

Program EVALPLOT  
(Version 2021-1)

by

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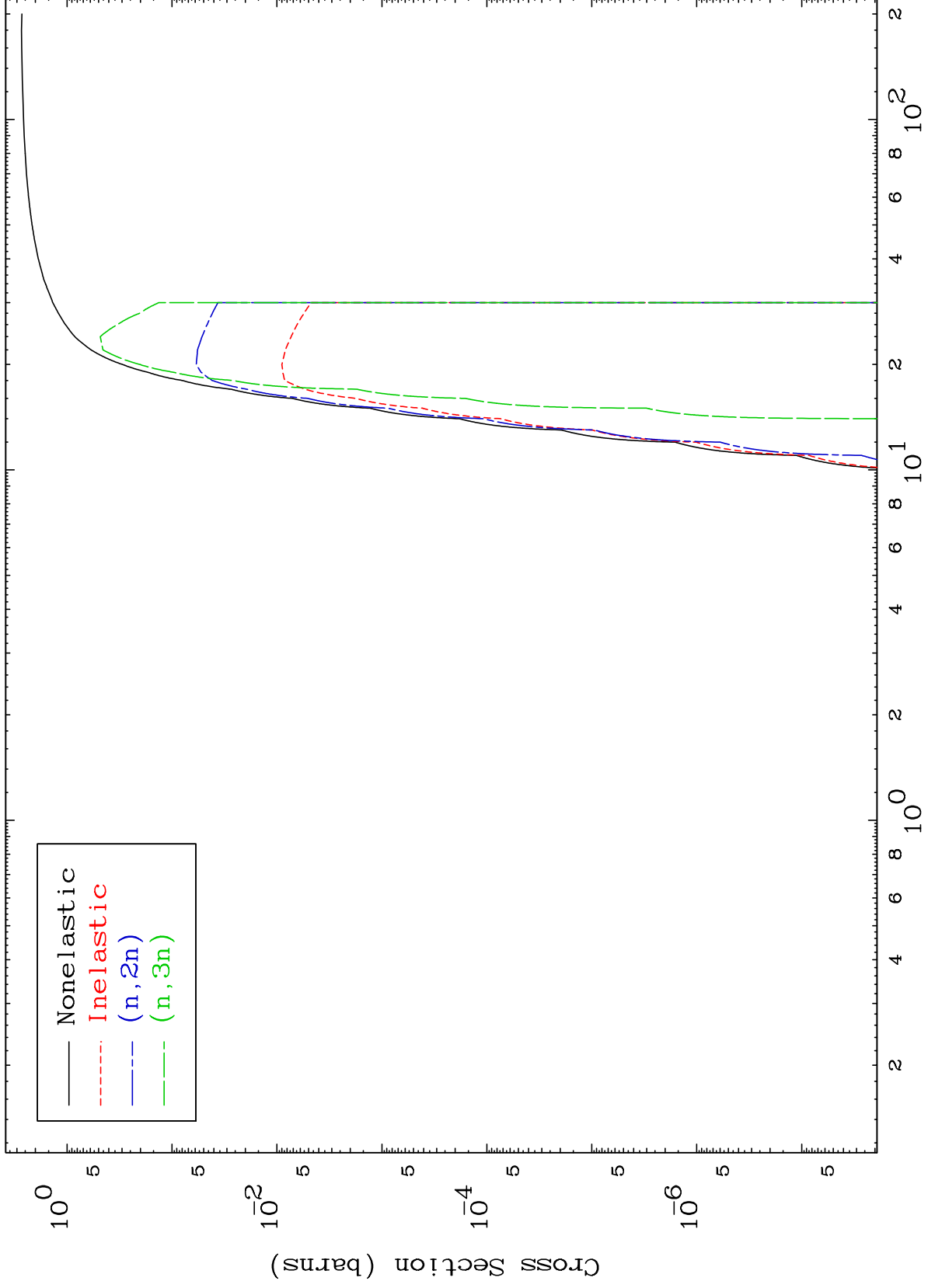
Press Mouse Button to Start

