

Program EVALPLOT
(Version 2021-1)

by

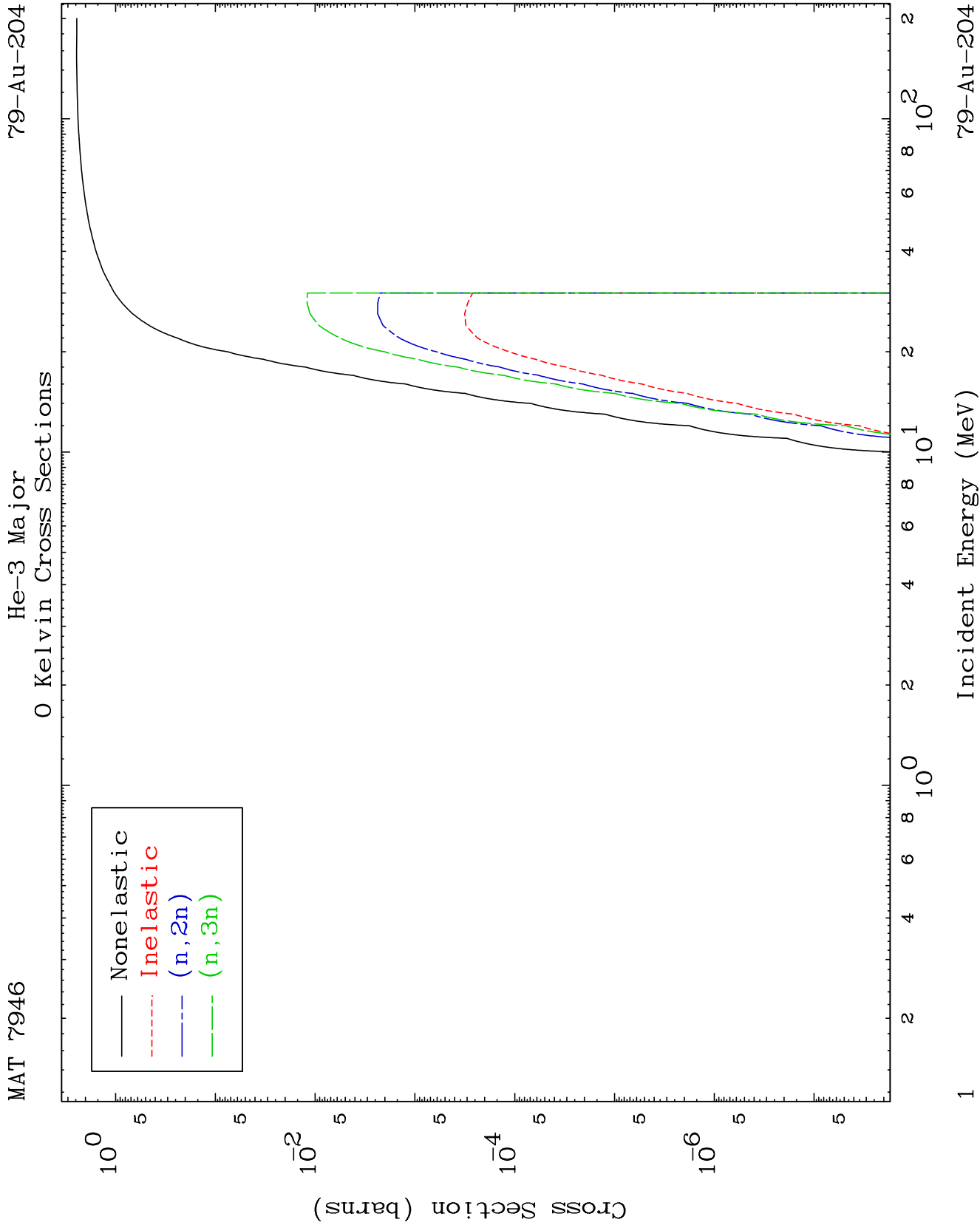
Dermott E. Cullen
(Present Contact Information)

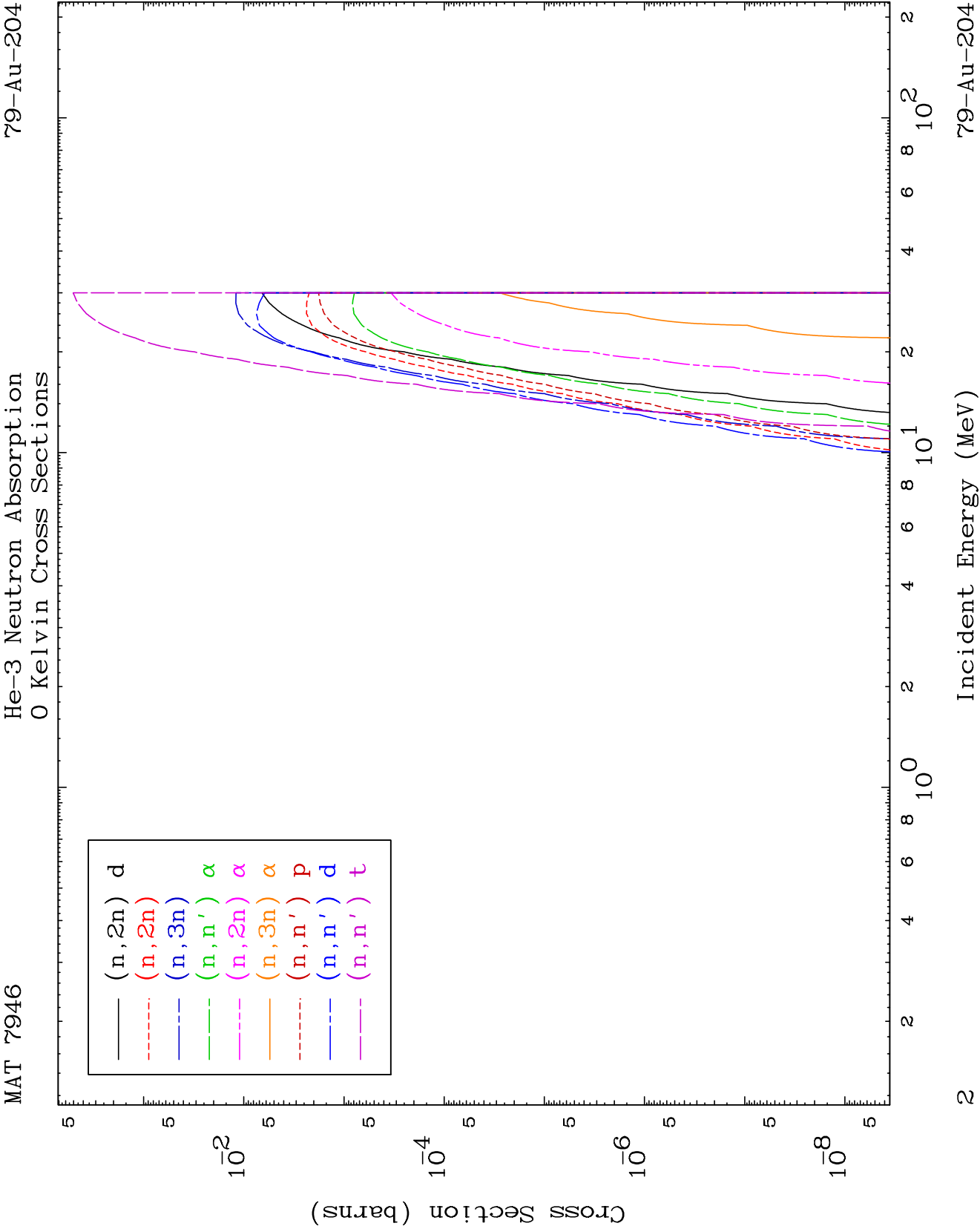
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

