

Program EVALPLOT  
(Version 2021-1)

by

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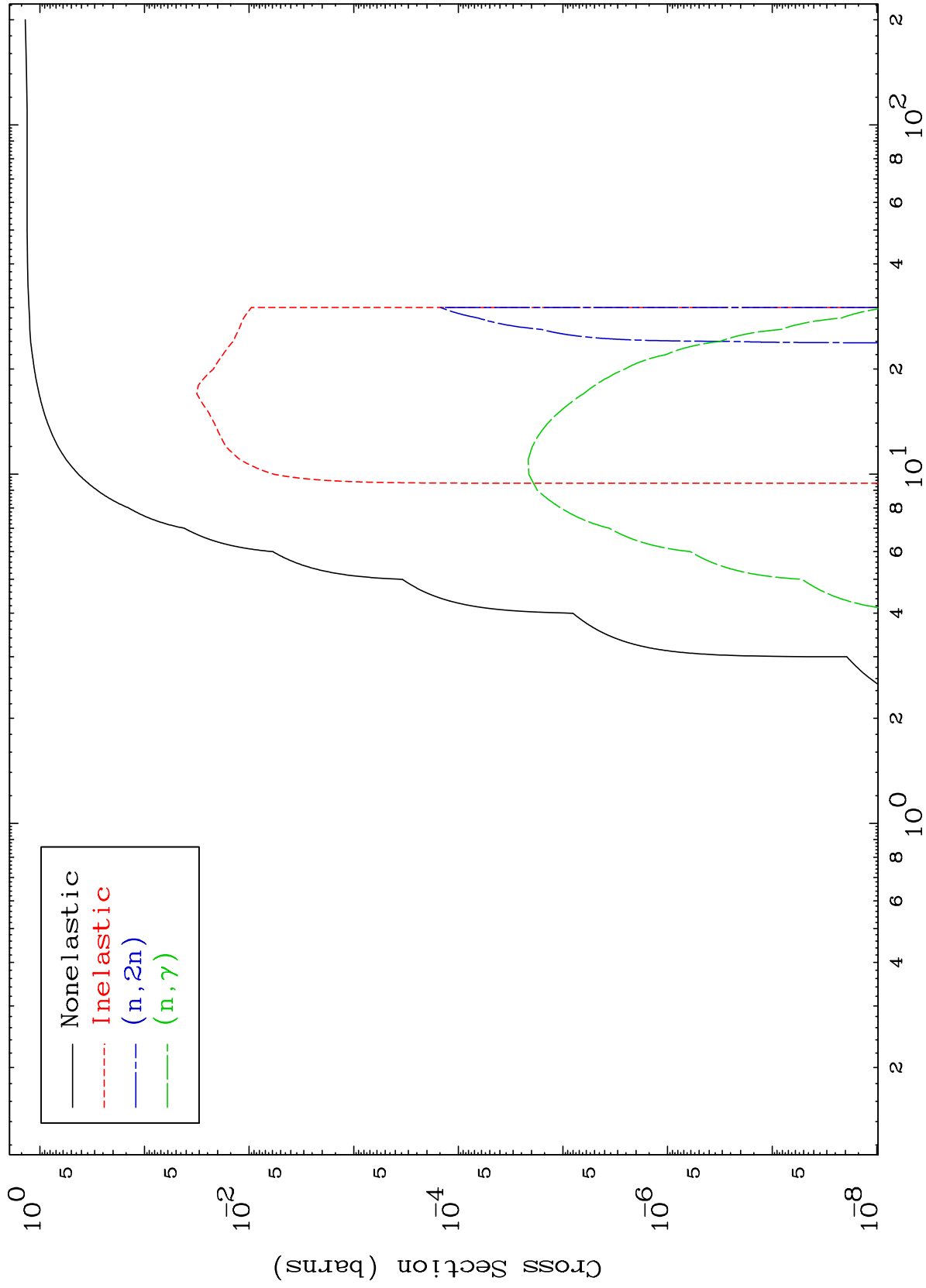
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2219

