

Program EVALPLOT  
(Version 2021-1)

by

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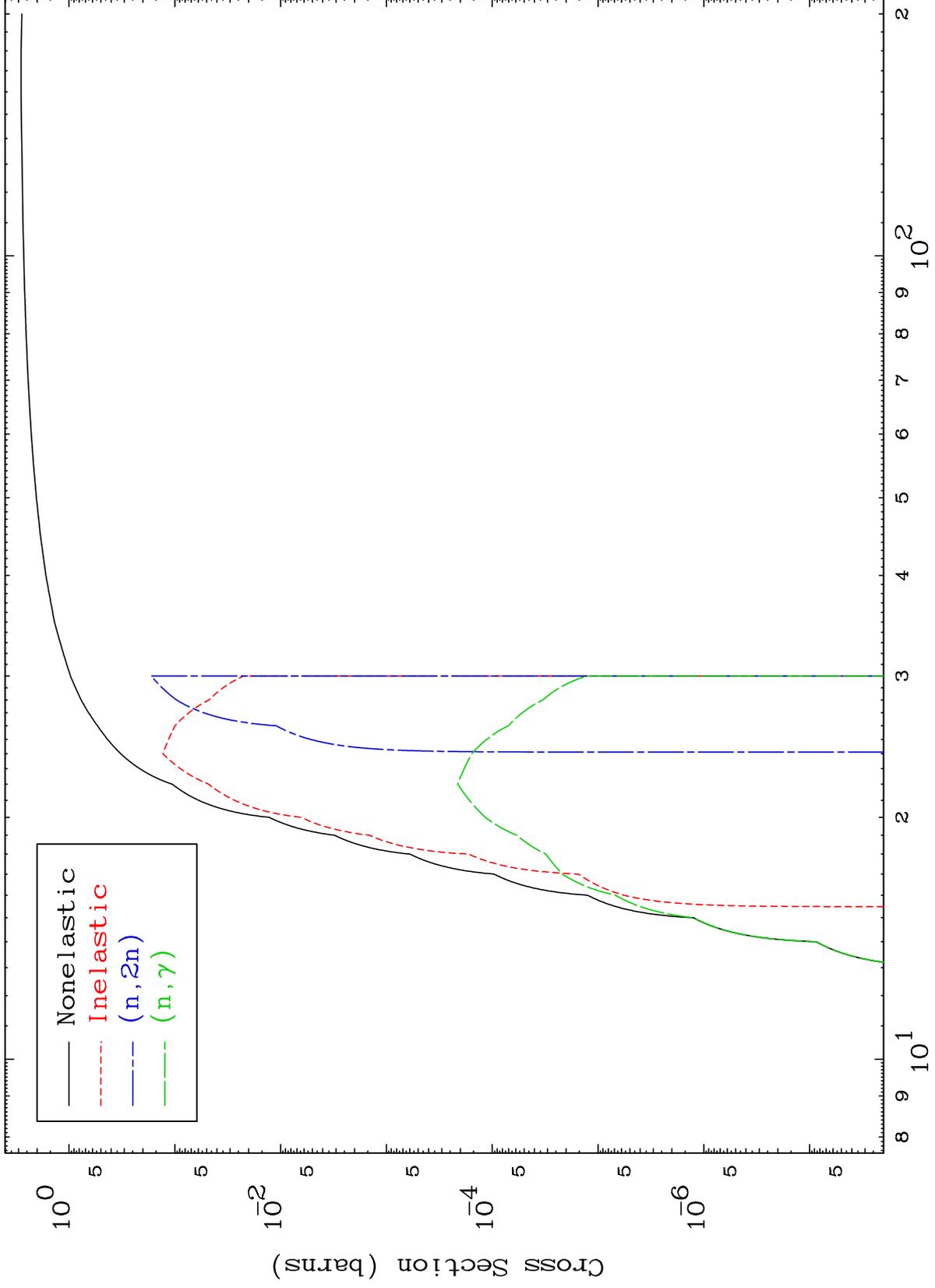
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8725

