

Program EVALPLOT
(Version 2021-1)

by

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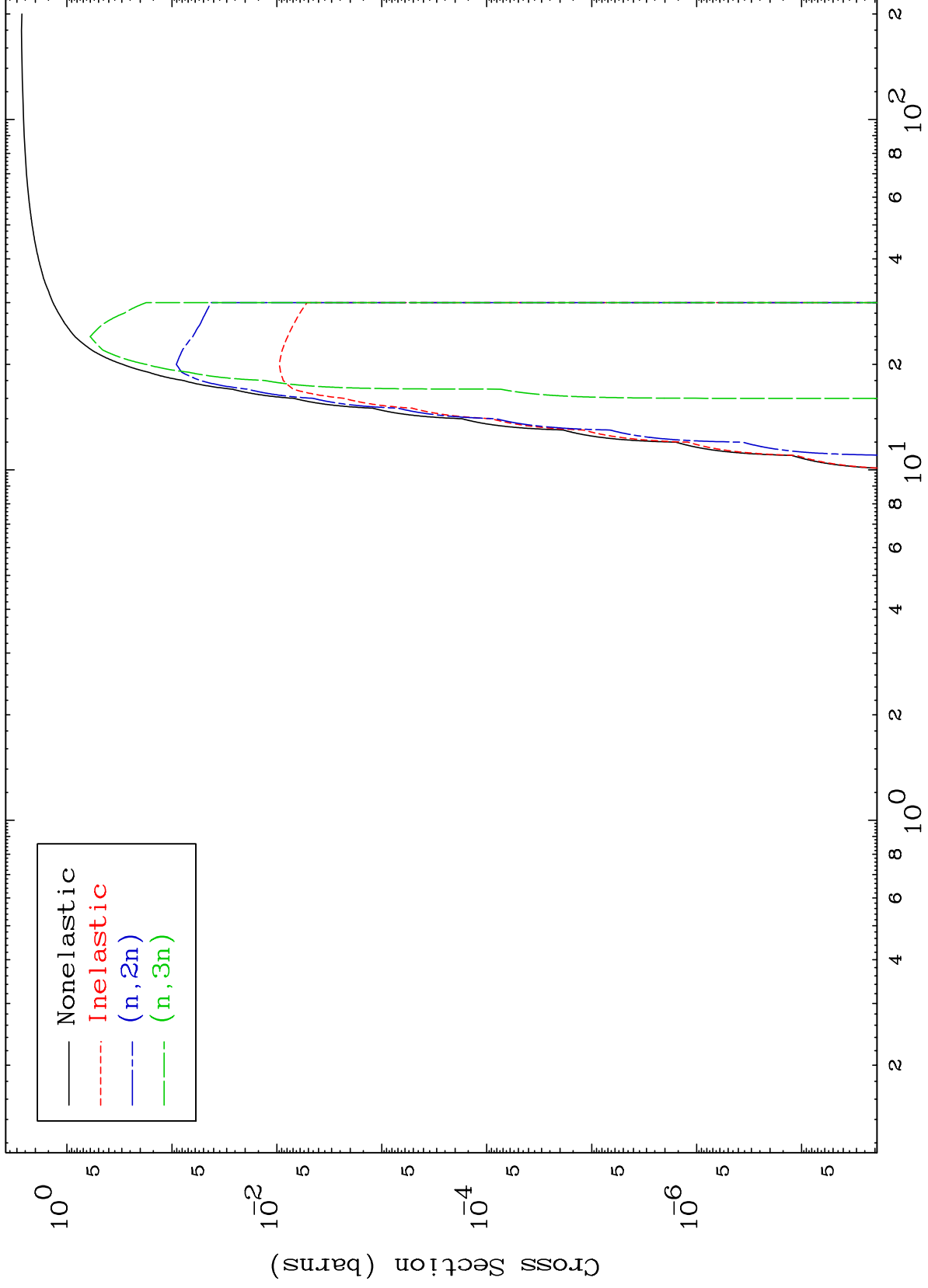
Press Mouse Button to Start

