

Program EVALPLOT
(Version 2017-1)

by

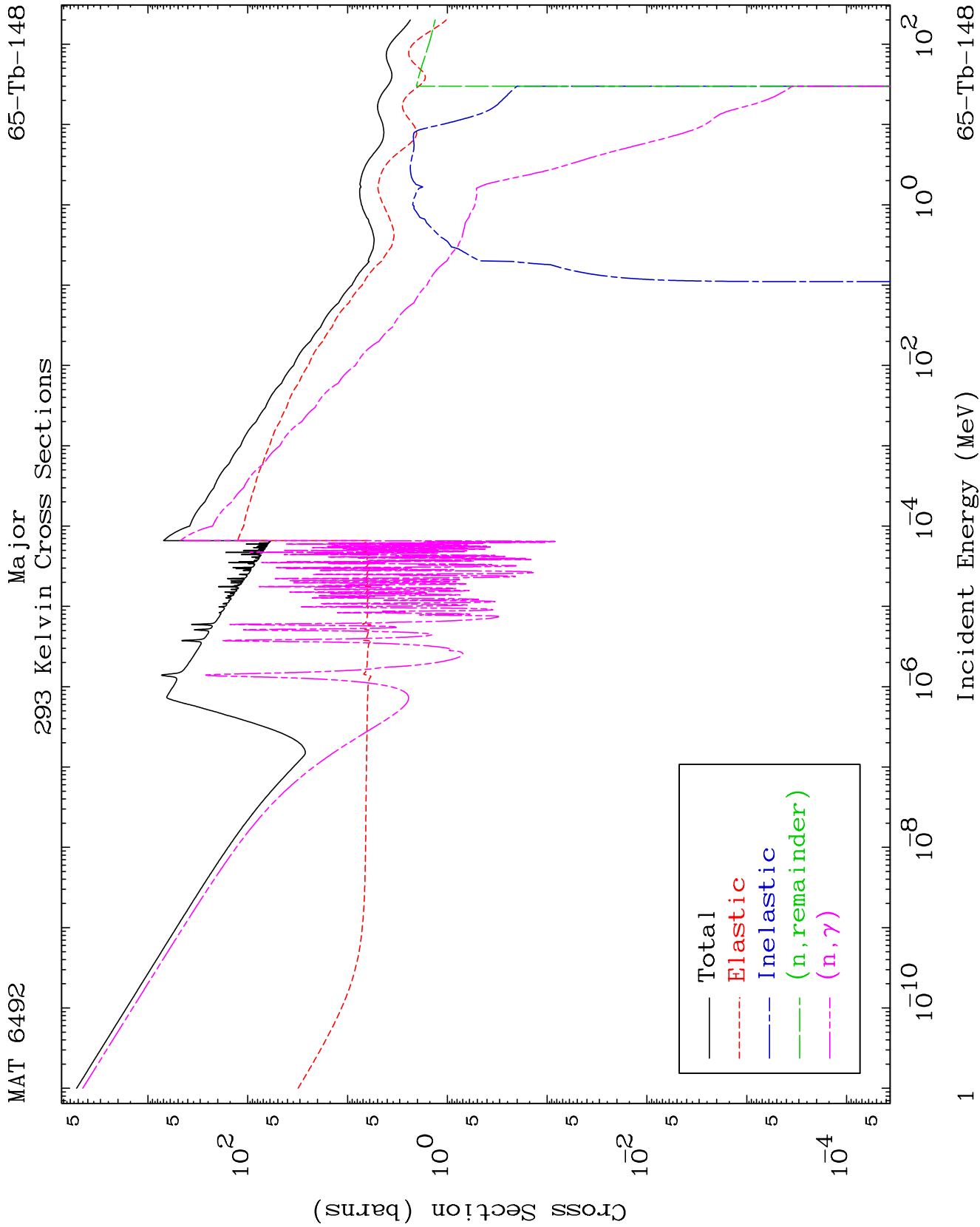
Dermott E. Cullen
(Present Contact Information)

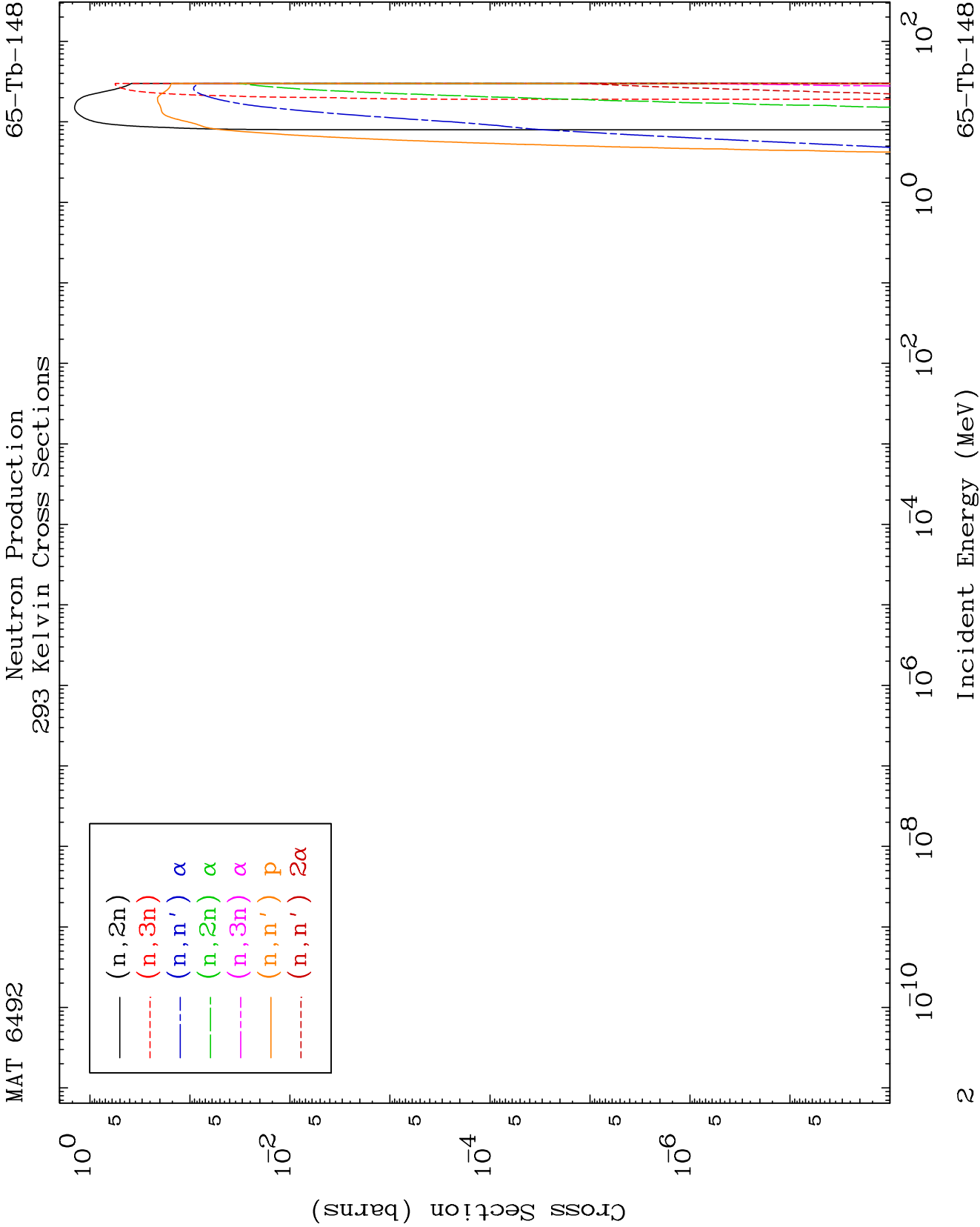
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

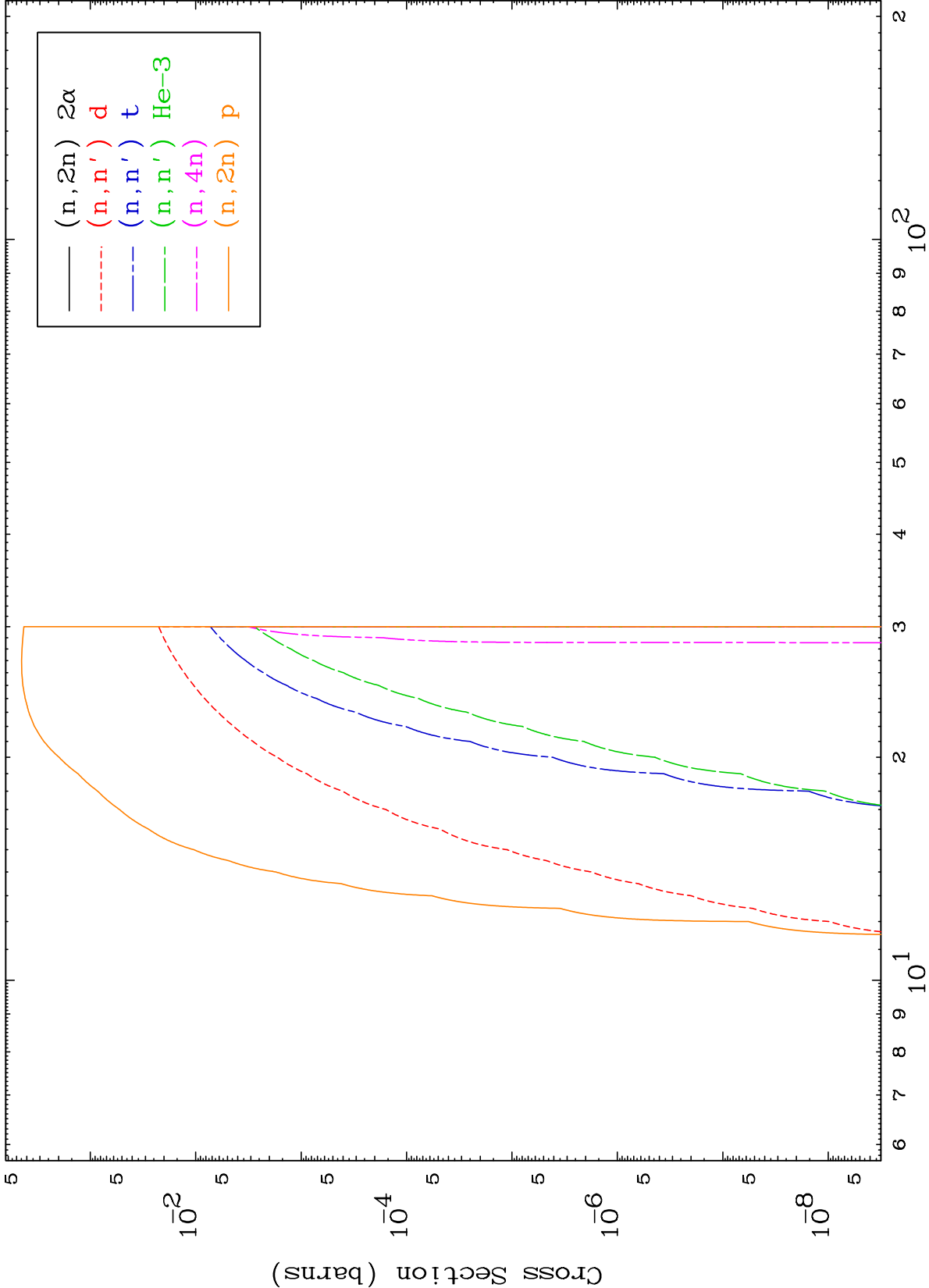
Tele: 925-443-1911

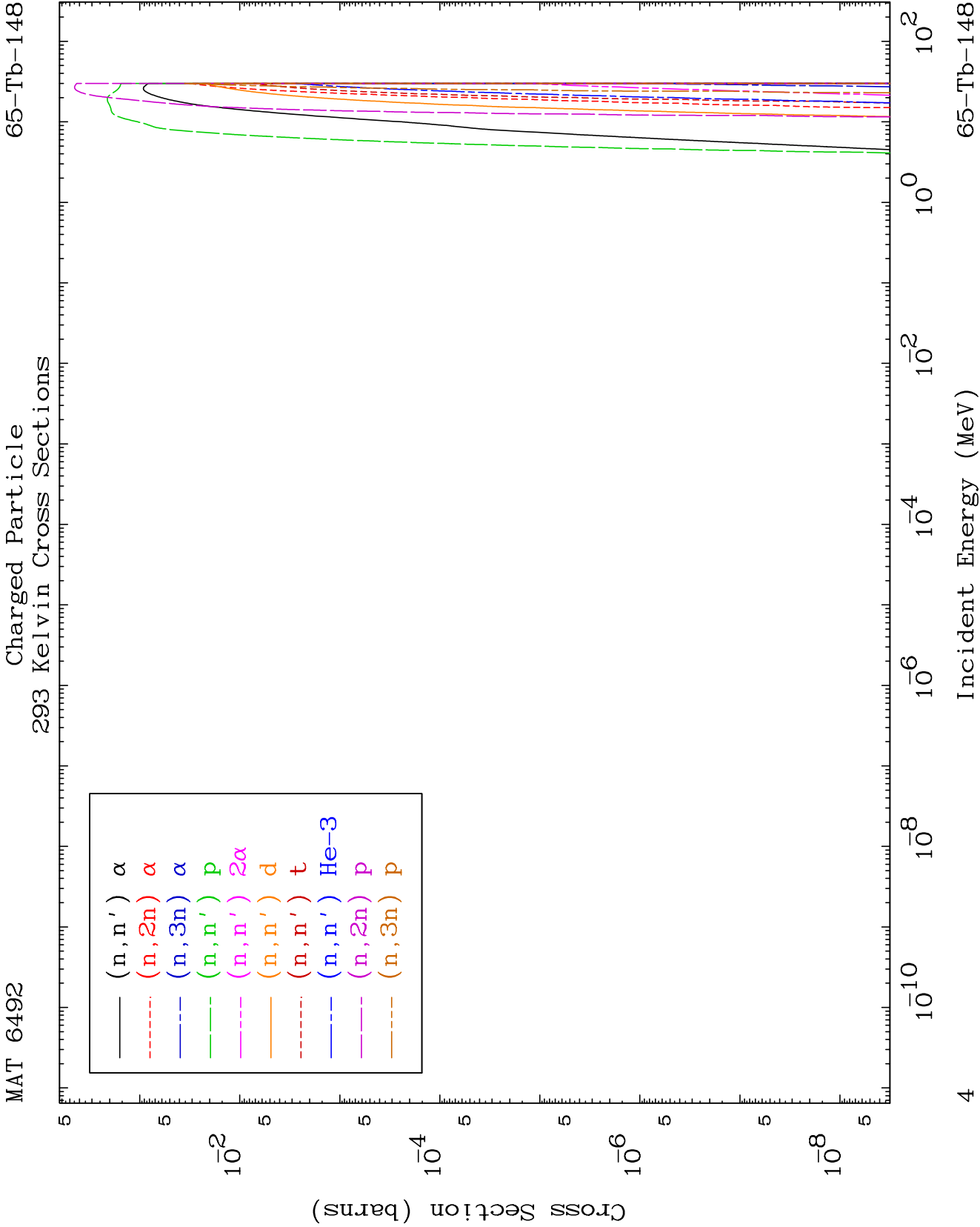
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

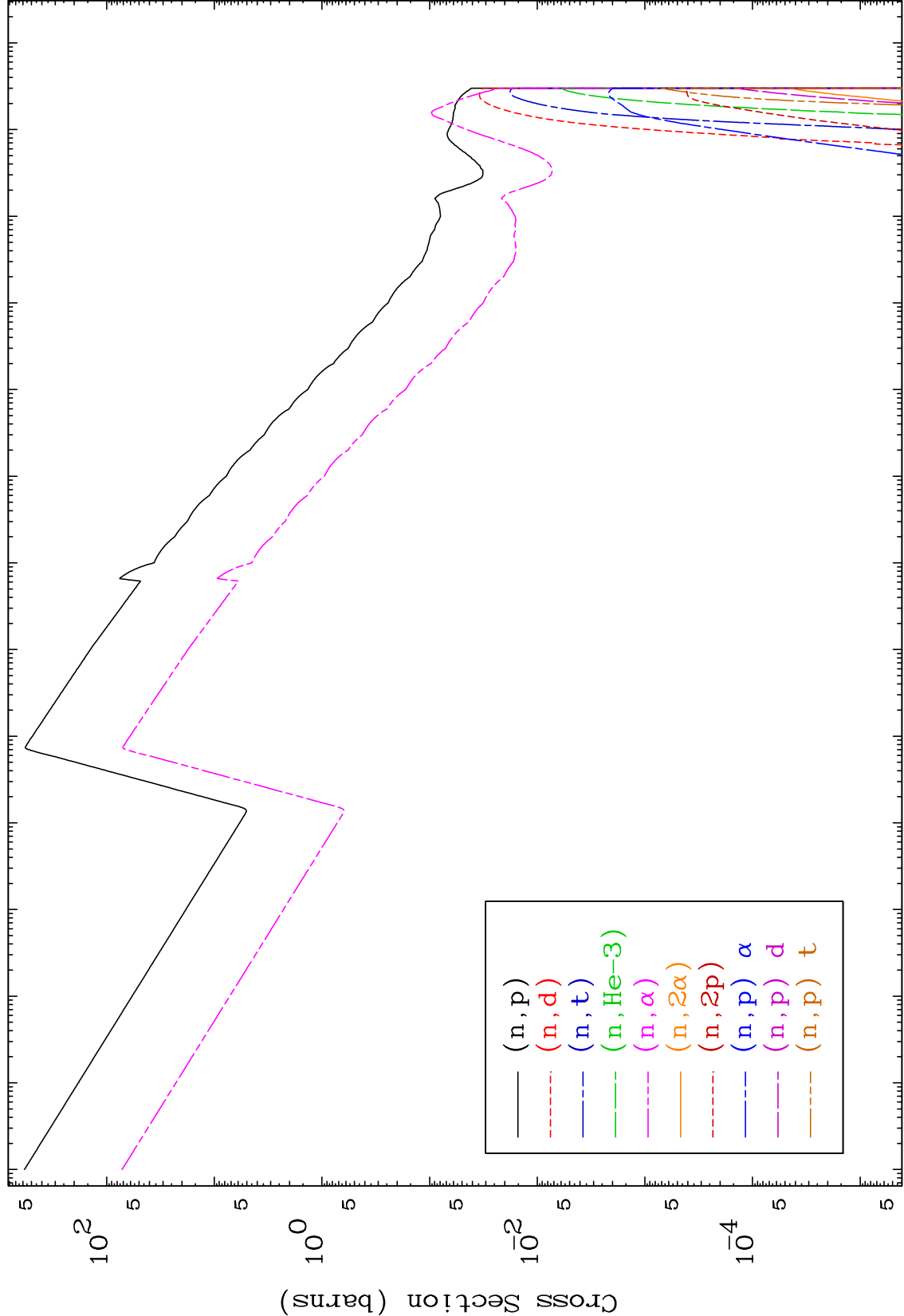
Press Mouse Button to Start

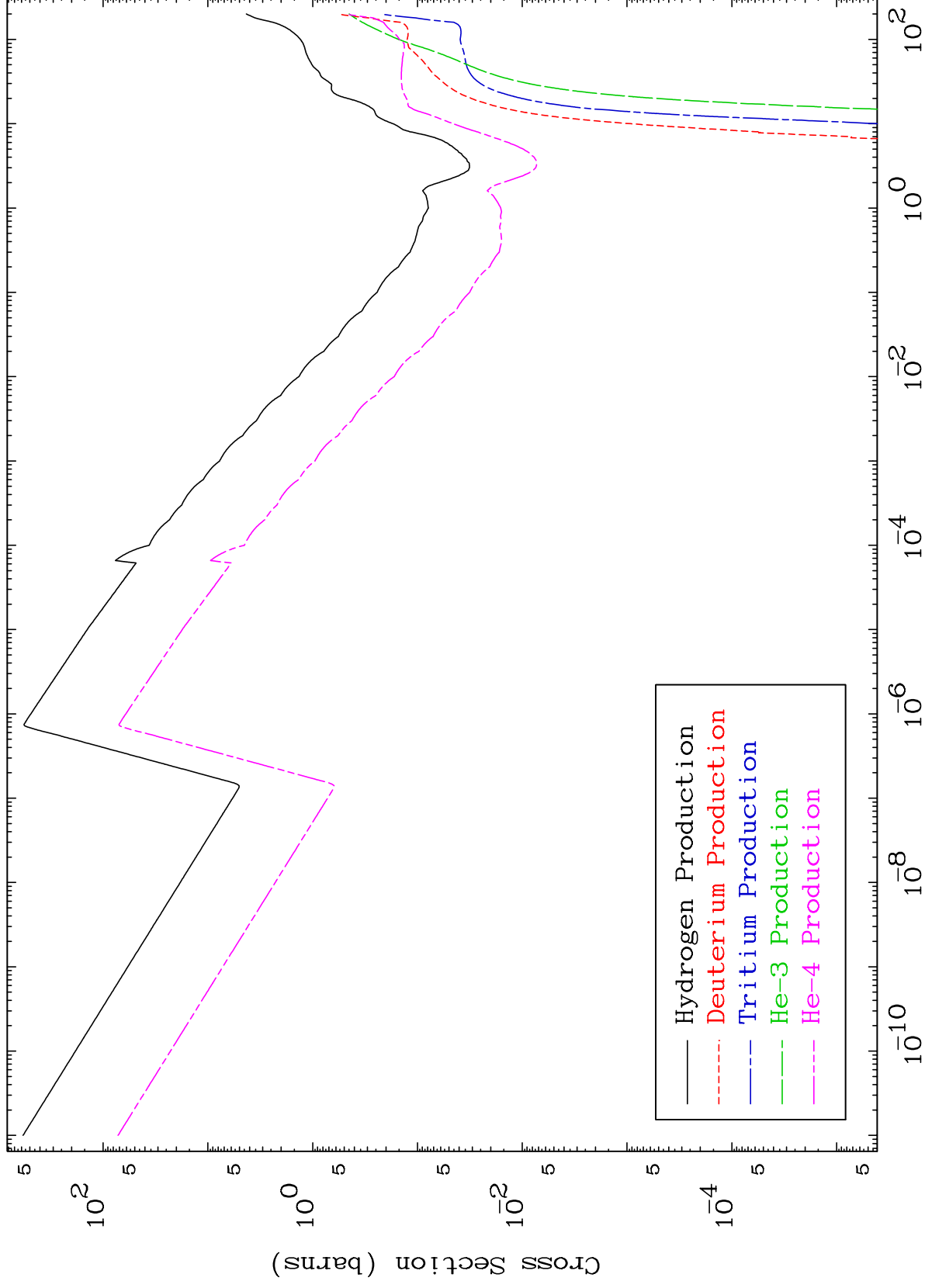










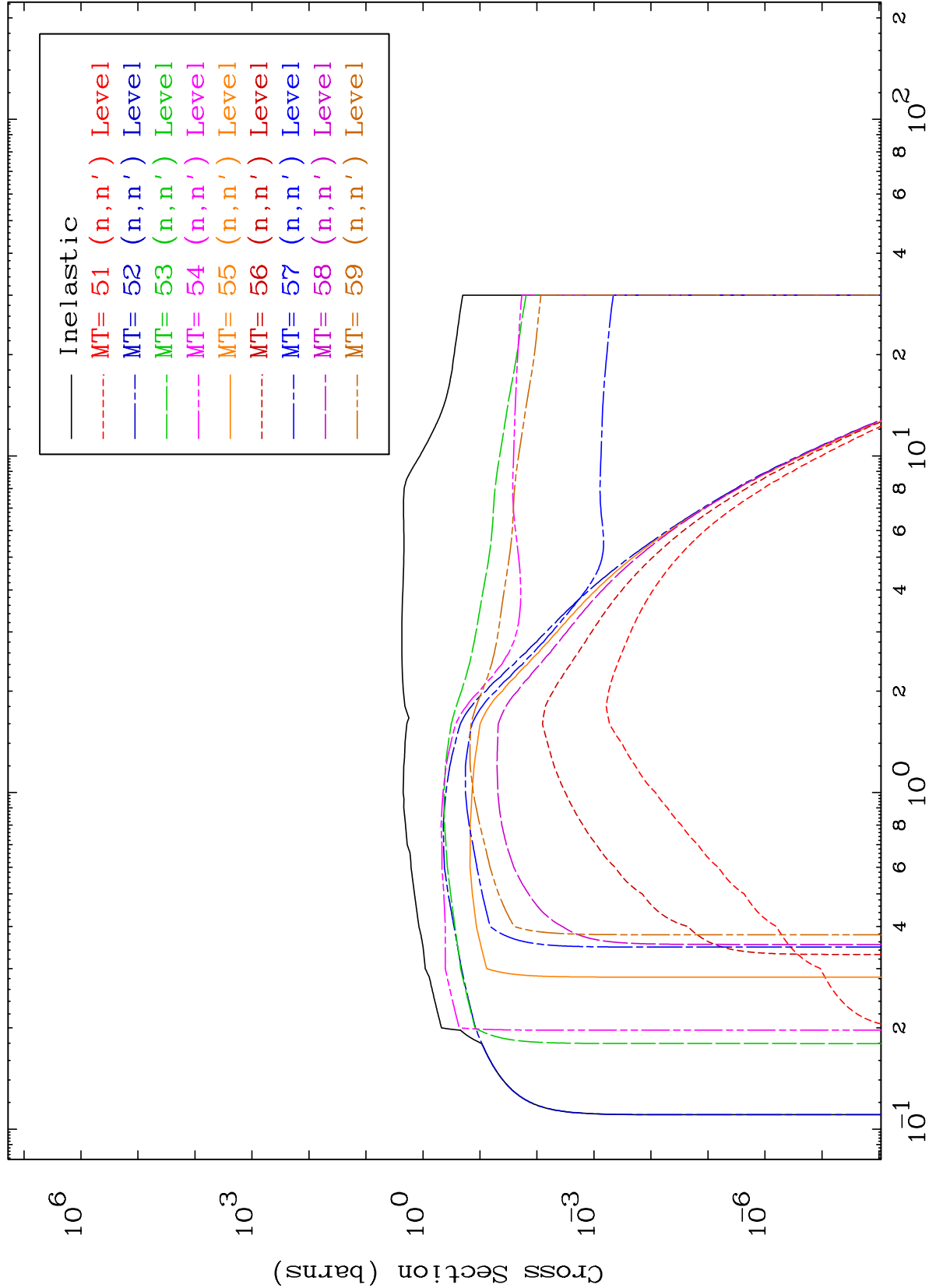


MAT 6492

(n,n') Level

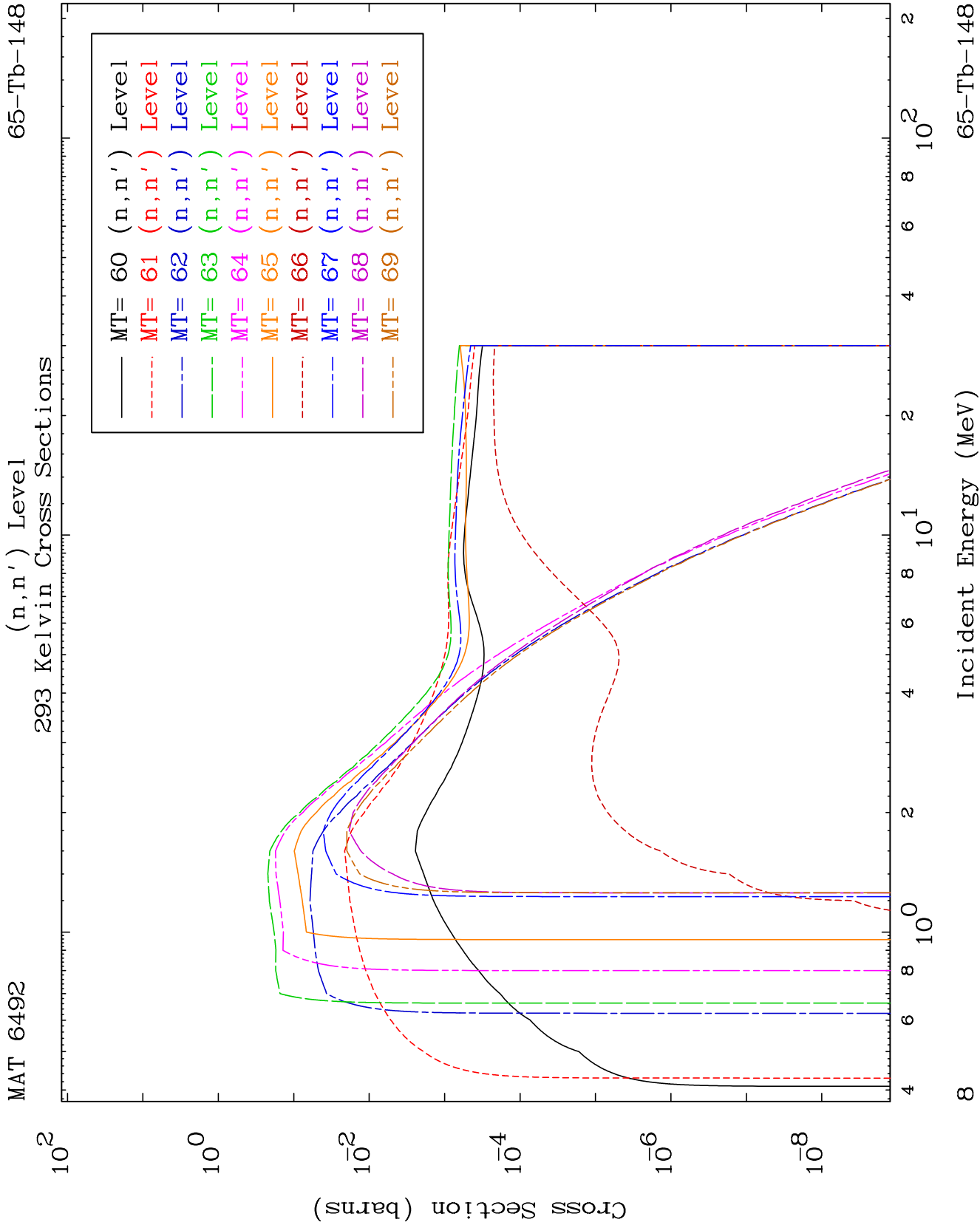
65-Tb-148

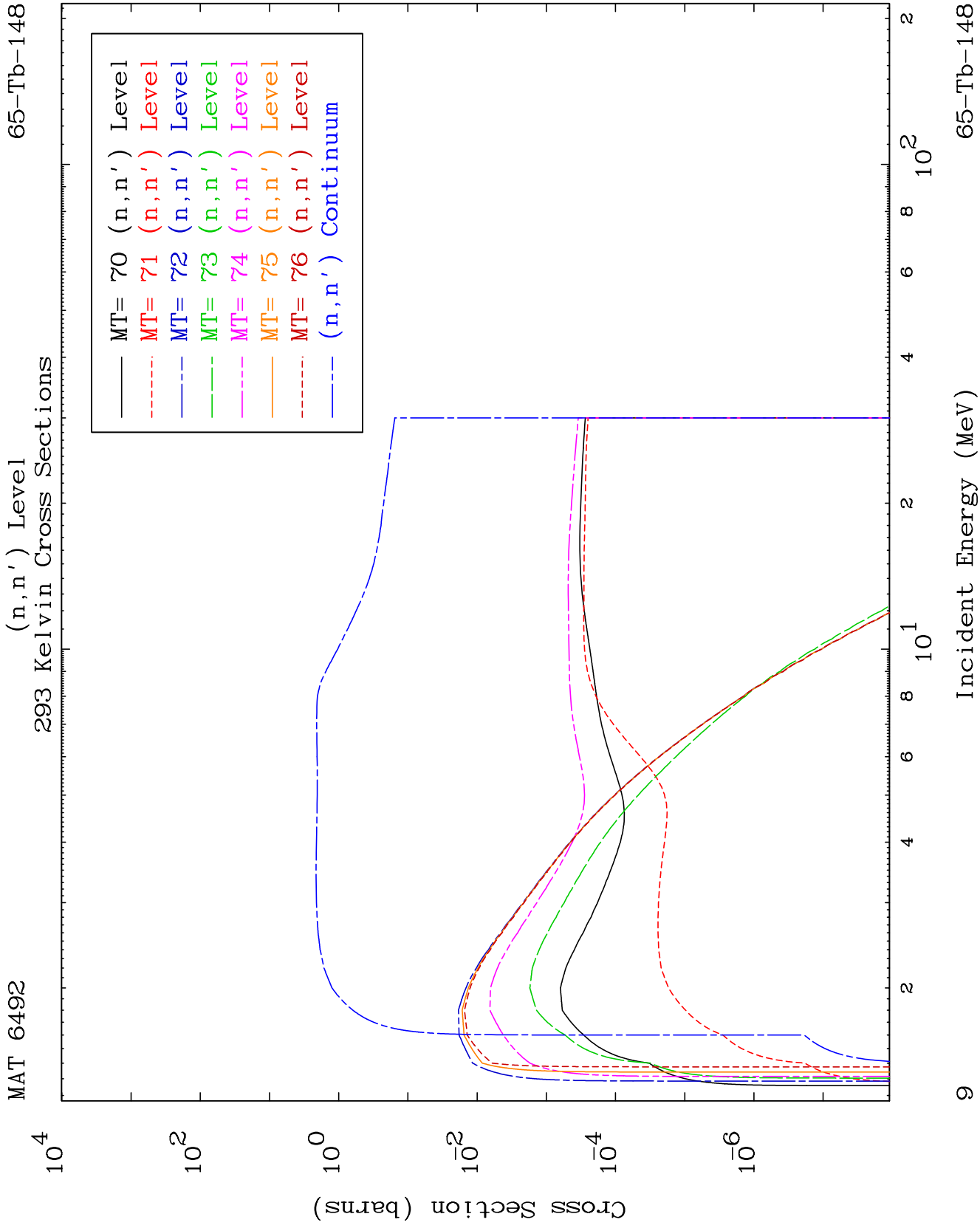
293 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-148

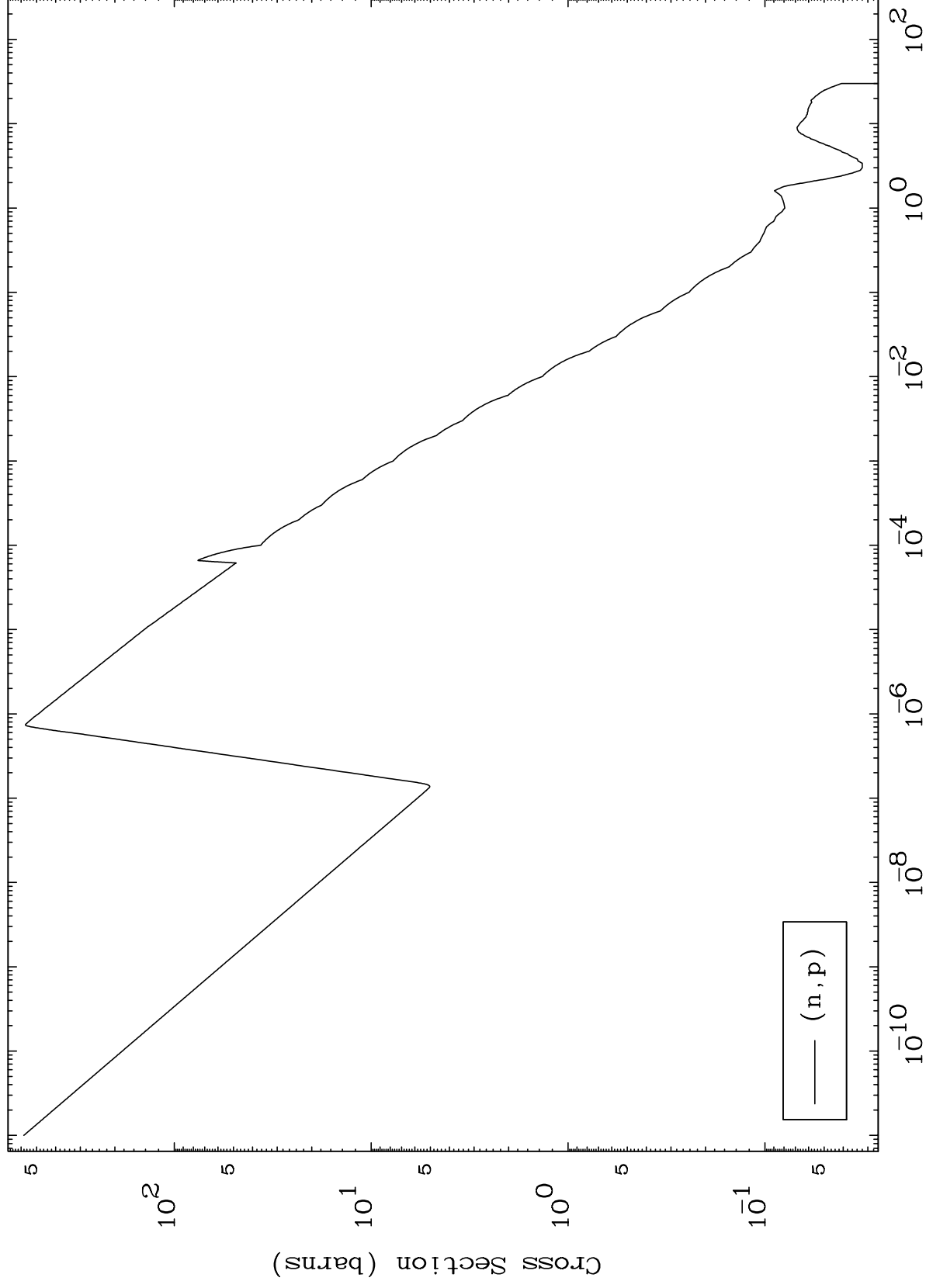




MAT 6492

(n,p) Levels
293 Kelvin Cross Sections

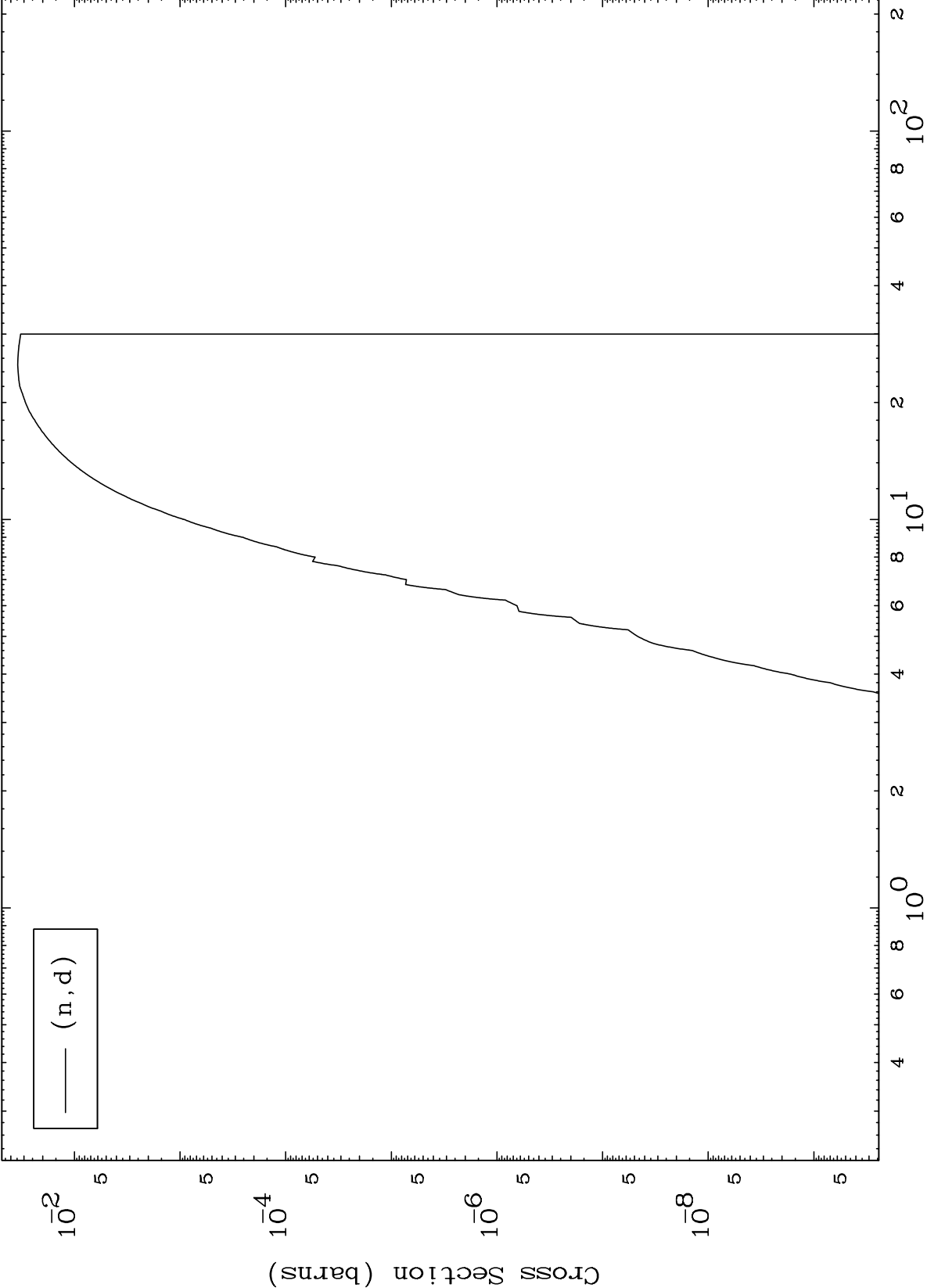
65-Tb-148



— (n,p)

65-Tb-148

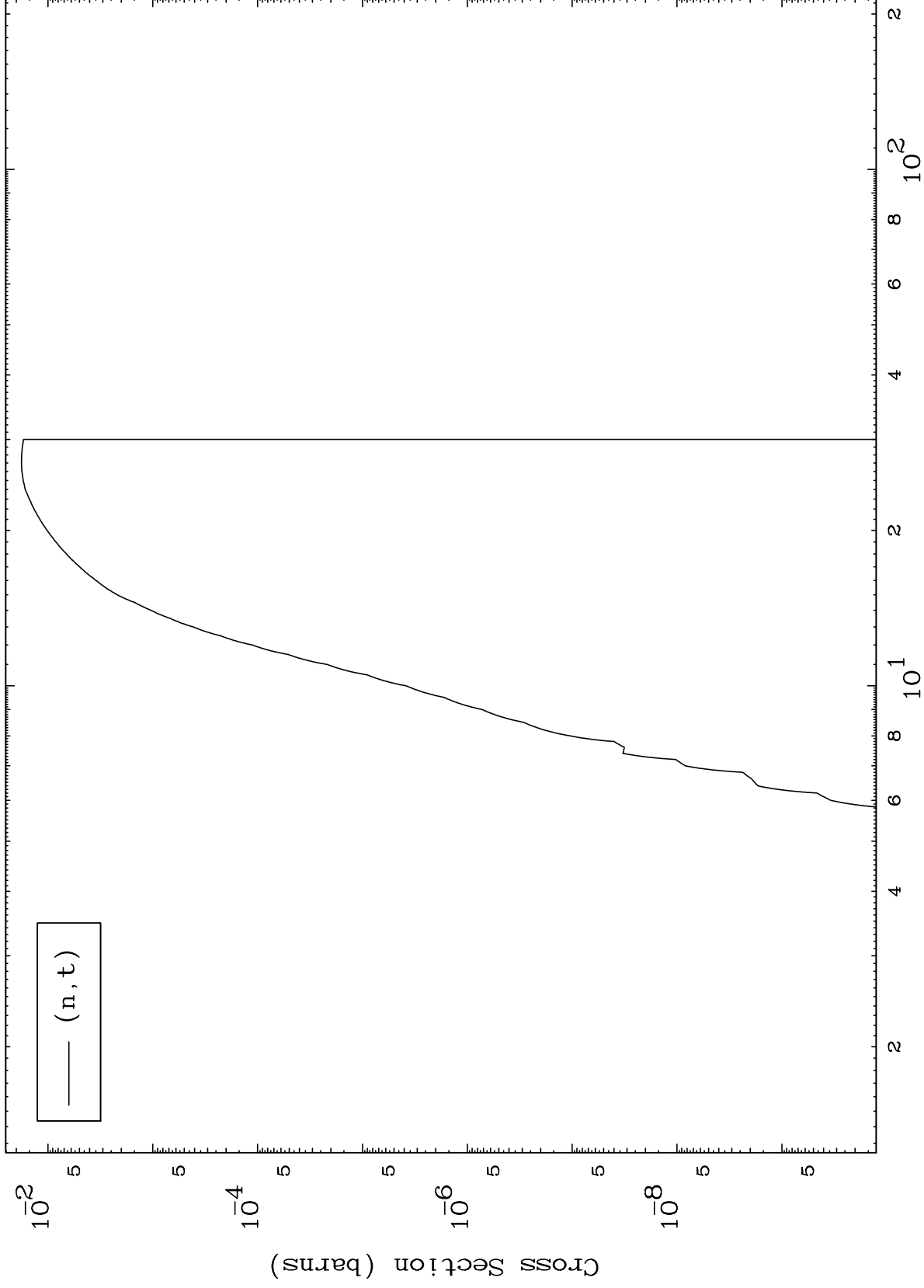
Incident Energy (MeV)



MAT 6492

65-Tb-148

(n,t) Levels
293 Kelvin Cross Sections



12

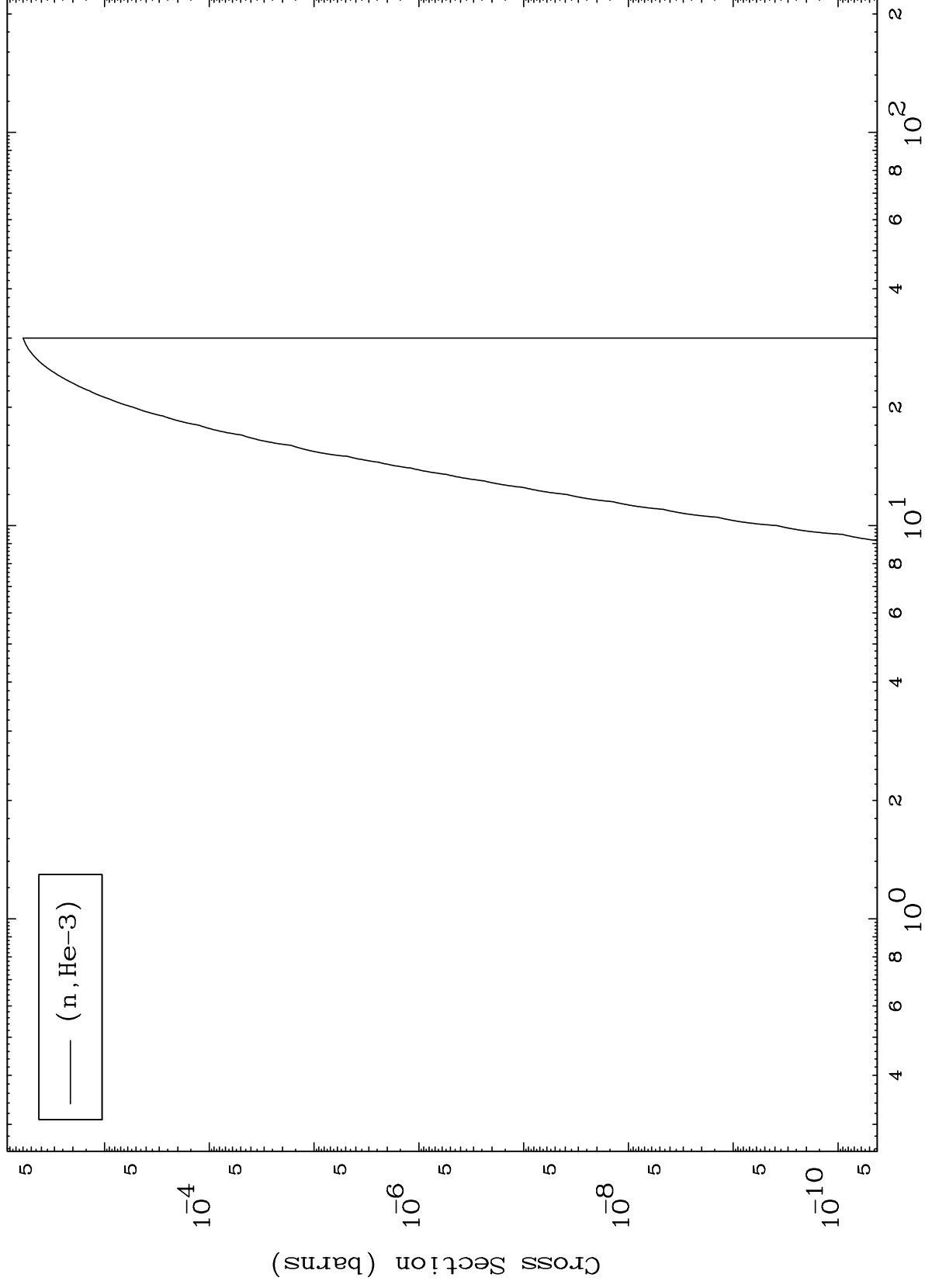
Incident Energy (MeV)

65-Tb-148

MAT 6492

(n,He3) Levels
293 Kelvin Cross Sections

65-Tb-148



13

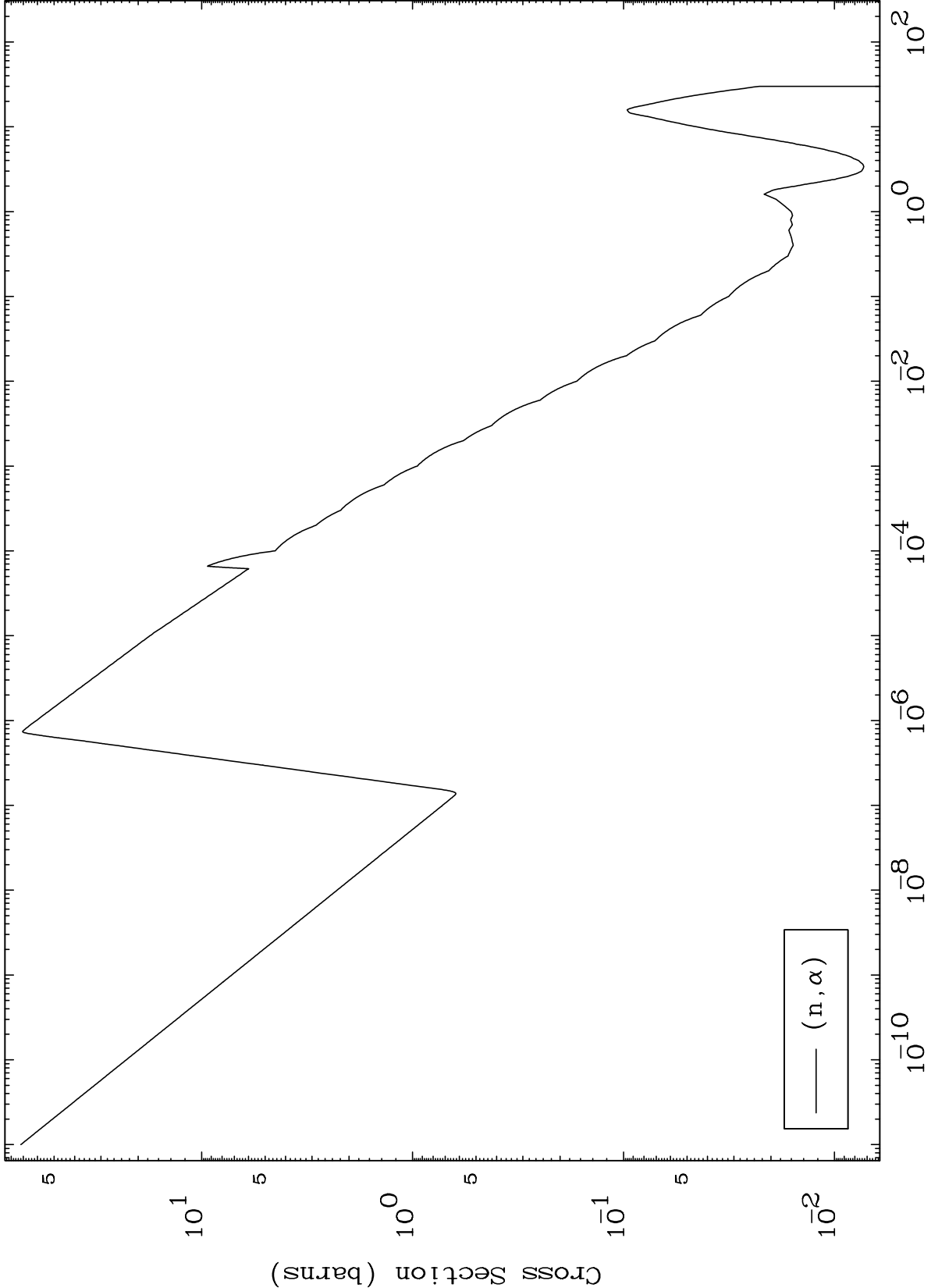
Incident Energy (MeV)

