

Program EVALPLOT
(Version 2021-1)

by

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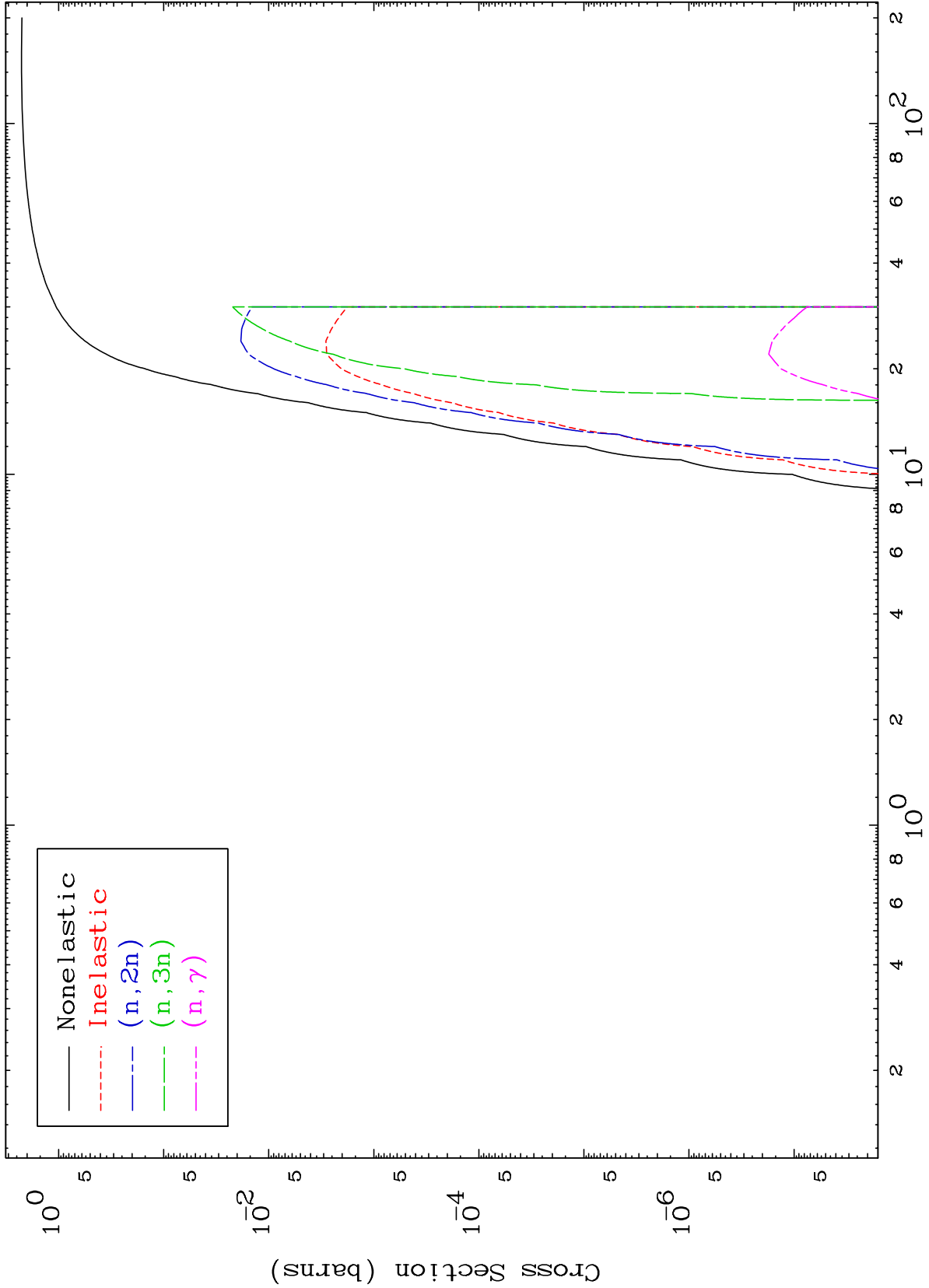
Press Mouse Button to Start