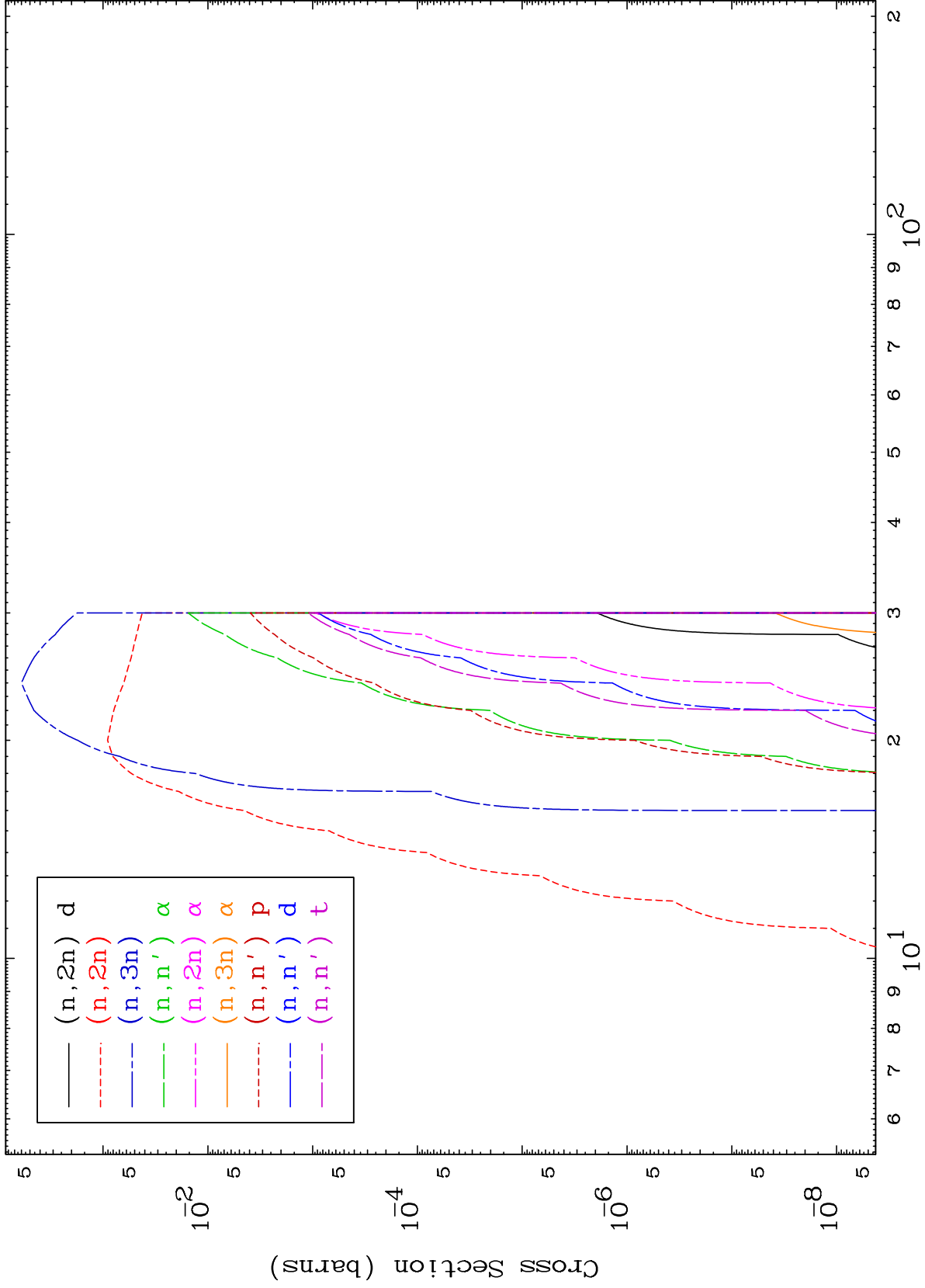
MAT 7161

α Major

71-Lu-187

0 Kelvin Cross Sections

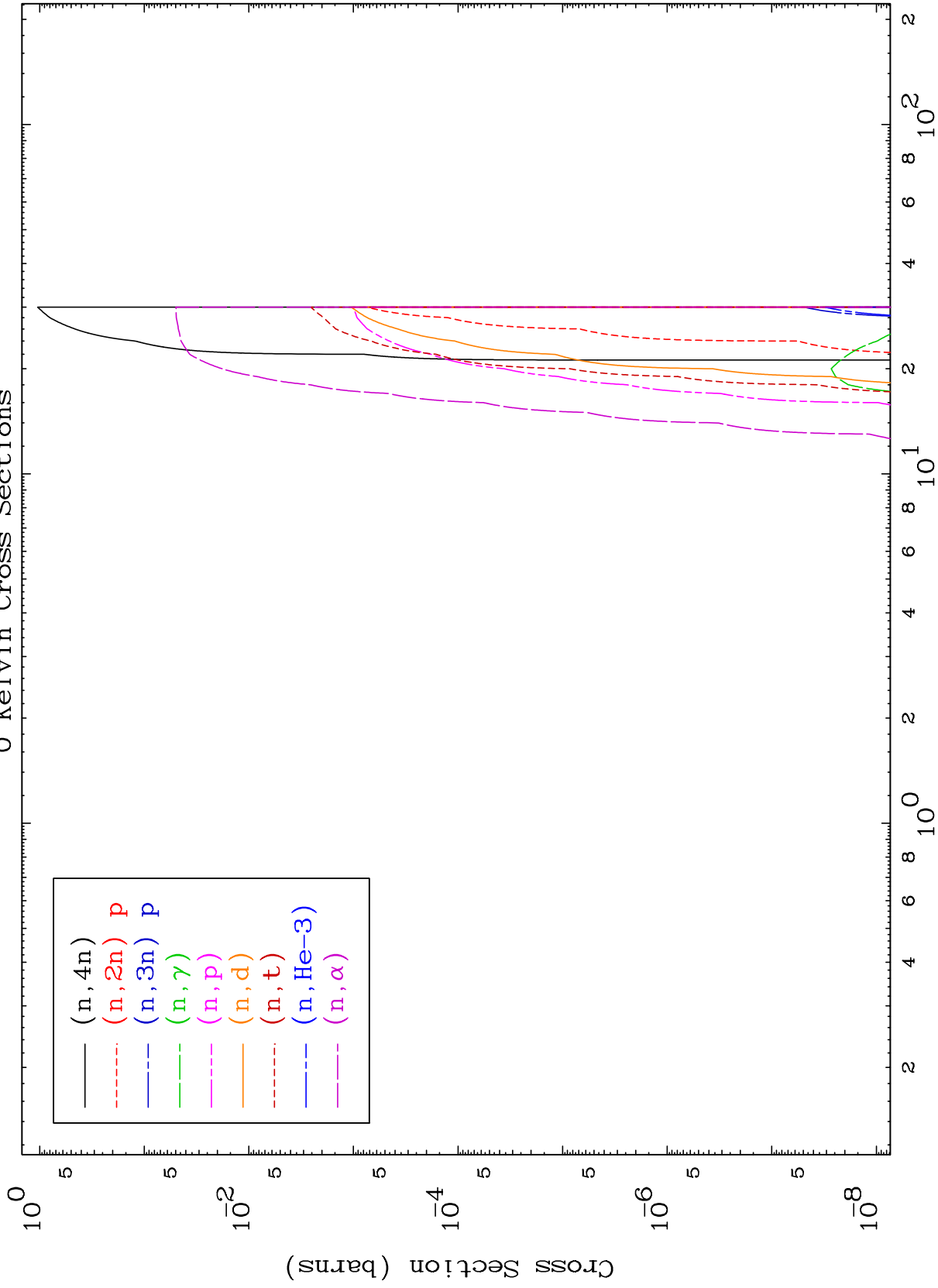




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α Neutron Absorption
0 Kelvin Cross Sections

