

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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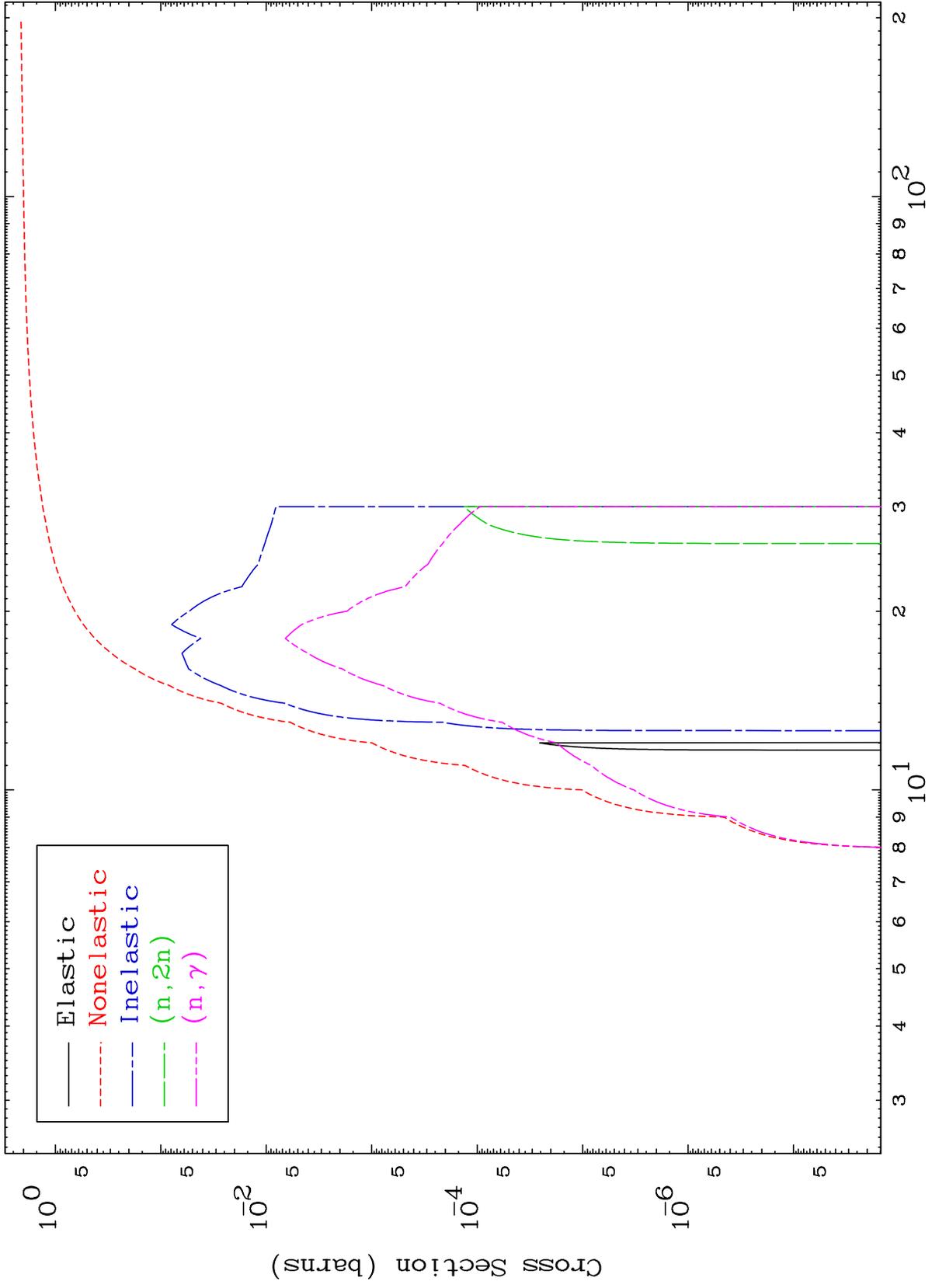
Tele: 925-443-1911

