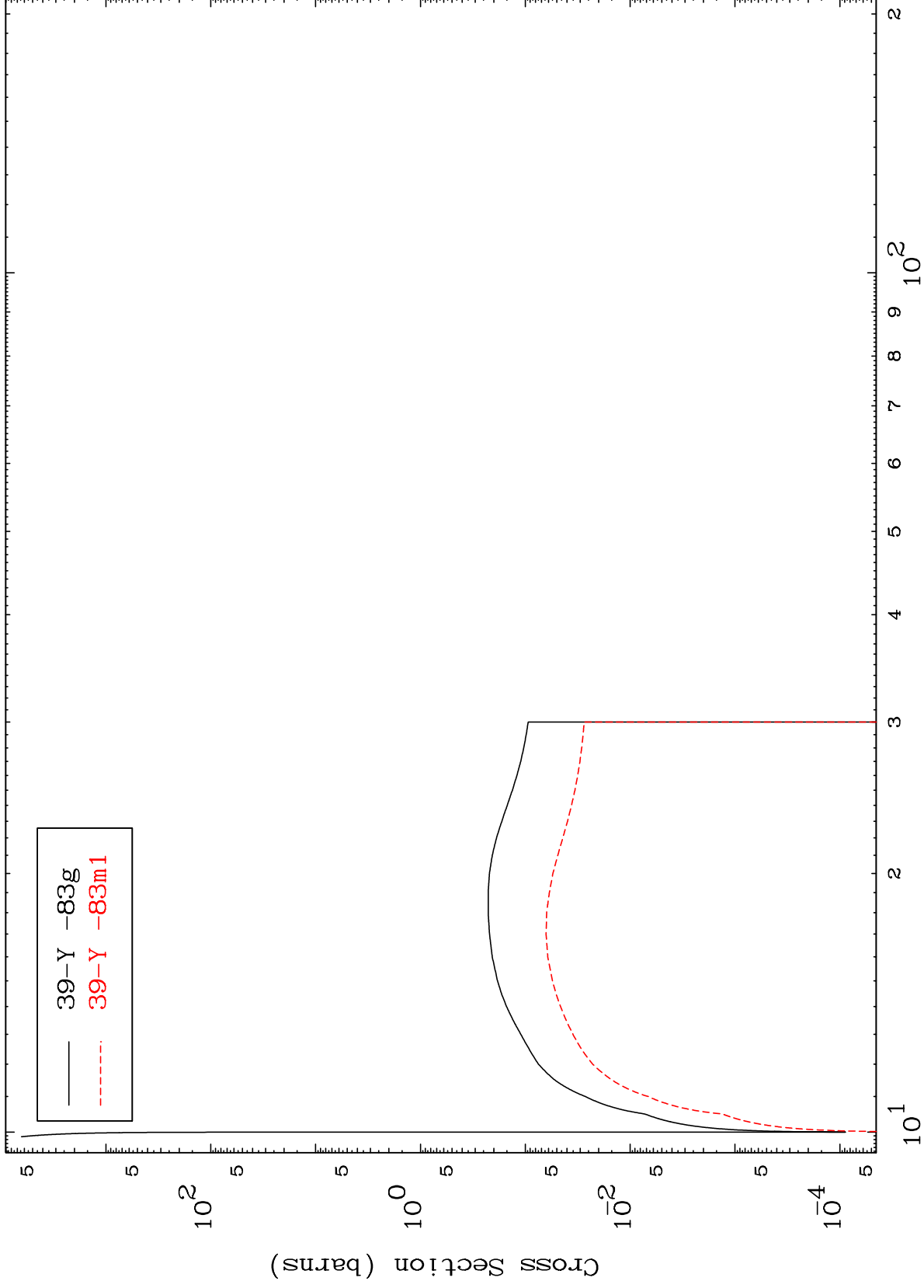




MAT 3910

39-Y -84

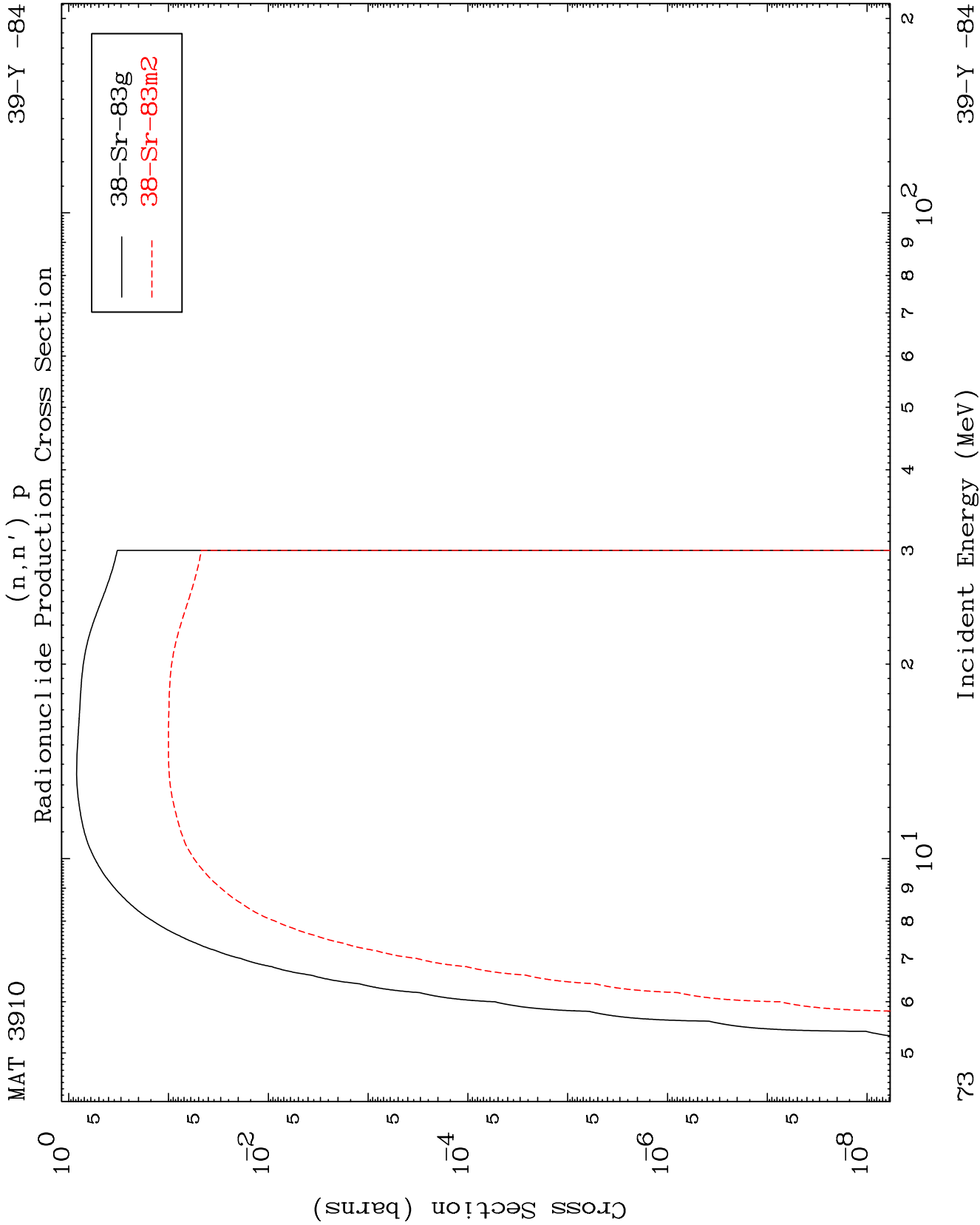
Radionuclide Production Cross Section