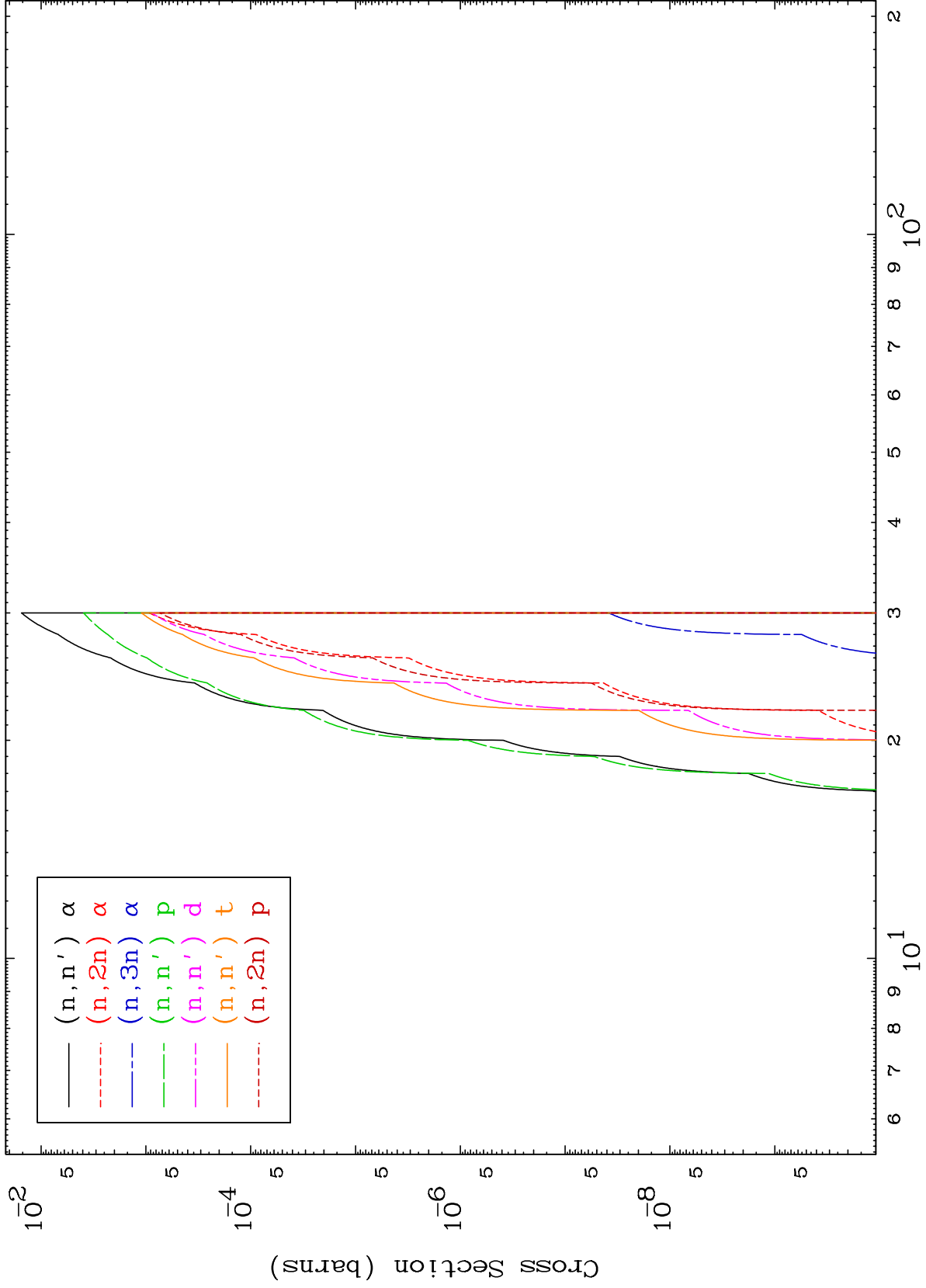
71-Lu-187

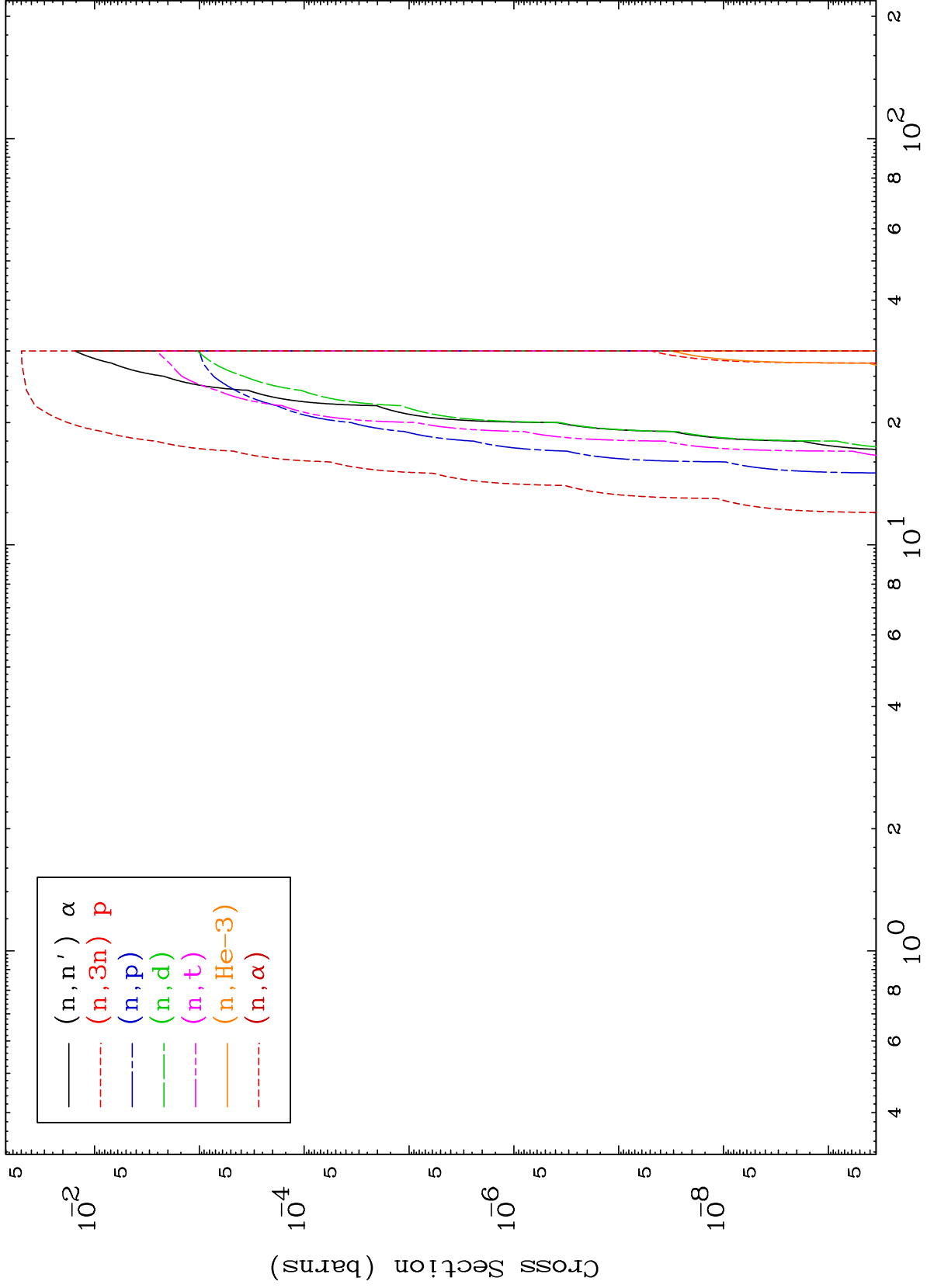


Incident Energy (MeV)

71-Lu-187

3

