

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](mailto:redcullen1@comcast.net)

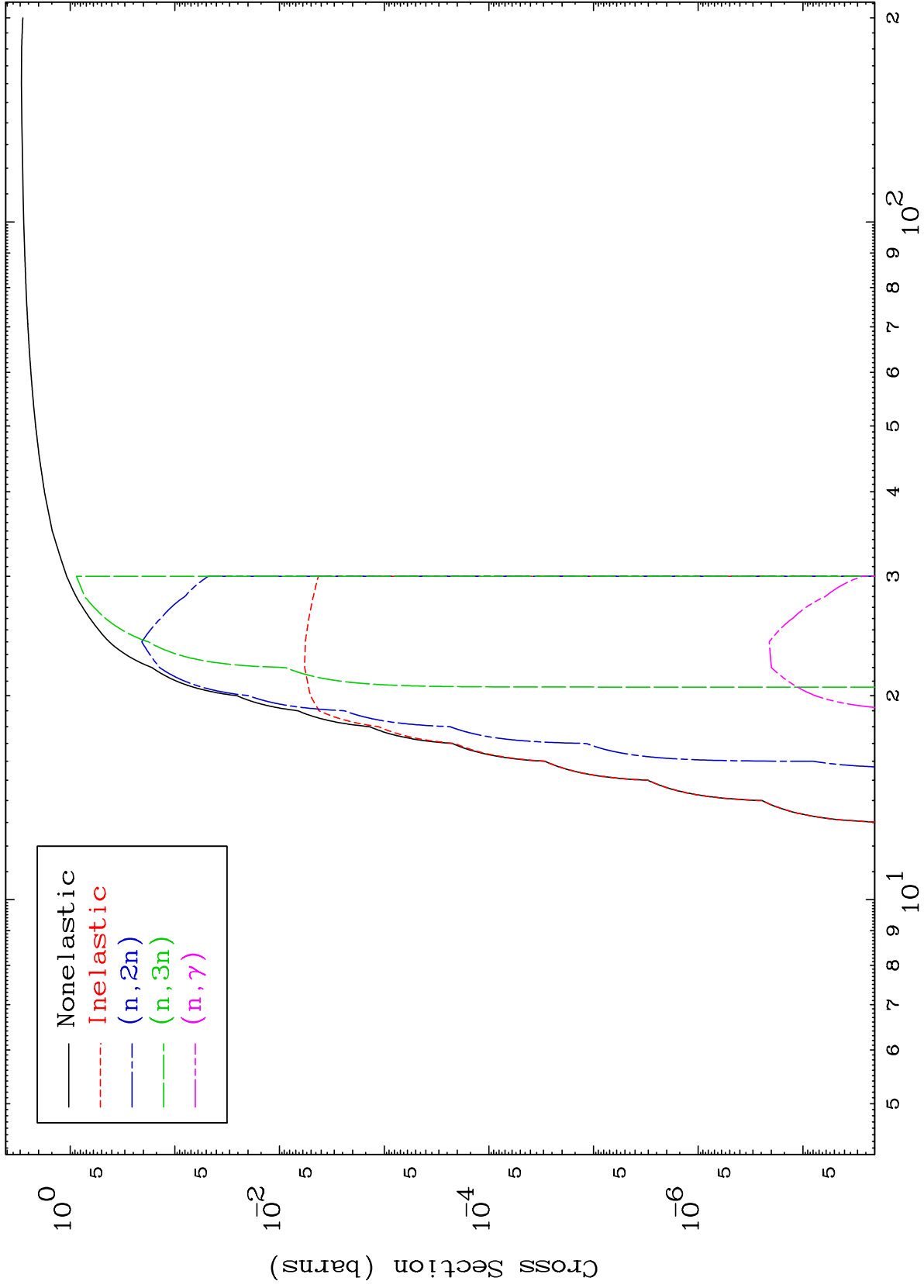
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8661