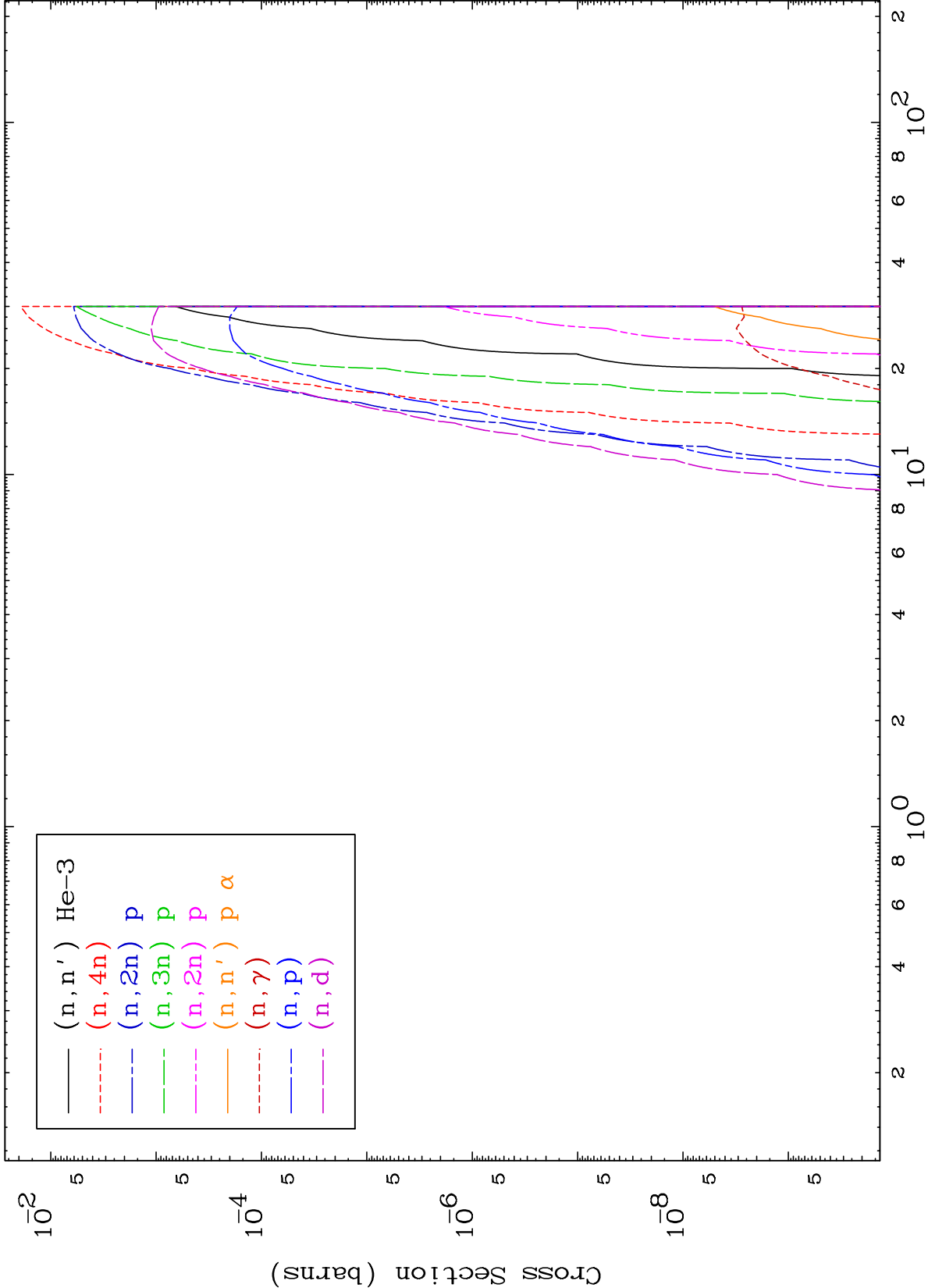
Tele: 925-443-1911

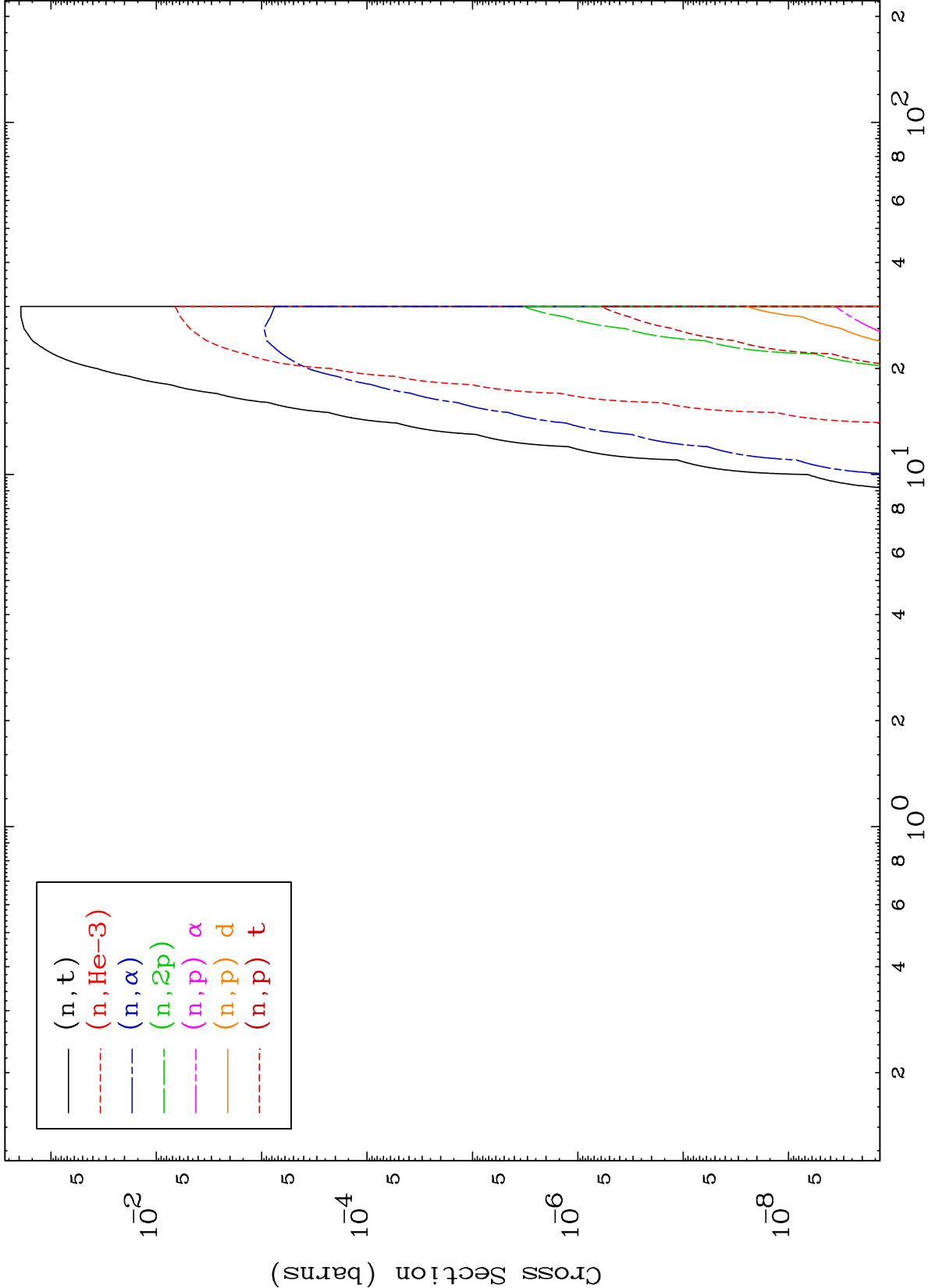
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

