

Program EVALPLOT
(Version 2021-1)

by

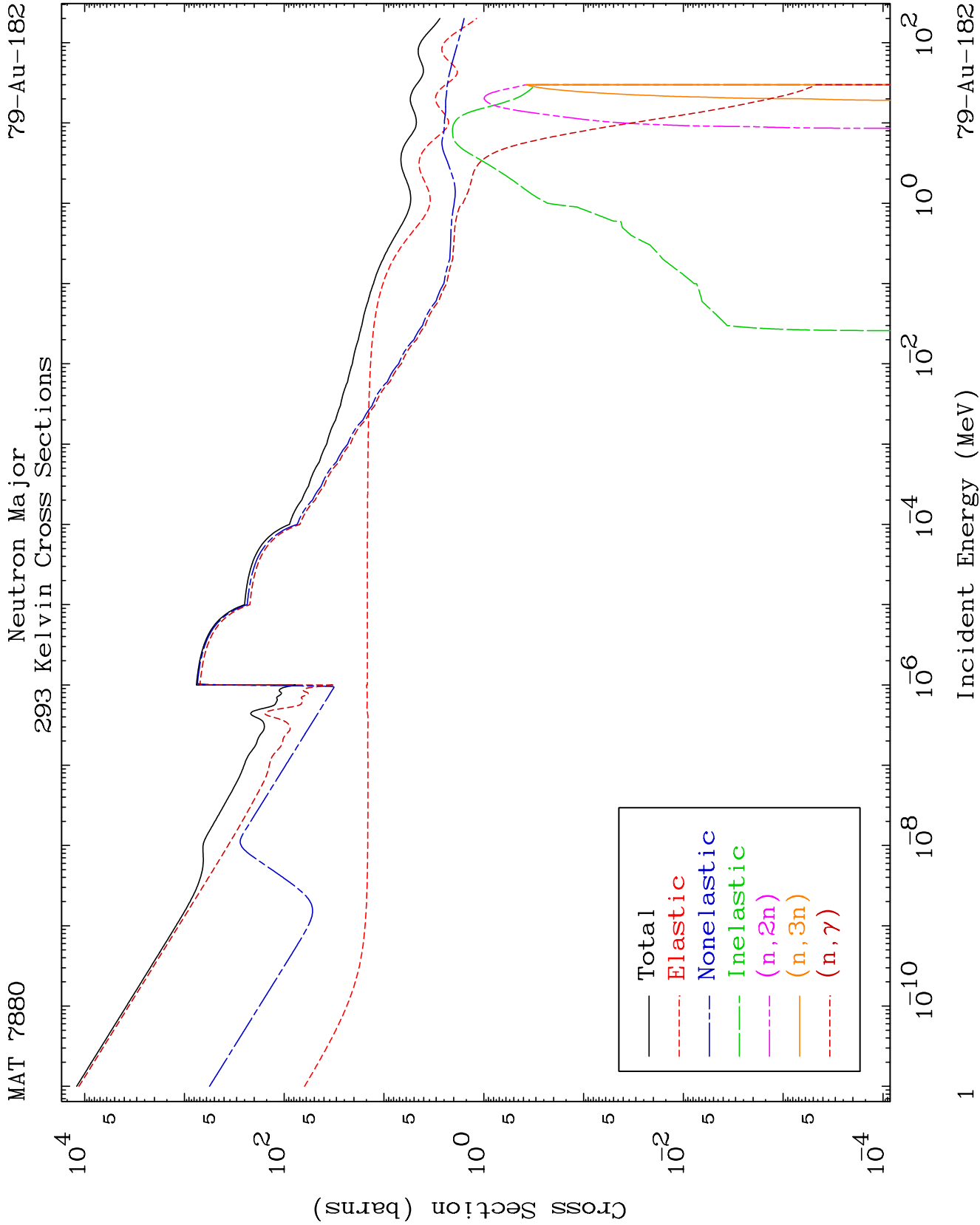
Dermott E. Cullen
(Present Contact Information)

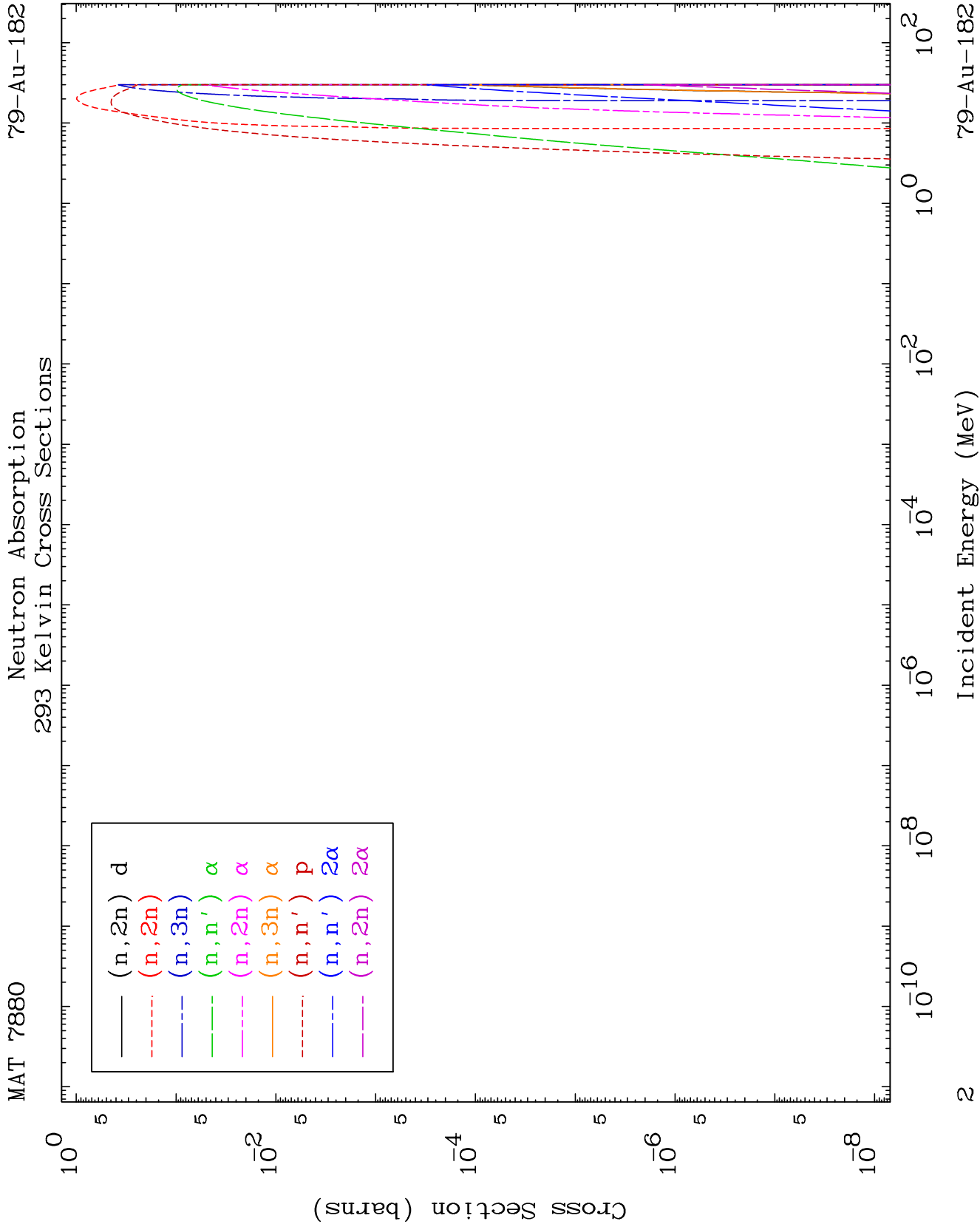
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

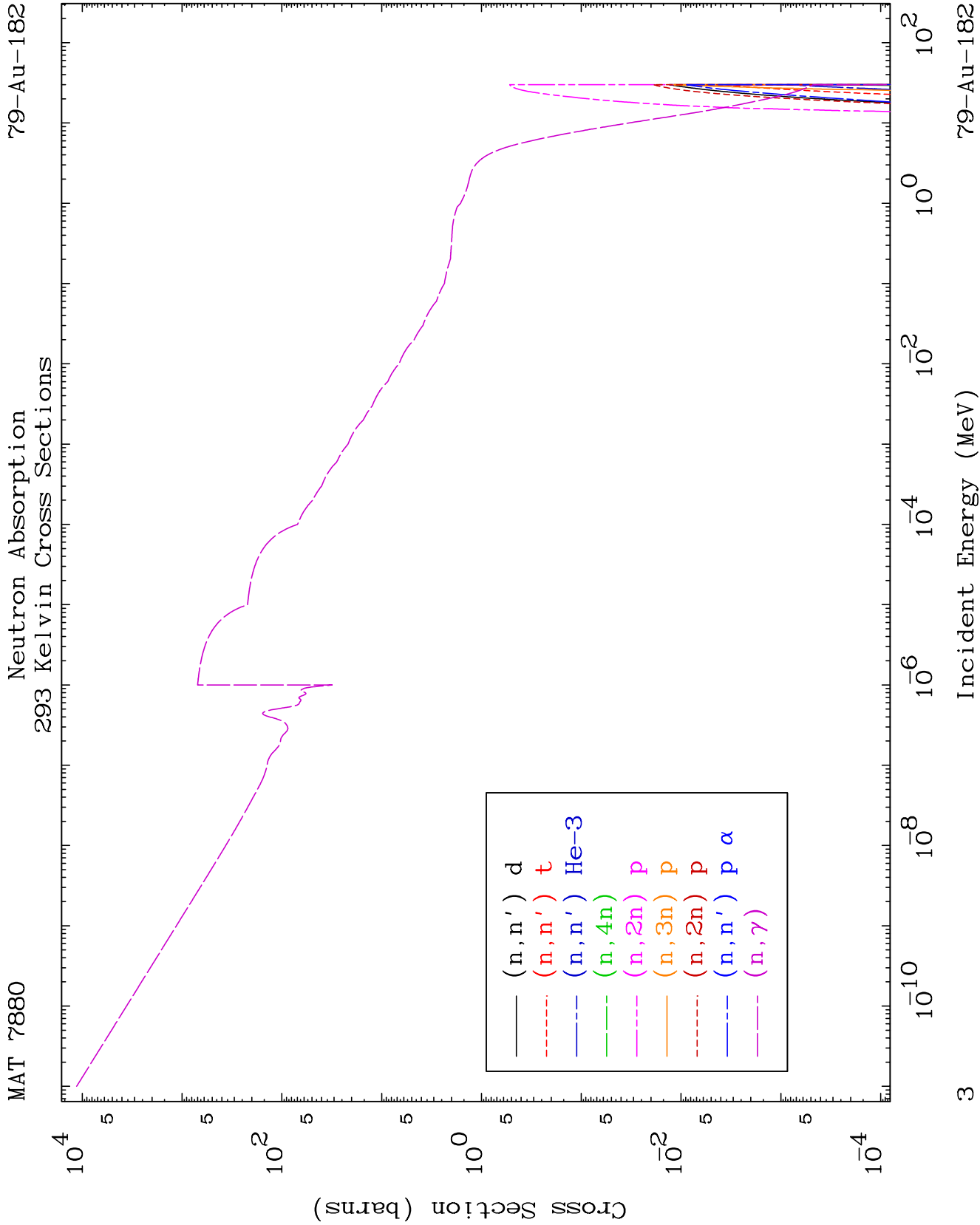
Tele: 925-443-1911

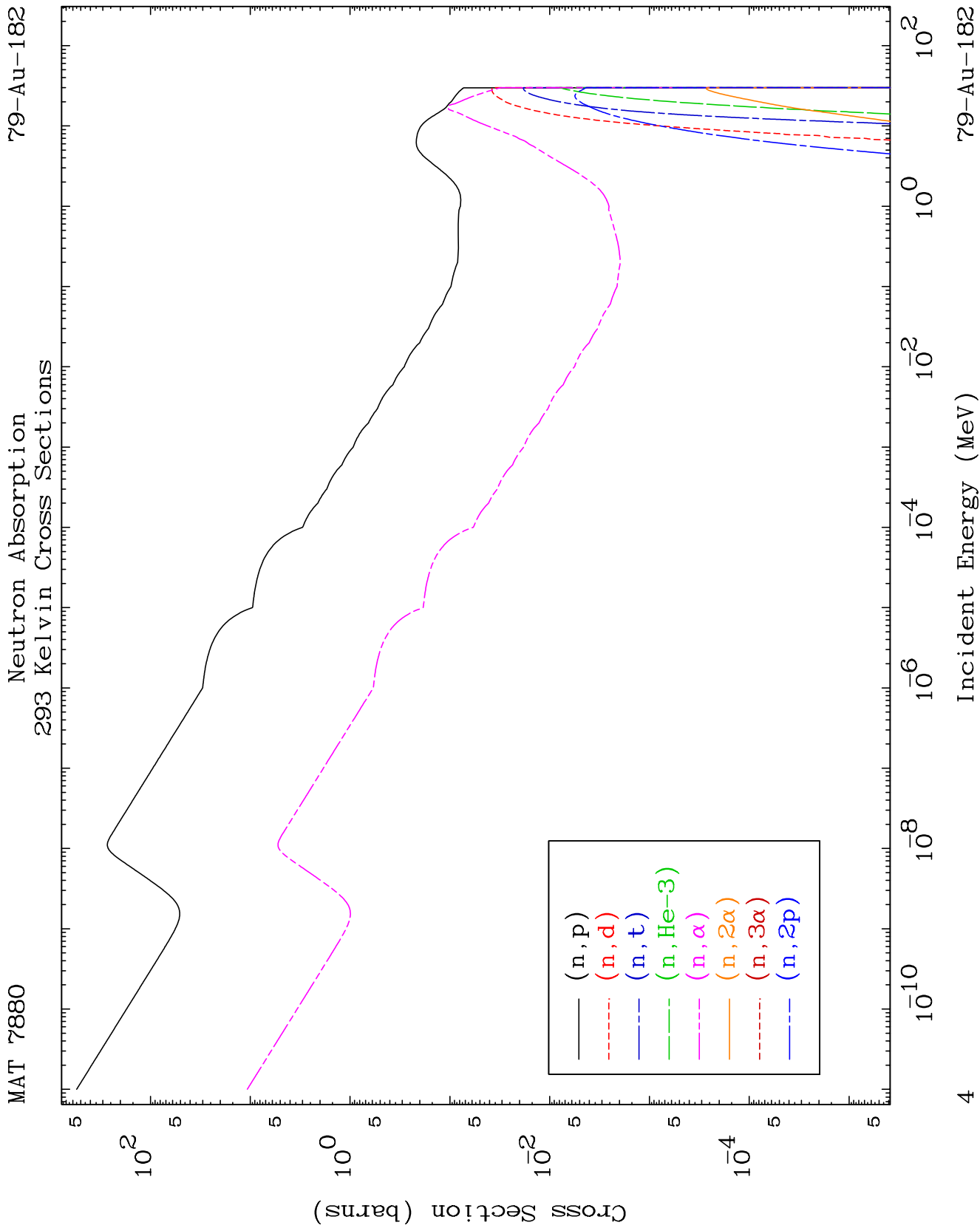
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