0 Kelvin Cross Sections

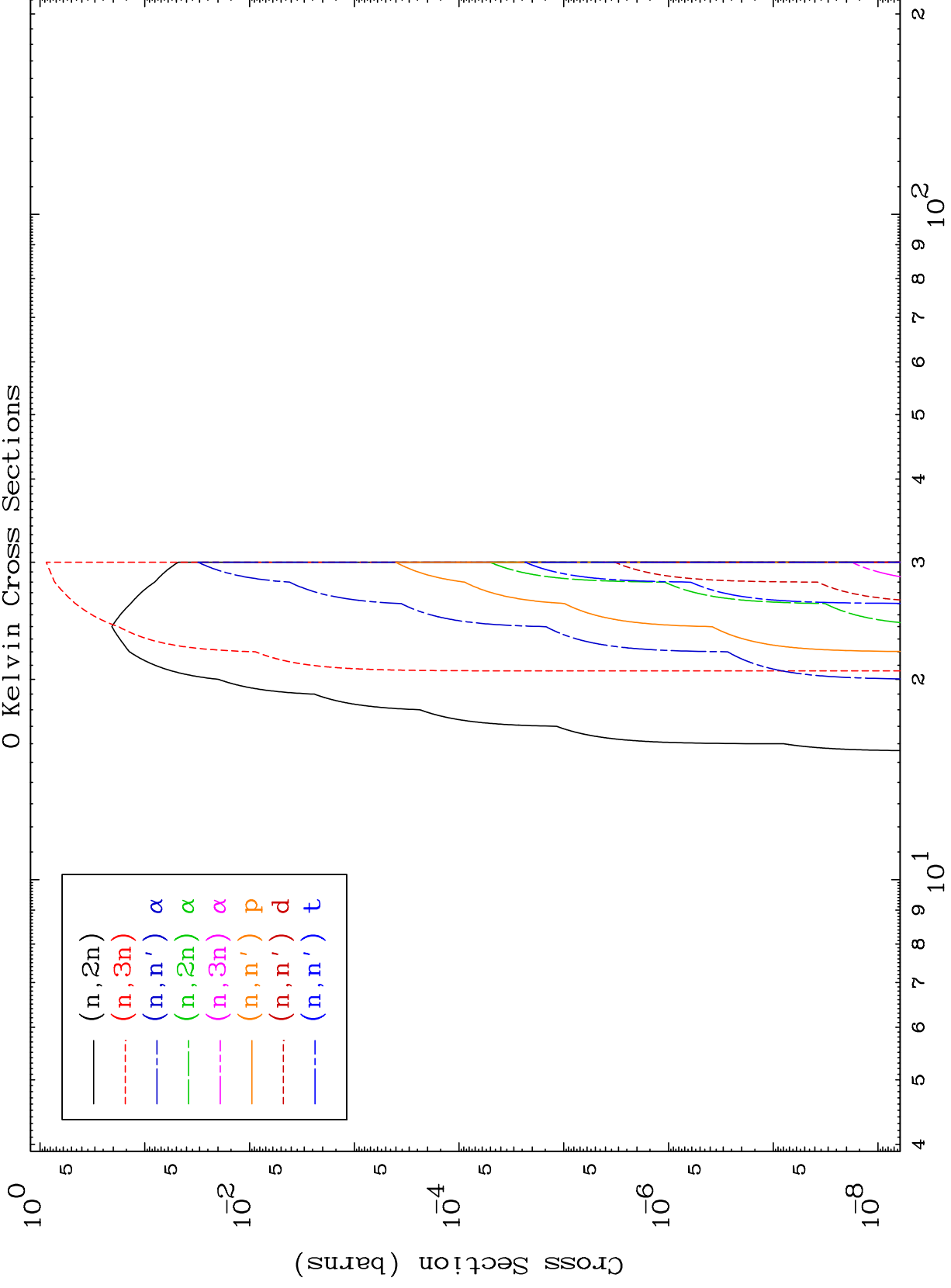
86-Rn-223



MAT 8661

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-223



2

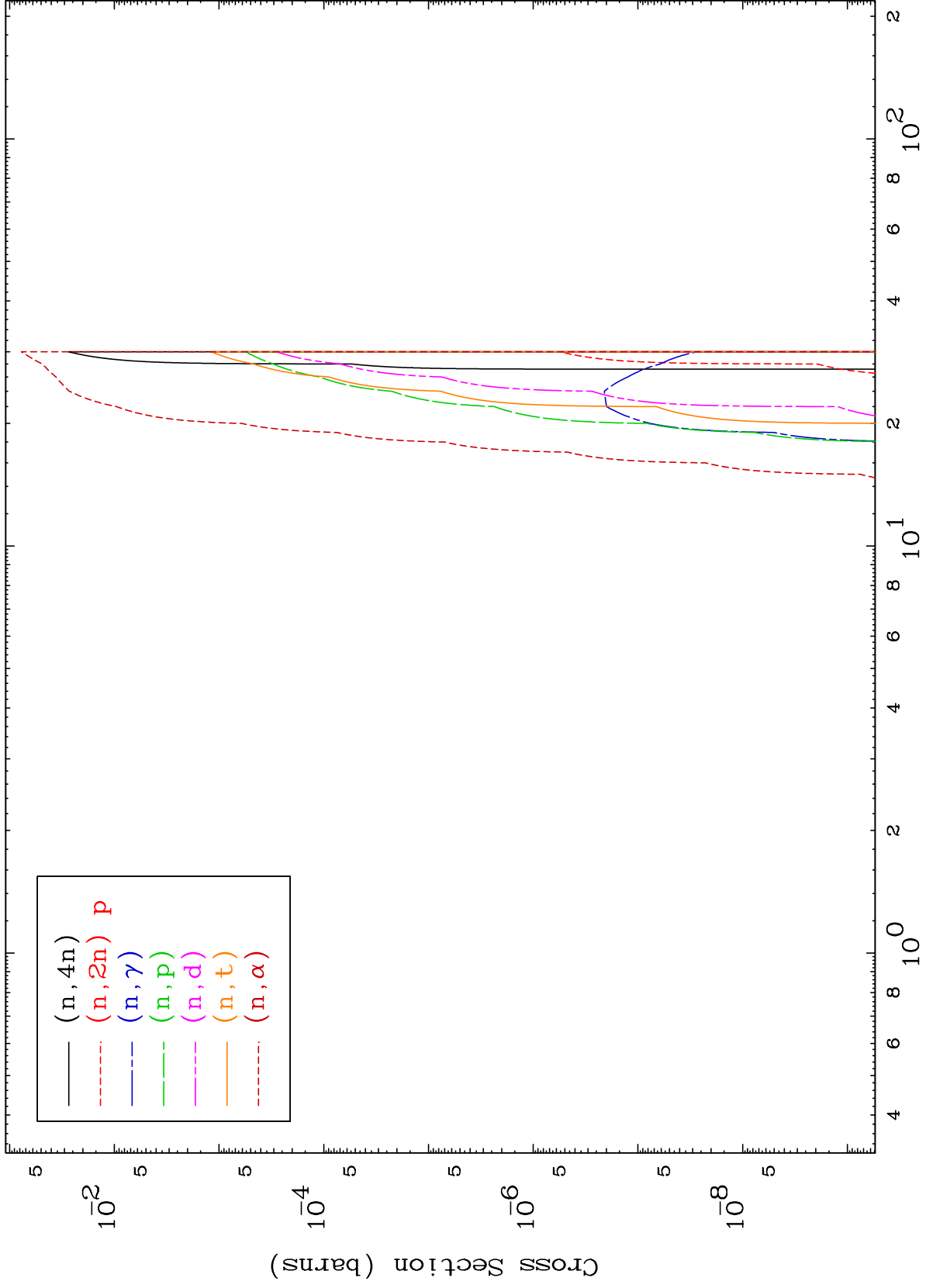
Incident Energy (MeV)

