

Program EVALPLOT
(Version 2021-1)

by

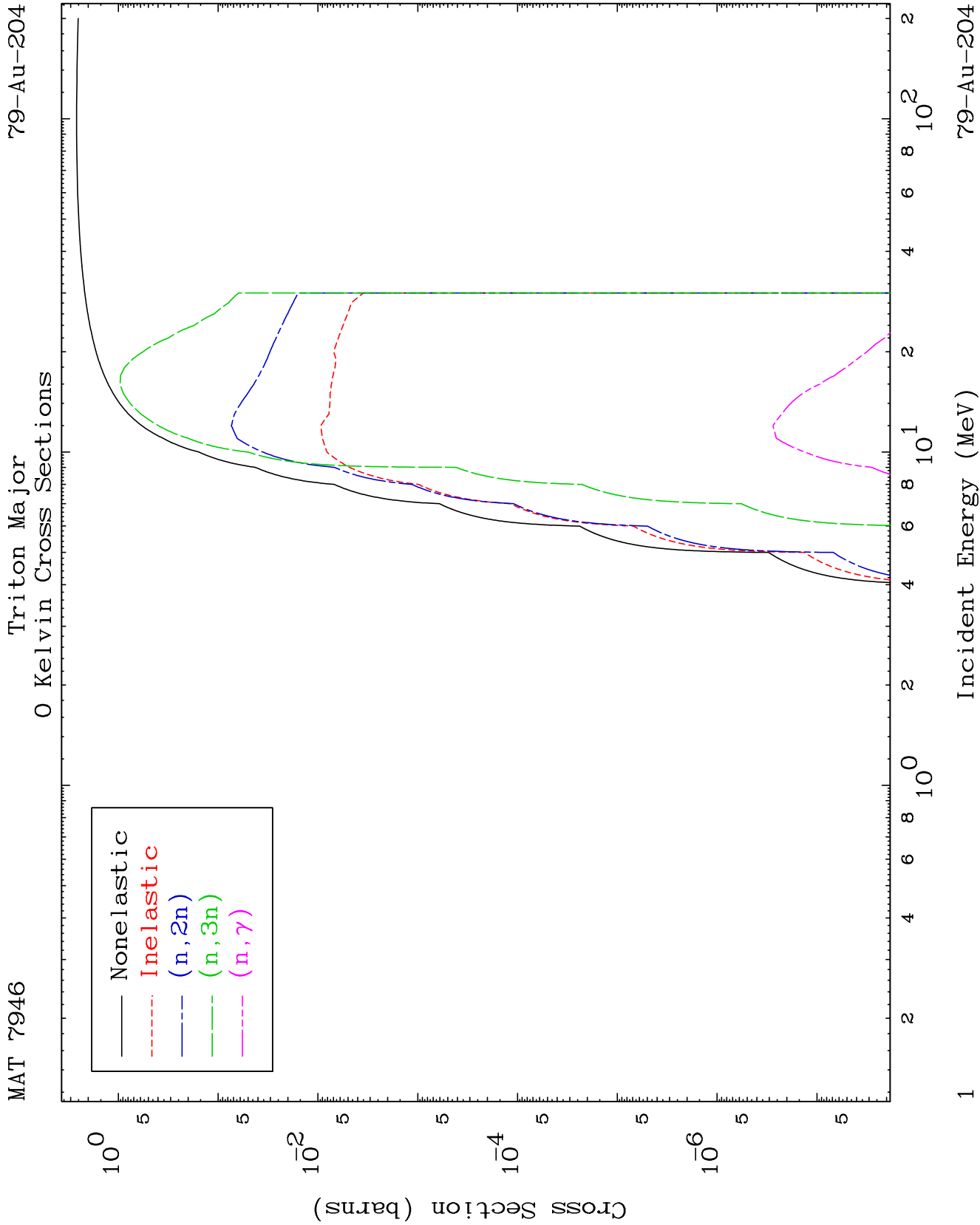
Dermott E. Cullen
(Present Contact Information)

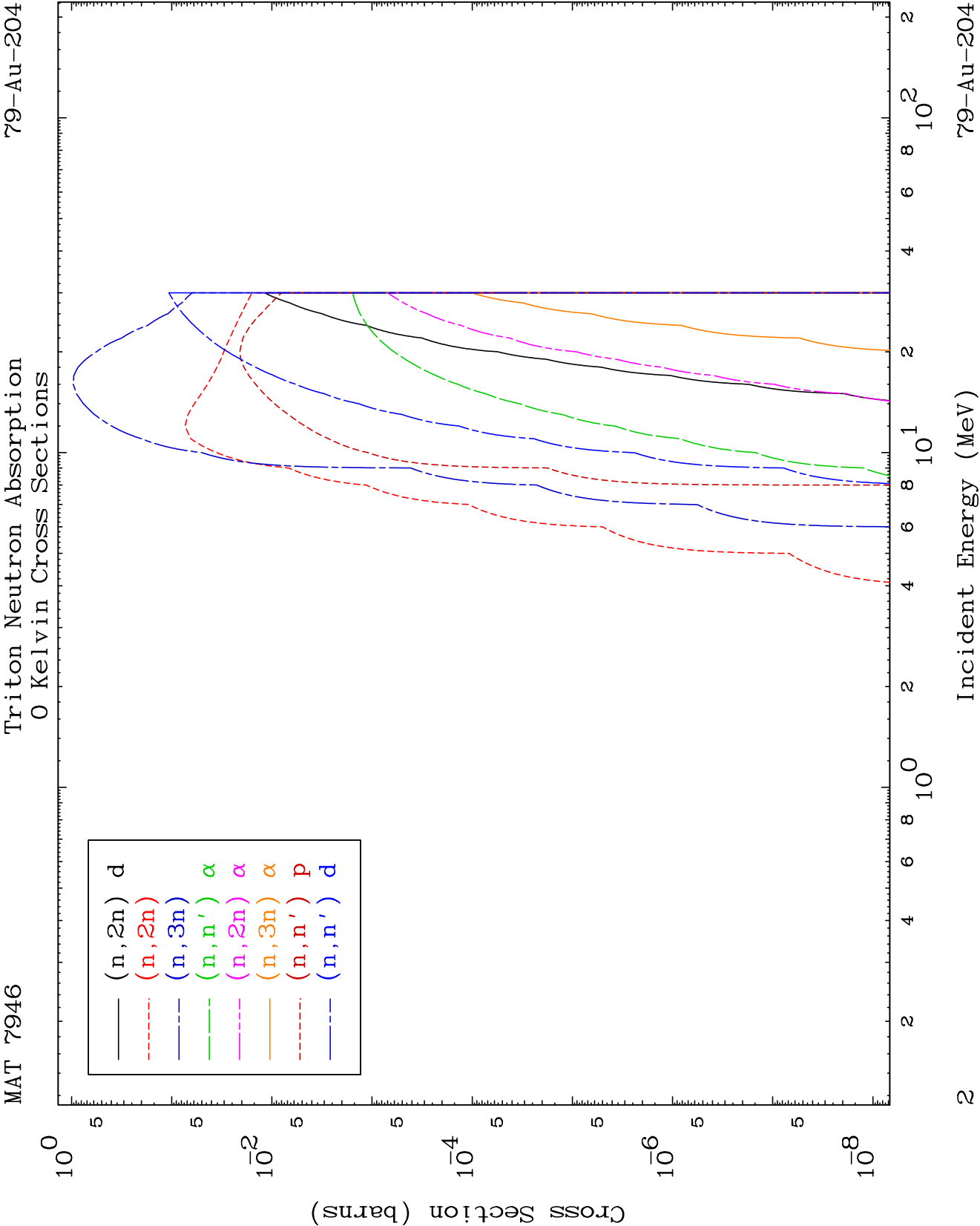
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

