

Program EVALPLOT
(Version 2021-1)

by

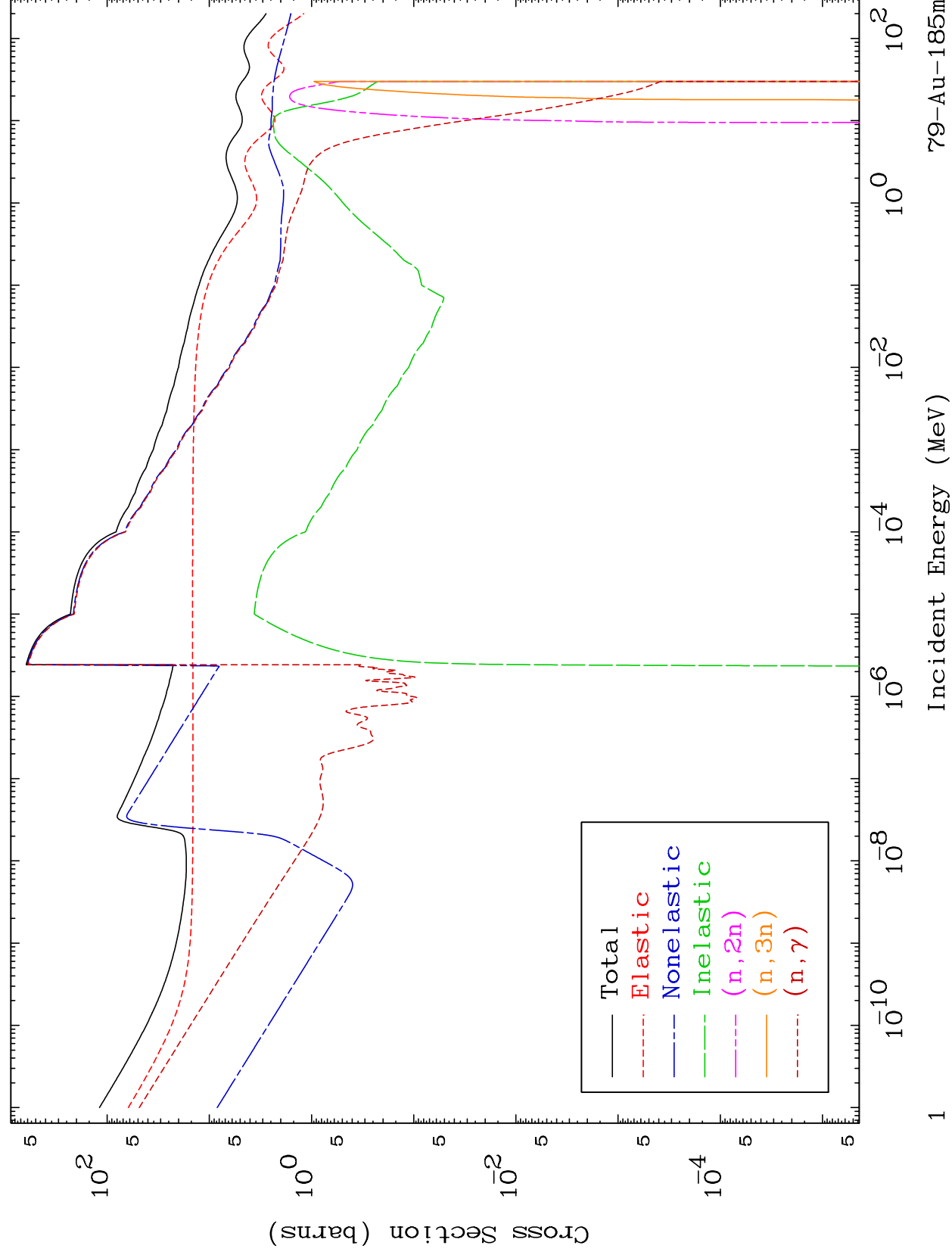
Dermott E. Cullen
(Present Contact Information)

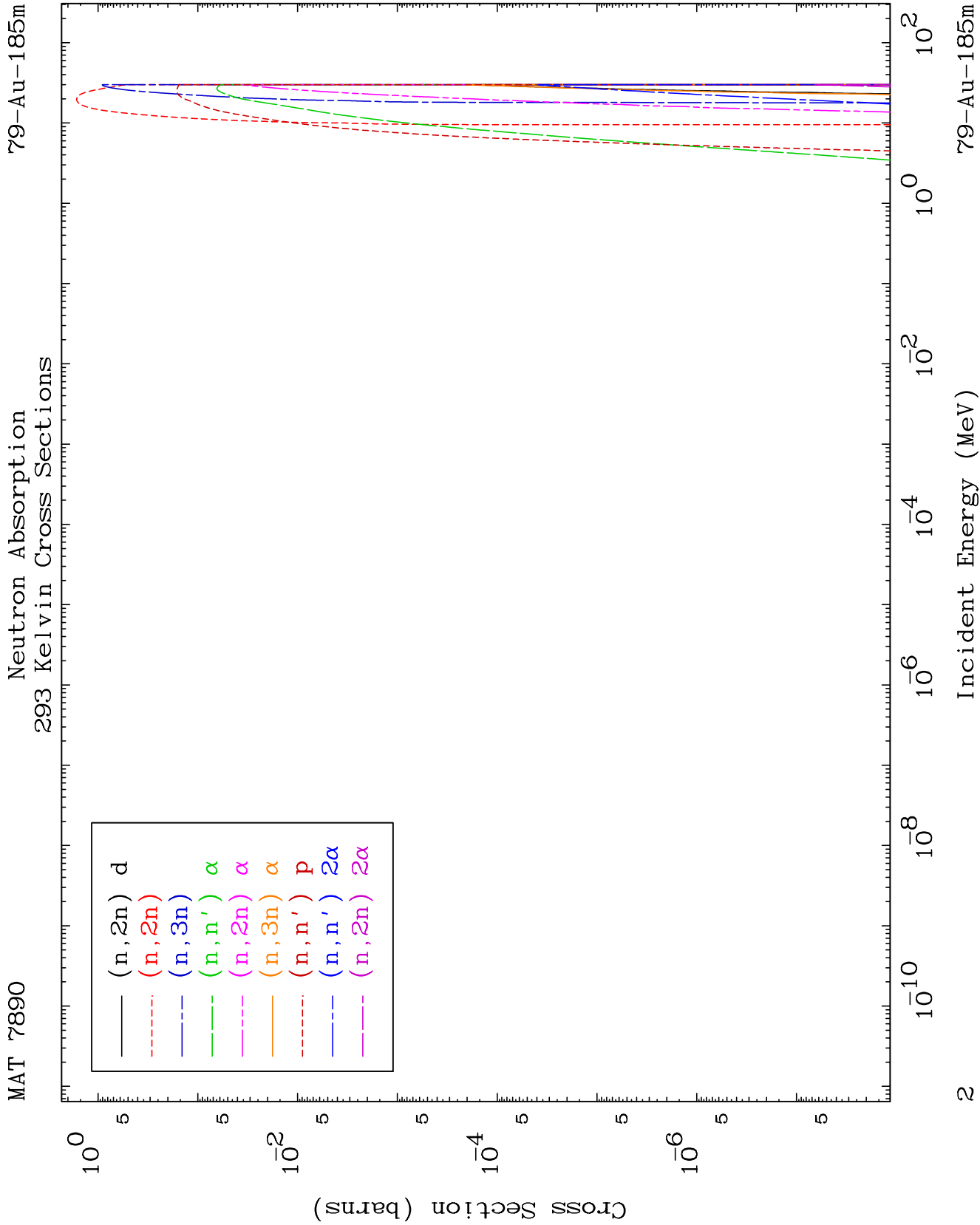
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