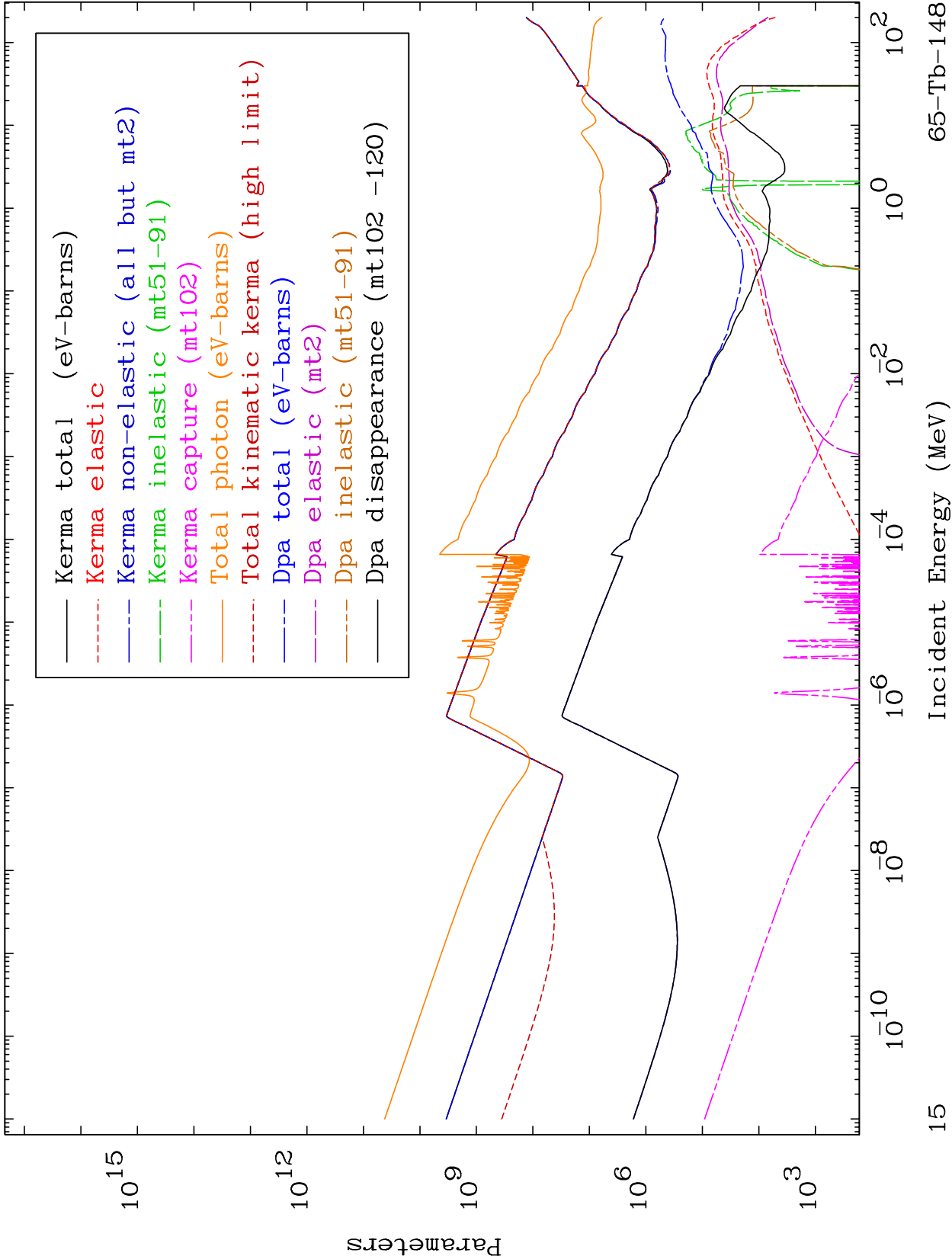
65-Tb-148

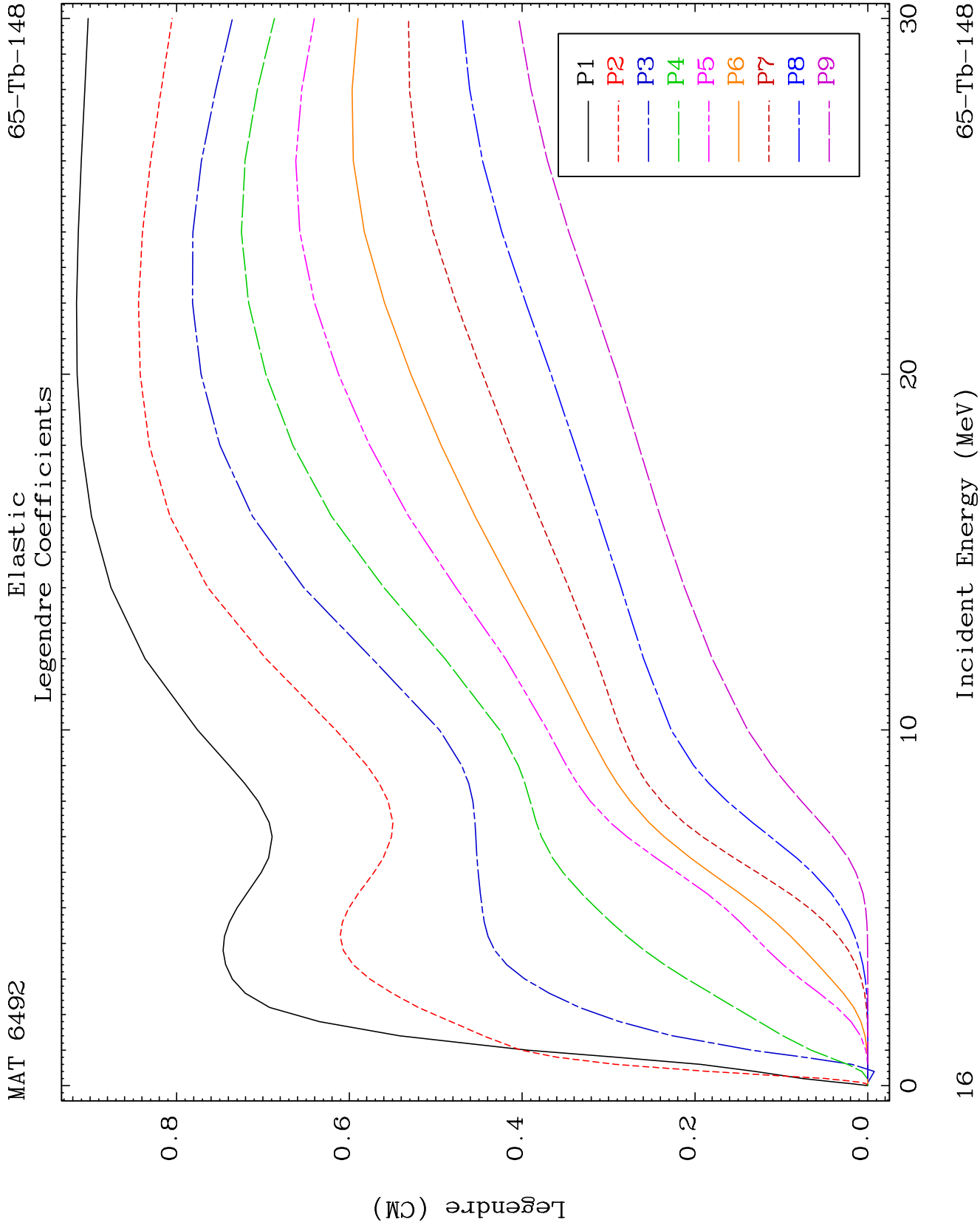
MAT 6492

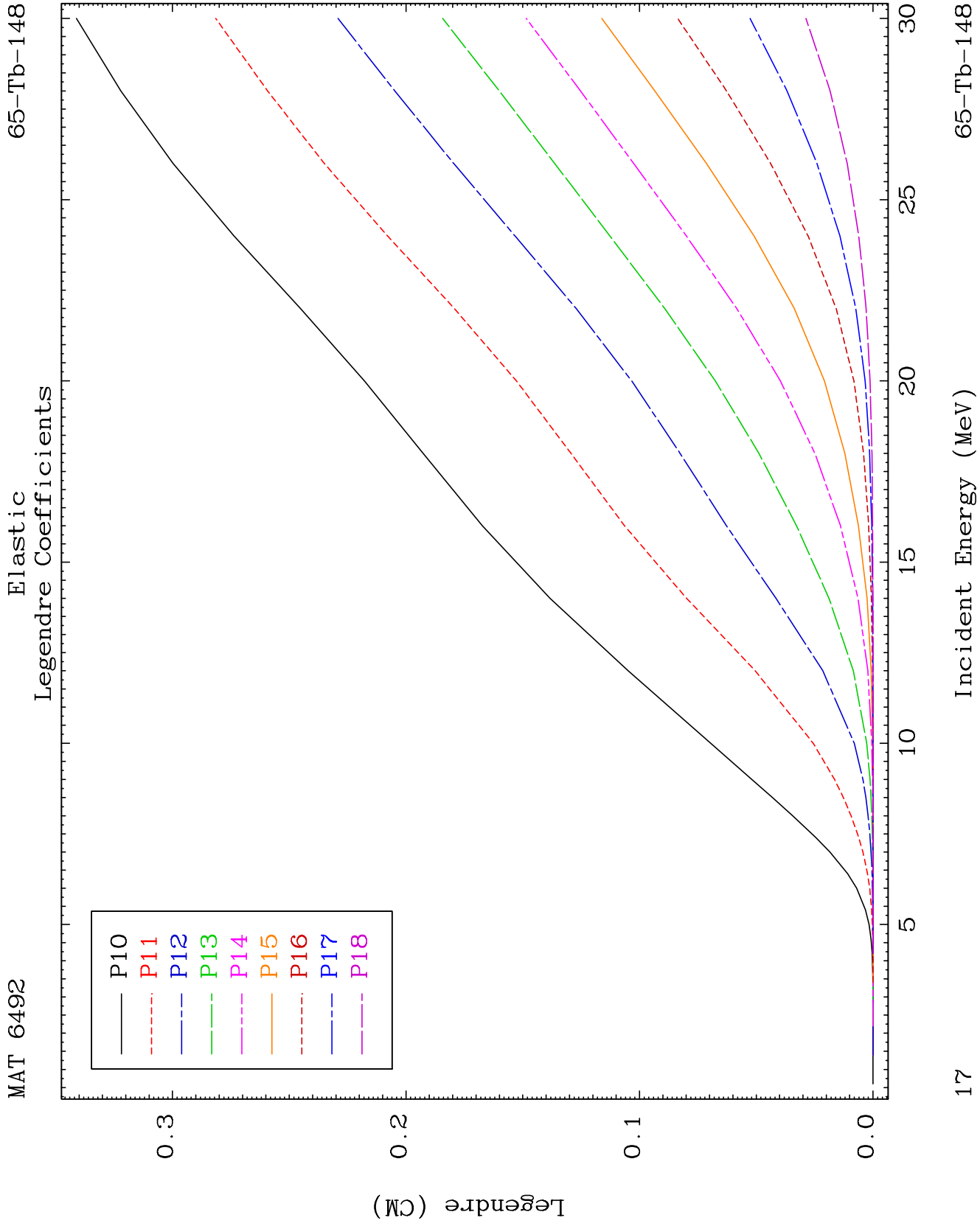
(n, α) Levels
293 Kelvin Cross Sections

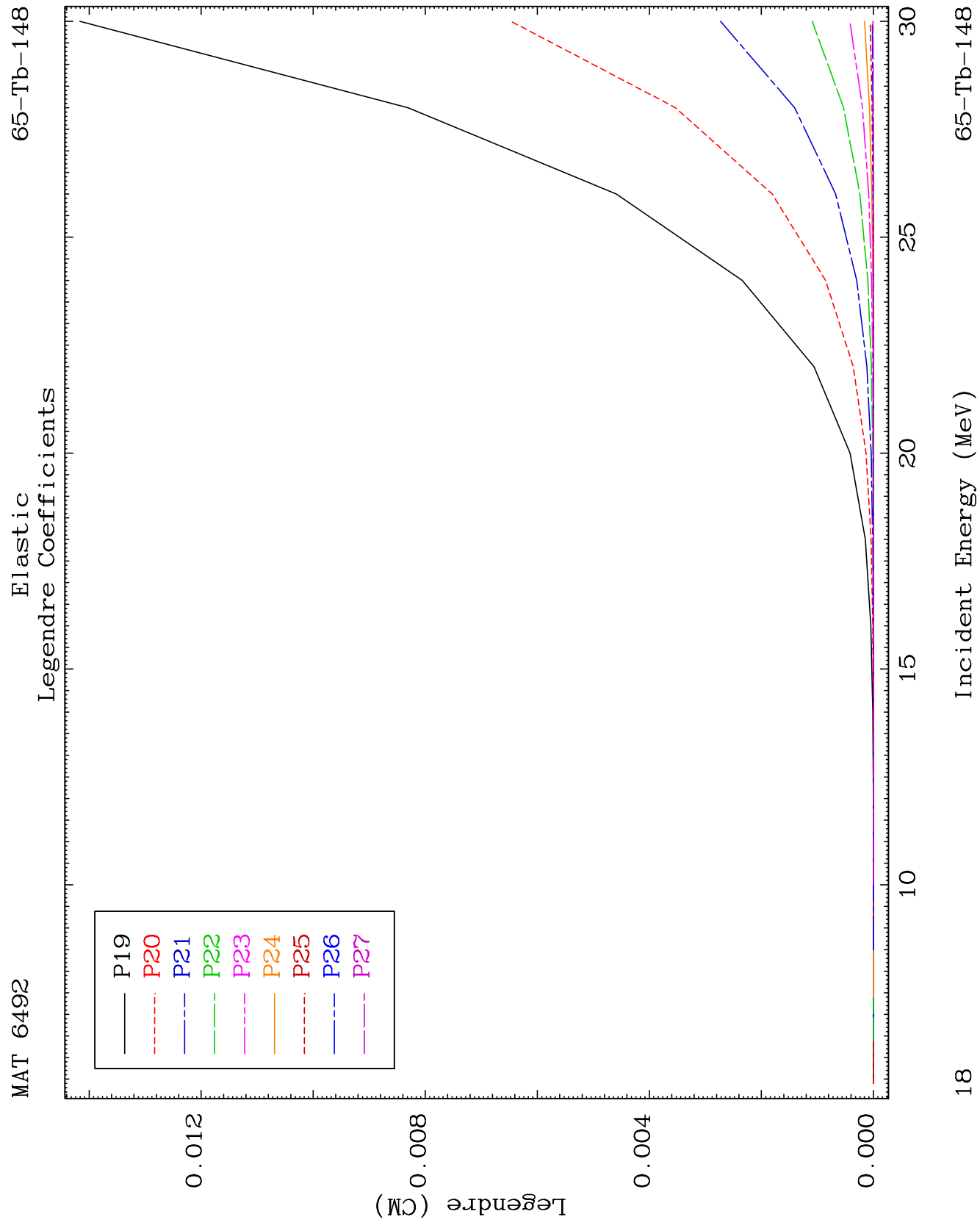
65-Tb-148

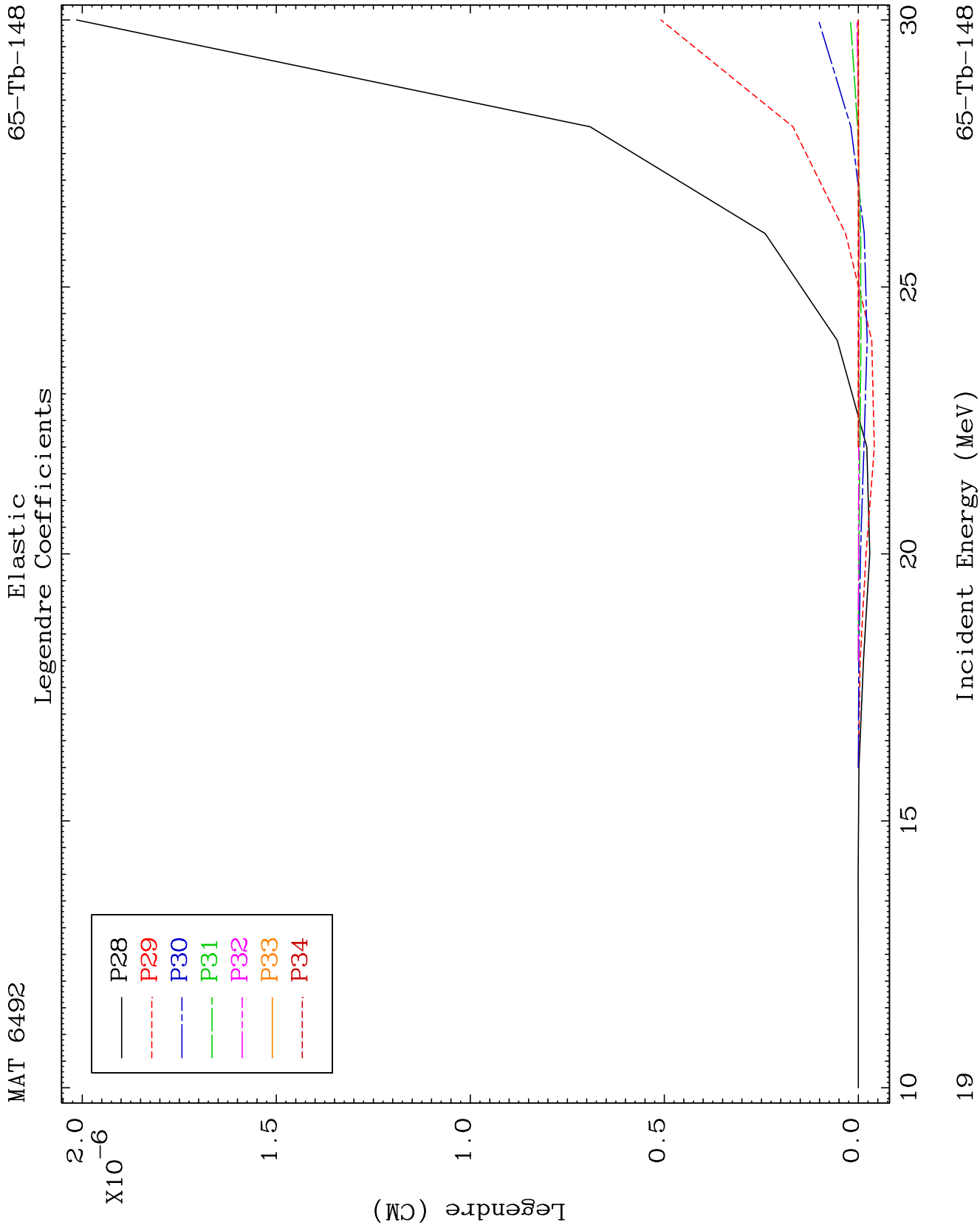








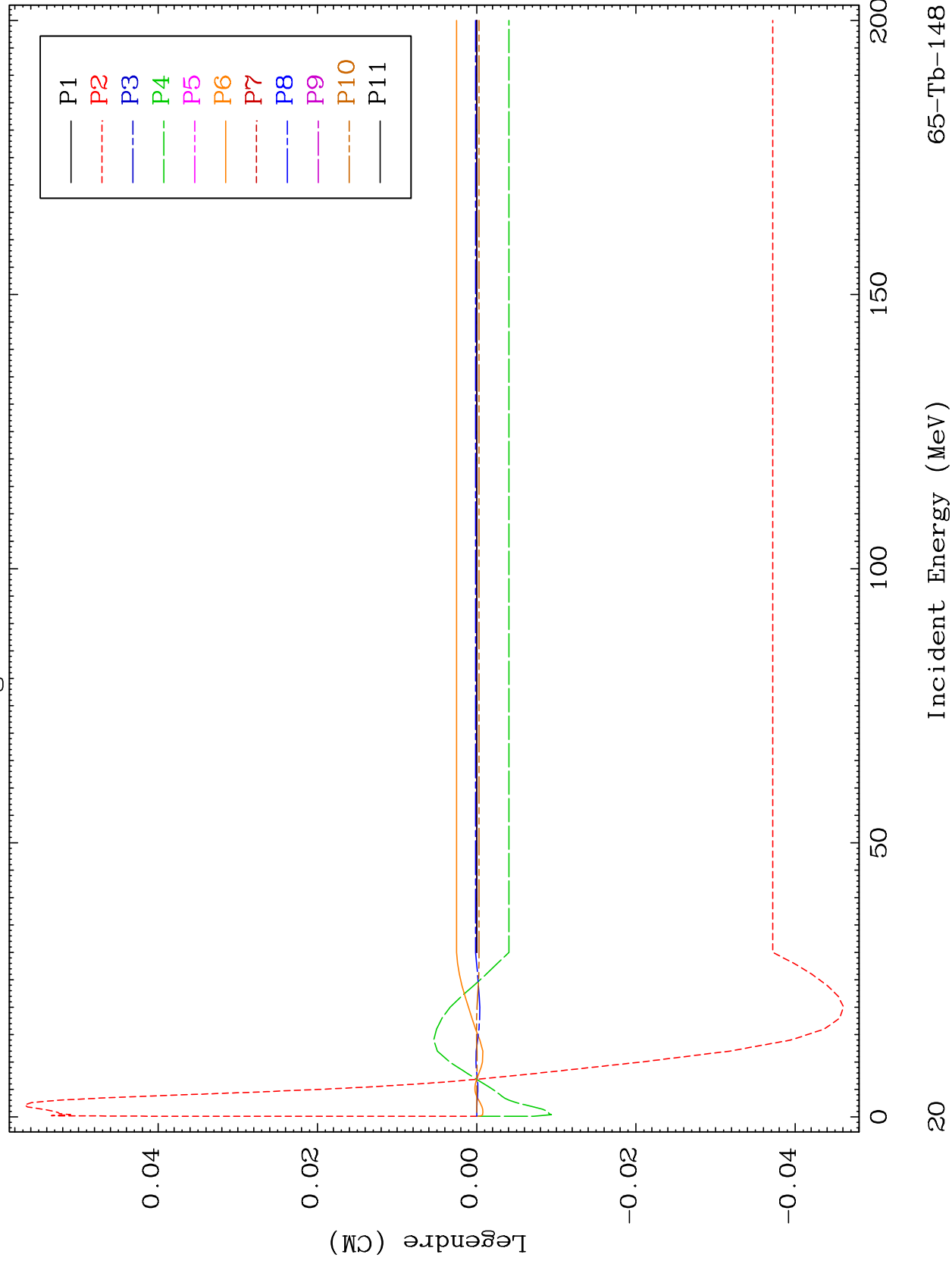


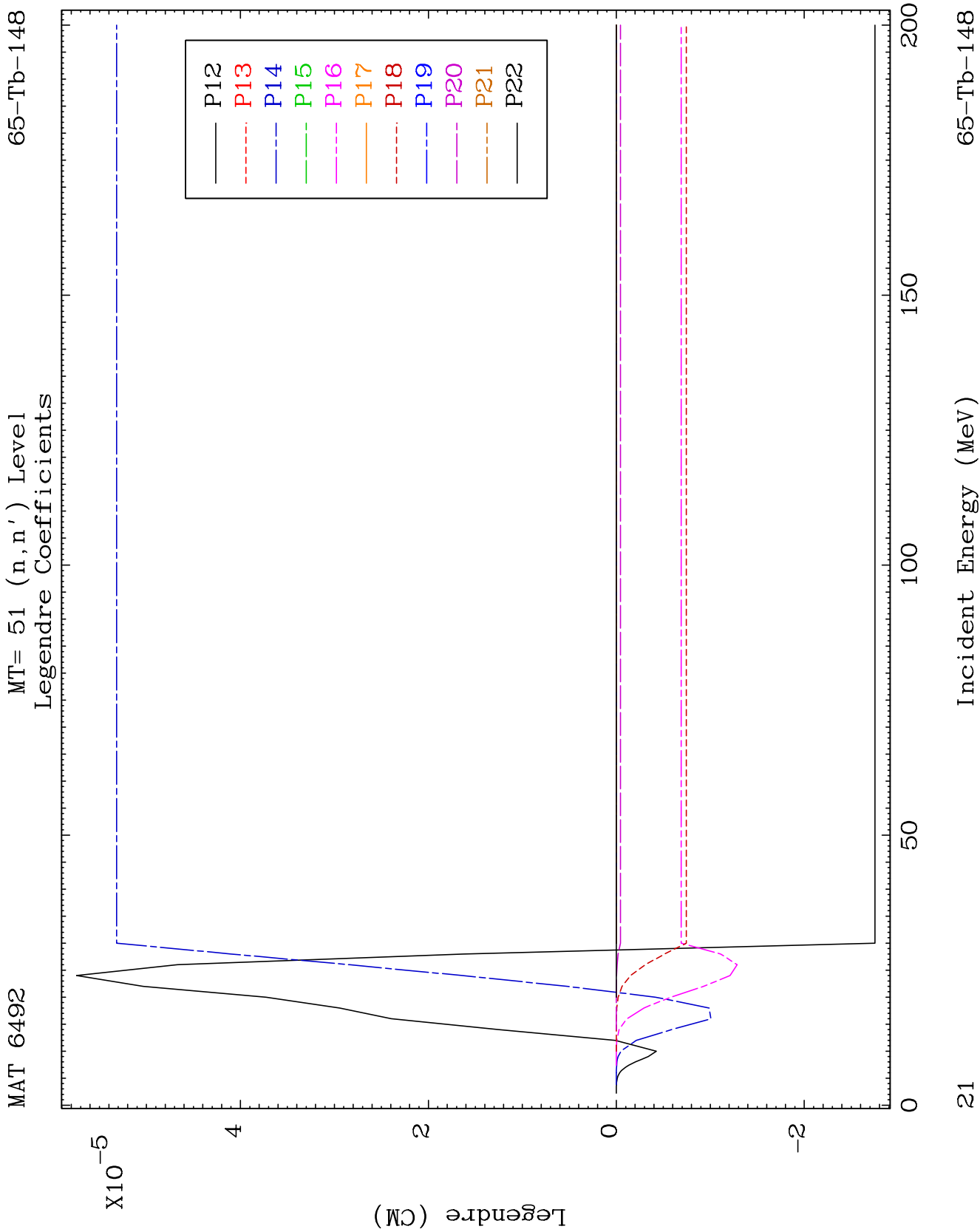


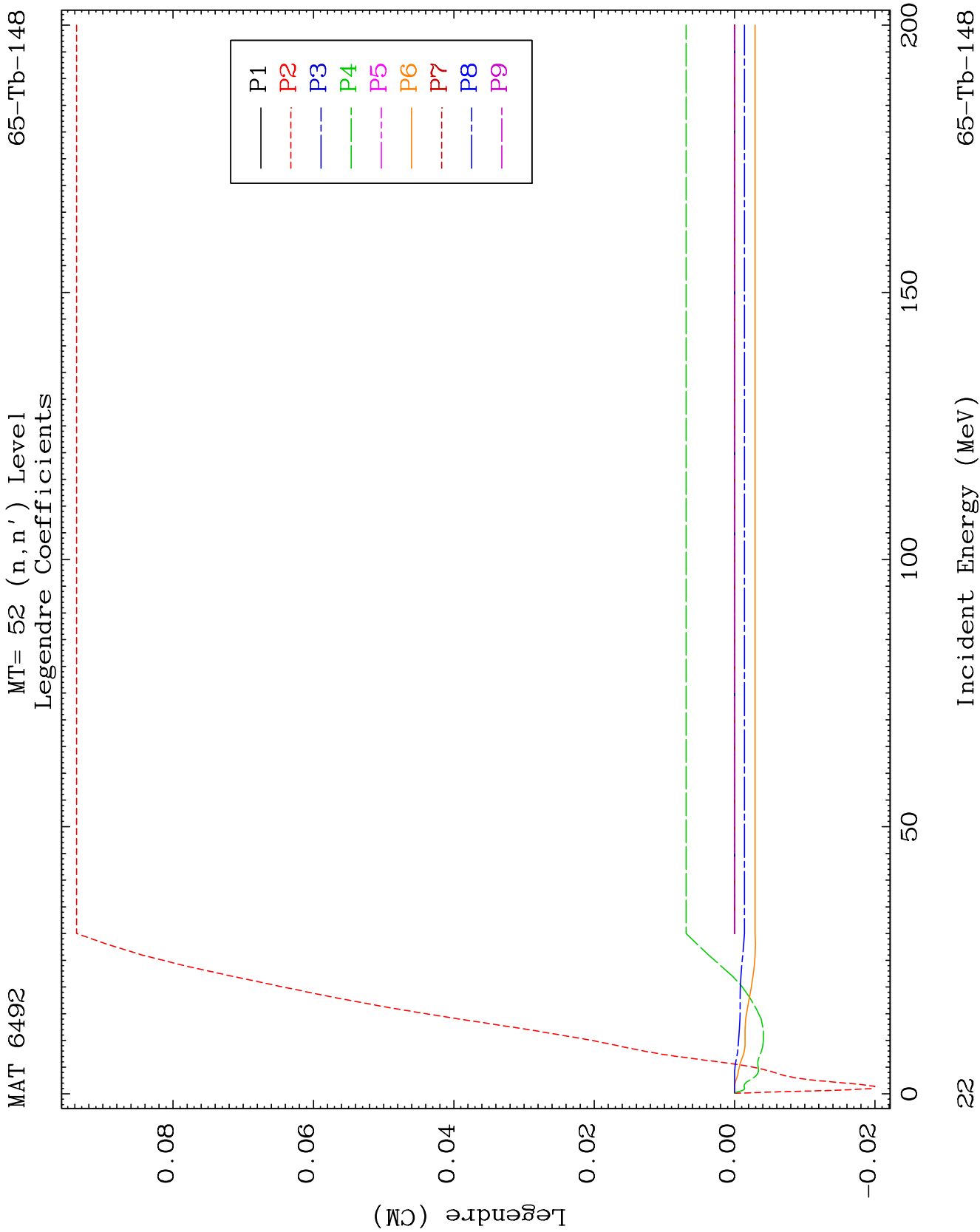
MAT 6492

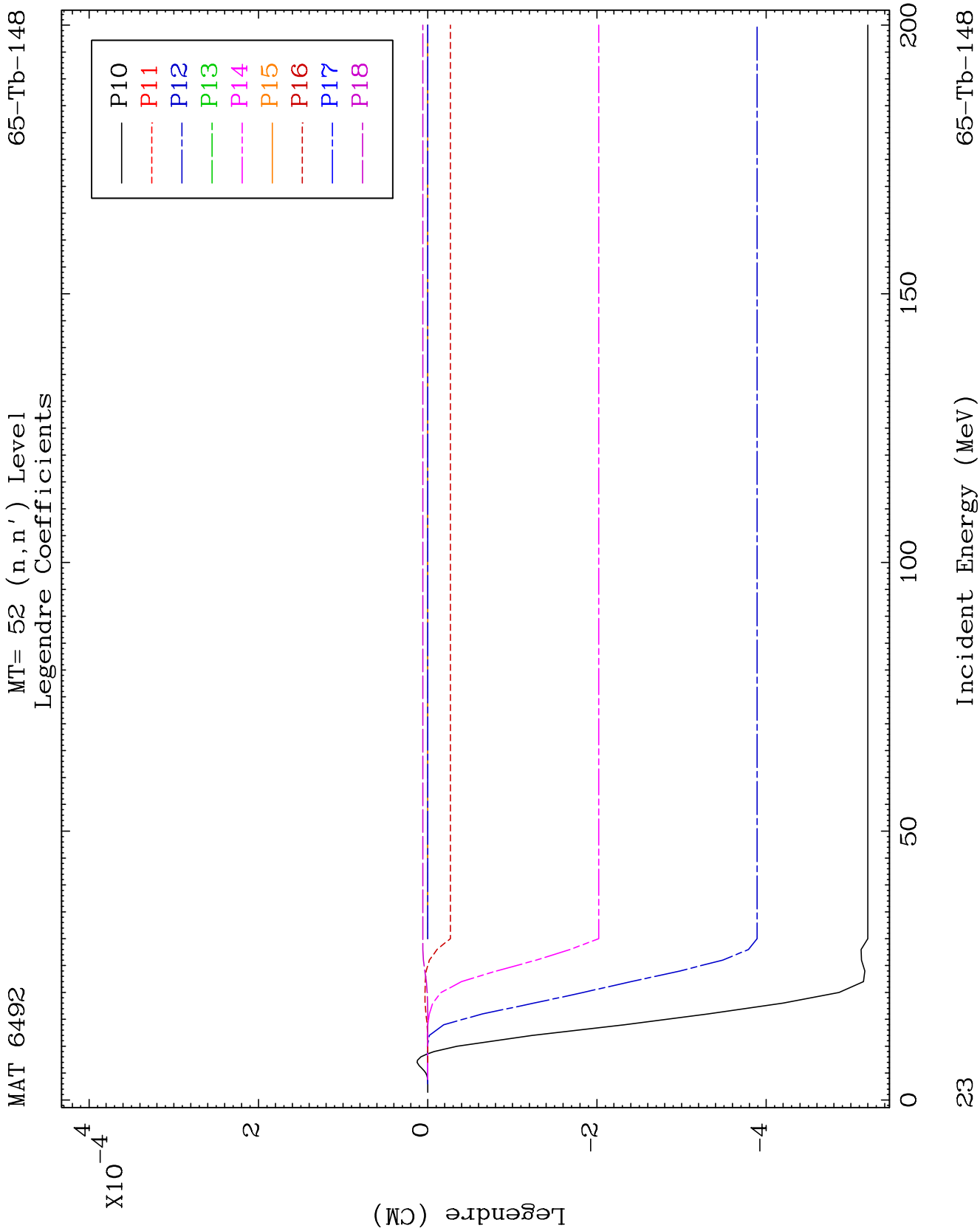
MT= 51 (n, n') Level
Legendre Coefficients

