

Program EVALPLOT
(Version 2021-1)

by

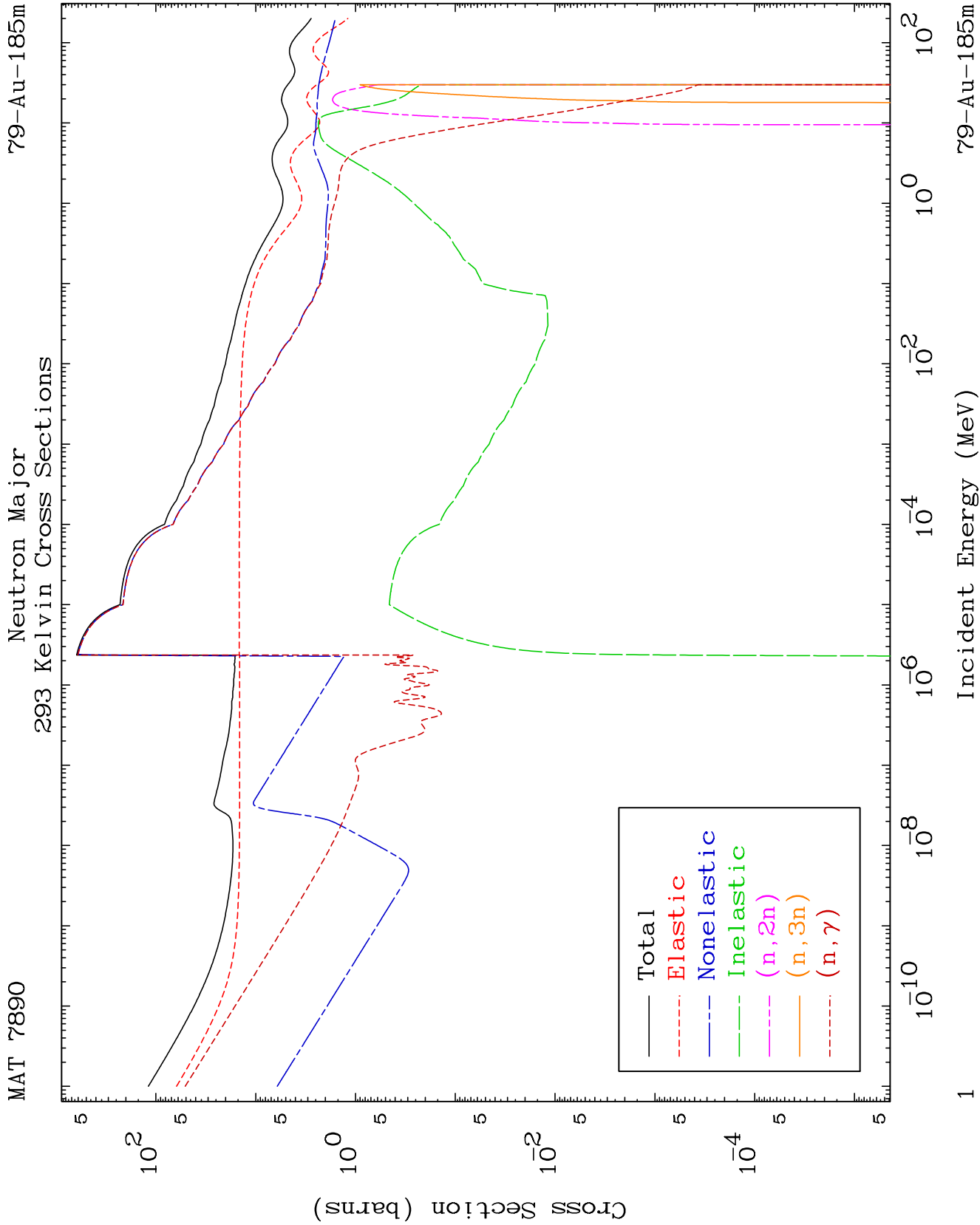
Dermott E. Cullen
(Present Contact Information)

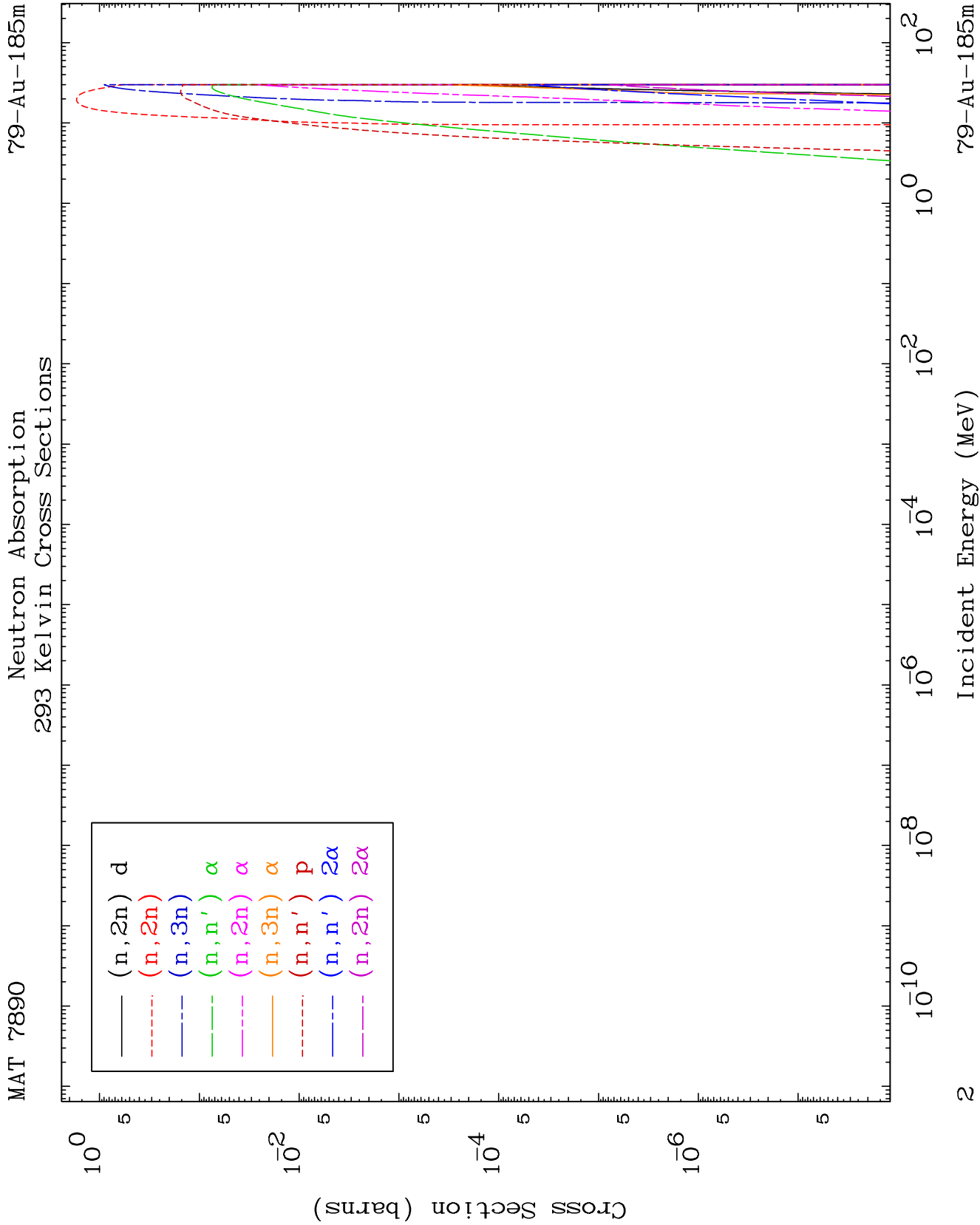
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

