

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

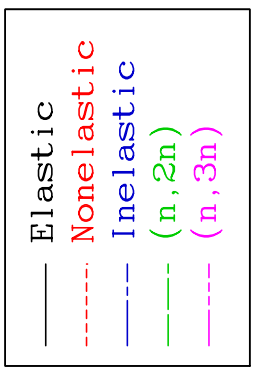
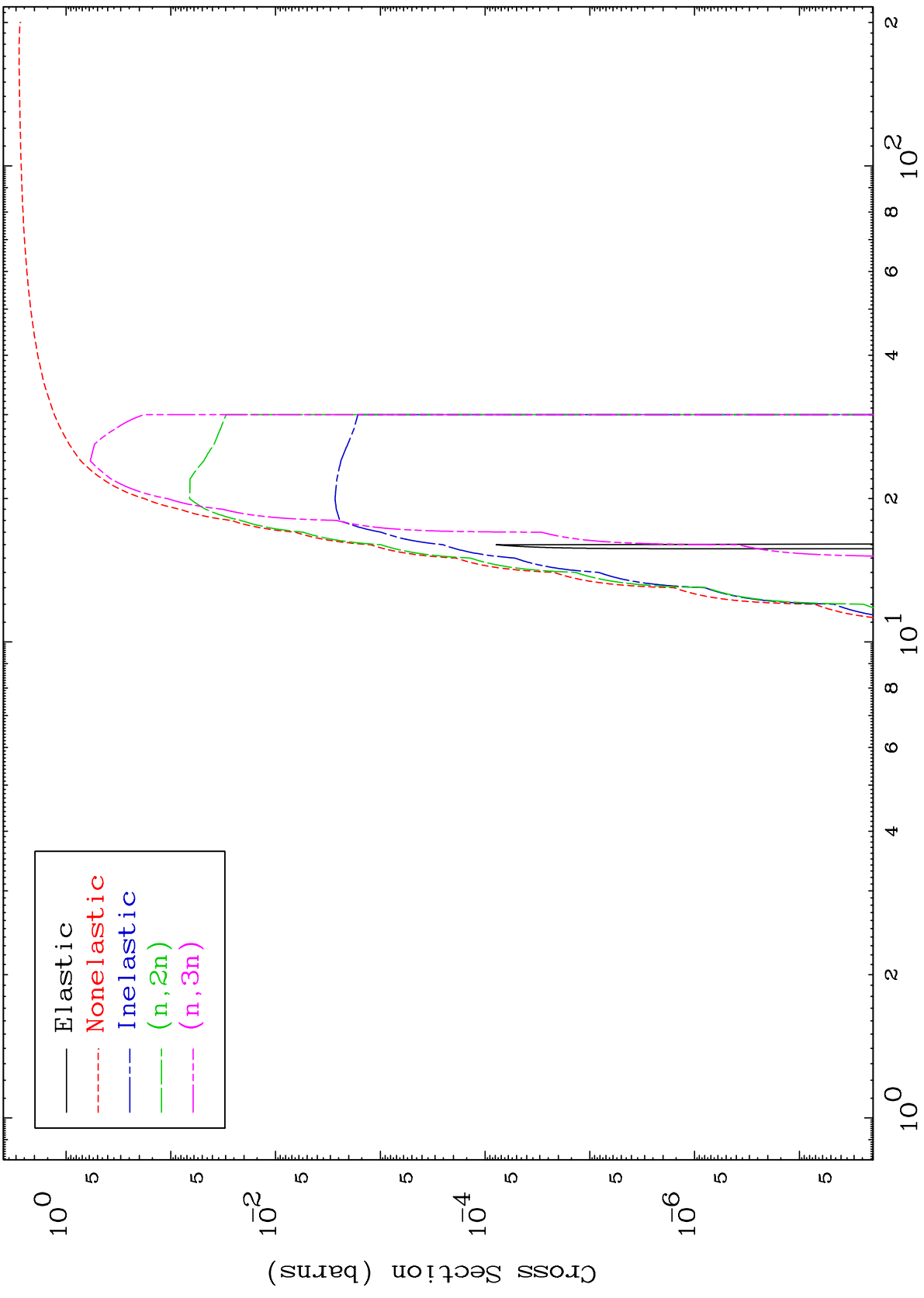
Press Mouse Button to Start