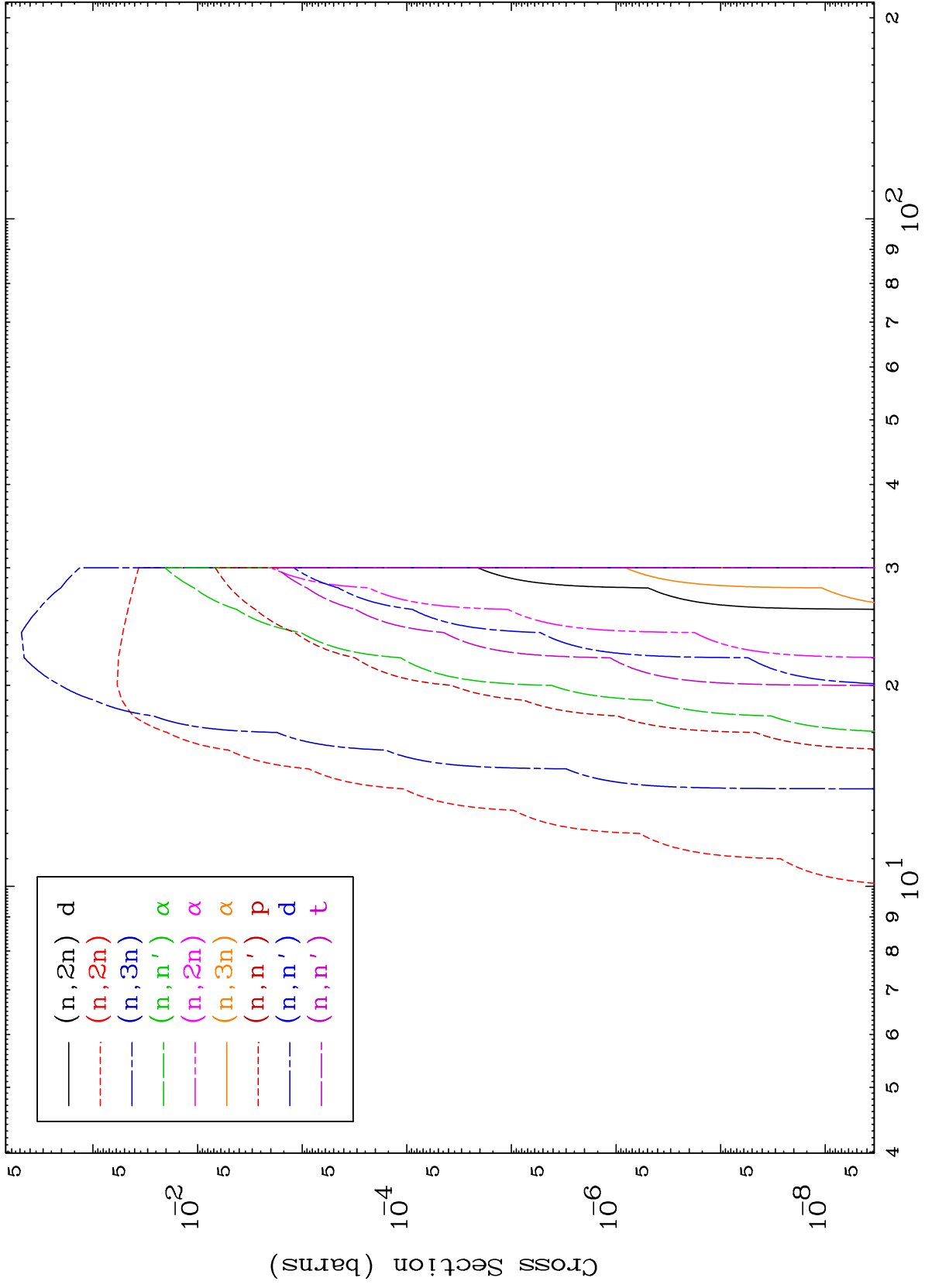
MAT 7164

$\alpha$  Major

71-Lu-188

0 Kelvin Cross Sections

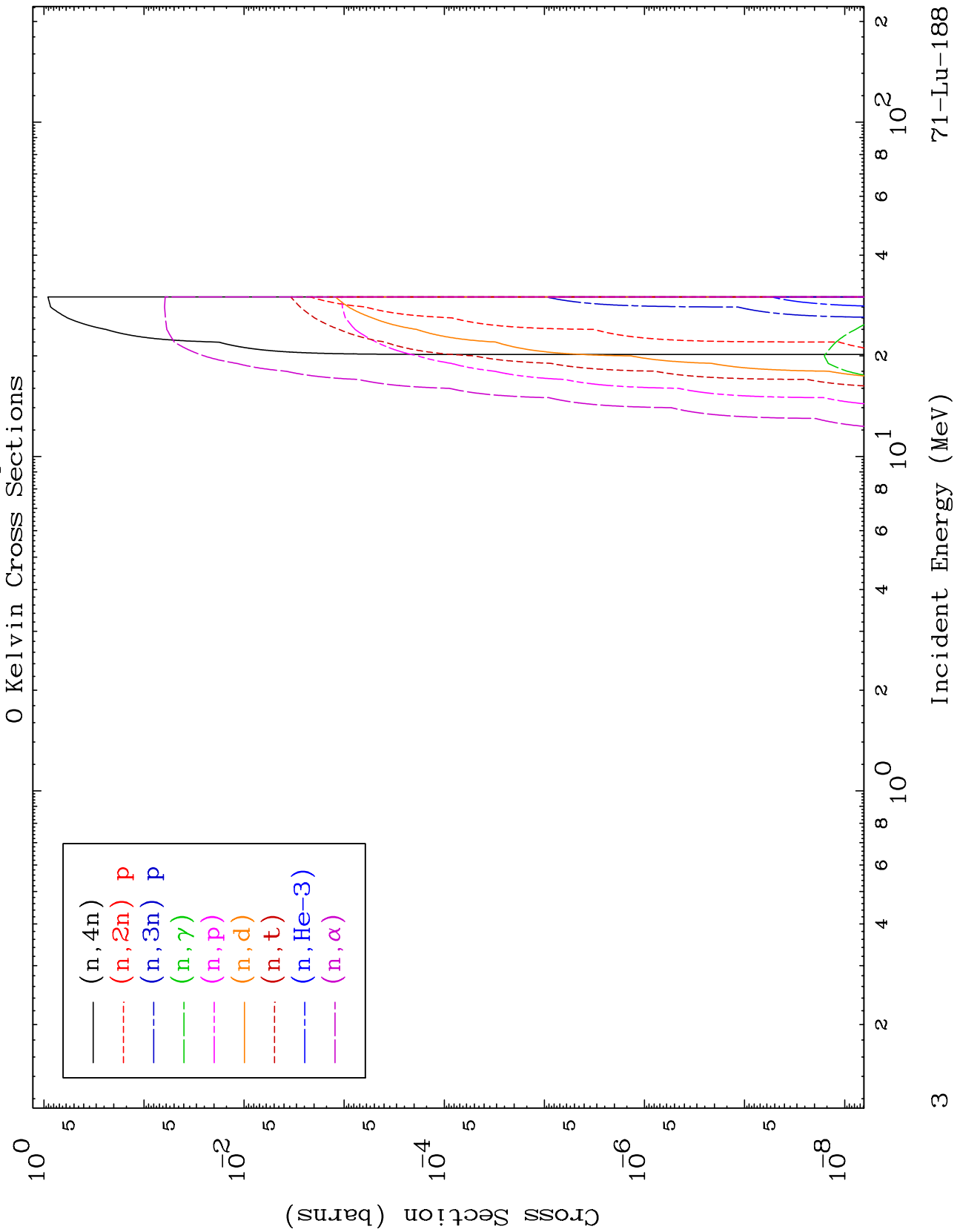


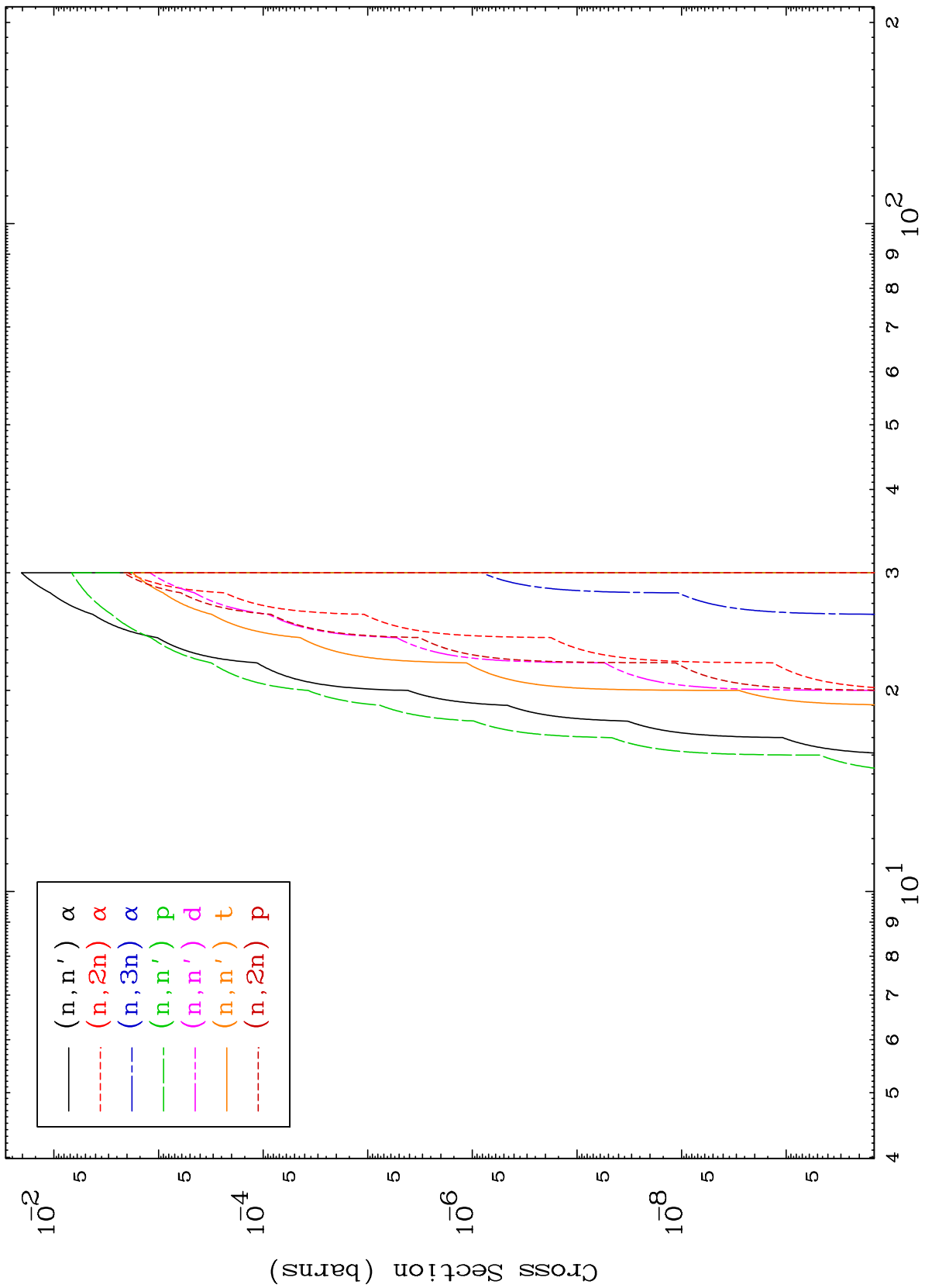


