

Program EVALPLOT
(Version 2021-1)

by

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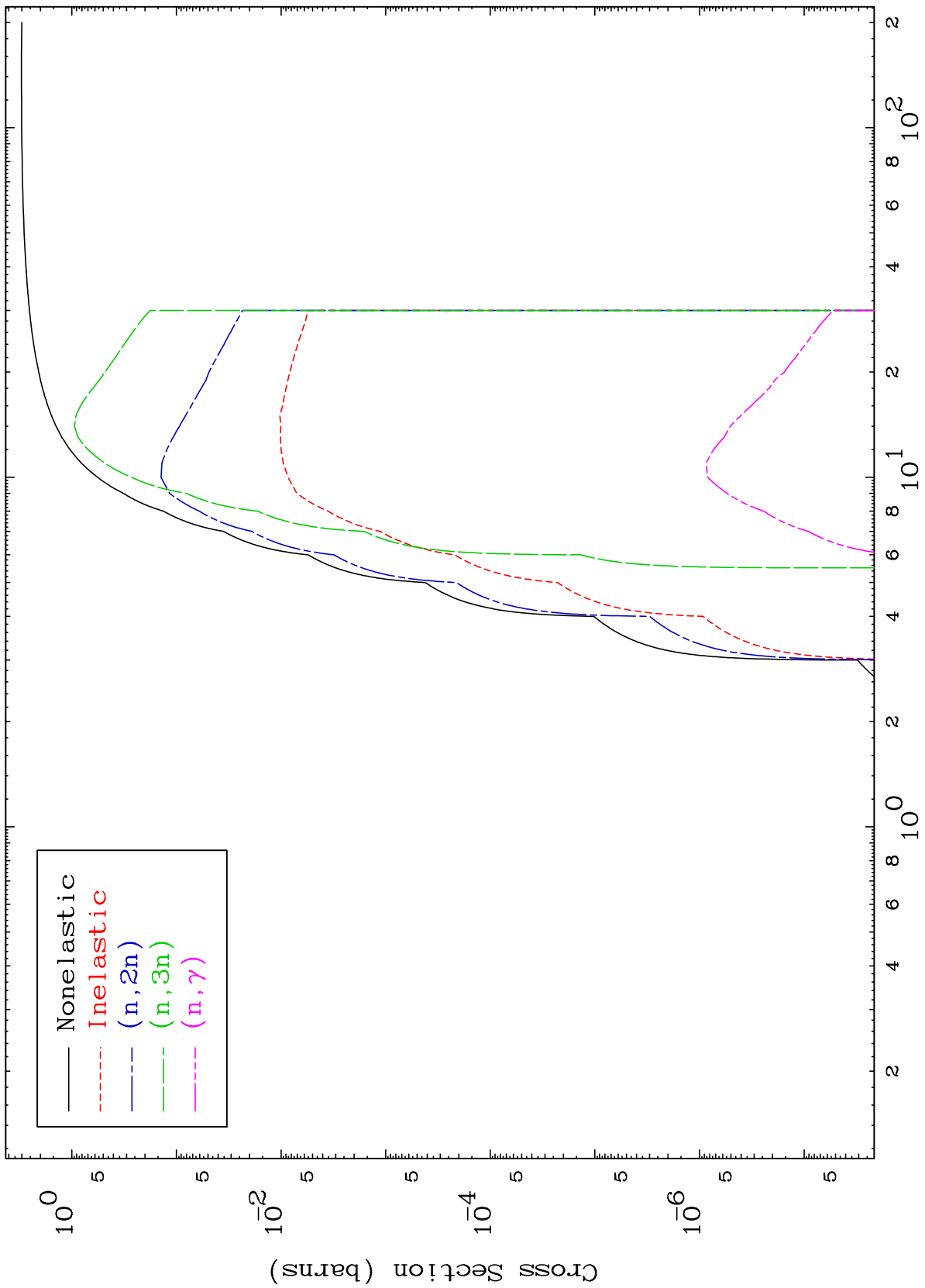
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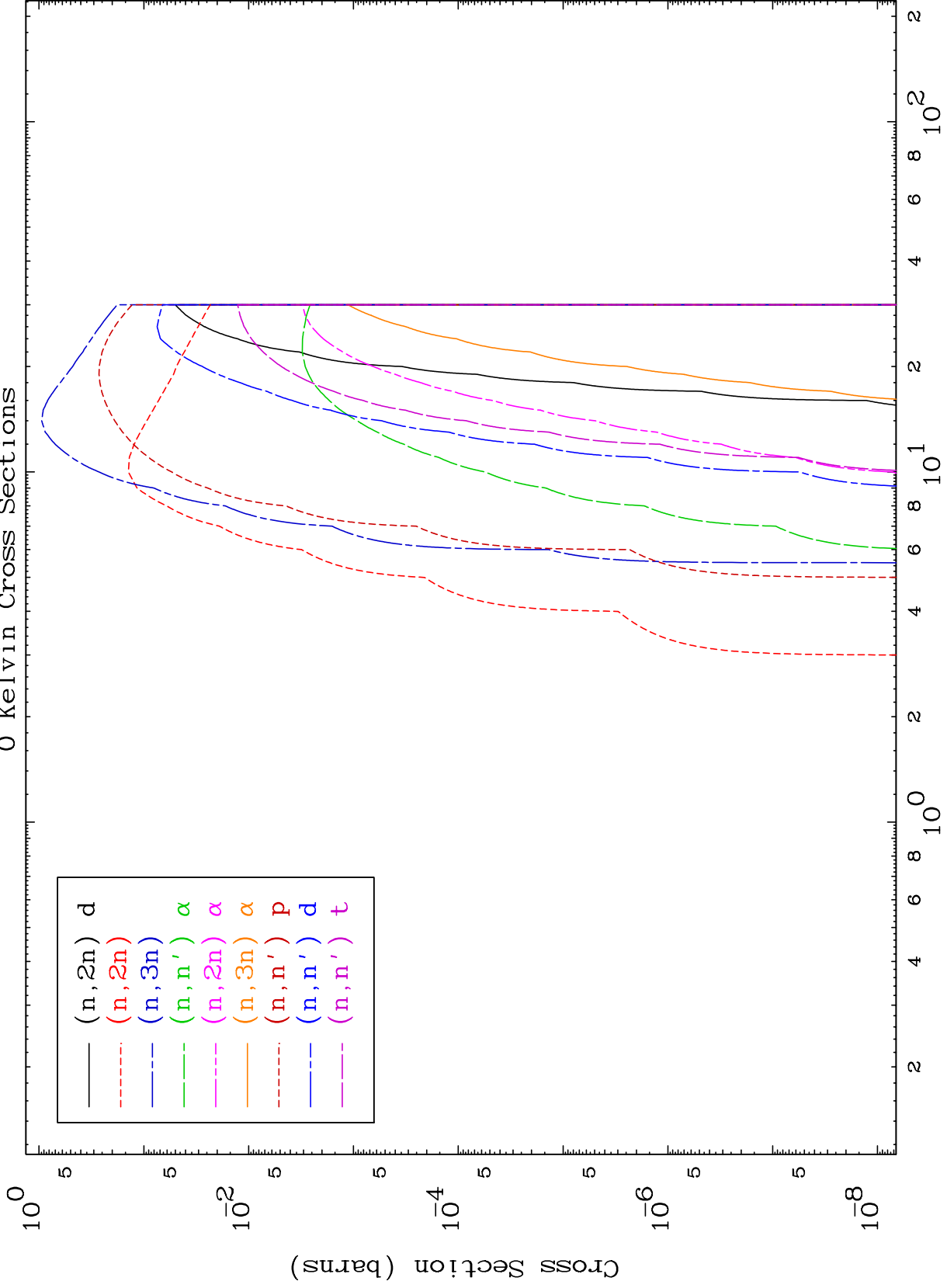
Press Mouse Button to Start