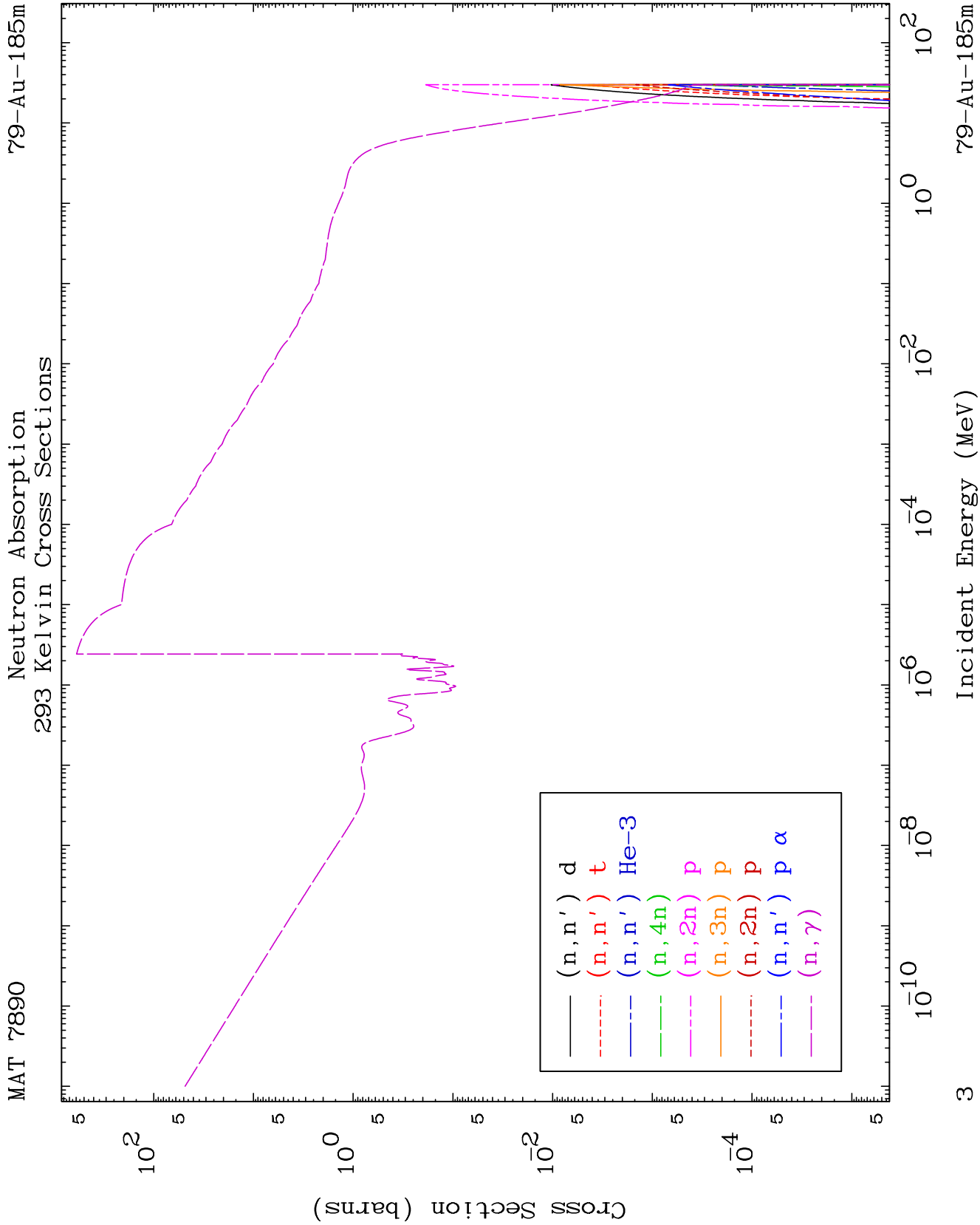
Tele: 925-443-1911

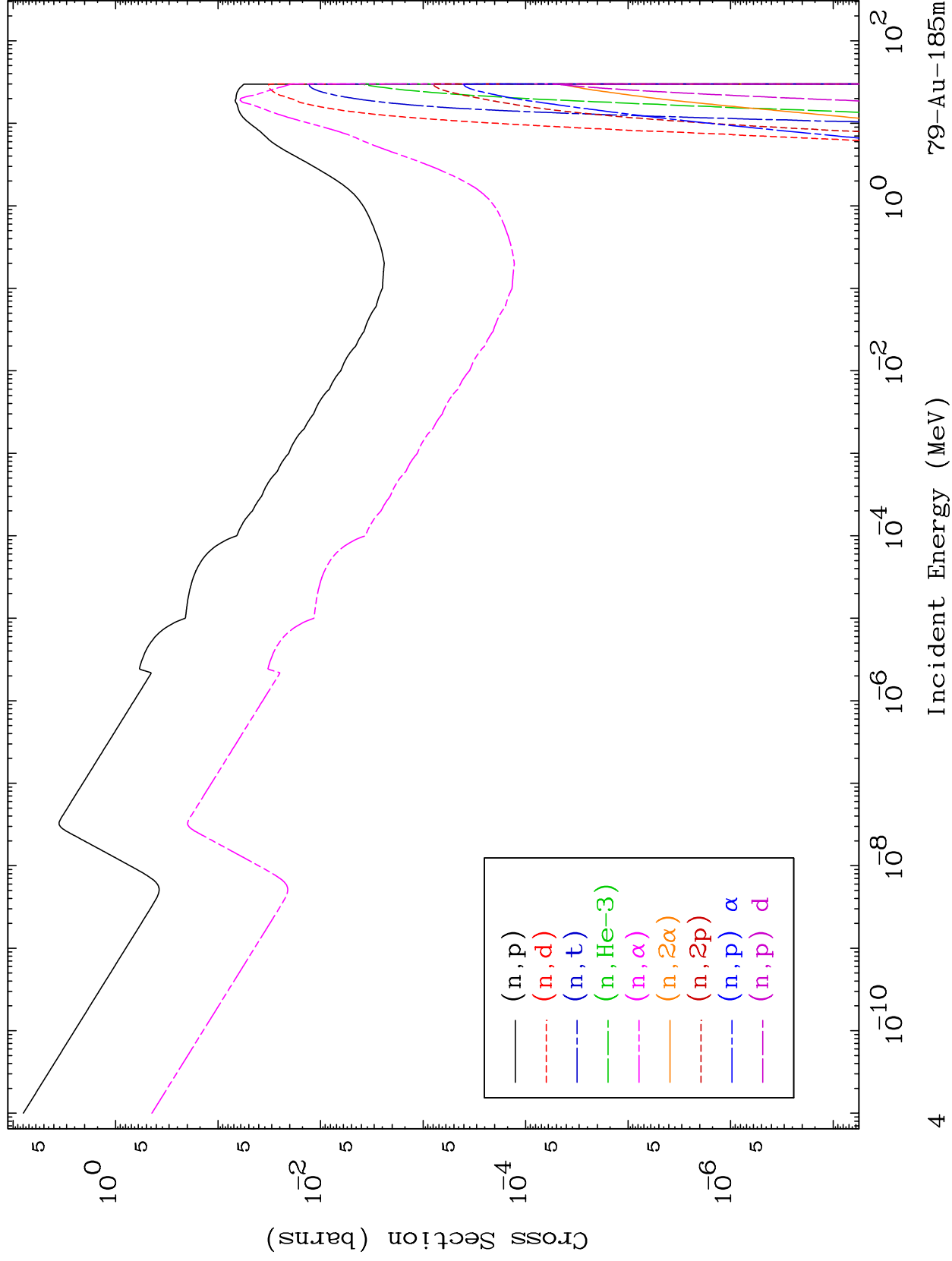
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

