

Program EVALPLOT
(Version 2021-1)

by

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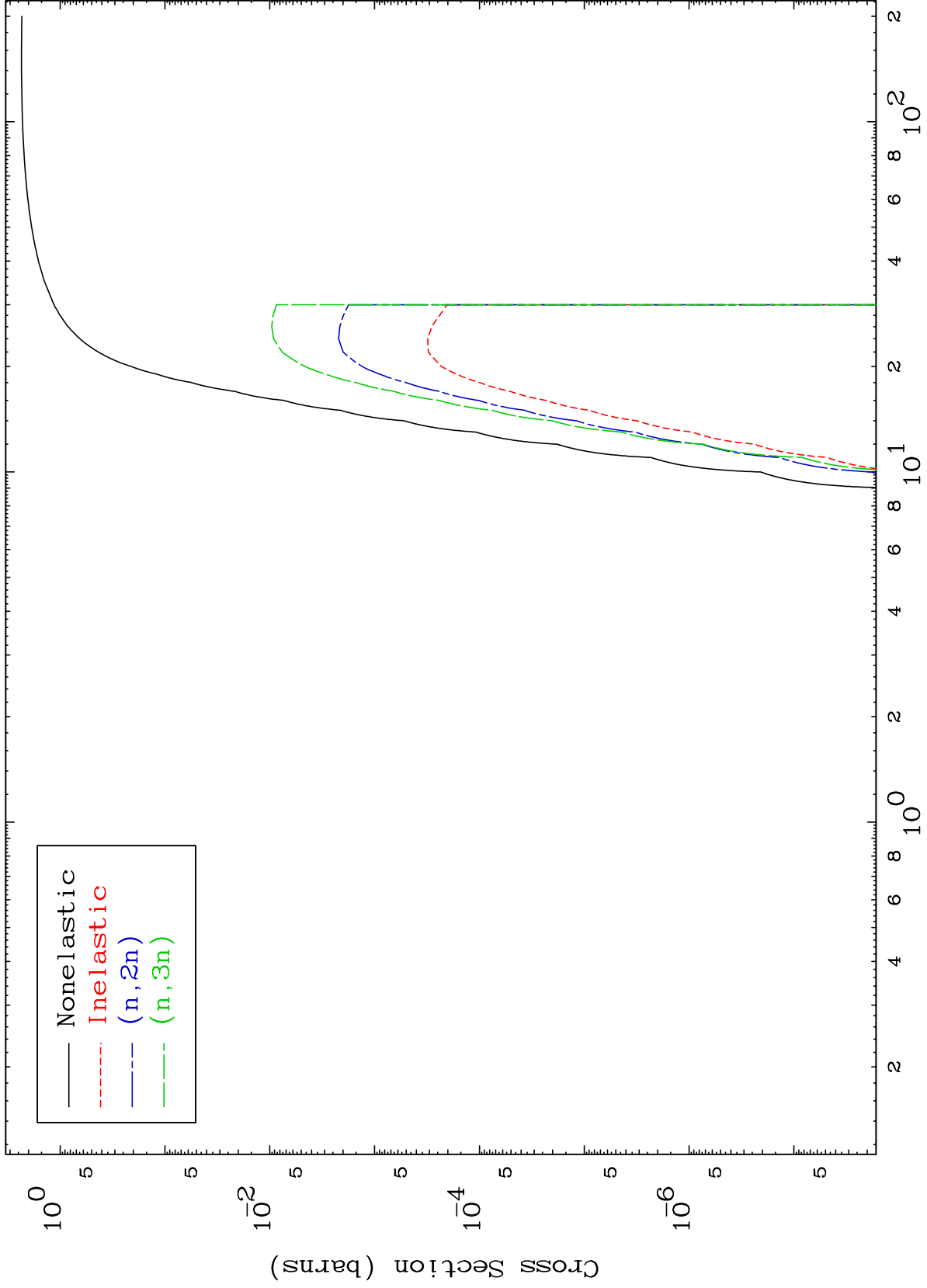
Press Mouse Button to Start

