

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

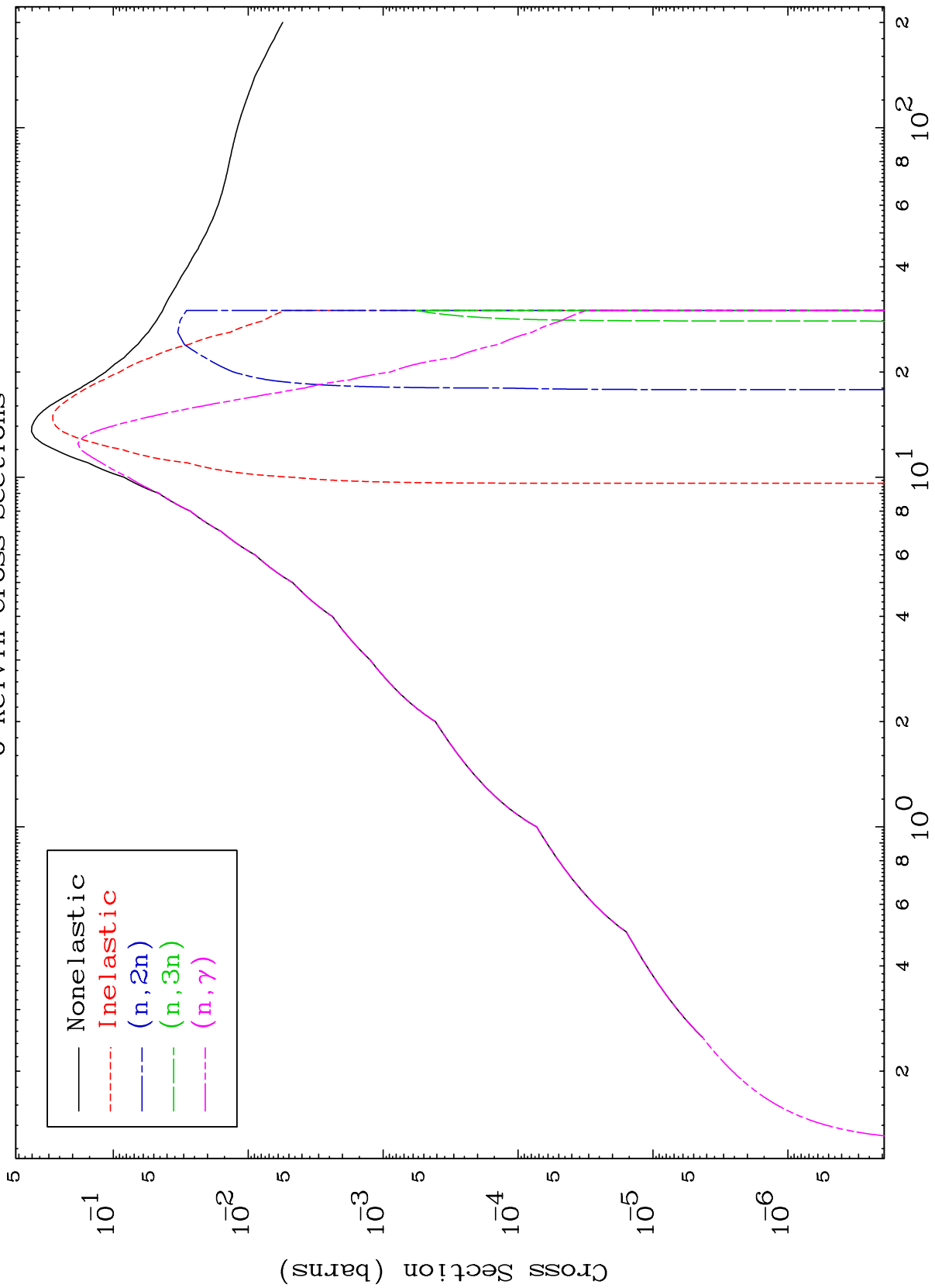
Press Mouse Button to Start

MAT 7889

0 Kelvin Cross Sections

Photon Major

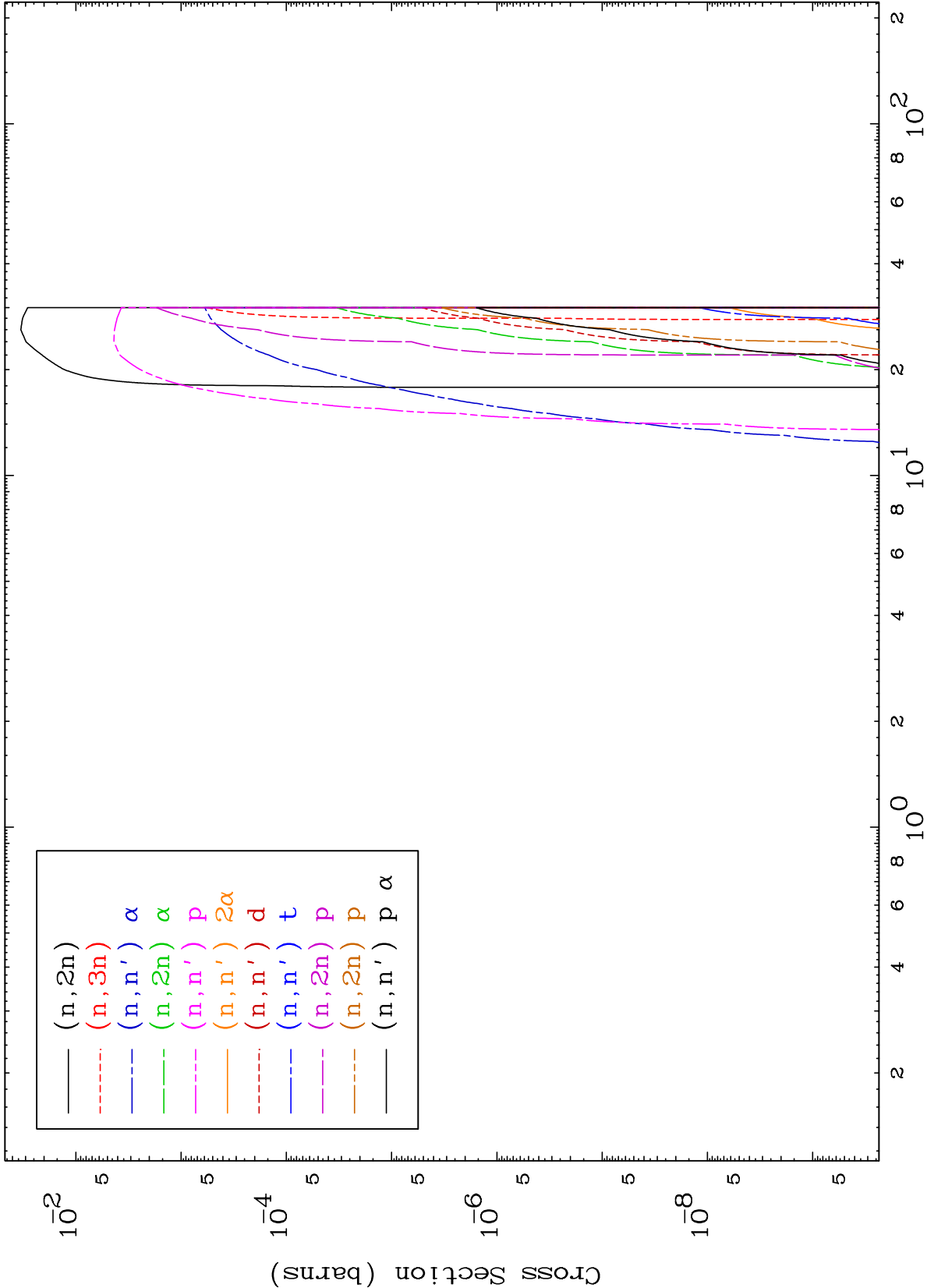
79-Au-185



1

Incident Energy (MeV)

