

Program EVALPLOT  
(Version 2021-1)

by

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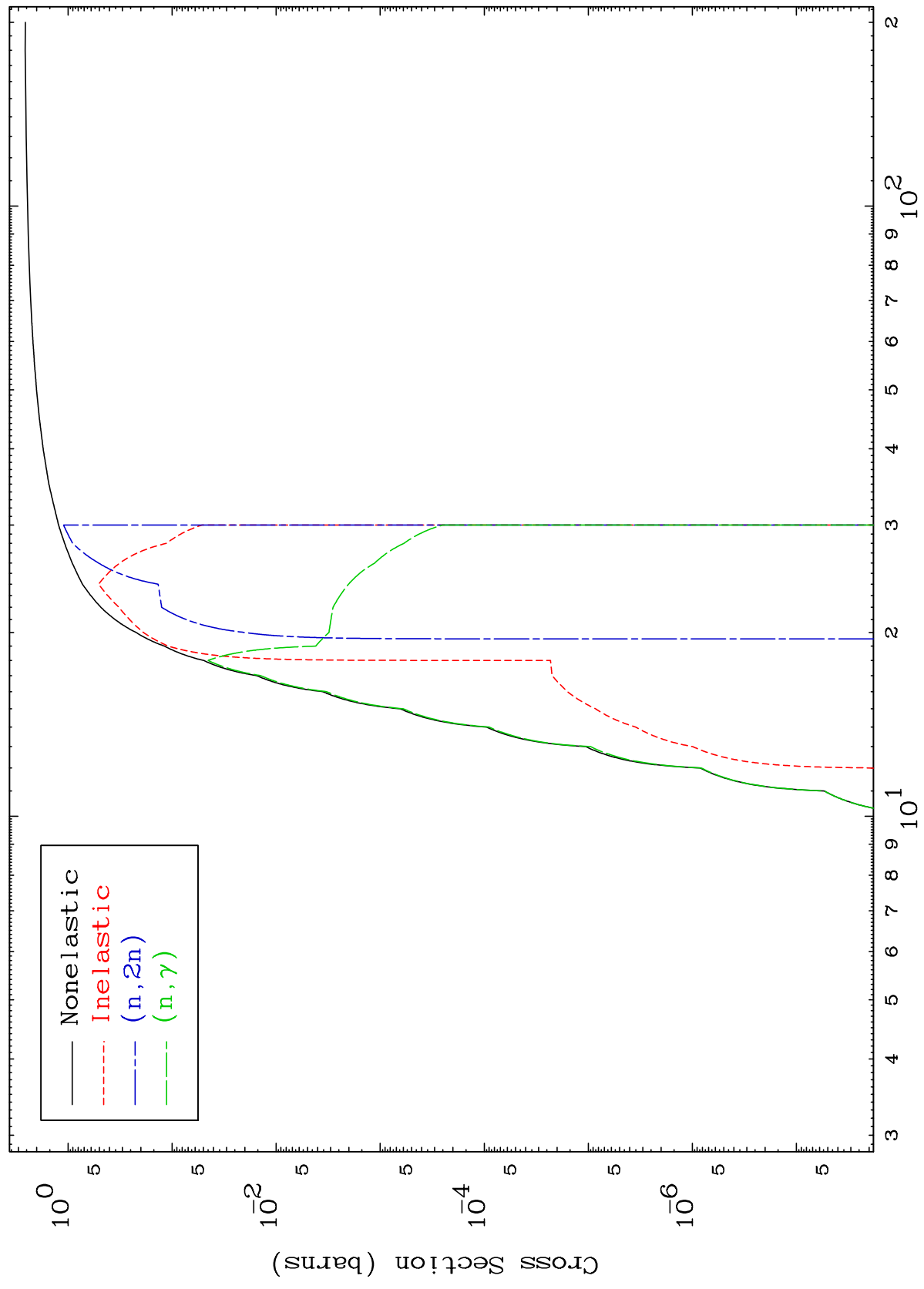
Press Mouse Button to Start

MAT 7114

0 Kelvin

α Major

71-Lu-171m



1

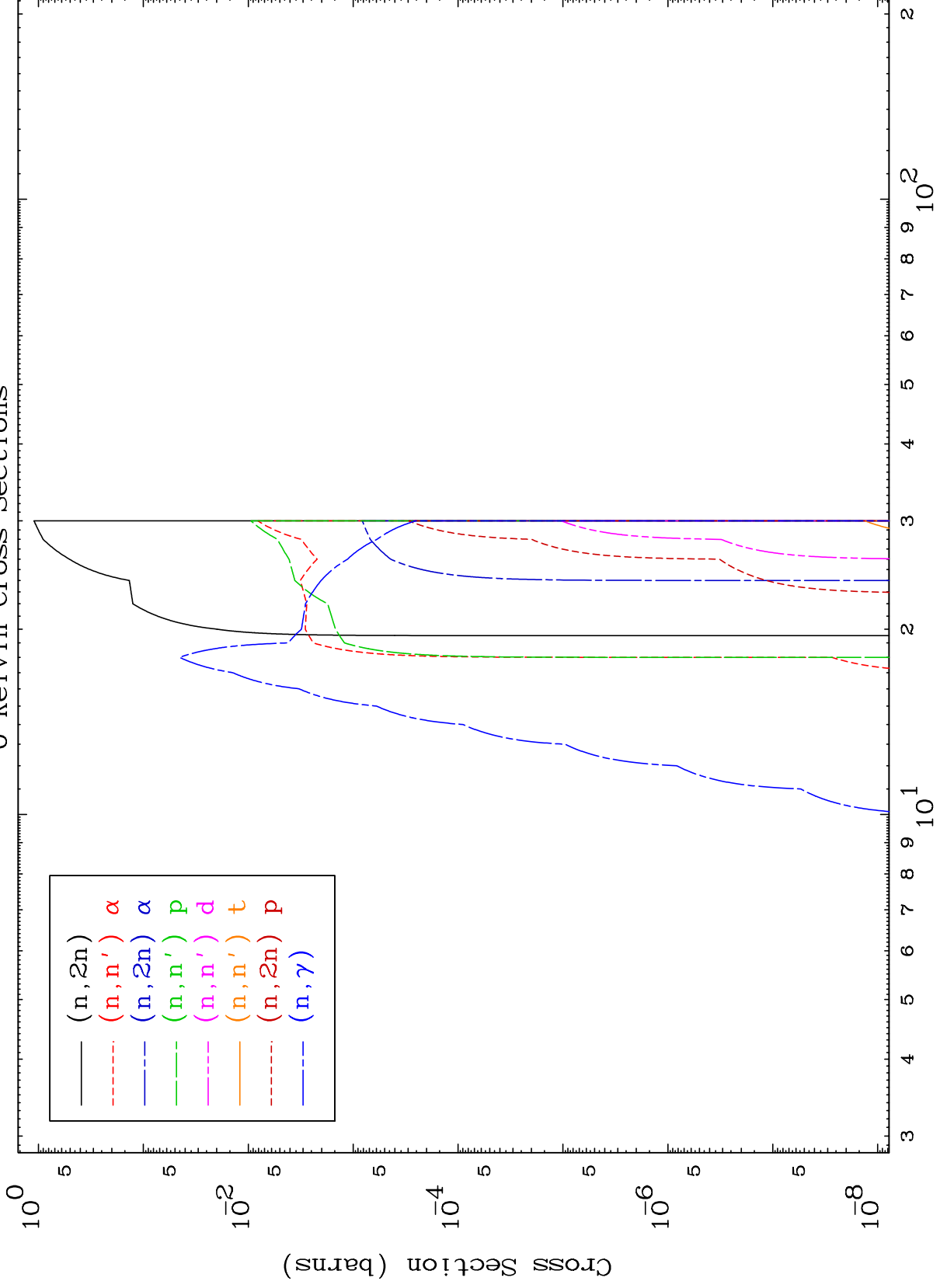
Incident Energy (MeV)

