

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

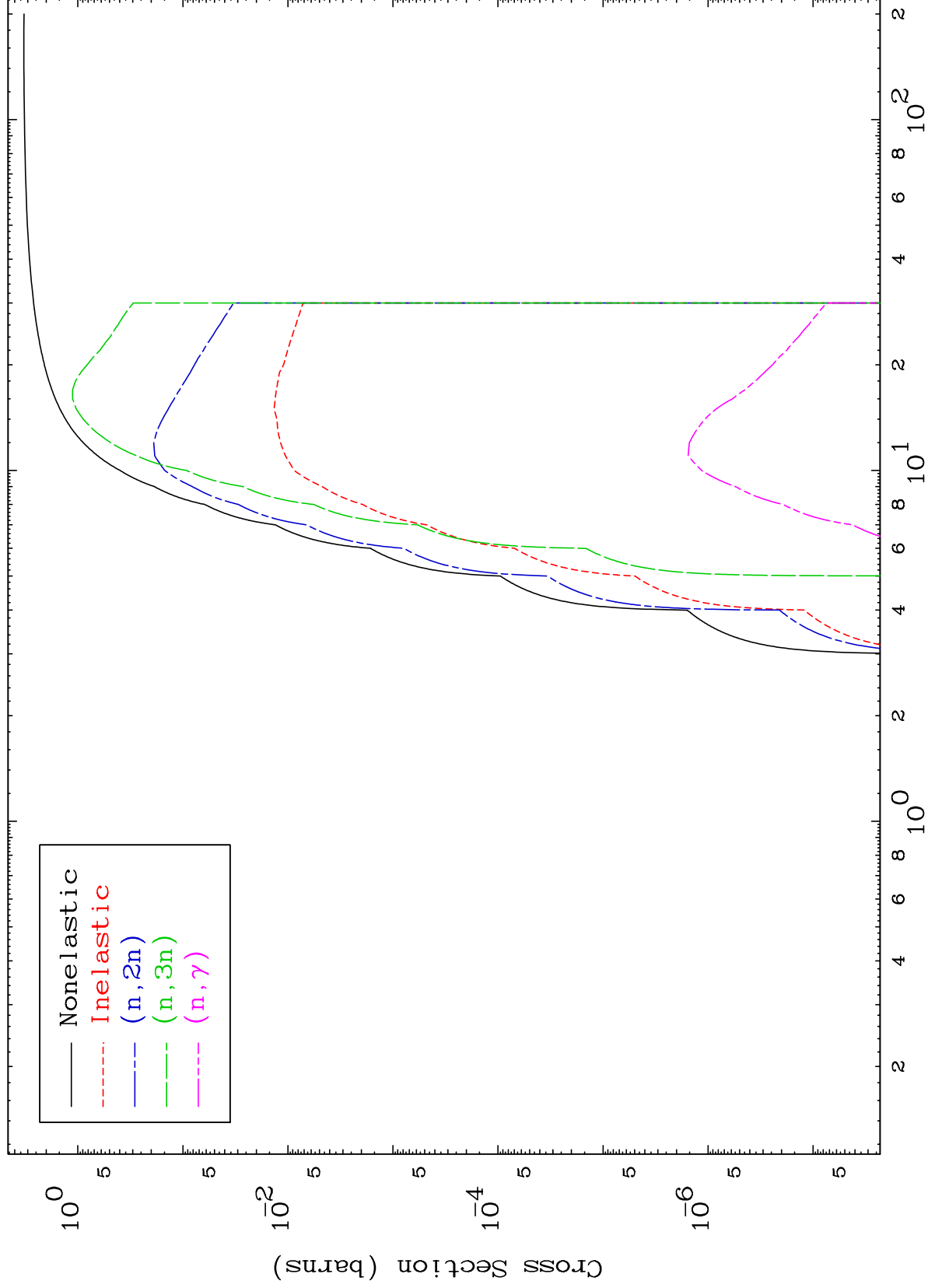
Press Mouse Button to Start

MAT 7949

Deuteron Major

79-Au-205

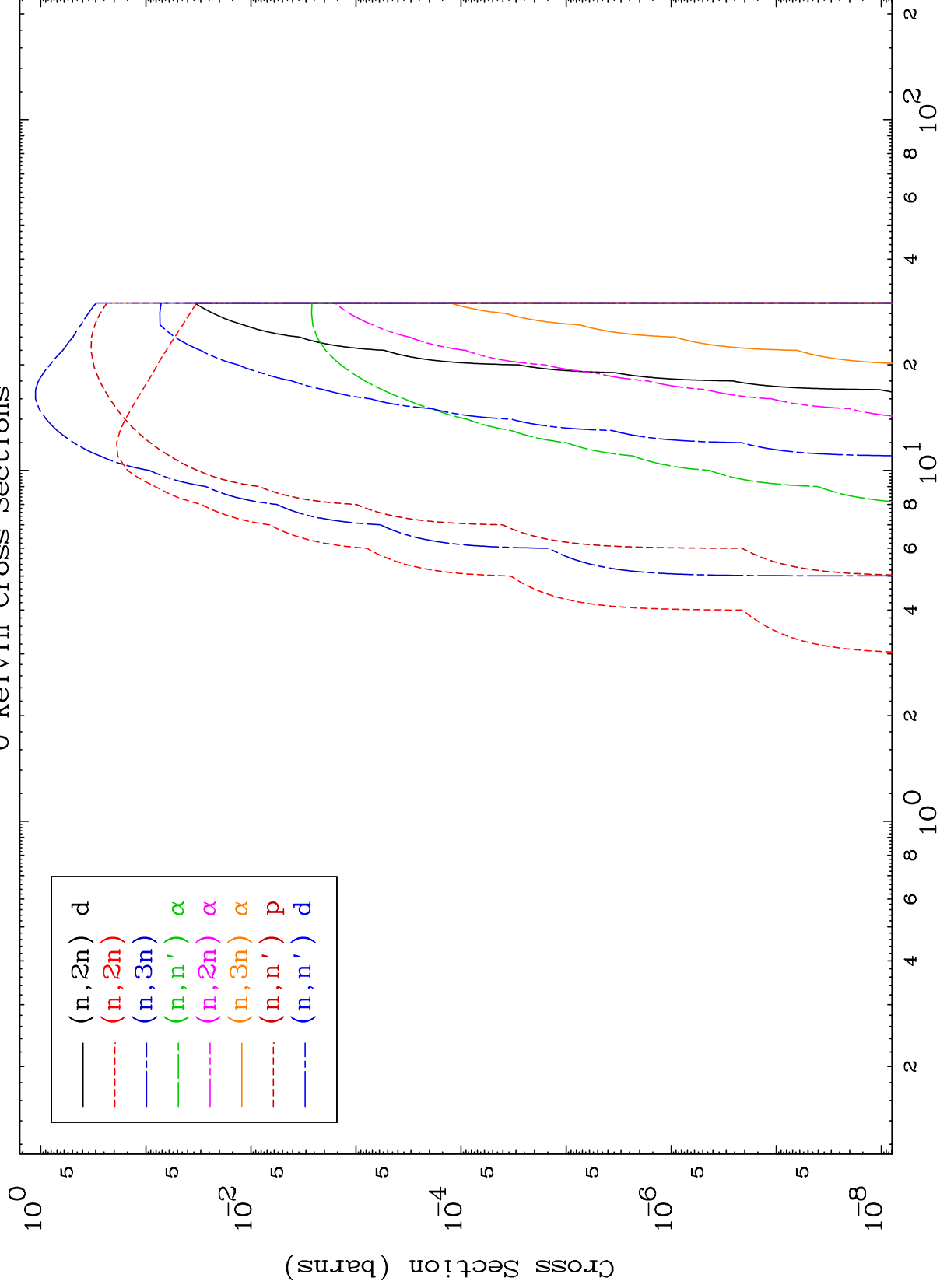
0 Kelvin Cross Sections



1

Incident Energy (MeV)

