

Program EVALPLOT
(Version 2021-1)

by

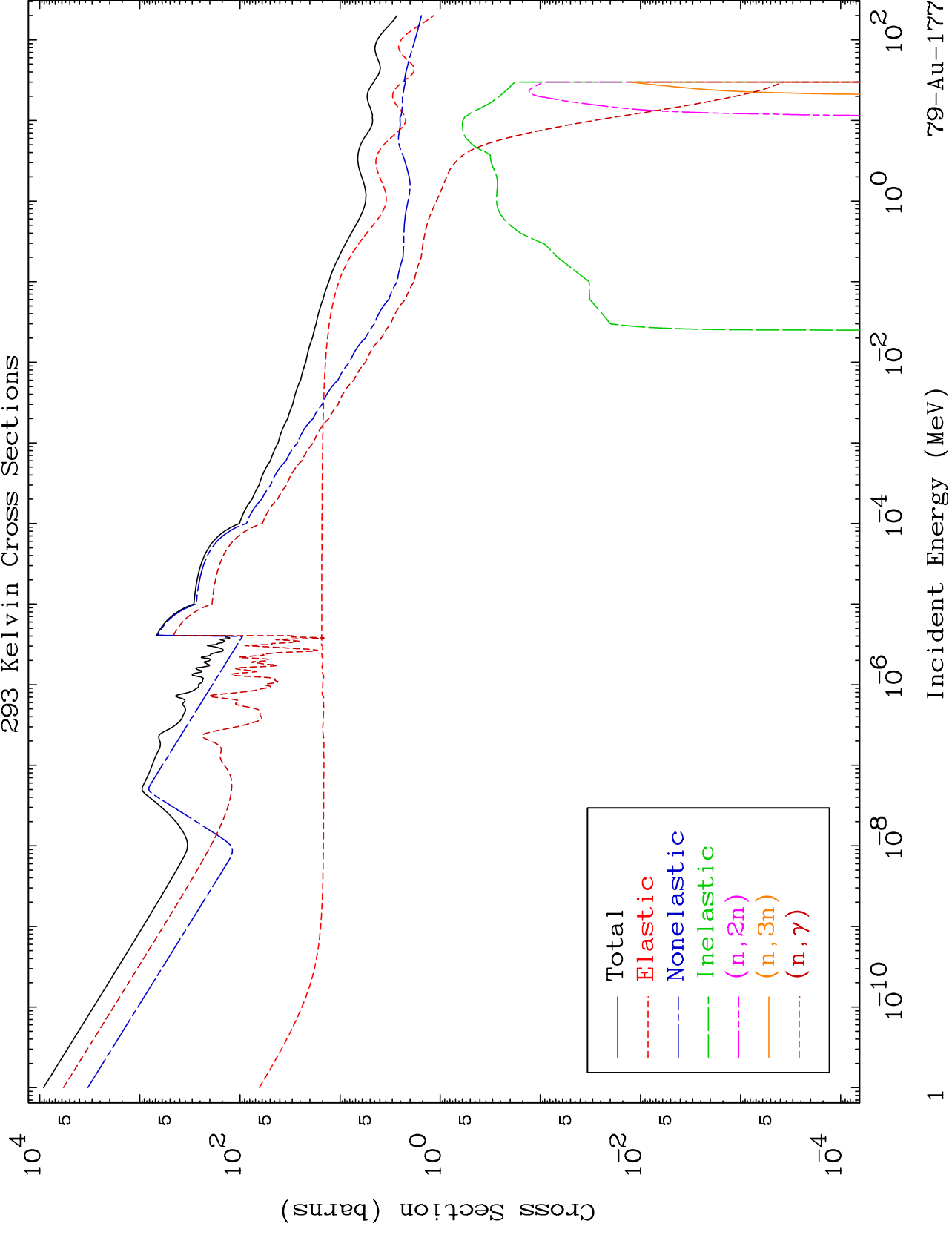
Dermott E. Cullen
(Present Contact Information)

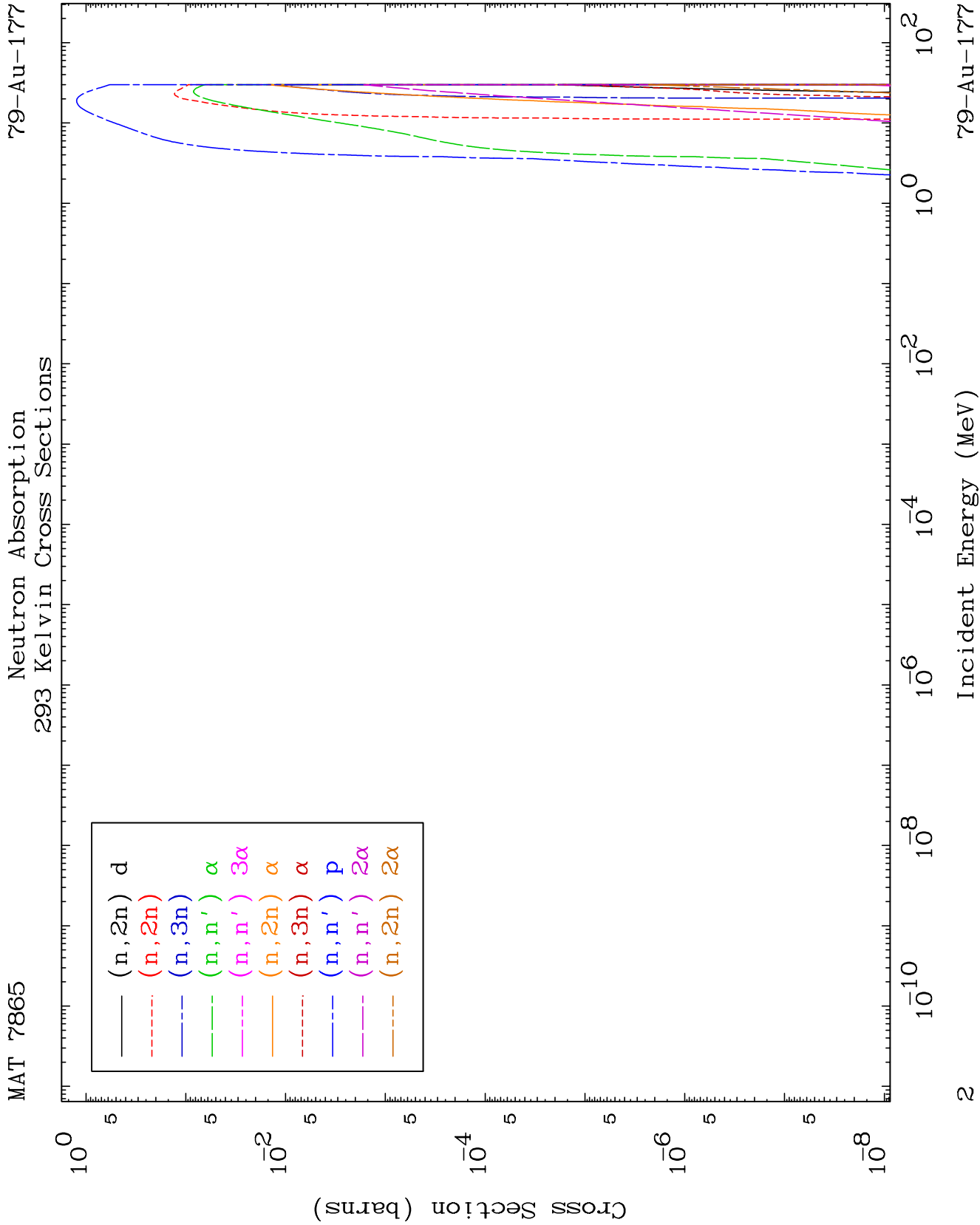
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

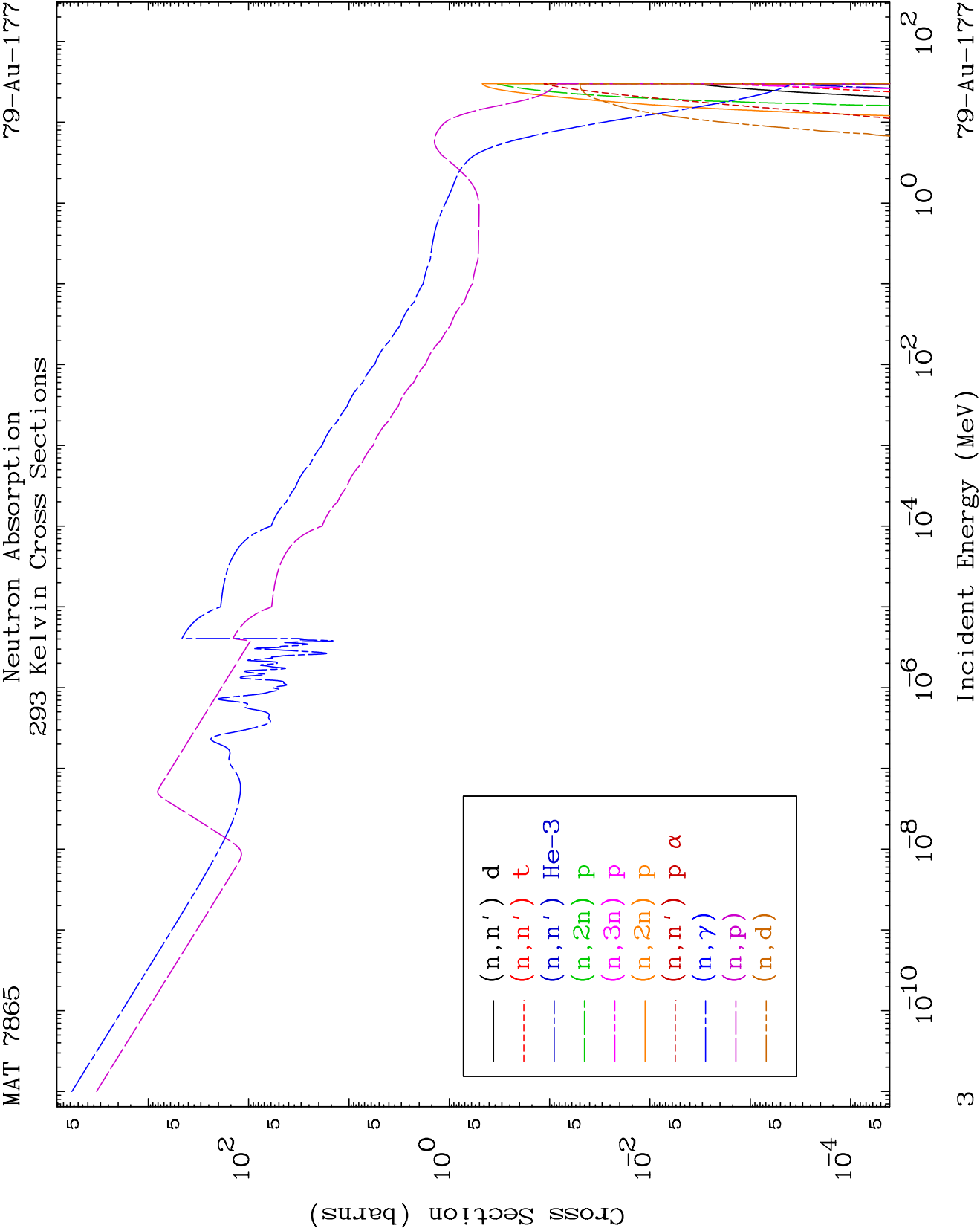
Tele: 925-443-1911

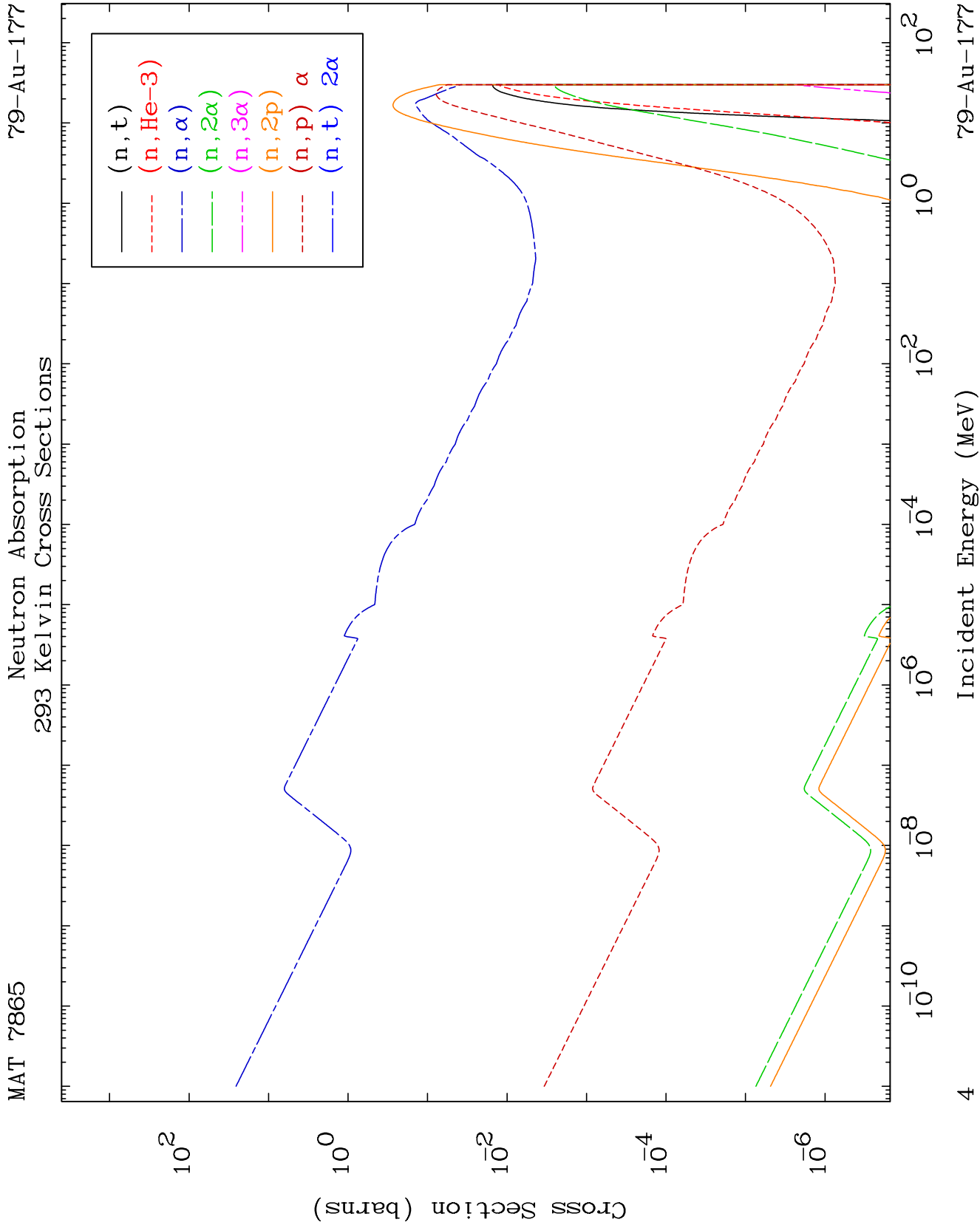
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