MAT 7146

He-3 Major

0 Kelvin Cross Sections

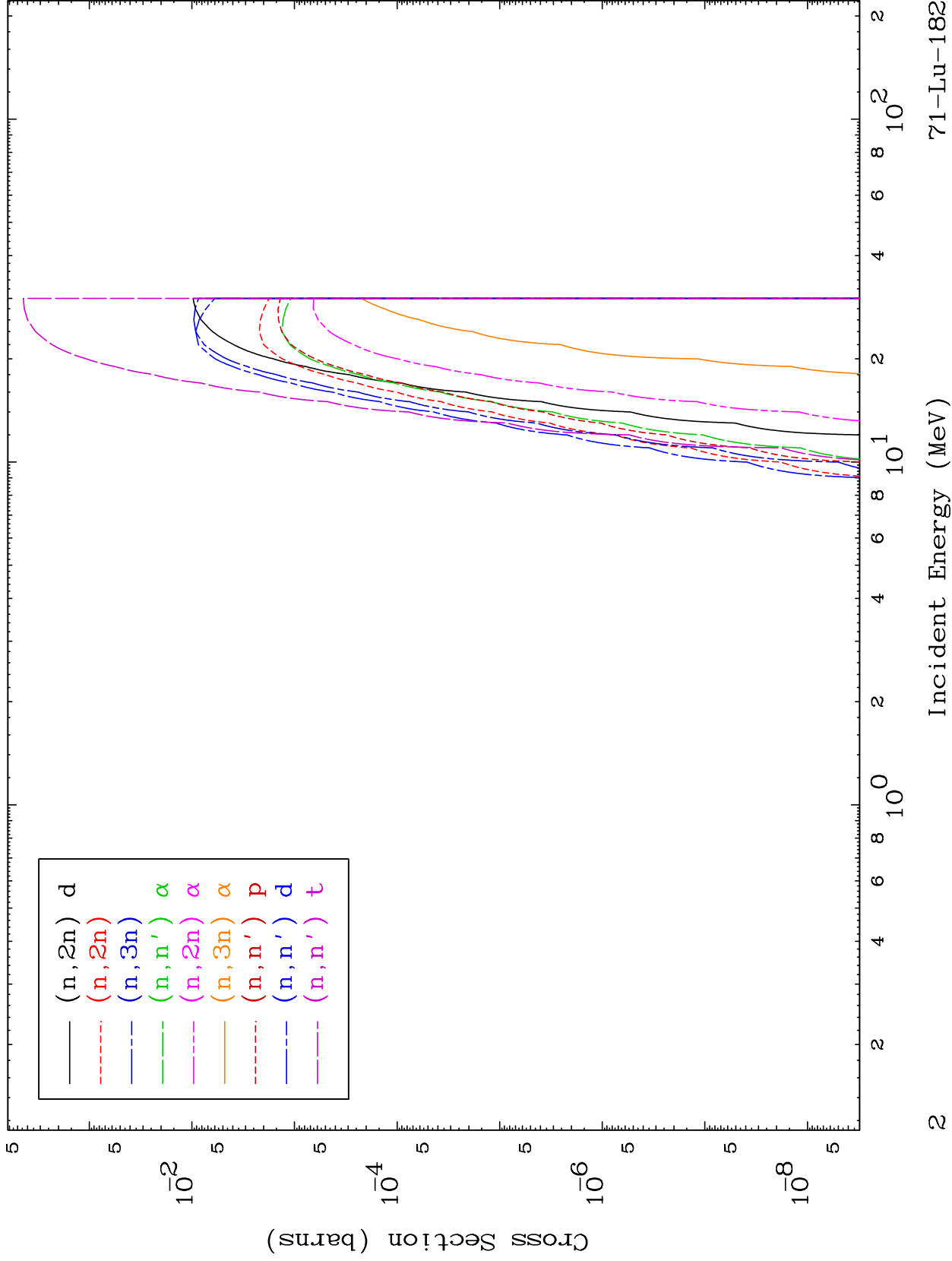
71-Lu-182

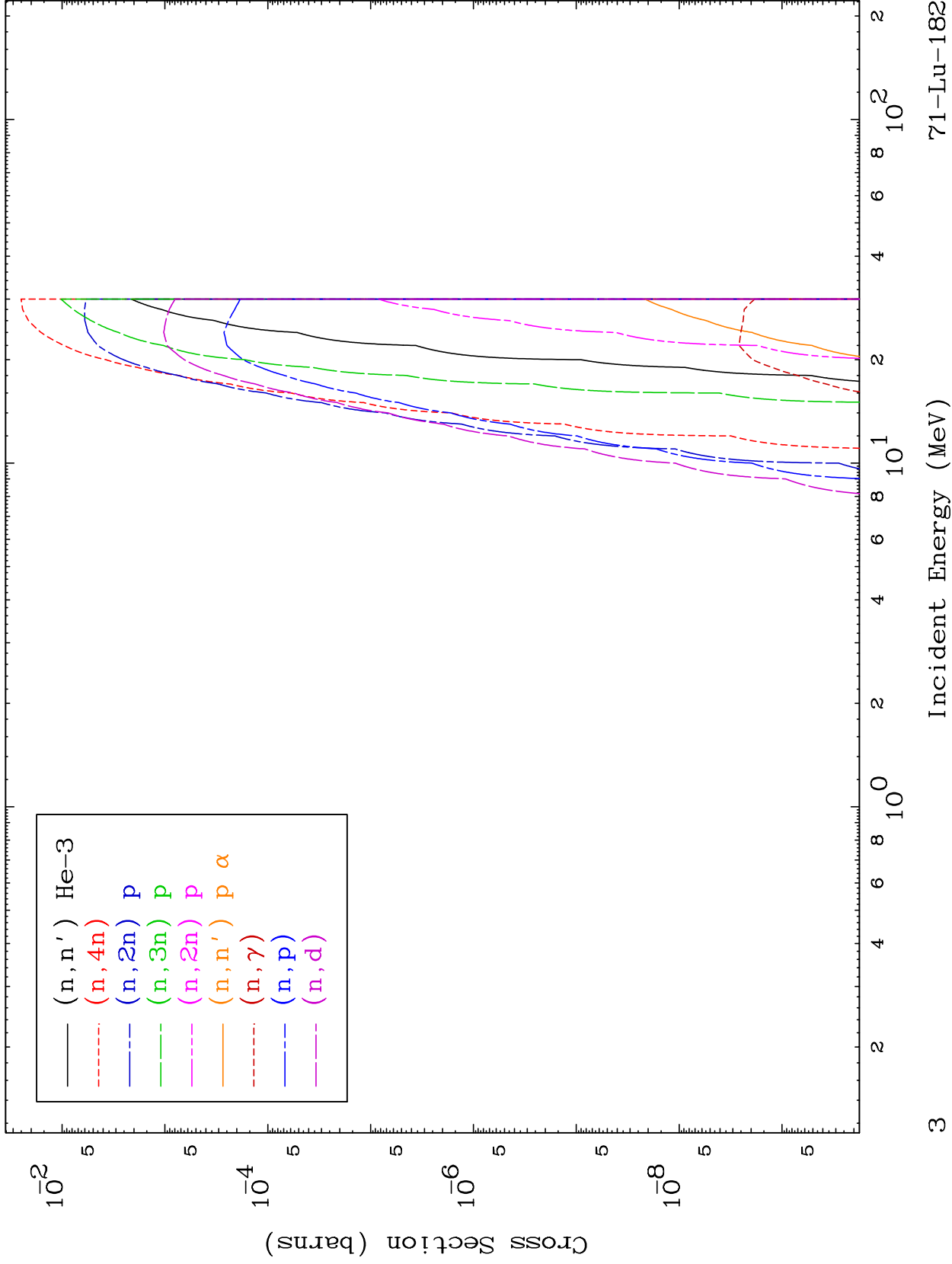


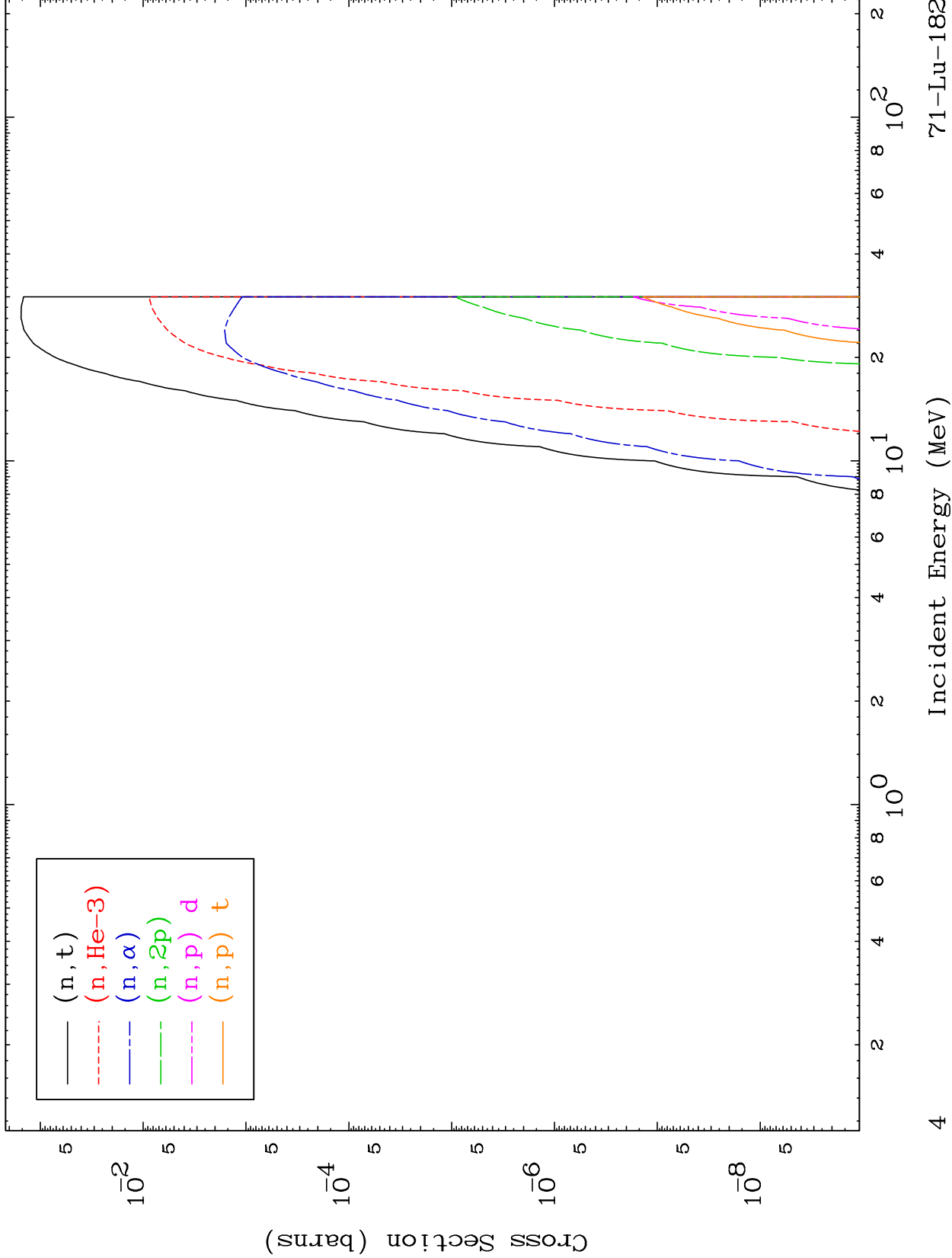
MAT 7146

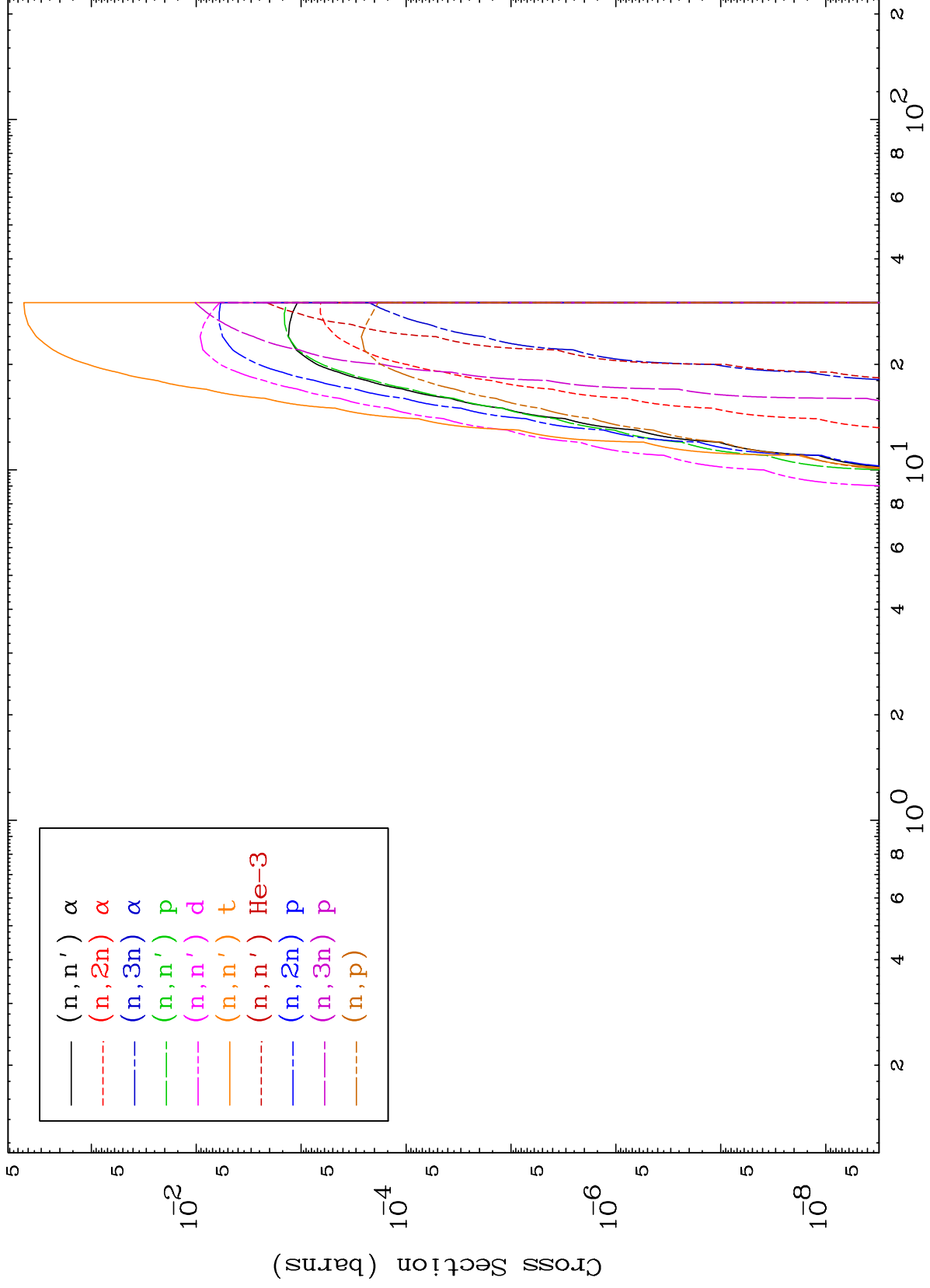
He-3 Neutron Absorption
0 Kelvin Cross Sections

