

Program EVALPLOT
(Version 2021-1)

by

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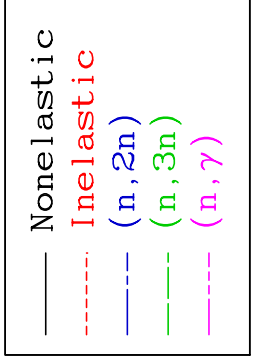
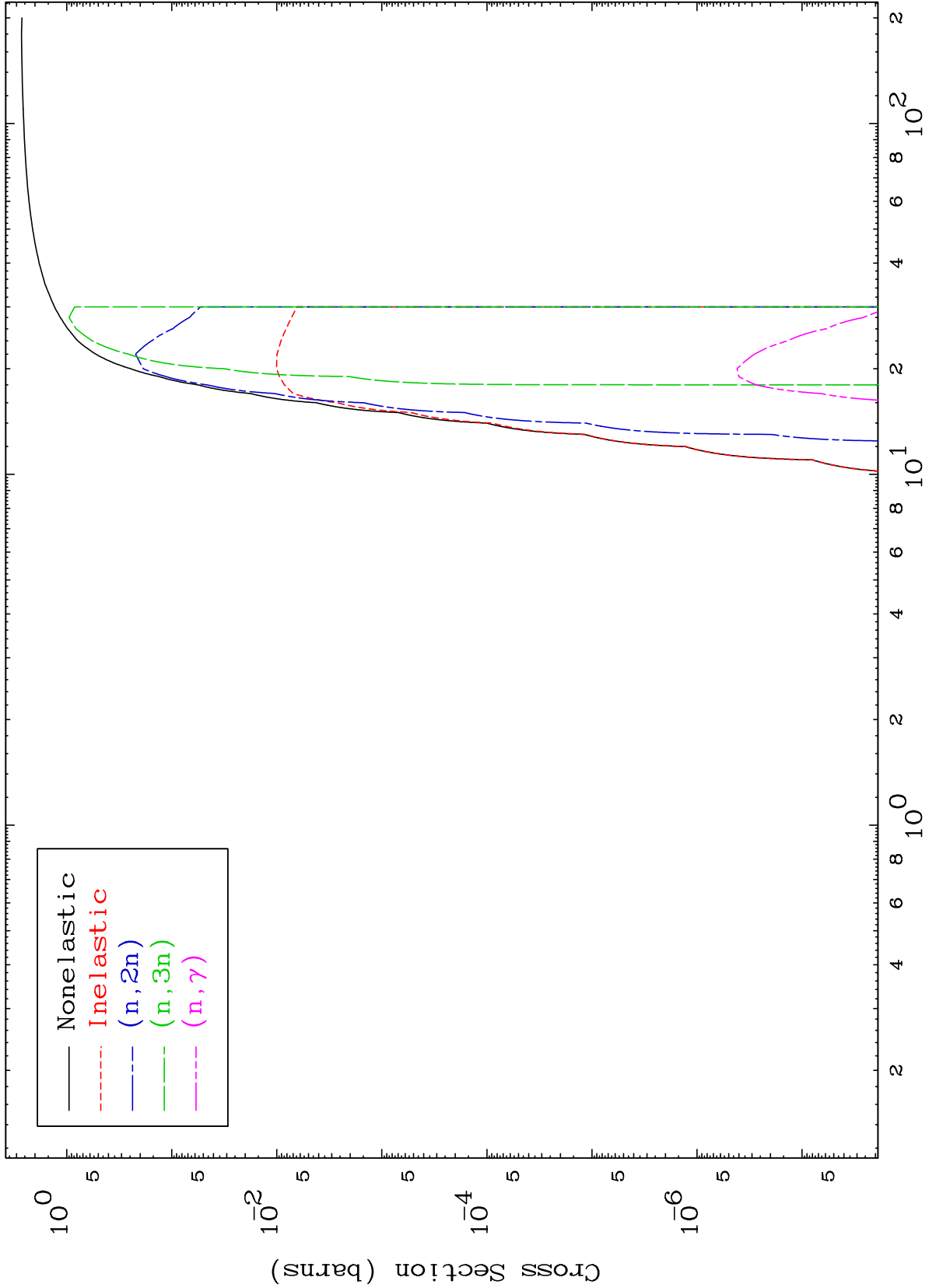
Press Mouse Button to Start