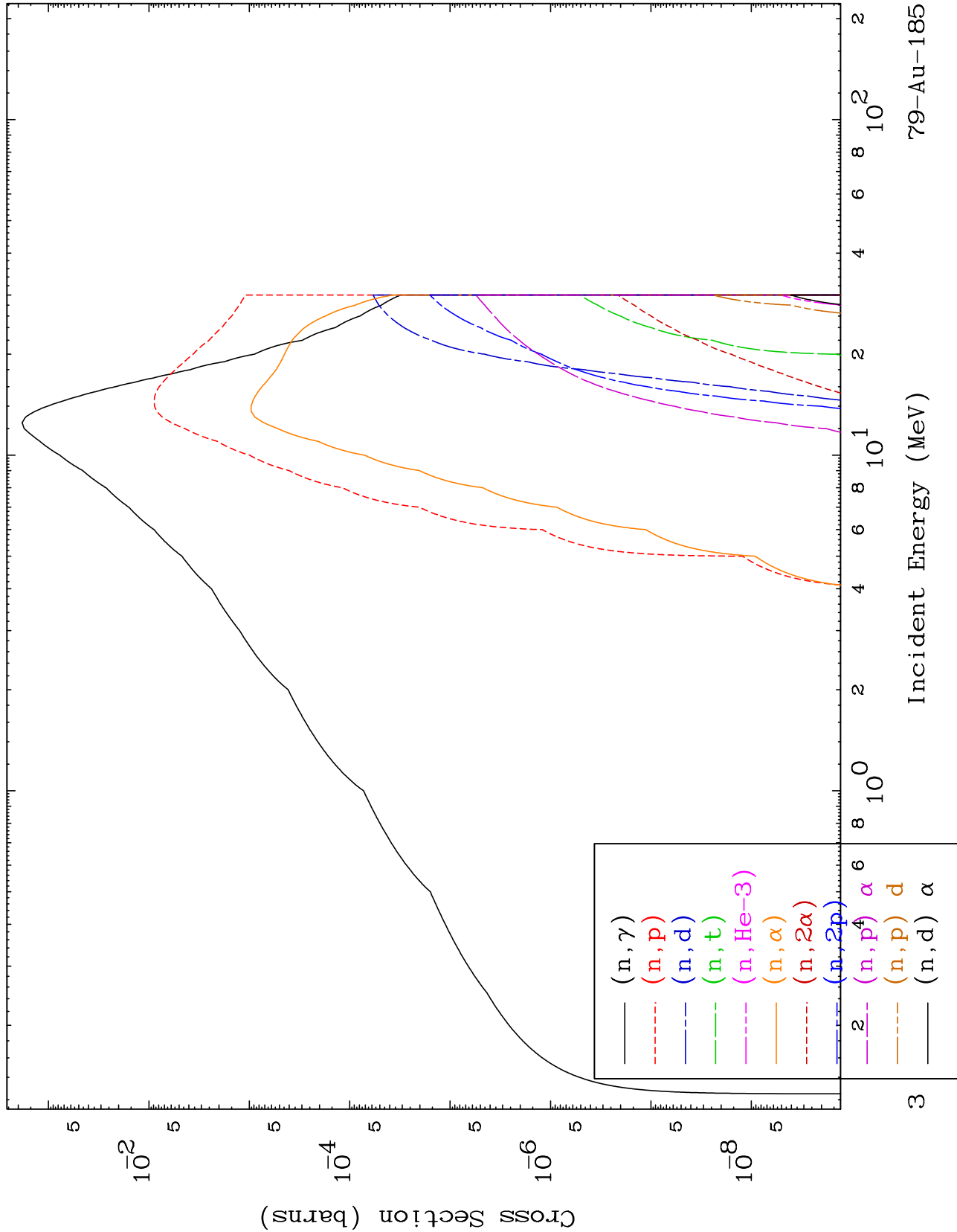
79-Au-185

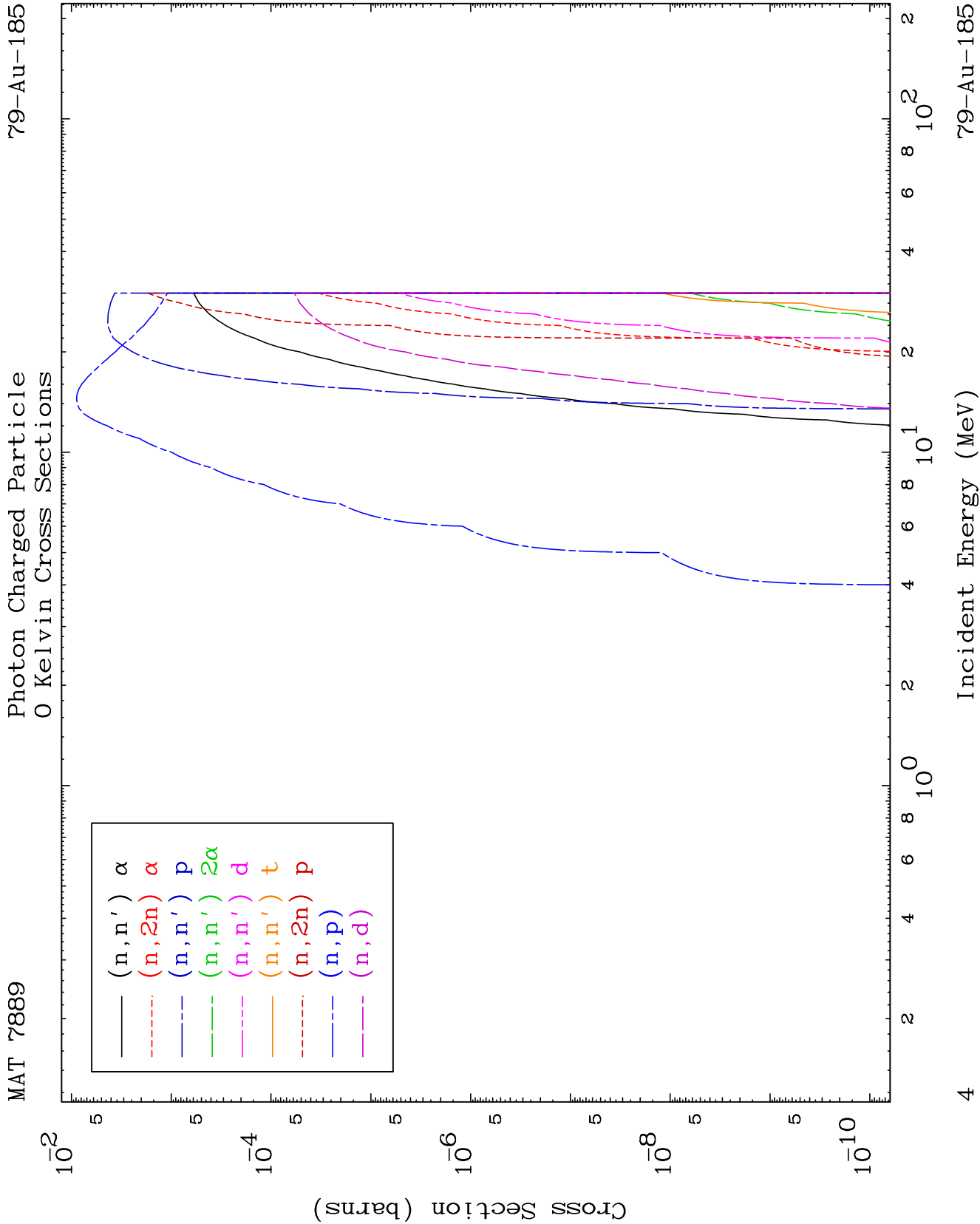


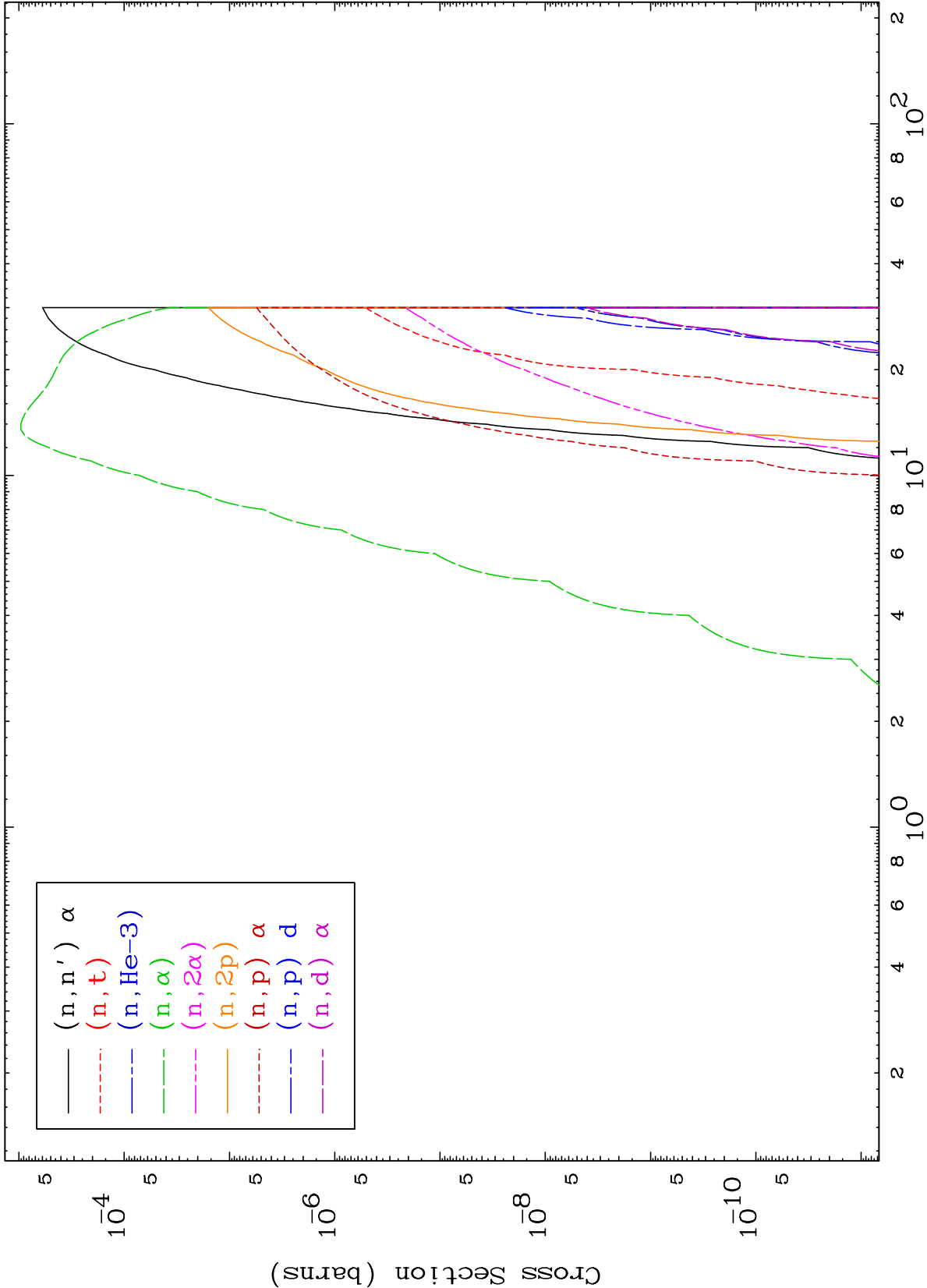