86-Rn-223

MAT 8661

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

86-Rn-223

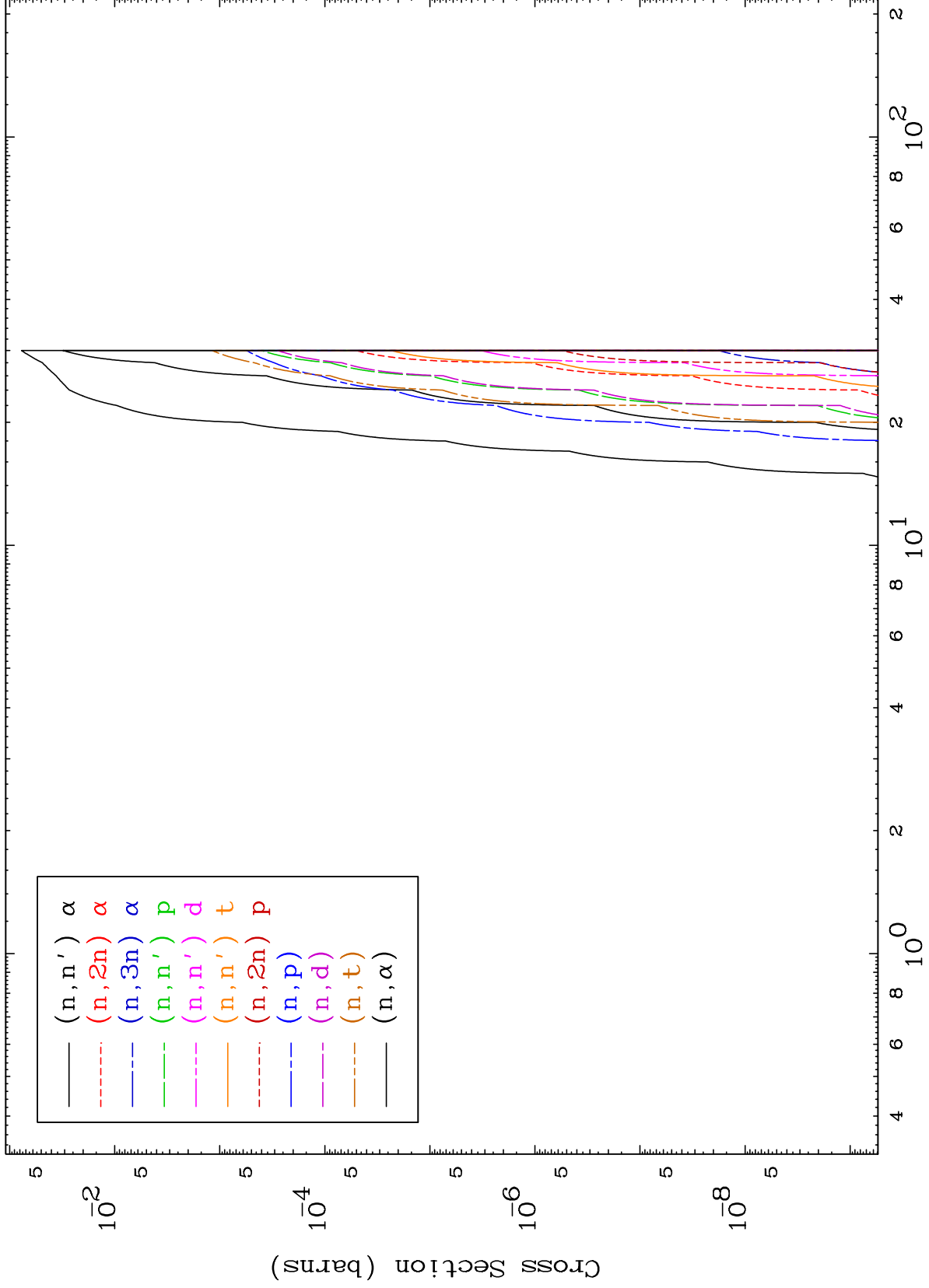


MAT 8661

$\alpha$  Charged Particle

86-Rn-223