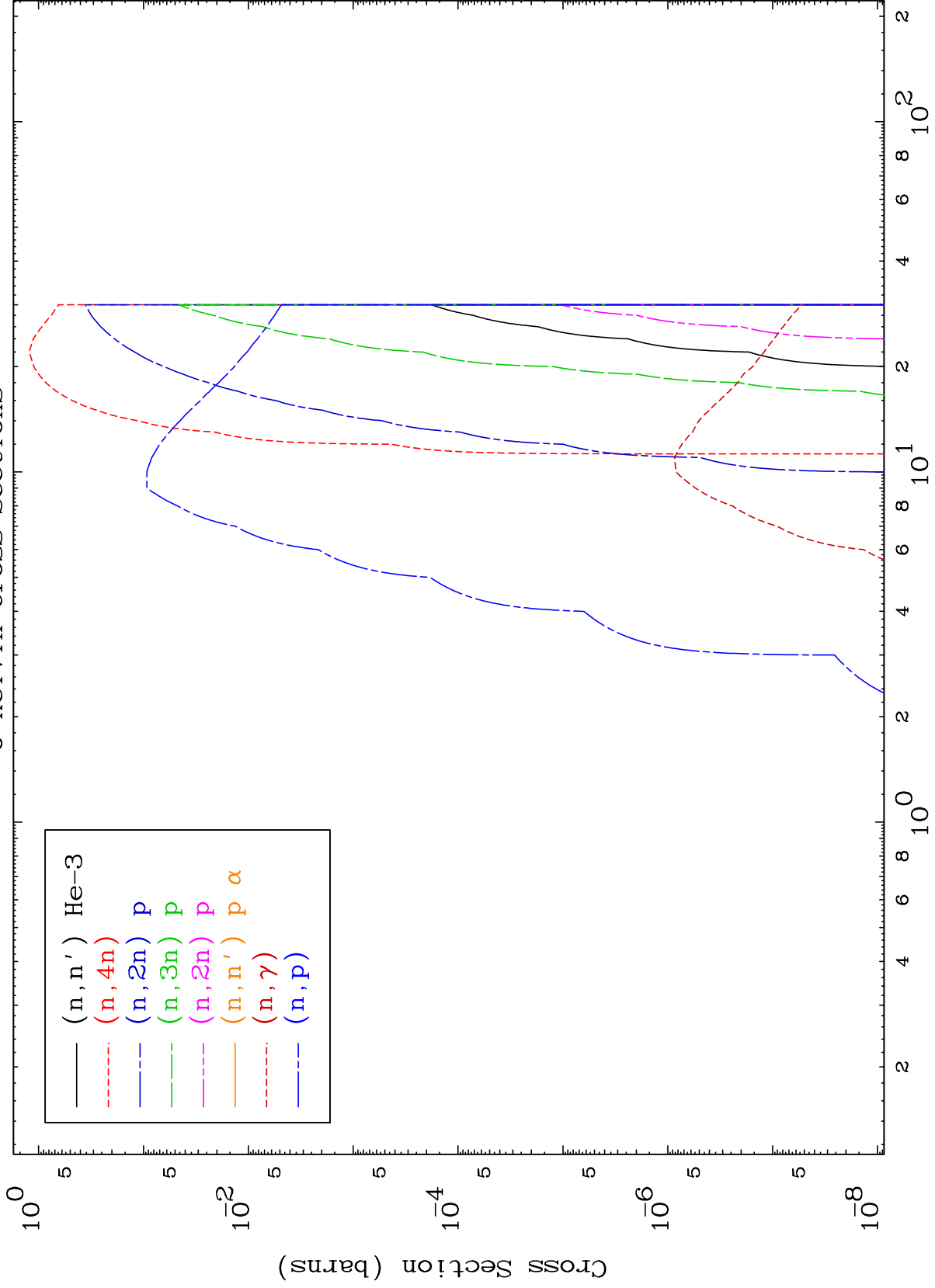
MAT 7146

Deuteron Major
0 Kelvin Cross Sections

71-Lu-182



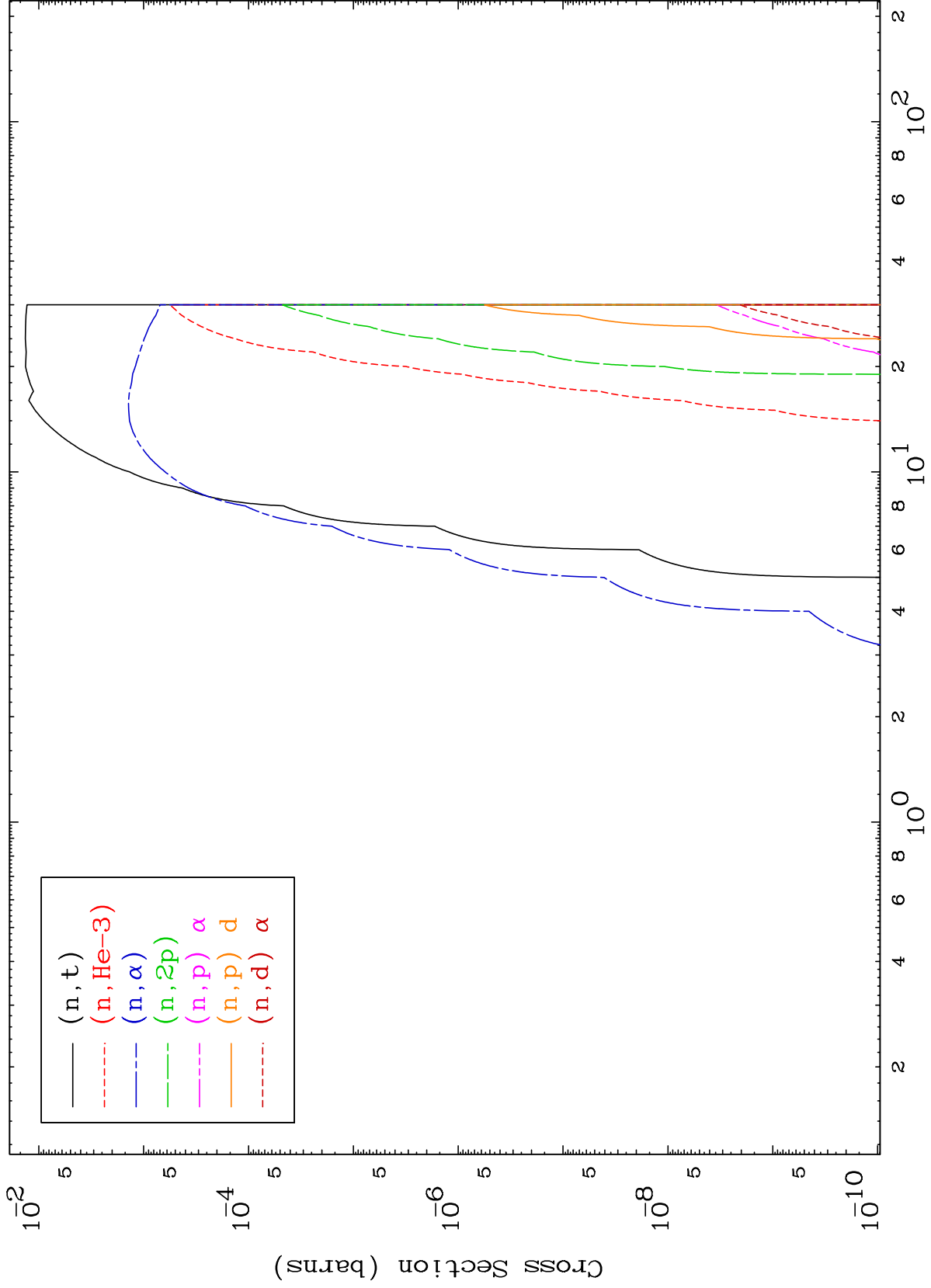