MAT 7889

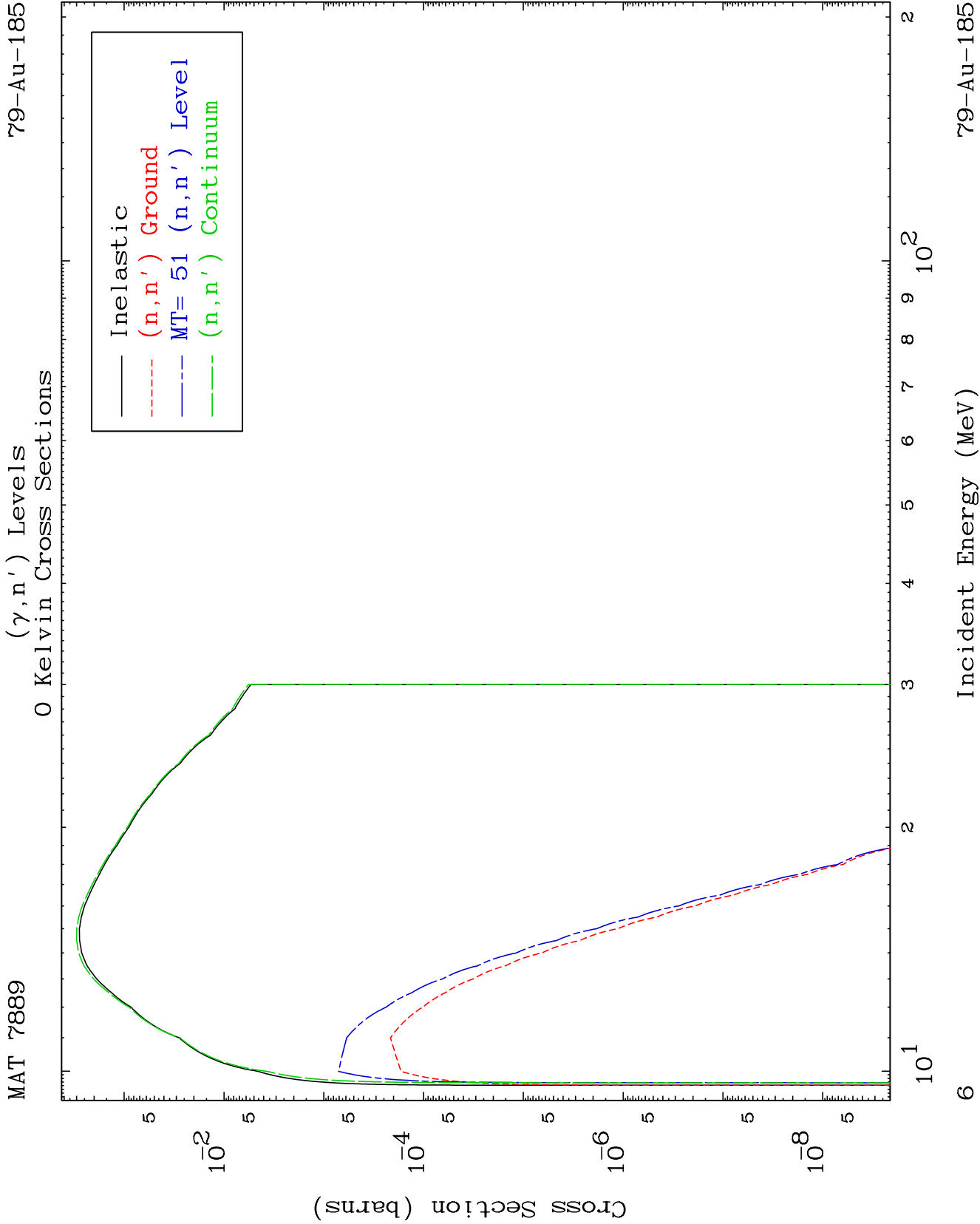
Photon Neutron Absorption
0 Kelvin Cross Sections

