

Program EVALPLOT
(Version 2021-1)

by

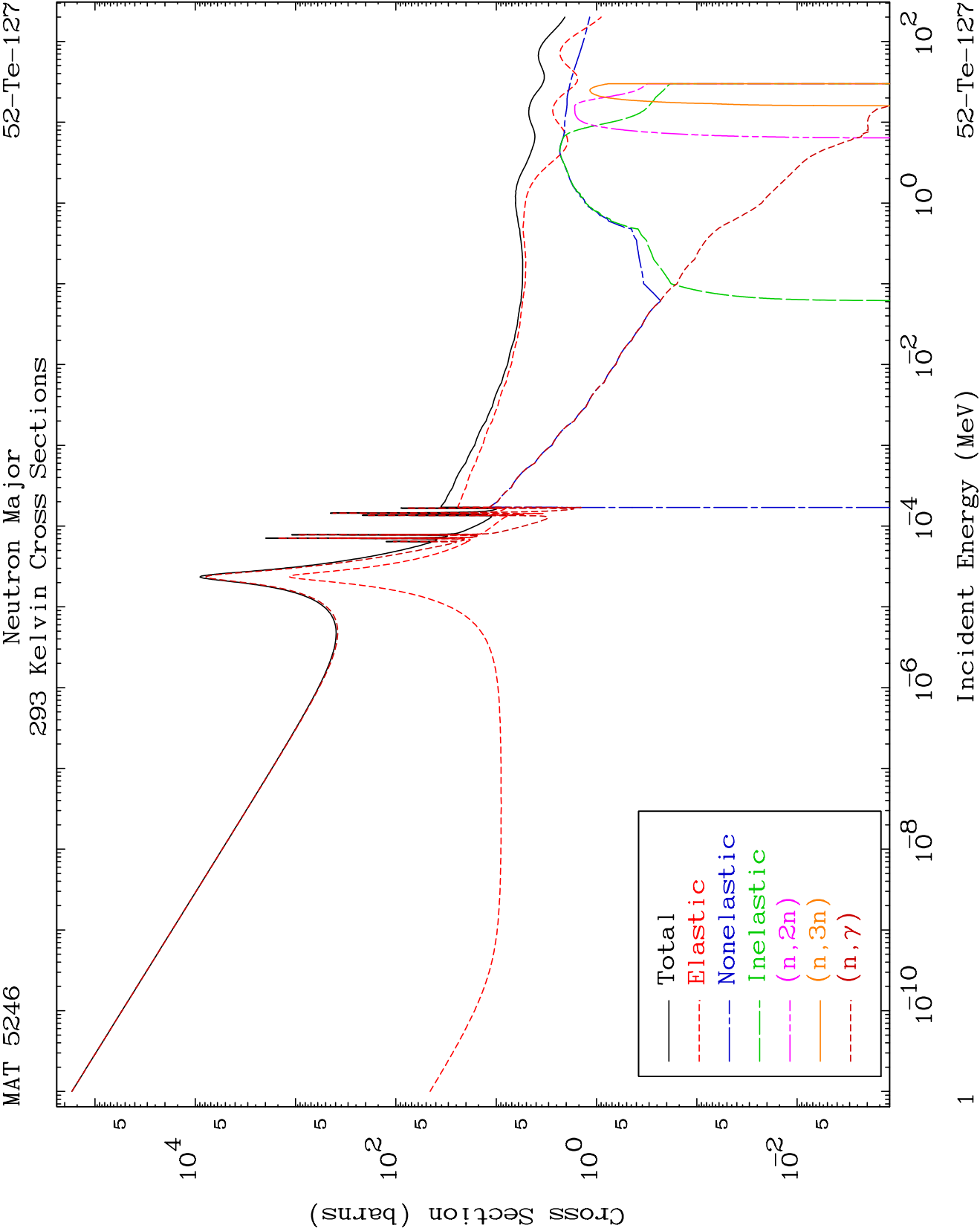
Dermott E. Cullen
(Present Contact Information)

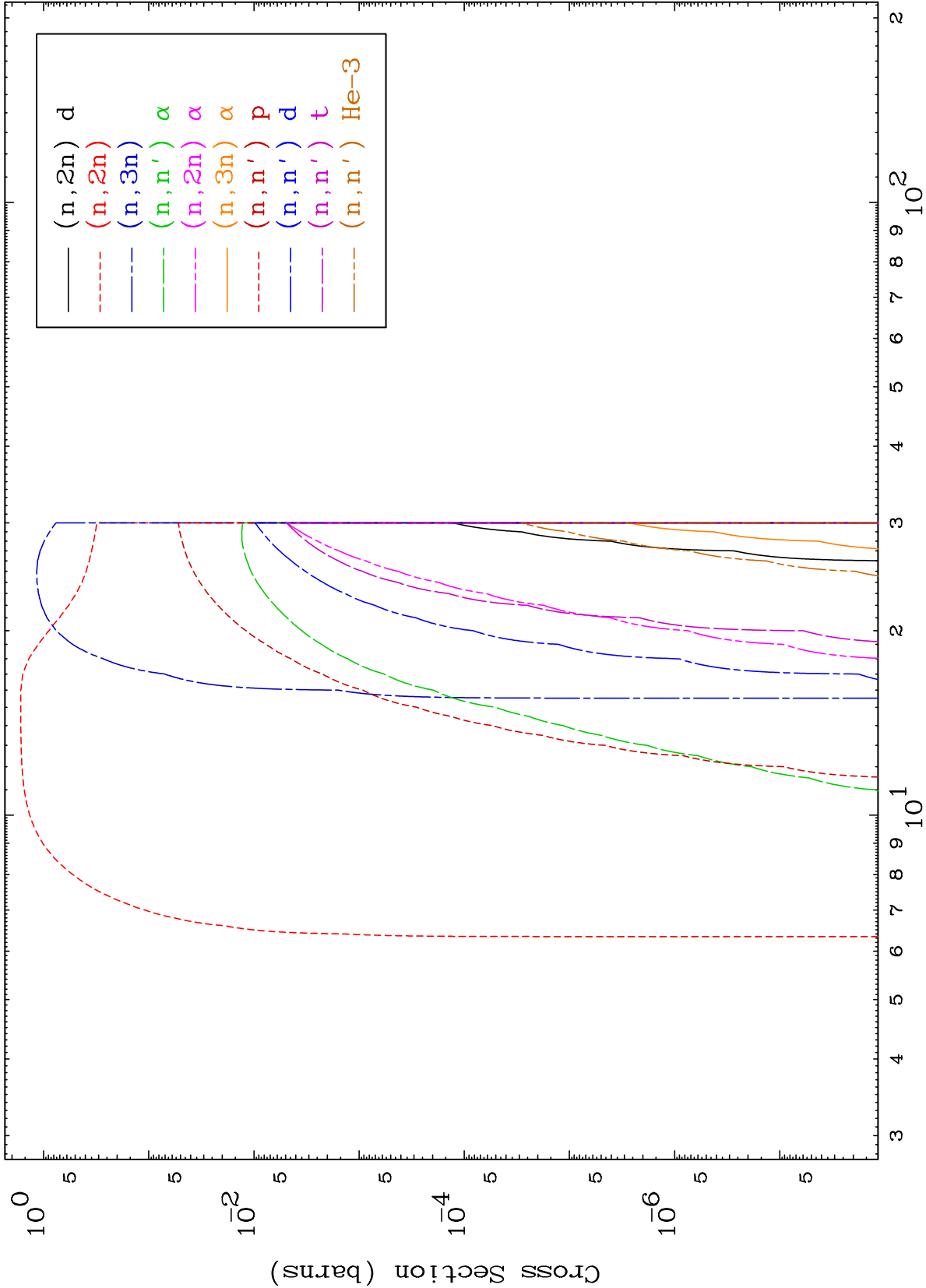
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

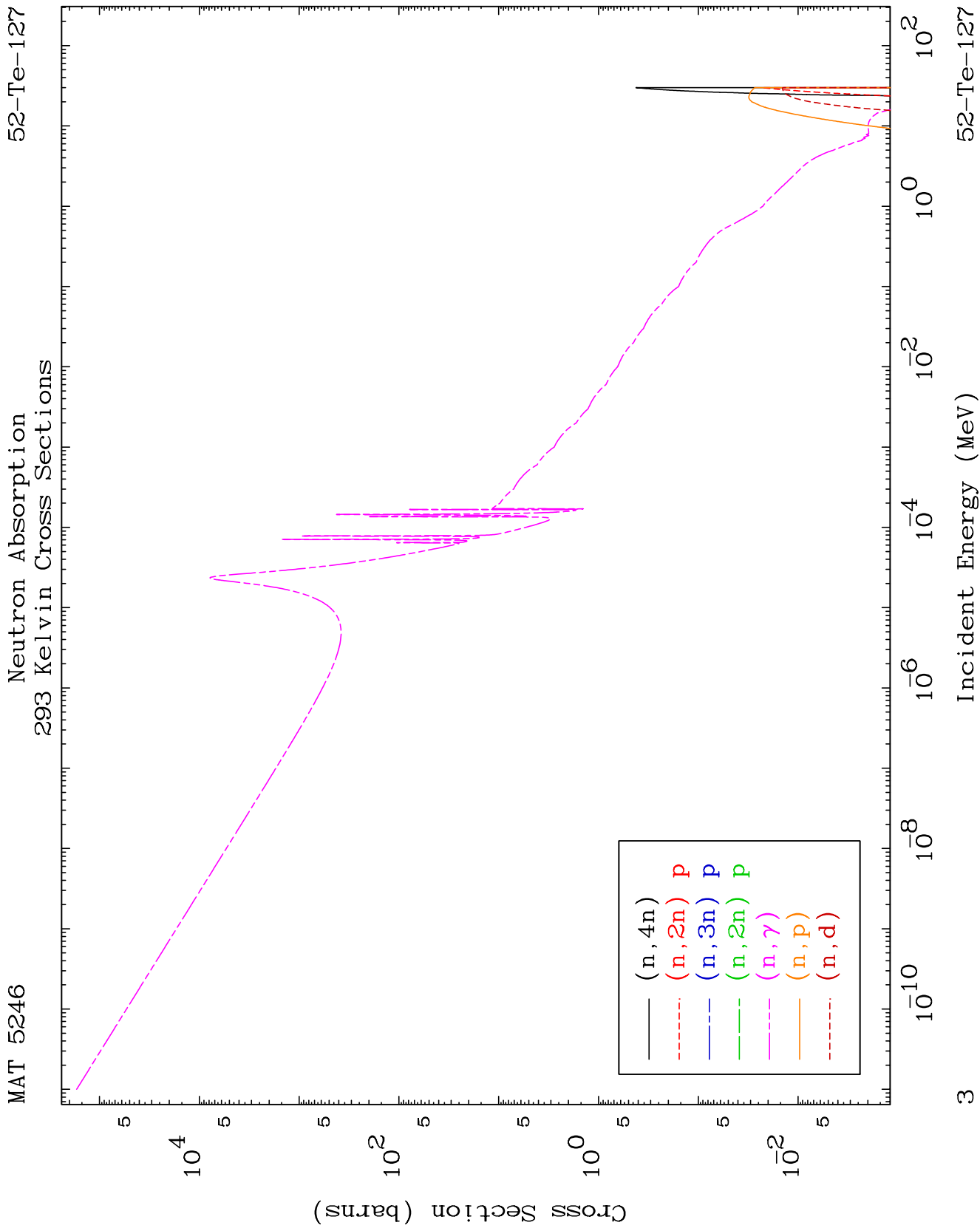
Tele: 925-443-1911

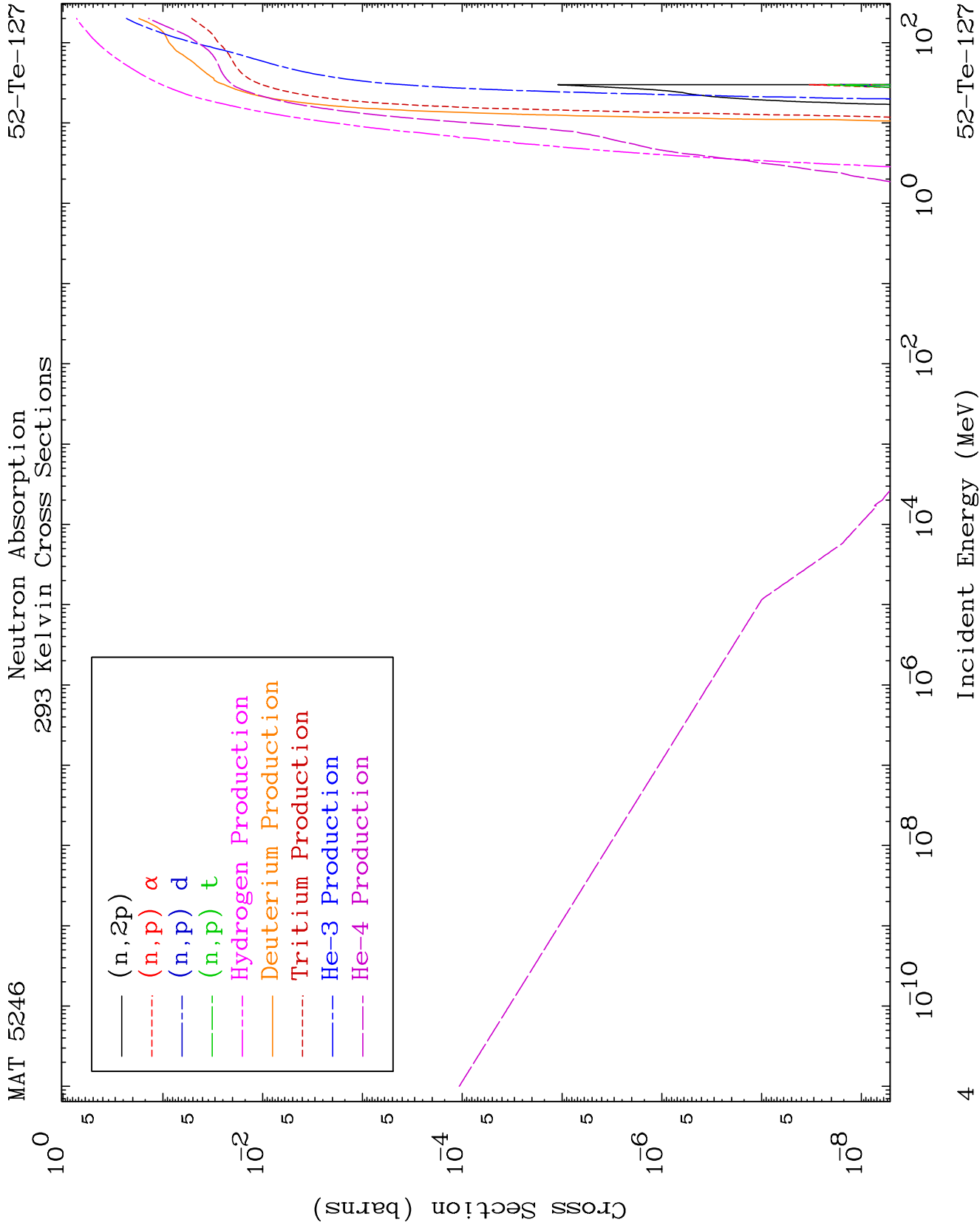
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





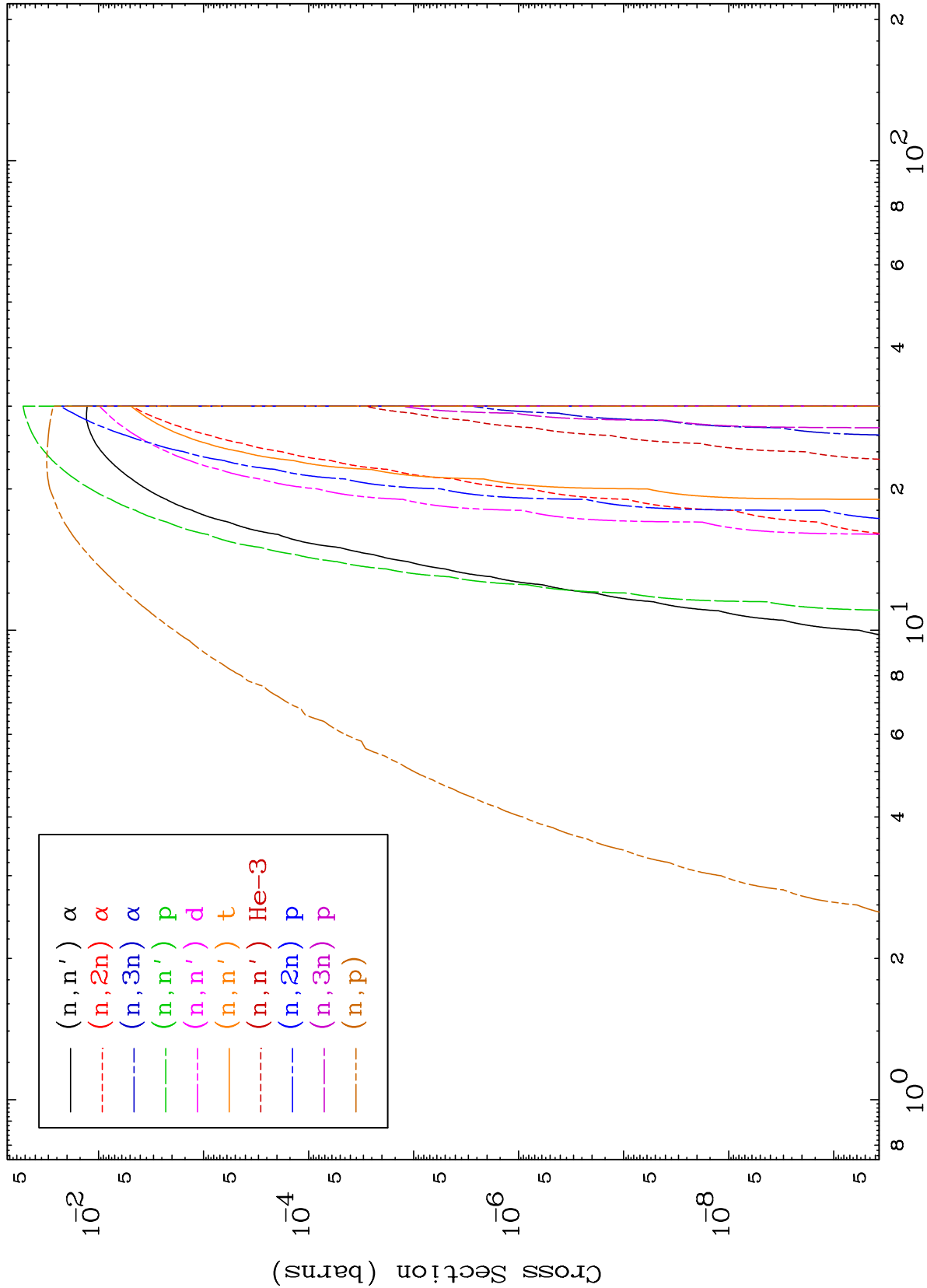




MAT 5246

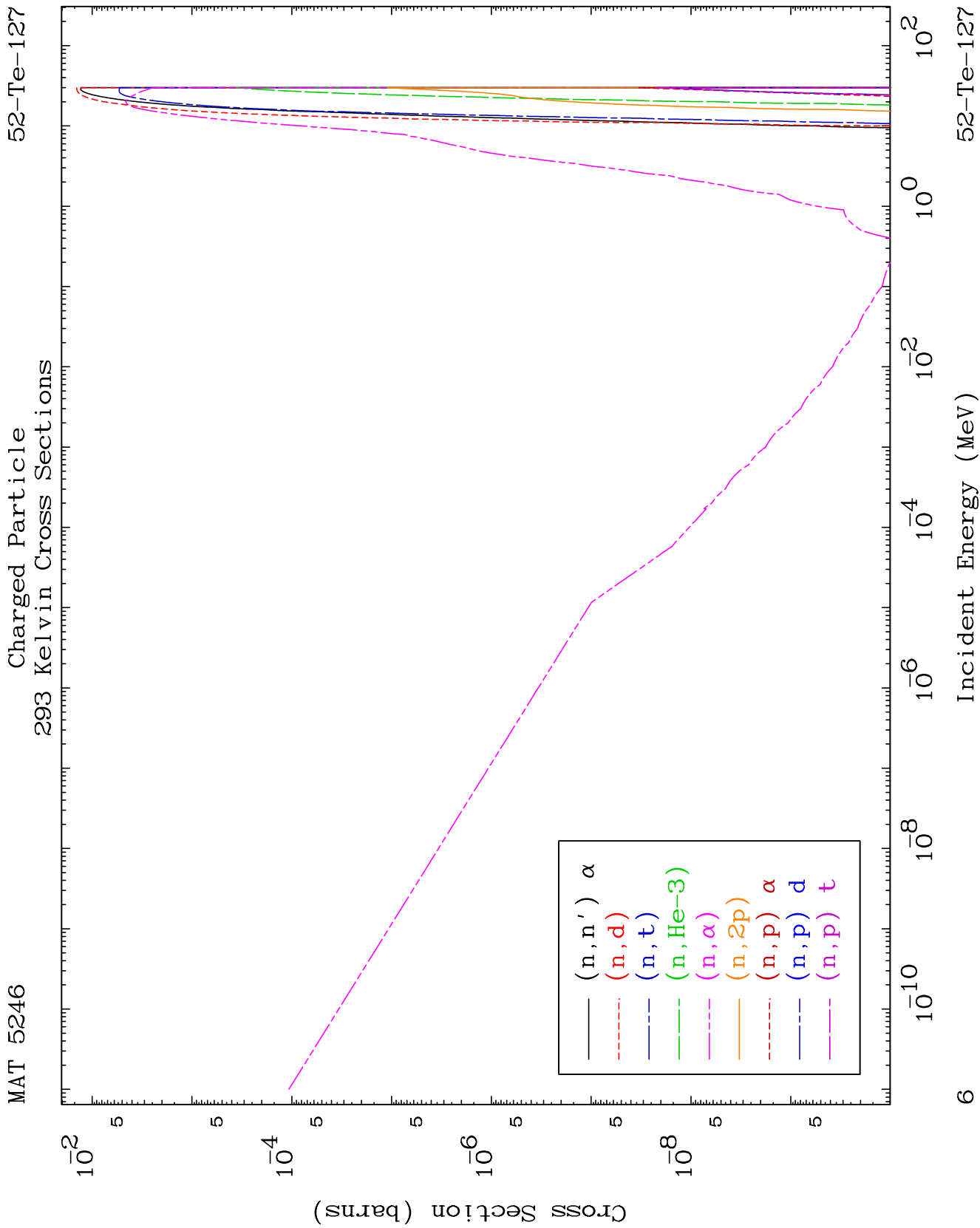
Charged Particle
293 Kelvin Cross Sections

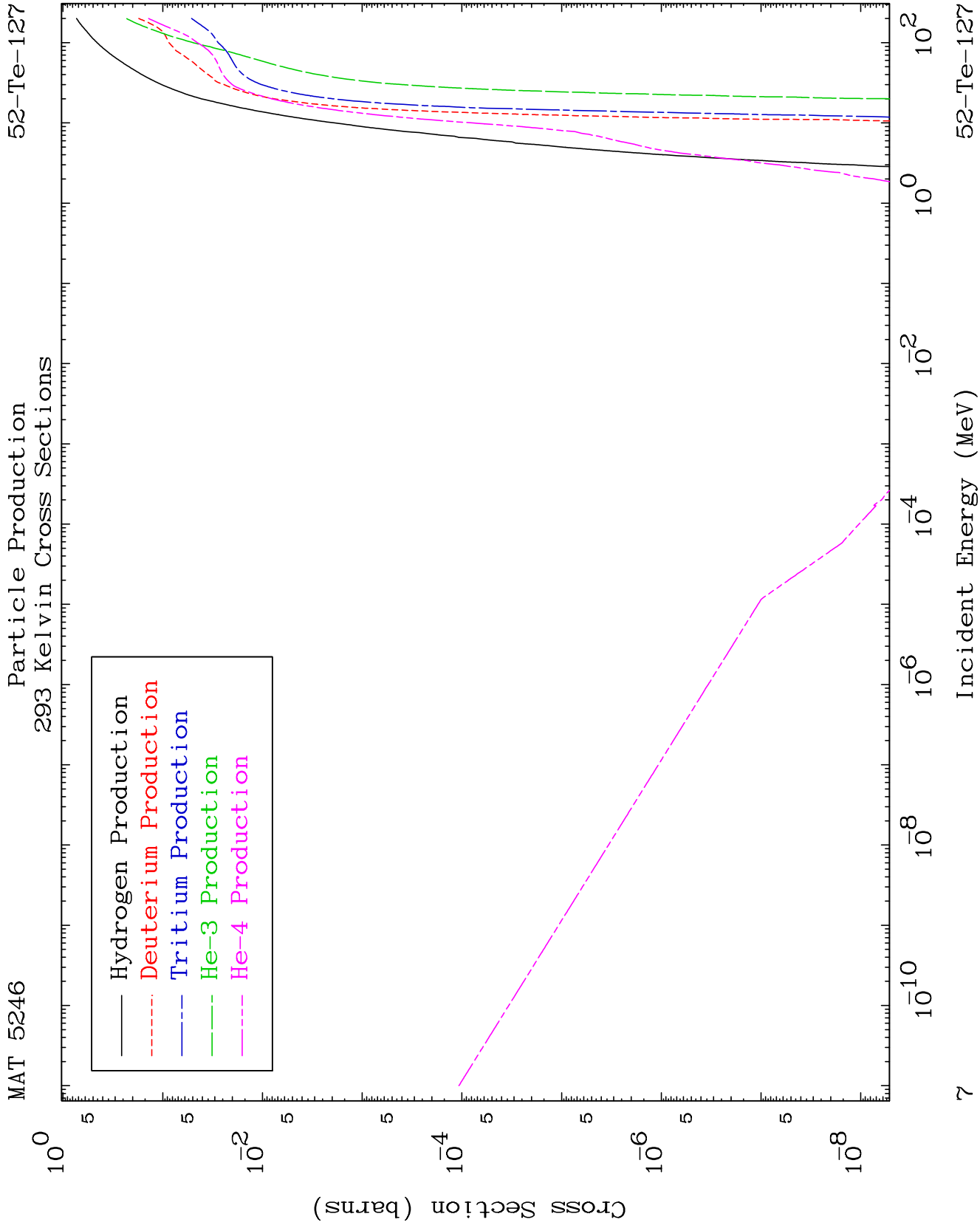
52-Te-127

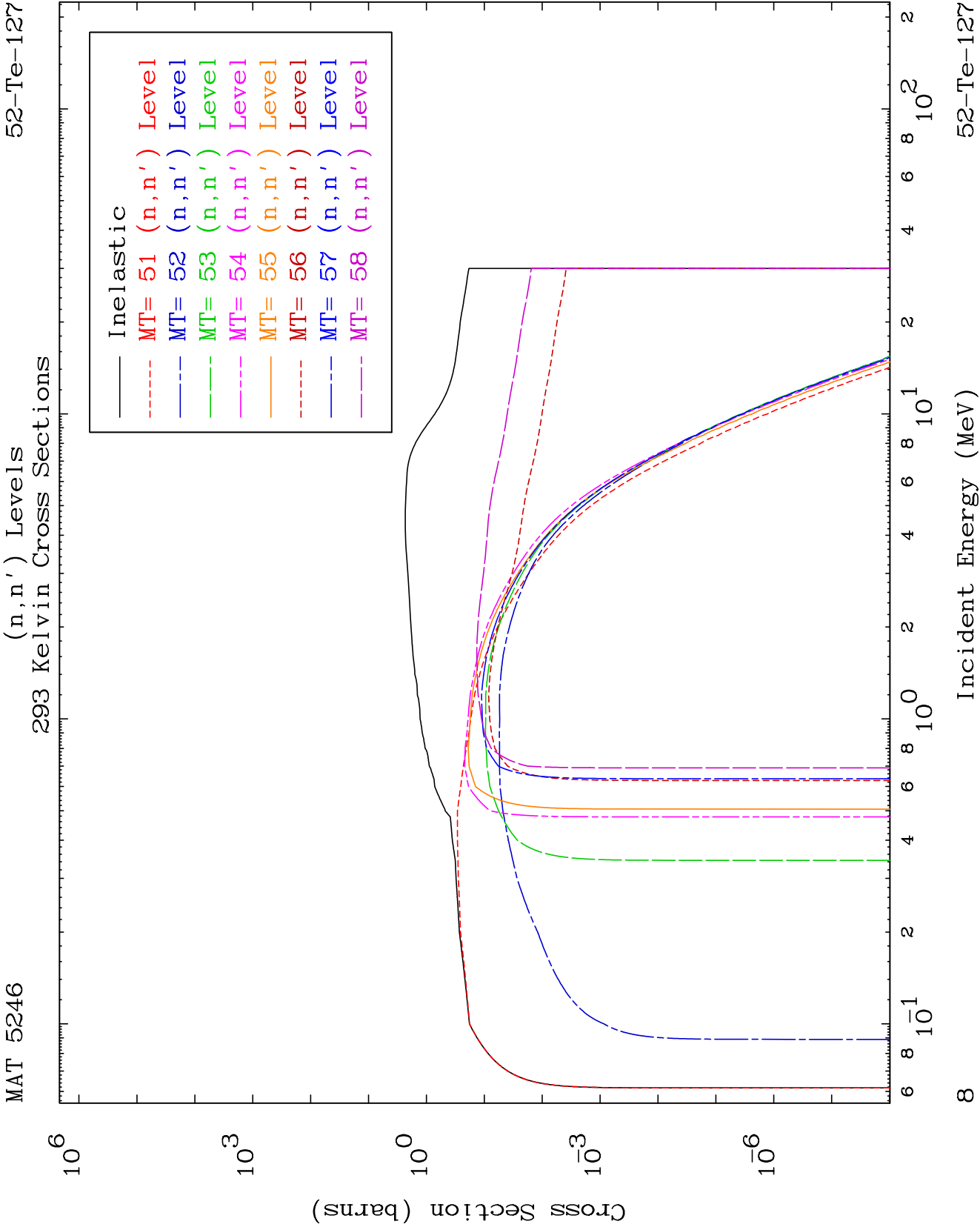


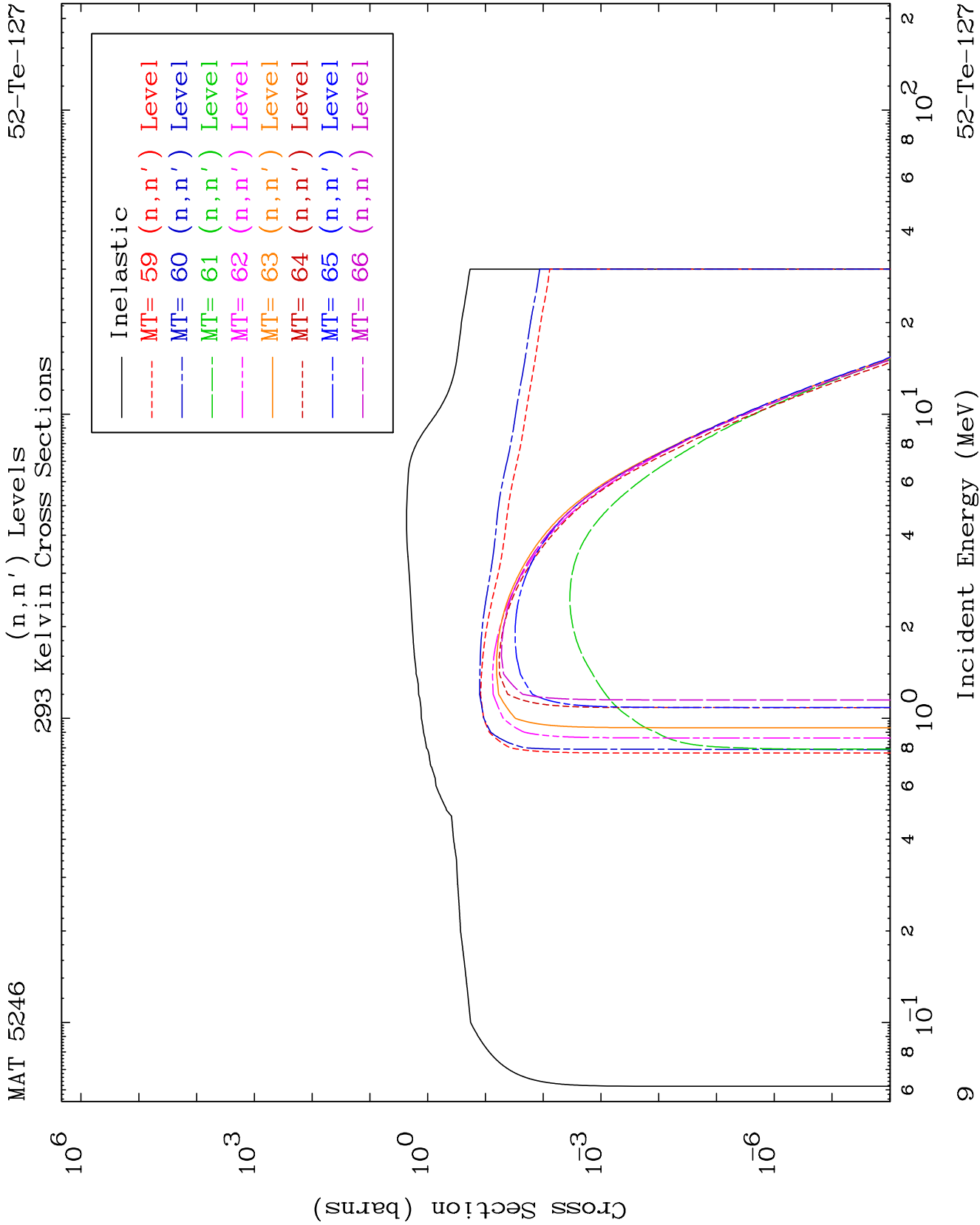
Incident Energy (MeV)

52-Te-127







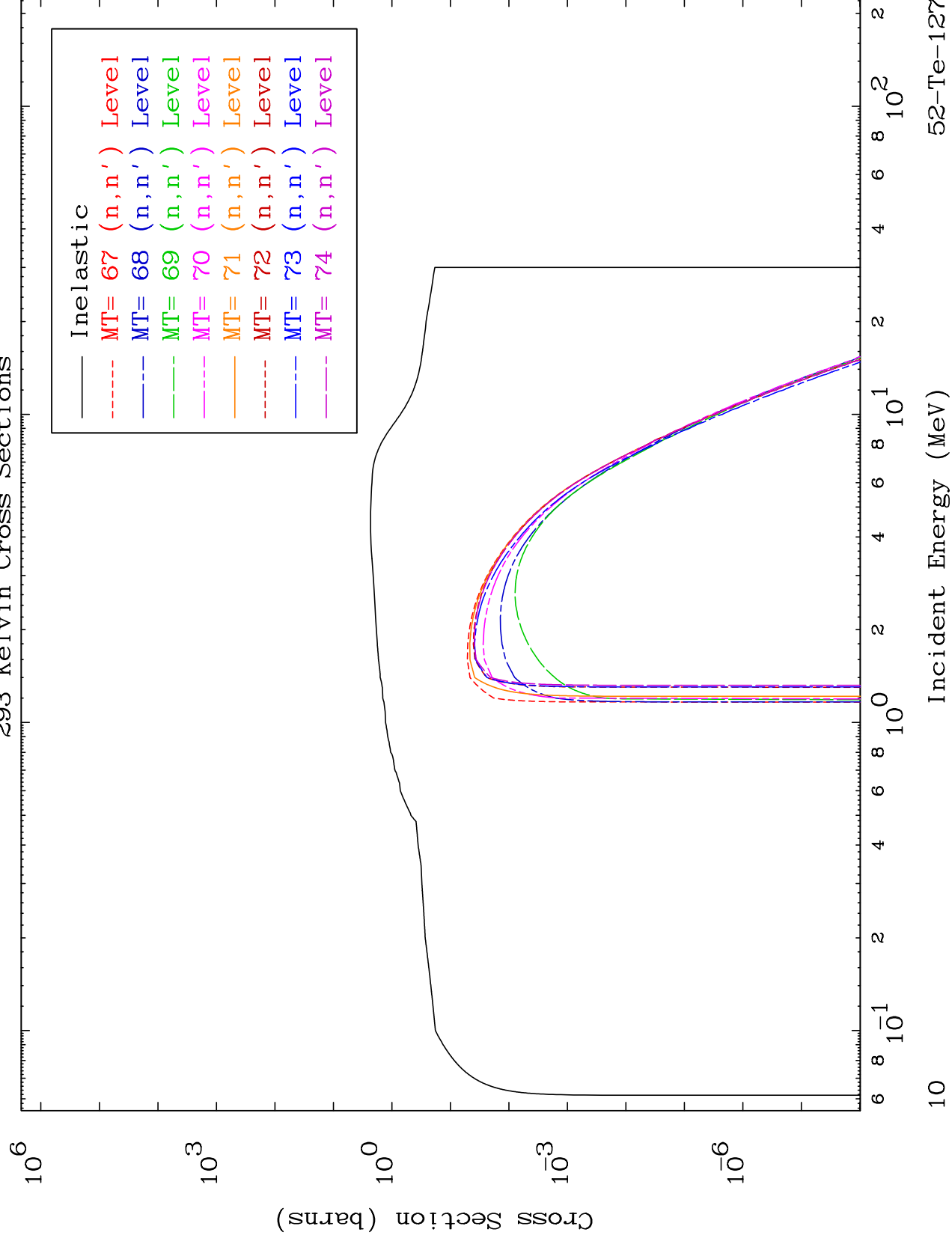


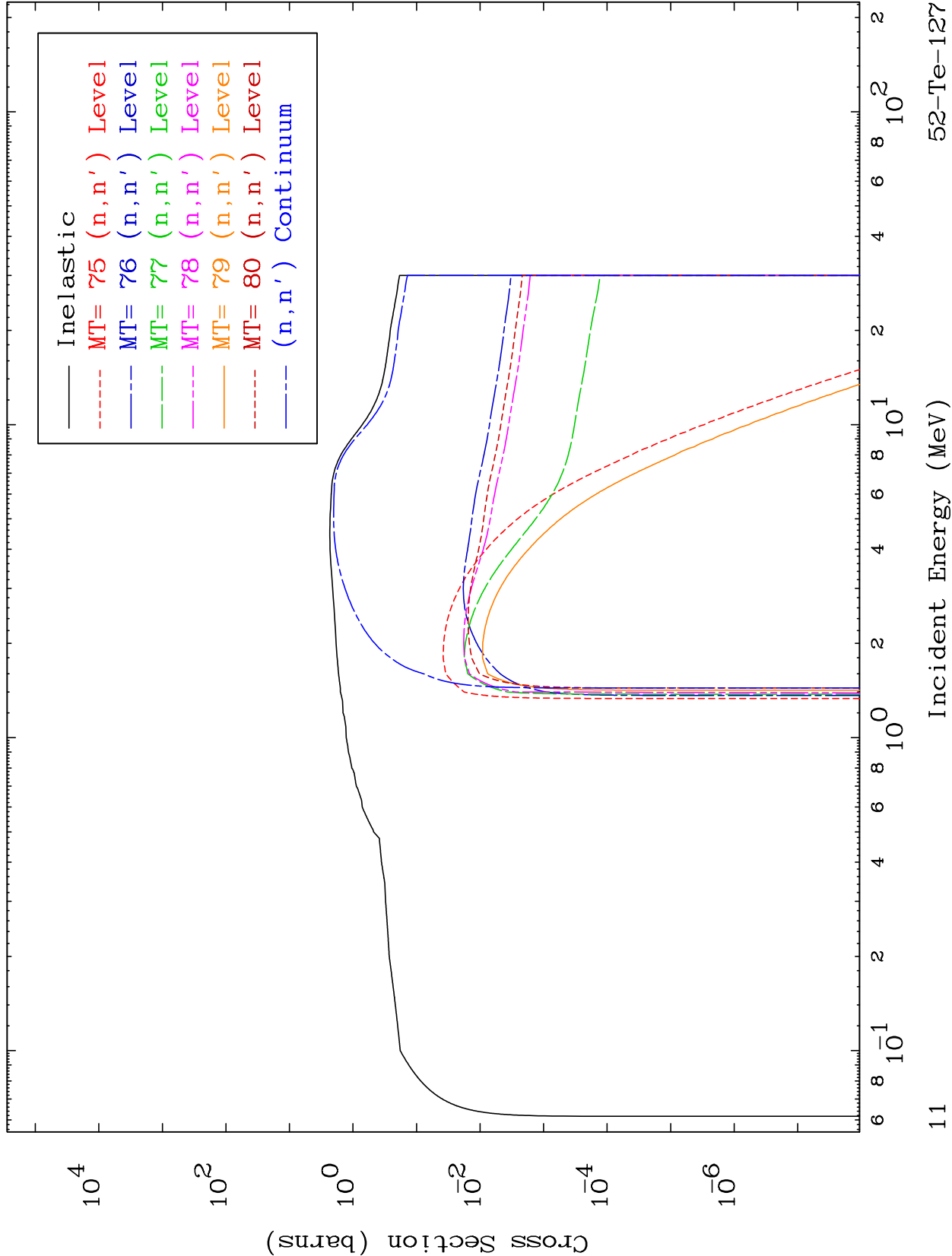
MAT 5246

(n, n') Levels

293 Kelvin Cross Sections

52-Te-127

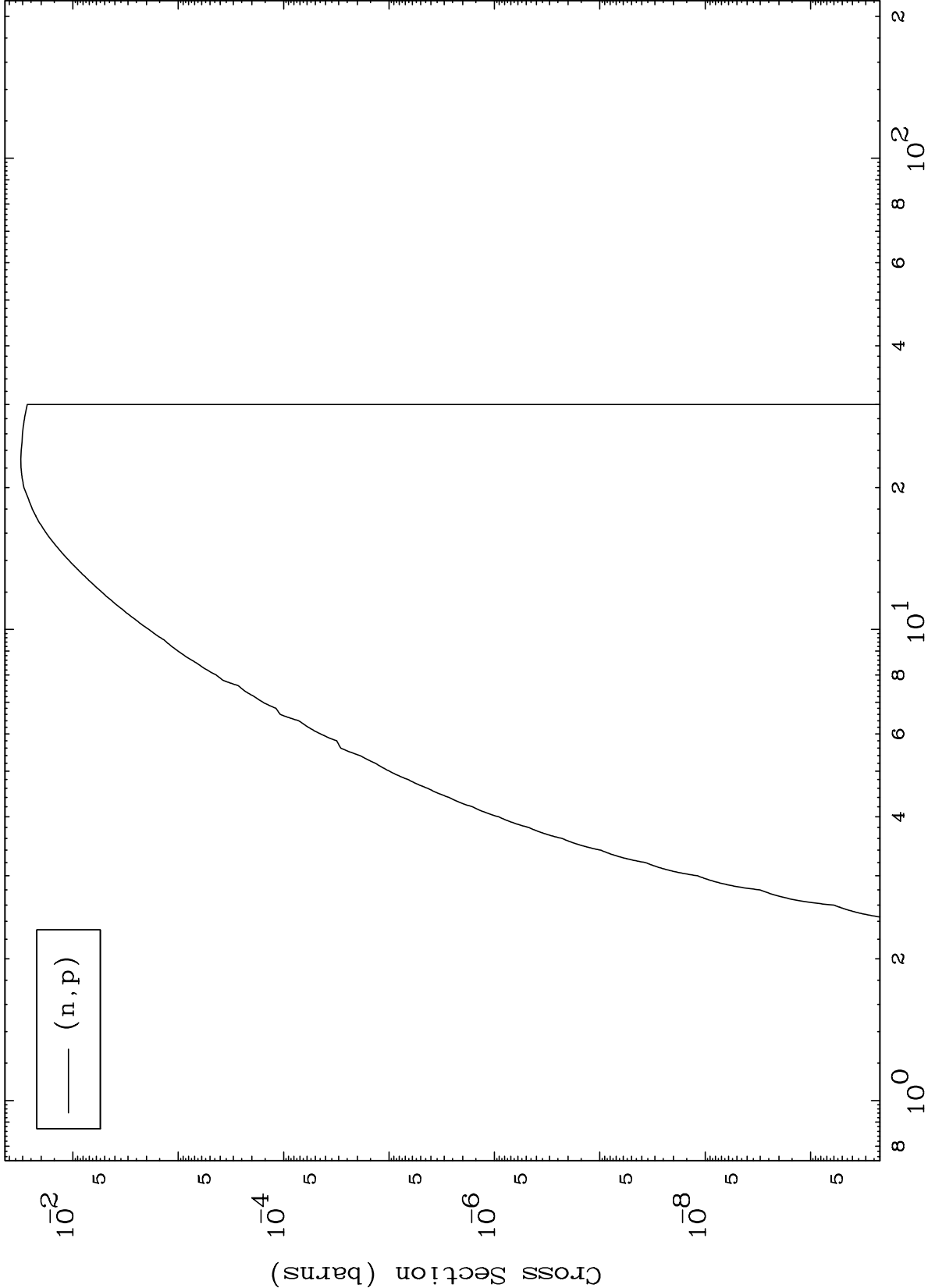




MAT 5246

(n,p) Levels
293 Kelvin Cross Sections

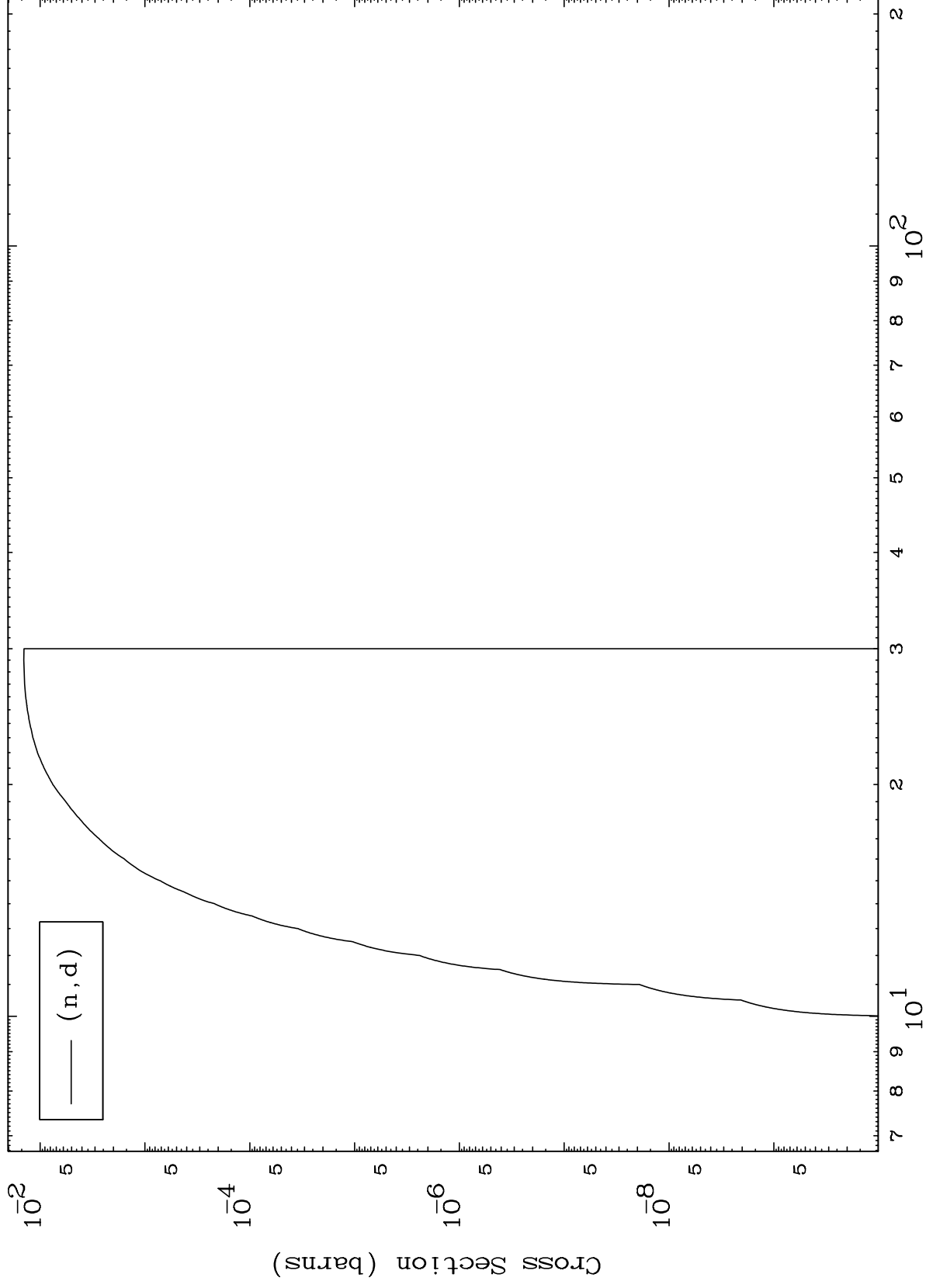
52-Te-127



MAT 5246

(n,d) Levels
293 Kelvin Cross Sections

52-Te-127



13

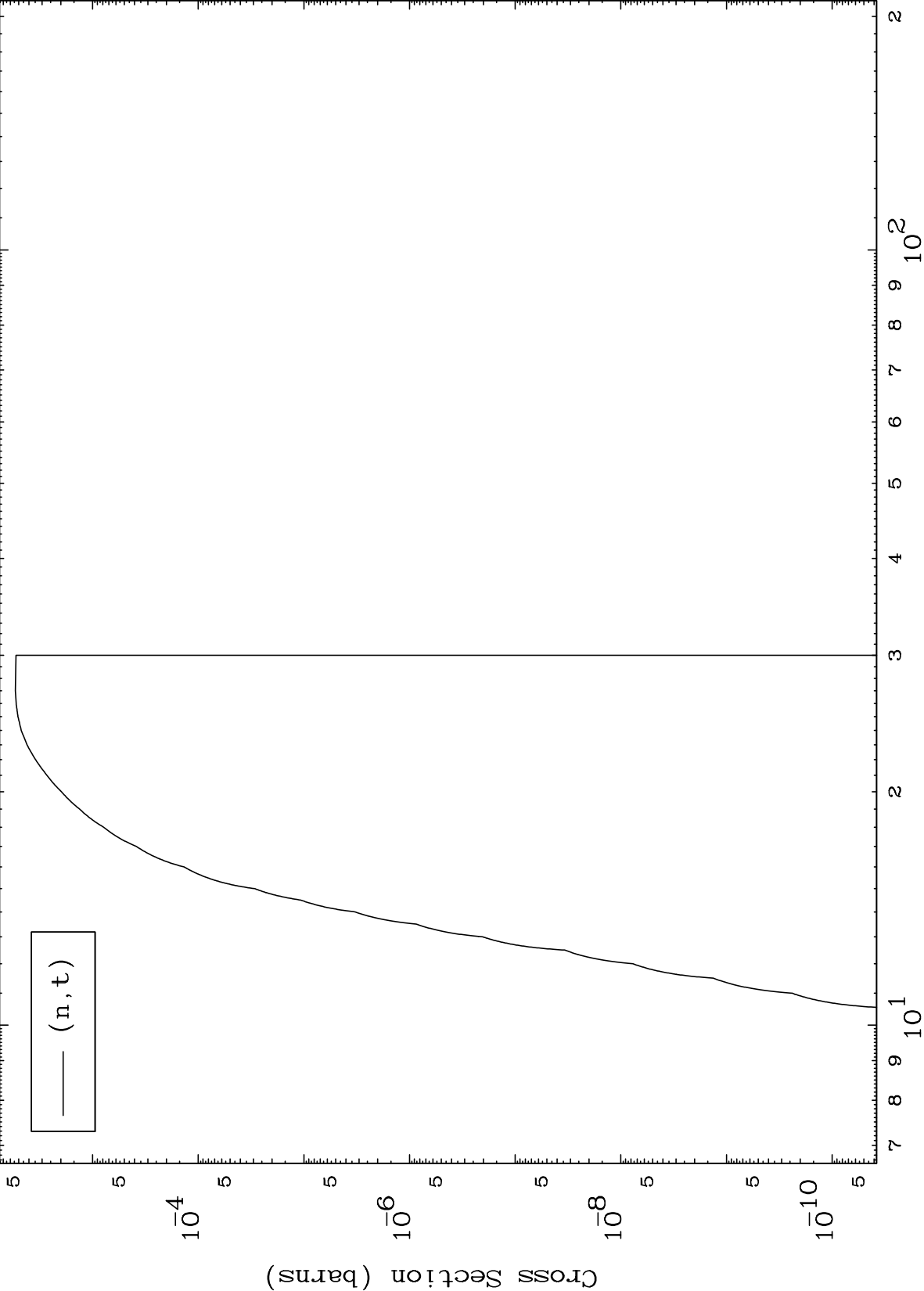
Incident Energy (MeV)

