

Program EVALPLOT
(Version 2021-1)

by

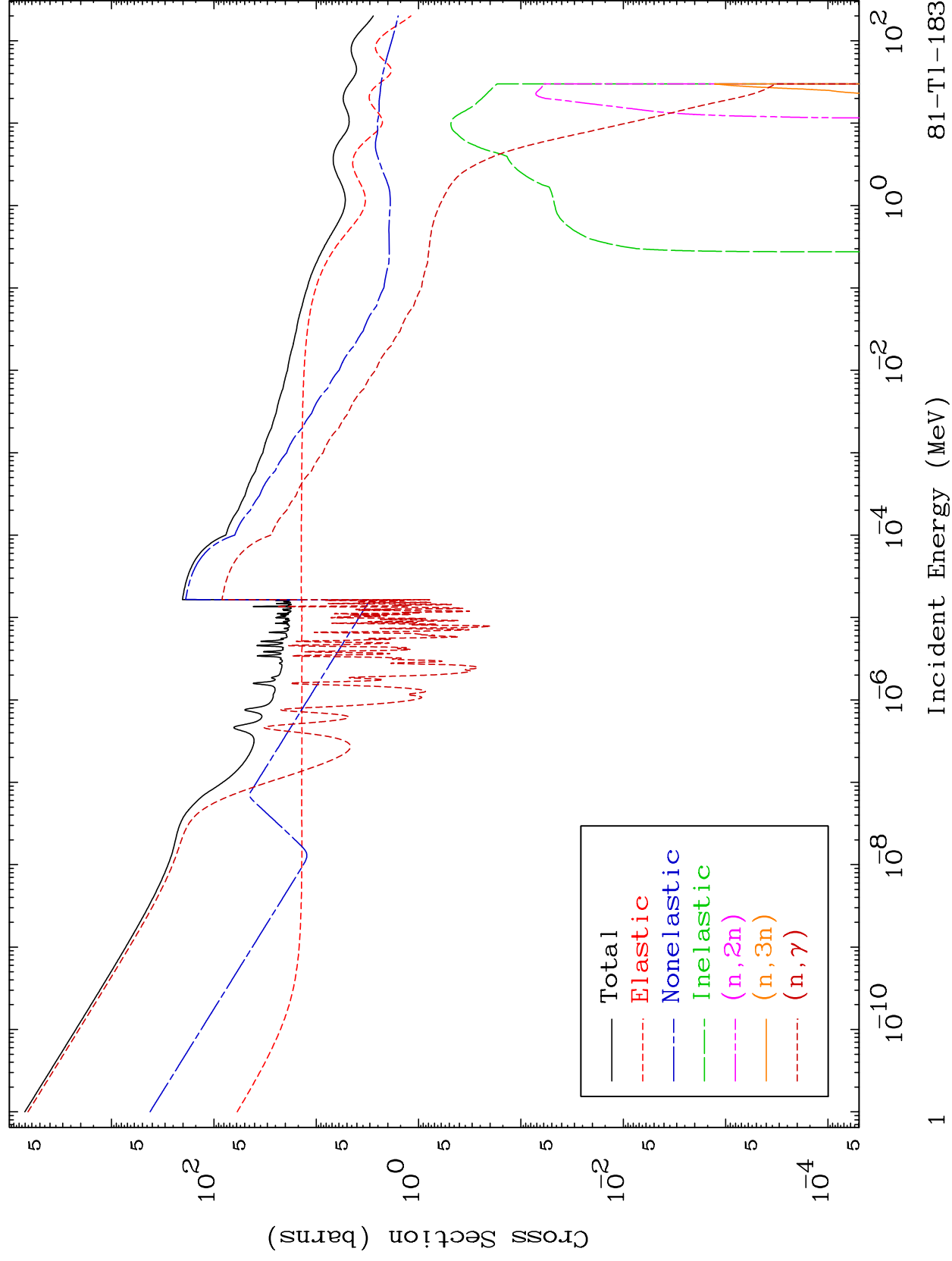
Dermott E. Cullen
(Present Contact Information)

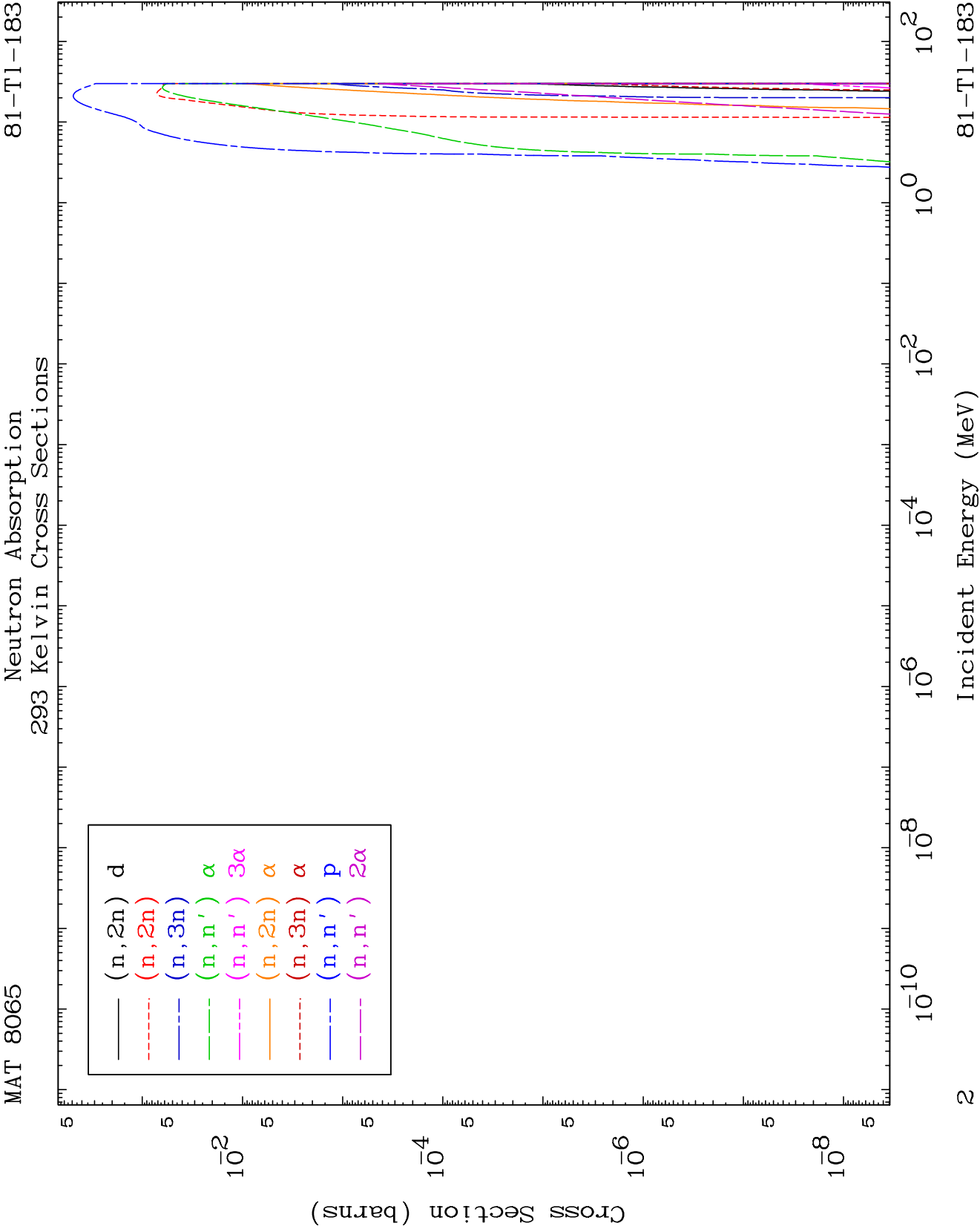
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

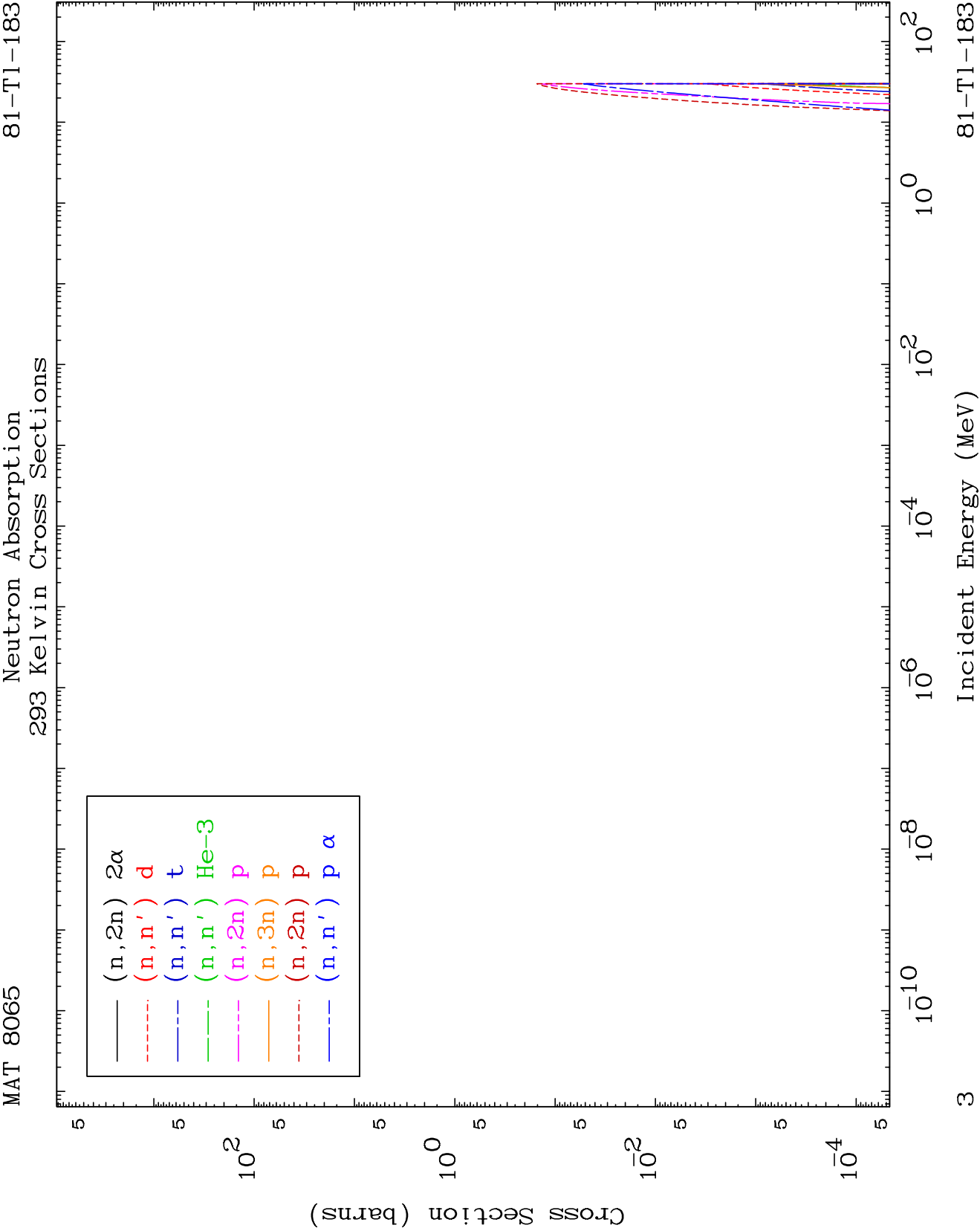
Tele: 925-443-1911

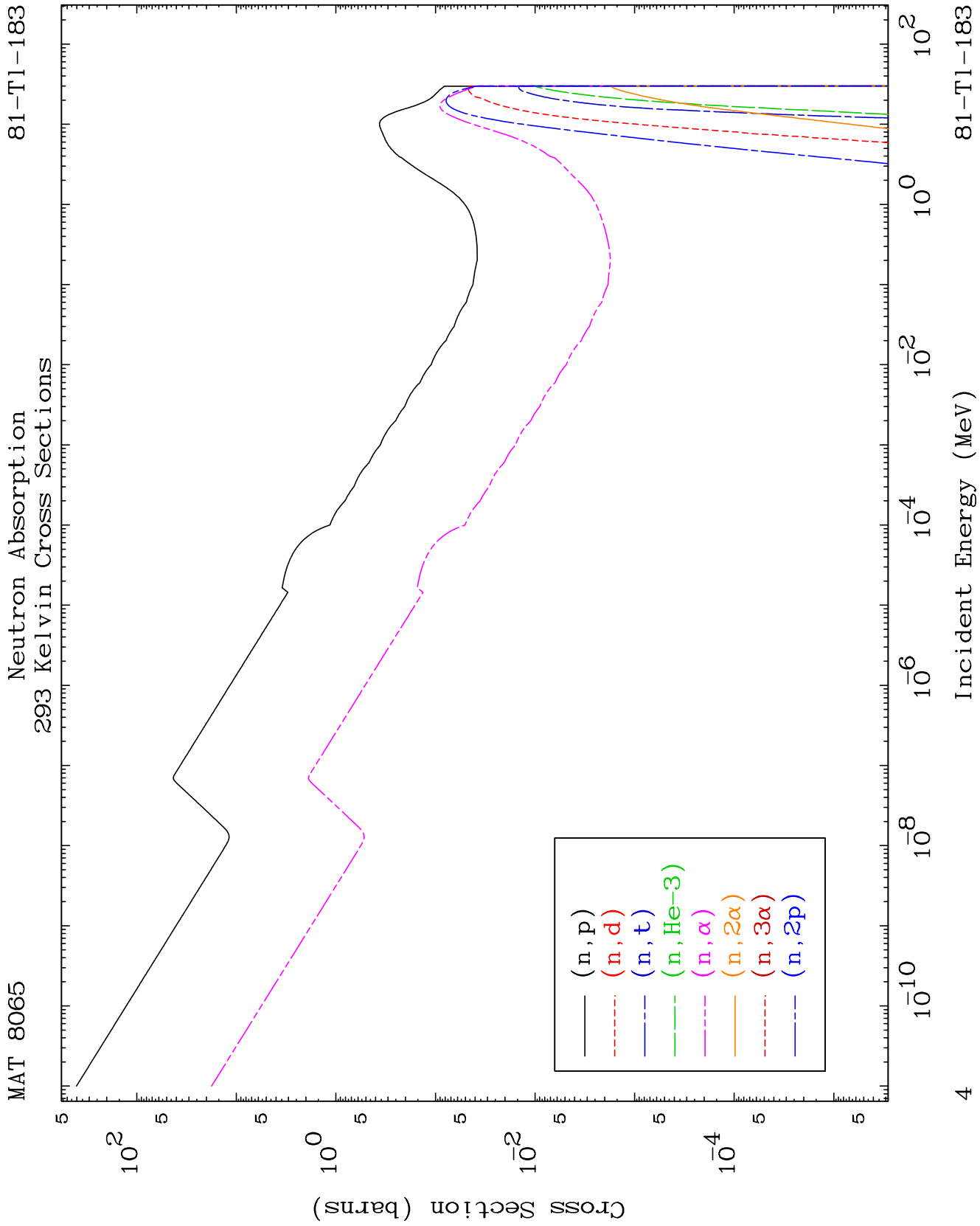
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