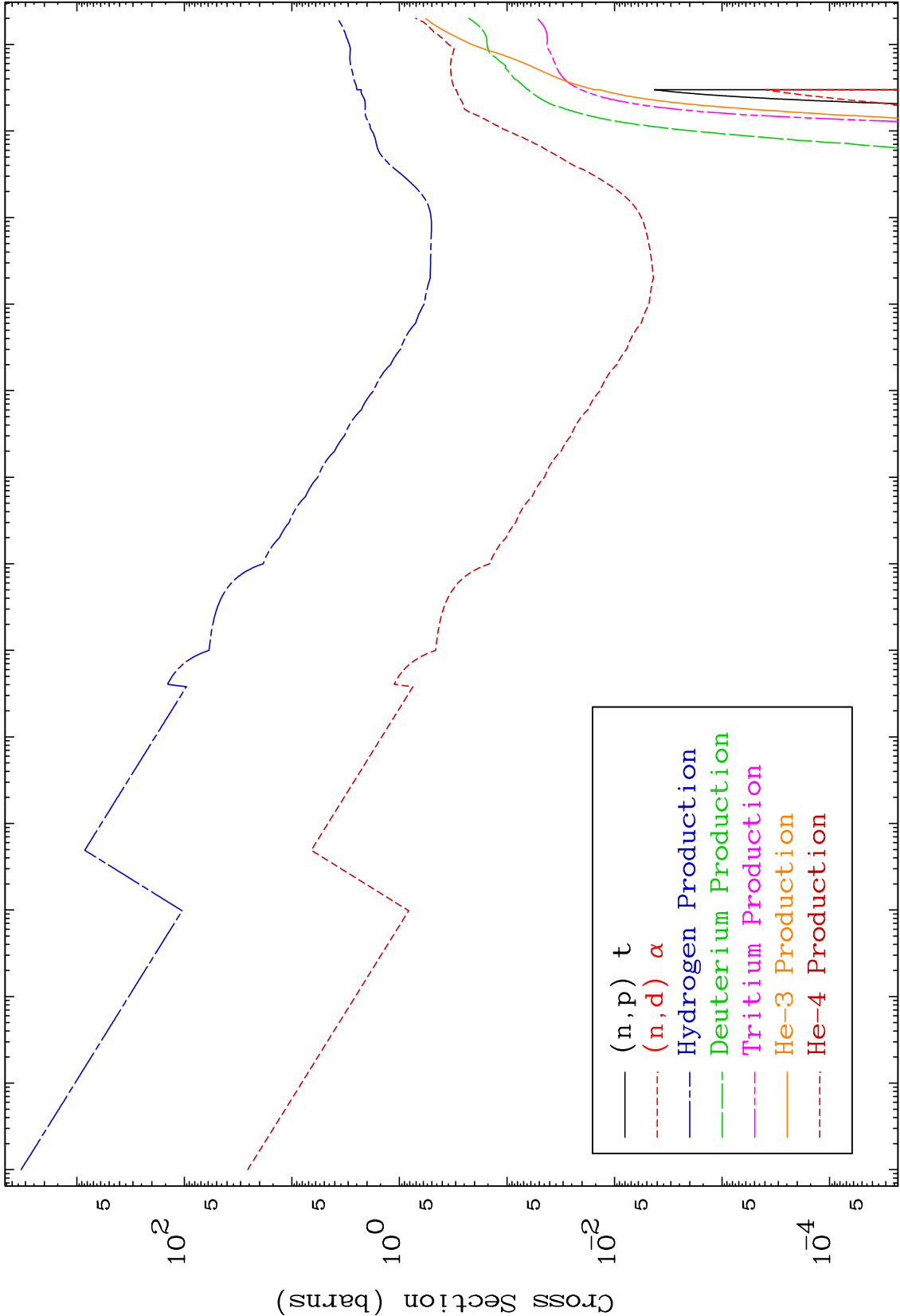
Press Mouse Button to Start

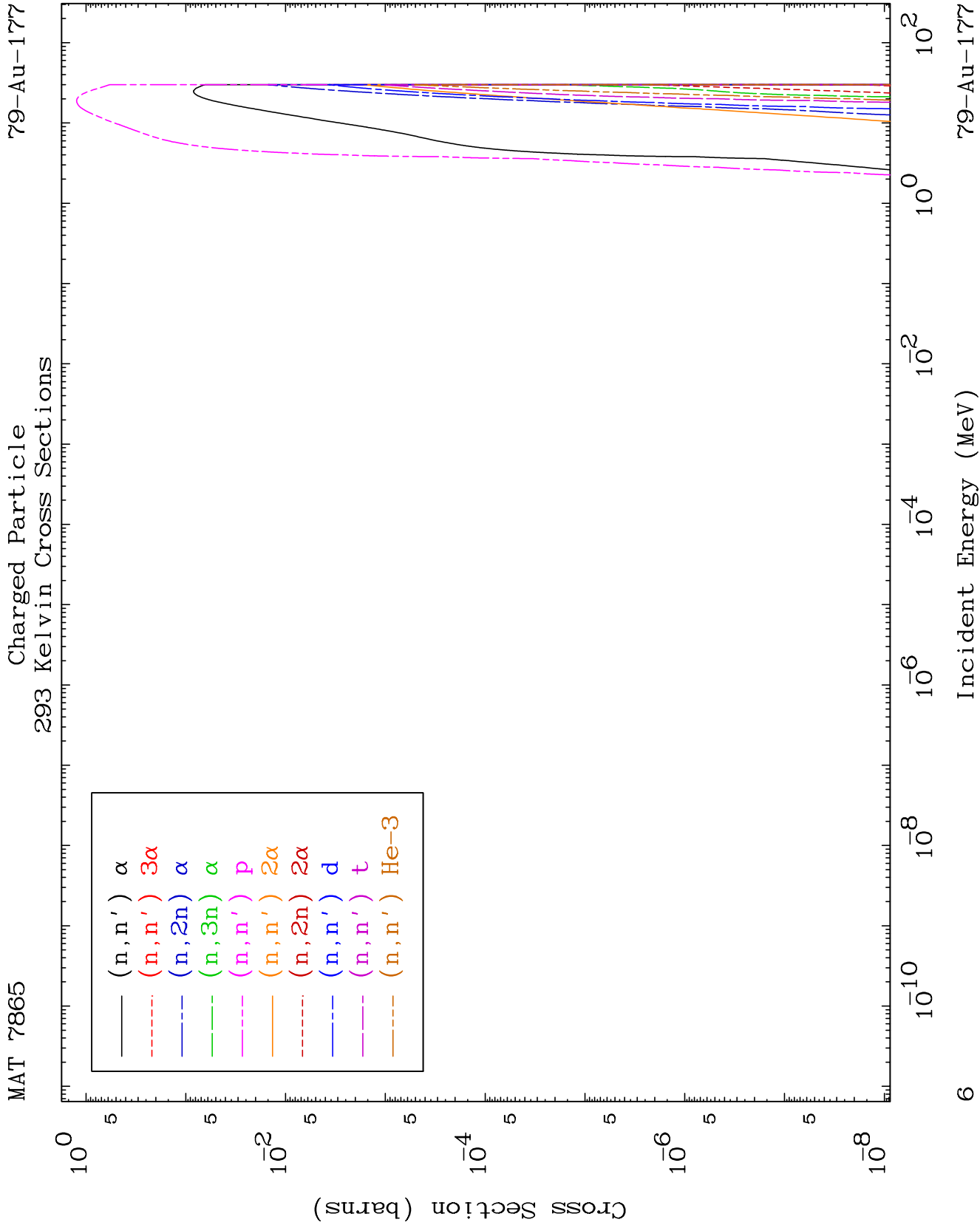


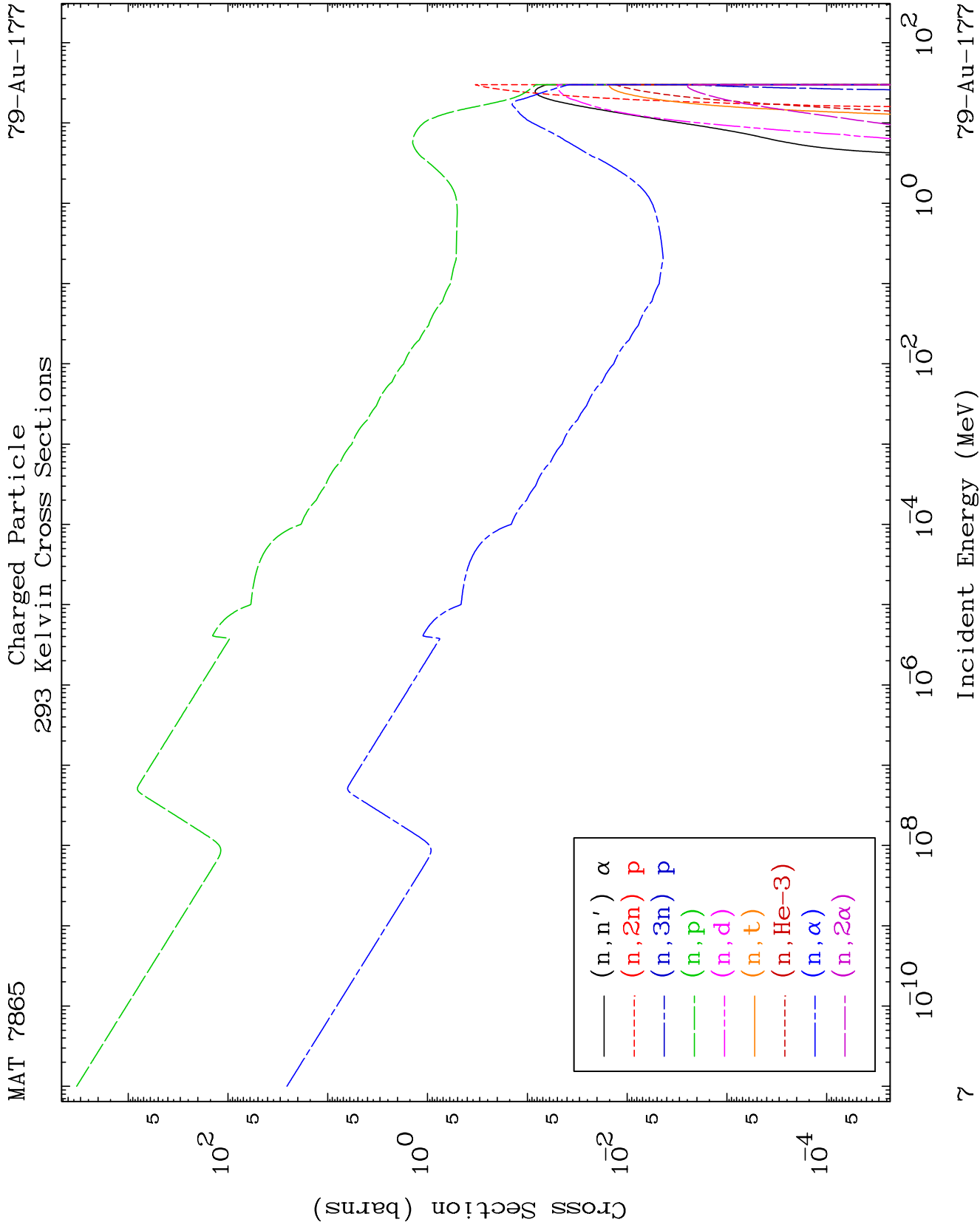


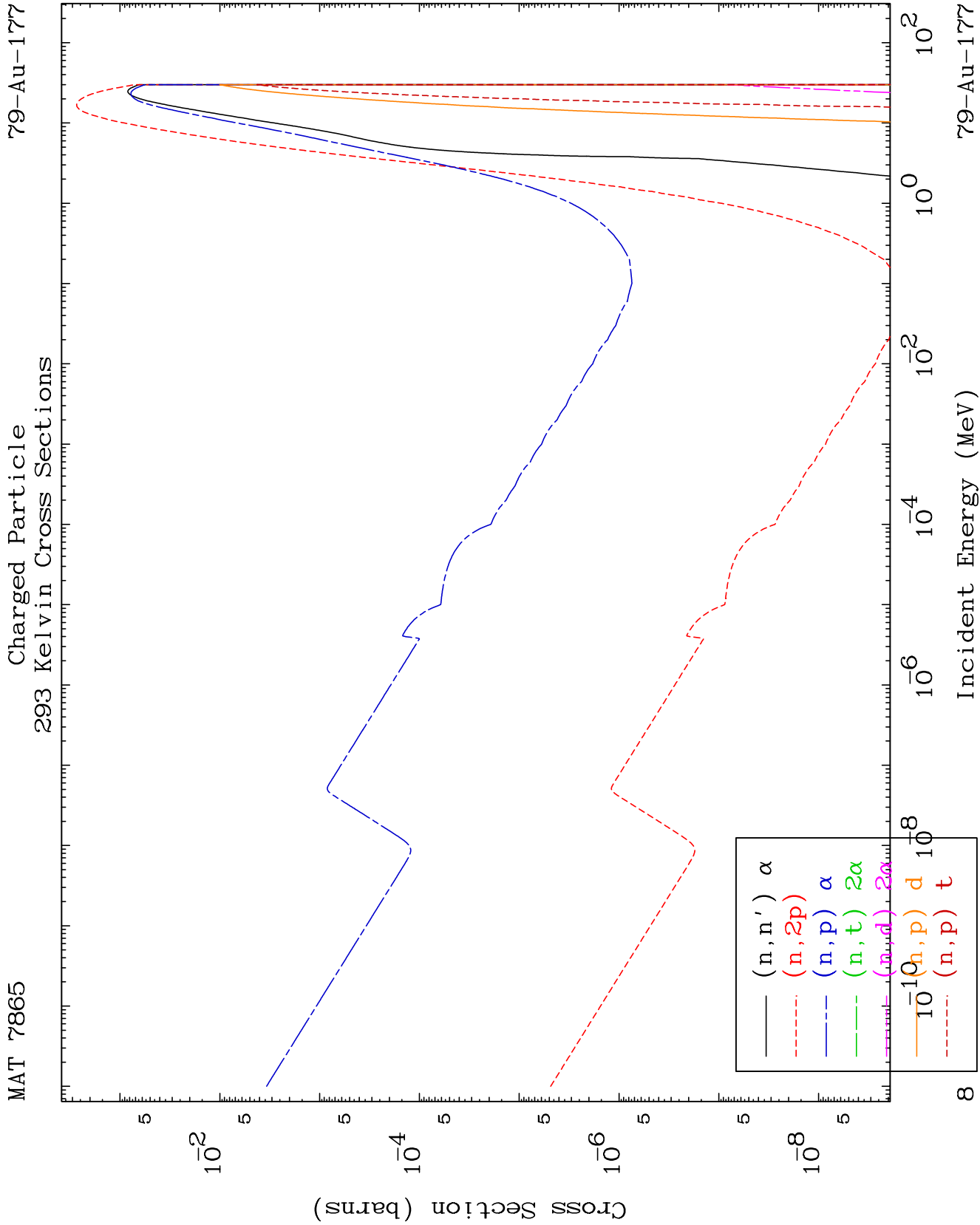


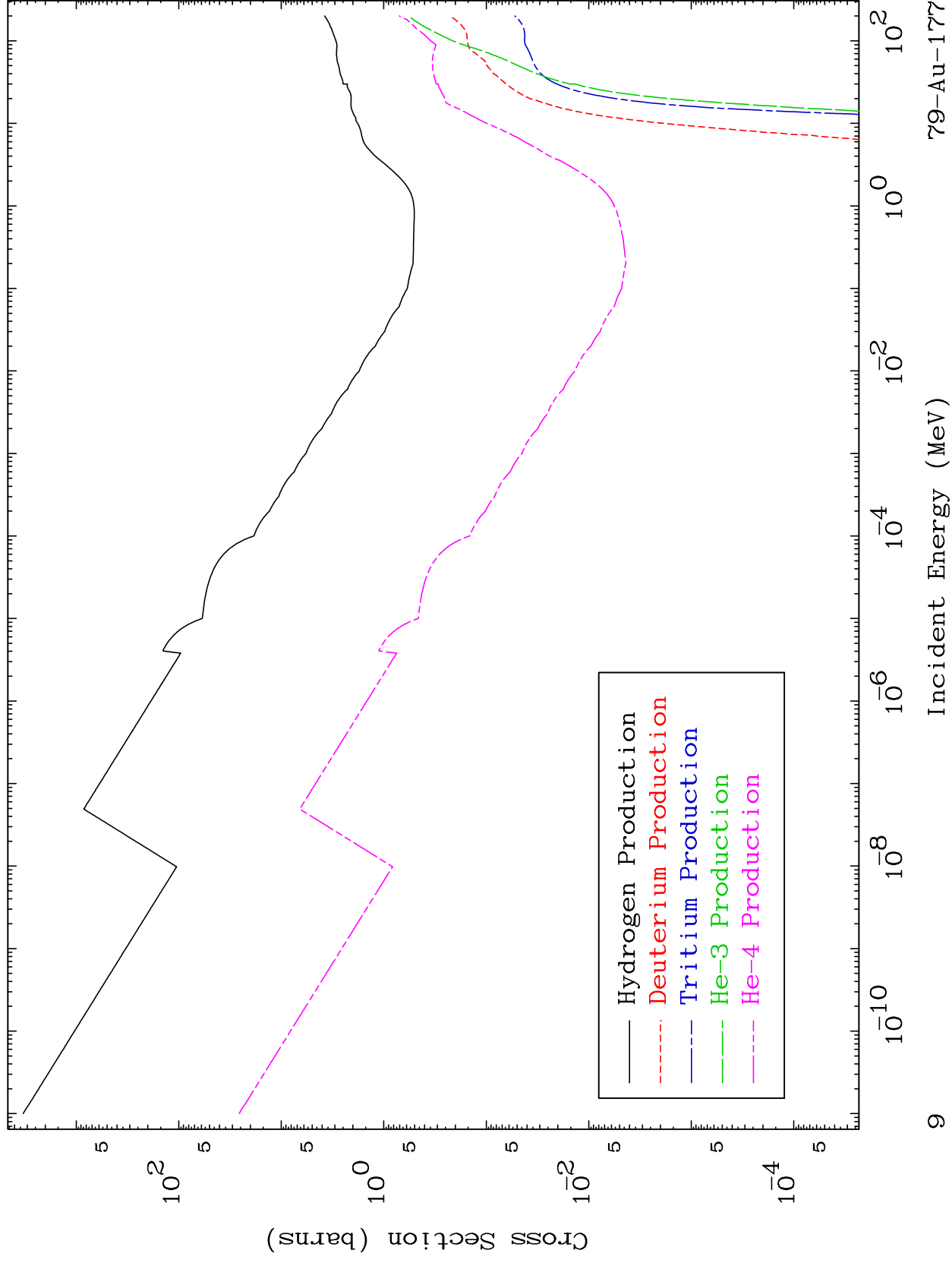


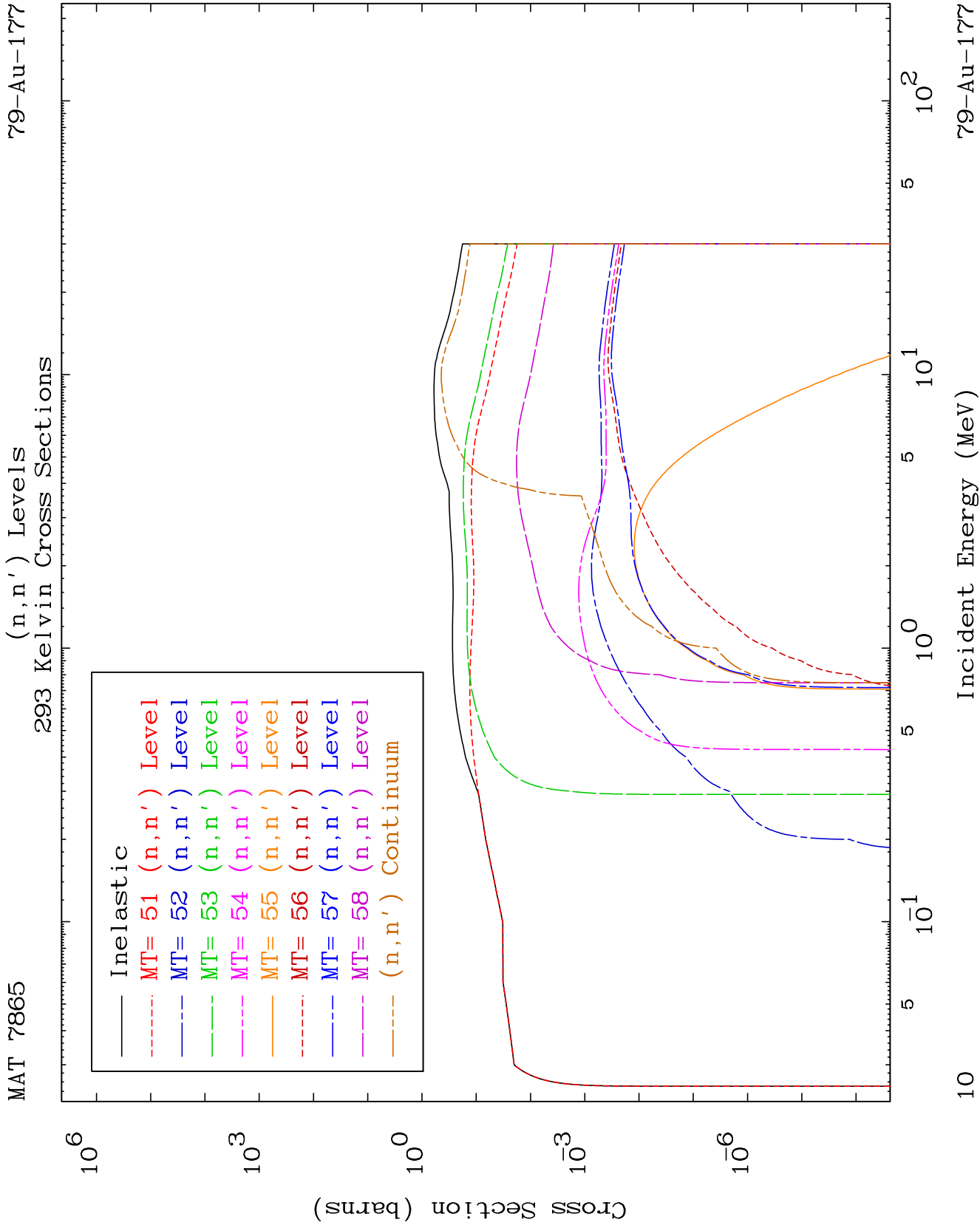


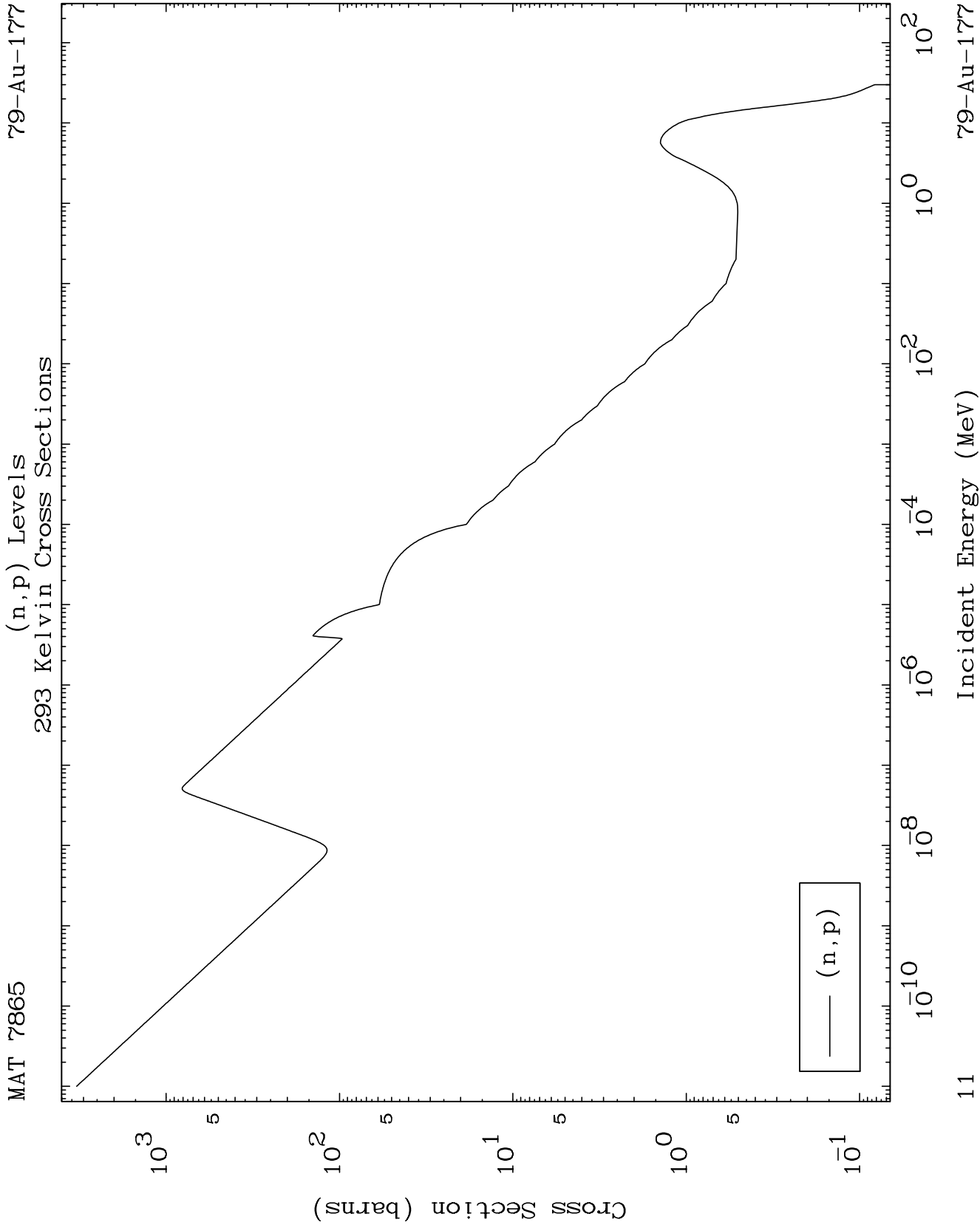








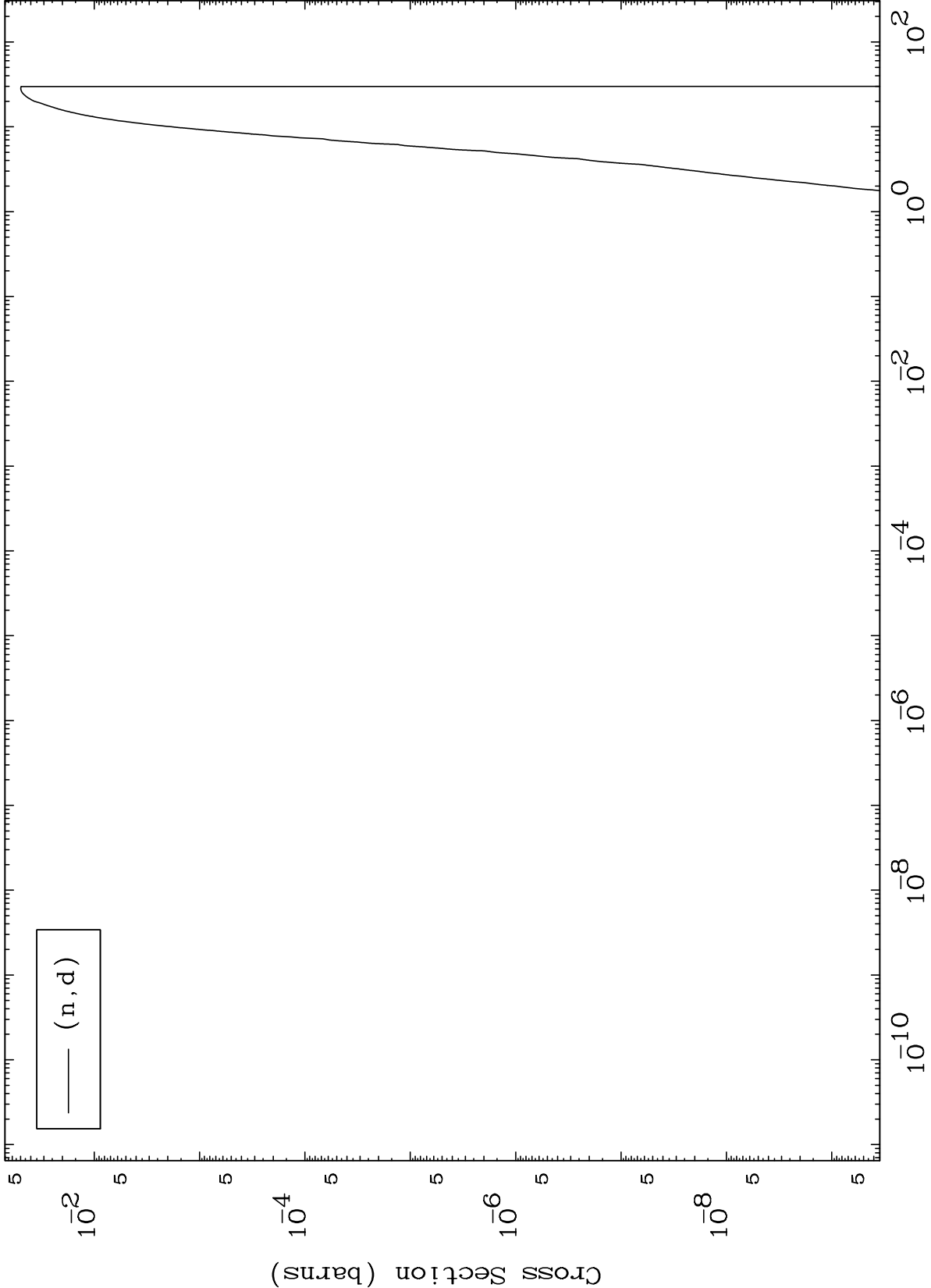




MAT 7865

(n,d) Levels
293 Kelvin Cross Sections

79-Au-177

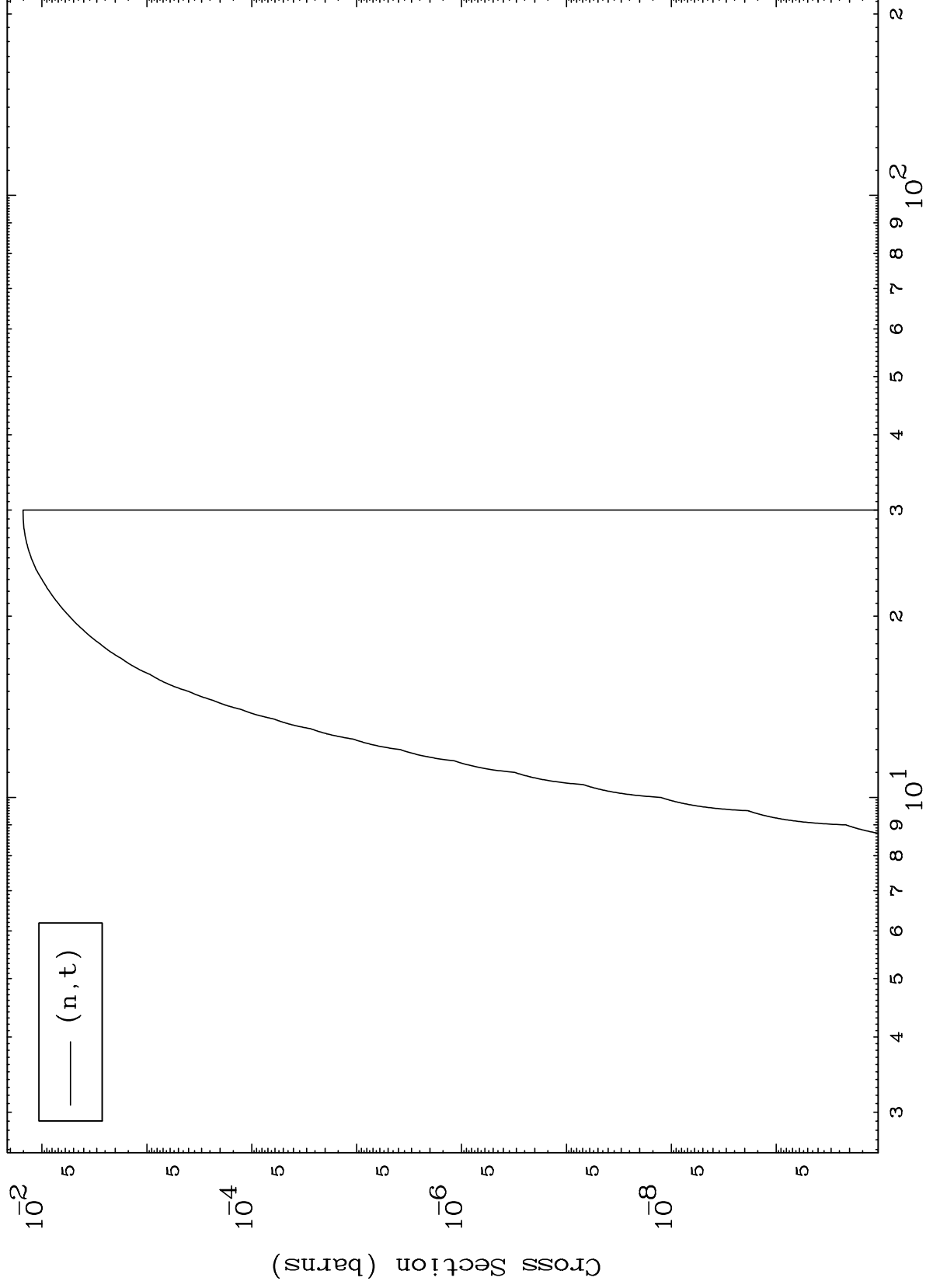


— (n,d)