MAT 7164

$\alpha$  Neutron Absorption

71-Lu-188

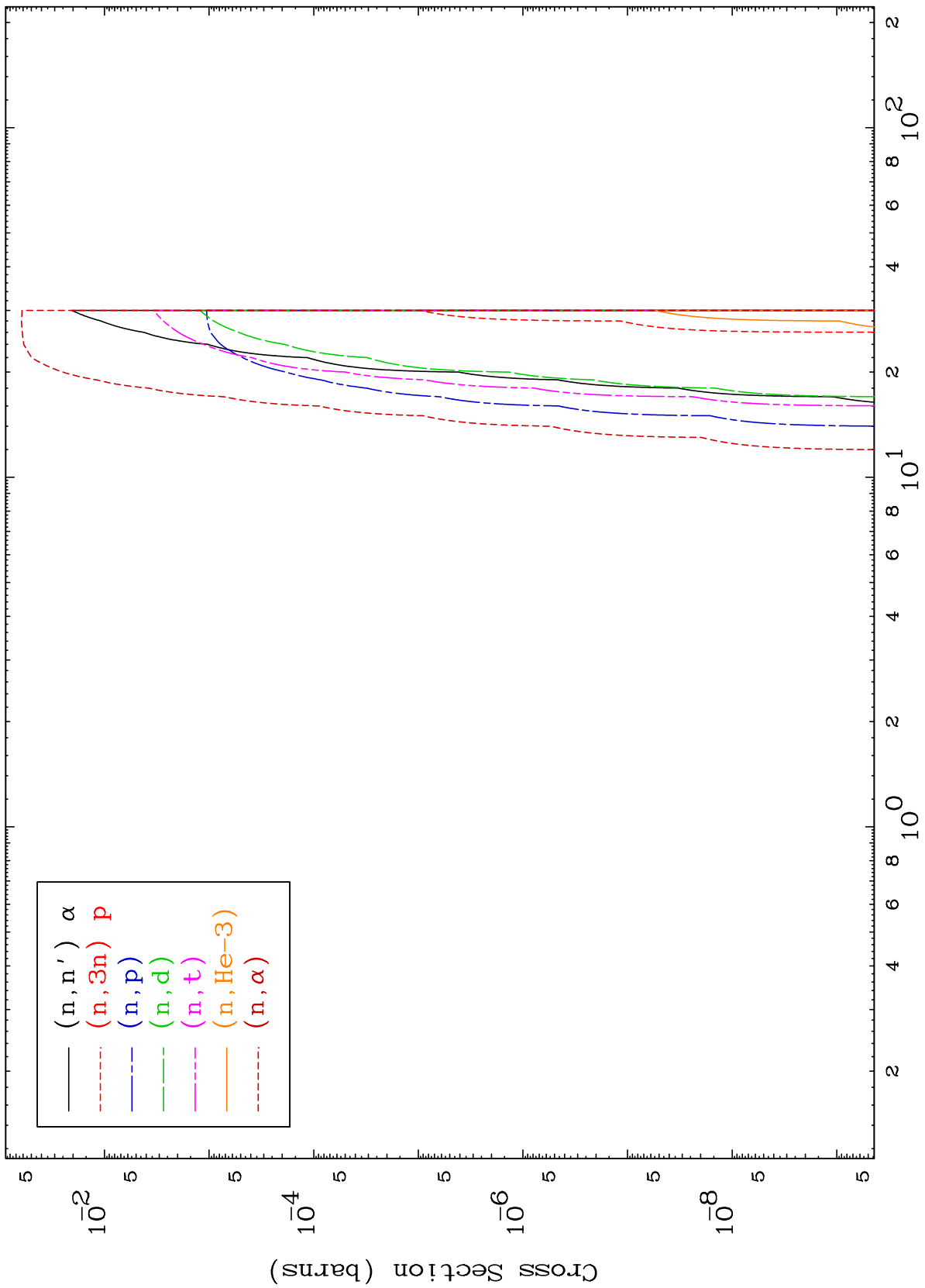




MAT 7164

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

71-Lu-188