MAT 7258

α Major

72-Hf-185

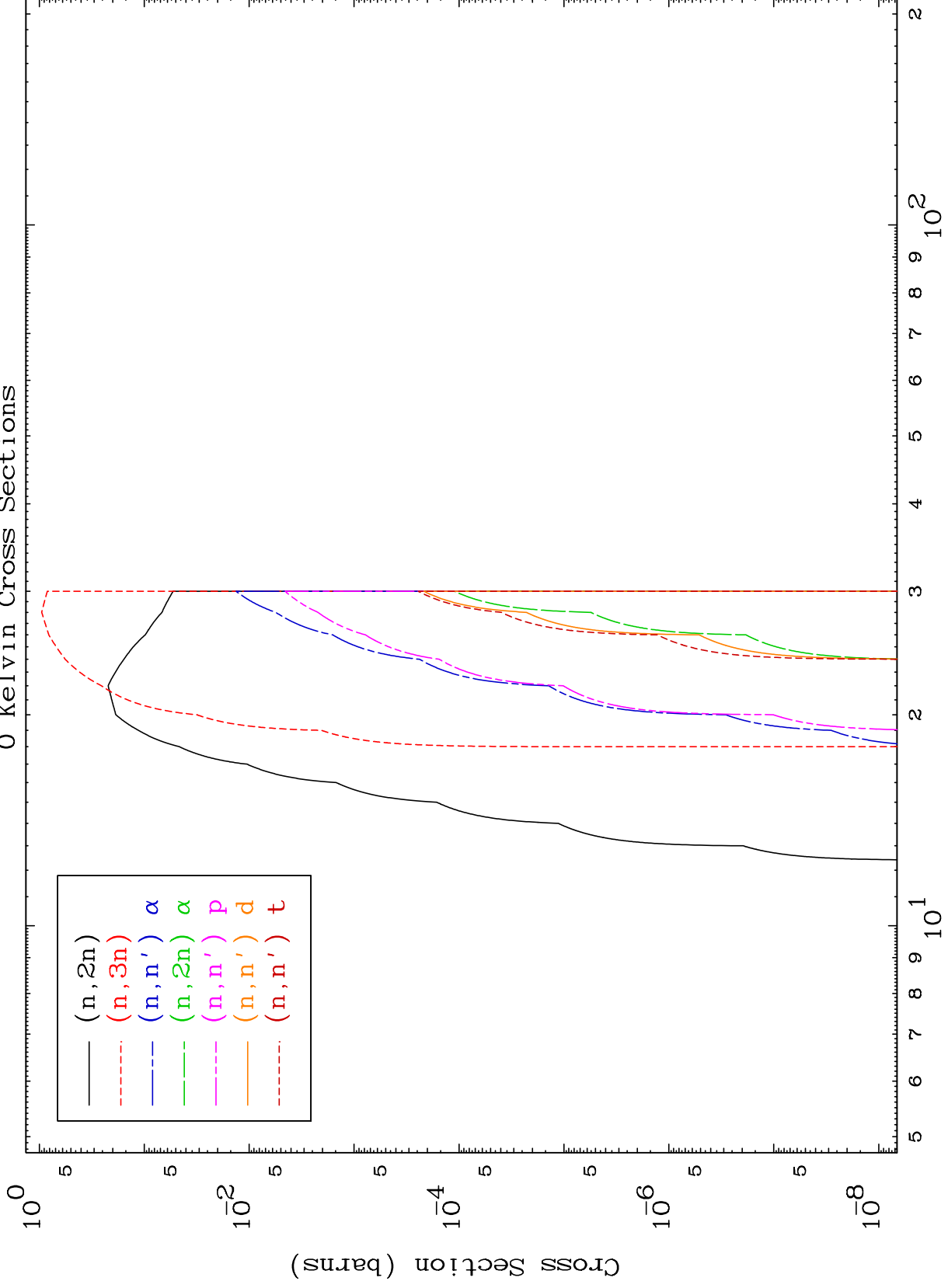
0 Kelvin Cross Sections



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α Neutron Absorption
0 Kelvin Cross Sections

72-Hf-185



Incident Energy (MeV)

