

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

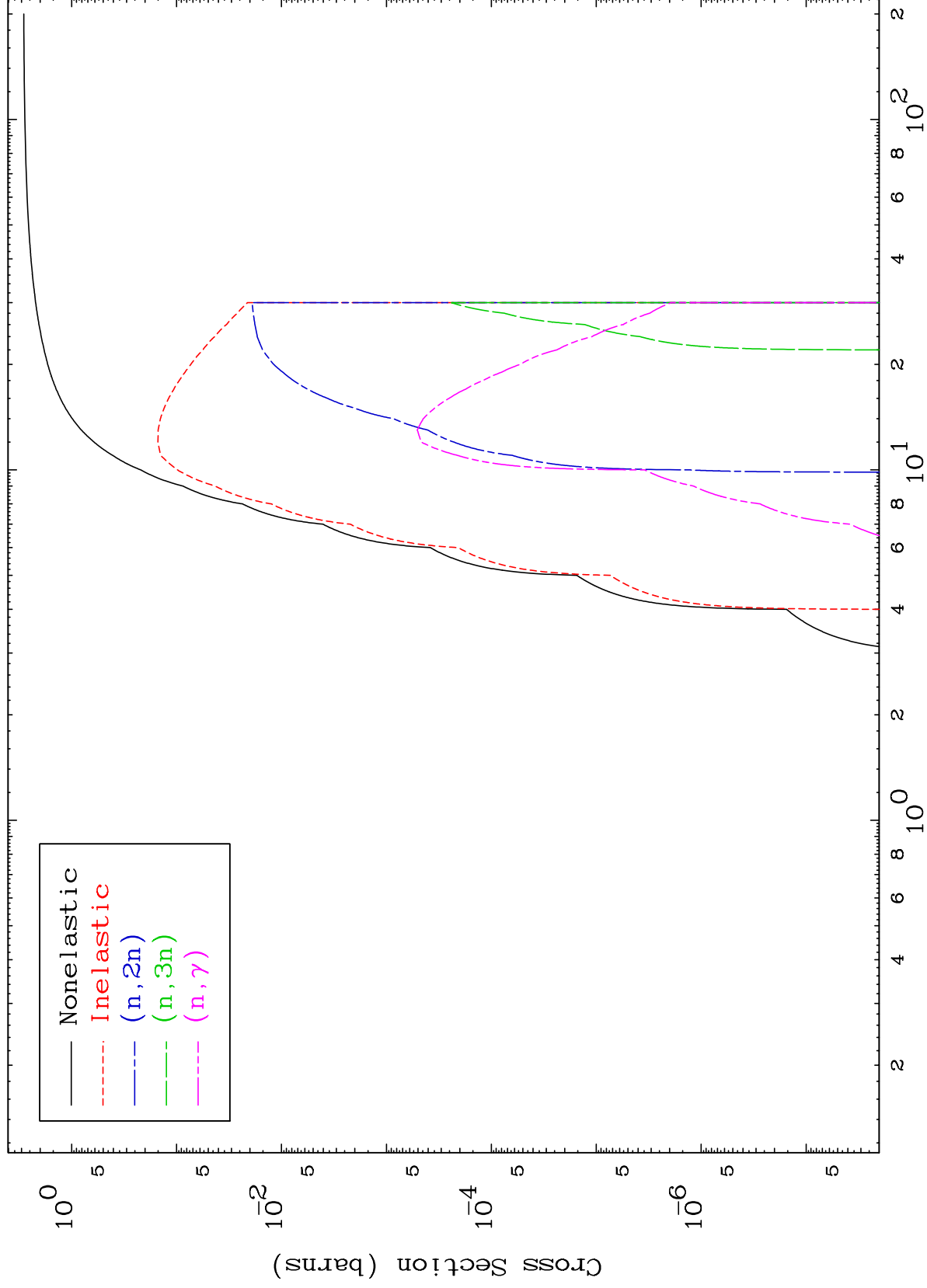
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

