

Program EVALPLOT
(Version 2021-1)

by

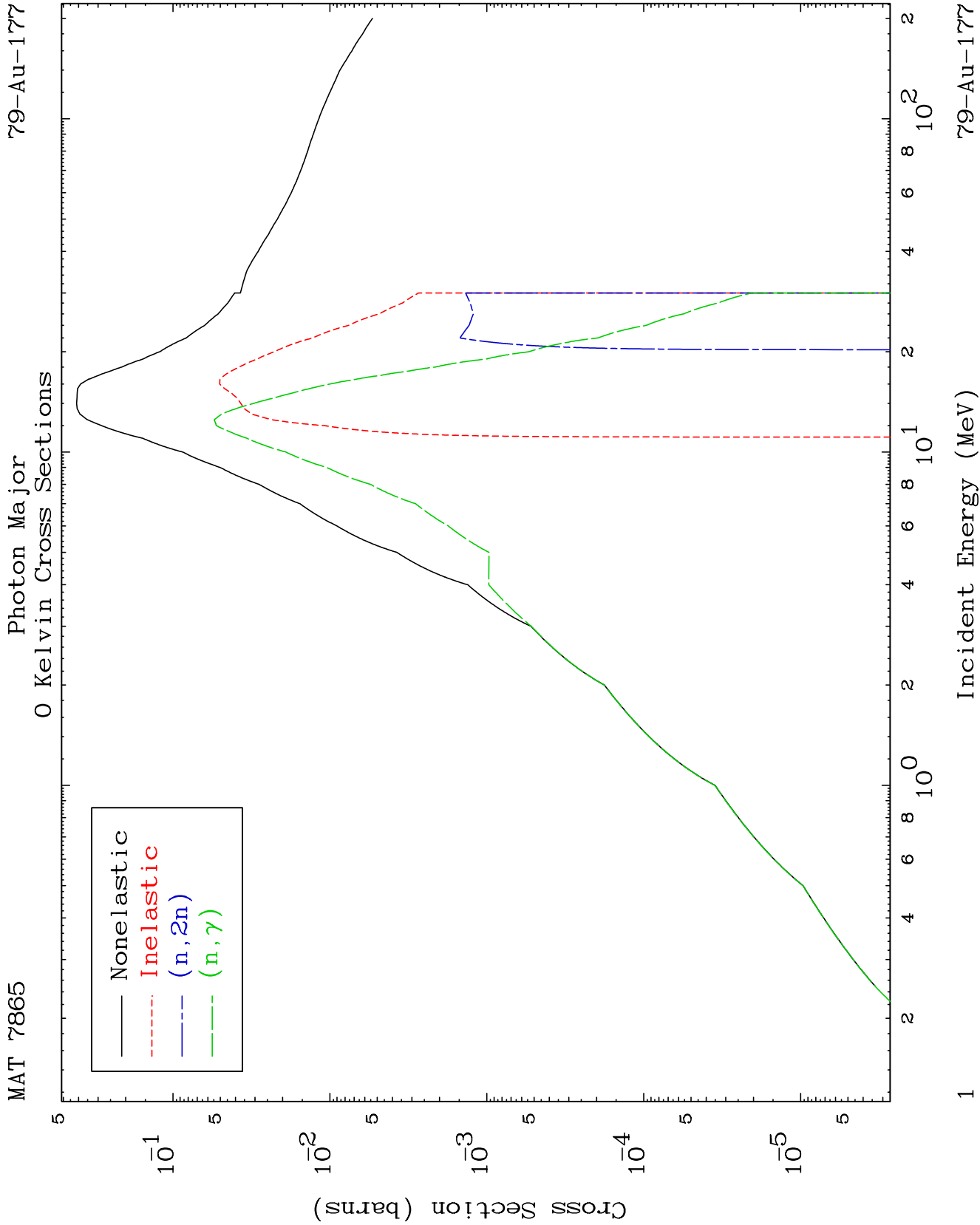
Dermott E. Cullen
(Present Contact Information)

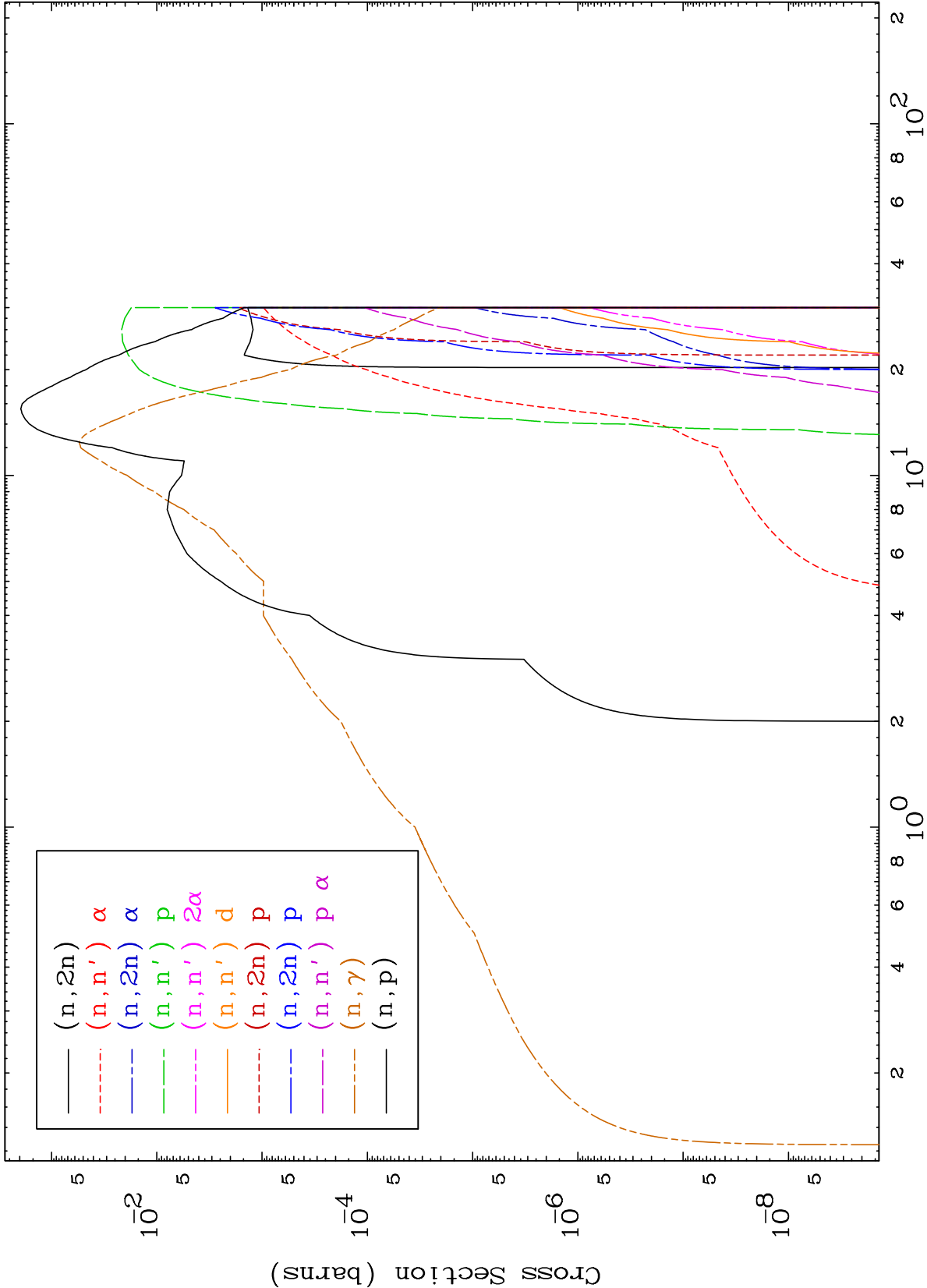
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