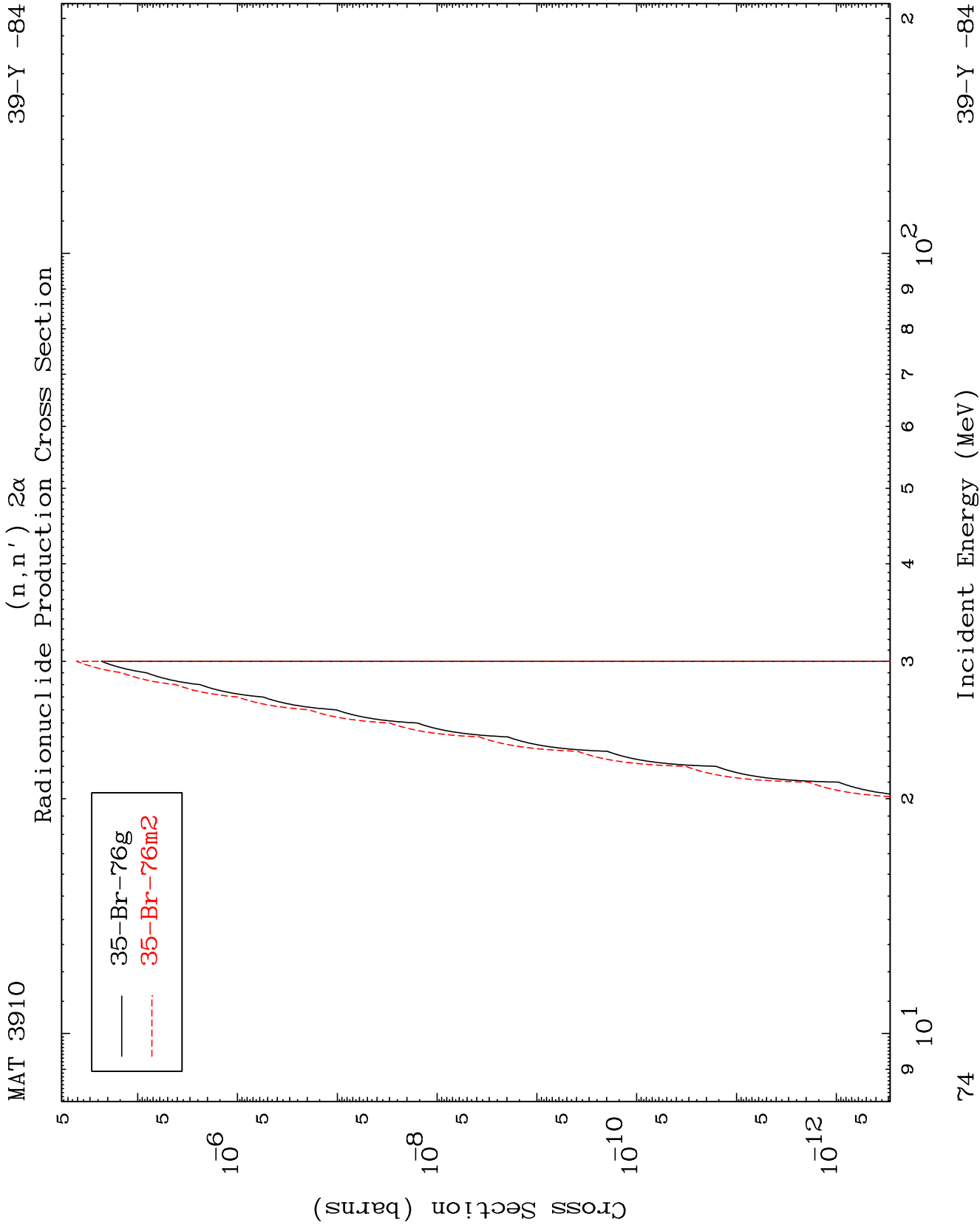


39-Y -84

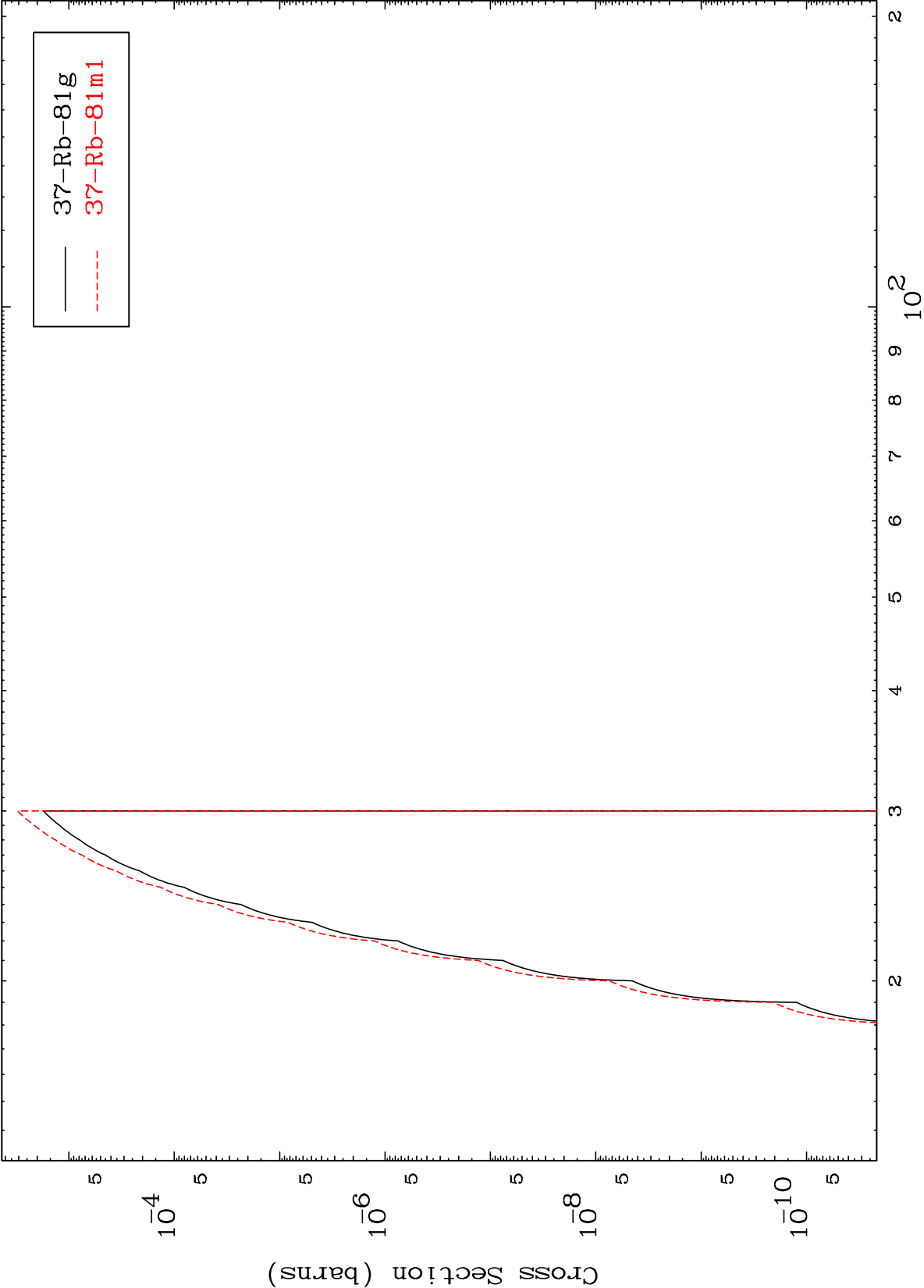
Incident Energy (MeV)

