

Program EVALPLOT
(Version 2021-1)

by

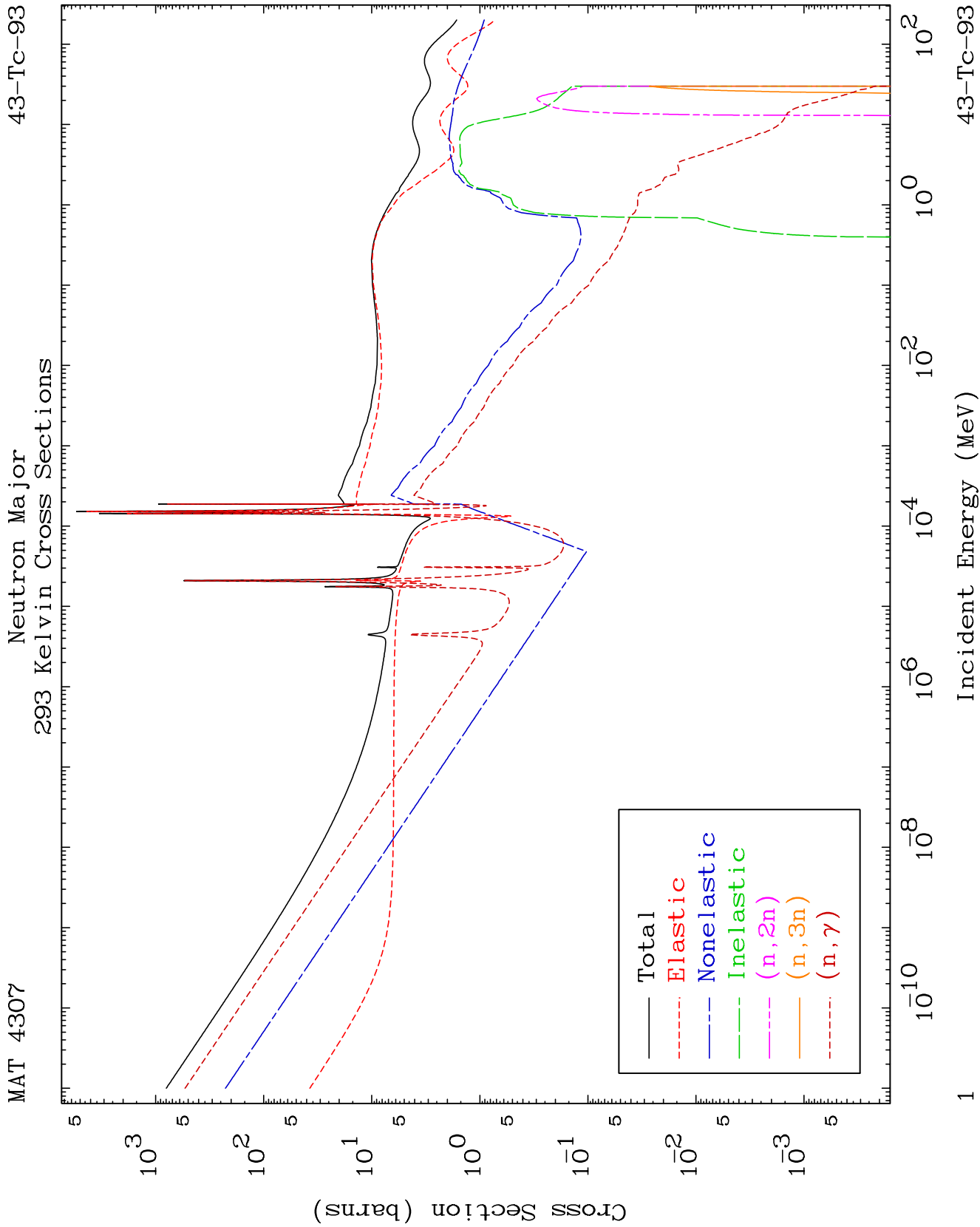
Dermott E. Cullen
(Present Contact Information)

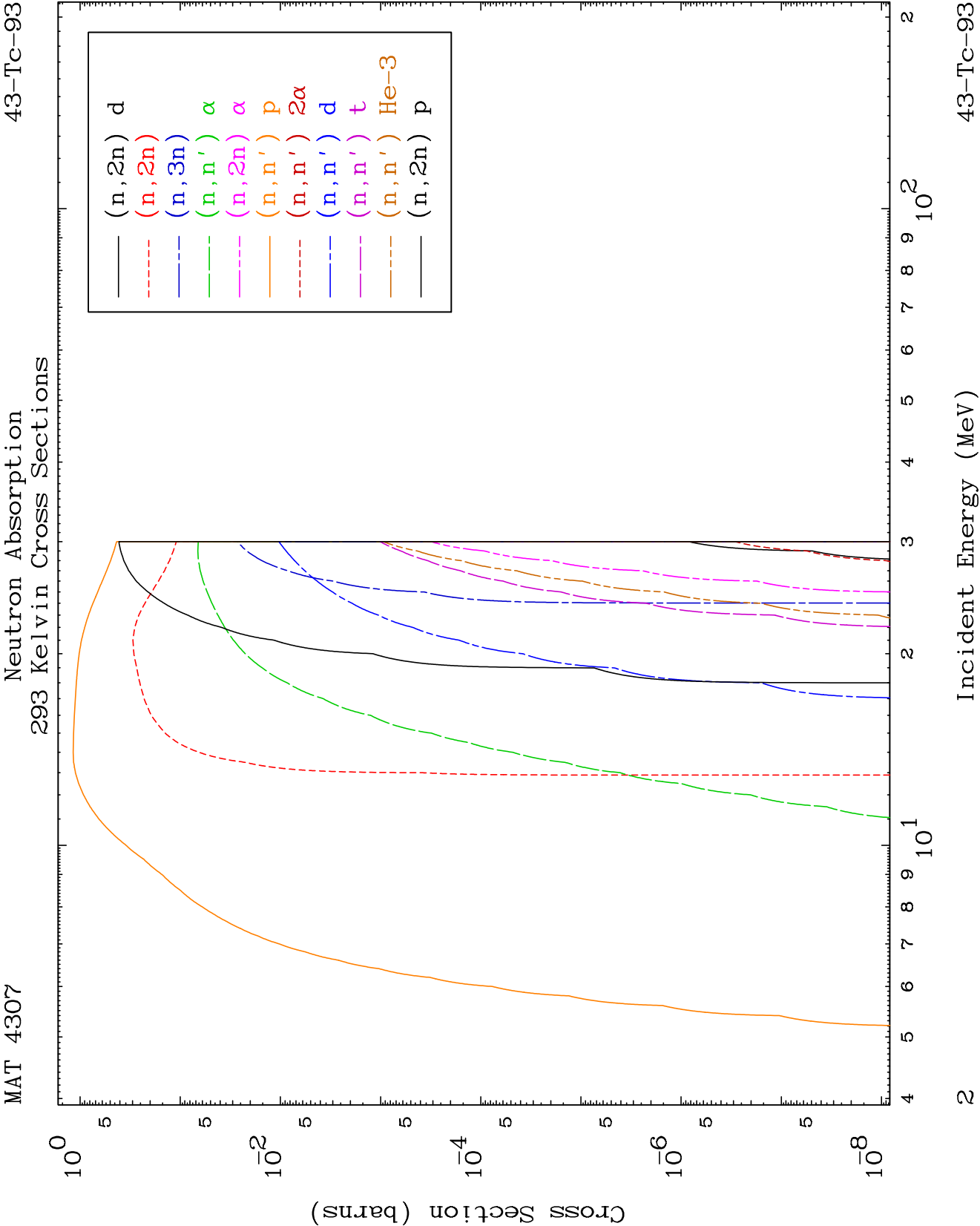
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

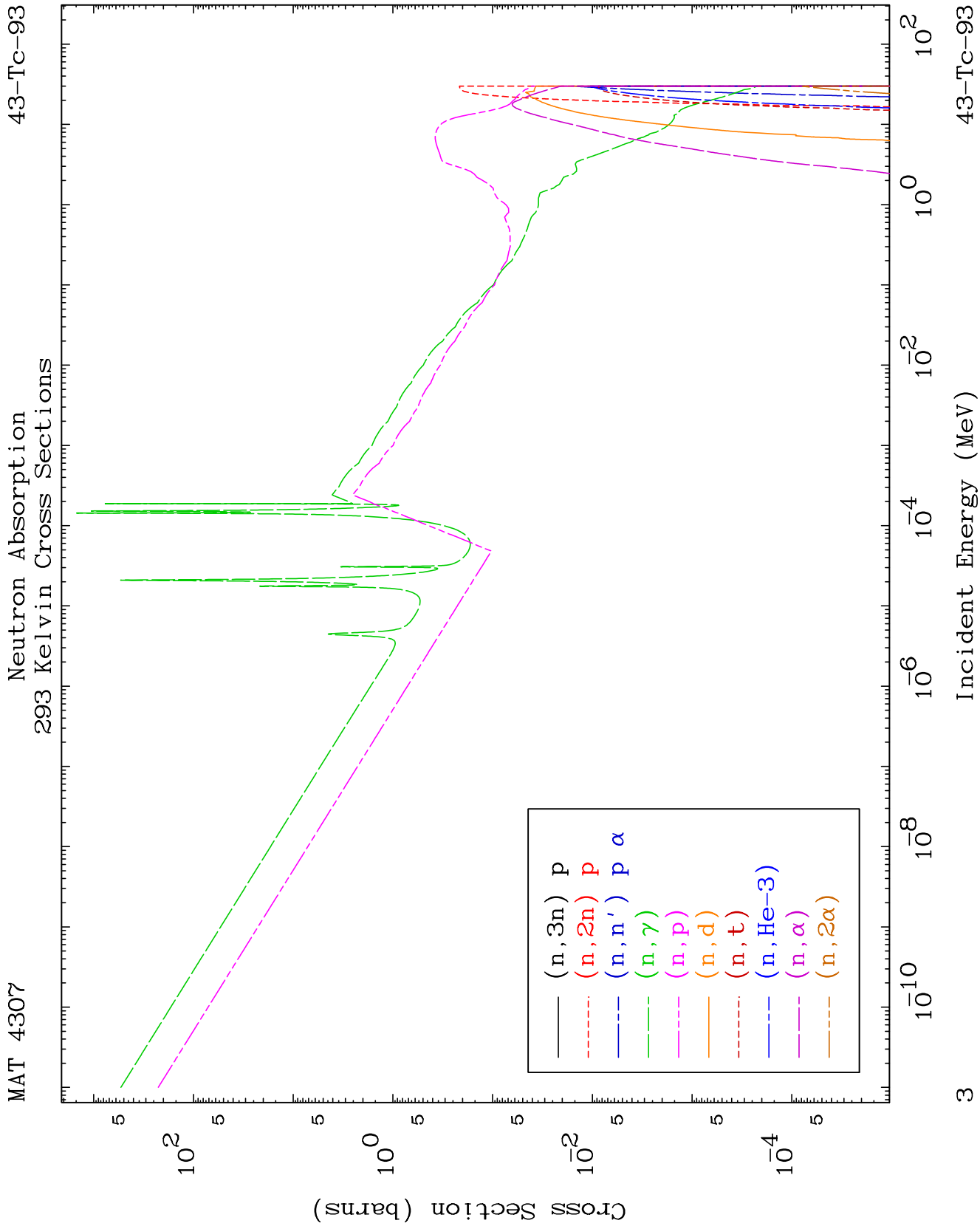
Tele: 925-443-1911

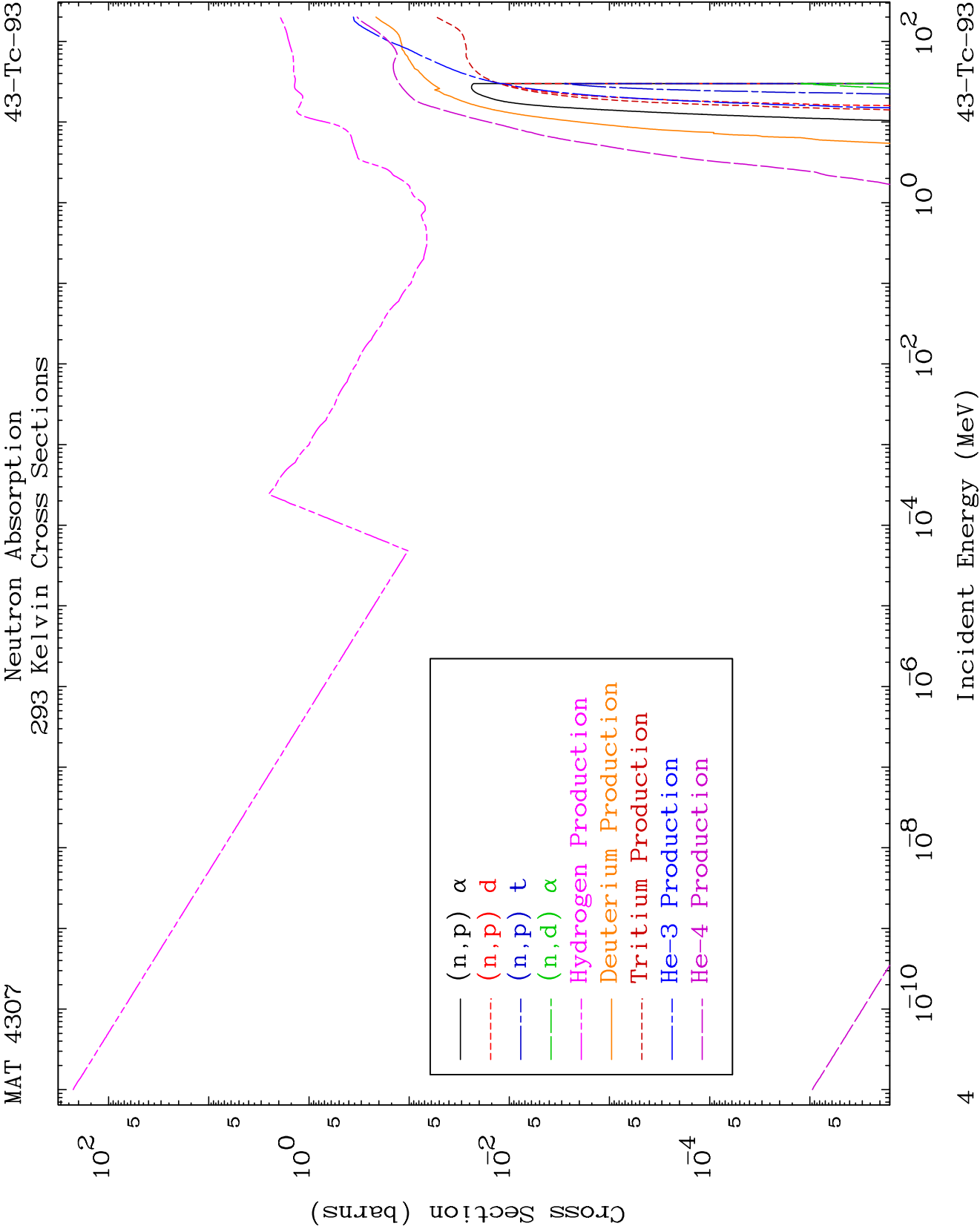
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

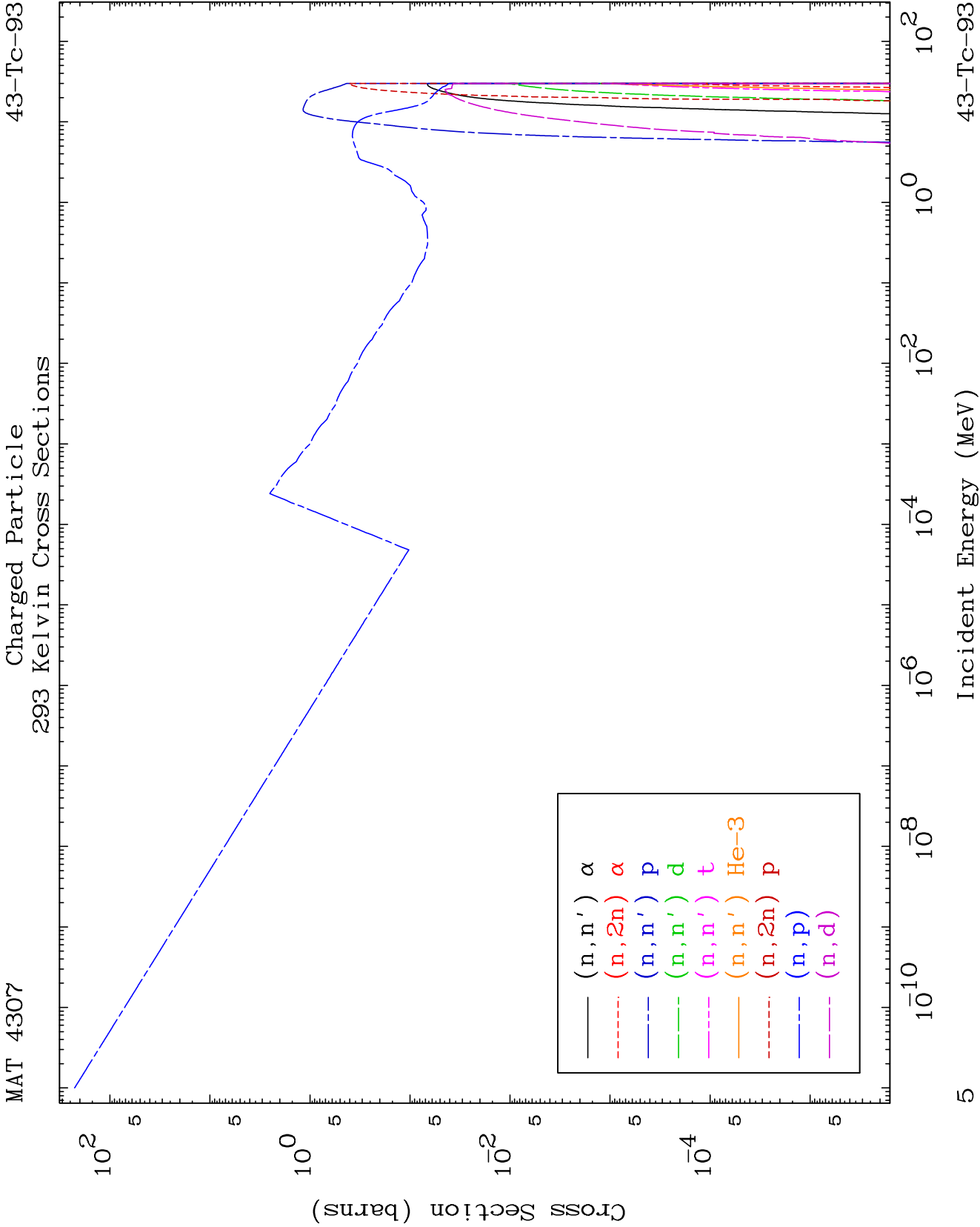
Press Mouse Button to Start







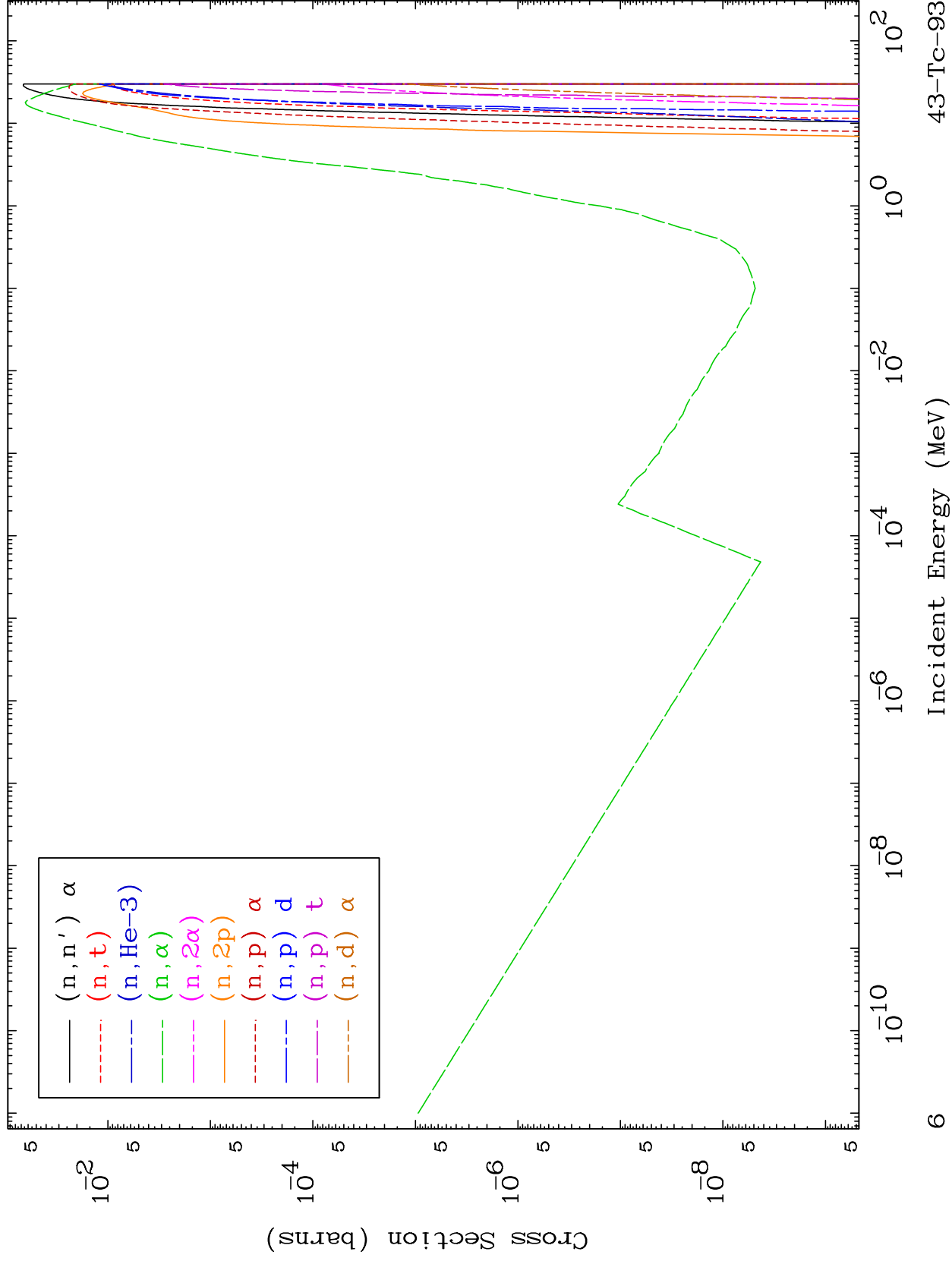


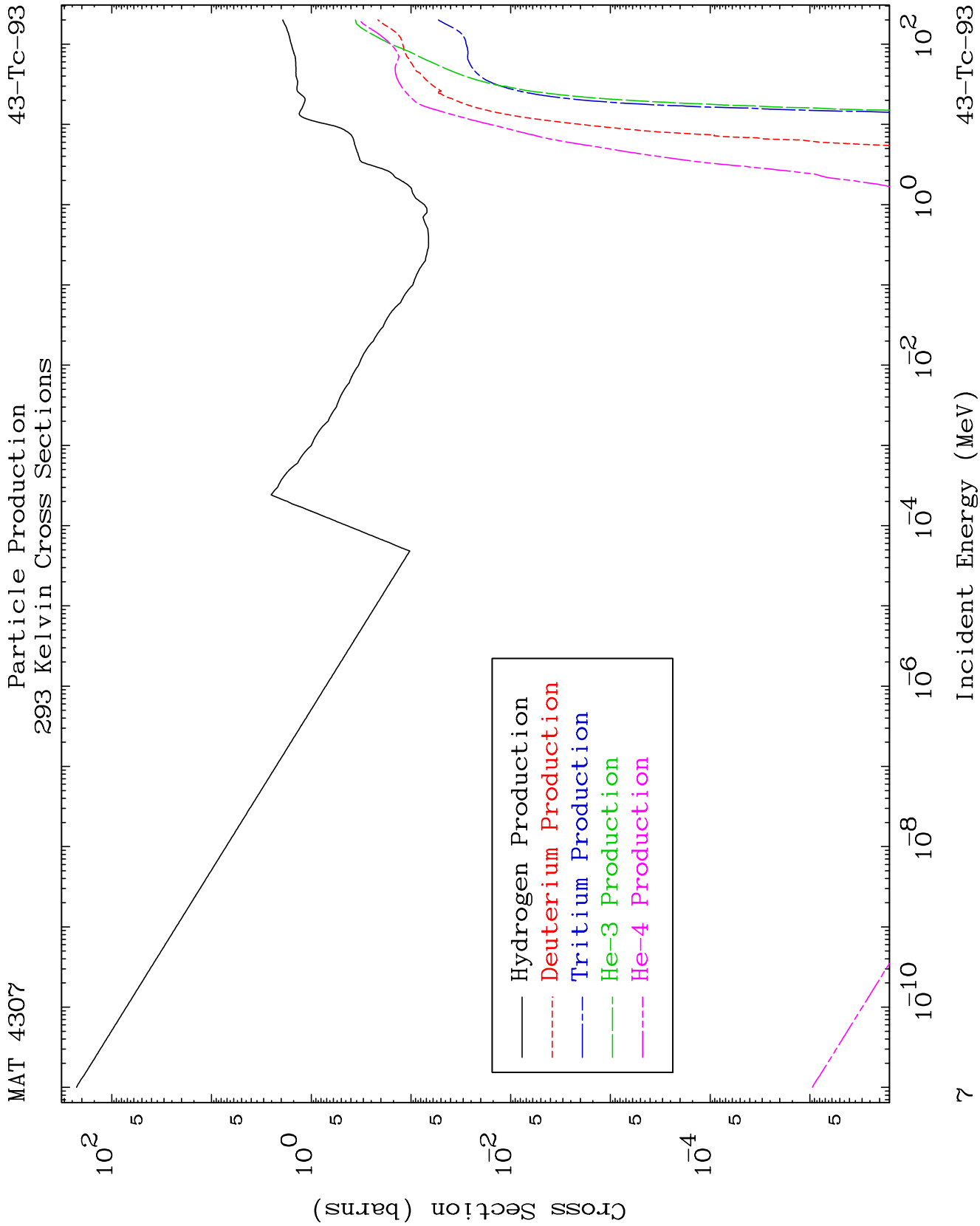


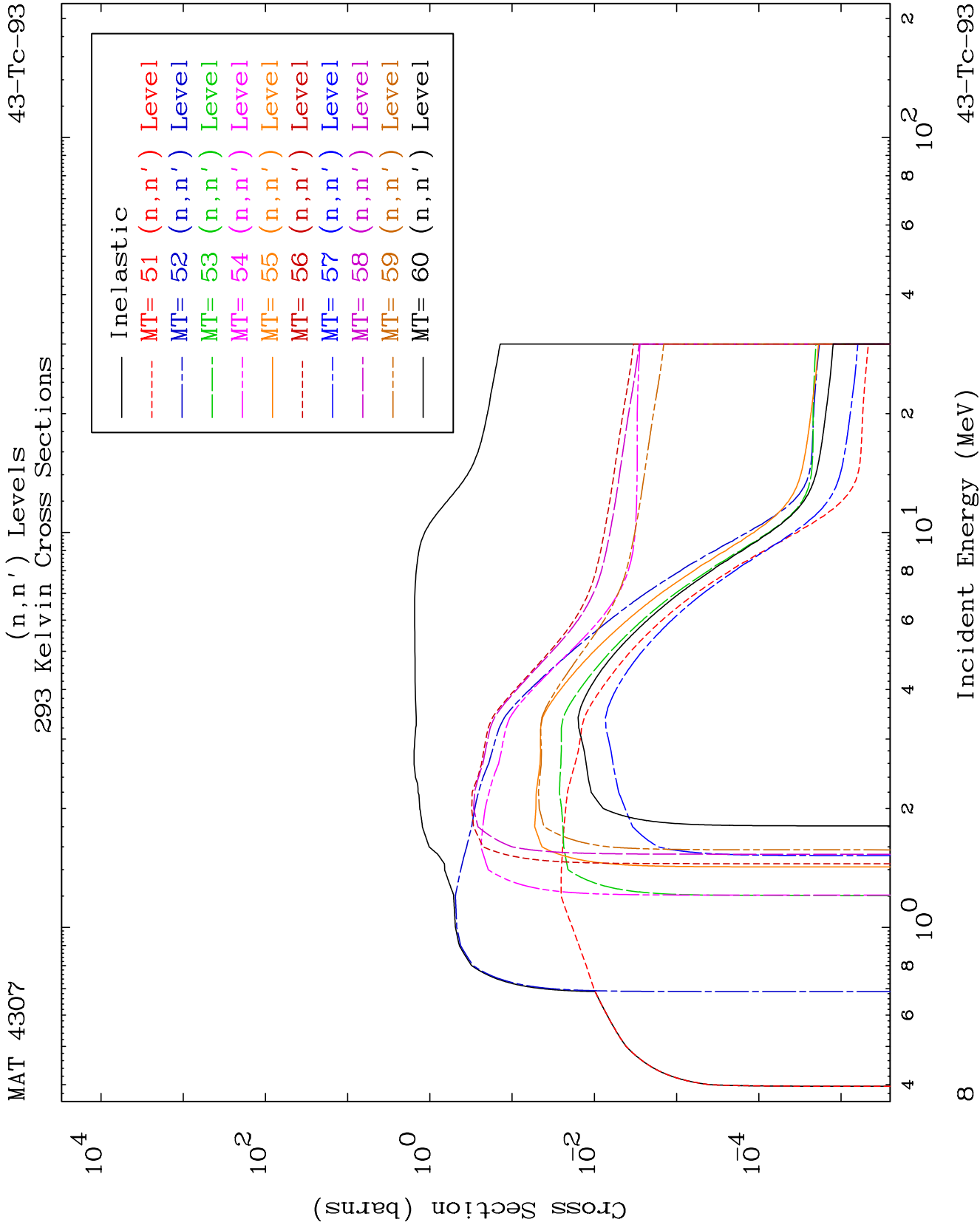
MAT 4307

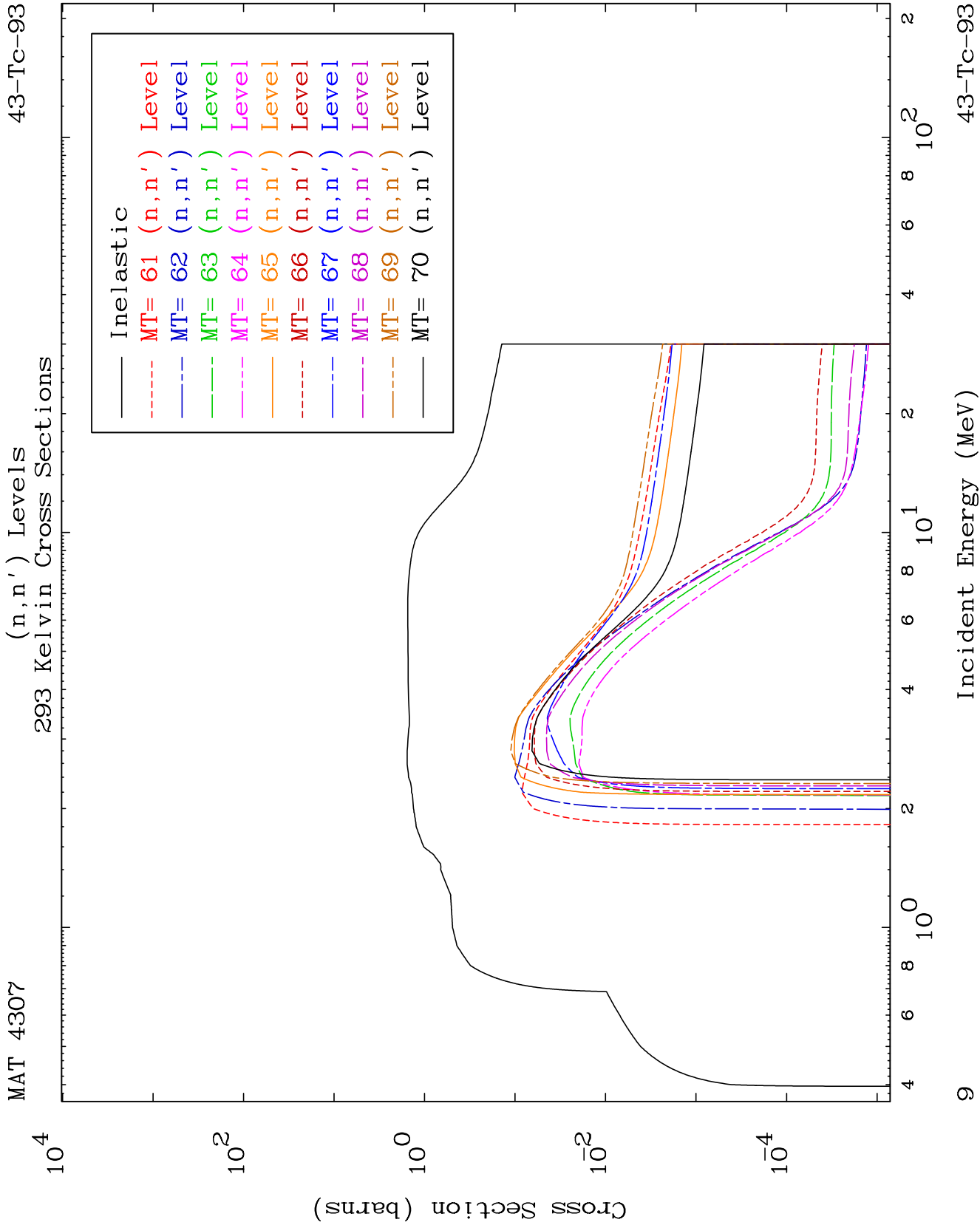
Charged Particle
293 Kelvin Cross Sections

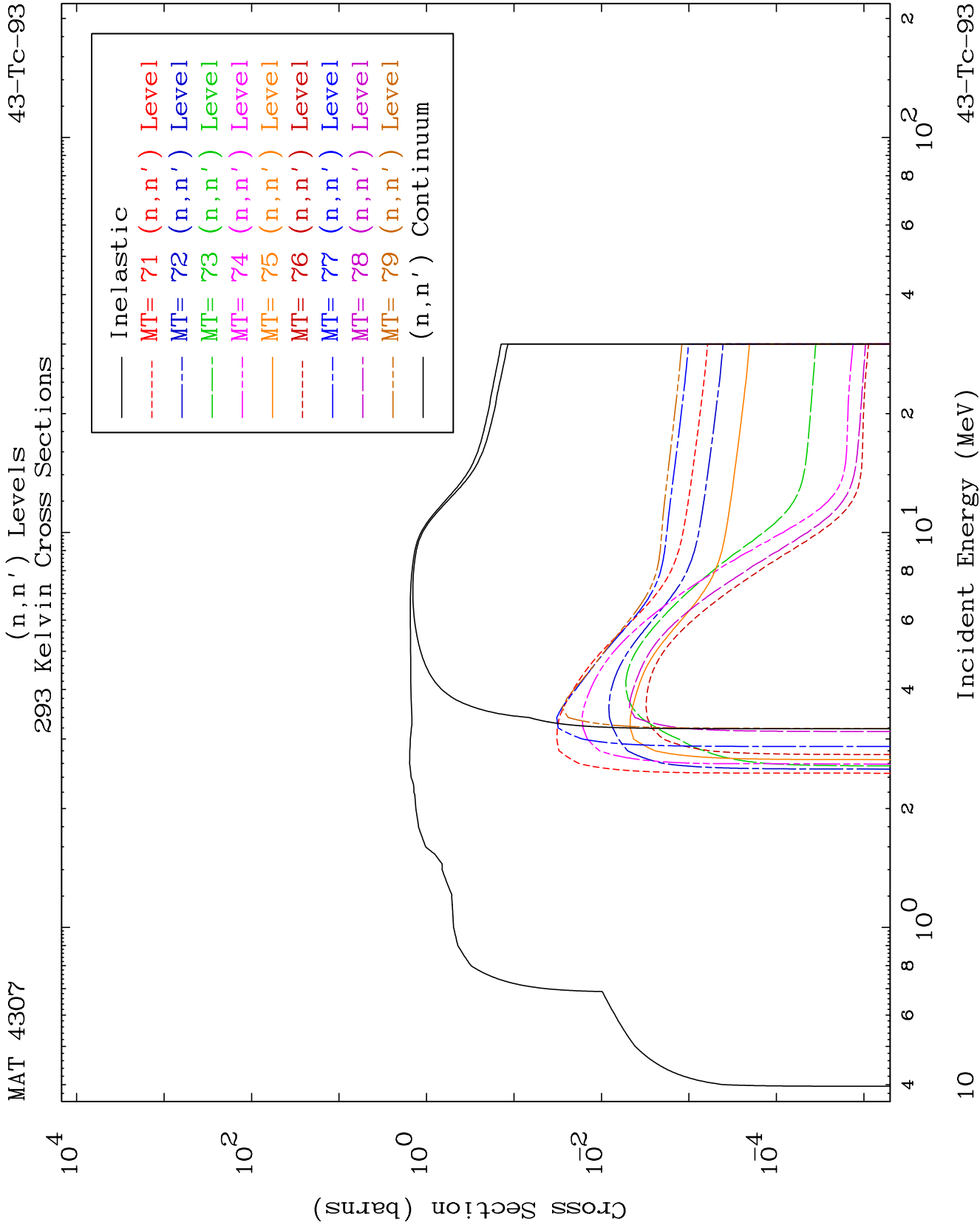
43-Tc-93







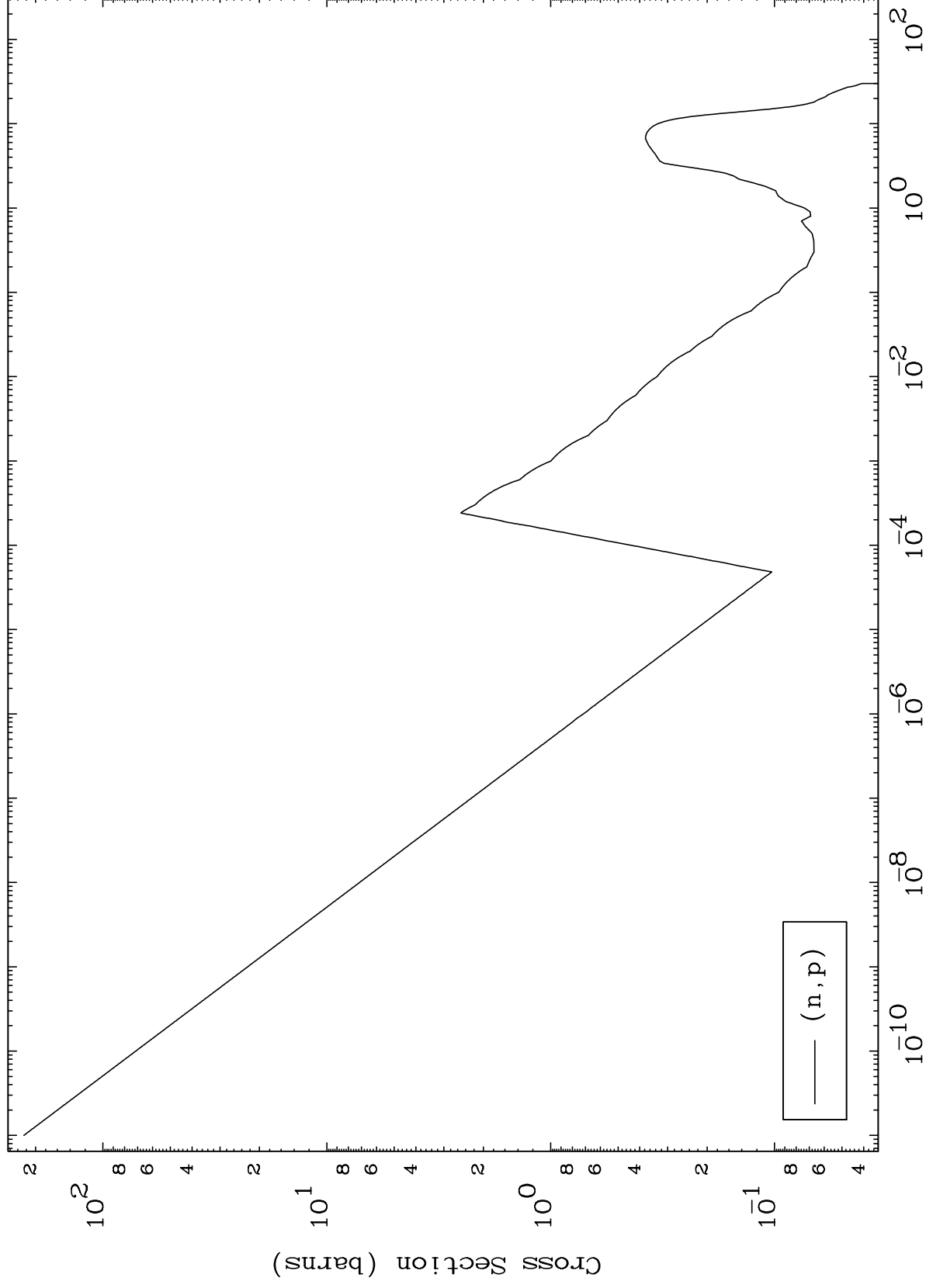


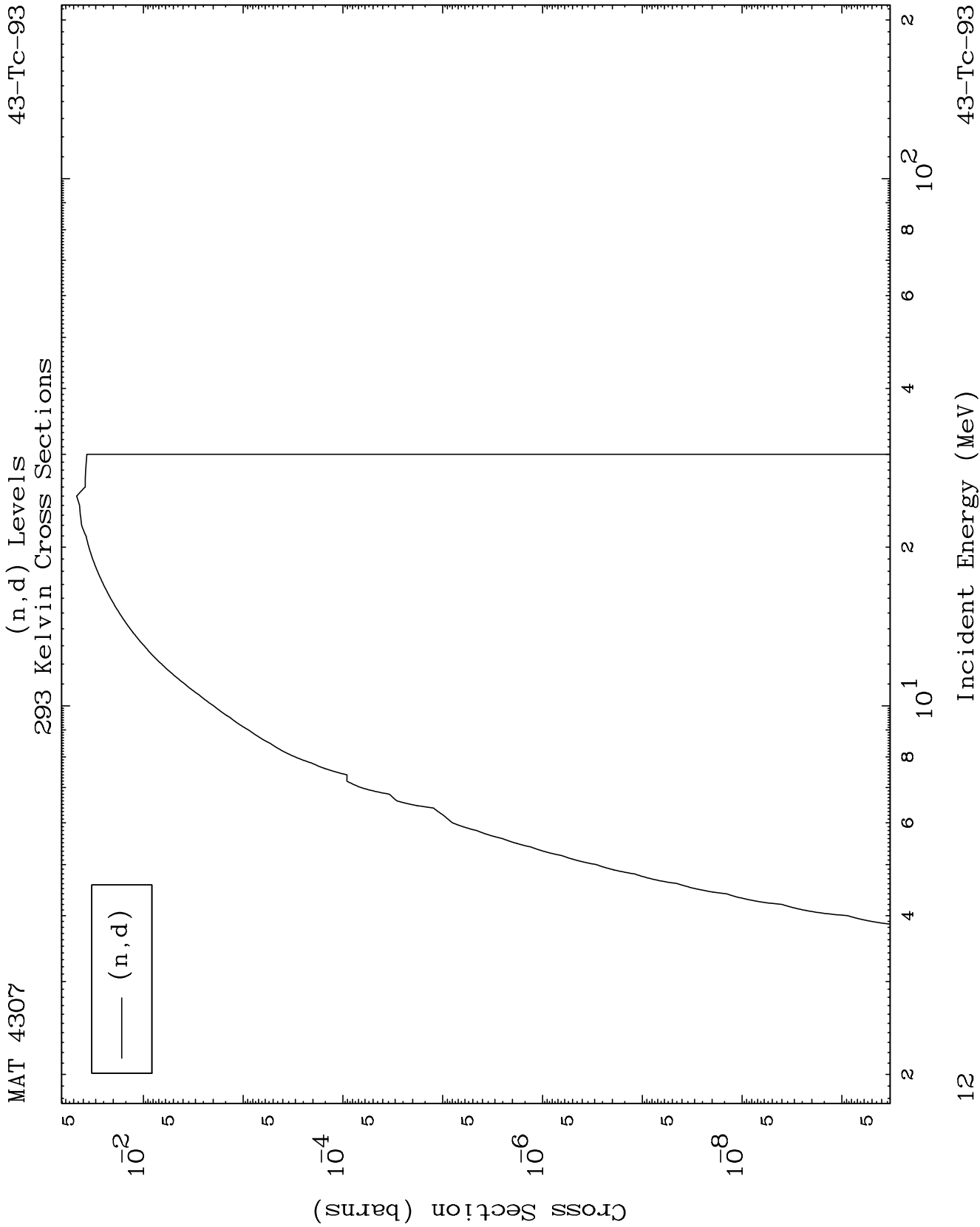


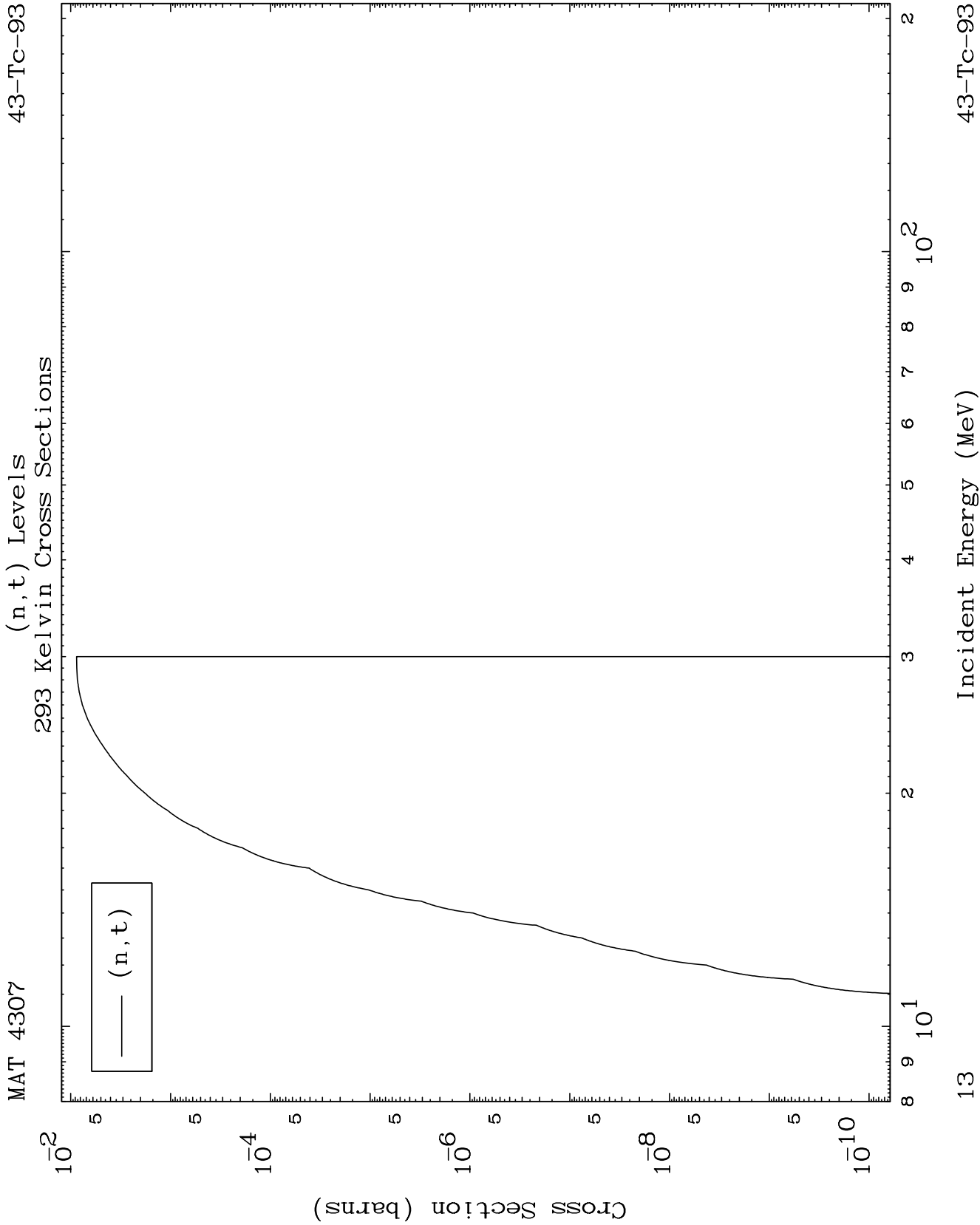
MAT 4307

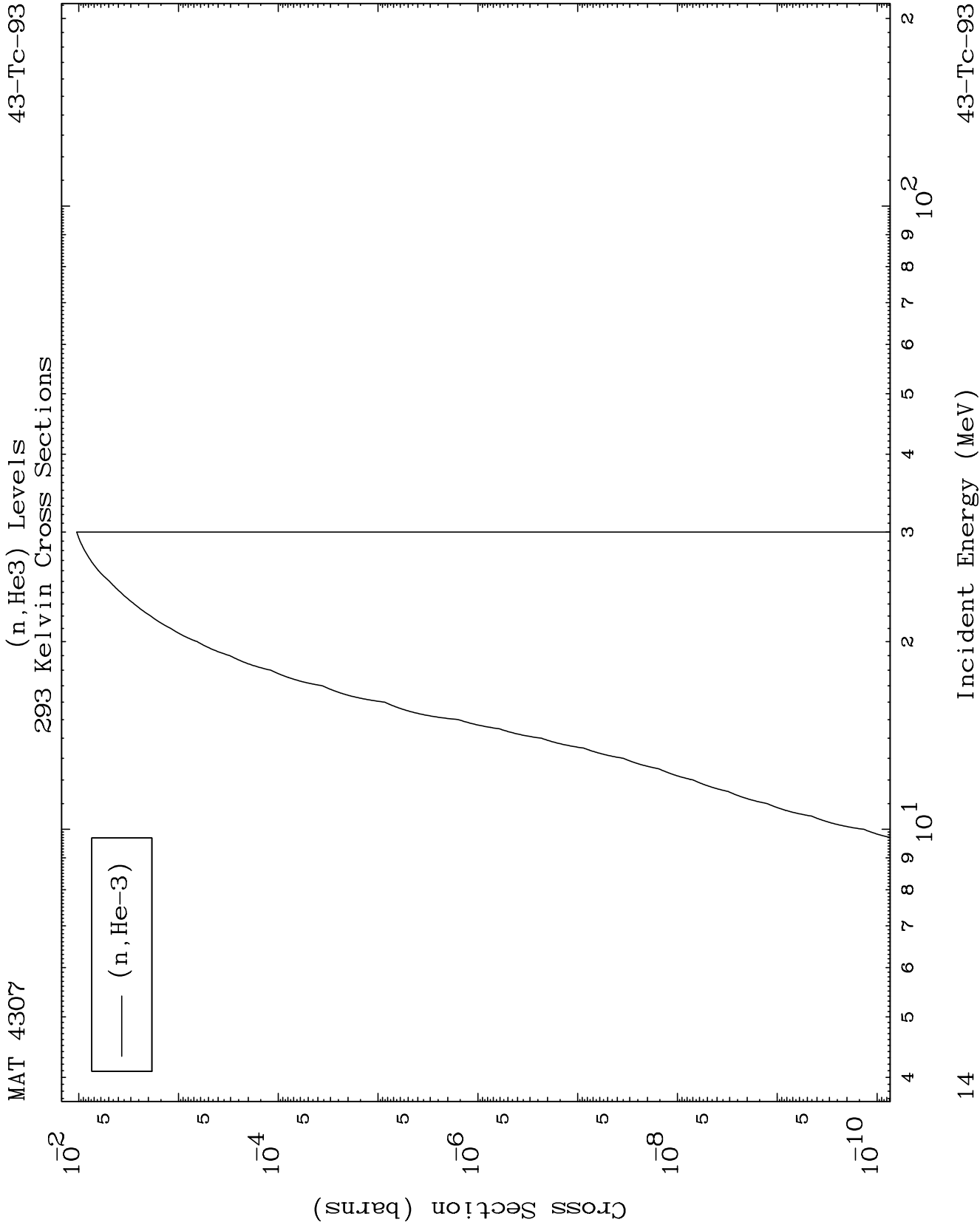
43-Tc-93

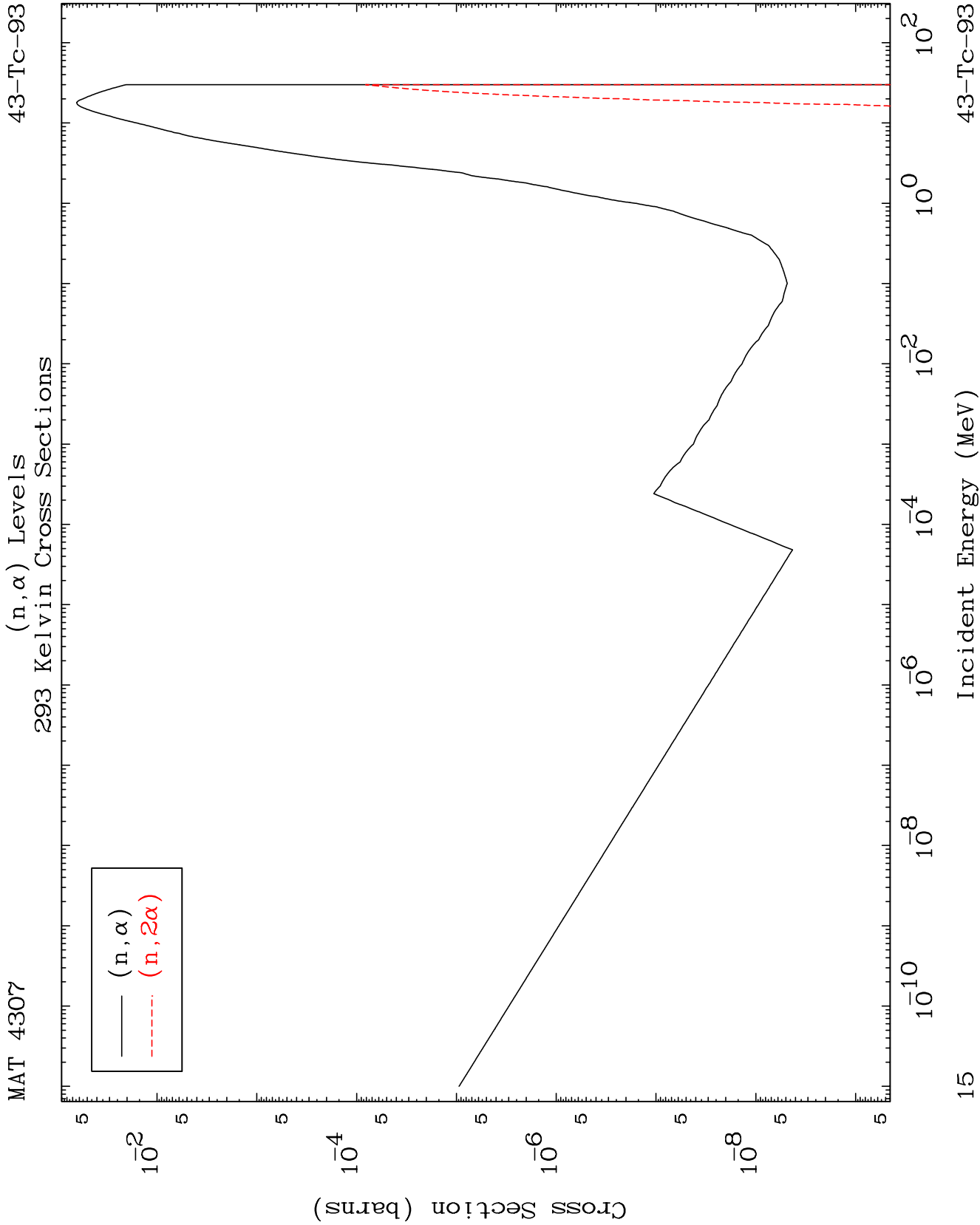
(n,p) Levels
293 Kelvin Cross Sections

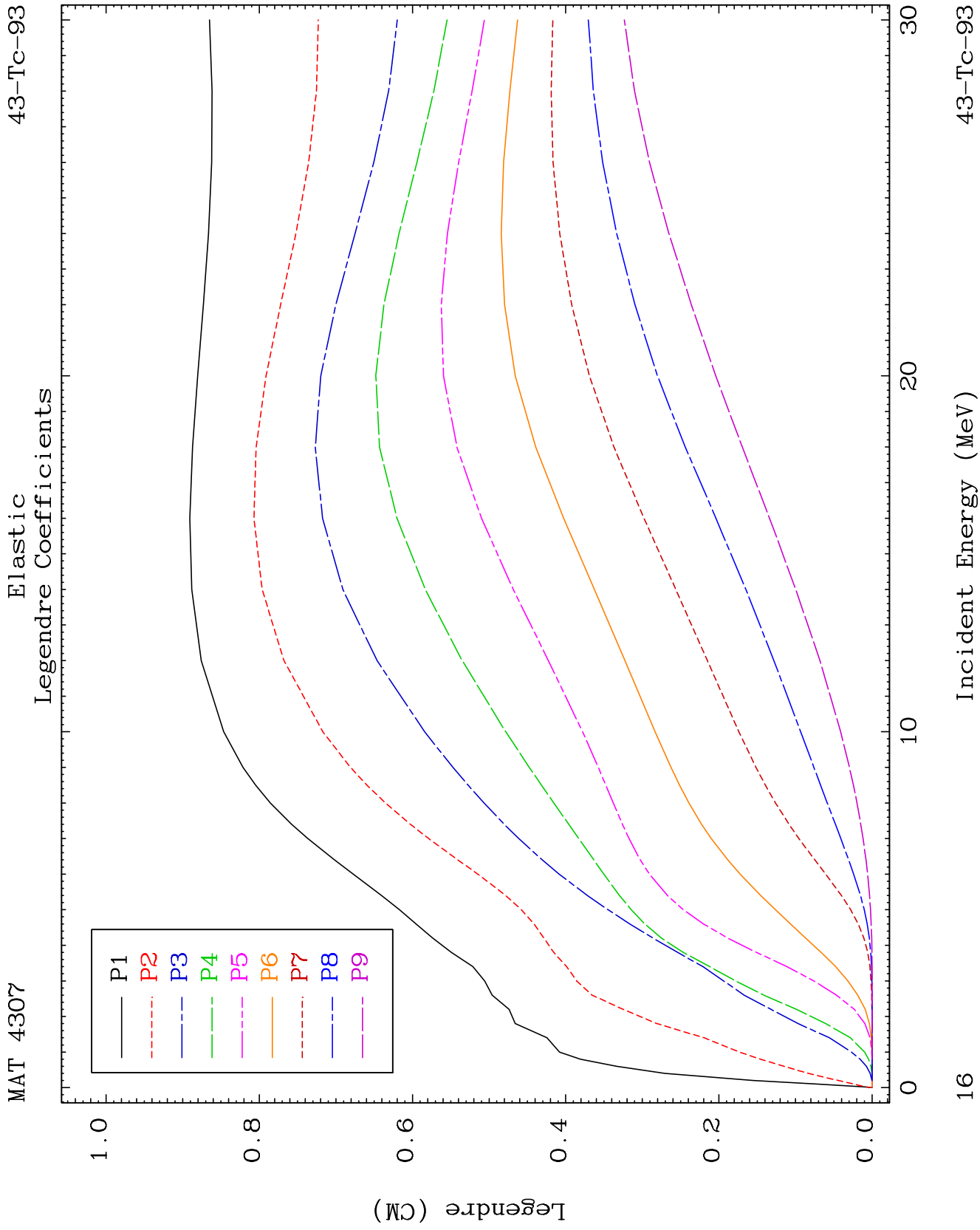


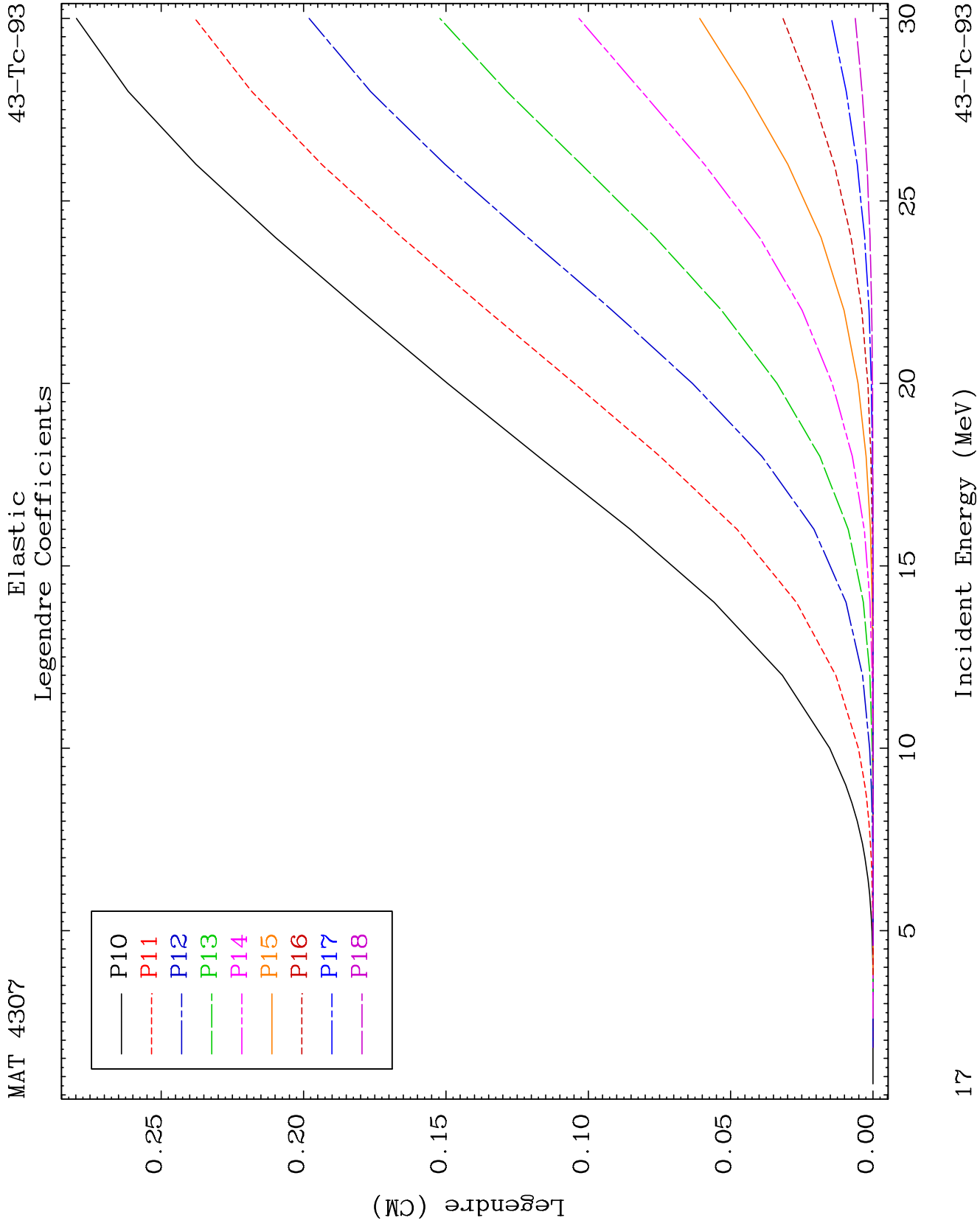


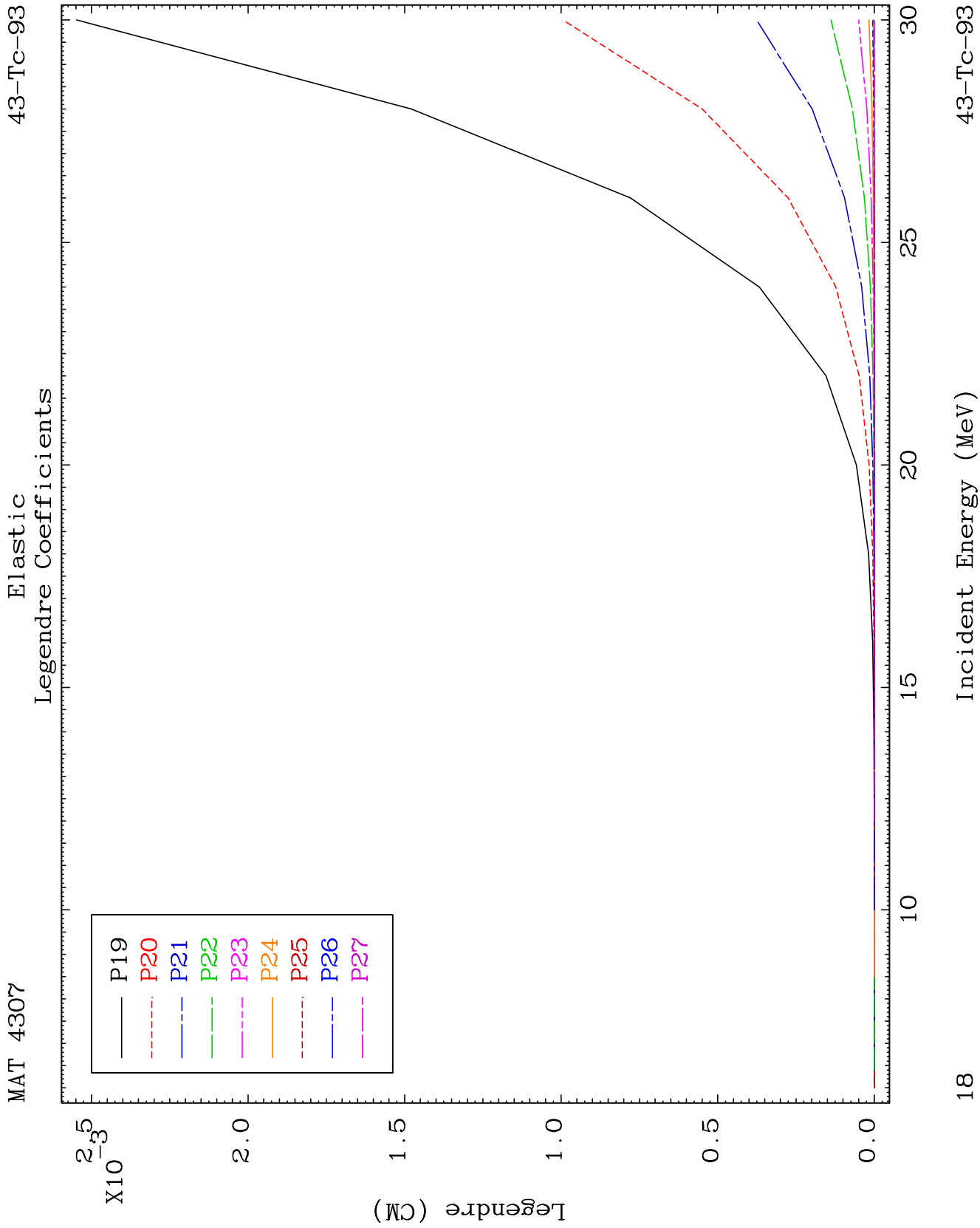








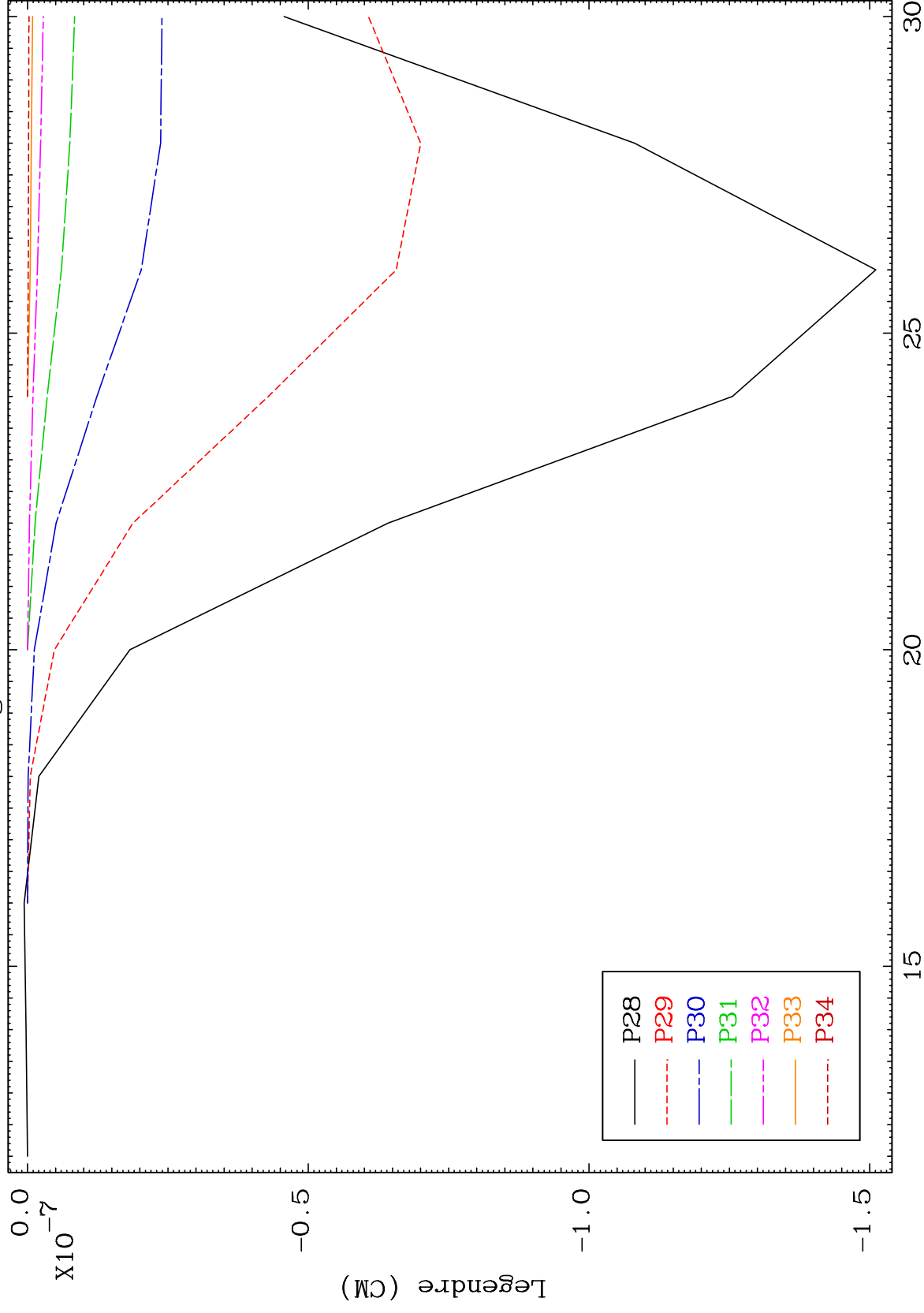




MAT 4307

43-Tc-93

Elastic Legendre Coefficients



19

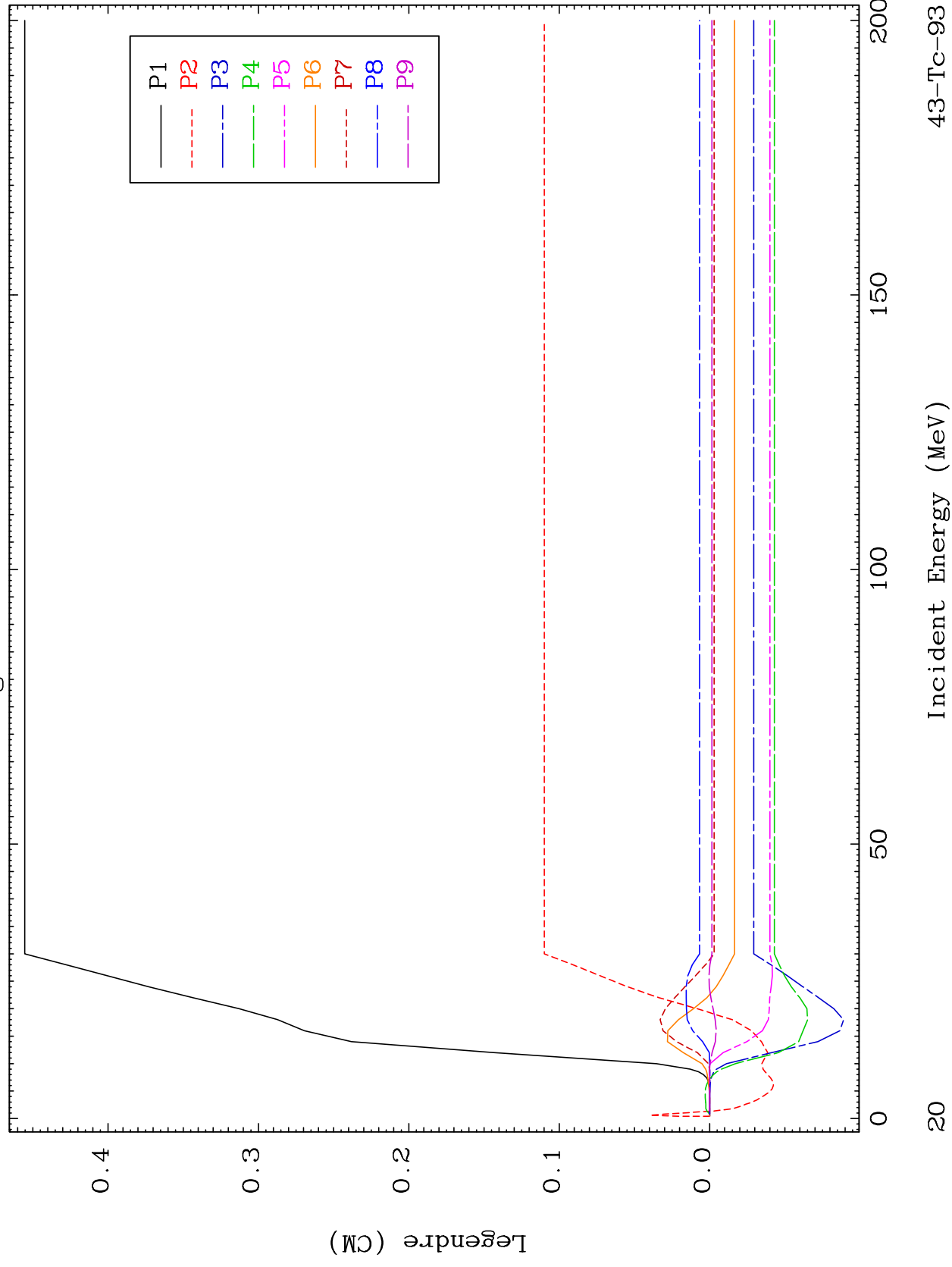
Incident Energy (MeV)