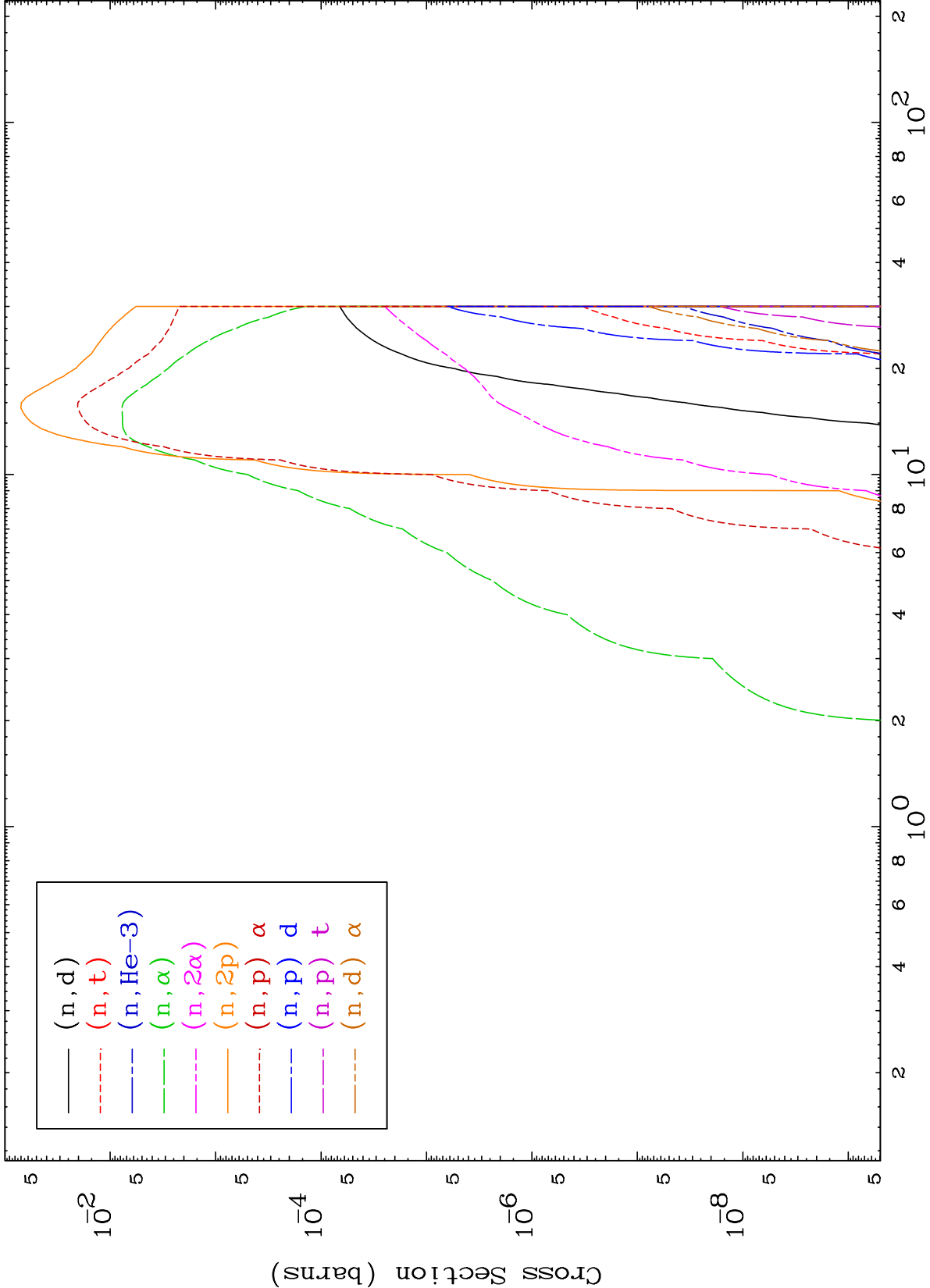
Tele: 925-443-1911

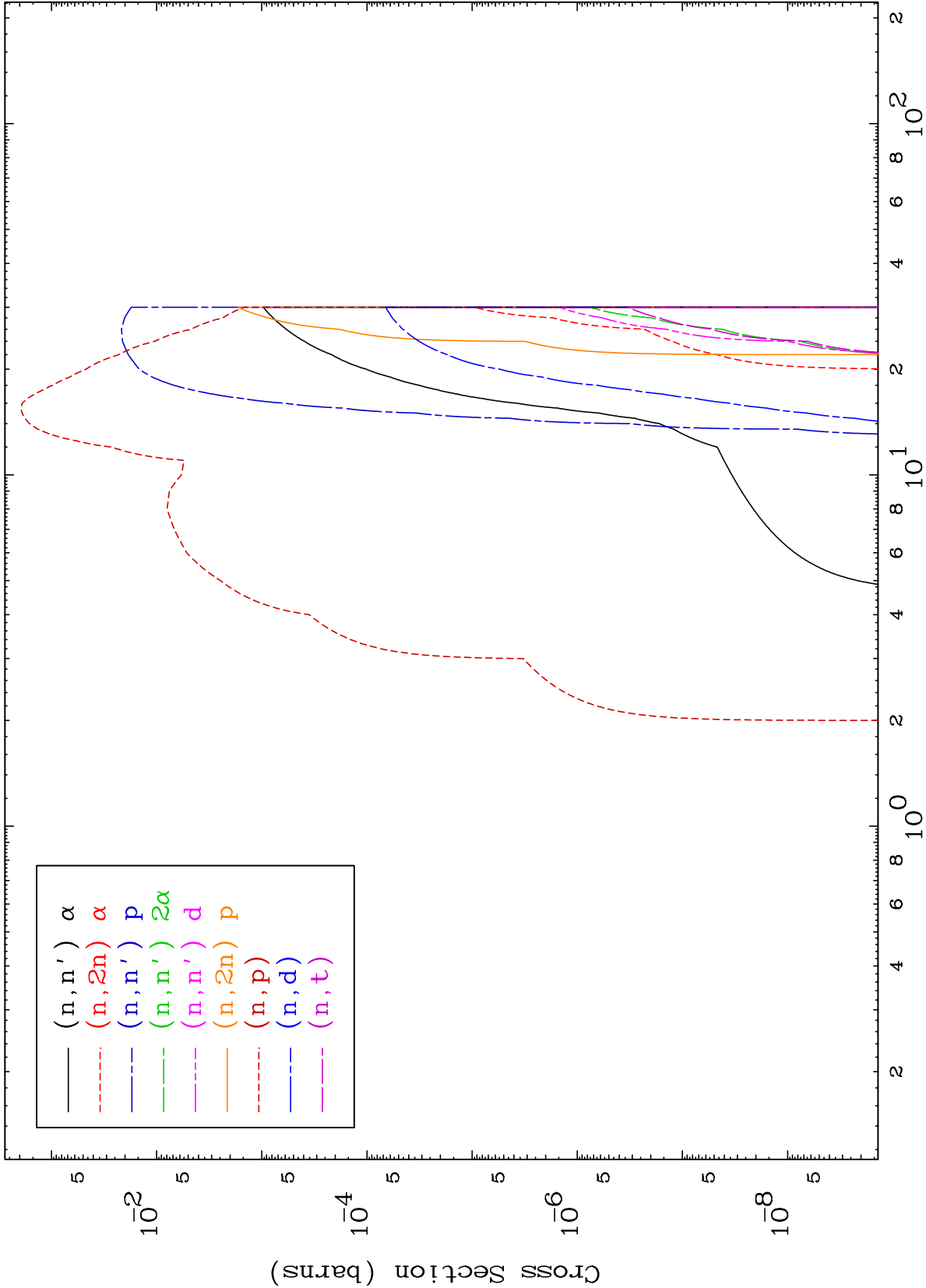
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