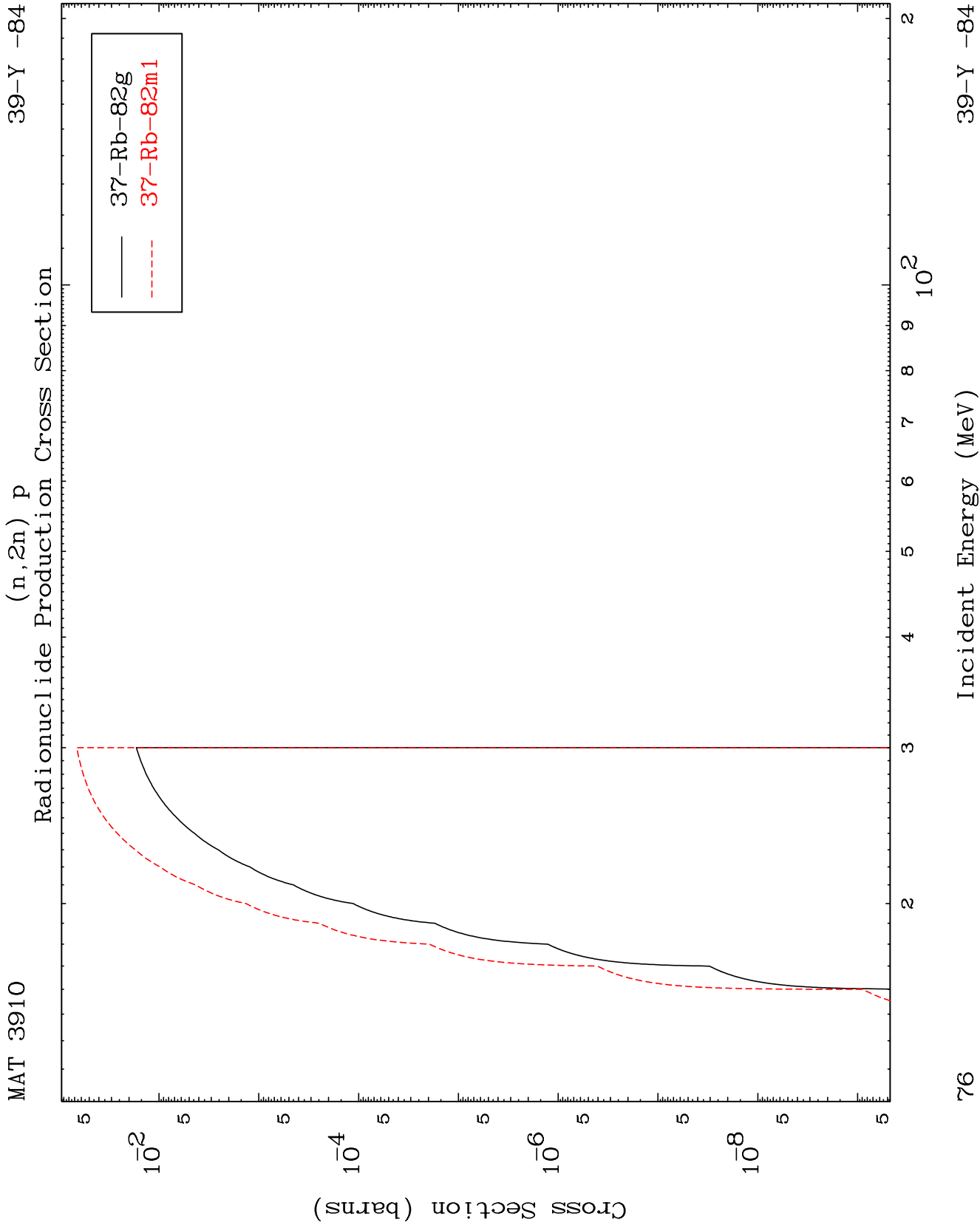
72





Radionuclide Production Cross Section



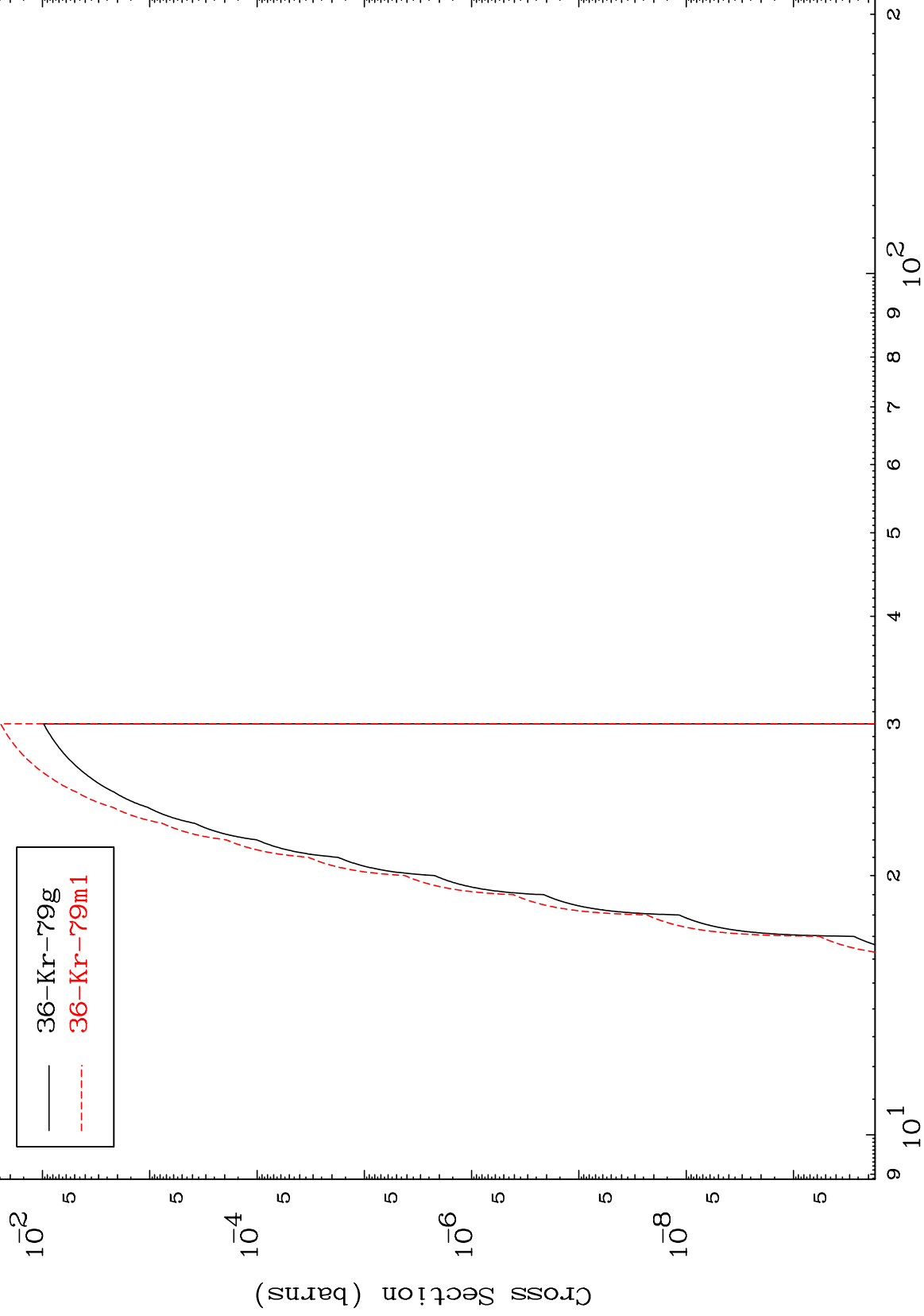
