

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

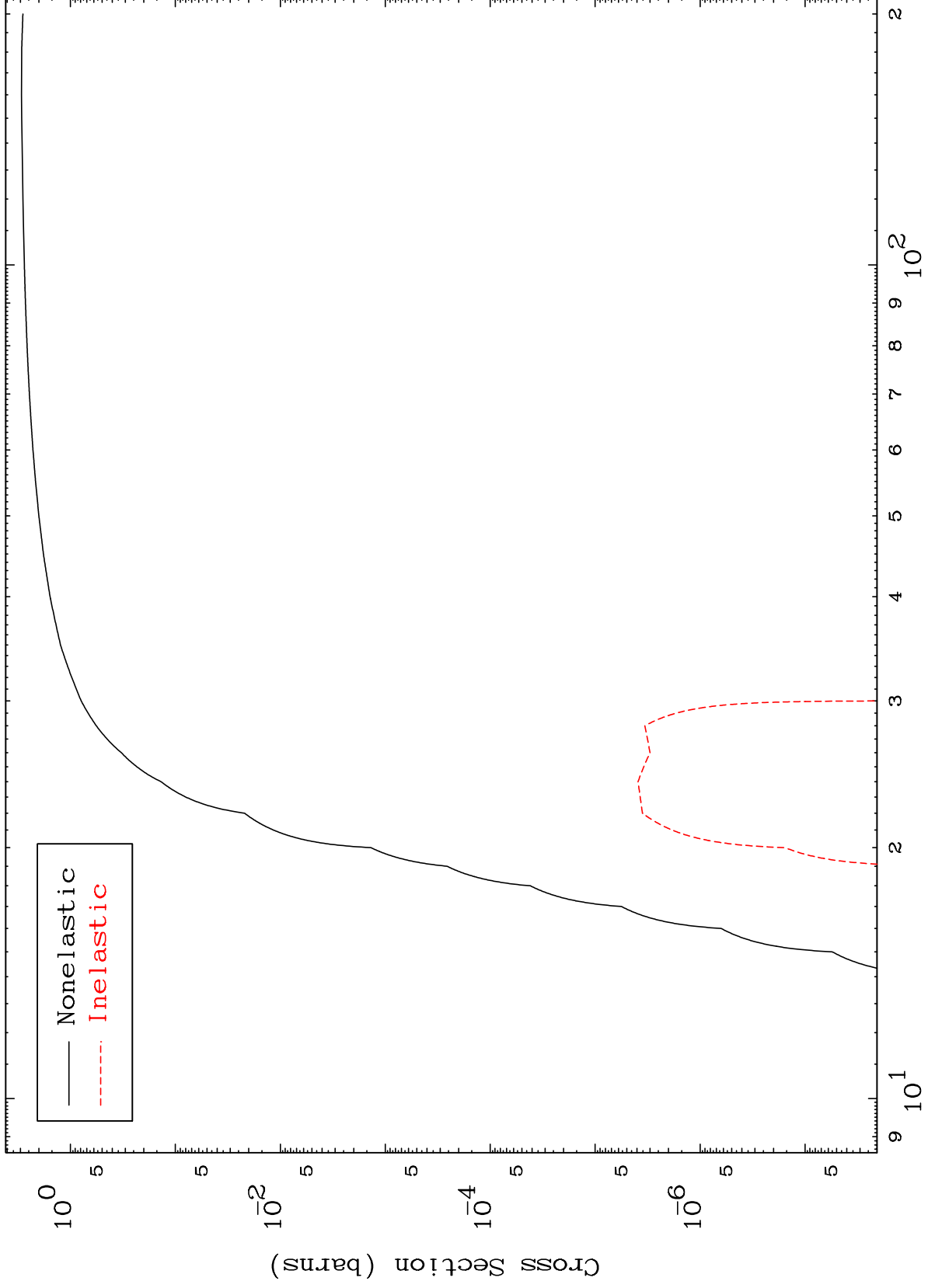
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9507