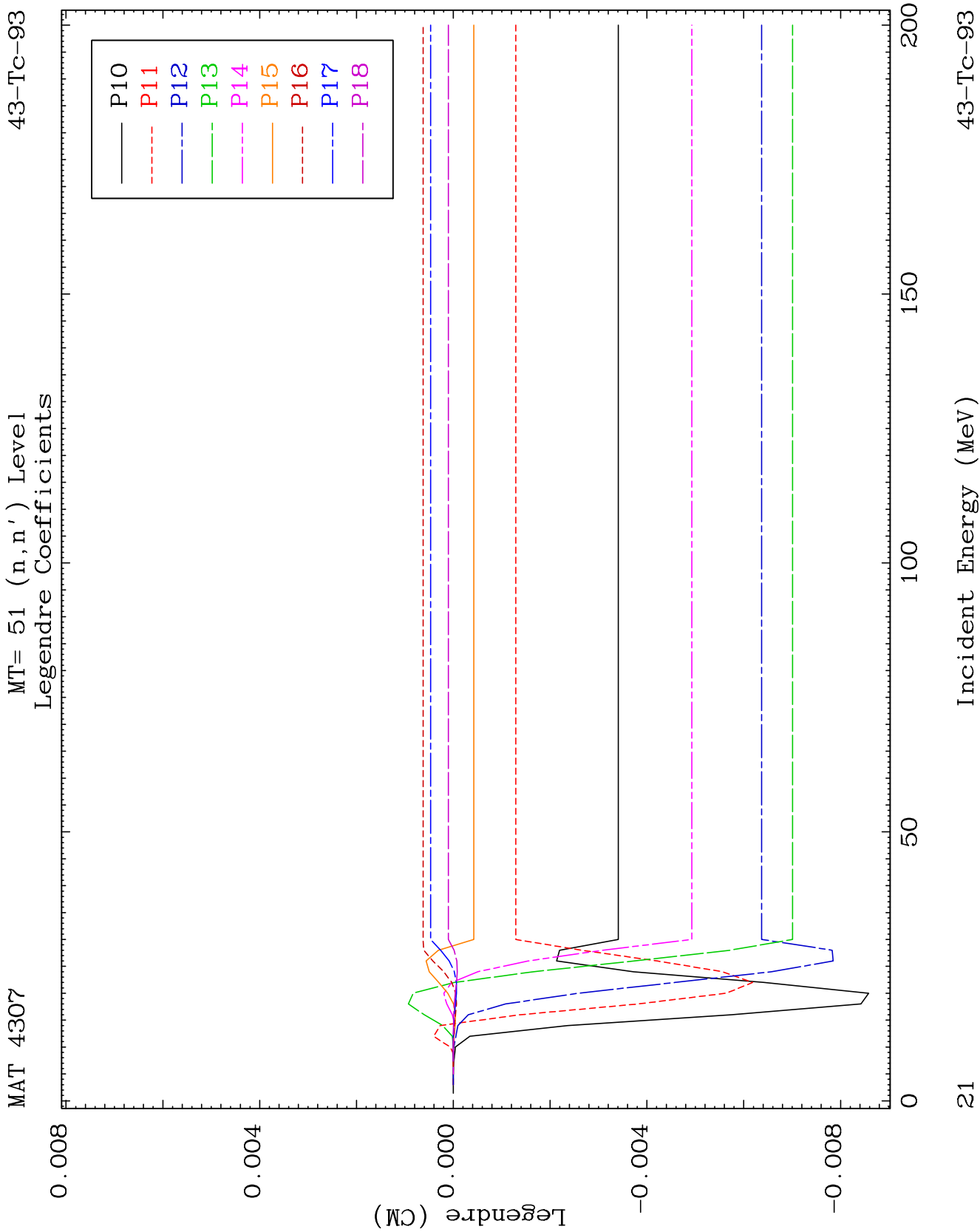
43-Tc-93

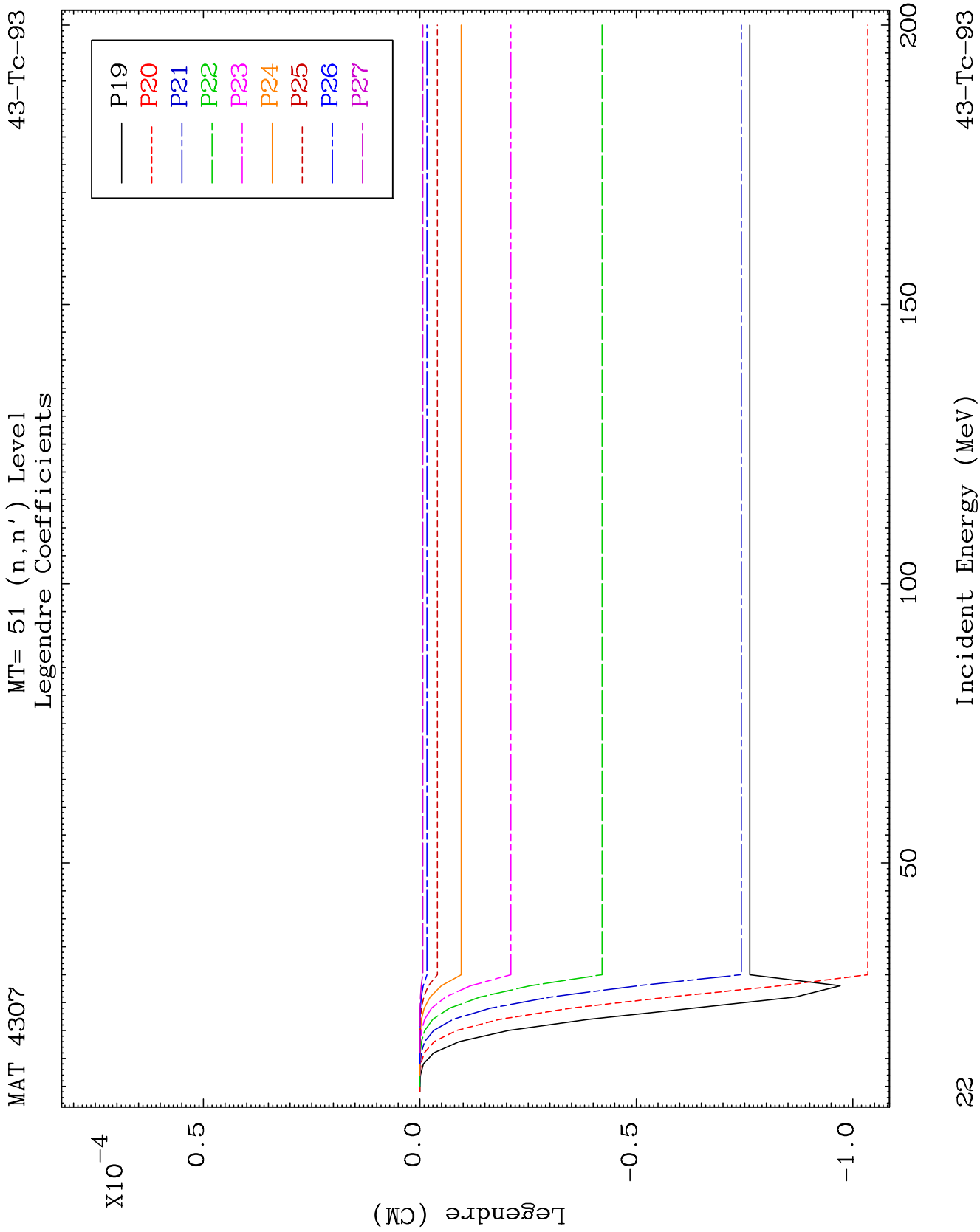
MAT 4307

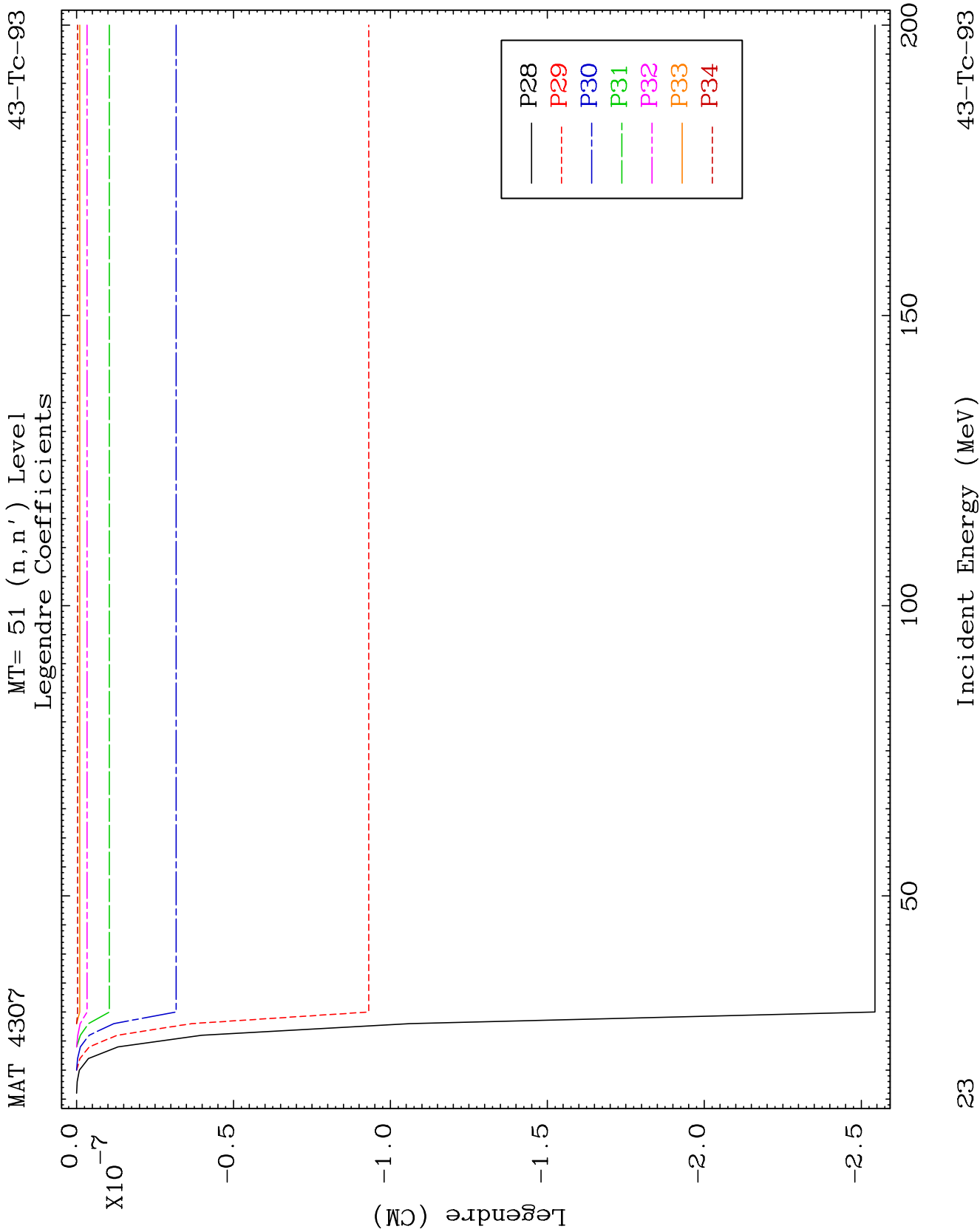
MT= 51 (n, n') Level
Legendre Coefficients

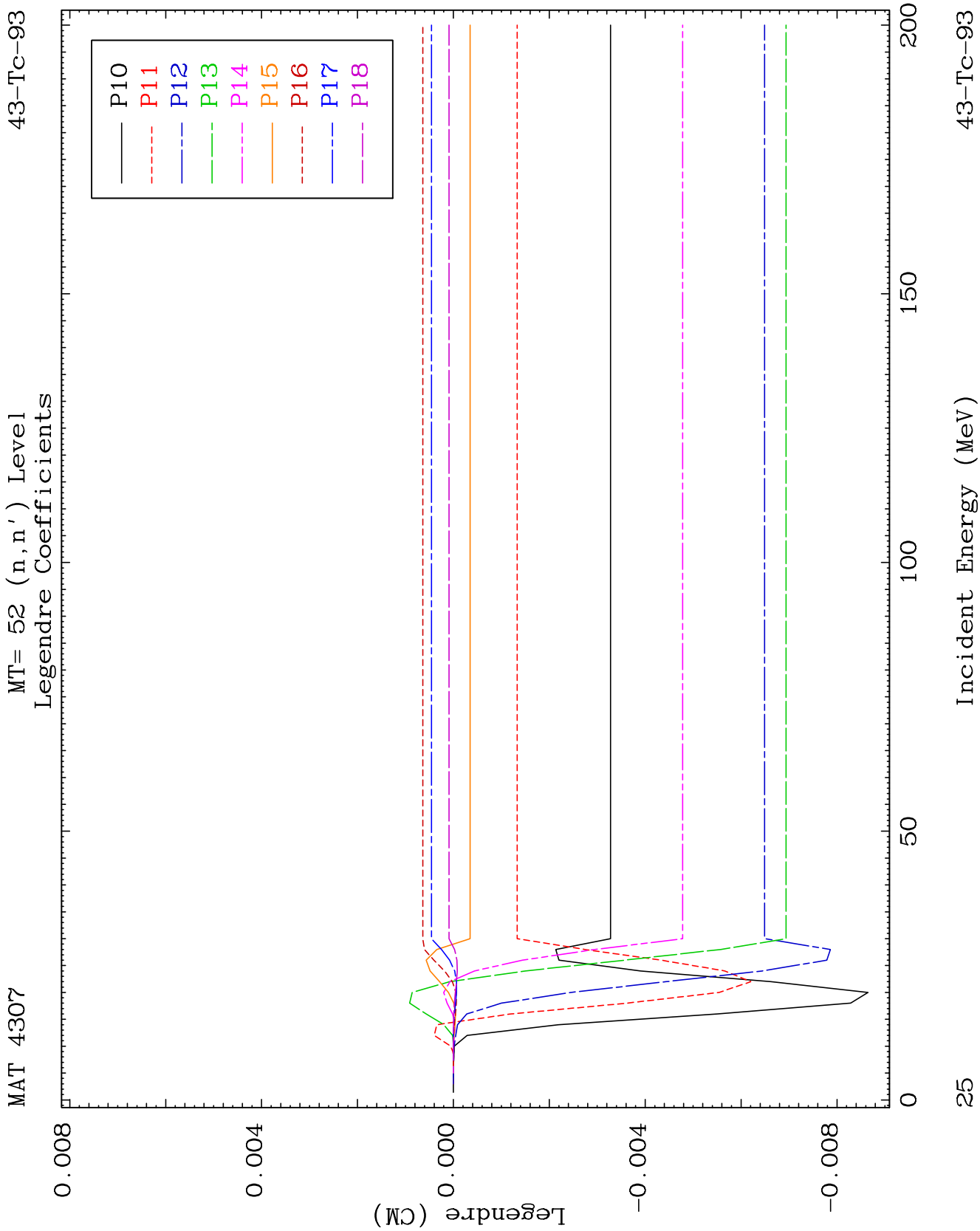
43-Tc-93







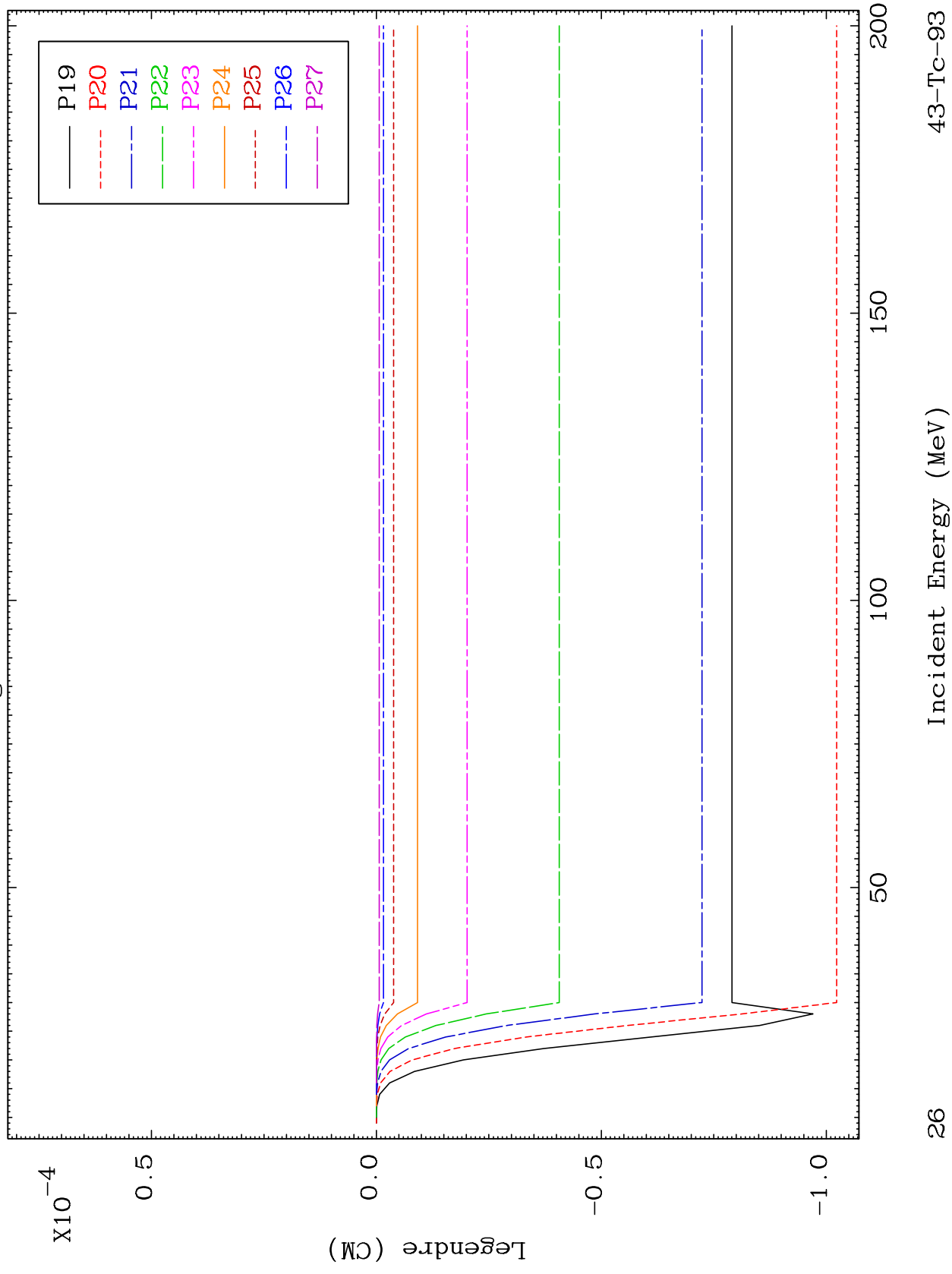


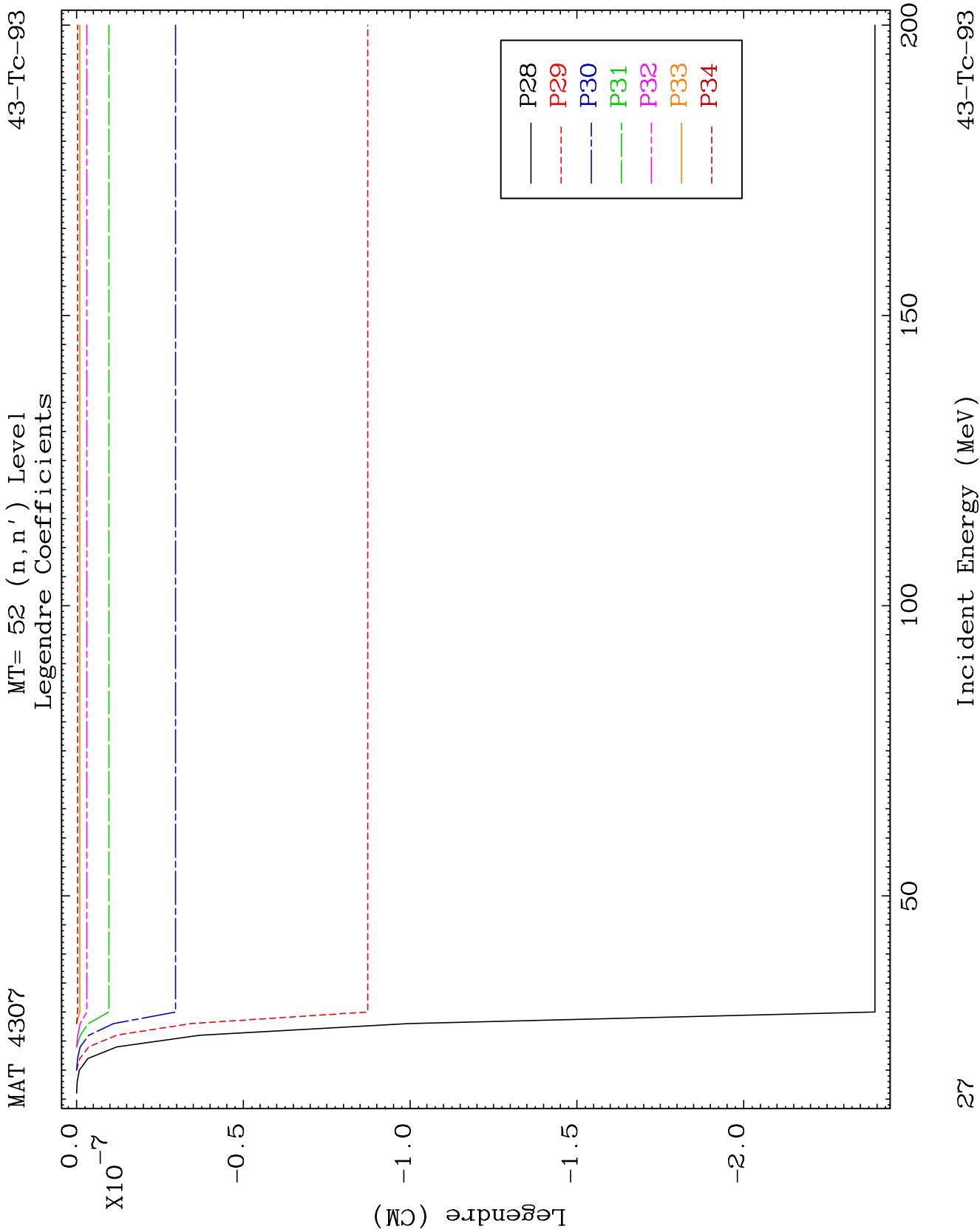


MAT 4307

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

43-Tc-93

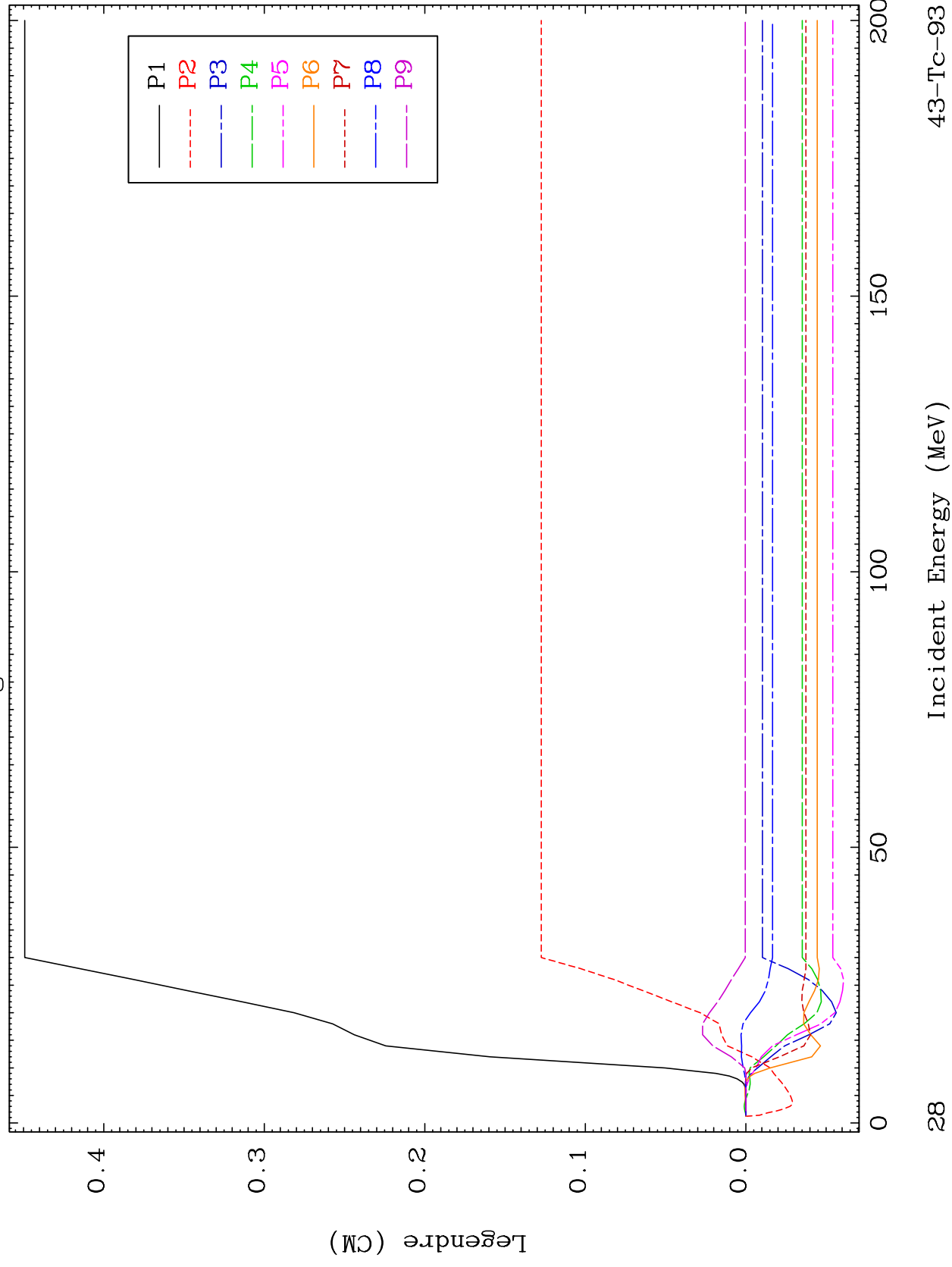


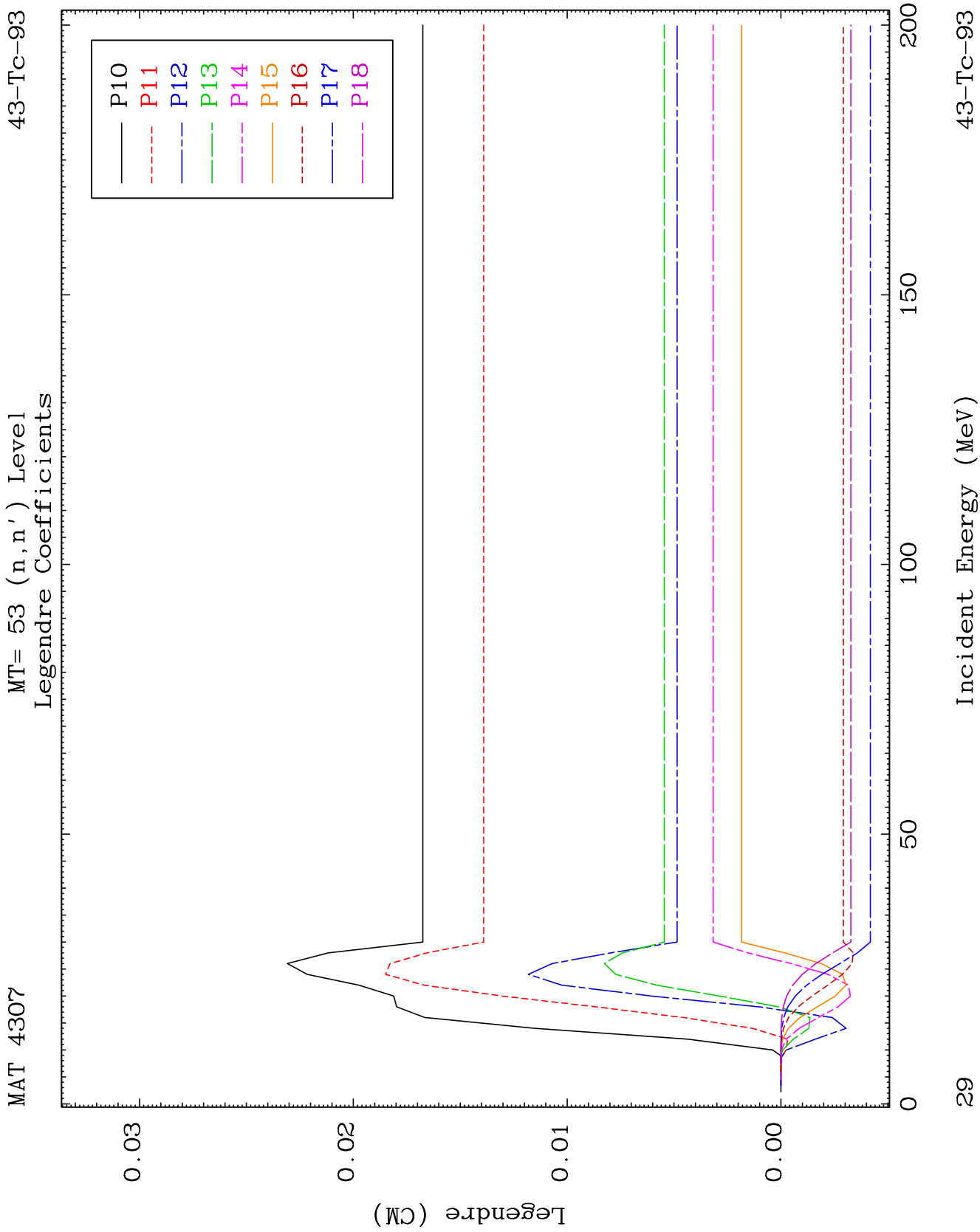


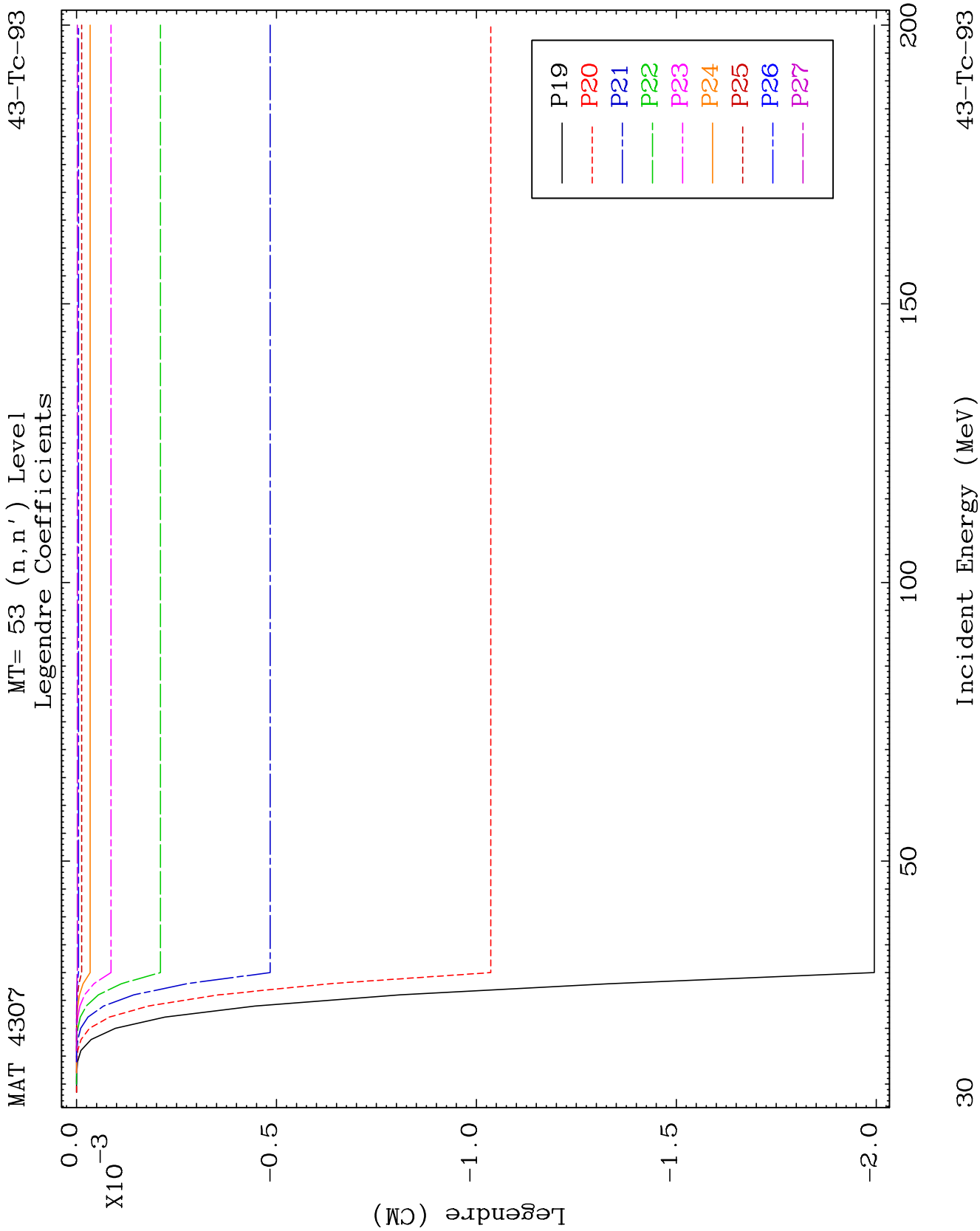
MAT 4307

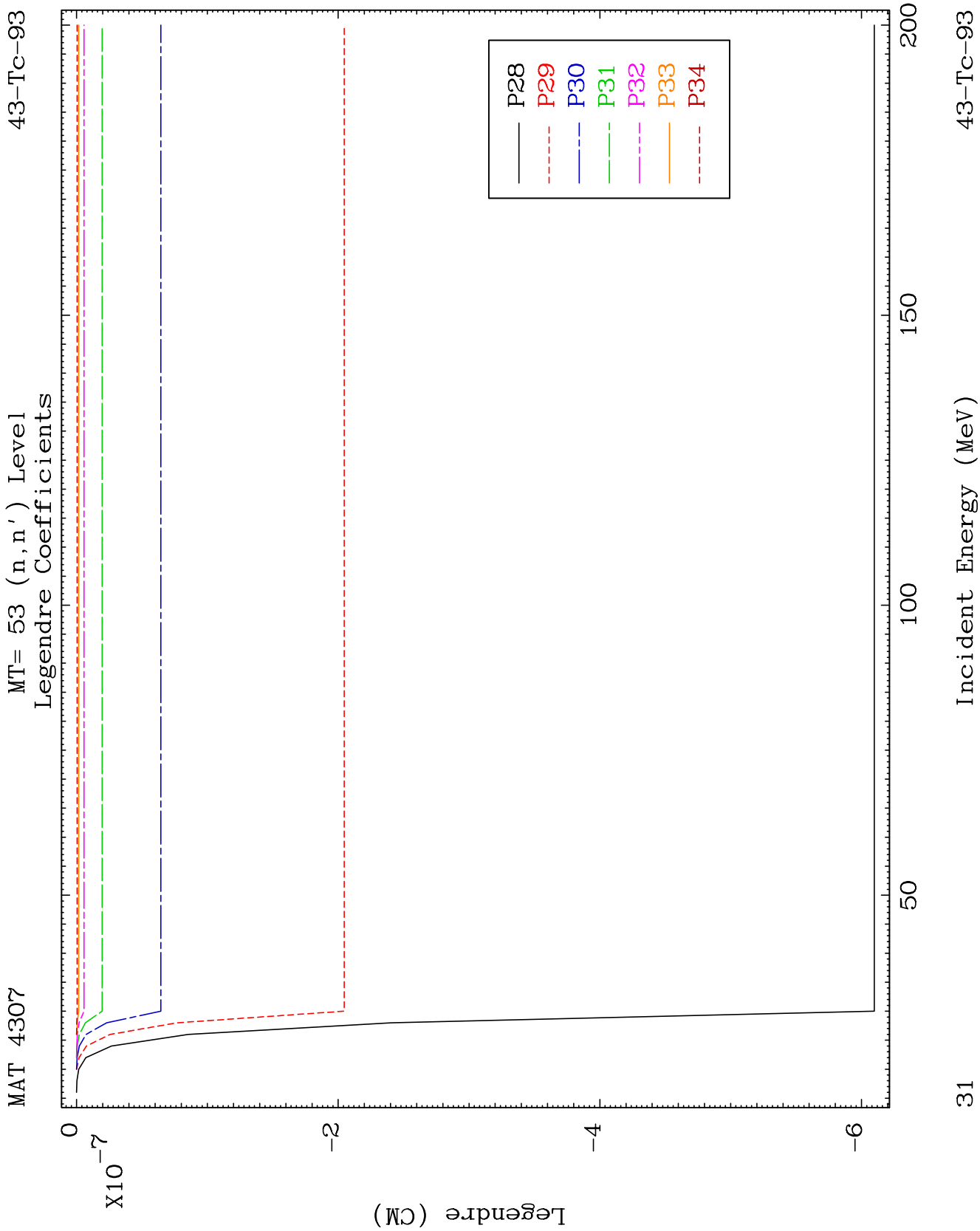
MT= 53 (n, n') Level
Legendre Coefficients