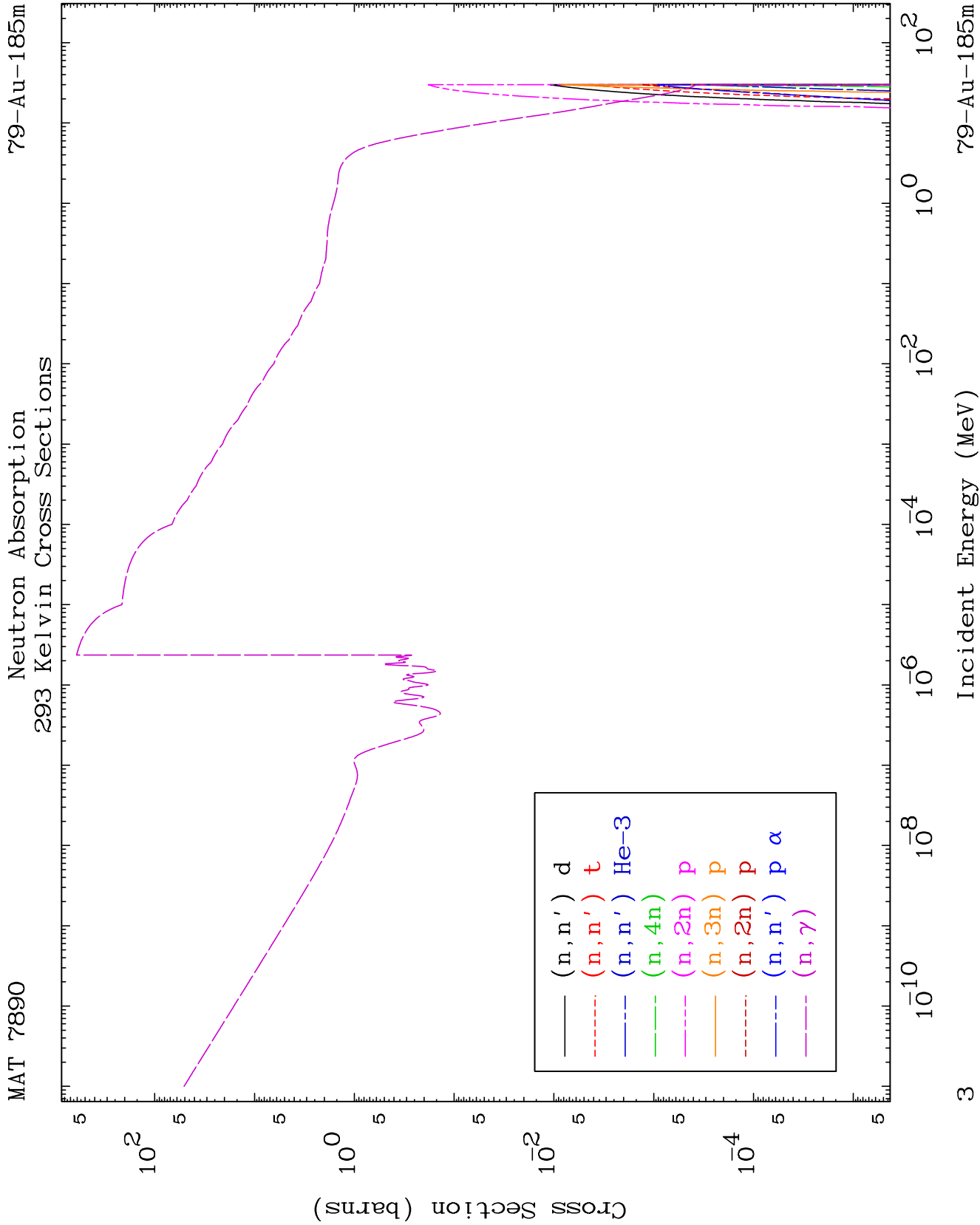
Tele: 925-443-1911

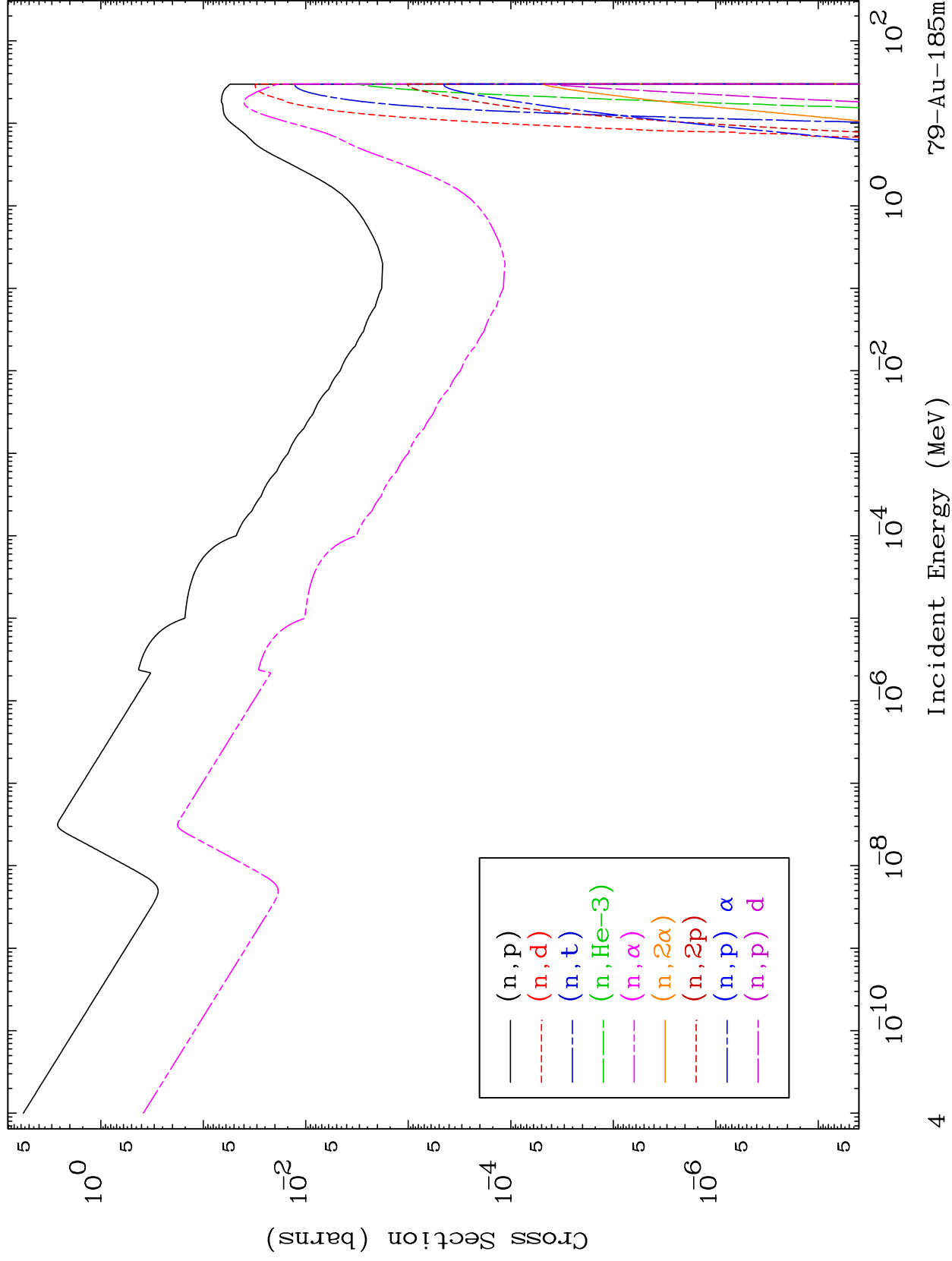
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