MAT 7679

$\alpha$  Major

76-0s-202

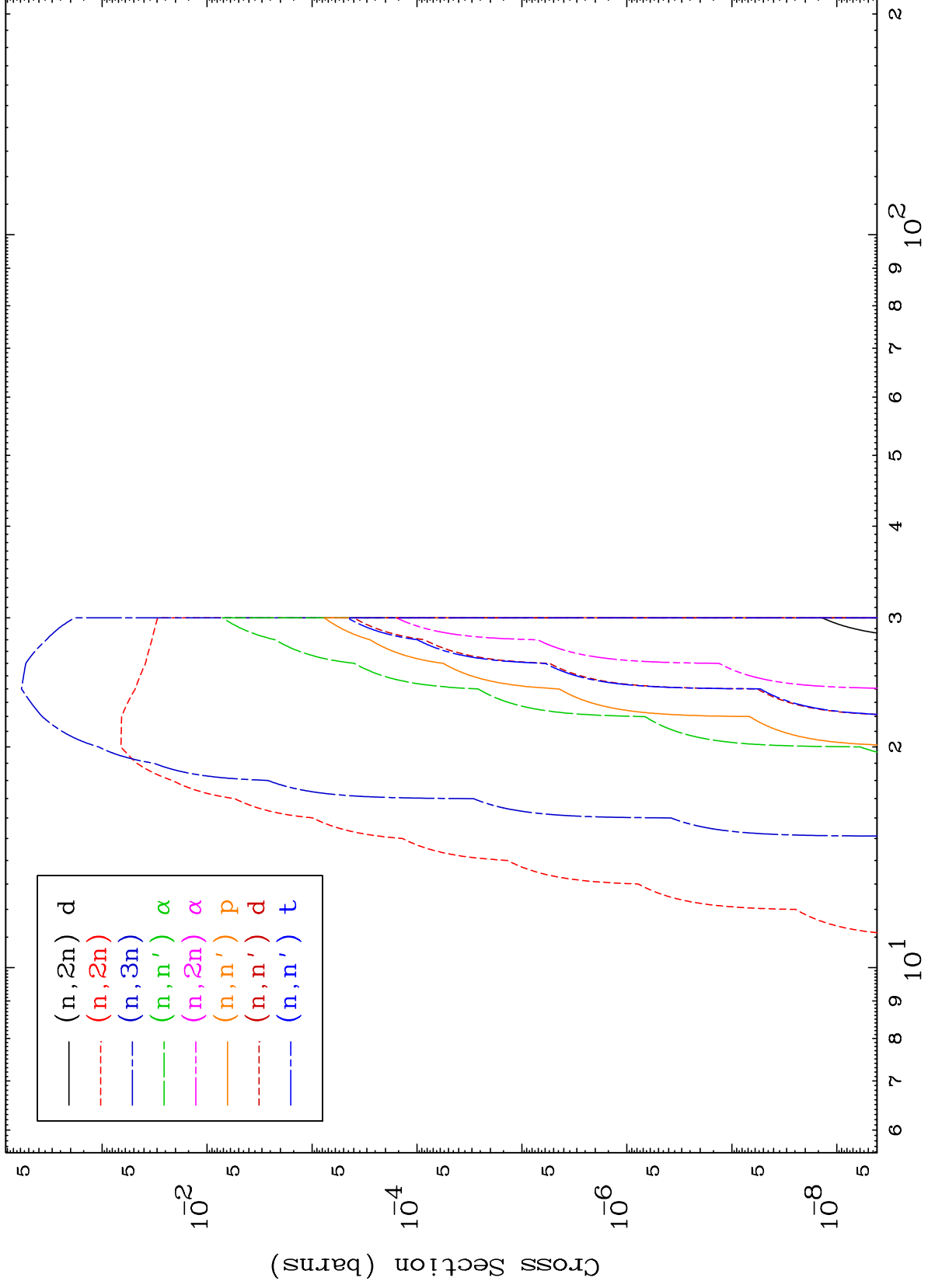
0 Kelvin Cross Sections



1

Incident Energy (MeV)

