

Program EVALPLOT
(Version 2021-1)

by

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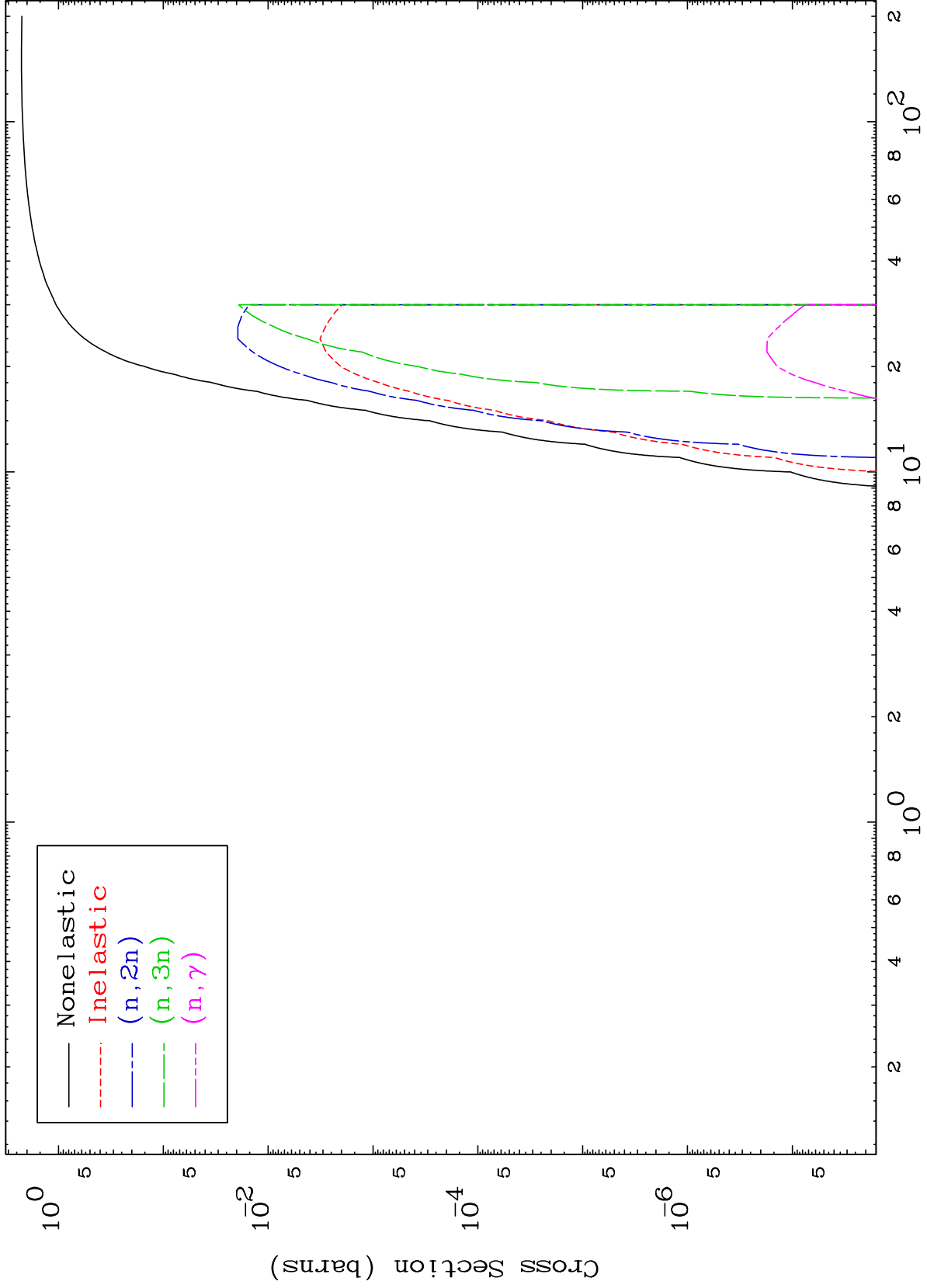
Press Mouse Button to Start