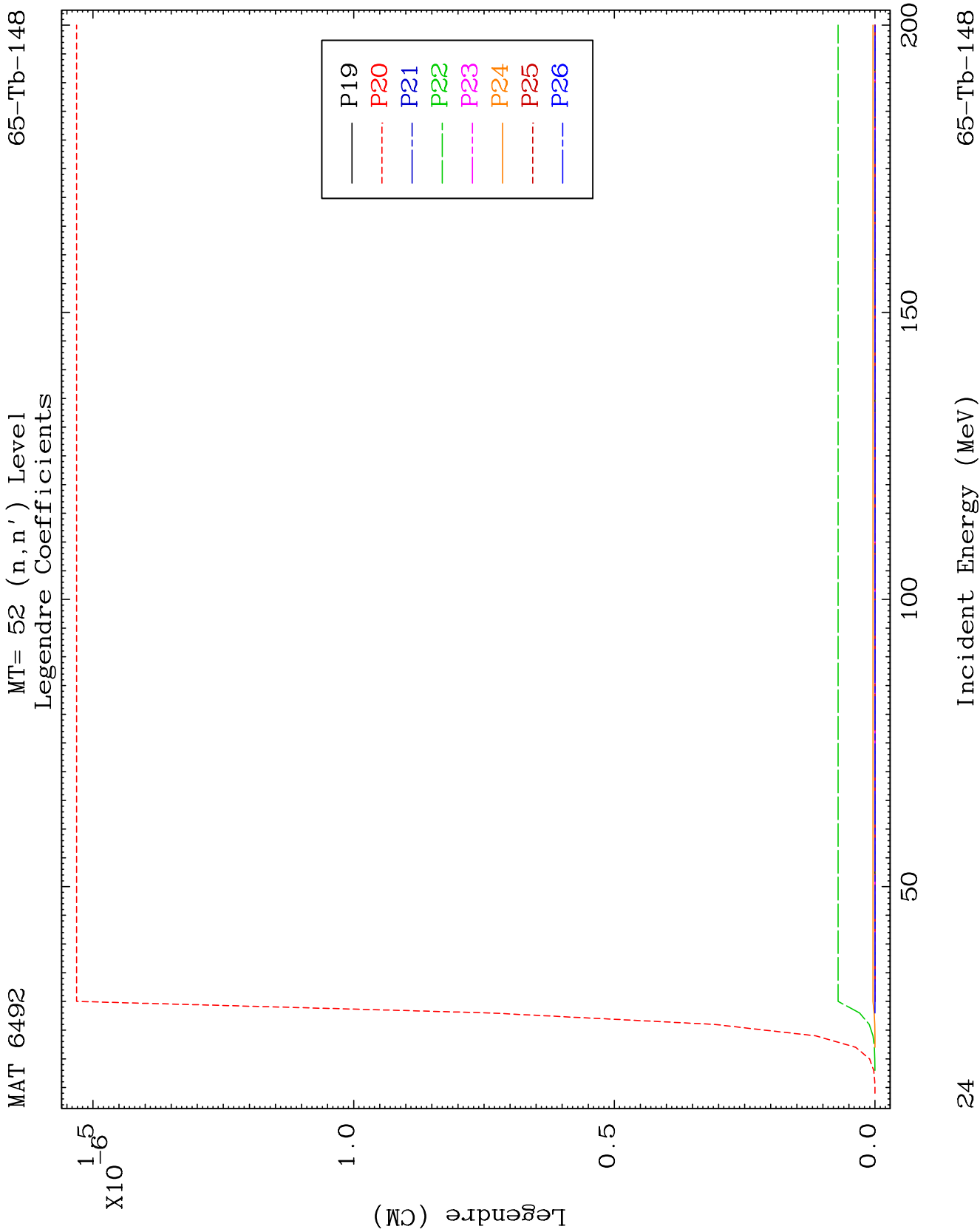
65-Tb-148

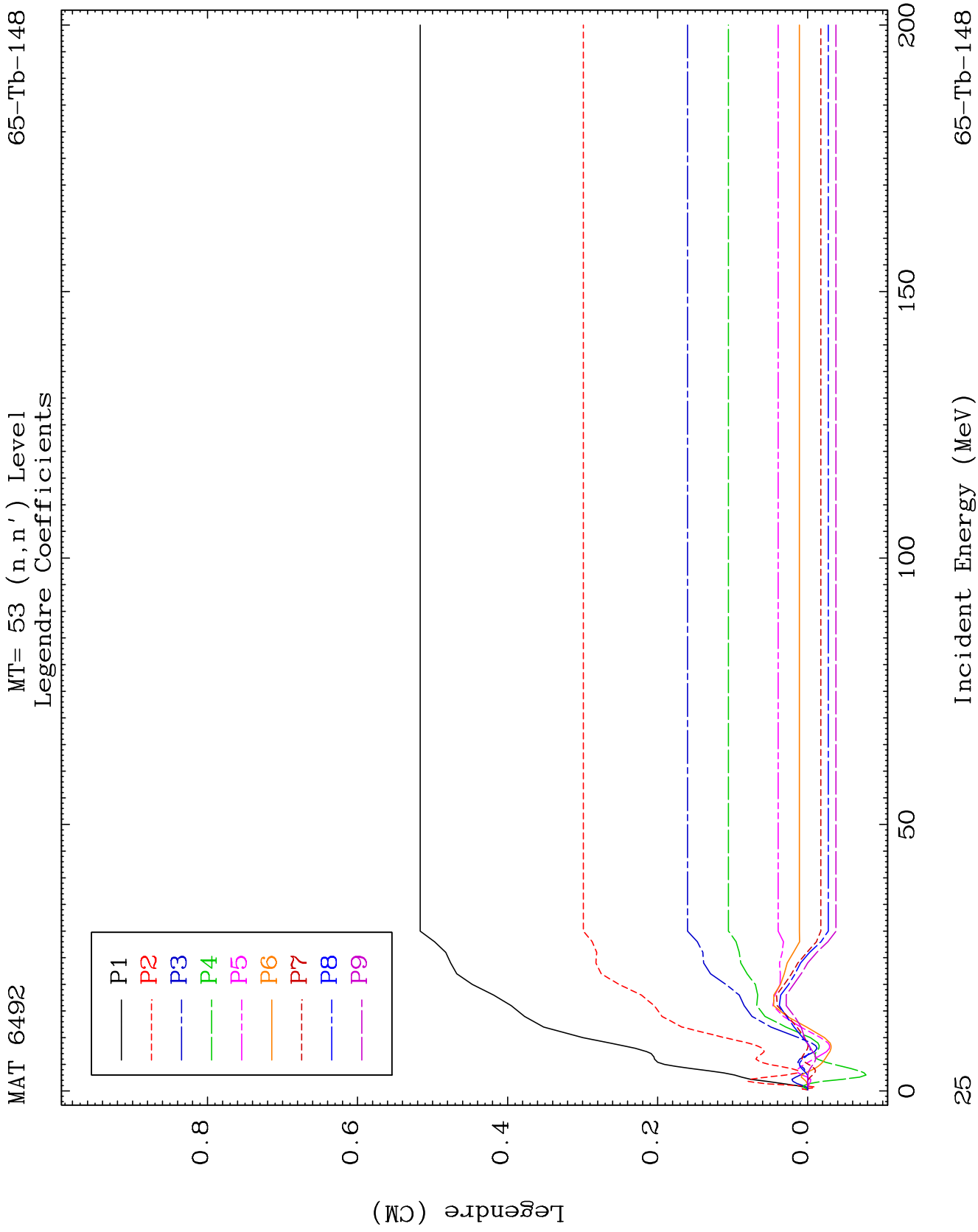








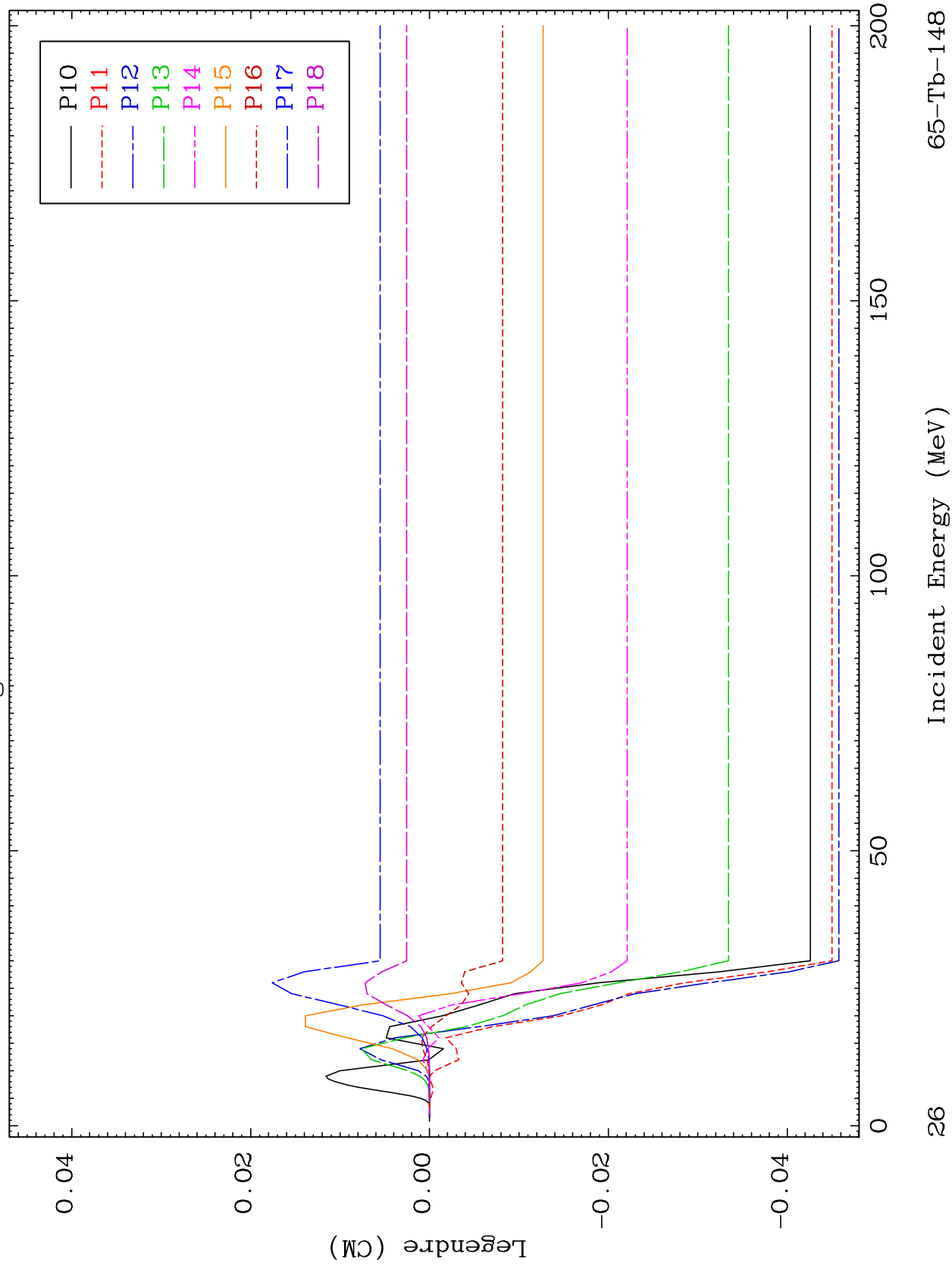


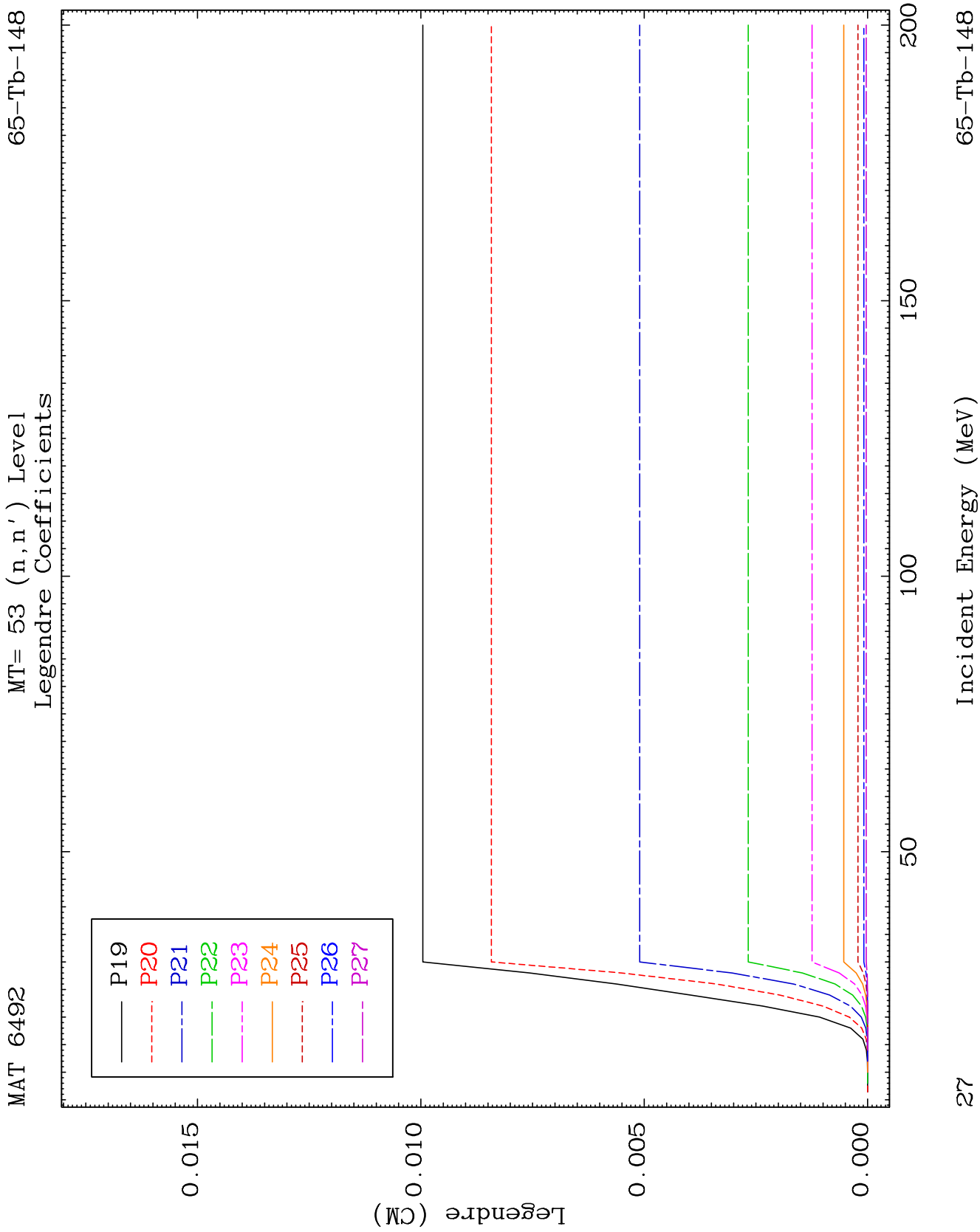


MAT 6492

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

65-Tb-148

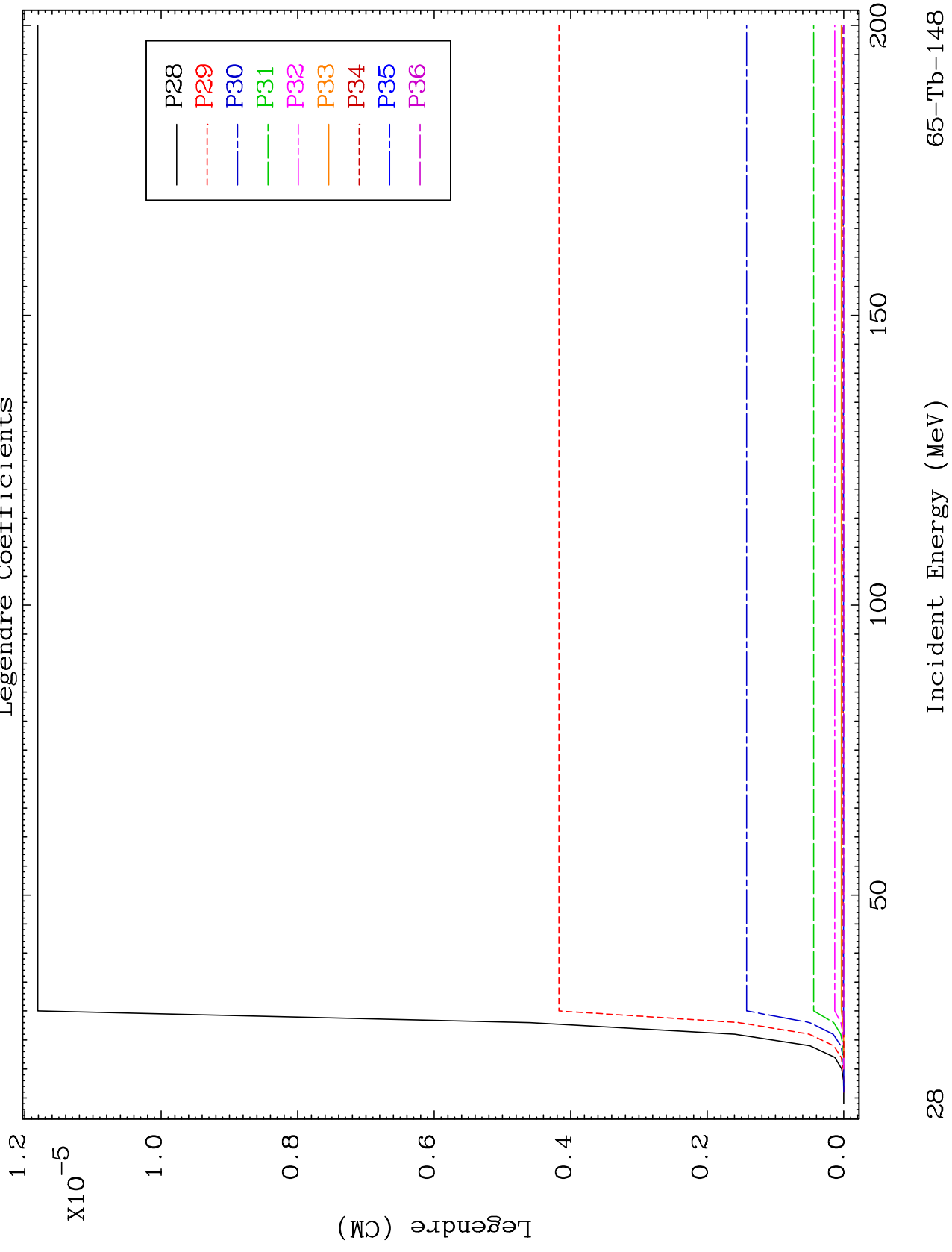




MAT 6492

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

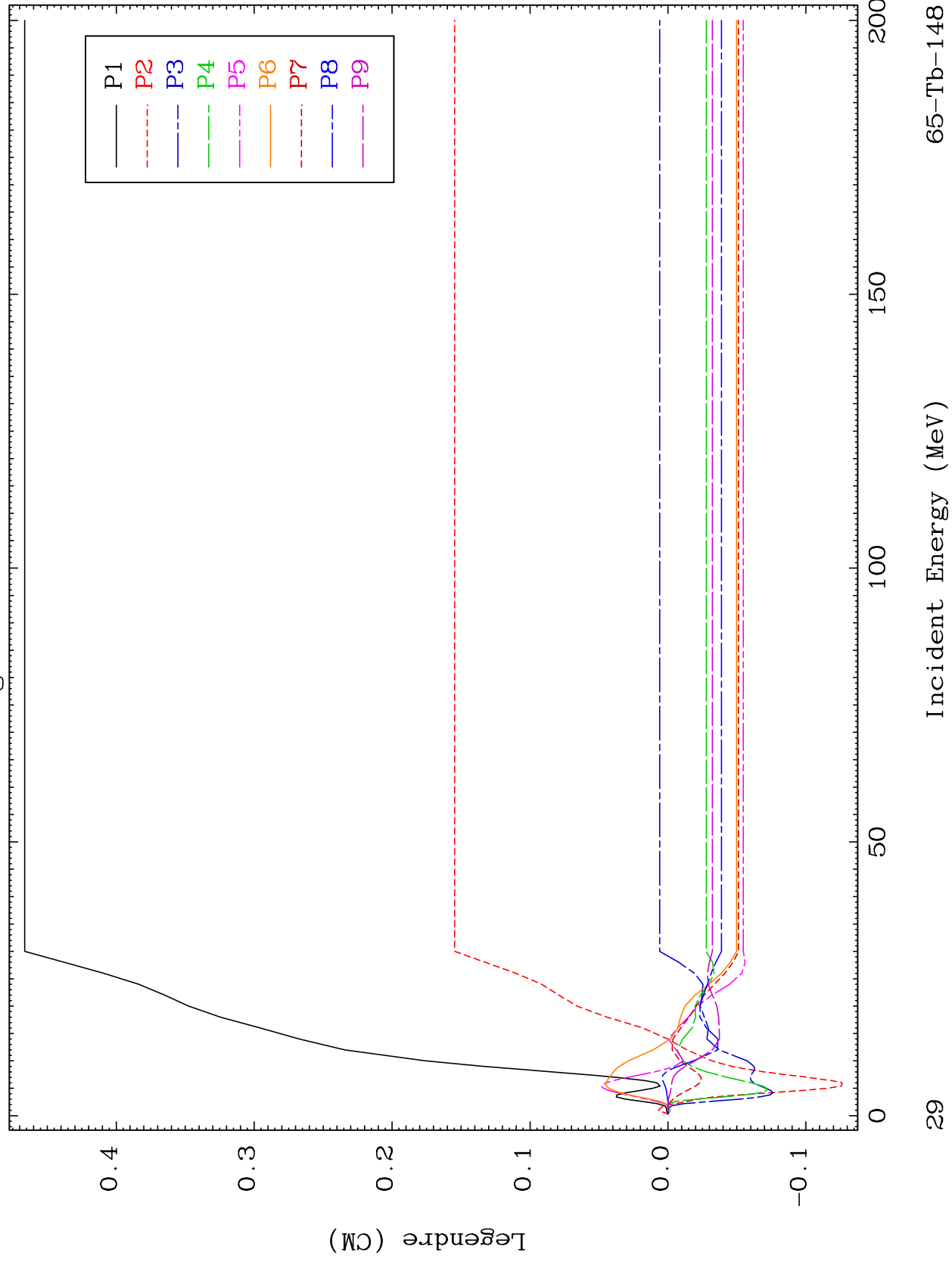
65-Tb-148



MAT 6492

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

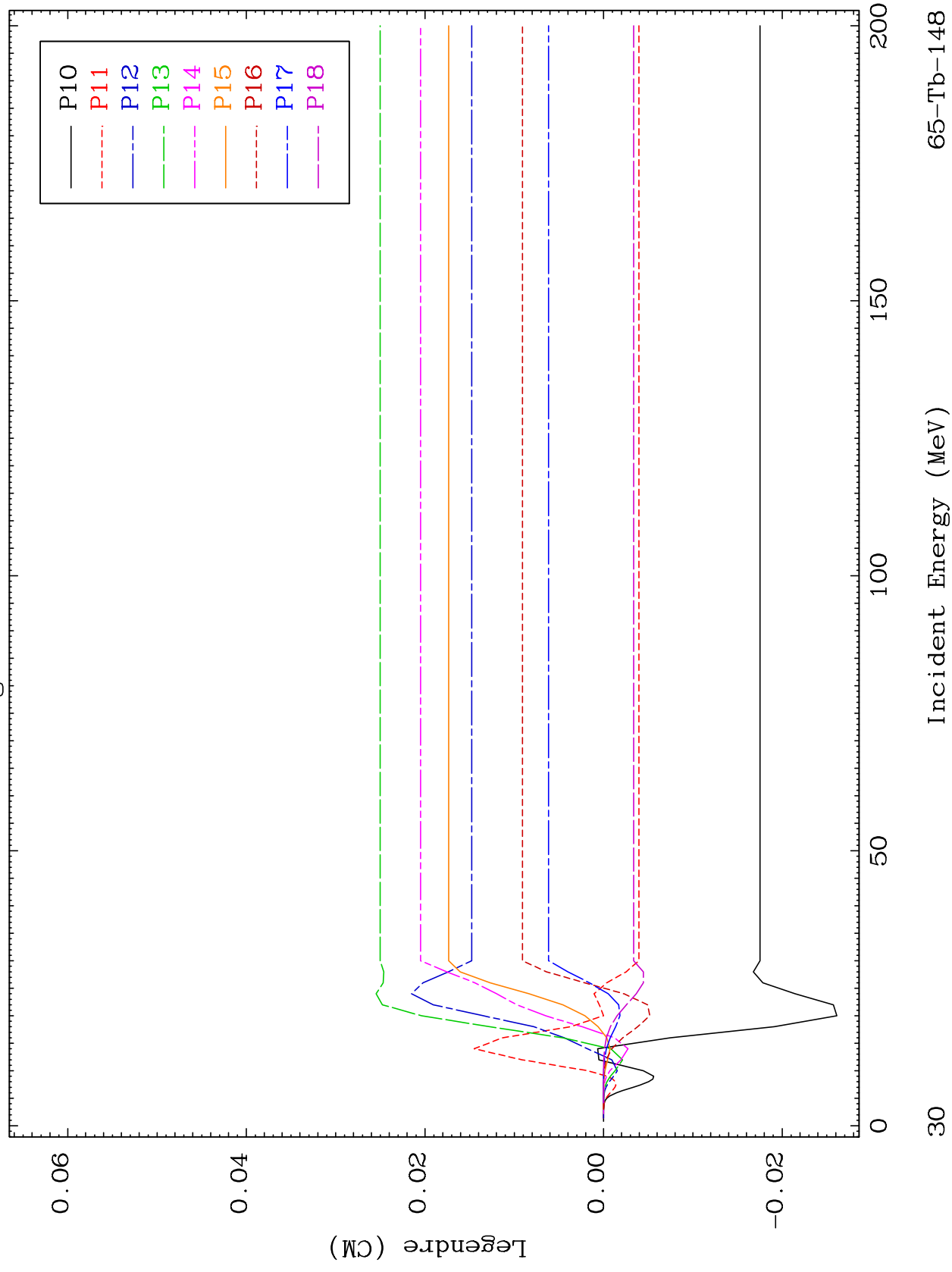
65-Tb-148

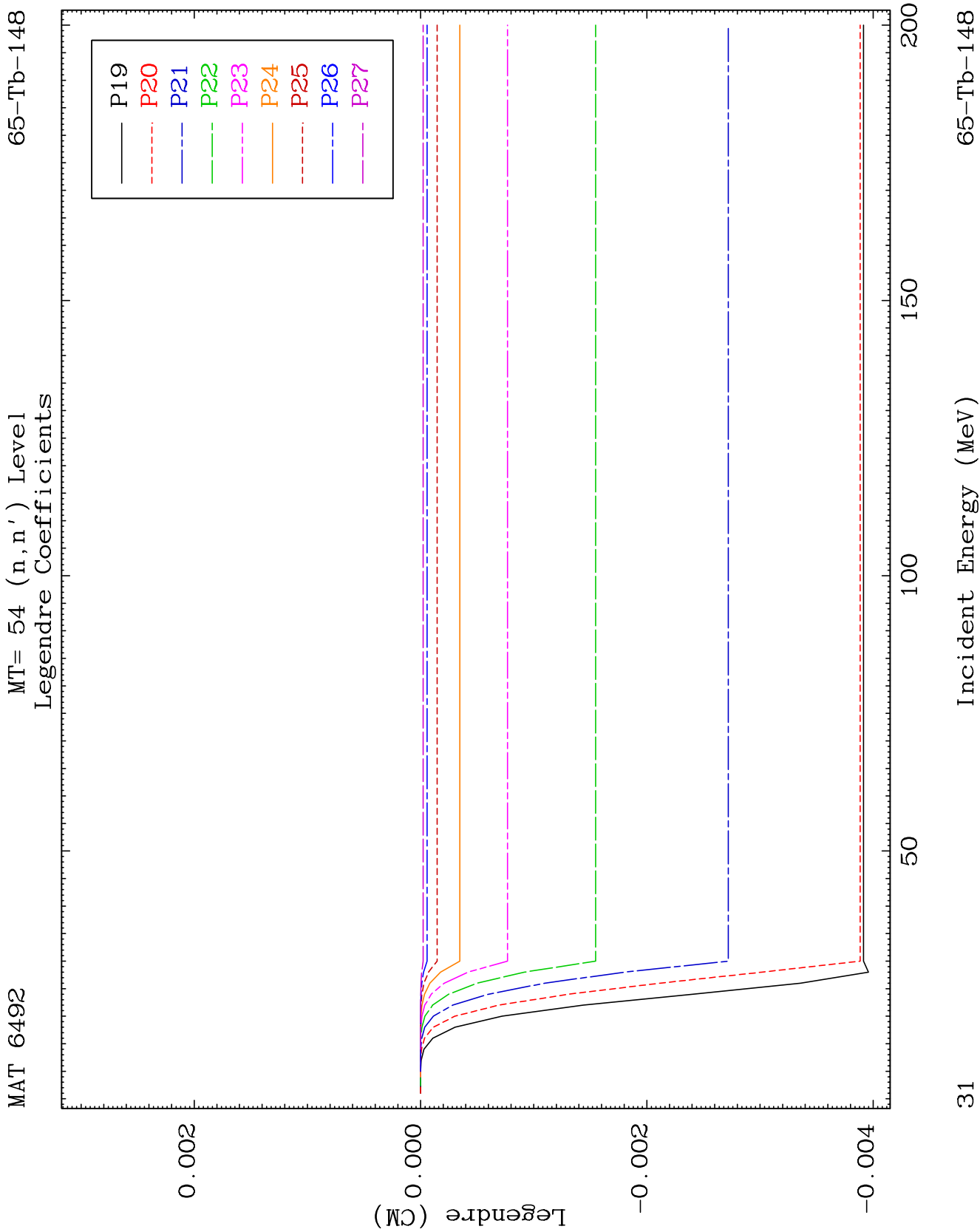


MAT 6492

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

65-Tb-148



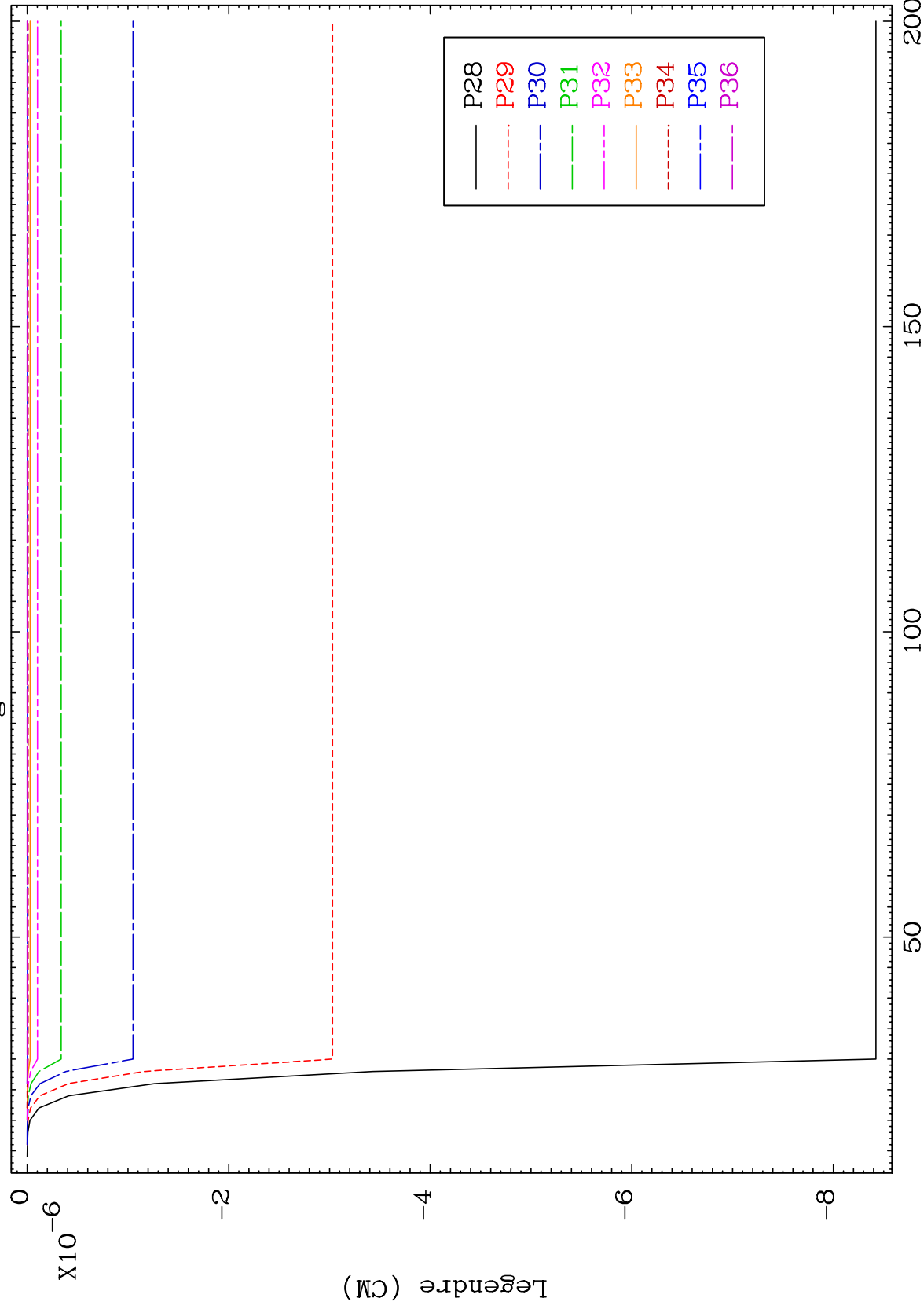


MAT 6492

MT= 54 (n, n') Level

65-Tb-148

Legendre Coefficients



23

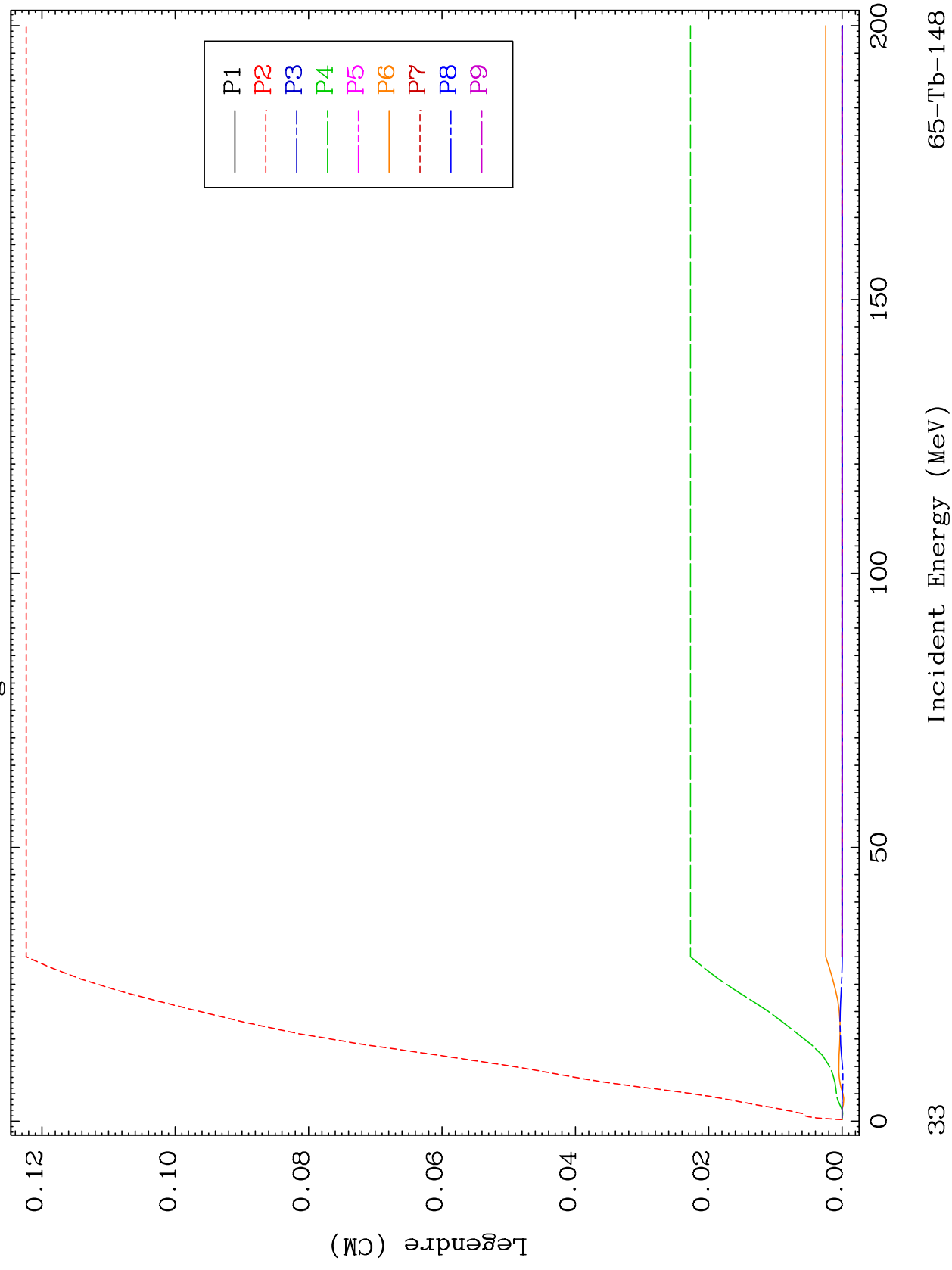
Incident Energy (MeV)

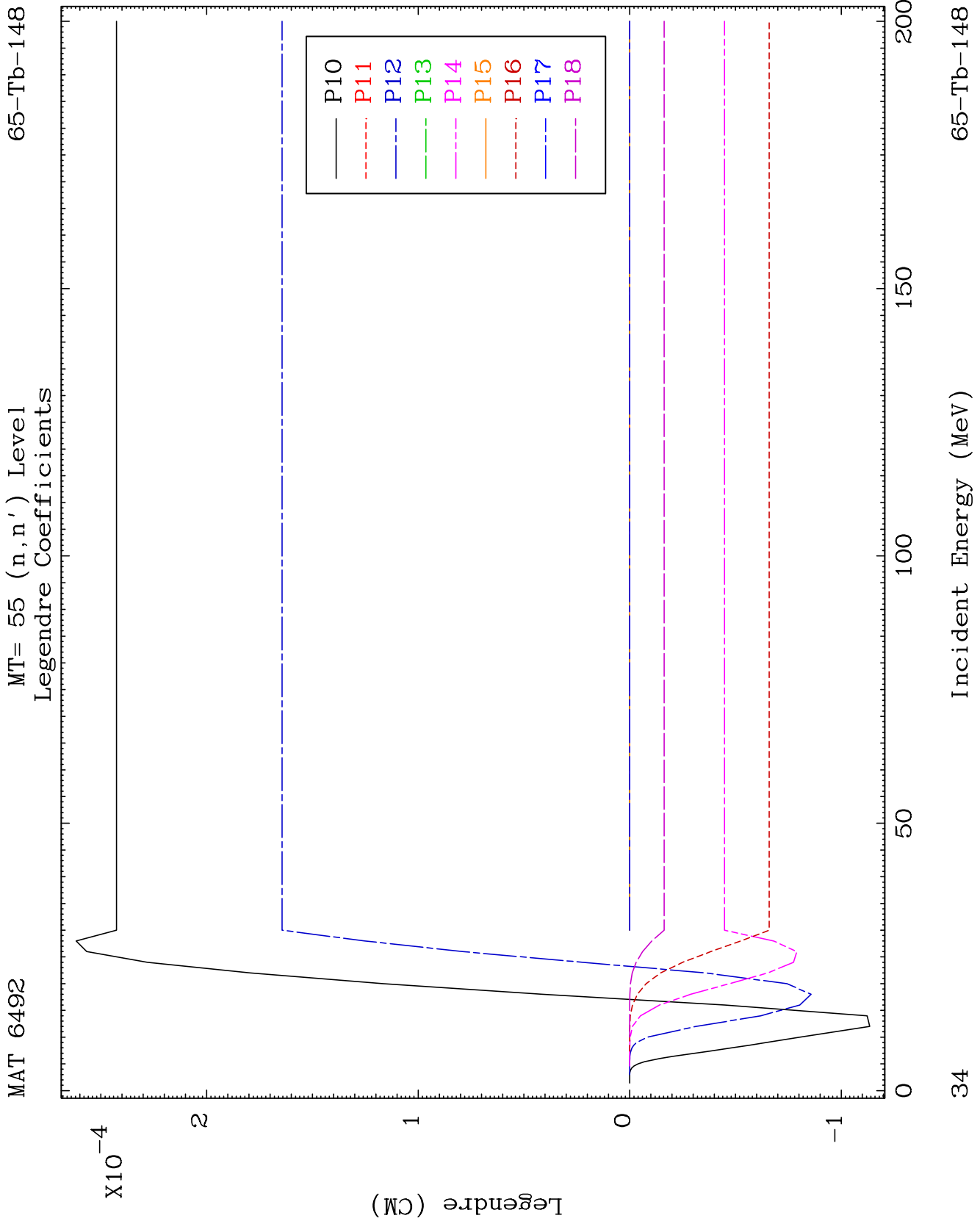
65-Tb-148

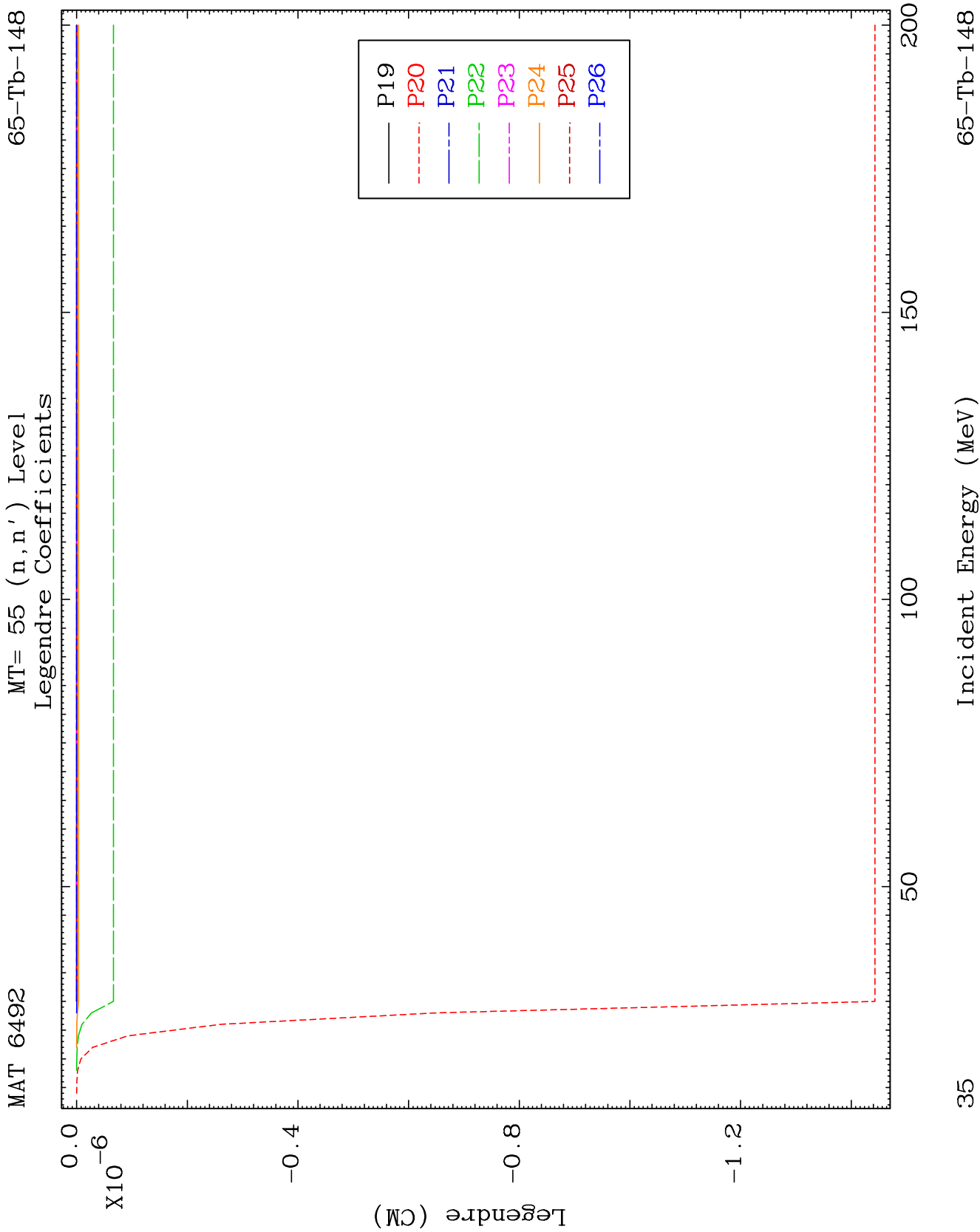
MAT 6492

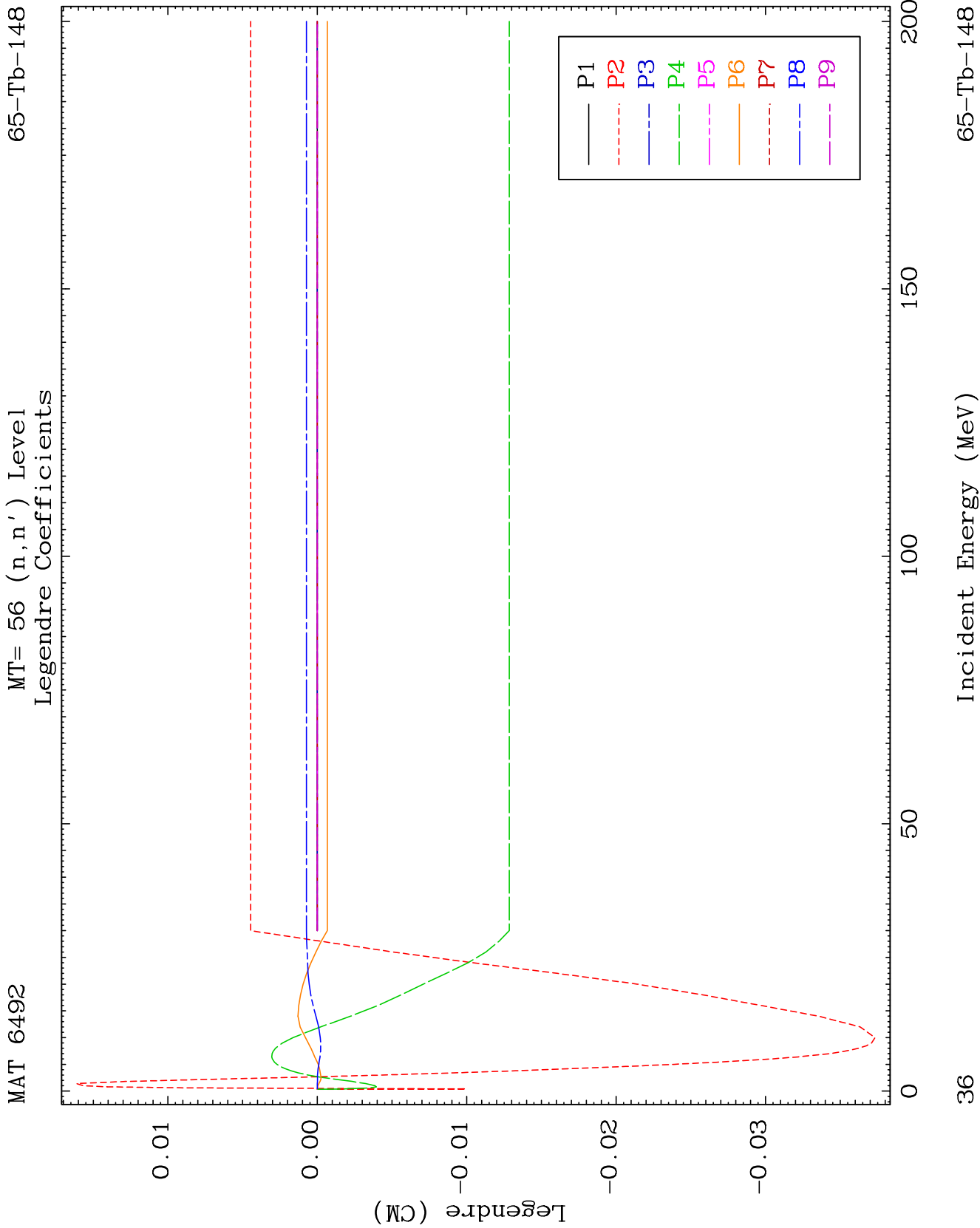
MT= 55 (n, n') Level
Legendre Coefficients

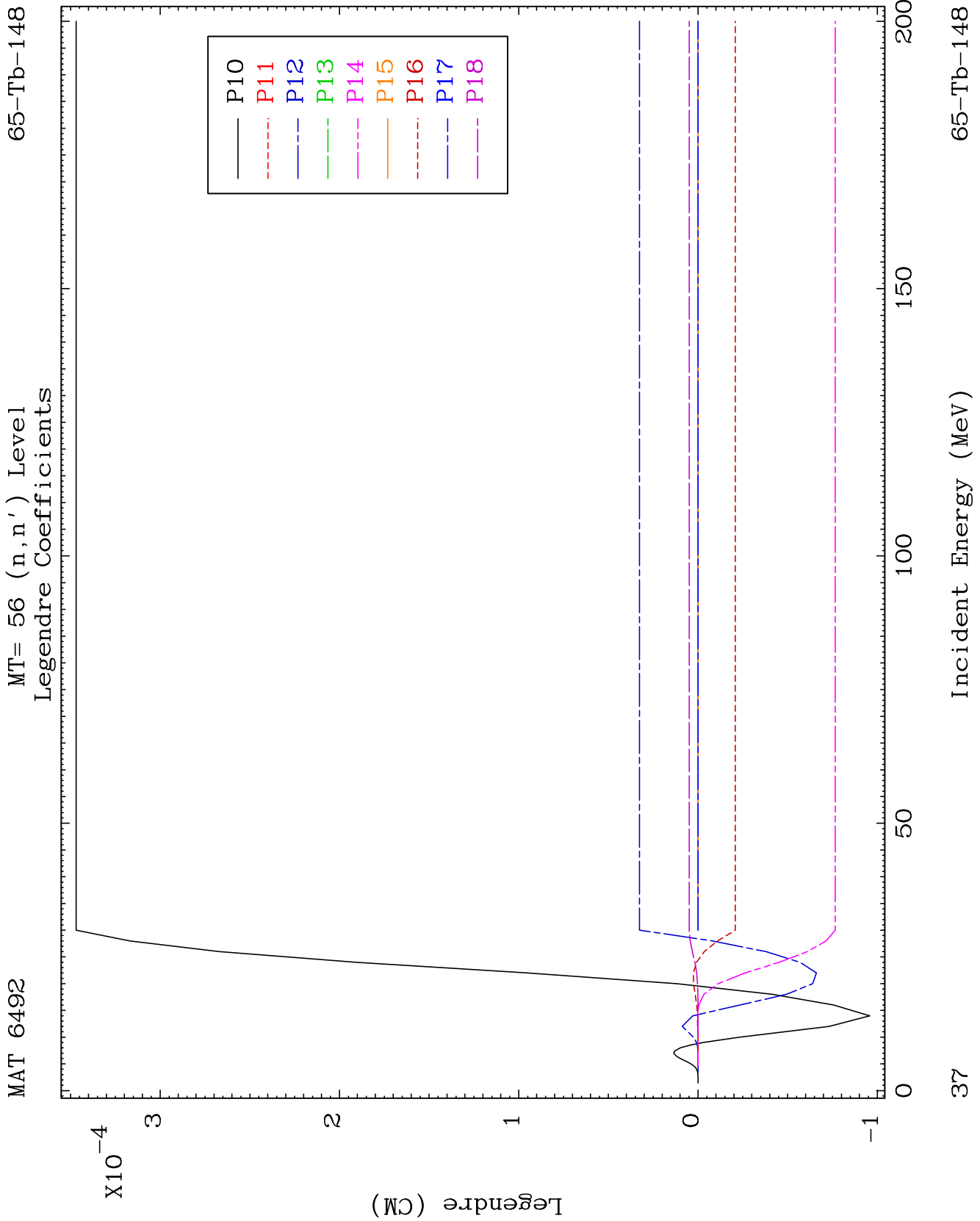
65-Tb-148

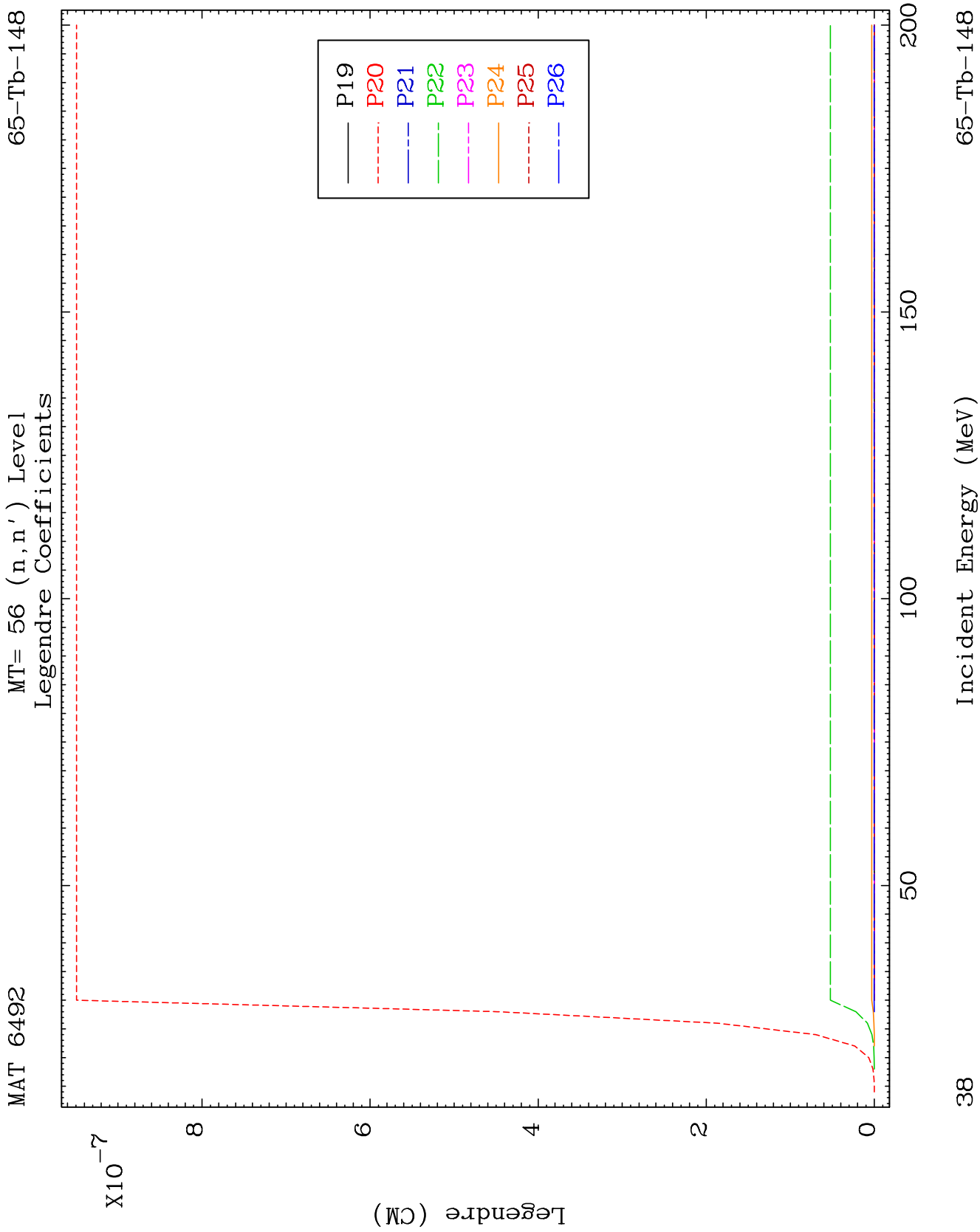


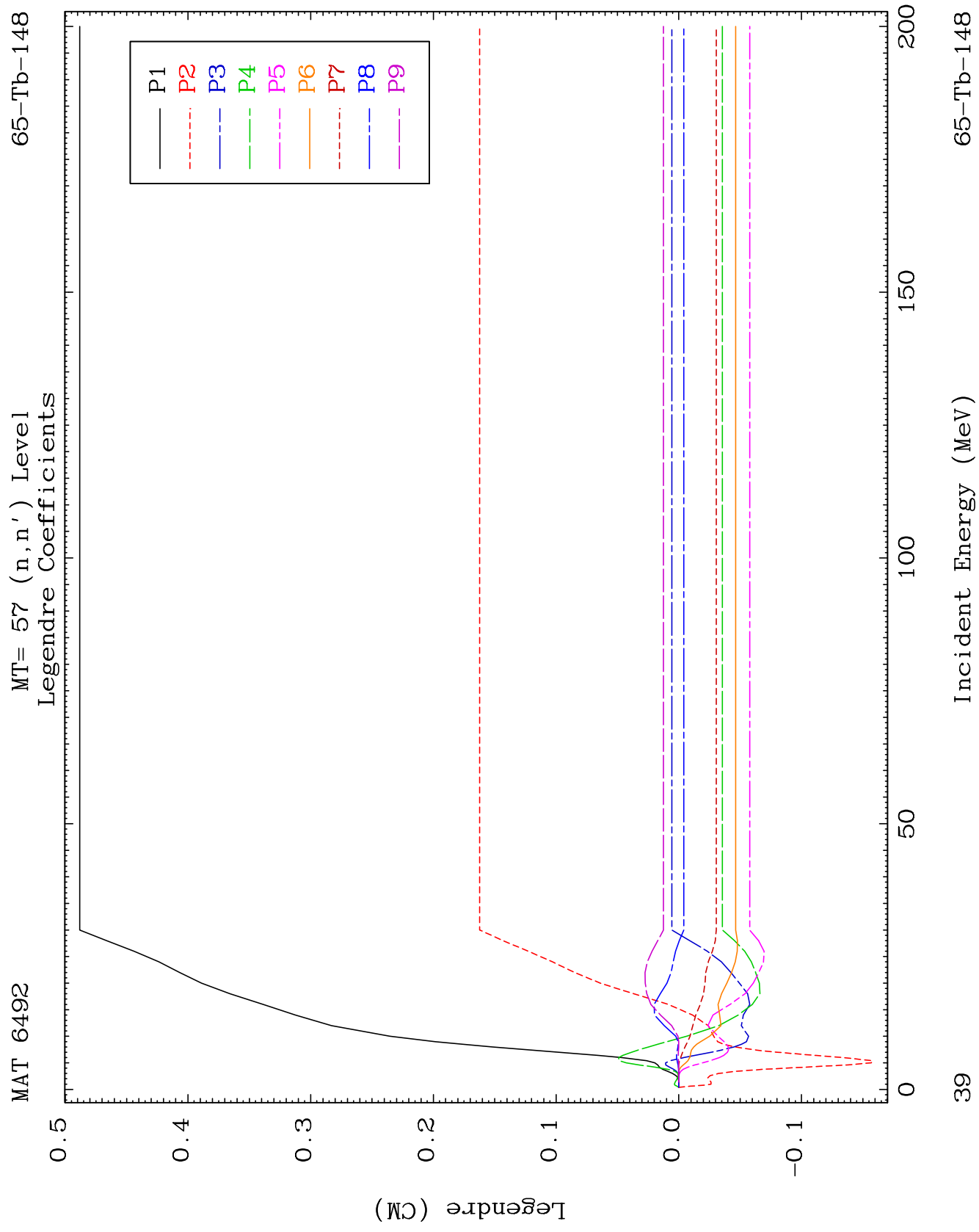








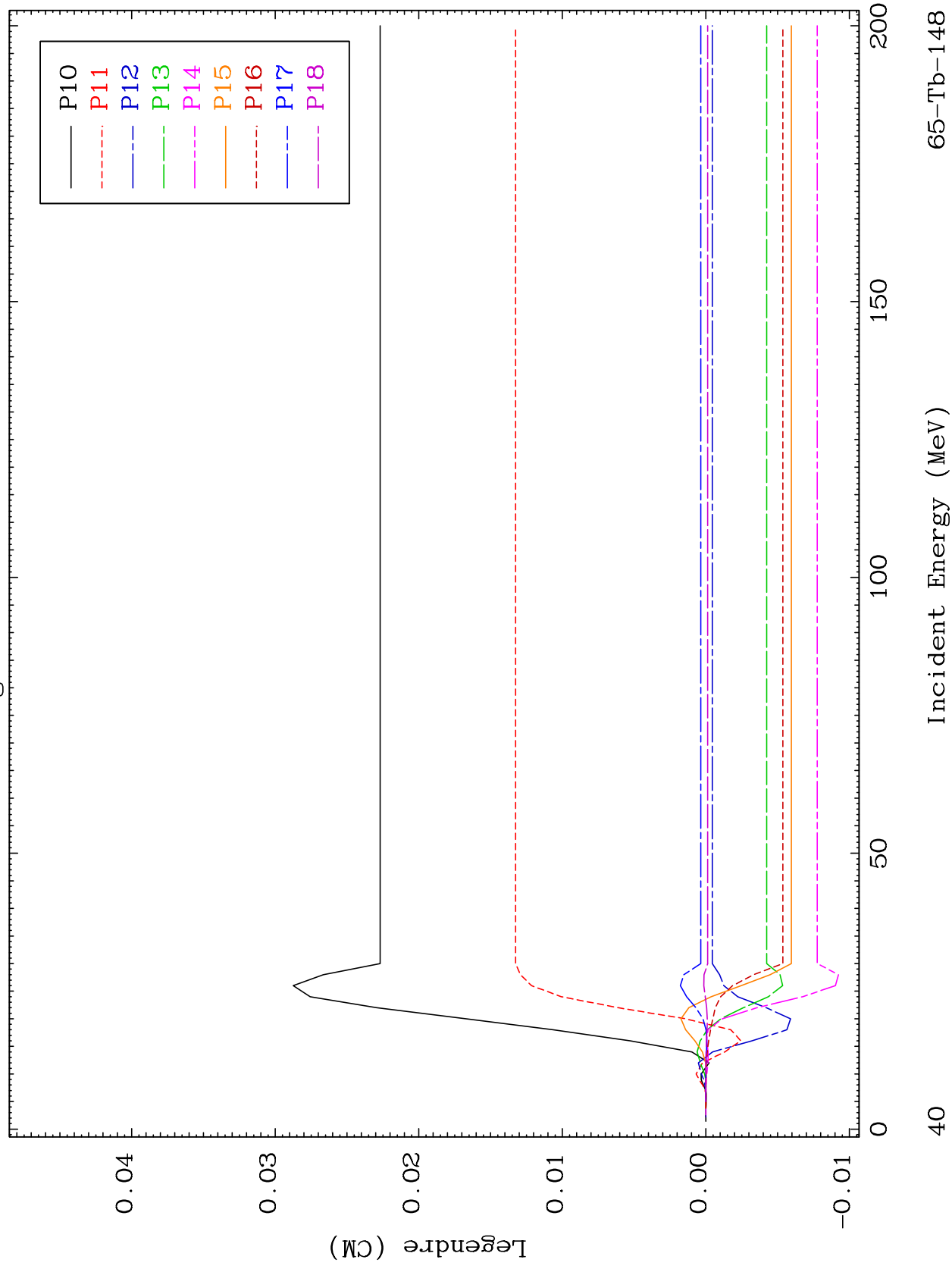


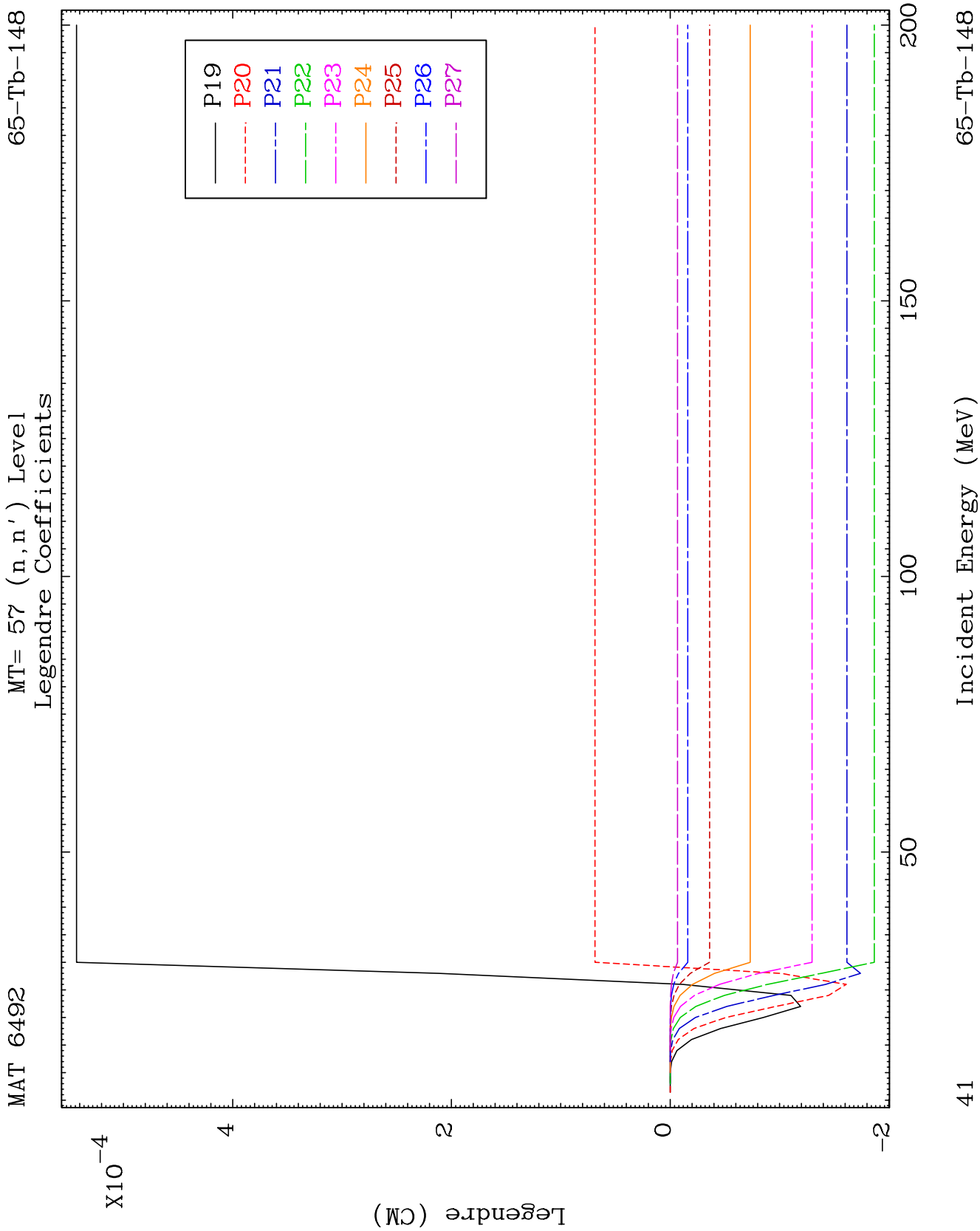


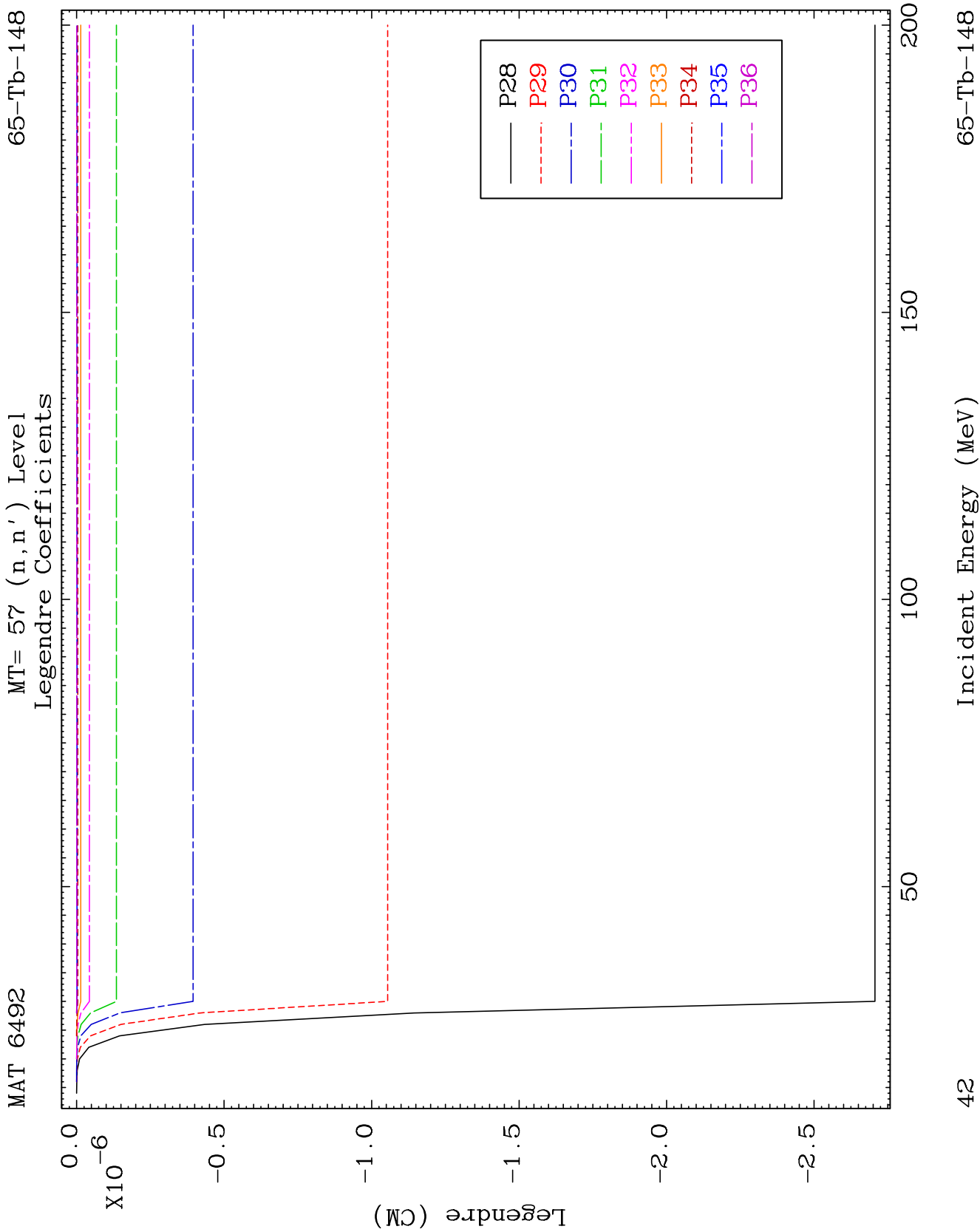
MAT 6492

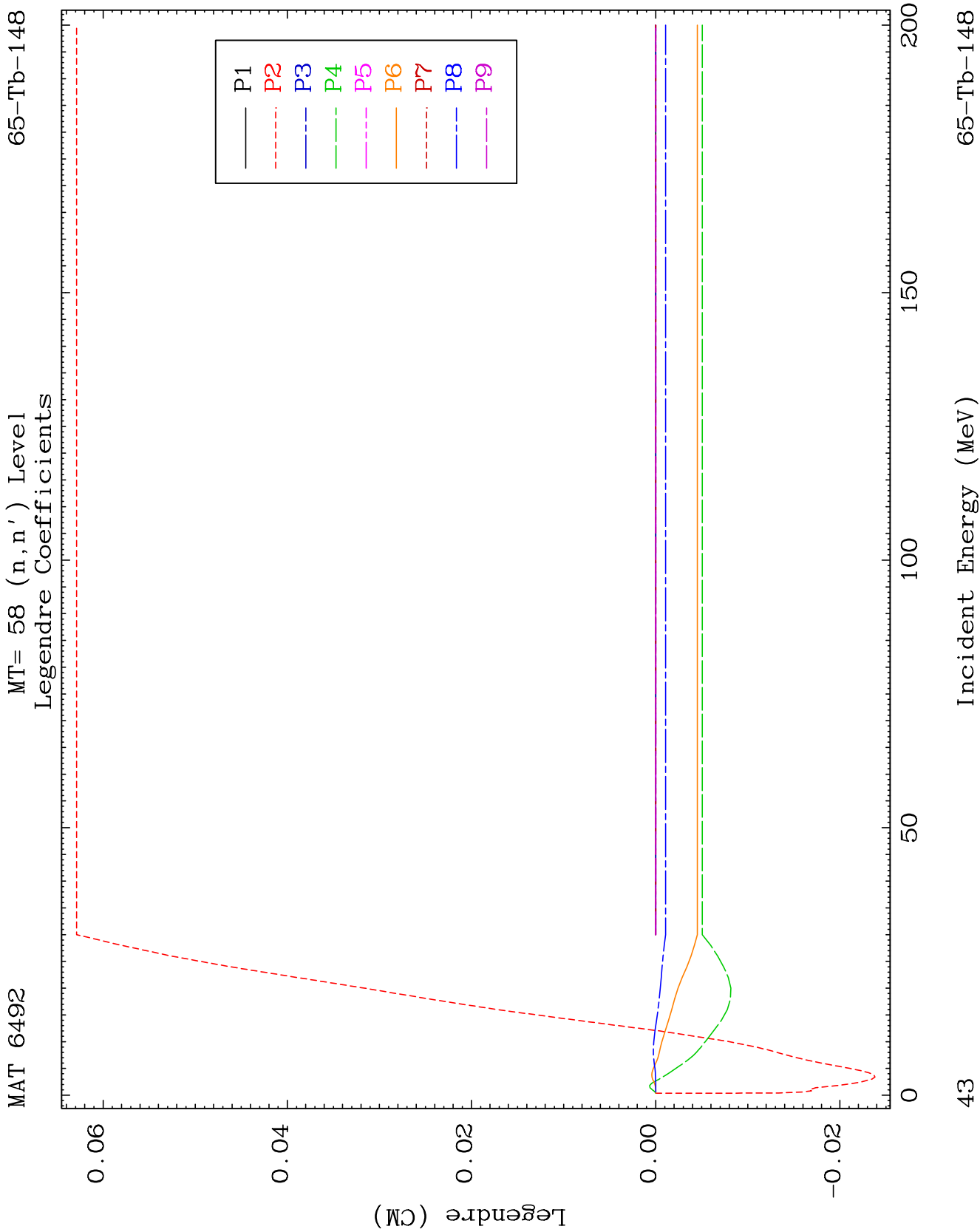
MT= 57 (n, n') Level
Legendre Coefficients