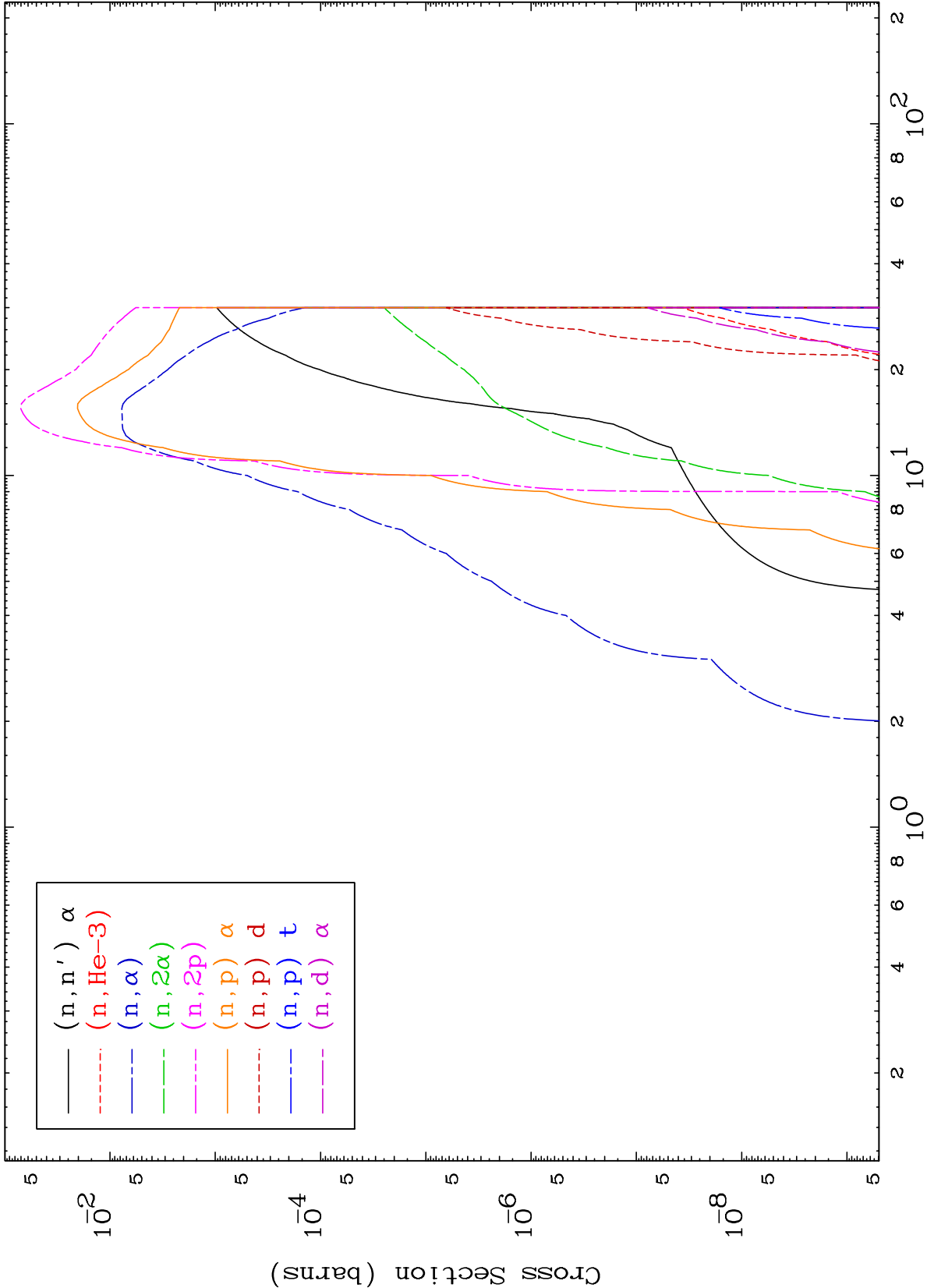
Press Mouse Button to Start

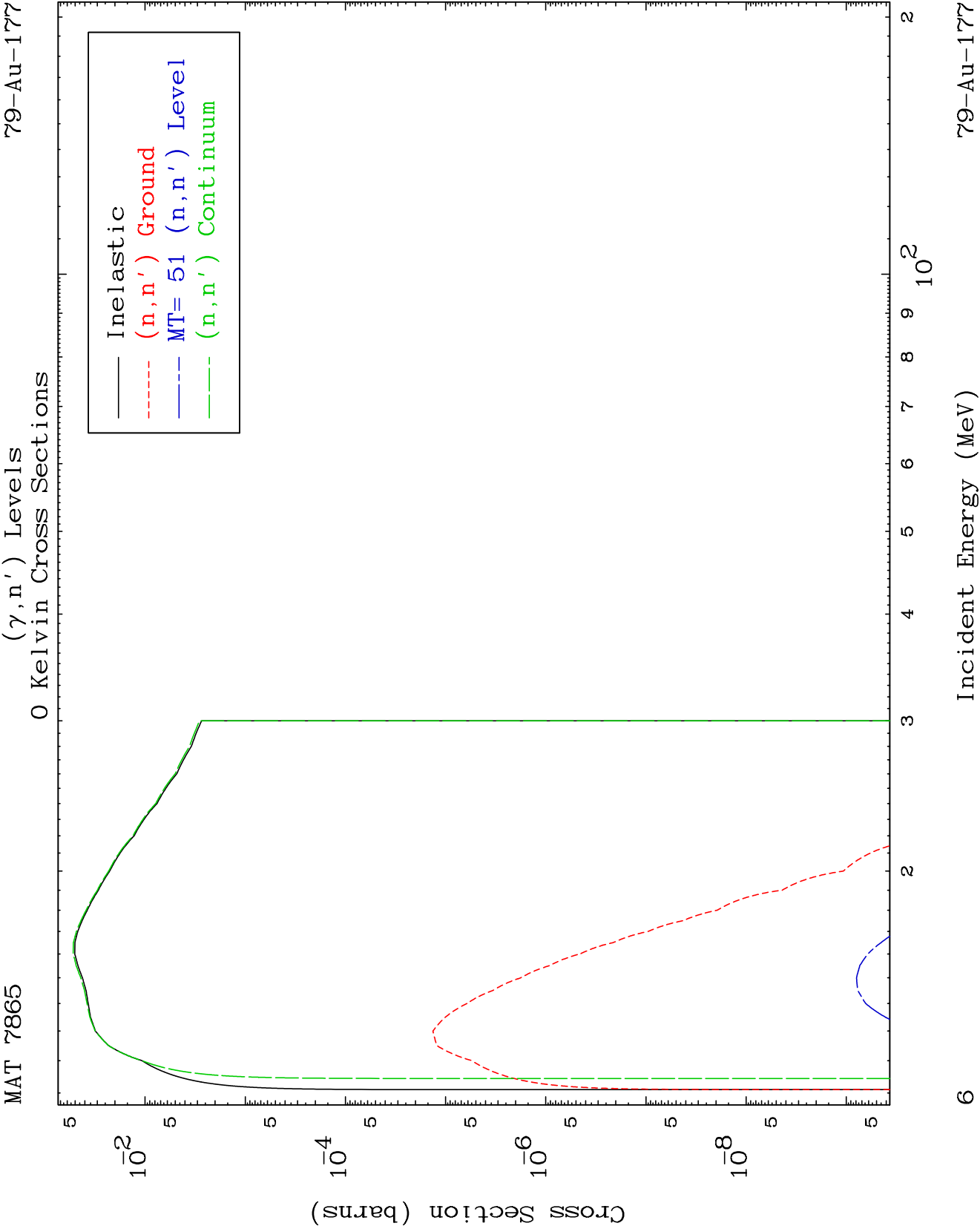








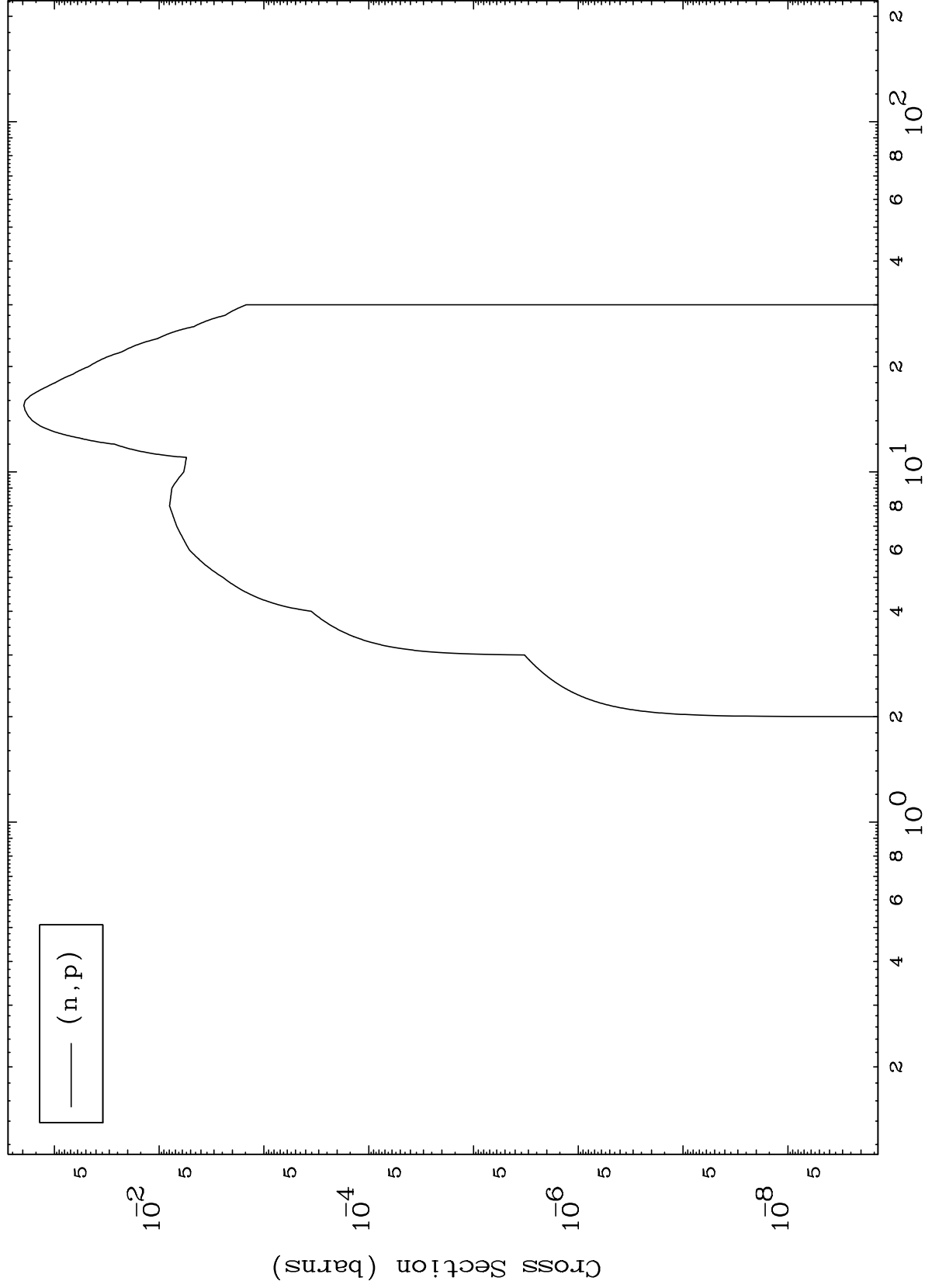




MAT 7865

79-Au-177

(γ, p) Levels
0 Kelvin Cross Sections



7

Incident Energy (MeV)