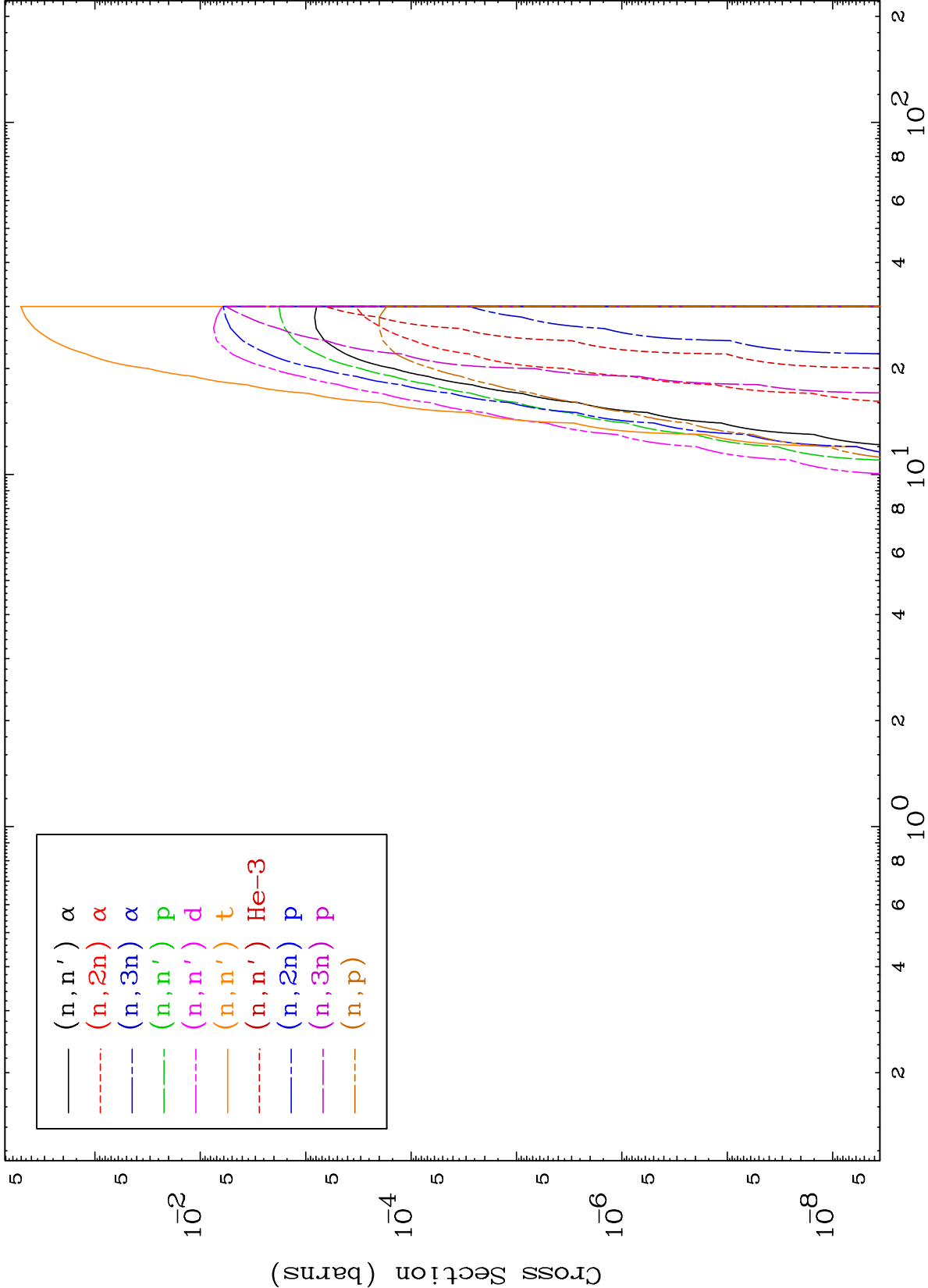
Press Mouse Button to Start

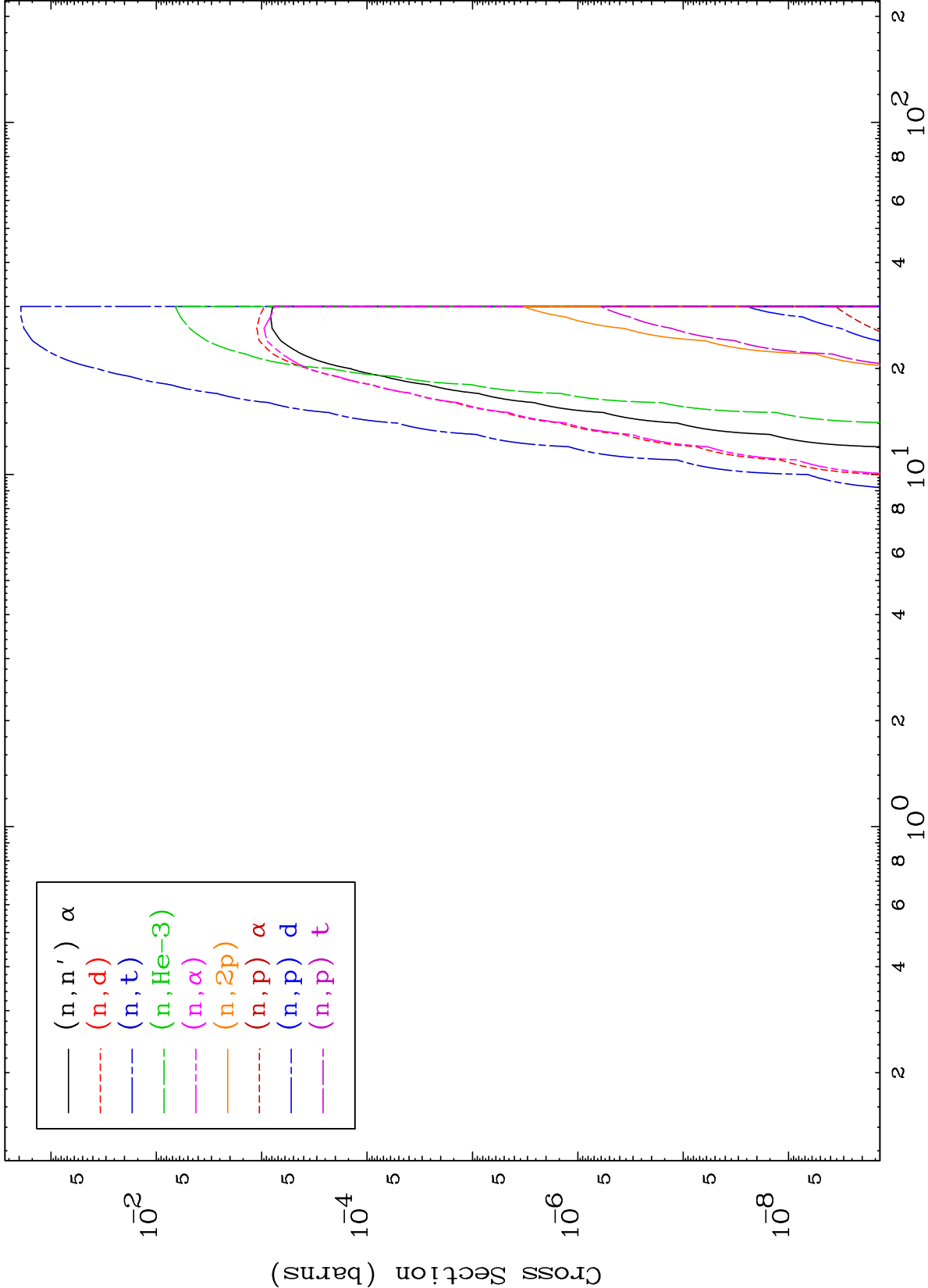








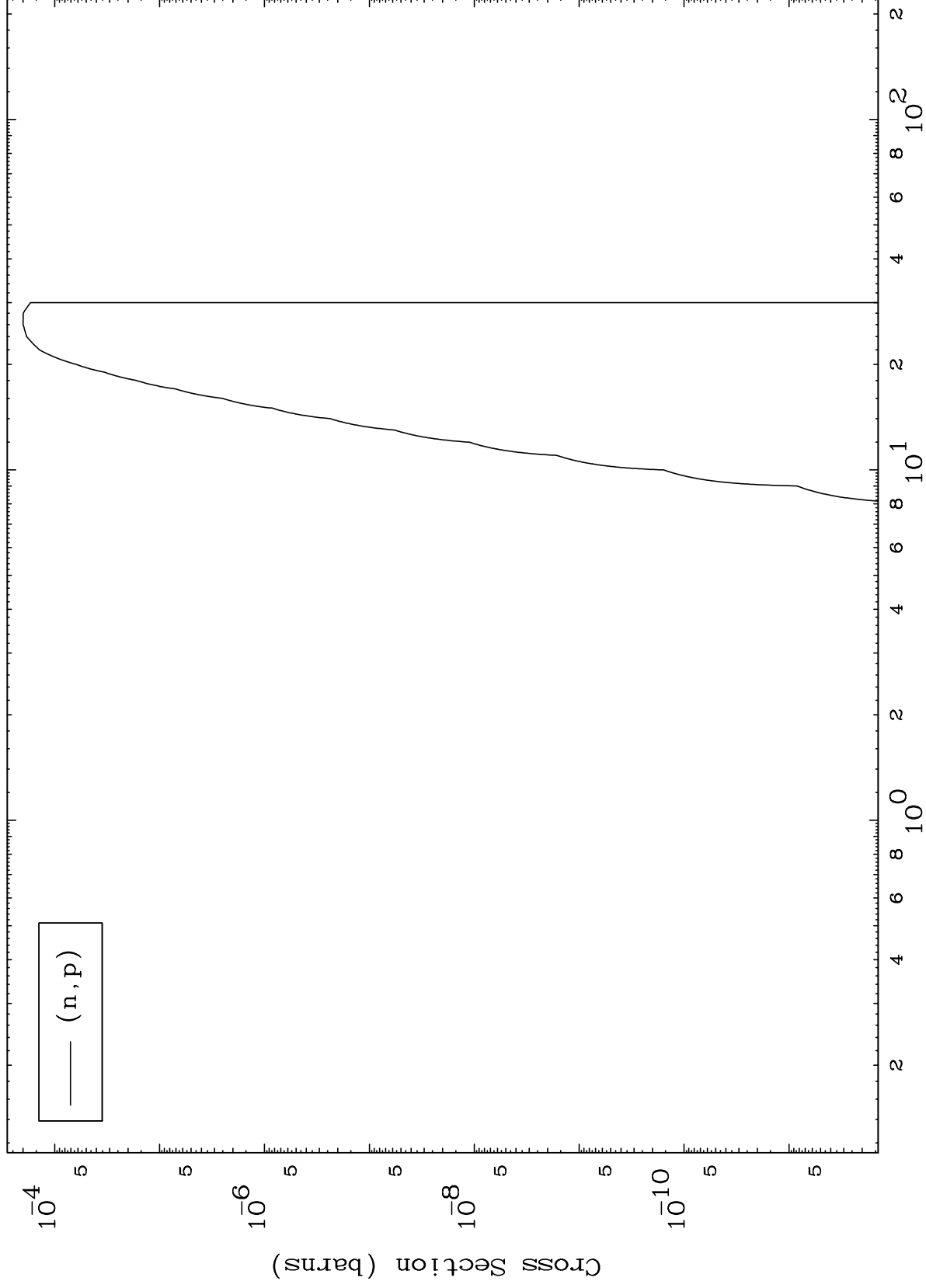