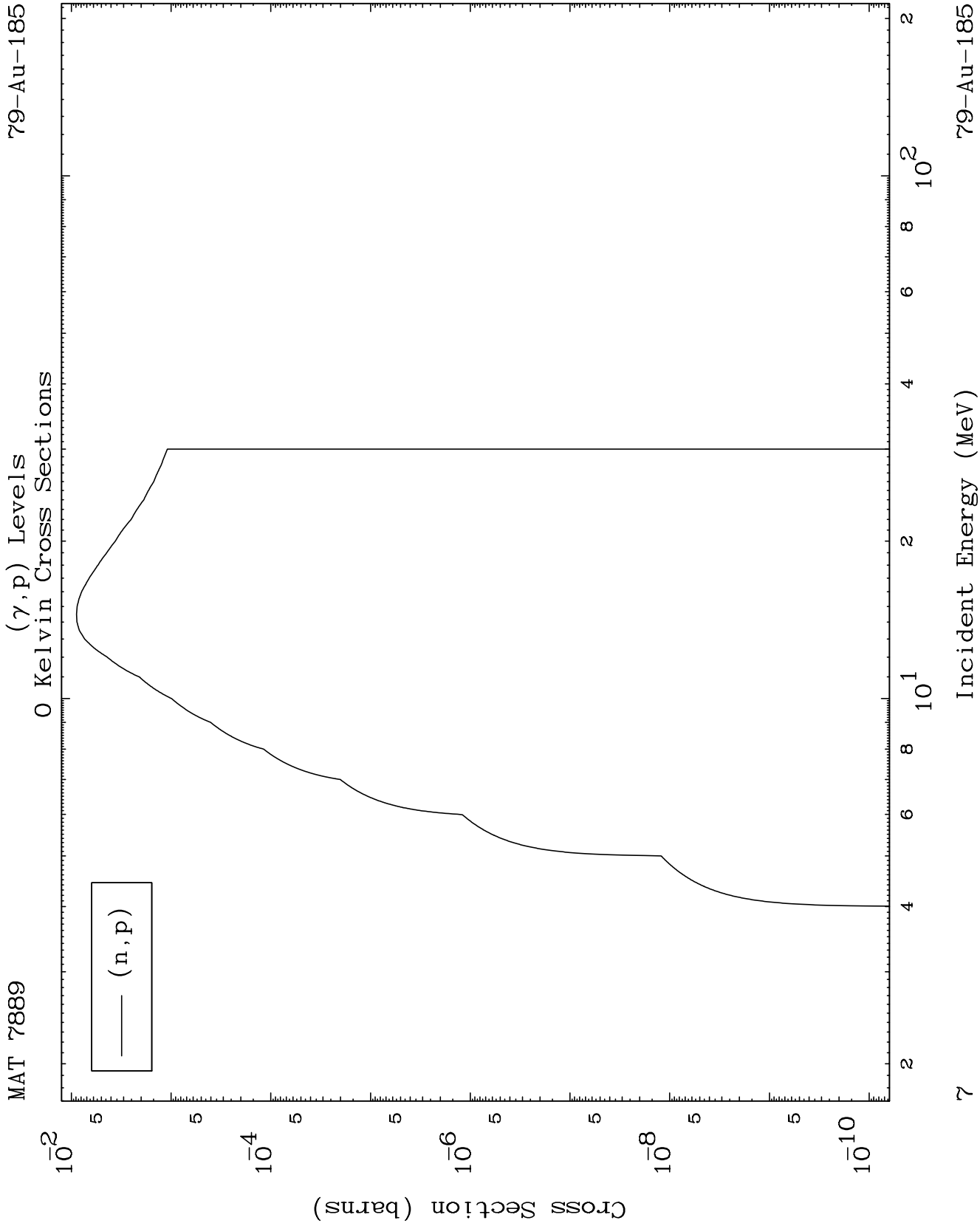
79-Au-185







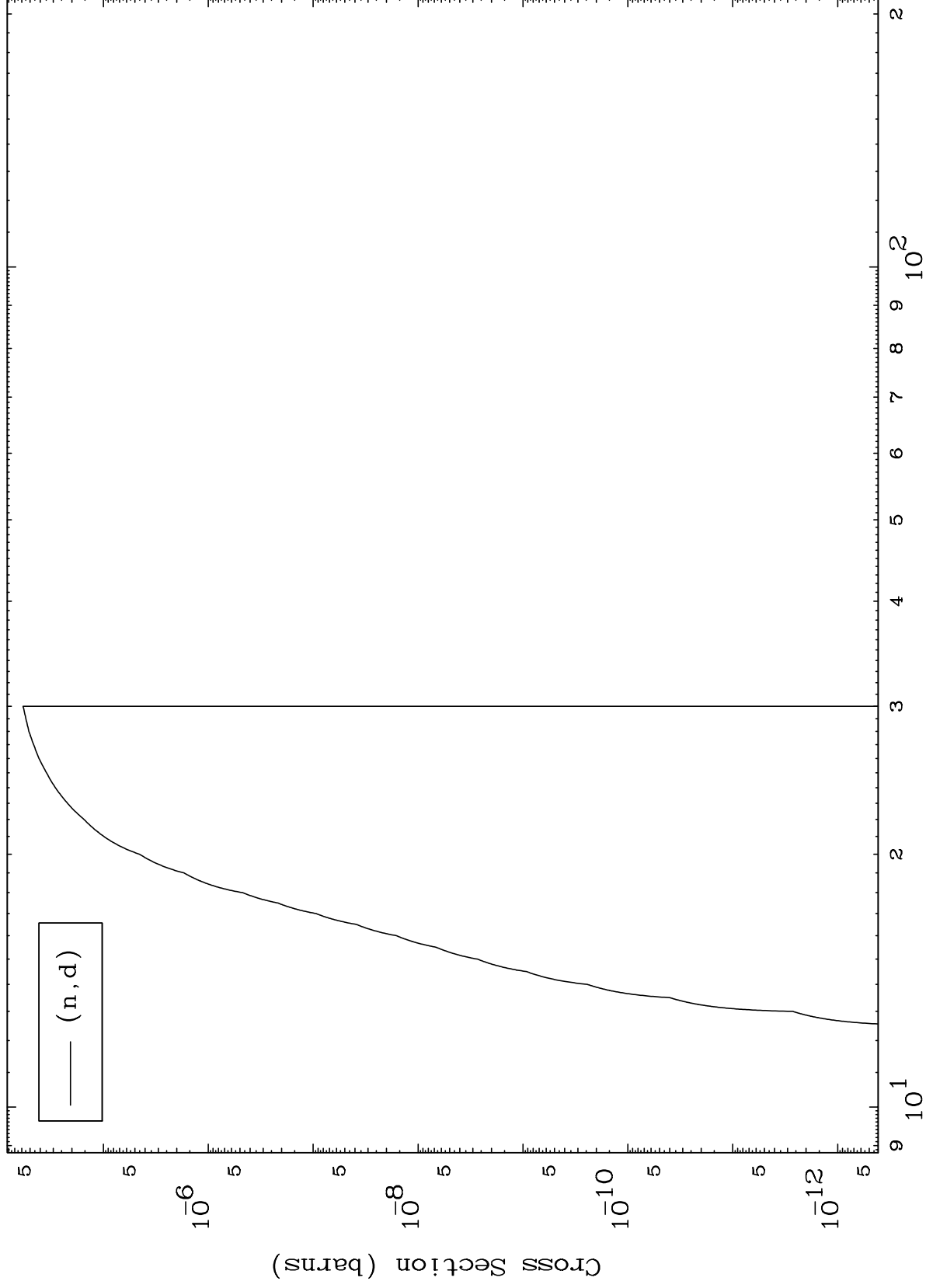




MAT 7889

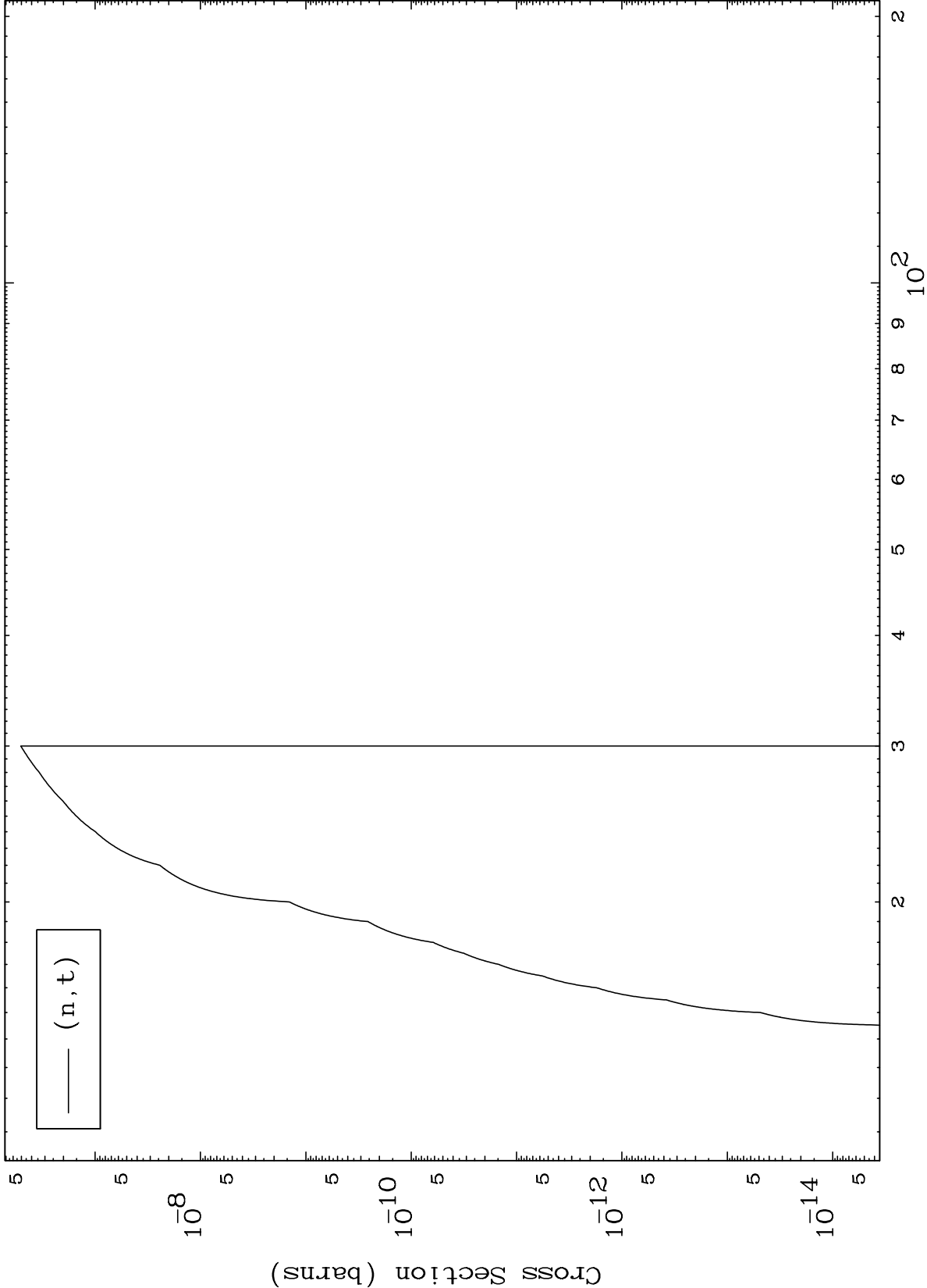
