

Program EVALPLOT
(Version 2021-1)

by

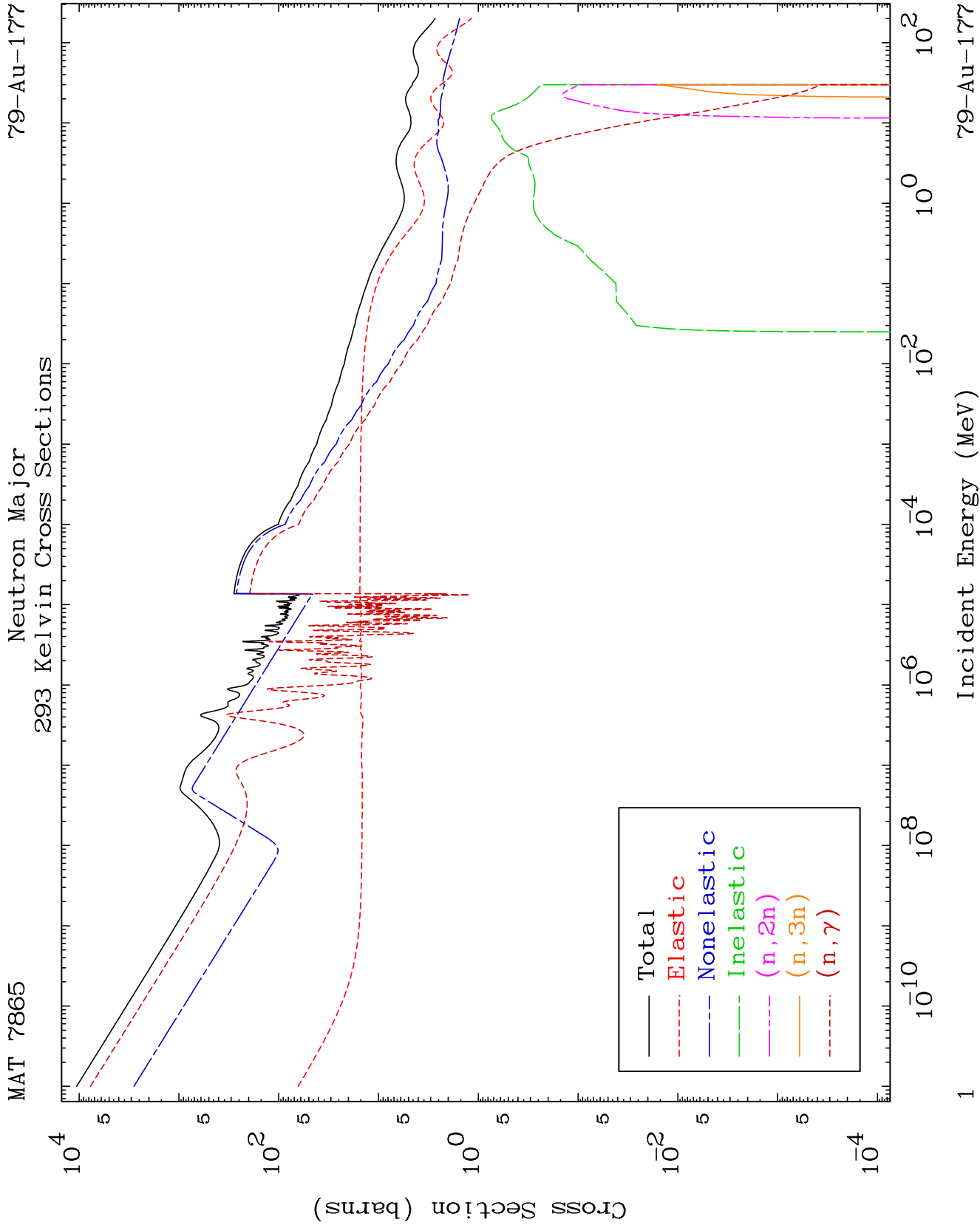
Dermott E. Cullen
(Present Contact Information)

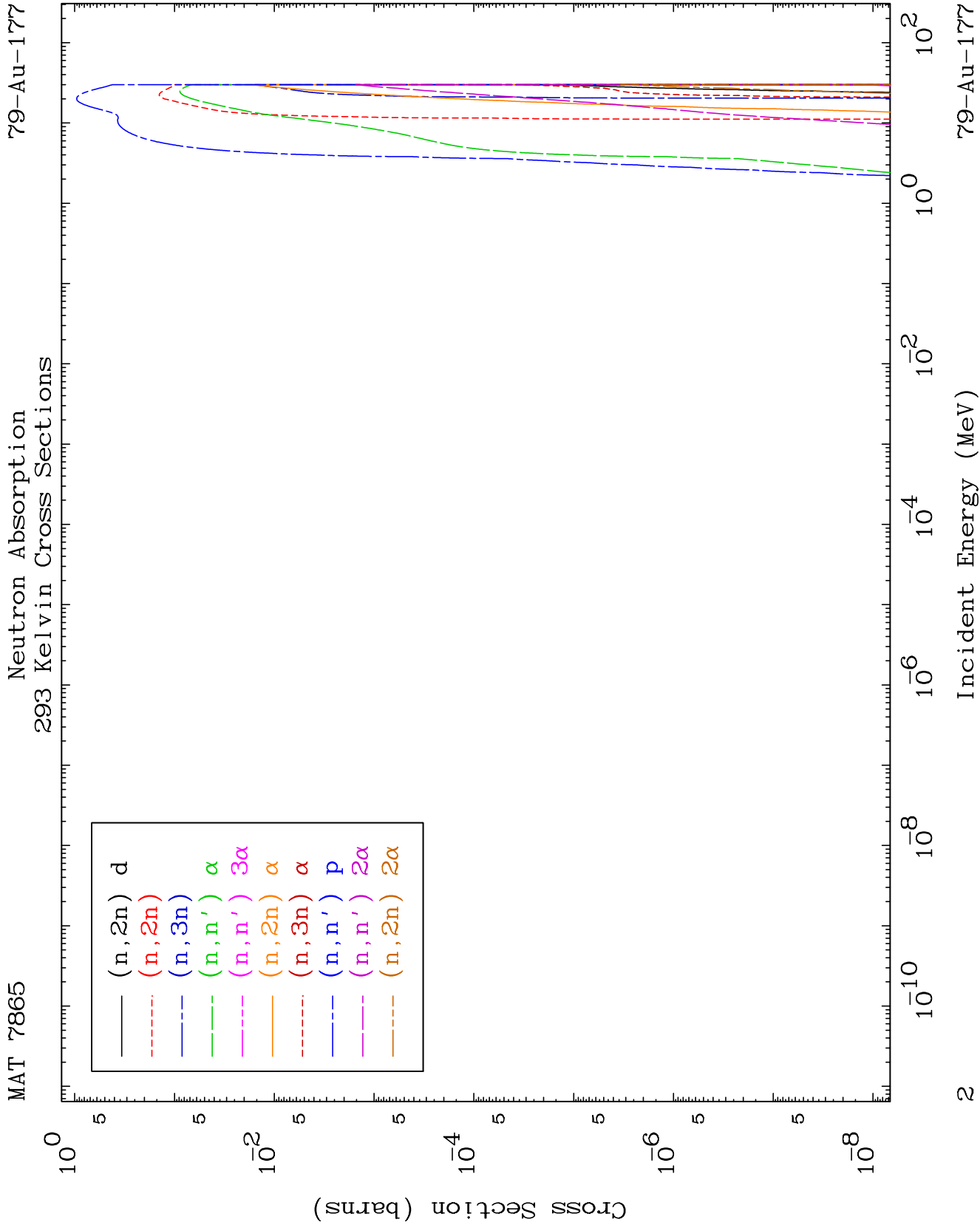
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

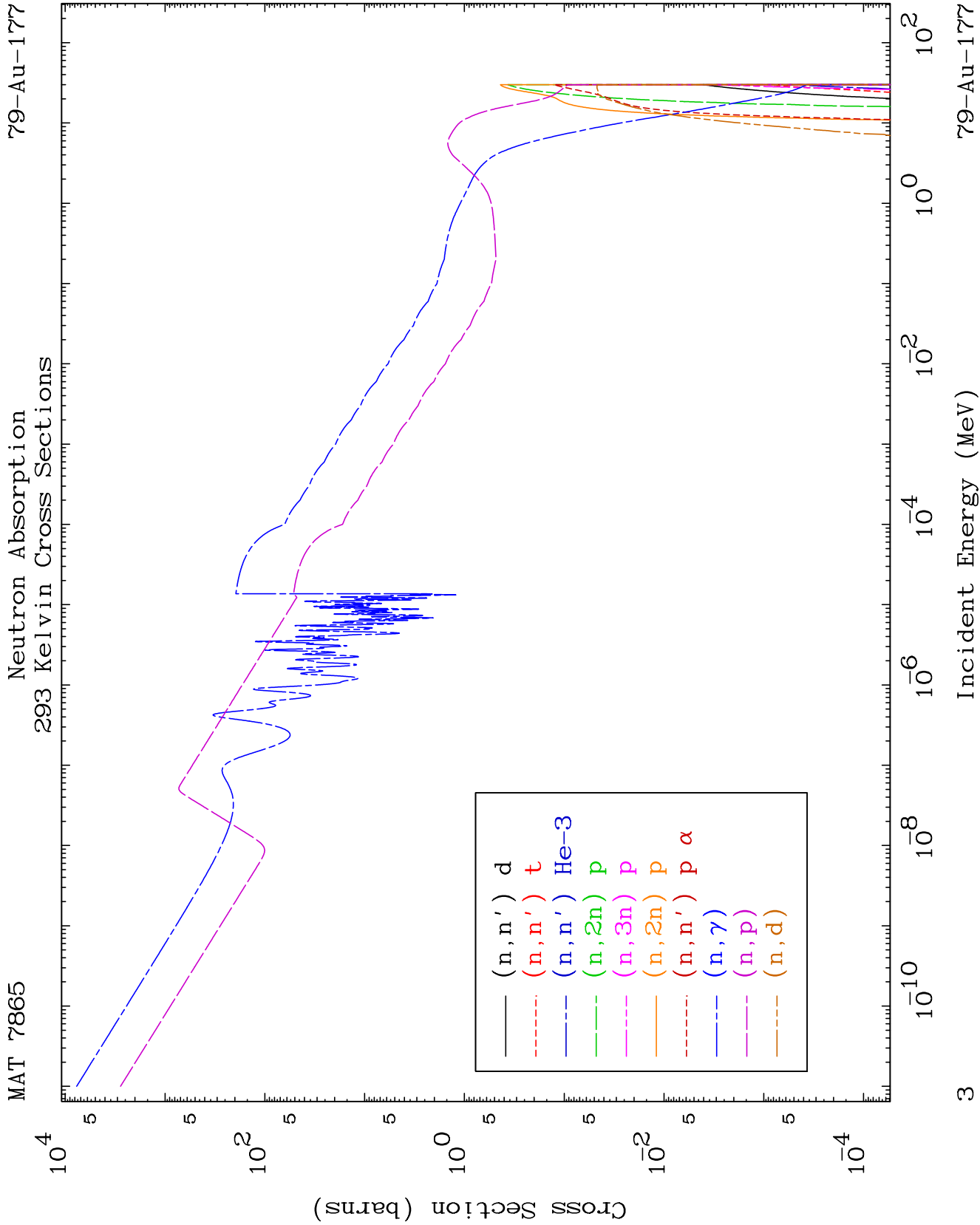
Tele: 925-443-1911

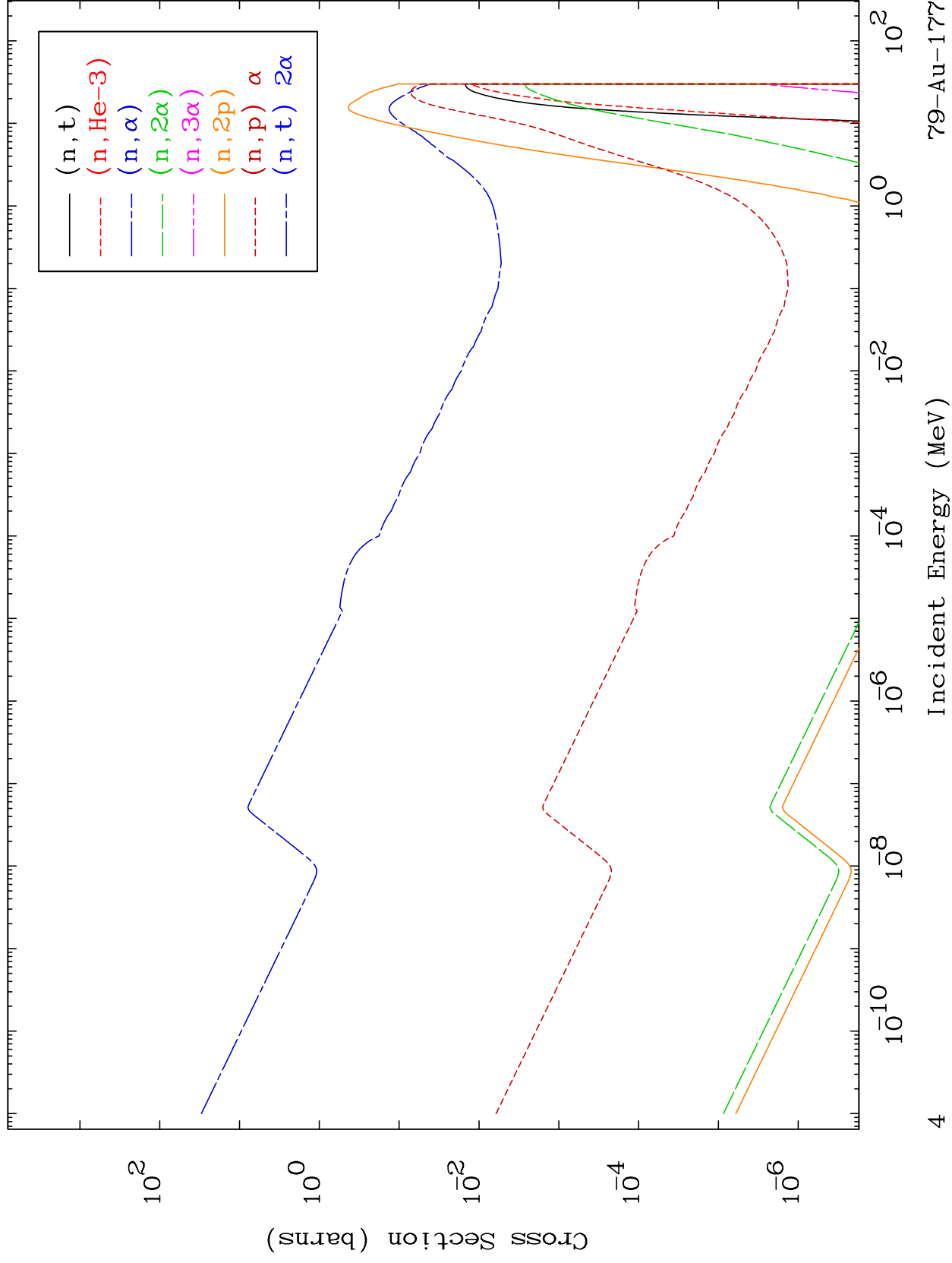
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