MAT 7946

79-Au-204

(He-3,p) Levels
0 Kelvin Cross Sections



— (n,p)

79-Au-204

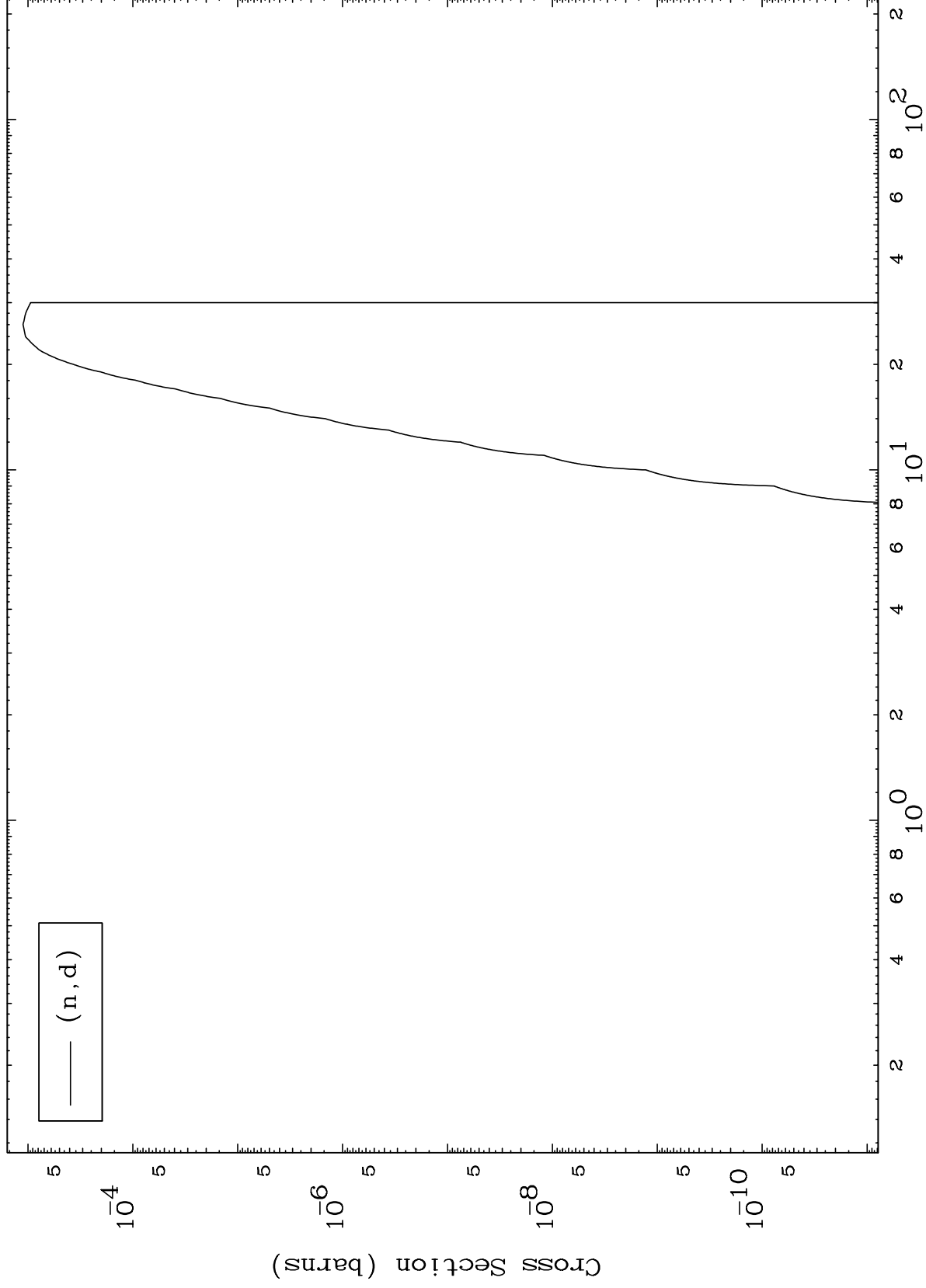
Incident Energy (MeV)