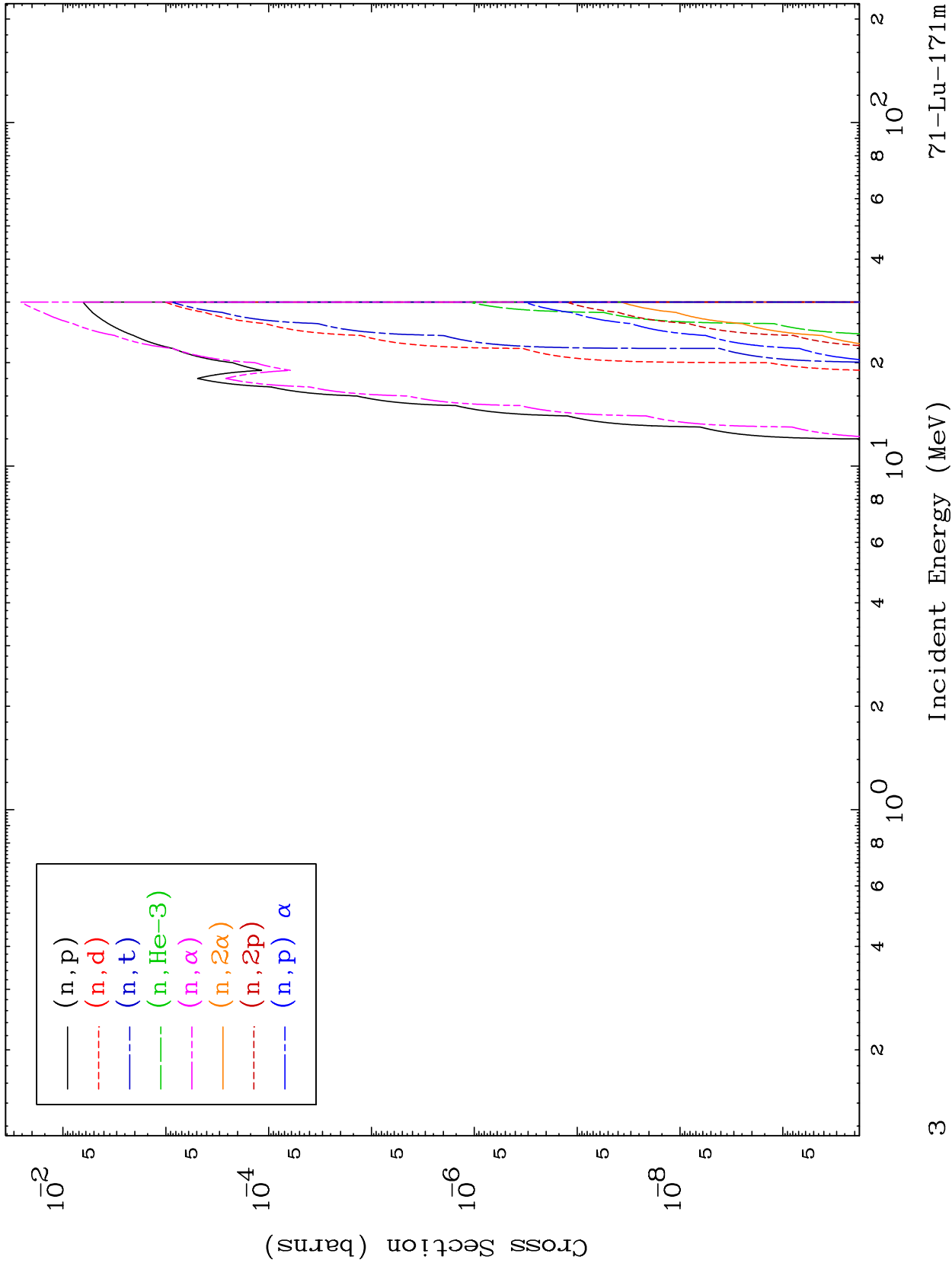
71-Lu-171m

MAT 7114

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-171m

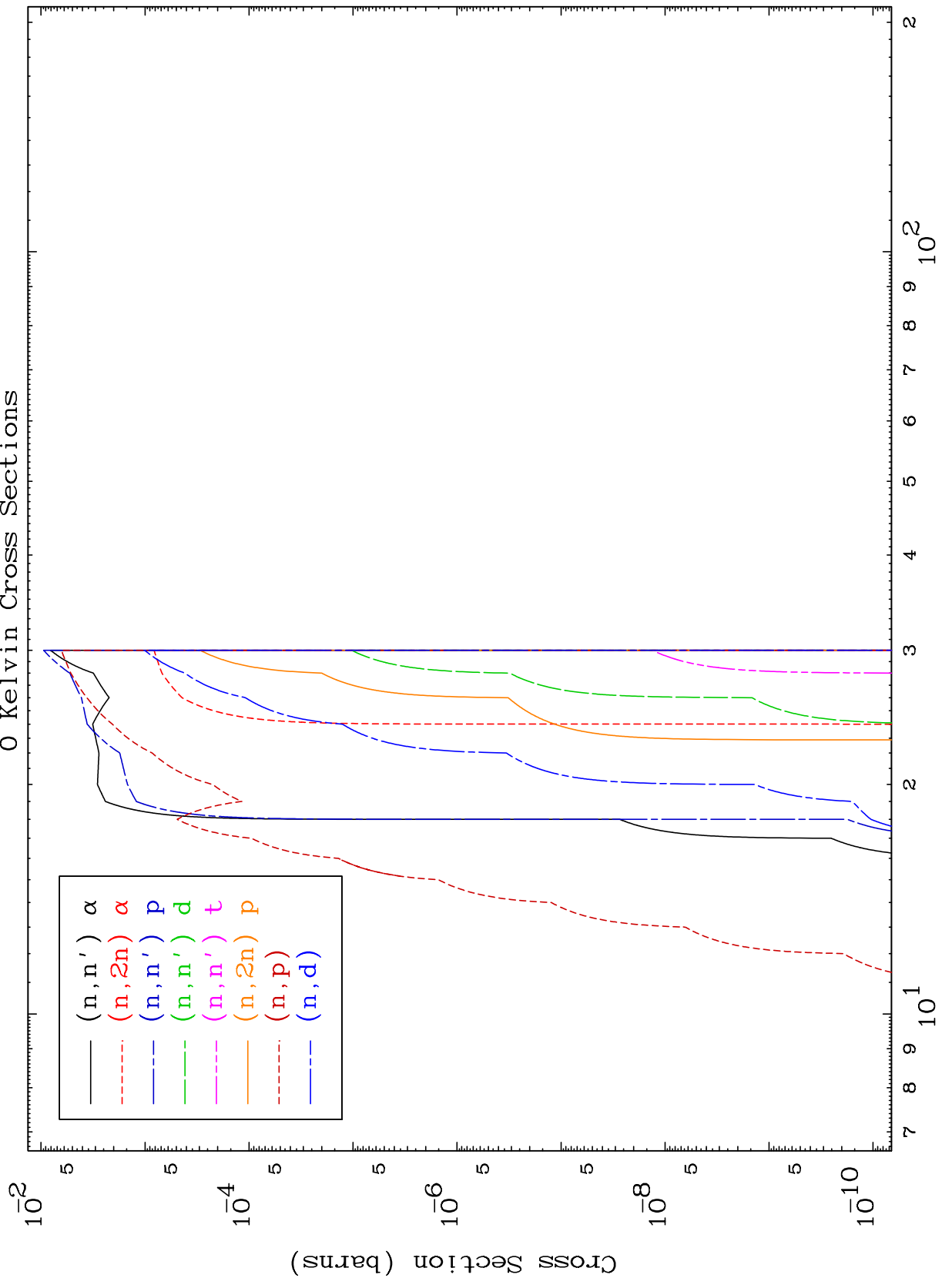