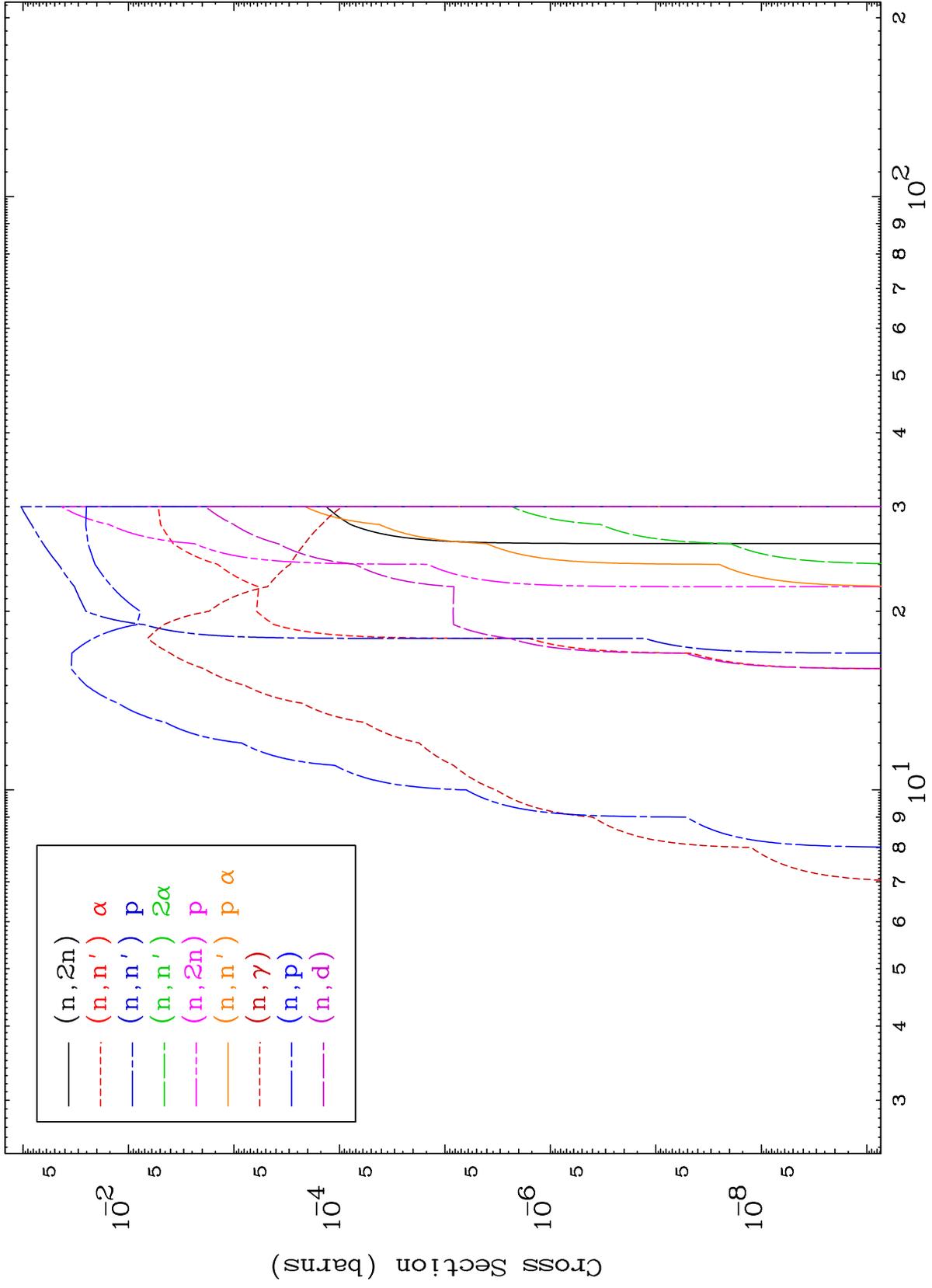
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