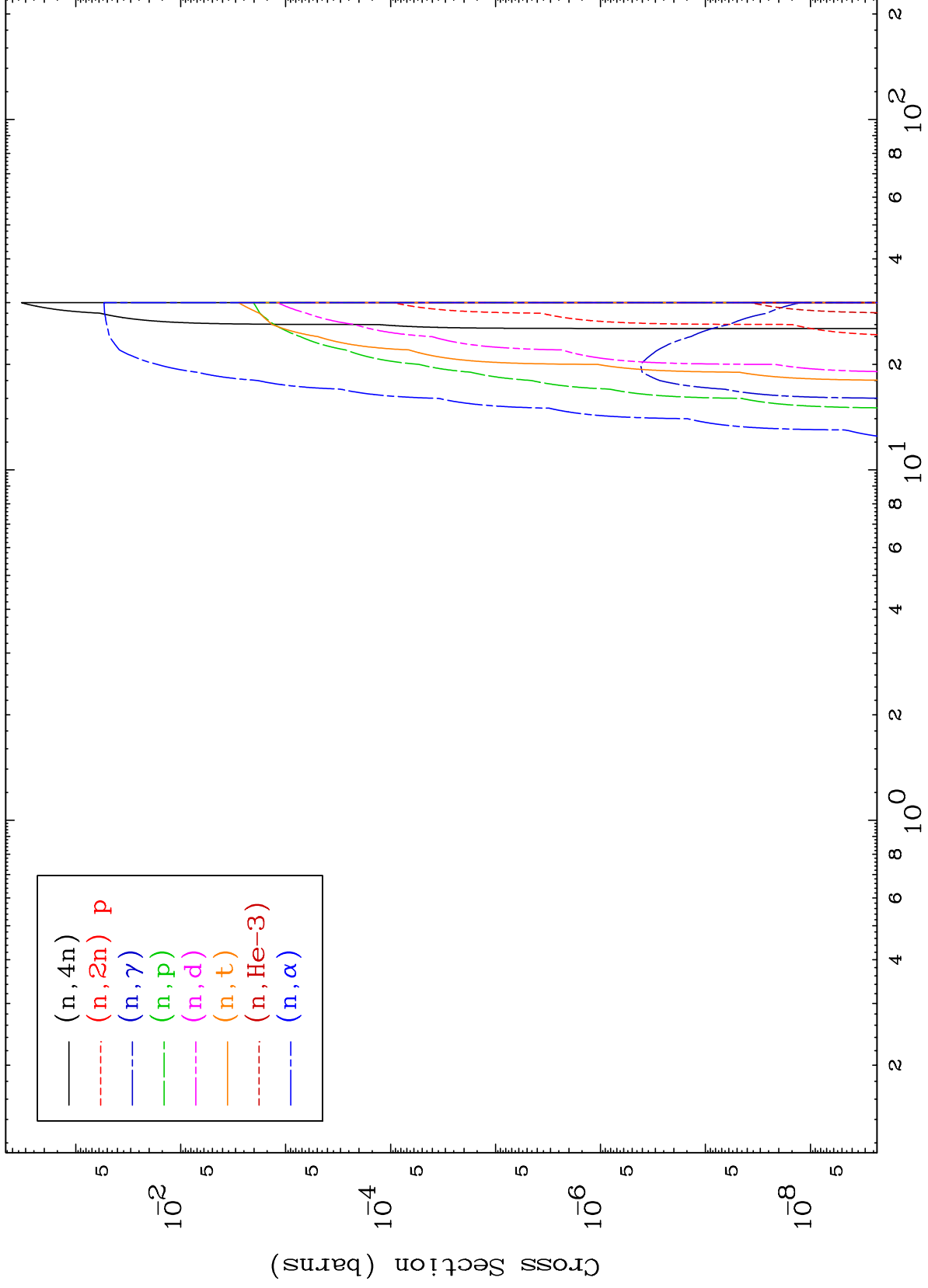
72-Hf-185

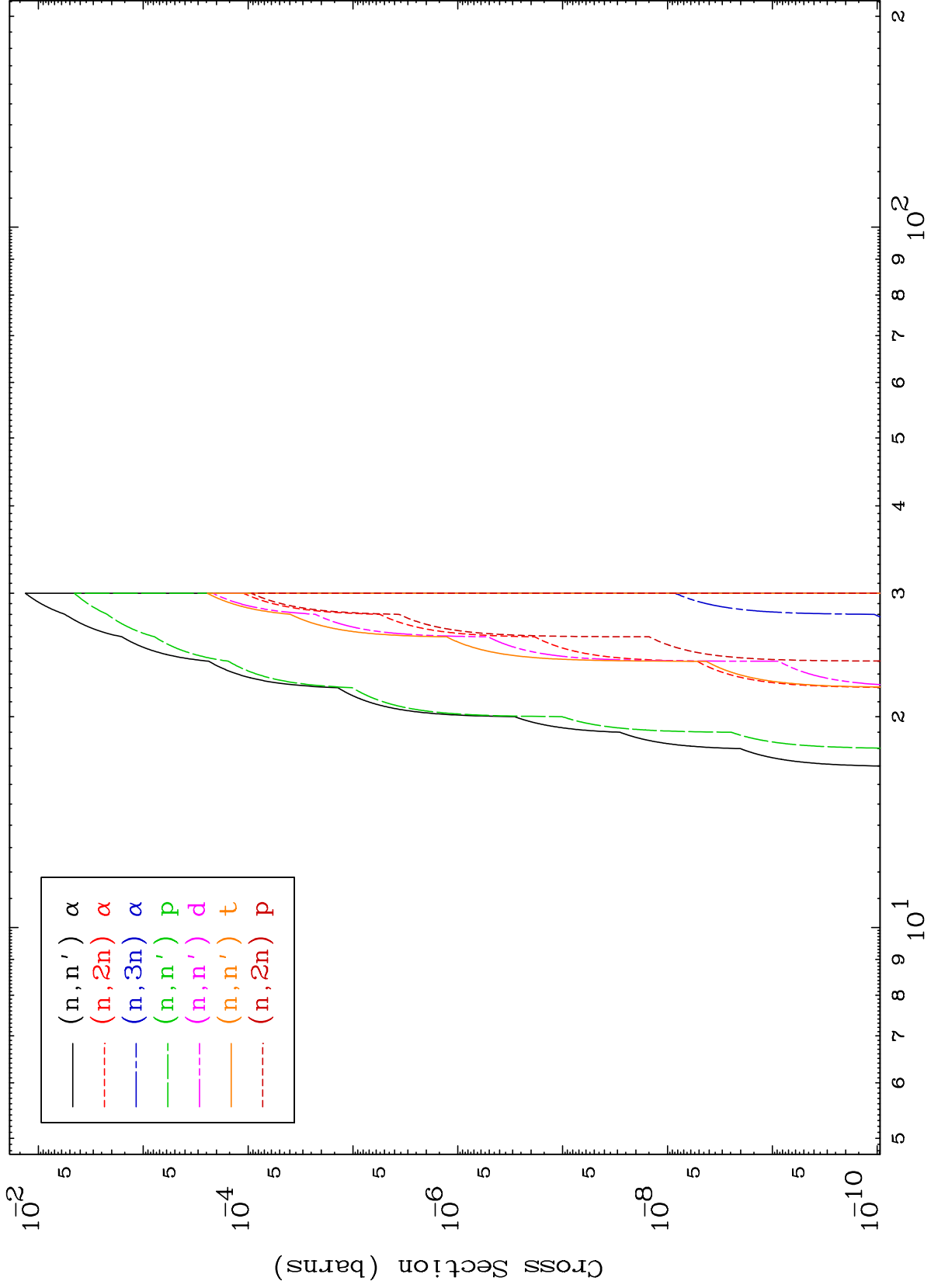
2

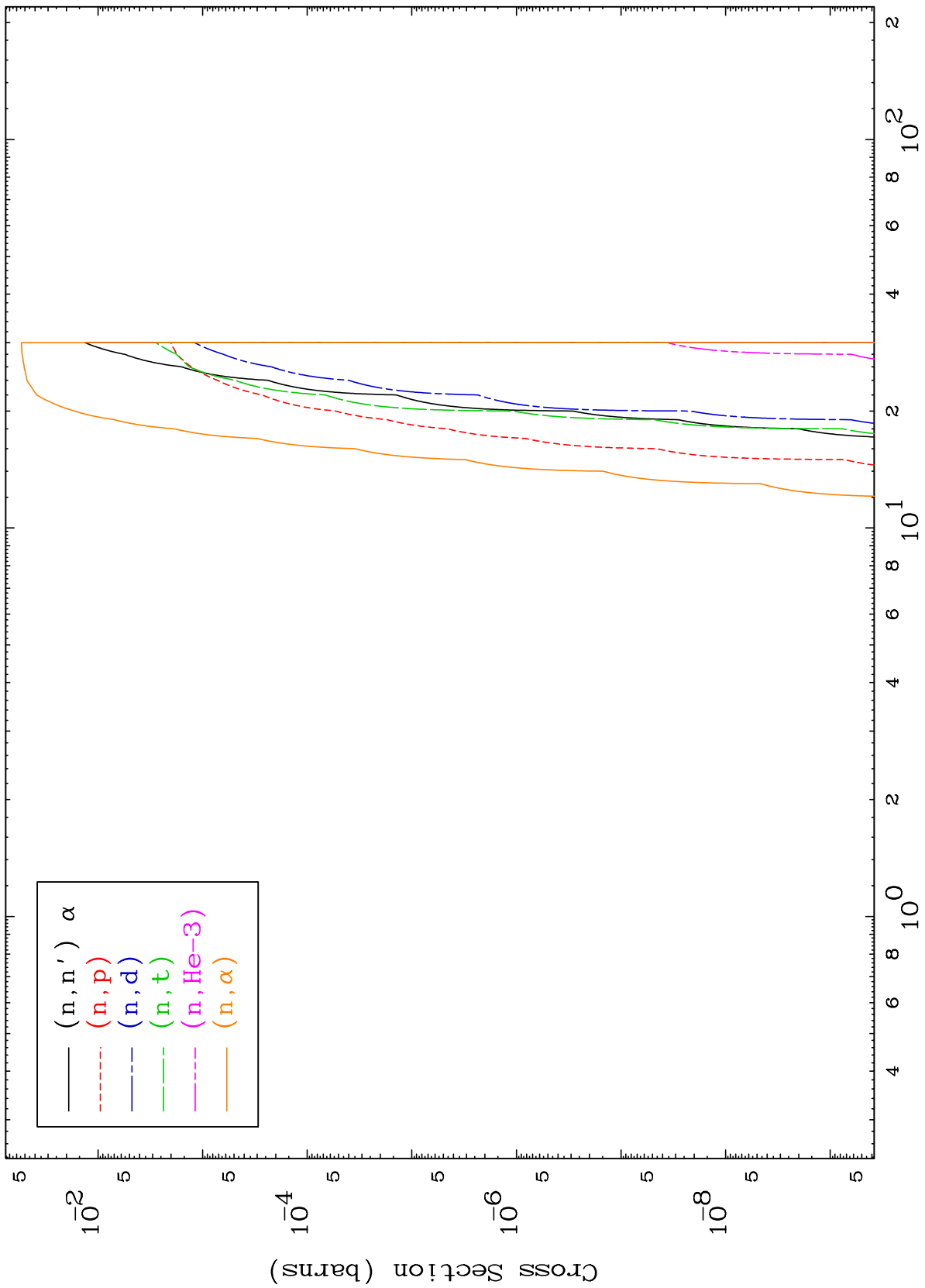
MAT 7258

α Neutron Absorption
0 Kelvin Cross Sections

72-Hf-185