0 Kelvin Cross Sections  
 $\alpha$  Major

95-Am-229



1

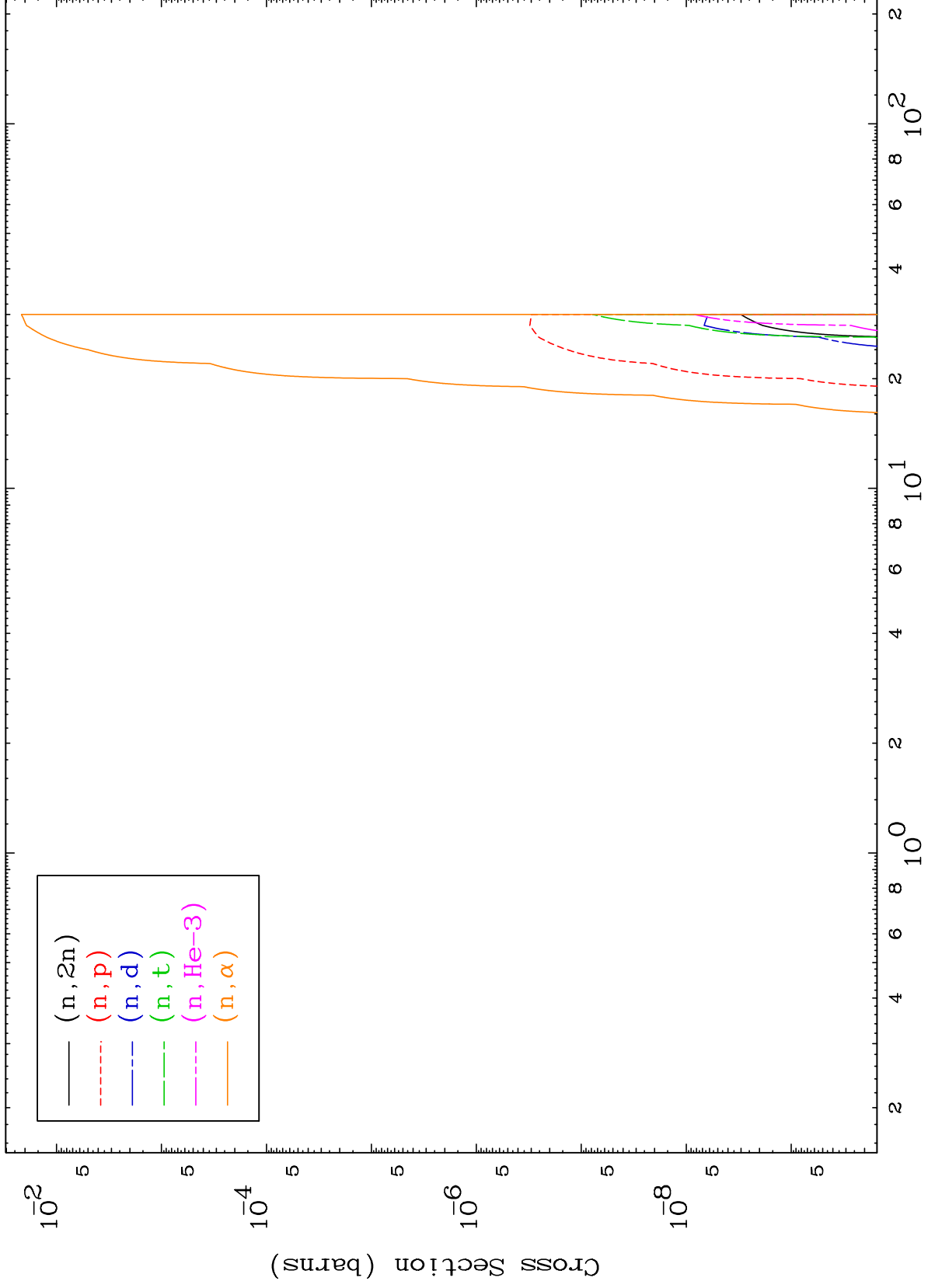
Incident Energy (MeV)