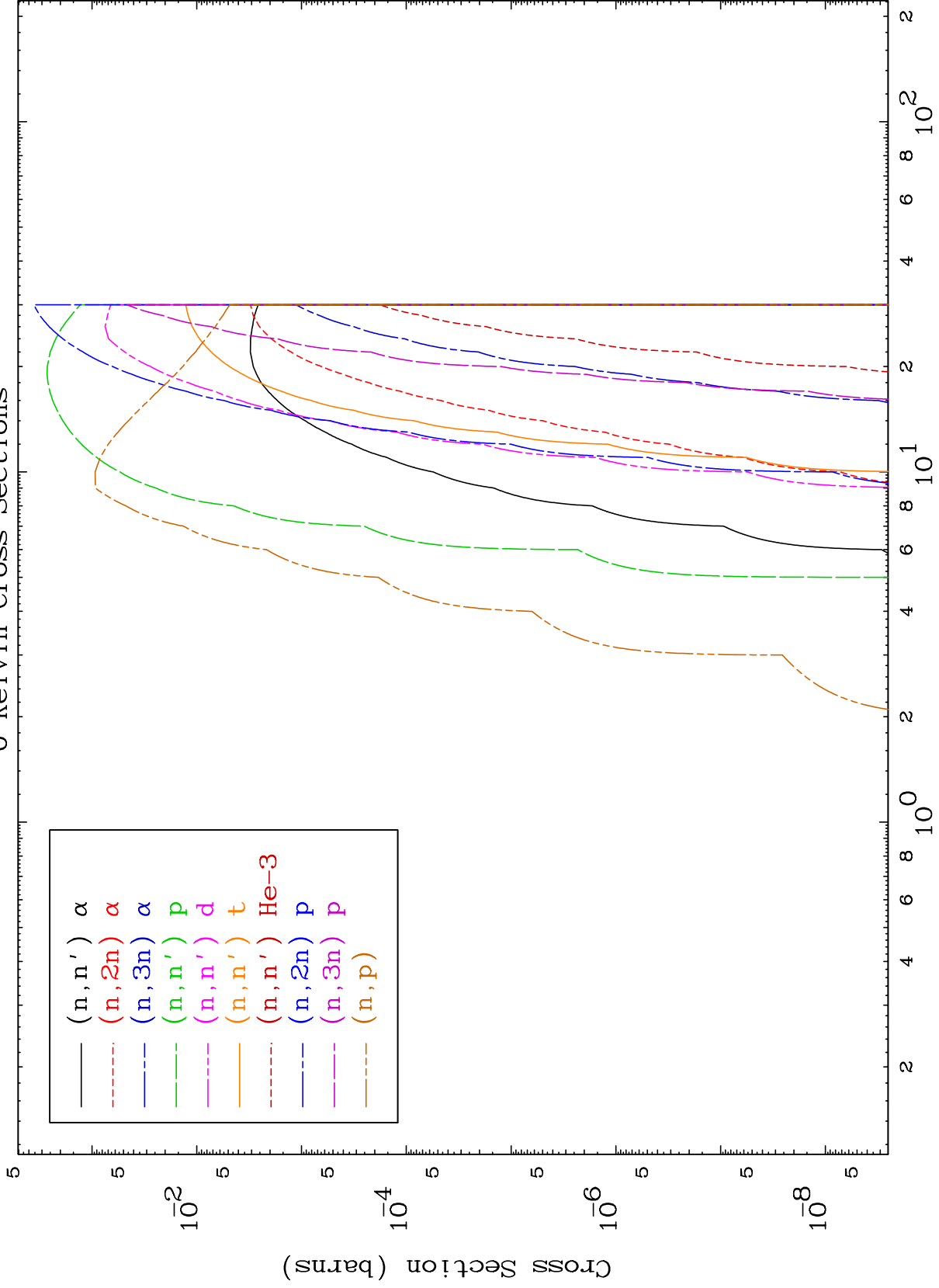


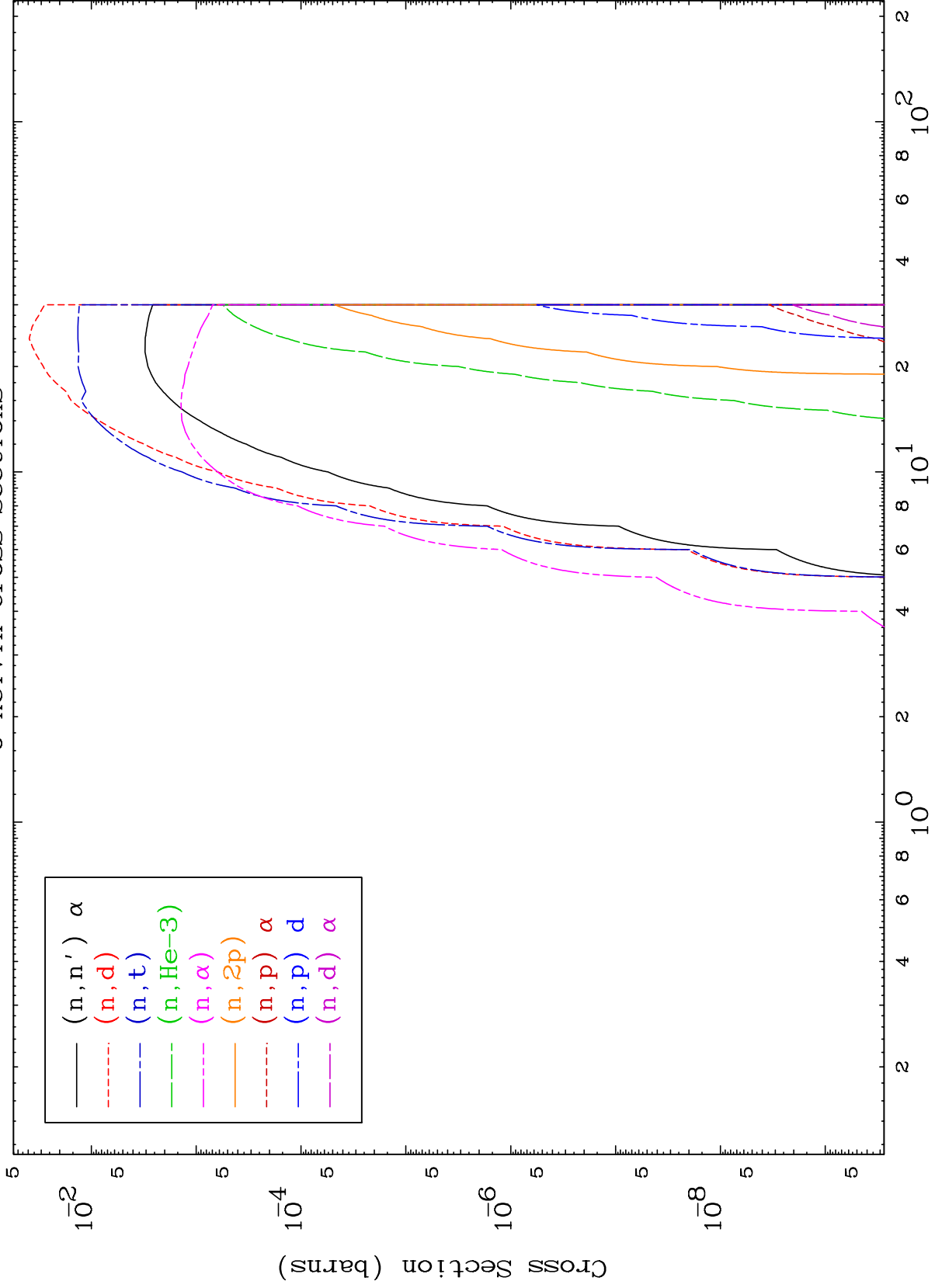
MAT 7146

Deuteron Neutron Absorption
0 Kelvin Cross Sections

71-Lu-182





