

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

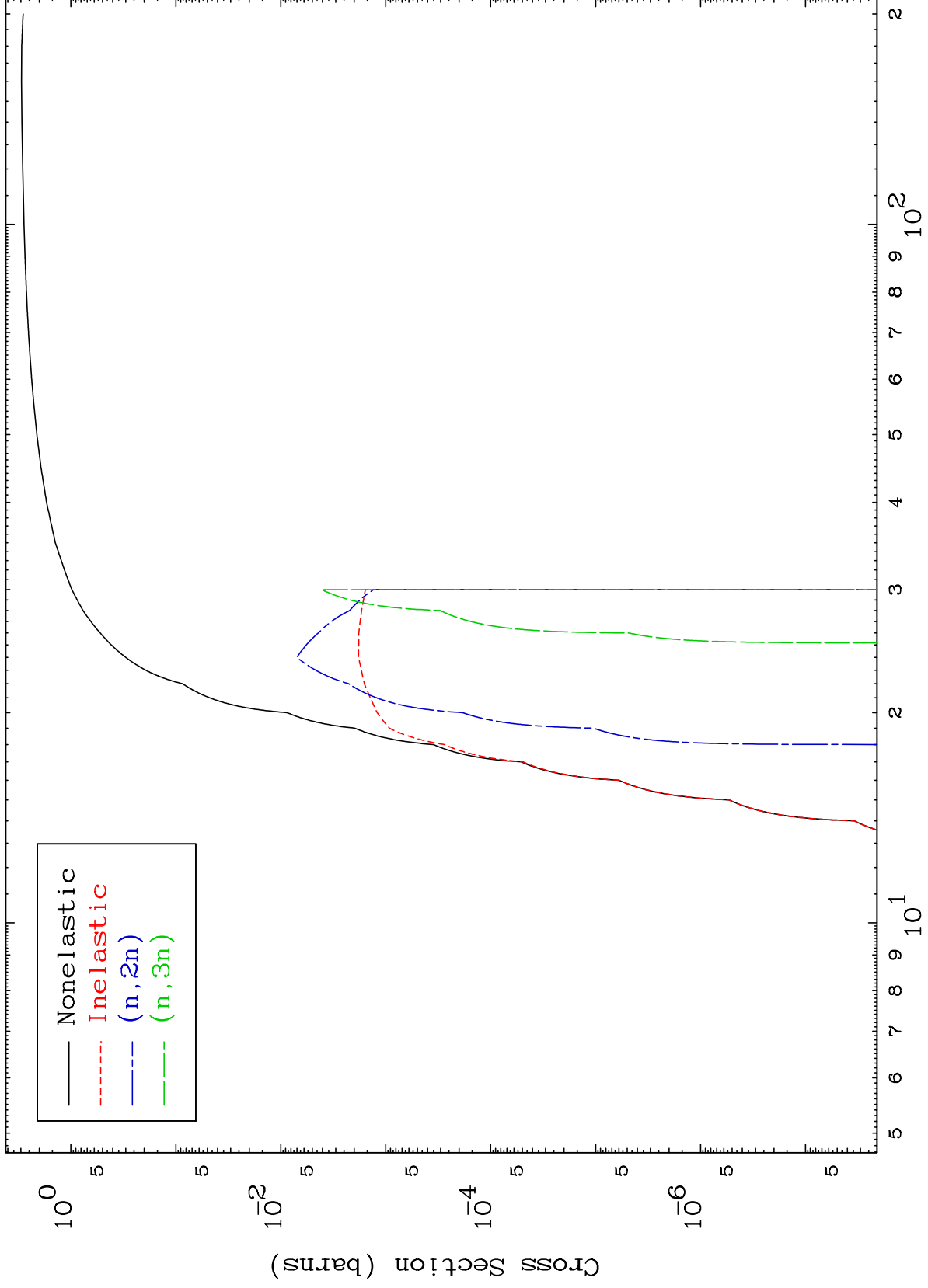
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9034