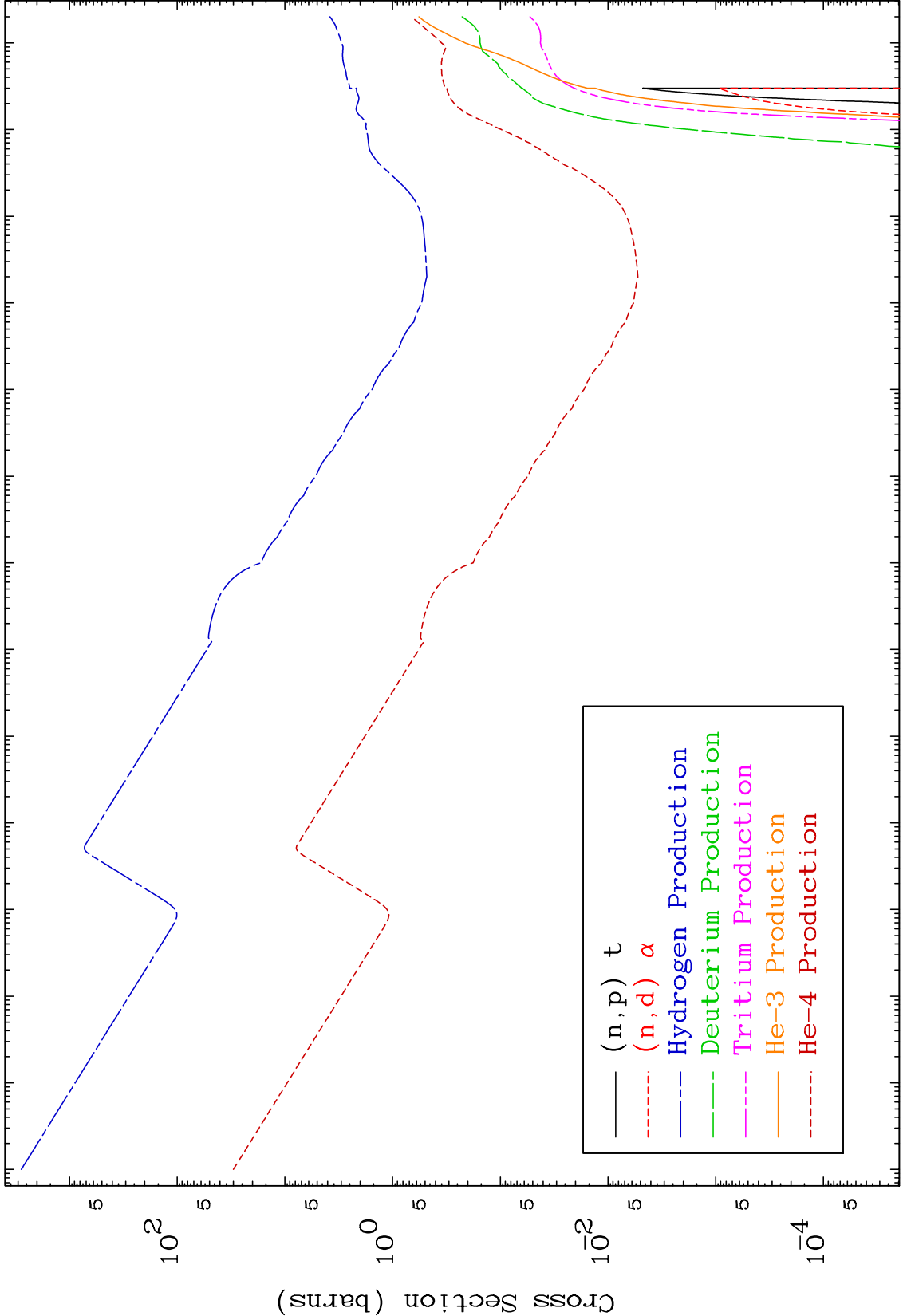
Press Mouse Button to Start

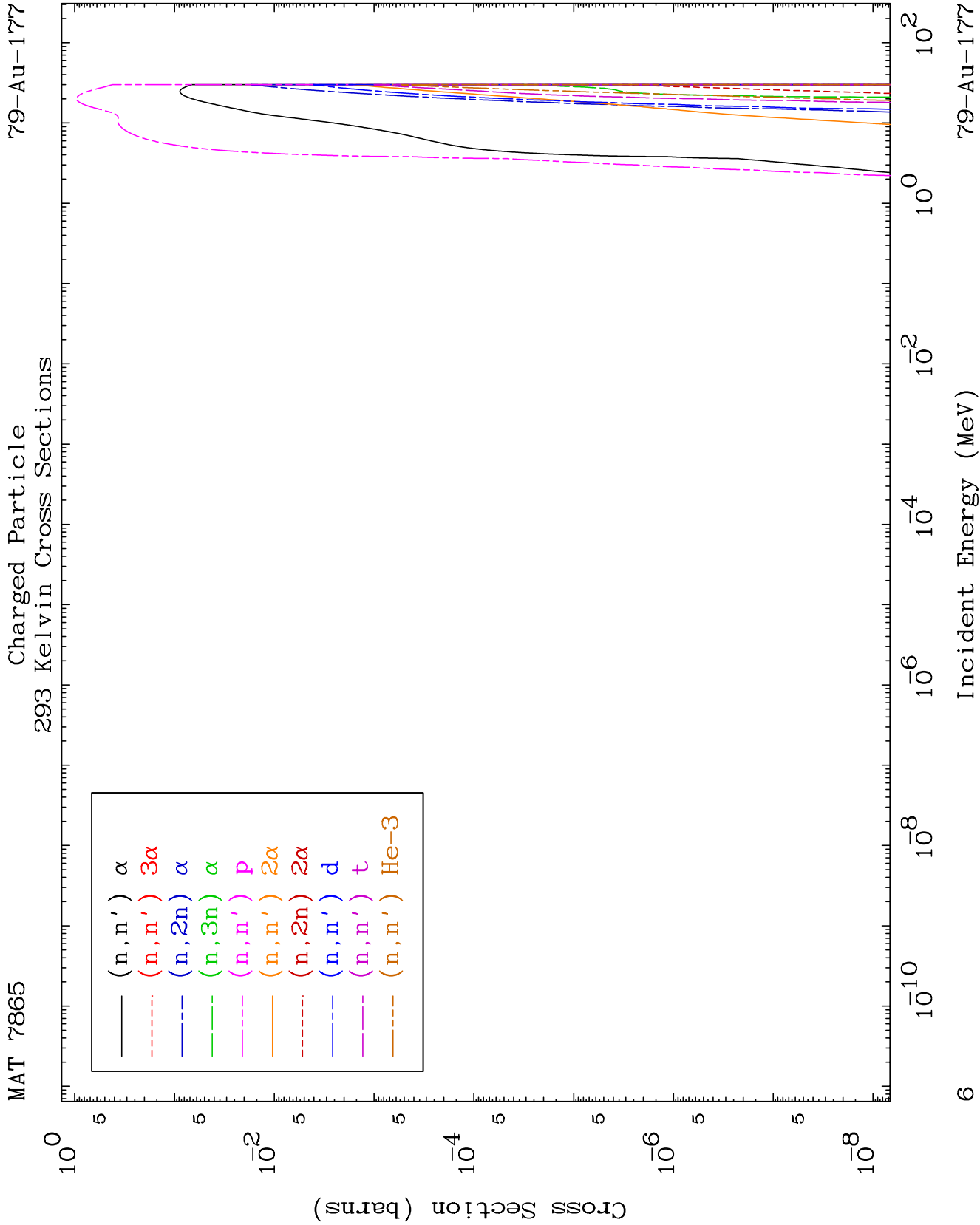


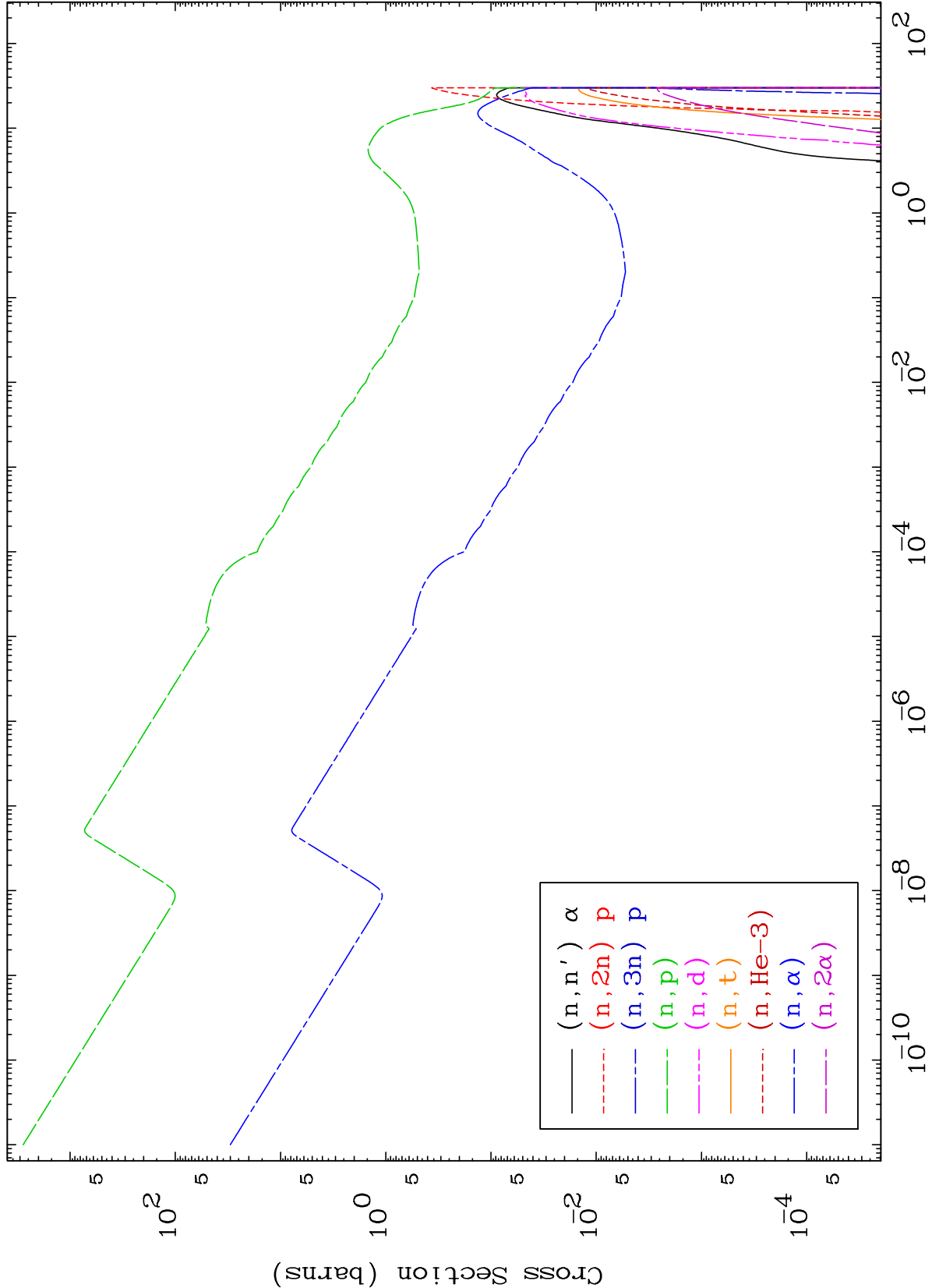


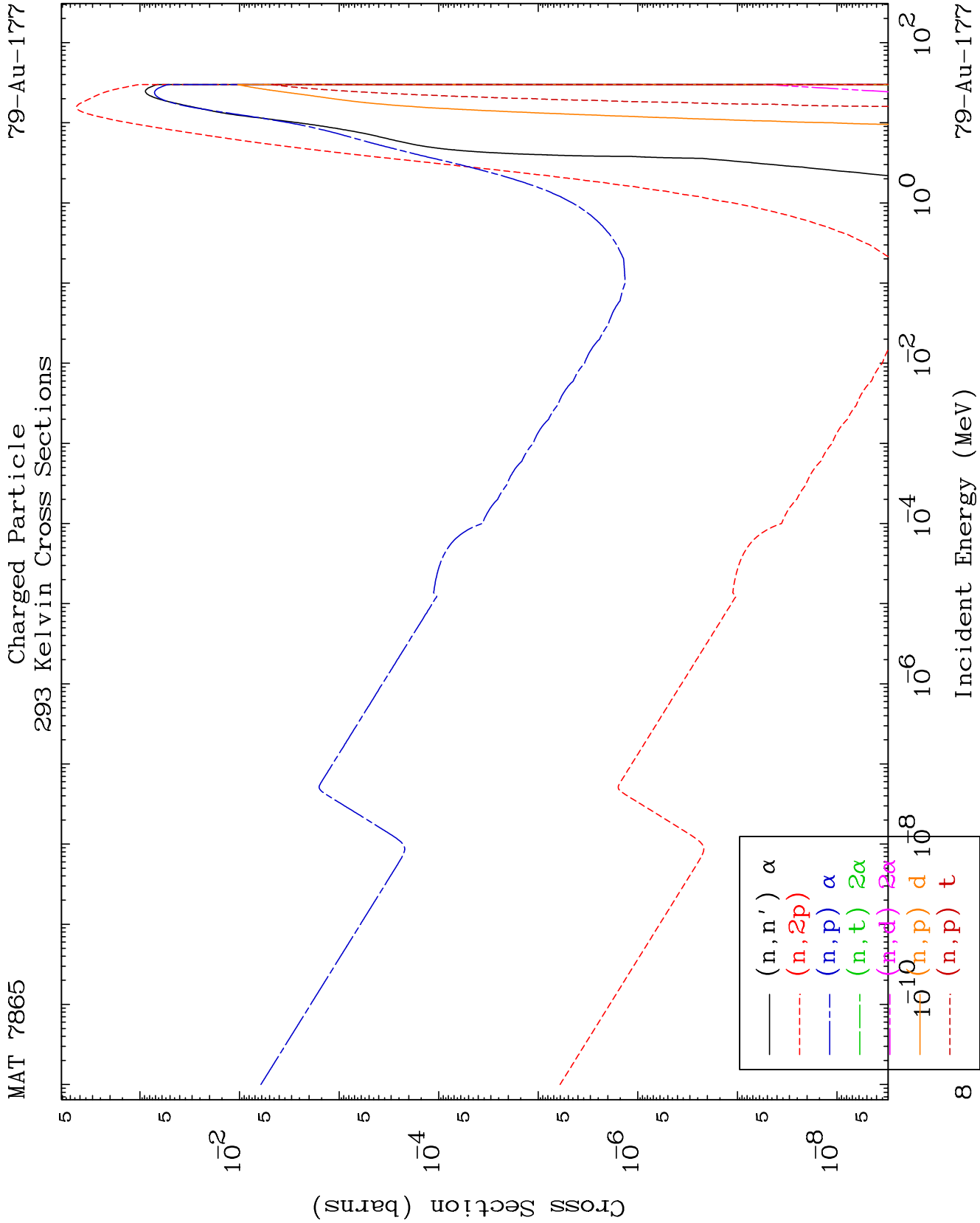


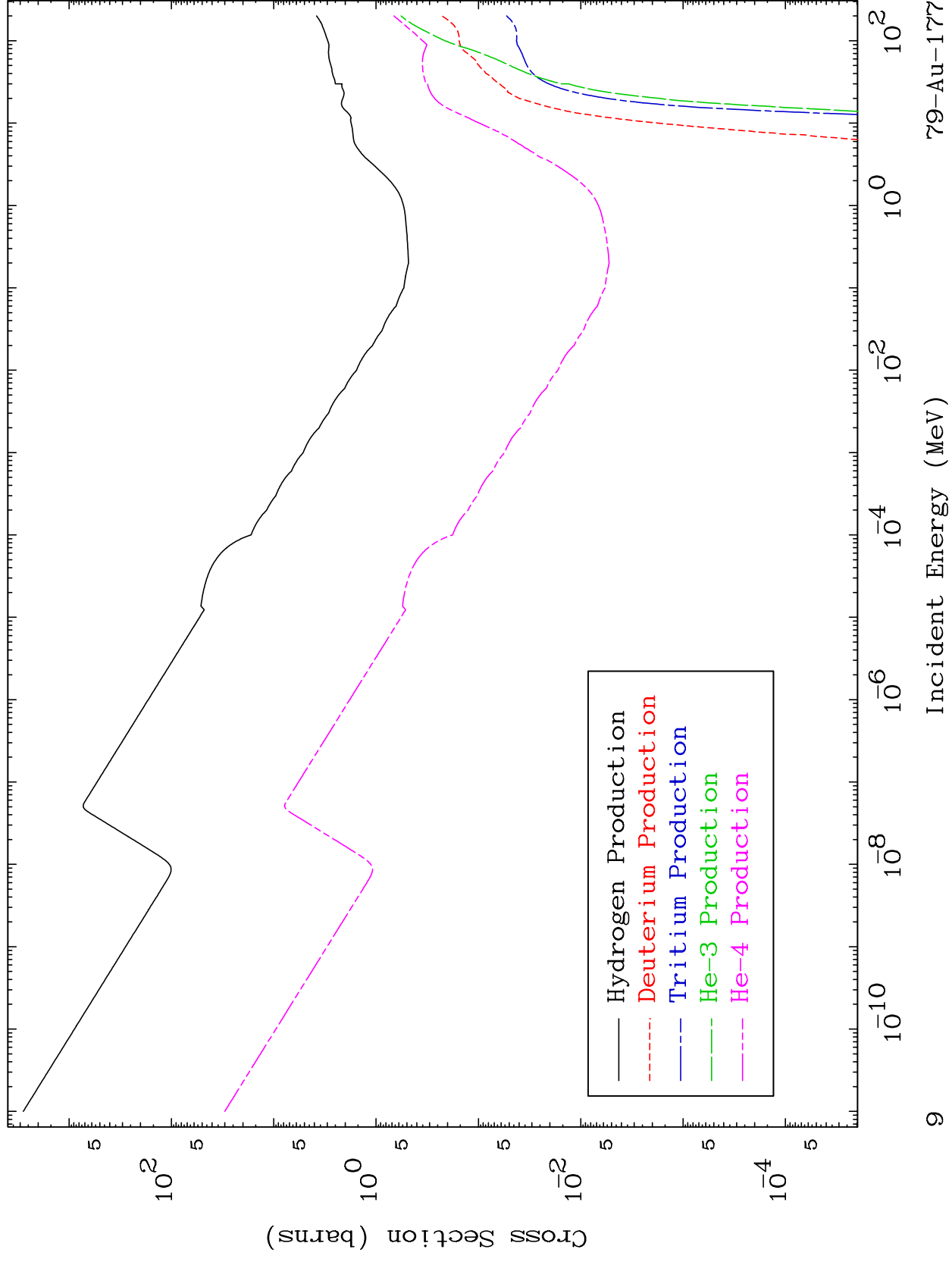


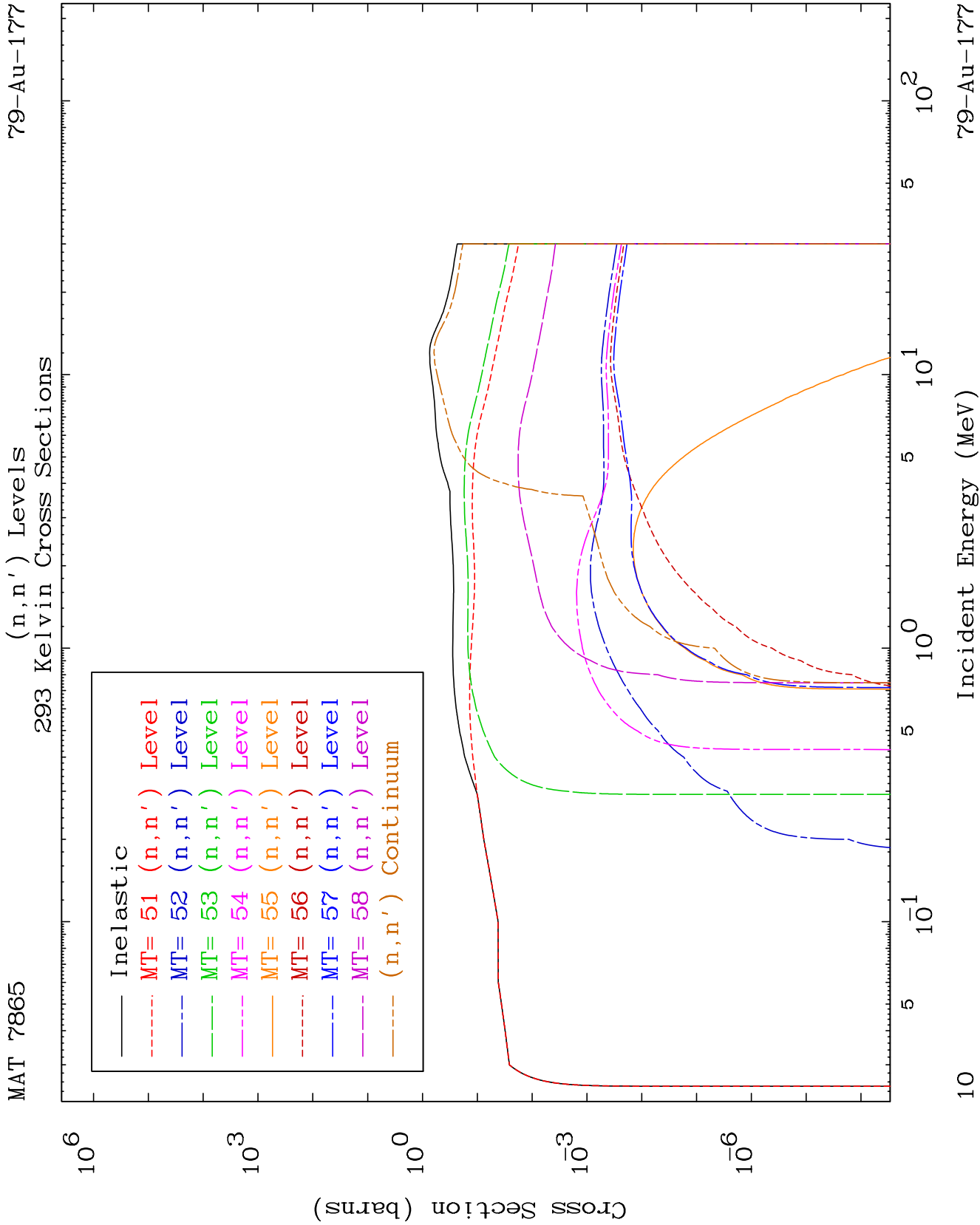








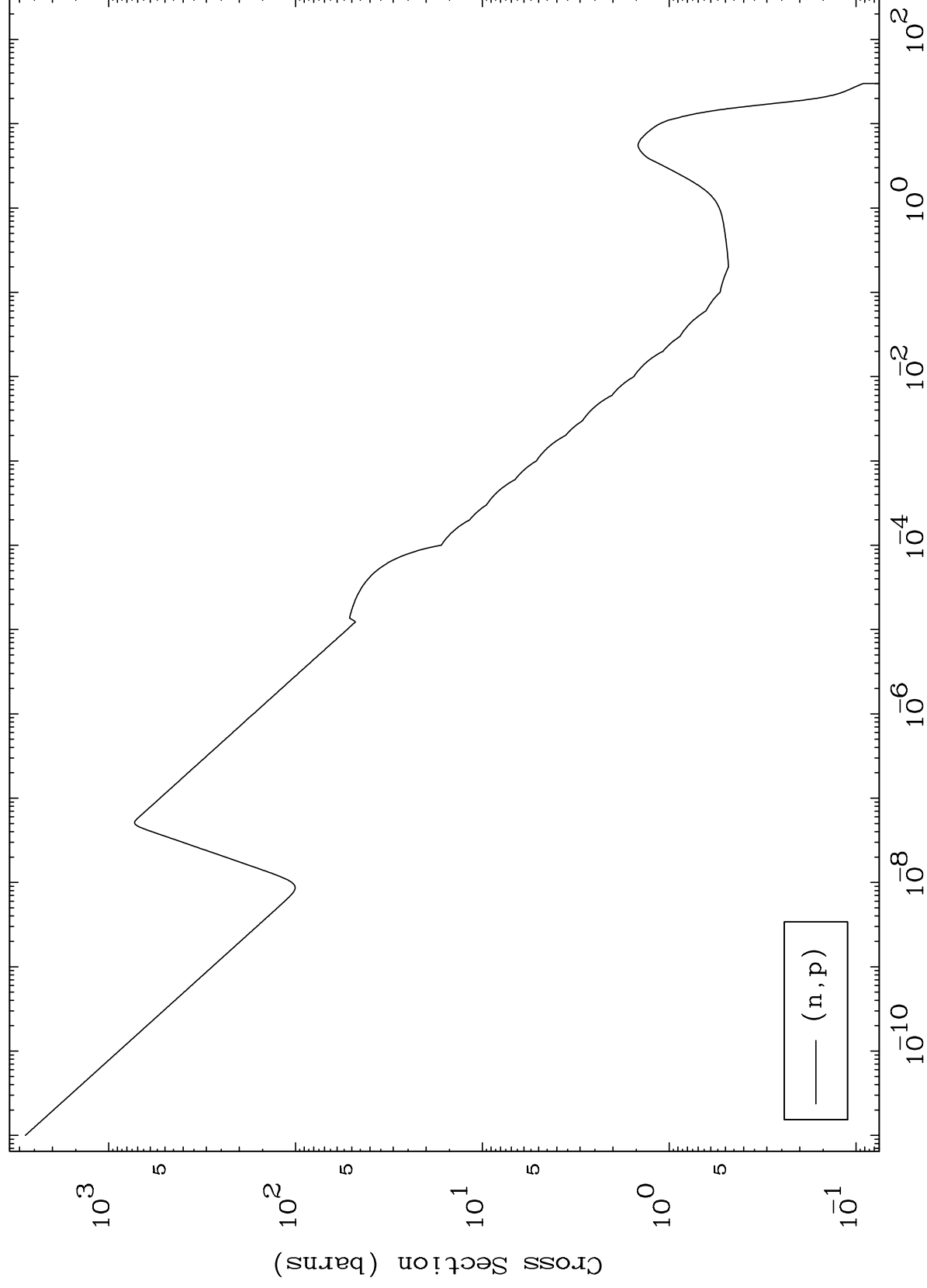




MAT 7865

(n,p) Levels
293 Kelvin Cross Sections

79-Au-177



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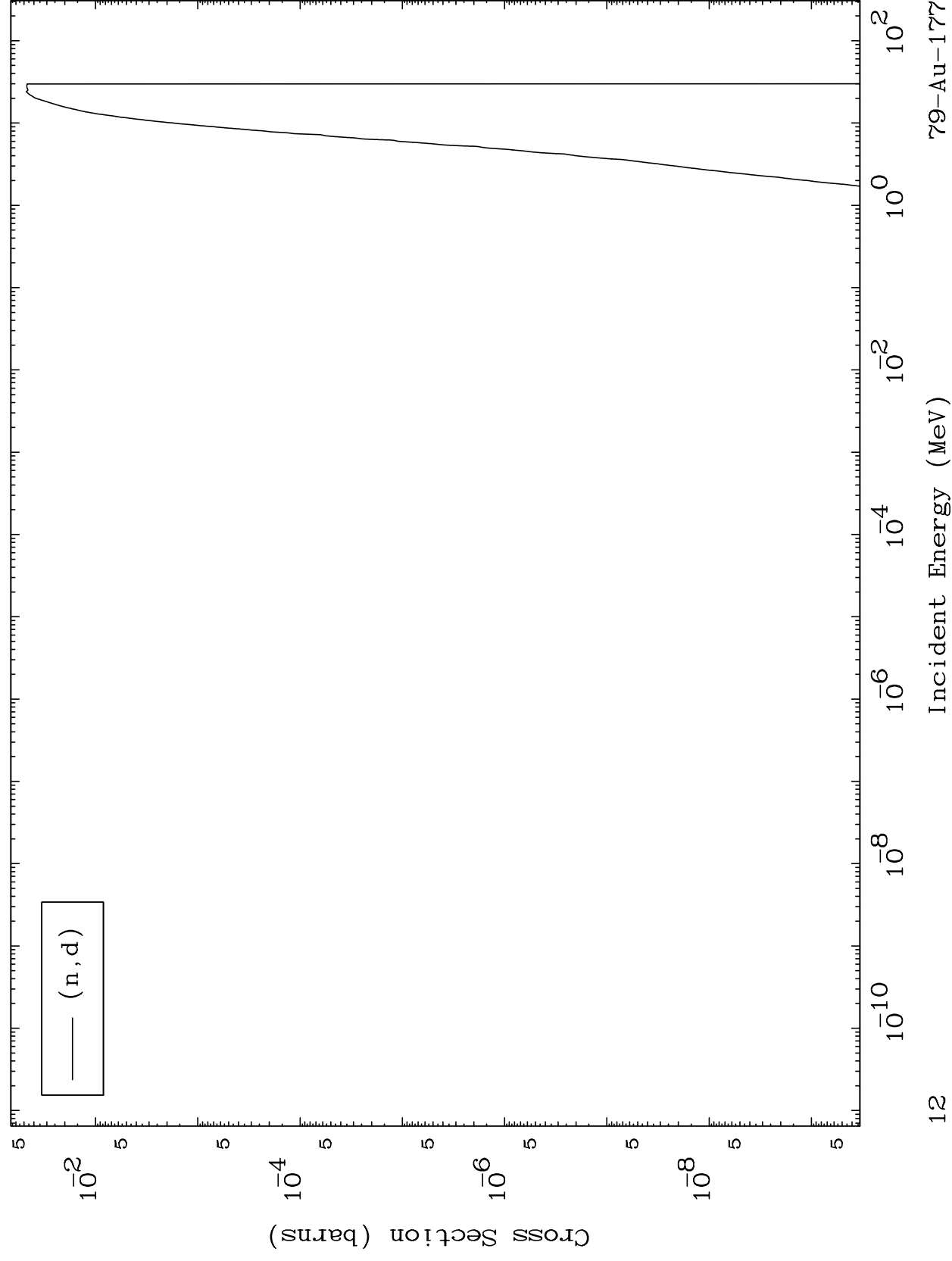
Incident Energy (MeV)