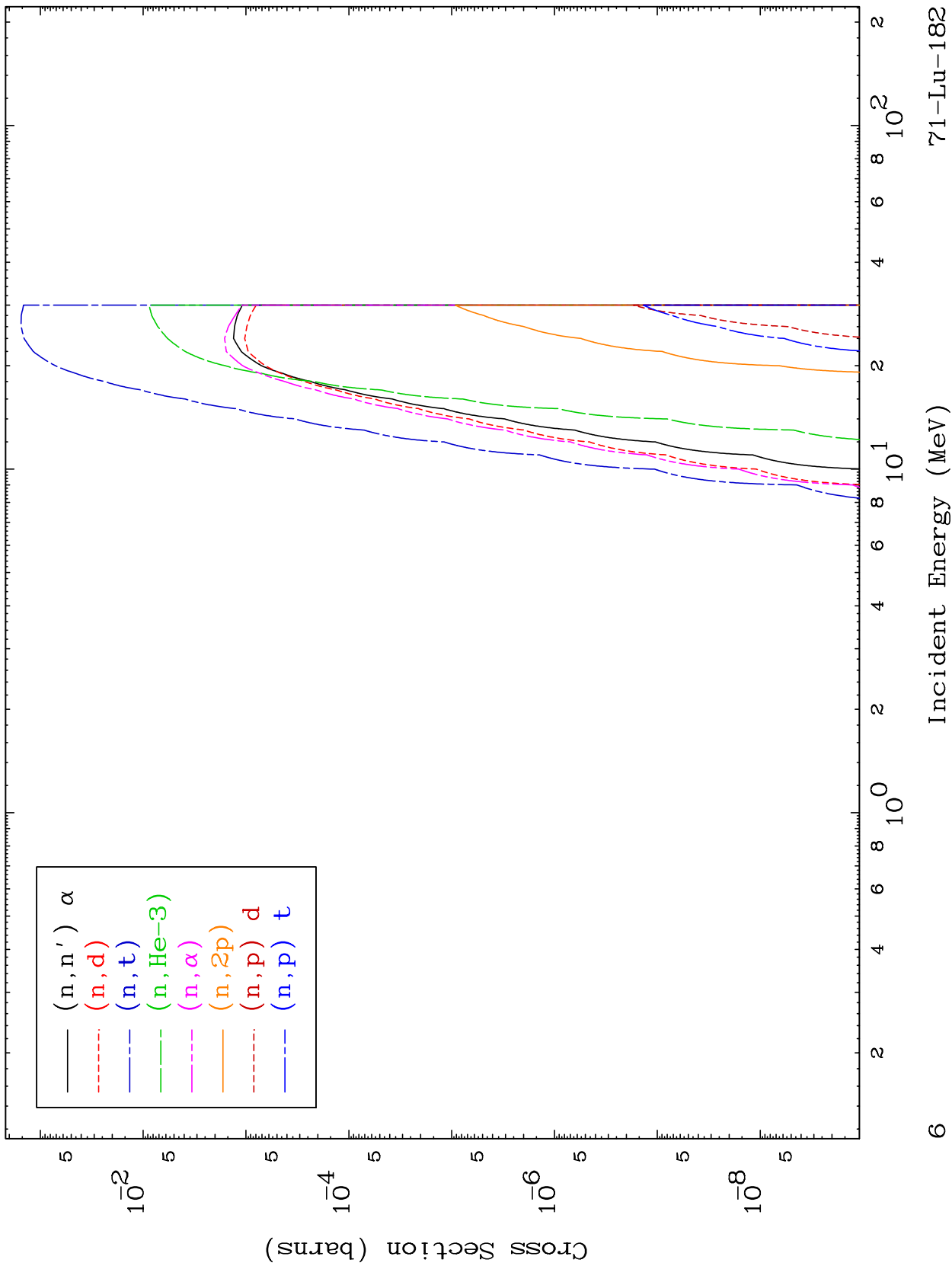
71-Lu-182







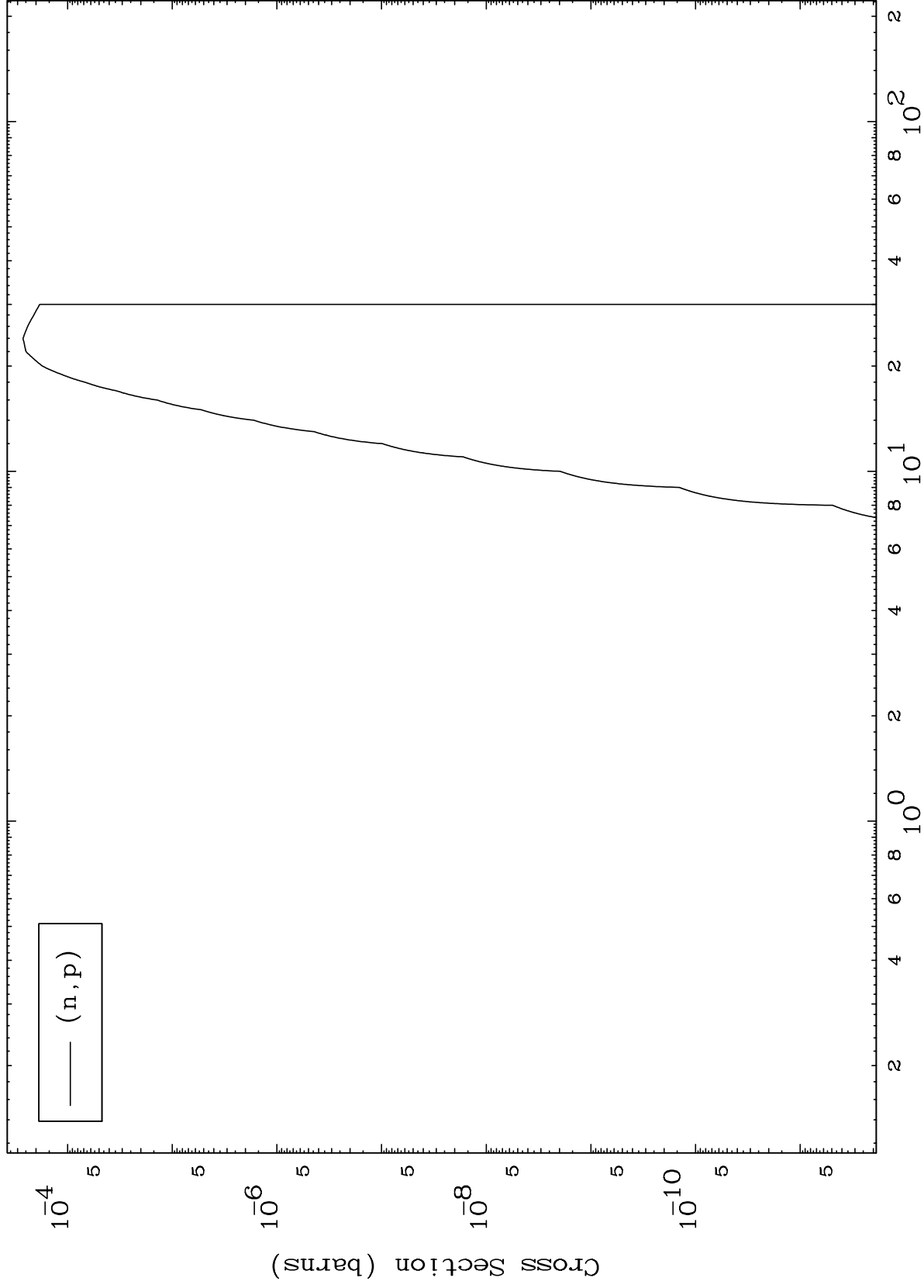




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(He-3,p) Levels
0 Kelvin Cross Sections