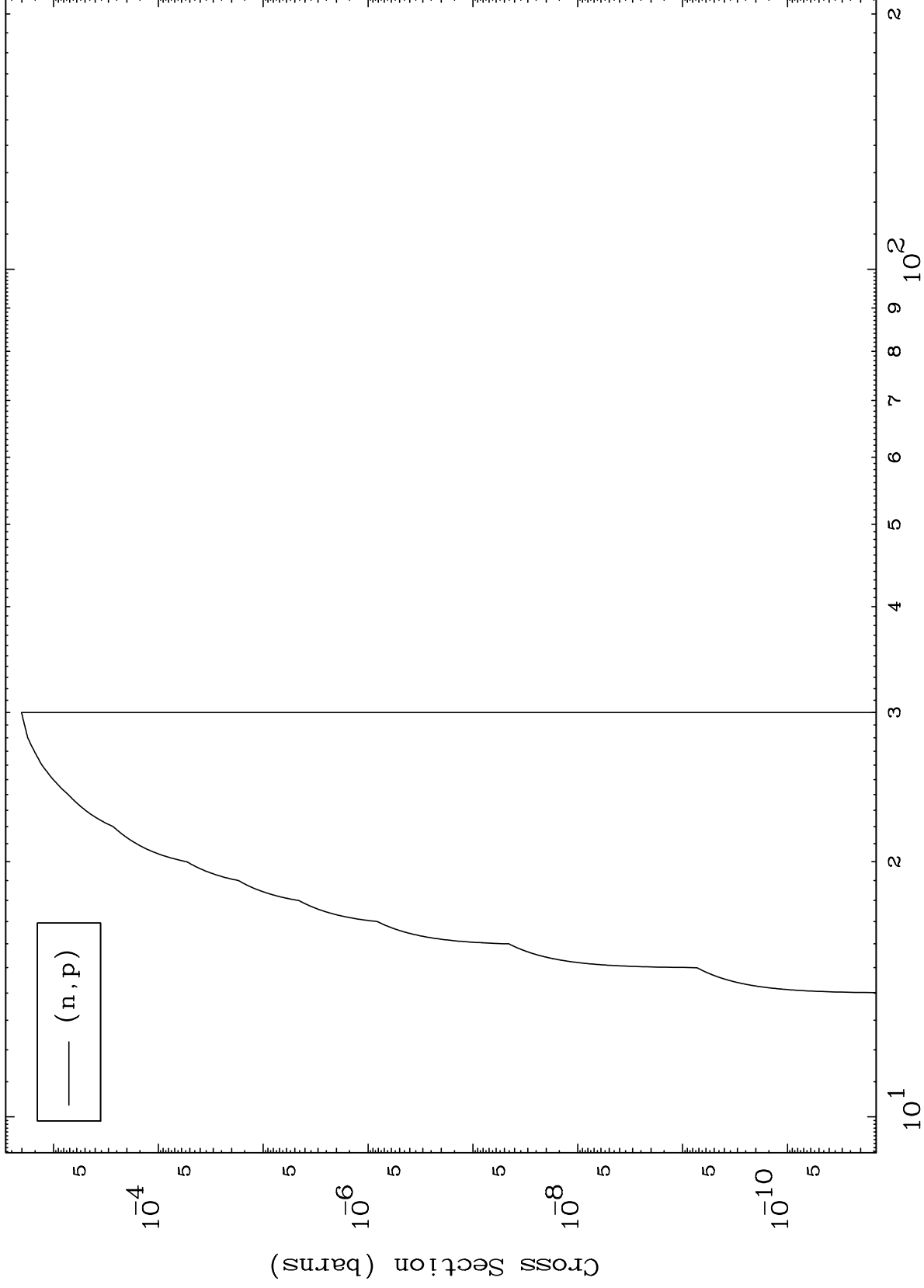




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(α, p) Levels
0 Kelvin Cross Sections

72-Hf-185



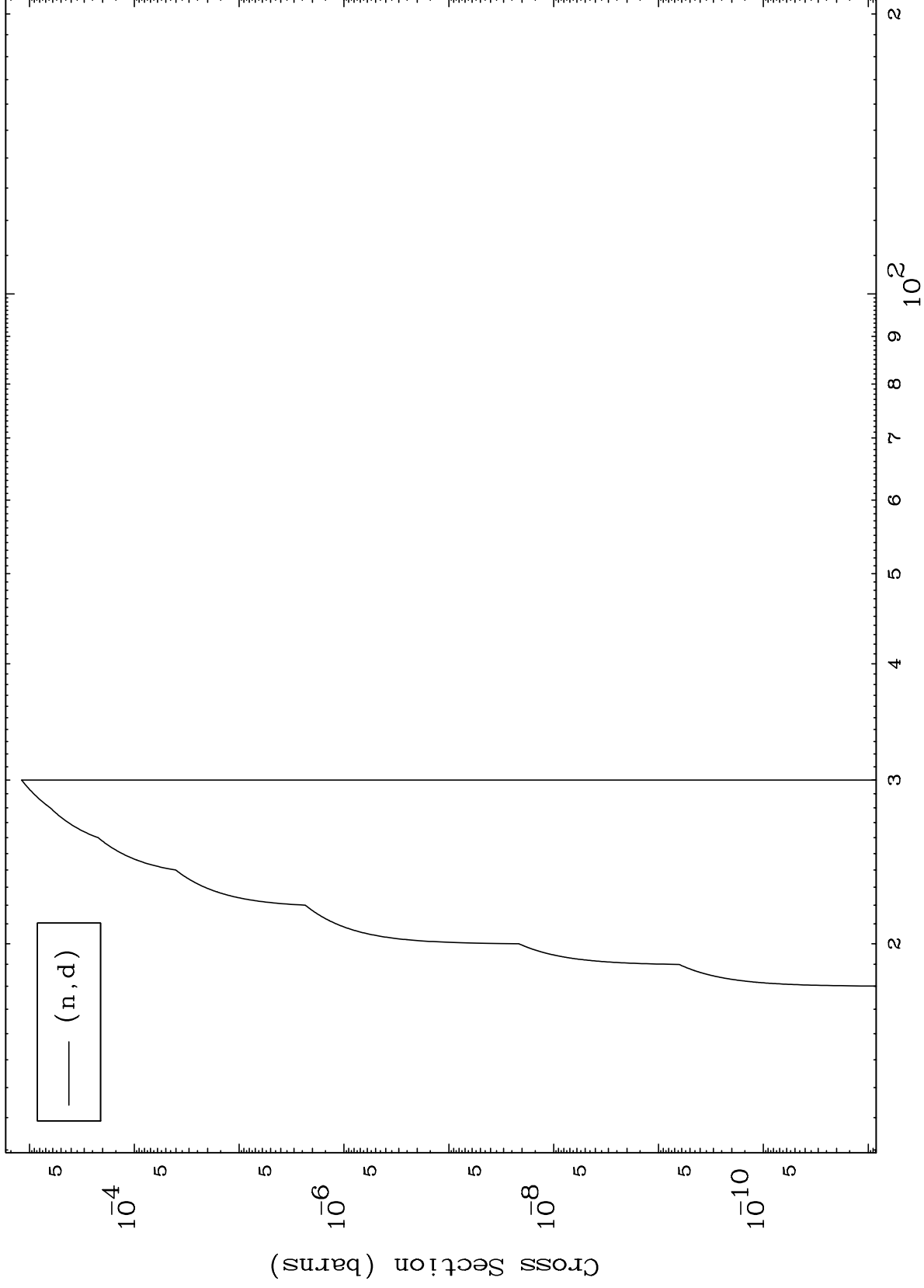
Incident Energy (MeV)