79-Au-185

(γ, d) Levels
0 Kelvin Cross Sections



79-Au-185

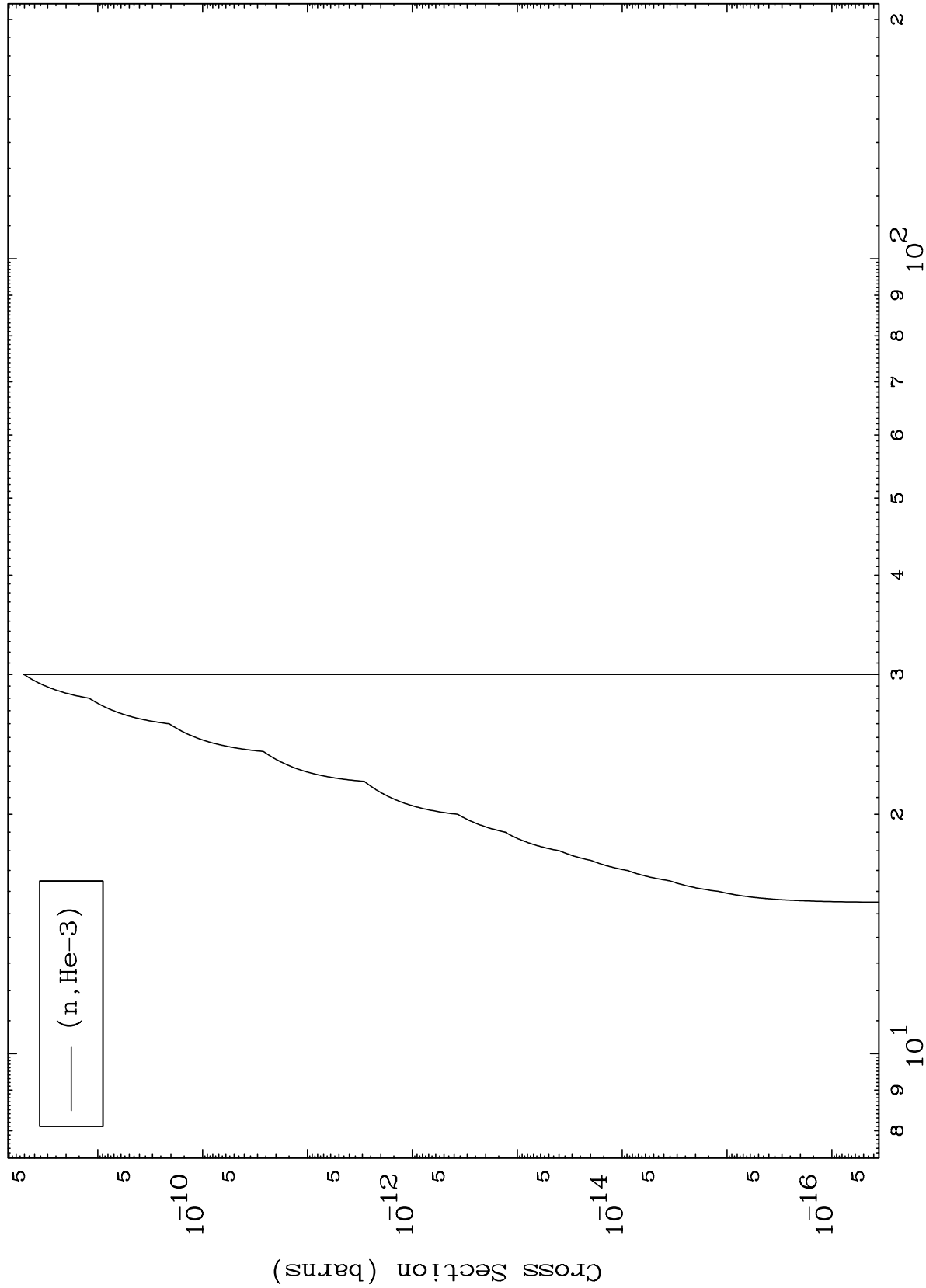
Incident Energy (MeV)