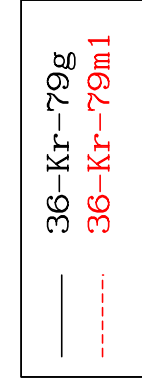


MAT 3910

(n,n') p α

39-Y -84

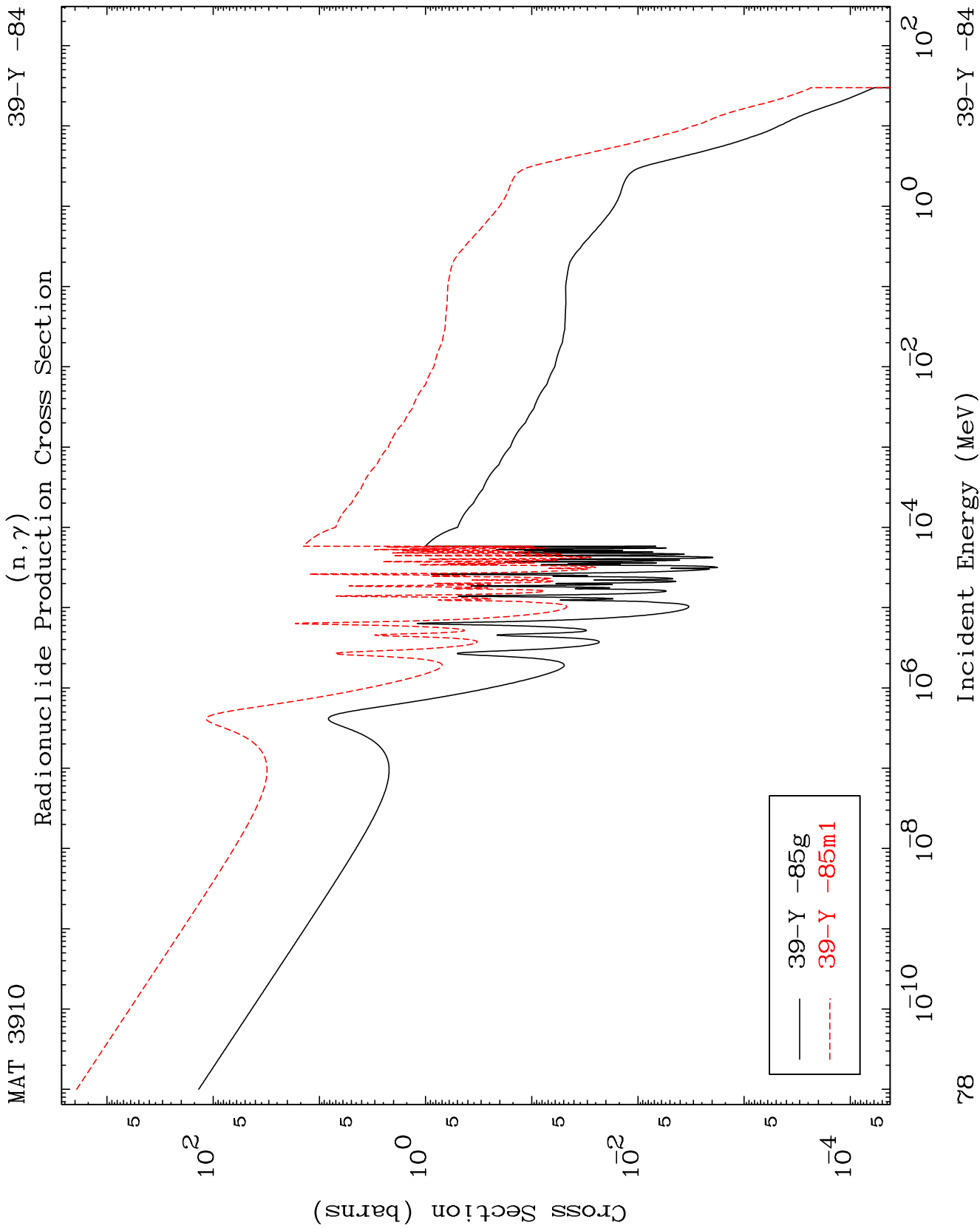
Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -84