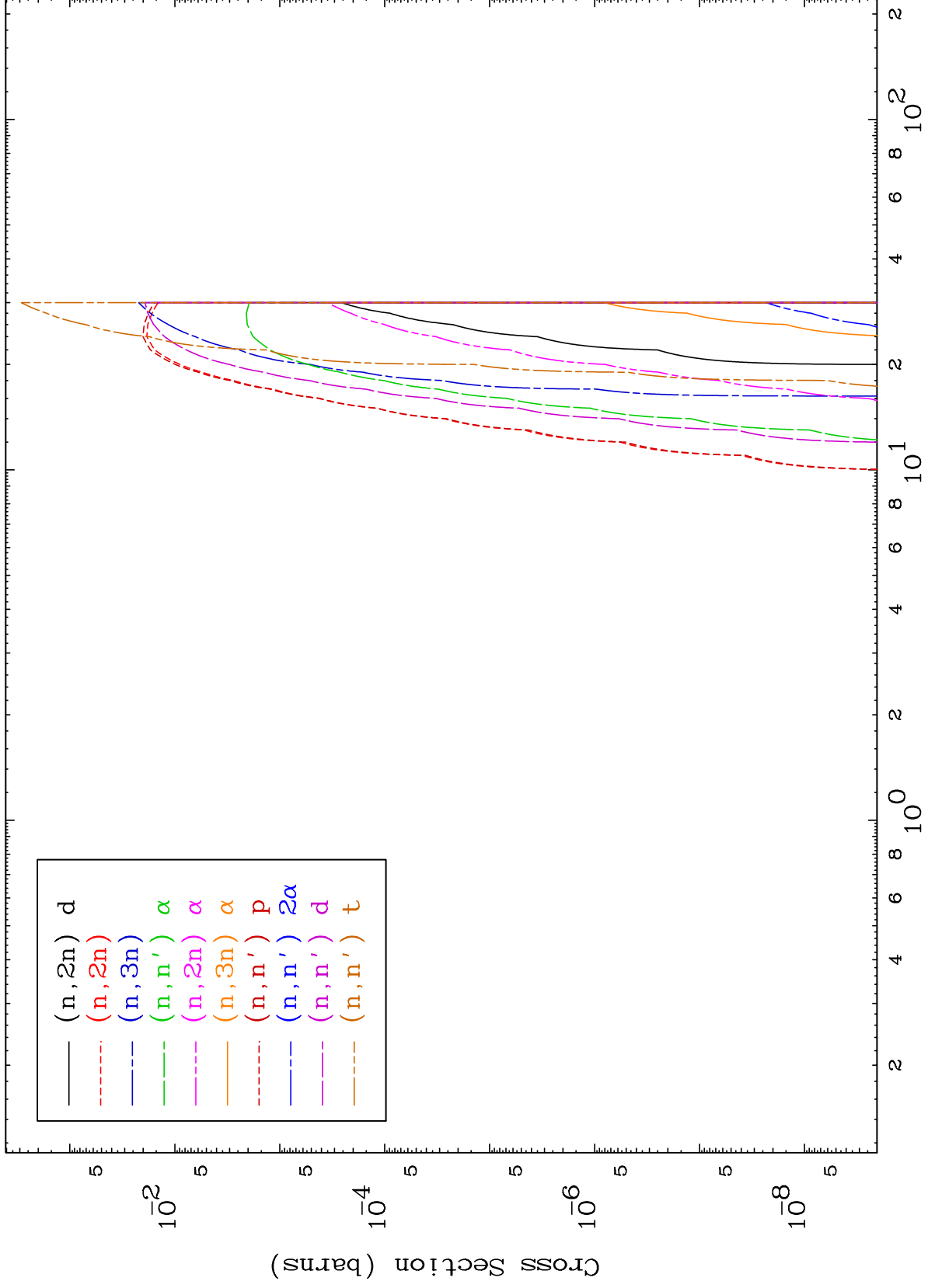
MAT 7222

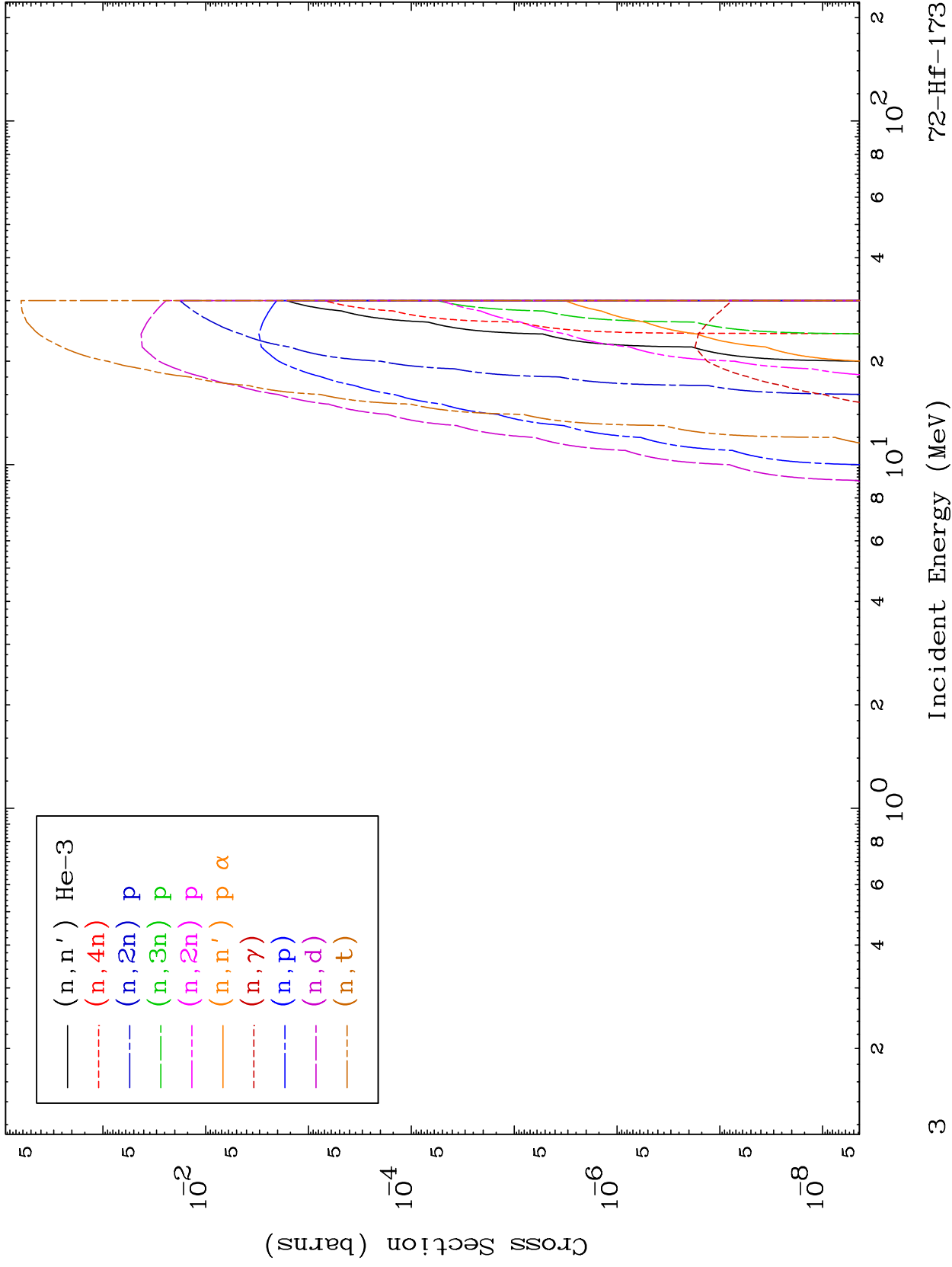
He-3 Major

72-Hf-173

0 Kelvin Cross Sections



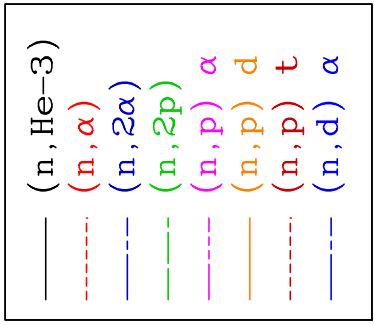
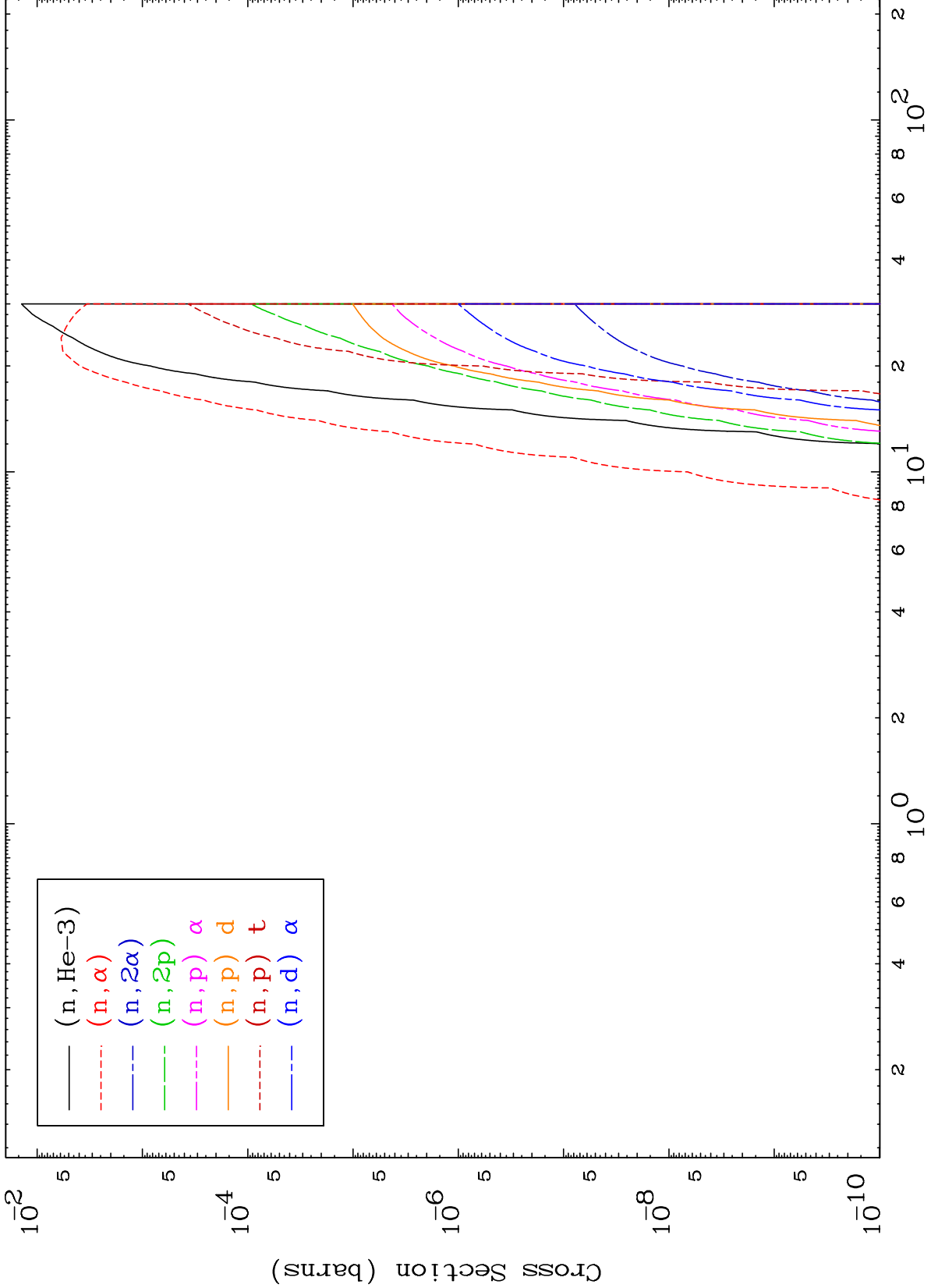