MAT 7889

79-Au-185

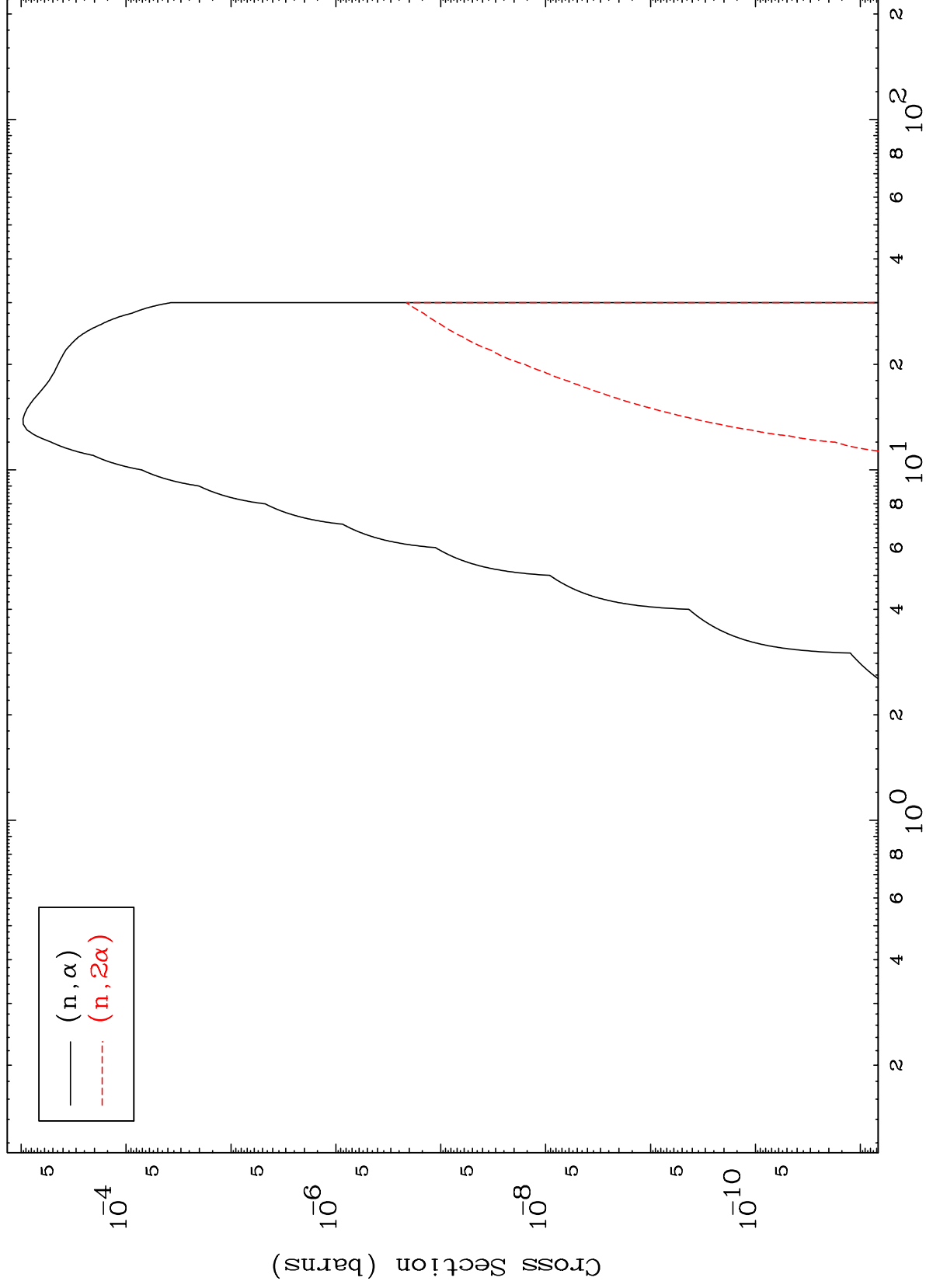
(γ ,He3) Levels
0 Kelvin Cross Sections

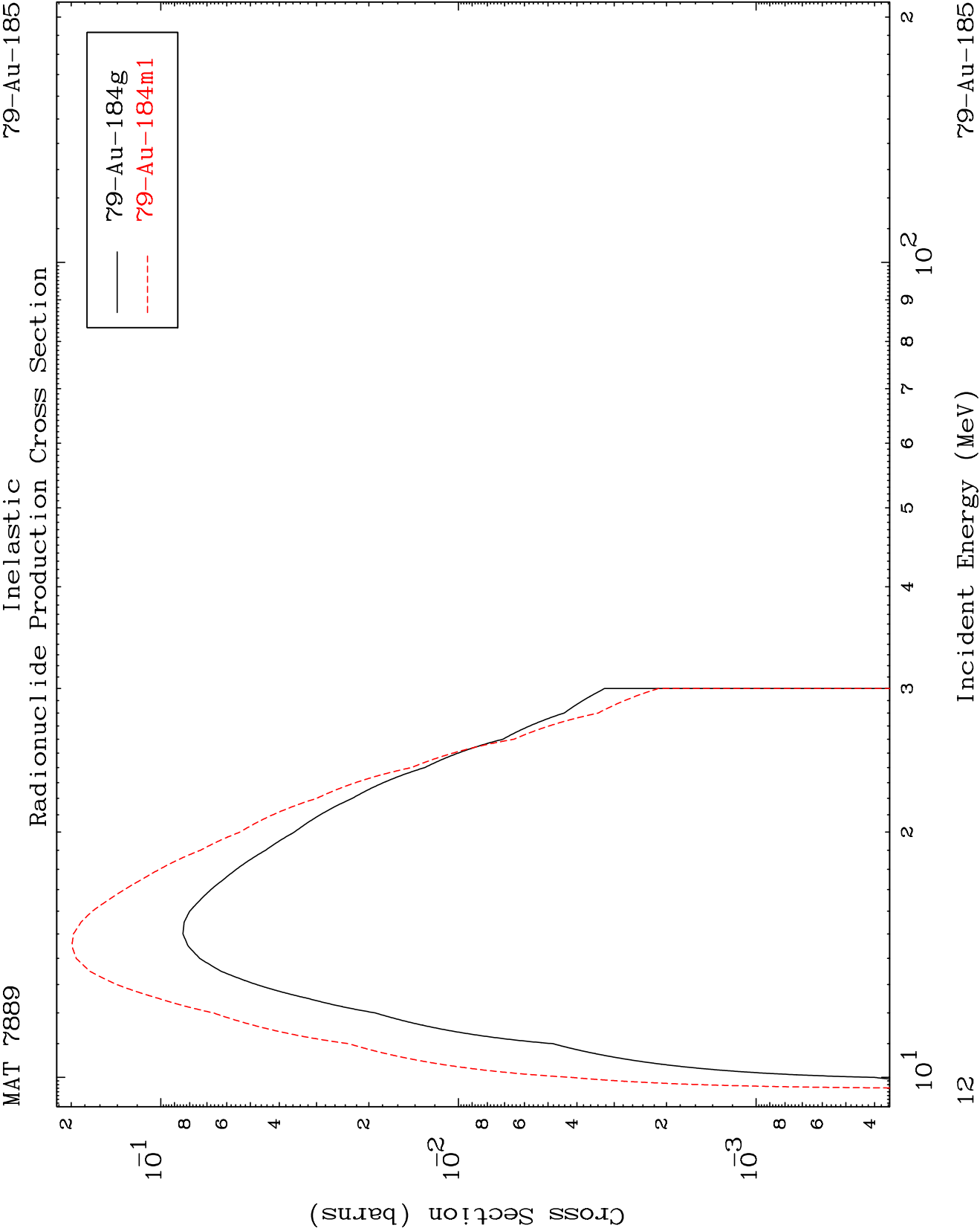


79-Au-185

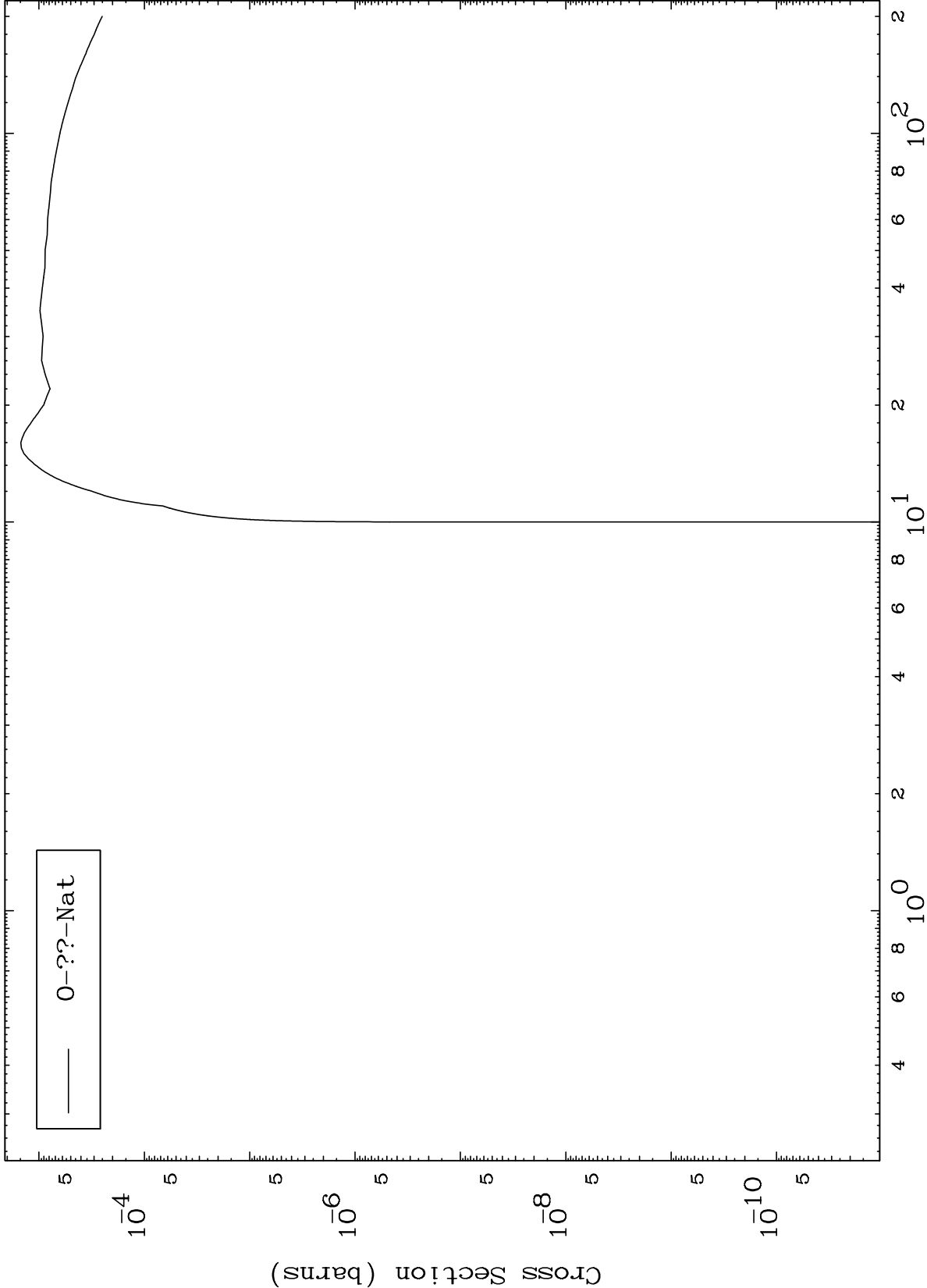
Incident Energy (MeV)