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

Press Mouse Button to Start

0 Kelvin Major  $\alpha$  Cross Sections

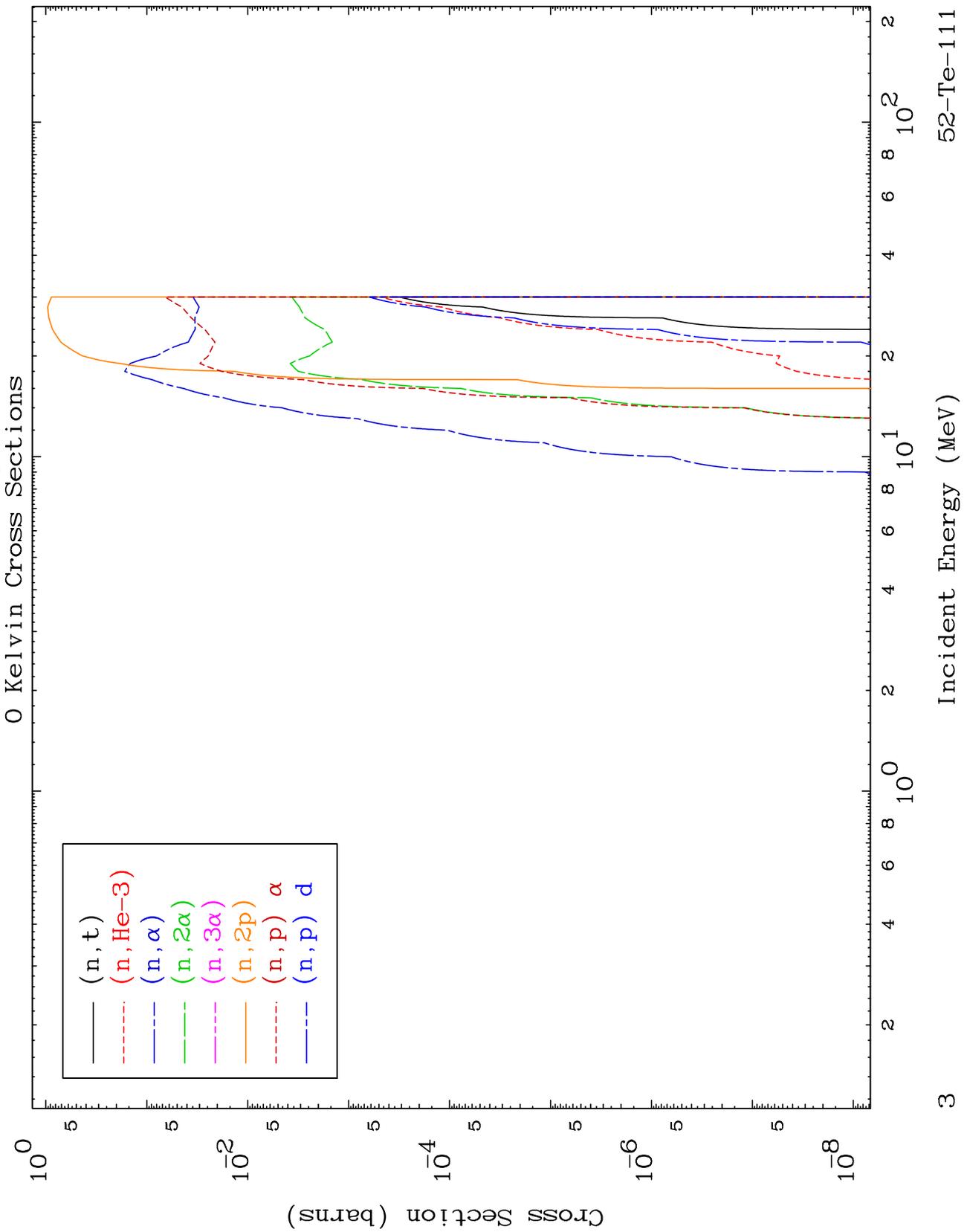