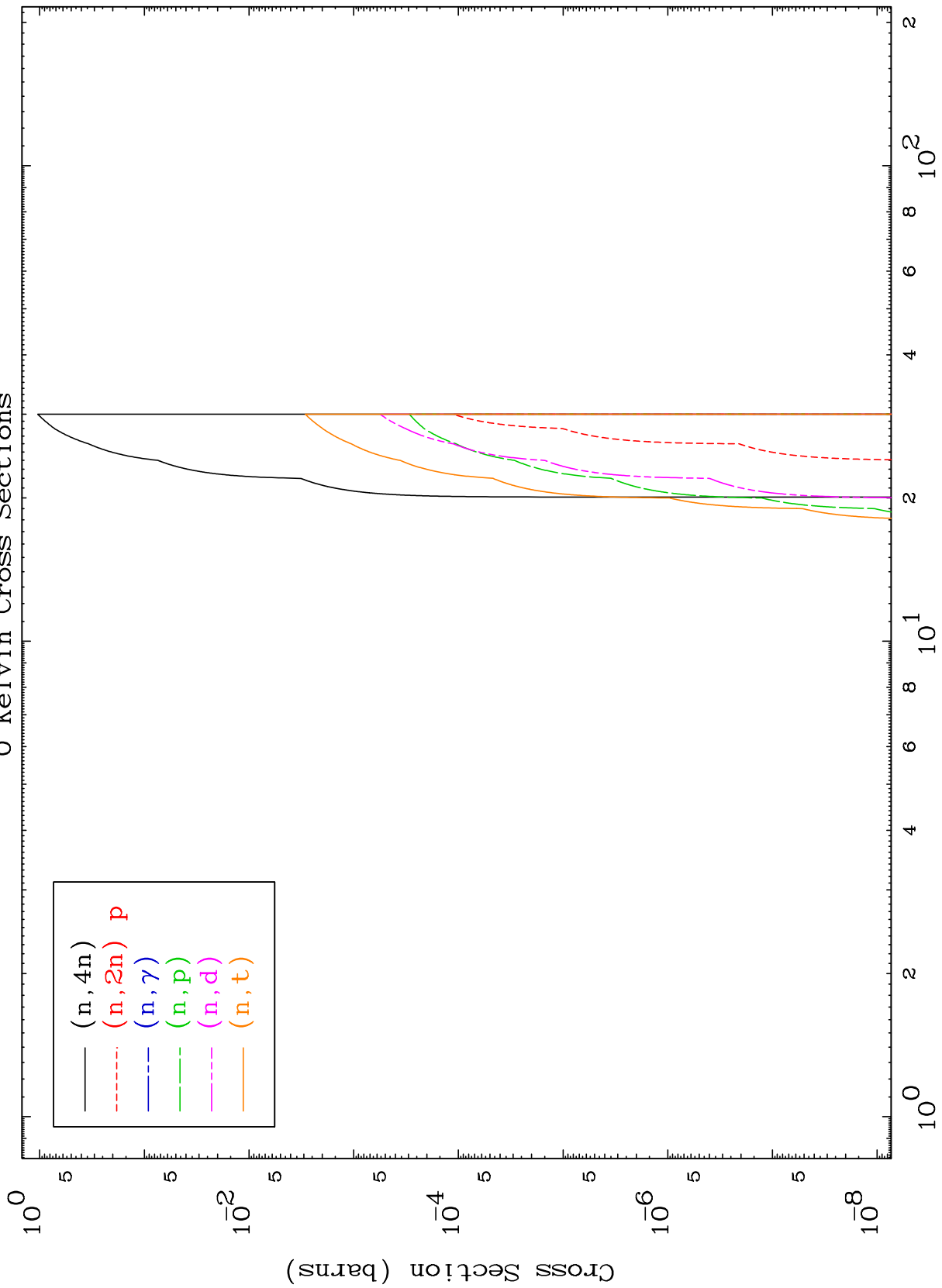
76-0s-202



MAT 7679

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

76-0s-202



3

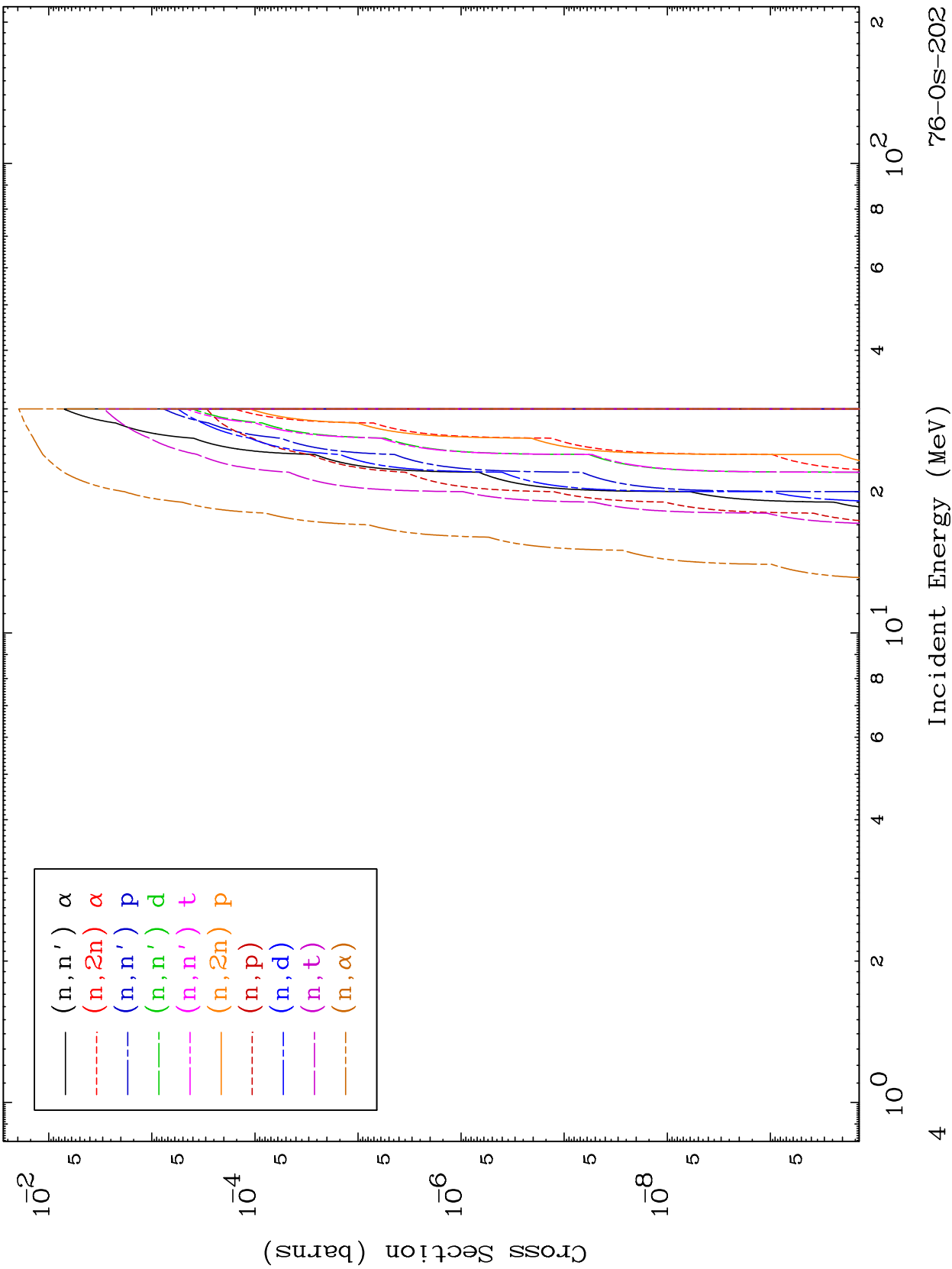
Incident Energy (MeV)