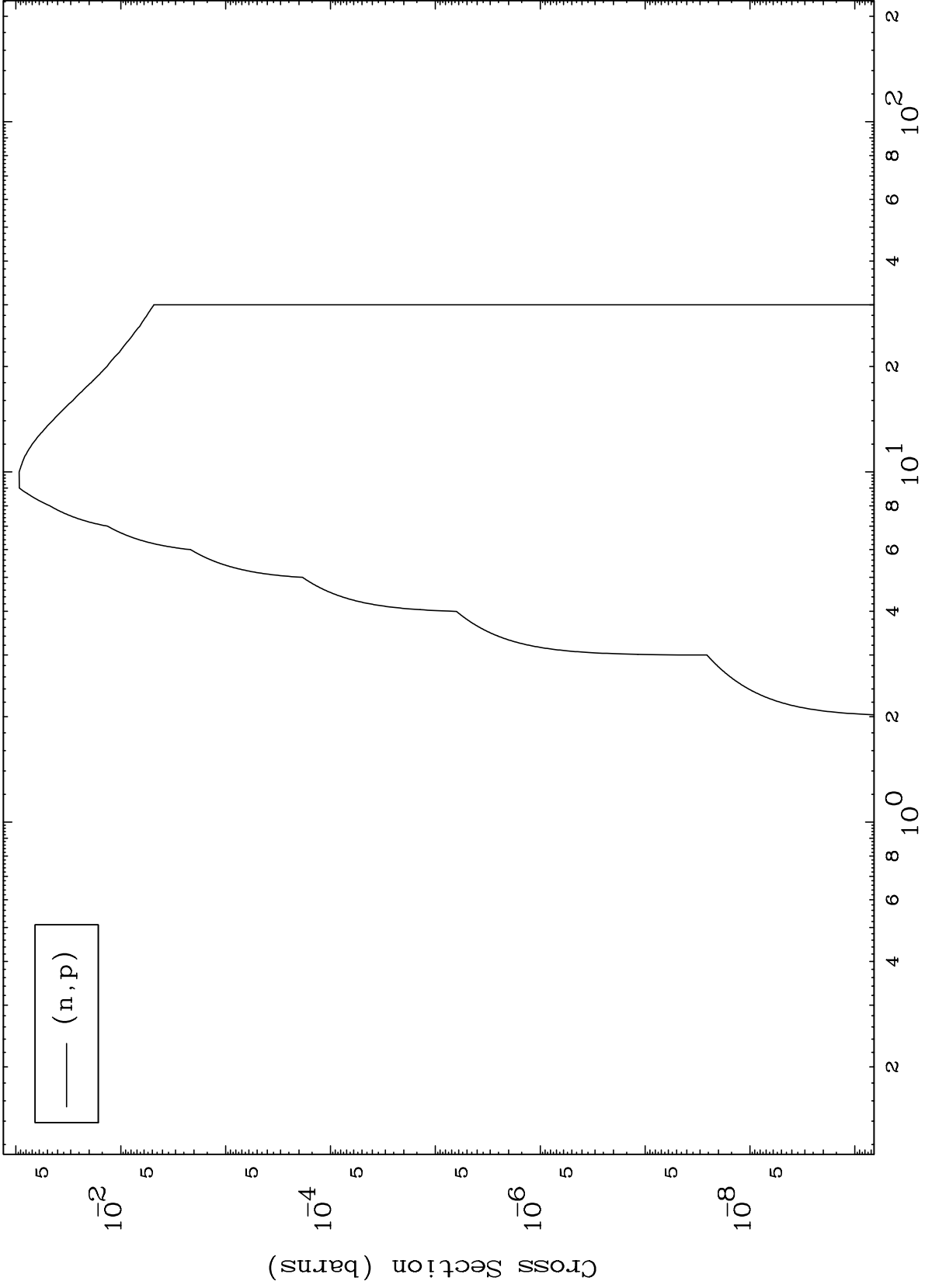


MAT 7146

(d,p) Levels

71-Lu-182

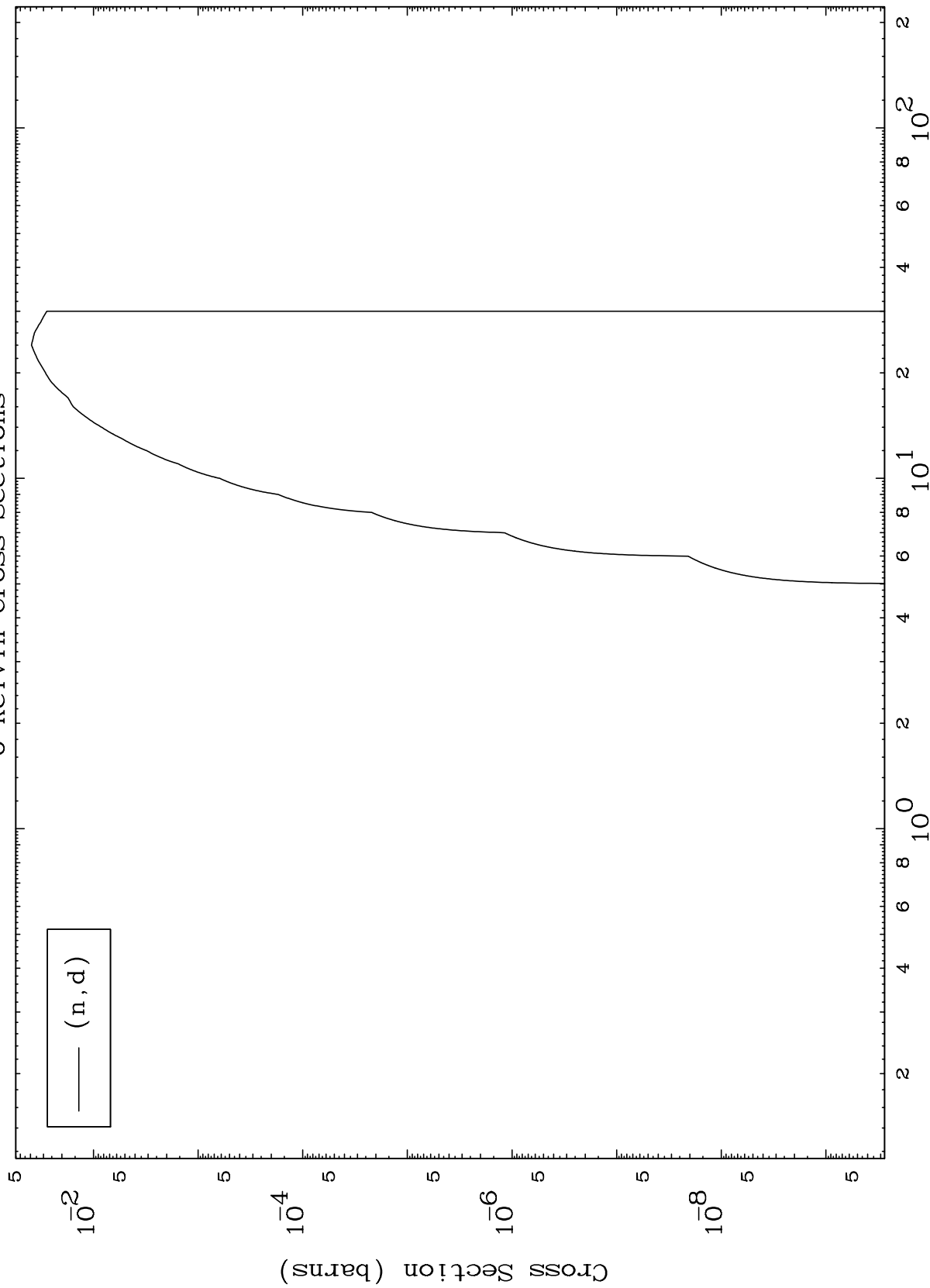
0 Kelvin Cross Sections