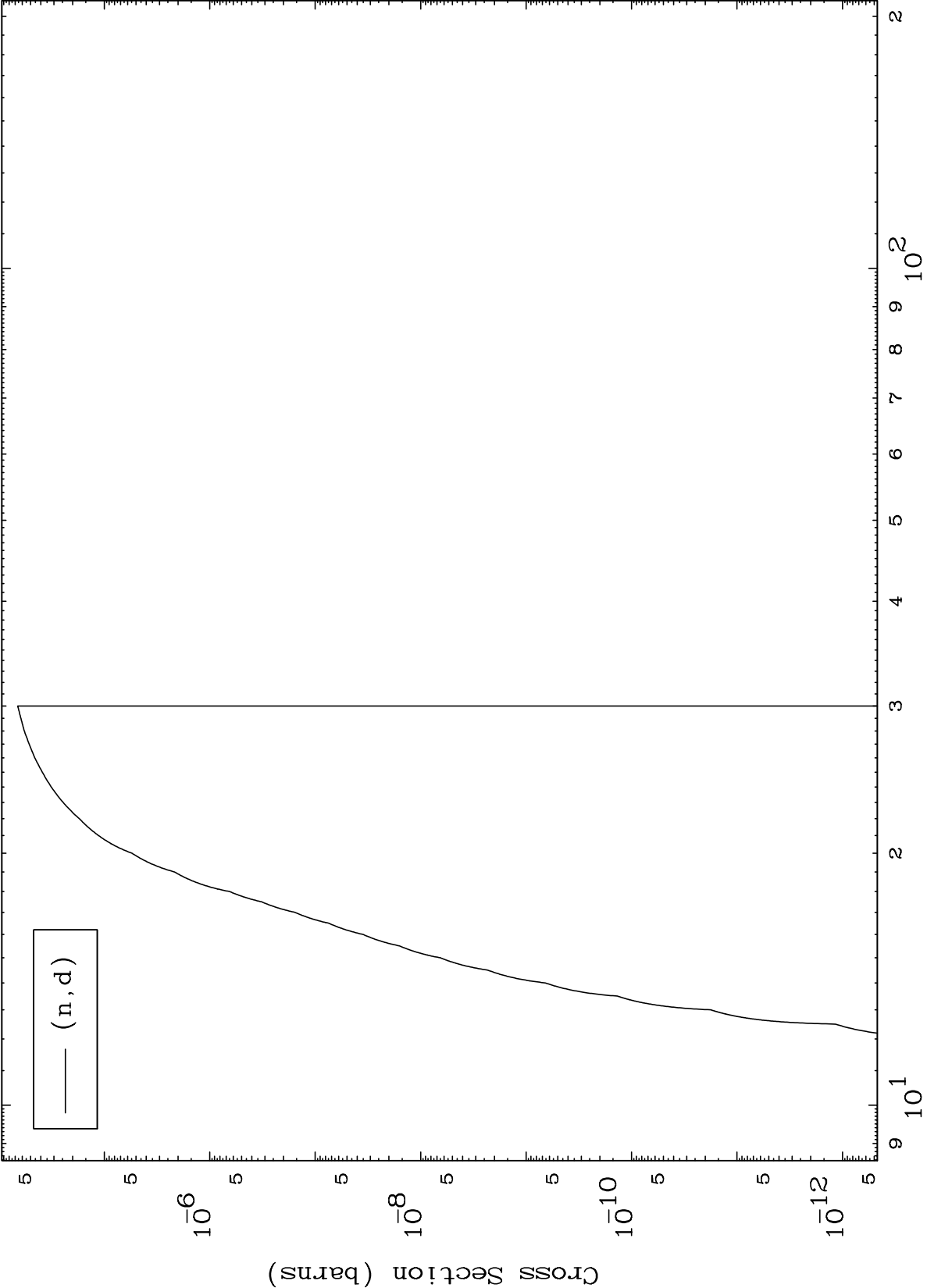
79-Au-177

MAT 7865

(γ, d) Levels

79-Au-177

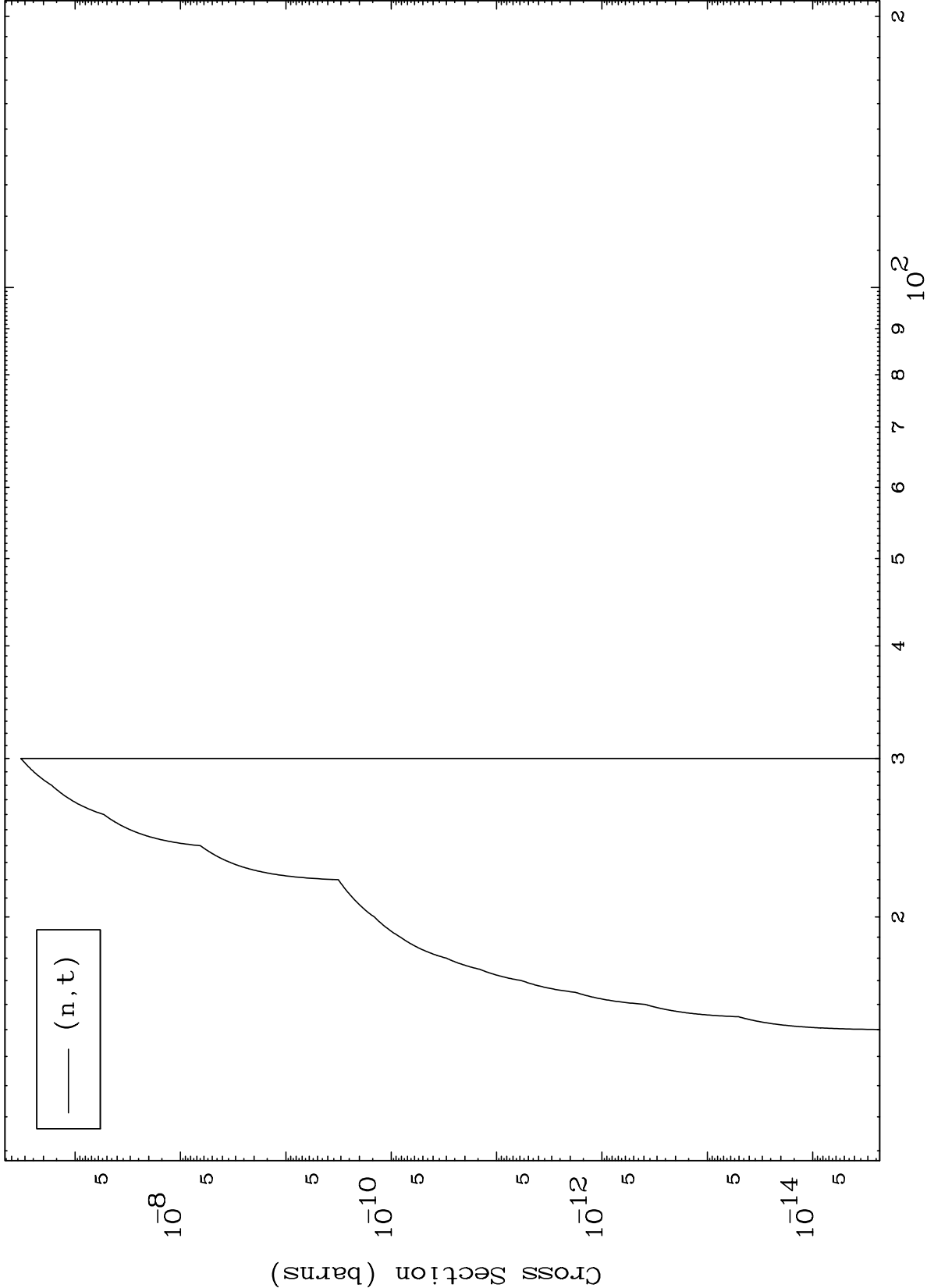
0 Kelvin Cross Sections

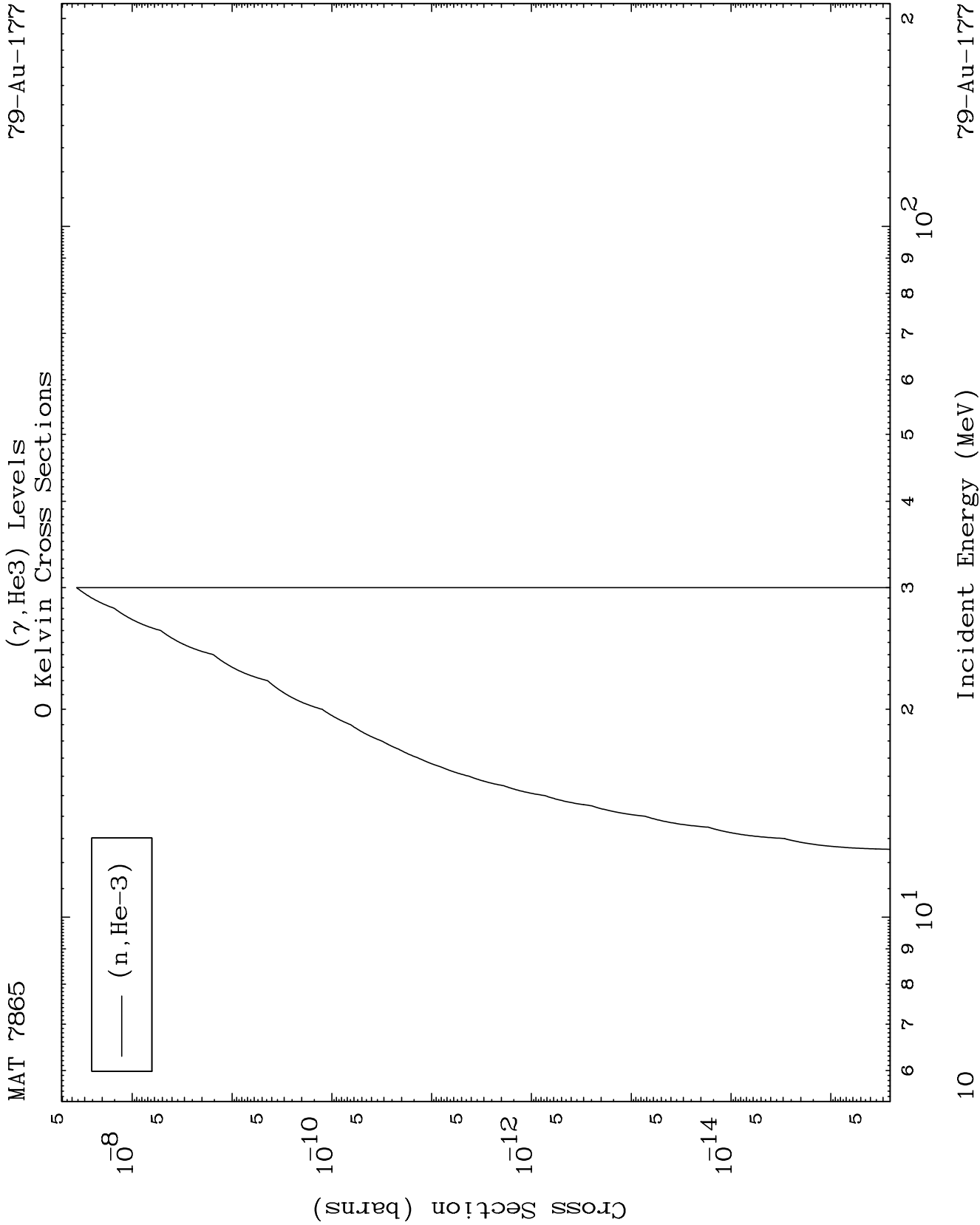