5

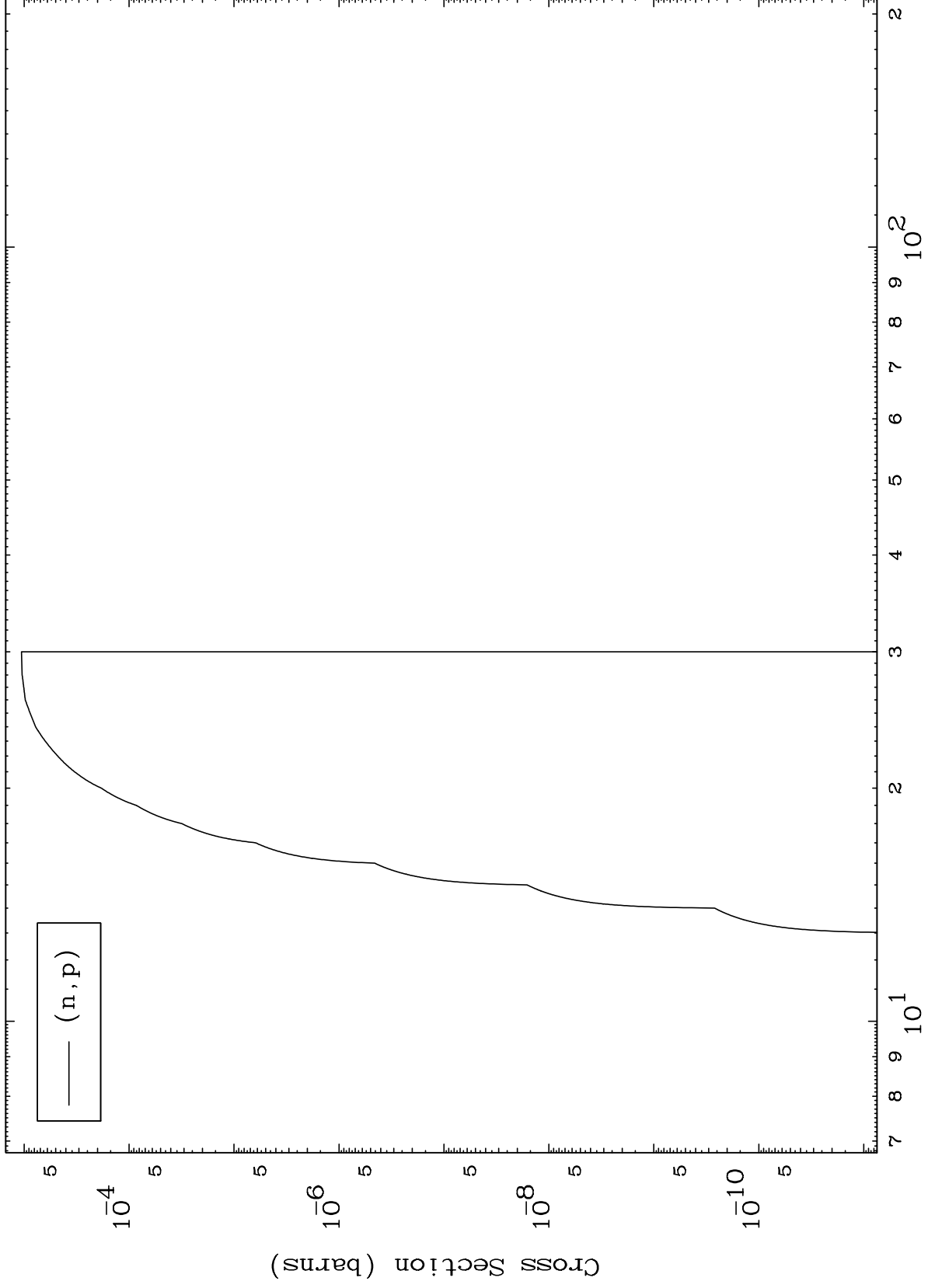
Incident Energy (MeV)

71-Lu-188

MAT 7164

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

71-Lu-188



6

Incident Energy (MeV)