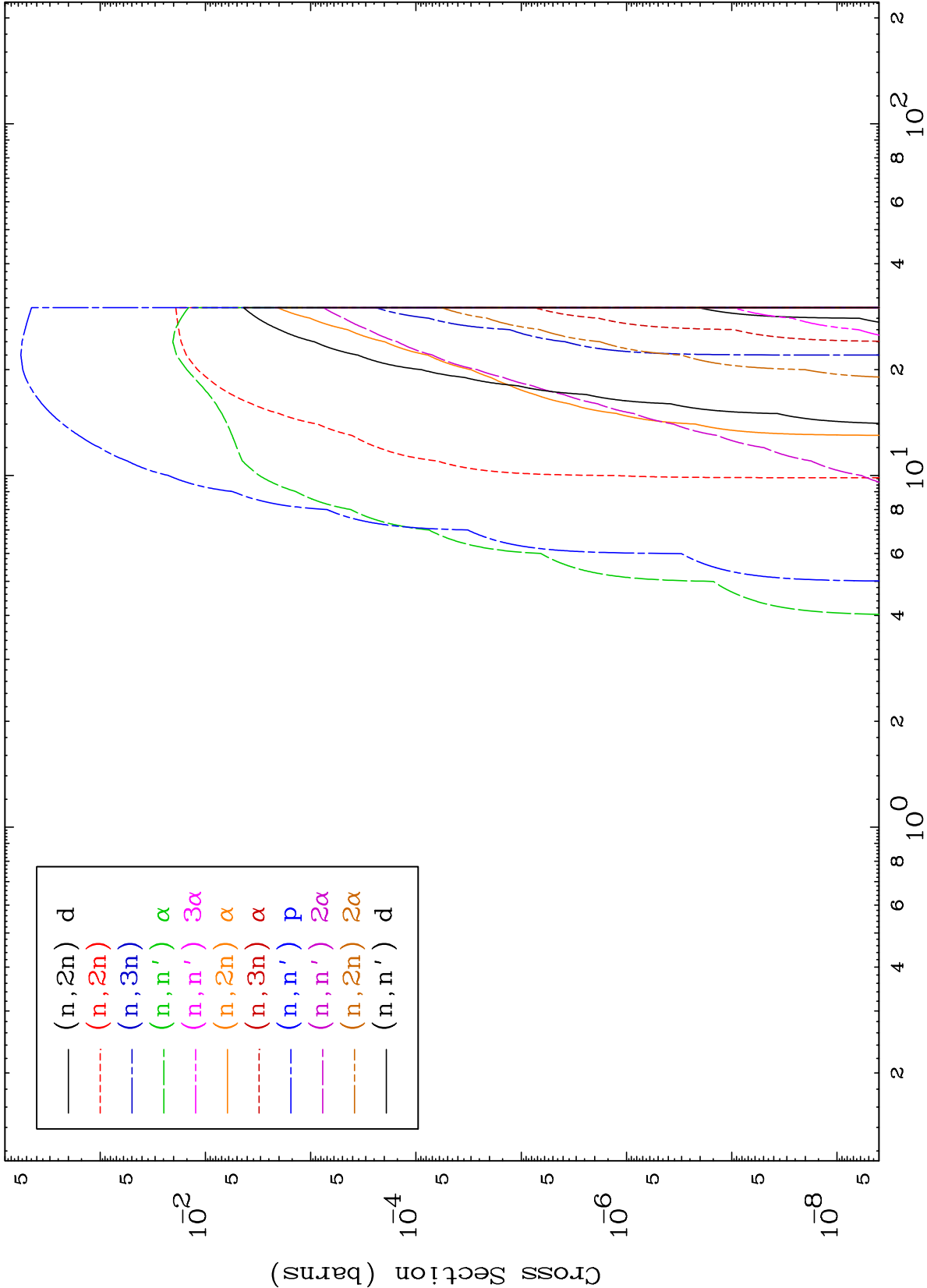
Tele: 925-443-1911

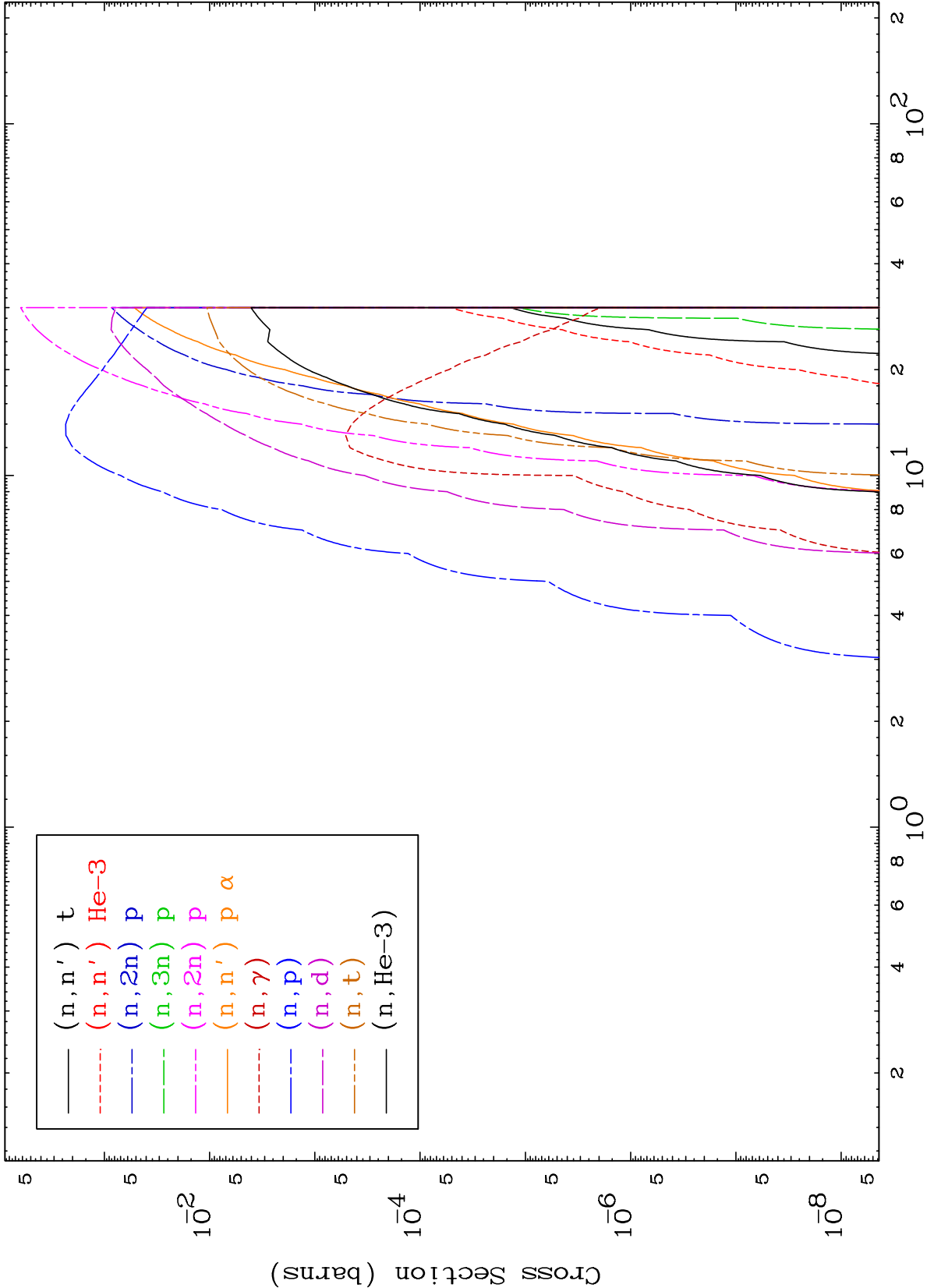
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