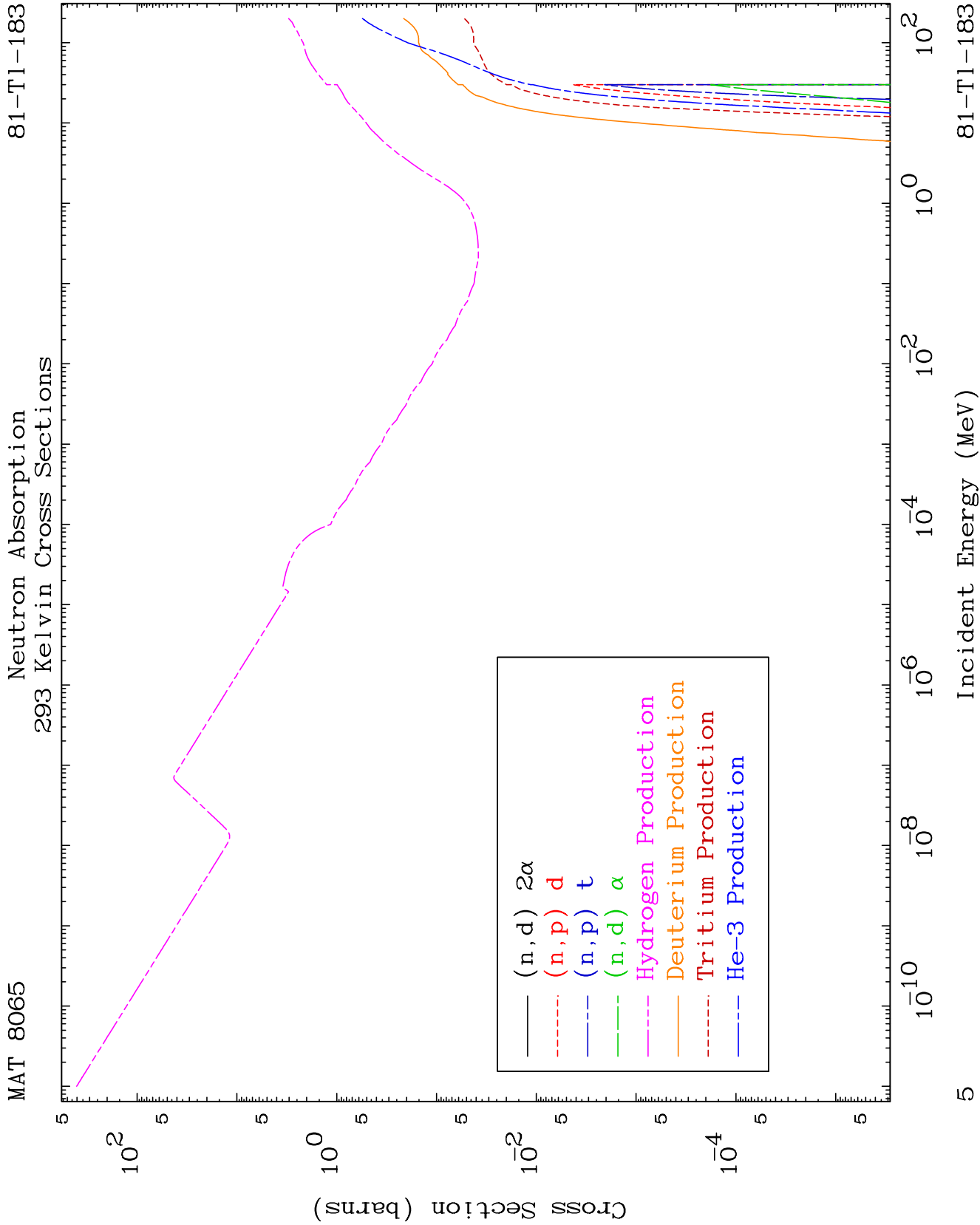
Press Mouse Button to Start

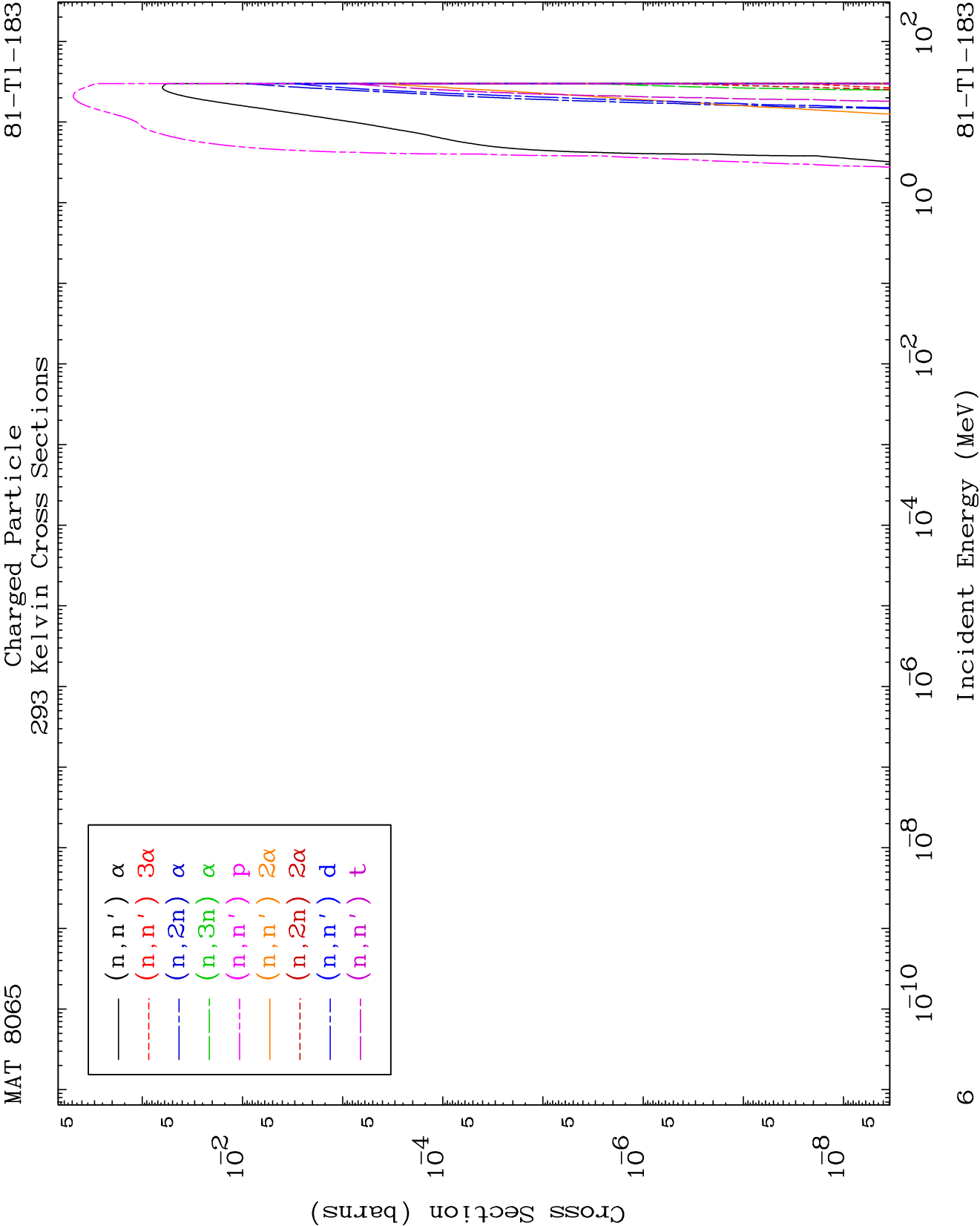


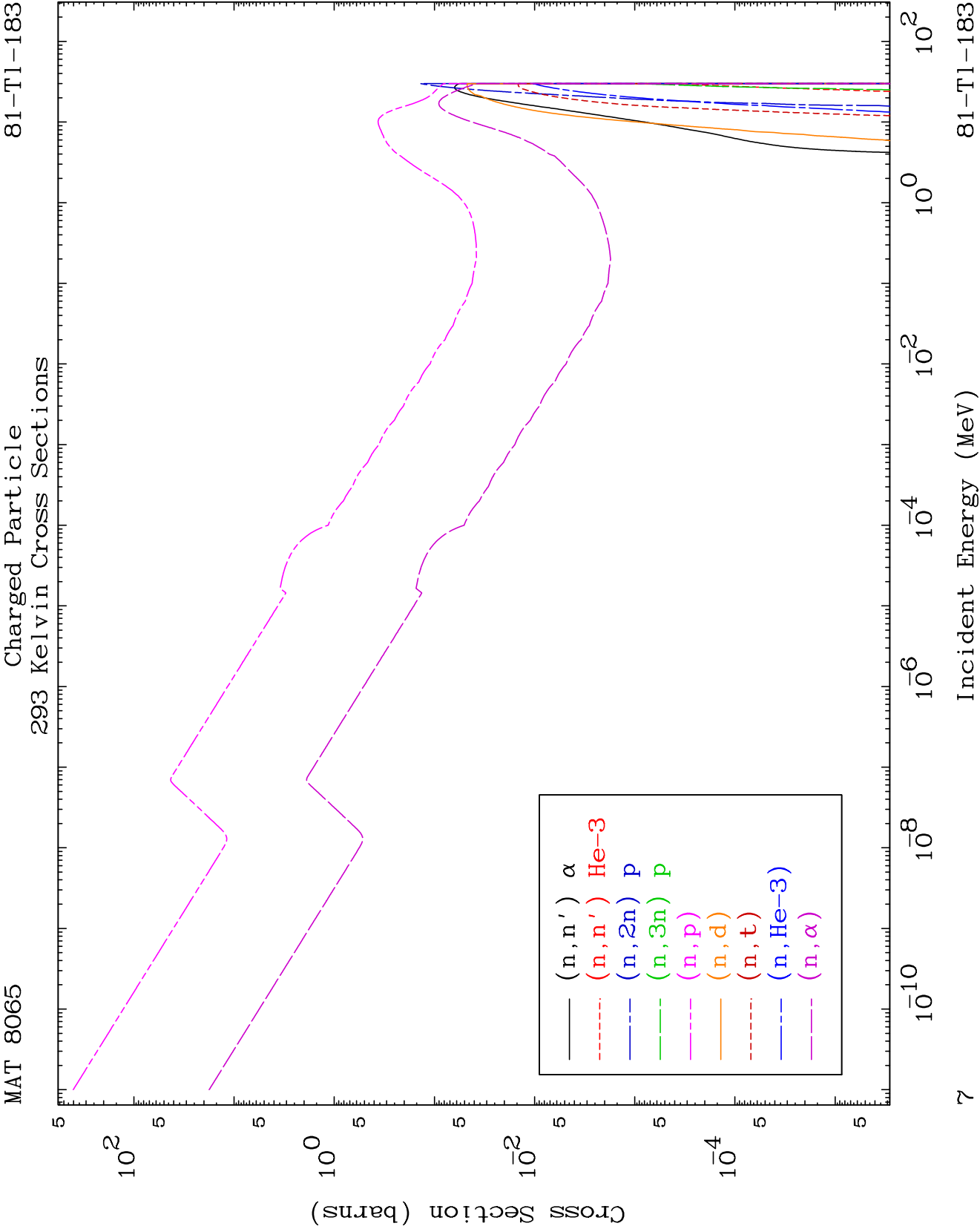


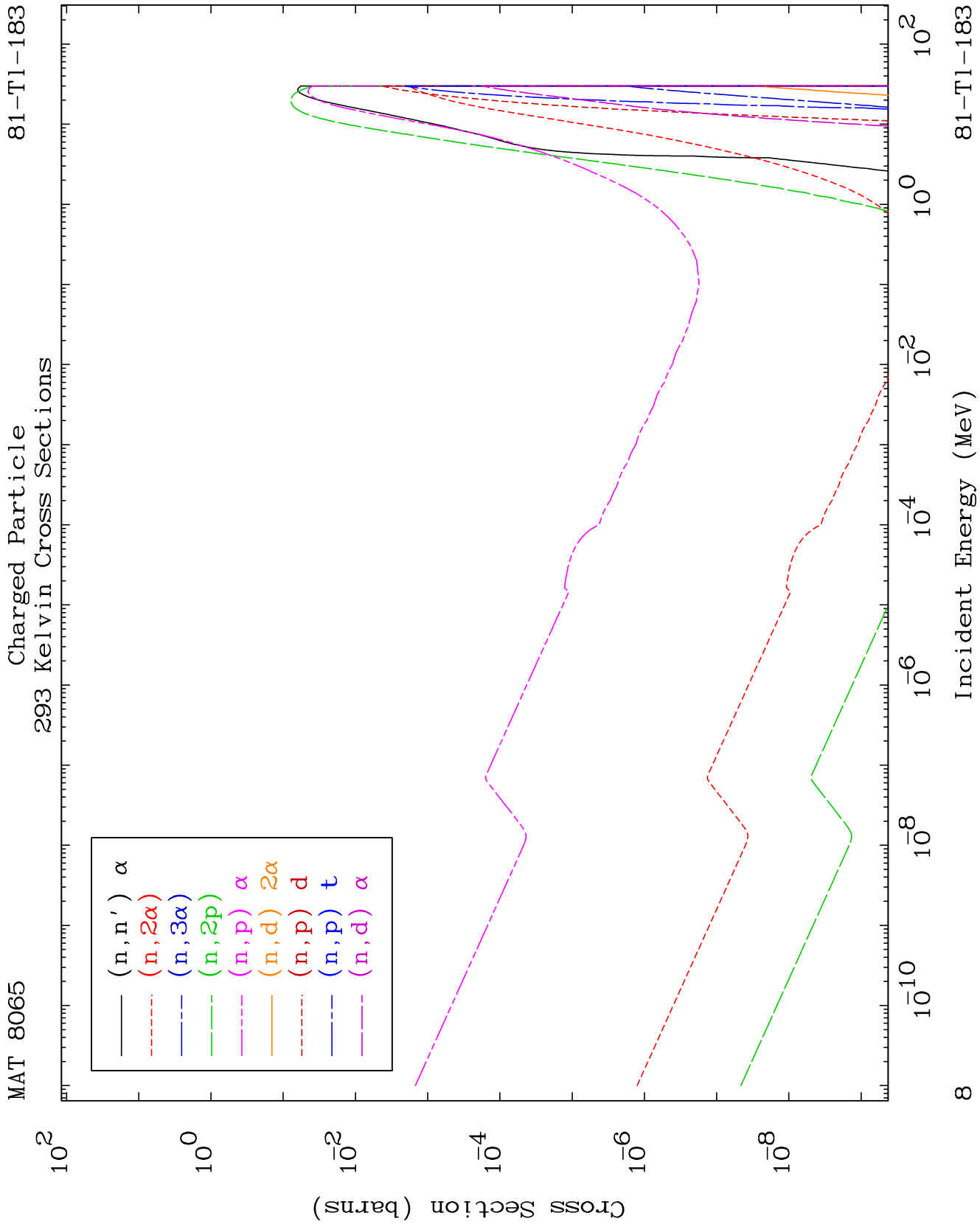


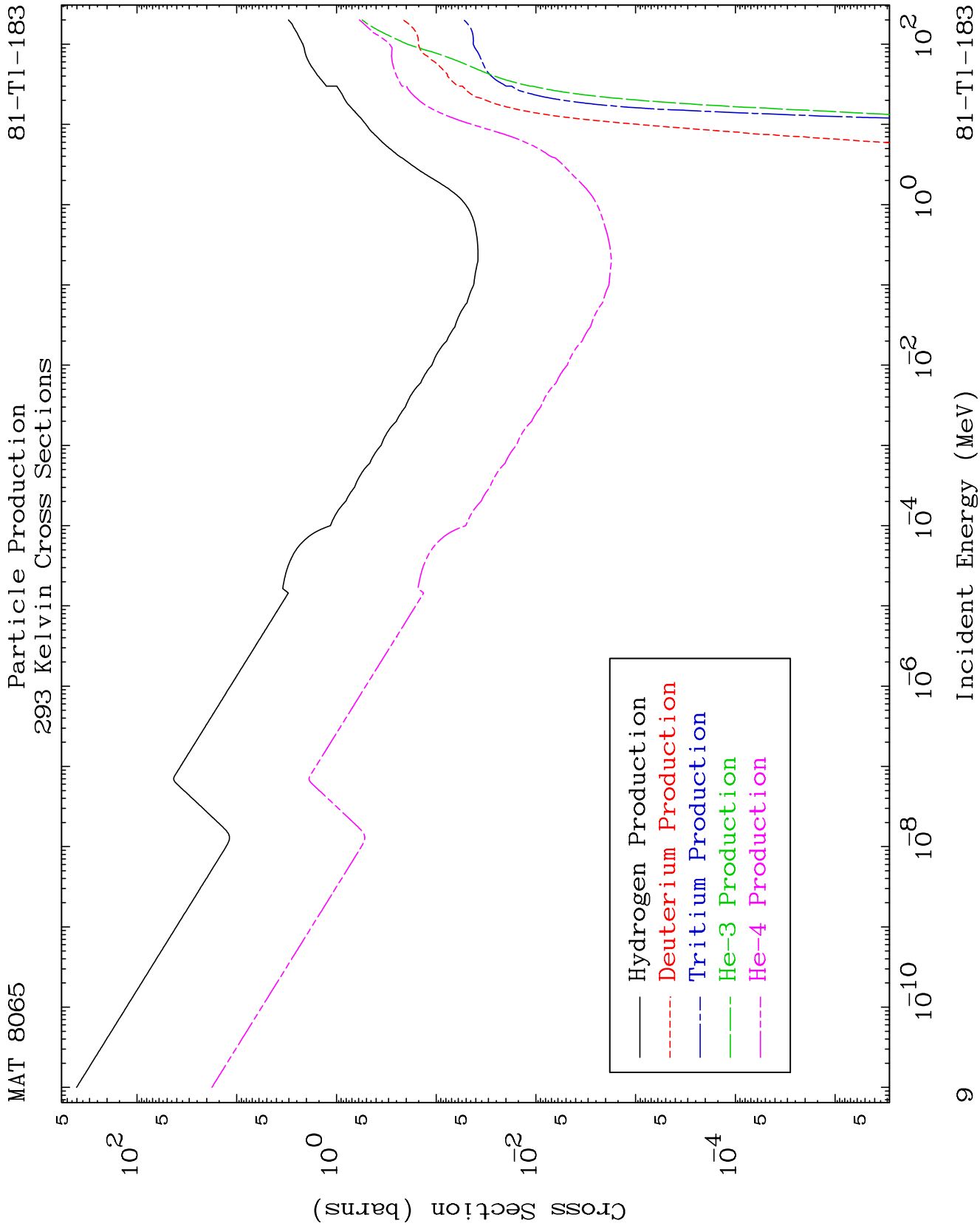








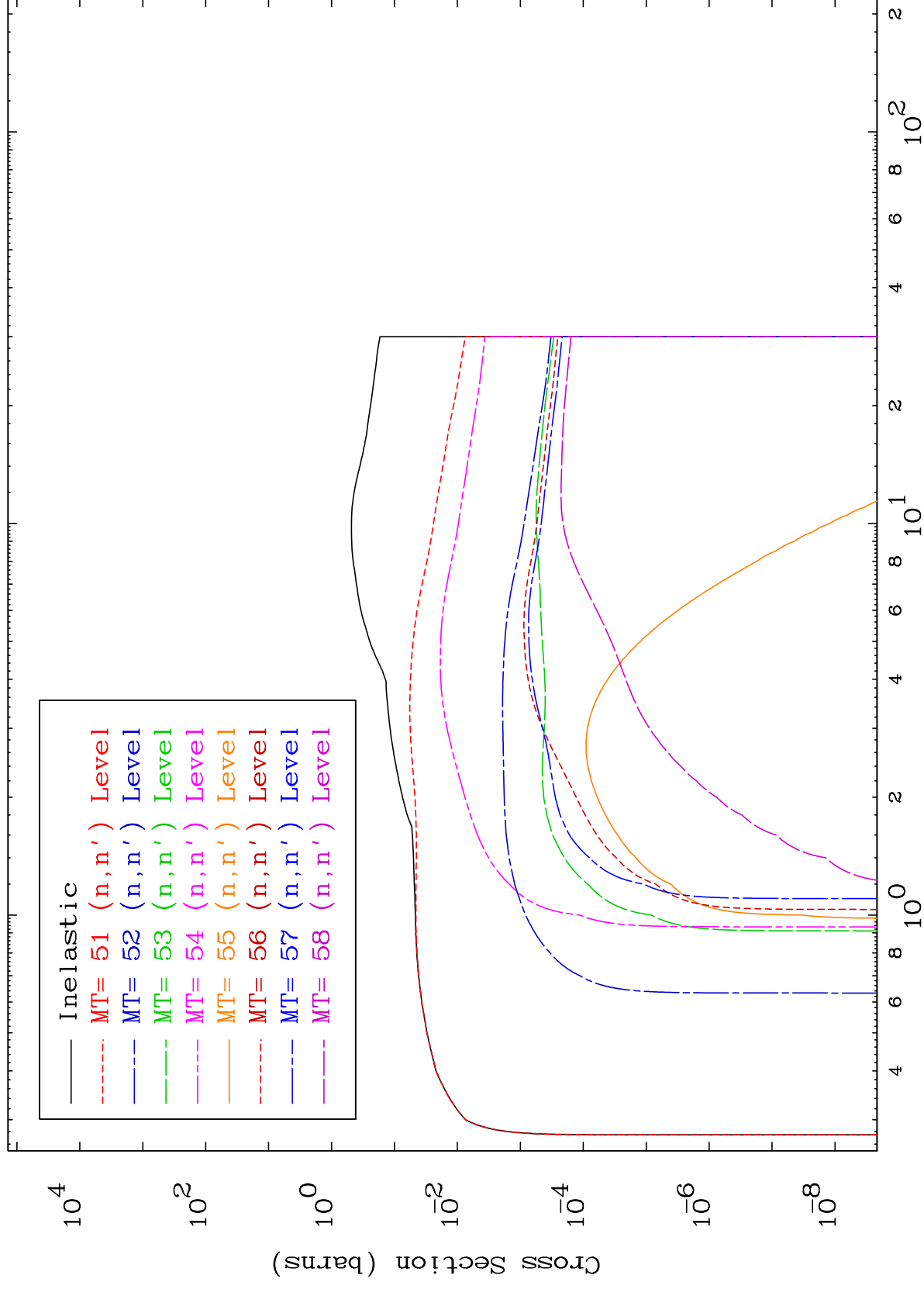




MAT 8065

(n, n') Levels
293 Kelvin Cross Sections

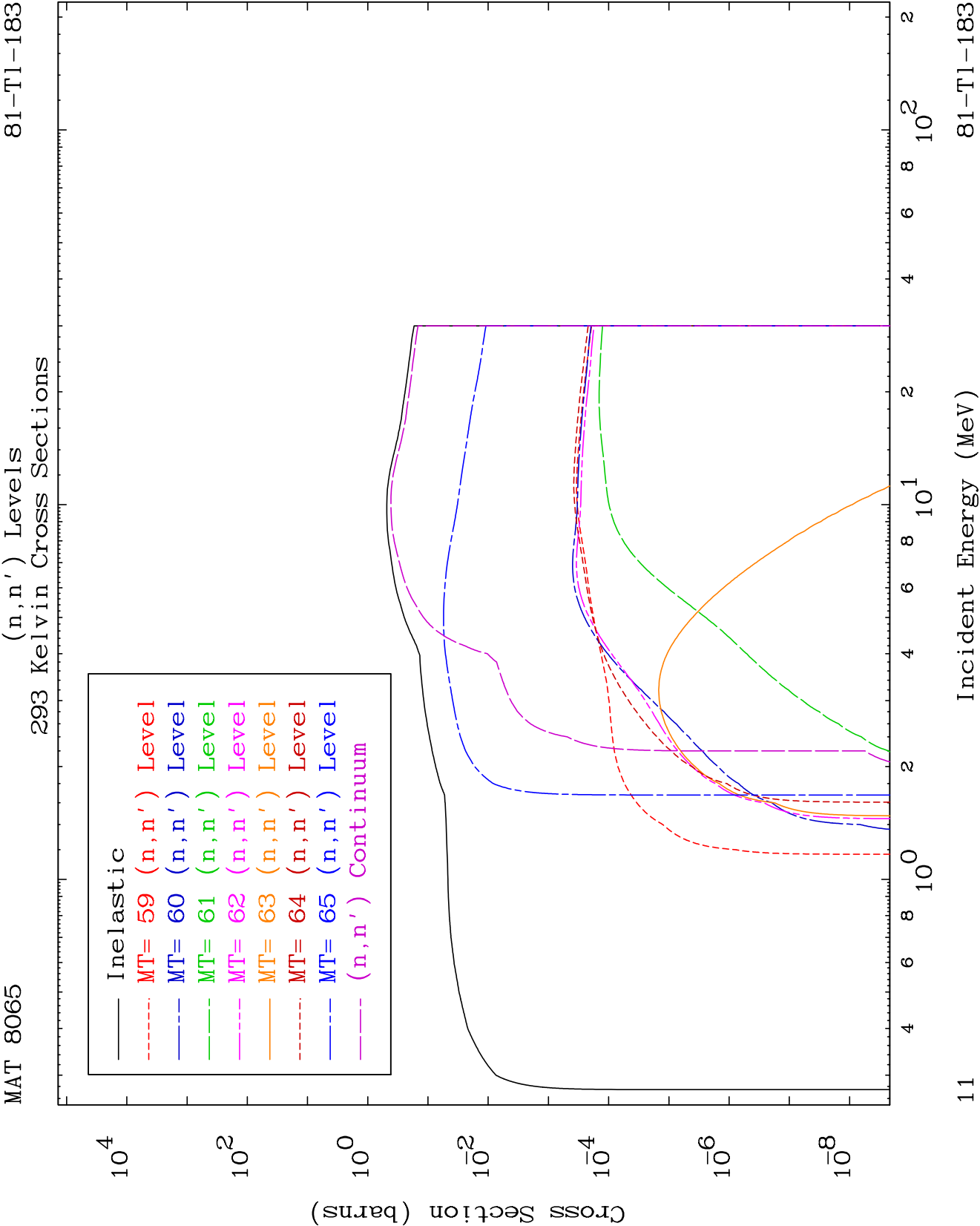
81-T1-183



10

Incident Energy (MeV)

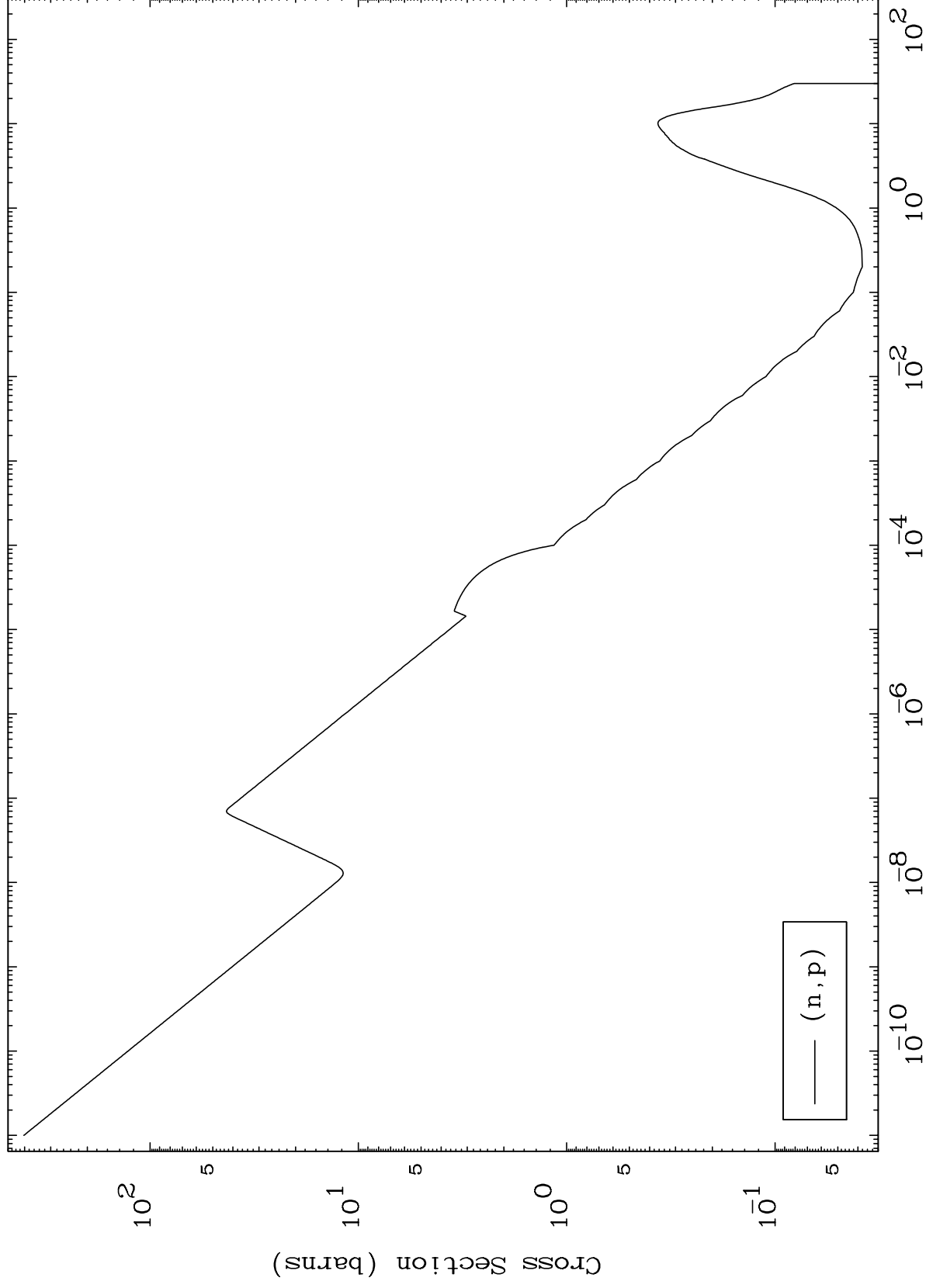
81-T1-183



MAT 8065

(n,p) Levels
293 Kelvin Cross Sections

81-Tl-183



12

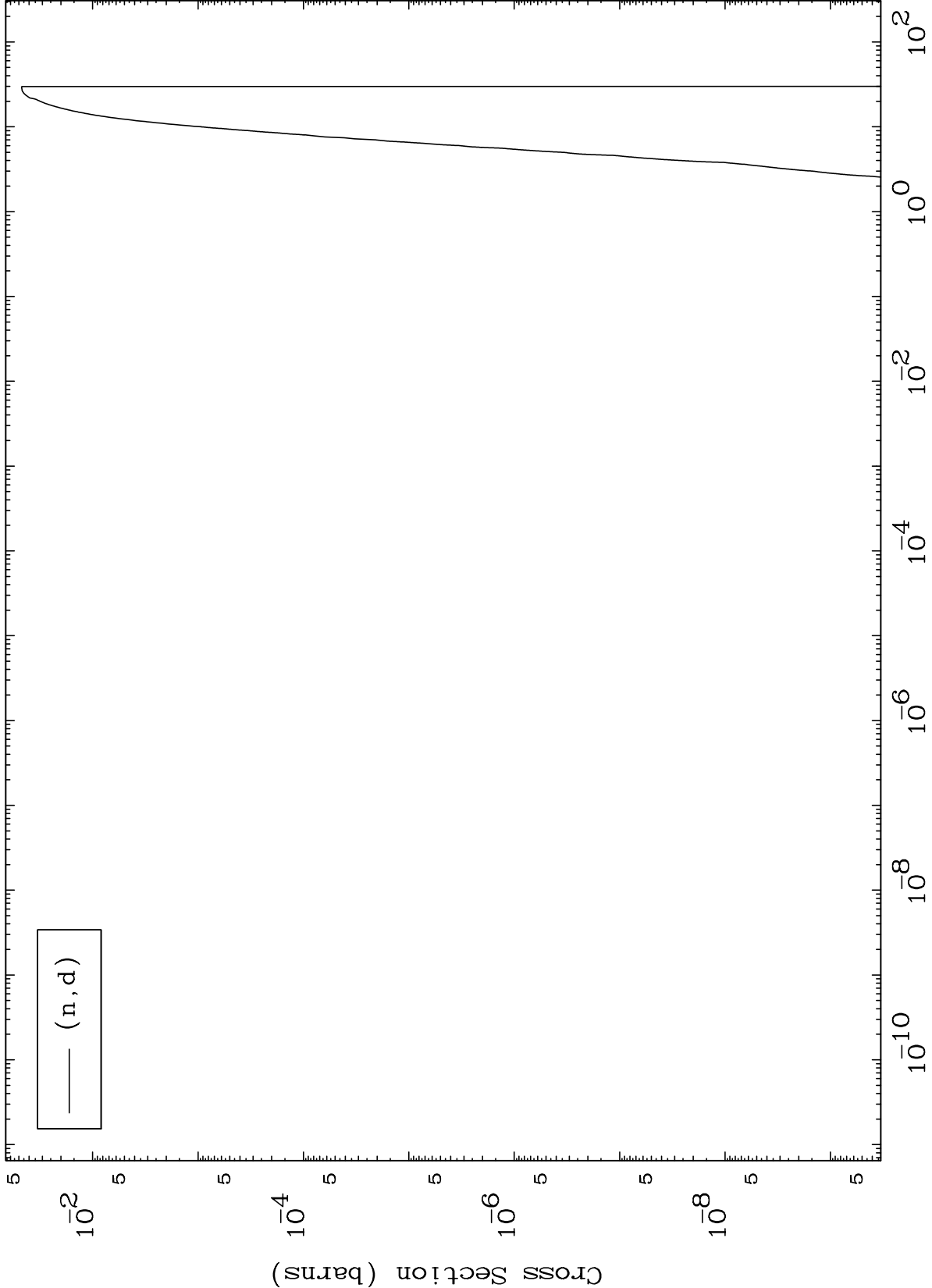
Incident Energy (MeV)

81-Tl-183

MAT 8065

(n,d) Levels
293 Kelvin Cross Sections

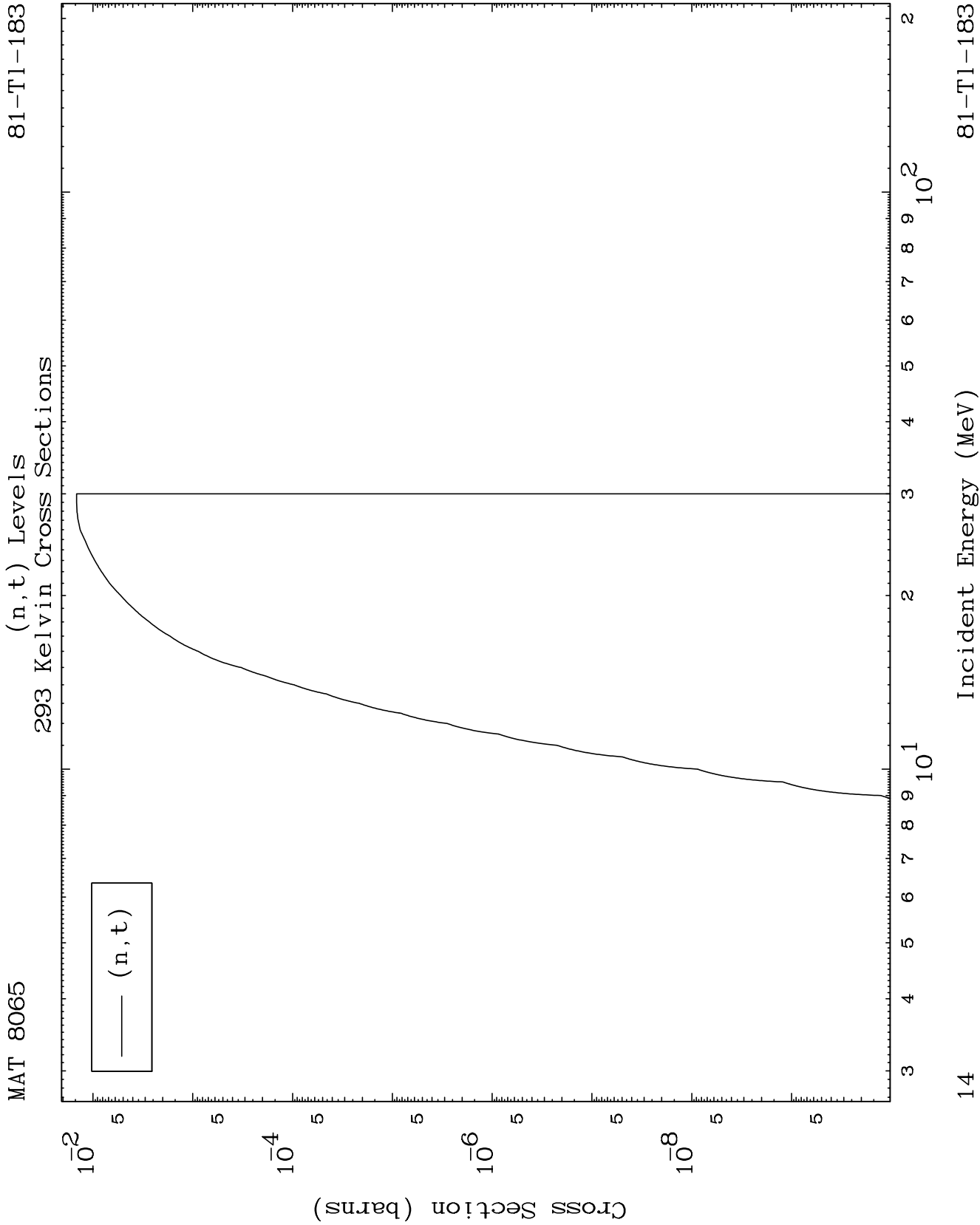
81-Tl-183



13

Incident Energy (MeV)

81-Tl-183

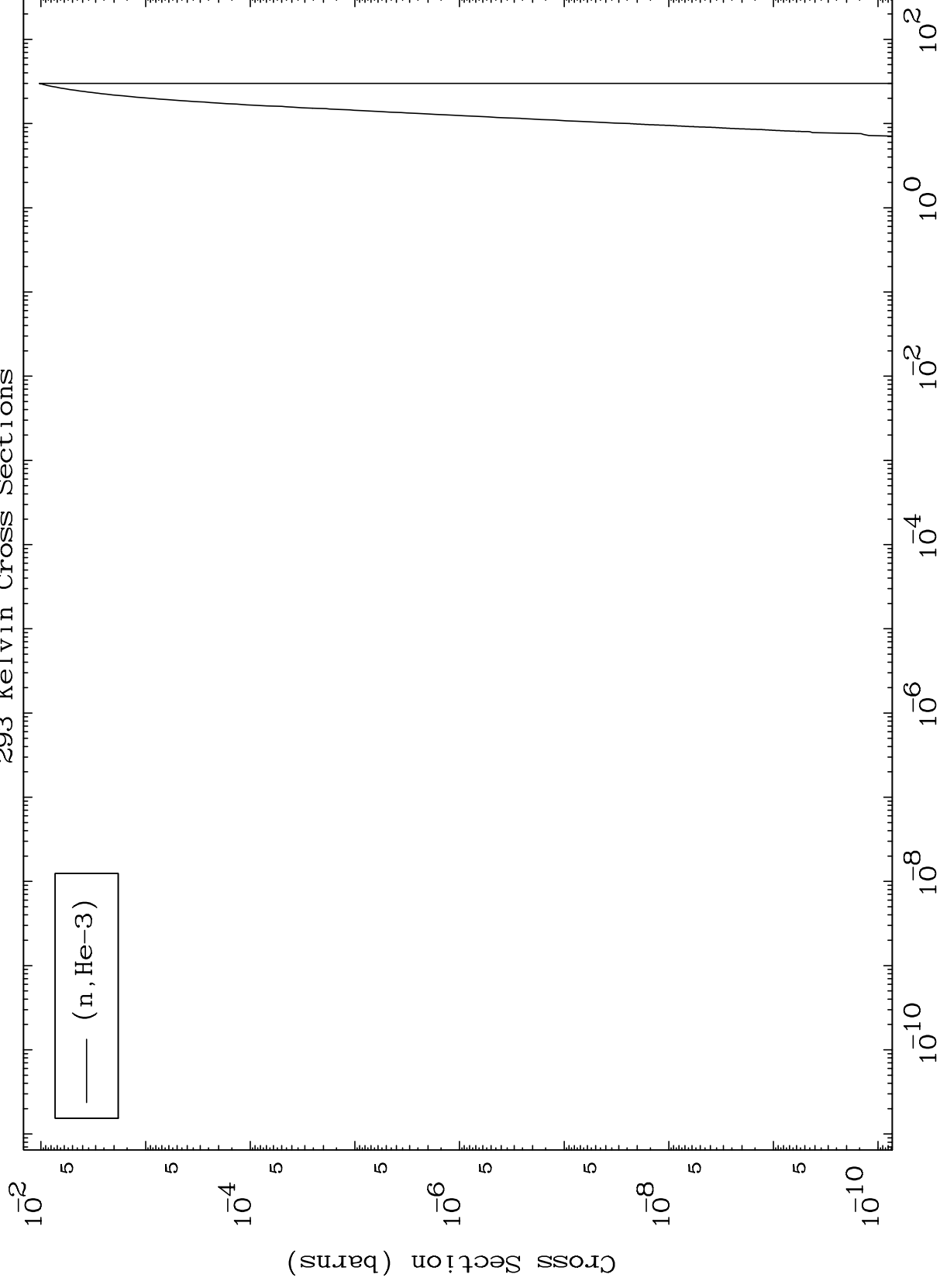


MAT 8065

(n, He3) Levels

81-T1-183

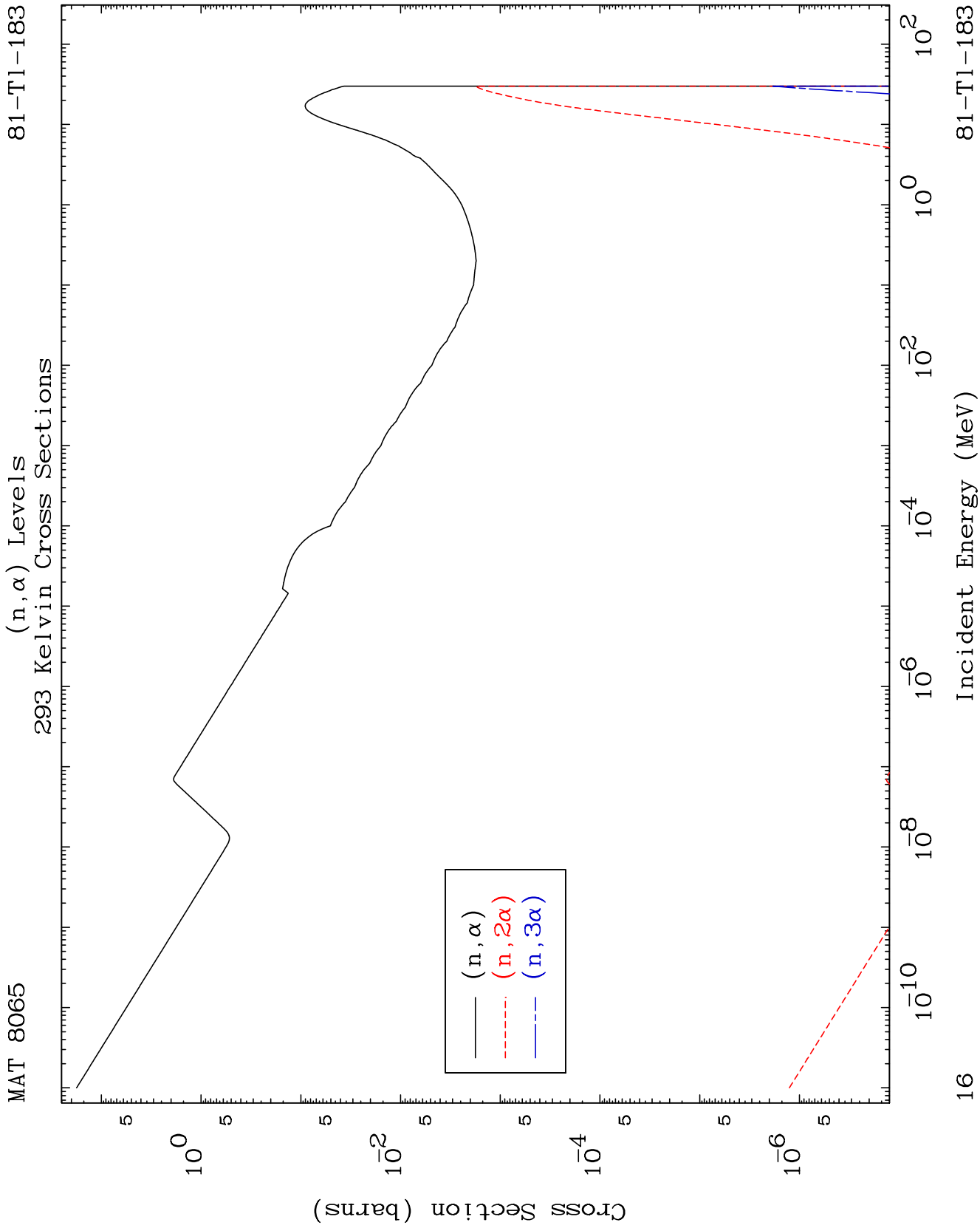
293 Kelvin Cross Sections



15

Incident Energy (MeV)