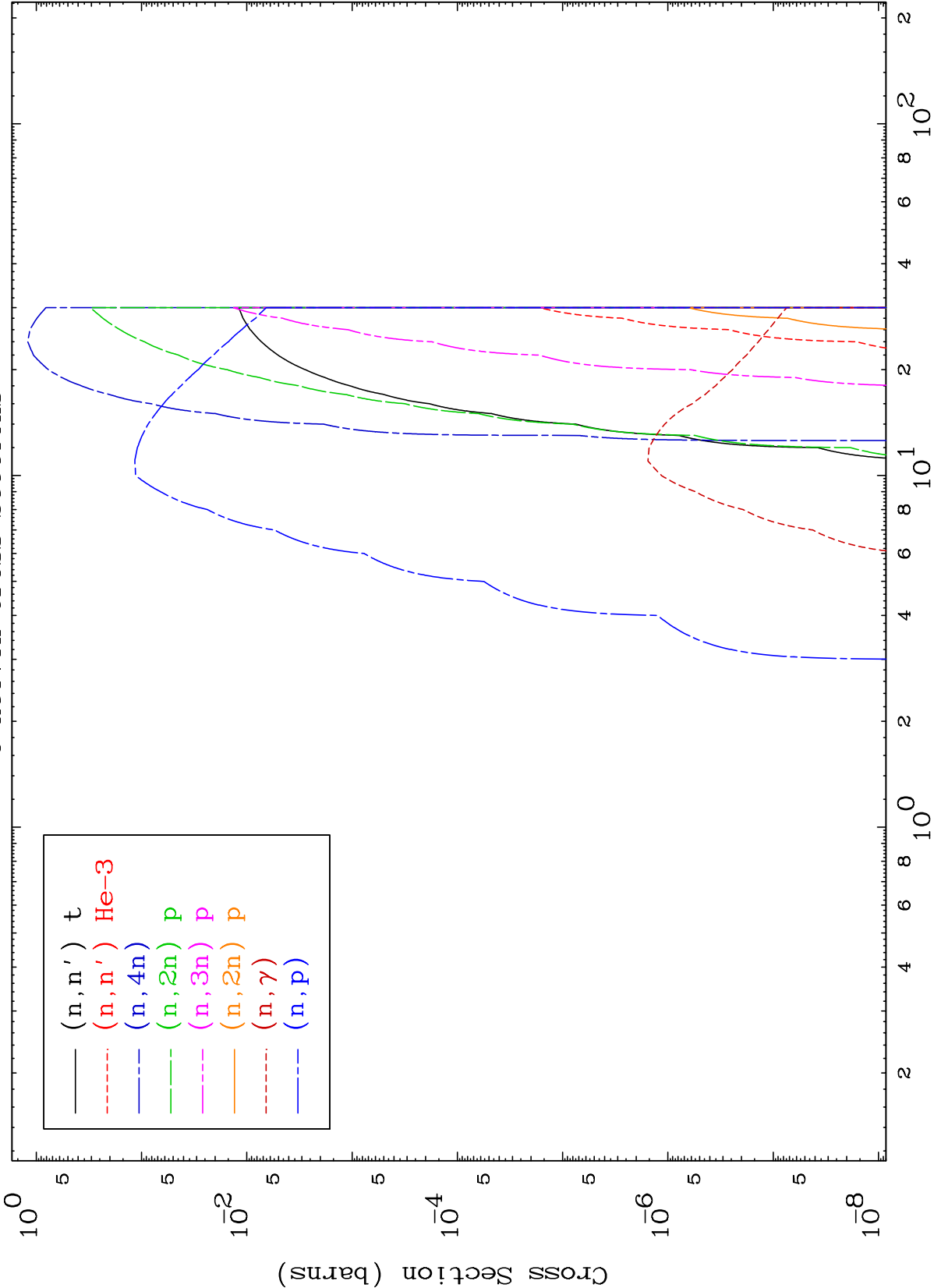
79-Au-205

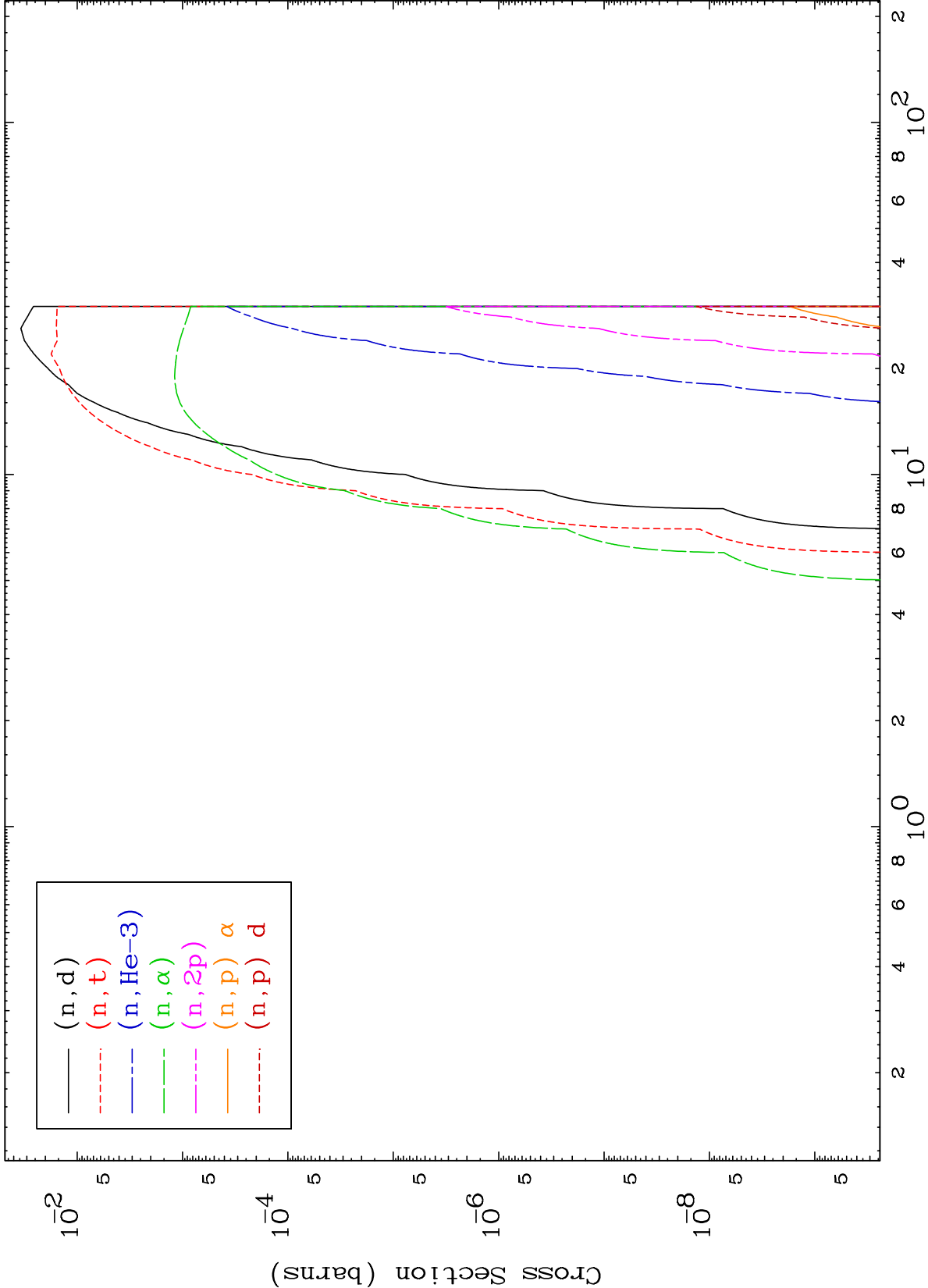


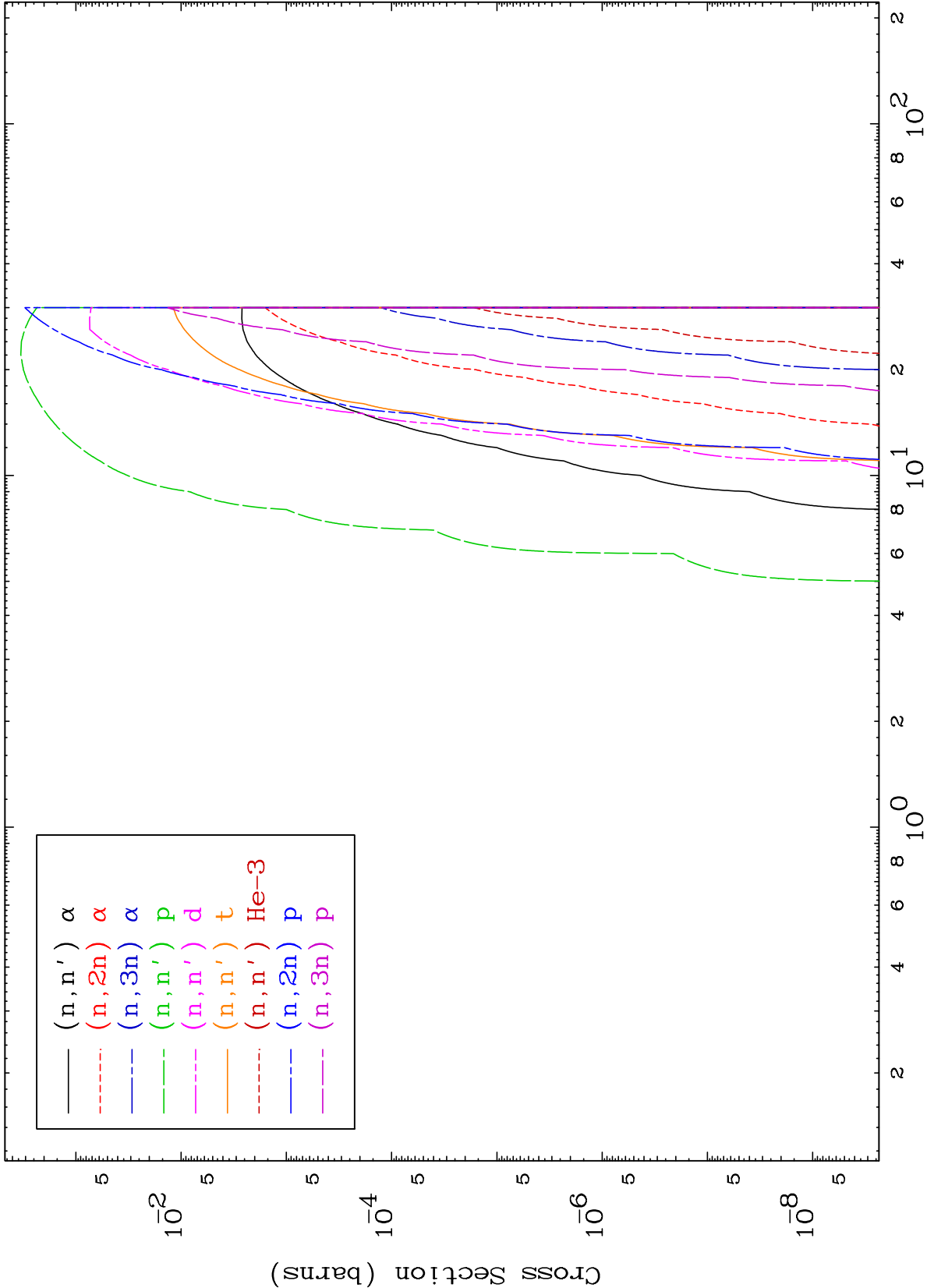