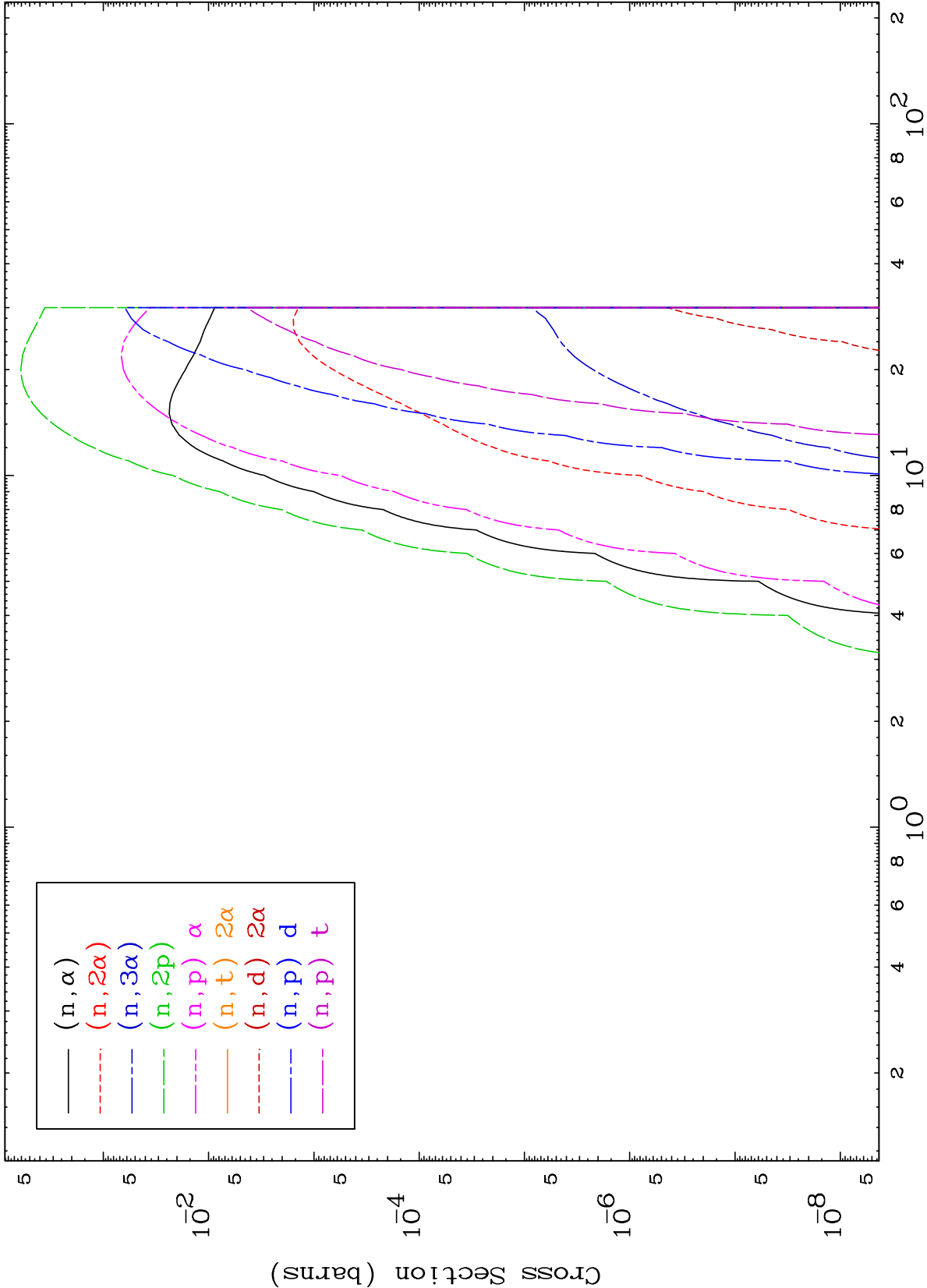
Press Mouse Button to Start

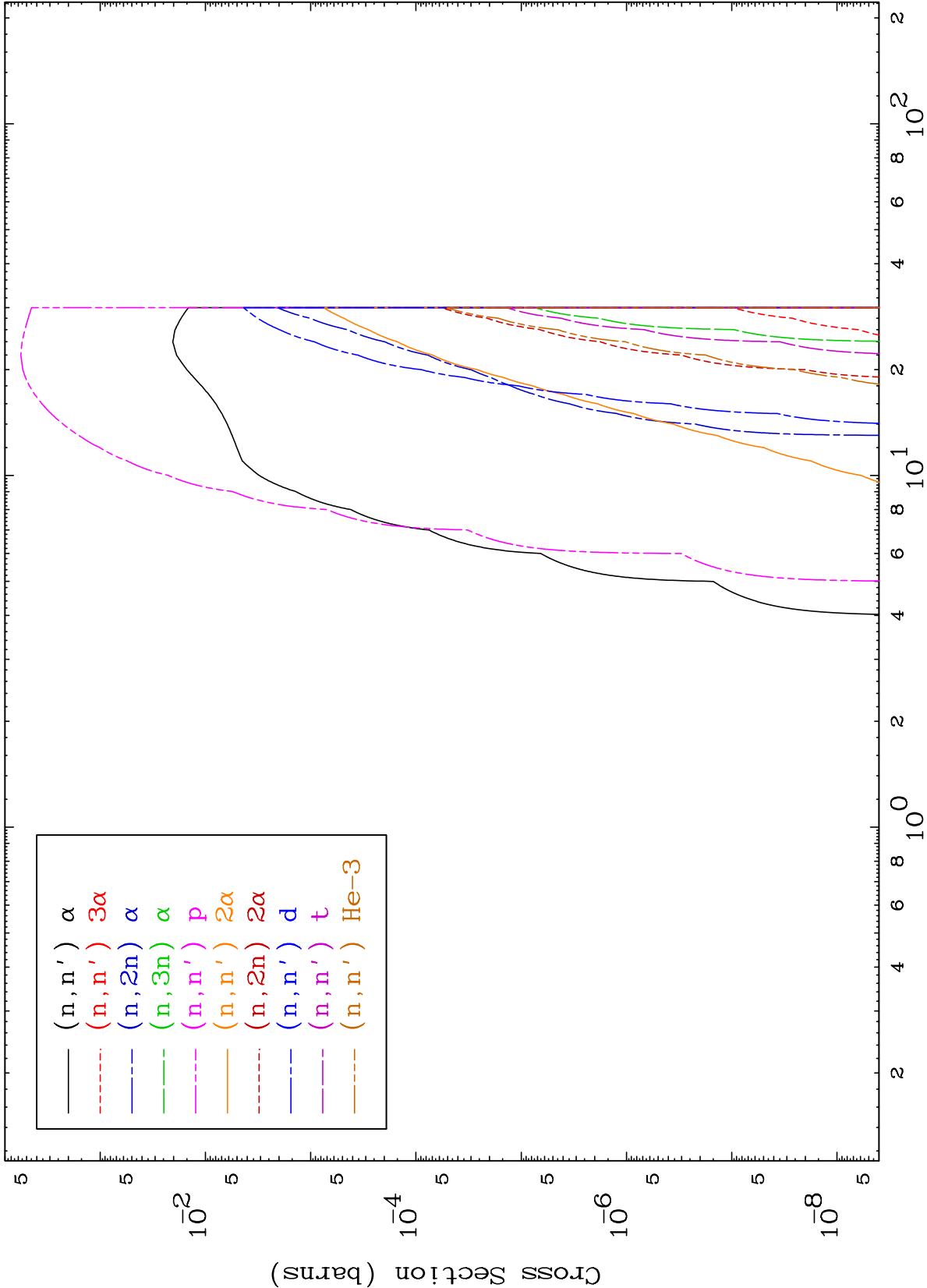
0 Kelvin Cross Sections

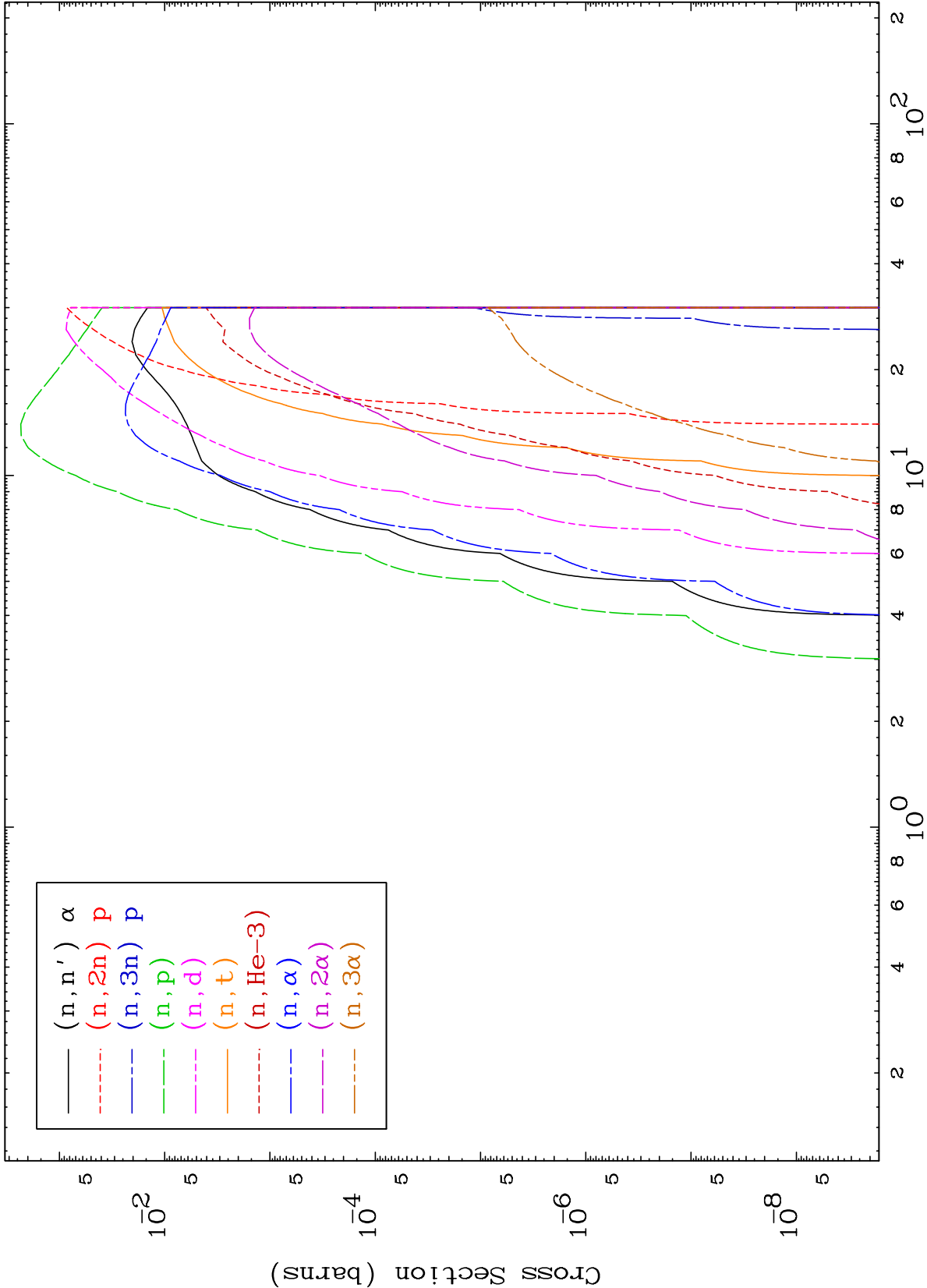


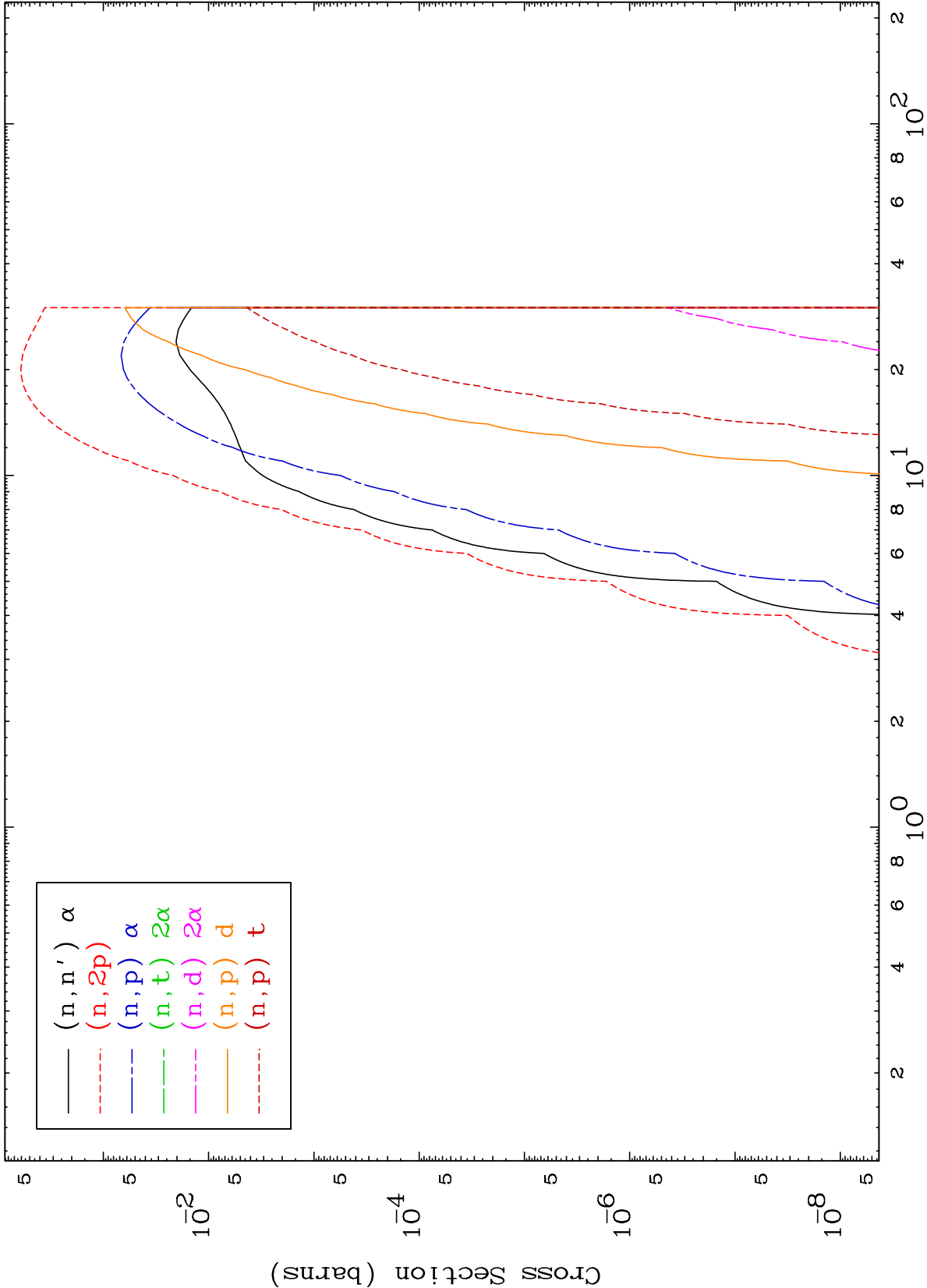