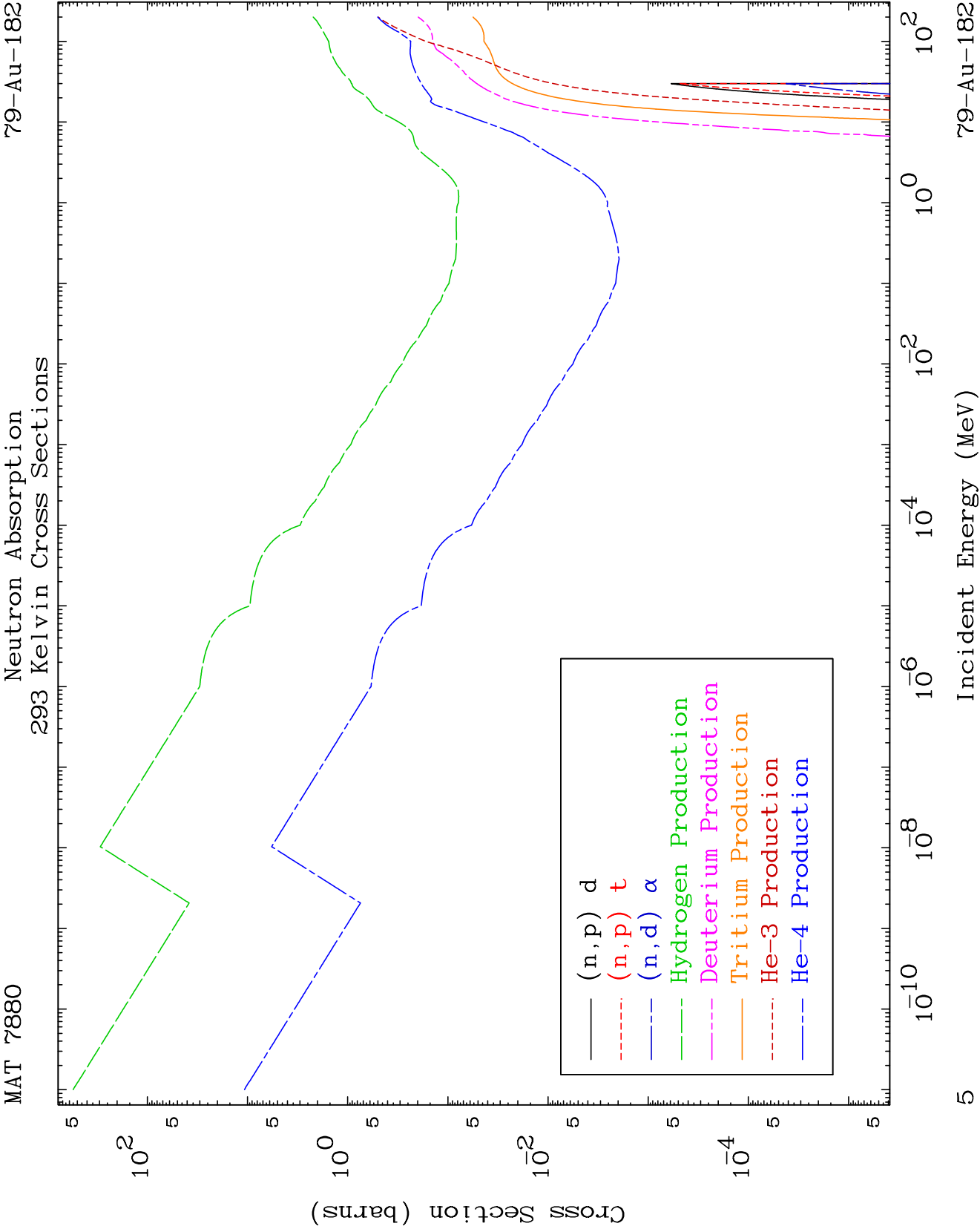
Press Mouse Button to Start

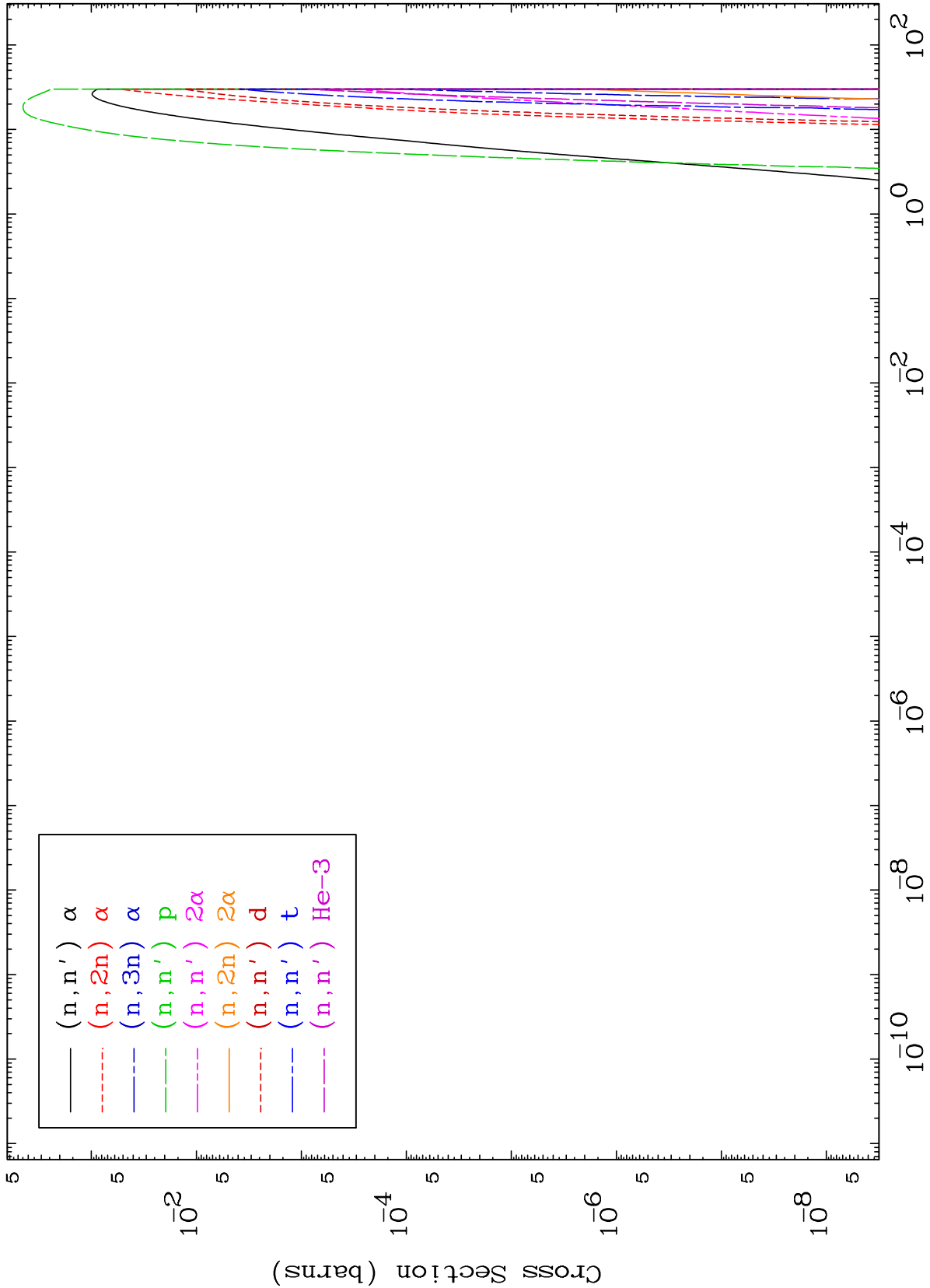


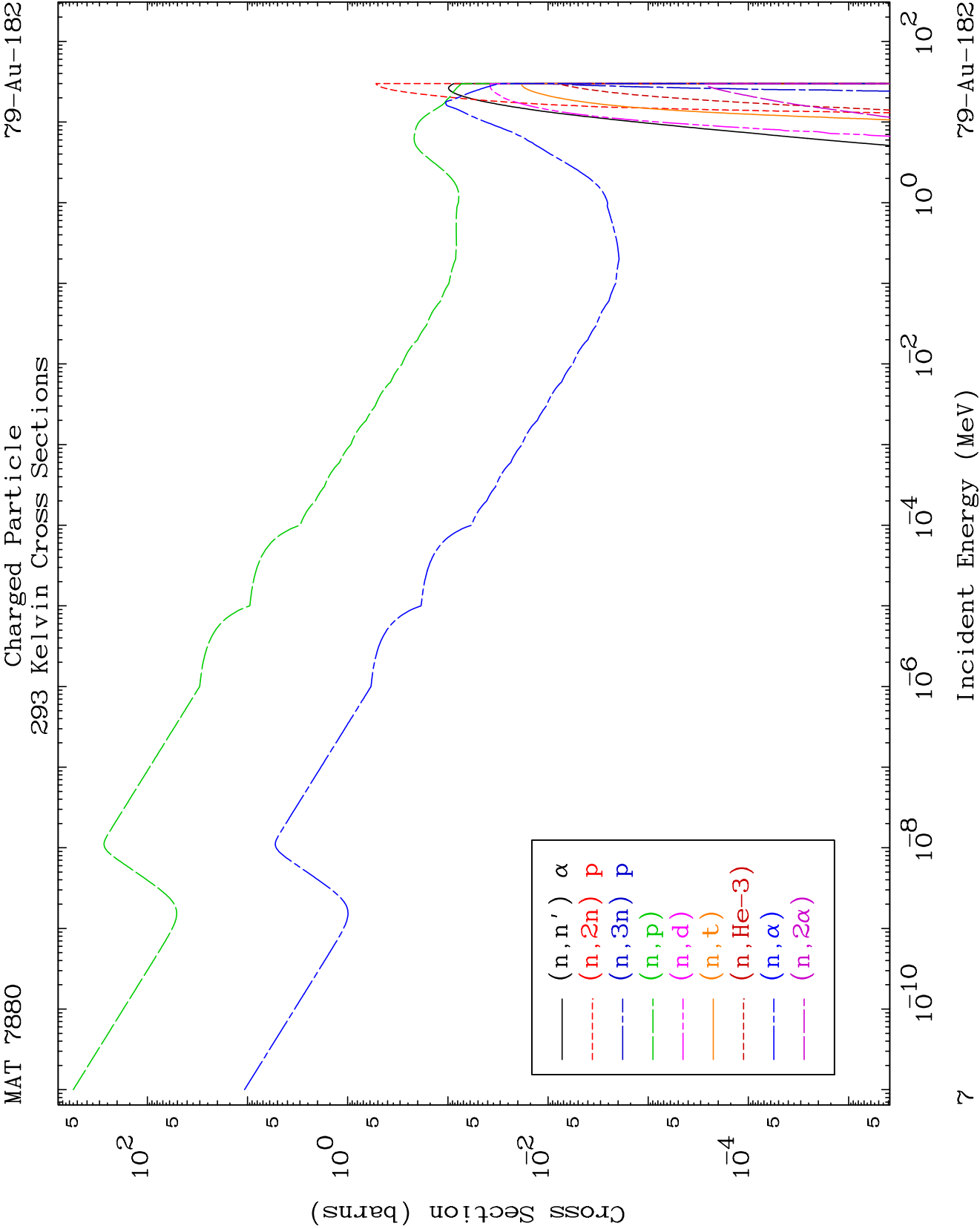


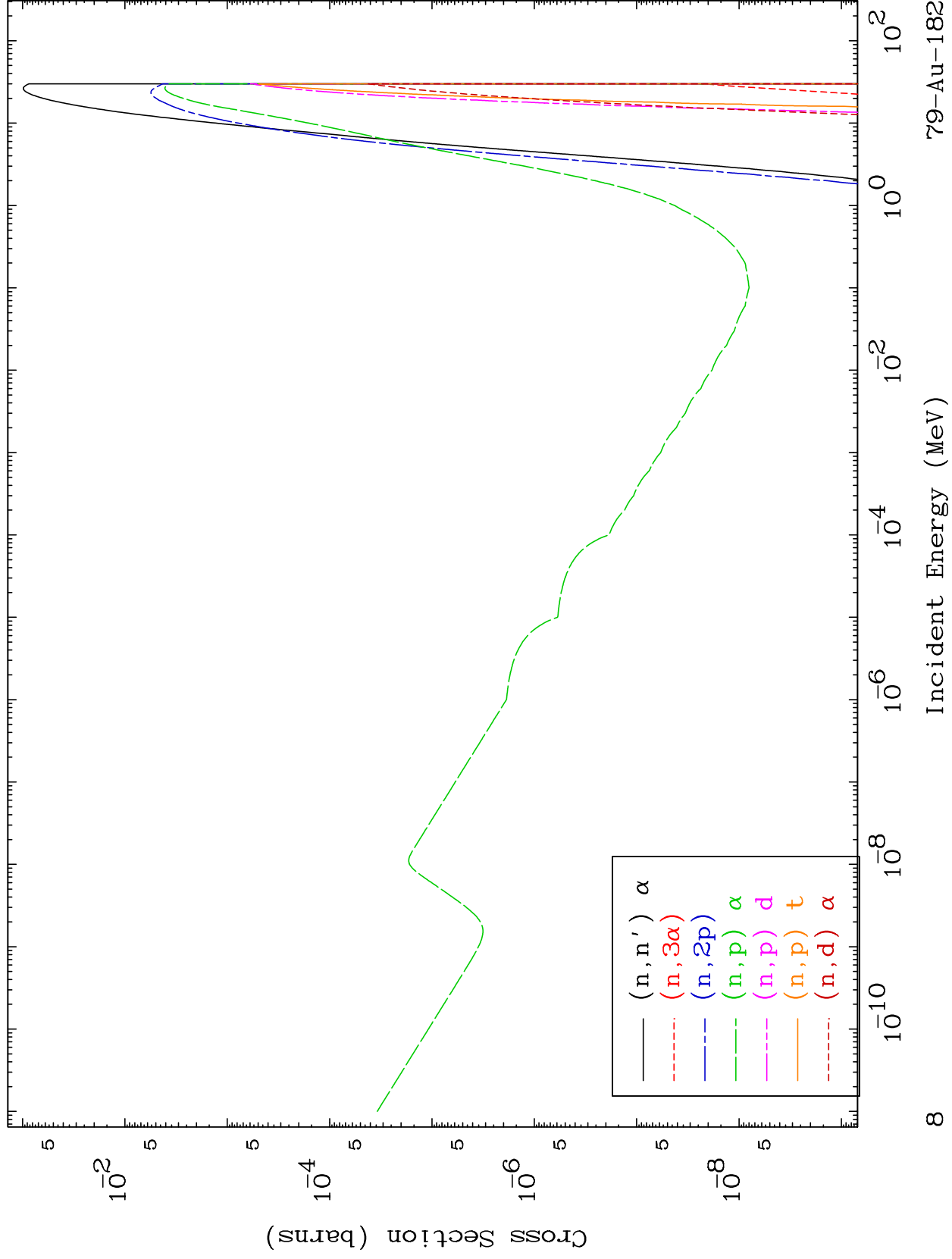


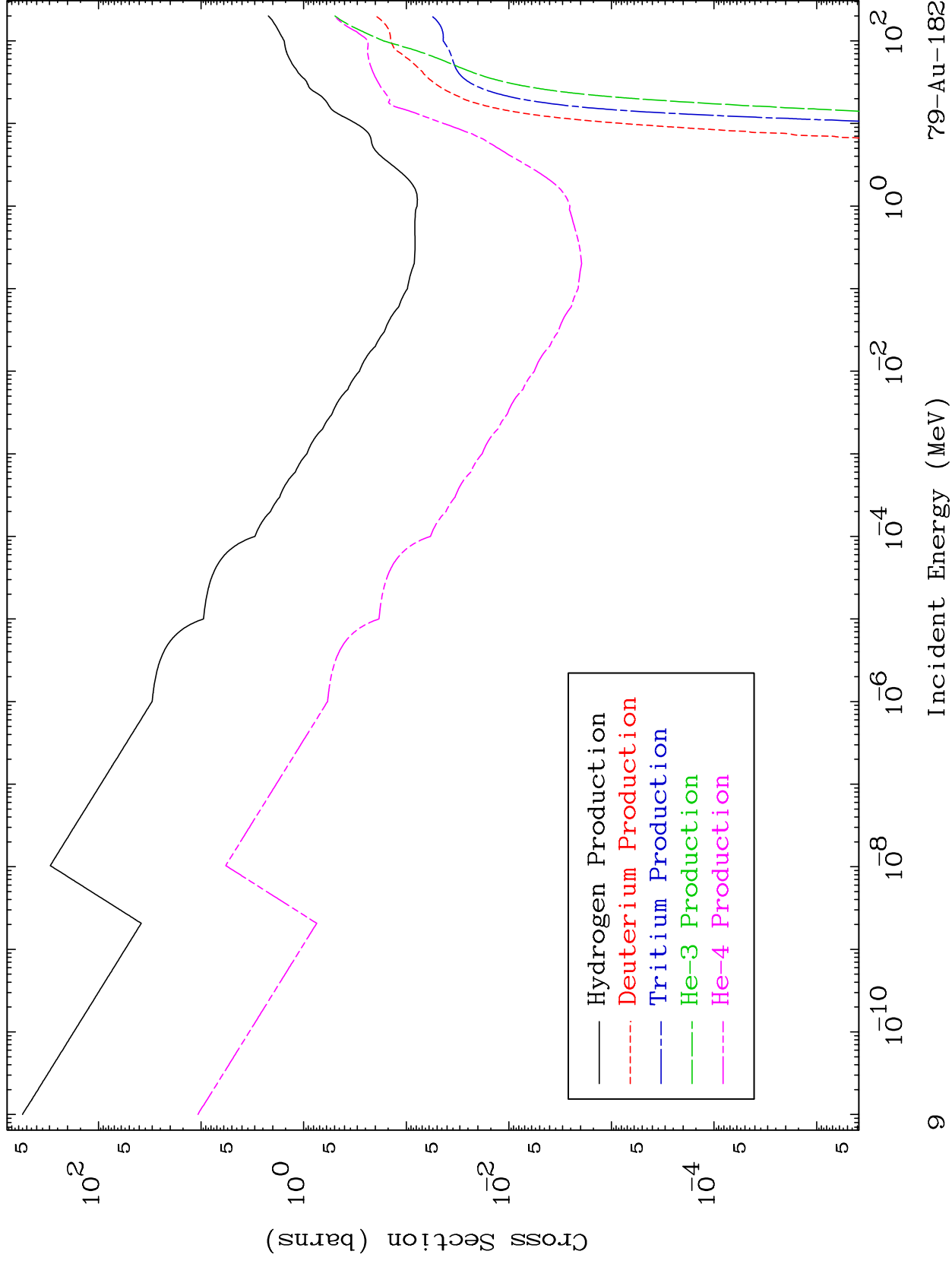










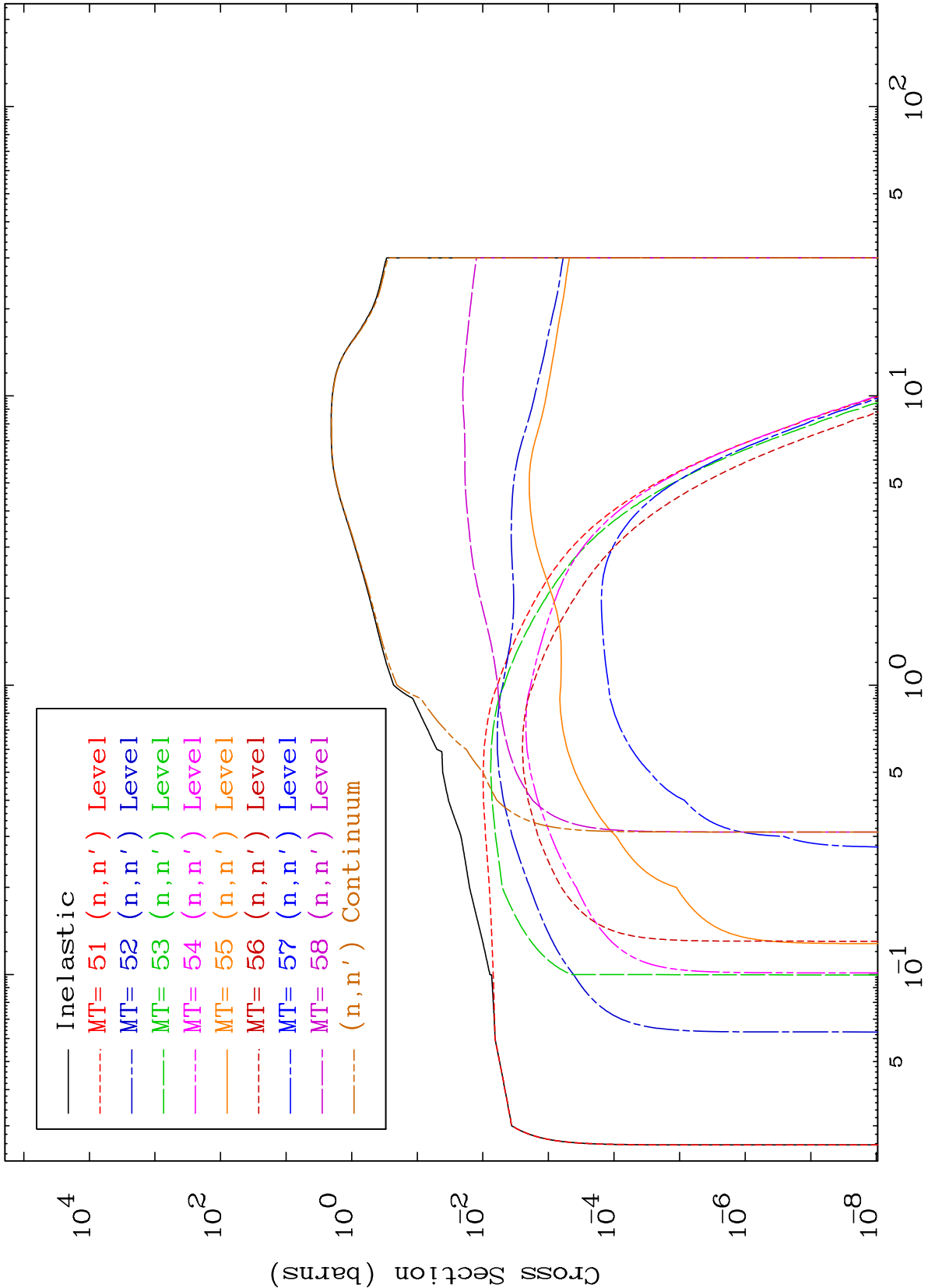


MAT 7880

(n,n') Levels

293 Kelvin Cross Sections

79-Au-182



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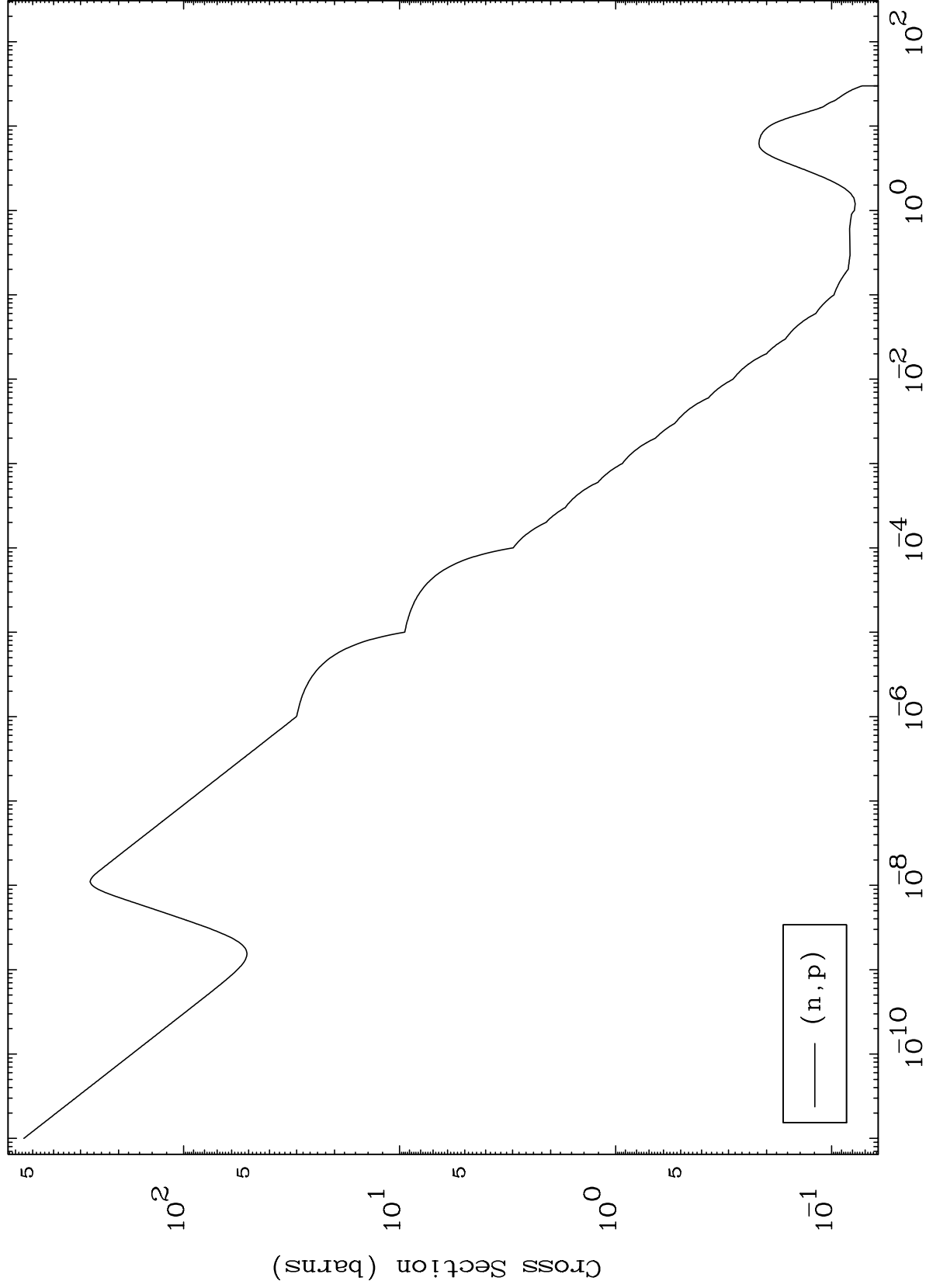
Incident Energy (MeV)