79-Au-177

MAT 7865

(n,d) Levels
293 Kelvin Cross Sections

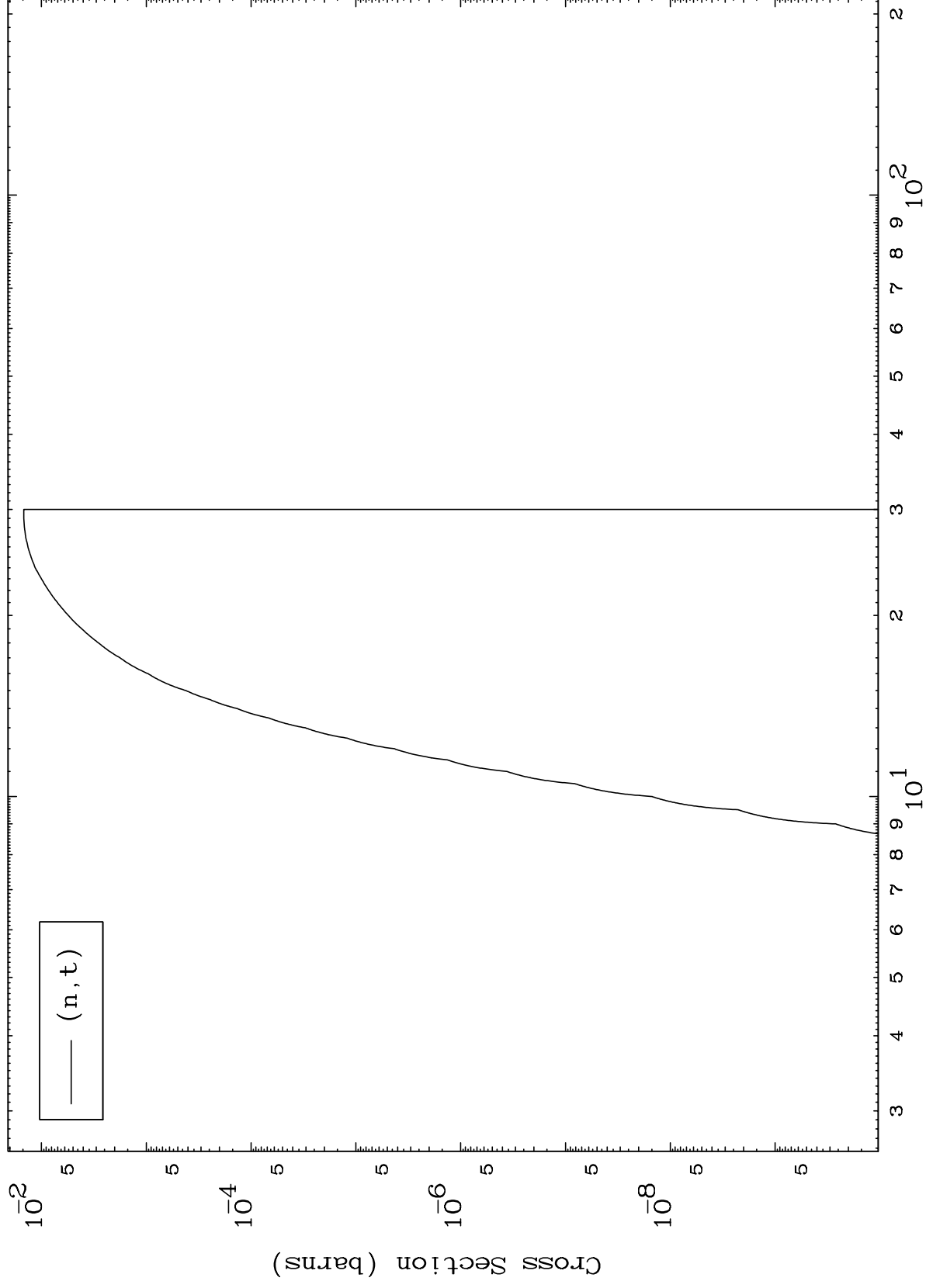
79-Au-177



MAT 7865

(n,t) Levels
293 Kelvin Cross Sections

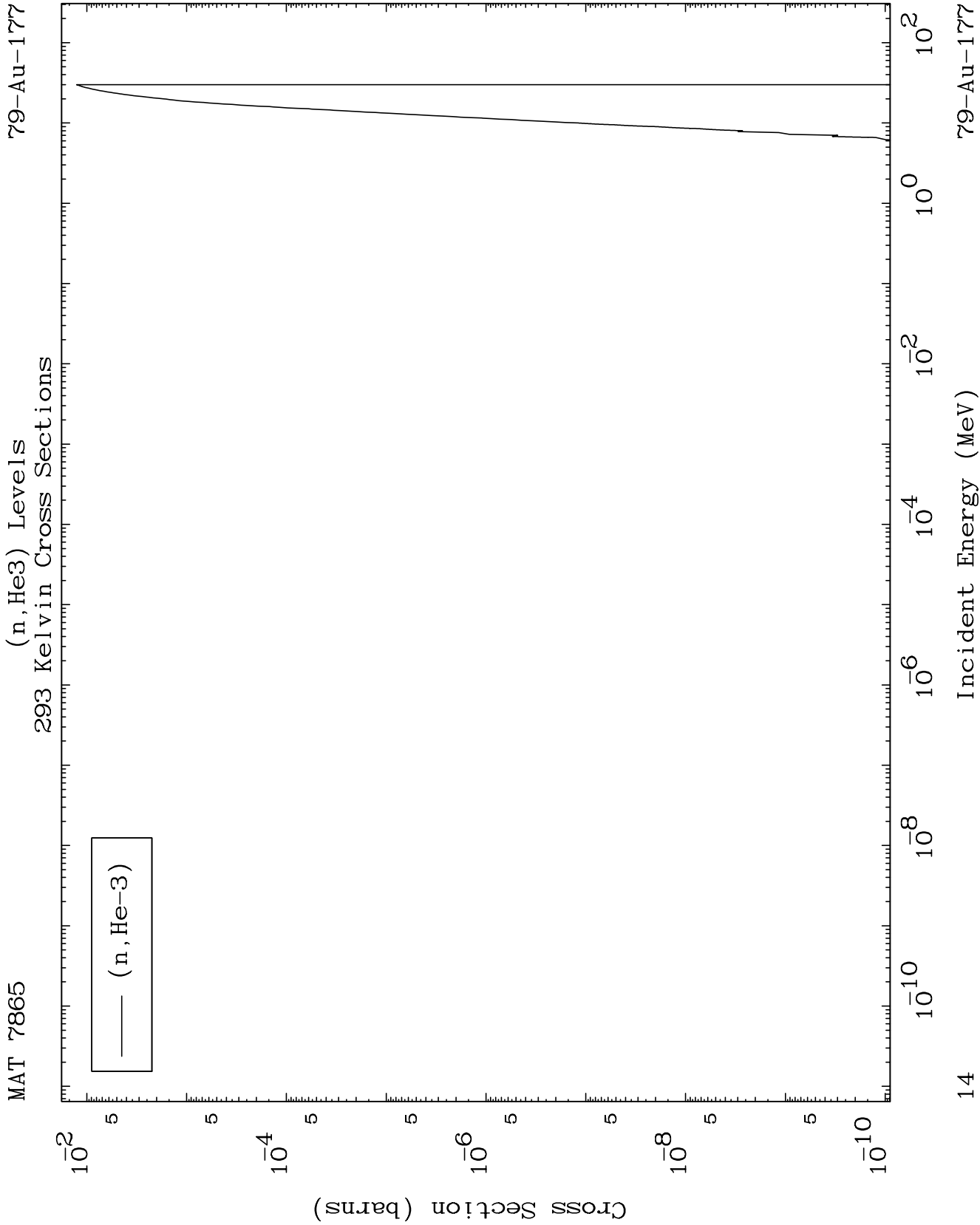
79-Au-177

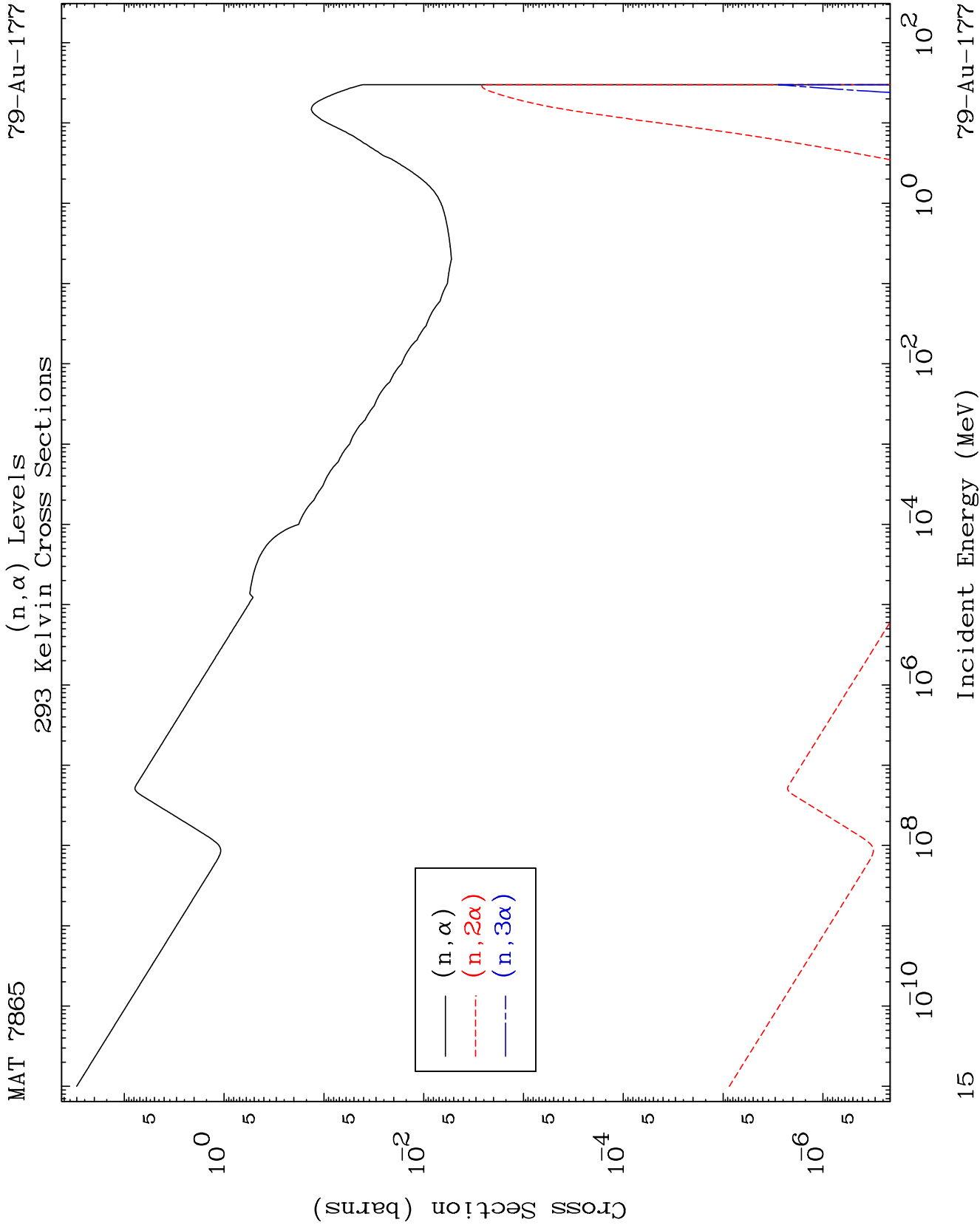


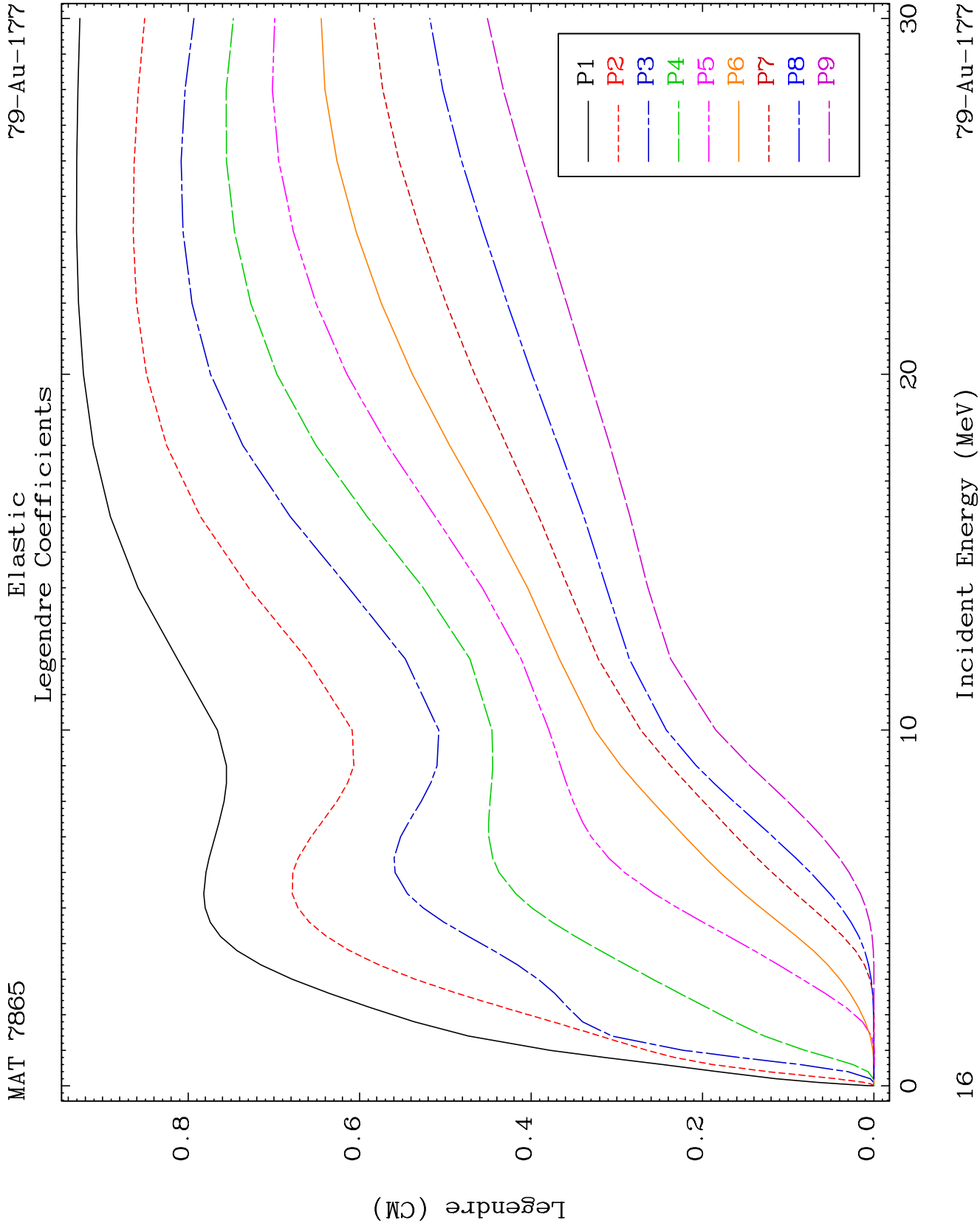
13

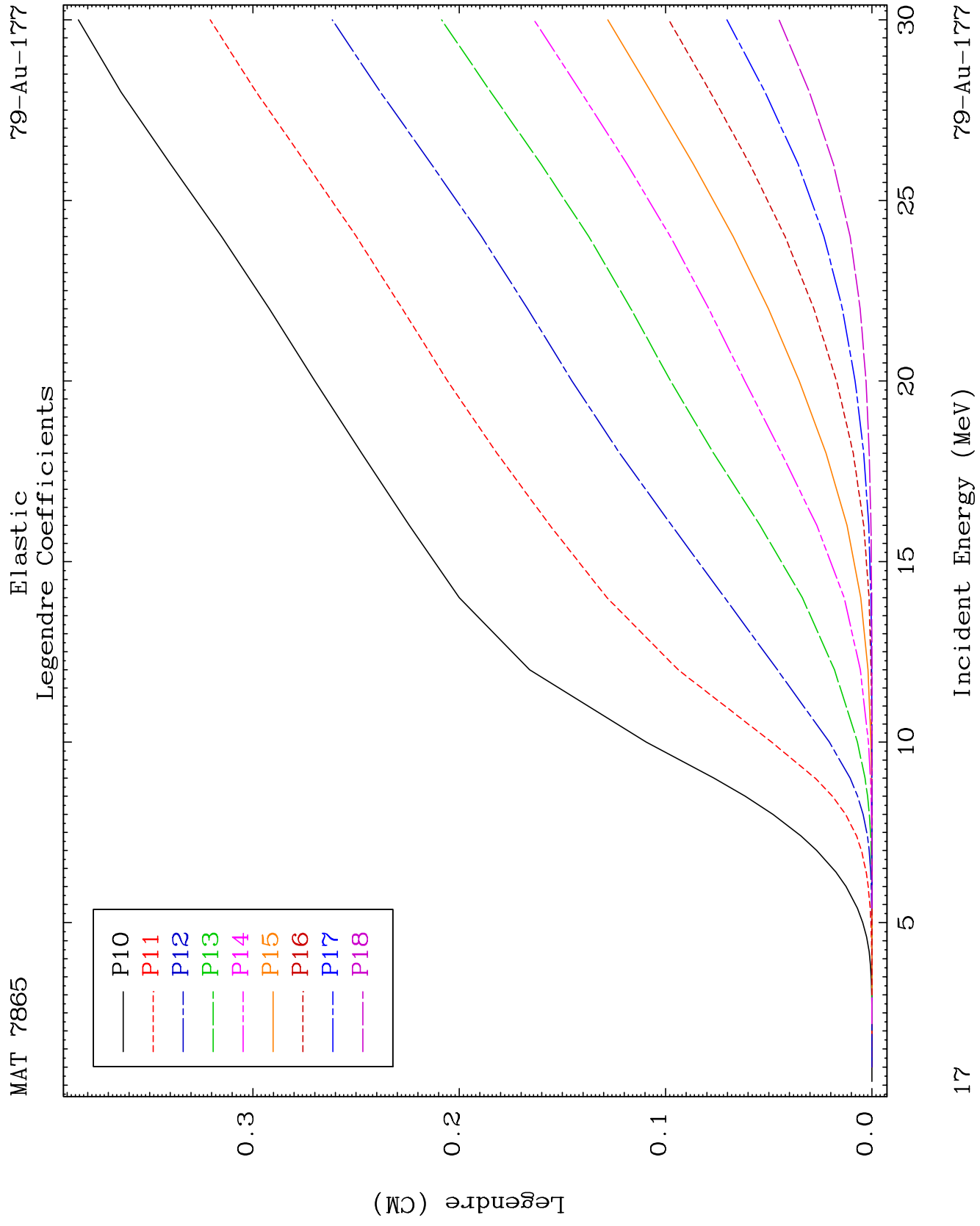
Incident Energy (MeV)