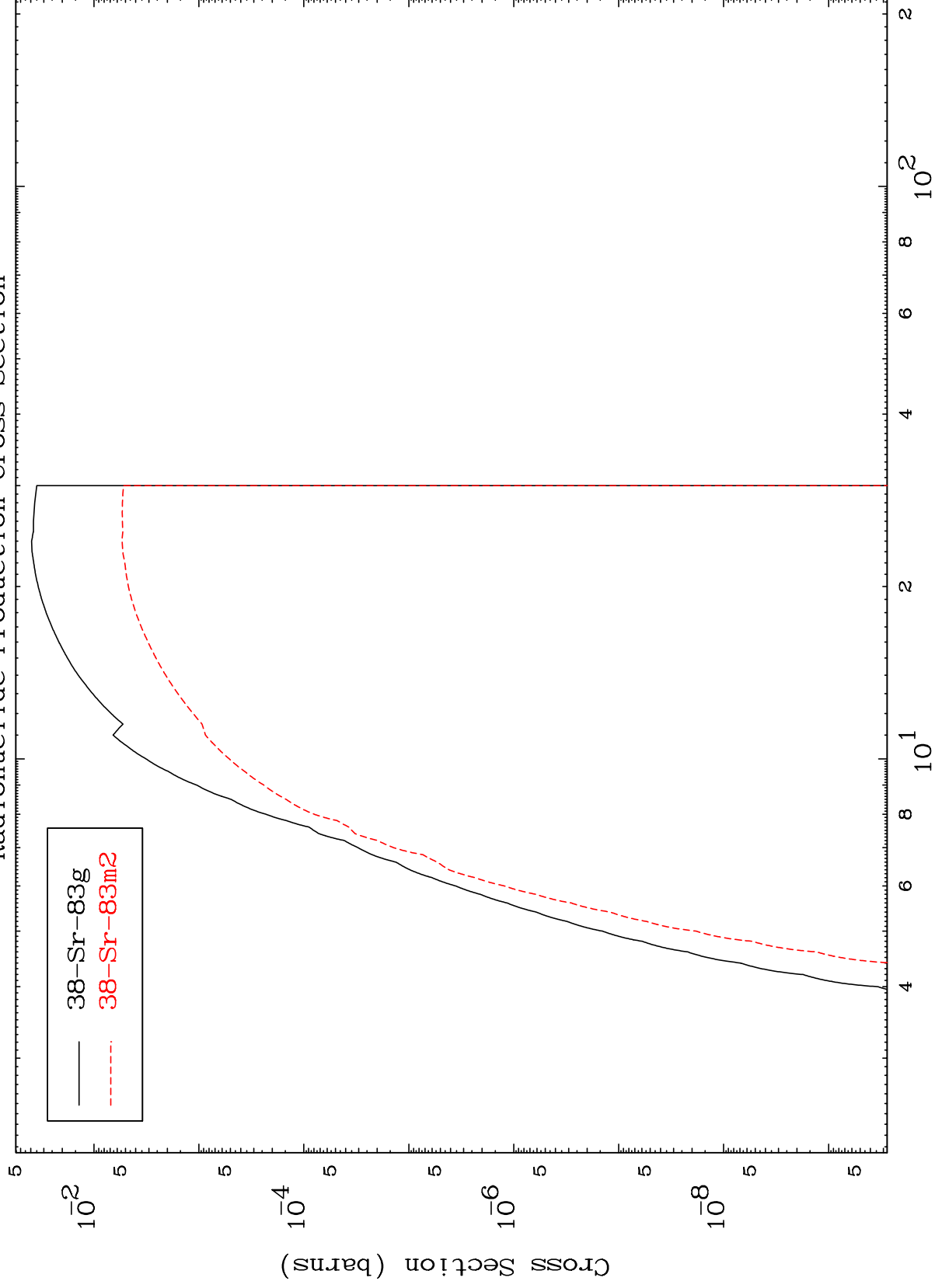
77



MAT 3910

39-Y -84

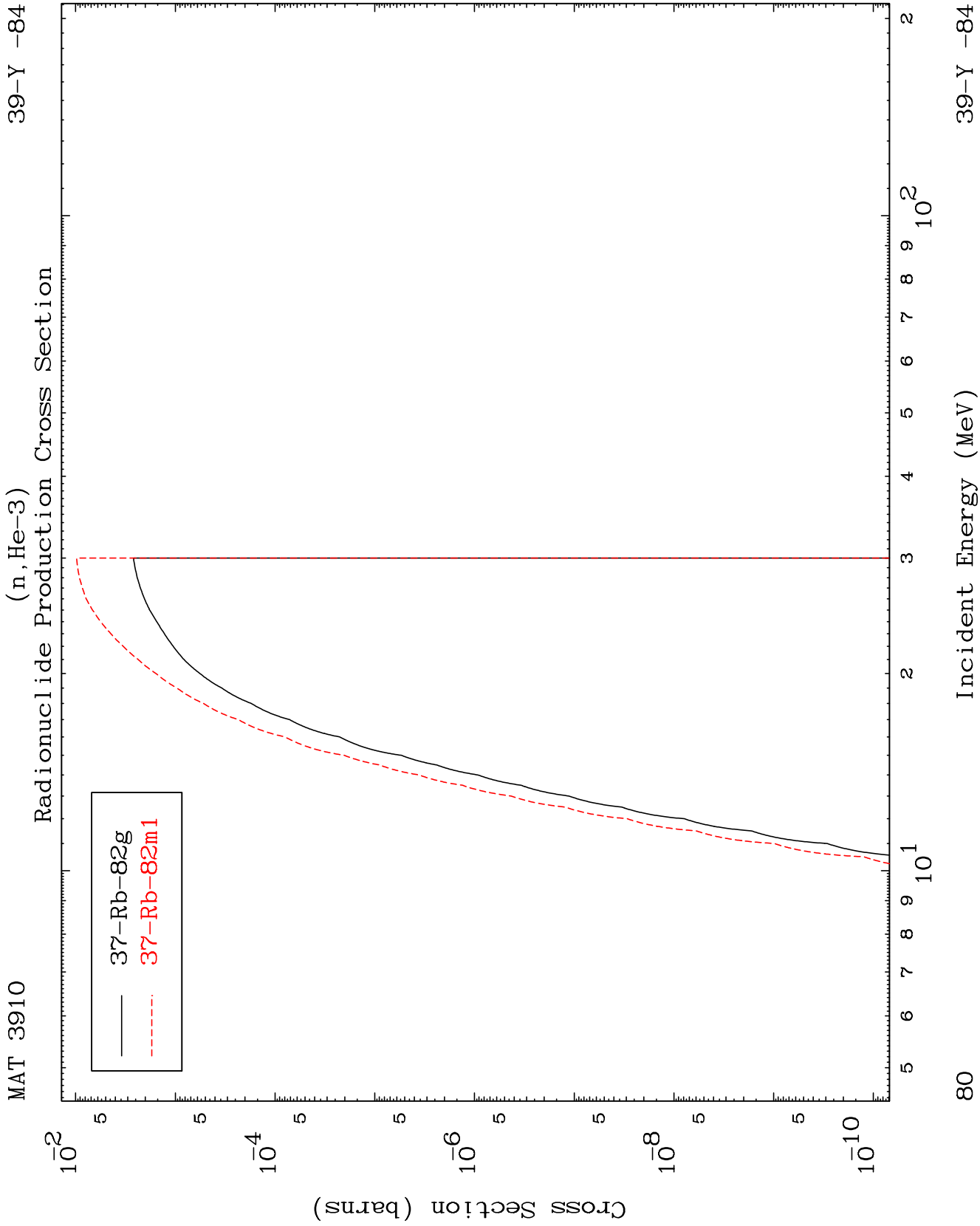
Radionuclide Production Cross Section
(n,d)