95-Am-229

MAT 9507

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

95-Am-229



Incident Energy (MeV)

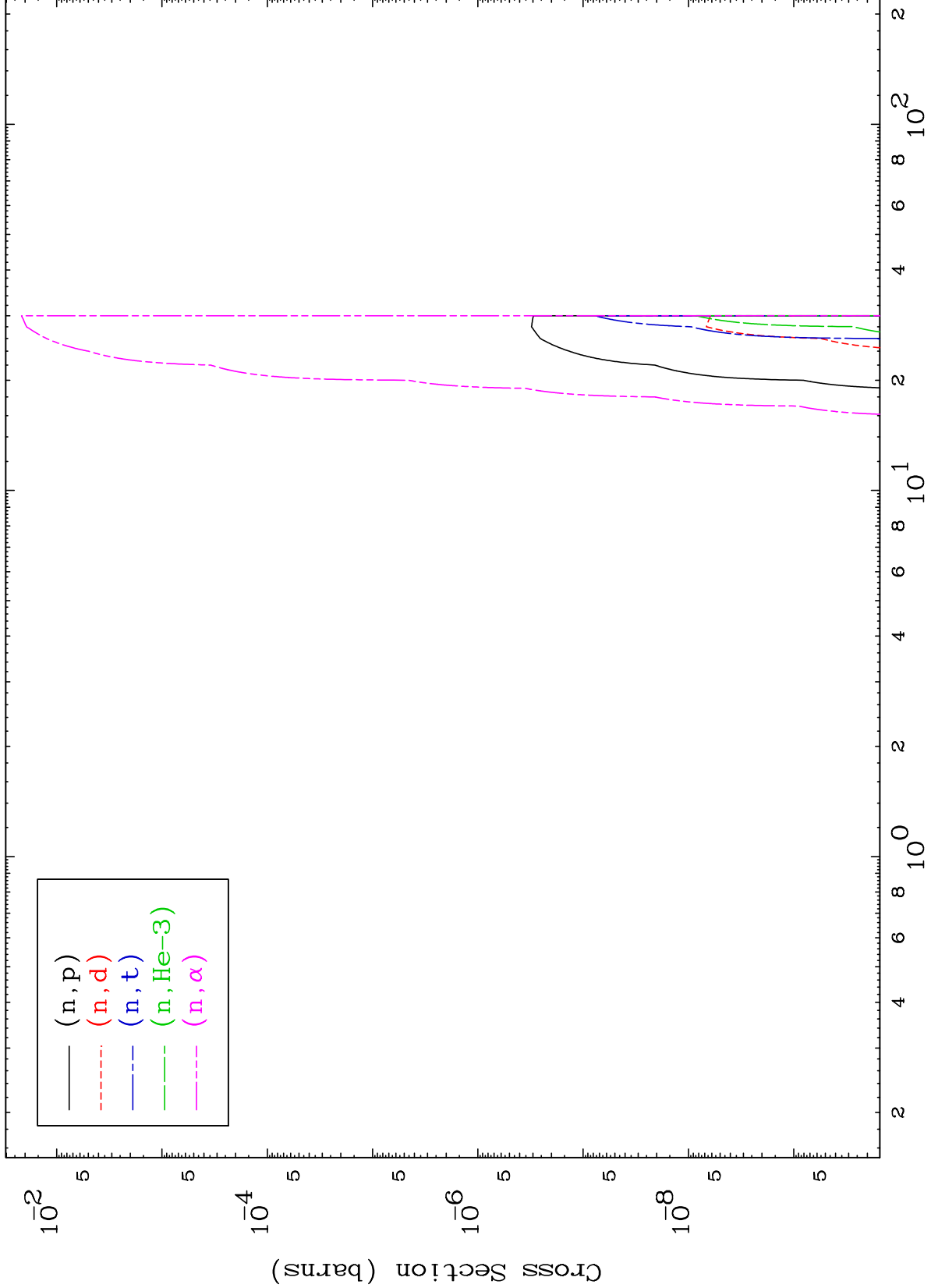