0 Kelvin Cross Sections

90-Th-230

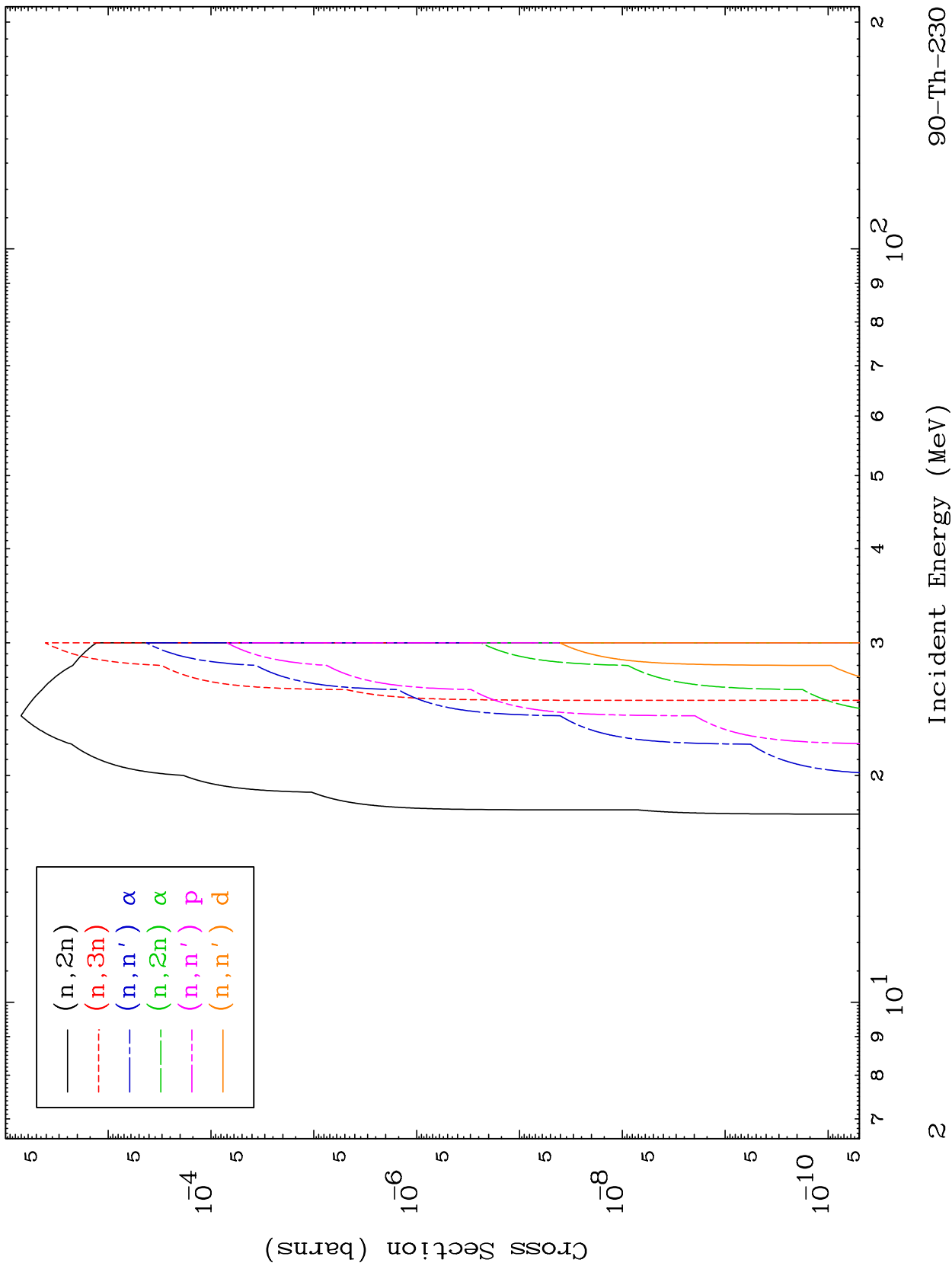


1

Incident Energy (MeV)