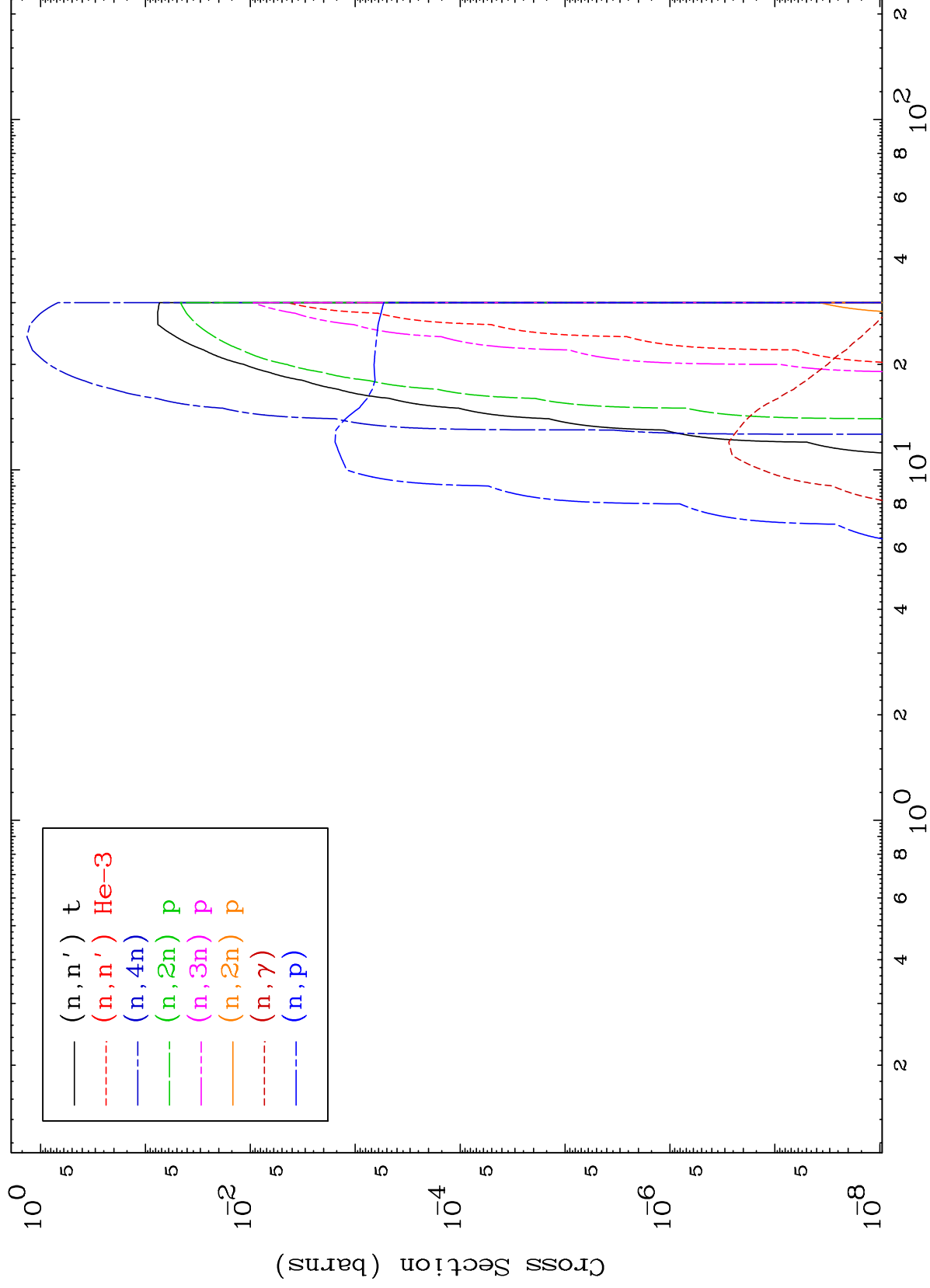
Tele: 925-443-1911

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

Press Mouse Button to Start



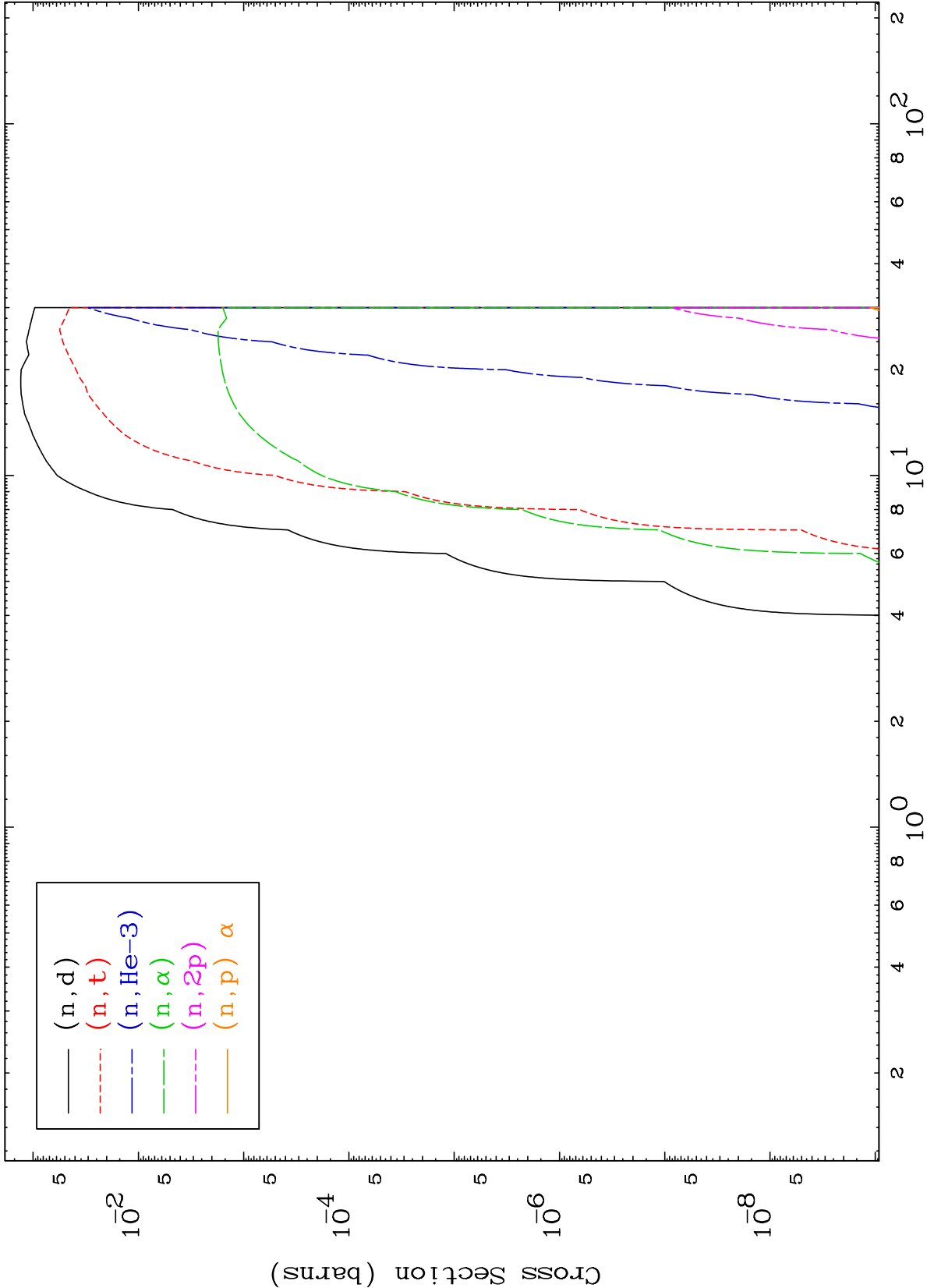