0 Kelvin  $\alpha$  Major

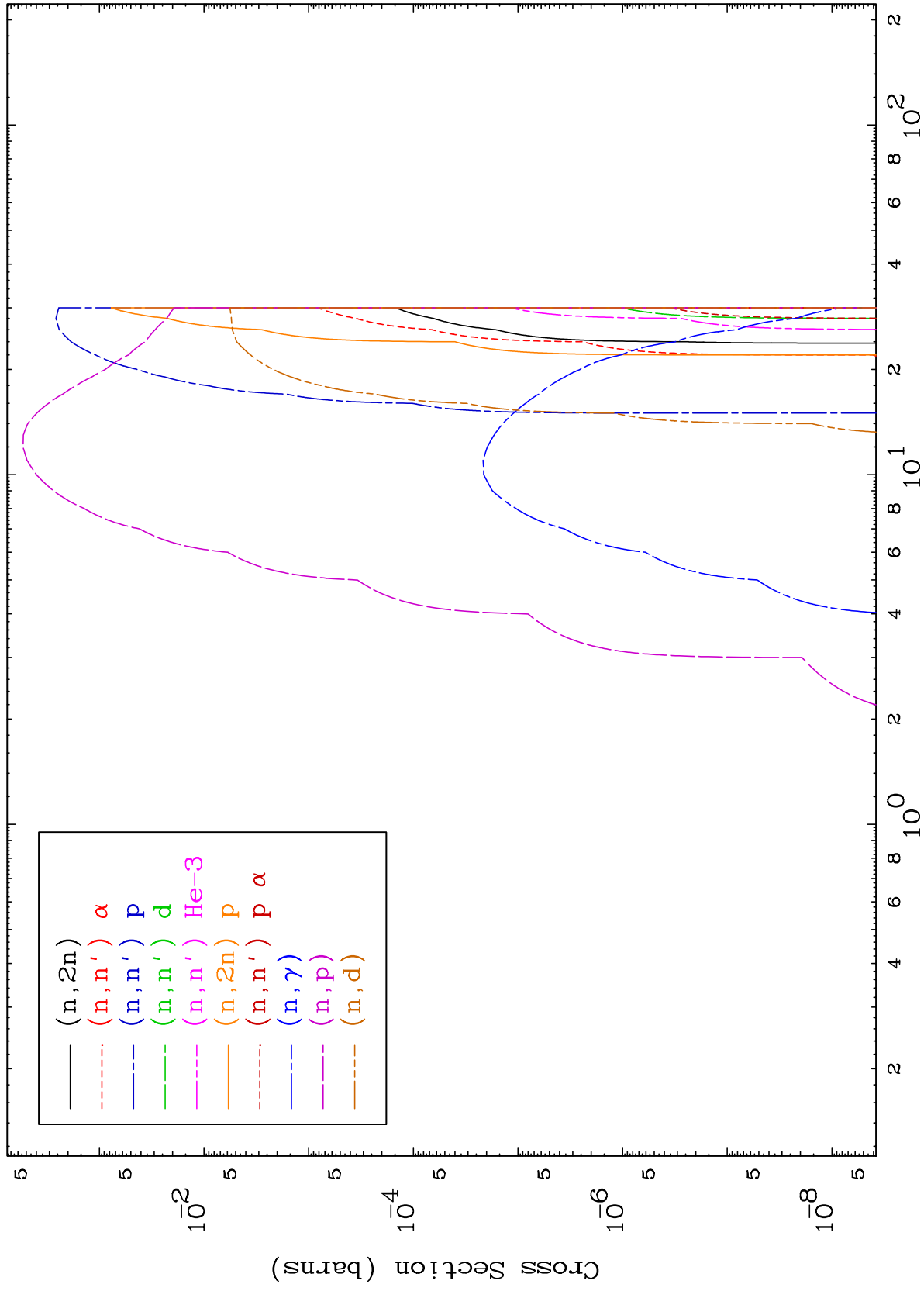
<sup>22</sup>Ti-44



MAT 2219