90-Th-230

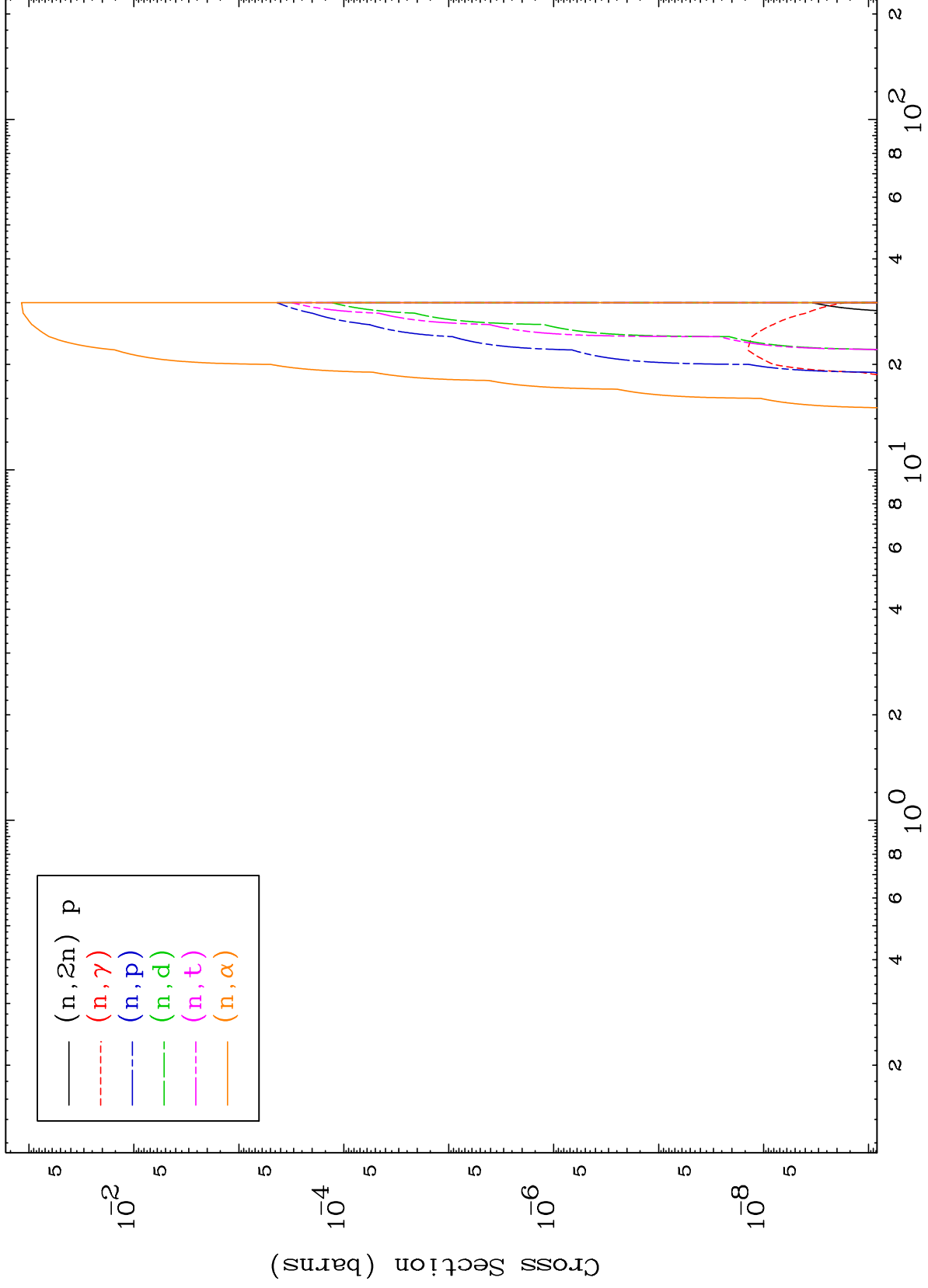
$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections