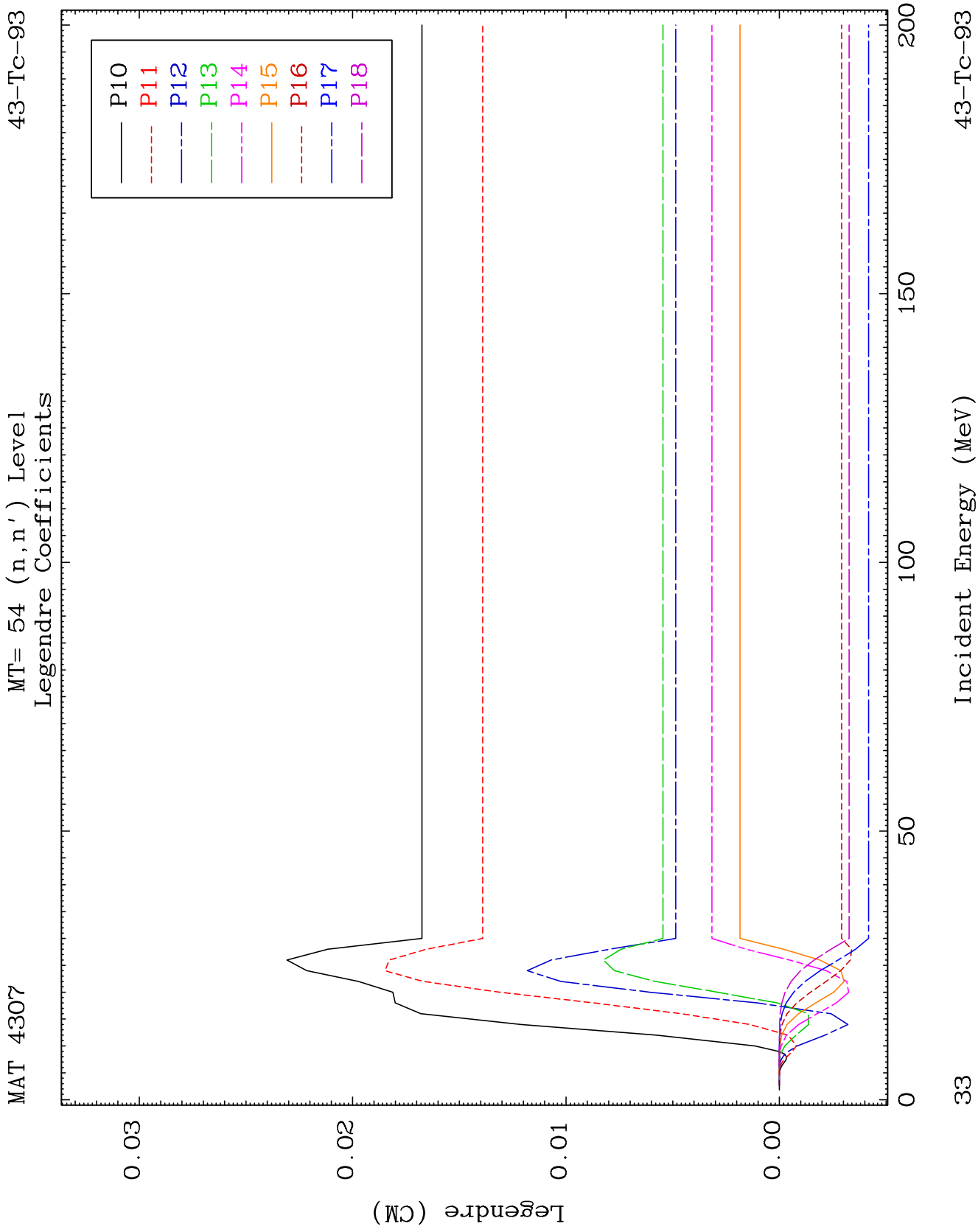
43-Tc-93

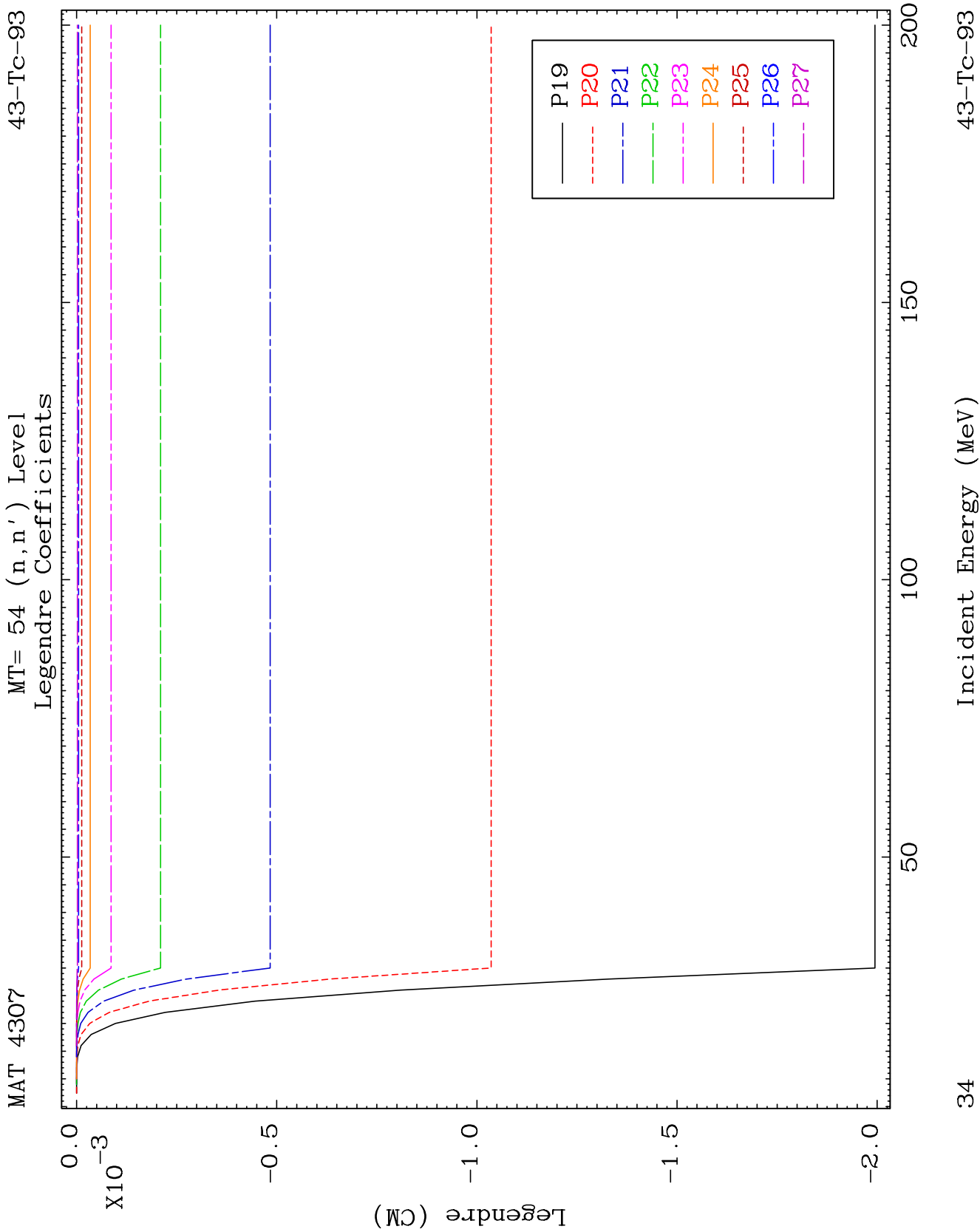


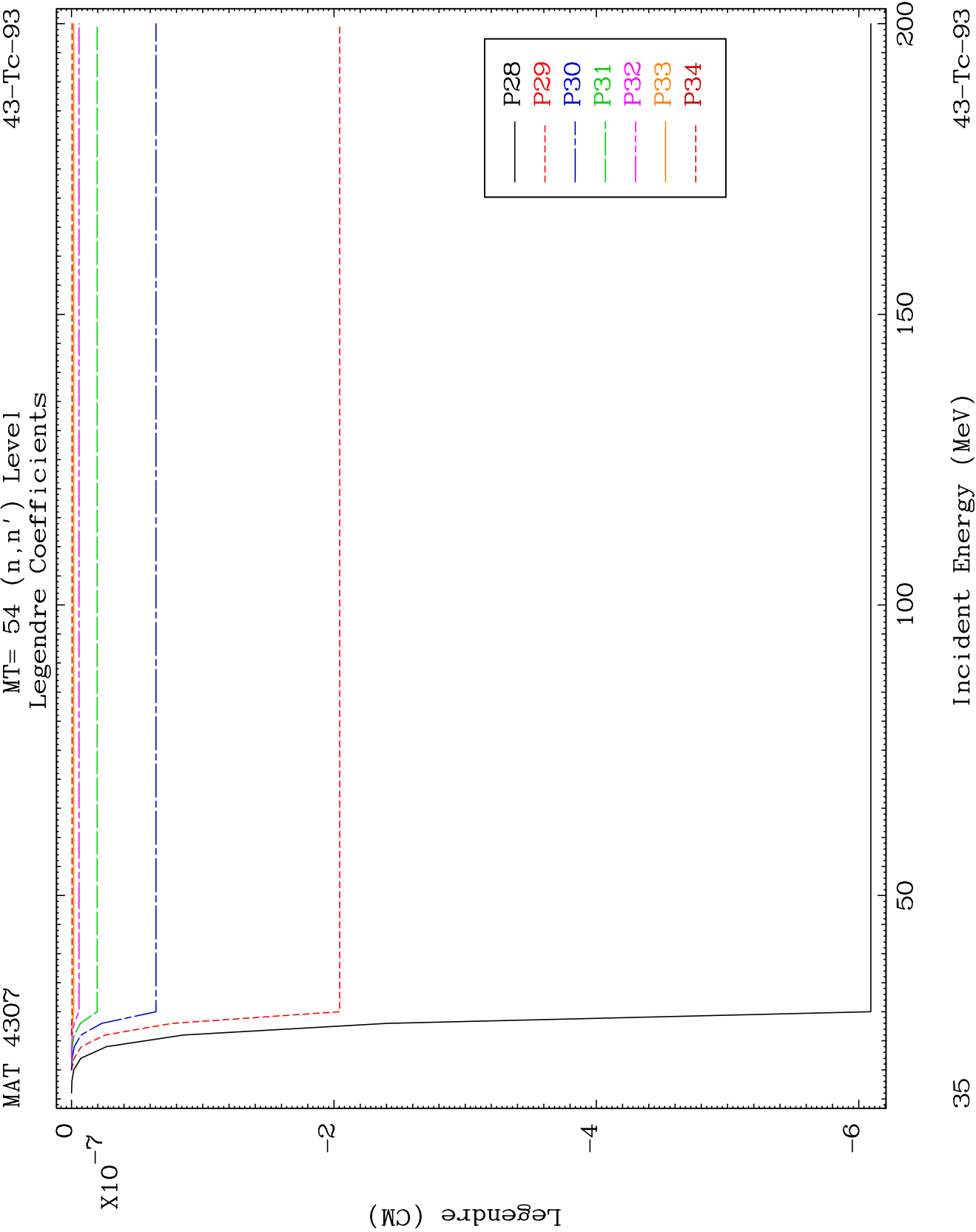








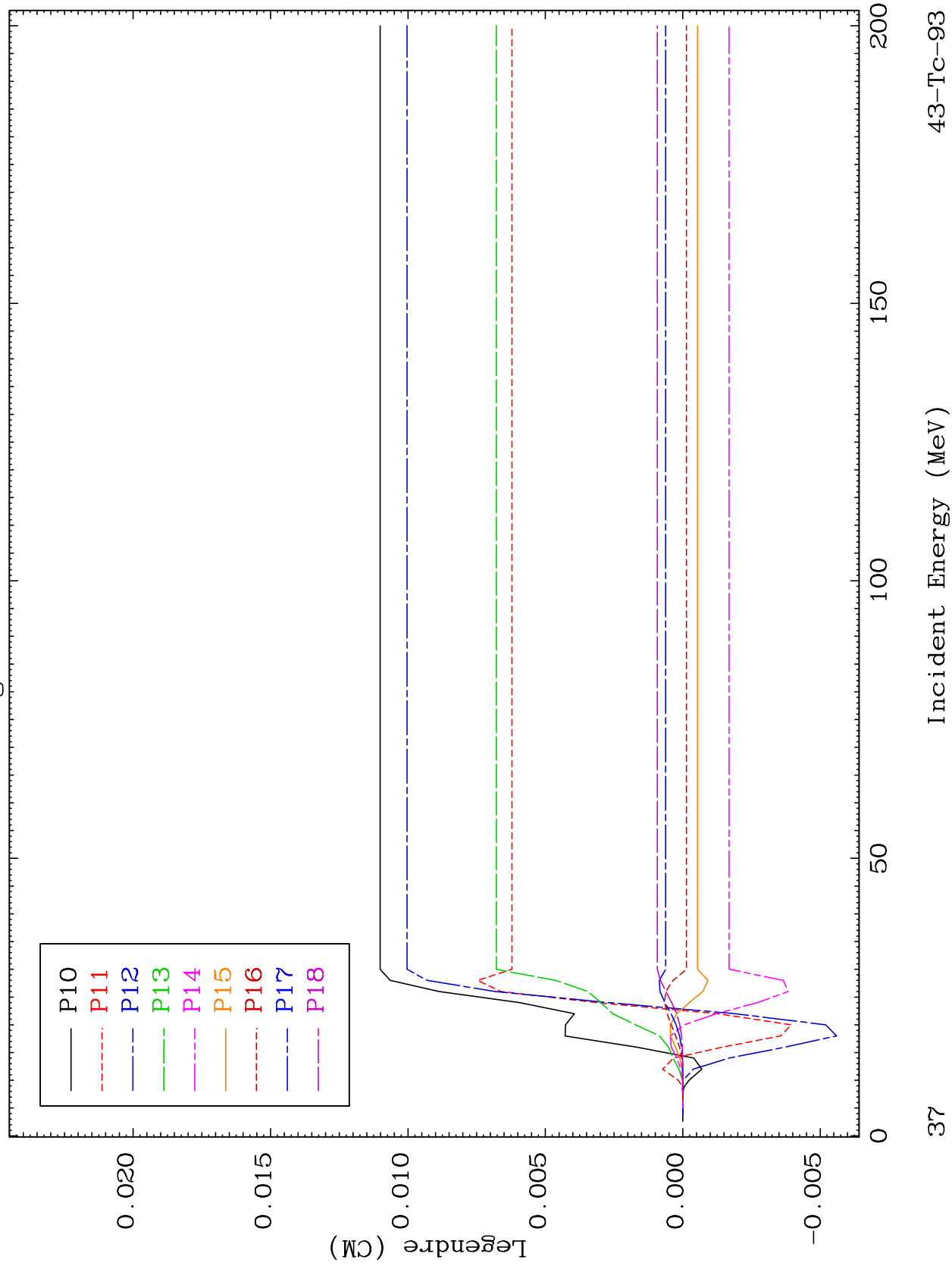


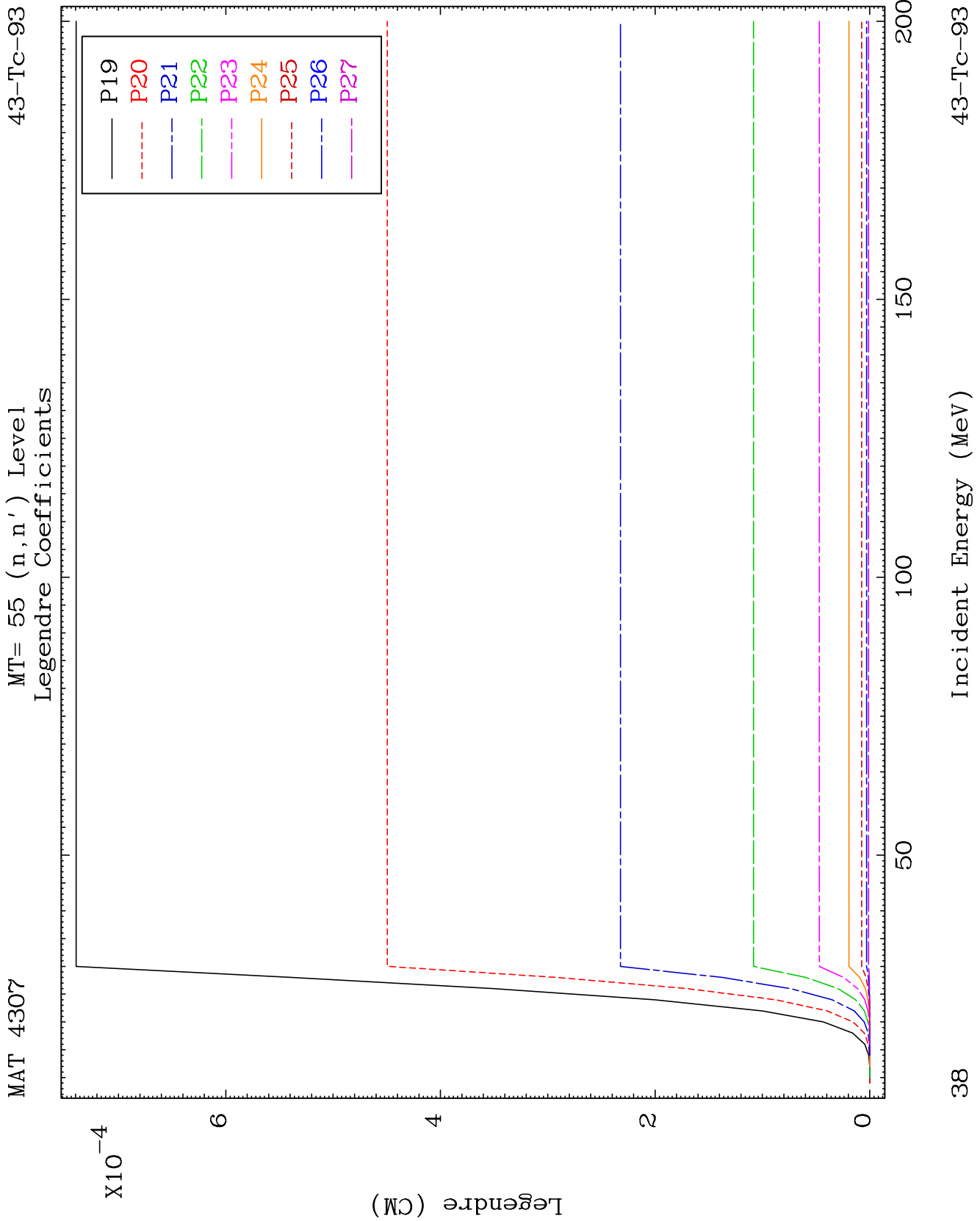


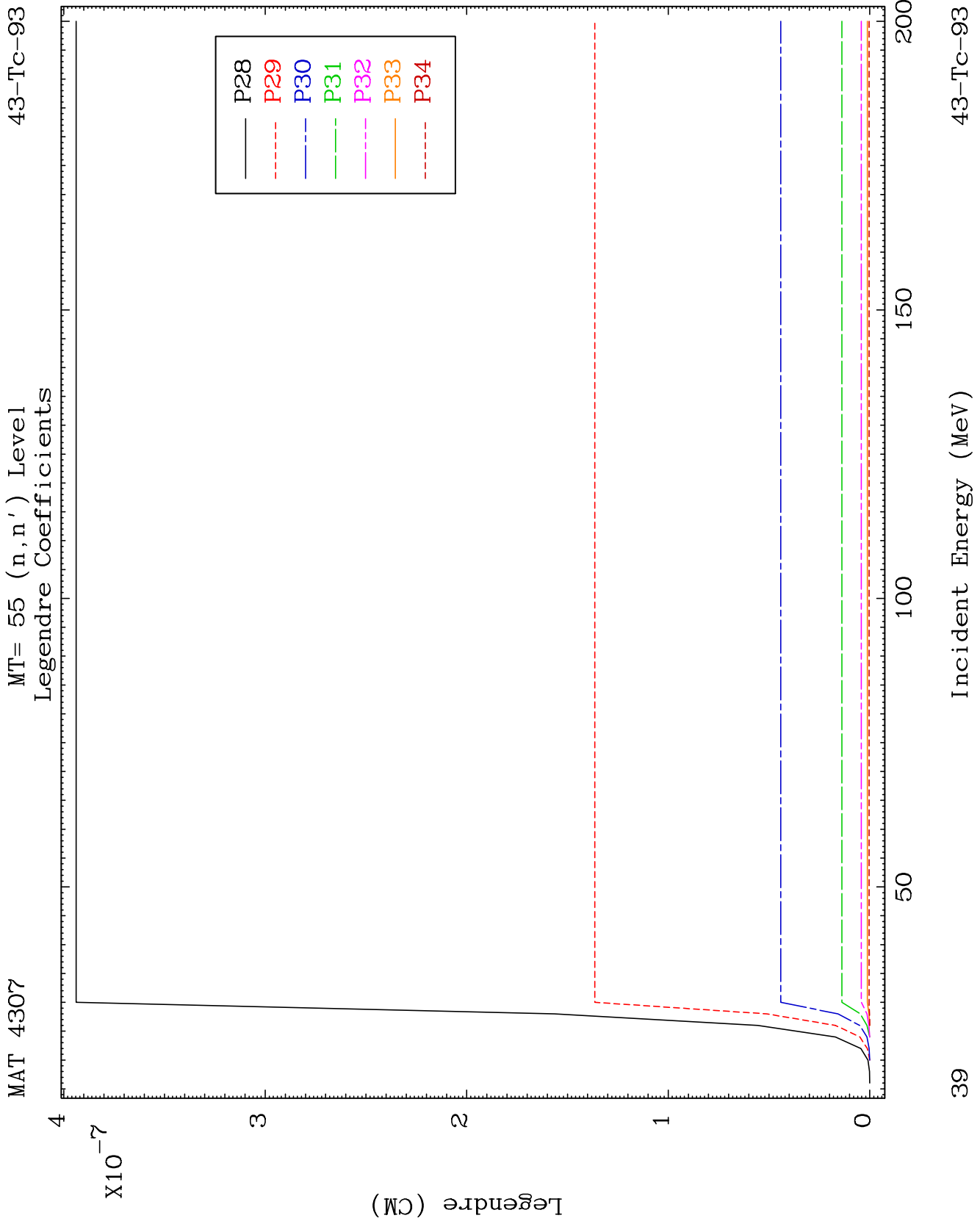
MAT 4307

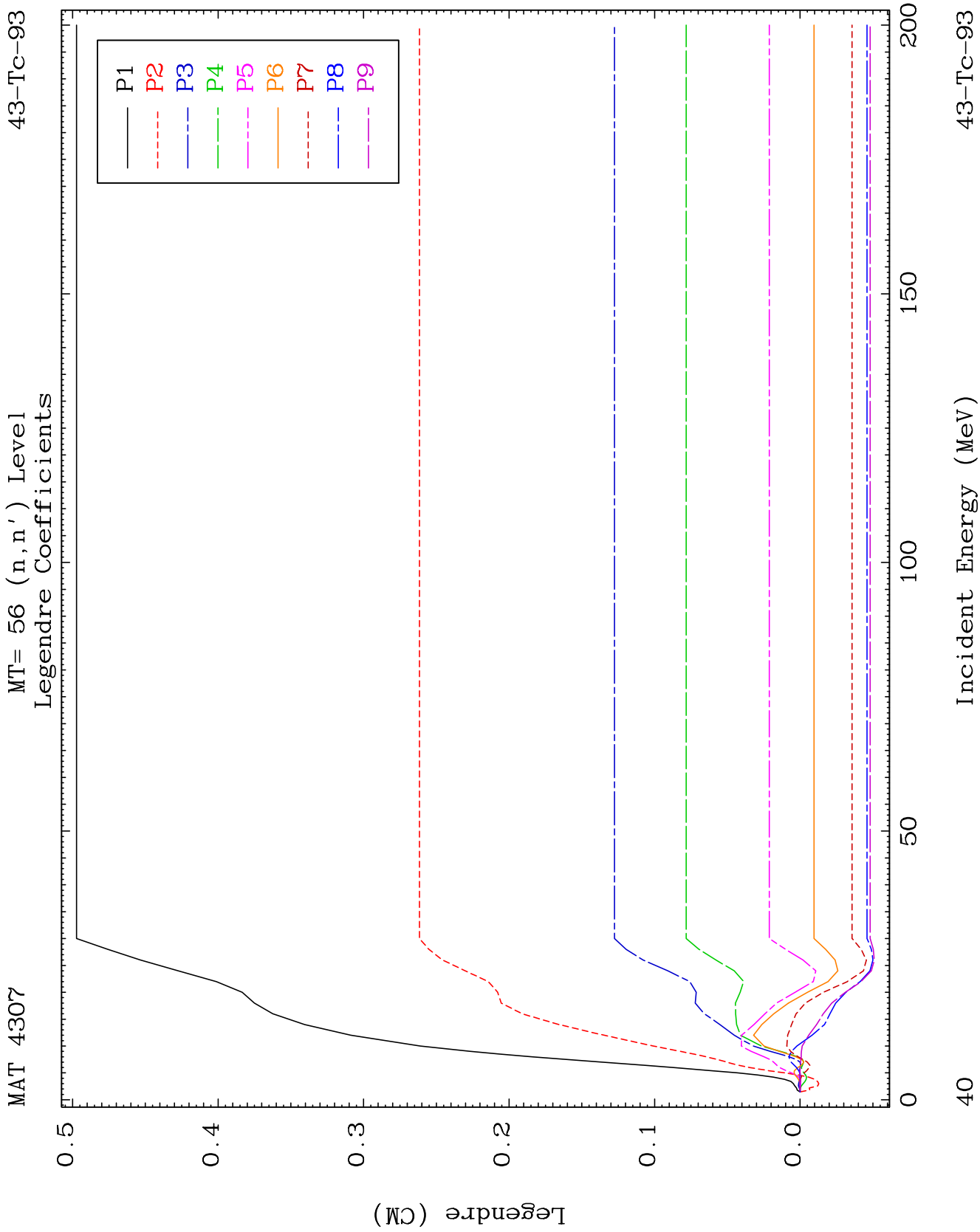
43-Tc-93

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





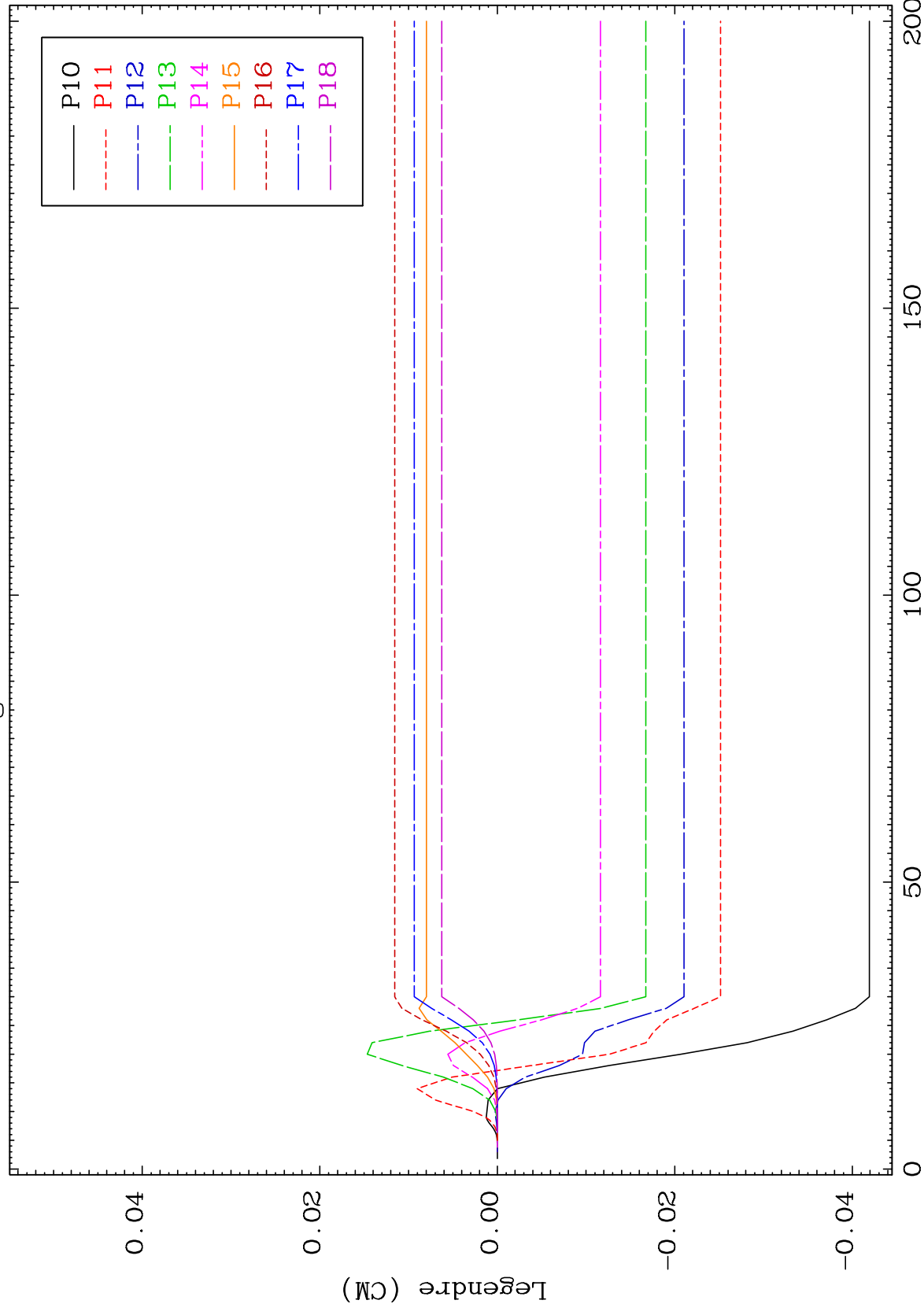




MAT 4307

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

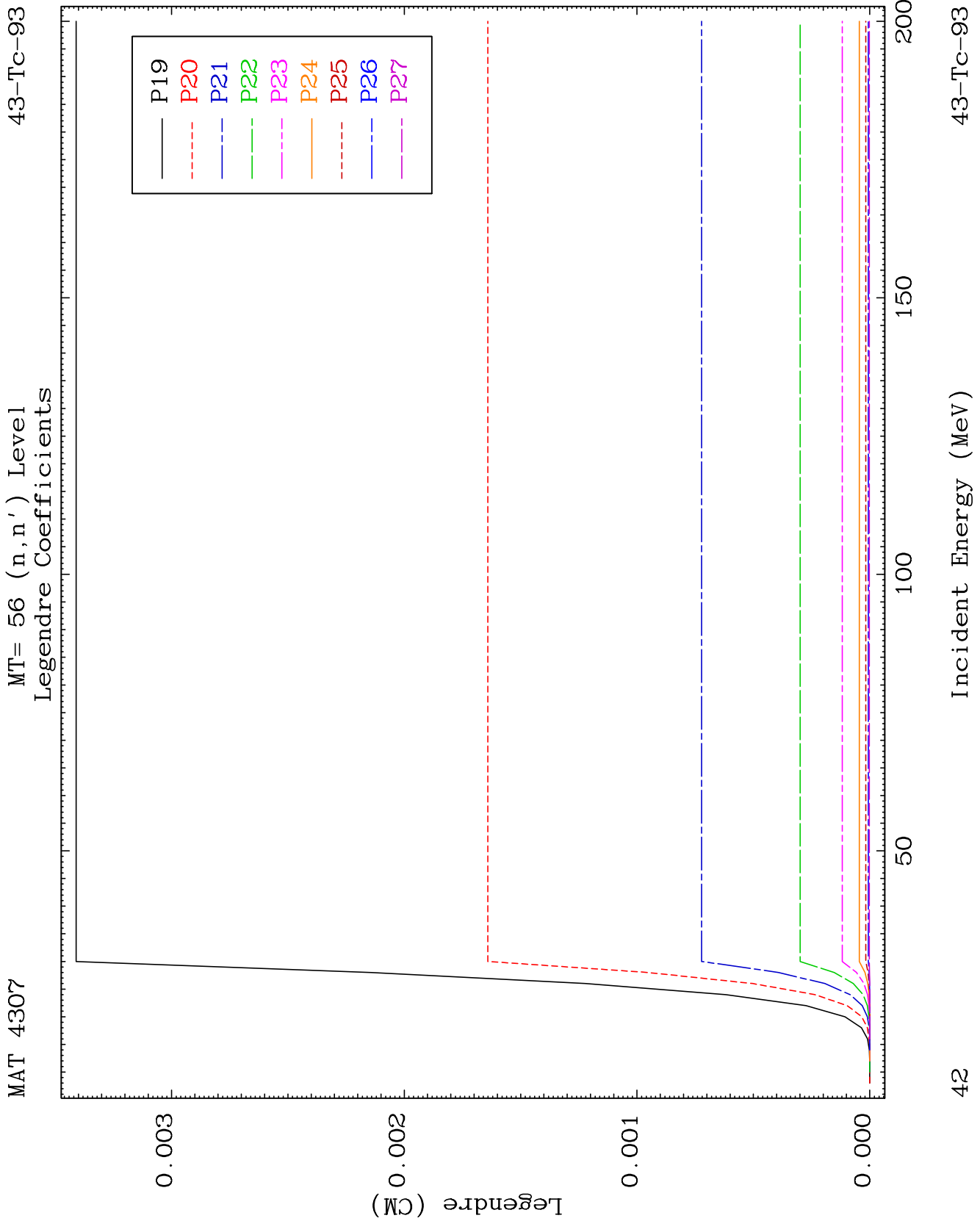
43-Tc-93

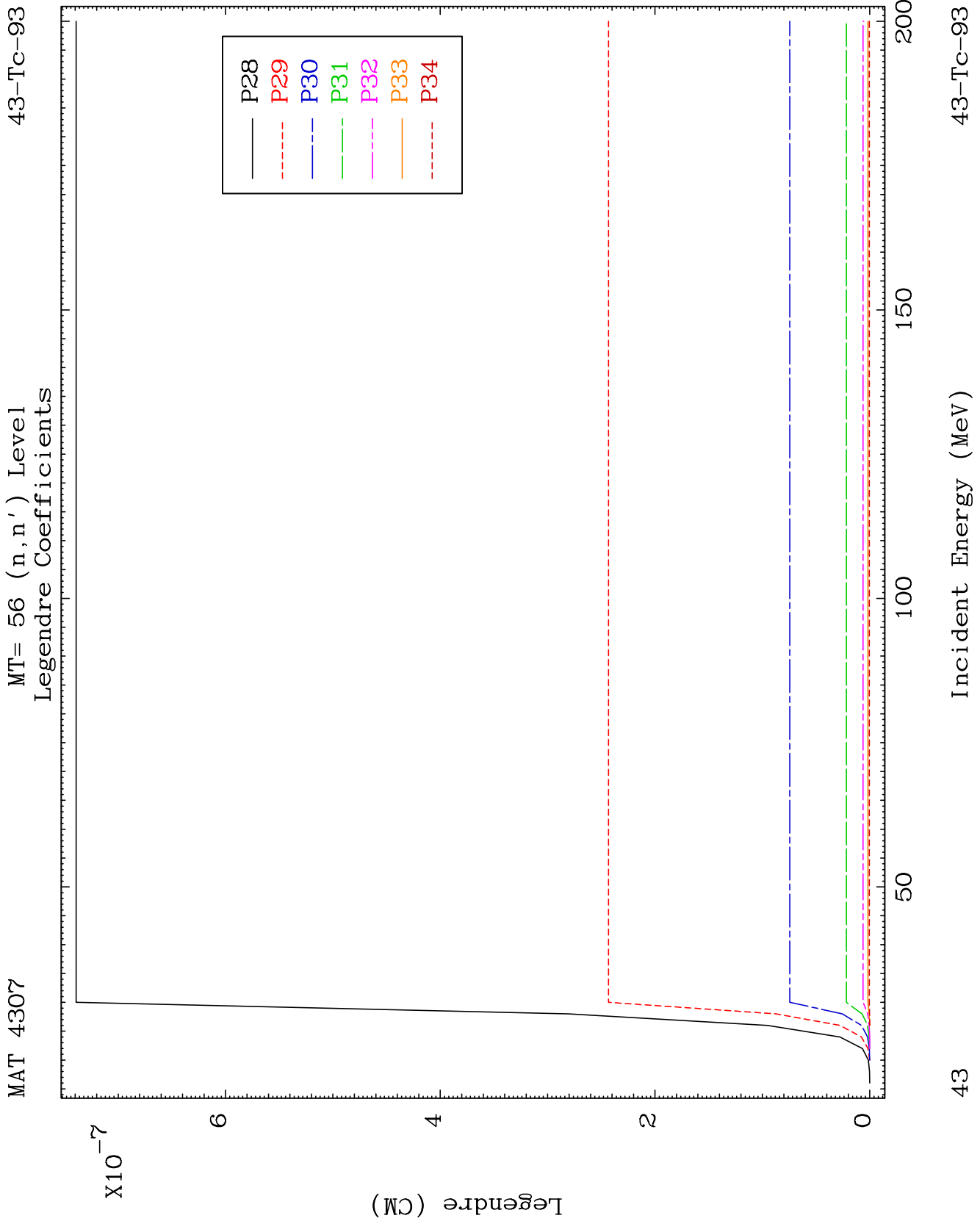


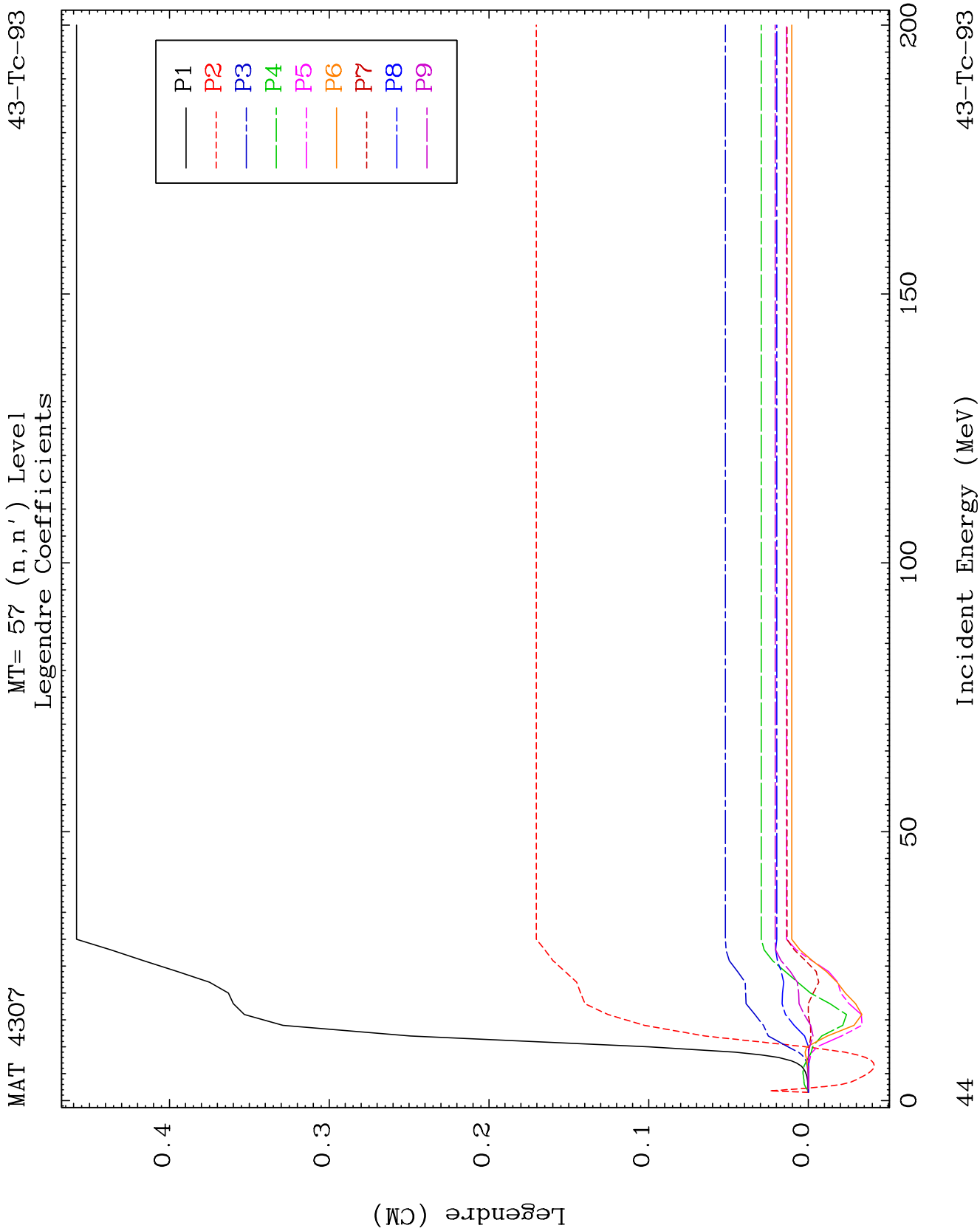
41

Incident Energy (MeV)

43-Tc-93



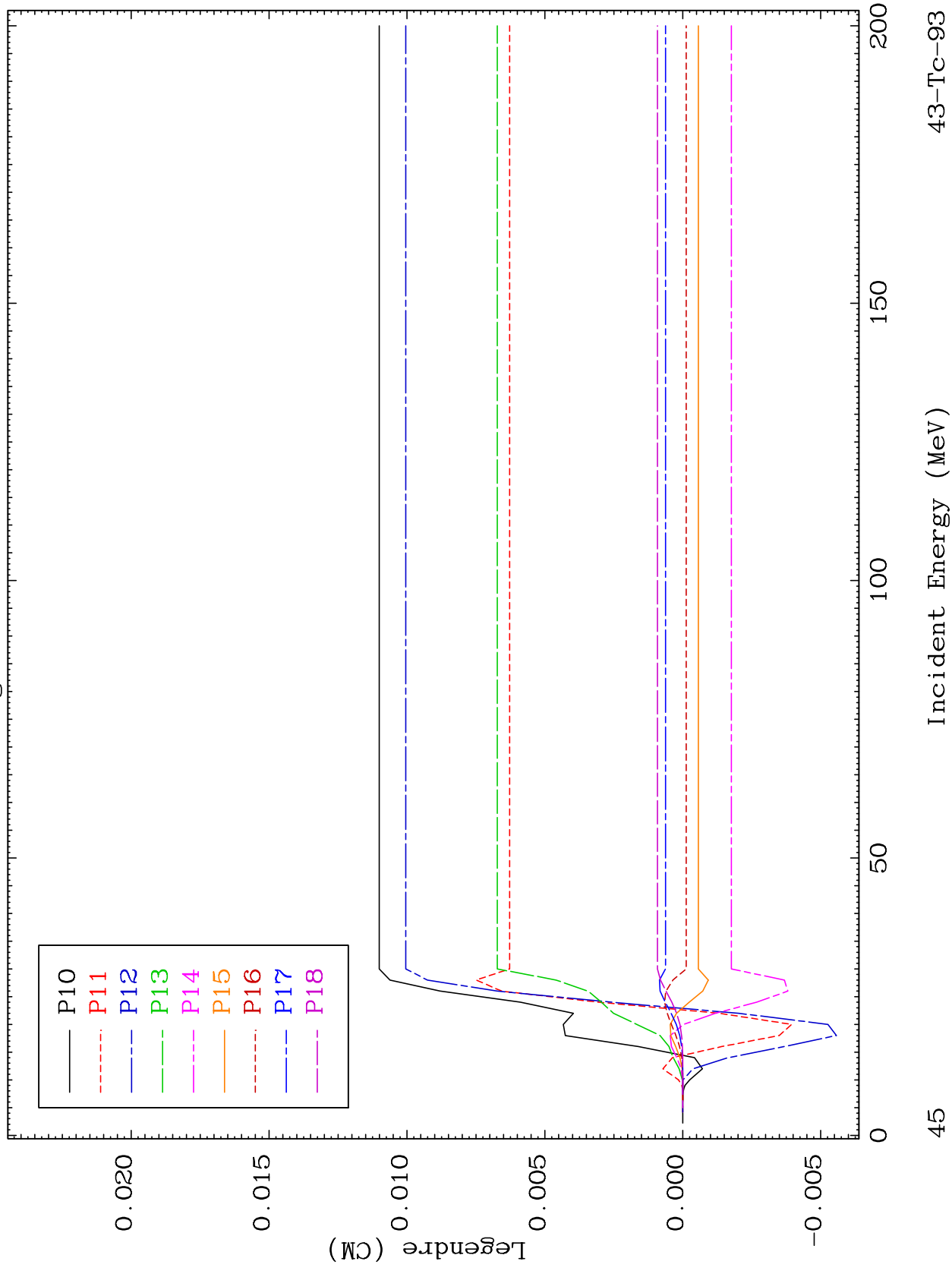


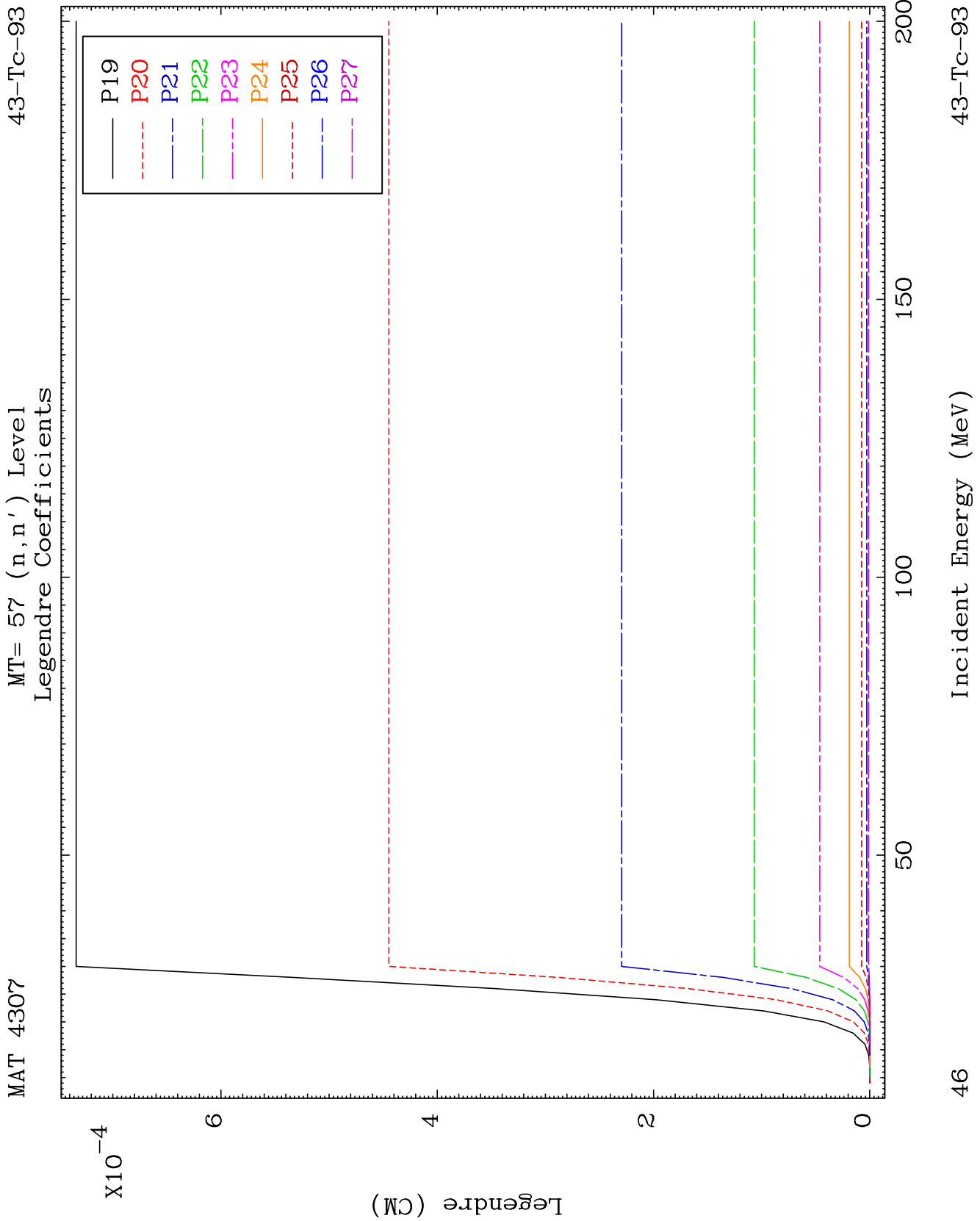


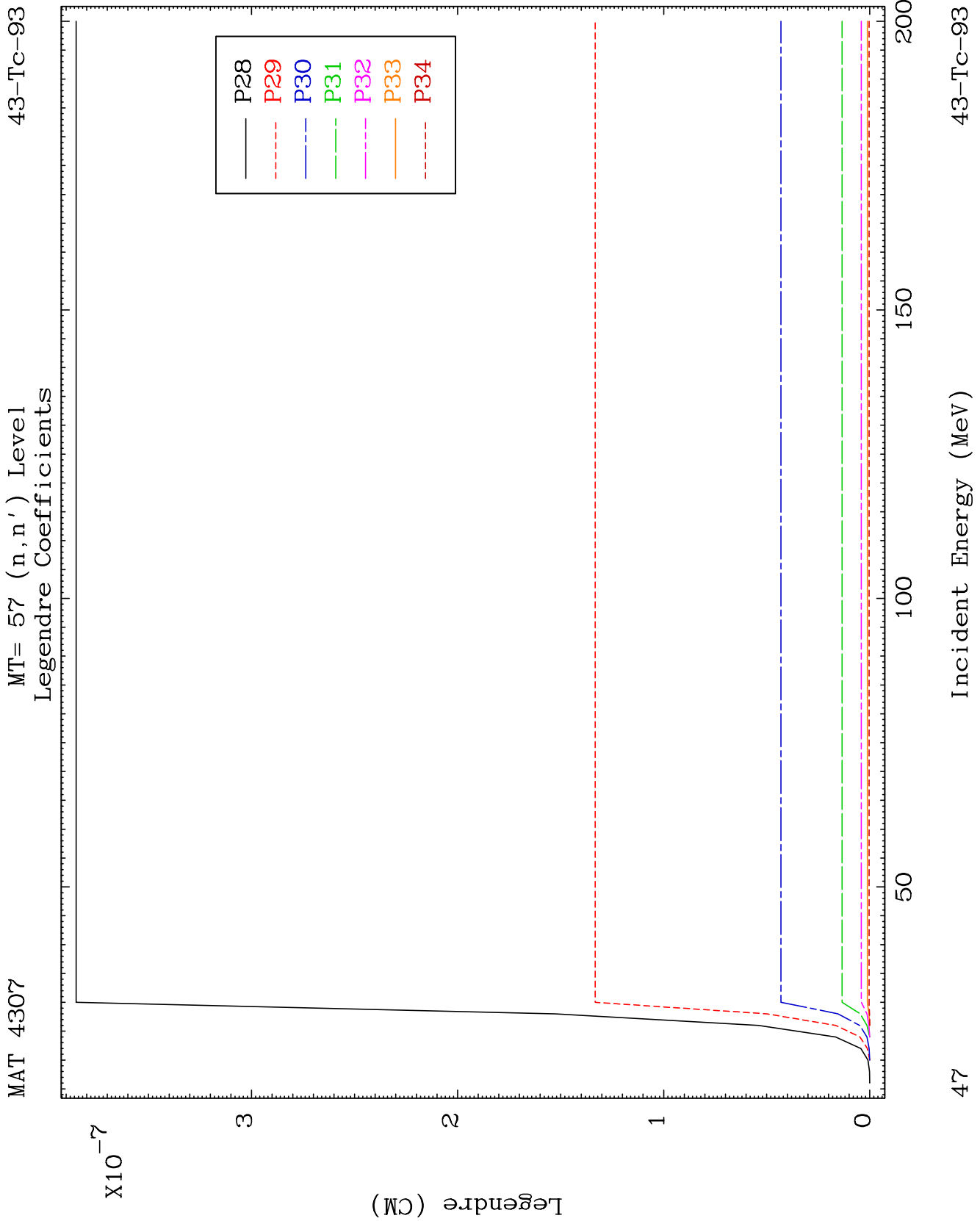
MAT 4307

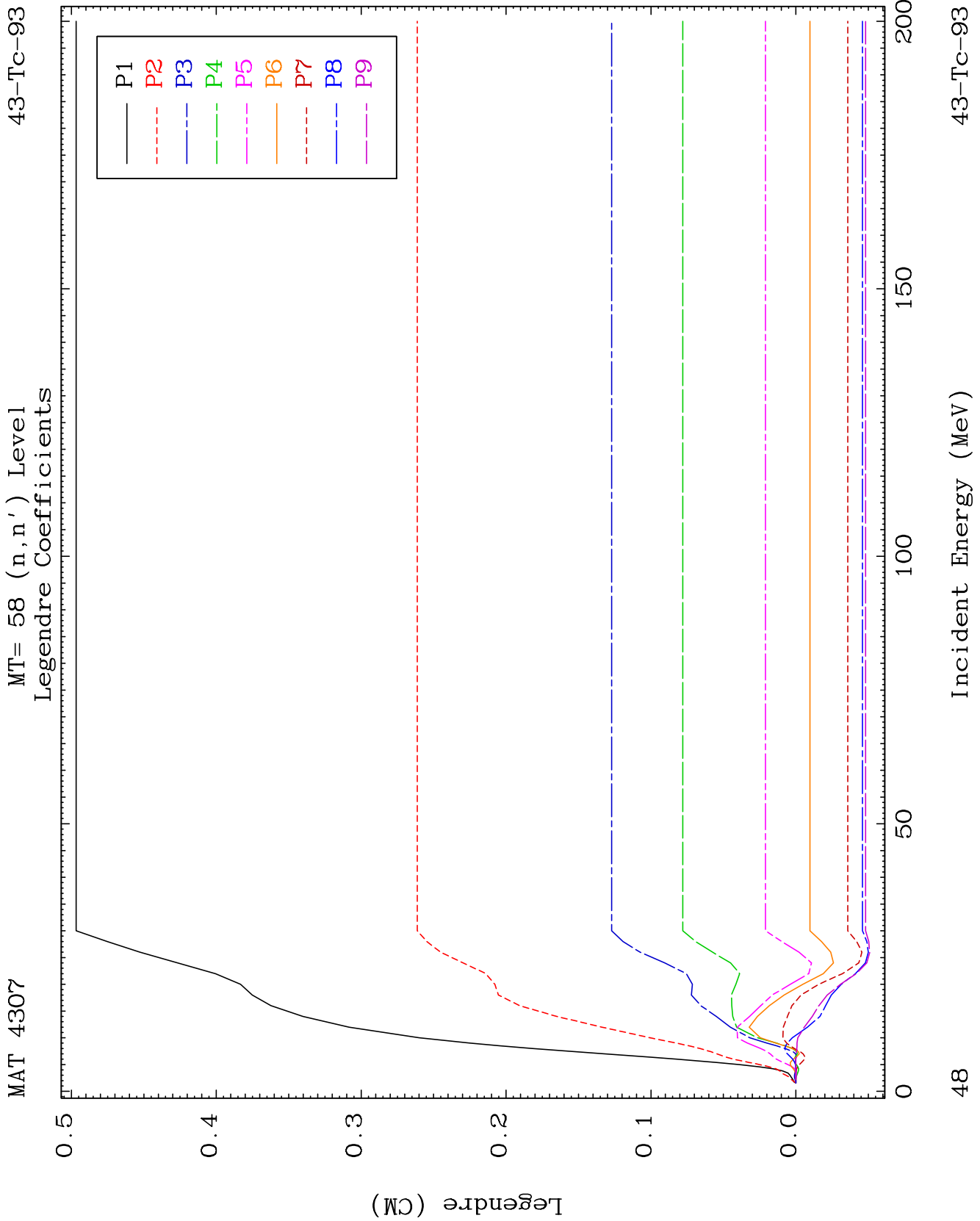
MT= 57 (n, n') Level
Legendre Coefficients