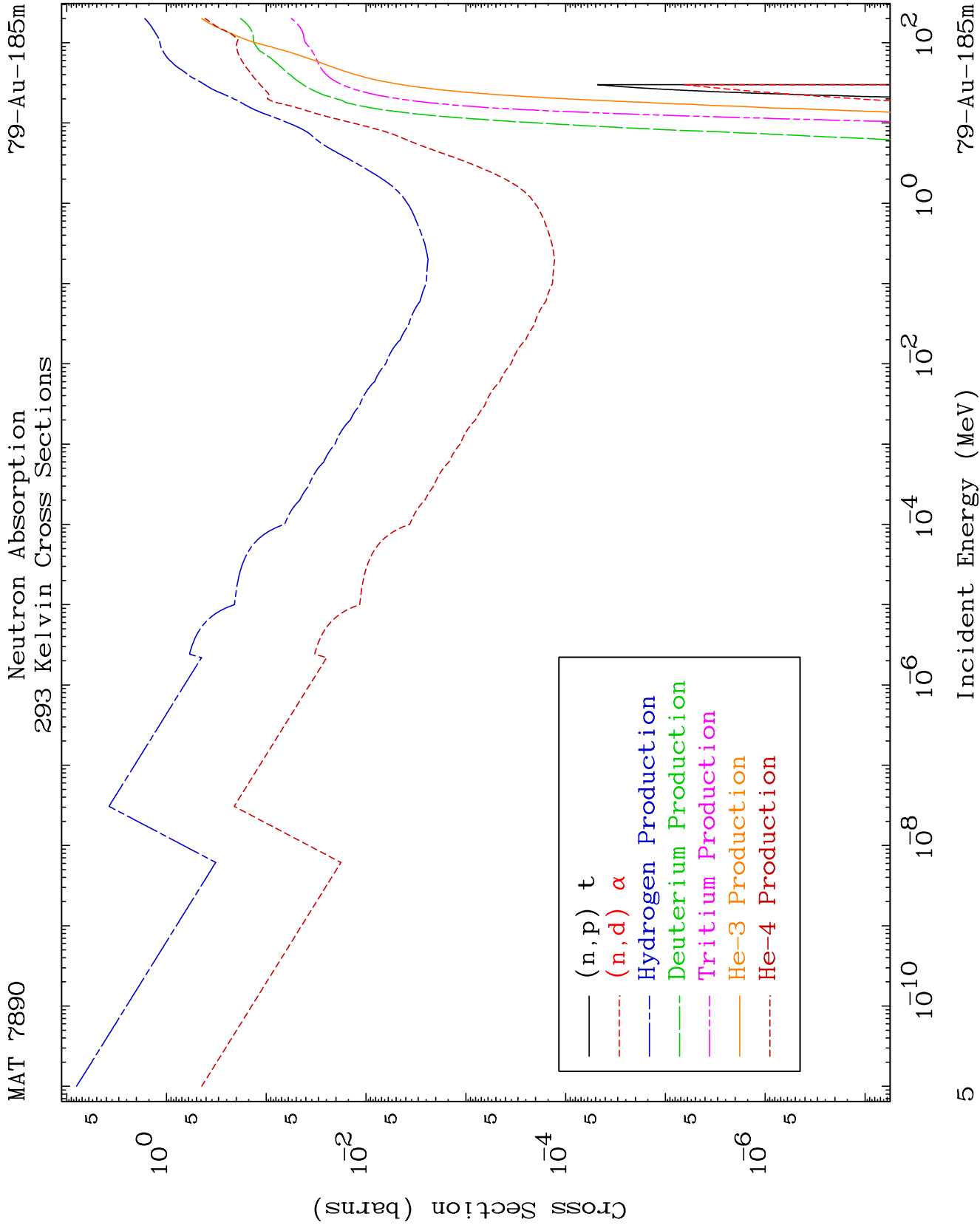
Press Mouse Button to Start







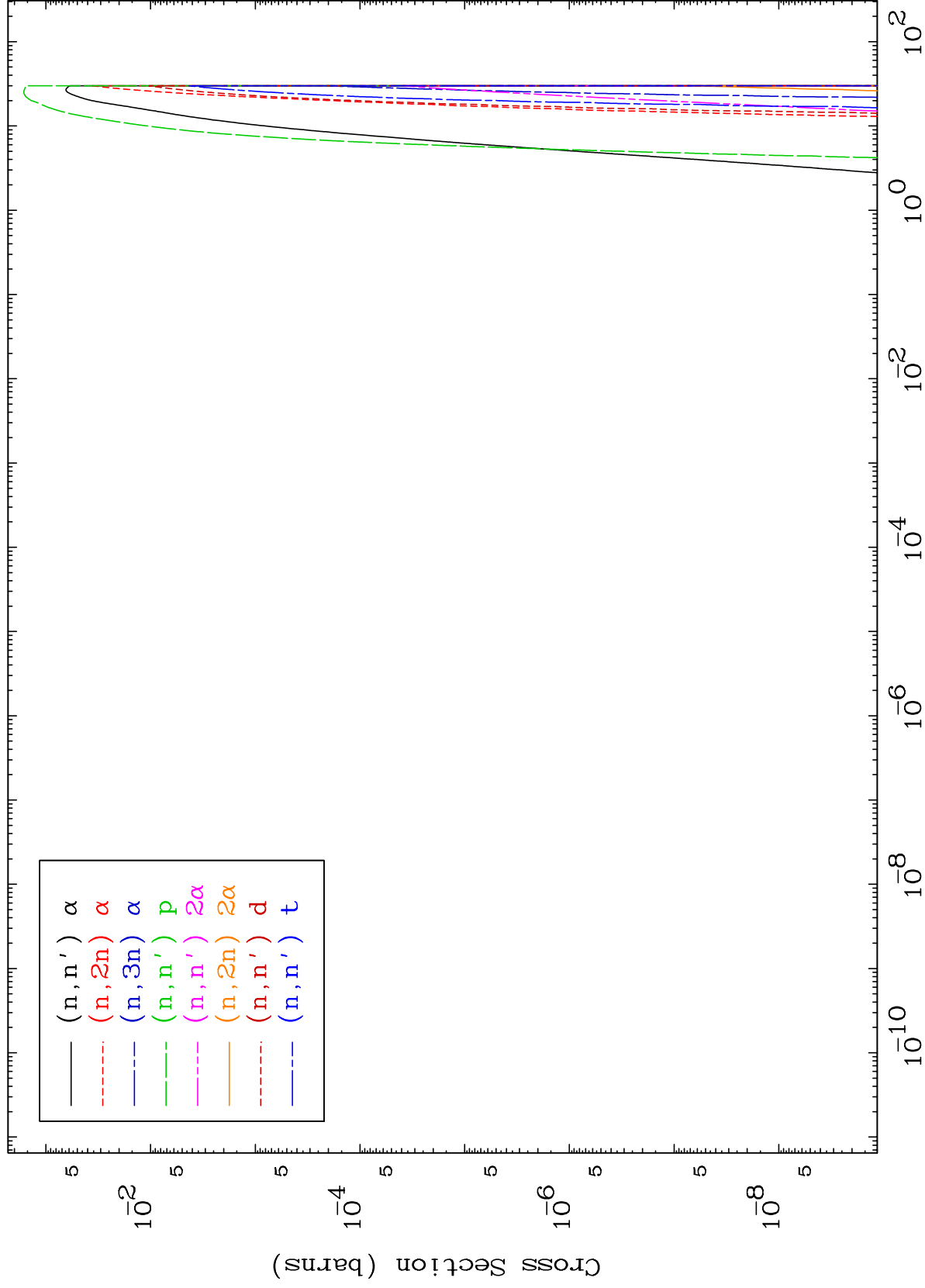


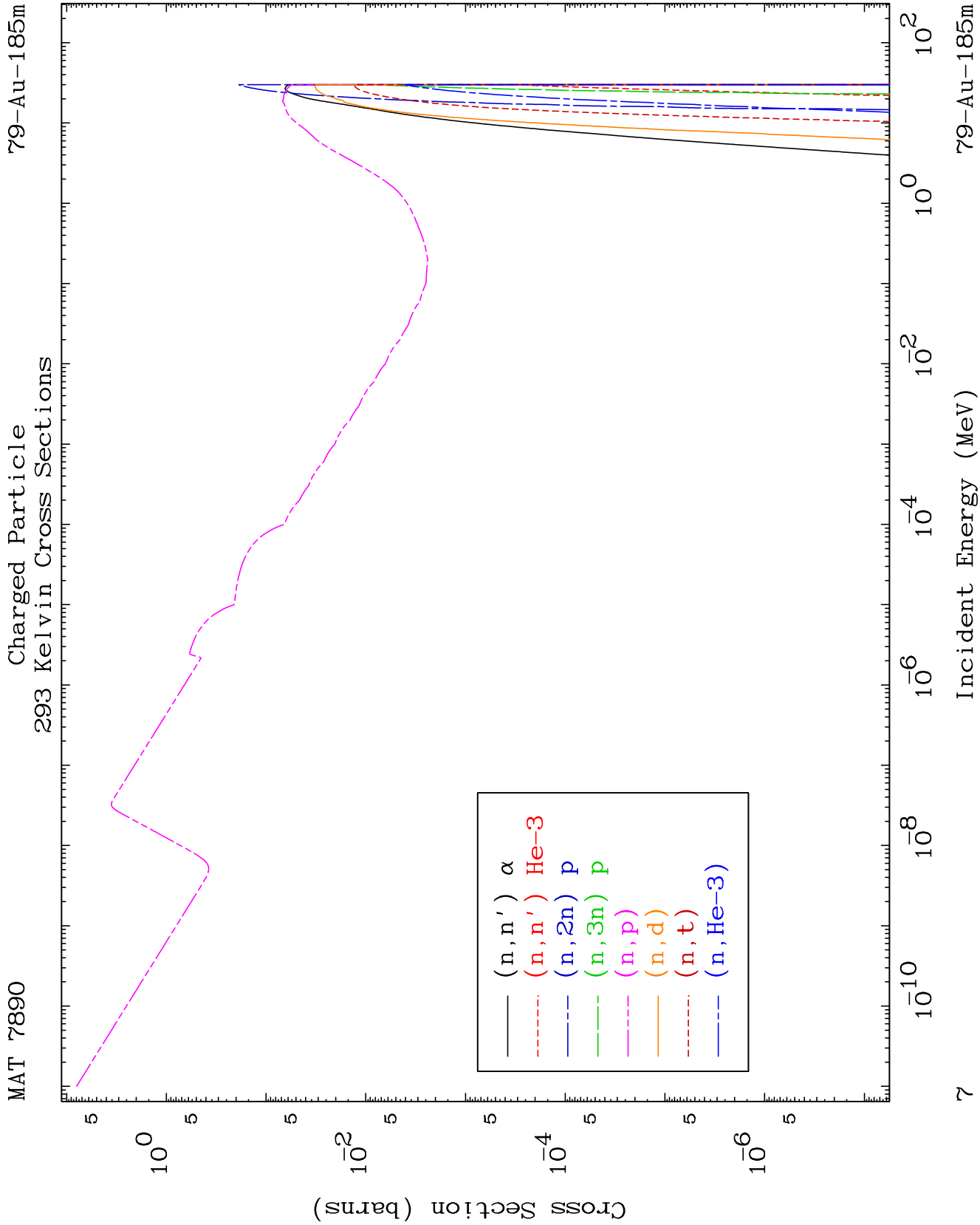


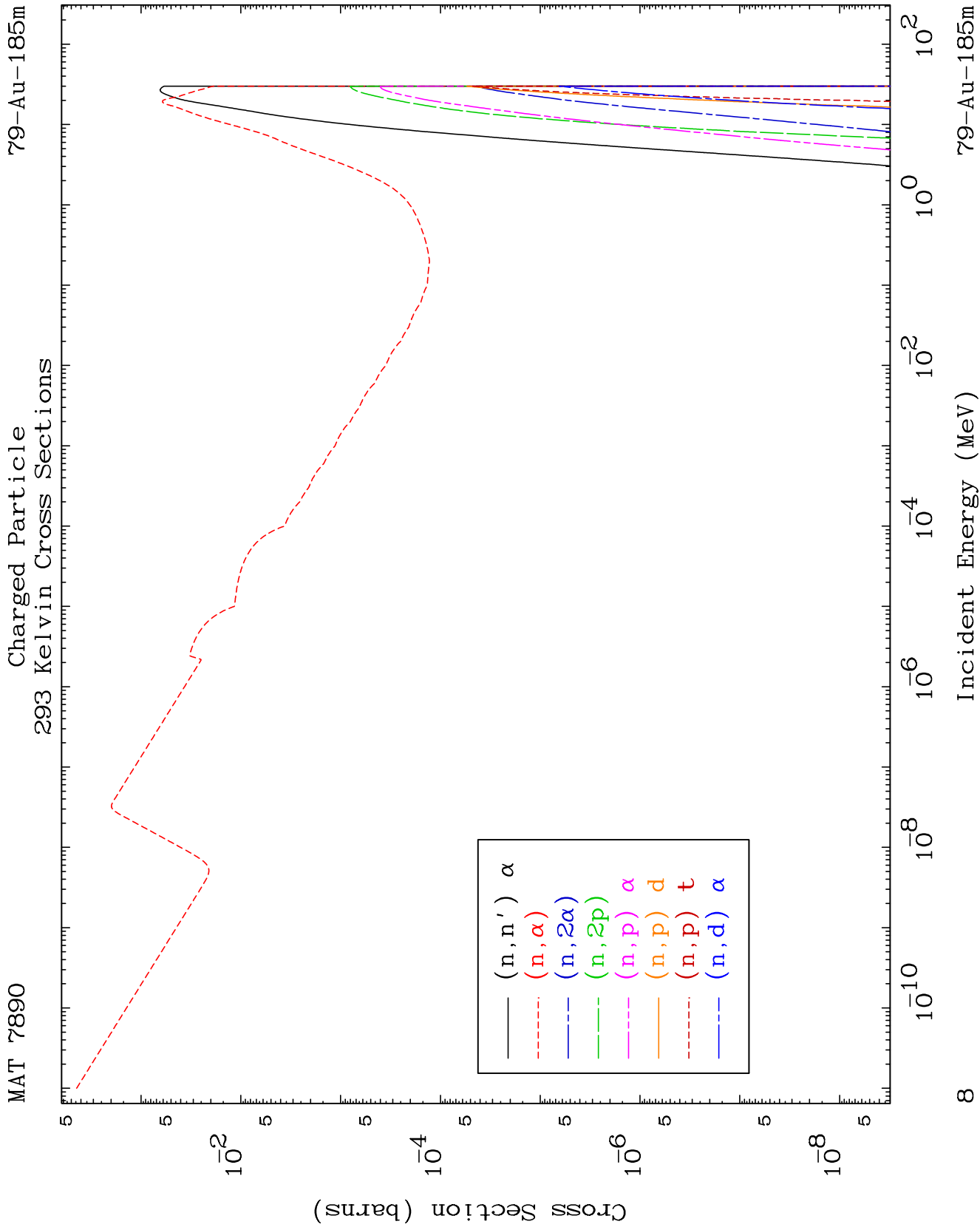
MAT 7890

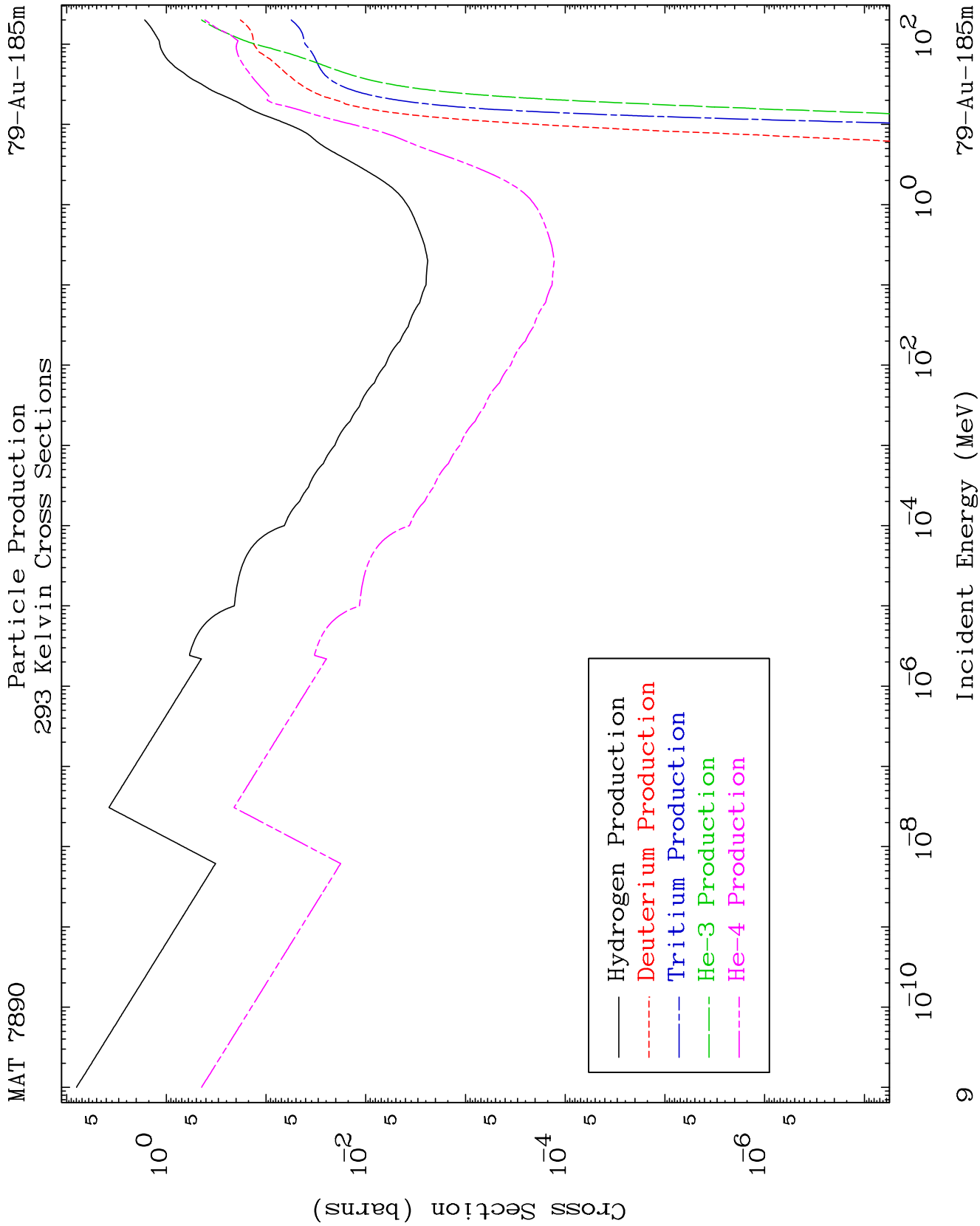
Charged Particle
293 Kelvin Cross Sections