MAT 9034

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

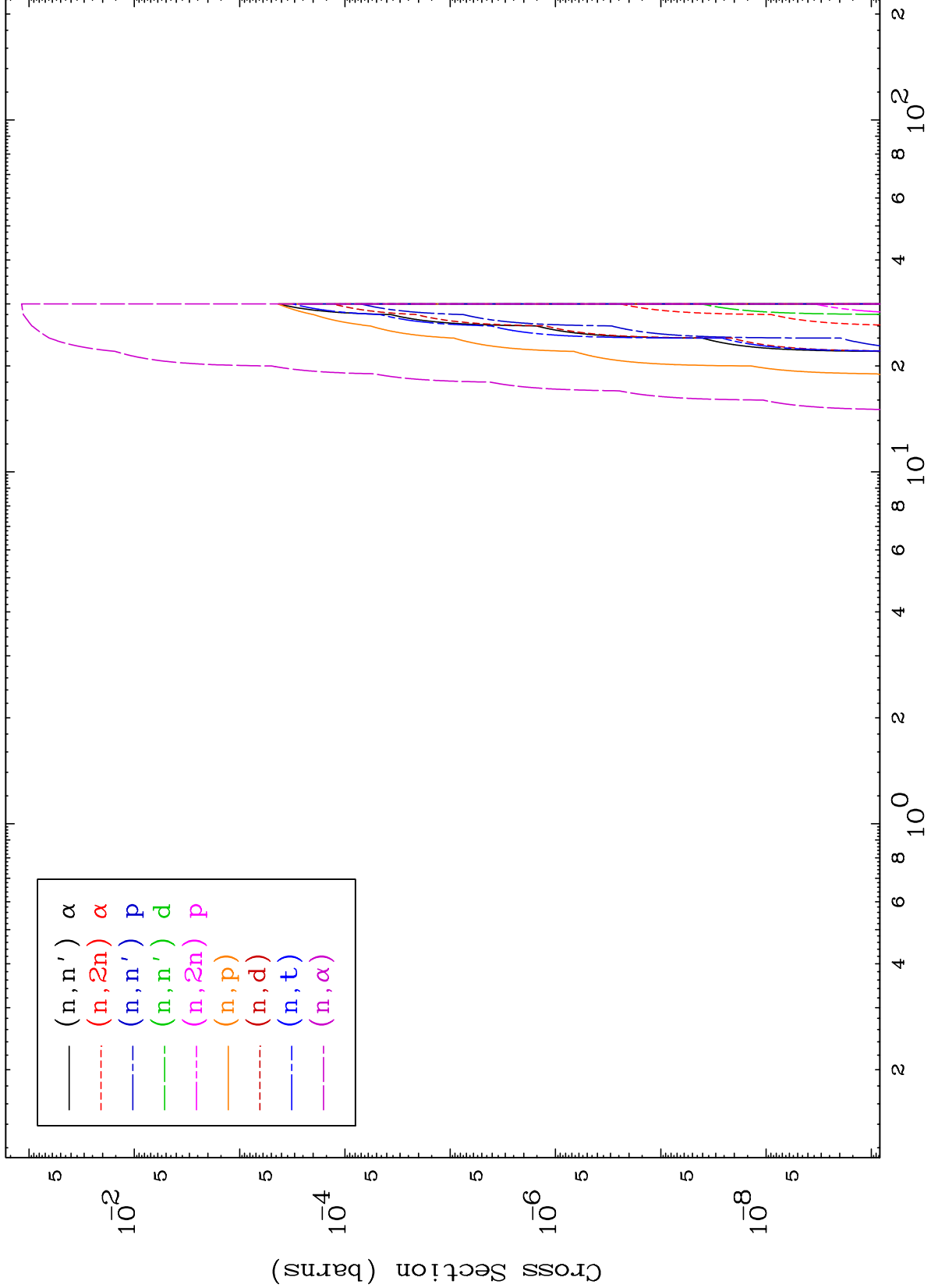
90-Th-230



MAT 9034

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

90-Th-230