0 Kelvin  
 $\alpha$  Major  
Cross Sections

87-Fr-212



1

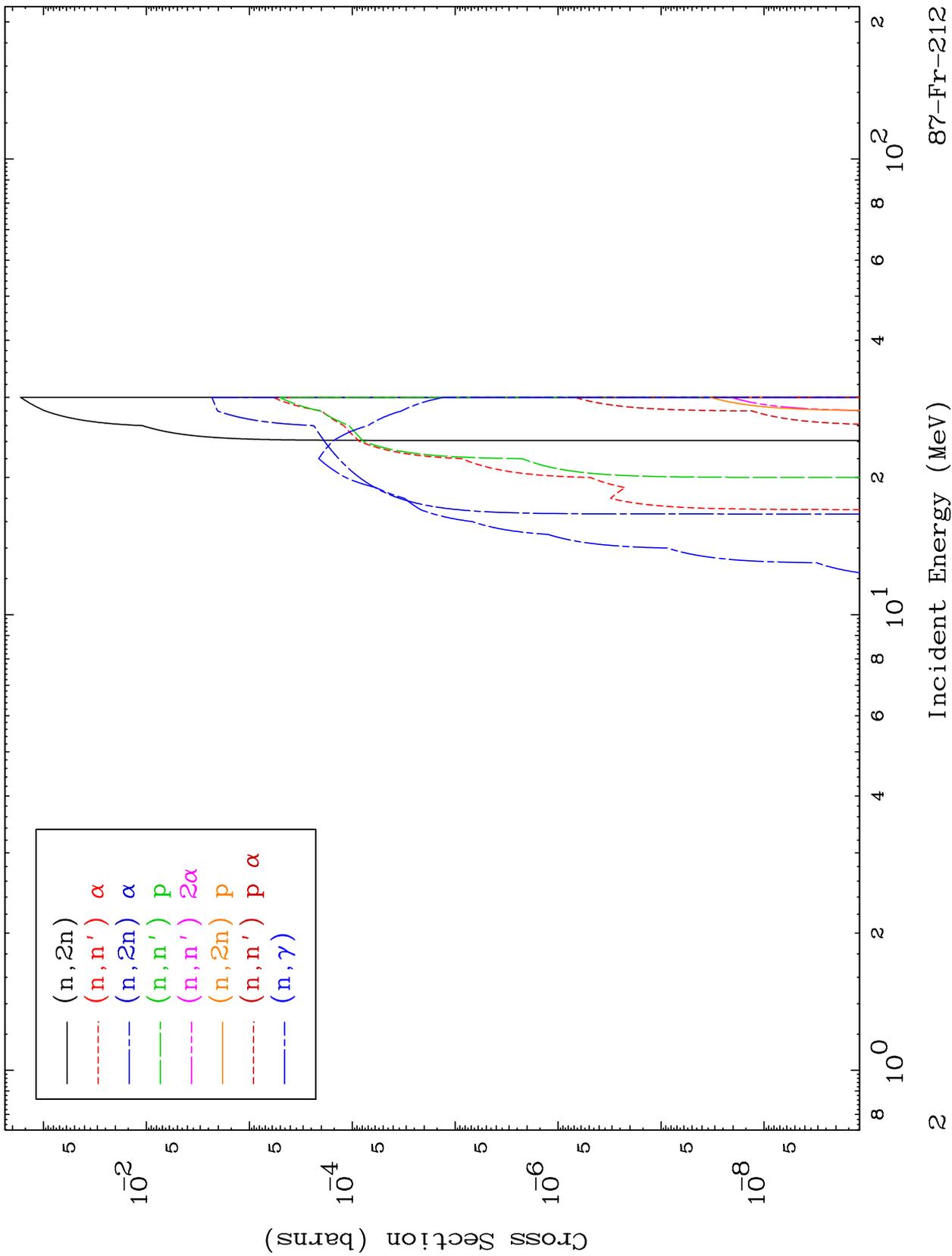
Incident Energy (MeV)