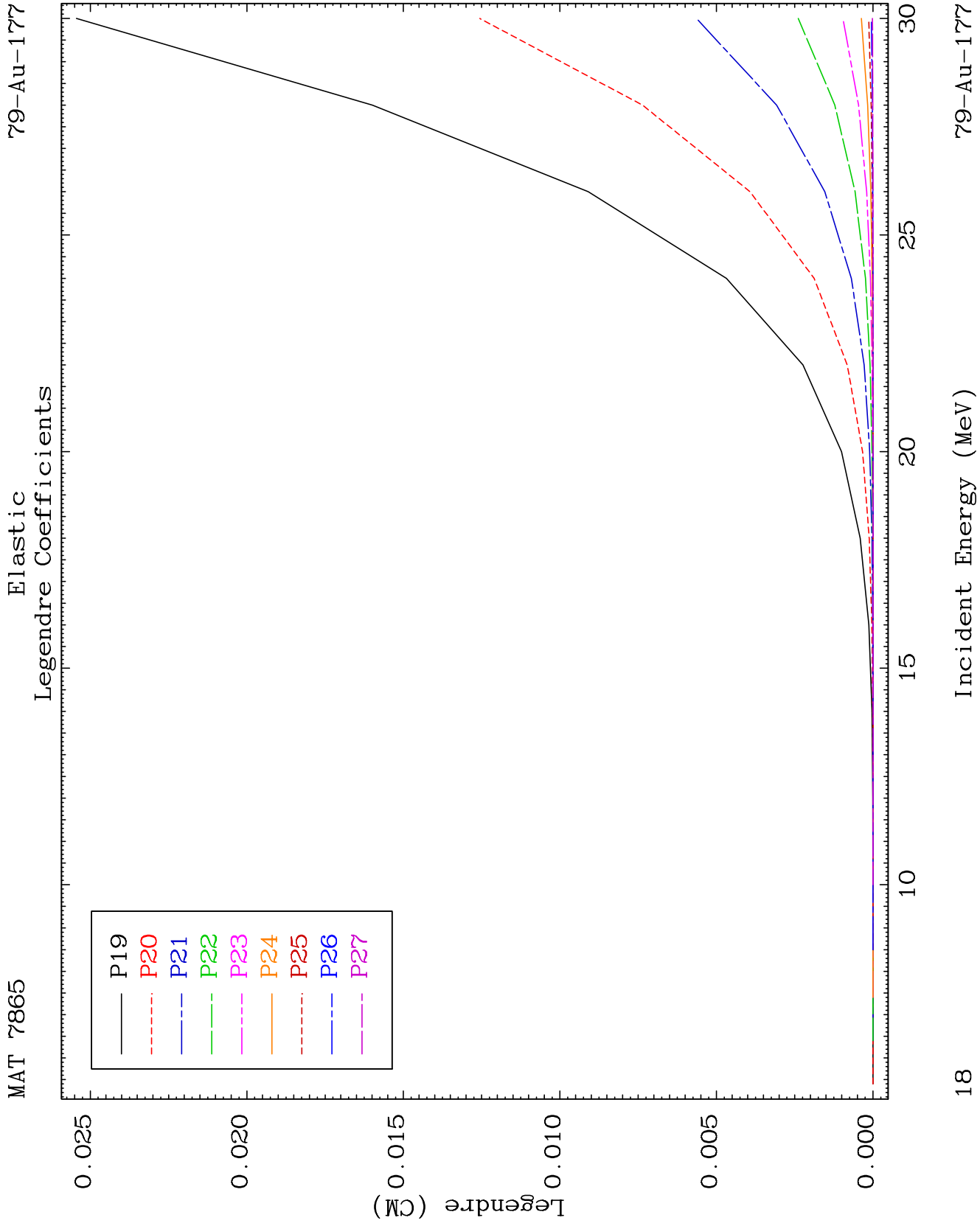
79-Au-177

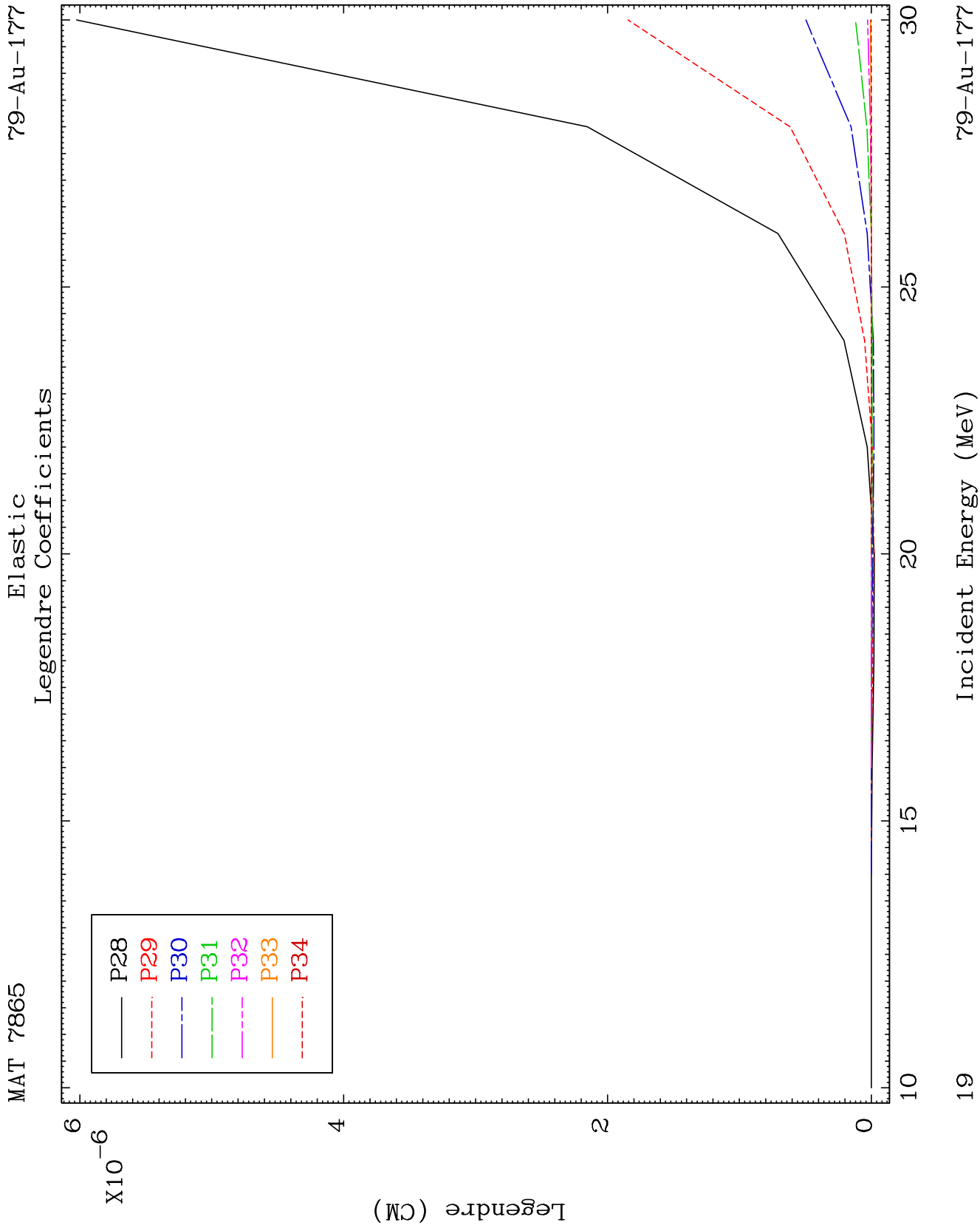








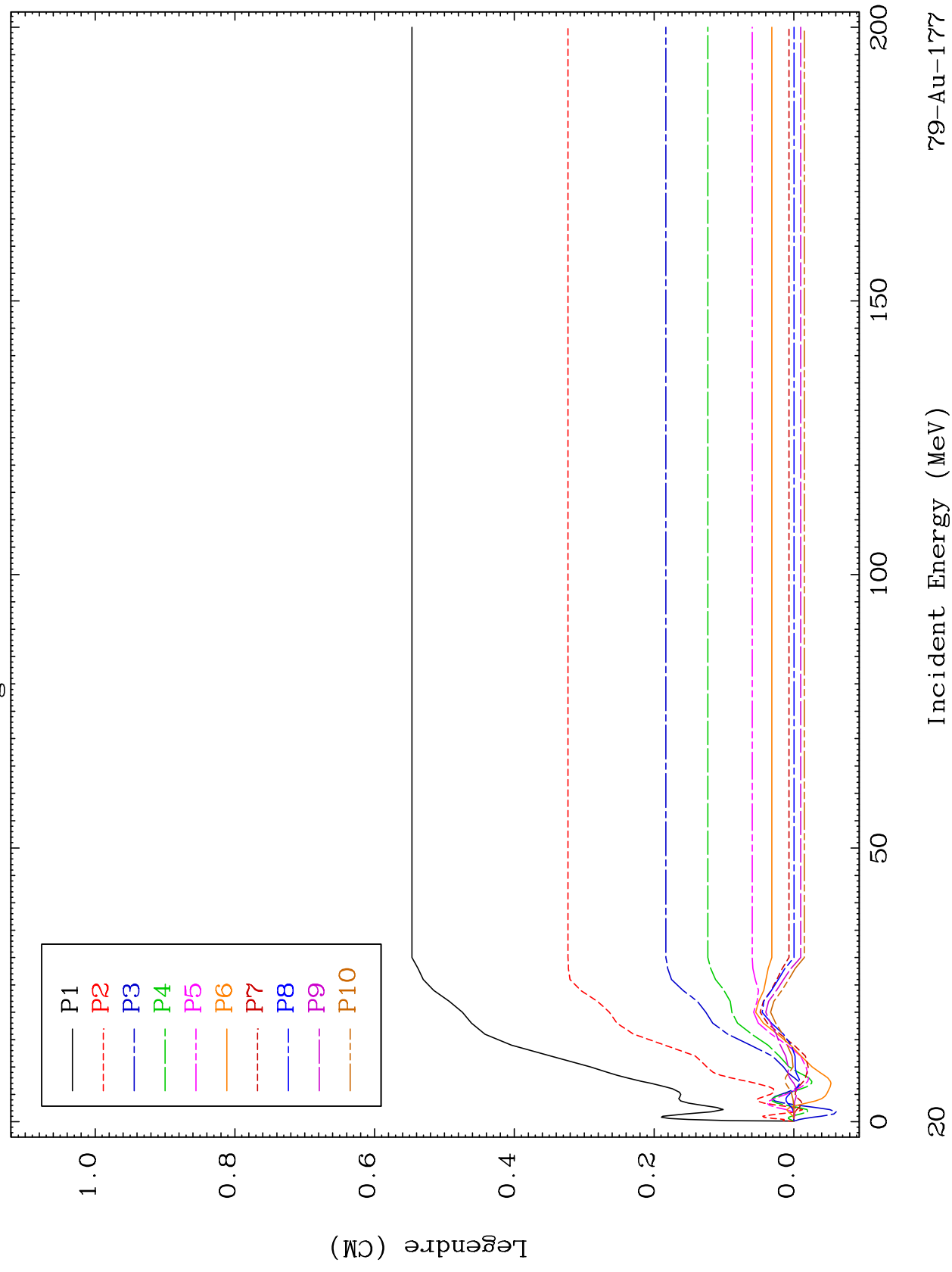




MAT 7865

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

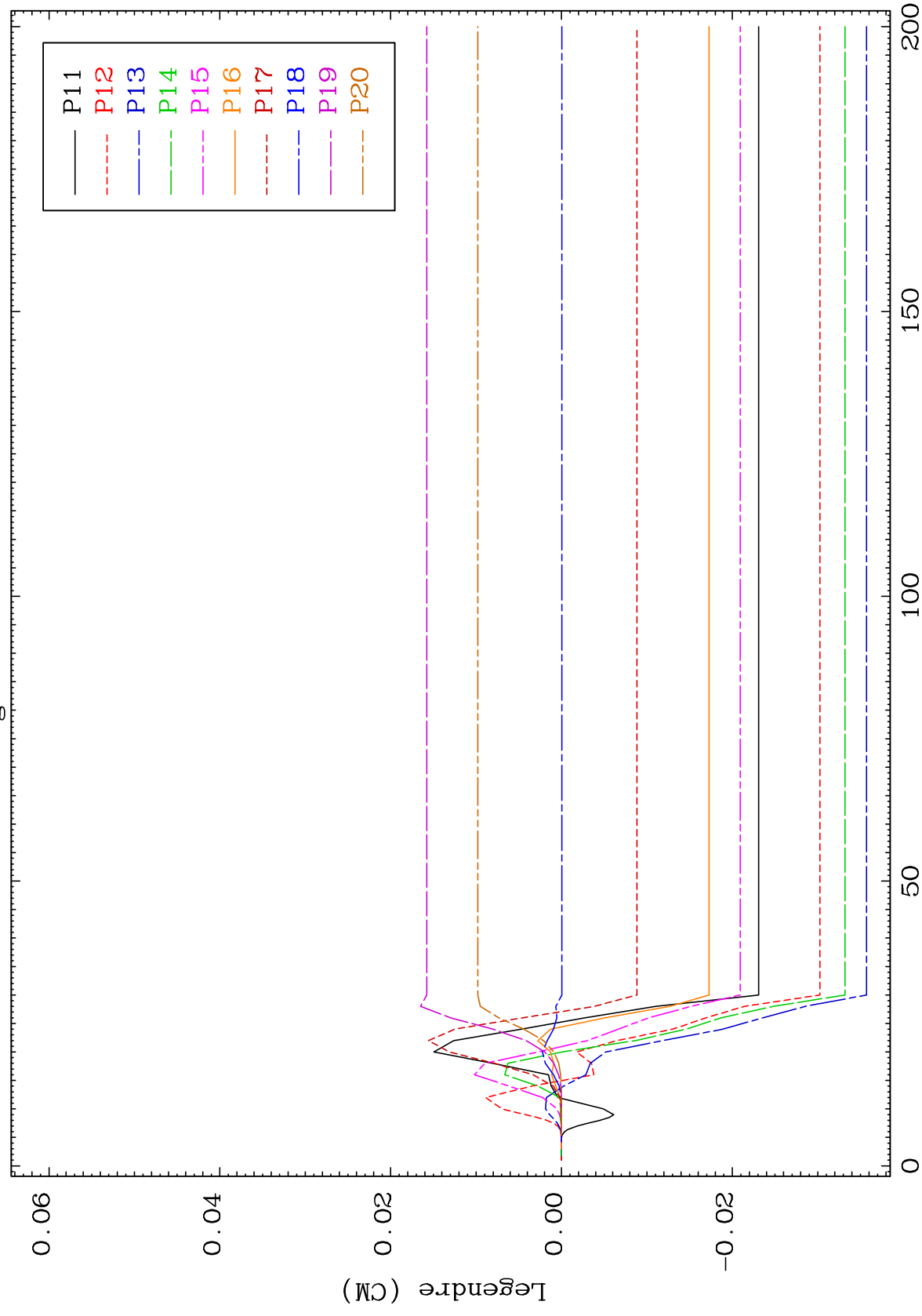
79-AU-177



MAT 7865

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

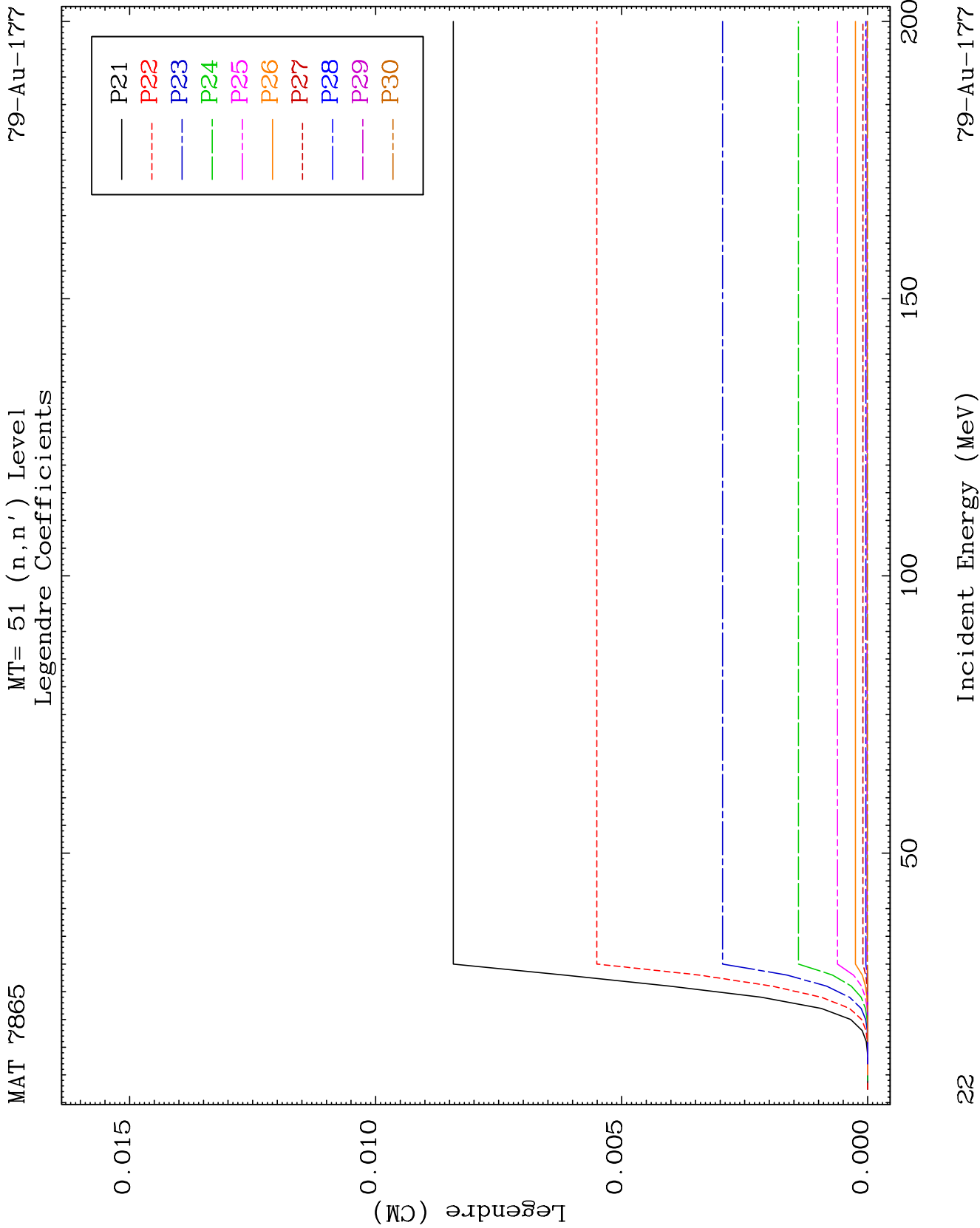
79-Au-177

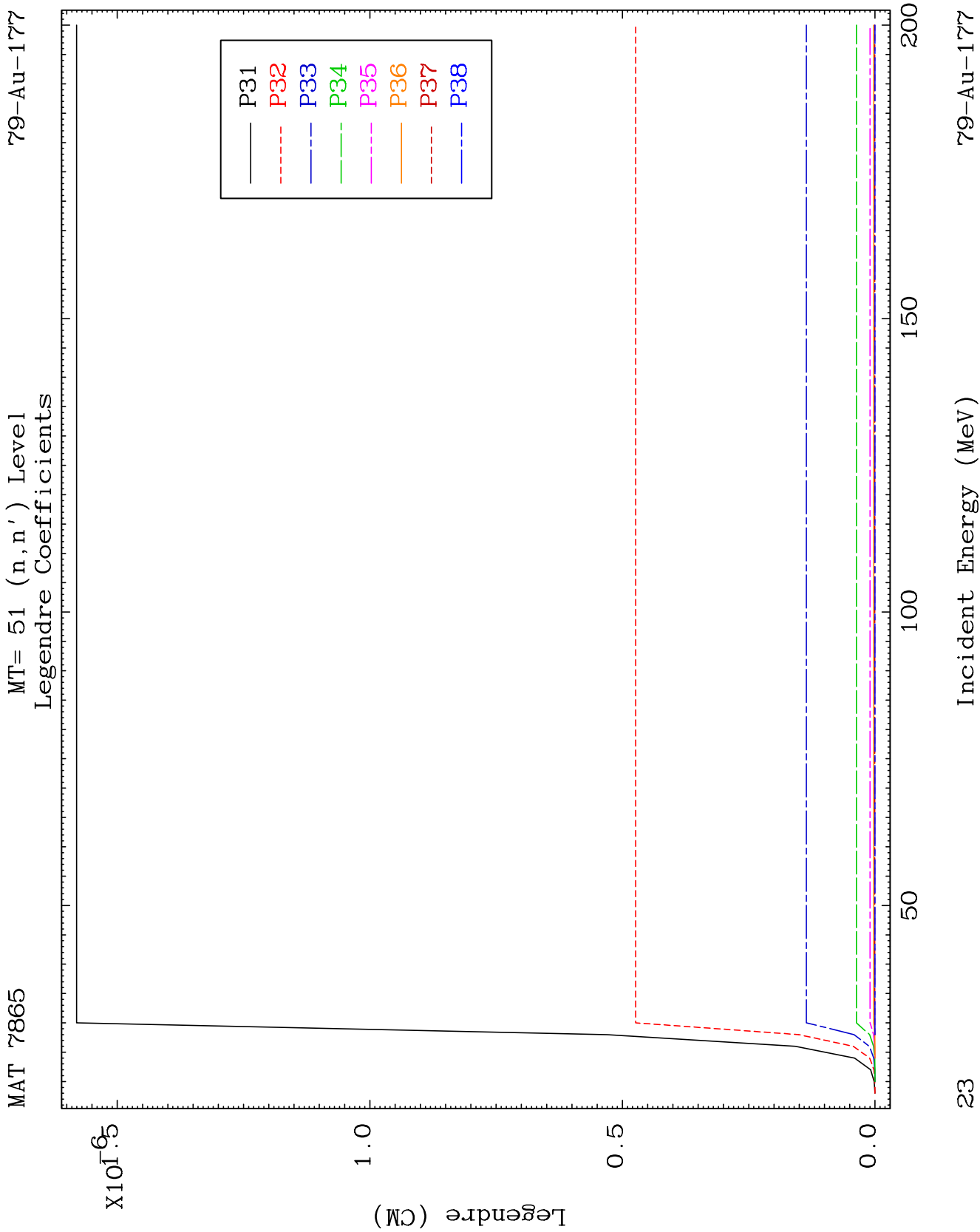


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Incident Energy (MeV)

79-Au-177

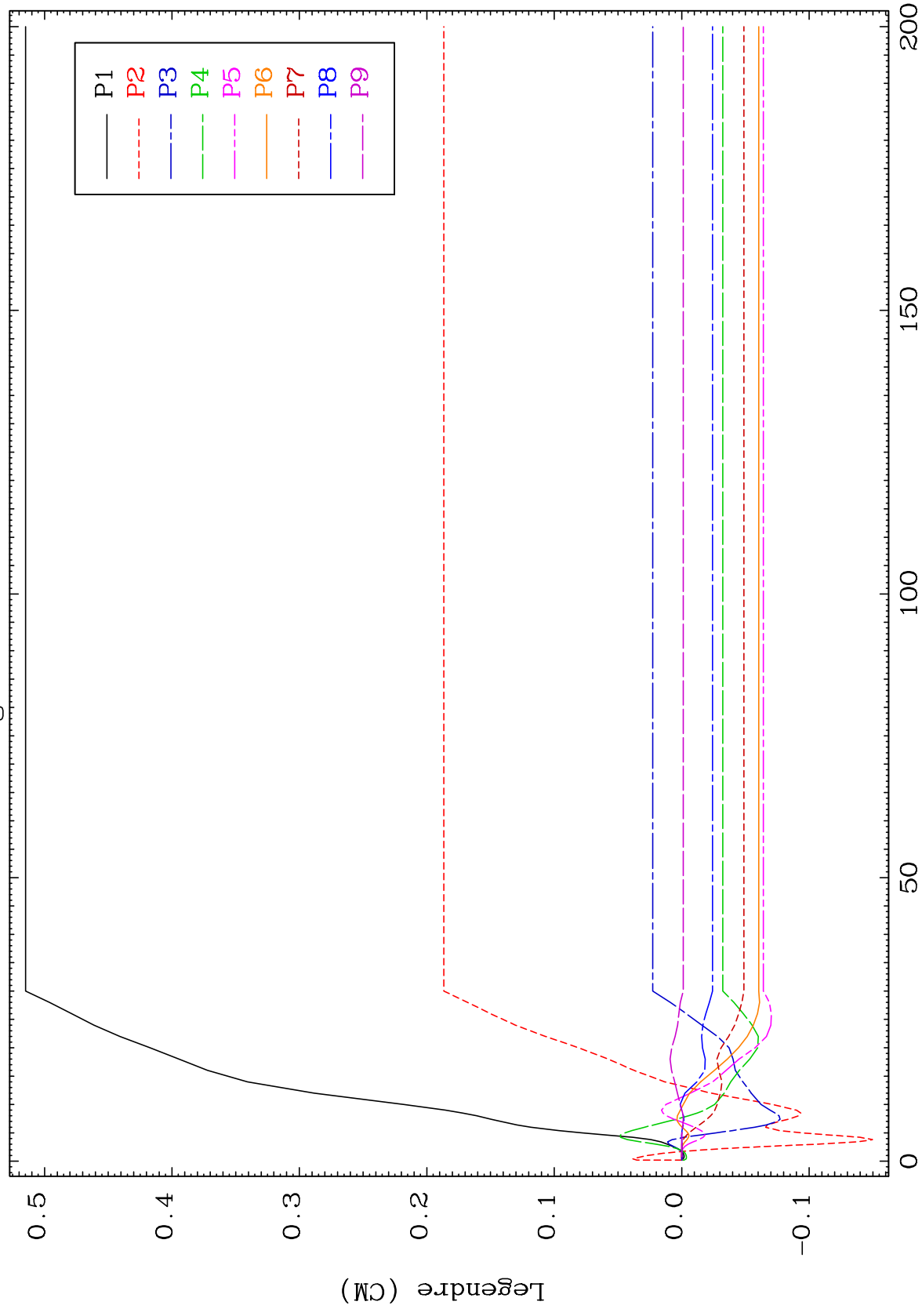




MAT 7865

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

79-AU-177



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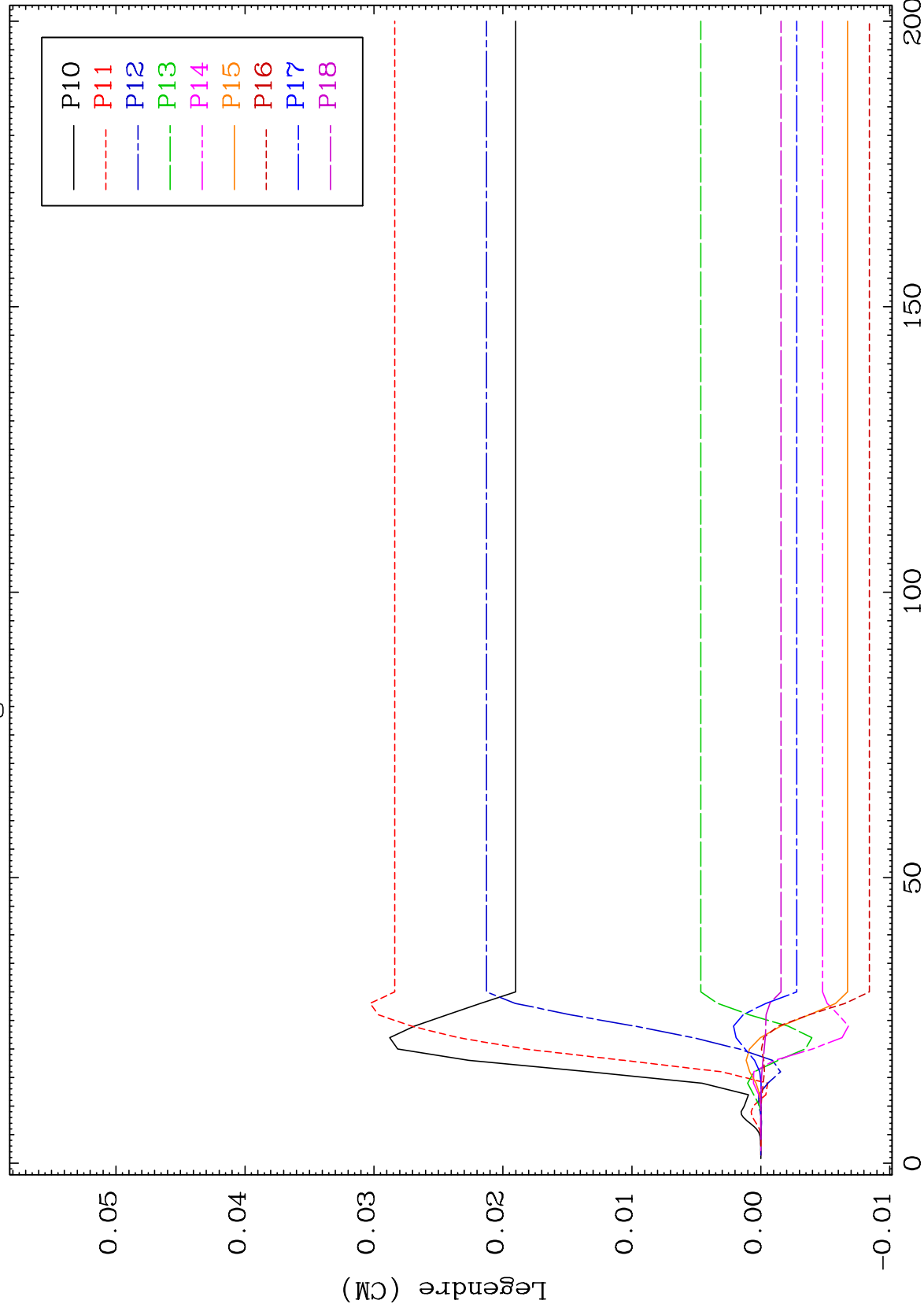
Incident Energy (MeV)