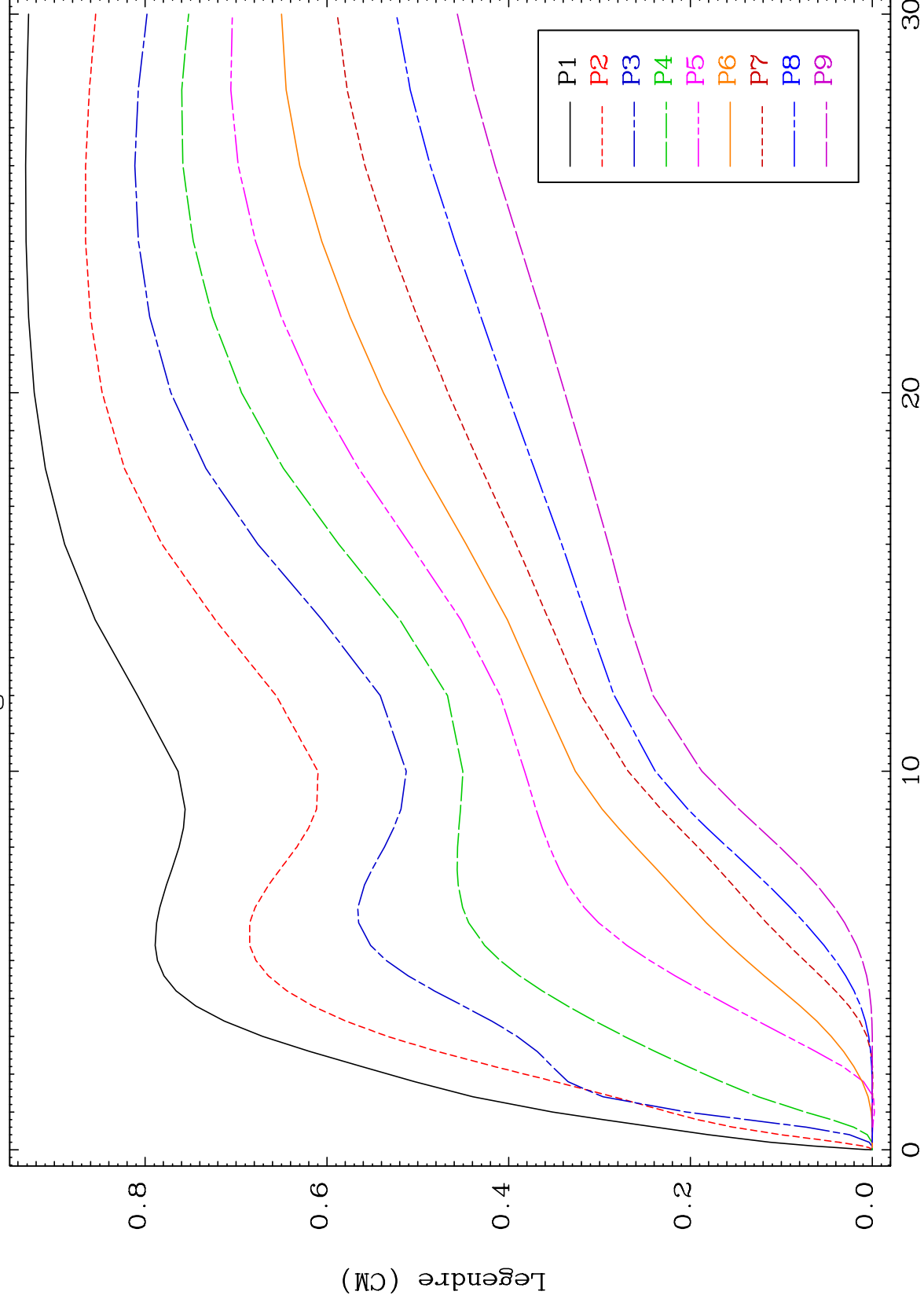
81-T1-183



MAT 8065

Elastic Legendre Coefficients

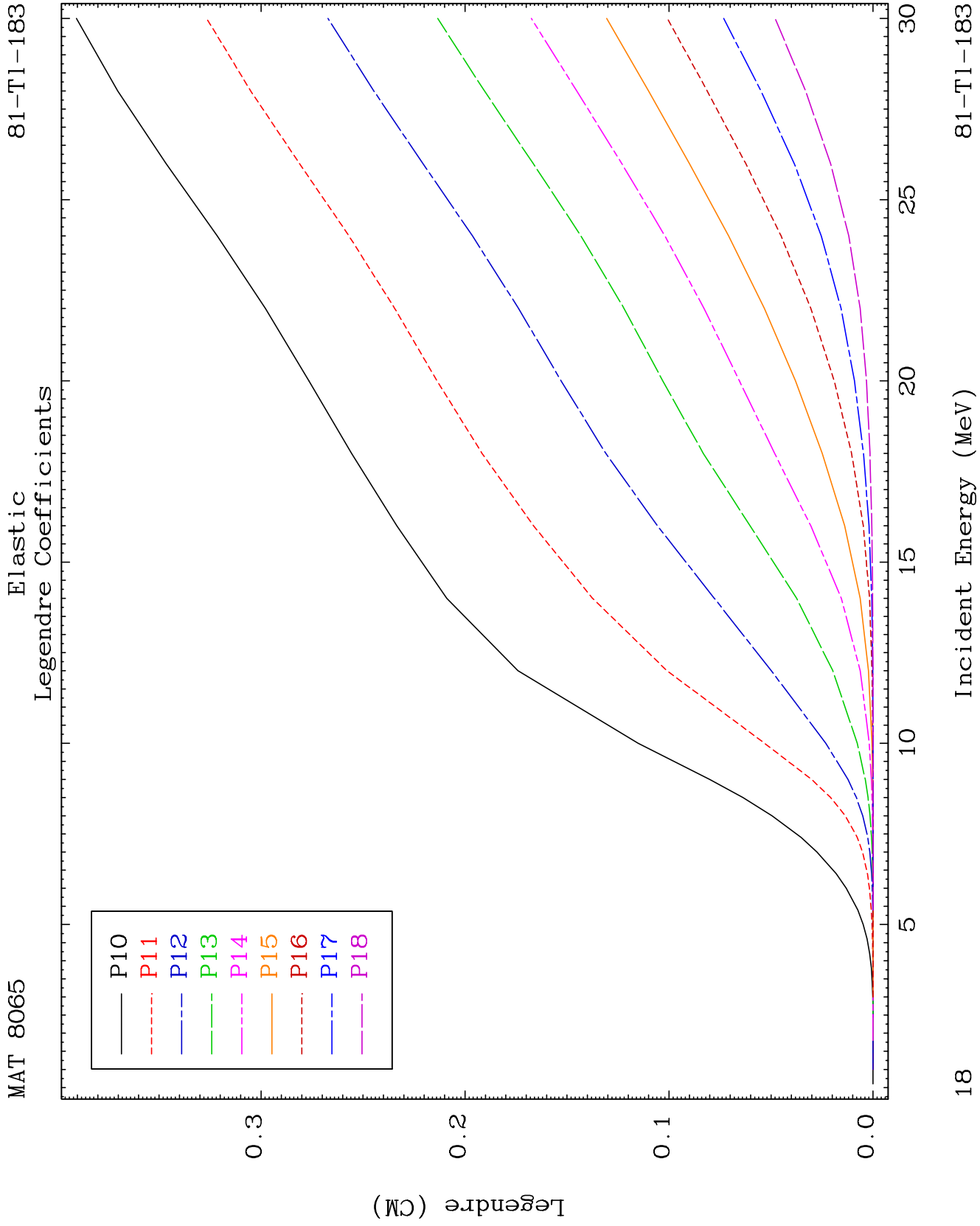
81-T1-183

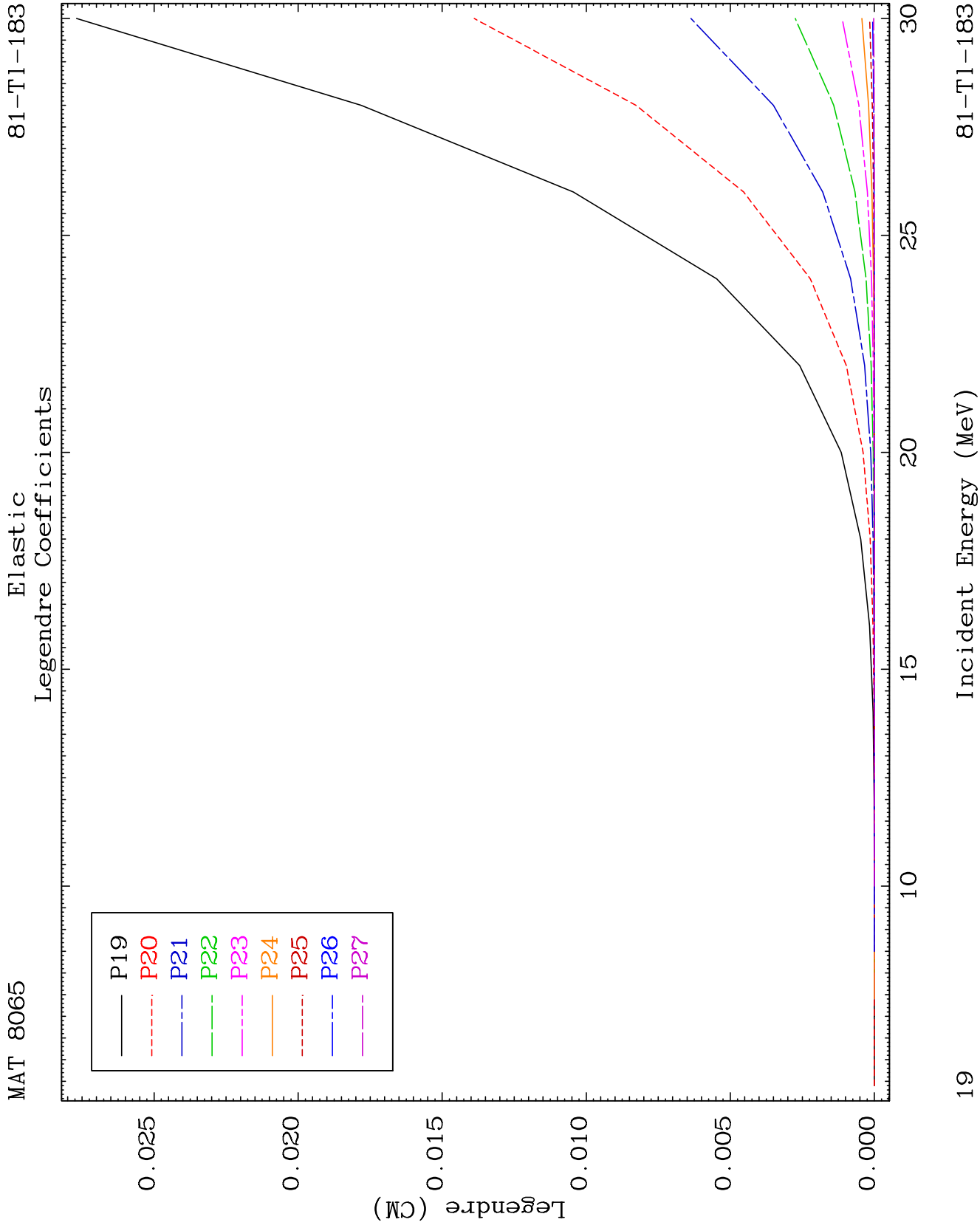


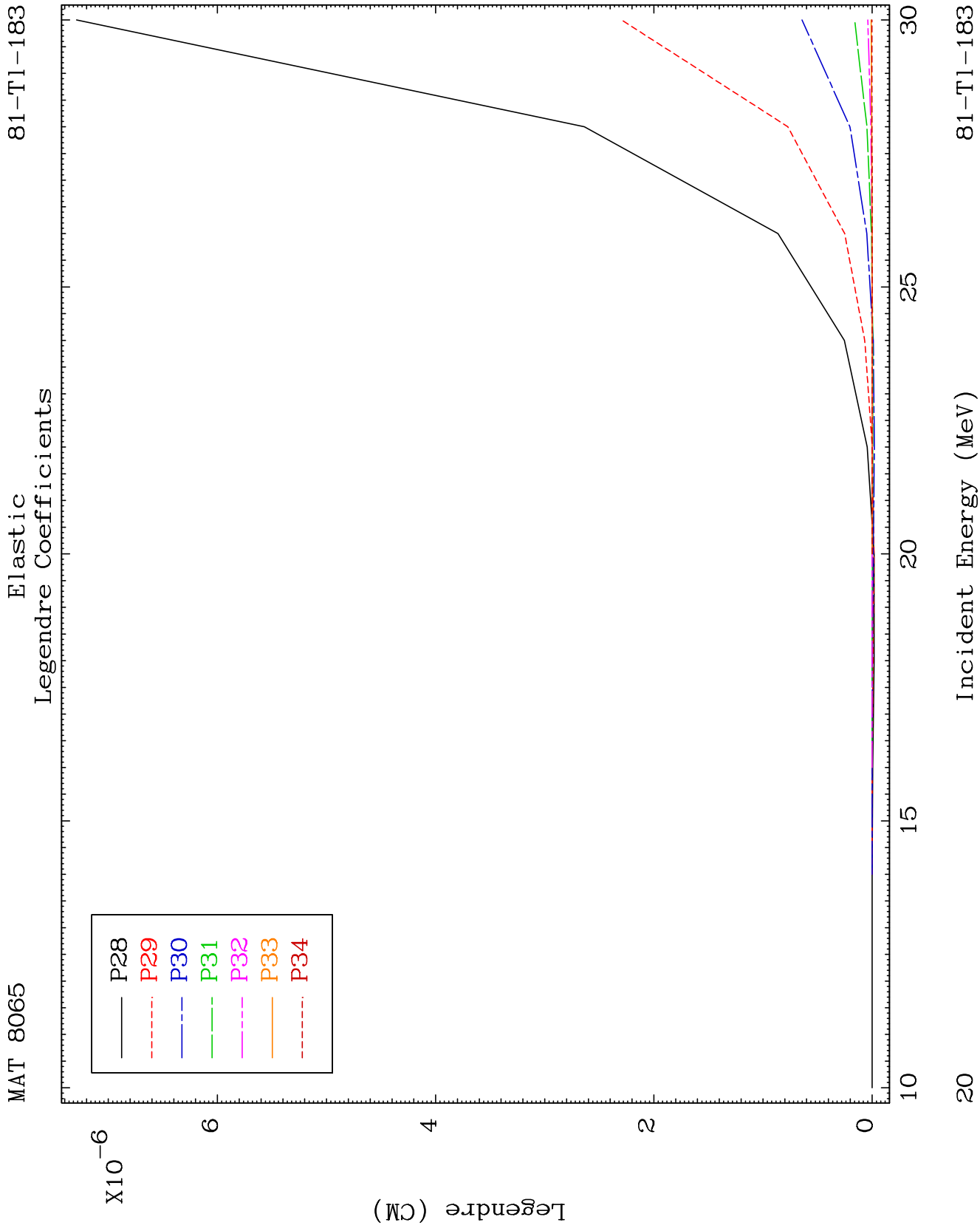
21

Incident Energy (MeV)

81-T1-183



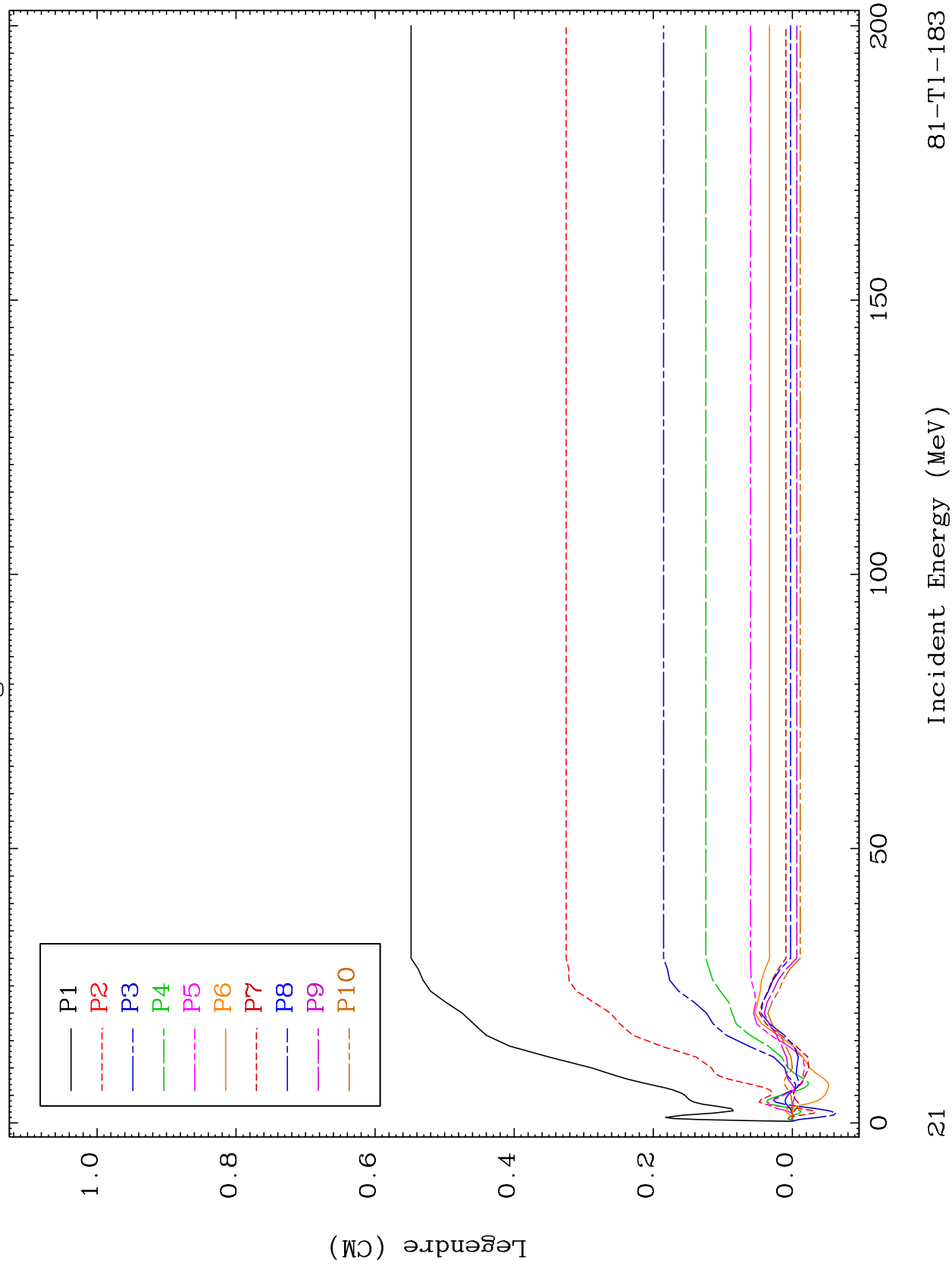




MAT 8065

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

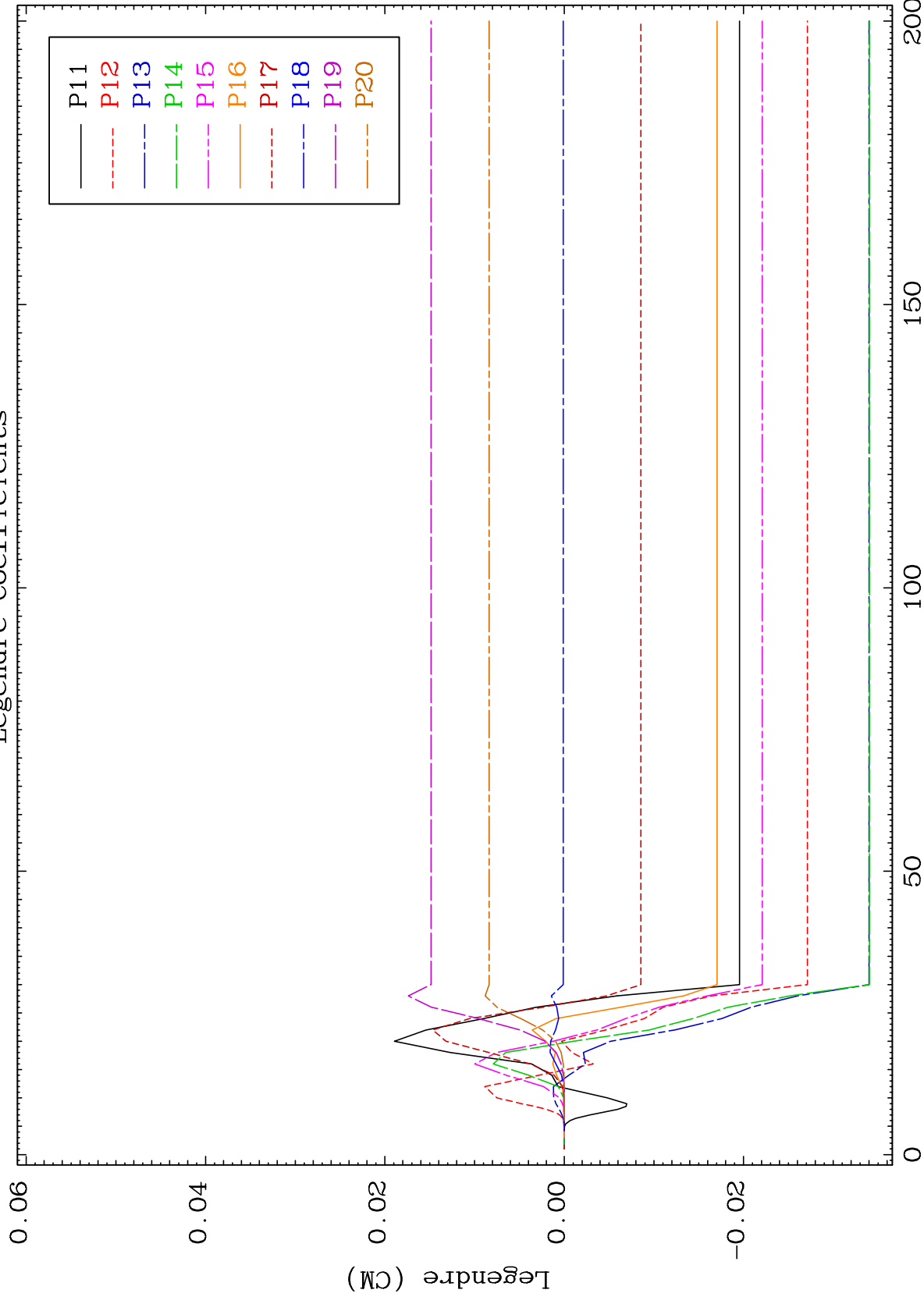
81-T1-183



MAT 8065

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

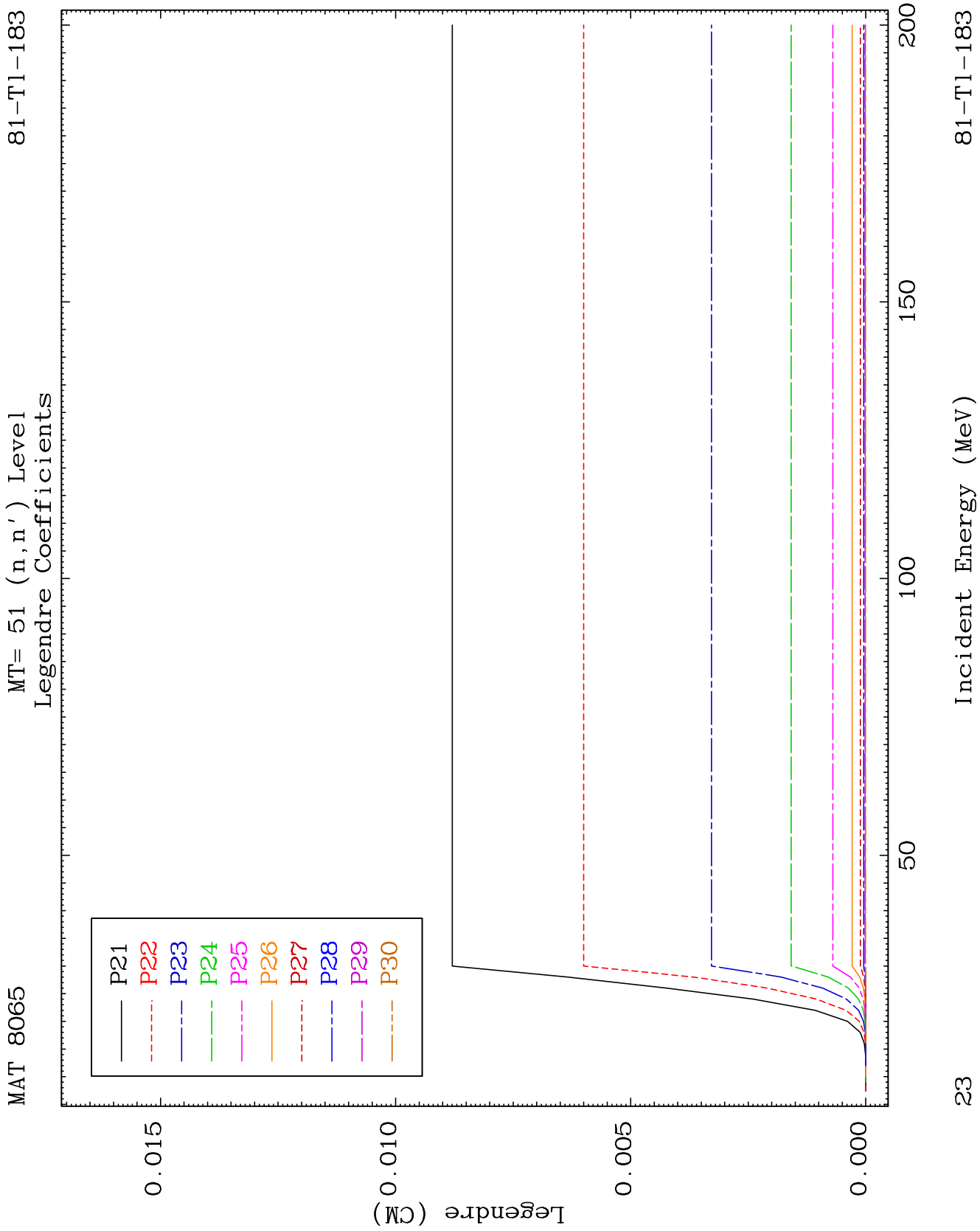
81-T1-183

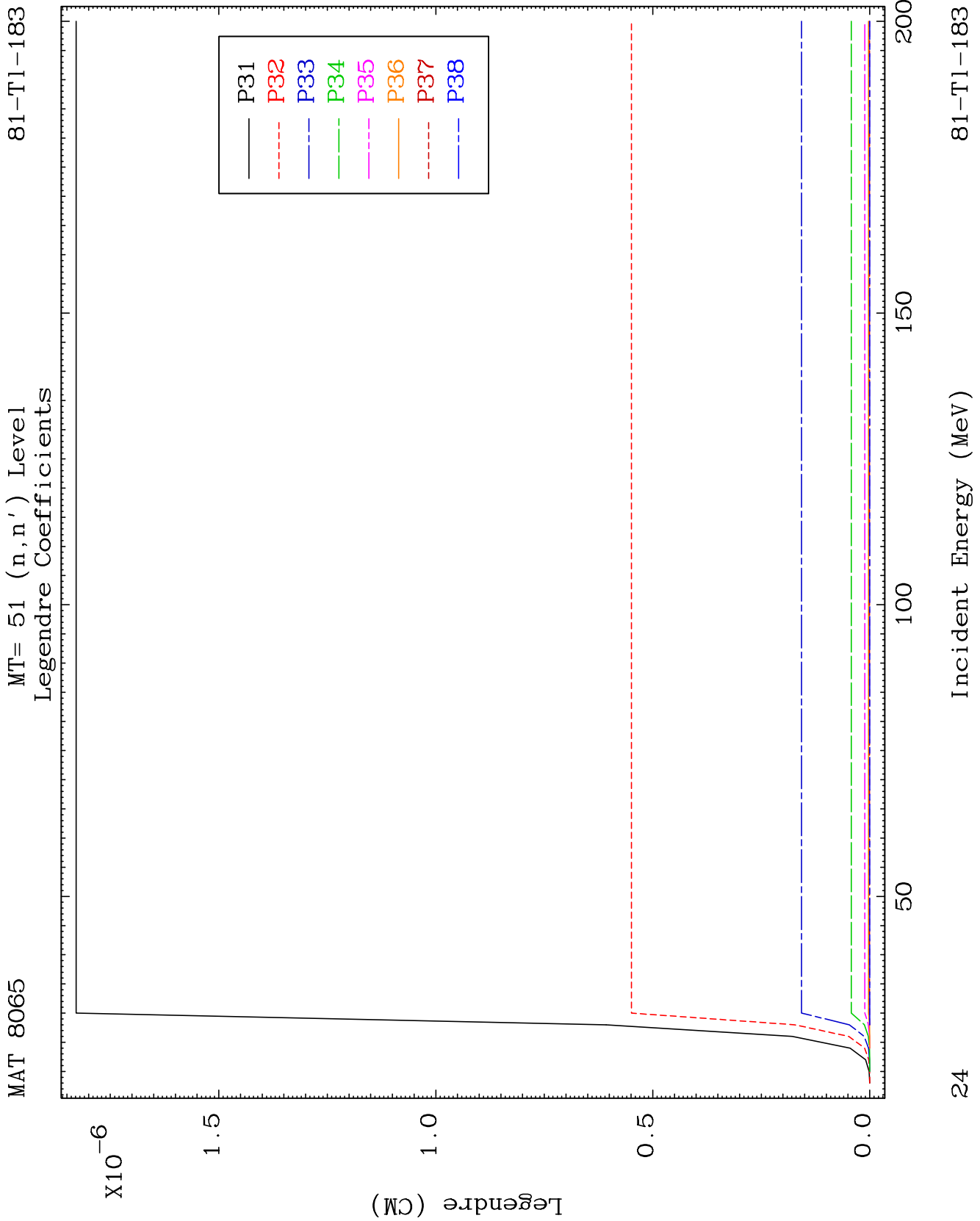


22

Incident Energy (MeV)