7

MAT 7946

79-Au-204

(He-3,d) Levels
0 Kelvin Cross Sections



8

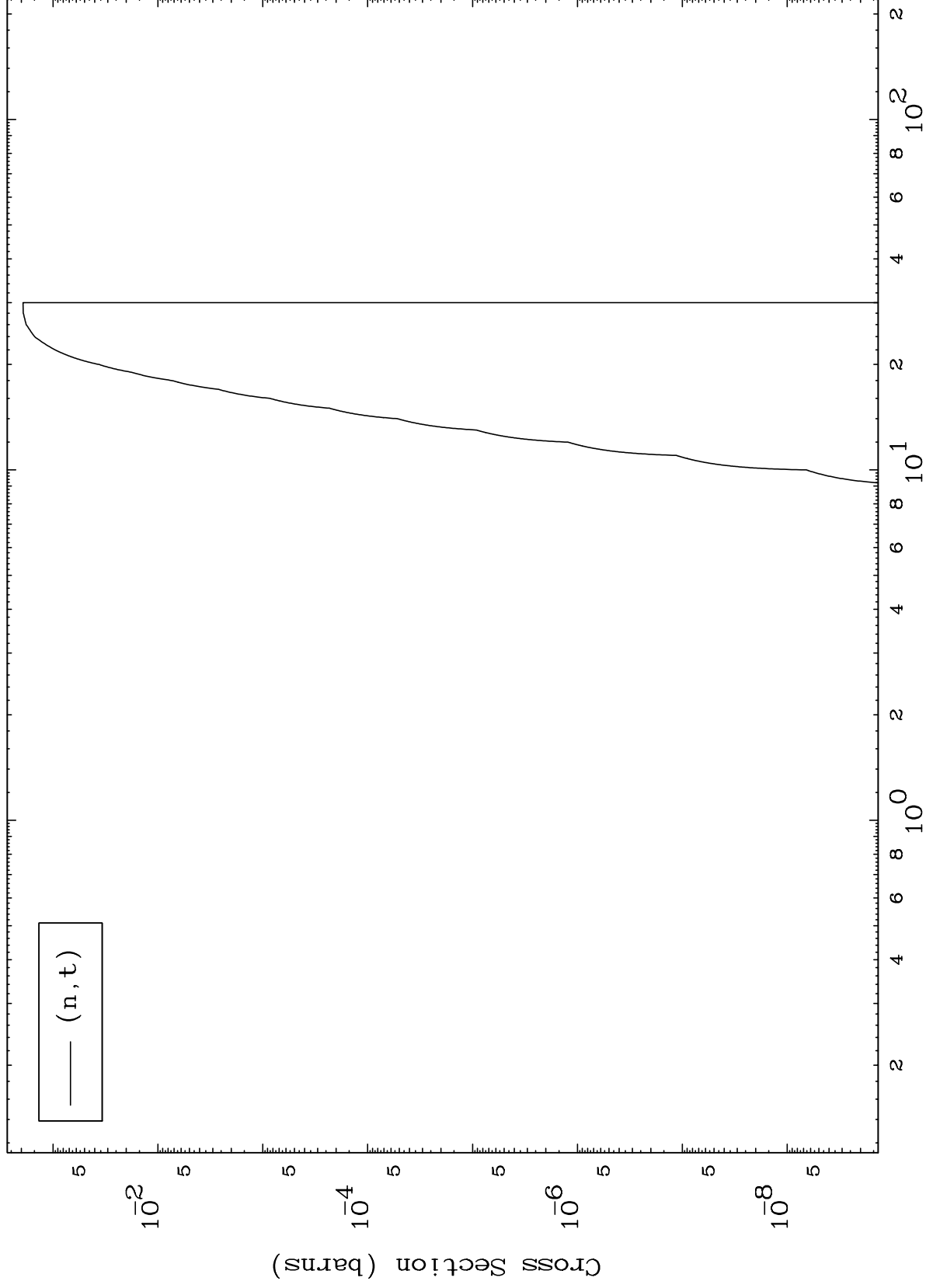
Incident Energy (MeV)

79-Au-204

MAT 7946

79-Au-204

(He-3,t) Levels
0 Kelvin Cross Sections



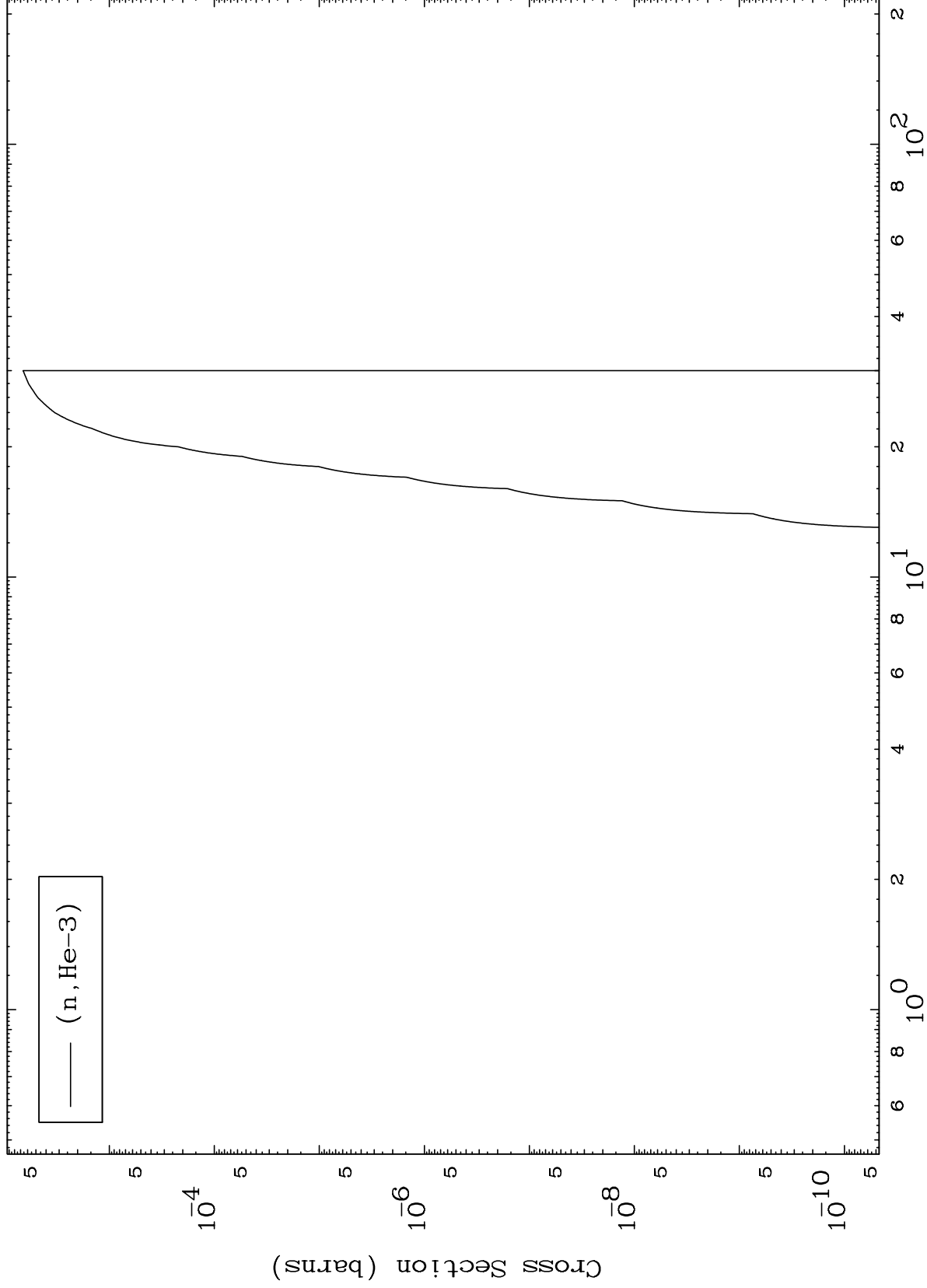
— (n,t)