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

$^{22}\text{Ti-44}$



2

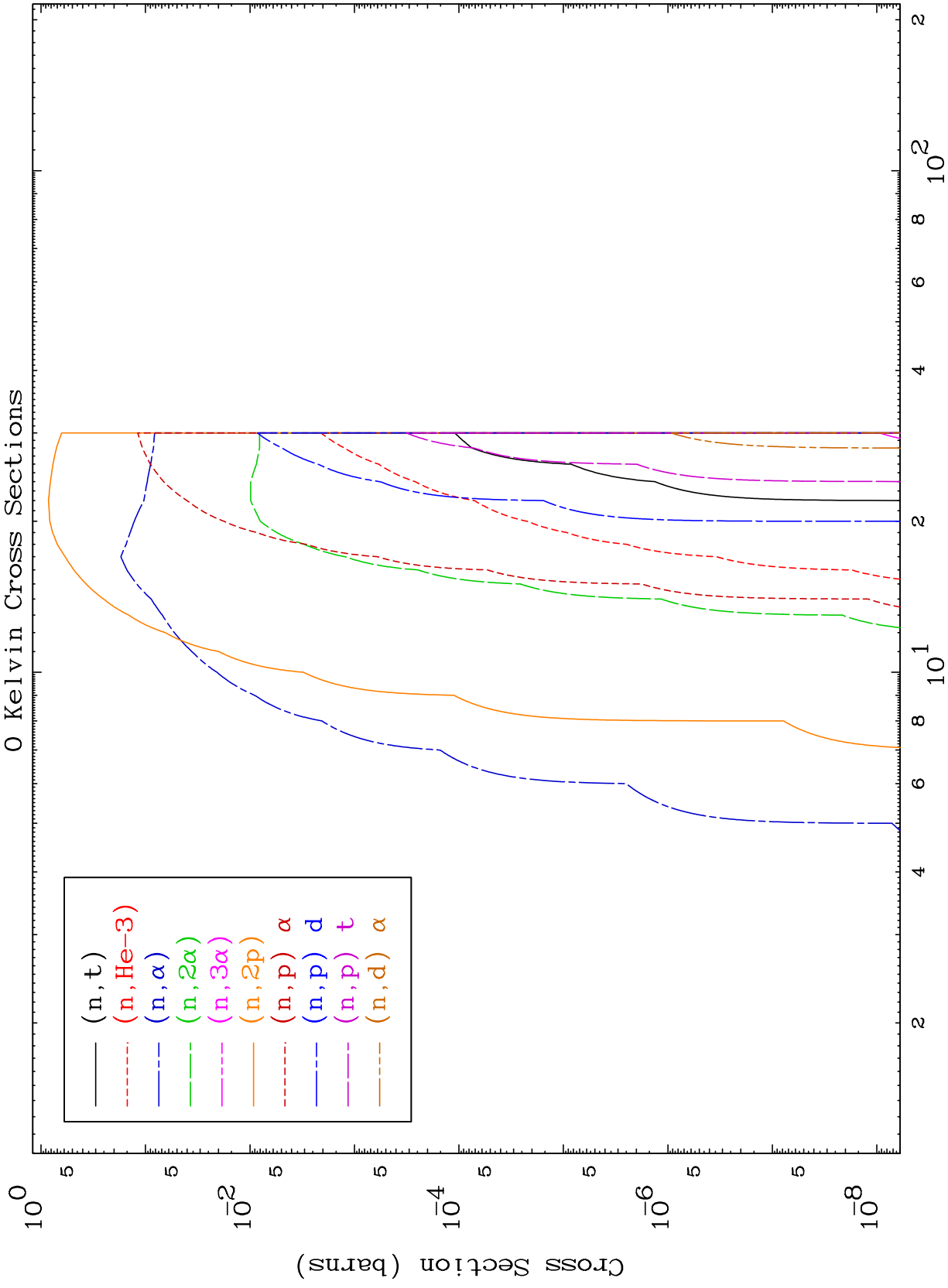
Incident Energy (MeV)