81-T1-183

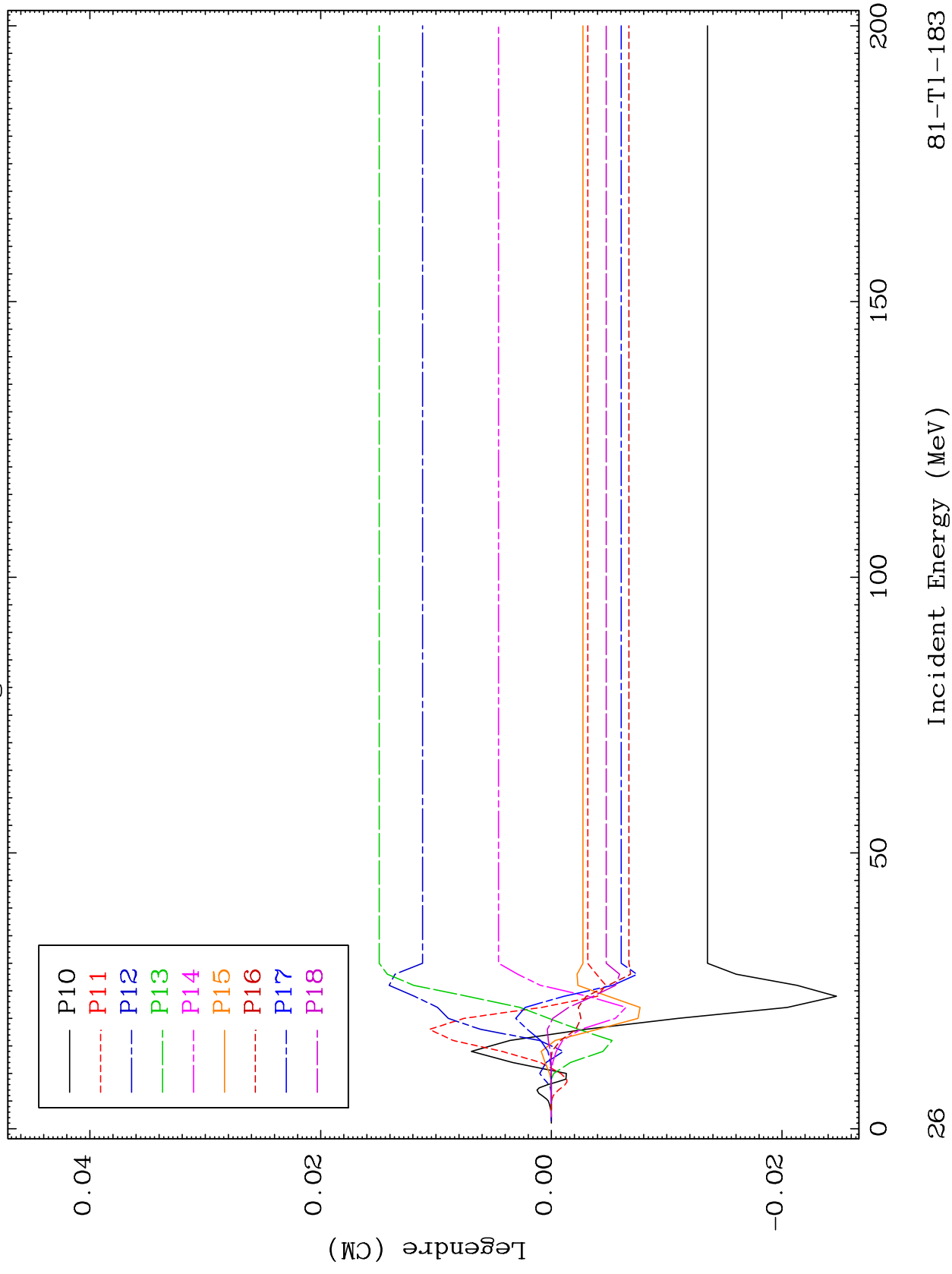




MAT 8065

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

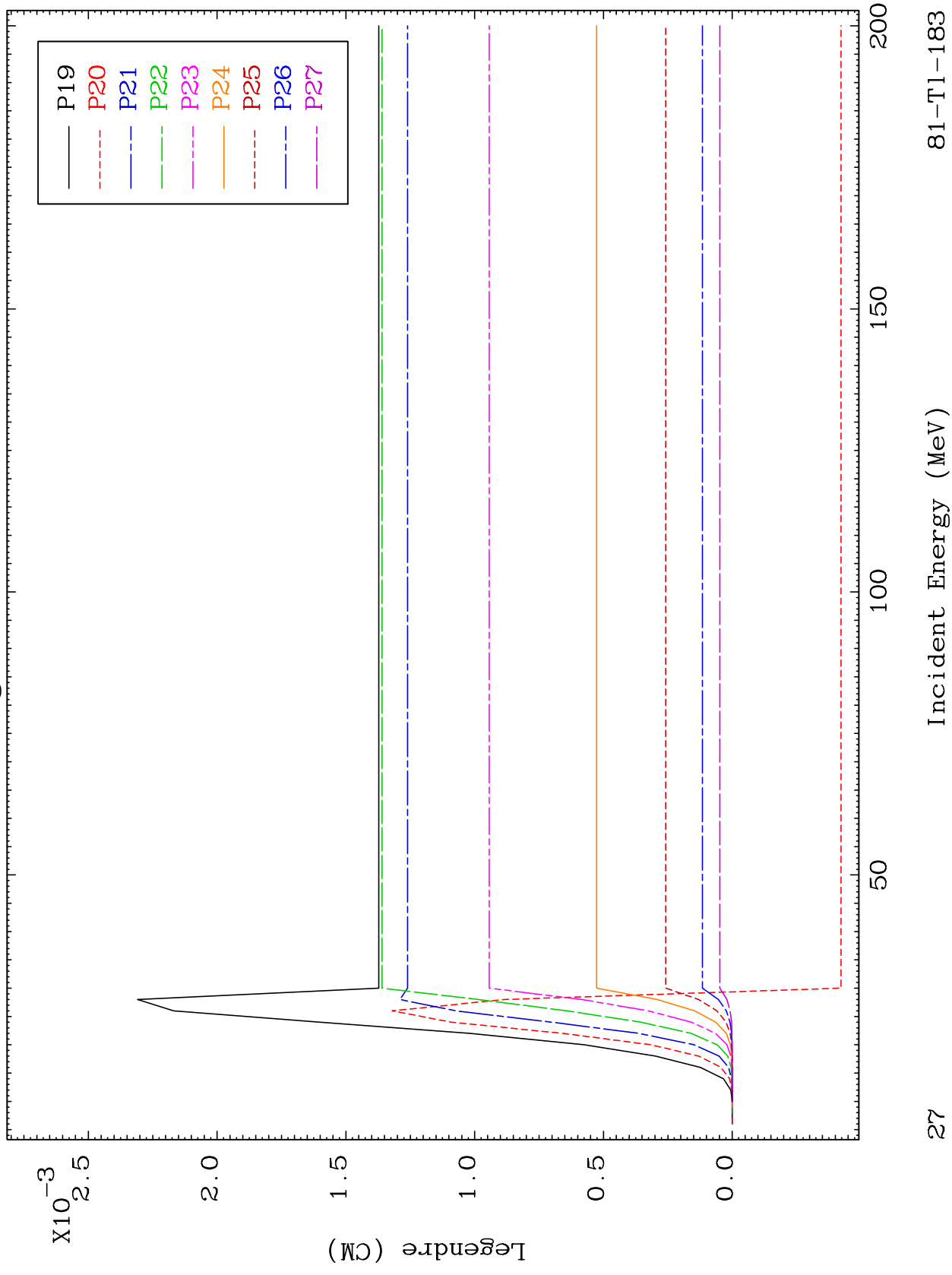
81-T1-183

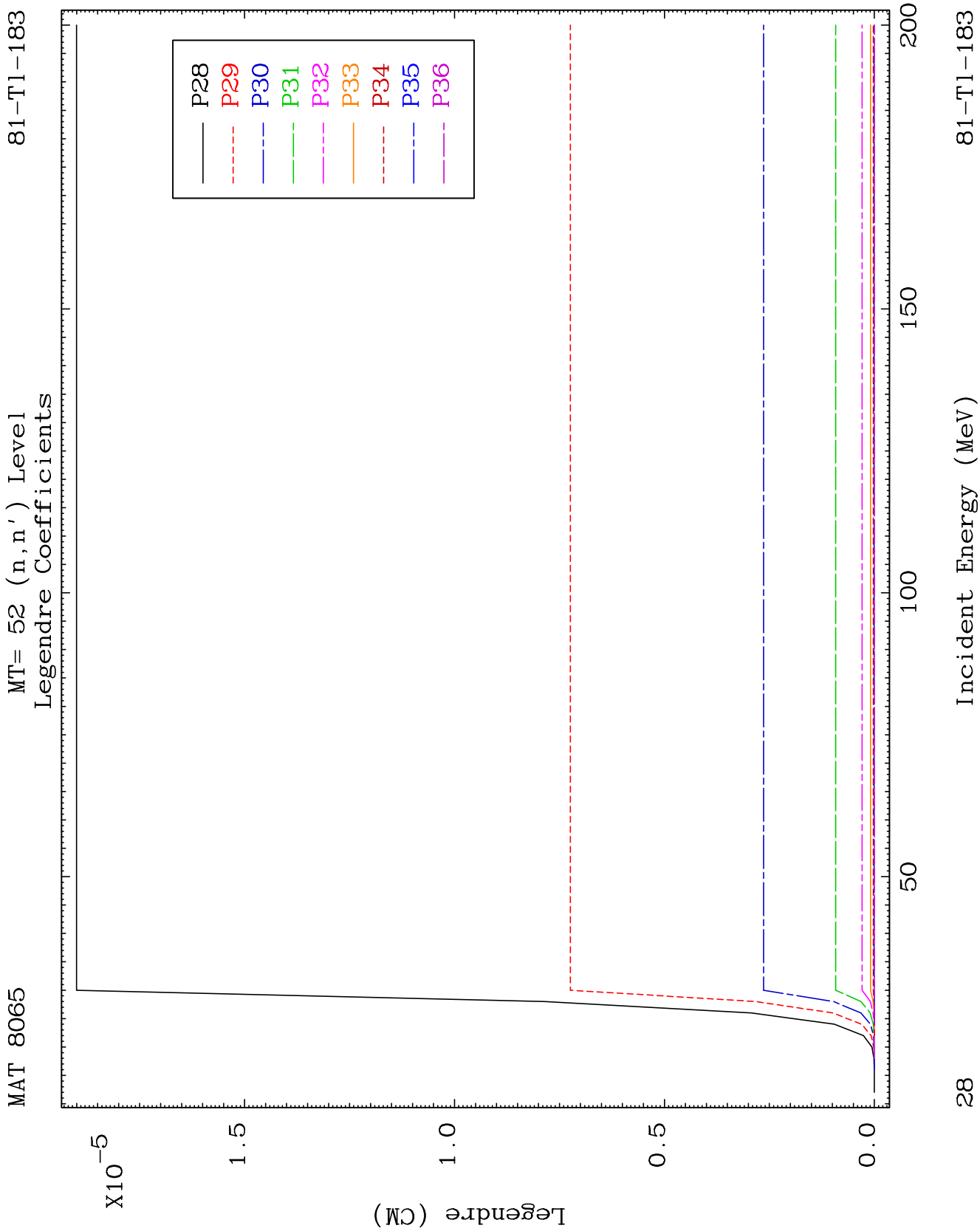


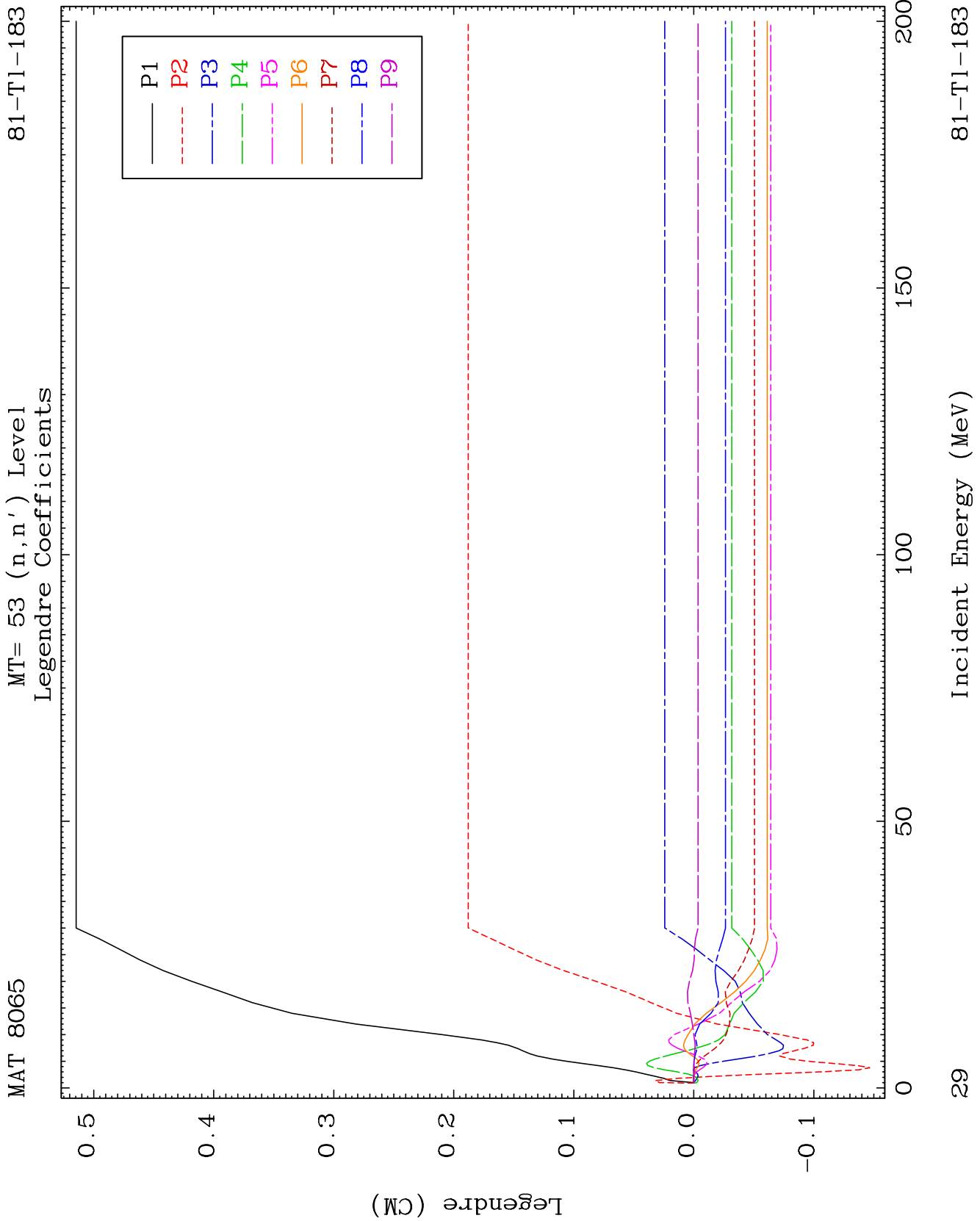
MAT 8065

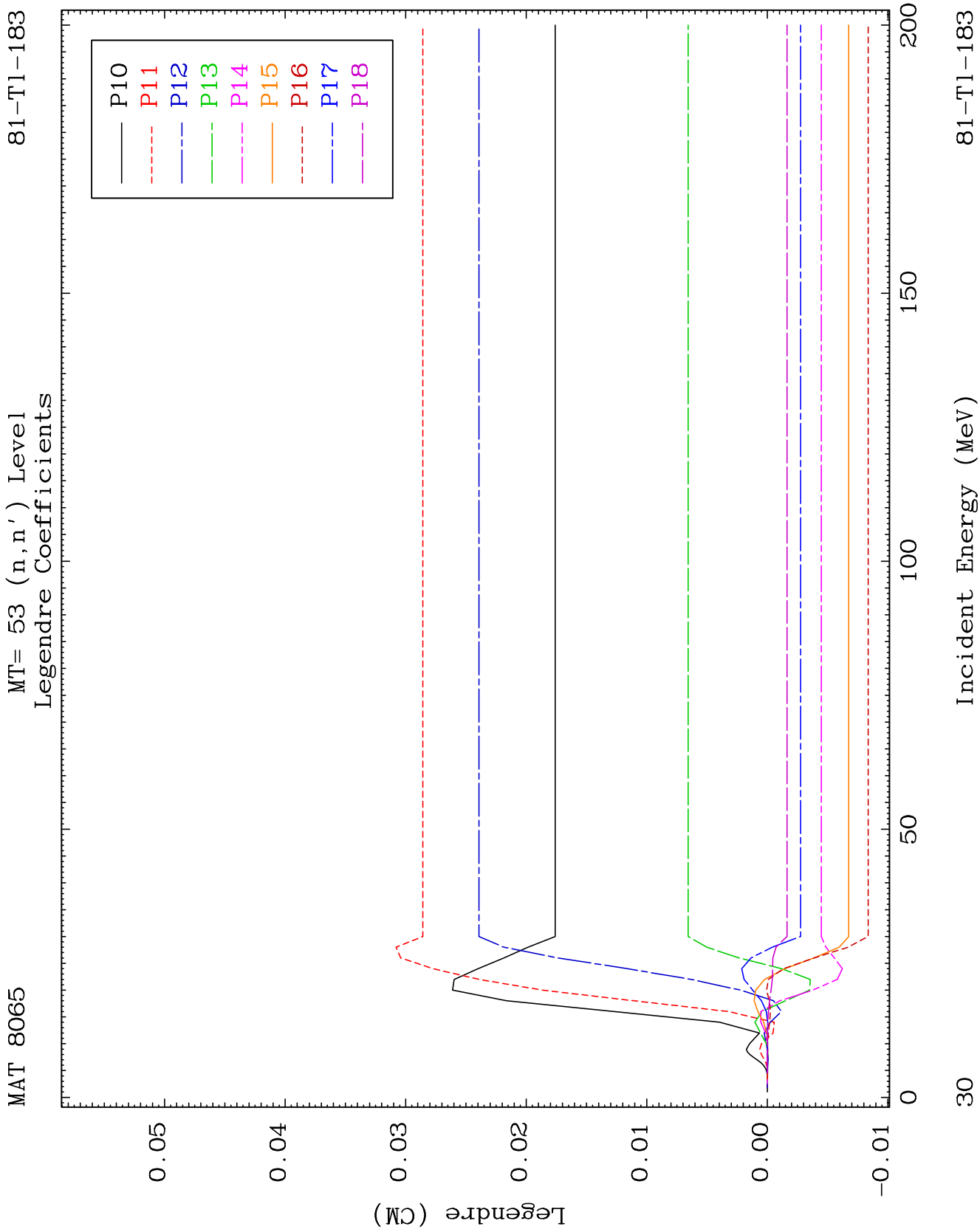
MT= 52 (n, n') Level
Legendre Coefficients