MAT 7222

He-3 Major

72-Hf-173

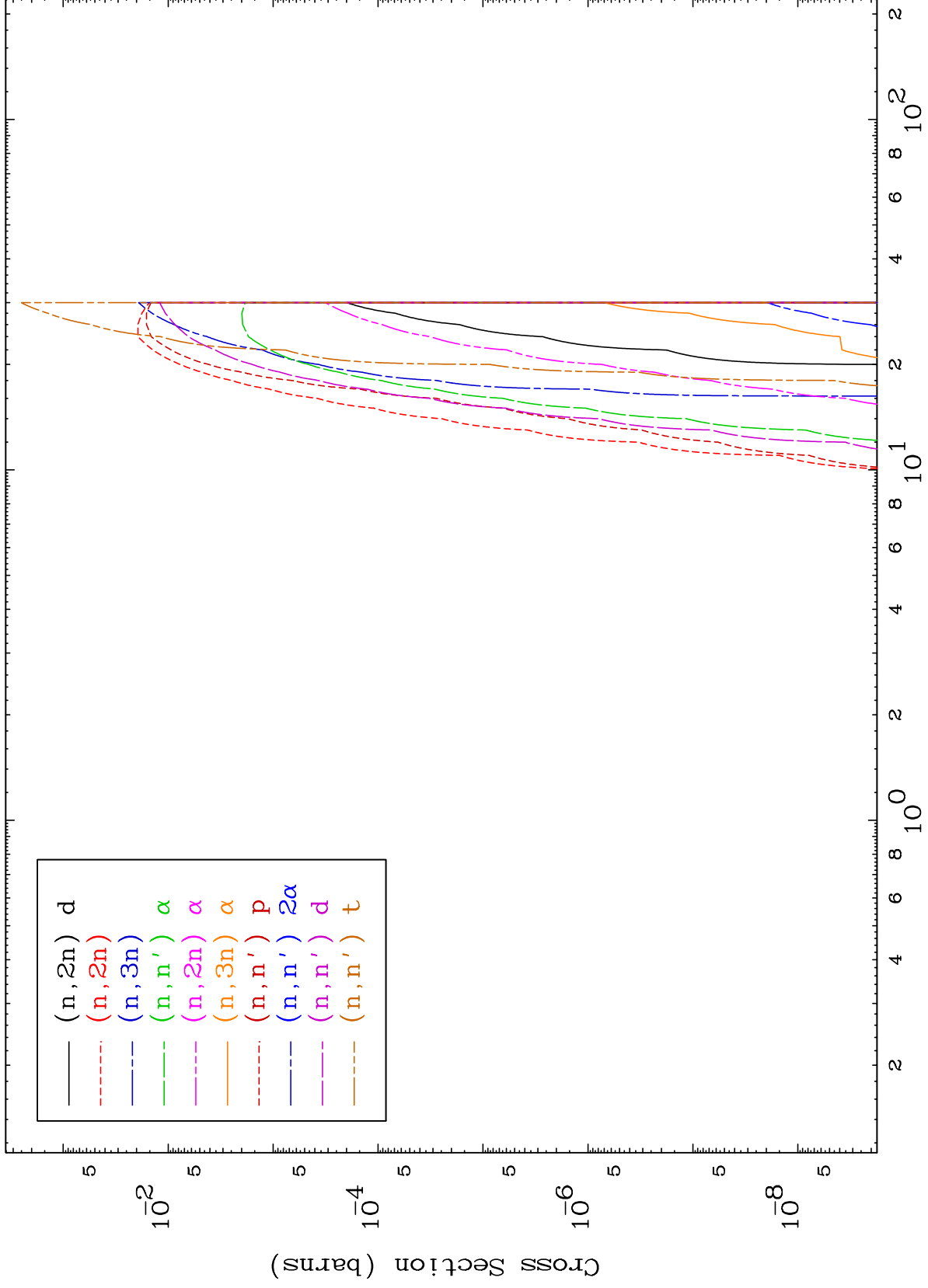
0 Kelvin Cross Sections

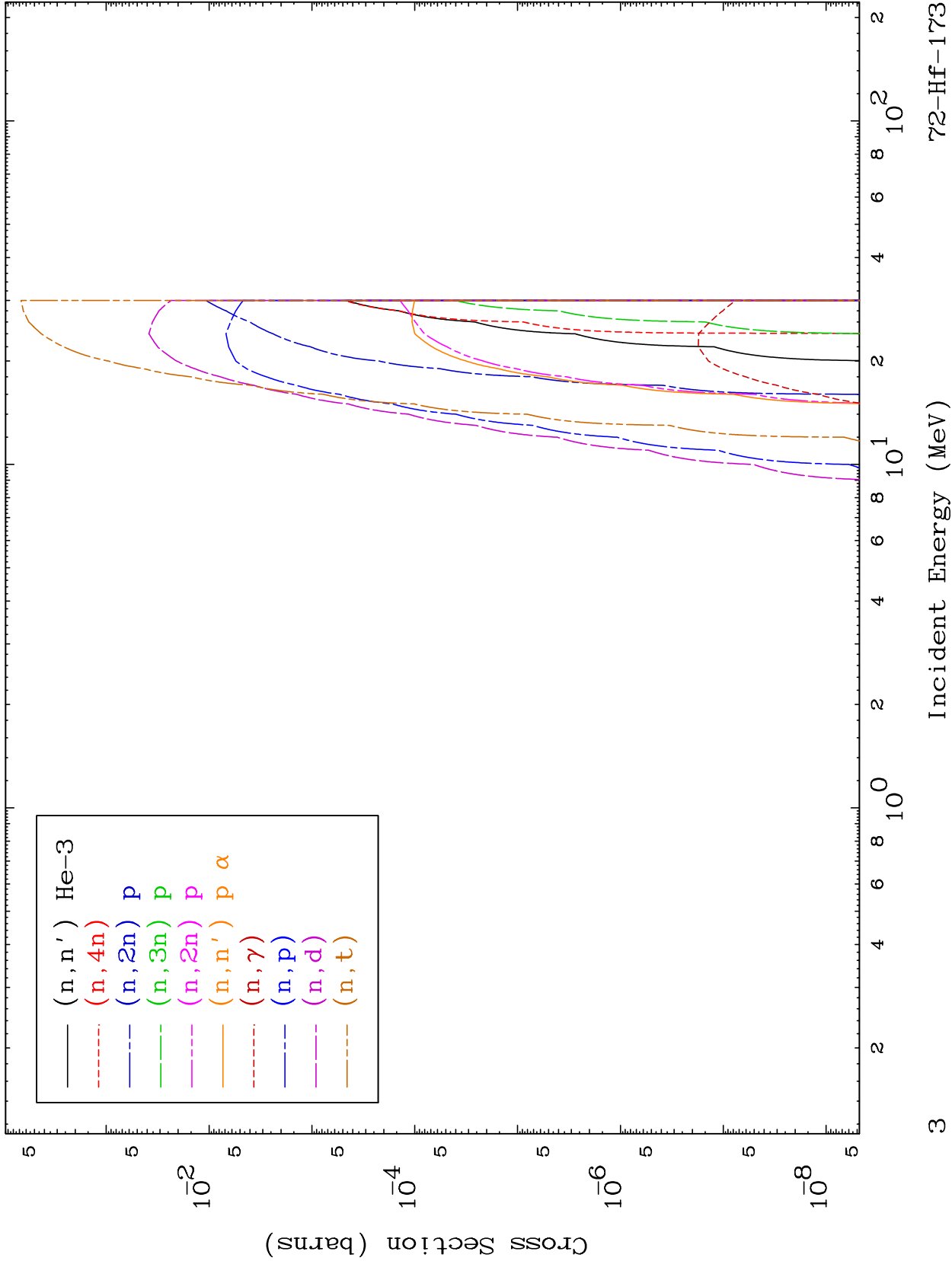


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He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-173