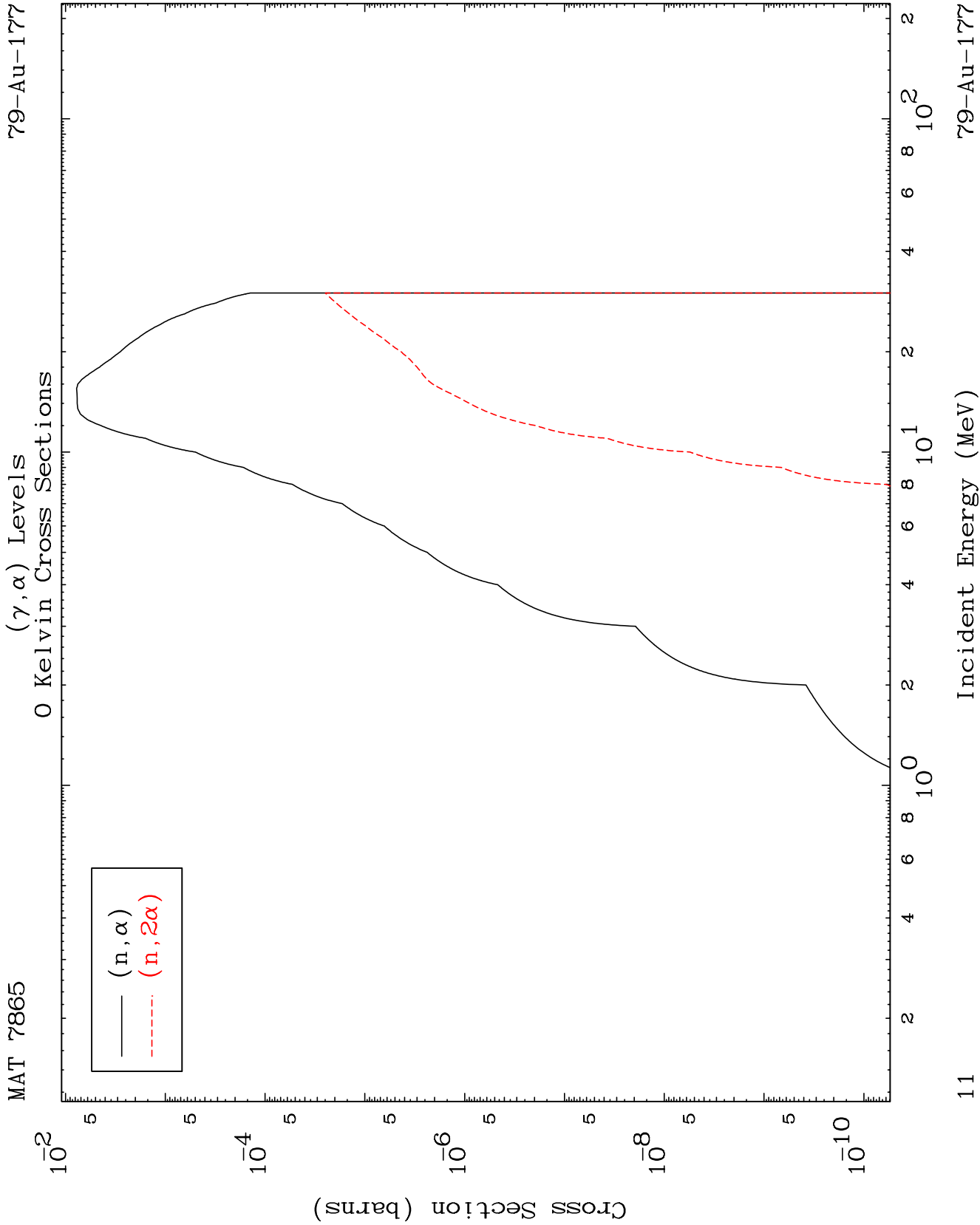
Incident Energy (MeV)

79-Au-177

8



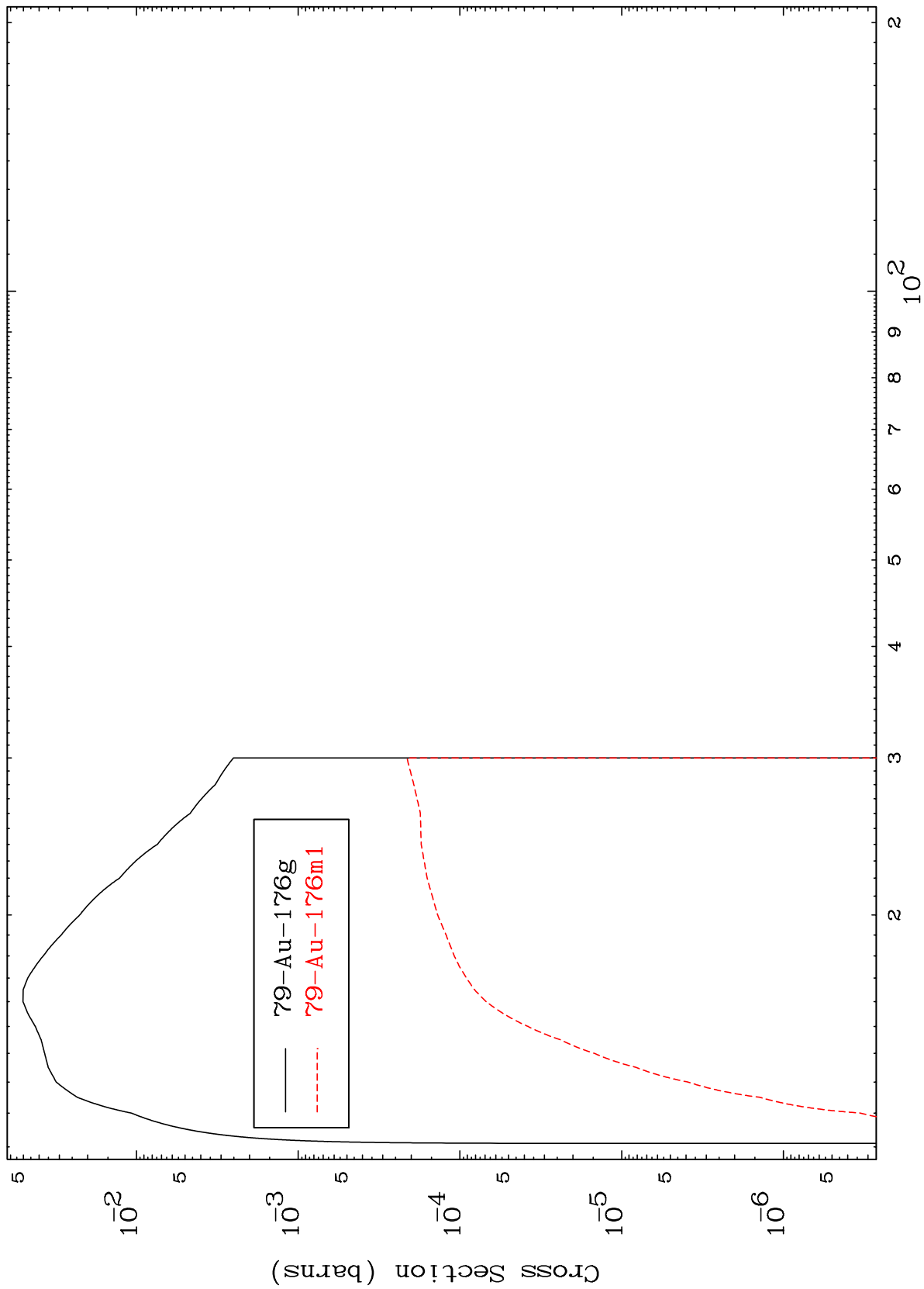




MAT 7865

79-Au-177

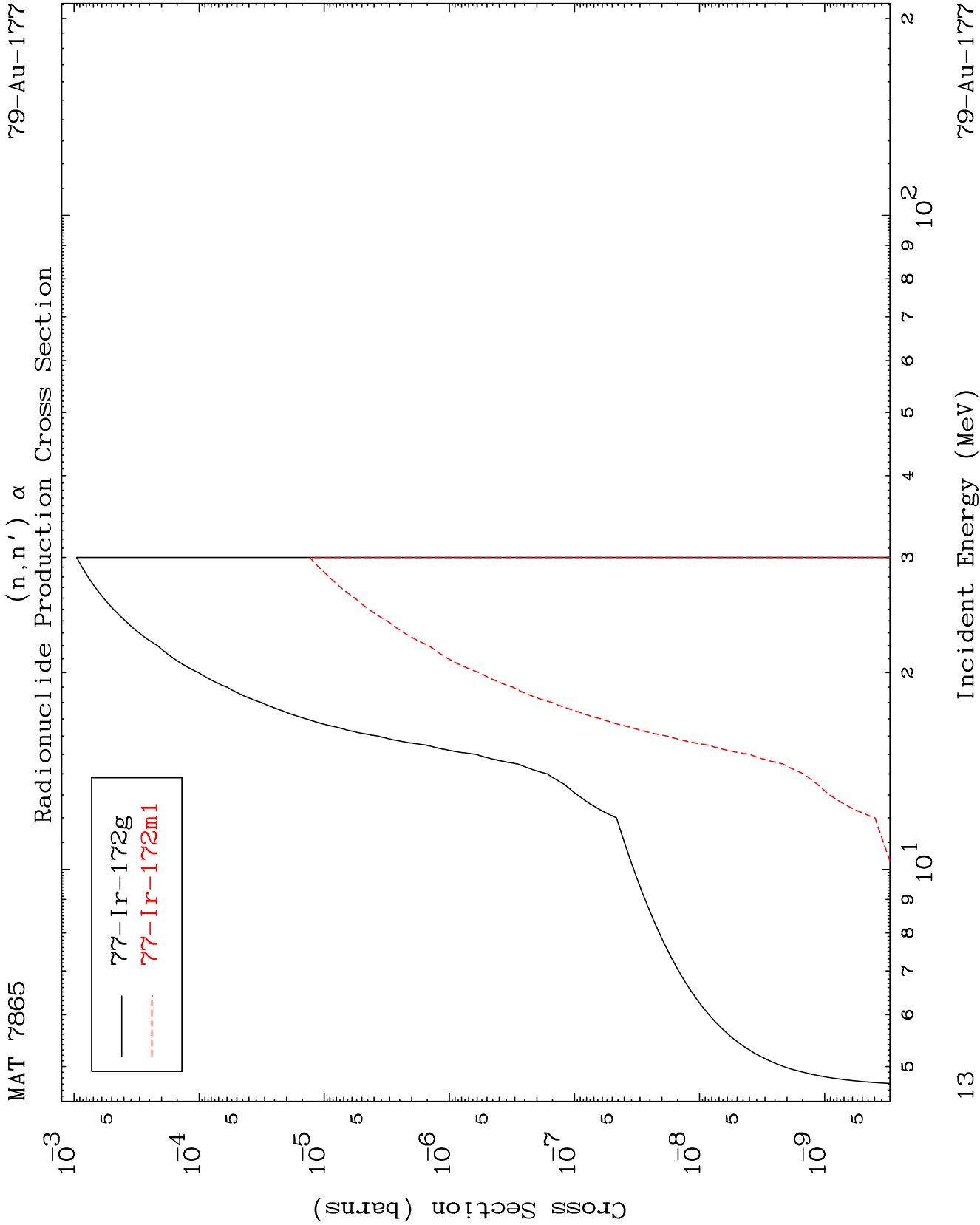
Inelastic
Radionuclide Production Cross Section