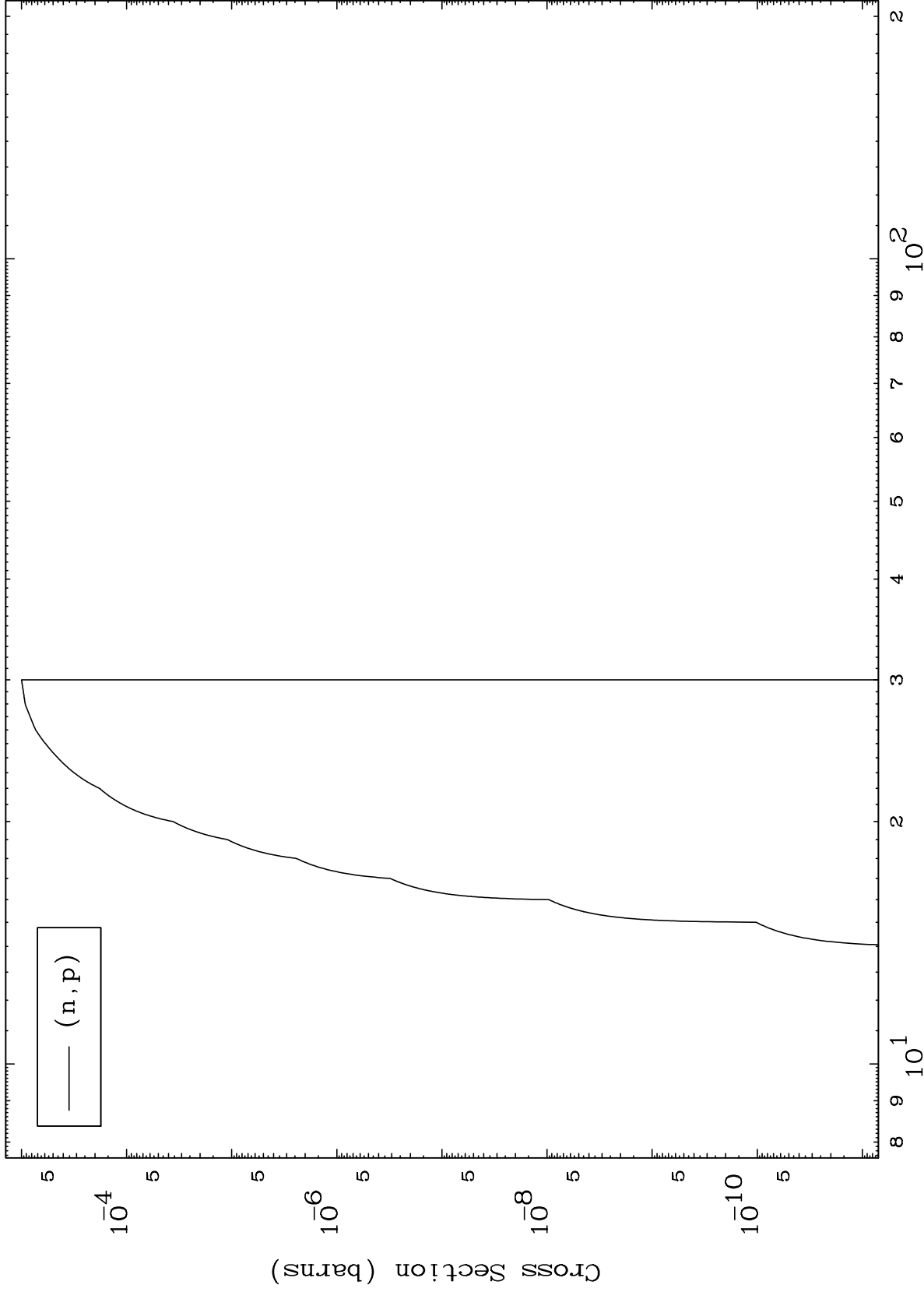




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(α, p) Levels
0 Kelvin Cross Sections