79-Au-177

MAT 7865

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

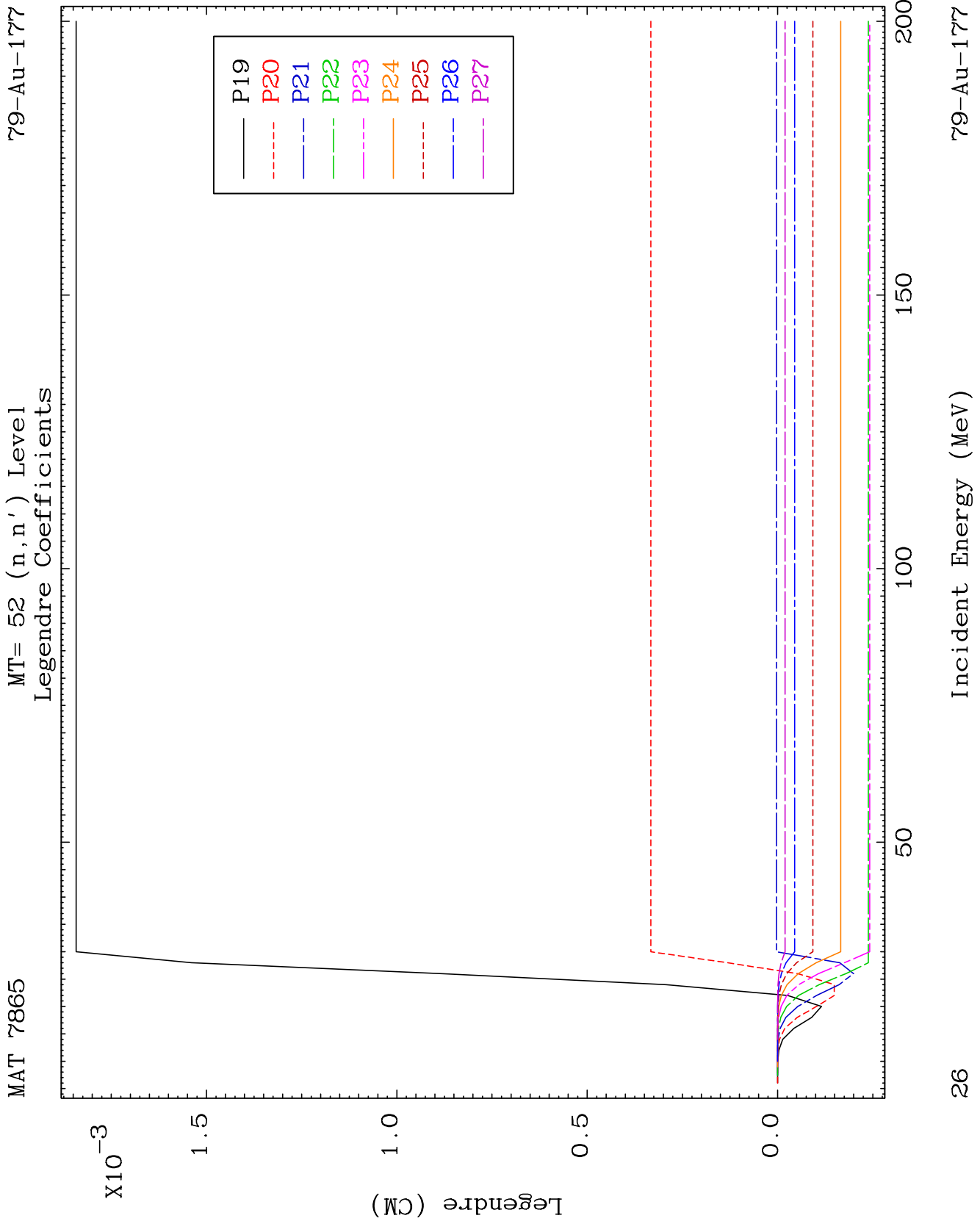
79-AU-177

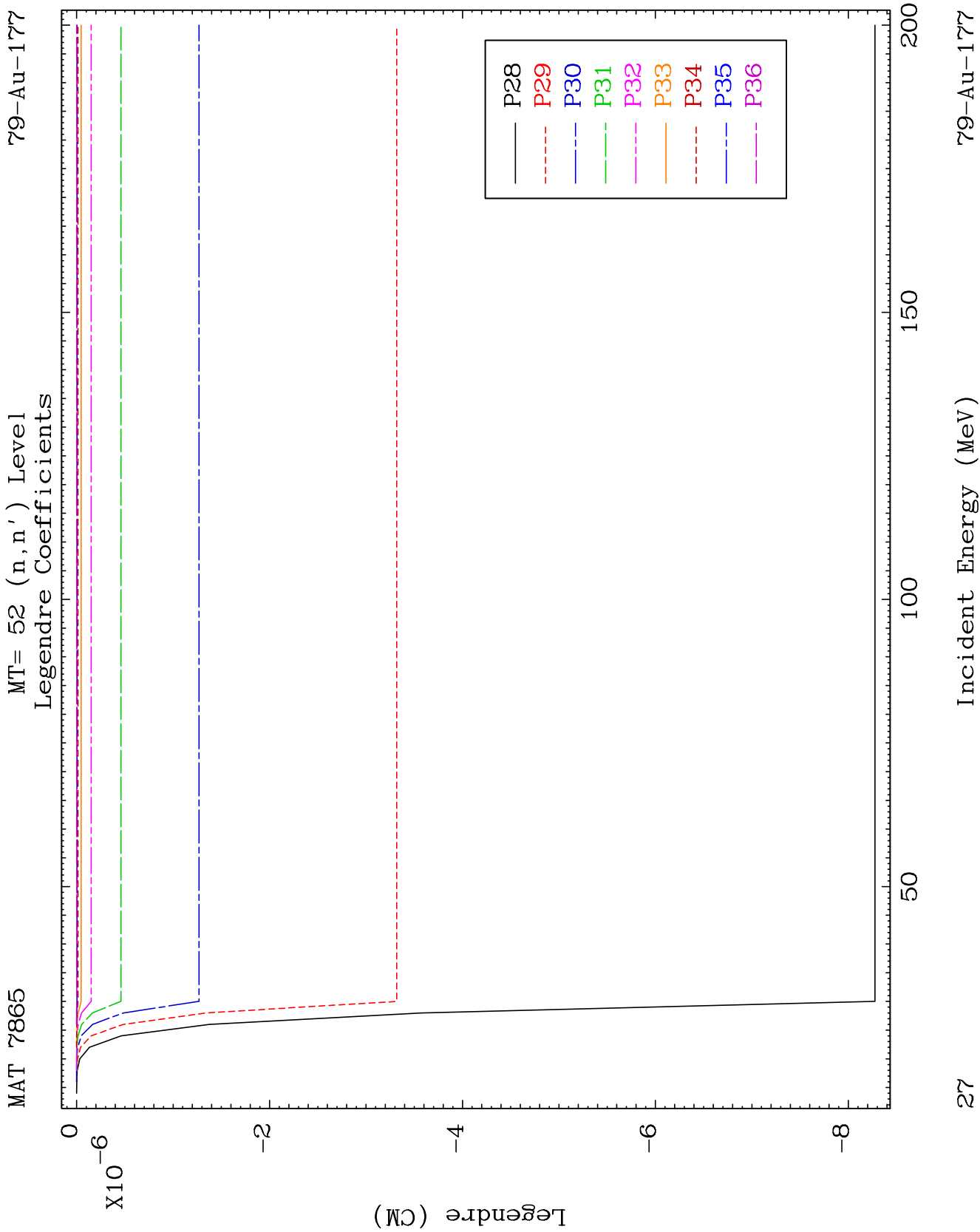


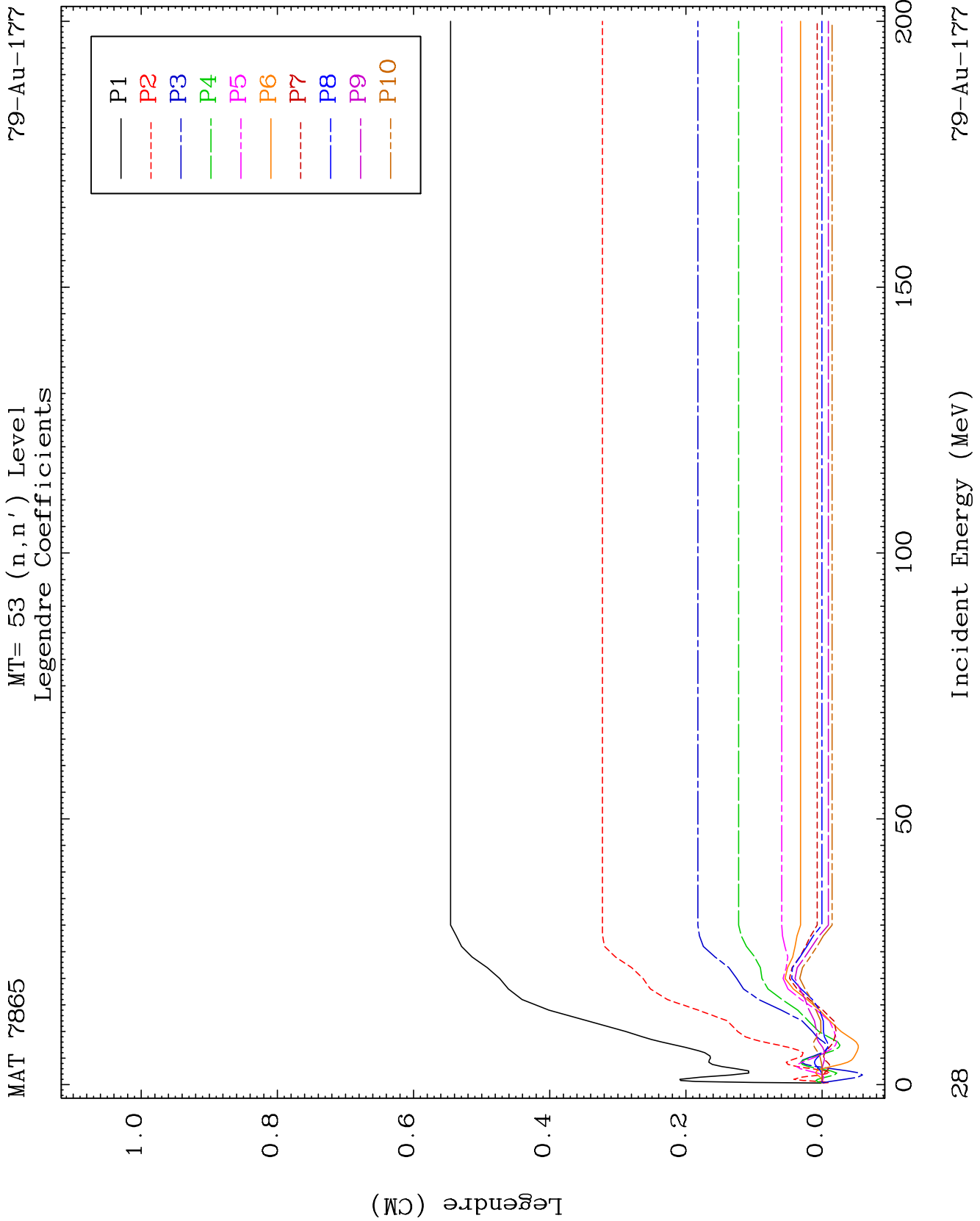
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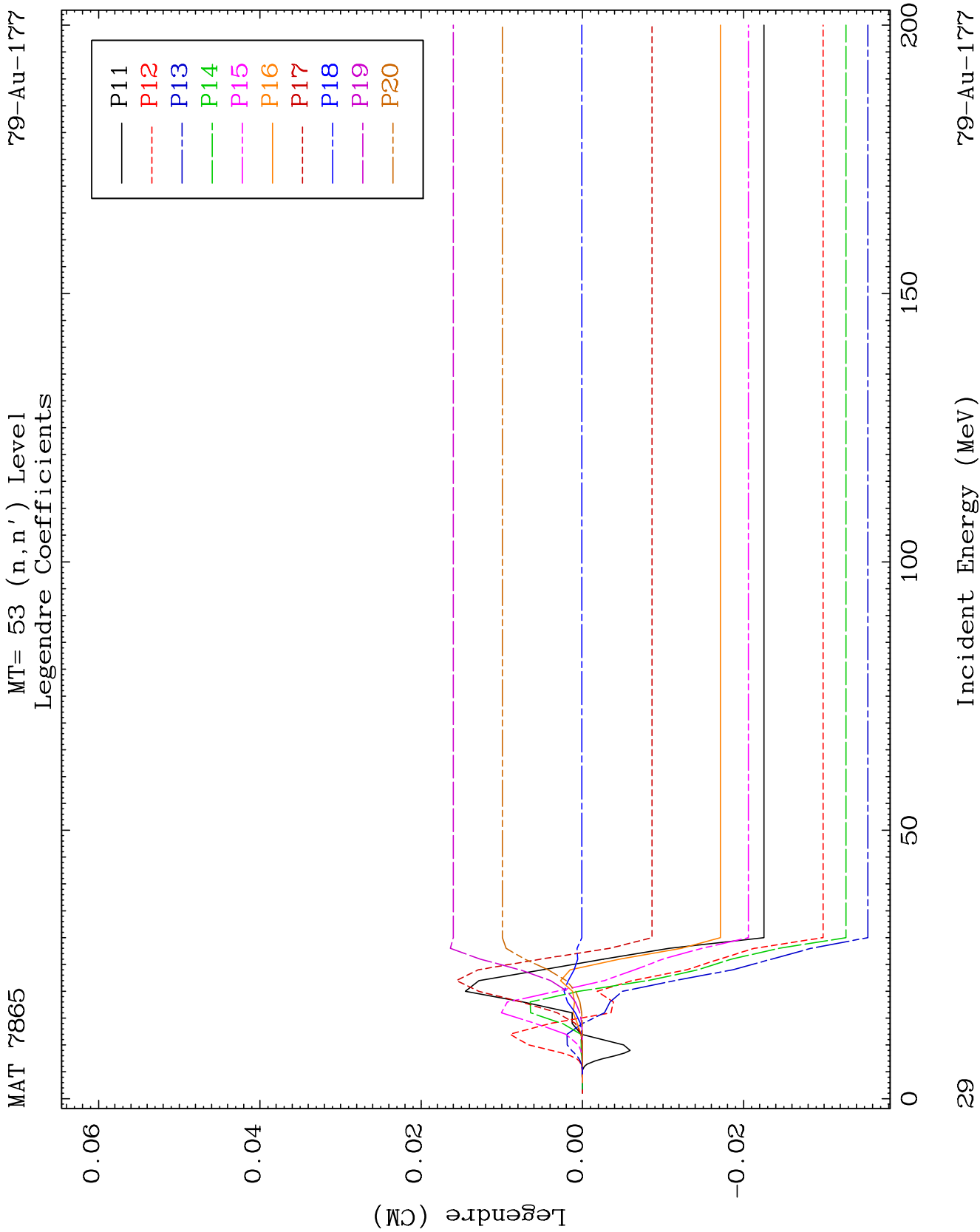
Incident Energy (MeV)