MAT 5198

$\alpha$  Neutron Absorption

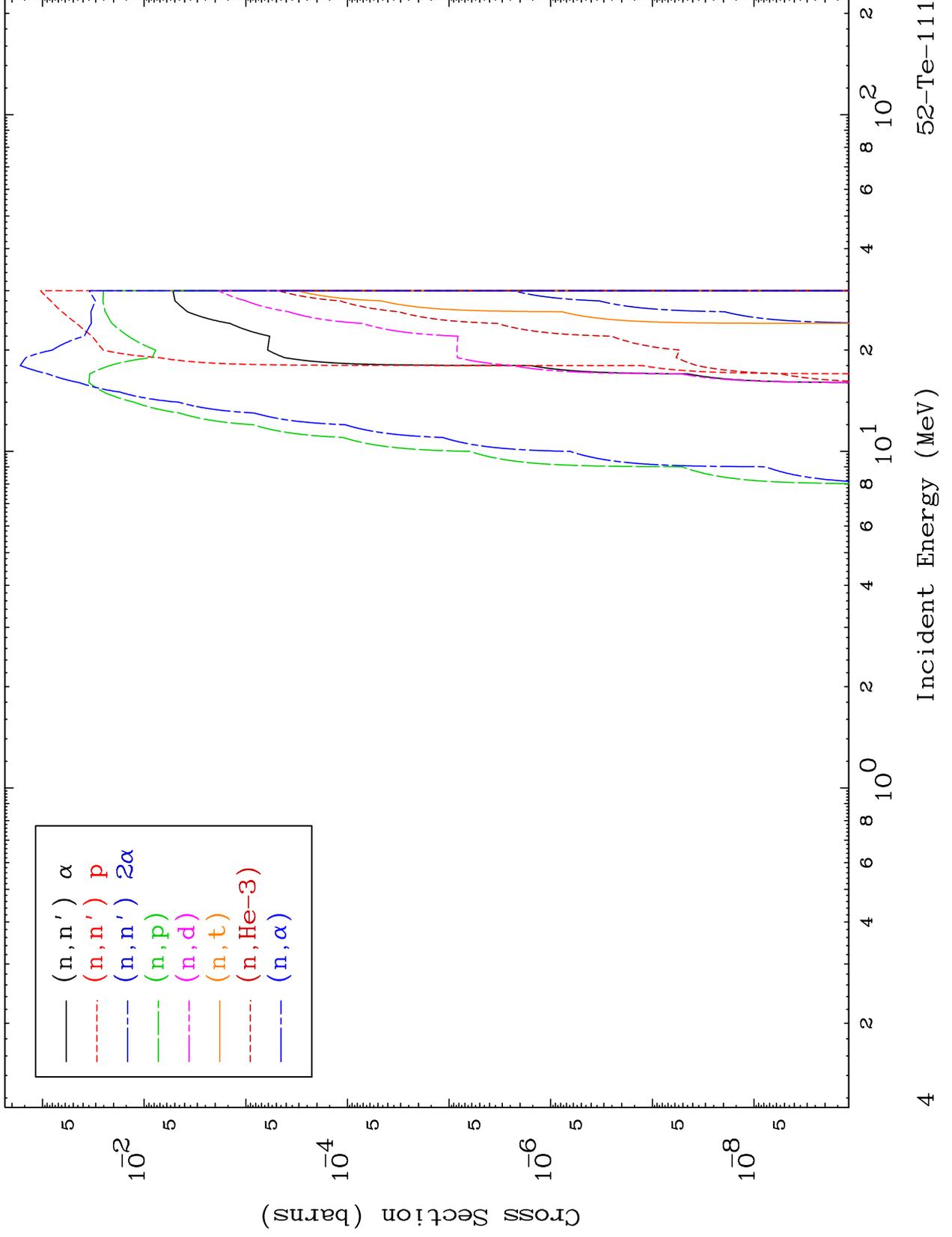
52-Te-111

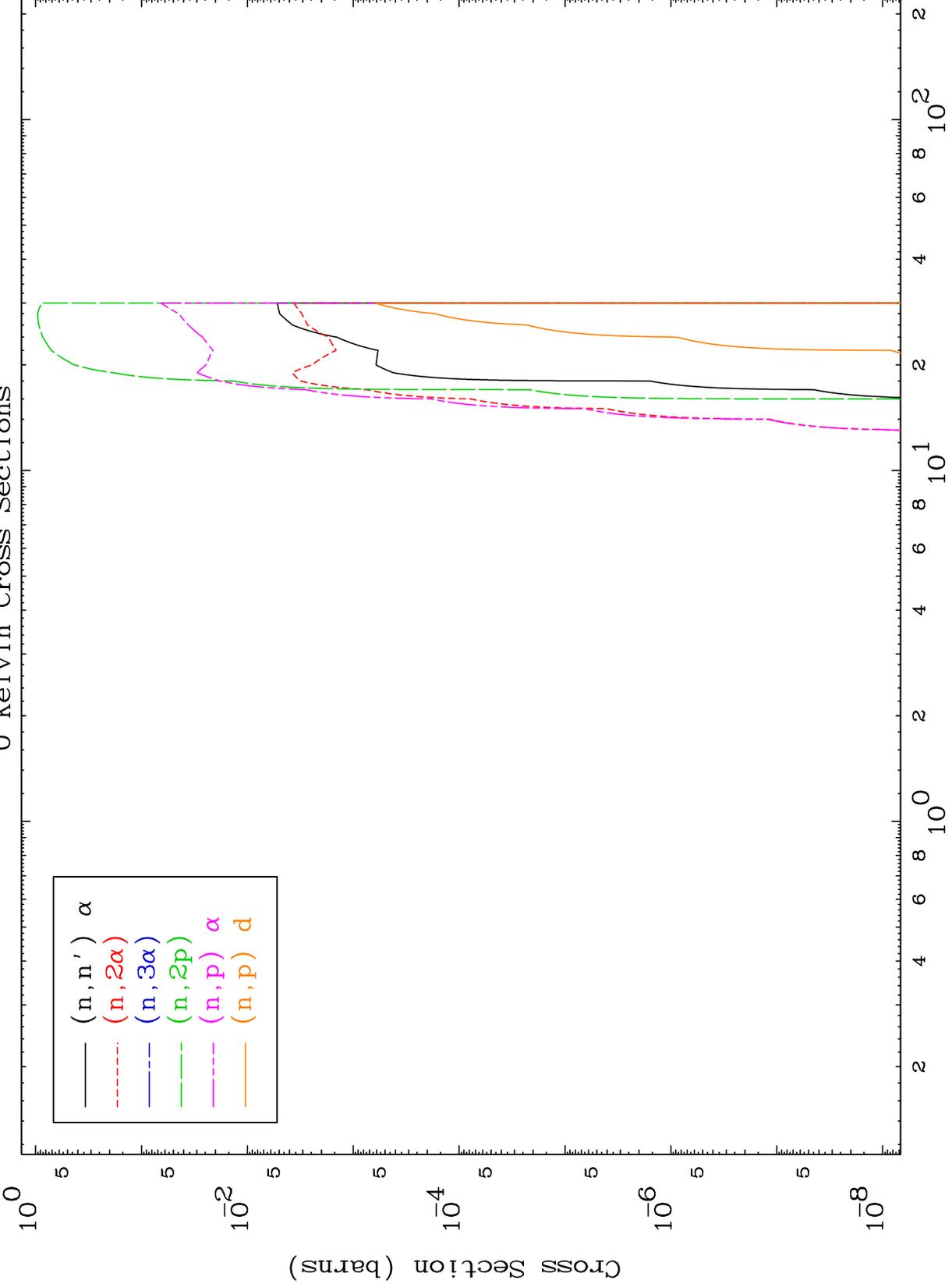