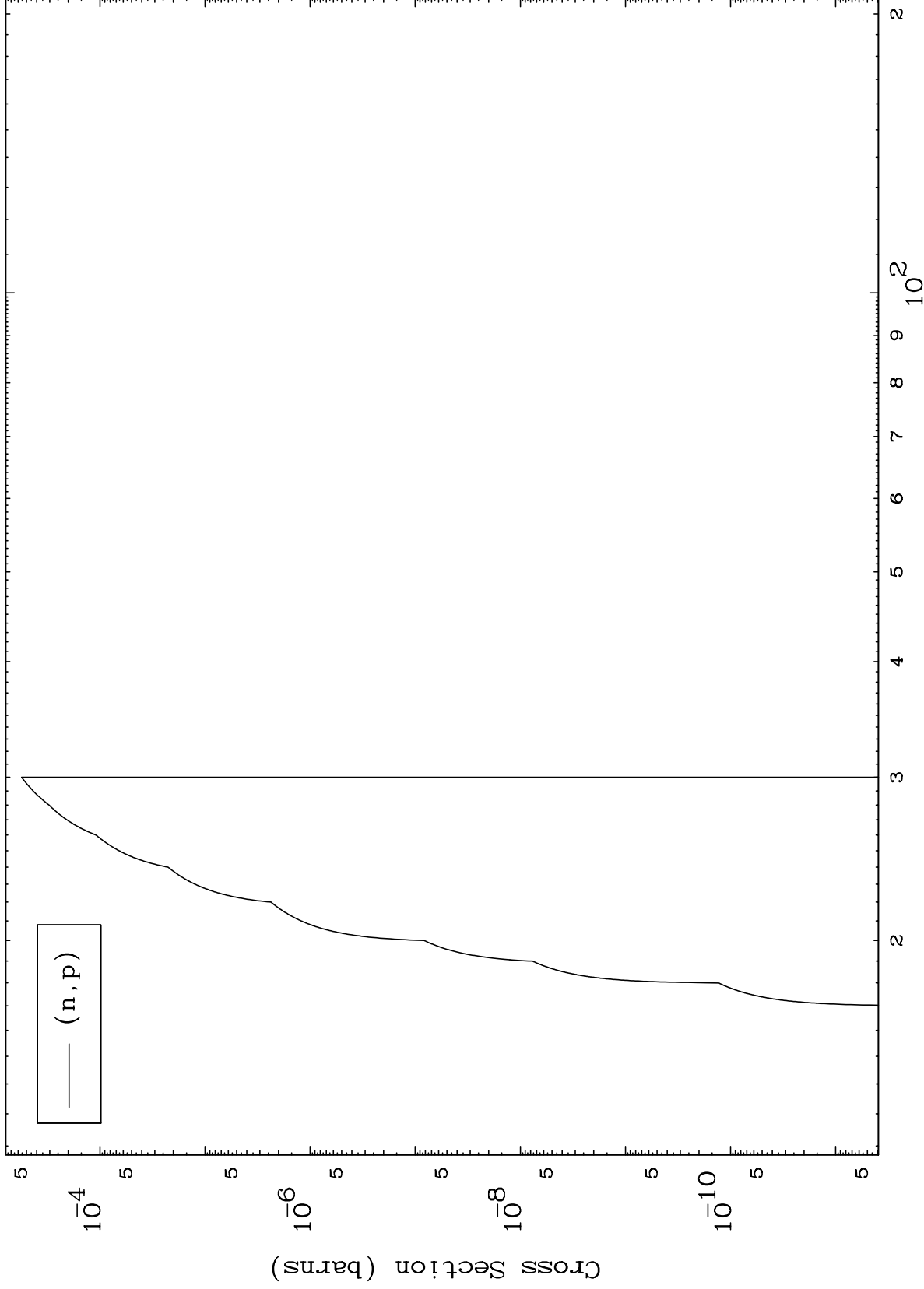
0 Kelvin Cross Sections



MAT 8661

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

86-Rn-223



5

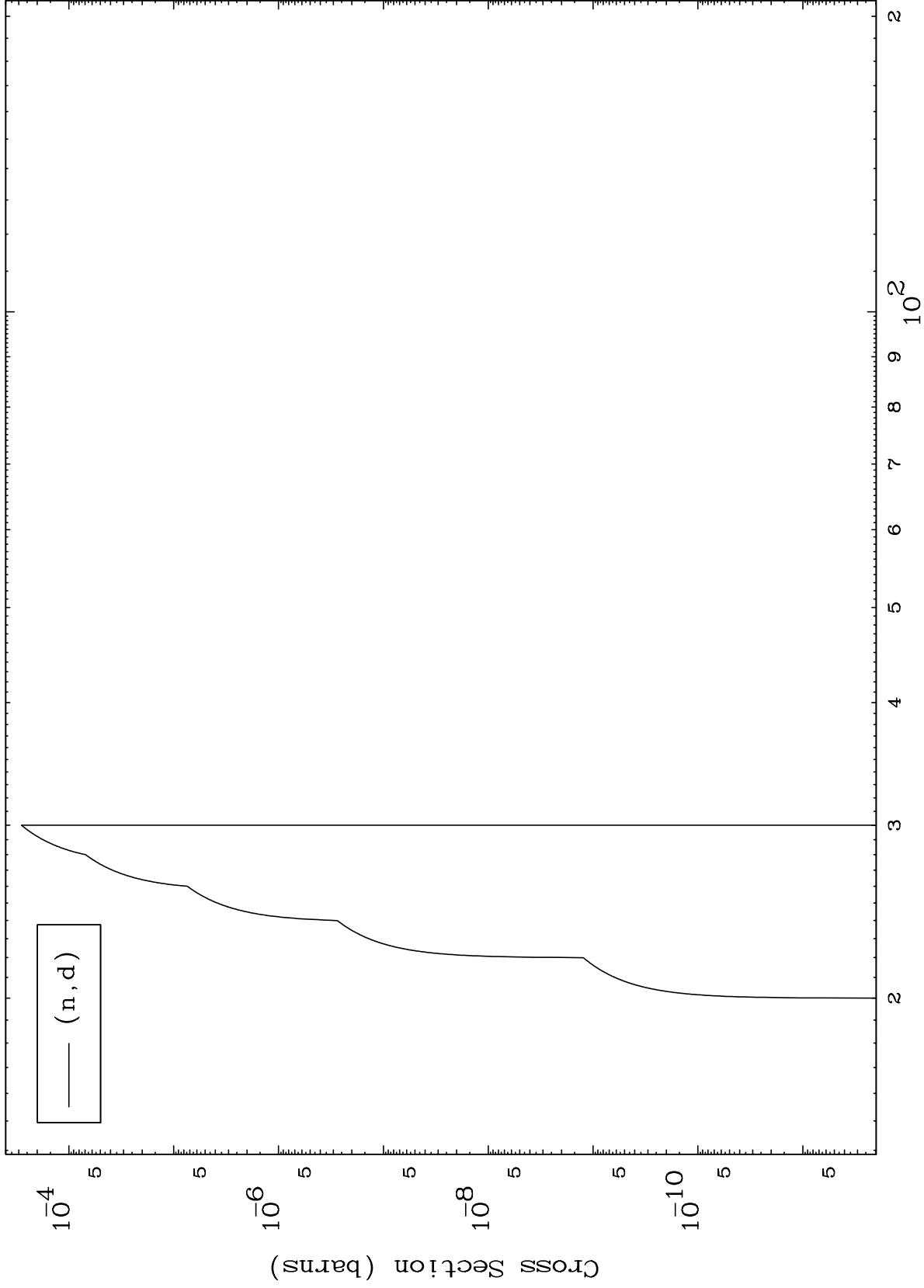
Incident Energy (MeV)