$^{22}\text{Ti-44}$

MAT 2219

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

22-Ti-44



3

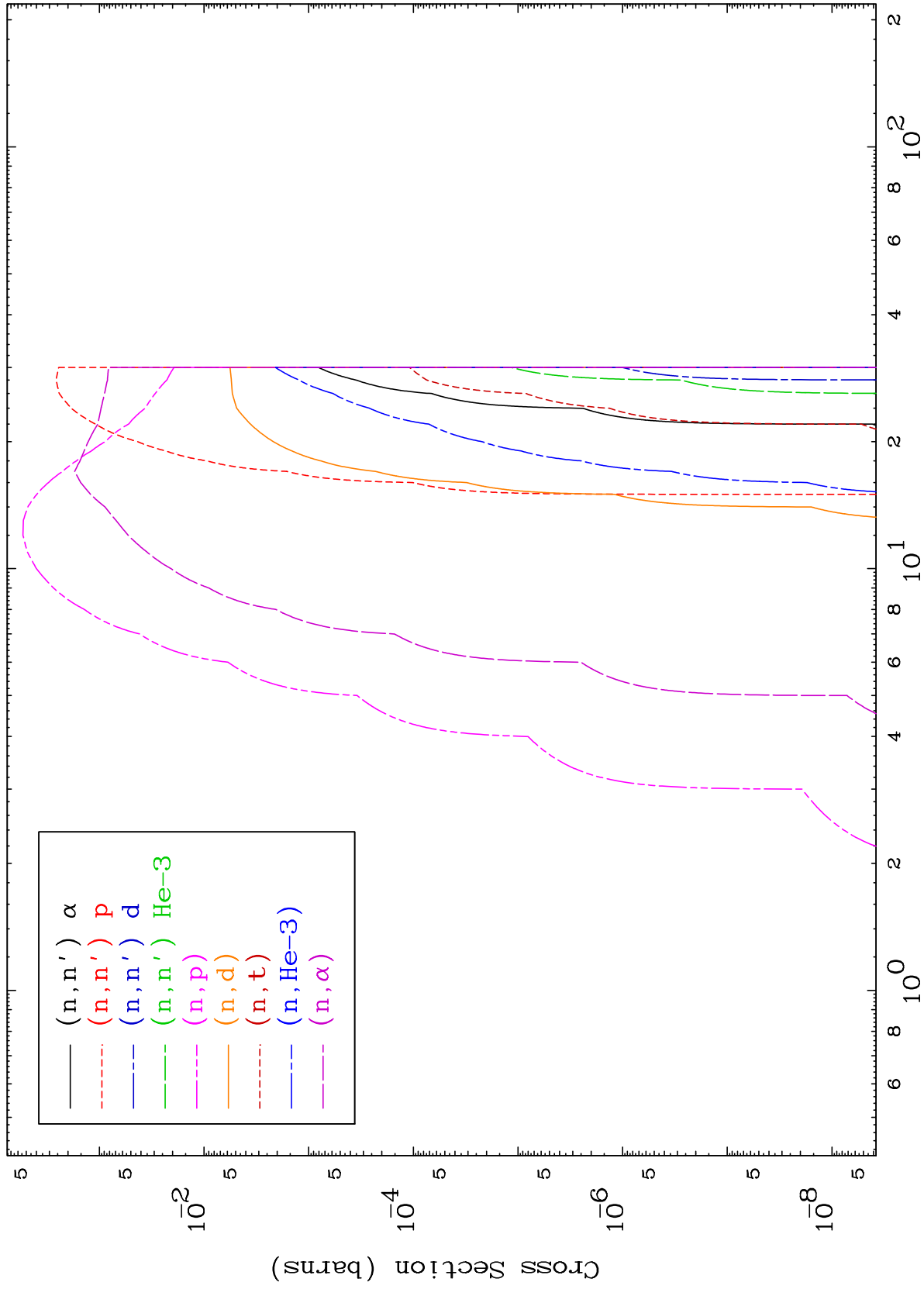
Incident Energy (MeV)