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71-Lu-182

(d,d) Levels
0 Kelvin Cross Sections



71-Lu-182

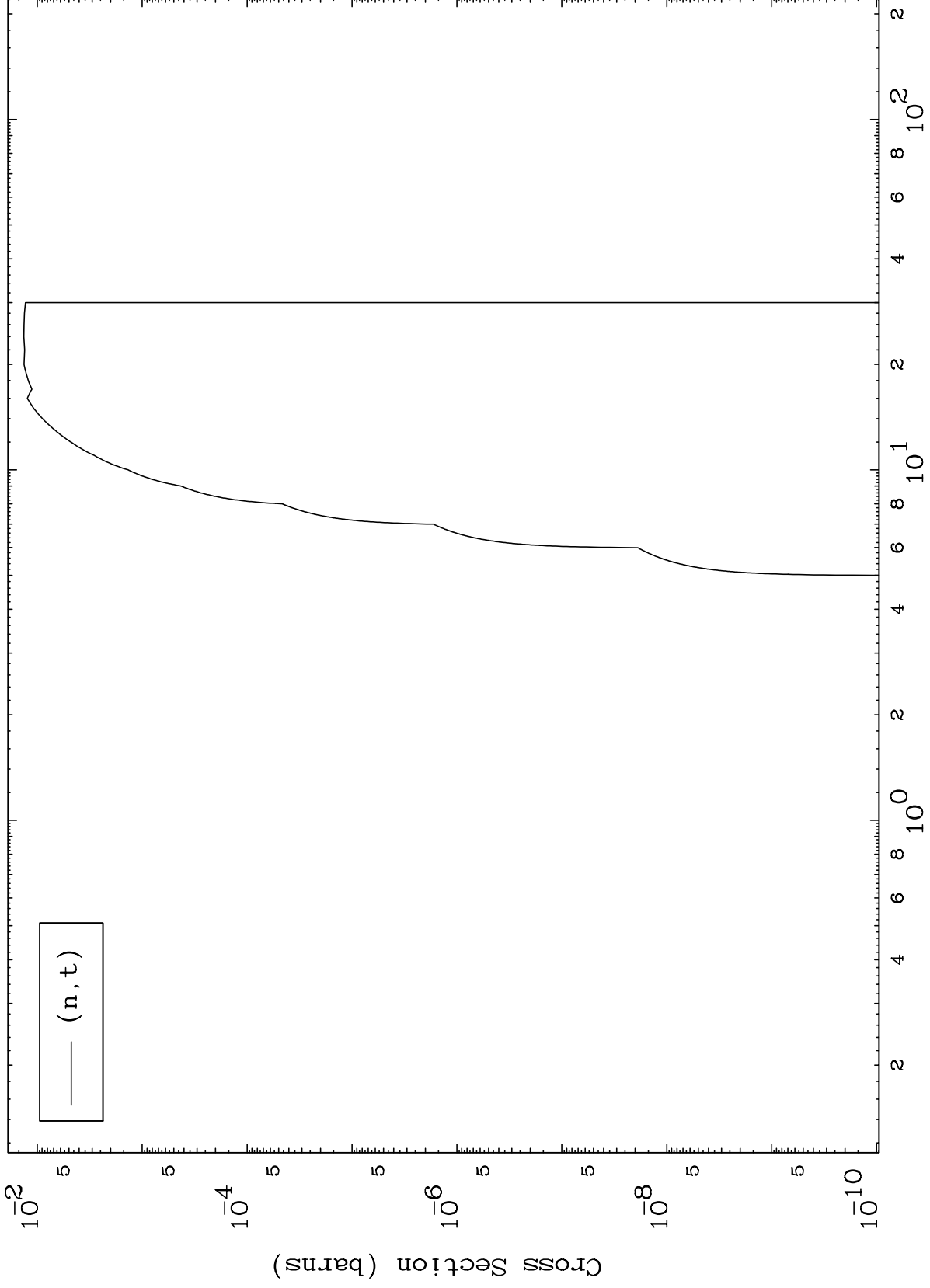
Incident Energy (MeV)