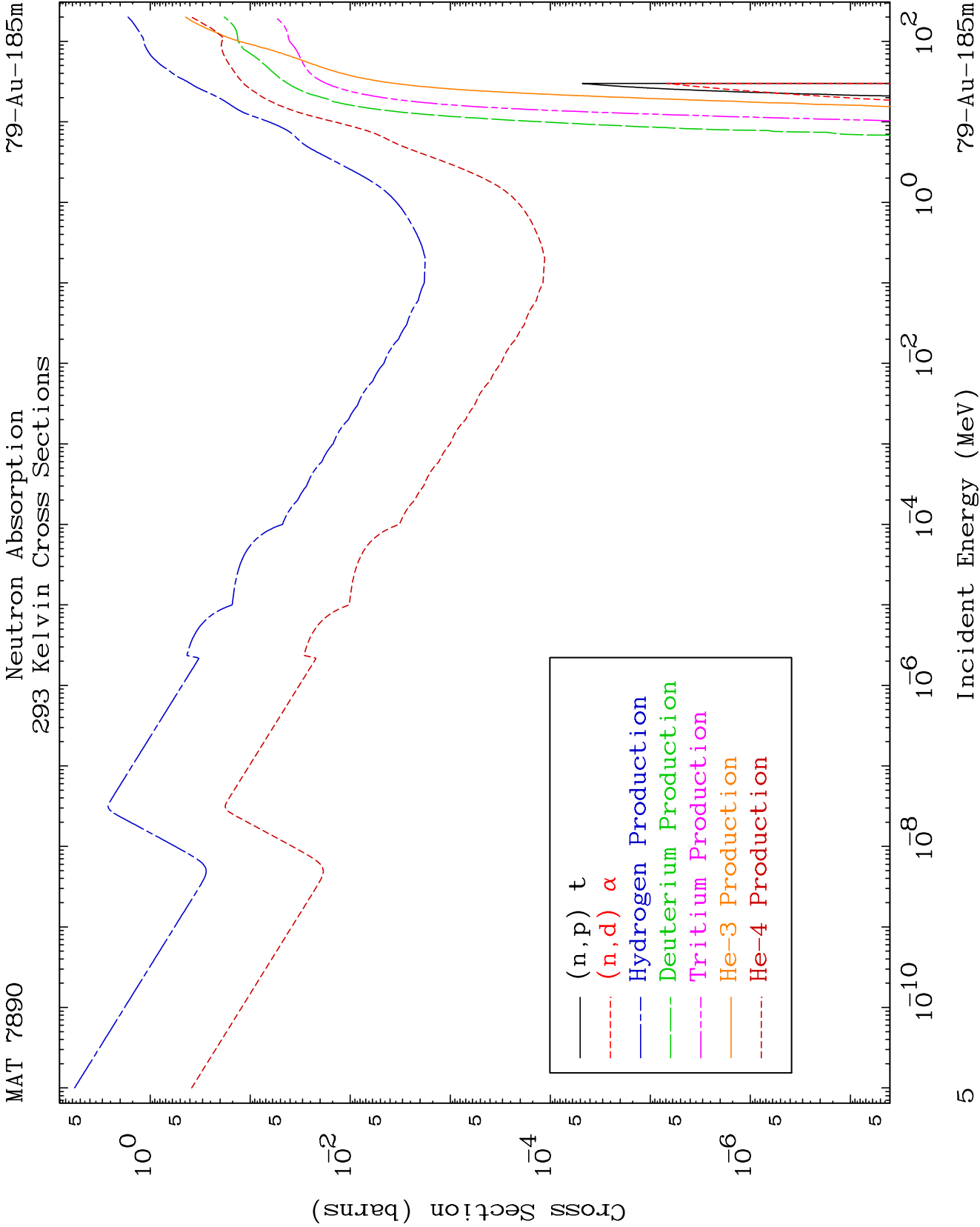
Press Mouse Button to Start

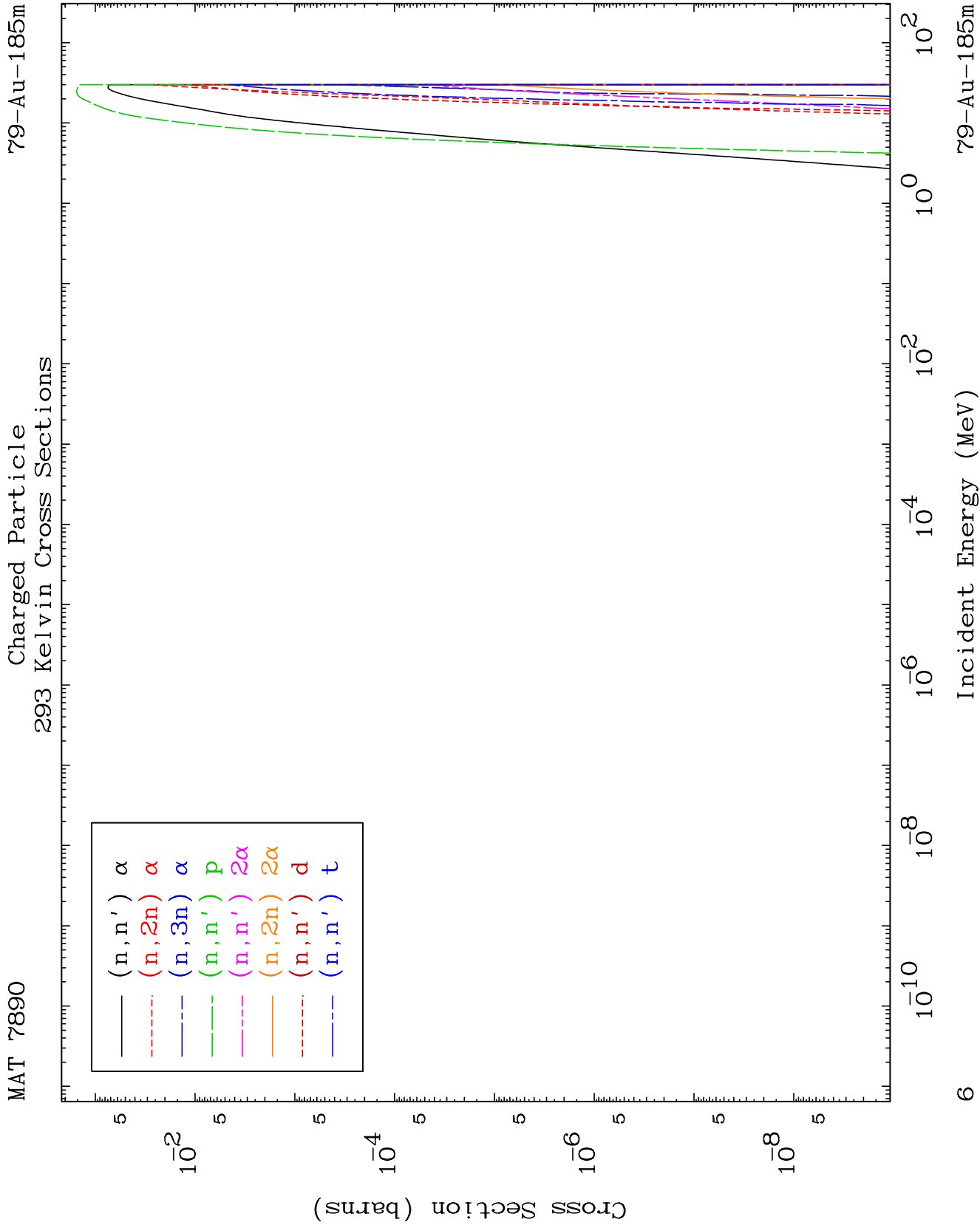


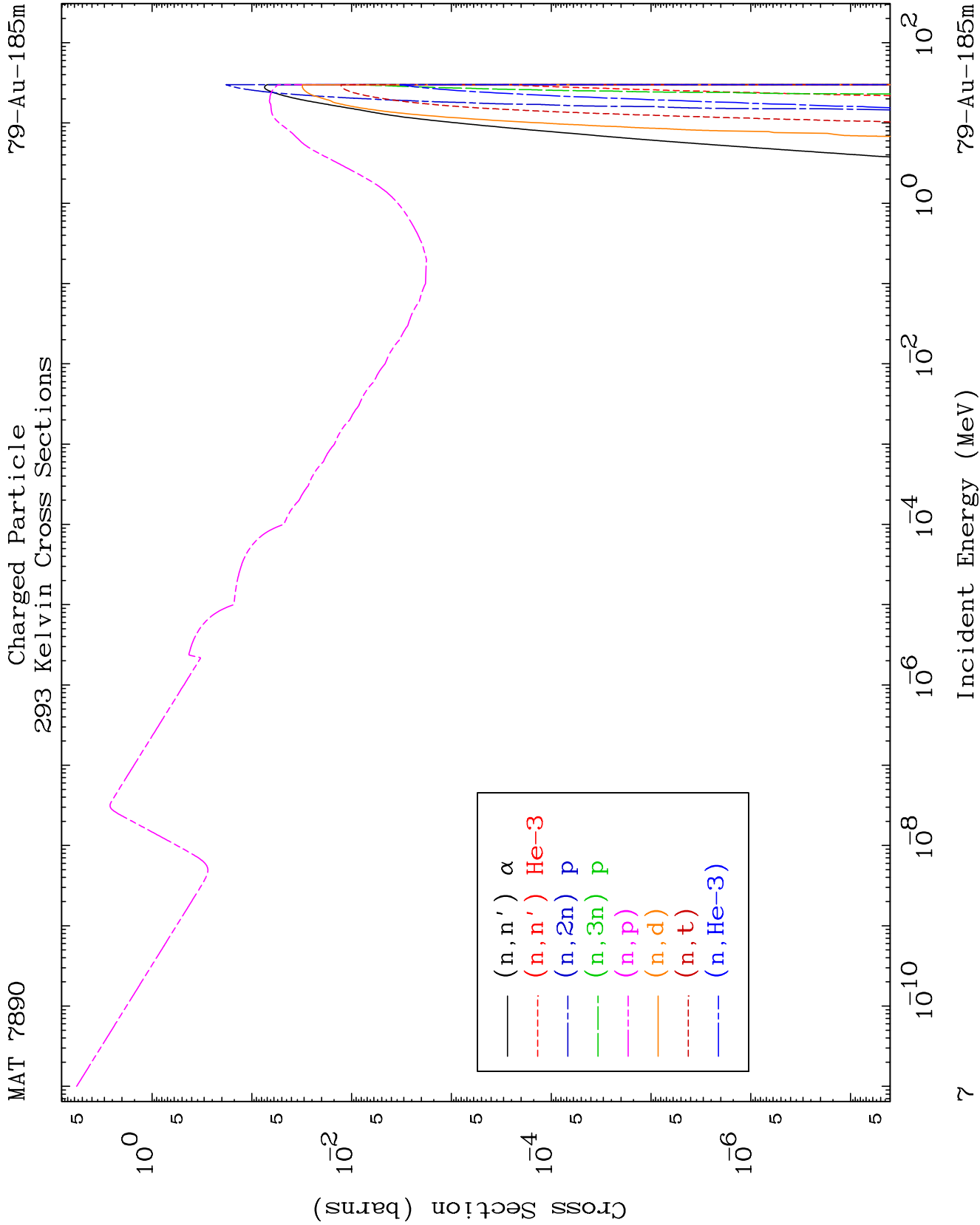


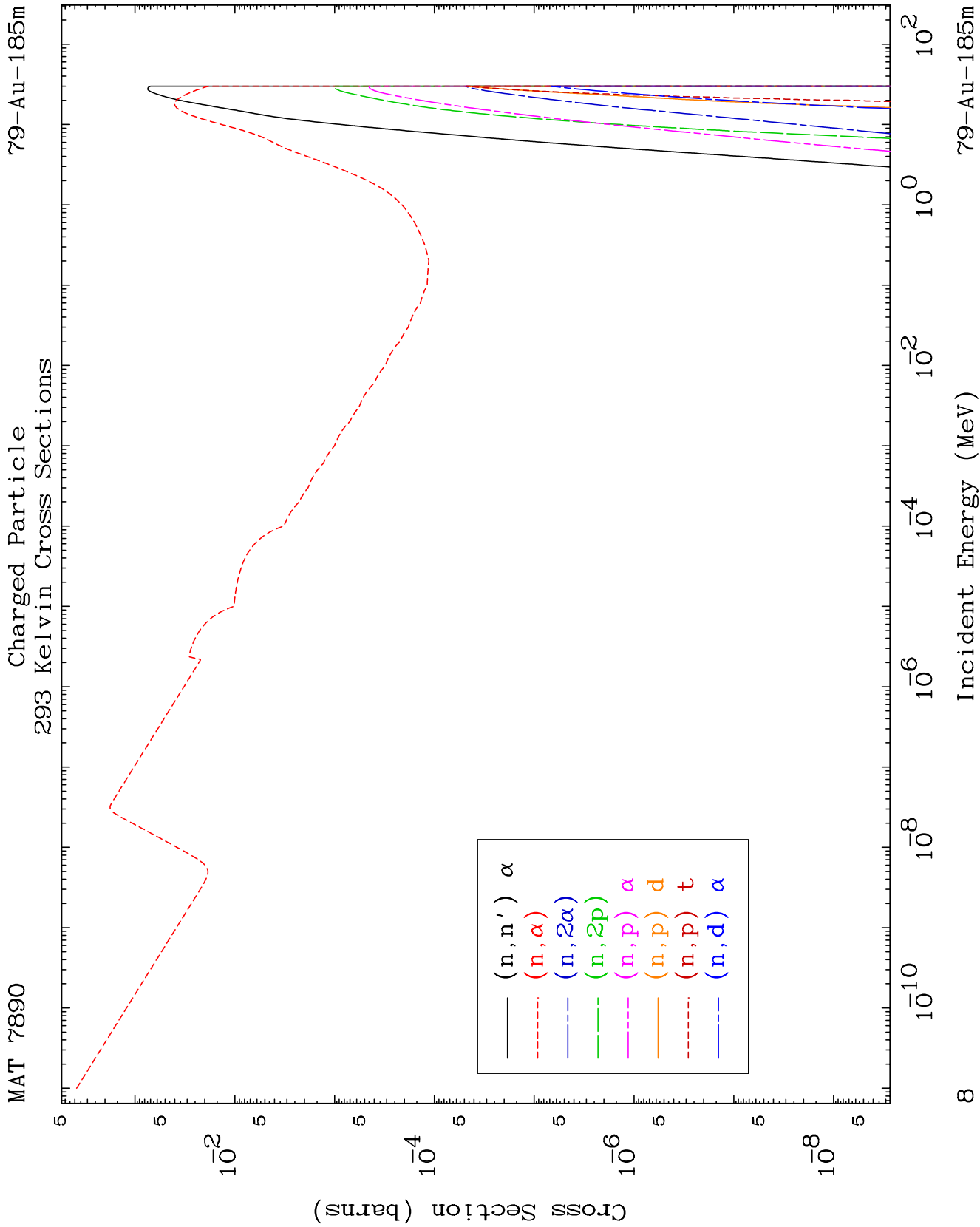