MAT 7949

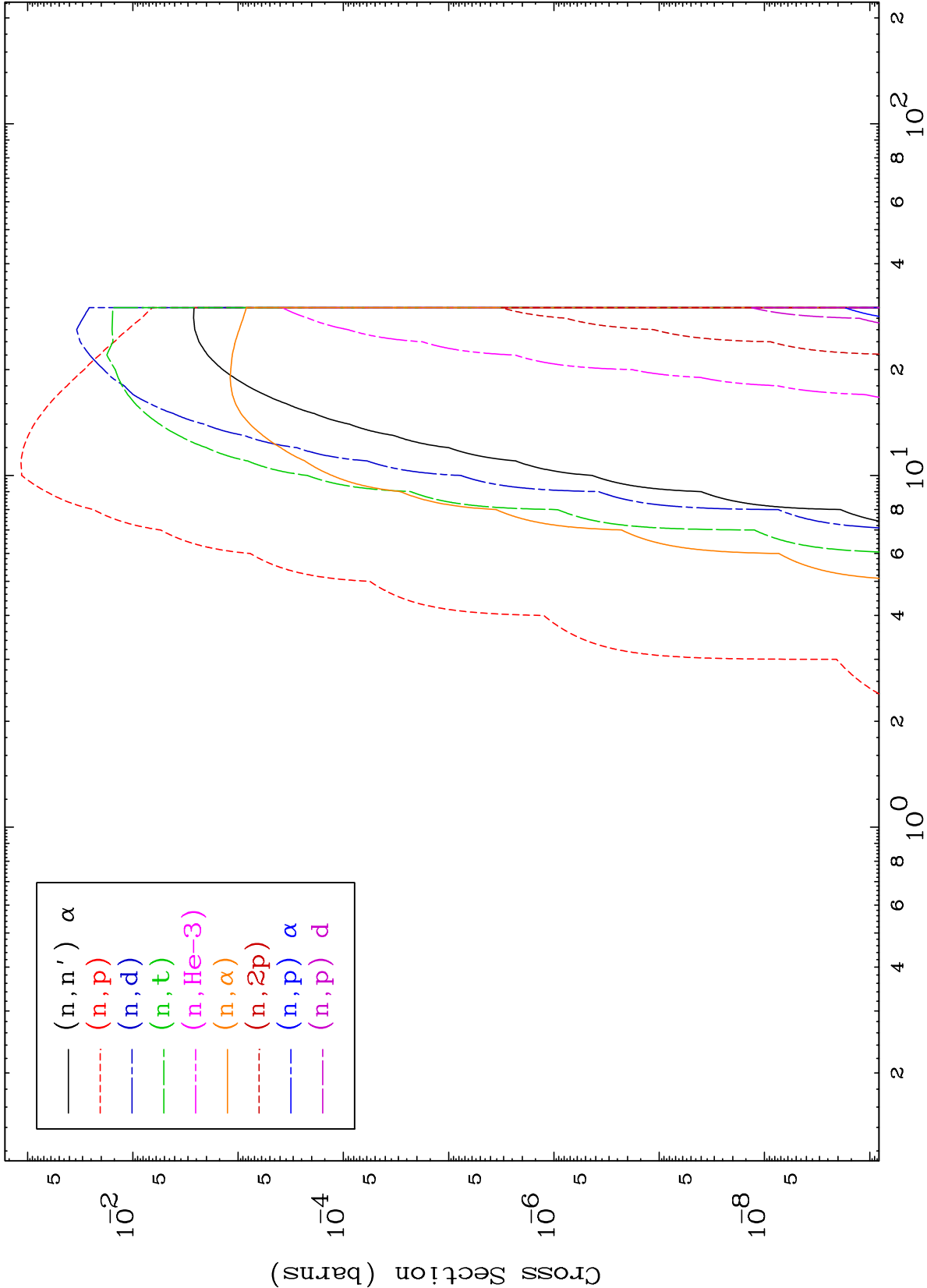
Deuteron Neutron Absorption
0 Kelvin Cross Sections