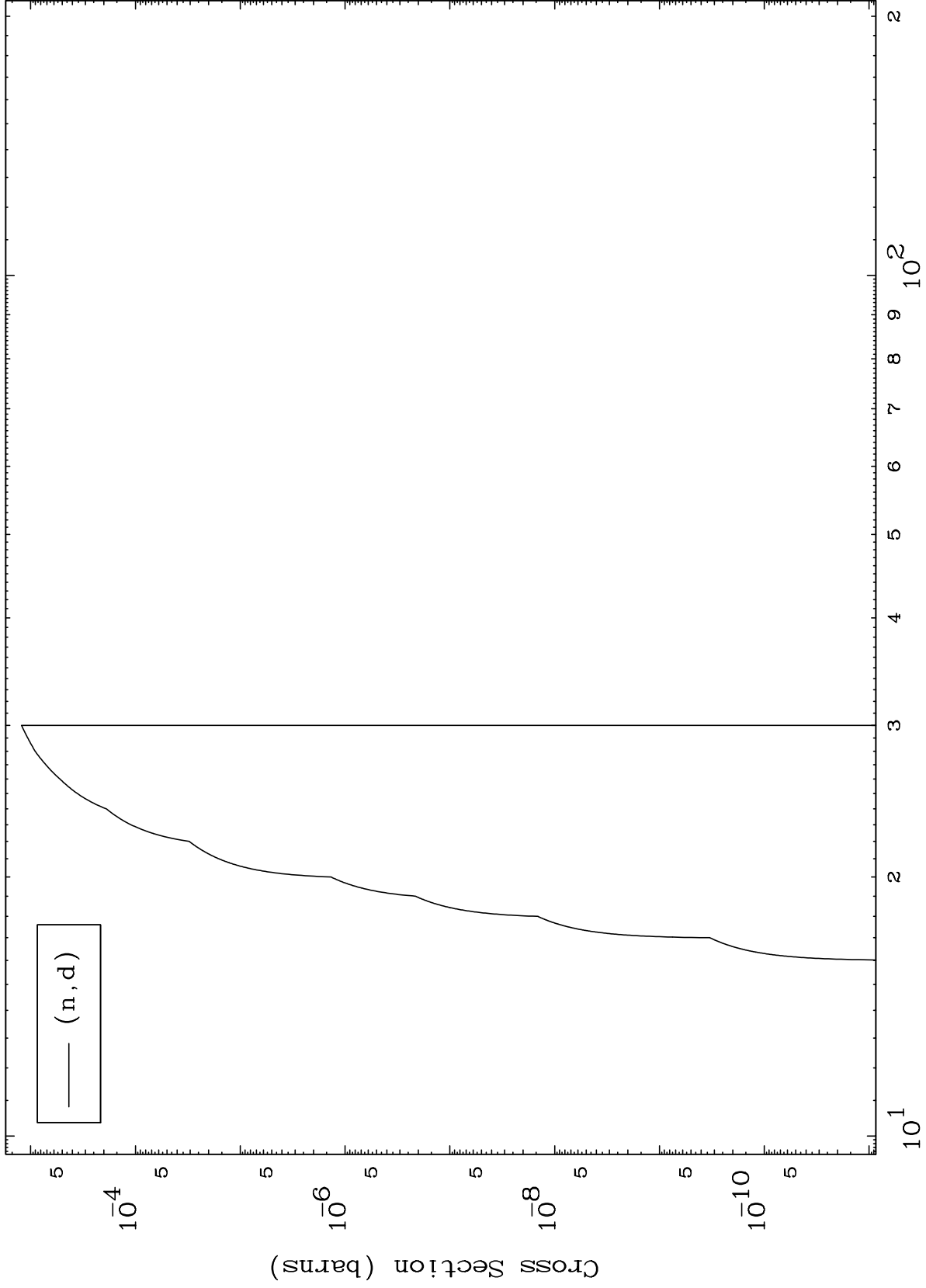
71-Lu-188

MAT 7164

( $\alpha, d$ ) Levels

71-Lu-188

0 Kelvin Cross Sections



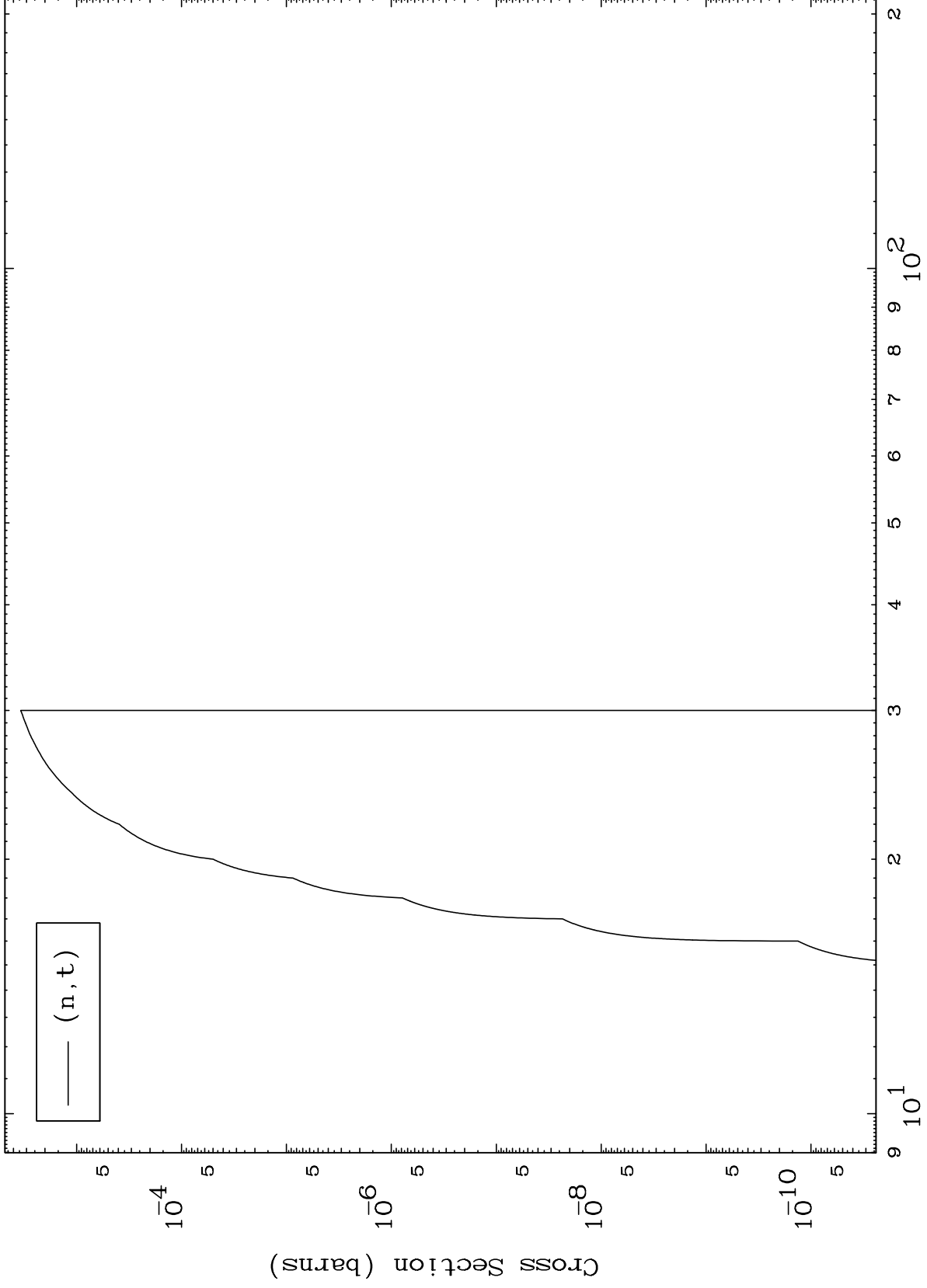
Incident Energy (MeV)