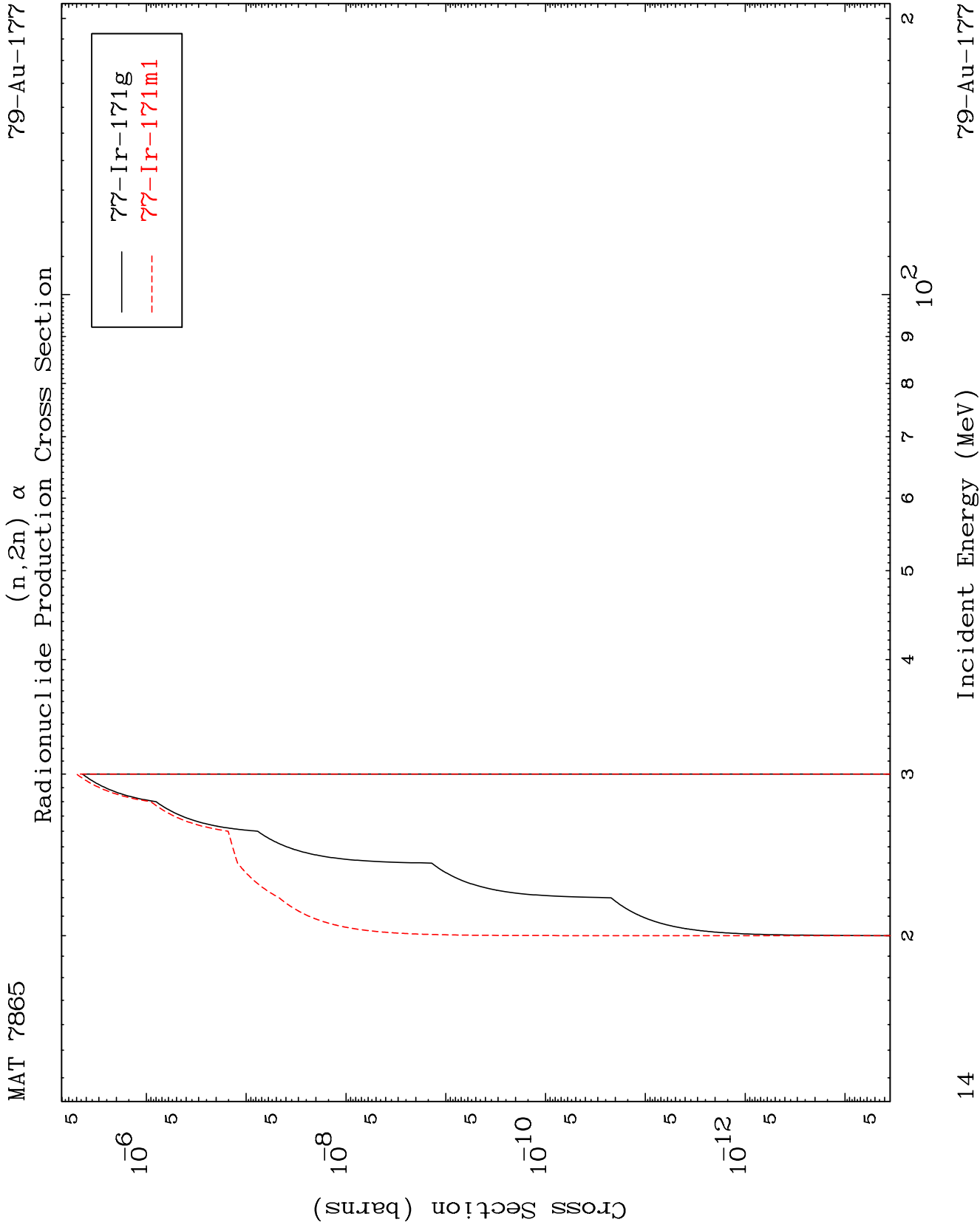


79-Au-177

Incident Energy (MeV)