87-Fr-212

MAT 8725

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

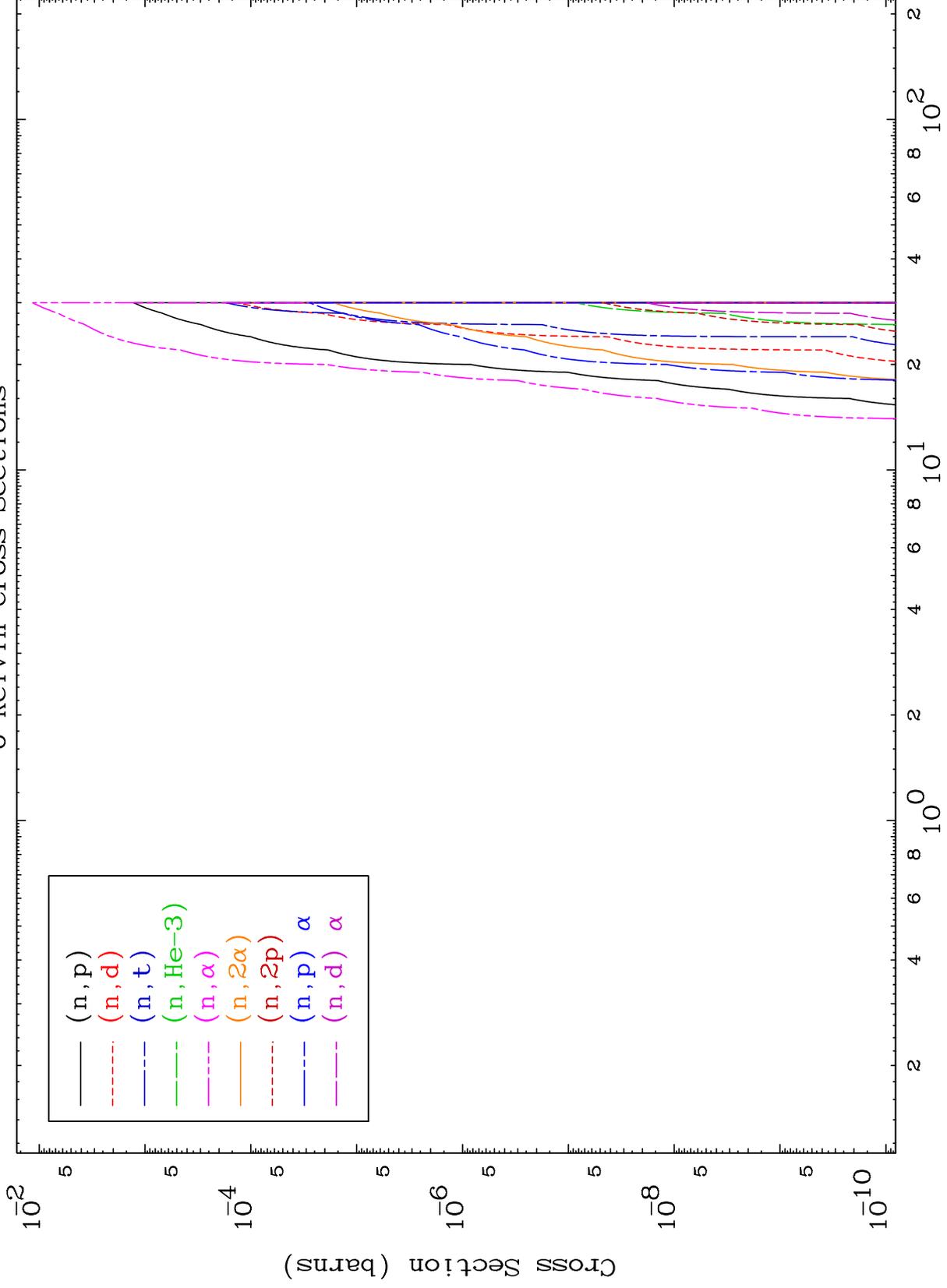
87-Fr-212



MAT 8725

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