76-0s-202

MAT 7679

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

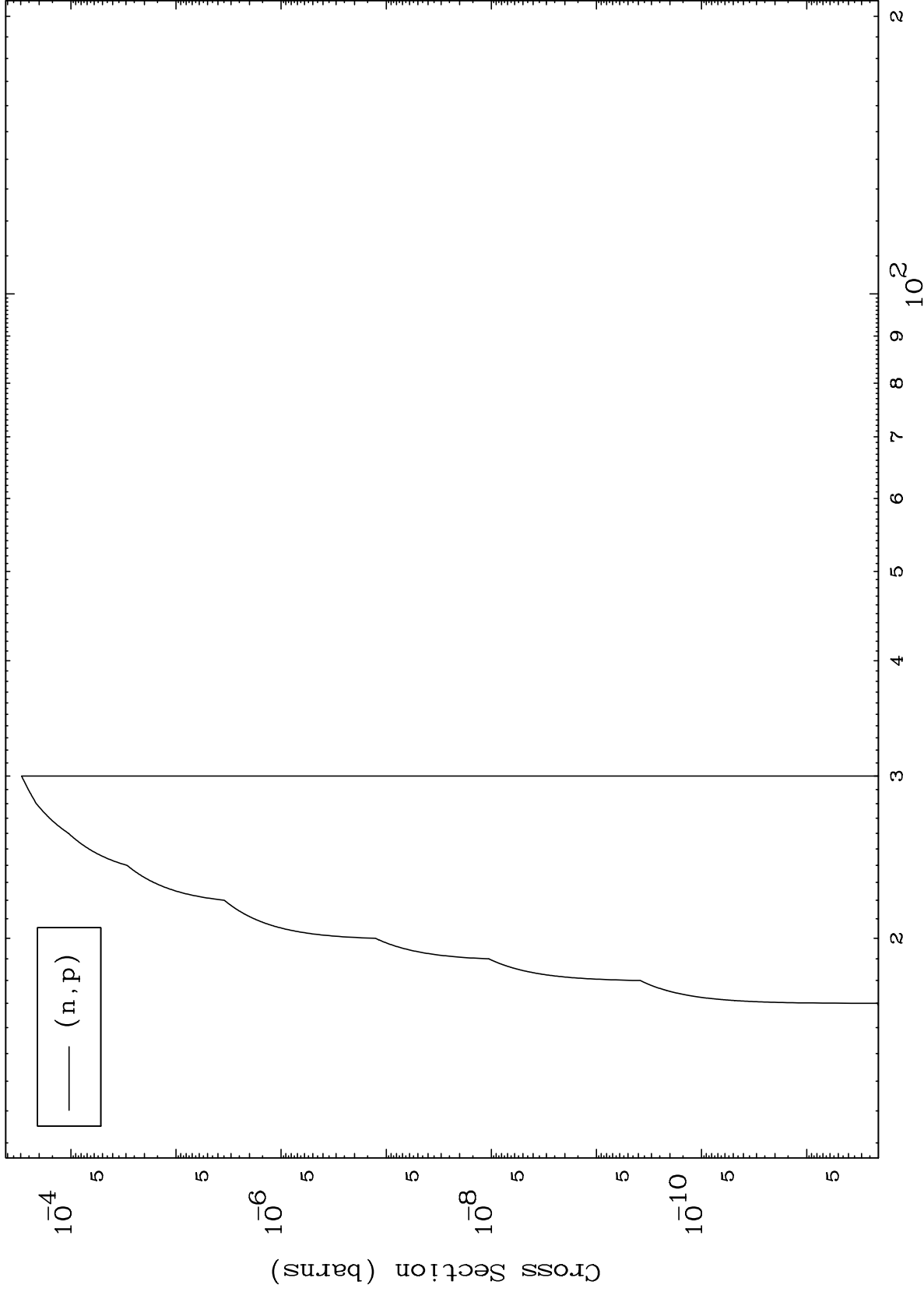
76-0s-202



76-0s-202

Incident Energy (MeV)