12

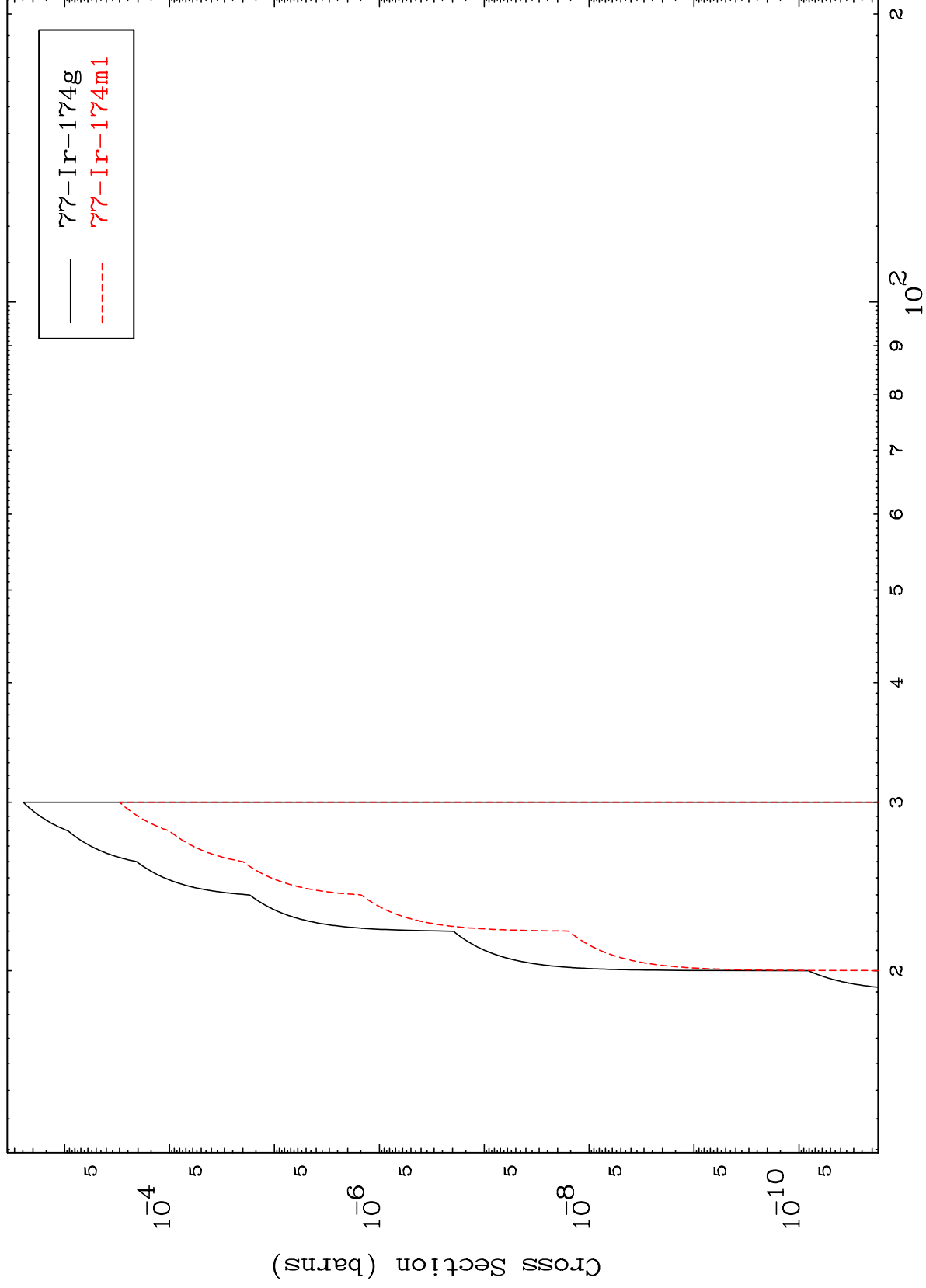




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79-Au-177

(n,2n) p
Radionuclide Production Cross Section



79-Au-177

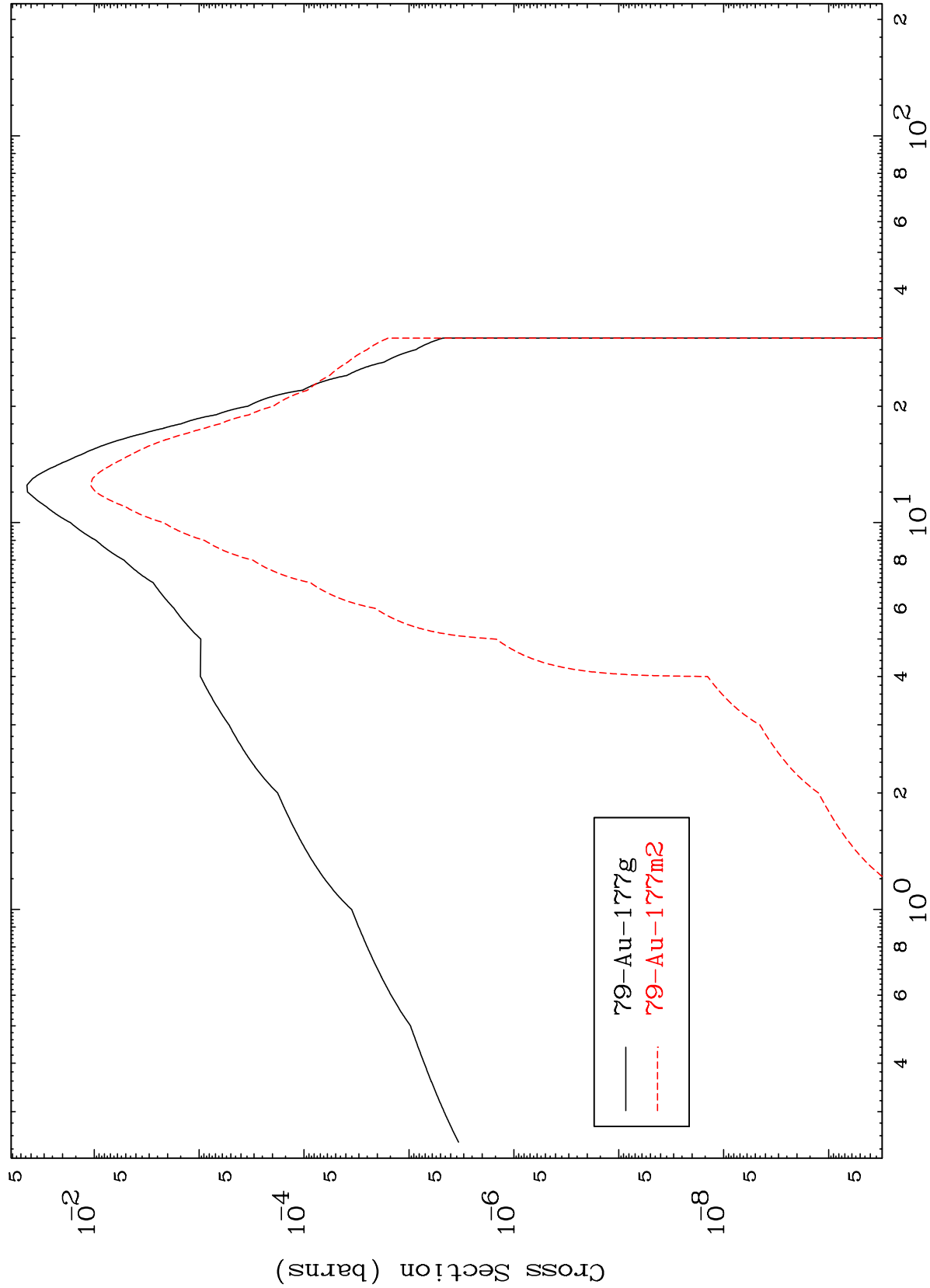
Incident Energy (MeV)

15

MAT 7865

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

Radionuclide Production Cross Section
(n, γ)



16

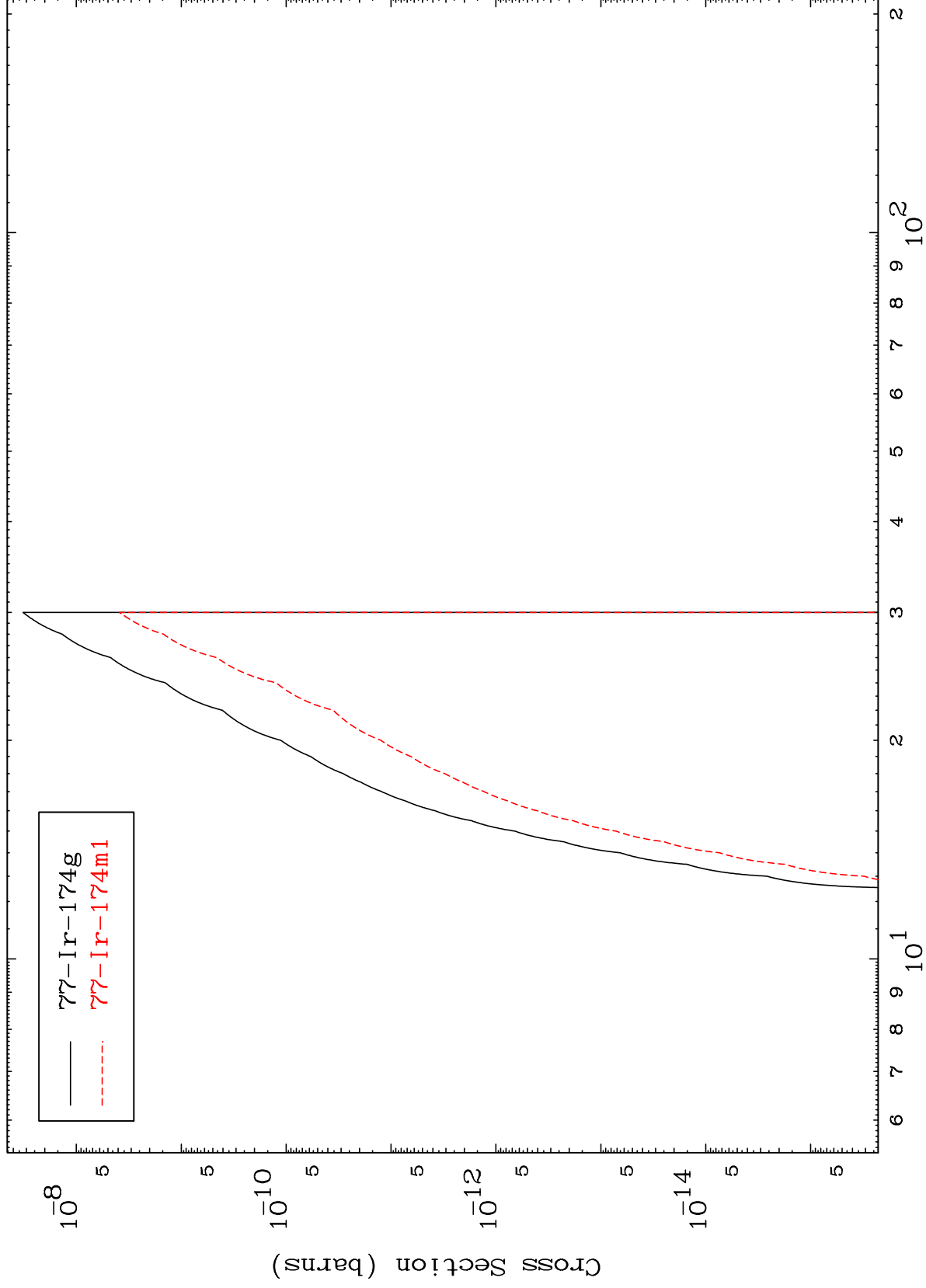
Incident Energy (MeV)

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

MAT 7865

79-Au-177

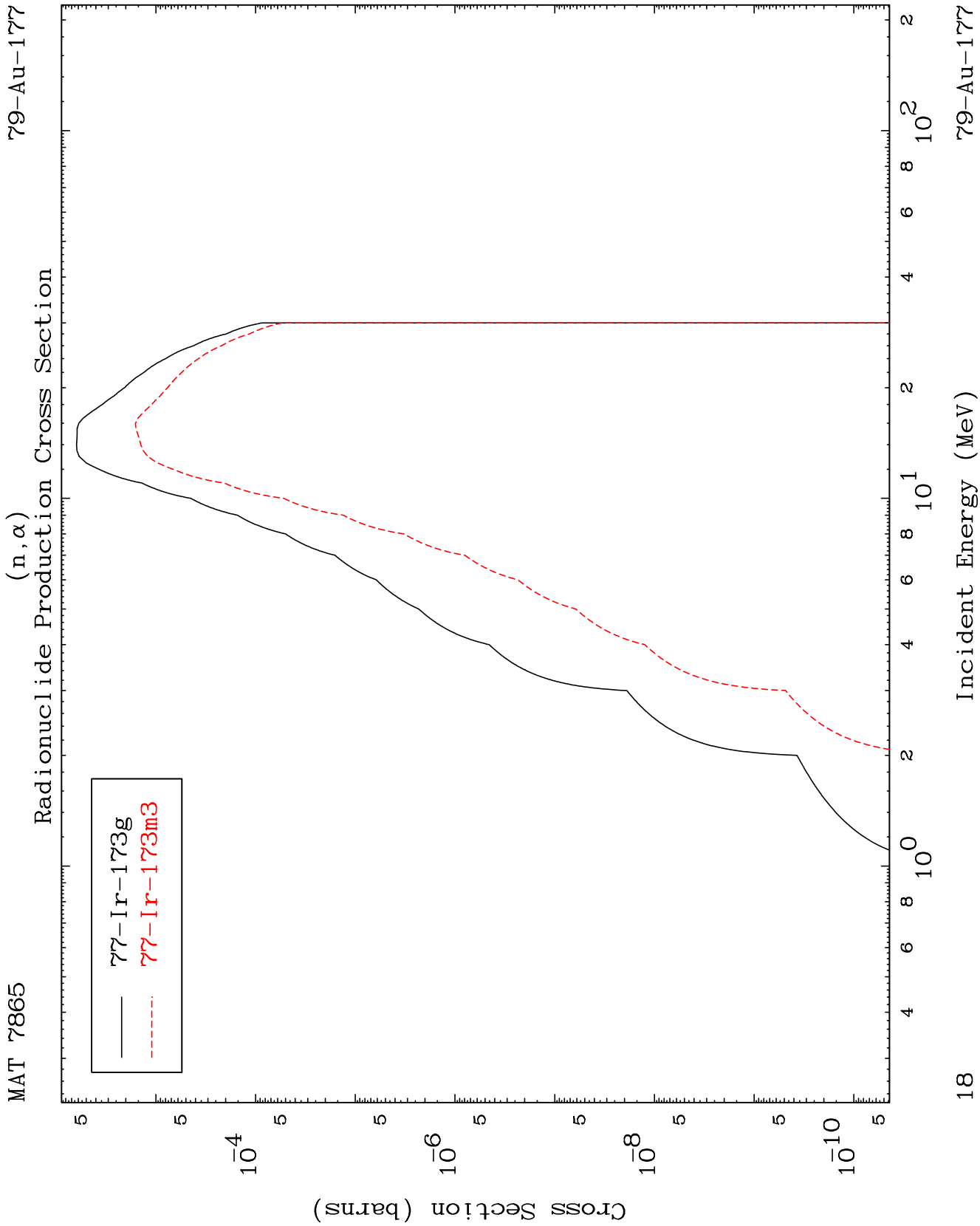
Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-177