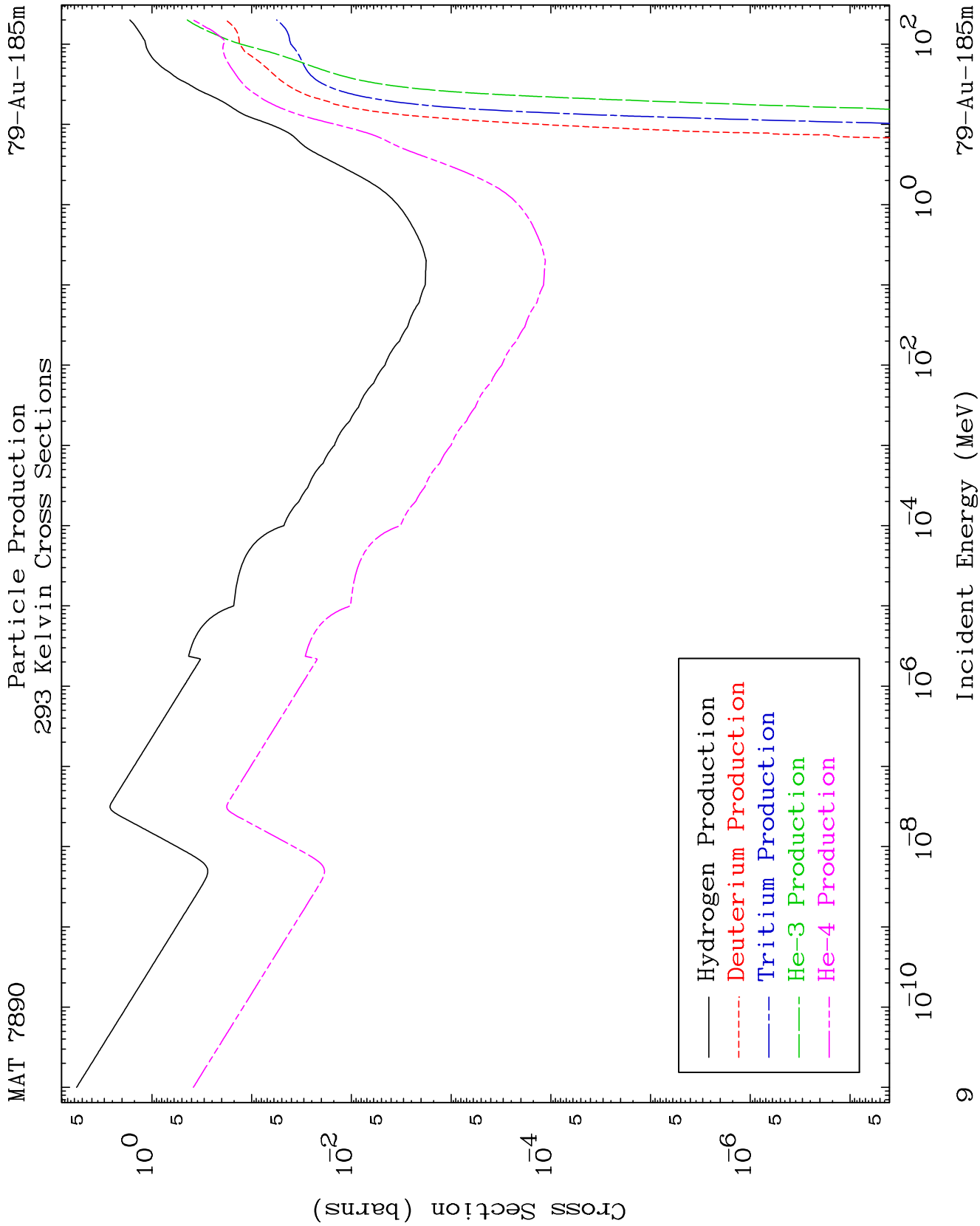


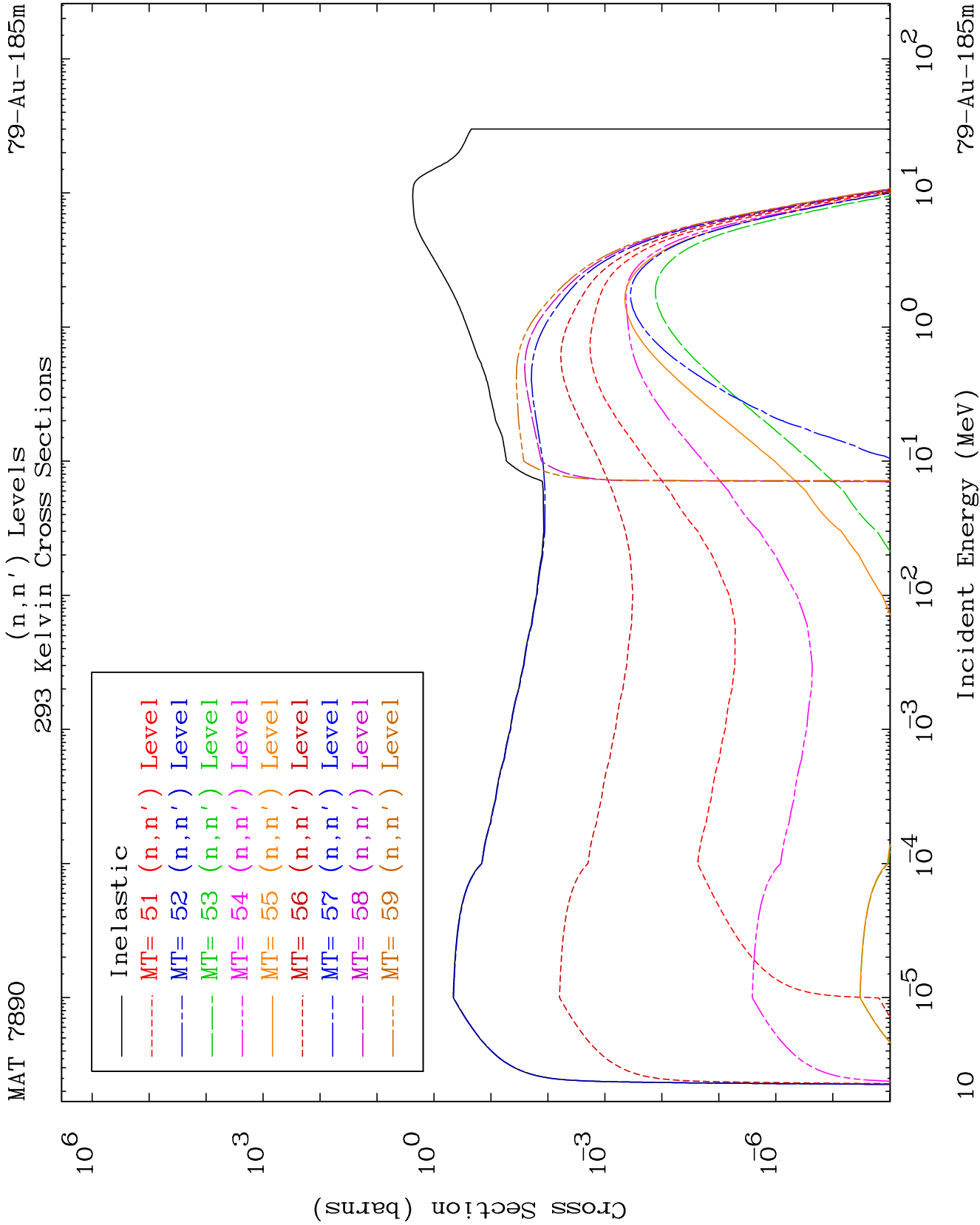


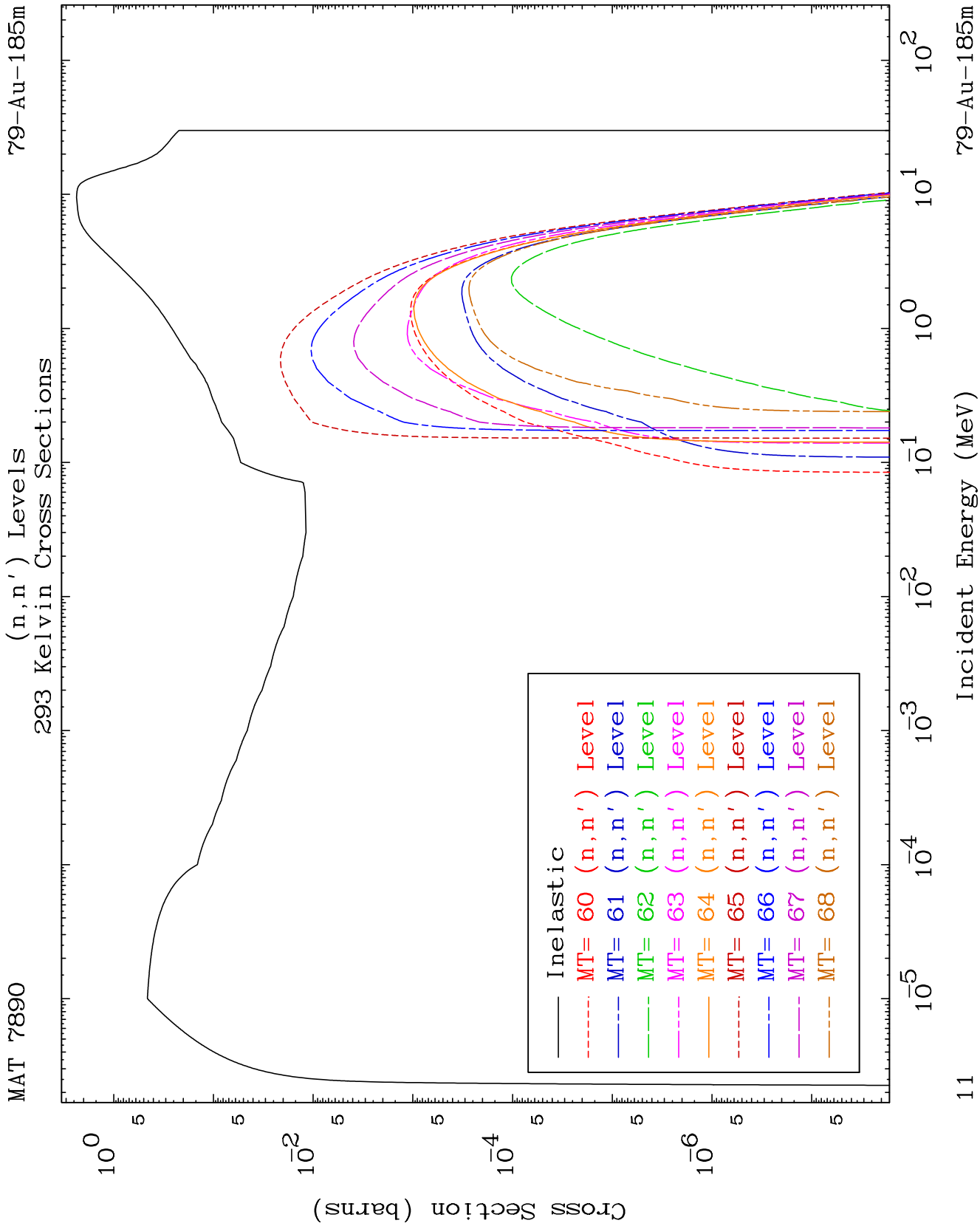


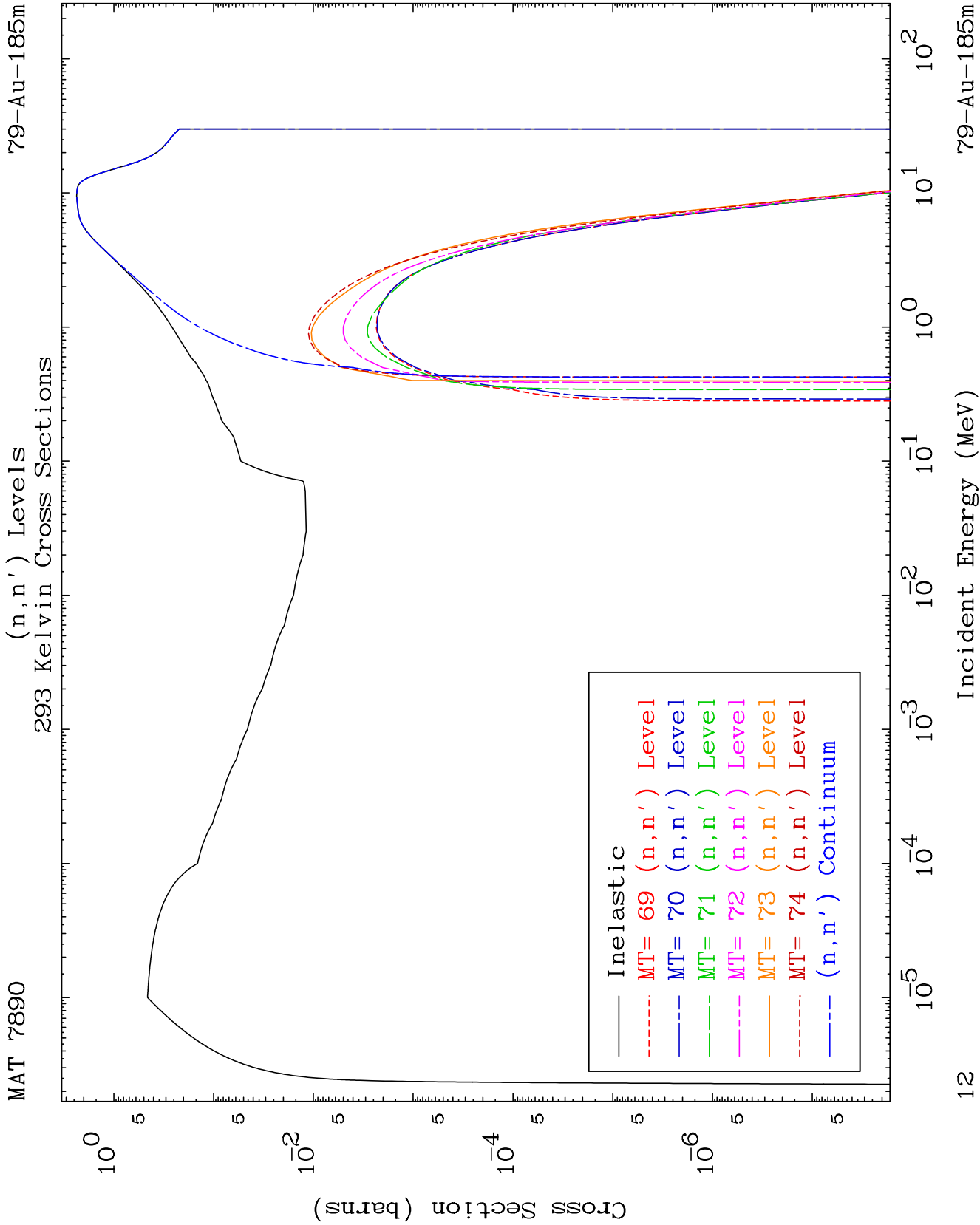


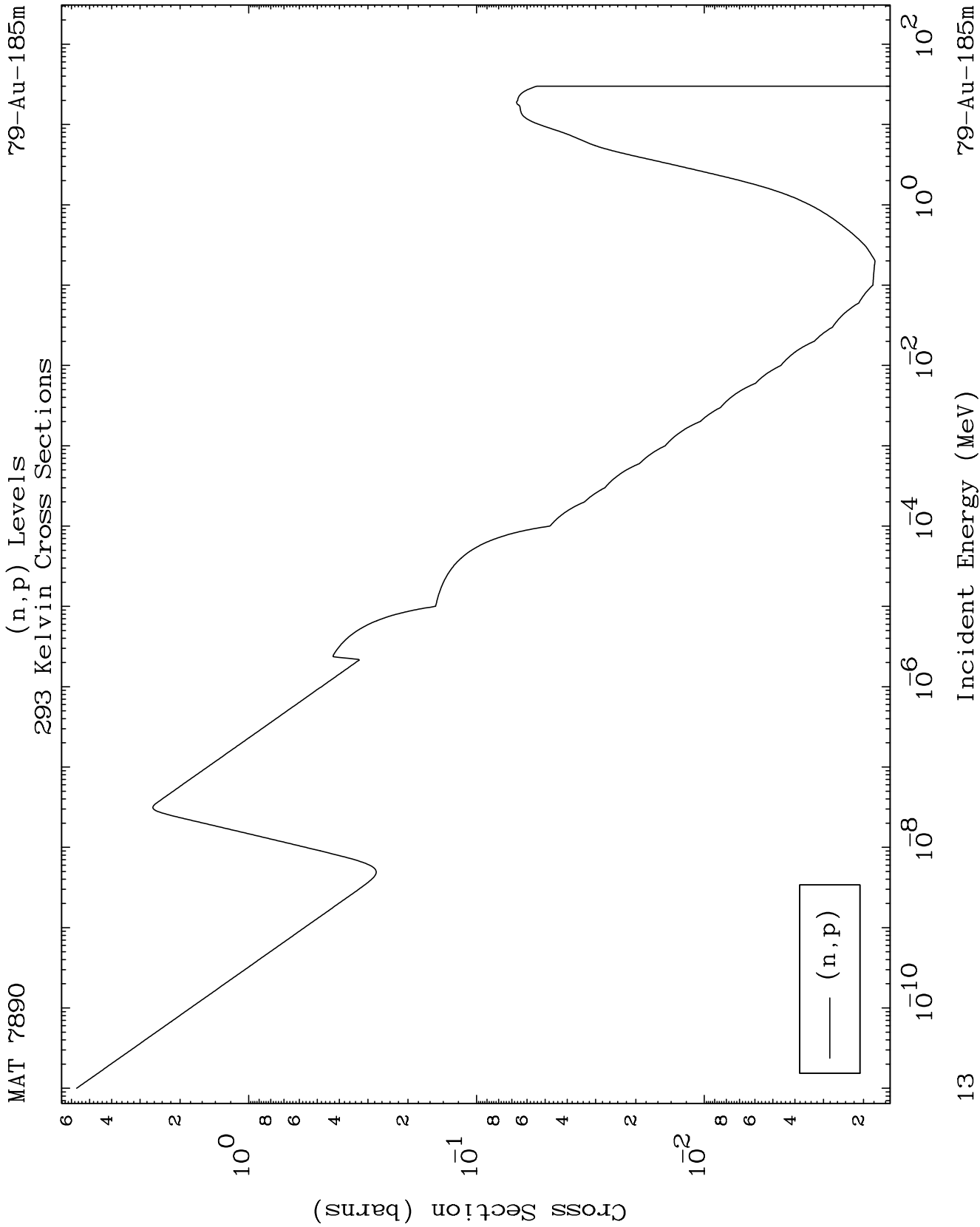