72-Hf-185

MAT 7258

(α, d) Levels
0 Kelvin Cross Sections

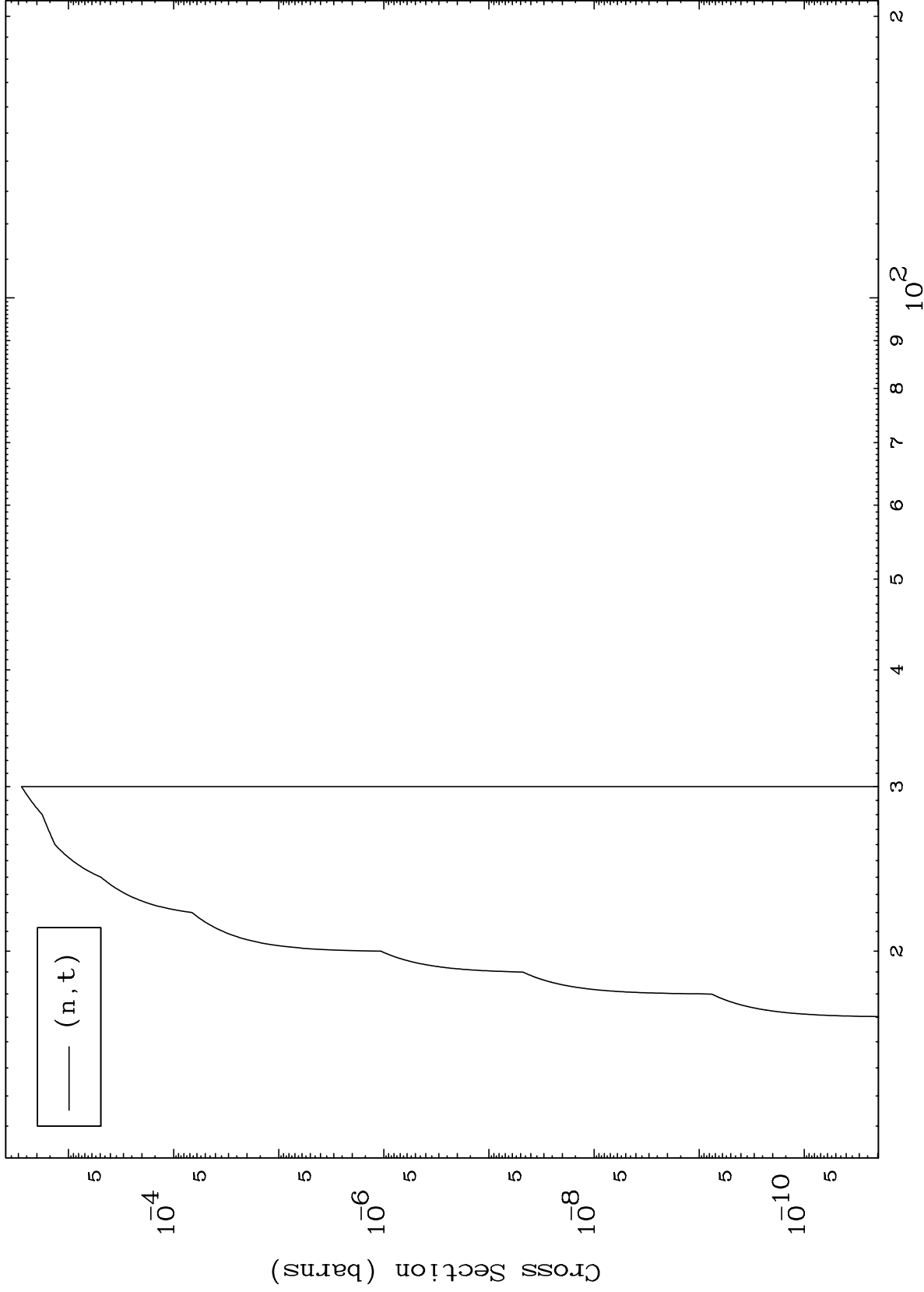
72-Hf-185



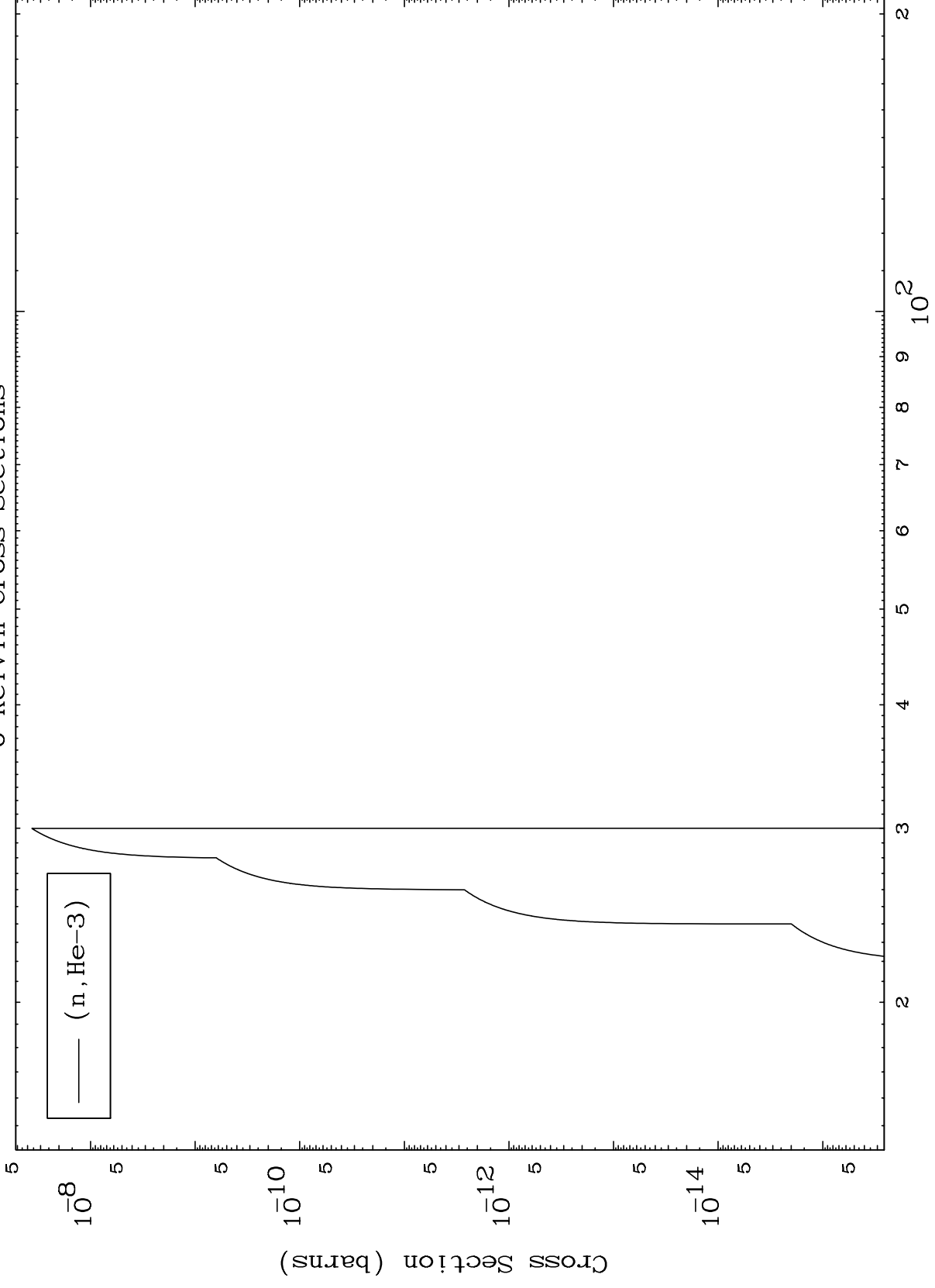
7

Incident Energy (MeV)