87-Fr-212



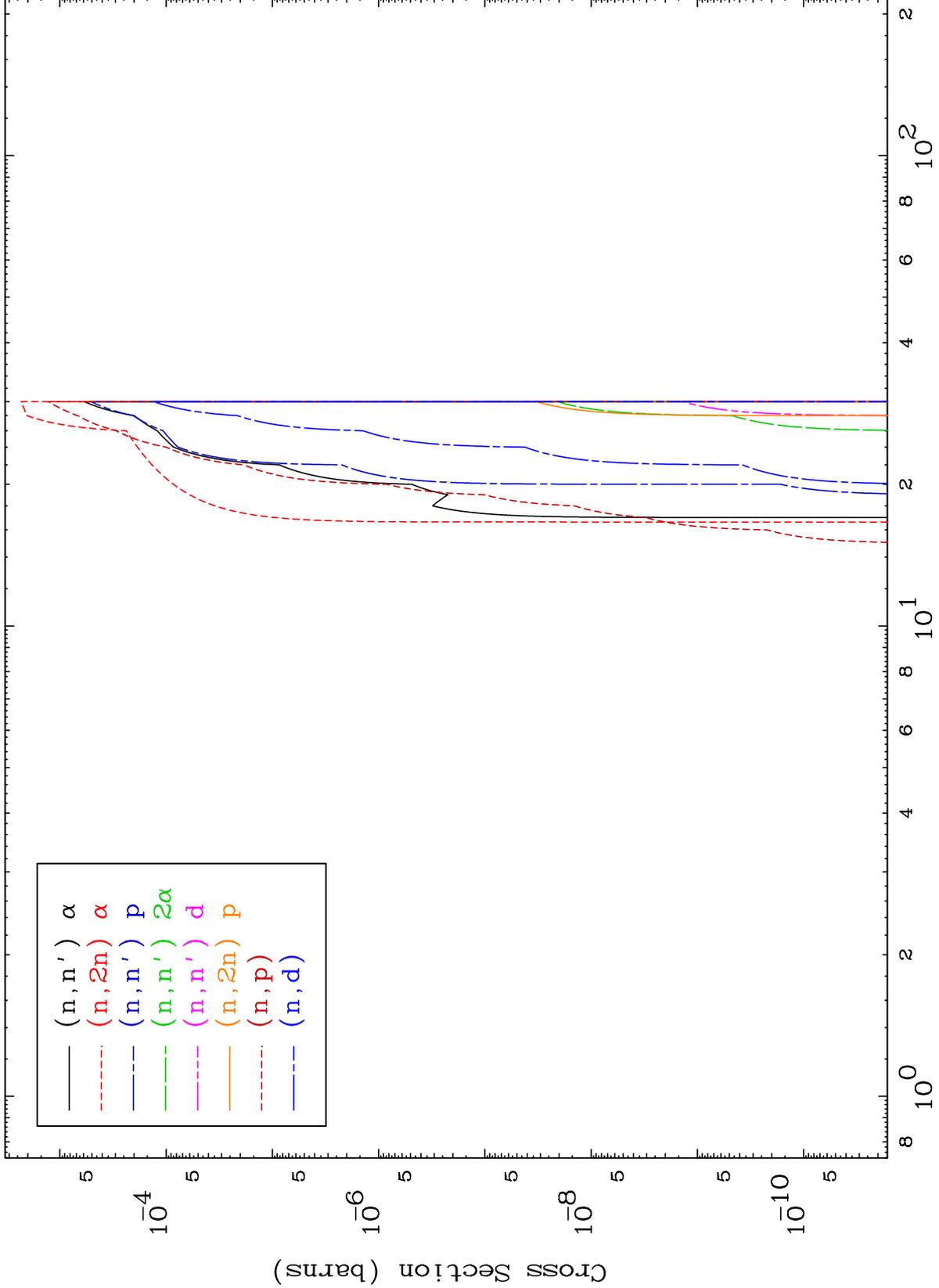
Incident Energy (MeV)

87-Fr-212

MAT 8725

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

87-Fr-212



Incident Energy (MeV)