52-Te-127

MAT 5246

(n,t) Levels
293 Kelvin Cross Sections

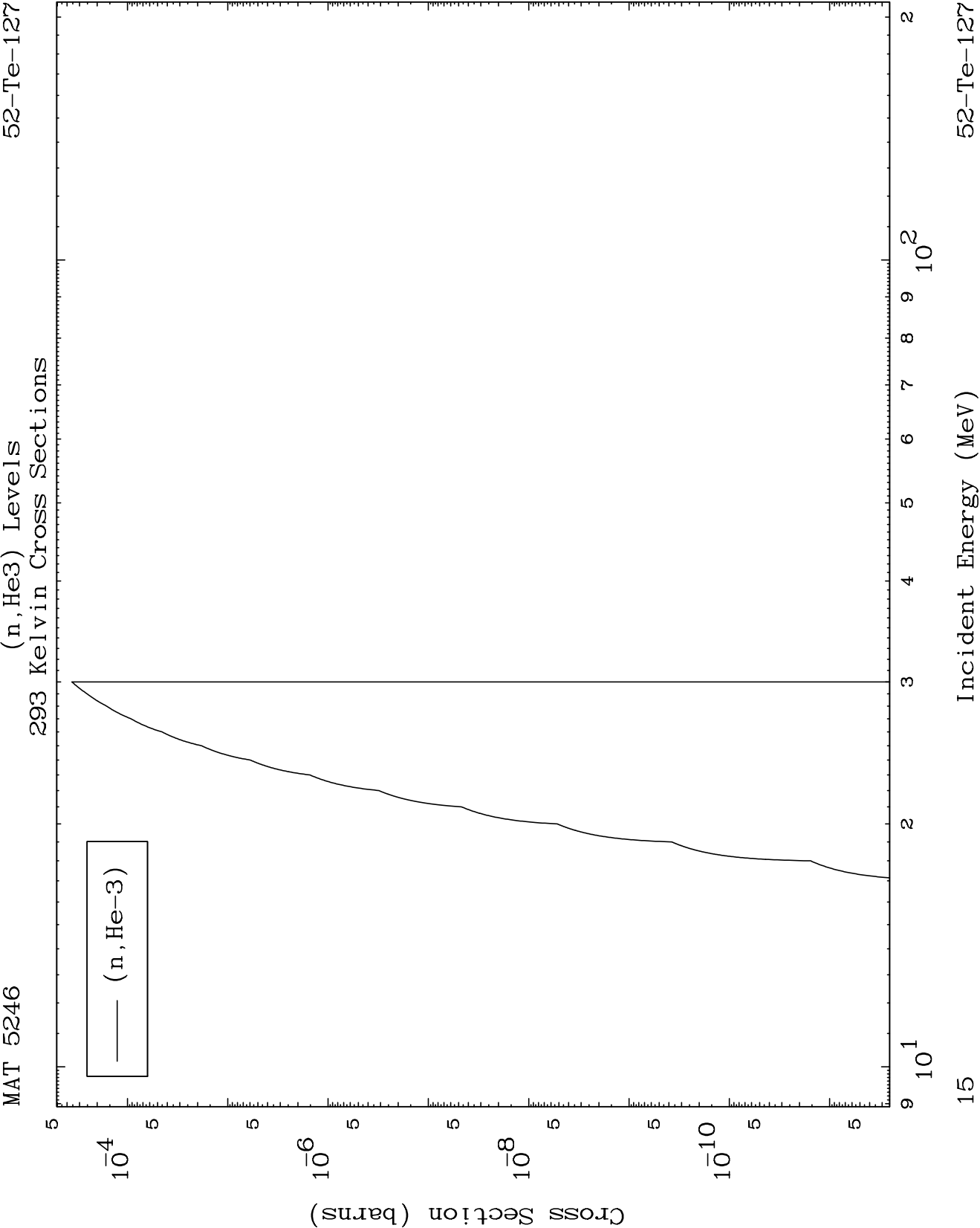
52-Te-127

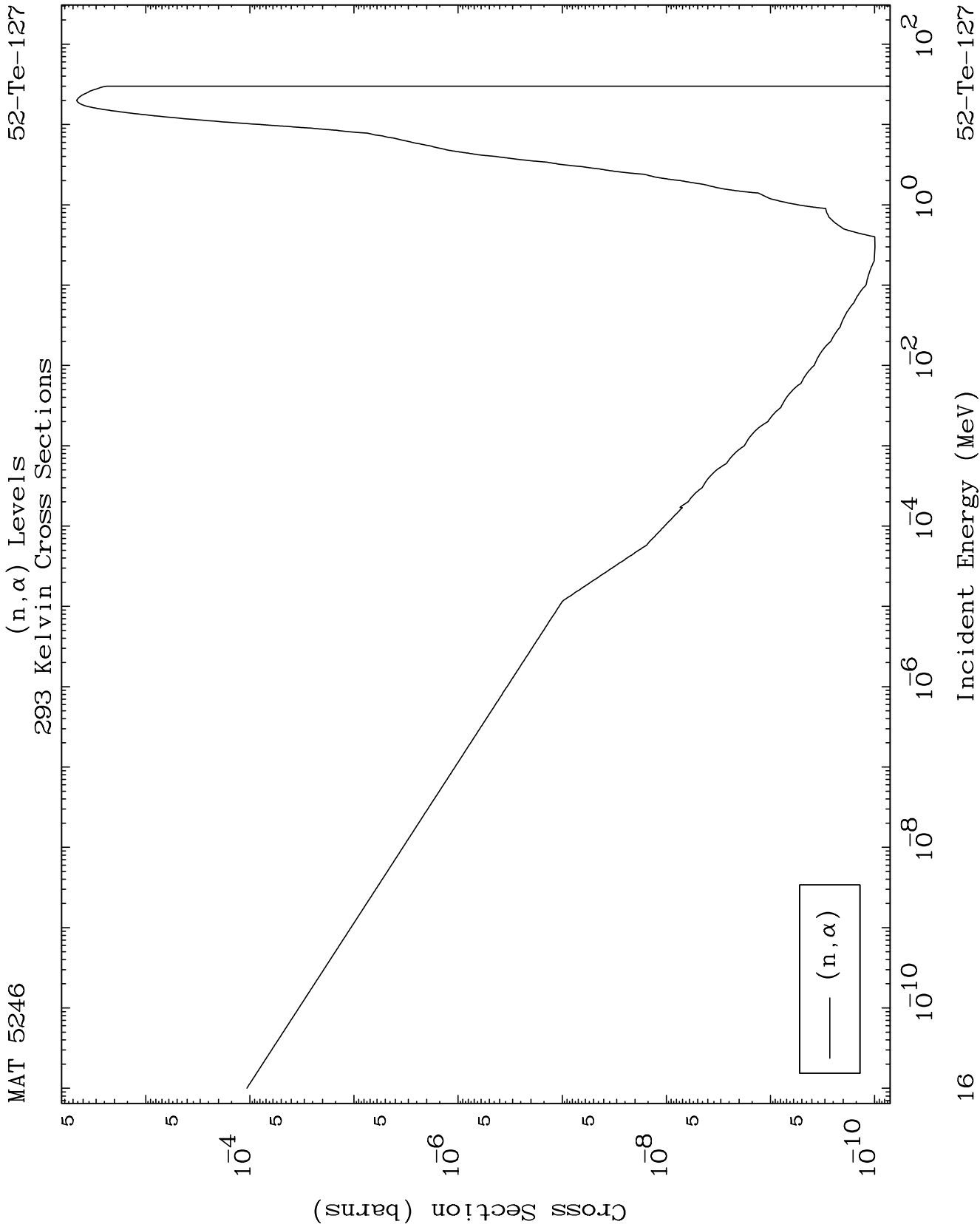


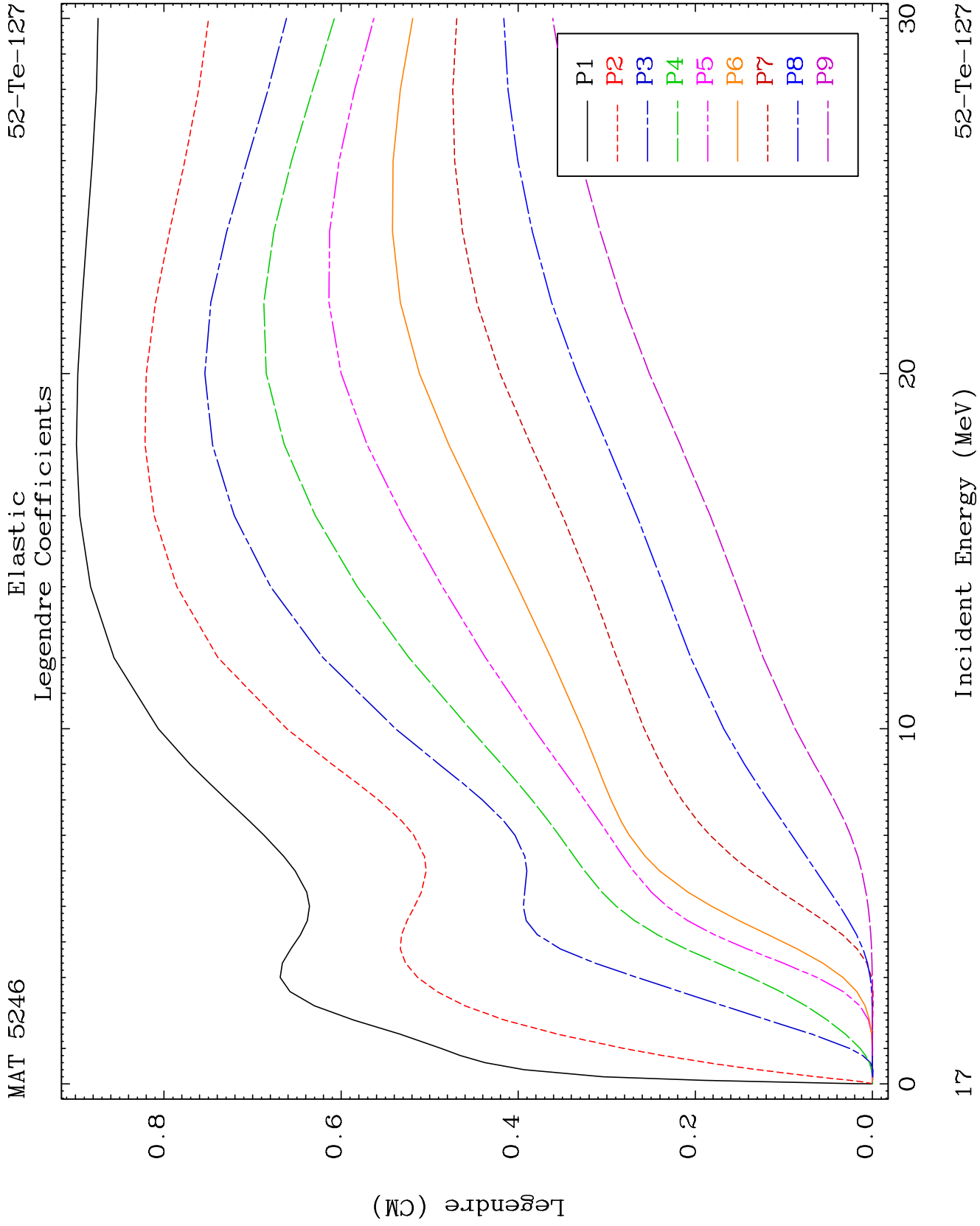
14

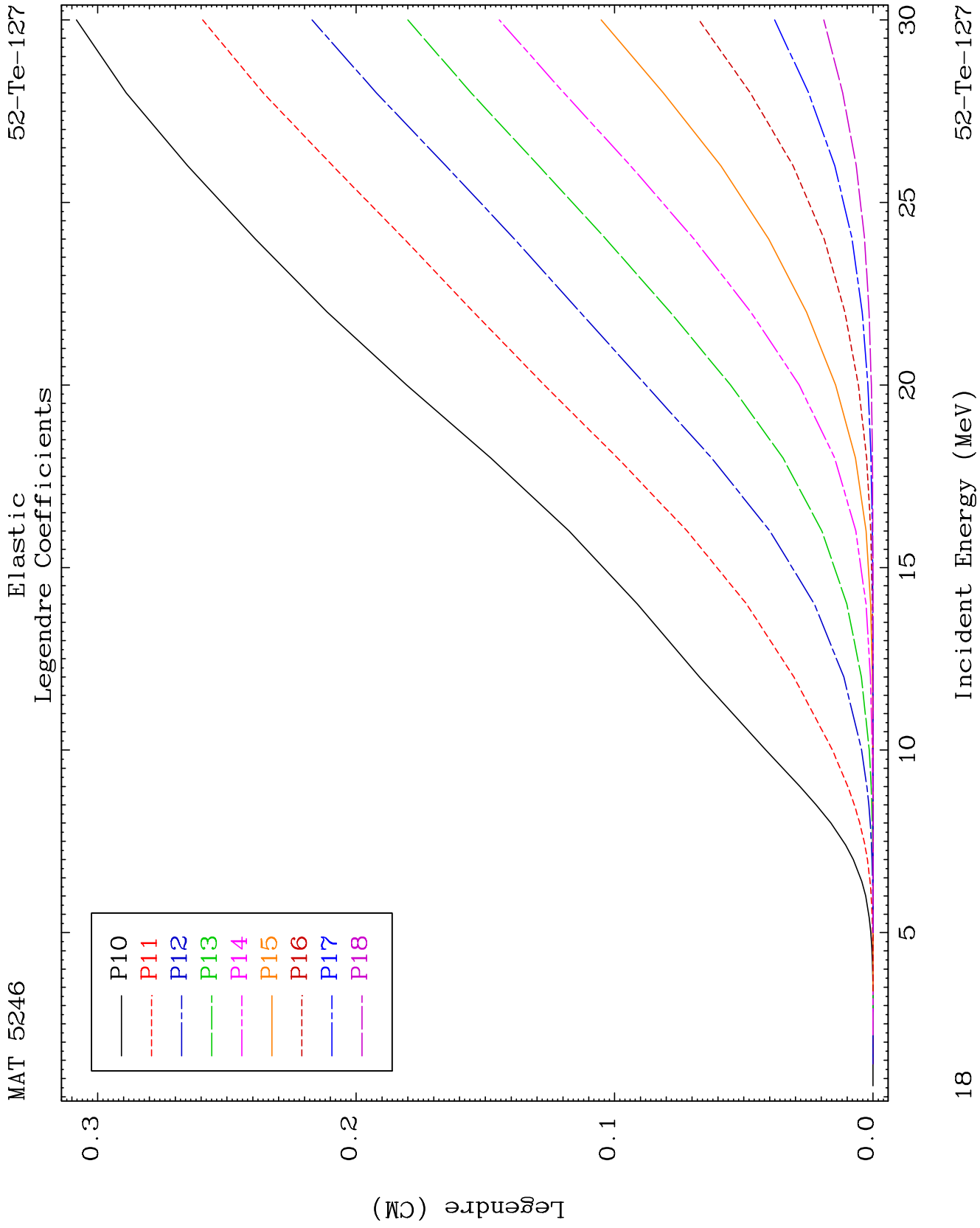
Incident Energy (MeV)

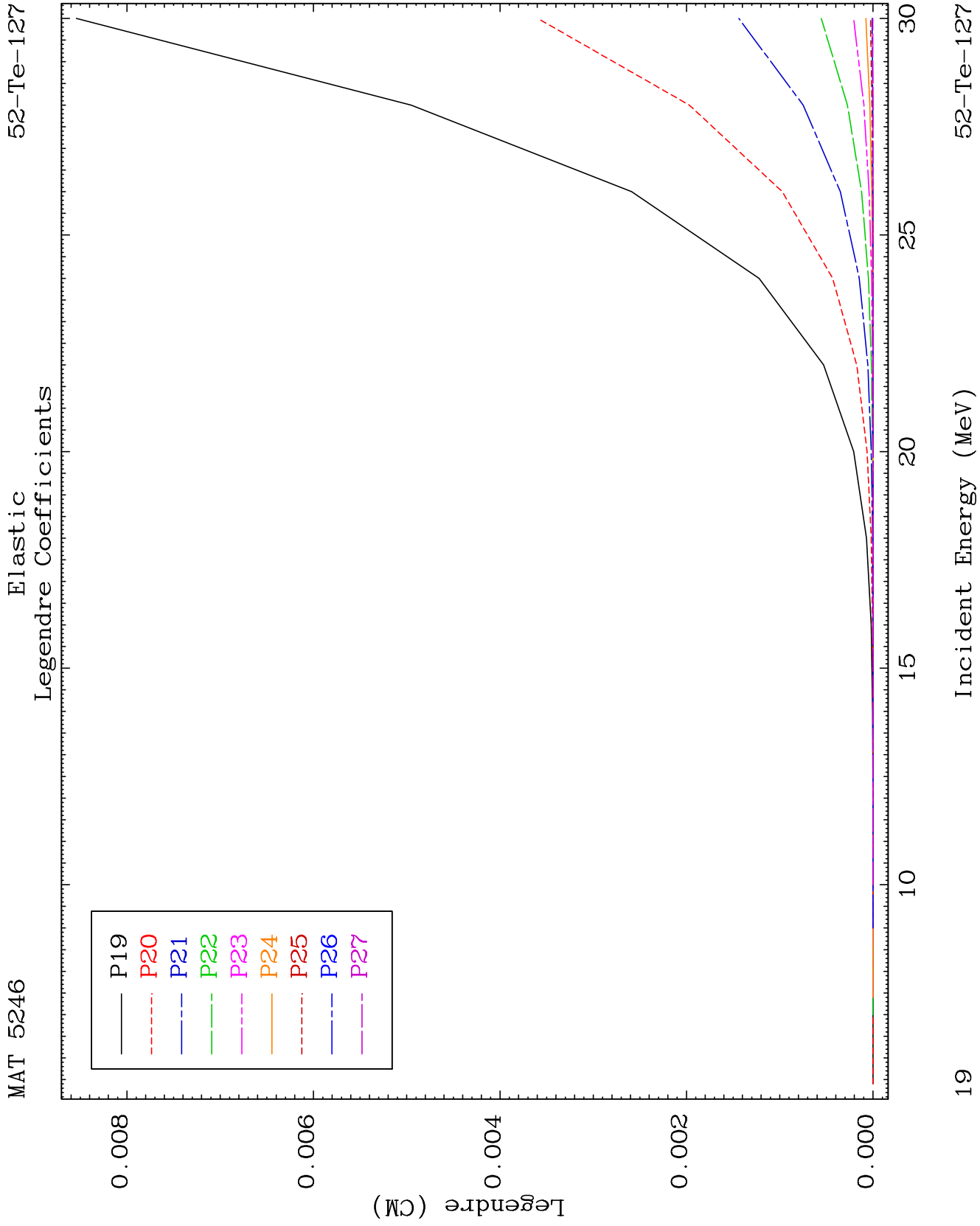
52-Te-127

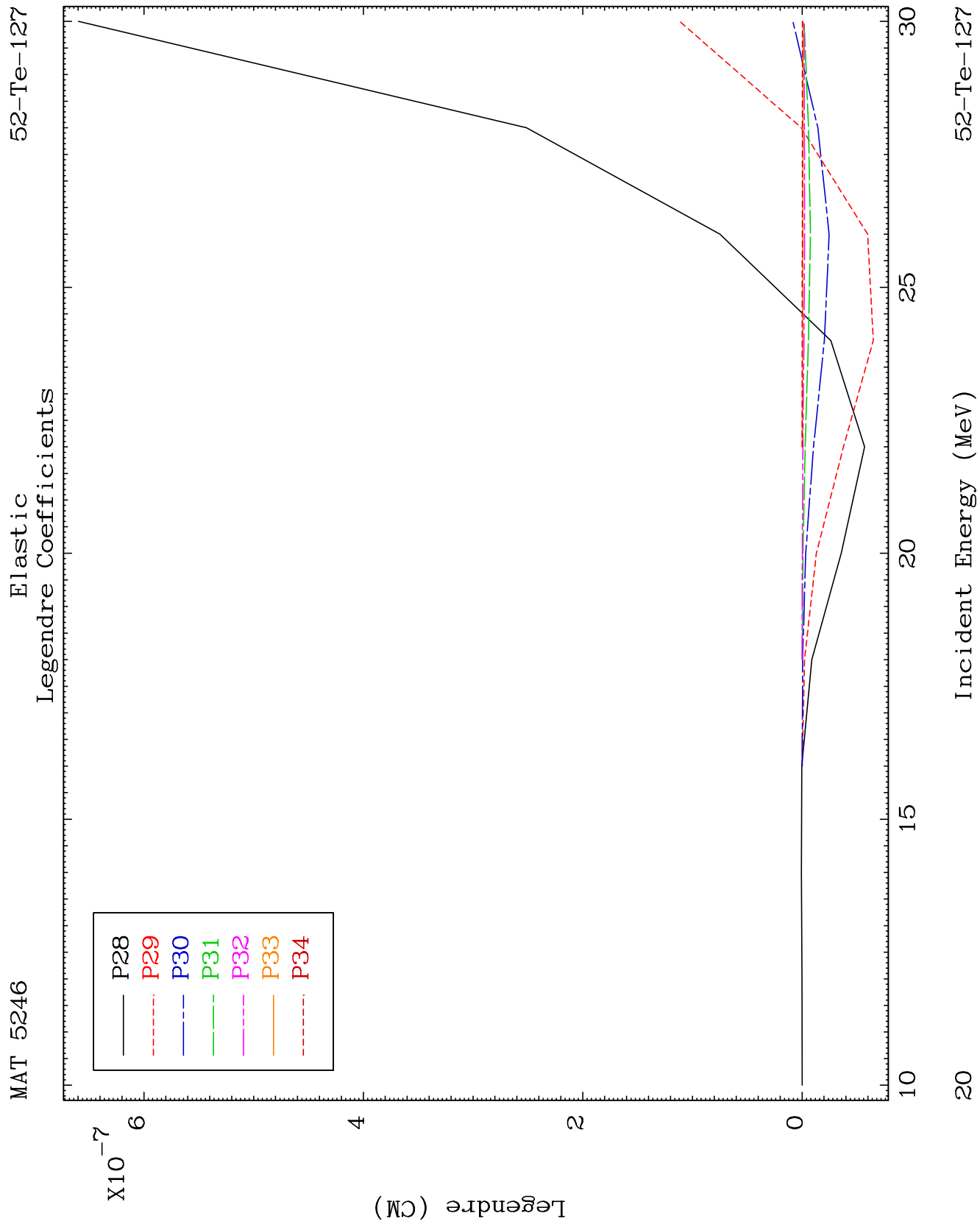








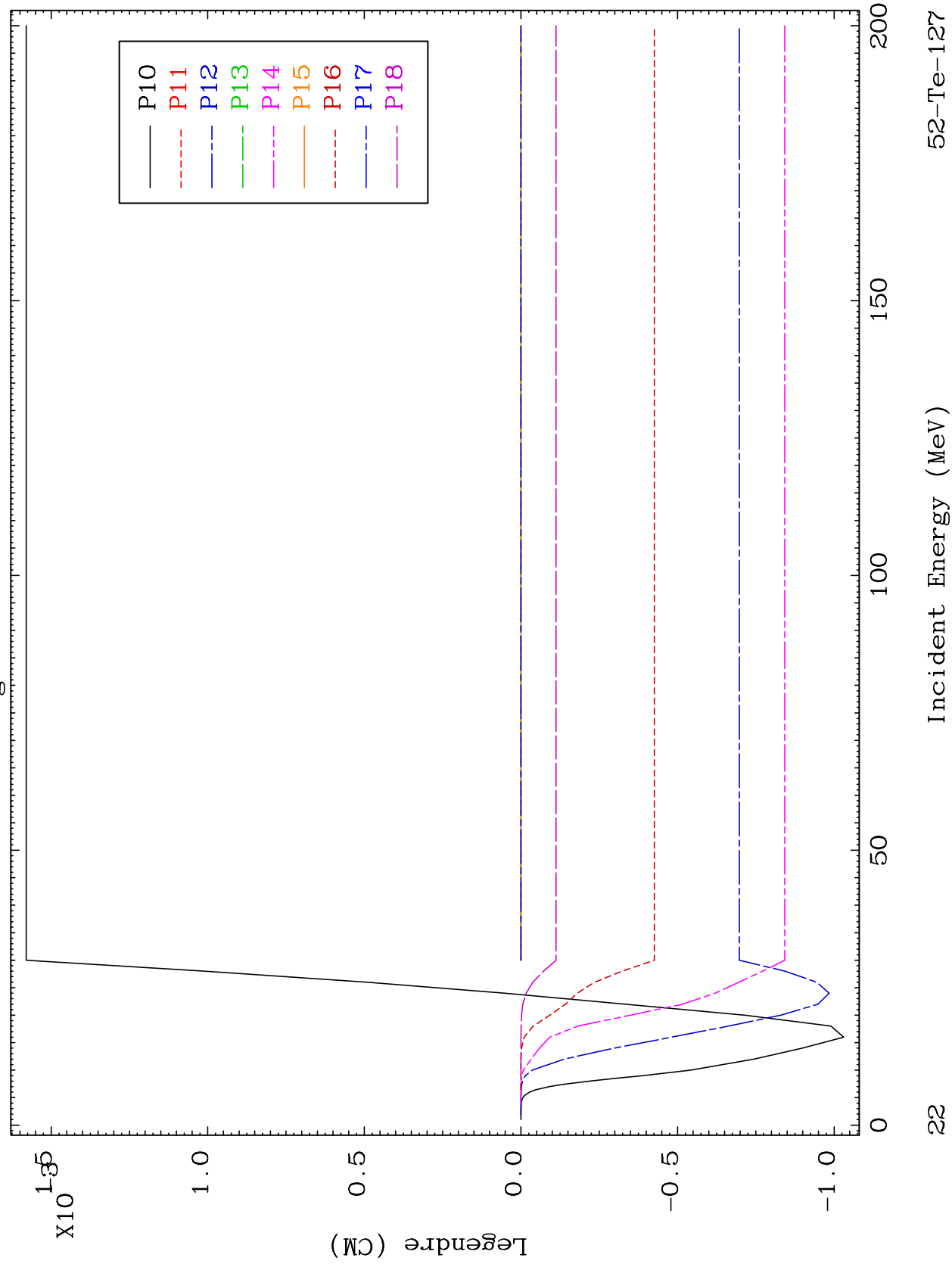


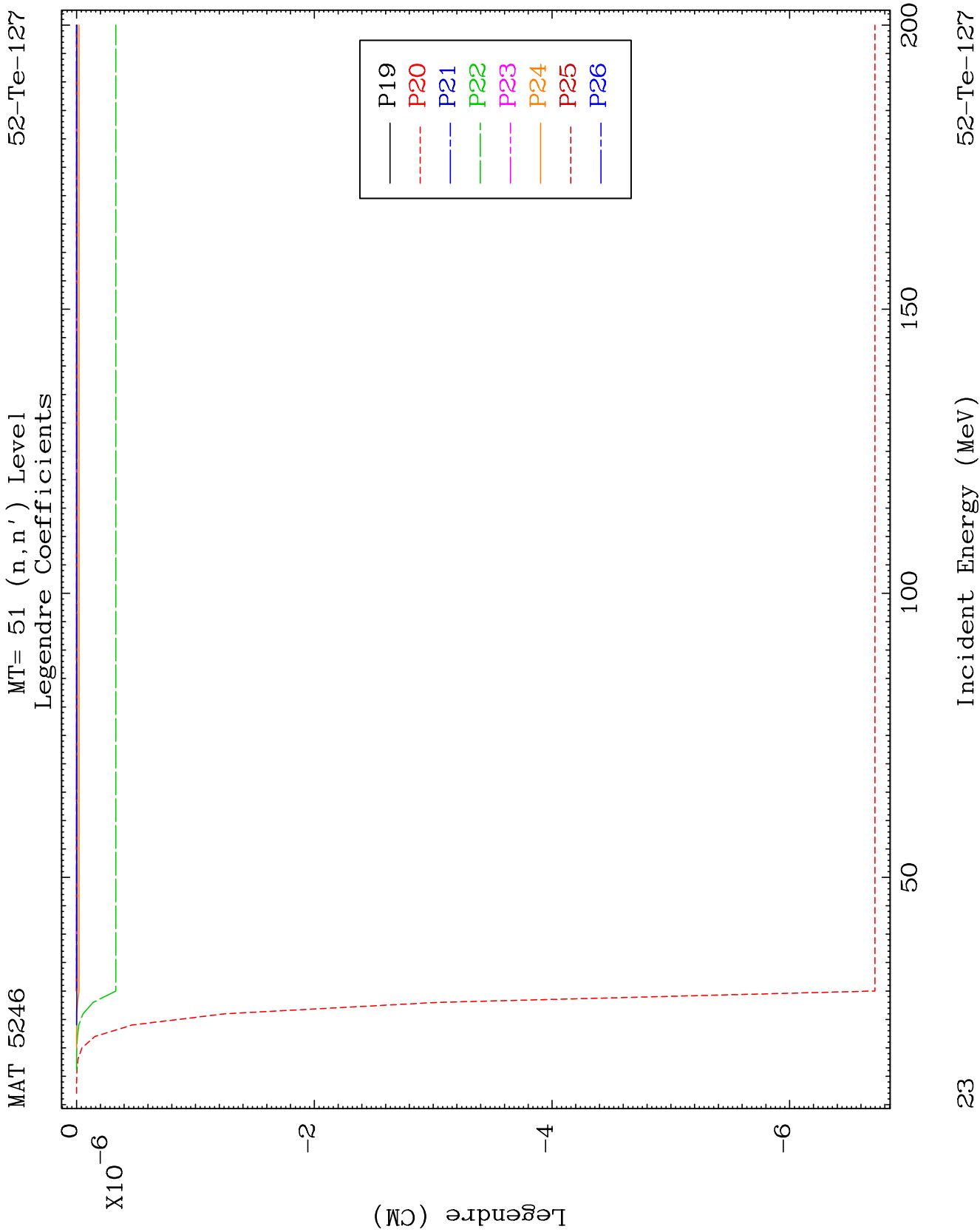


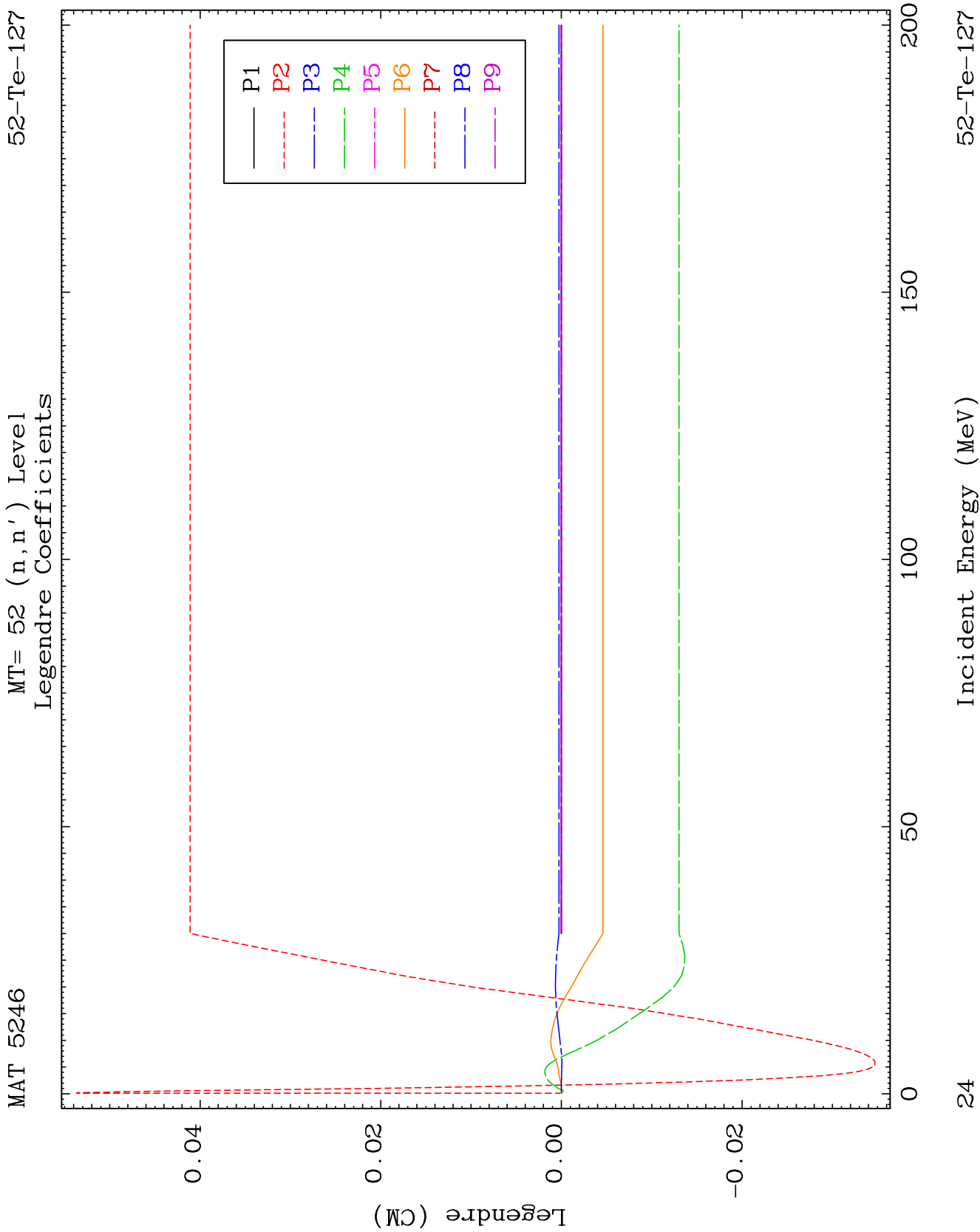
MAT 5246

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

52-Te-127



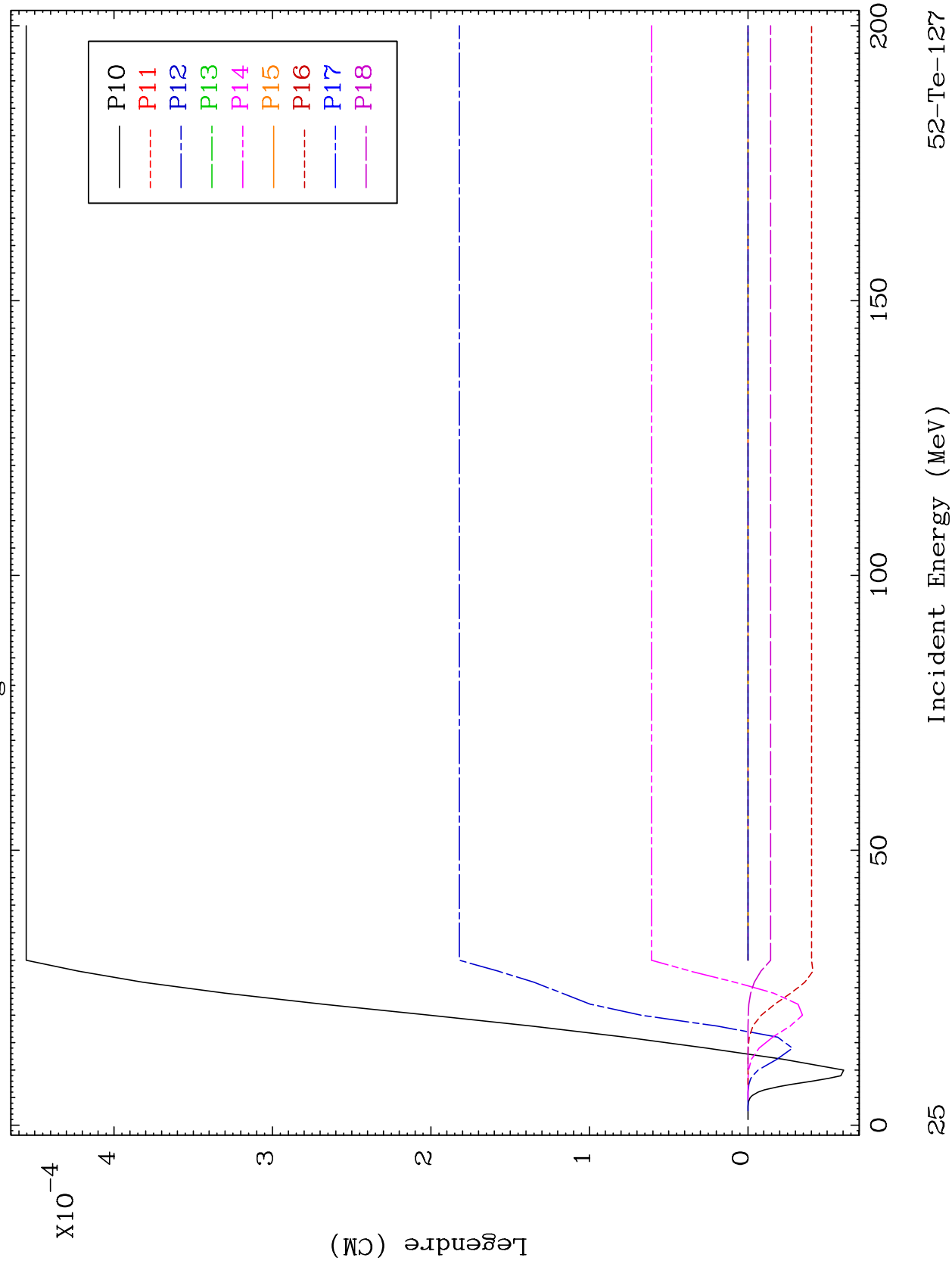


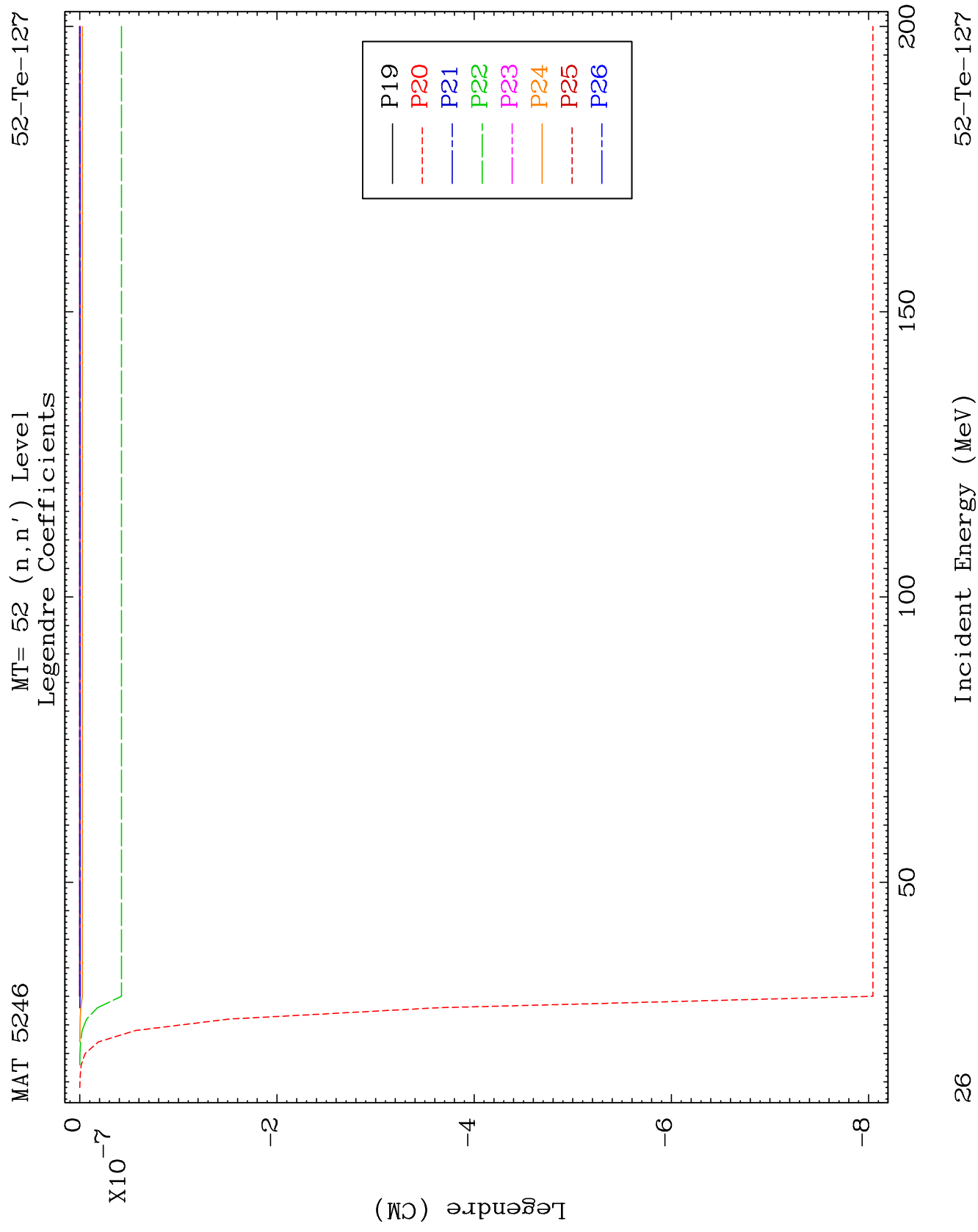


MAT 5246

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

52-Te-127

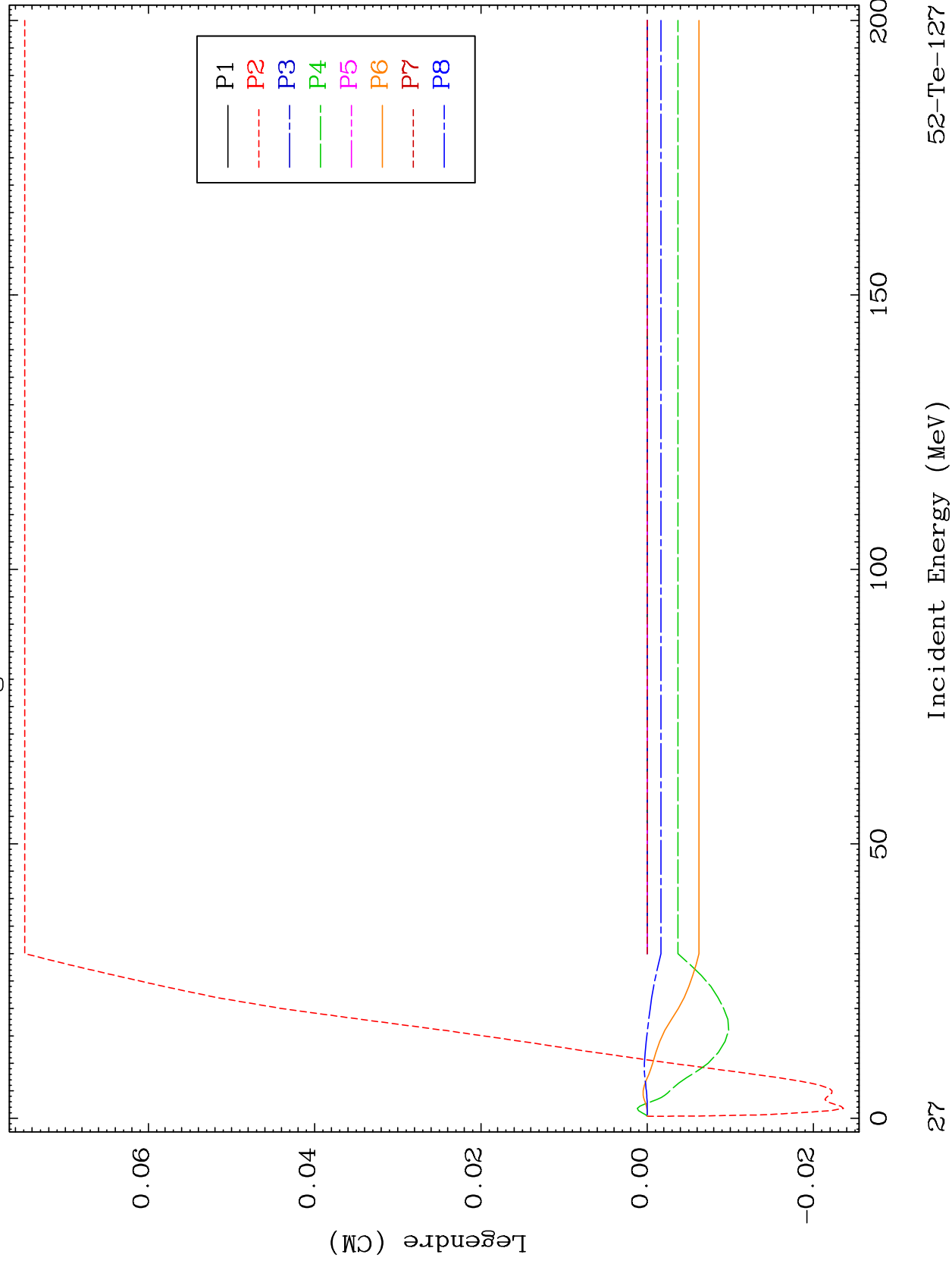


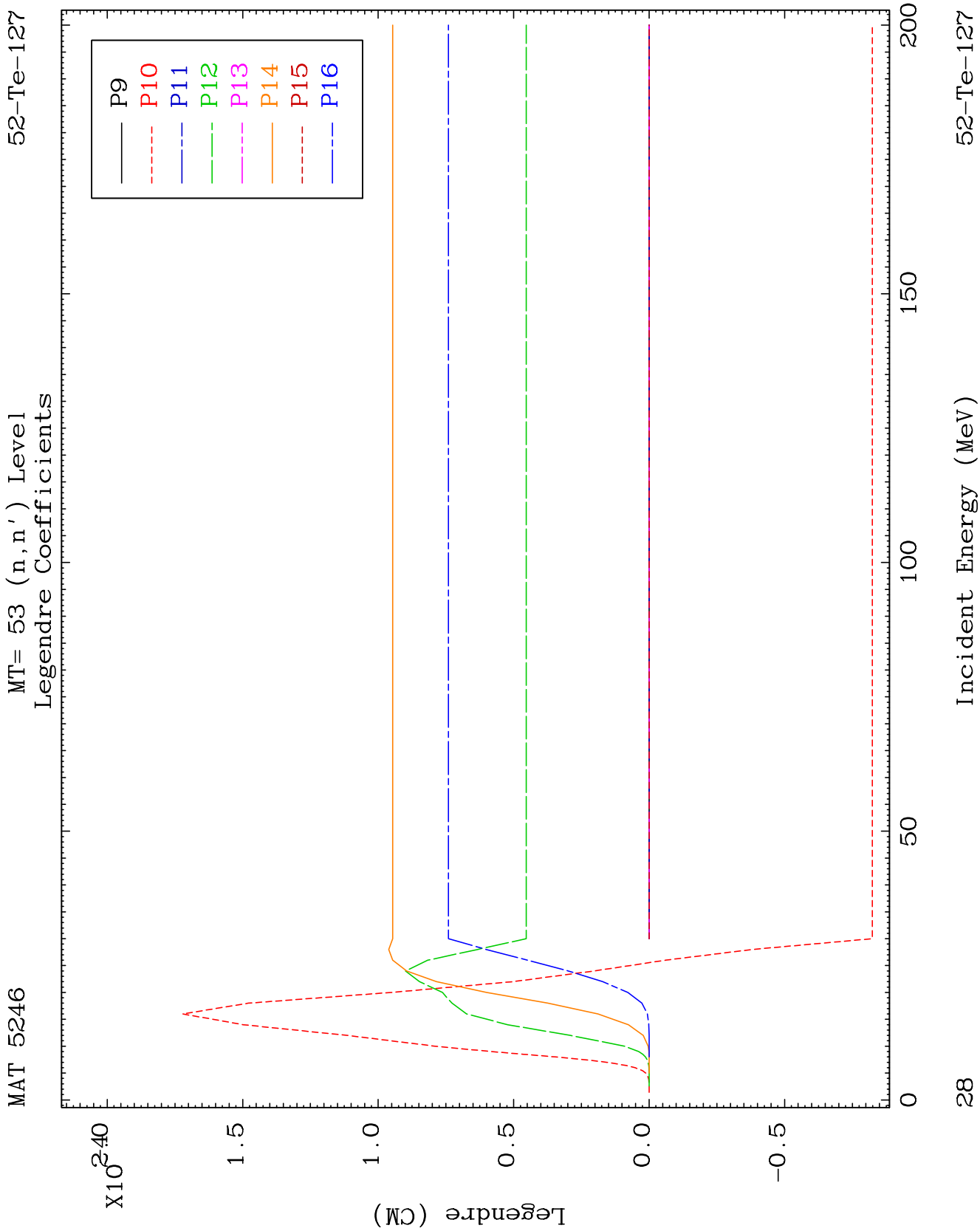


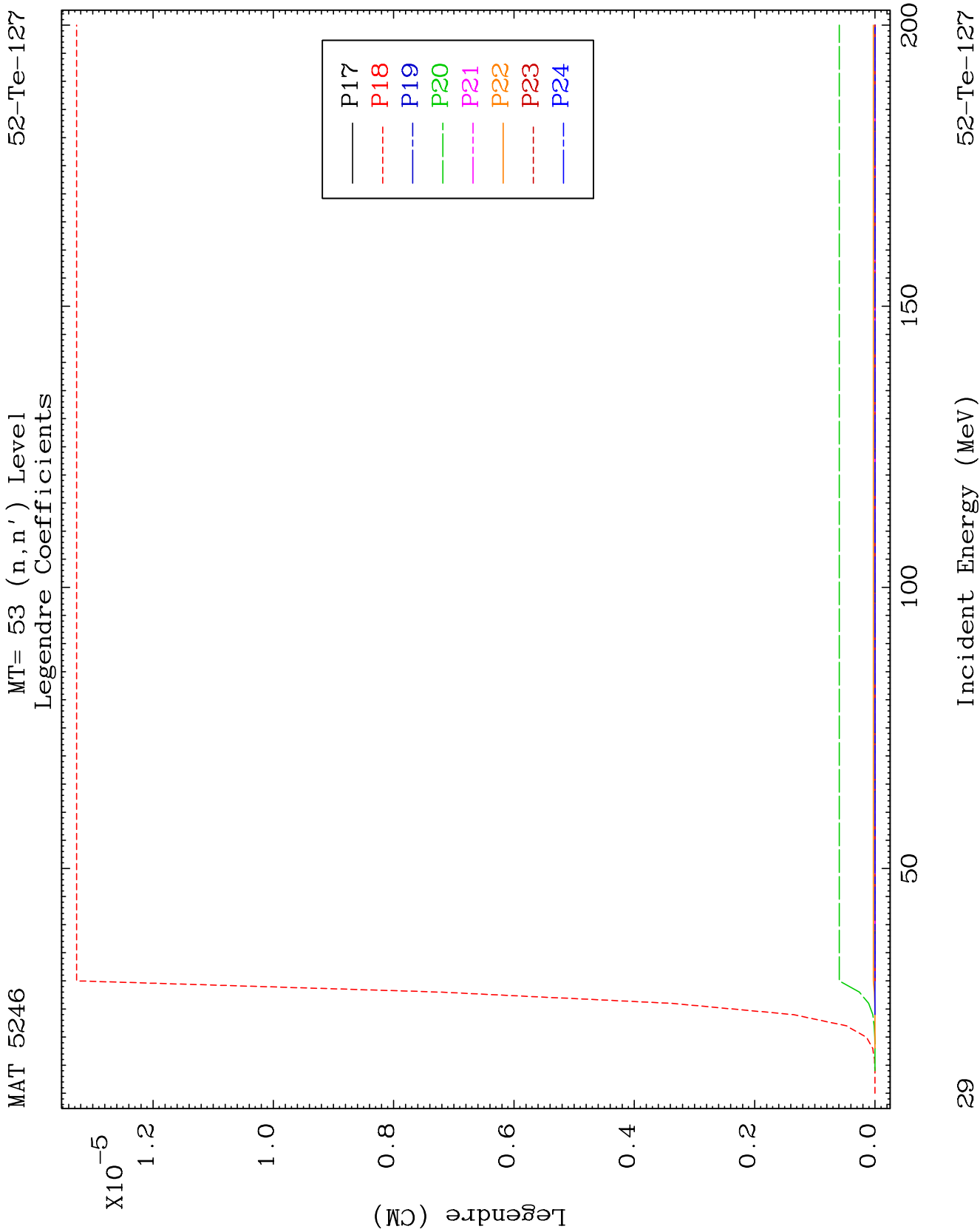
MAT 5246

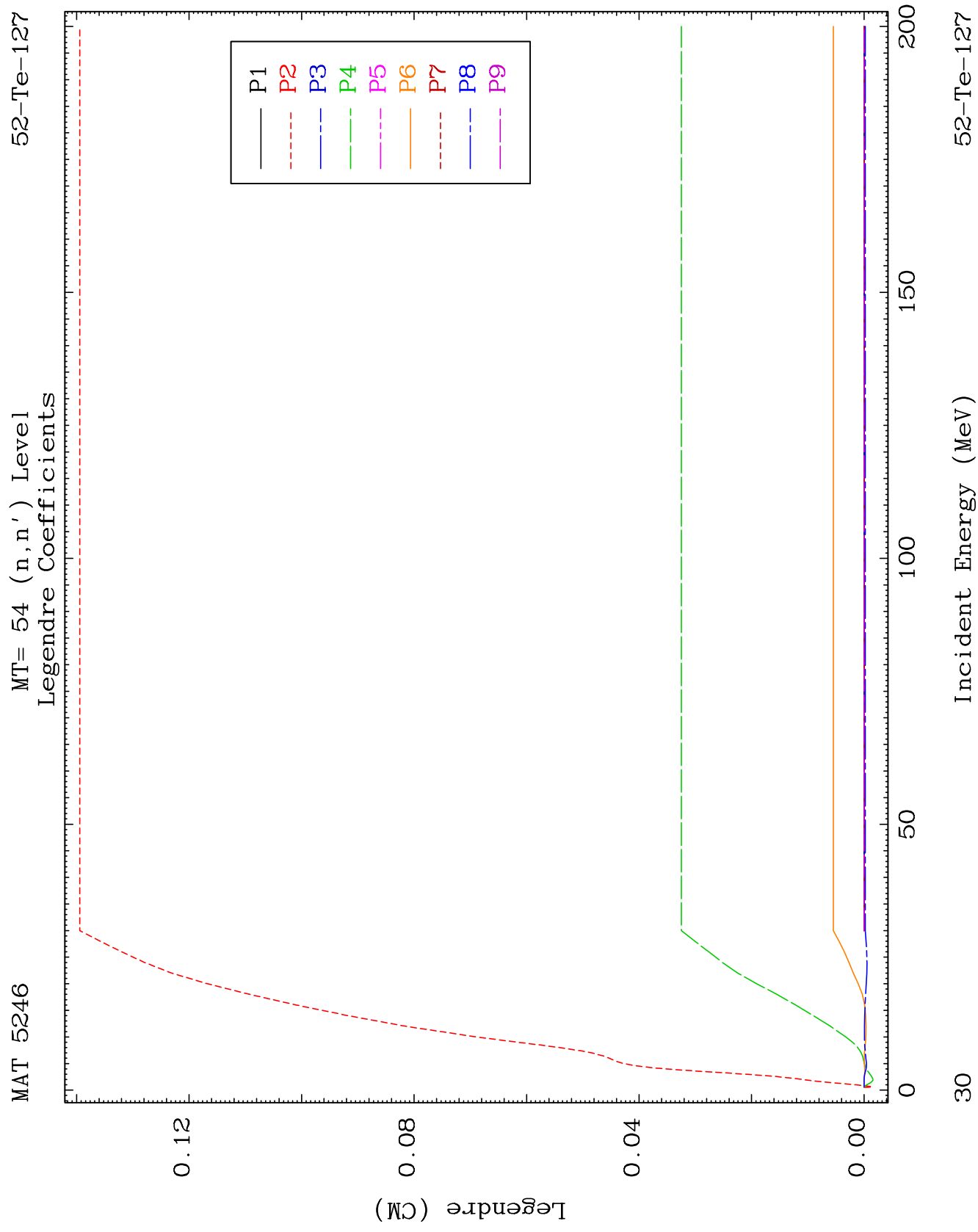
MT= 53 (n, n') Level
Legendre Coefficients