86-Rn-223

MAT 8661

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

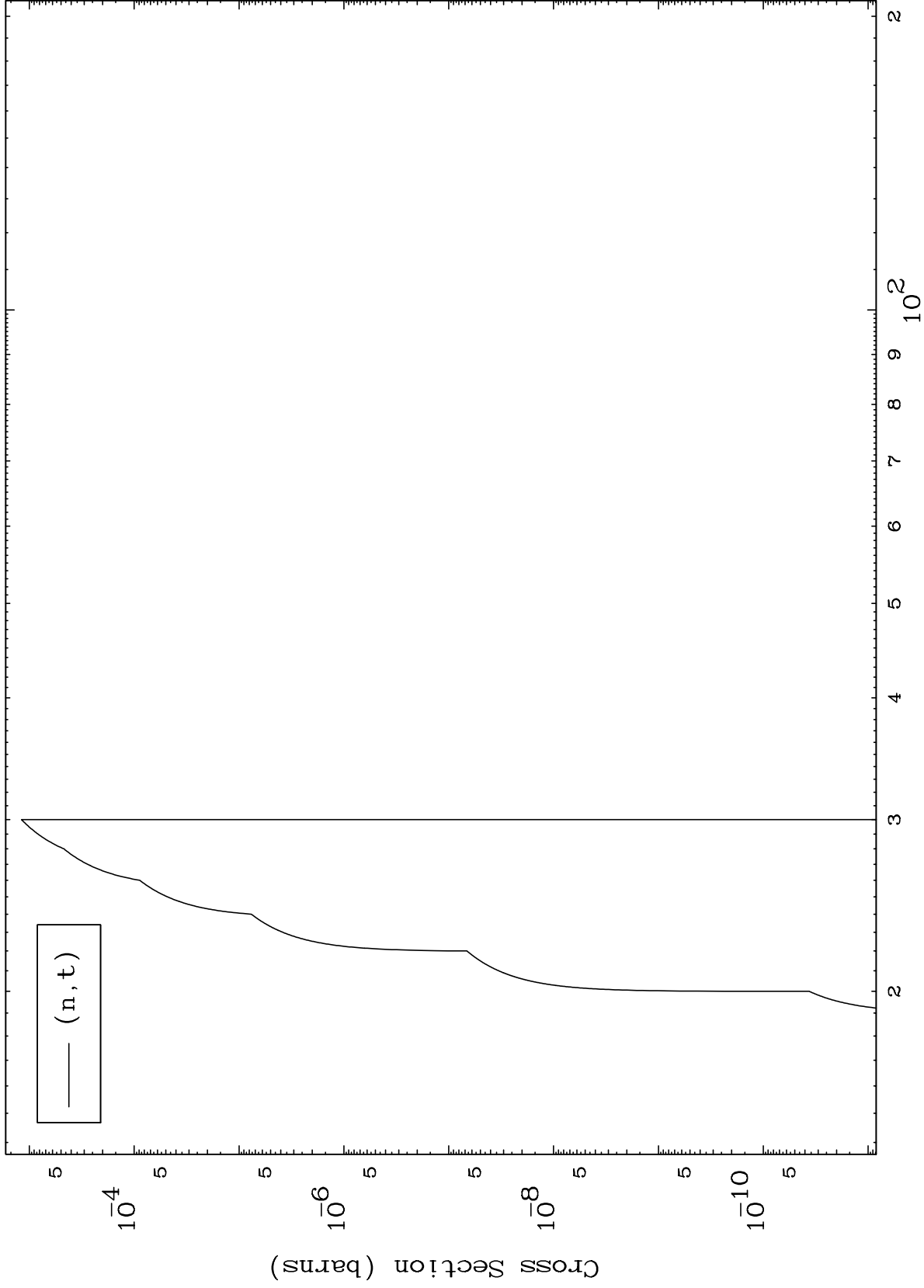
86-Rn-223



6

Incident Energy (MeV)