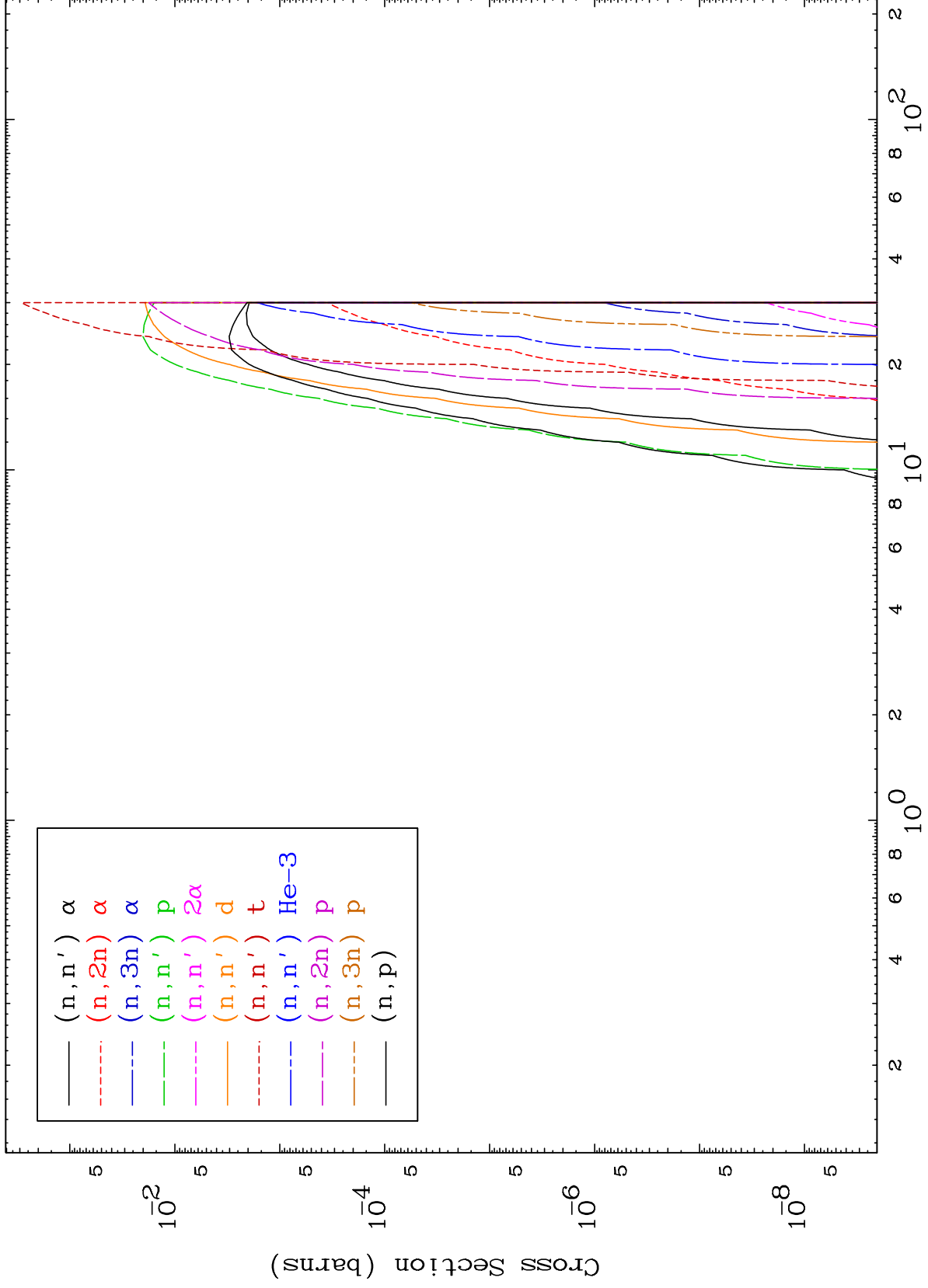


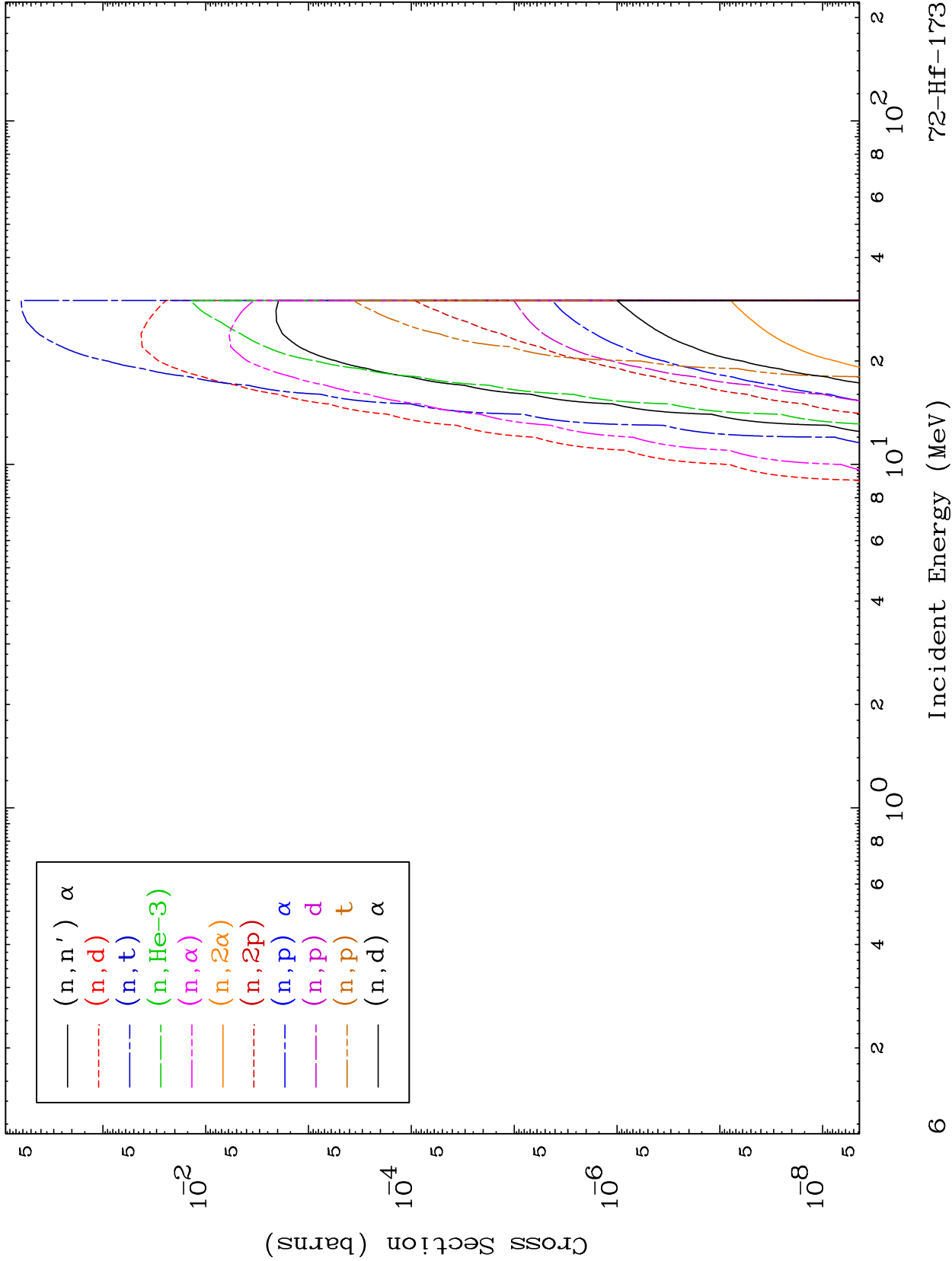
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He-3 Neutron Absorption
0 Kelvin Cross Sections