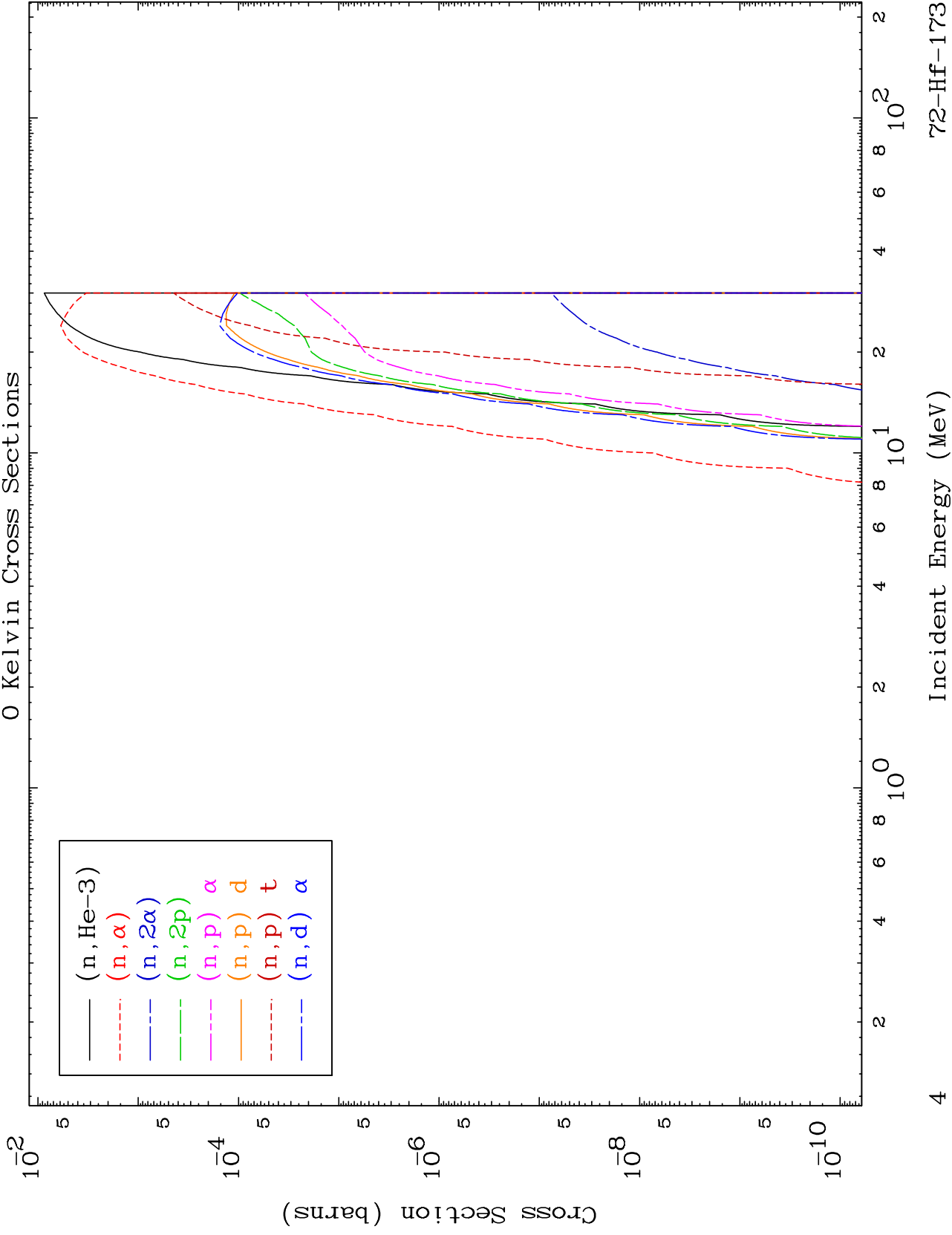


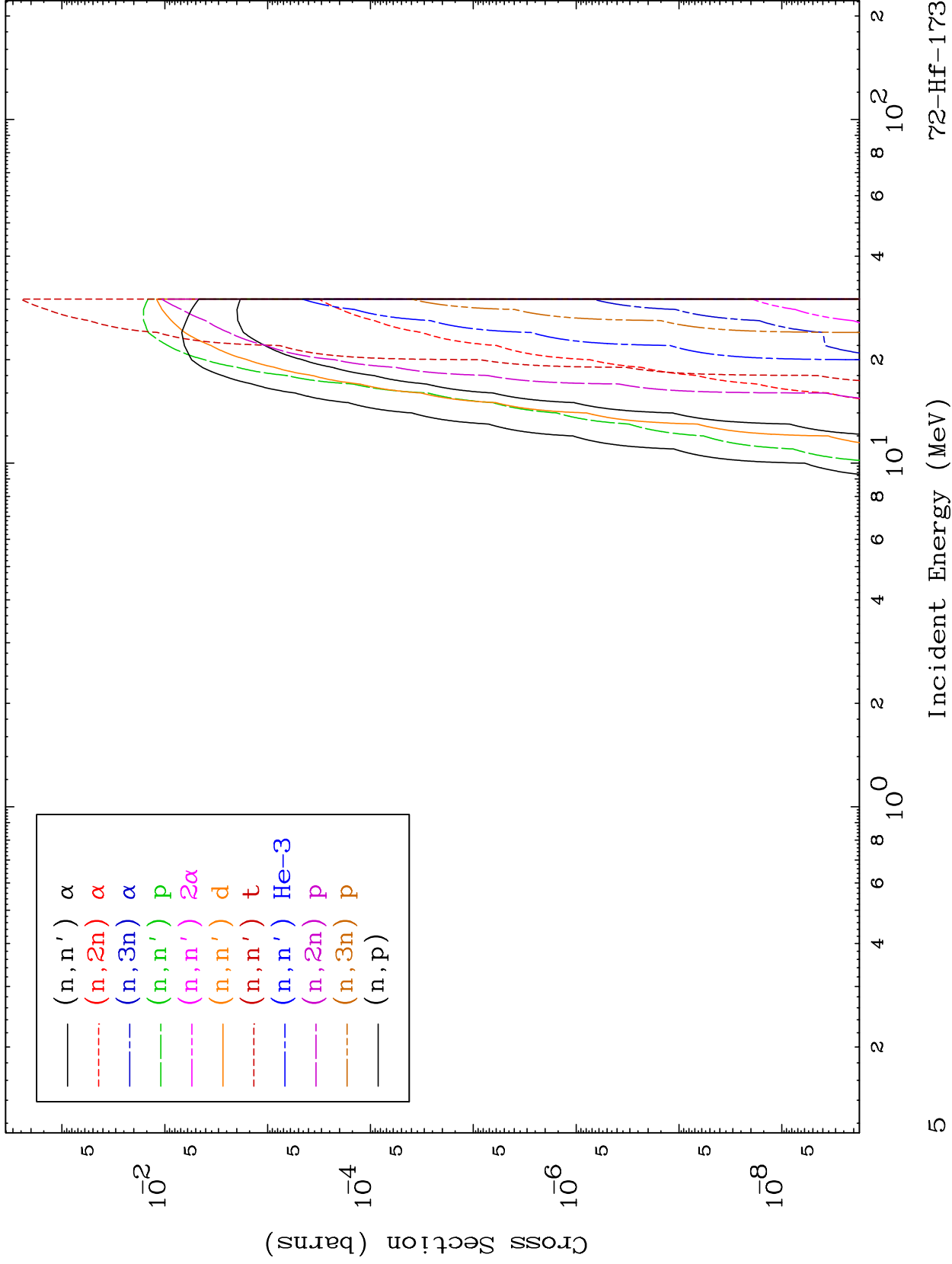


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He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-173