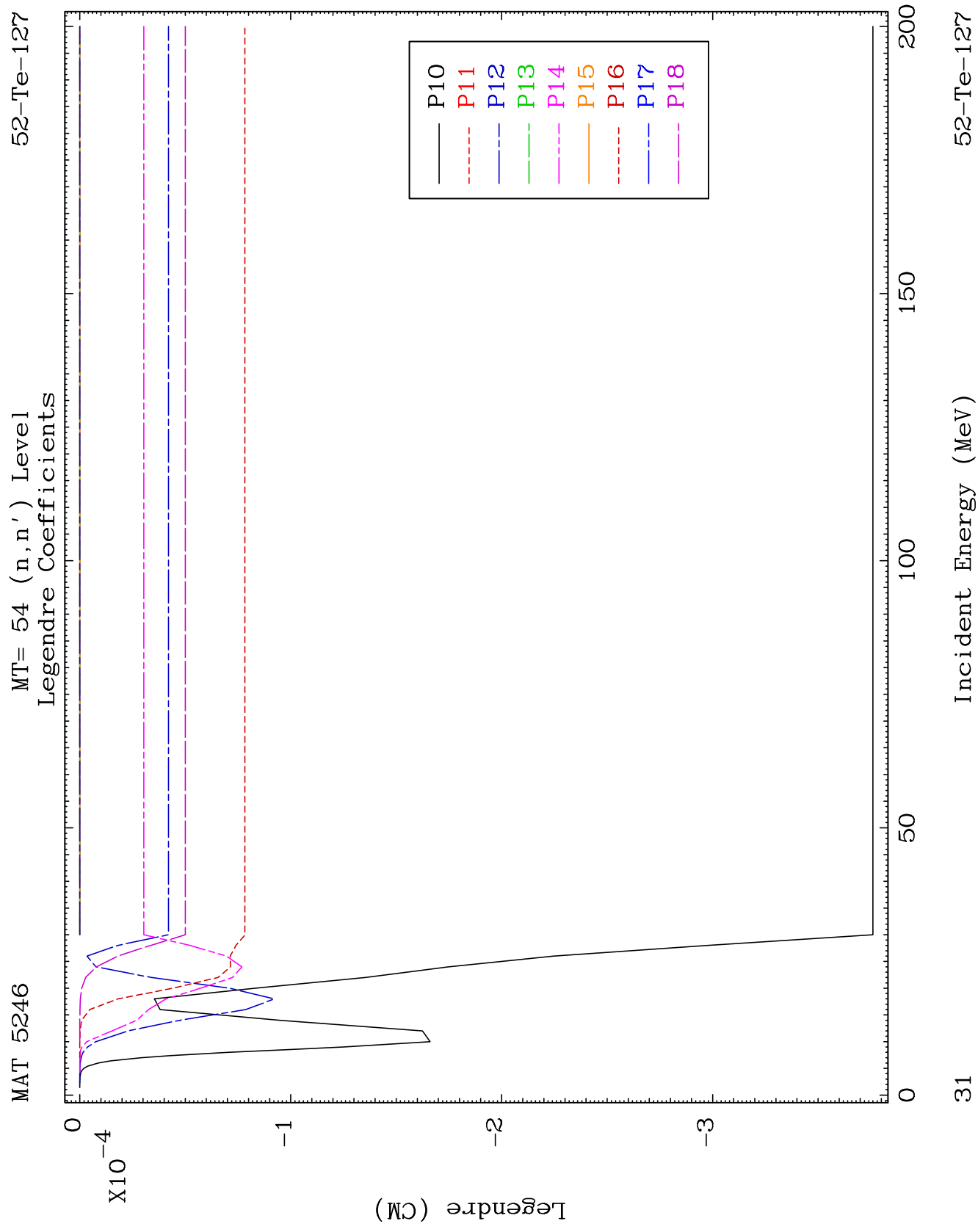
52-Te-127

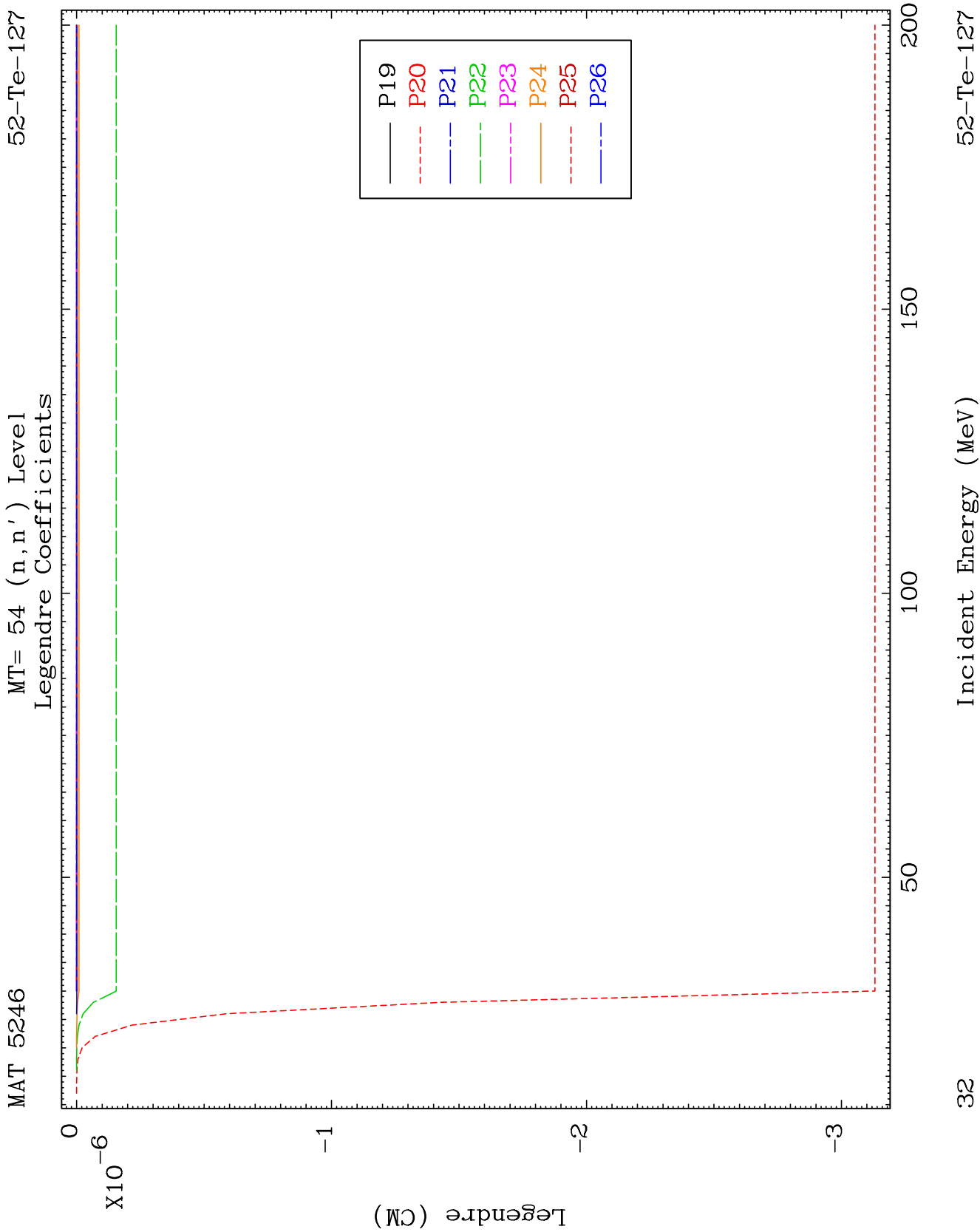








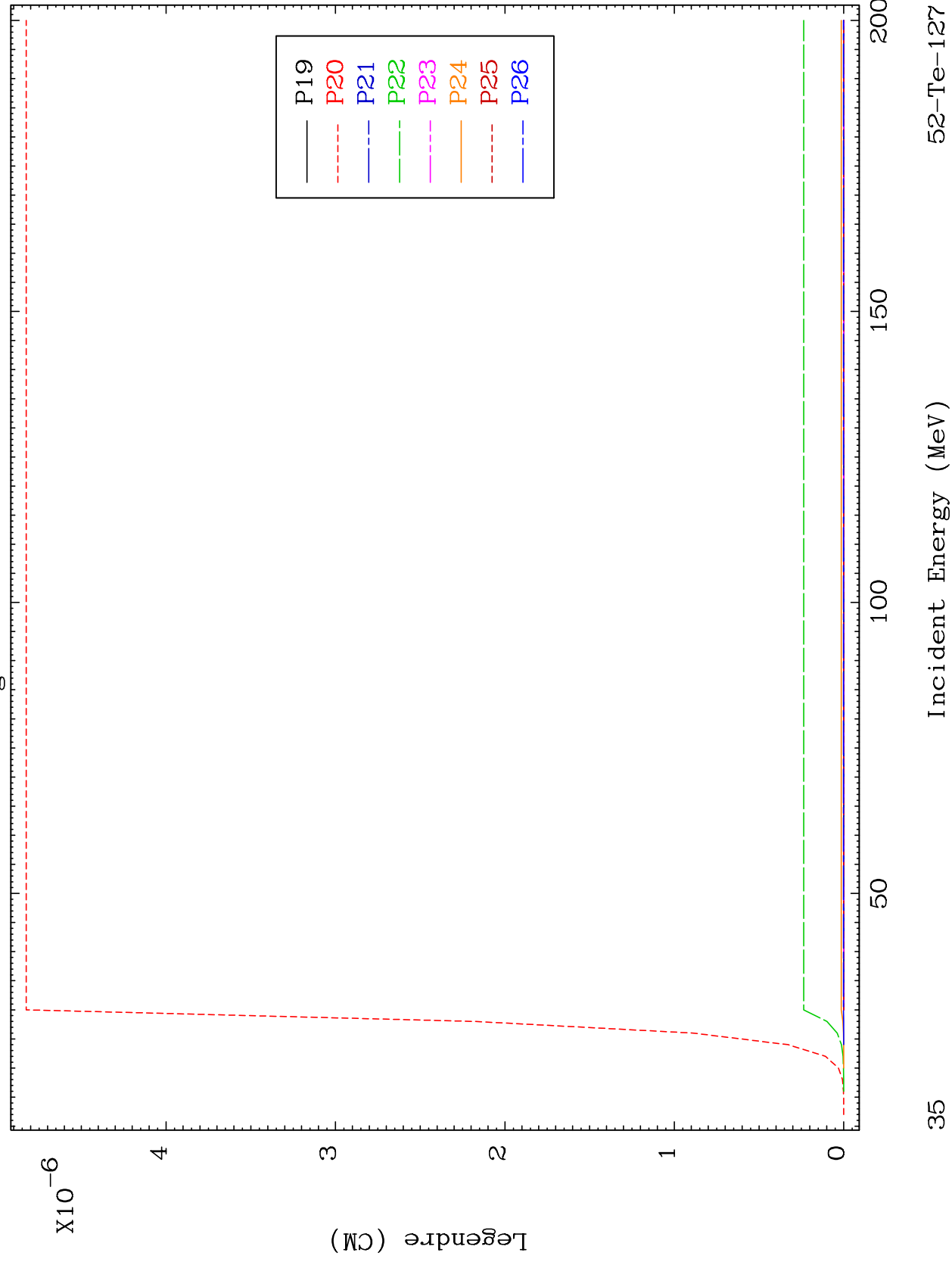


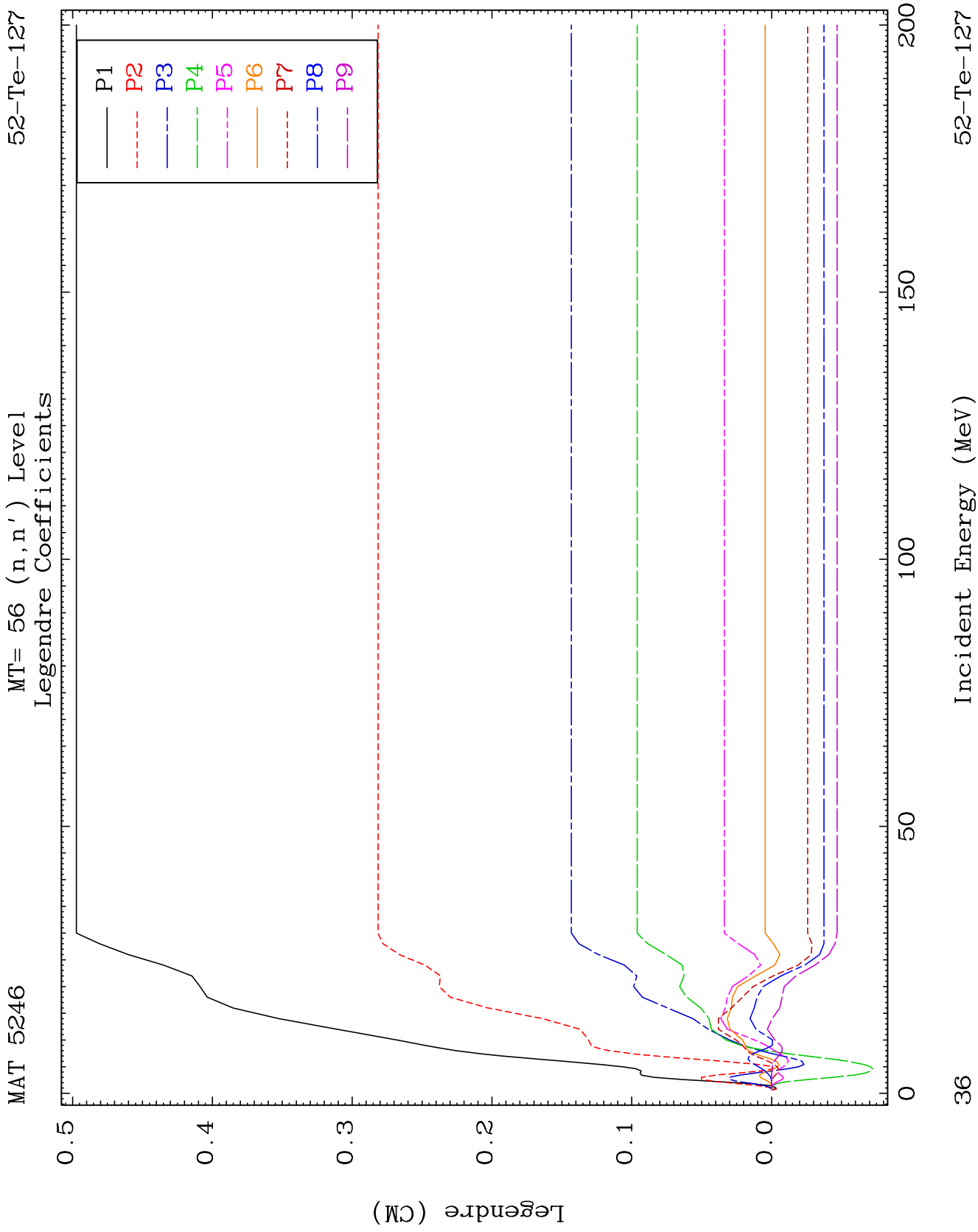


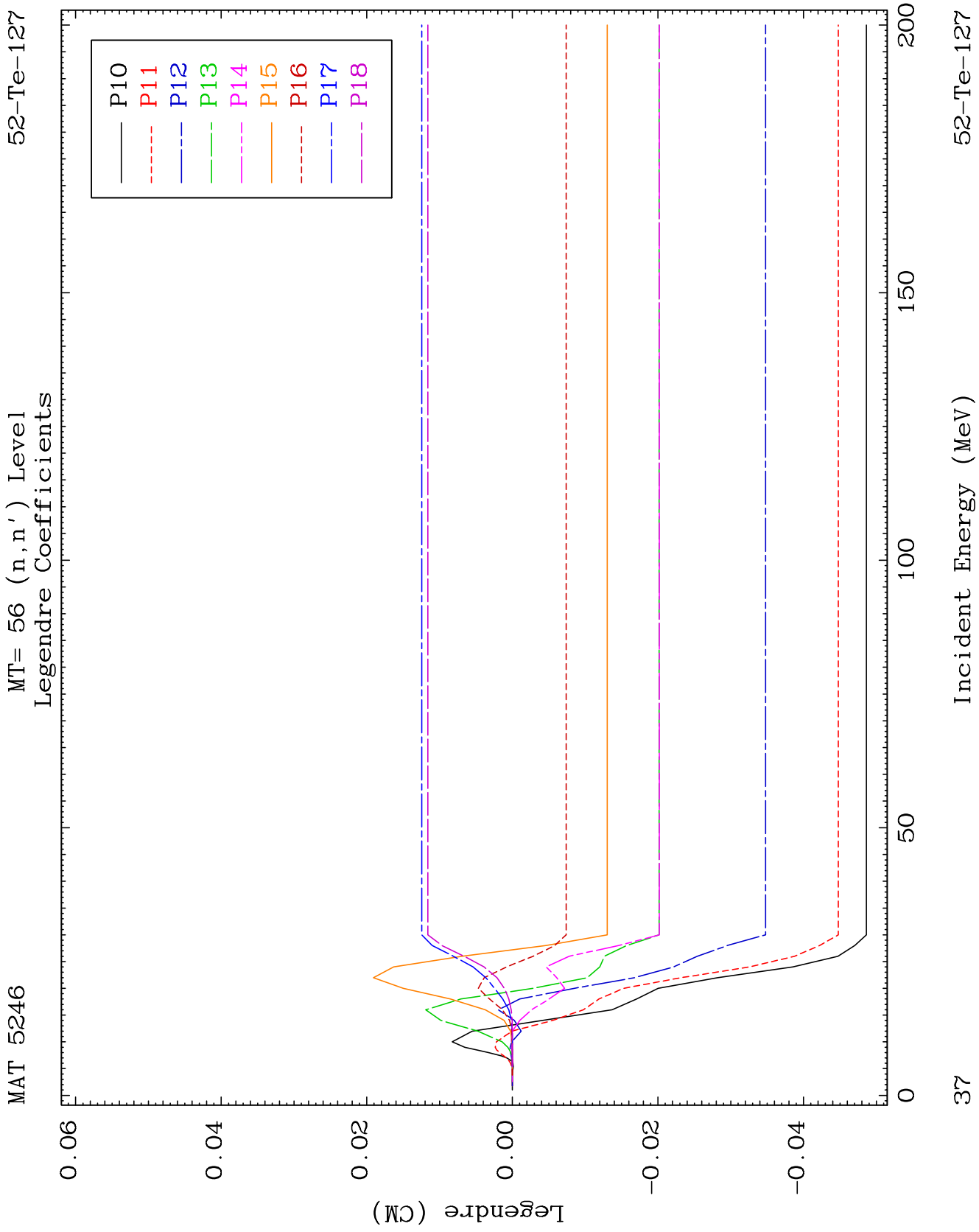
MAT 5246

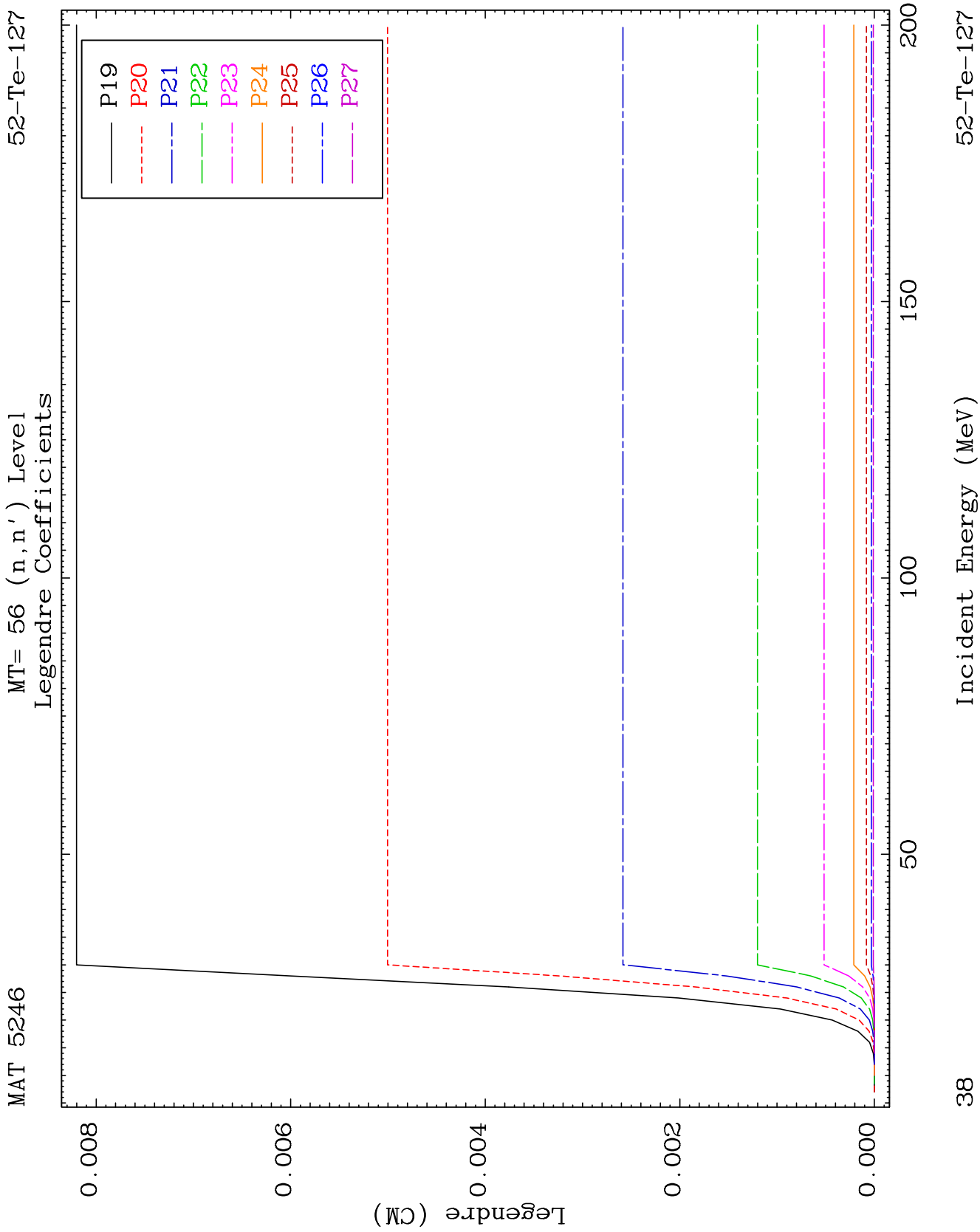
MT= 55 (n, n') Level
Legendre Coefficients

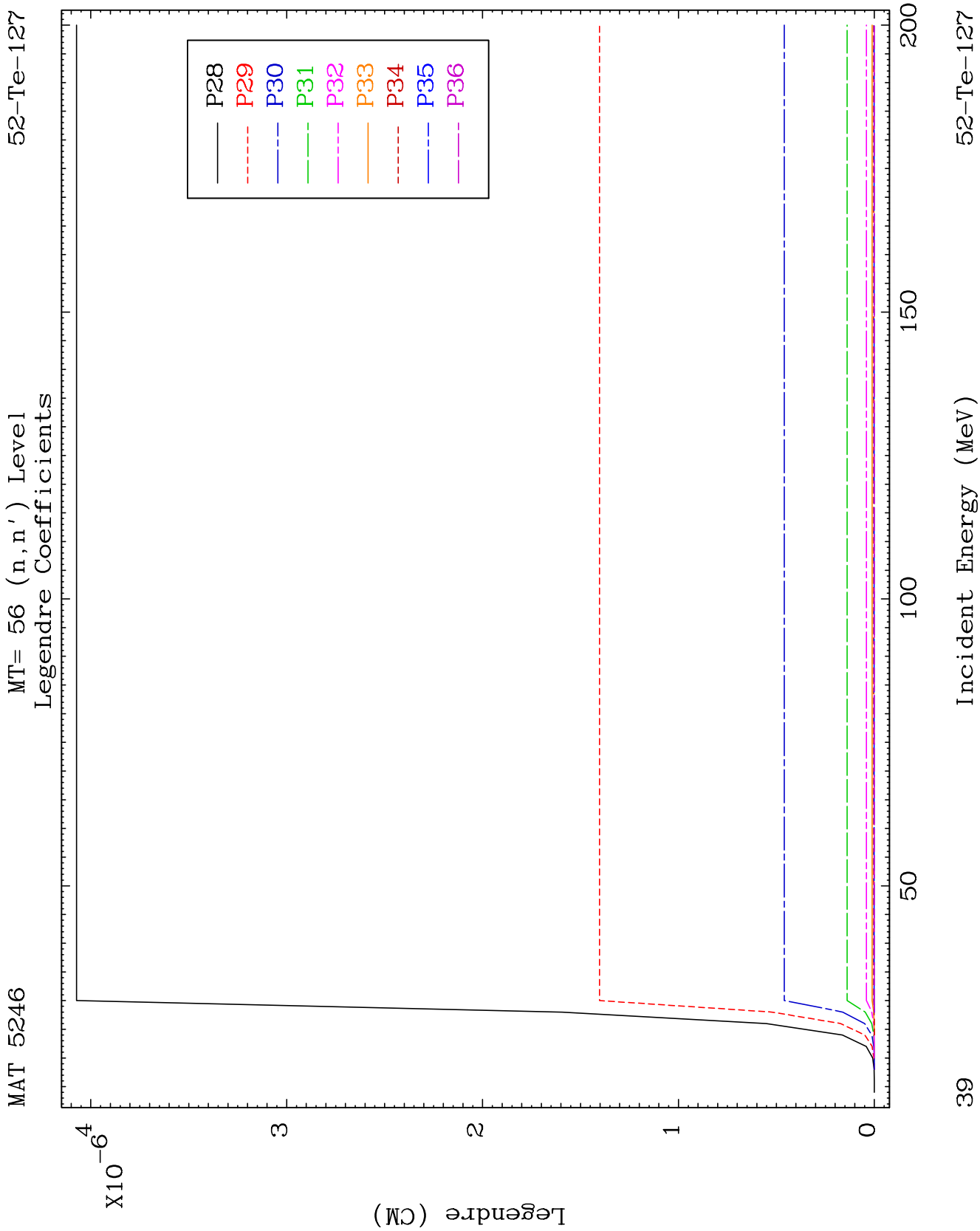
52-Te-127

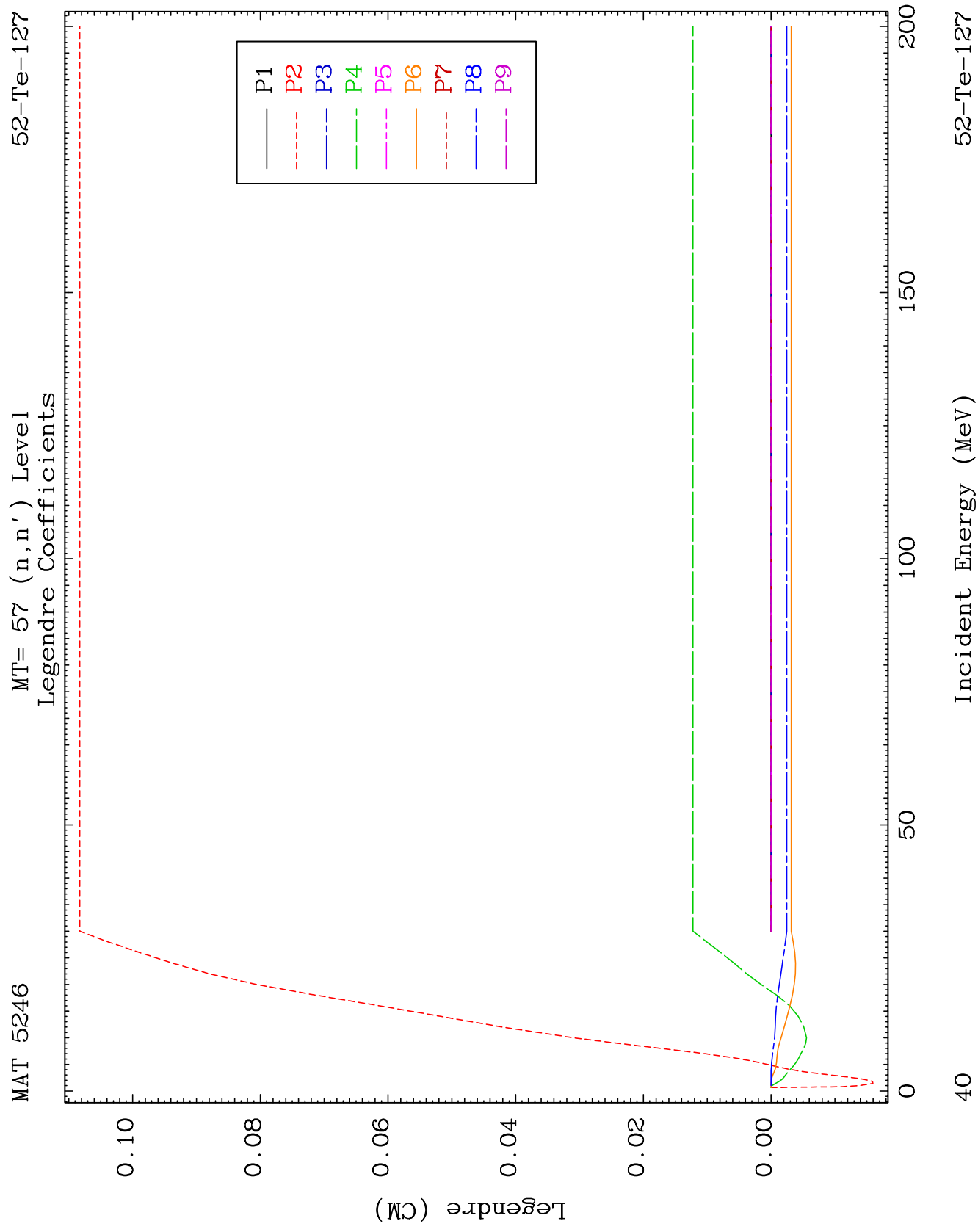


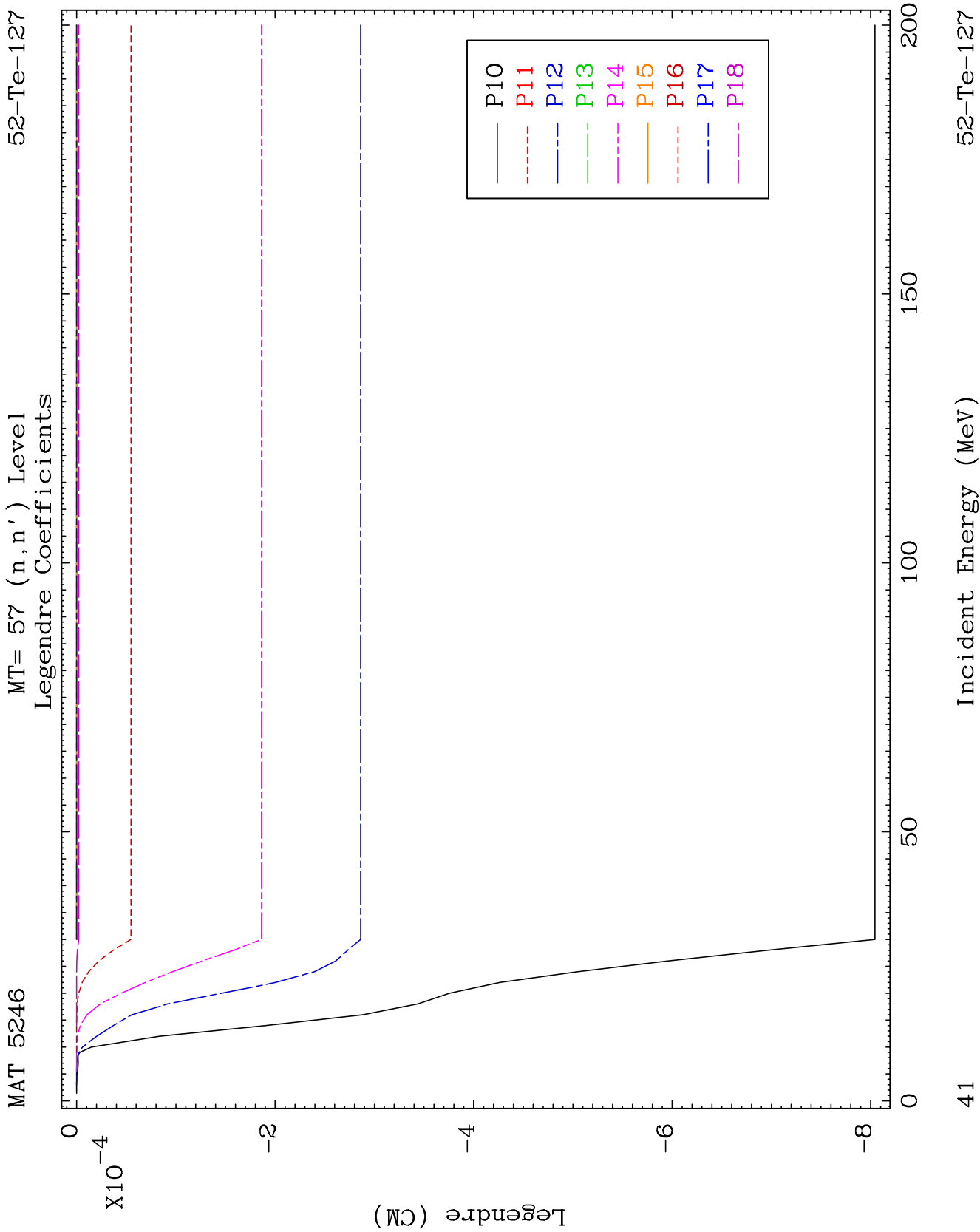


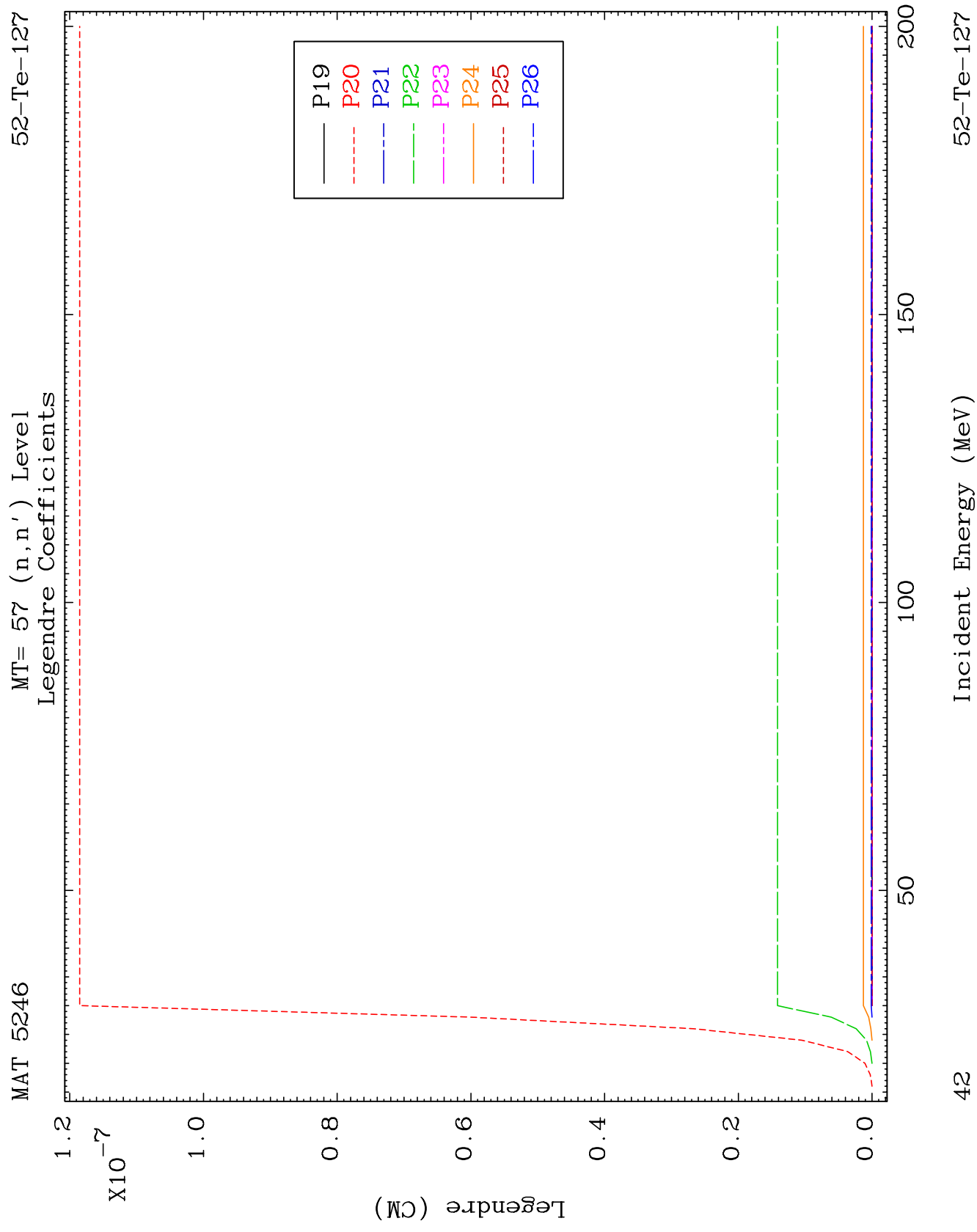








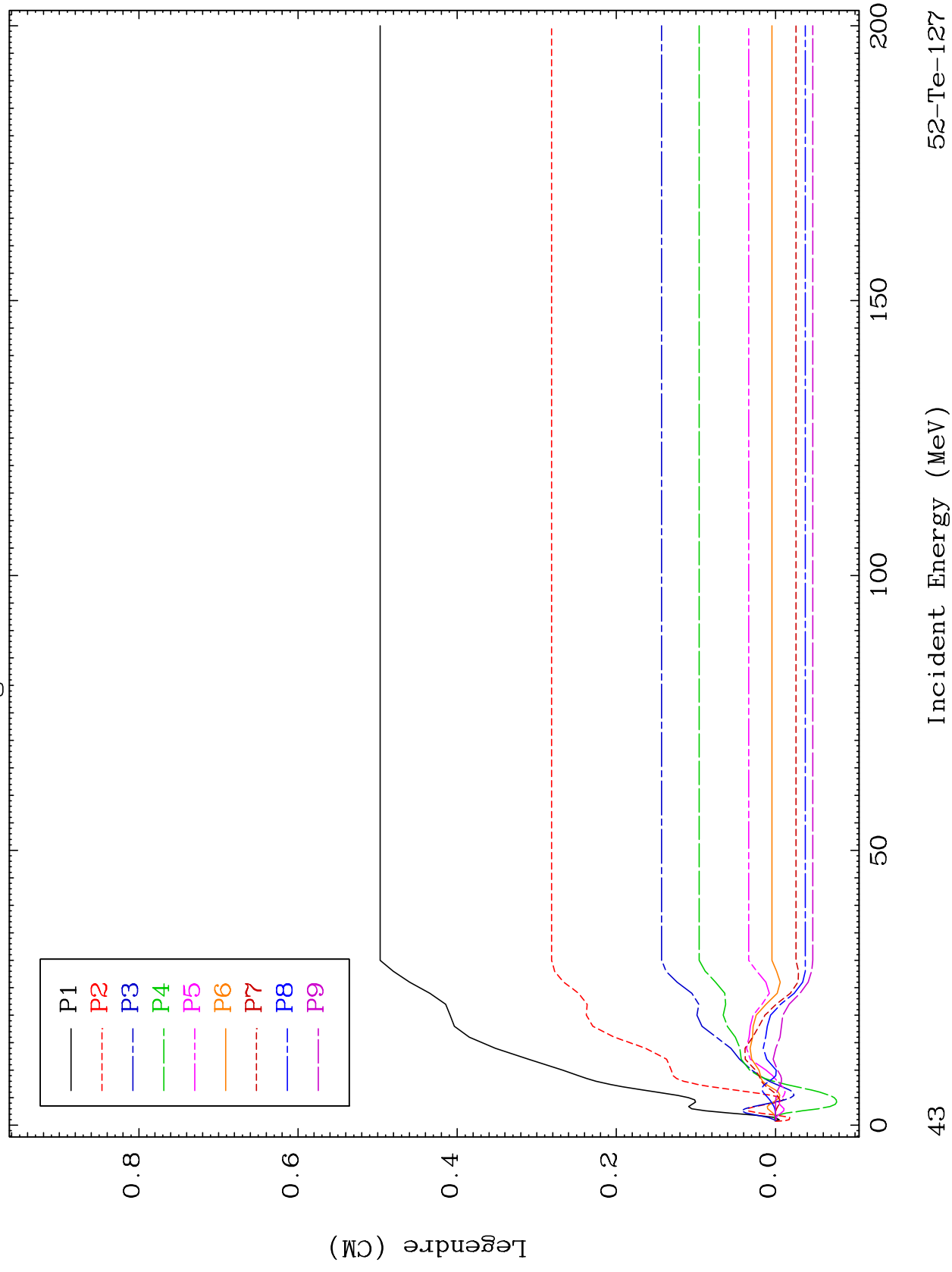




MAT 5246

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

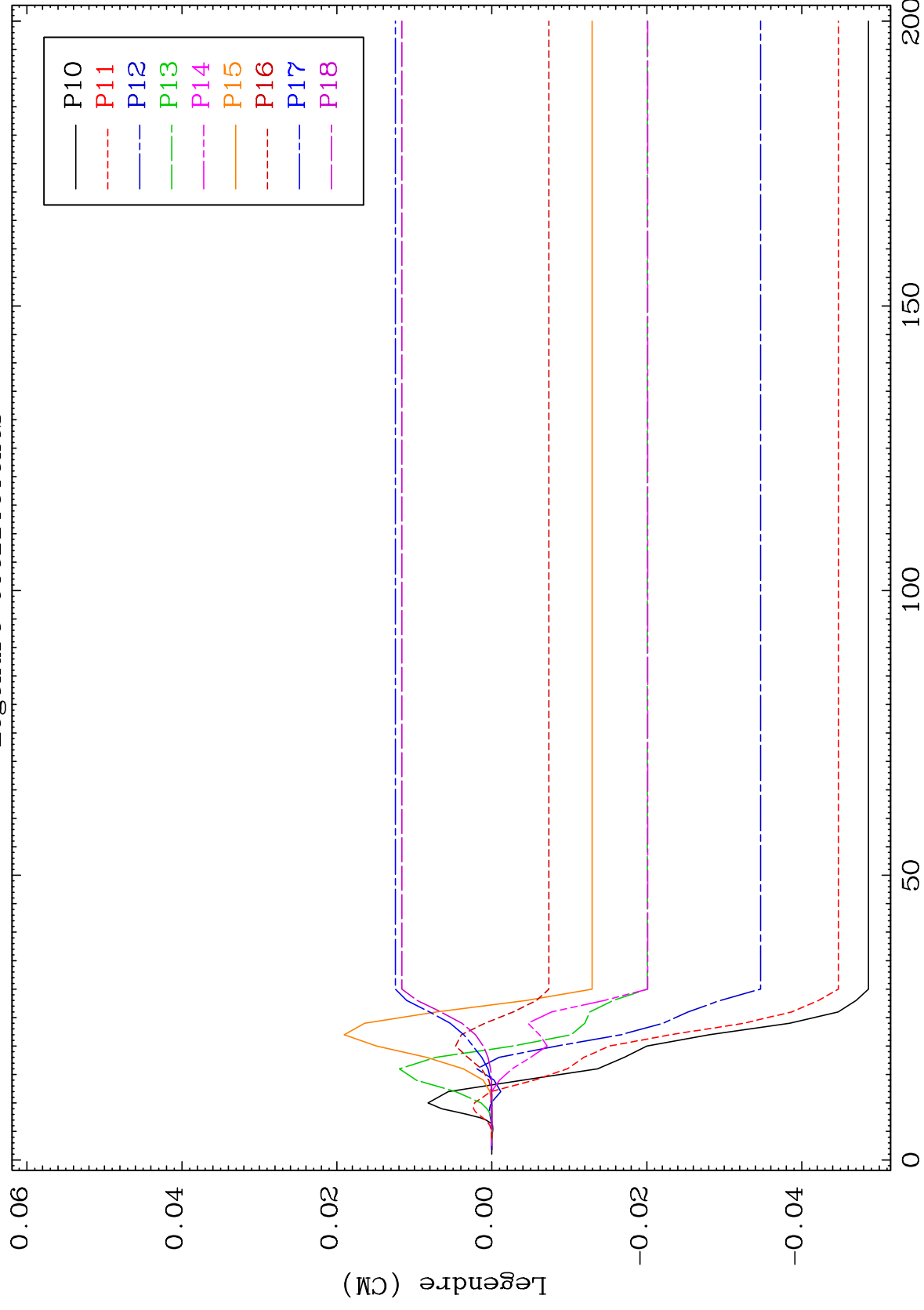
52-Te-127



MAT 5246

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

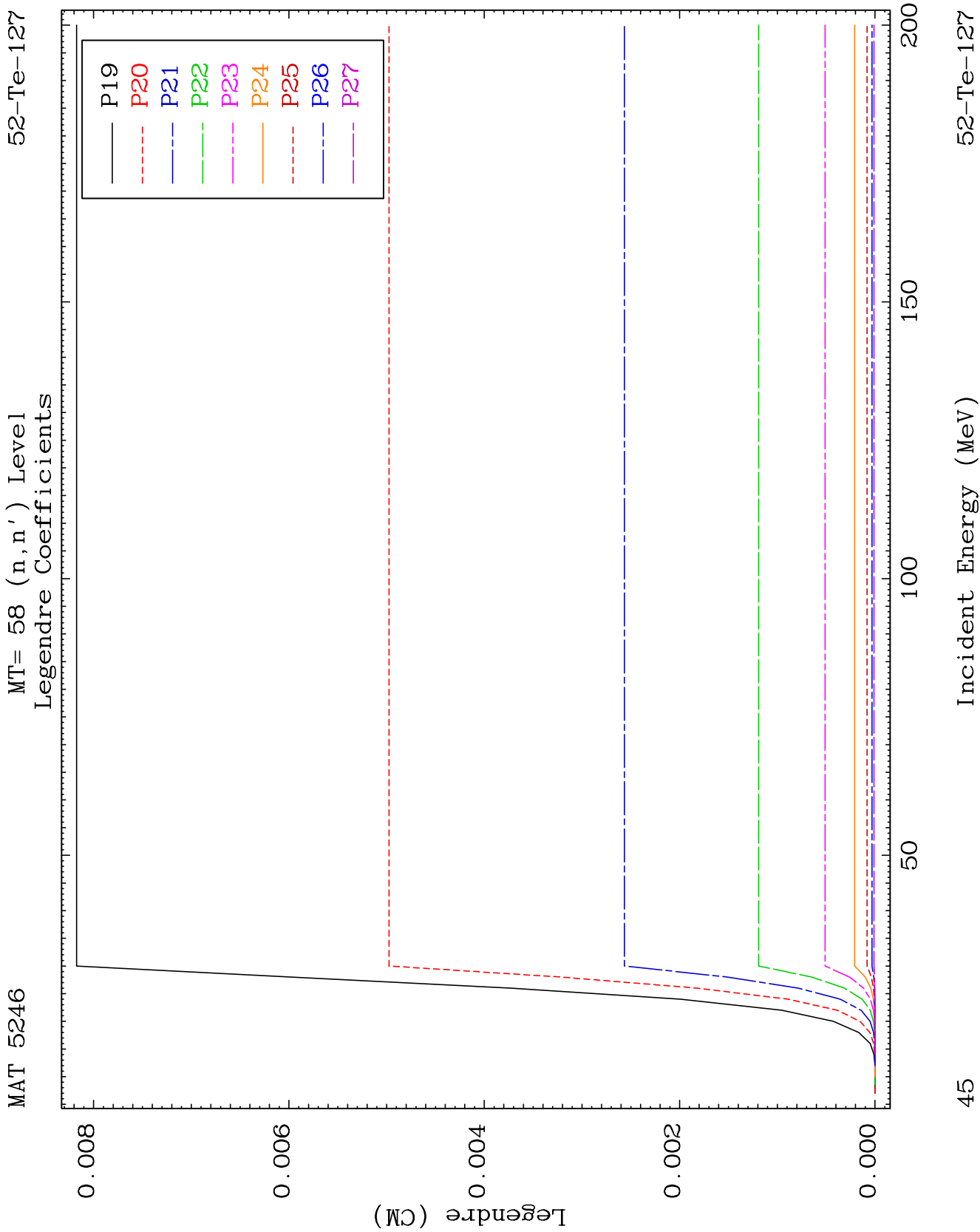
52-Te-127

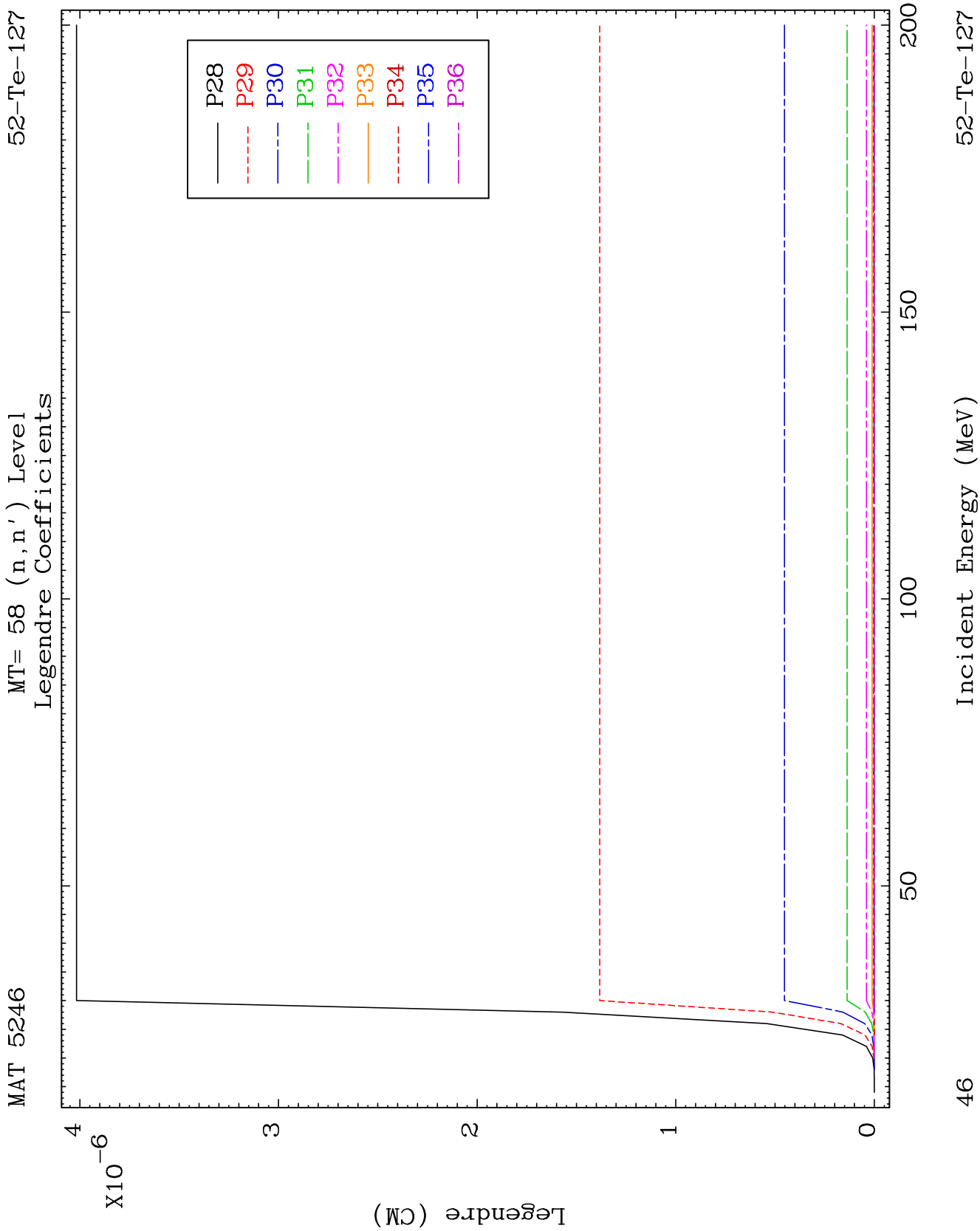


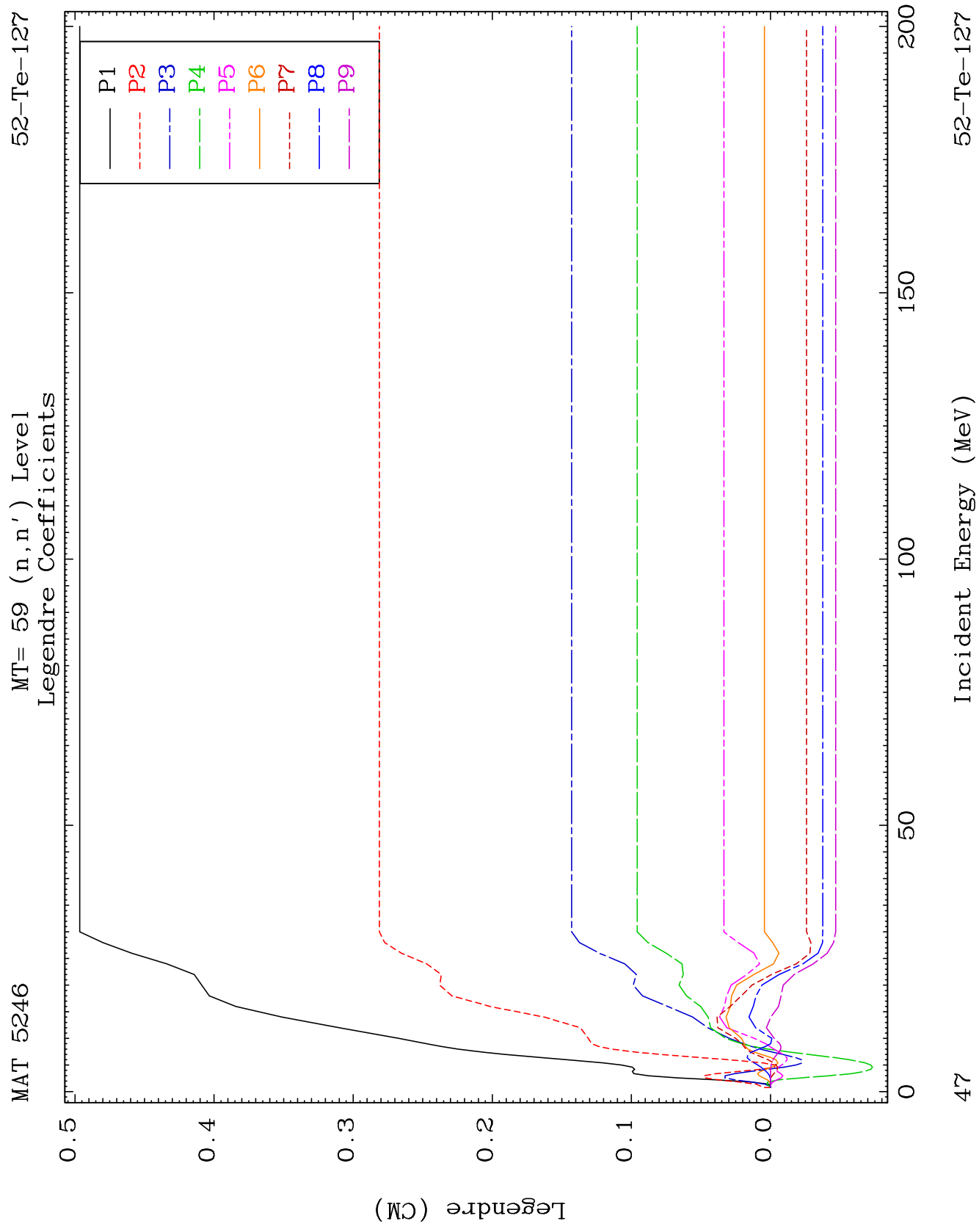
44

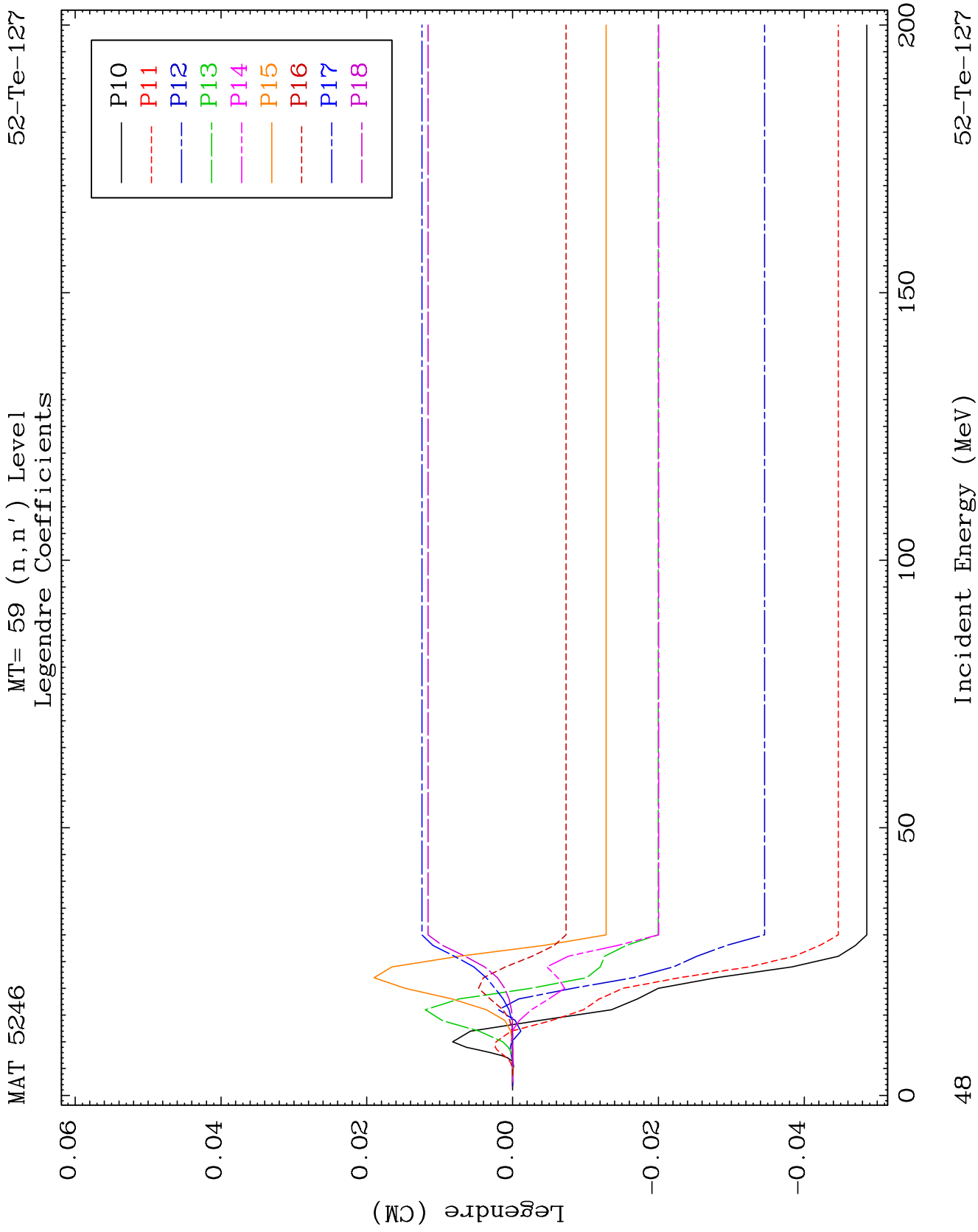
Incident Energy (MeV)