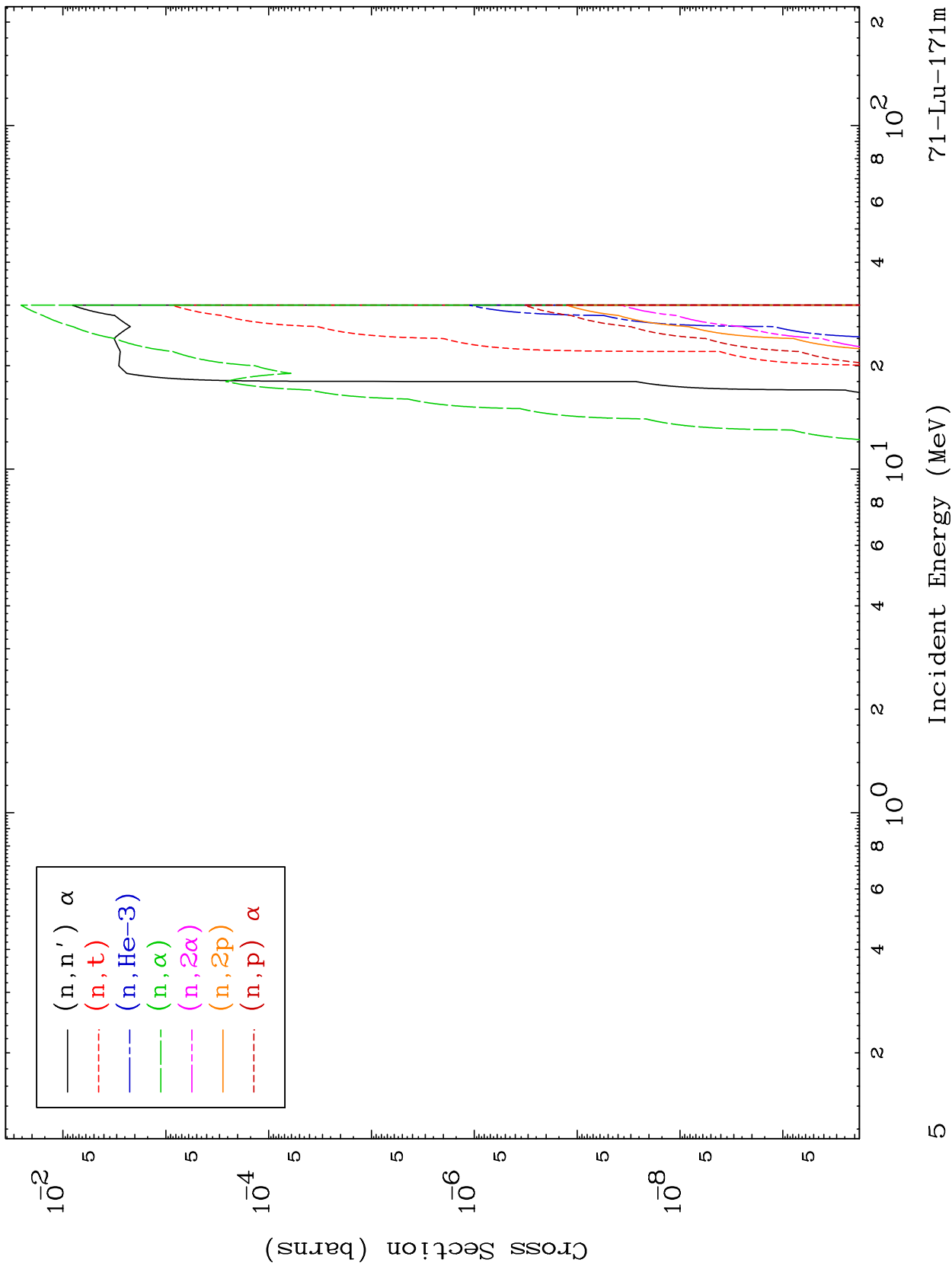


MAT 7114

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

71-Lu-171m

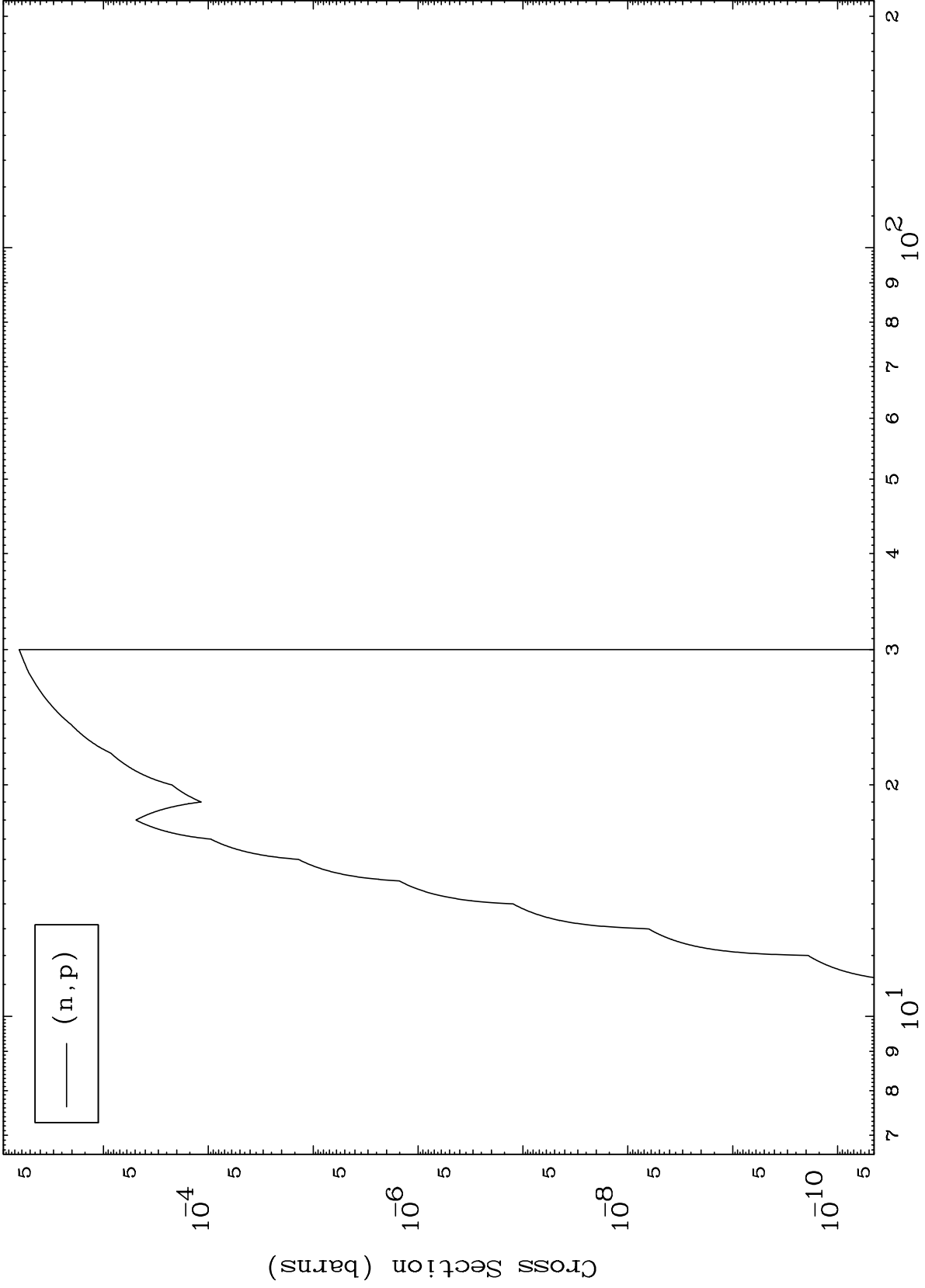