79-Au-205





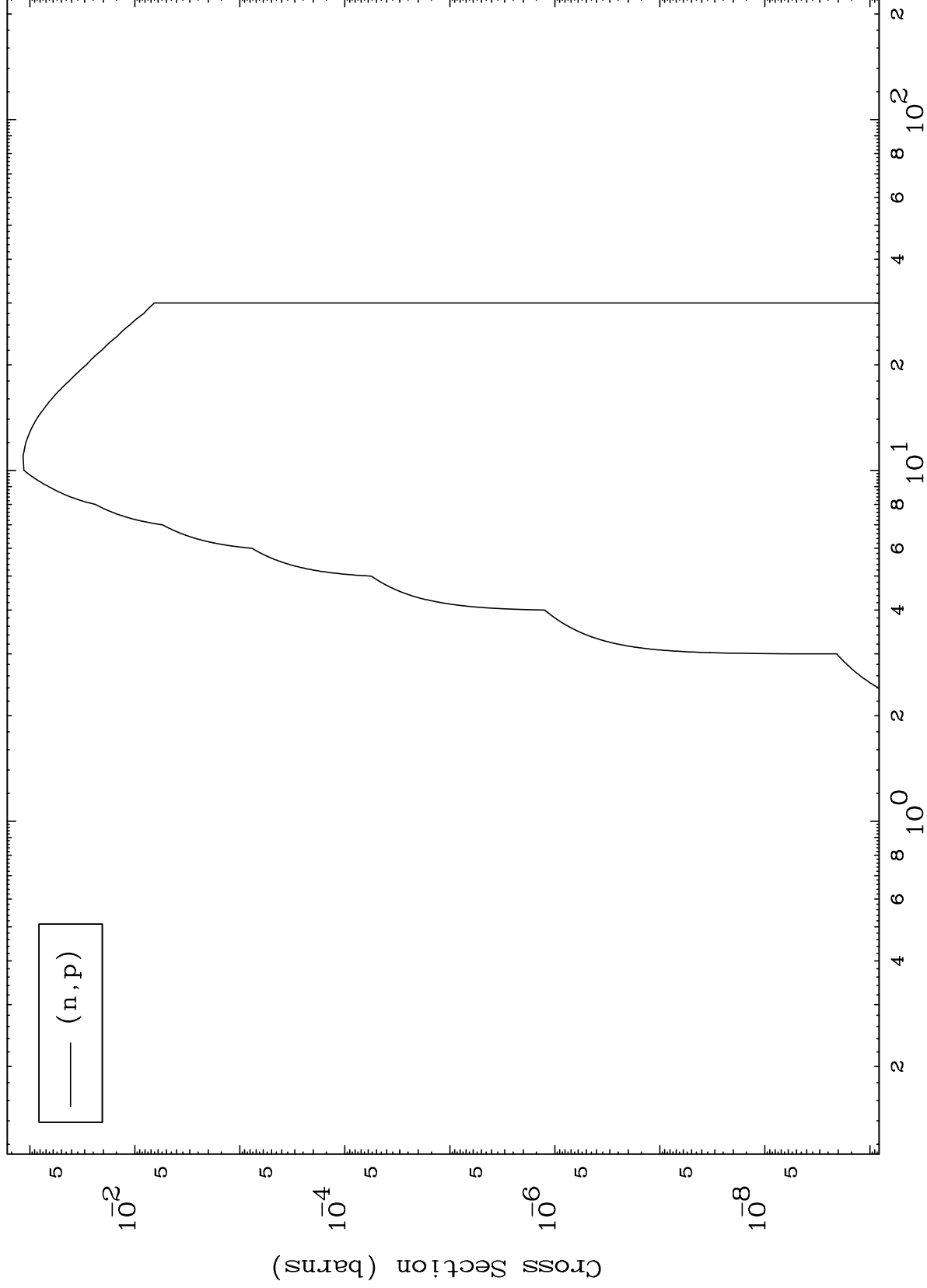




MAT 7949

79-Au-205

(d,p) Levels
0 Kelvin Cross Sections



7

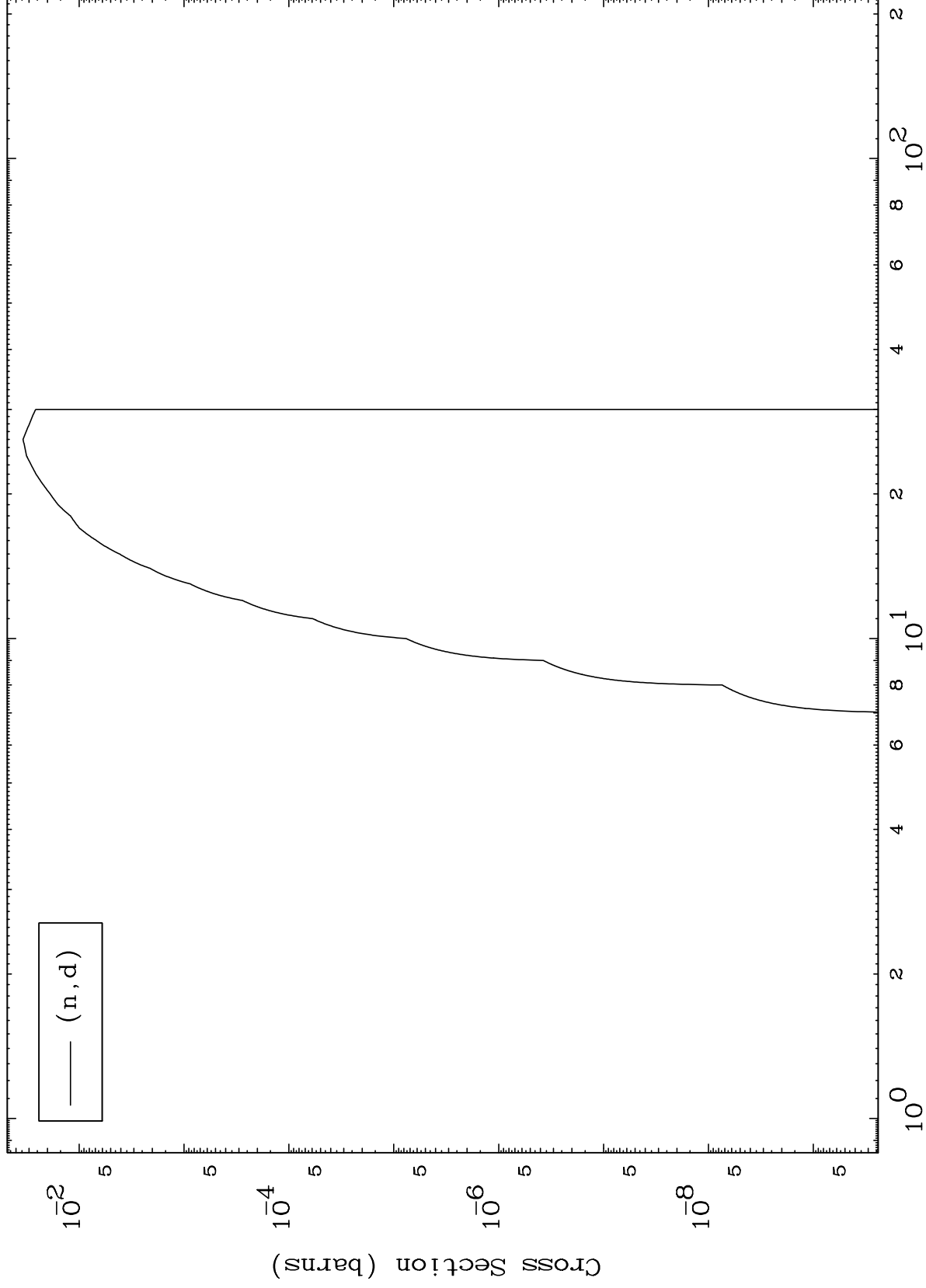
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(d,d) Levels
0 Kelvin Cross Sections