79-Au-182

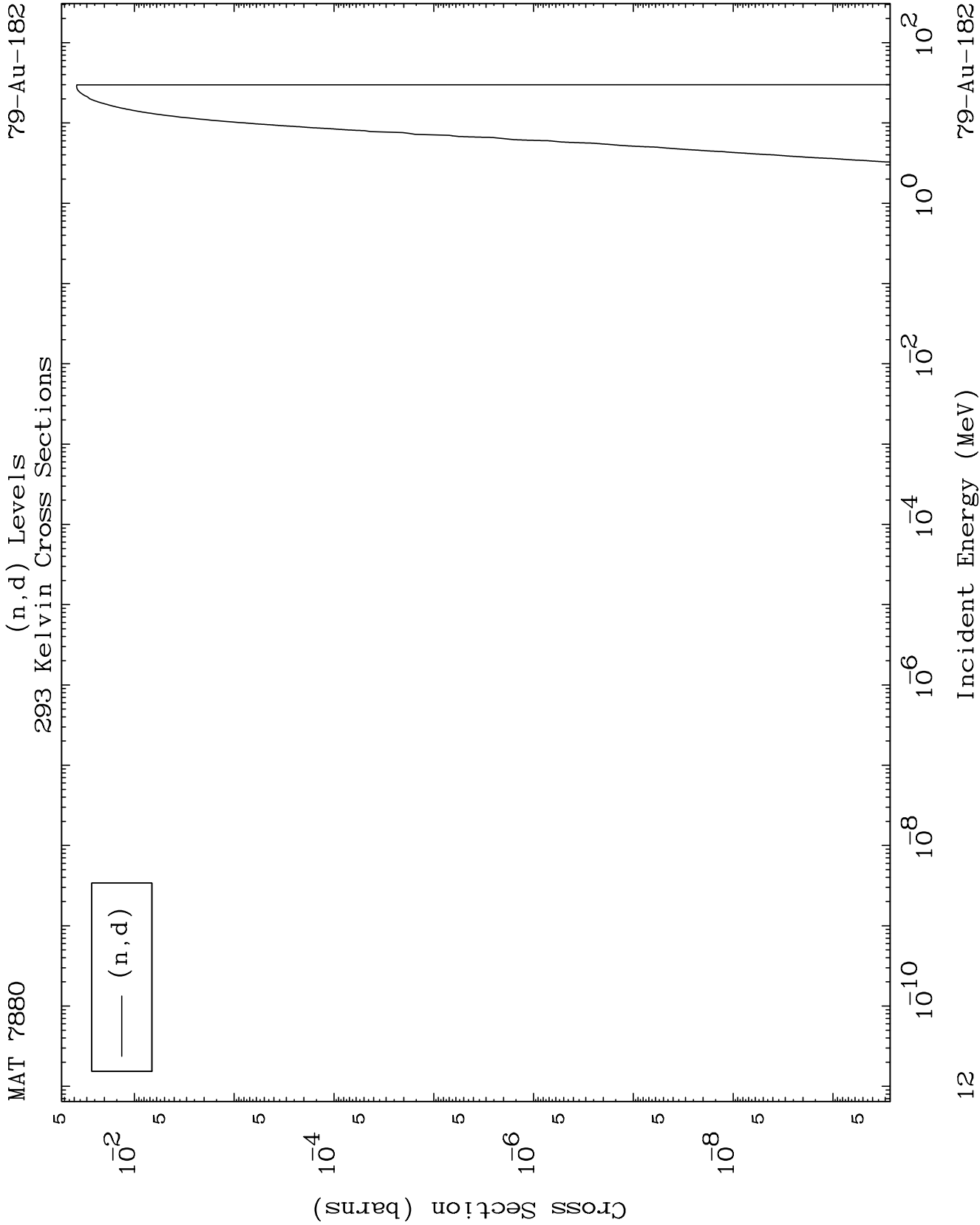
MAT 7880

79-Au-182

(n,p) Levels
293 Kelvin Cross Sections



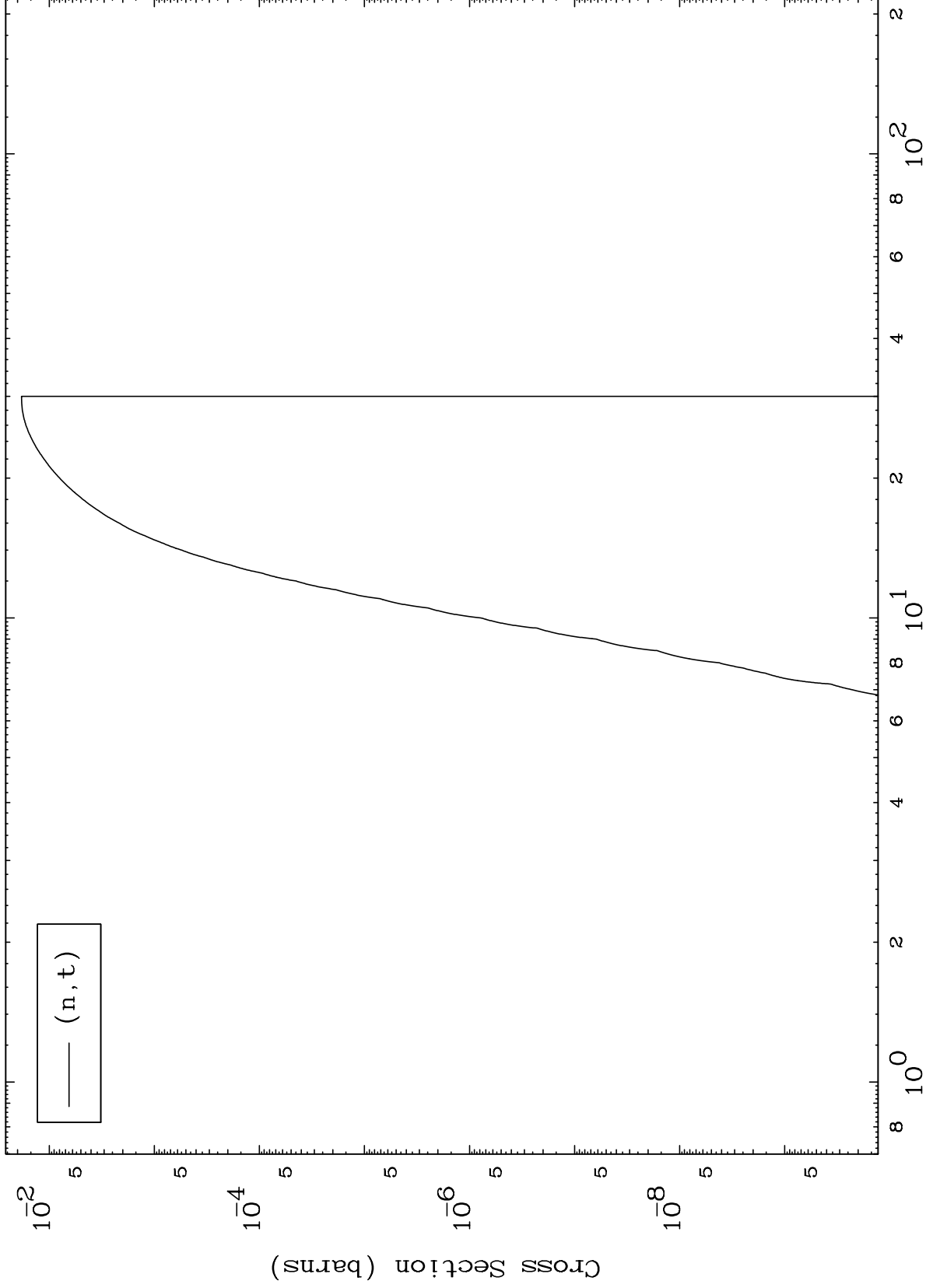
— (n,p)



MAT 7880

79-Au-182

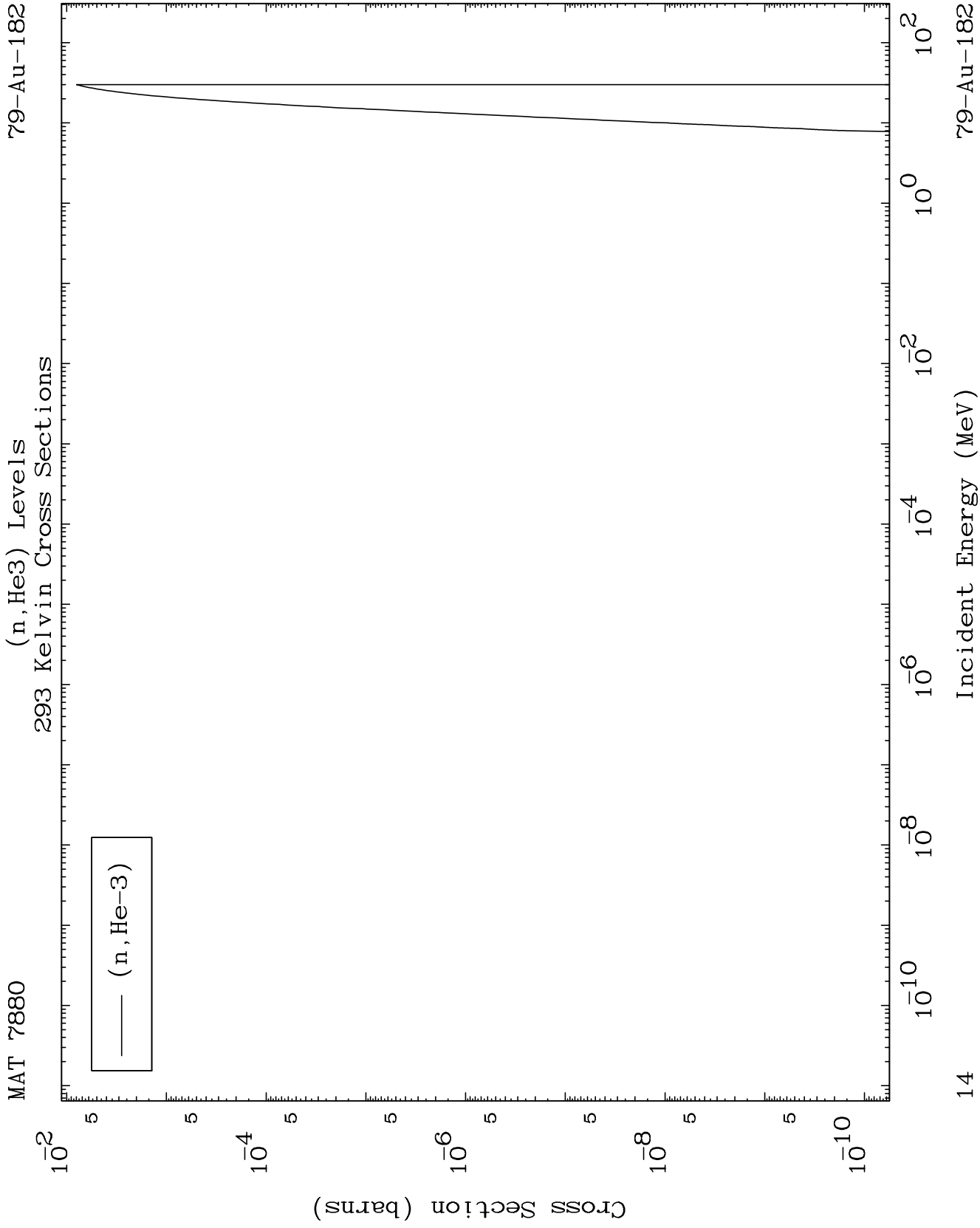
(n,t) Levels
293 Kelvin Cross Sections

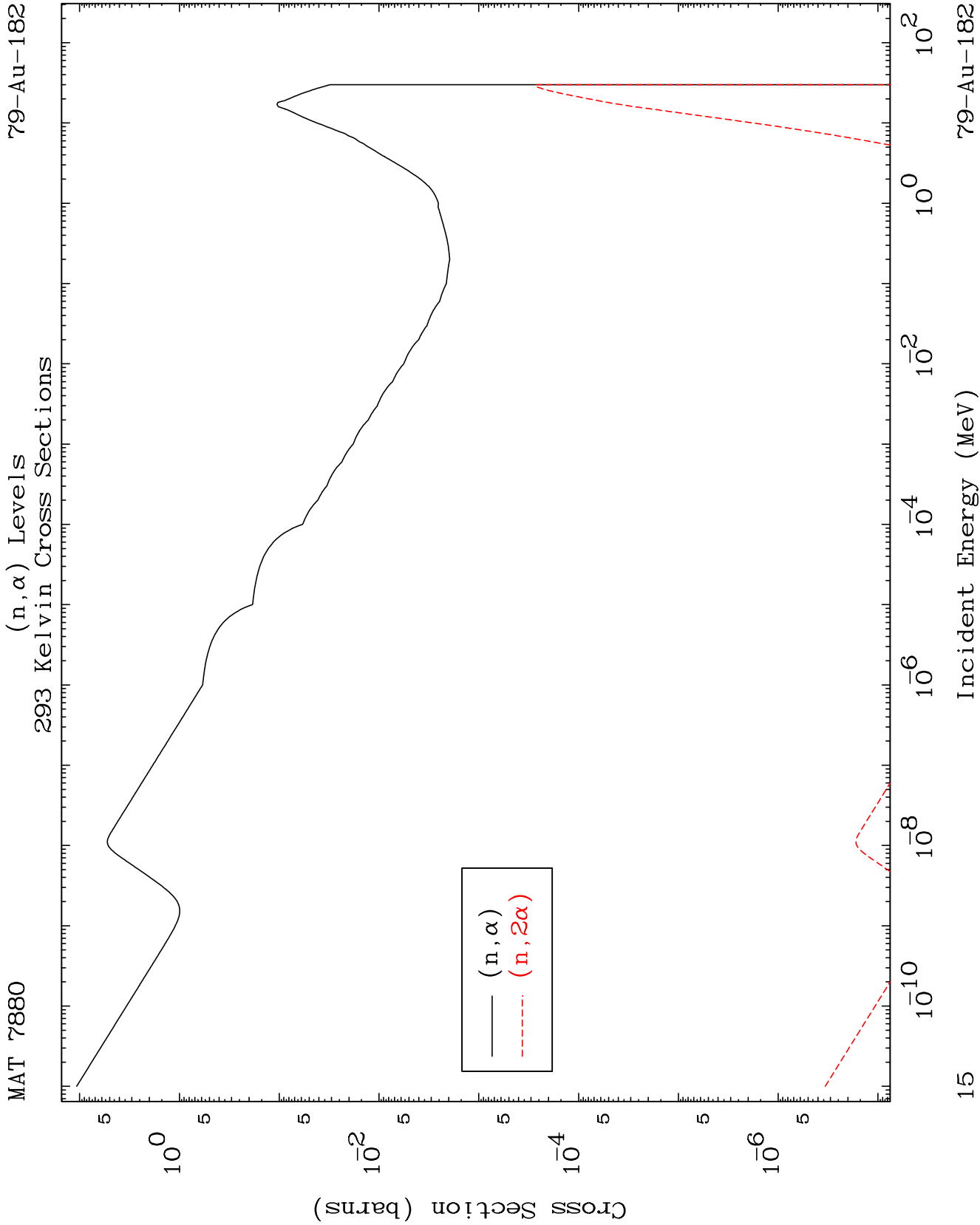


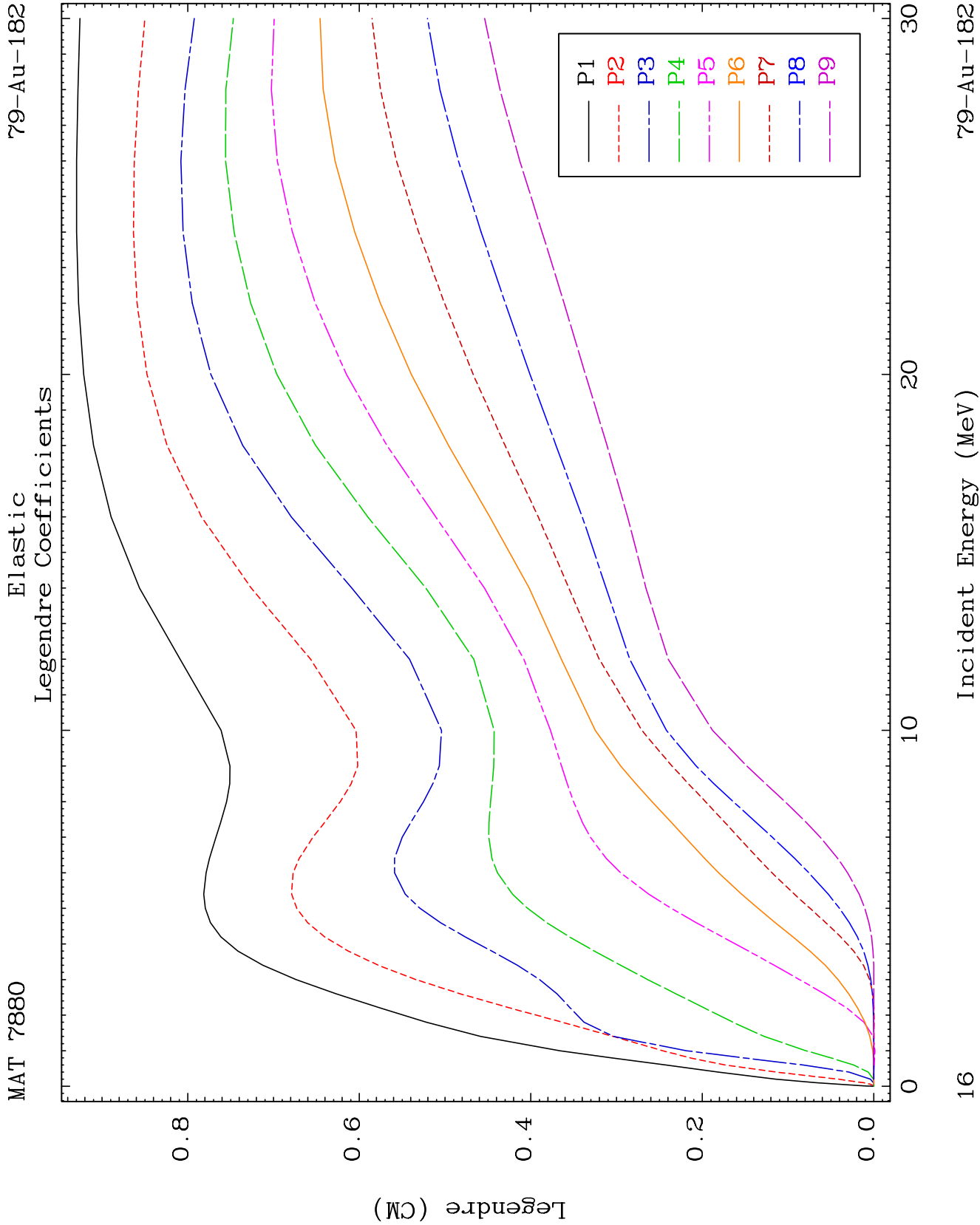
79-Au-182

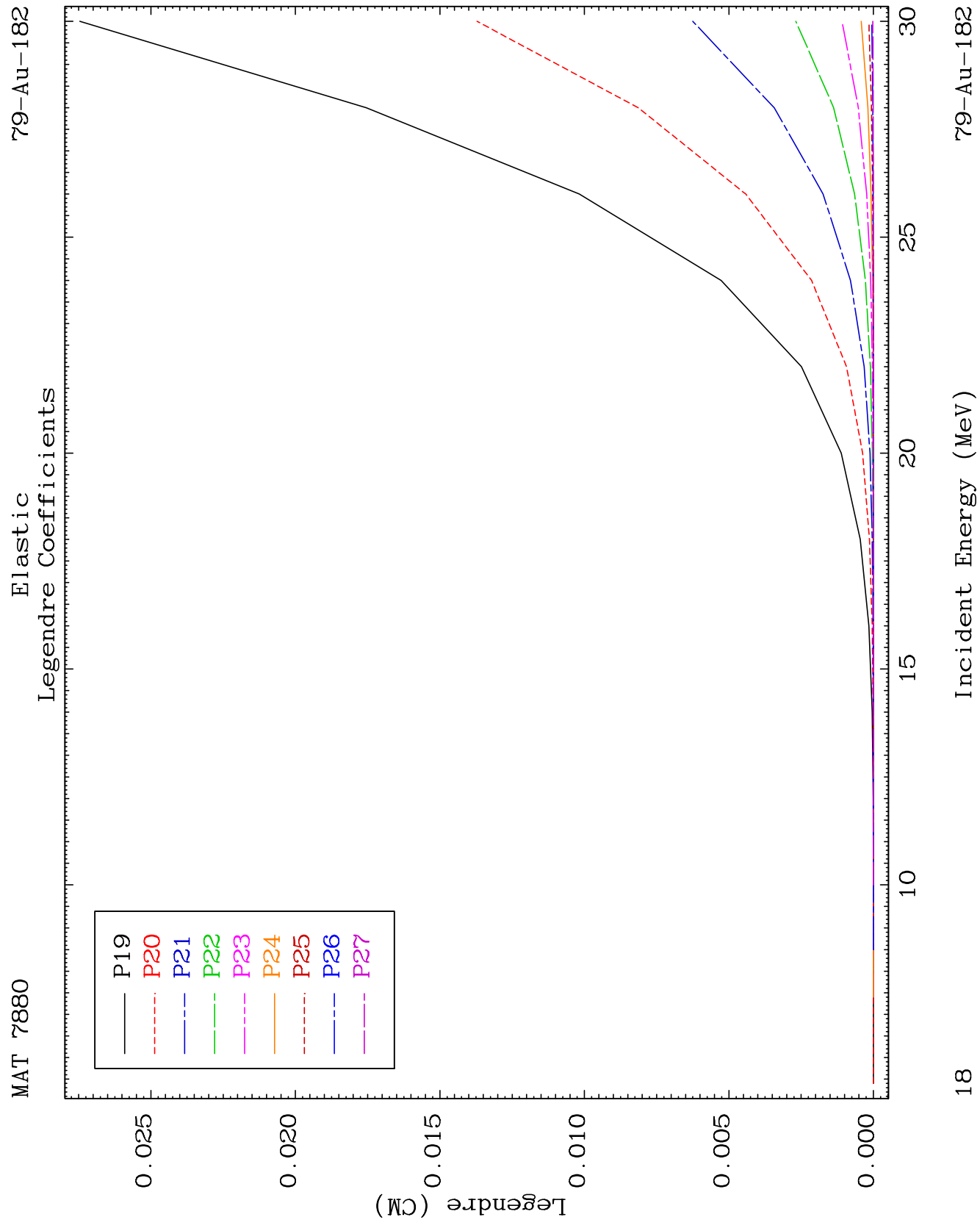
Incident Energy (MeV)