72-Hf-173



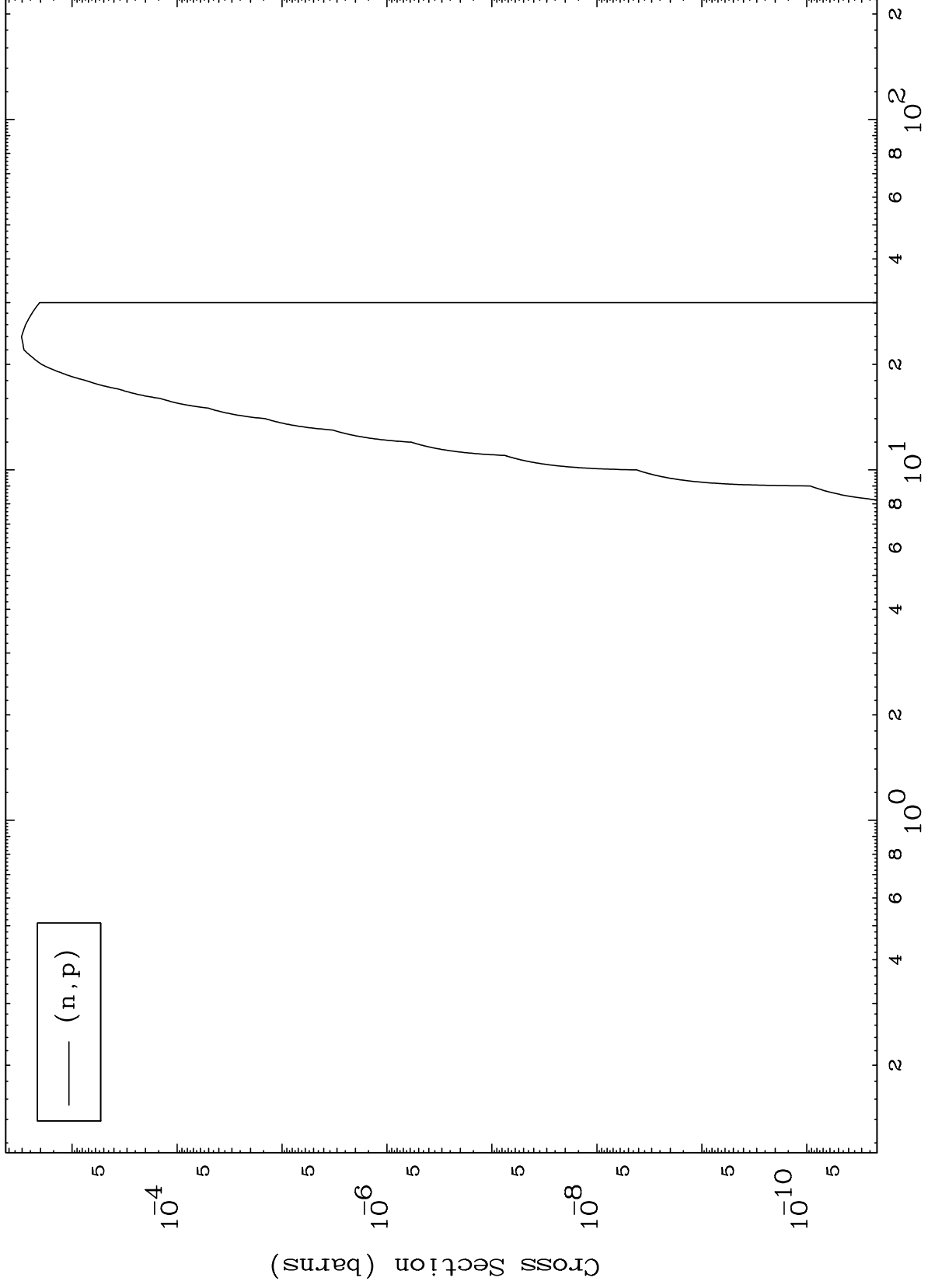




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(He-3,p) Levels
0 Kelvin Cross Sections