MAT 7146

(d,t) Levels

71-Lu-182

0 Kelvin Cross Sections

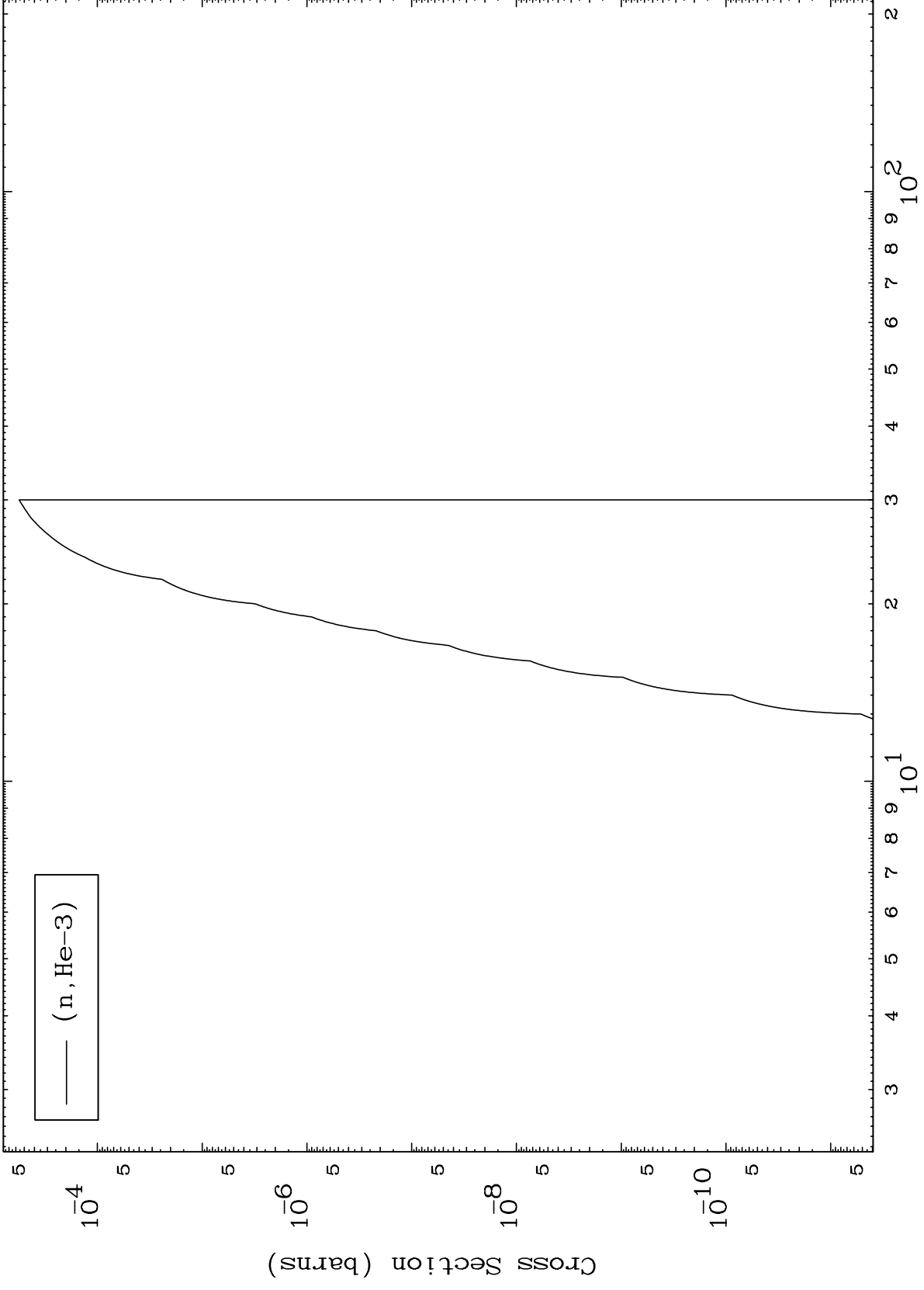


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(d,He3) Levels

71-Lu-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

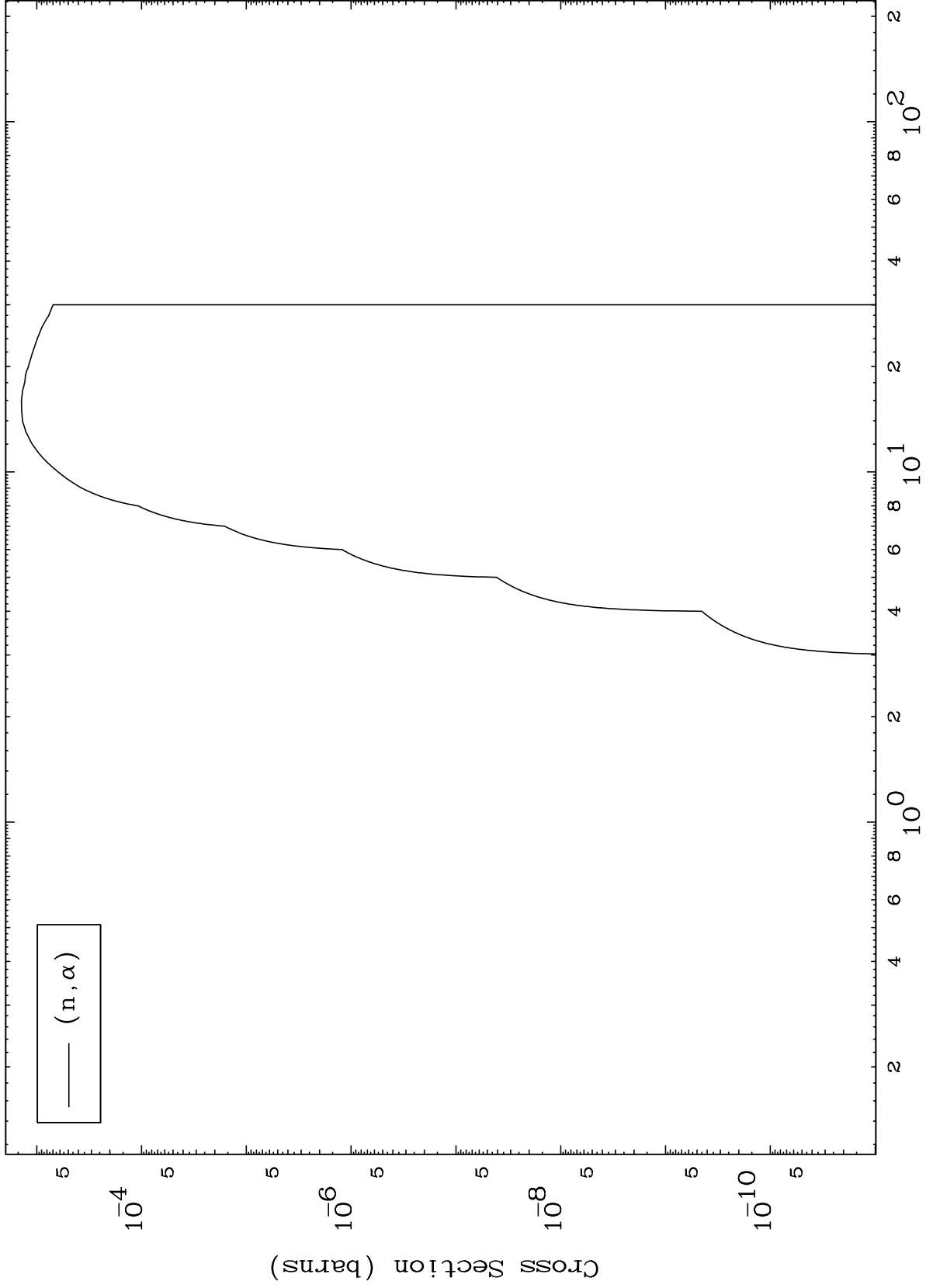
71-Lu-182

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(d, α) Levels

71-Lu-182