79

Incident Energy (MeV)

39-Y -84

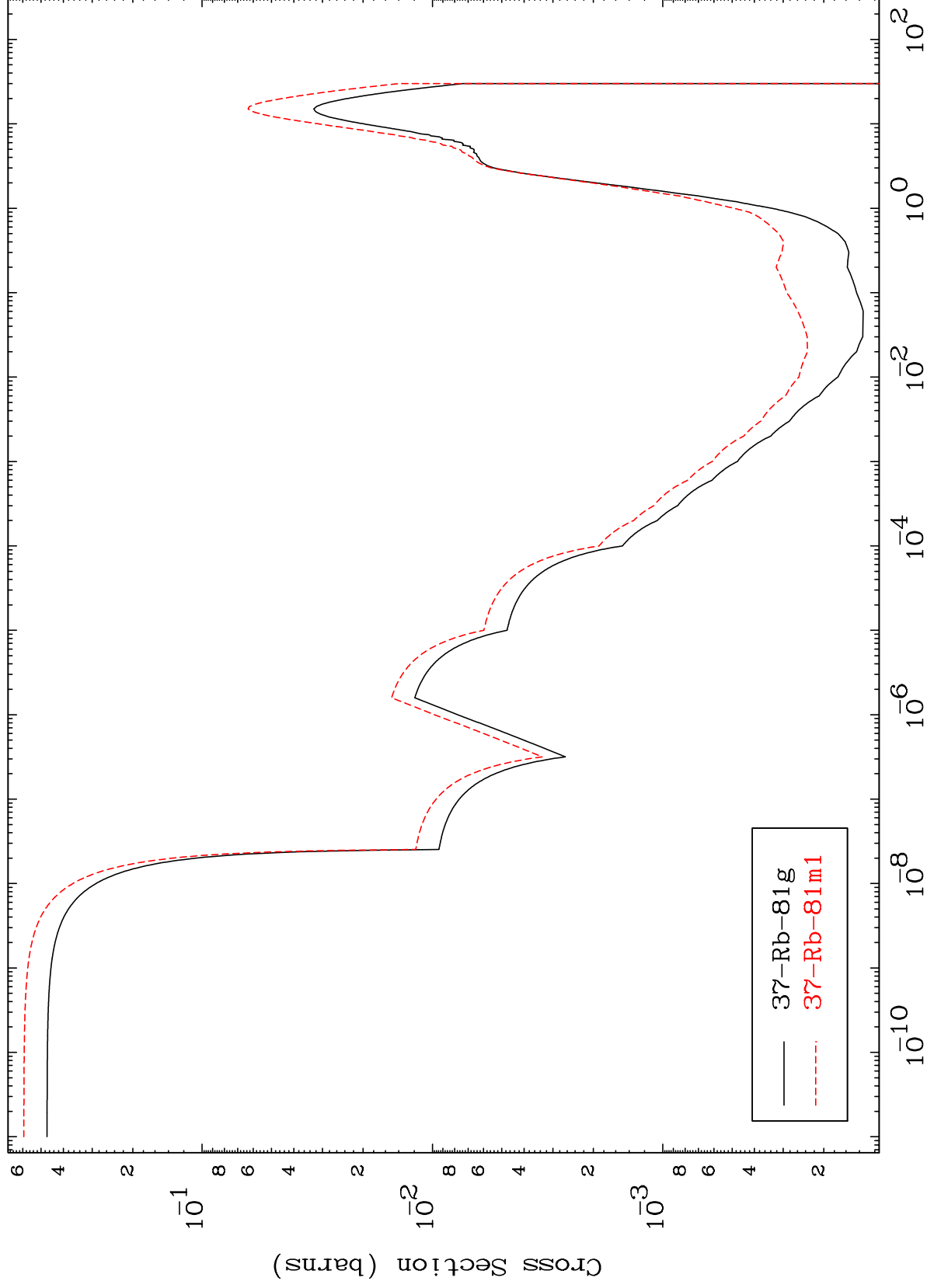


MAT 3910

39-Y -84

Radionuclide Production Cross Section

(n, α)