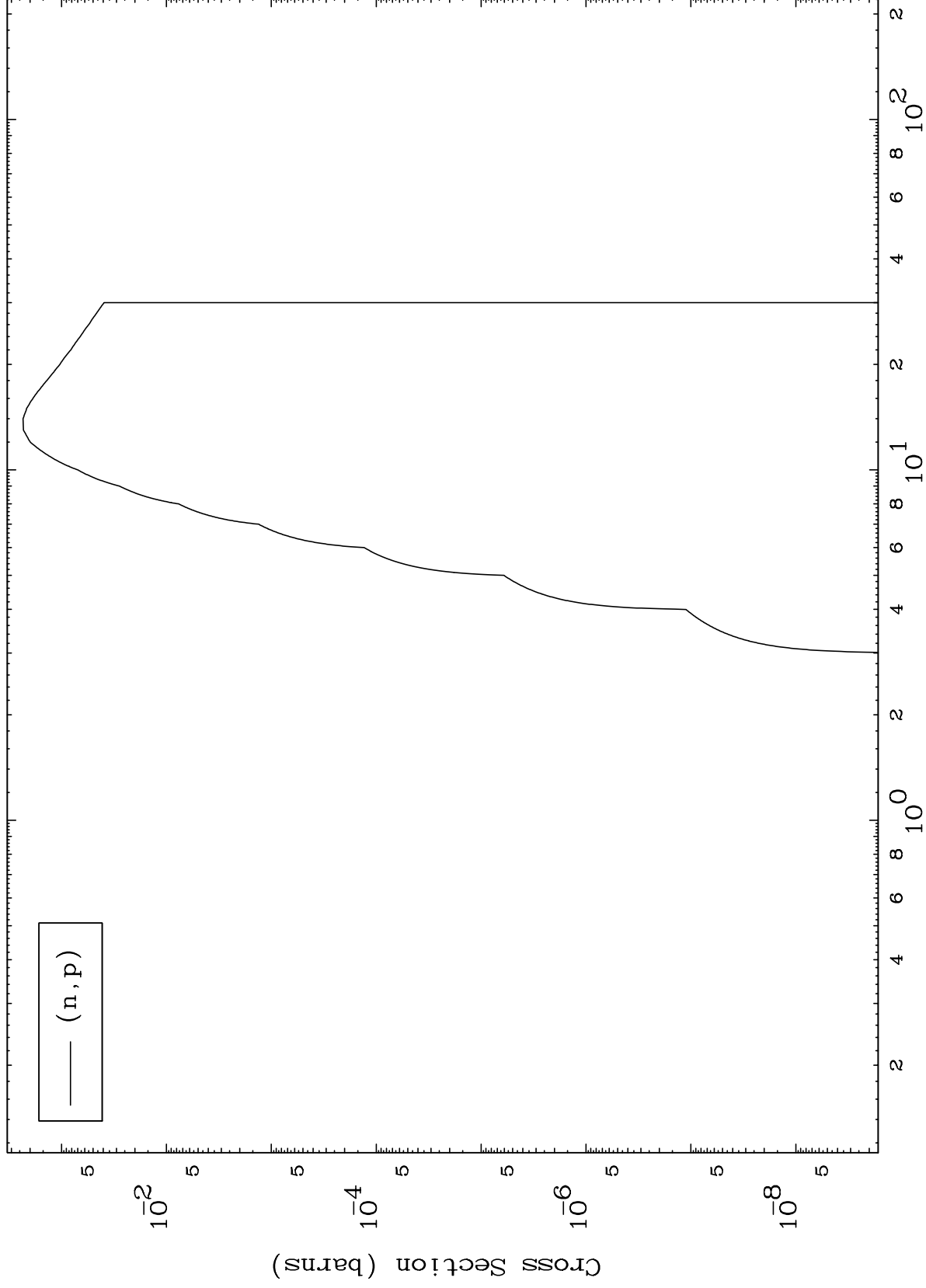




MAT 7862

79-Au-176

(d,p) Levels
0 Kelvin Cross Sections



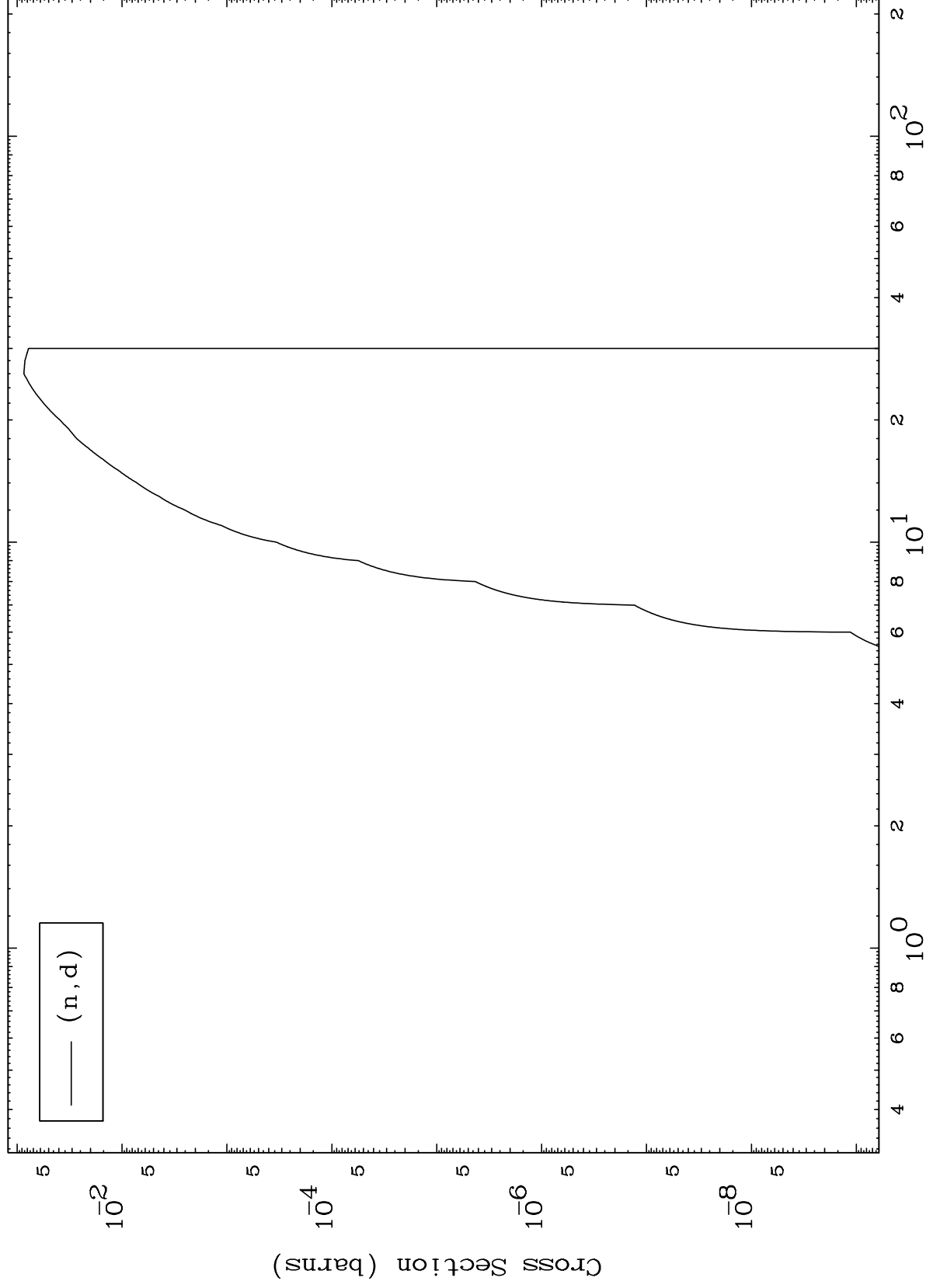
8

79-Au-176

MAT 7862

79-Au-176

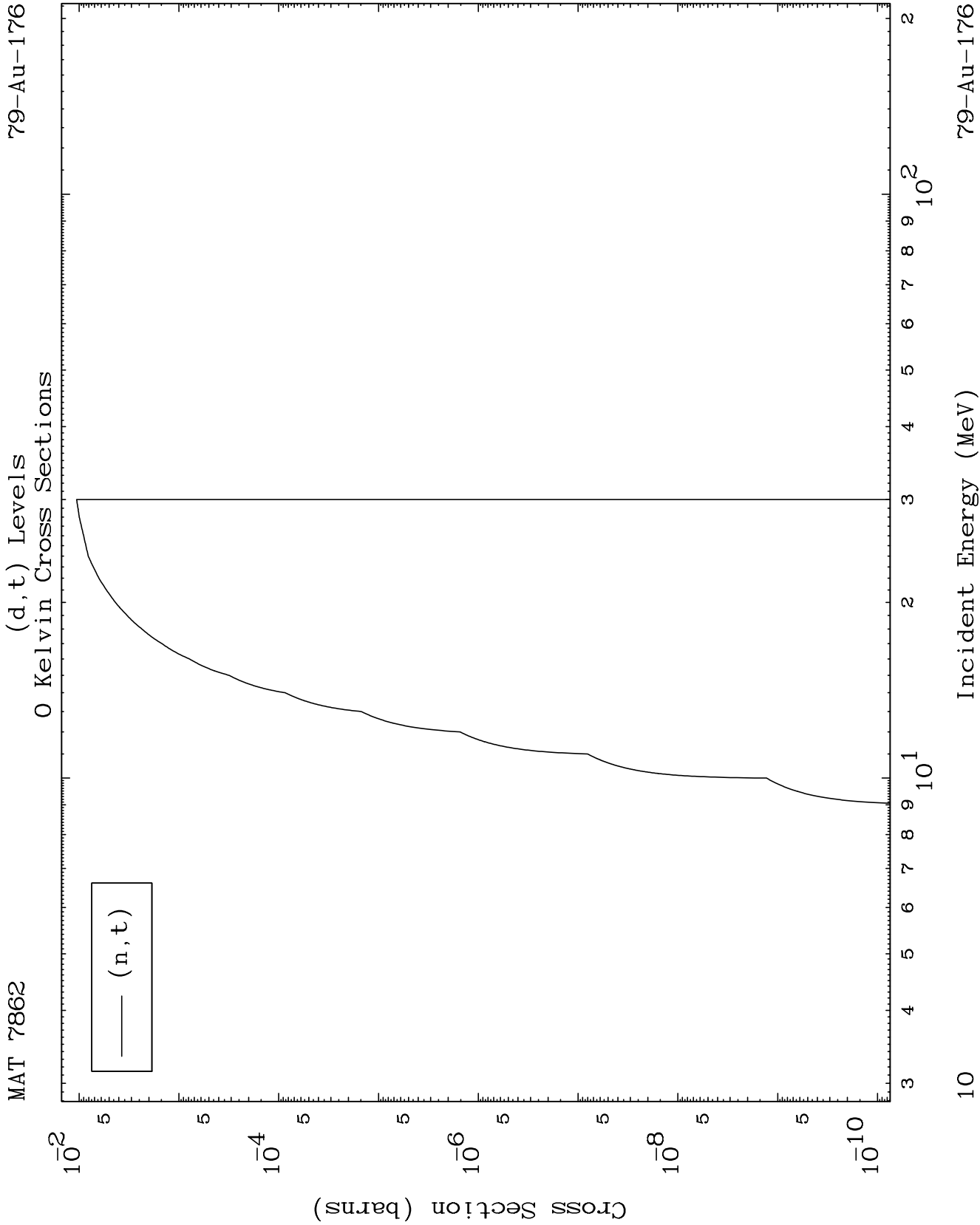