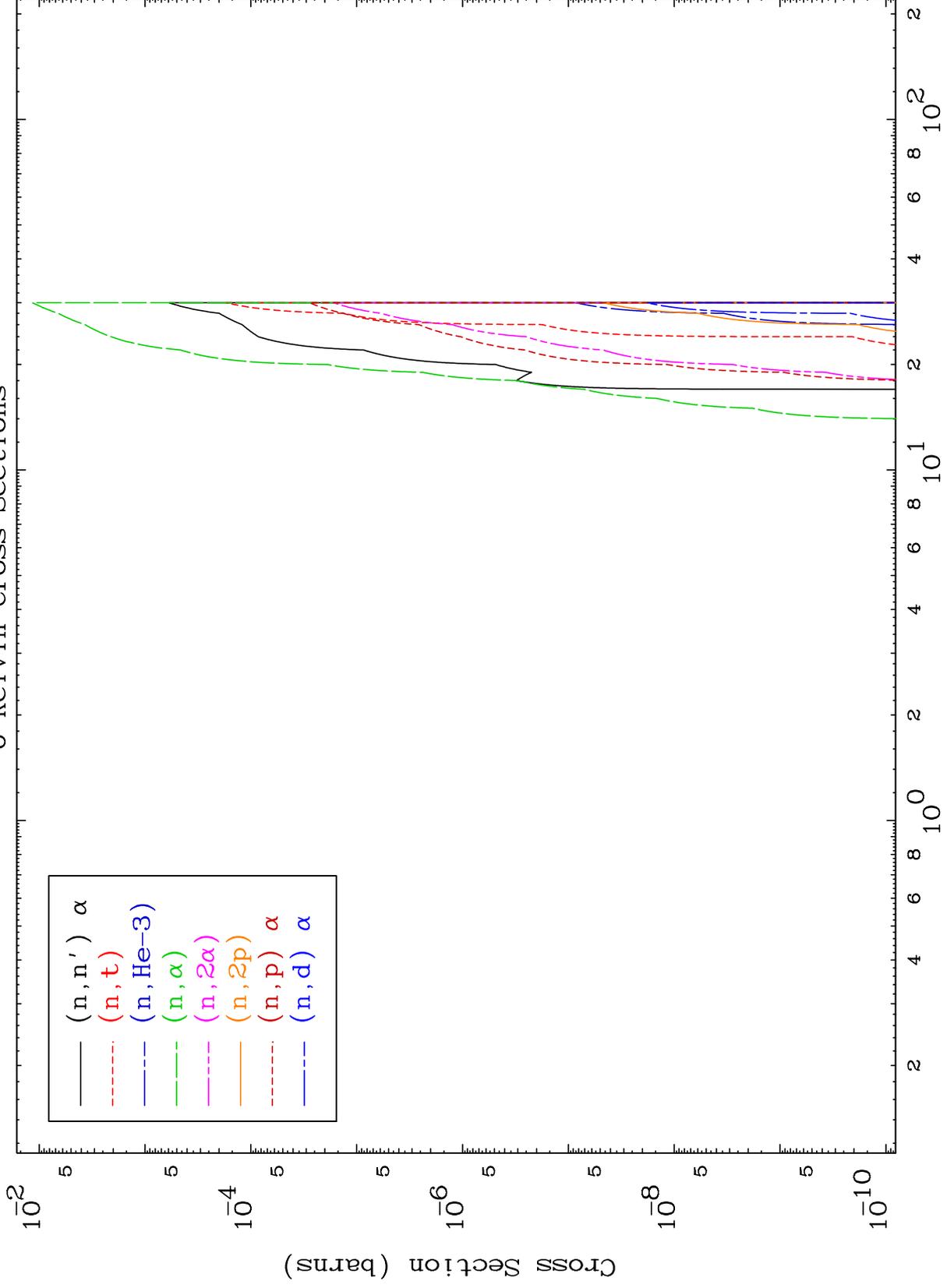
87-Fr-212

4

MAT 8725

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