79-Au-185m







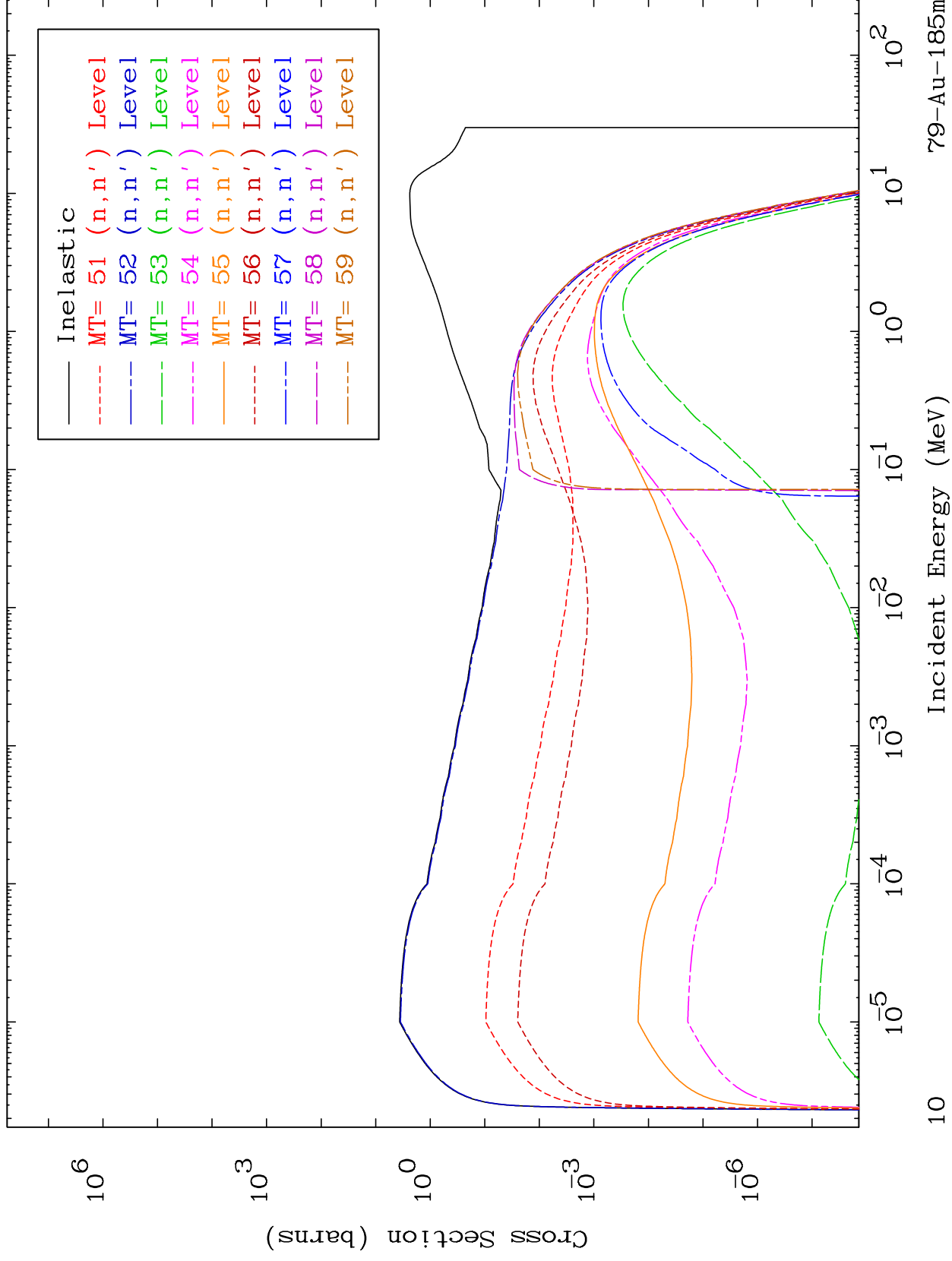


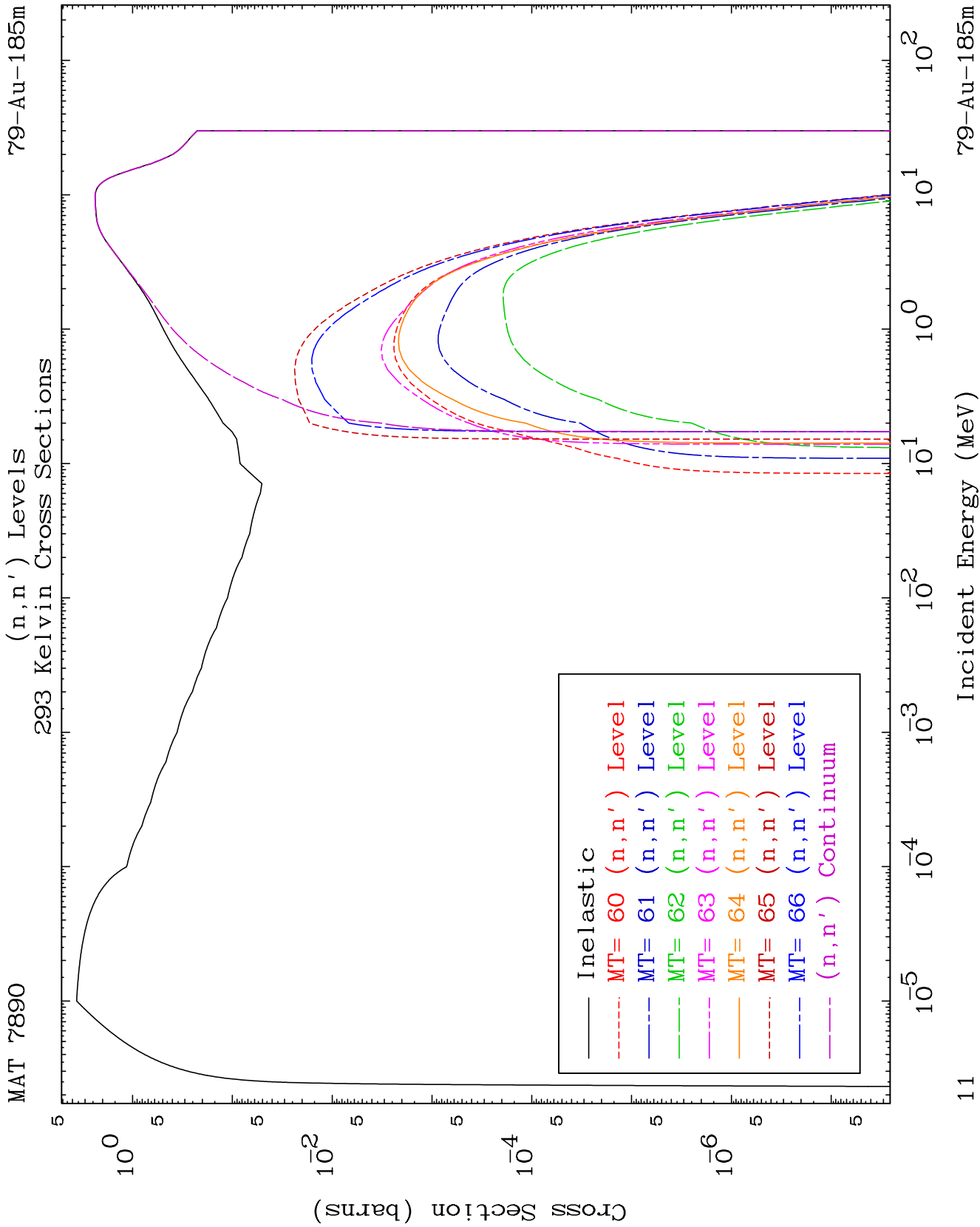
MAT 7890

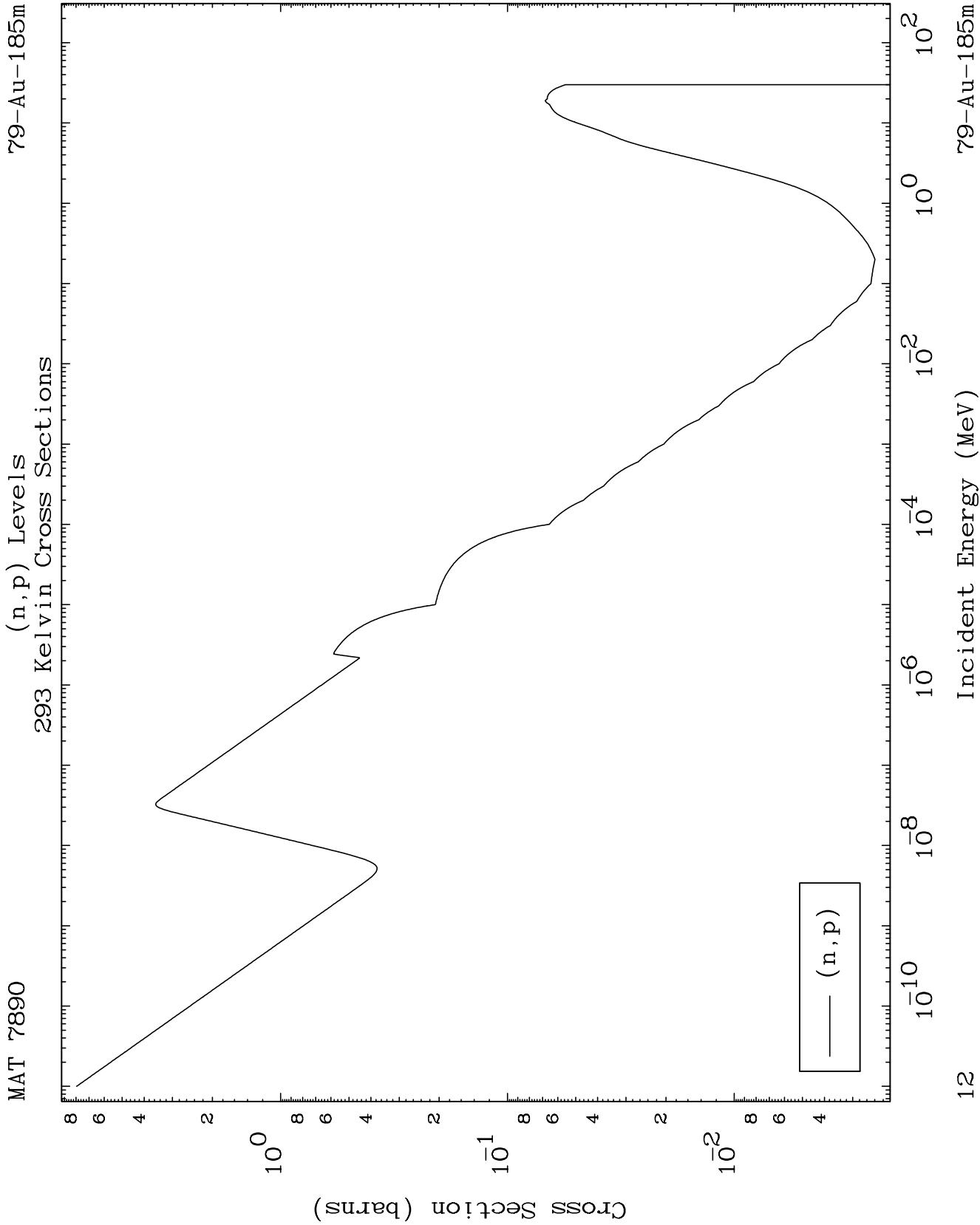
(n,n') Levels

79-Au-185m

293 Kelvin Cross Sections



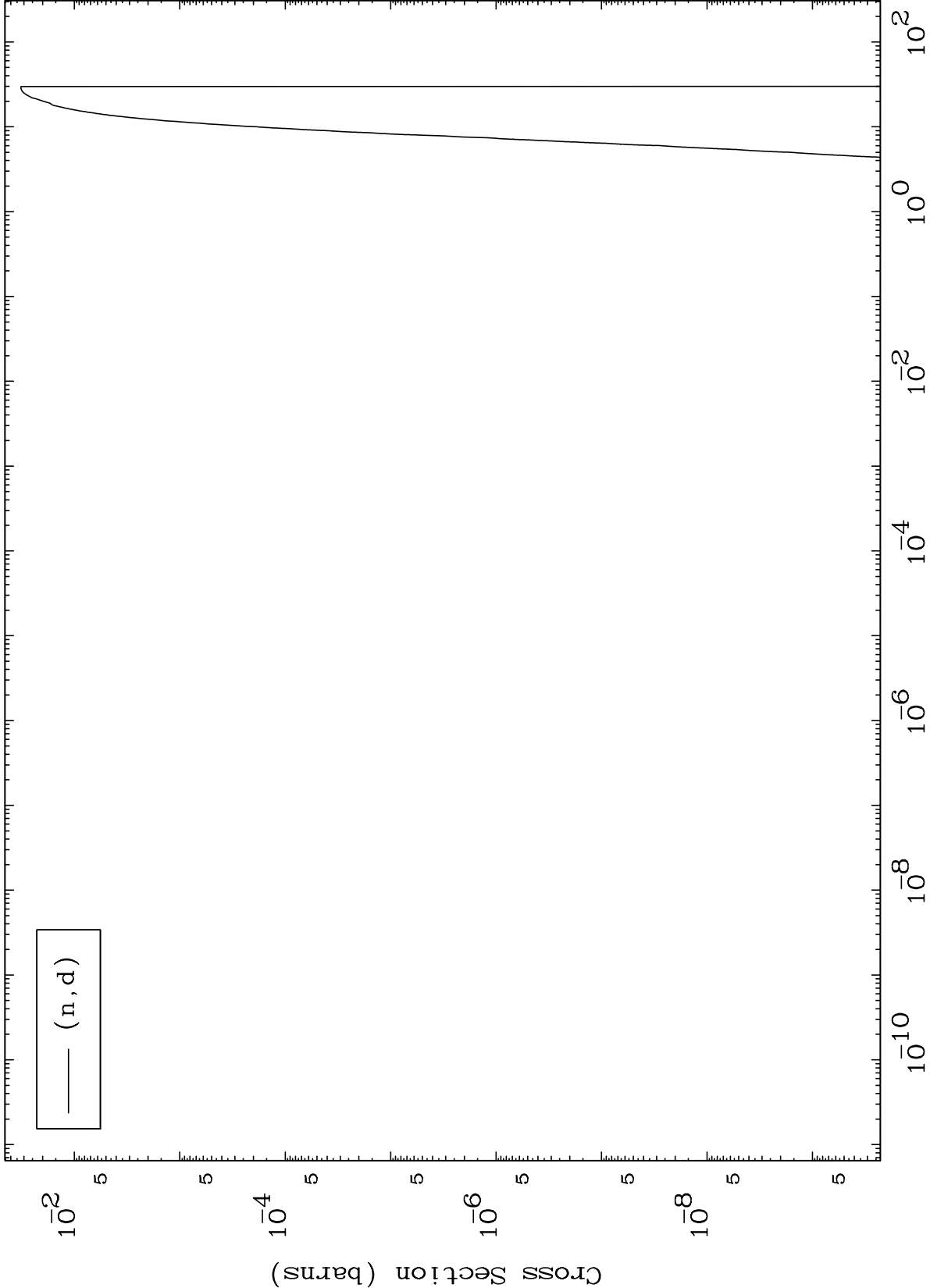