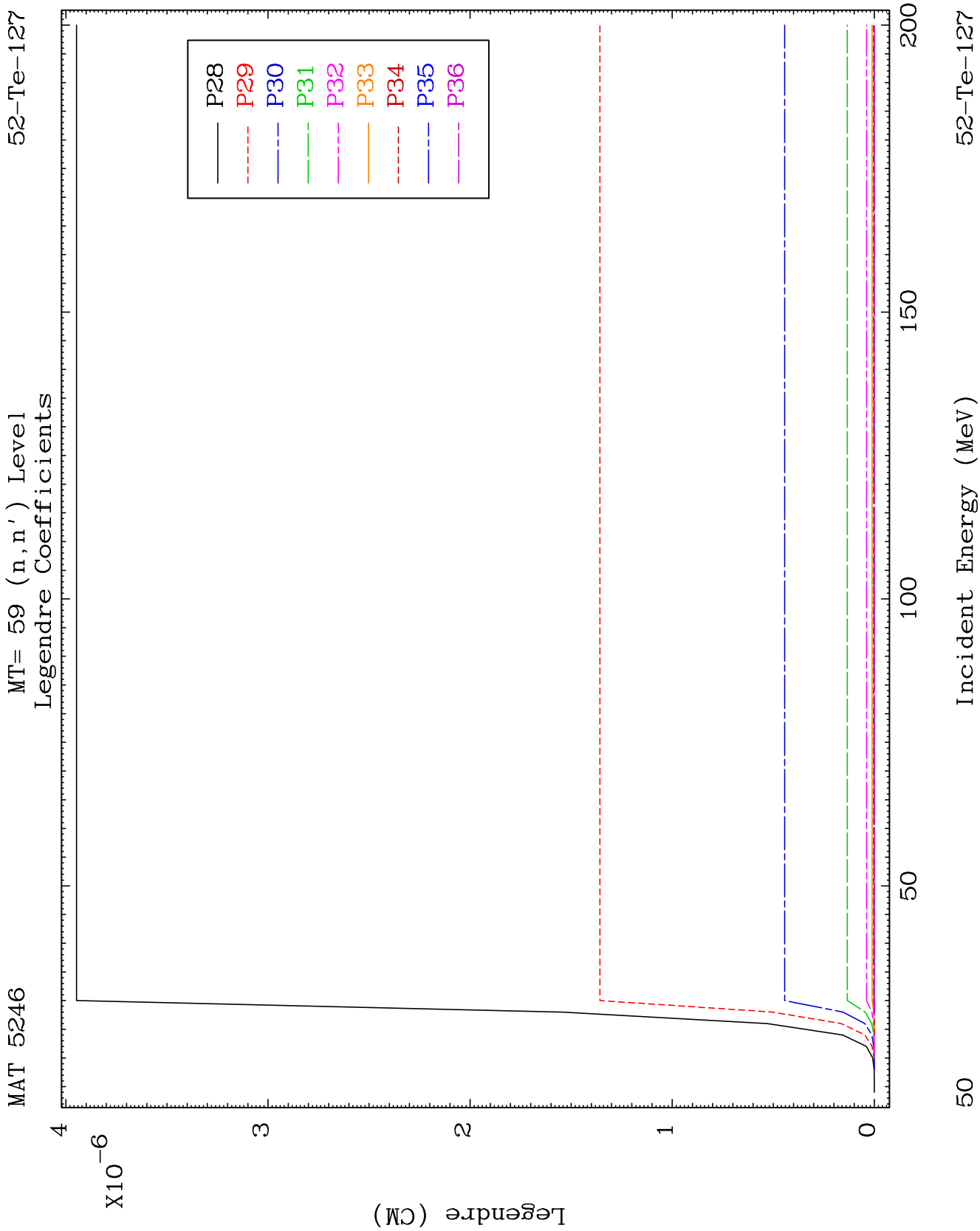
52-Te-127

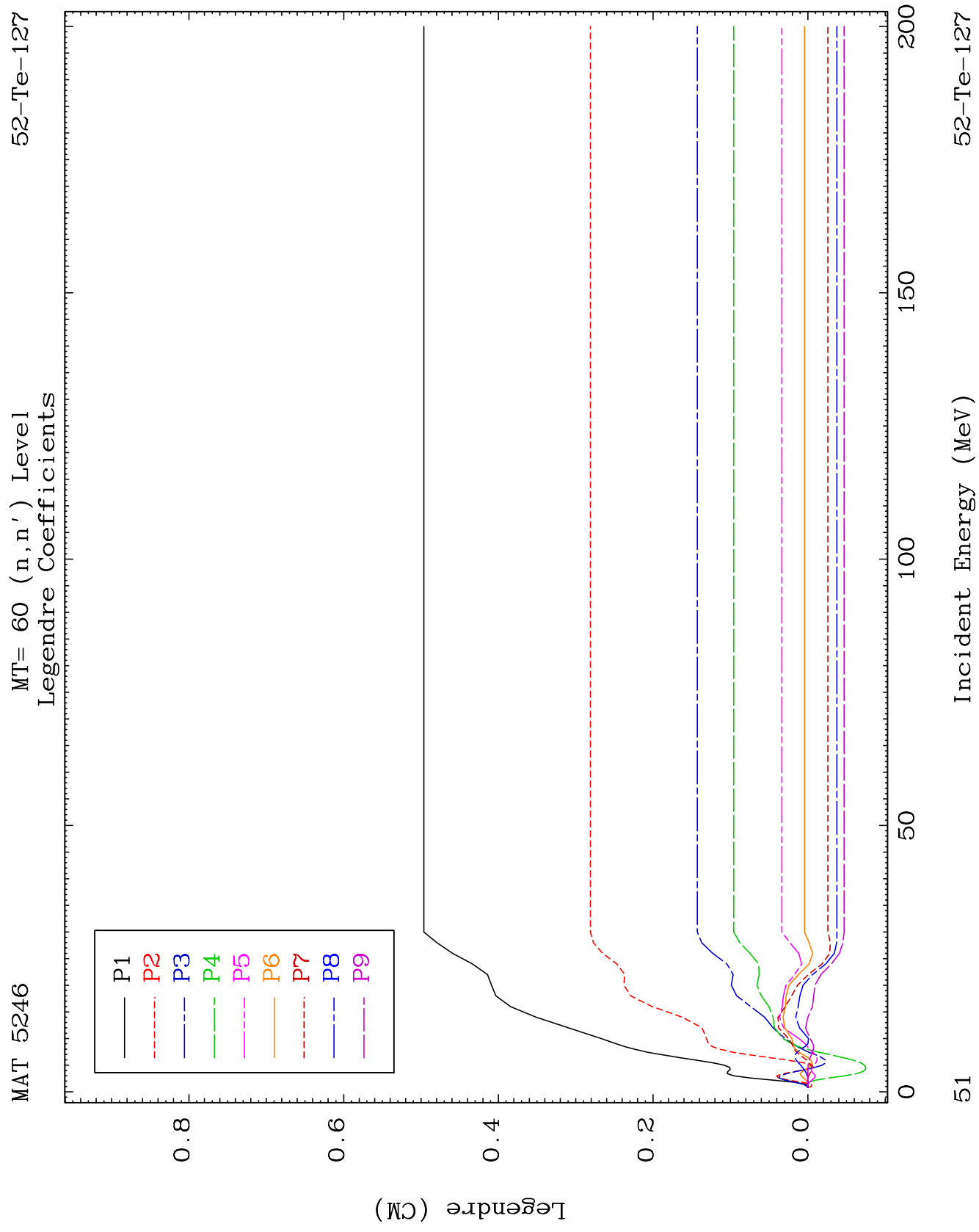


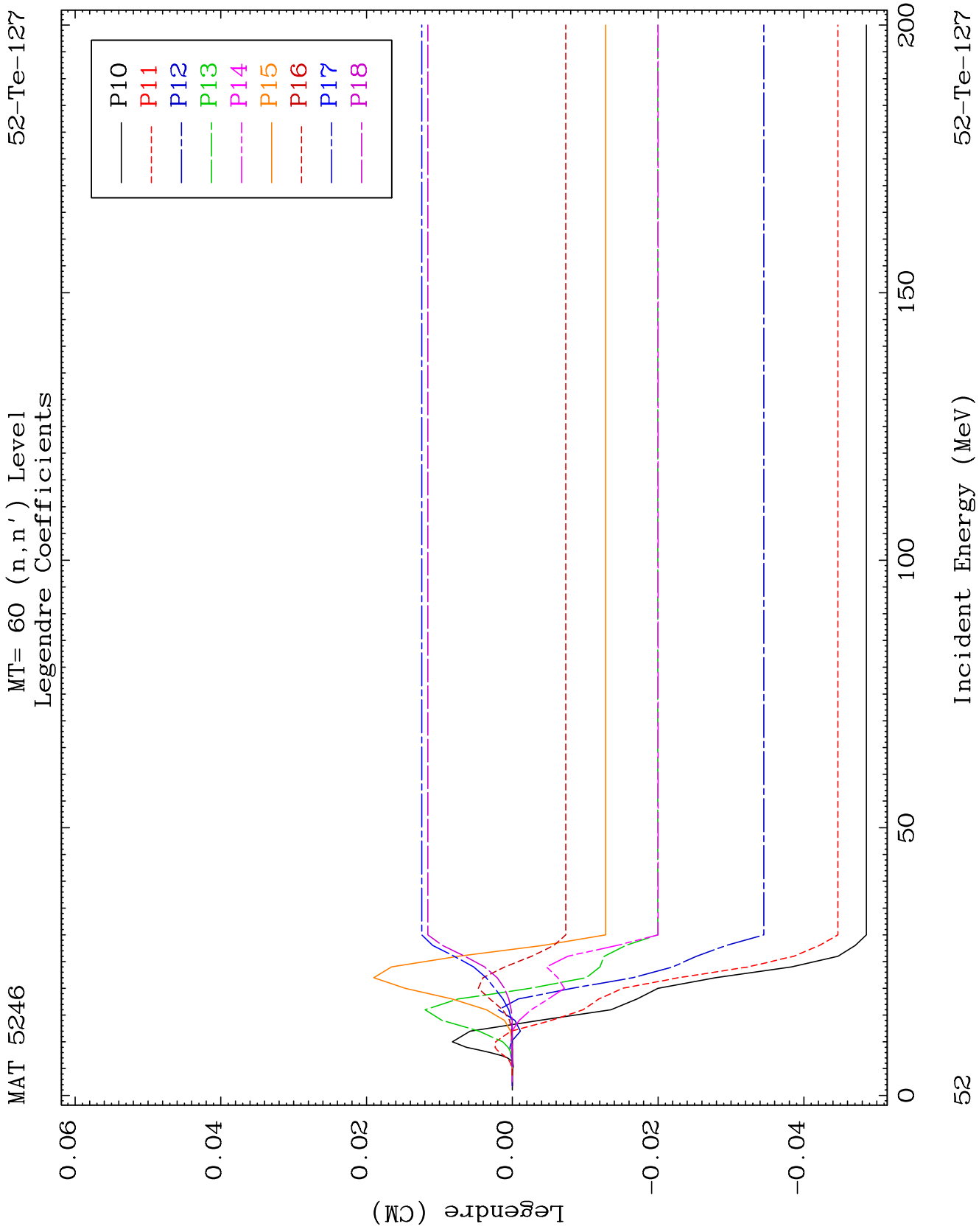


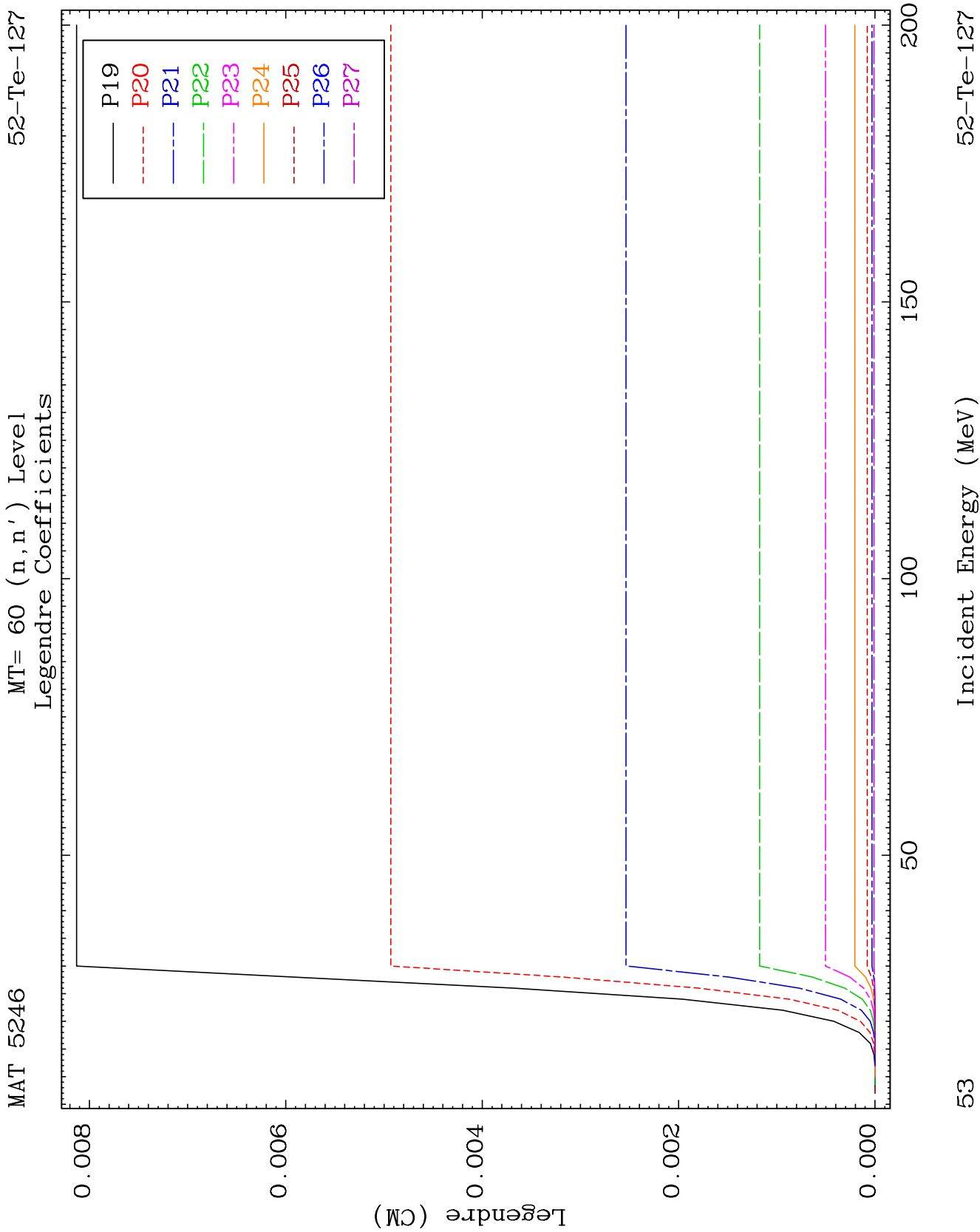


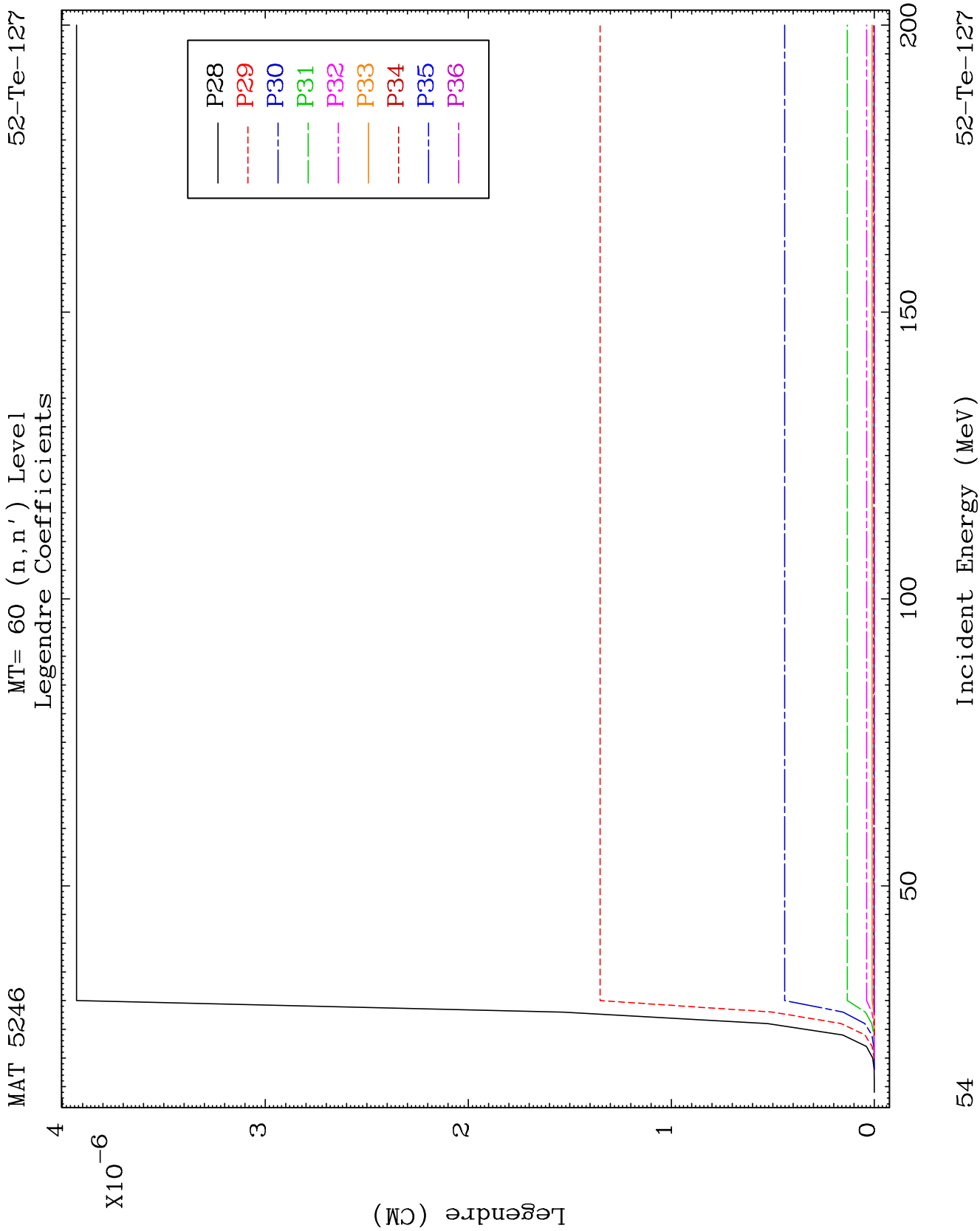








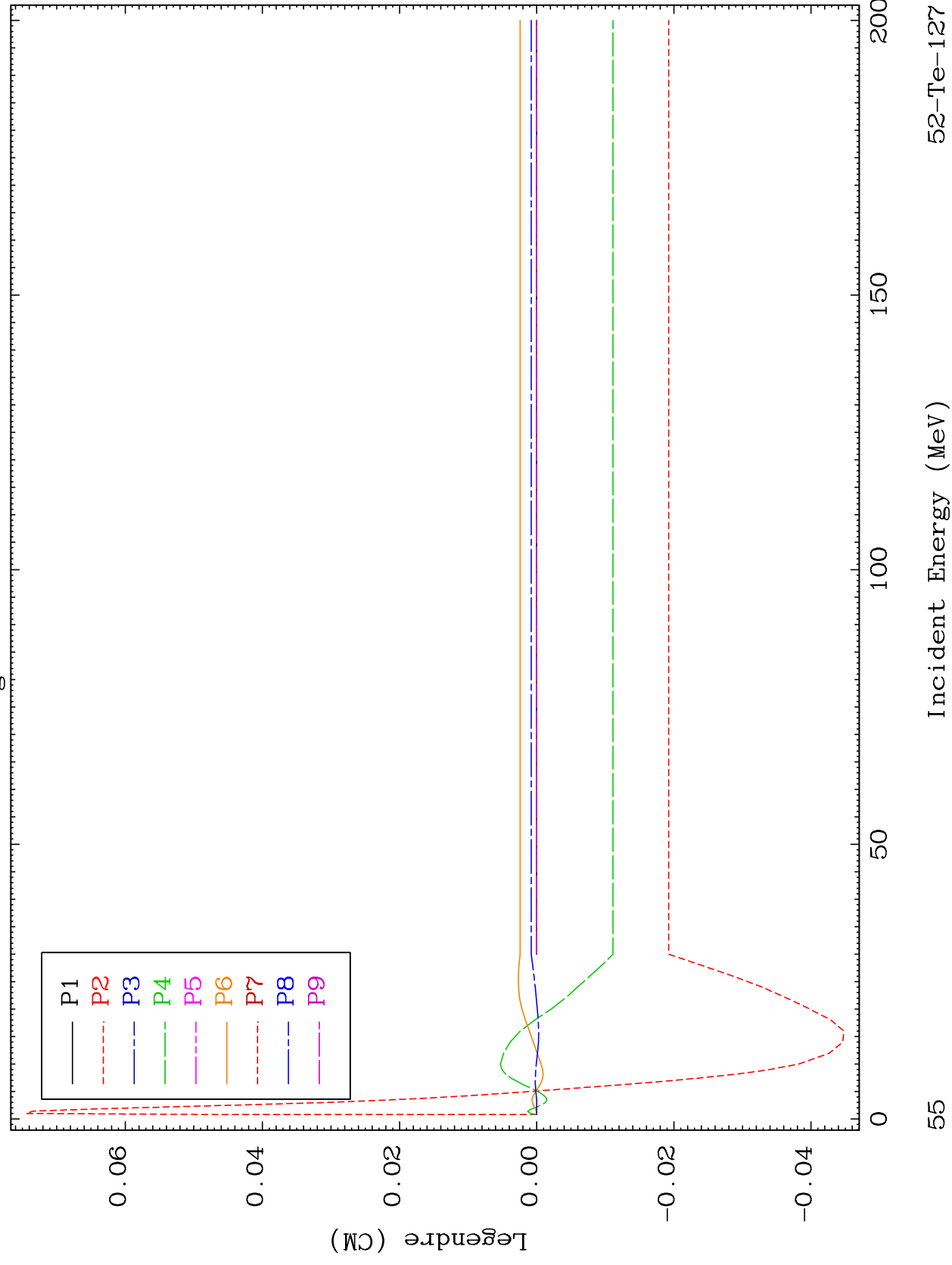


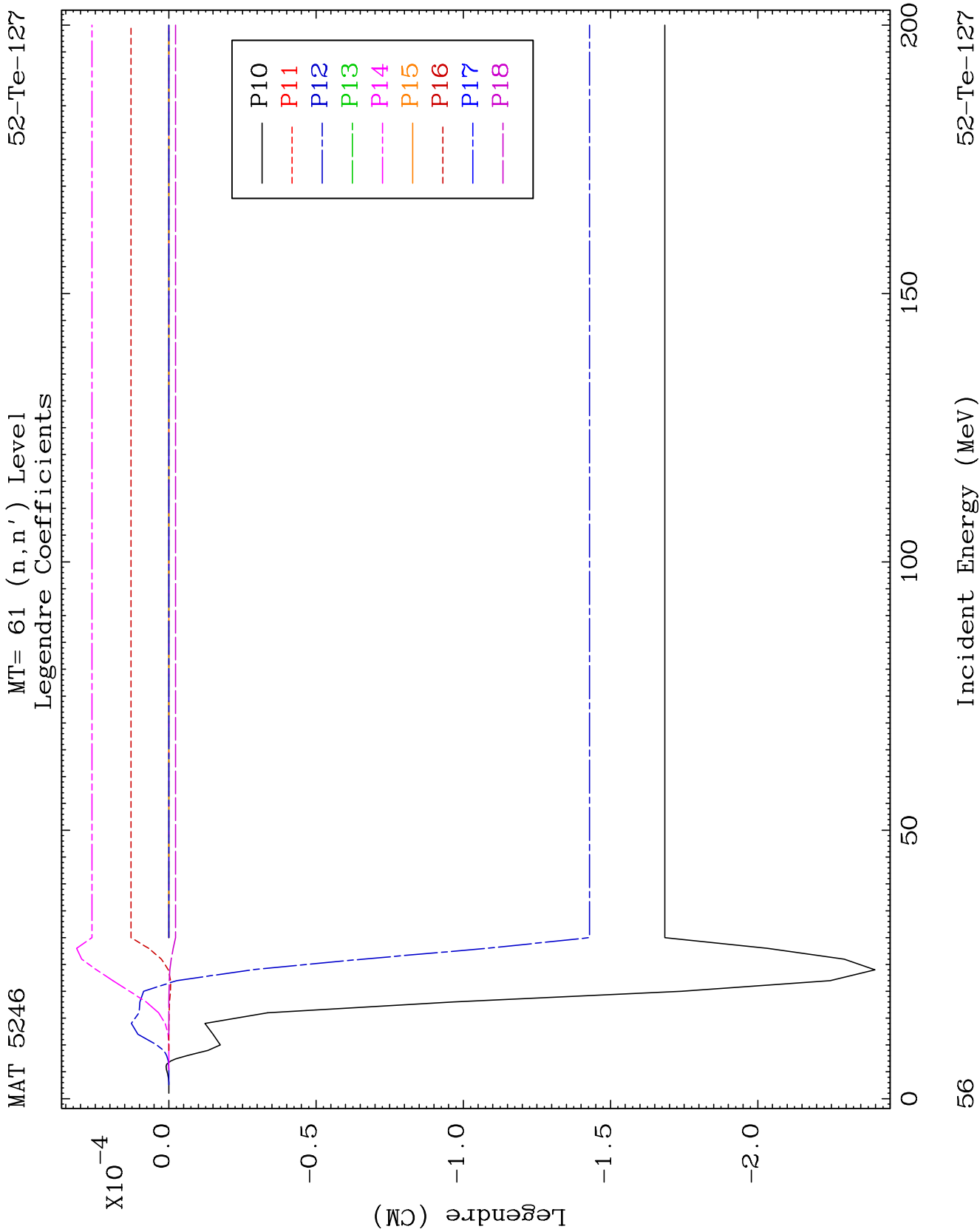


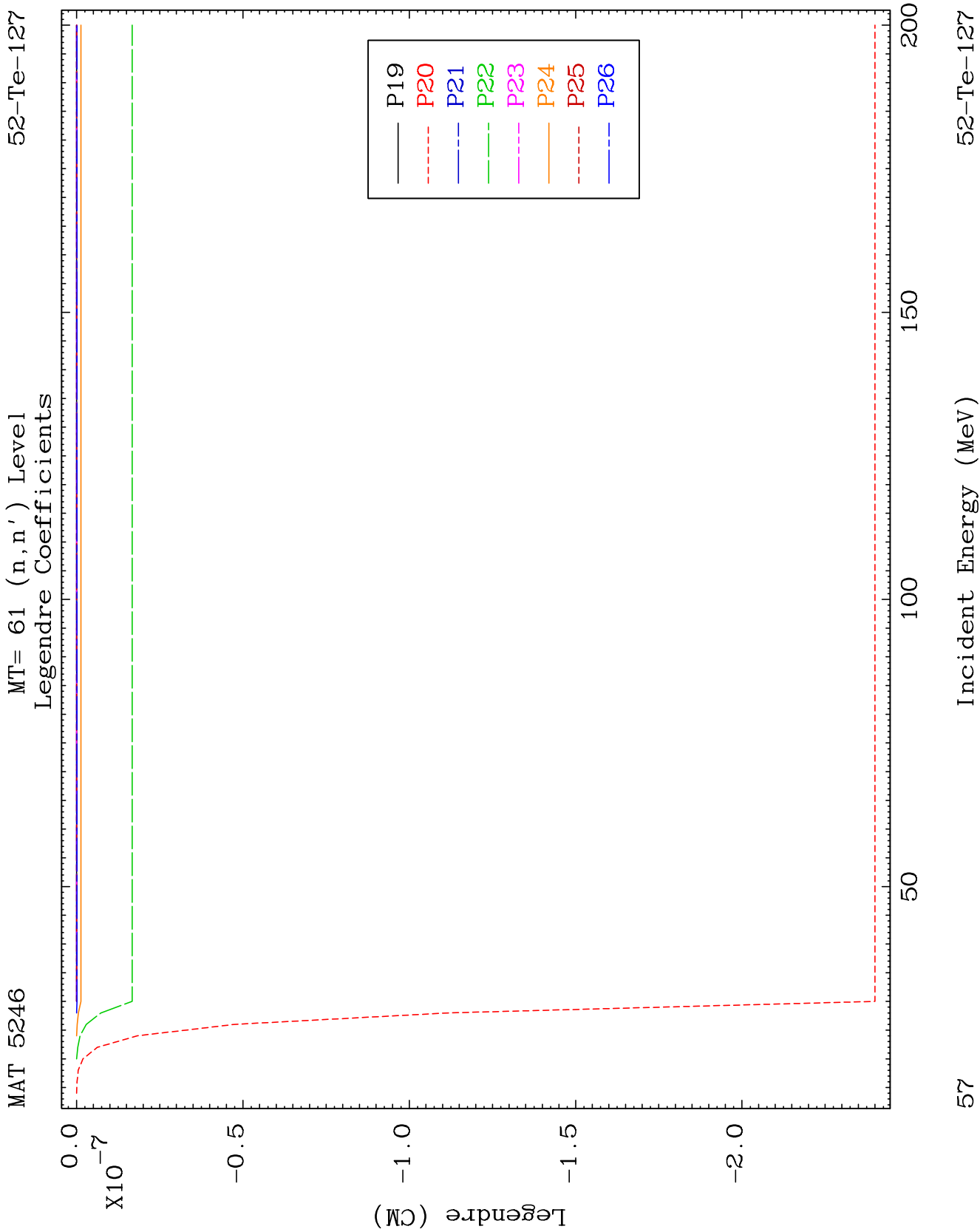
MAT 5246

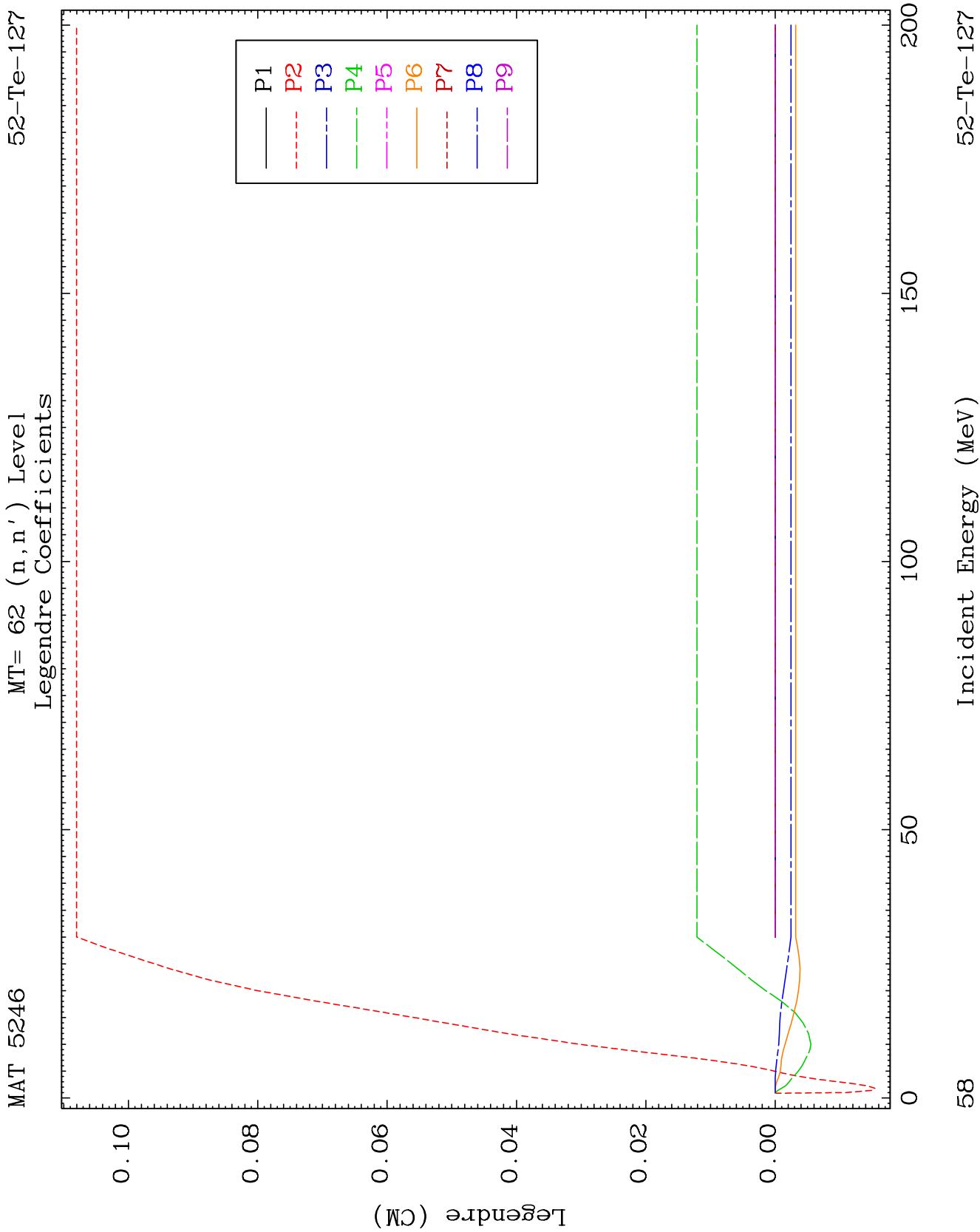
MT= 61 (n, n') Level
Legendre Coefficients

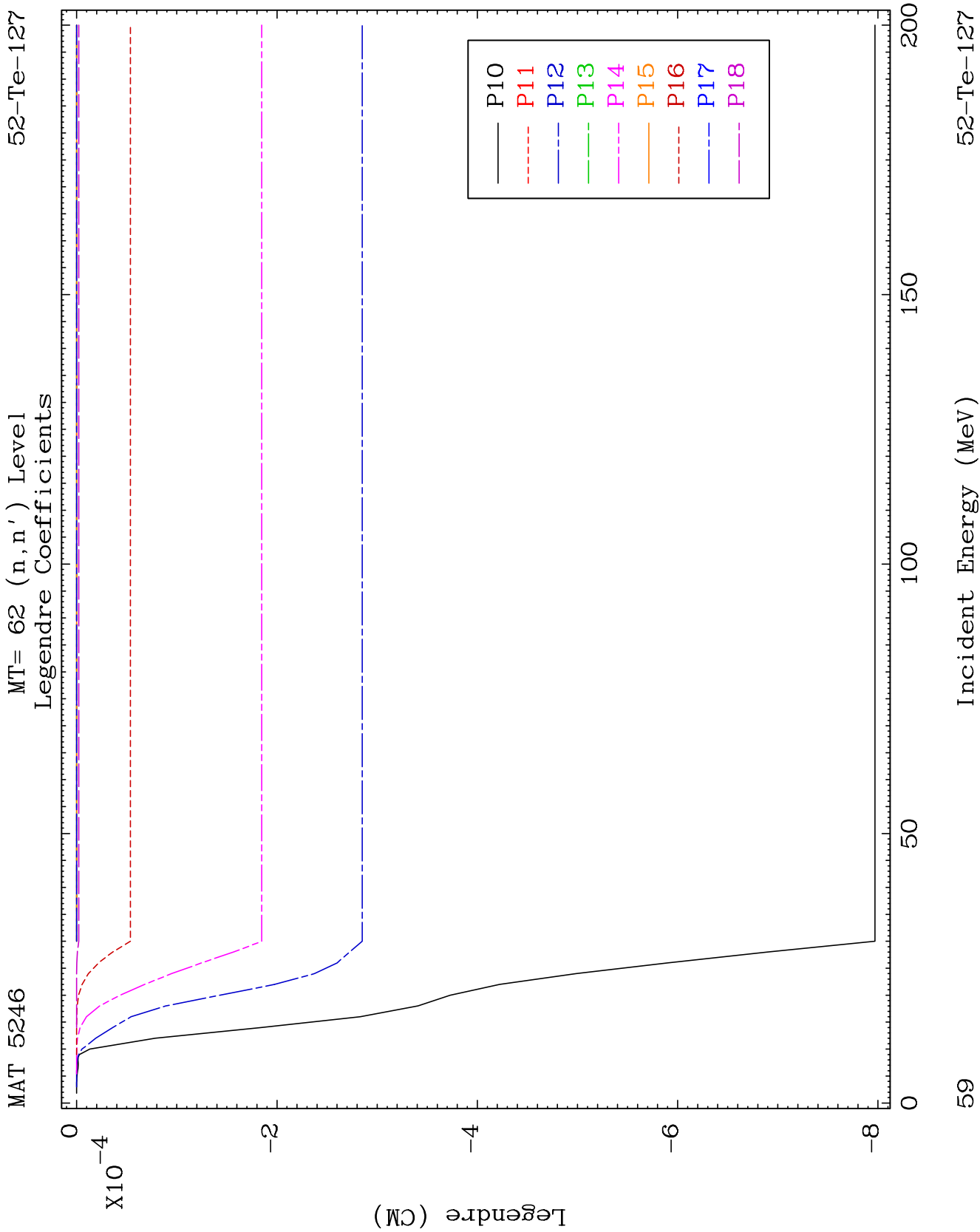
52-Te-127

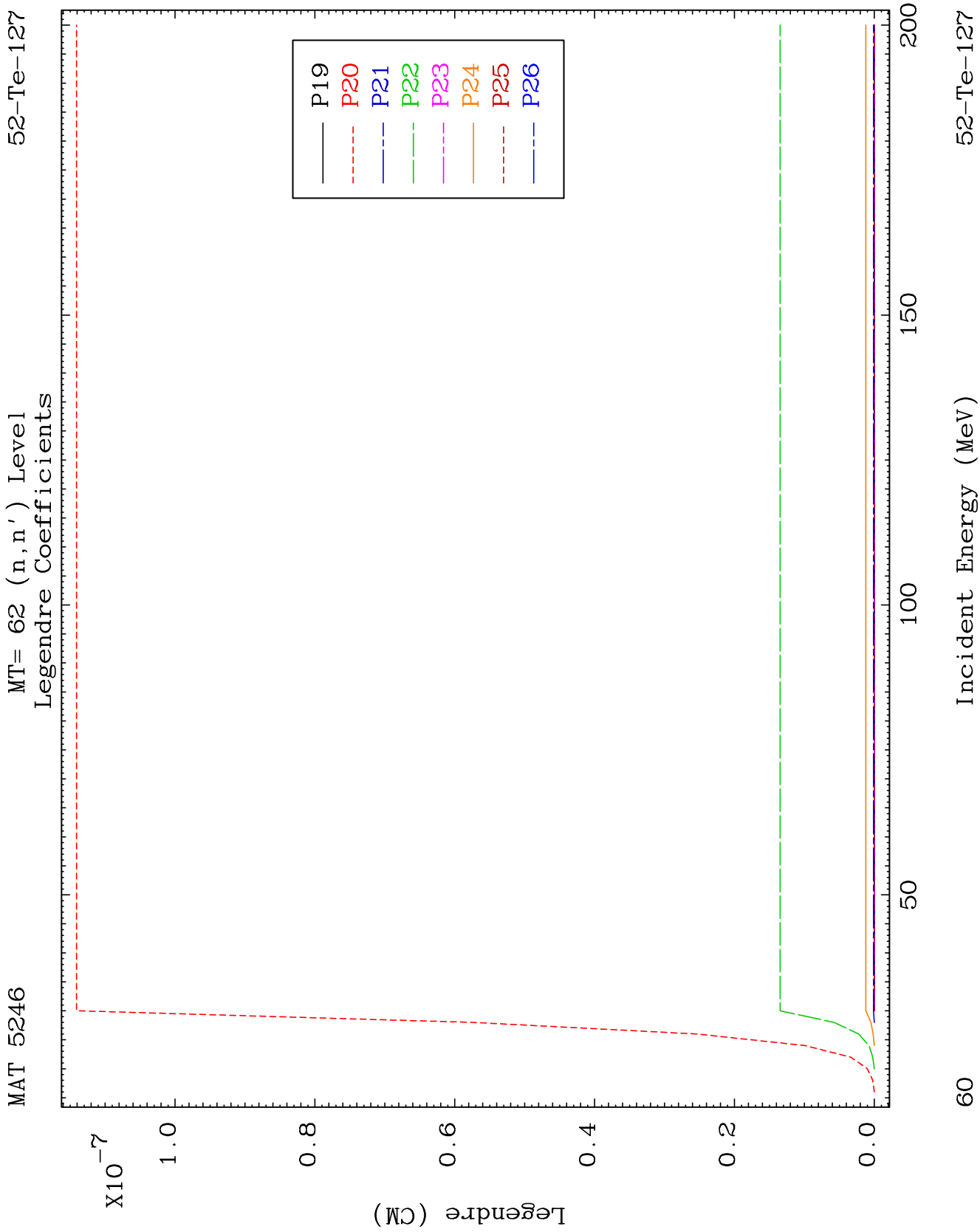


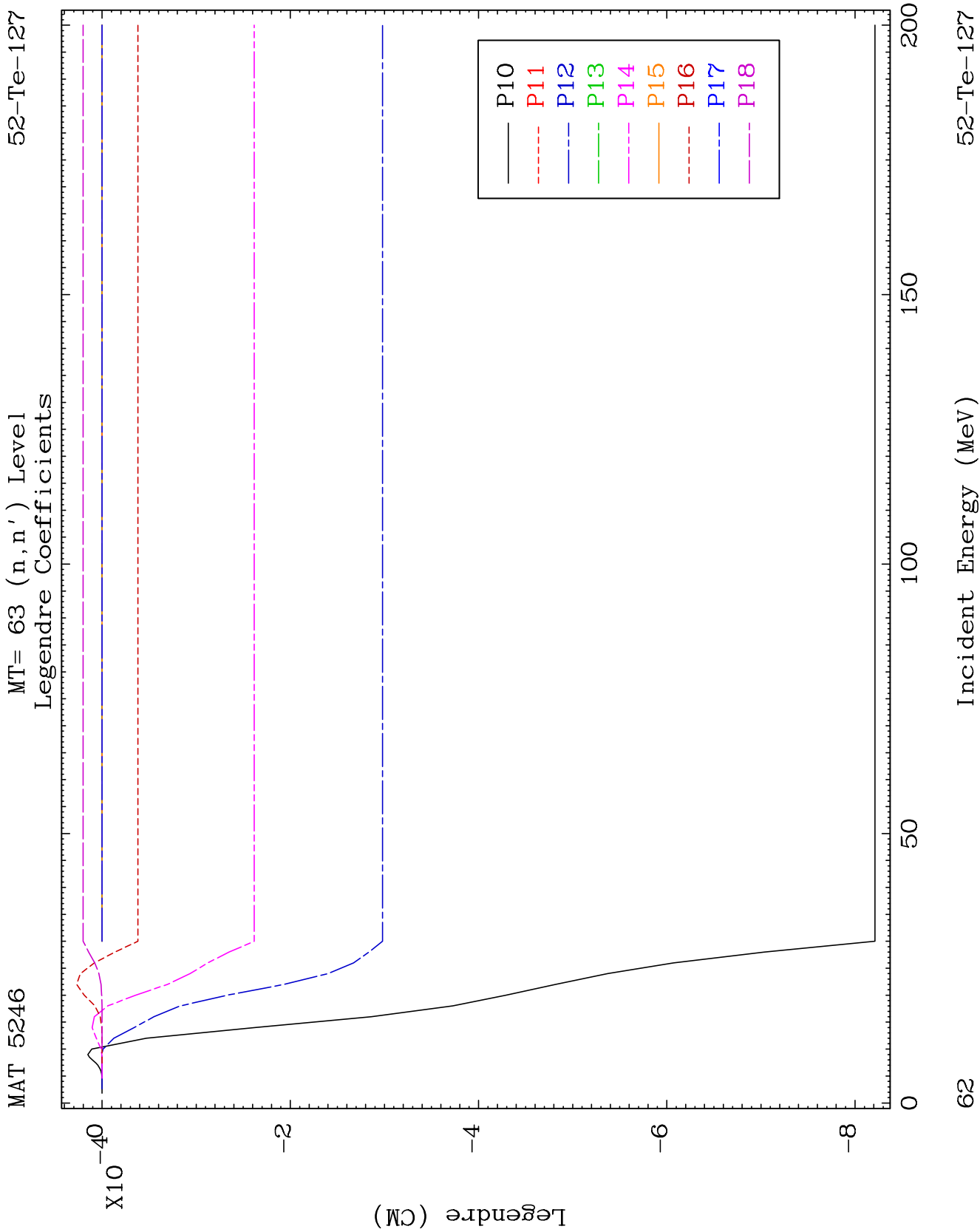


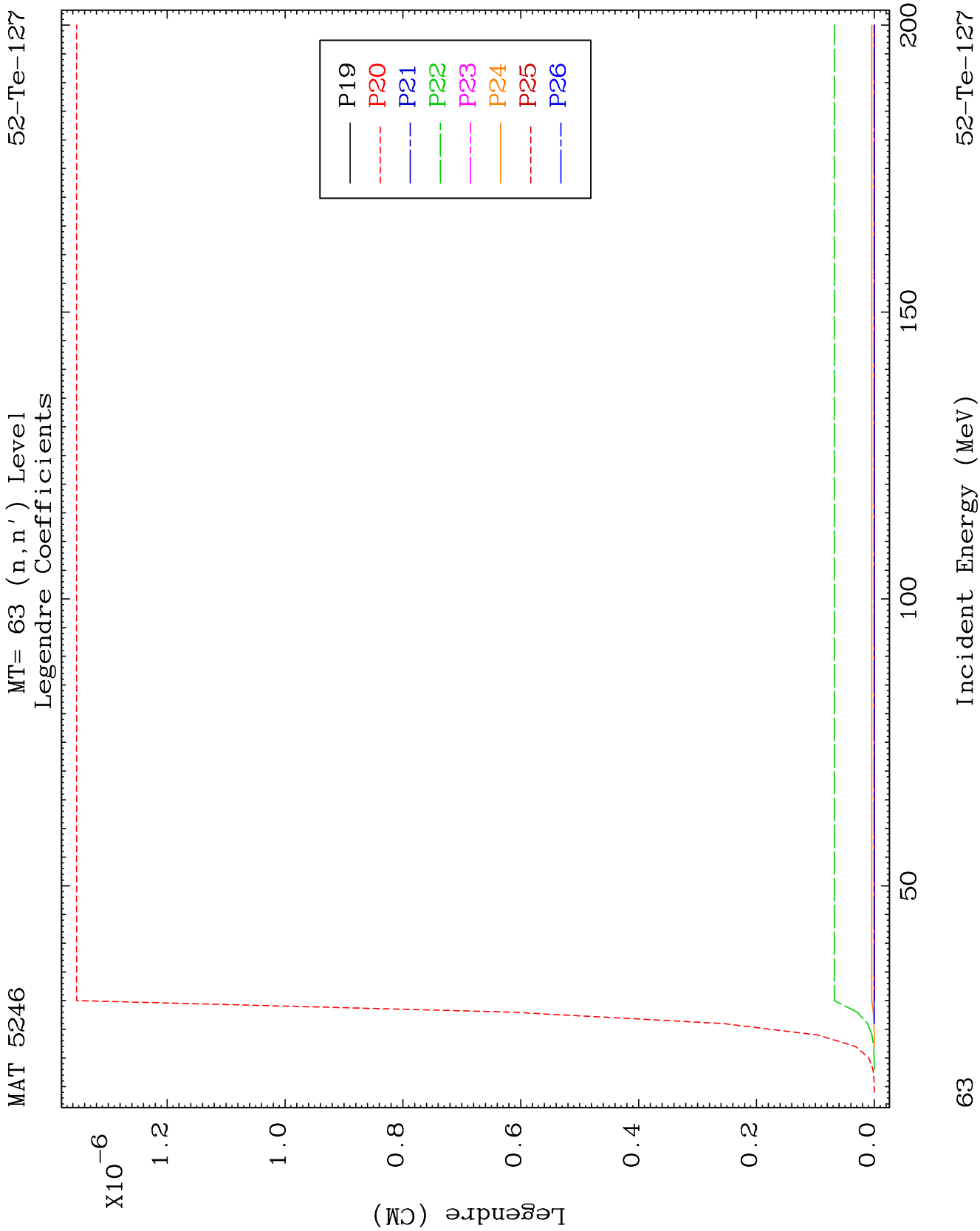


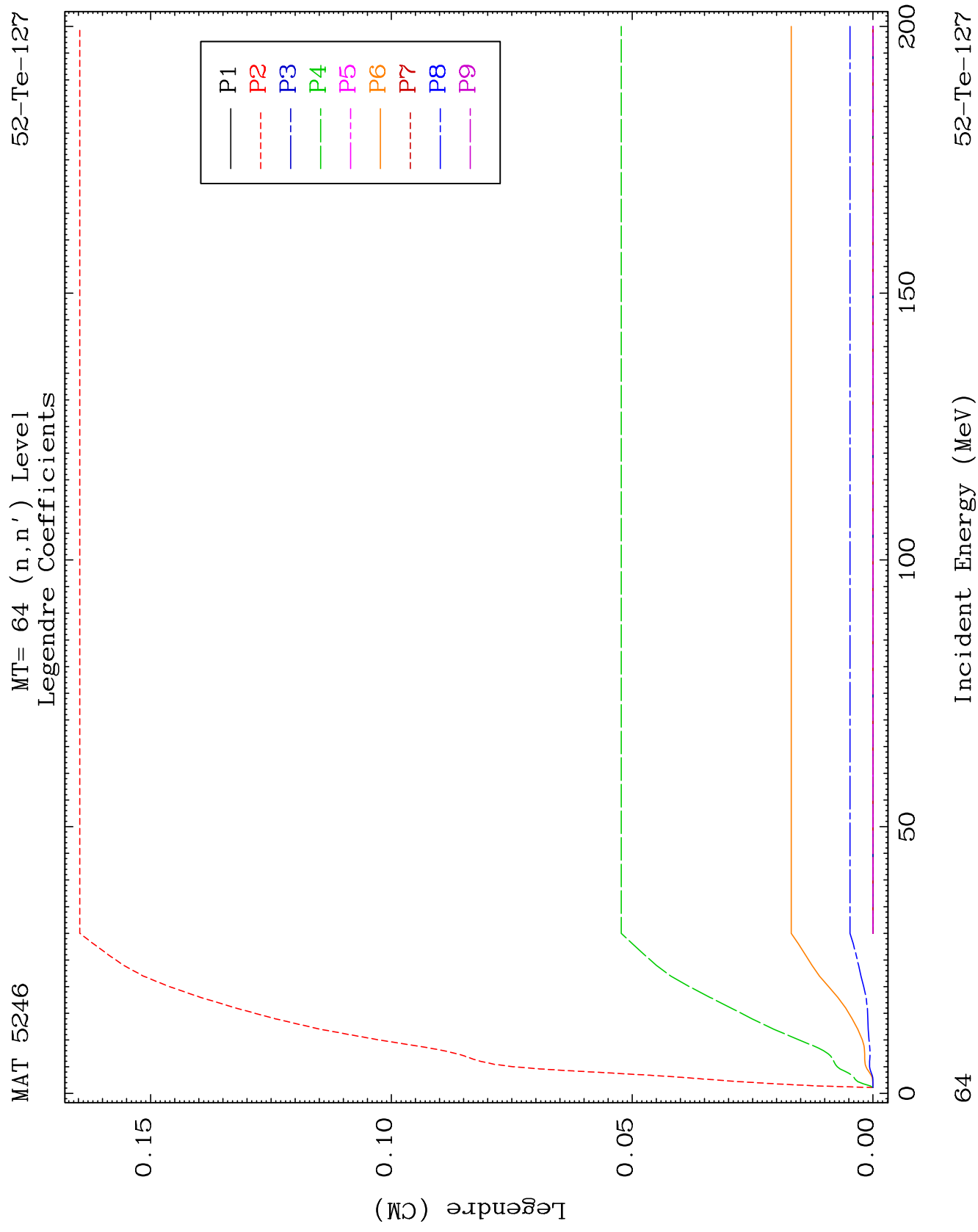








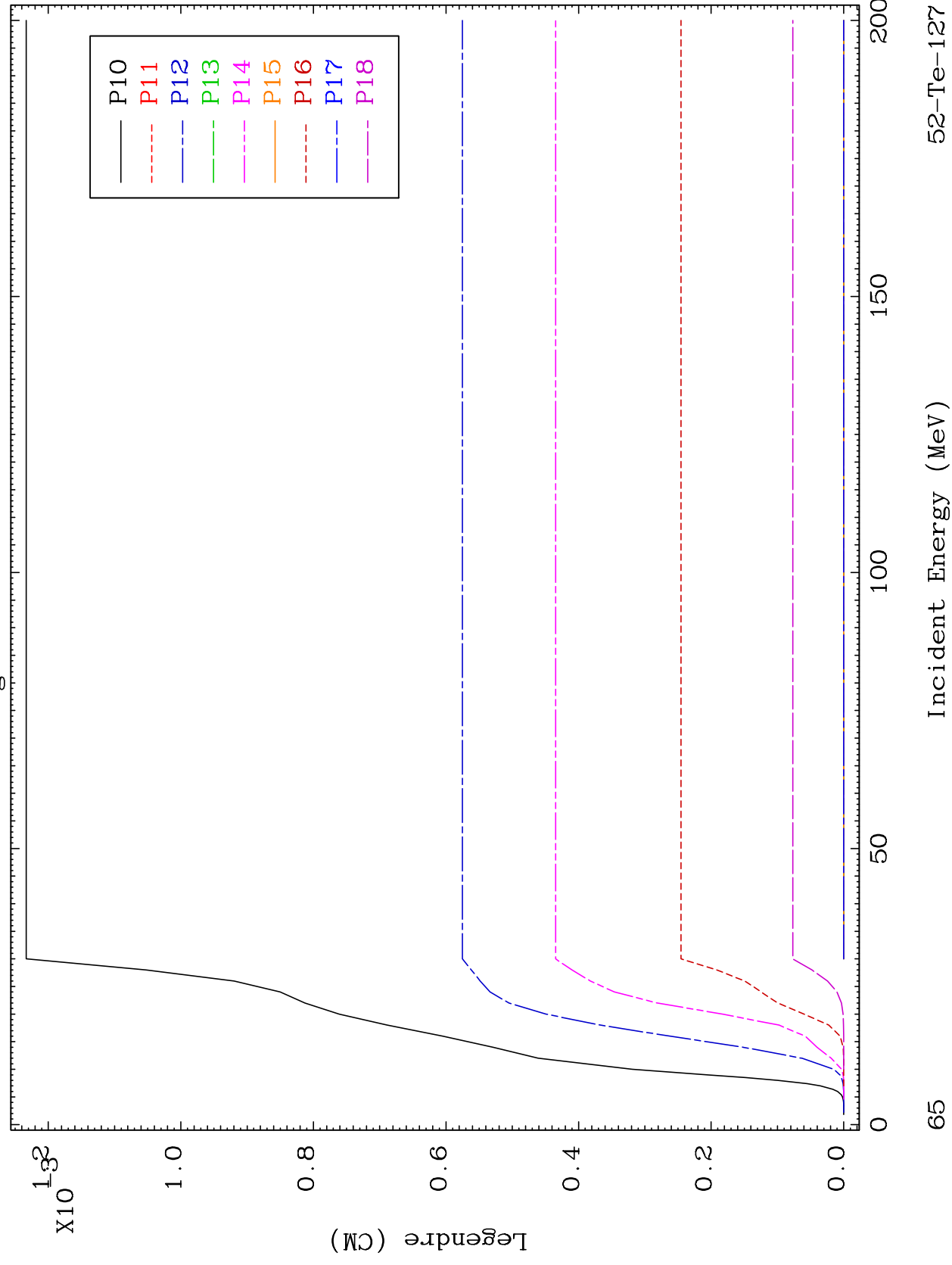


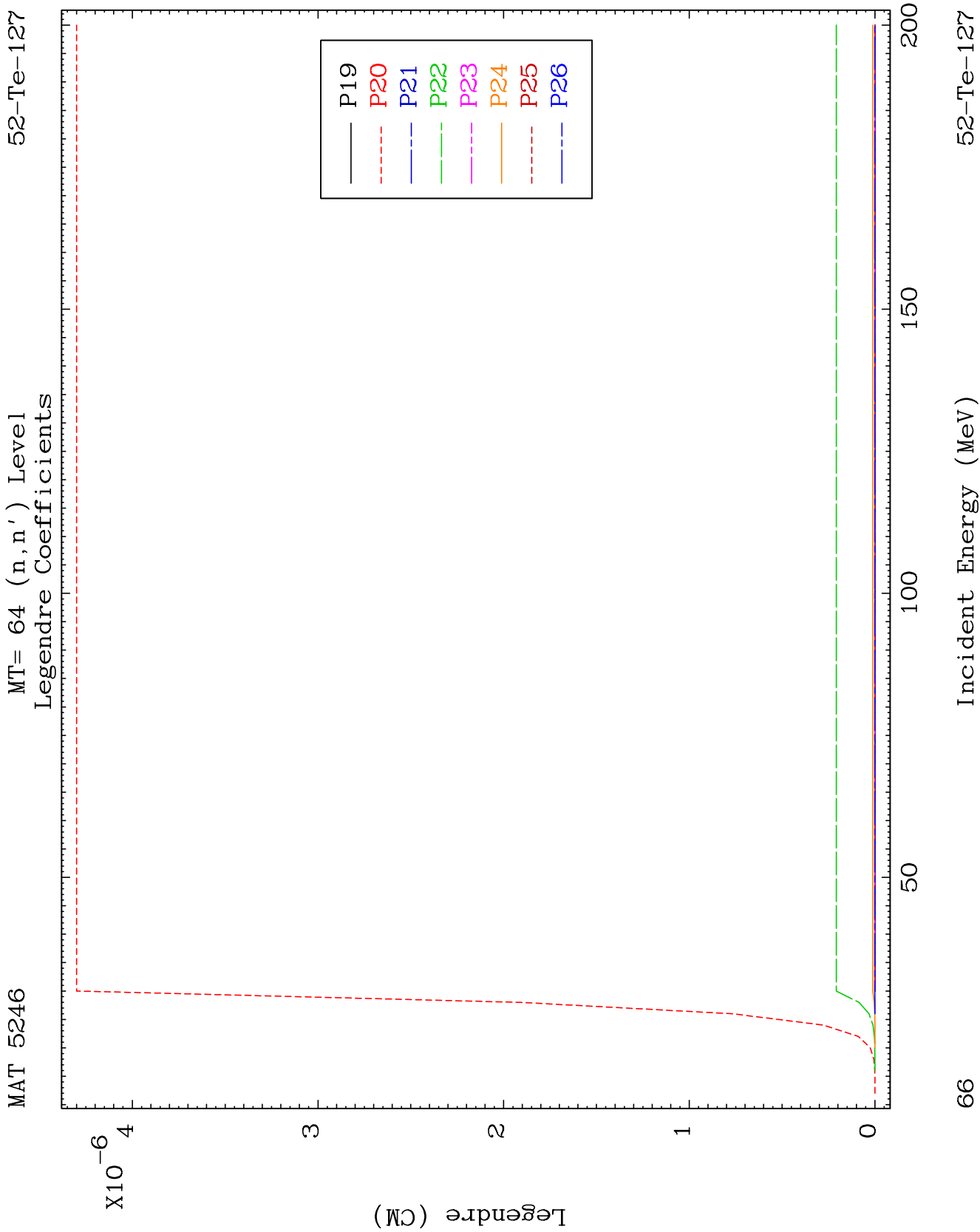


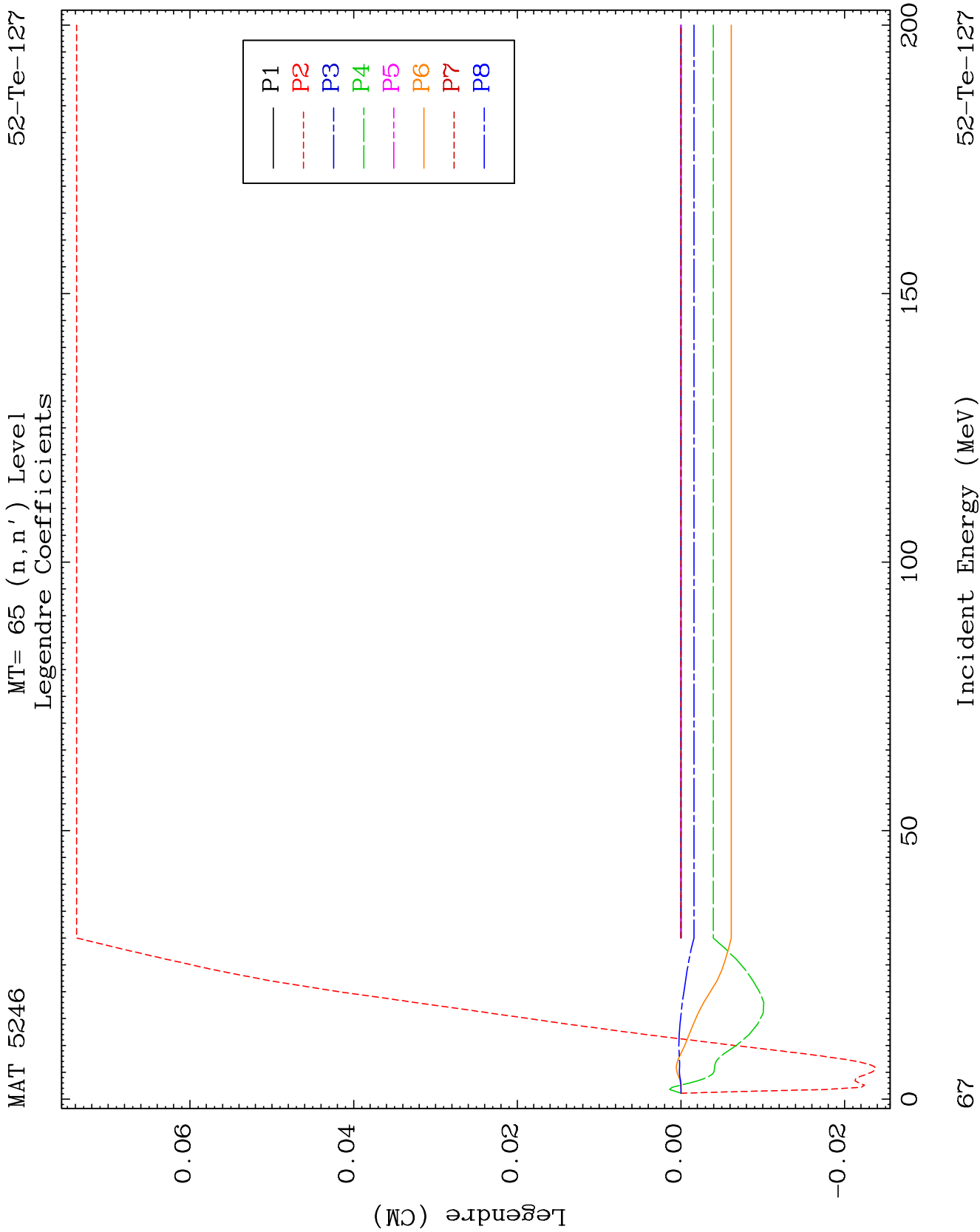
MAT 5246

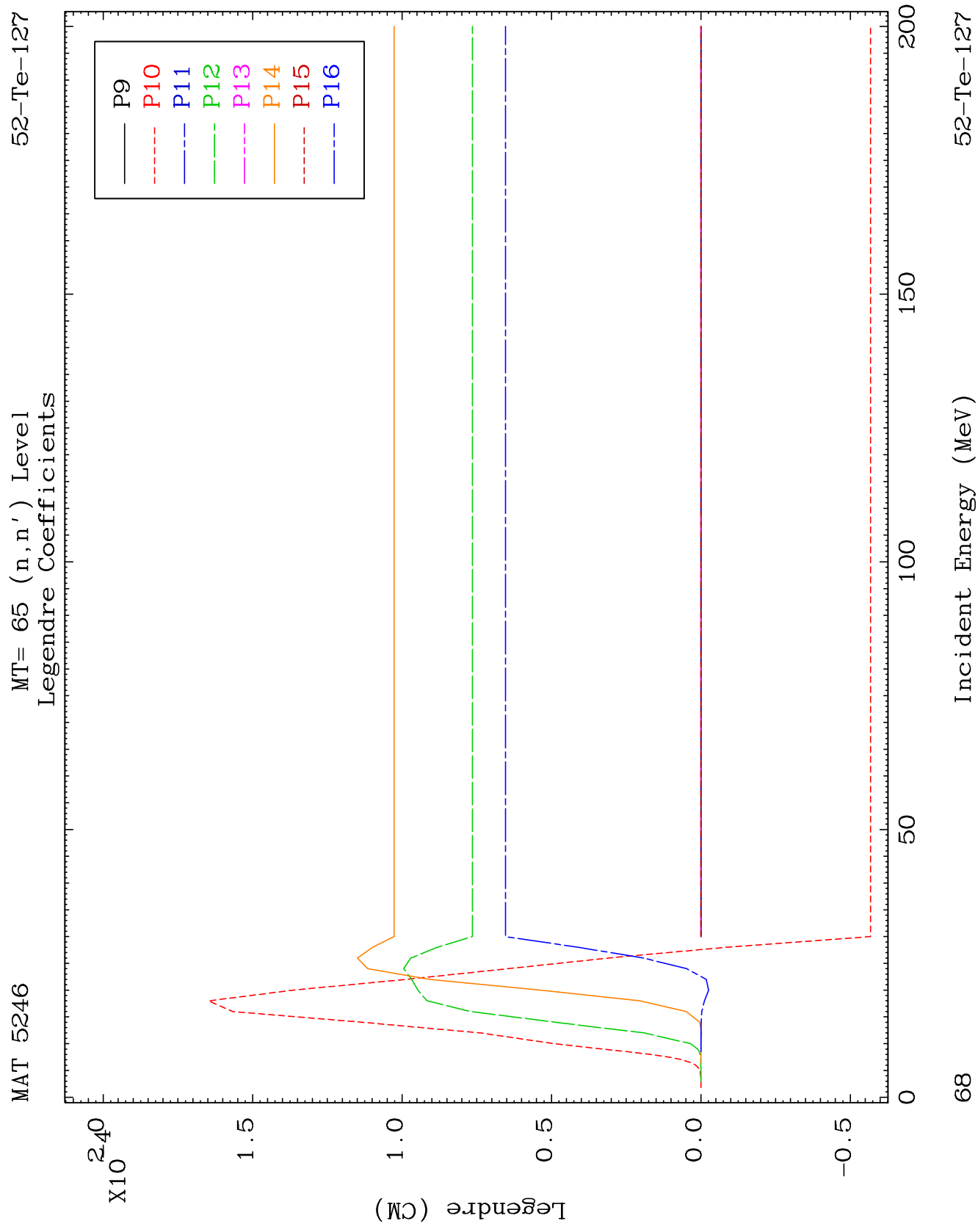
MT= 64 (n, n') Level
Legendre Coefficients