81

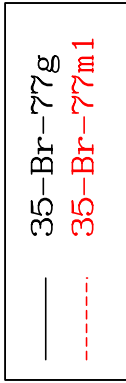
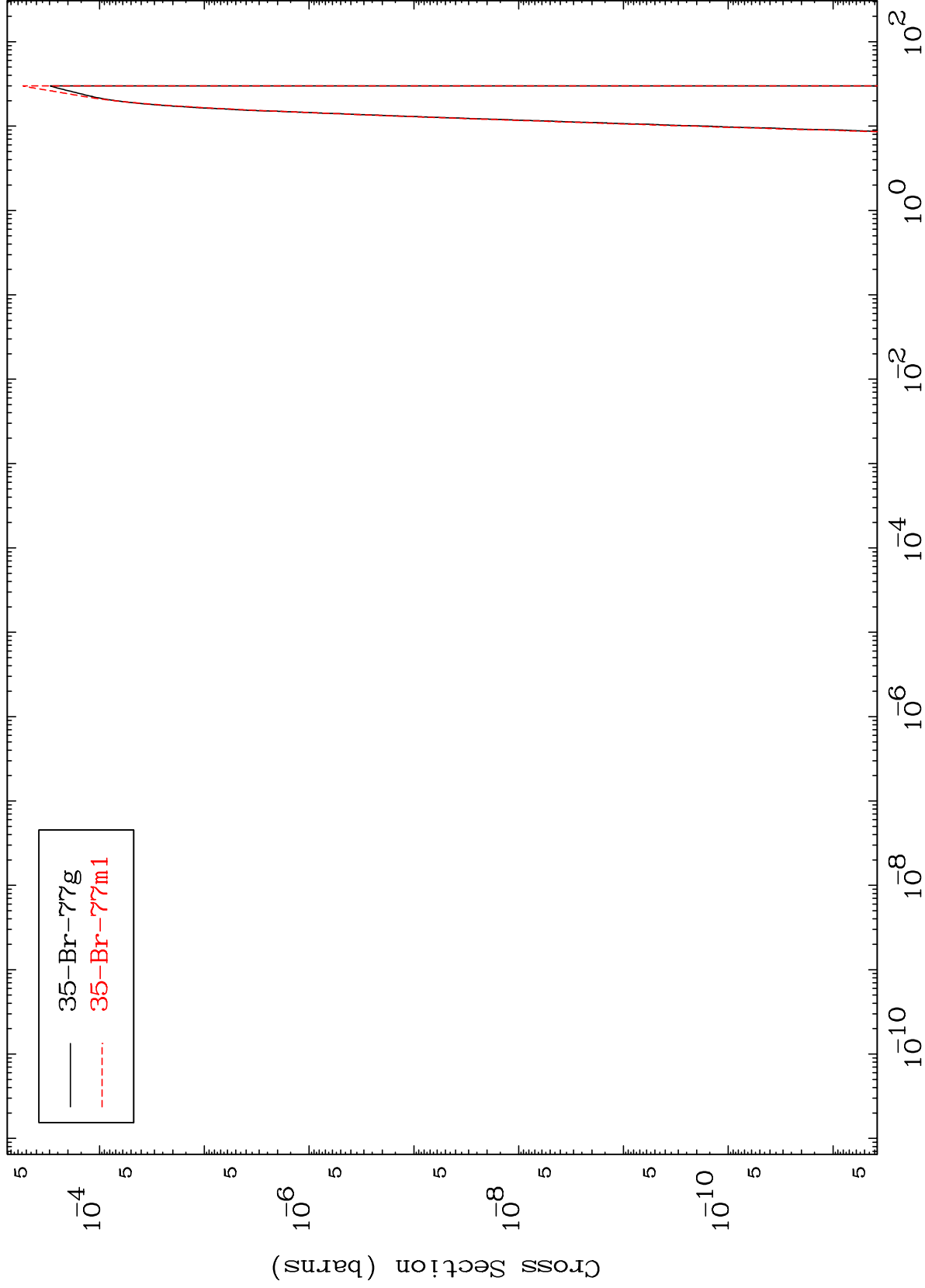
Incident Energy (MeV)

39-Y -84

MAT 3910

39-Y -84

Radionuclide Production Cross Section



82

Incident Energy (MeV)