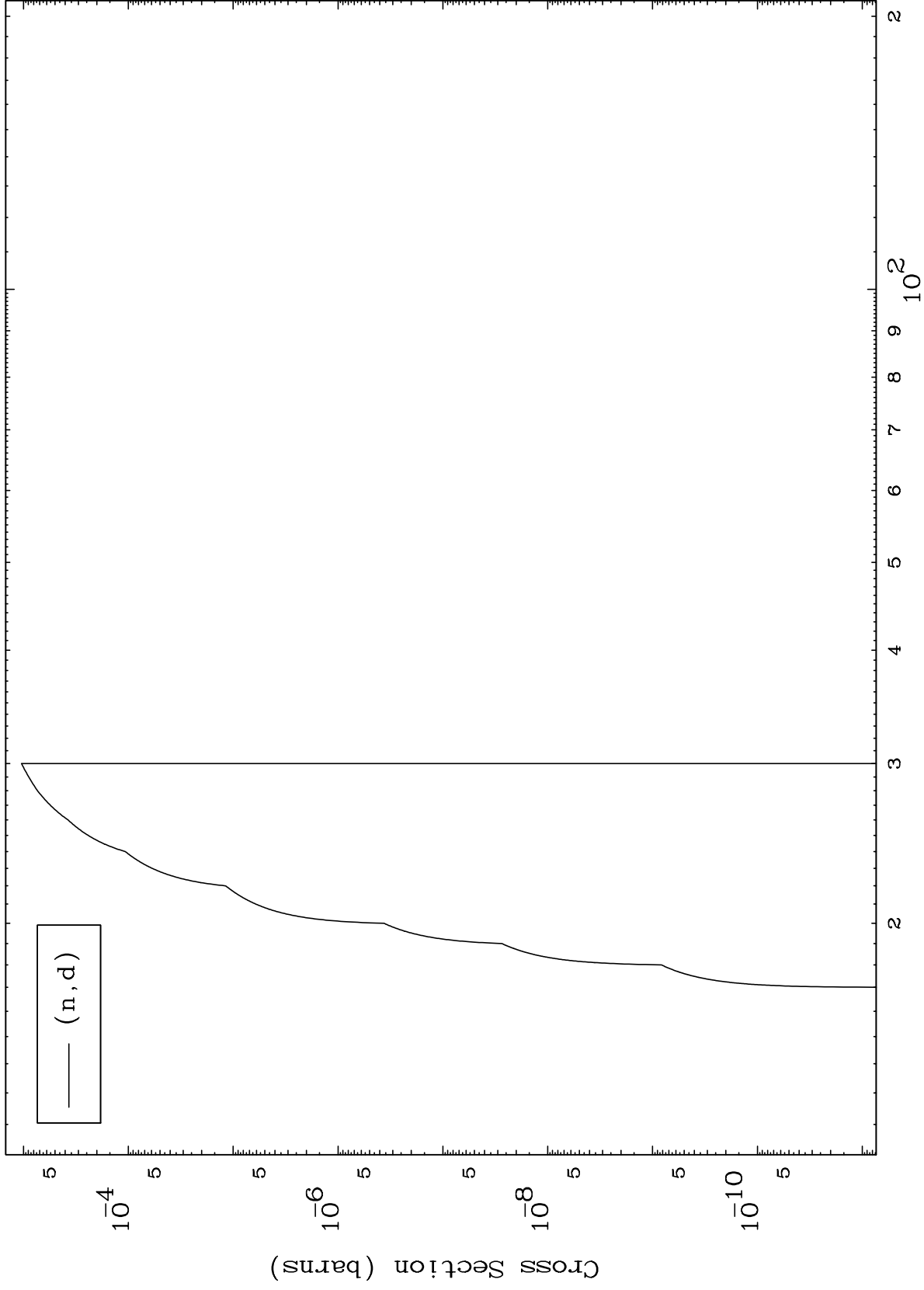
71-Lu-187



Incident Energy (MeV)