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

79-Au-176

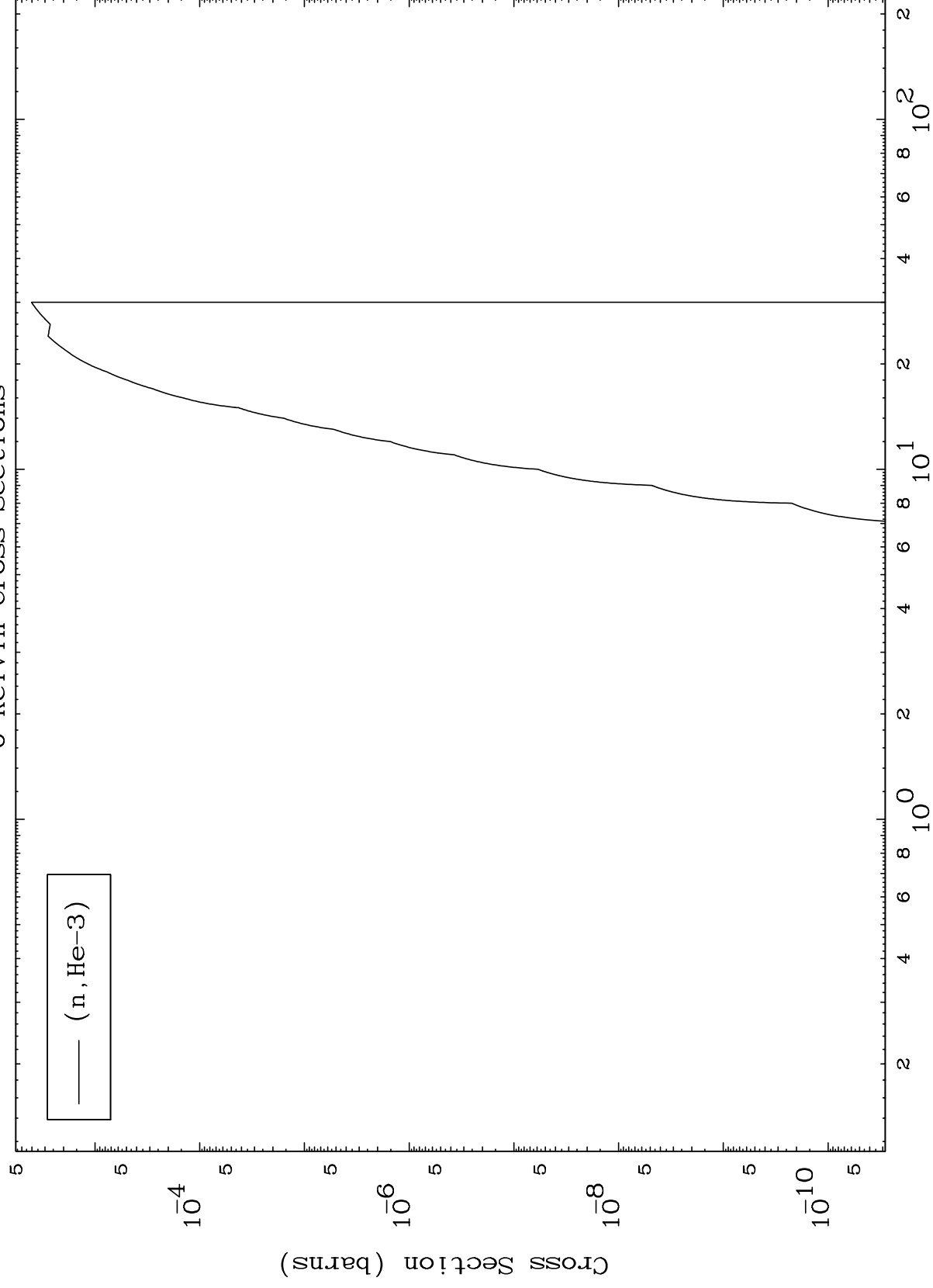


MAT 7862

(d,He3) Levels

79-Au-176

0 Kelvin Cross Sections



11

Incident Energy (MeV)