95-Am-229

2

MAT 9507

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

95-Am-229



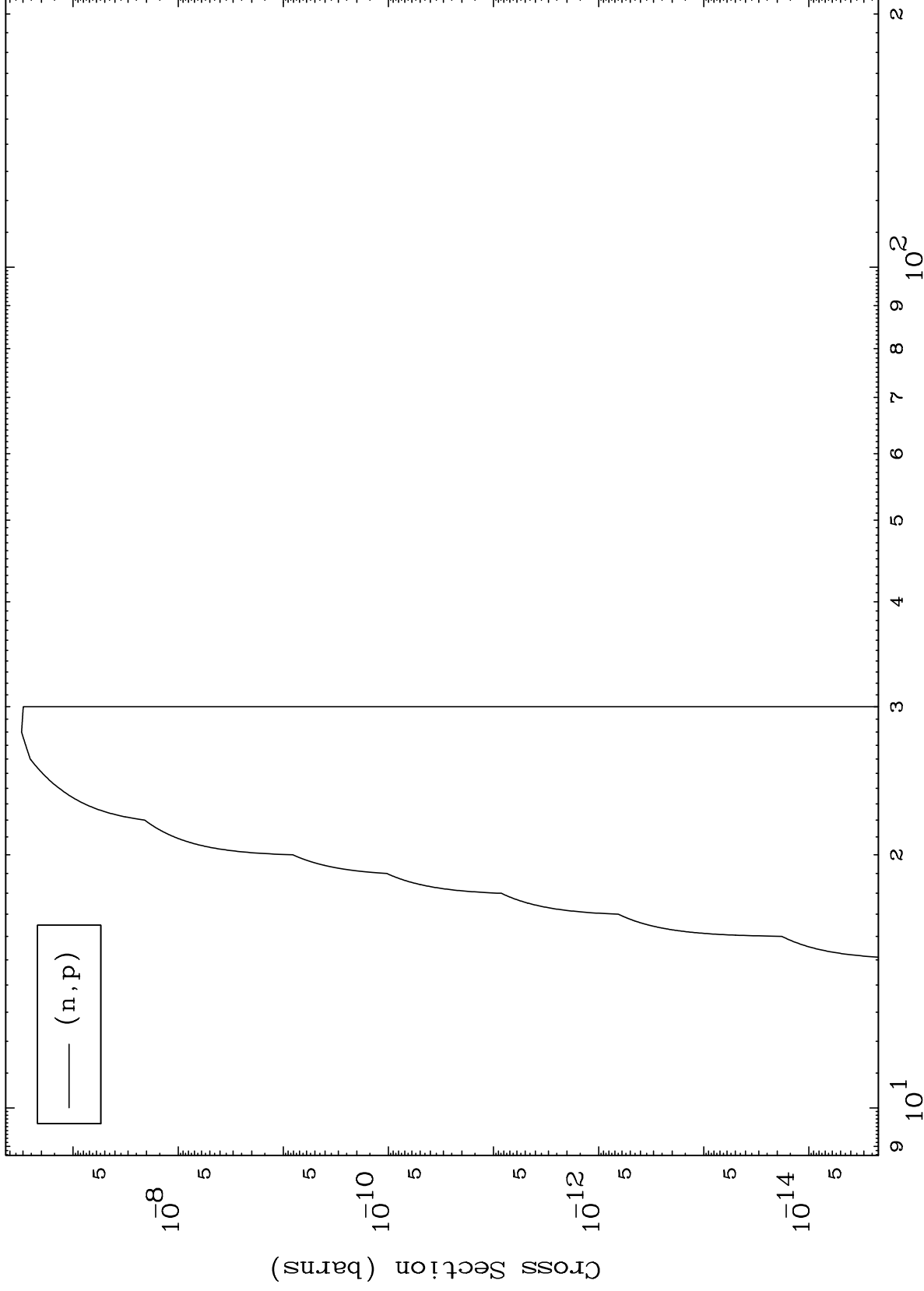
Incident Energy (MeV)