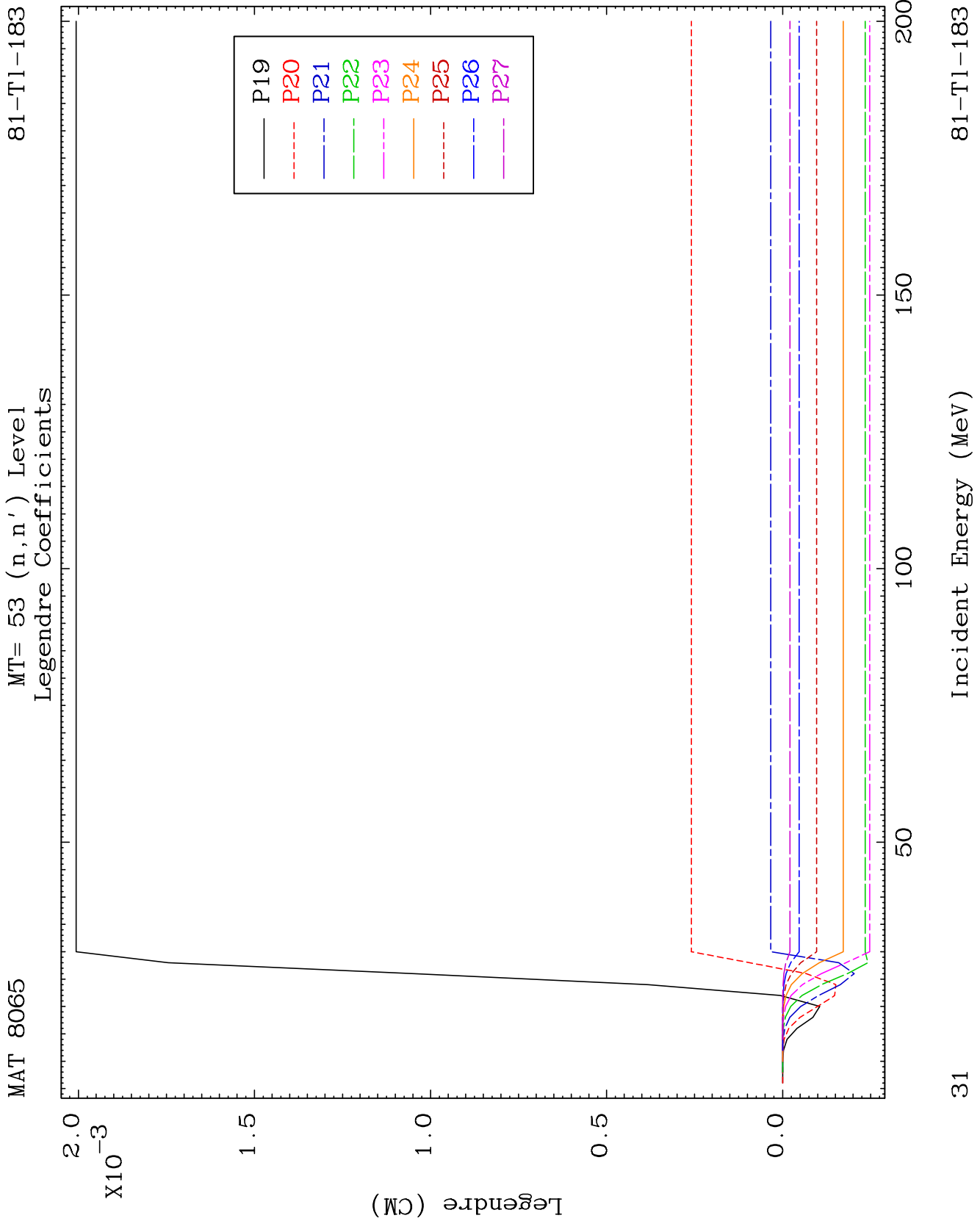
81-T1-183

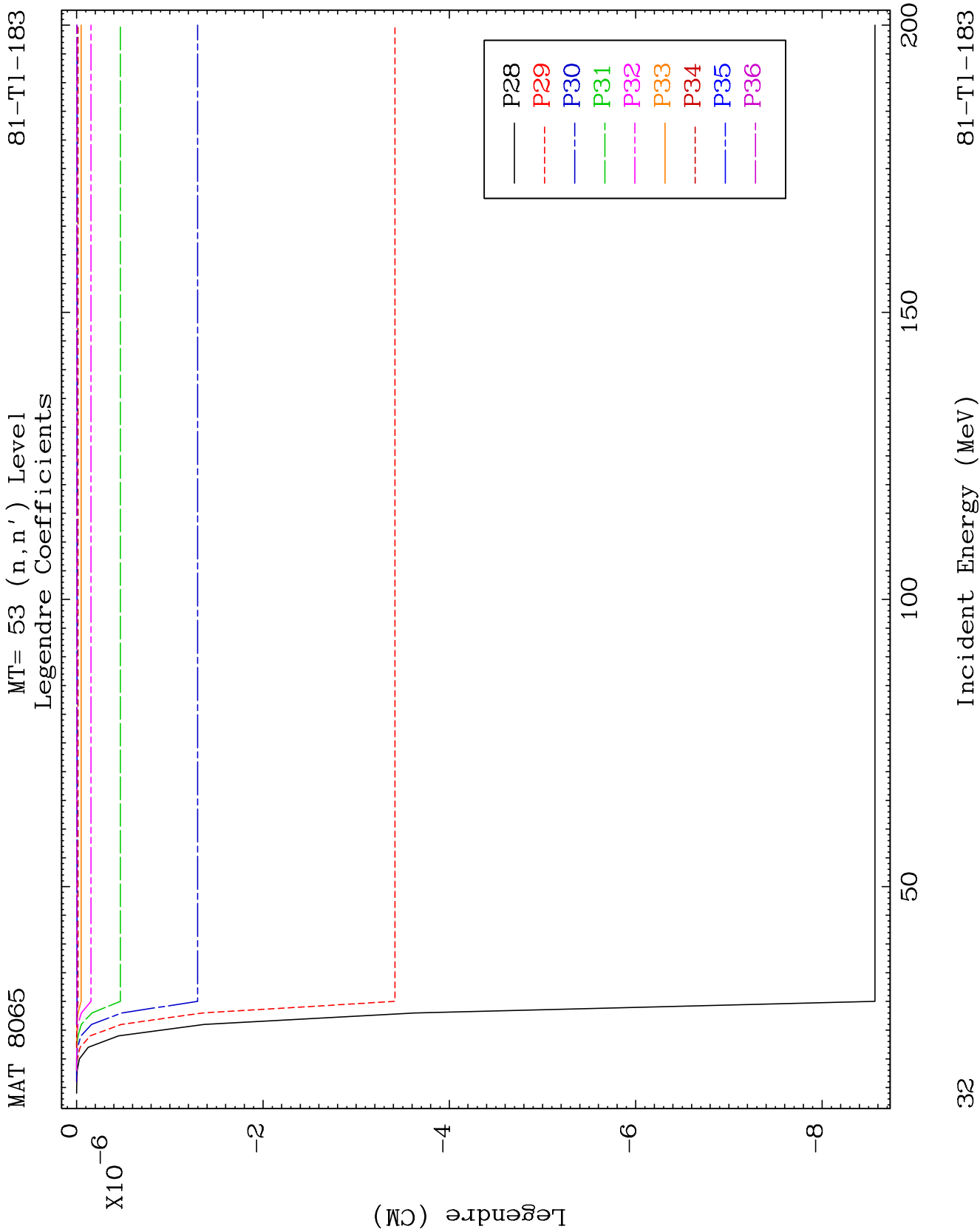


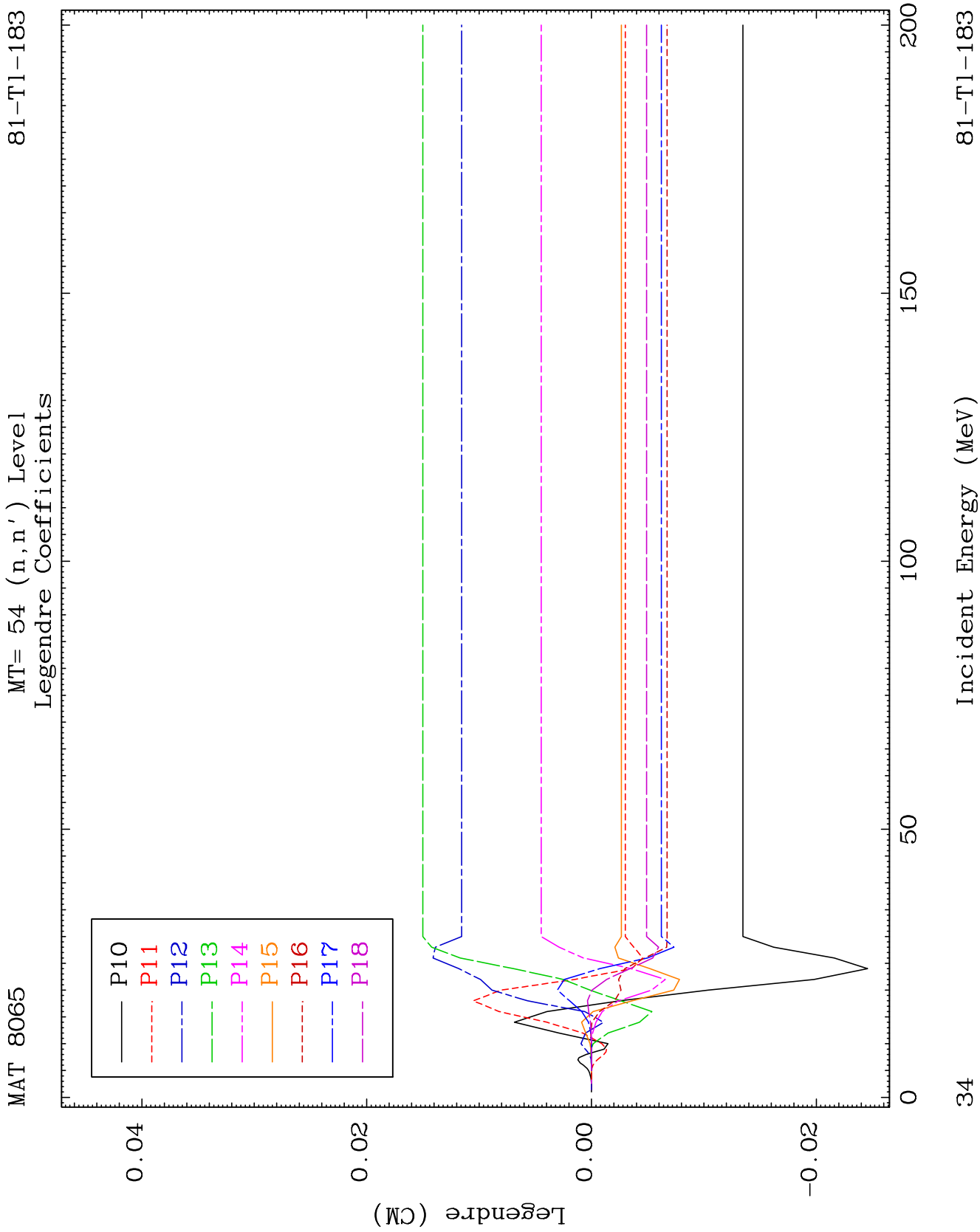


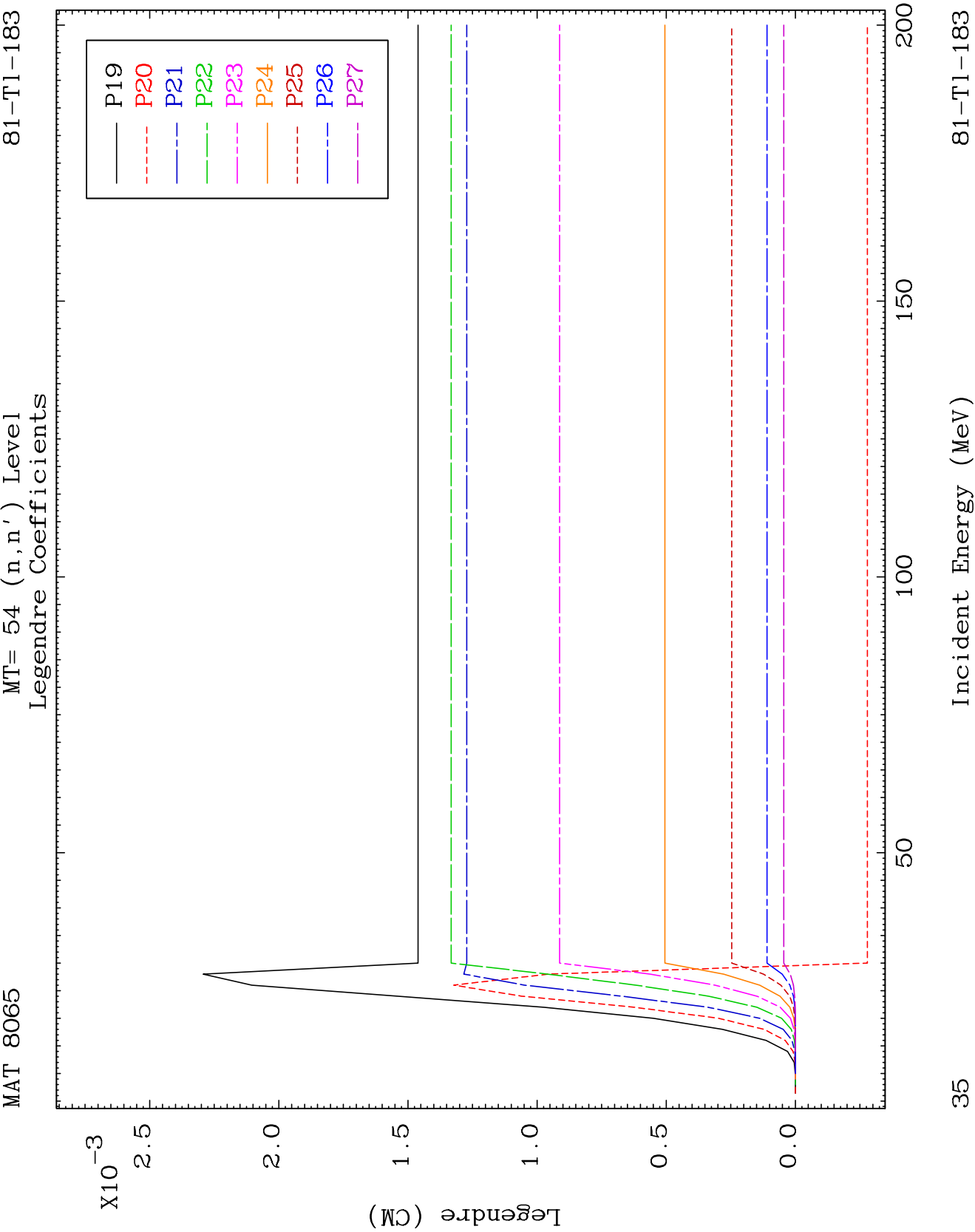


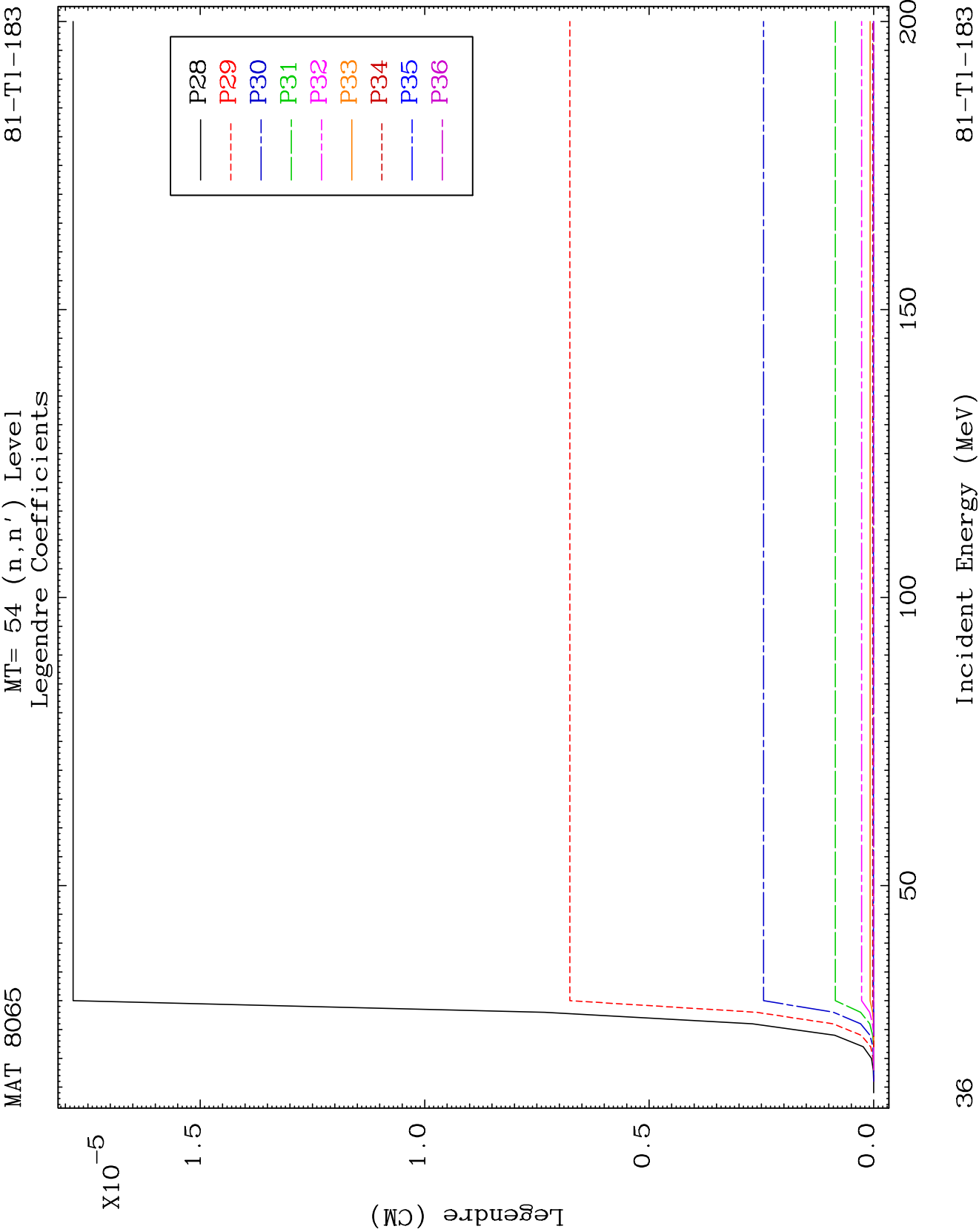


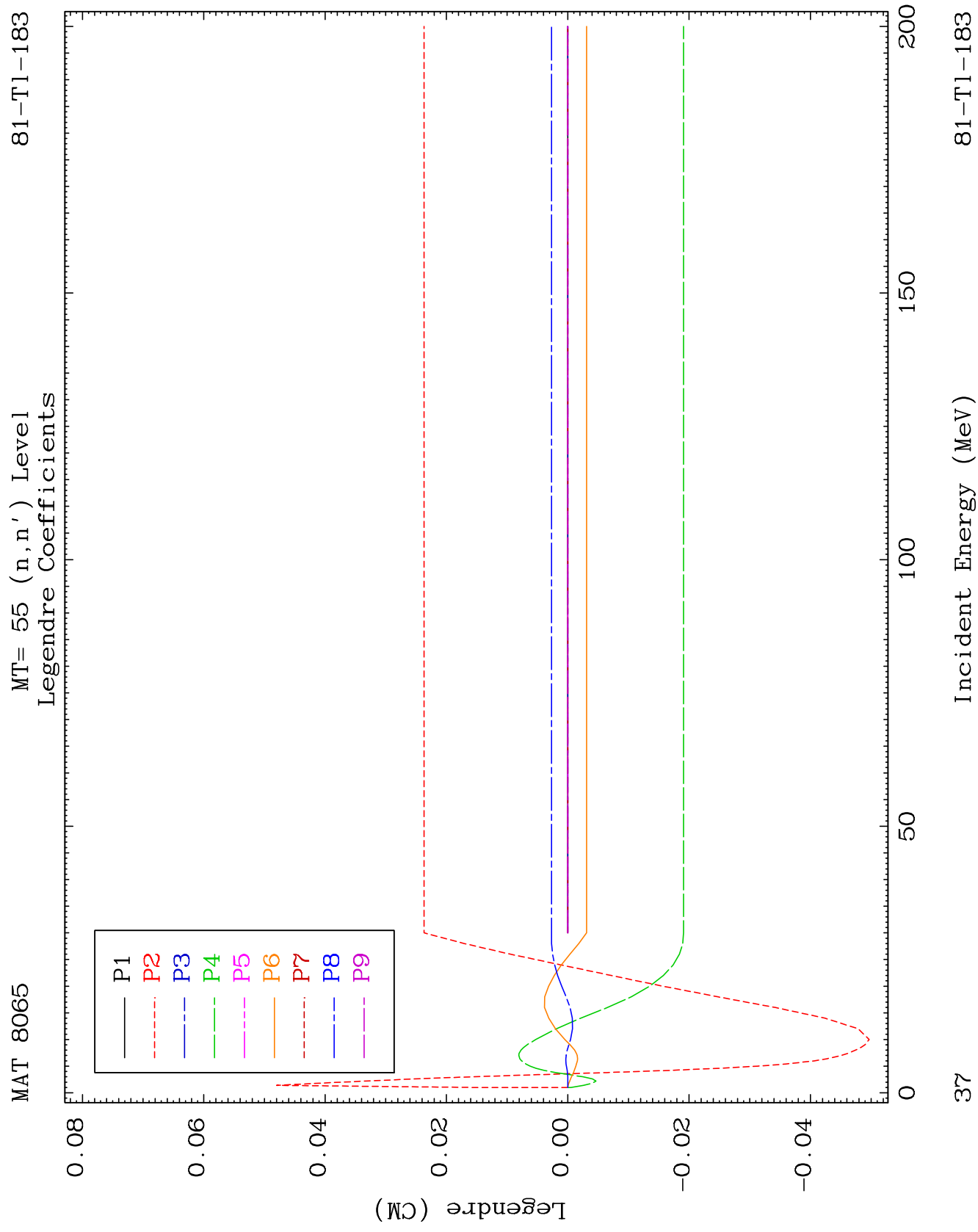


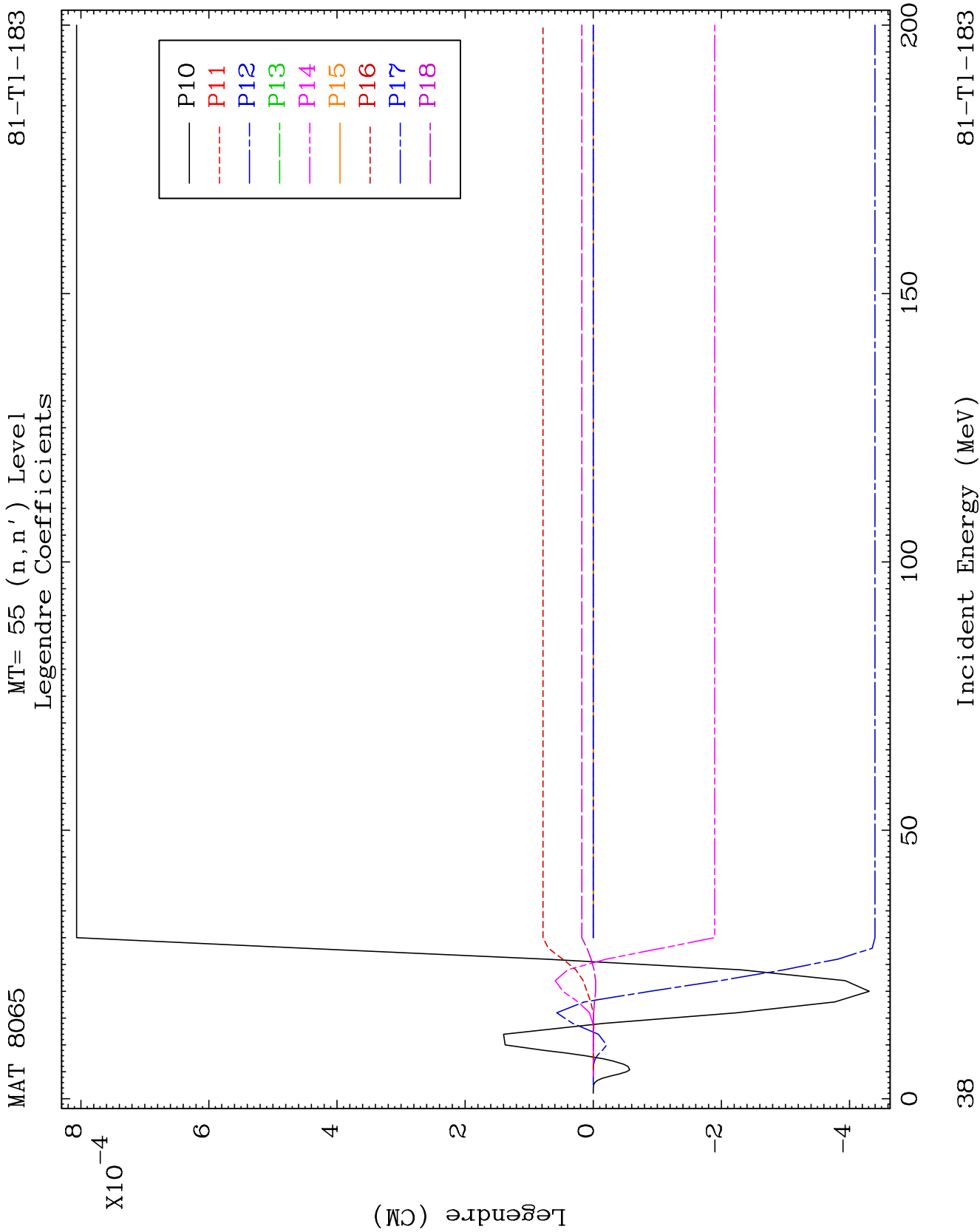


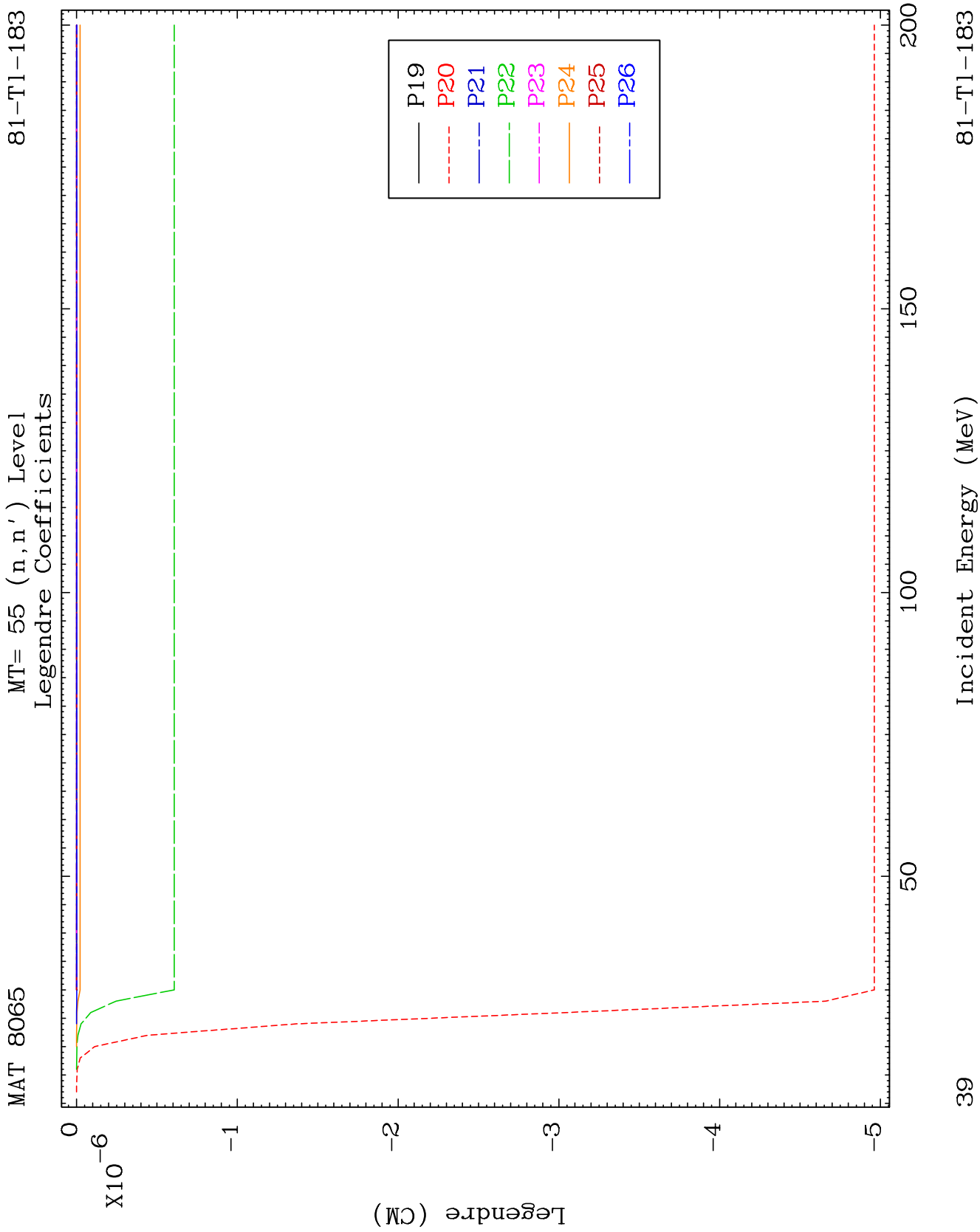








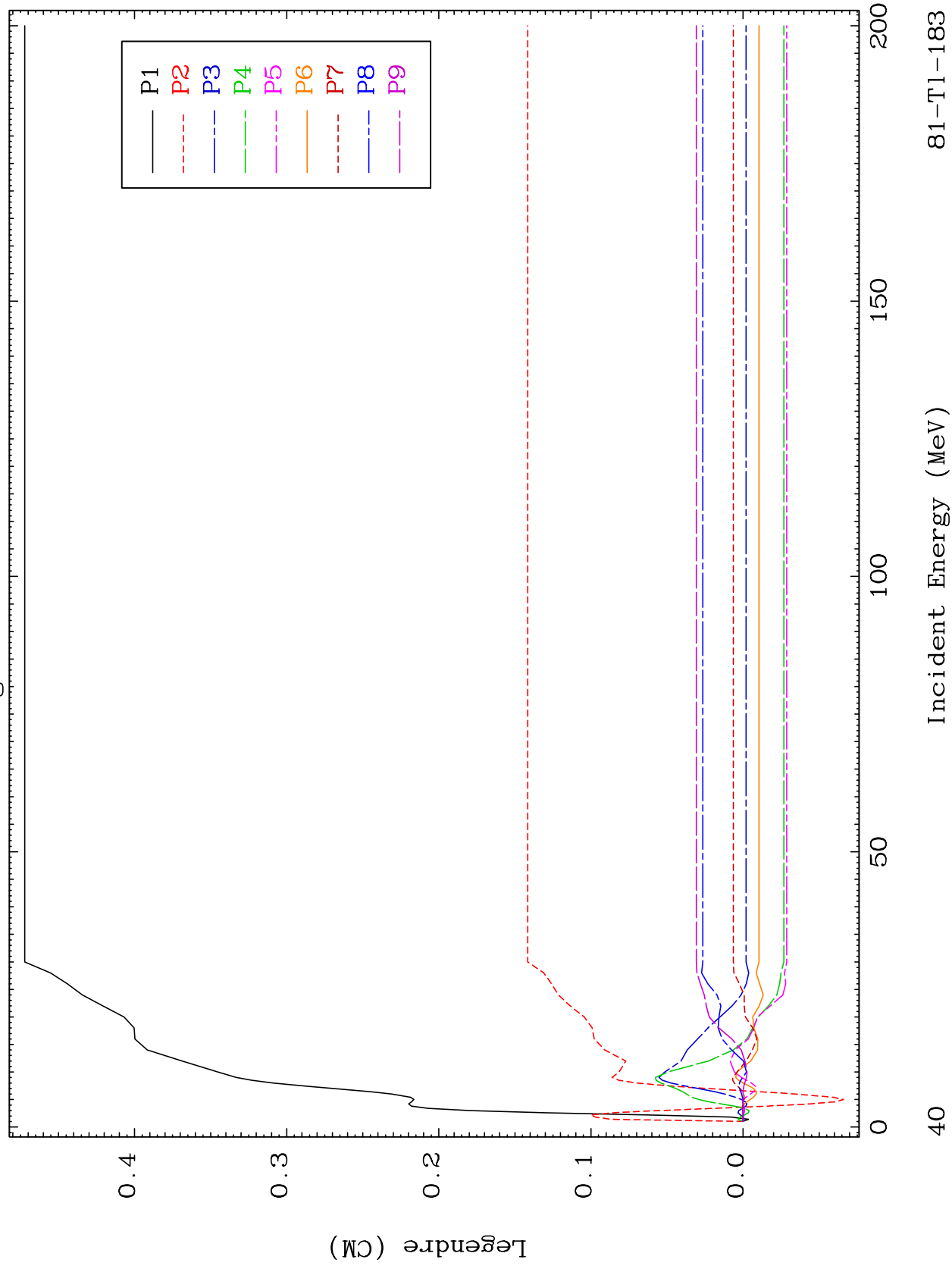


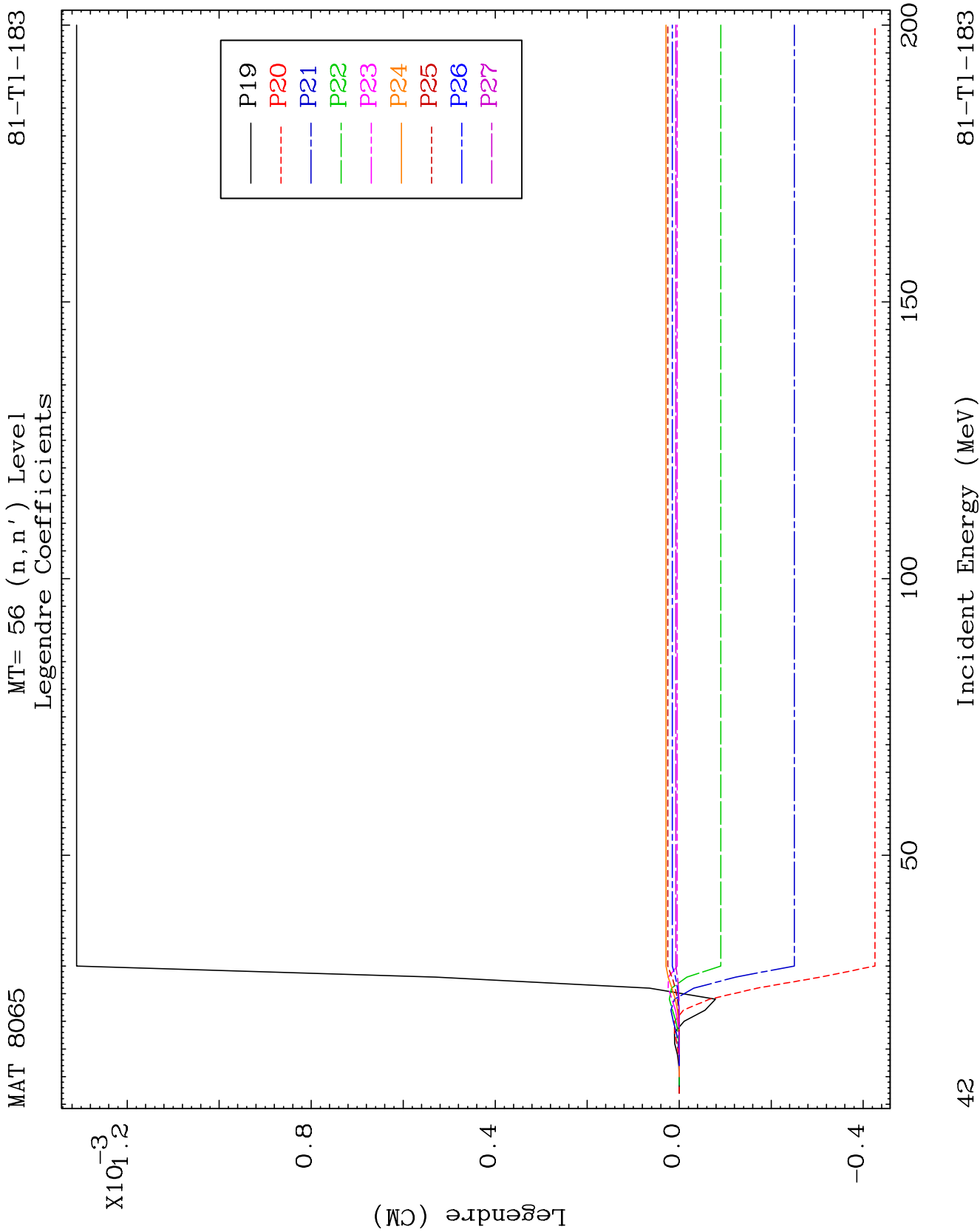


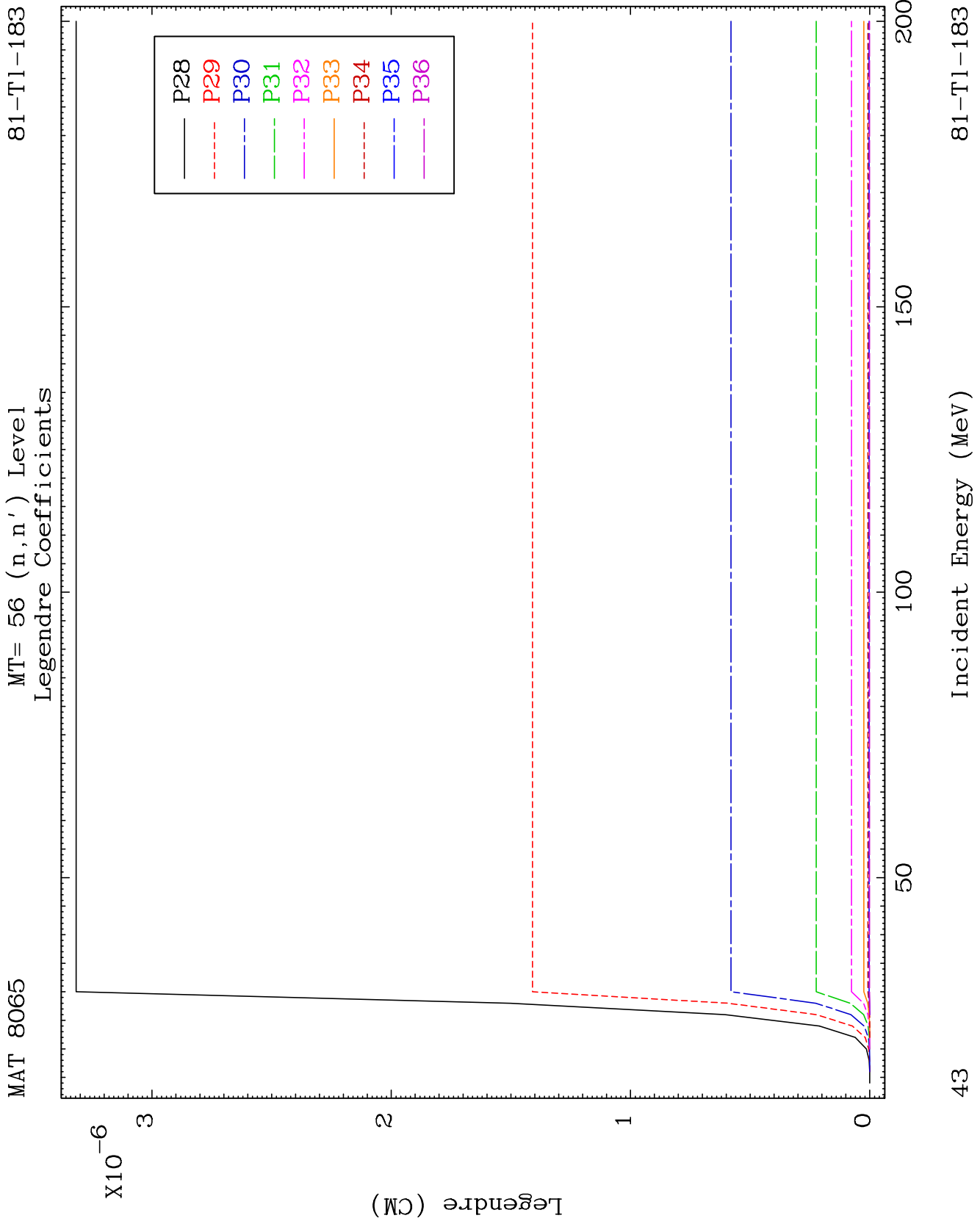
MAT 8065

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

81-T1-183





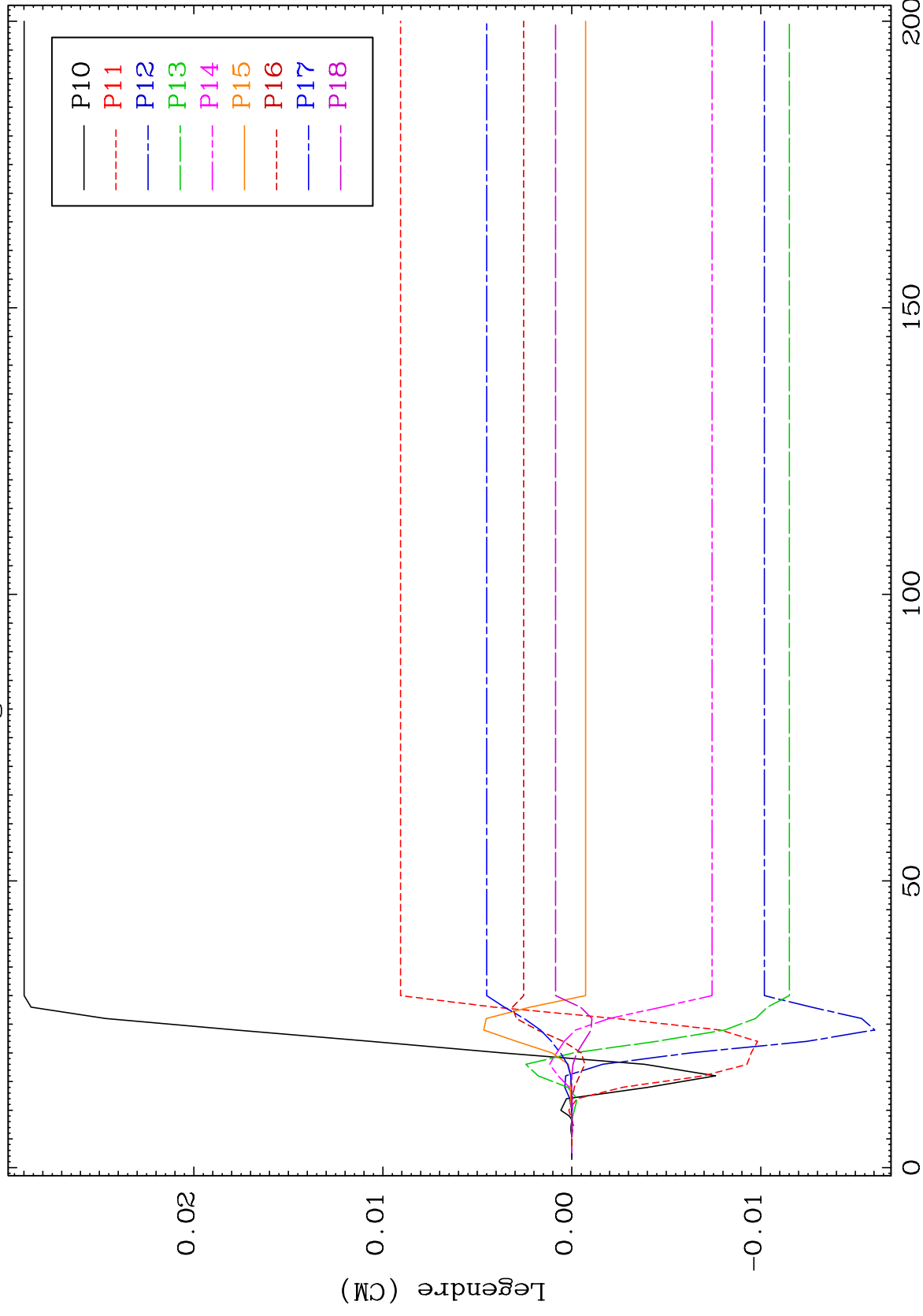


MAT 8065

MT= 57 (n, n') Level

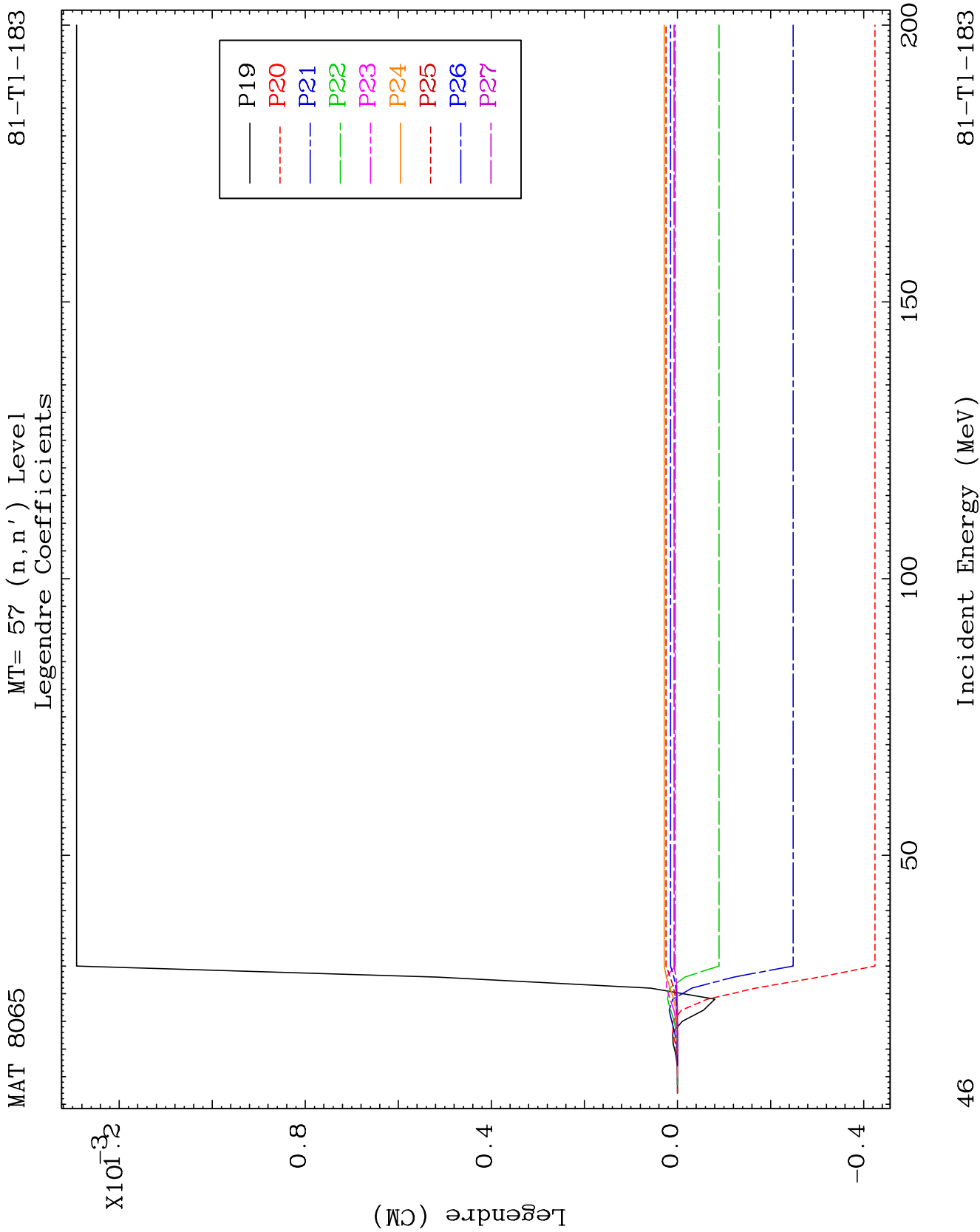
81-T1-183

Legendre Coefficients



81-T1-183

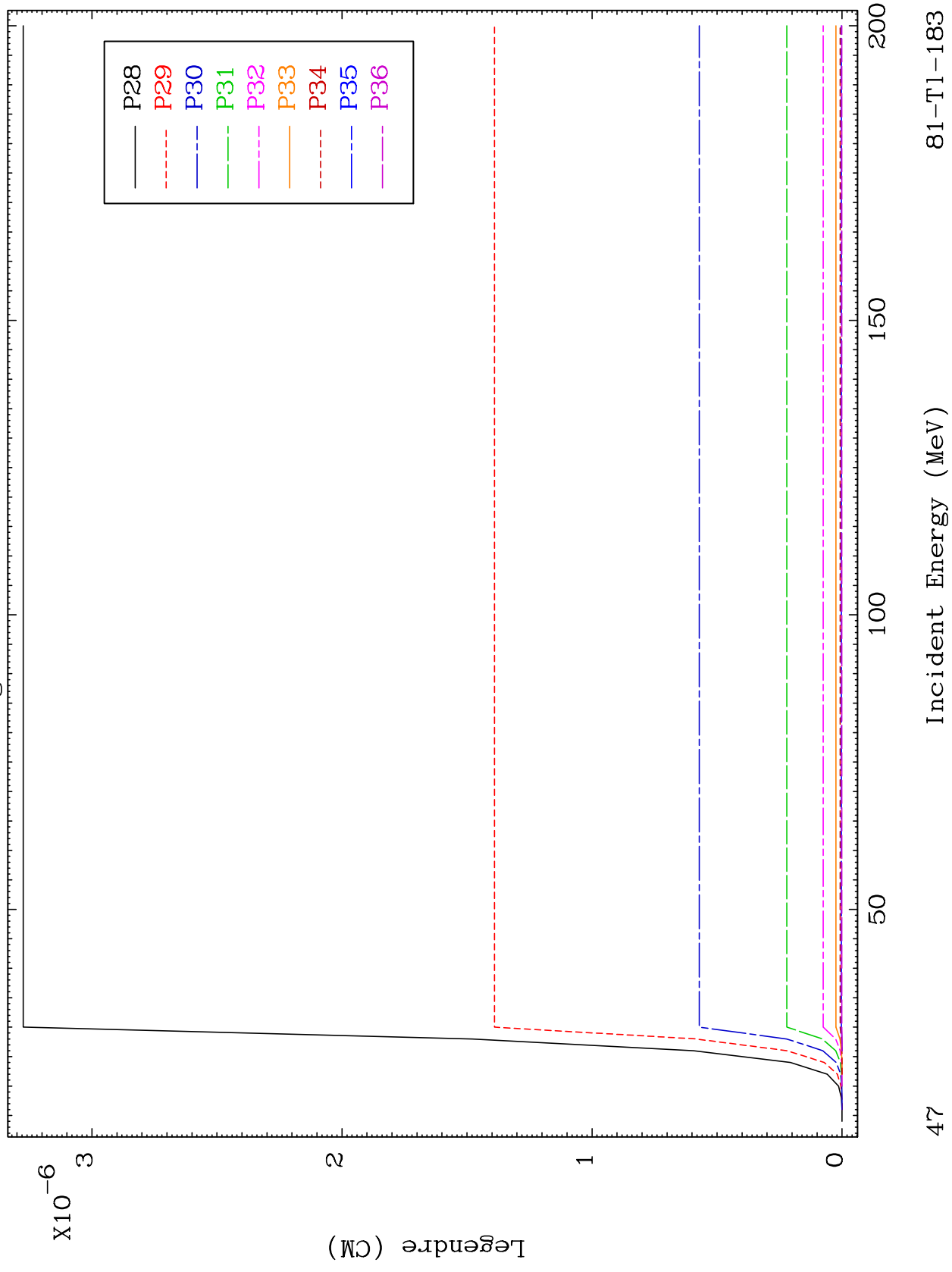
Incident Energy (MeV)