22-Ti-44

MAT 2219

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

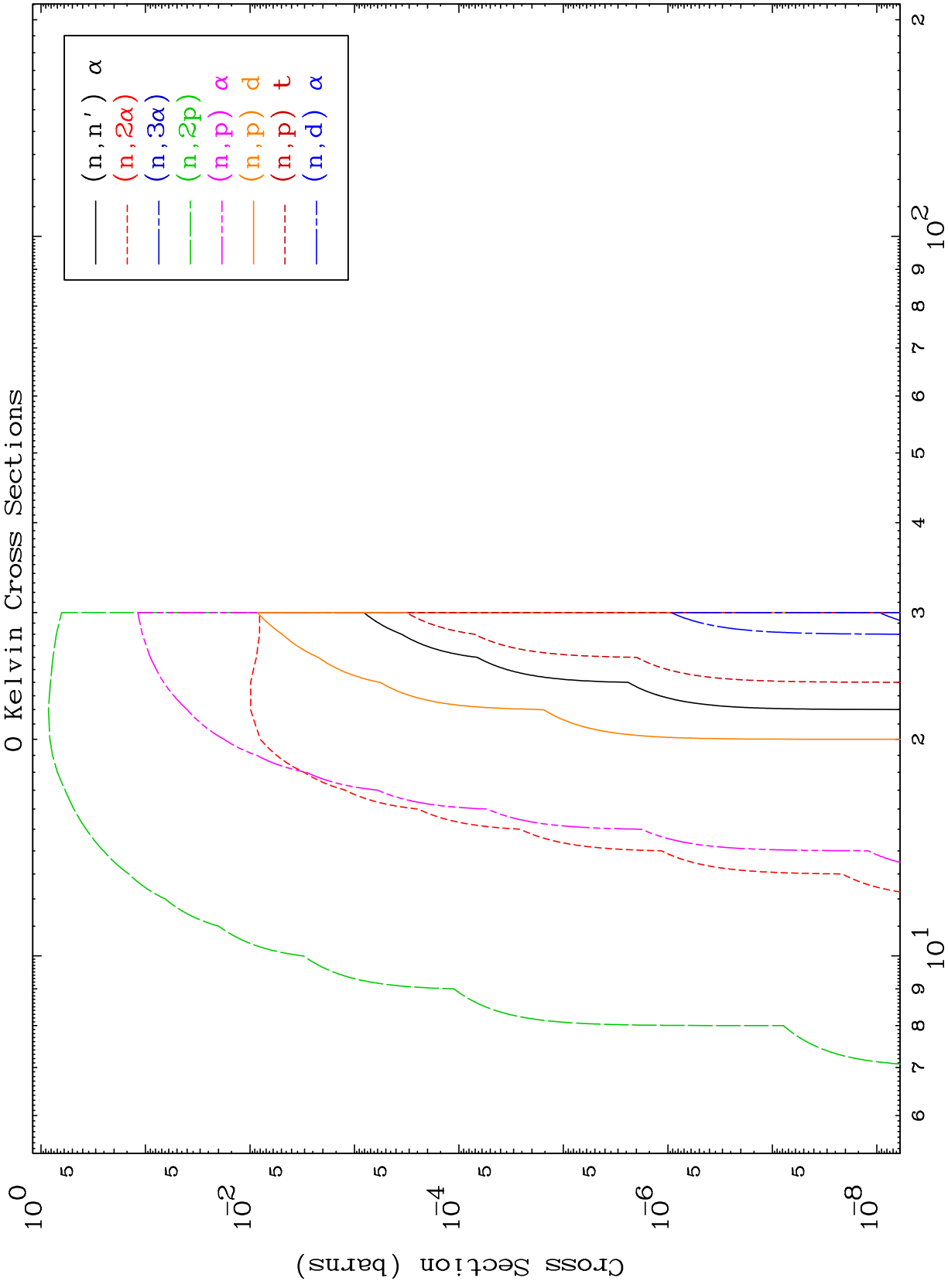
<sup>22</sup>Ti-44



MAT 2219

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

22-Ti-44



5

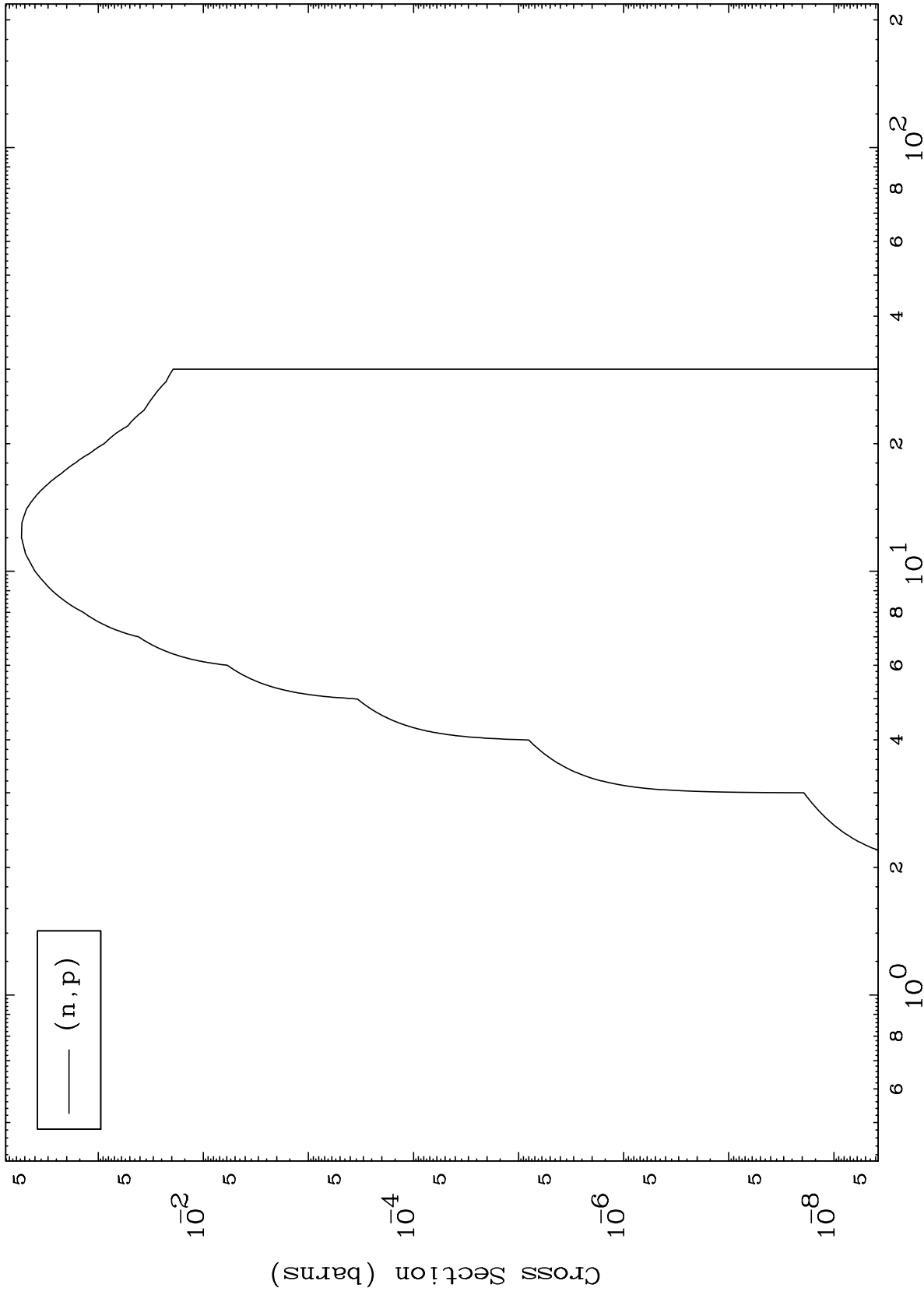
Incident Energy (MeV)