MAT 7865

79-Au-177

(n,t) Levels
293 Kelvin Cross Sections



13

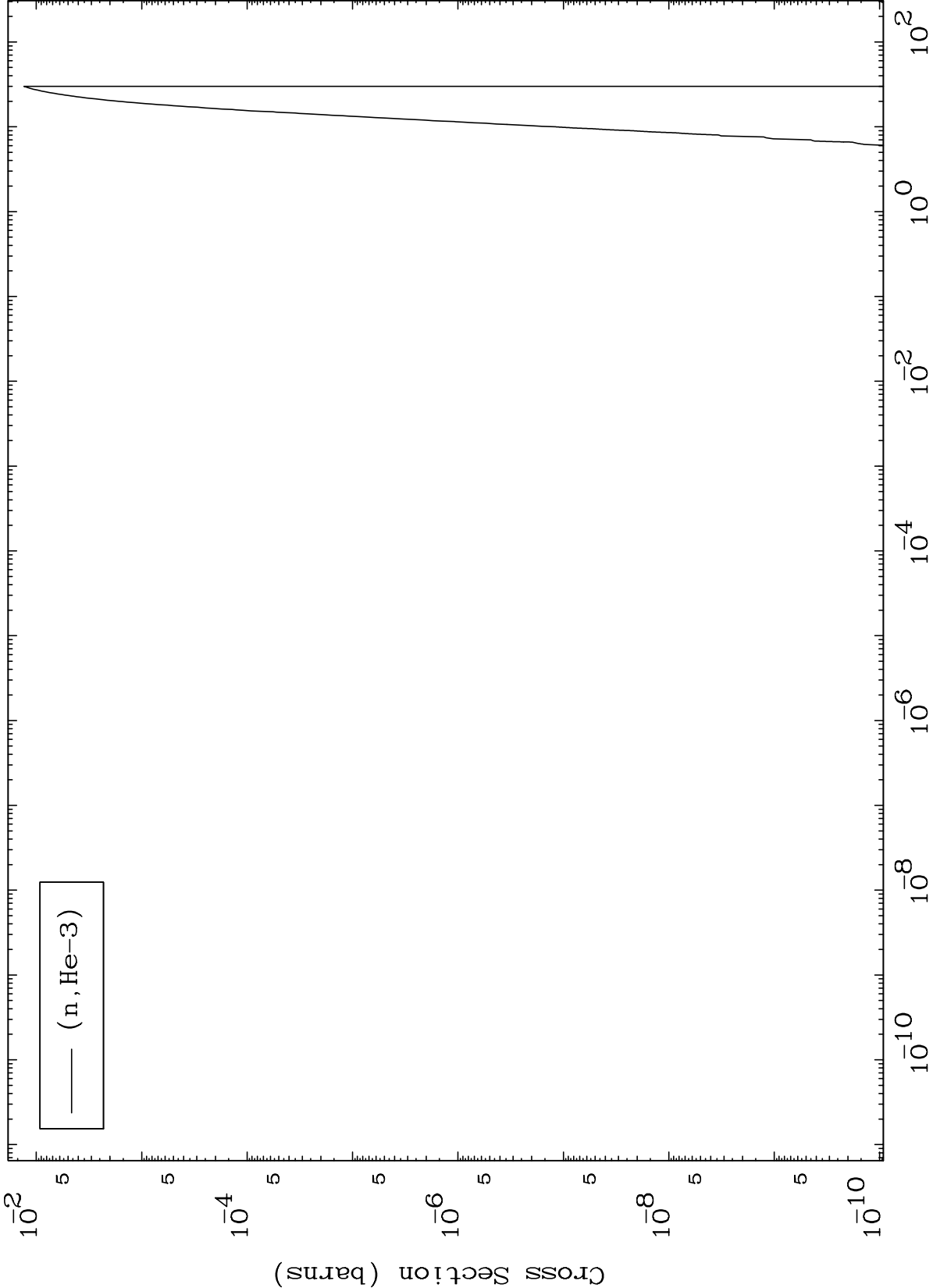
Incident Energy (MeV)

79-Au-177

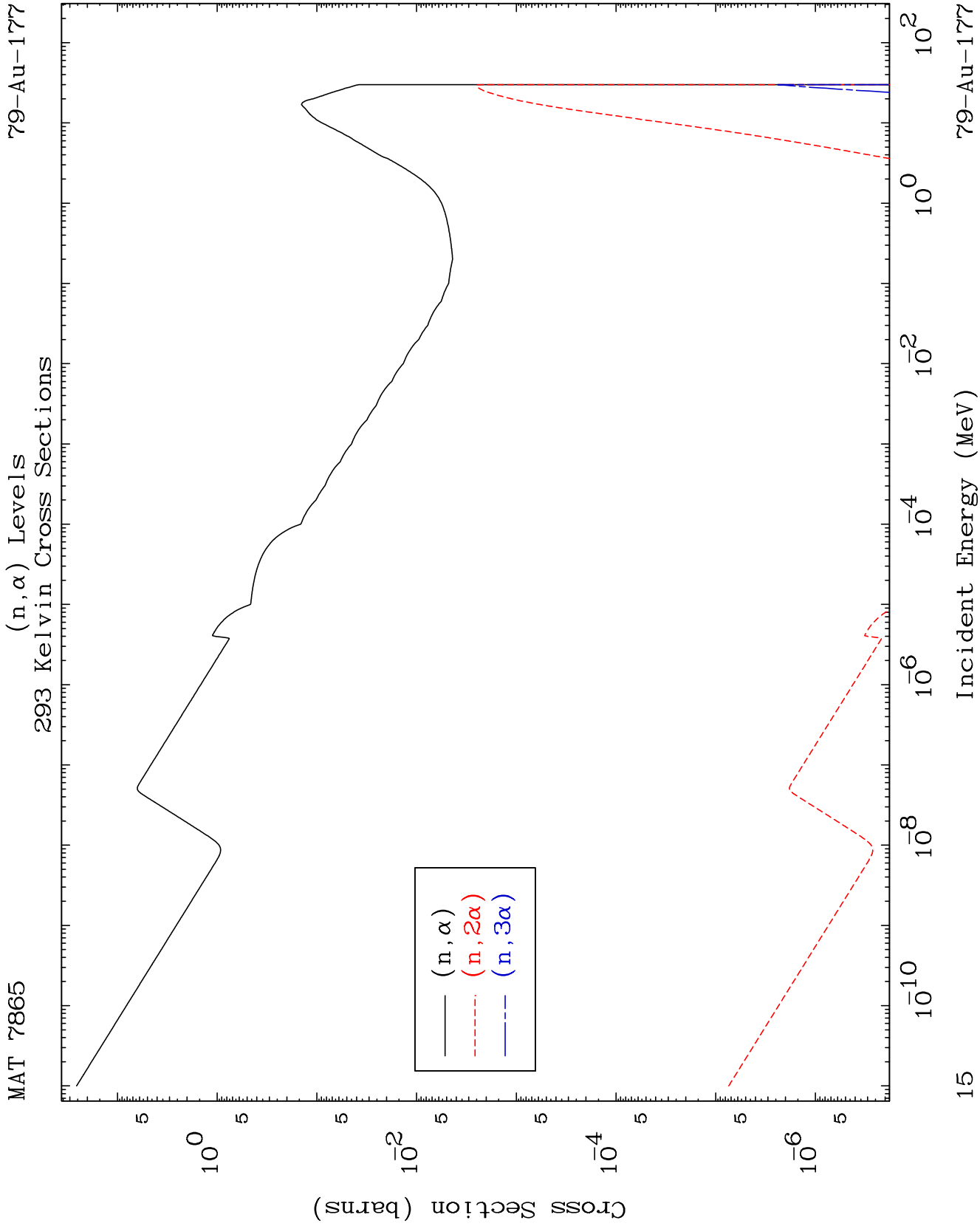
MAT 7865

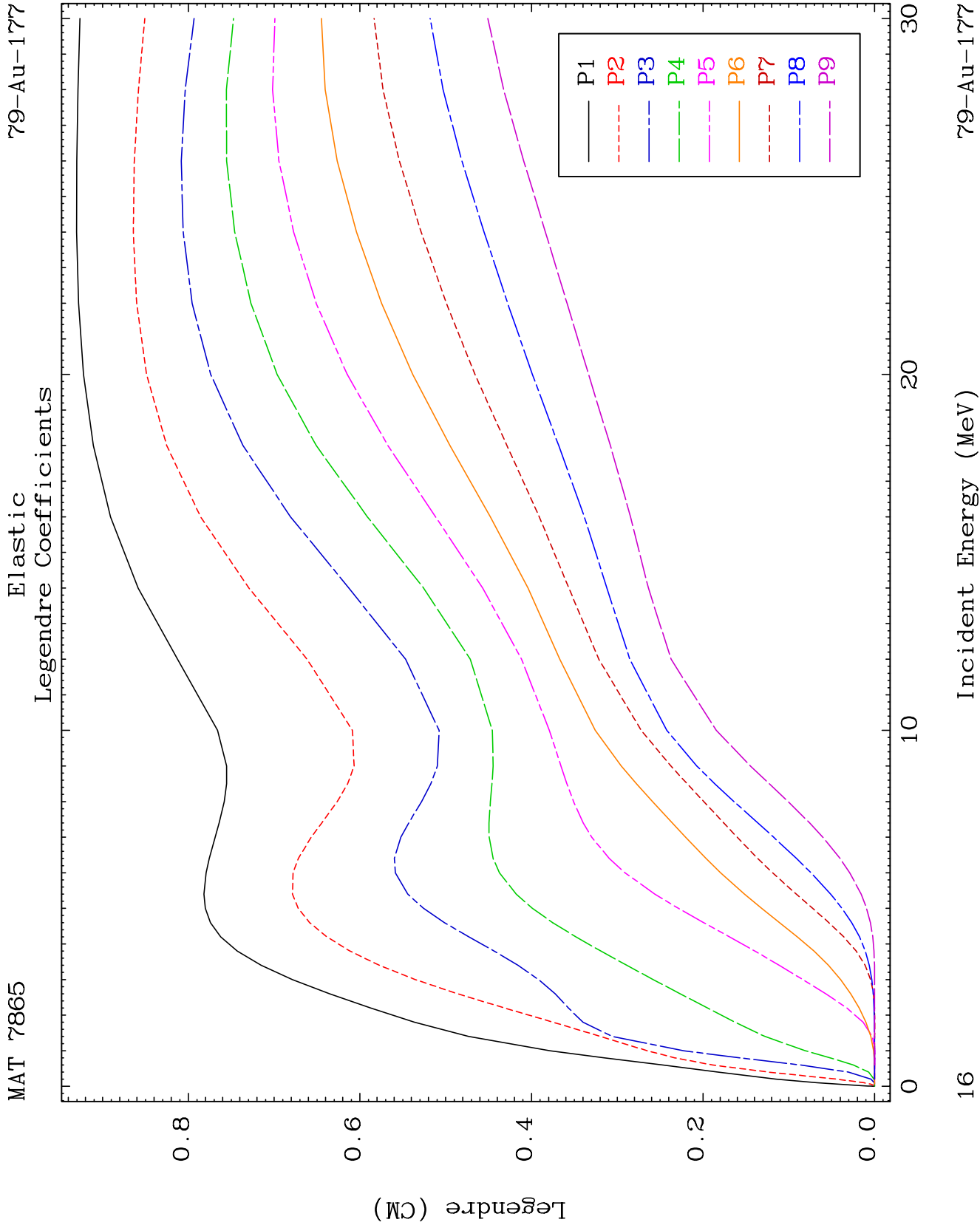
(n,He3) Levels
293 Kelvin Cross Sections

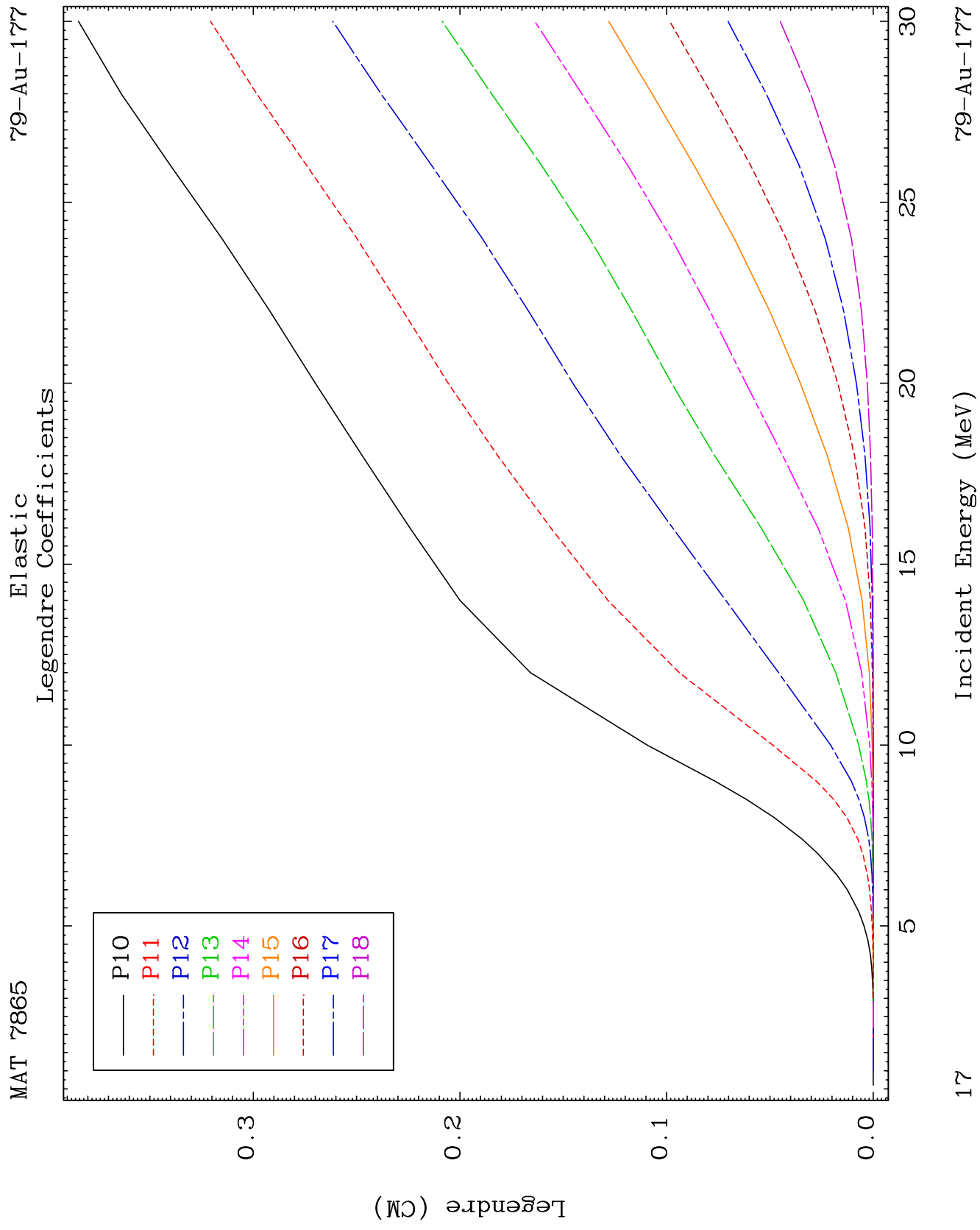
79-Au-177

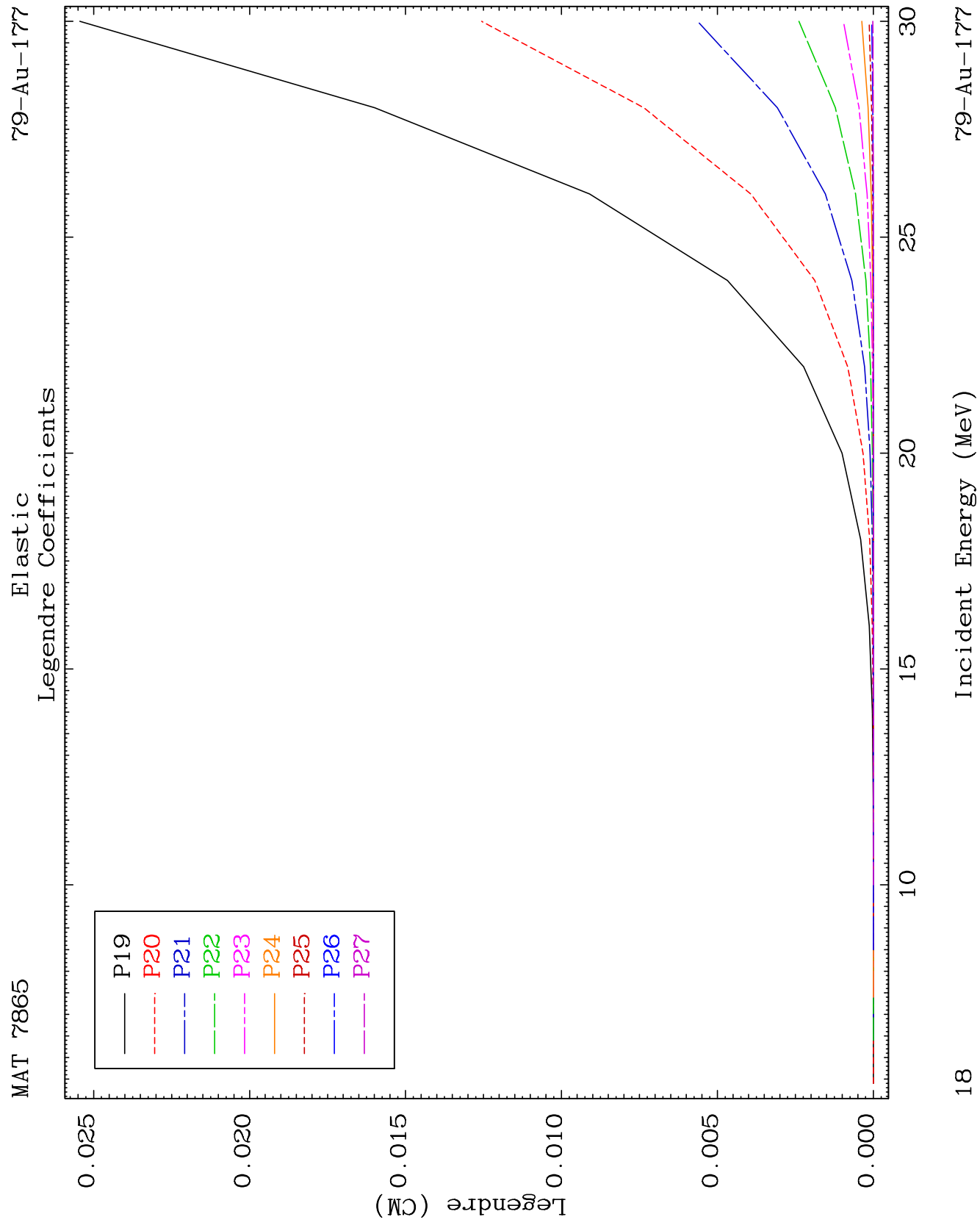


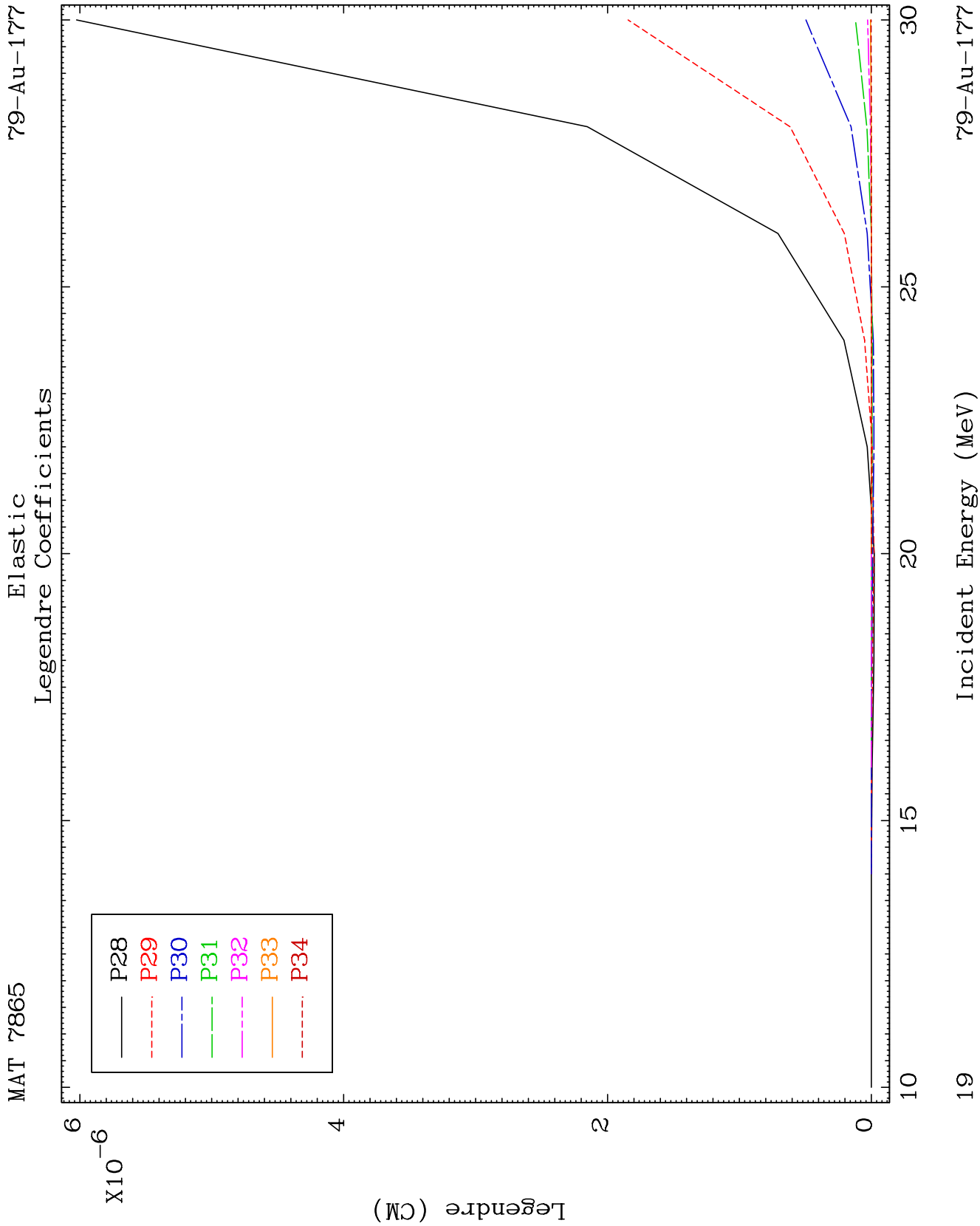
— (n, He-3)