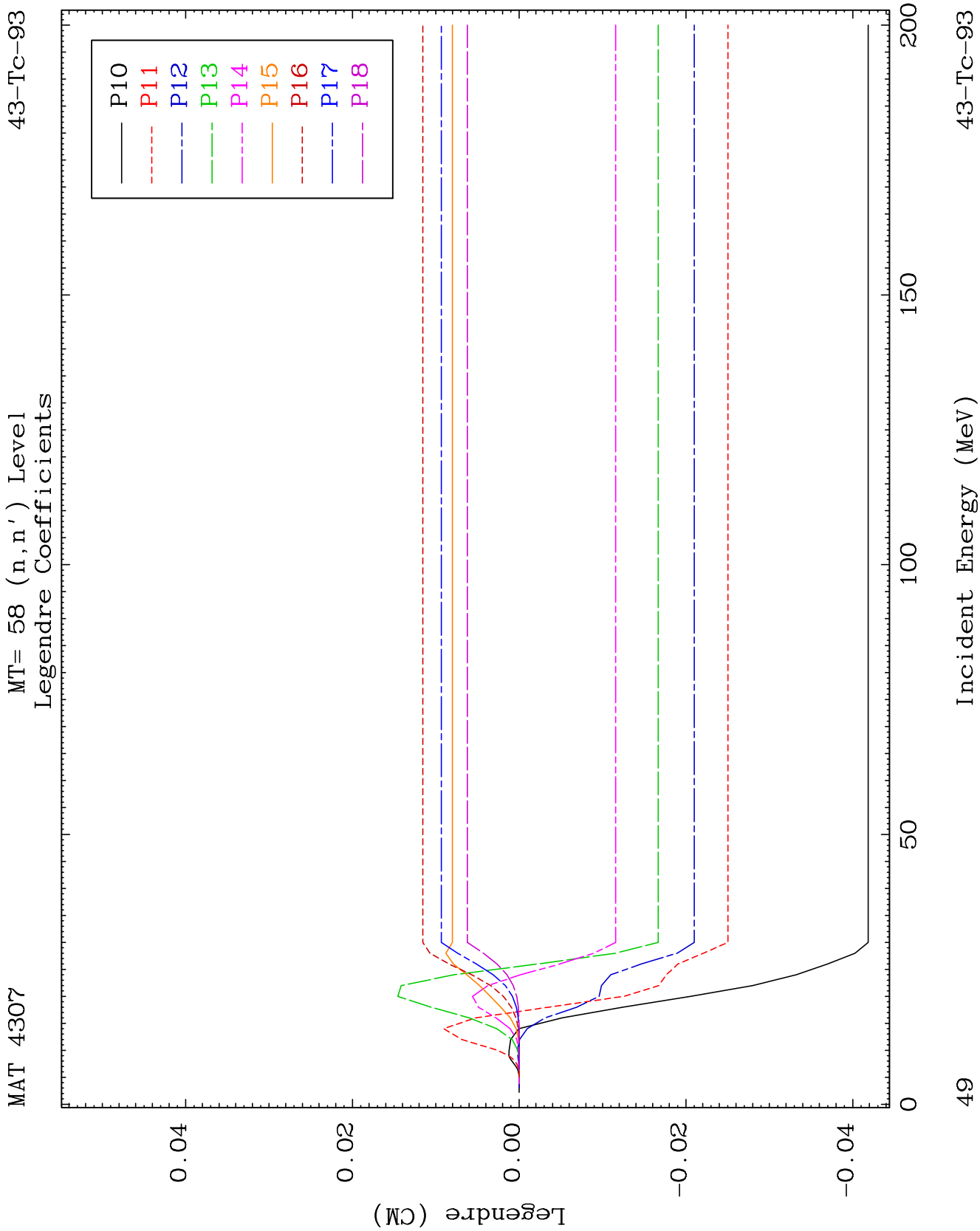
43-Tc-93

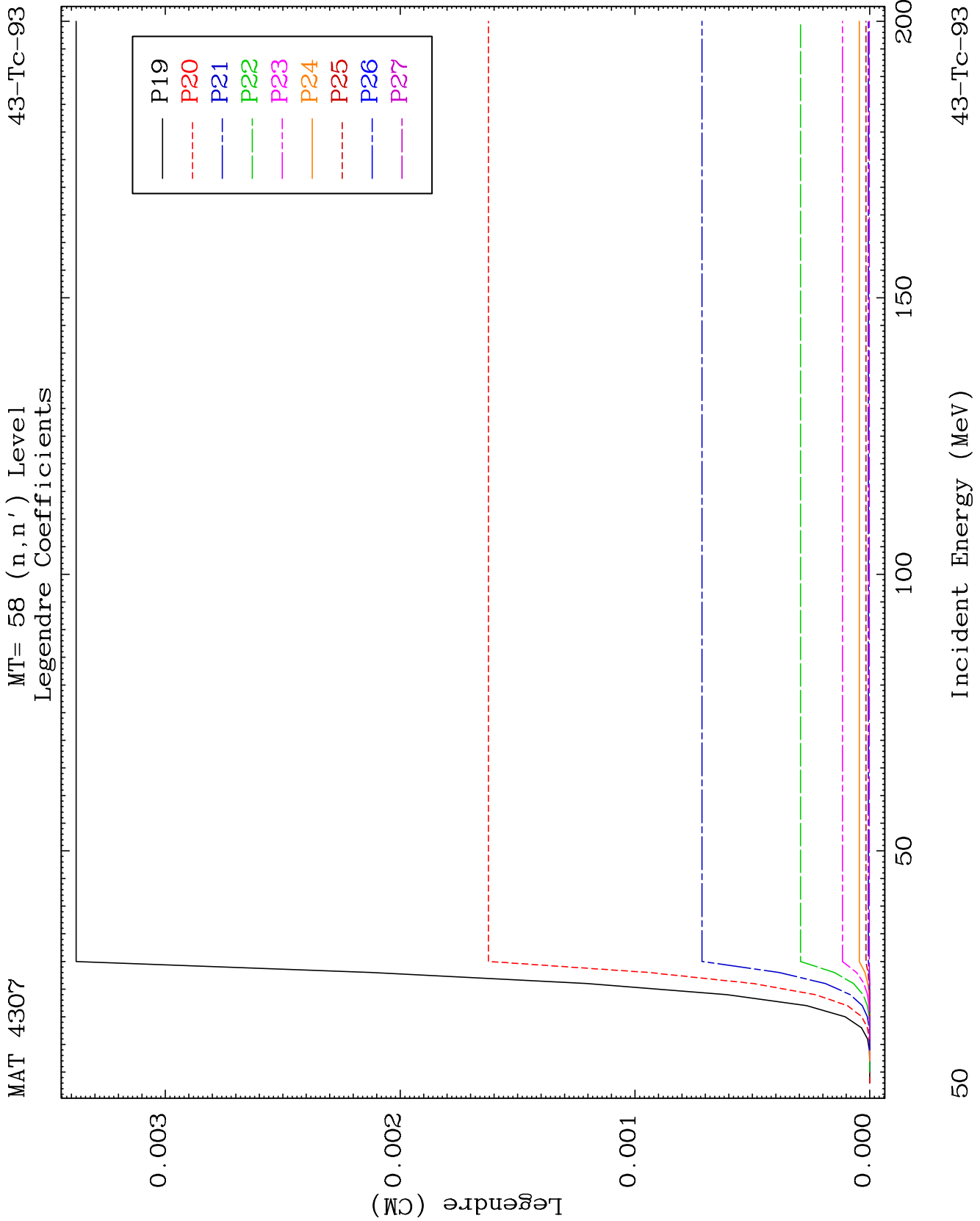


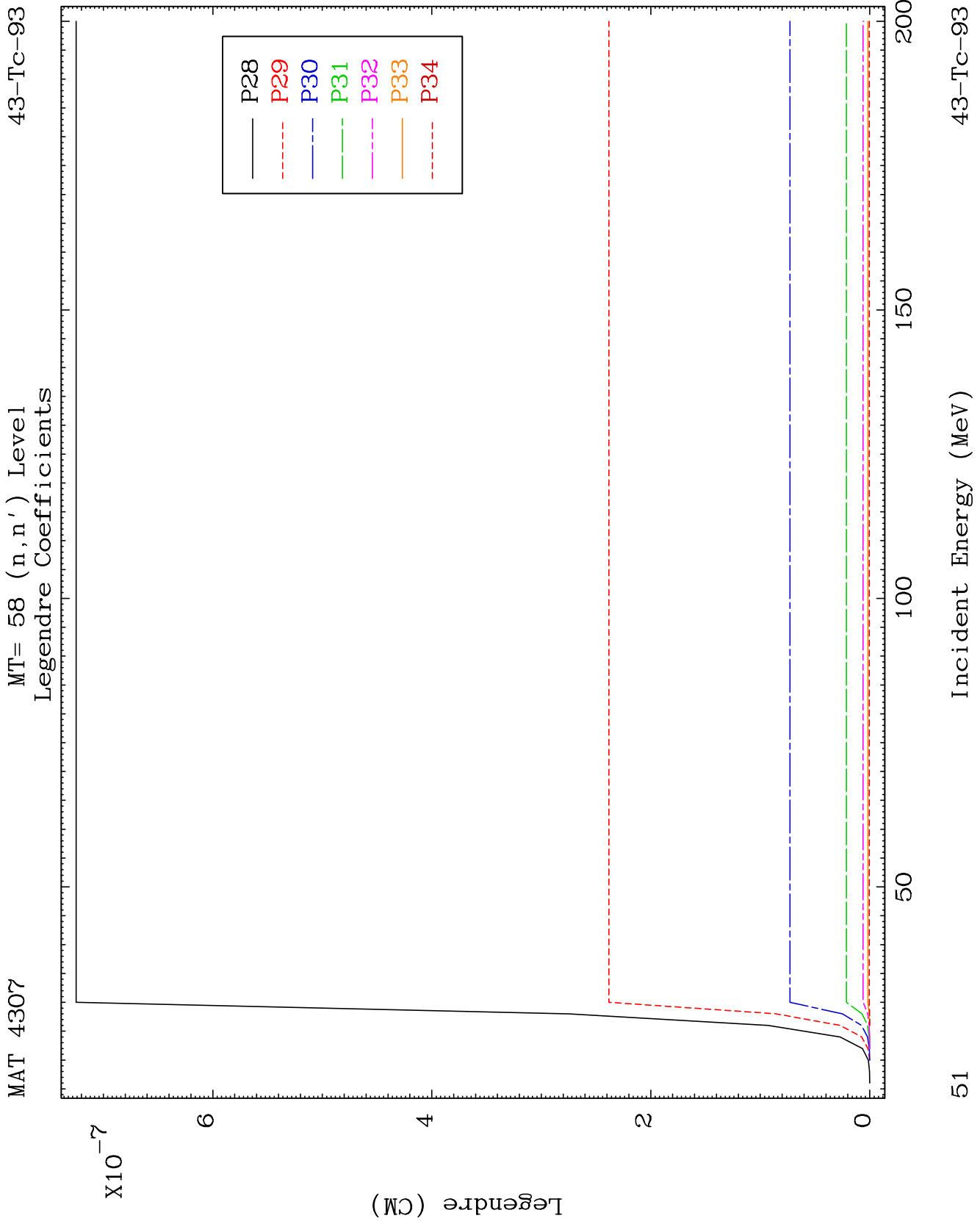


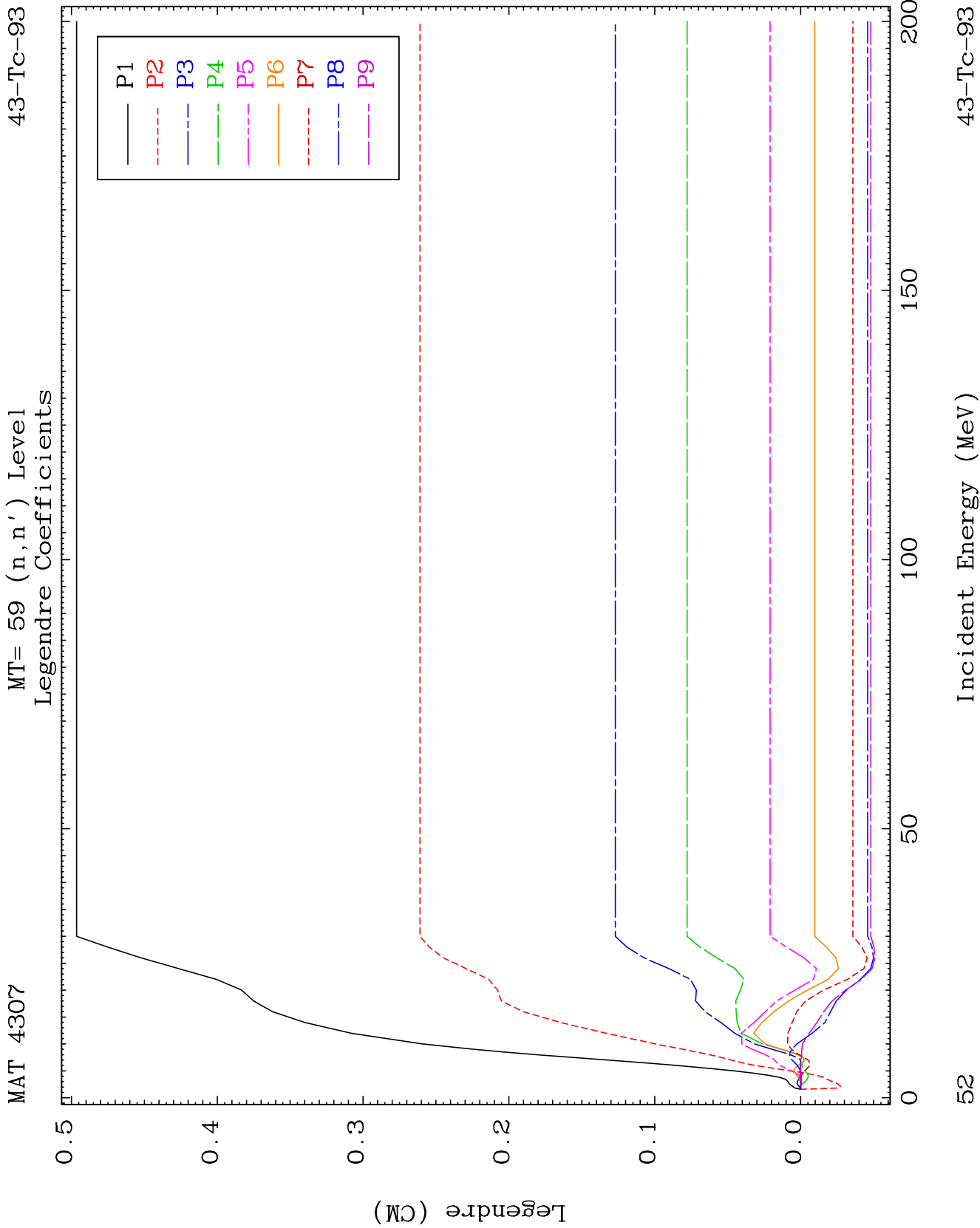


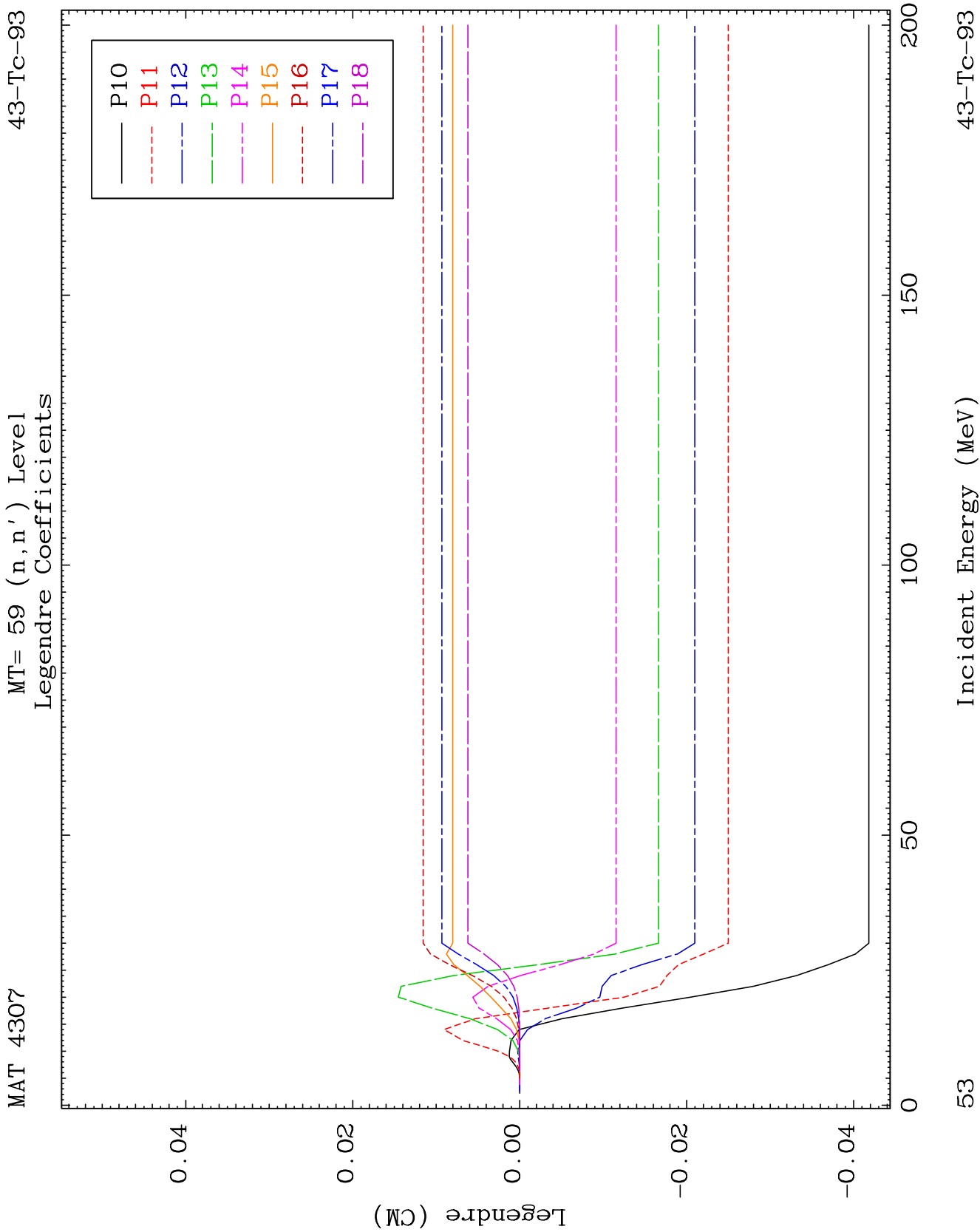


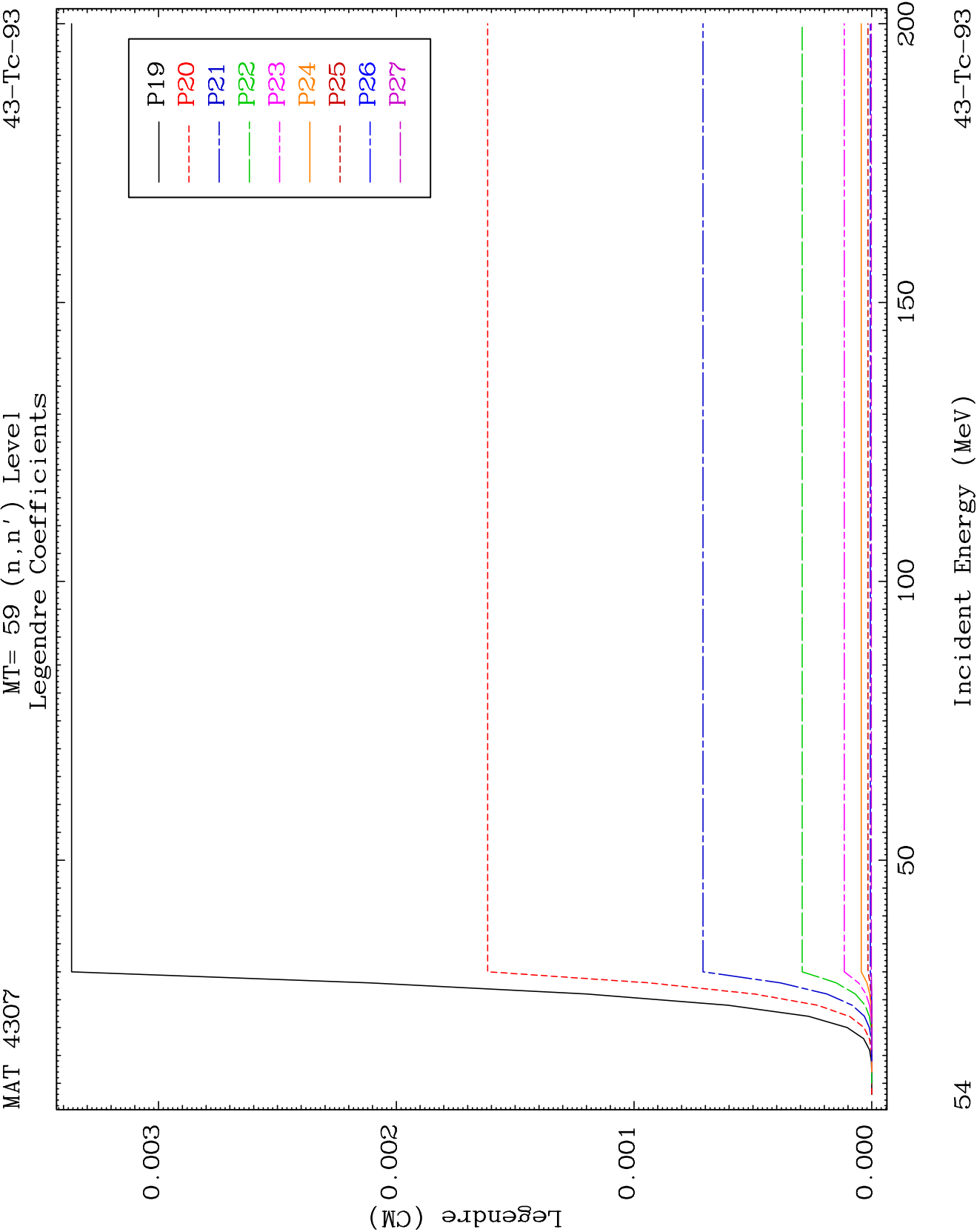


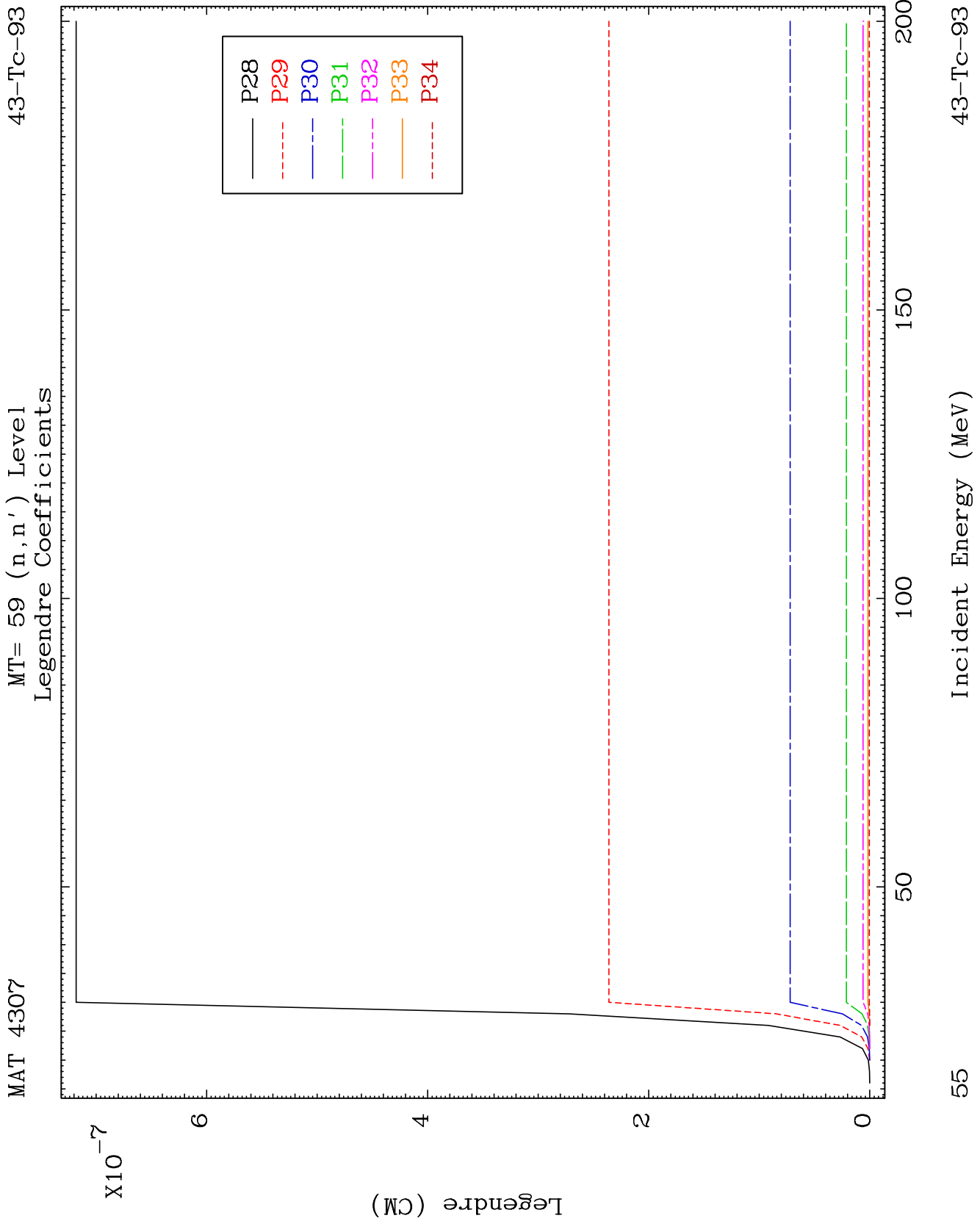


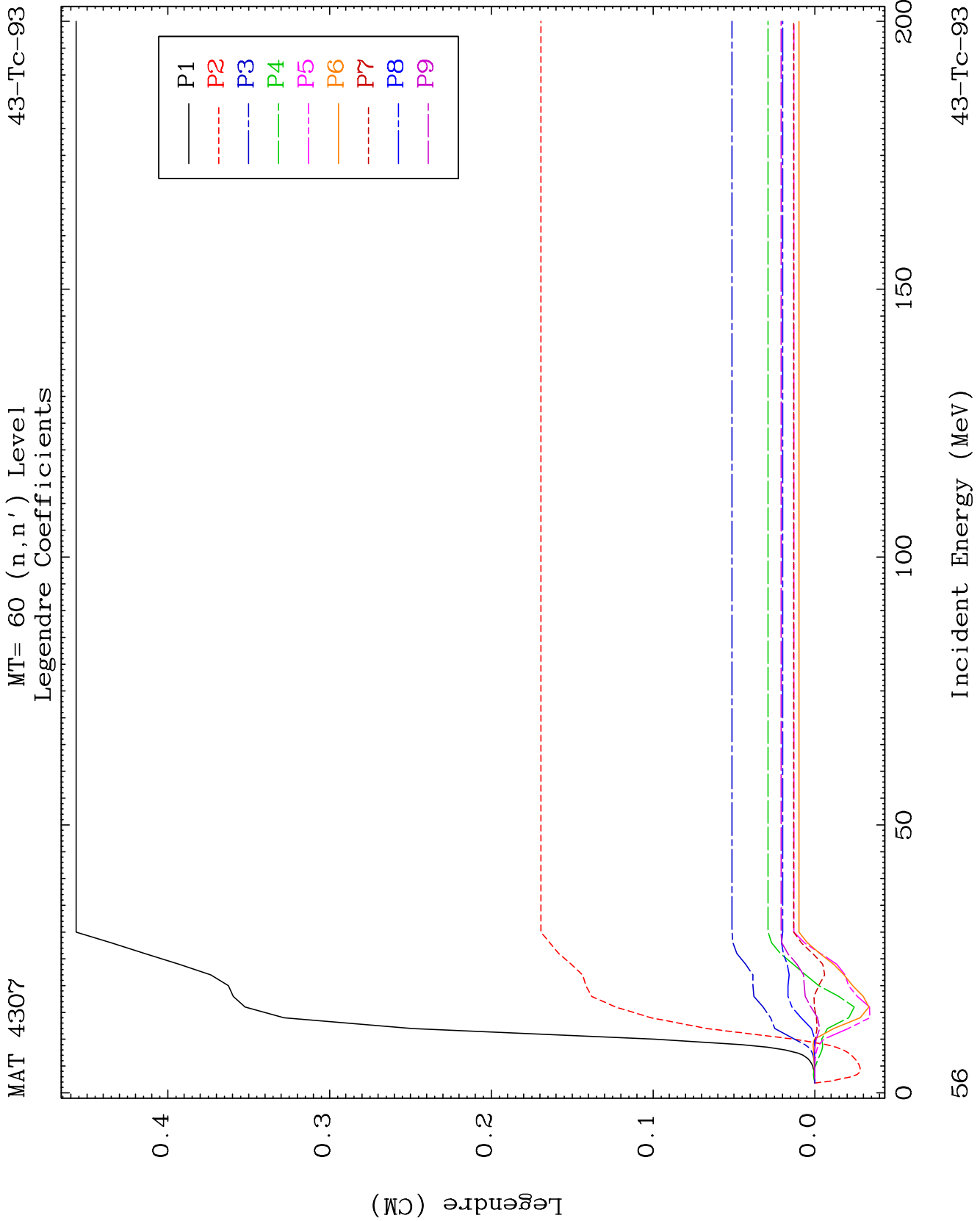








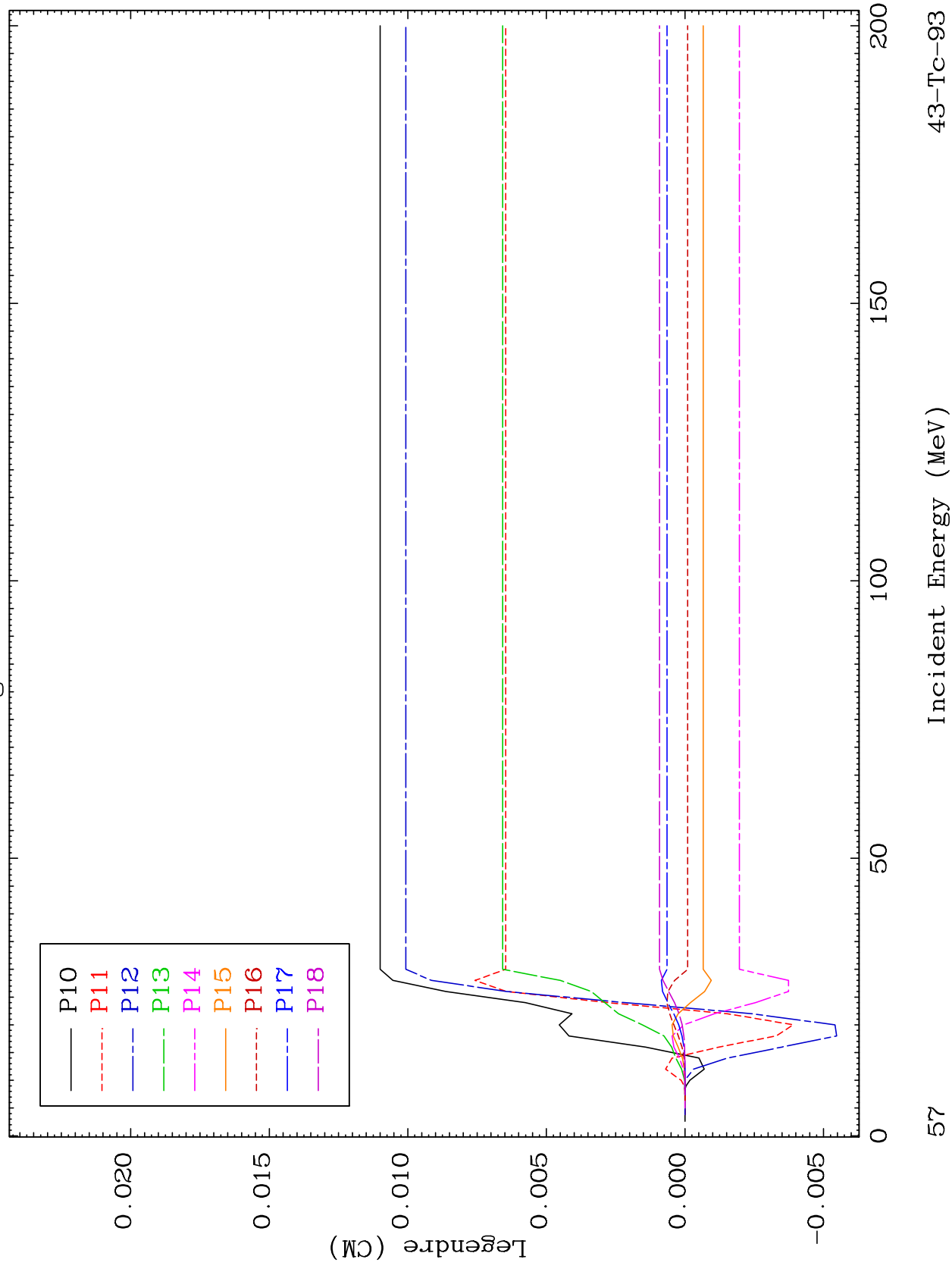


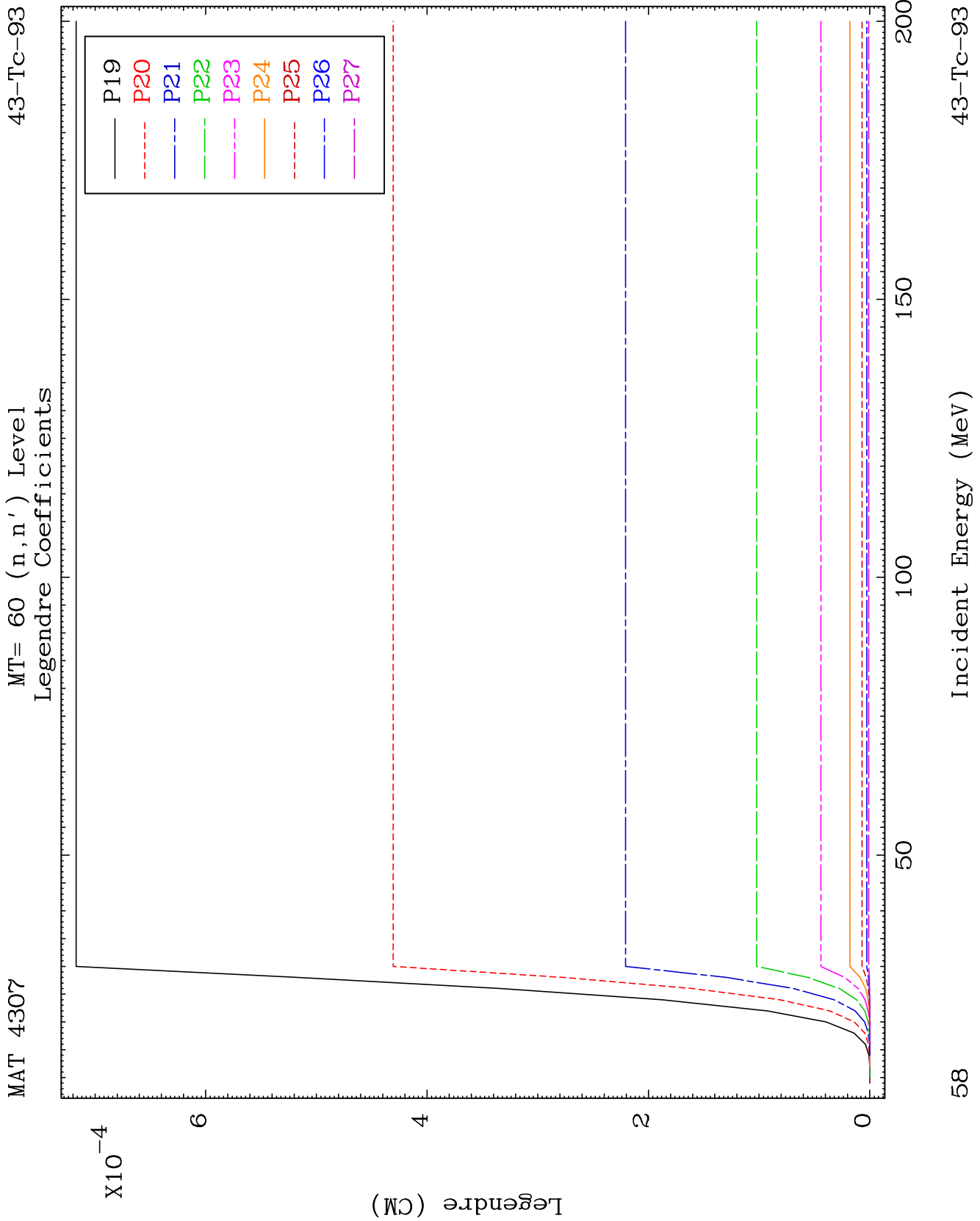


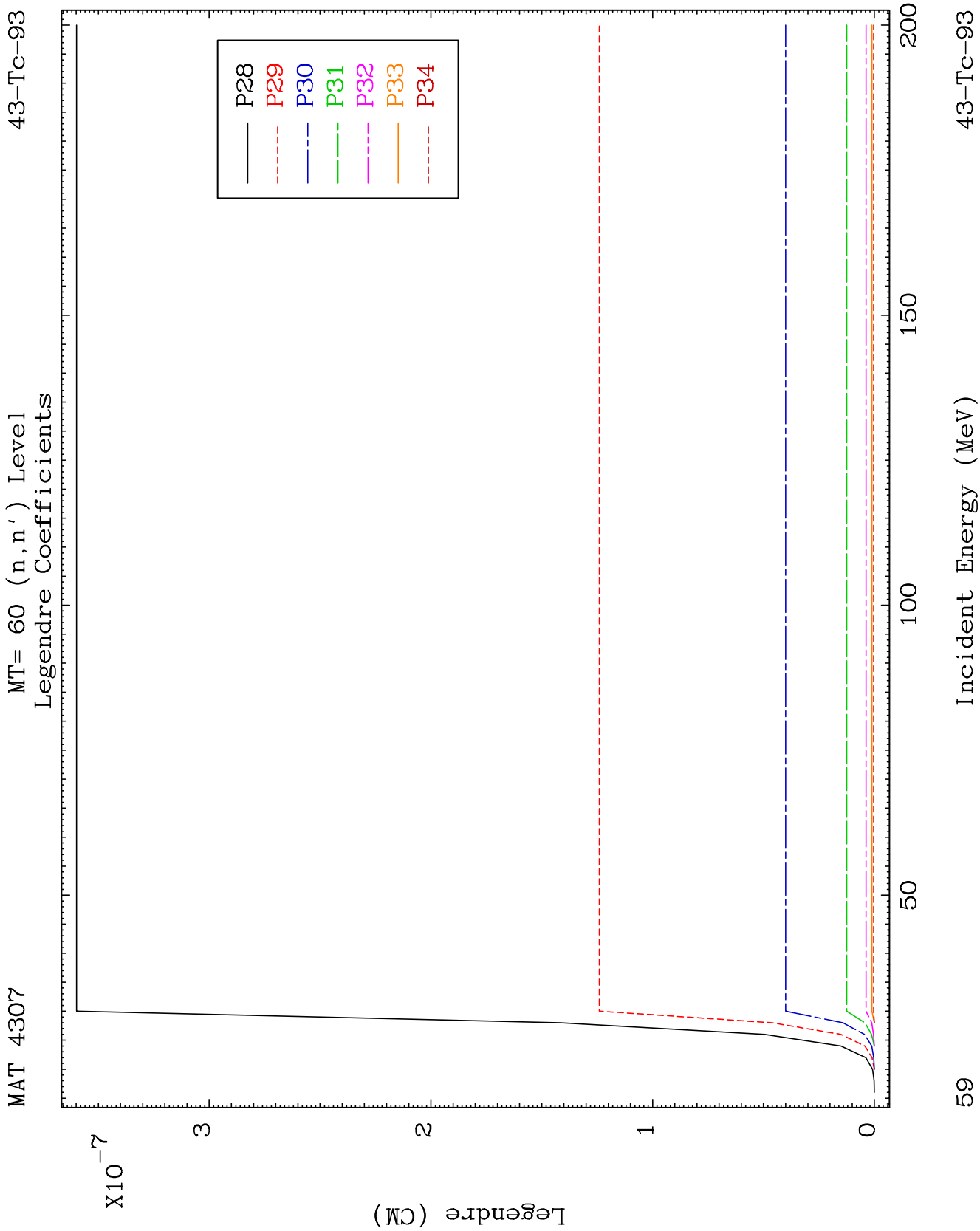
MAT 4307

43-Tc-93

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



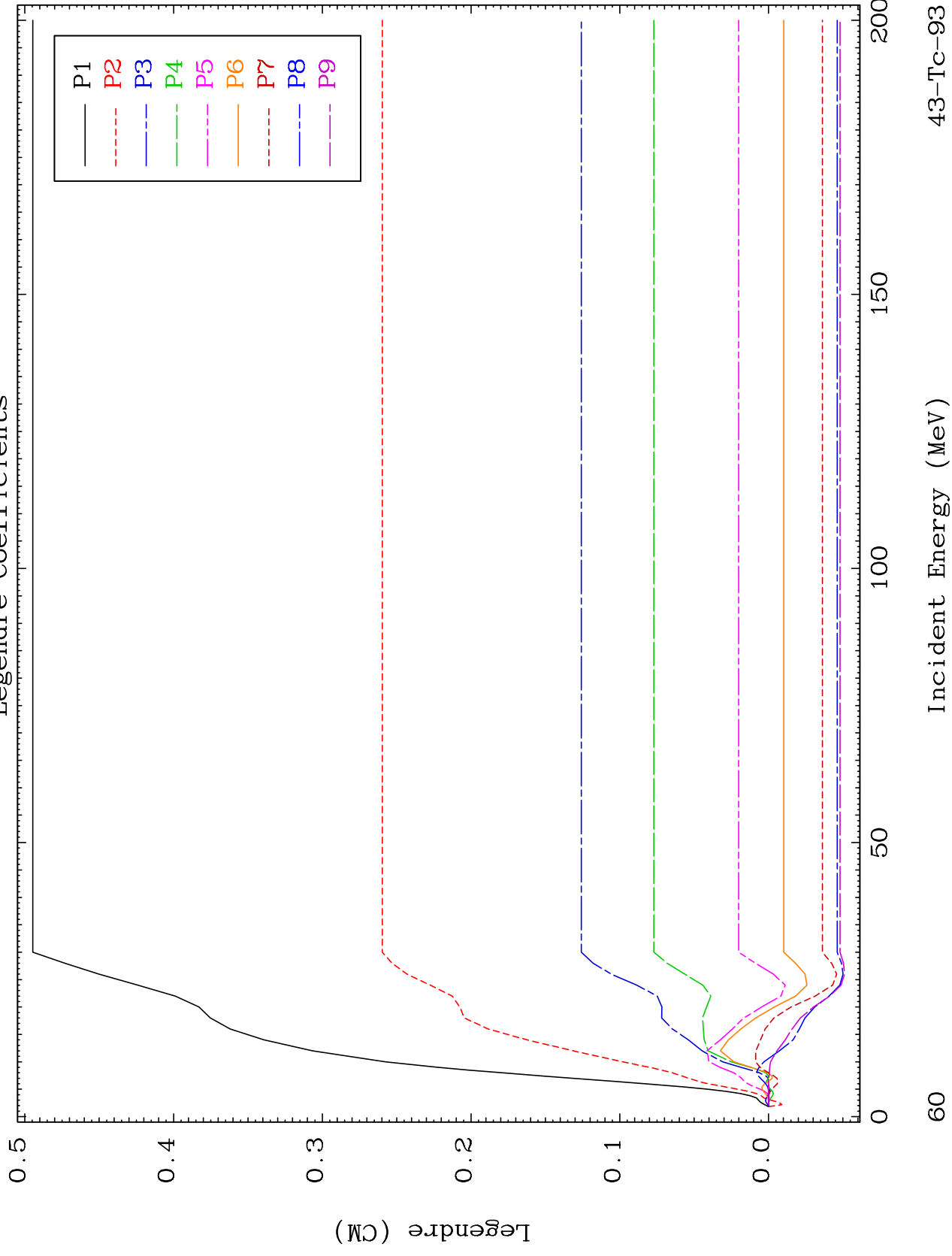


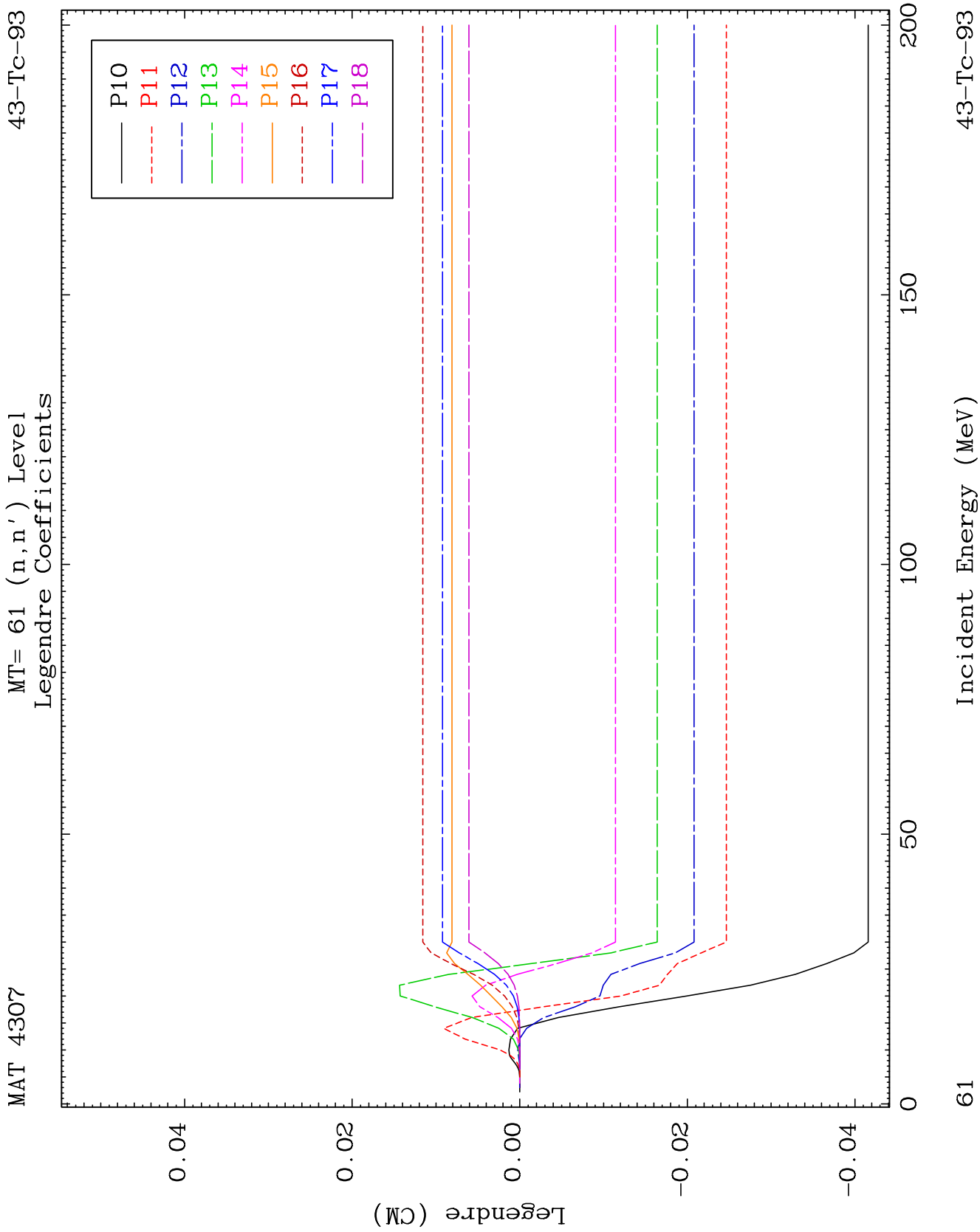


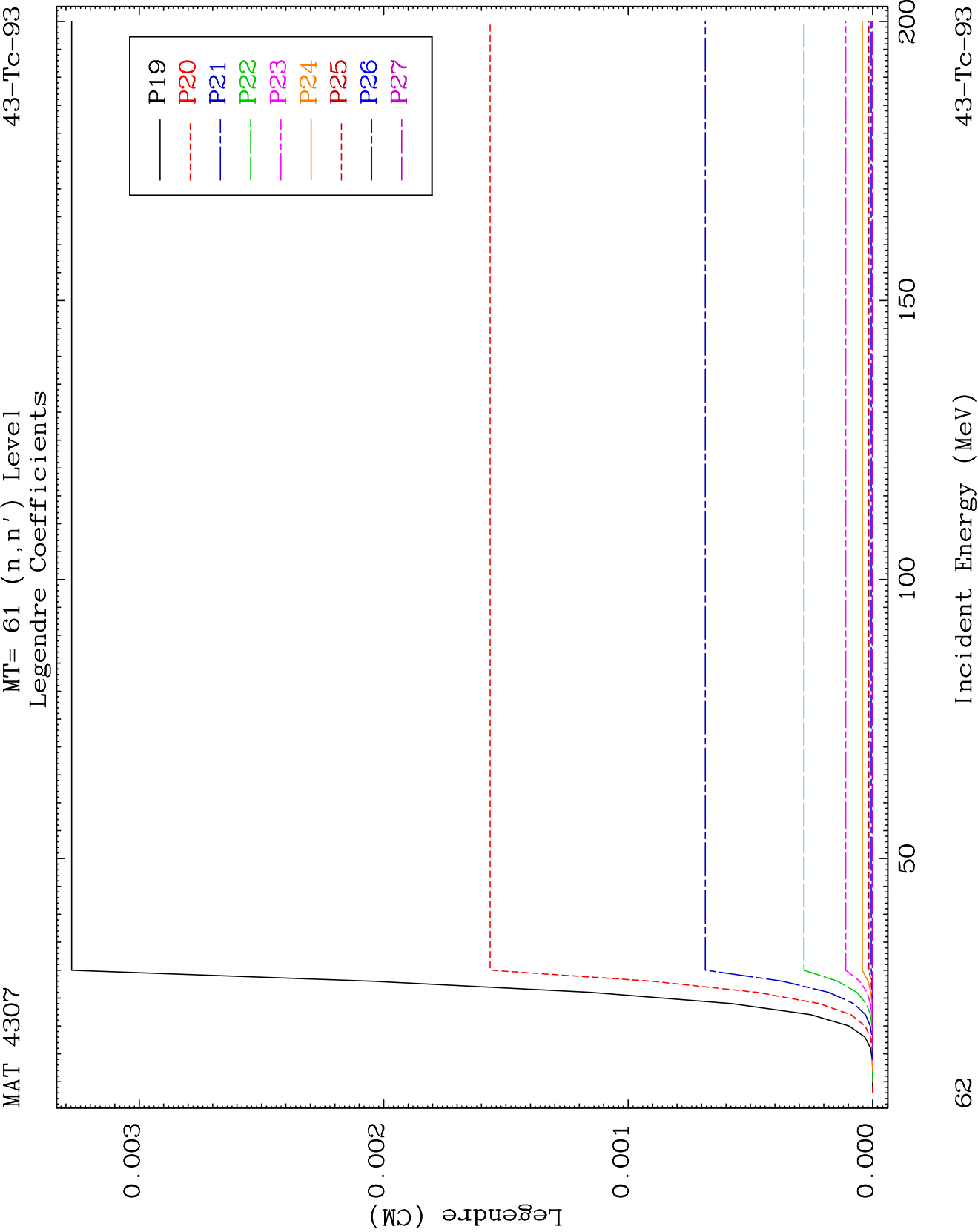
MAT 4307

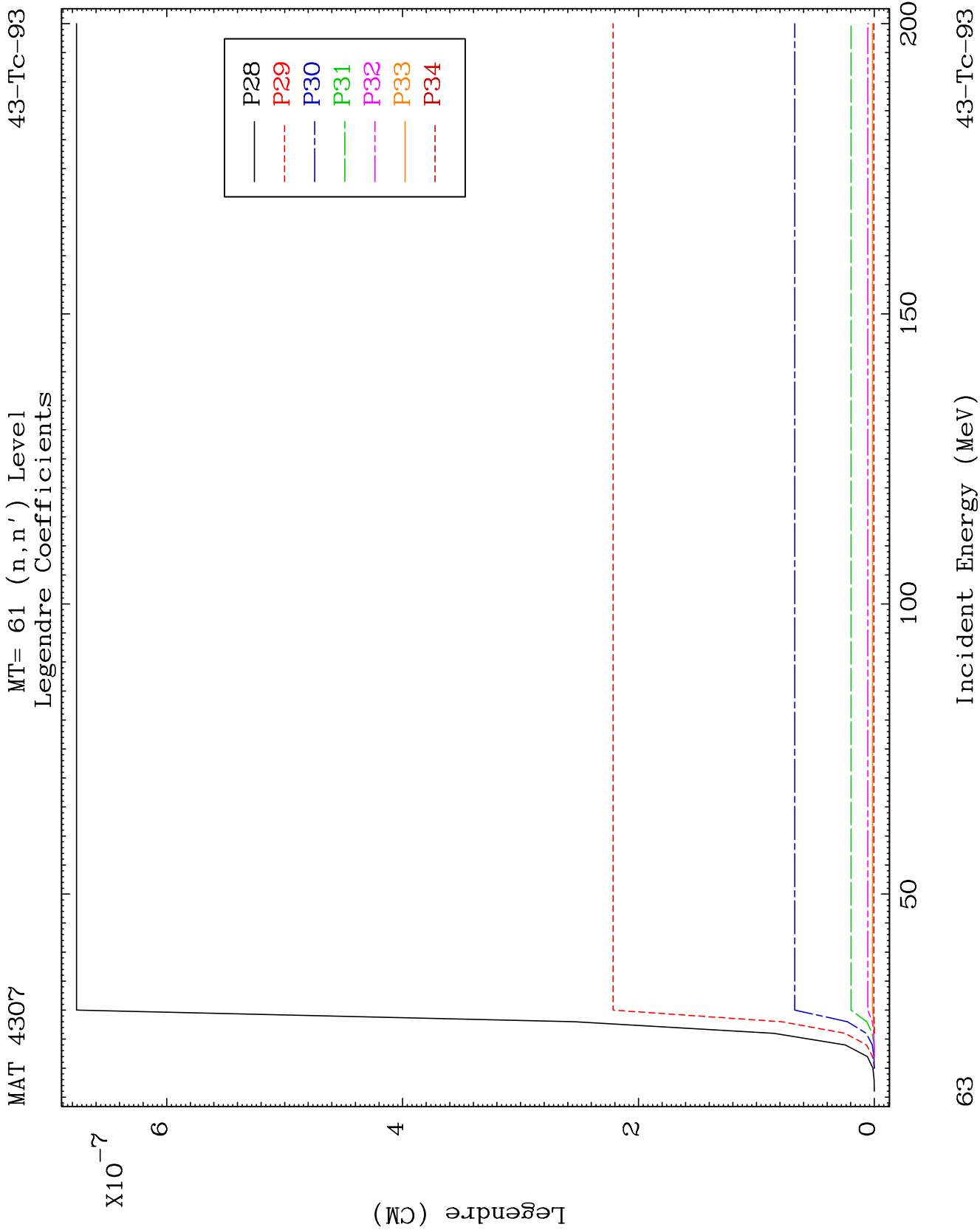
MT= 61 (n, n') Level
Legendre Coefficients

43-Tc-93





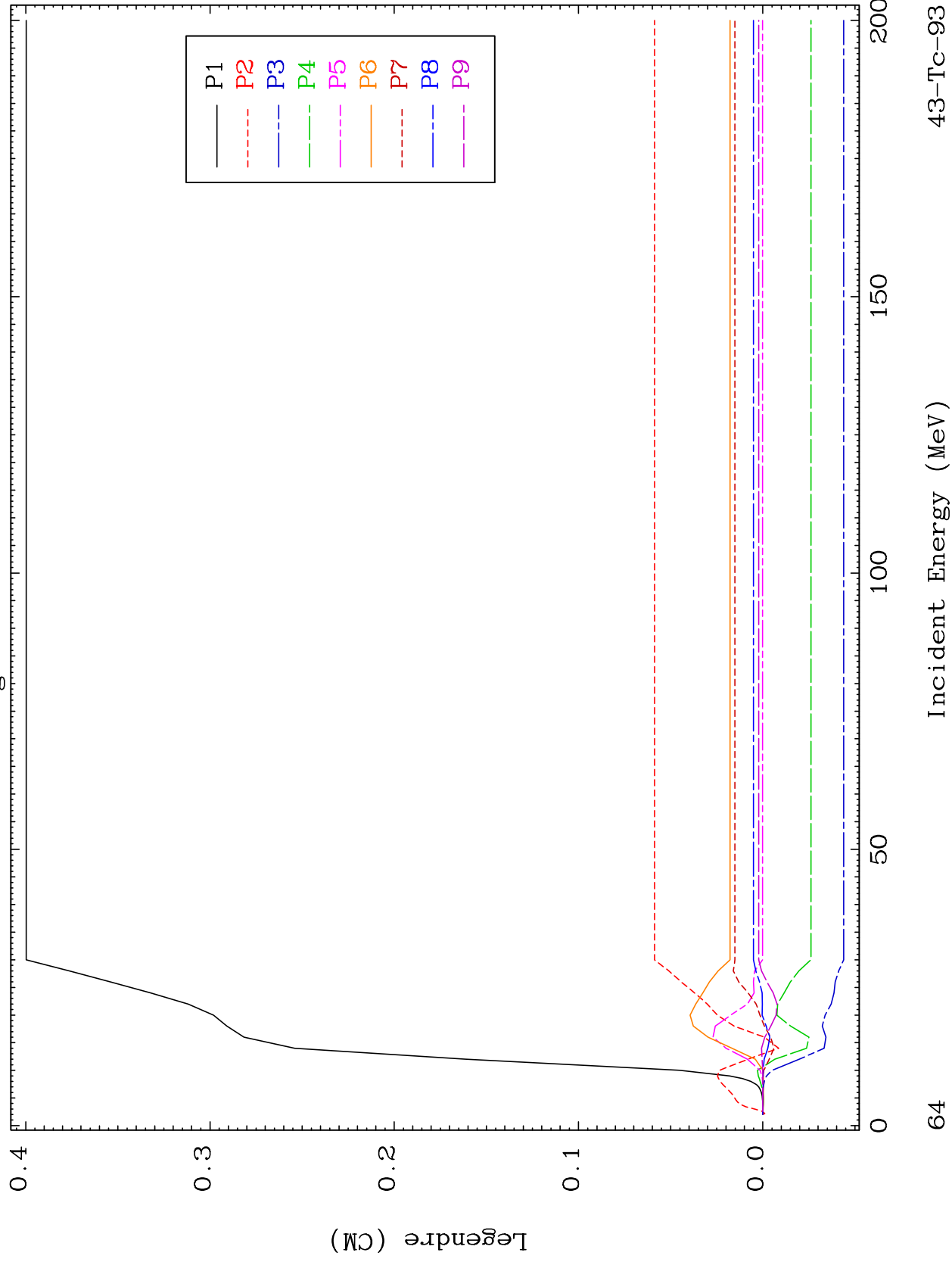




MAT 4307

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

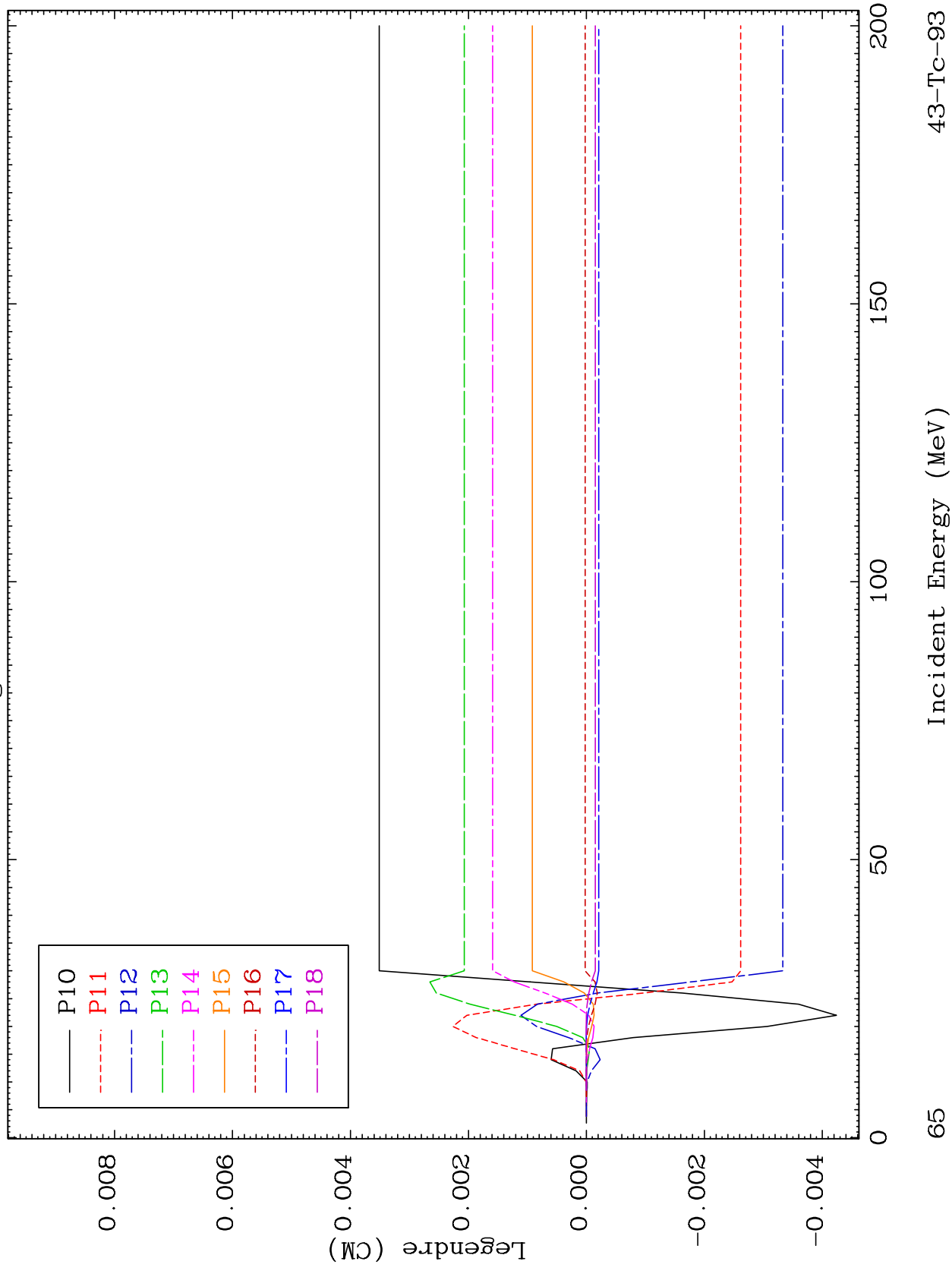
43-Tc-93

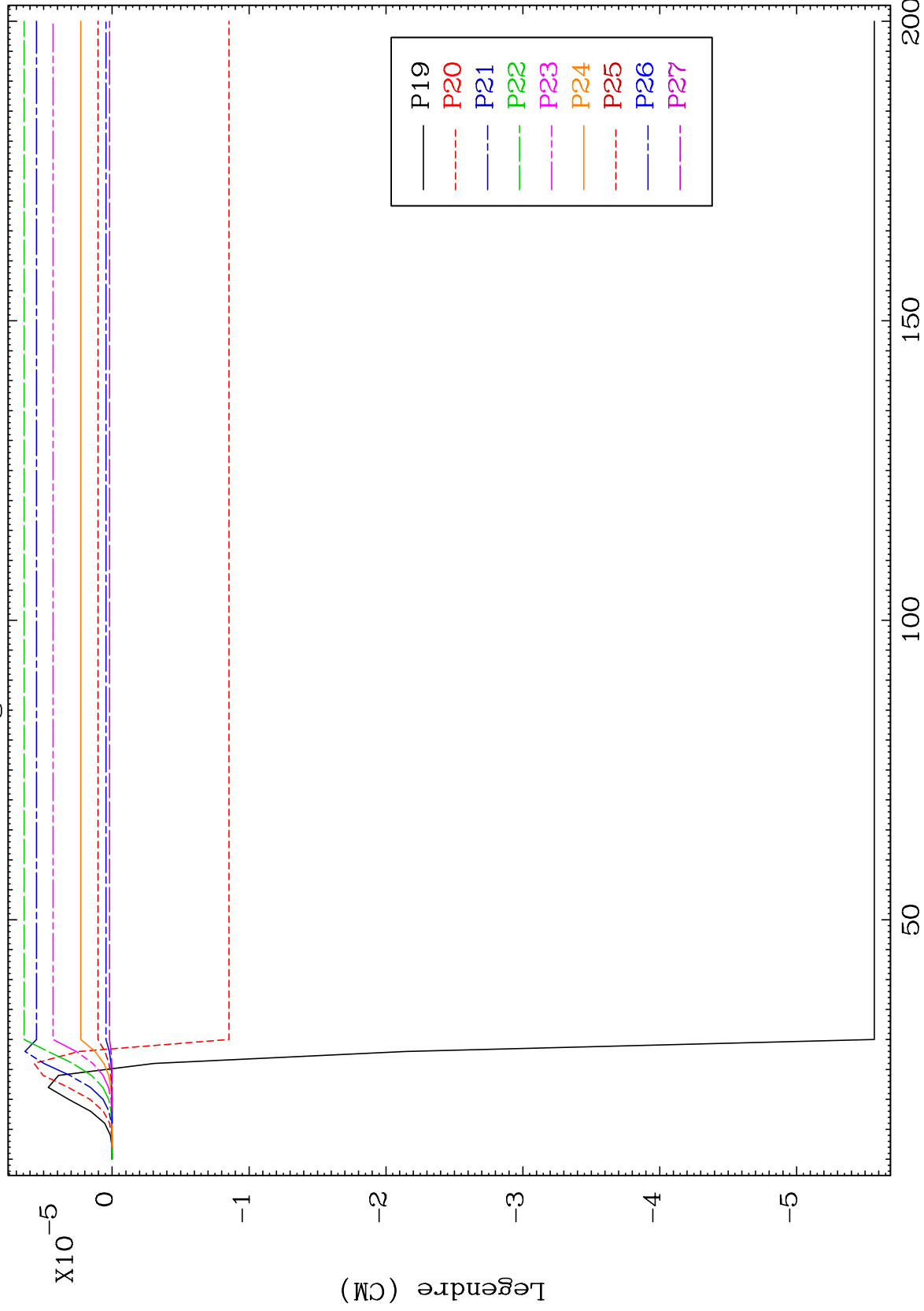


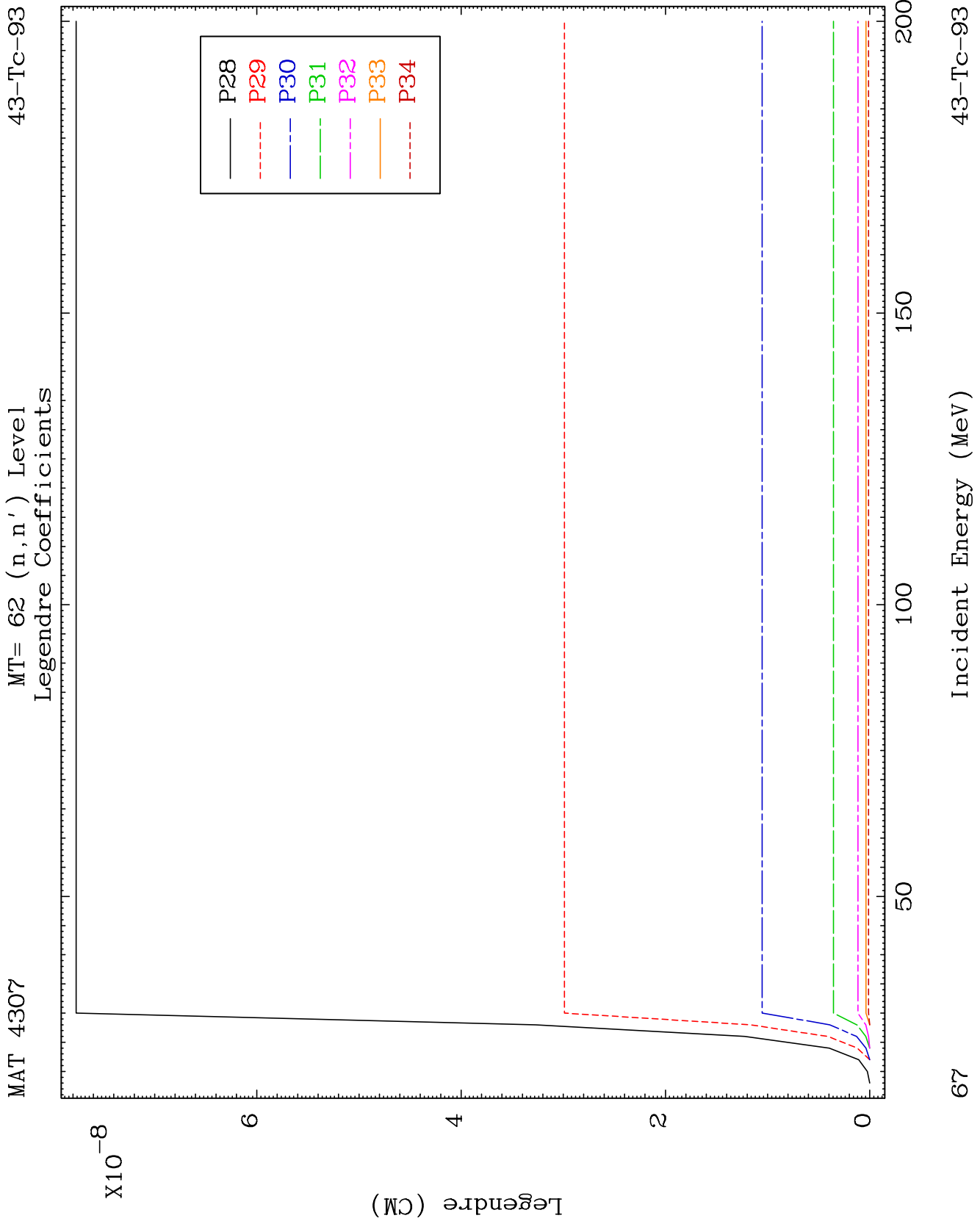
MAT 4307

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

43-Tc-93



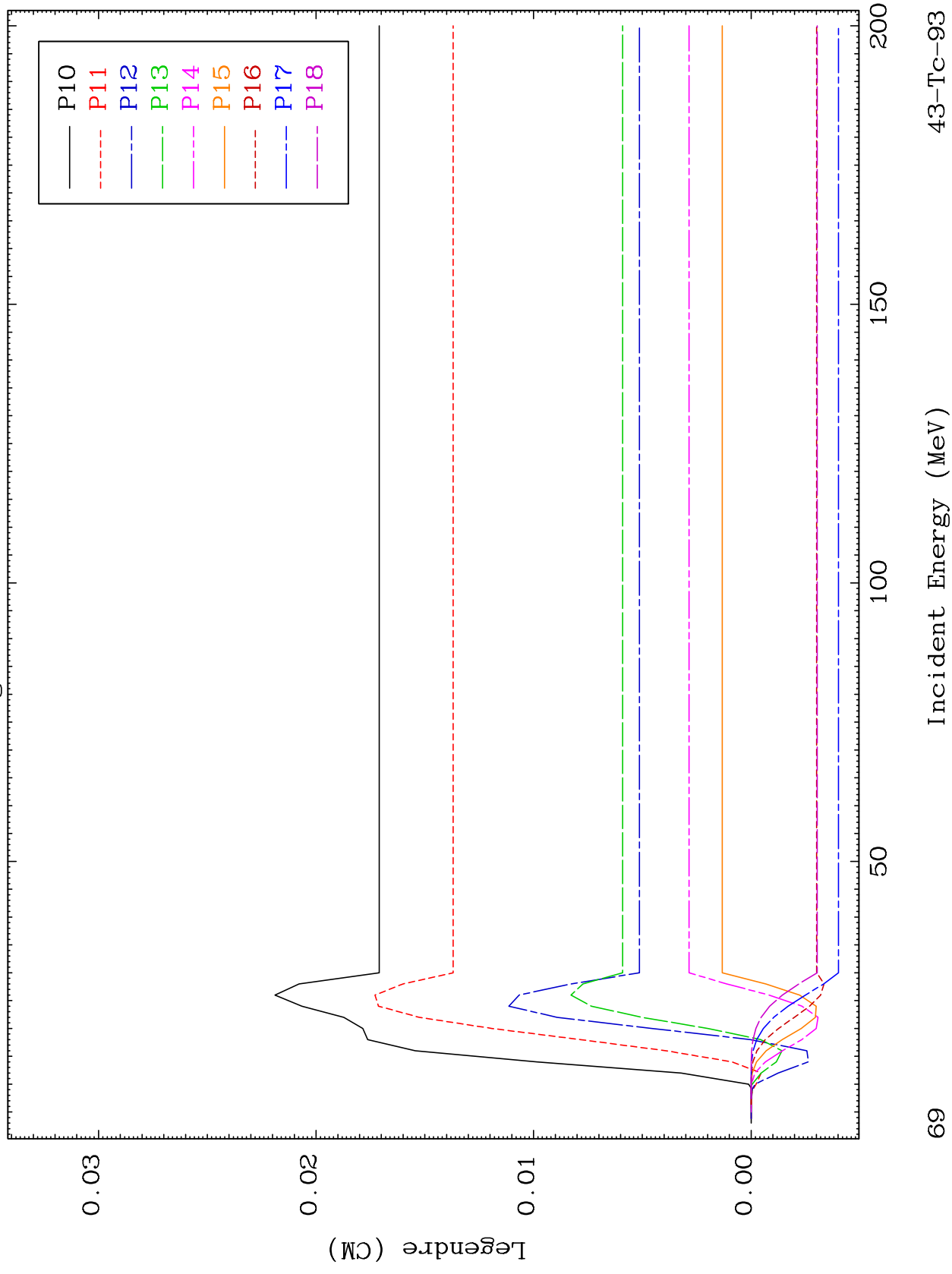




MAT 4307

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

43-Tc-93

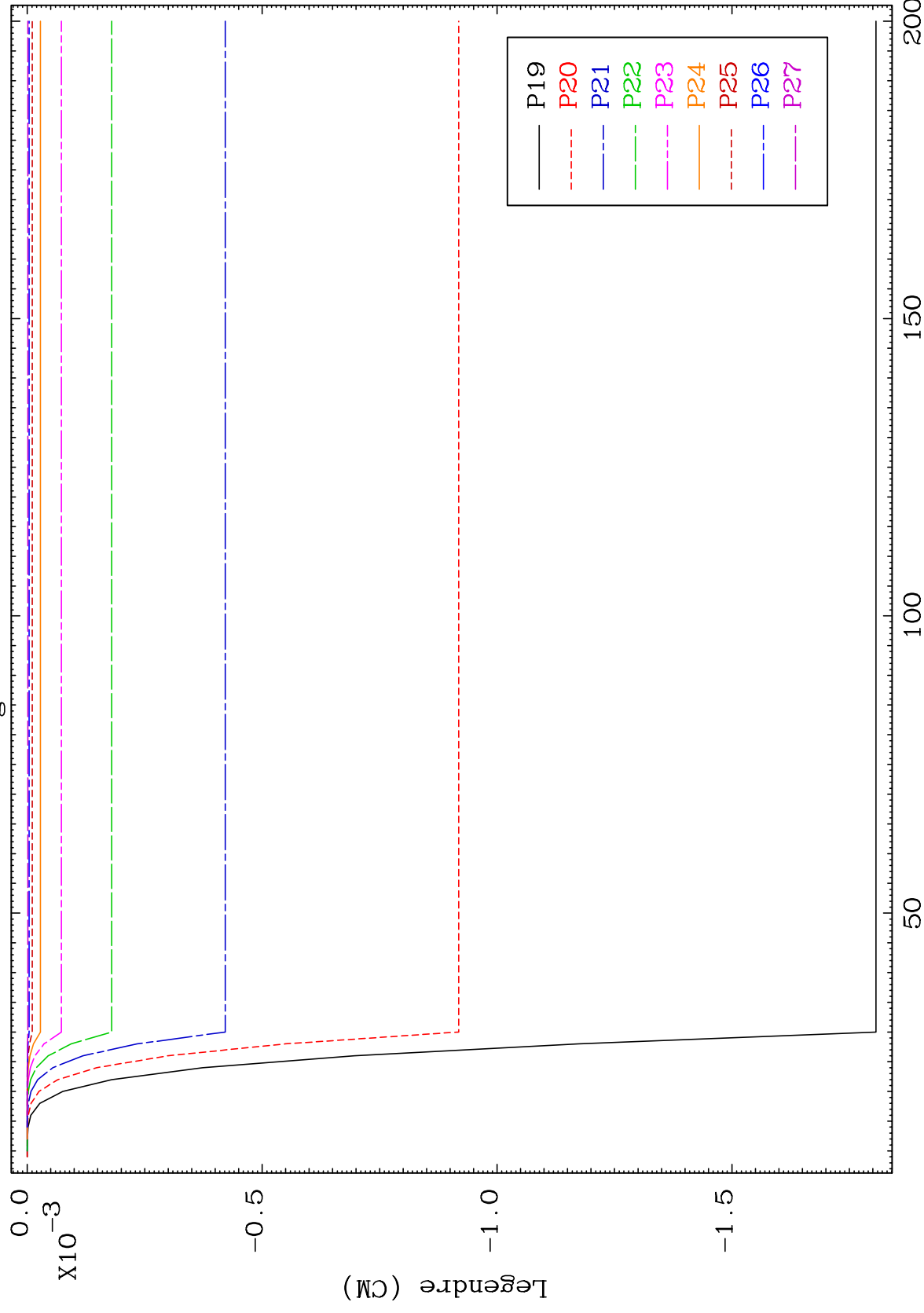


MAT 4307

MT= 63 (n, n') Level

43-Tc-93

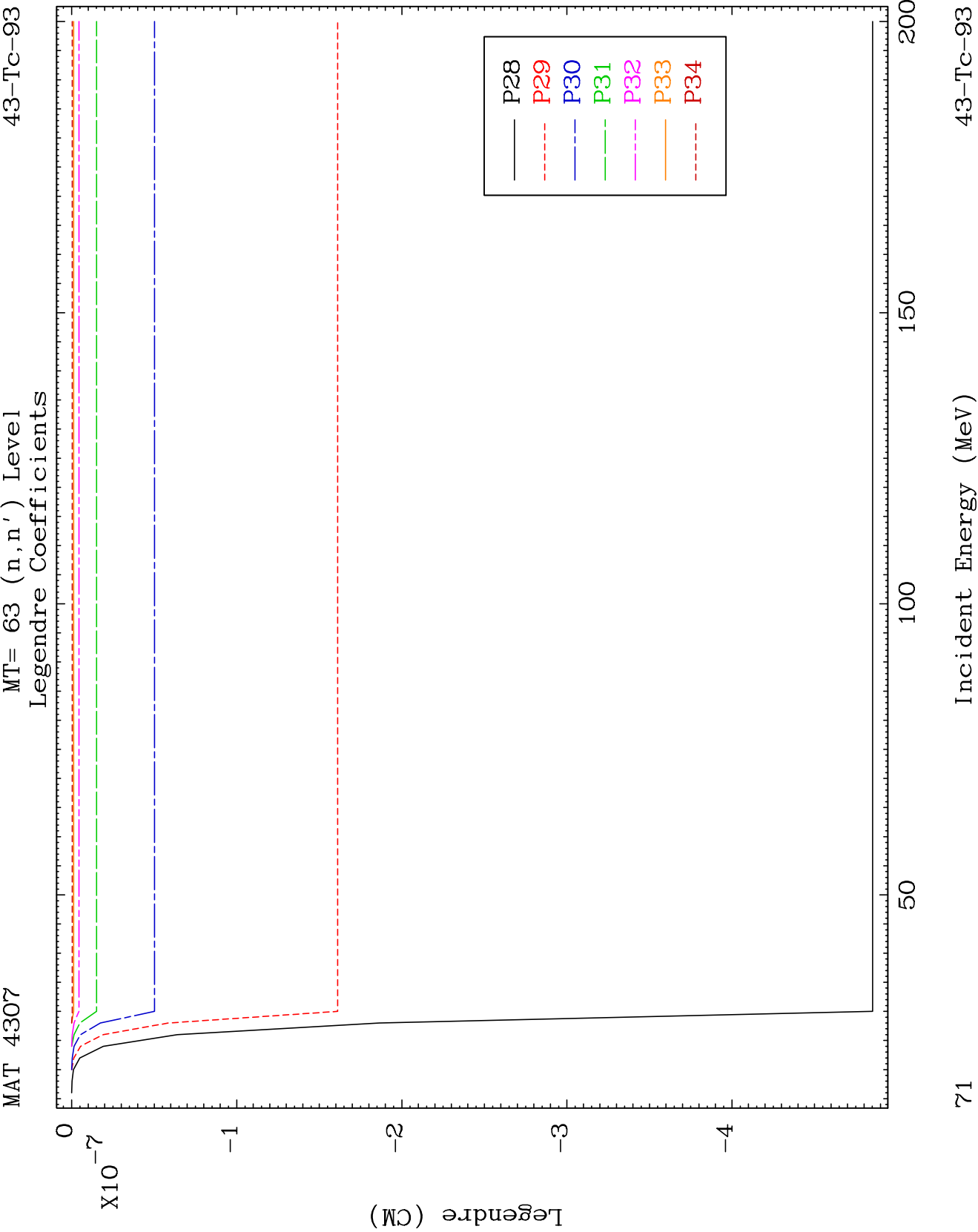
Legendre Coefficients

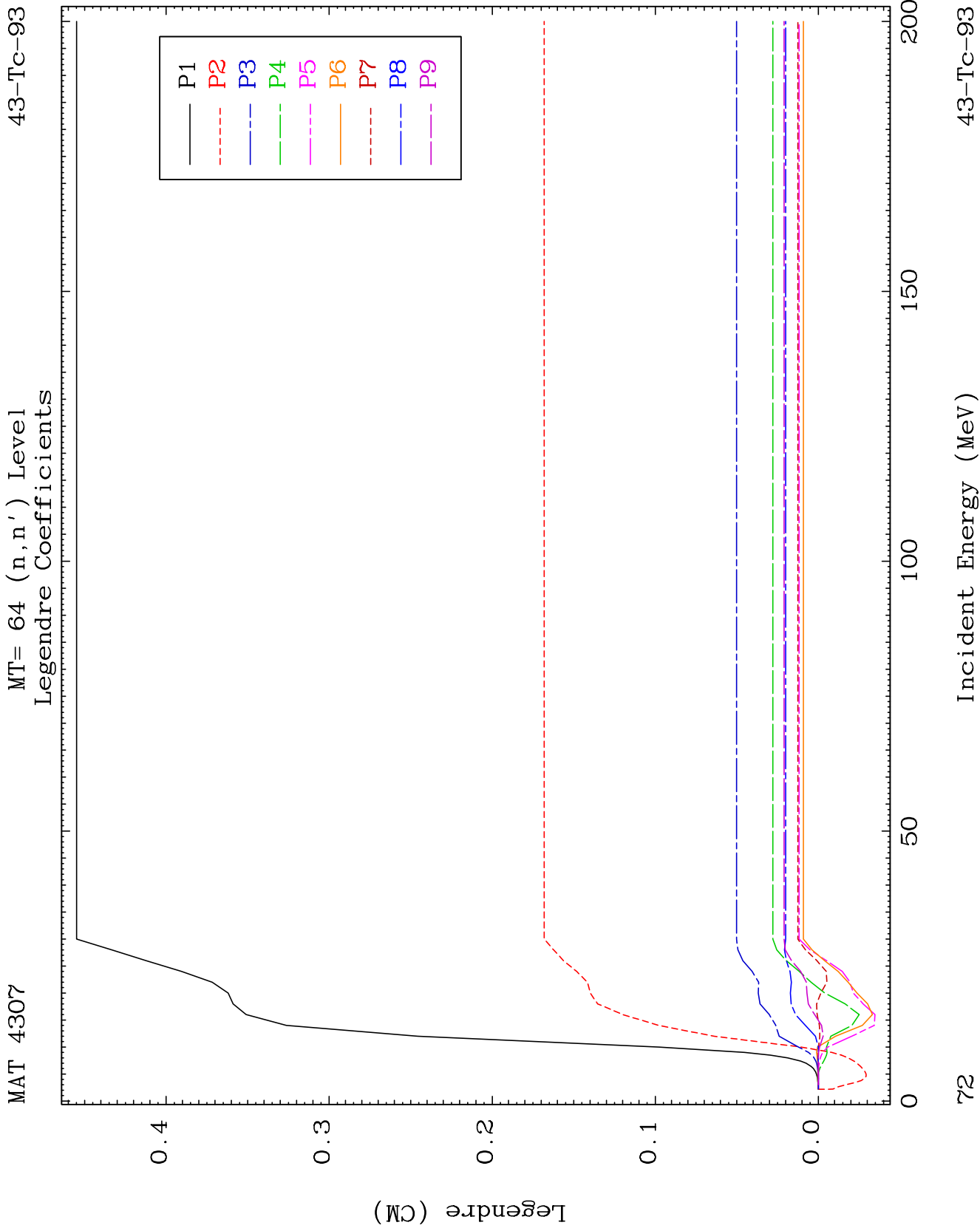


02

Incident Energy (MeV)

43-Tc-93

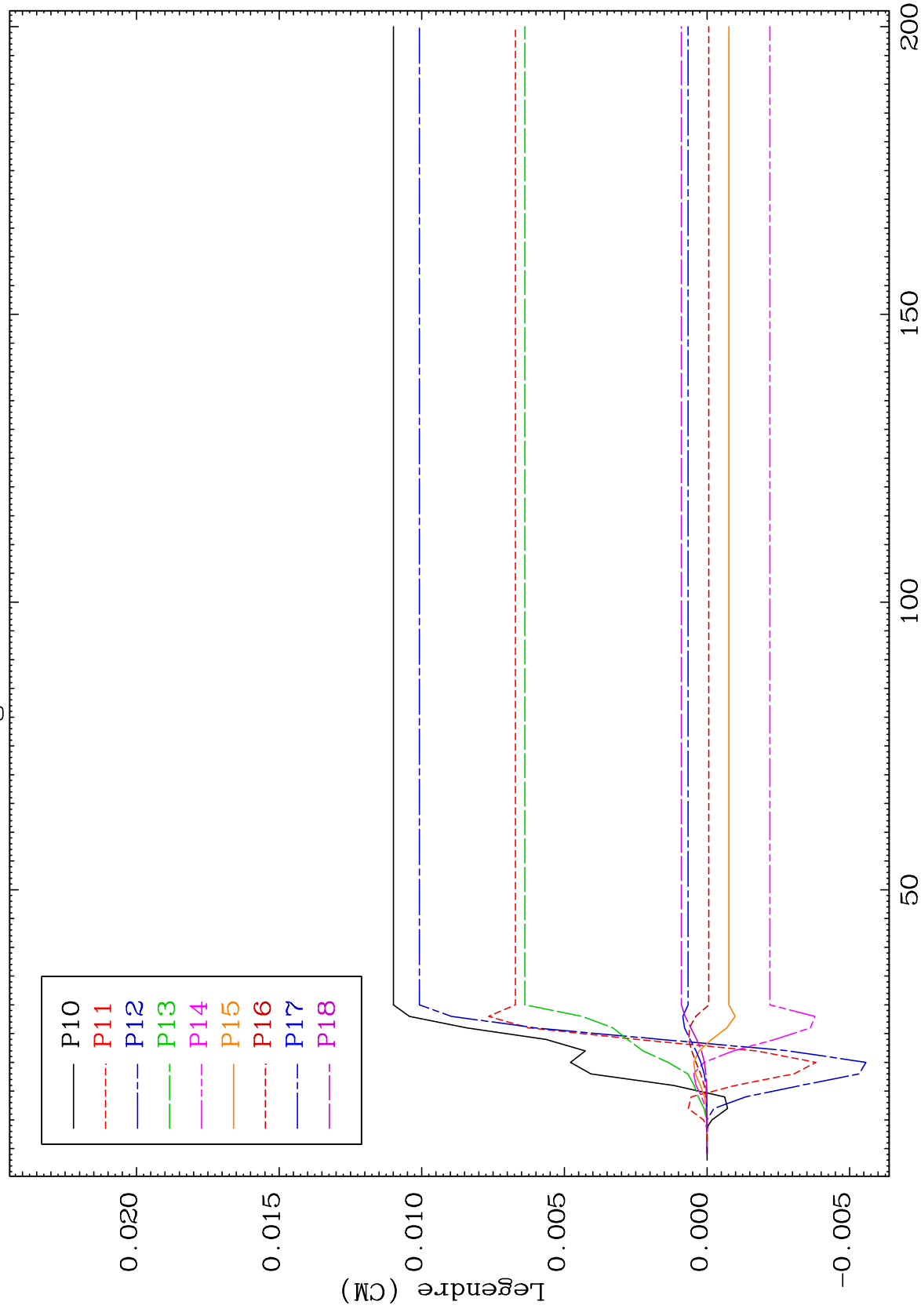




MAT 4307

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

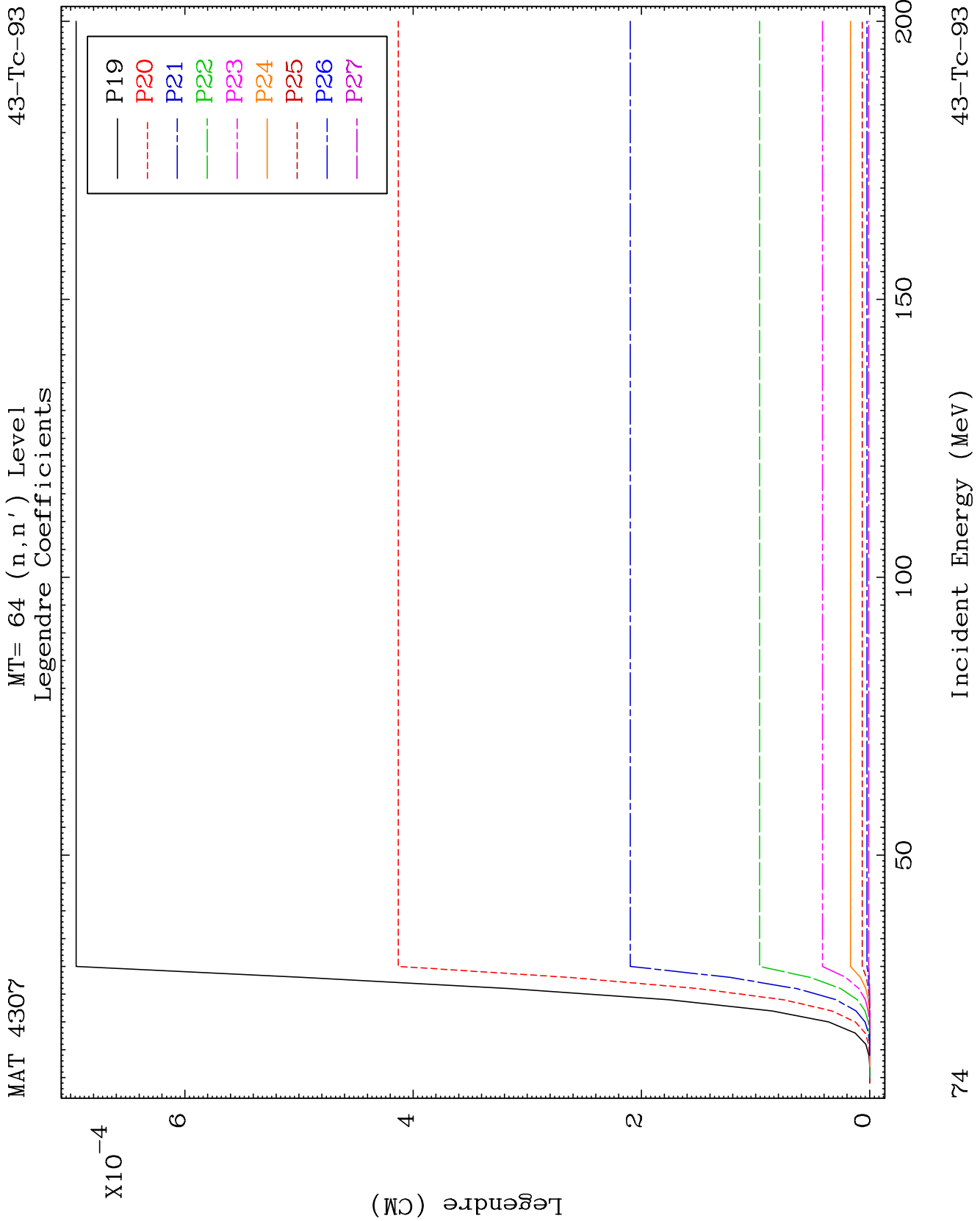
43-Tc-93

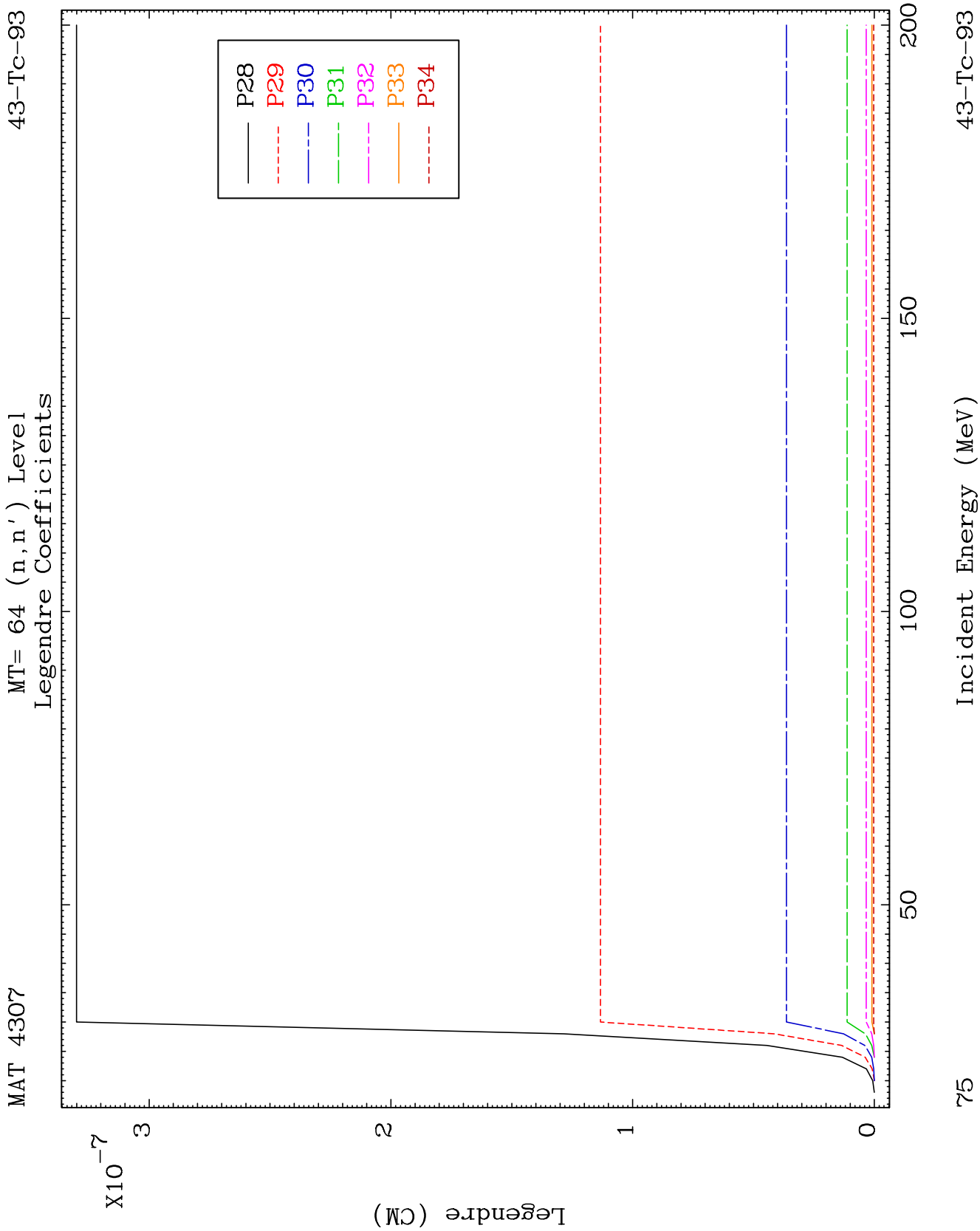


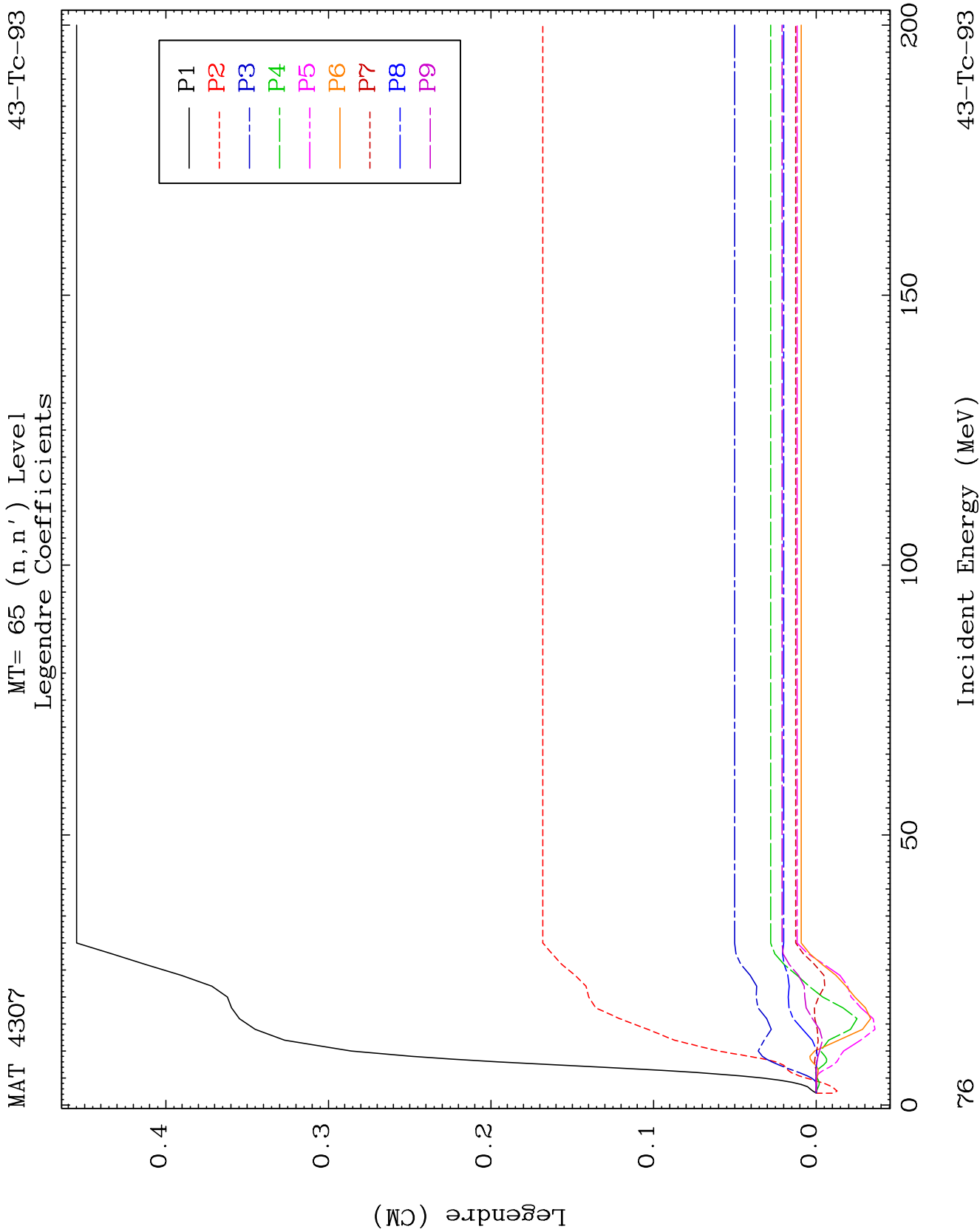
23

Incident Energy (MeV)