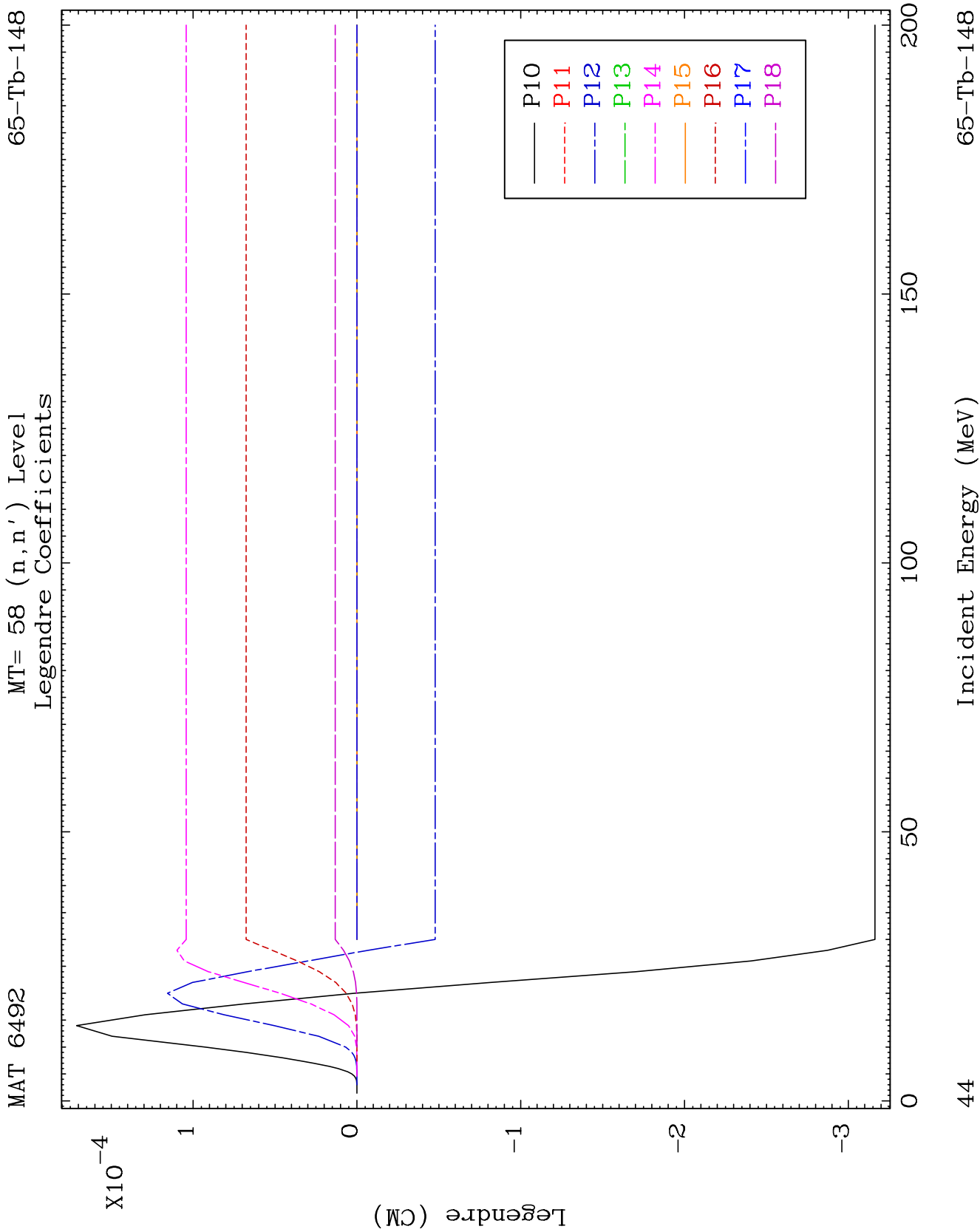
65-Tb-148

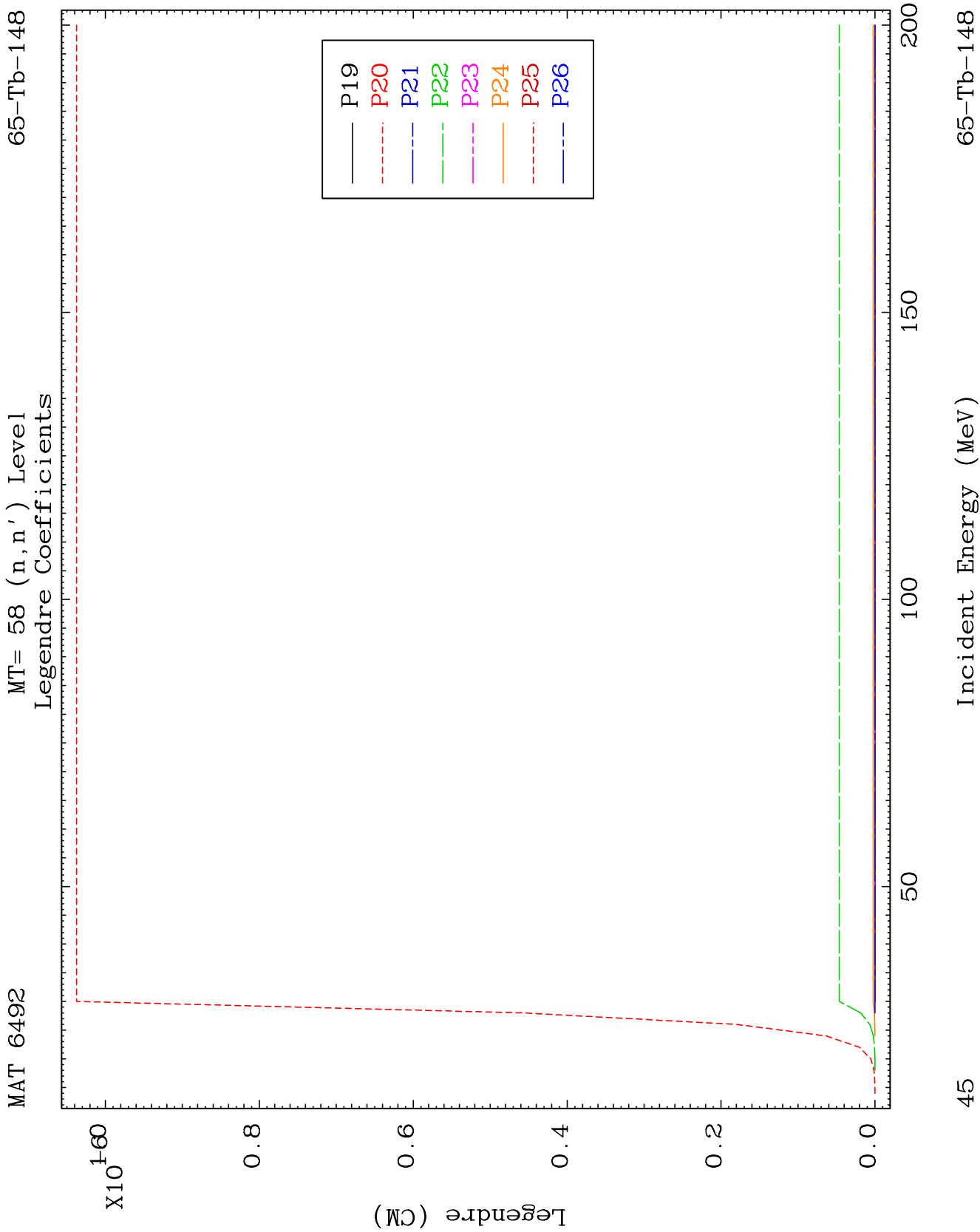








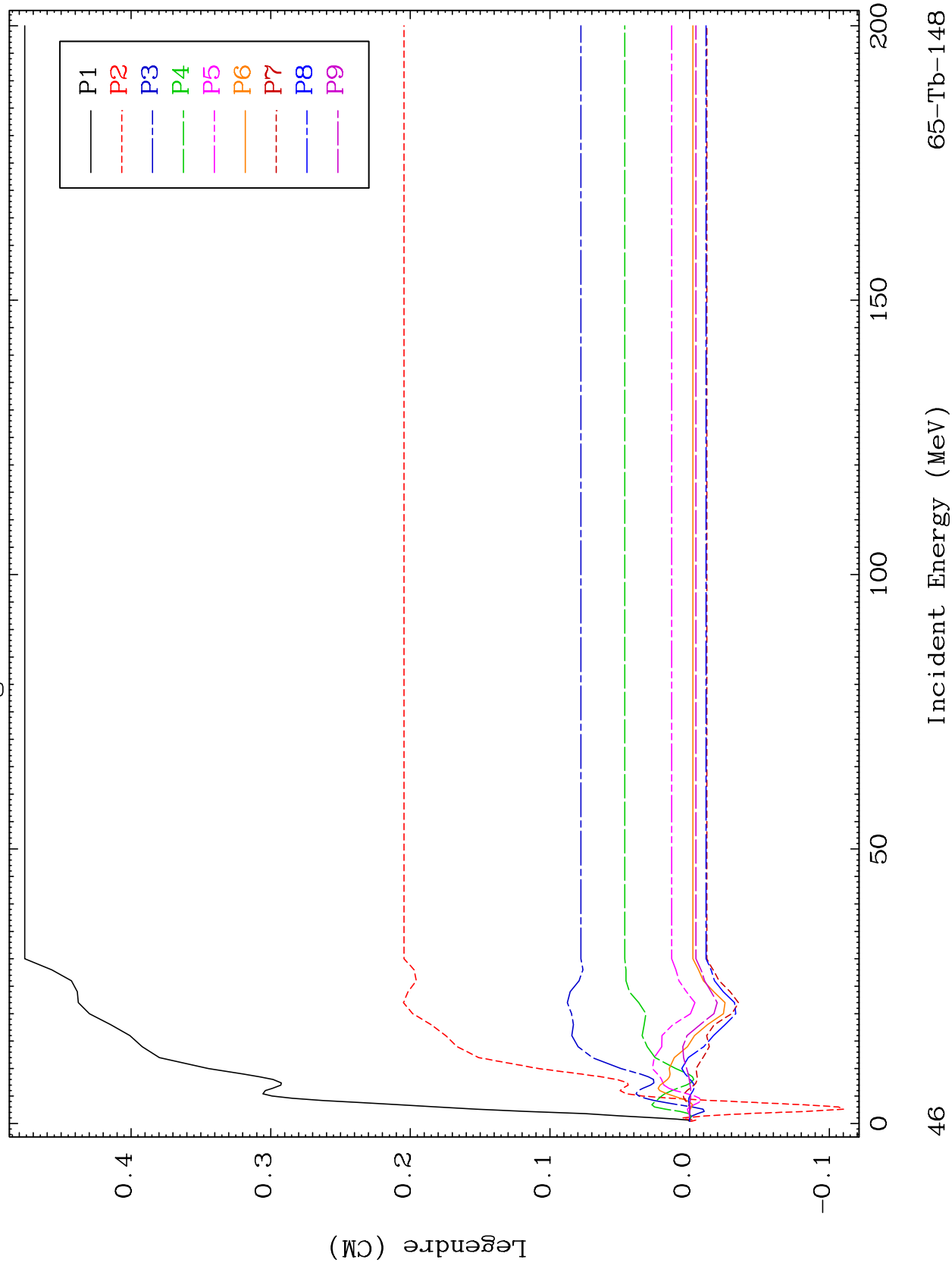




MAT 6492

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

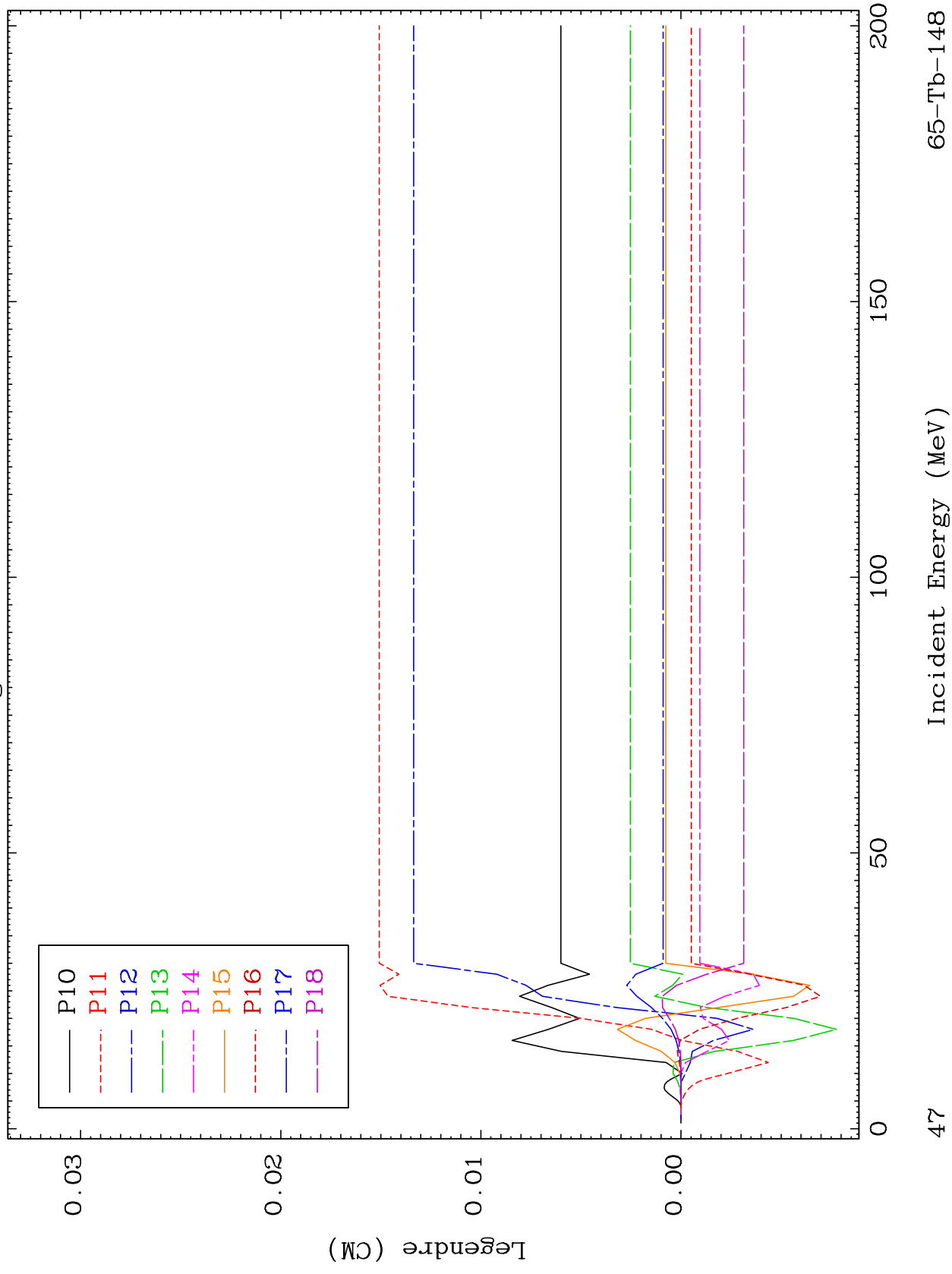
65-Tb-148

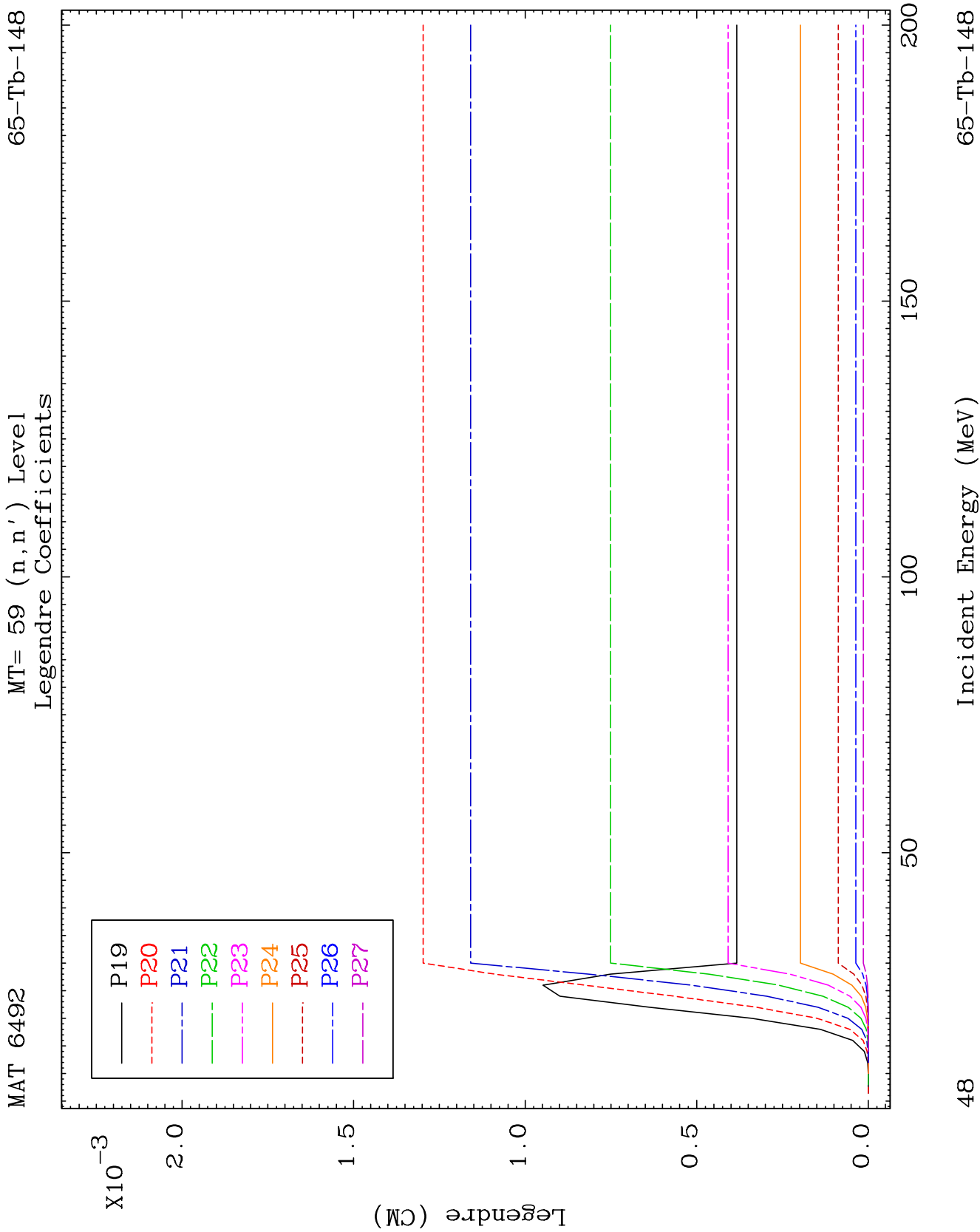


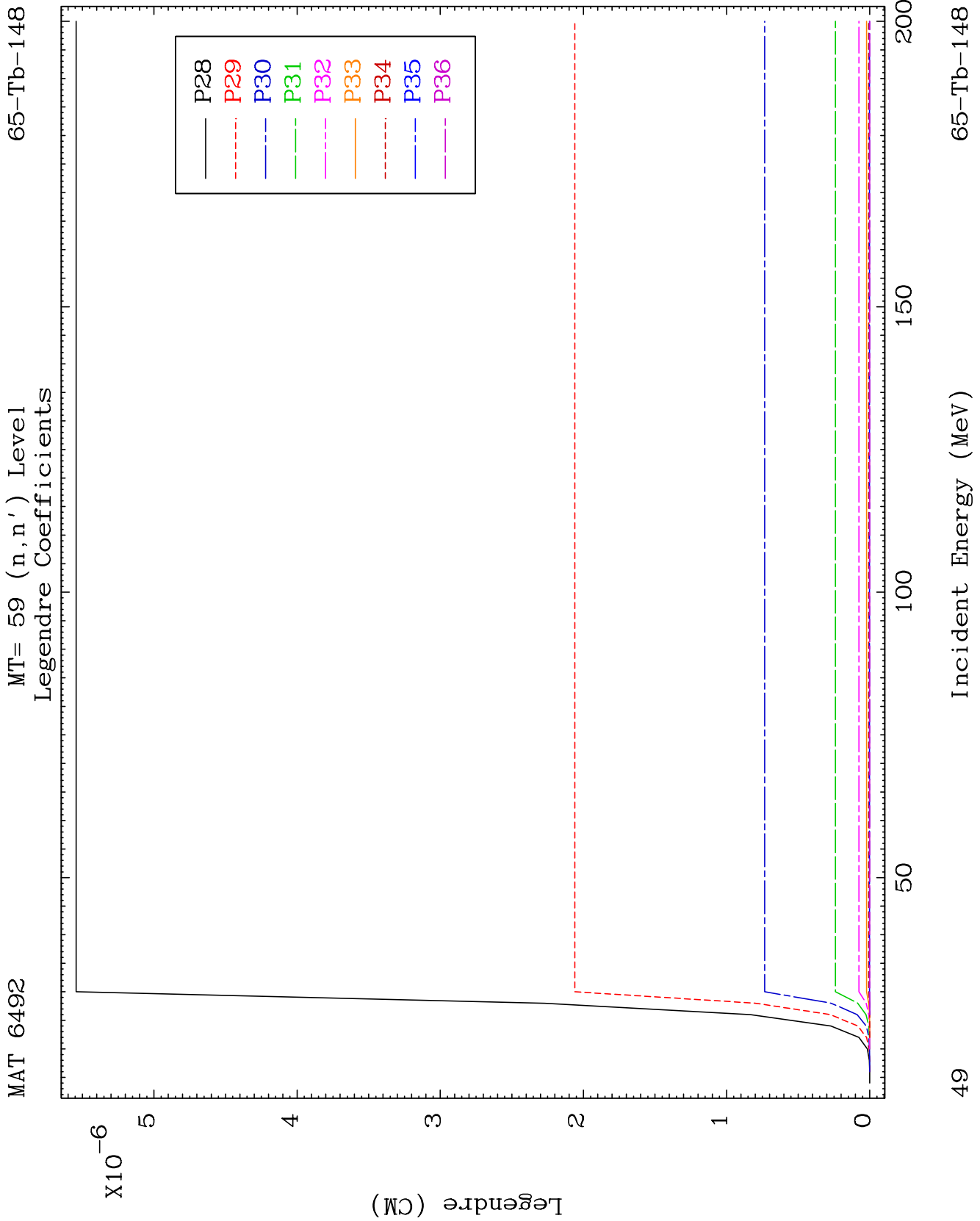
MAT 6492

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

65-Tb-148



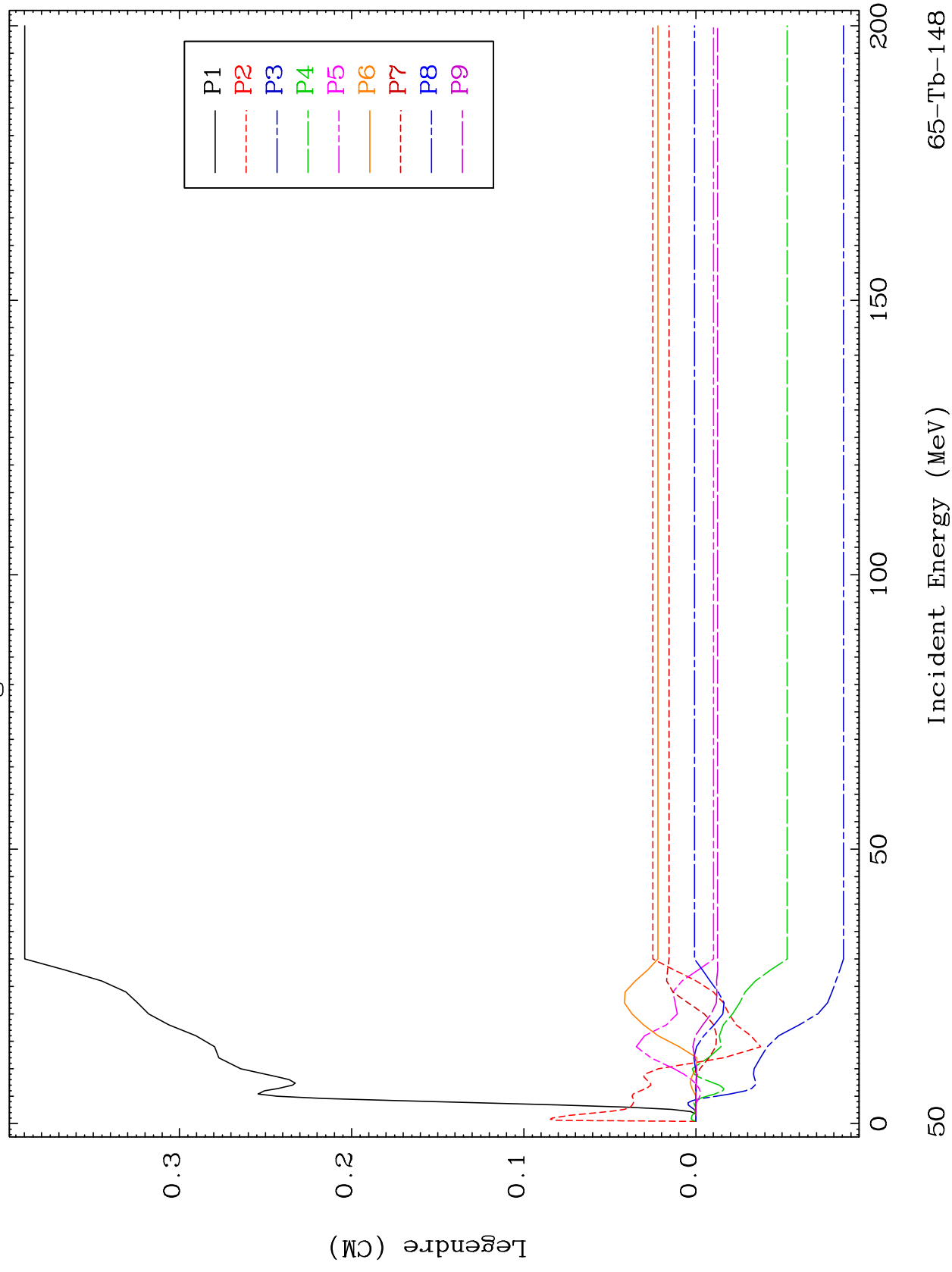




MAT 6492

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

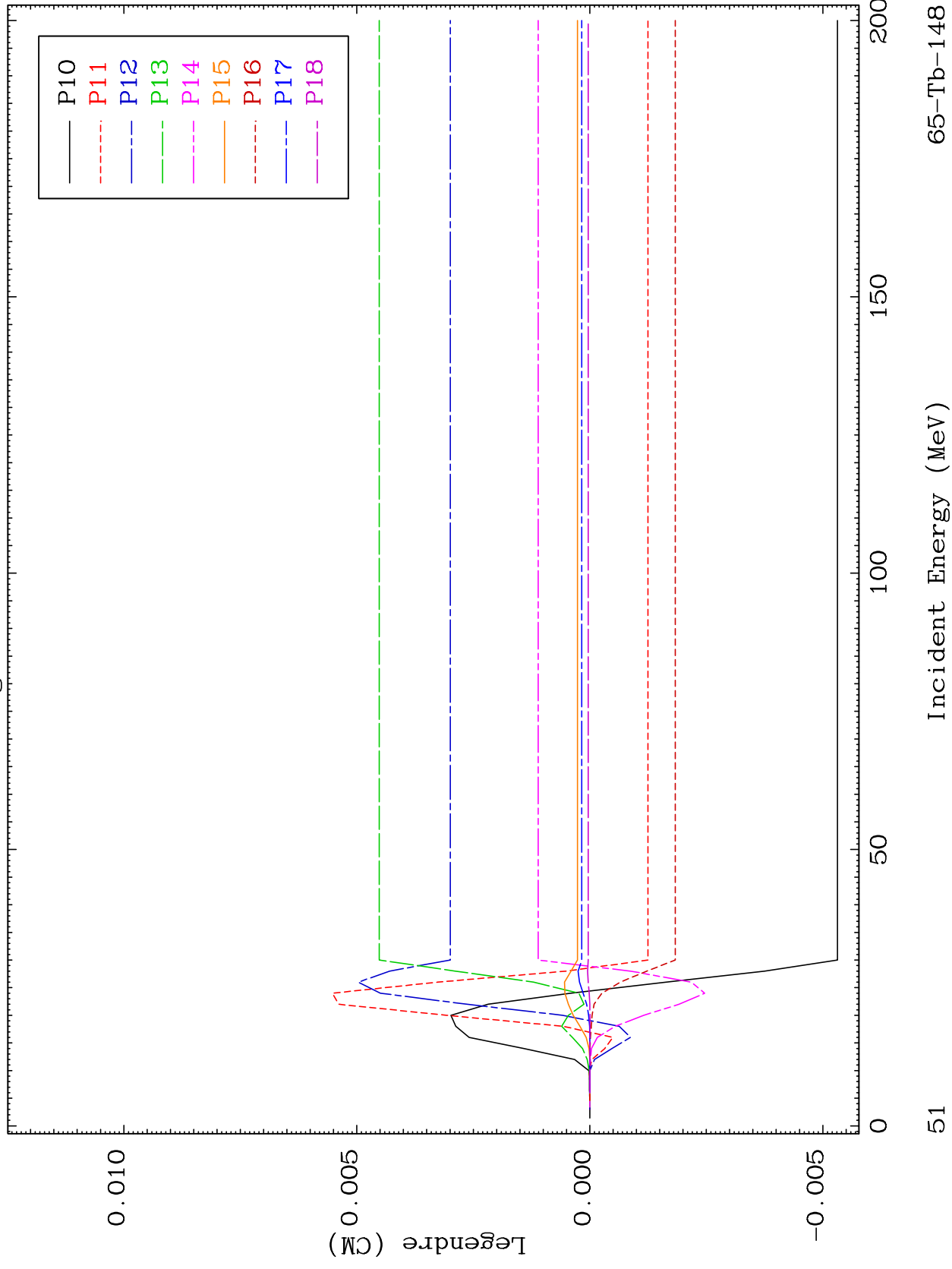
65-Tb-148

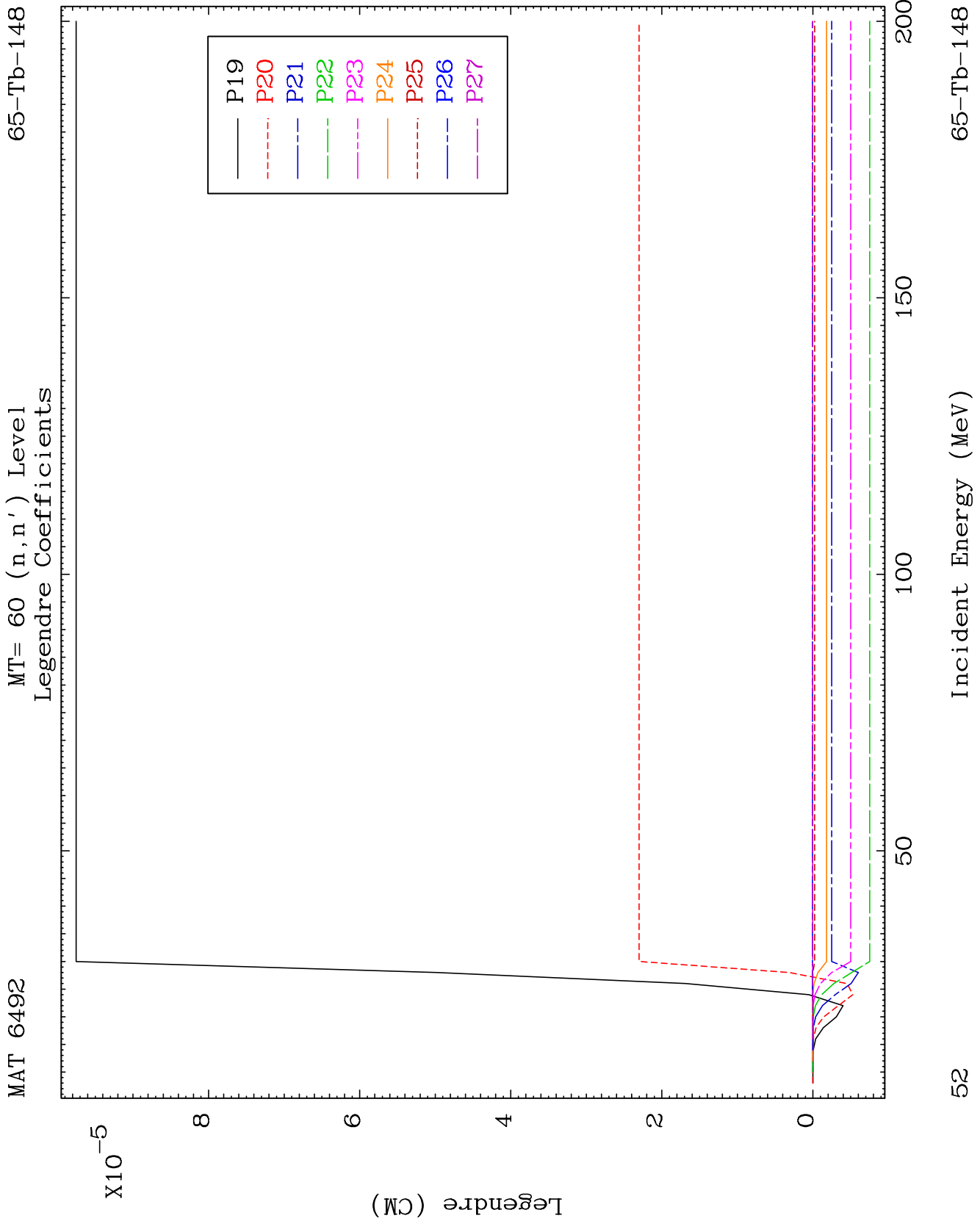


MAT 6492

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

65-Tb-148

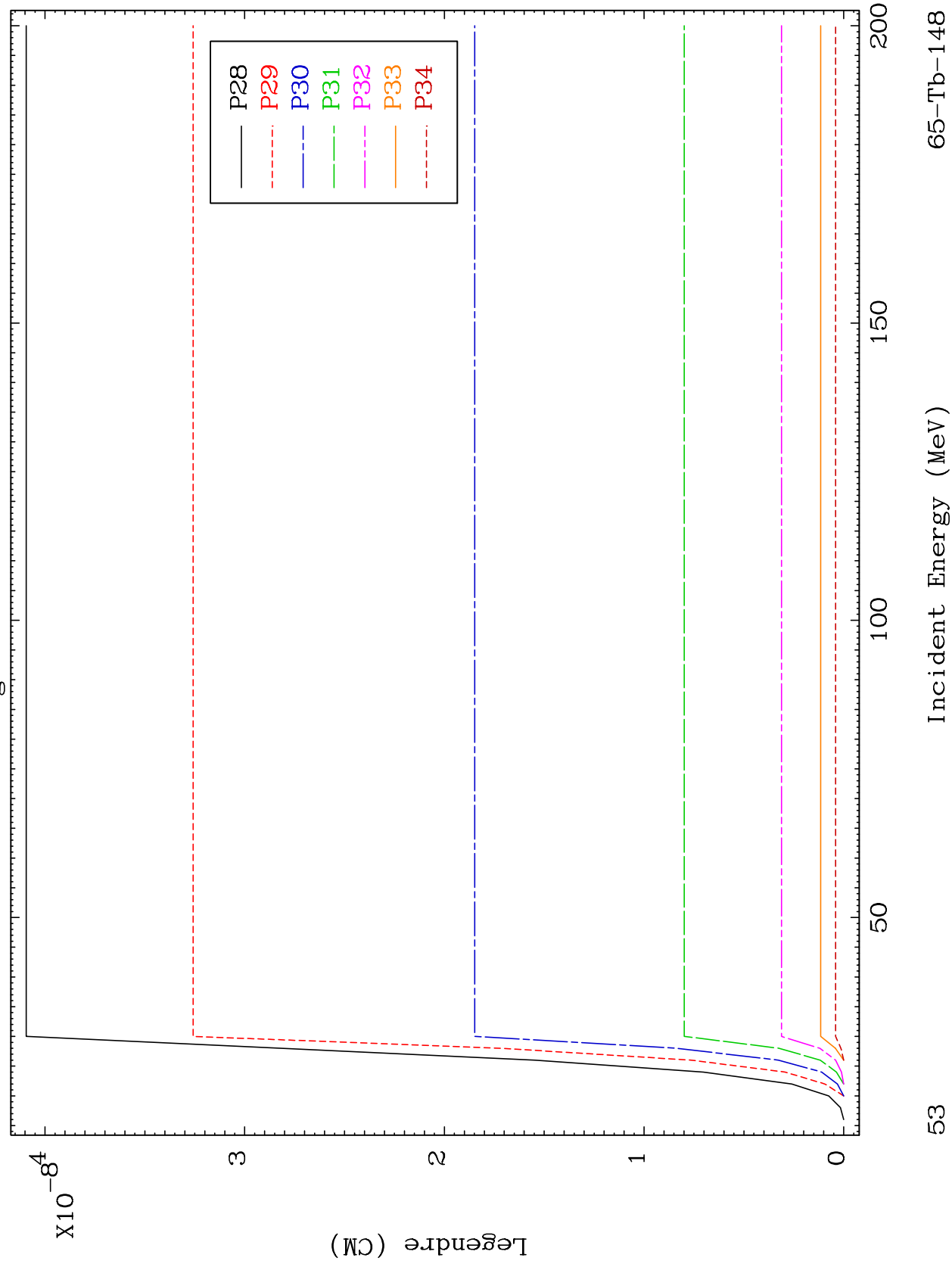


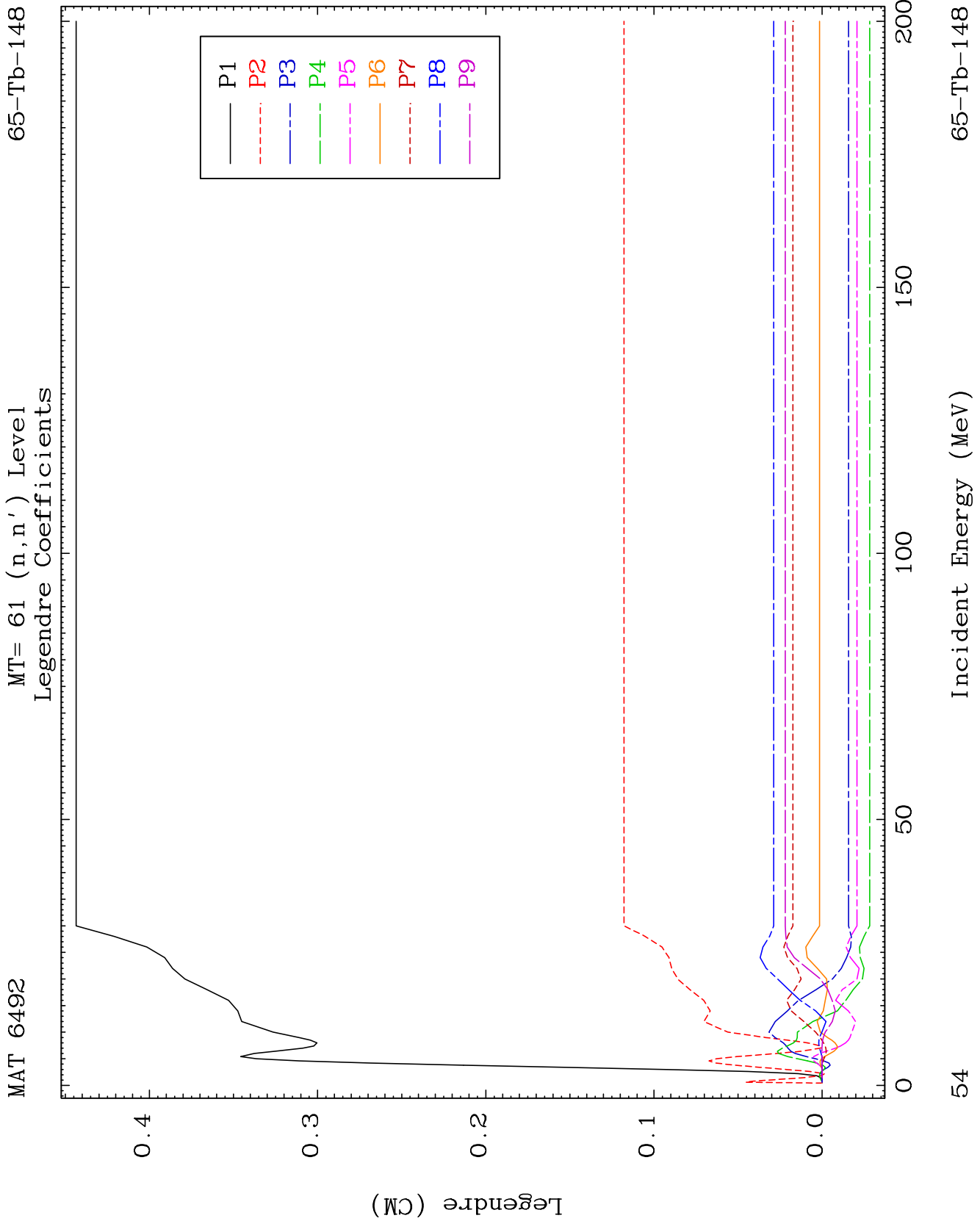


MAT 6492