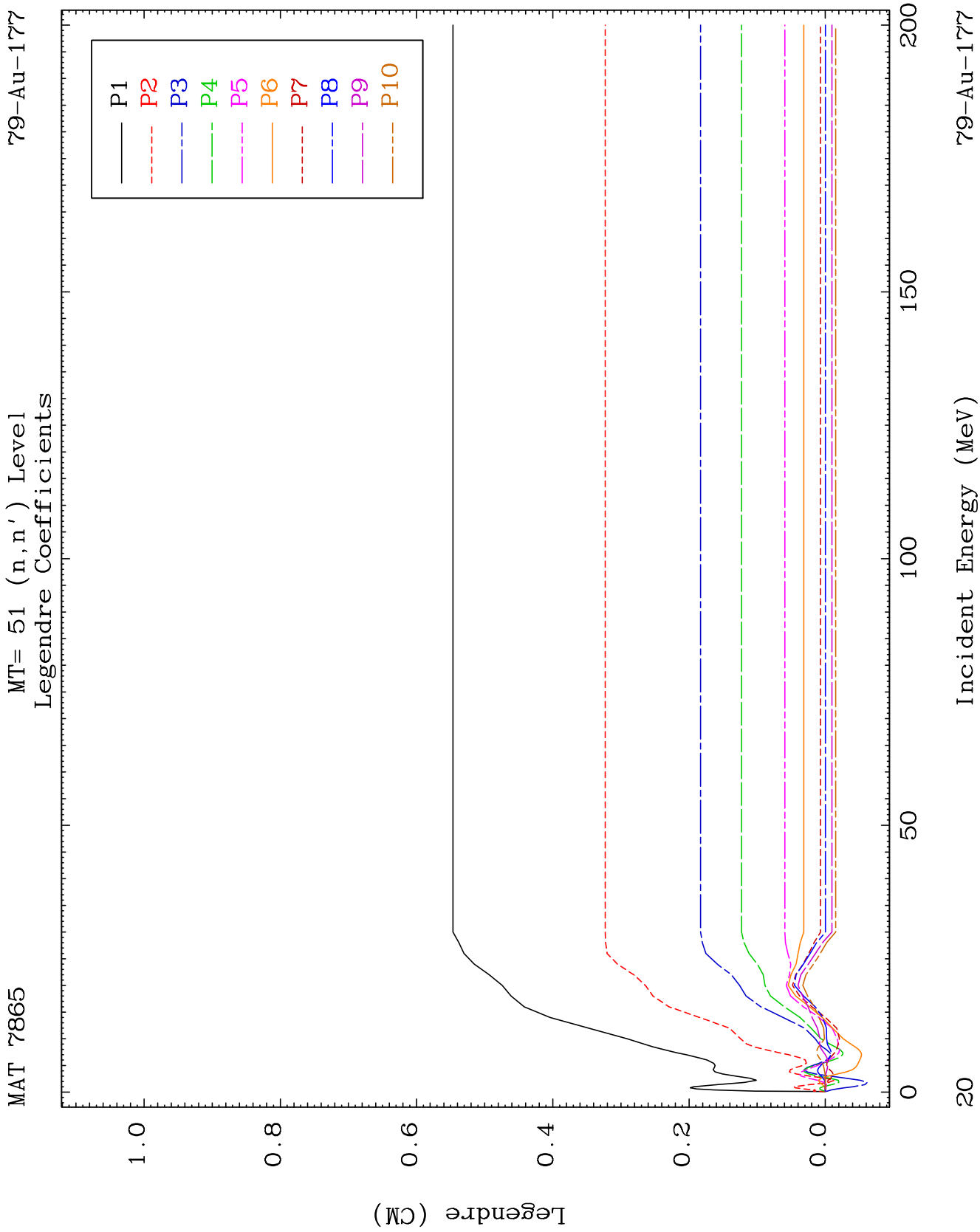








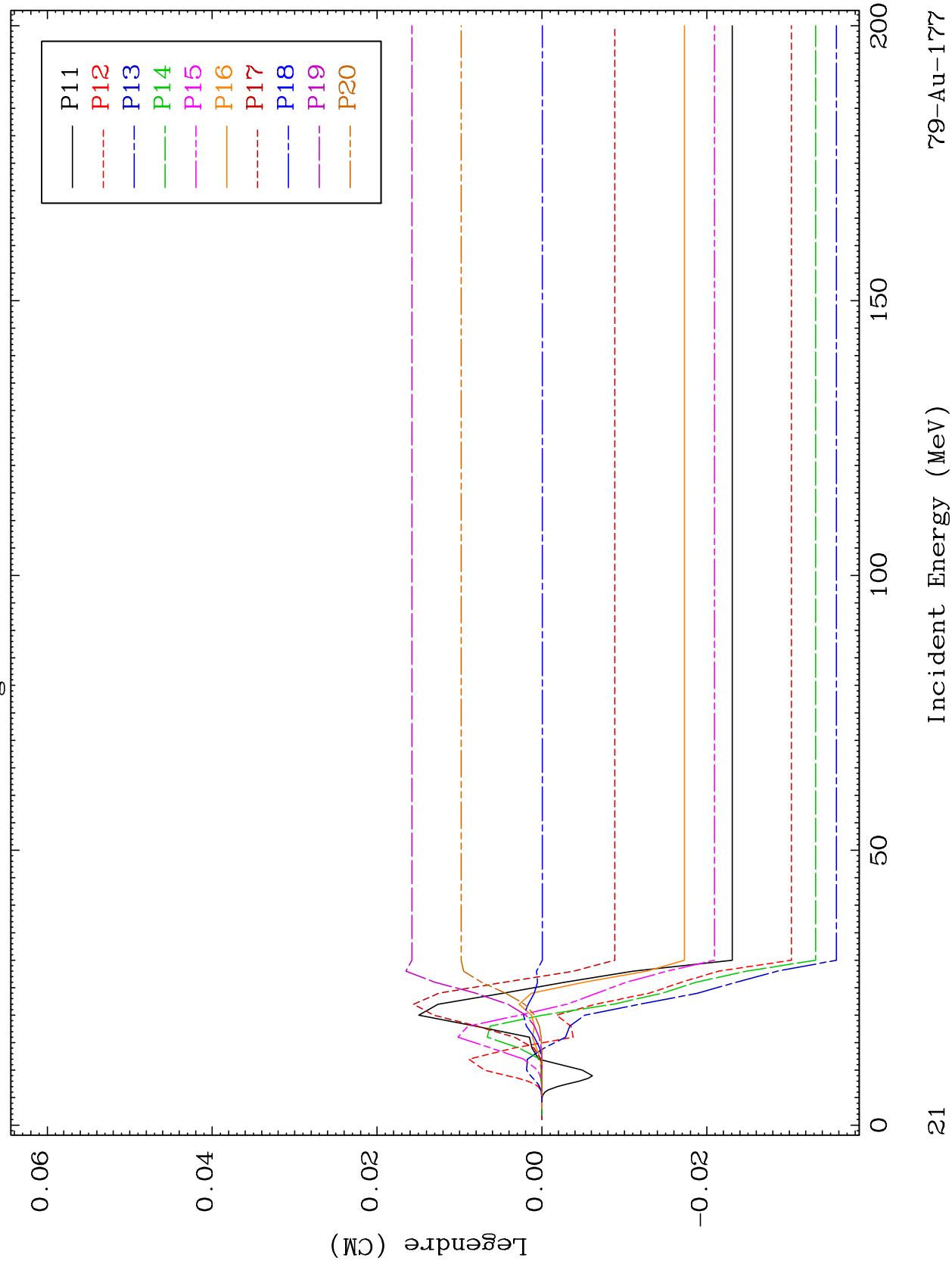




MAT 7865

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

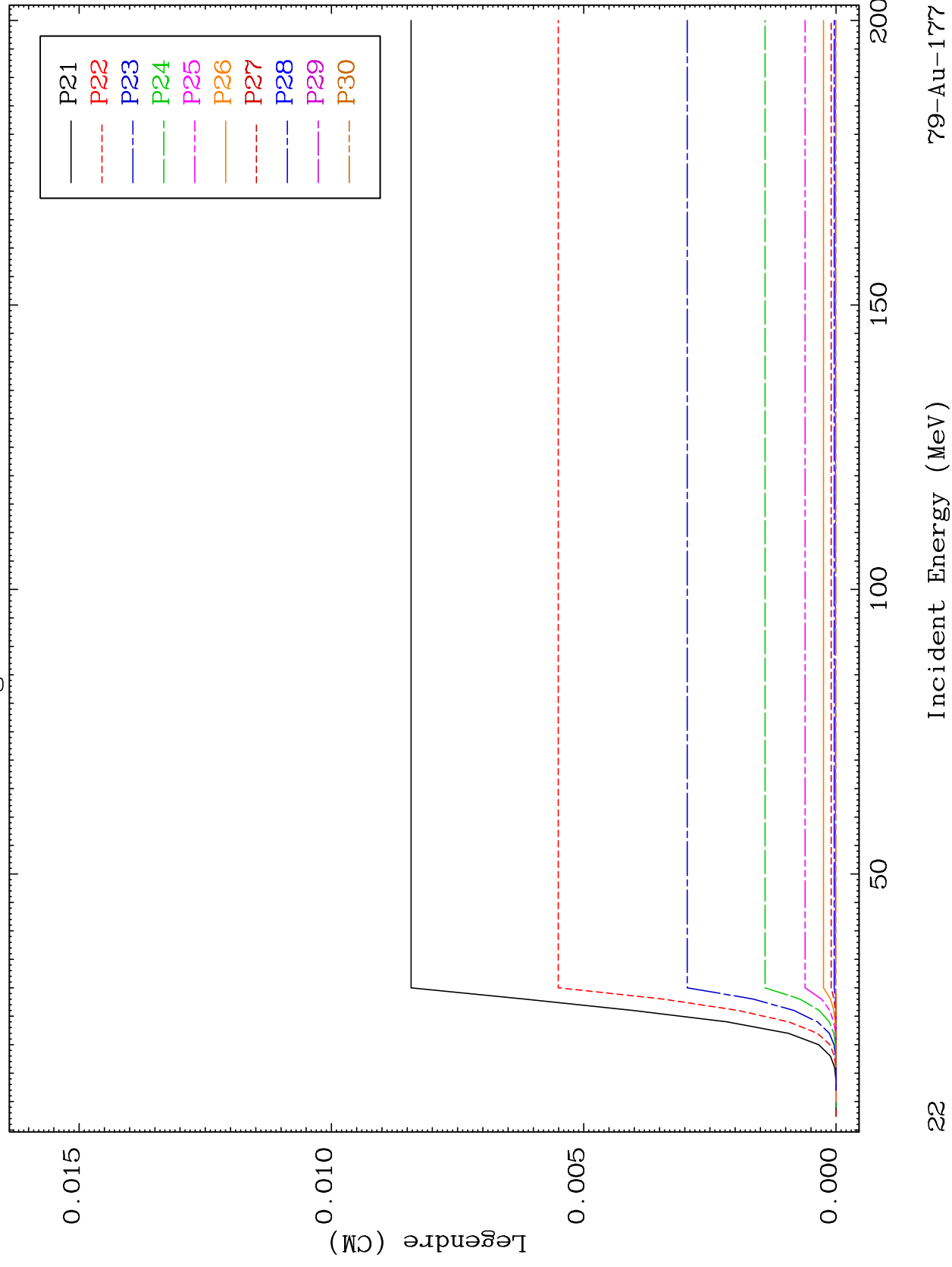
79-Au-177

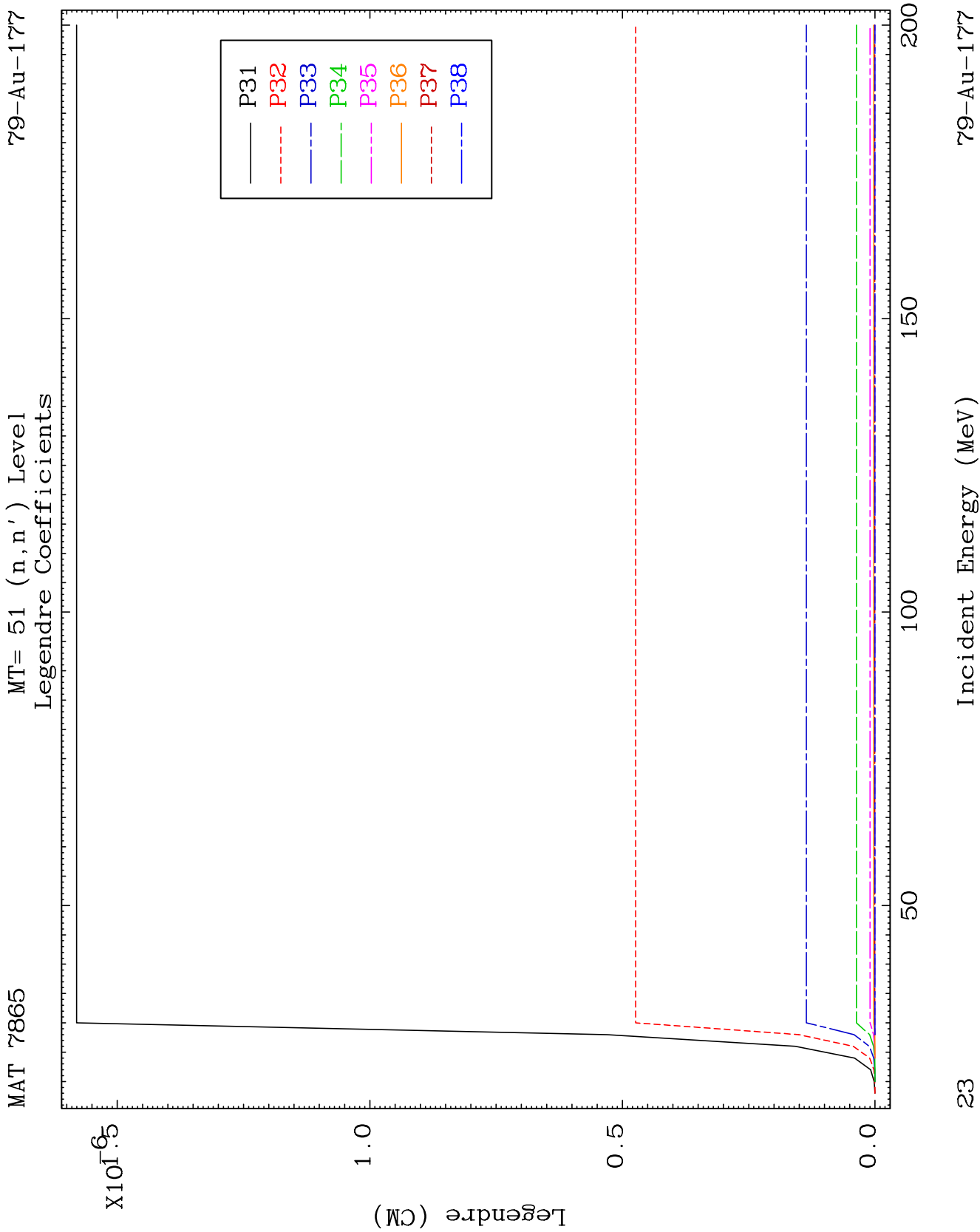


MAT 7865

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

79-Au-177

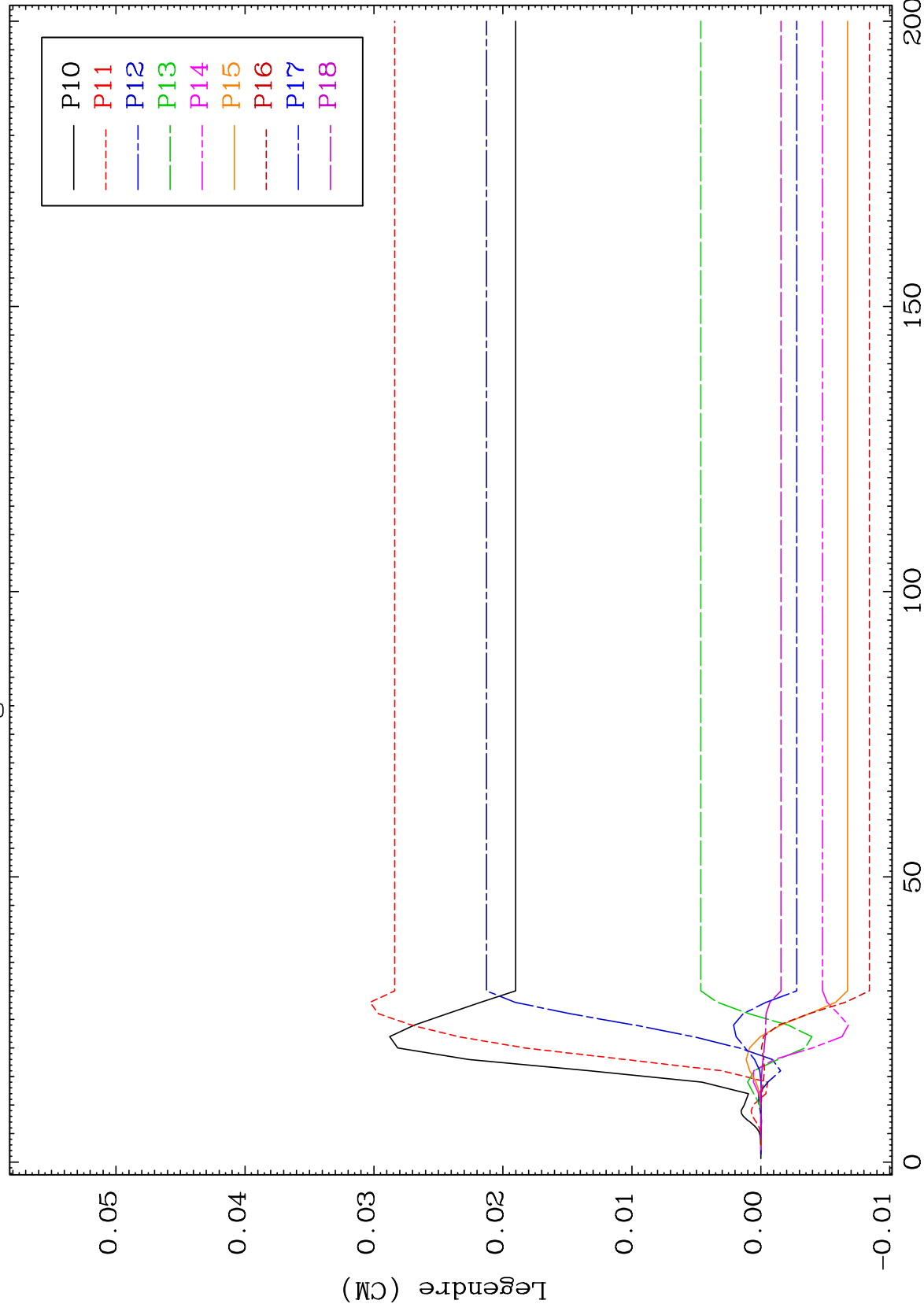




MAT 7865

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

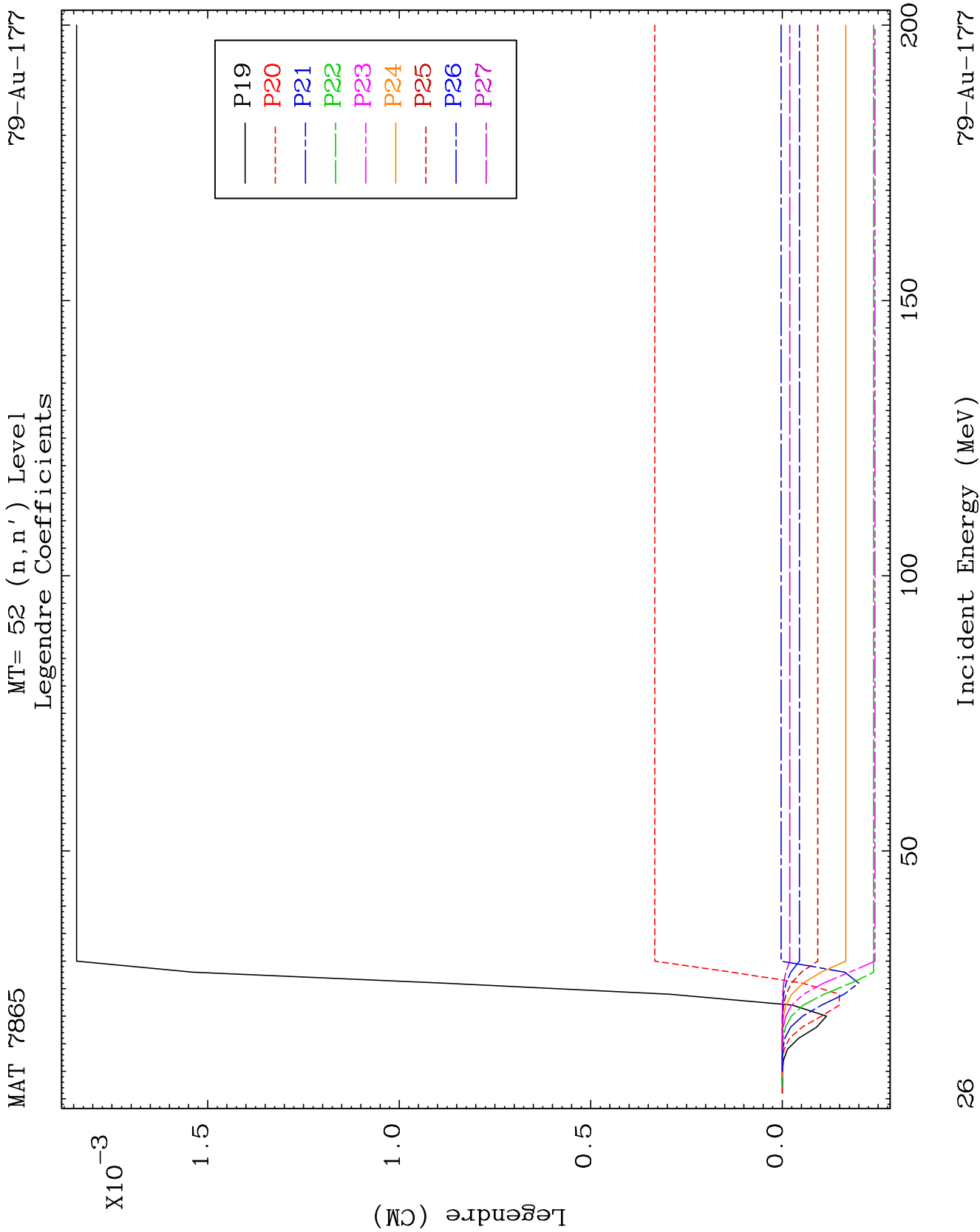
79-AU-177



25

Incident Energy (MeV)