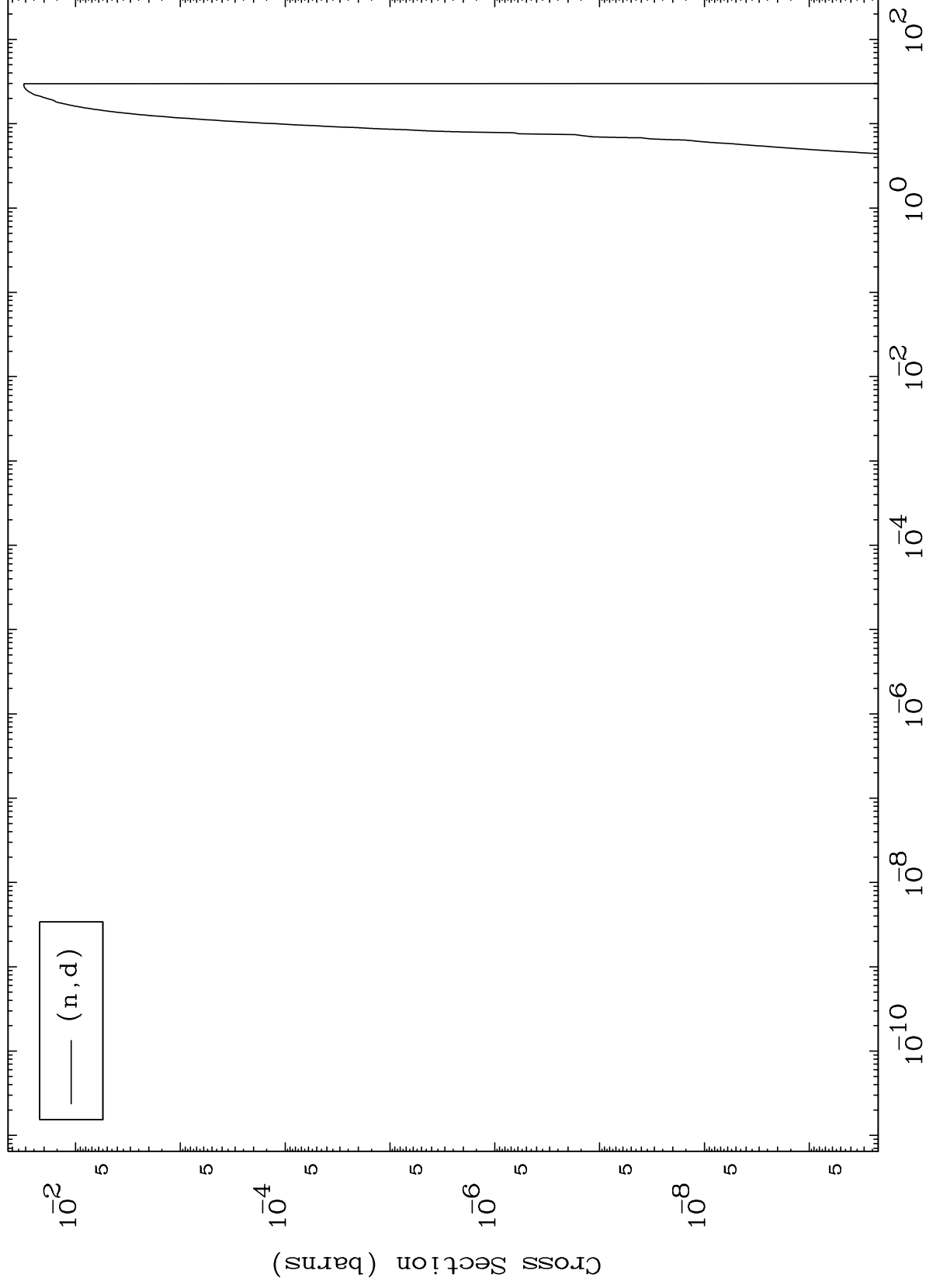




MAT 7890

(n,d) Levels
293 Kelvin Cross Sections

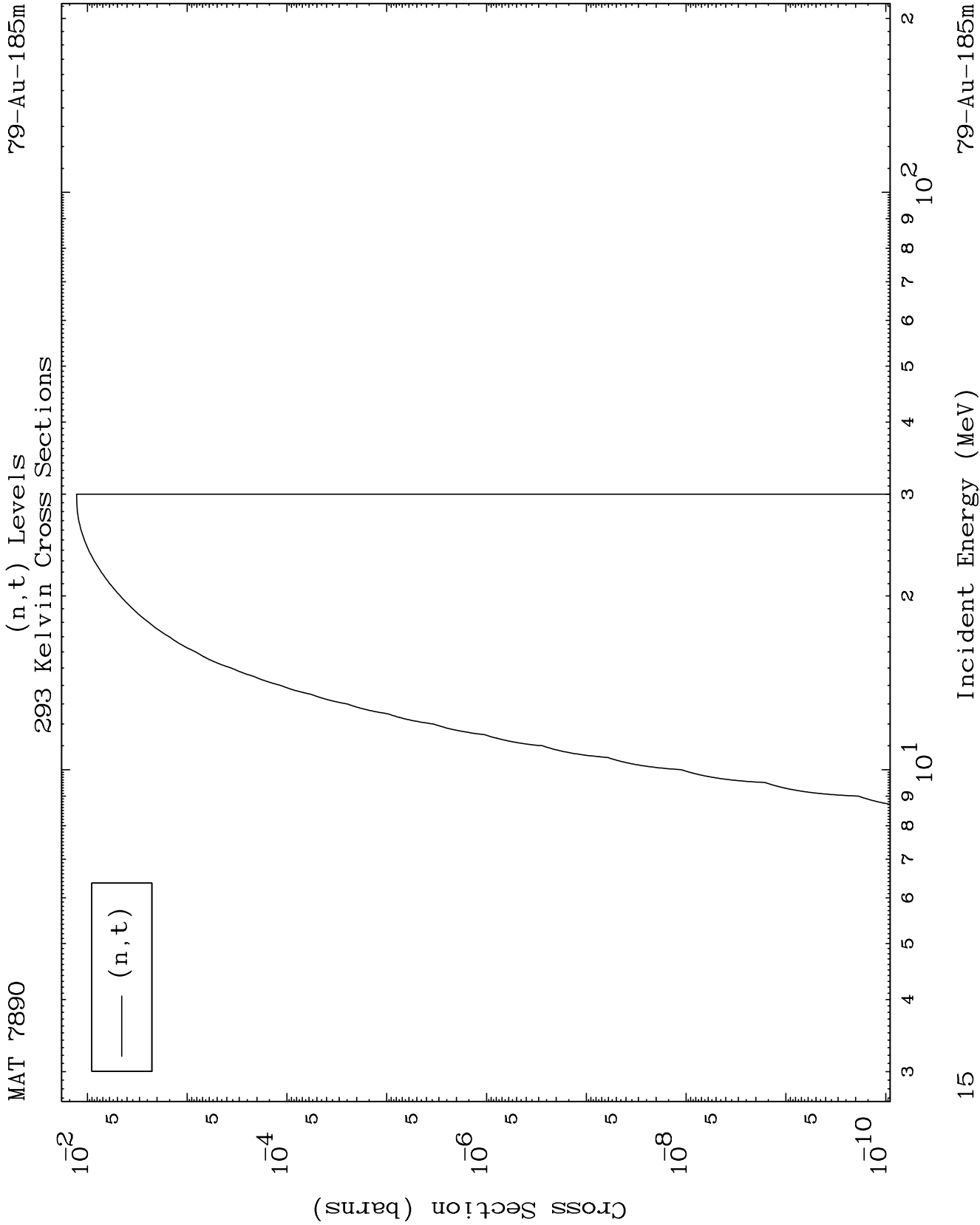
⁷⁹Au-185m



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Incident Energy (MeV)