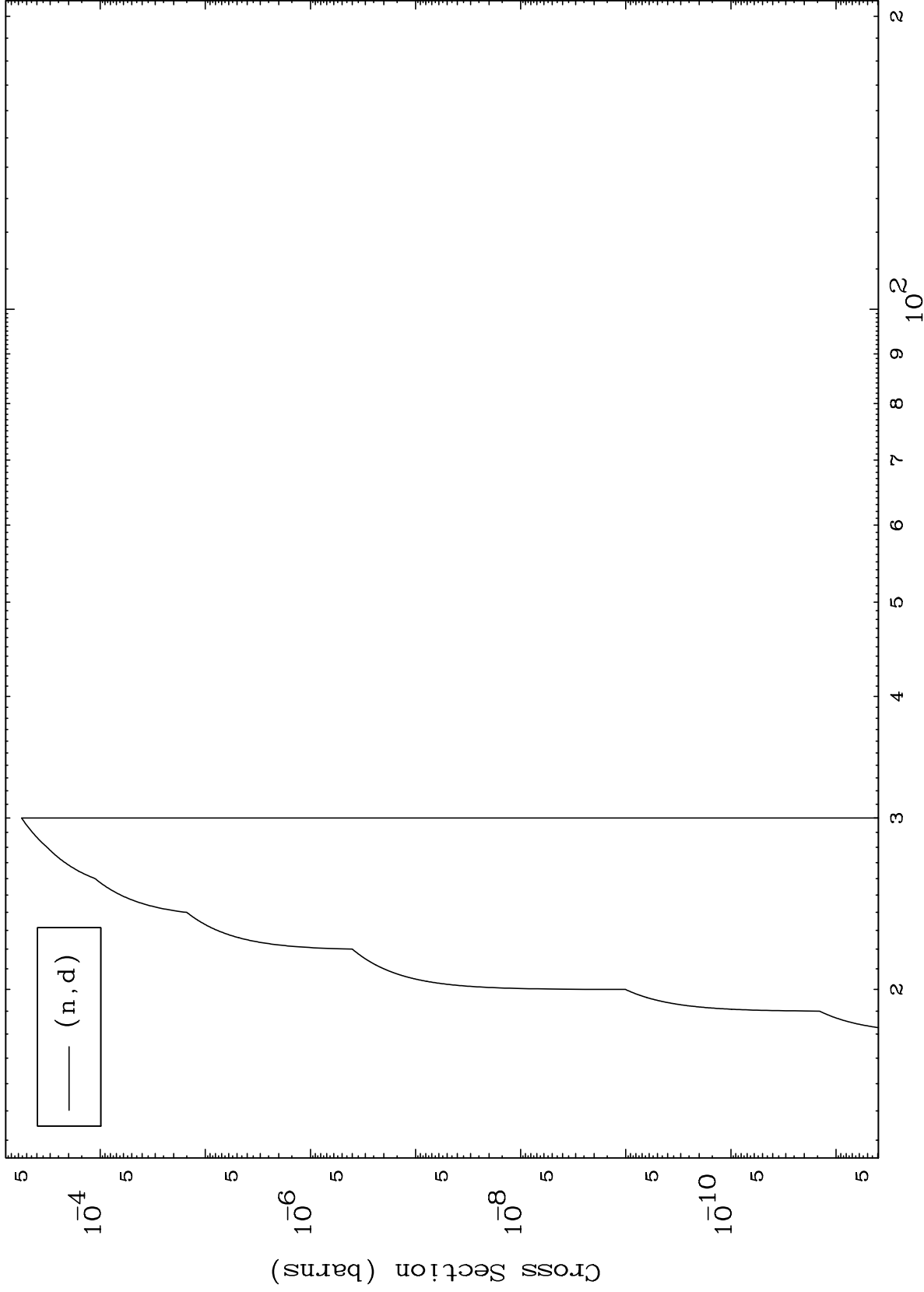
4



MAT 7679

( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

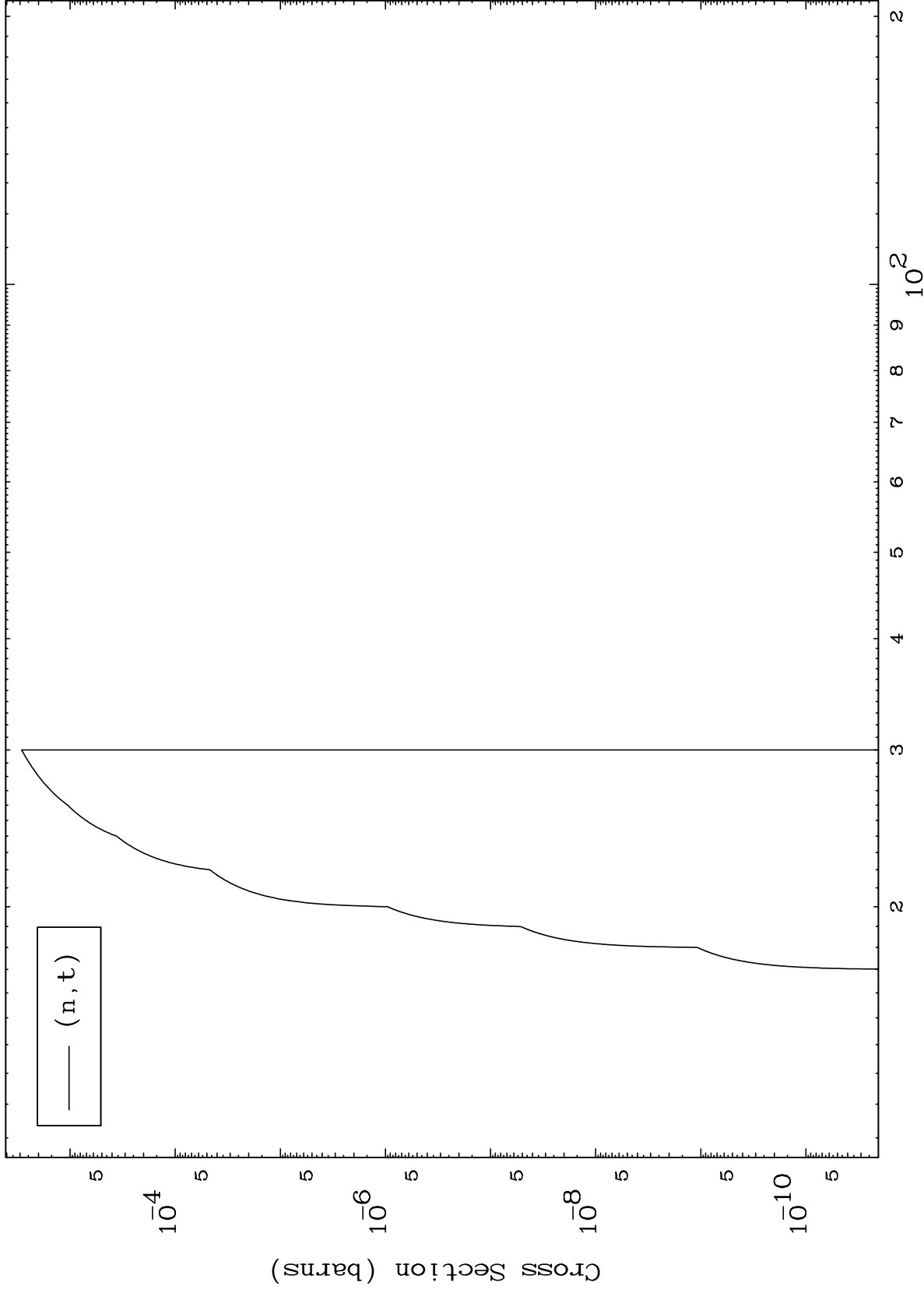
76-0s-202



6

Incident Energy (MeV)