MAT 7946

(He-3, He3) Levels

79-Au-204

0 Kelvin Cross Sections



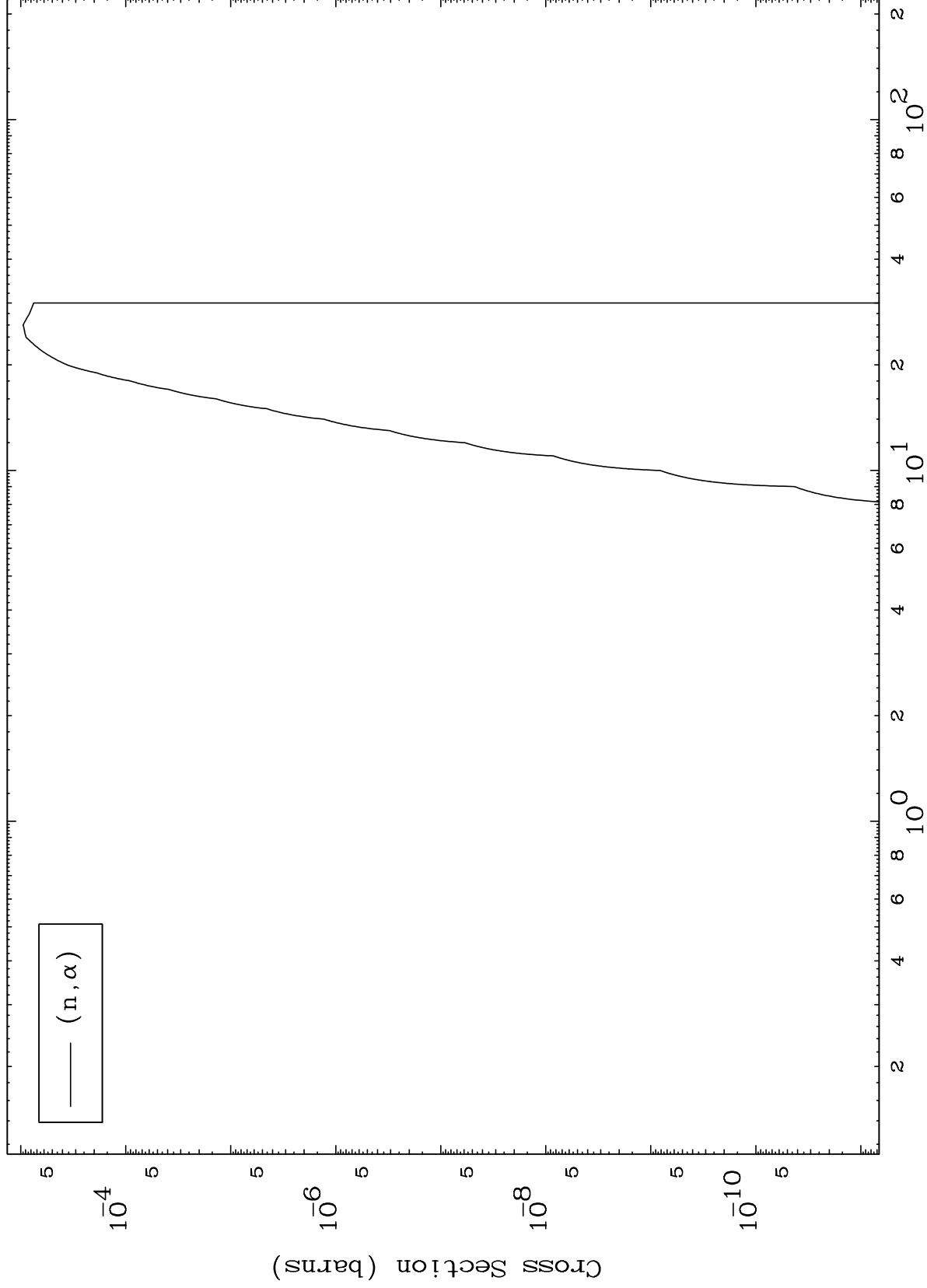
Incident Energy (MeV)

79-Au-204

MAT 7946

79-Au-204

(He-3, α) Levels
0 Kelvin Cross Sections



11

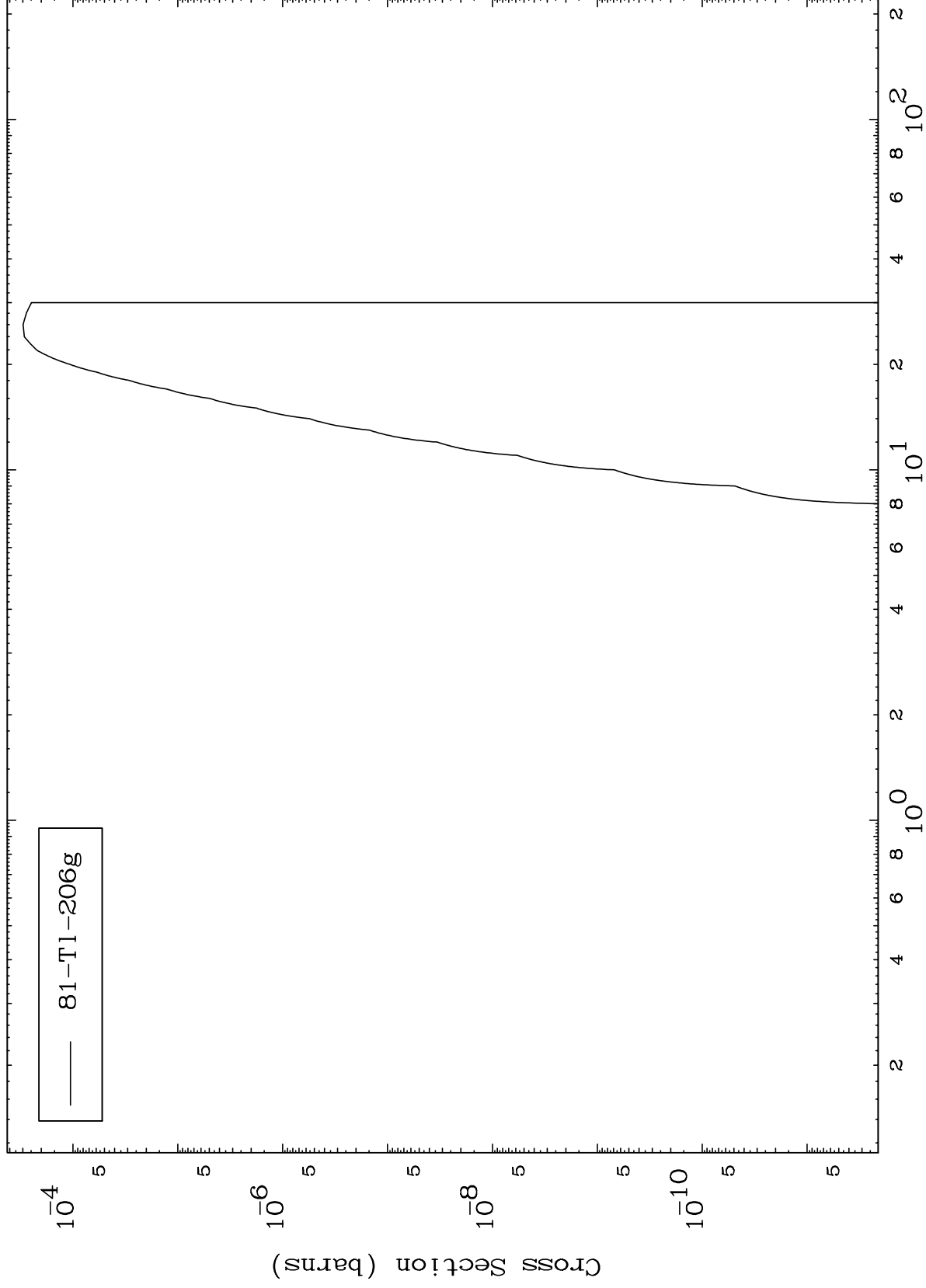
79-Au-204

MAT 7946

Inelastic

79-Au-204

Radionuclide Production Cross Section



81-Tl-206g

12

Incident Energy (MeV)