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

65-Tb-148

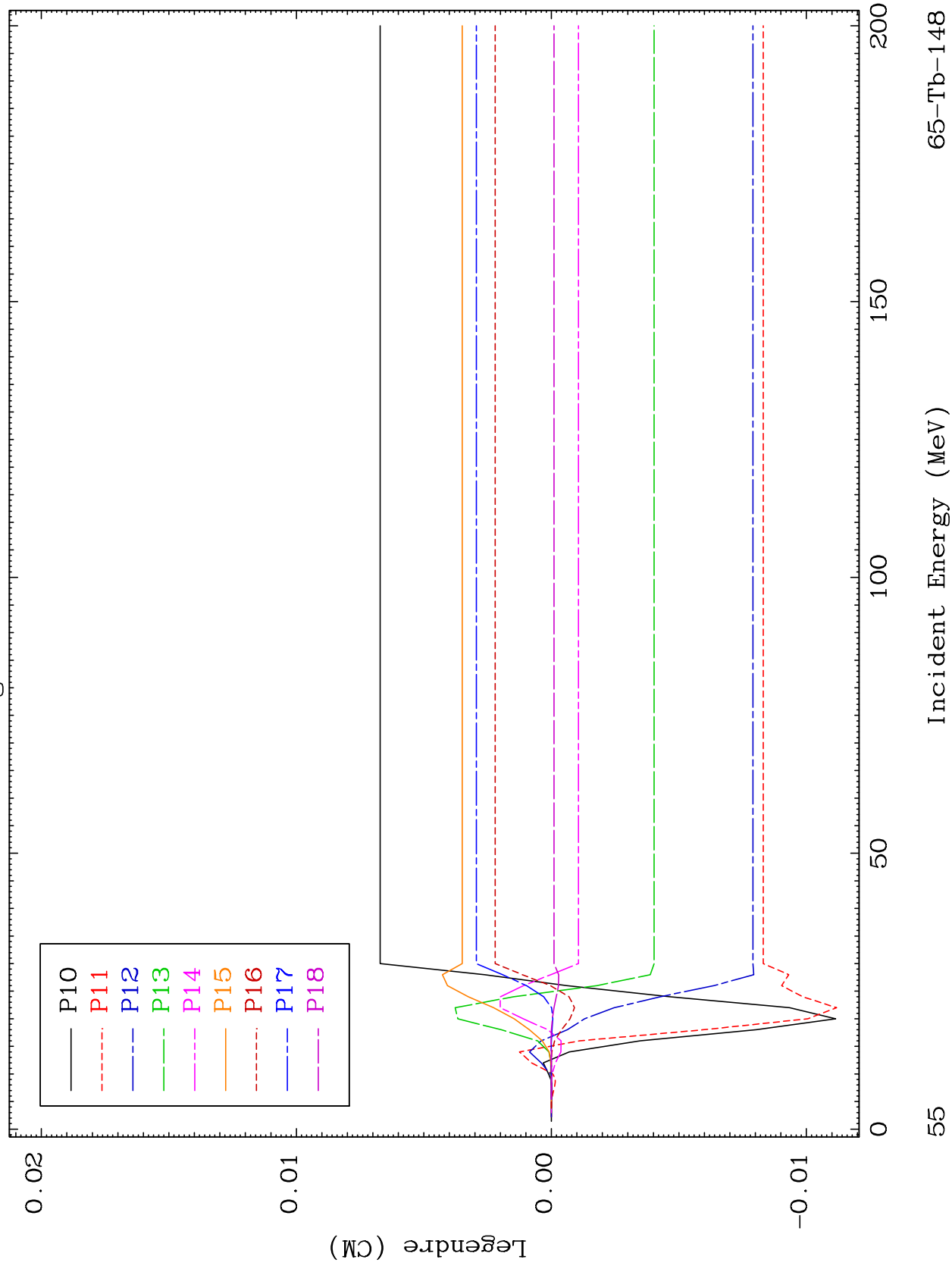


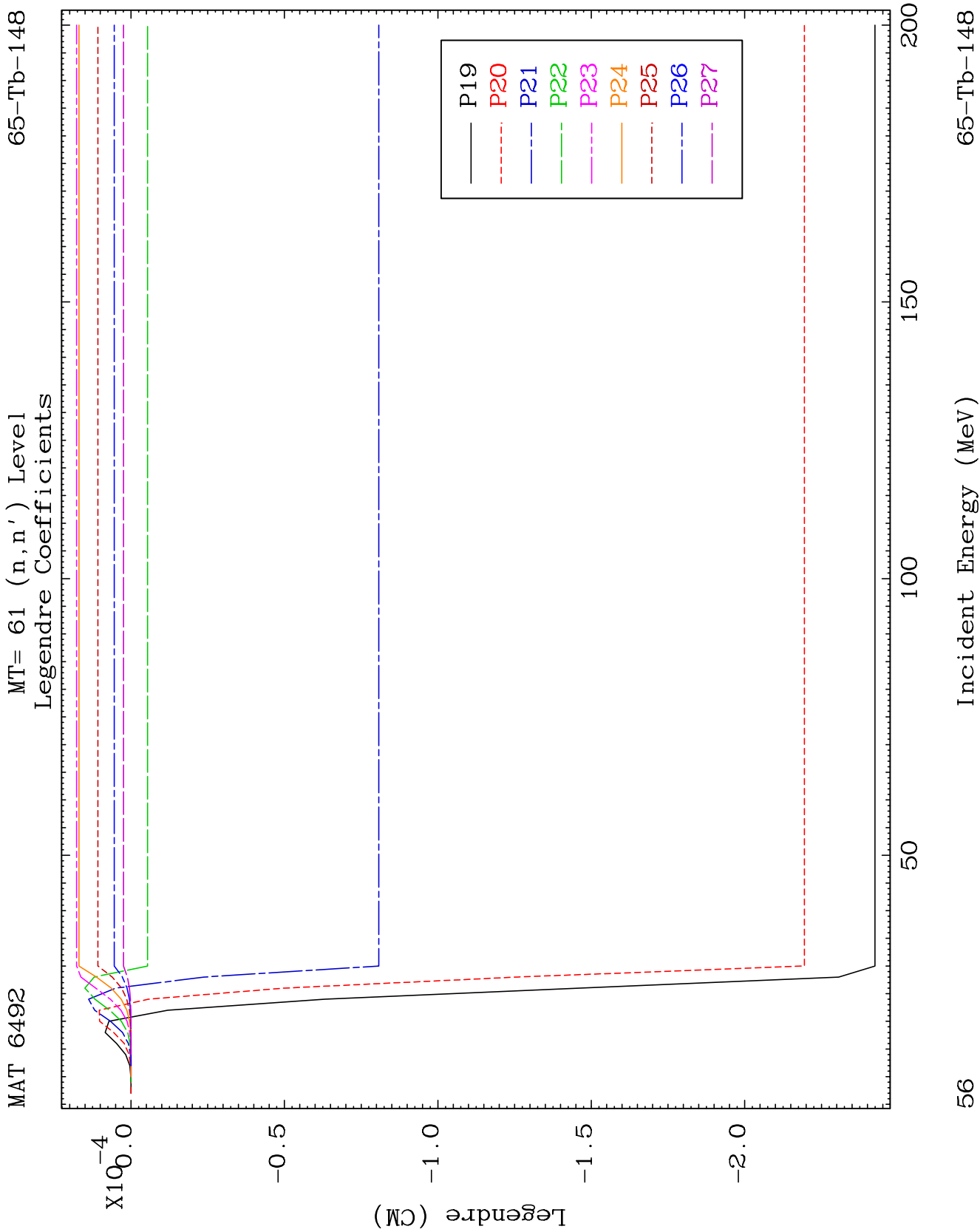


MAT 6492

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

65-Tb-148

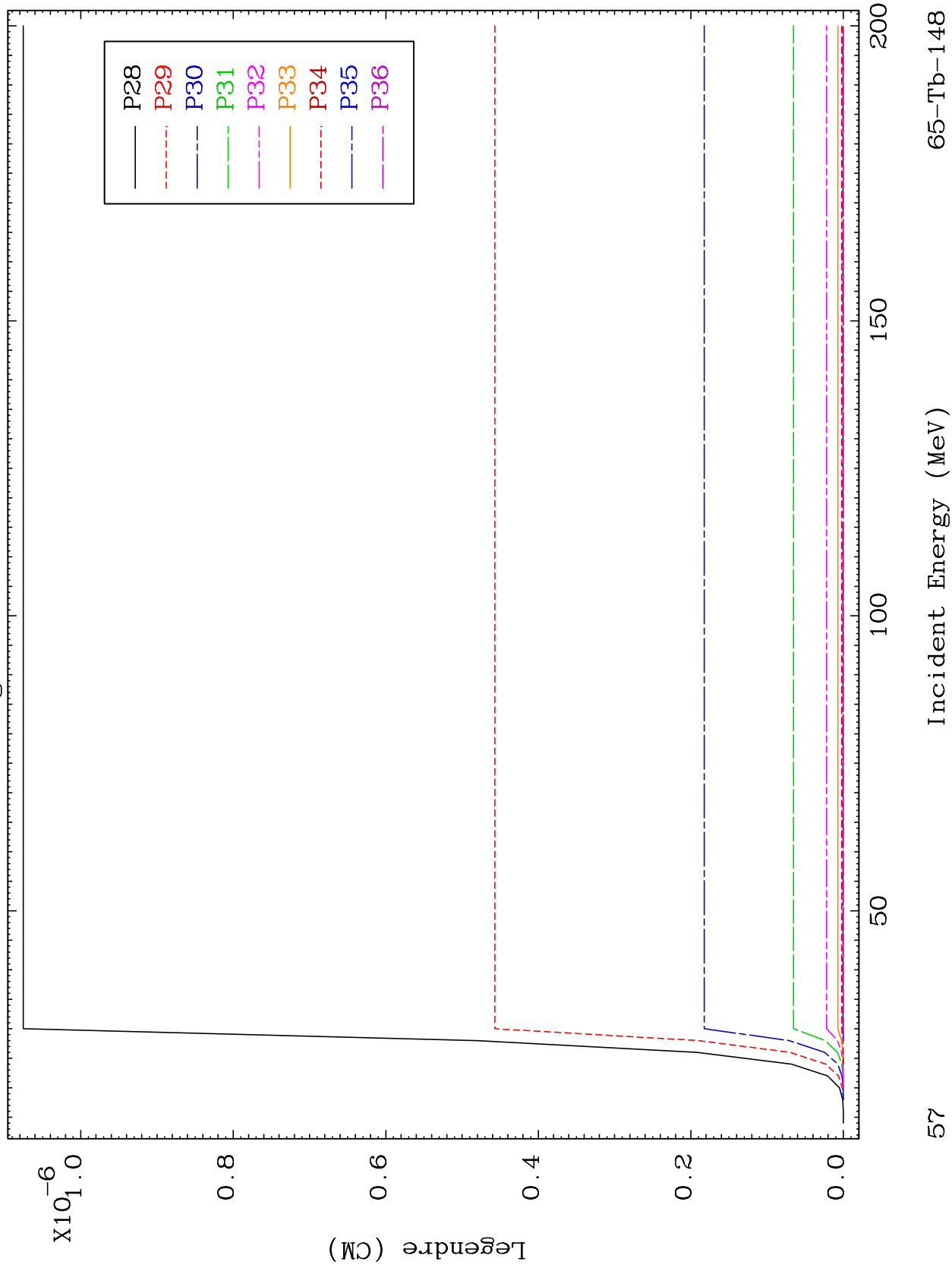




MAT 6492

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

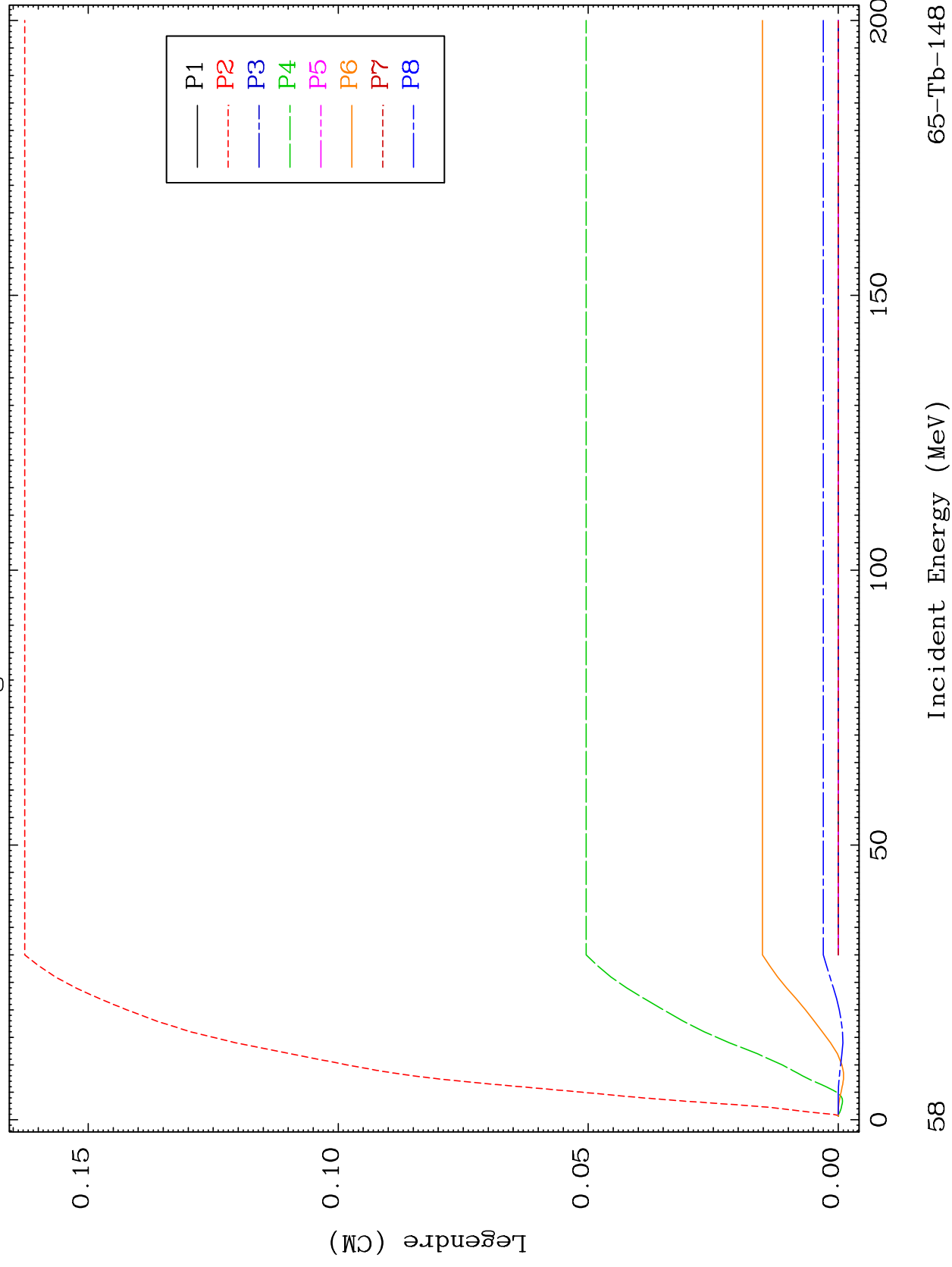
65-Tb-148



MAT 6492

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

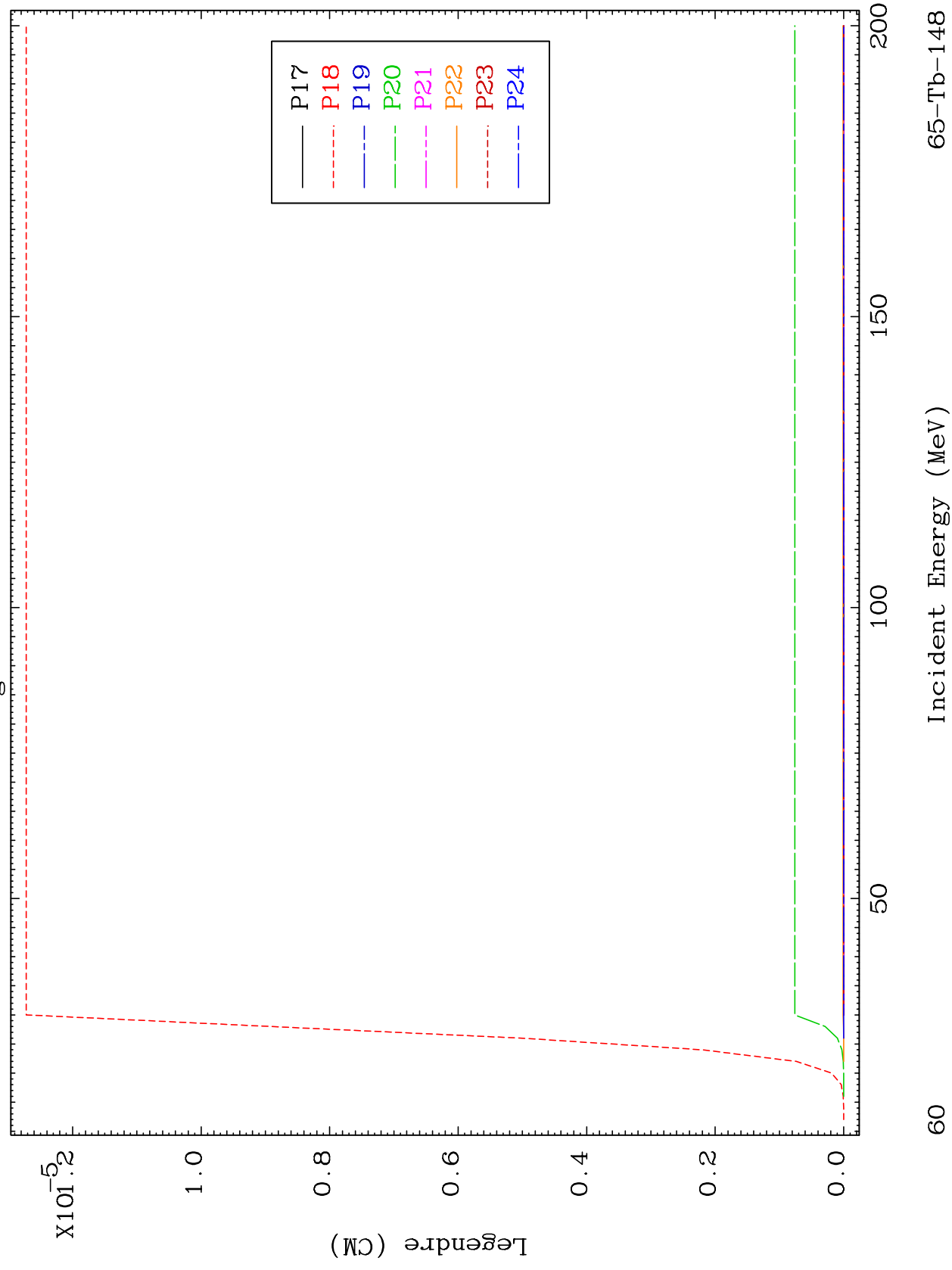
65-Tb-148



MAT 6492

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

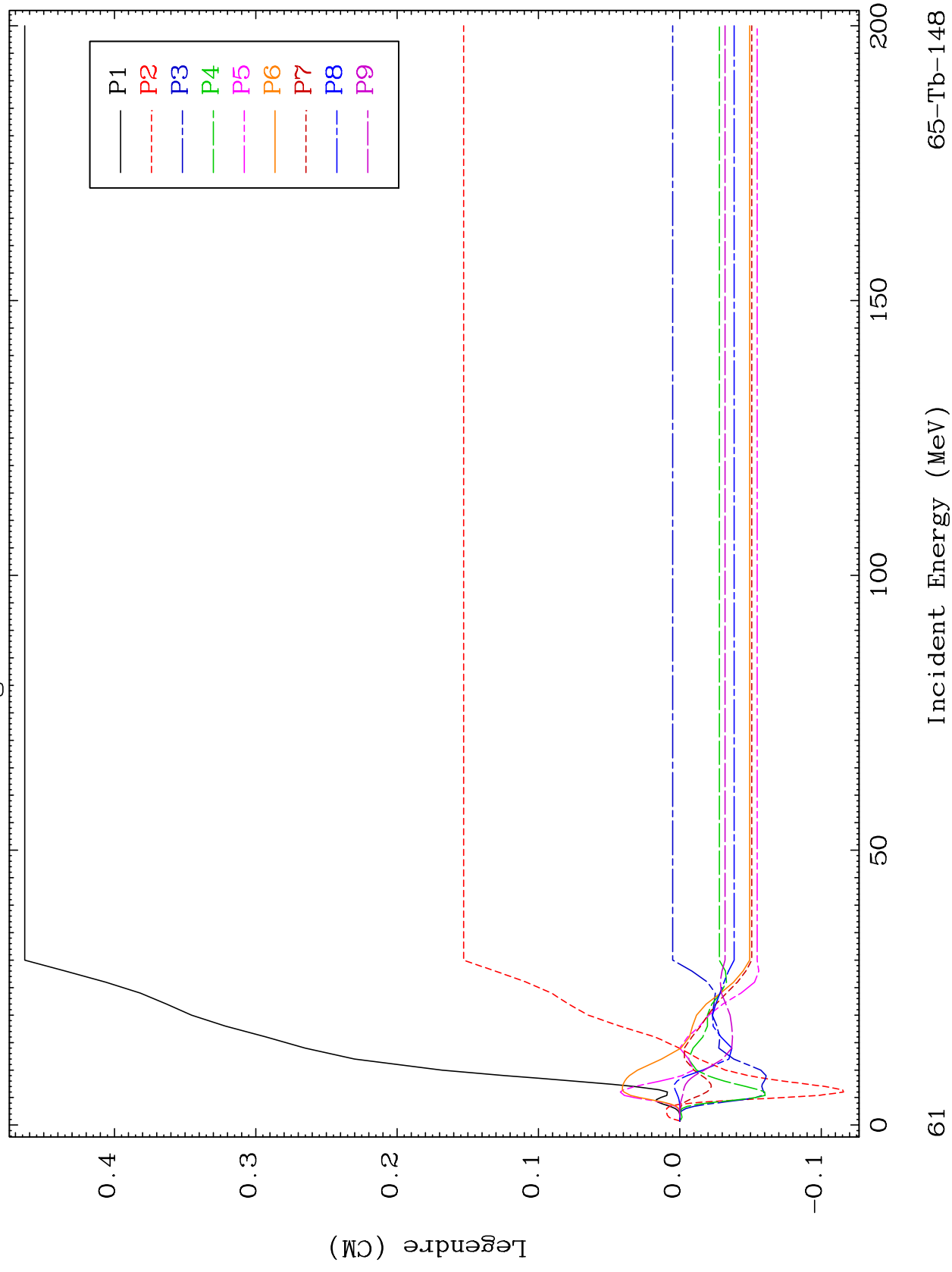
65-Tb-148

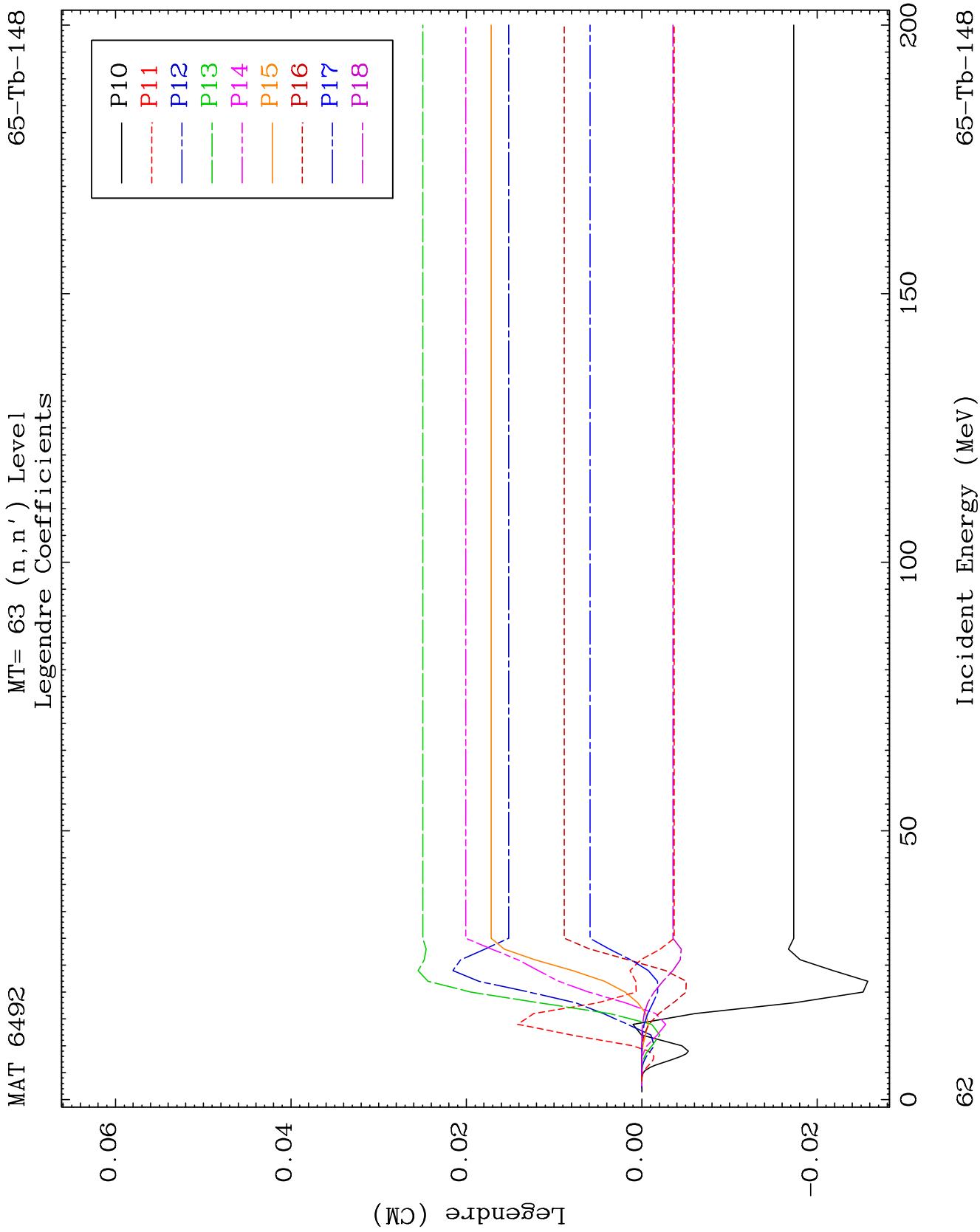


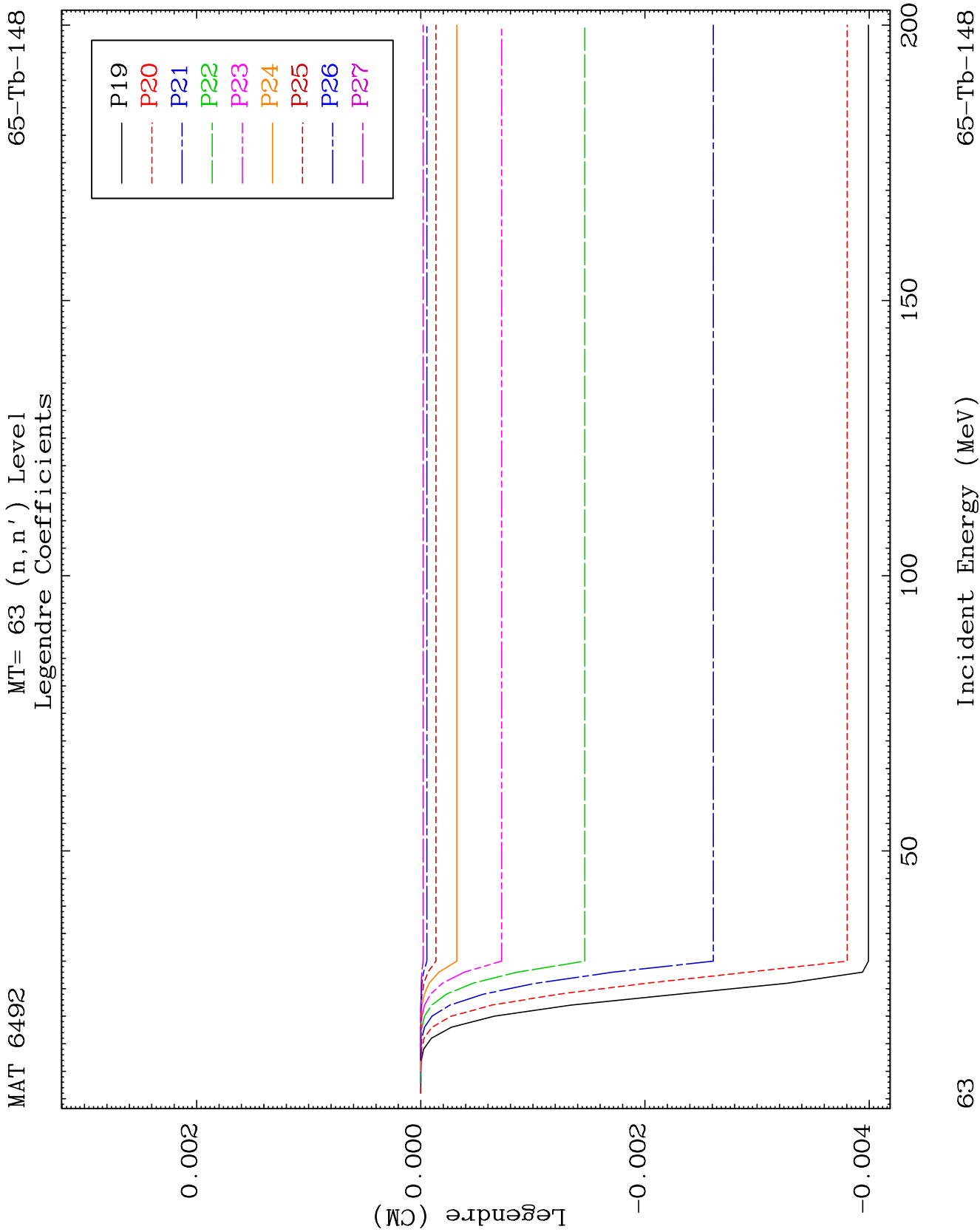
MAT 6492

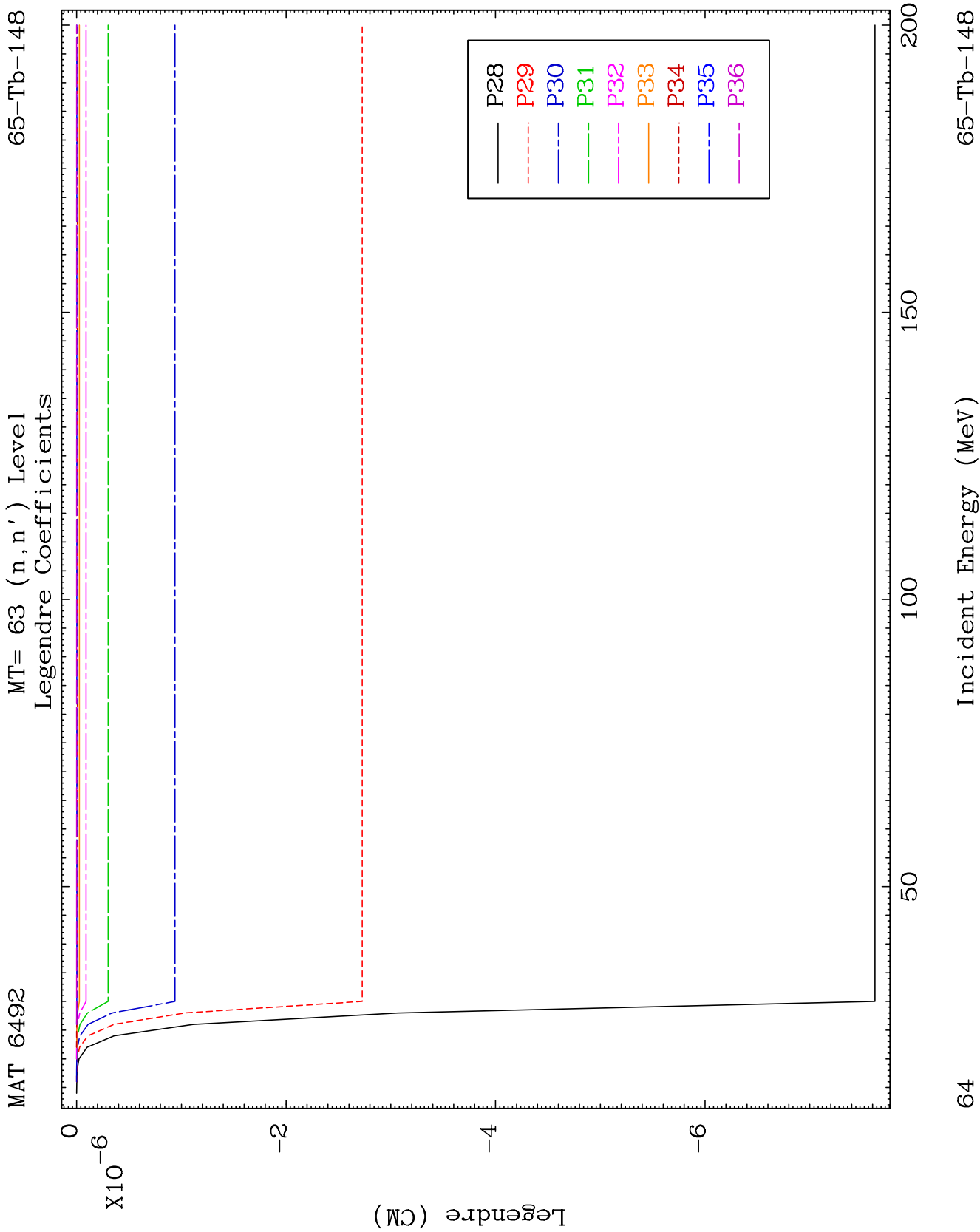
MT= 63 (n, n') Level
Legendre Coefficients