MAT 5198

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

52-Te-111

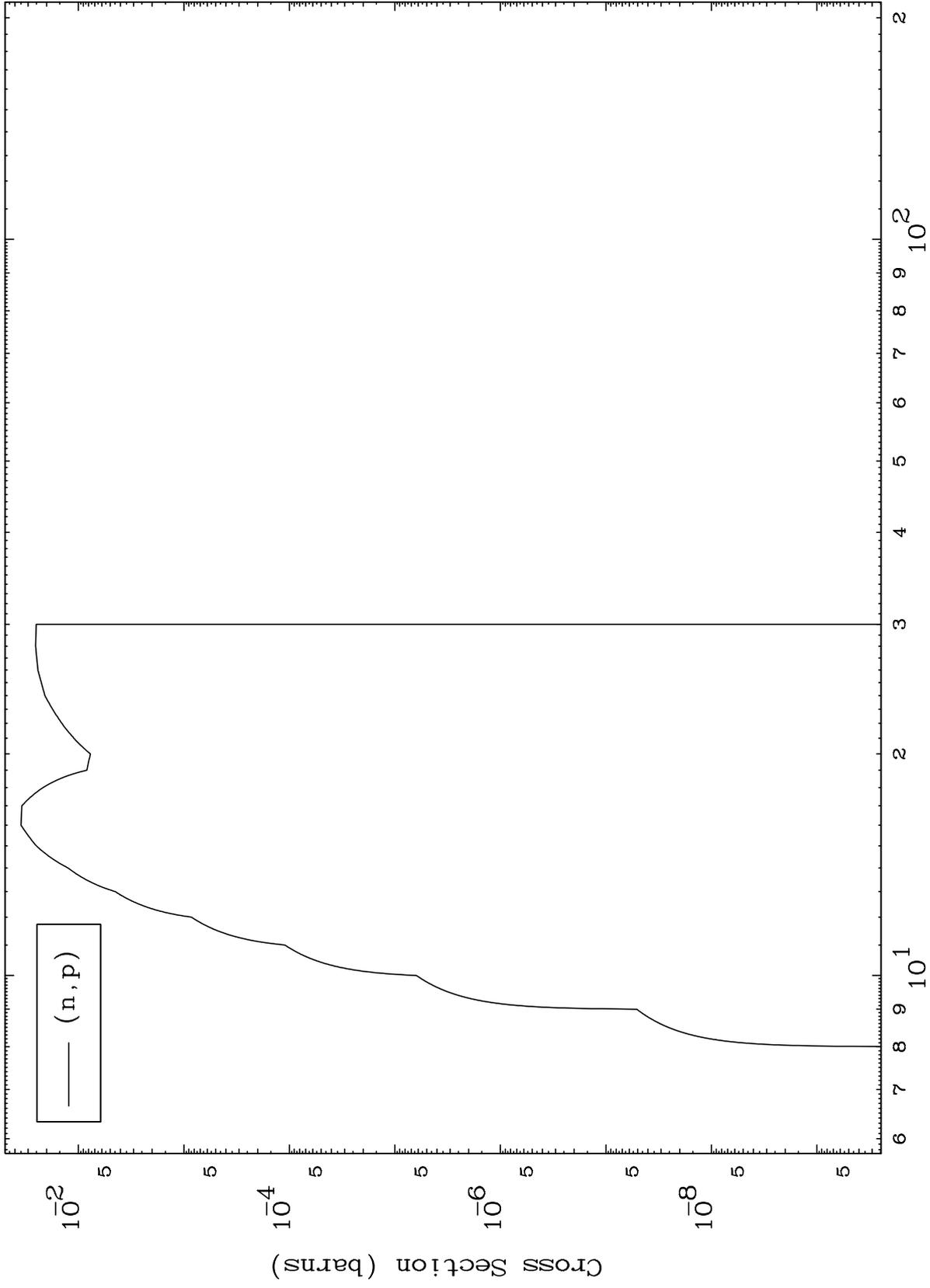




MAT 5198