95-Am-229

MAT 9507

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

95-Am-229



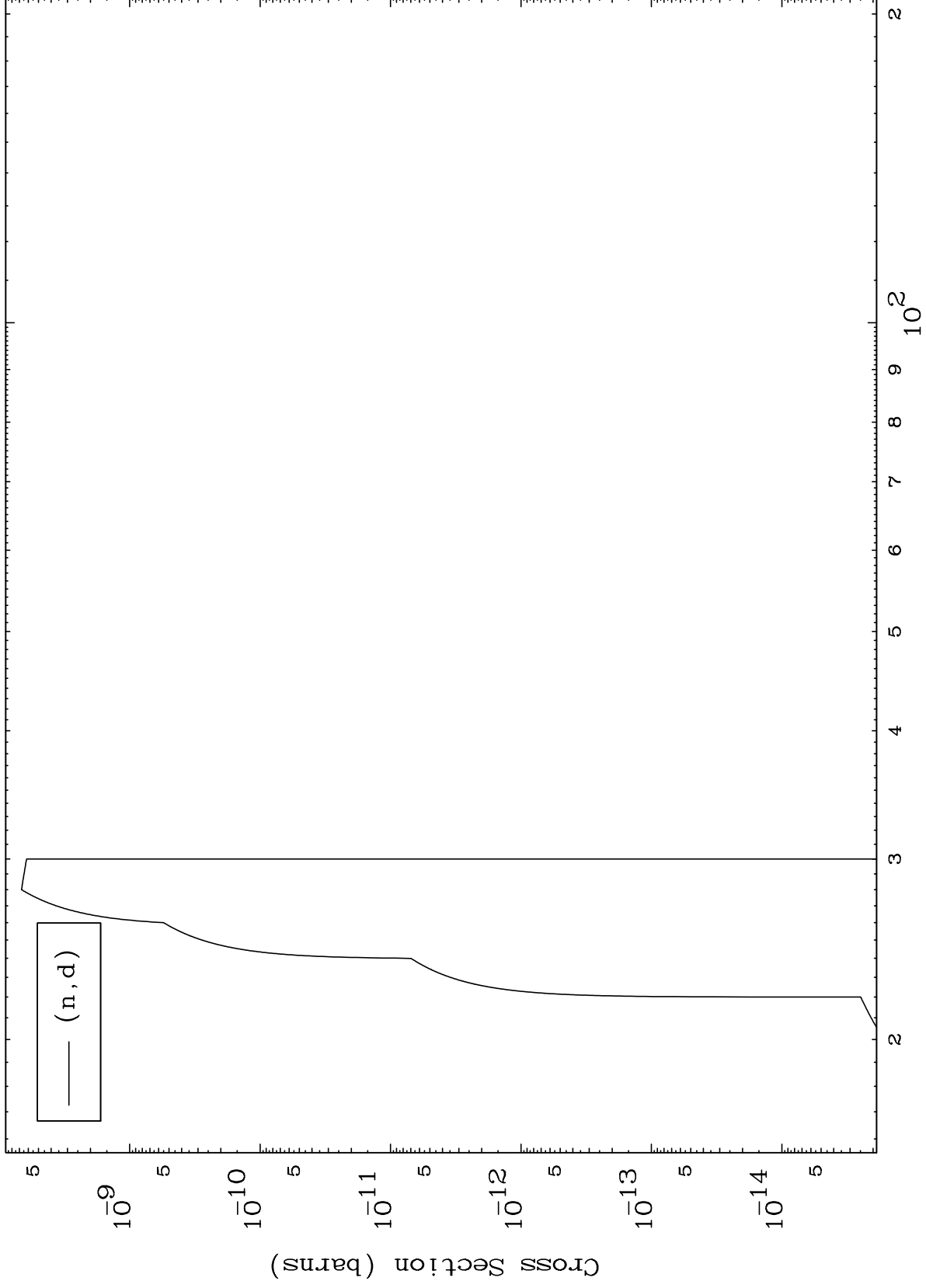
Incident Energy (MeV)