71-Lu-188

MAT 7164

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

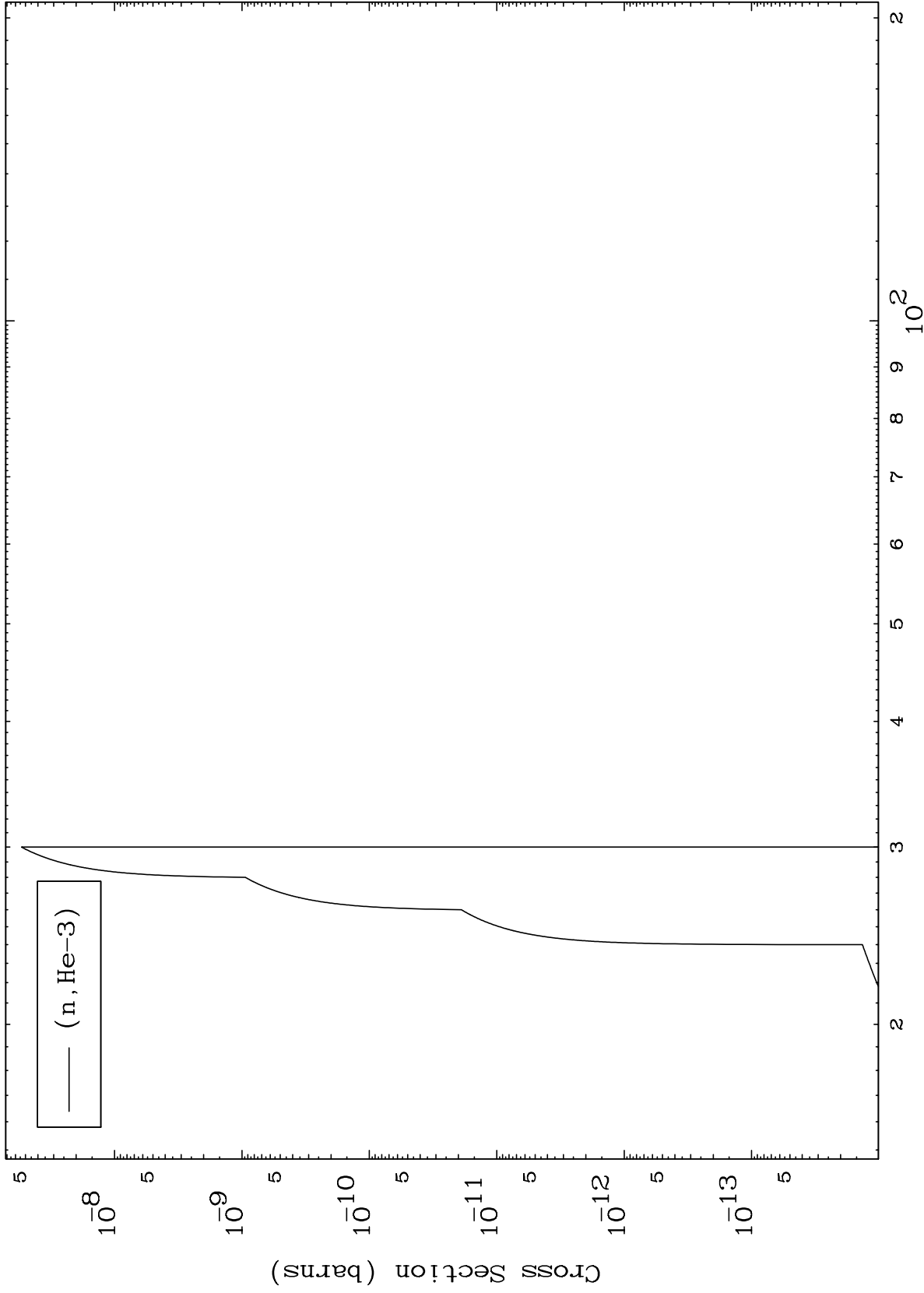
71-Lu-188



8

Incident Energy (MeV)