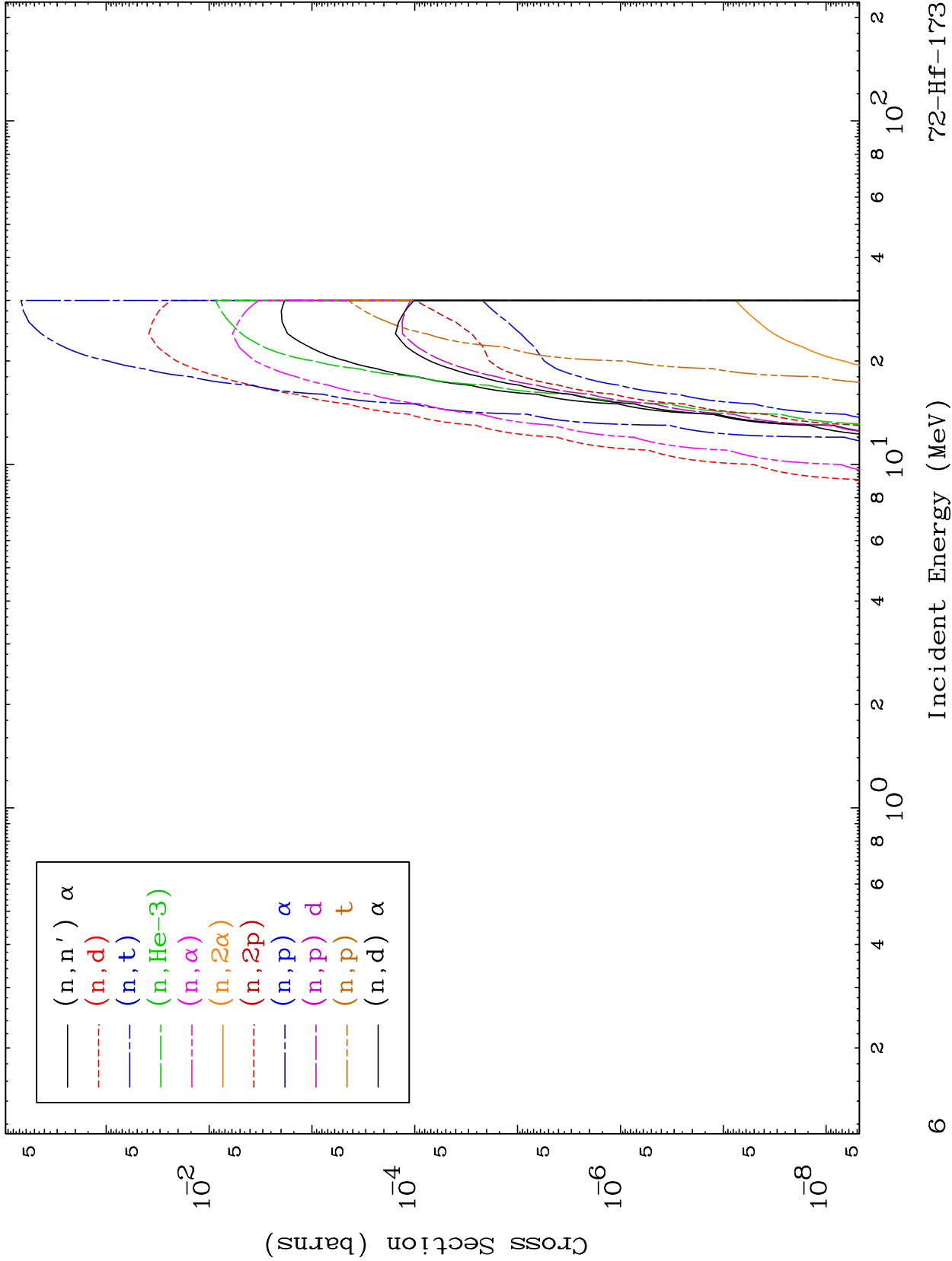




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He-3 Charged Particle
0 Kelvin Cross Sections