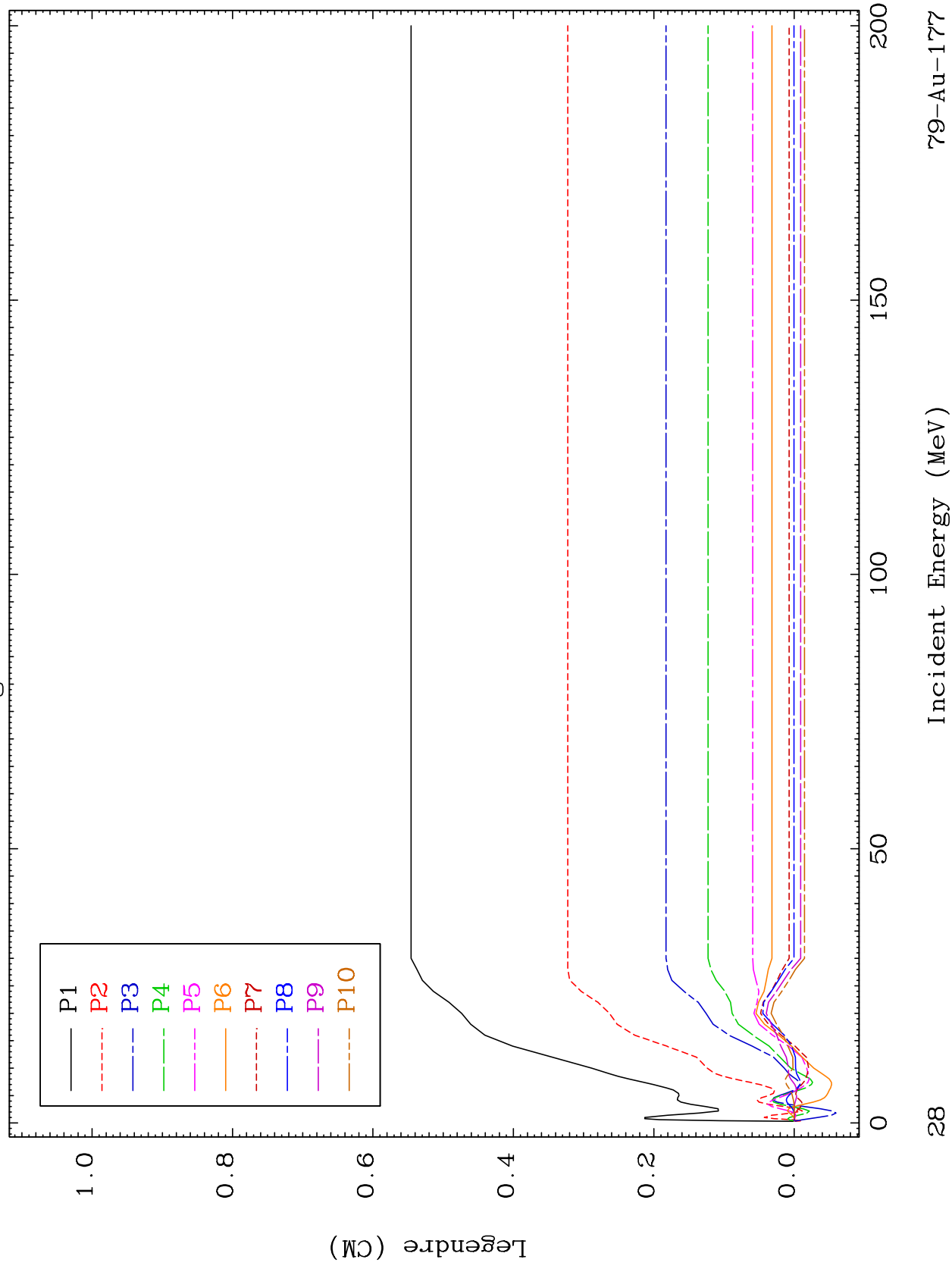
79-Au-177

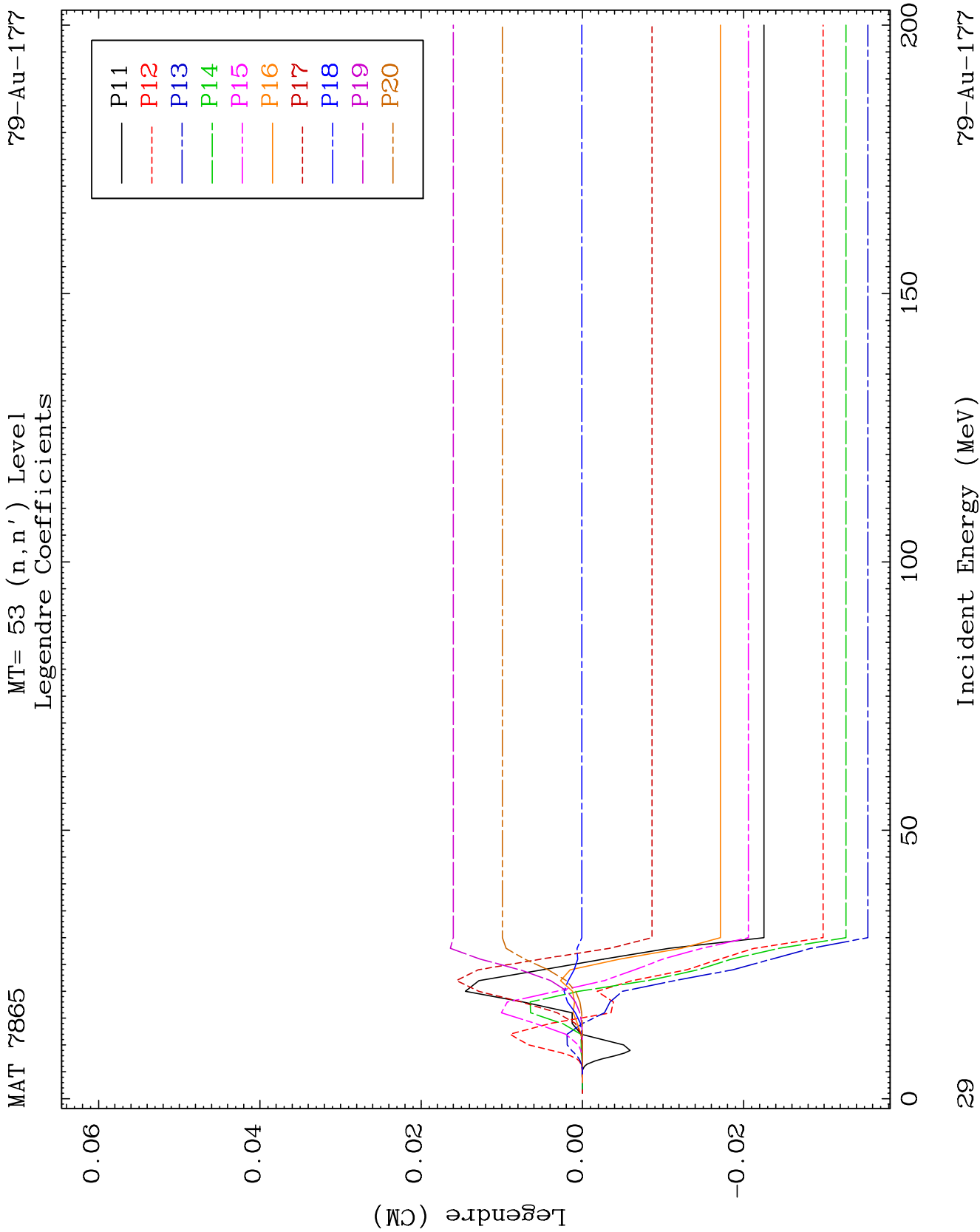


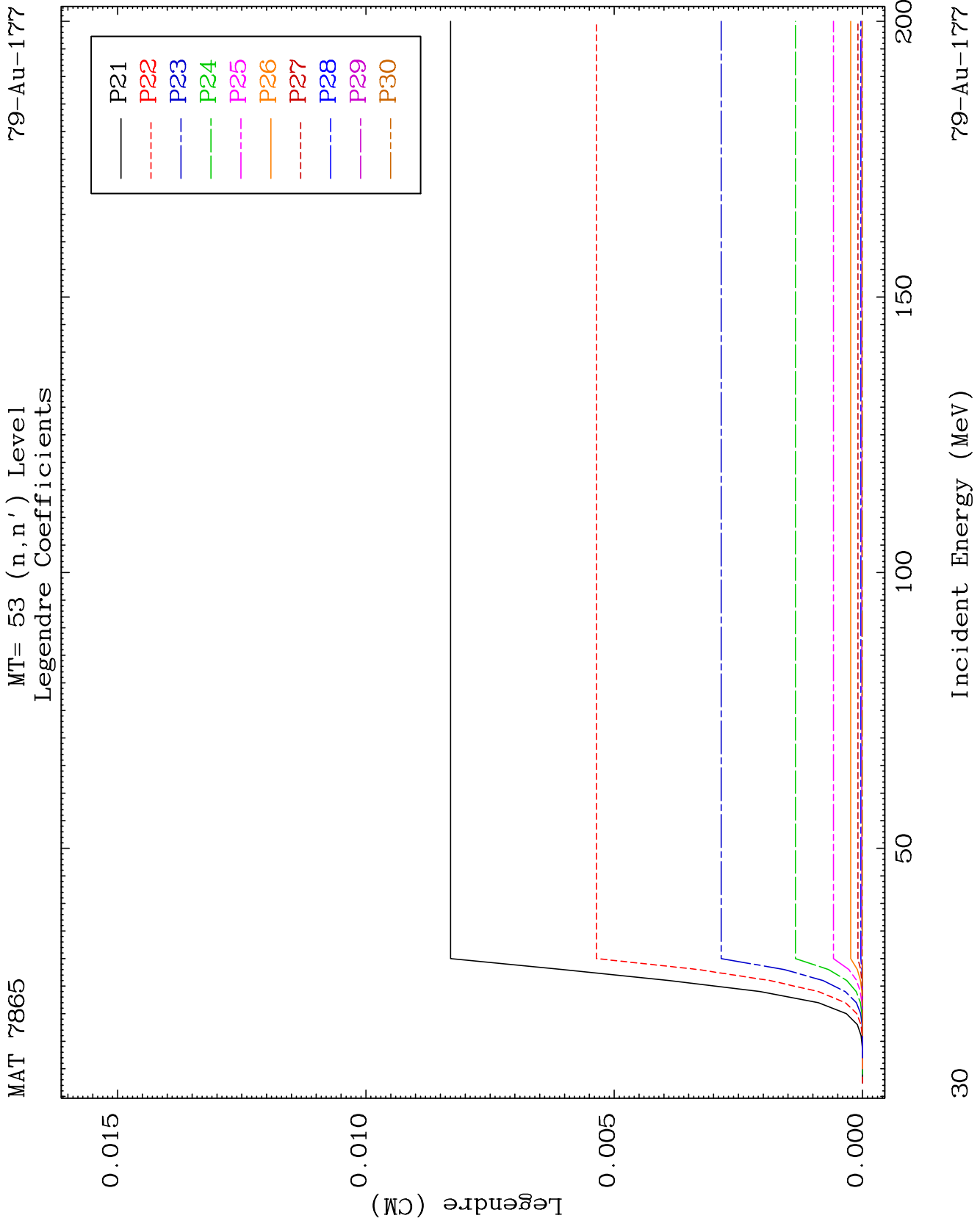
MAT 7865

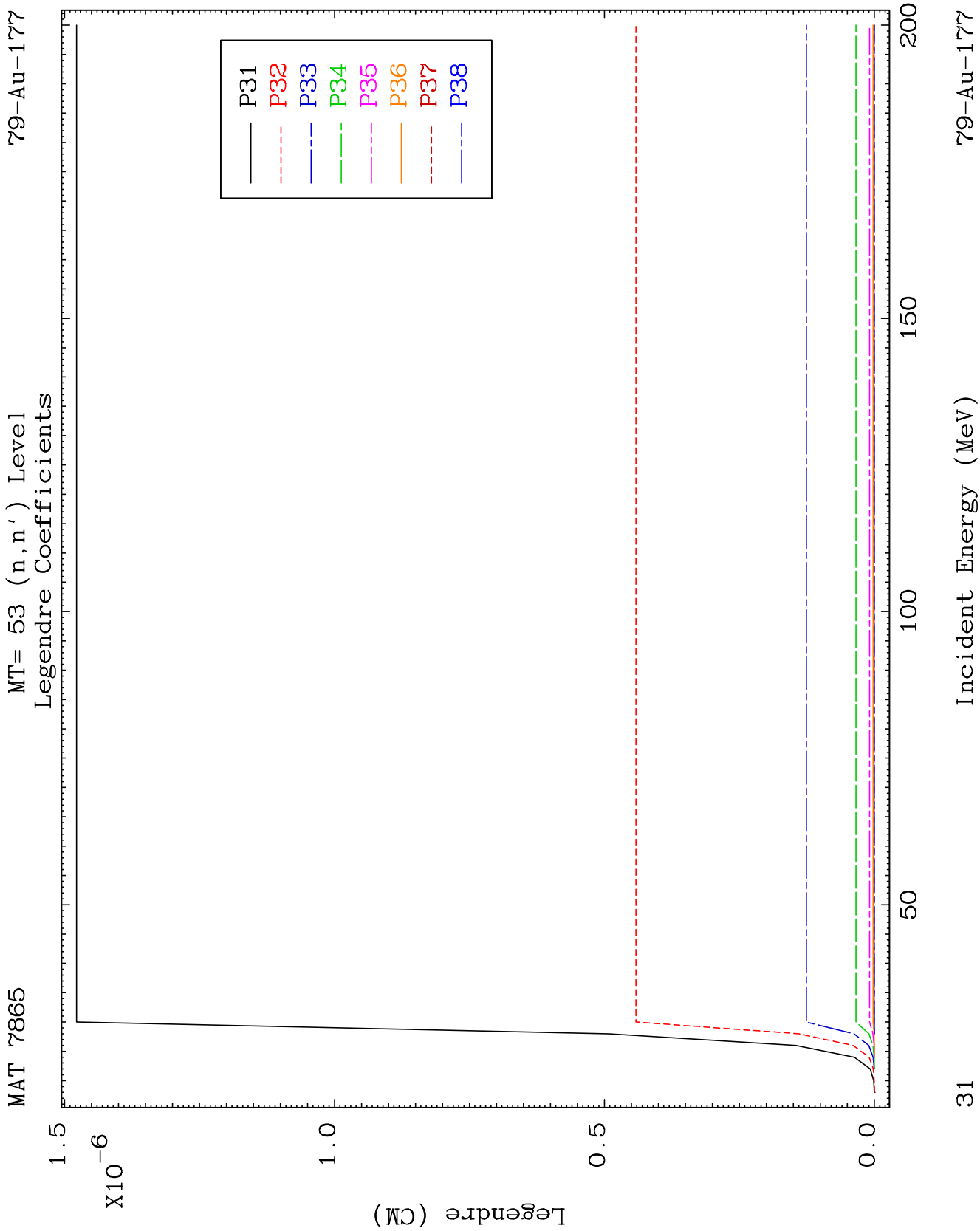
MT= 53 (n, n') Level
Legendre Coefficients