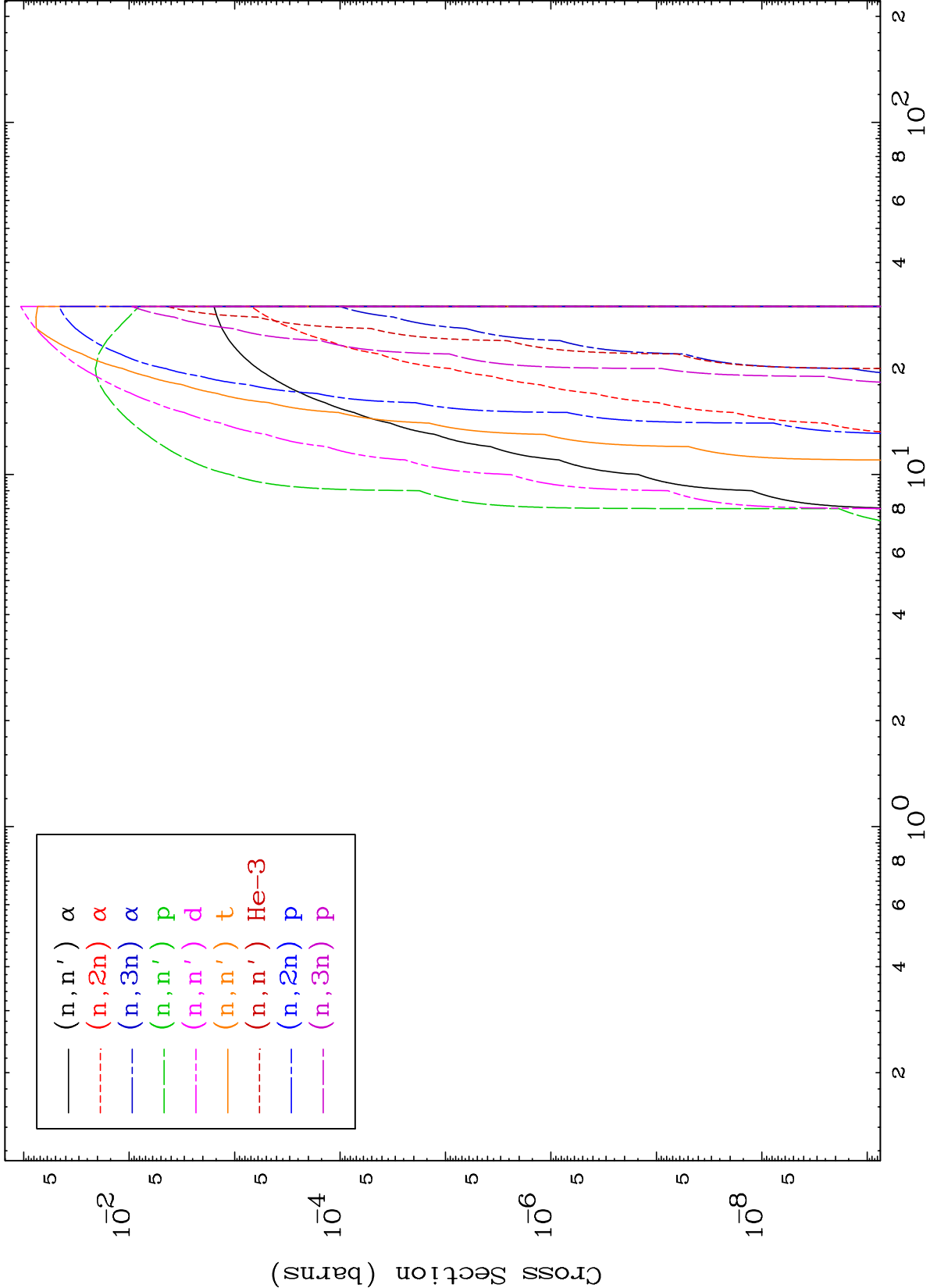


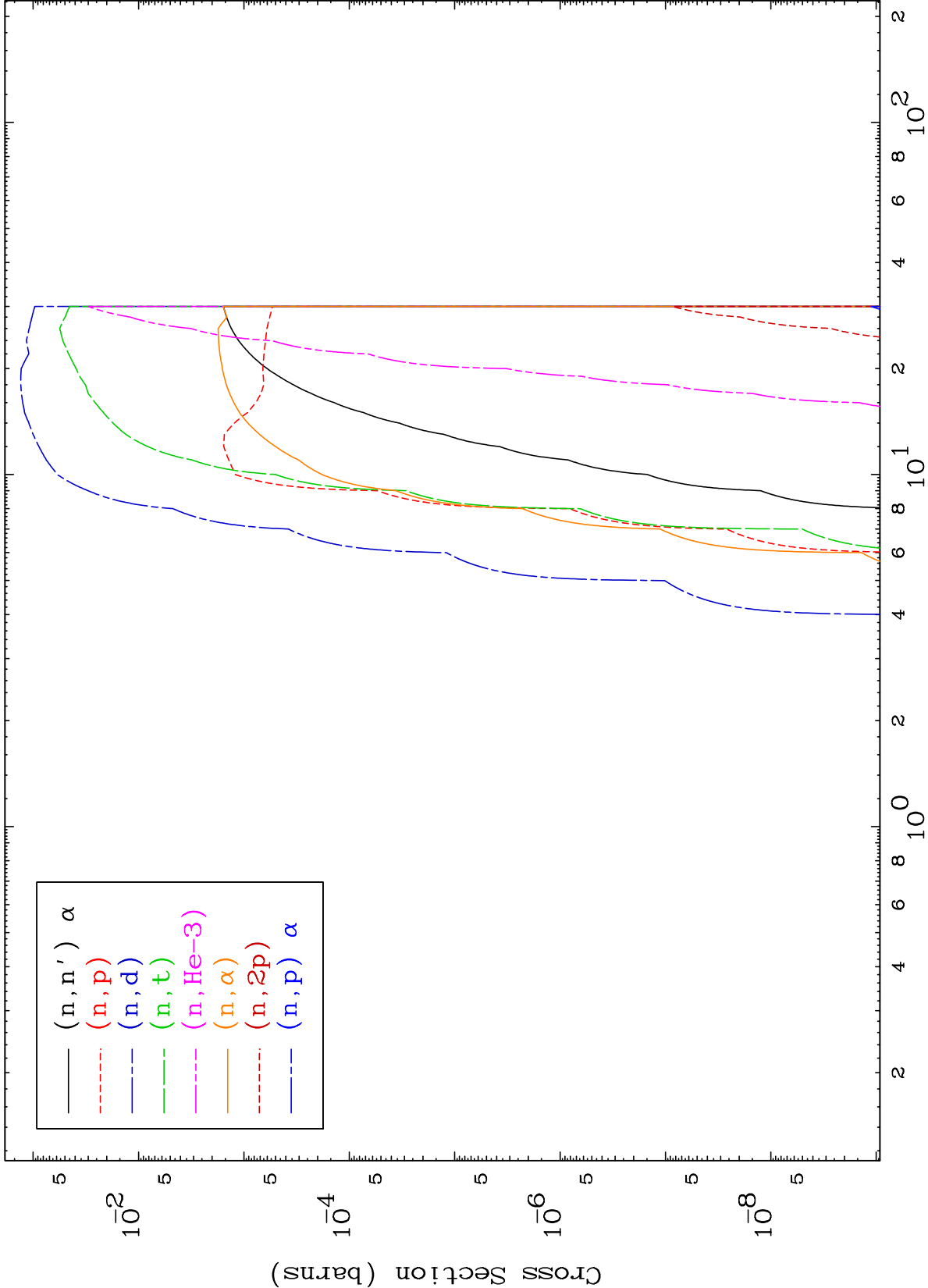
MAT 7946

Triton Neutron Absorption
0 Kelvin Cross Sections

79-Au-204