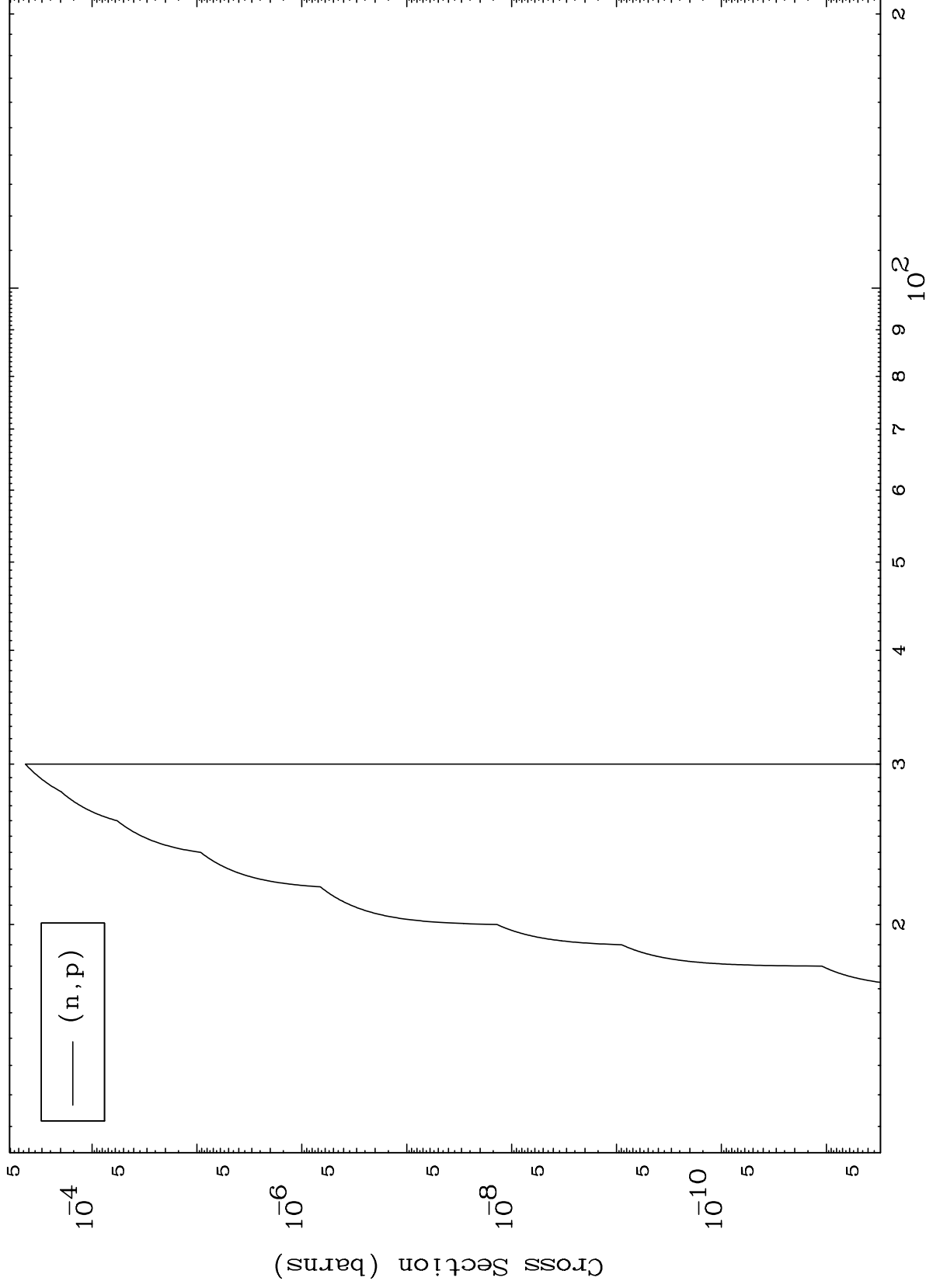
90-Th-230

Incident Energy (MeV)

MAT 9034

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

90-Th-230



5

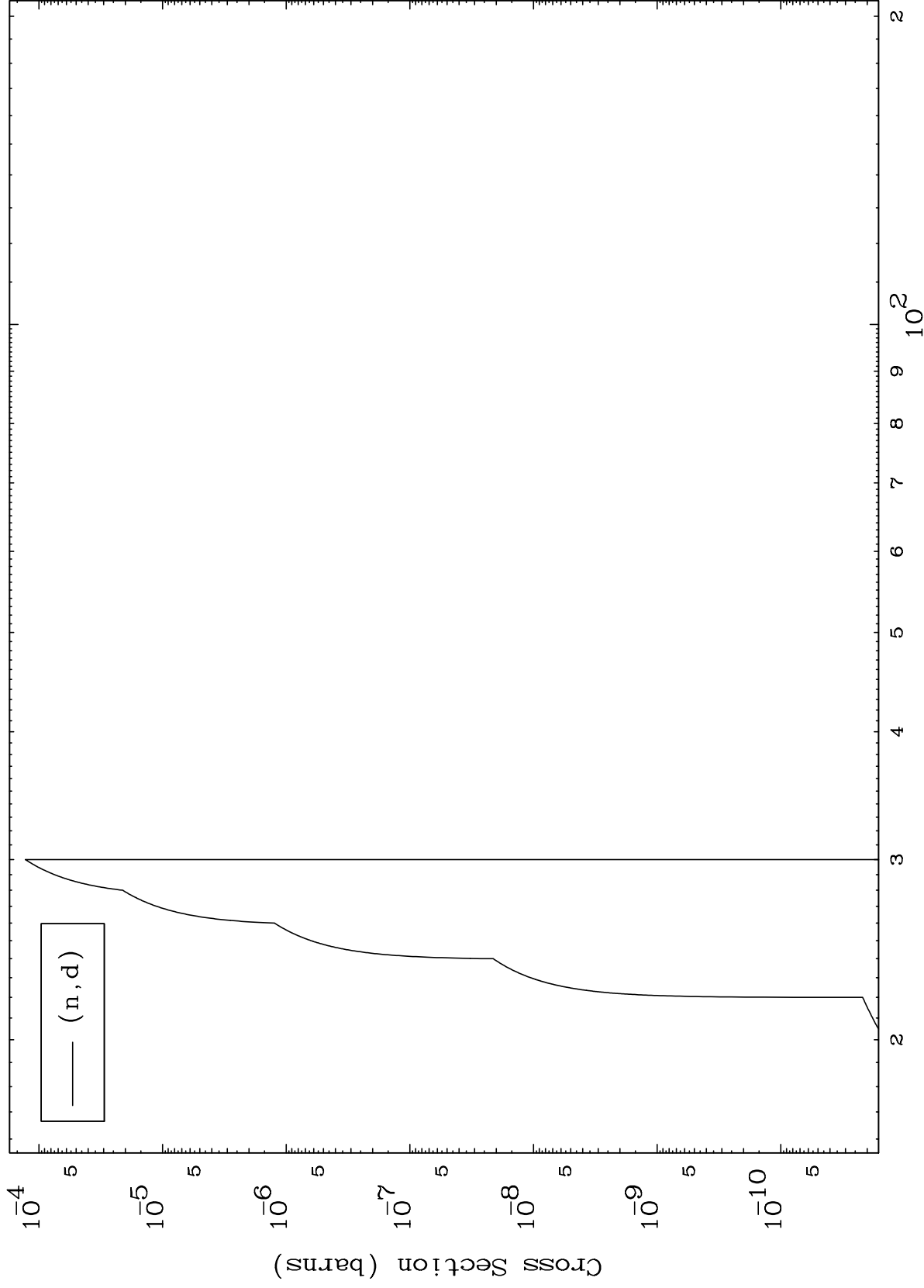
Incident Energy (MeV)