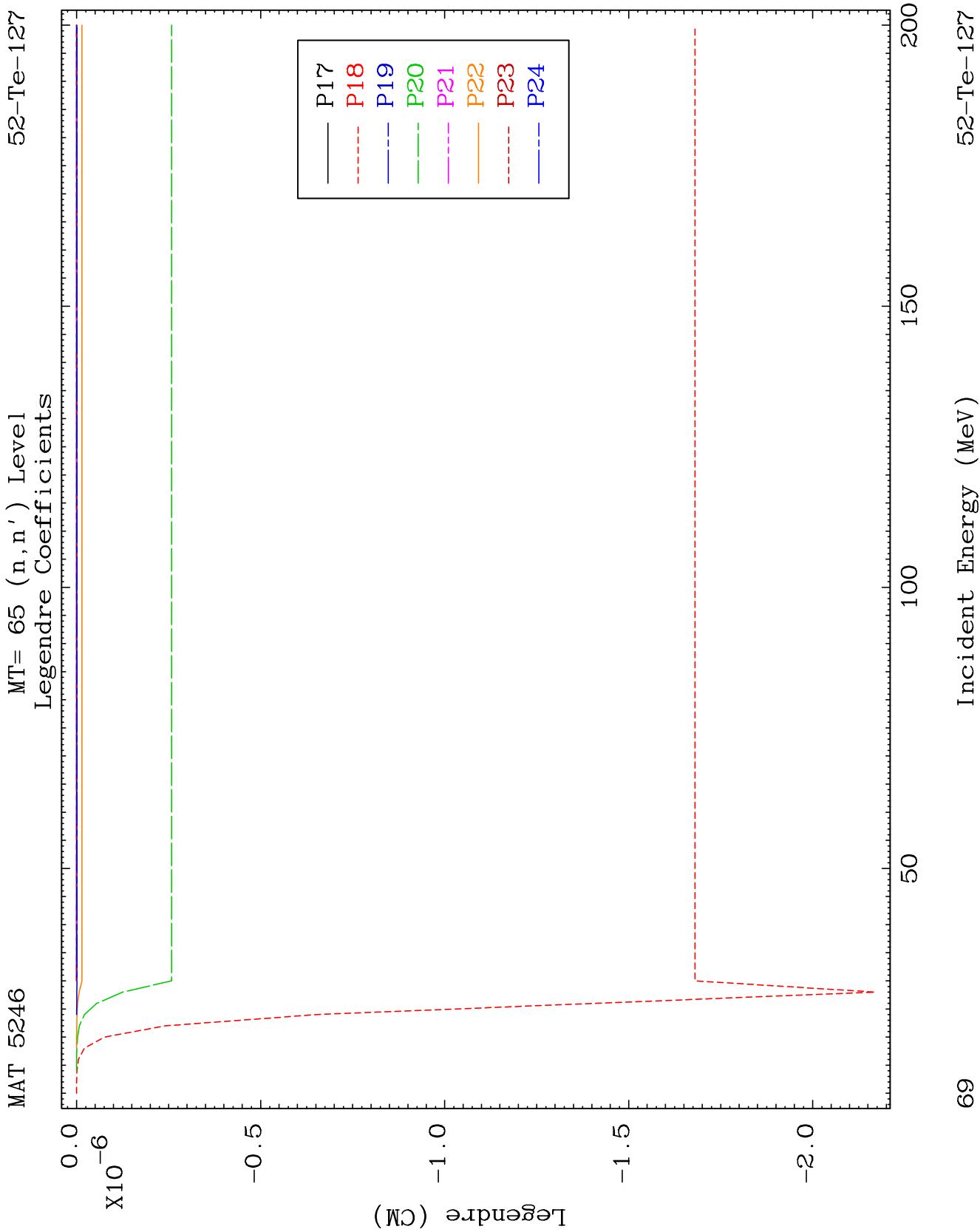
52-Te-127

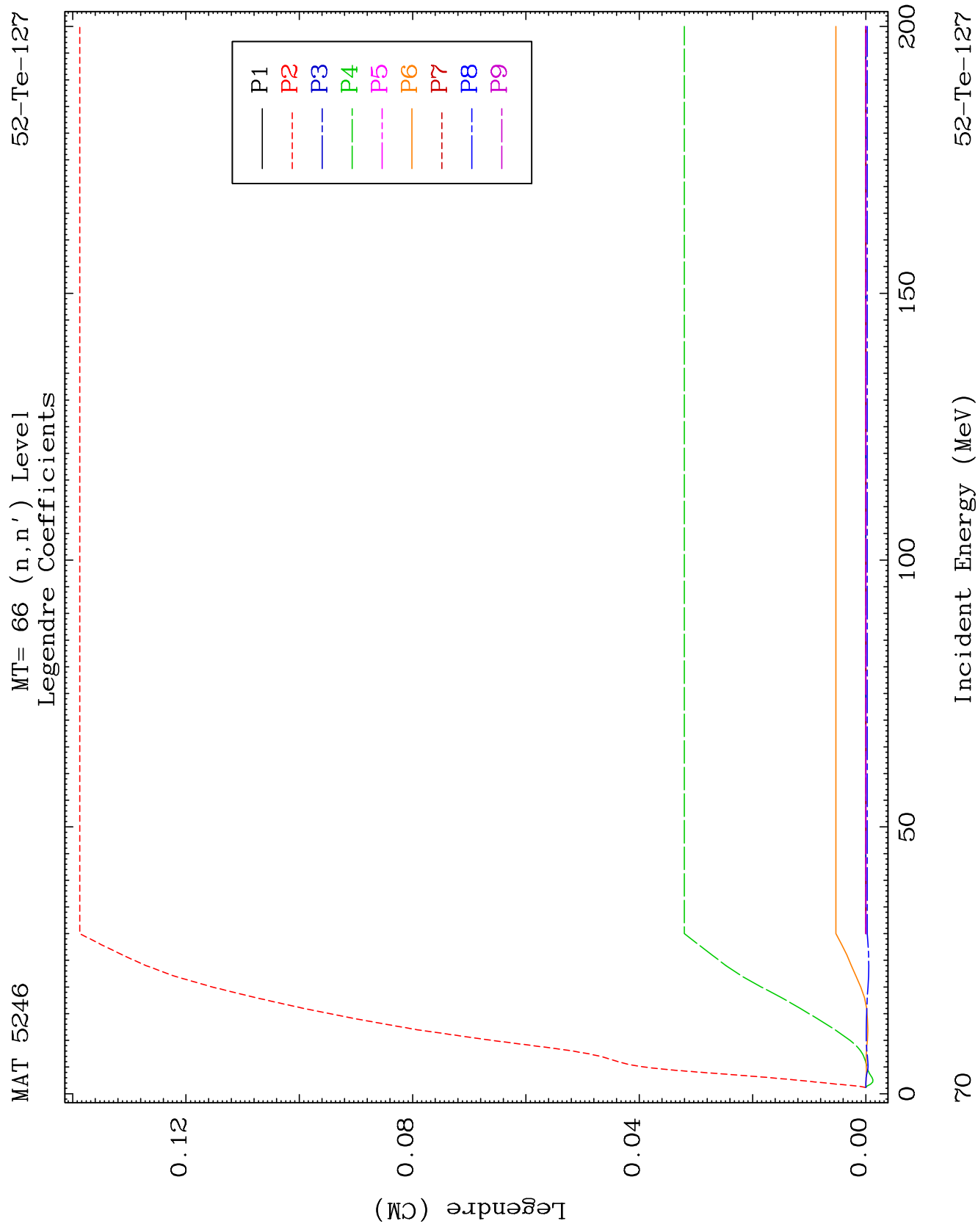


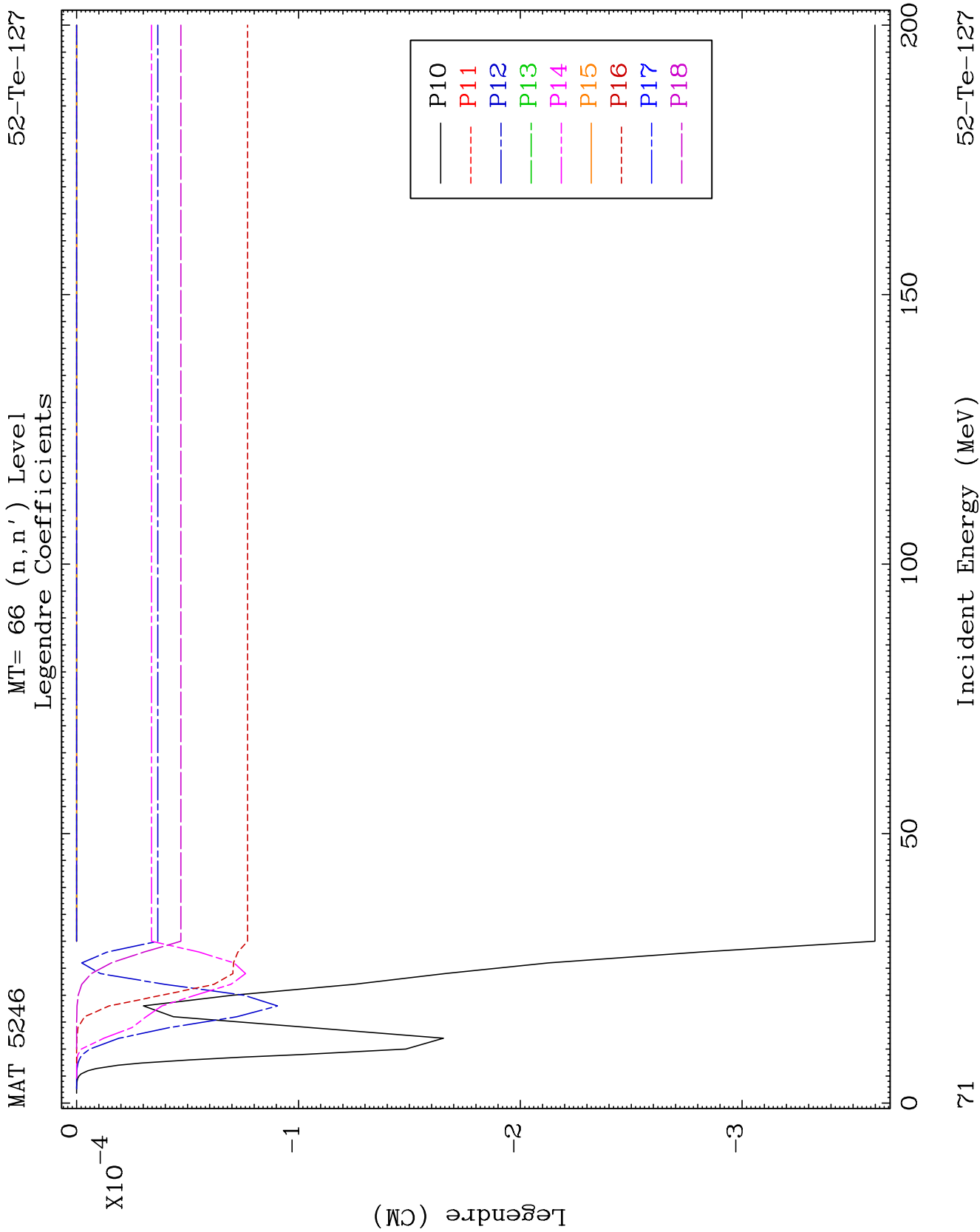


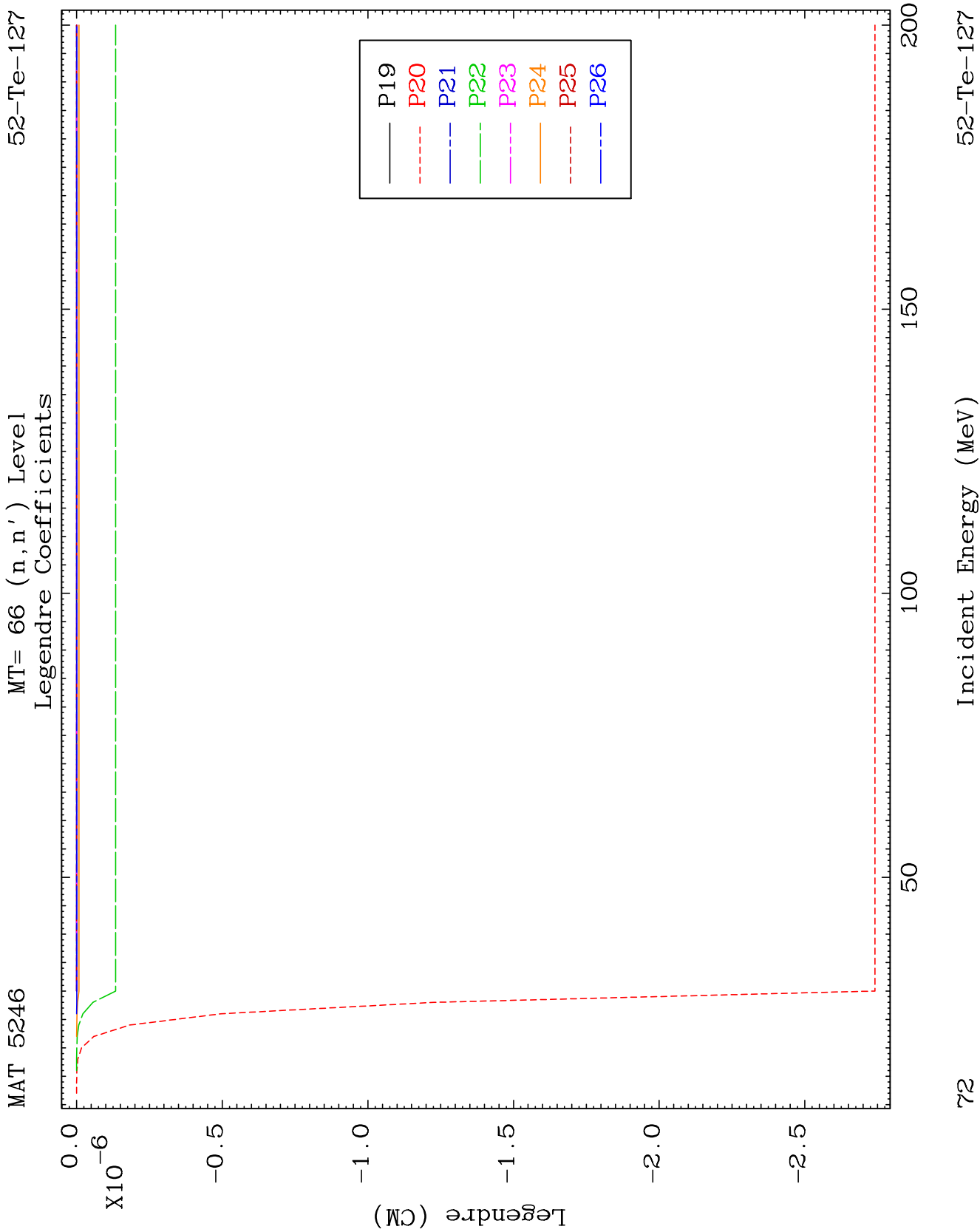








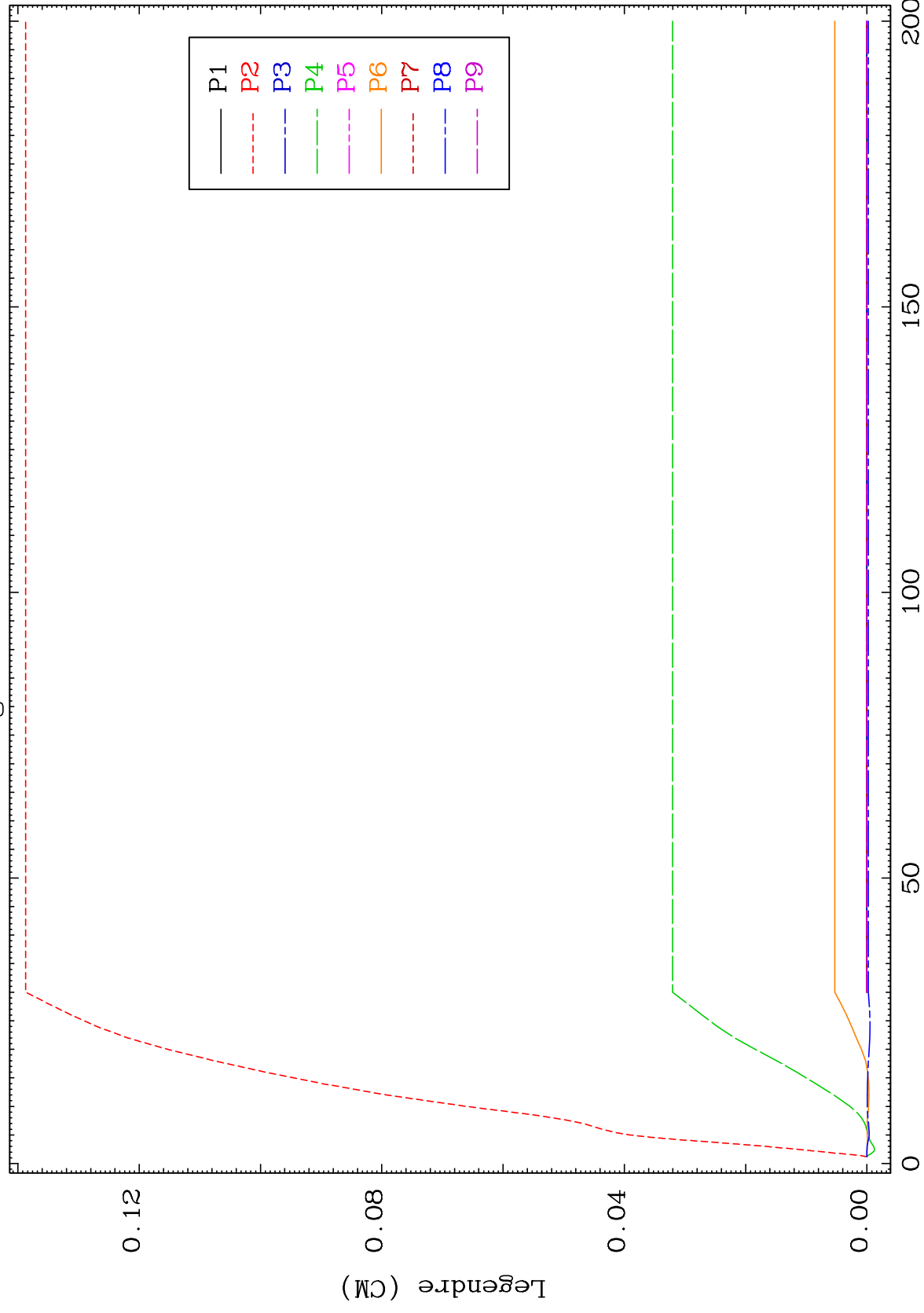




MAT 5246

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

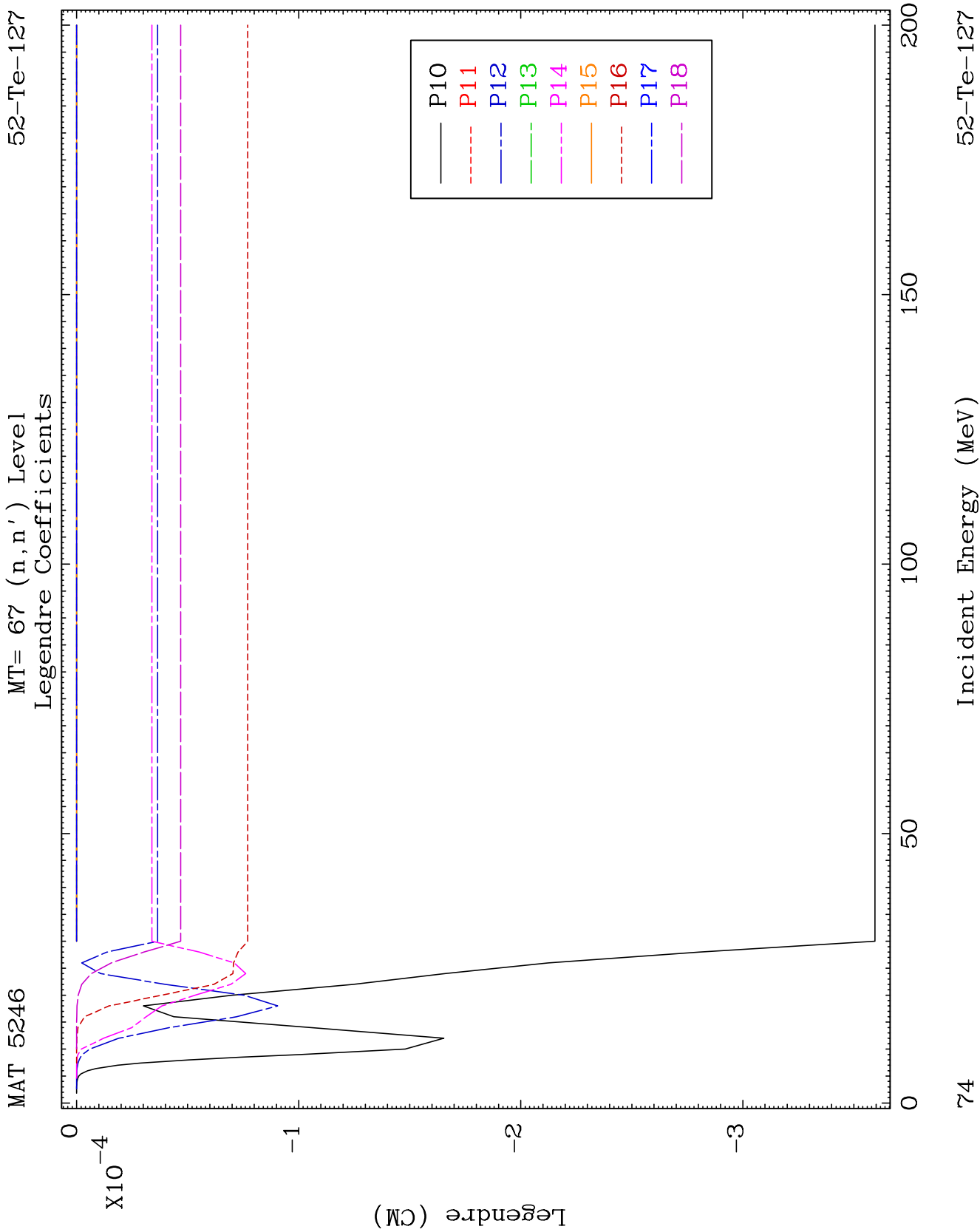
52-Te-127

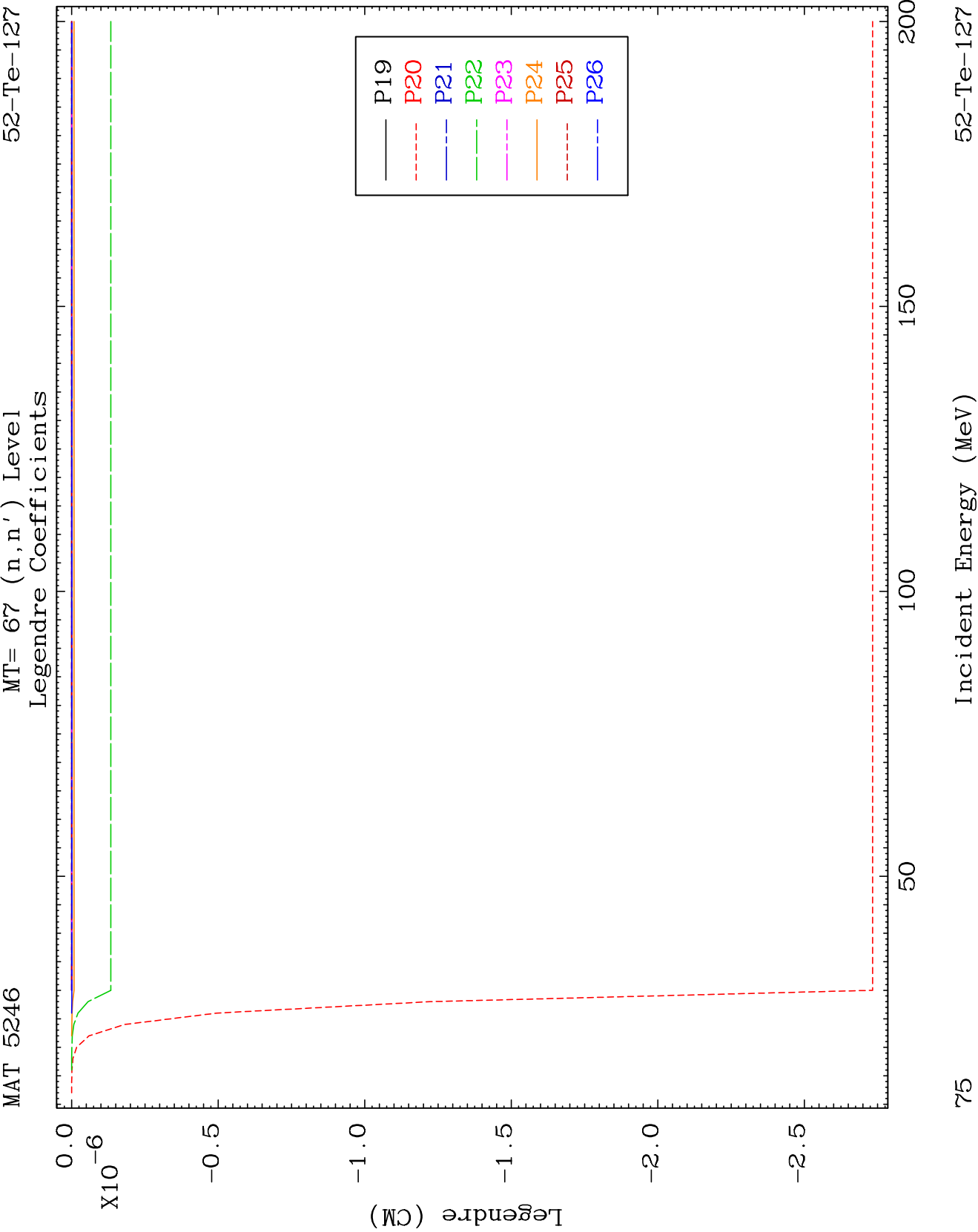


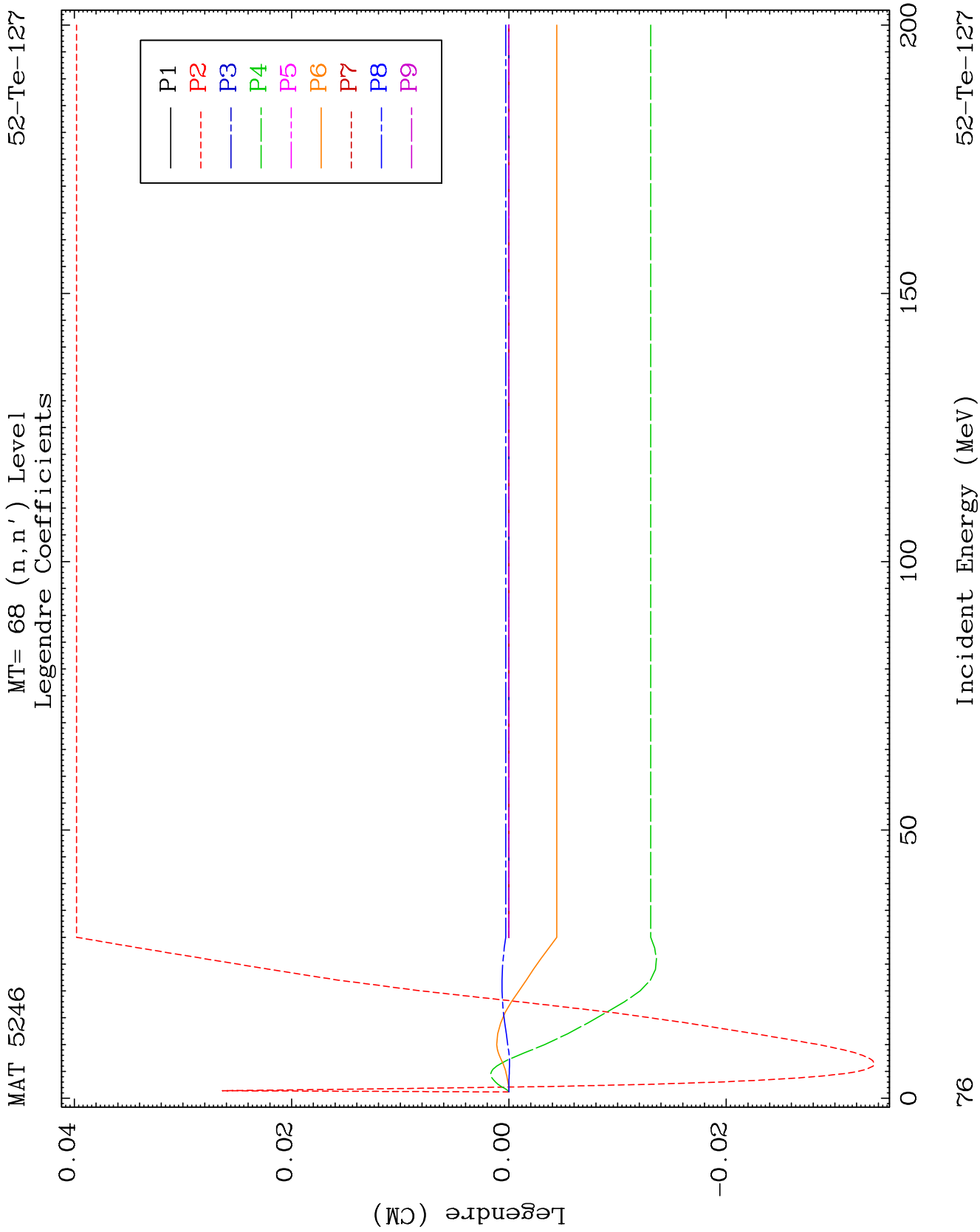
23

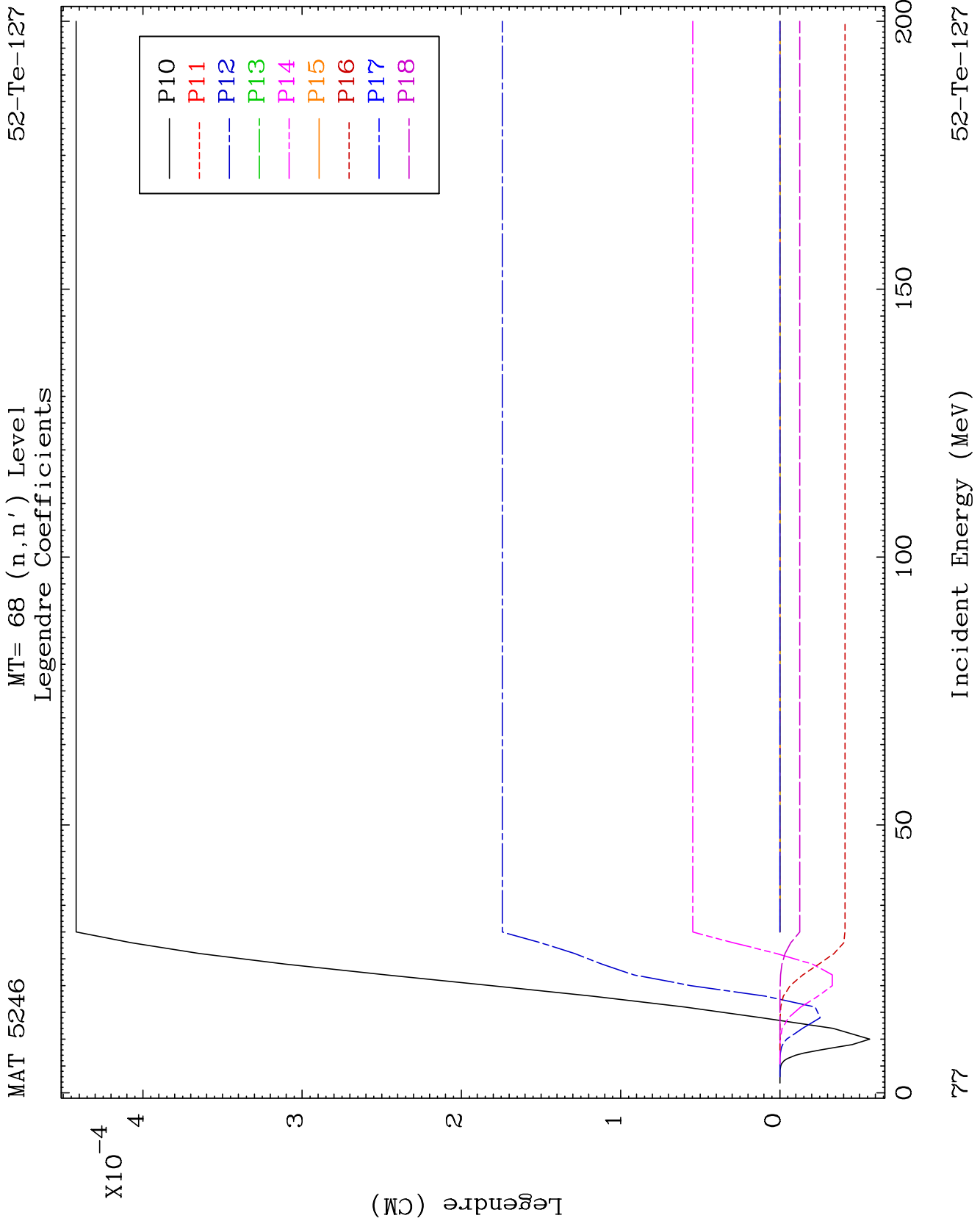
Incident Energy (MeV)

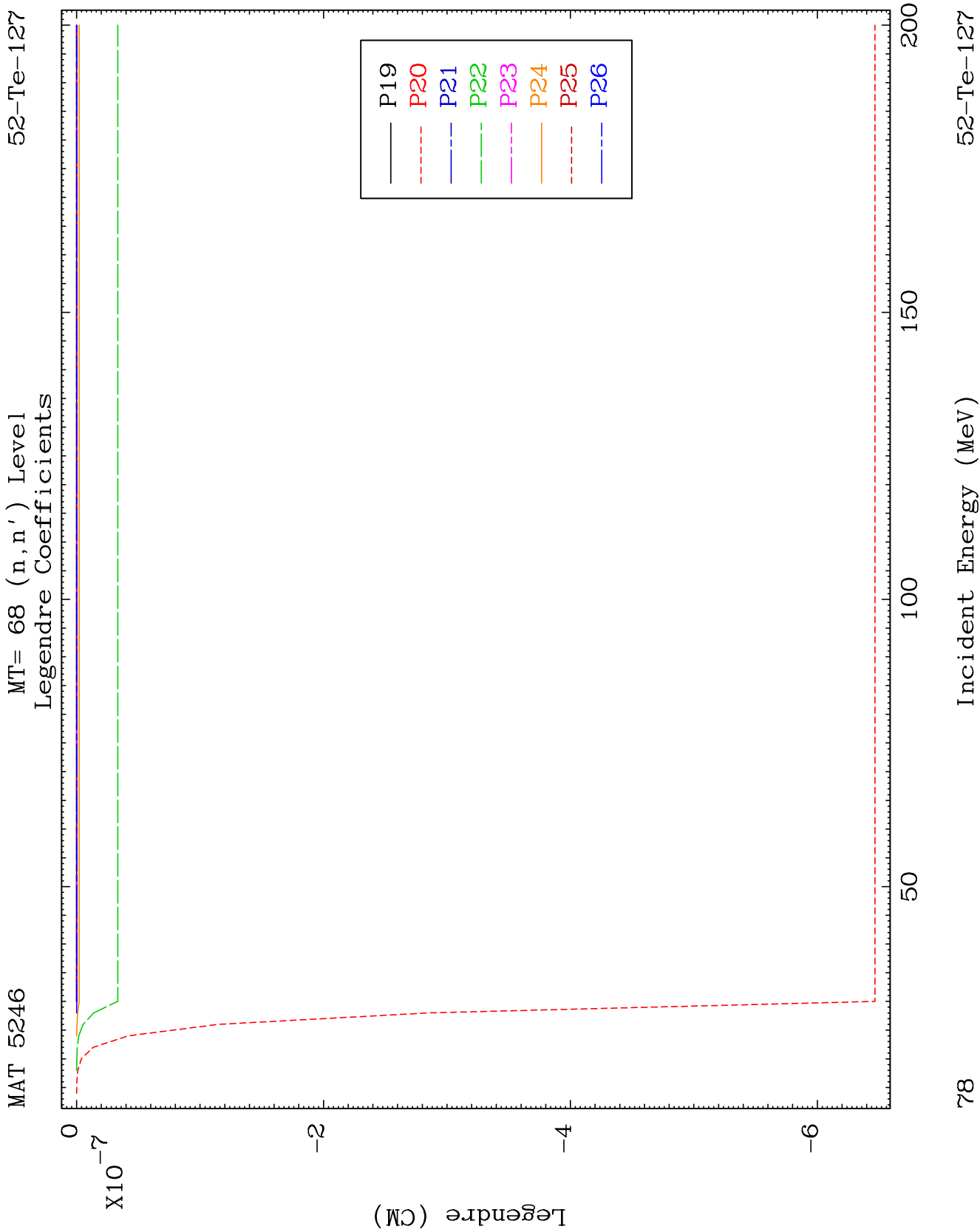
52-Te-127







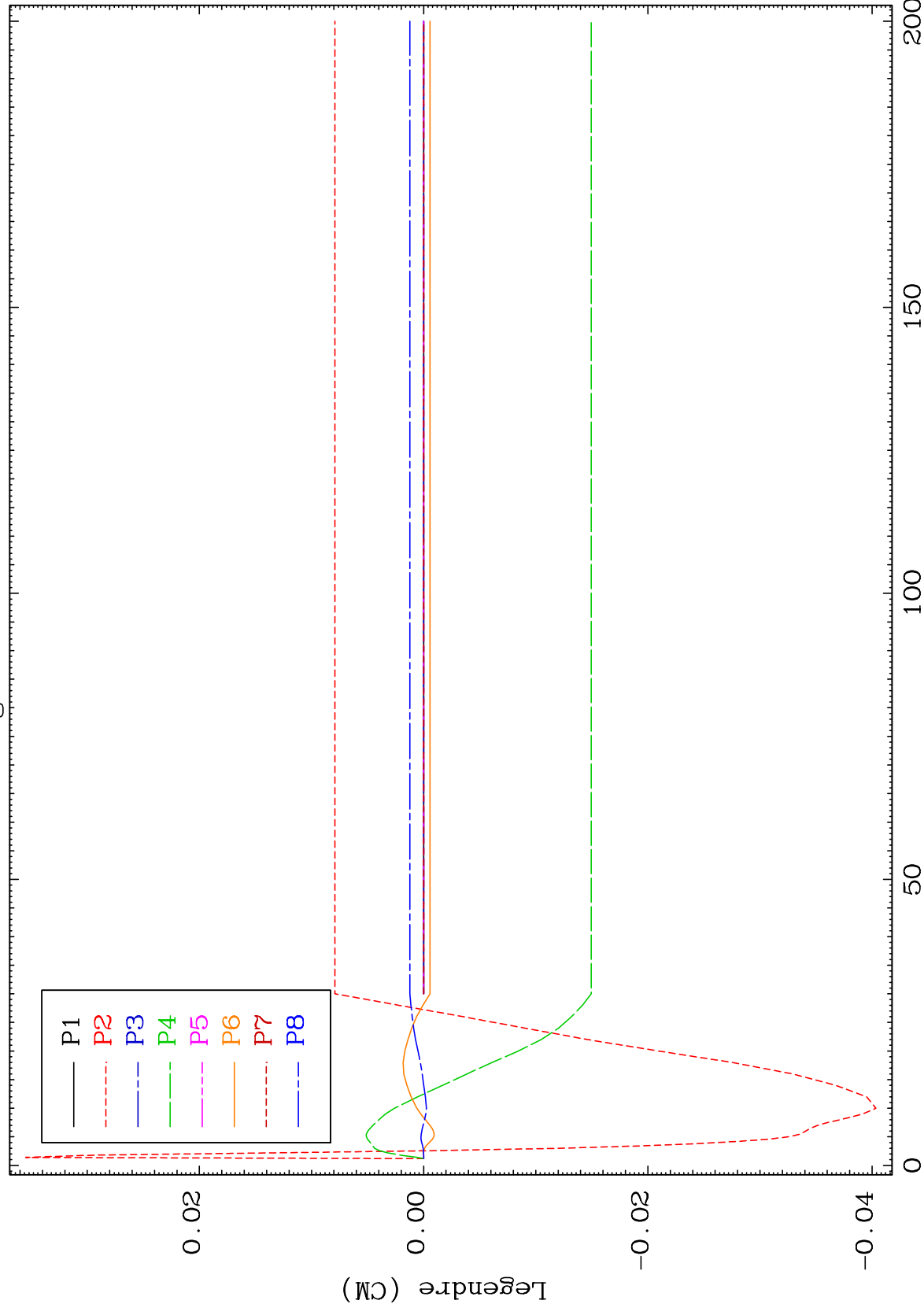




MAT 5246

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

52-Te-127



62

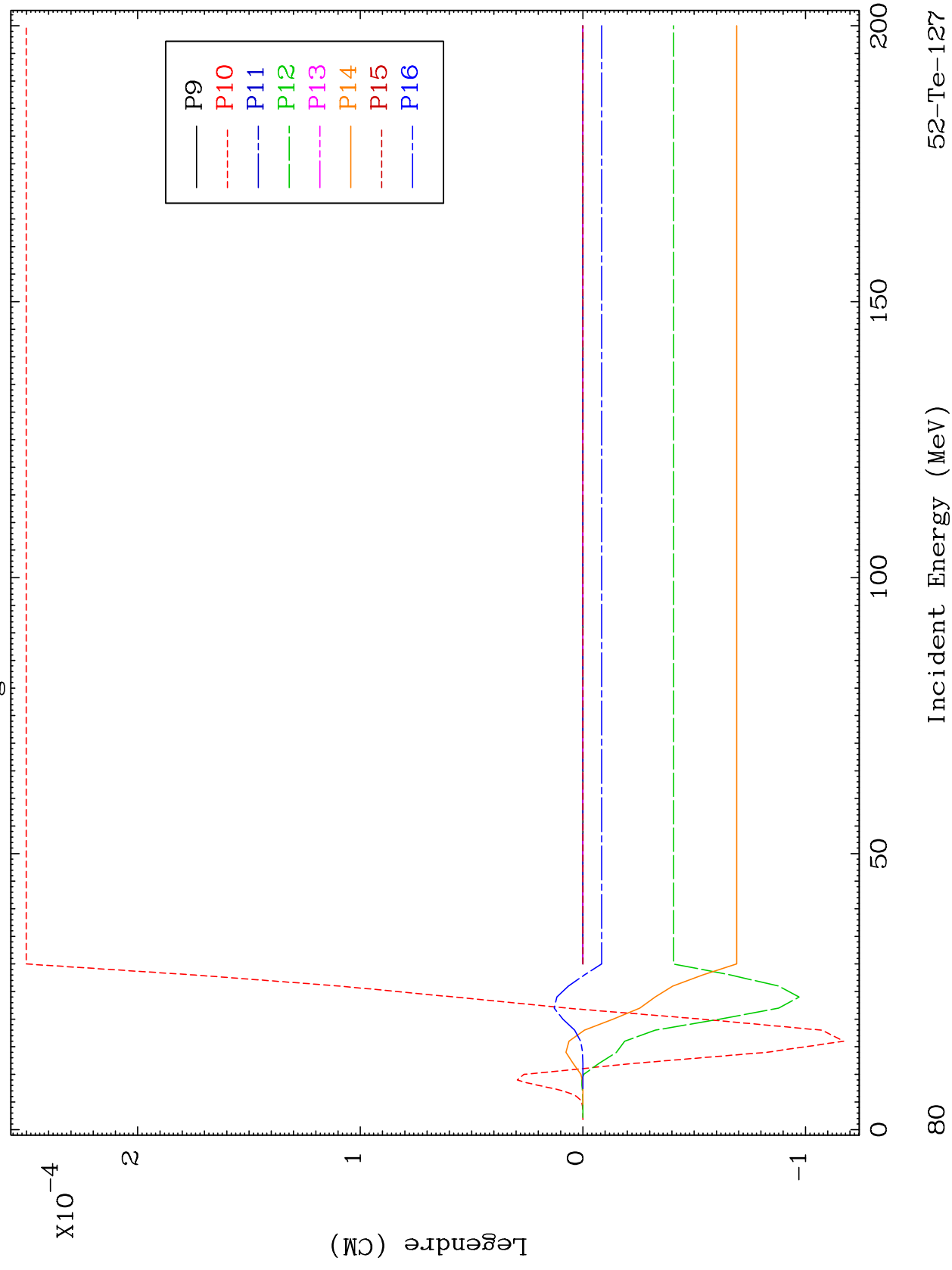
Incident Energy (MeV)