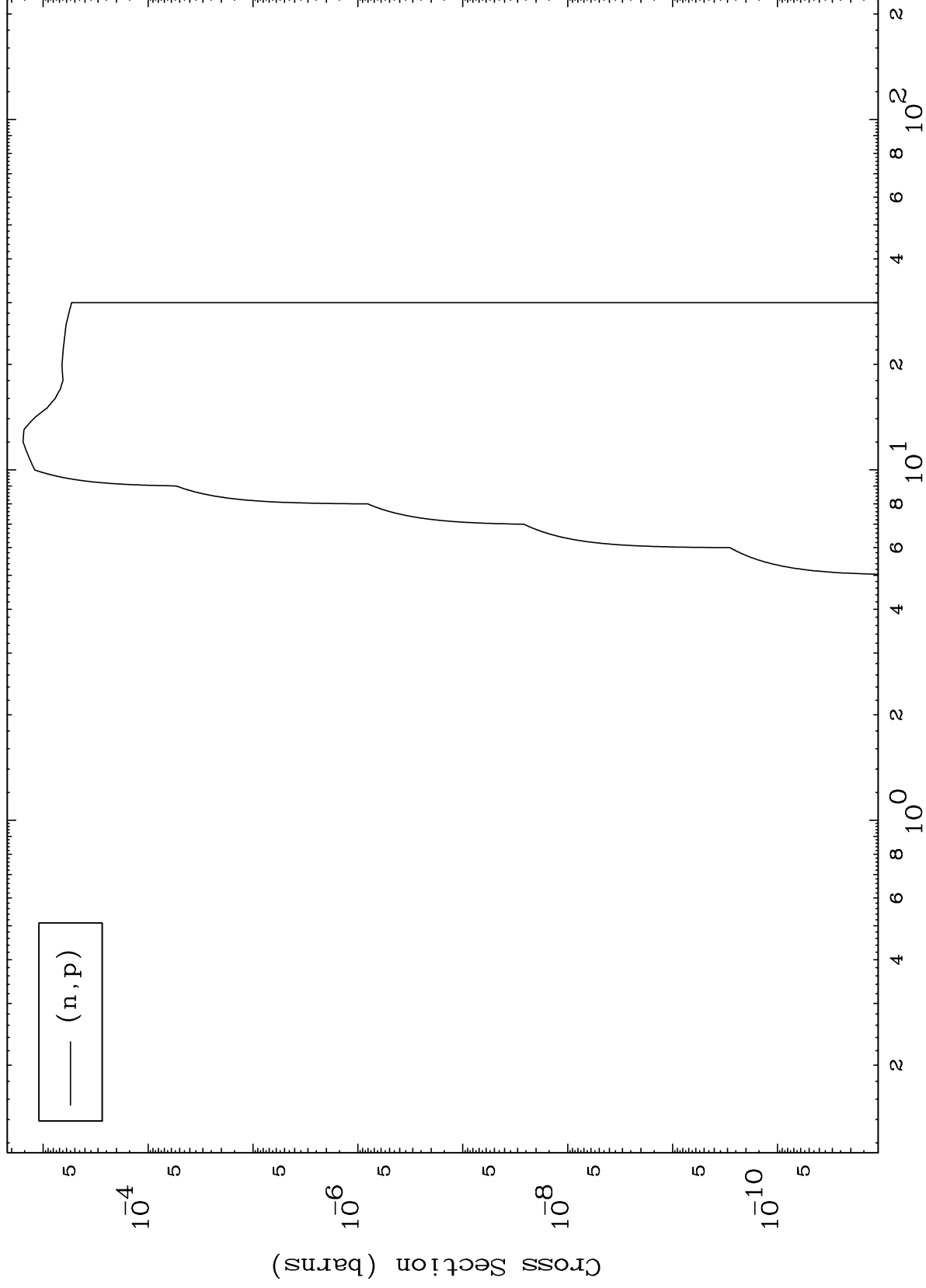




MAT 7946

79-Au-204

(t,p) Levels
0 Kelvin Cross Sections



7

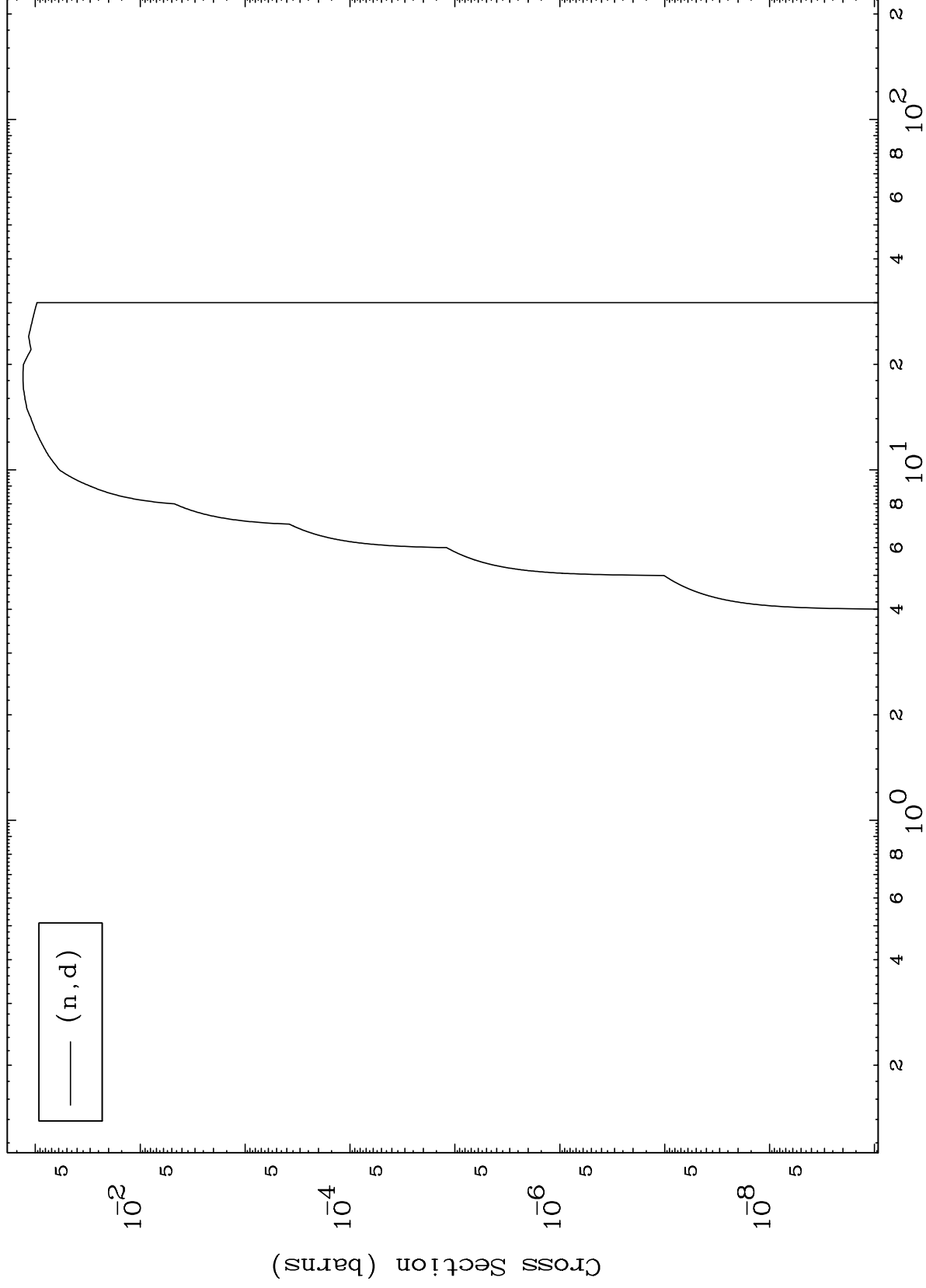
Incident Energy (MeV)