(γ, α) Levels
0 Kelvin Cross Sections

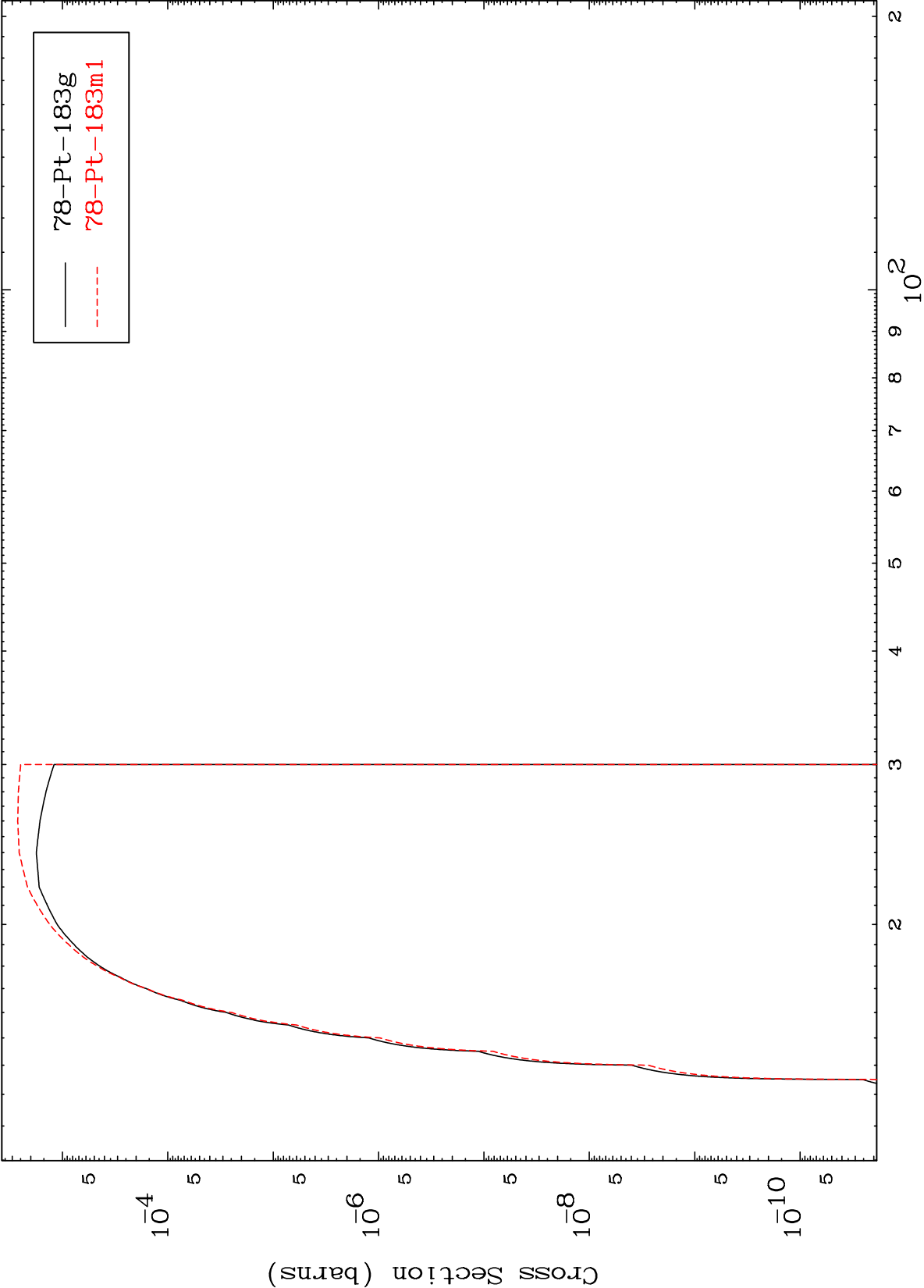




Fission
Radionuclide Production Cross Section



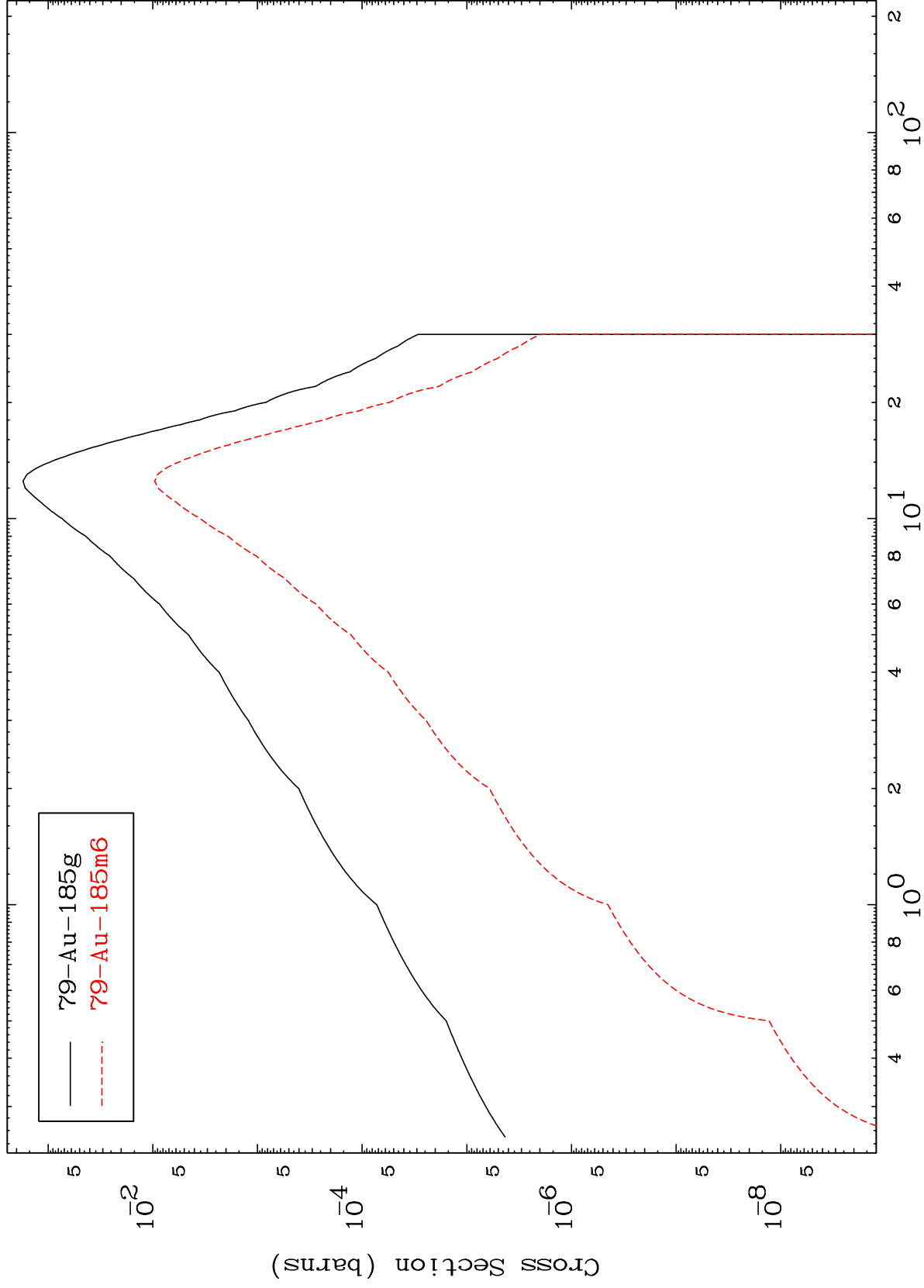
(n,n') p
Radionuclide Production Cross Section



MAT 7889