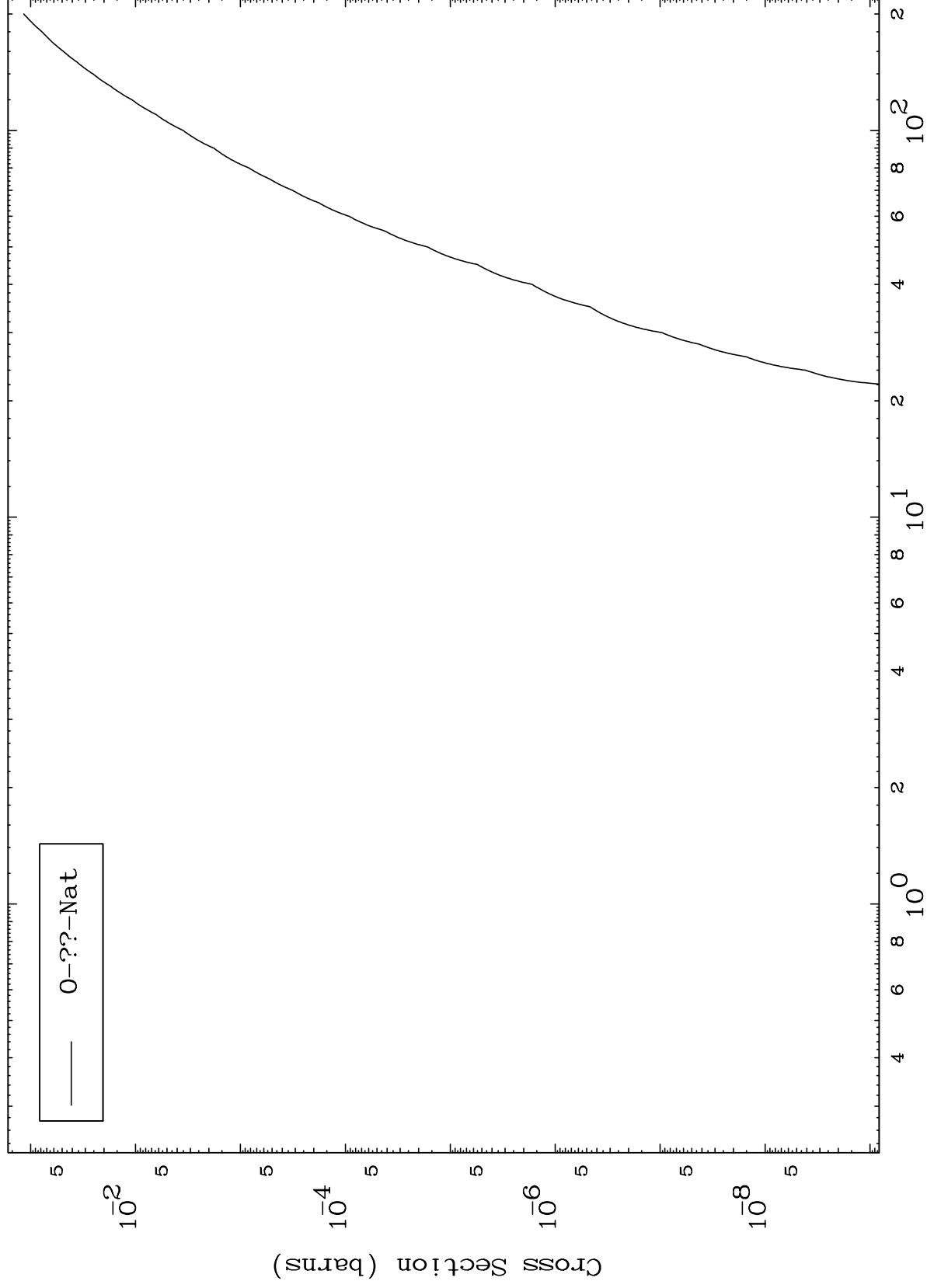
79-Au-204

MAT 7946

Fission

79-Au-204

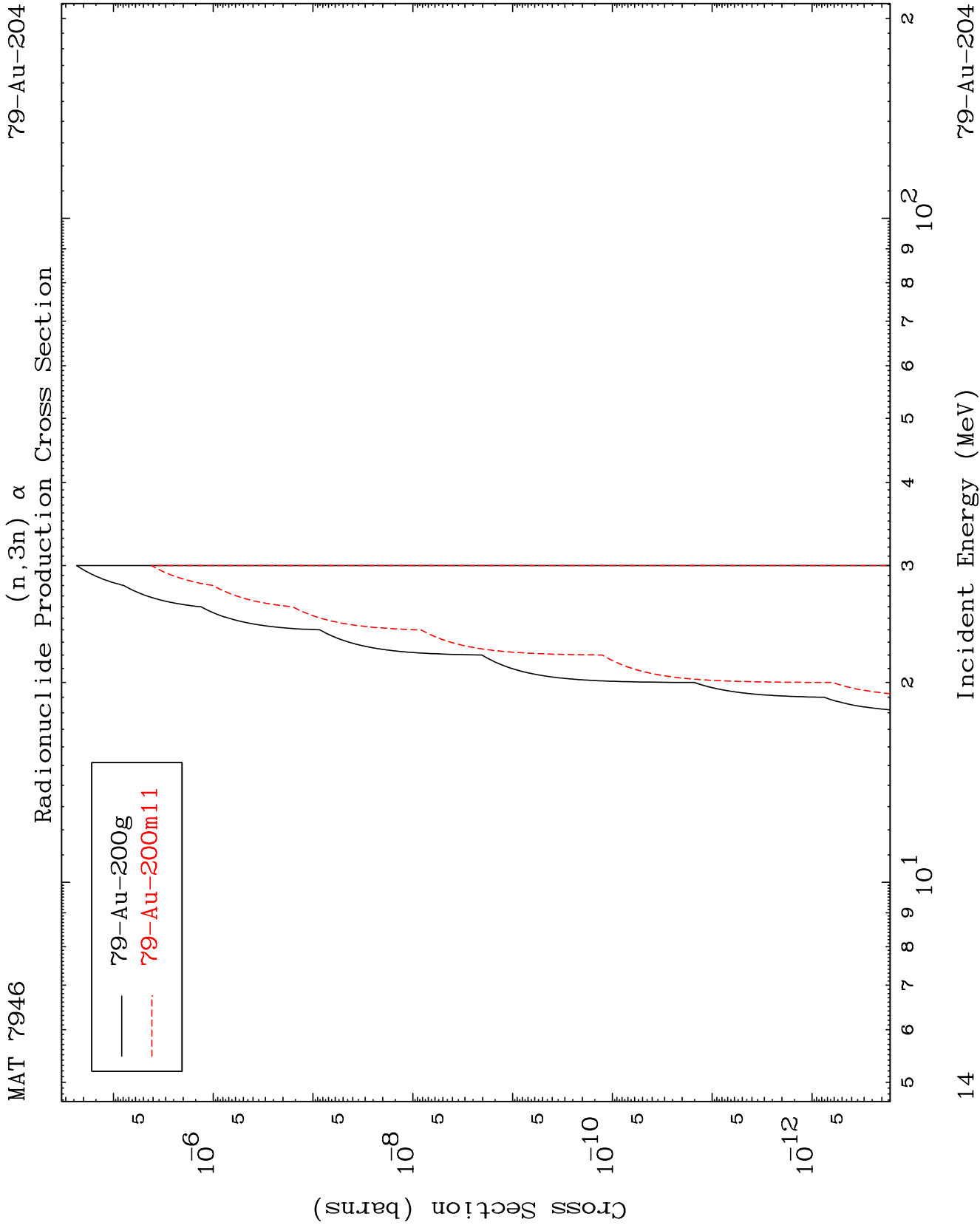
Radionuclide Production Cross Section



13

Incident Energy (MeV)