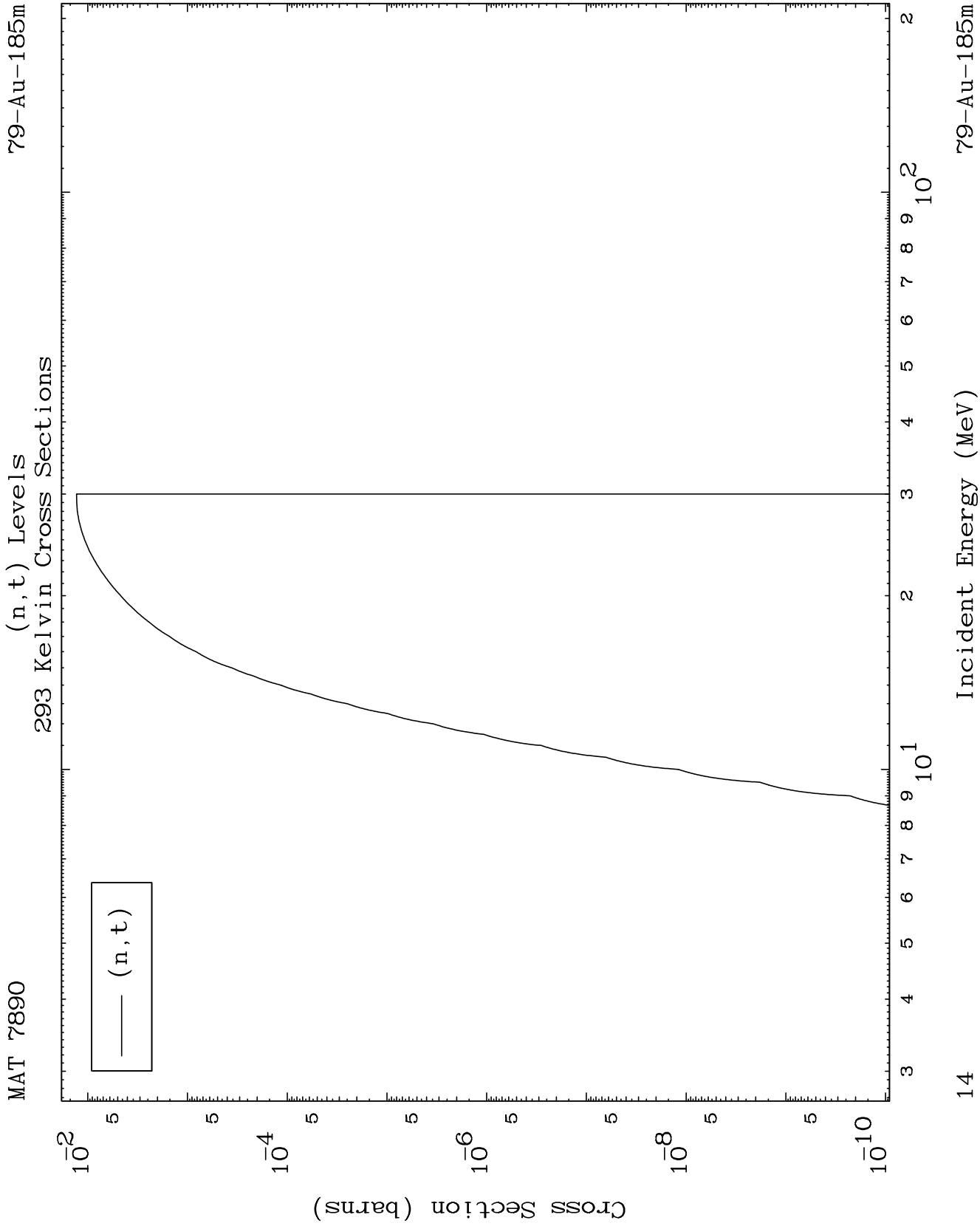


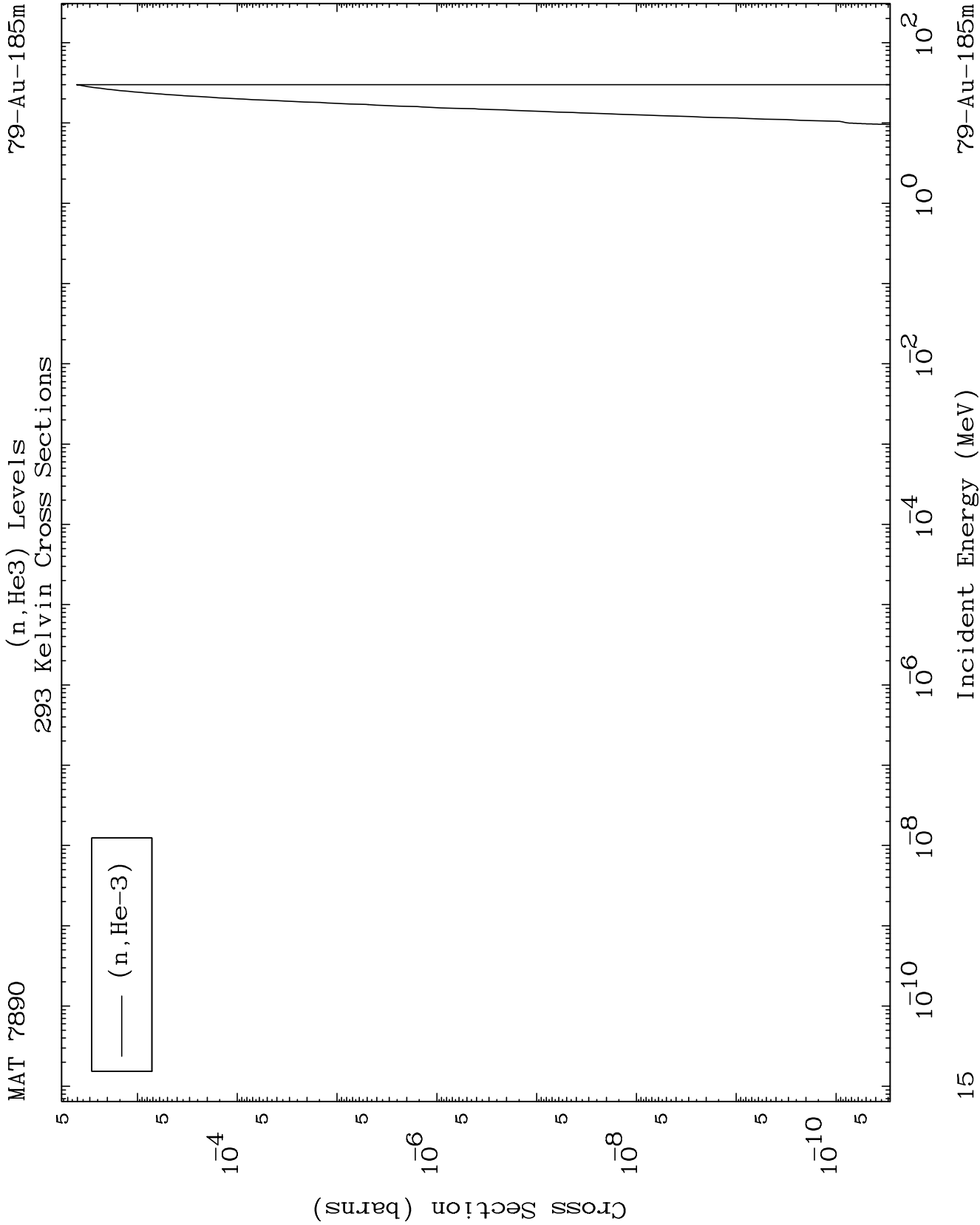
MAT 7890

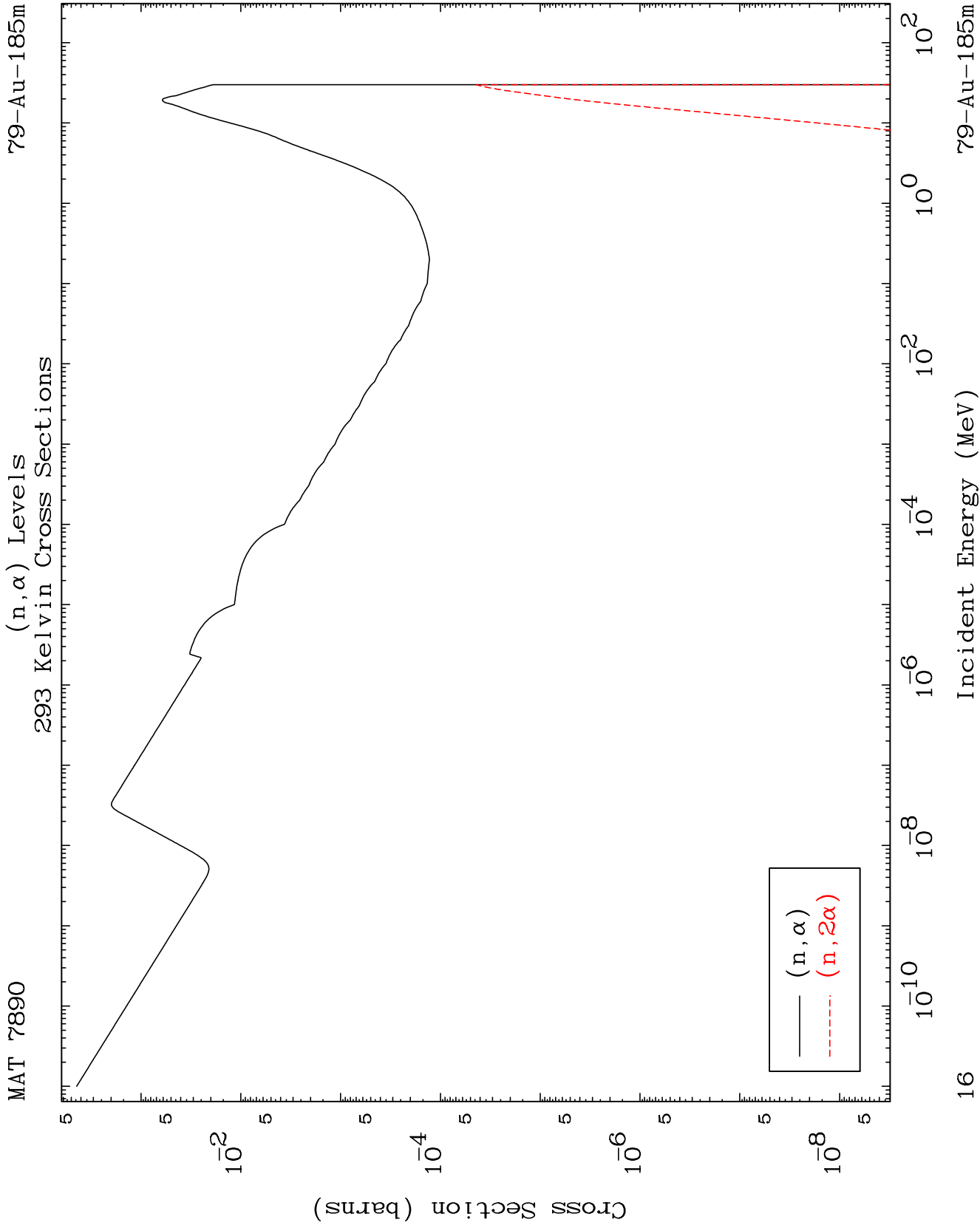
(n,d) Levels
293 Kelvin Cross Sections

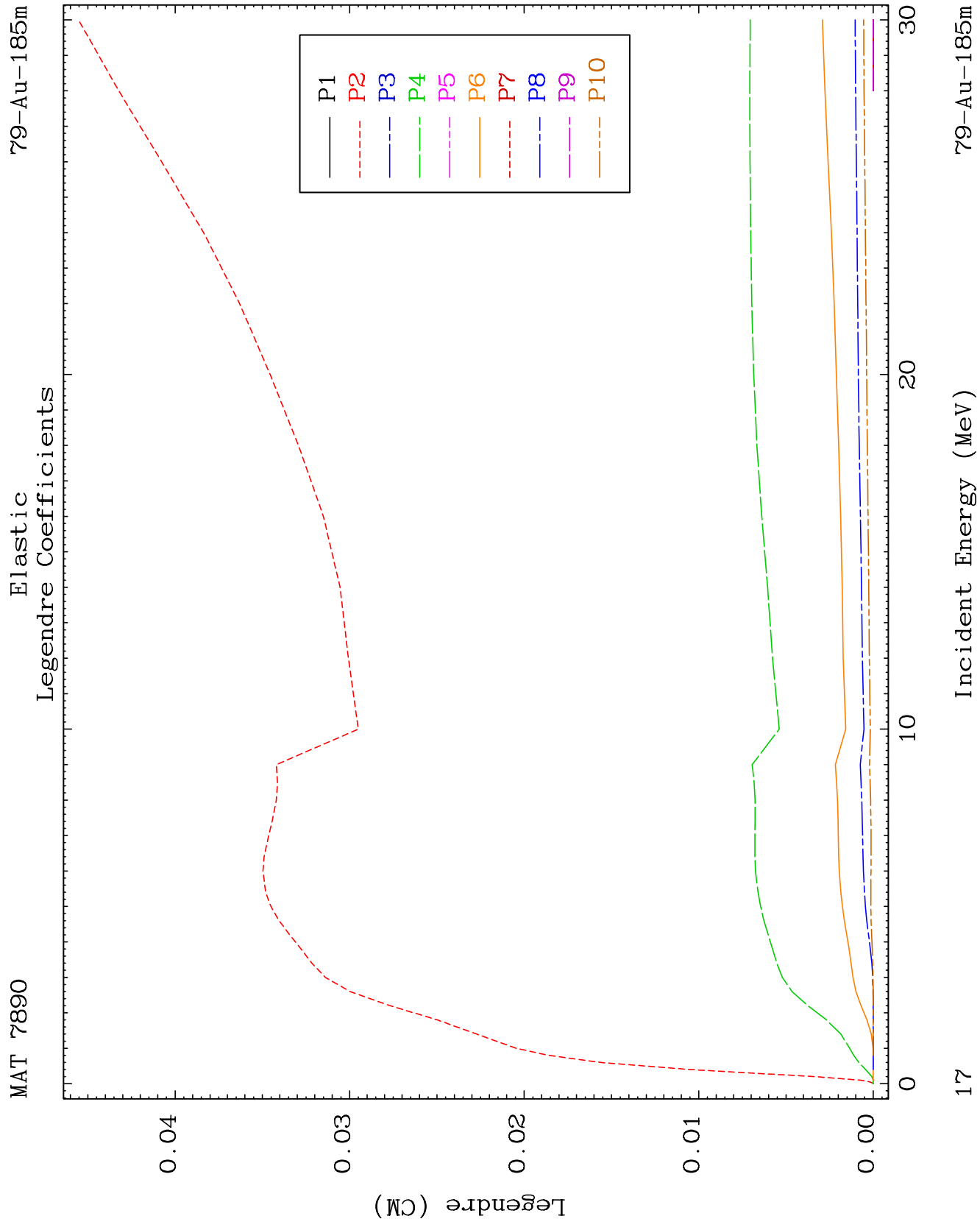