79-Au-204

MAT 7946

79-Au-204

(t,d) Levels
0 Kelvin Cross Sections



8

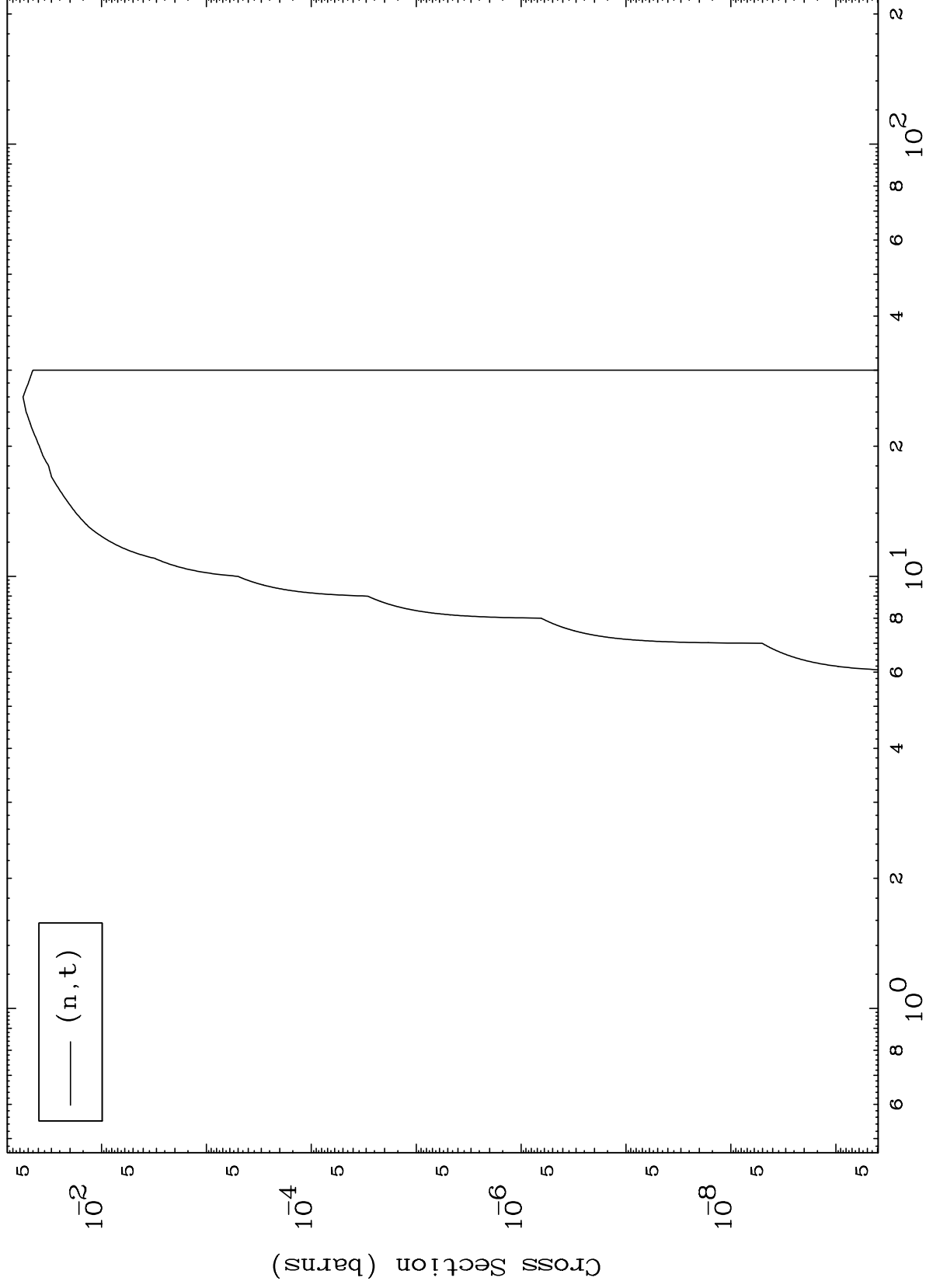
79-Au-204

Incident Energy (MeV)