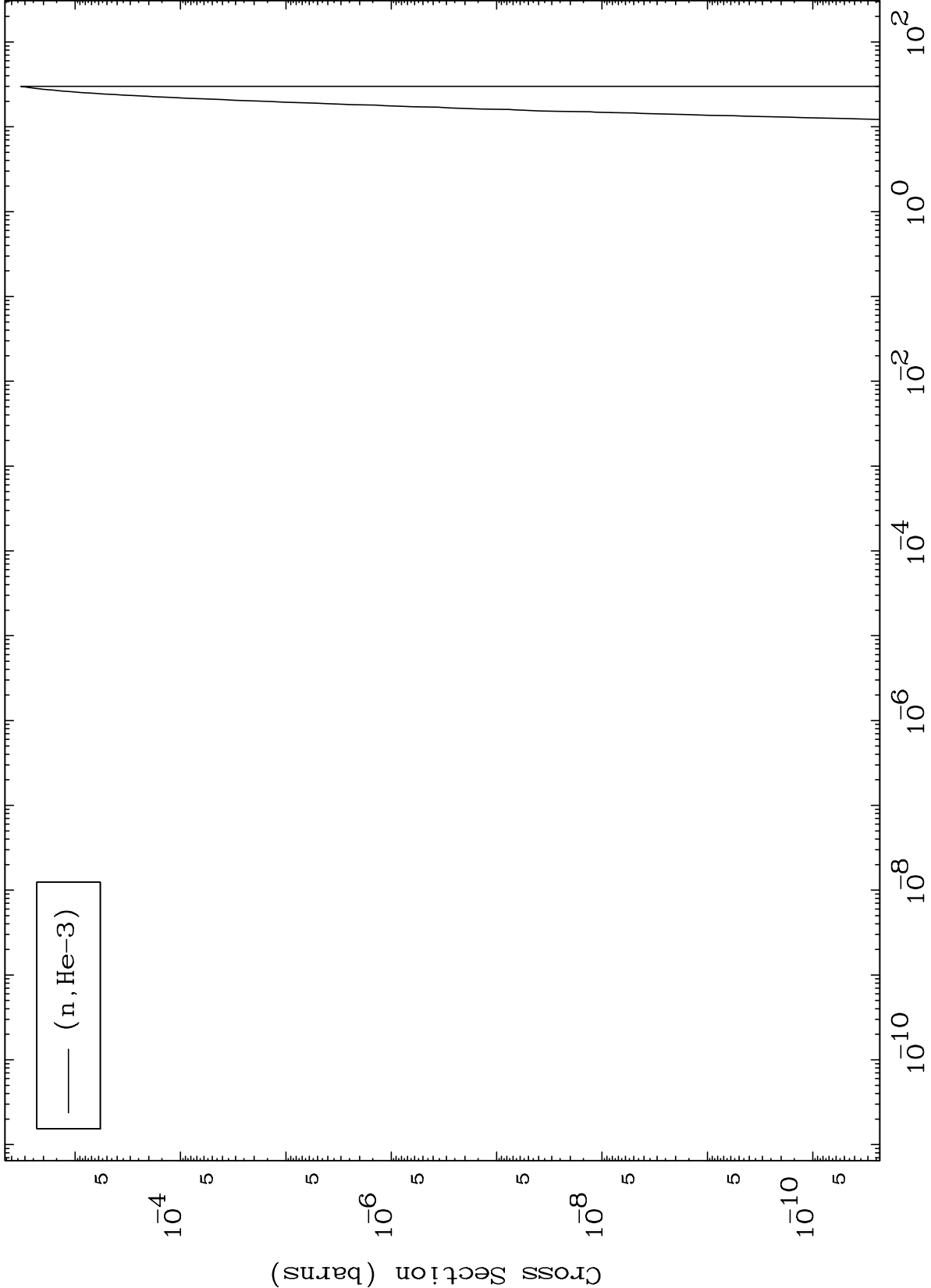
⁷⁹Au-185m



MAT 7890

(n,He3) Levels
293 Kelvin Cross Sections

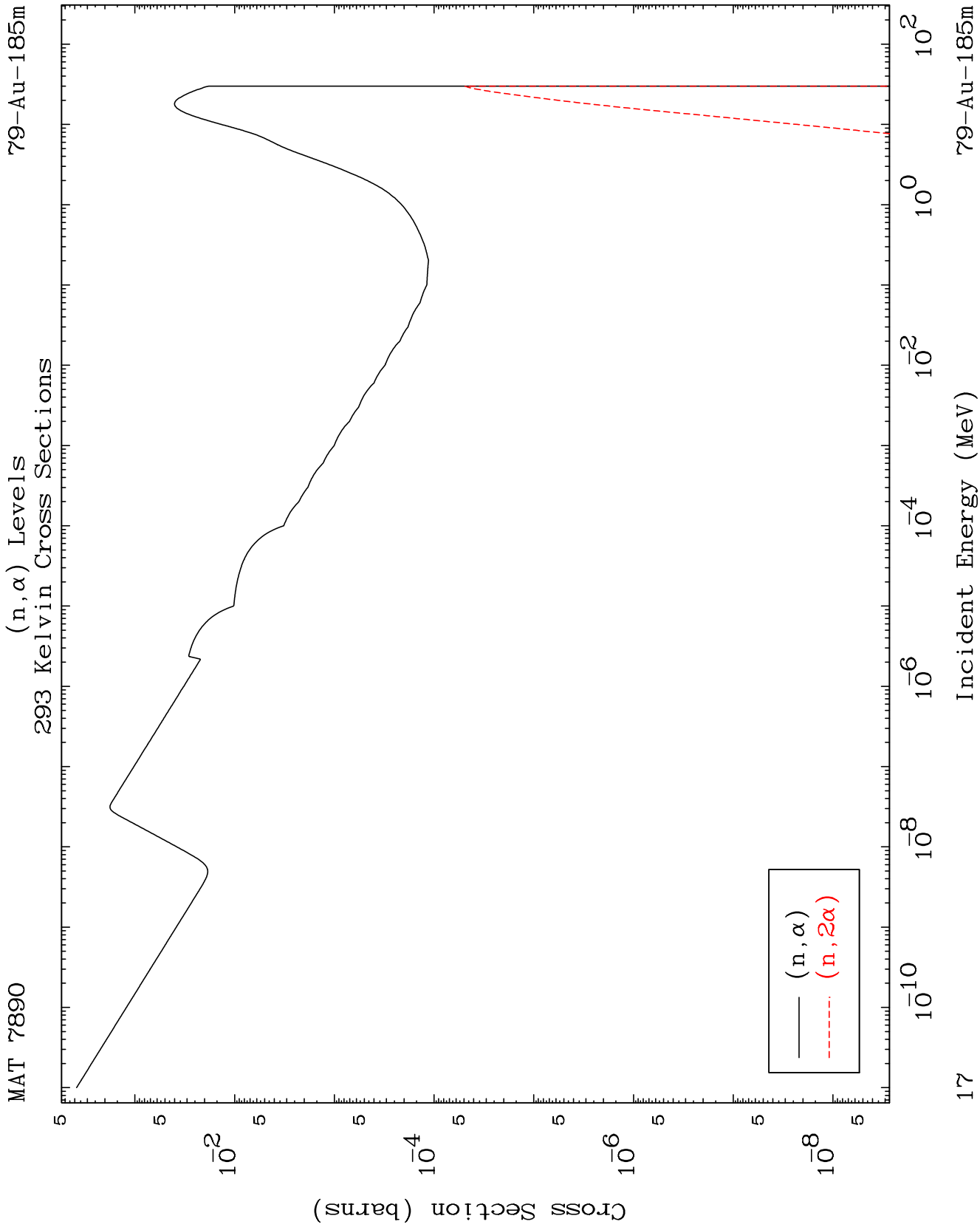
79-Au-185m

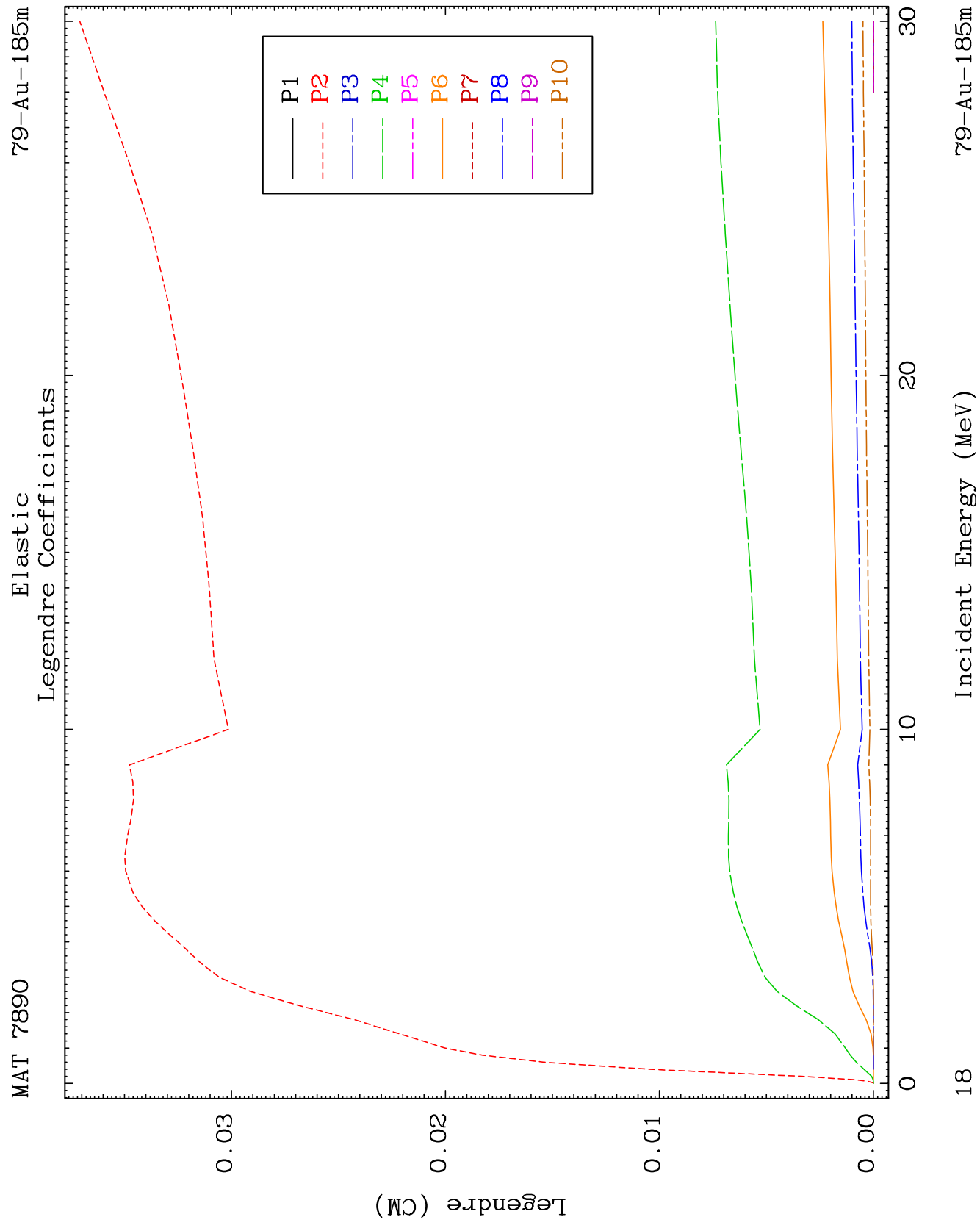


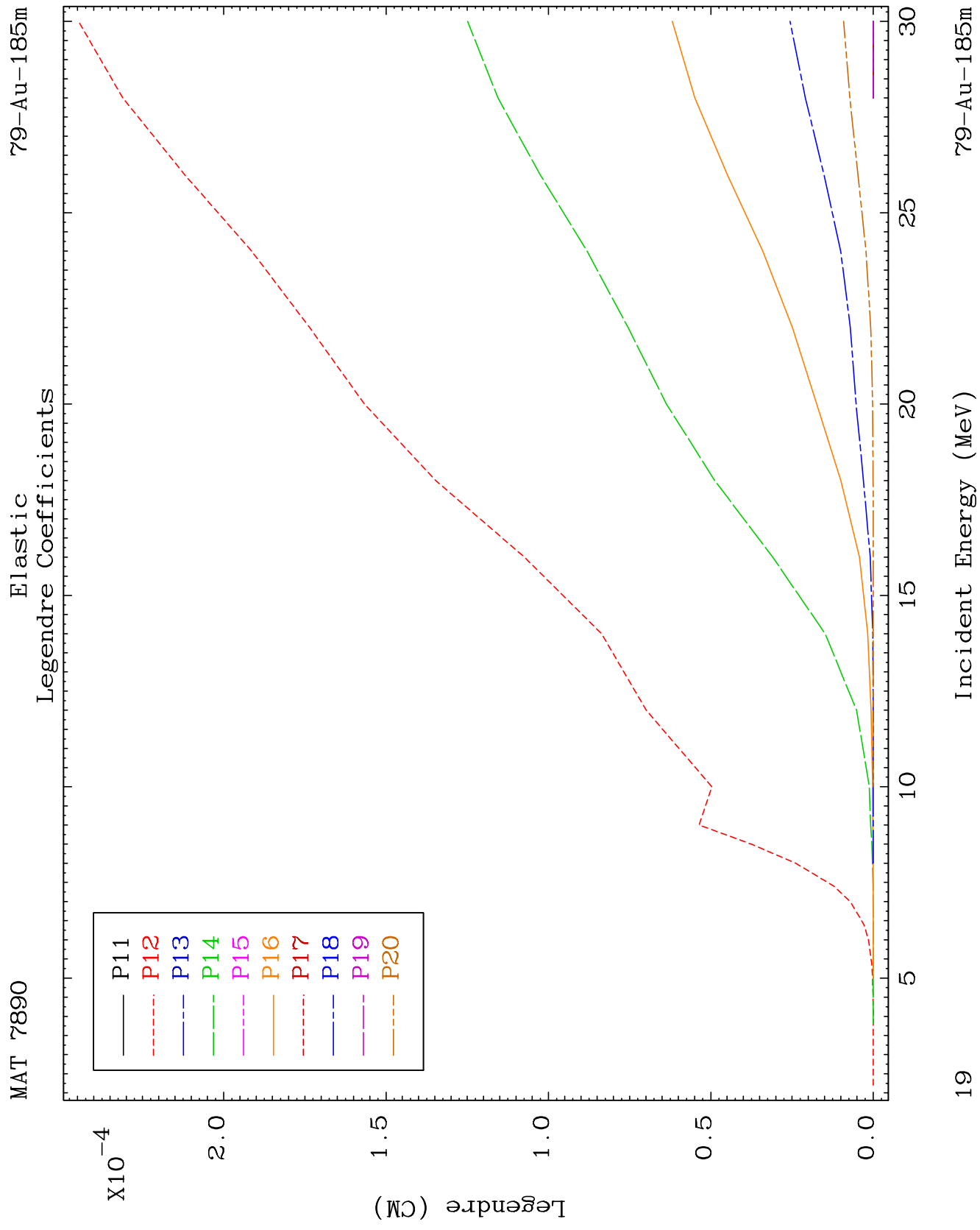