22-Ti-44

MAT 2219

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

<sup>22</sup>Ti-44



6

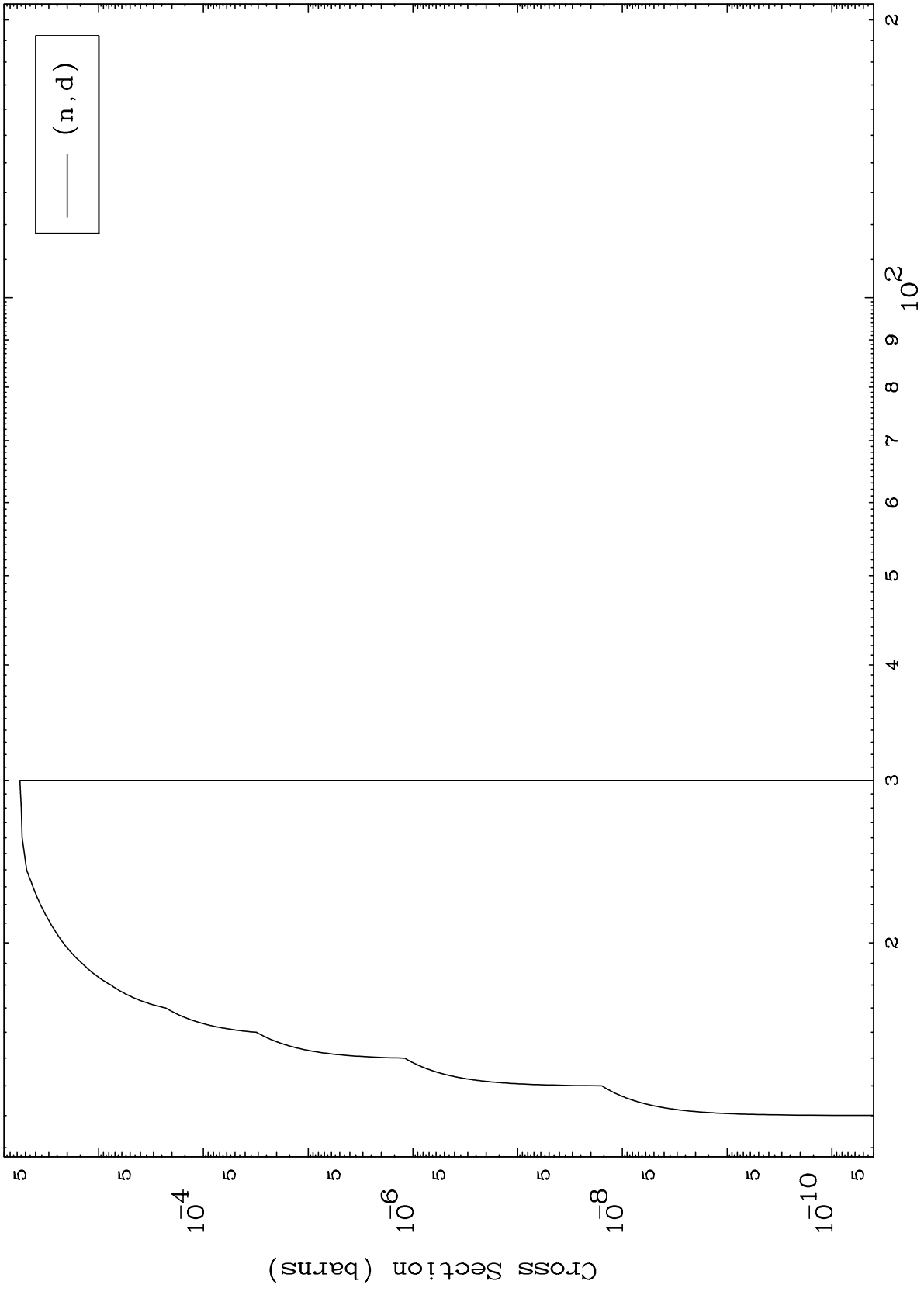
Incident Energy (MeV)

<sup>22</sup>Ti-44

MAT 2219

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

$^{22}\text{Ti}-44$



7

Incident Energy (MeV)