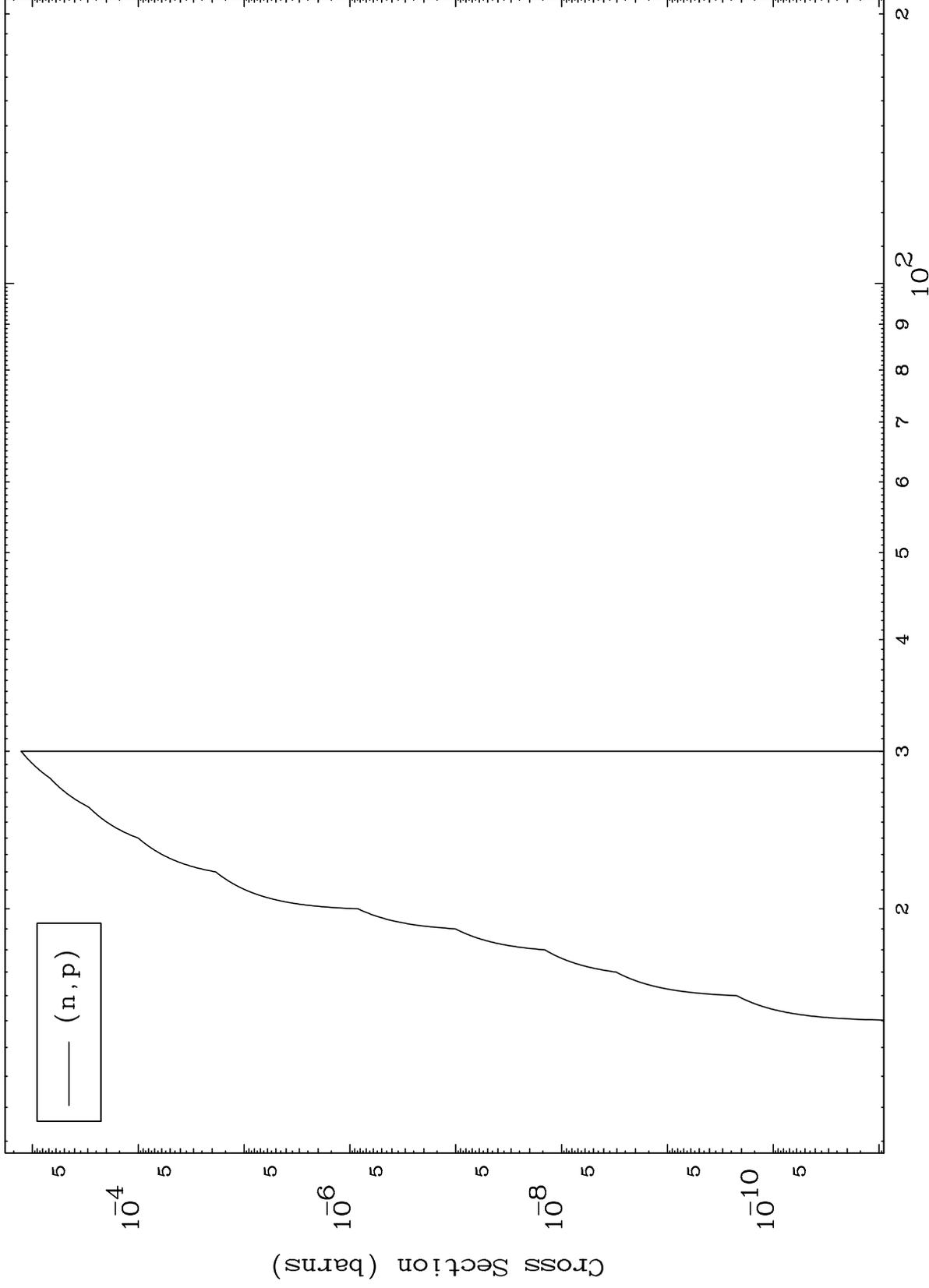
87-Fr-212



MAT 8725

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

87-Fr-212



6

Incident Energy (MeV)