MAT 8065

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

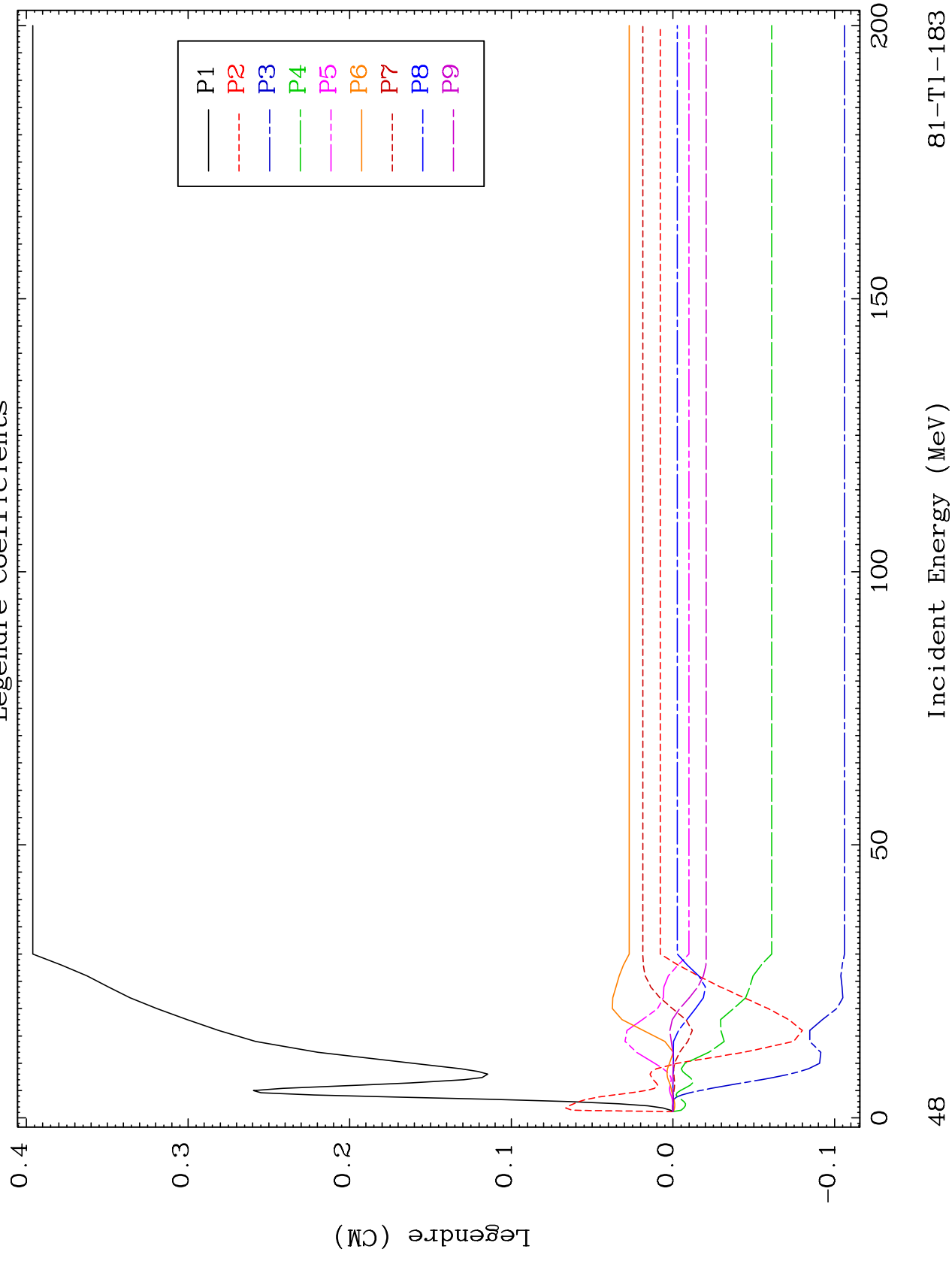
81-T1-183

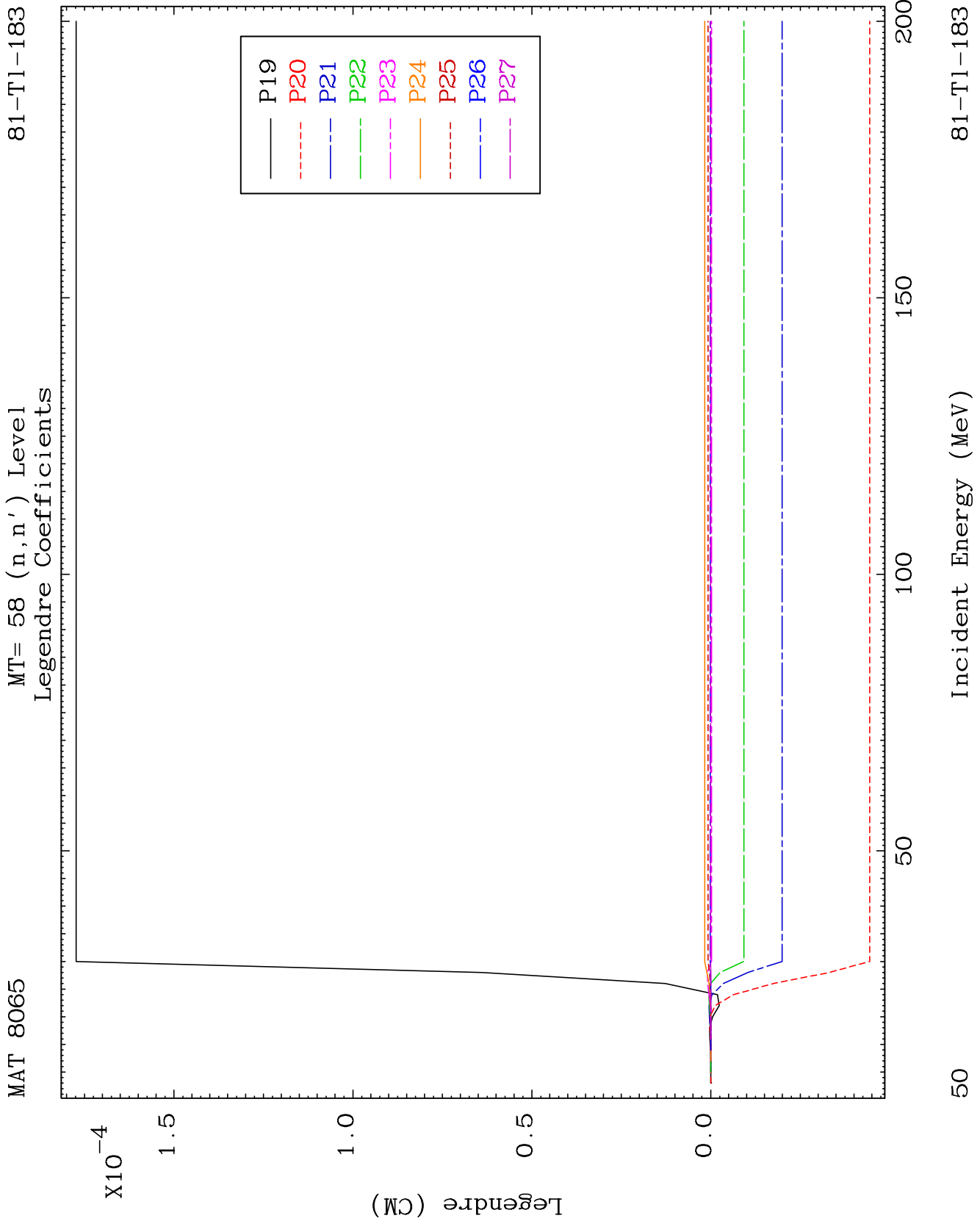


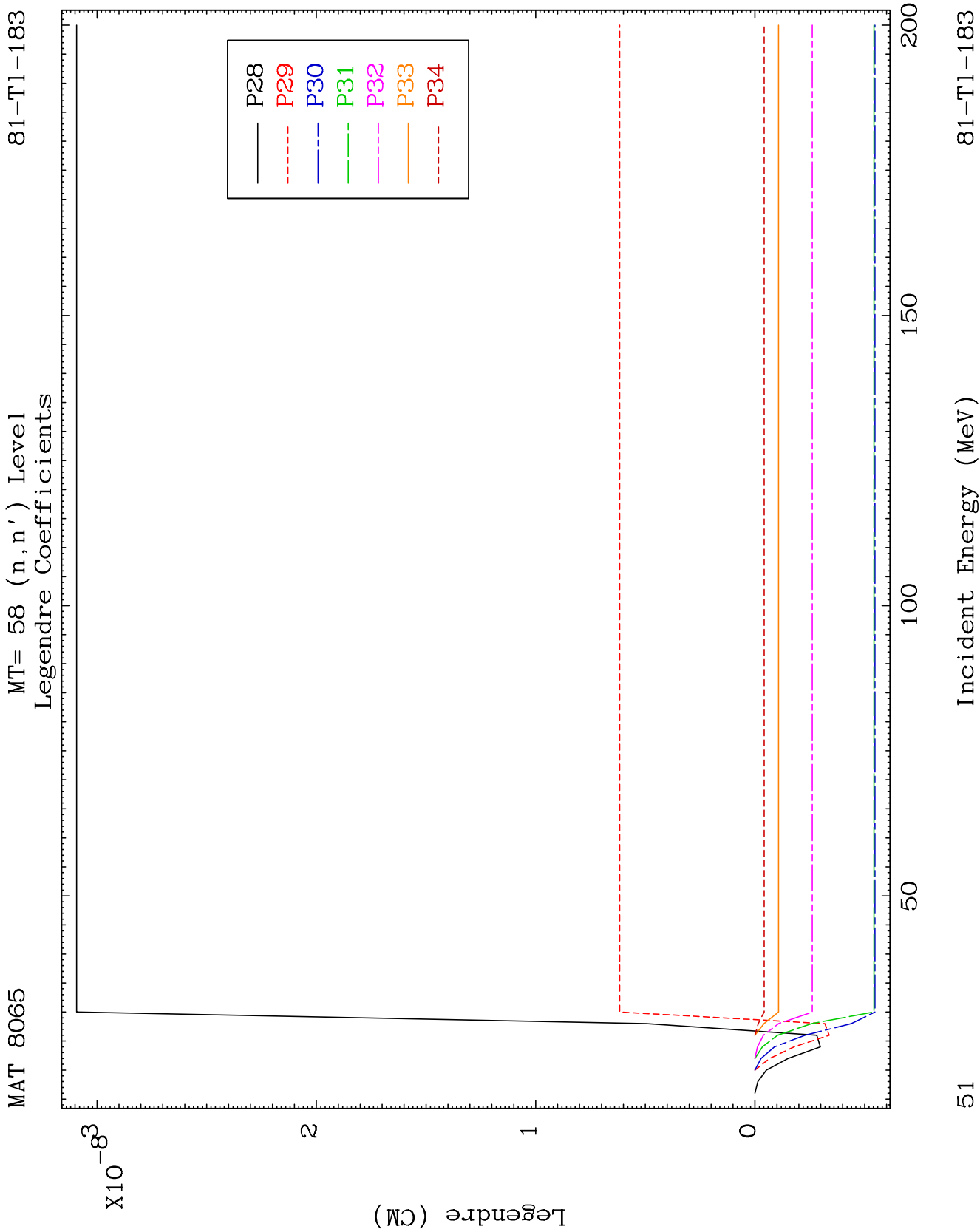
MAT 8065

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

81-T1-183



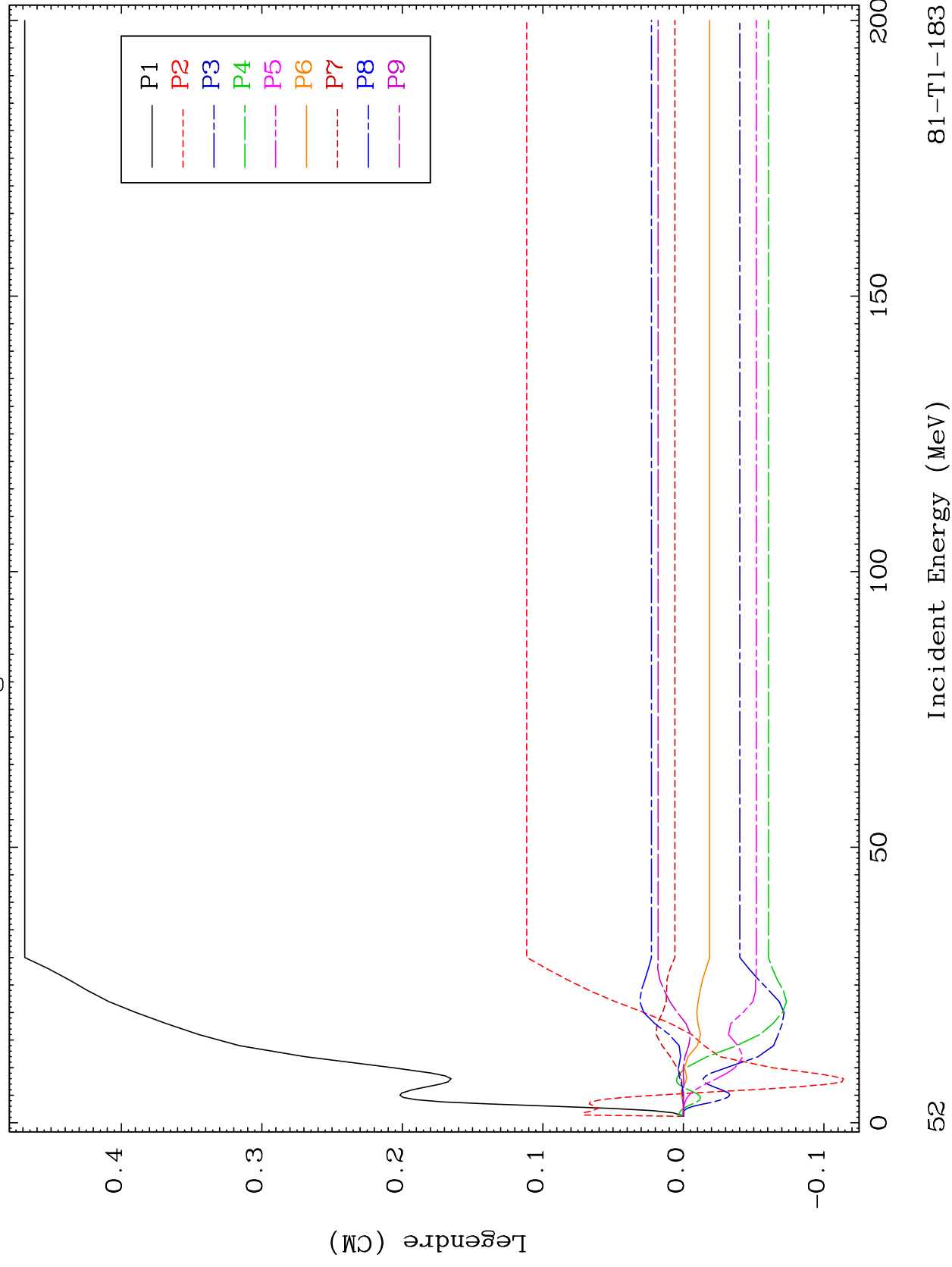


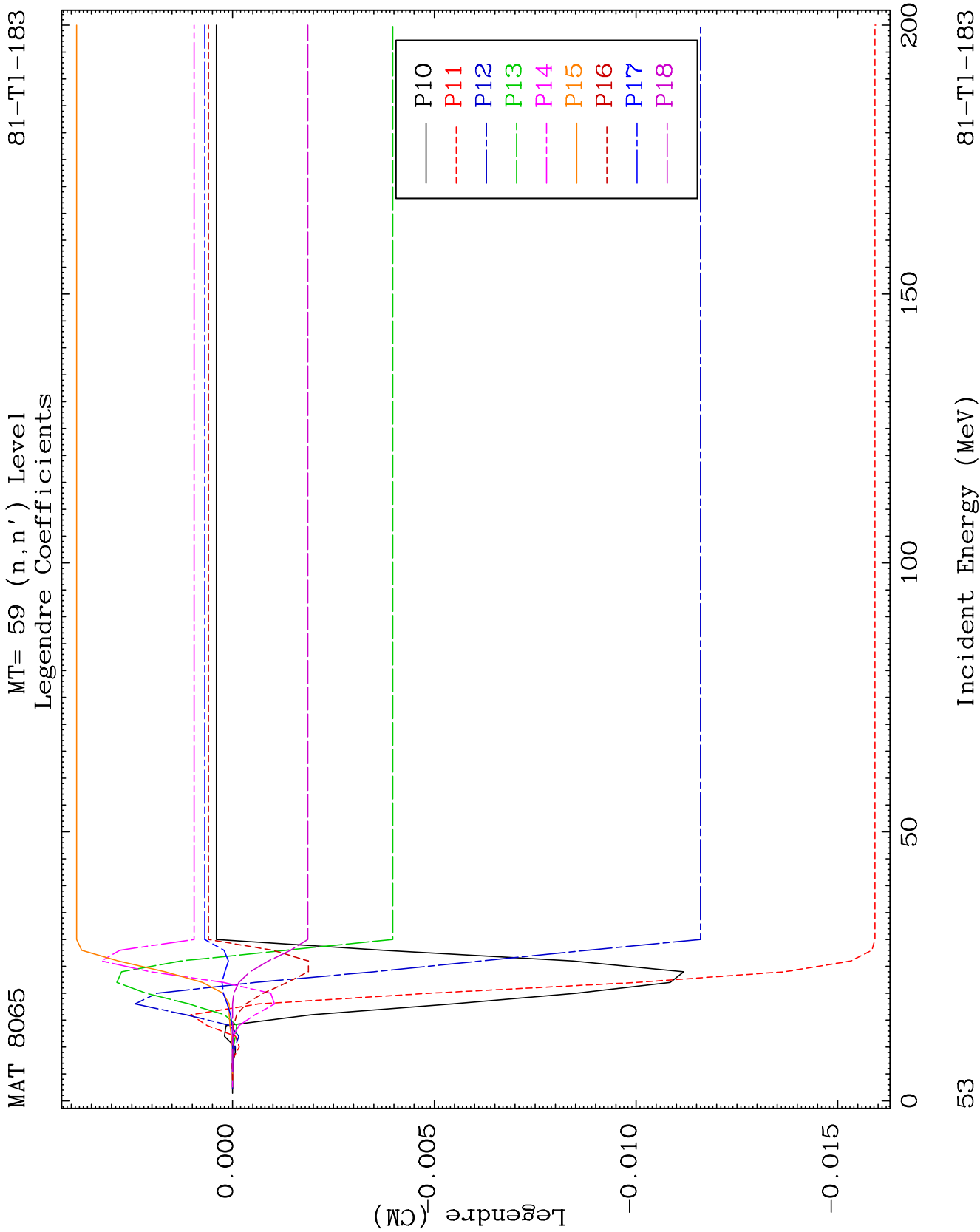


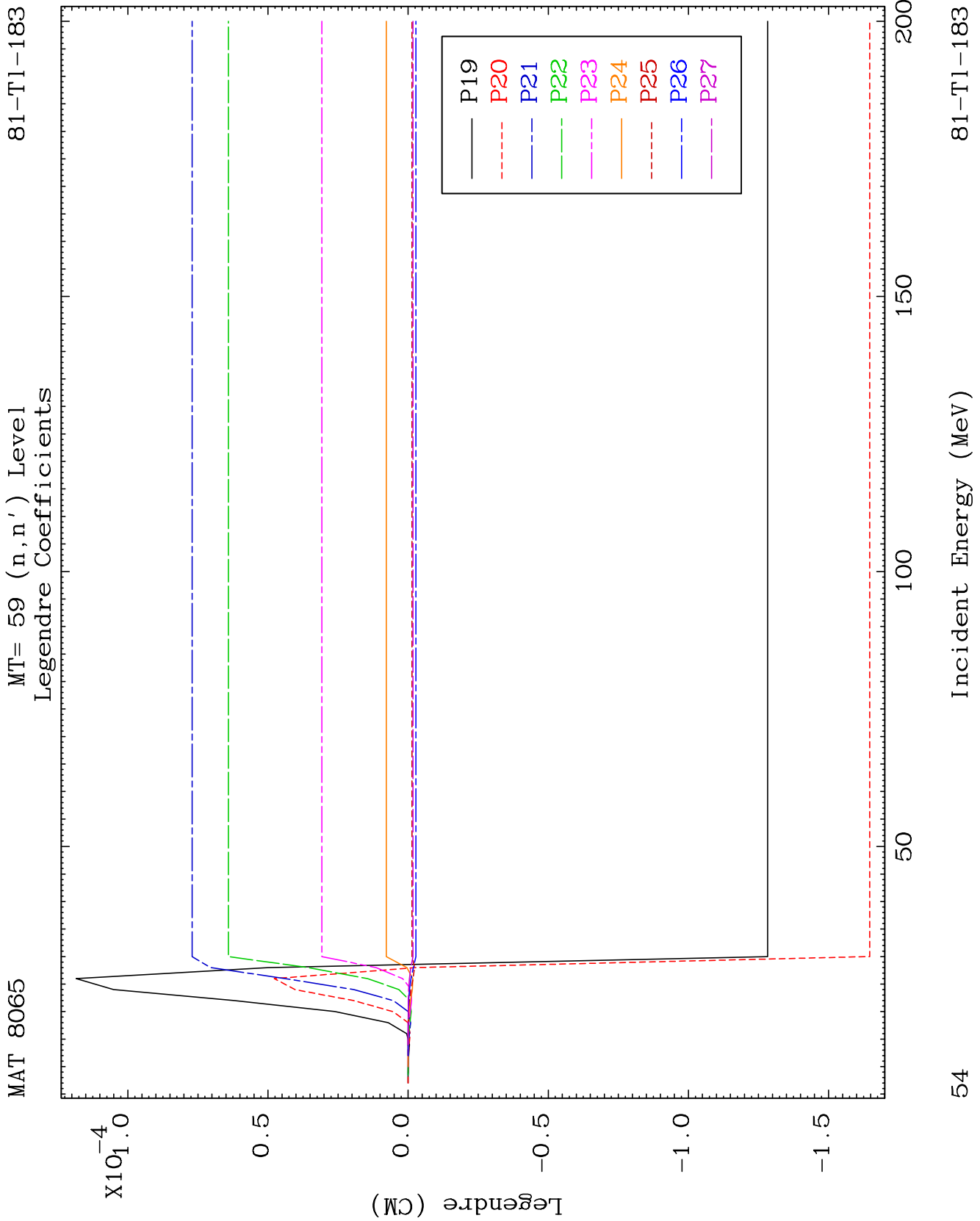
MAT 8065

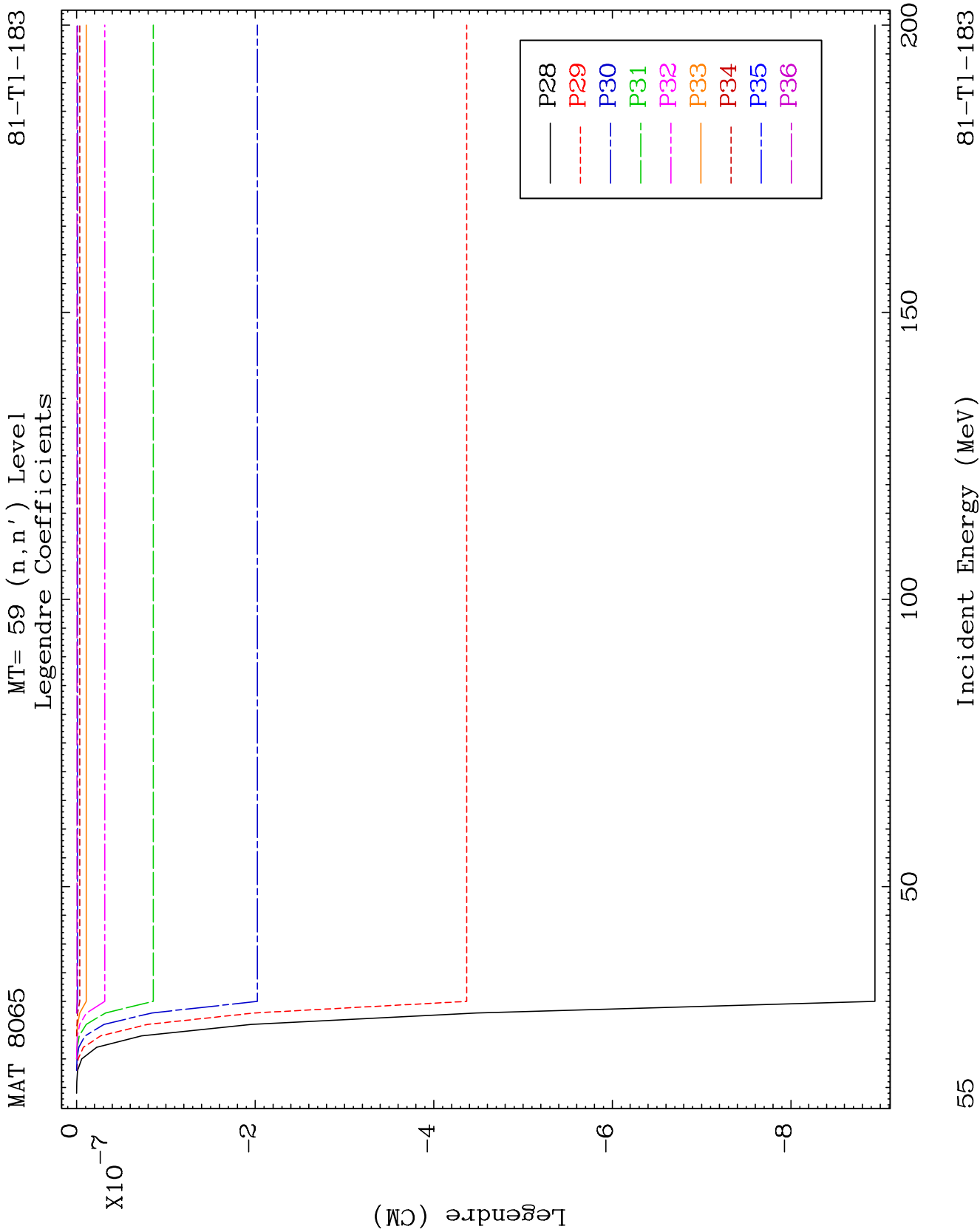
MT= 59 (n, n') Level
Legendre Coefficients

81-T1-183





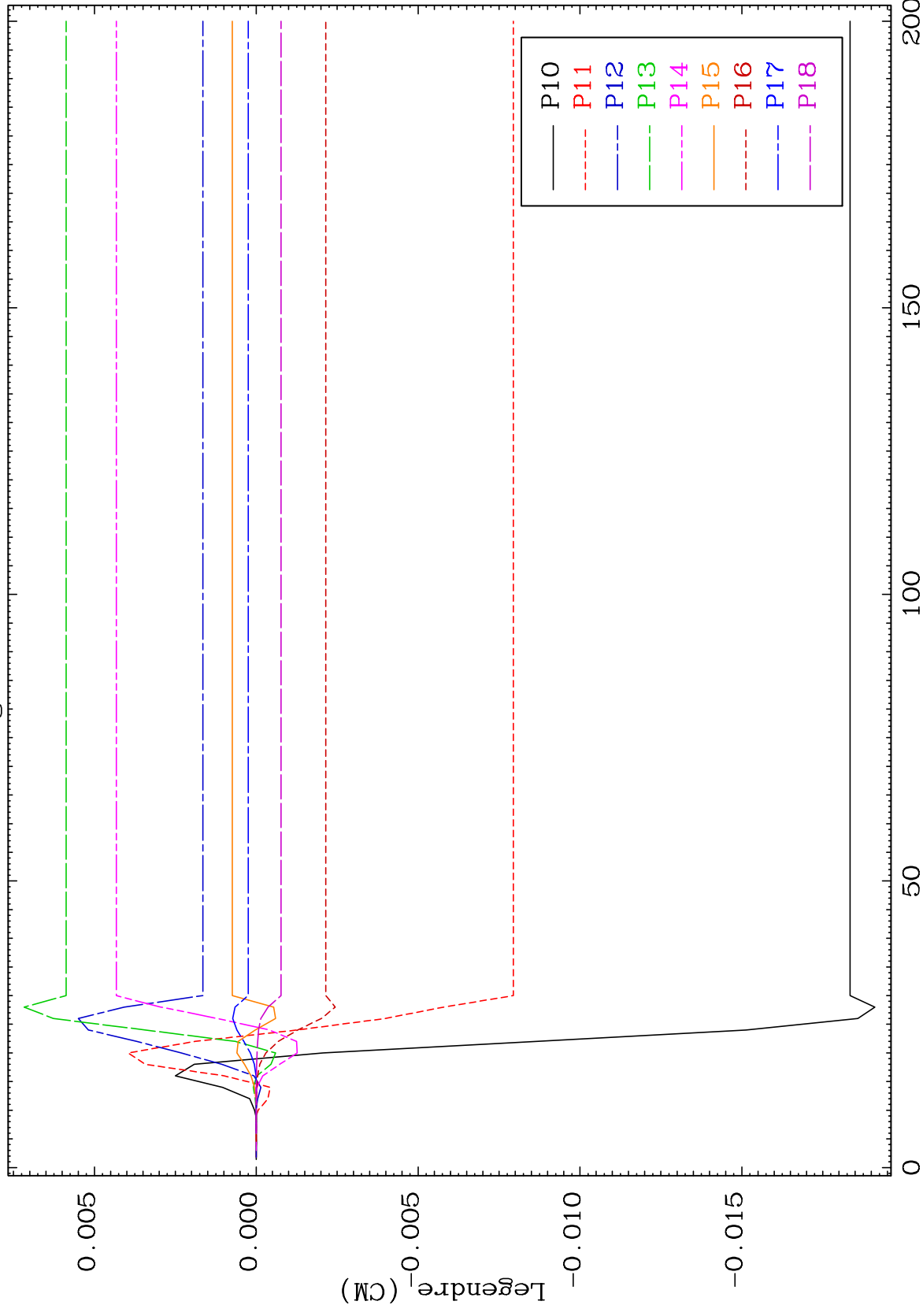




MAT 8065

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

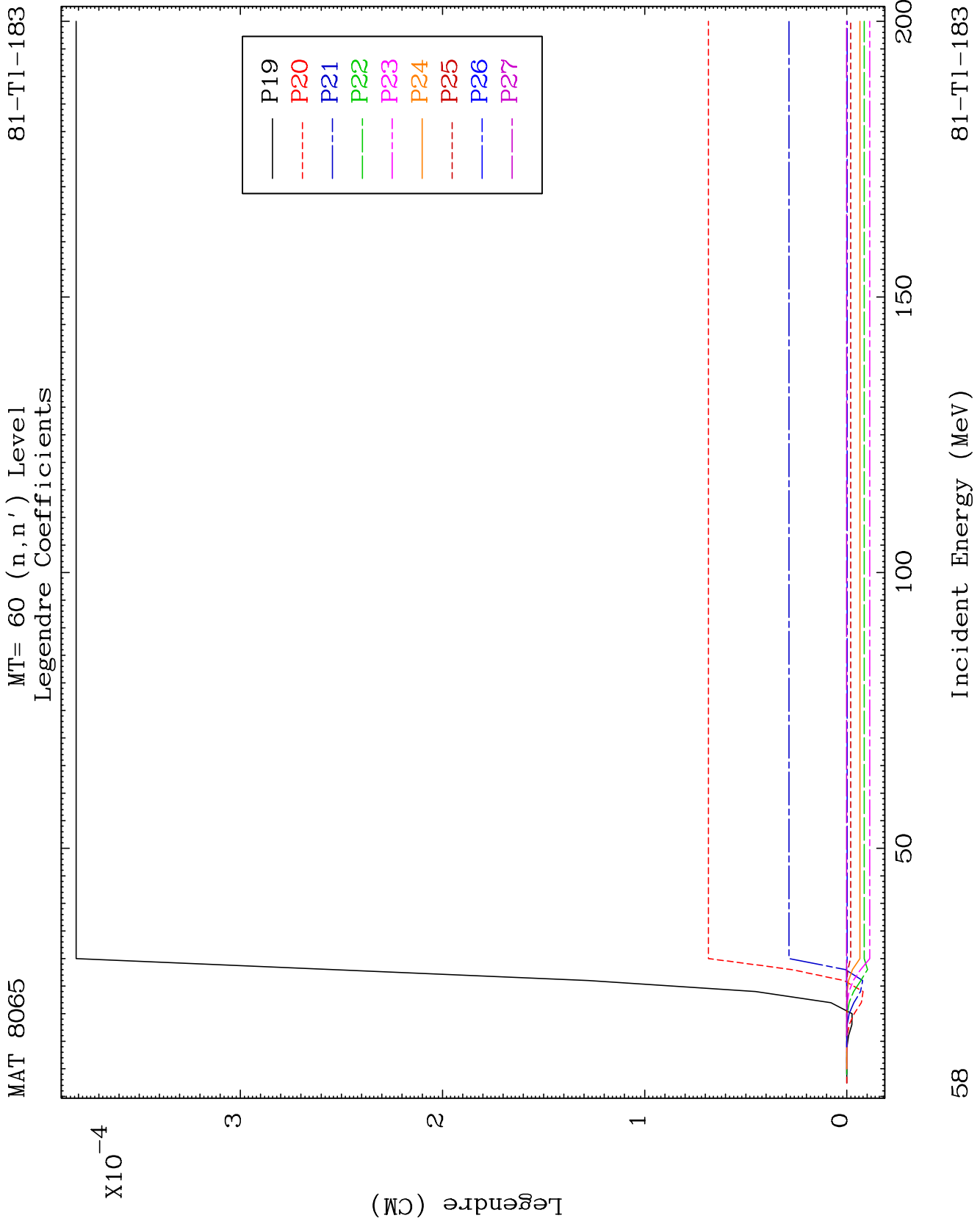
81-T1-183



25

Incident Energy (MeV)