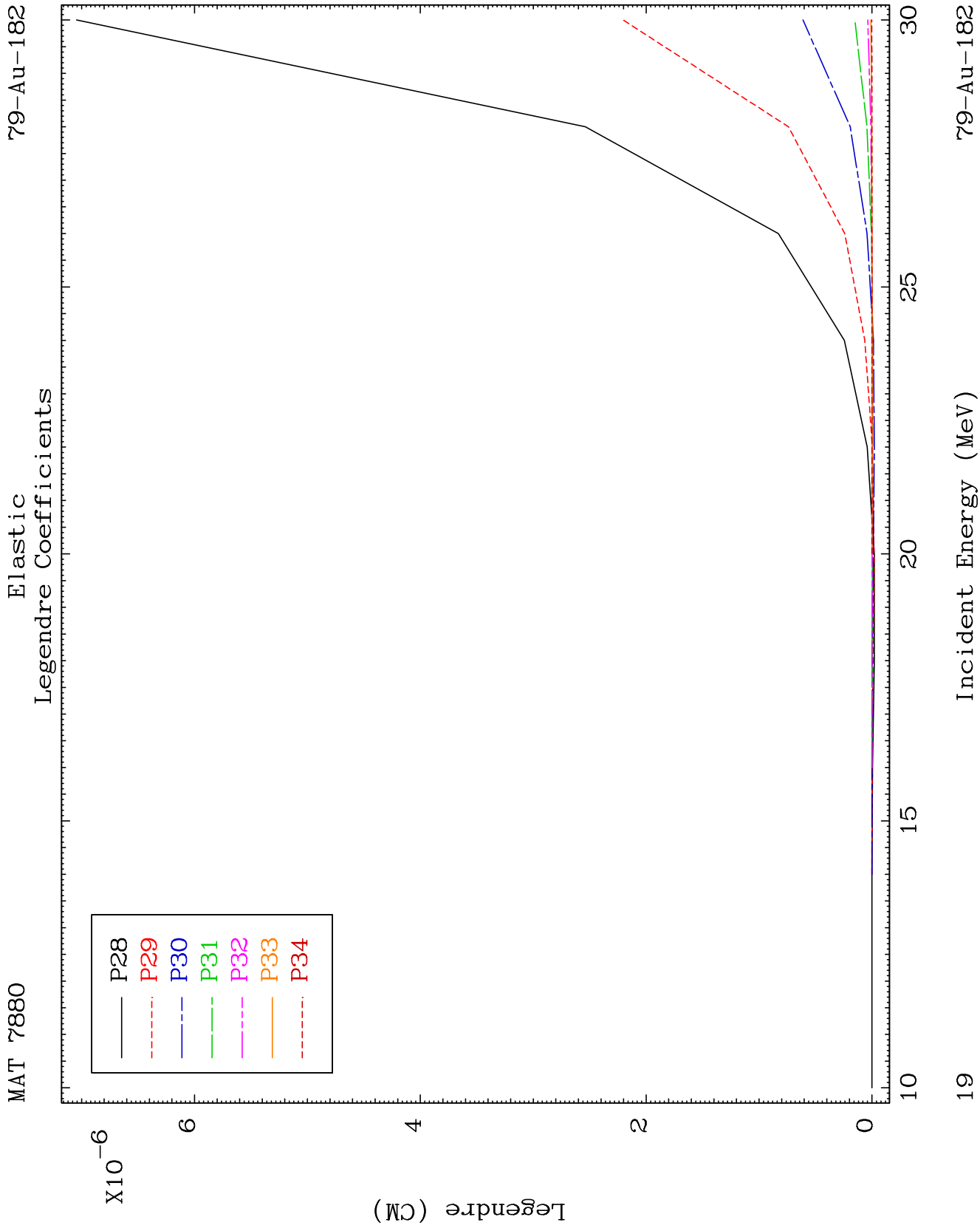
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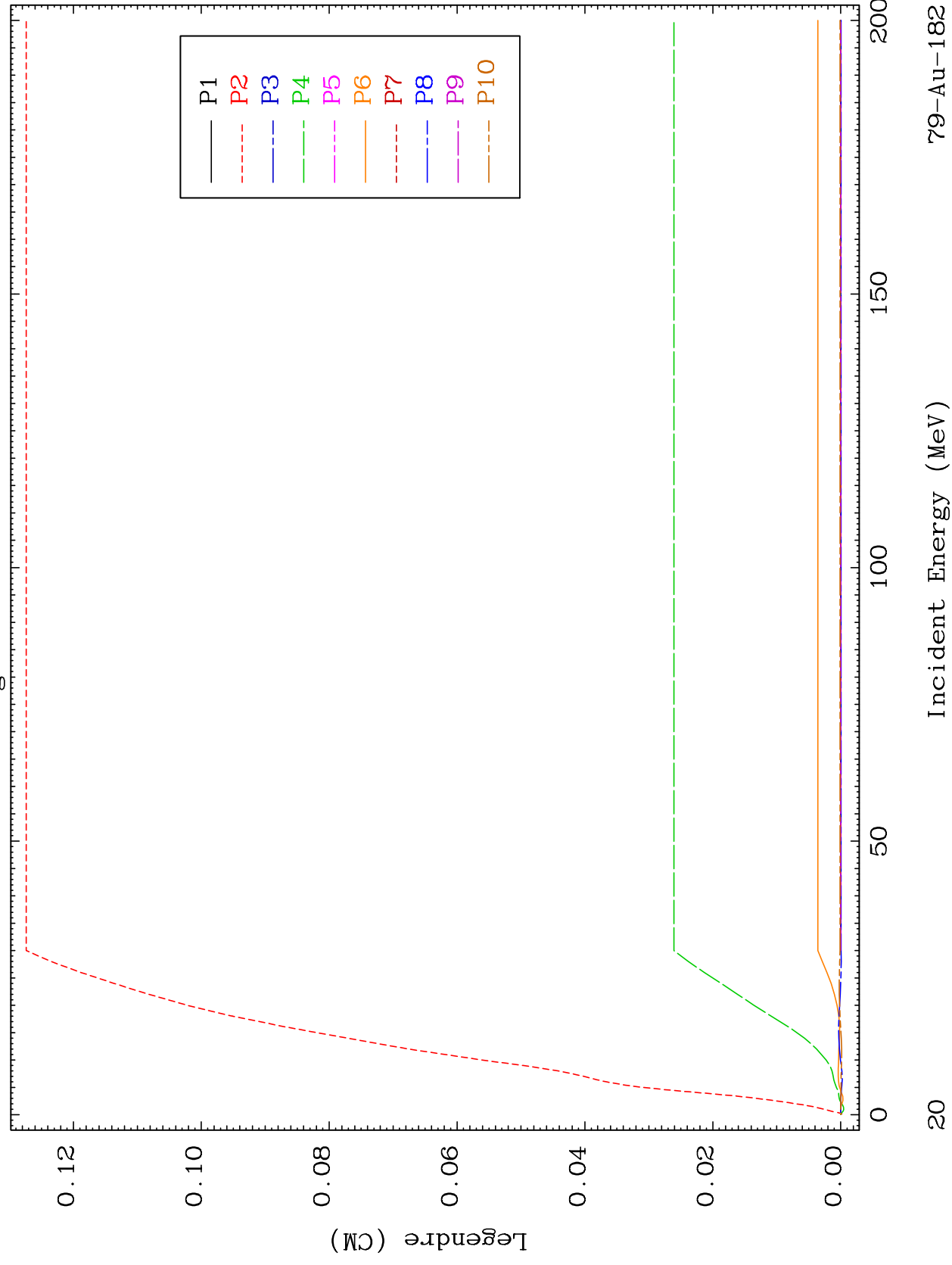


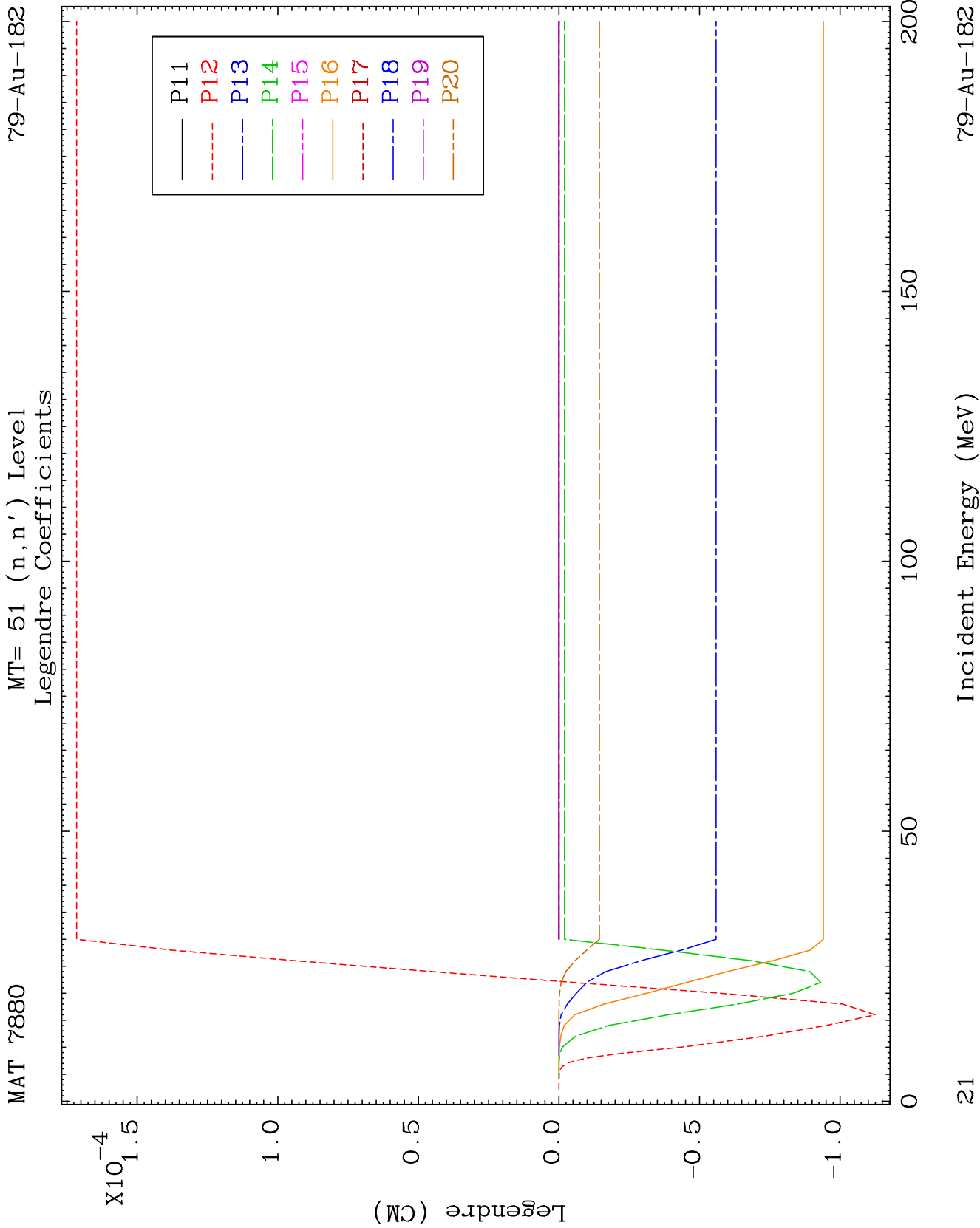


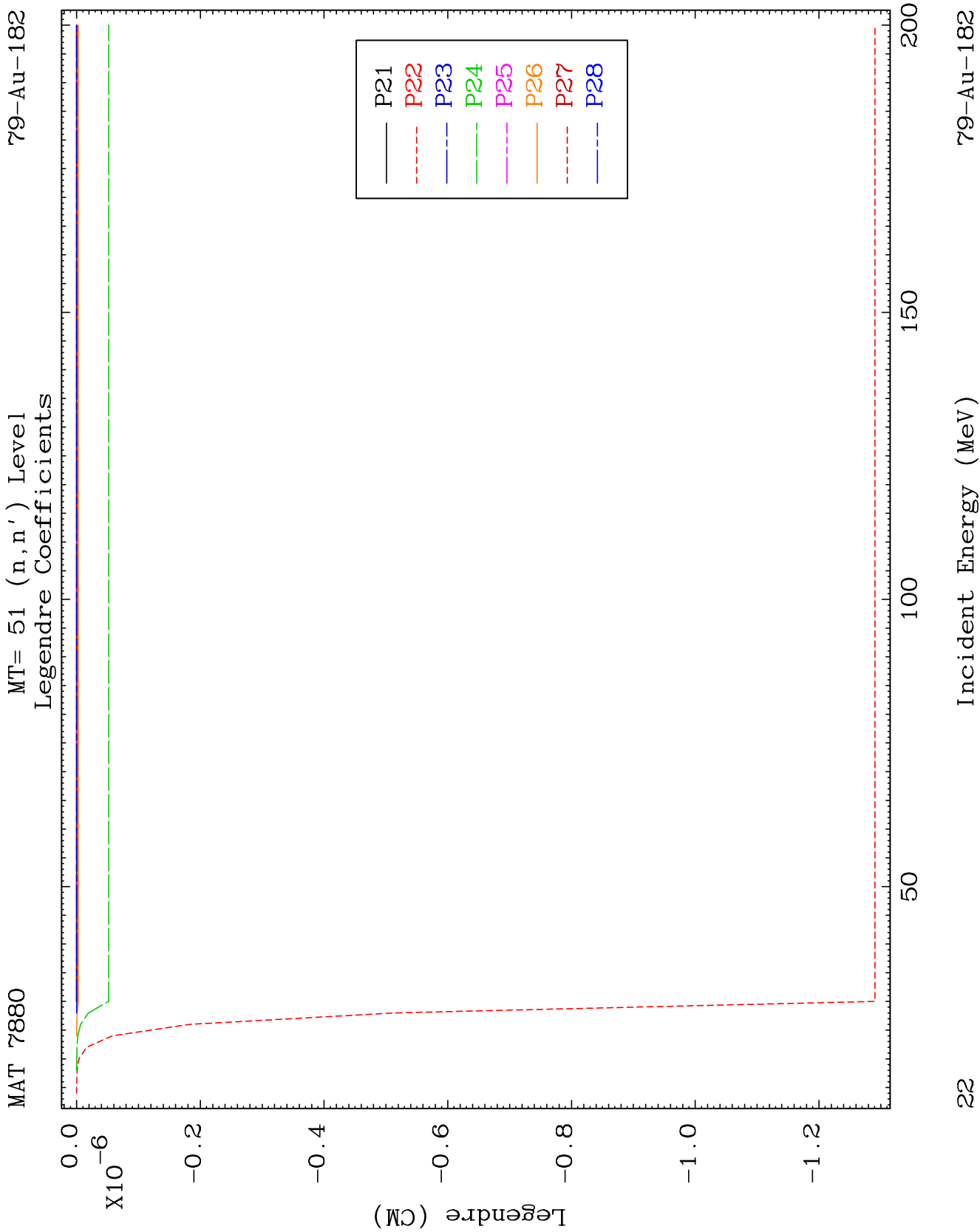
MAT 7880

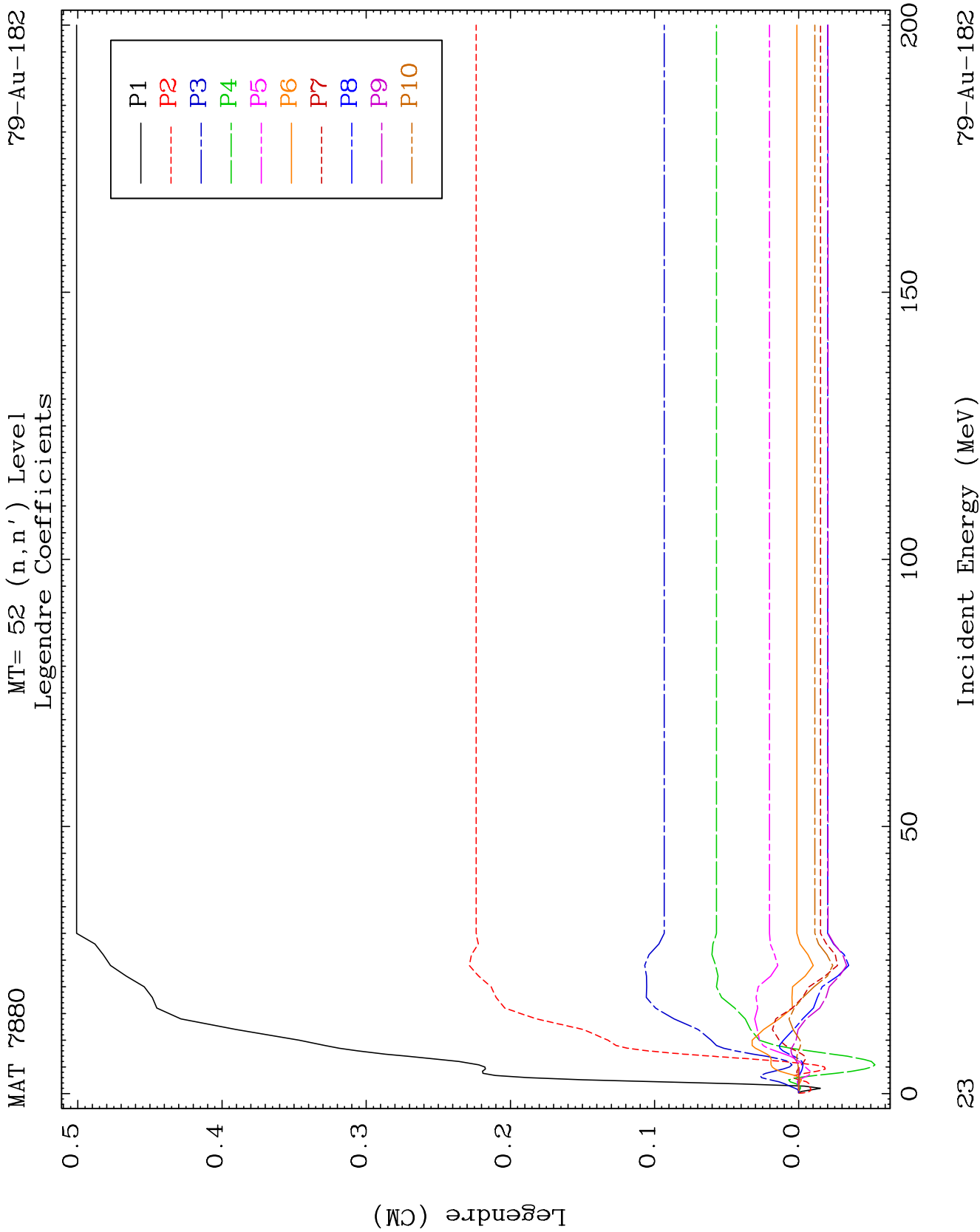
MT= 51 (n, n') Level
Legendre Coefficients