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

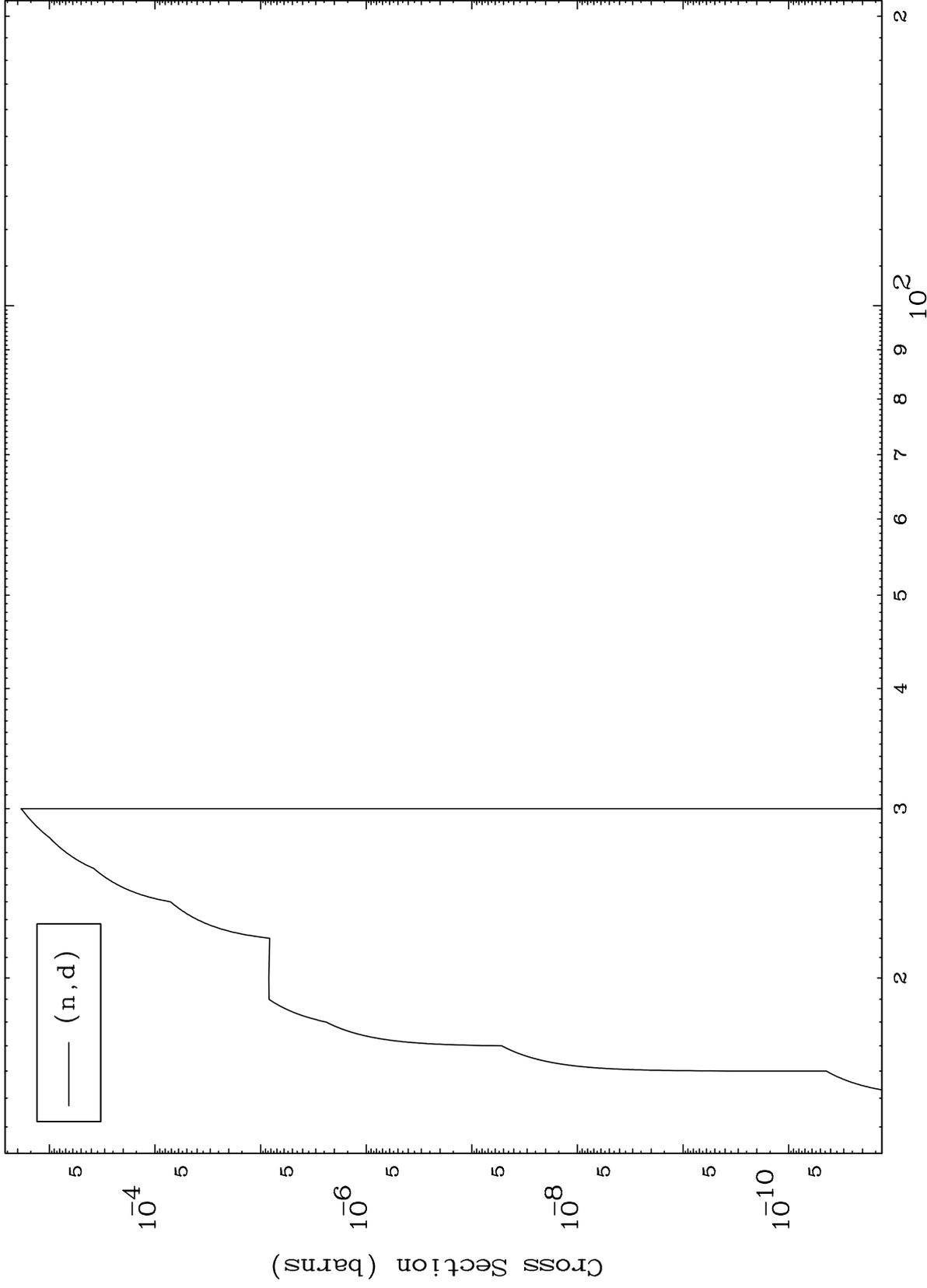
52-Te-111

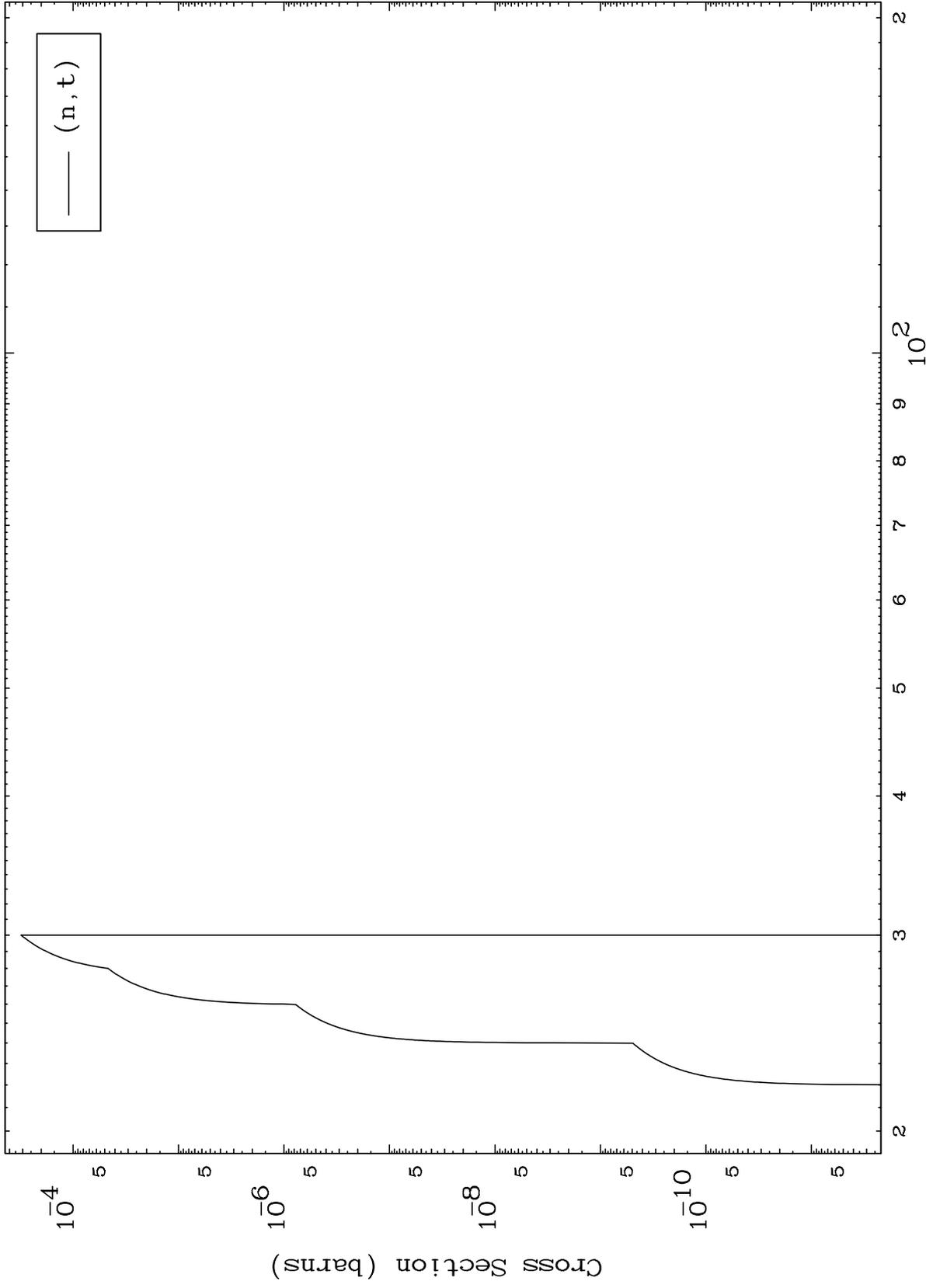


6

Incident Energy (MeV)