43-Tc-93



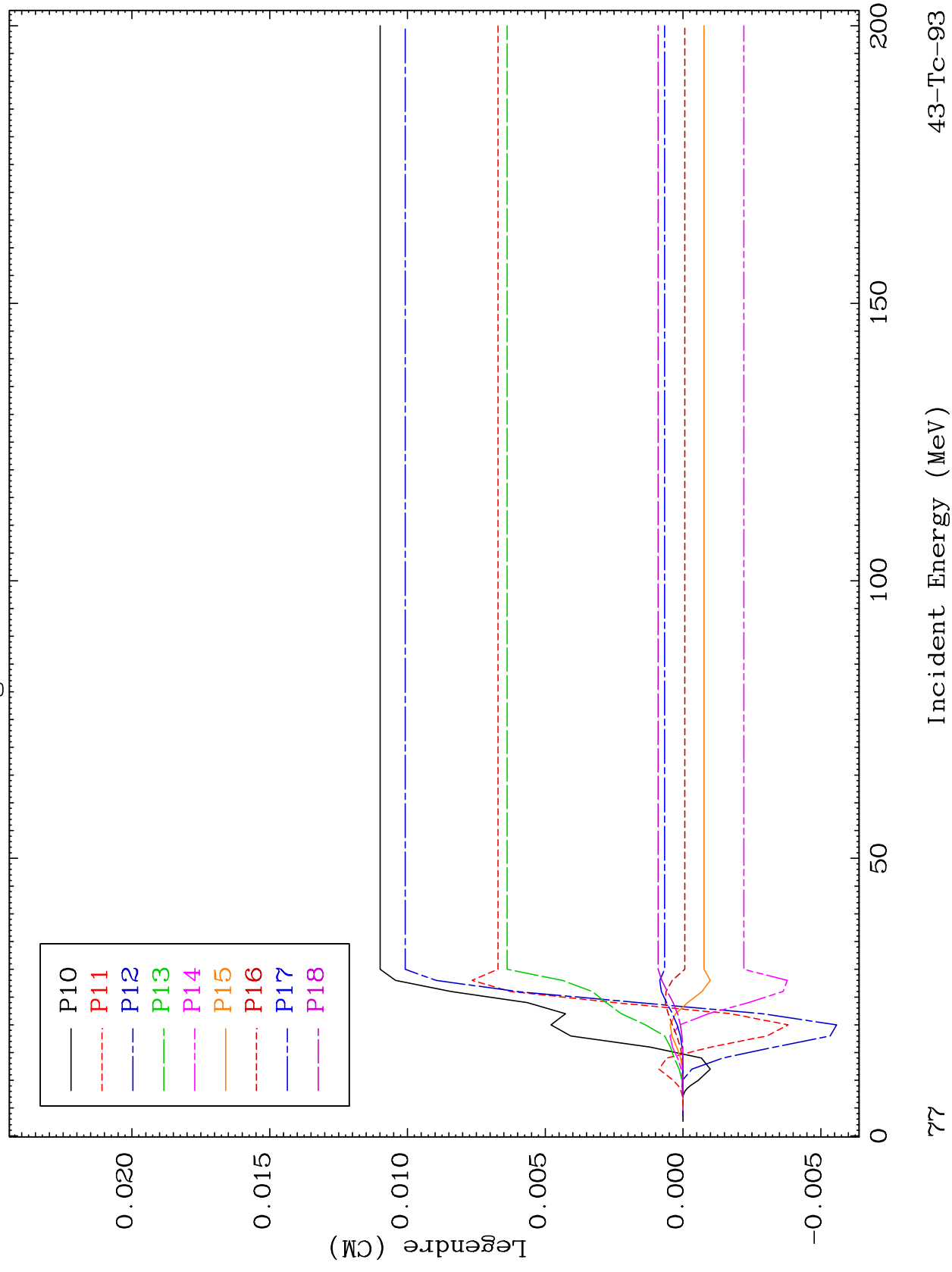


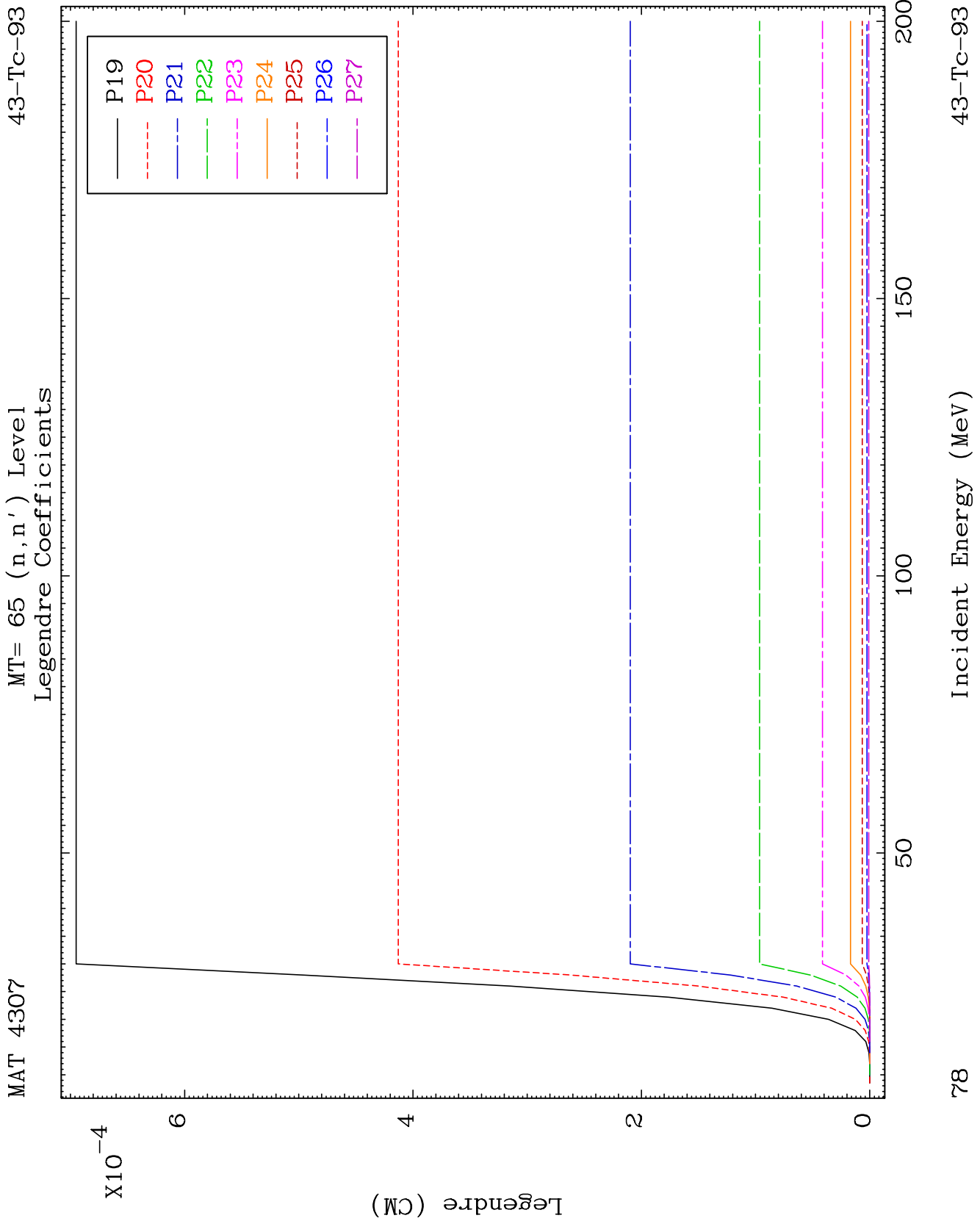


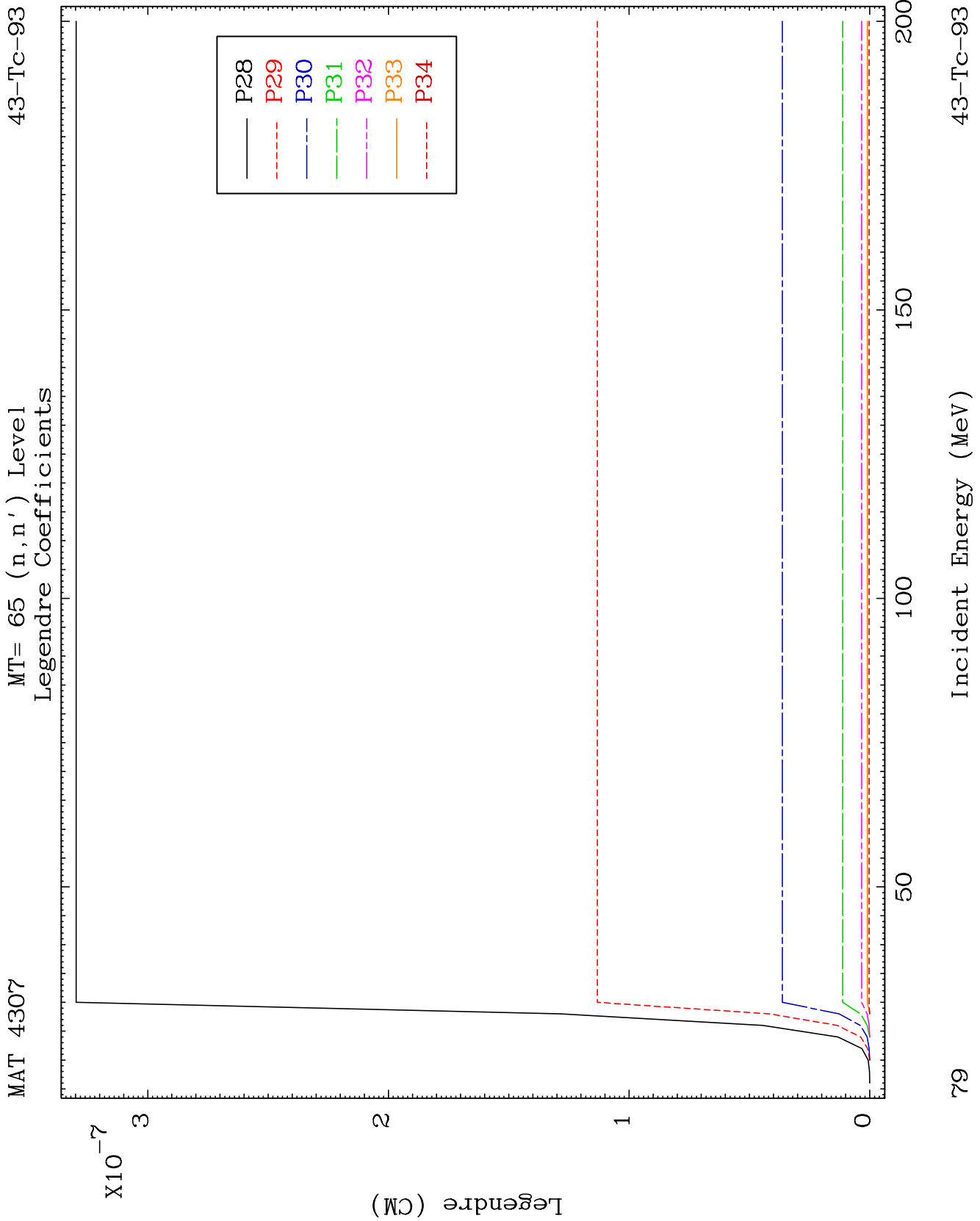
MAT 4307

43-Tc-93

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



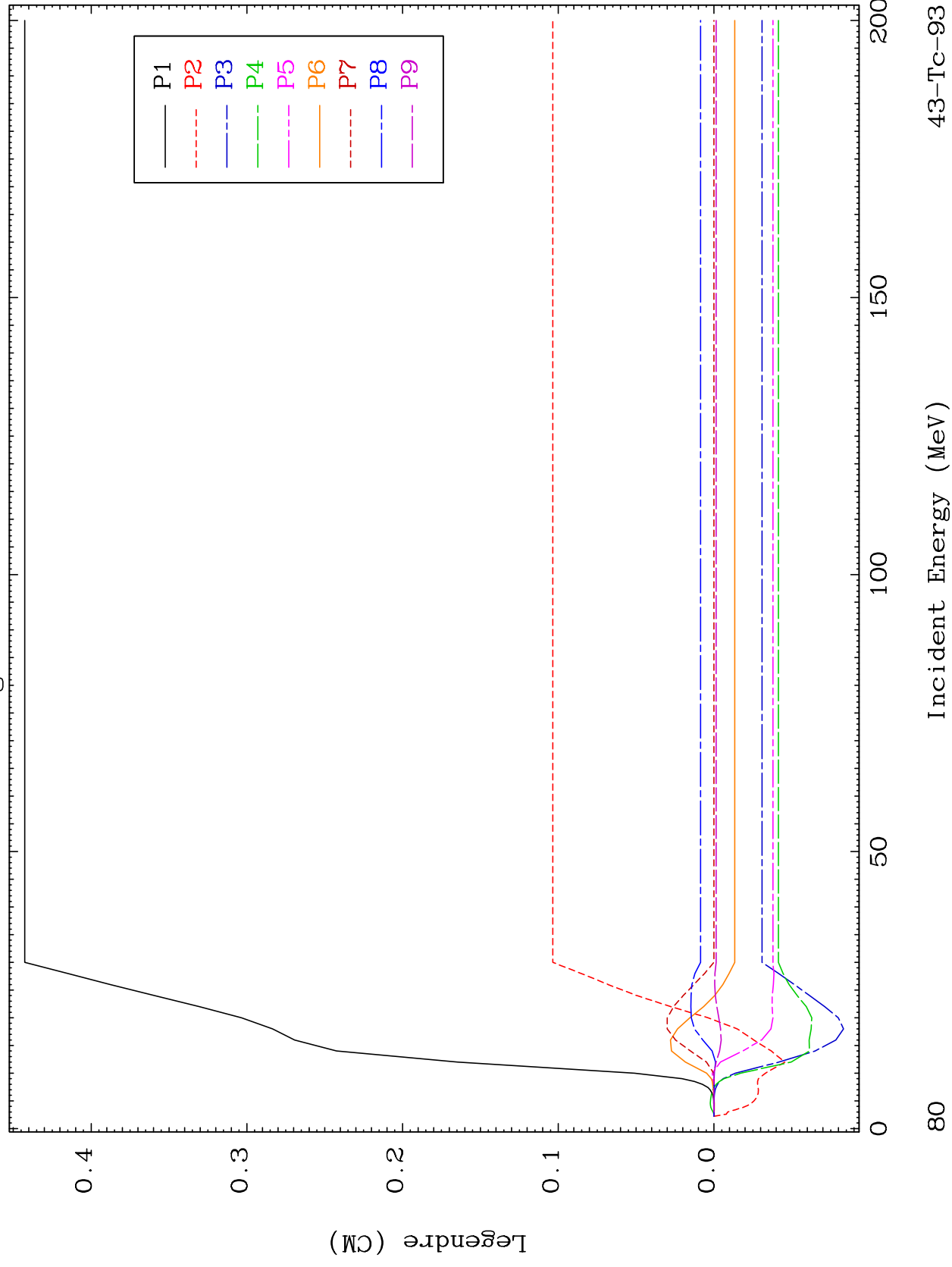




MAT 4307

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

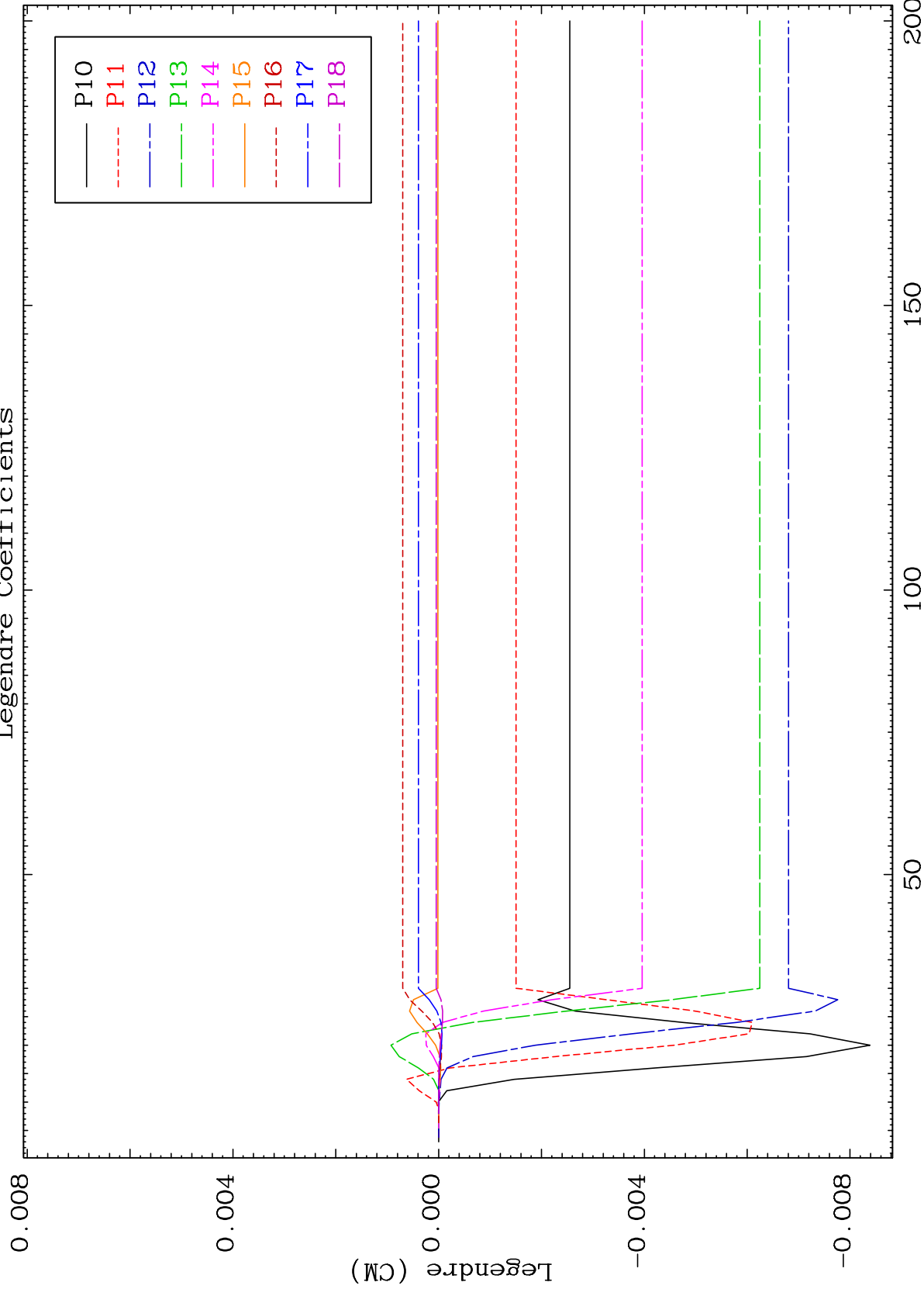
43-Tc-93



MAT 4307

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

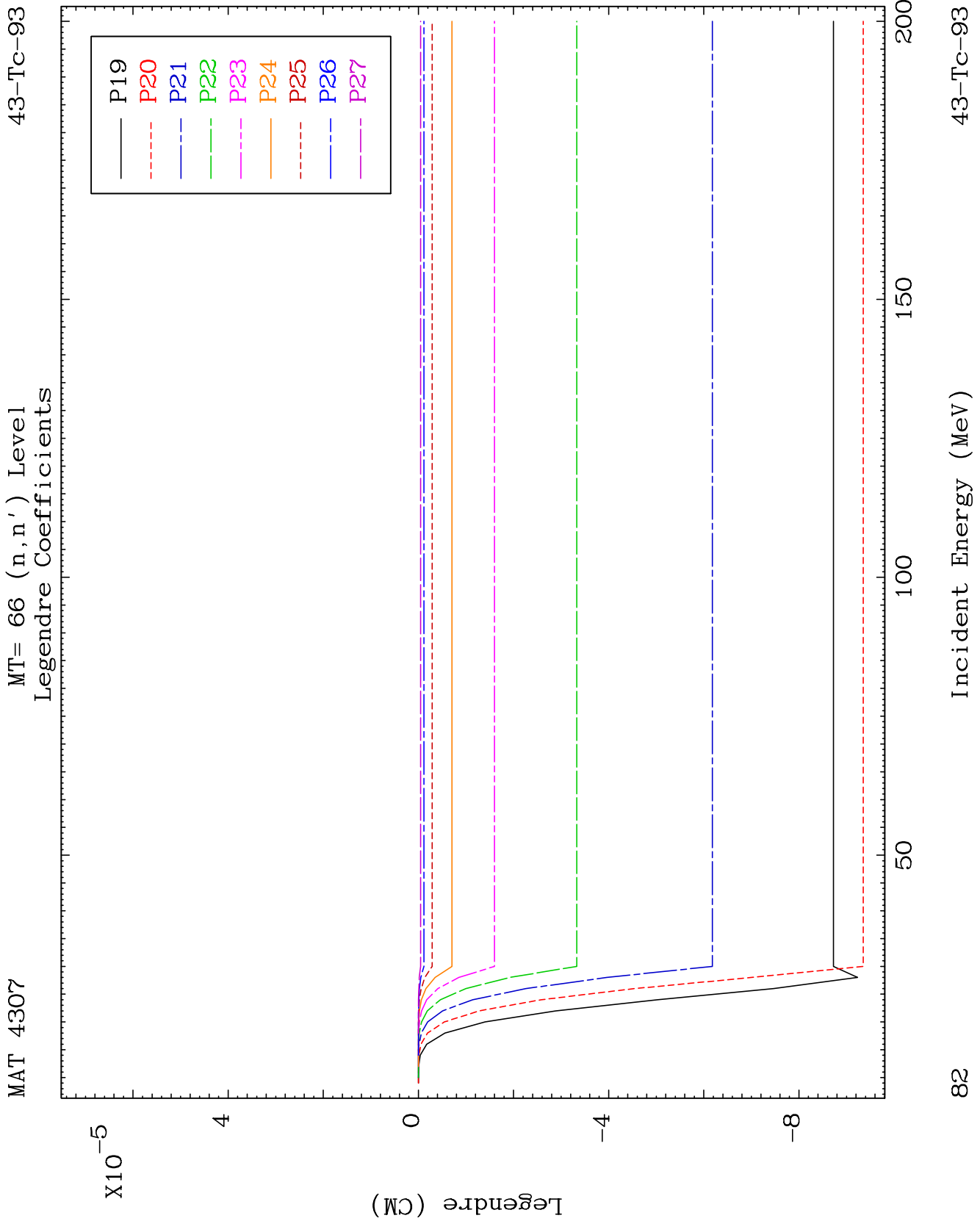
43-Tc-93

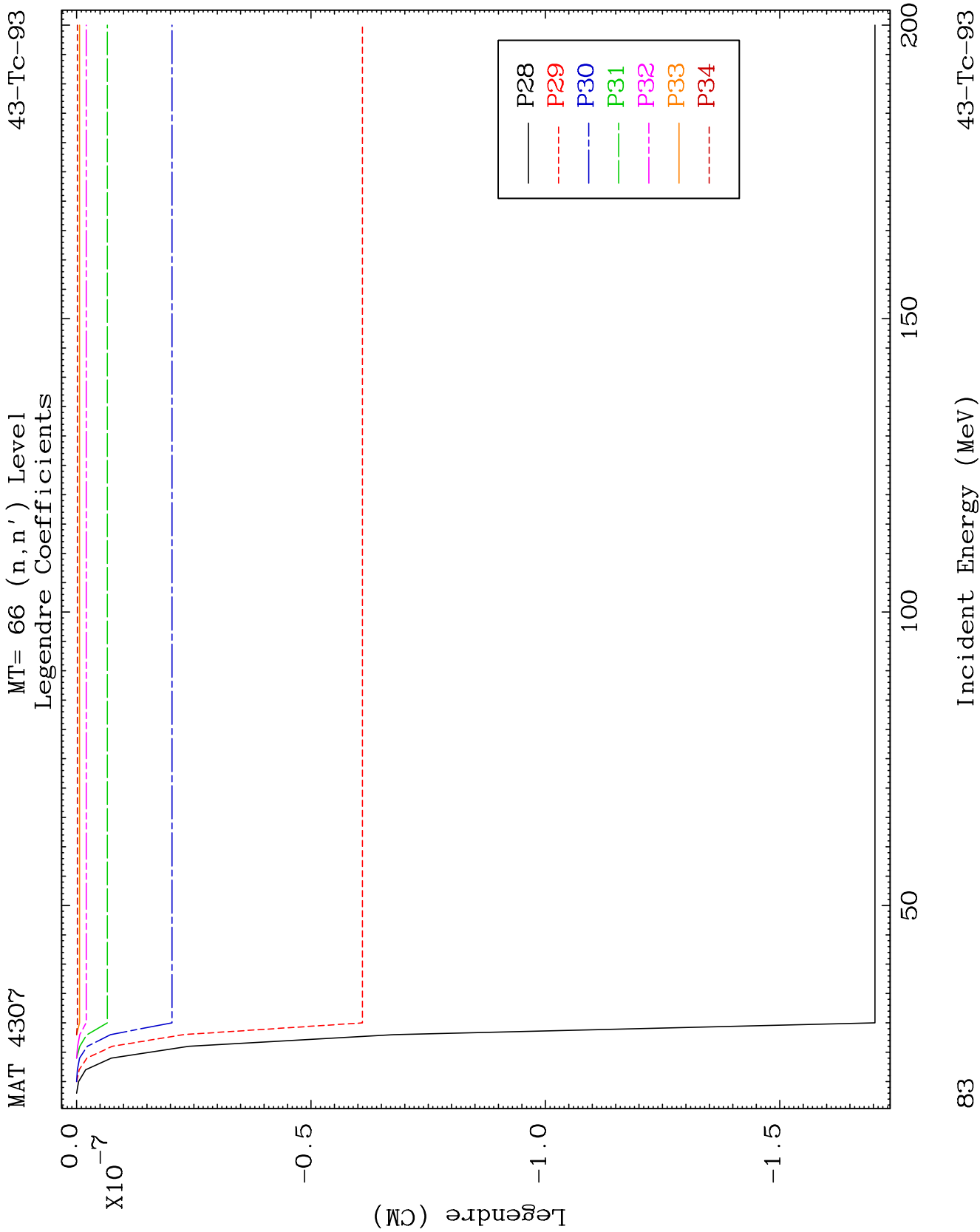


81

Incident Energy (MeV)

43-Tc-93

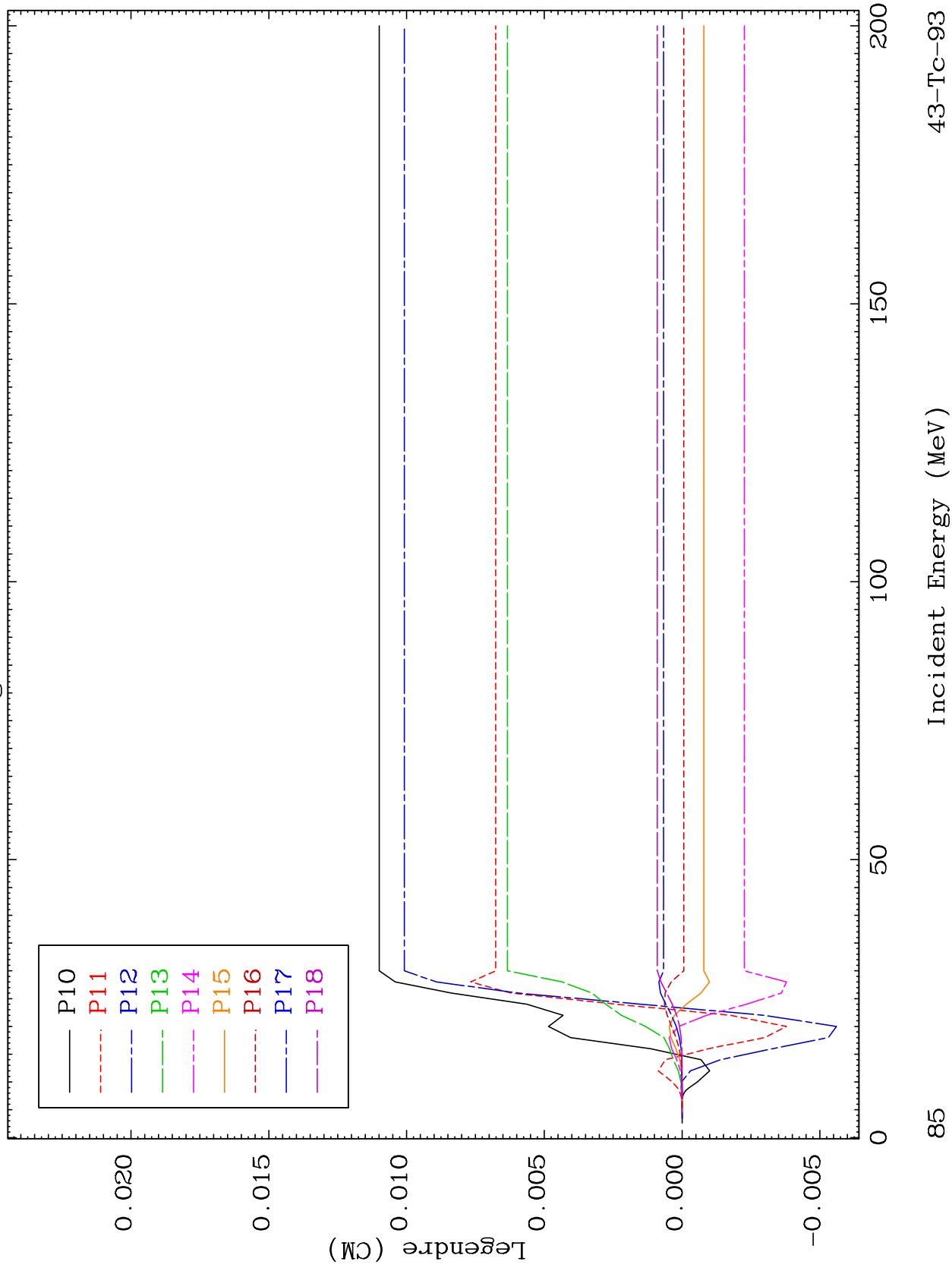


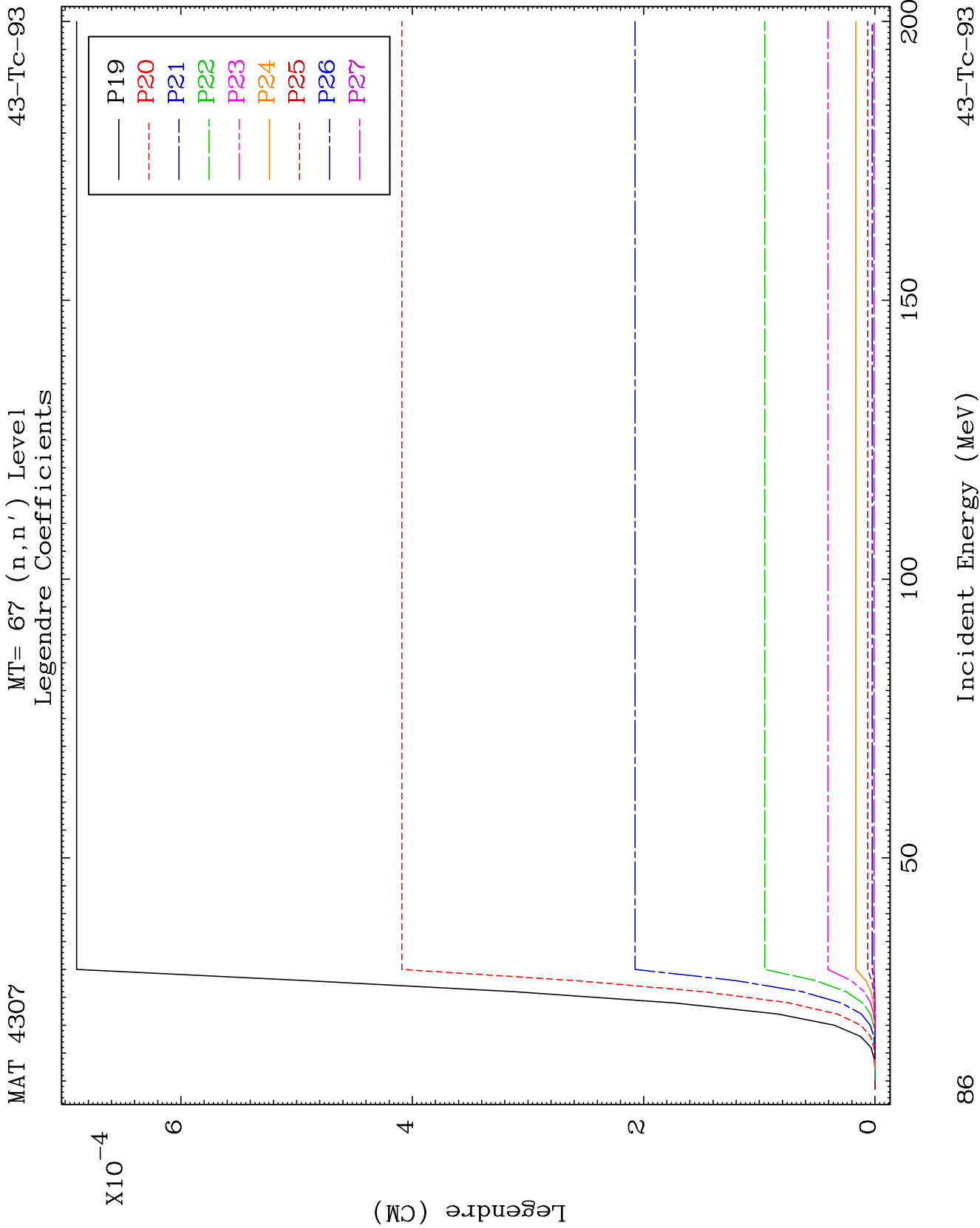


MAT 4307

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

43-Tc-93

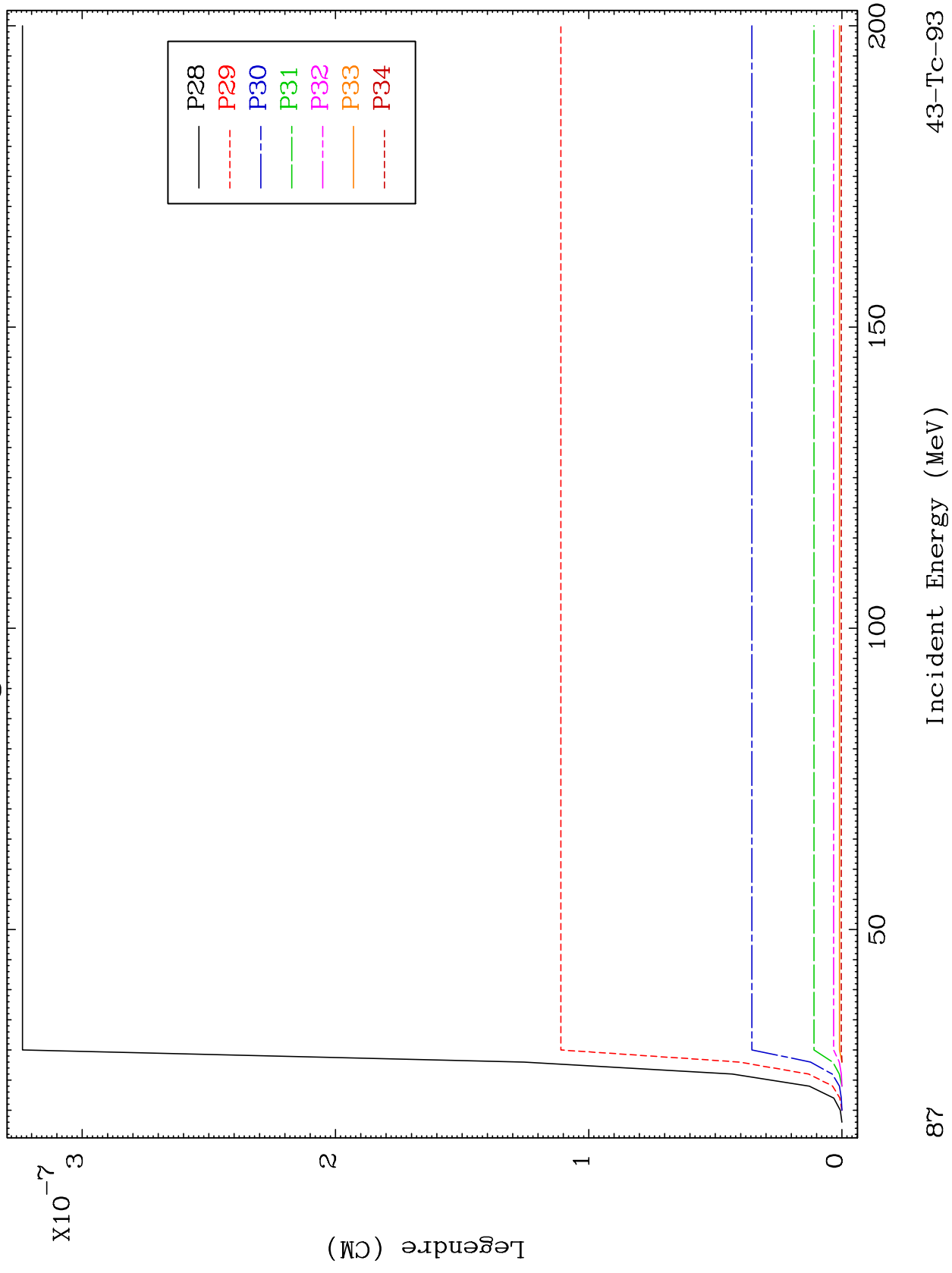


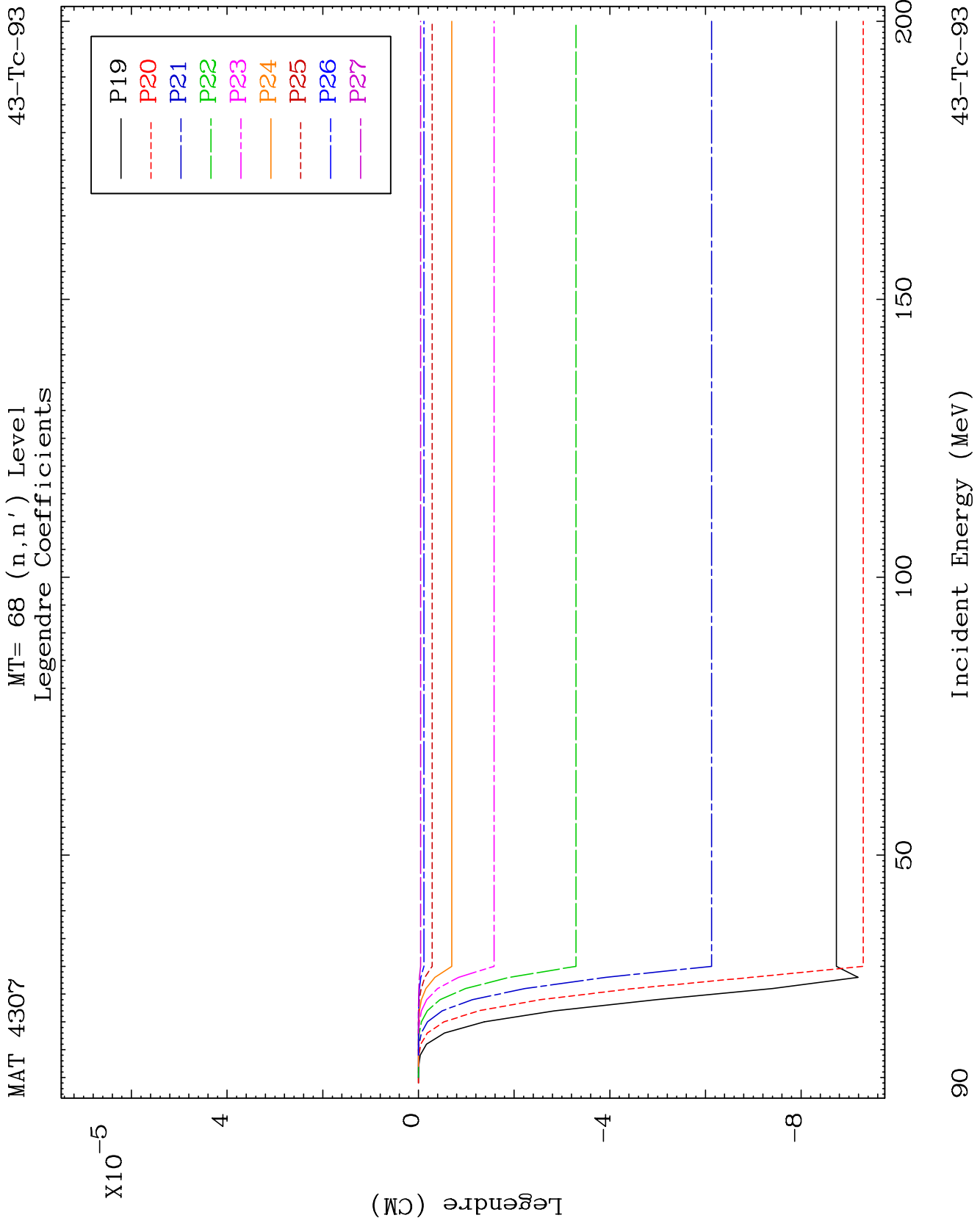


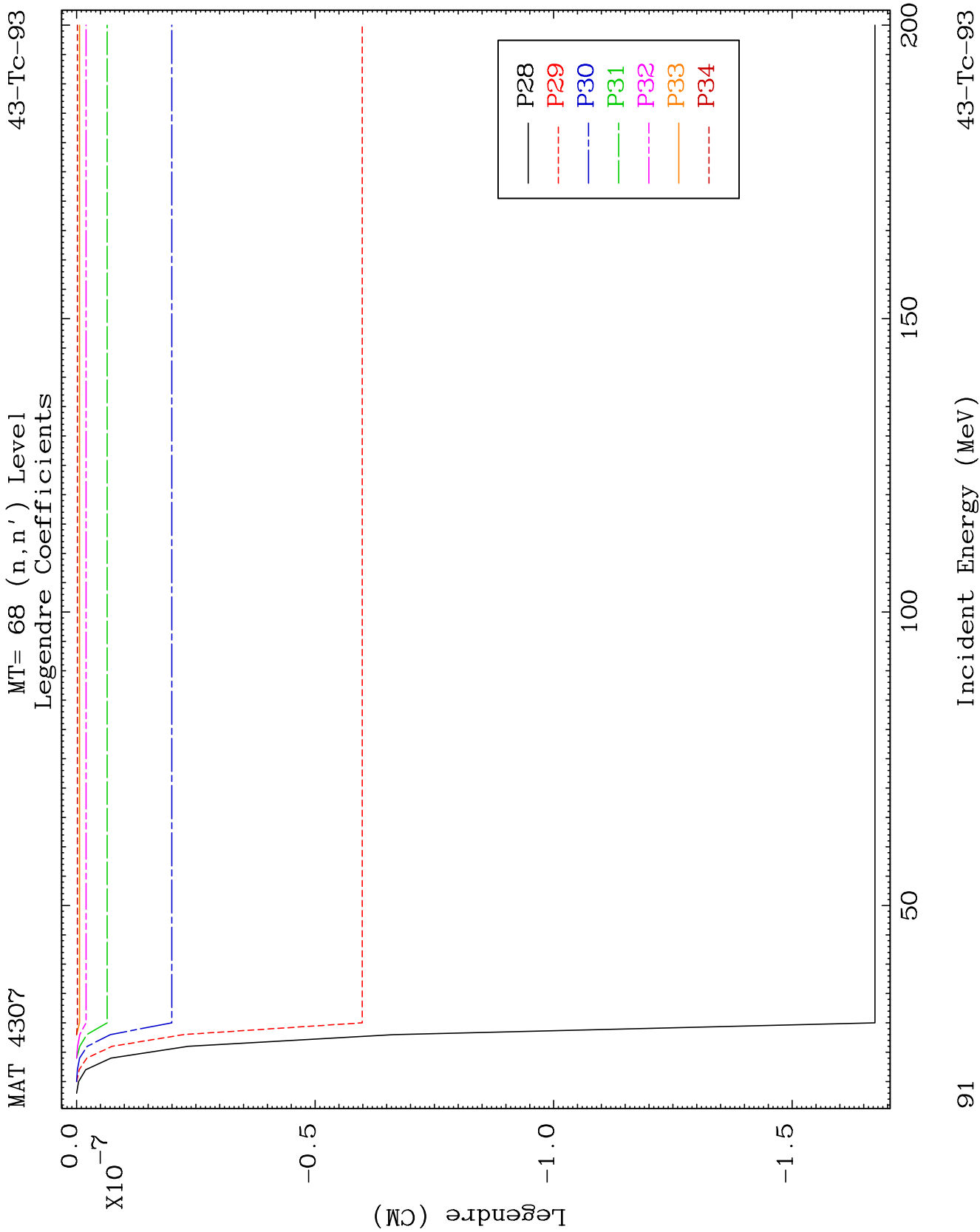
MAT 4307

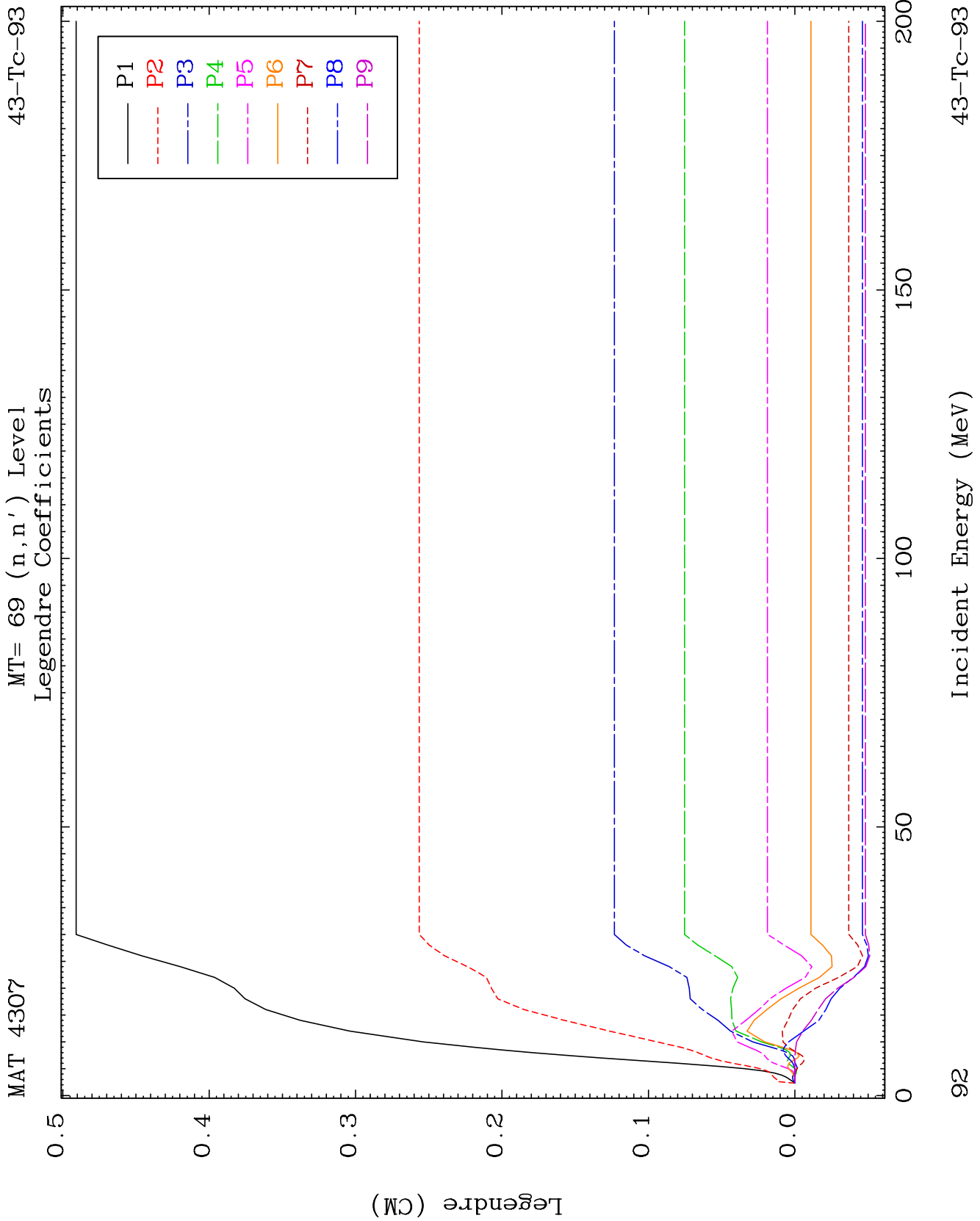
MT= 67 (n, n') Level
Legendre Coefficients