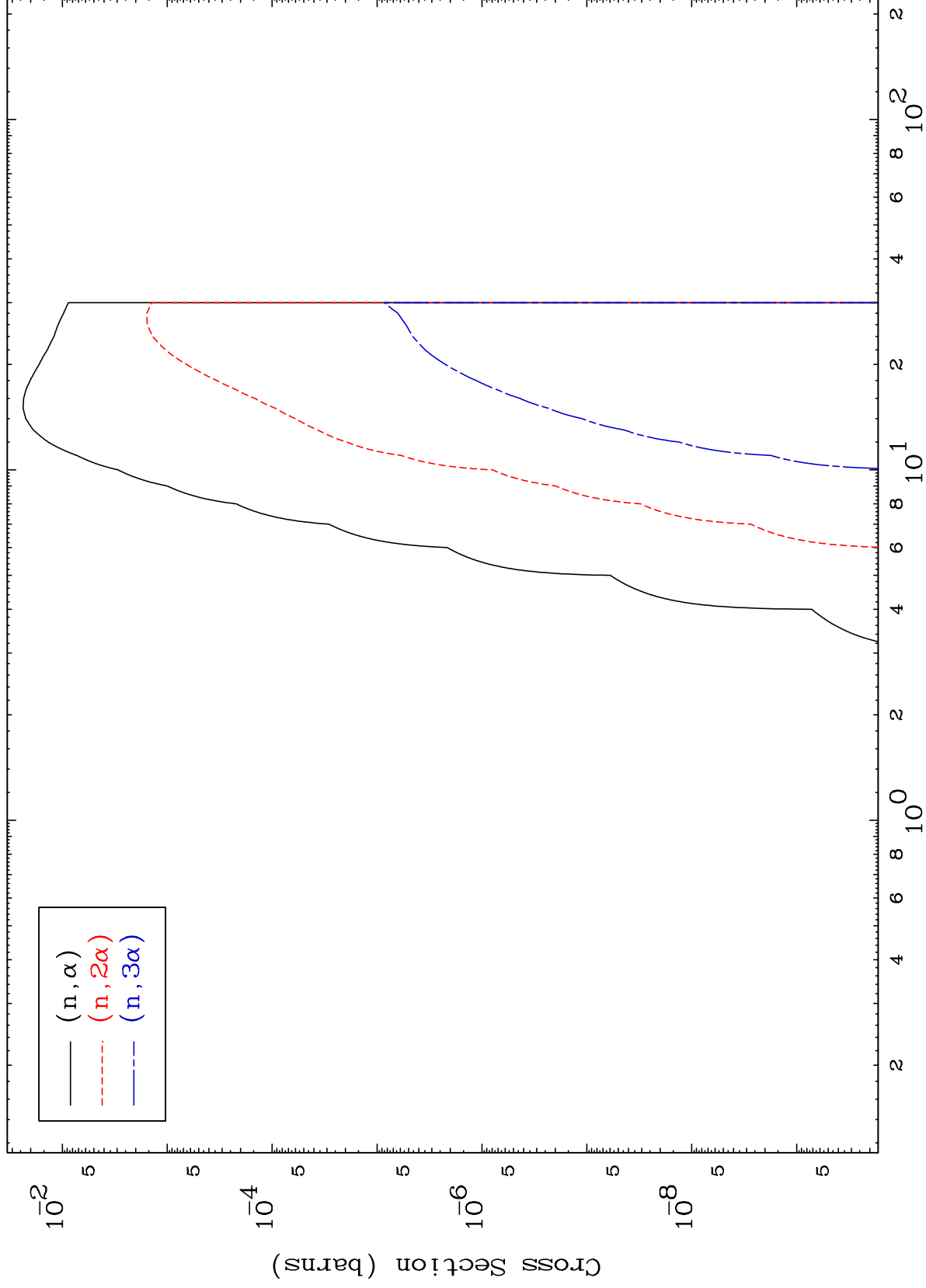
79-Au-176

MAT 7862

(d, α) Levels

79-Au-176

0 Kelvin Cross Sections

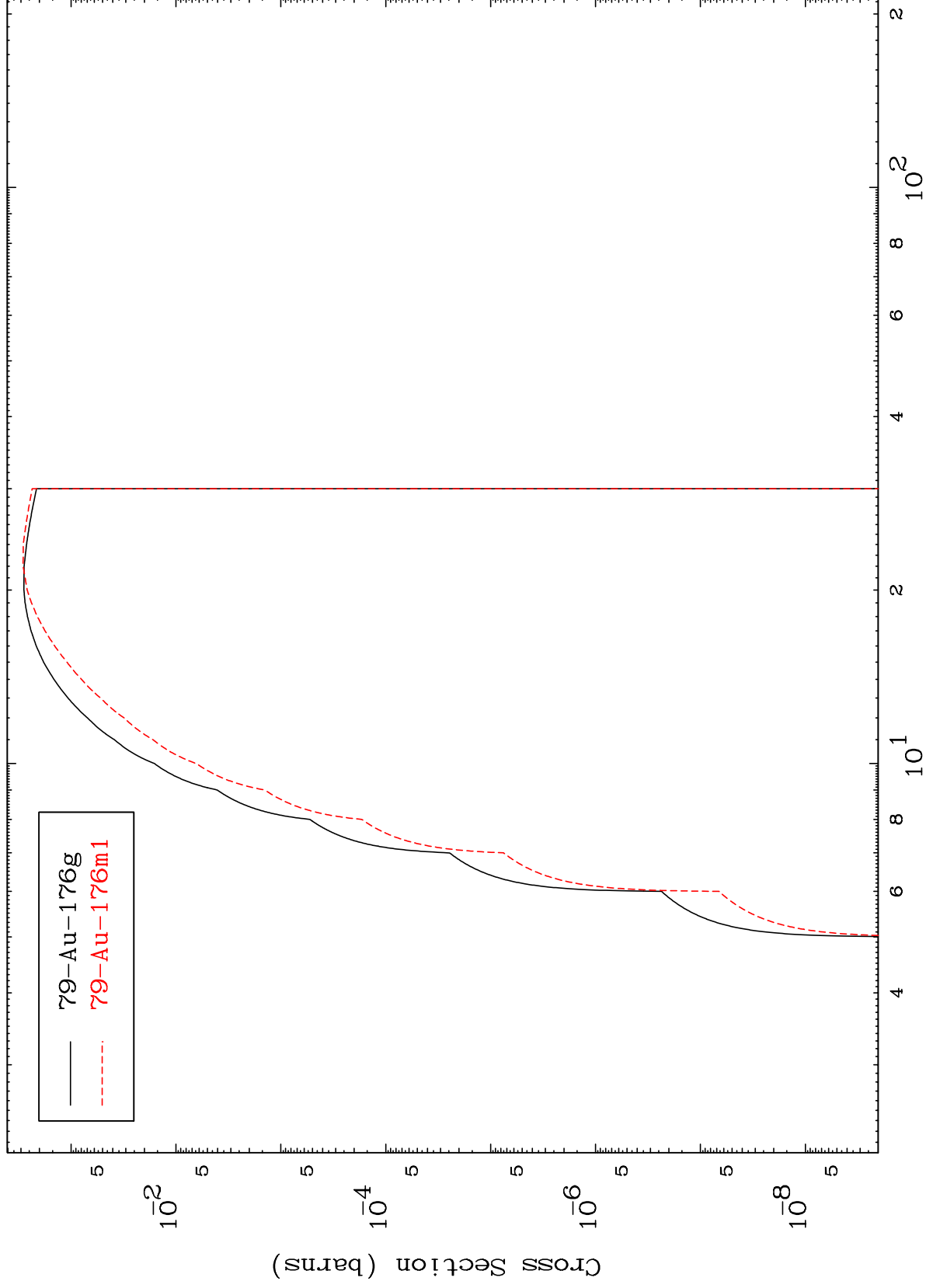


12

Incident Energy (MeV)