71-Lu-182



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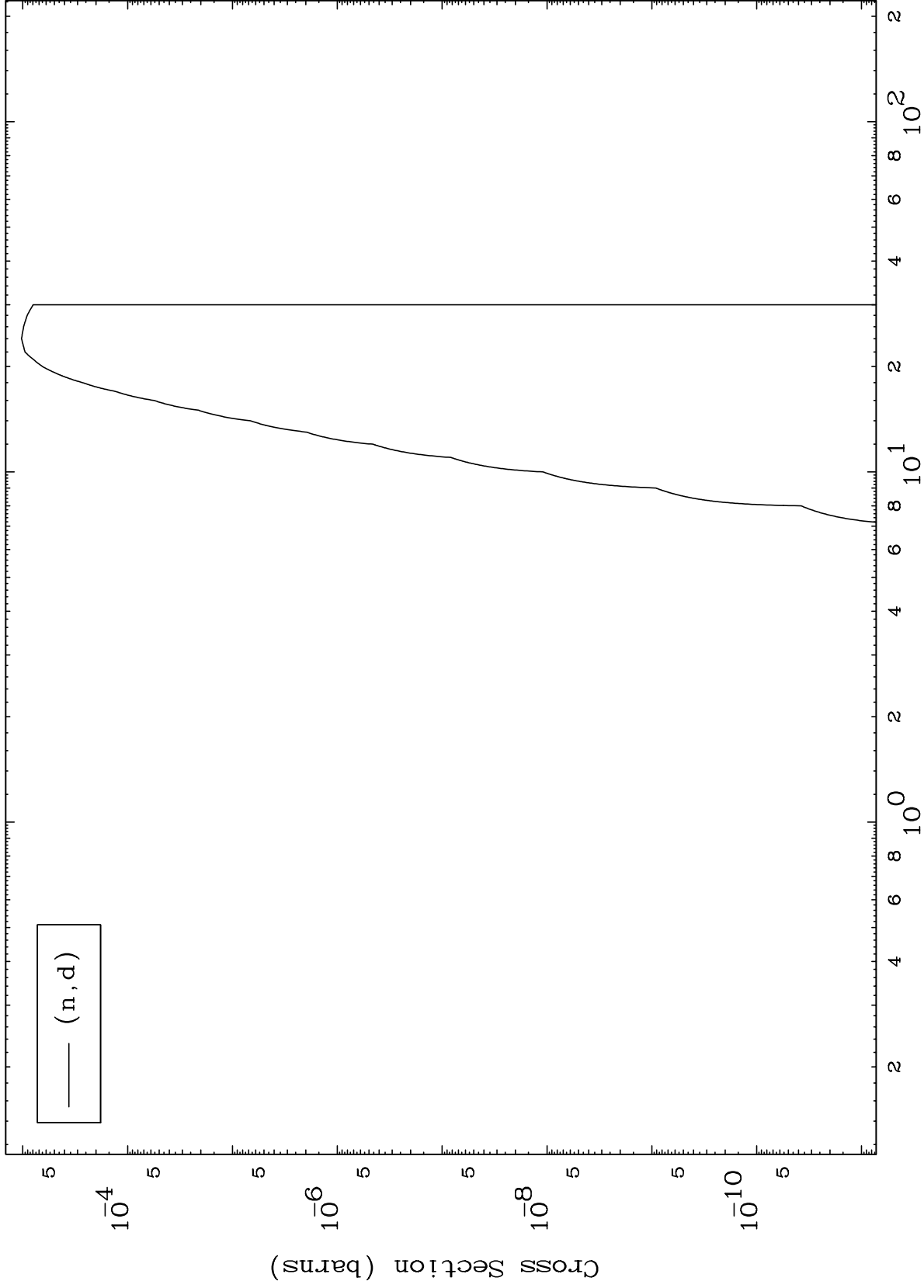
Incident Energy (MeV)

71-Lu-182

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(He-3,d) Levels
0 Kelvin Cross Sections