79-Au-182





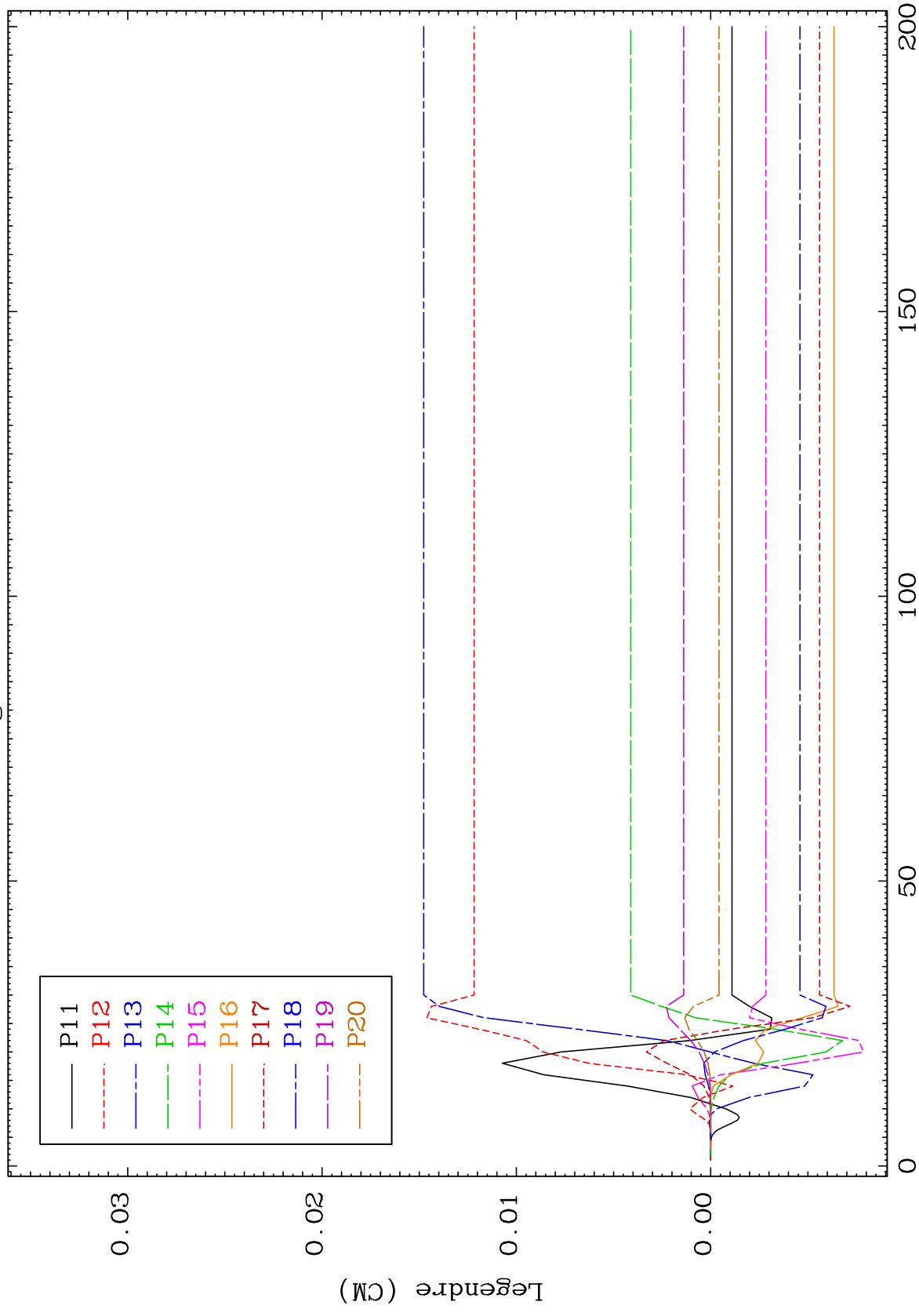




MAT 7880

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

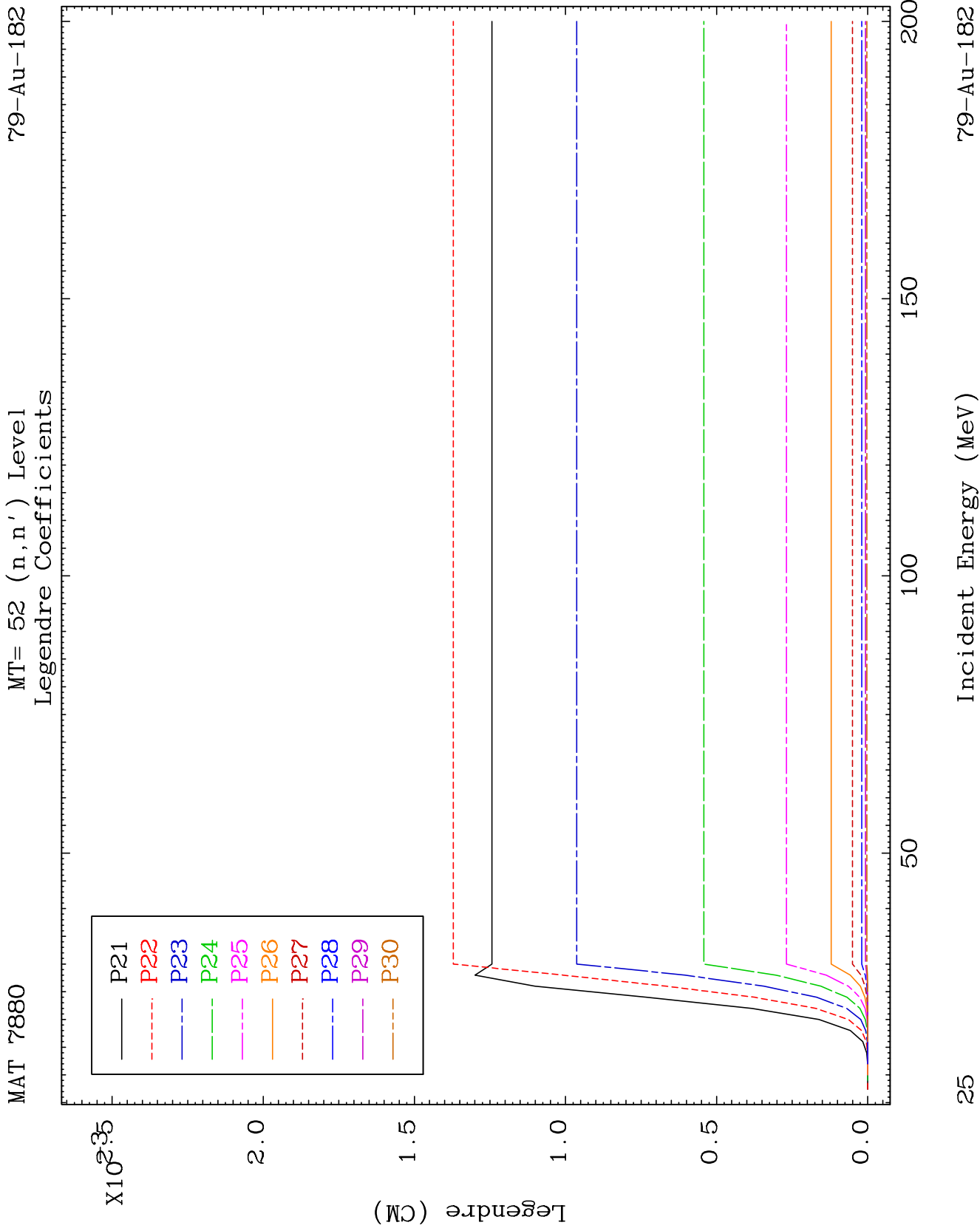
79-Au-182

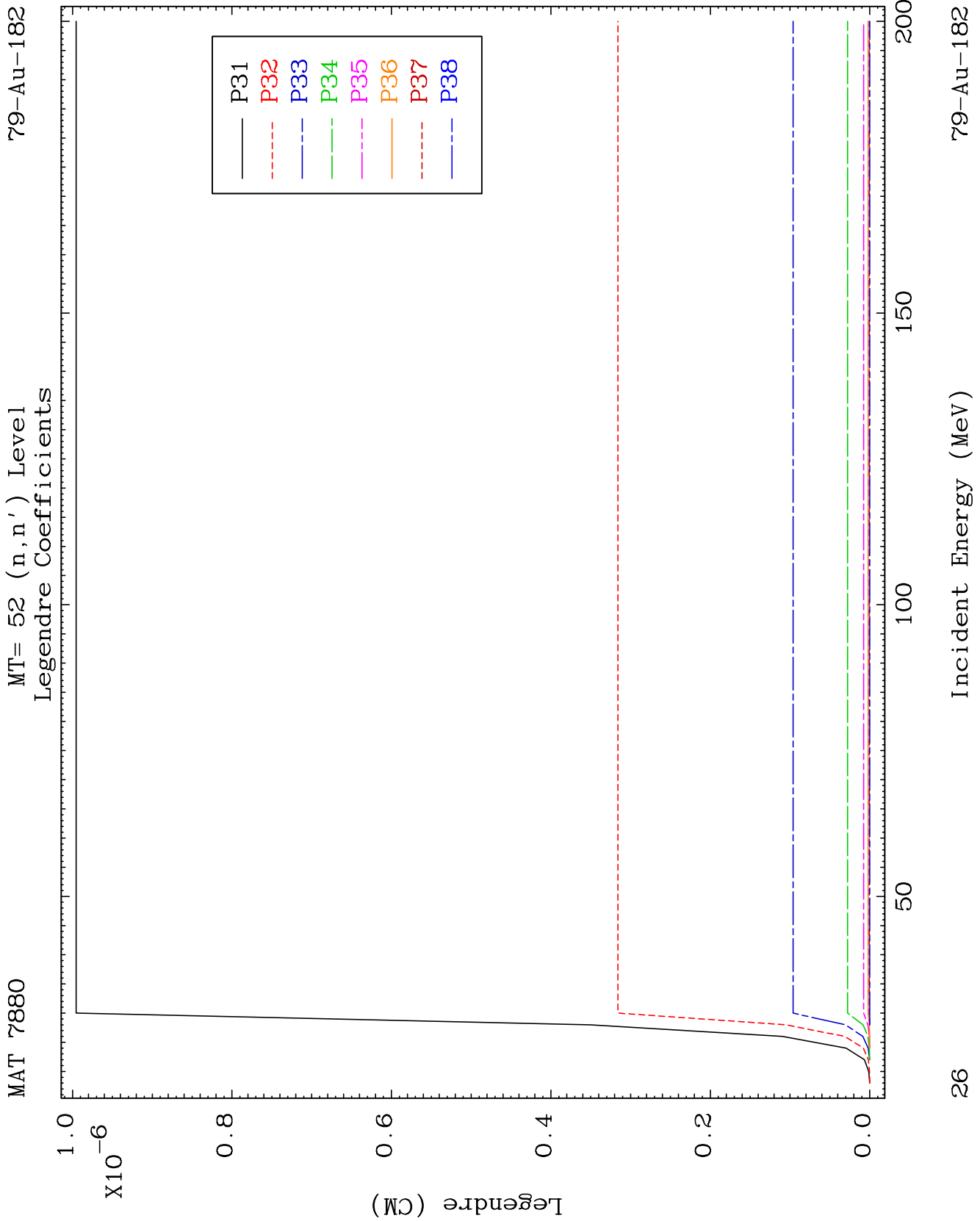


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Incident Energy (MeV)