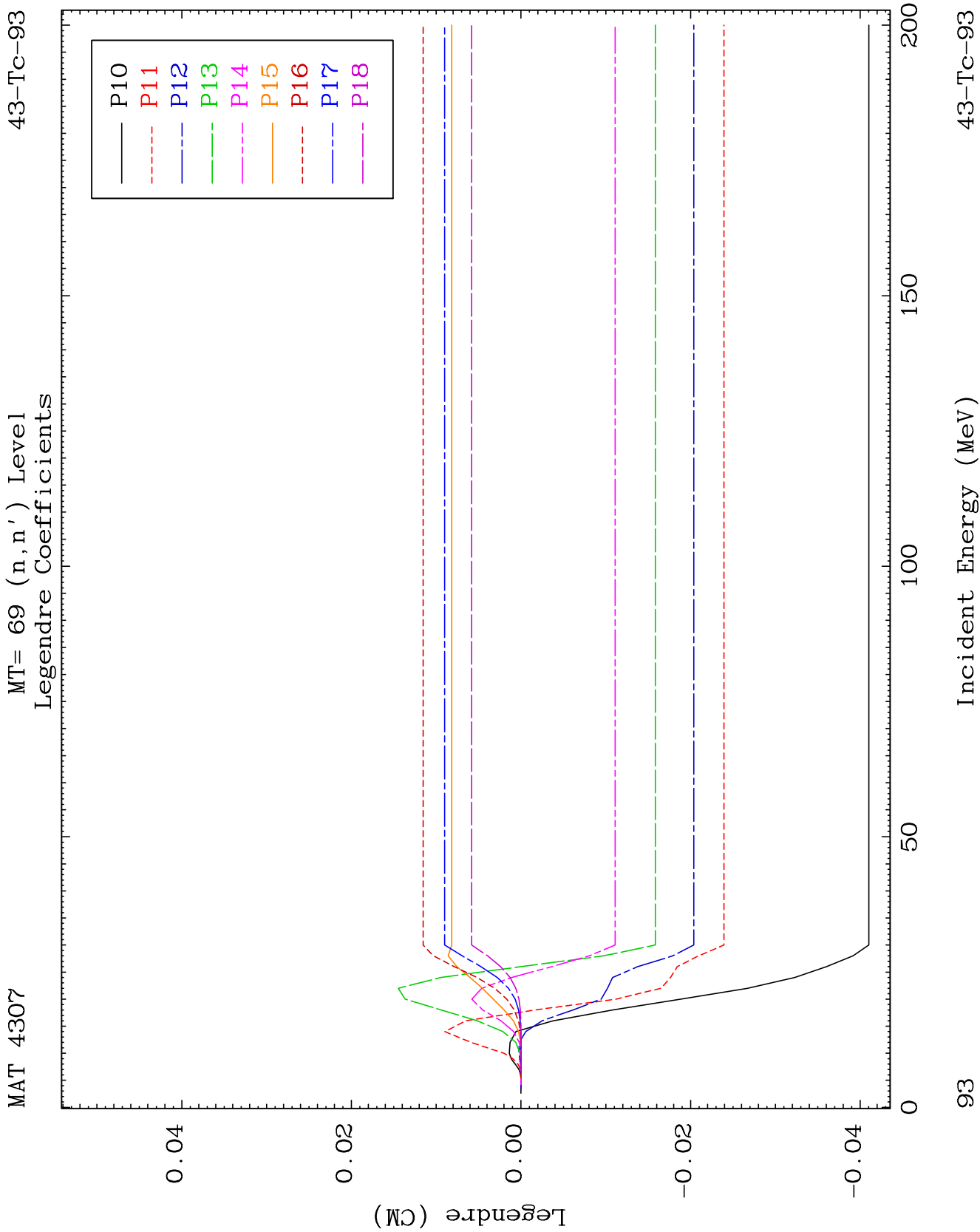
43-Tc-93

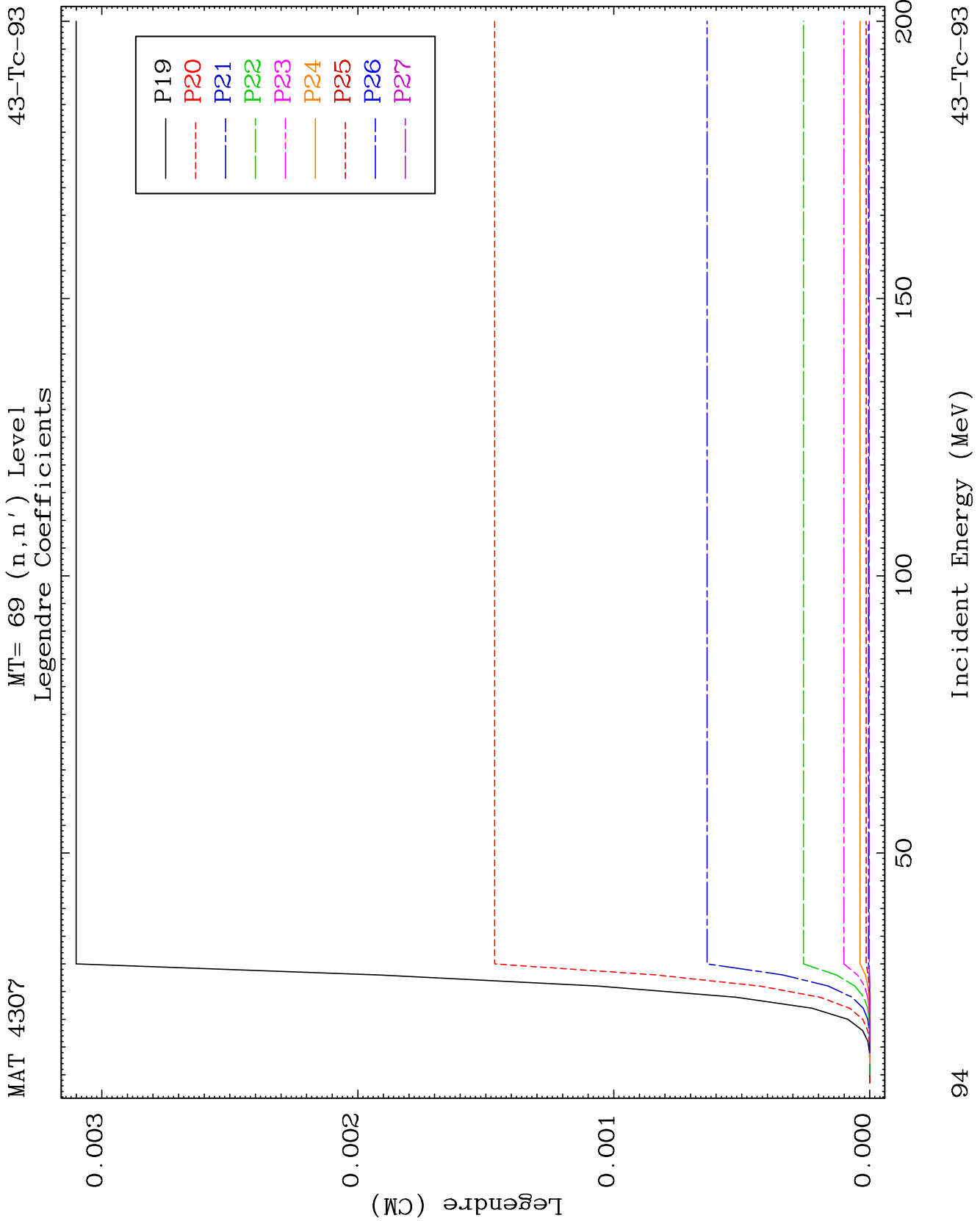


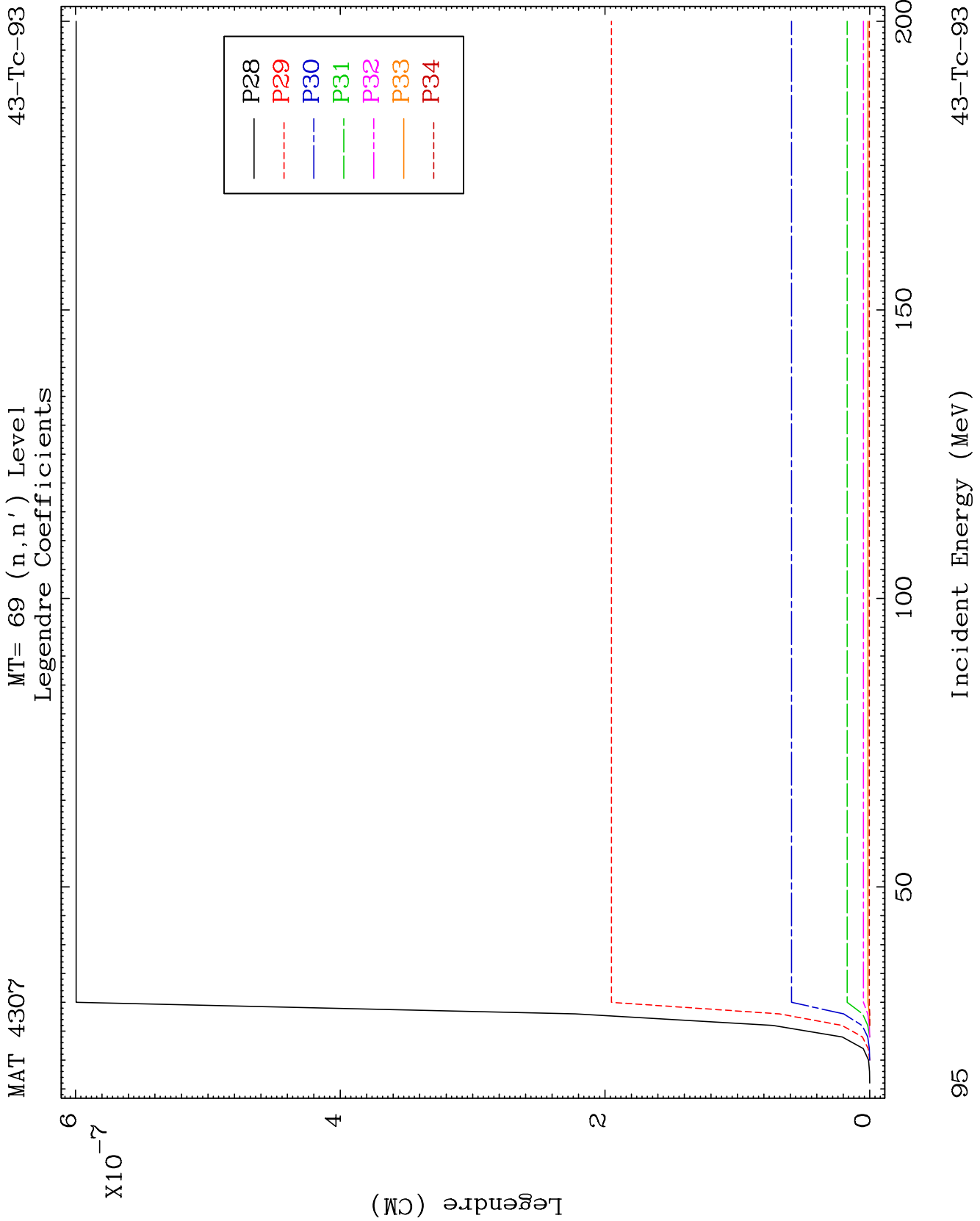


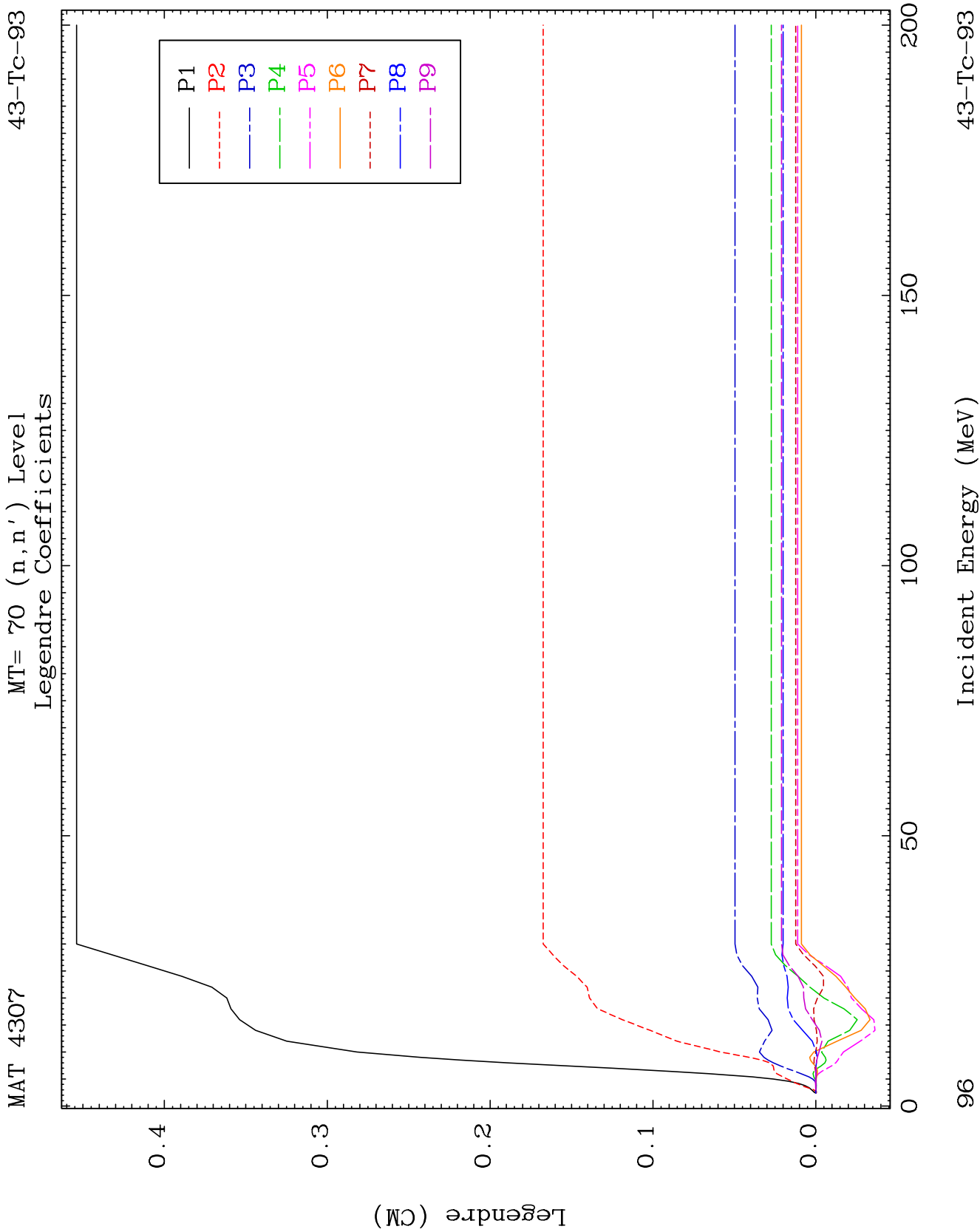


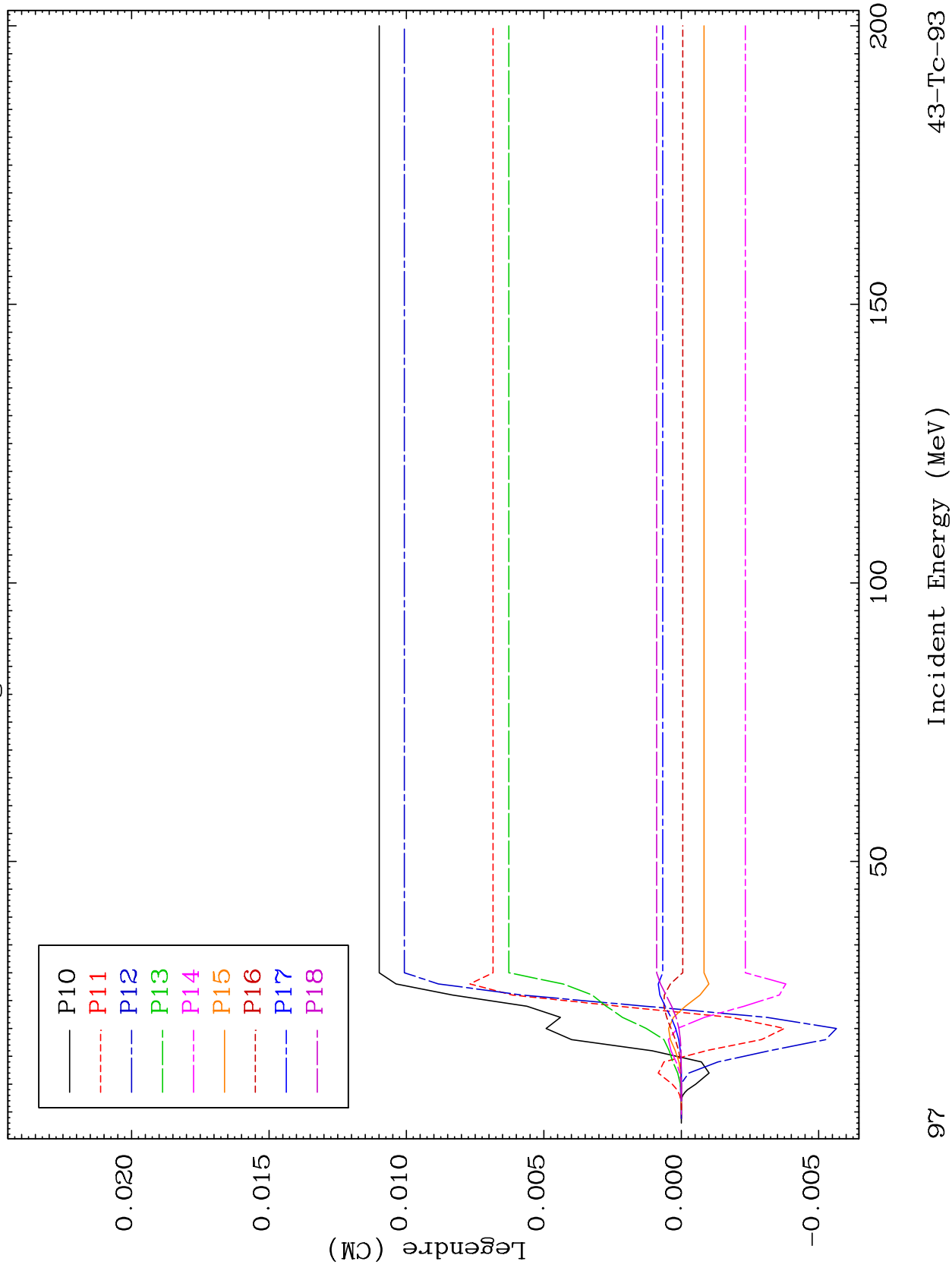








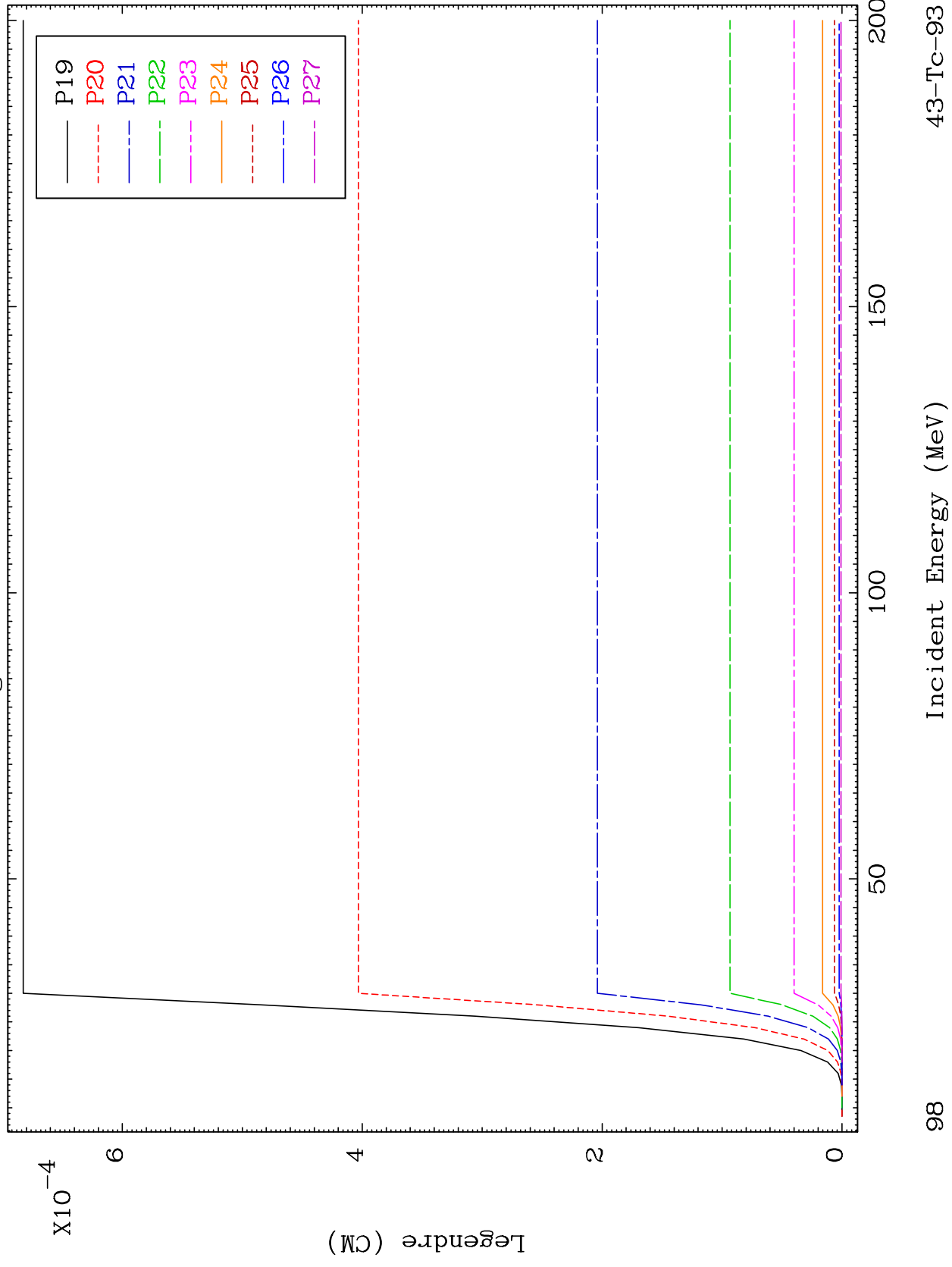


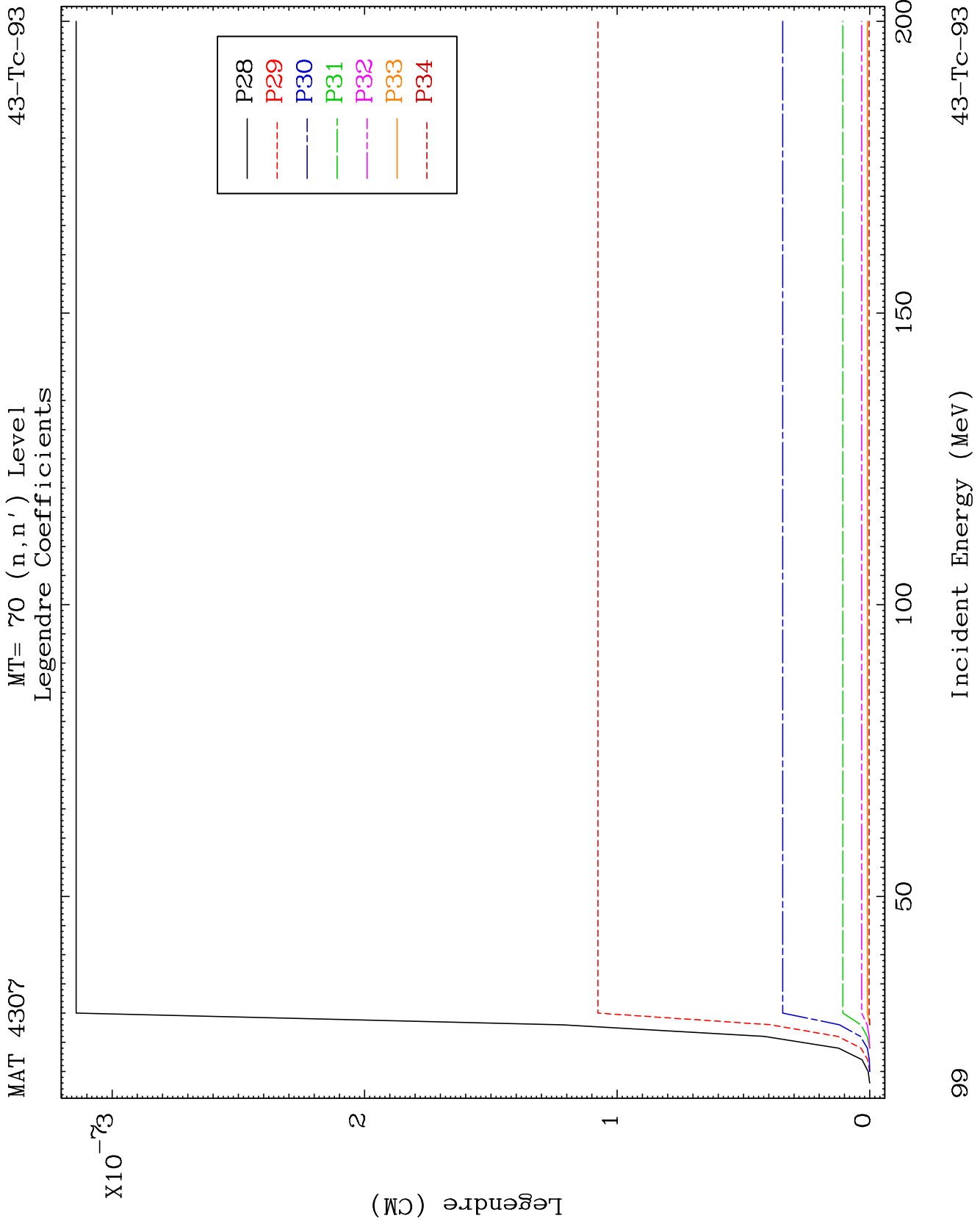


MAT 4307

MT= 70 (n, n') Level
Legendre Coefficients

43-Tc-93

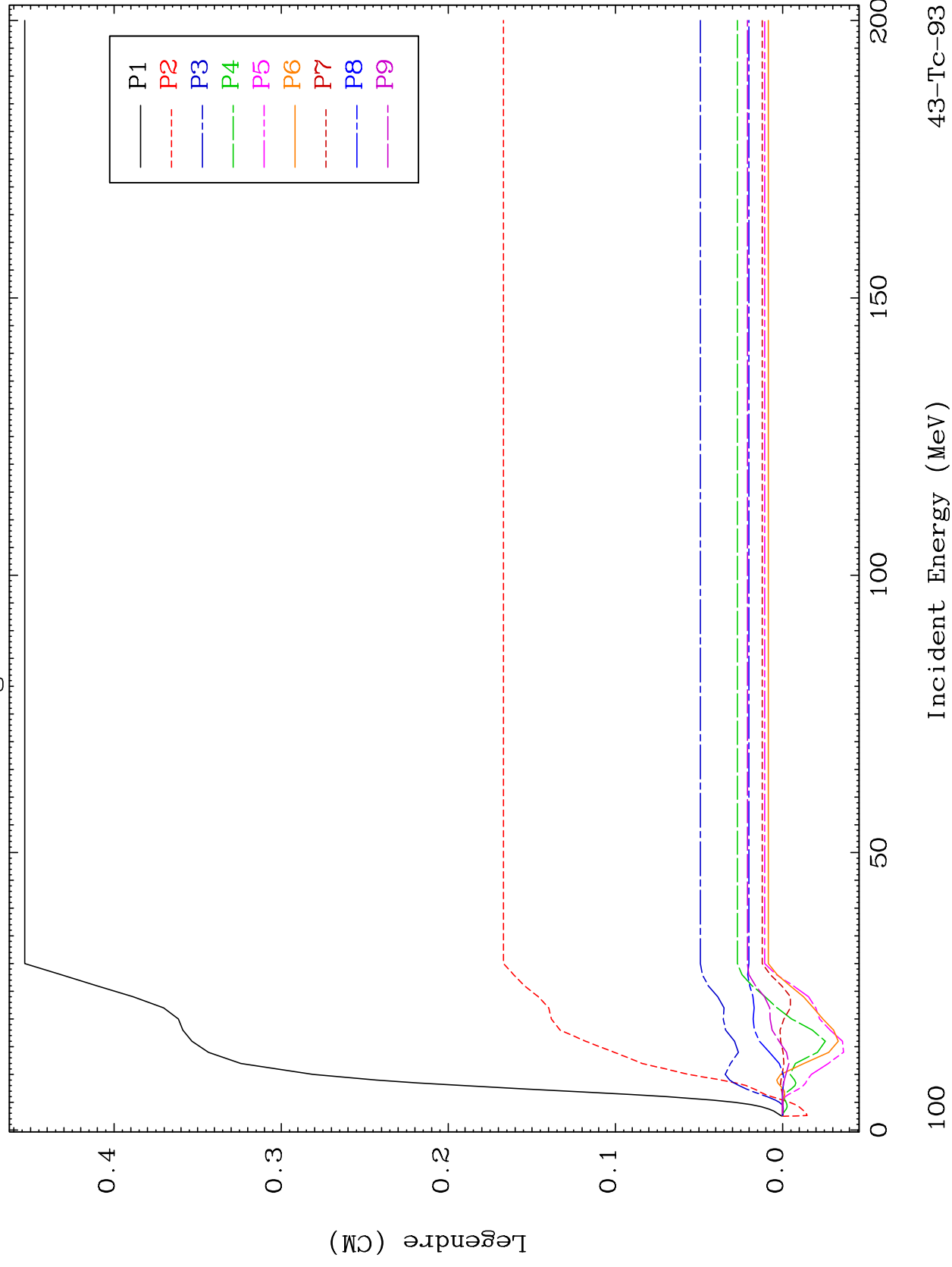




MAT 4307

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

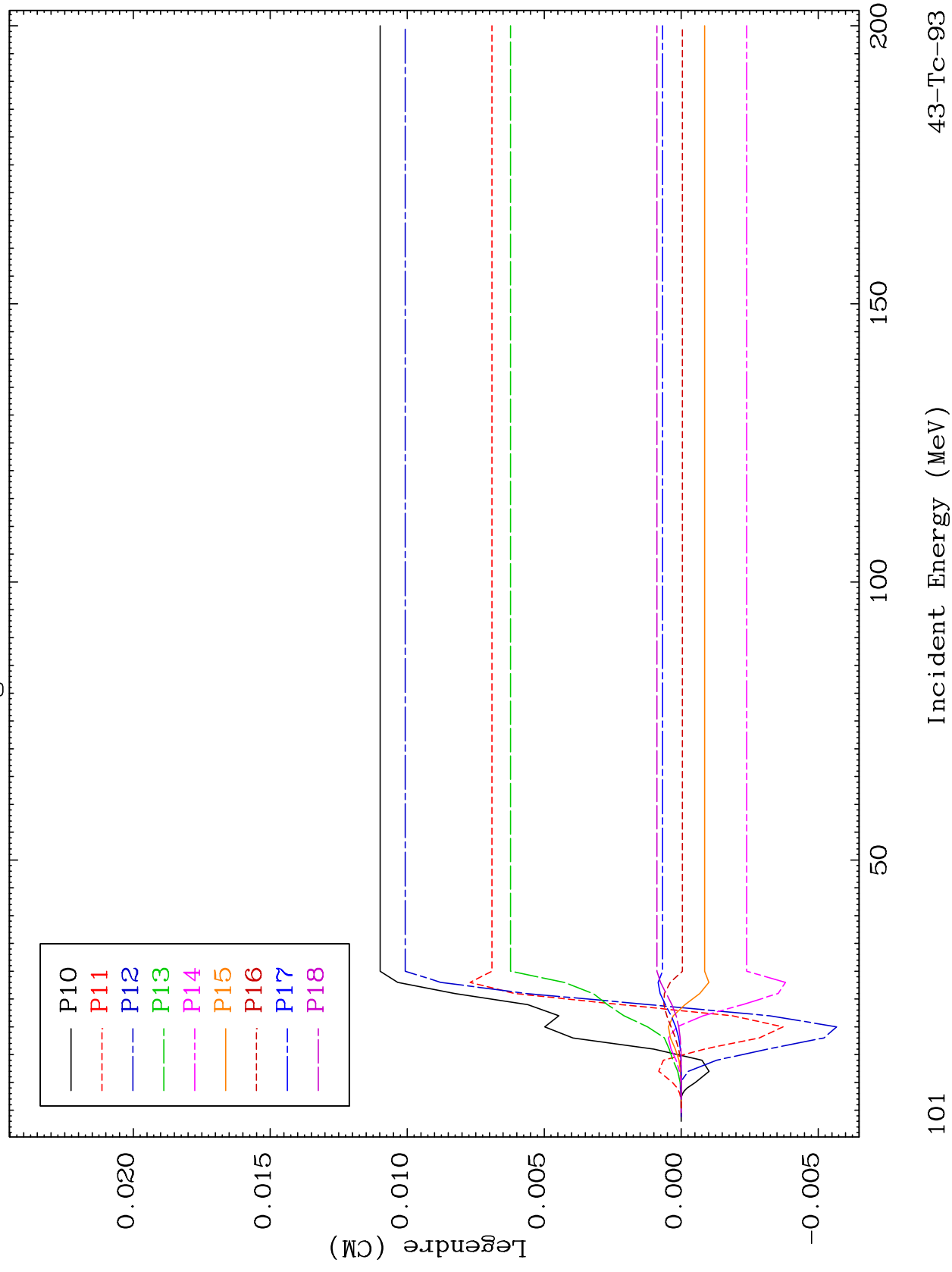
43-Tc-93

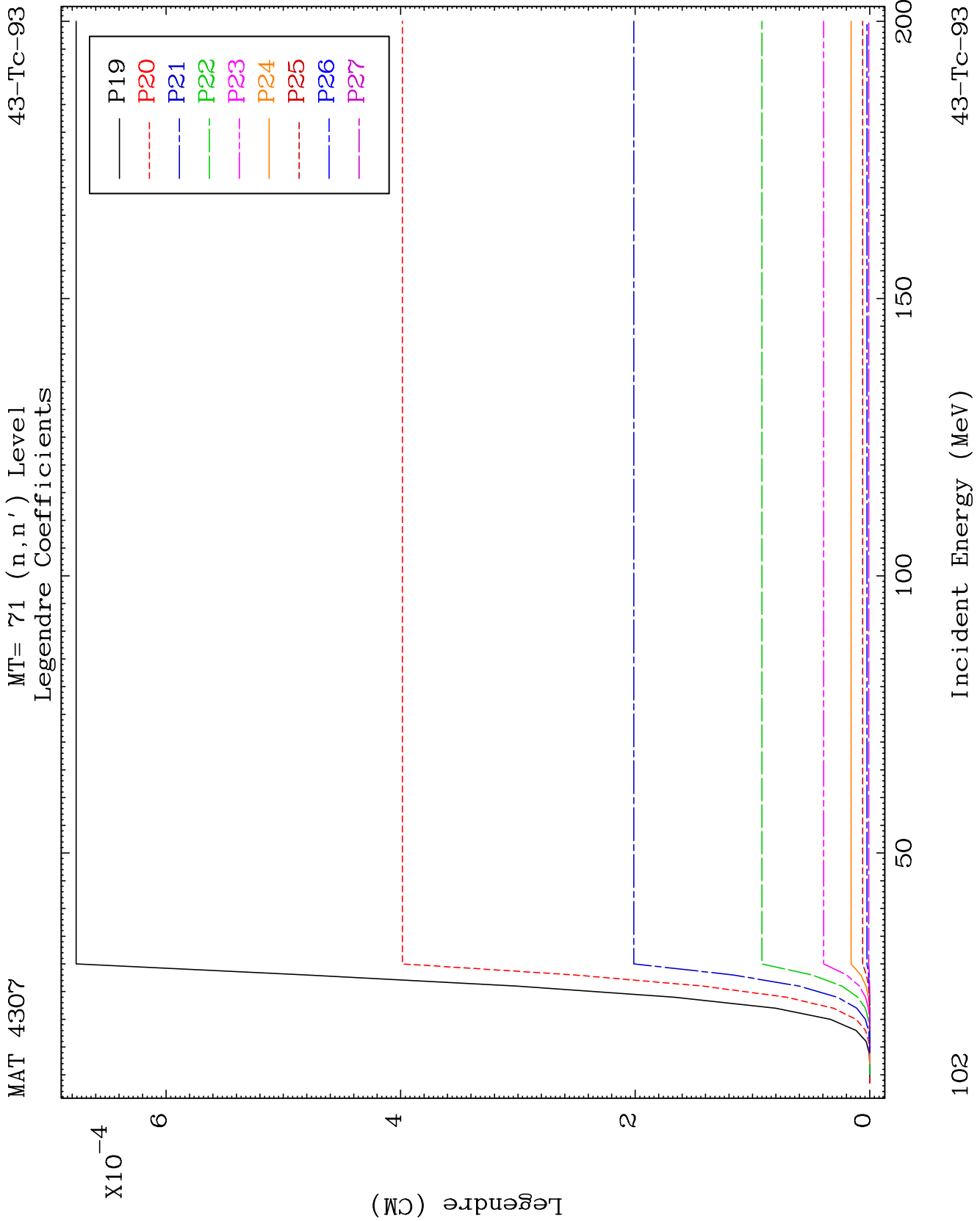


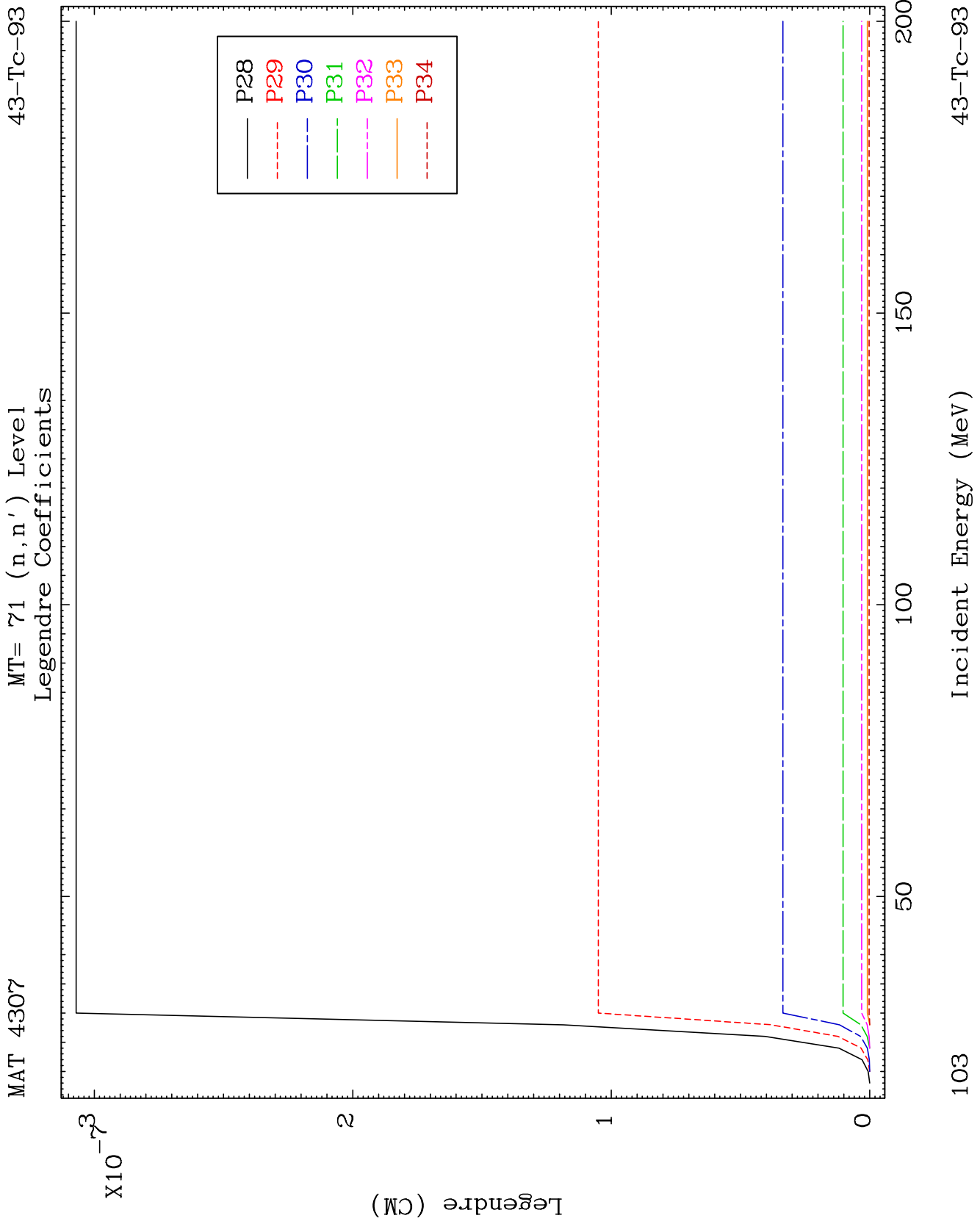
MAT 4307

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

43-Tc-93



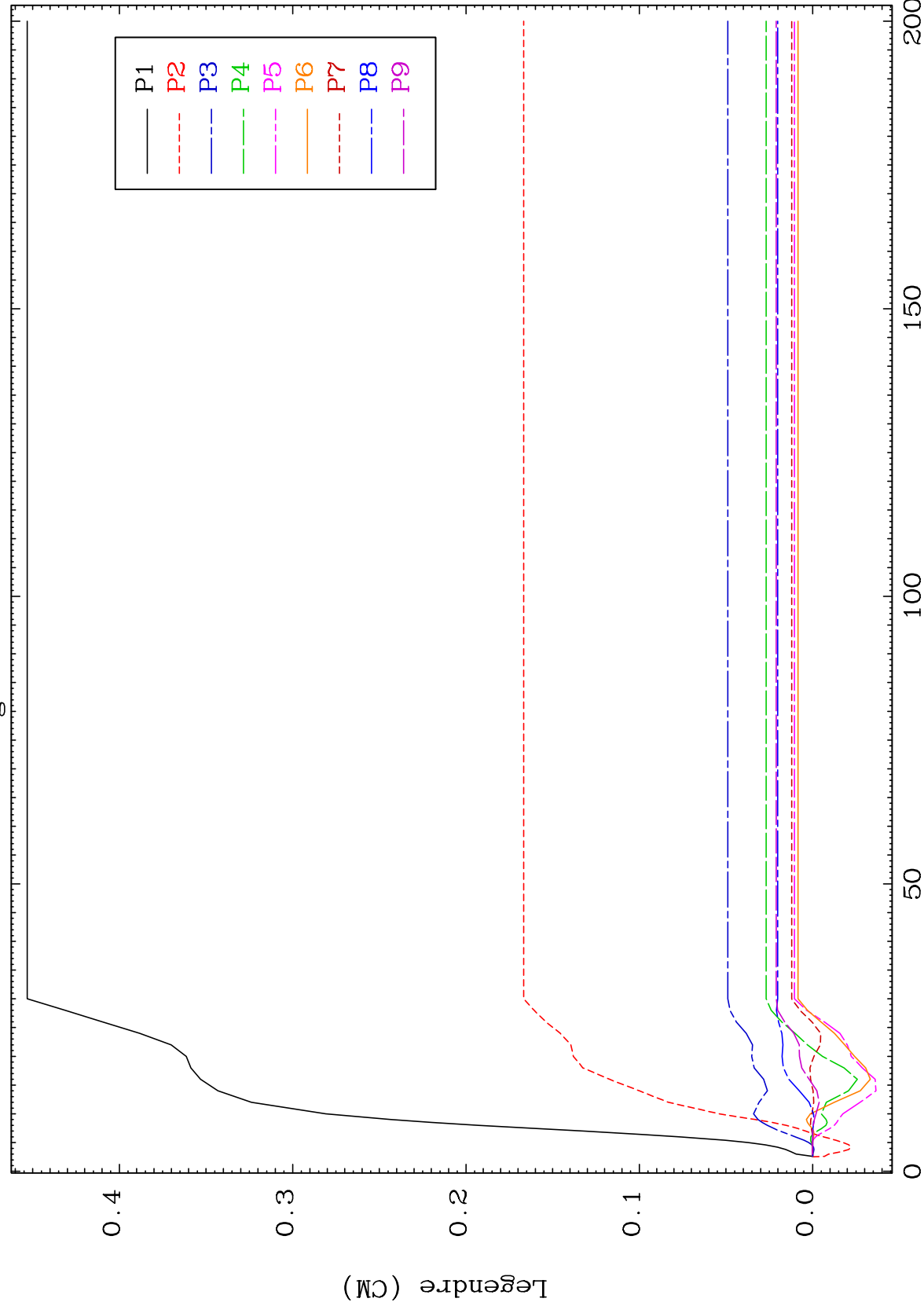




MAT 4307

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

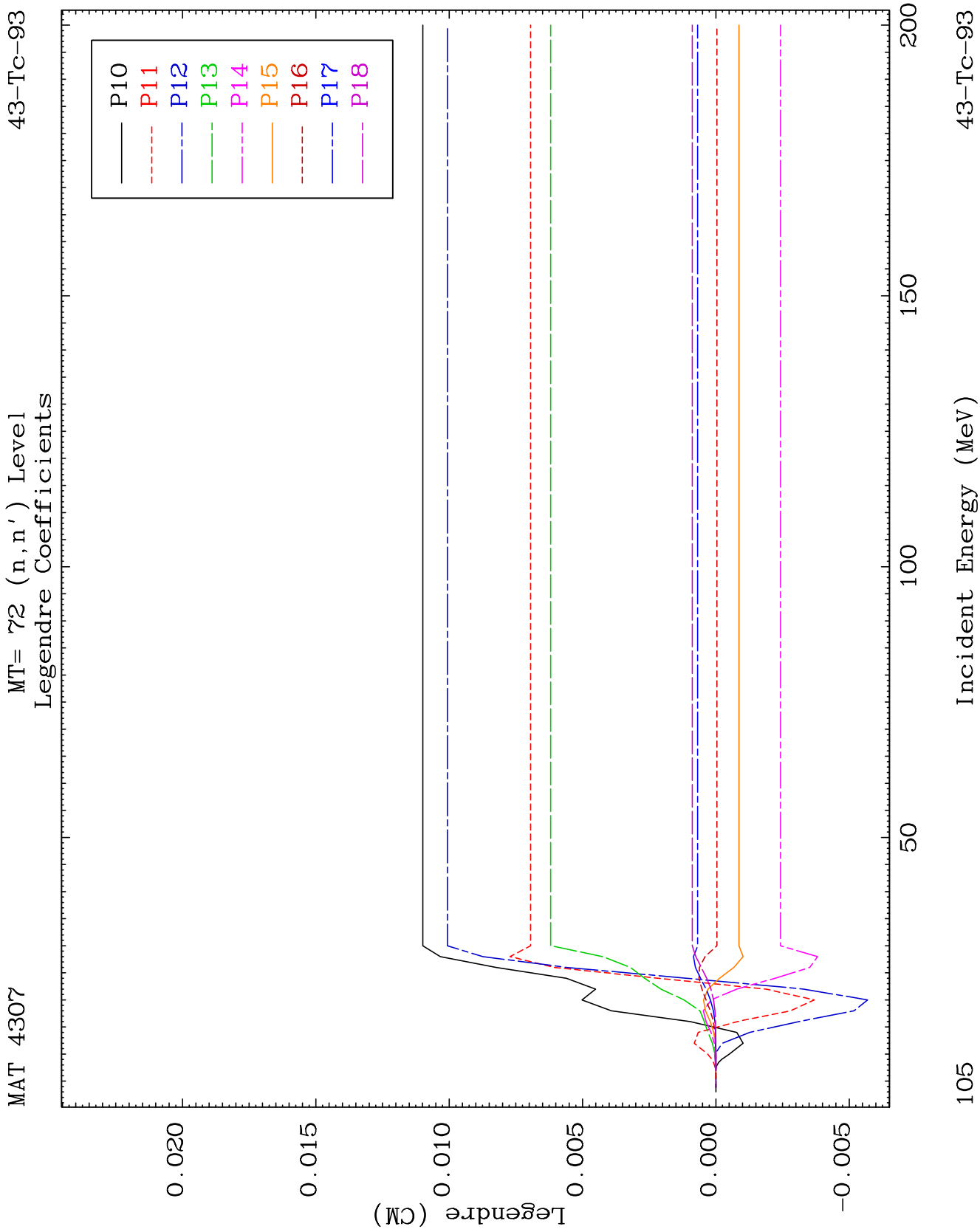
43-Tc-93

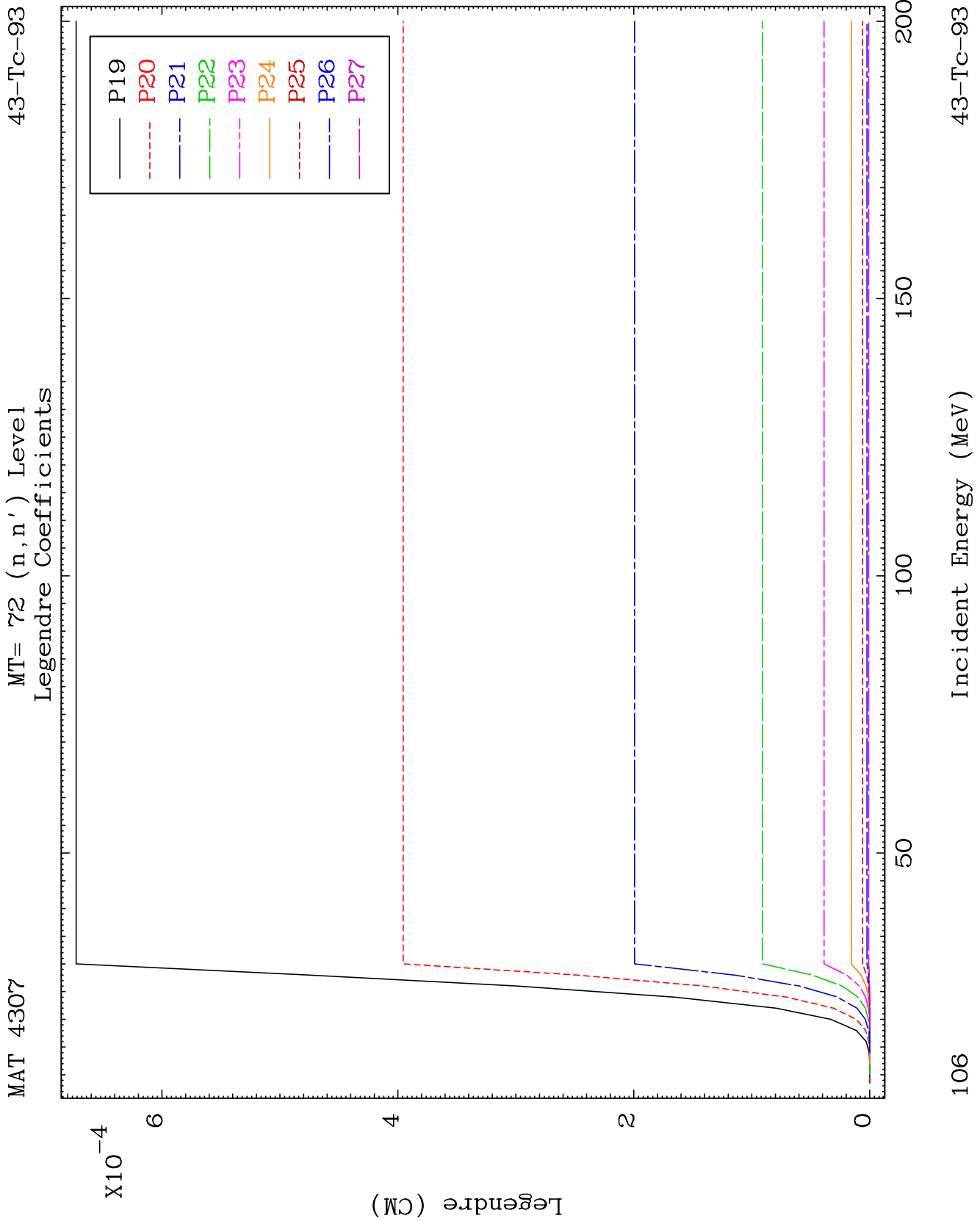


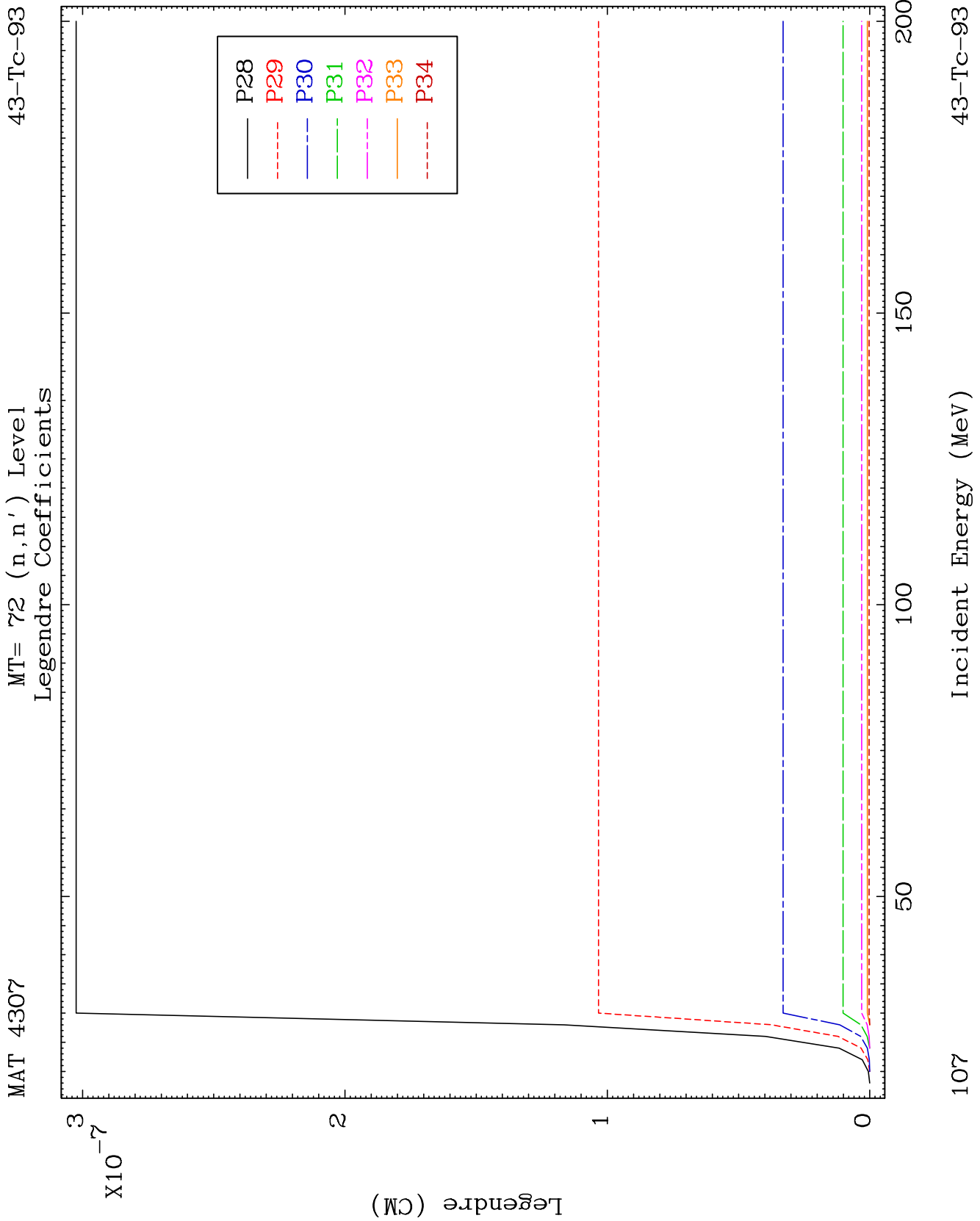
104

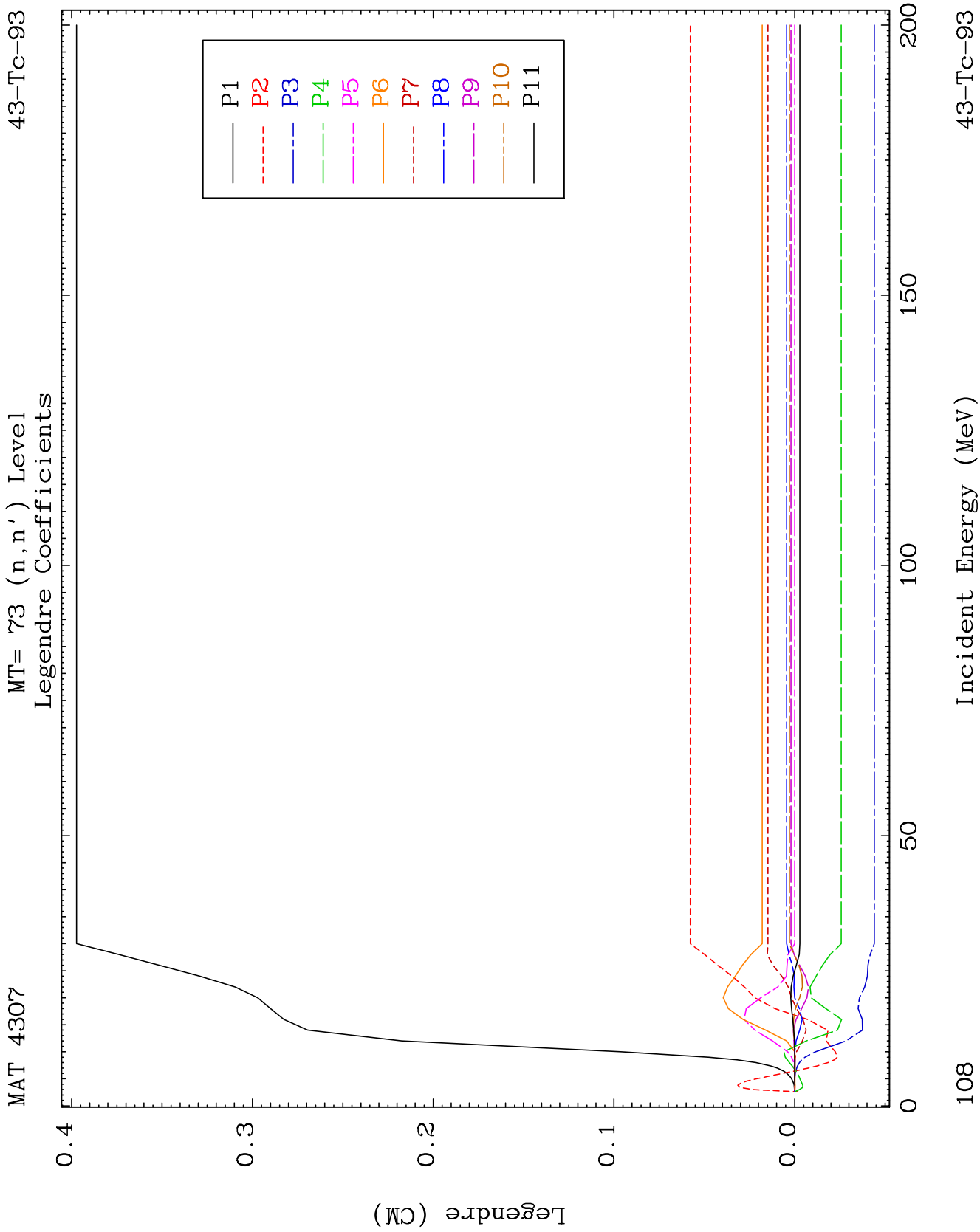
Incident Energy (MeV)

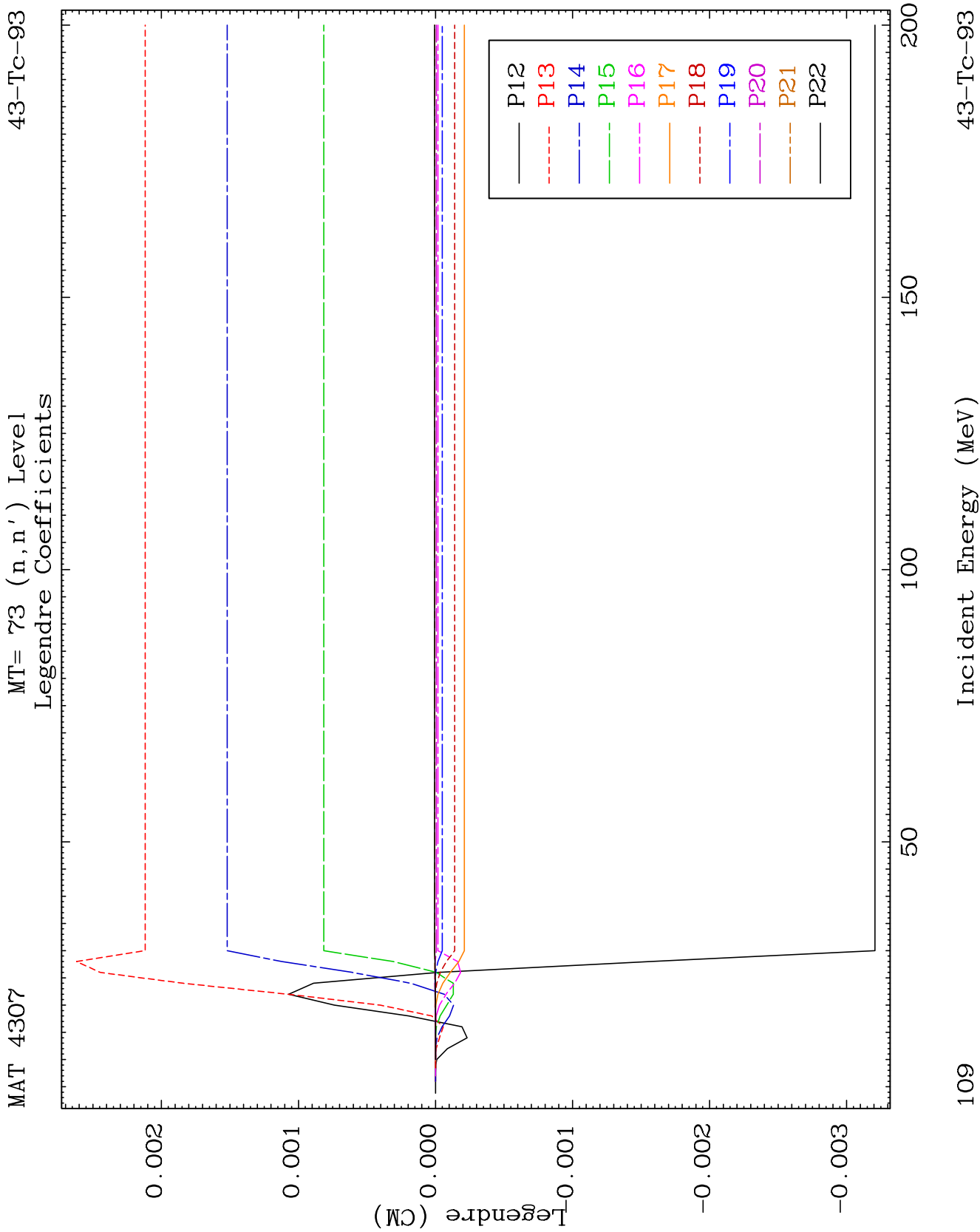
43-Tc-93

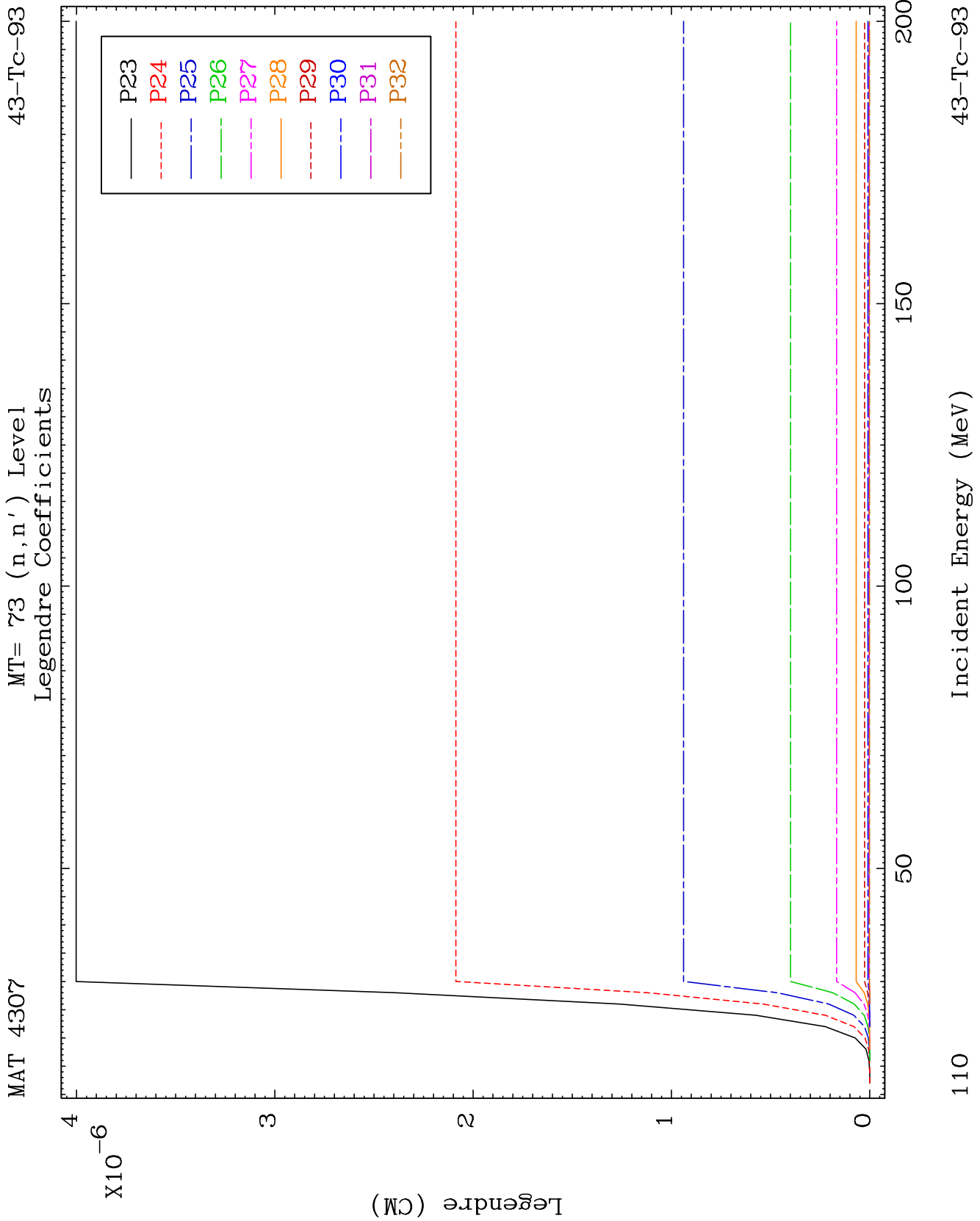


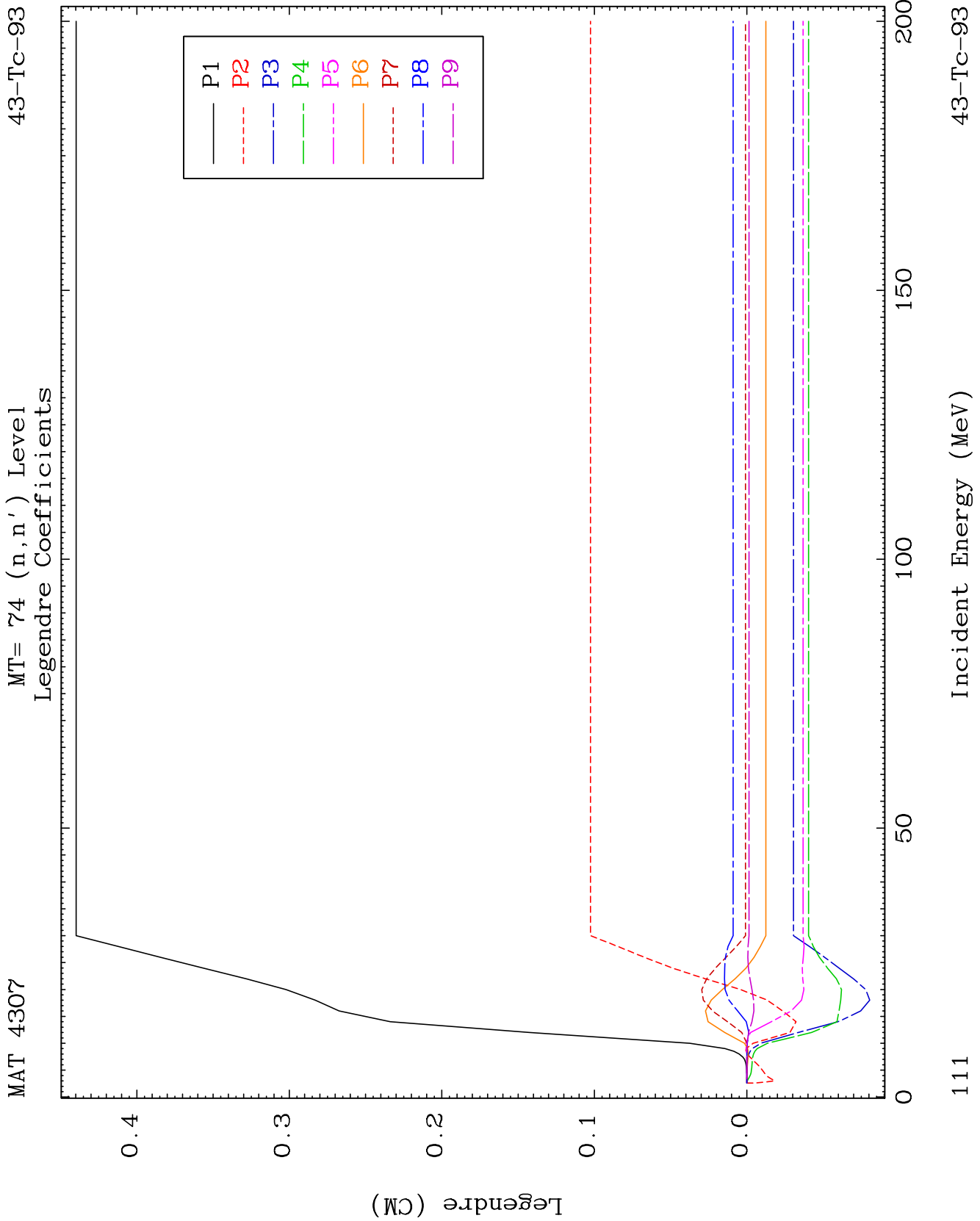








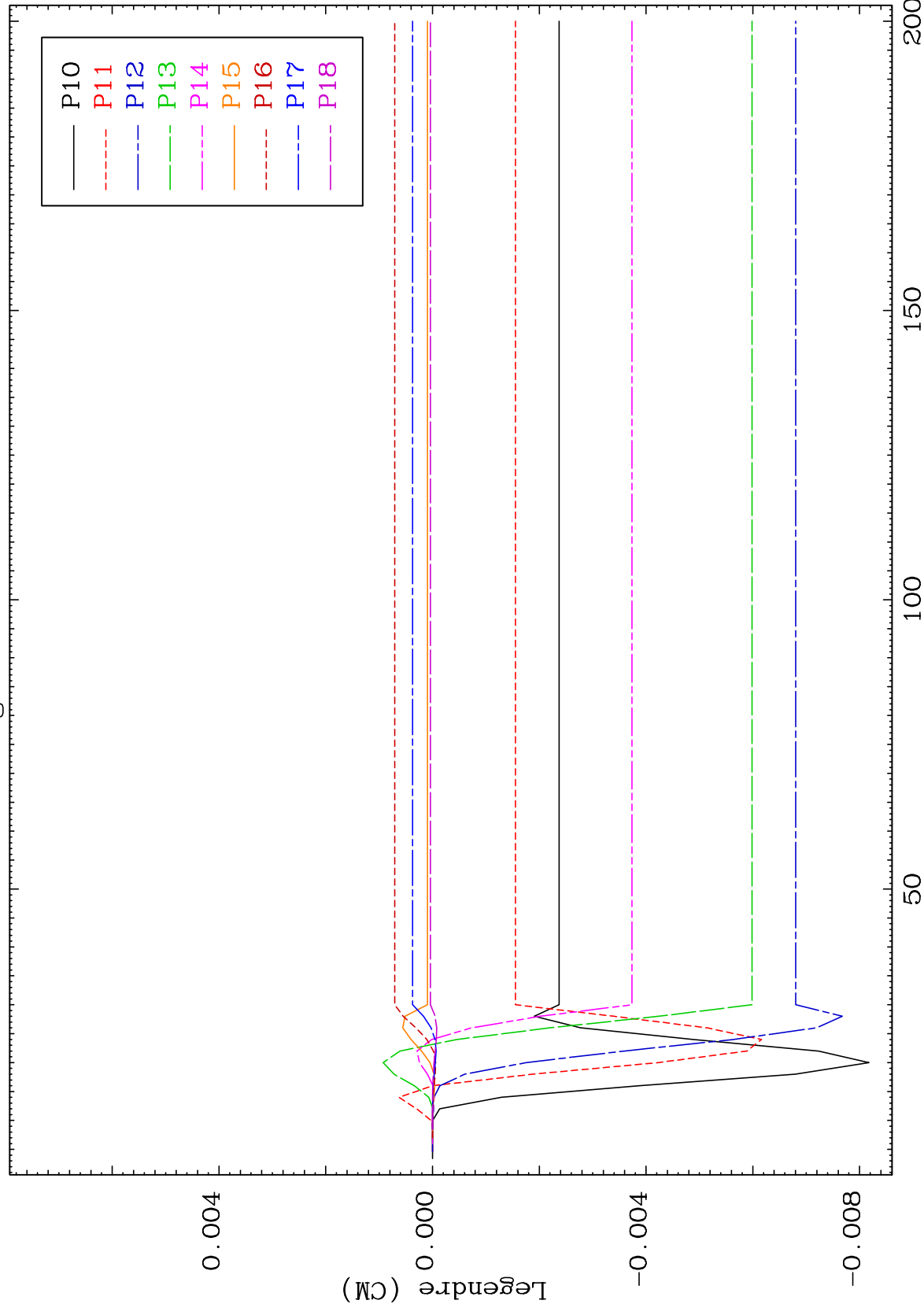




MAT 4307

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

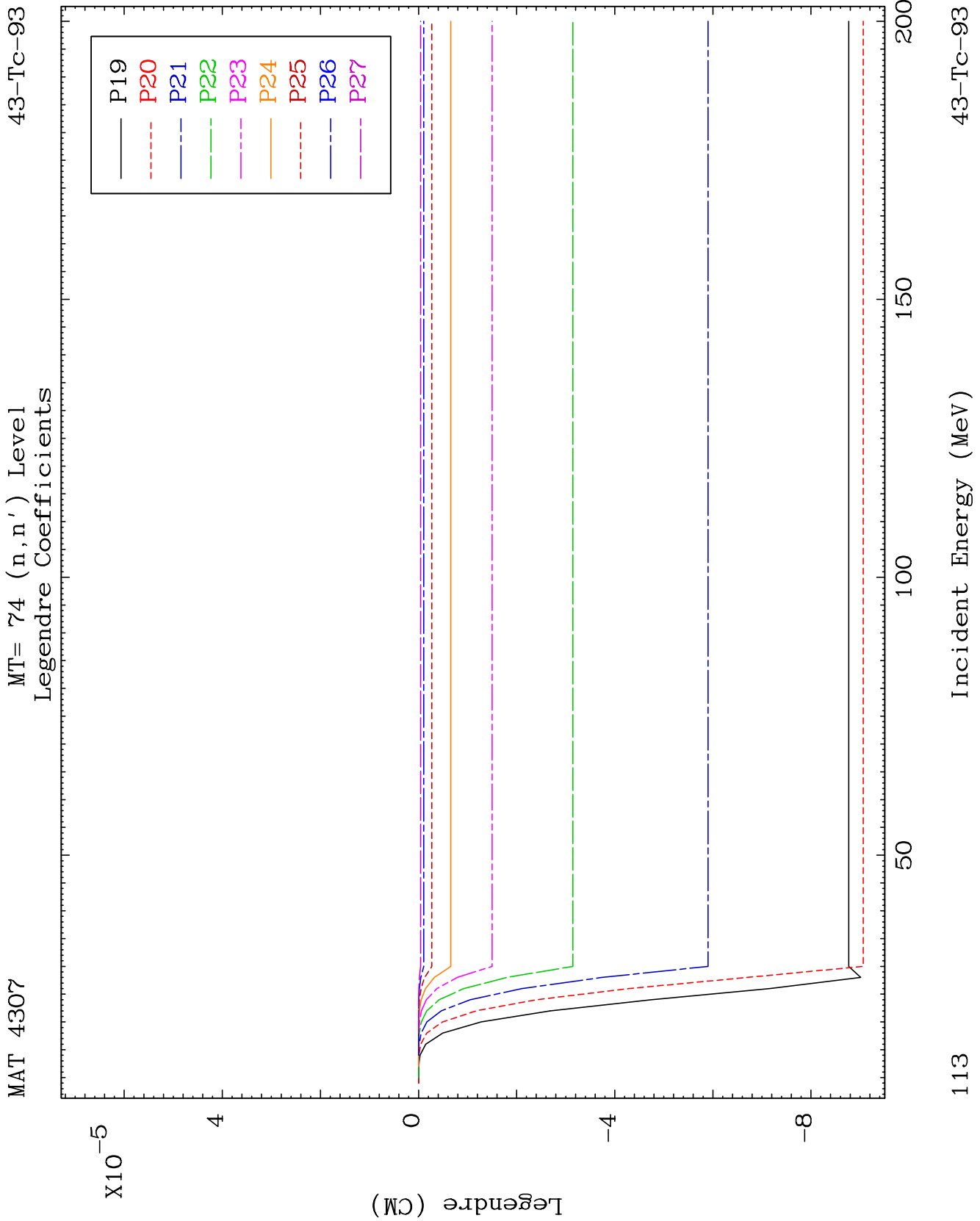
43-Tc-93

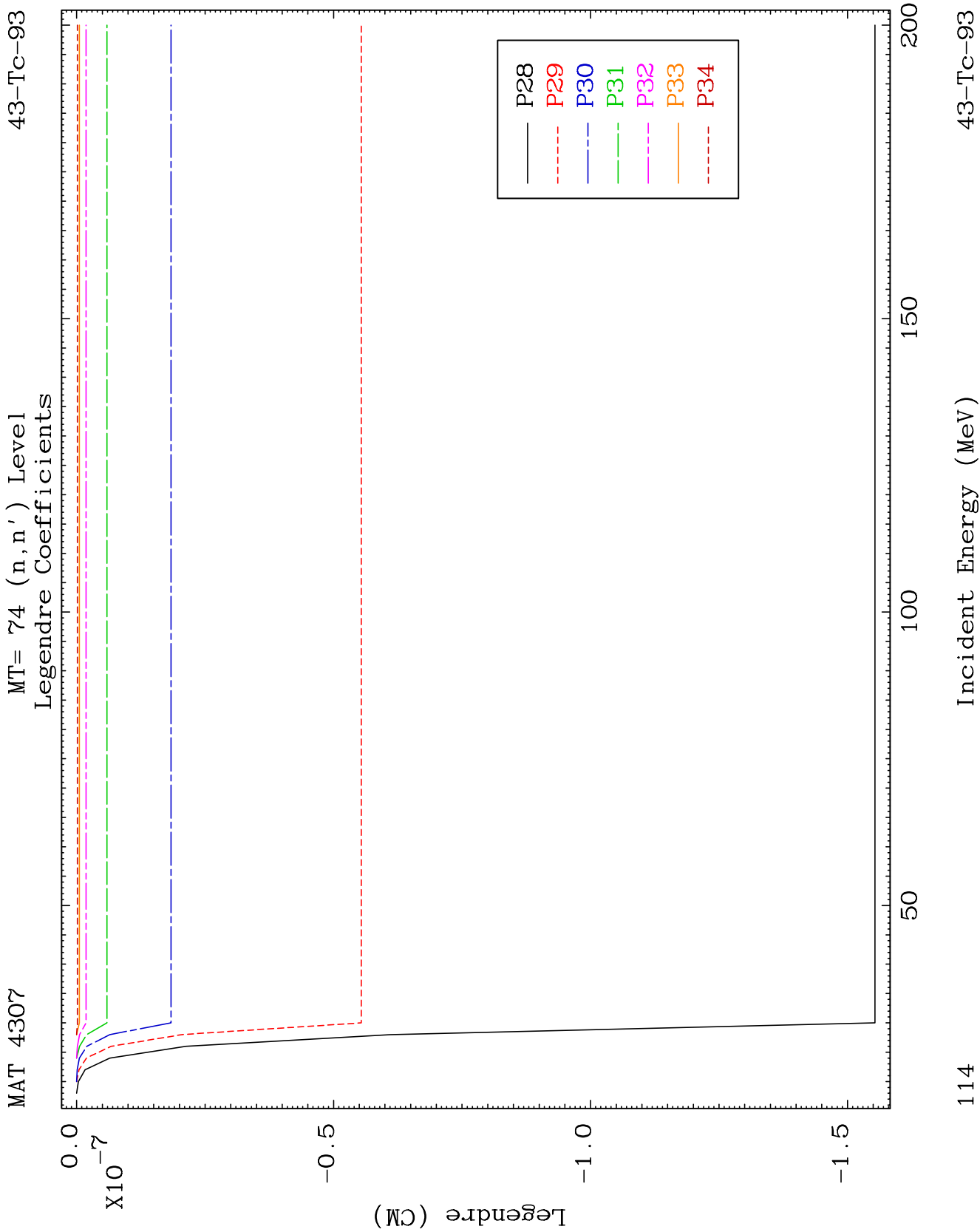


112

Incident Energy (MeV)