MAT 7114

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

71-Lu-171m



6

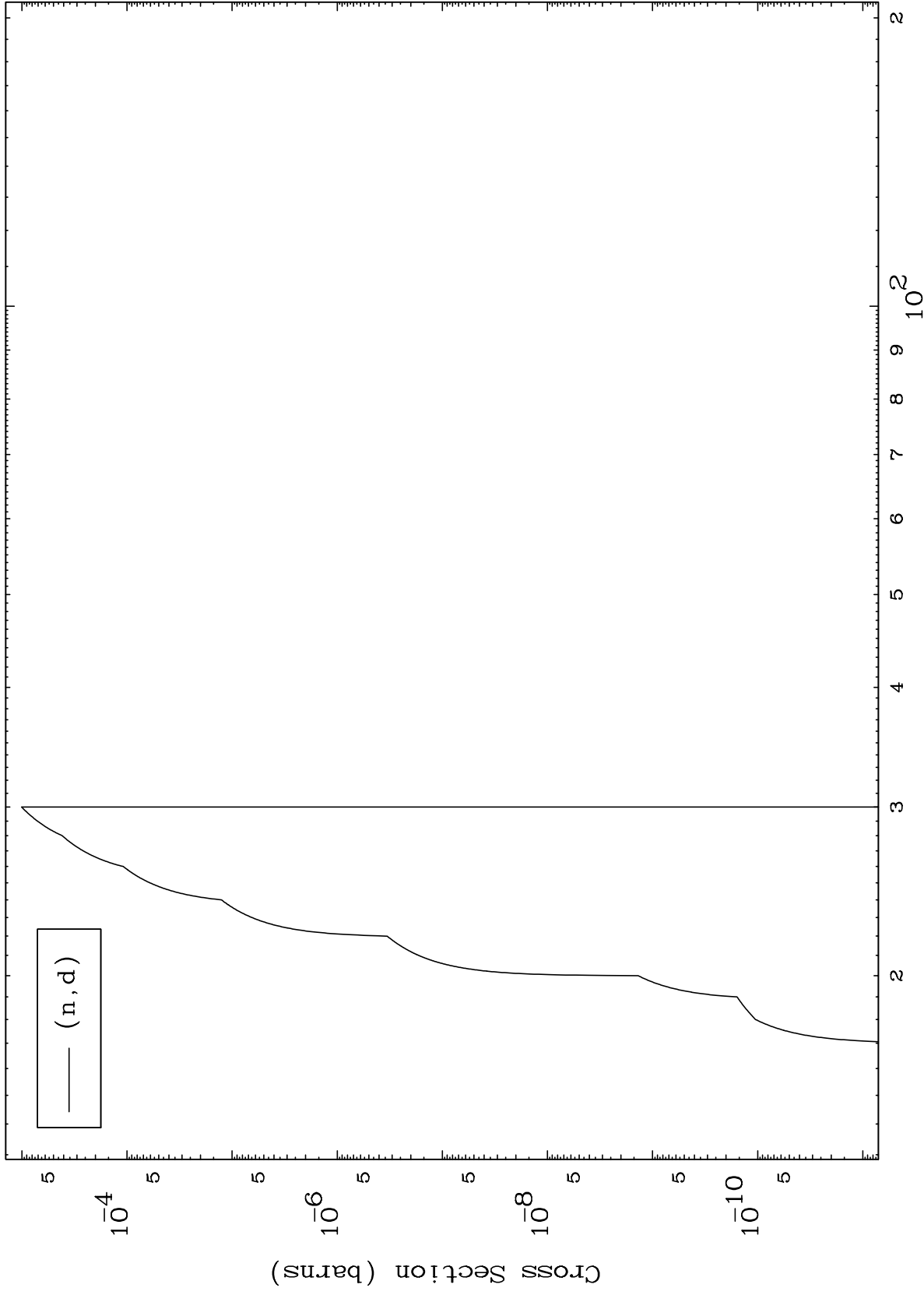
Incident Energy (MeV)