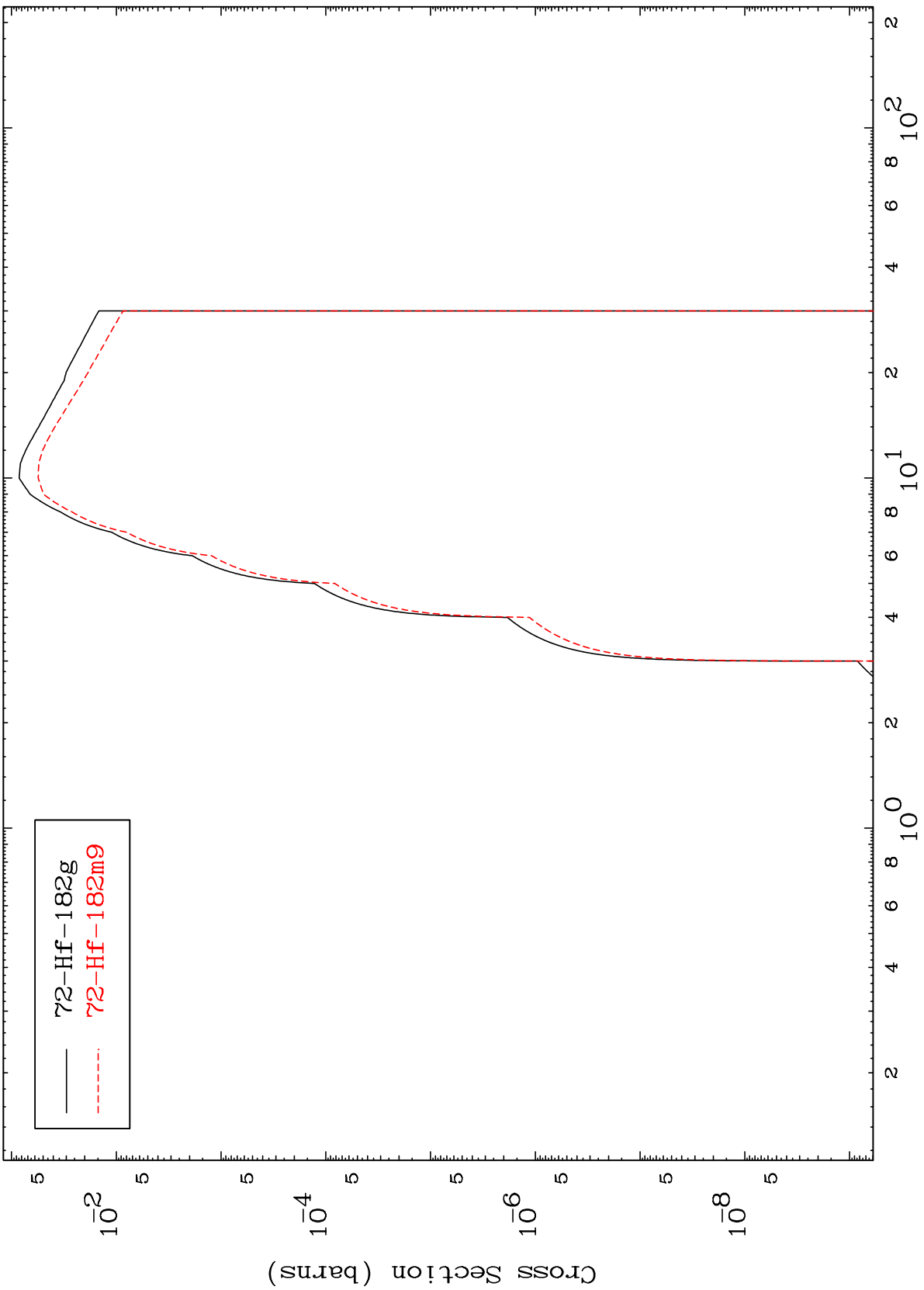
0 Kelvin Cross Sections



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71-Lu-182

(n,2n)
Radionuclide Production Cross Section



12

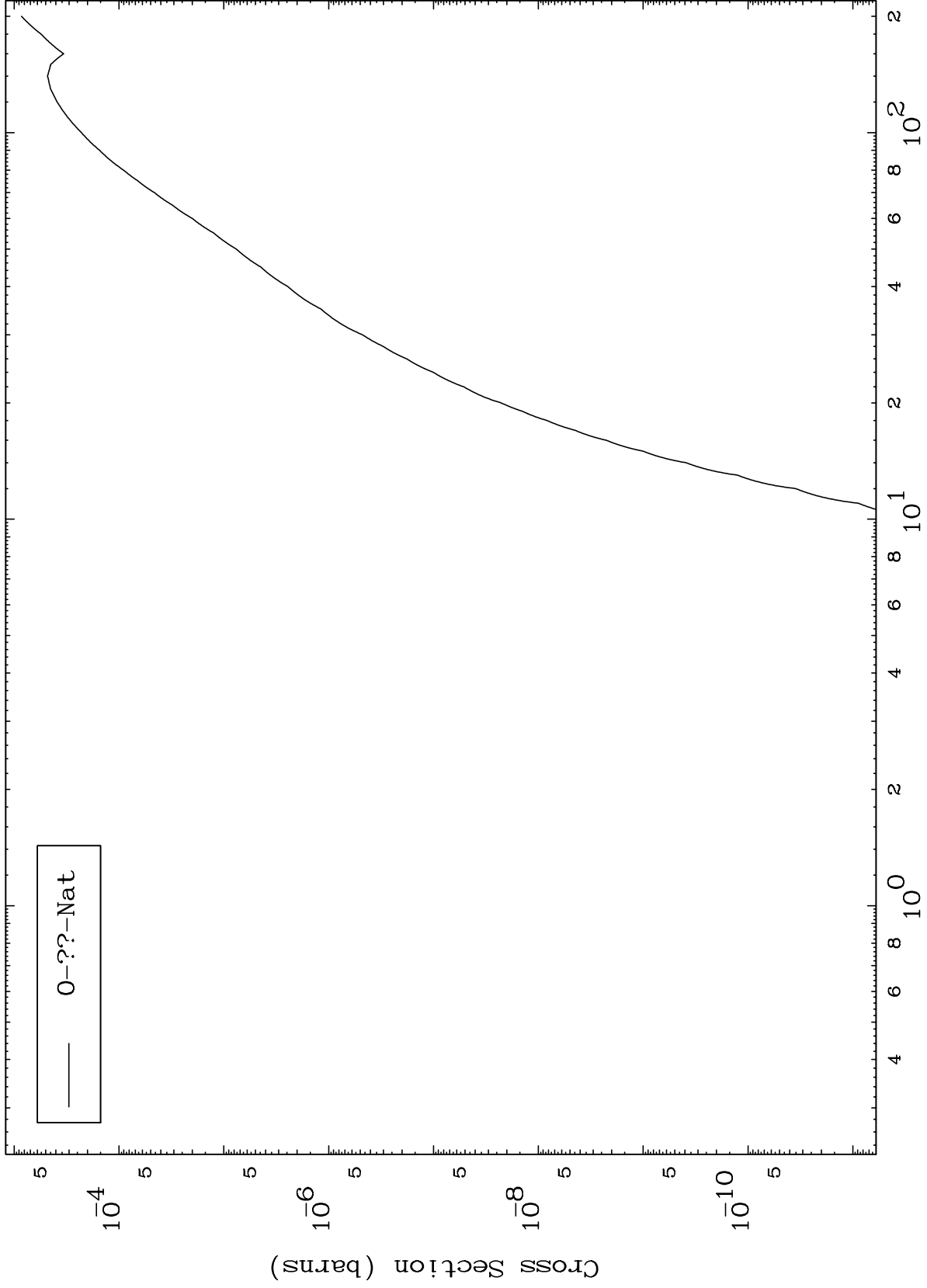
71-Lu-182

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Fission

⁷¹Lu-182

Radionuclide Production Cross Section



13

Incident Energy (MeV)