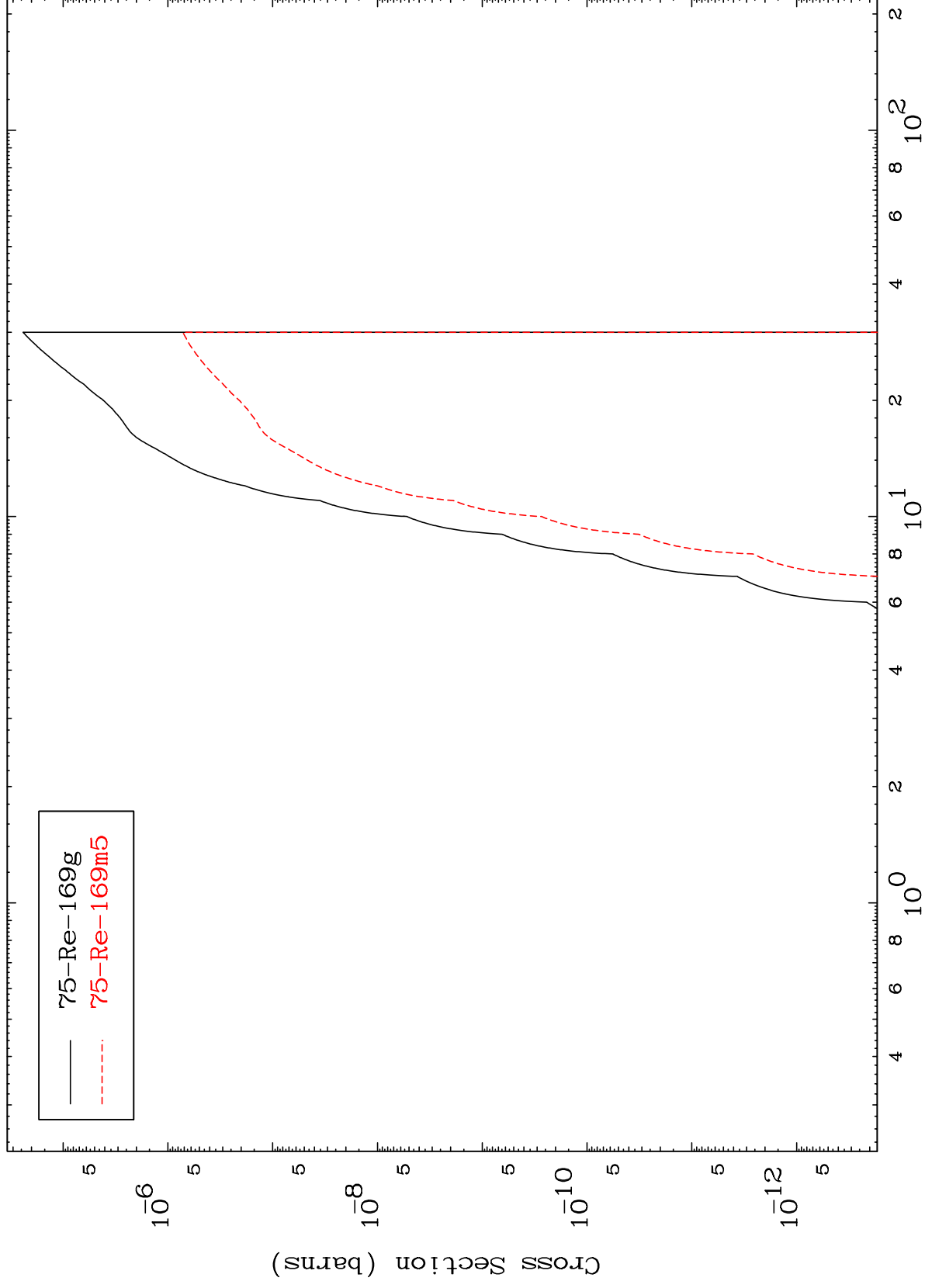


MAT 7865

(n,2α)

79-Au-177

Radionuclide Production Cross Section

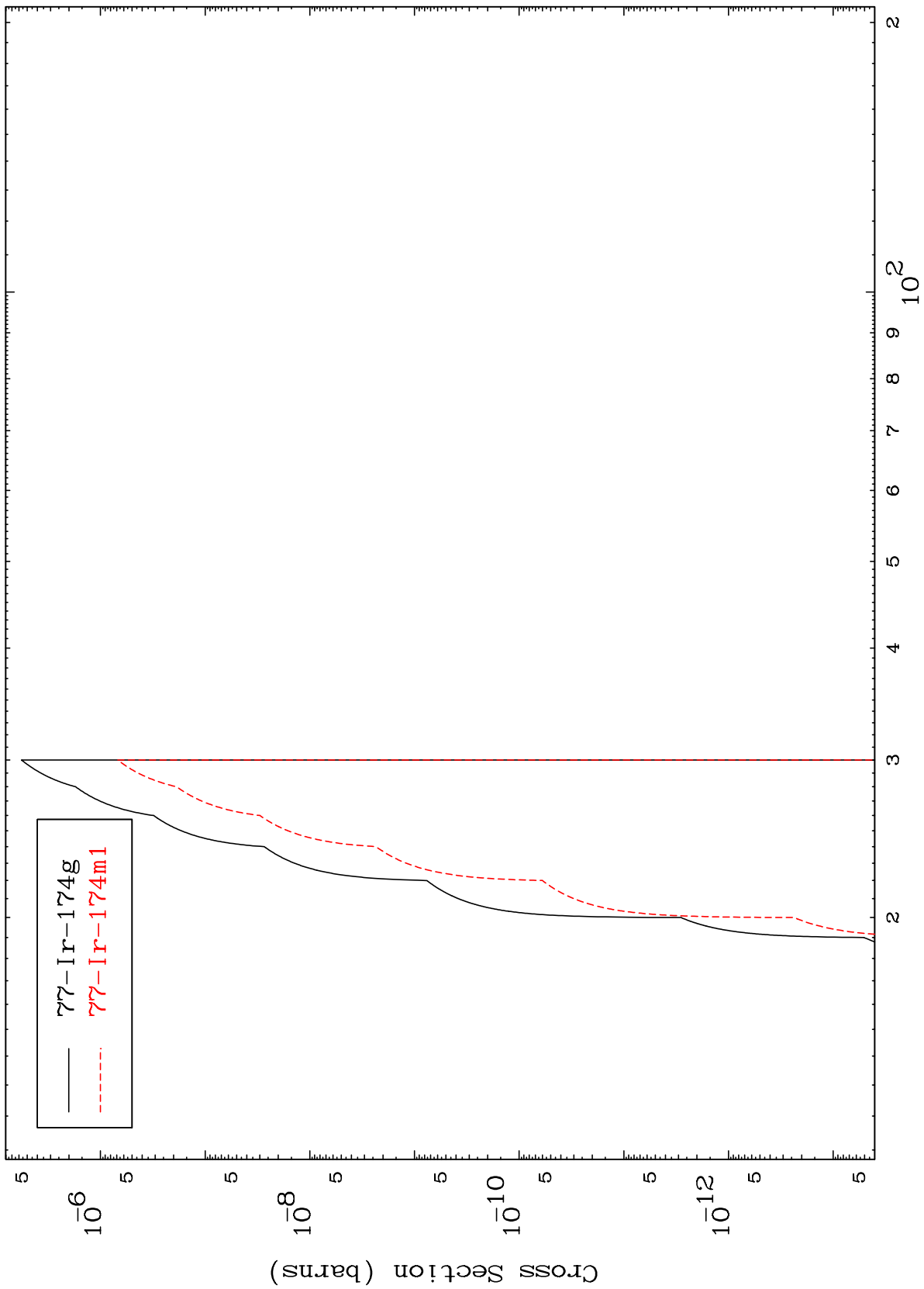


19

Incident Energy (MeV)

79-Au-177

(n,p) d
Radionuclide Production Cross Section



Radionuclide Production Cross Section