72-Hf-173

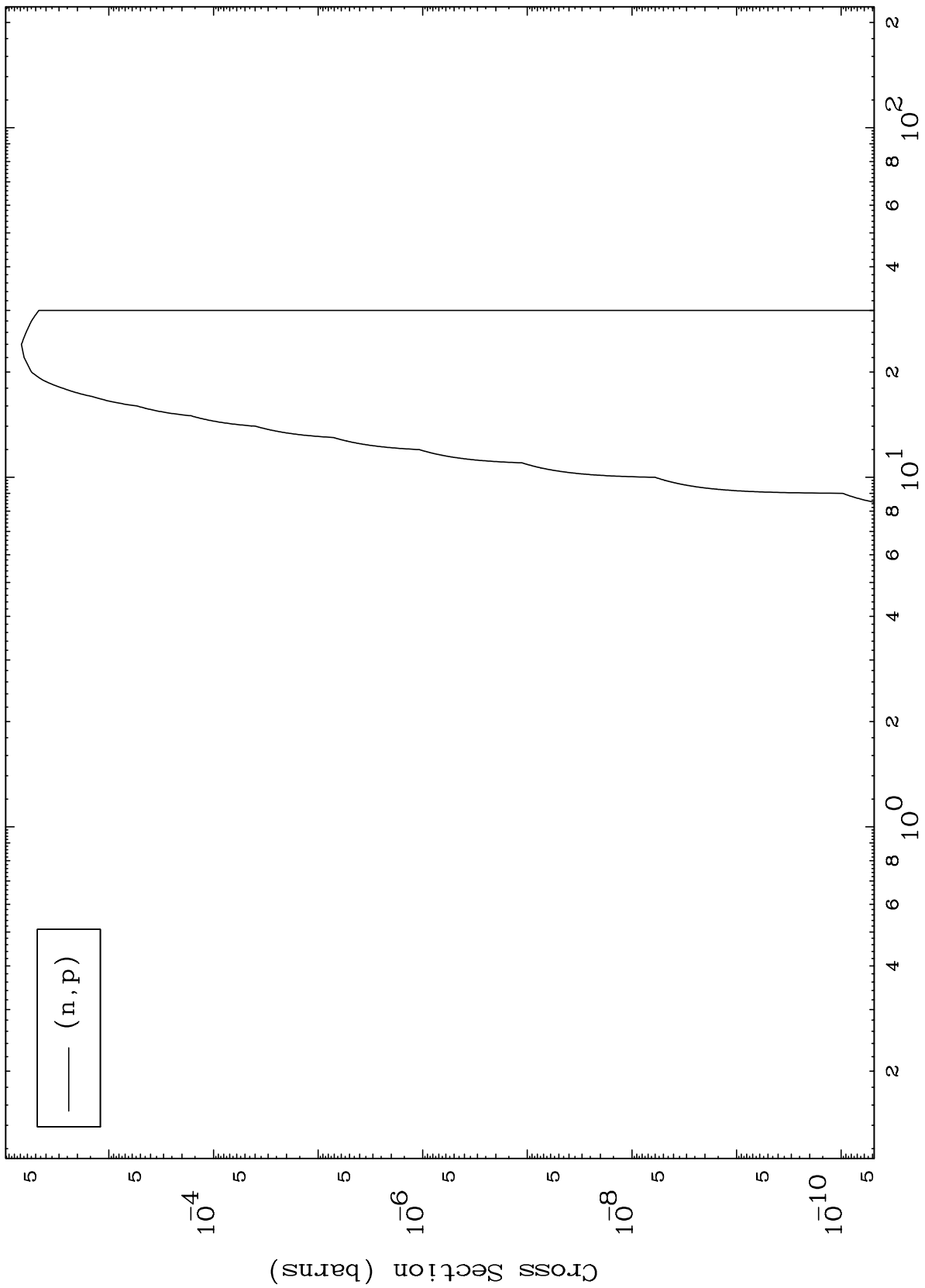


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(He-3,p) Levels

72-Hf-173

0 Kelvin Cross Sections

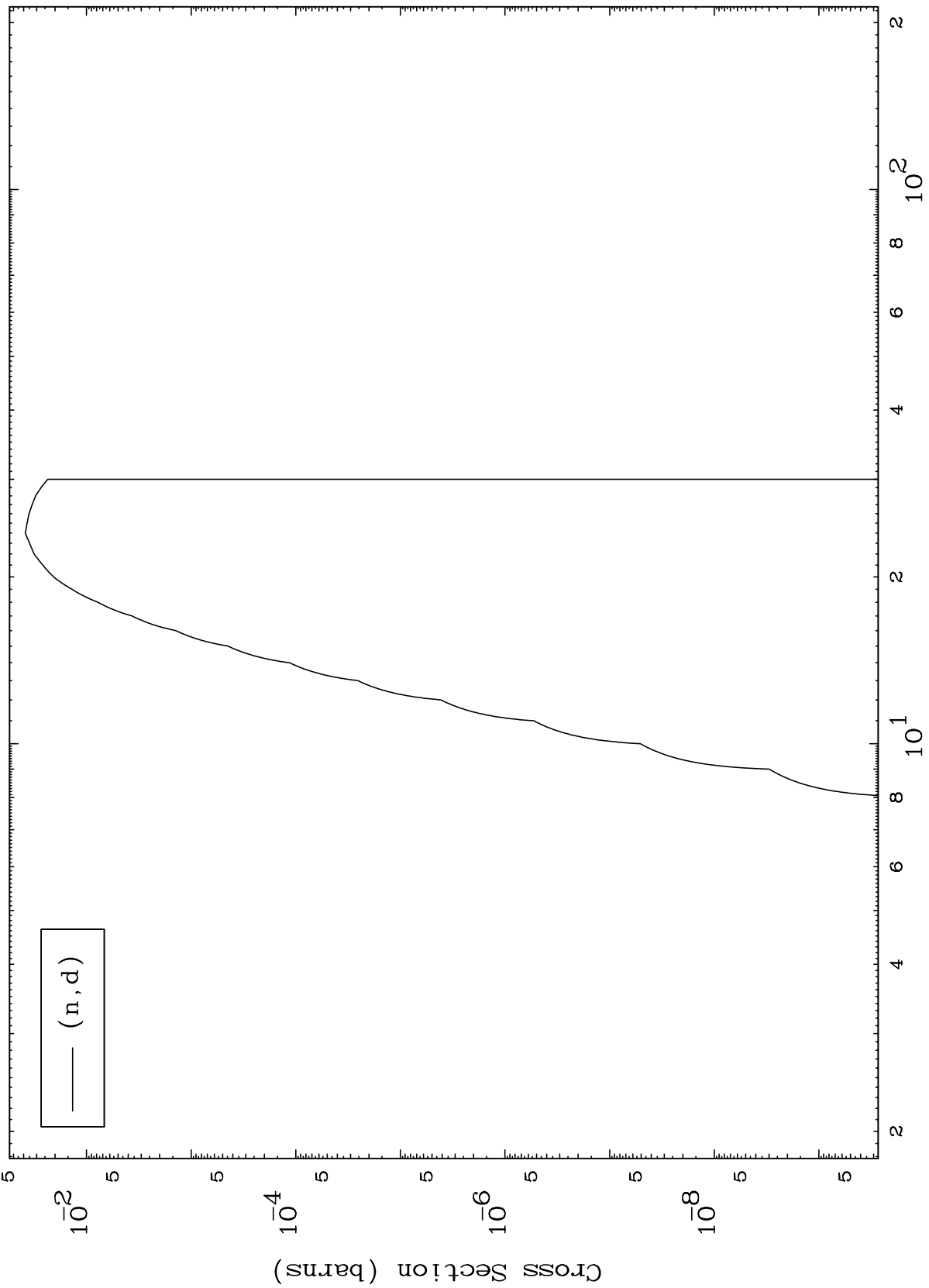


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(He-3,d) Levels

72-Hf-173

0 Kelvin Cross Sections



8

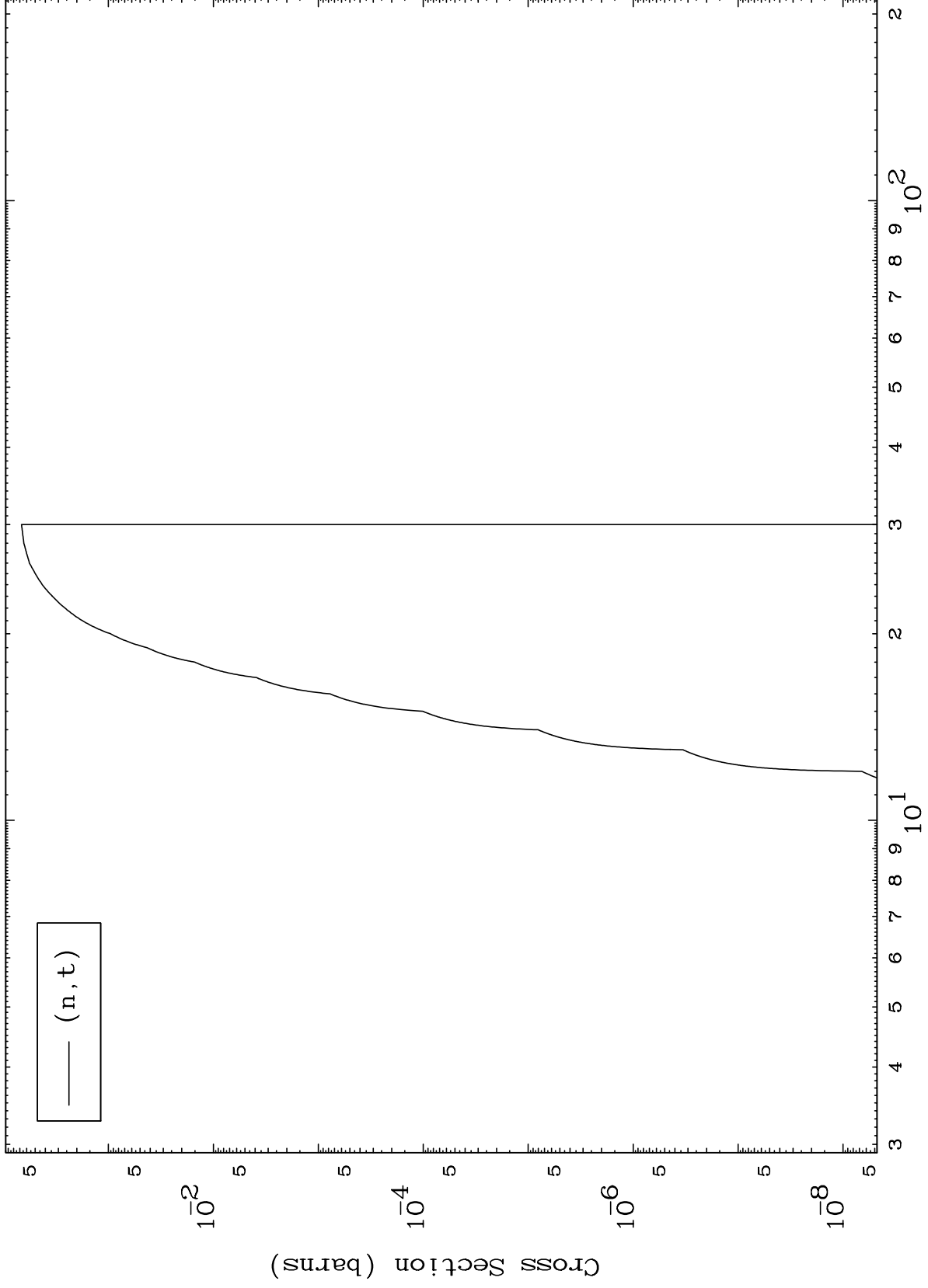
Incident Energy (MeV)