76-0s-202

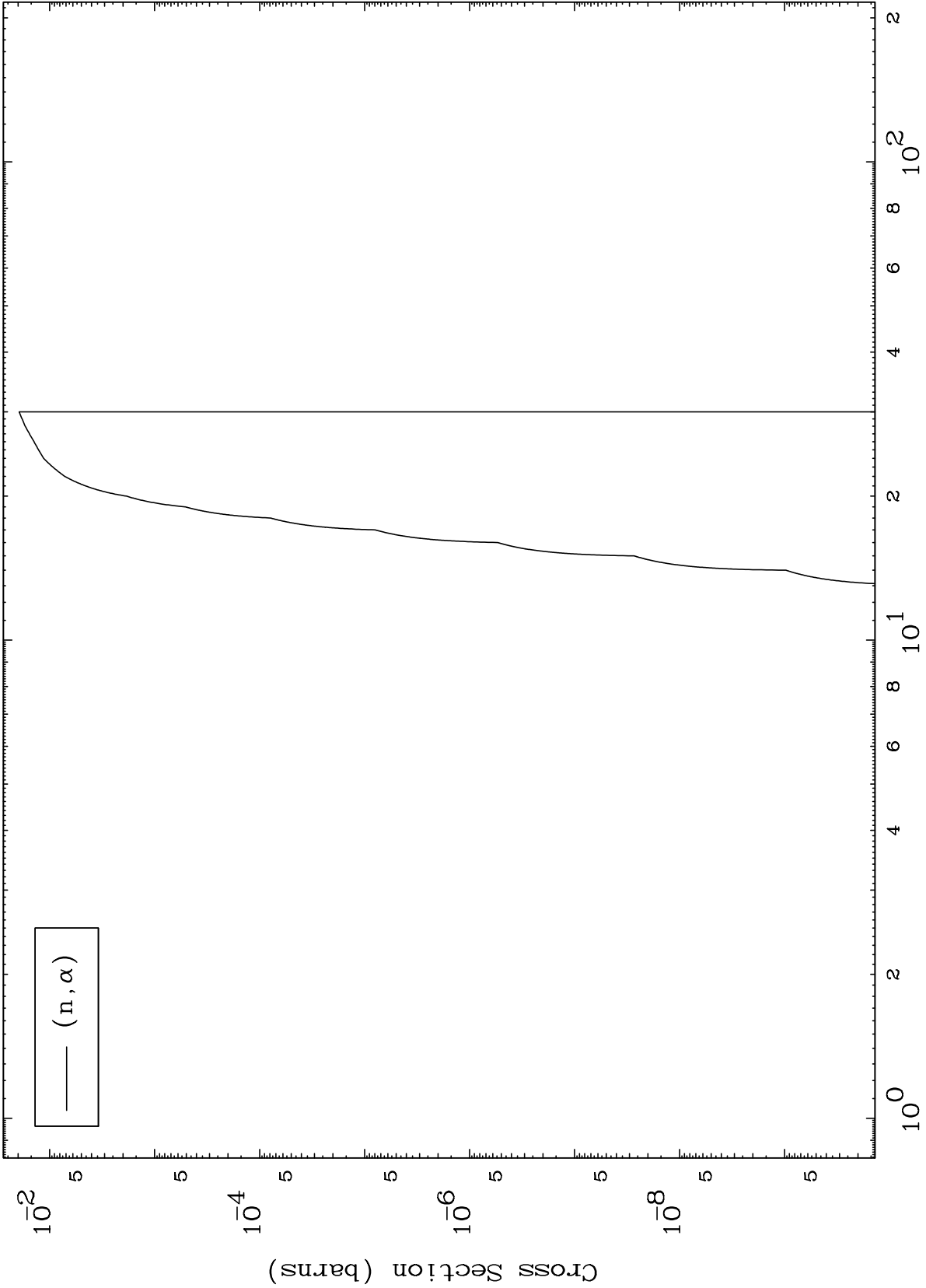


MAT 7679

( $\alpha, \alpha$ ) Levels

76-0s-202

0 Kelvin Cross Sections



Incident Energy (MeV)