65-Tb-148





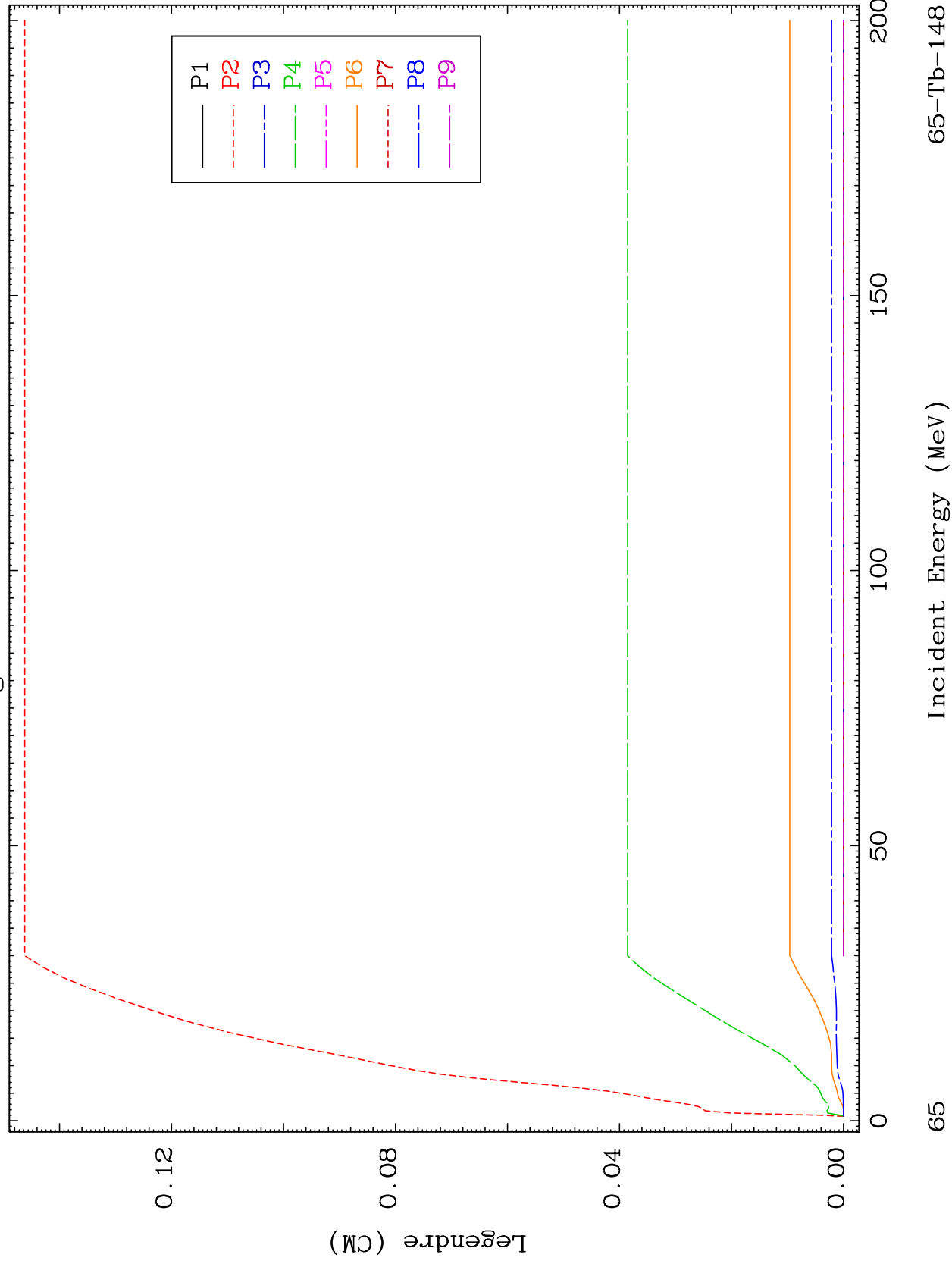




MAT 6492

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

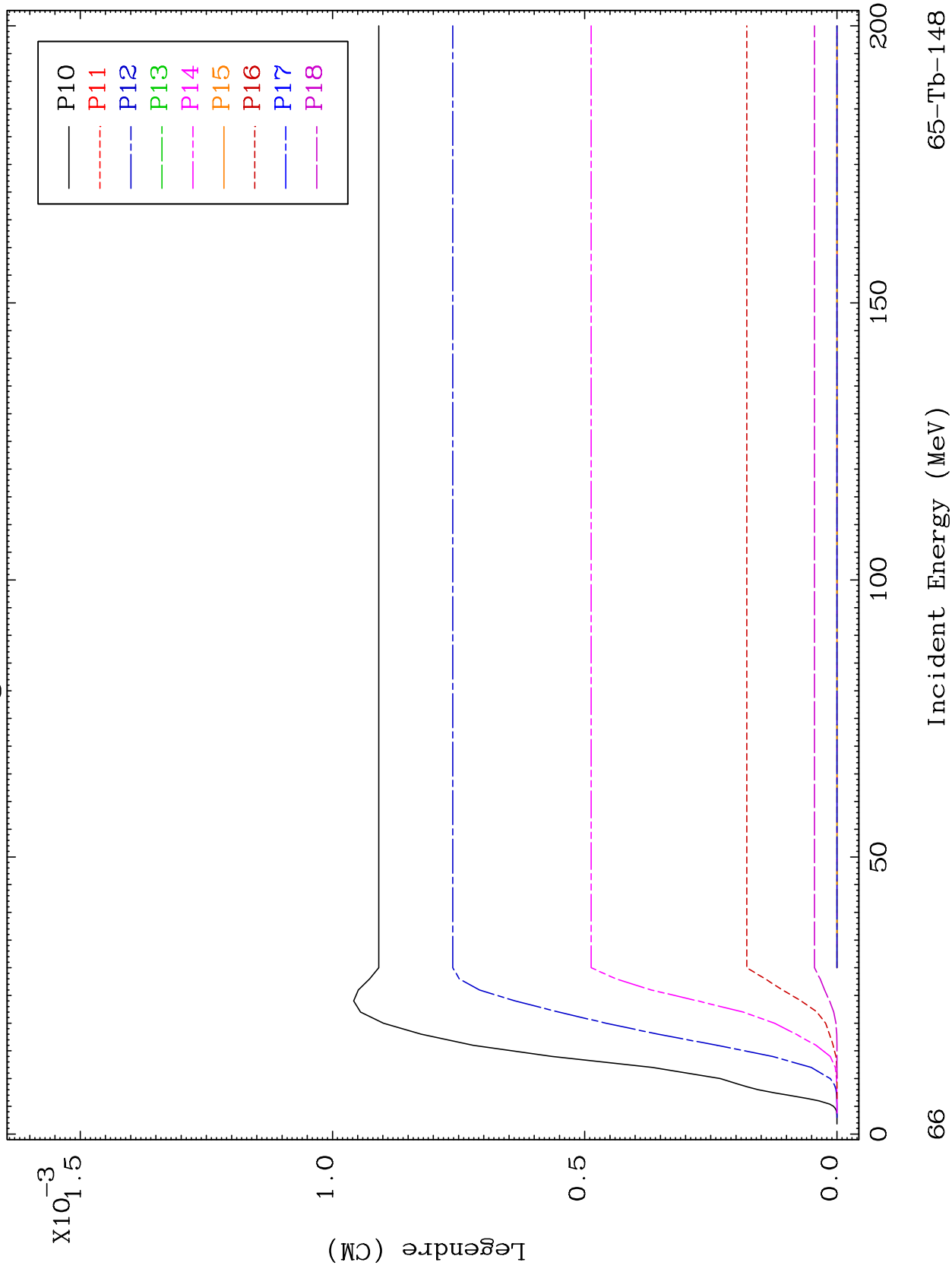
65-Tb-148

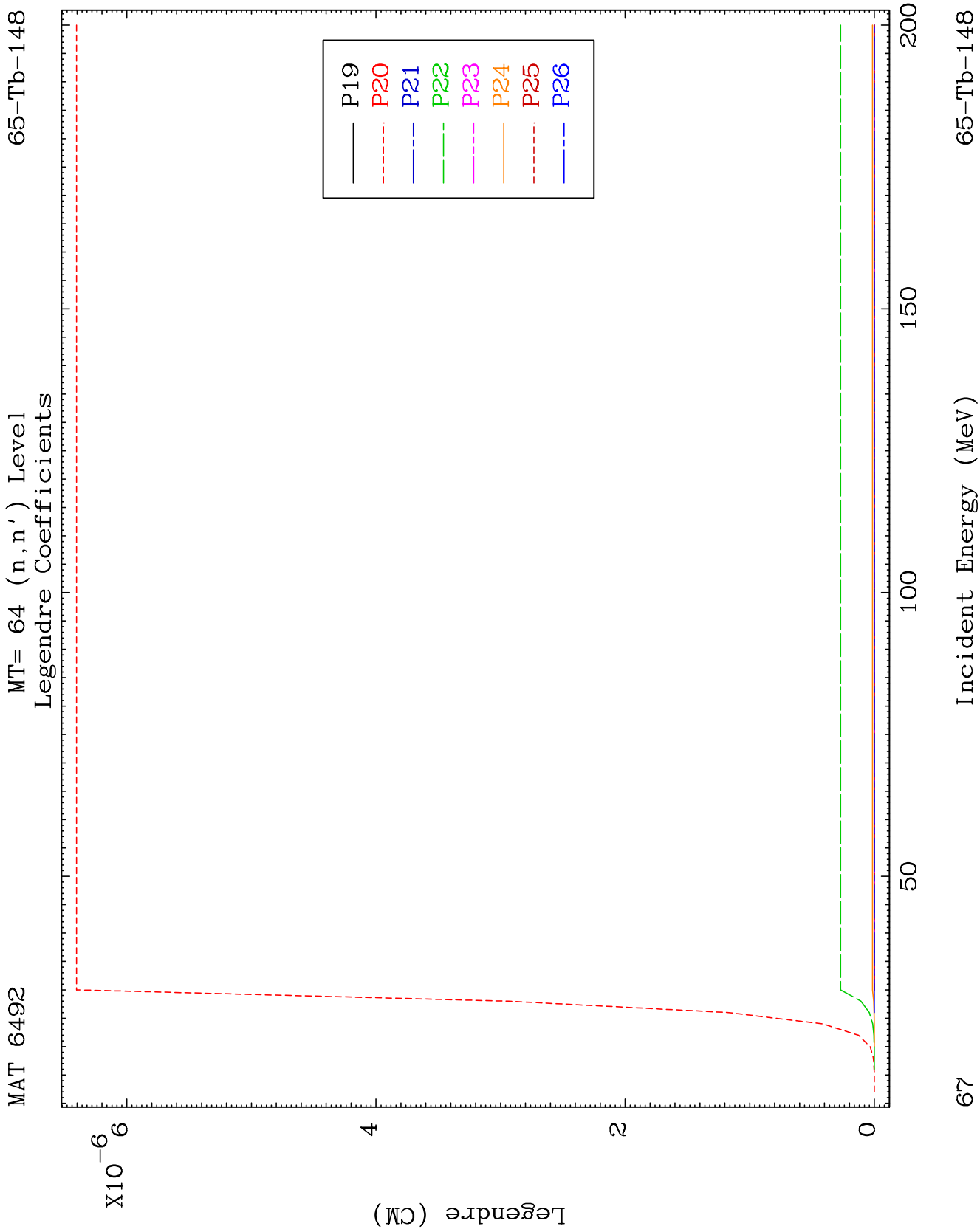


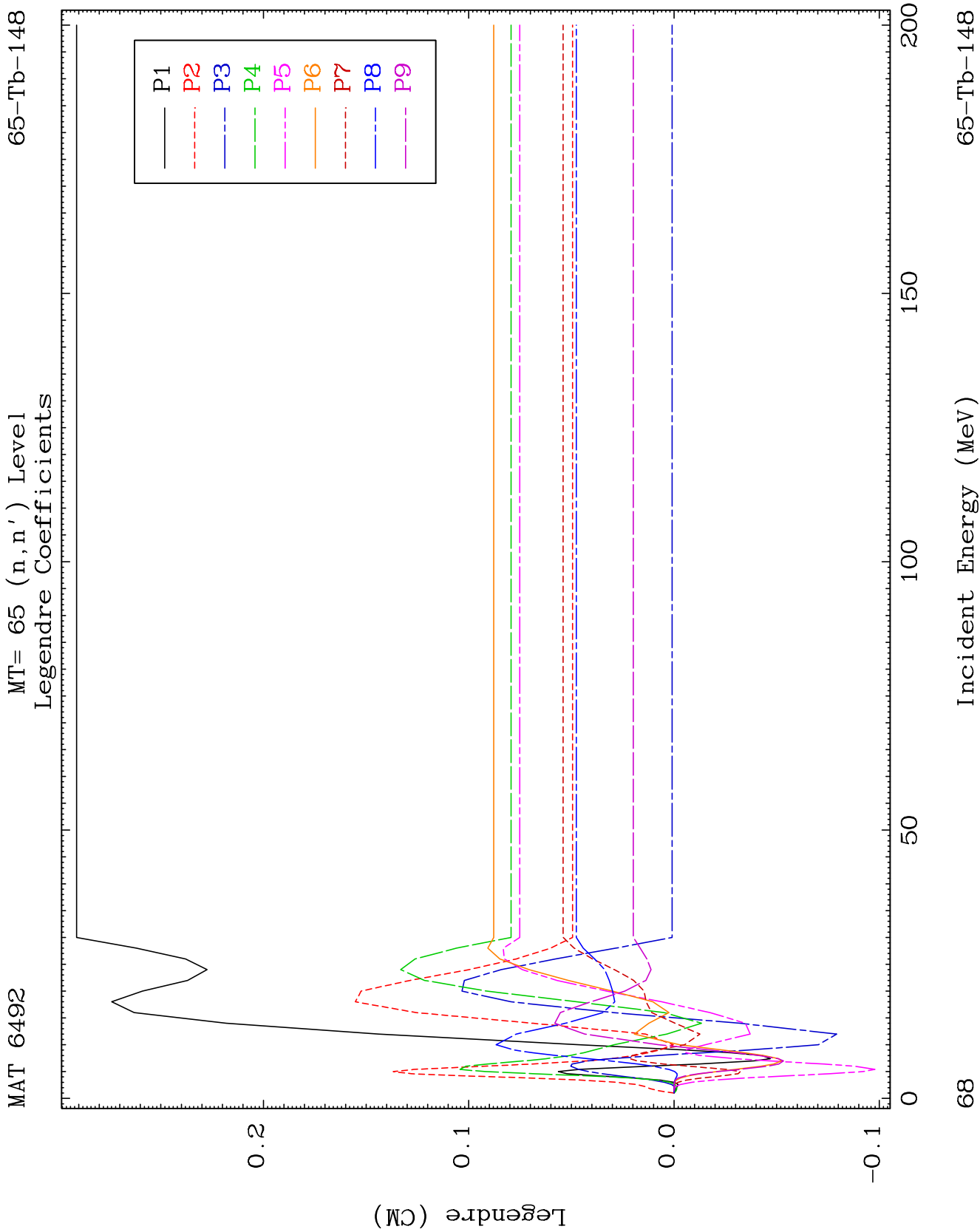
MAT 6492

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

65-Tb-148



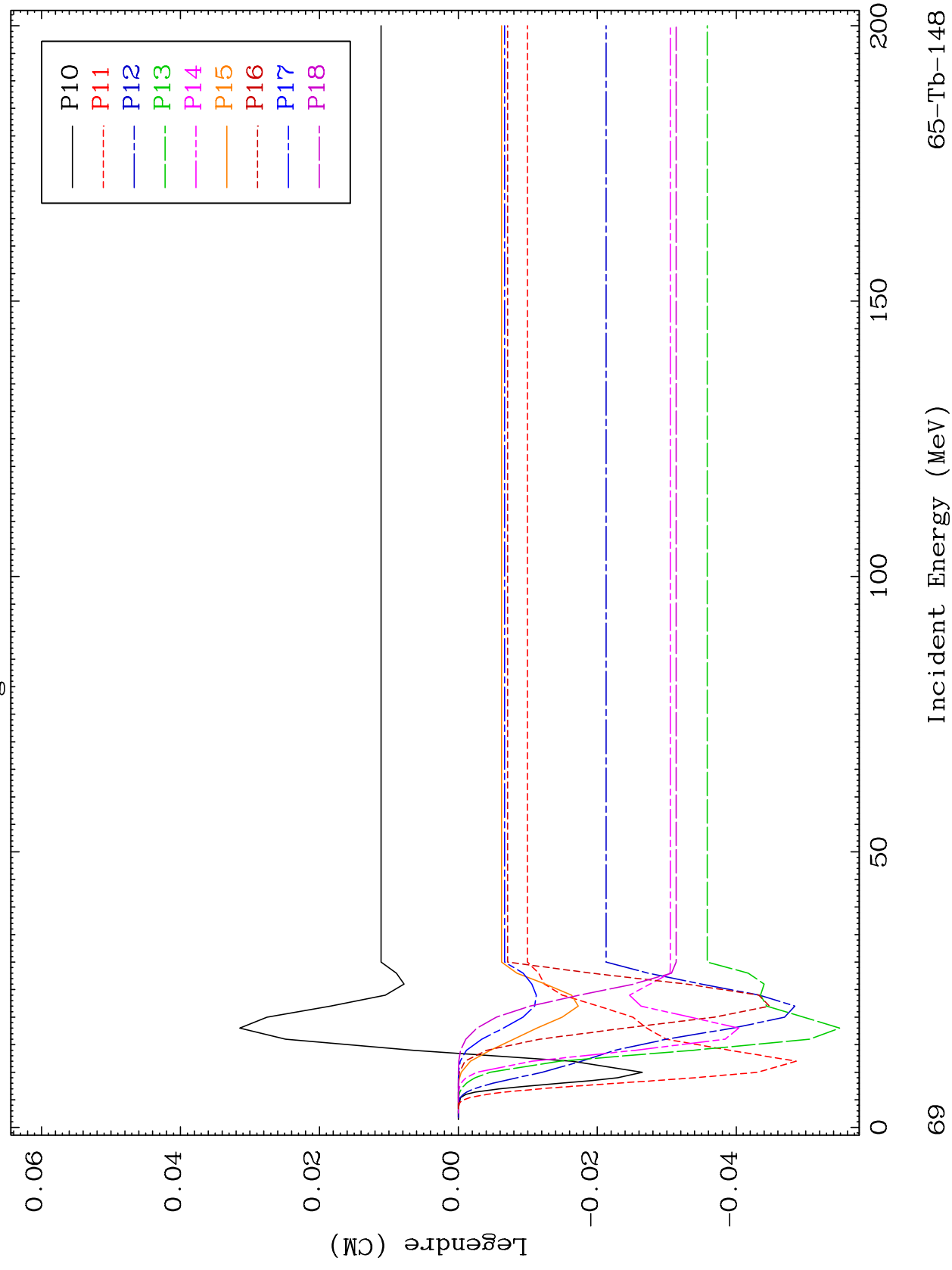


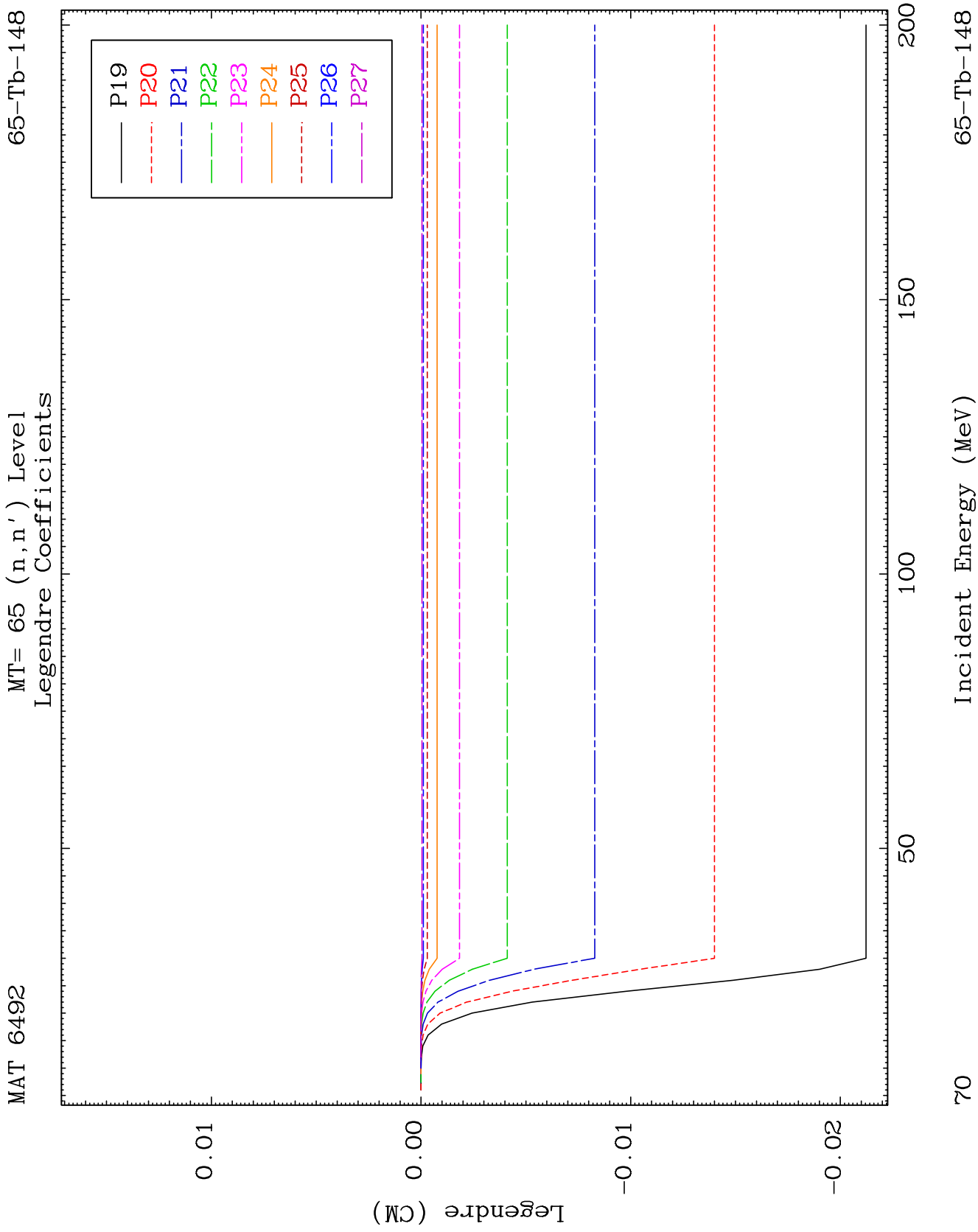


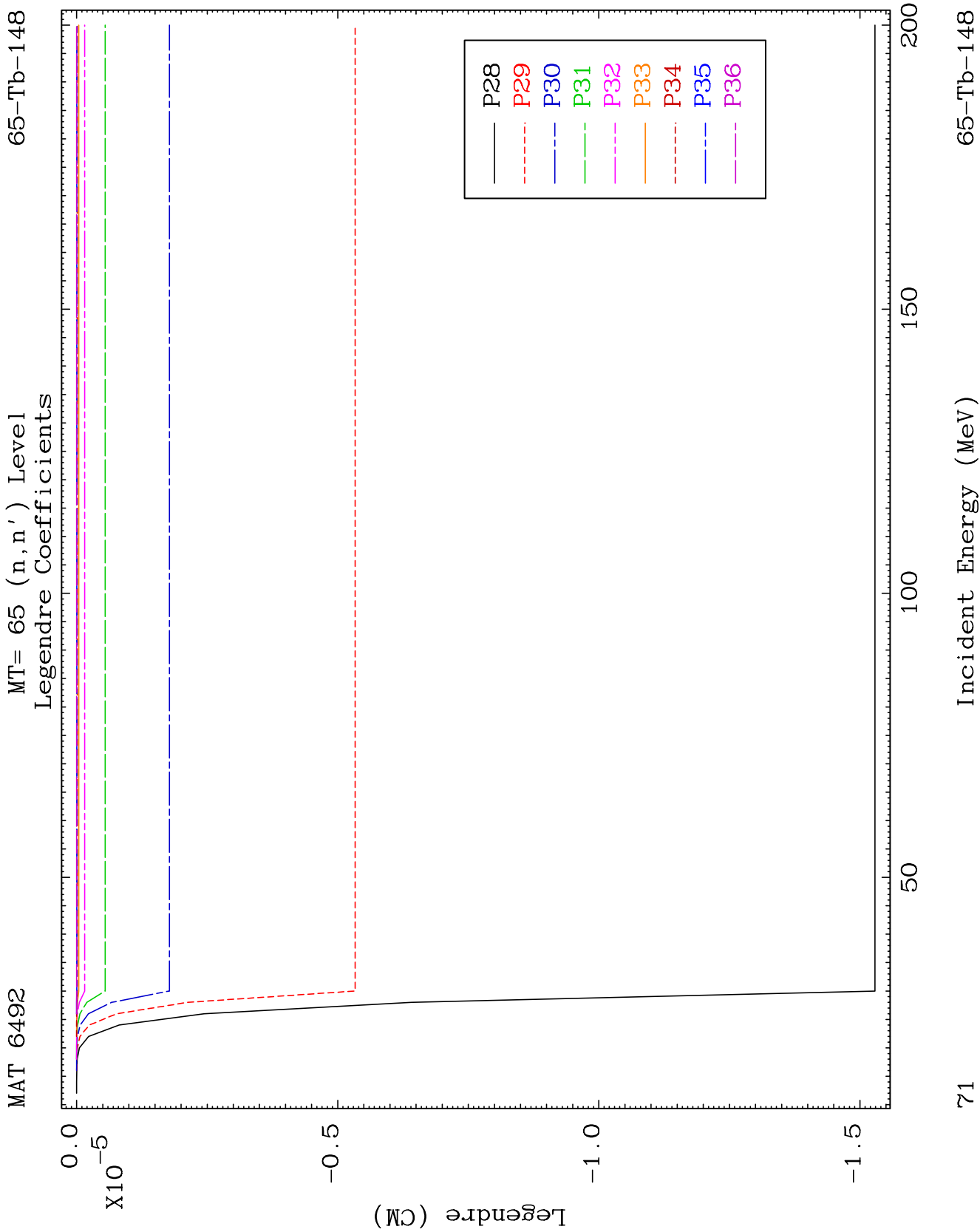
MAT 6492

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

65-Tb-148



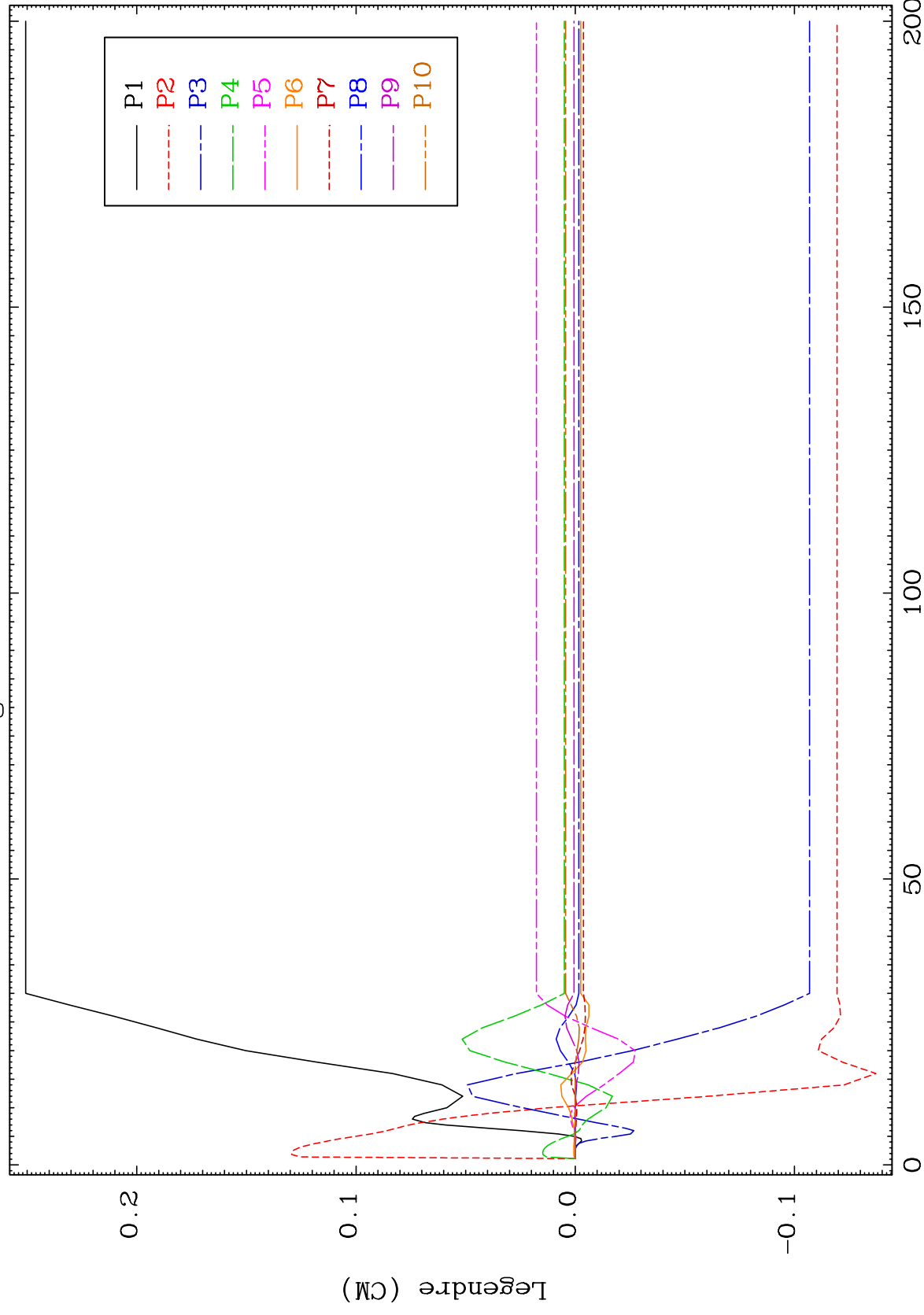




MAT 6492

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

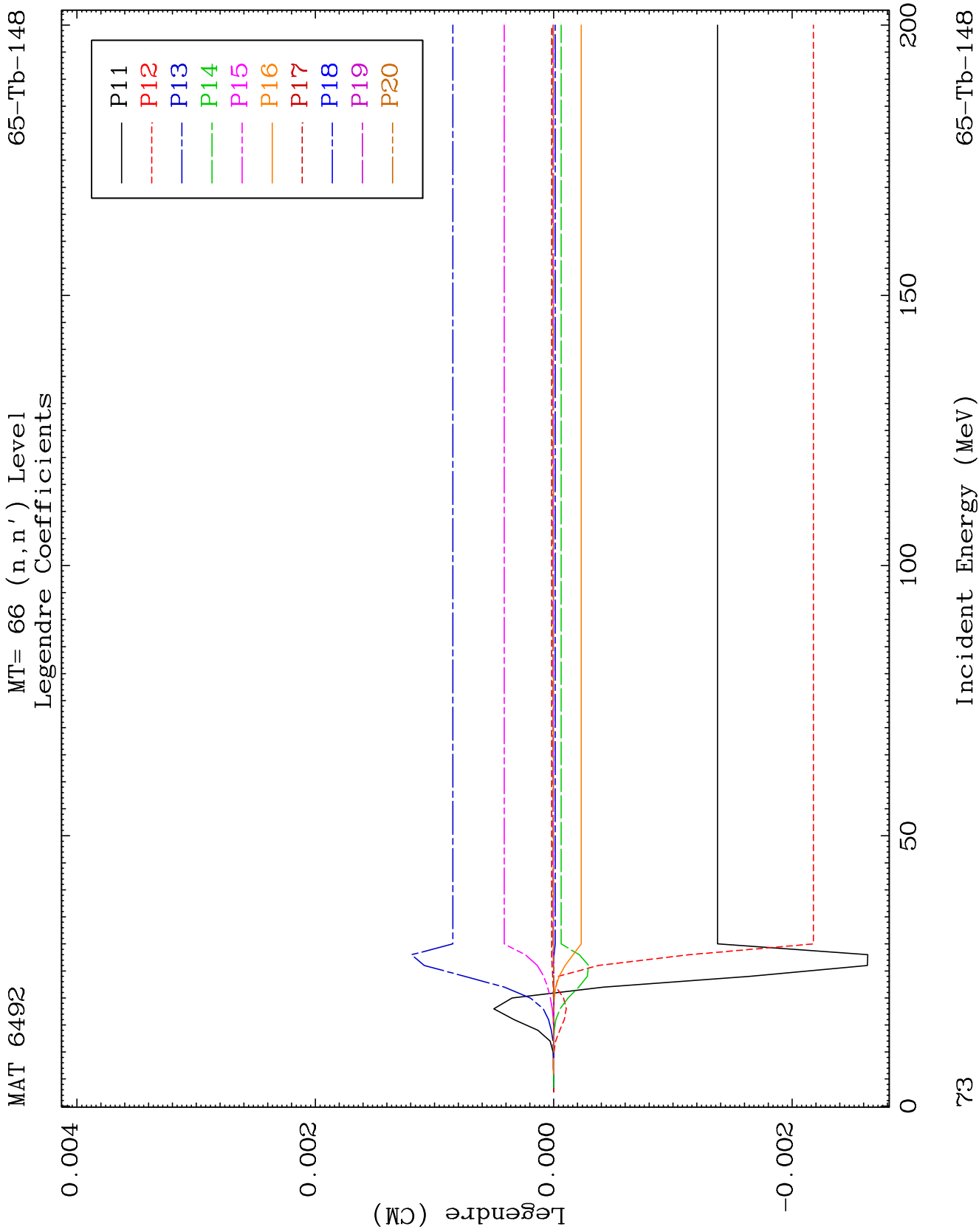
65-Tb-148

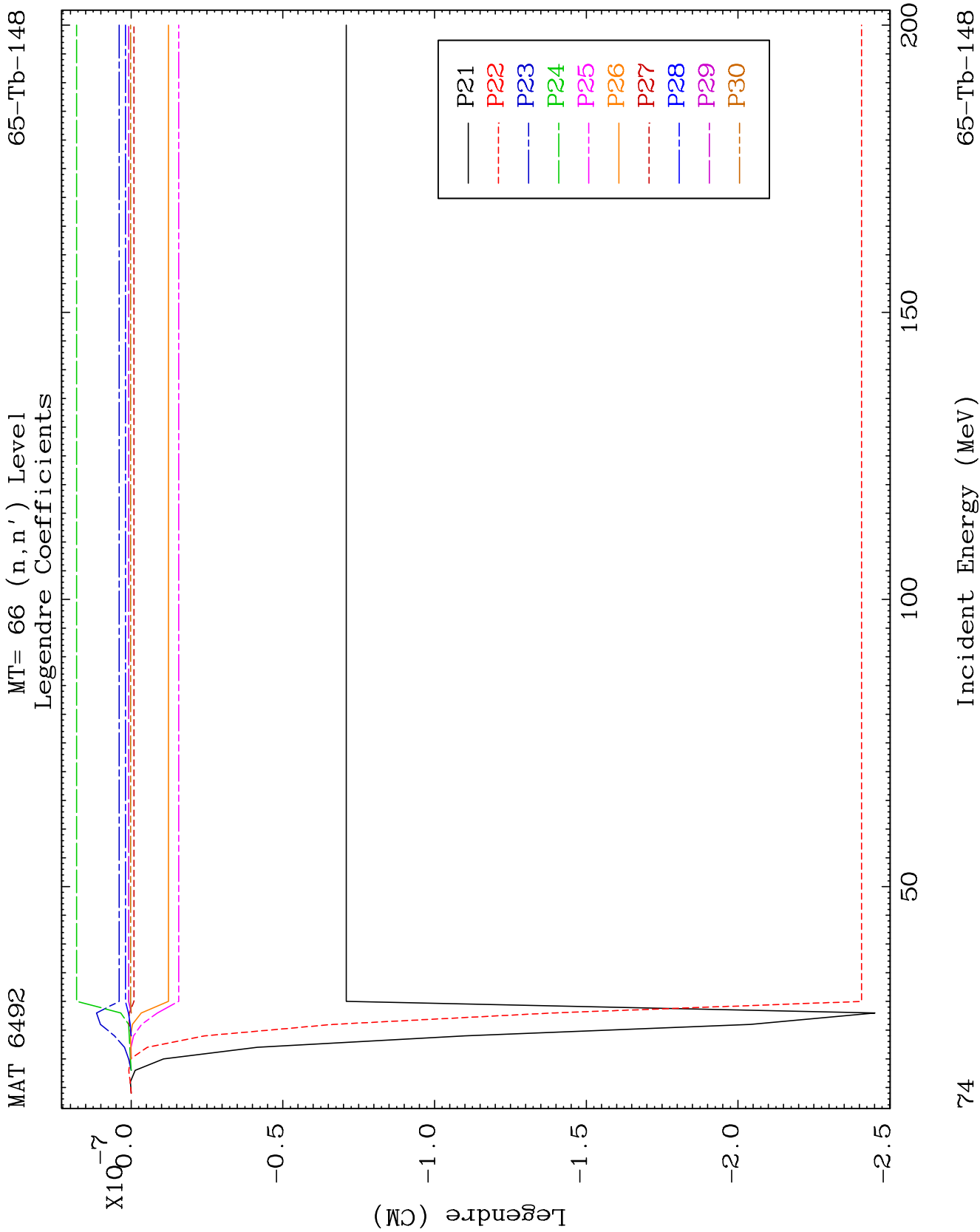


22

Incident Energy (MeV)

65-Tb-148

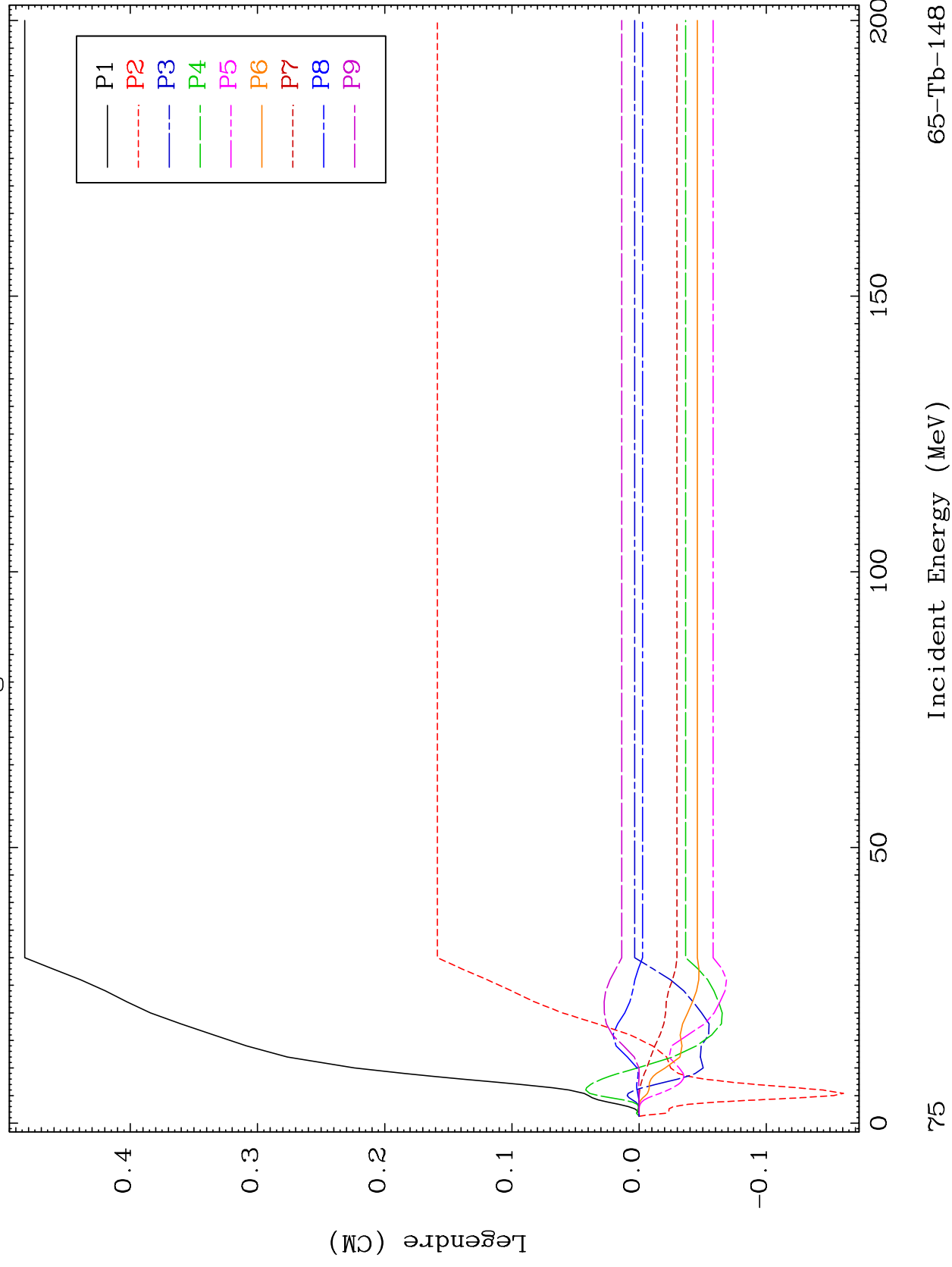


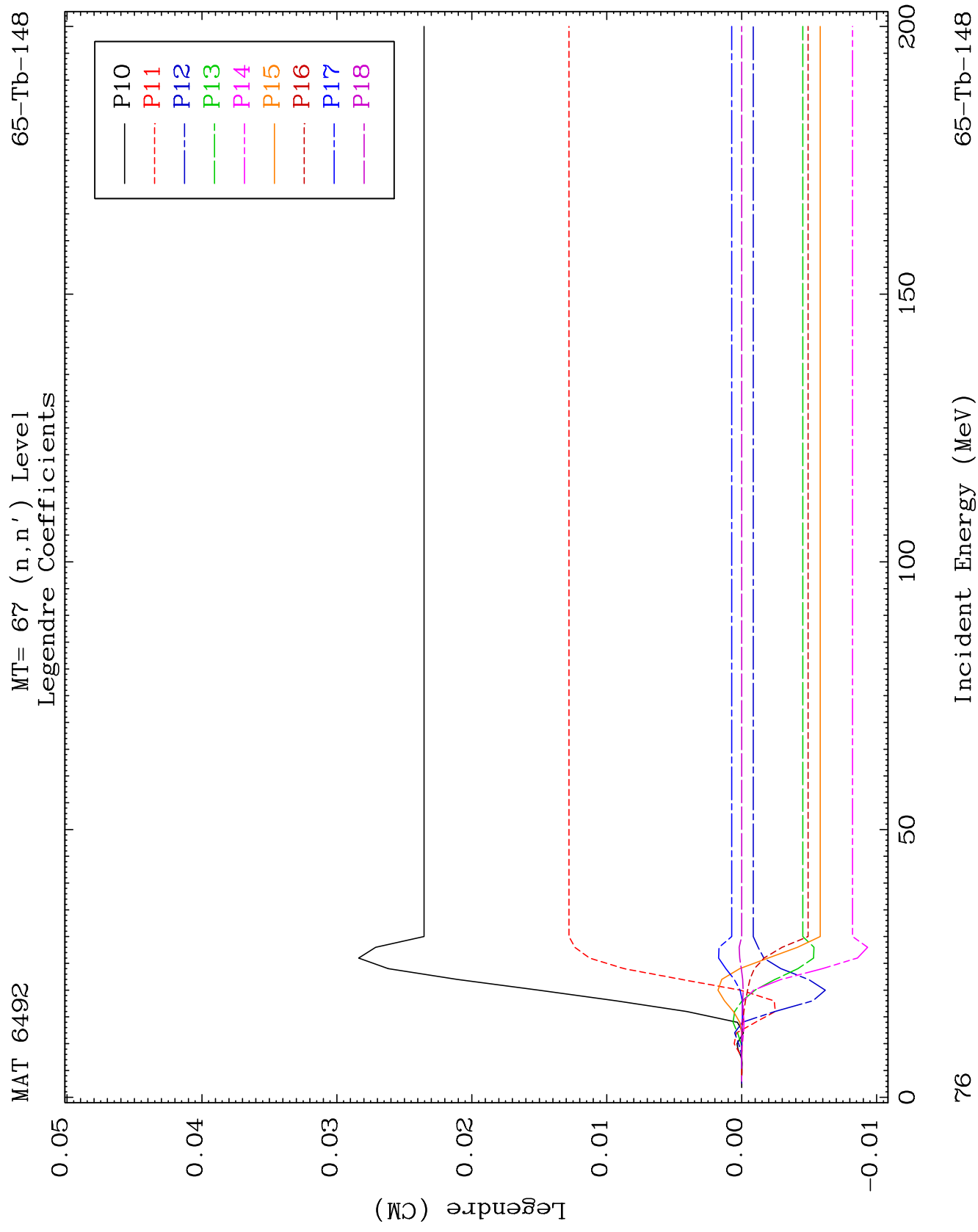


MAT 6492

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

65-Tb-148

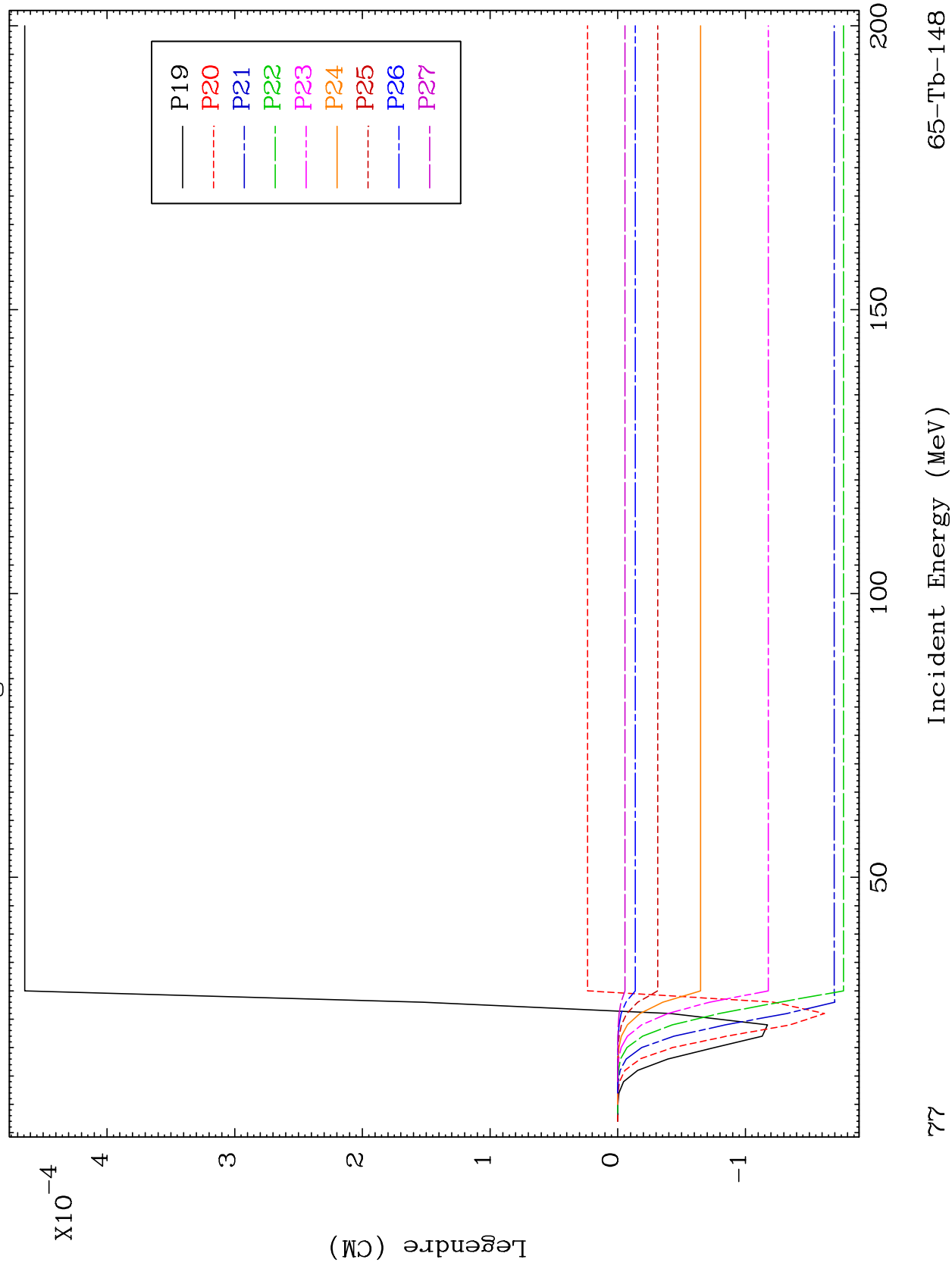


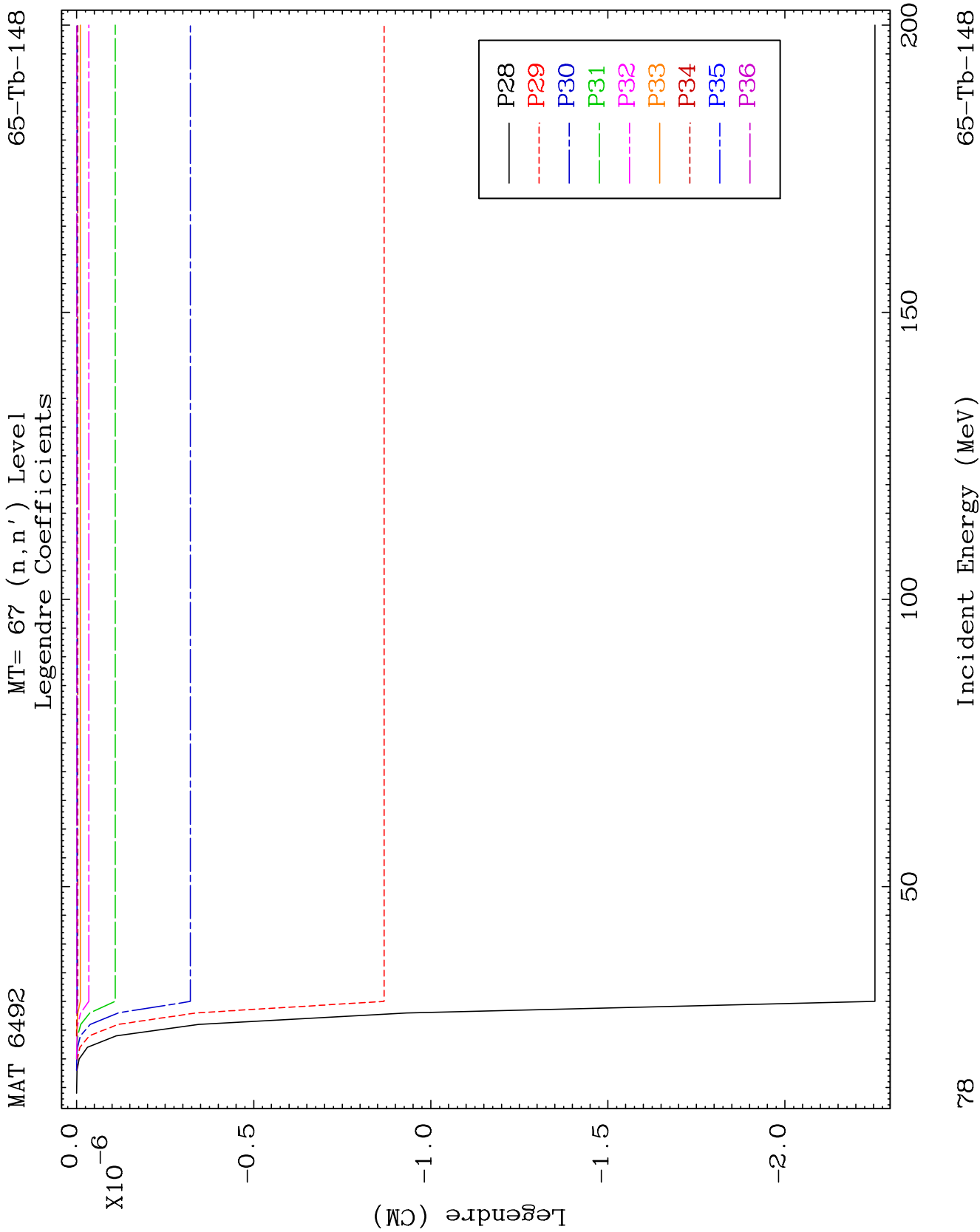


MAT 6492

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

65-Tb-148

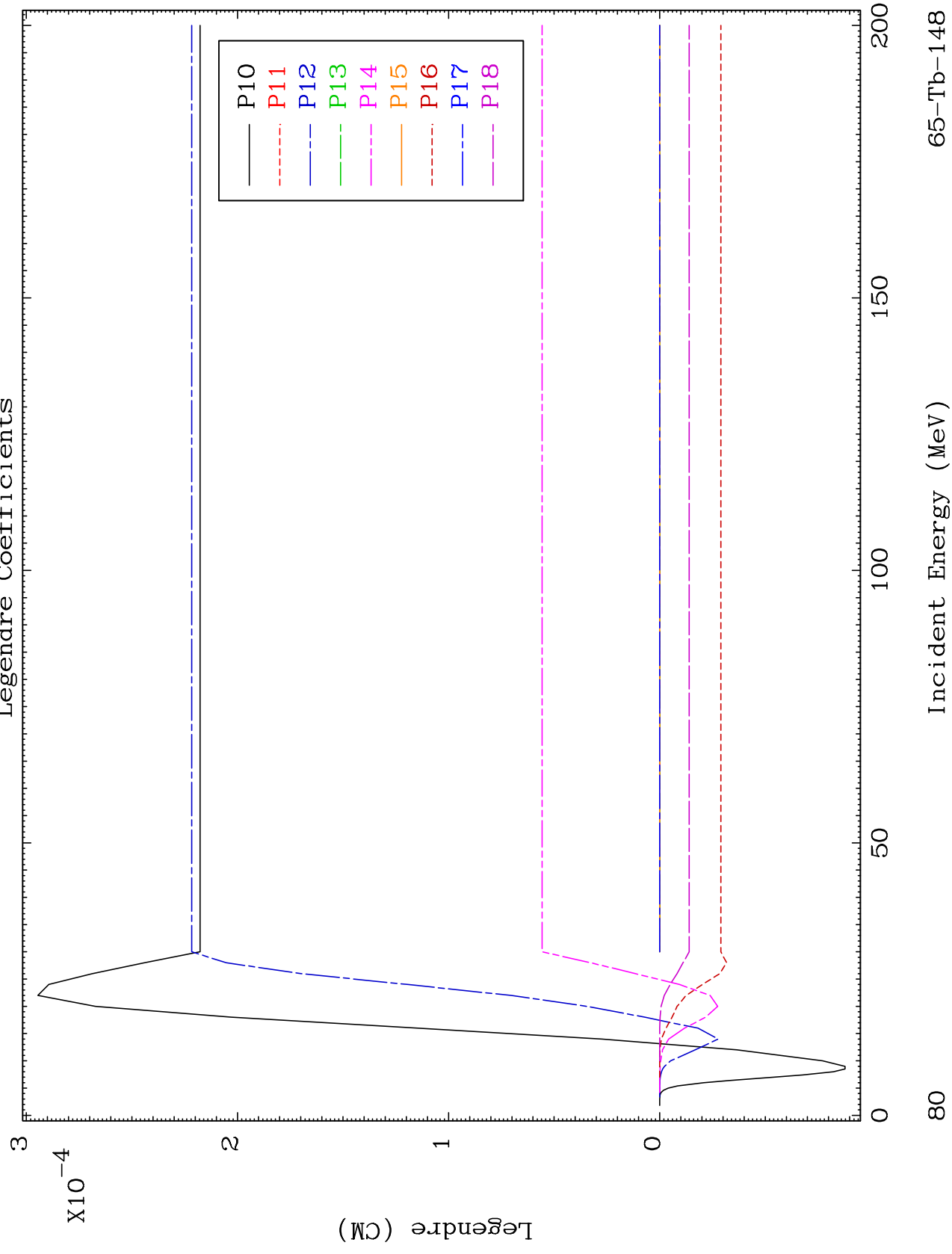


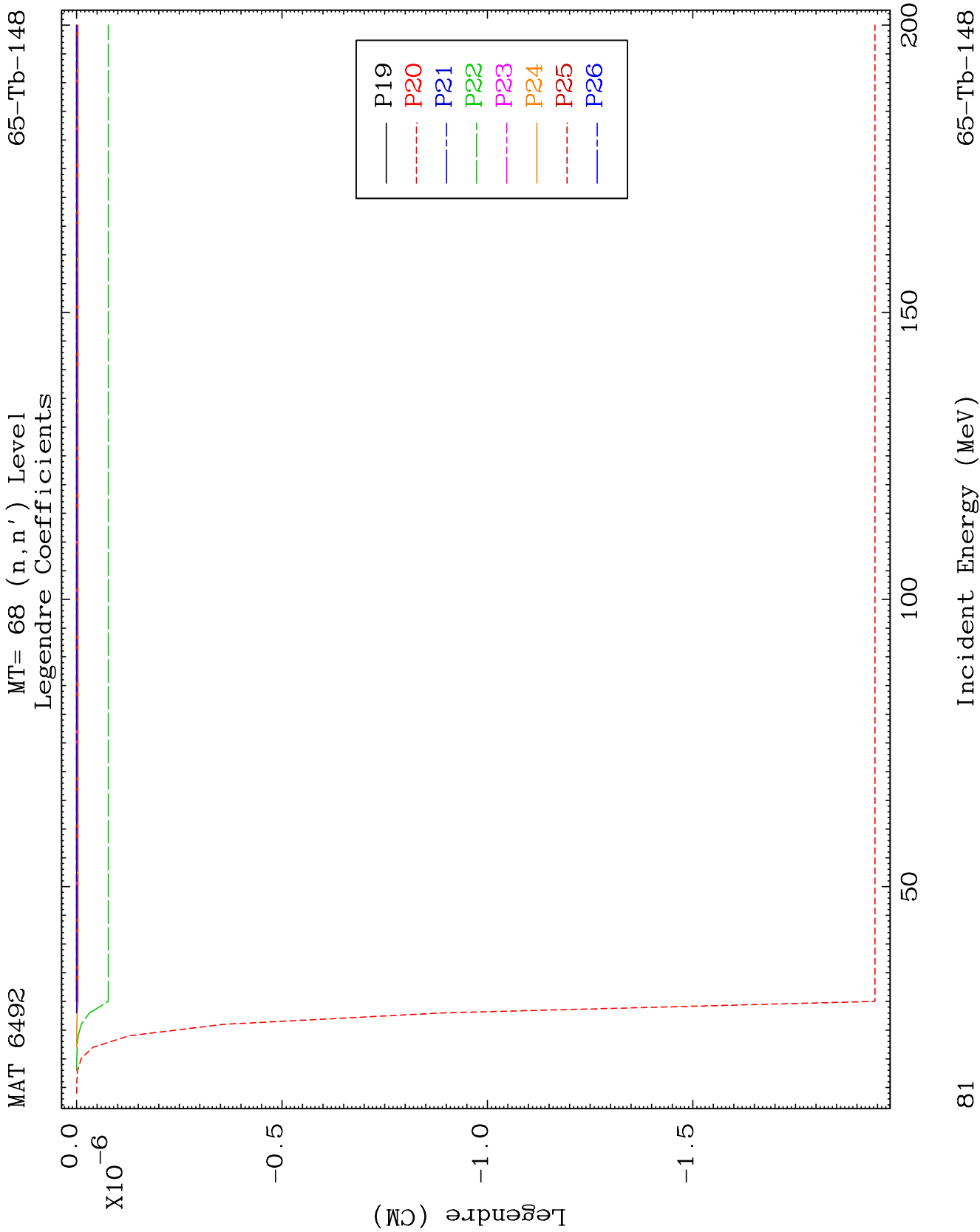


MAT 6492

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

65-Tb-148

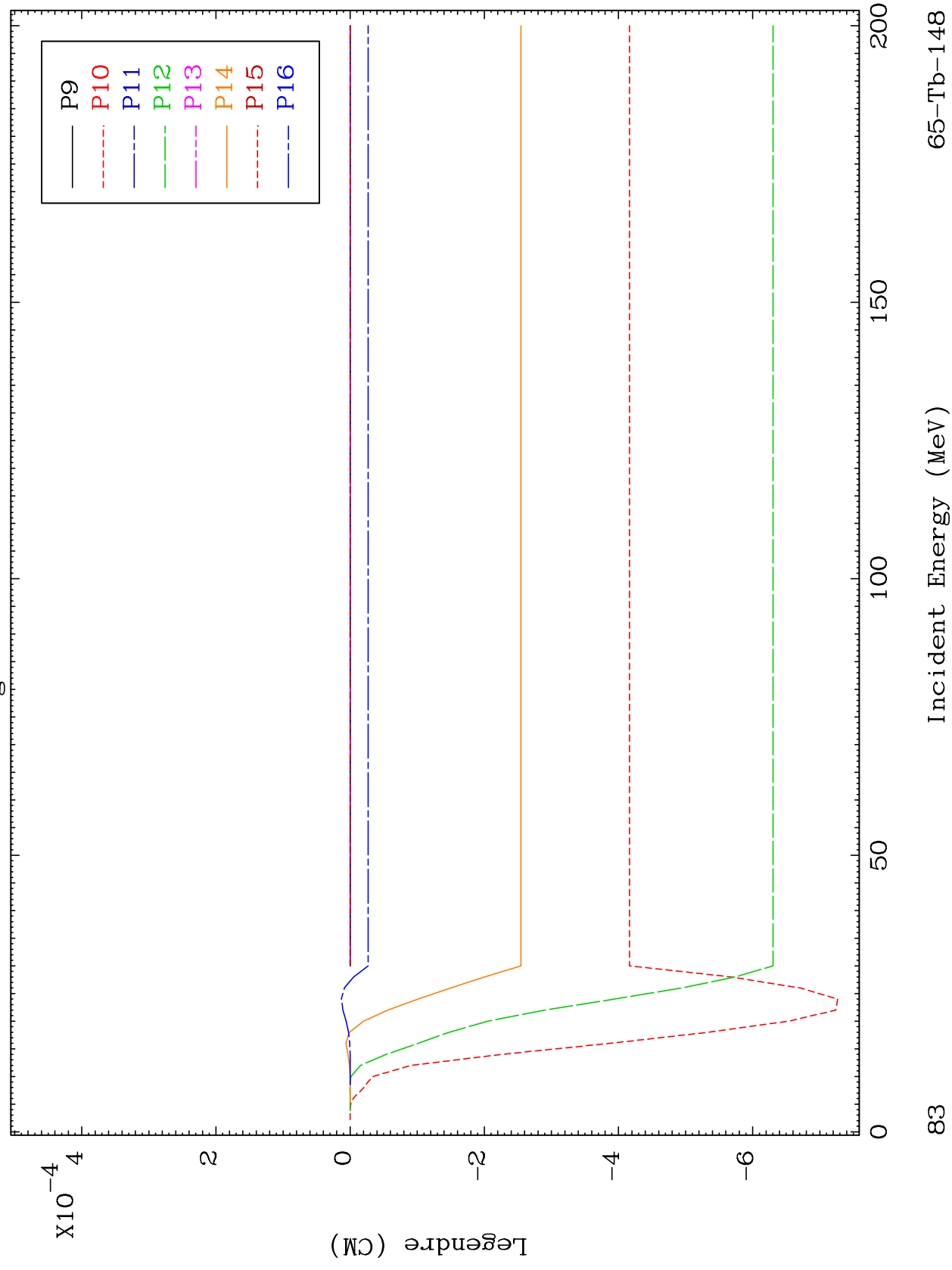


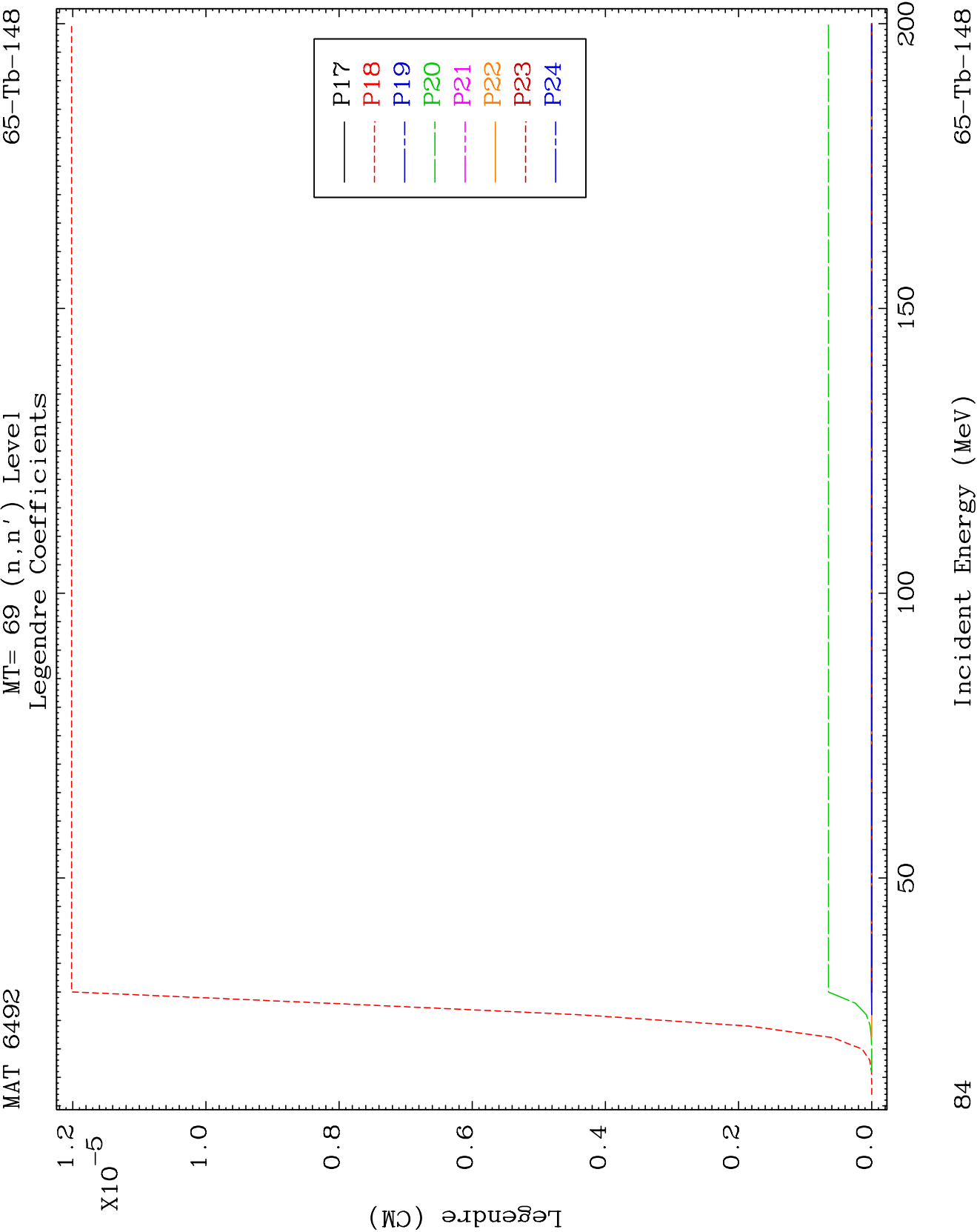


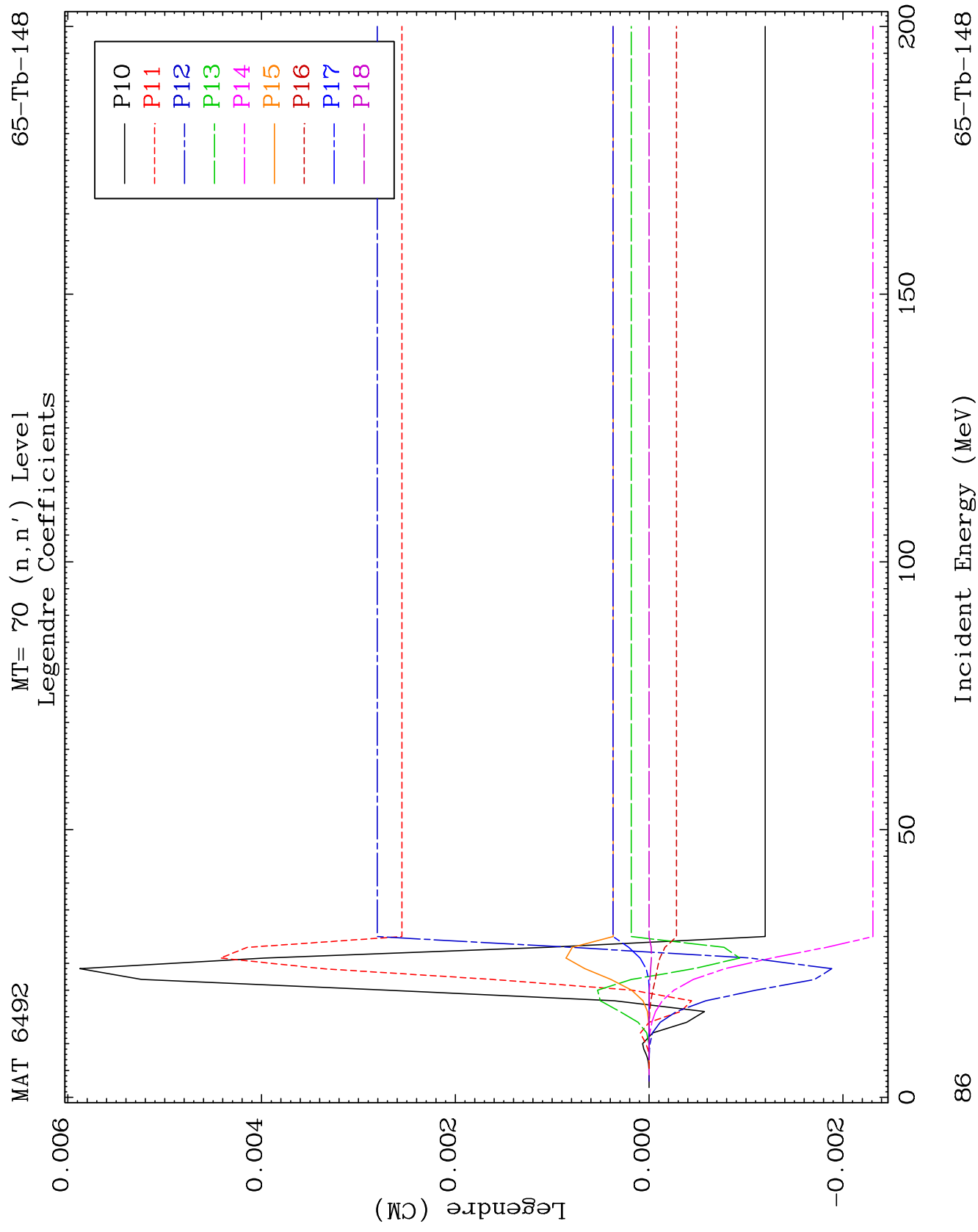
MAT 6492

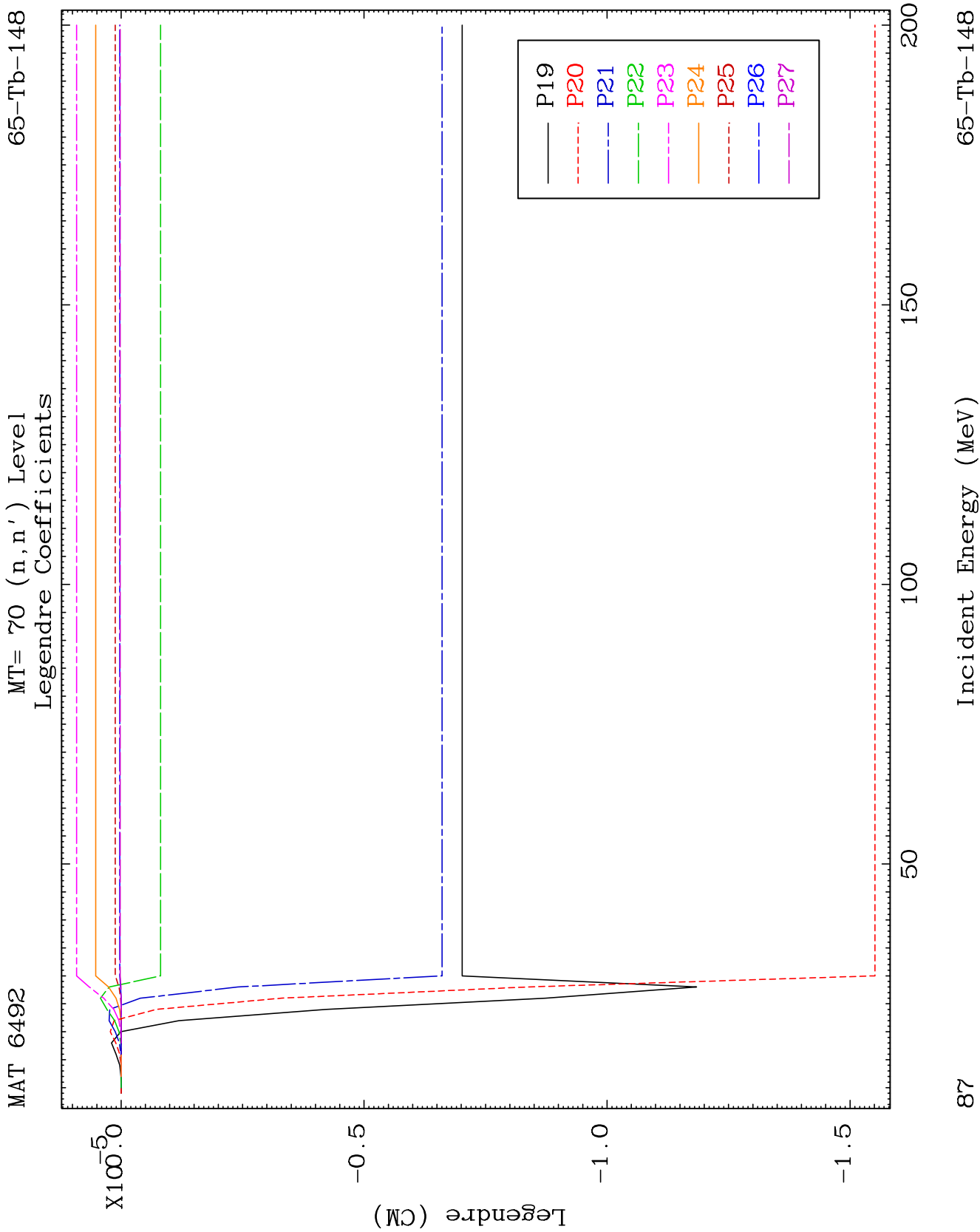
MT= 69 (n, n') Level
Legendre Coefficients