16

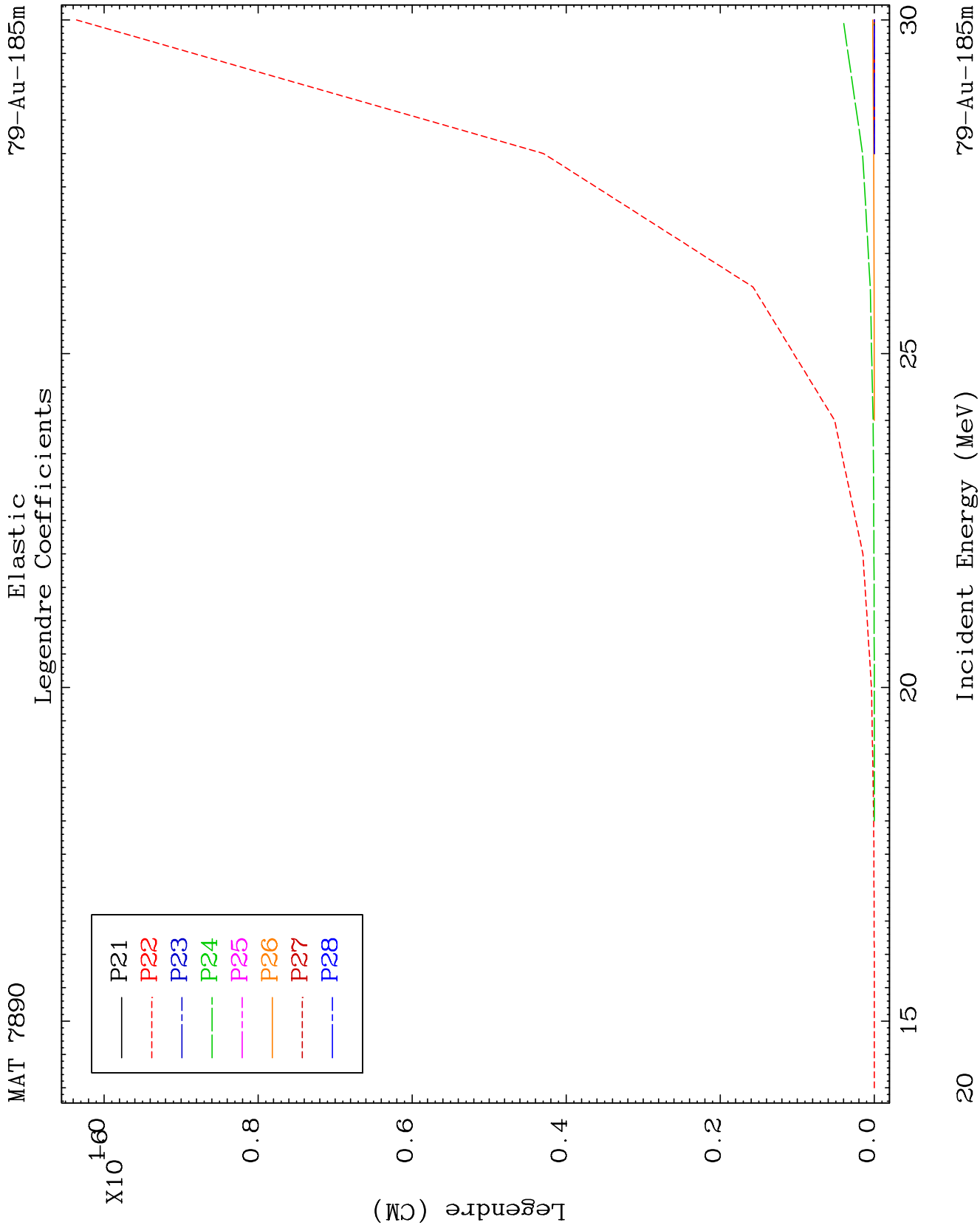
Incident Energy (MeV)

79-Au-185m

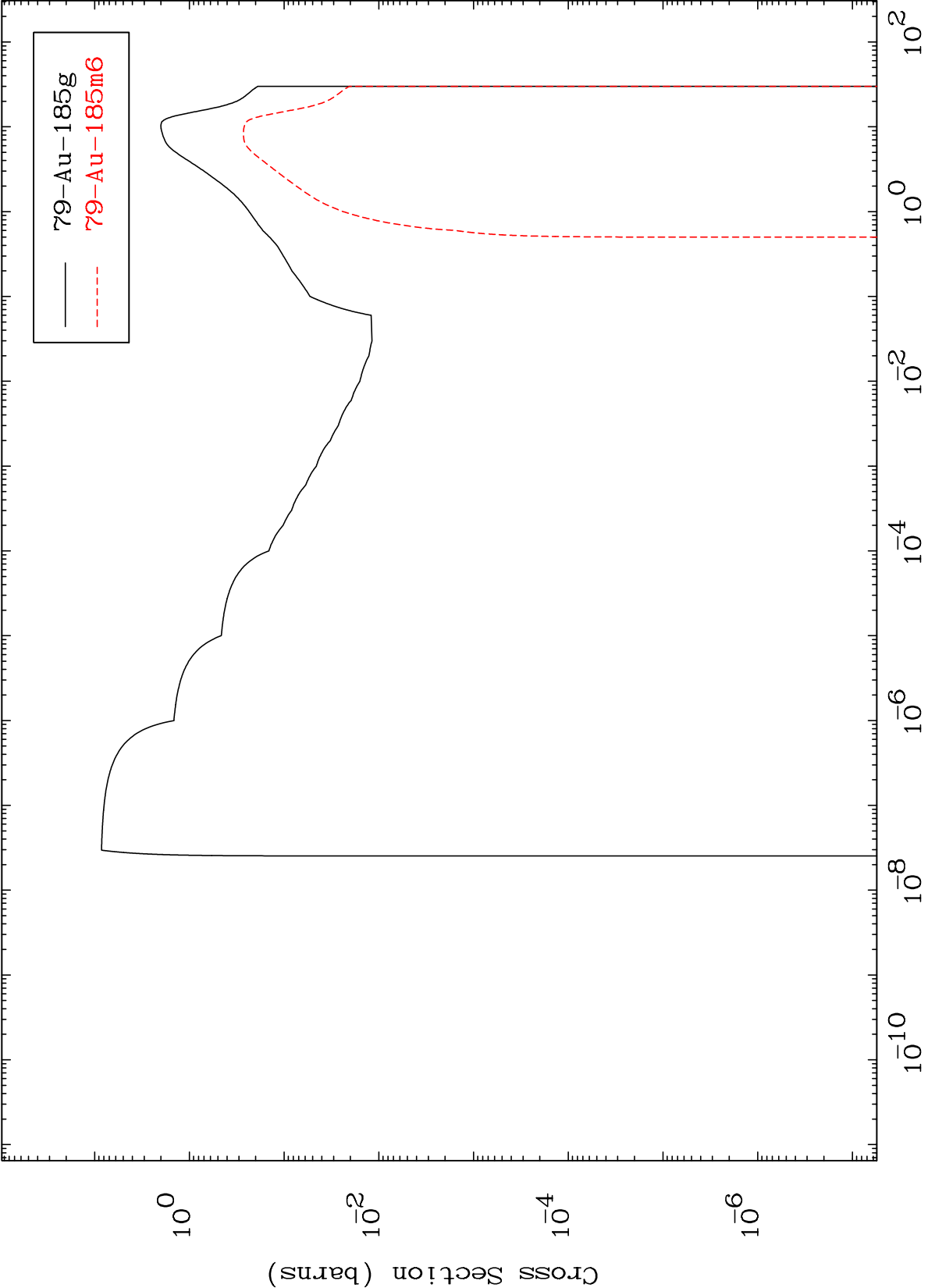








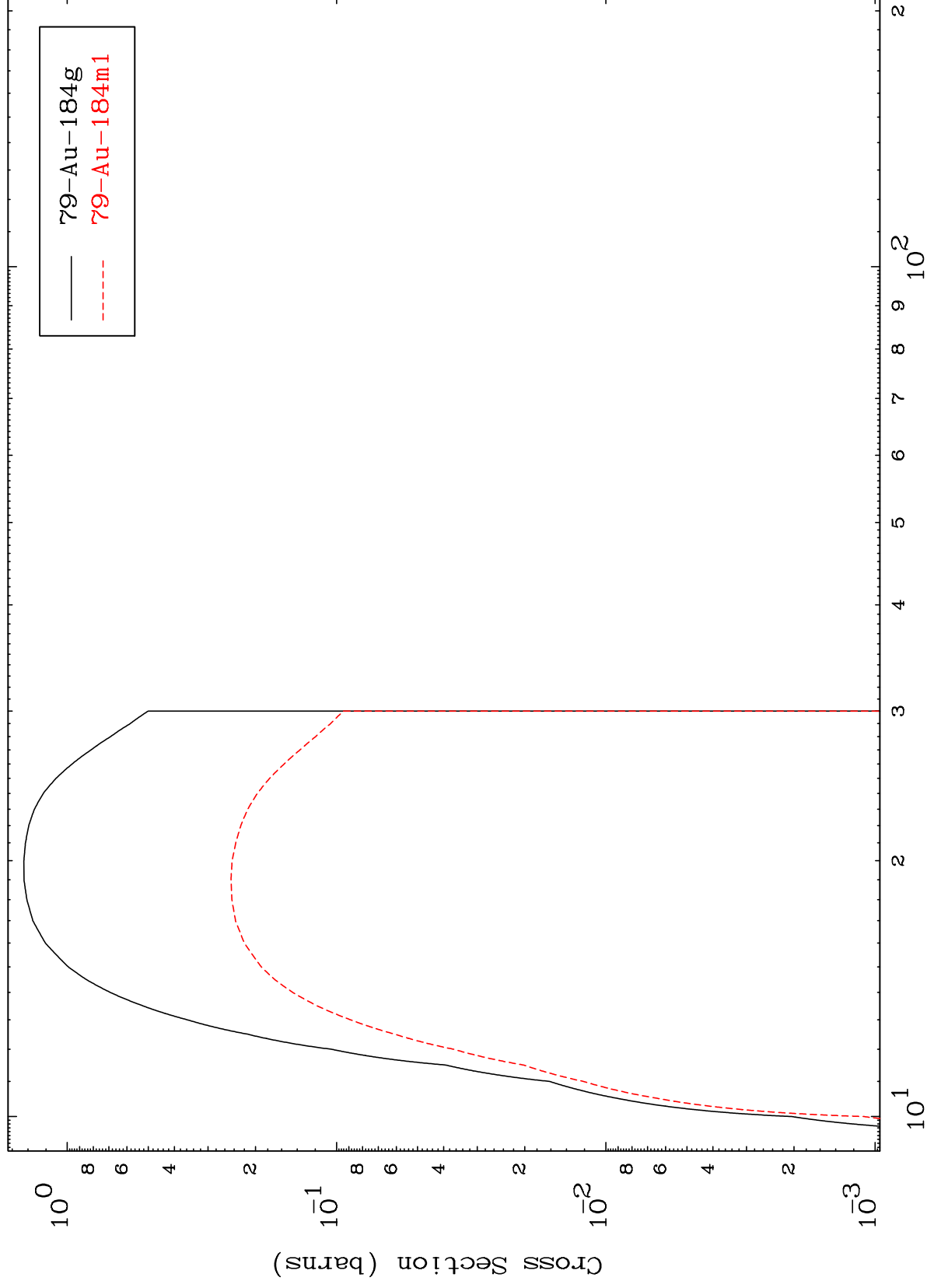
Inelastic
Radionuclide Production Cross Section