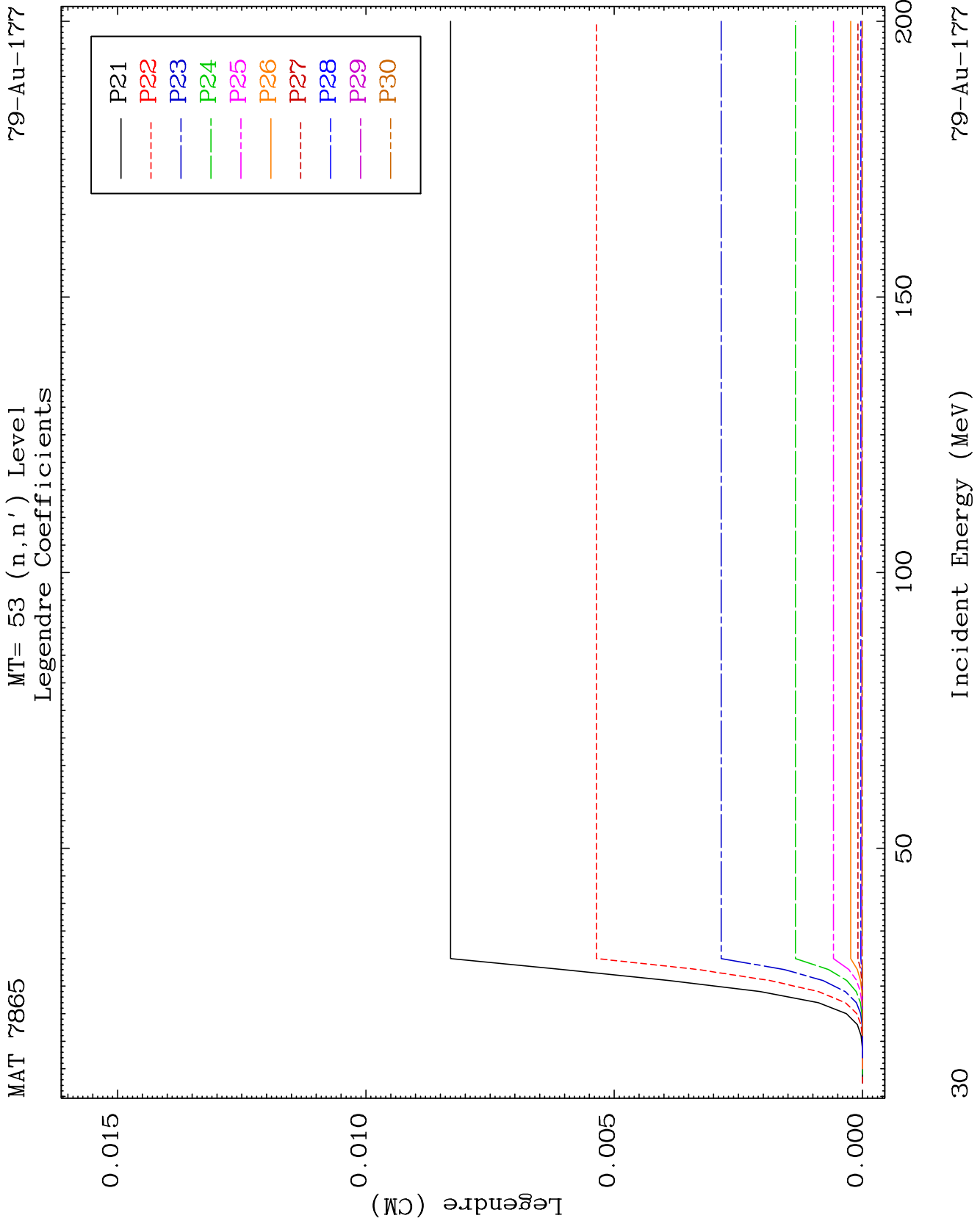
79-Au-177

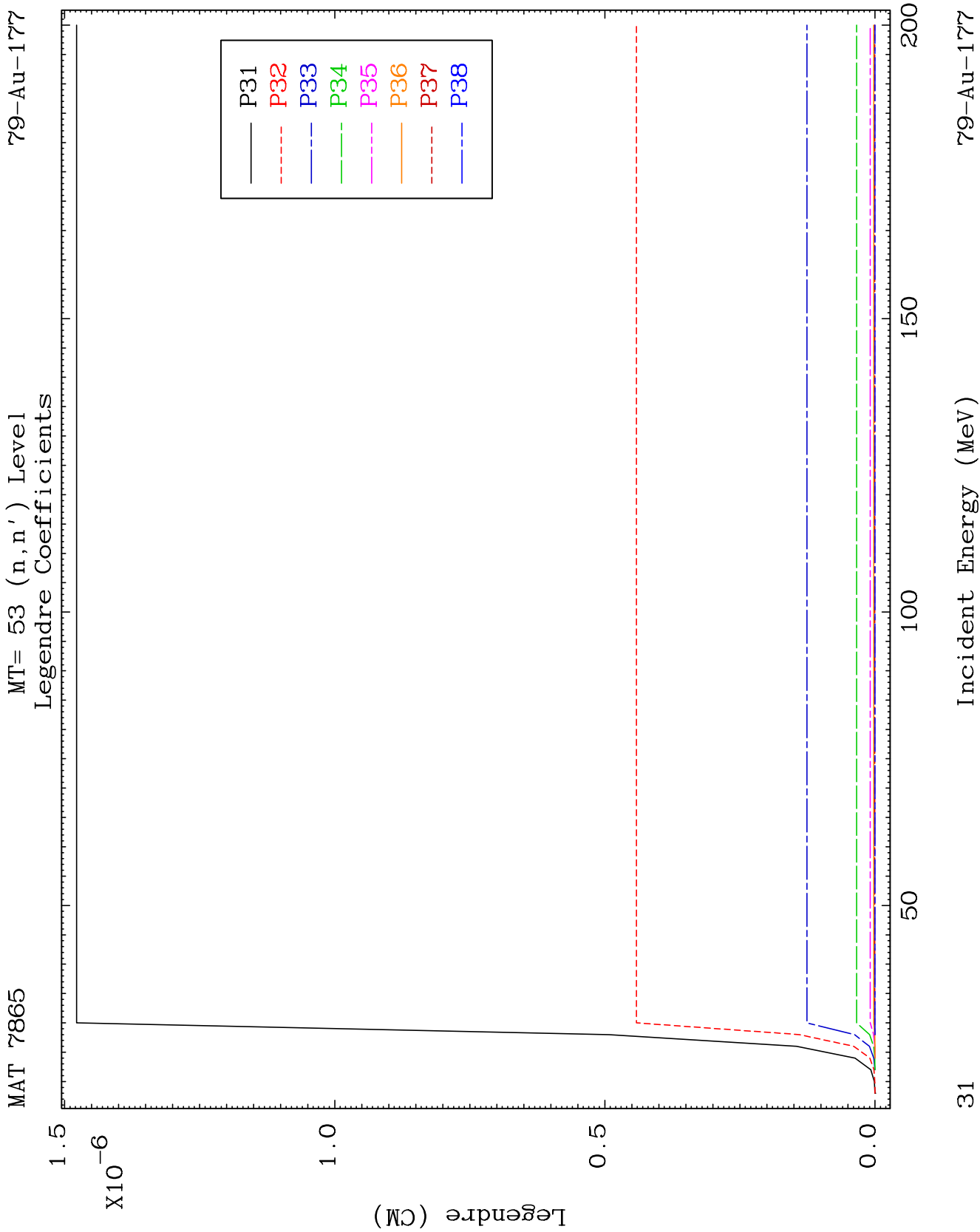


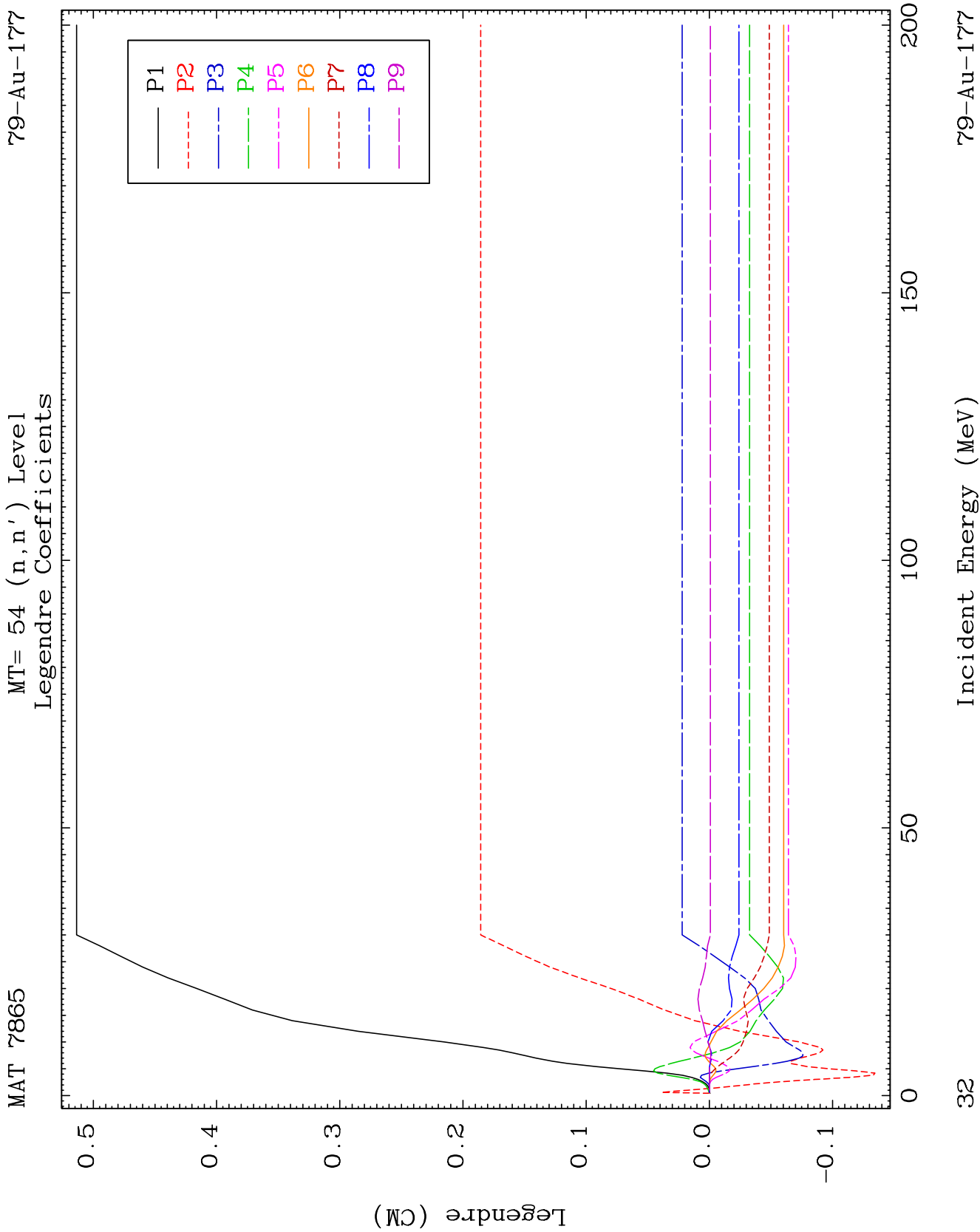


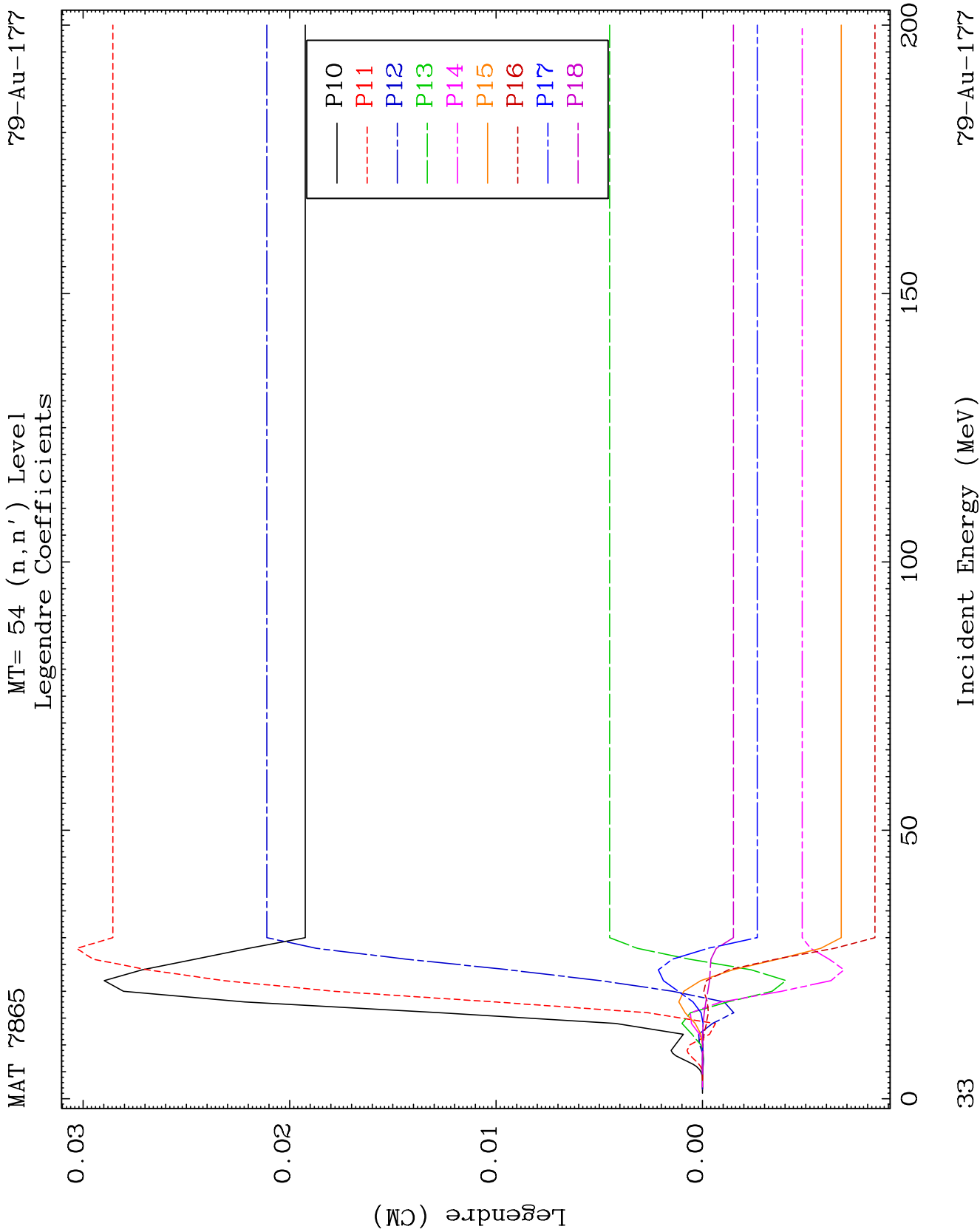


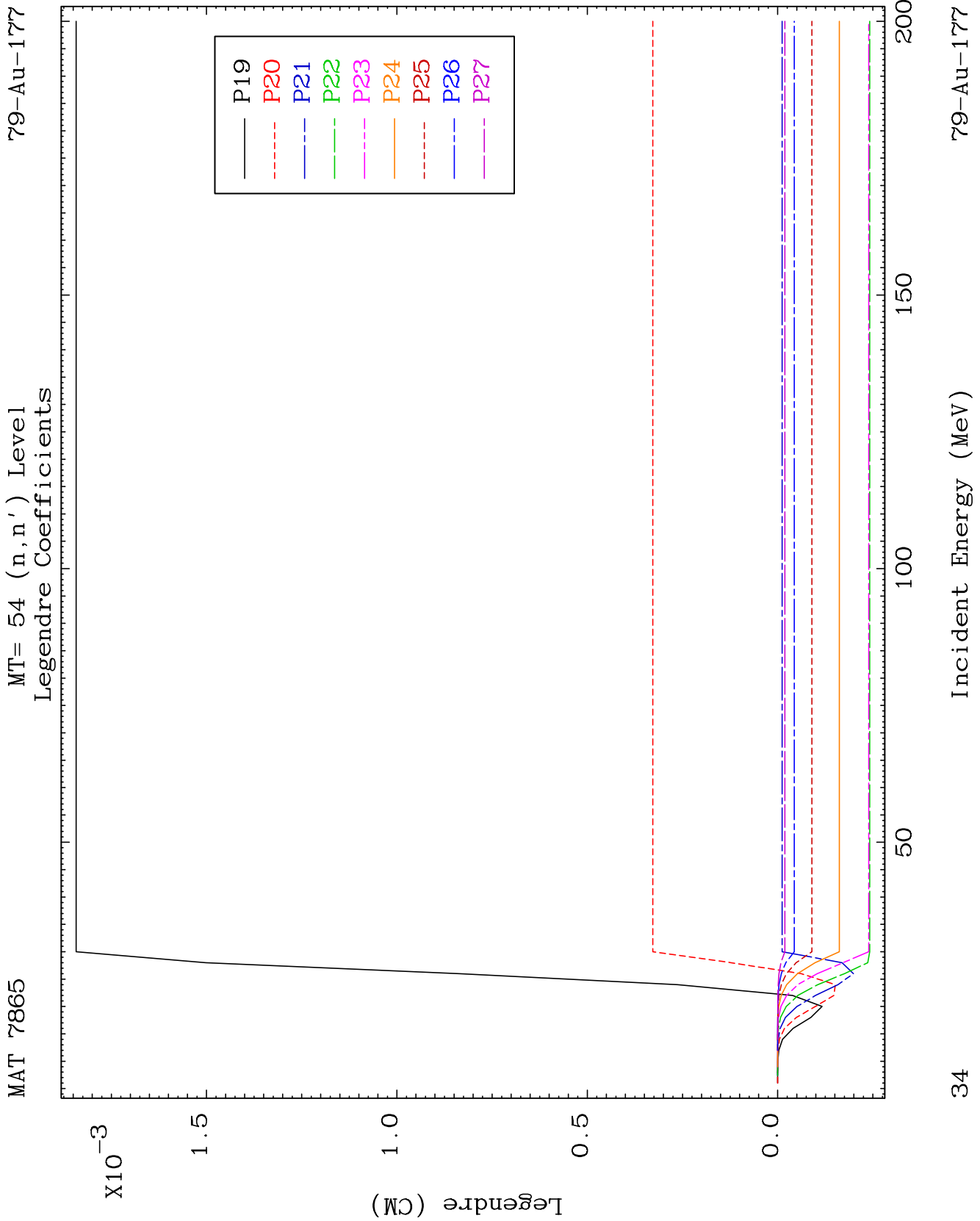


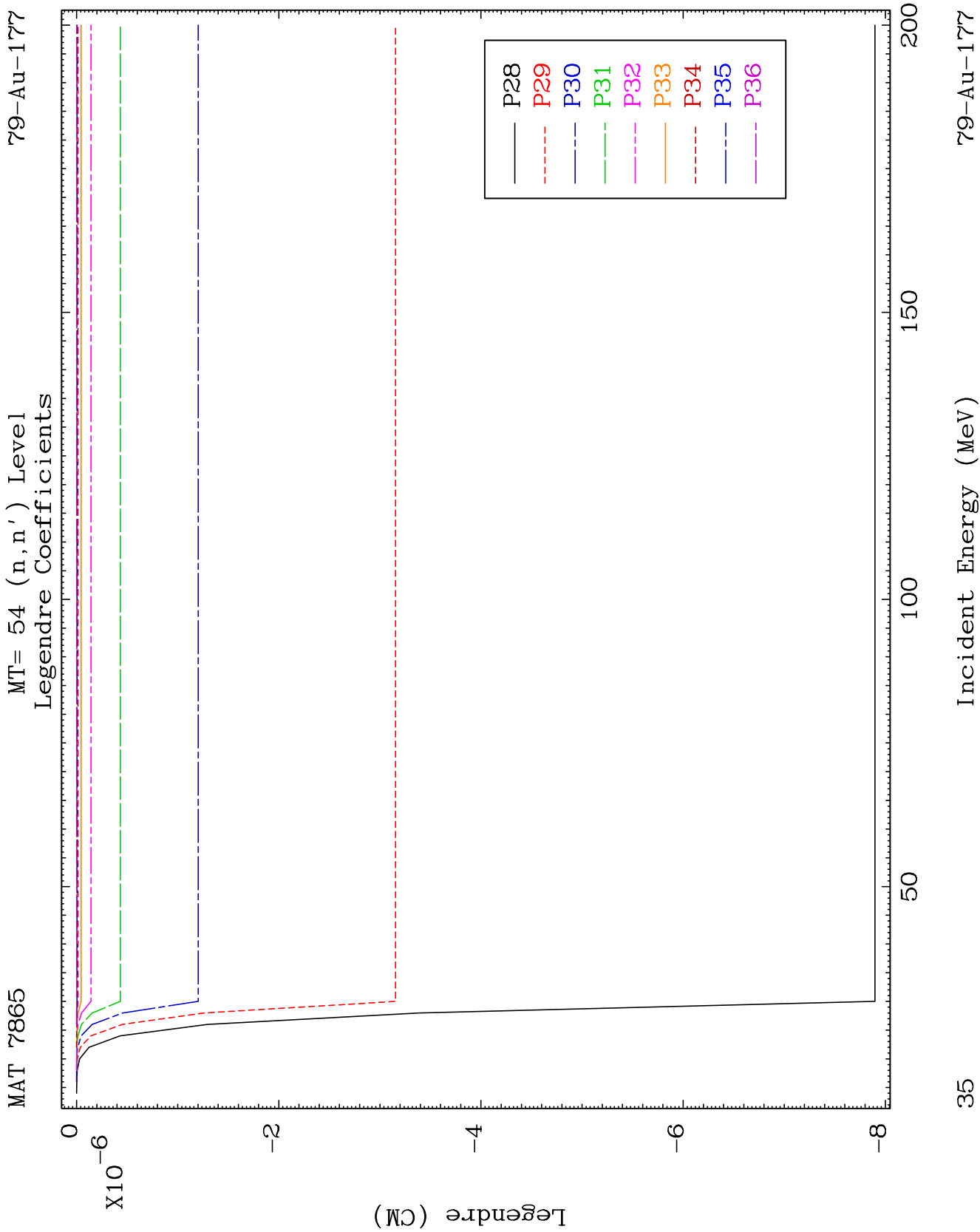








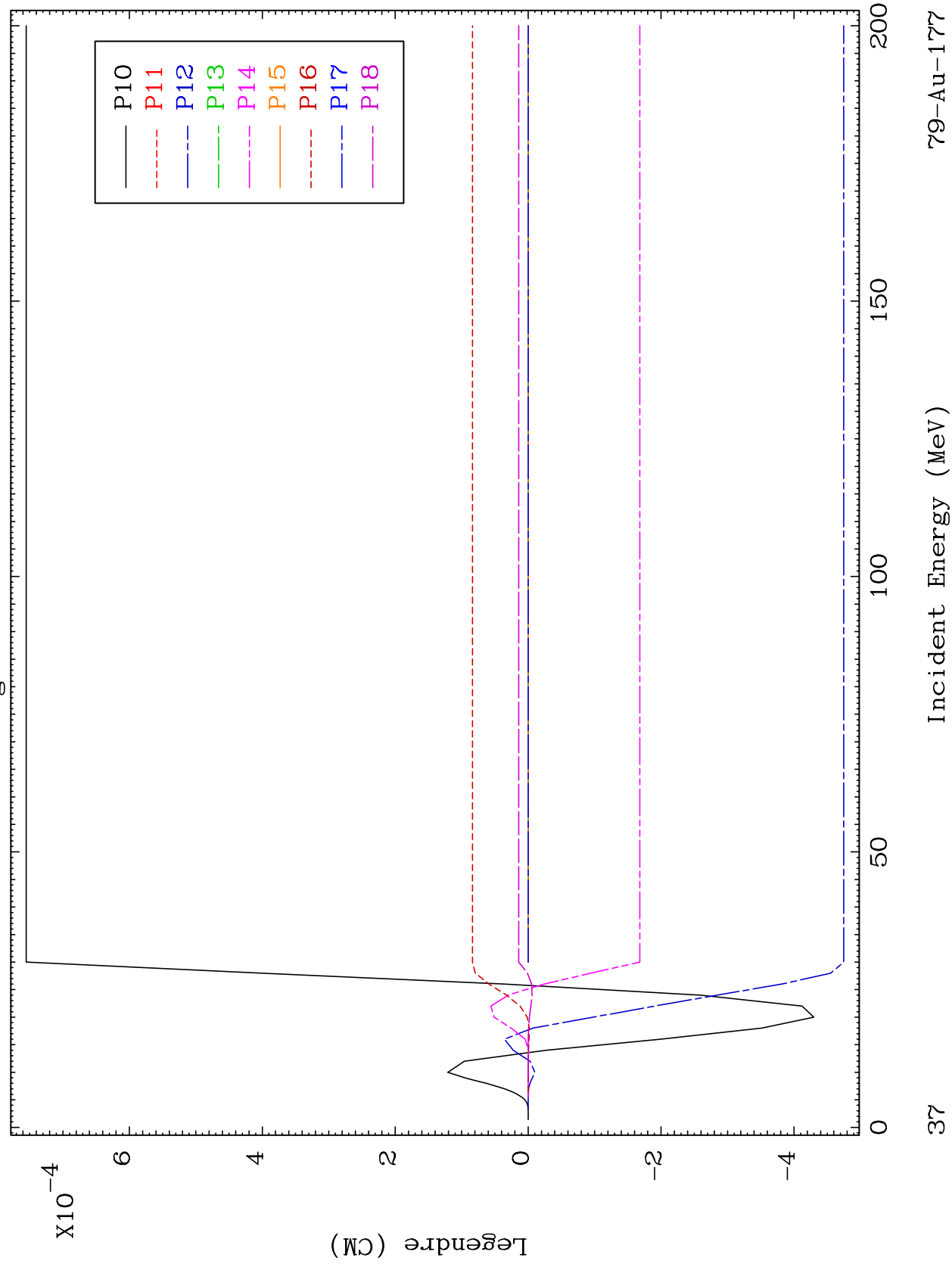


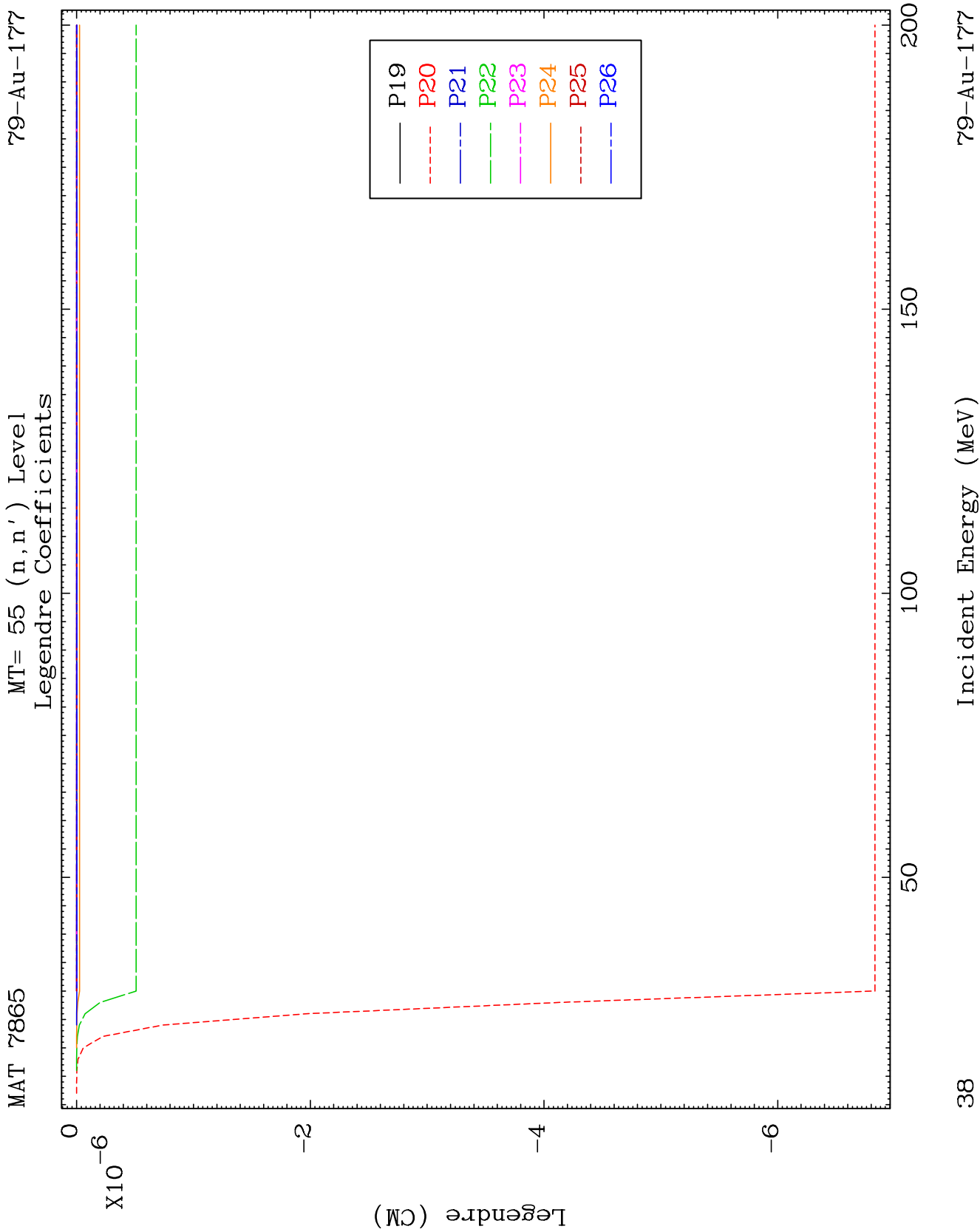


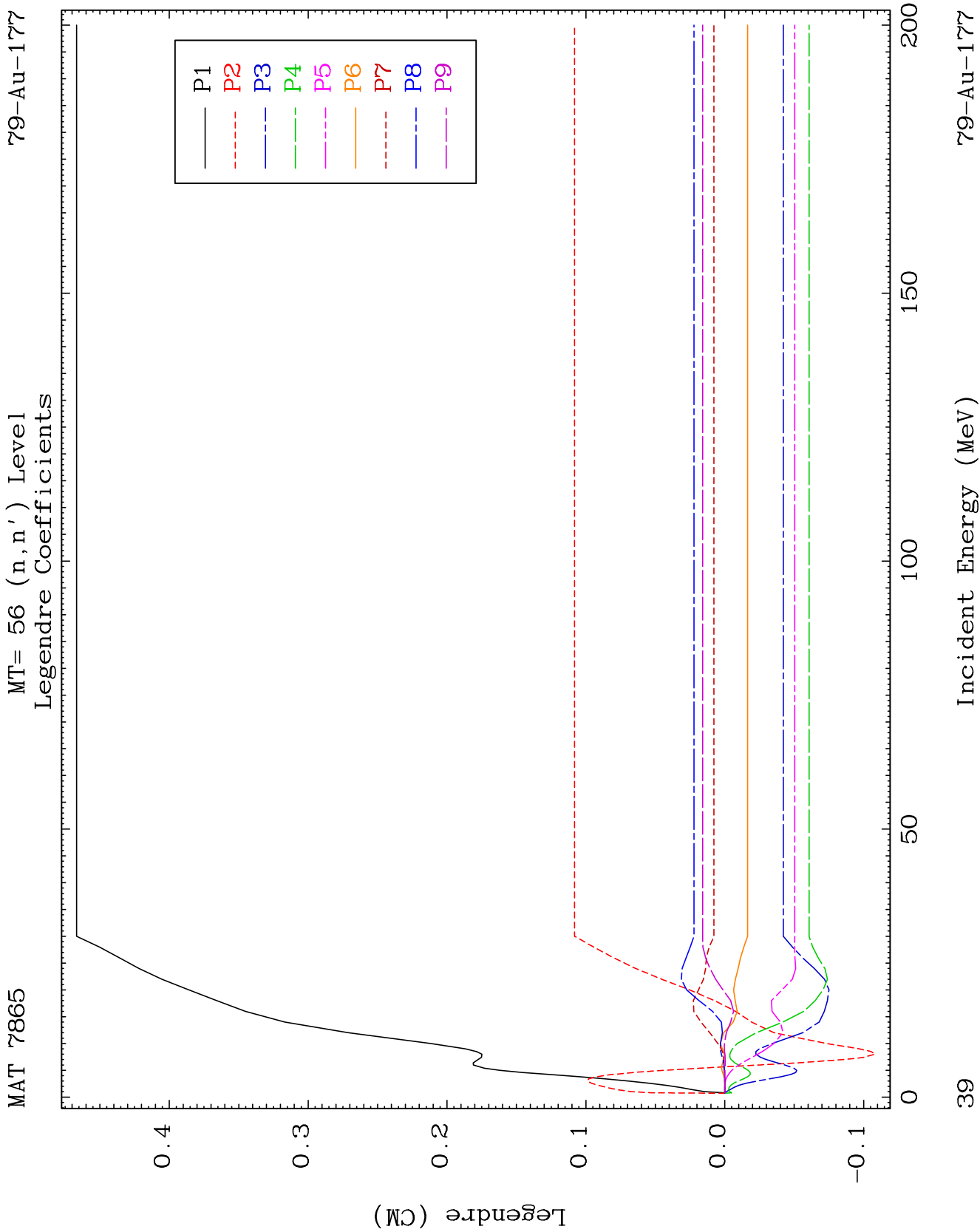
MAT 7865

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

79-Au-177



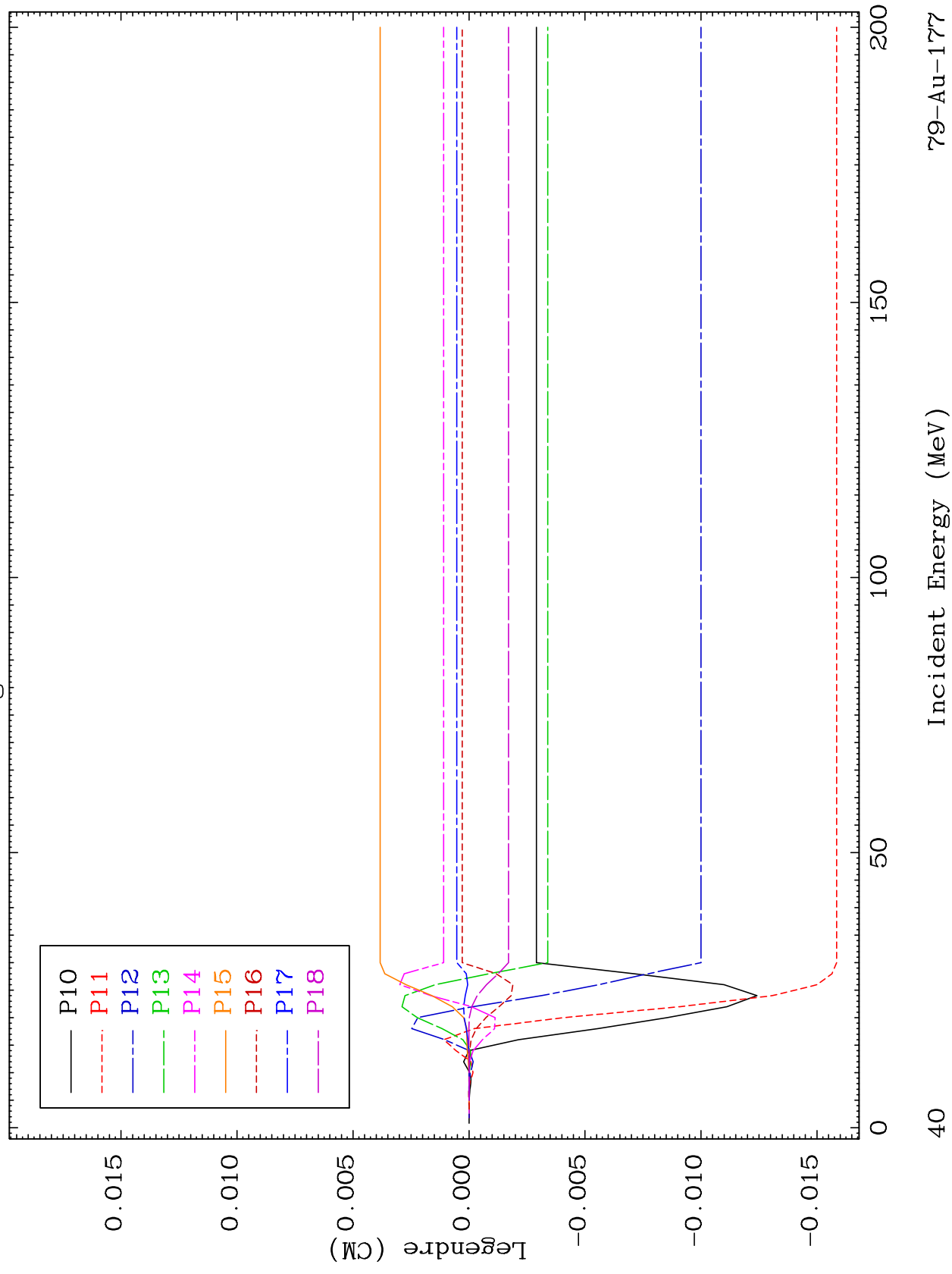


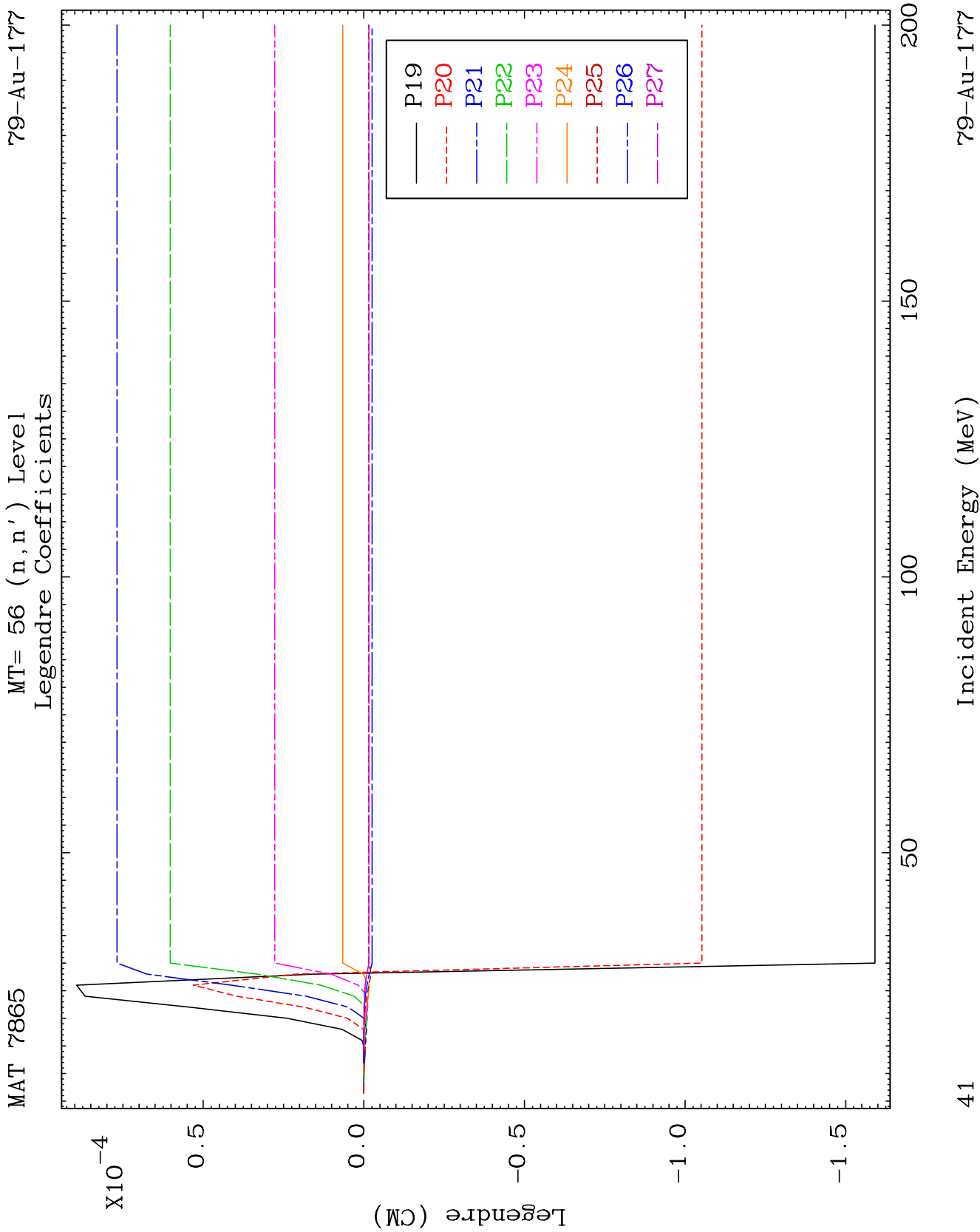


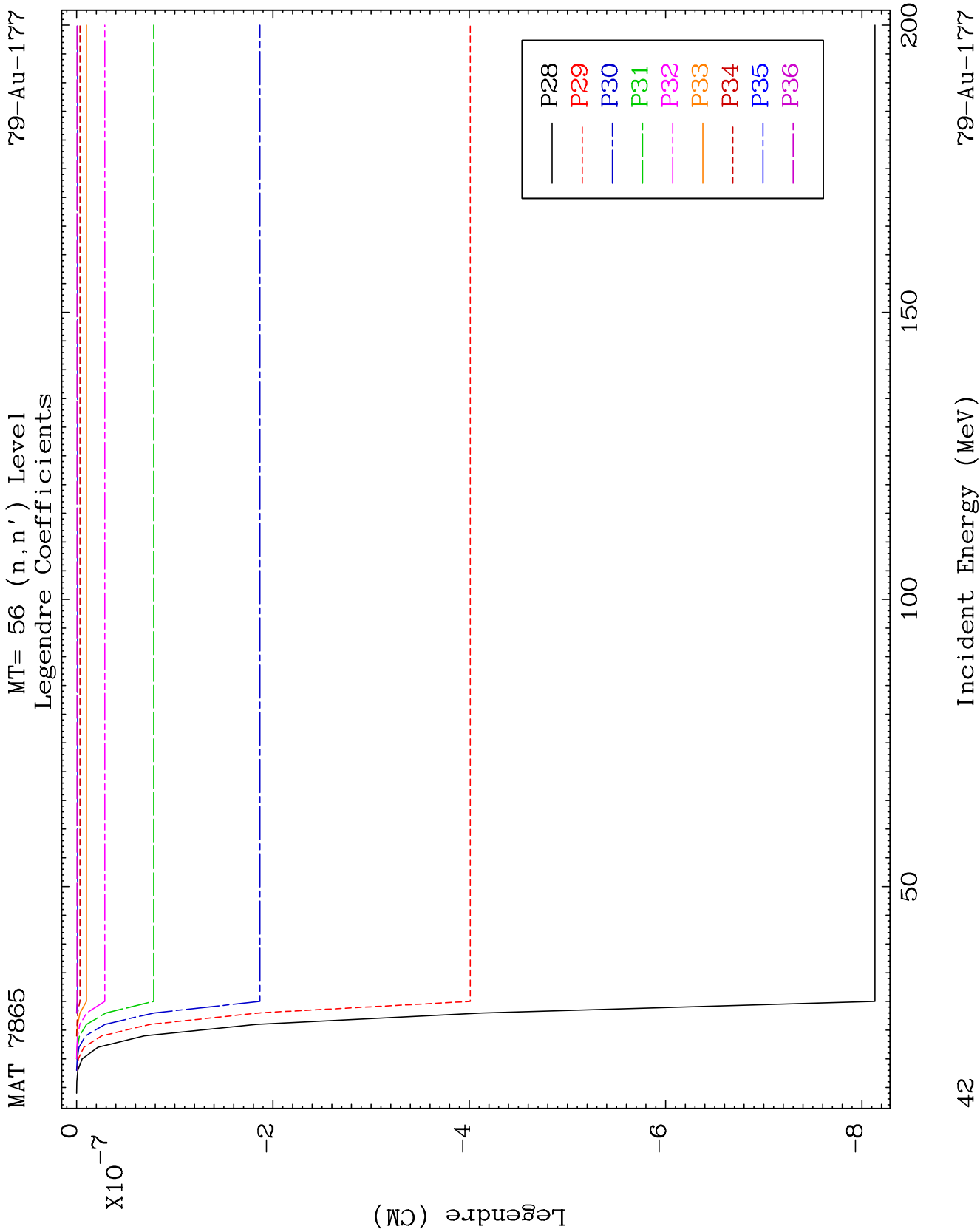