76-0s-202

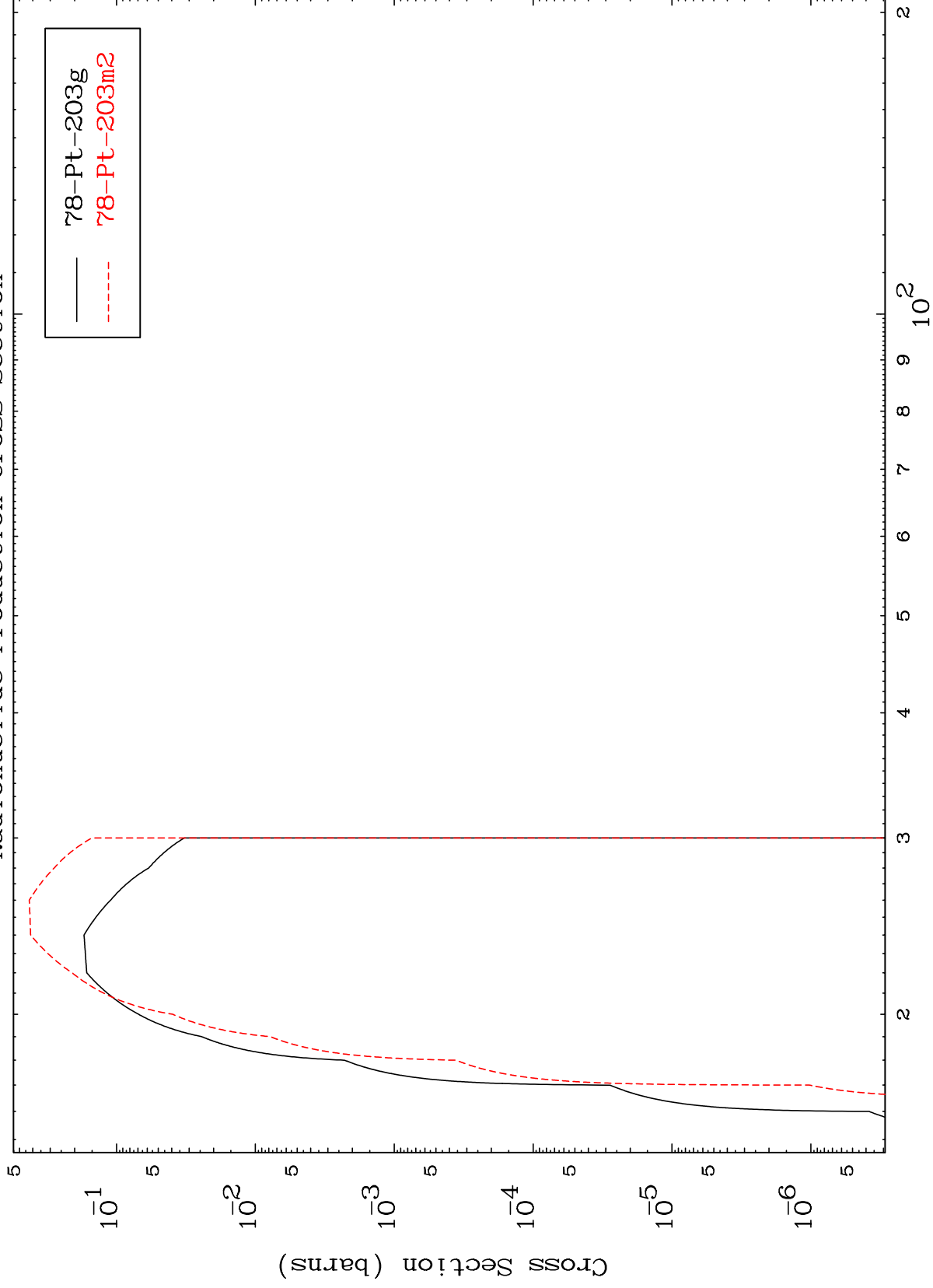
8

MAT 7679

(n,3n)

76-Os-202

Radionuclide Production Cross Section



9

Incident Energy (MeV)