72-Hf-173

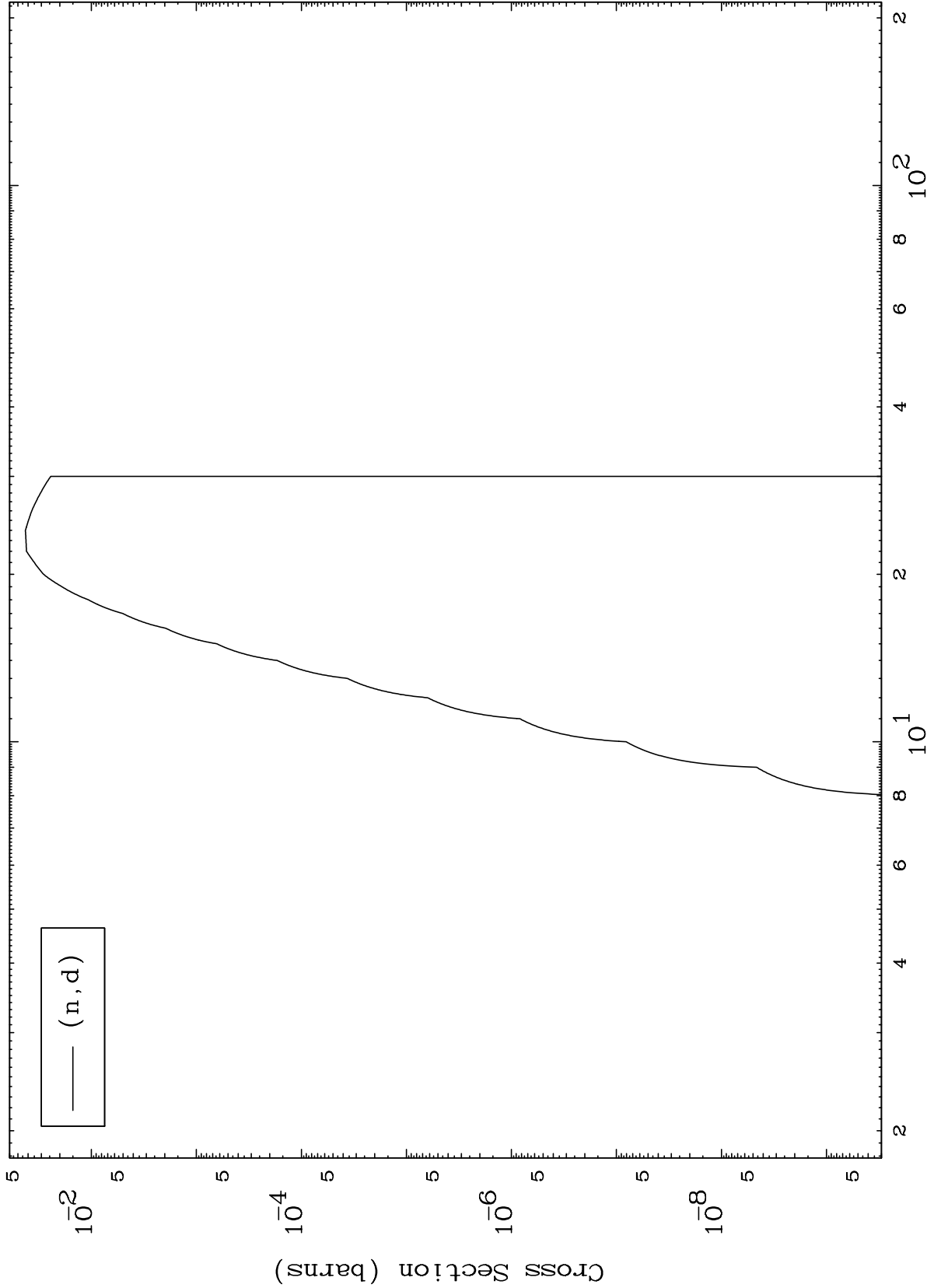


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(He-3,d) Levels

72-Hf-173

0 Kelvin Cross Sections



8

Incident Energy (MeV)

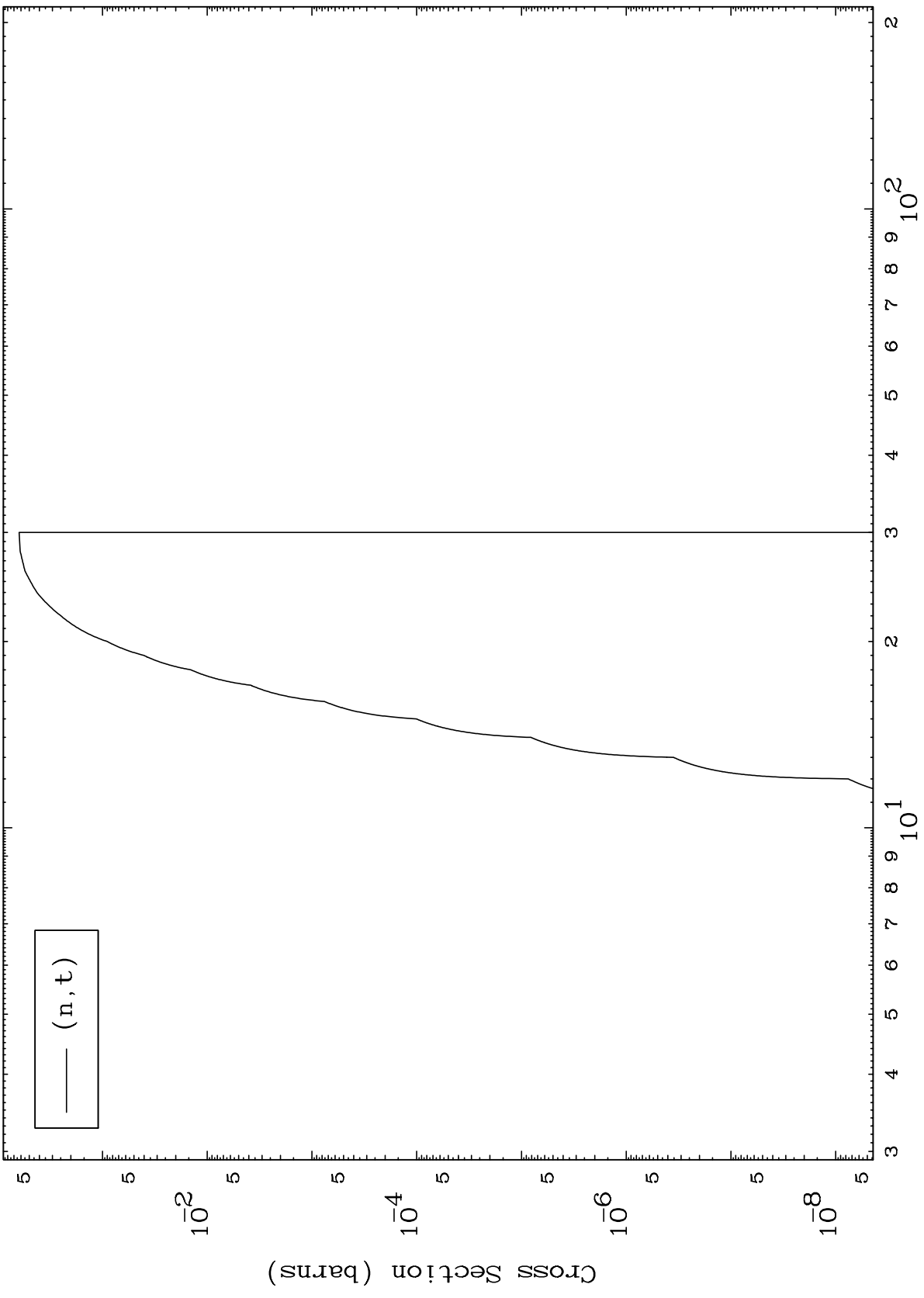
72-Hf-173

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(He-3,t) Levels

72-Hf-173

0 Kelvin Cross Sections



9

Incident Energy (MeV)