72-Hf-173

MAT 7222

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

72-Hf-173



9

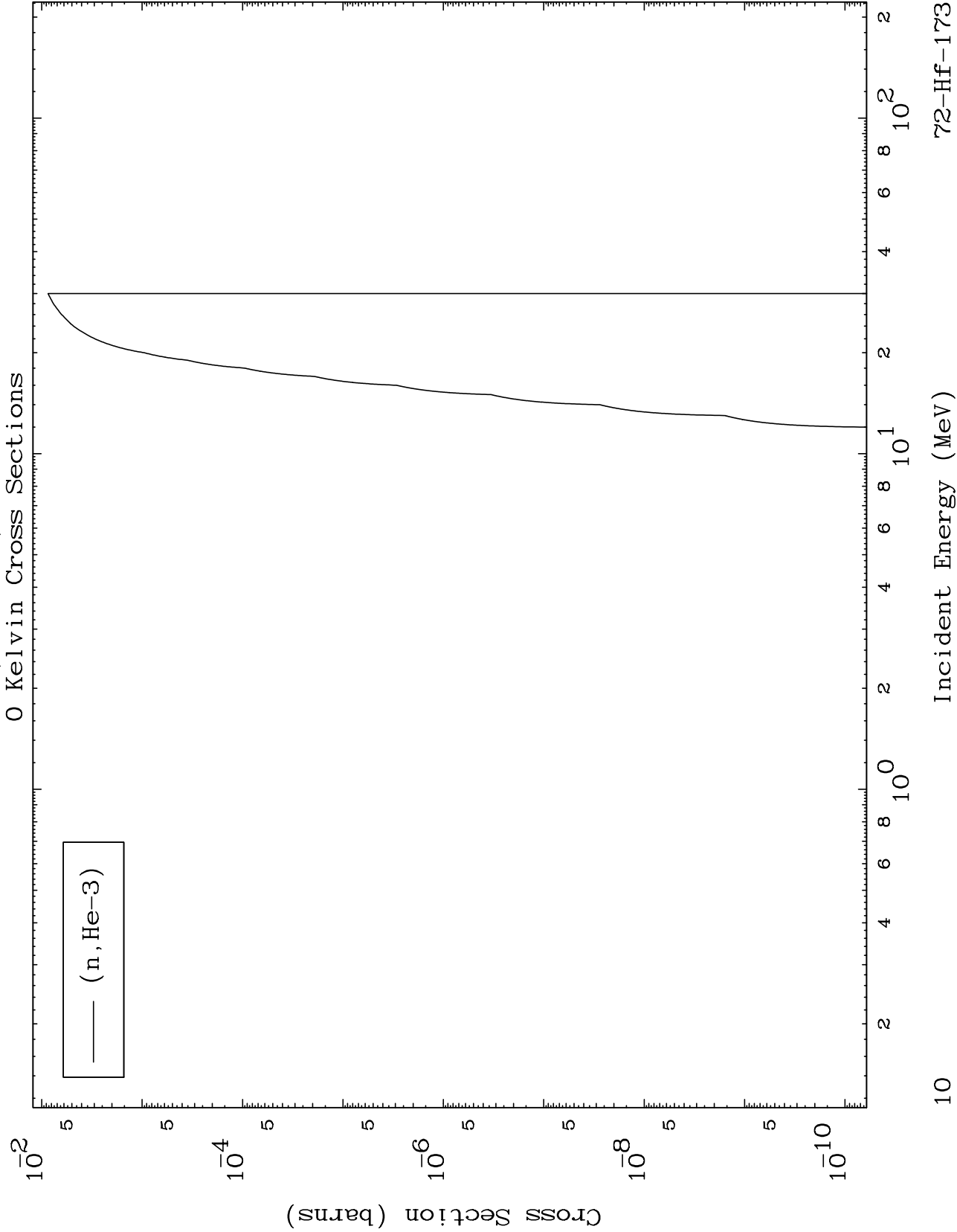
Incident Energy (MeV)