71-Lu-182

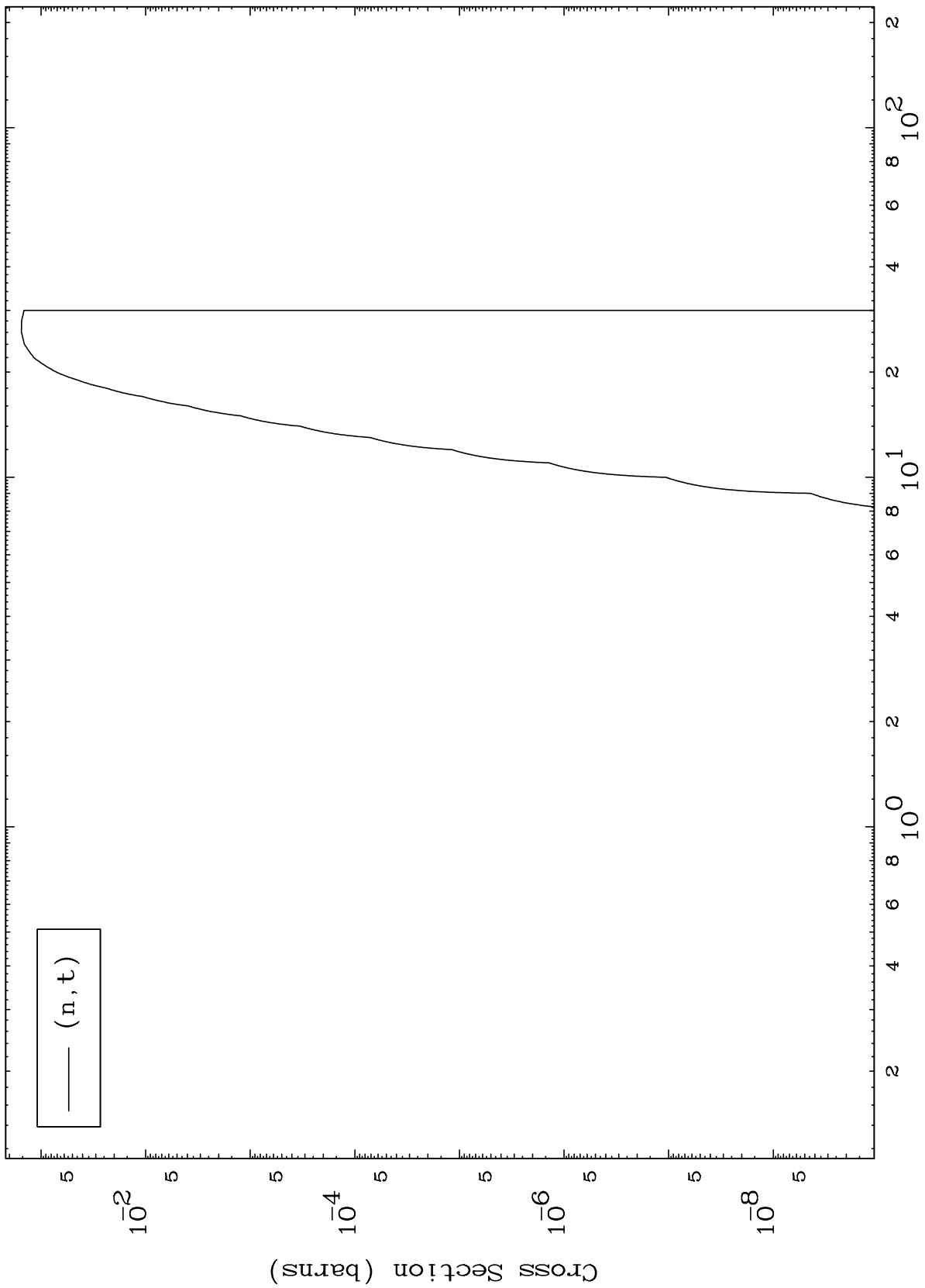


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(He-3,t) Levels

71-Lu-182

0 Kelvin Cross Sections



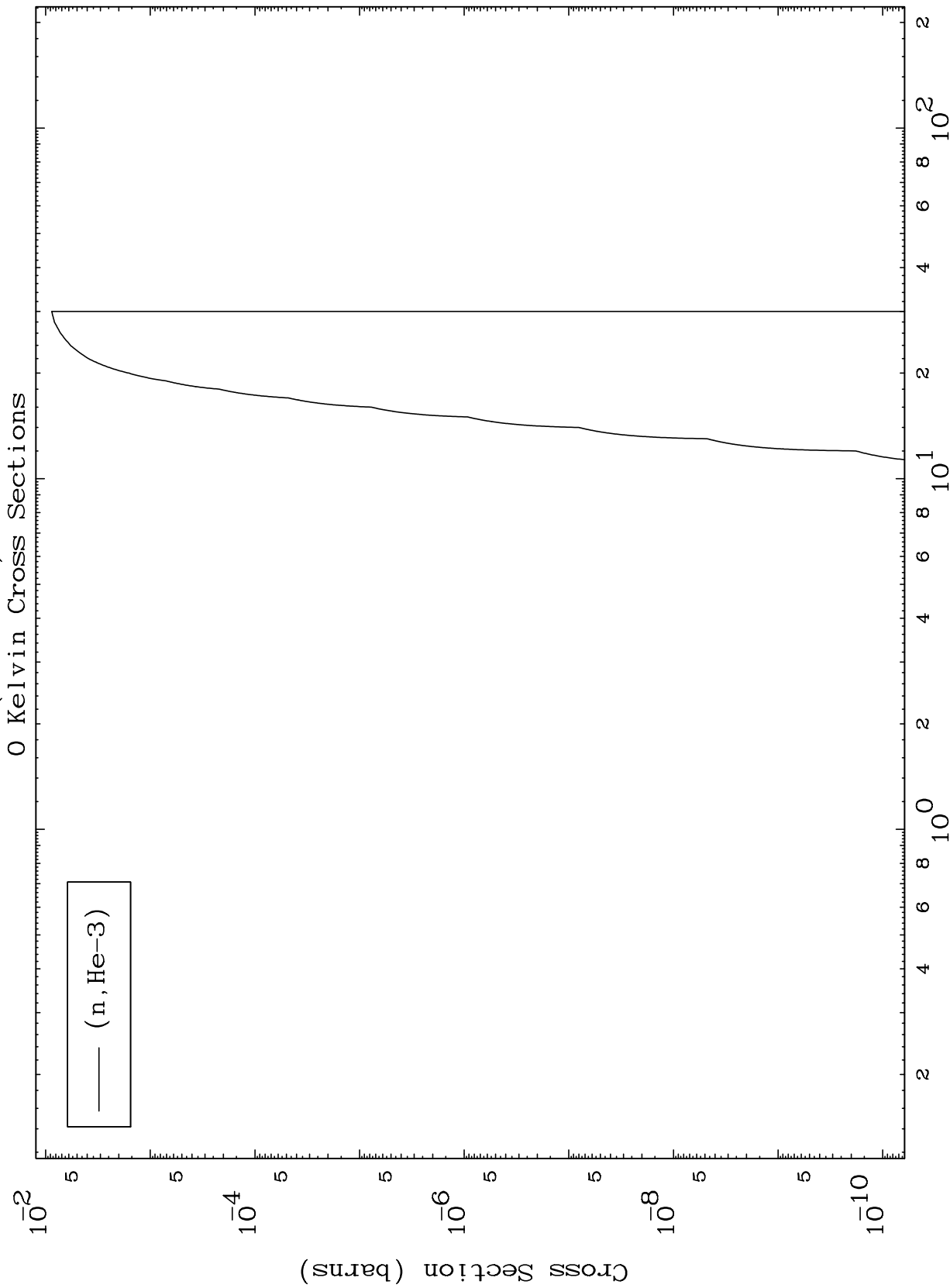
(n, t)