MAT 7946

79-Au-204

(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

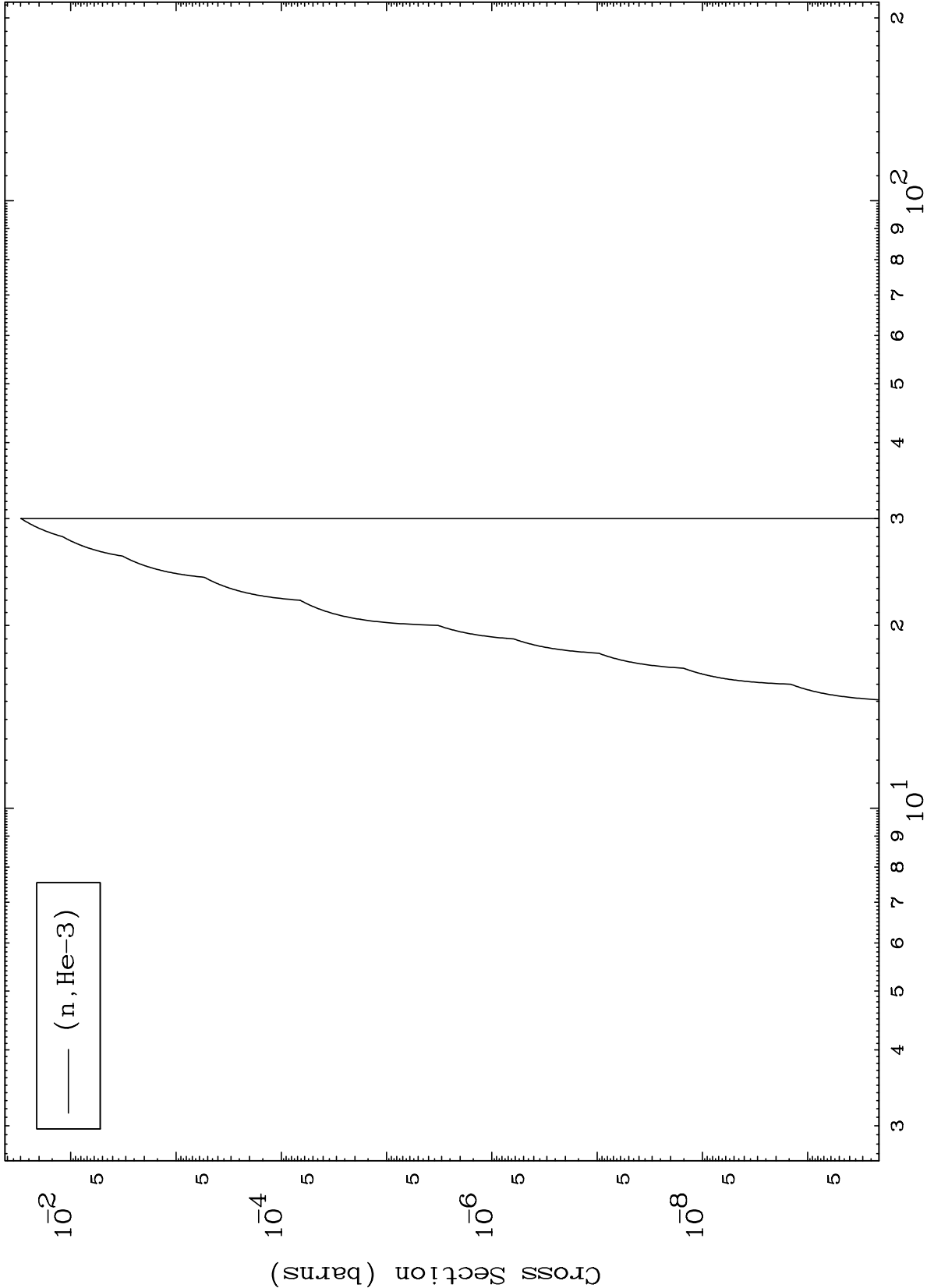
79-Au-204

MAT 7946

(t,He3) Levels

79-Au-204

0 Kelvin Cross Sections



10

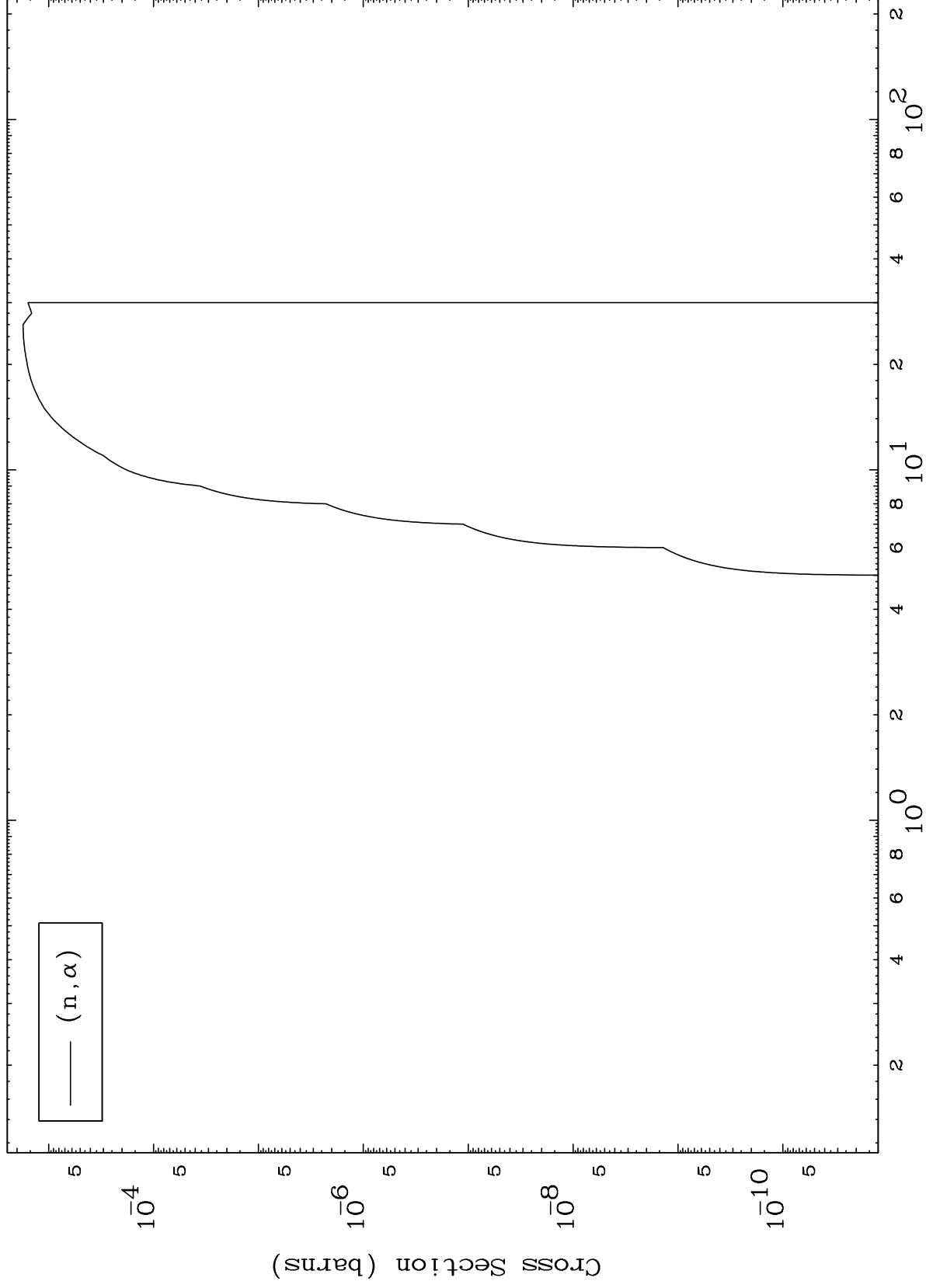
Incident Energy (MeV)