72-Hf-185



0 Kelvin Cross Sections



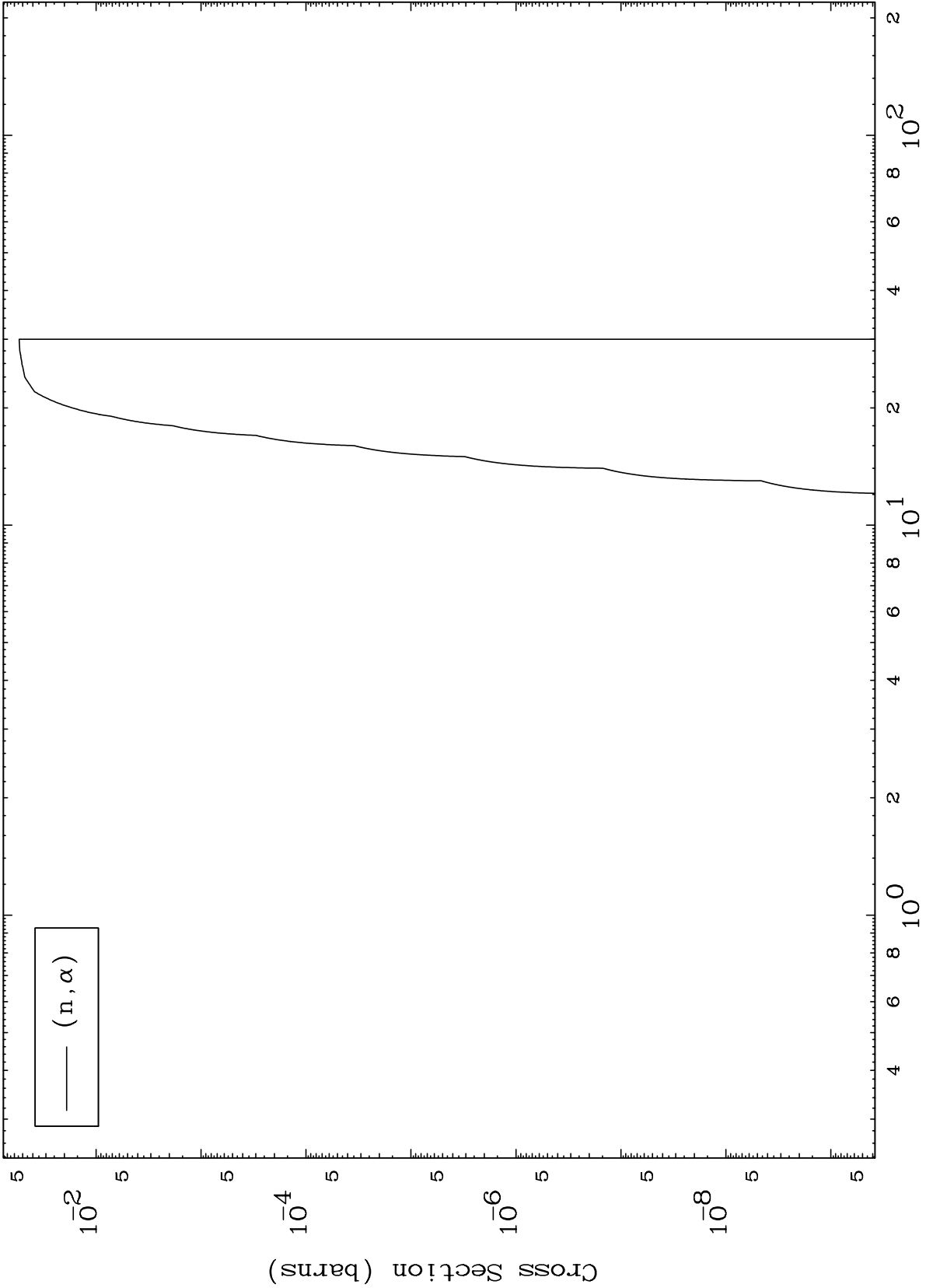
(n, He-3)