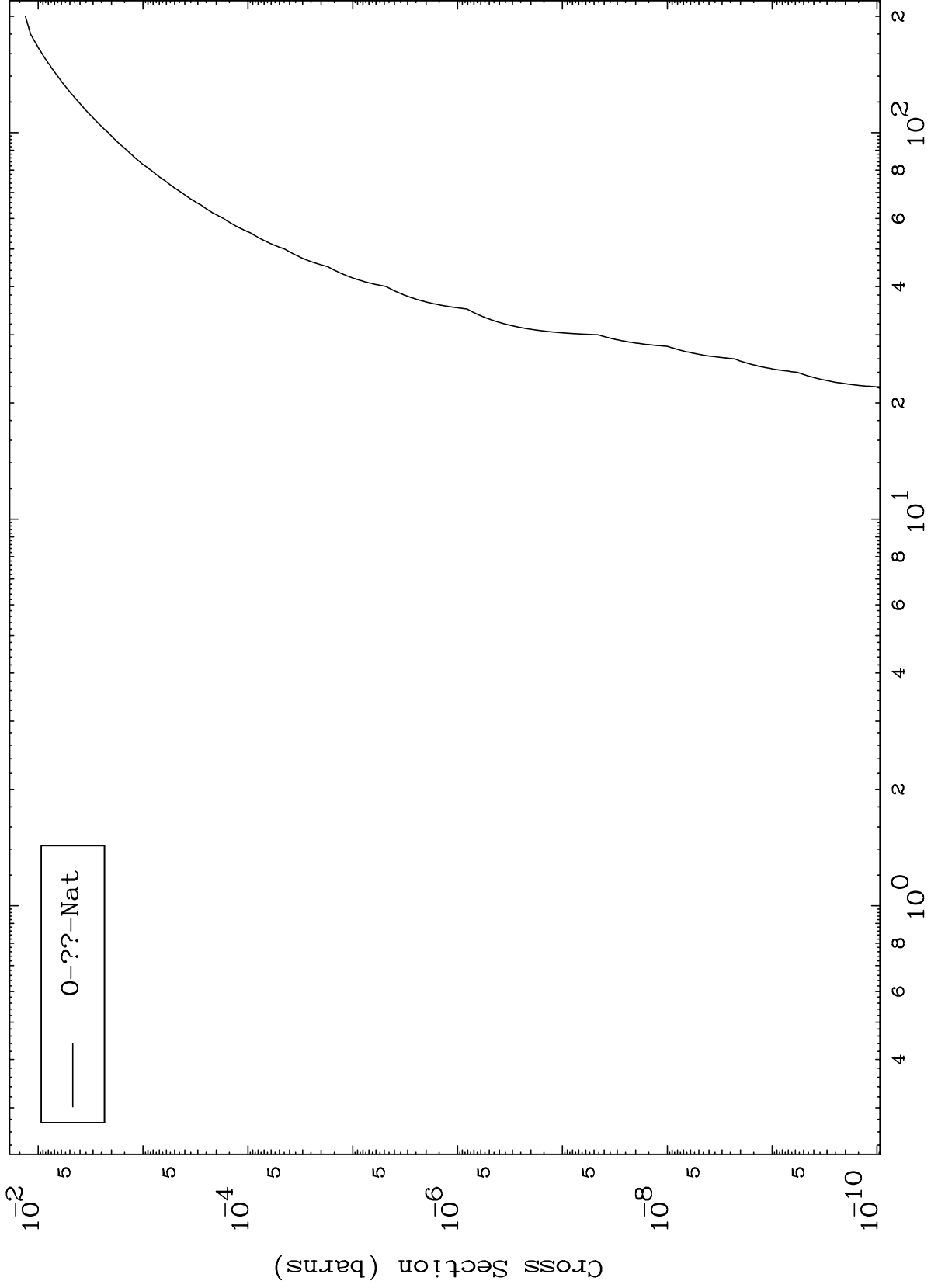
76-Os-202

MAT 7679

Fission

76-0s-202

Radionuclide Production Cross Section



10

Incident Energy (MeV)

76-0s-202