95-Am-229

MAT 9507

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

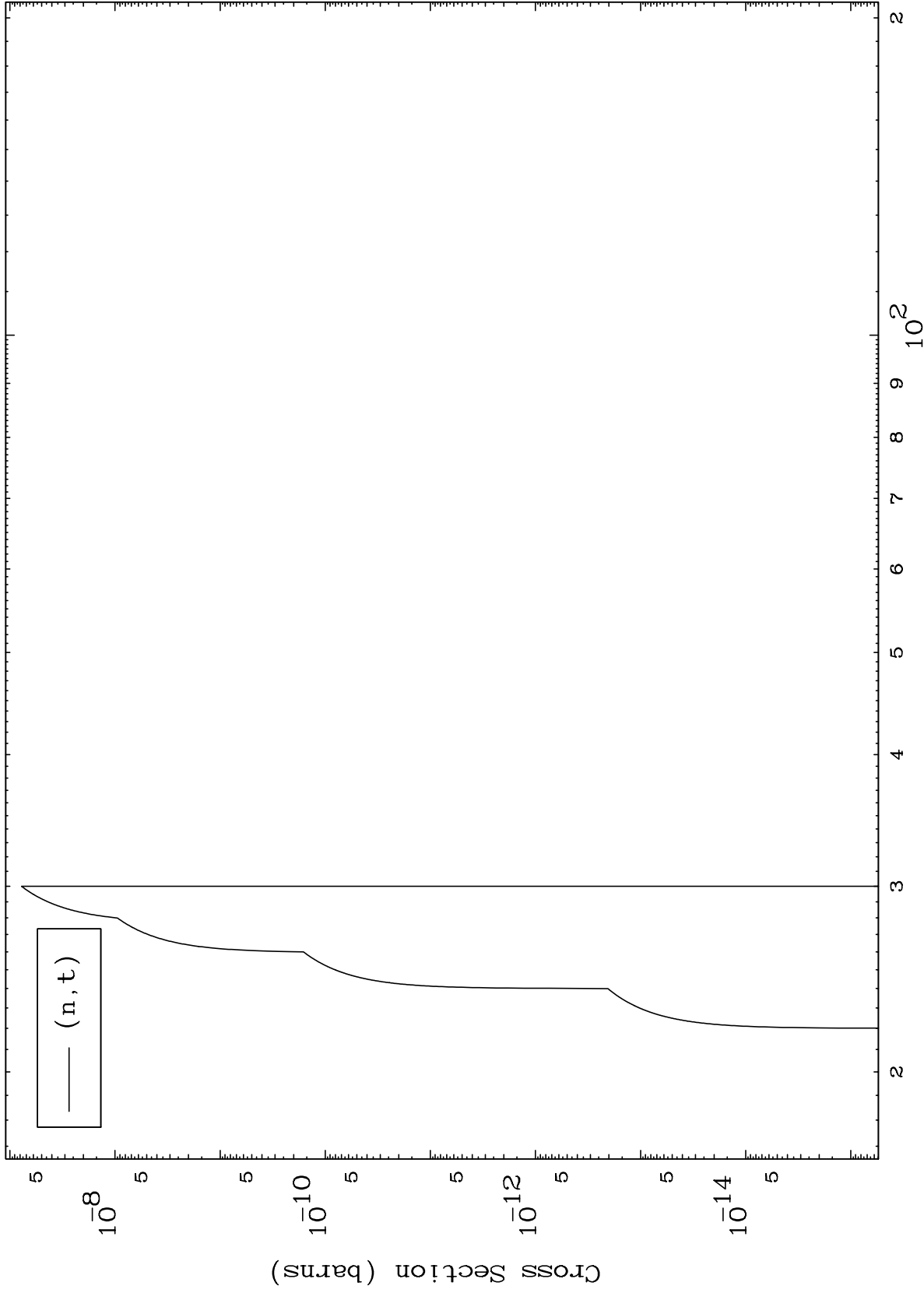
95-Am-229



5

Incident Energy (MeV)