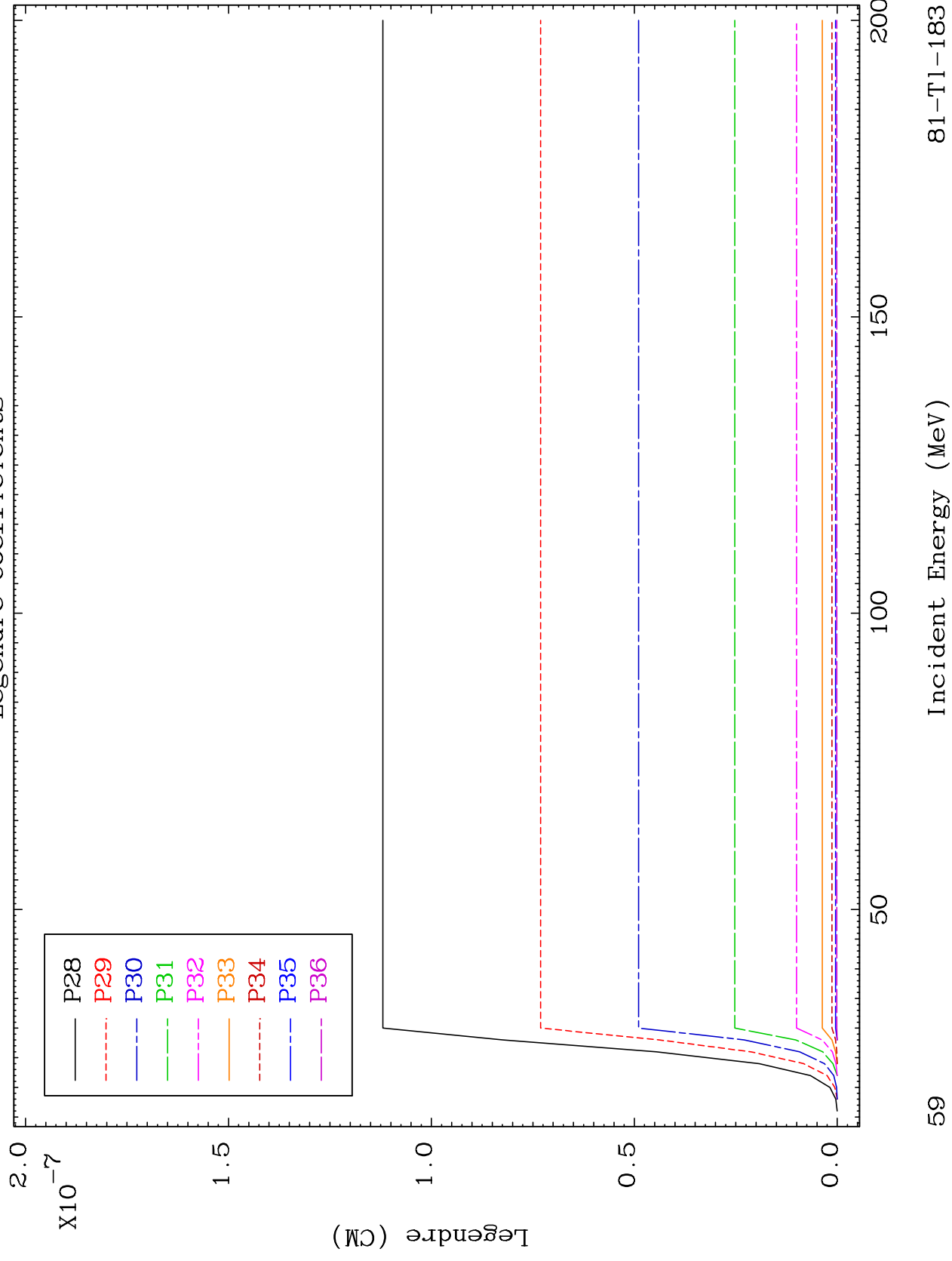
81-T1-183

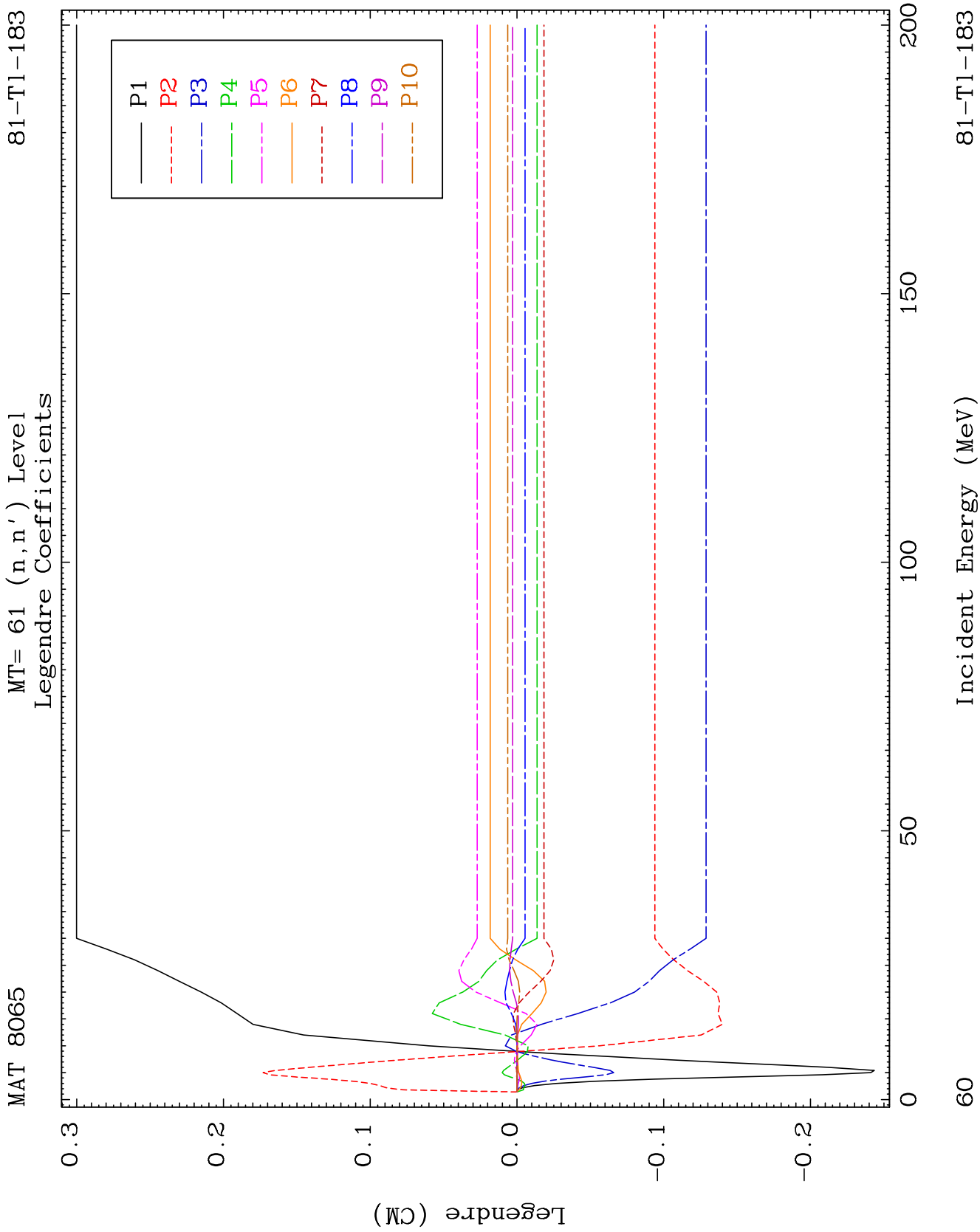


MAT 8065

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

81-T1-183

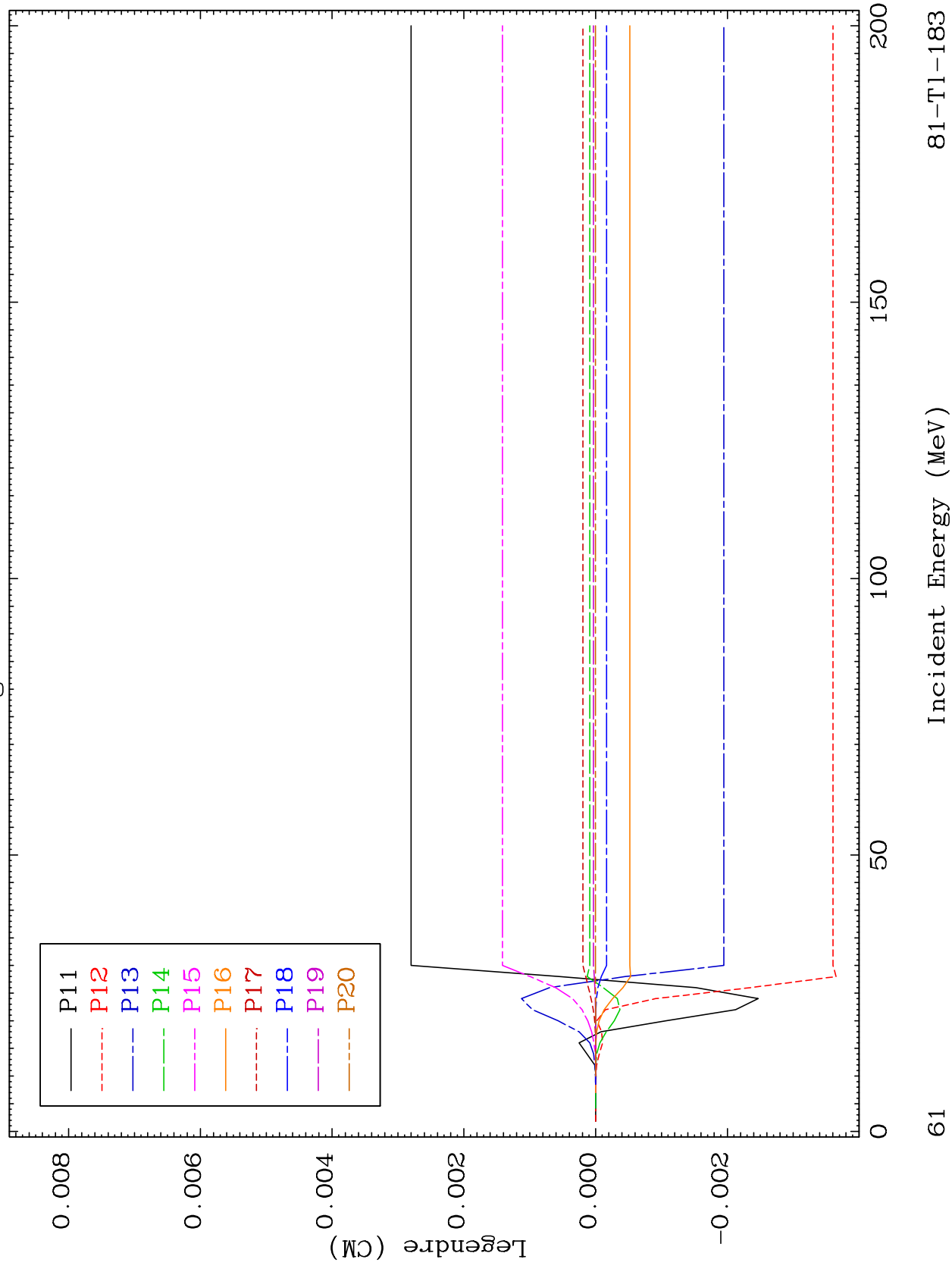


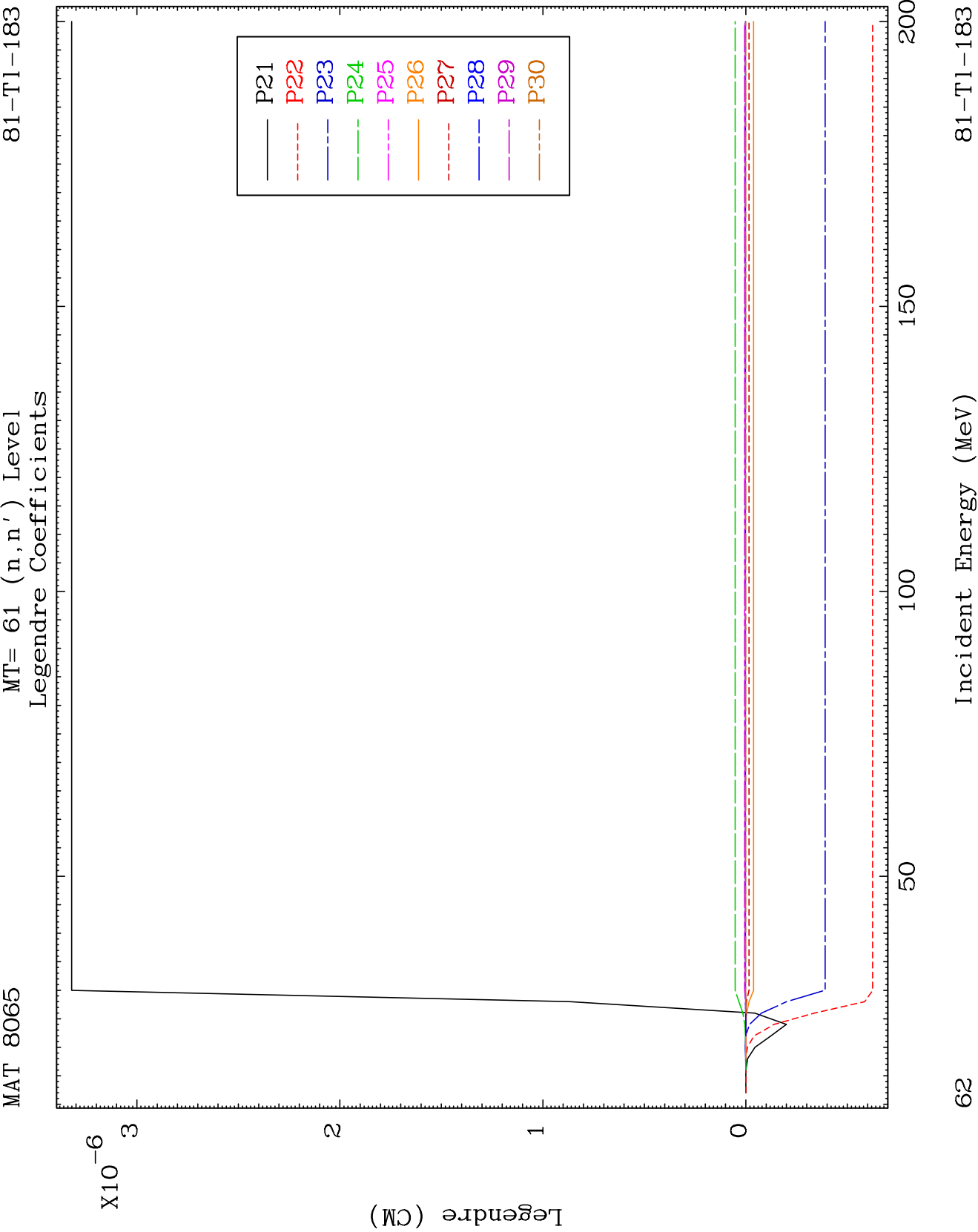


MAT 8065

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

81-T1-183

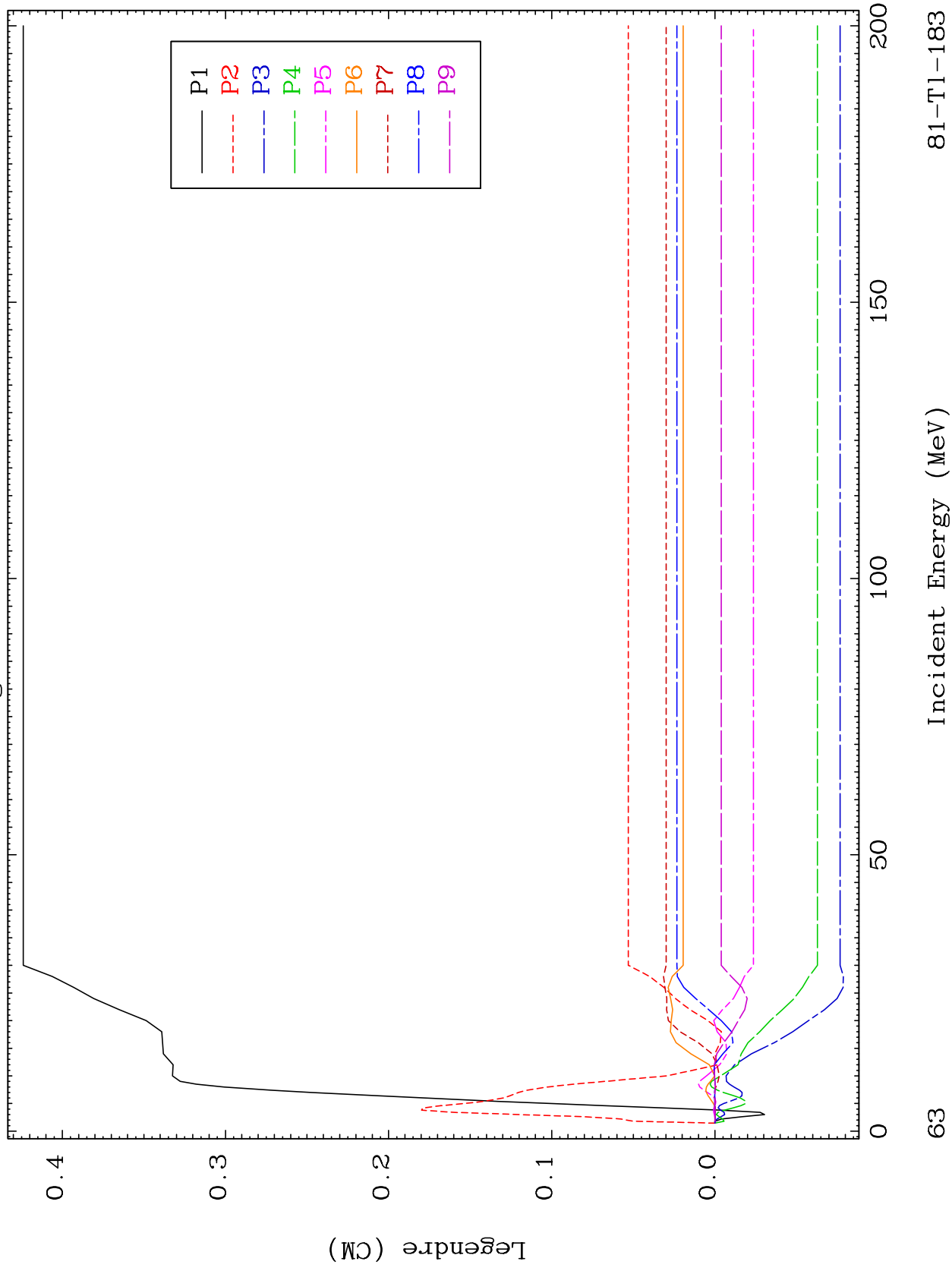




MAT 8065

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

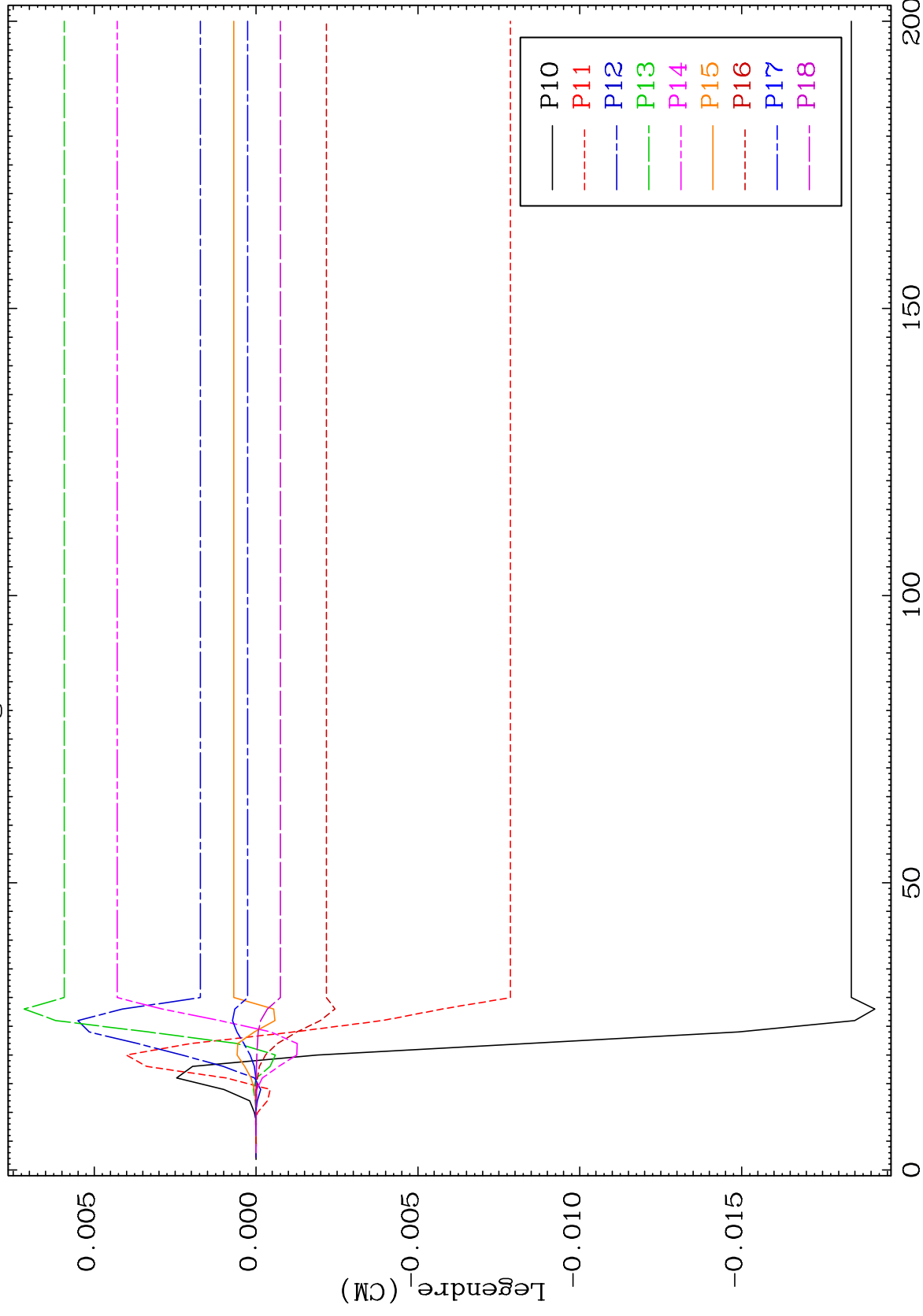
81-T1-183



MAT 8065

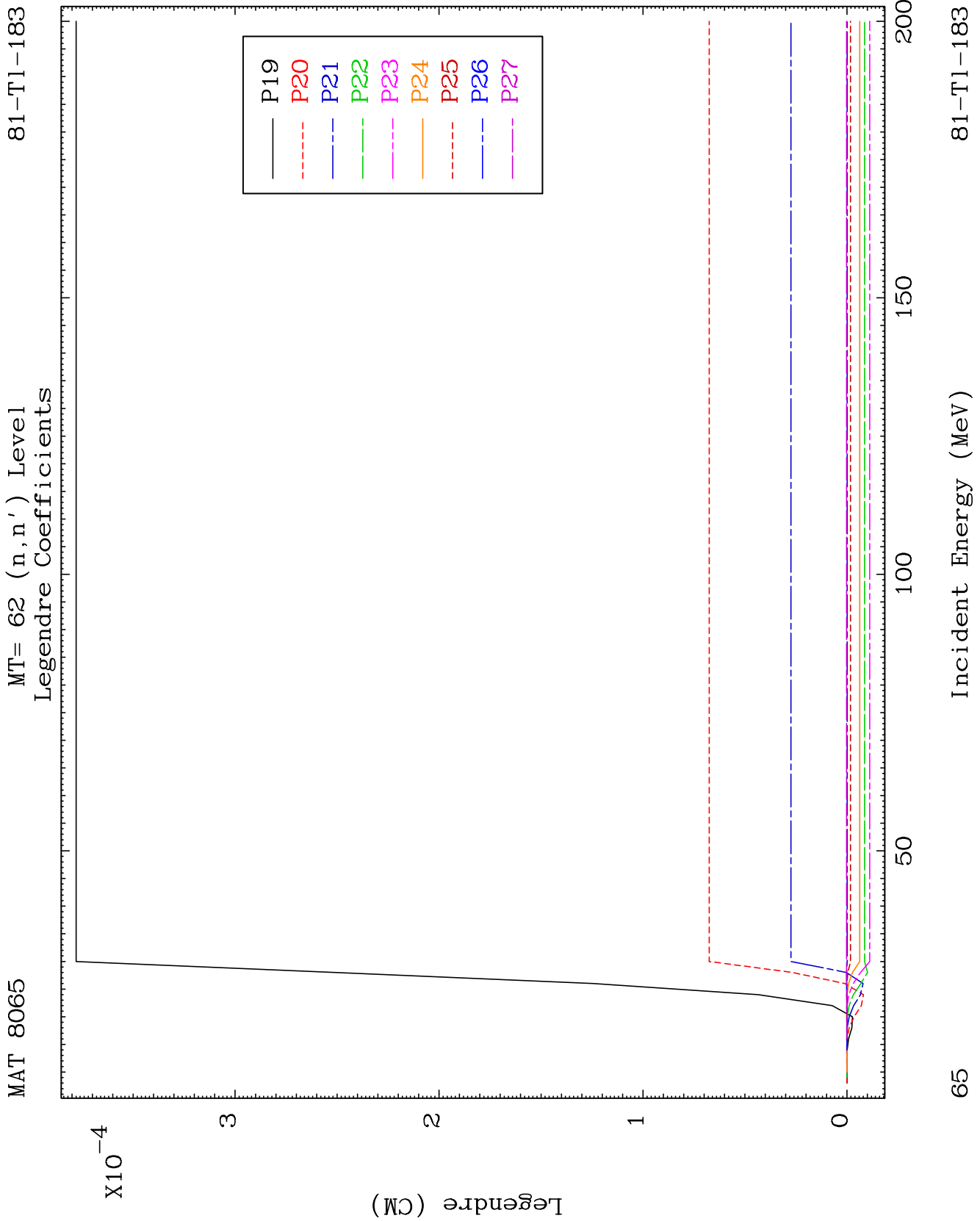
MT= 62 (n, n') Level
Legendre Coefficients

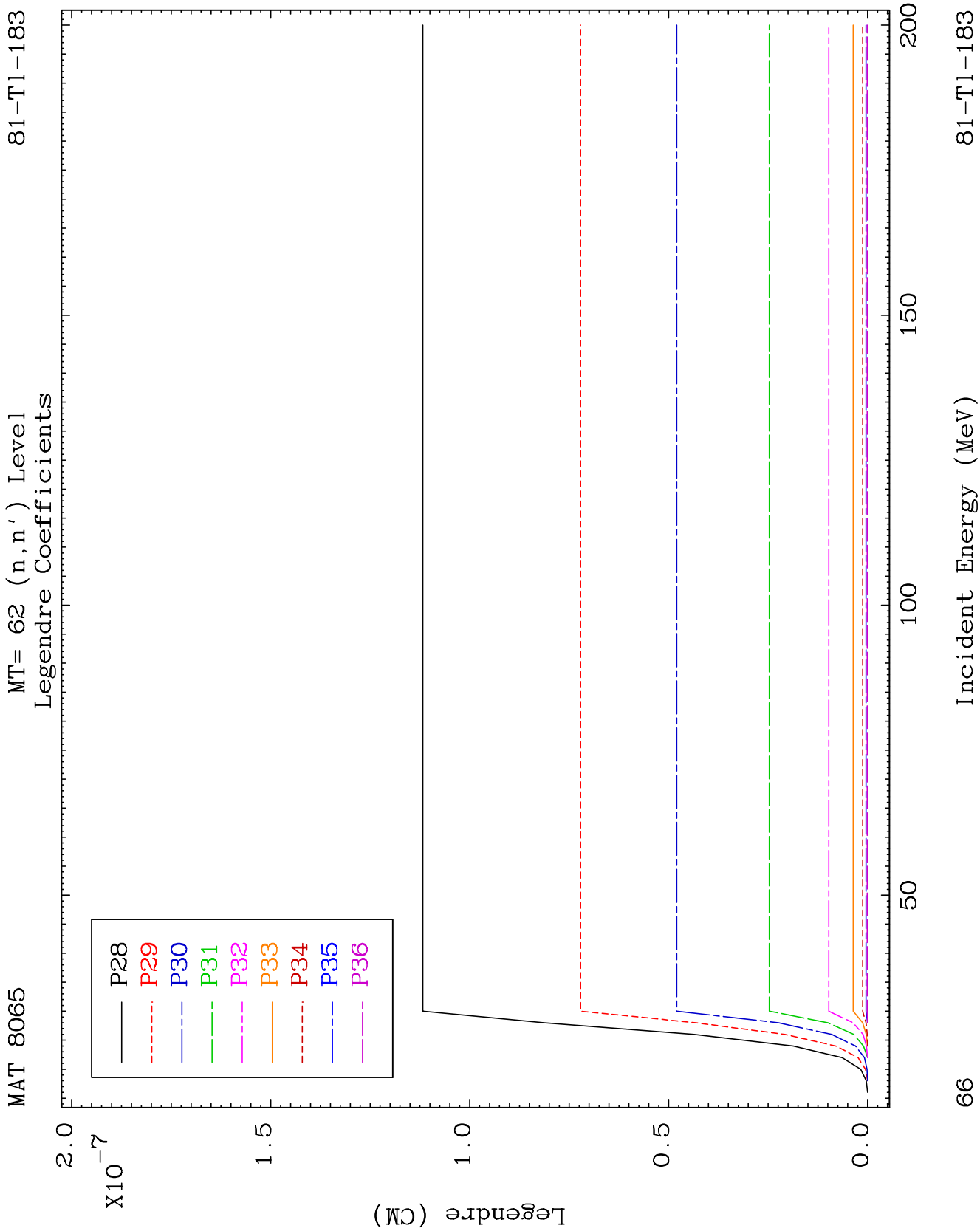
81-T1-183



81-T1-183

Incident Energy (MeV)

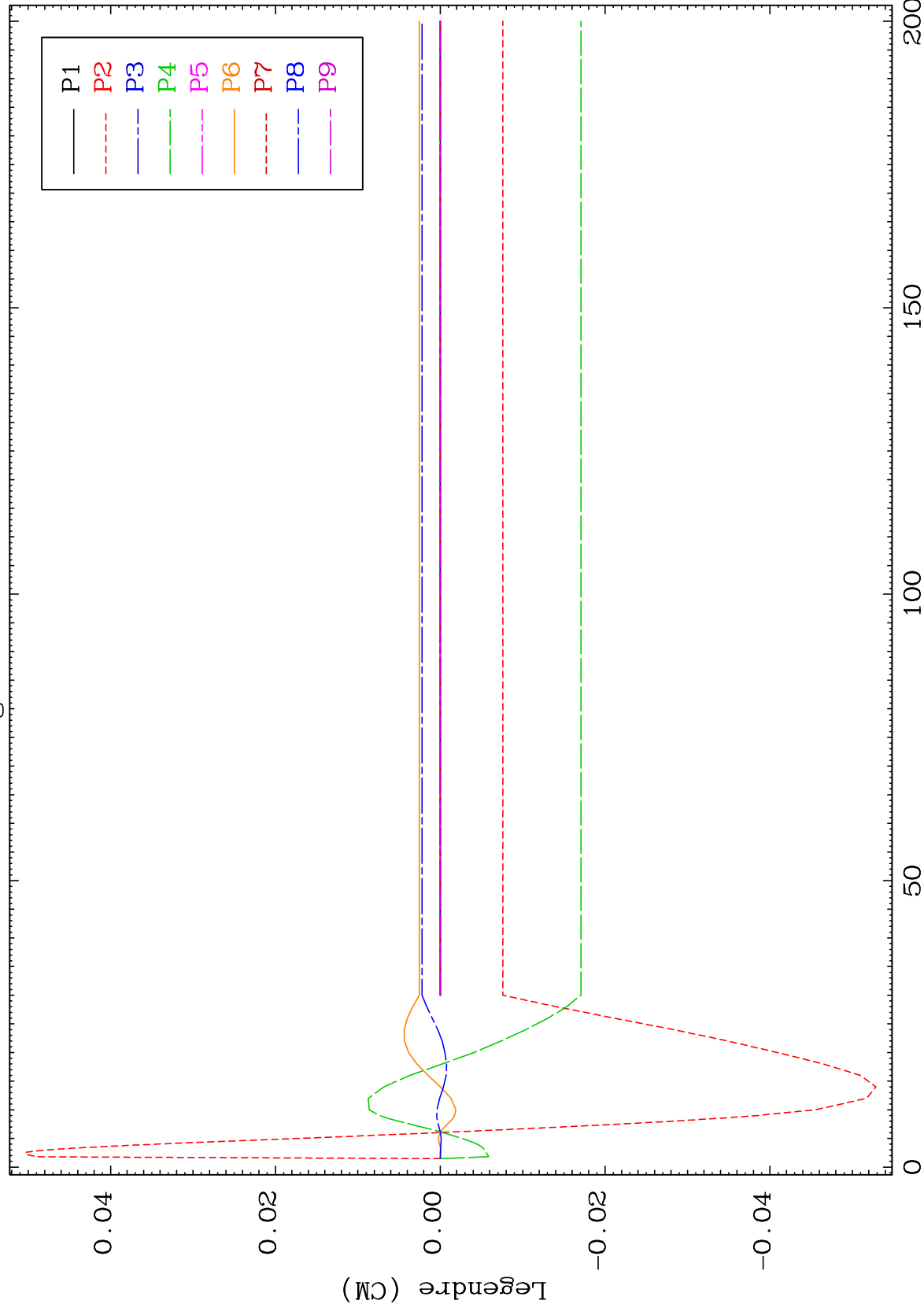




MAT 8065

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

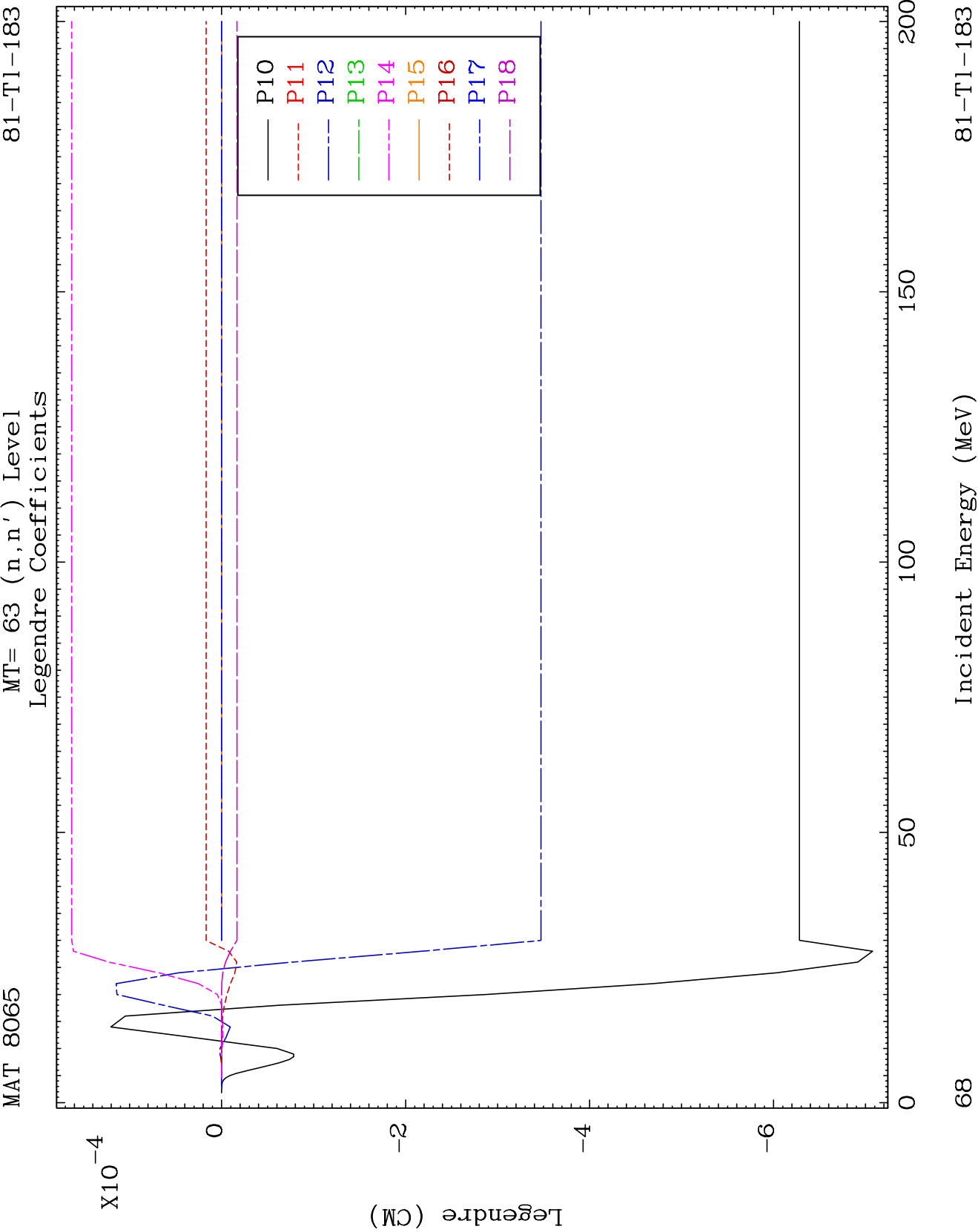
81-T1-183

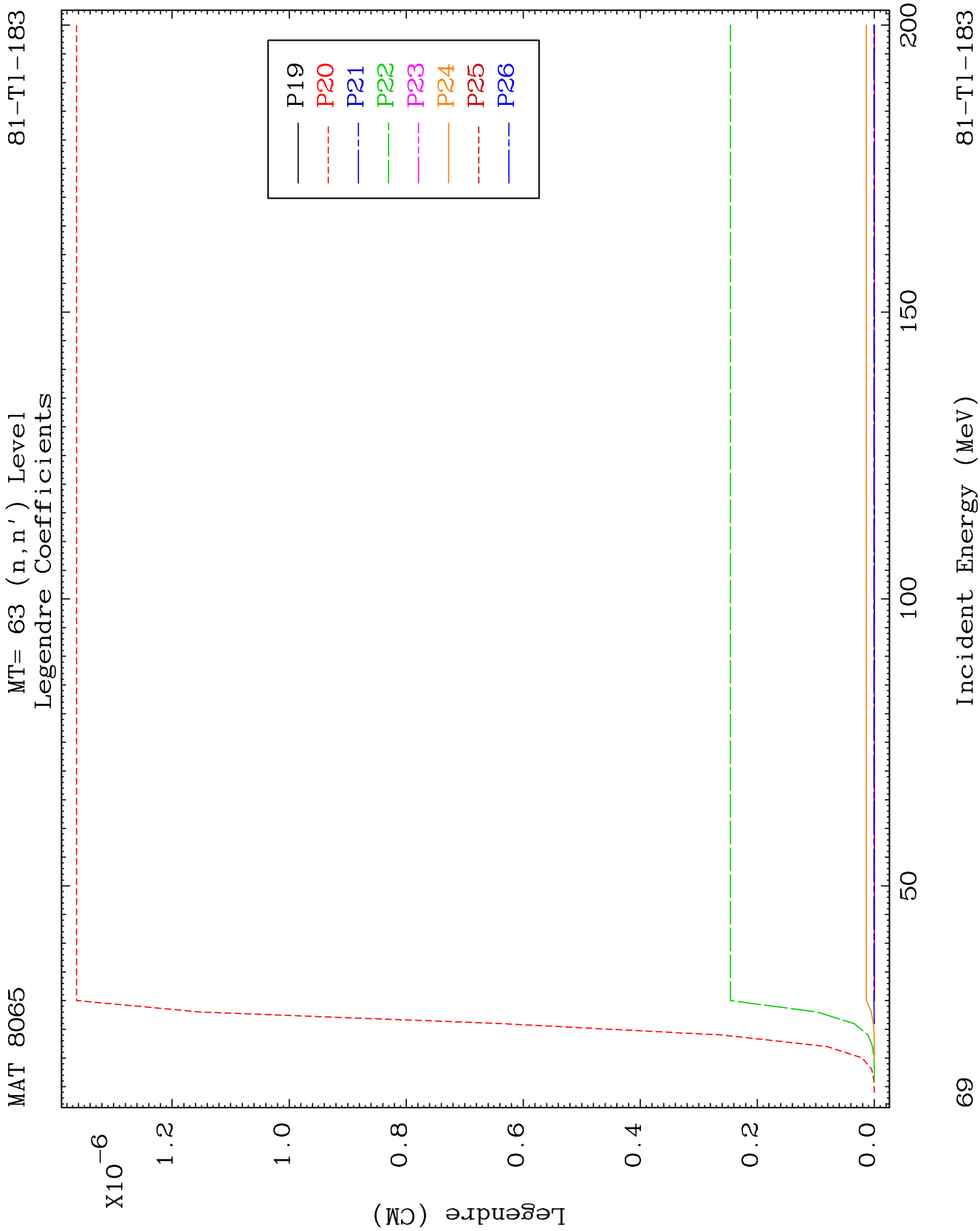


29

Incident Energy (MeV)