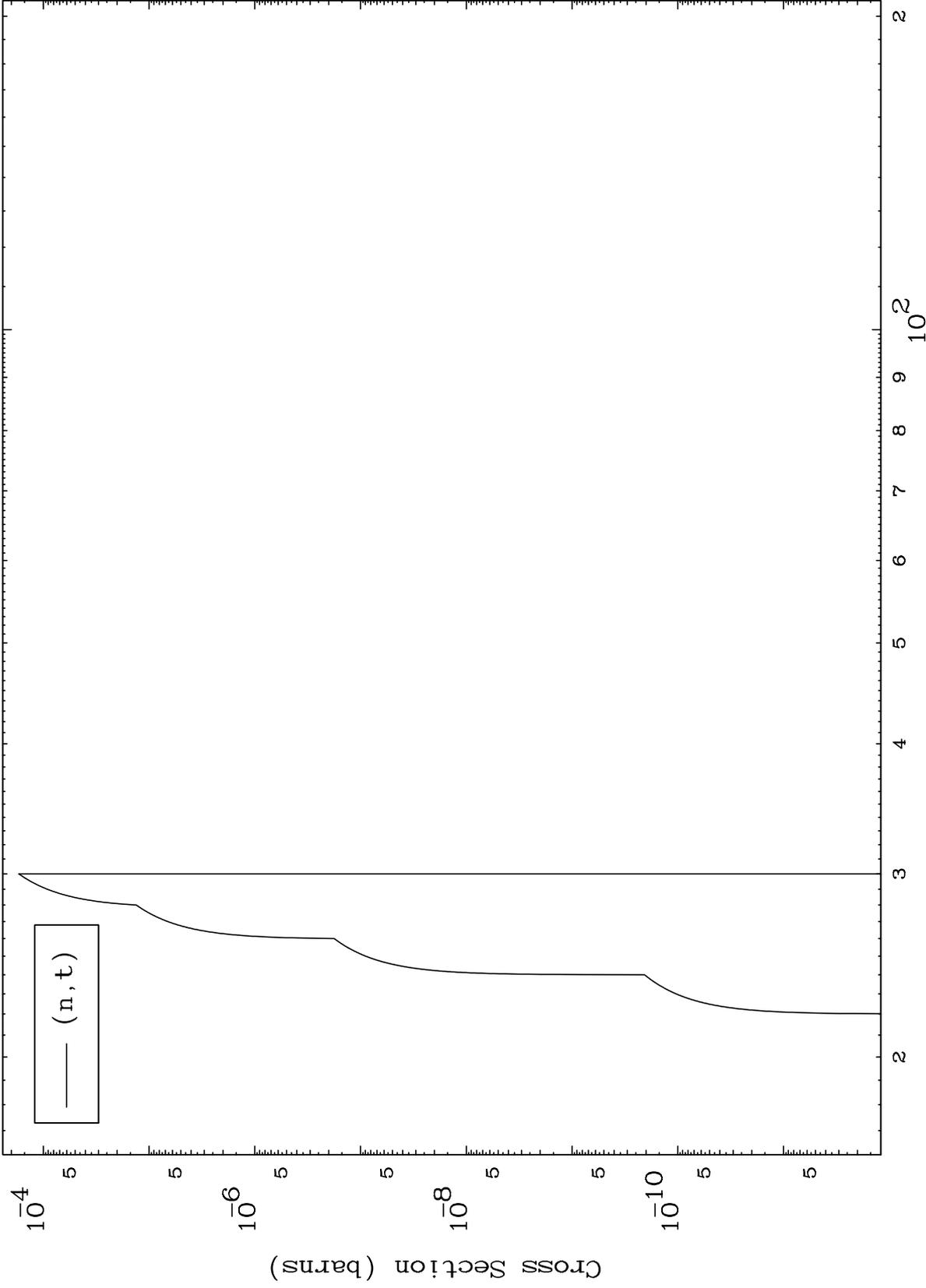
87-Fr-212



MAT 8725

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

87-Fr-212

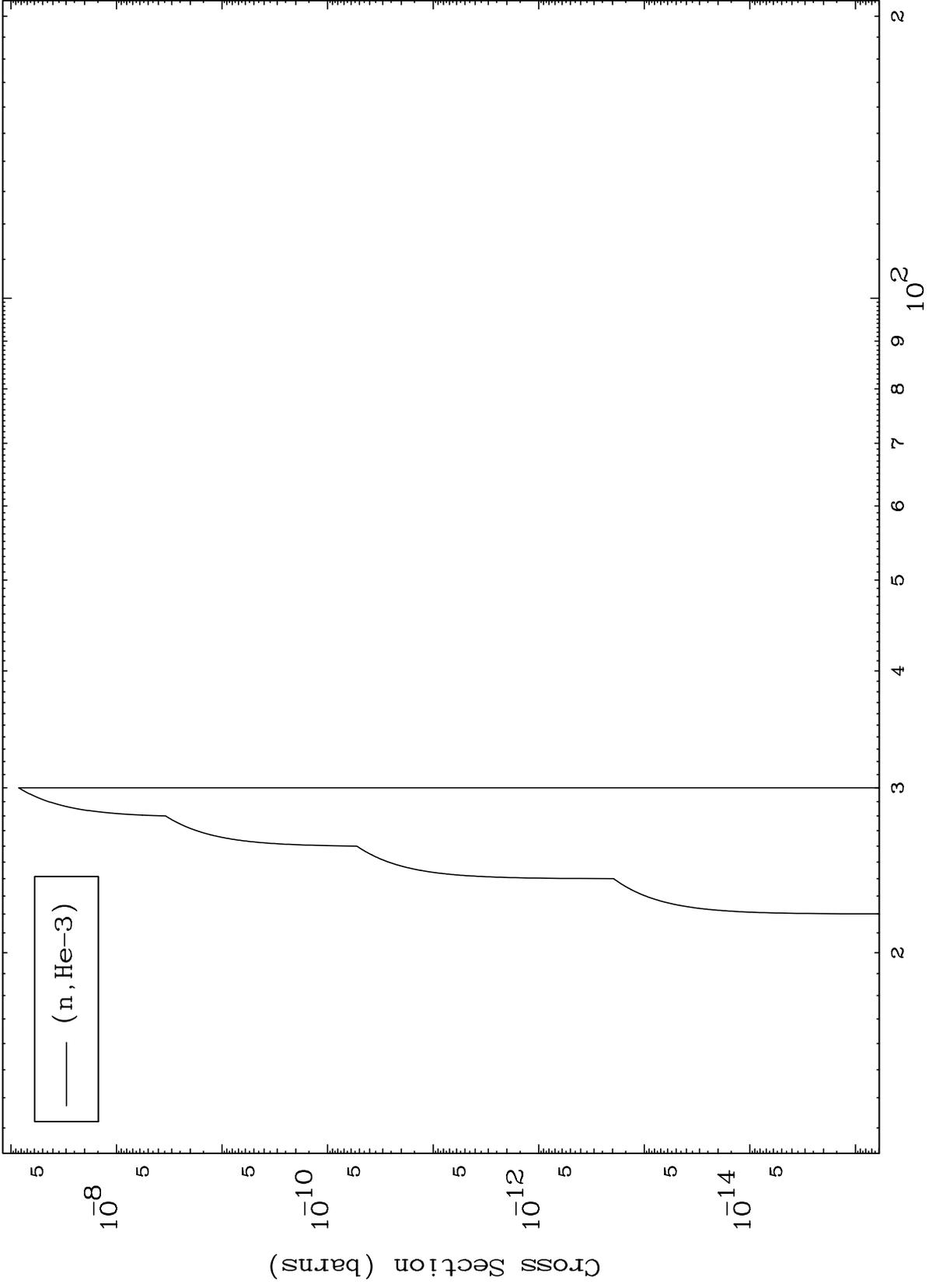


8

Incident Energy (MeV)