71-Lu-187

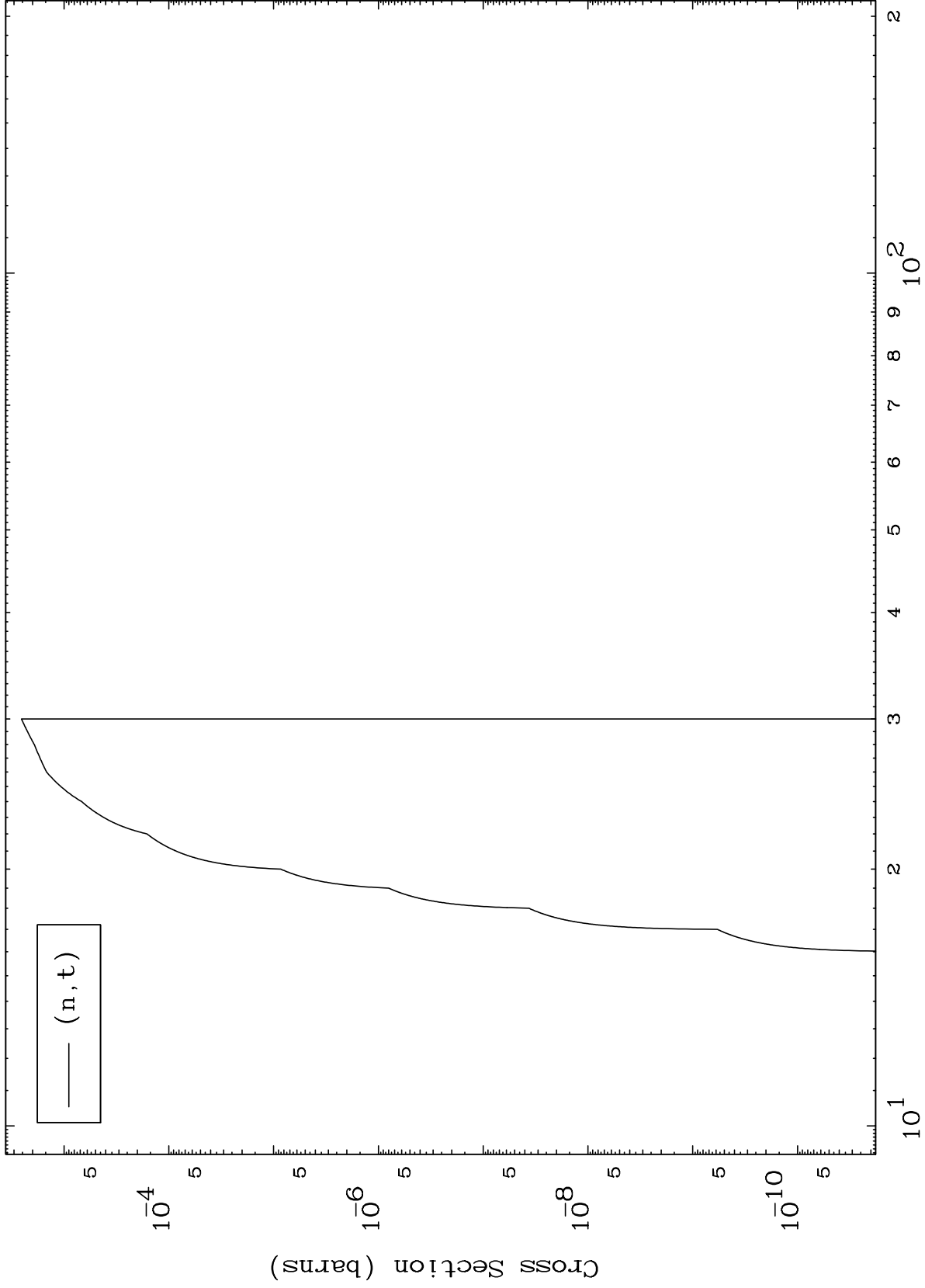
6



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(α, t) Levels
0 Kelvin Cross Sections

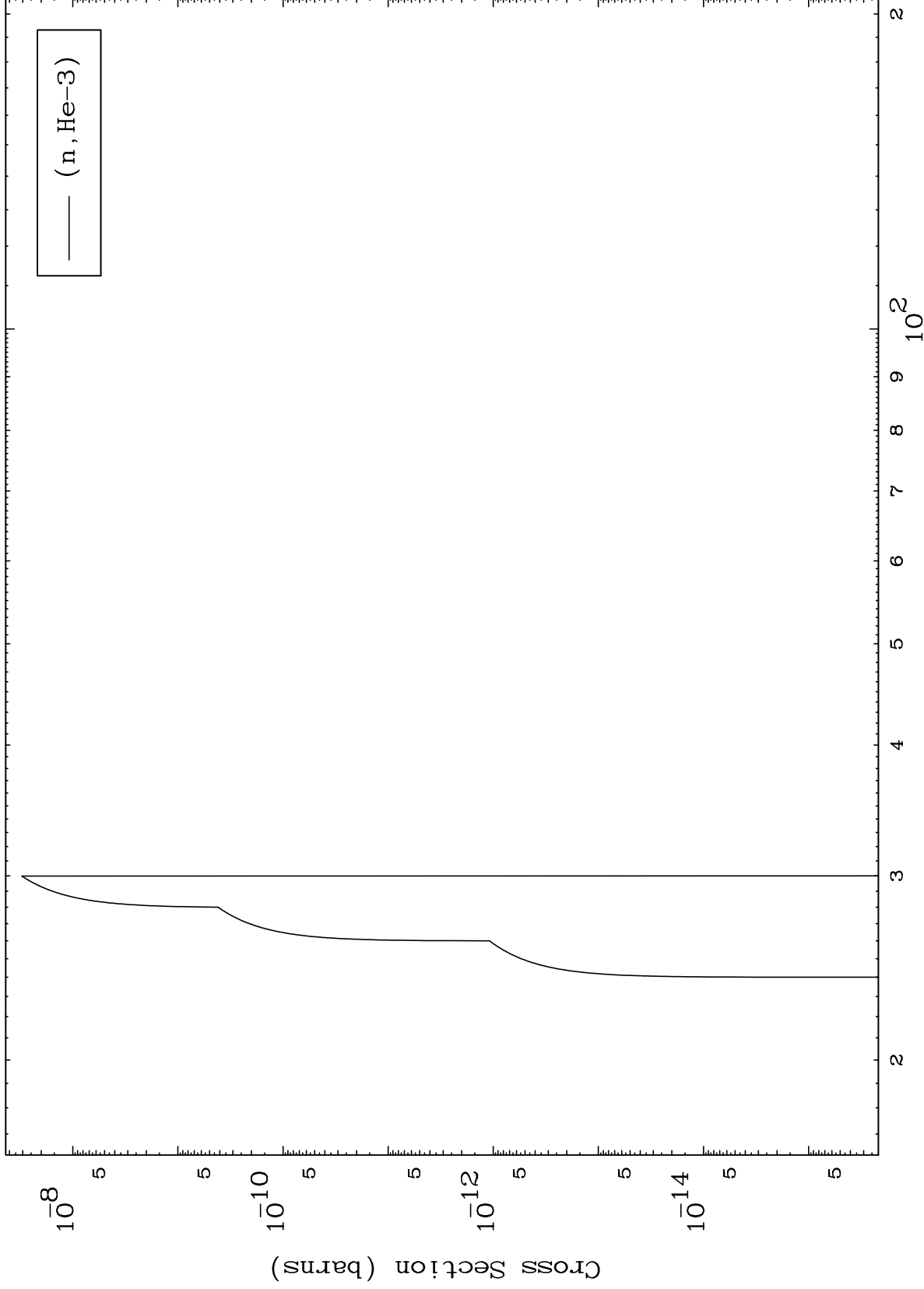
71-Lu-187



Incident Energy (MeV)