79-Au-205

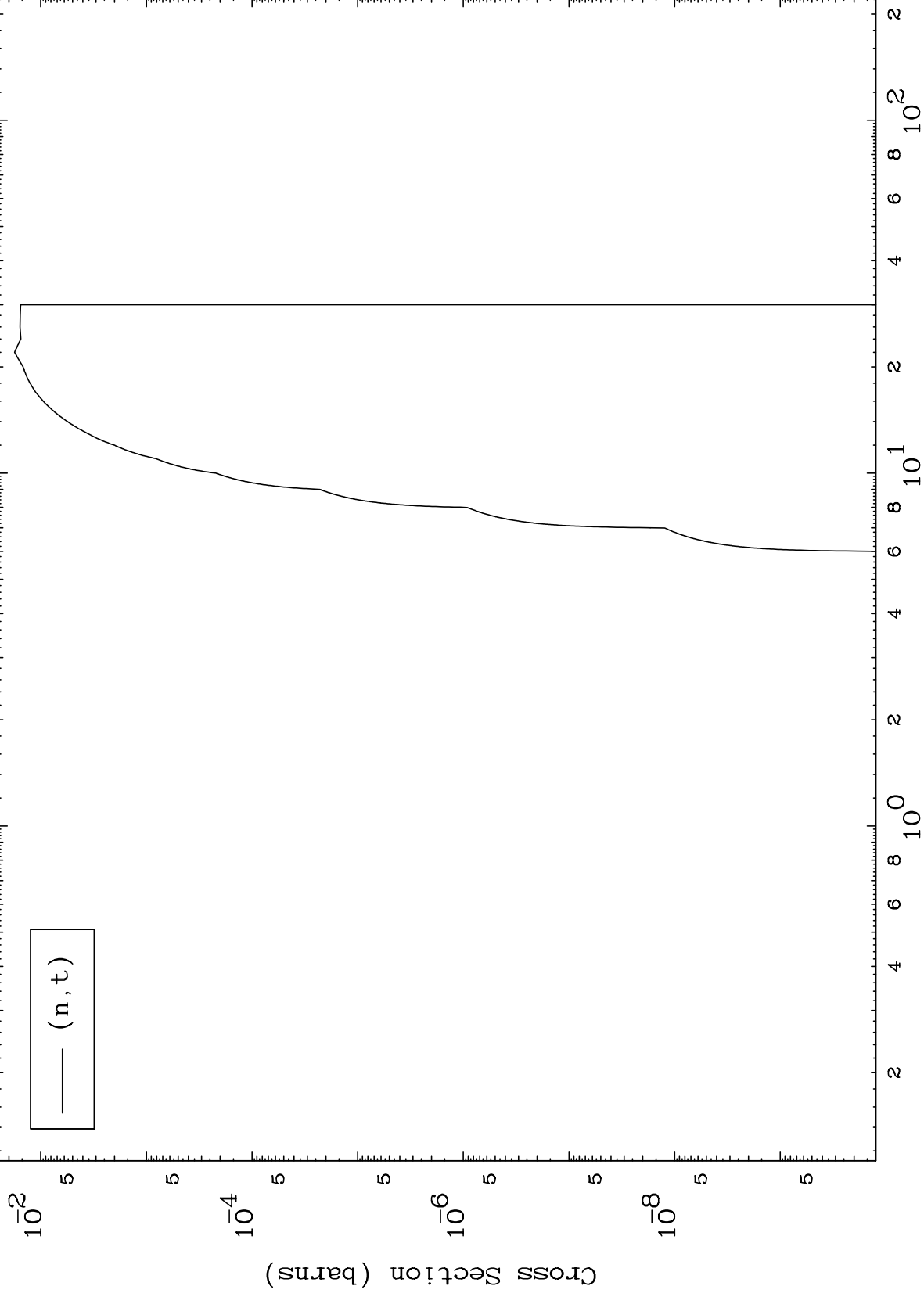
Incident Energy (MeV)