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(He-3, He3) Levels

71-Lu-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

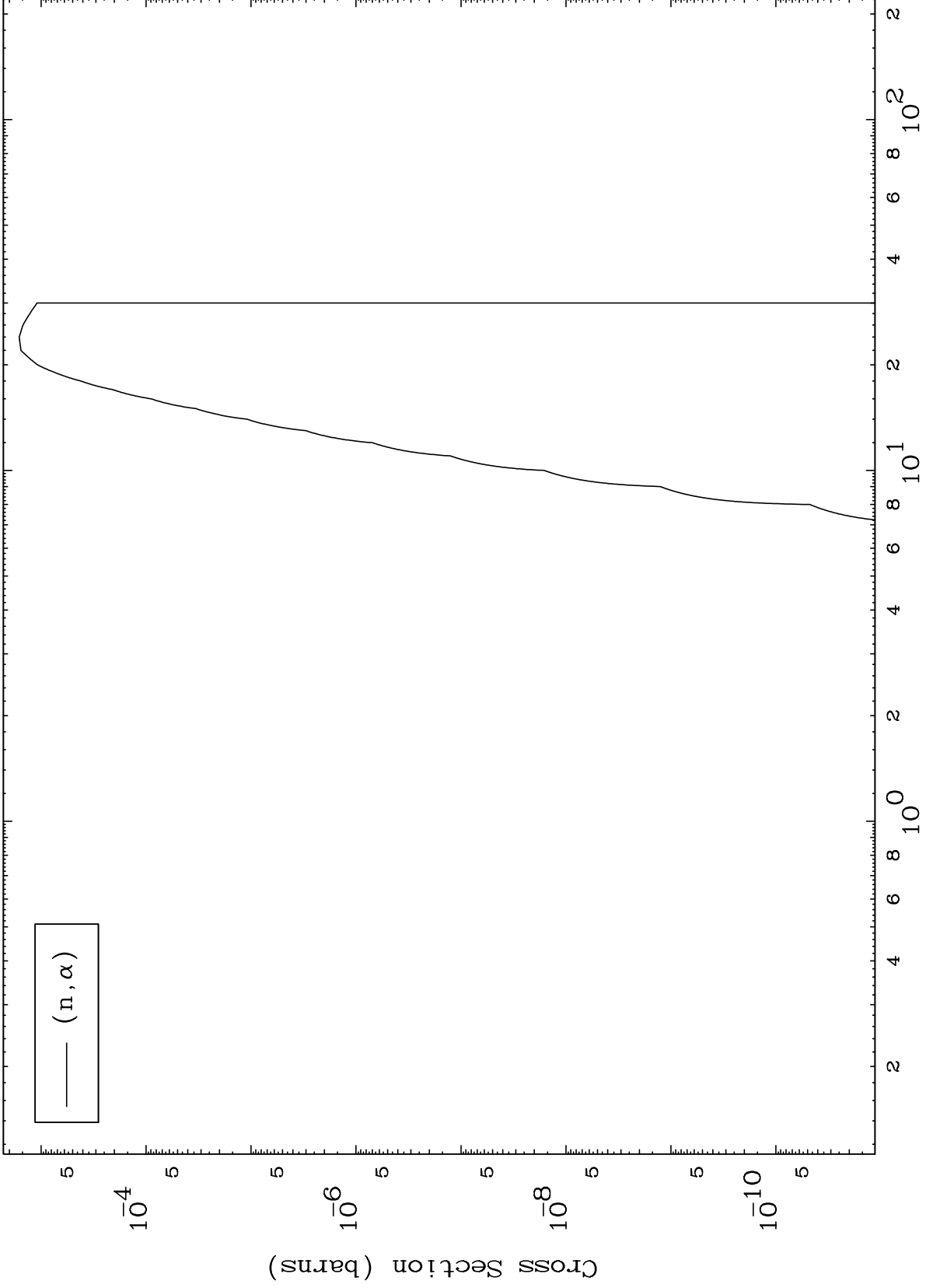
71-Lu-182

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(He-3, α) Levels

71-Lu-182

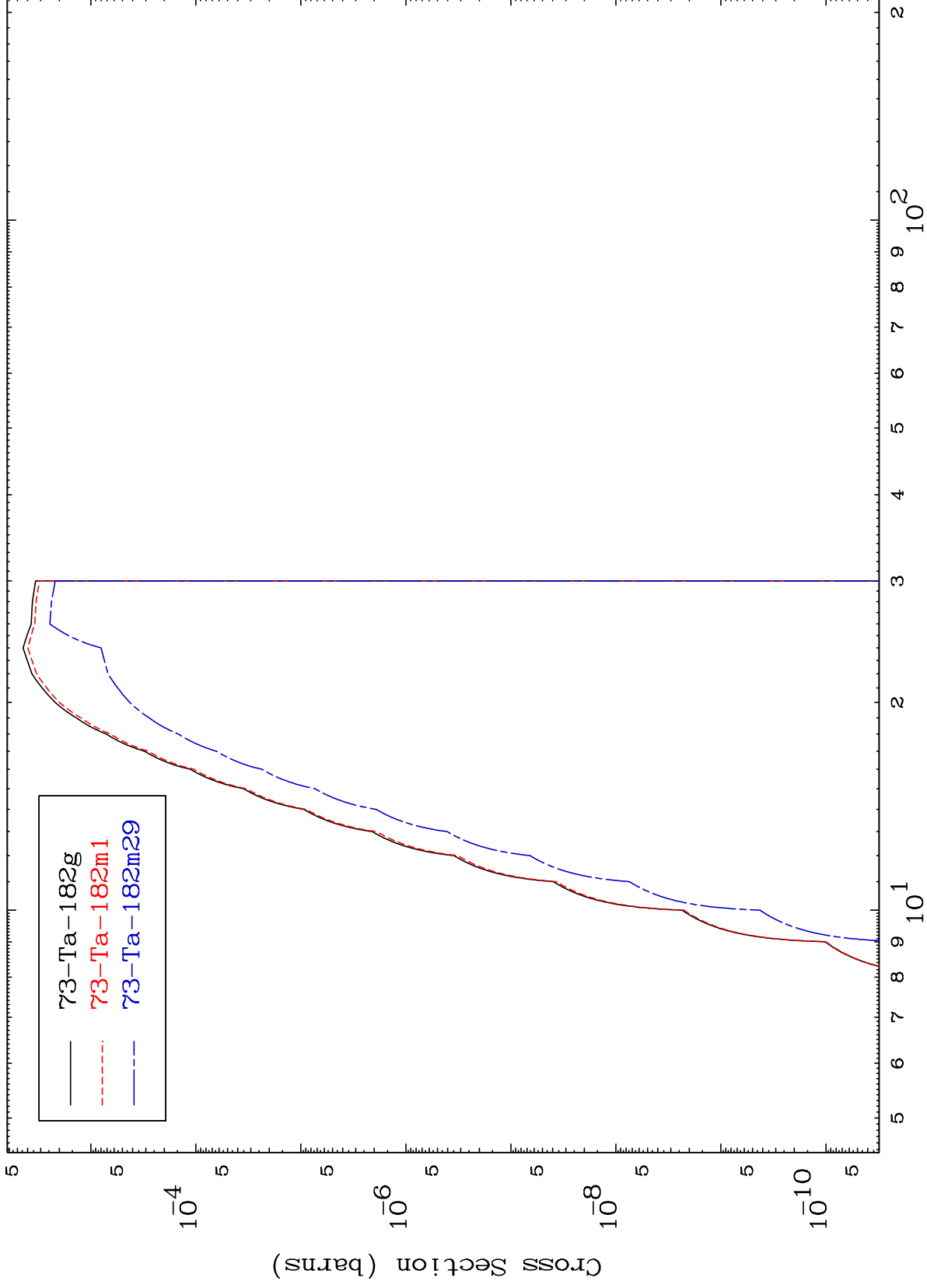
0 Kelvin Cross Sections



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71-Lu-182

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-182

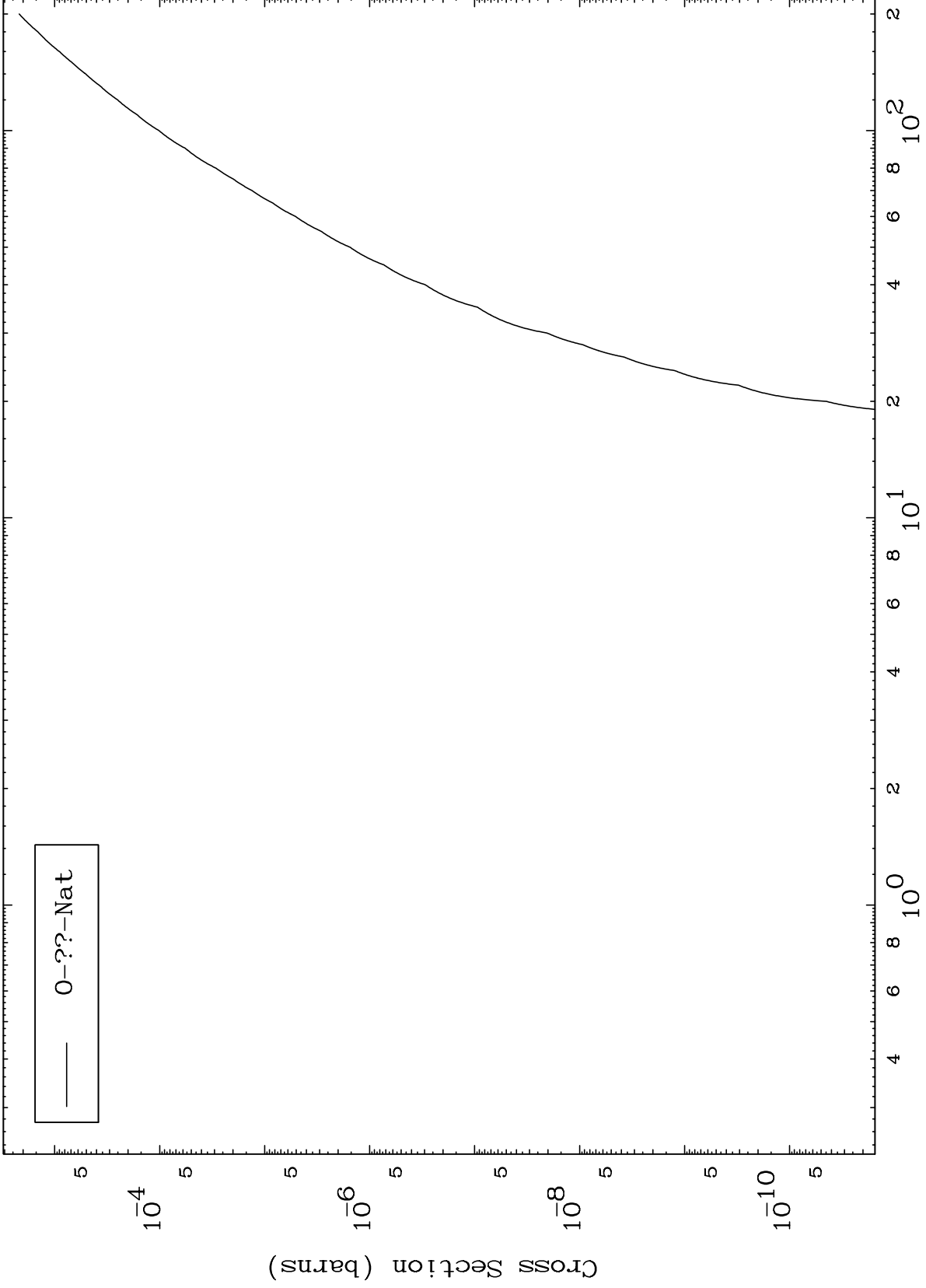
12

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Fission

⁷¹Lu-182

Radionuclide Production Cross Section



13

Incident Energy (MeV)