86-Rn-223



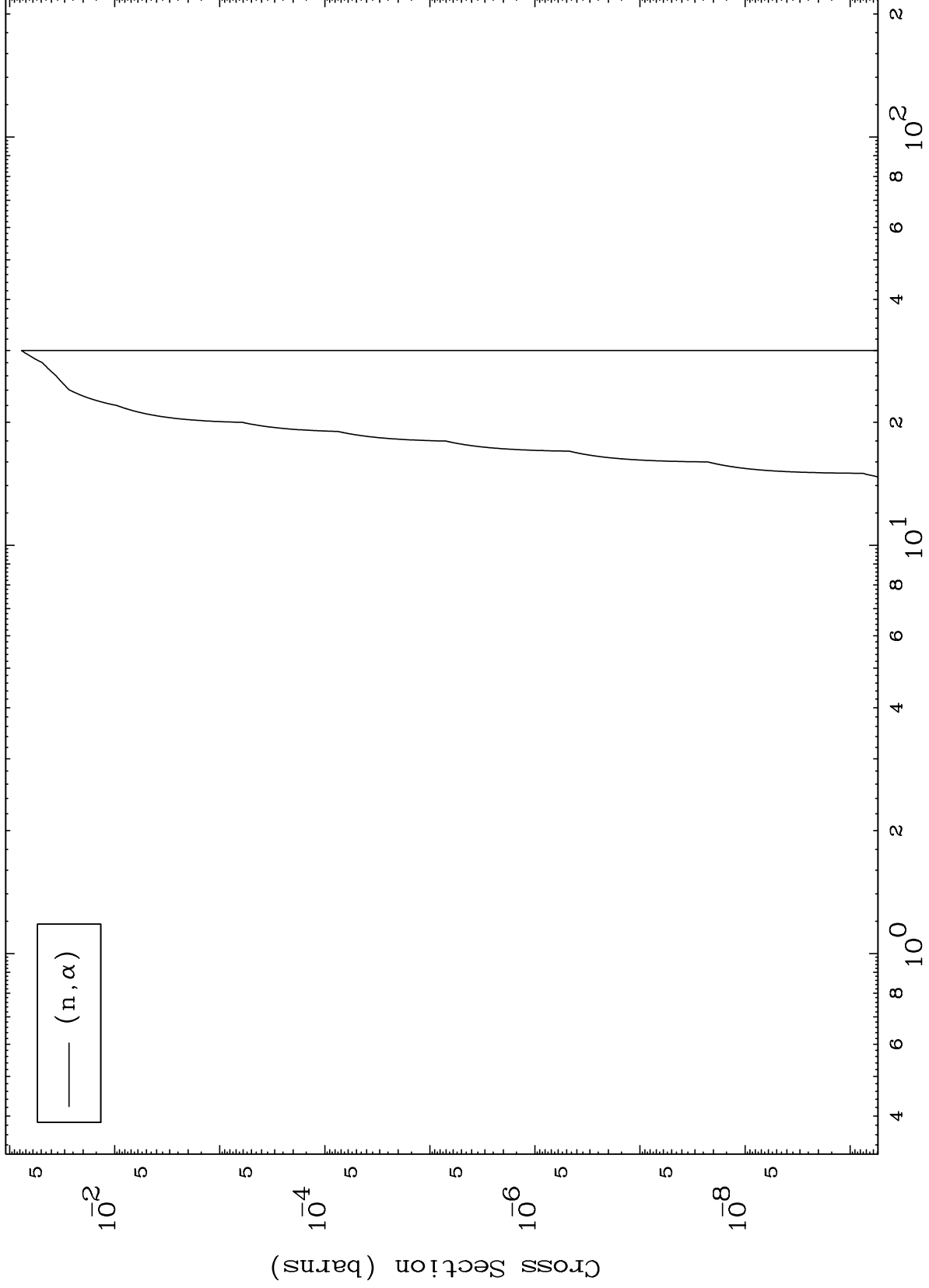


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( $\alpha, \alpha$ ) Levels

86-Rn-223

0 Kelvin Cross Sections



8

Incident Energy (MeV)