43-Tc-93

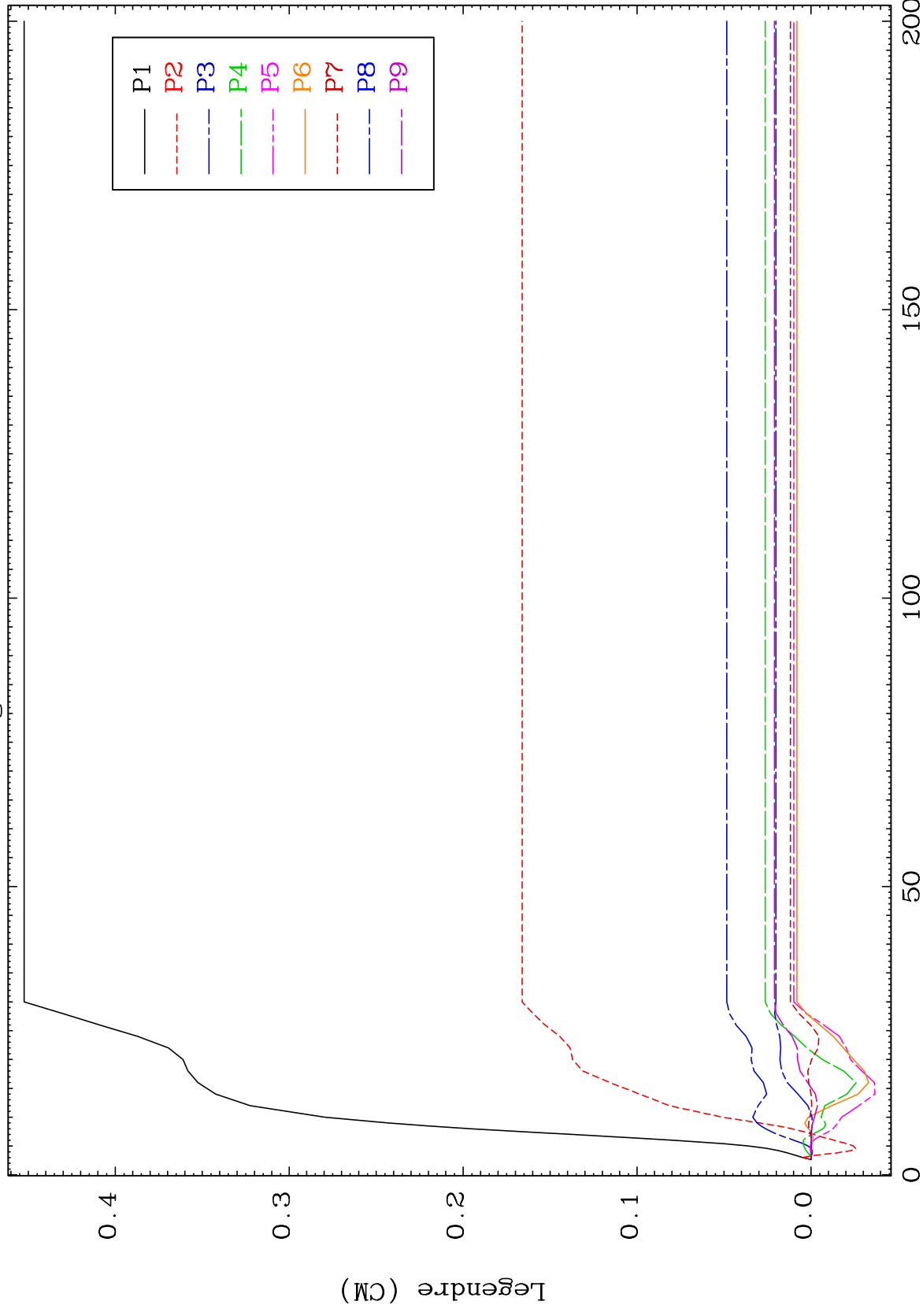




MAT 4307

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

43-Tc-93



115

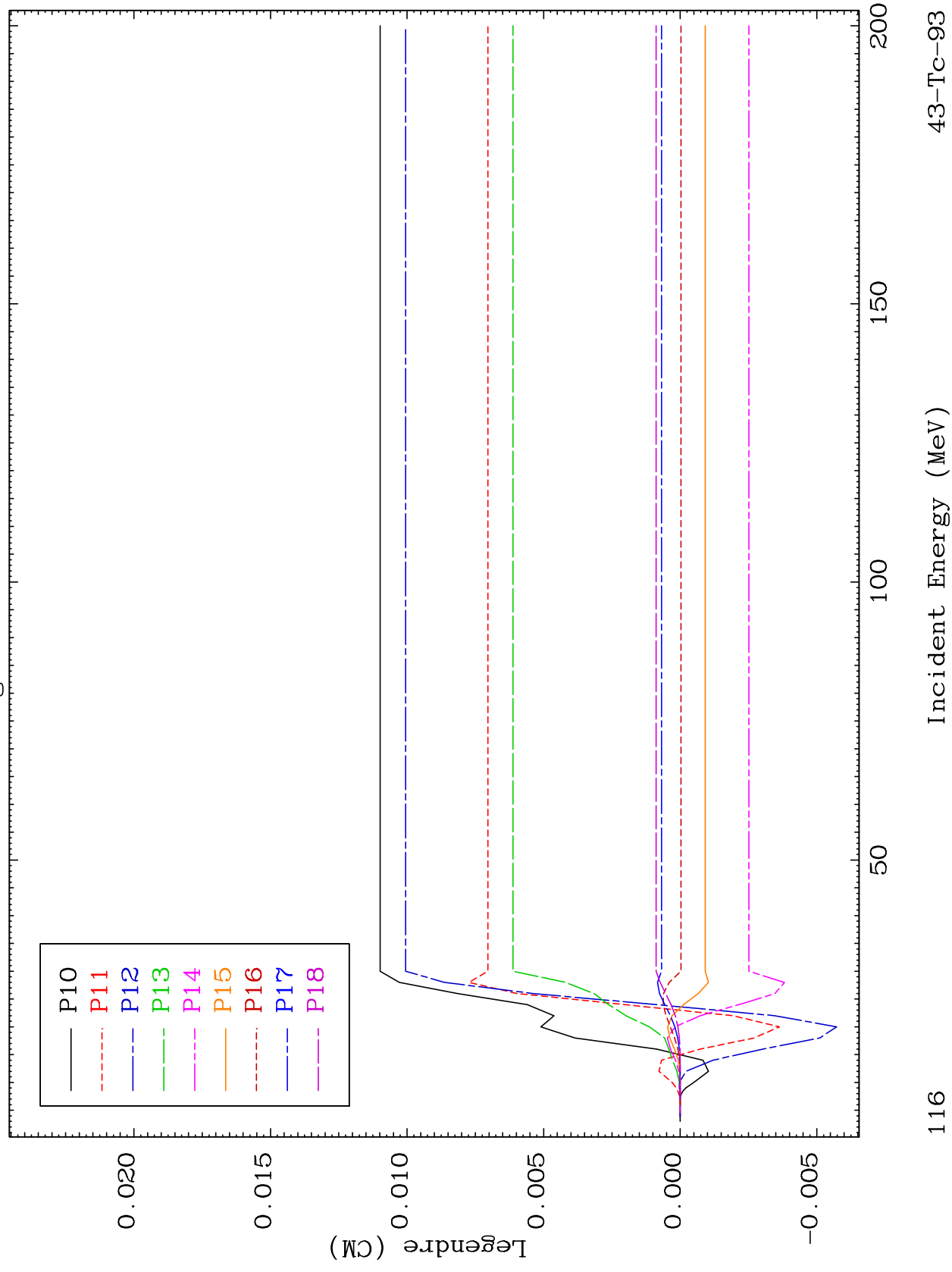
Incident Energy (MeV)

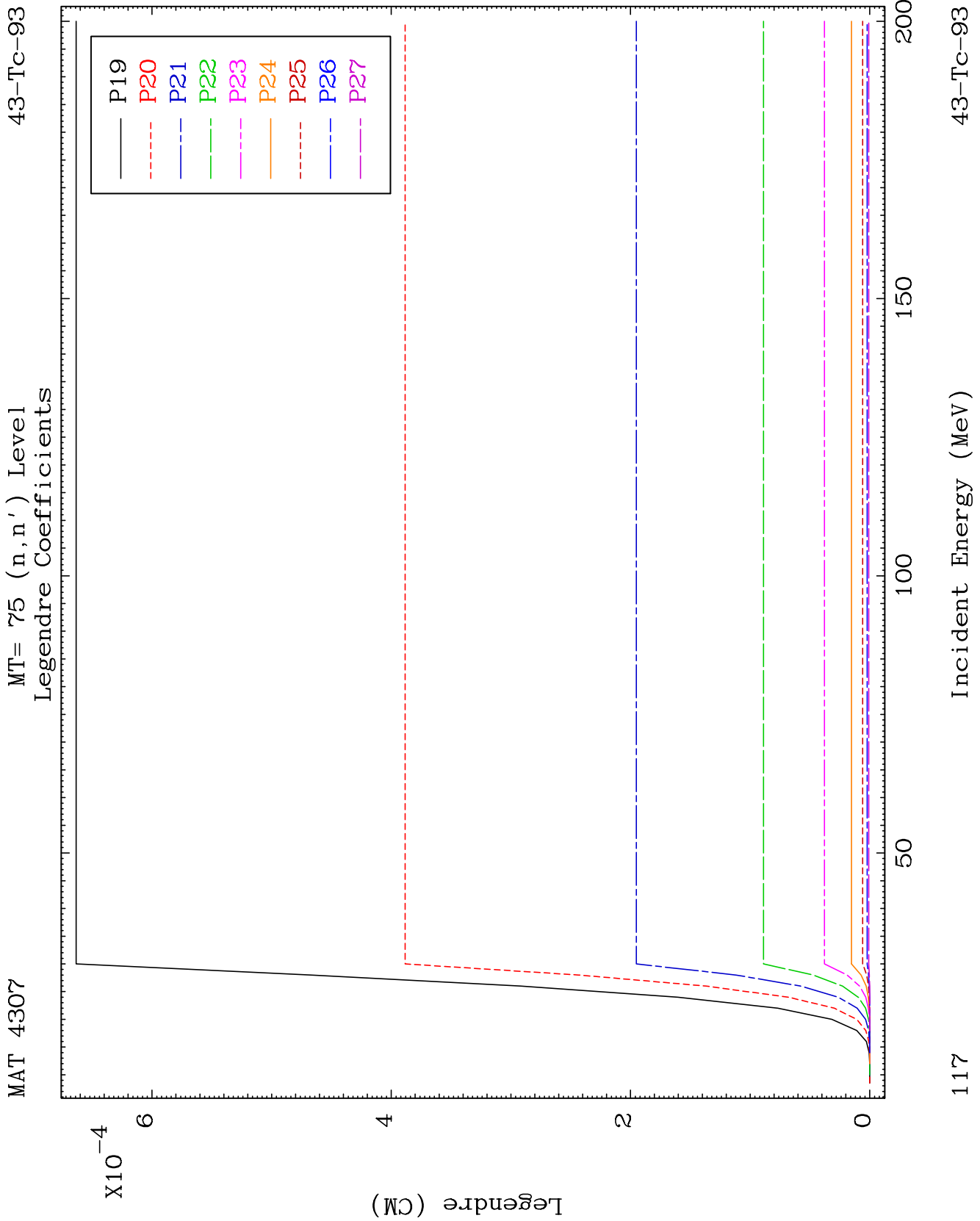
43-Tc-93

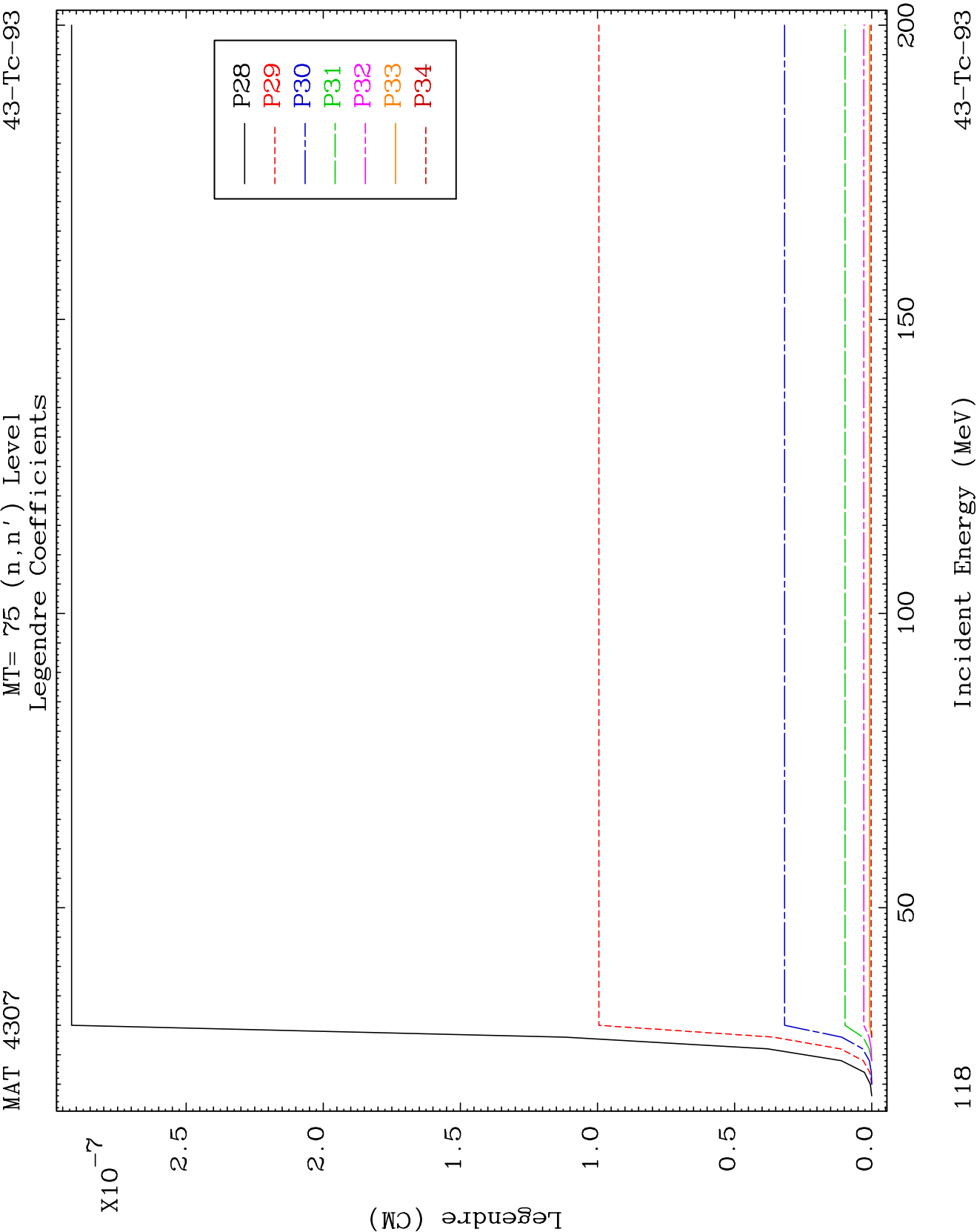
MAT 4307

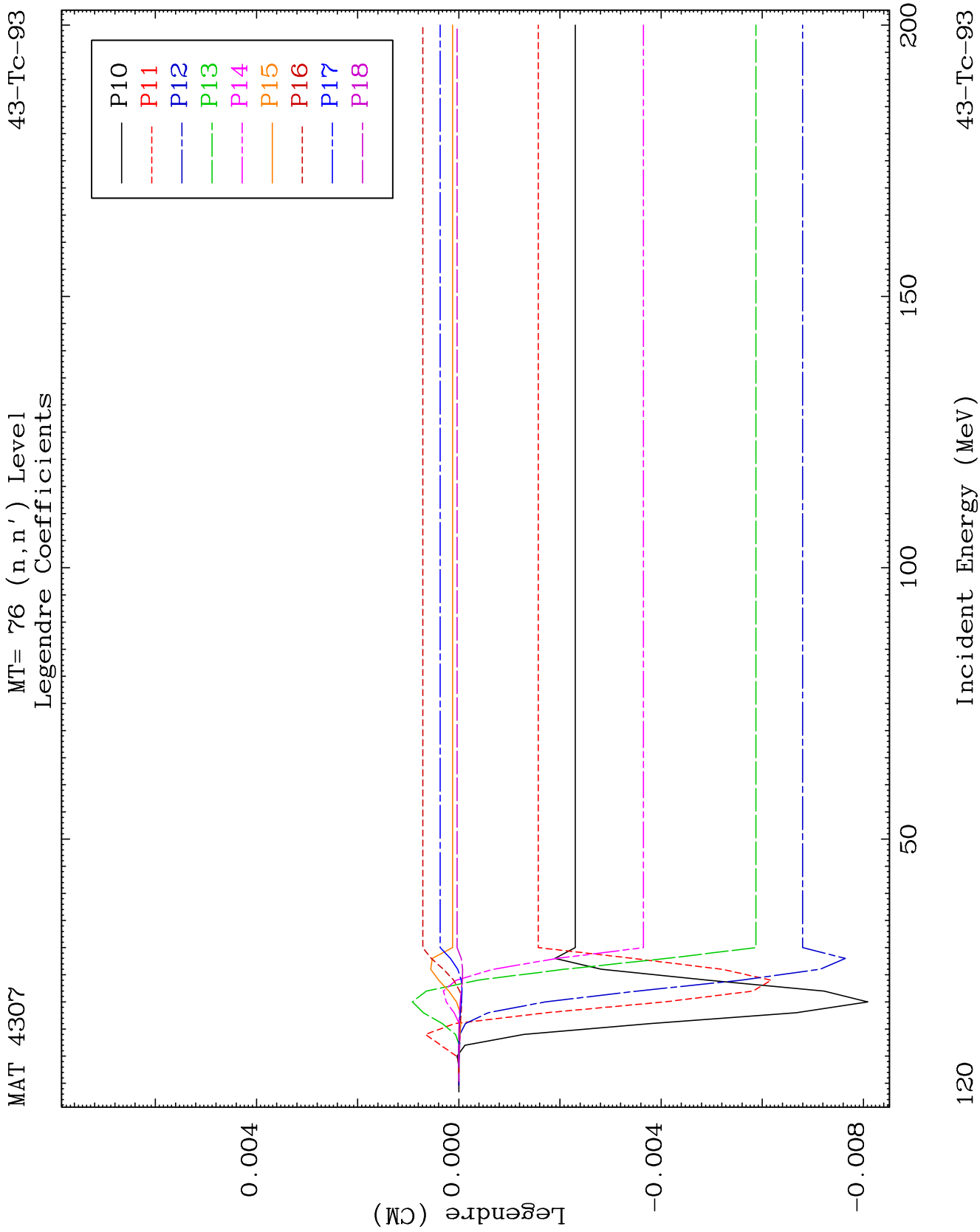
MT= 75 (n, n') Level
Legendre Coefficients

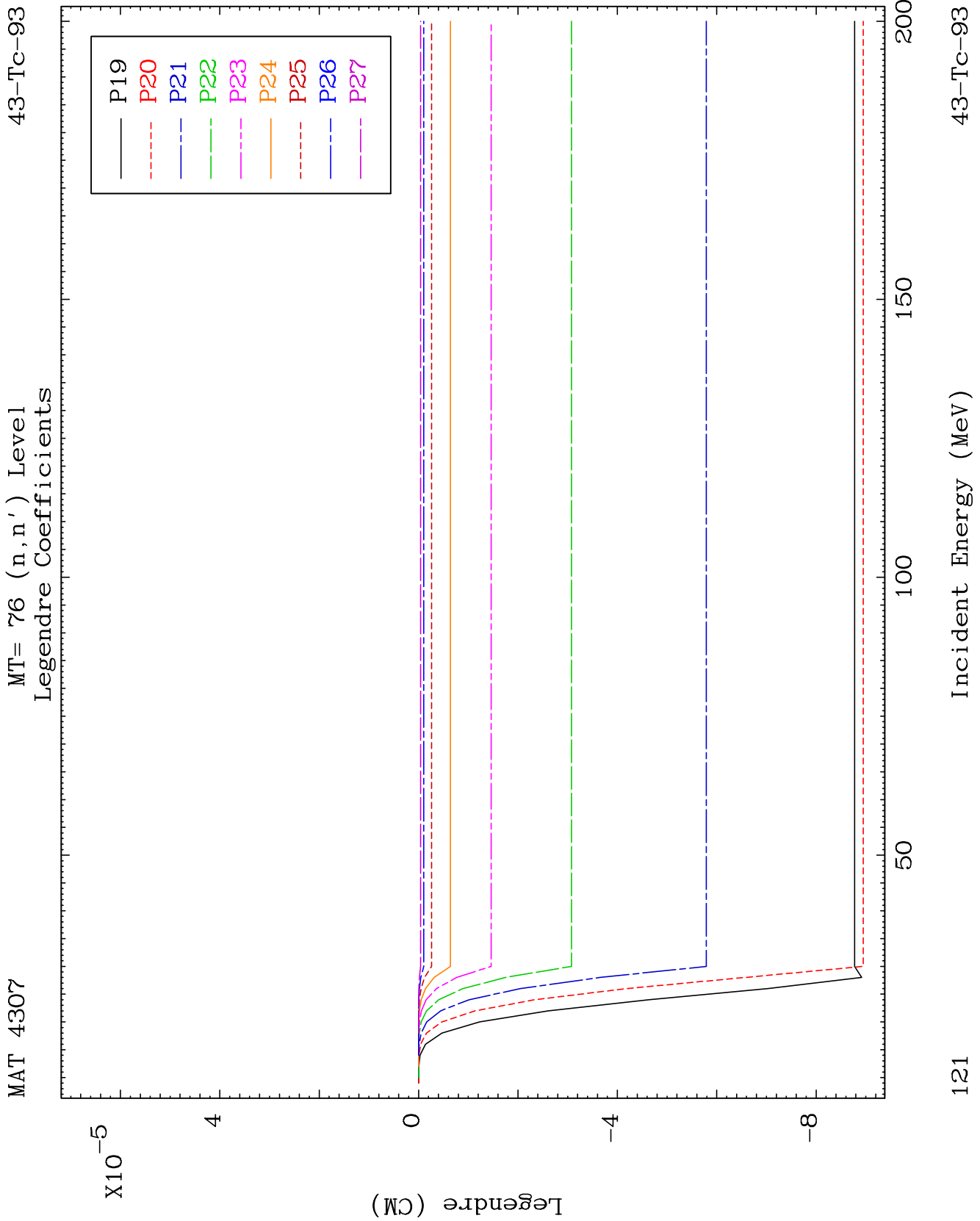
43-Tc-93

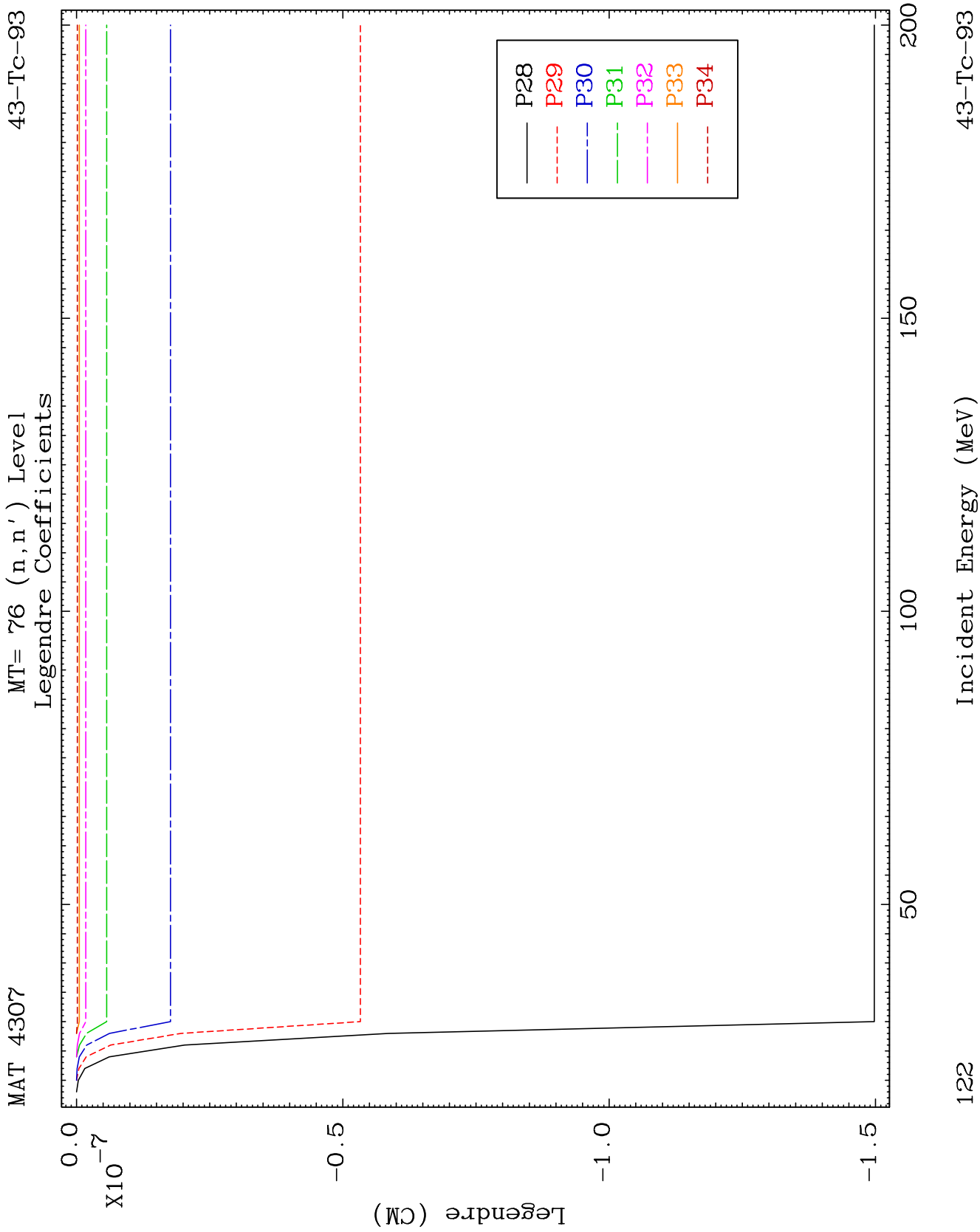


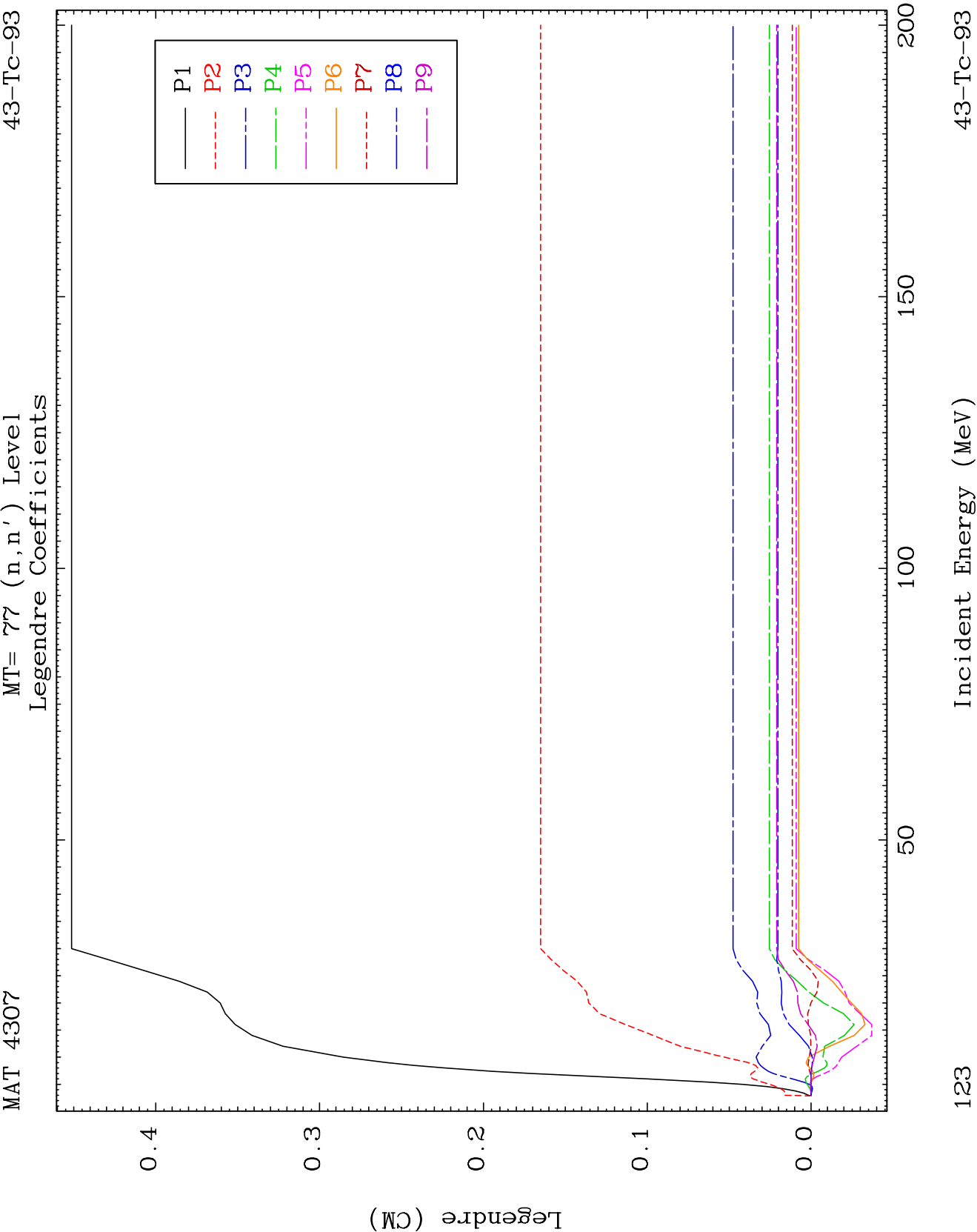


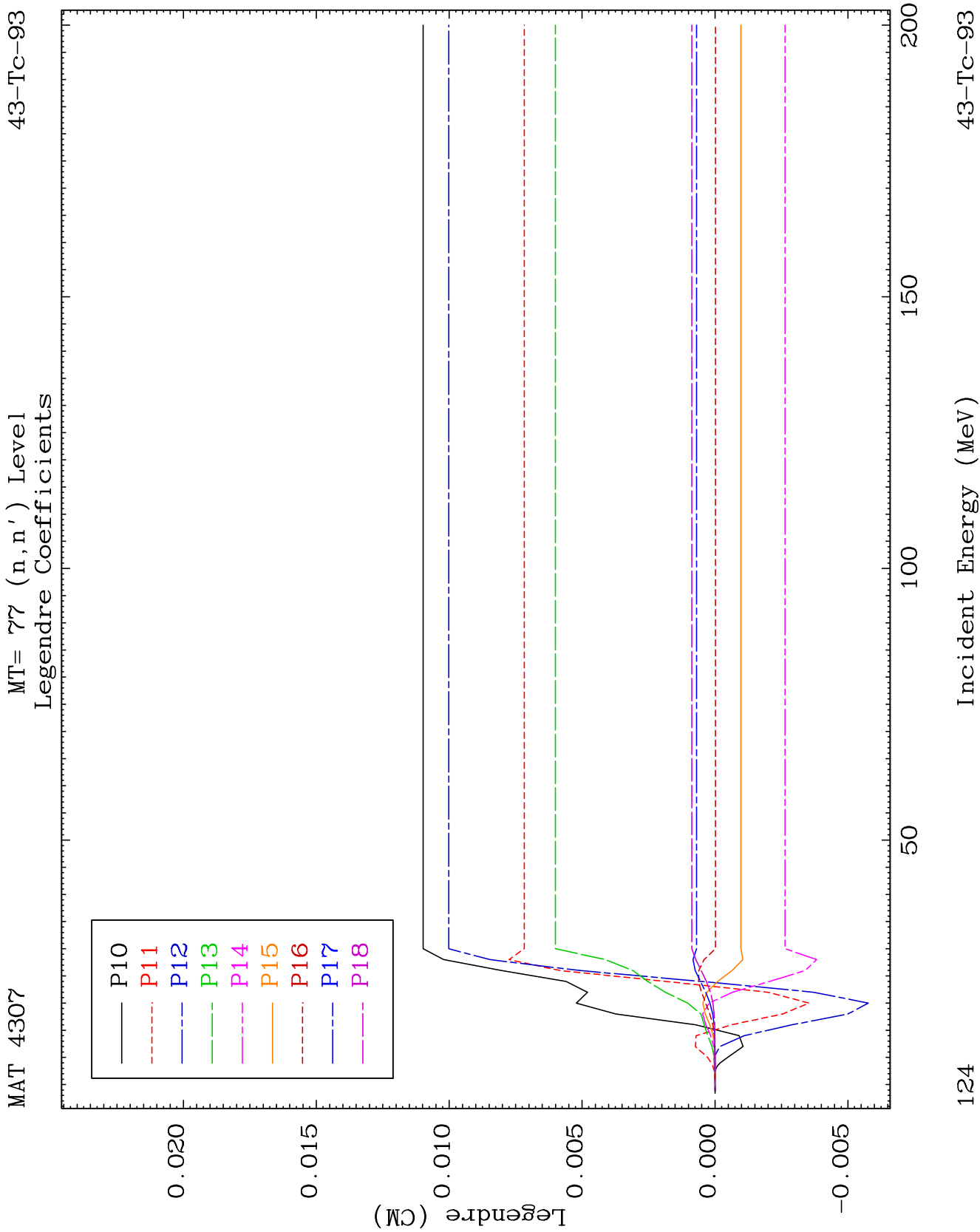


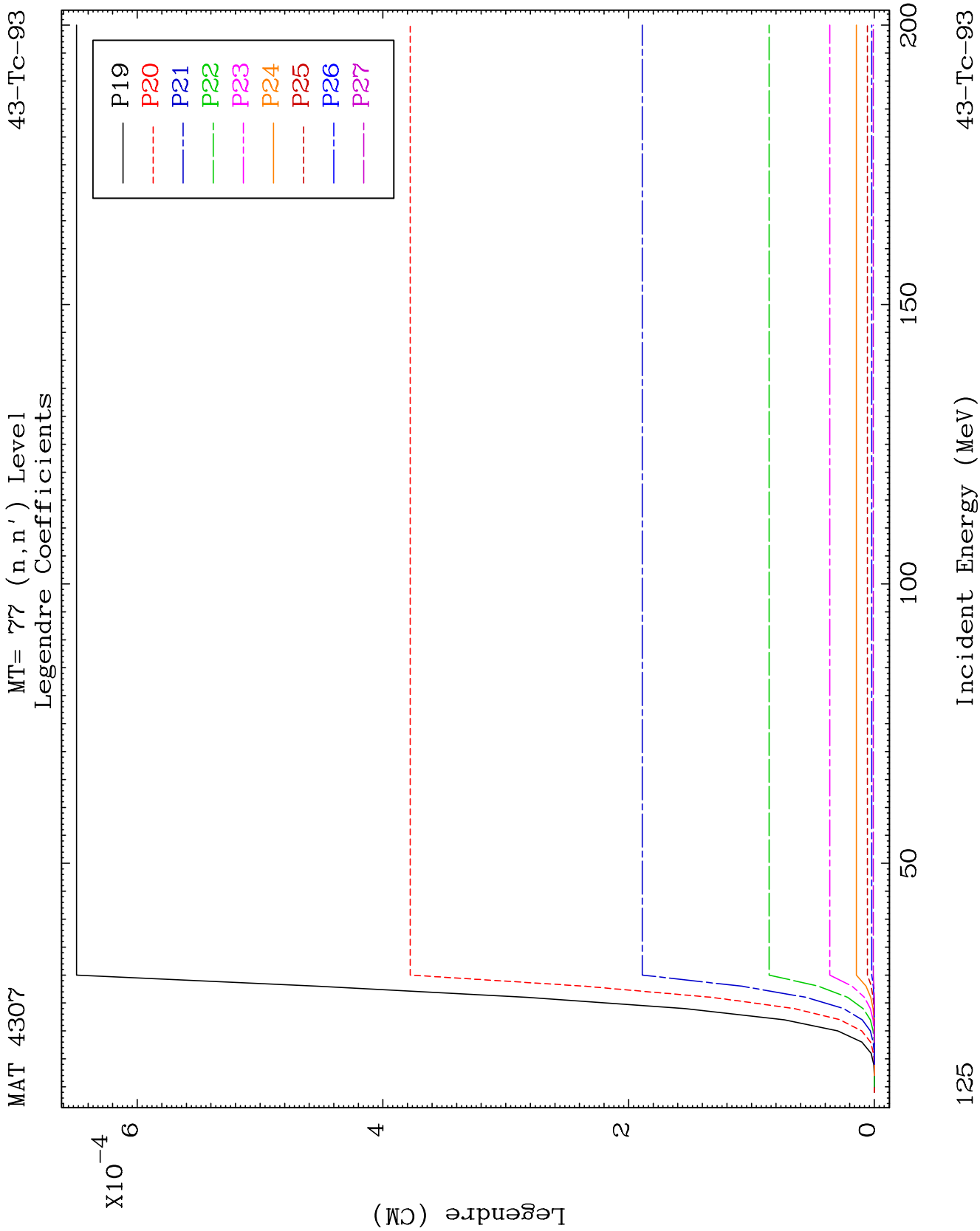


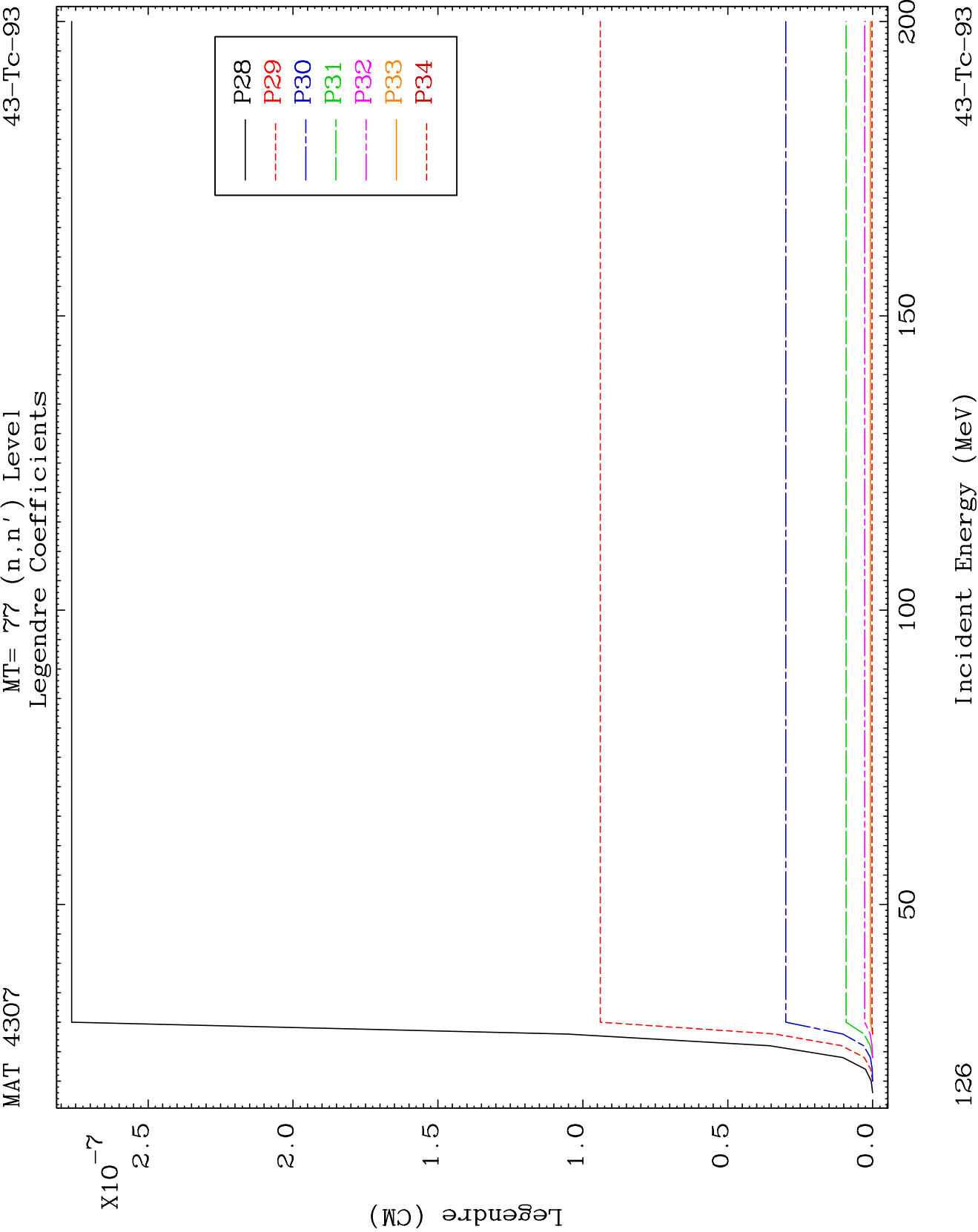


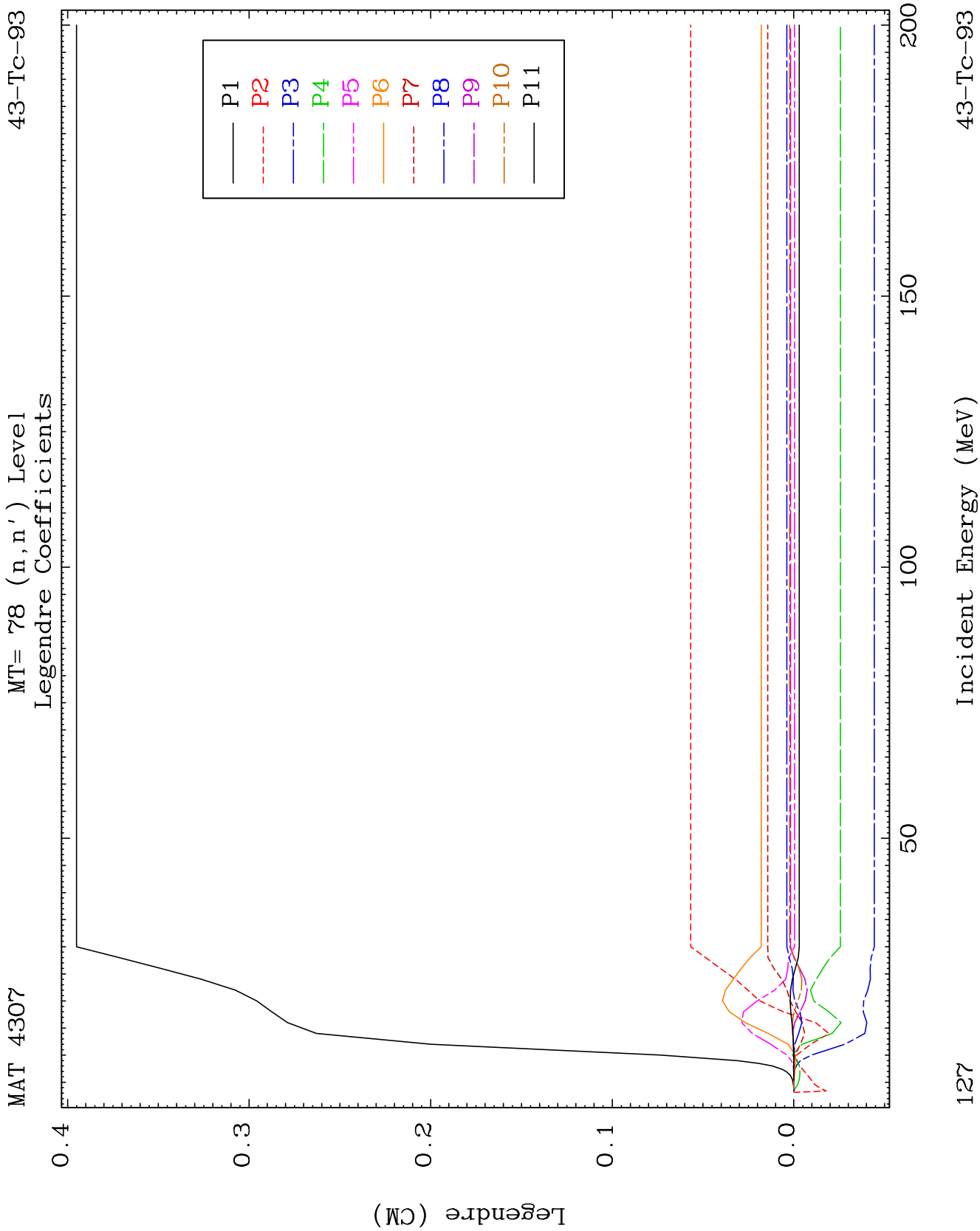


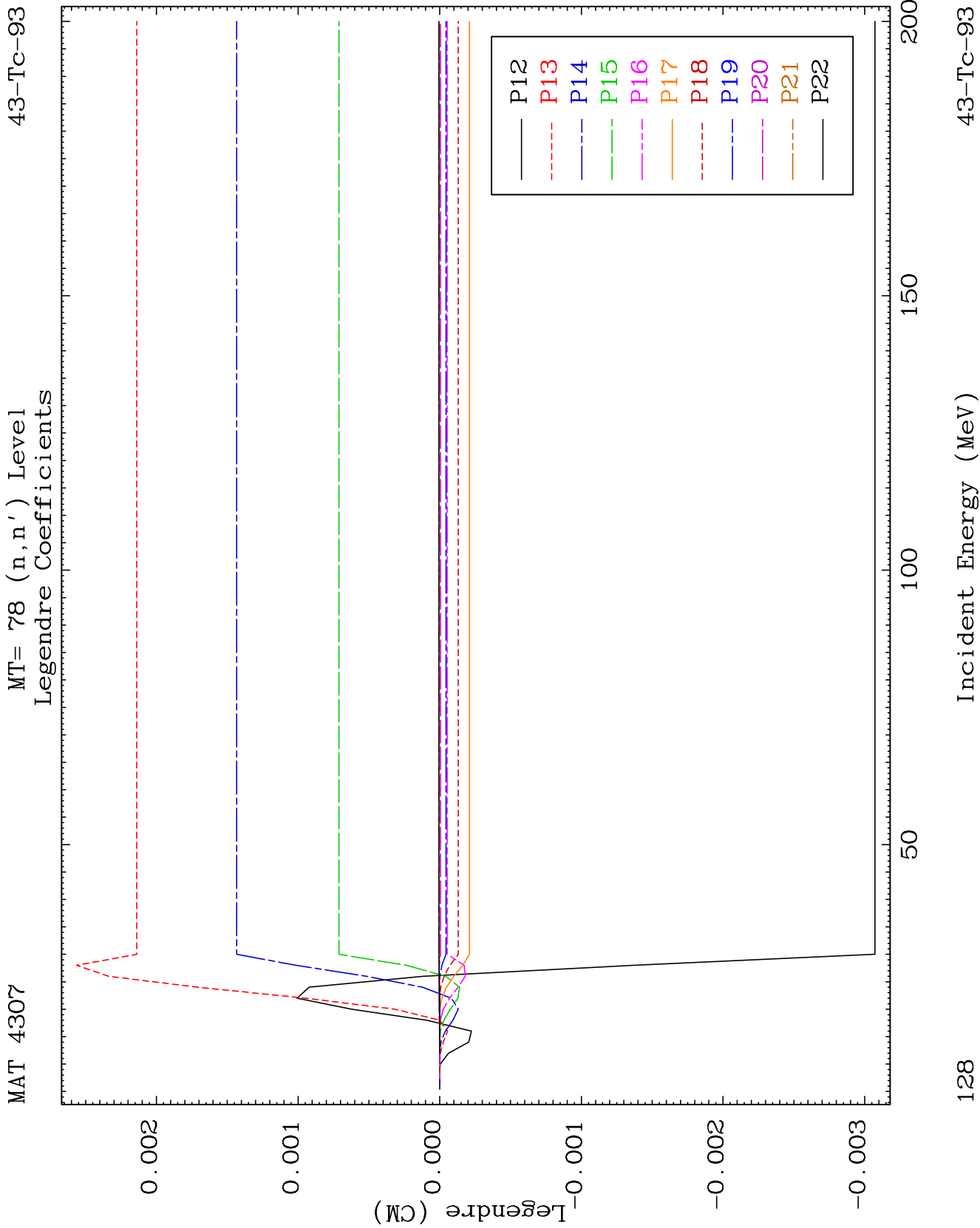


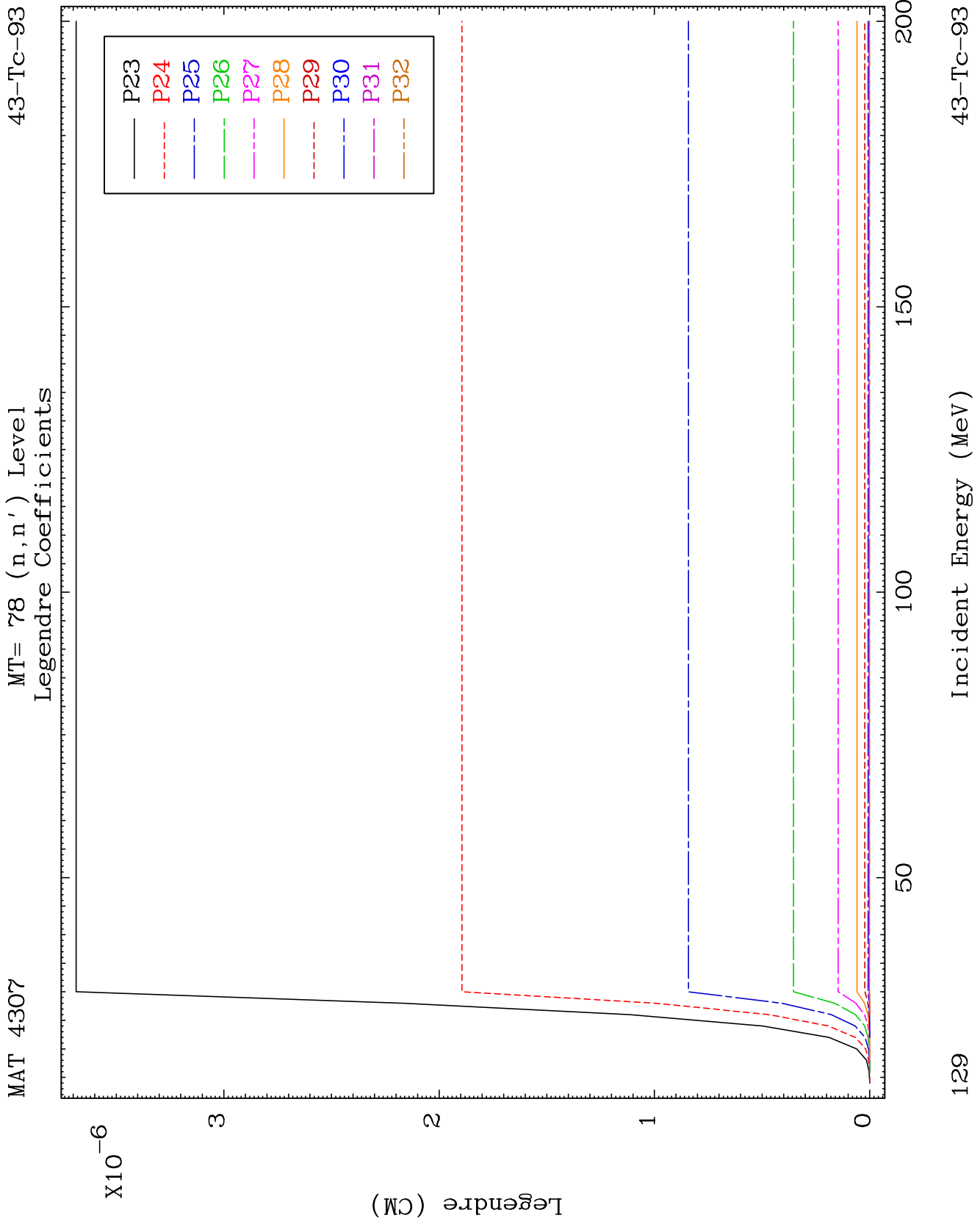


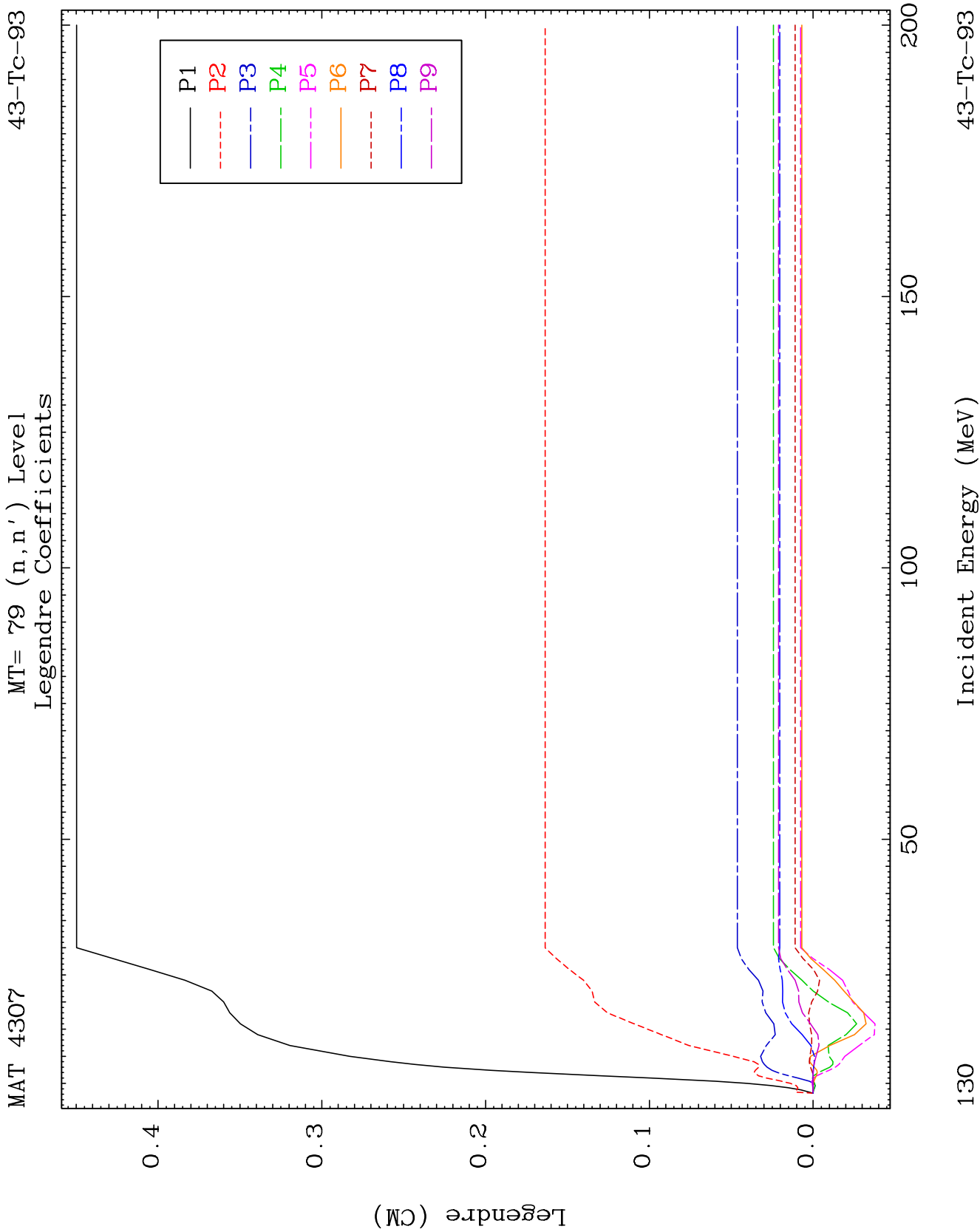








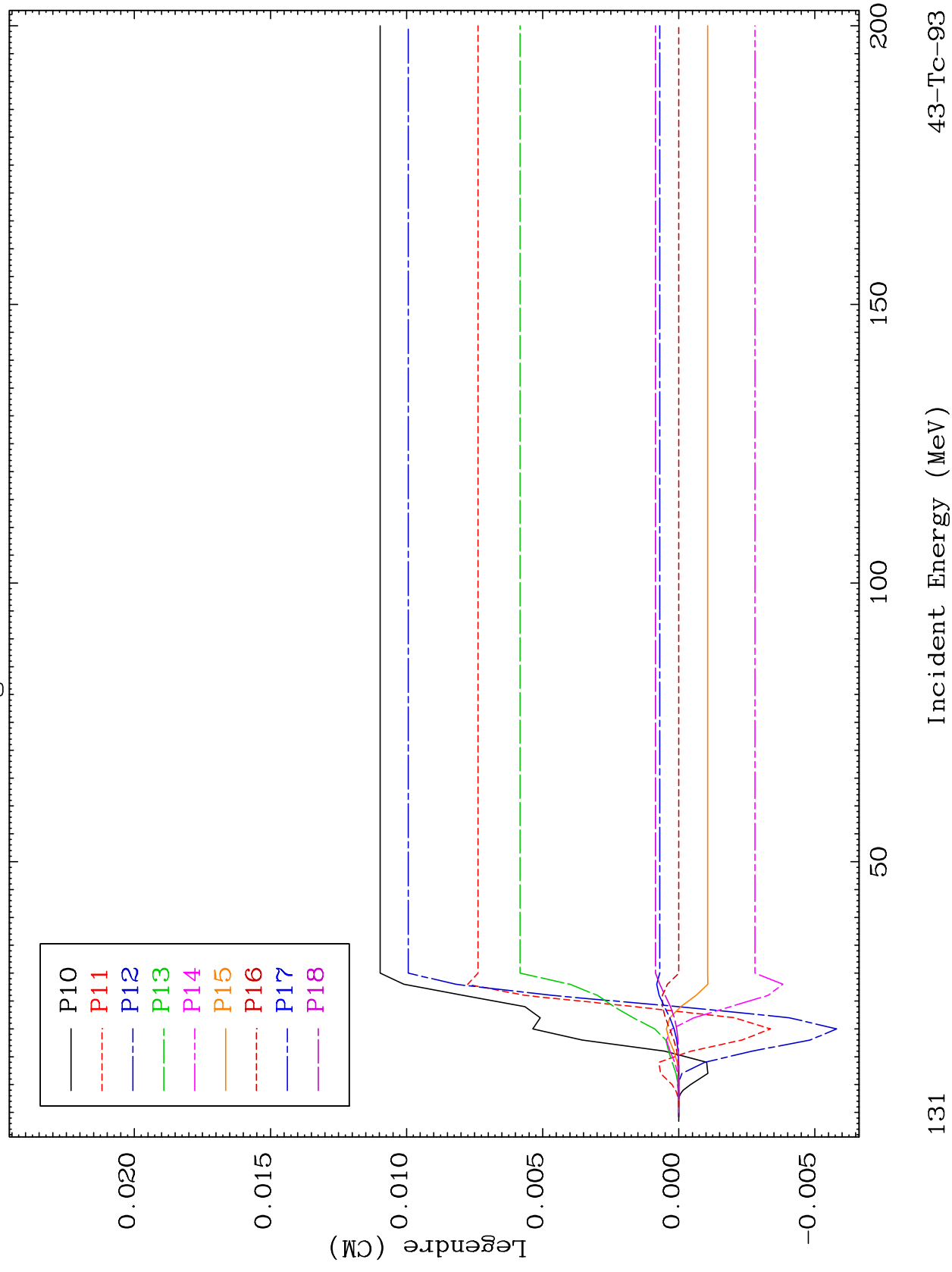


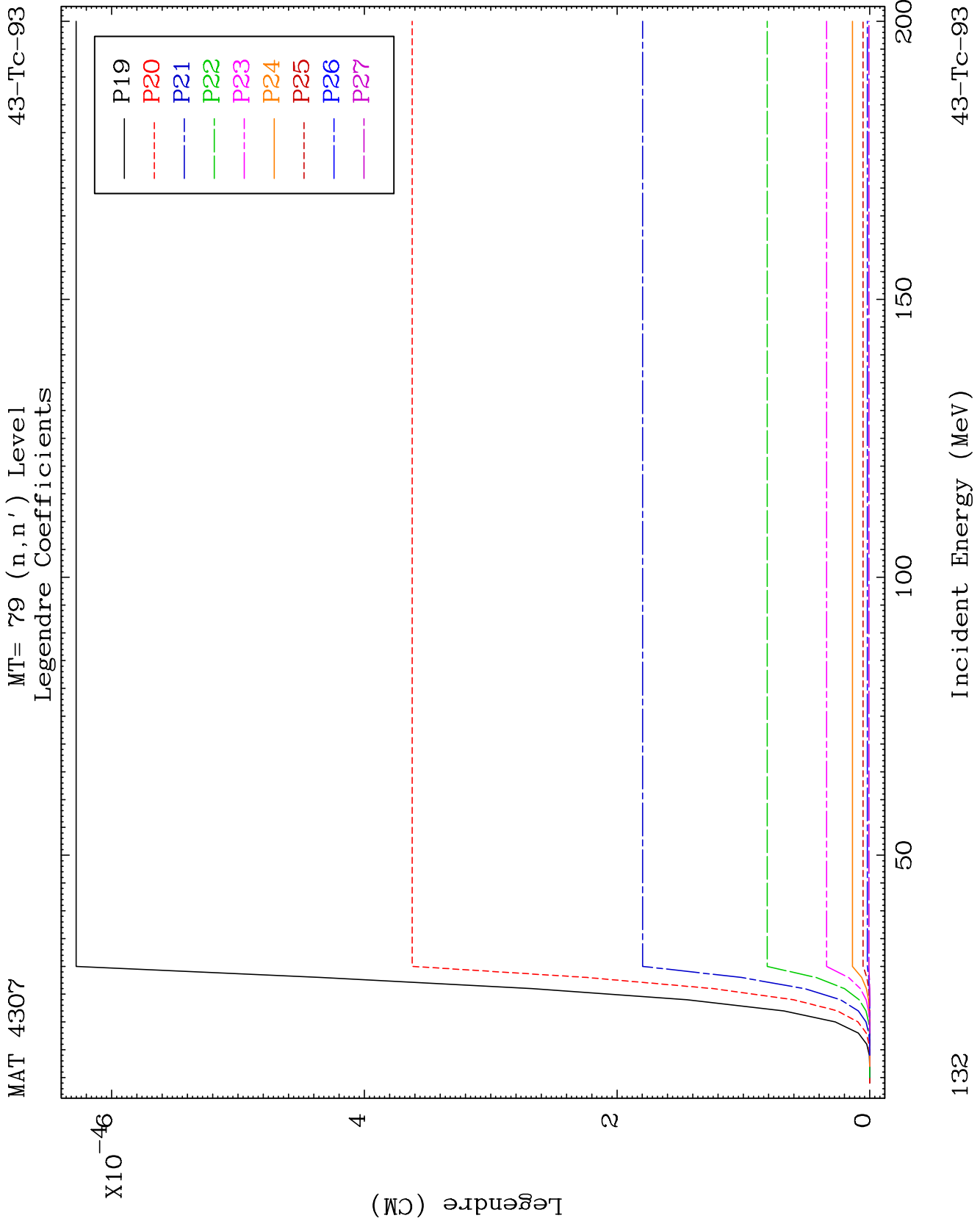


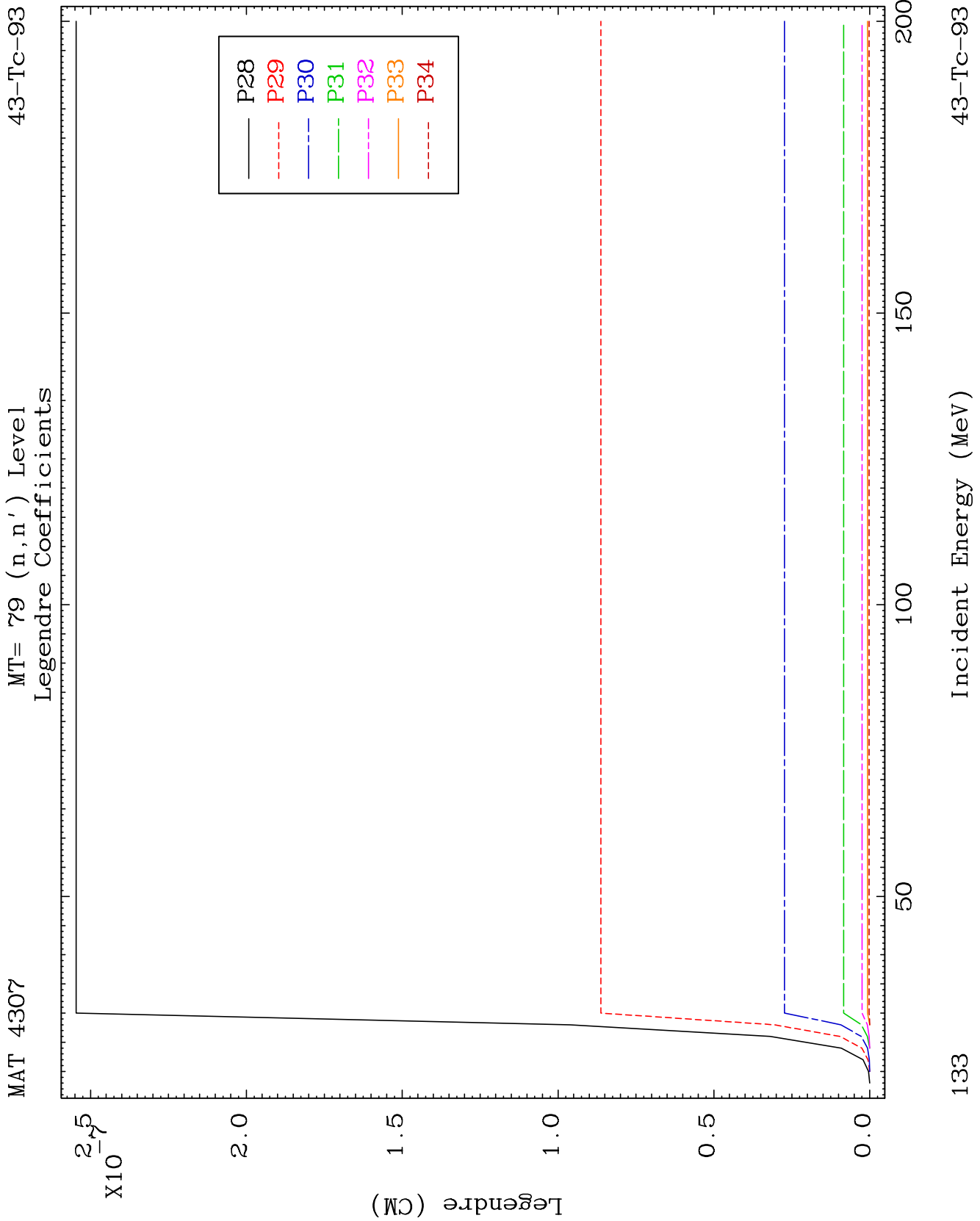
MAT 4307

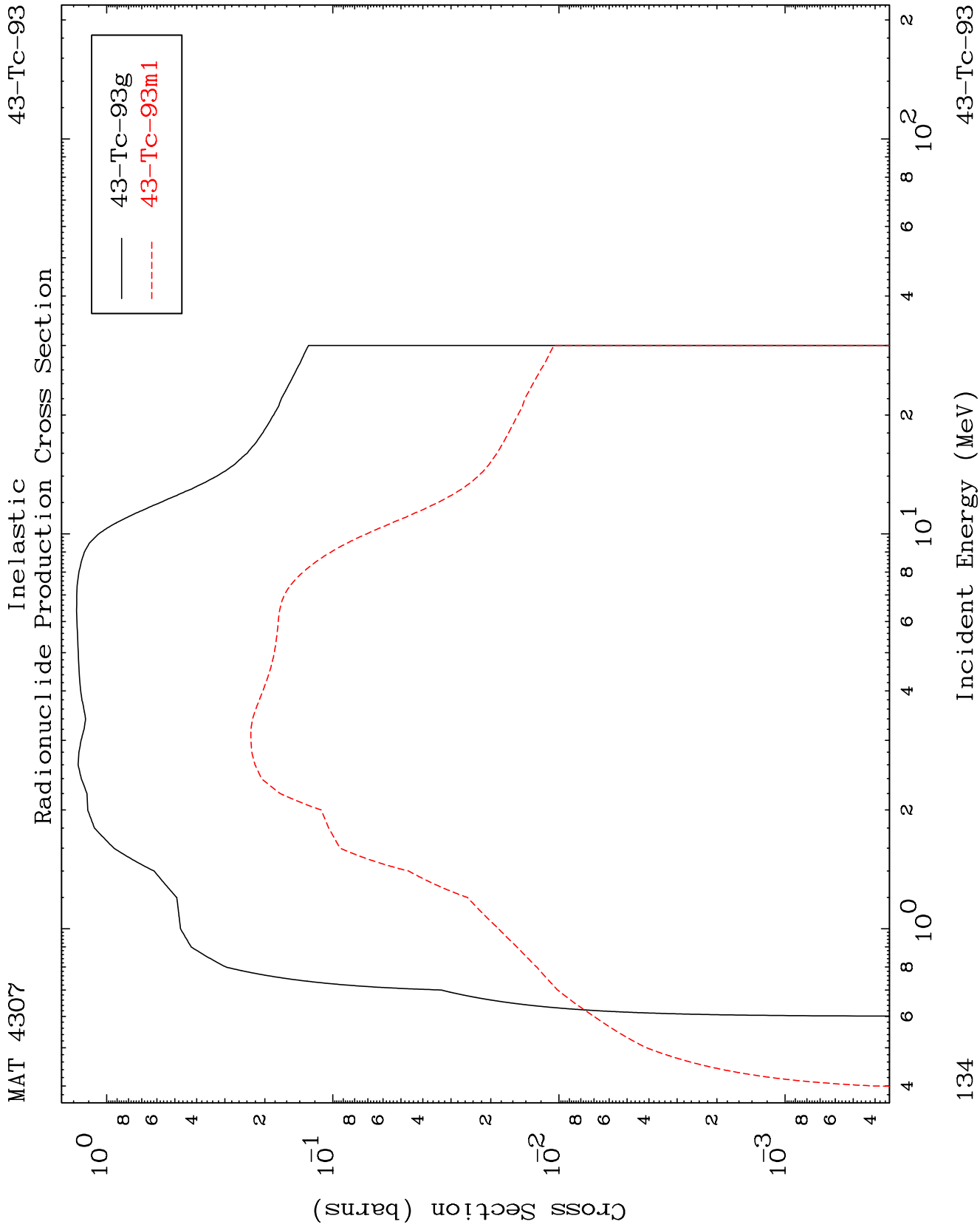
MT= 79 (n, n') Level
Legendre Coefficients