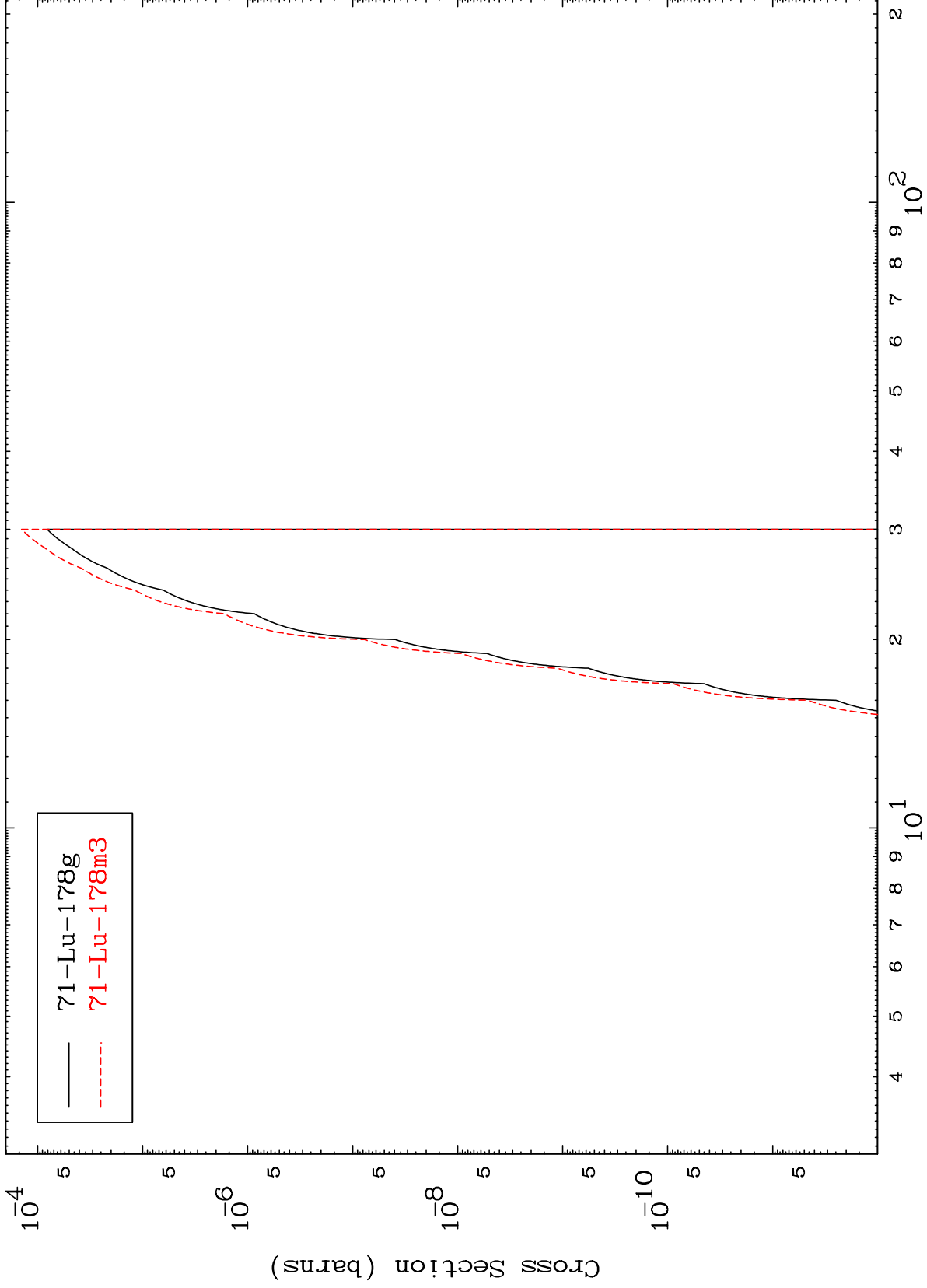
⁷¹Lu-182

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$(n,3n) \alpha$

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

Radionuclide Production Cross Section

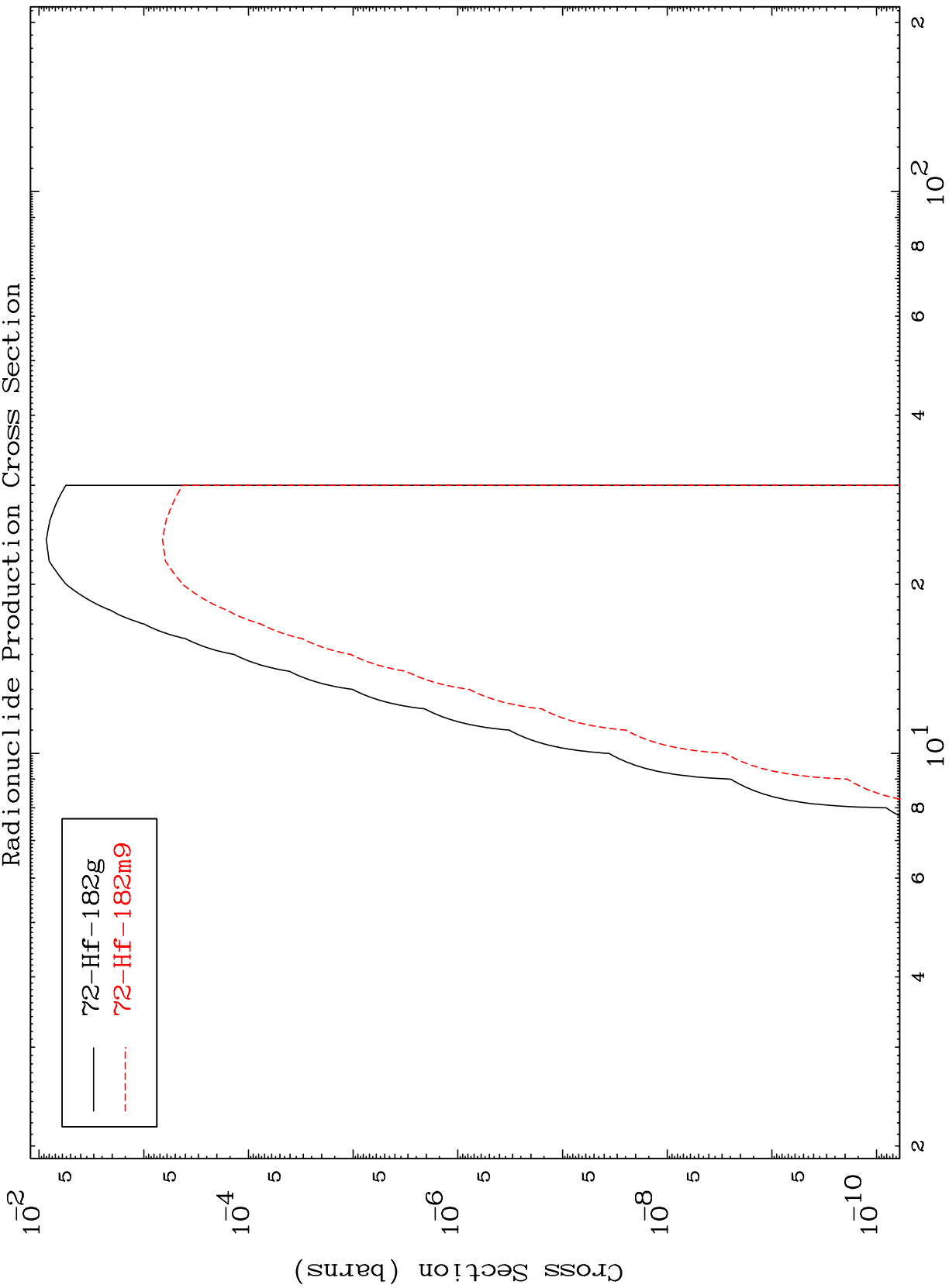


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(n,n') d

71-Lu-182

Radionuclide Production Cross Section



Incident Energy (MeV)