72-Hf-173

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(He-3, He3) Levels

72-Hf-173



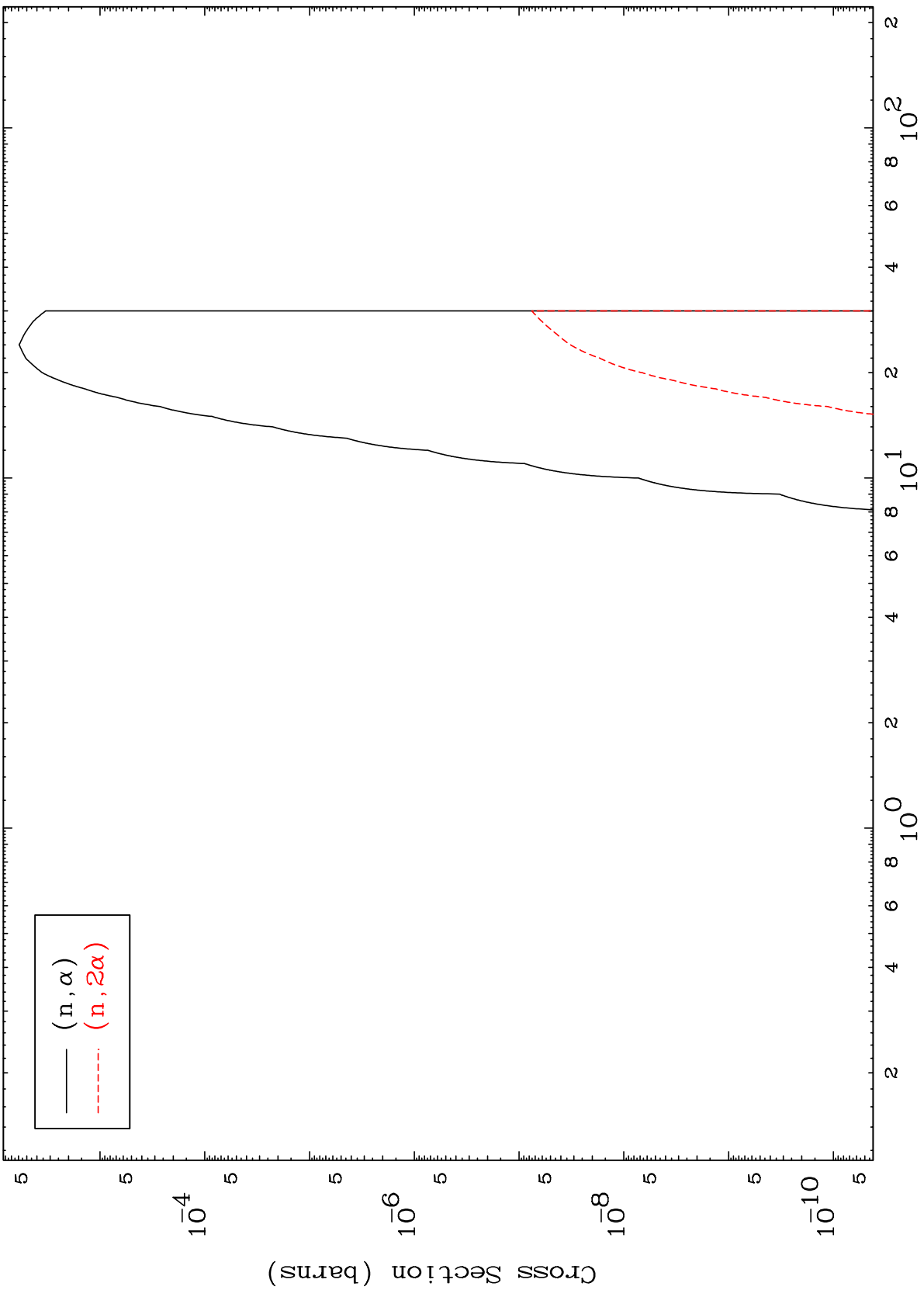
10

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(He-3, α) Levels

72-Hf-173

0 Kelvin Cross Sections

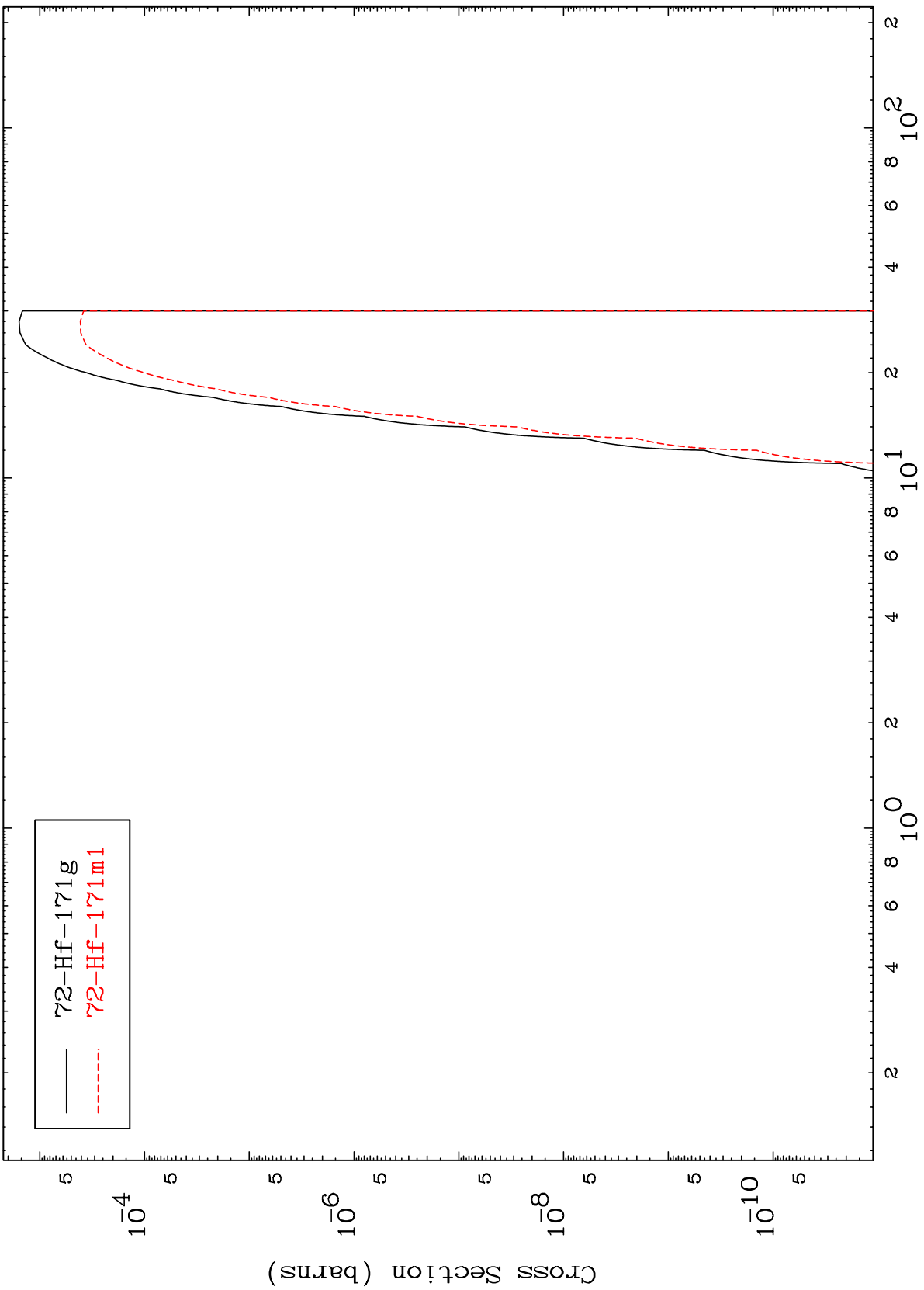


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$(n, n') \alpha$

$^{72}\text{Hf-173}$

Radionuclide Production Cross Section



— $^{72}\text{Hf-171g}$
- - - $^{72}\text{Hf-171m1}$

12

Incident Energy (MeV)