⁷⁹Au-185m

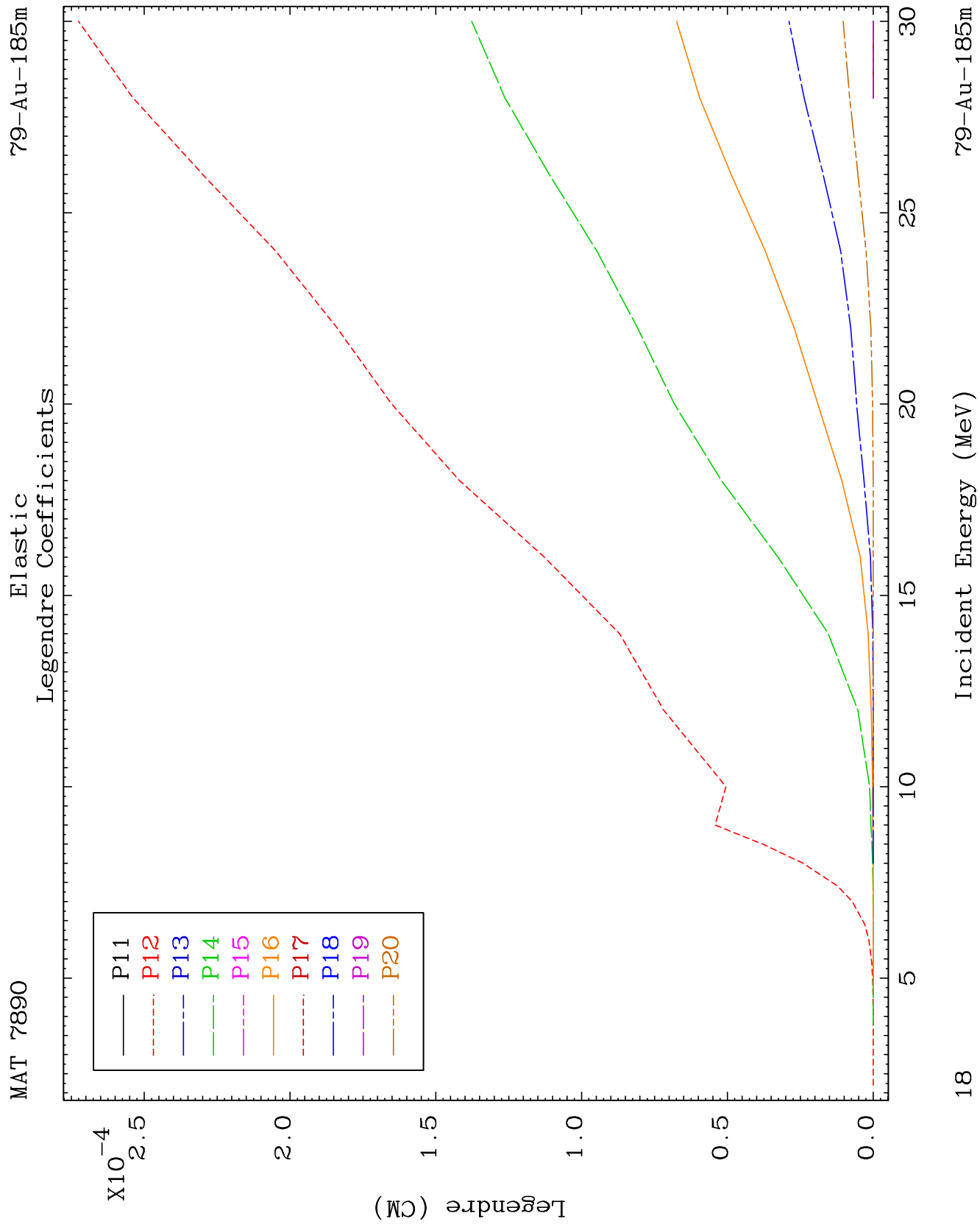


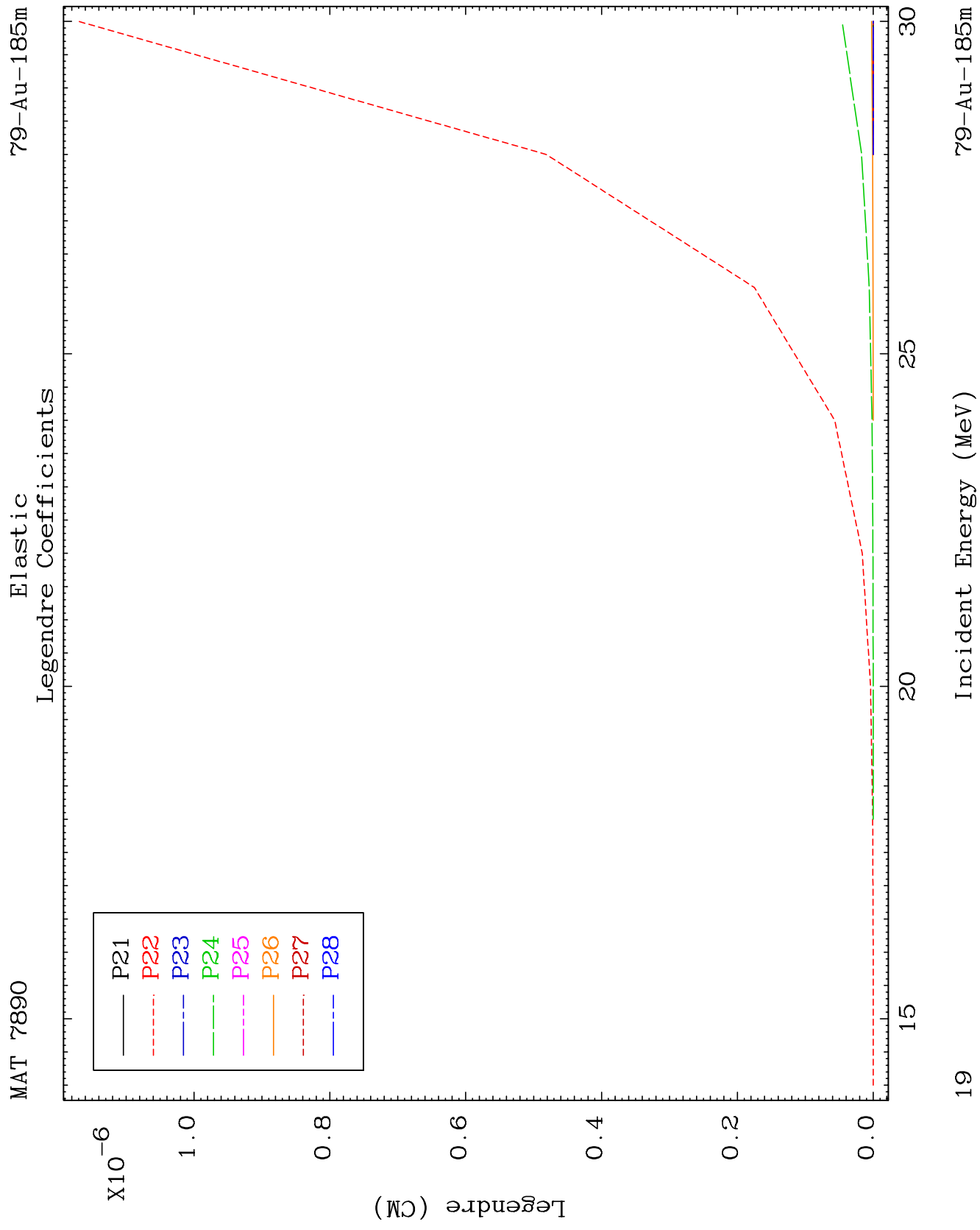




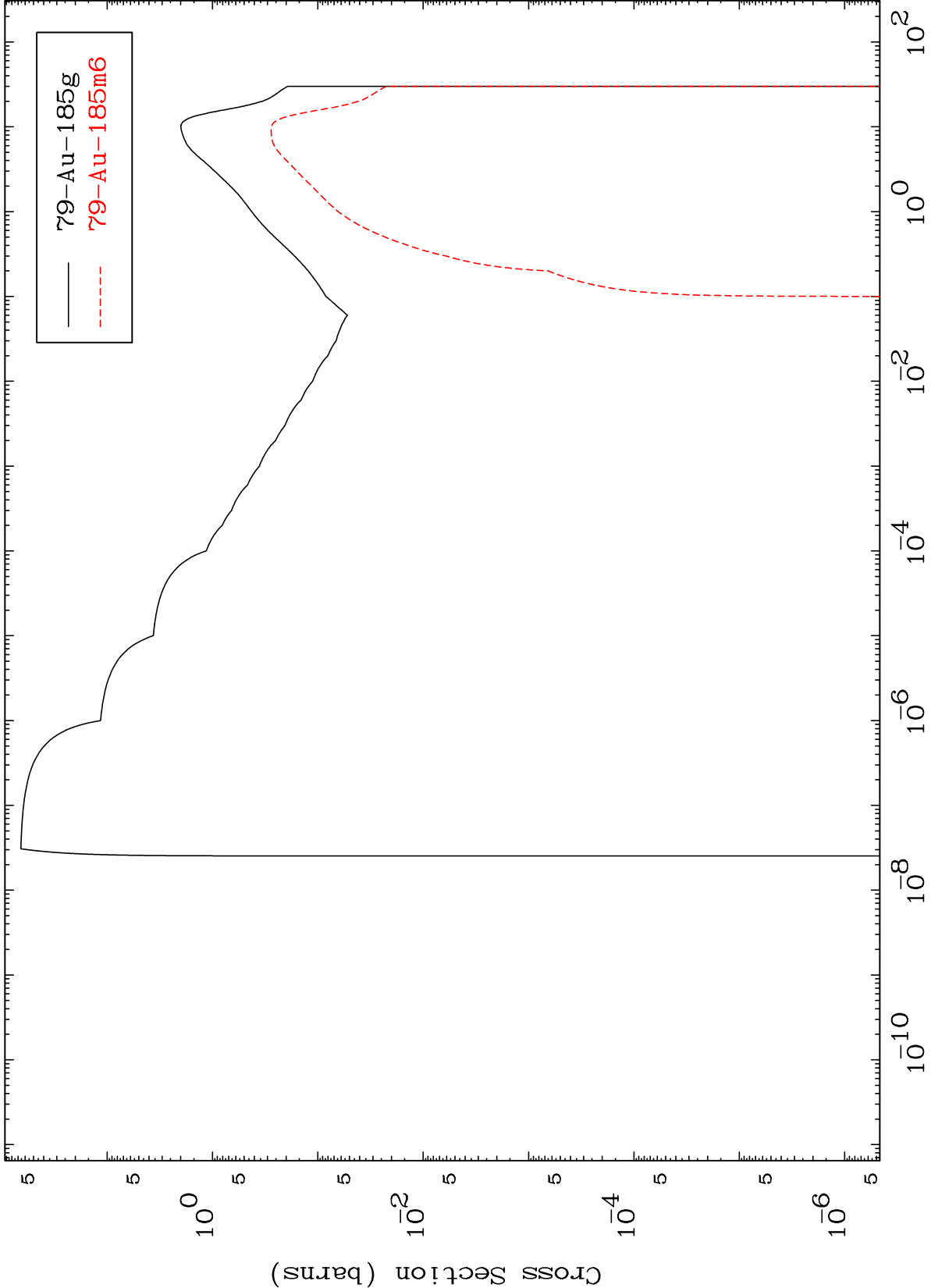


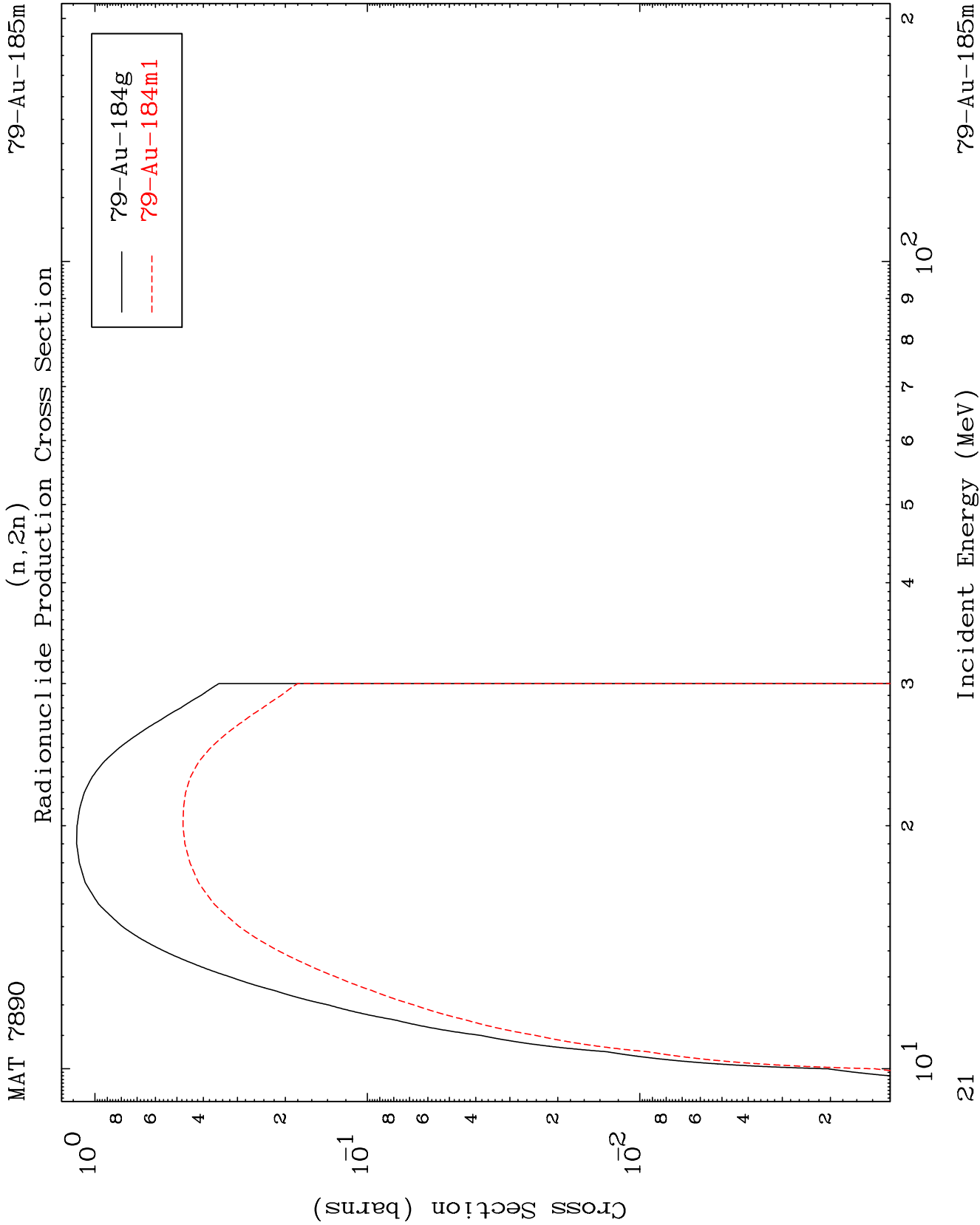






Inelastic
Radionuclide Production Cross Section