71-Lu-182

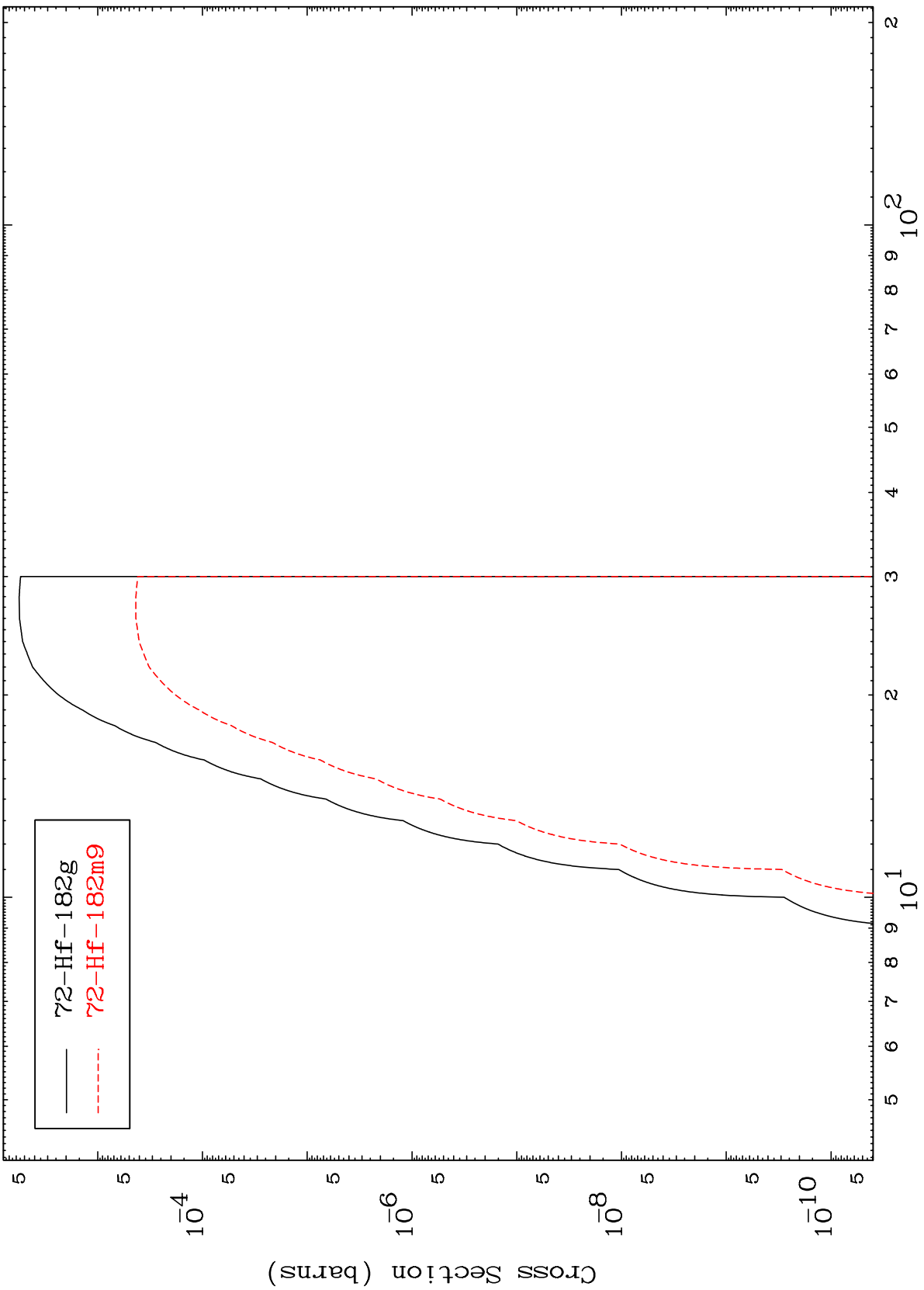
15

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(n,2n) p

71-Lu-182

Radionuclide Production Cross Section



16

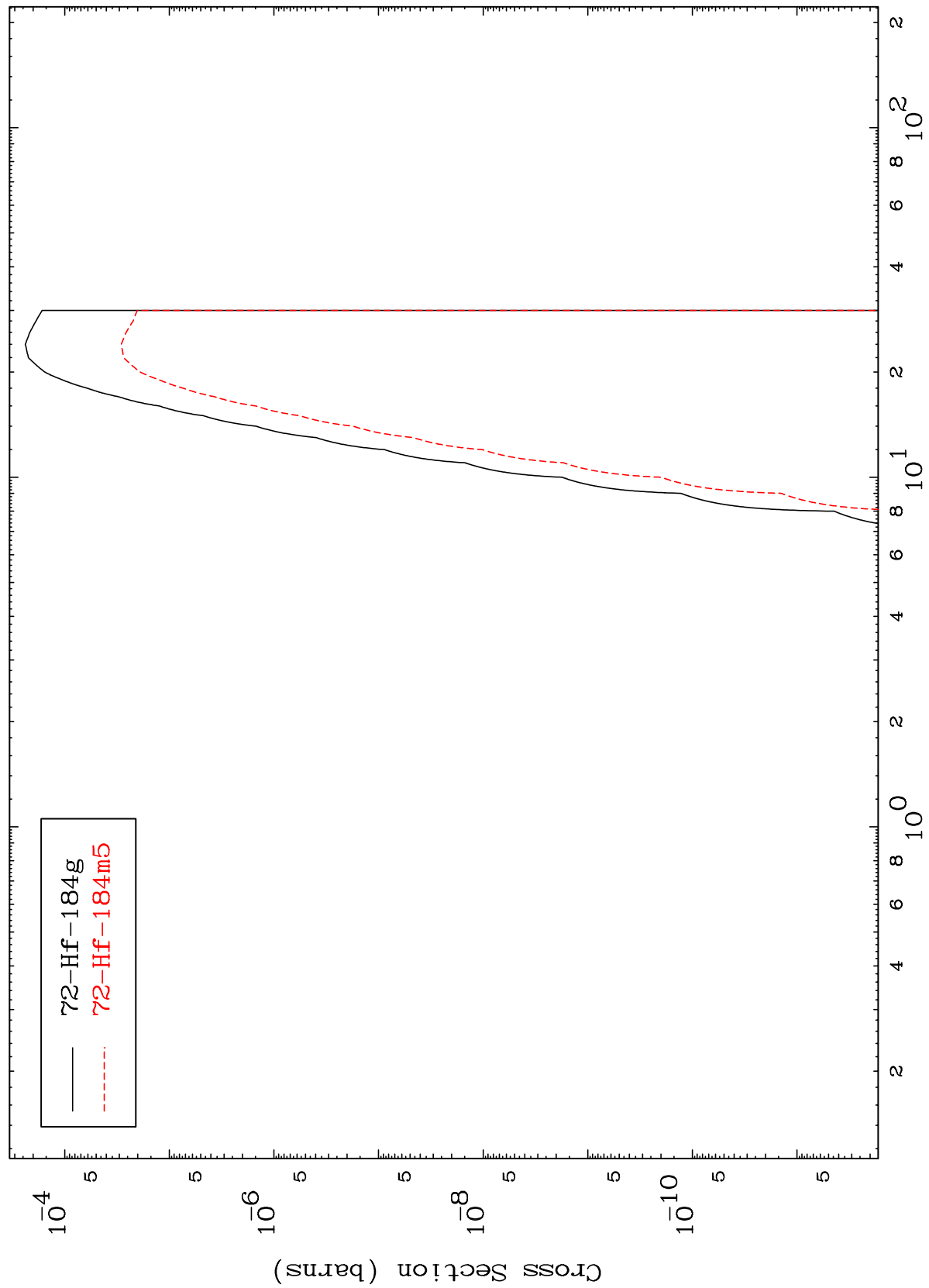
Incident Energy (MeV)

71-Lu-182

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71-Lu-182

(n,p)
Radionuclide Production Cross Section



71-Lu-182

Incident Energy (MeV)

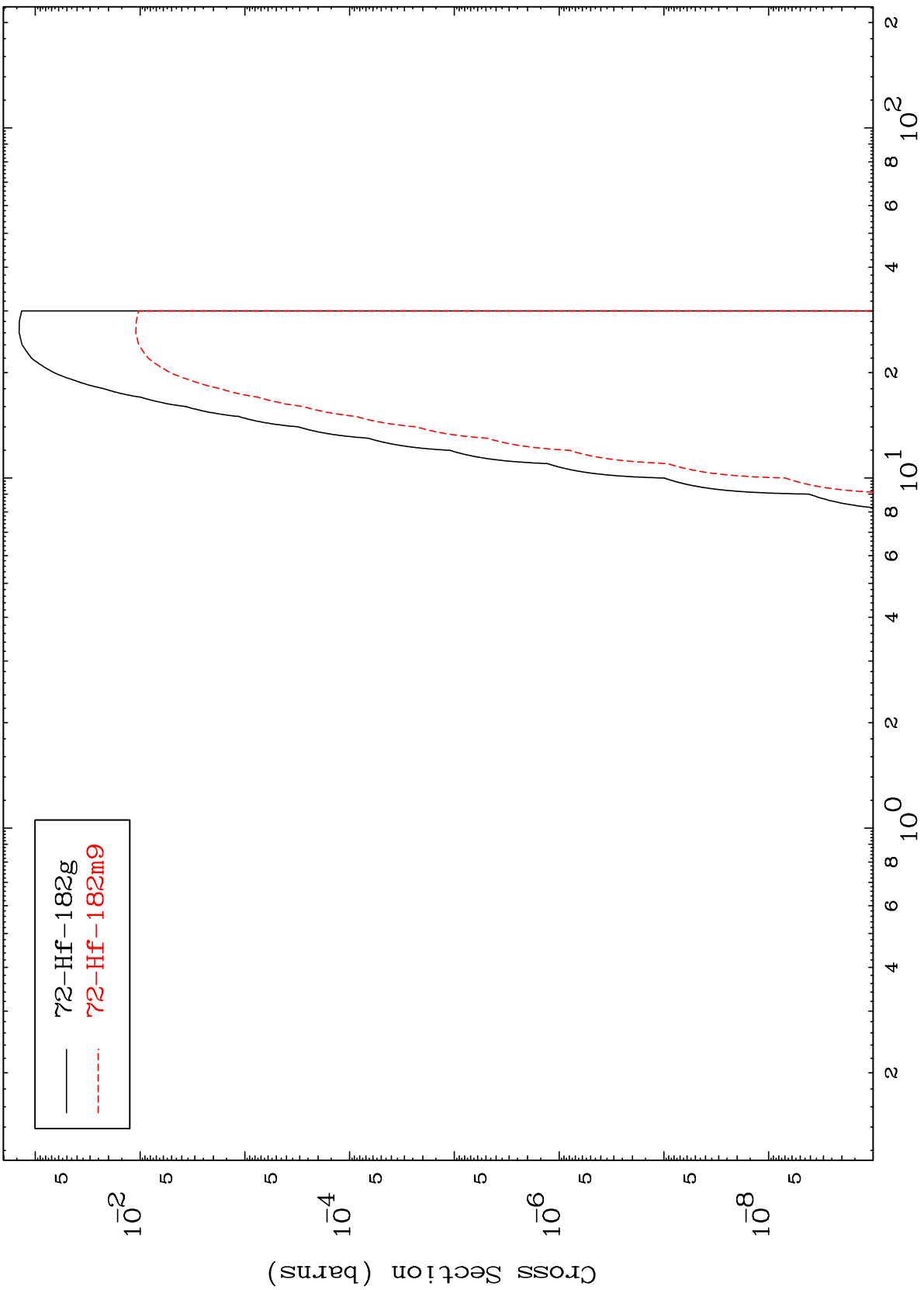
17

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(n, t)

71-Lu-182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

71-Lu-182