MAT 7865

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

79-Au-177



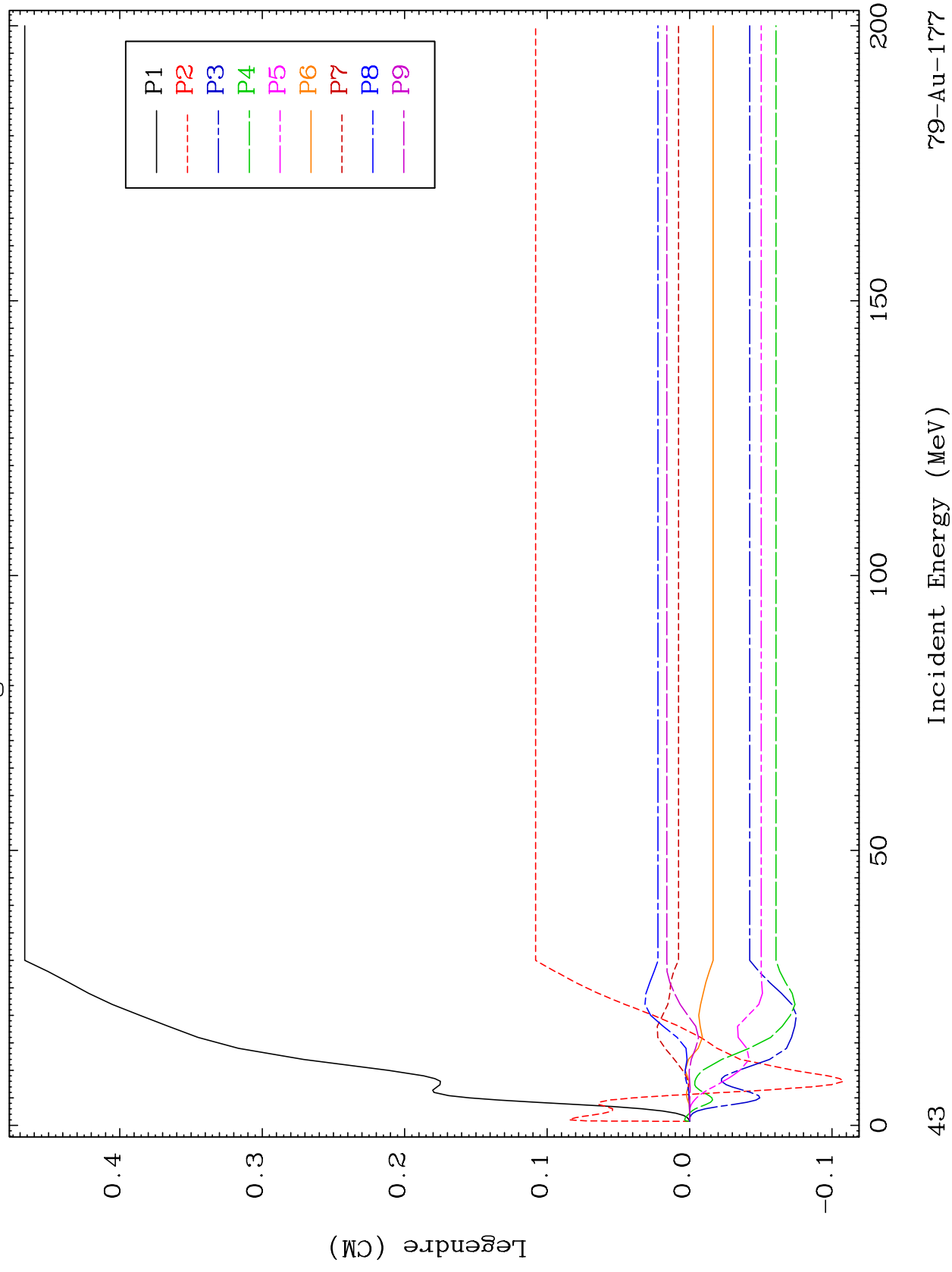


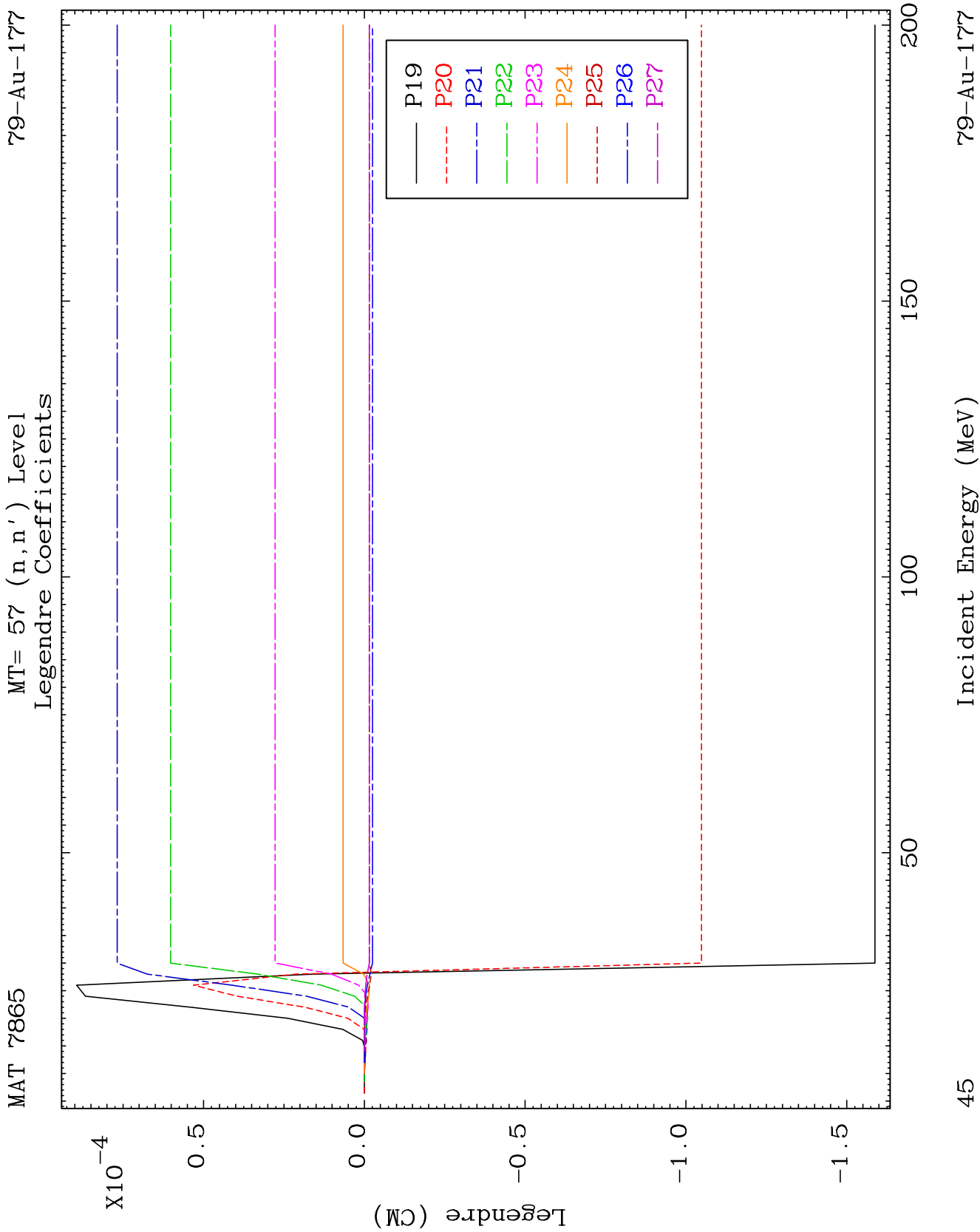


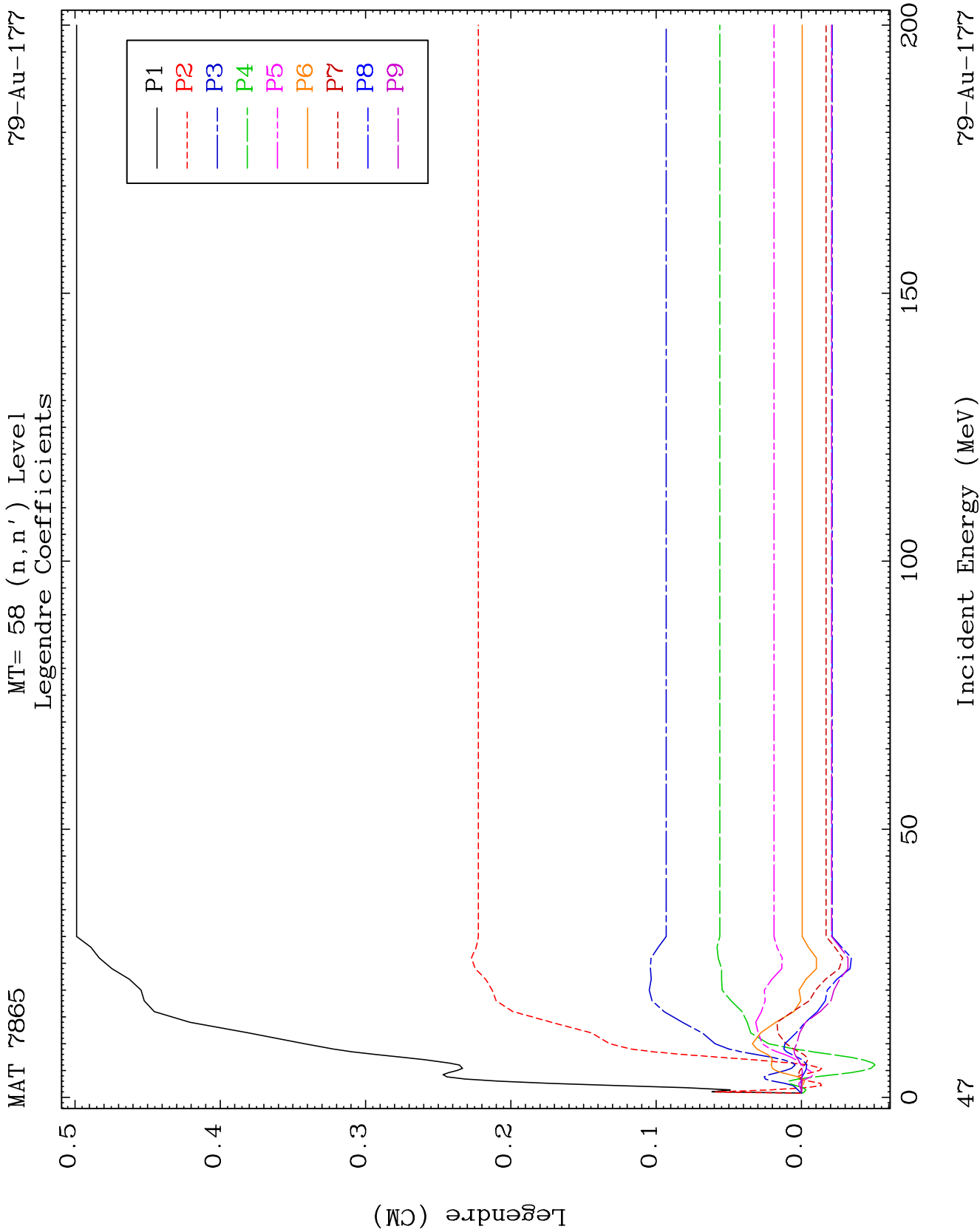
MAT 7865

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

79-Au-177



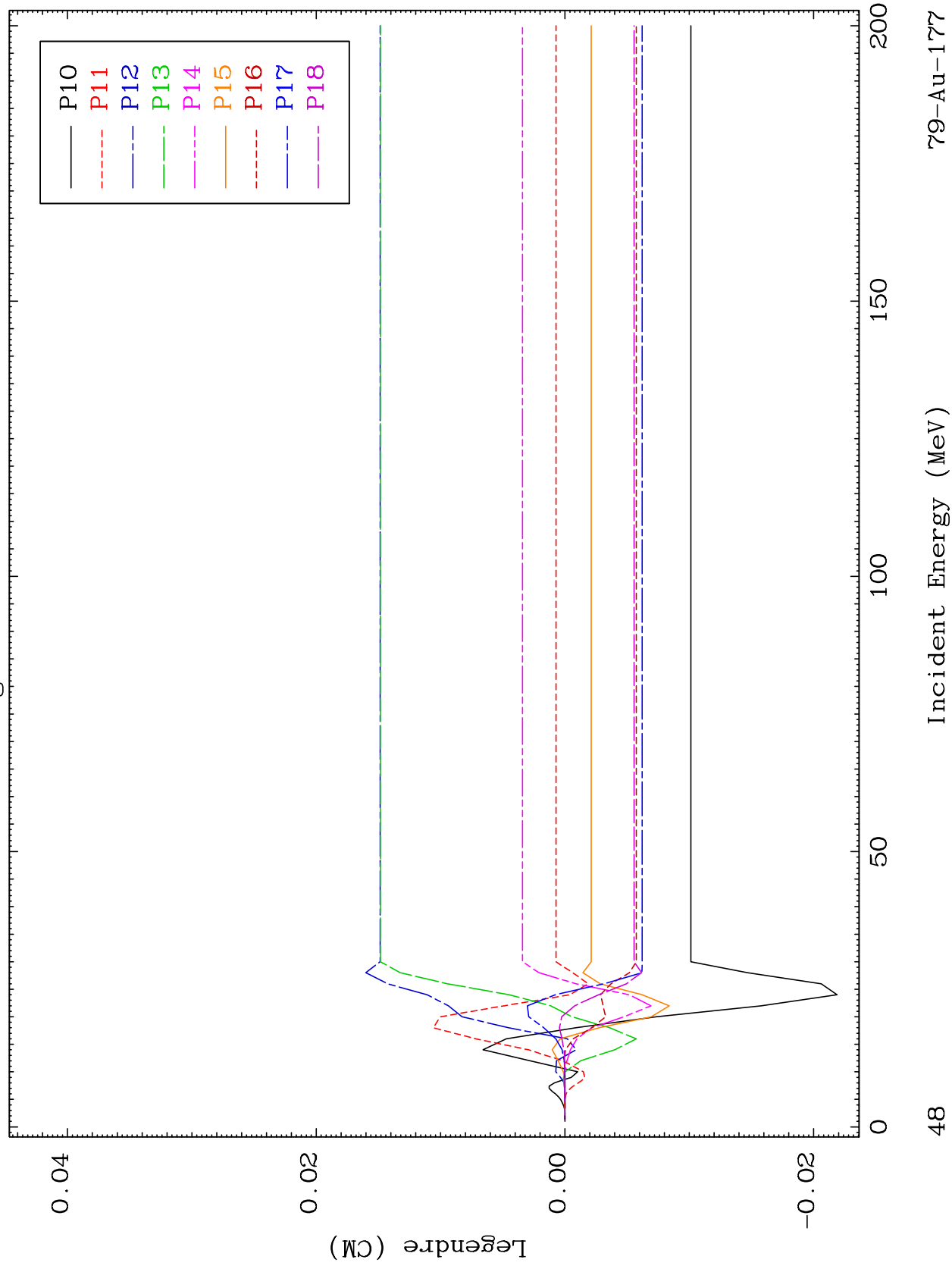




MAT 7865

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

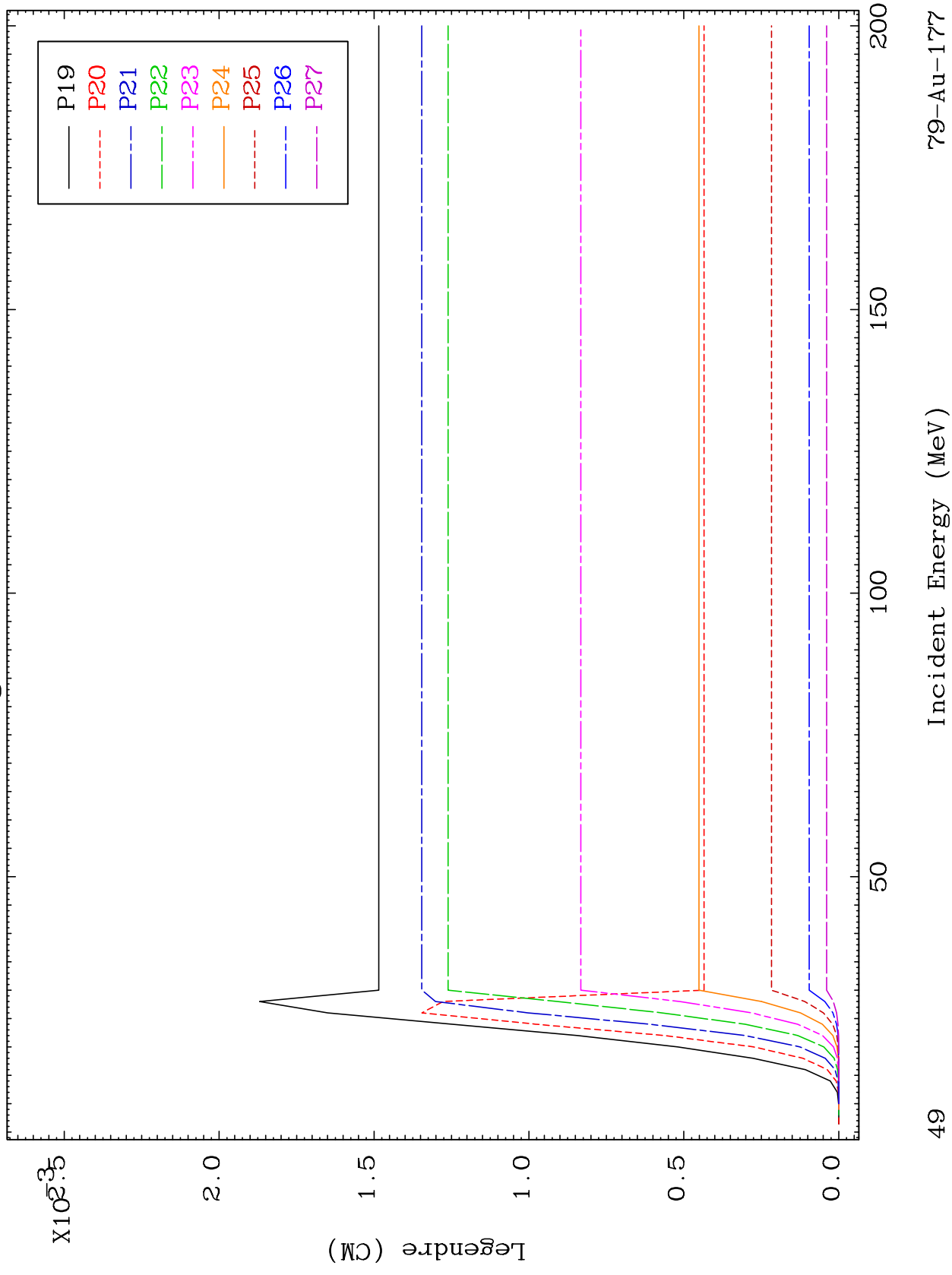
79-Au-177

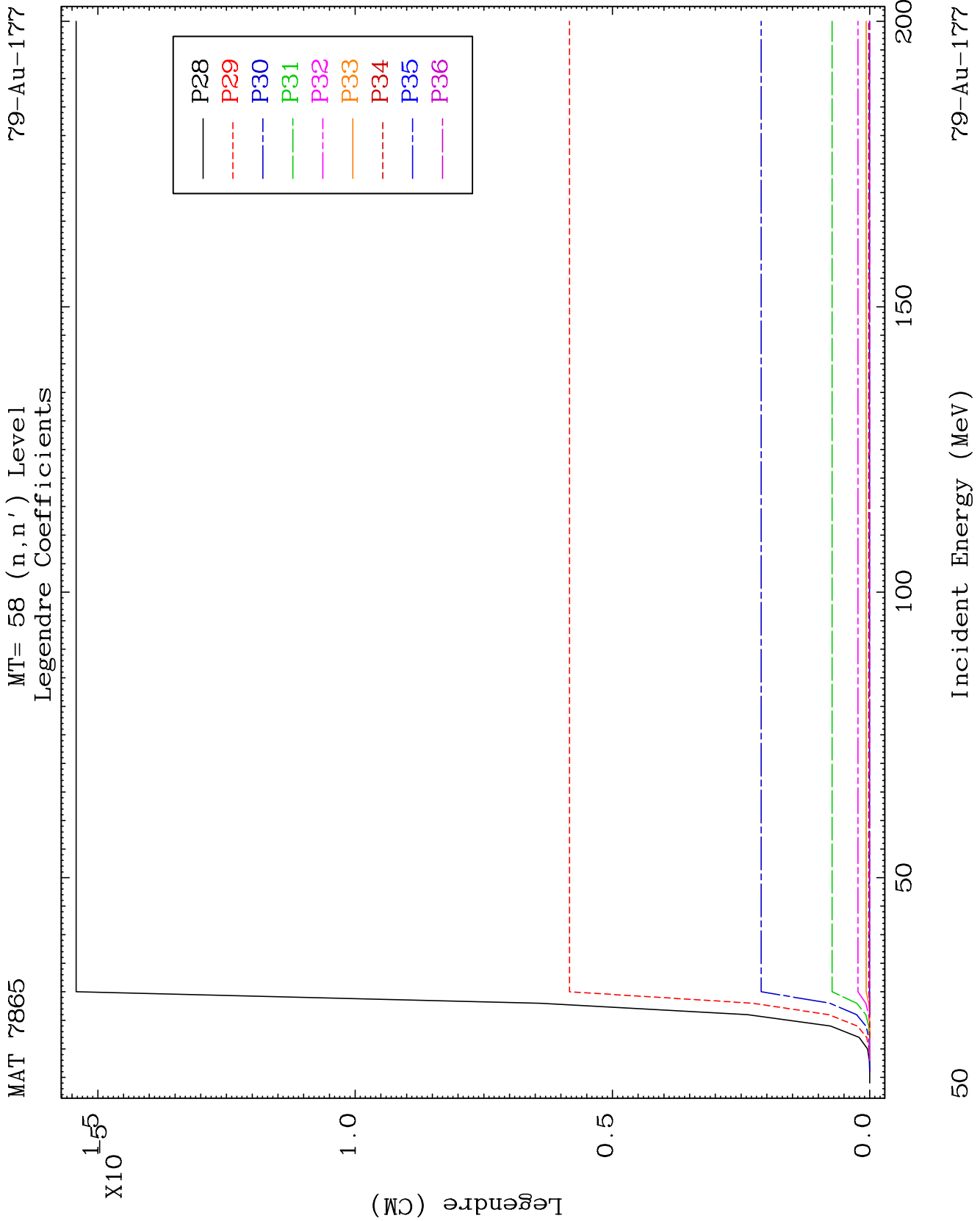


MAT 7865

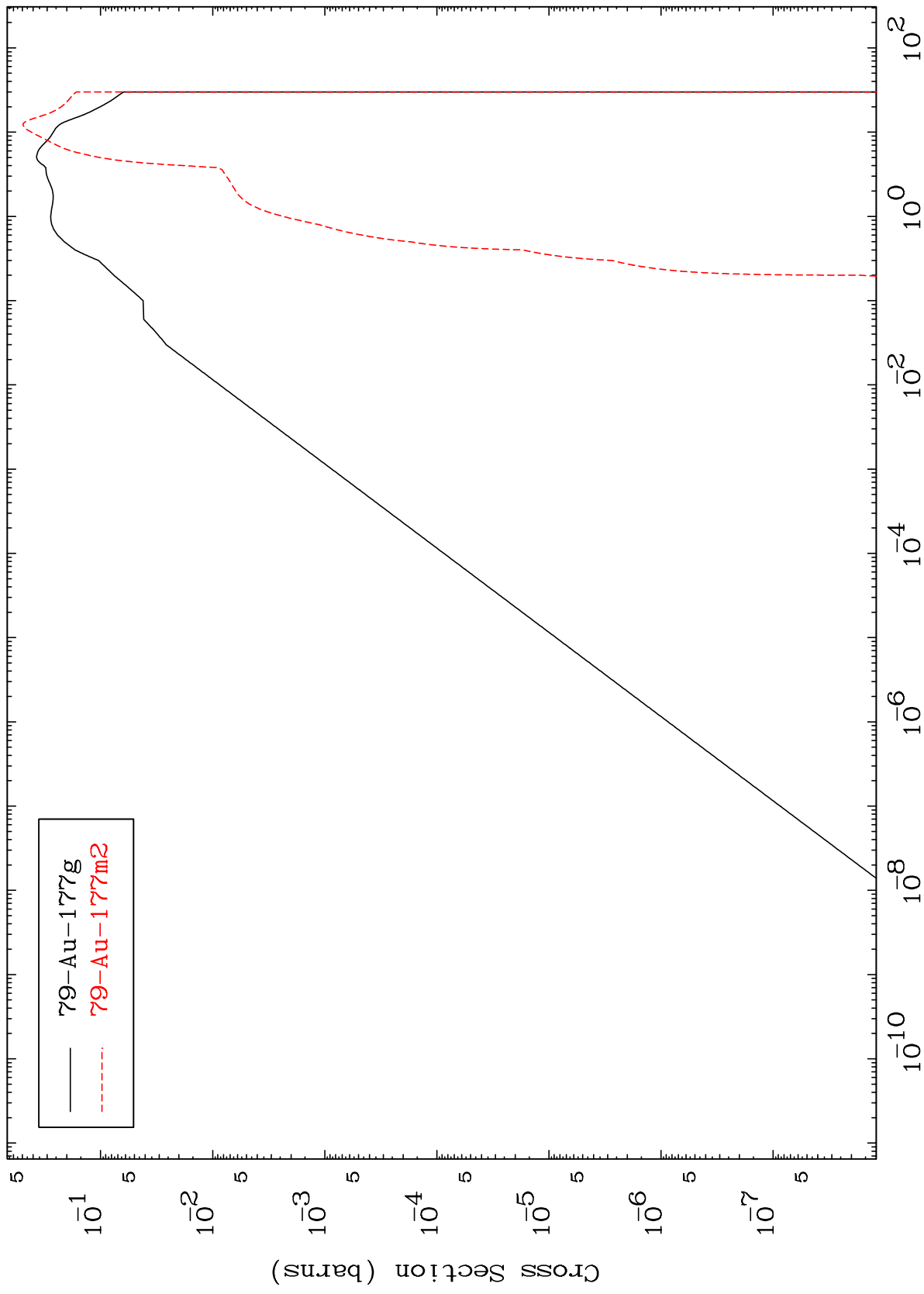
MT= 58 (n, n') Level
Legendre Coefficients