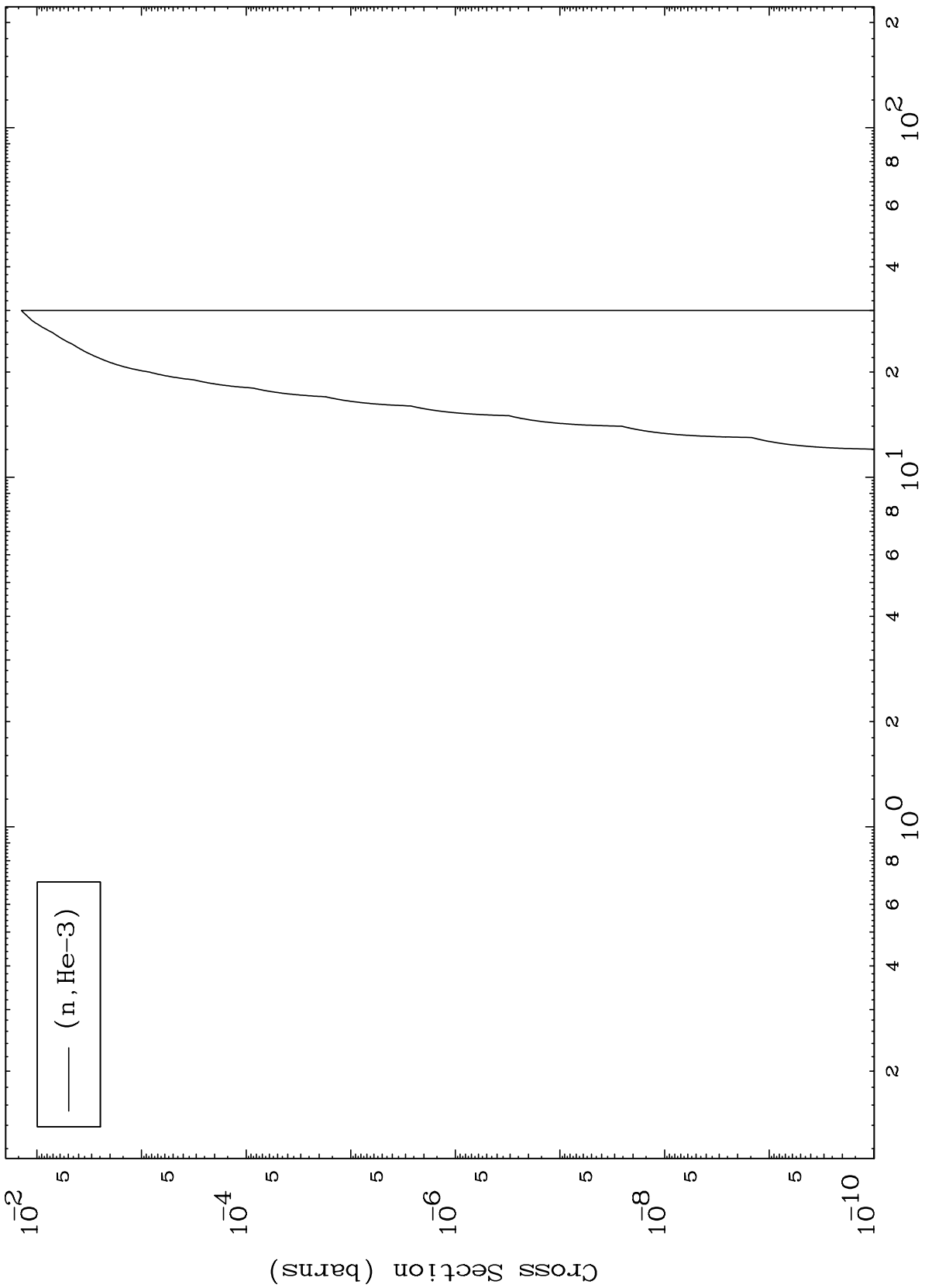
72-Hf-173

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(He-3, He3) Levels

72-Hf-173

0 Kelvin Cross Sections



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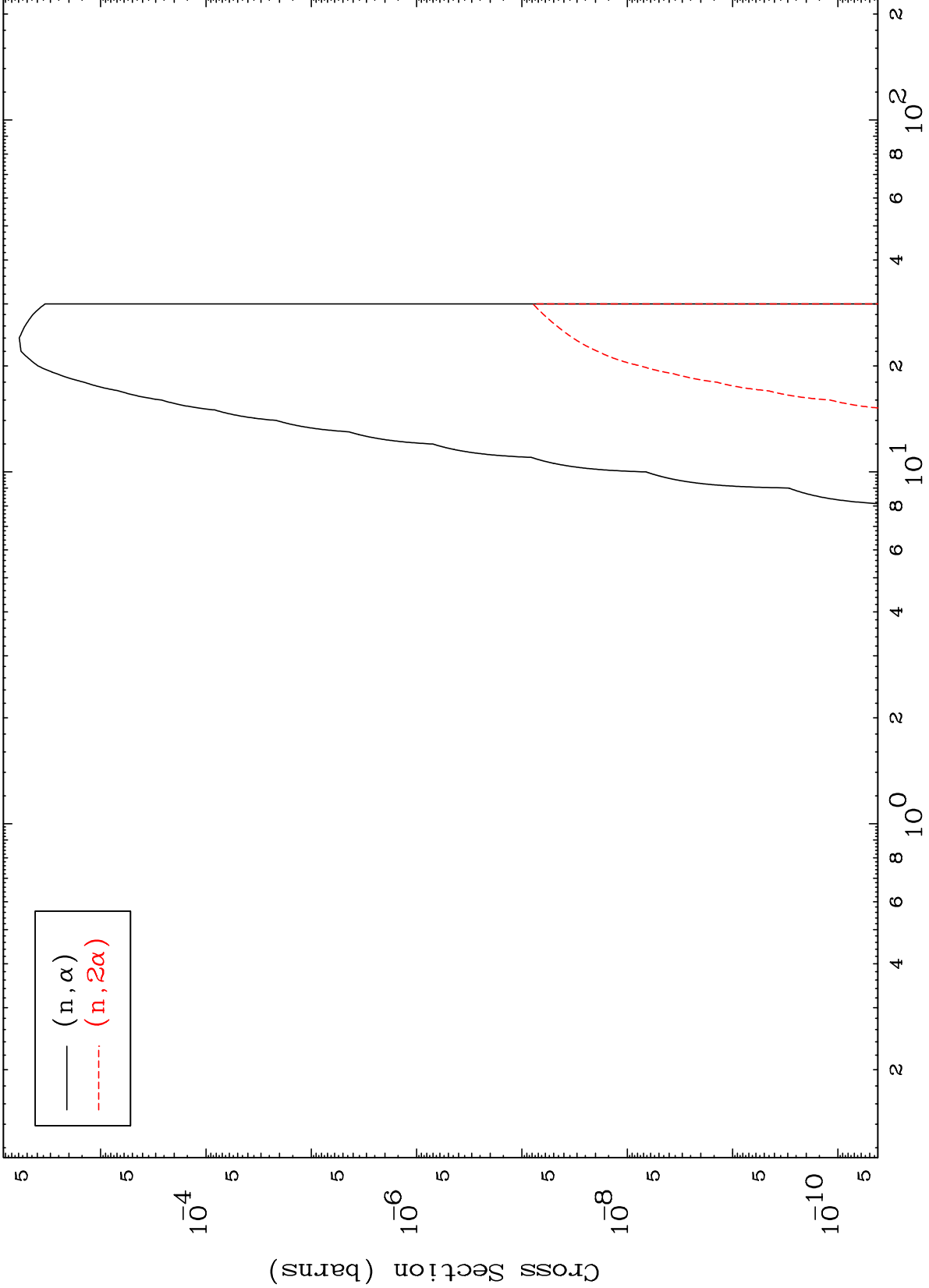
Incident Energy (MeV)