90-Th-230

MAT 9034

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

90-Th-230



6

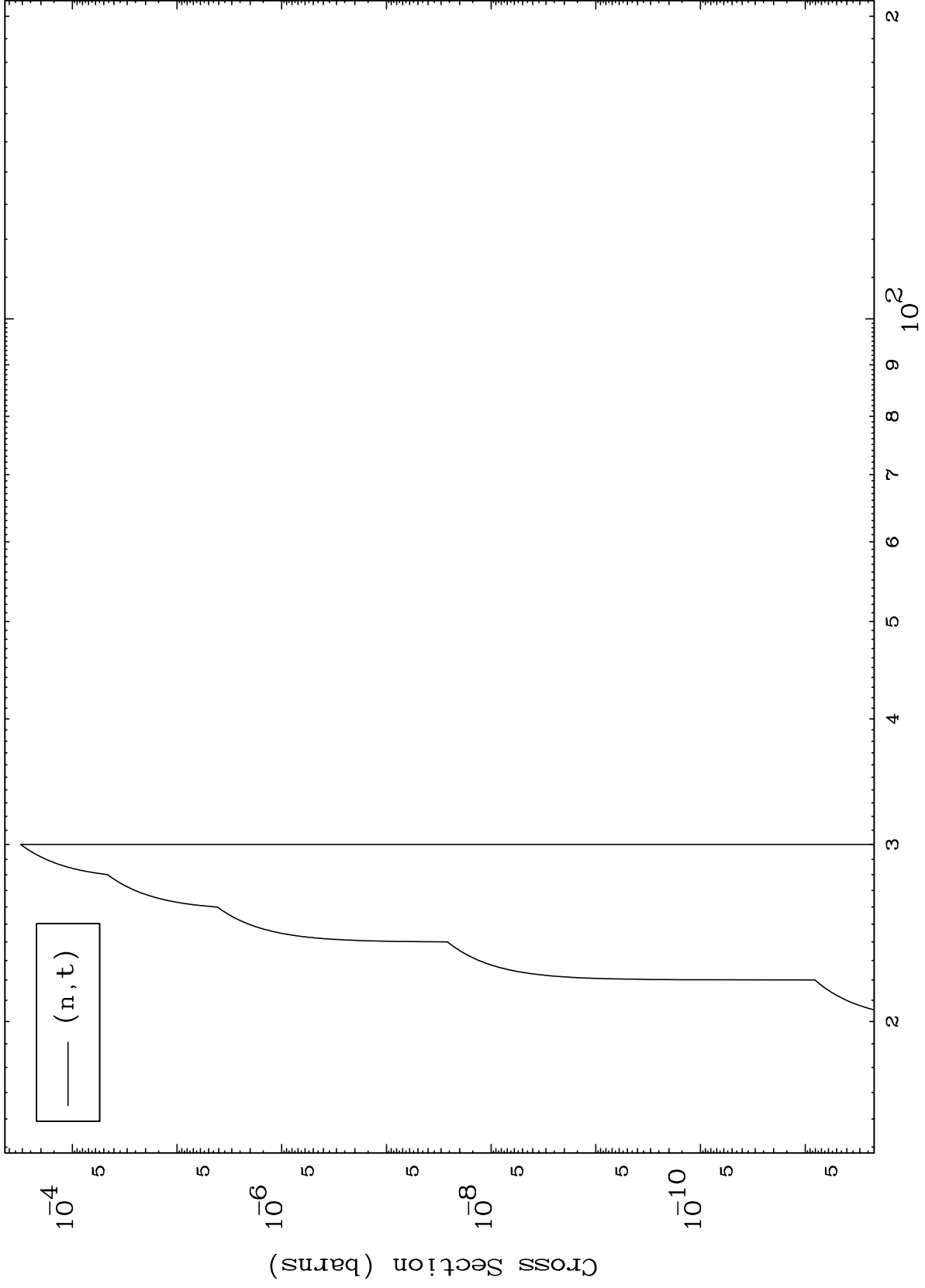
Incident Energy (MeV)