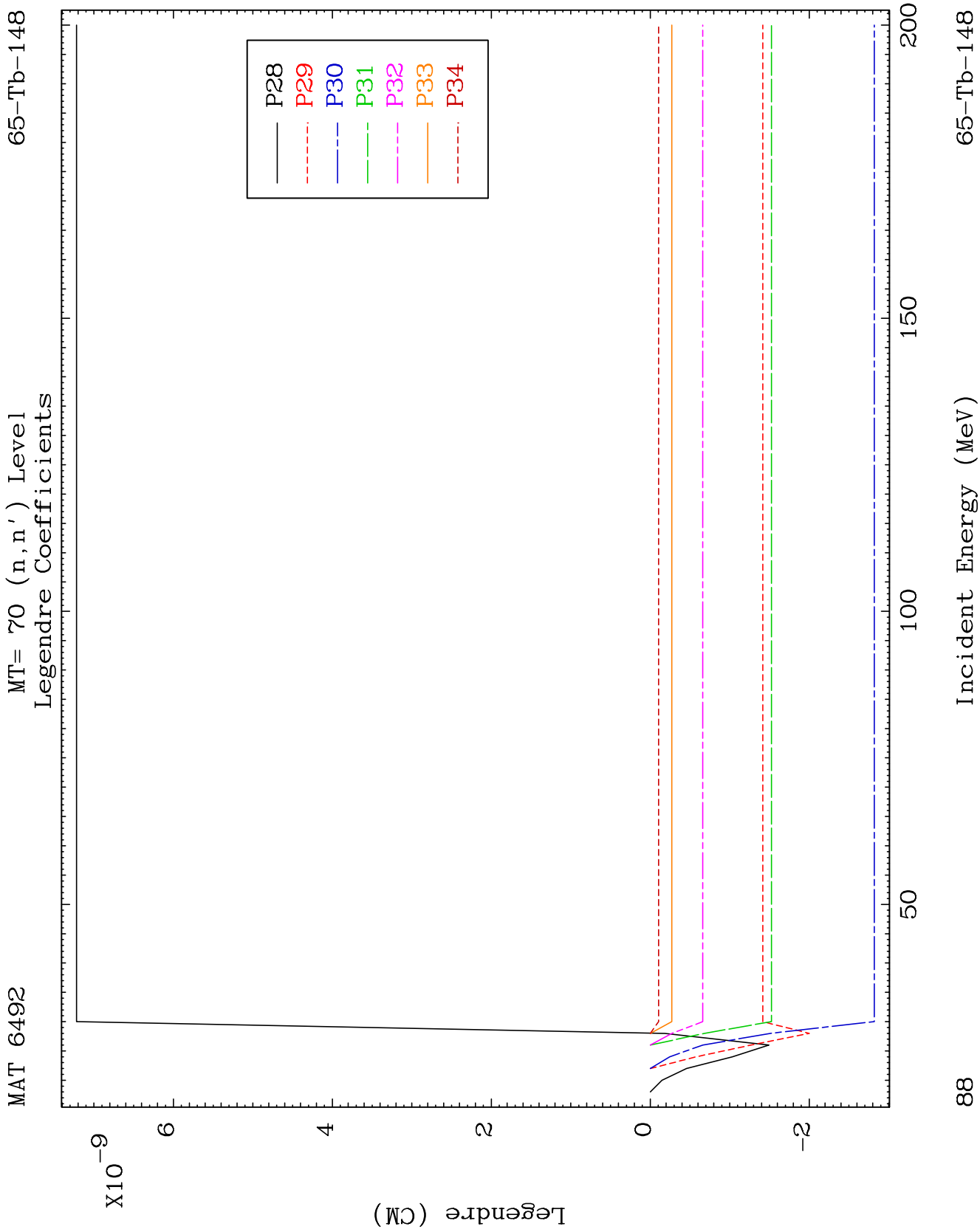
65-Tb-148







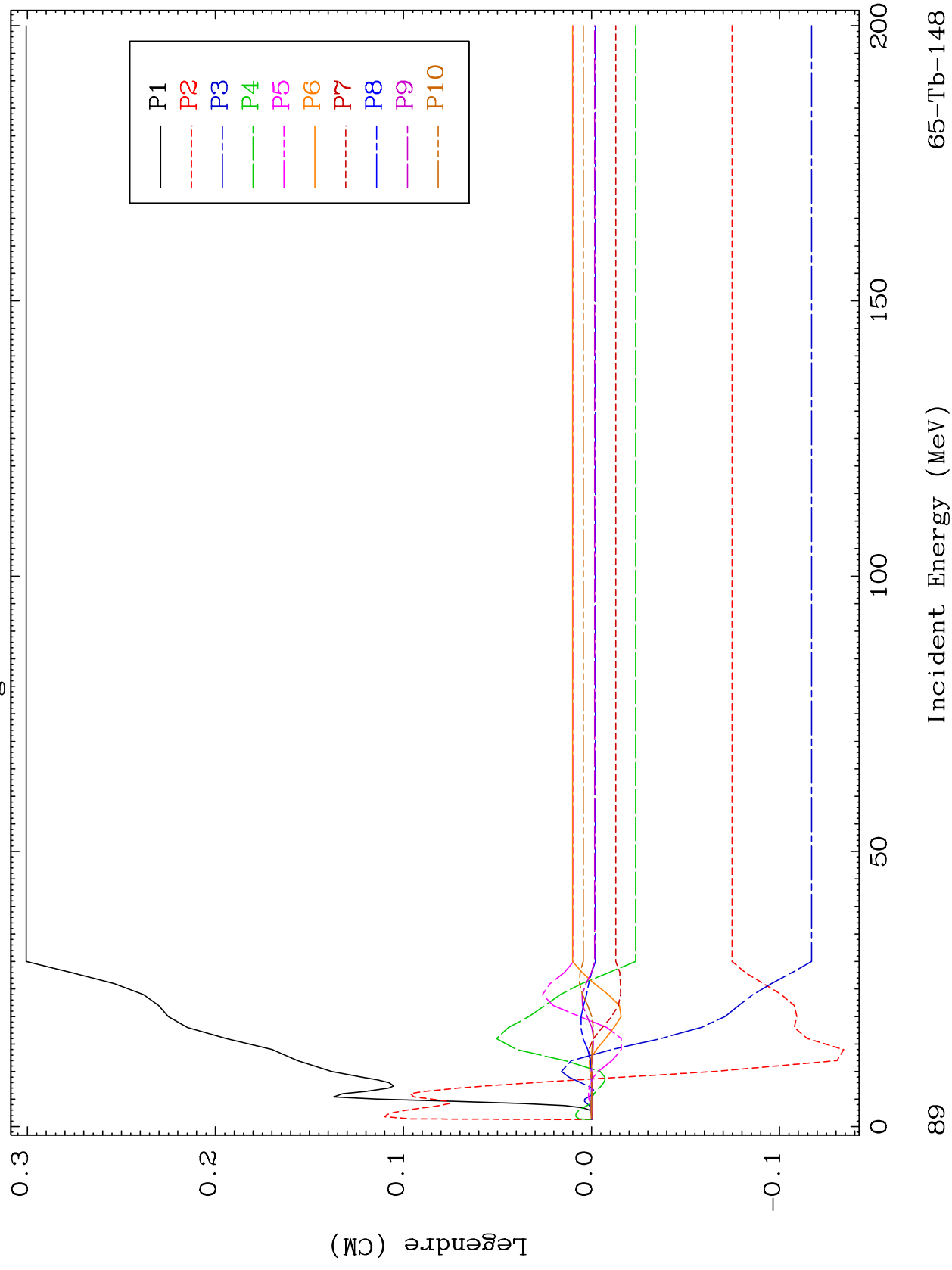




MAT 6492

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

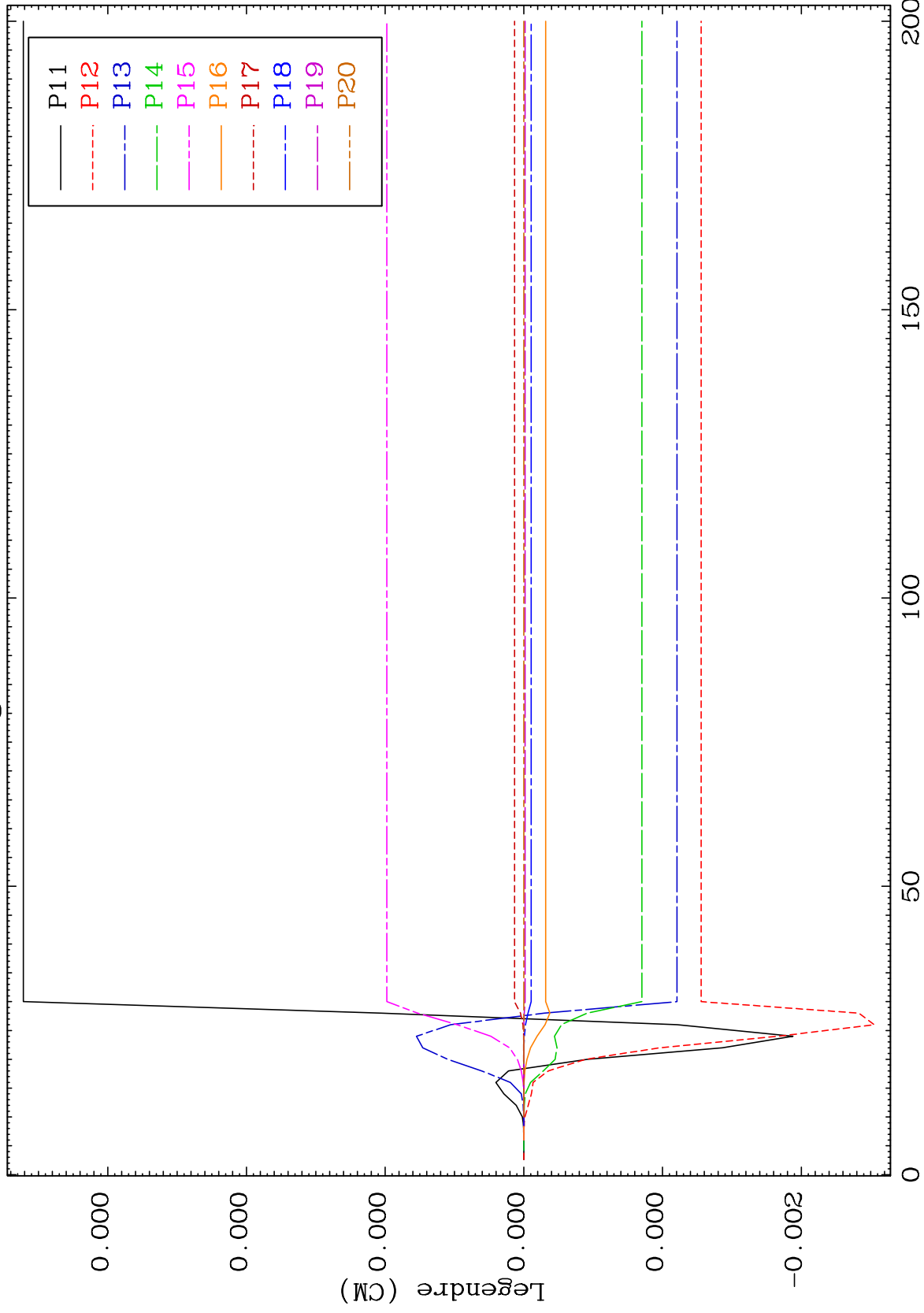
65-Tb-148



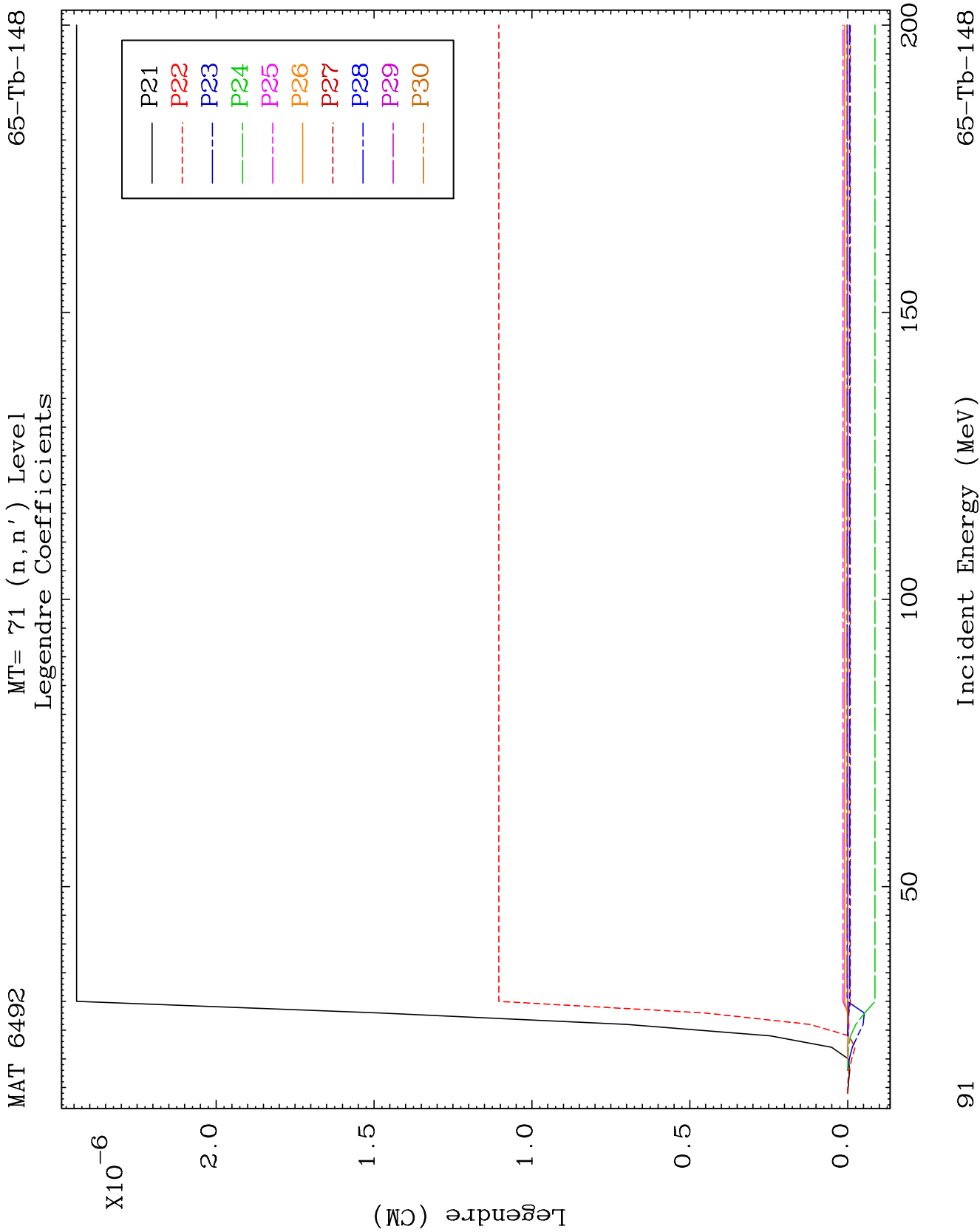
MAT 6492

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

65-Tb-148



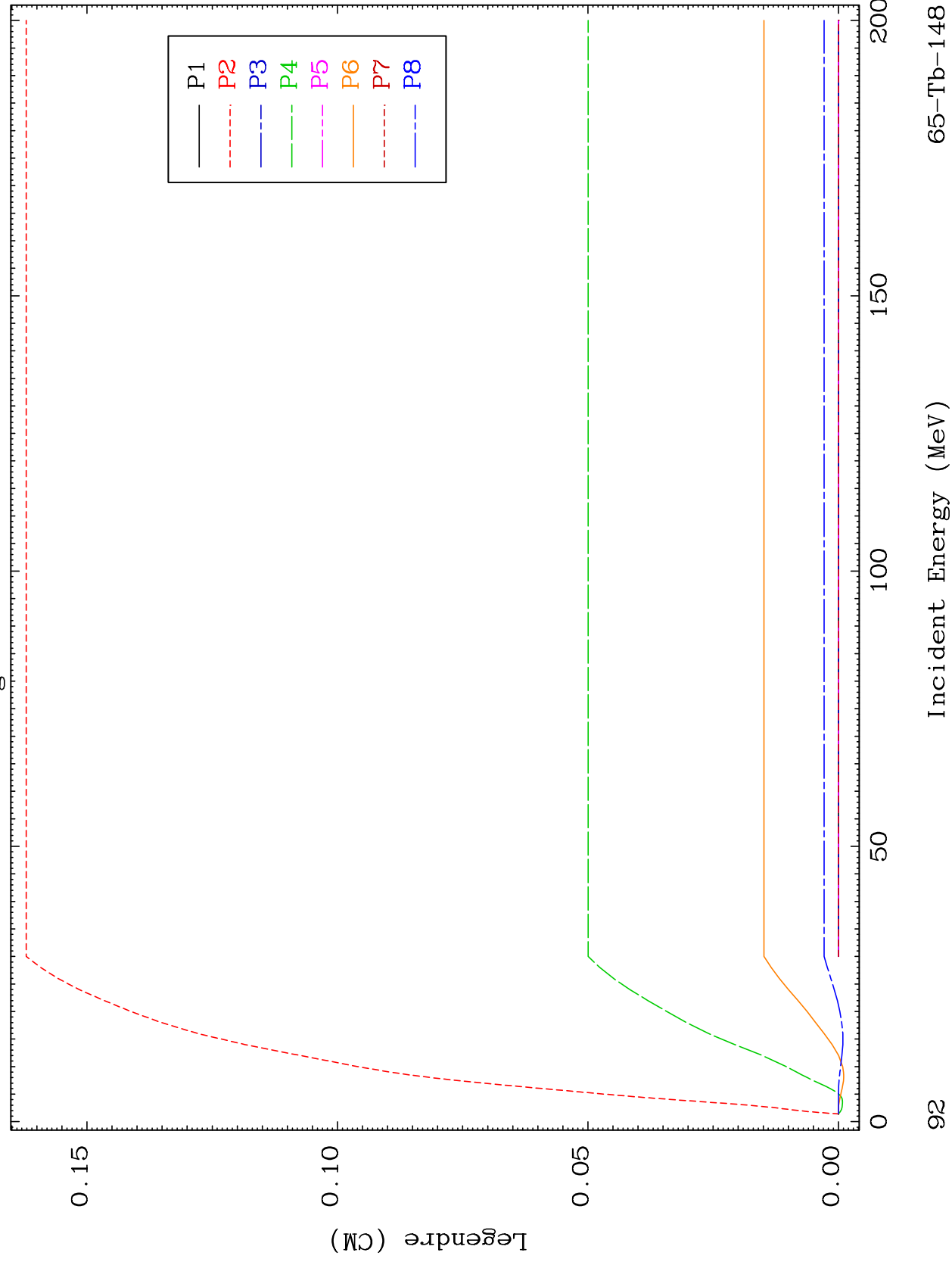
65-Tb-148



MAT 6492

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

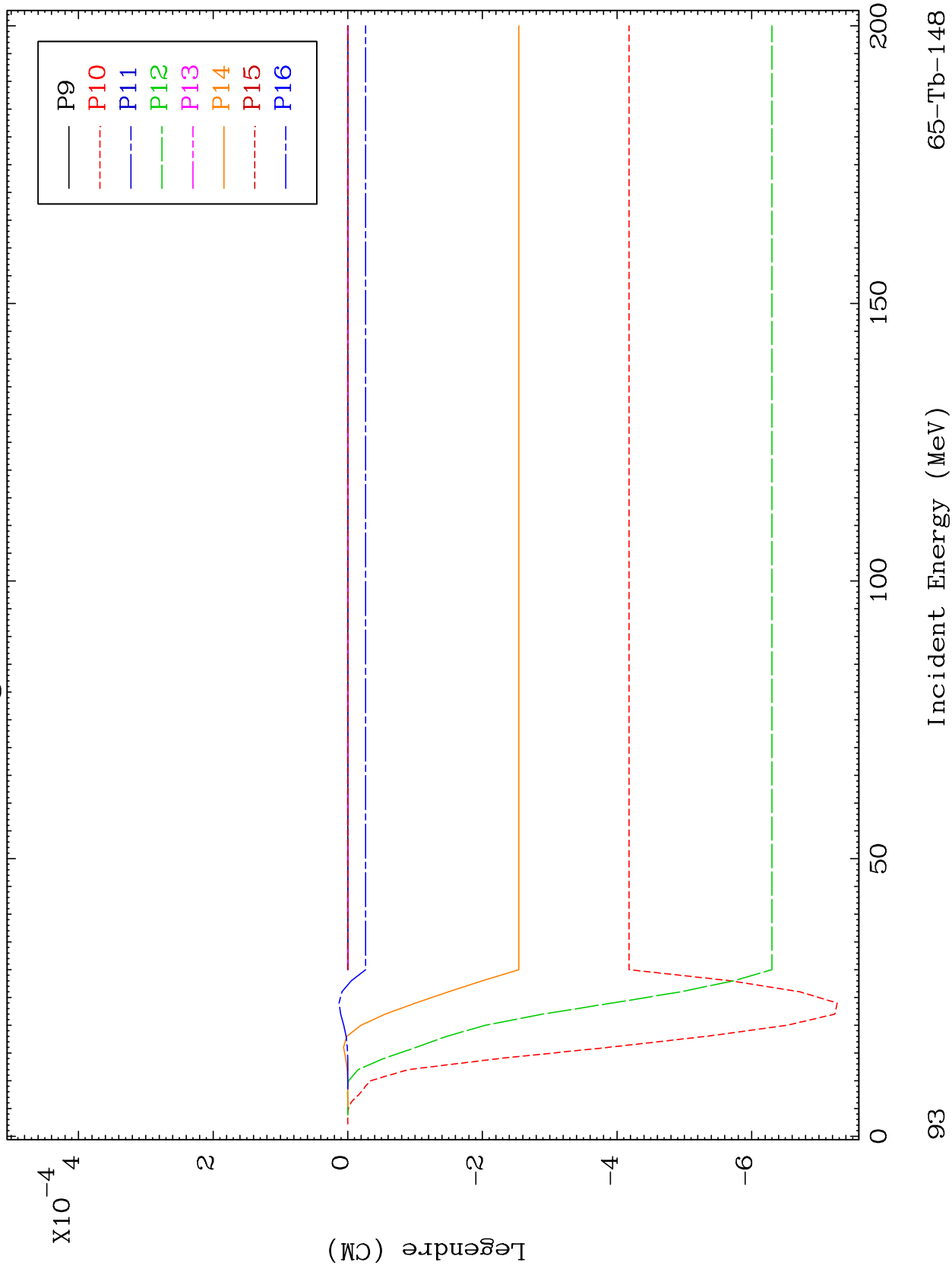
65-Tb-148



MAT 6492

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

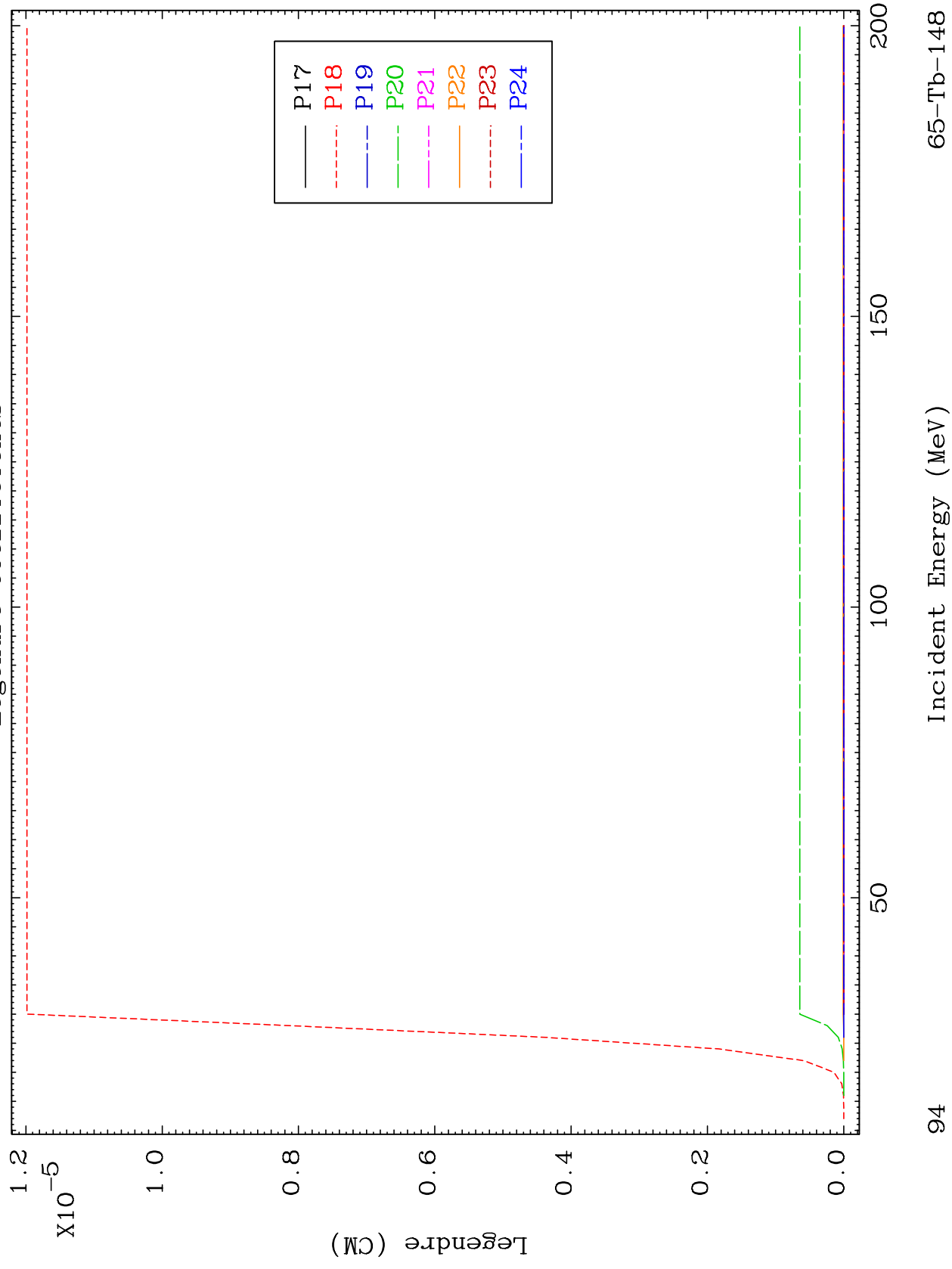
65-Tb-148

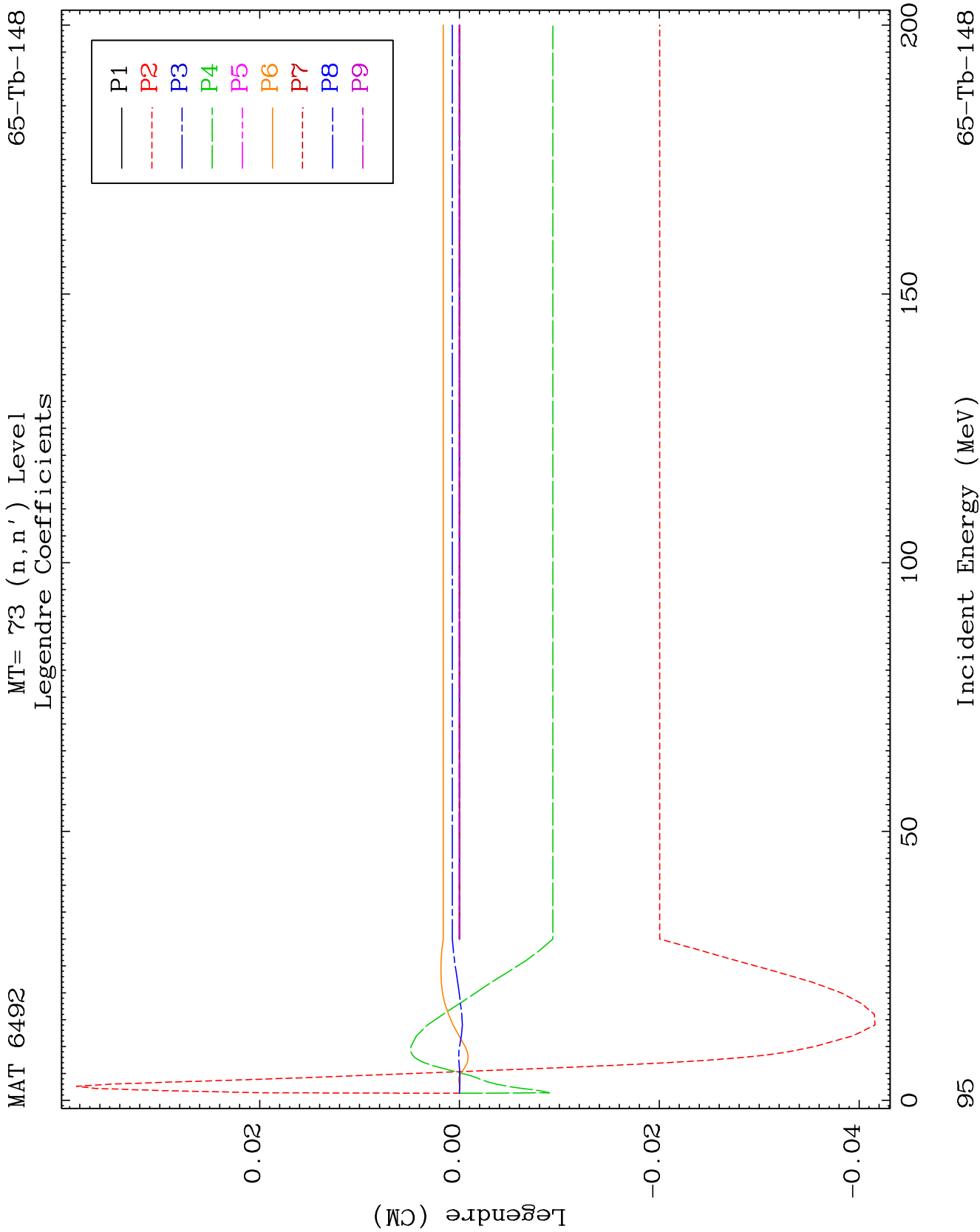


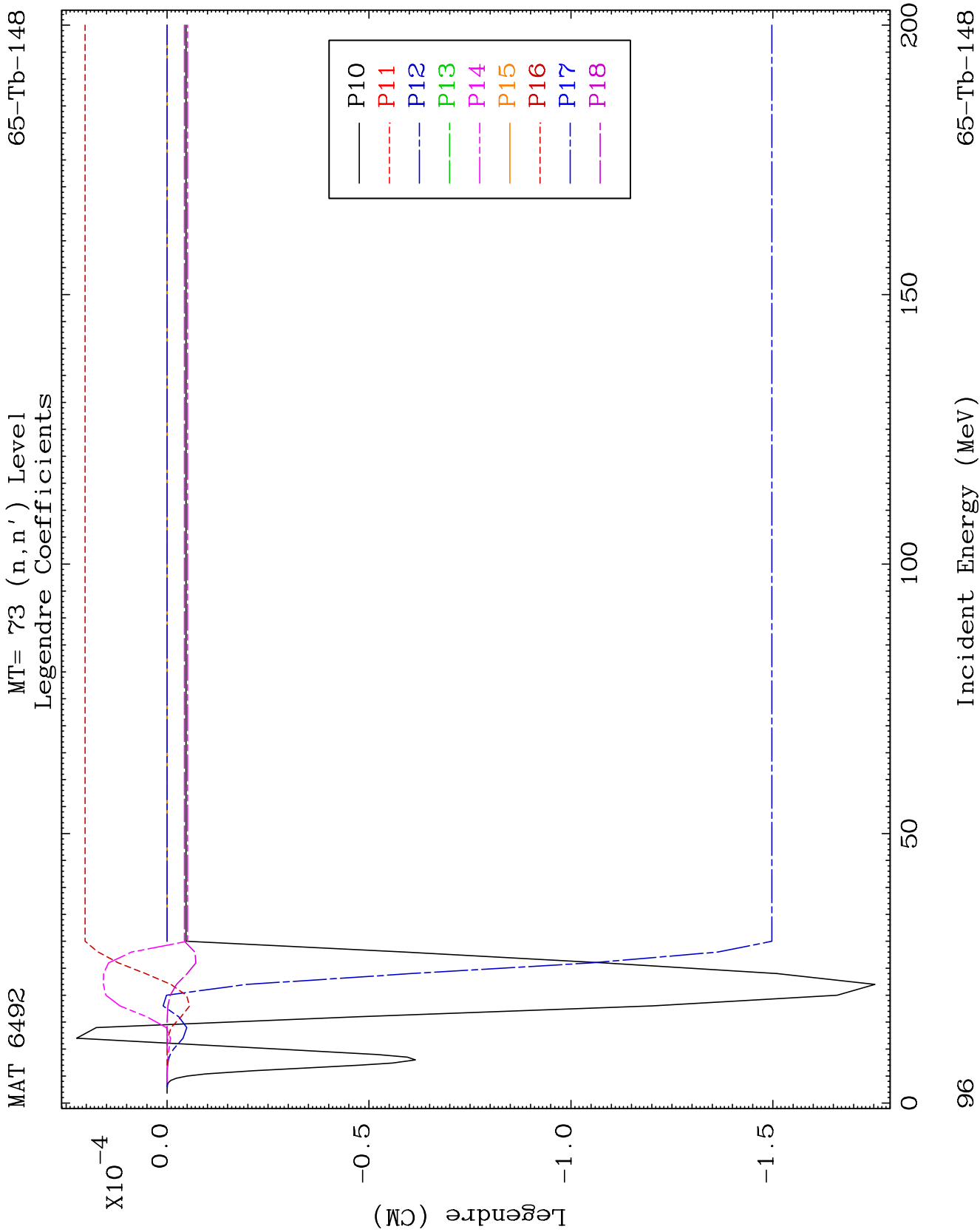
MAT 6492

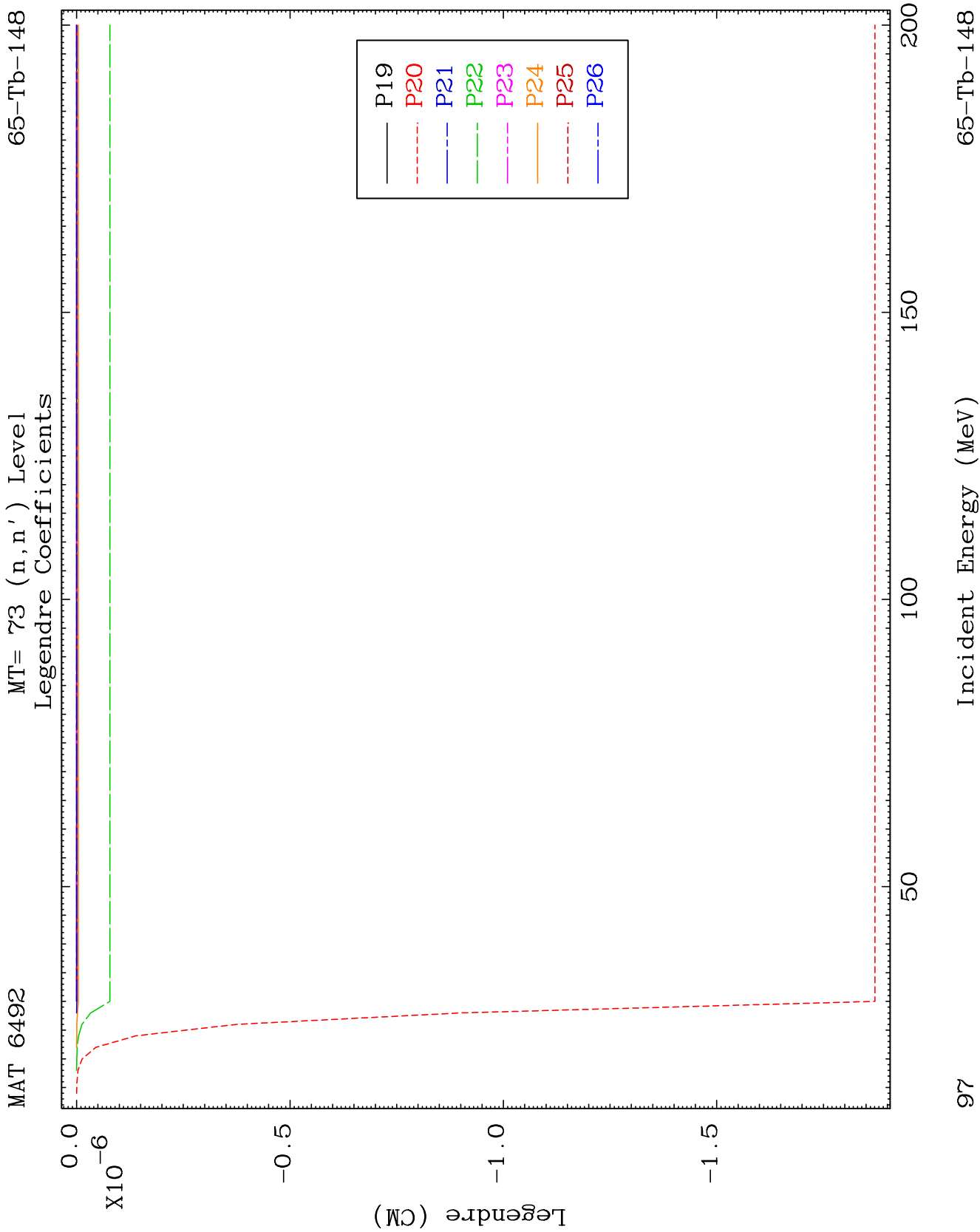
MT= 72 (n, n') Level
Legendre Coefficients

65-Tb-148





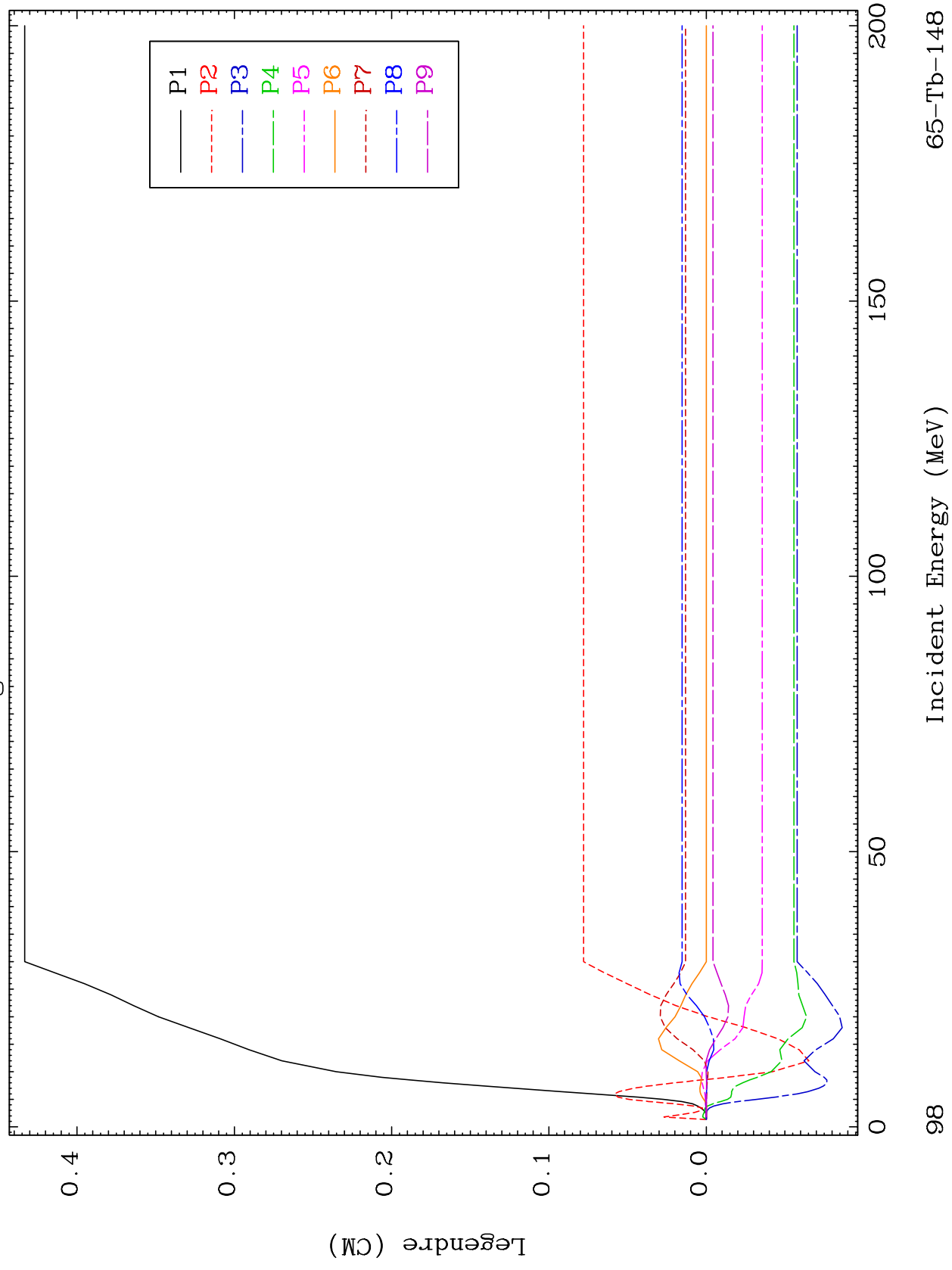


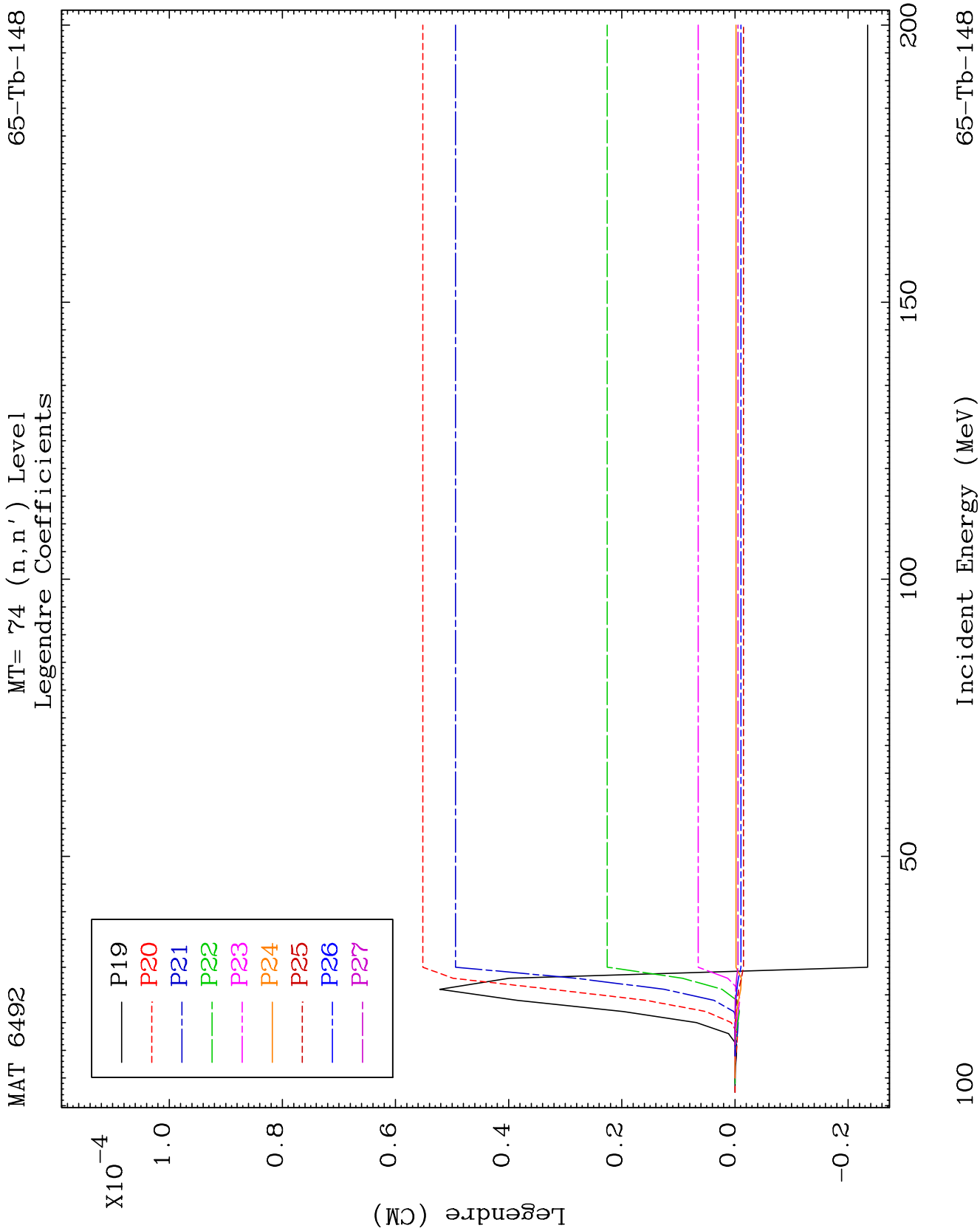


MAT 6492

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

65-Tb-148



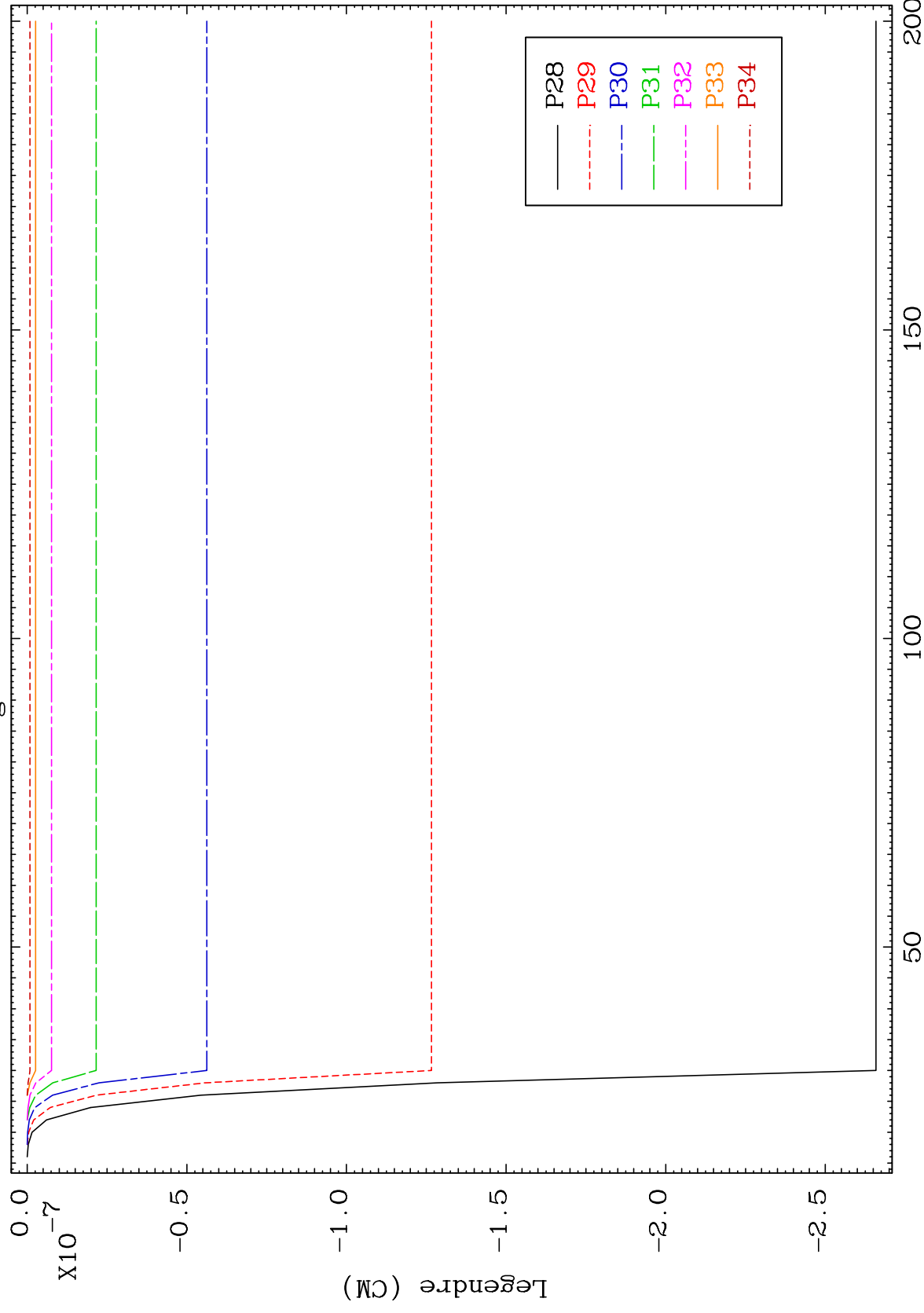


MAT 6492

MT=74 (n,n') Level

65-Tb-148

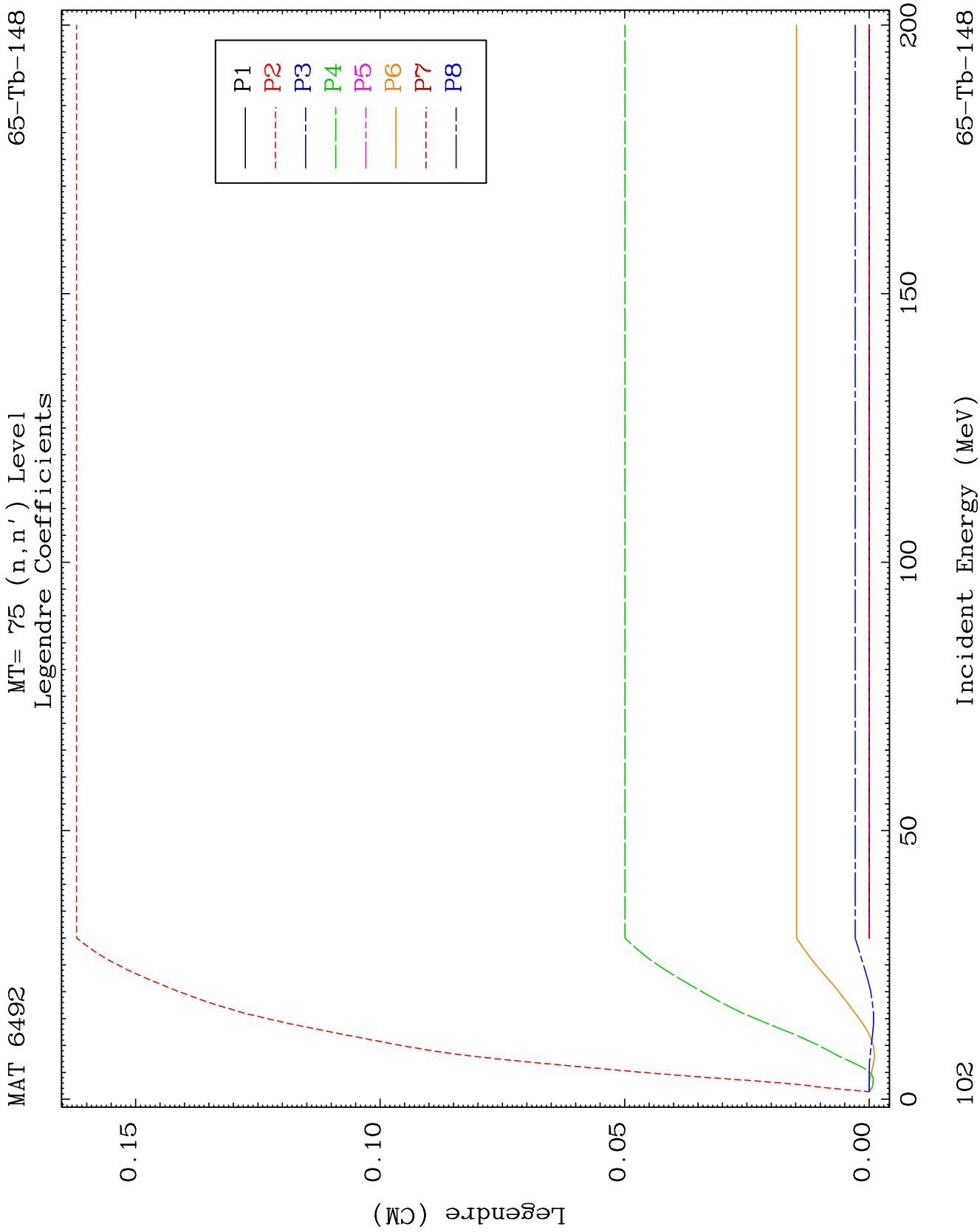
Legendre Coefficients

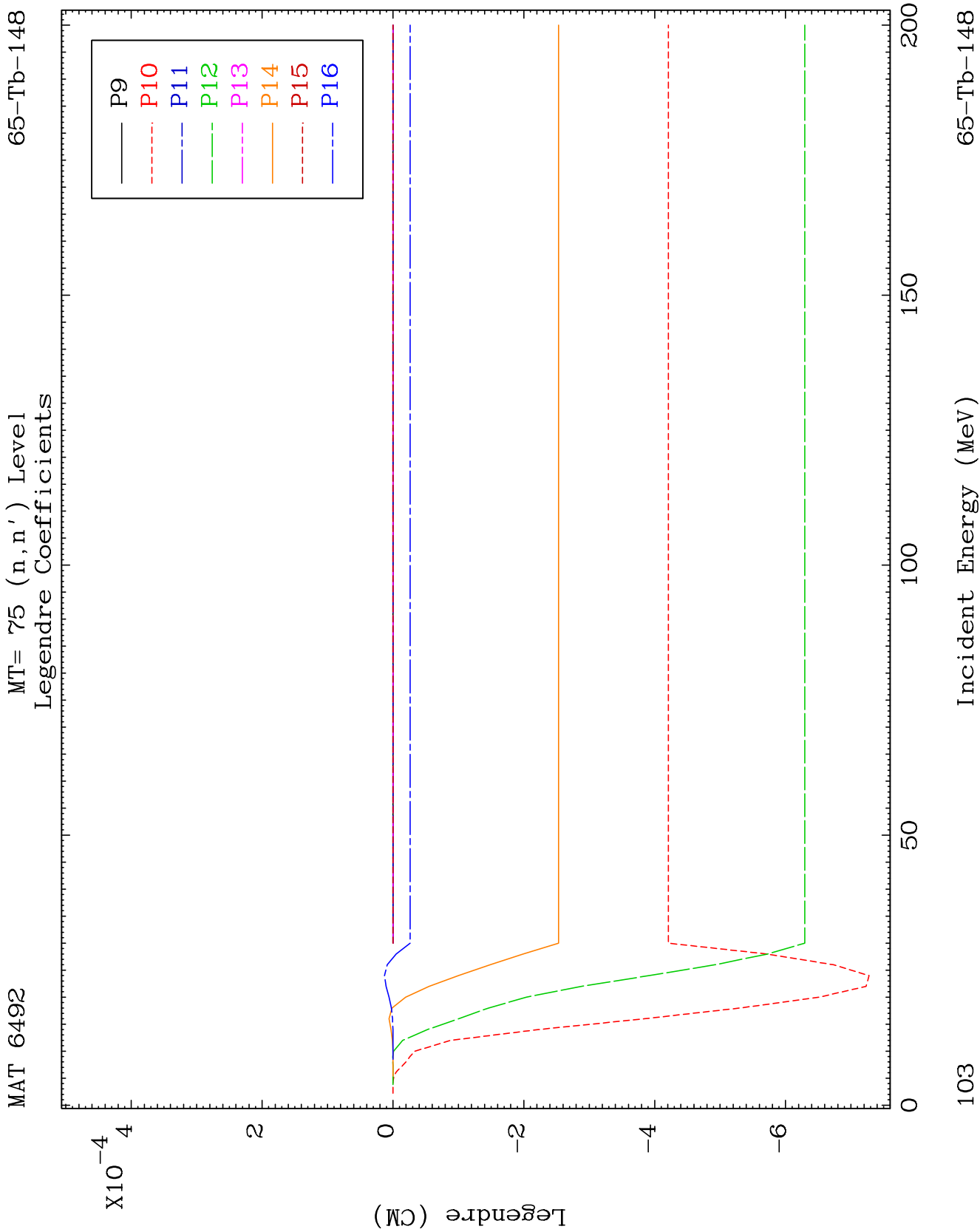


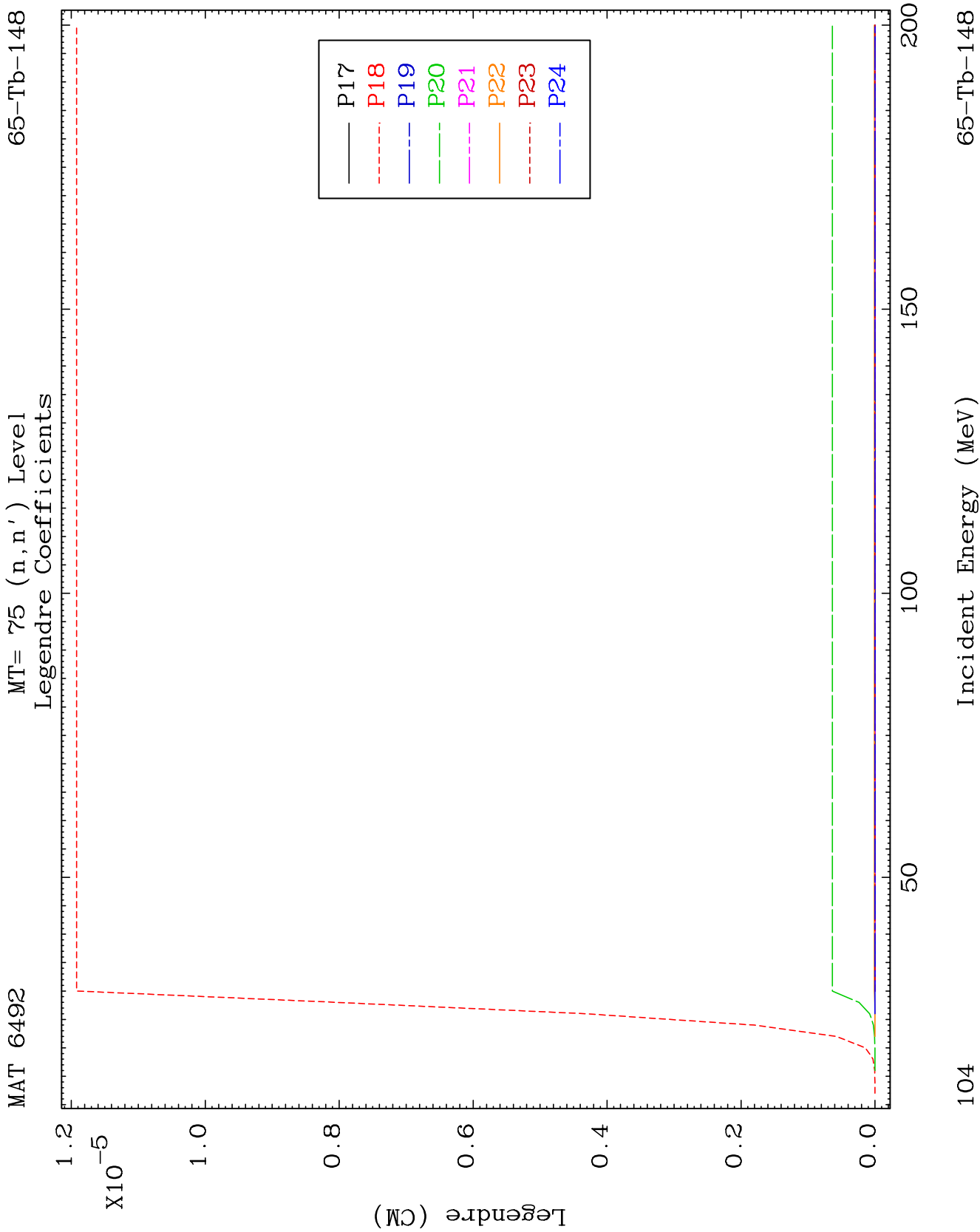
101

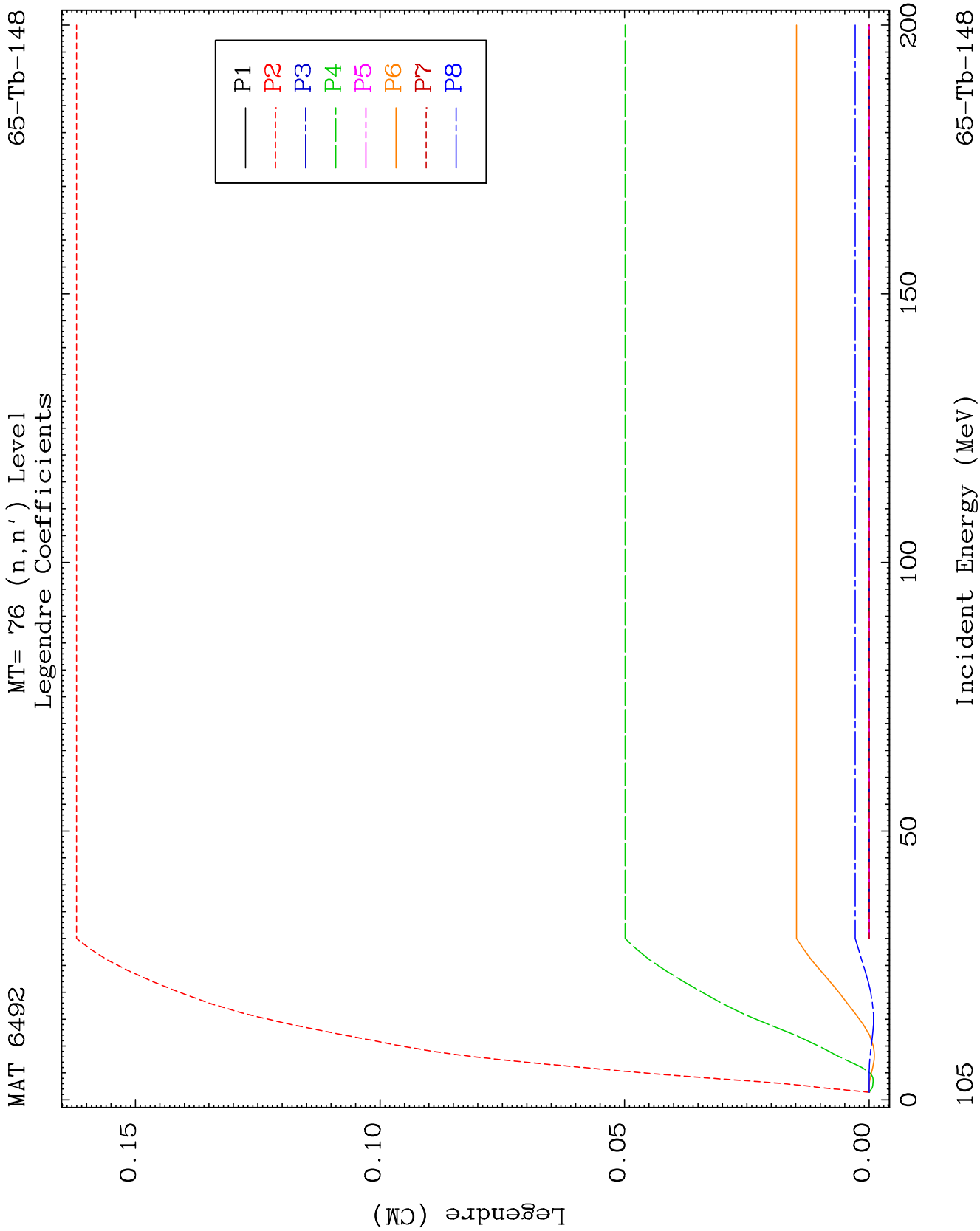
Incident Energy (MeV)