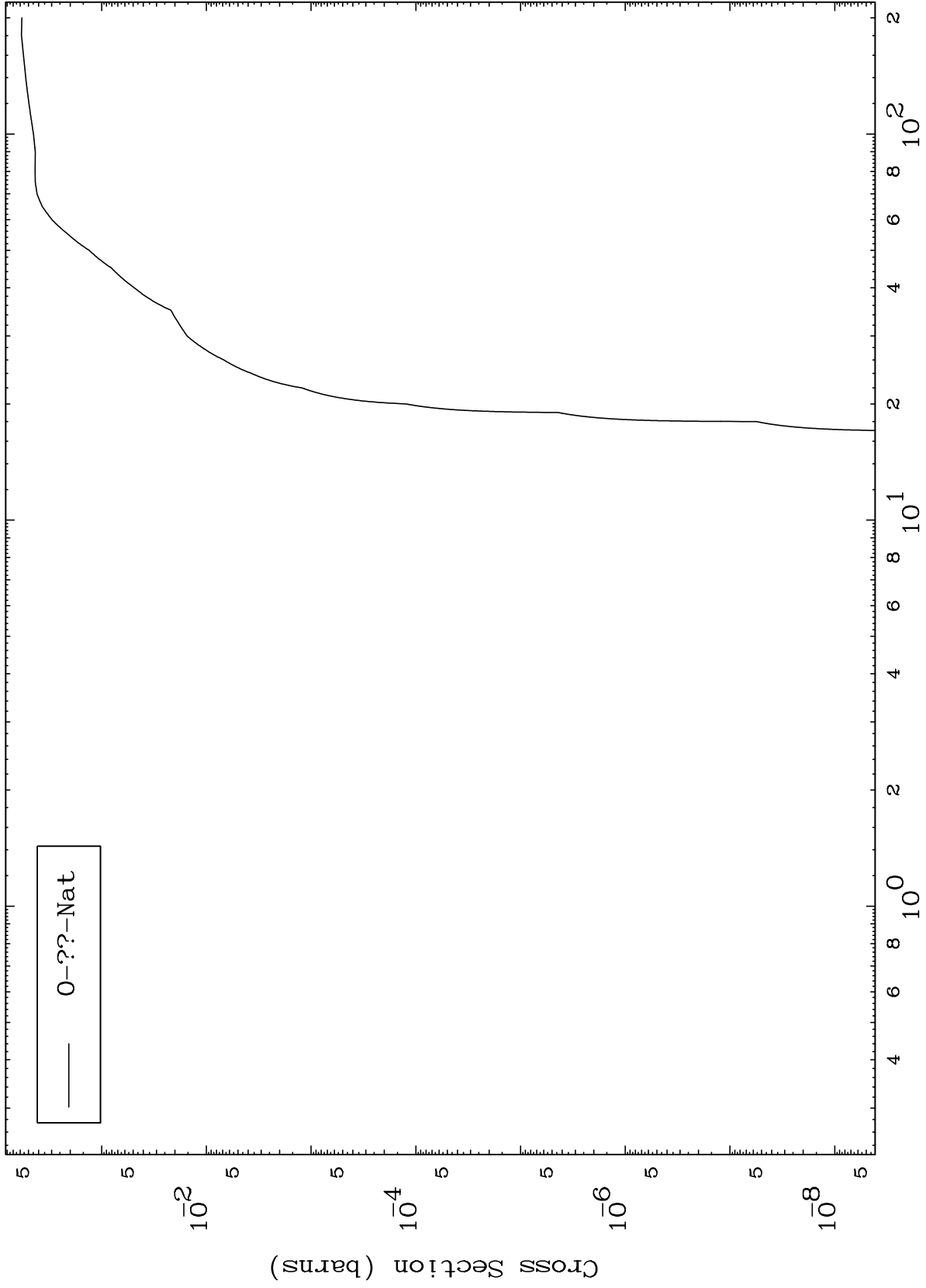
86-Rn-223

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Fission

86-Rn-223

Radionuclide Production Cross Section



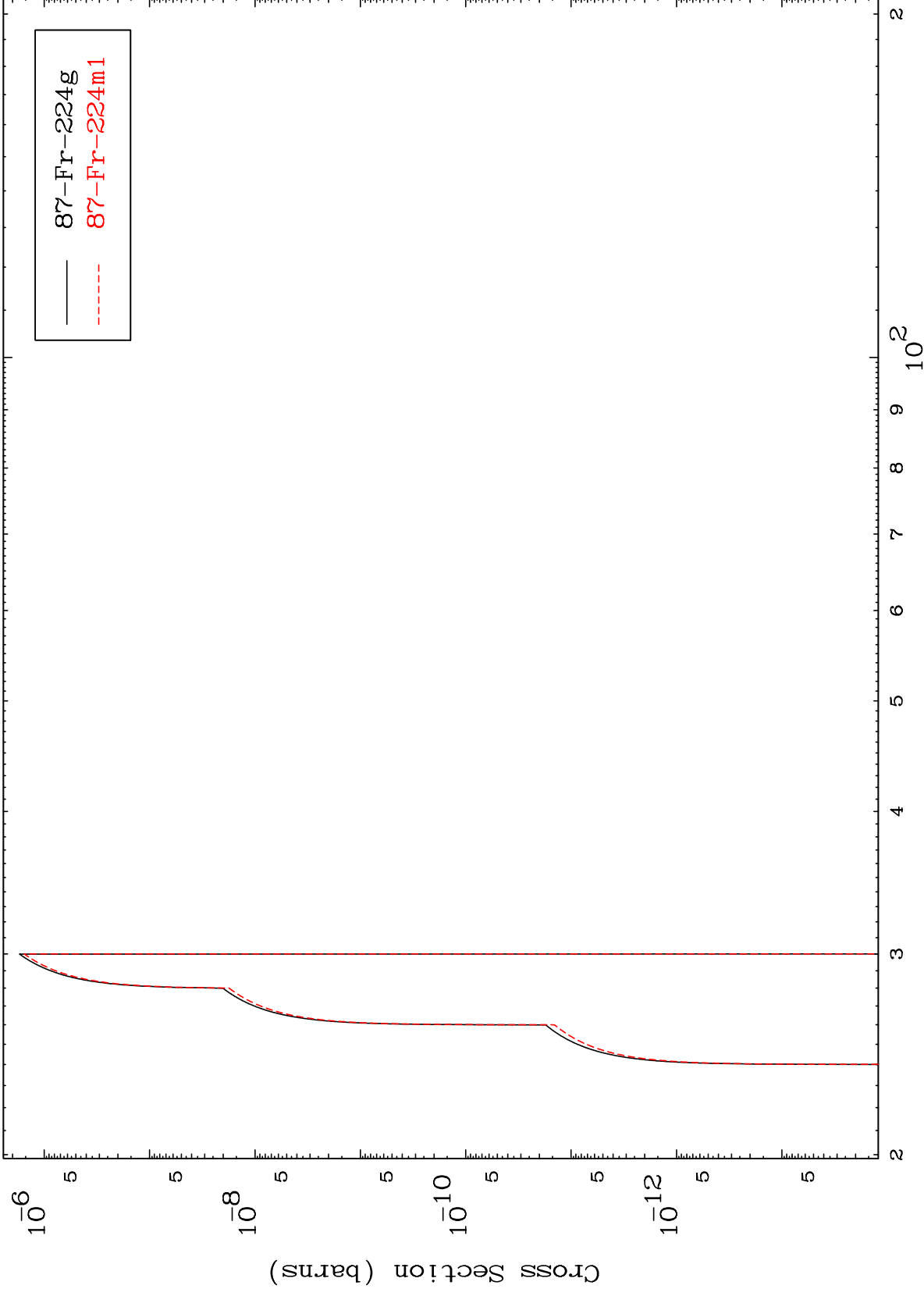
— 0-??-Nat

MAT 8661

(n,n') d

86-Rn-223

Radionuclide Production Cross Section