79-AU-177

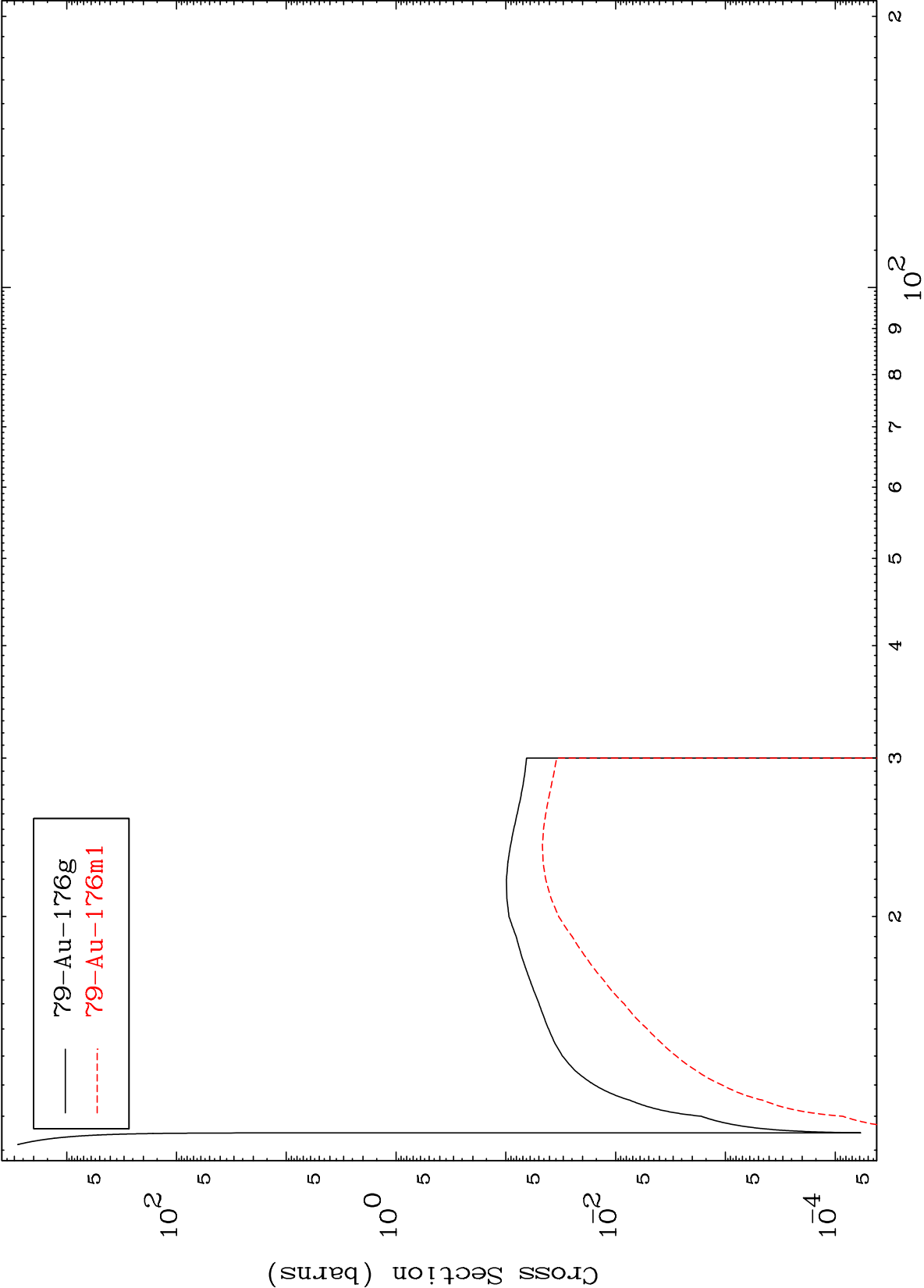




Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,2n)

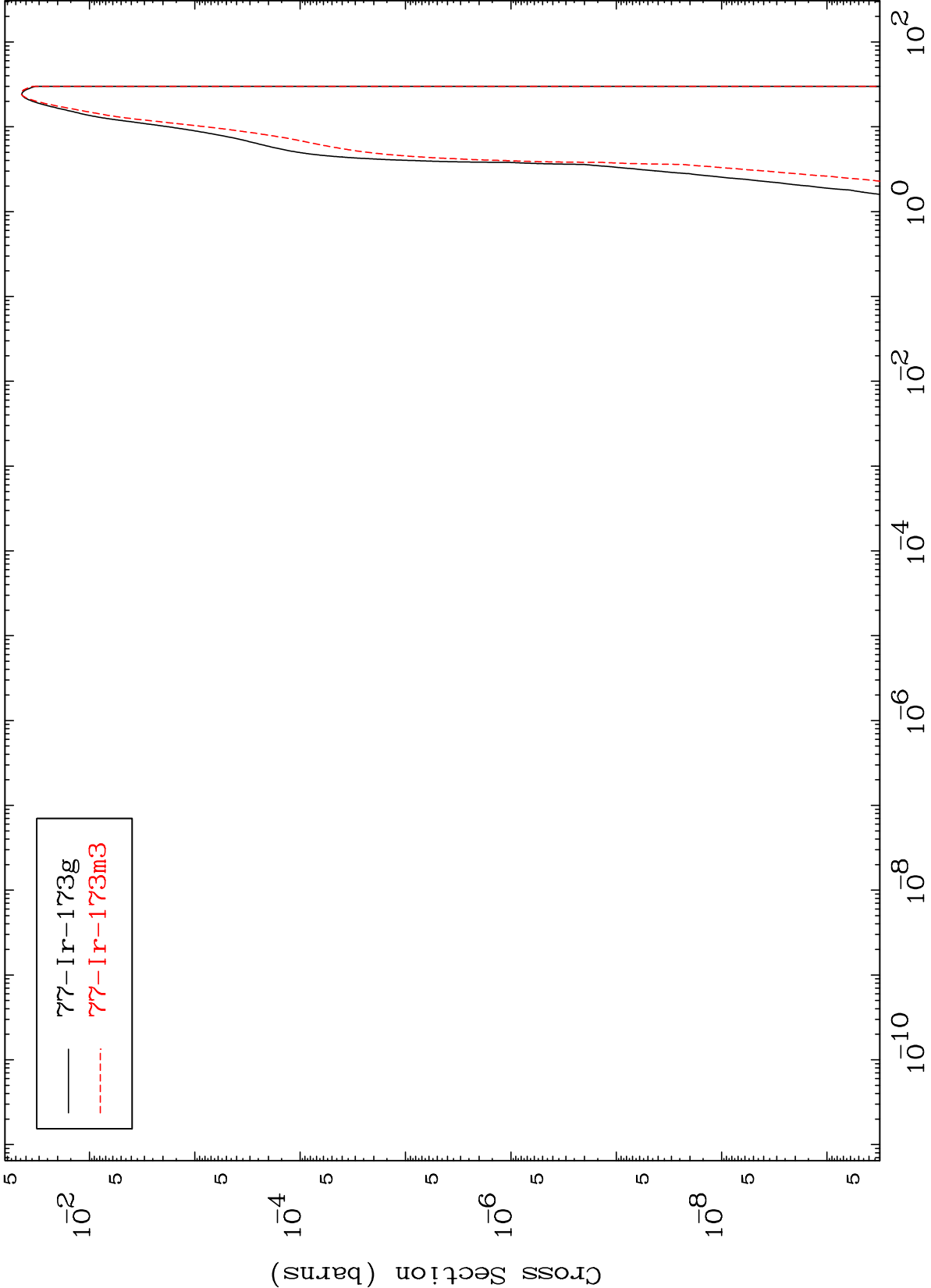


MAT 7865

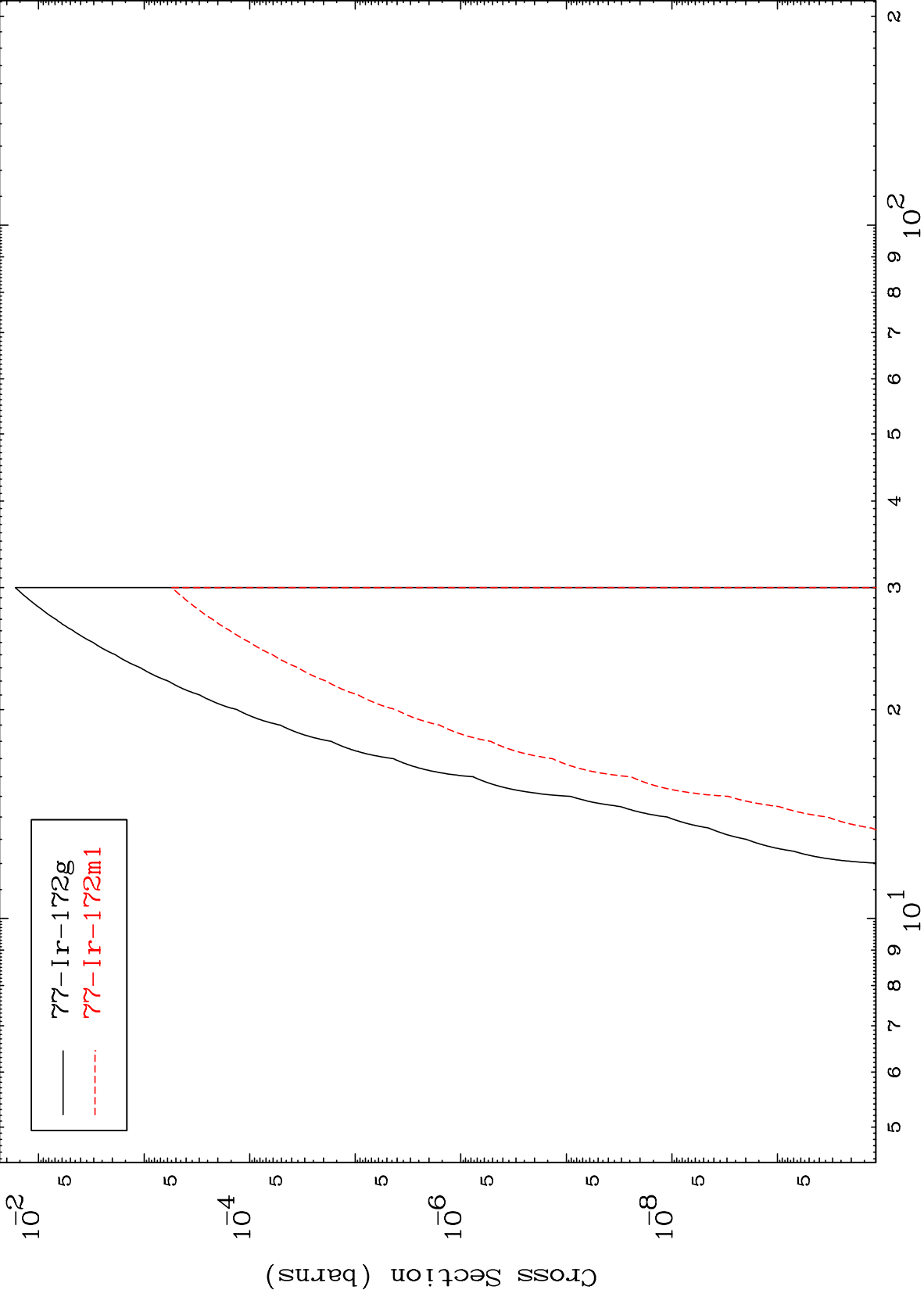
$(n,n') \alpha$

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

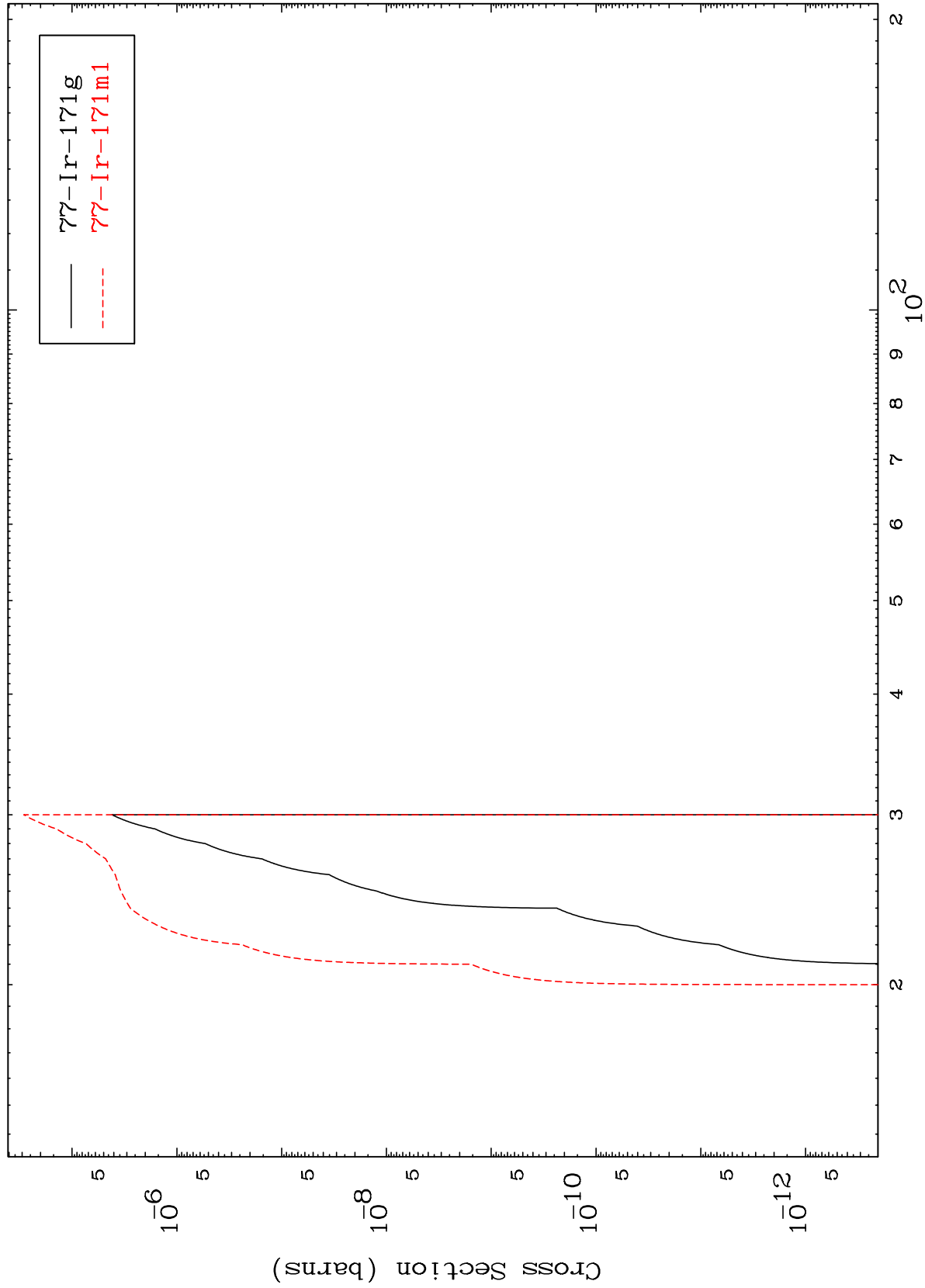
Radionuclide Production Cross Section



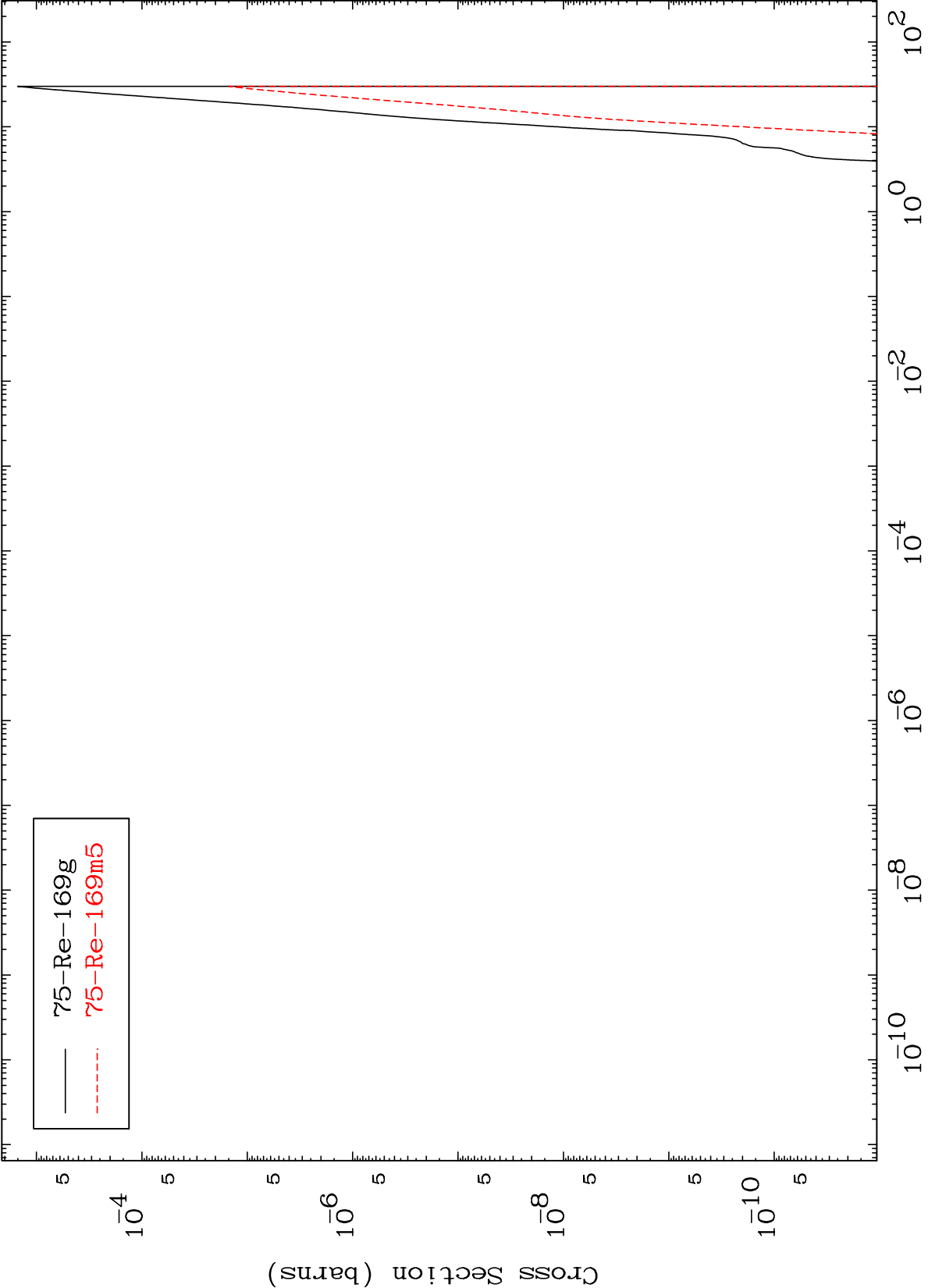
Radionuclide Production Cross Section

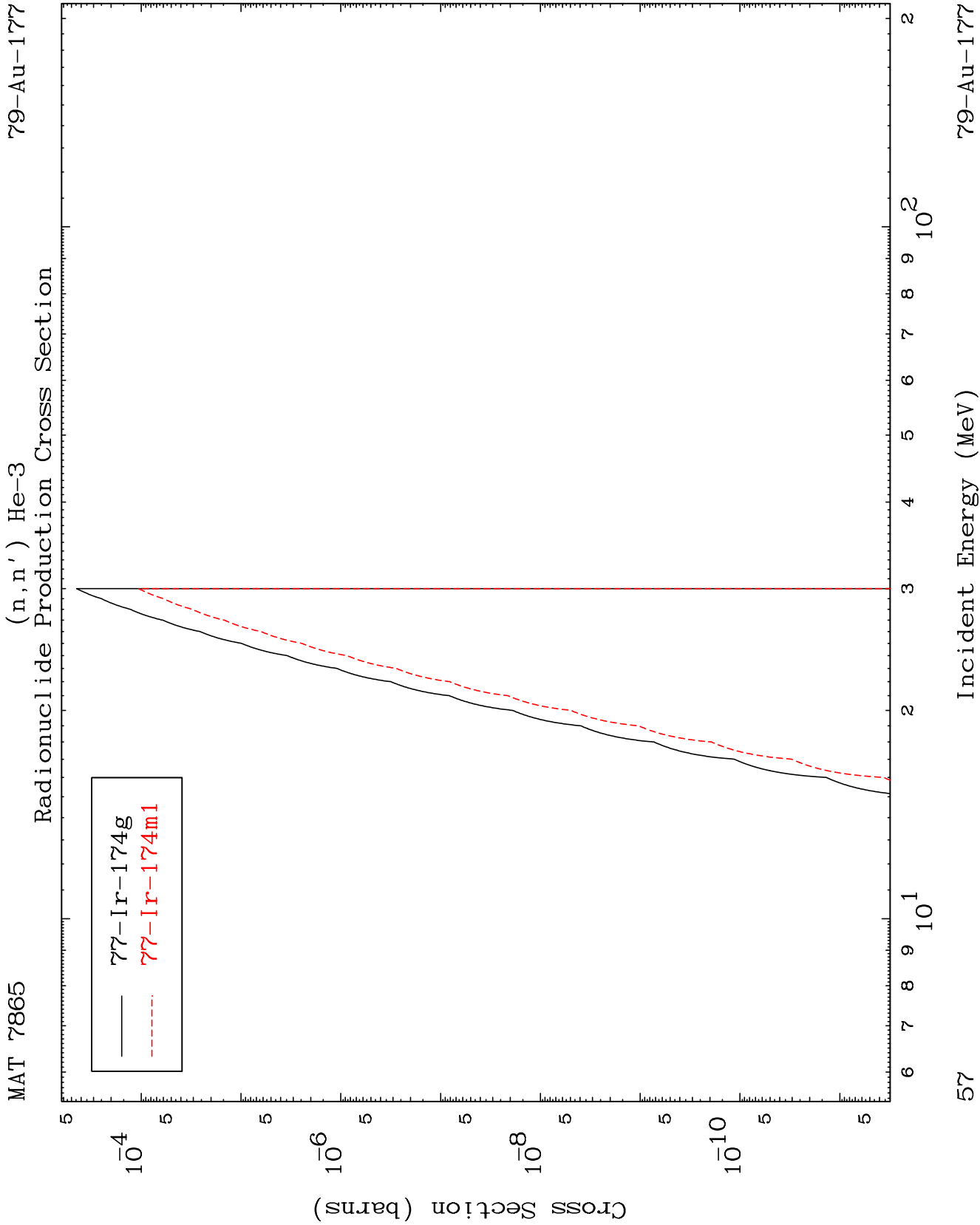


Radionuclide Production Cross Section



Radionuclide Production Cross Section





(n, α)
Radionuclide Production Cross Section