71-Lu-188

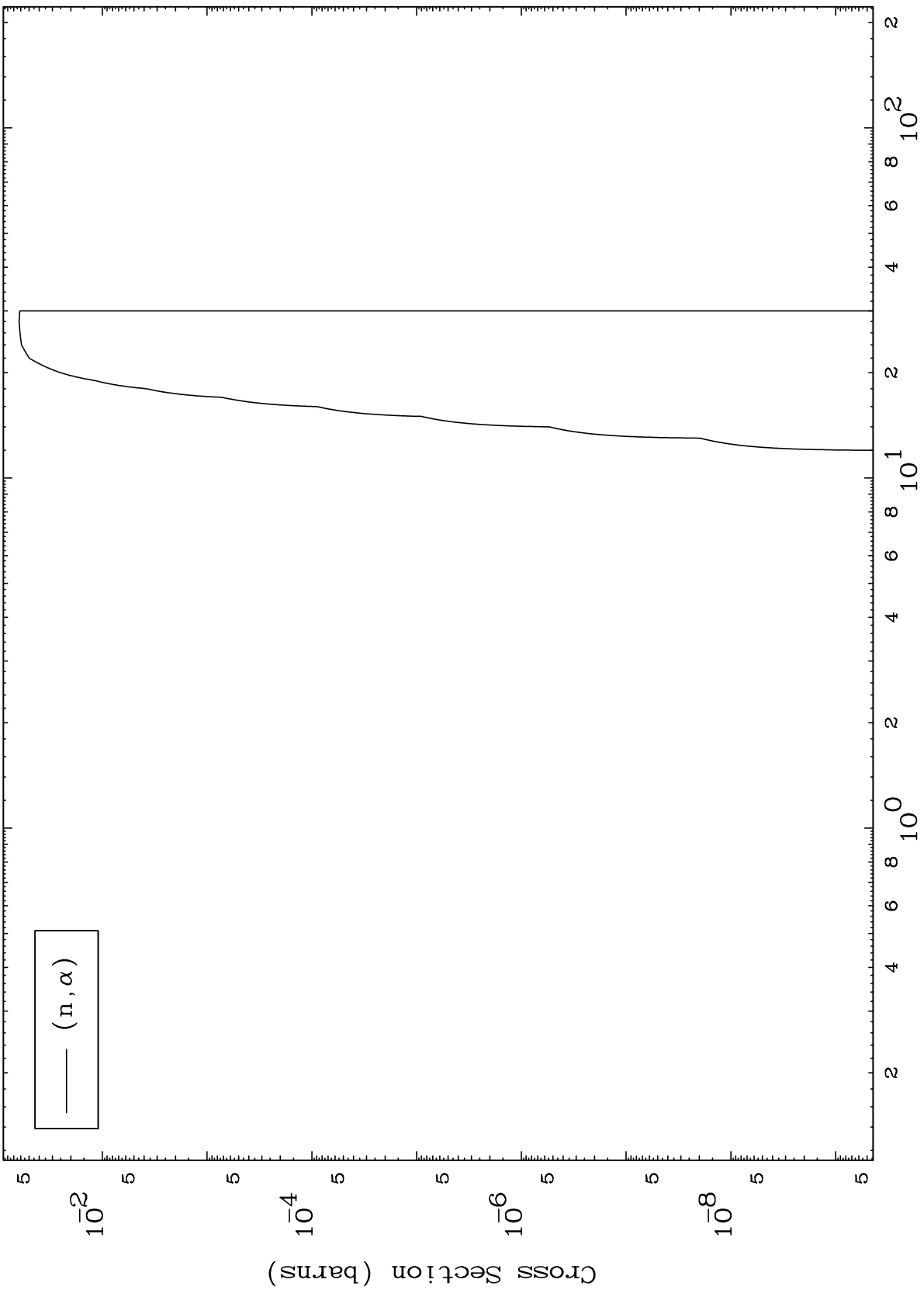


MAT 7164

( $\alpha, \alpha$ ) Levels

71-Lu-188

0 Kelvin Cross Sections



10

Incident Energy (MeV)