87-Fr-212

( $\alpha, \text{He3}$ ) Levels  
0 Kelvin Cross Sections

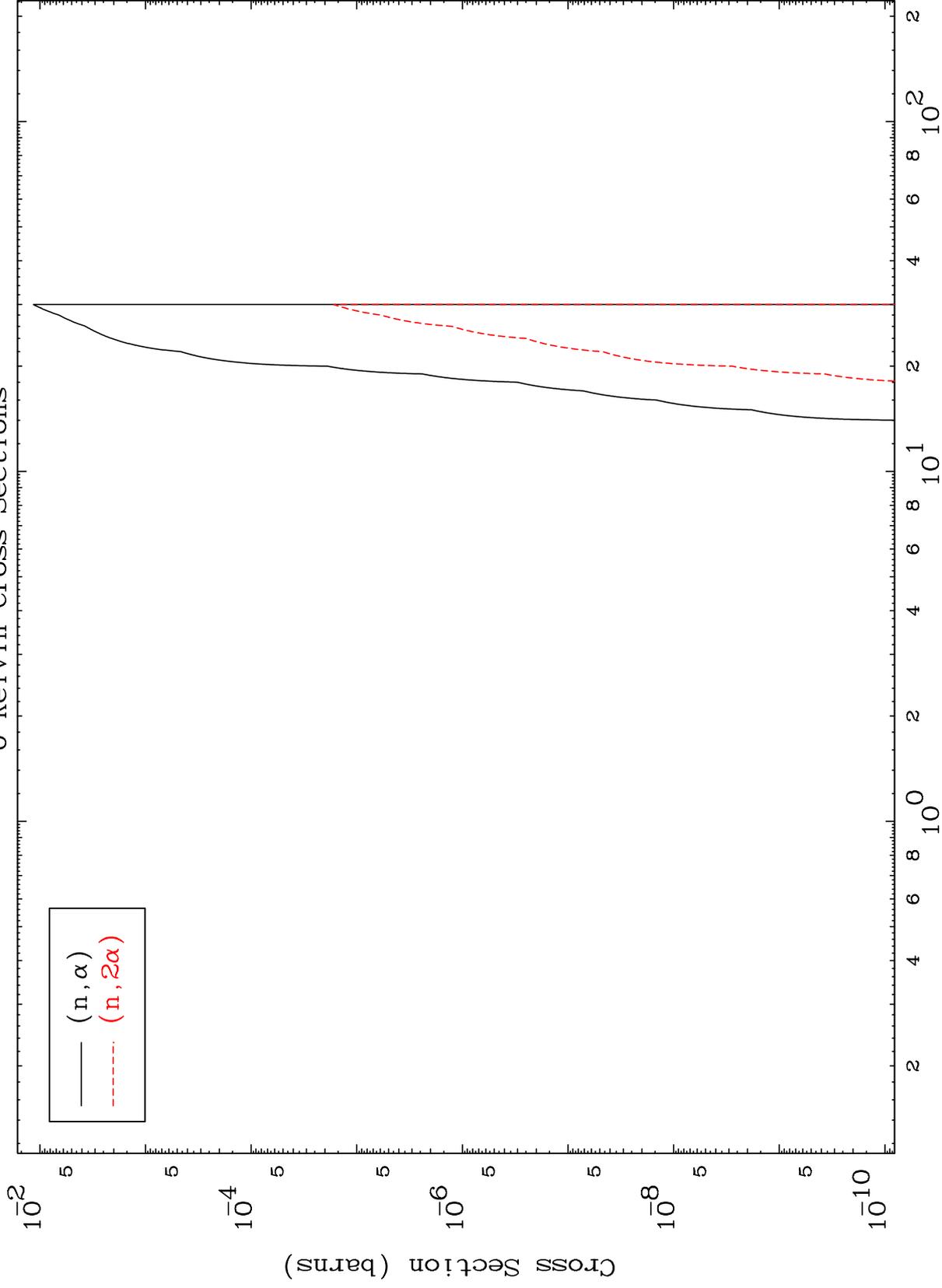


MAT 8725

( $\alpha, \alpha$ ) Levels

87-Fr-212

0 Kelvin Cross Sections



10

Incident Energy (MeV)

87-Fr-212

MAT 8725

Fission

87-Fr-212

Radionuclide Production Cross Section