79-Au-204

MAT 7946

79-Au-204

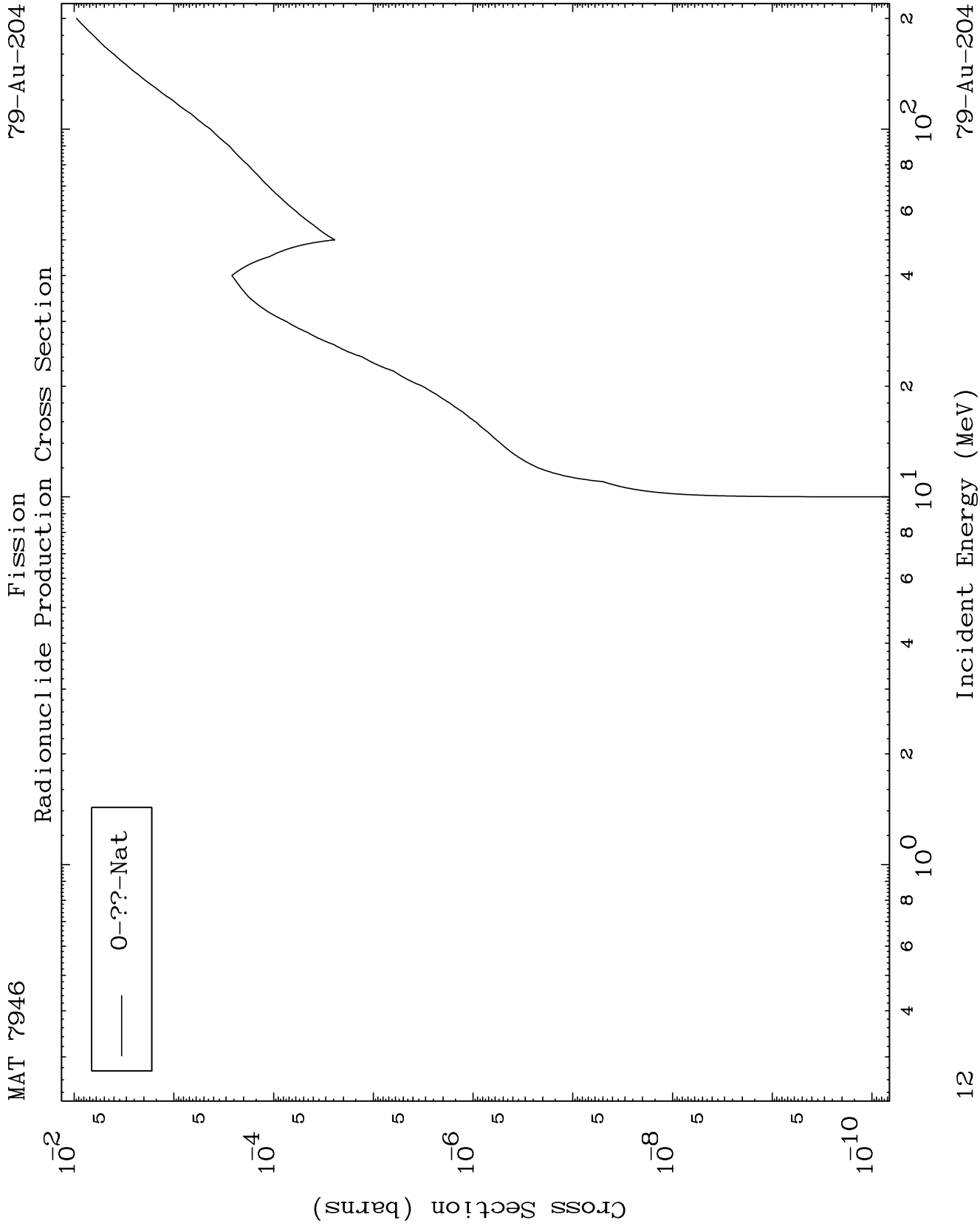
(t, α) Levels
0 Kelvin Cross Sections



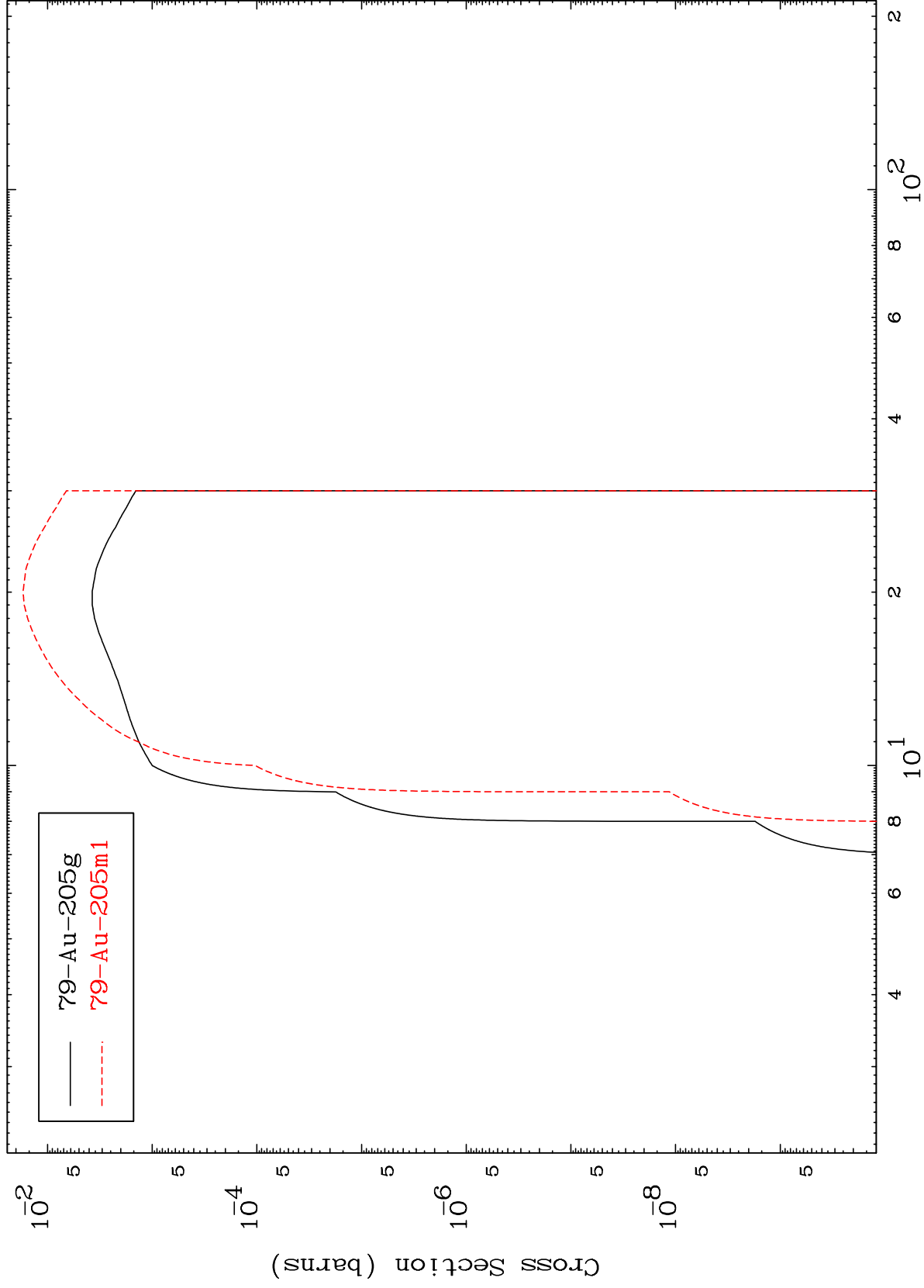
11

Incident Energy (MeV)

79-Au-204



Radionuclide Production Cross Section

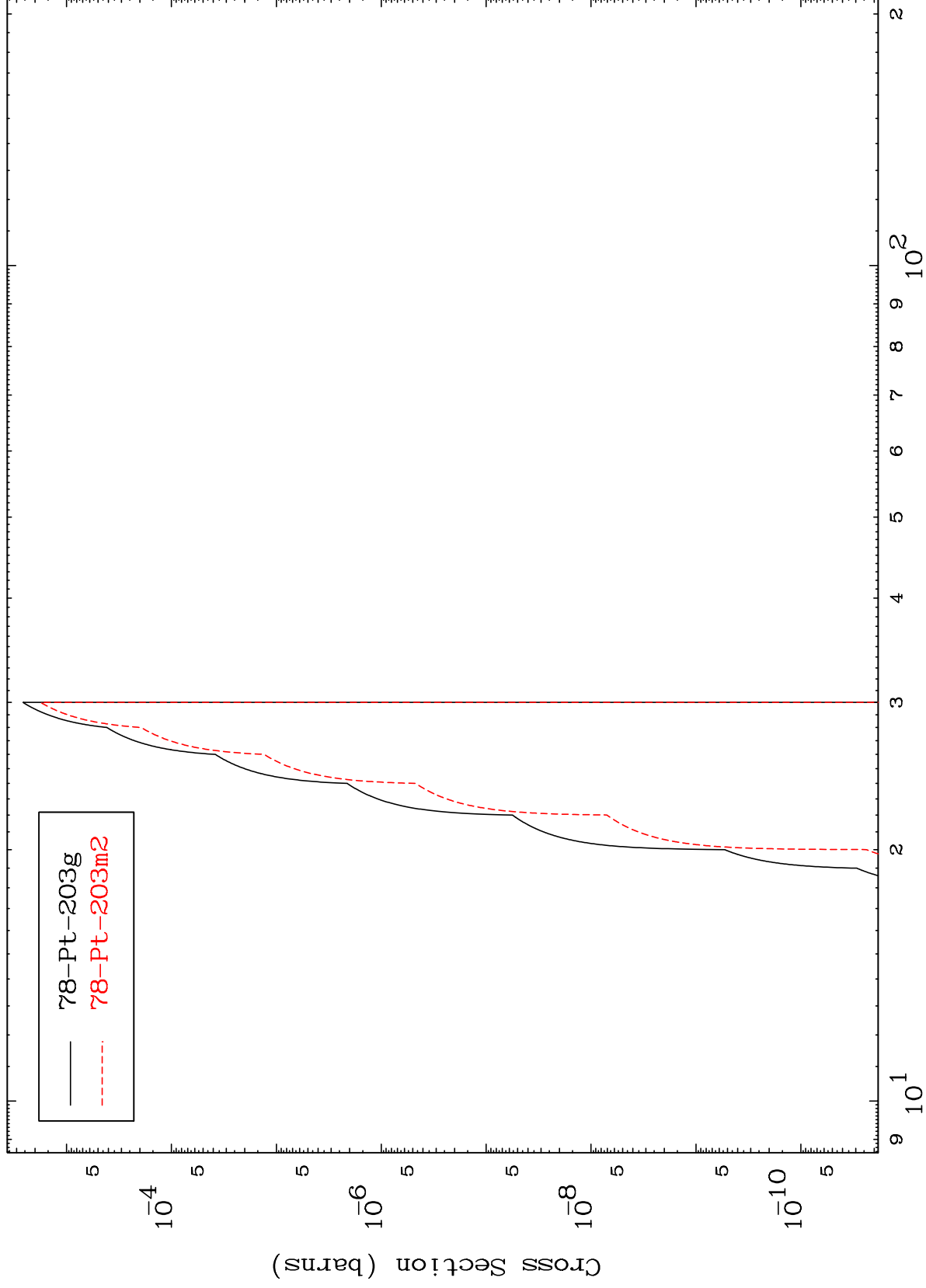


MAT 7946

(n,n') He-3

79-Au-204

Radionuclide Production Cross Section



Incident Energy (MeV)