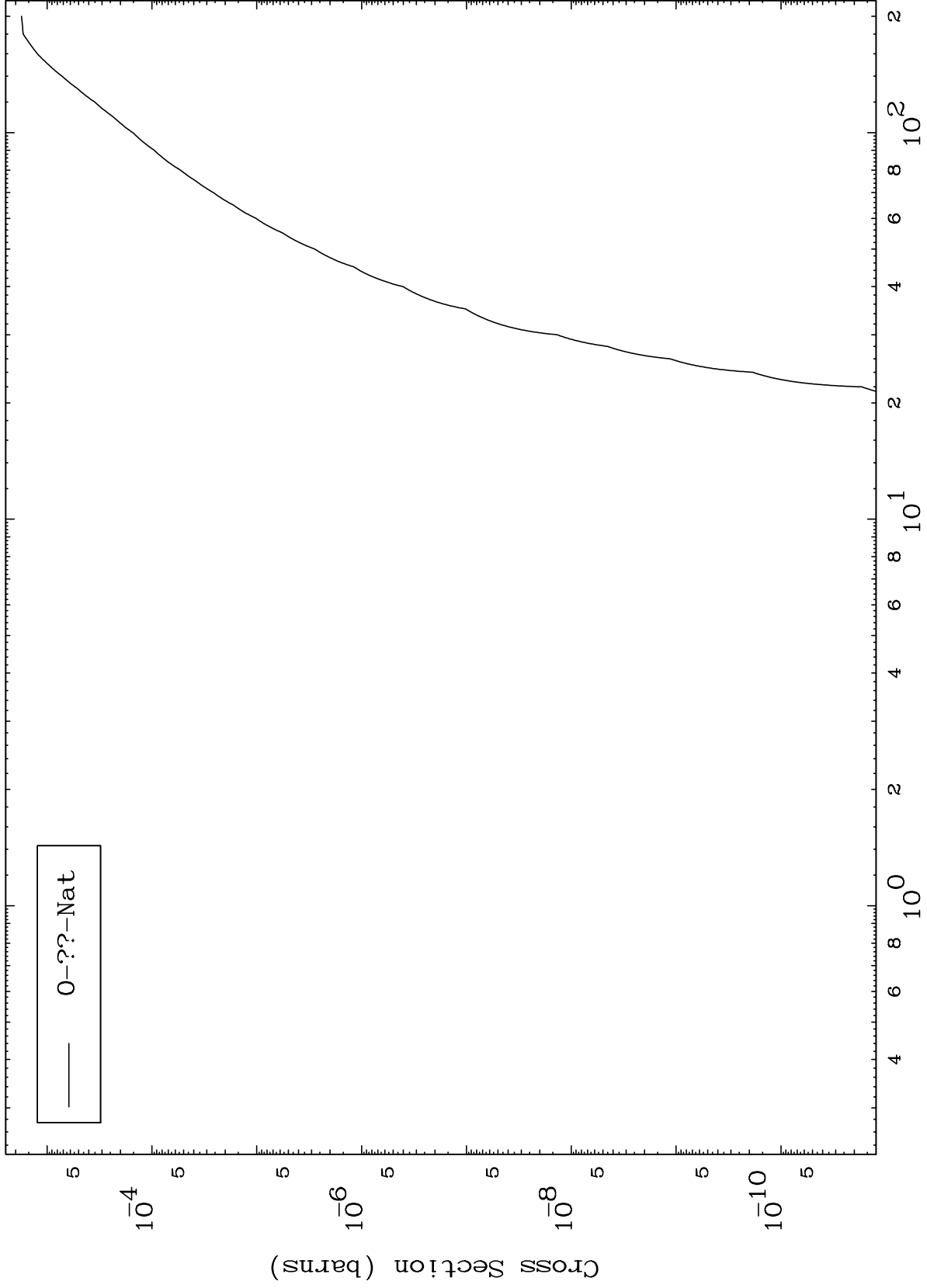
71-Lu-188

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Fission

<sup>71</sup>Lu-188

Radionuclide Production Cross Section

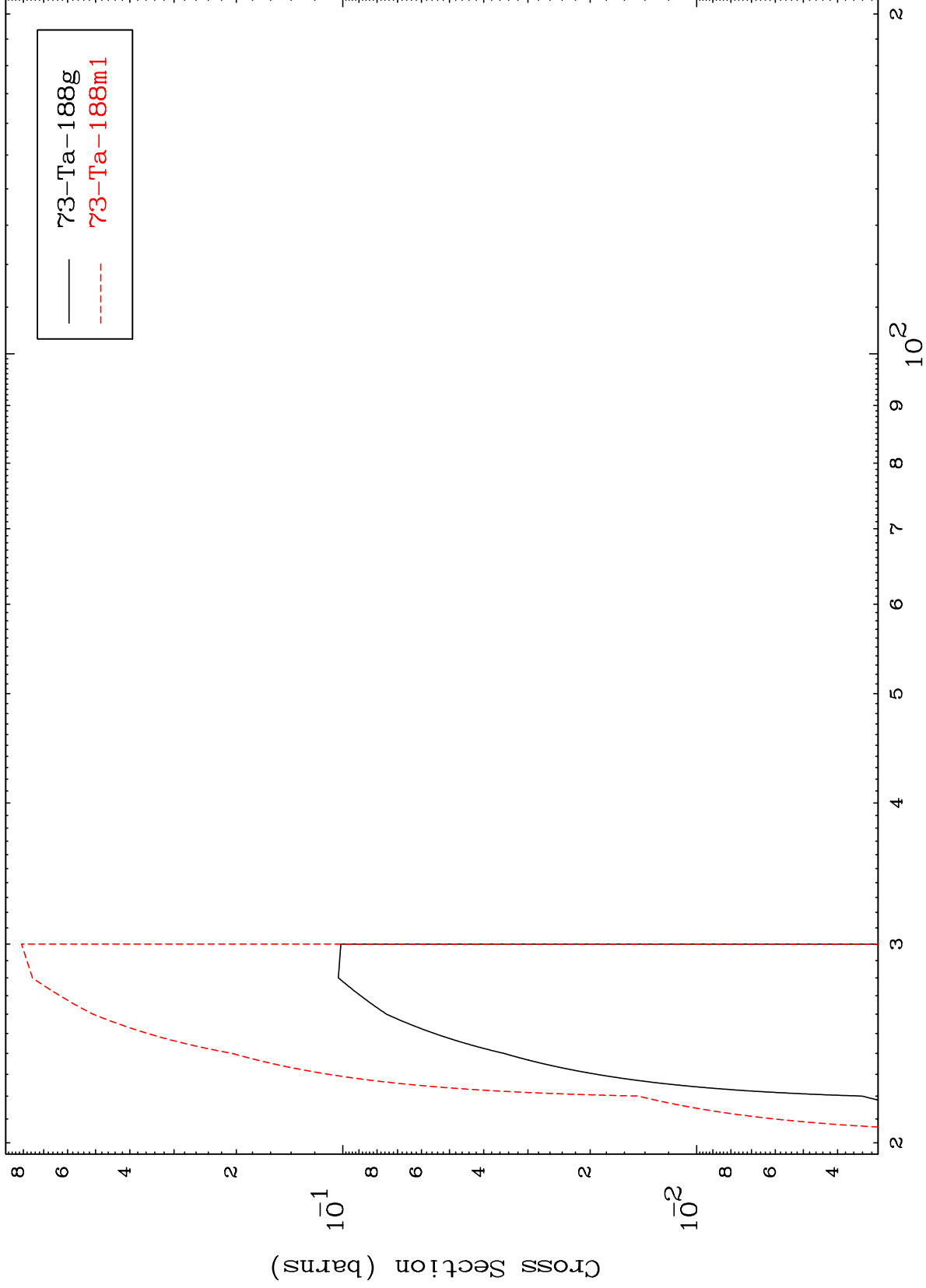


MAT 7164

(n,4n)

71-Lu-188

Radionuclide Production Cross Section



12

Incident Energy (MeV)

71-Lu-188