79-Au-182

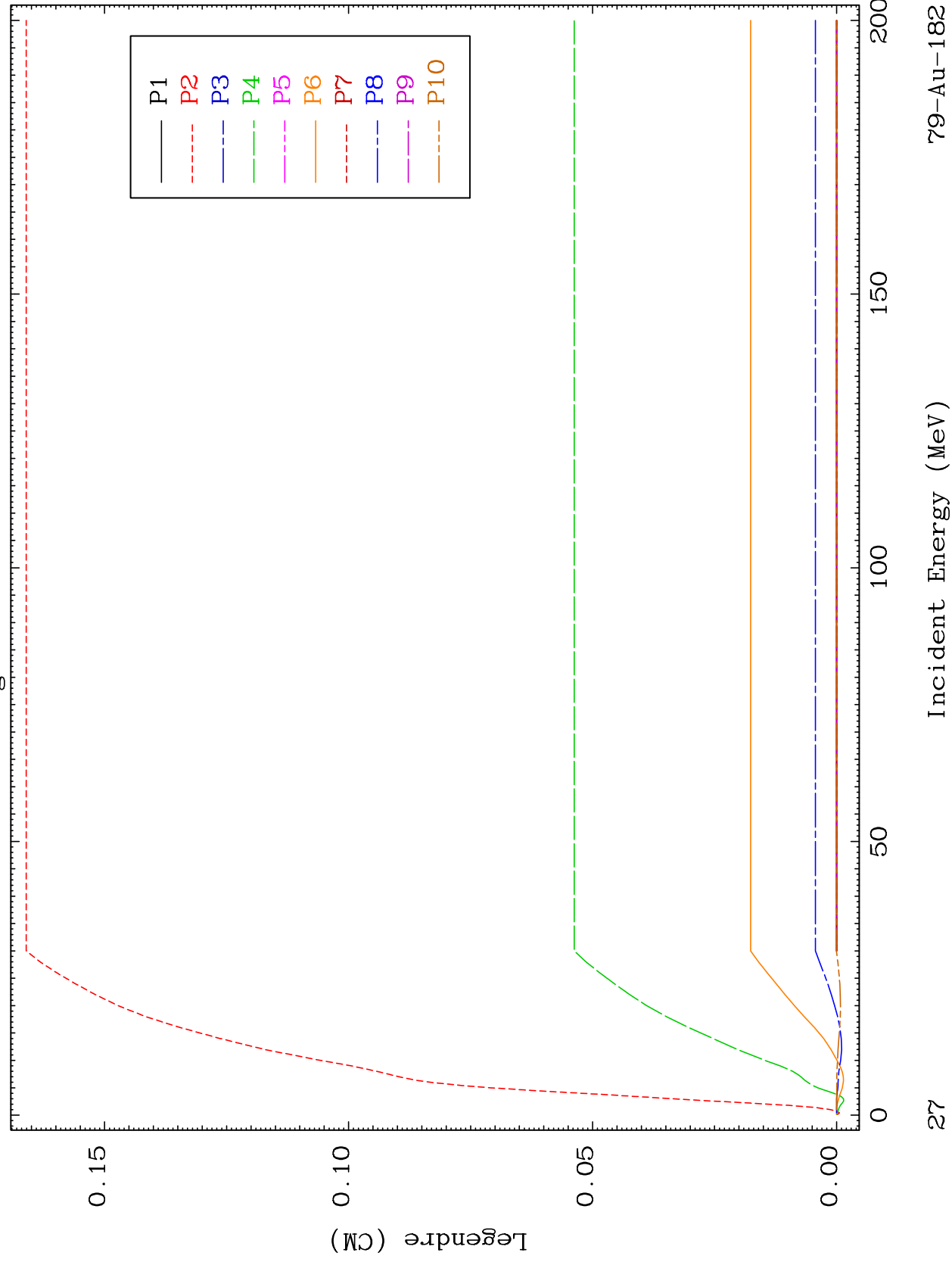




MAT 7880

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

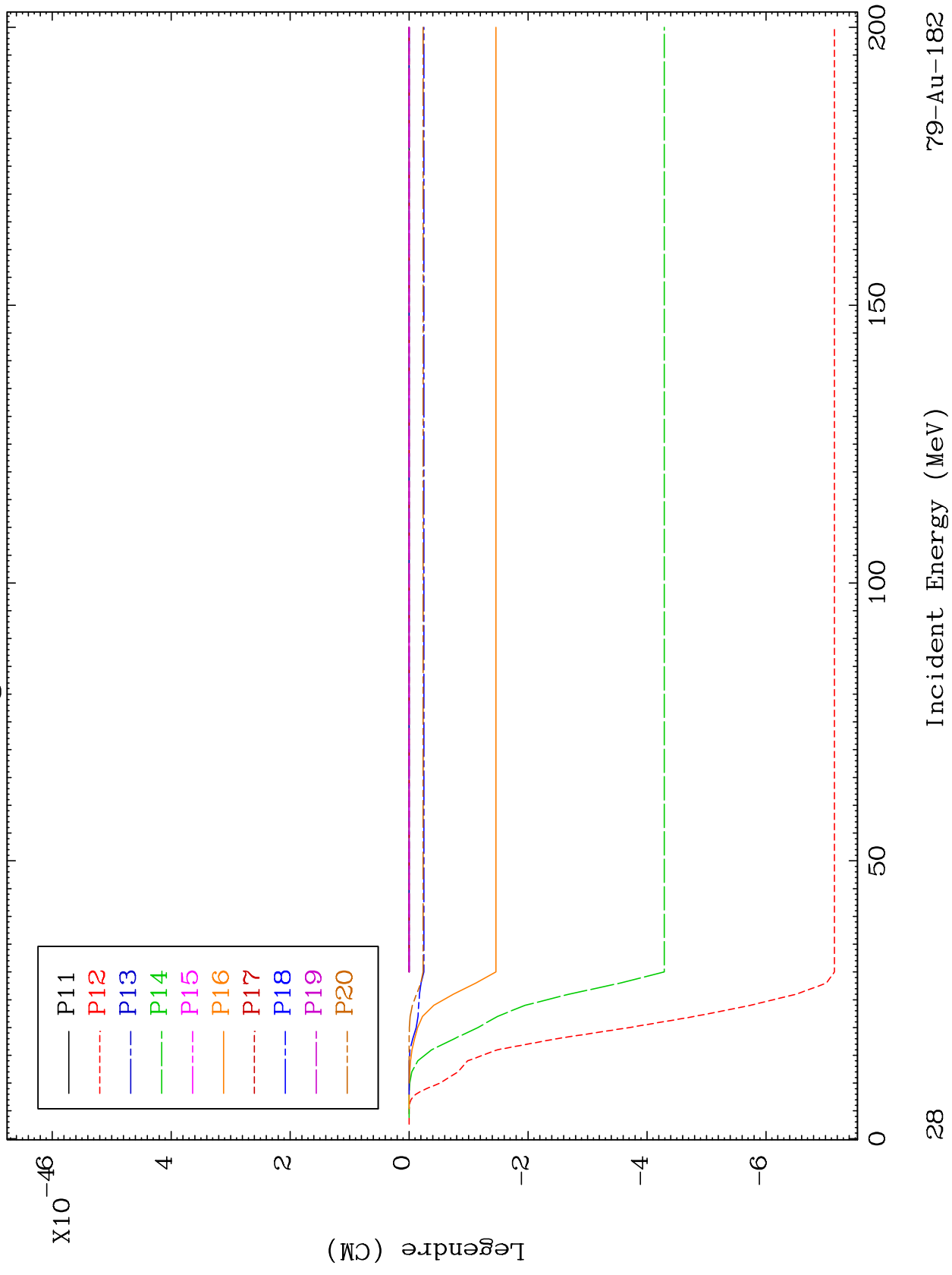
79-Au-182

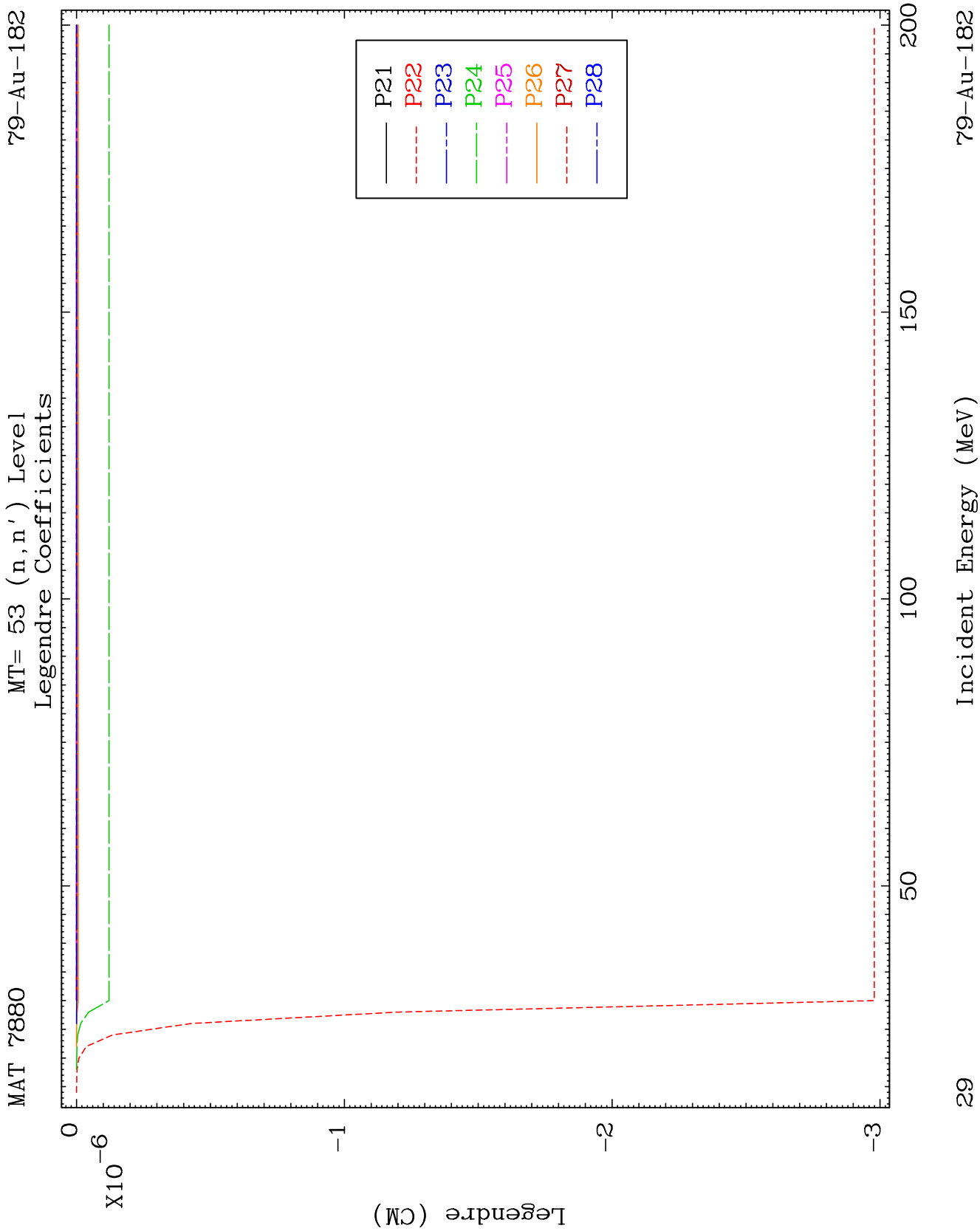


MAT 7880

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

79-Au-182

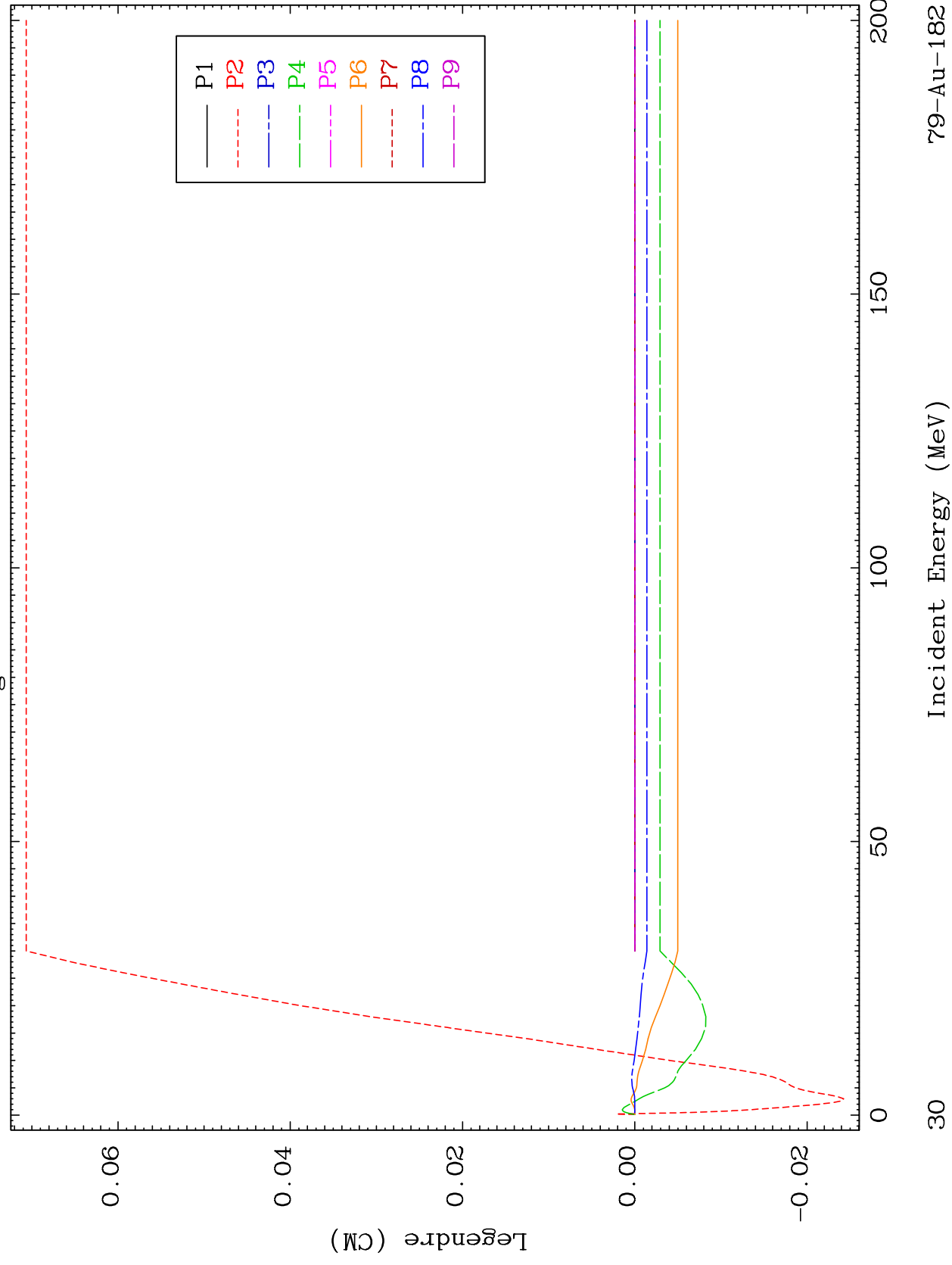


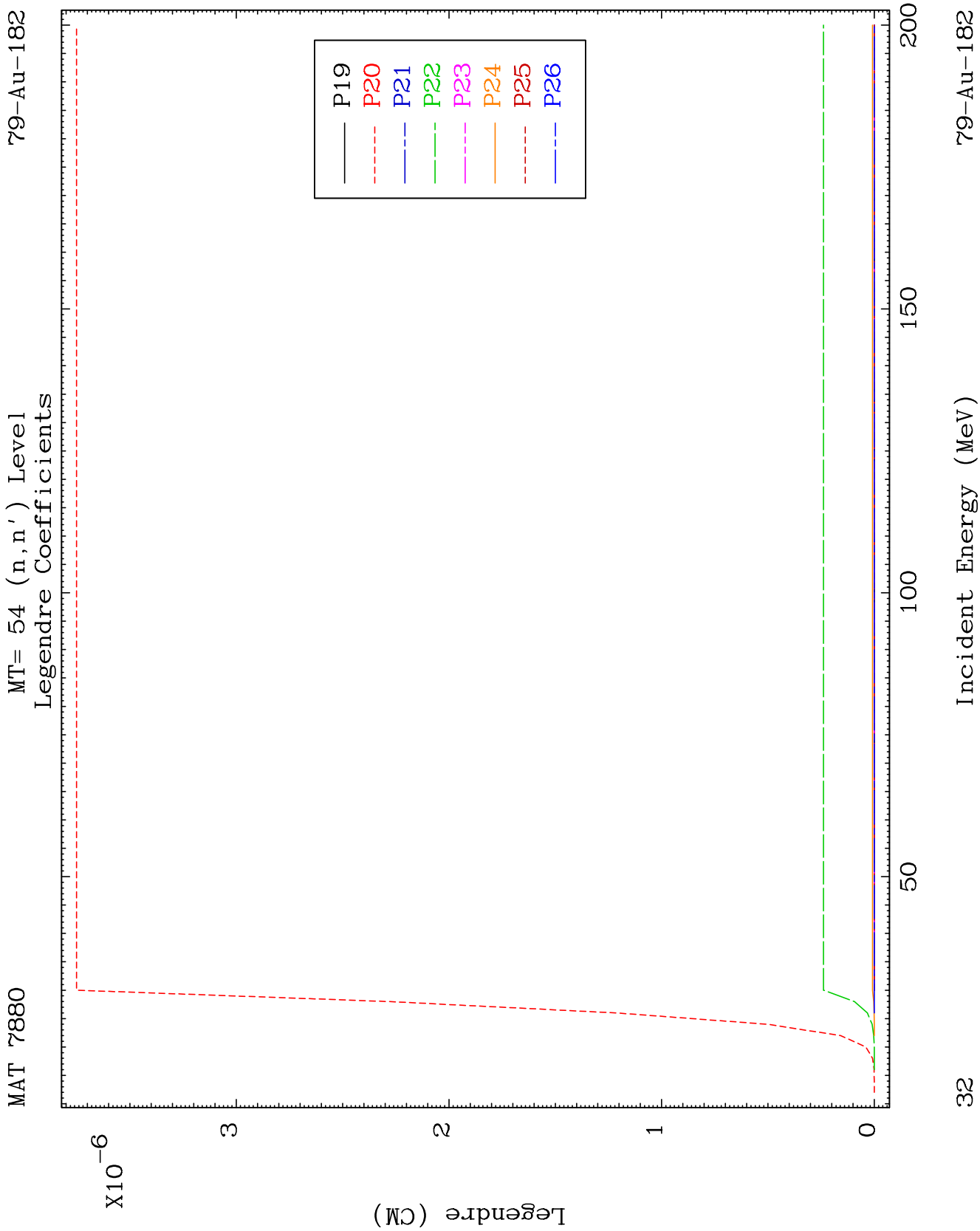


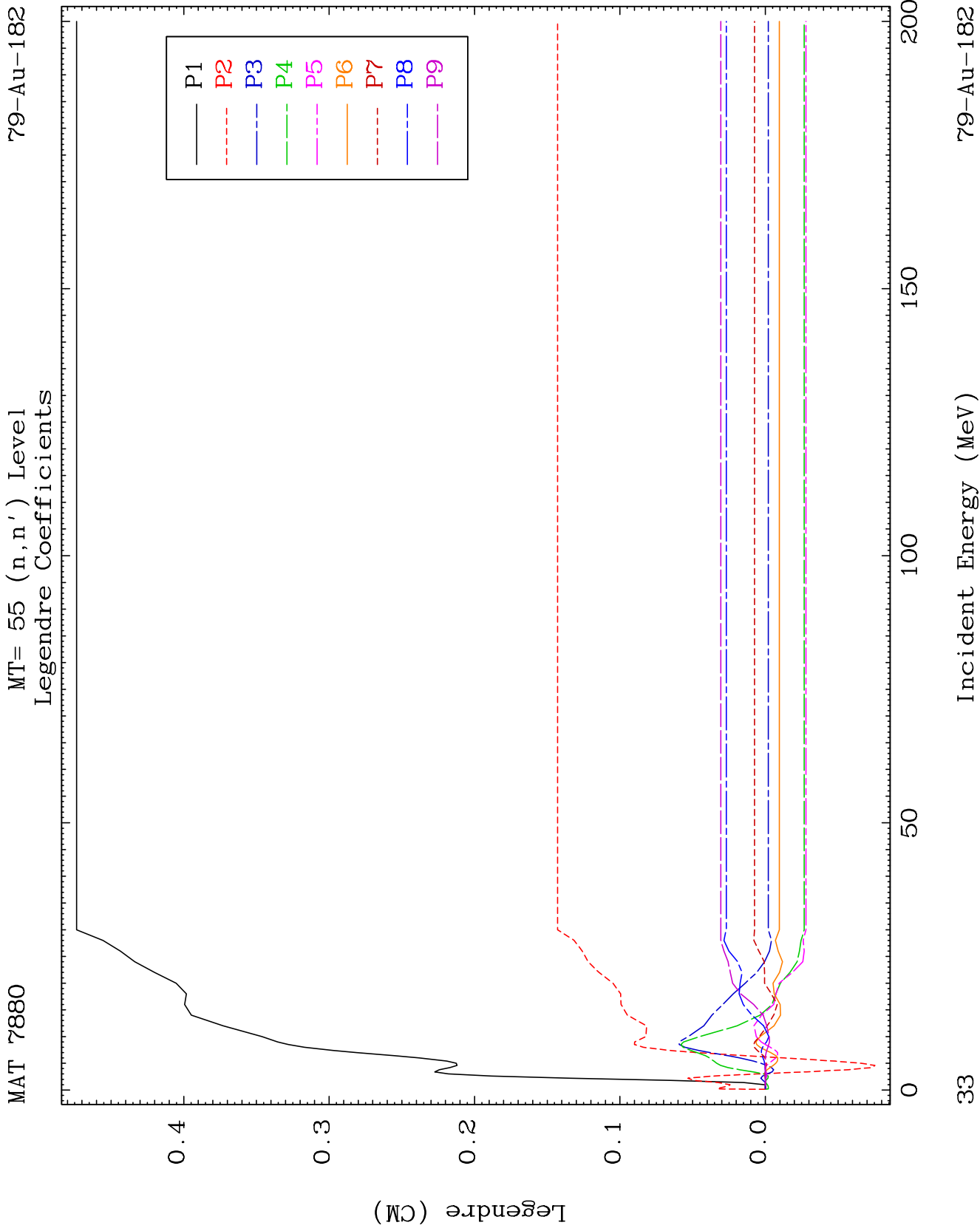
MAT 7880

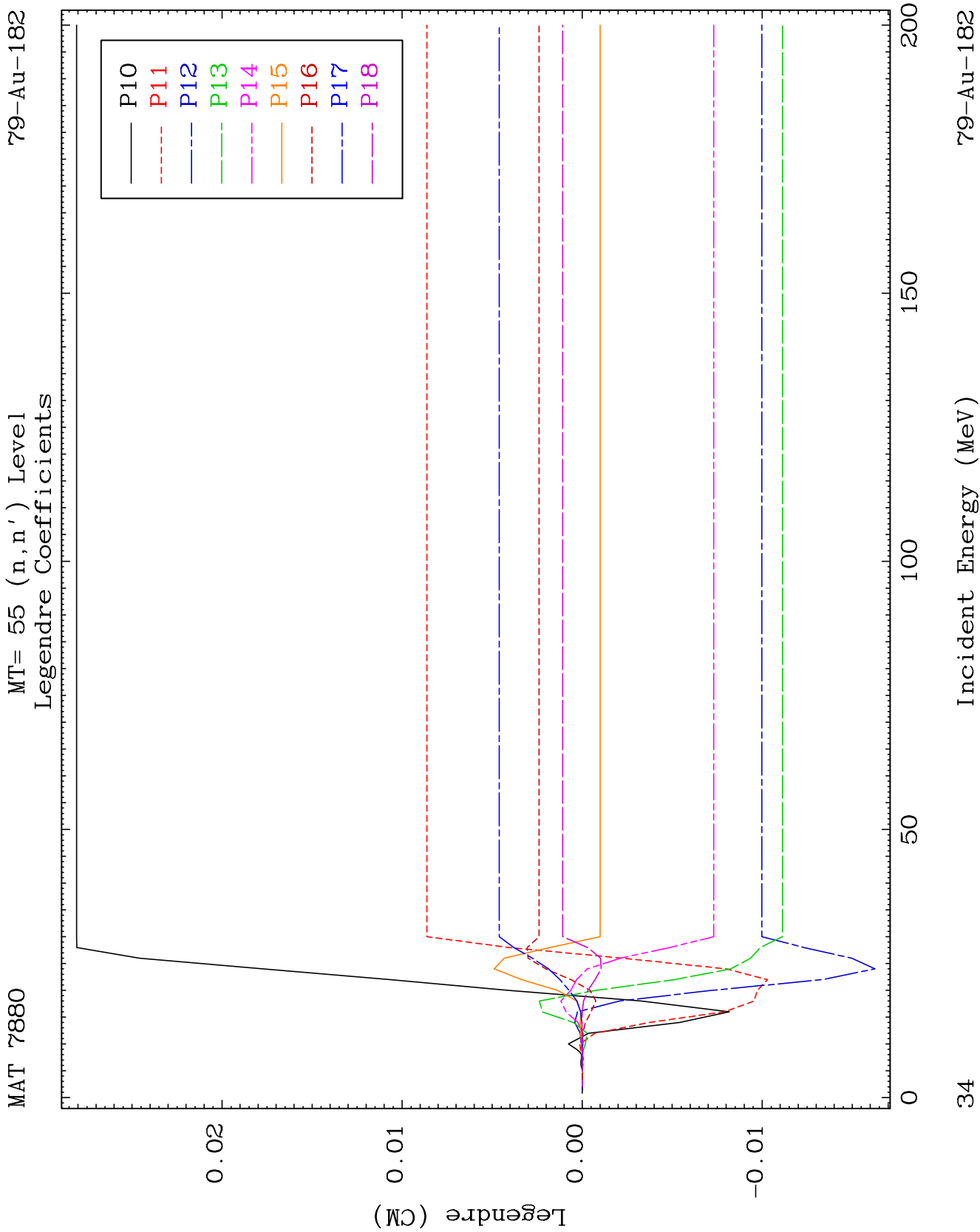
MT= 54 (n, n') Level
Legendre Coefficients