79-Au-176

(n,n') p
Radionuclide Production Cross Section

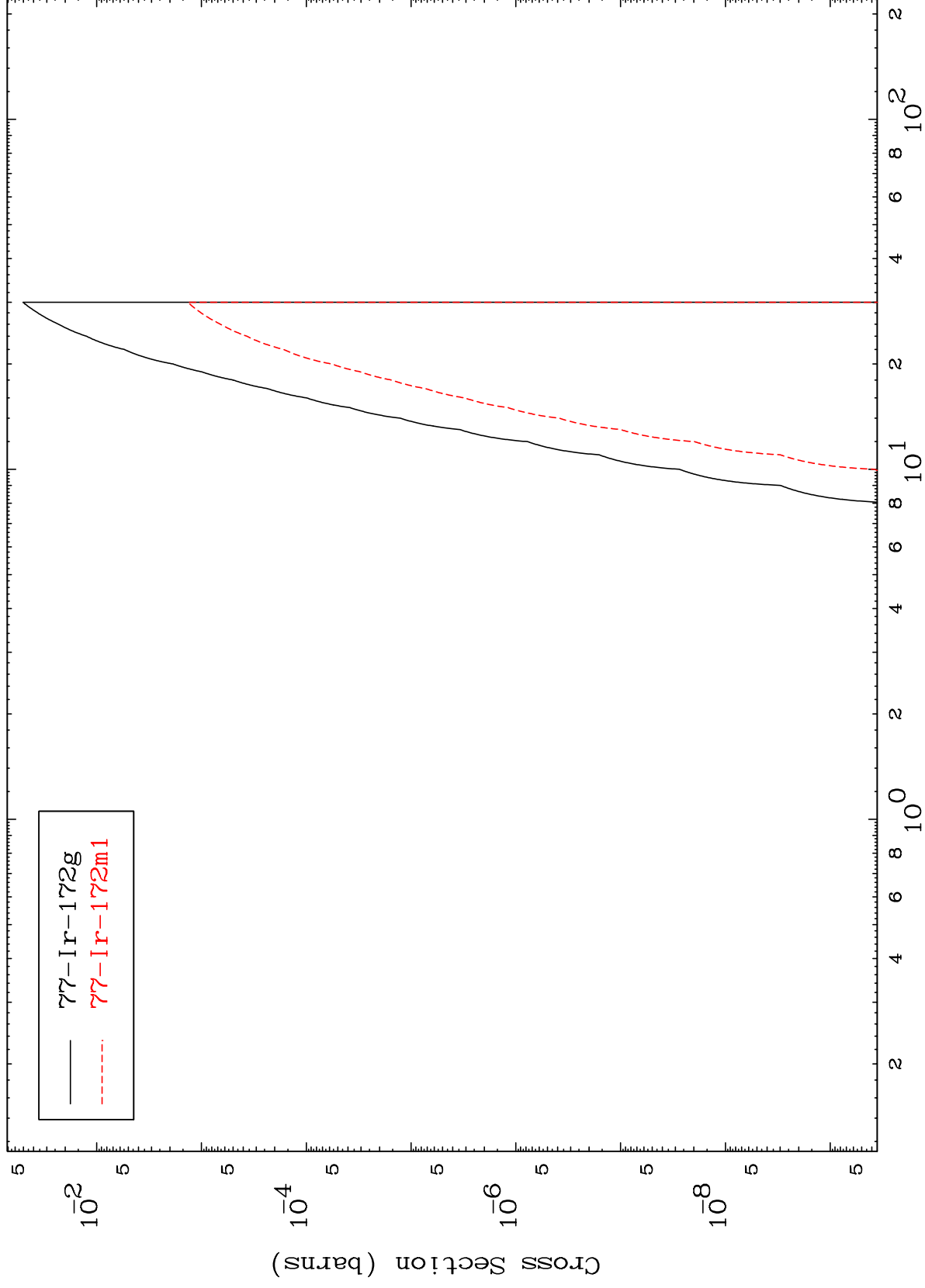


MAT 7862

(n,n') p α

79-Au-176

Radionuclide Production Cross Section



14

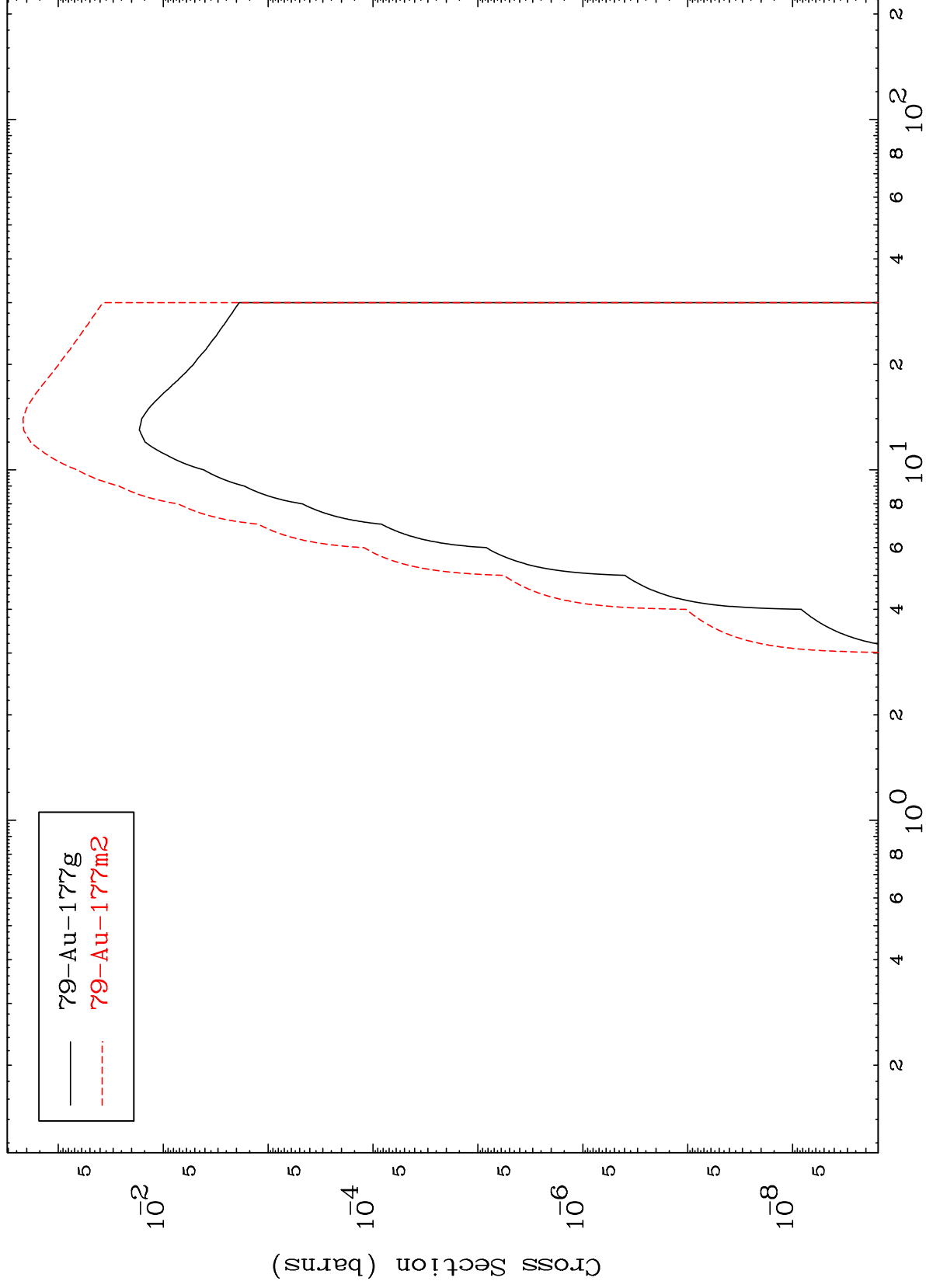
Incident Energy (MeV)

79-Au-176

MAT 7862

79-Au-176

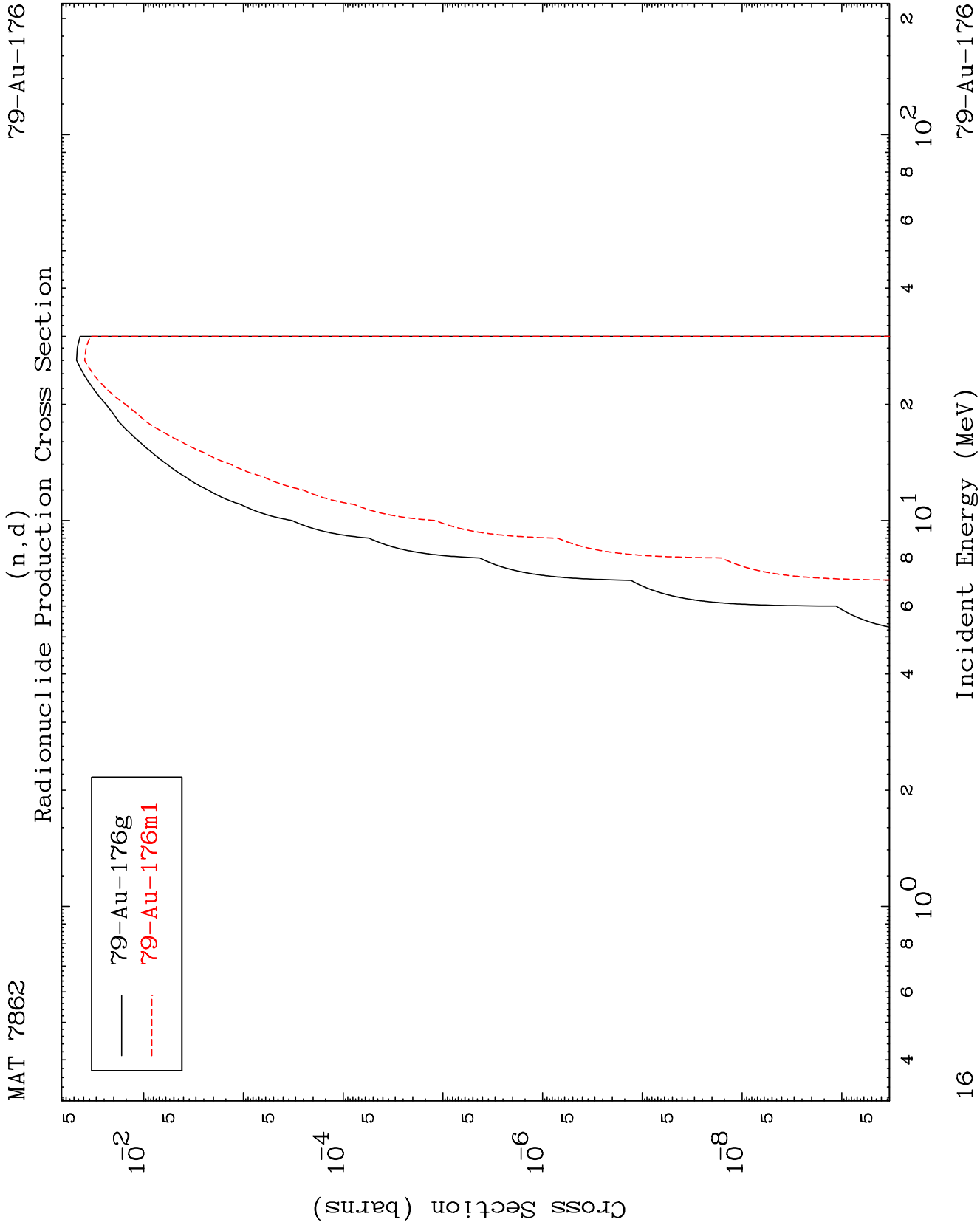
Radionuclide Production Cross Section (n,p)