71-Lu-171m

MAT 7114

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

71-Lu-171m



7

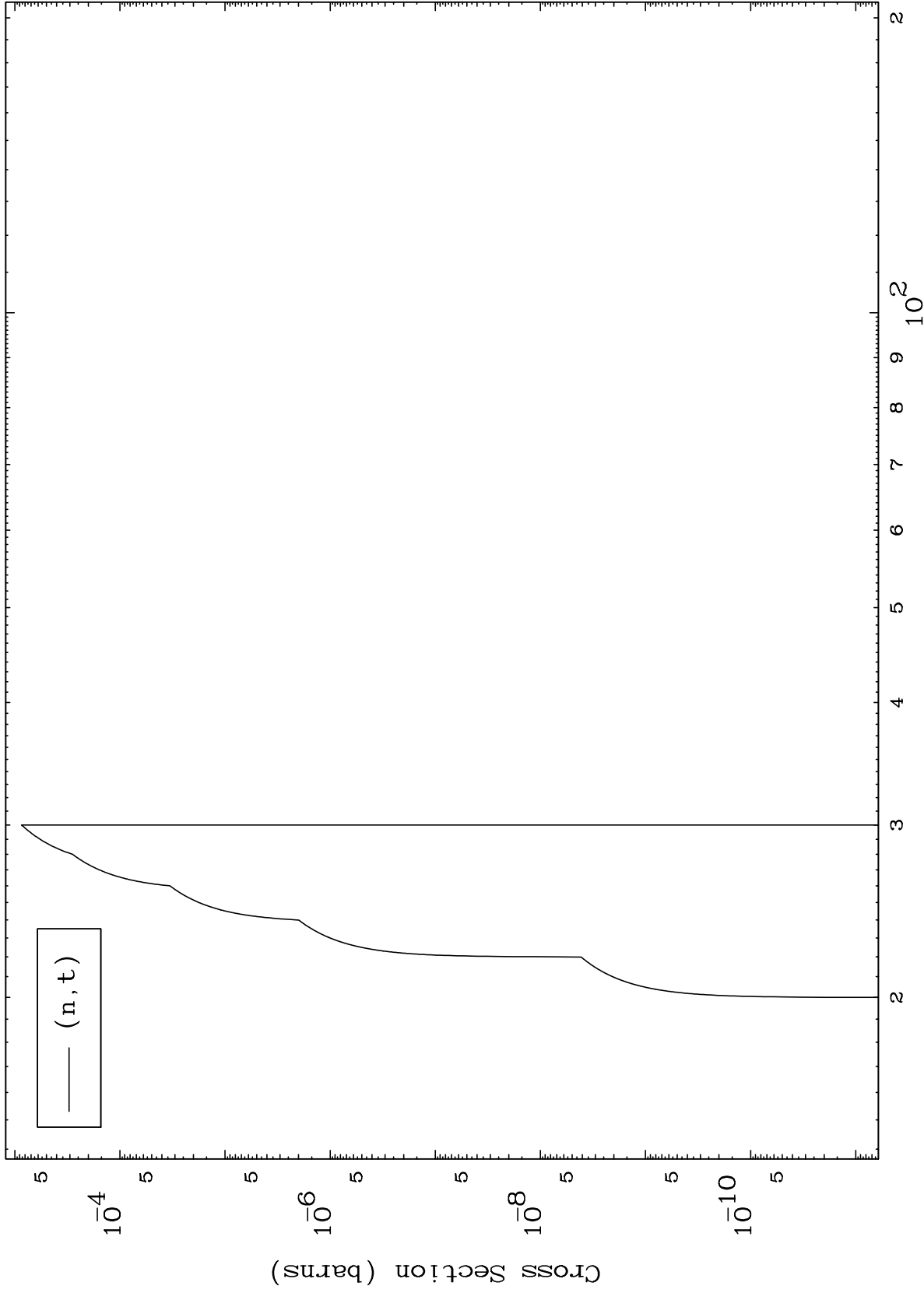
Incident Energy (MeV)

71-Lu-171m

MAT 7114

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

71-Lu-171m

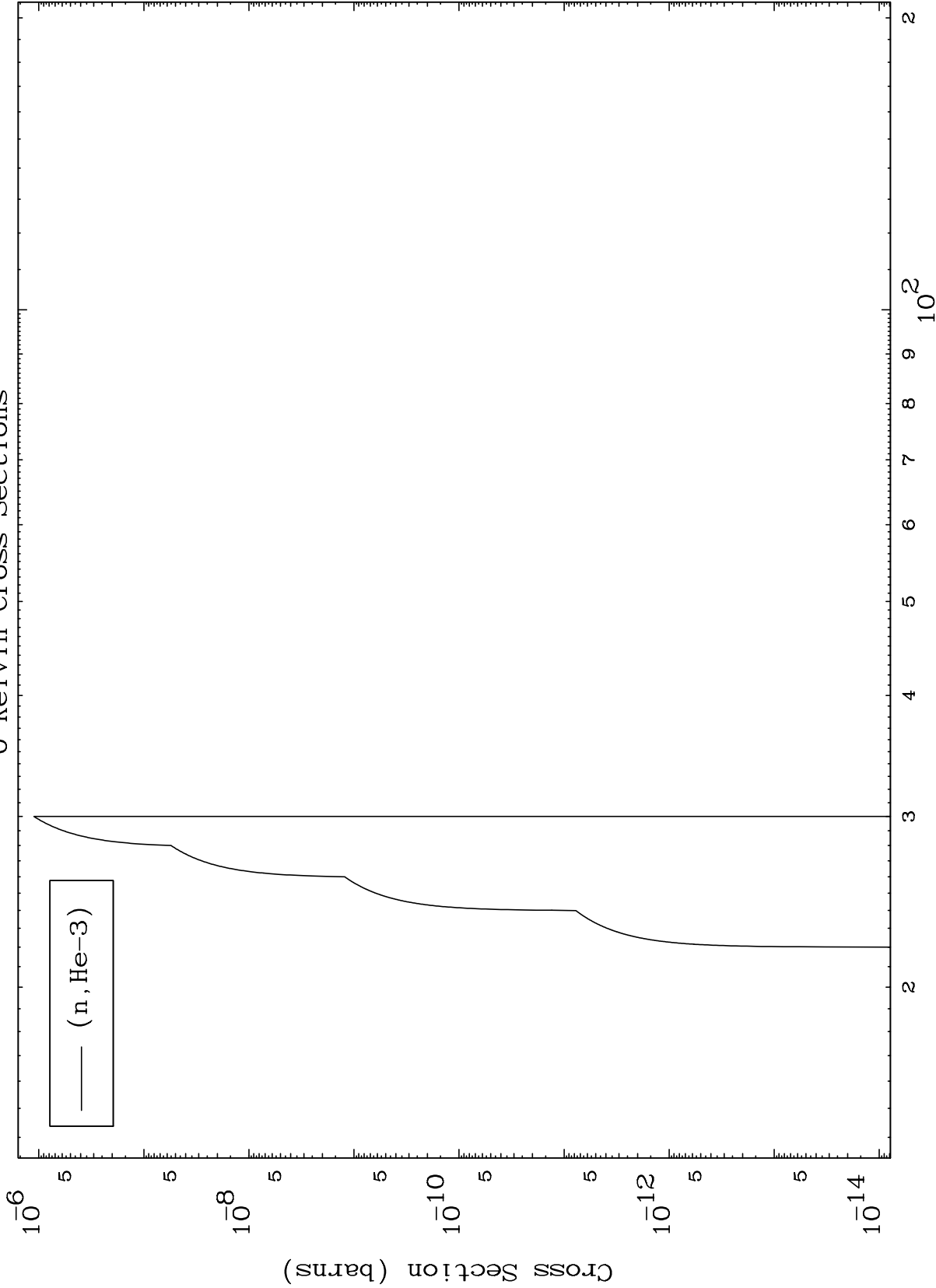


8

Incident Energy (MeV)