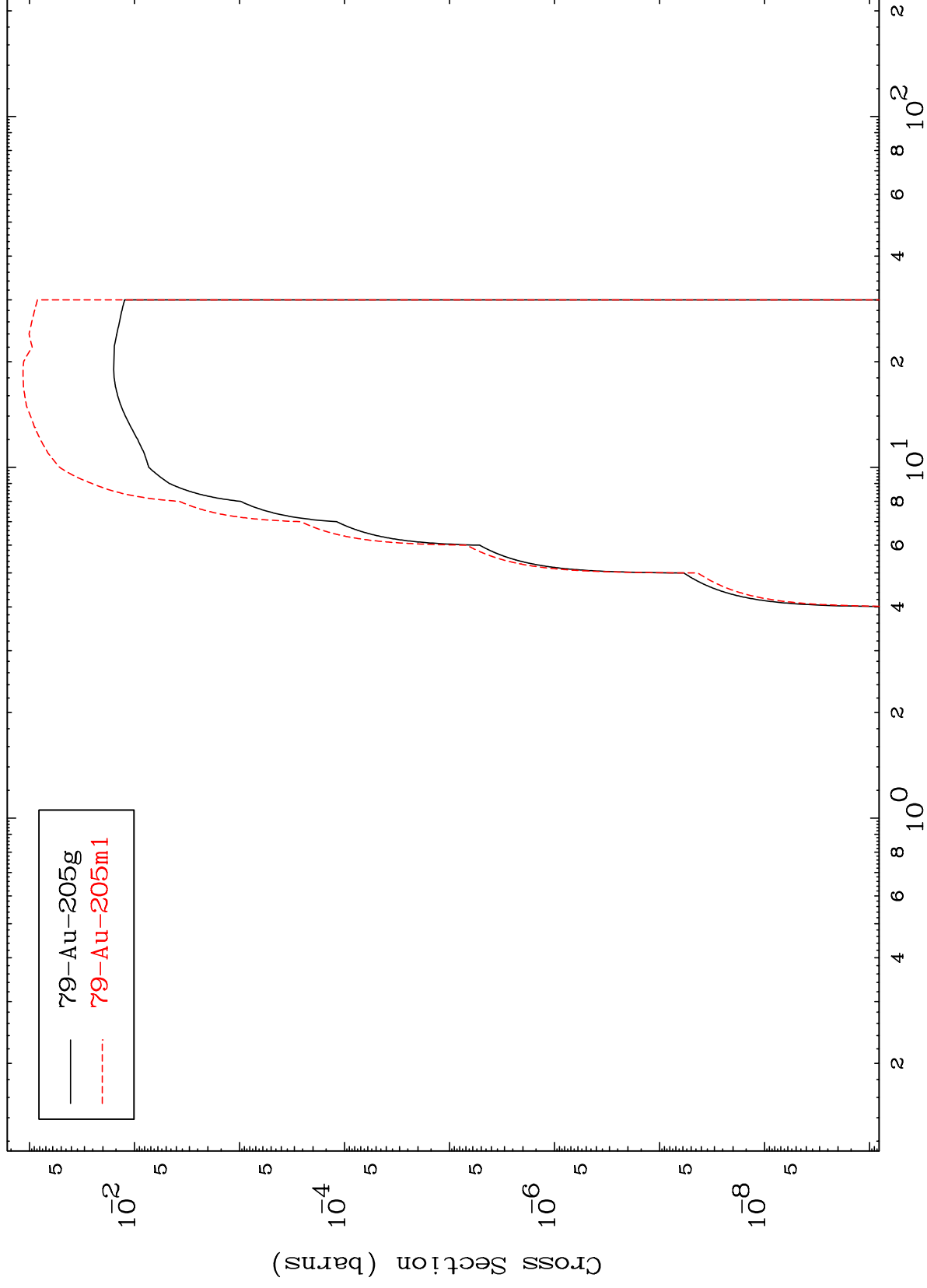
79-Au-204

MAT 7946

(n,d)

79-Au-204

Radionuclide Production Cross Section



15

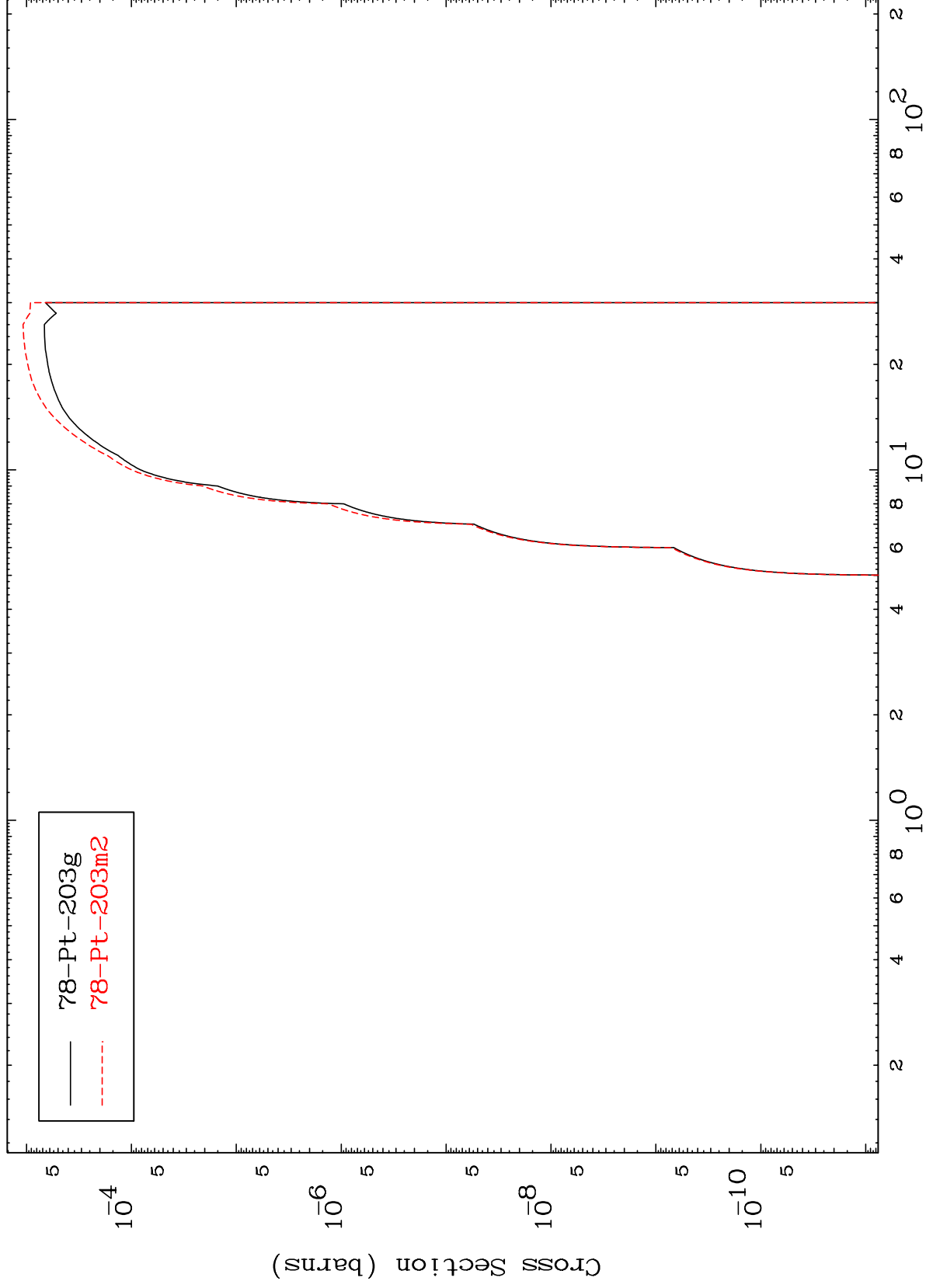
Incident Energy (MeV)

79-Au-204

MAT 7946

79-Au-204

Radionuclide Production Cross Section
(n, α)



16

79-Au-204