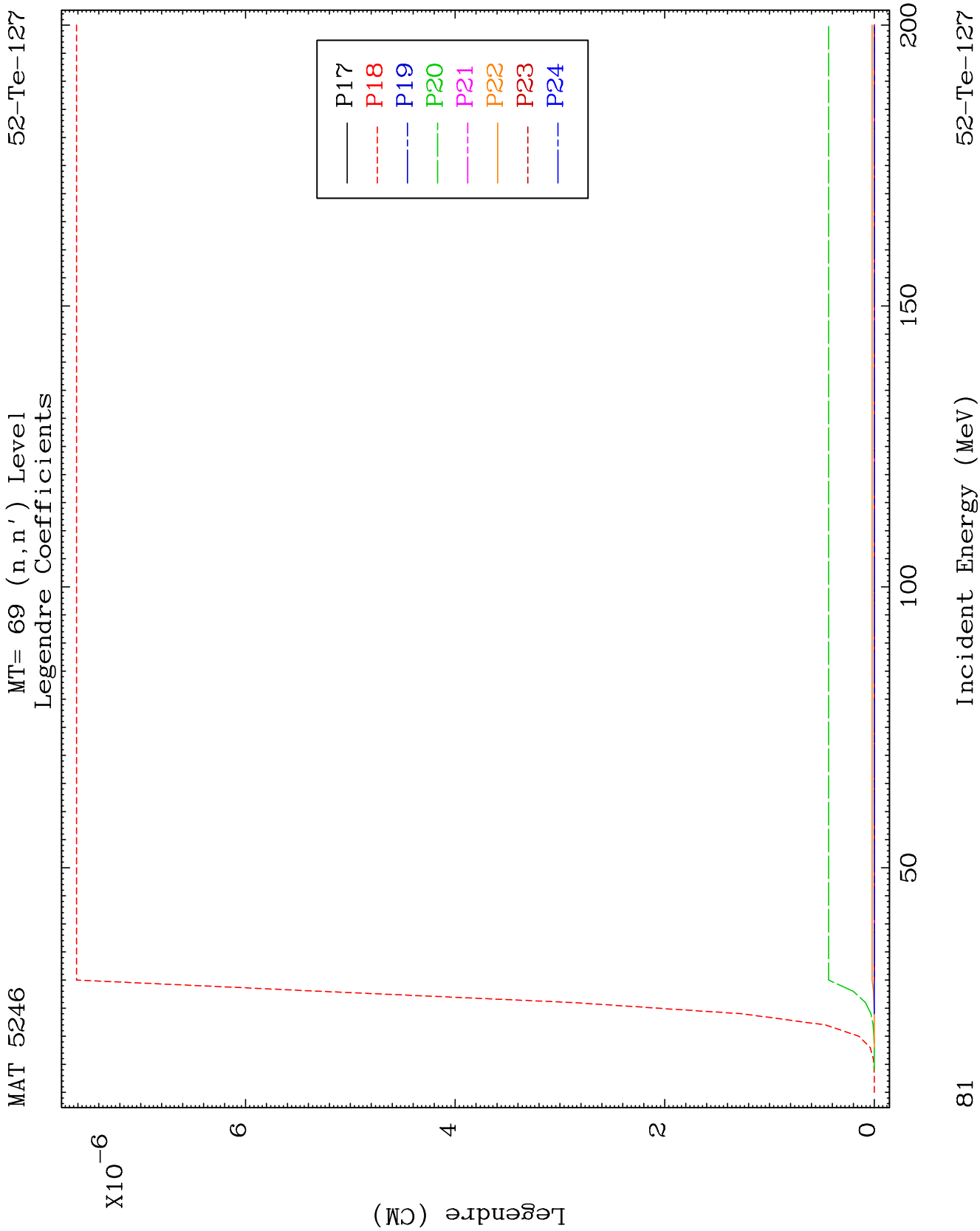
52-Te-127

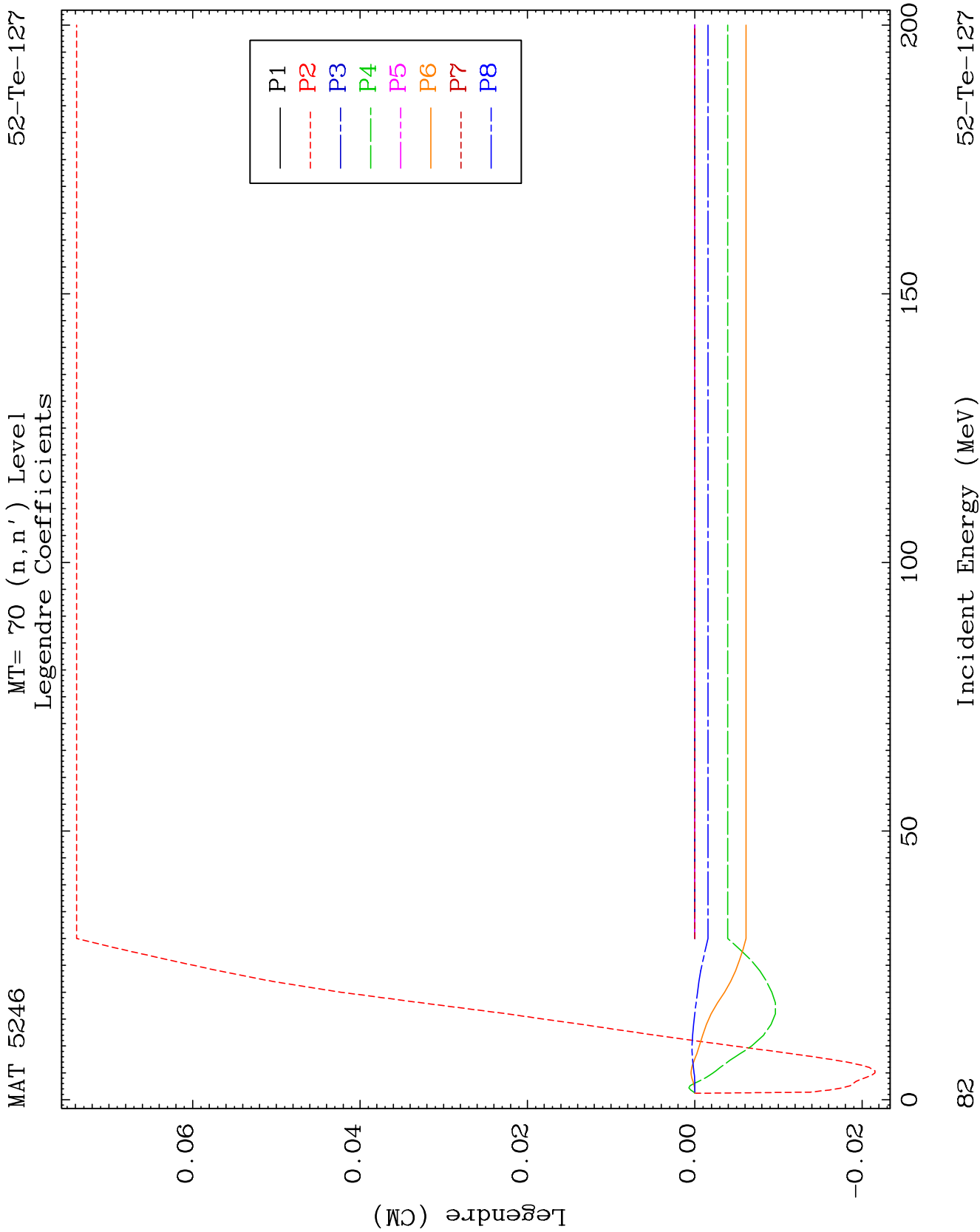
MAT 5246

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

52-Te-127



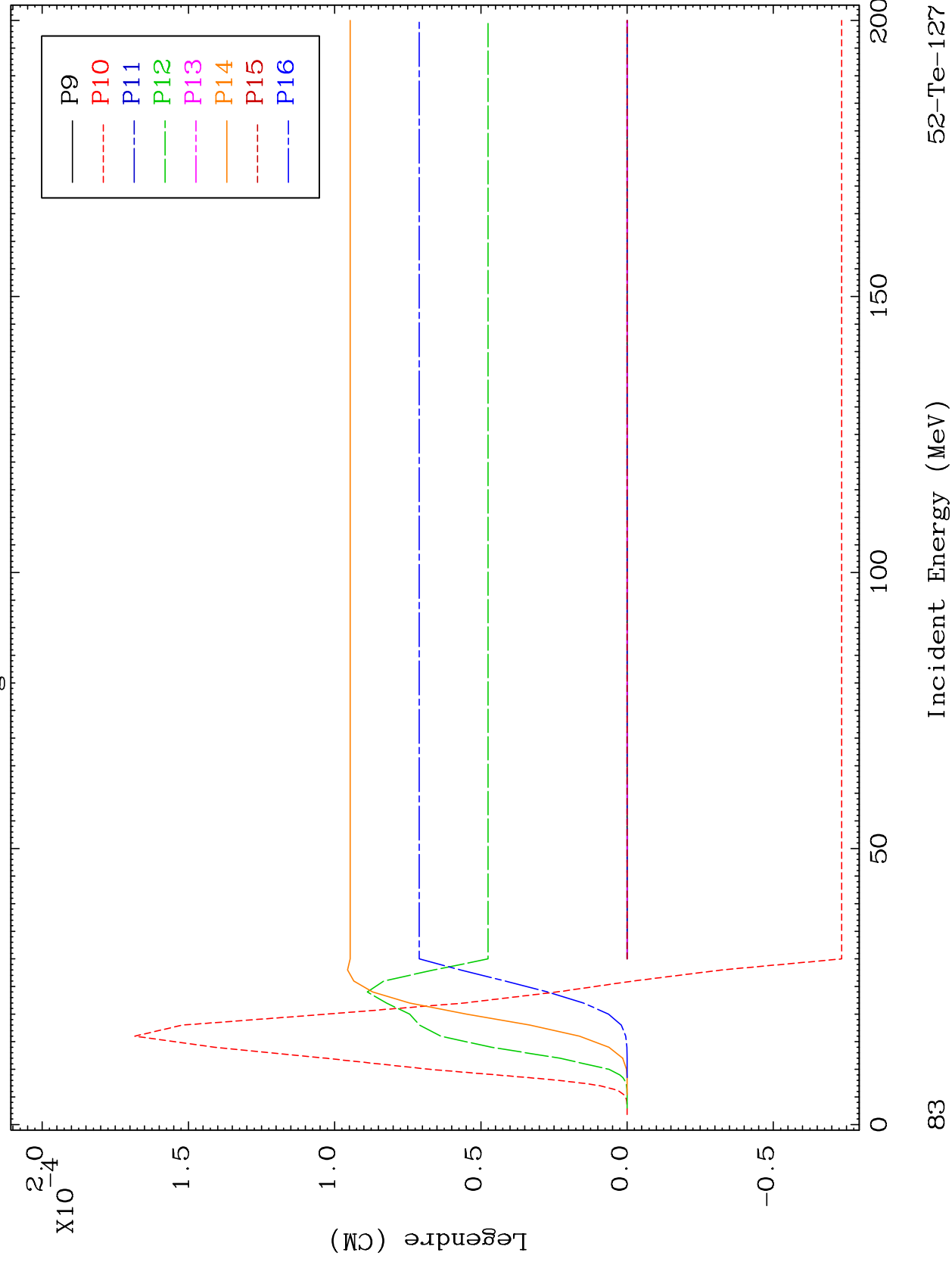


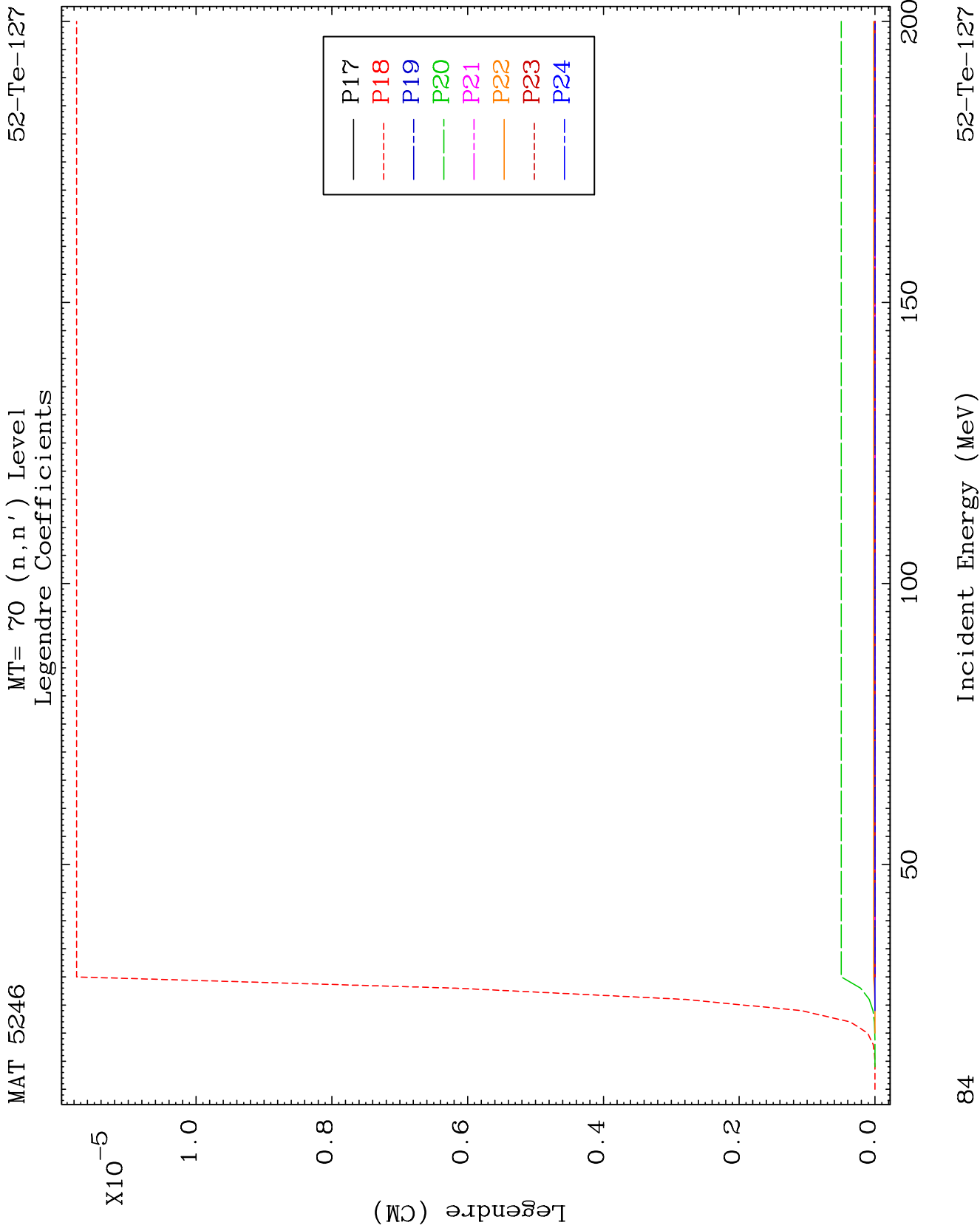


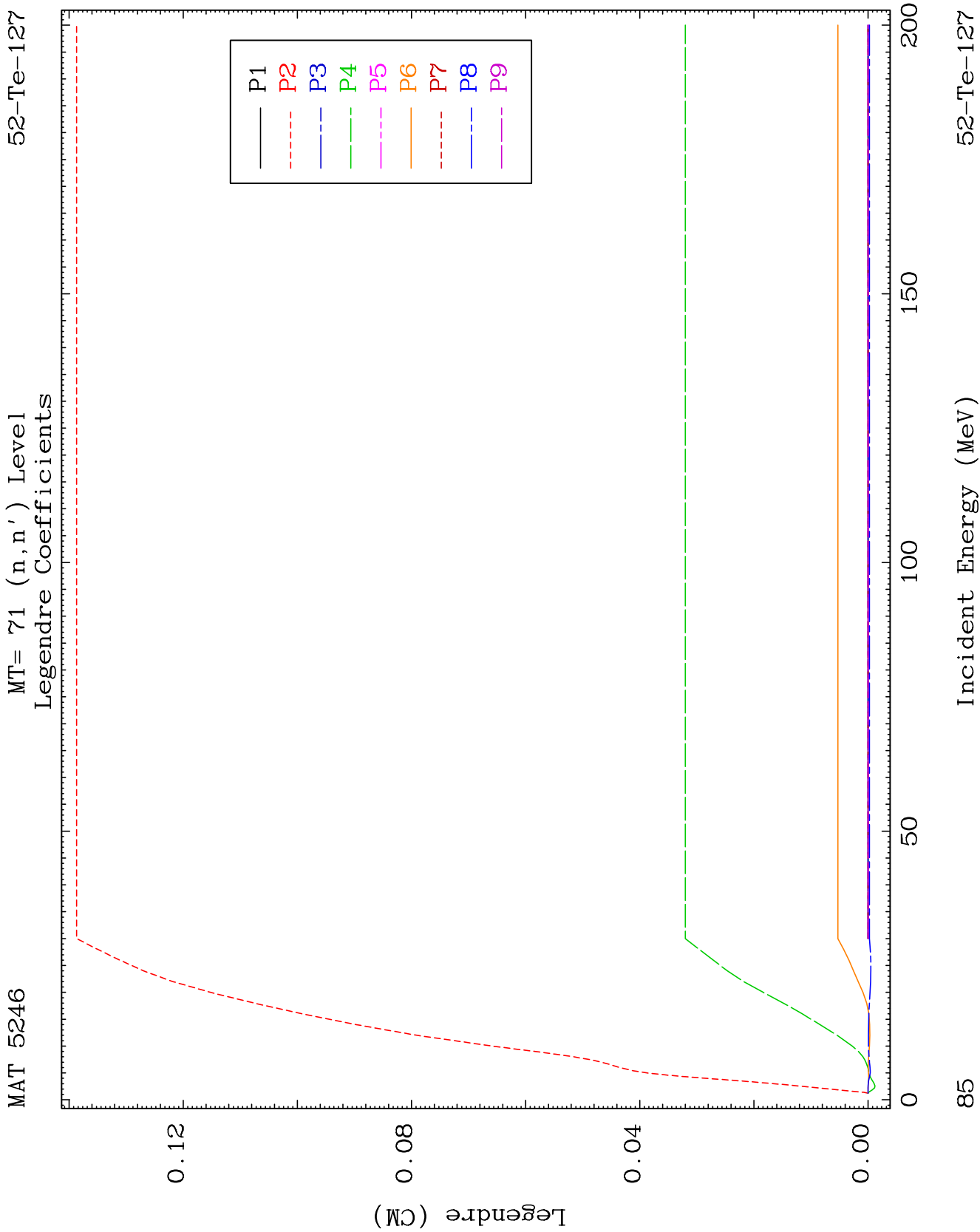
MAT 5246

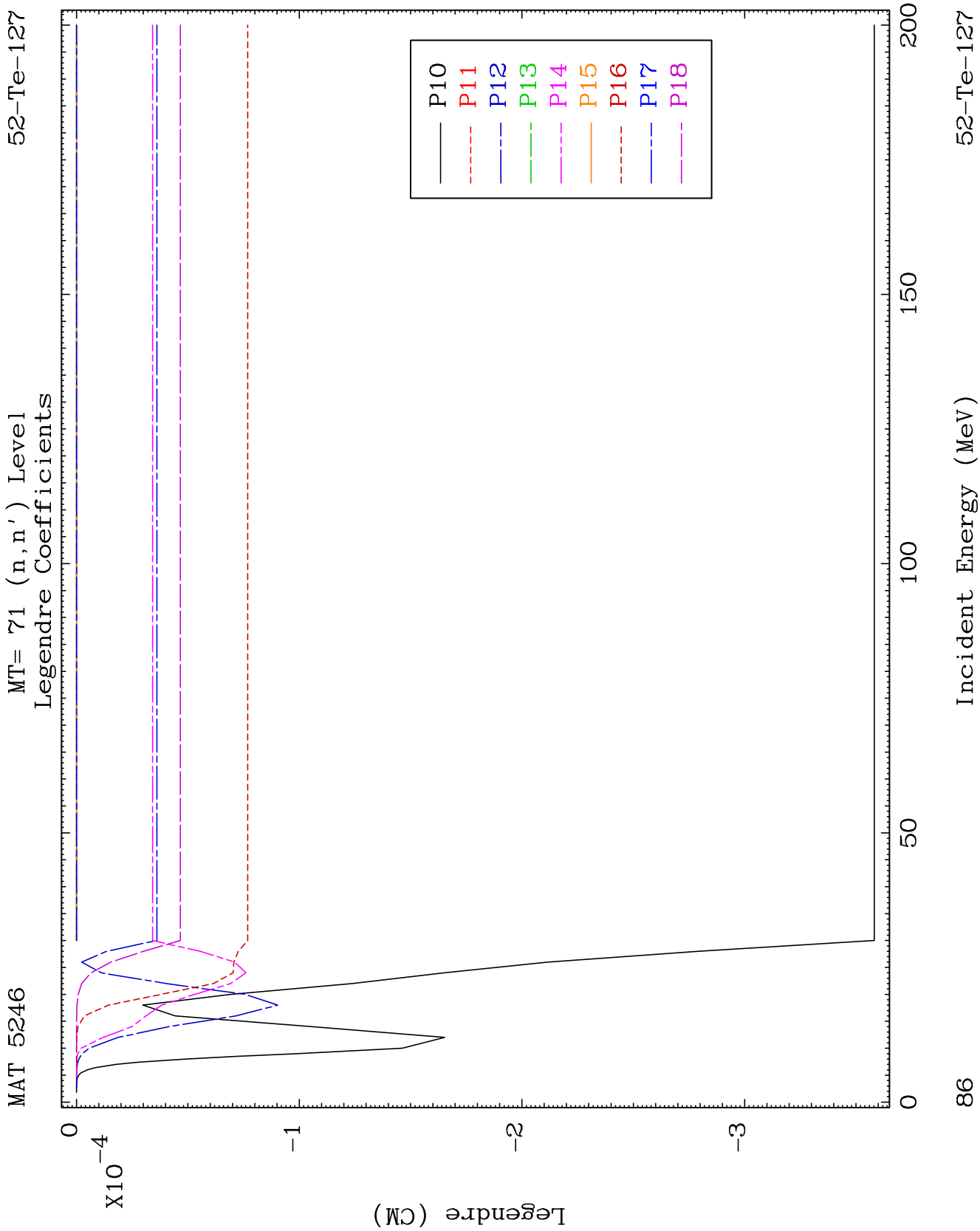
MT= 70 (n, n') Level
Legendre Coefficients

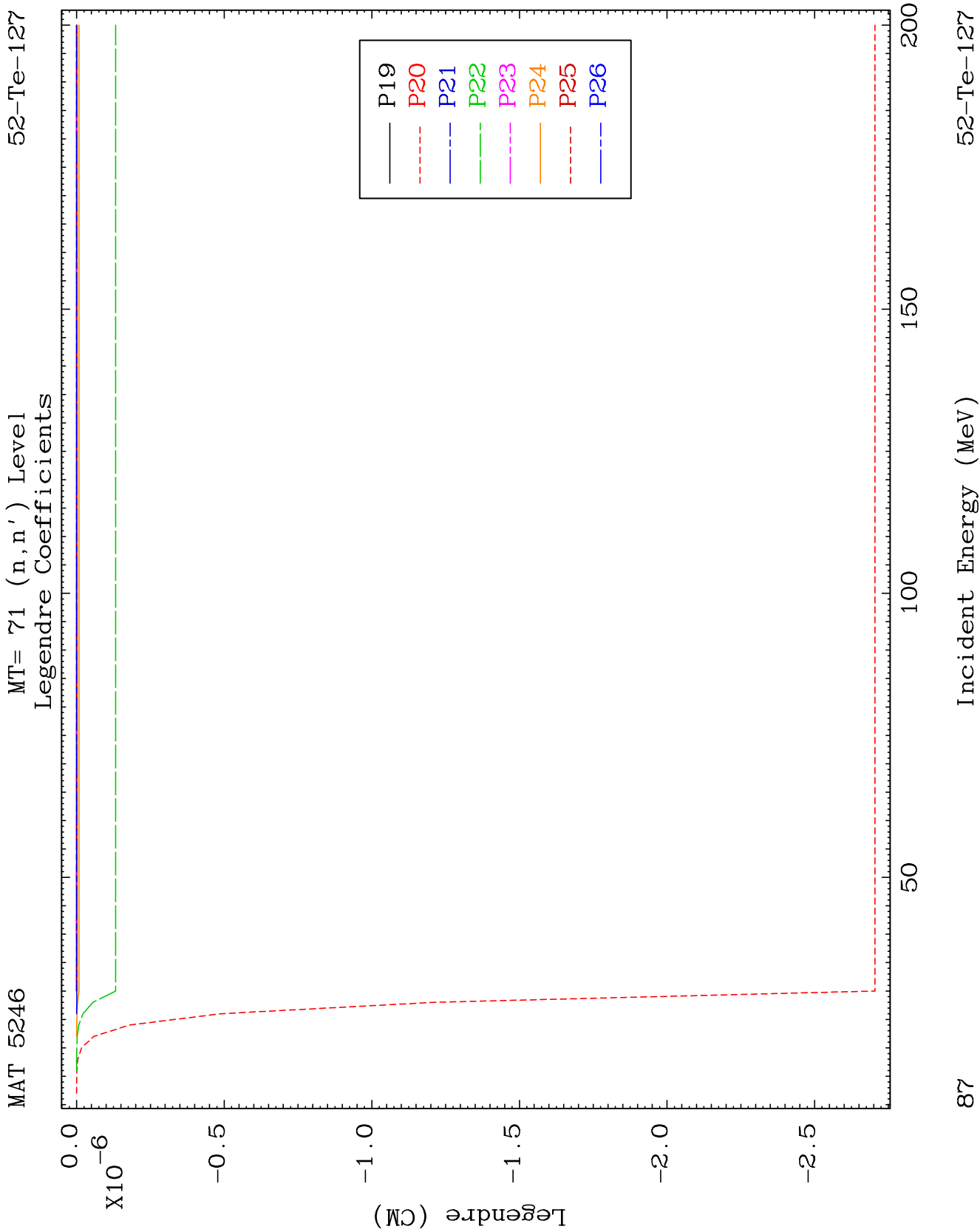
52-Te-127

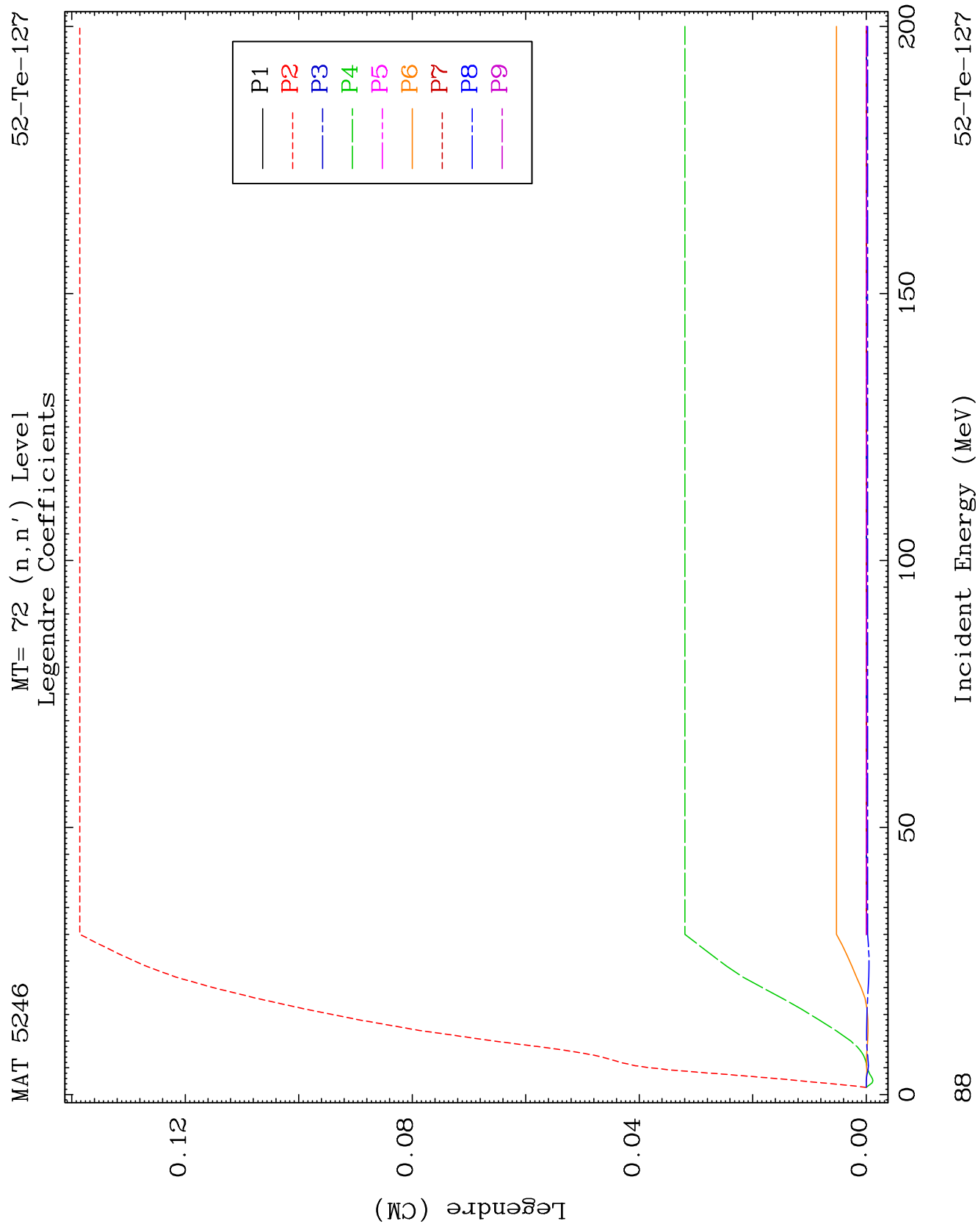


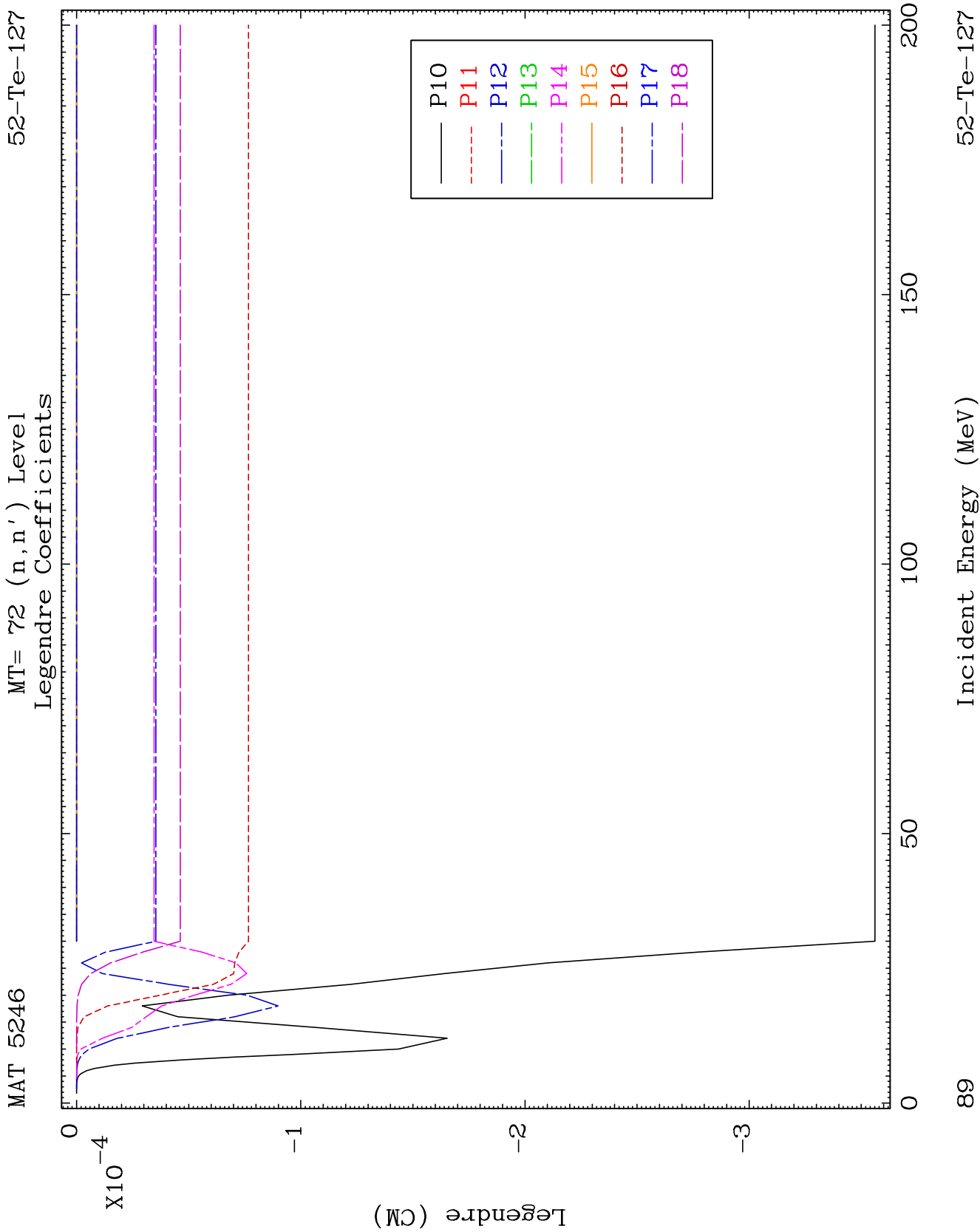


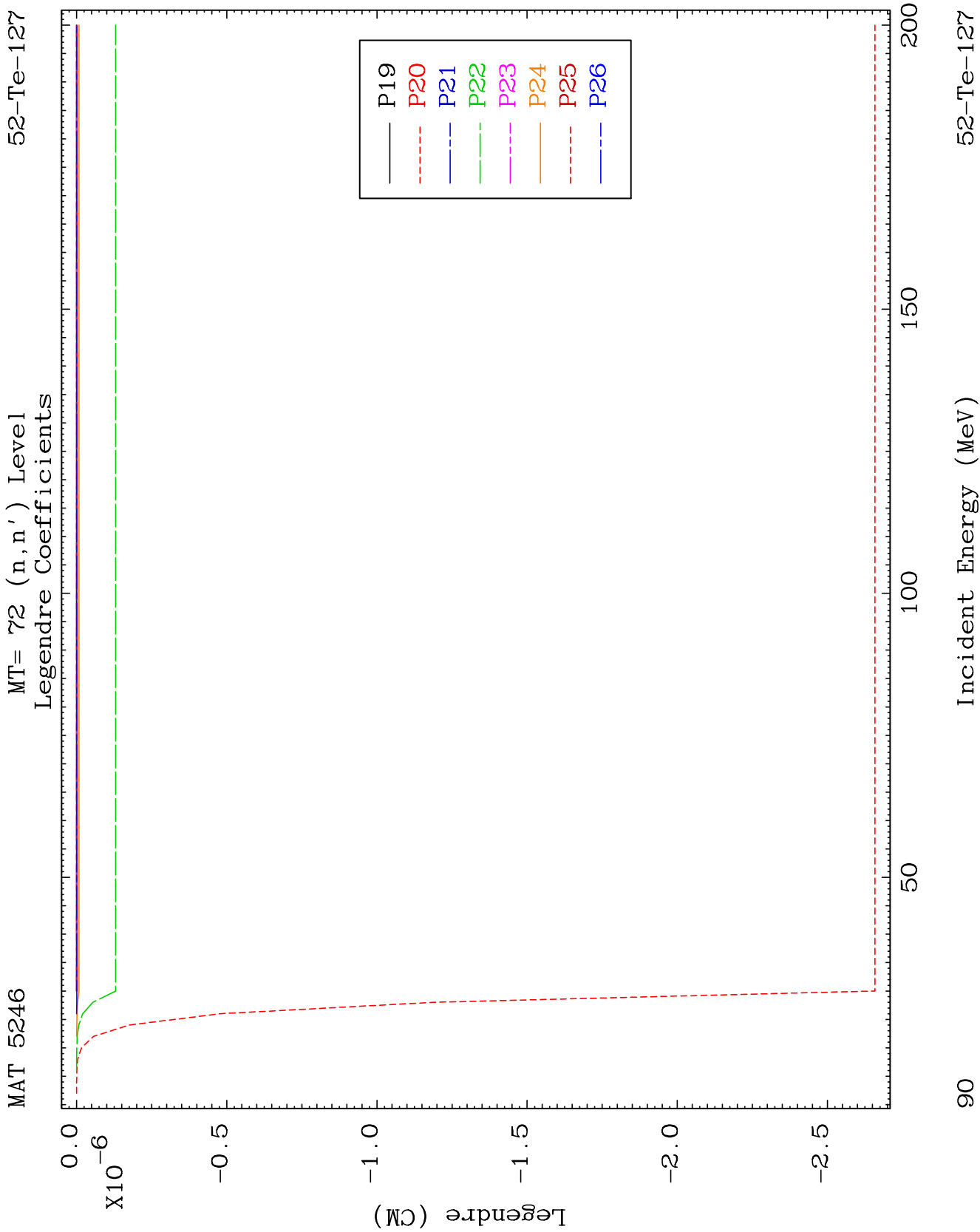








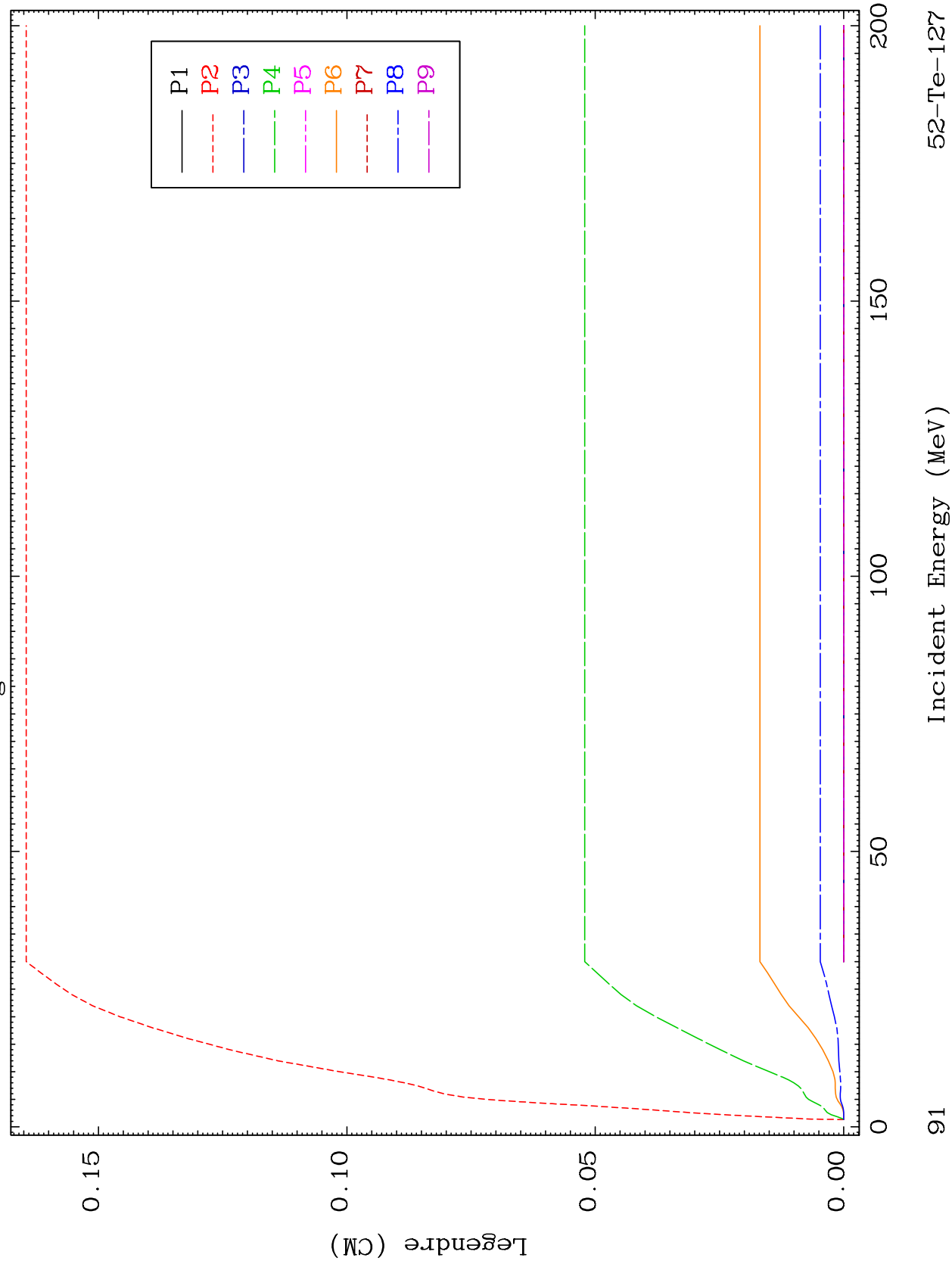


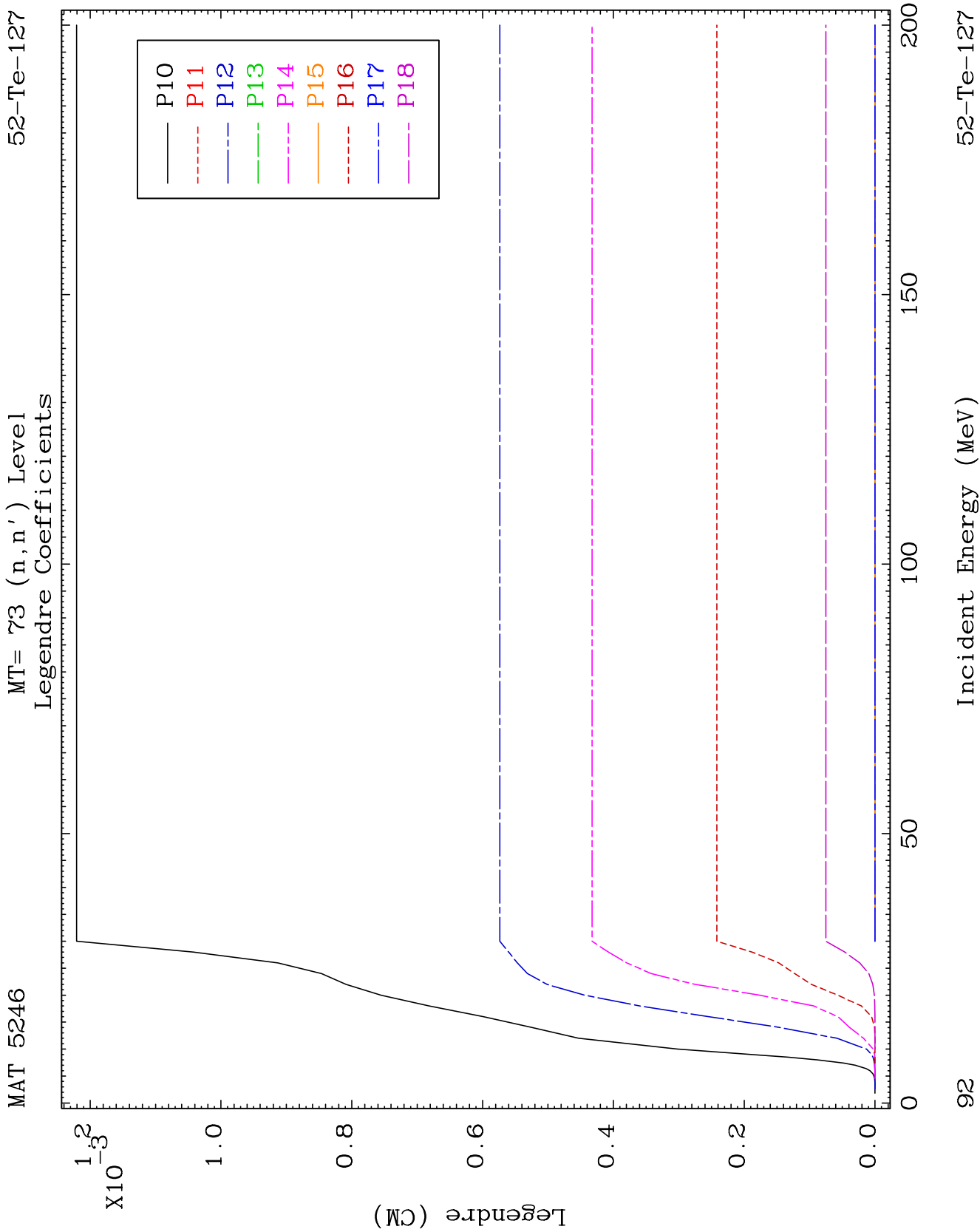


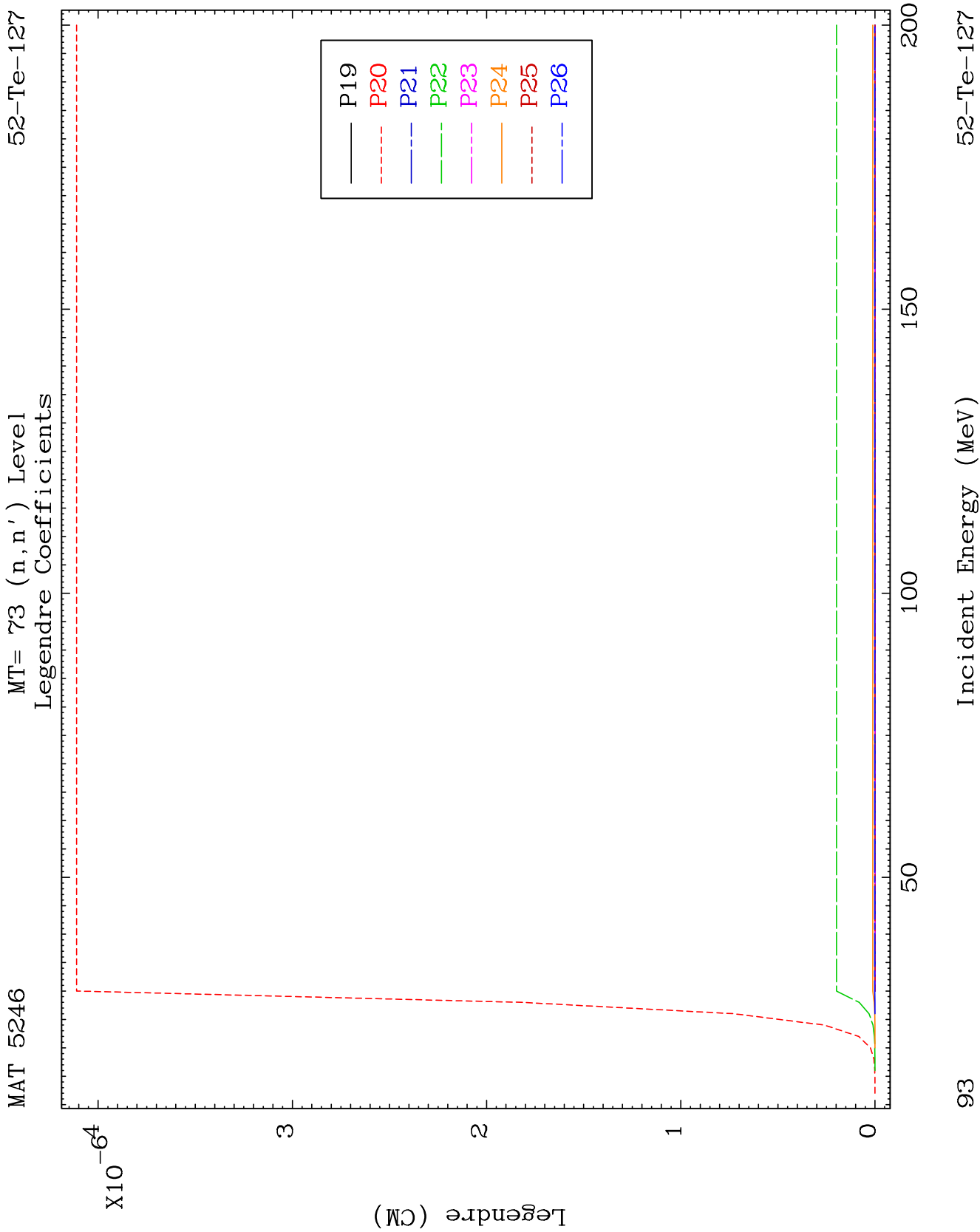
MAT 5246

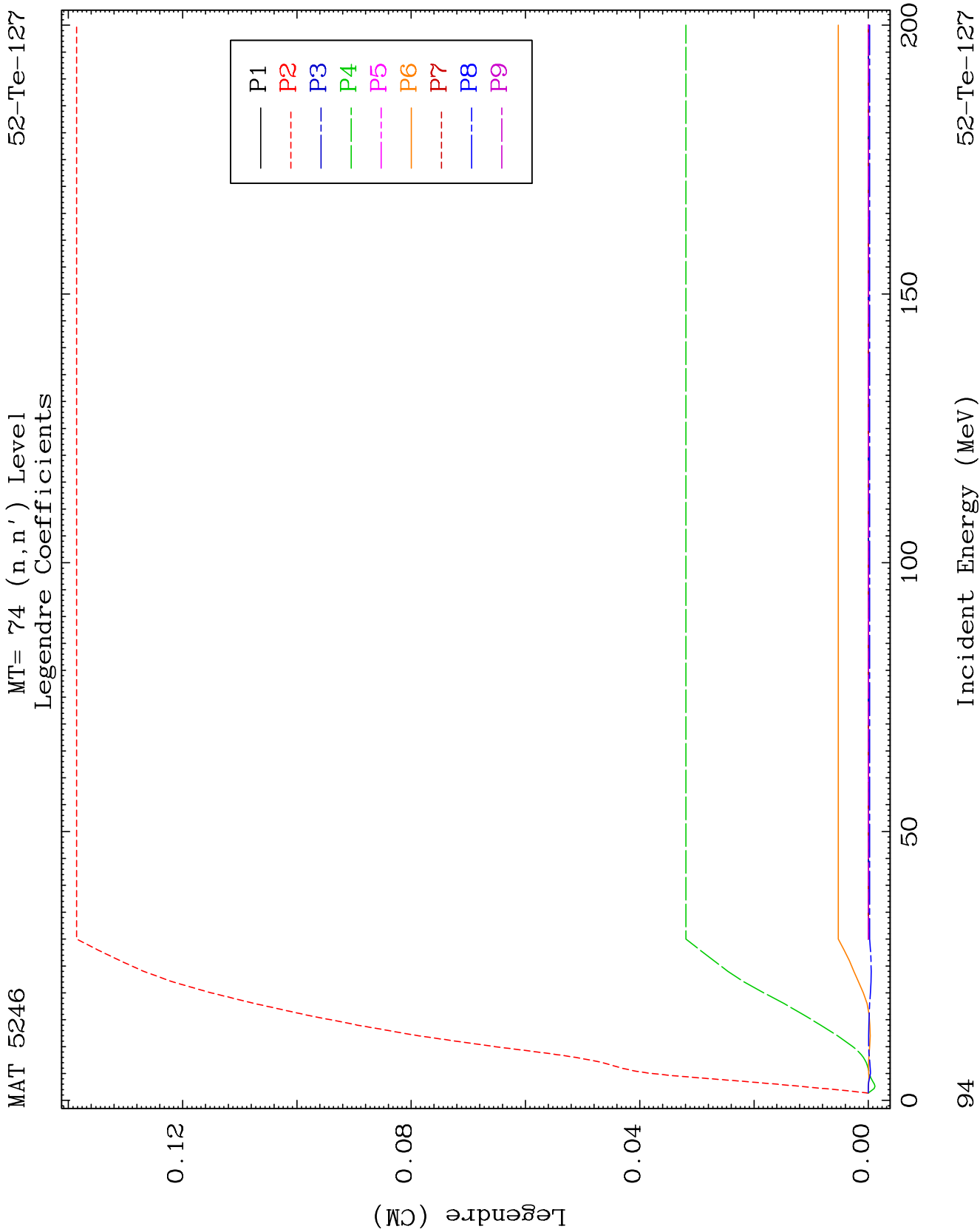
MT= 73 (n, n') Level
Legendre Coefficients

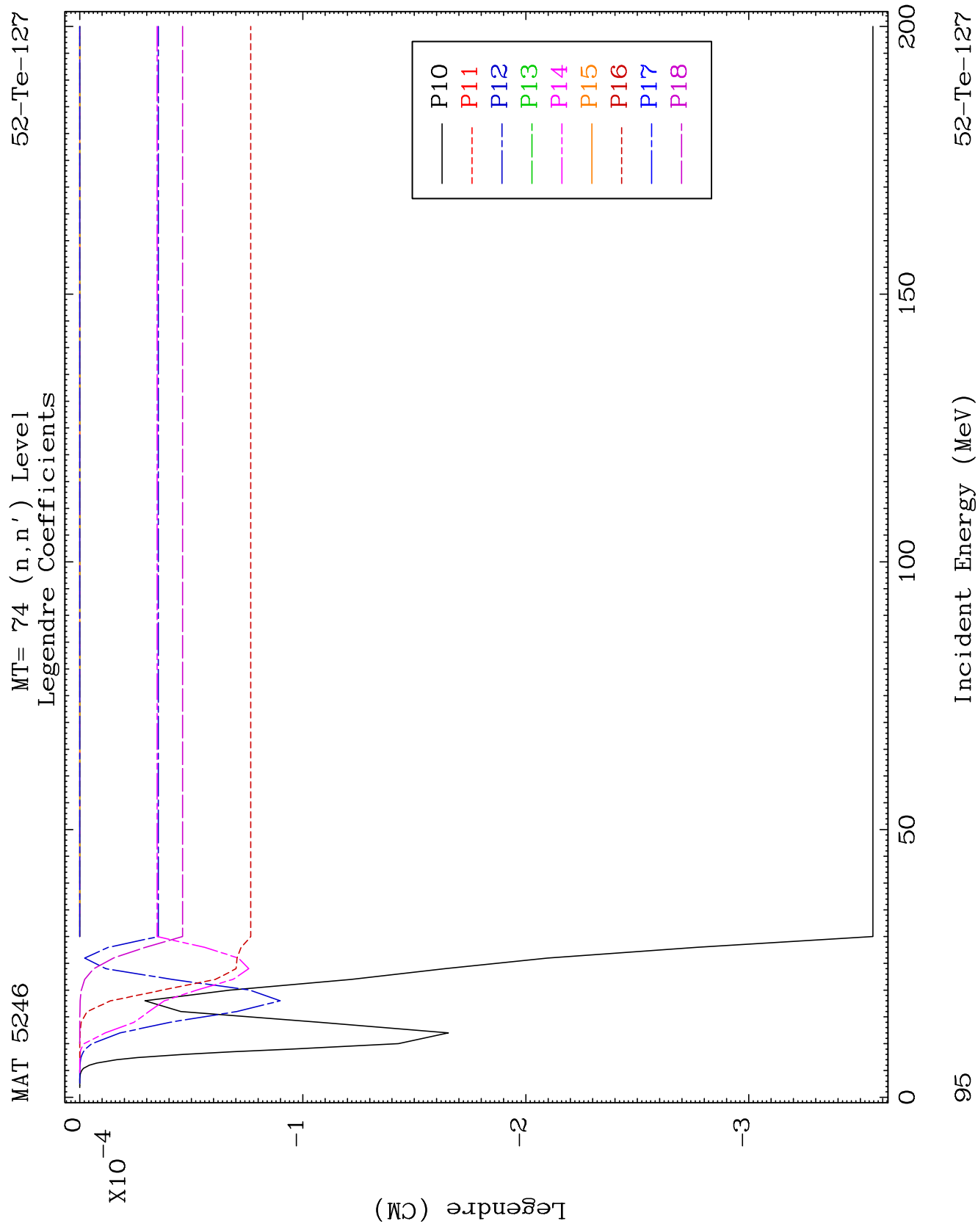
52-Te-127

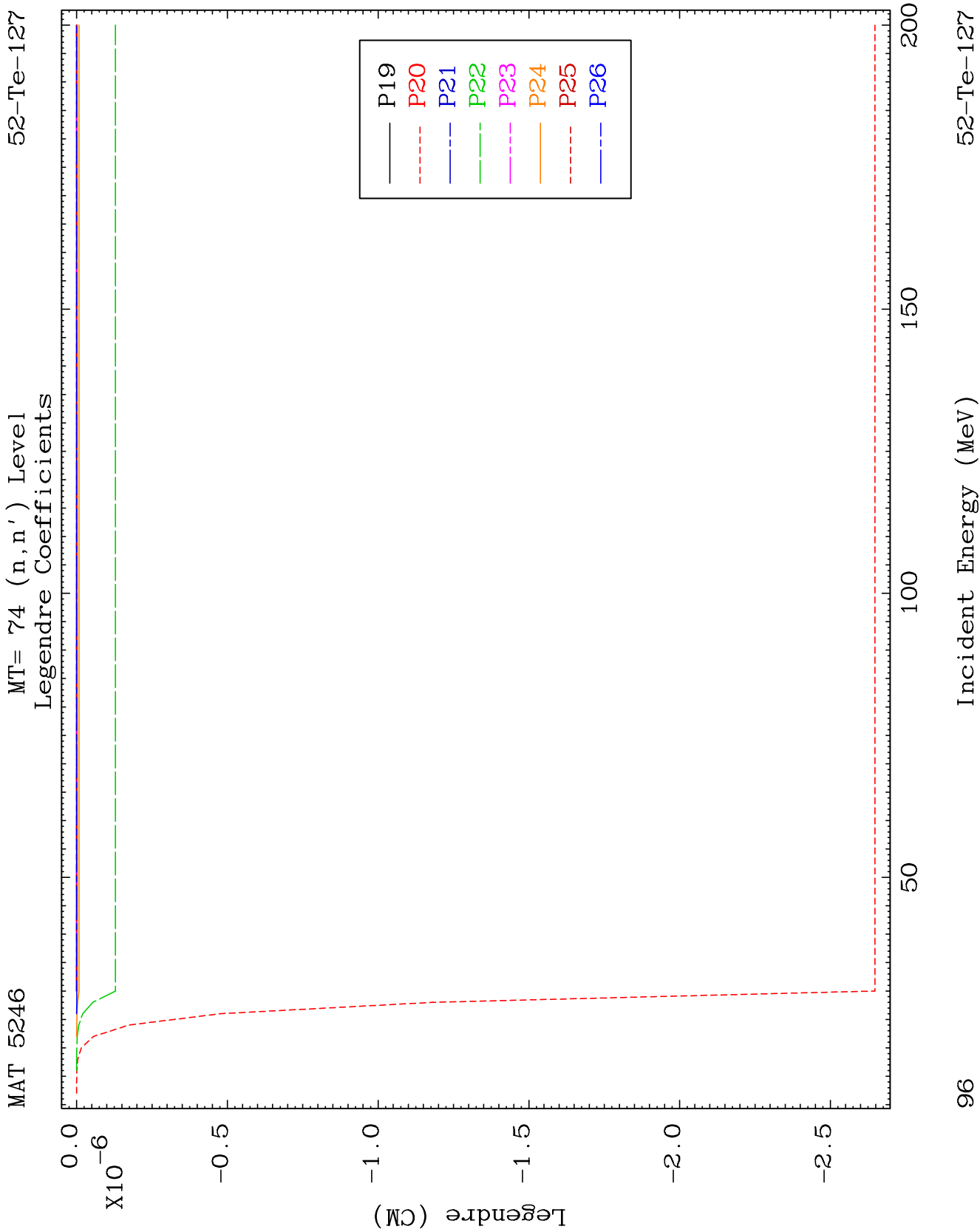








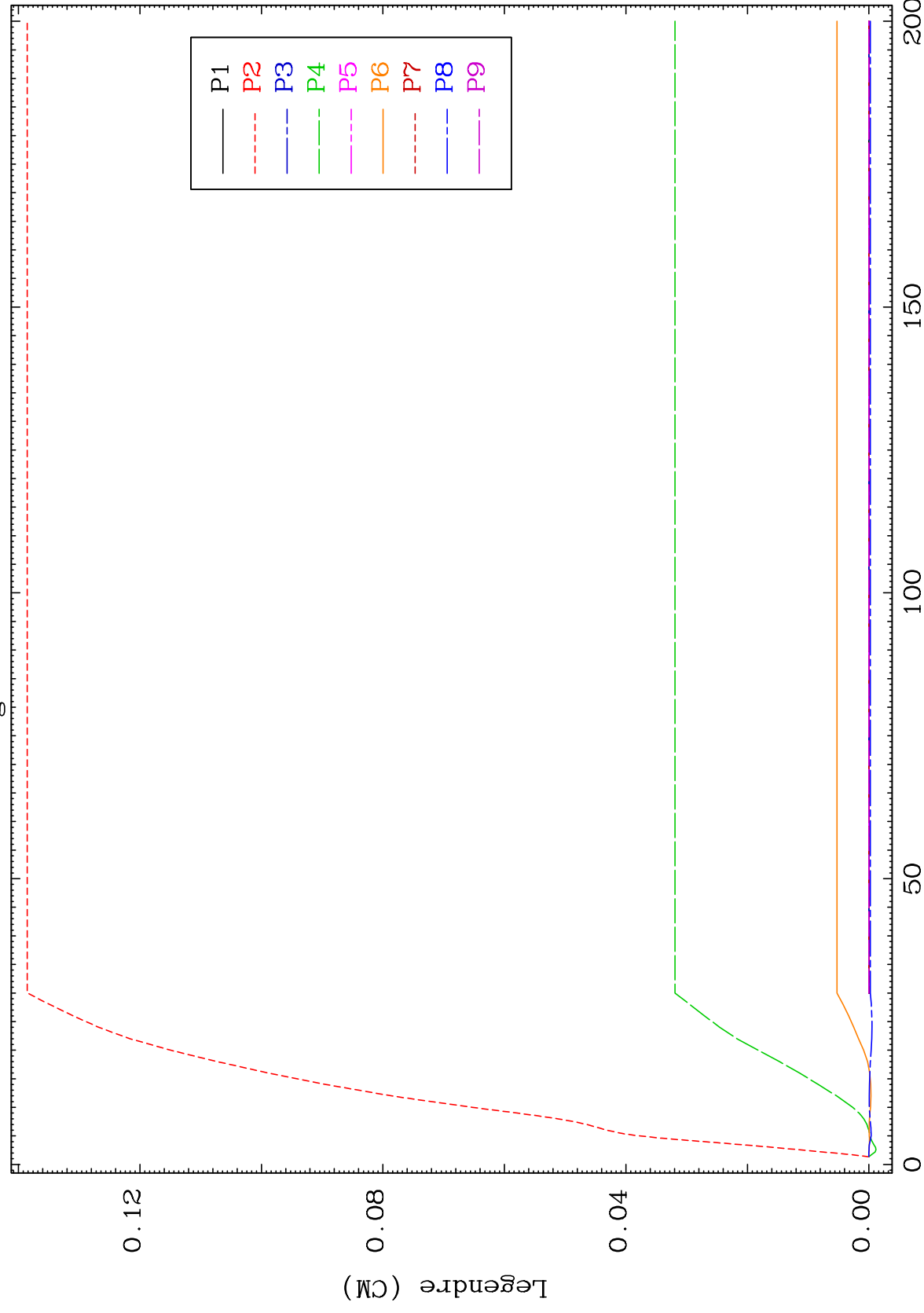




MAT 5246

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

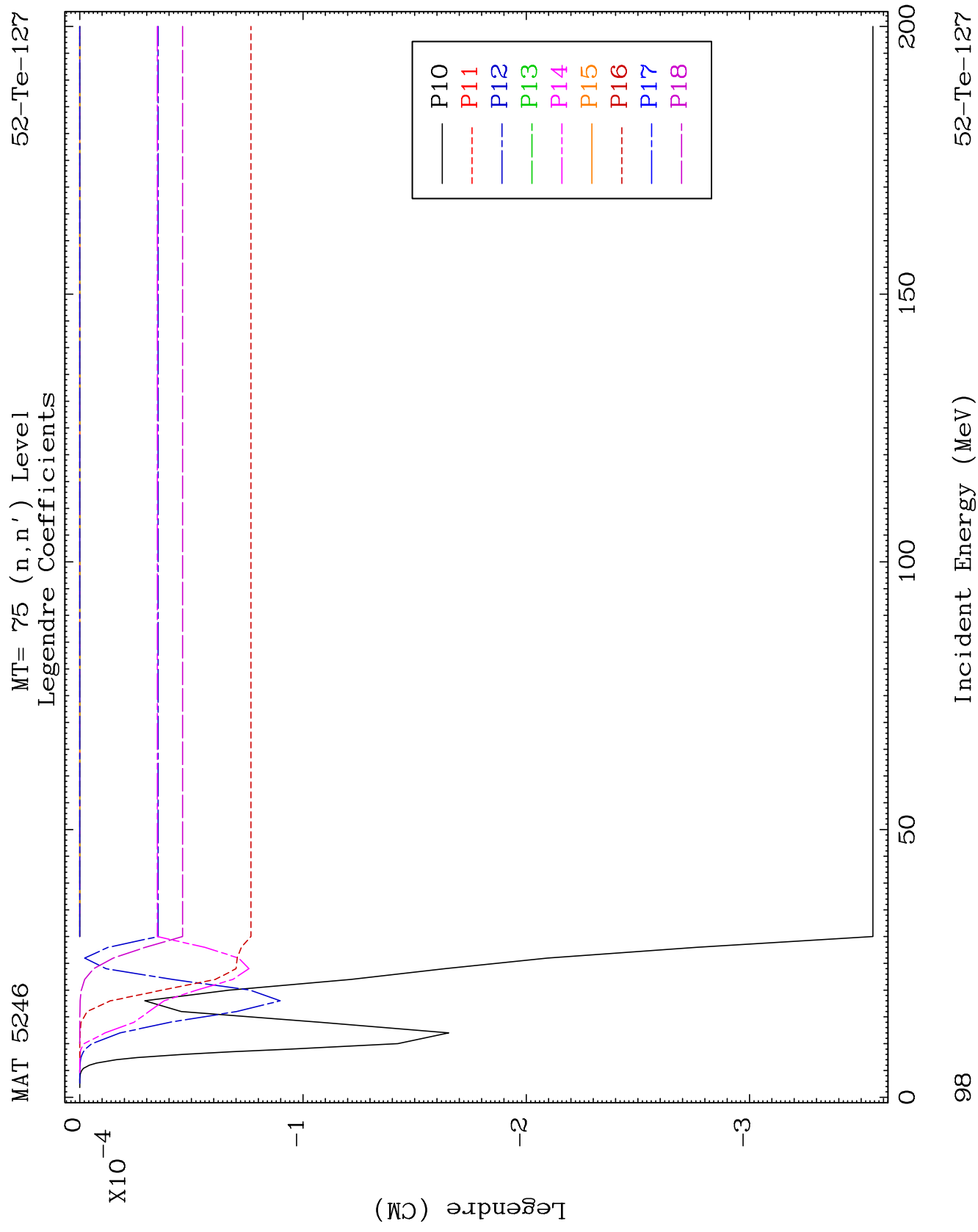
52-Te-127

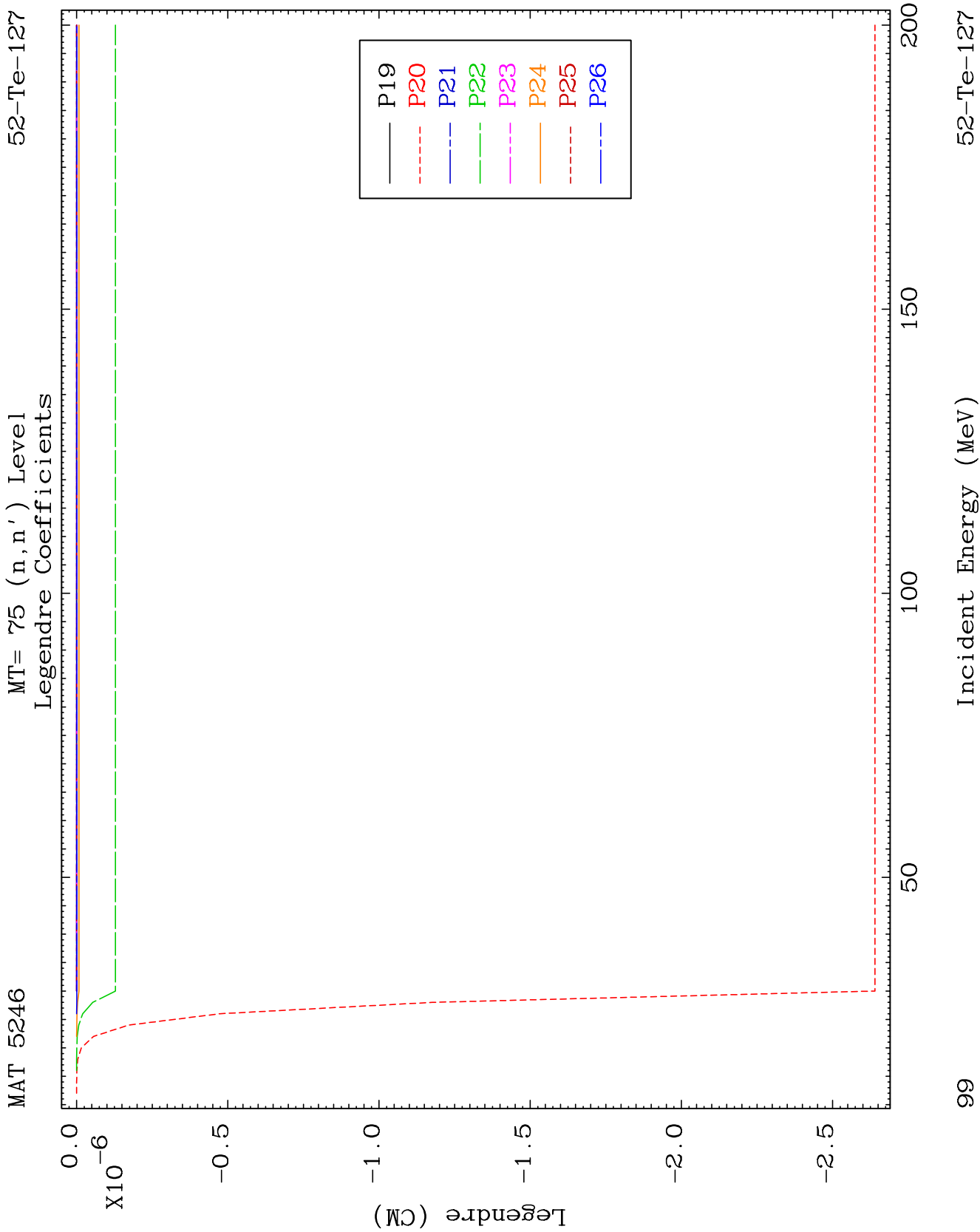


26

Incident Energy (MeV)