71-Lu-171m

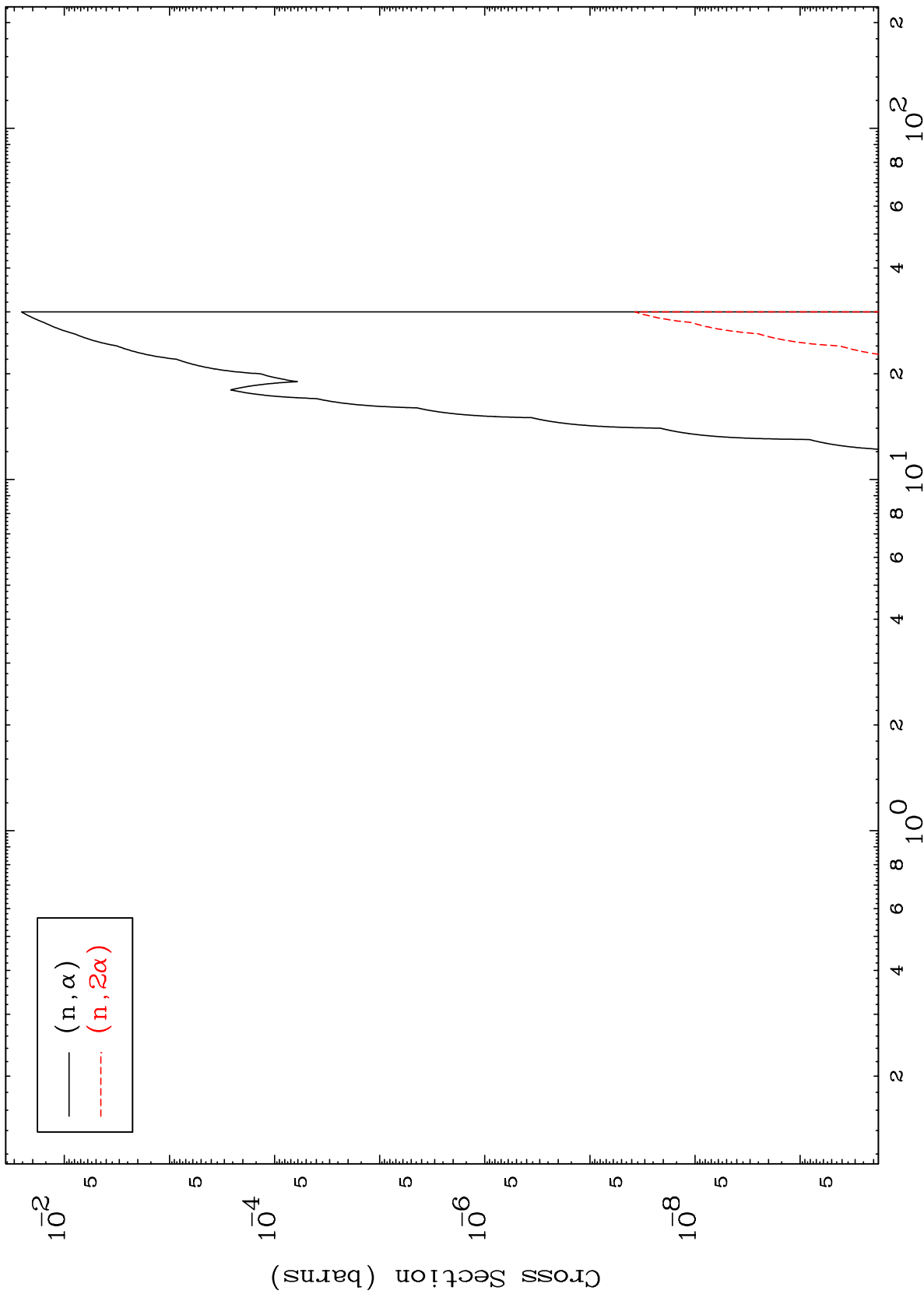
0 Kelvin Cross Sections



MAT 7114

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

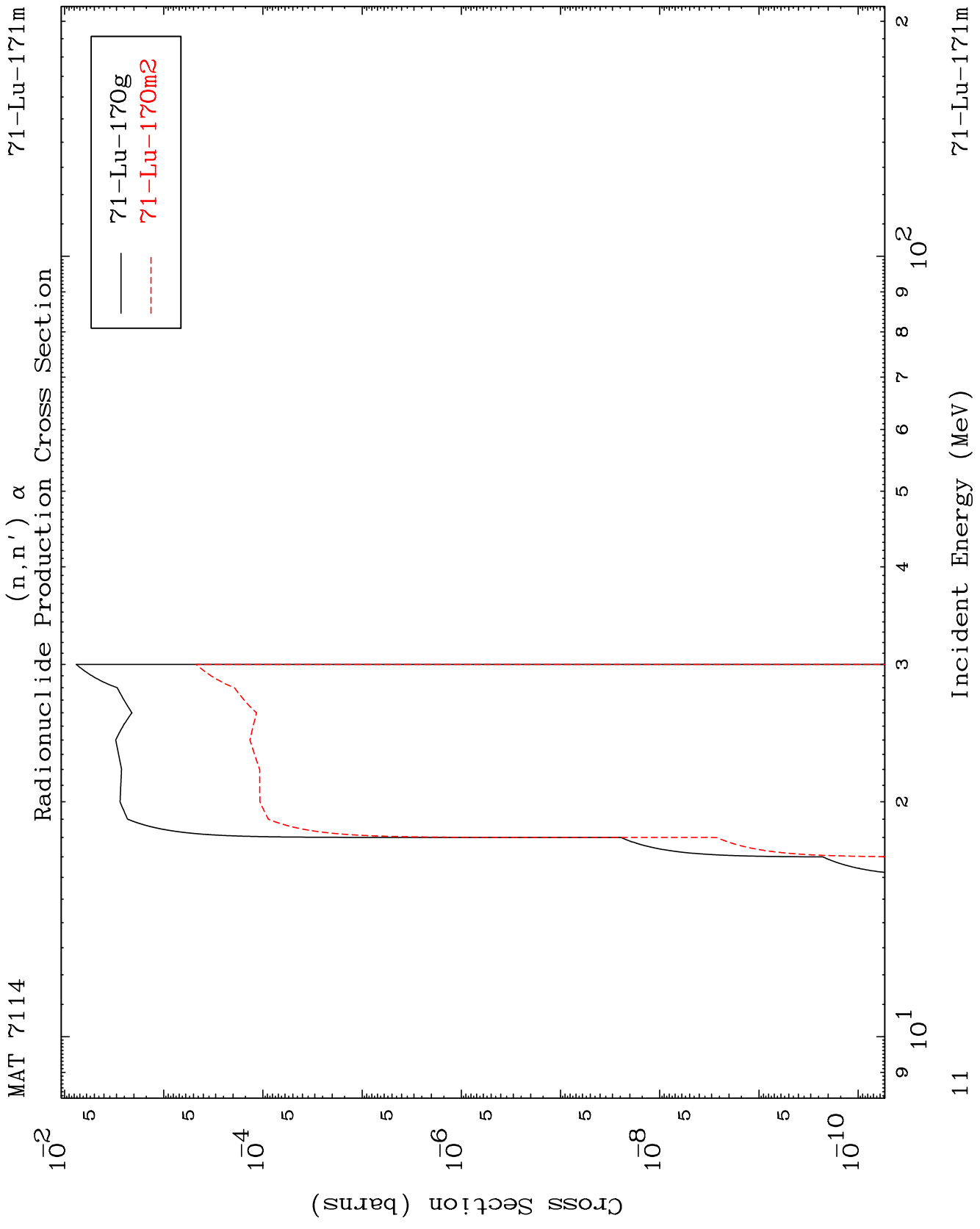
71-Lu-171m



10

Incident Energy (MeV)