90-Th-230

MAT 9034

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

90-Th-230



7

Incident Energy (MeV)

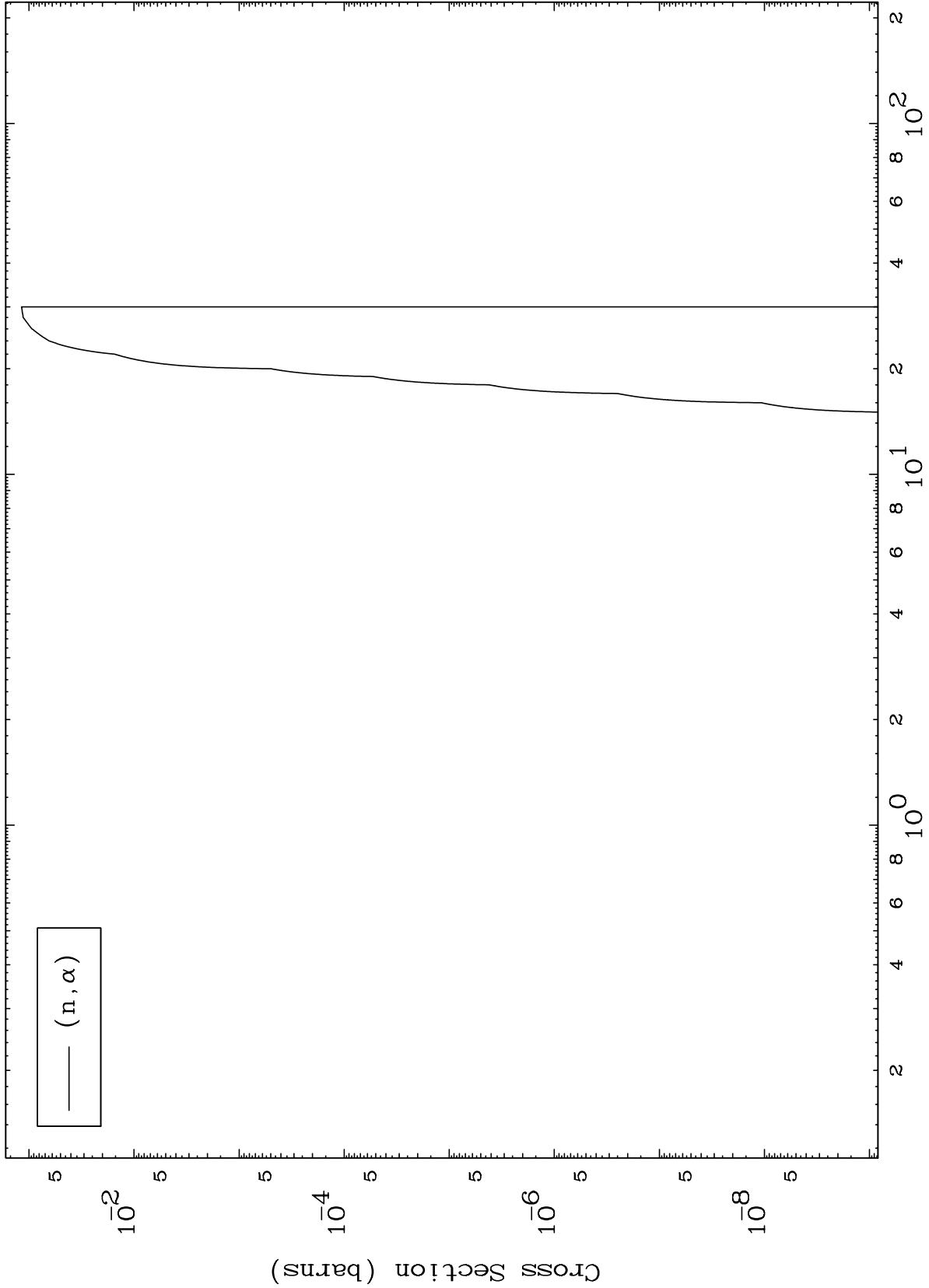
90-Th-230

MAT 9034