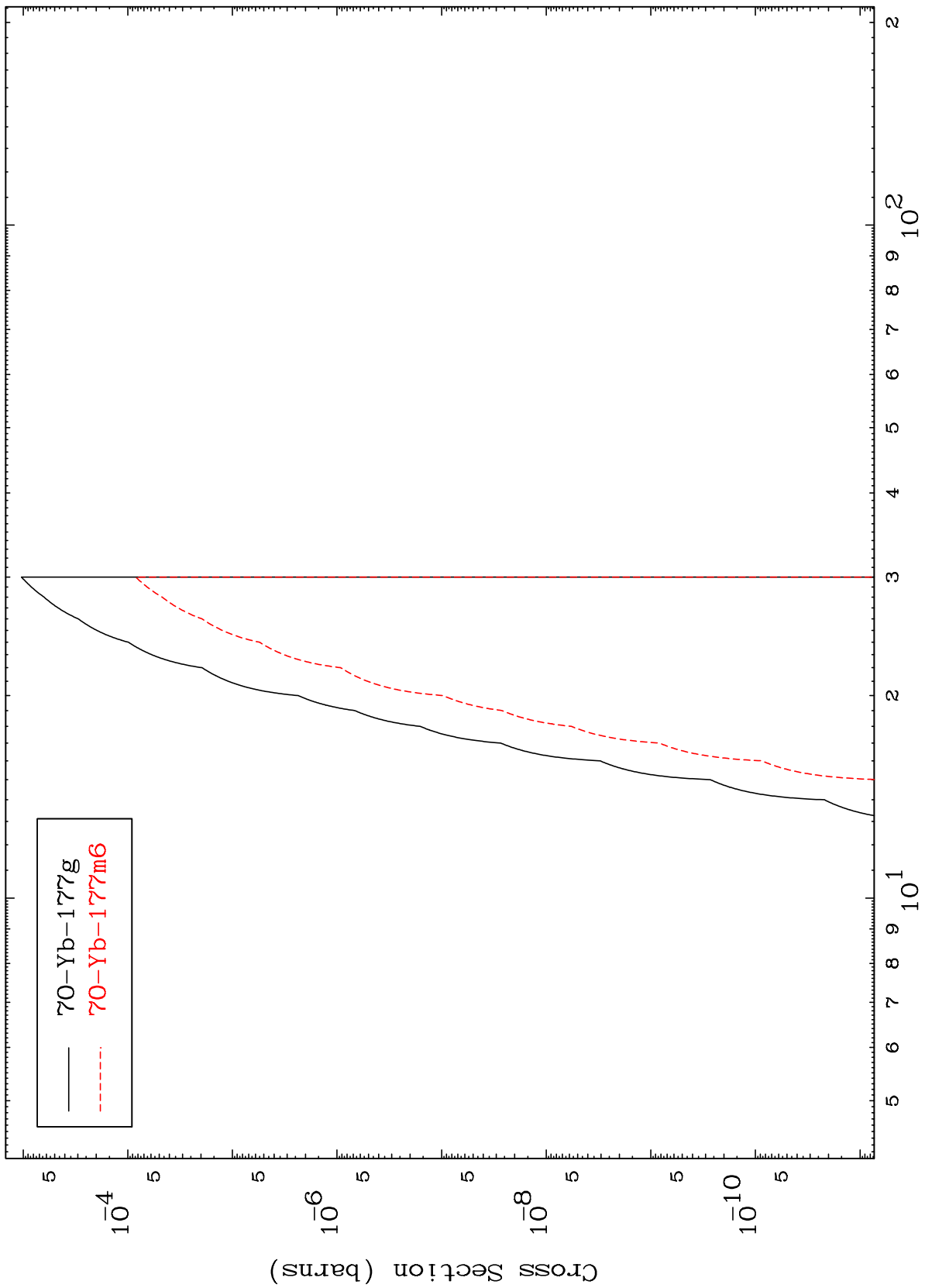
⁷¹Lu-182

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$(n,3n) \alpha$

$^{71}\text{Lu-182}$

Radionuclide Production Cross Section



— $^{70}\text{Yb-177g}$
- - - $^{70}\text{Yb-177m6}$

14

Incident Energy (MeV)

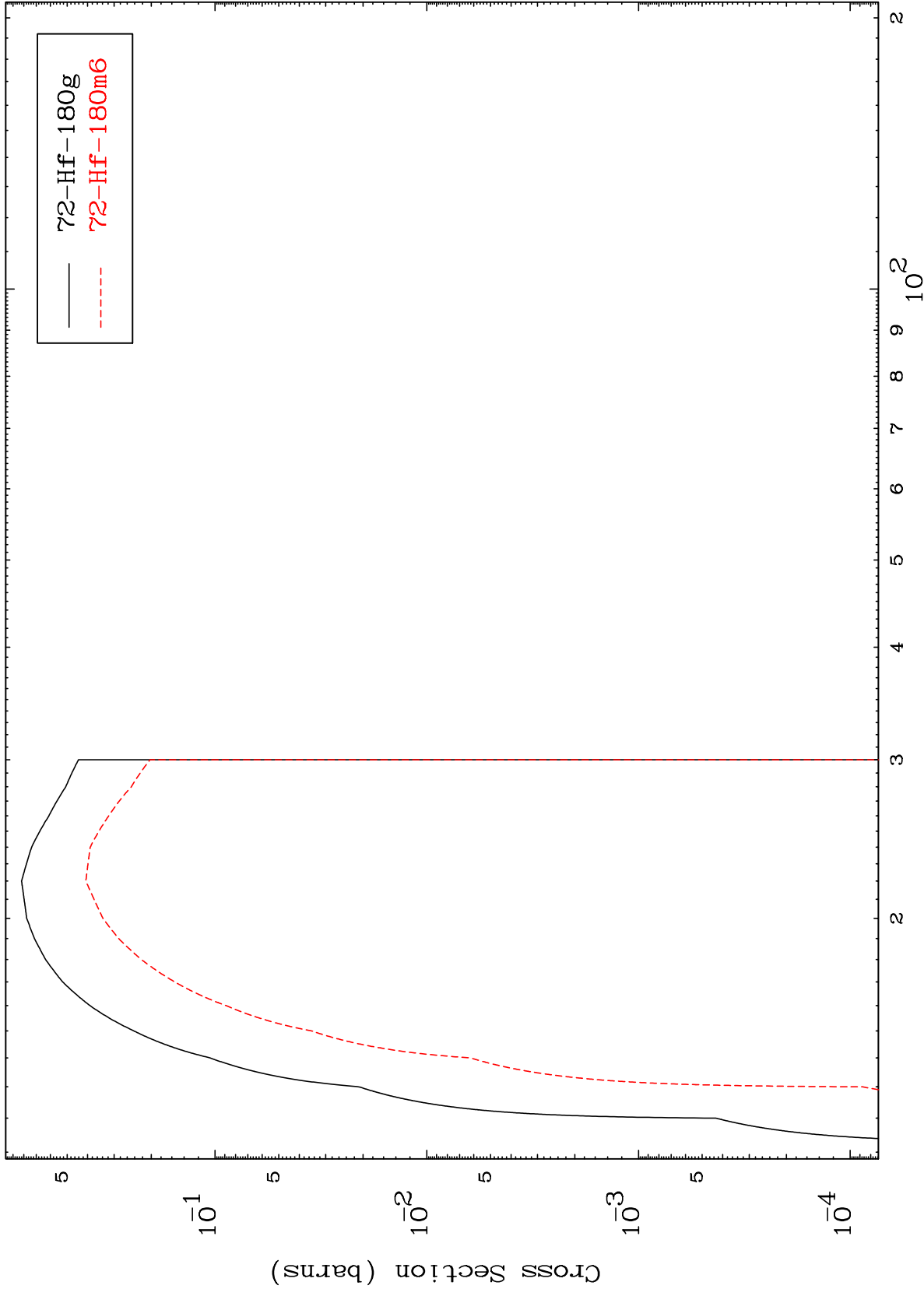
$^{71}\text{Lu-182}$

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(n,4n)

71-Lu-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

71-Lu-182