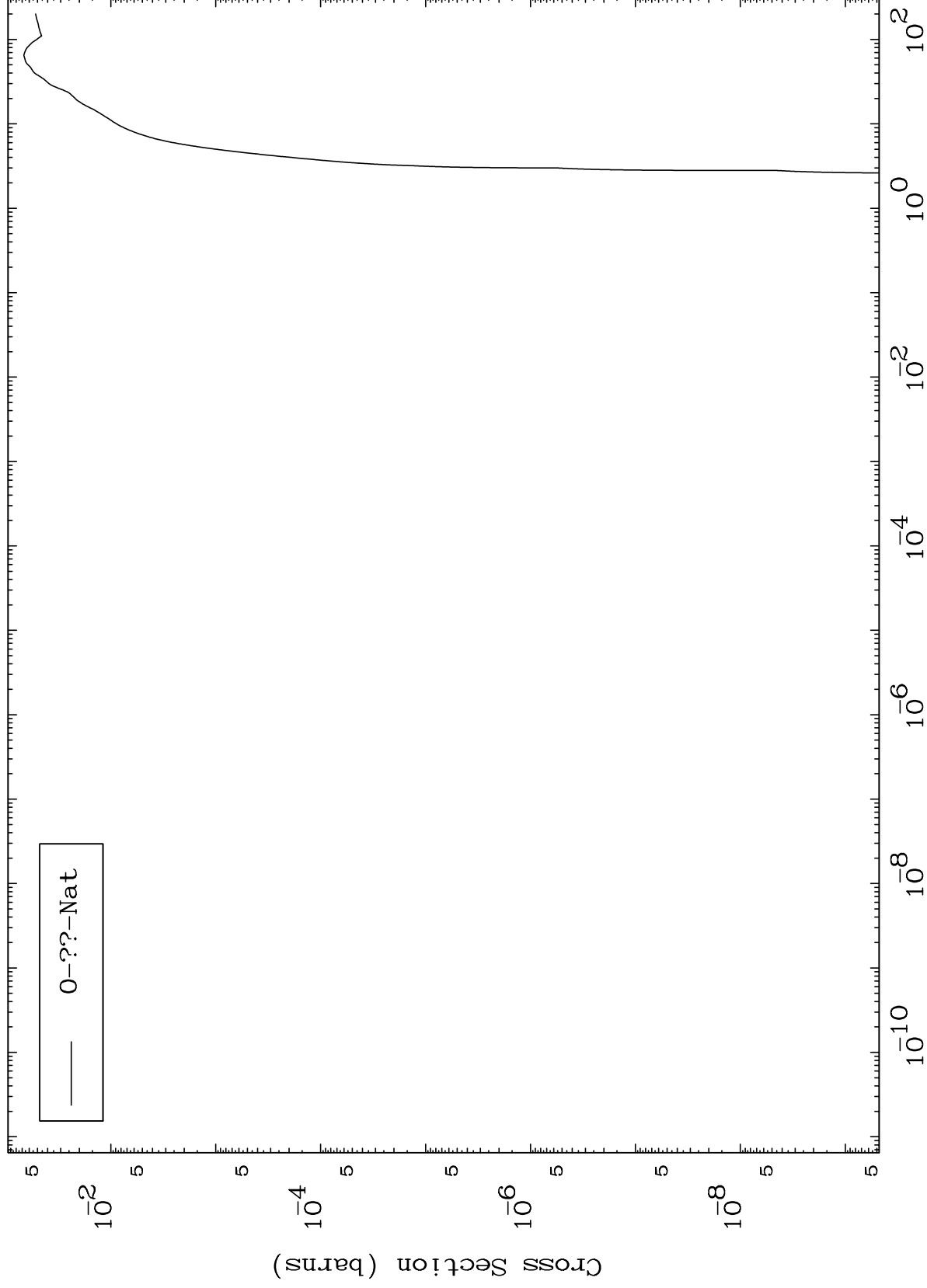


MAT 7890

Fission

⁷⁹Au-185m

Radionuclide Production Cross Section

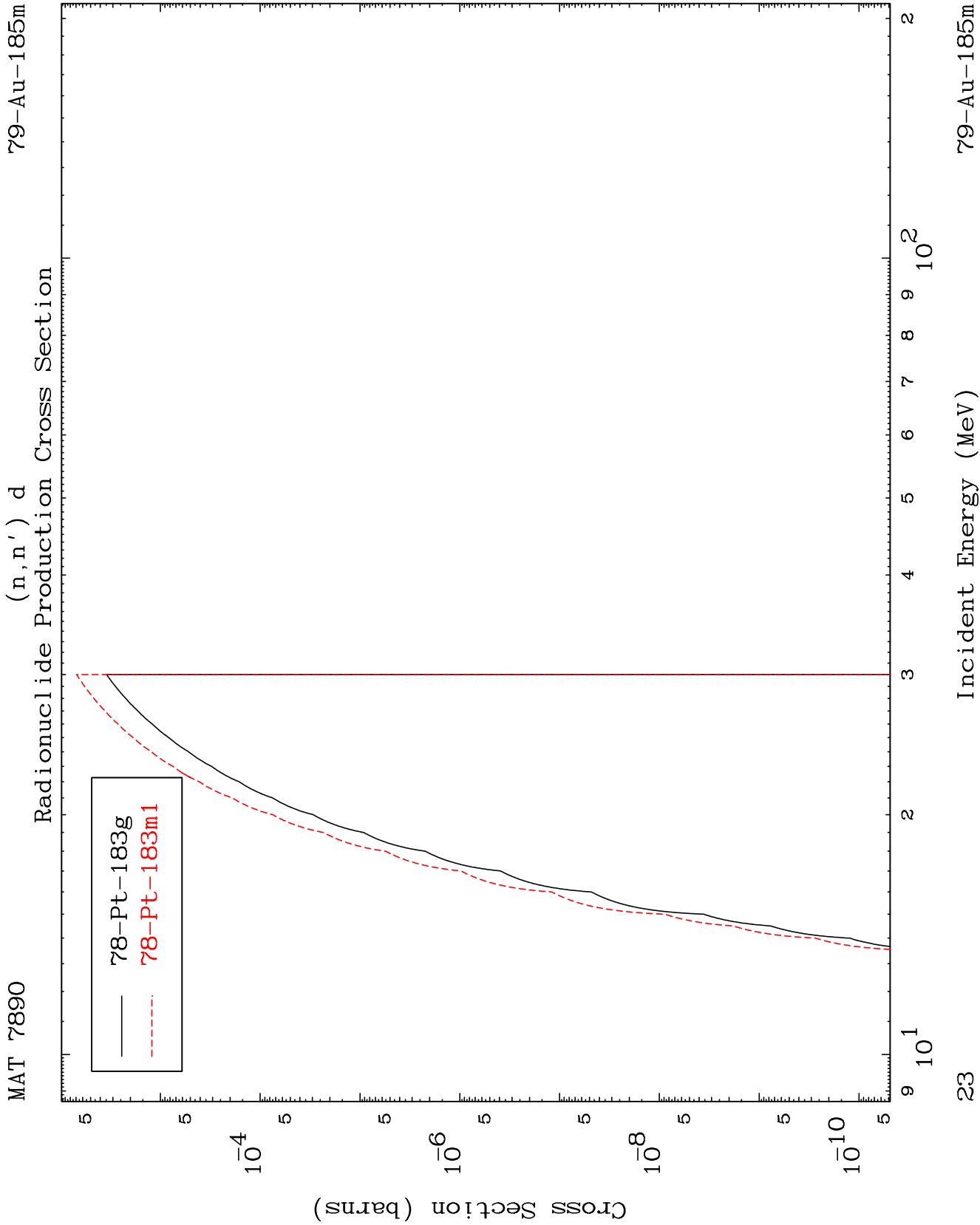


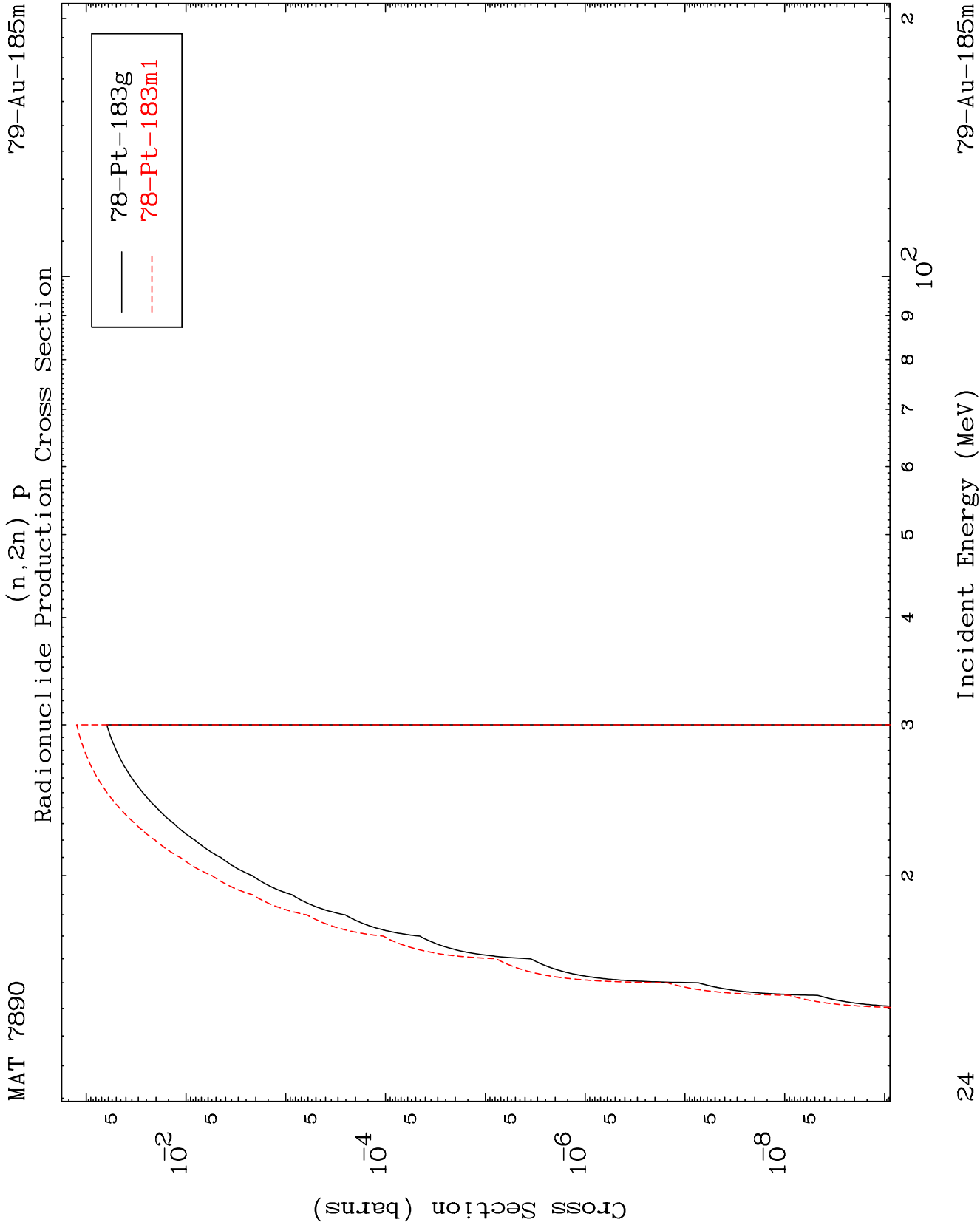
0-??-Nat

22

Incident Energy (MeV)