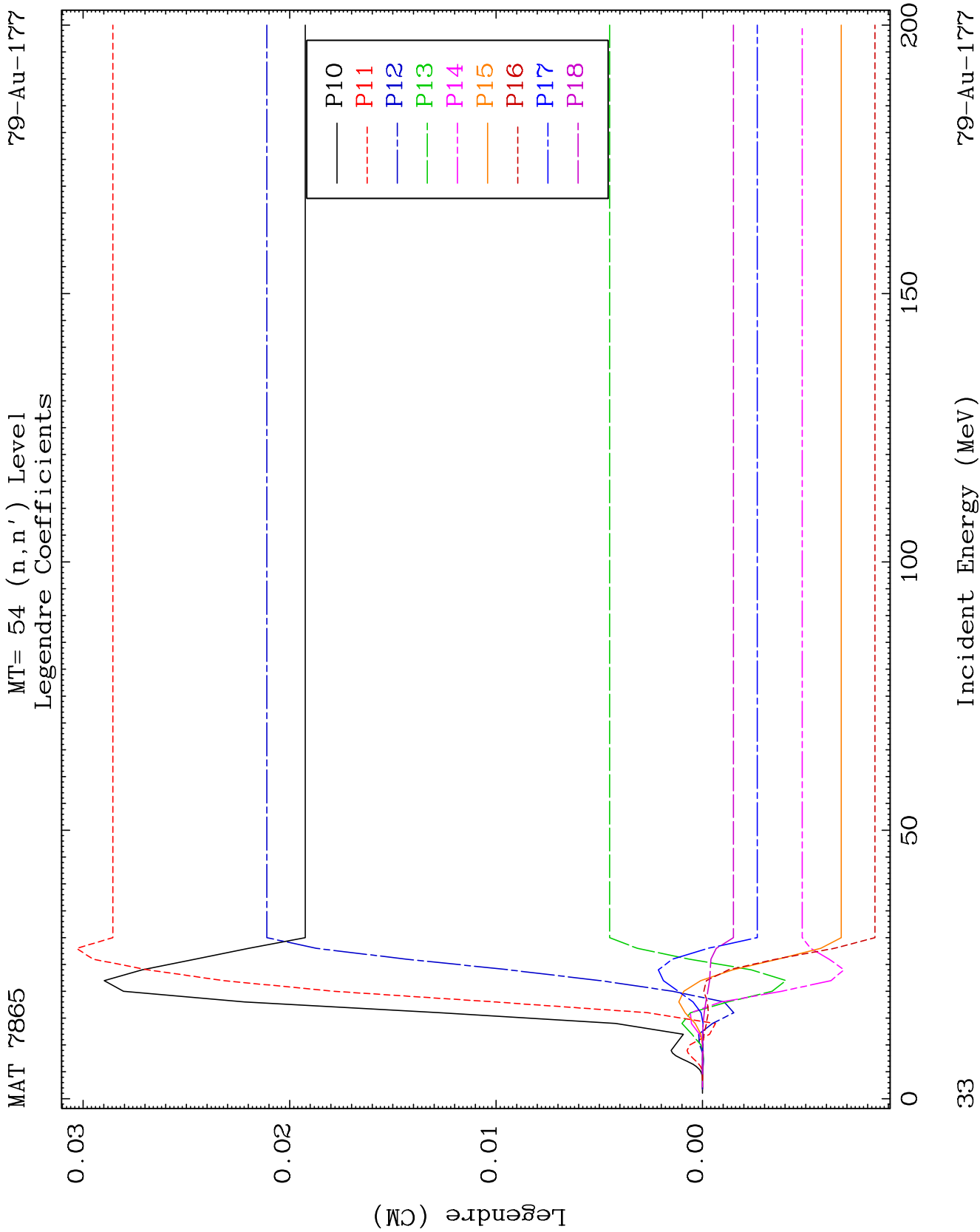
79-AU-177

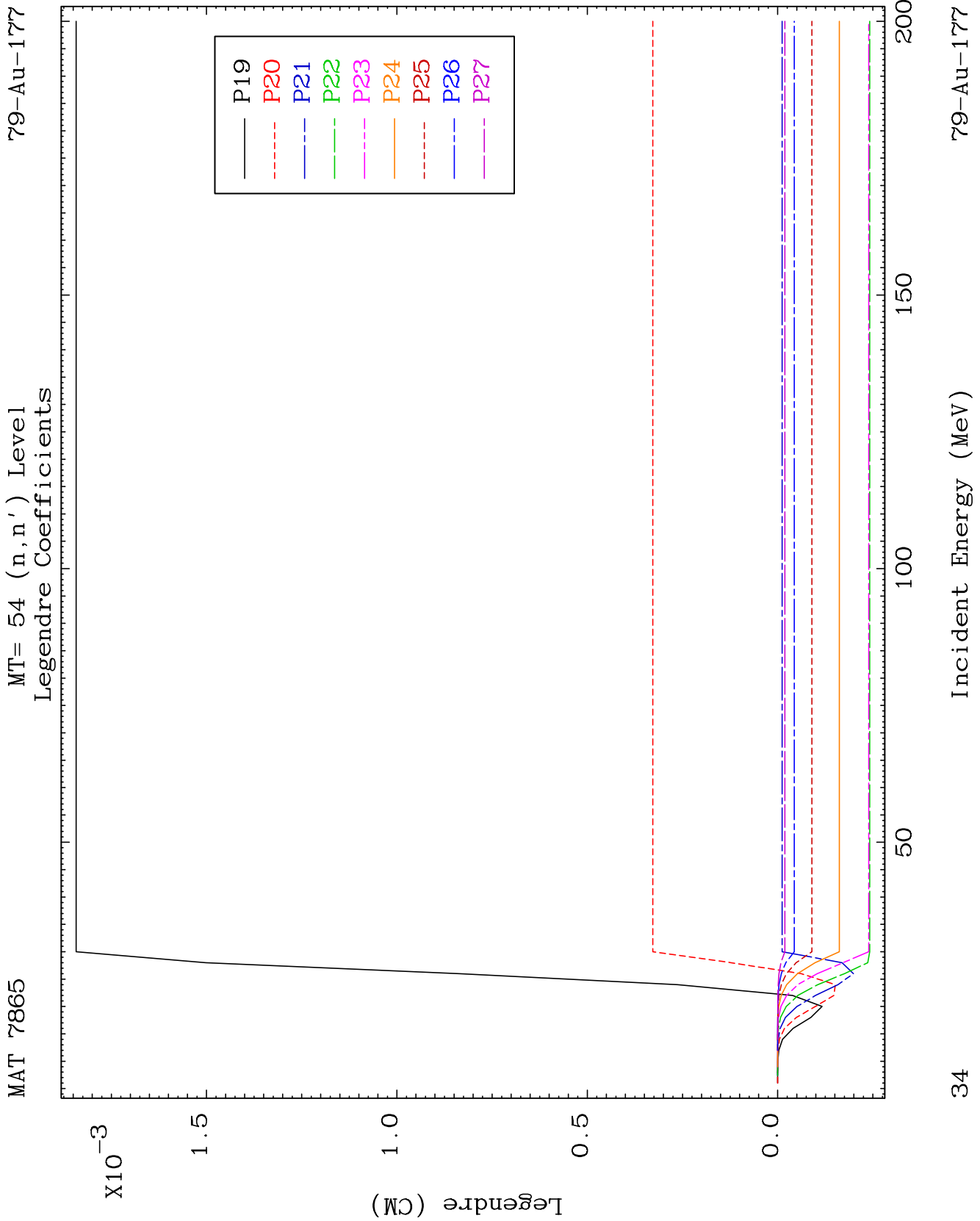


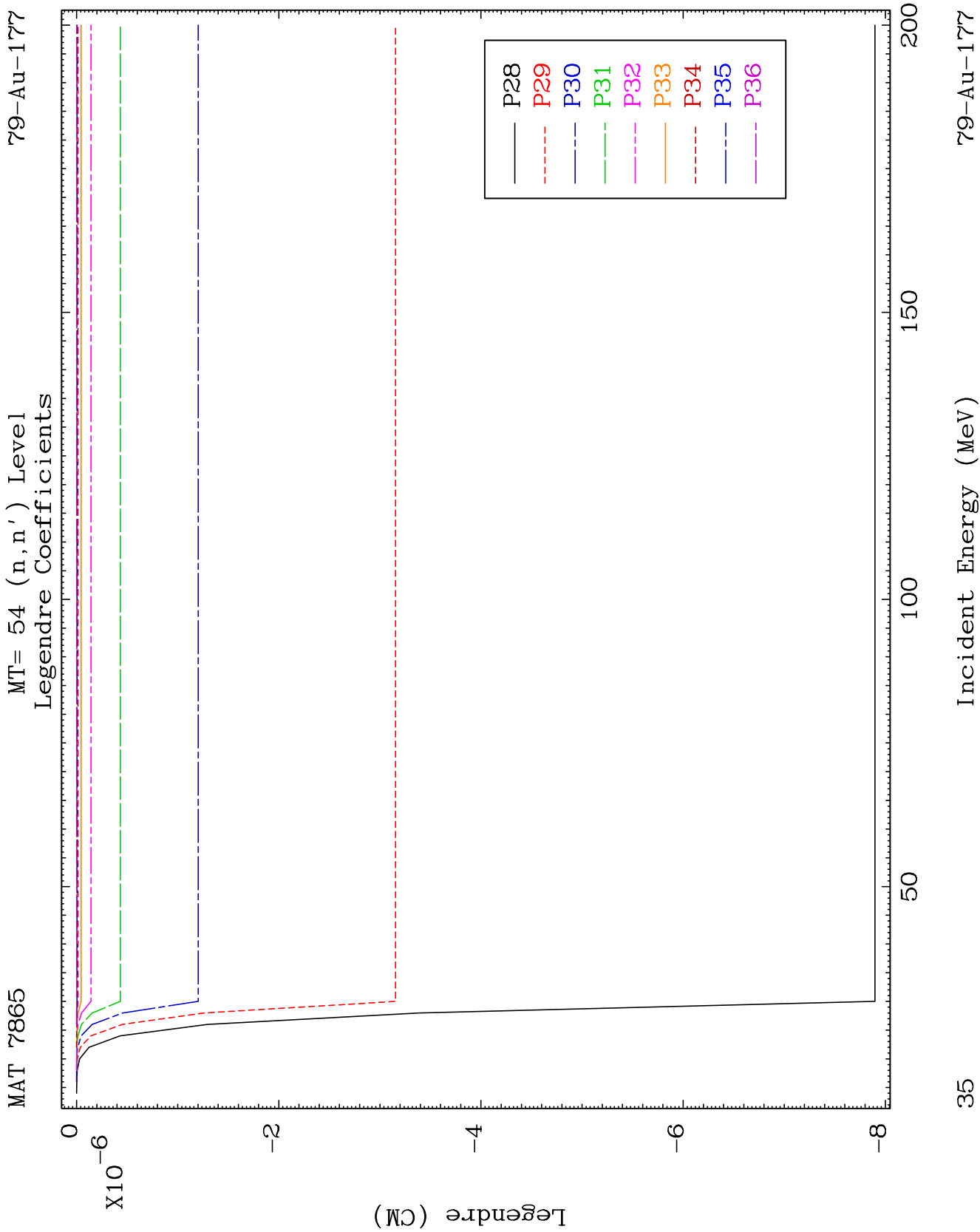








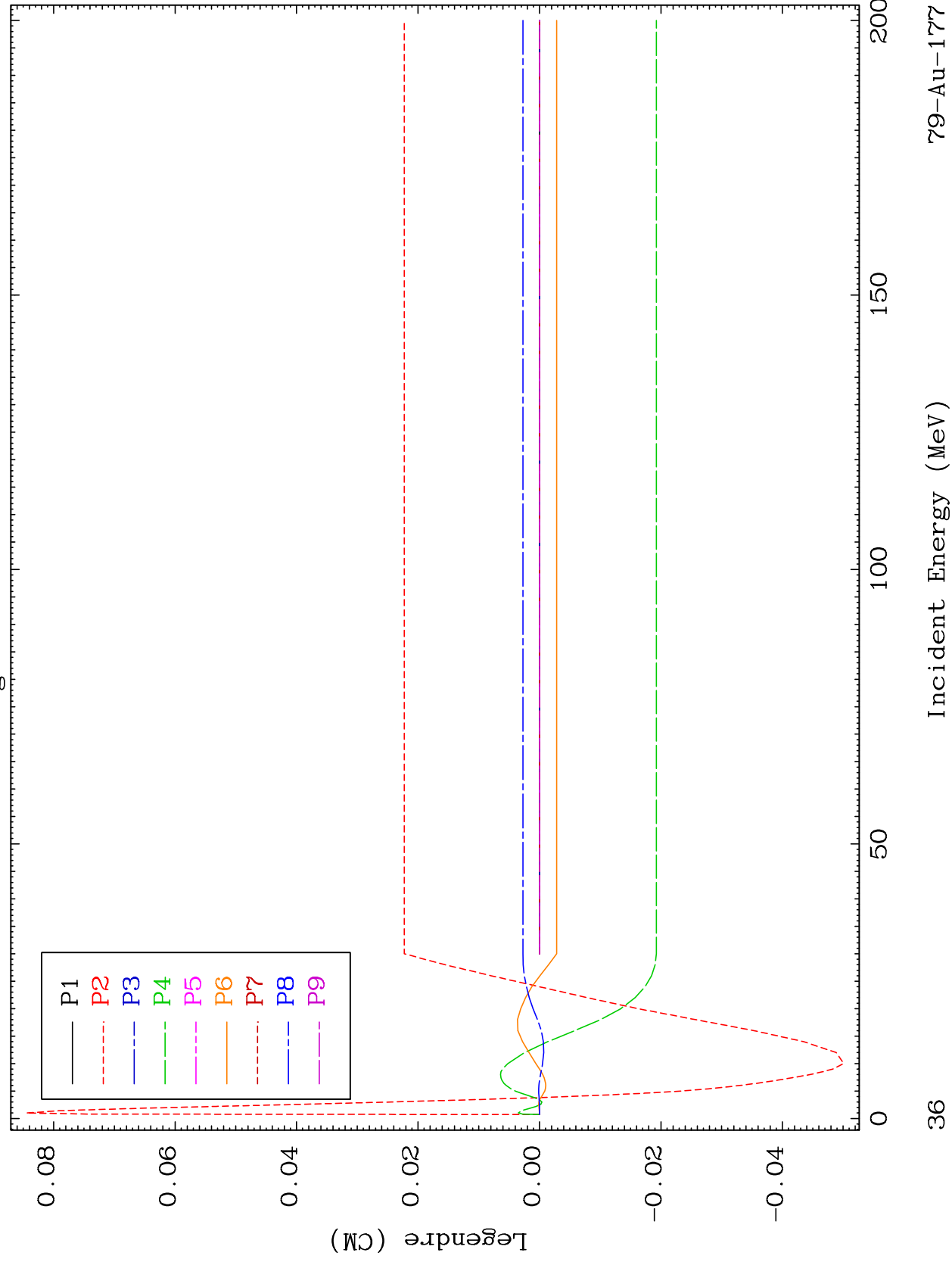


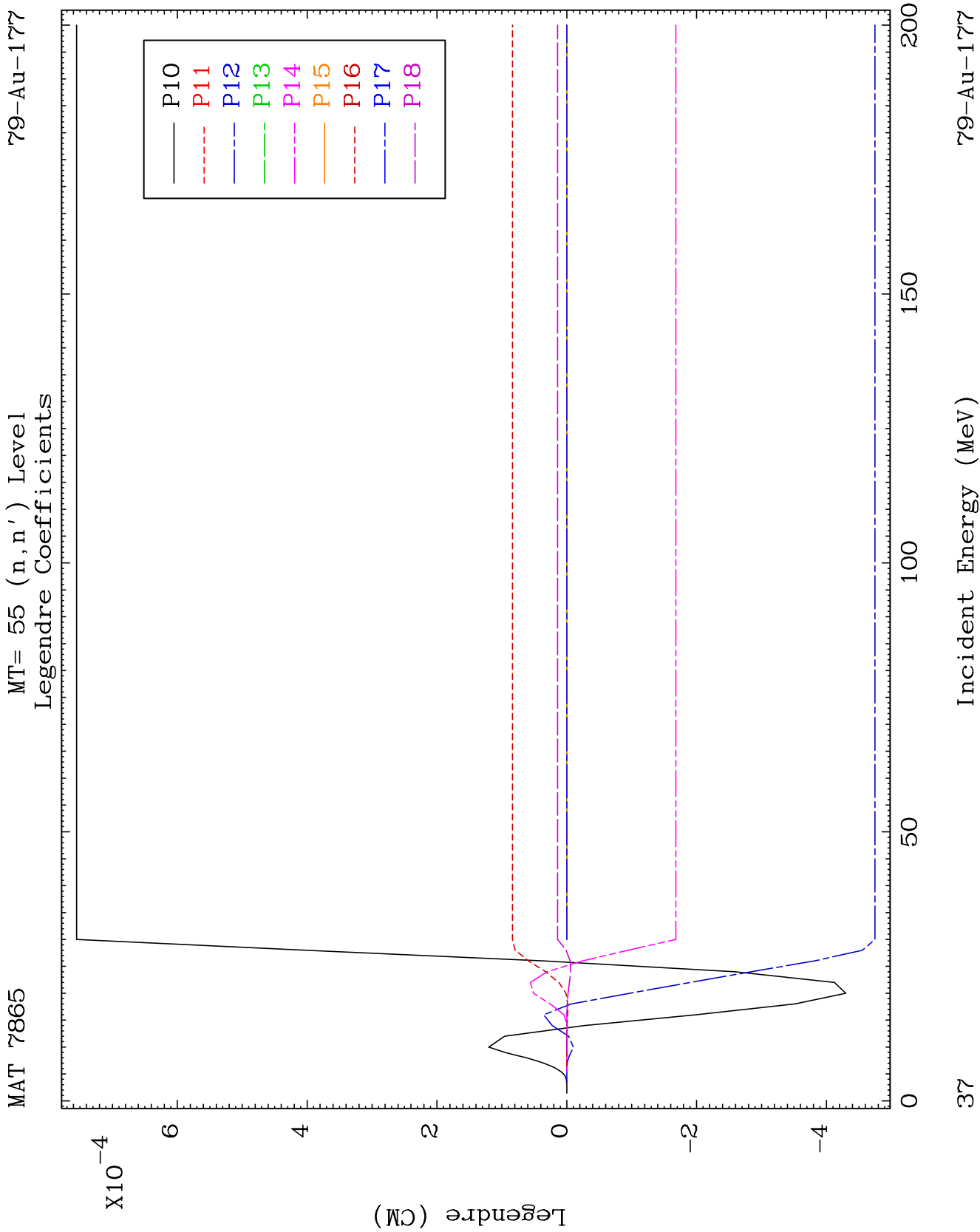


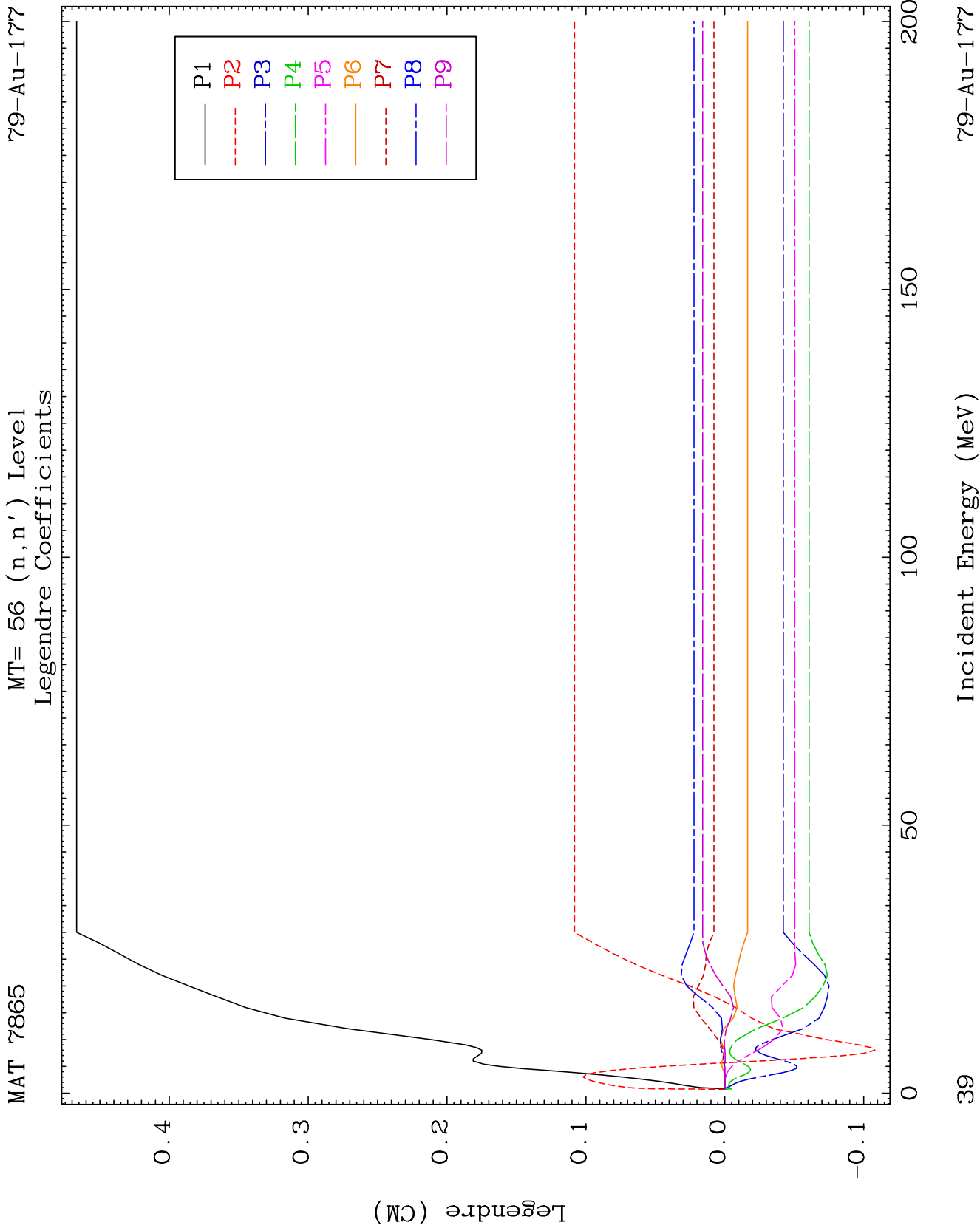
MAT 7865

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

79-AU-177



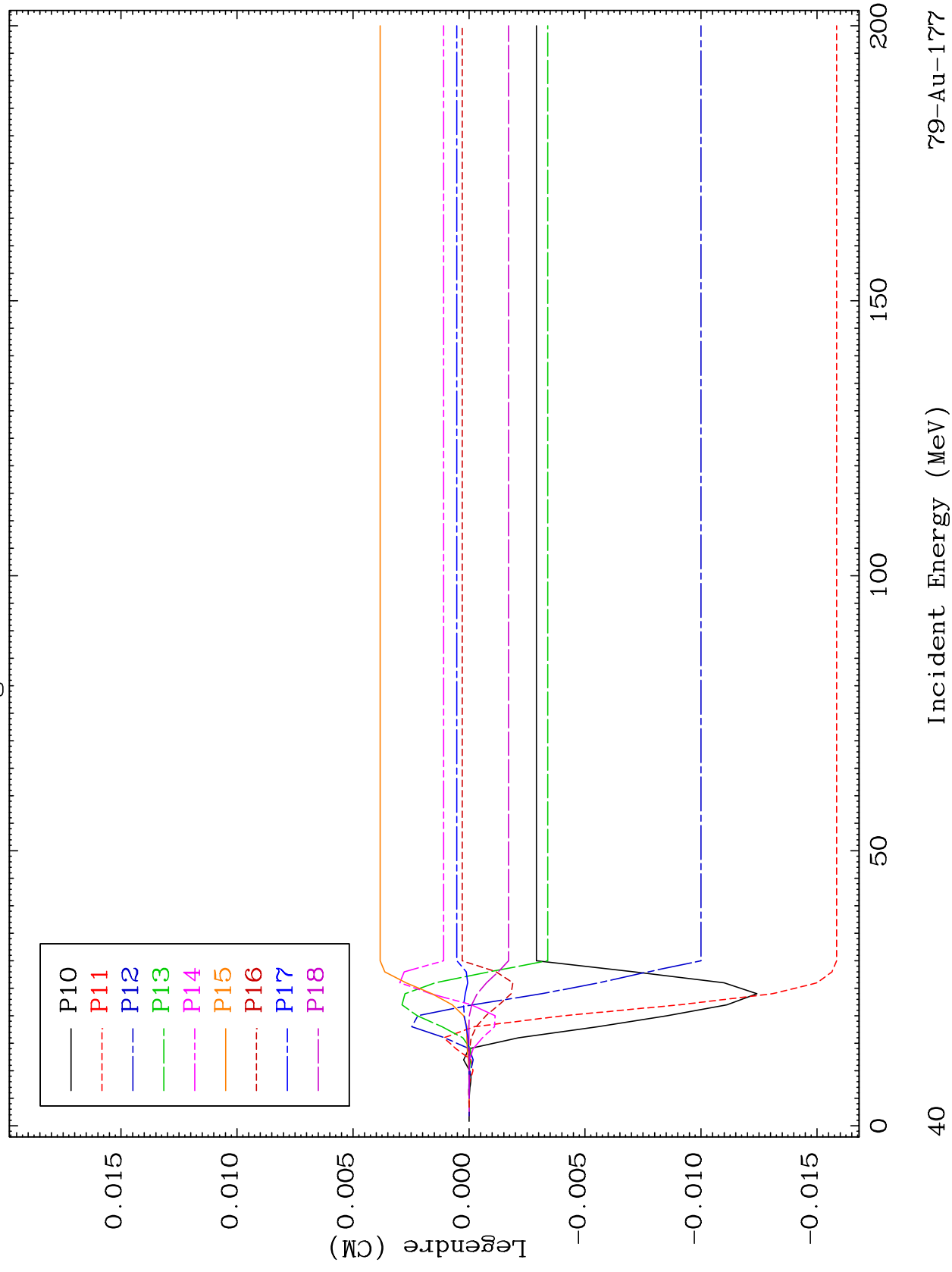


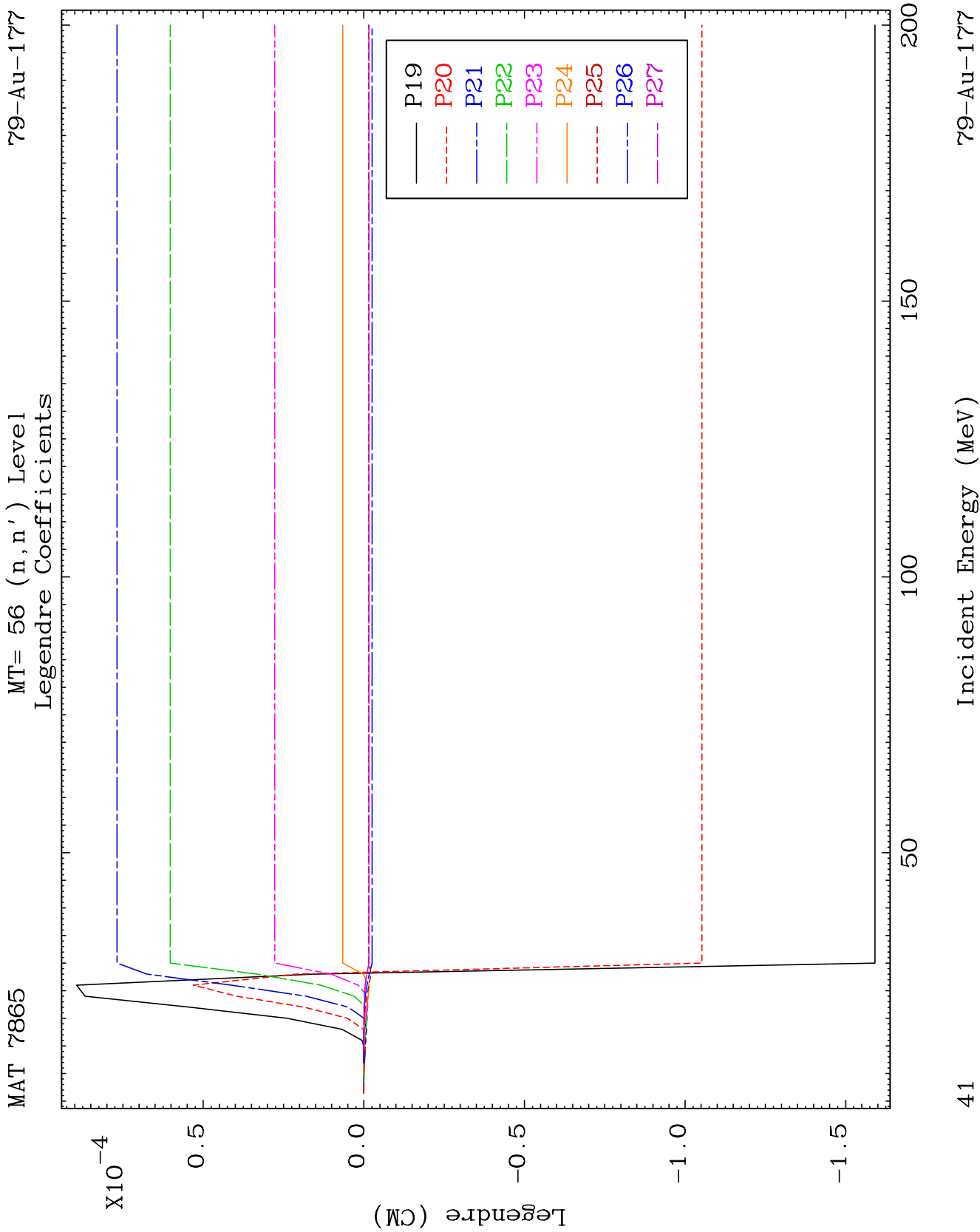