71-Lu-171m

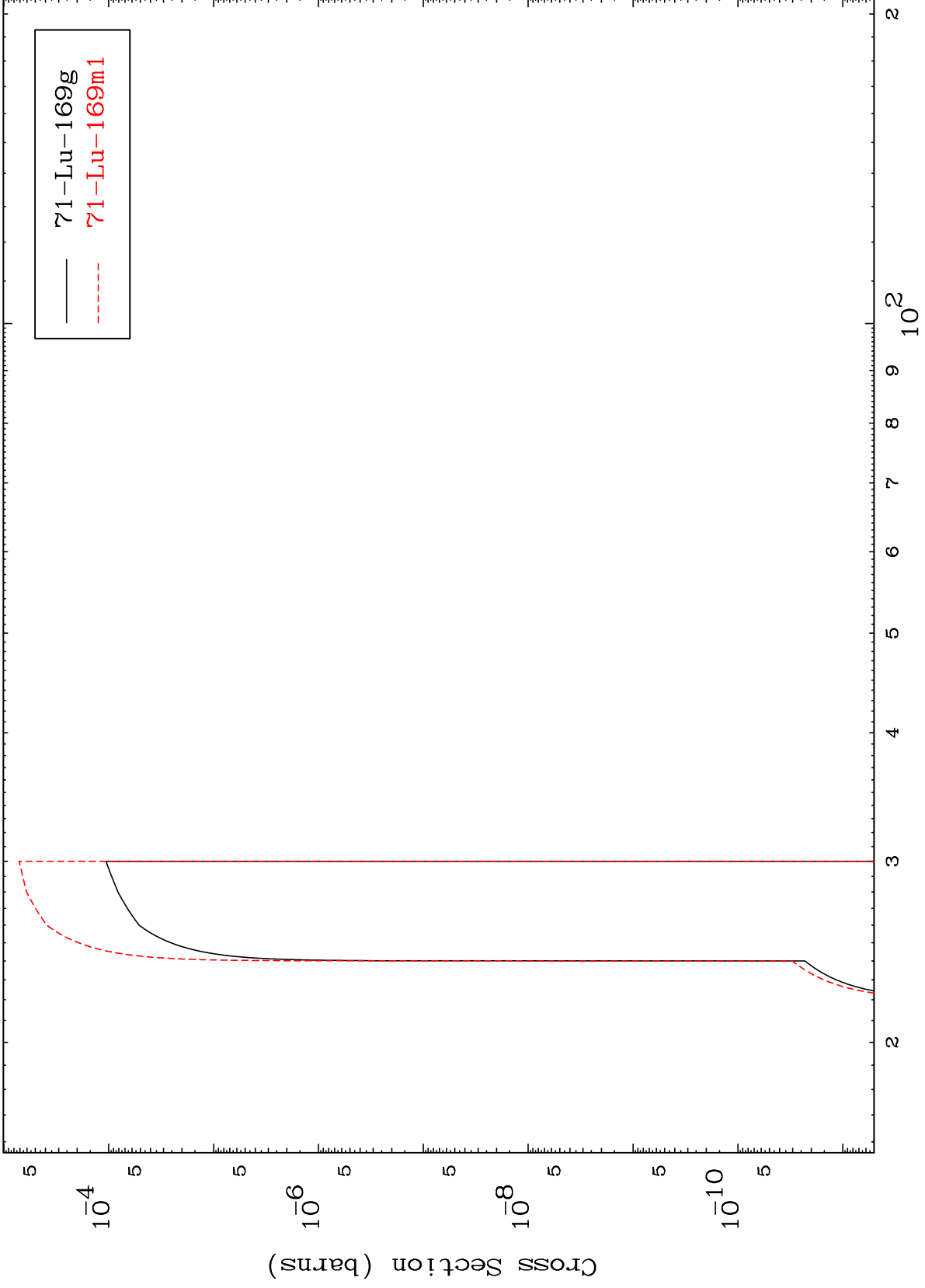


MAT 7114

(n,2n)  $\alpha$

<sup>71</sup>Lu-171m

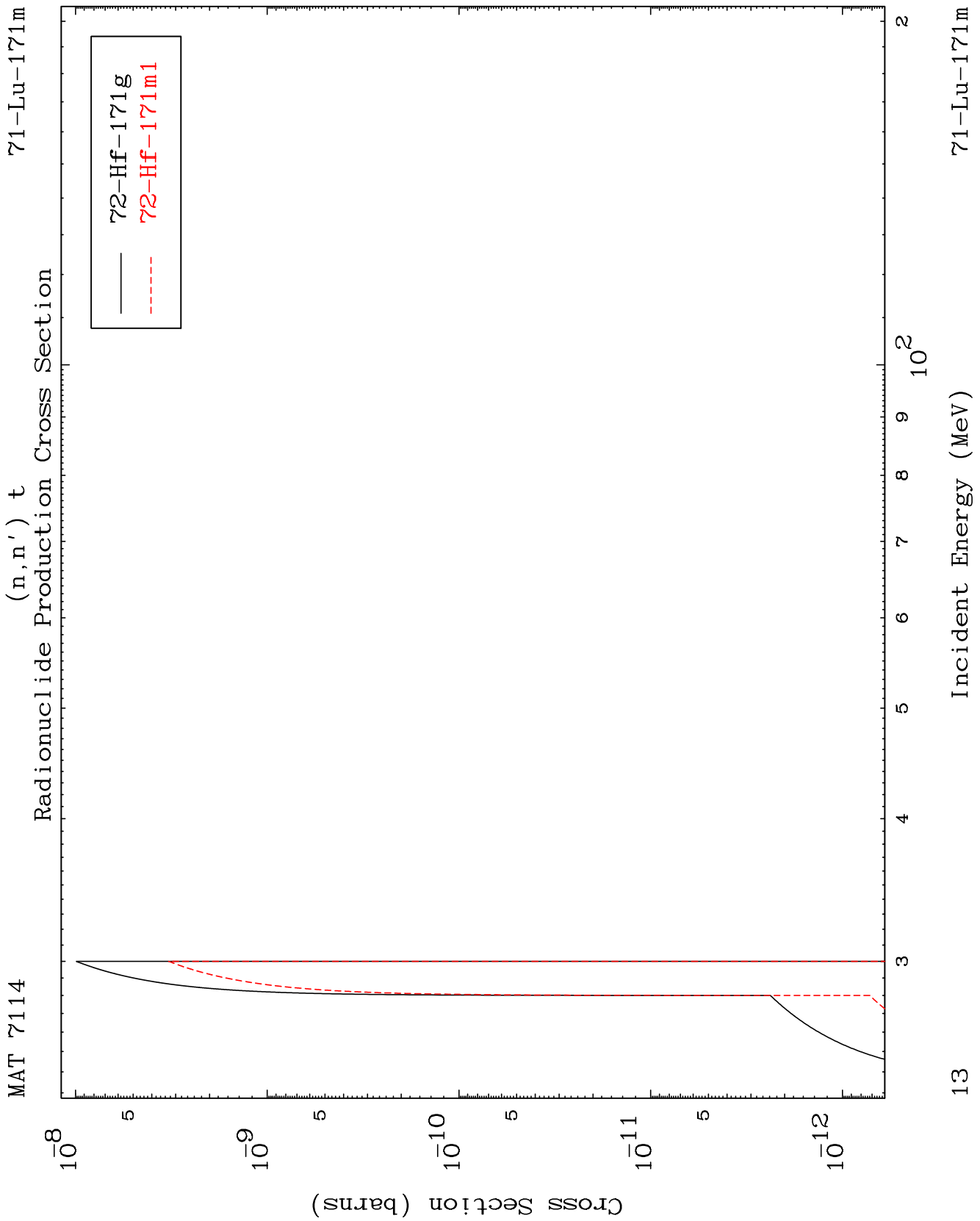