65-Tb-148





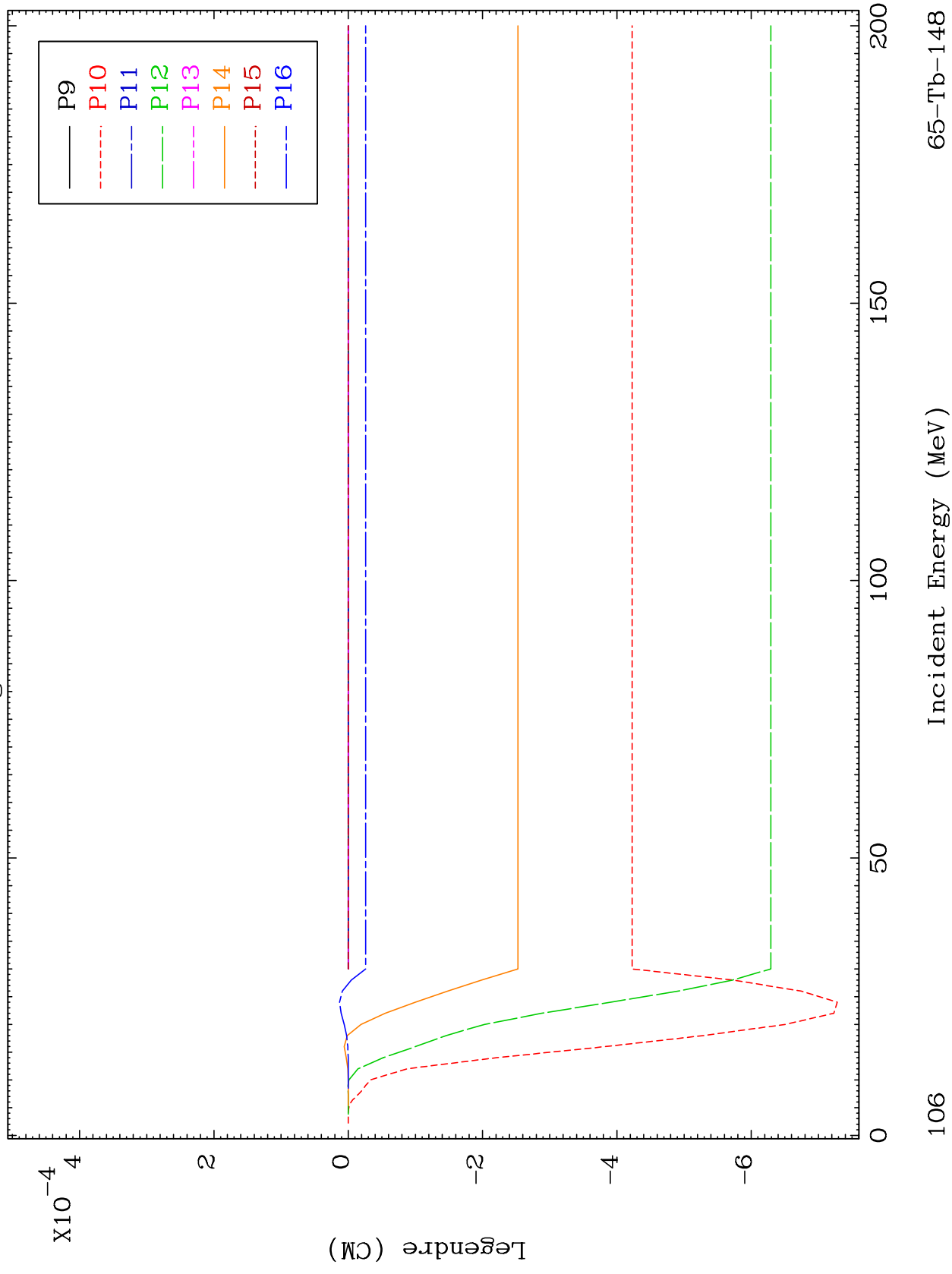


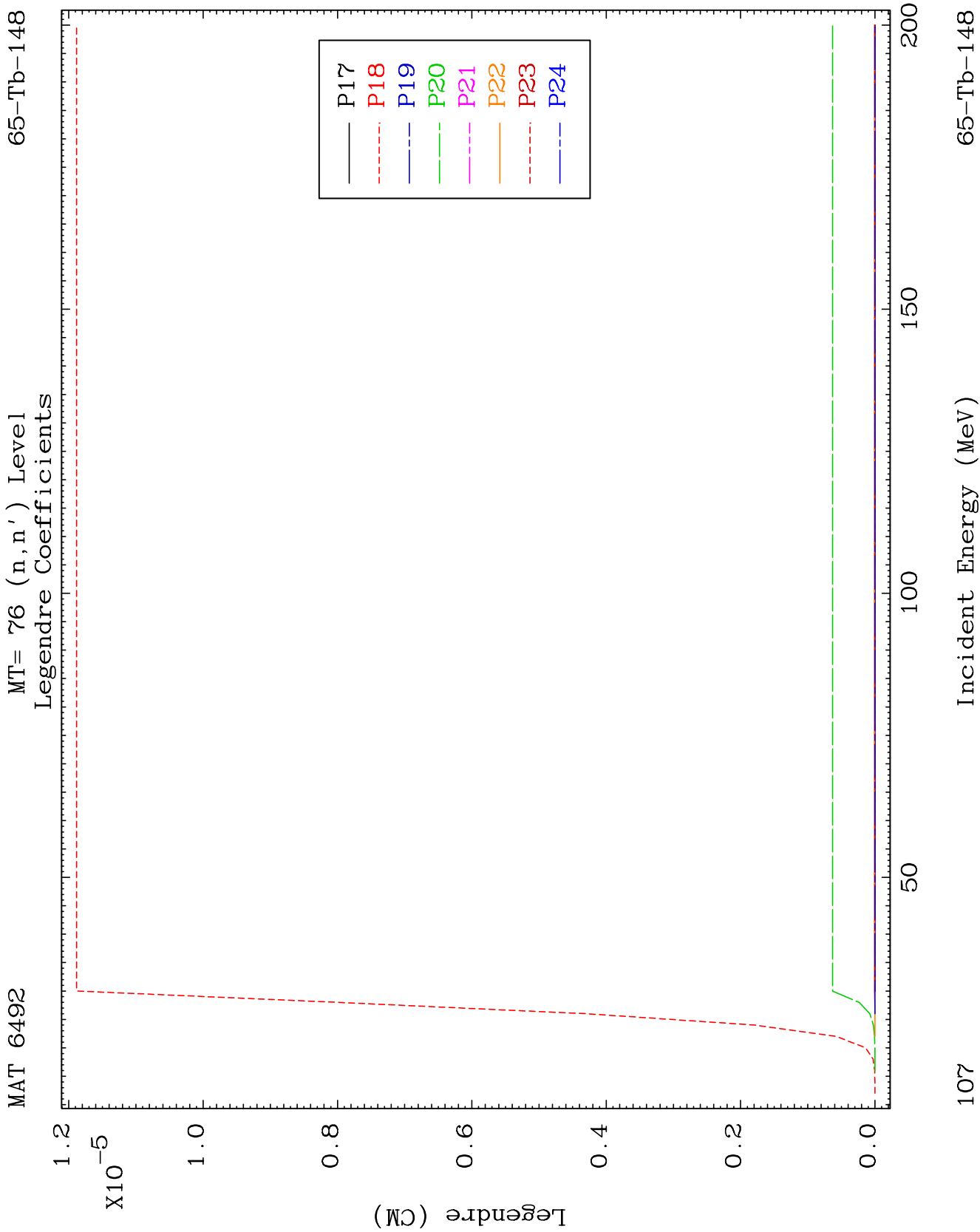


MAT 6492

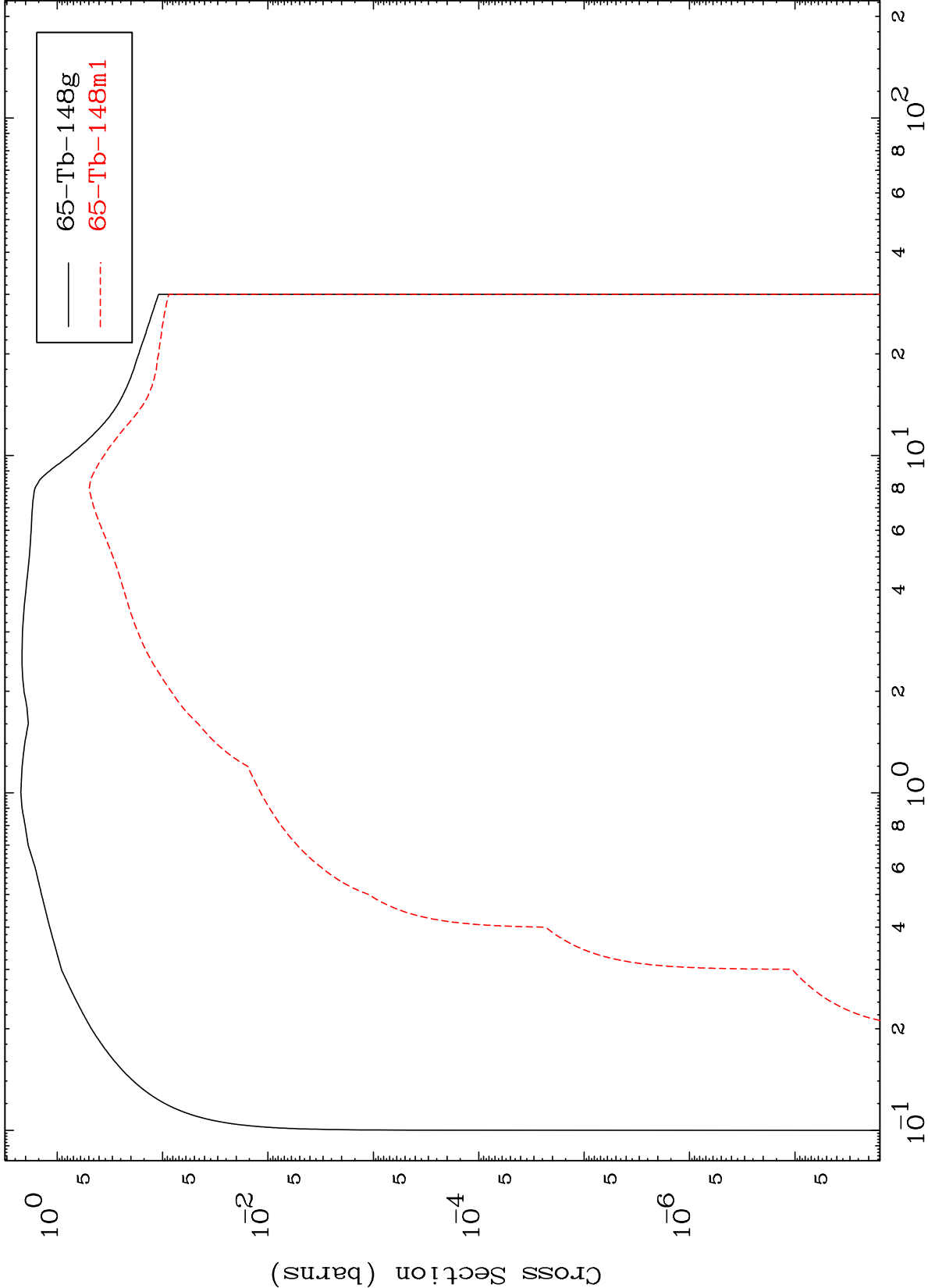
MT= 76 (n, n') Level
Legendre Coefficients

65-Tb-148





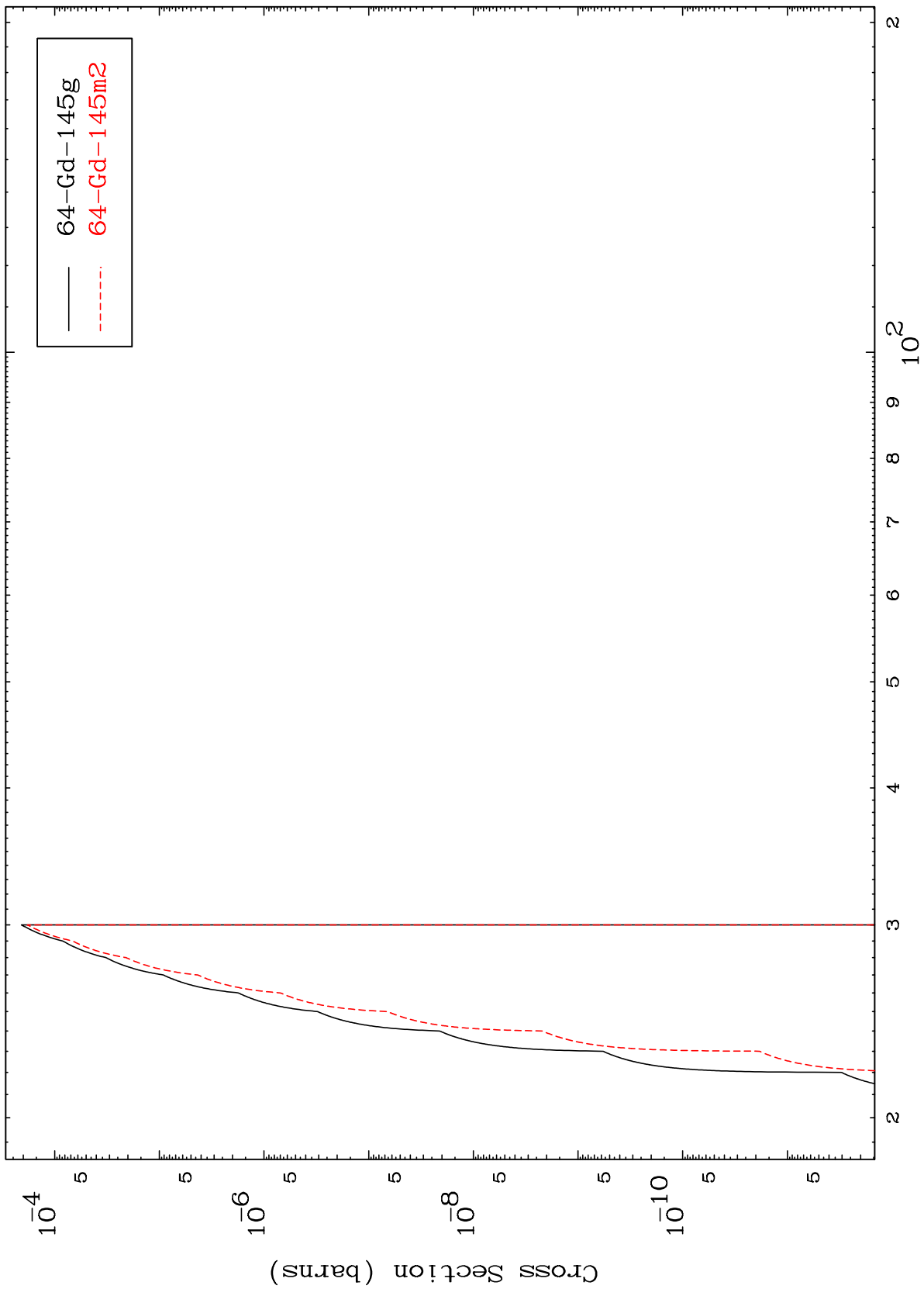
Inelastic
Radionuclide Production Cross Section



MAT 6492

65-Tb-148

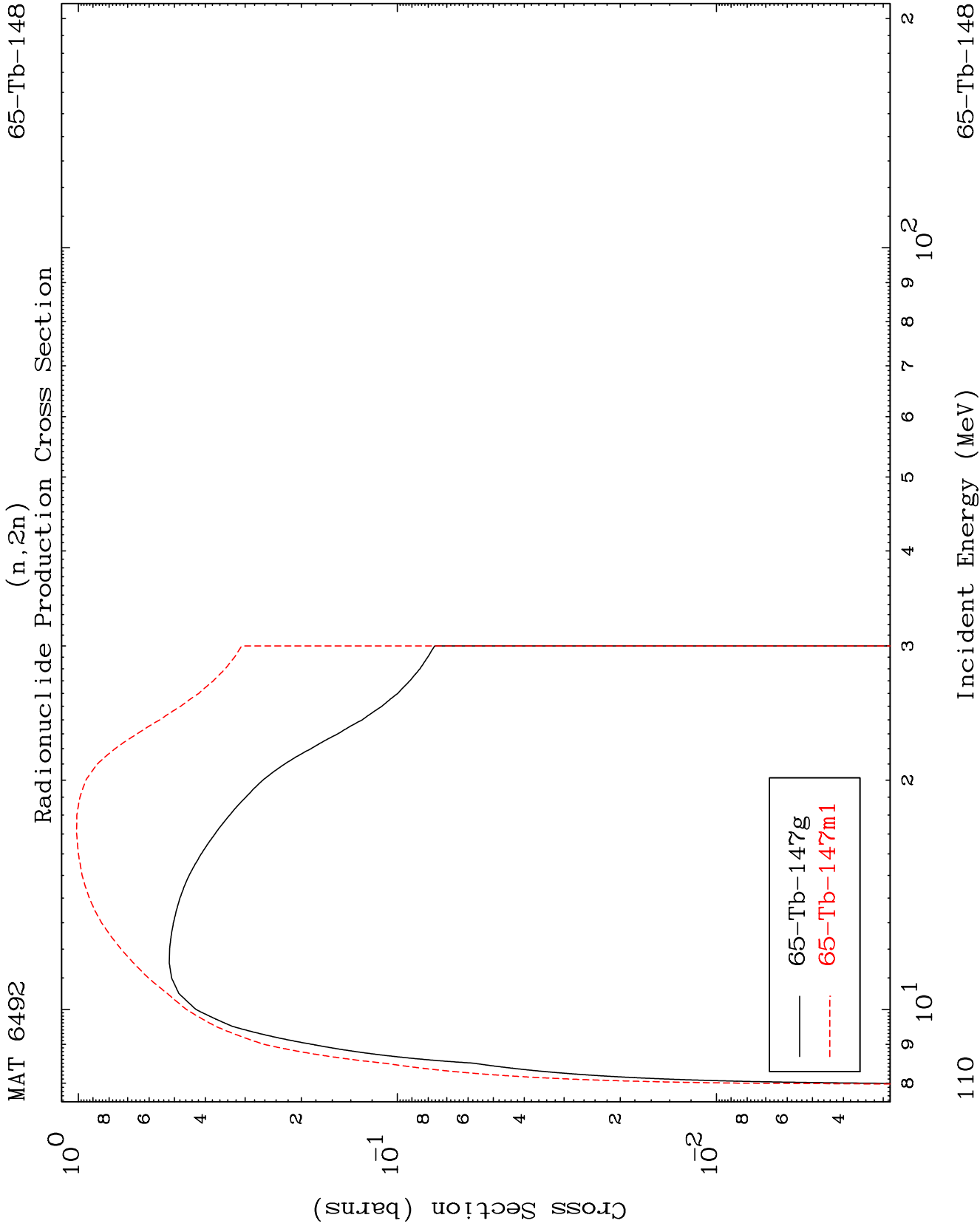
(n,2n) d
Radionuclide Production Cross Section



65-Tb-148

Incident Energy (MeV)

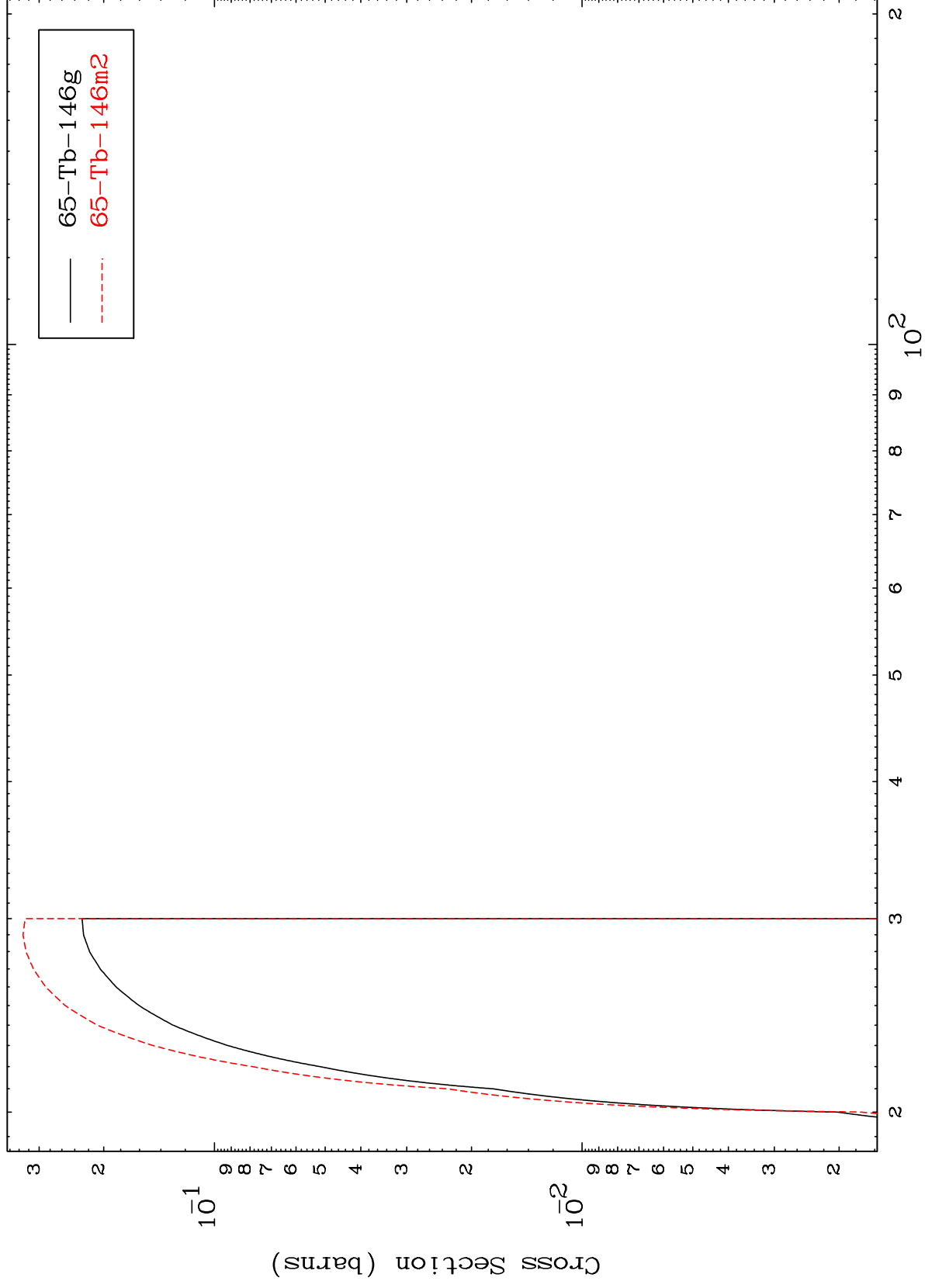
109



MAT 6492

65-Tb-148

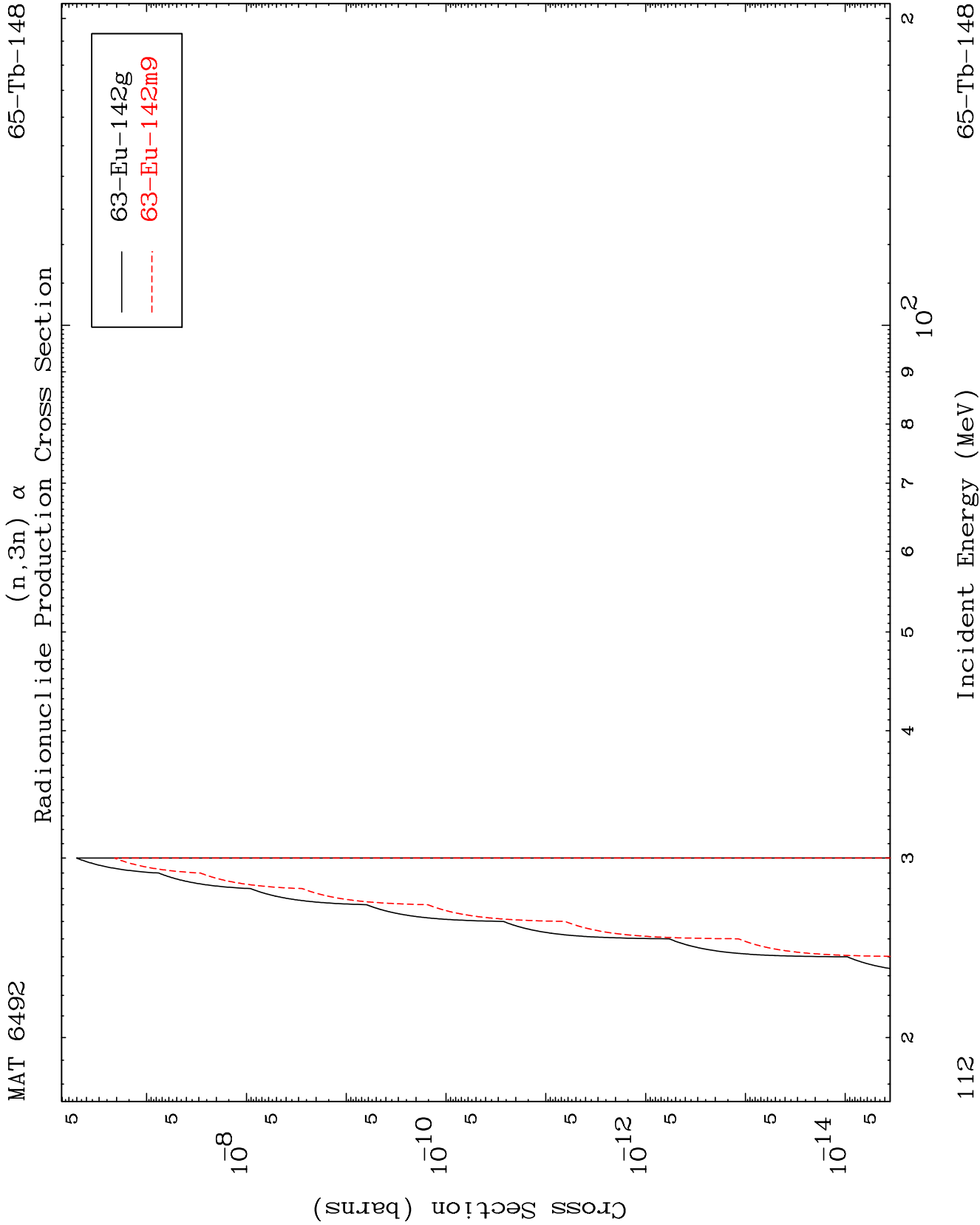
(n,3n)
Radionuclide Production Cross Section



65-Tb-148

Incident Energy (MeV)

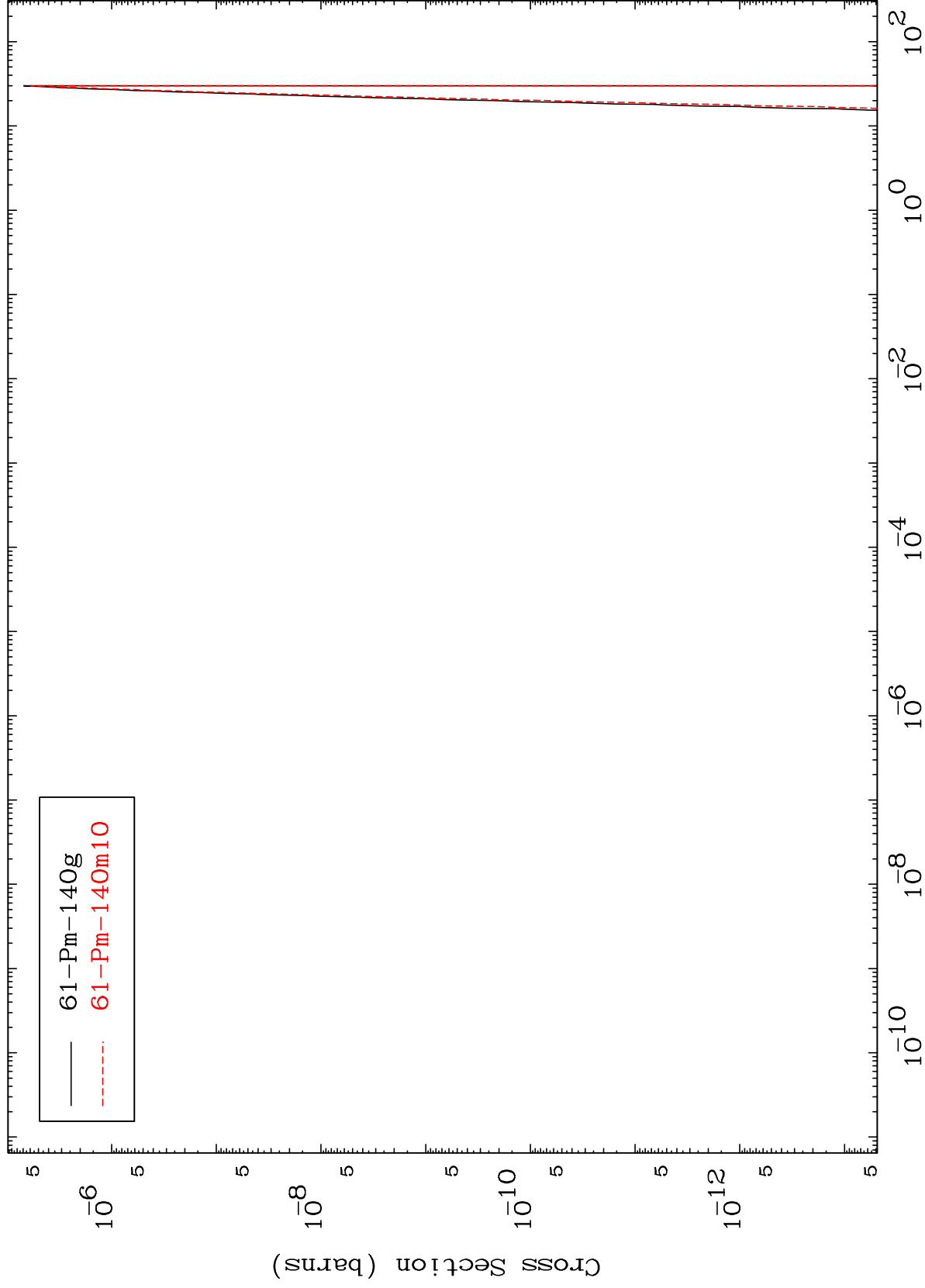
111



MAT 6492

65-Tb-148

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



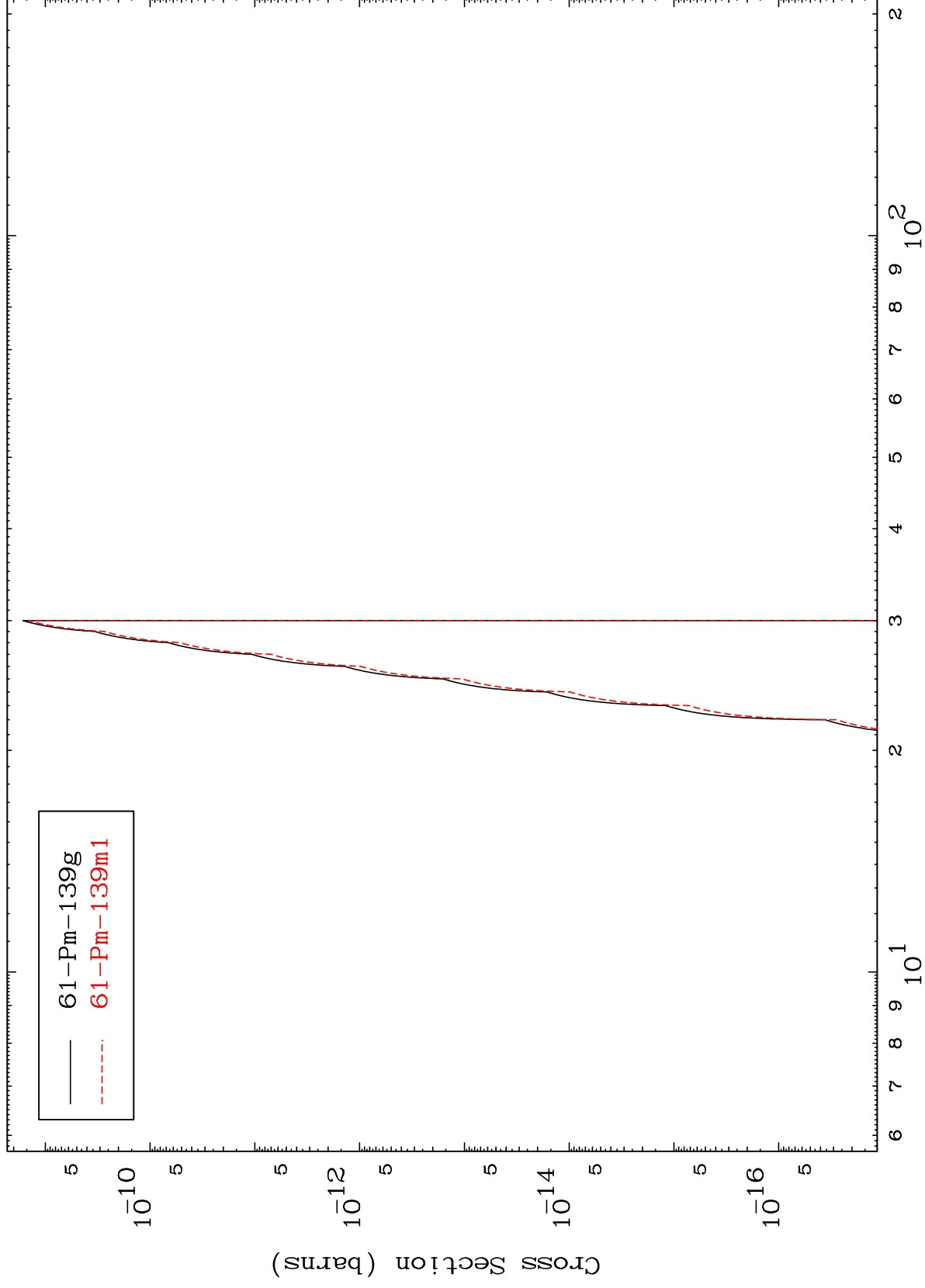
113

65-Tb-148

MAT 6492

65-Tb-148

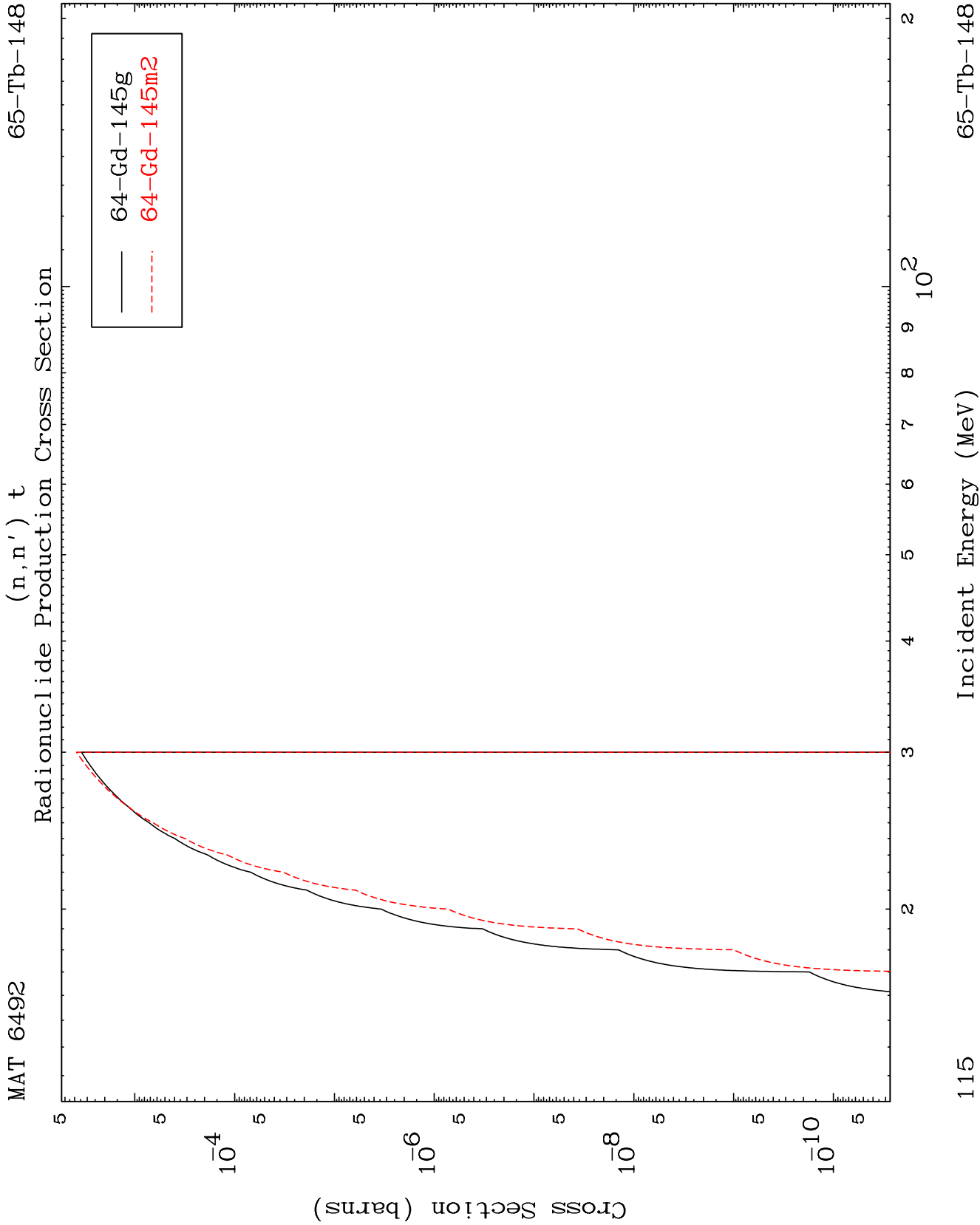
(n,2n) 2 α
Radionuclide Production Cross Section



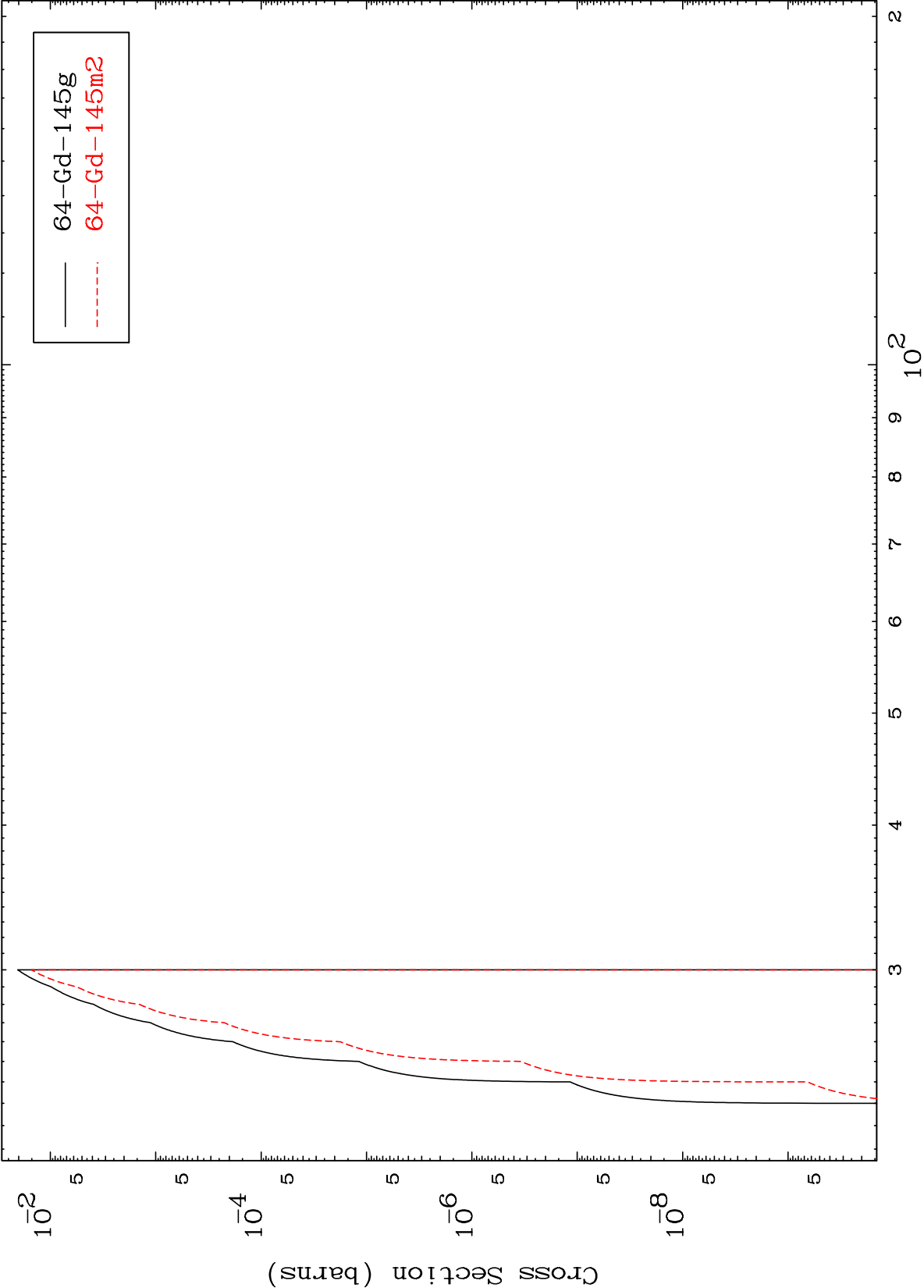
114

Incident Energy (MeV)

65-Tb-148



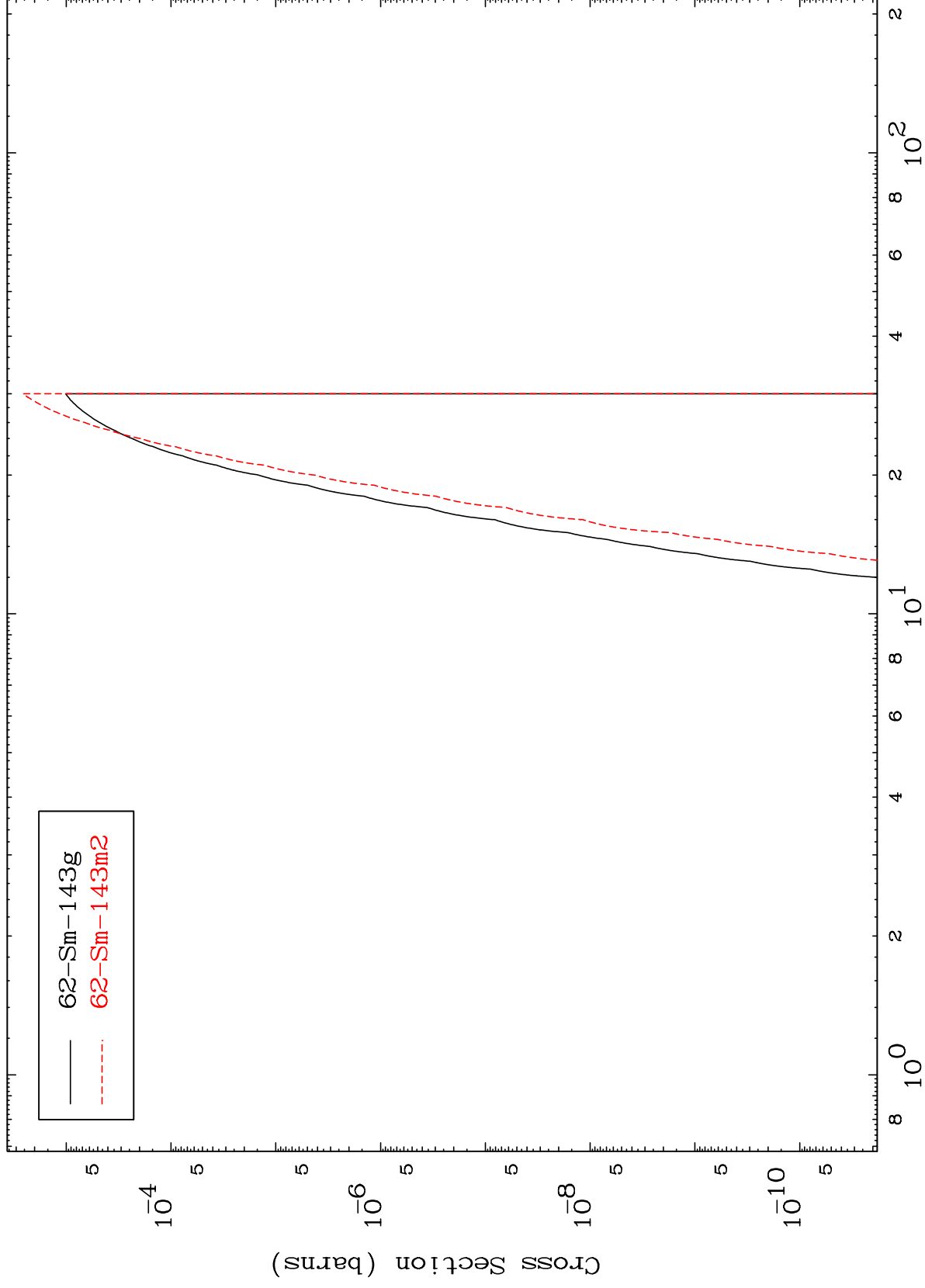
(n,3n) p
Radionuclide Production Cross Section



MAT 6492

65-Tb-148

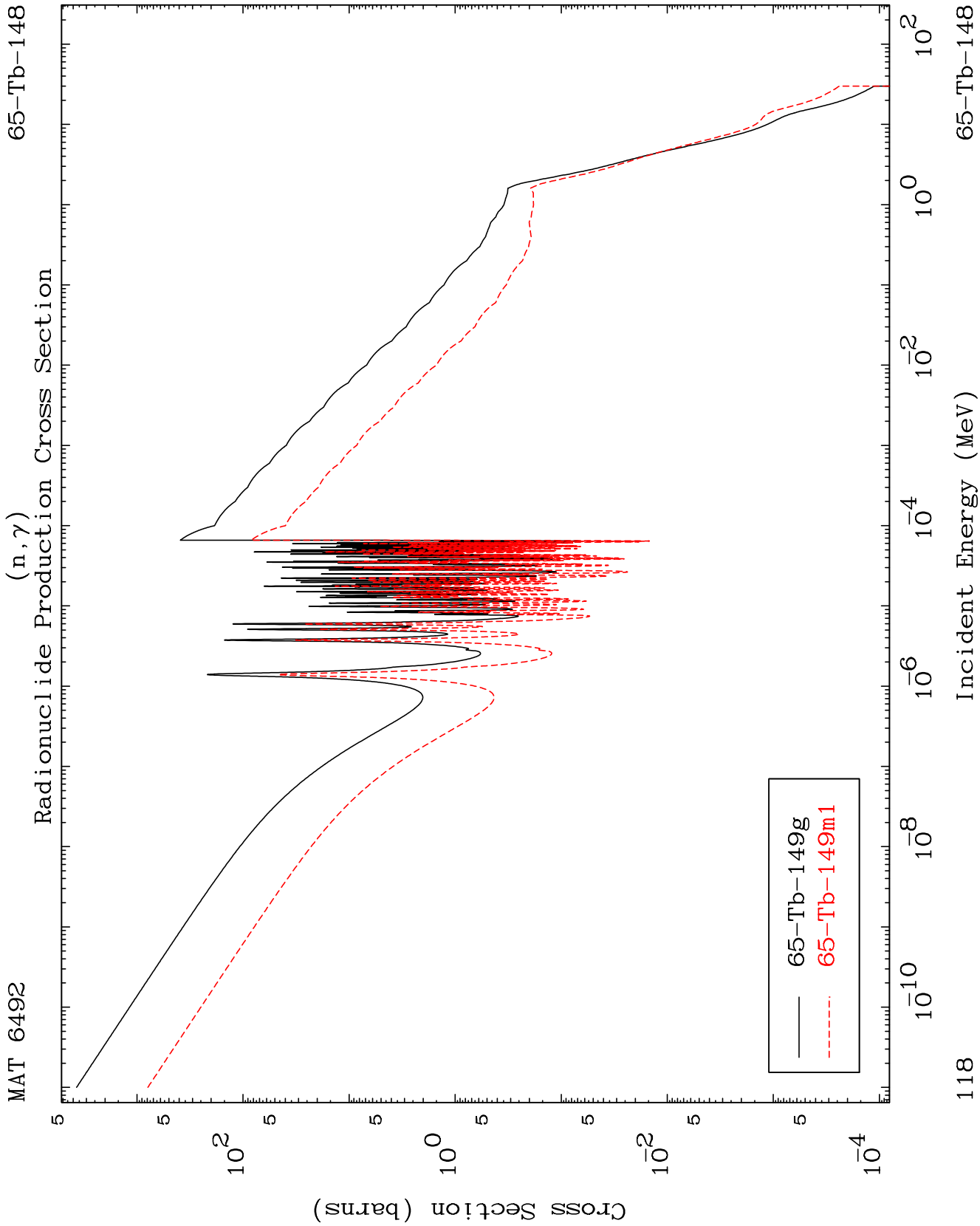
(n,n') p α
Radionuclide Production Cross Section



117

Incident Energy (MeV)

65-Tb-148



Radionuclide Production Cross Section