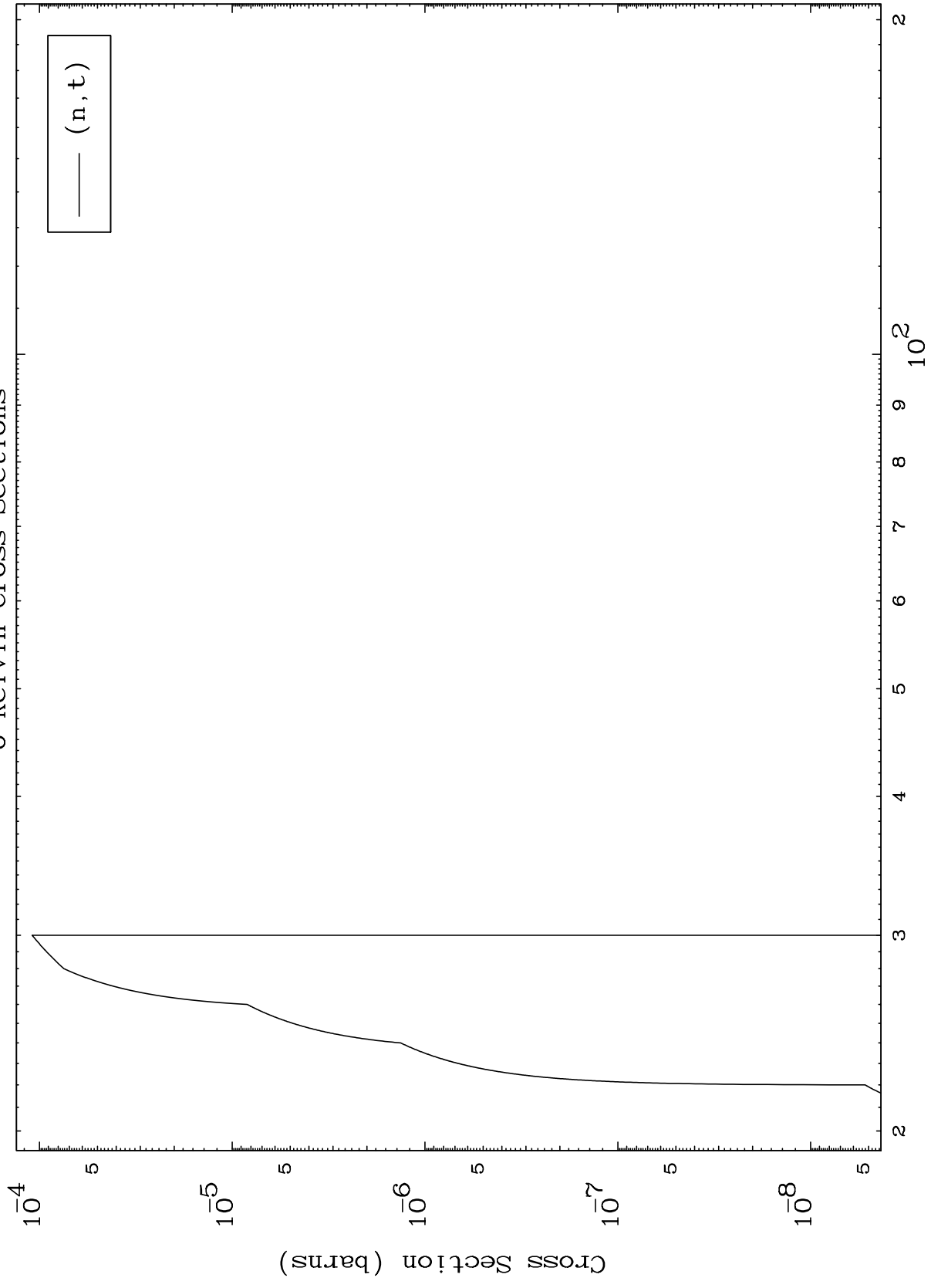
$^{22}\text{Ti}-44$



MAT 2219

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

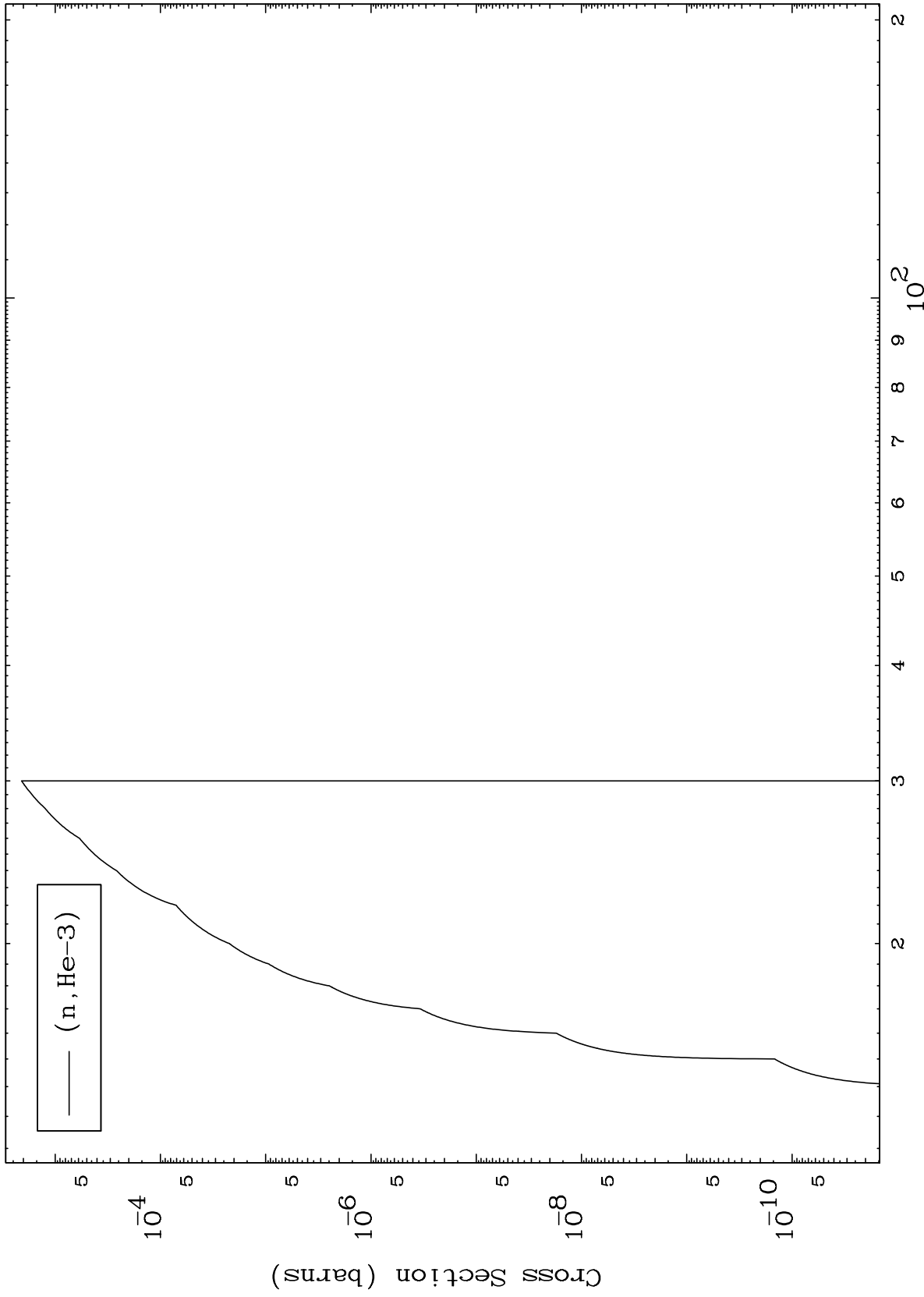
22-Ti-44



8

Incident Energy (MeV)