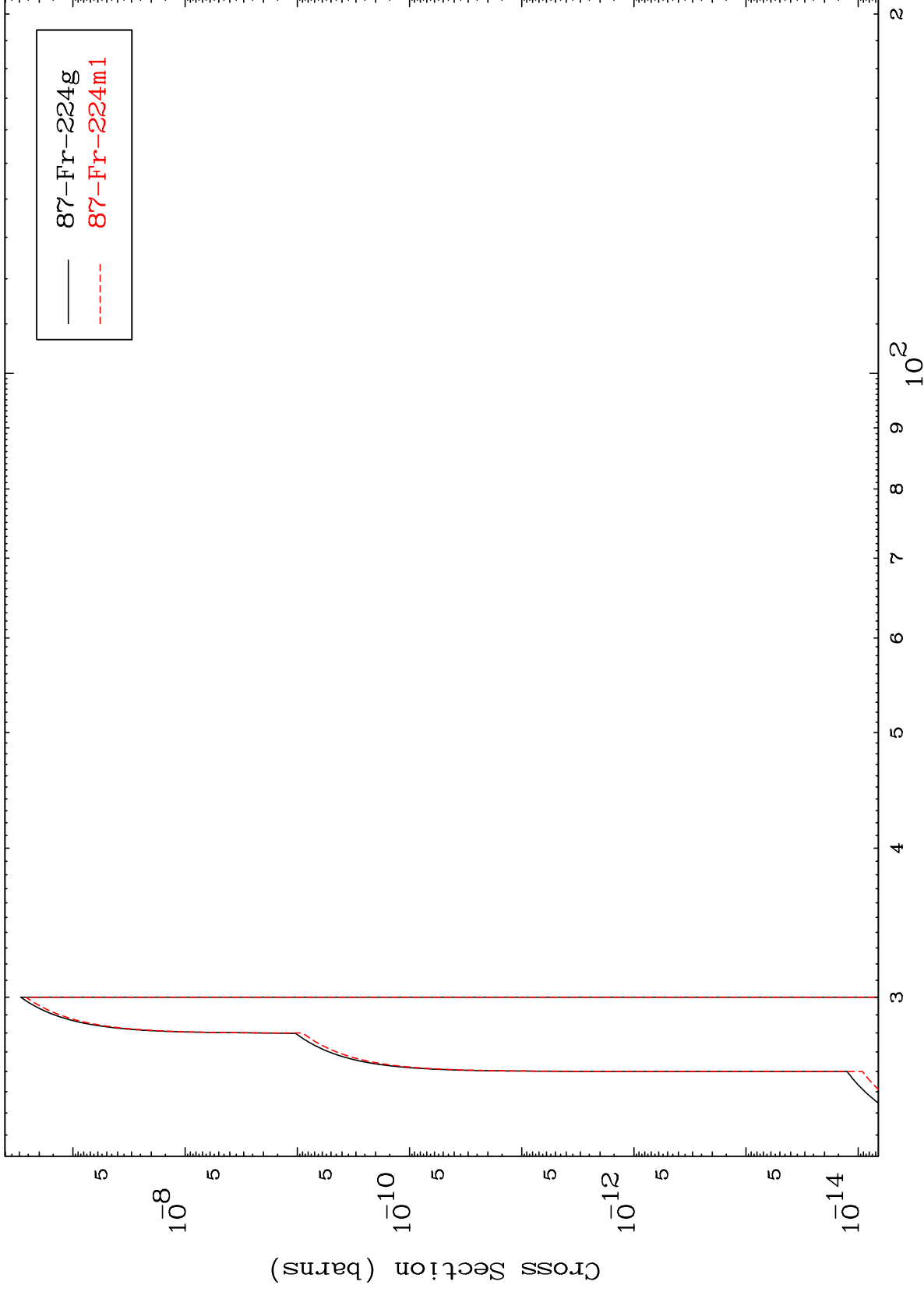


10

Incident Energy (MeV)

86-Rn-223

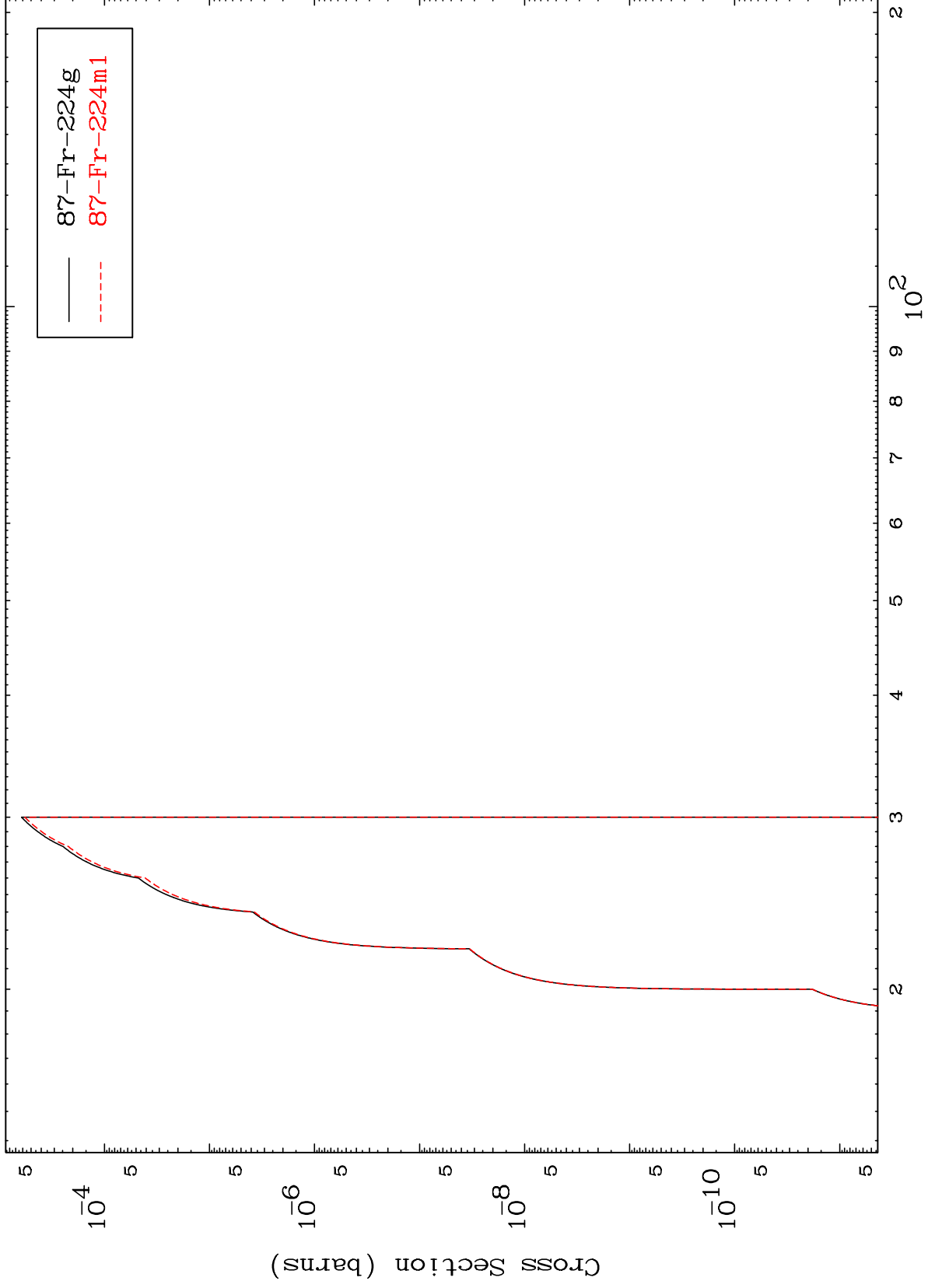
Radionuclide Production Cross Section



MAT 8661

86-Rn-223

(n,t)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

86-Rn-223