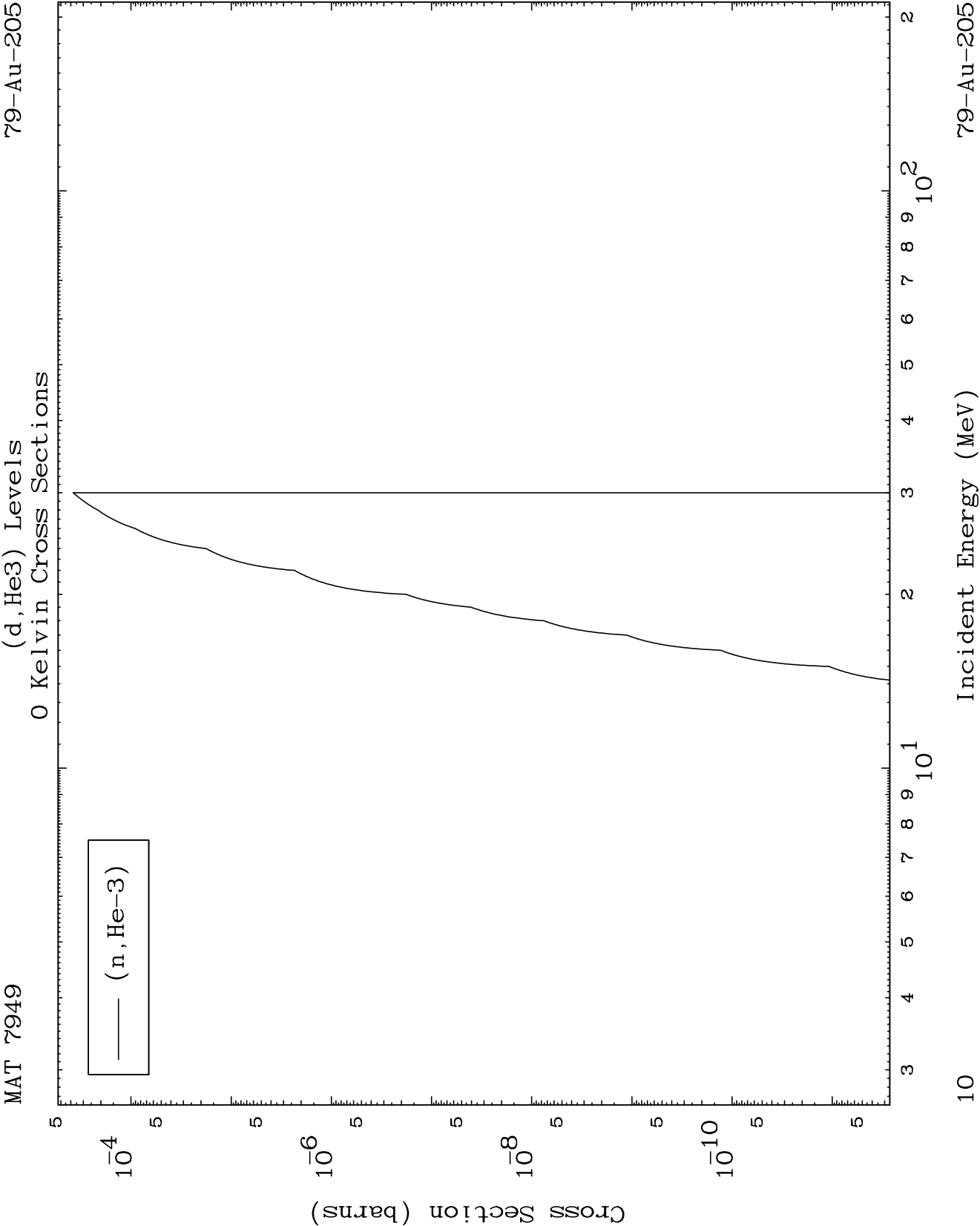
MAT 7949

(d,t) Levels

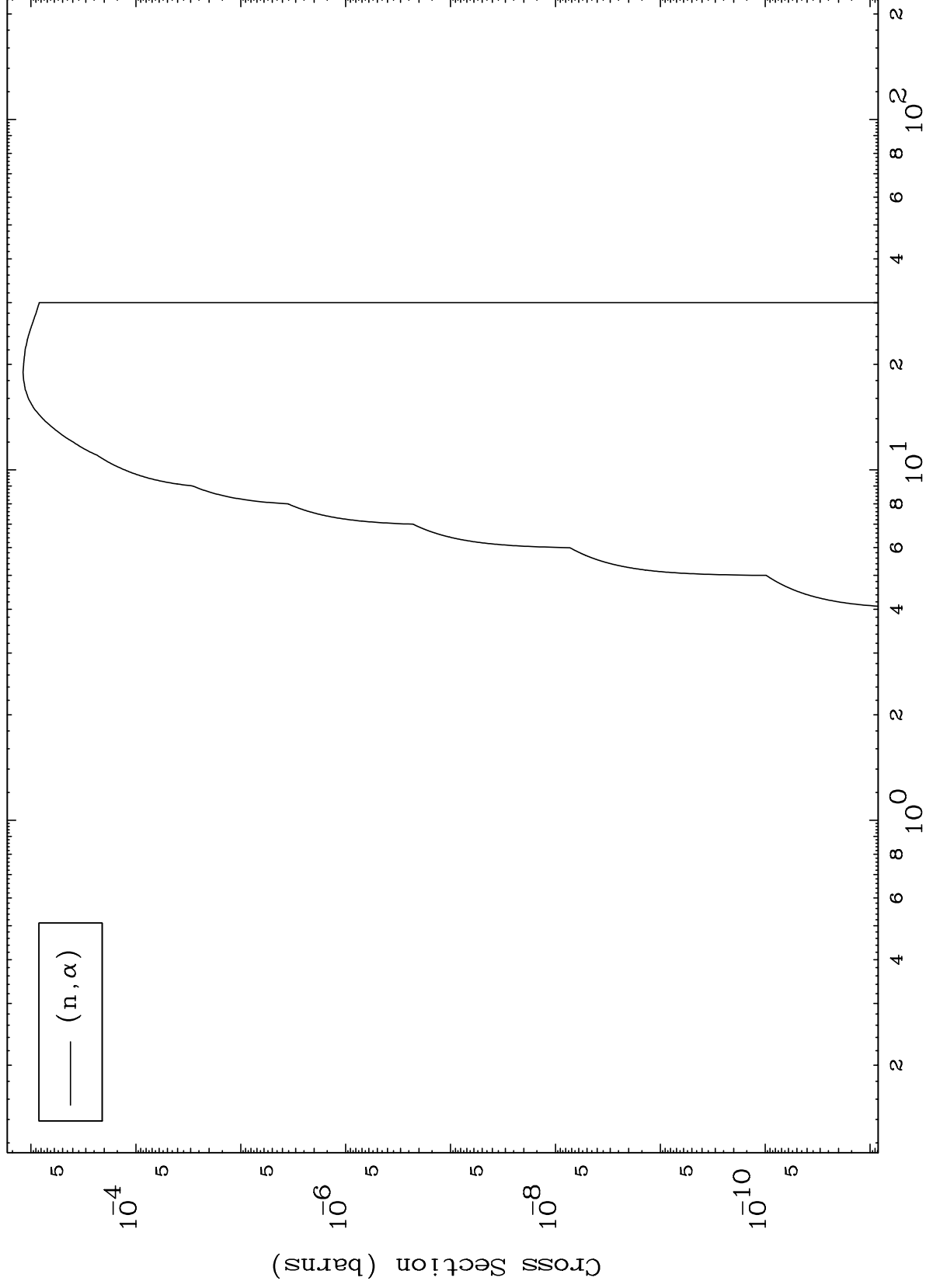
79-Au-205

0 Kelvin Cross Sections





0 Kelvin Cross Sections