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(α, α) Levels

72-Hf-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

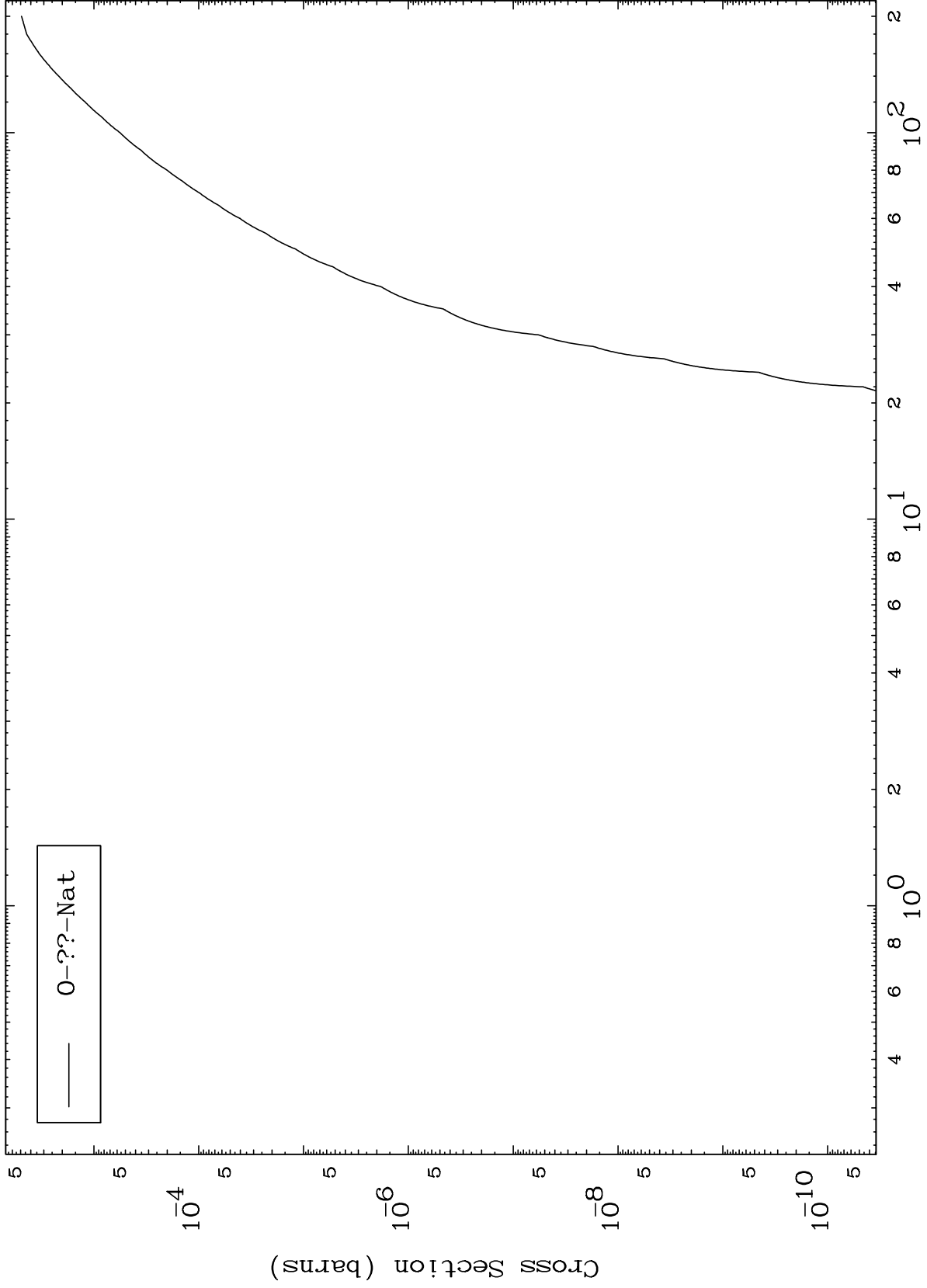
72-Hf-185

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Fission

72-Hf-185

Radionuclide Production Cross Section

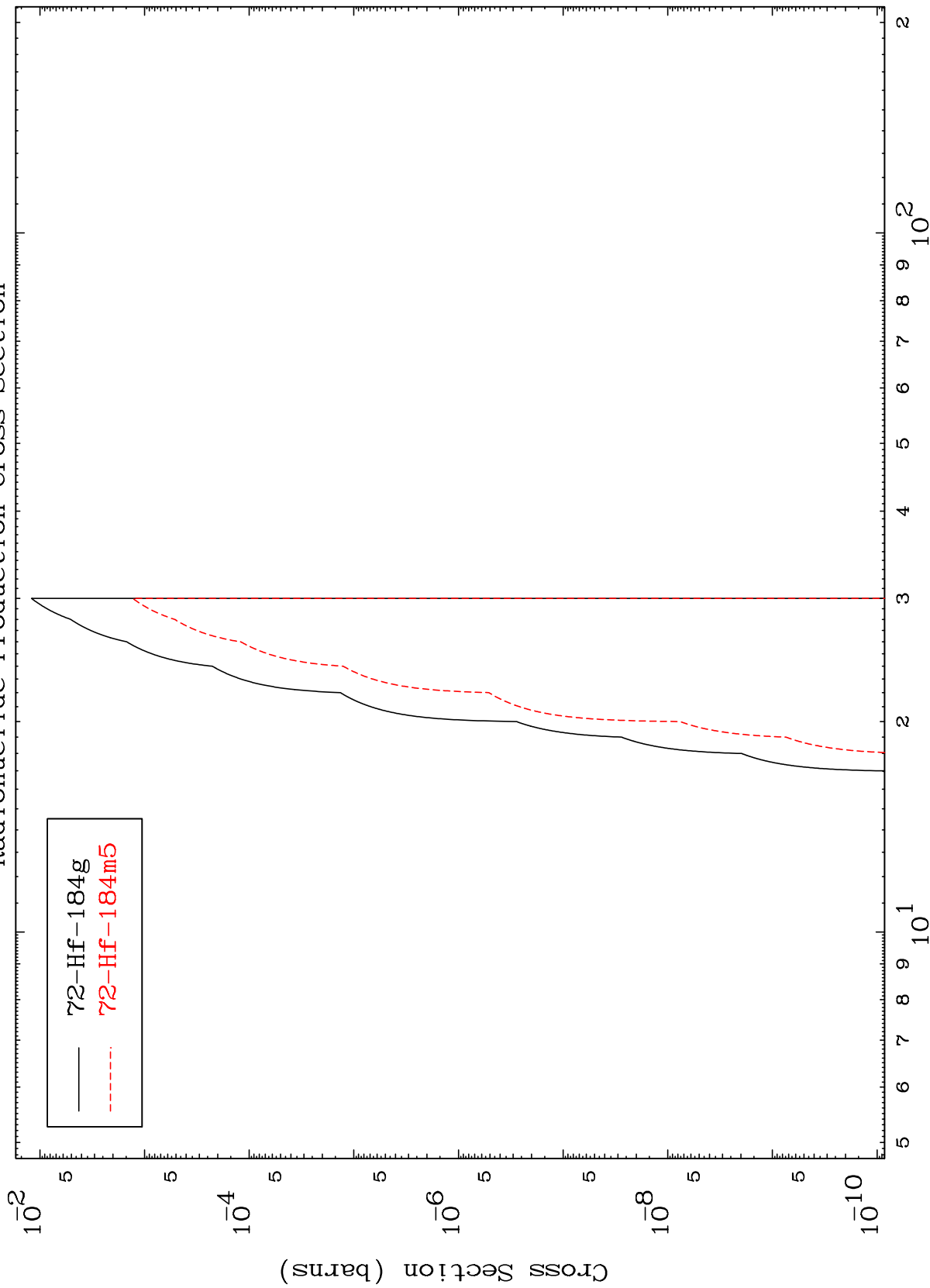


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$(n, n') \alpha$