MAT 7890

⁷⁹Au-185m

(n,2n)
Radionuclide Production Cross Section



⁷⁹Au-185m

Incident Energy (MeV)

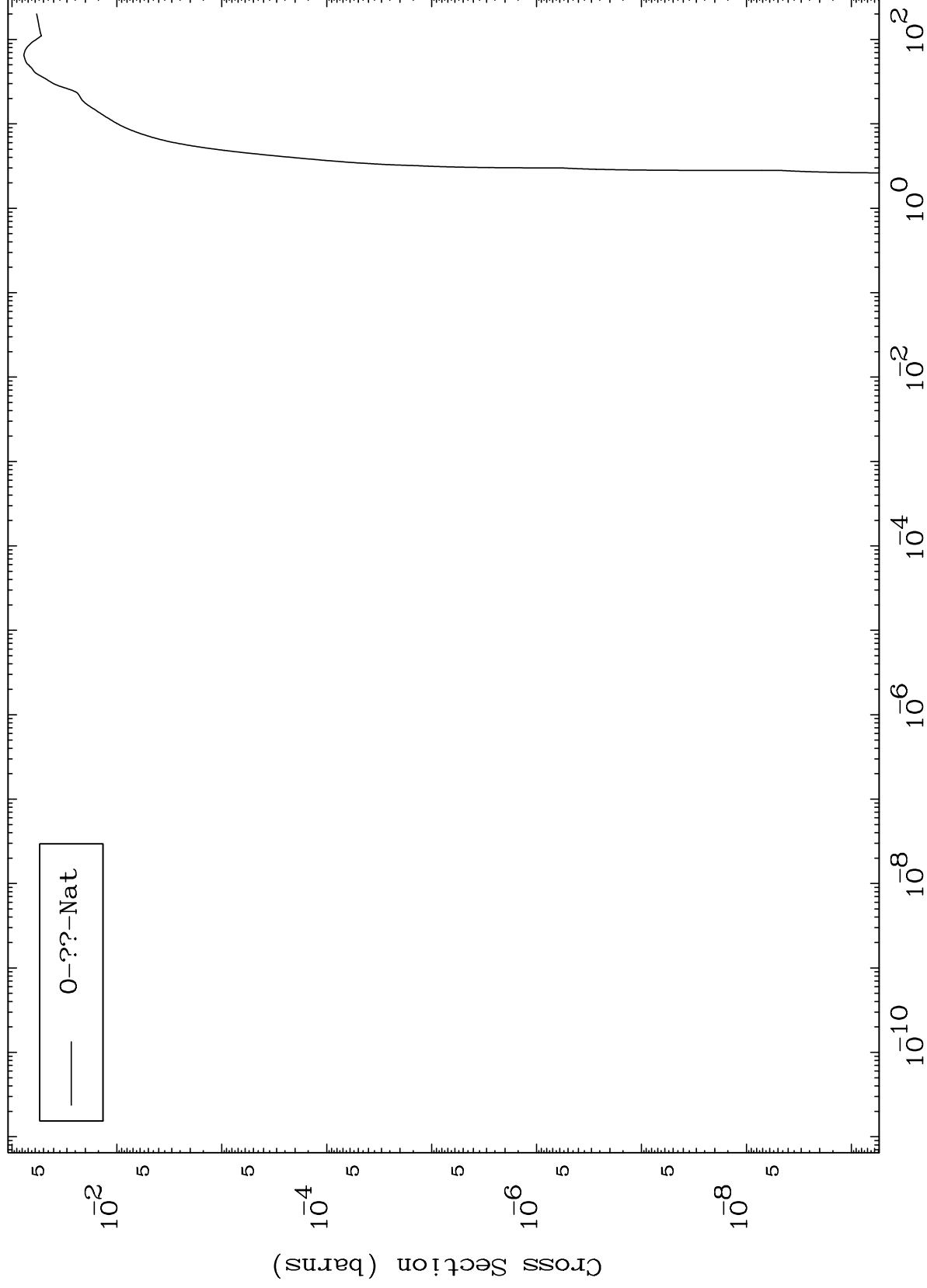
22

MAT 7890

Fission

⁷⁹Au-185m

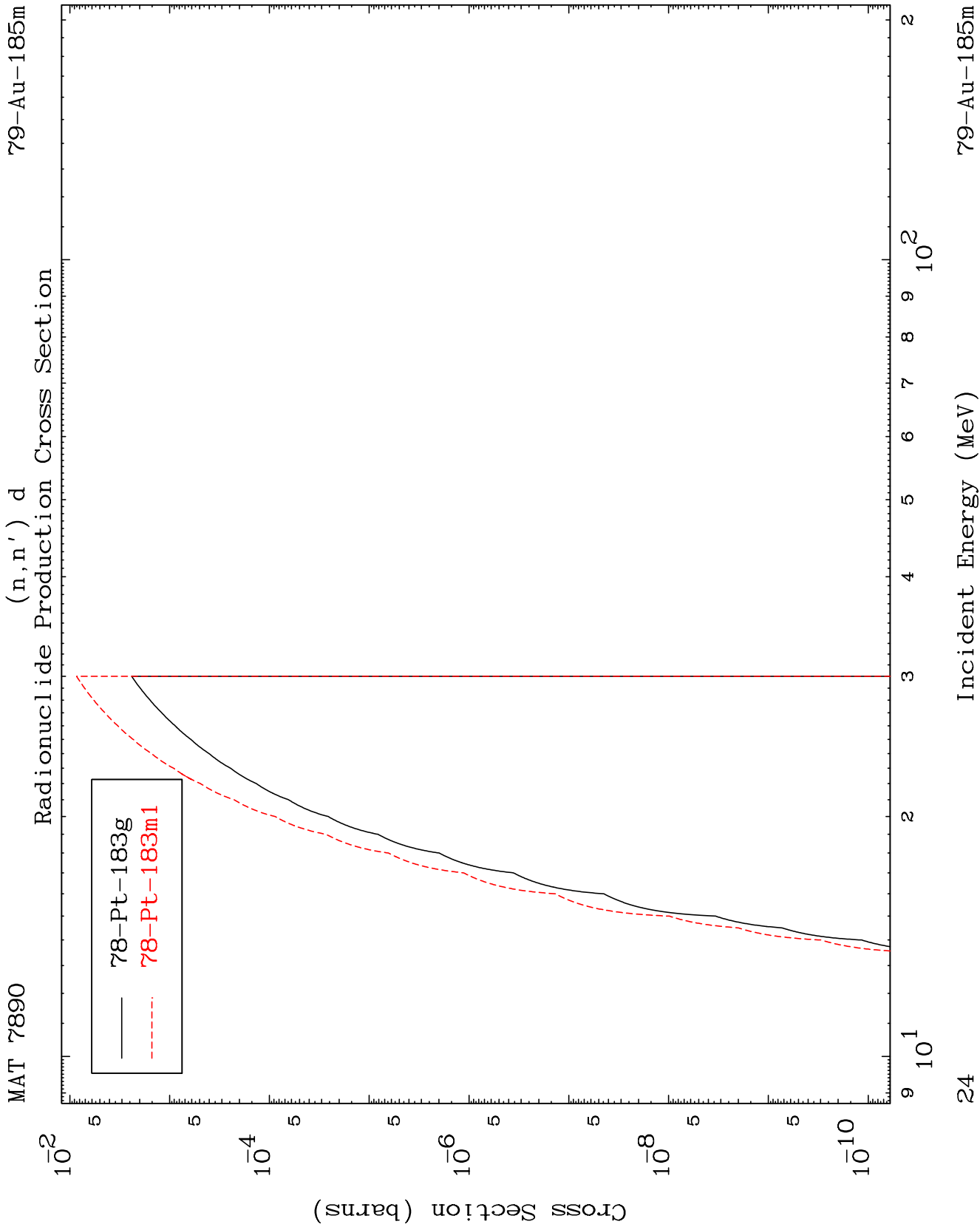
Radionuclide Production Cross Section



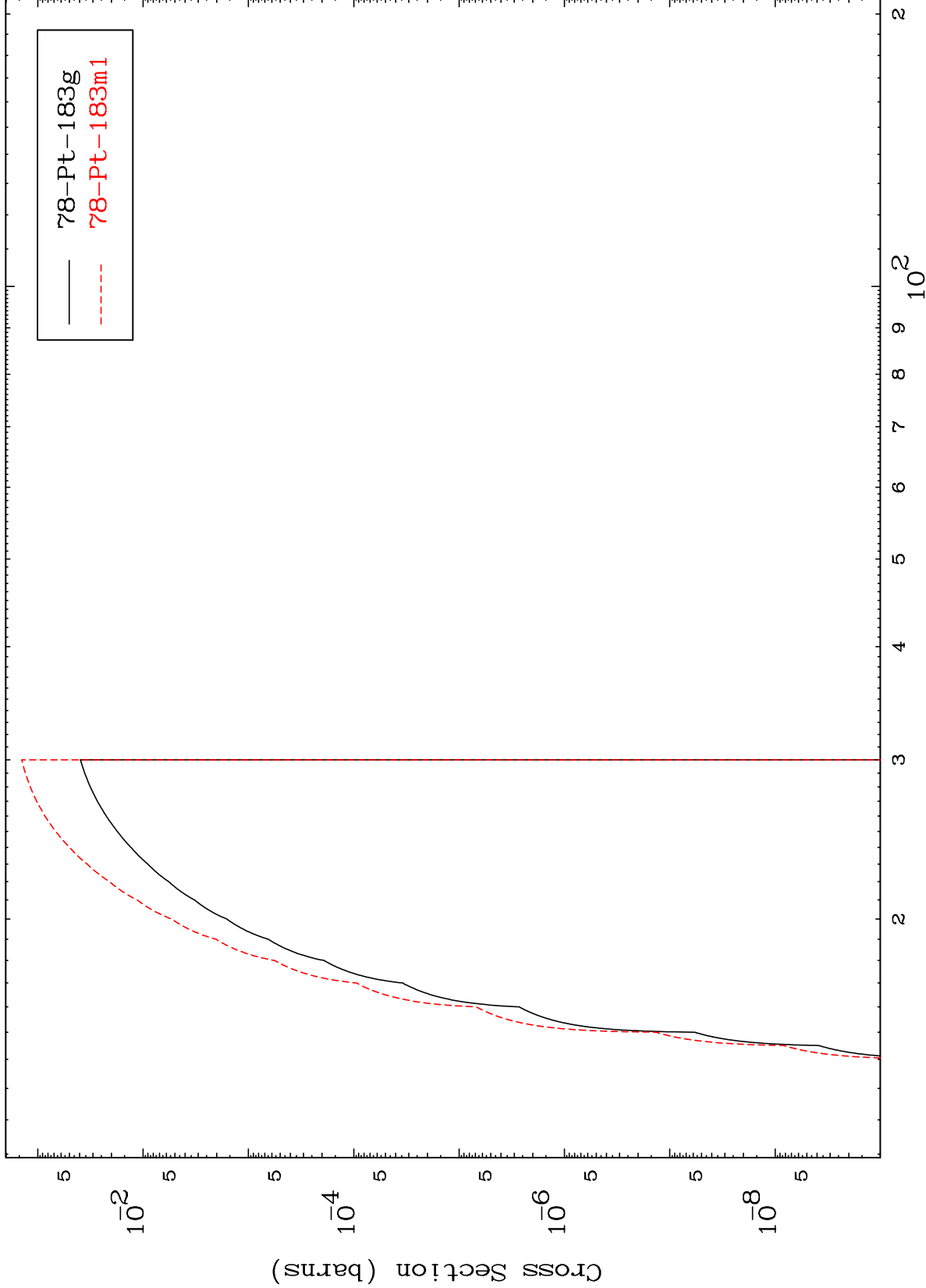
23

Incident Energy (MeV)

⁷⁹Au-185m



Radionuclide Production Cross Section



Radionuclide Production Cross Section (n,p)