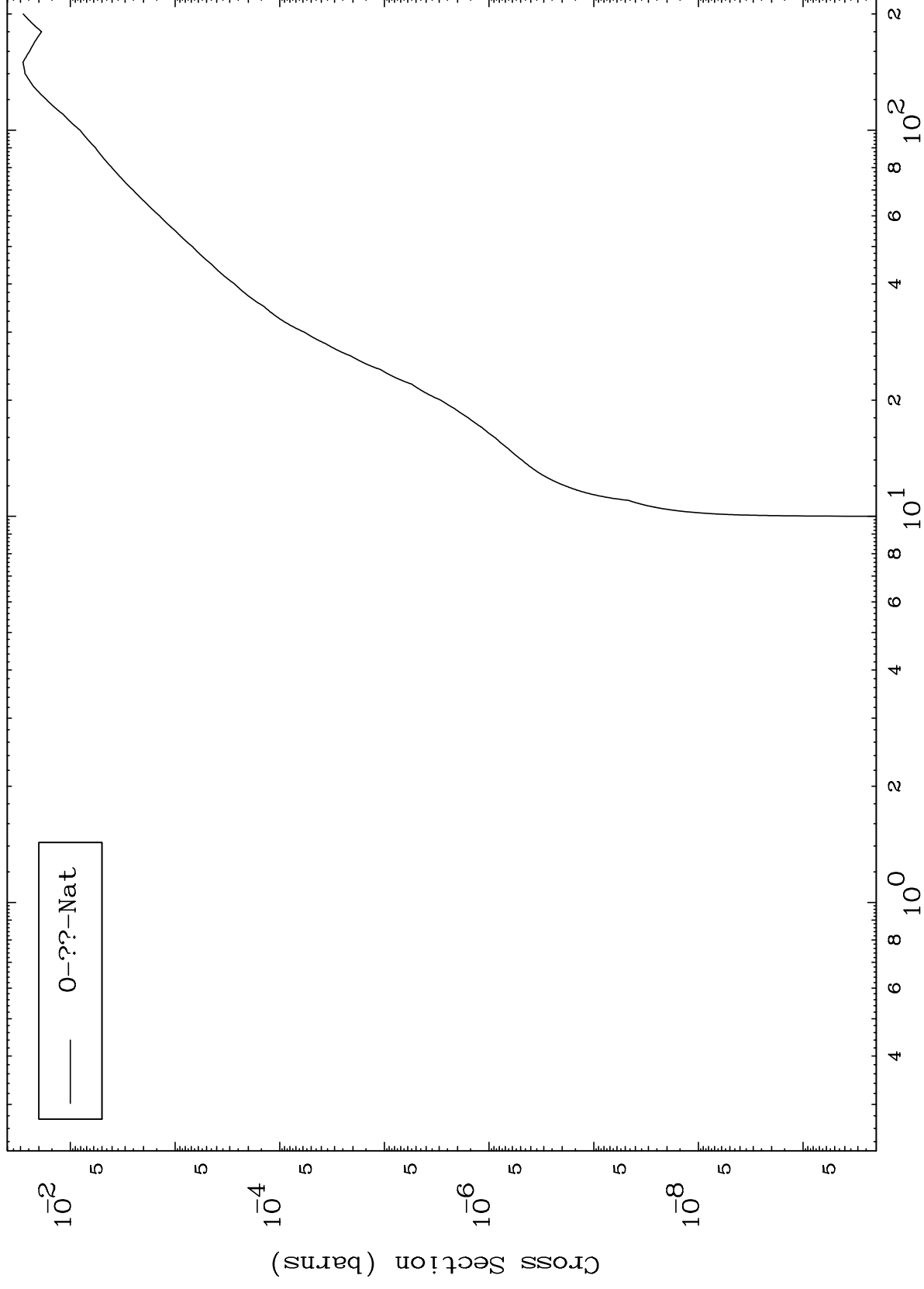


MAT 7949

Fission

79-Au-205

Radionuclide Production Cross Section

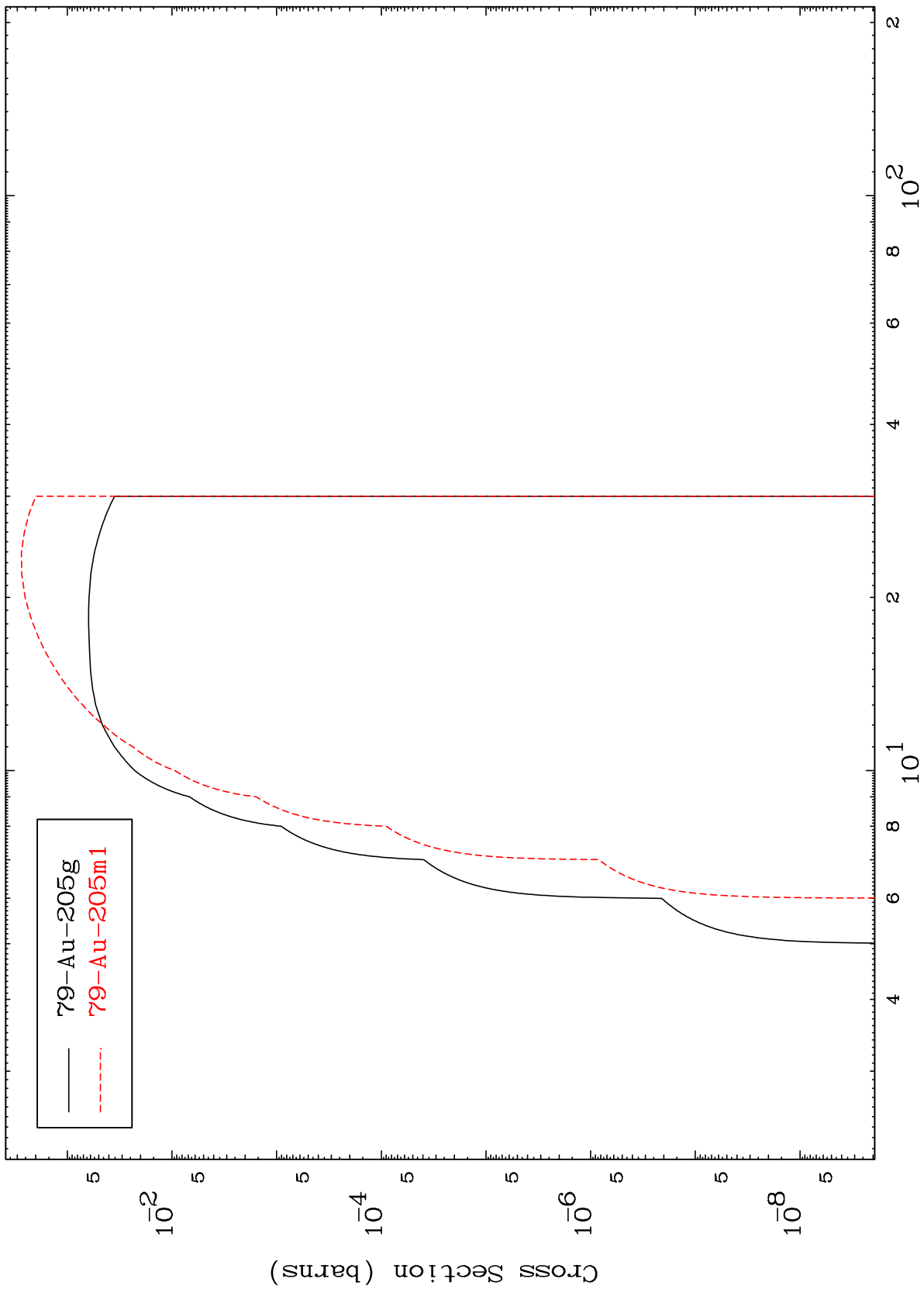


12

Incident Energy (MeV)