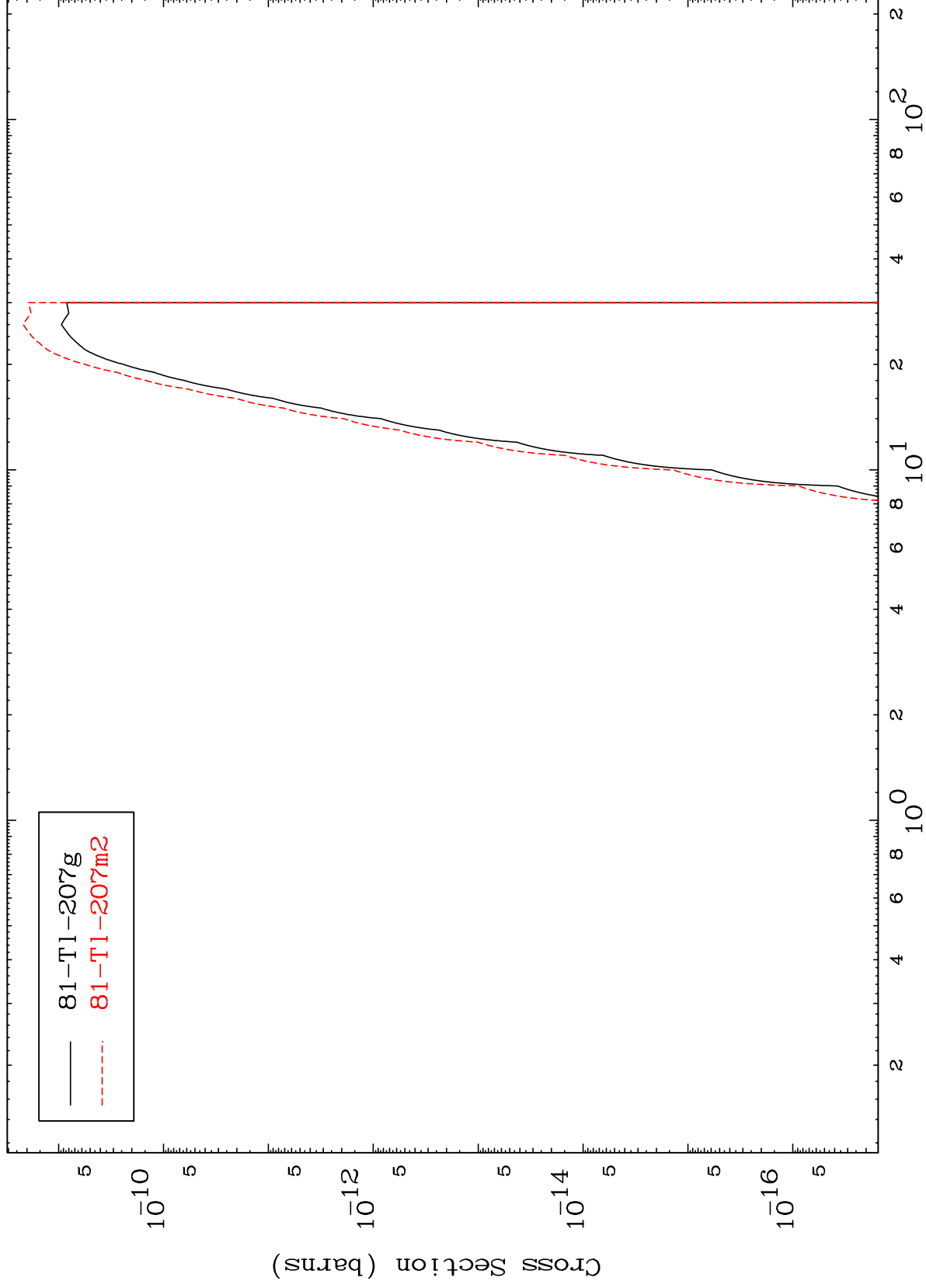
79-Au-204



MAT 7946

79-Au-204

Radionuclide Production Cross Section
(n, γ)



15

Incident Energy (MeV)

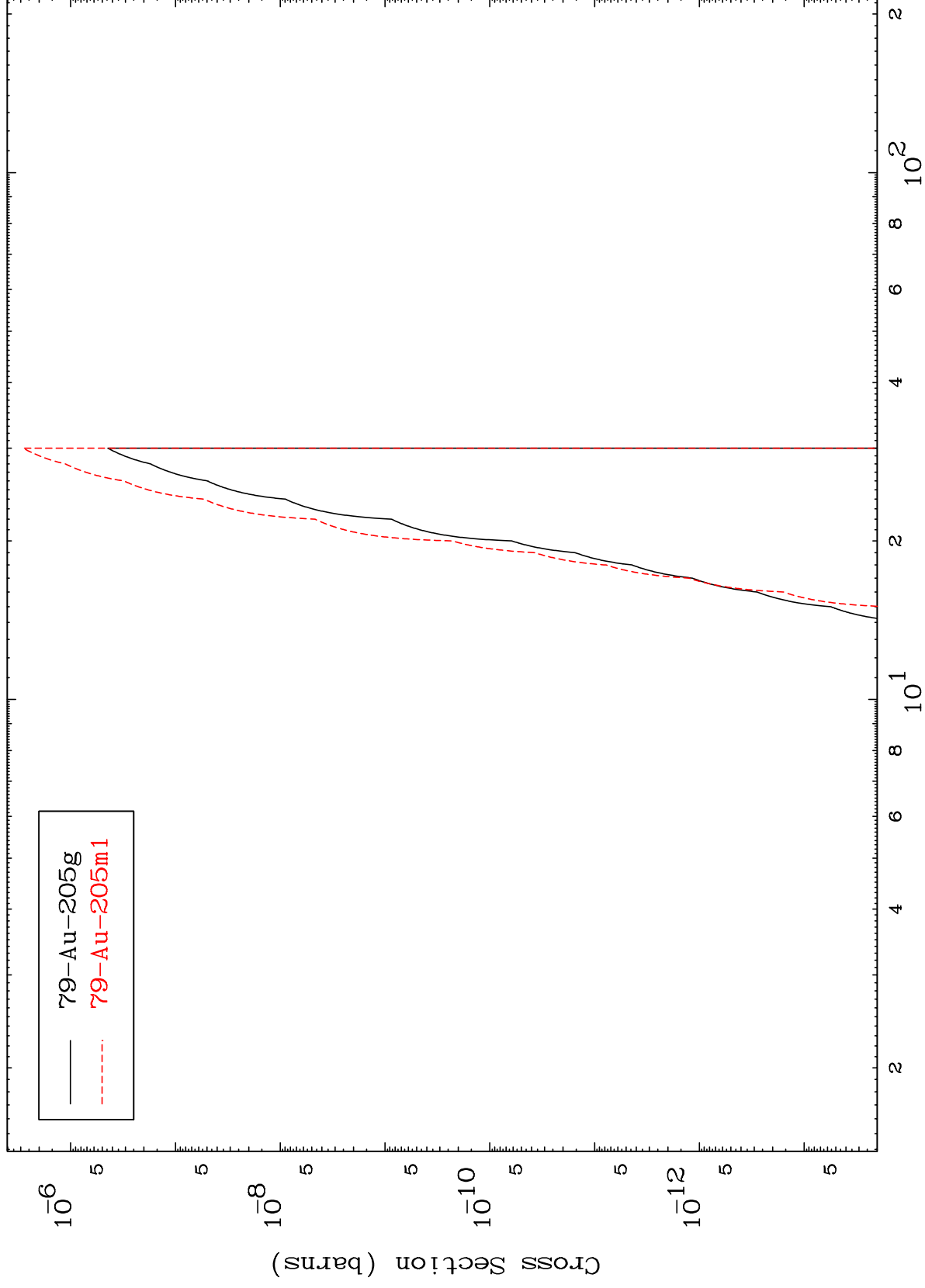
79-Au-204

MAT 7946

(n,2p)

79-Au-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

79-Au-204