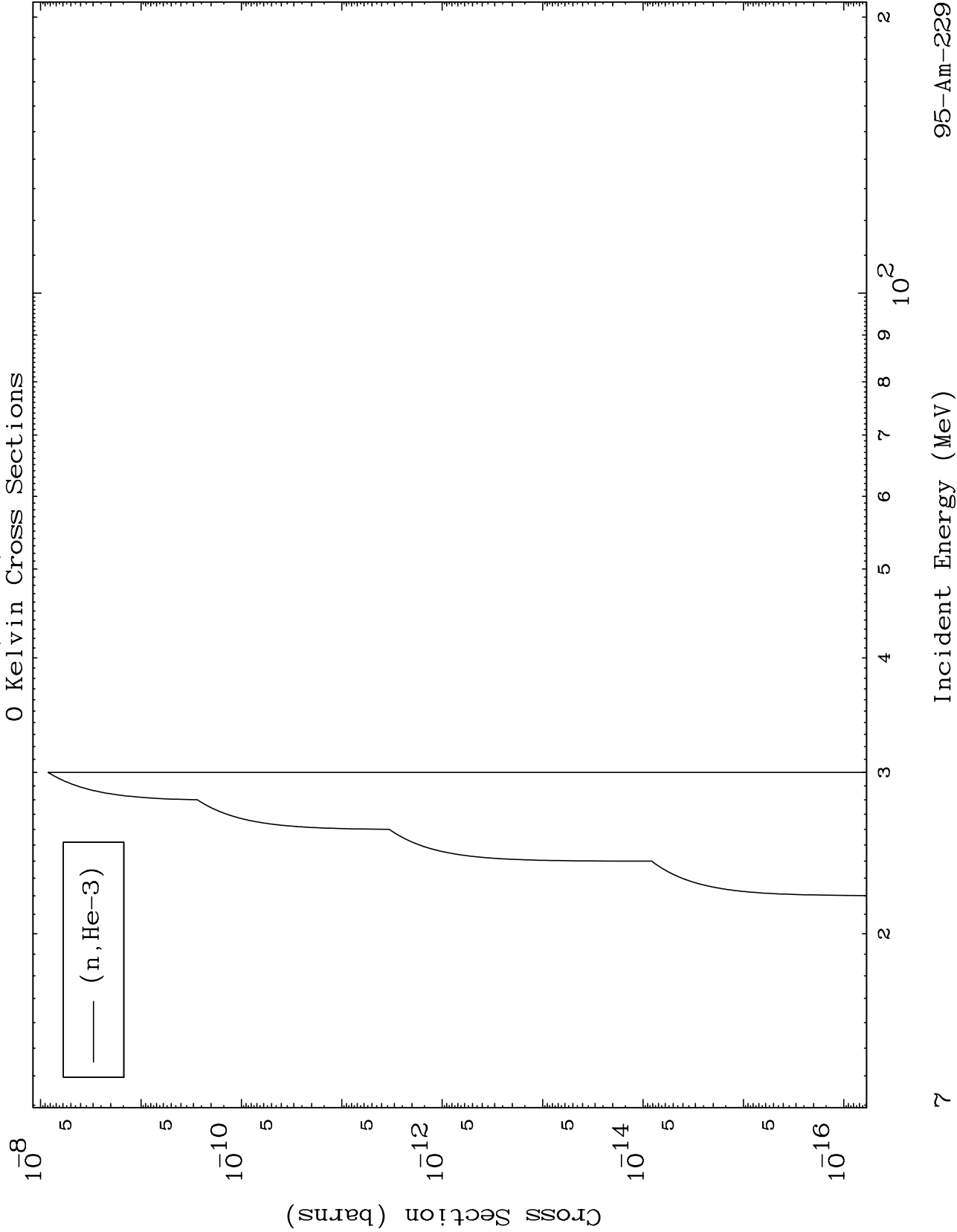
95-Am-229



MAT 9507

( $\alpha, \text{He}3$ ) Levels

95-Am-229

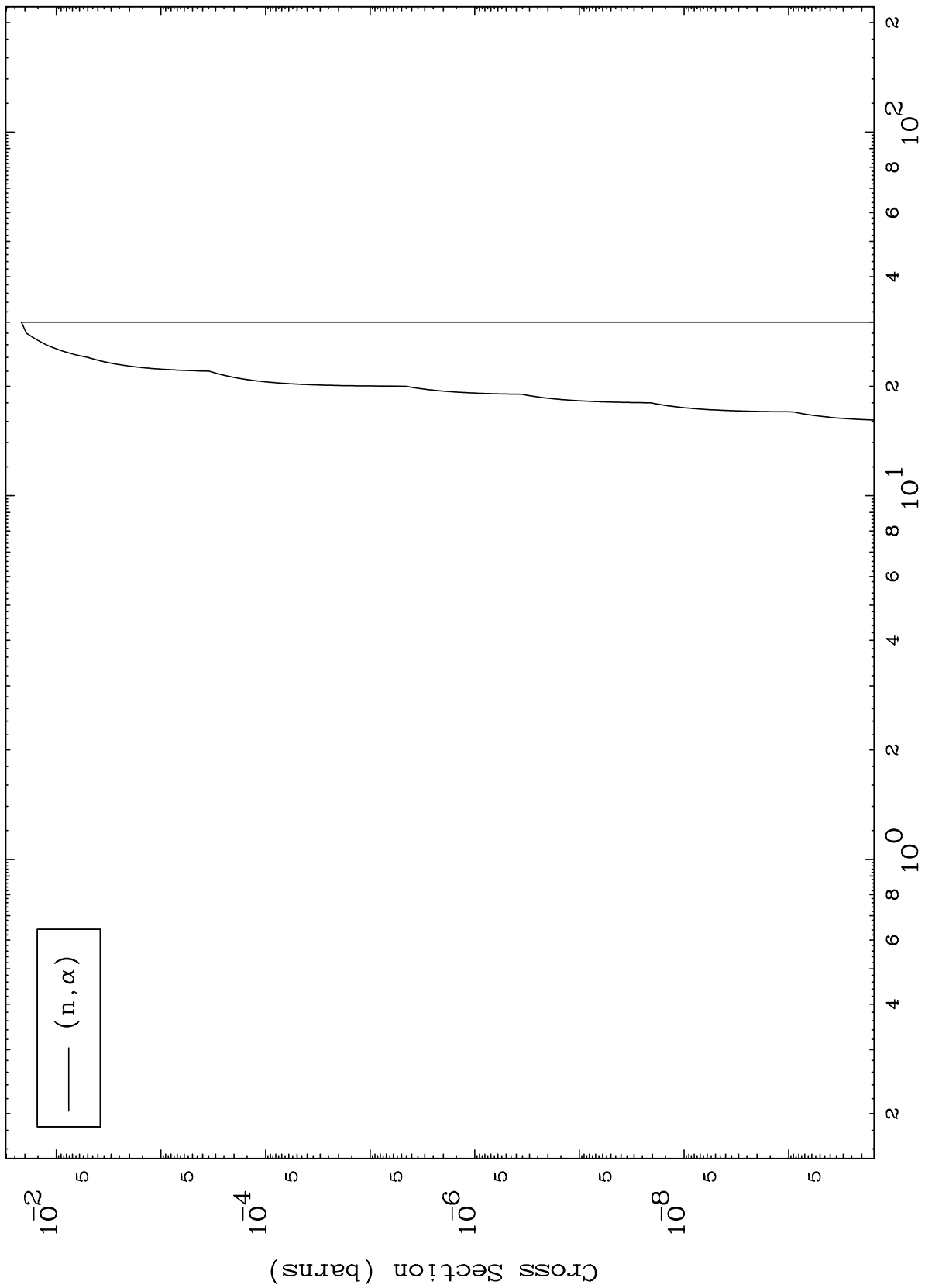


MAT 9507

( $\alpha, \alpha$ ) Levels

95-Am-229

0 Kelvin Cross Sections



MAT 9507

Fission

95-Am-229

Radionuclide Production Cross Section