71-Lu-187

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

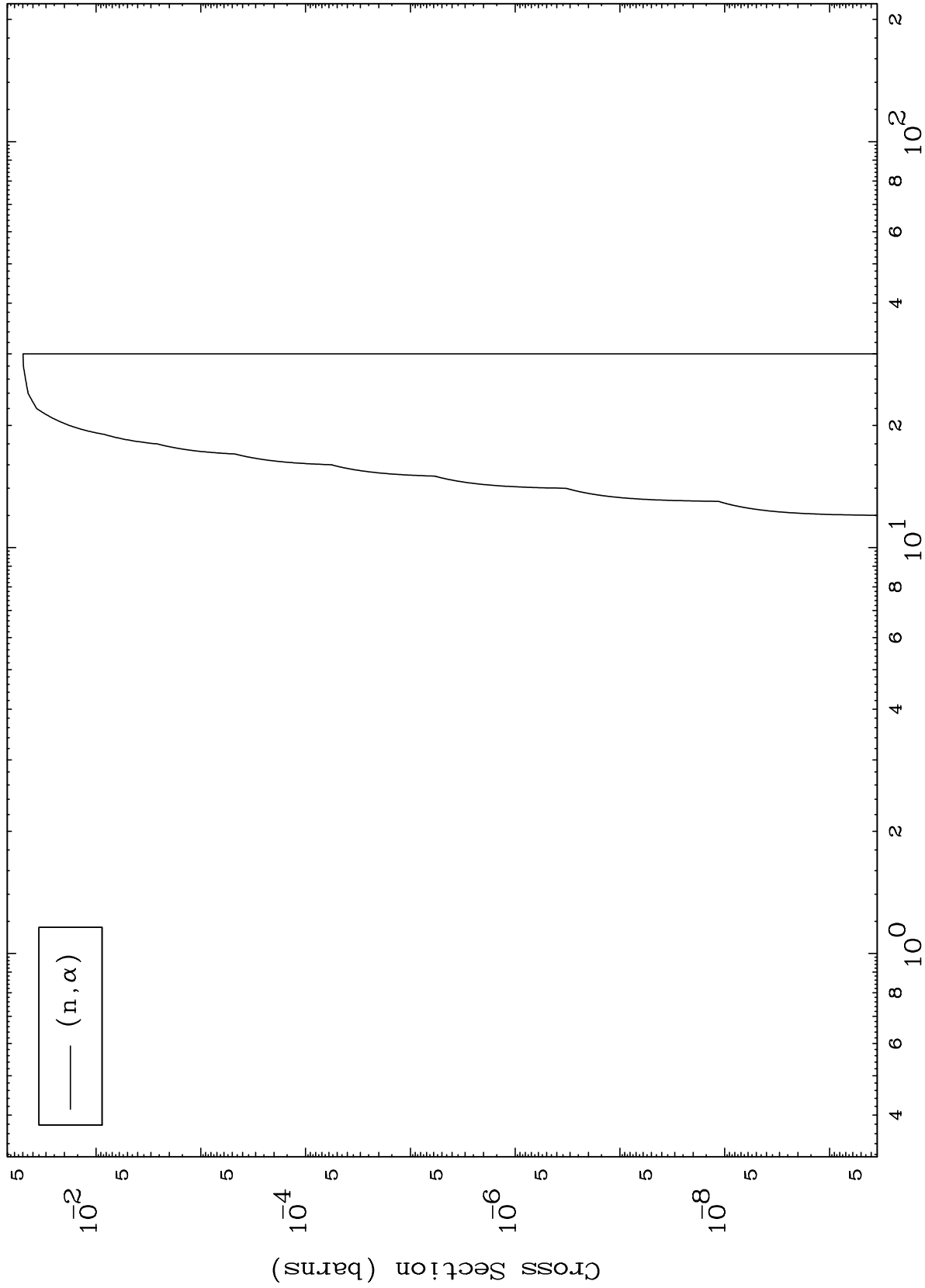


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(α, α) Levels

71-Lu-187

0 Kelvin Cross Sections

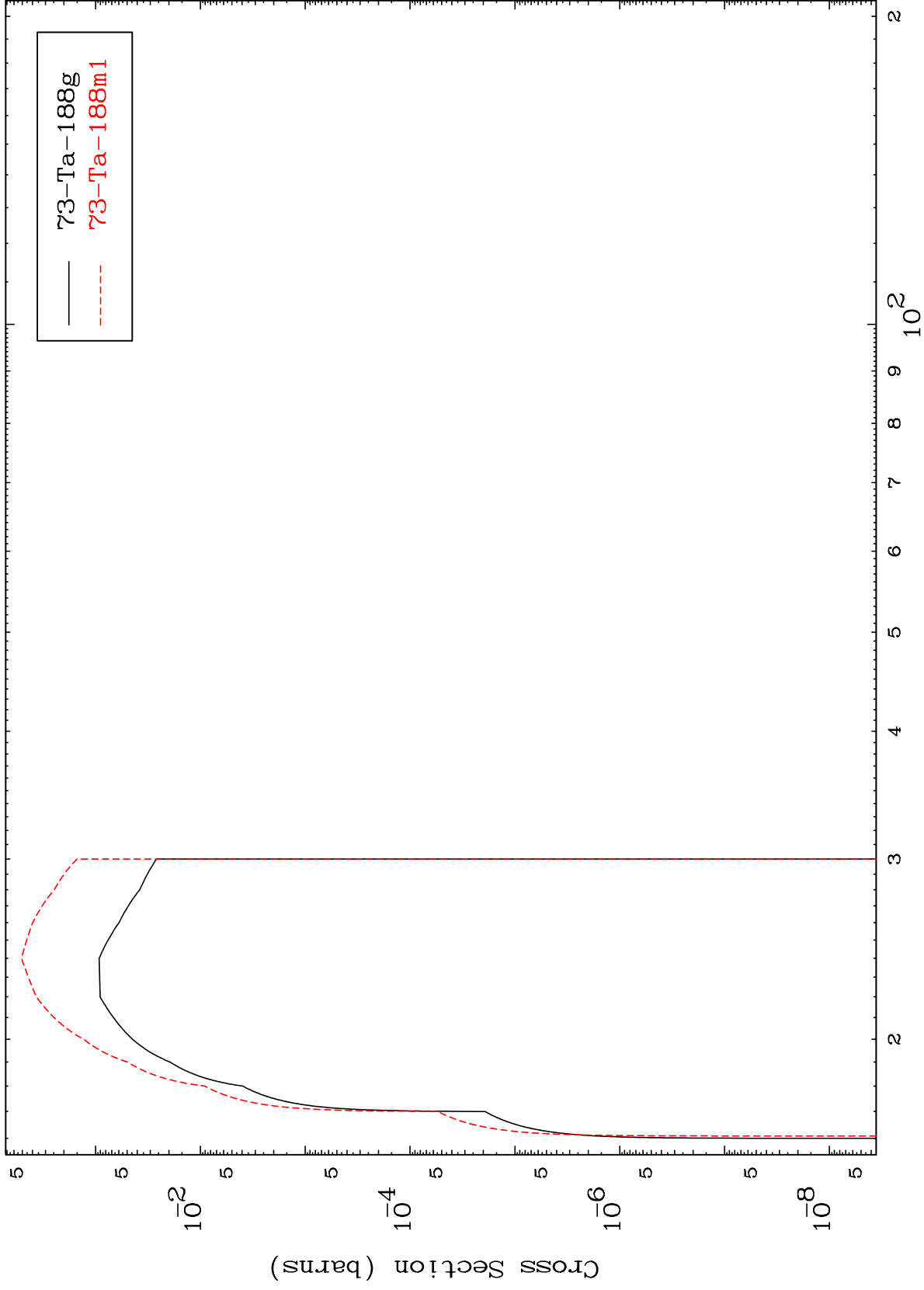