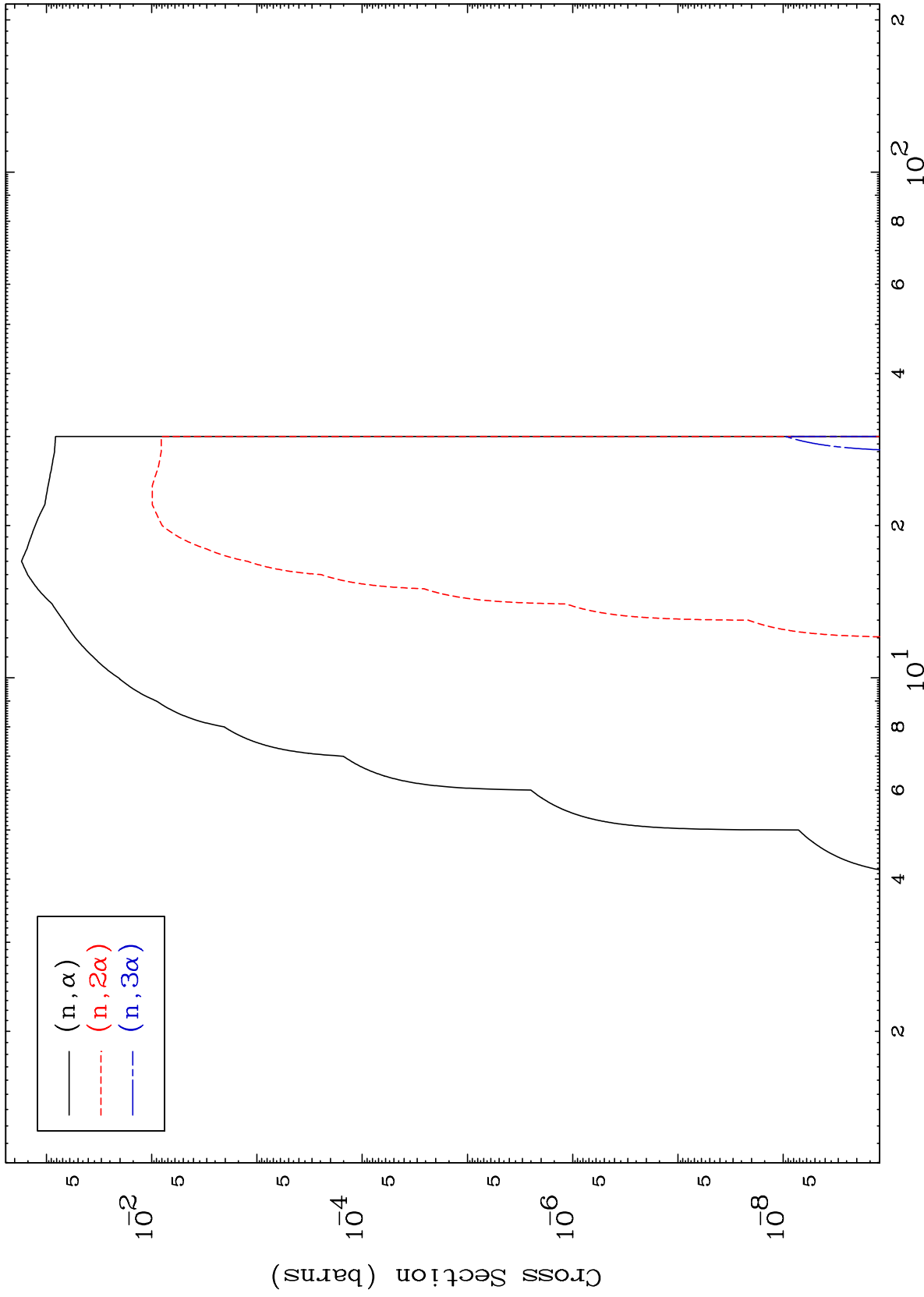
22-Ti-44



MAT 2219

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

$^{22}\text{Ti}-44$



10

Incident Energy (MeV)

$^{22}\text{Ti}-44$

Radionuclide Production Cross Section