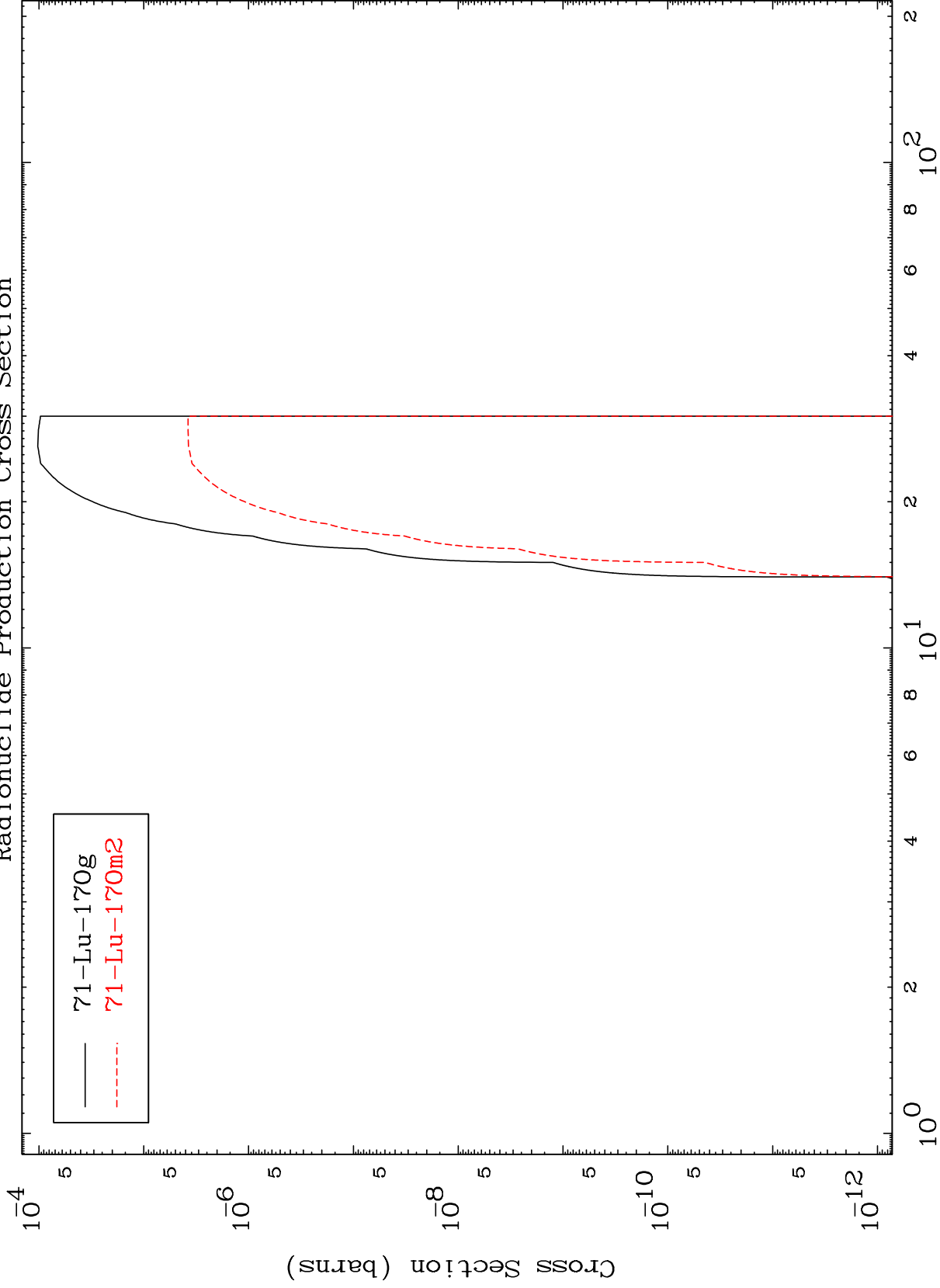
$^{72}\text{Hf-173}$

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(n,n') p α

72-Hf-173

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-173

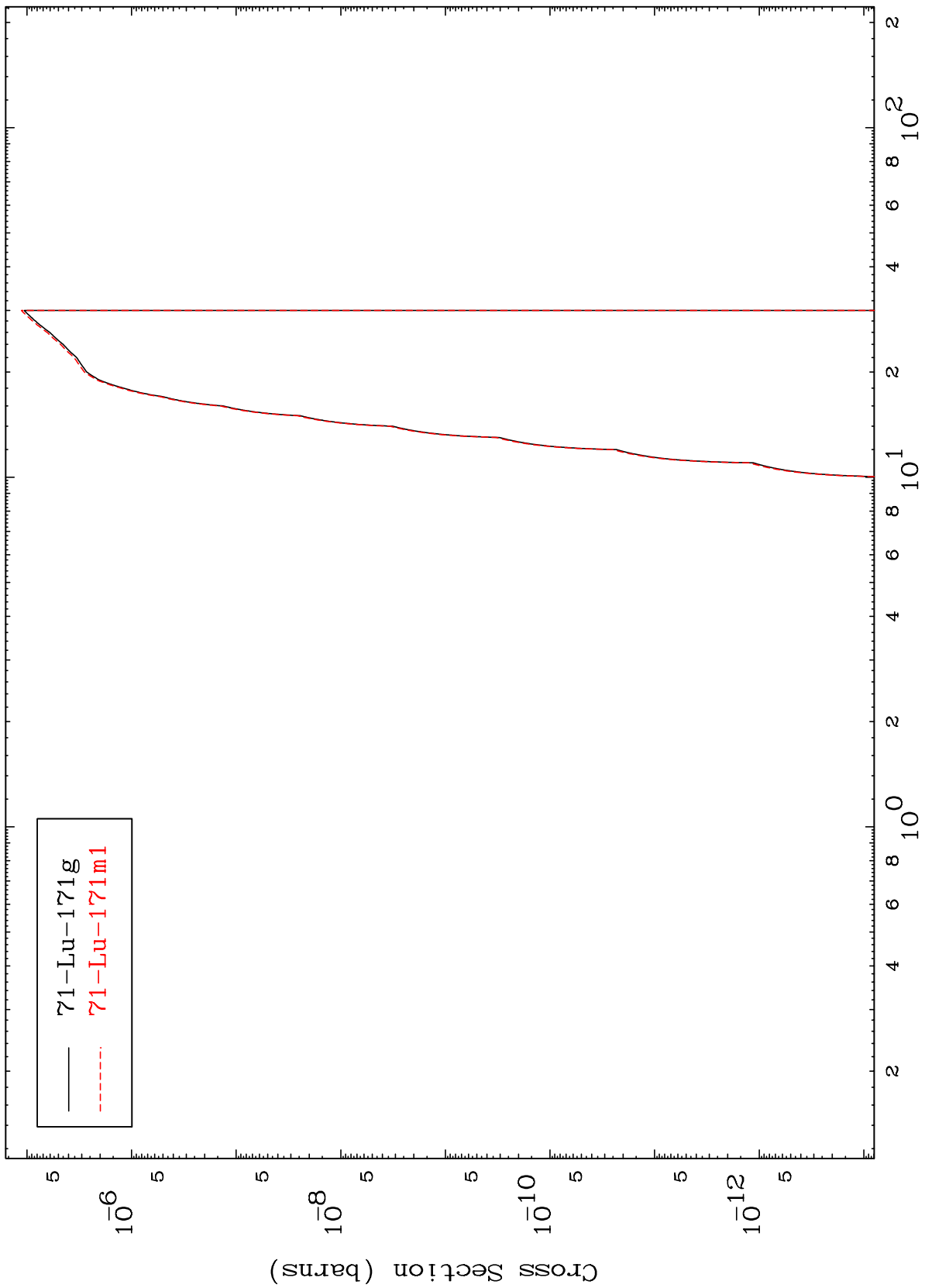
13

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(n,p) α

72-Hf-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

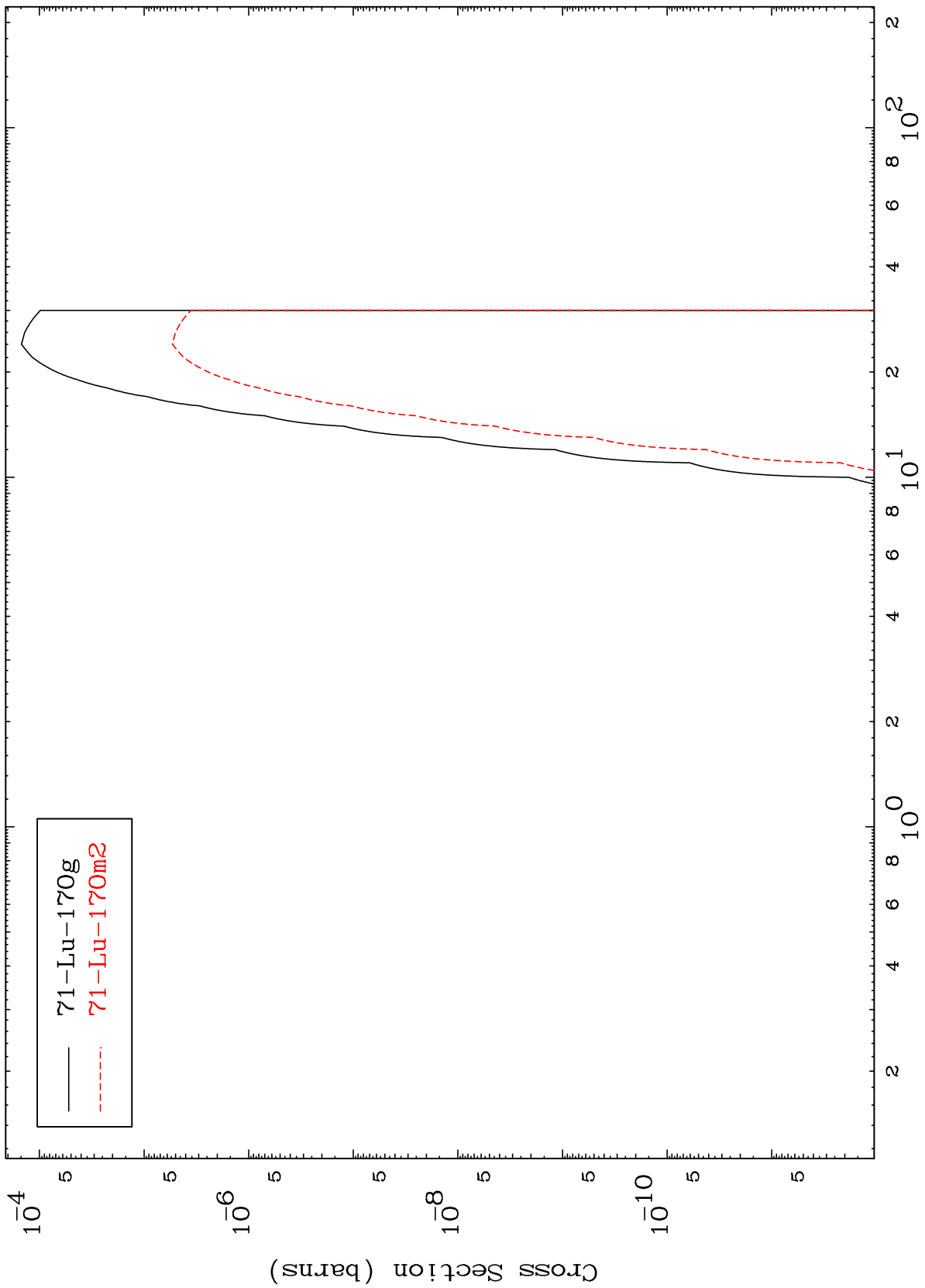
72-Hf-173

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(n,d) α

72-Hf-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-173