72-Hf-173

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

72-Hf-173

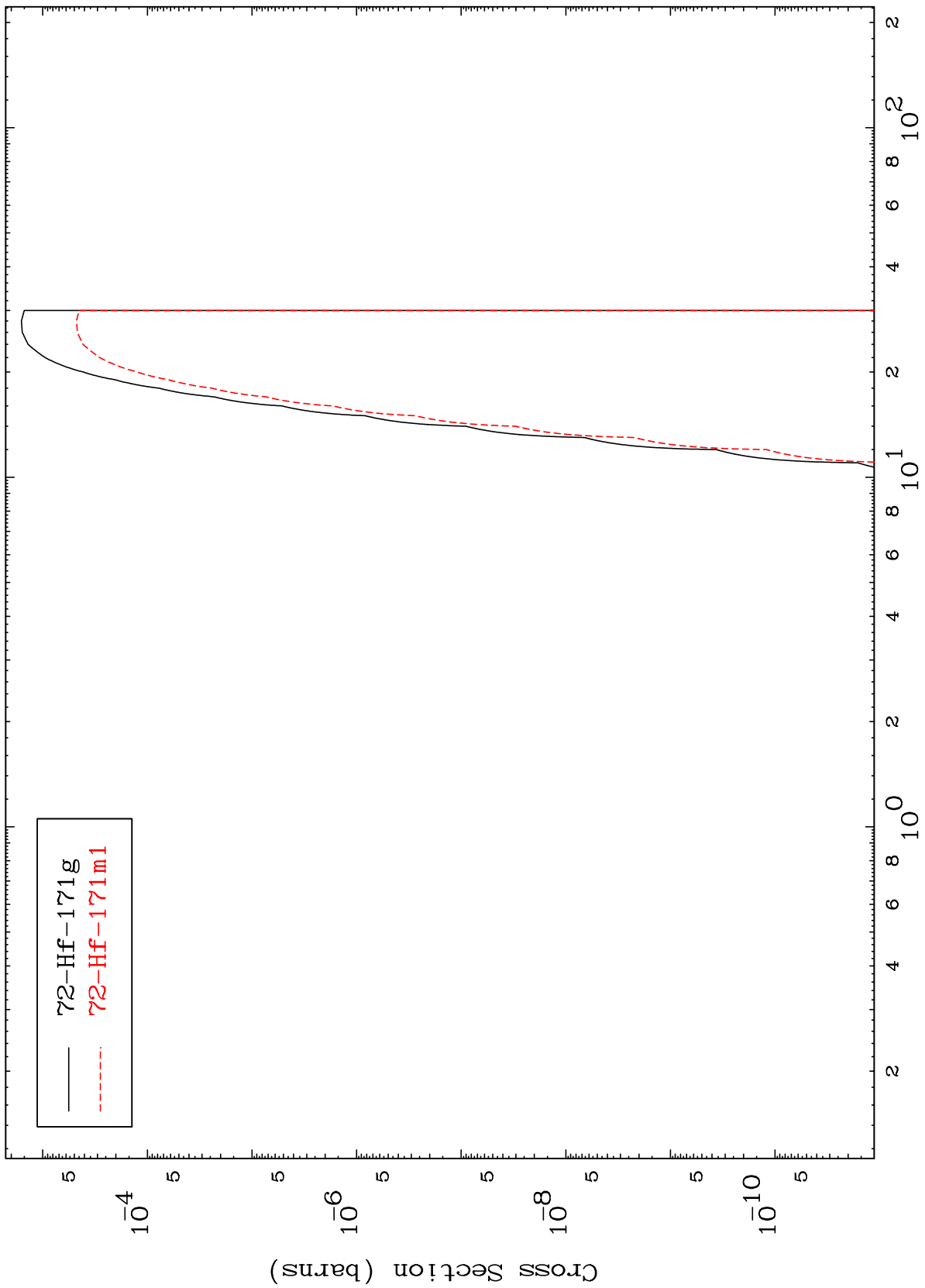


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$(n, n') \alpha$

72-Hf-173

Radionuclide Production Cross Section



72-Hf-171g
72-Hf-171m1

12

Incident Energy (MeV)

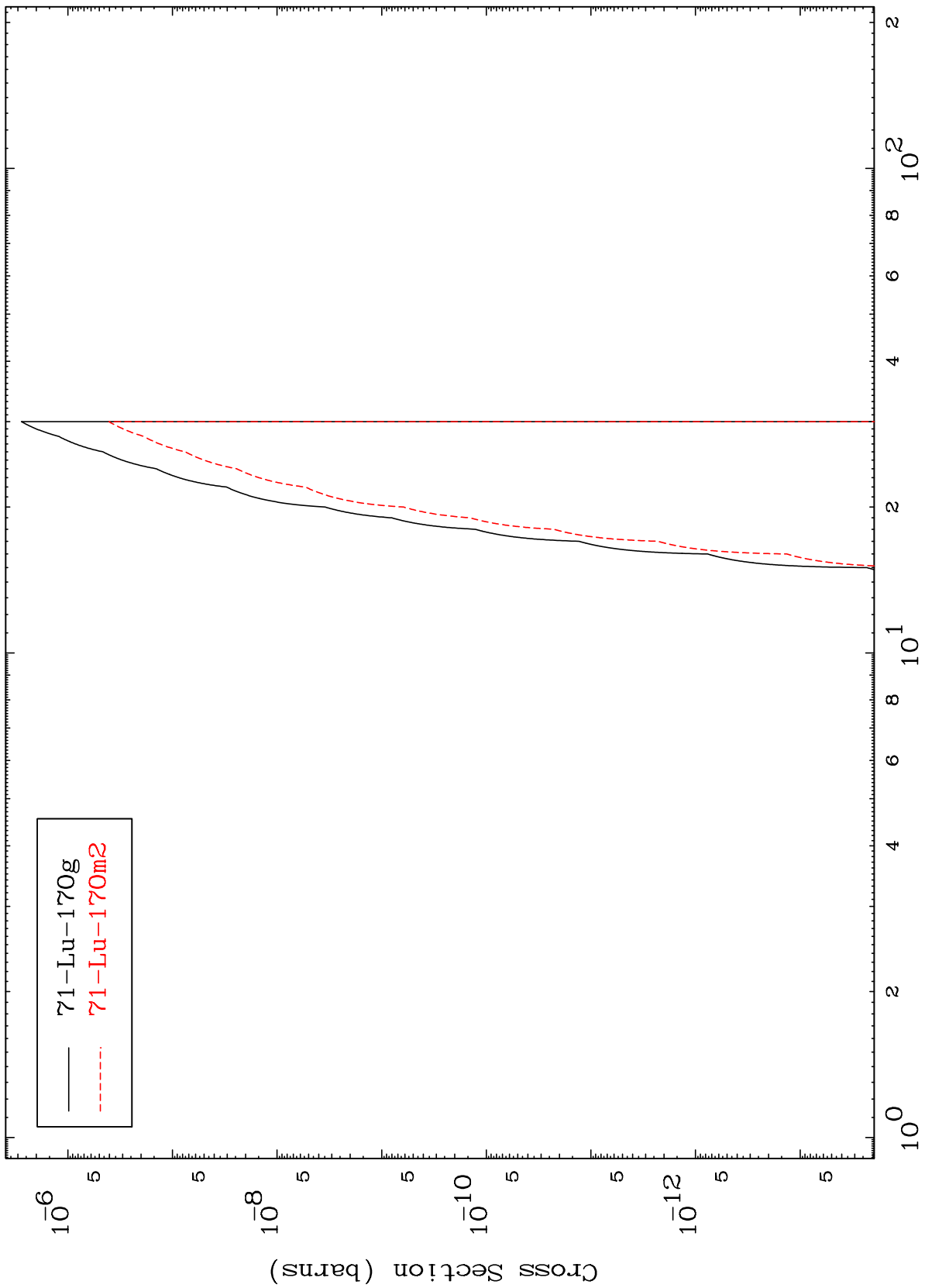
72-Hf-173

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(n,n') p α

72-Hf-173

Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

Incident Energy (MeV)