79-Au-182





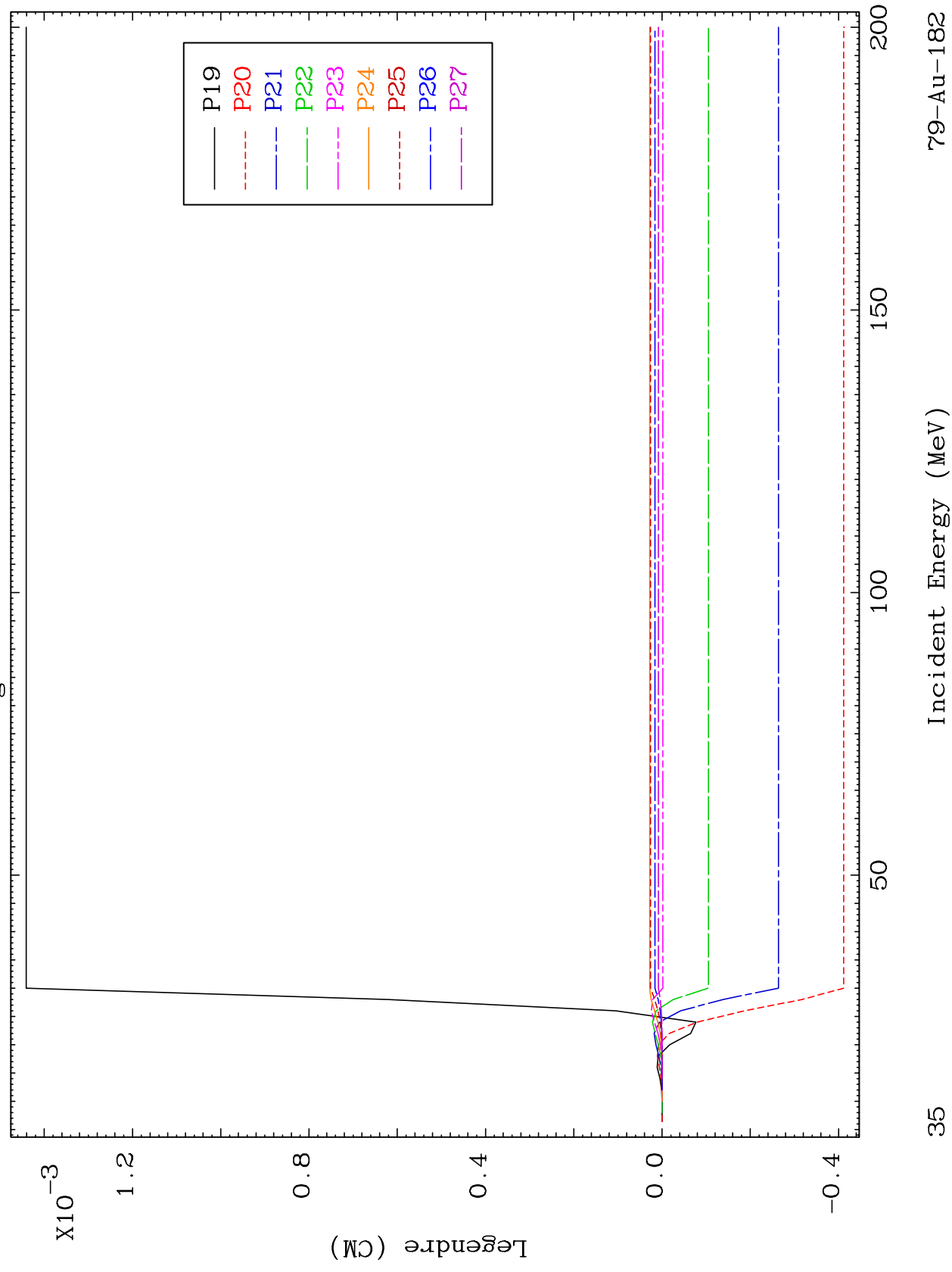


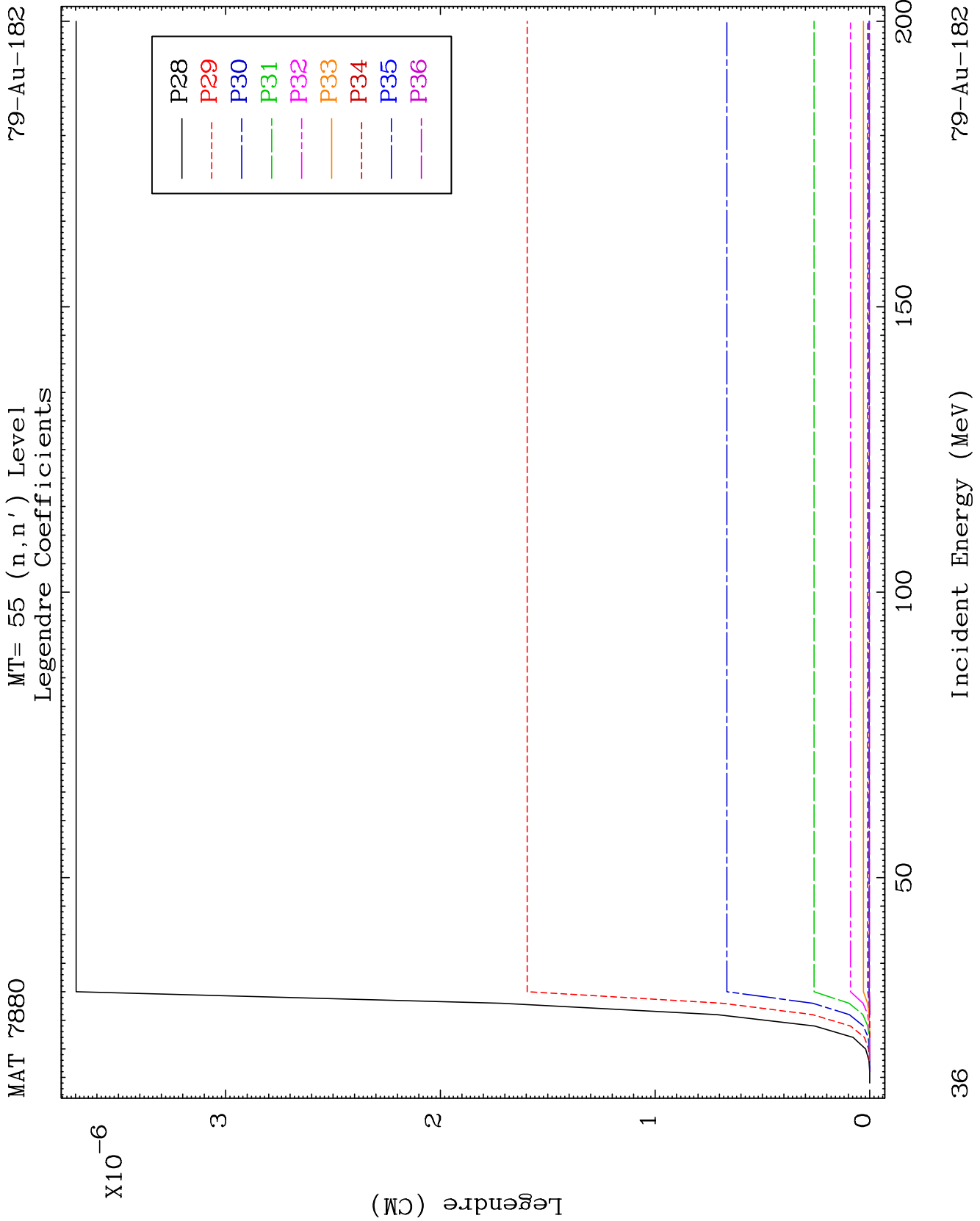


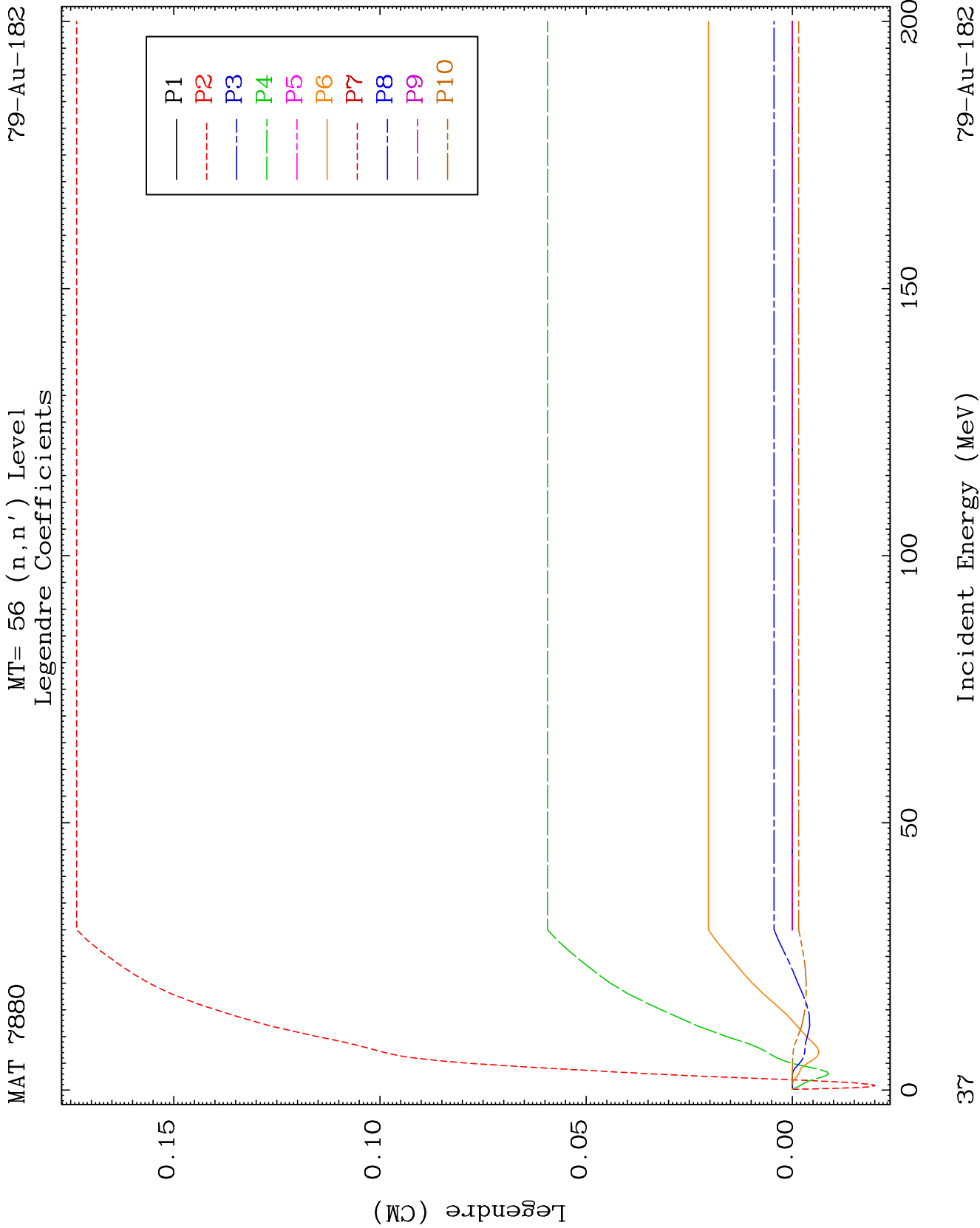
MAT 7880

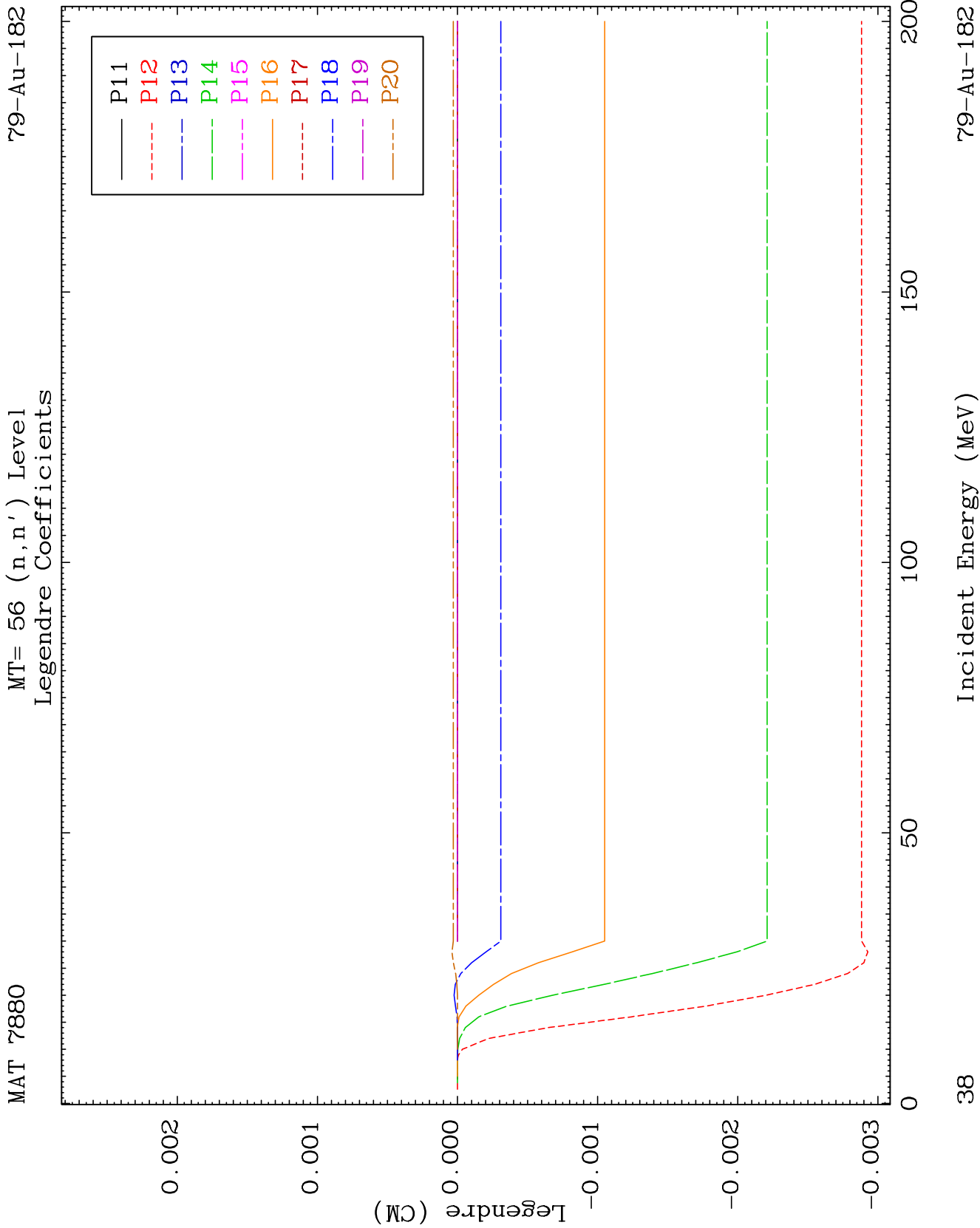
MT= 55 (n, n') Level
Legendre Coefficients

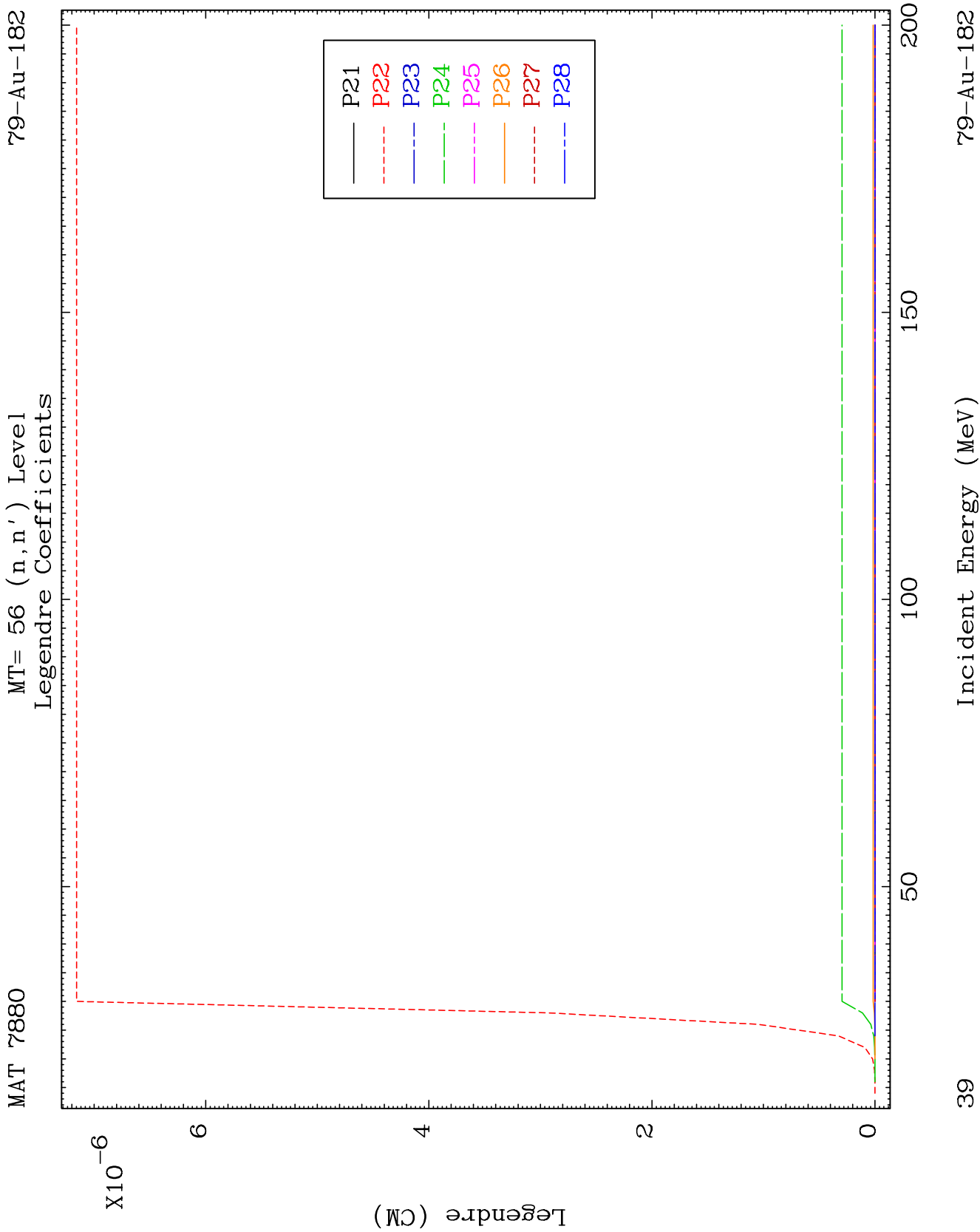
79-Au-182







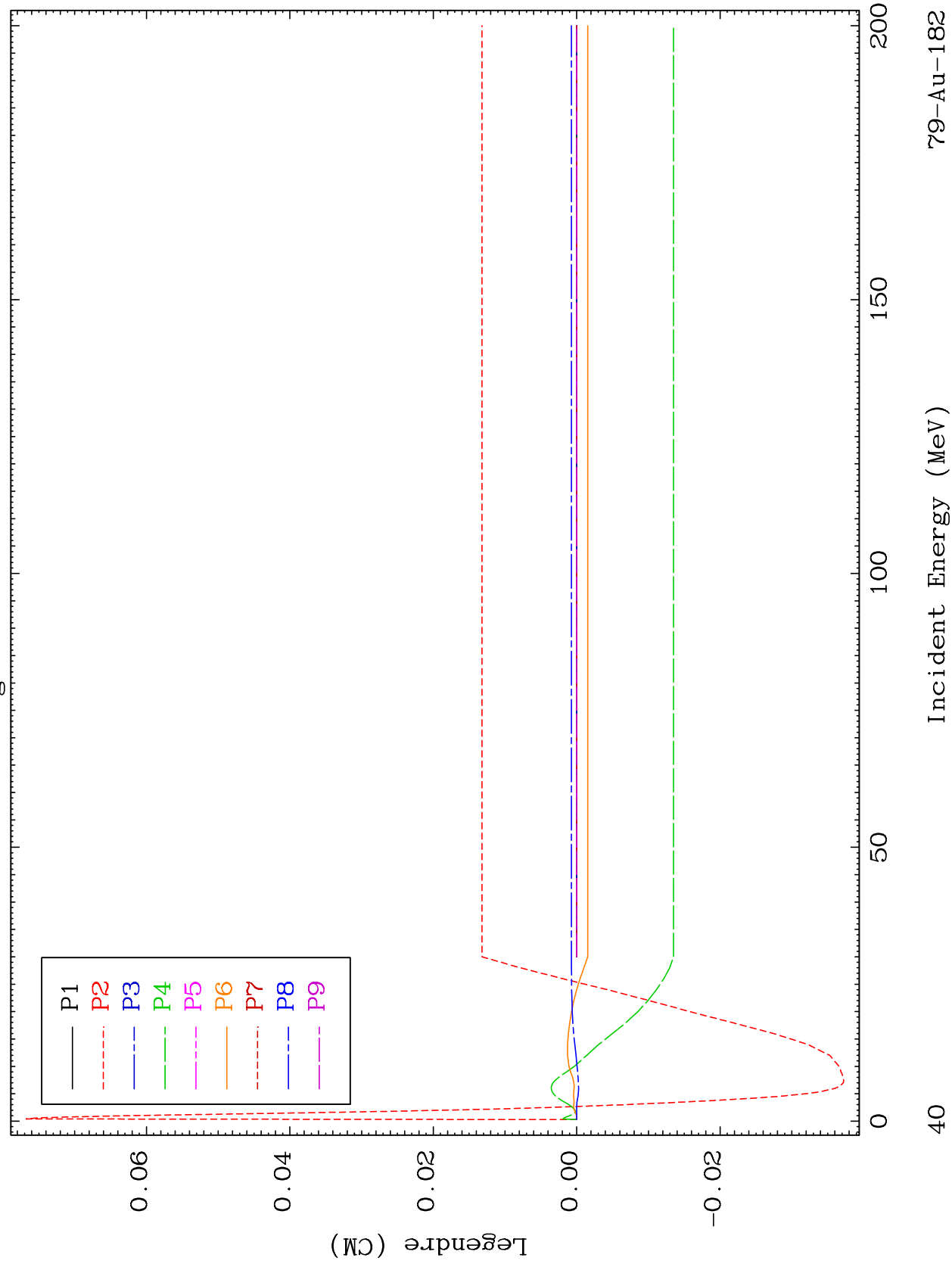


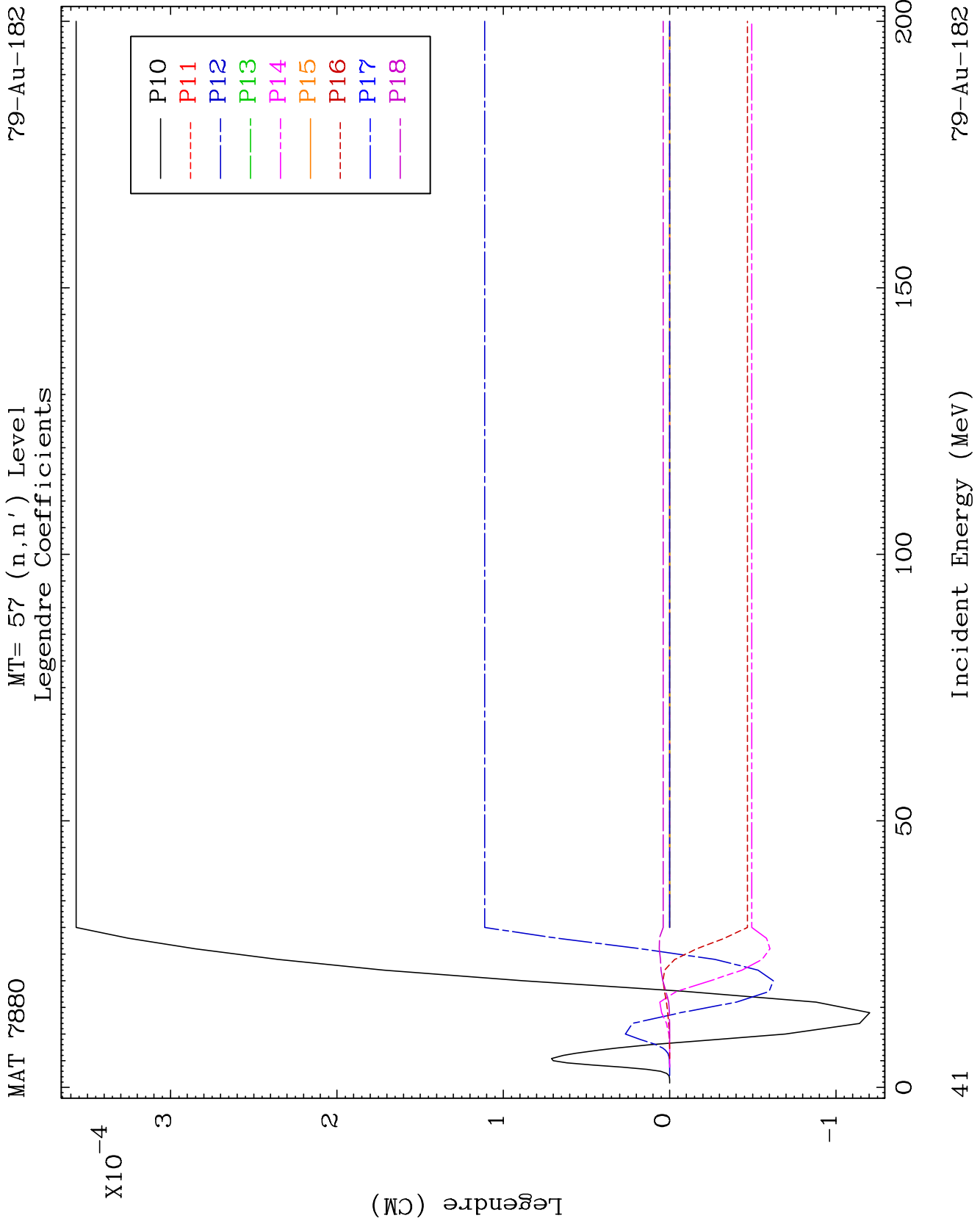


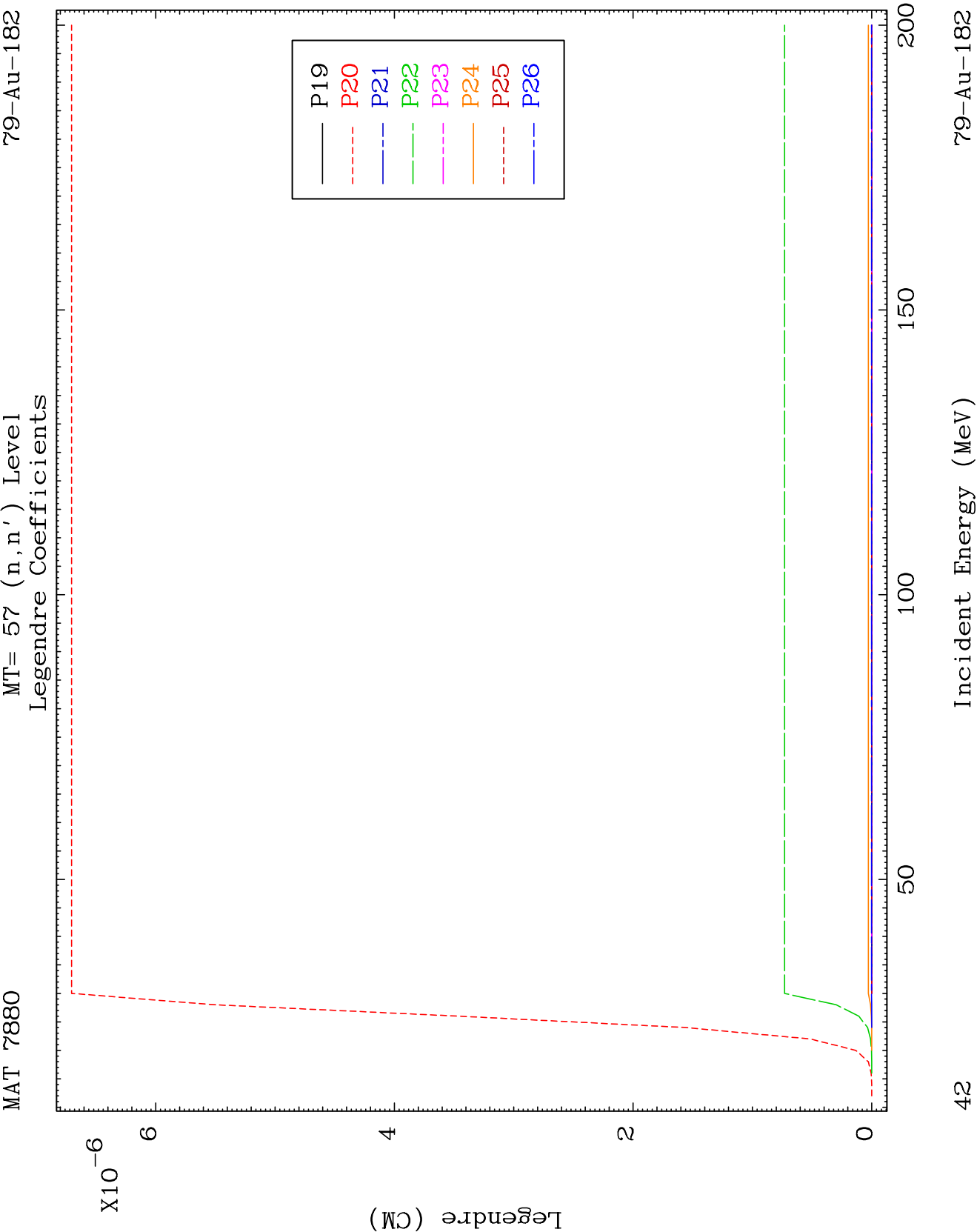
MAT 7880

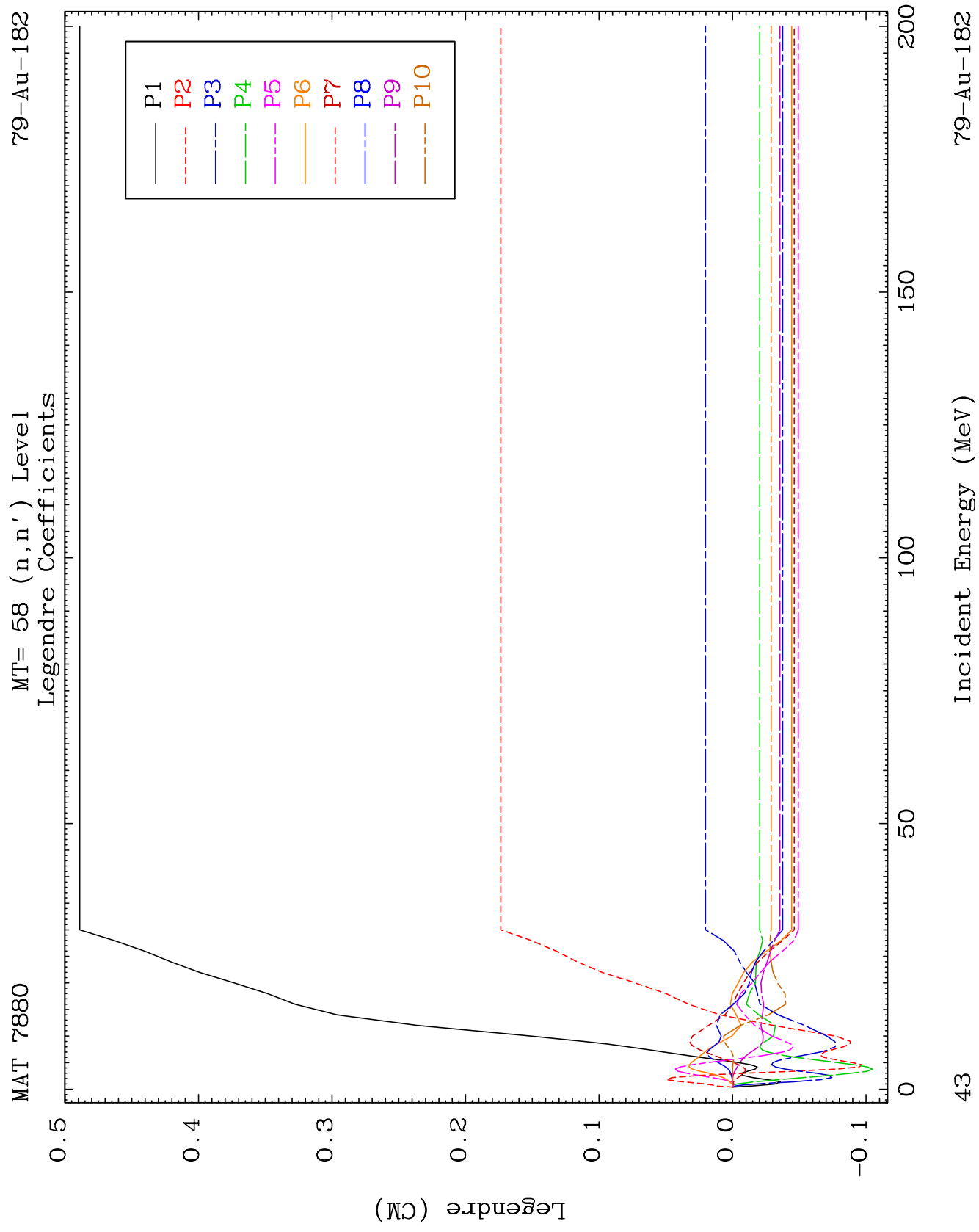
MT= 57 (n, n') Level
Legendre Coefficients