81-T1-183

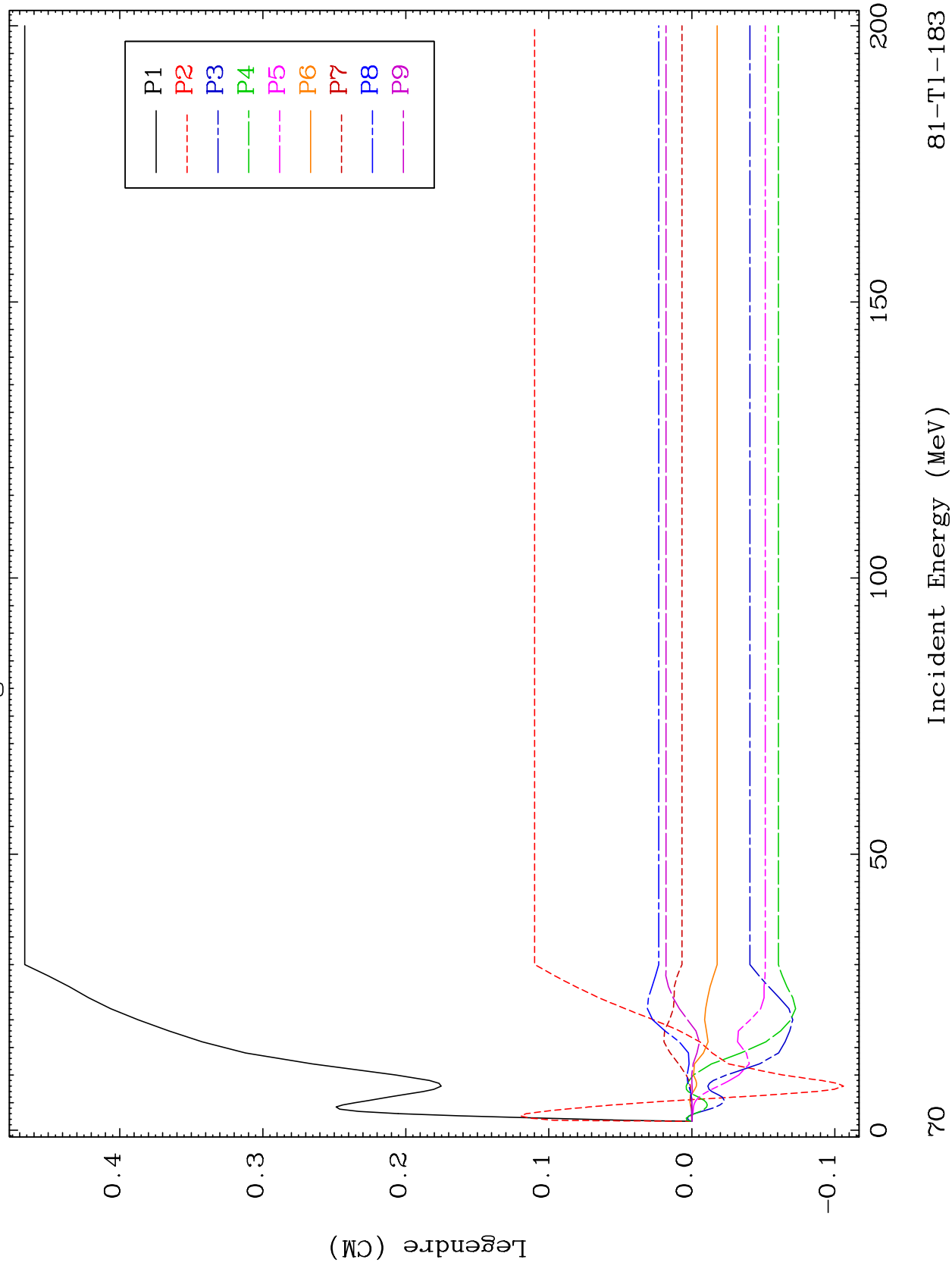


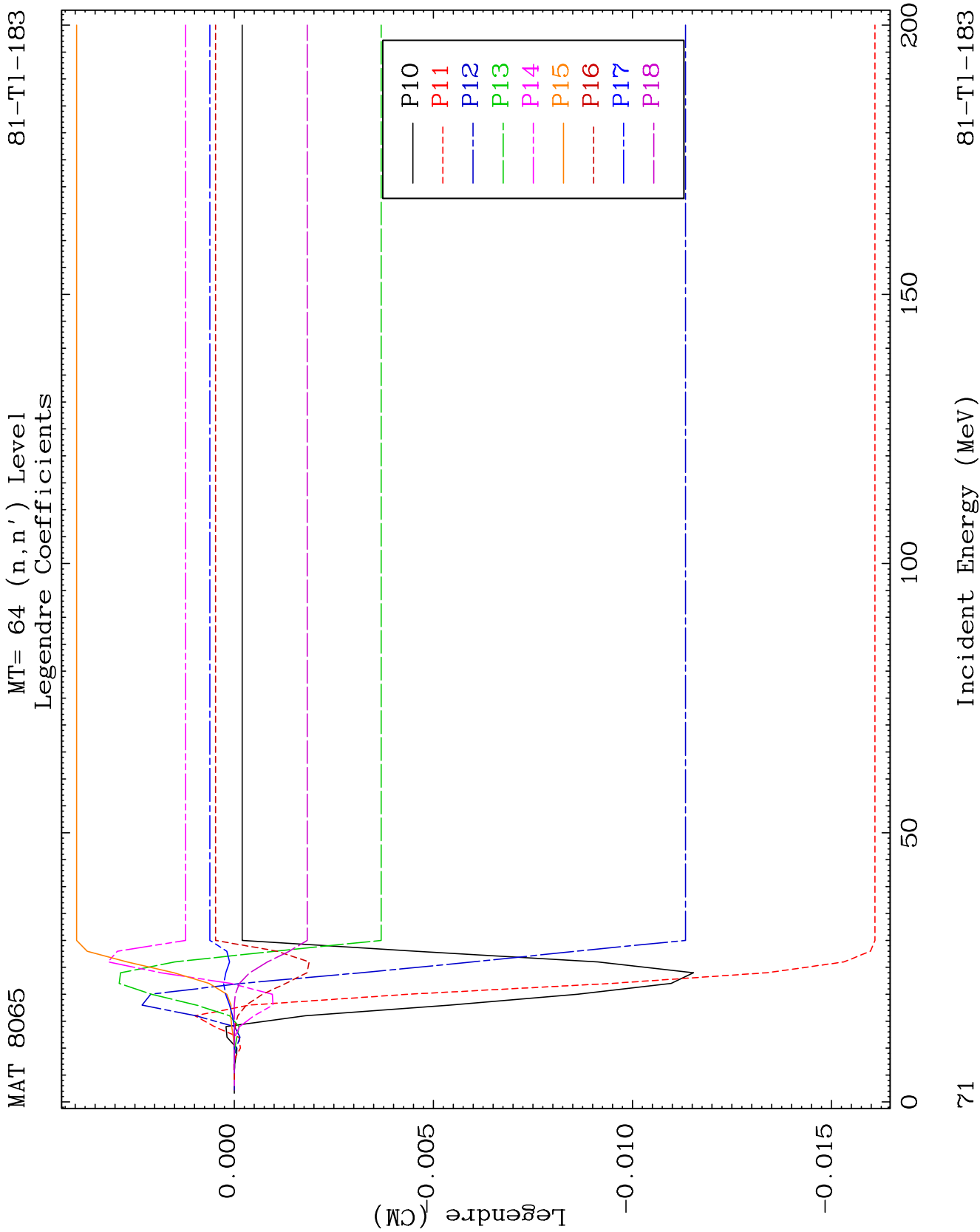


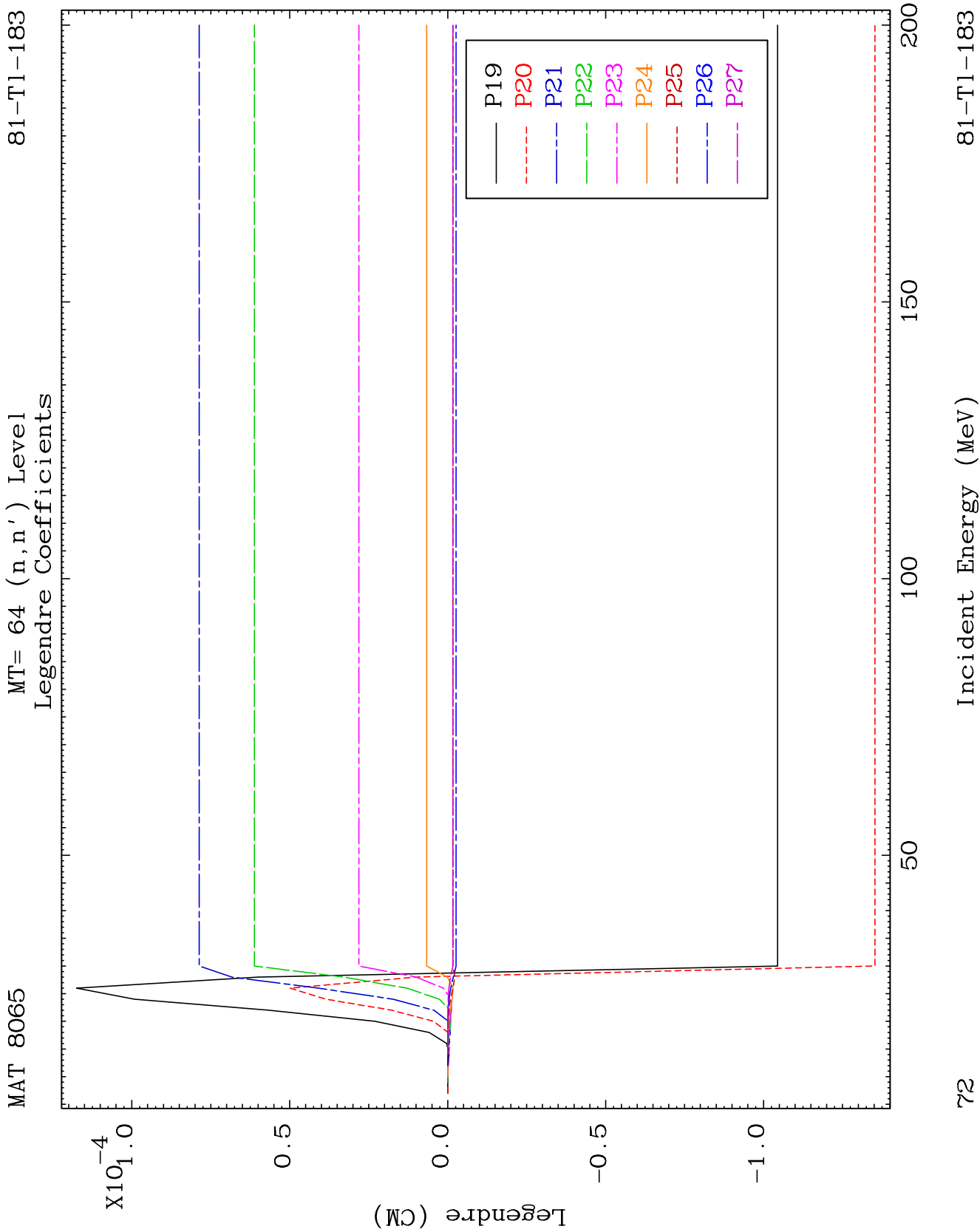
MAT 8065

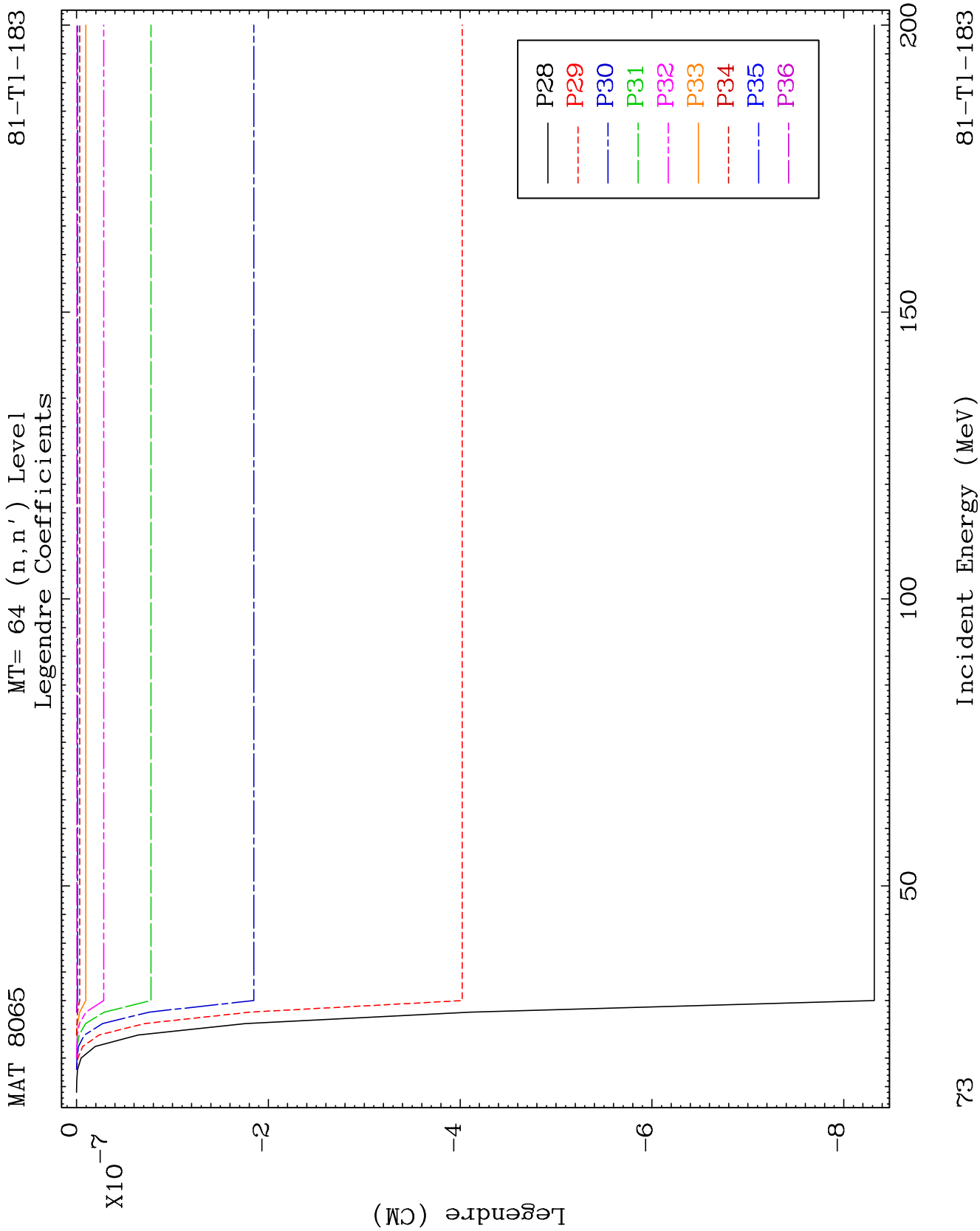
MT= 64 (n, n') Level
Legendre Coefficients

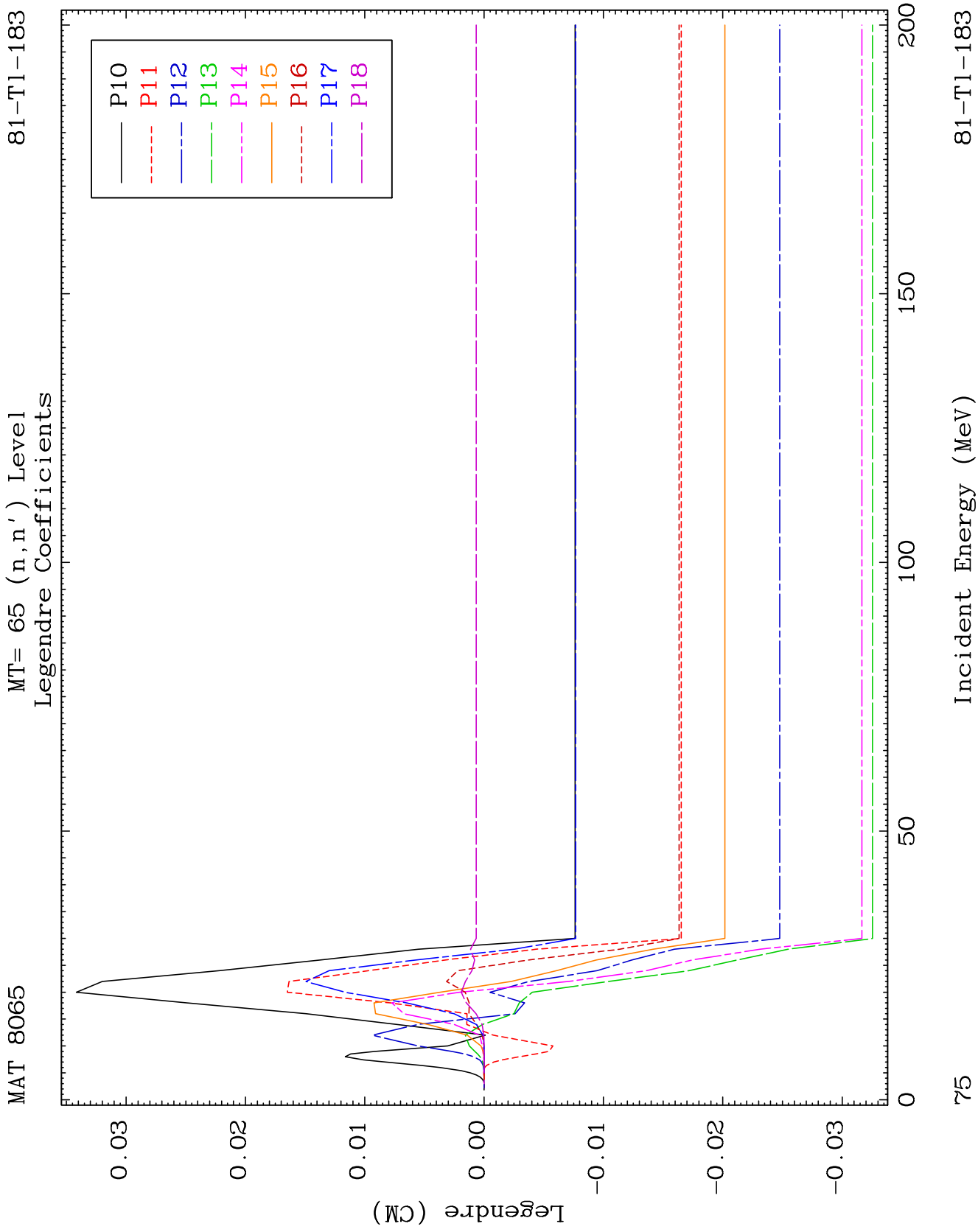
81-T1-183

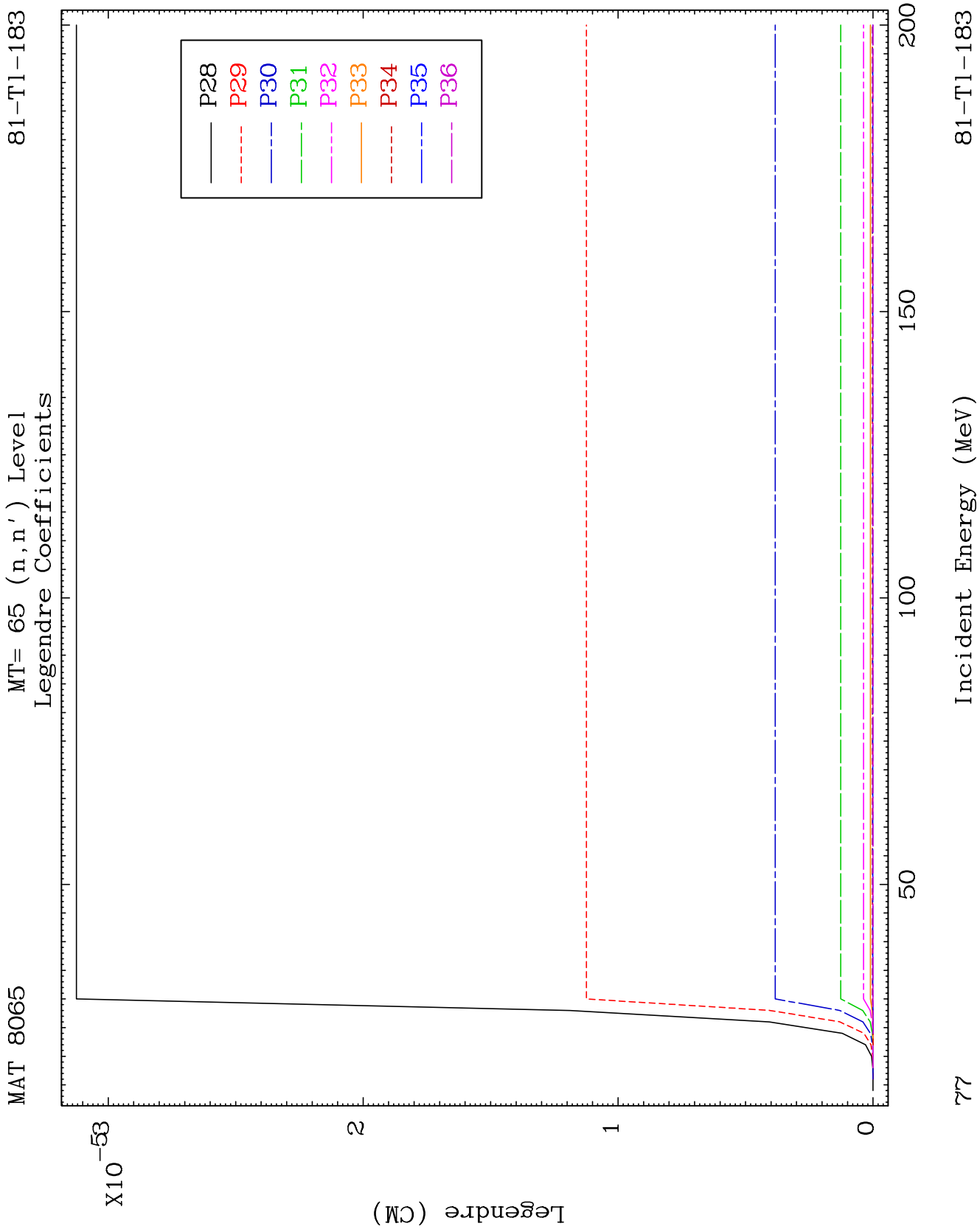












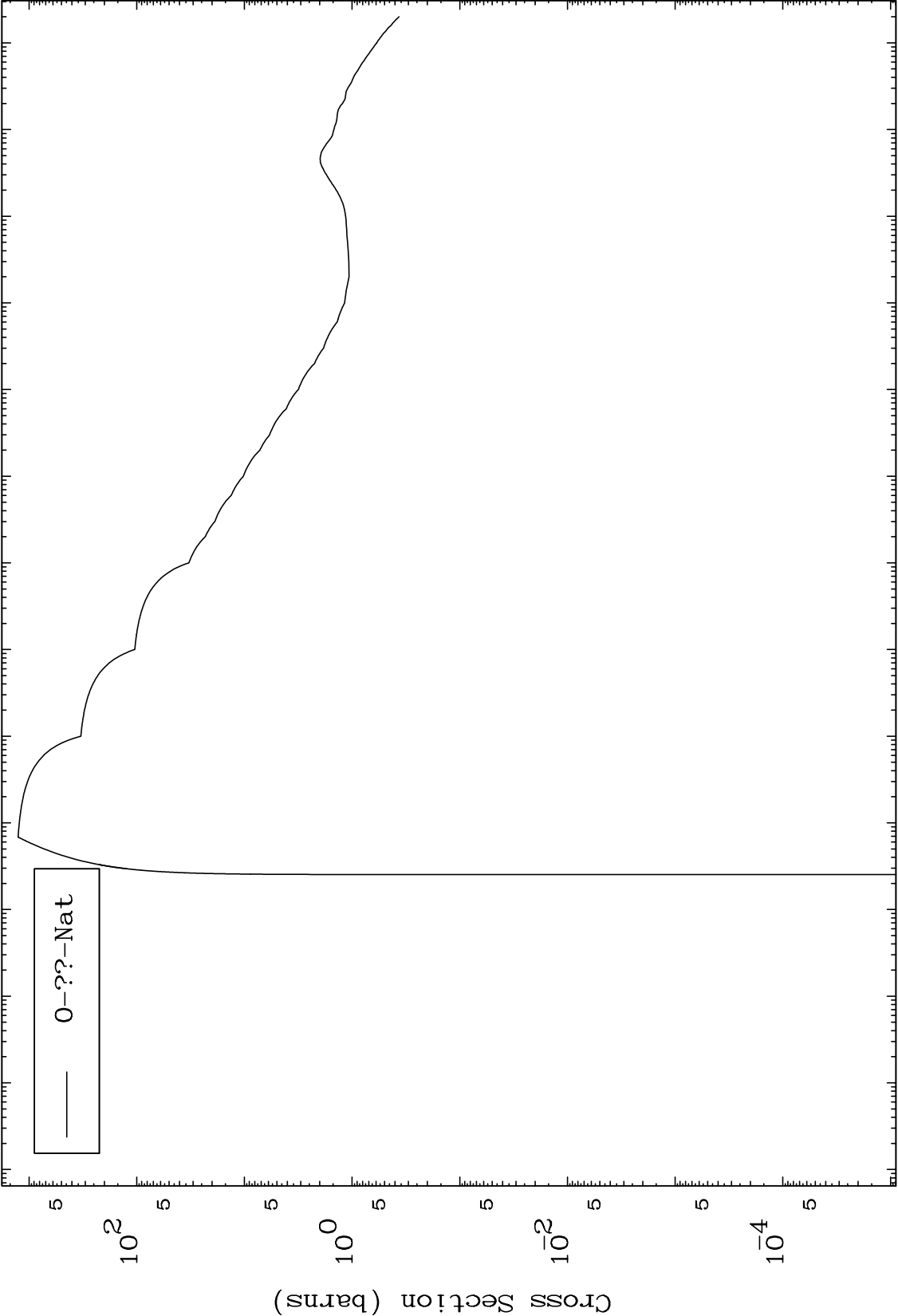
MAT 8065

Fission

81-Tl-183

Radionuclide Production Cross Section

— 0-??-Nat



78

Incident Energy (MeV)

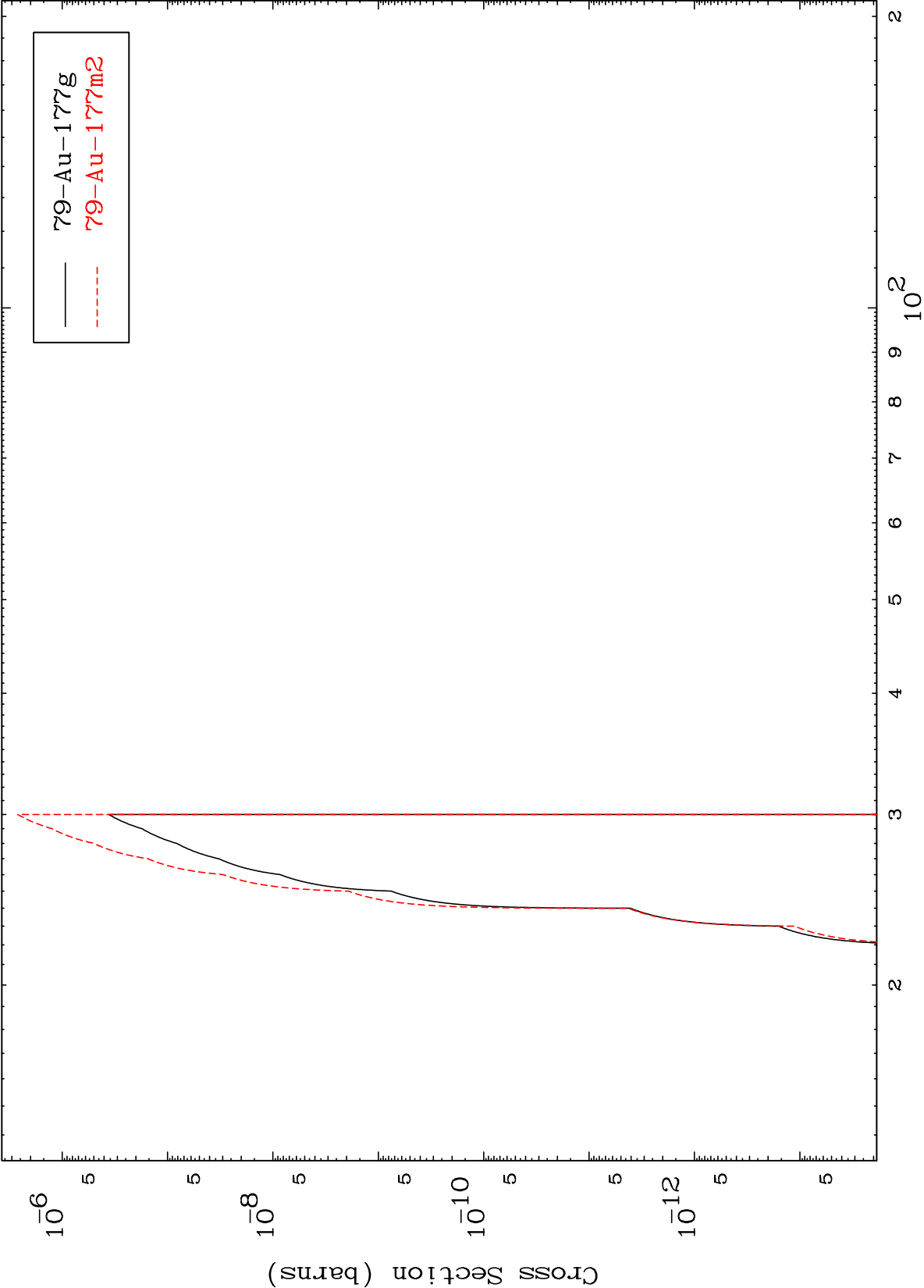
81-Tl-183

MAT 8065

(n,3n) α

81-Tl-183

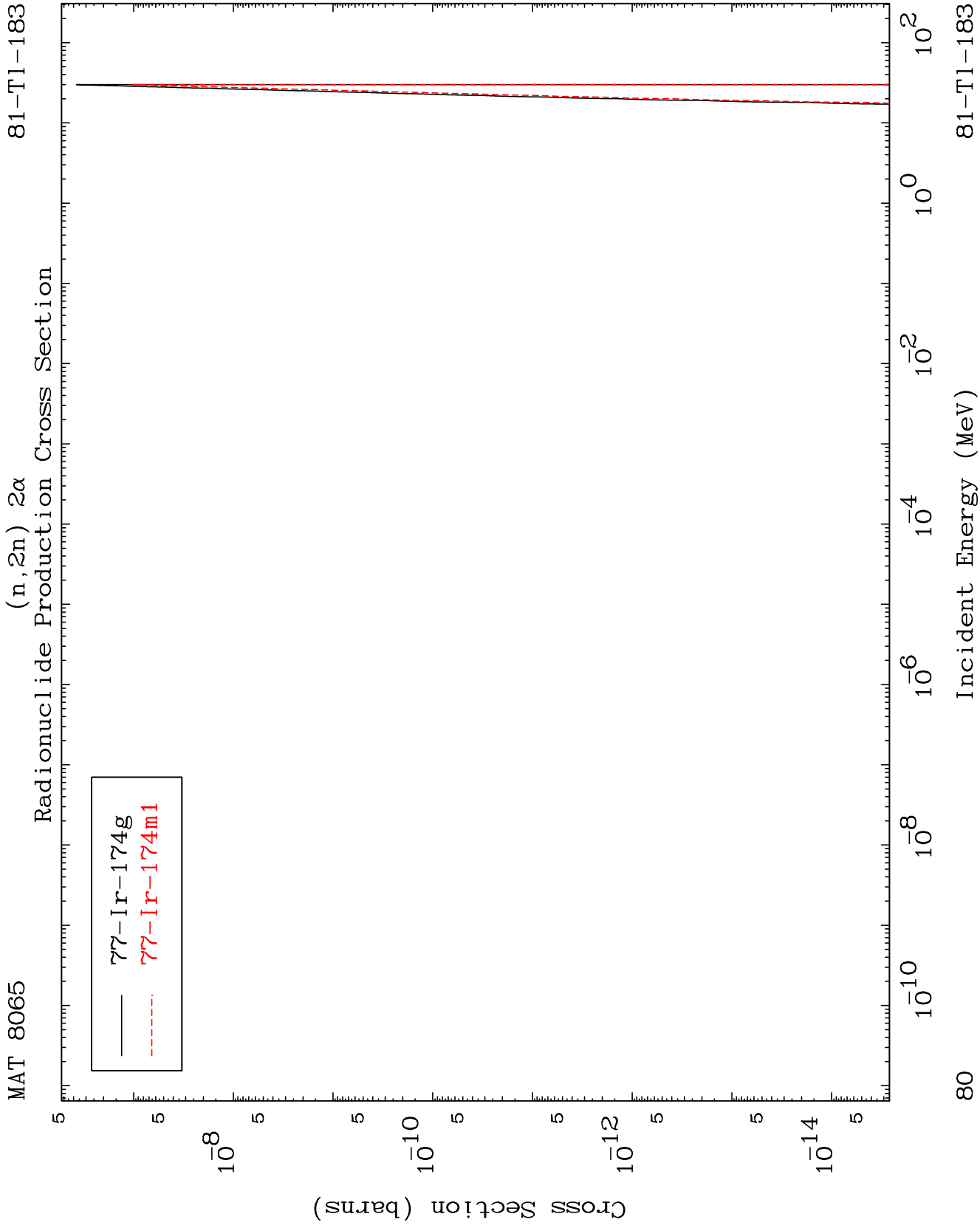
Radionuclide Production Cross Section



79

Incident Energy (MeV)

81-Tl-183

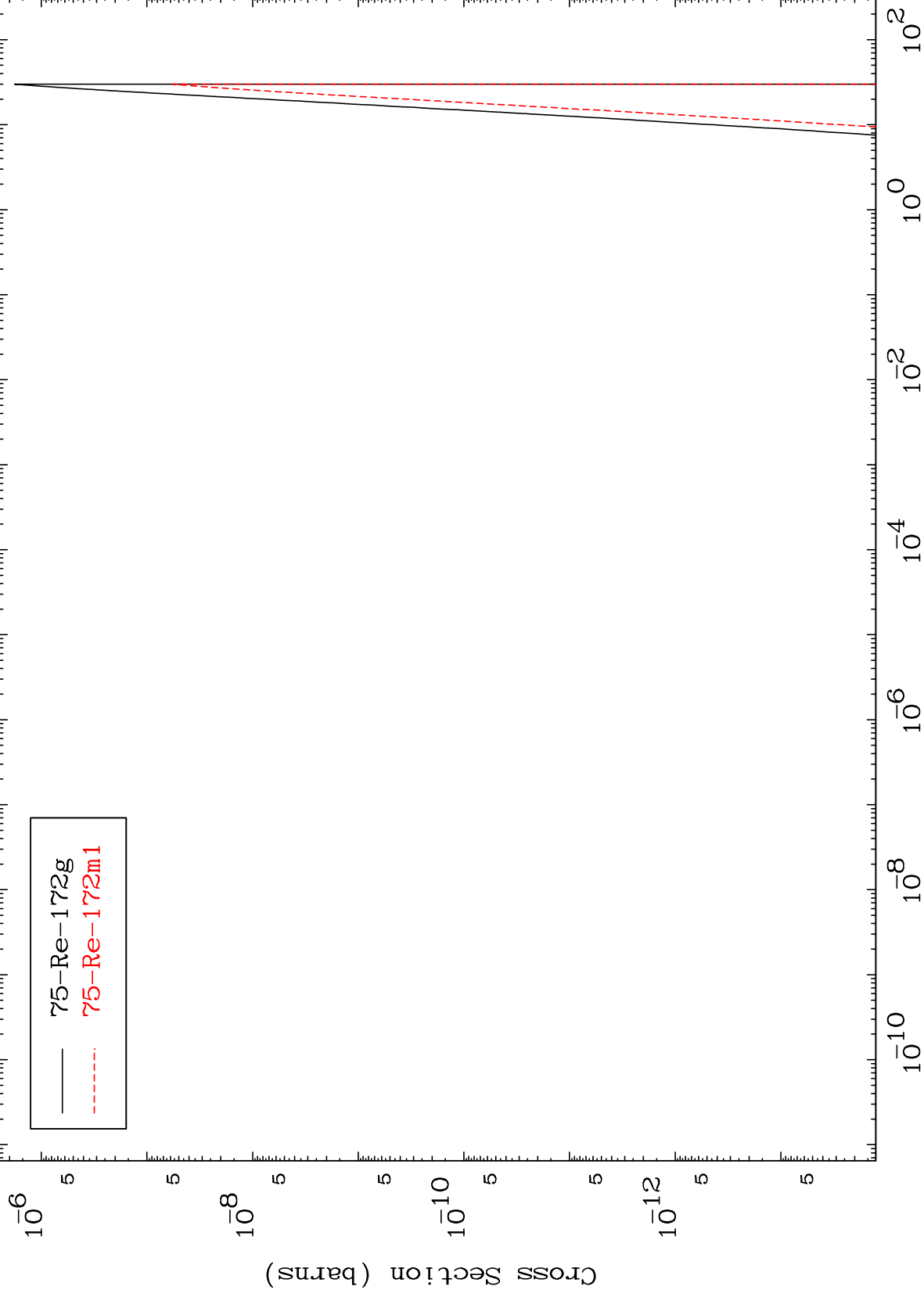


MAT 8065

(n,3α)

81-Tl-183

Radionuclide Production Cross Section



81

Incident Energy (MeV)

81-Tl-183