( $\alpha, \alpha$ ) Levels

90-Th-230

0 Kelvin Cross Sections

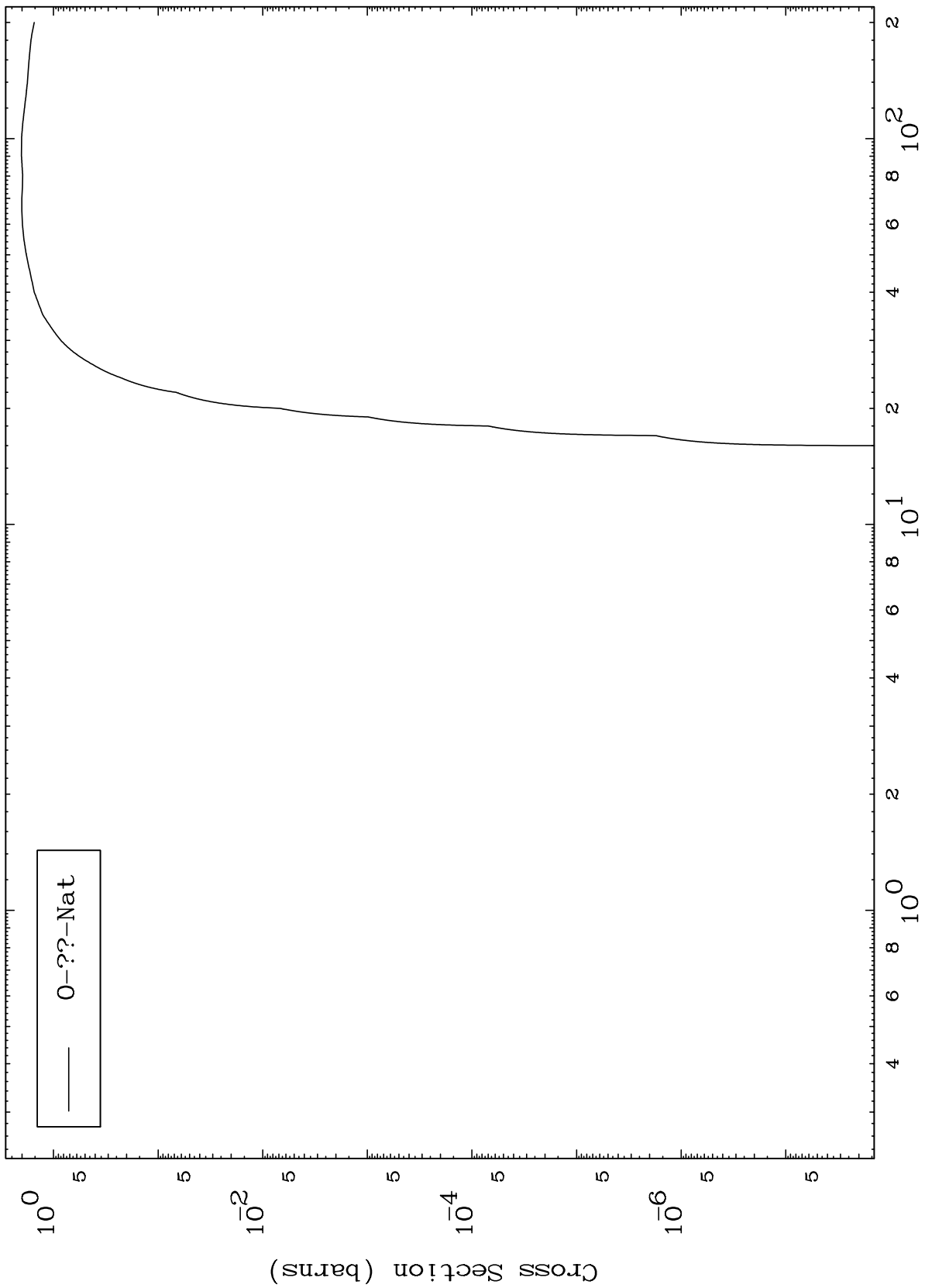


MAT 9034

Fission

90-Th-230

Radionuclide Production Cross Section



0-??-Nat