79-Au-182





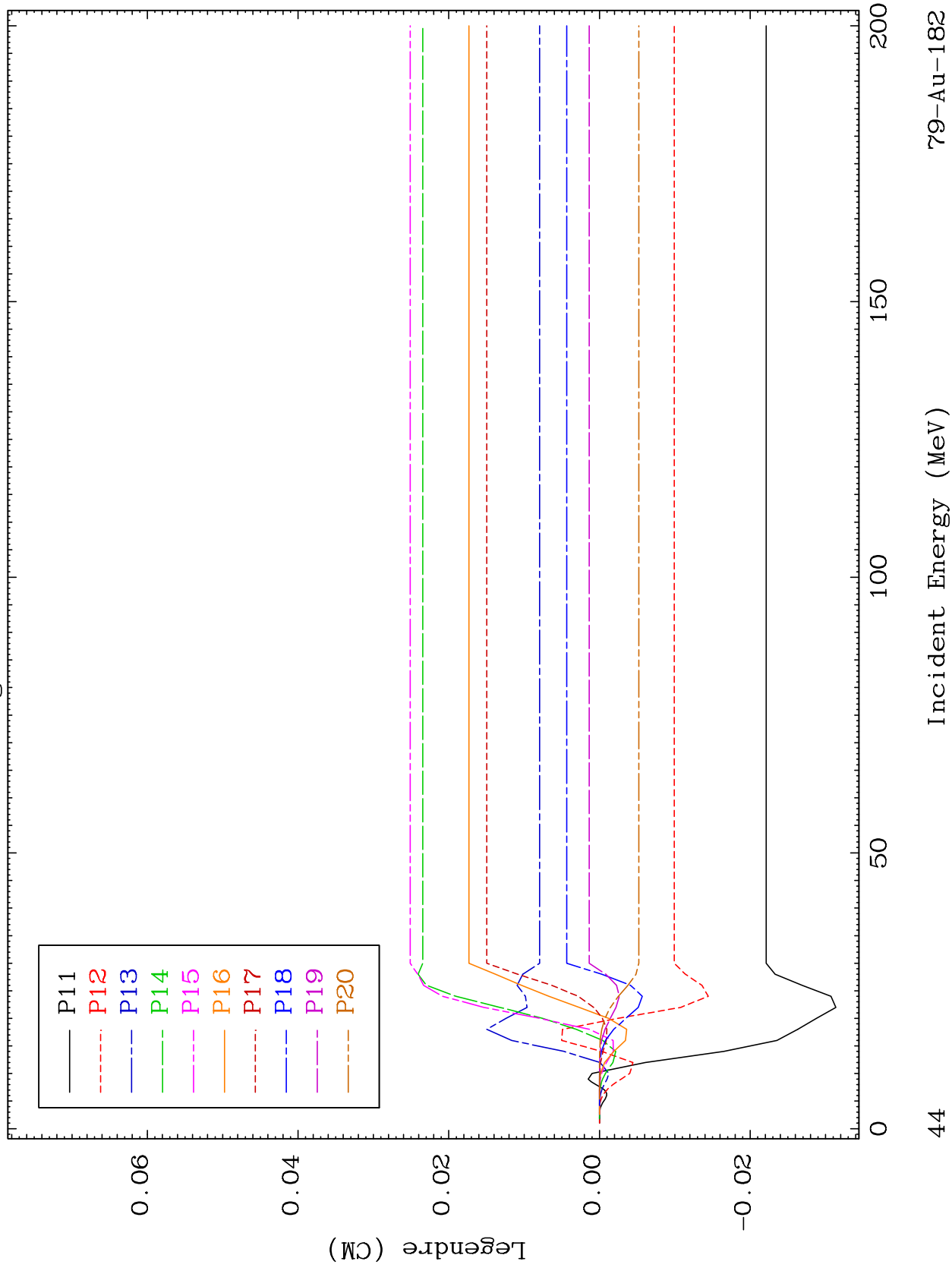


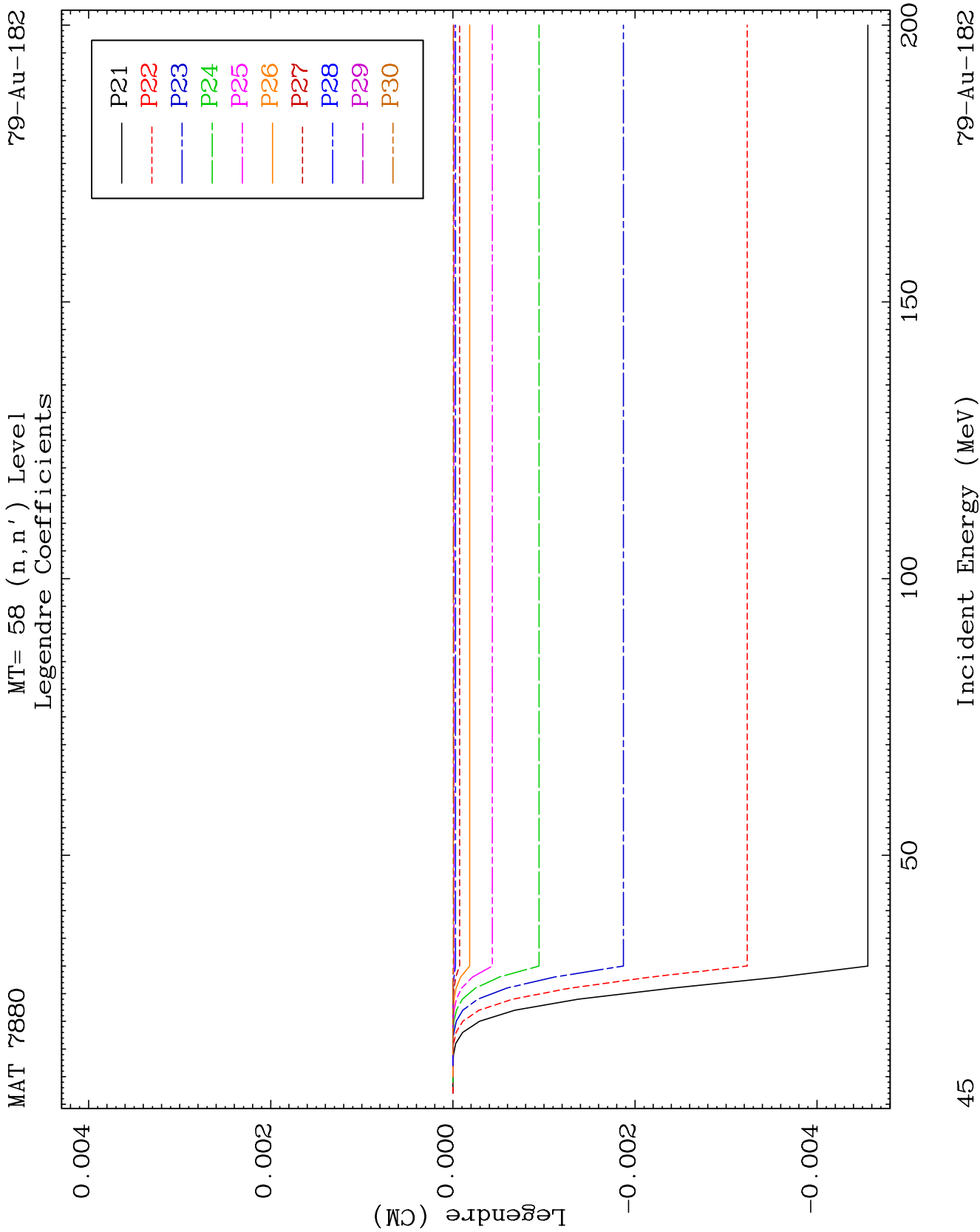


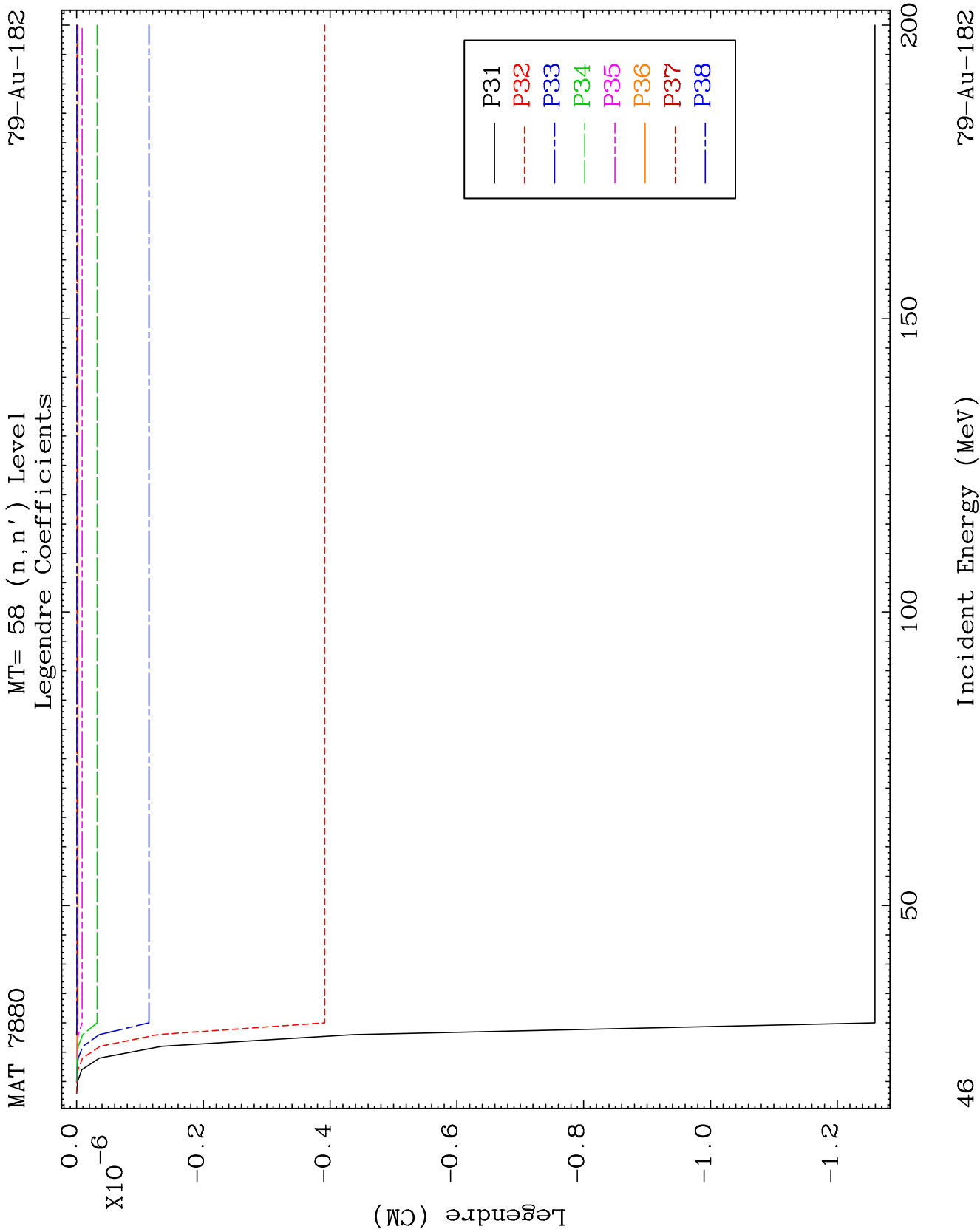
MAT 7880

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

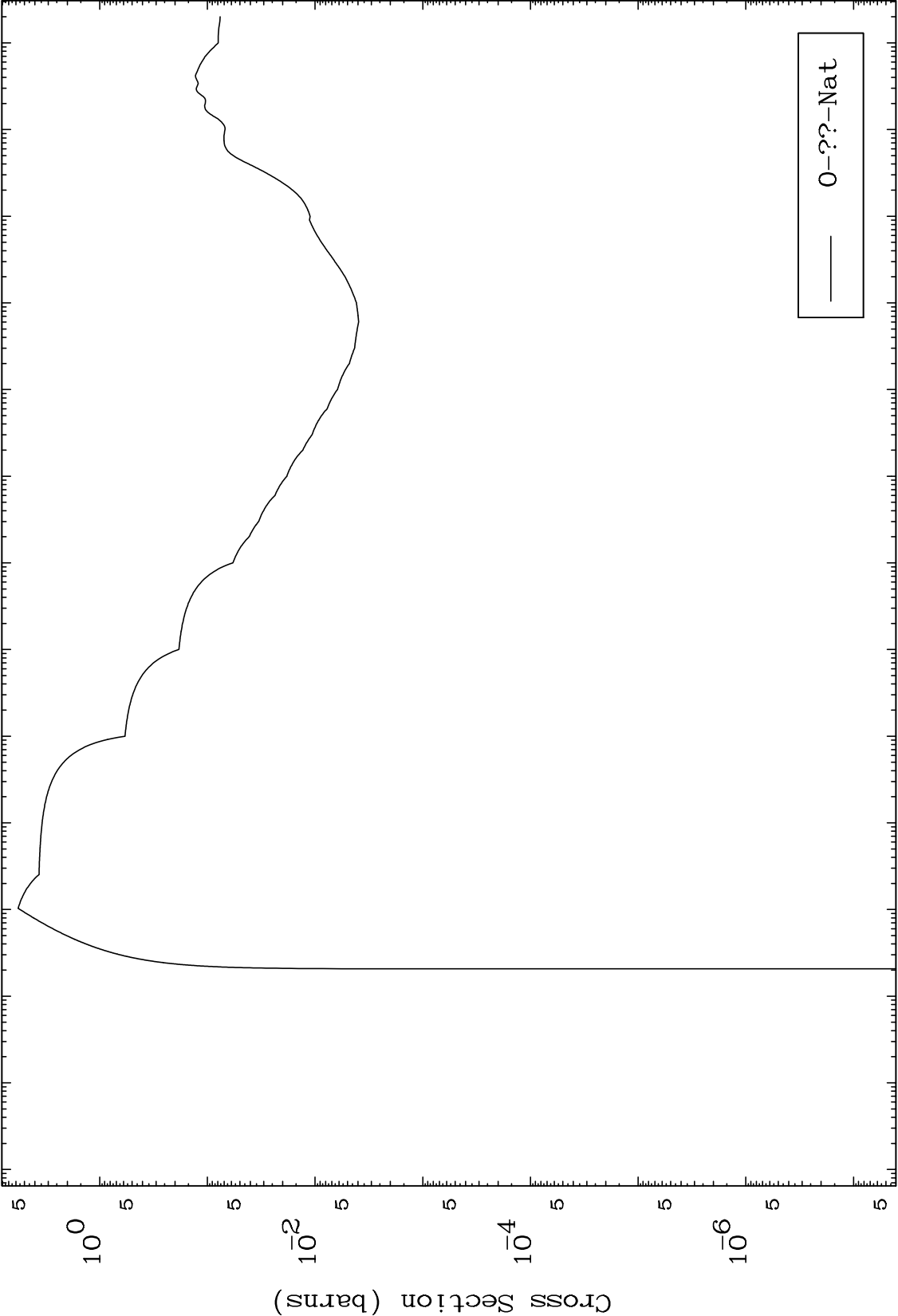
79-Au-182







Radionuclide Production Cross Section

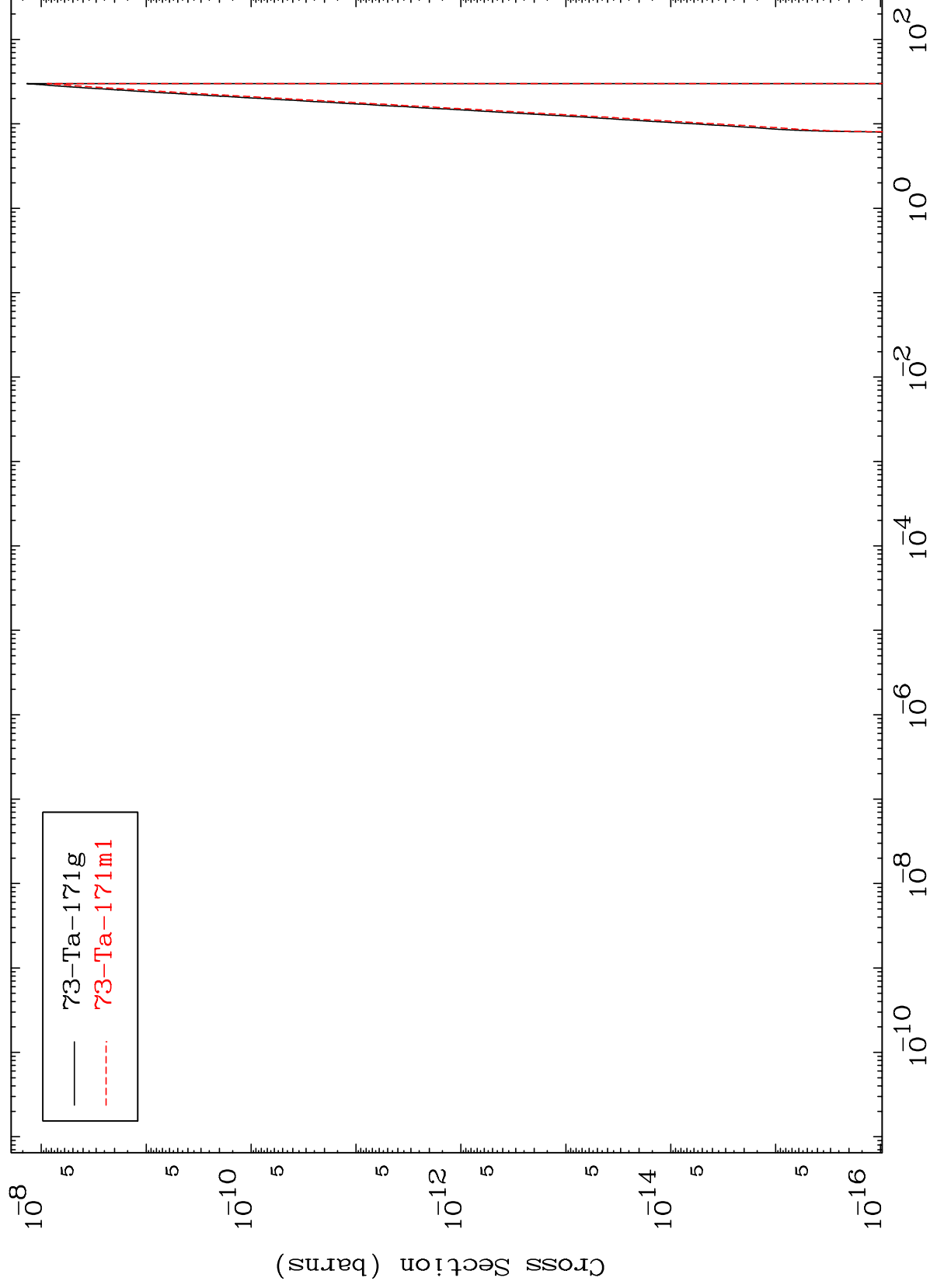


MAT 7880

(n,3 α)

⁷⁹Au-182

Radionuclide Production Cross Section



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Incident Energy (MeV)

⁷⁹Au-182