79-Au-205

(n,n') p
Radionuclide Production Cross Section

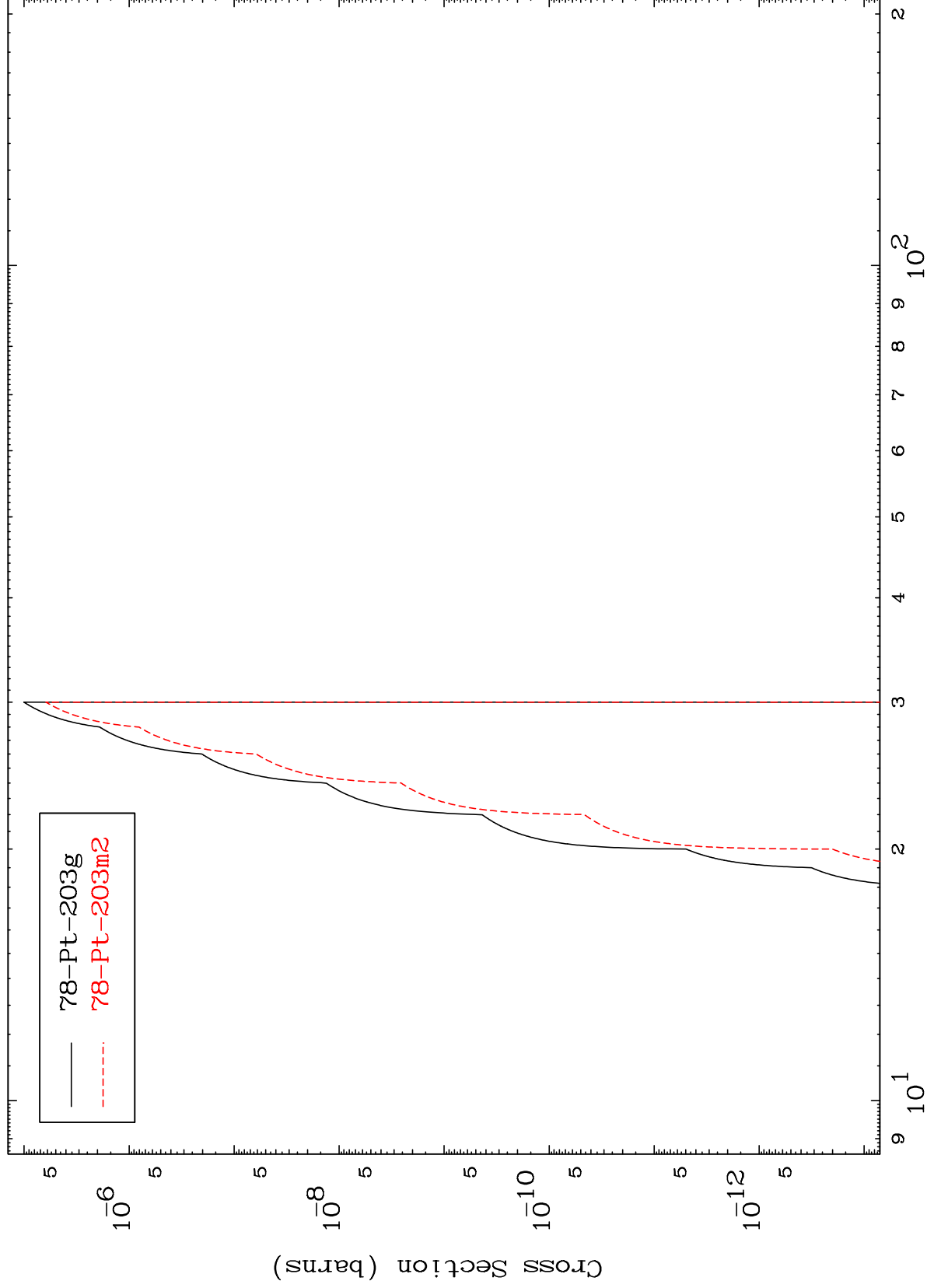


MAT 7949

(n,n') He-3

79-Au-205

Radionuclide Production Cross Section



14

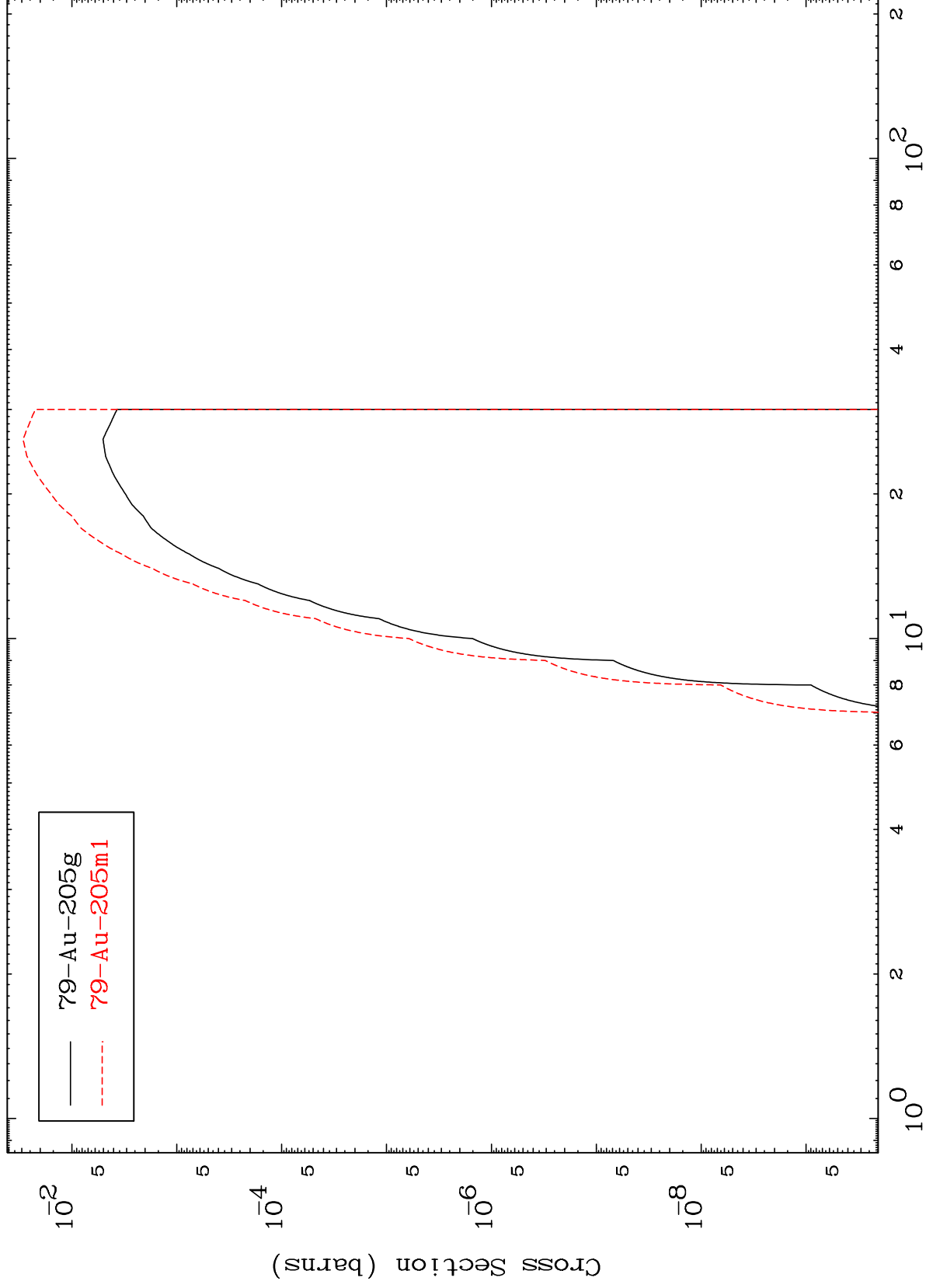
Incident Energy (MeV)

79-Au-205

MAT 7949

79-Au-205

(n,d)
Radionuclide Production Cross Section



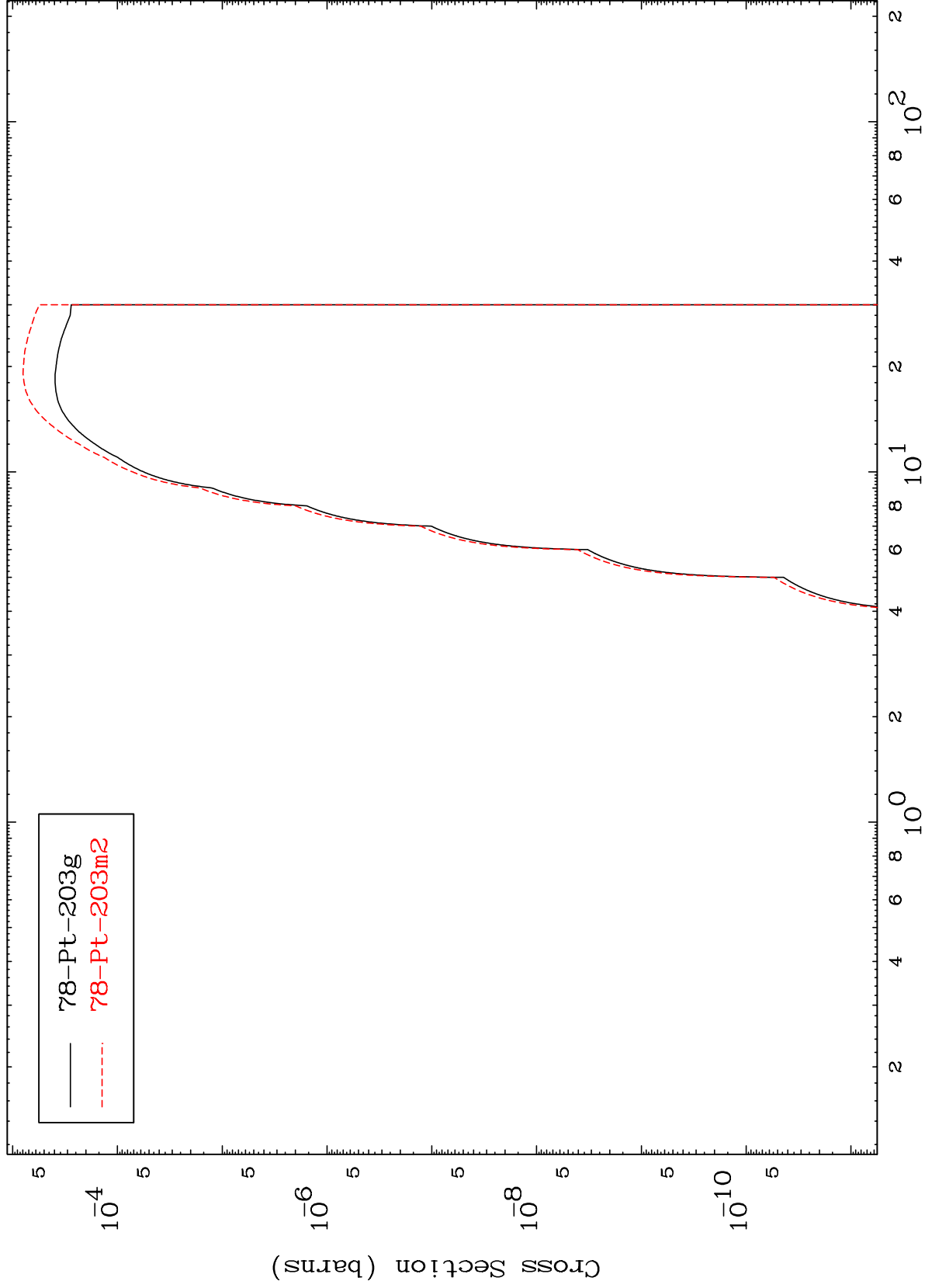
79-Au-205

Incident Energy (MeV)

MAT 7949

79-Au-205

Radionuclide Production Cross Section



16

79-Au-205