52-Te-111

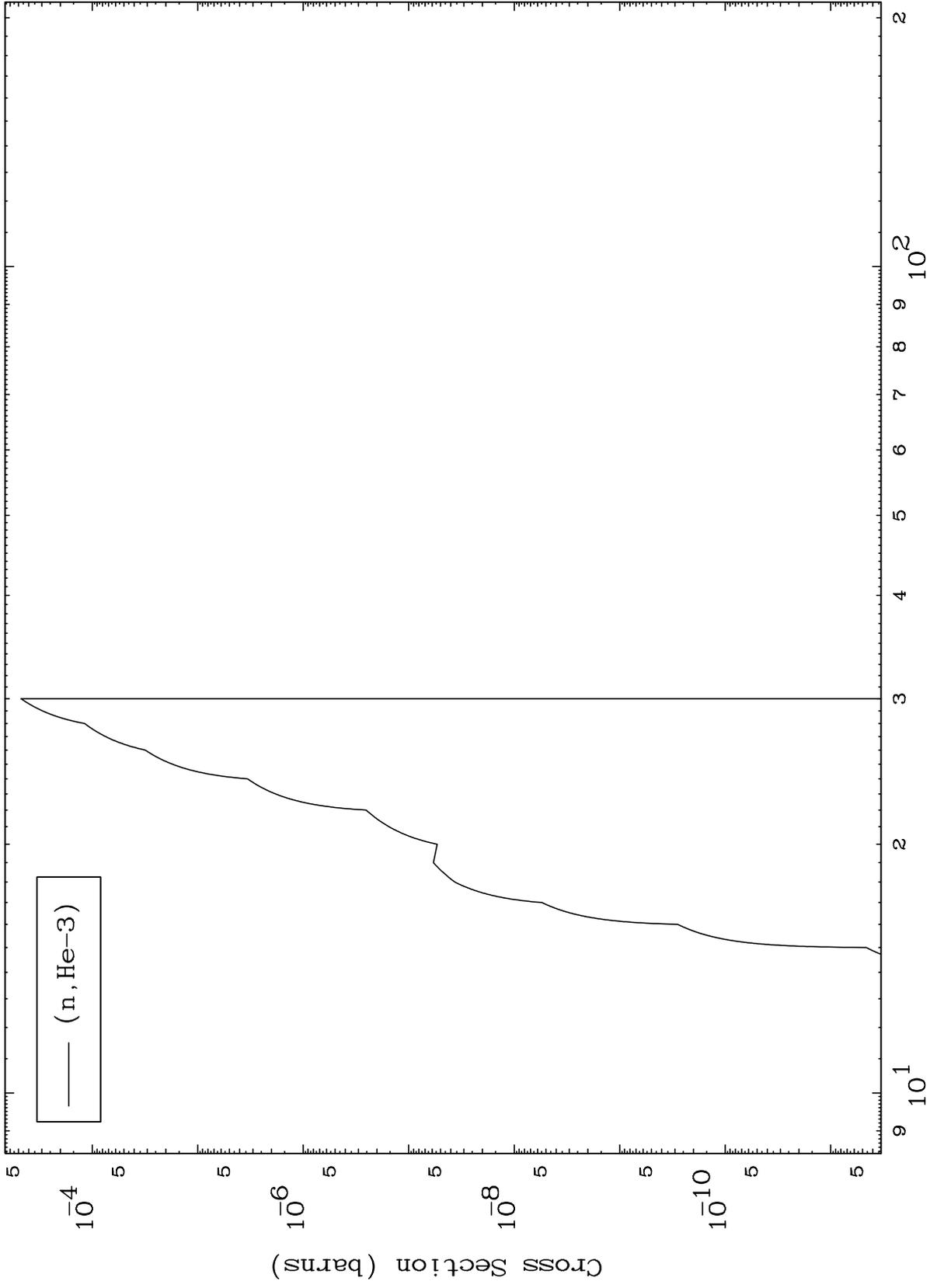




MAT 5198

52-Te-111

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections



9

Incident Energy (MeV)