52-Te-127

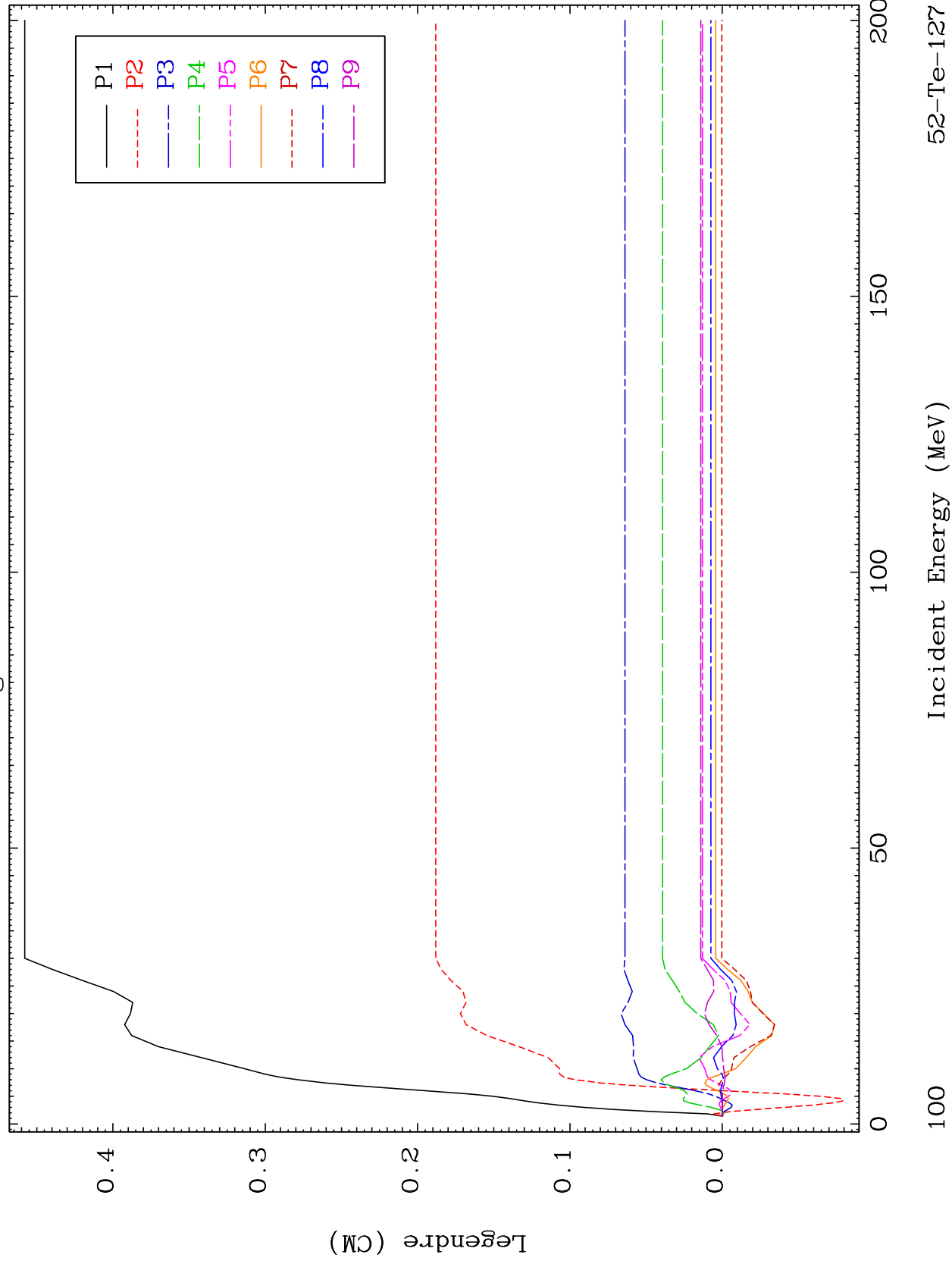




MAT 5246

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

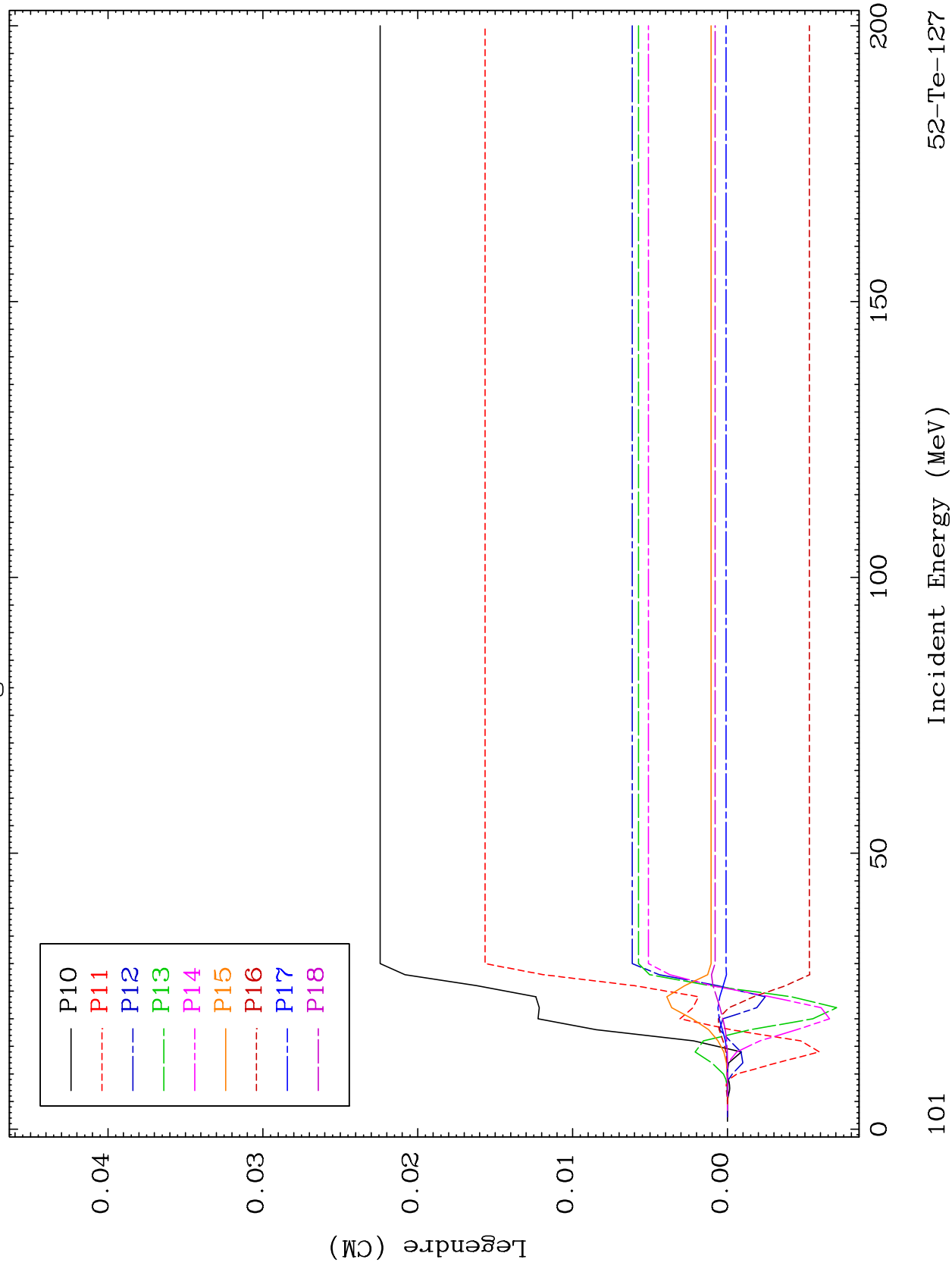
52-Te-127

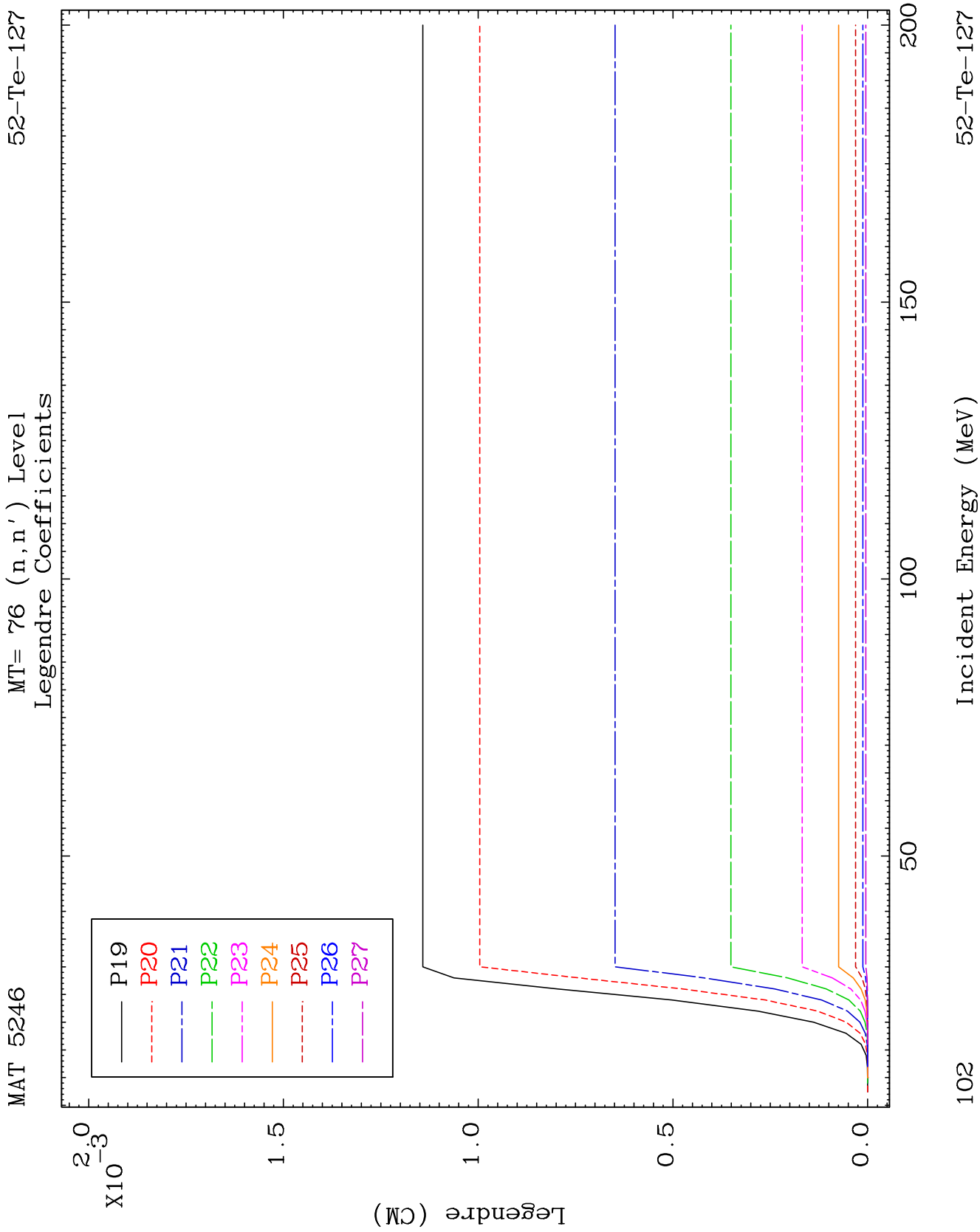


MAT 5246

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

52-Te-127

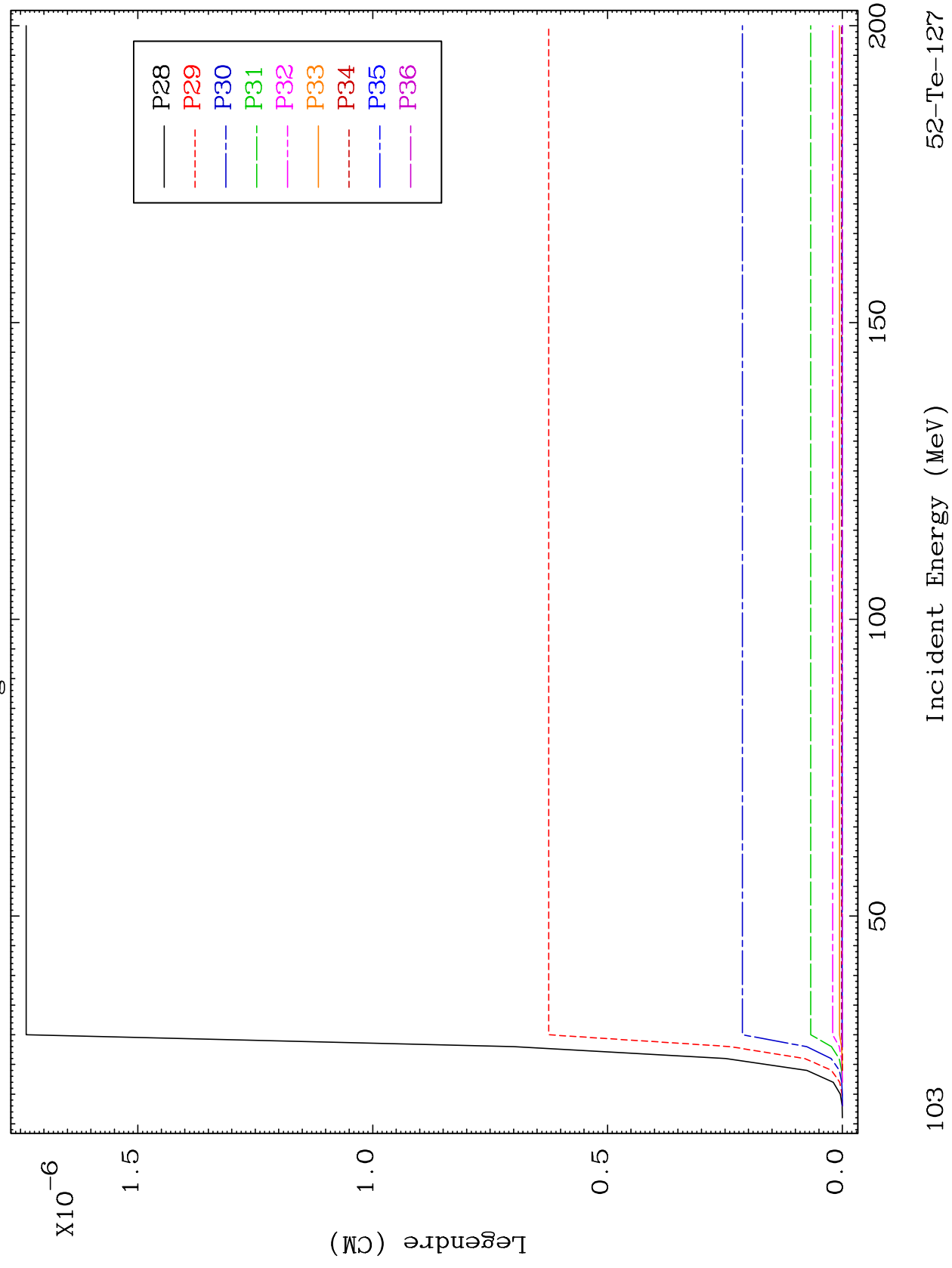


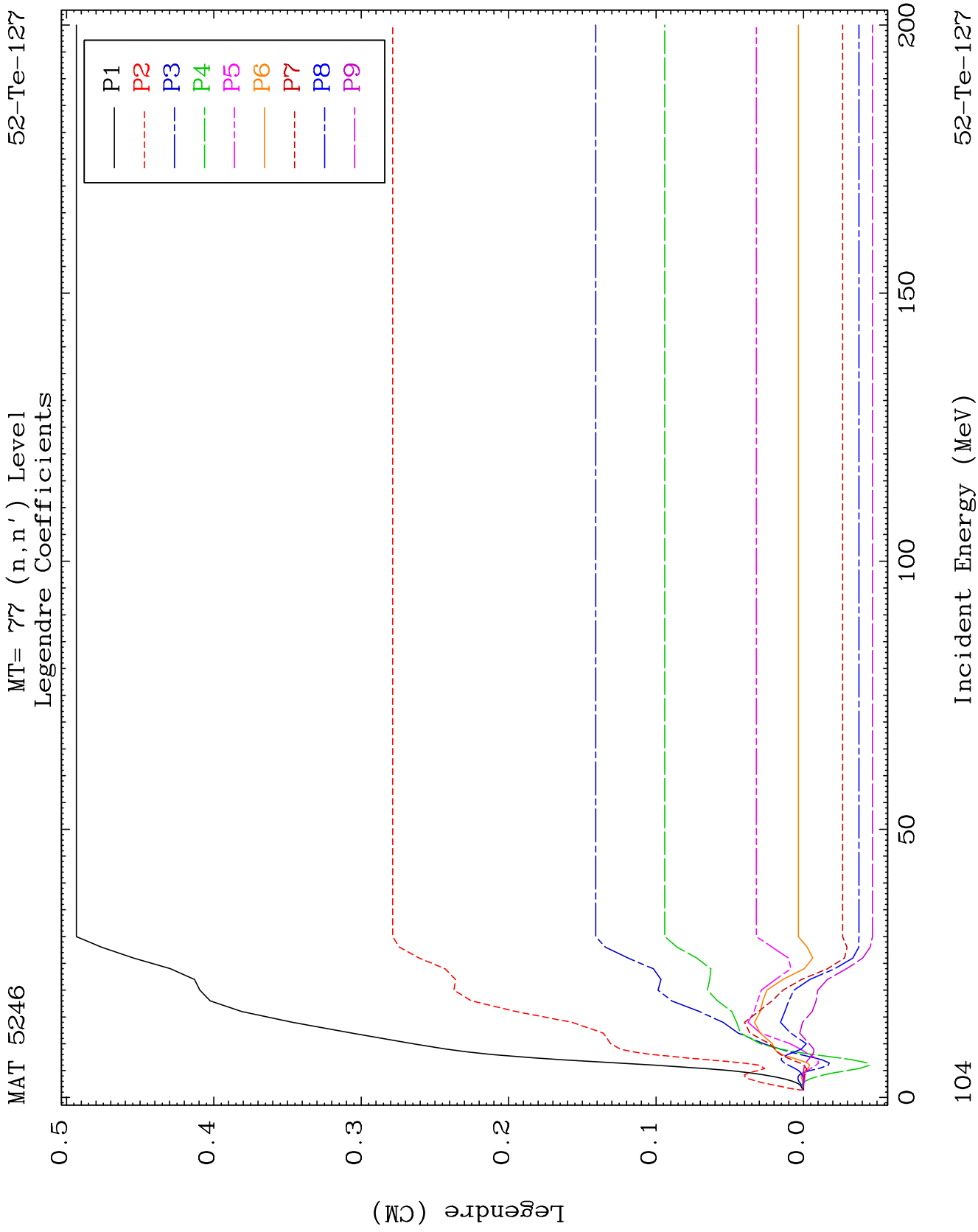


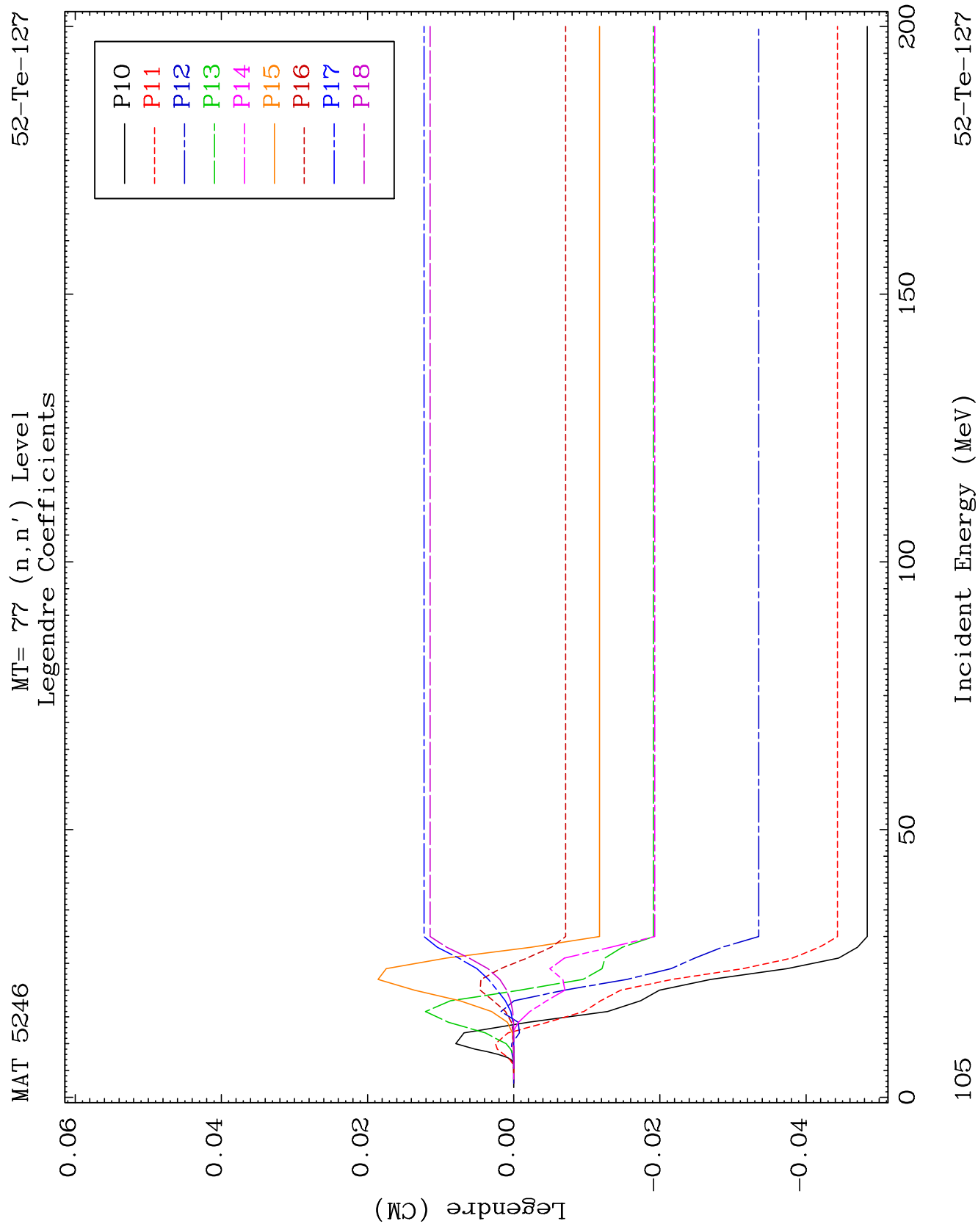
MAT 5246

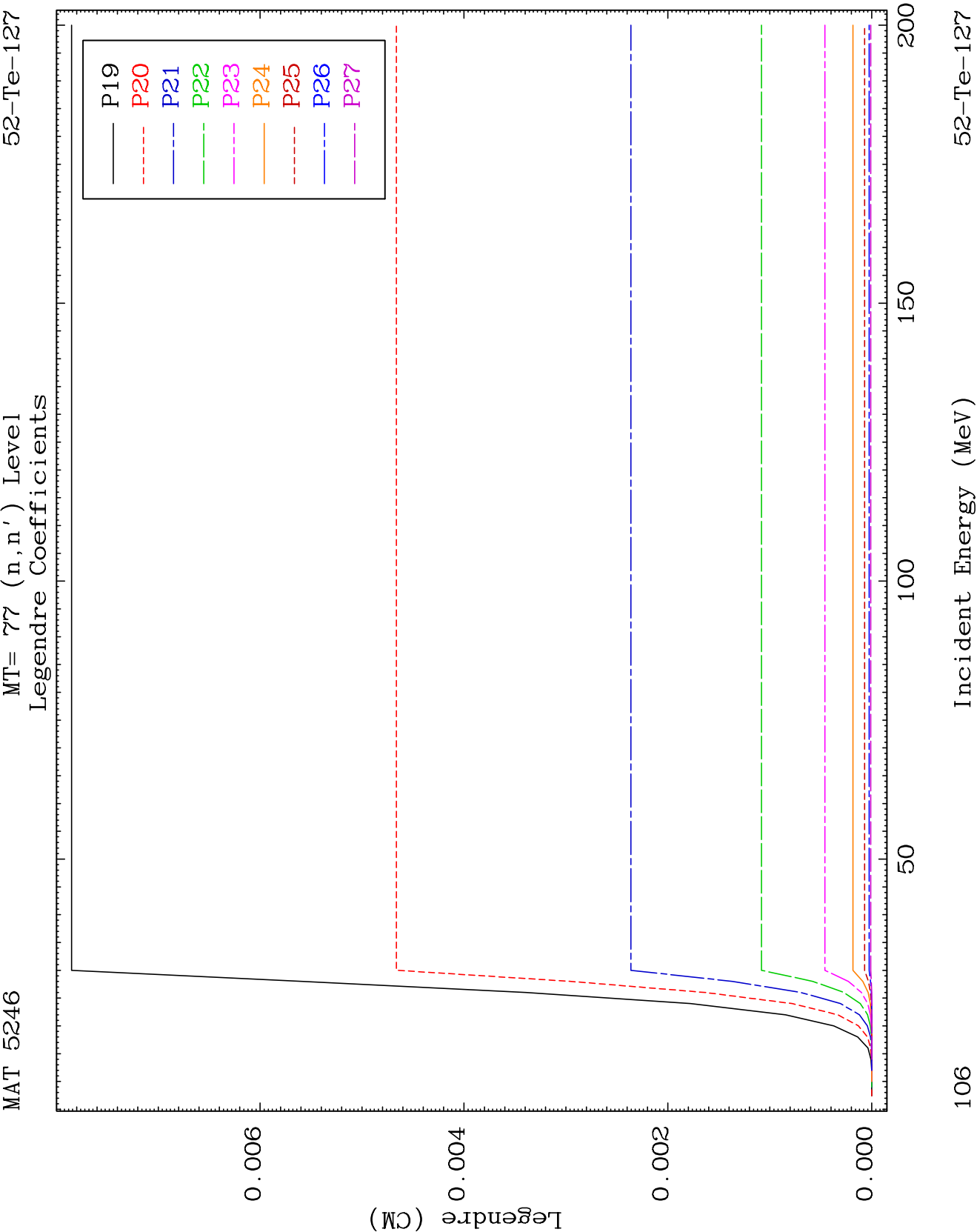
MT= 76 (n, n') Level
Legendre Coefficients