72-Hf-173

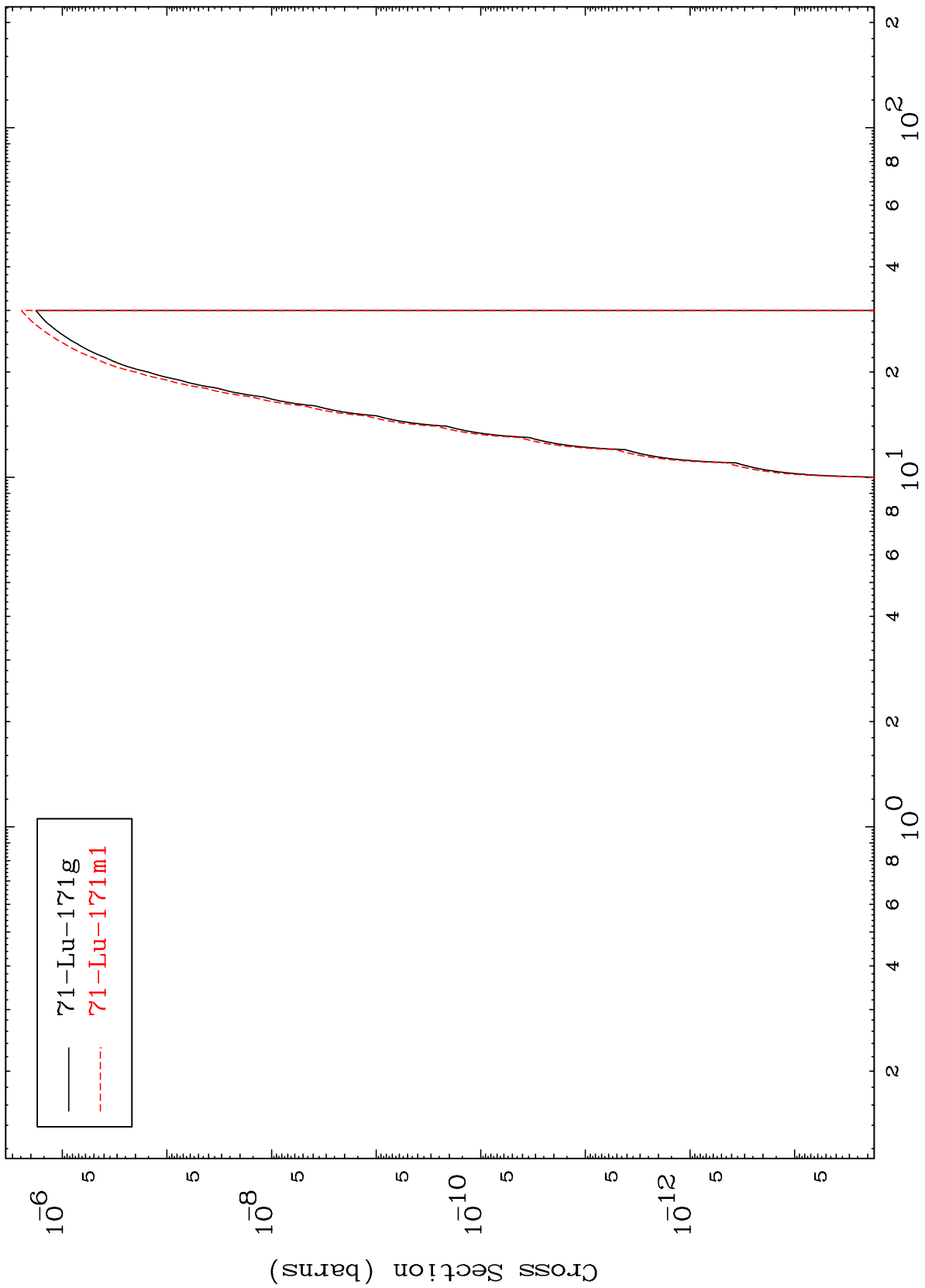
13

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(n,p) α

72-Hf-173

Radionuclide Production Cross Section

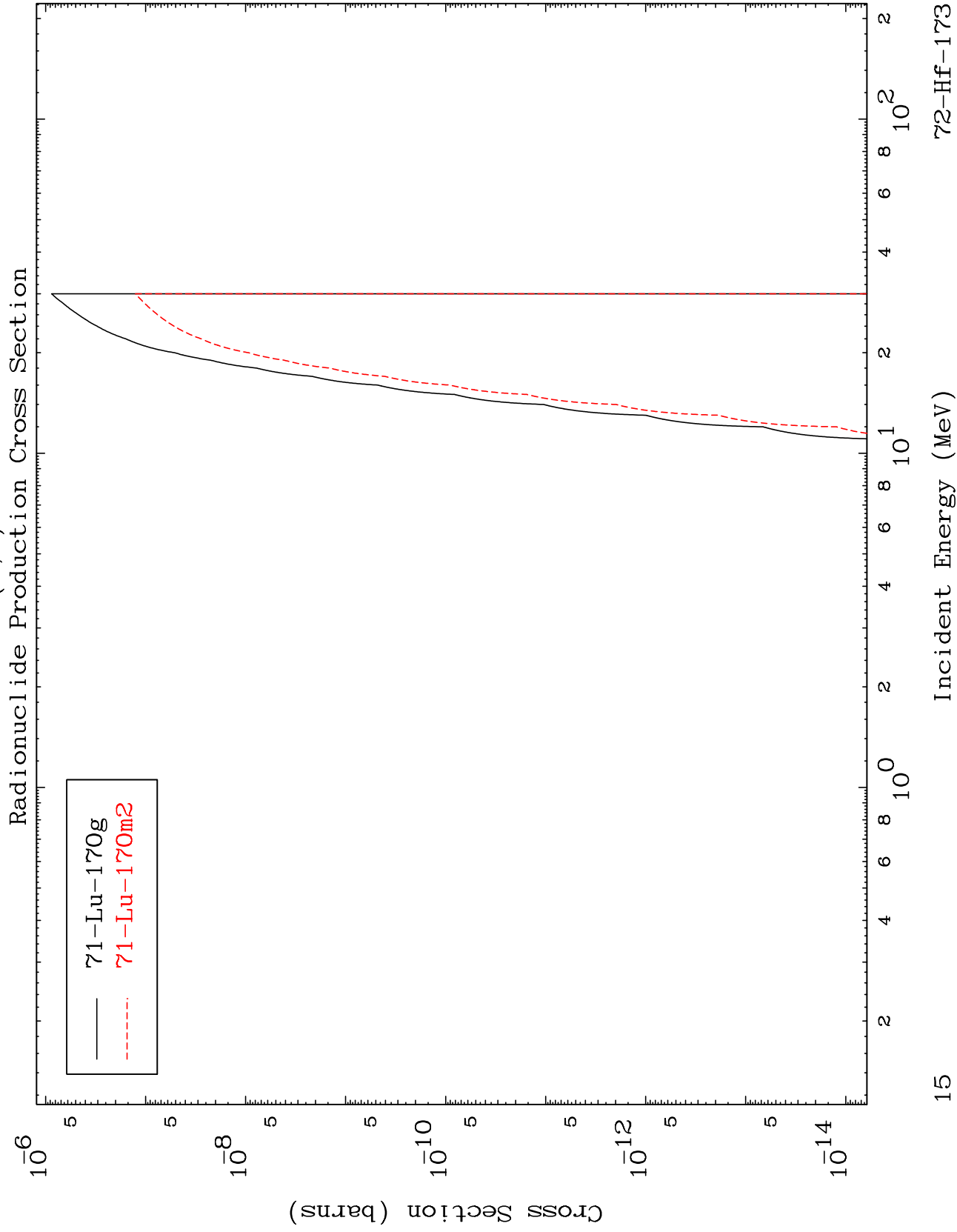


71-Lu-171g
71-Lu-171m1

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(n,d) α

72-Hf-173



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