15

Incident Energy (MeV)

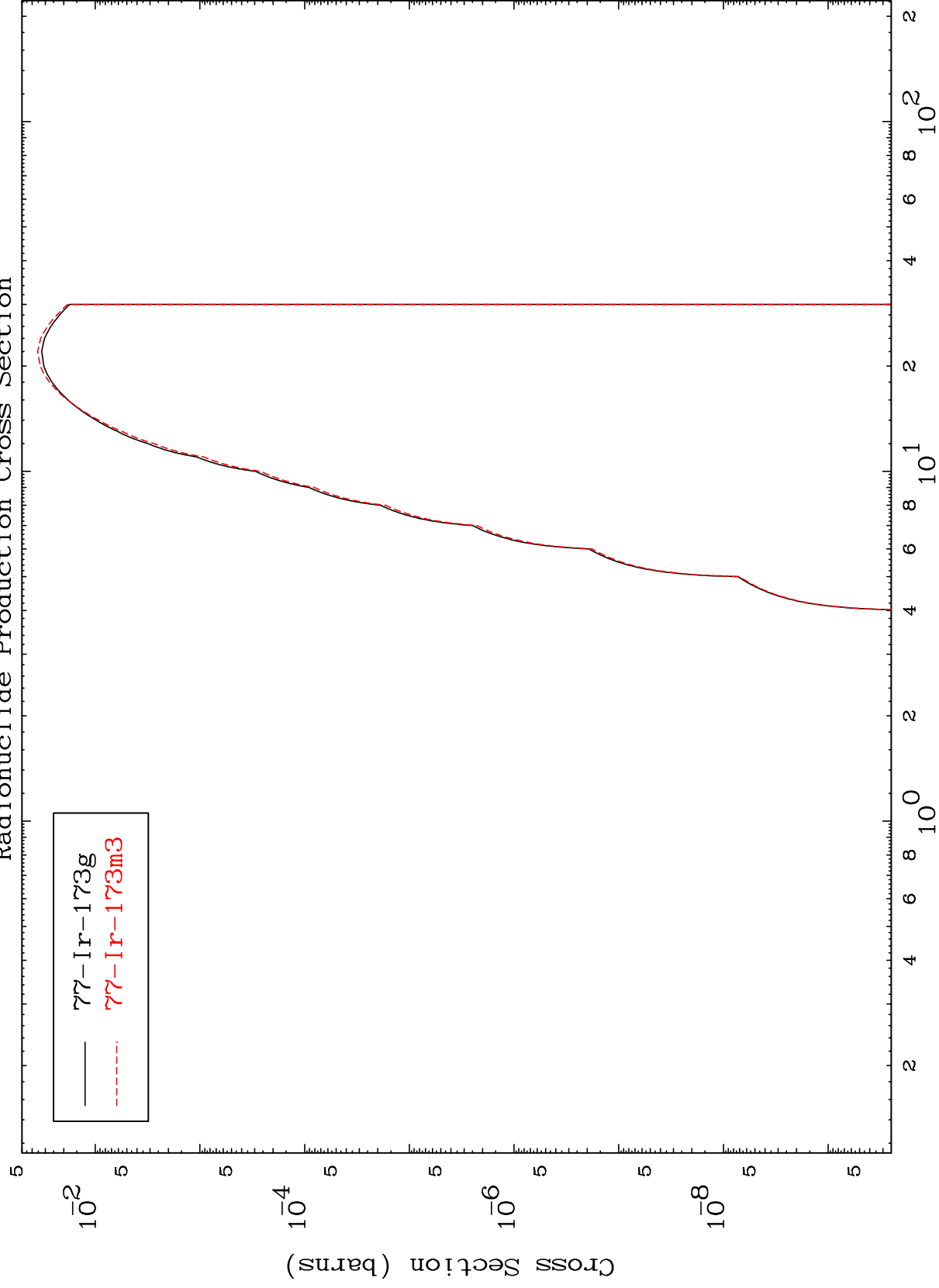
79-Au-176



MAT 7862

79-Au-176

(n,p) α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

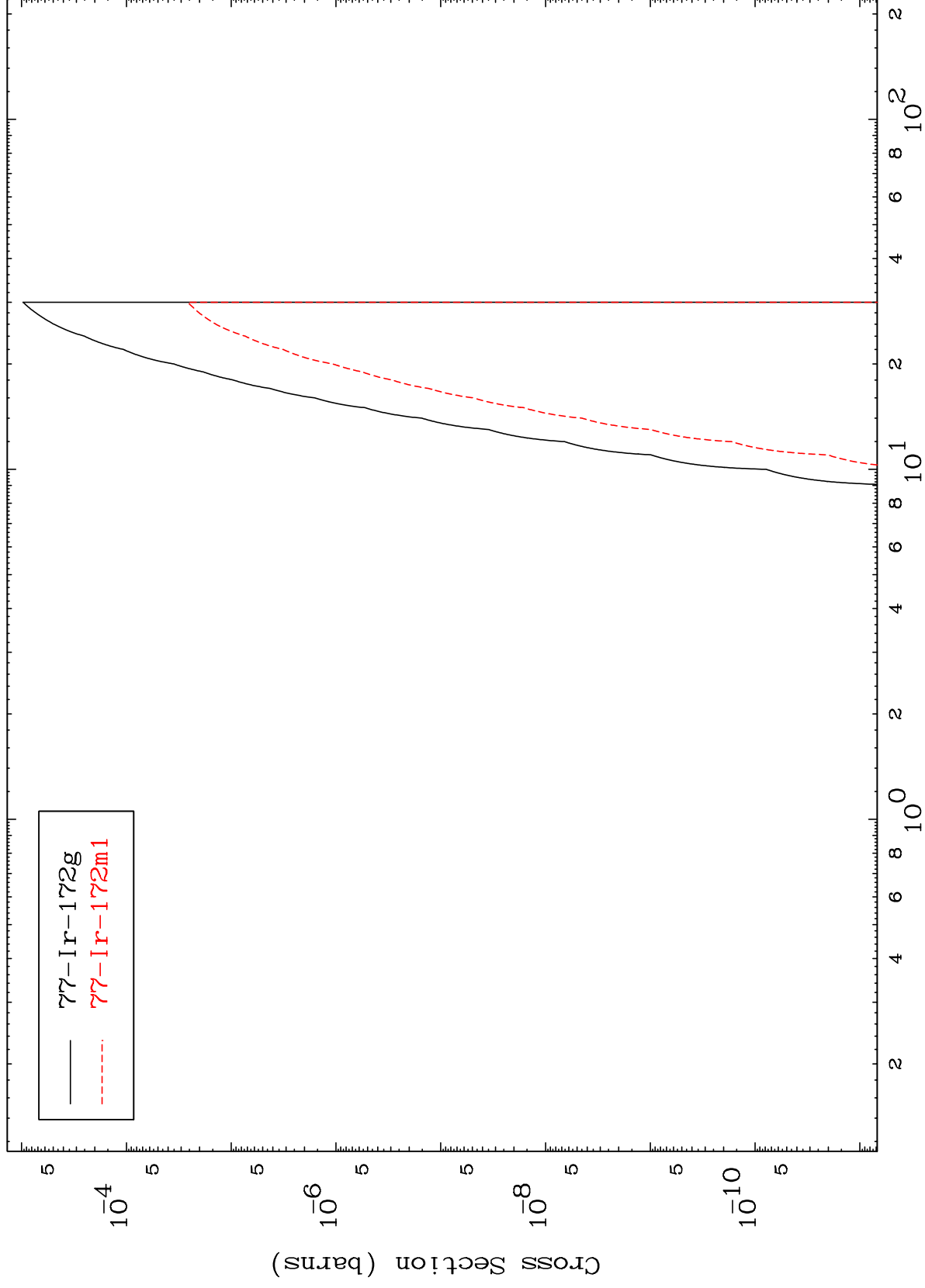
79-Au-176

MAT 7862

(n,d) α

$^{79}\text{Au-176}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{79}\text{Au-176}$