⁷⁹Au-185m

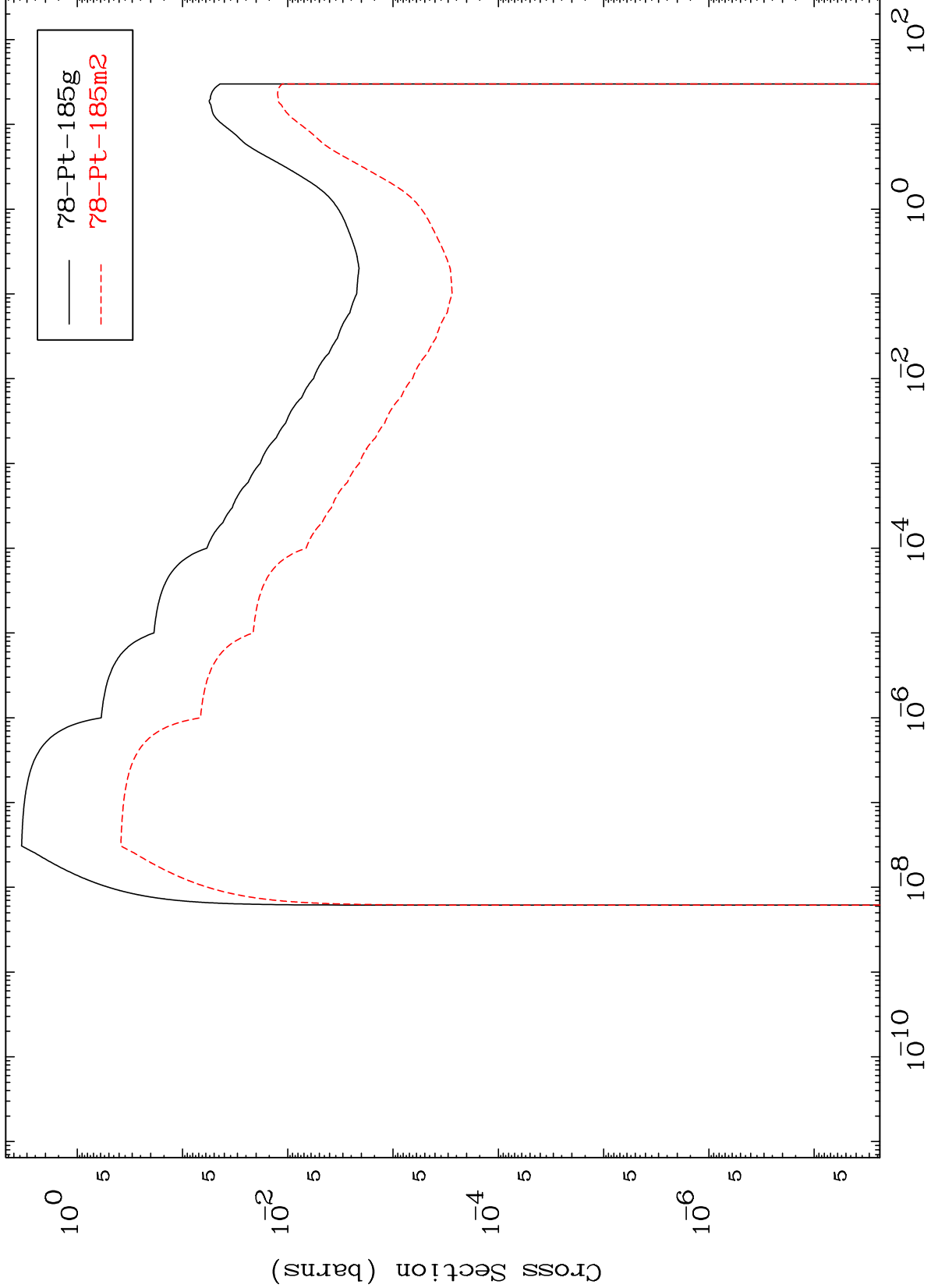




MAT 7890

79-Au-185m

(n,p)
Radionuclide Production Cross Section

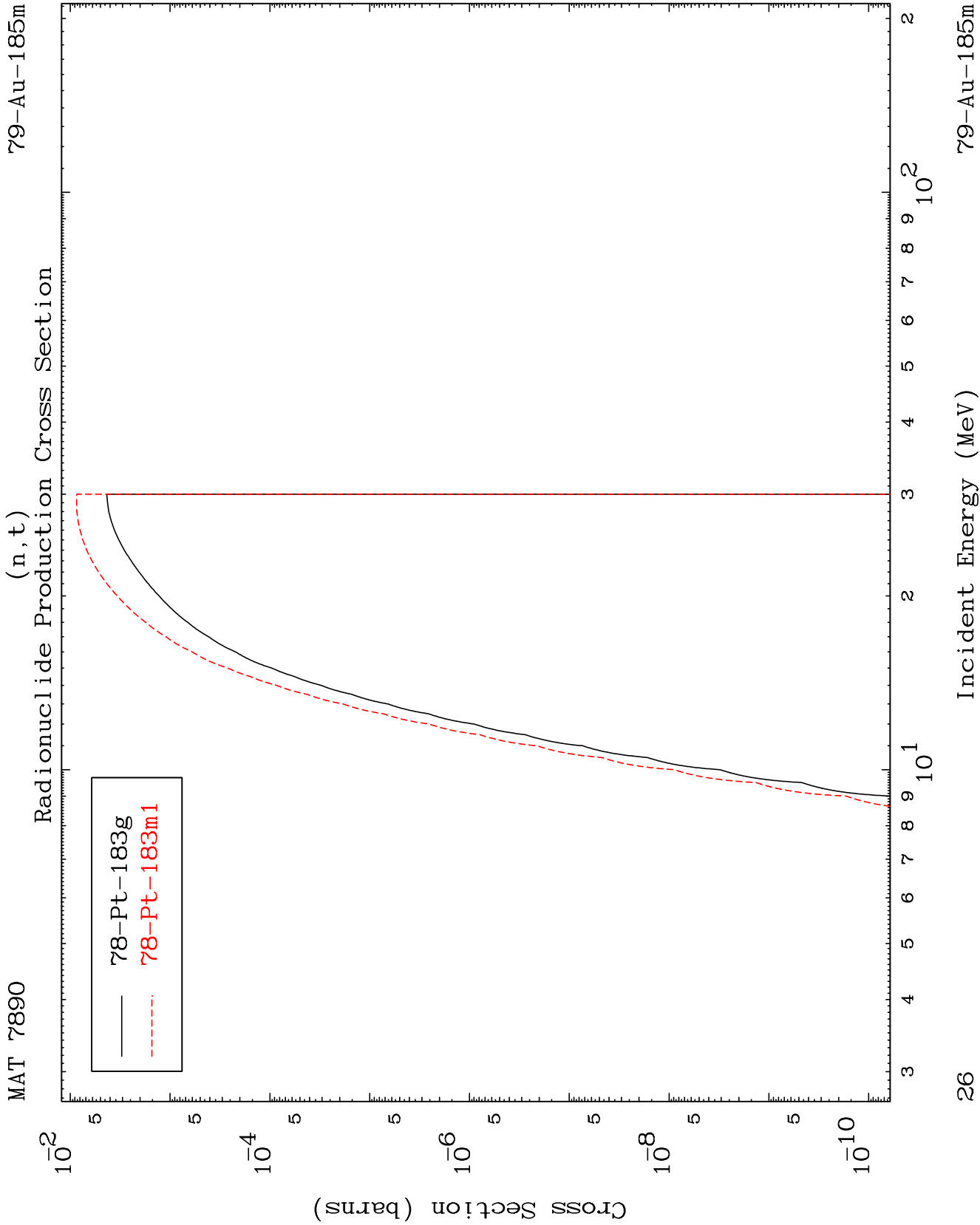


— 78-Pt-185g
- - - 78-Pt-185m2

25

Incident Energy (MeV)

79-Au-185m

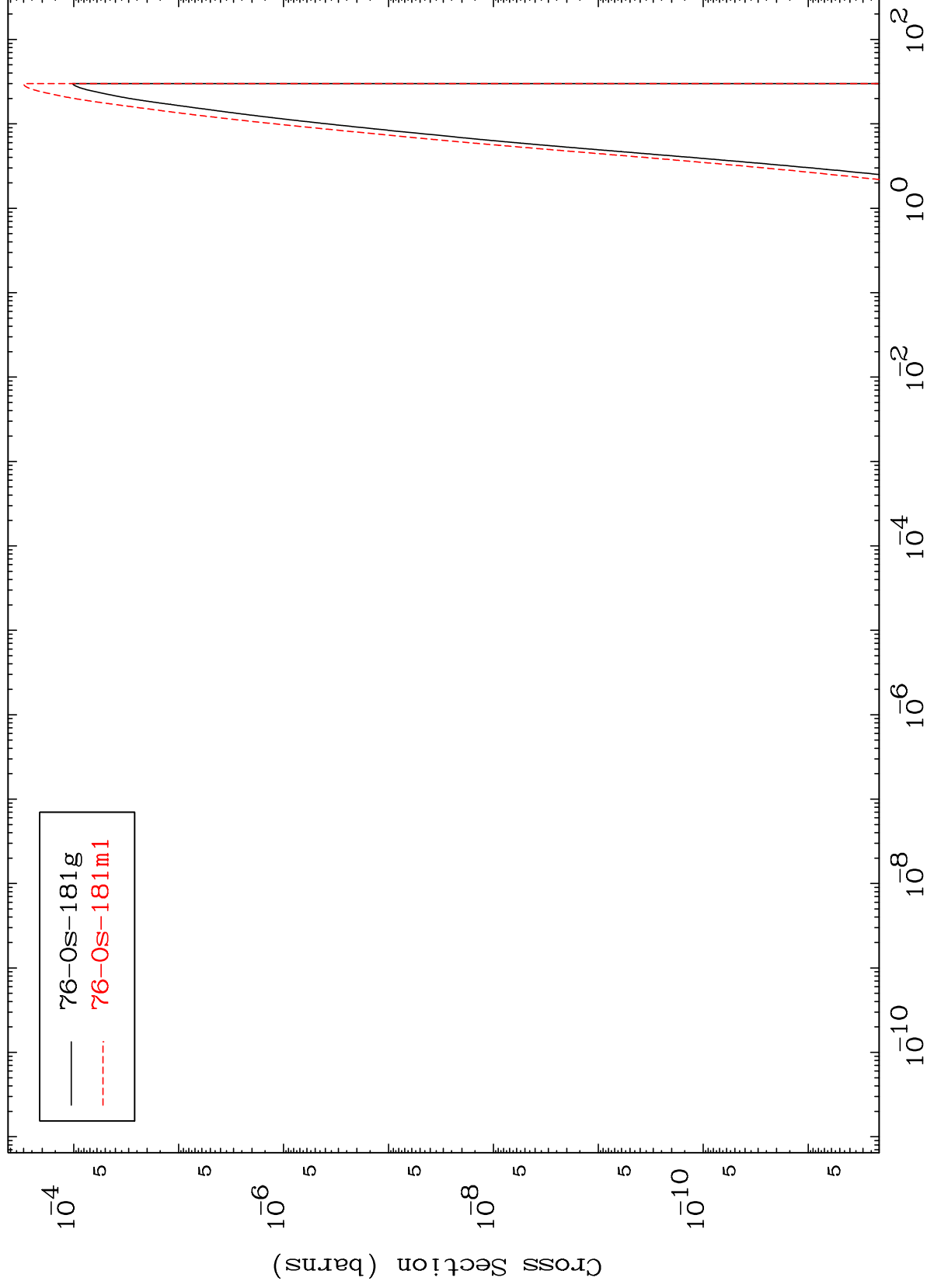


MAT 7890

(n,p) α

⁷⁹Au-185m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

⁷⁹Au-185m