Radionuclide Production Cross Section

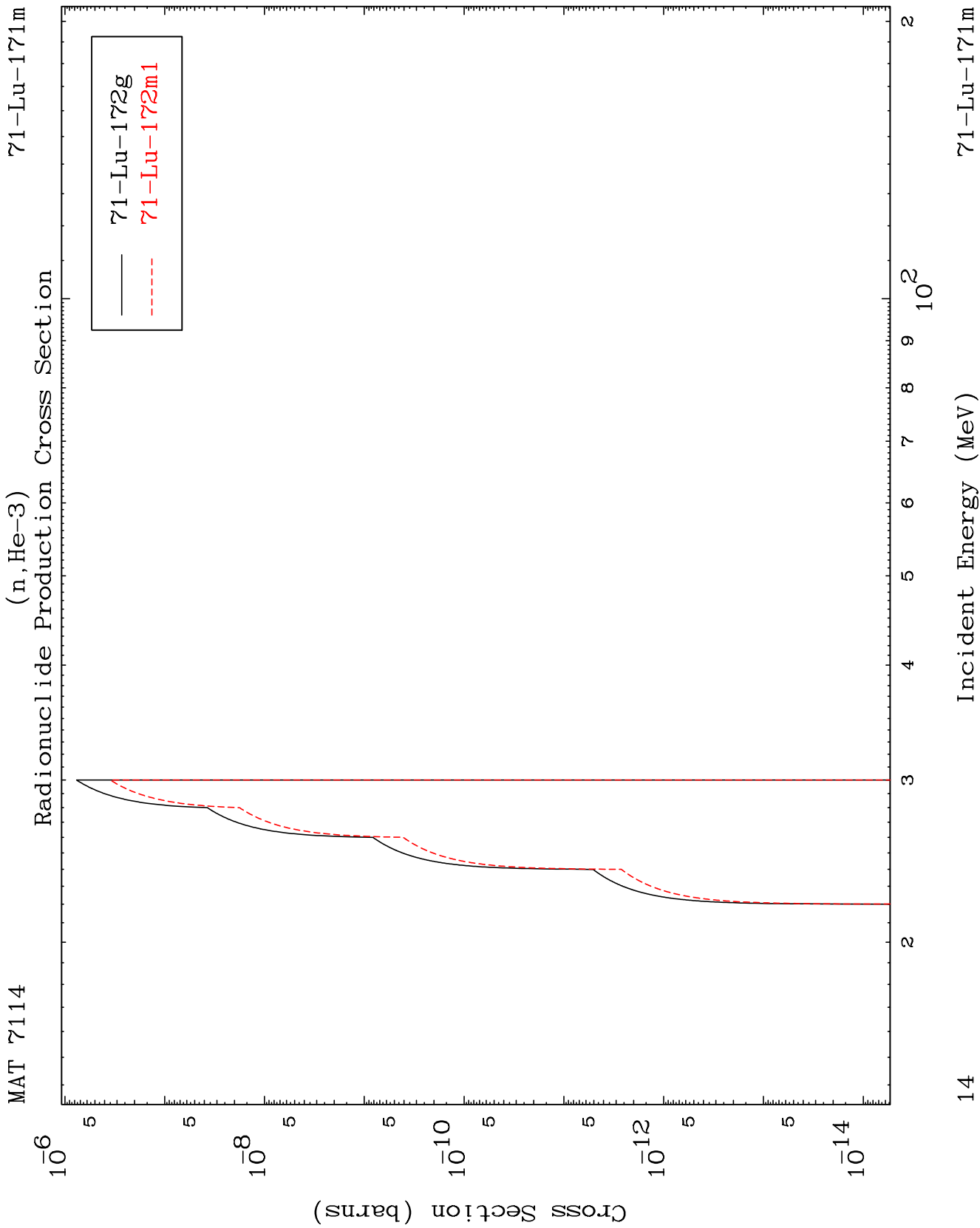


12

Incident Energy (MeV)

<sup>71</sup>Lu-171m





MAT 7114

(n,  $\alpha$ )

<sup>71</sup>Lu-171m