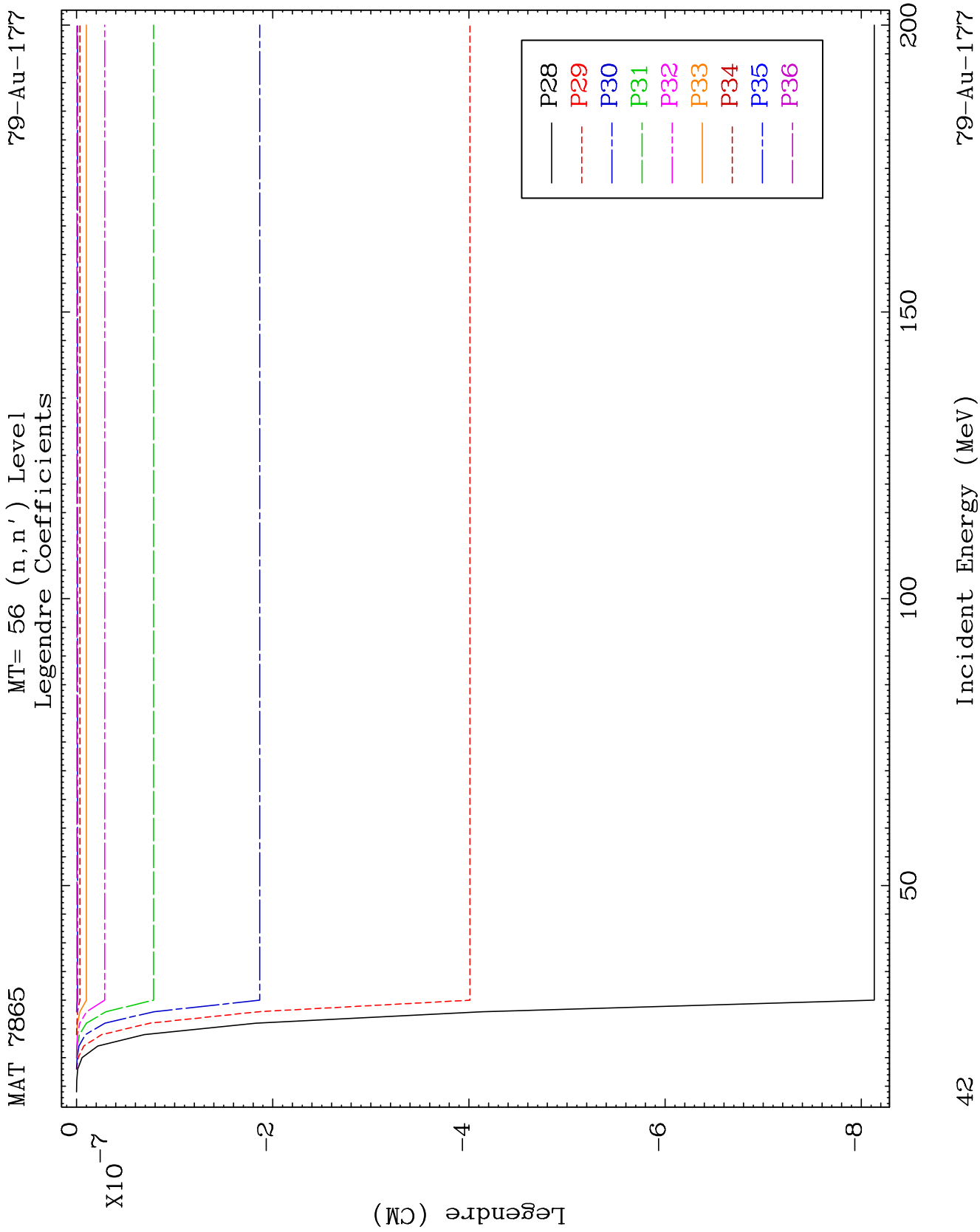
MAT 7865

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

79-Au-177



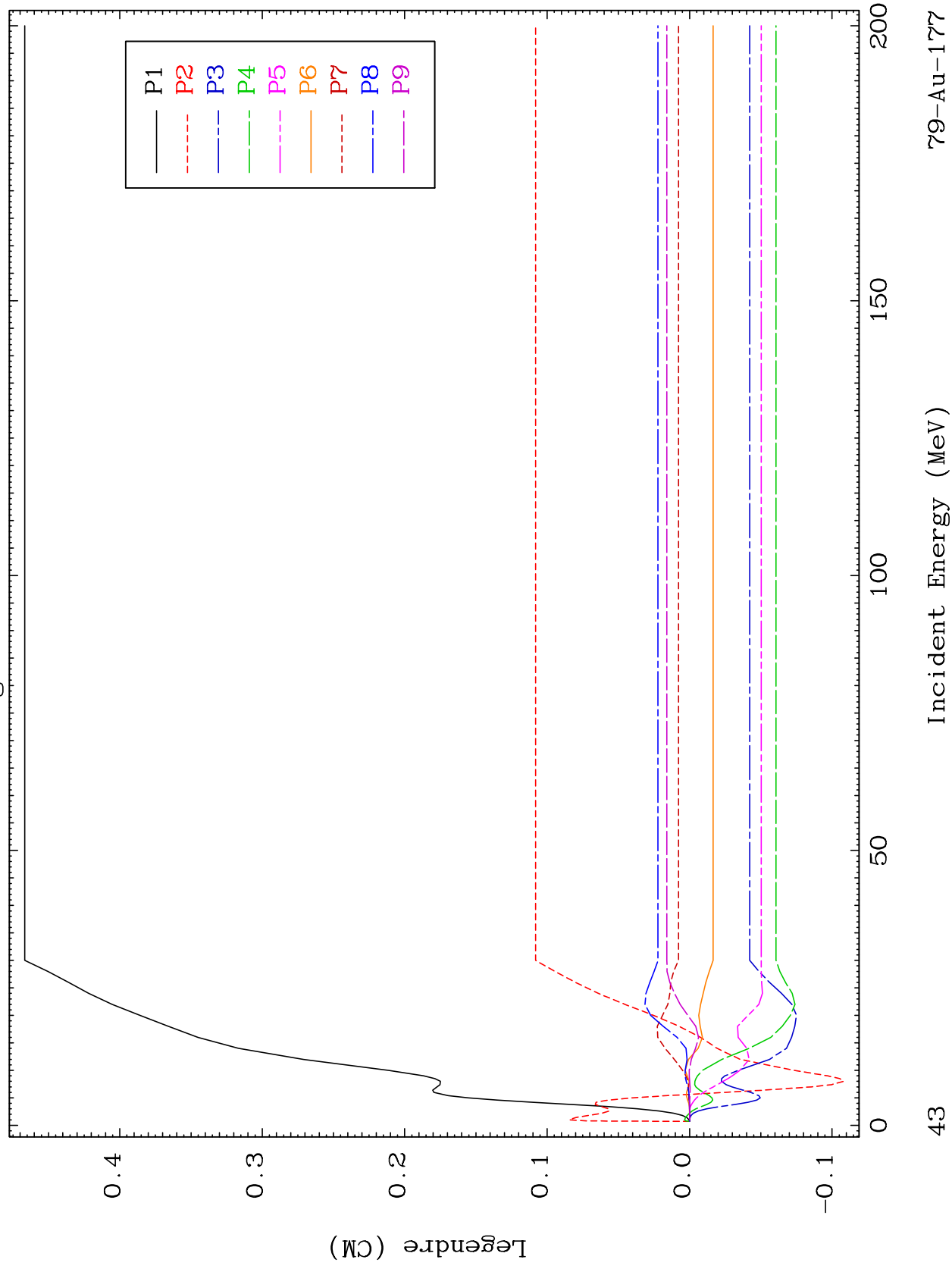




MAT 7865

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

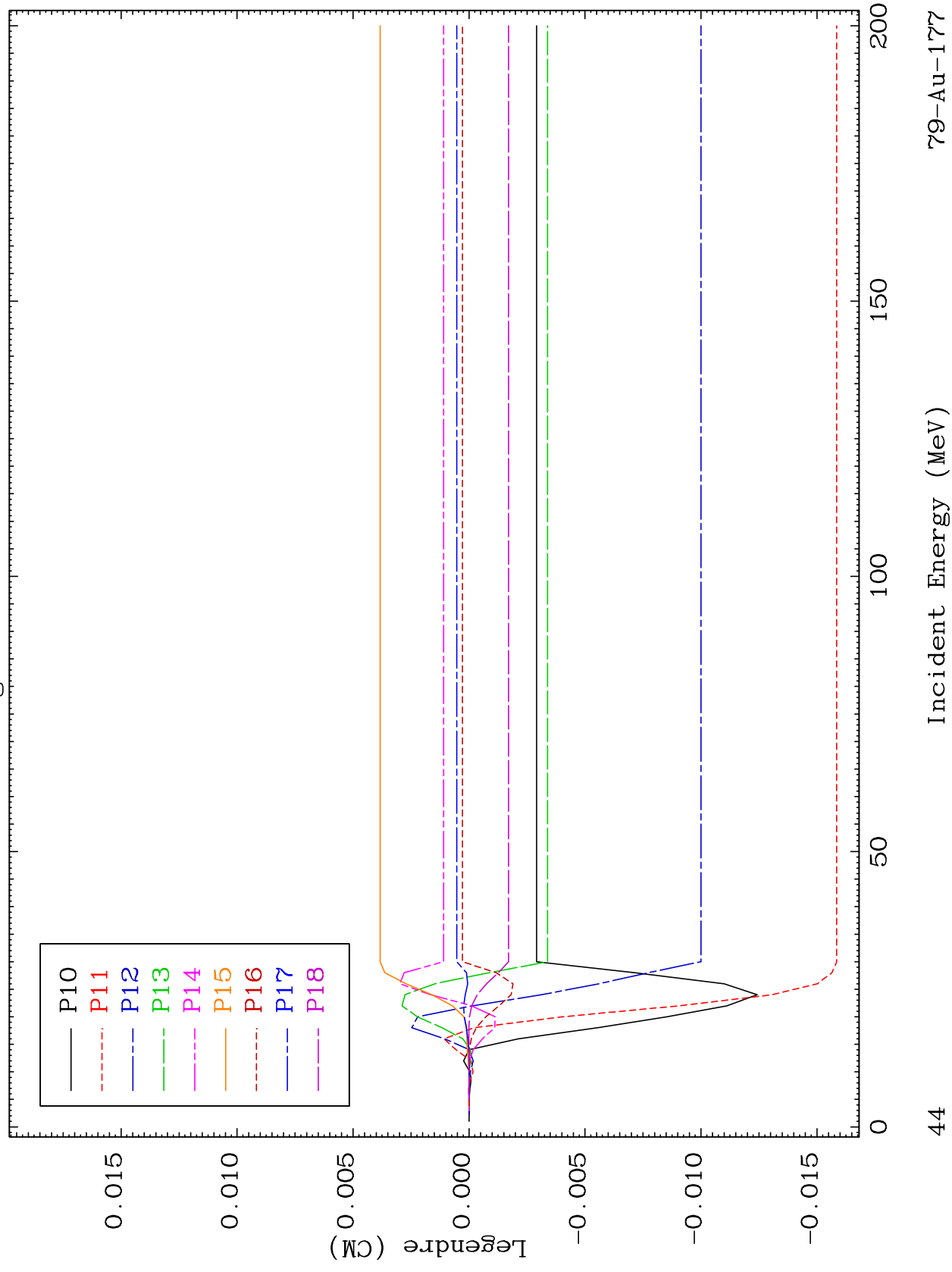
79-Au-177

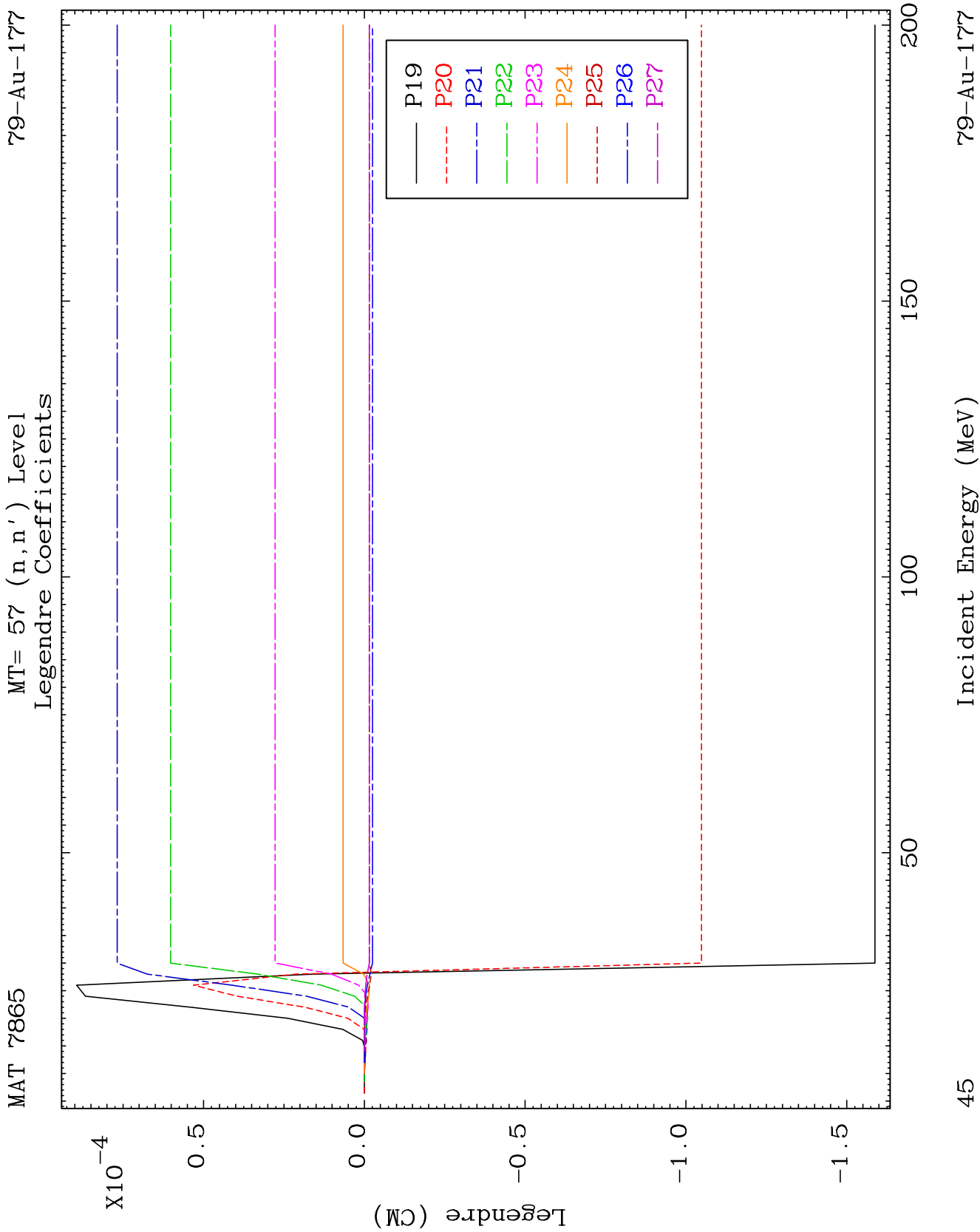


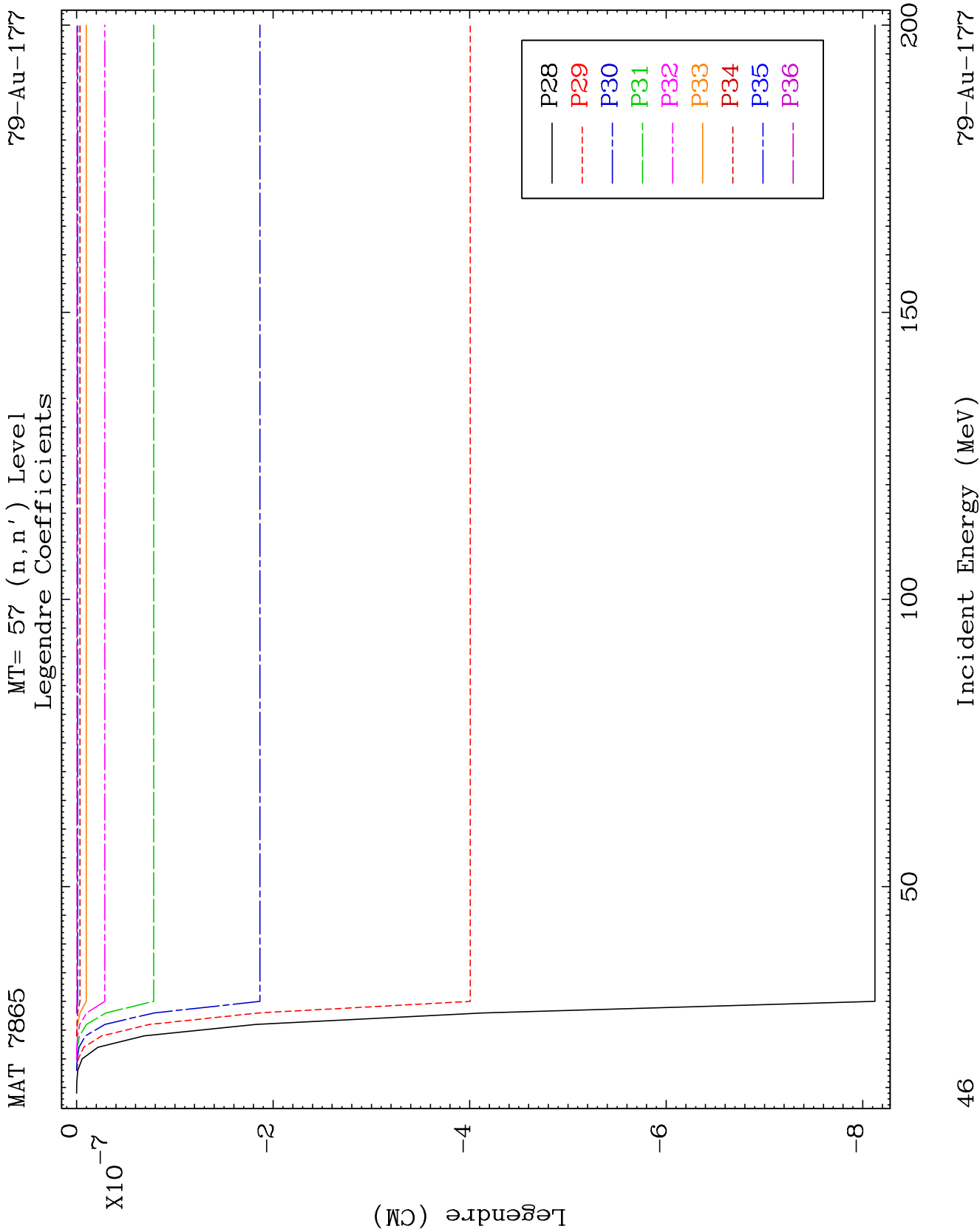
MAT 7865

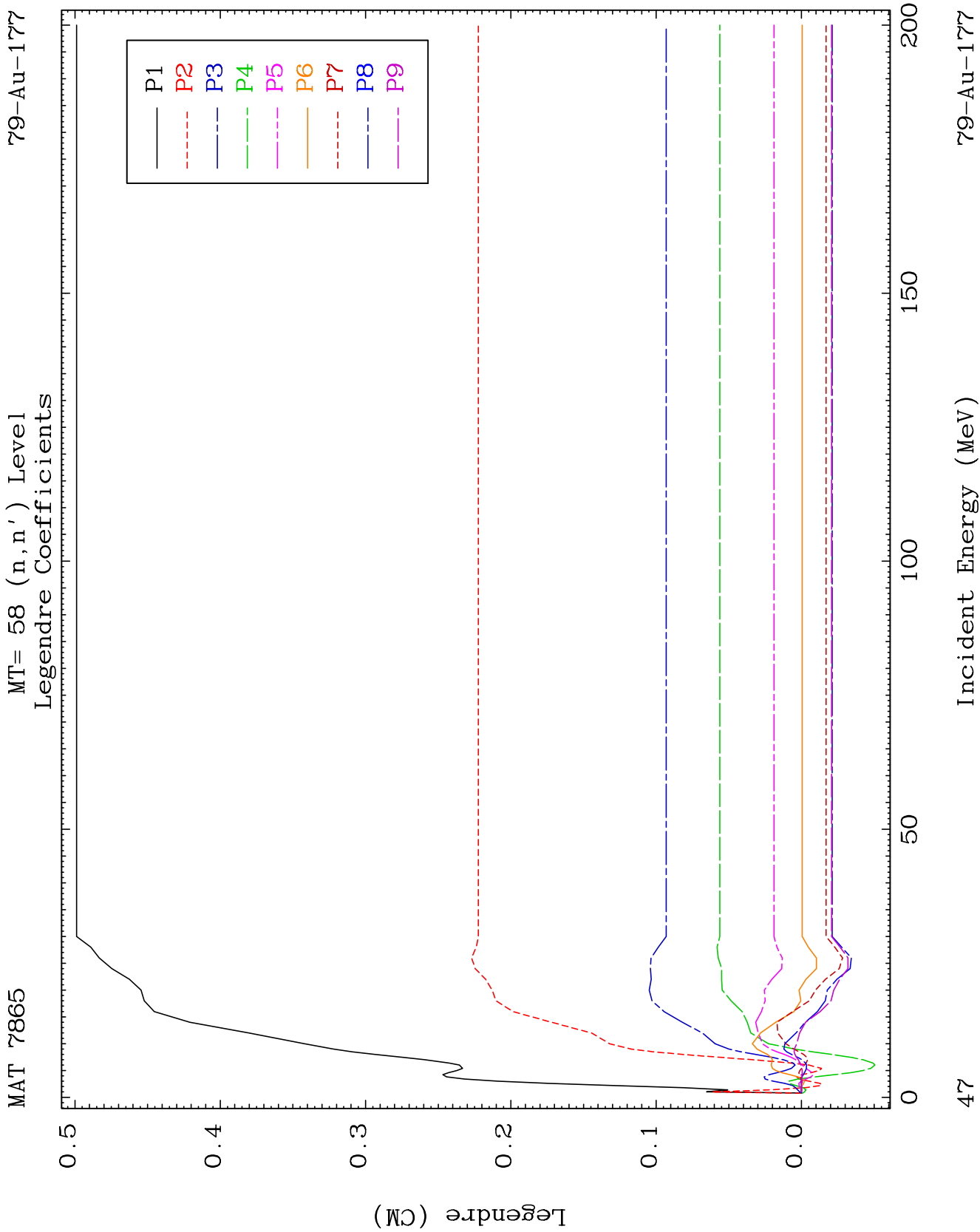
MT= 57 (n, n') Level
Legendre Coefficients