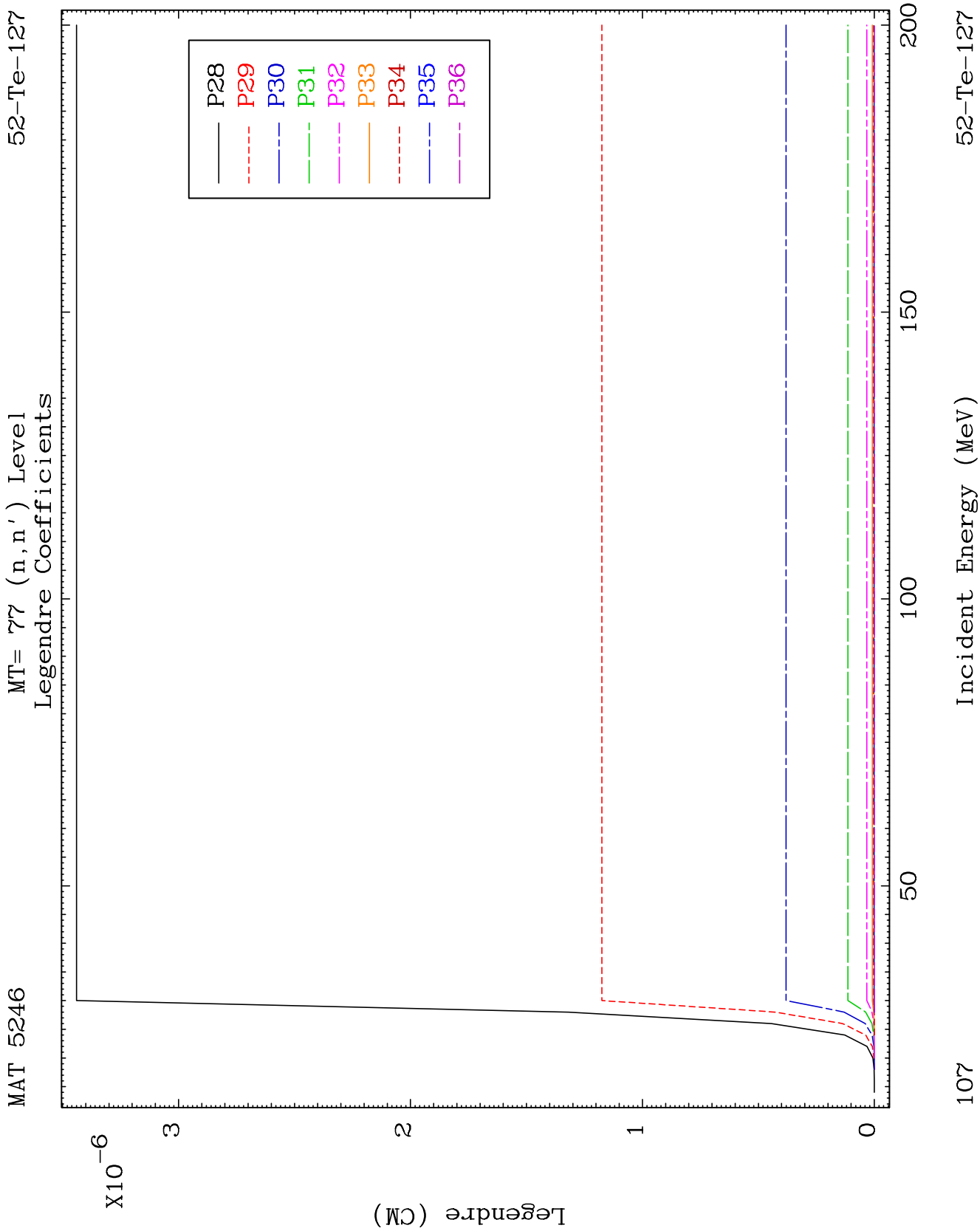
52-Te-127

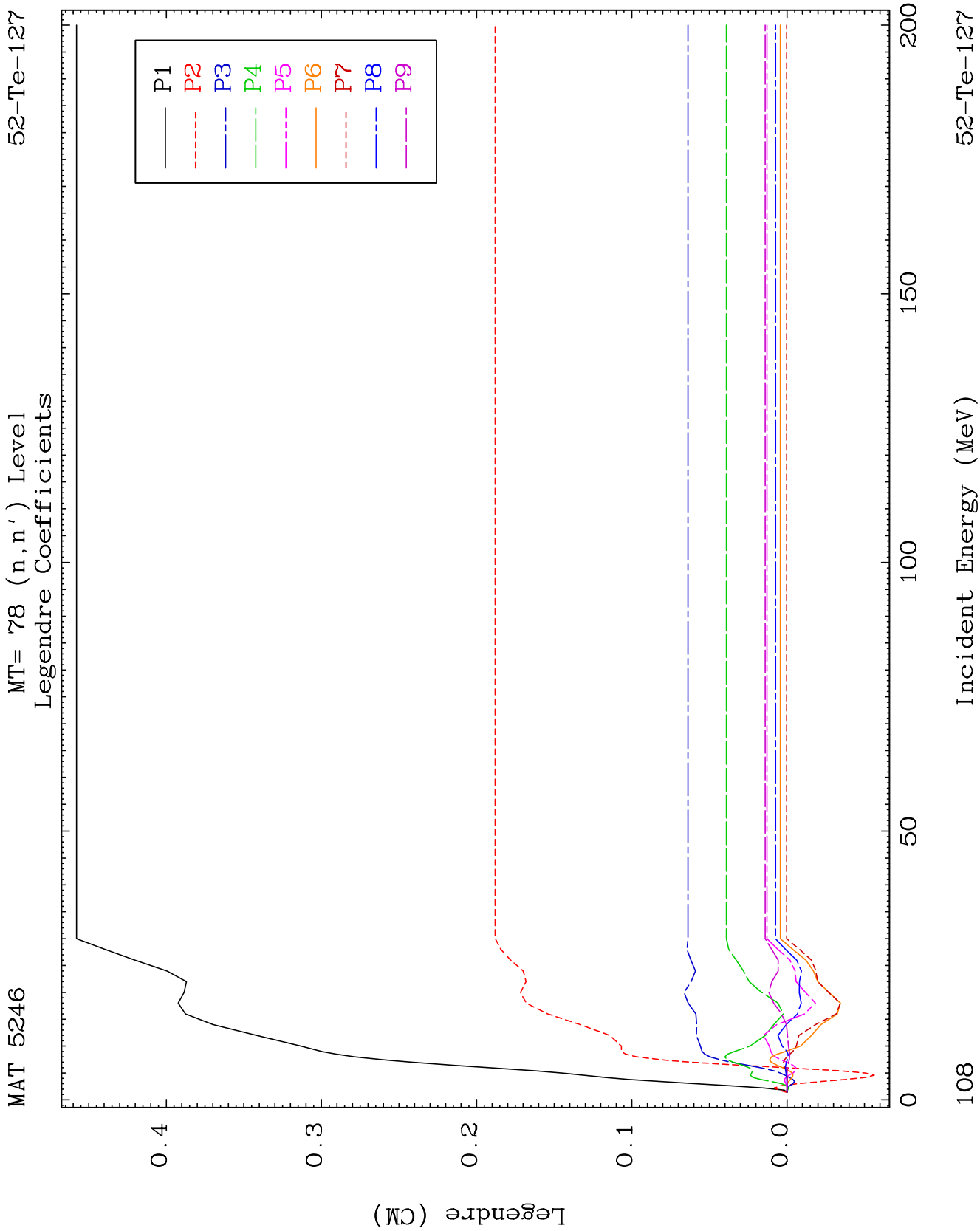


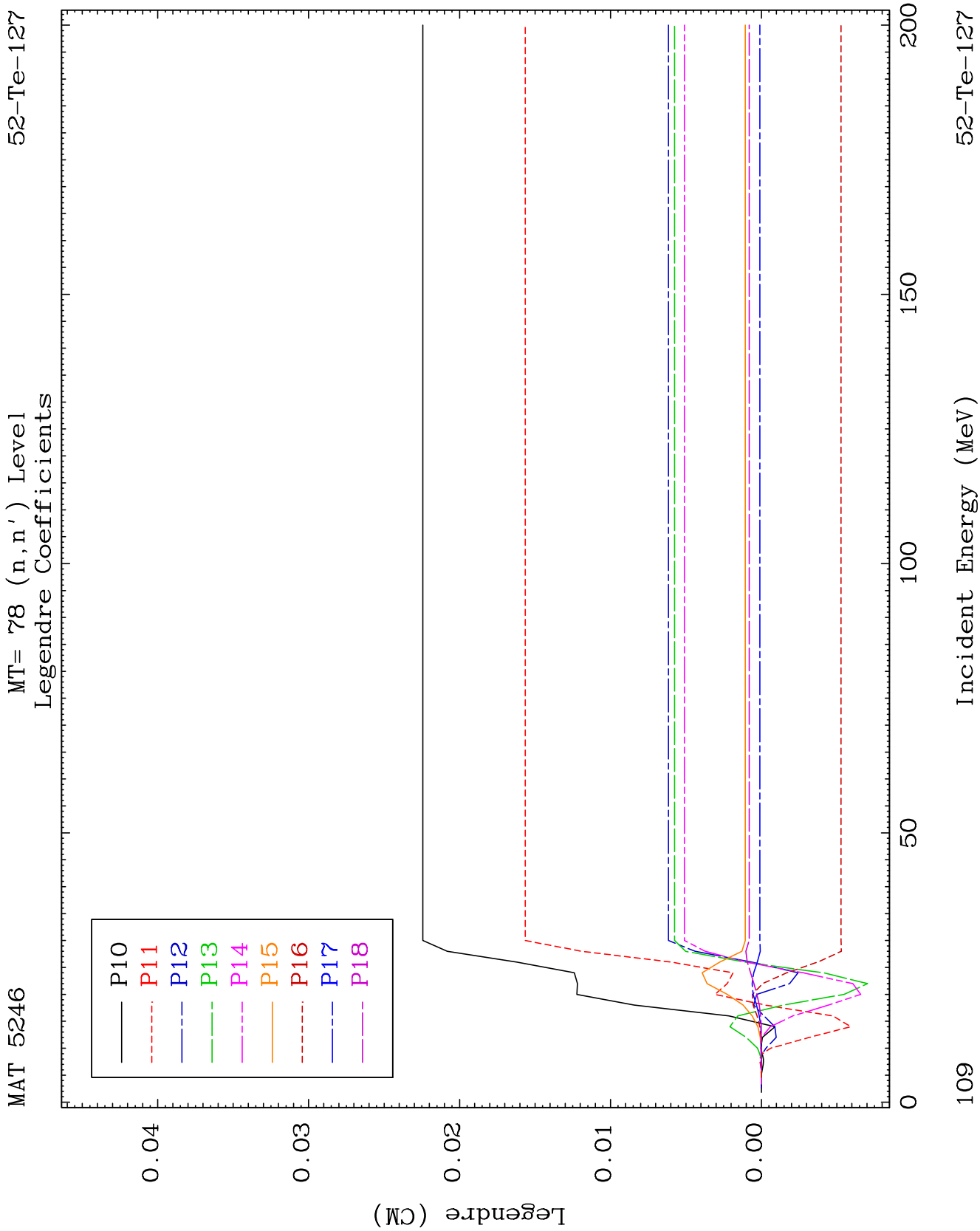


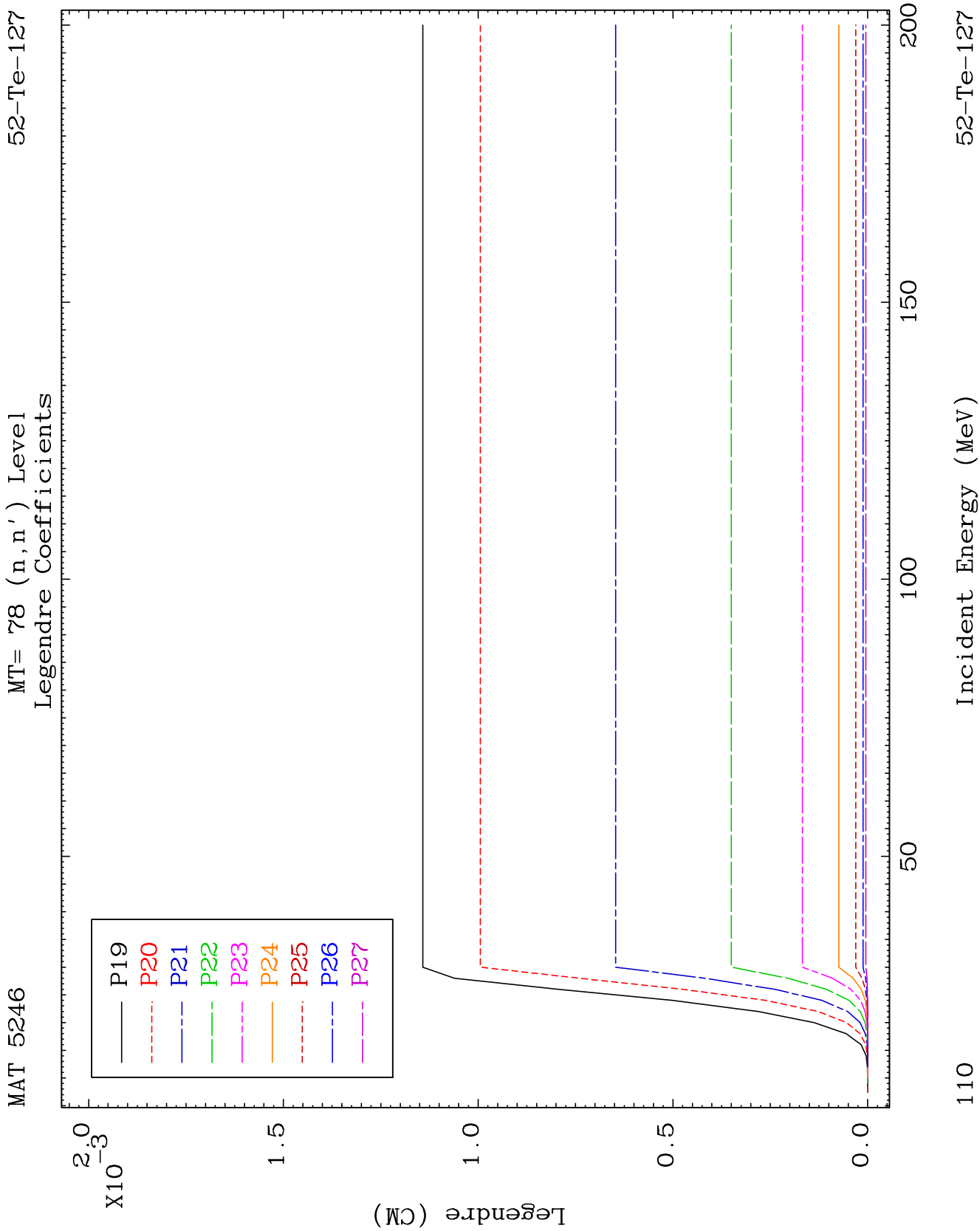


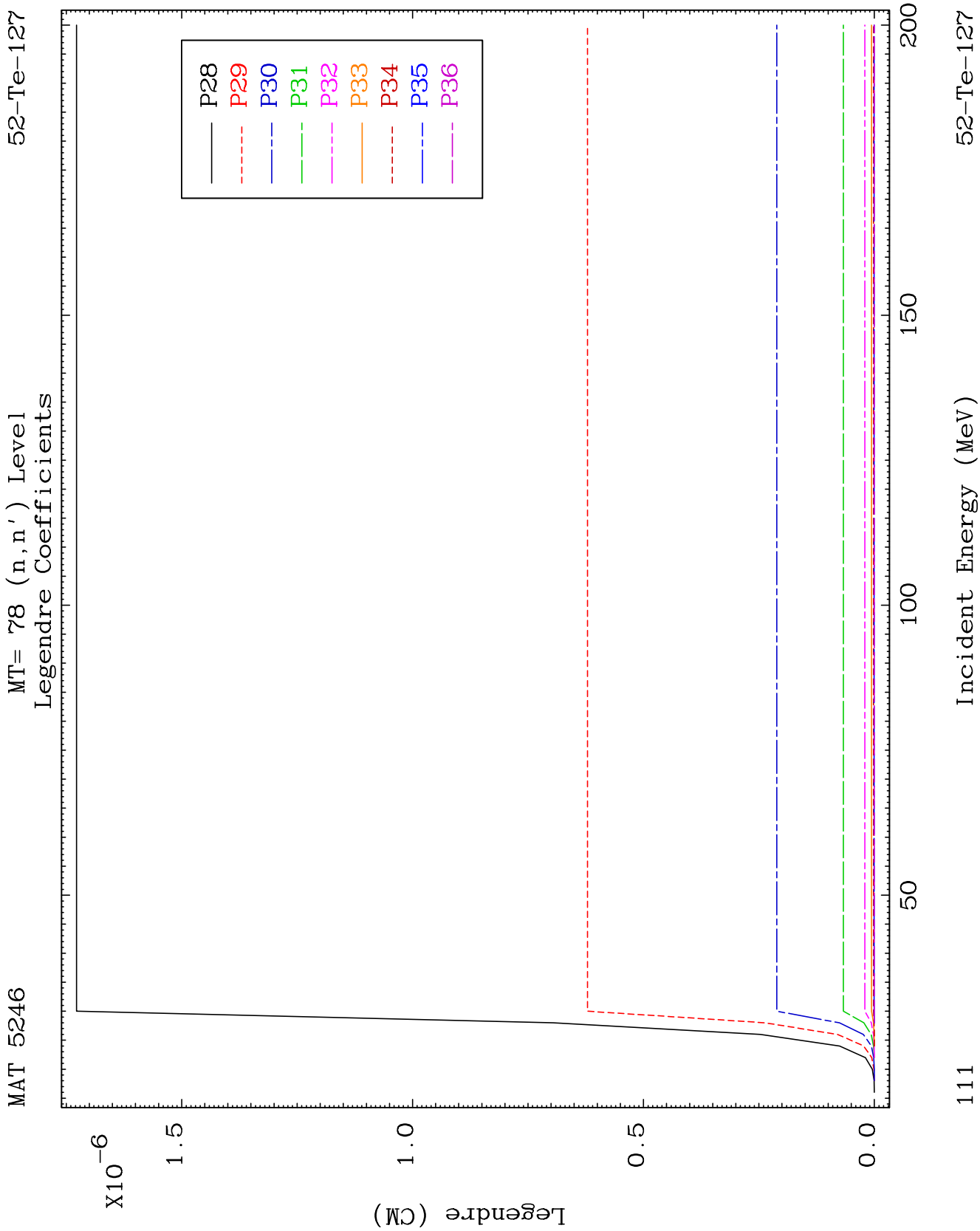


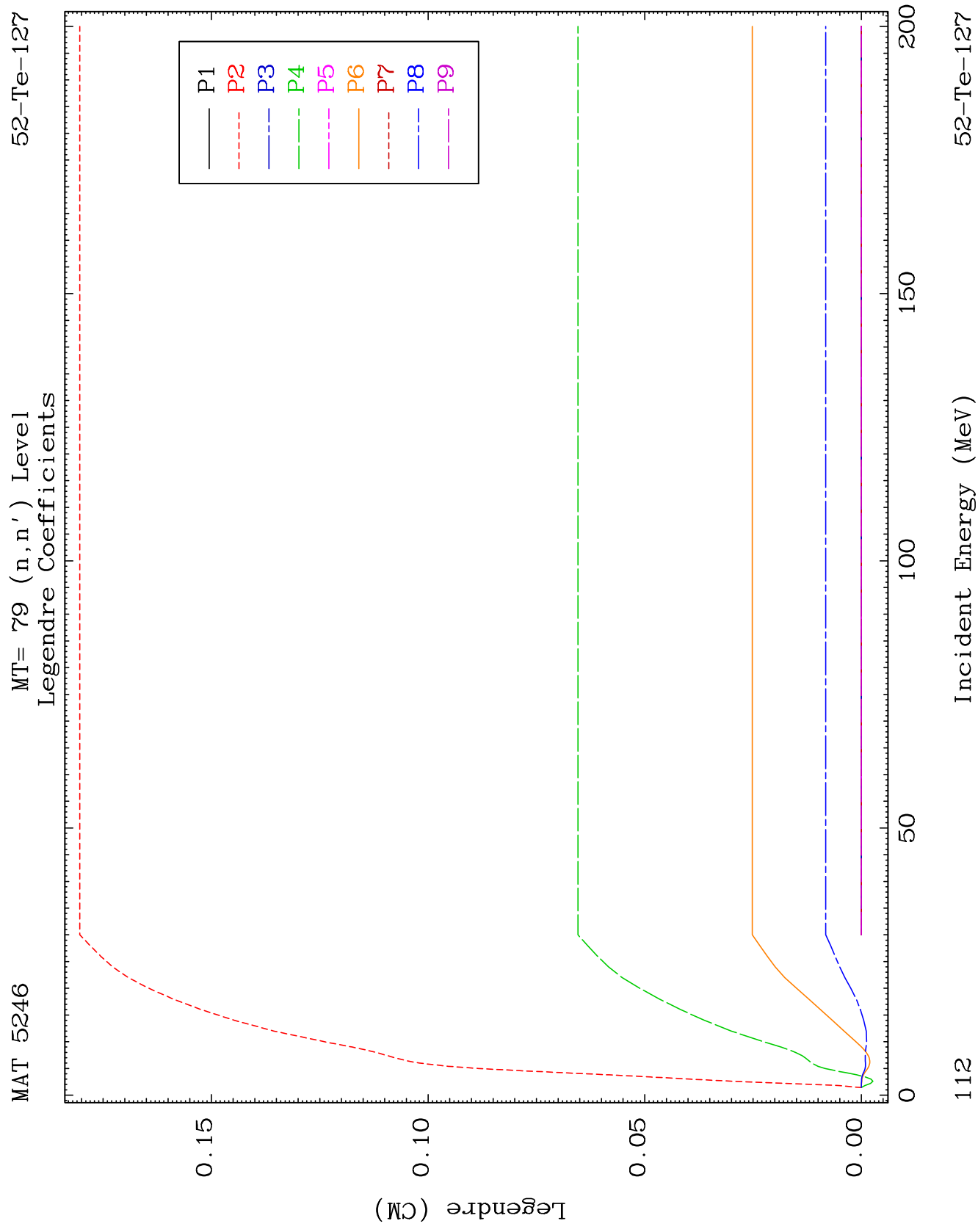


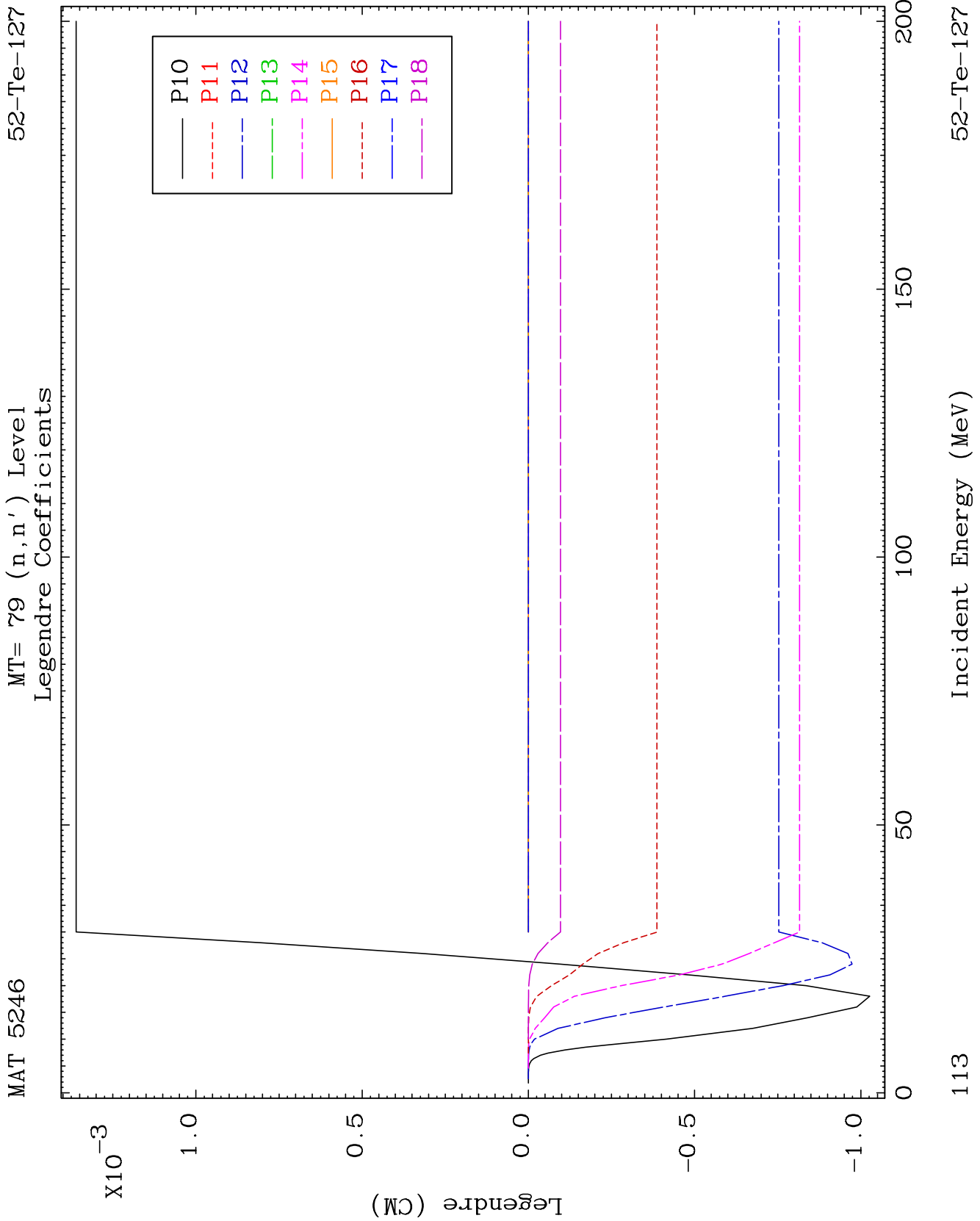


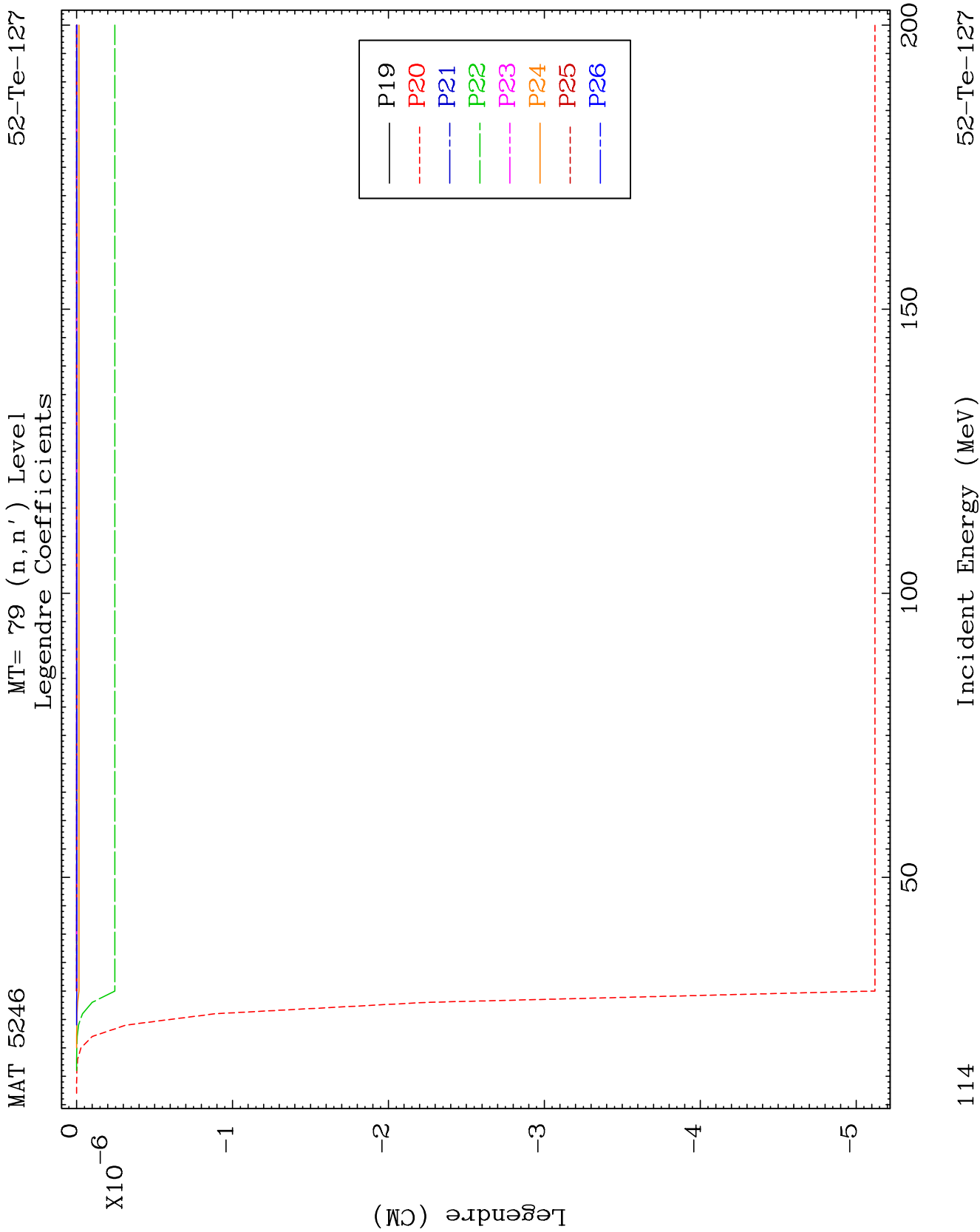


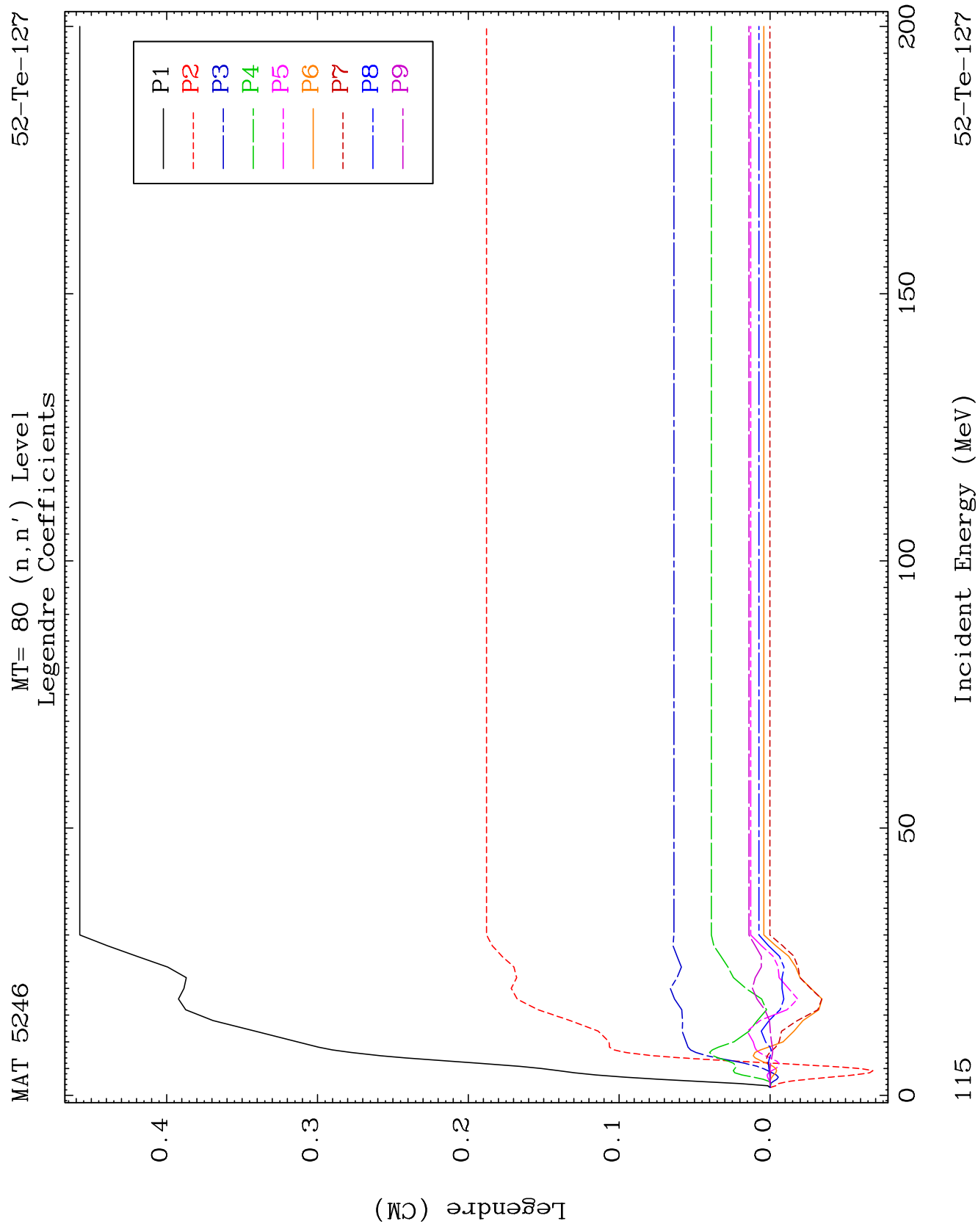


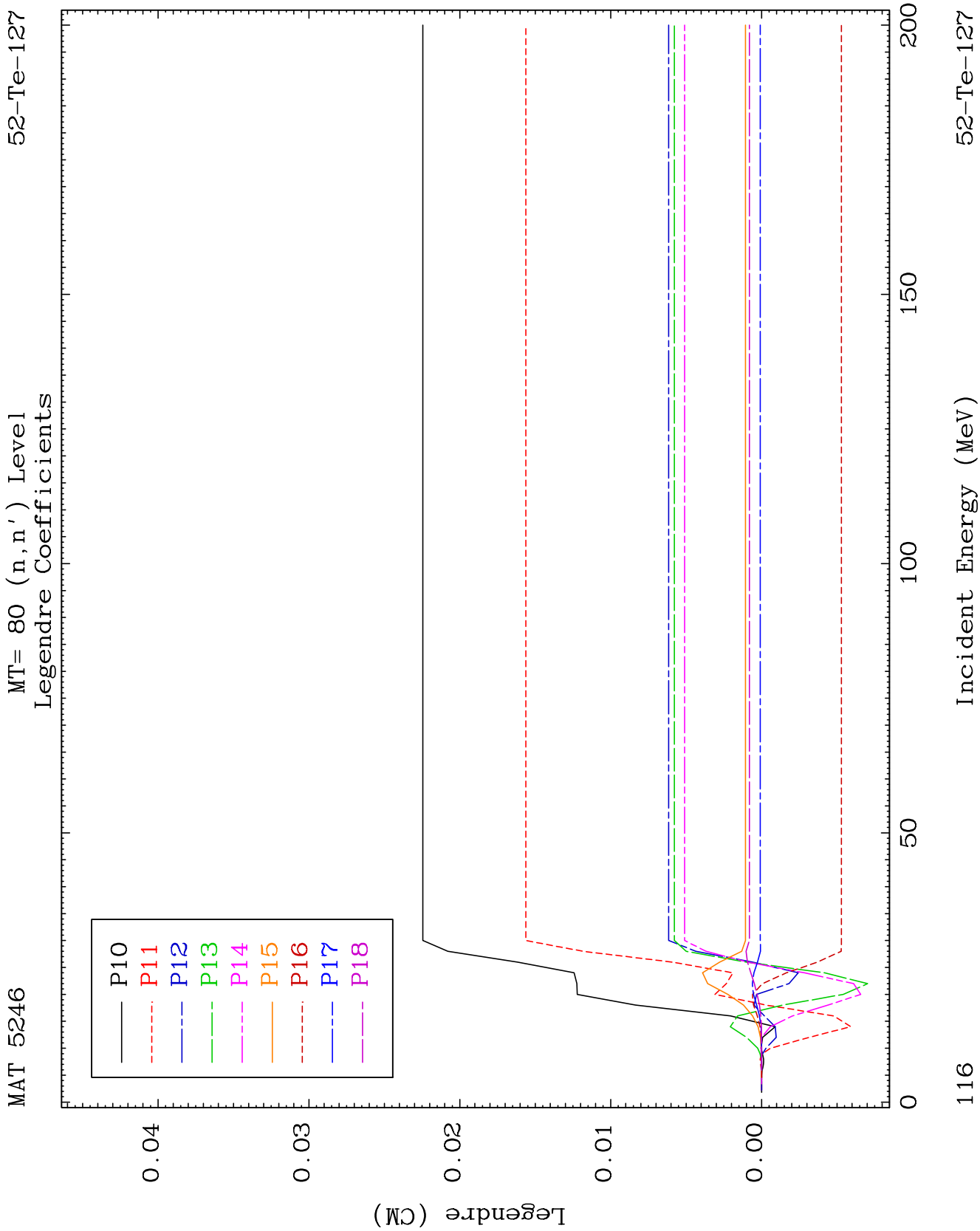








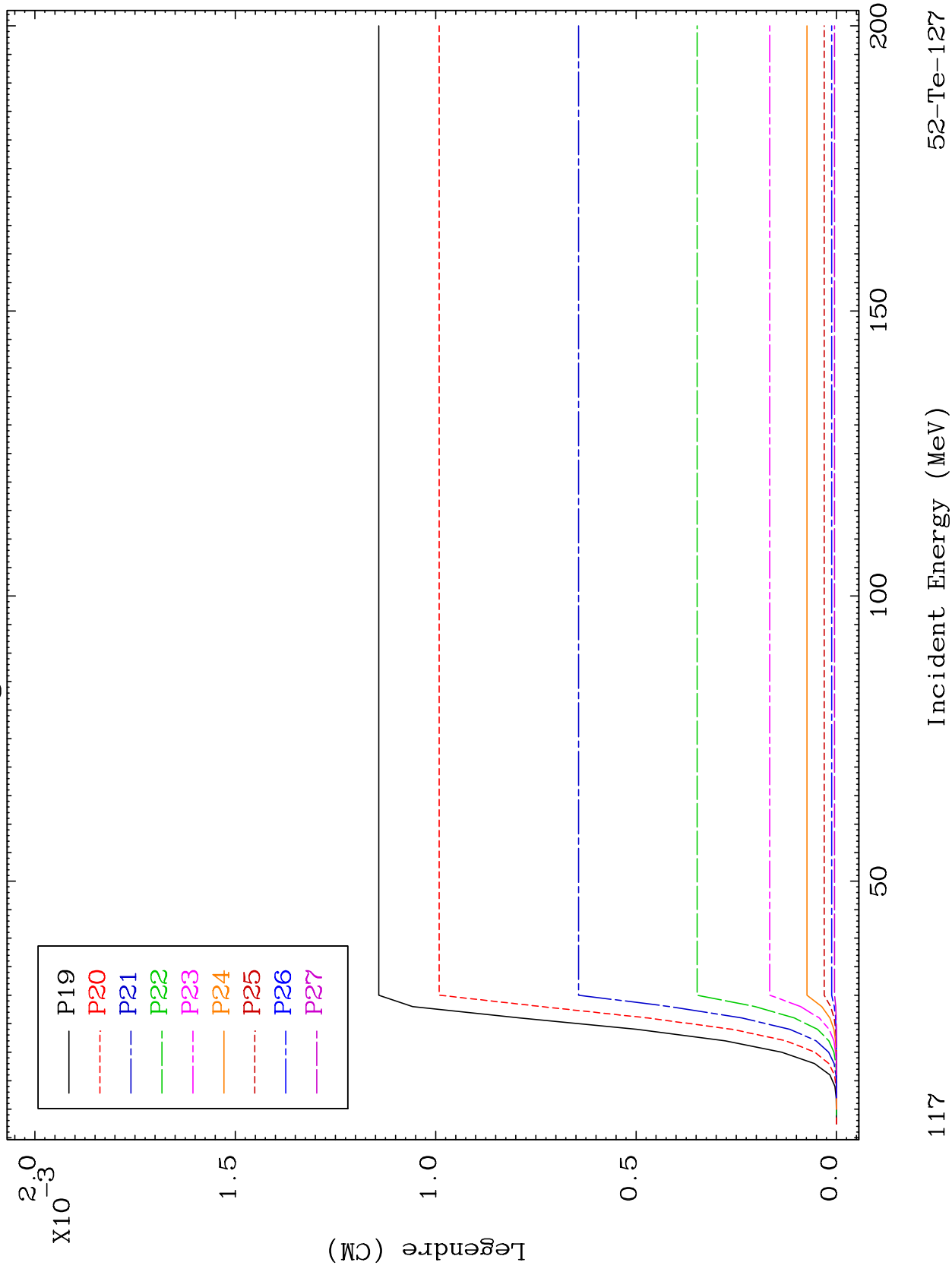


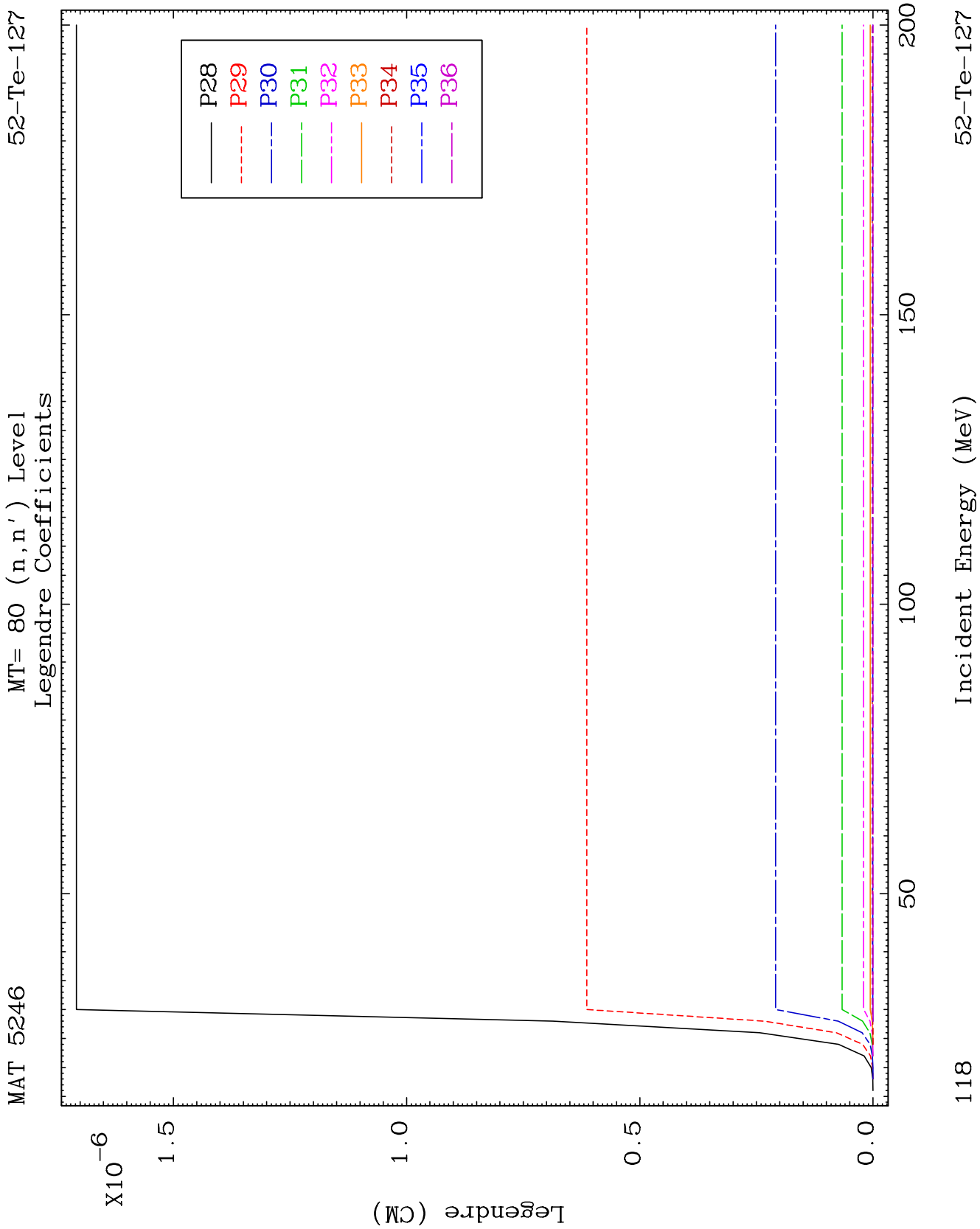


MAT 5246

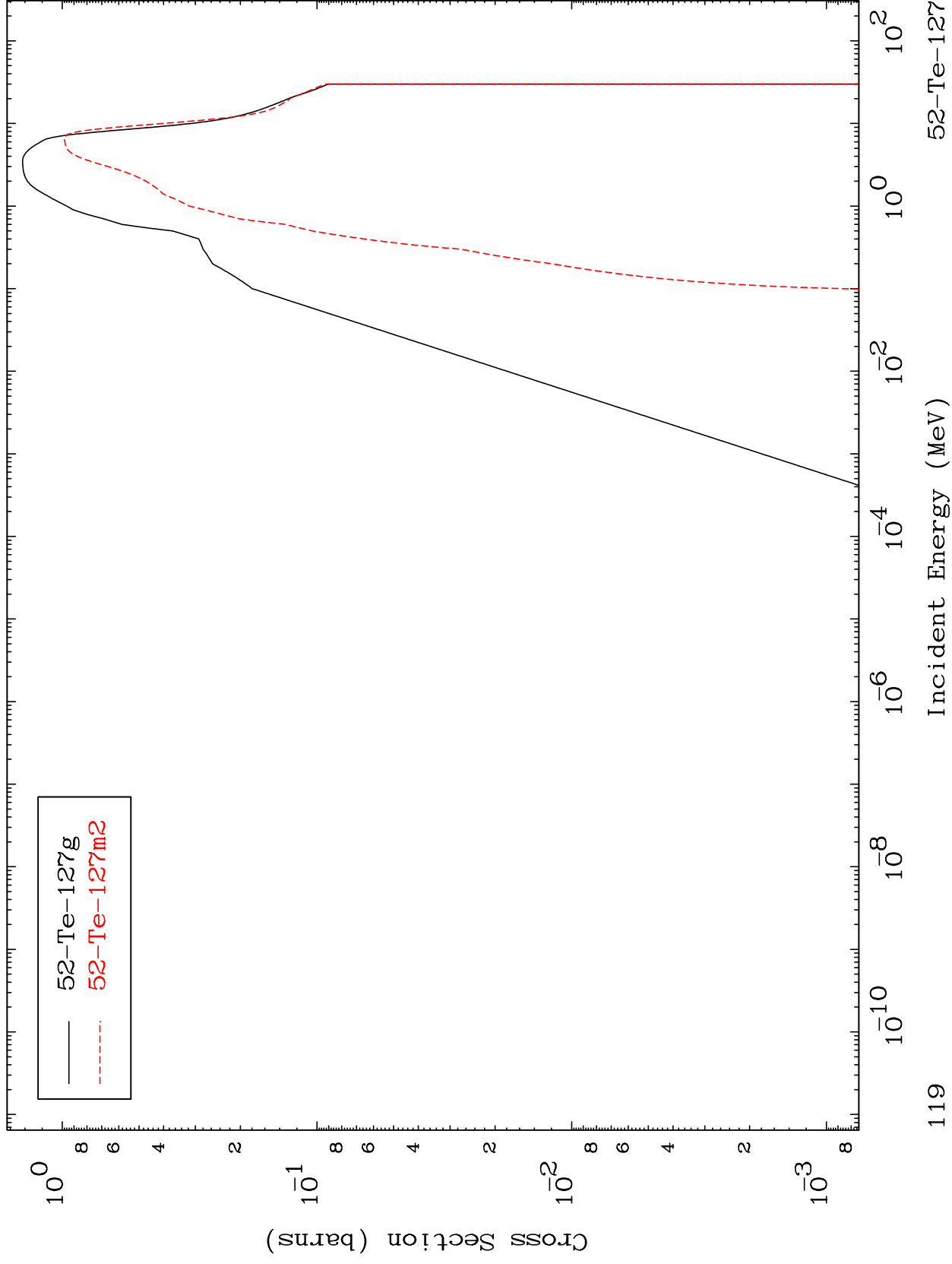
MT= 80 (n, n') Level
Legendre Coefficients

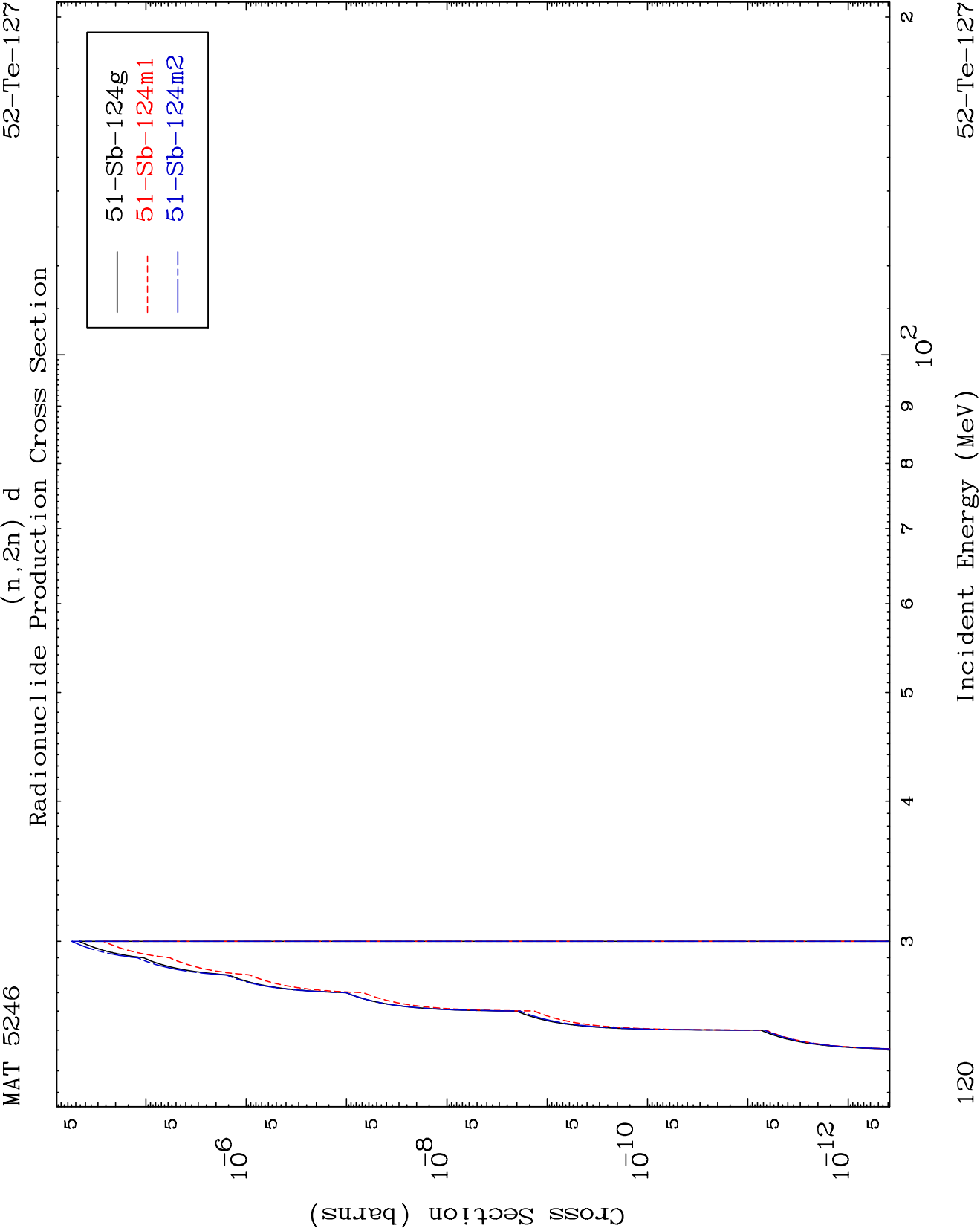
52-Te-127

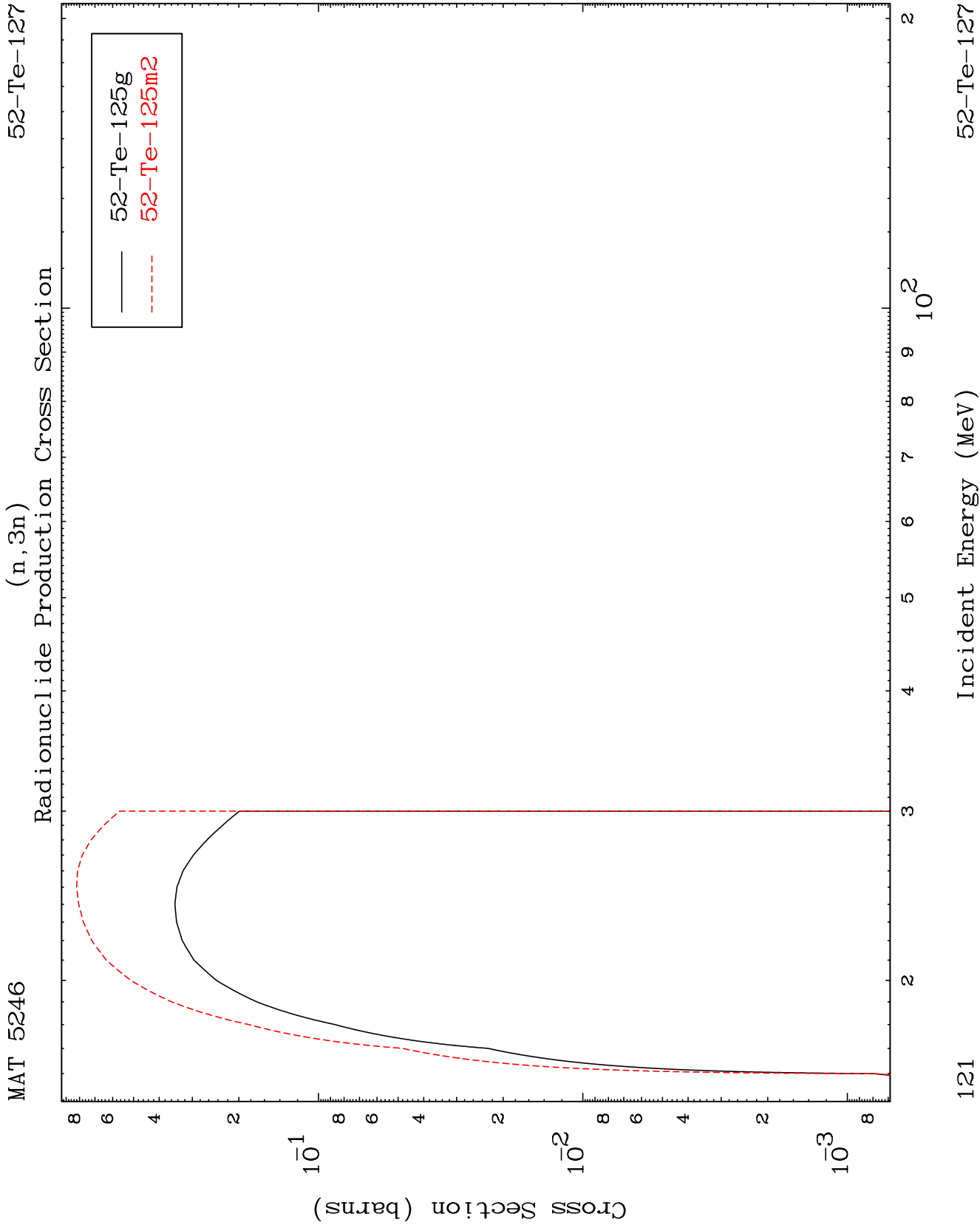


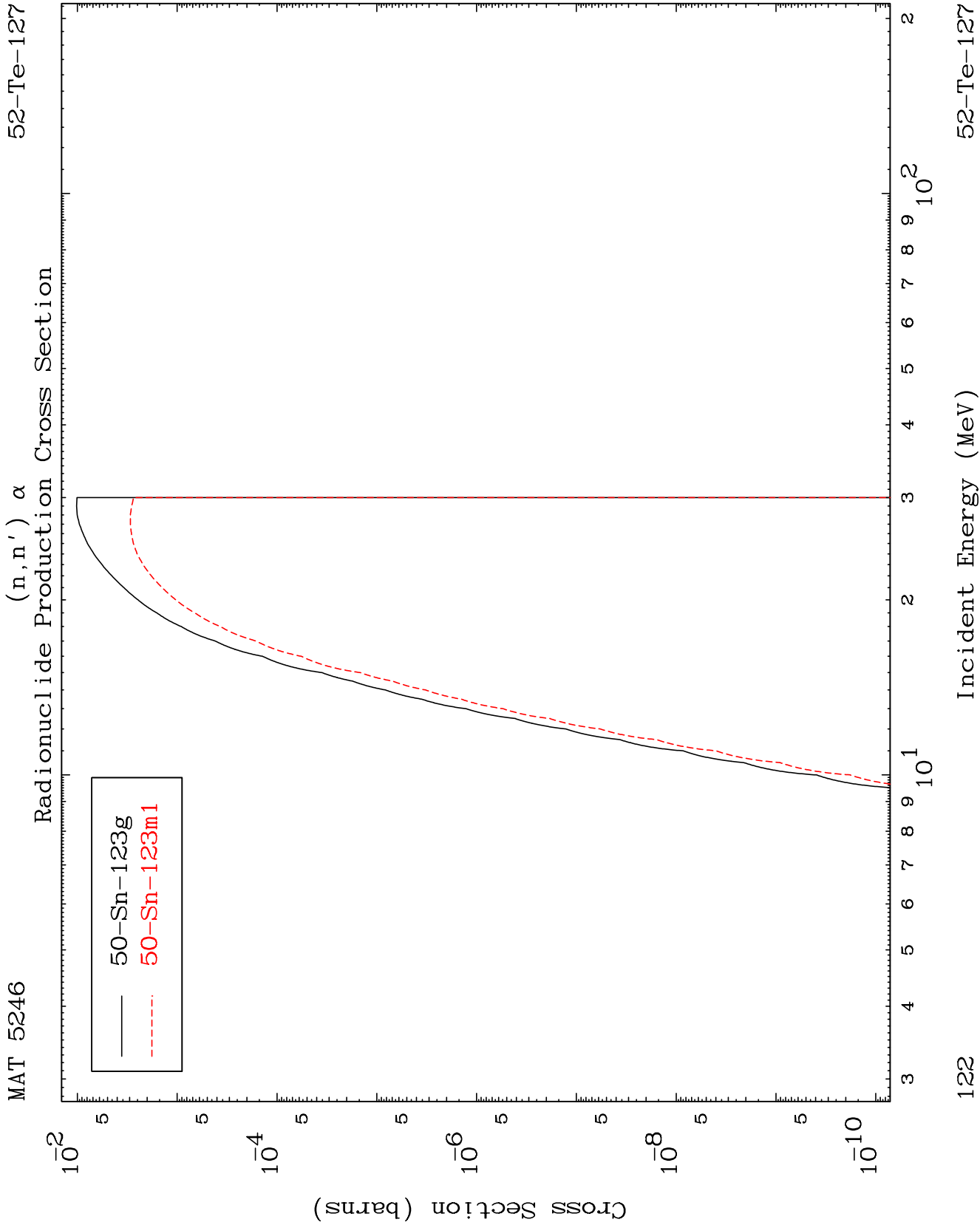


Radionuclide Production Cross Section

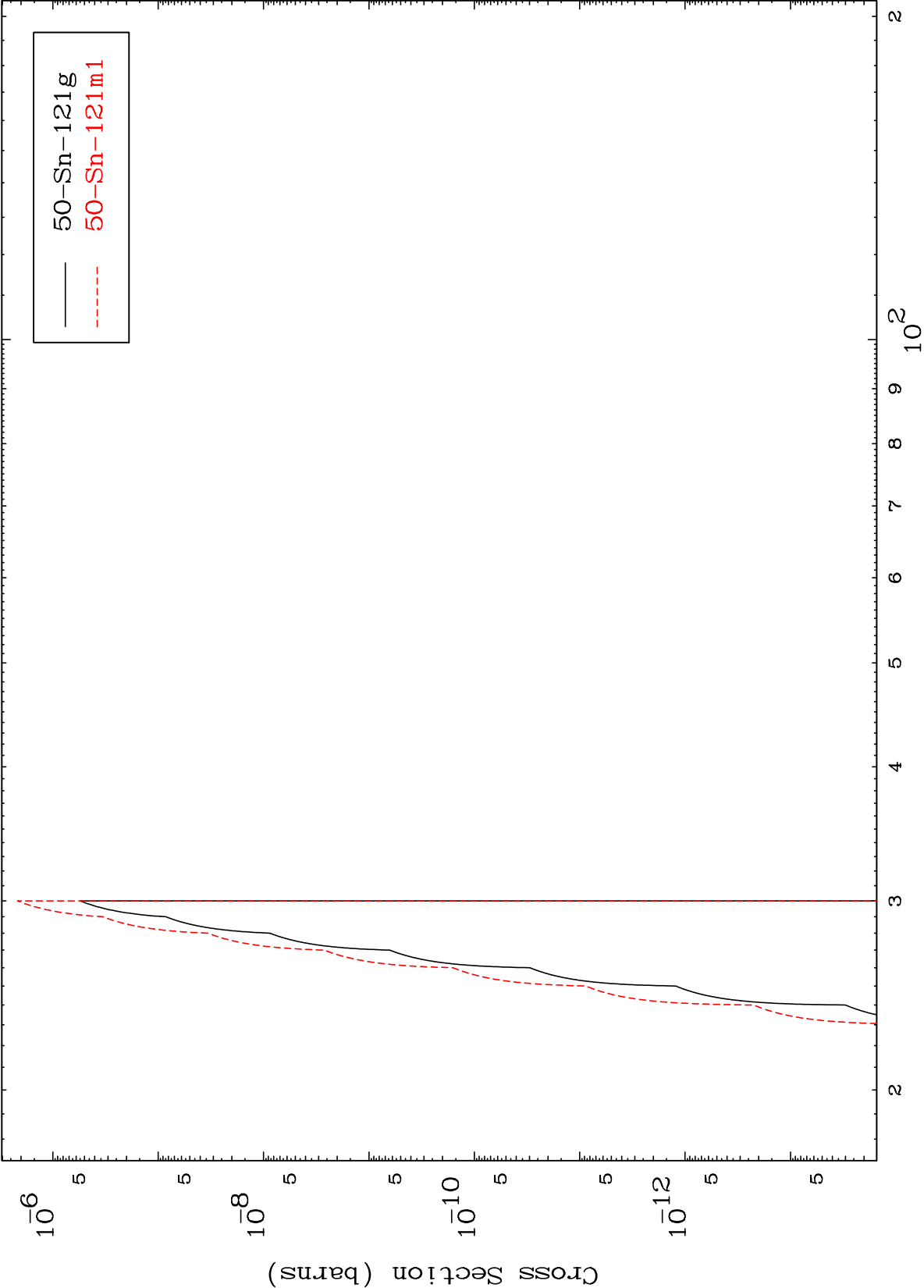


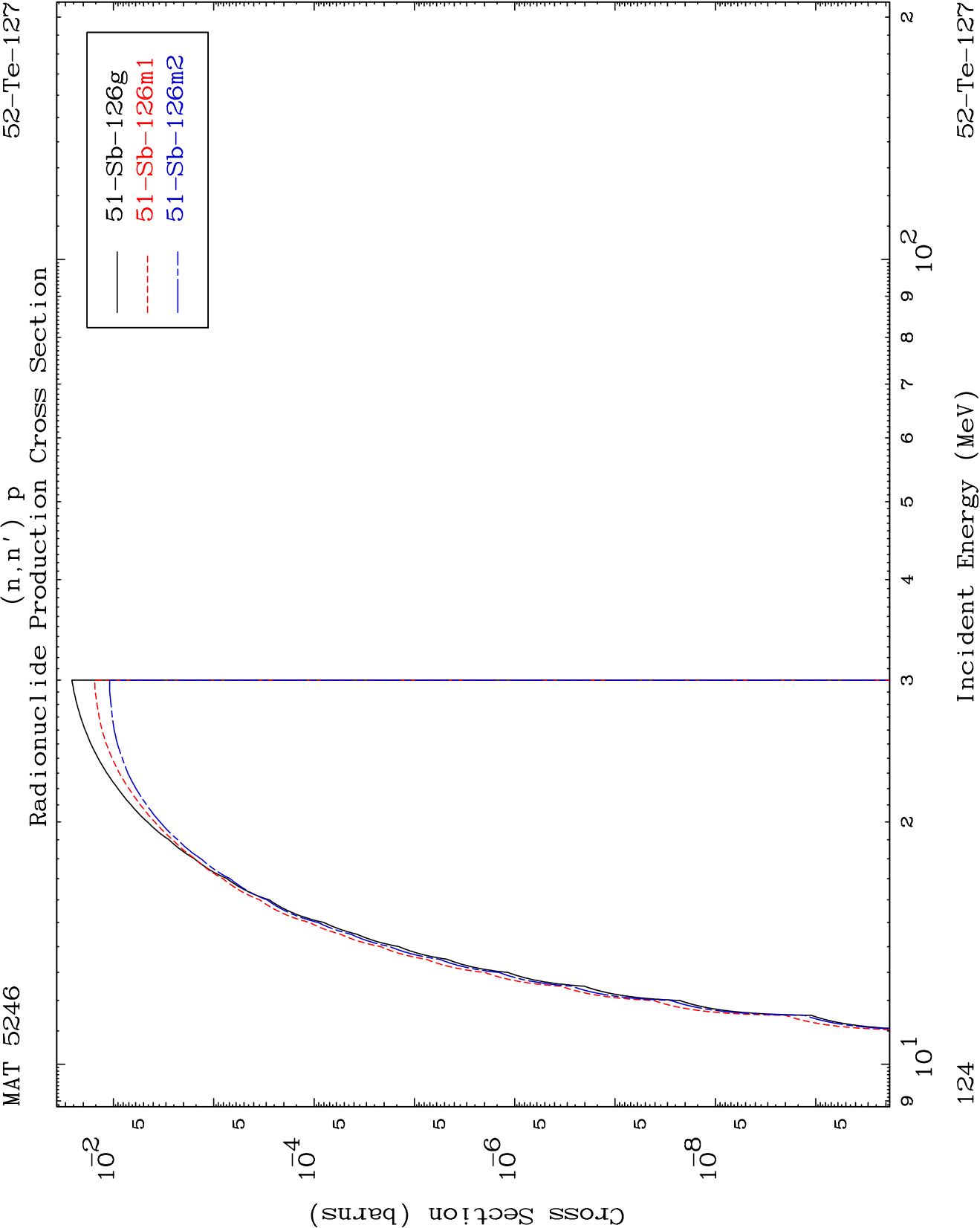




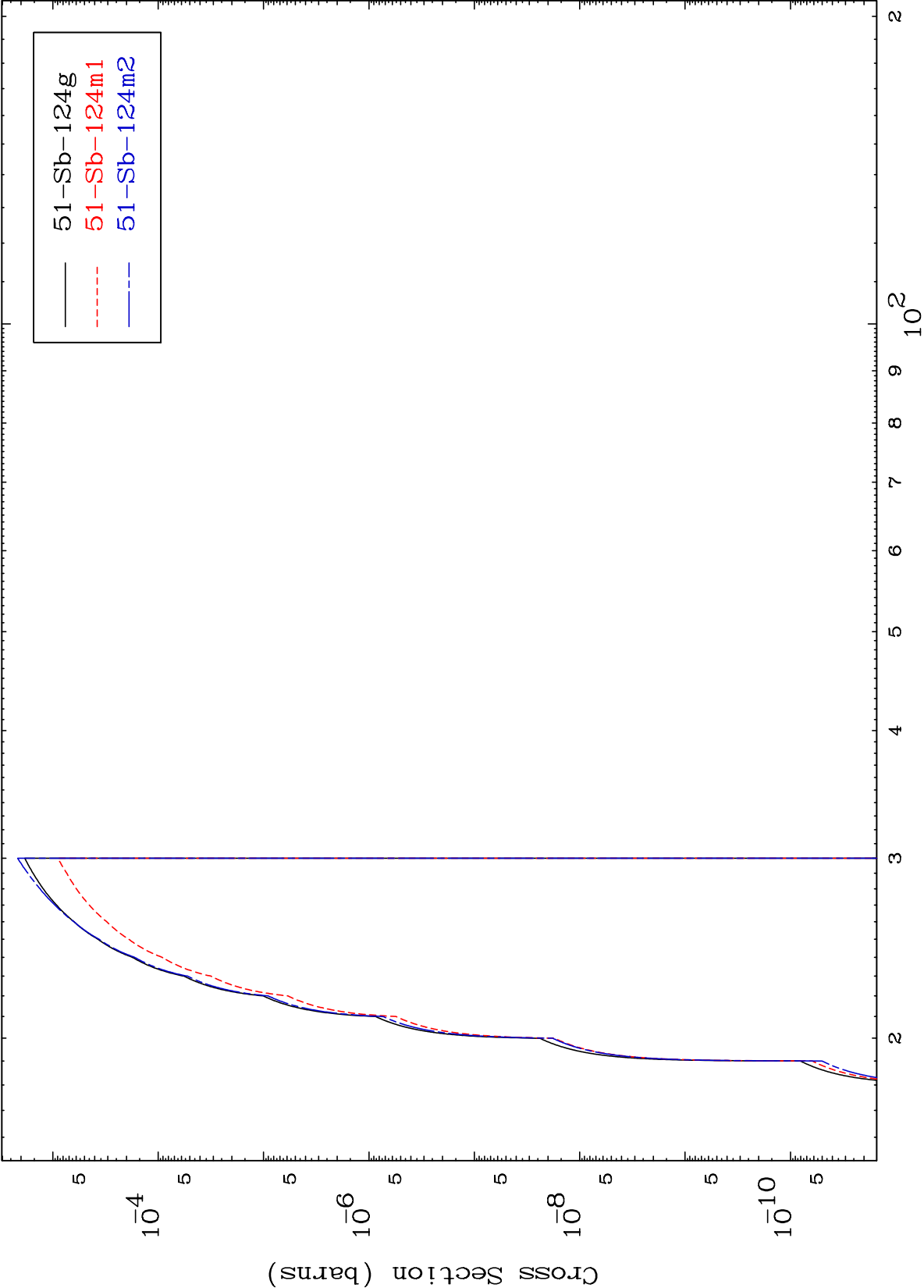


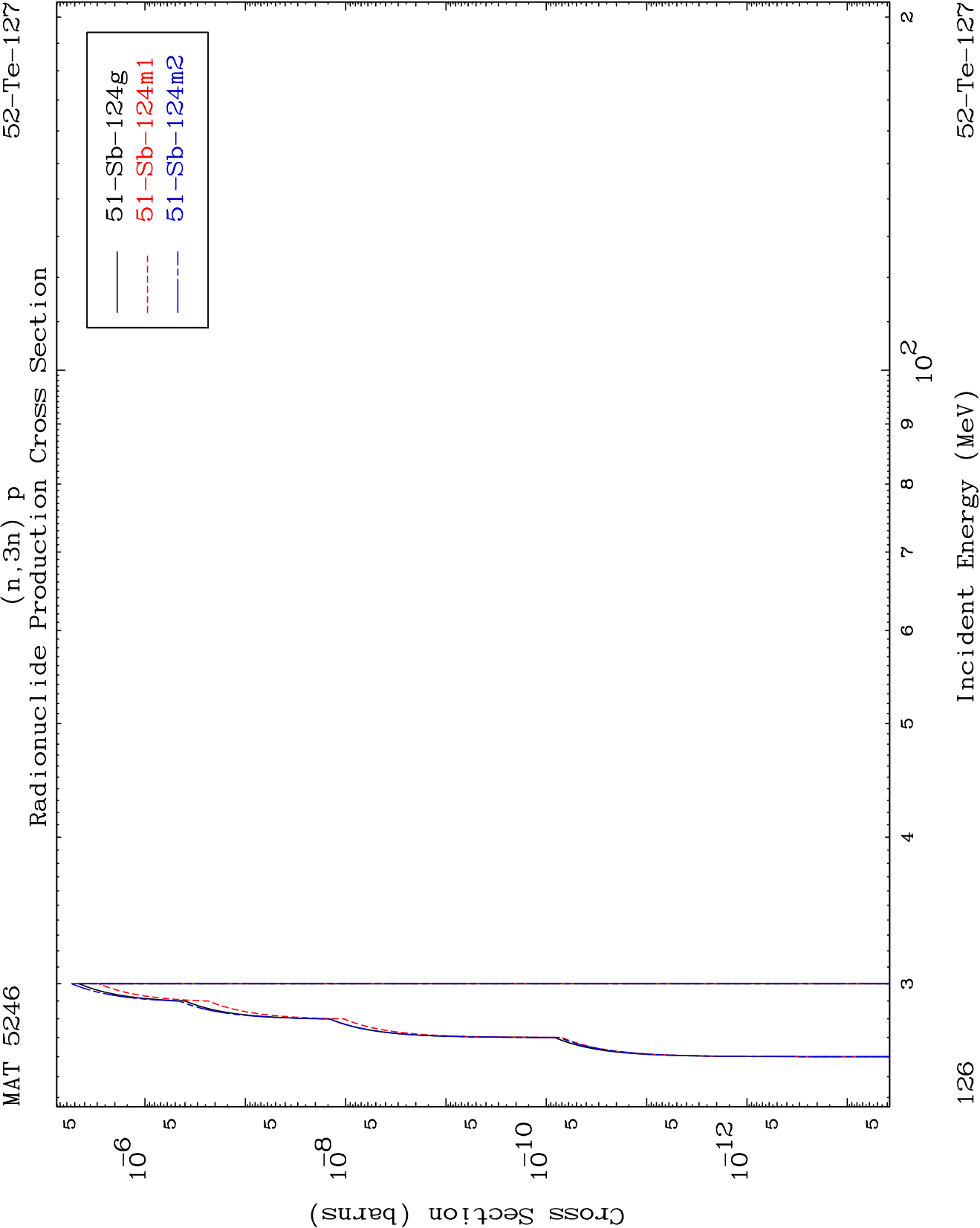
Radionuclide Production Cross Section

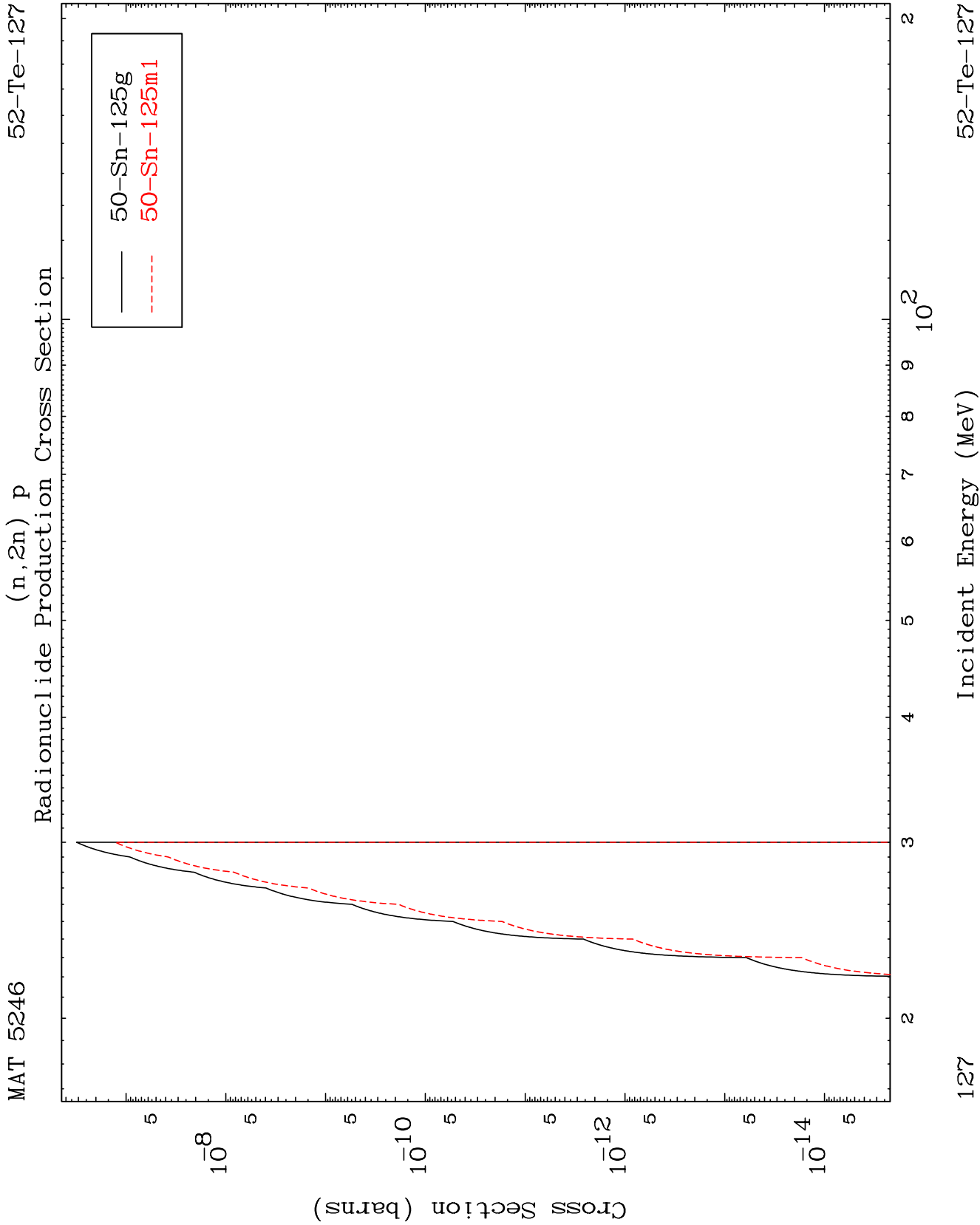


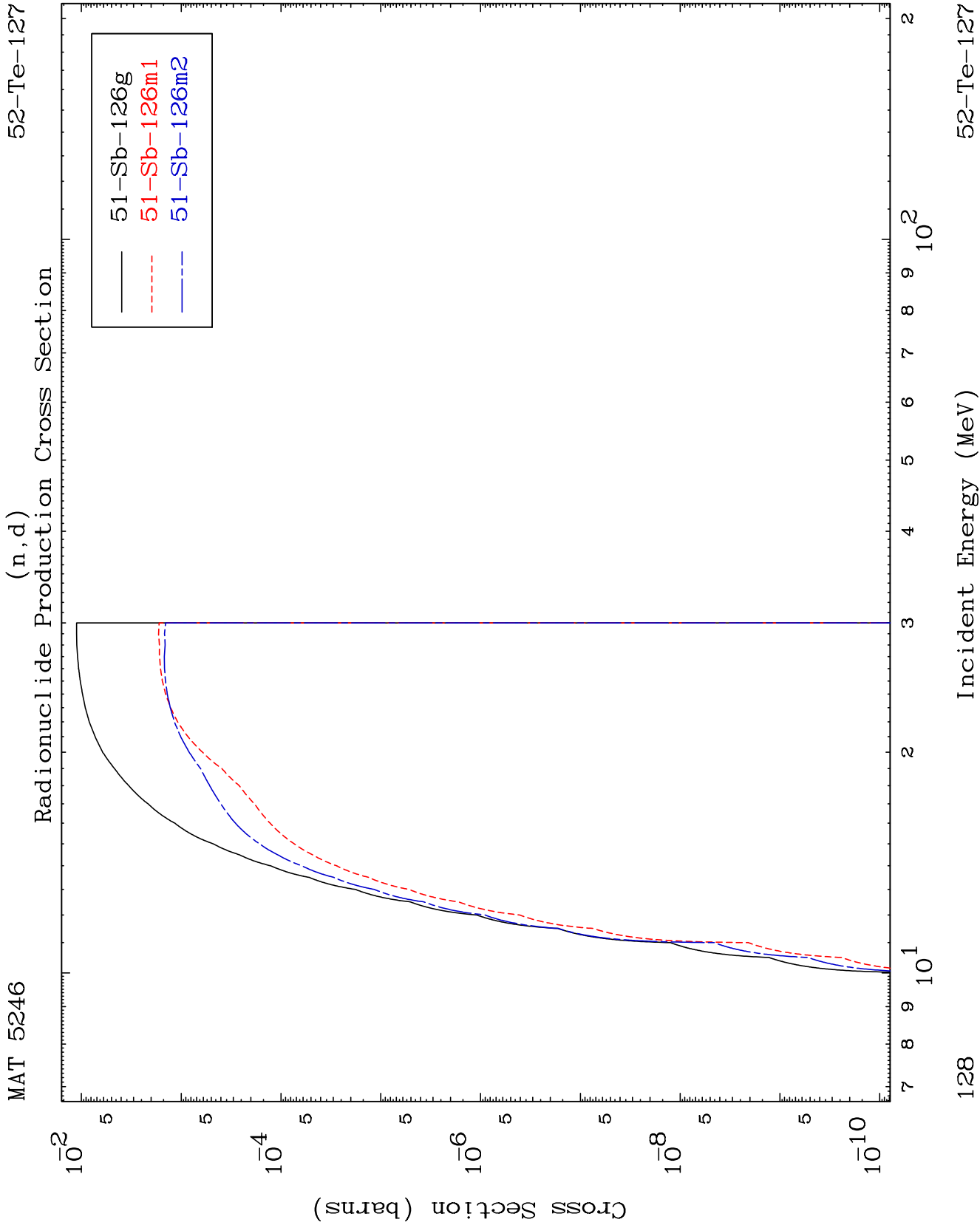


Radionuclide Production Cross Section







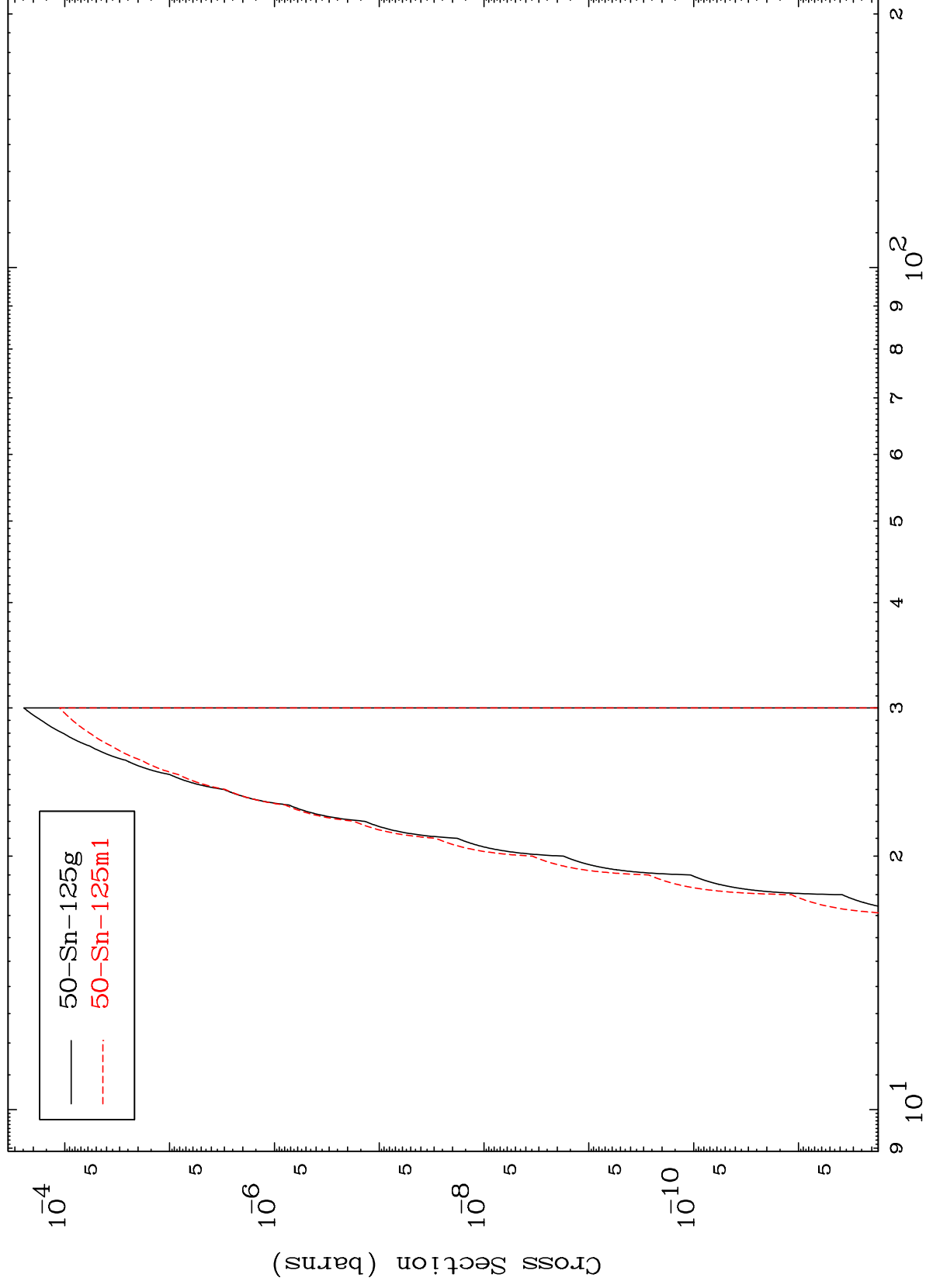


MAT 5246

(n,He-3)

52-Te-127

Radionuclide Production Cross Section



129

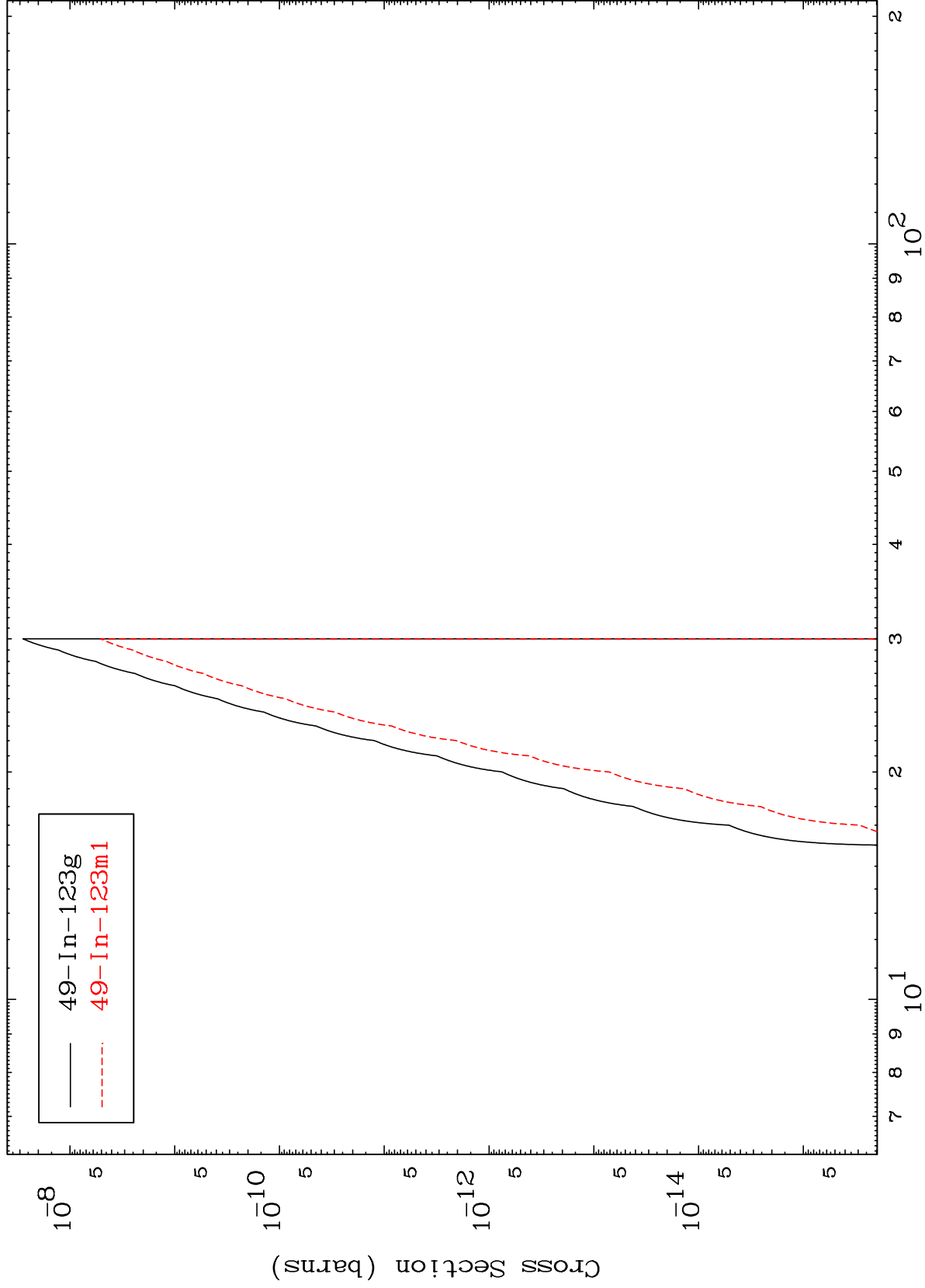
Incident Energy (MeV)

52-Te-127

MAT 5246

52-Te-127

(n,p) α
Radionuclide Production Cross Section



130

Incident Energy (MeV)

52-Te-127