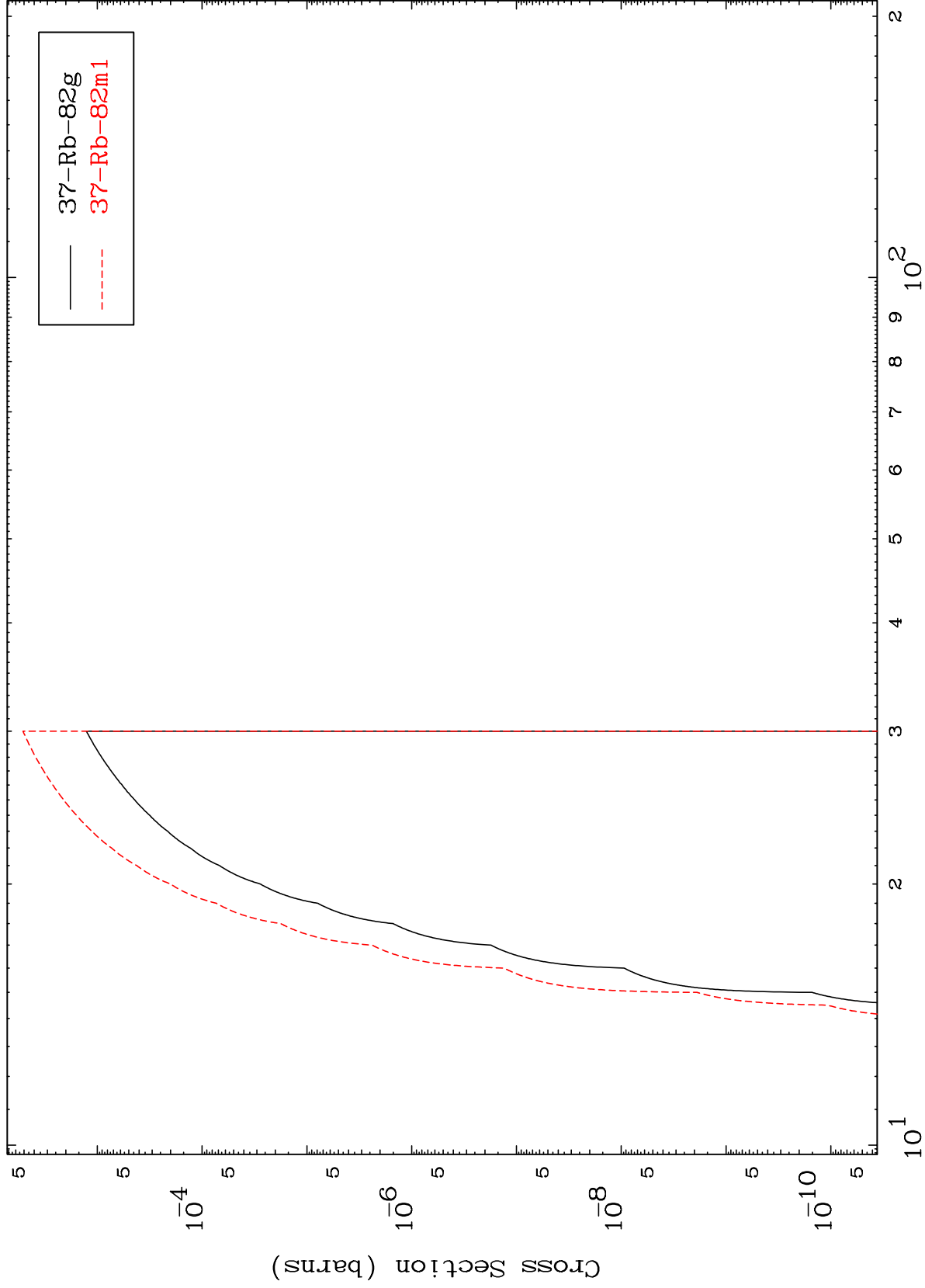
39-Y -84

MAT 3910

(n,p) d

39-Y -84

Radionuclide Production Cross Section



Incident Energy (MeV)

39-Y -84

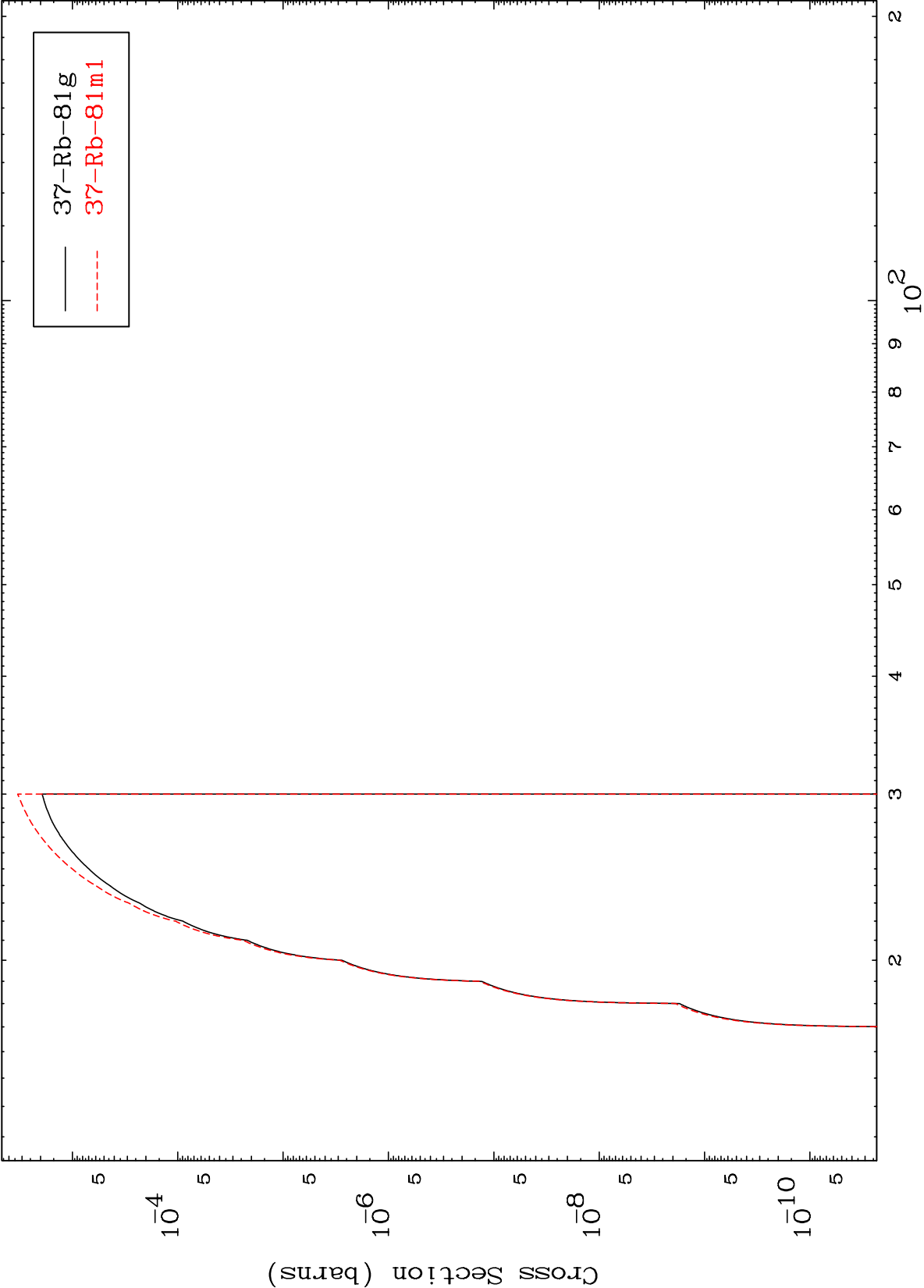
83

MAT 3910

(n,p) t

39-Y -84

Radionuclide Production Cross Section



84

Incident Energy (MeV)

39-Y -84