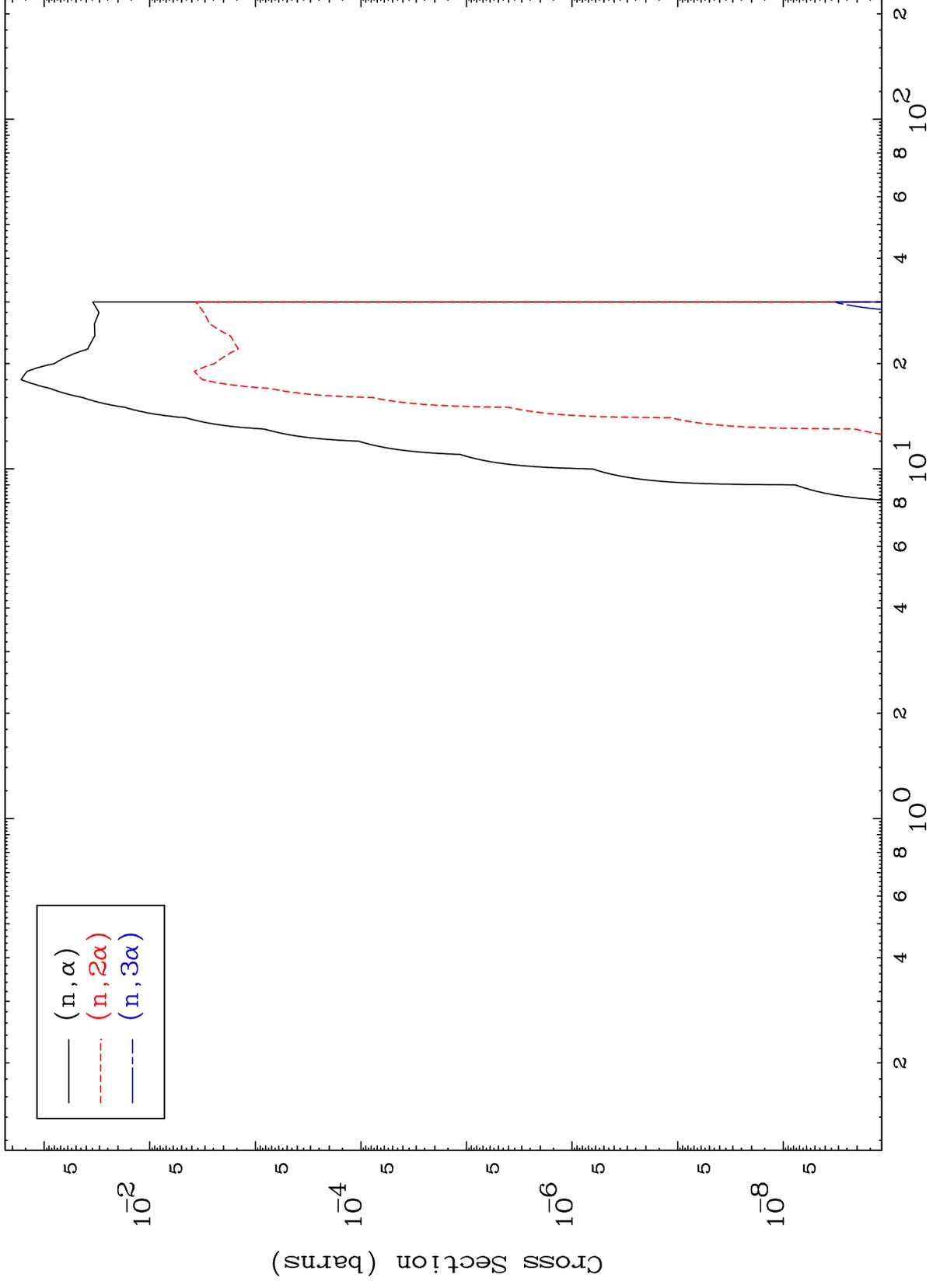
52-Te-111

MAT 5198

( $\alpha, \alpha$ ) Levels

52-Te-111

0 Kelvin Cross Sections



10

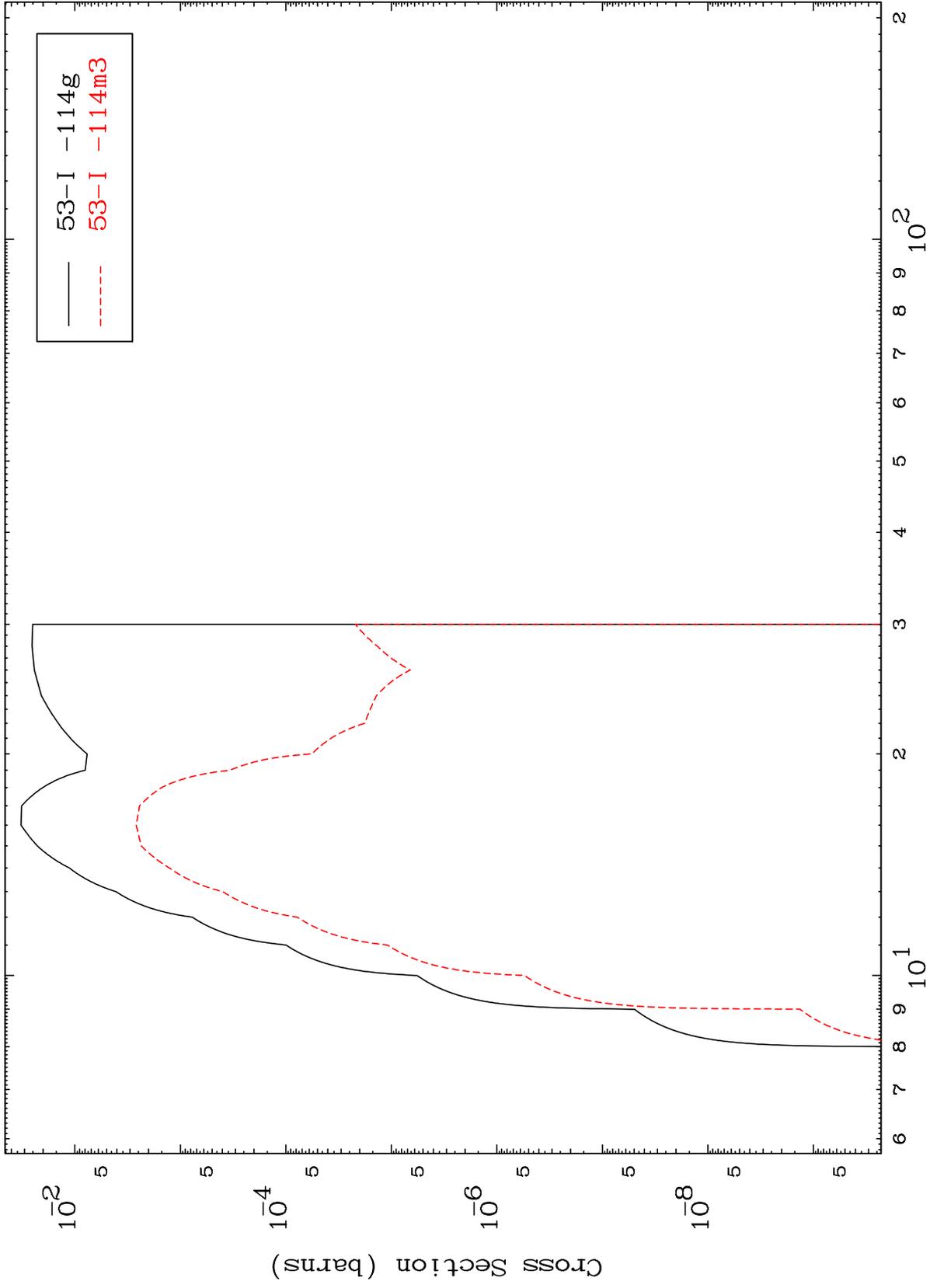
Incident Energy (MeV)

52-Te-111

MAT 5198

52-Te-111

(n,p)  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

52-Te-111