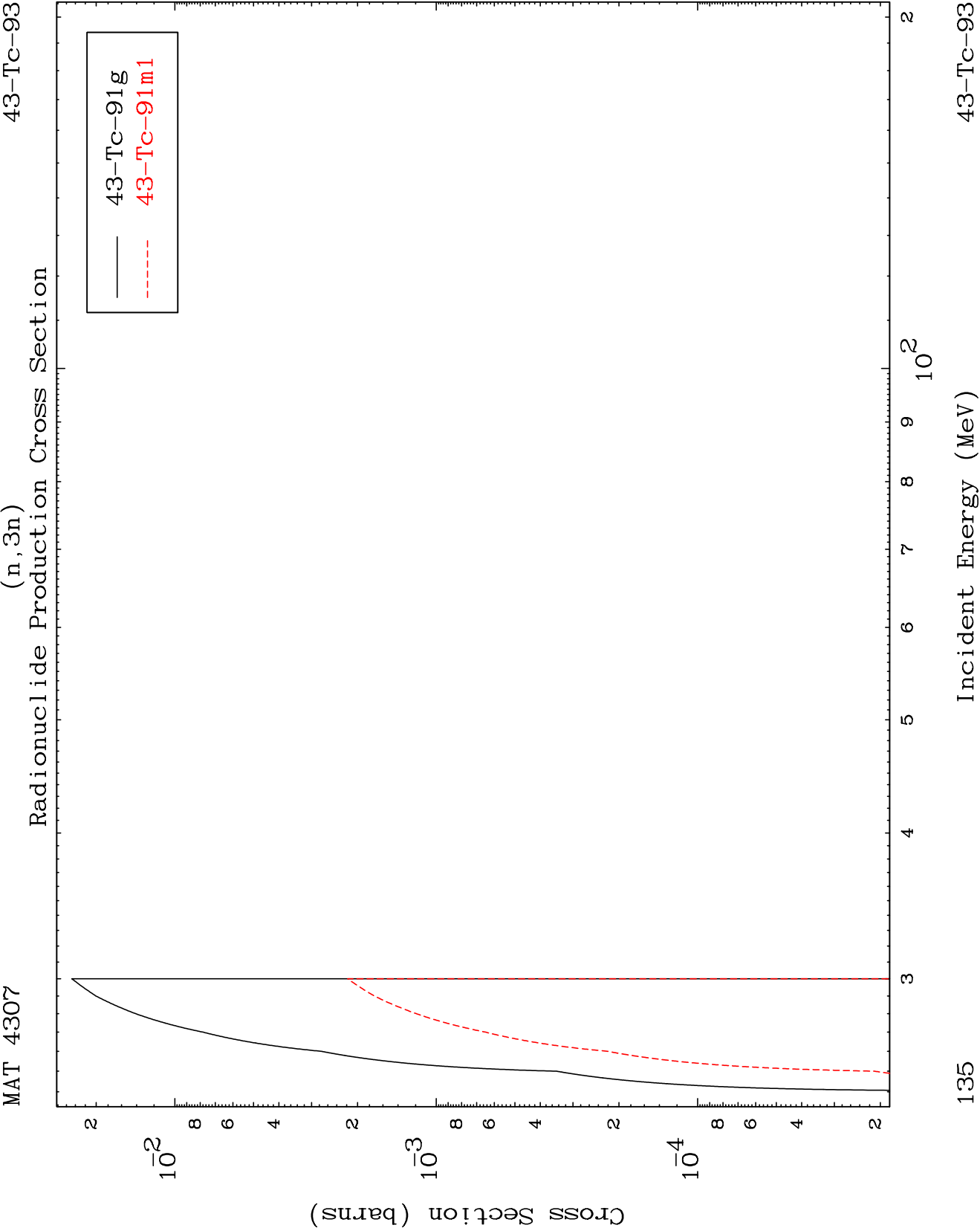
43-Tc-93



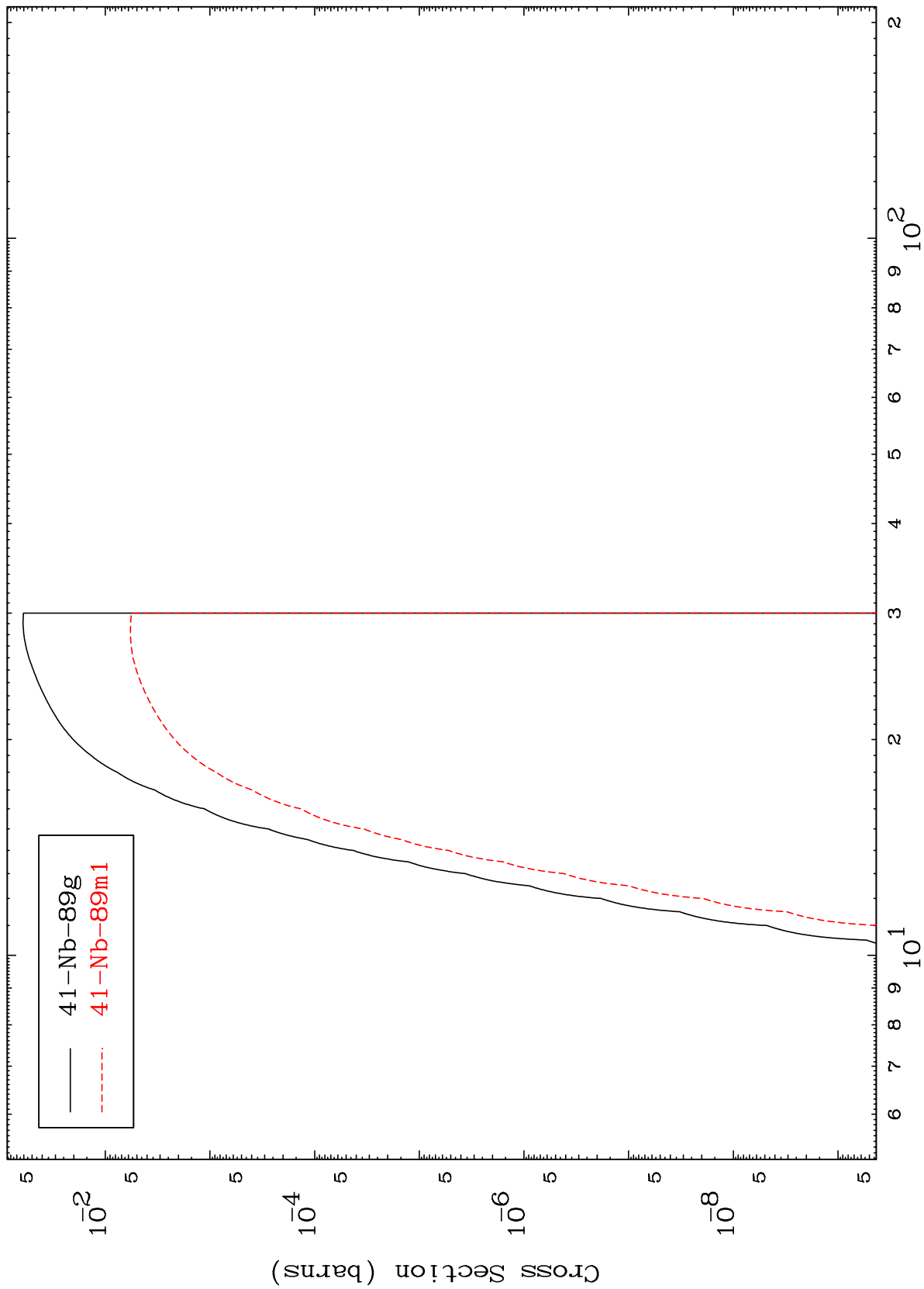


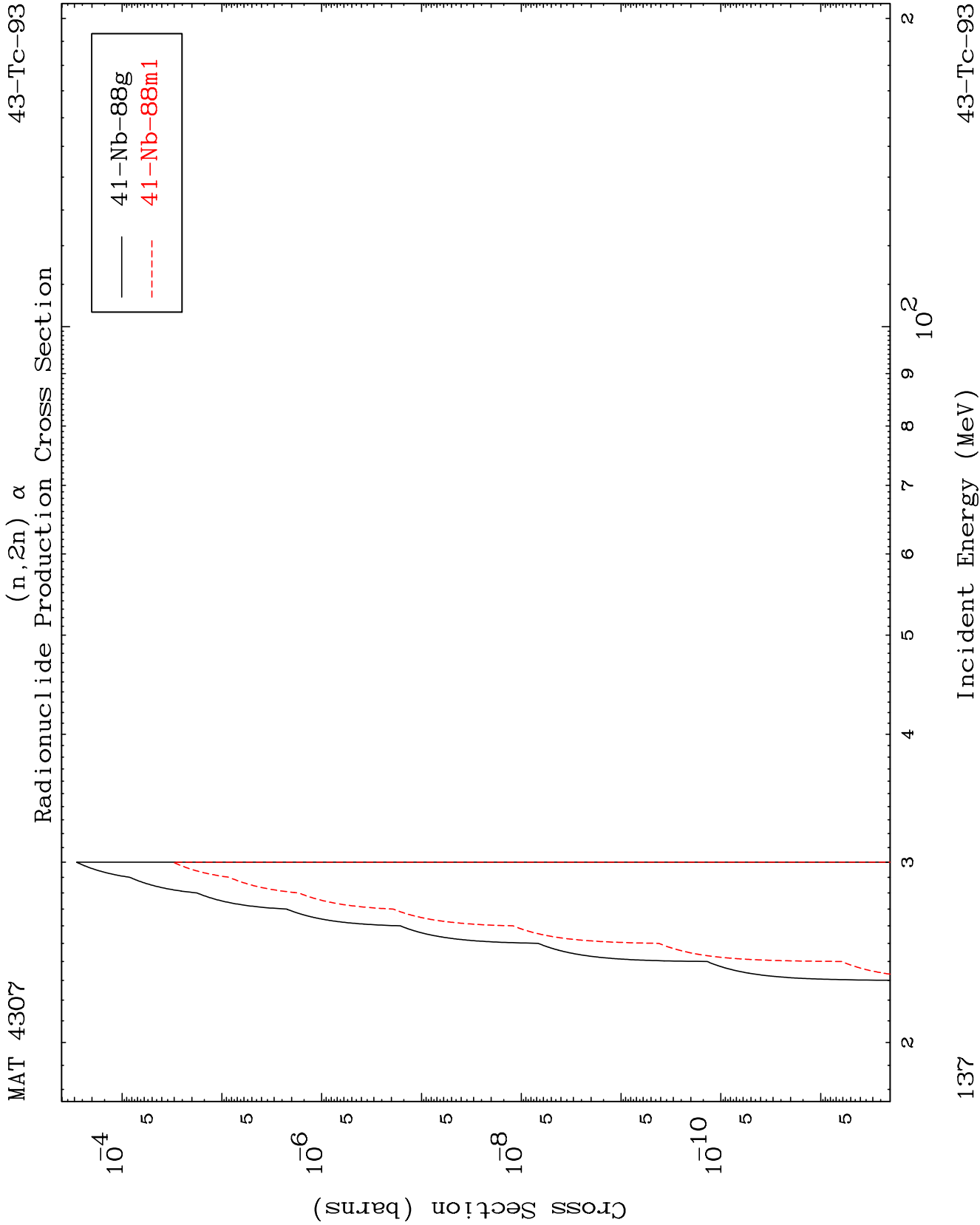




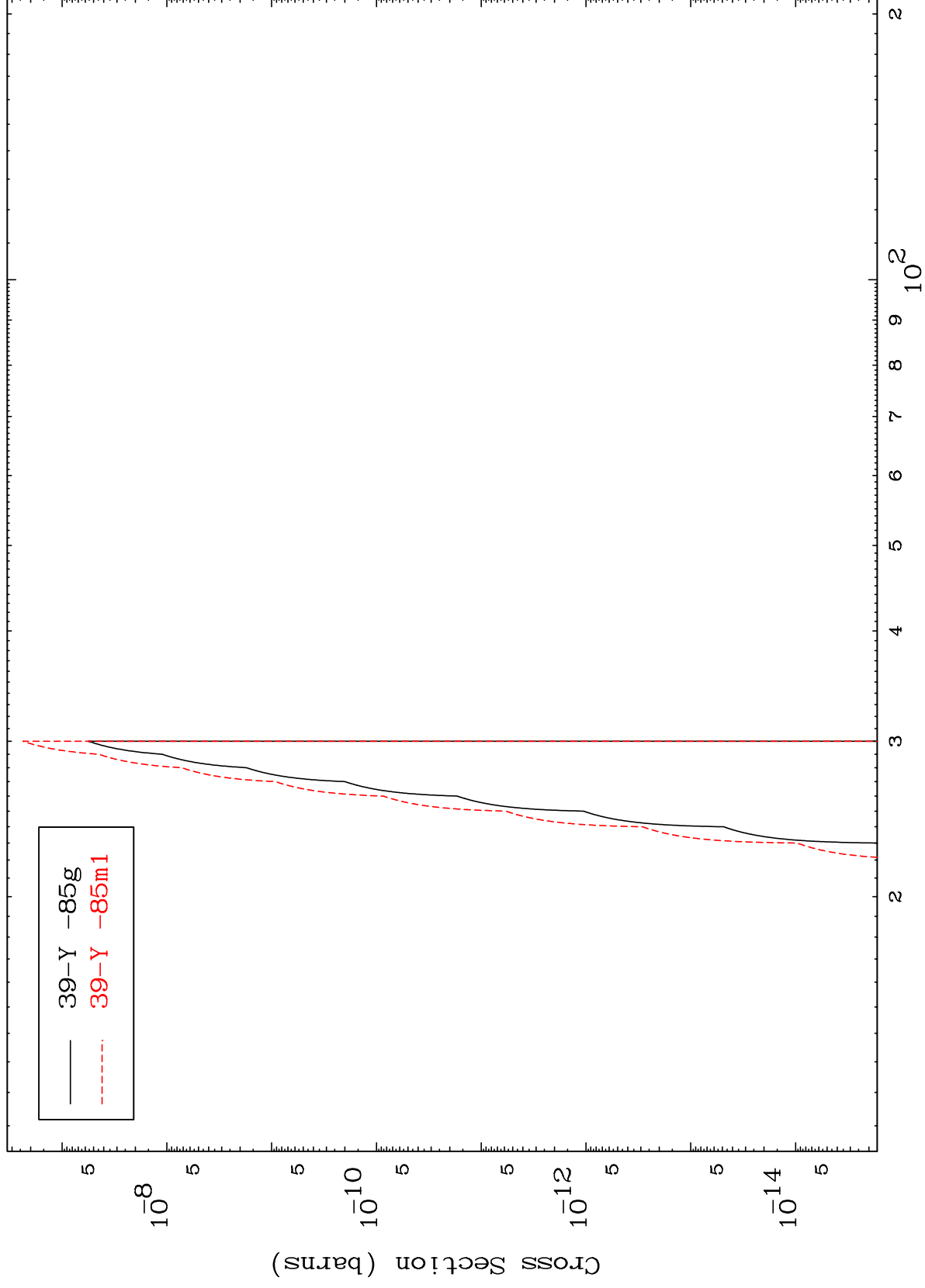


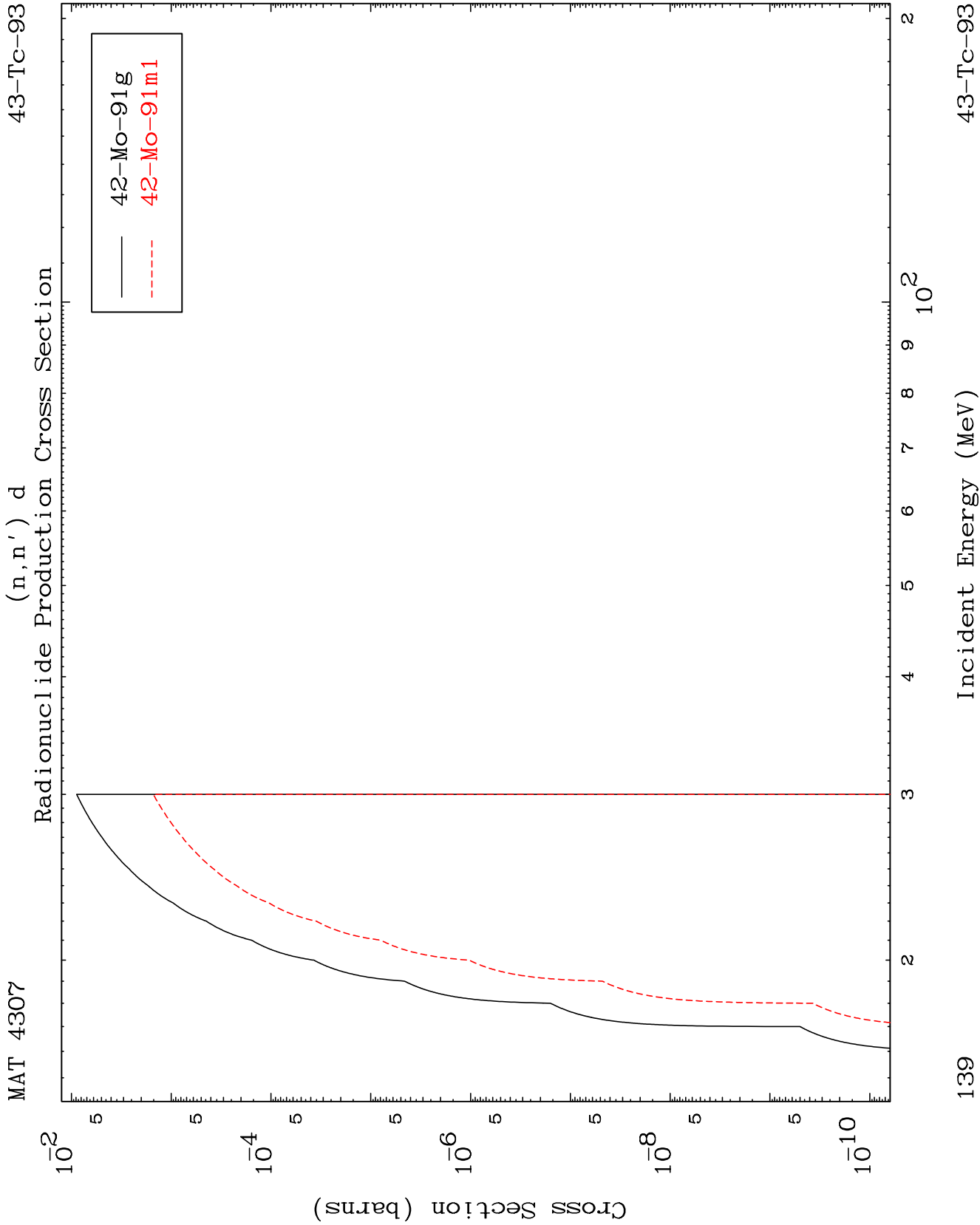
Radionuclide Production Cross Section
(n,n') α

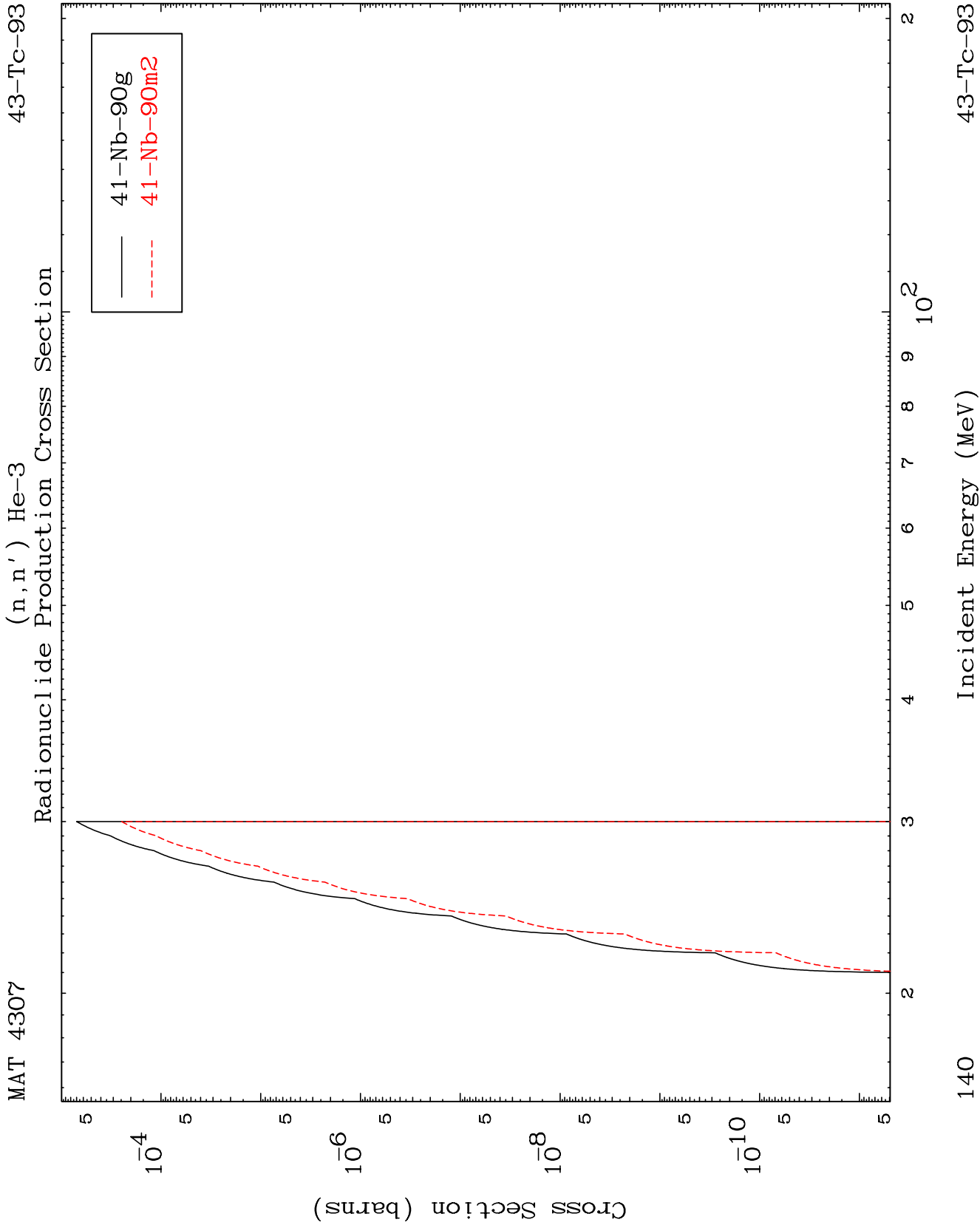




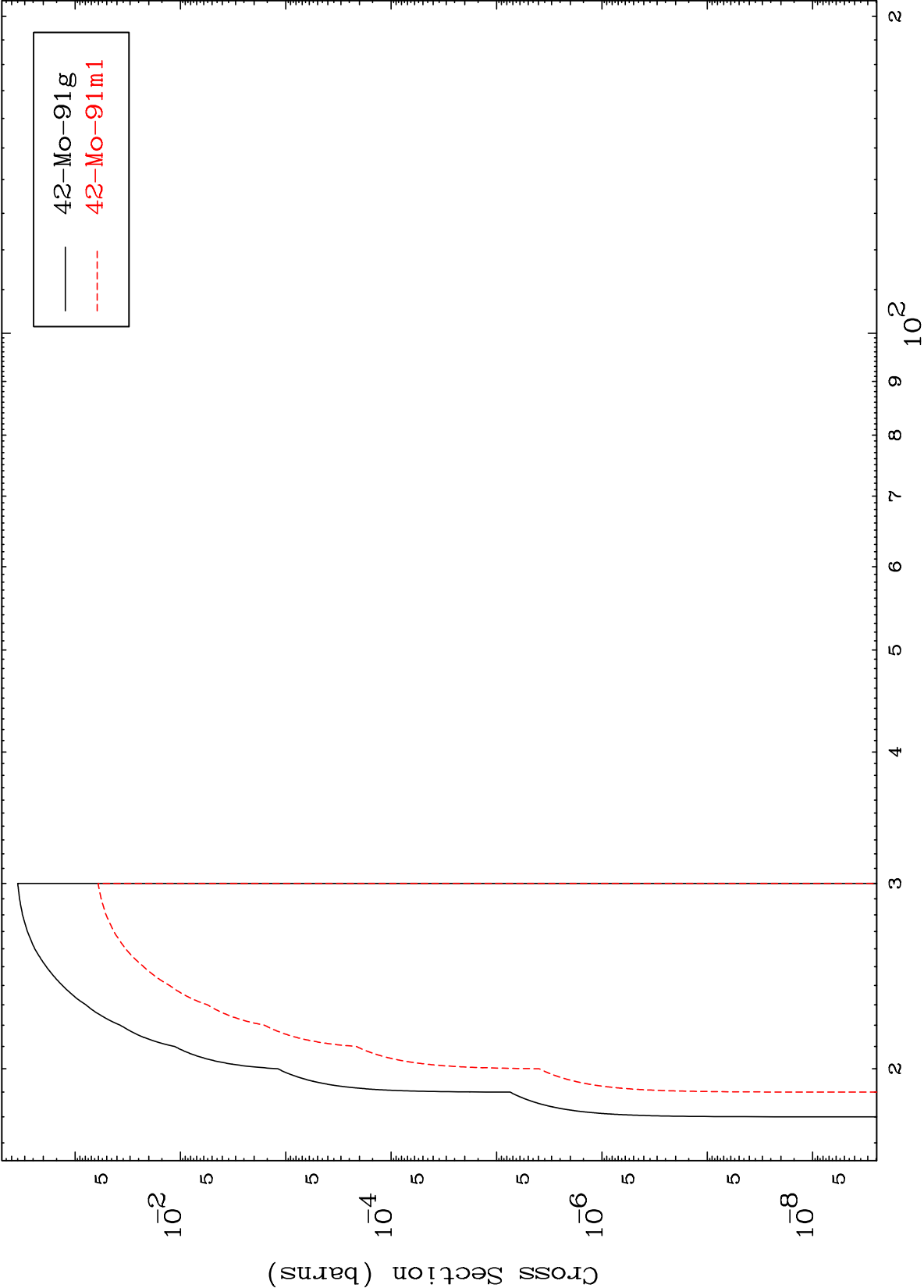
Radionuclide Production Cross Section
(n,n') 2α







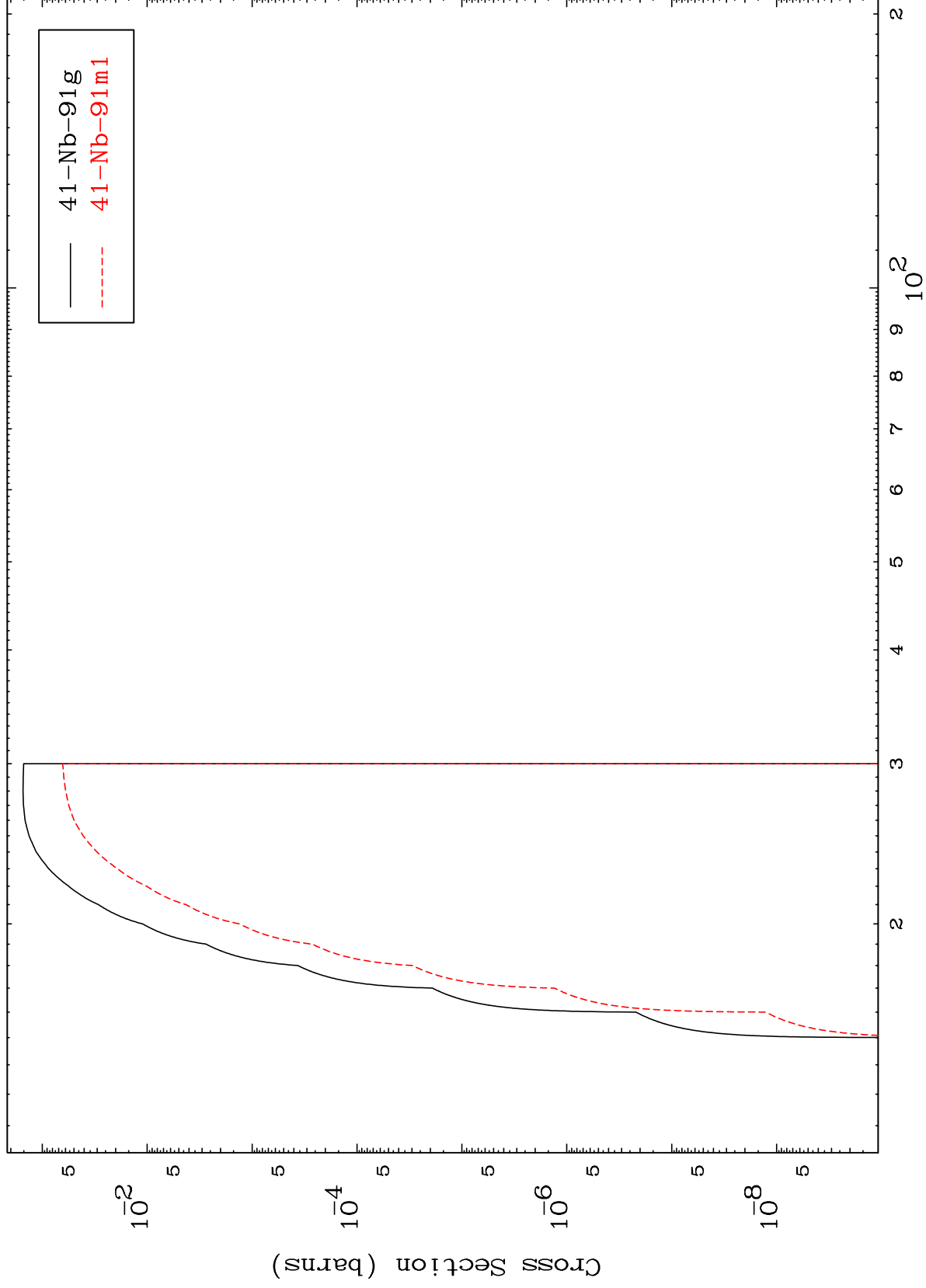
Radionuclide Production Cross Section



MAT 4307

(n,2n) p 43-Tc-93

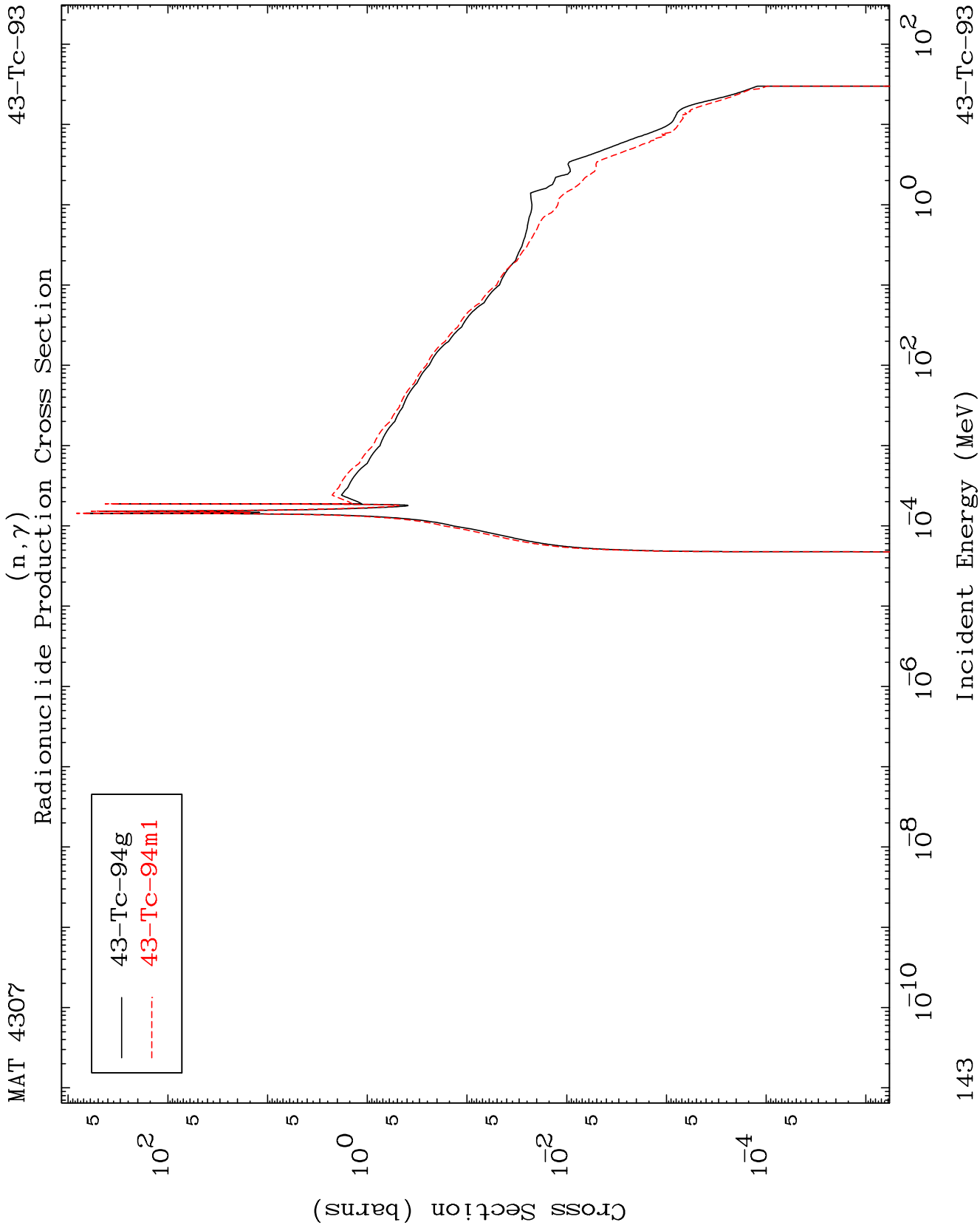
Radionuclide Production Cross Section

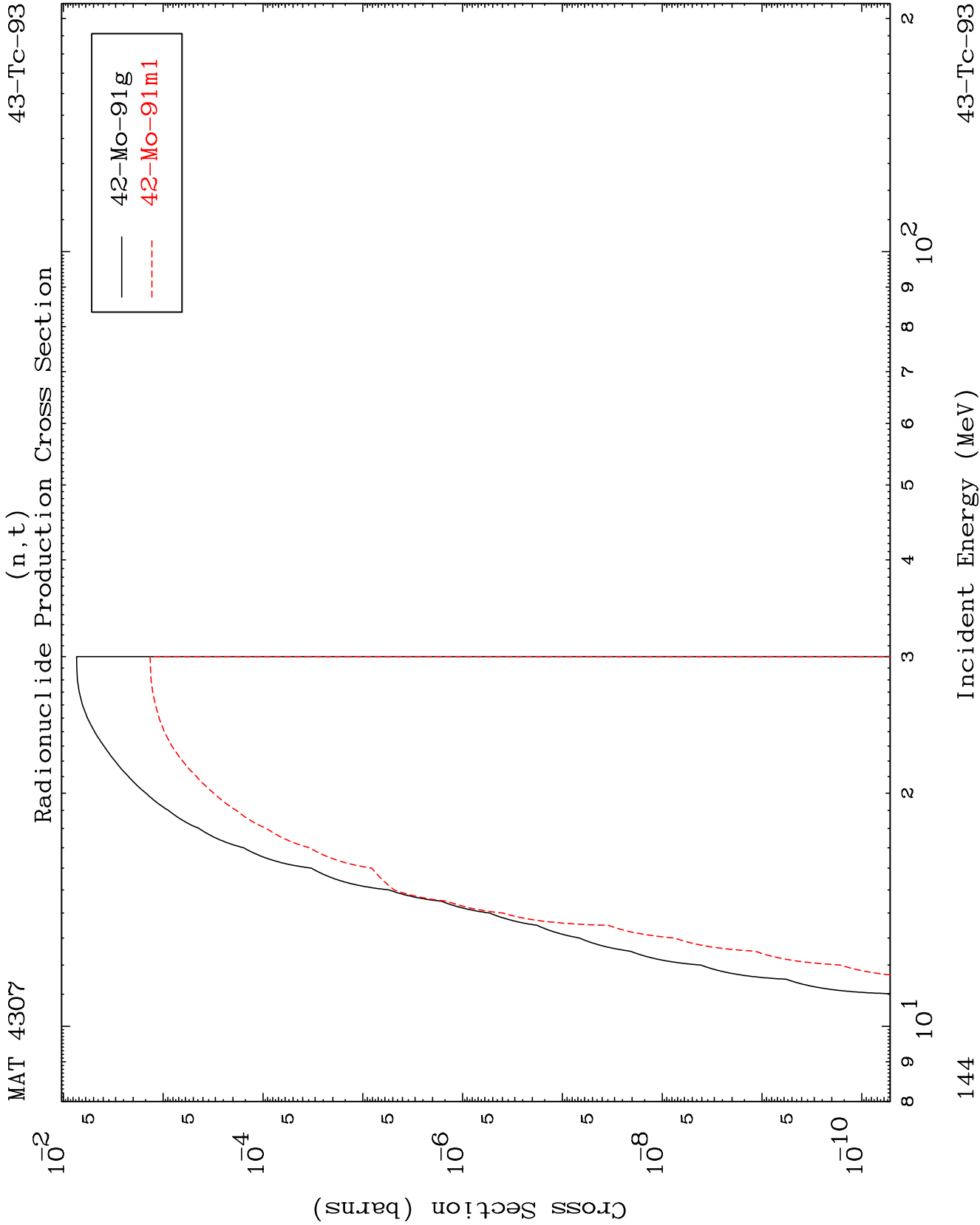


142

Incident Energy (MeV)

43-Tc-93

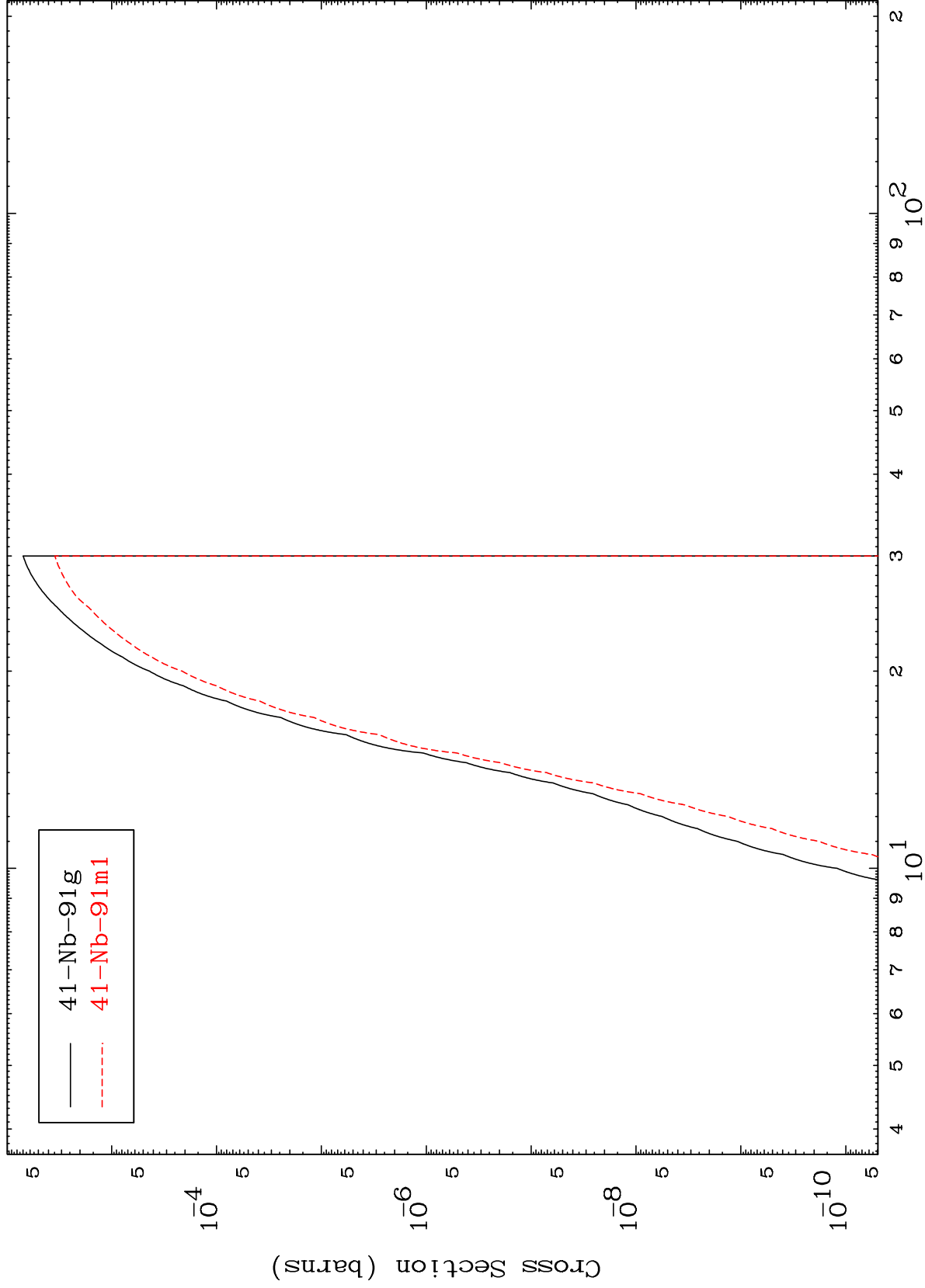




MAT 4307

43-Tc-93

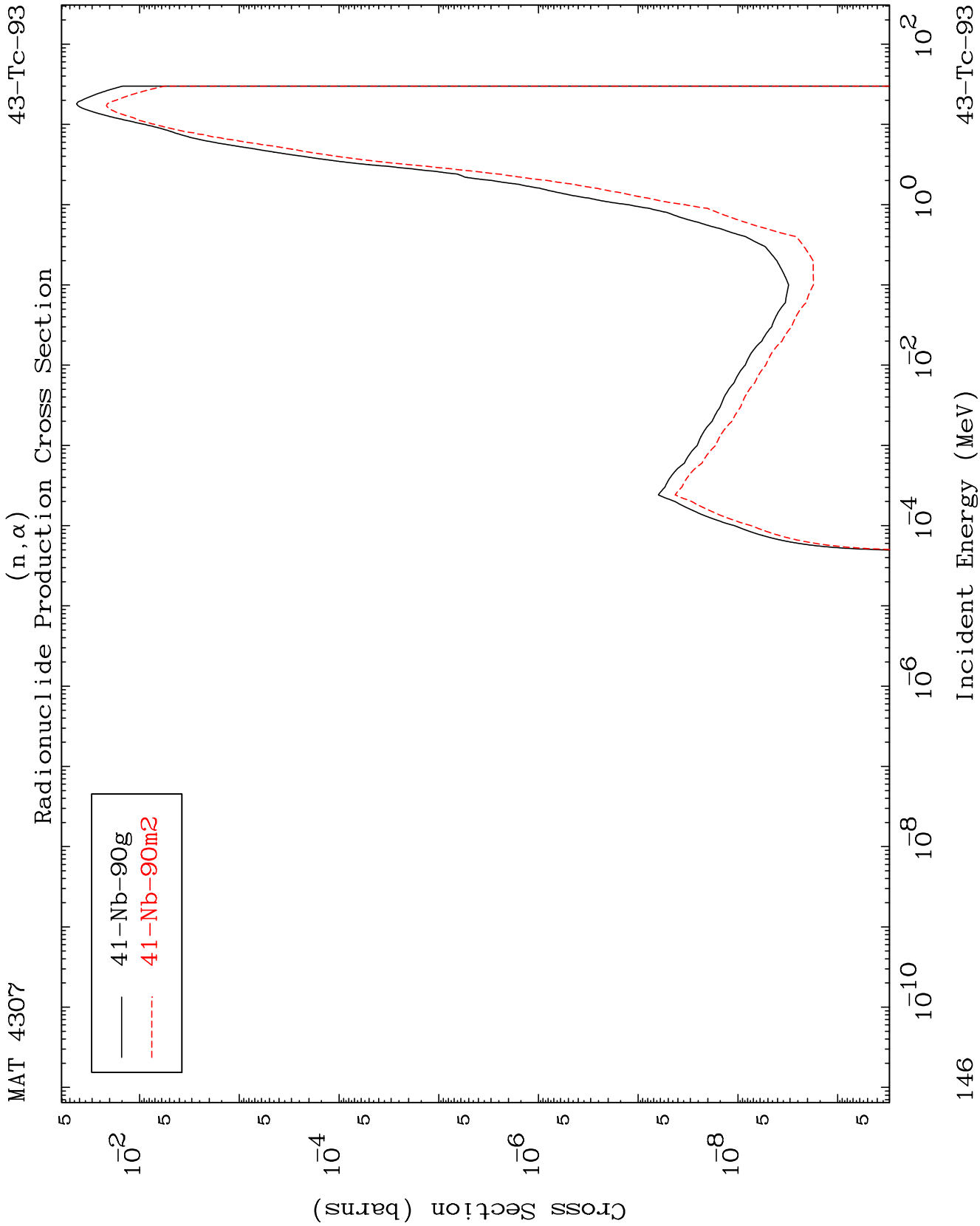
Radionuclide Production Cross Section

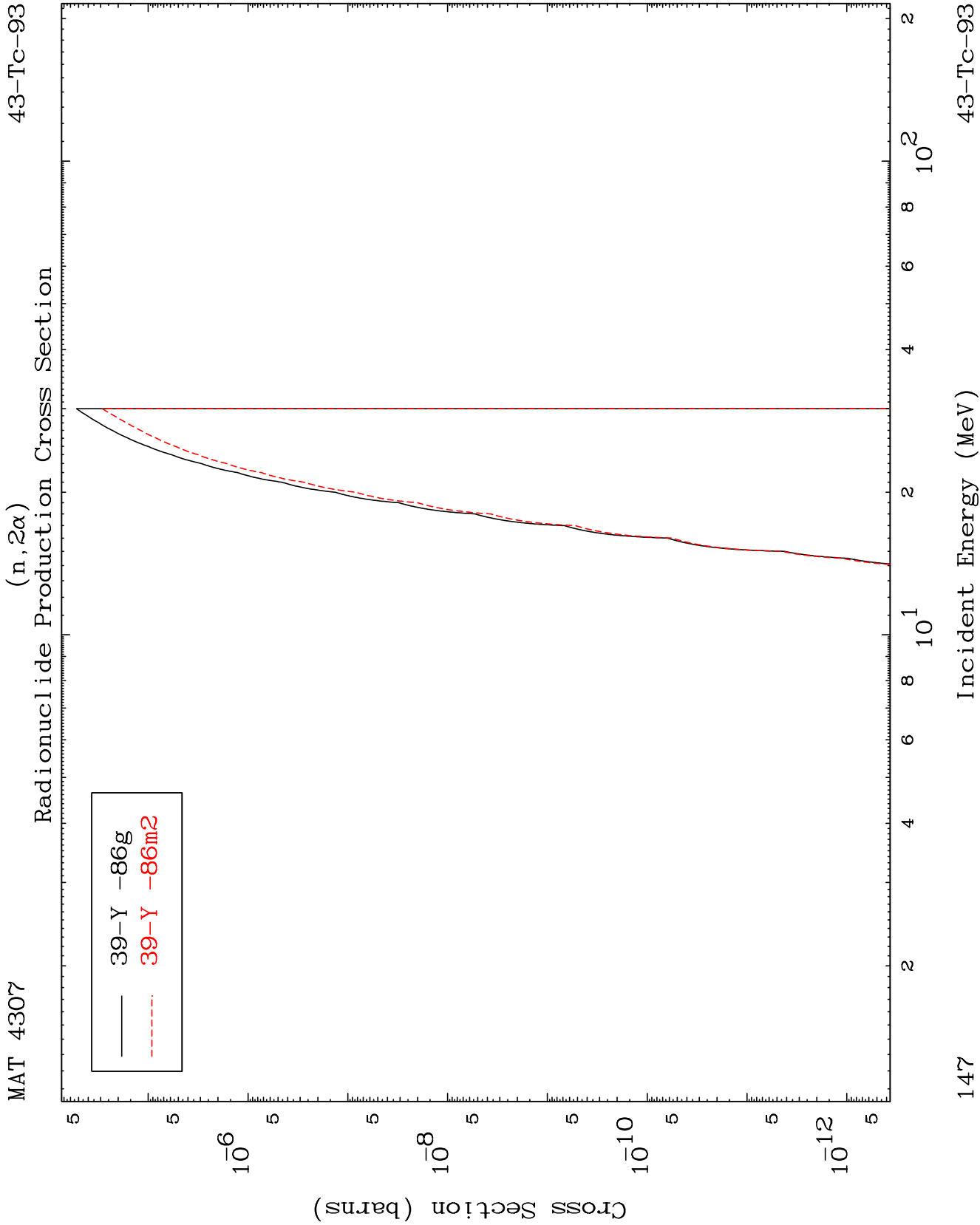


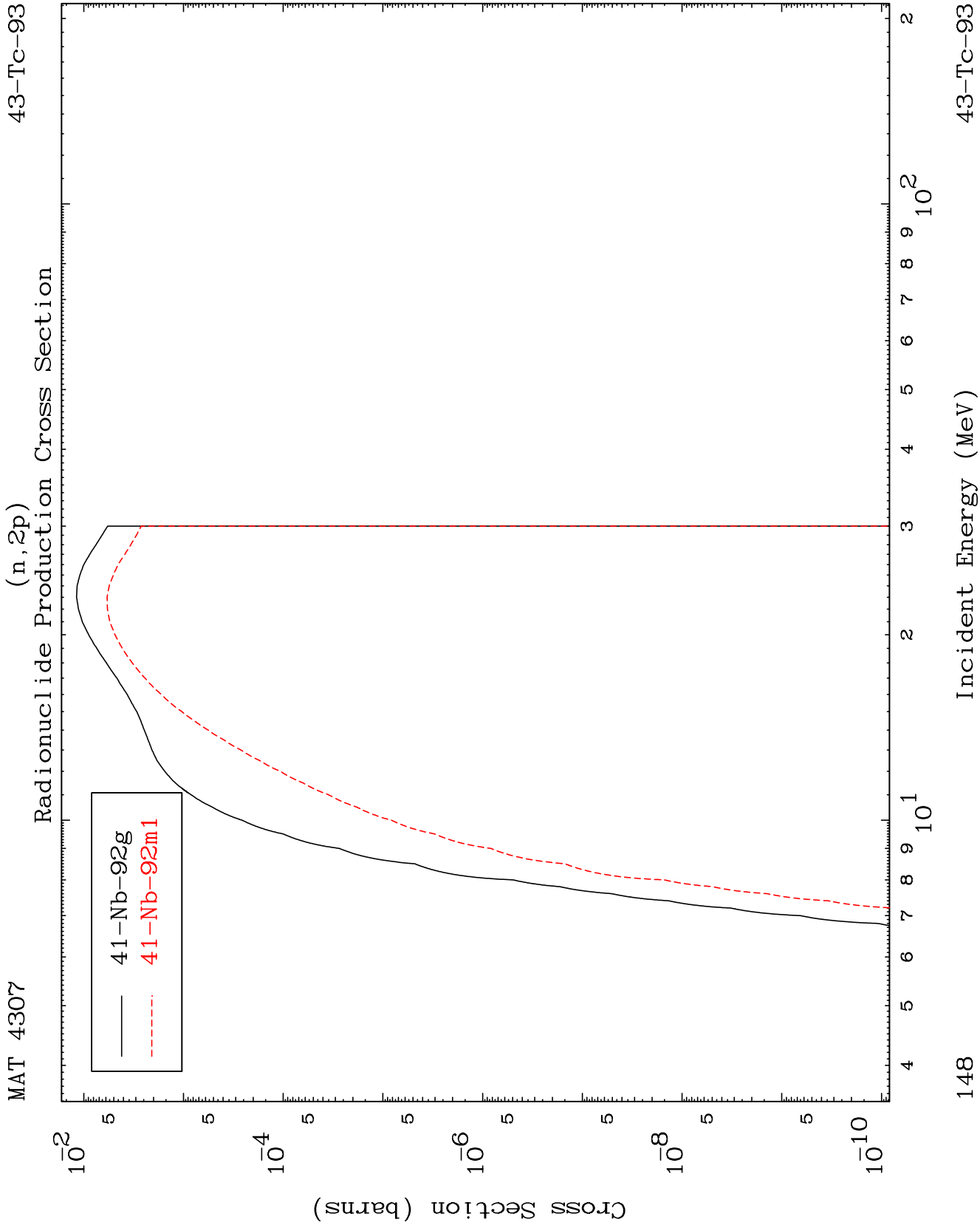
145

Incident Energy (MeV)

43-Tc-93



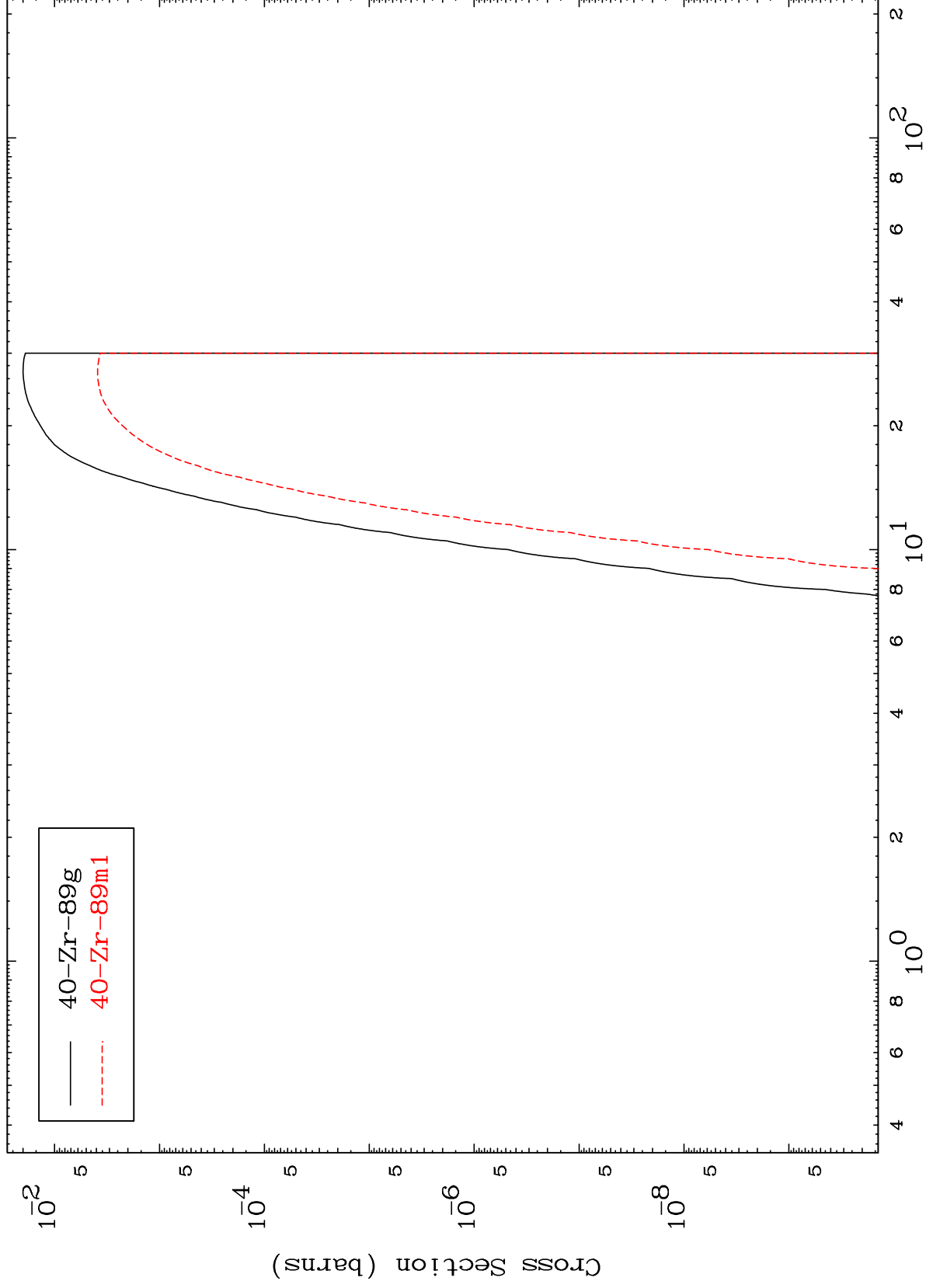




MAT 4307

43-Tc-93

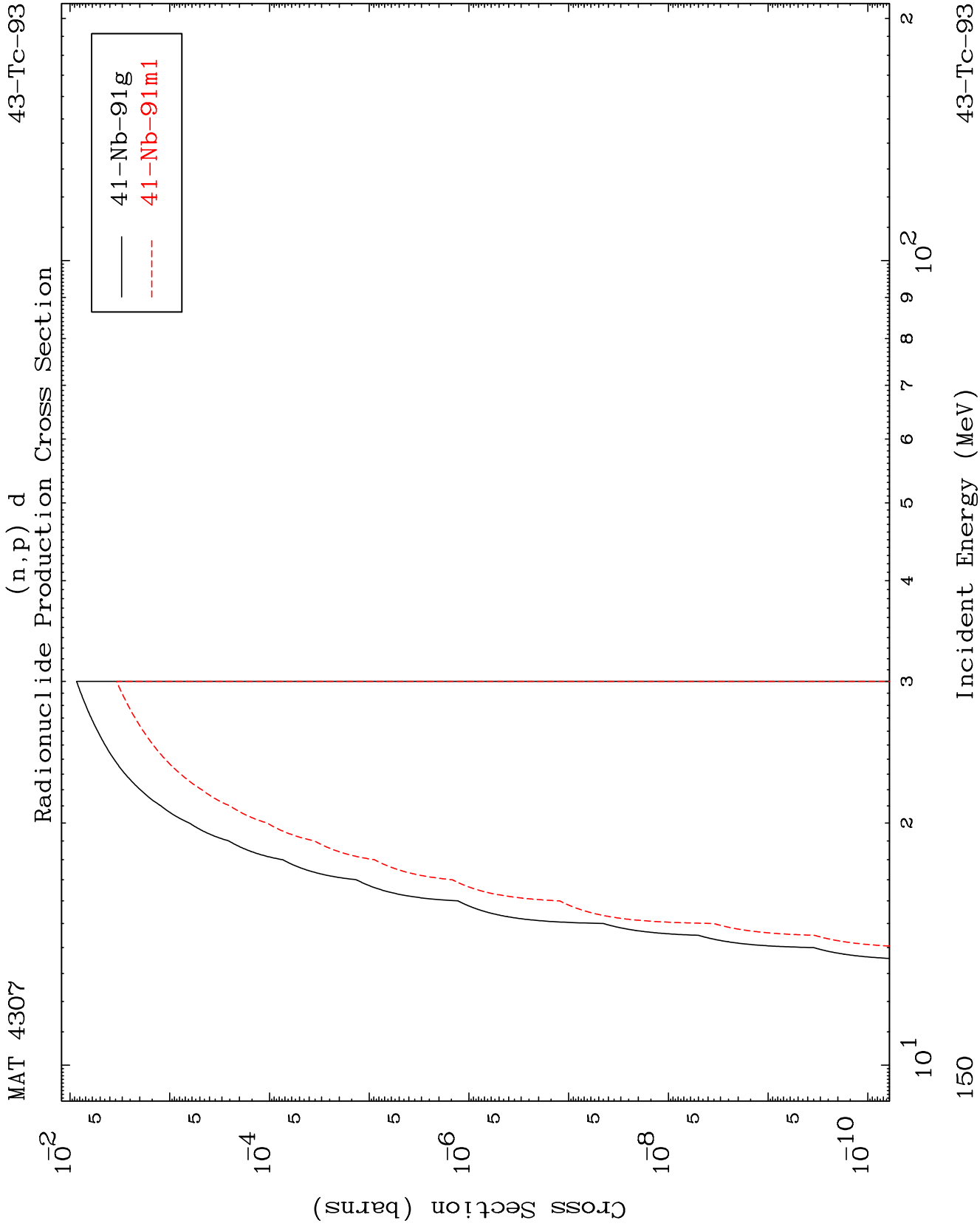
(n,p) α
Radionuclide Production Cross Section



149

Incident Energy (MeV)

43-Tc-93



Radionuclide Production Cross Section