79-Au-177





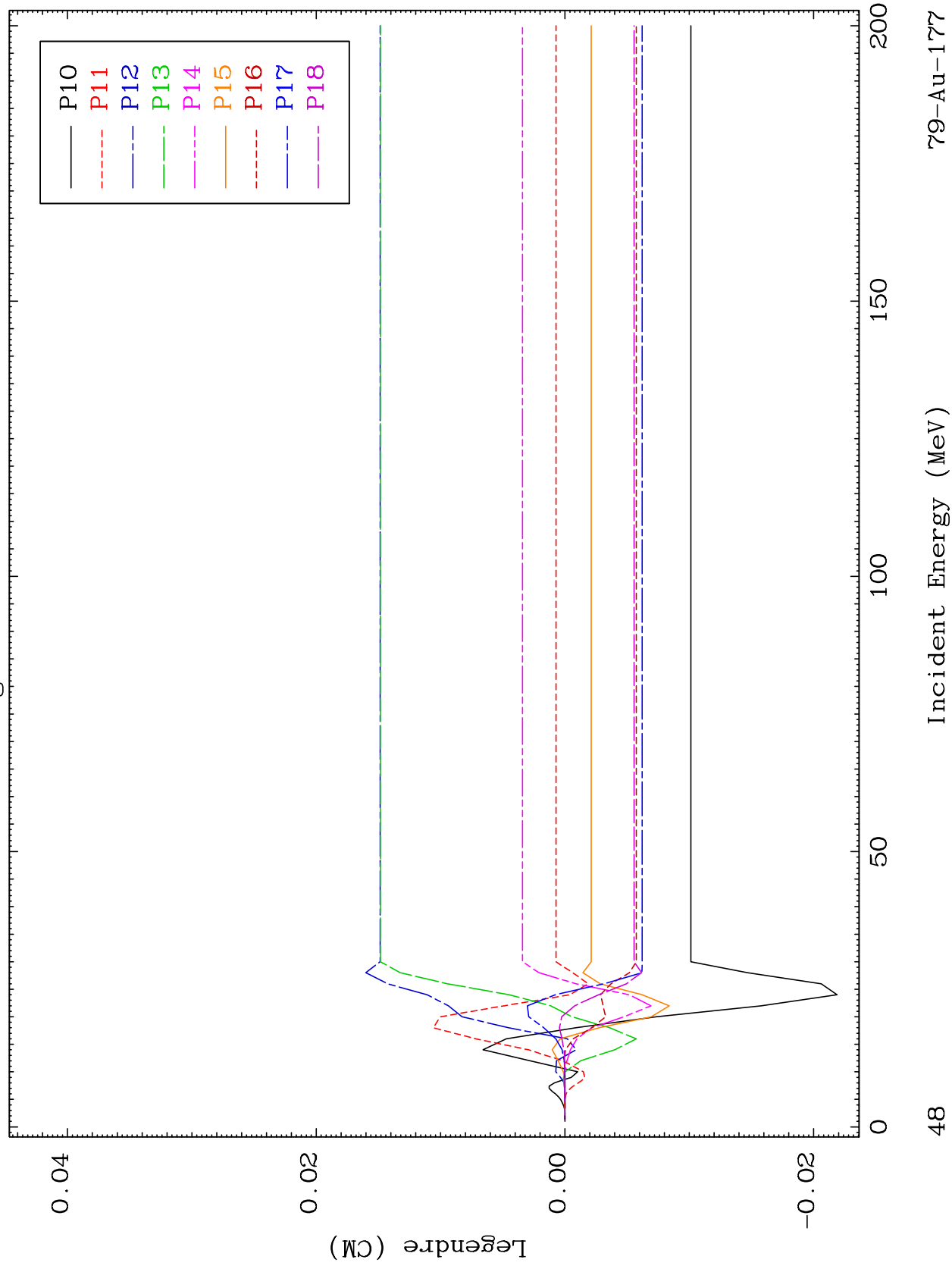


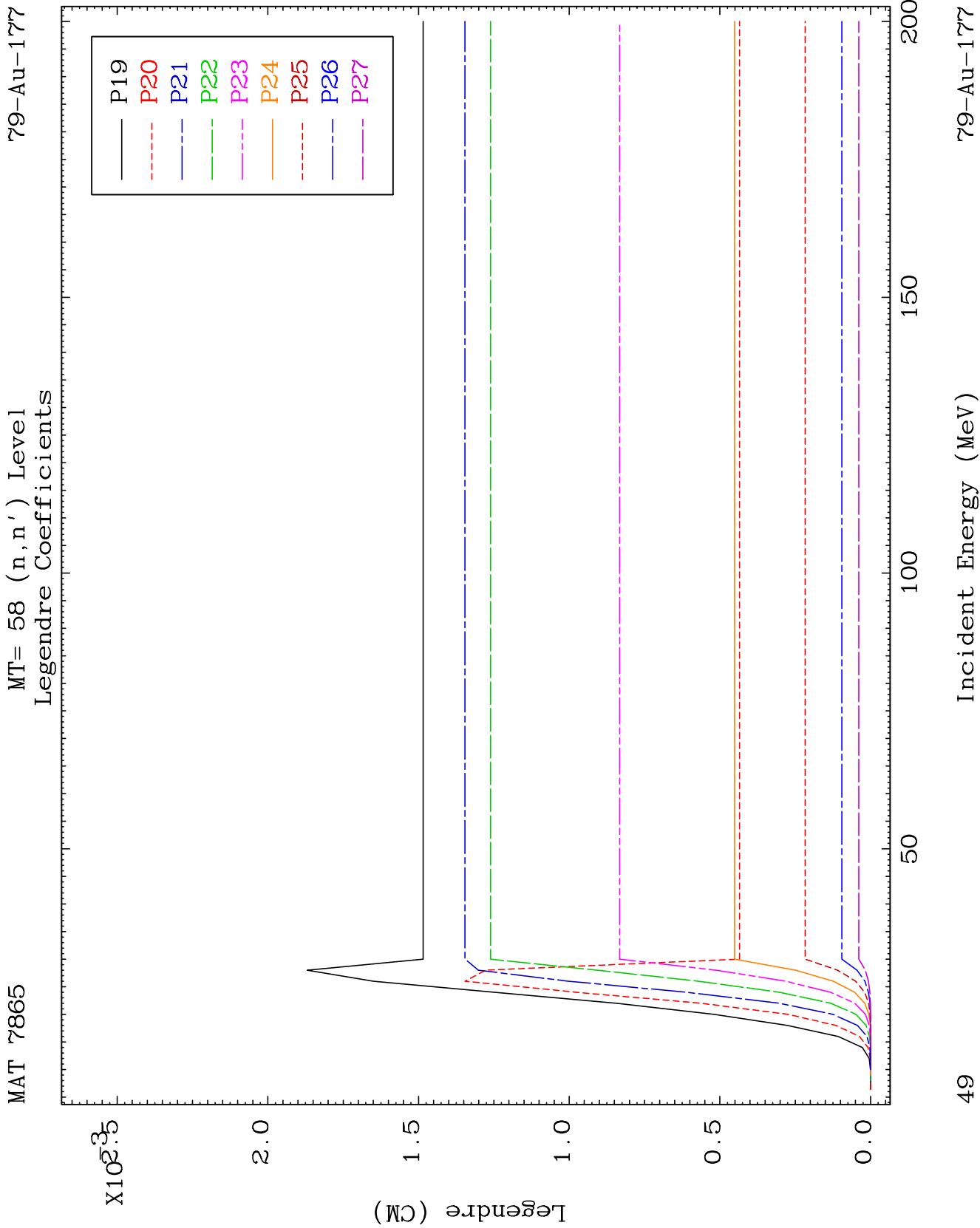


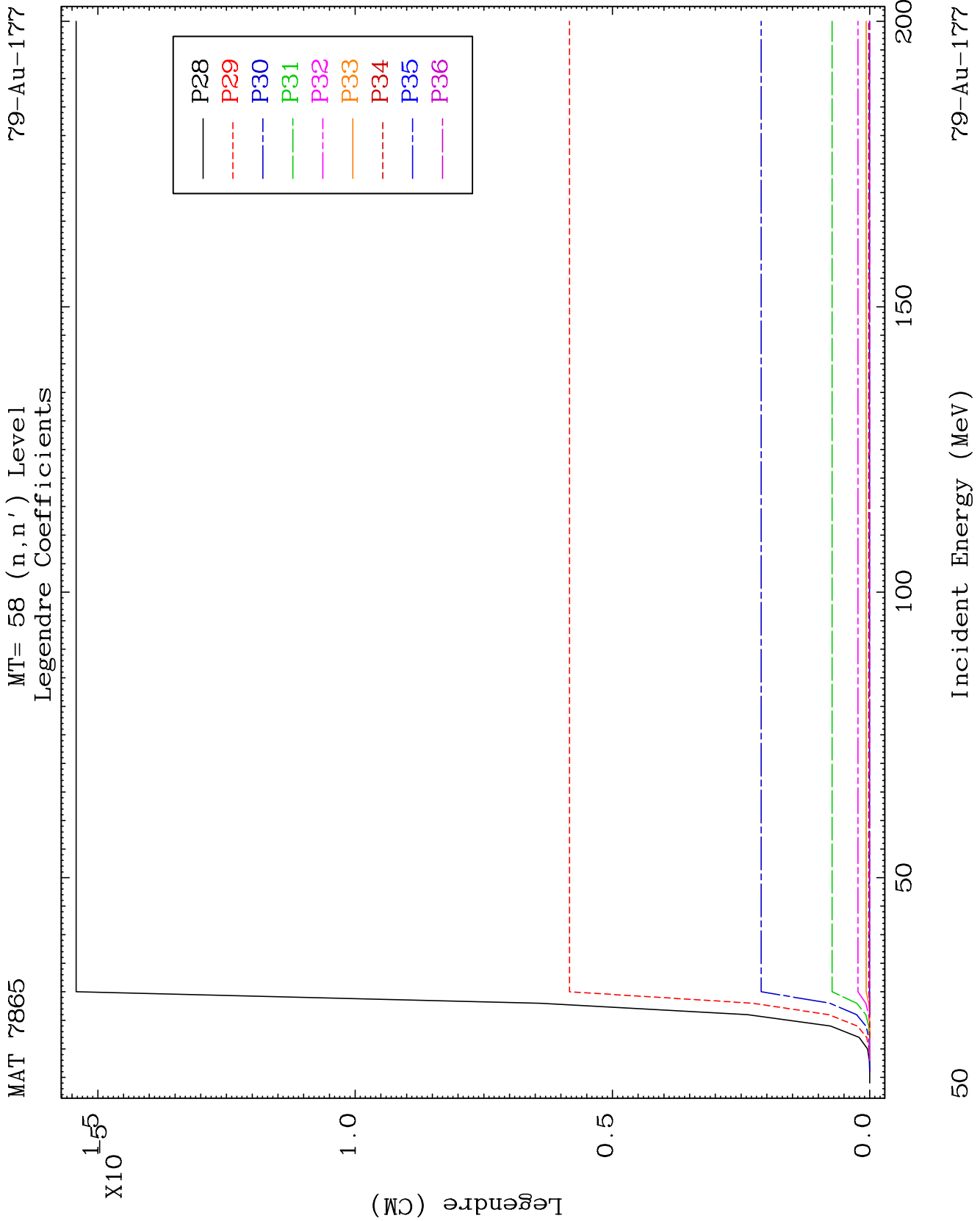
MAT 7865

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

79-AU-177



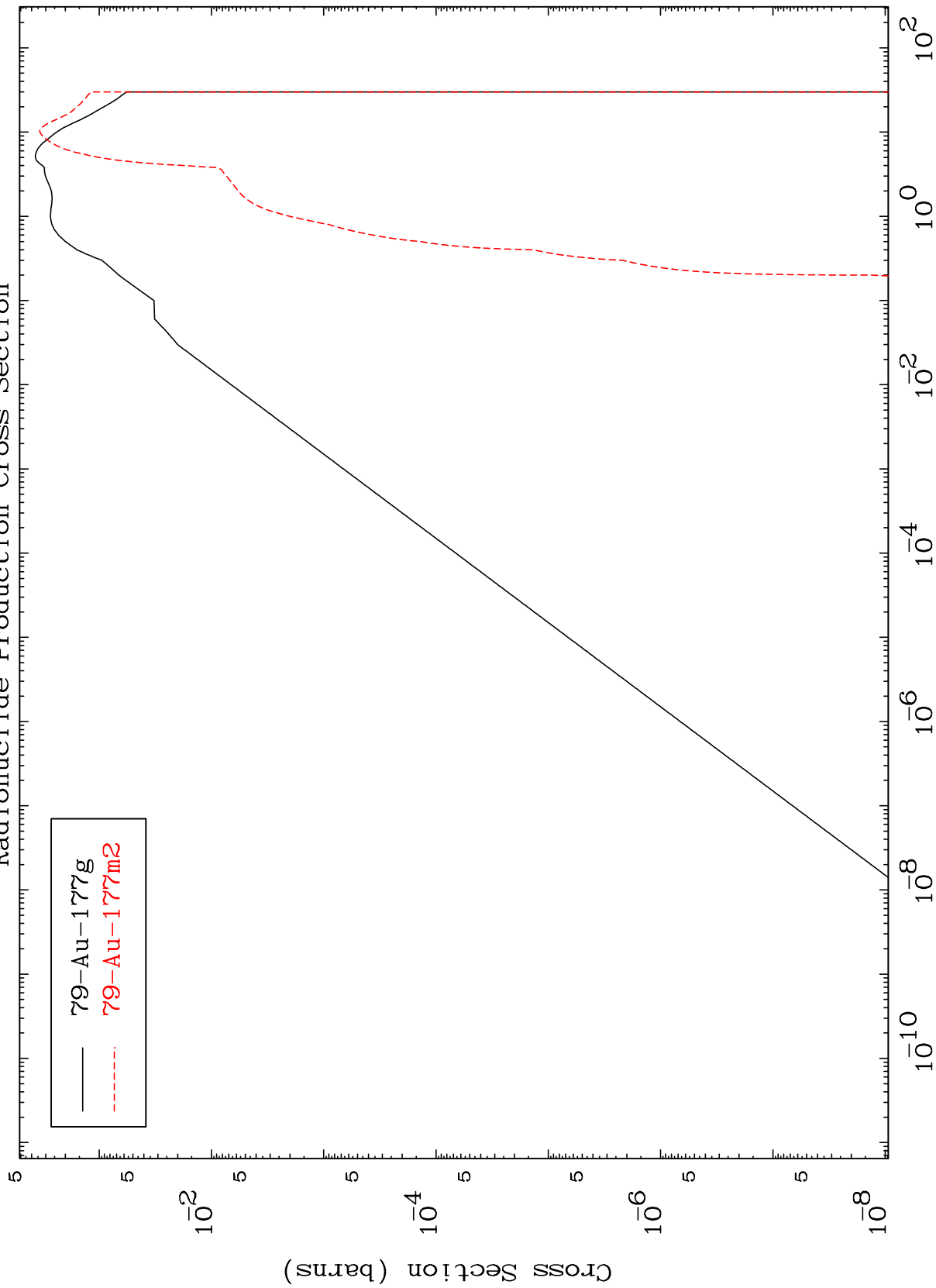




MAT 7865

$^{79}\text{Au-177}$

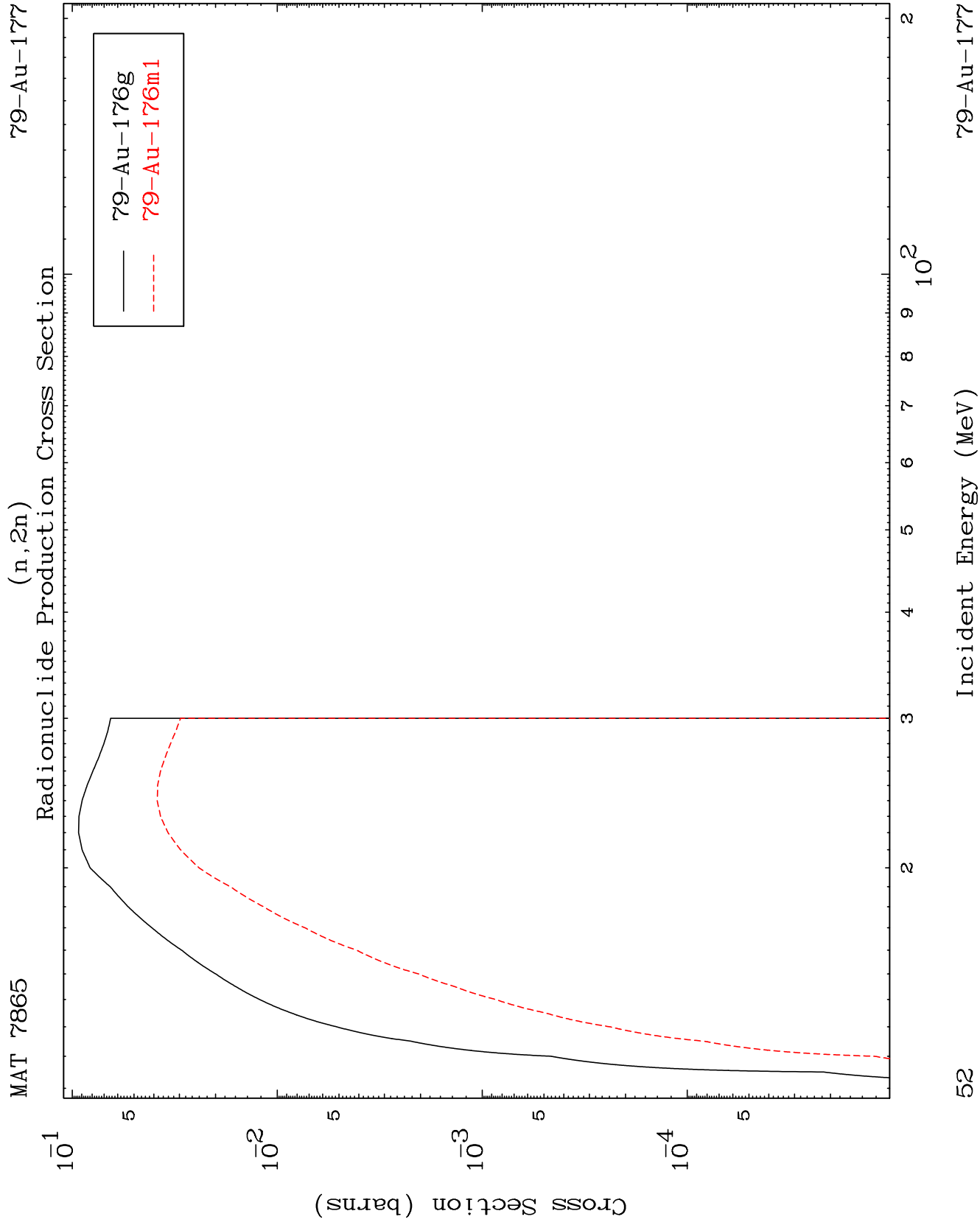
Inelastic
Radionuclide Production Cross Section

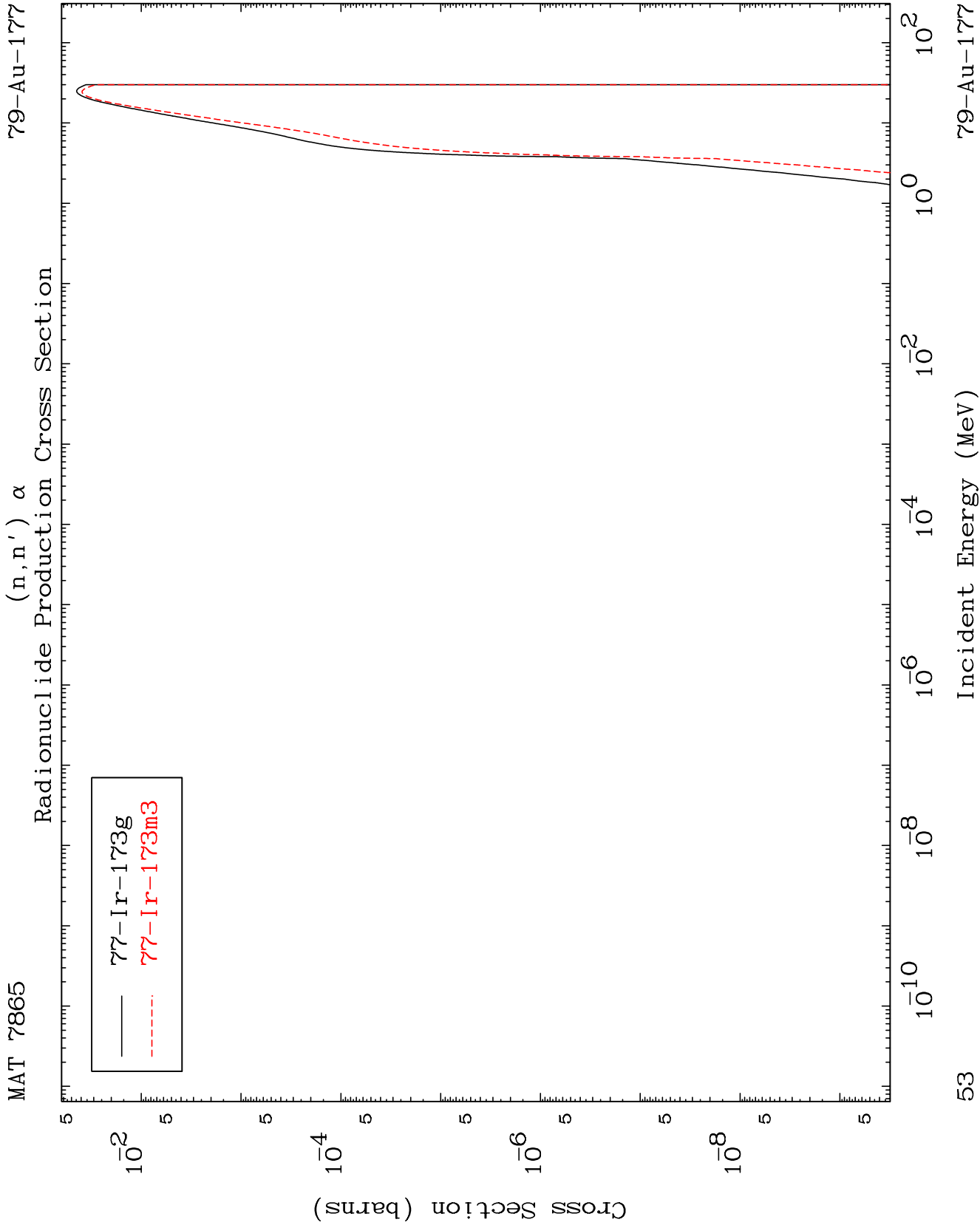


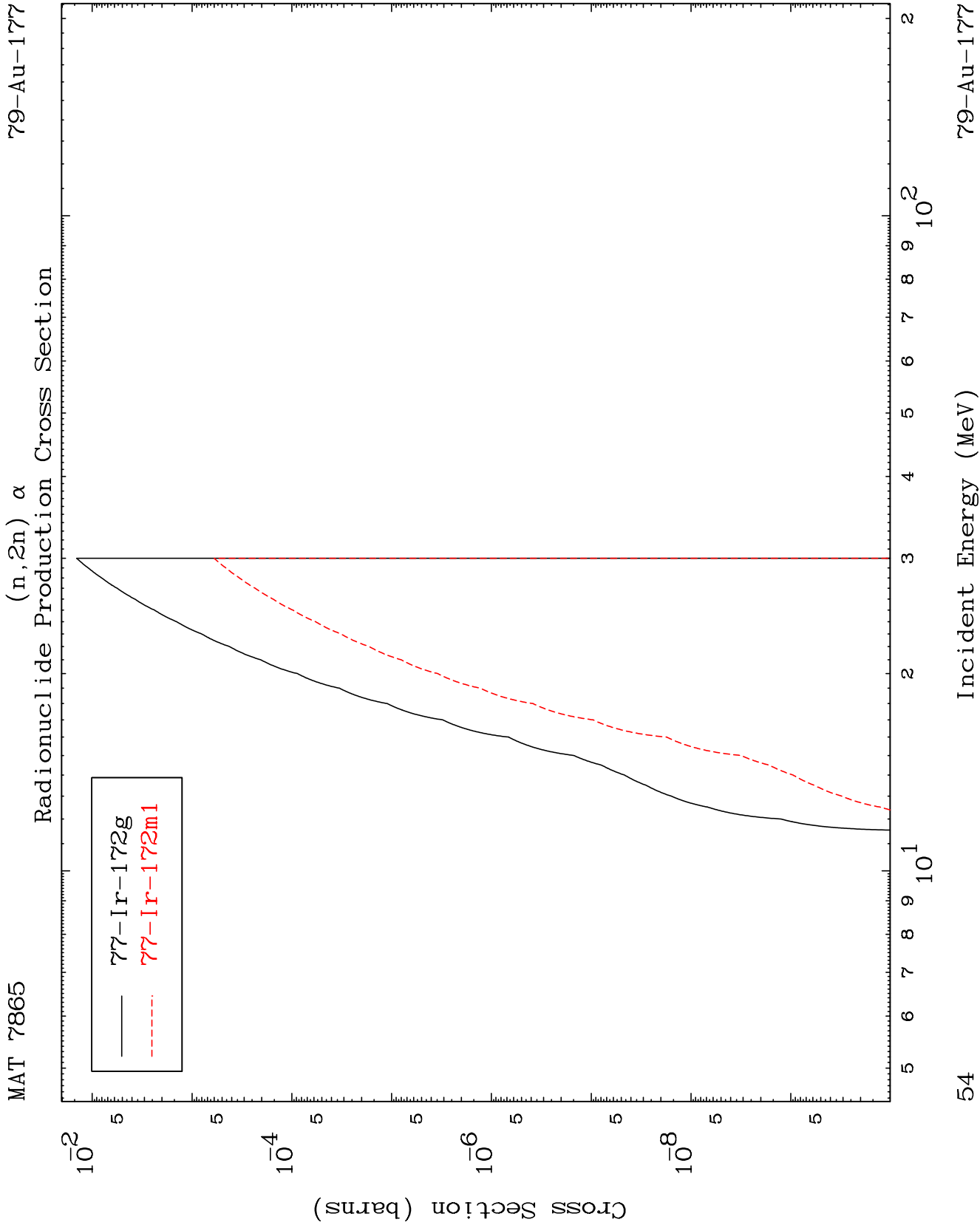
$^{79}\text{Au-177}$

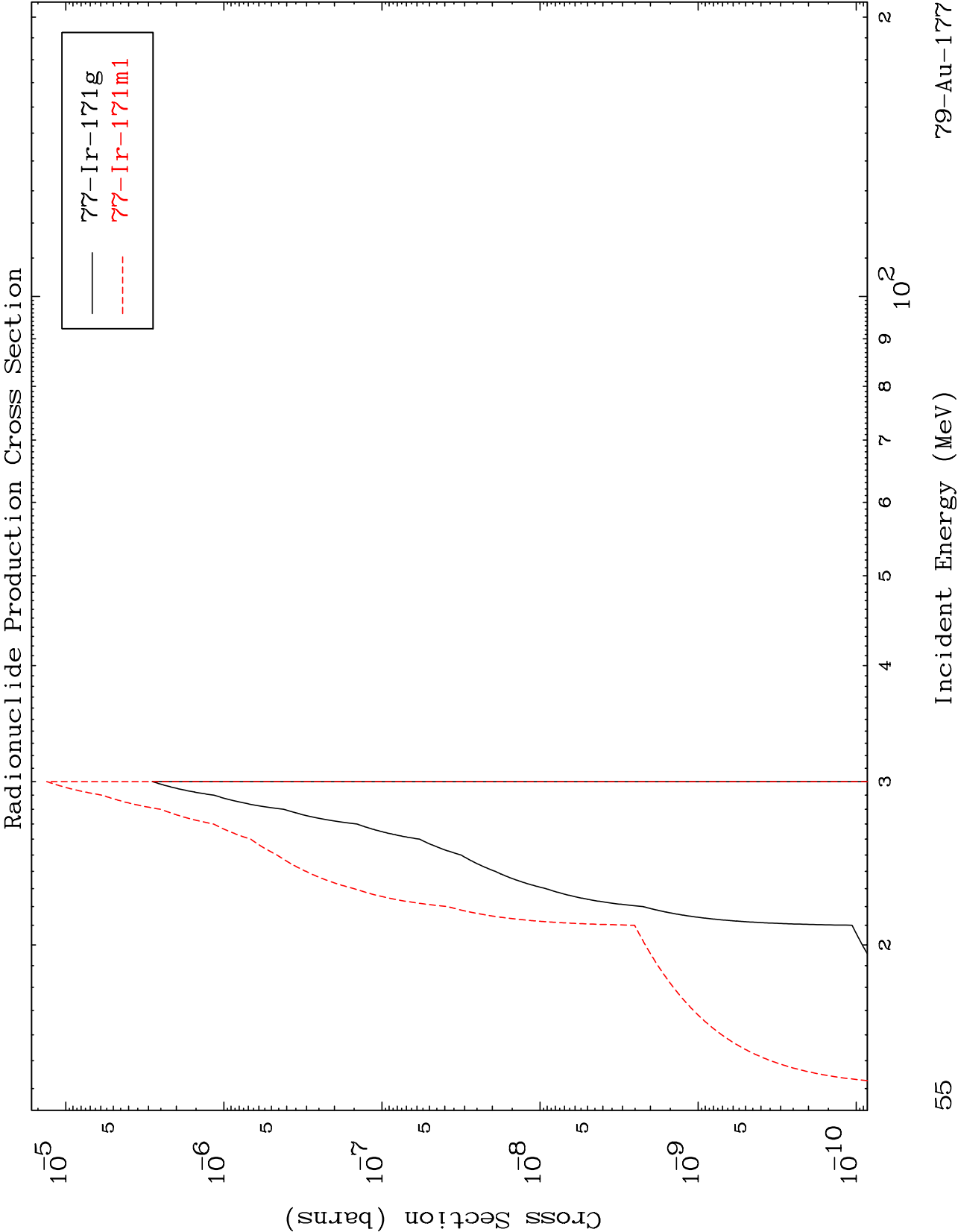
Incident Energy (MeV)

51

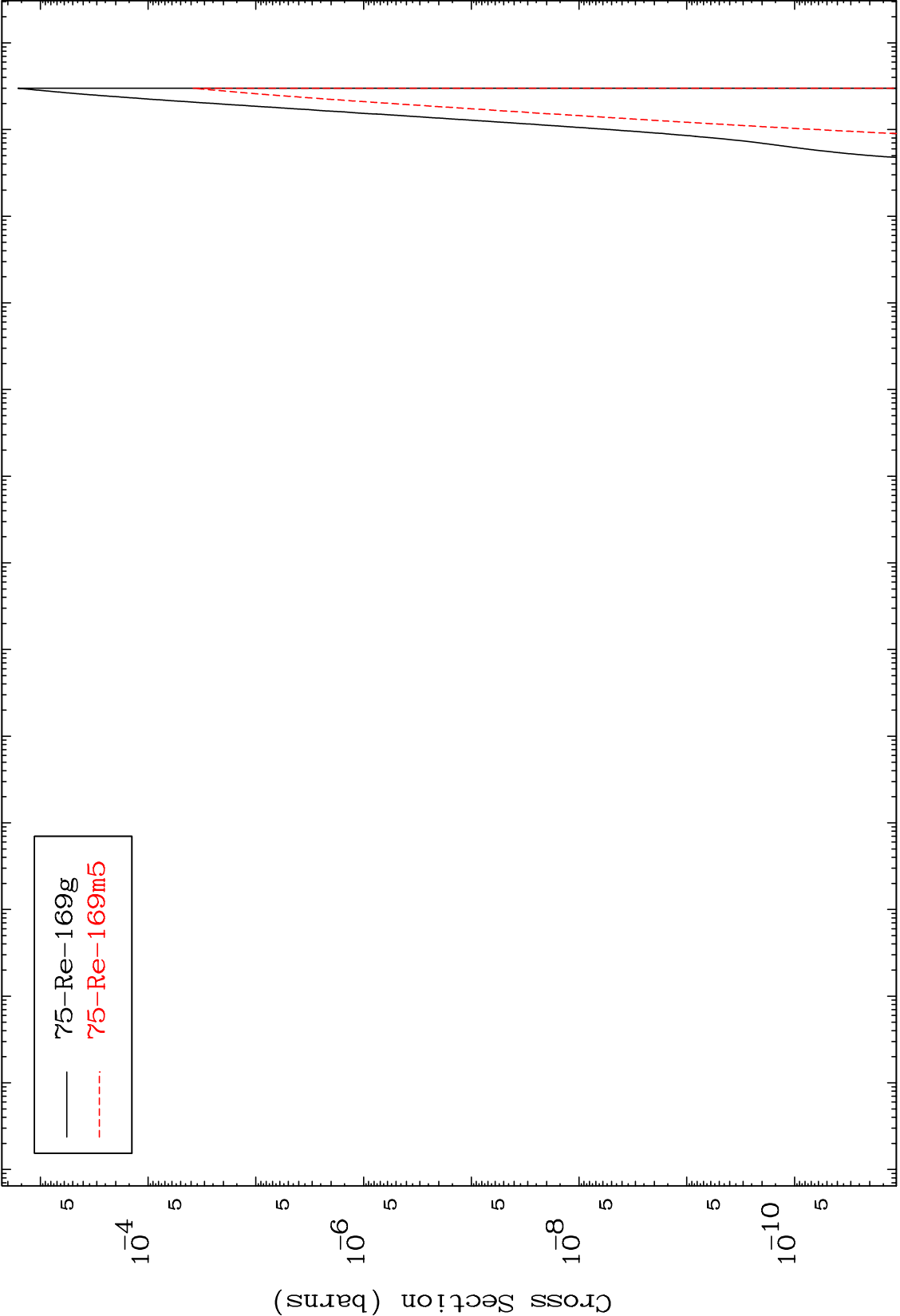


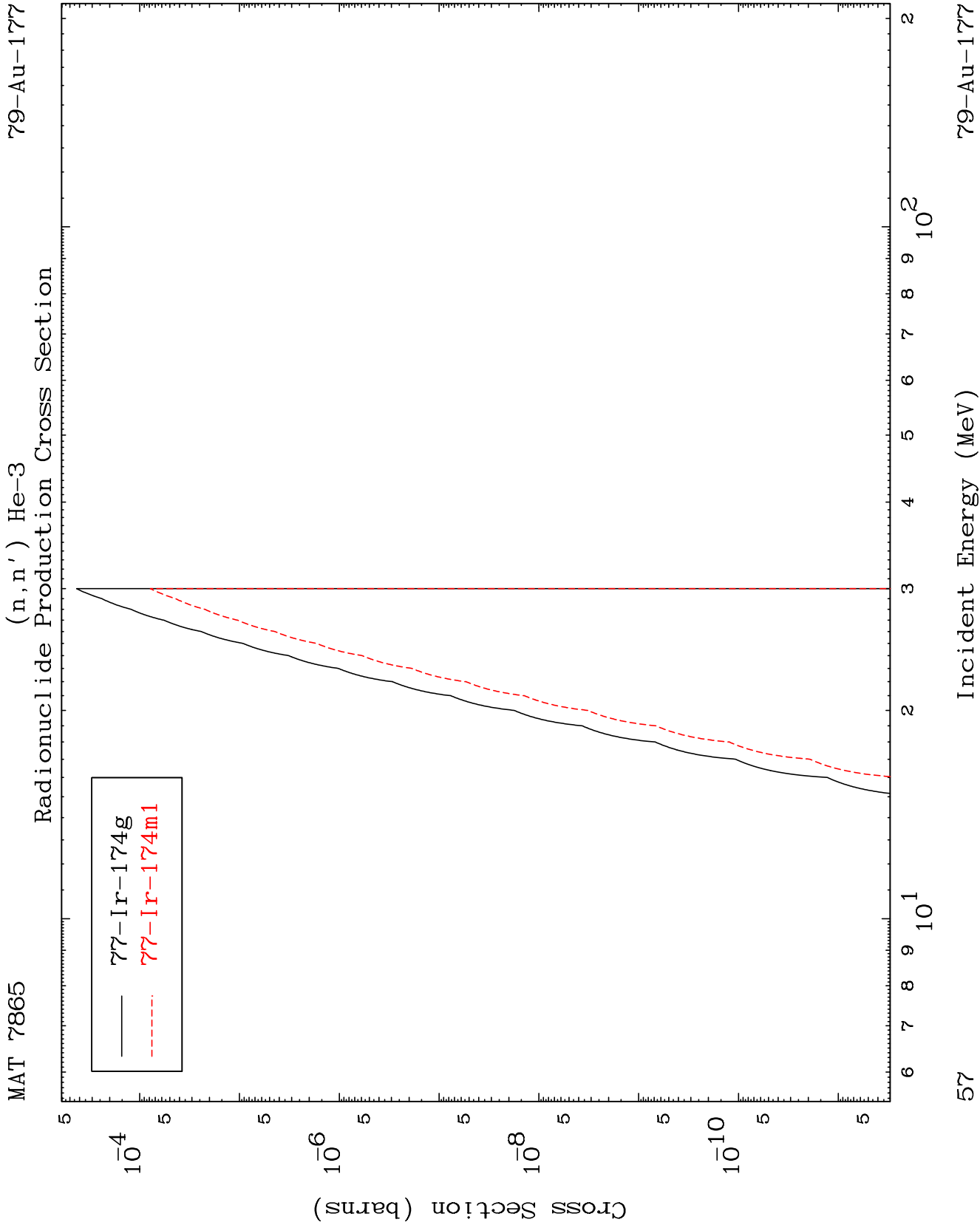






Radionuclide Production Cross Section





Radionuclide Production Cross Section