10

Incident Energy (MeV)

71-Lu-187

(n,3n)
Radionuclide Production Cross Section

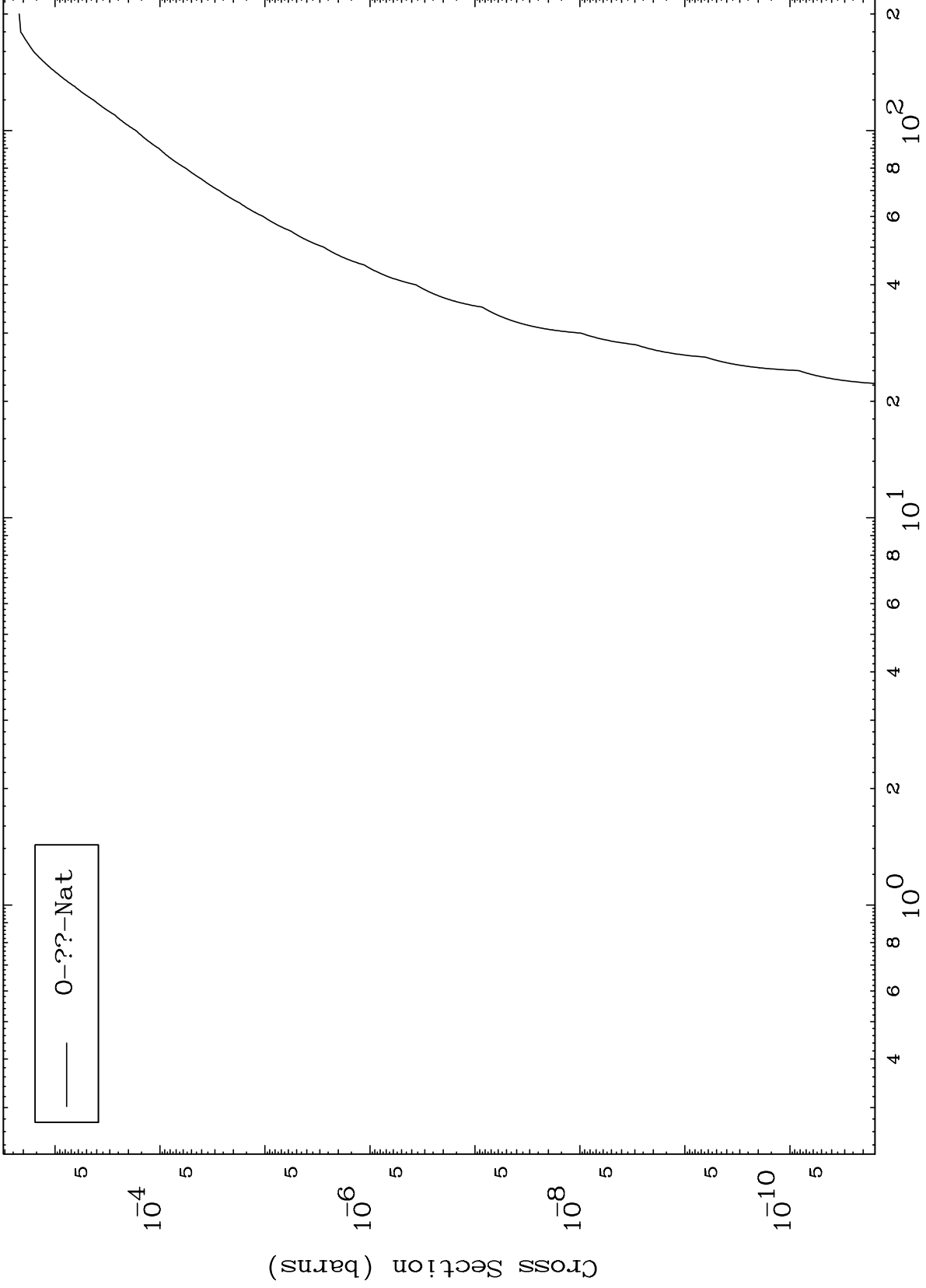


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Fission

⁷¹Lu-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

⁷¹Lu-187