79-Au-185

Radionuclide Production Cross Section
(n, γ)



79-Au-185

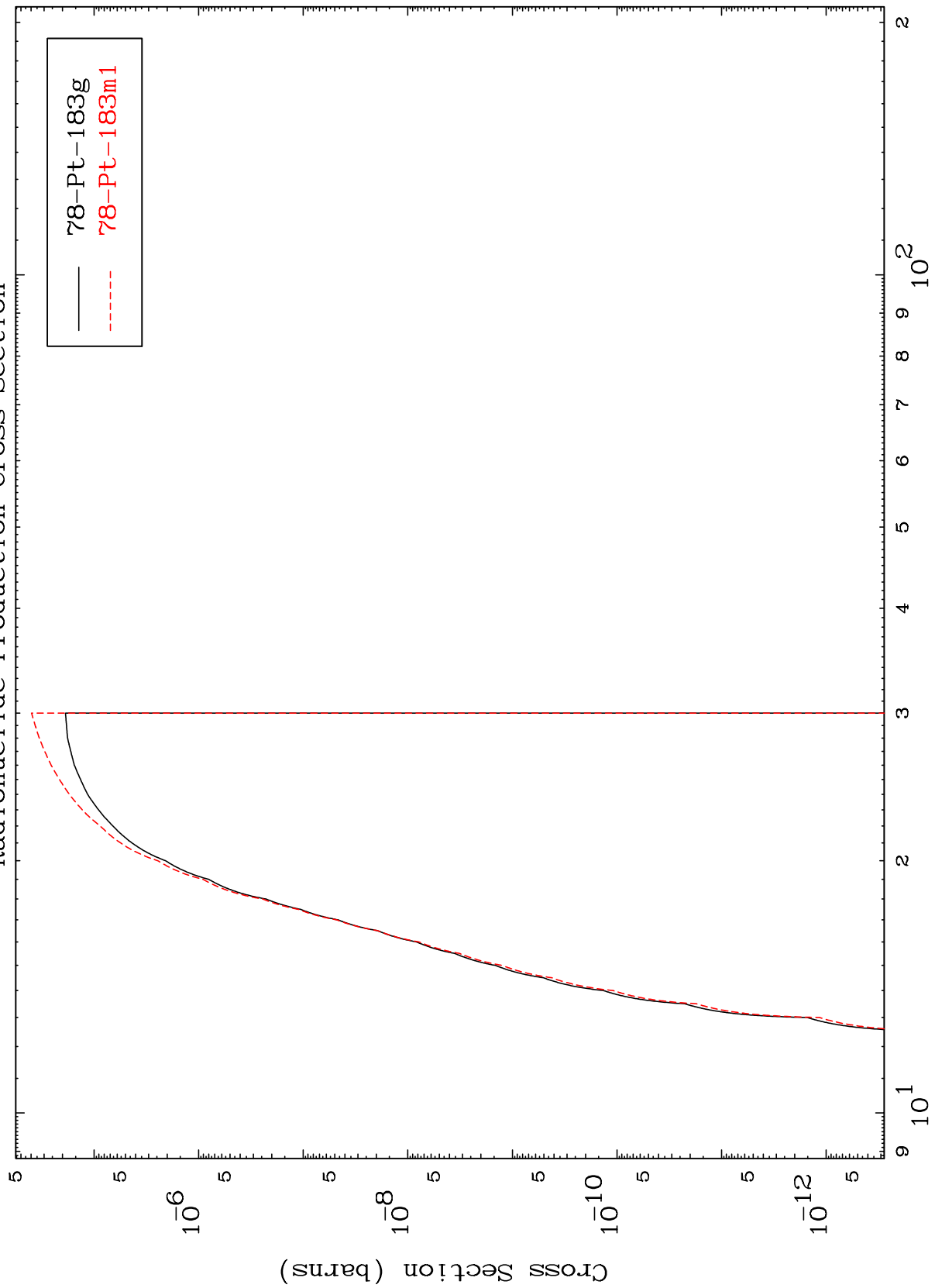
Incident Energy (MeV)

15

MAT 7889

79-Au-185

(n,d)
Radionuclide Production Cross Section



79-Au-185

Incident Energy (MeV)

16