$^{72}\text{Hf}-185$

Radionuclide Production Cross Section



12

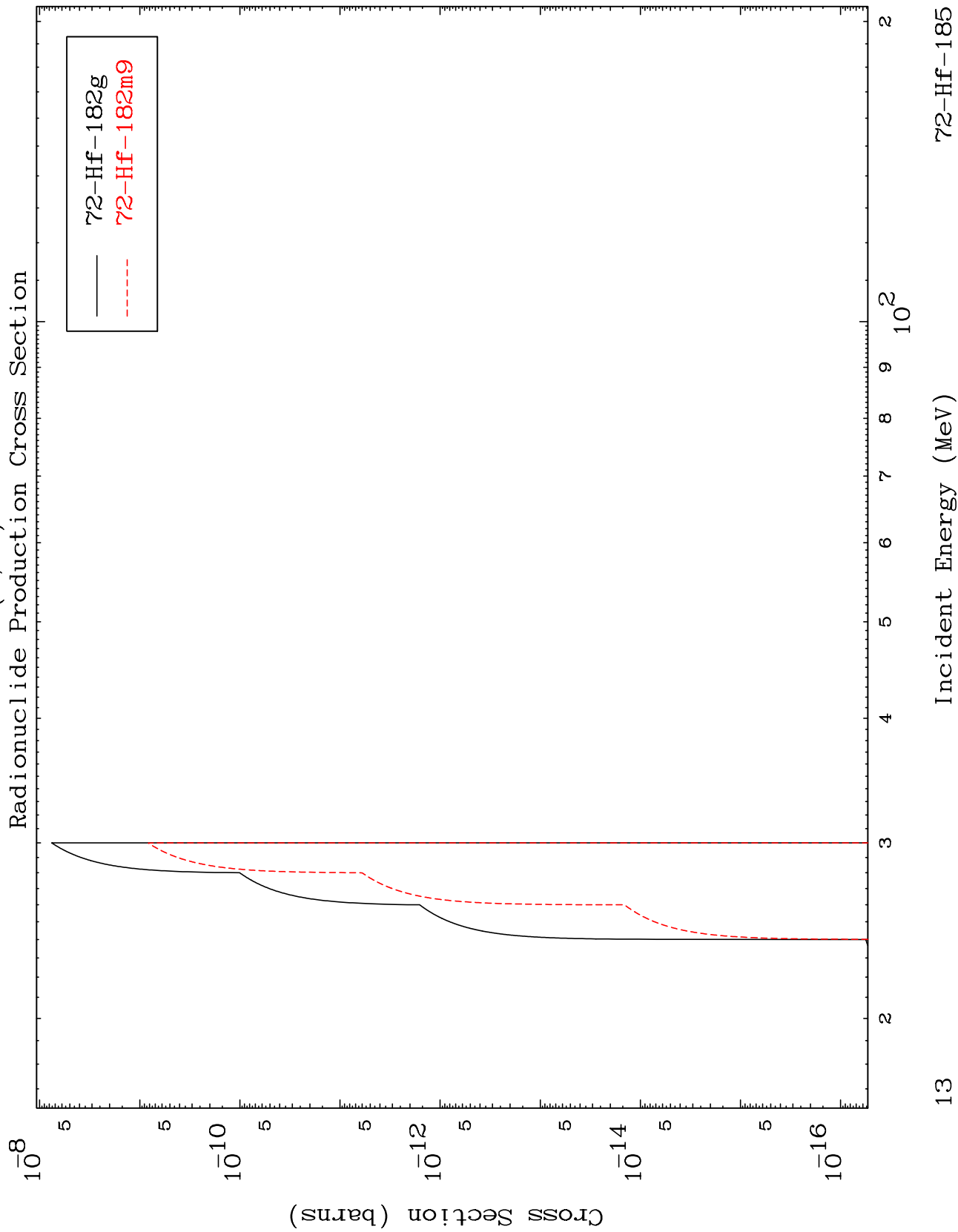
Incident Energy (MeV)

$^{72}\text{Hf}-185$

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(n,3n) α

72-Hf-185

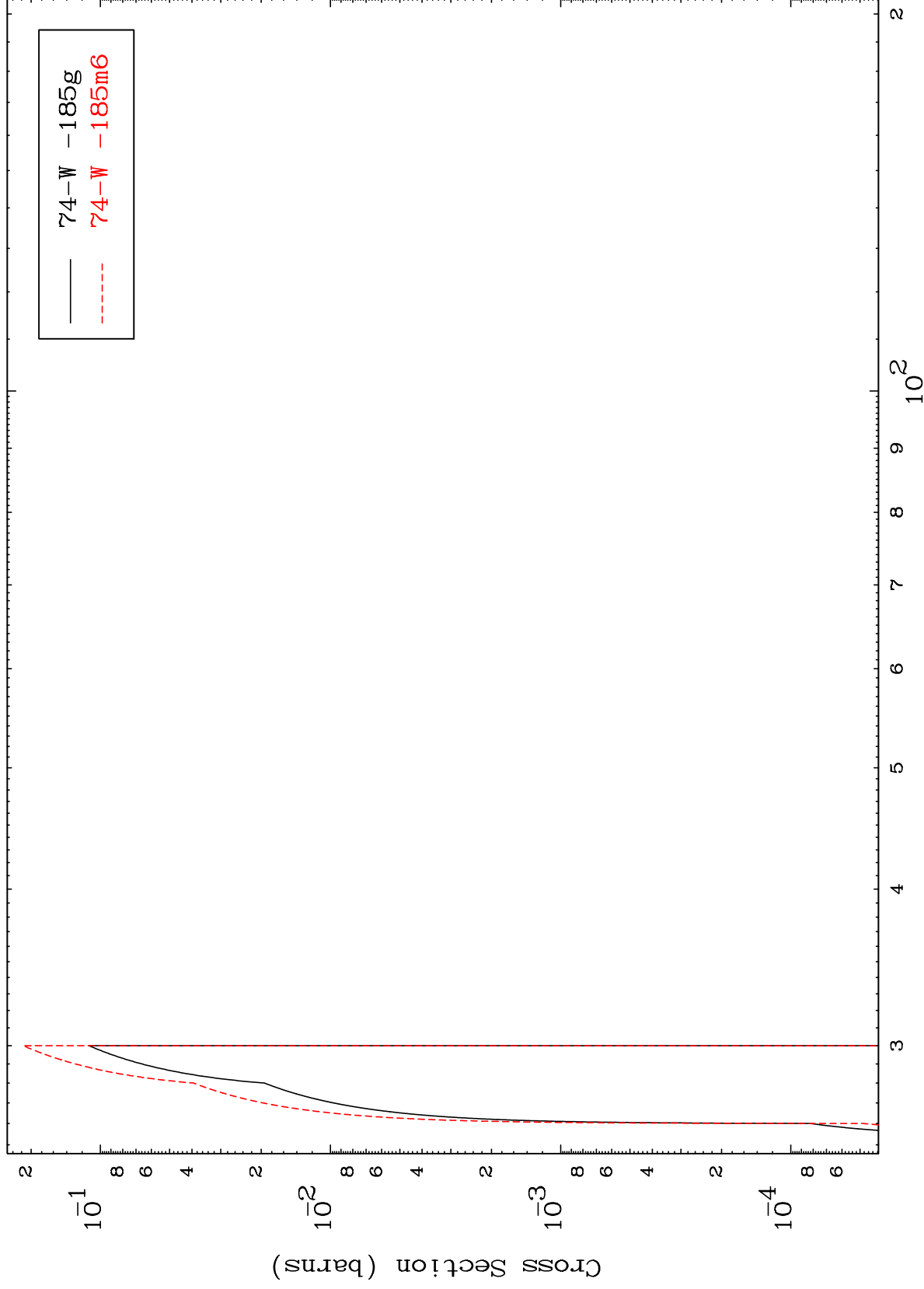


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(n,4n)

72-Hf-185

Radionuclide Production Cross Section



14

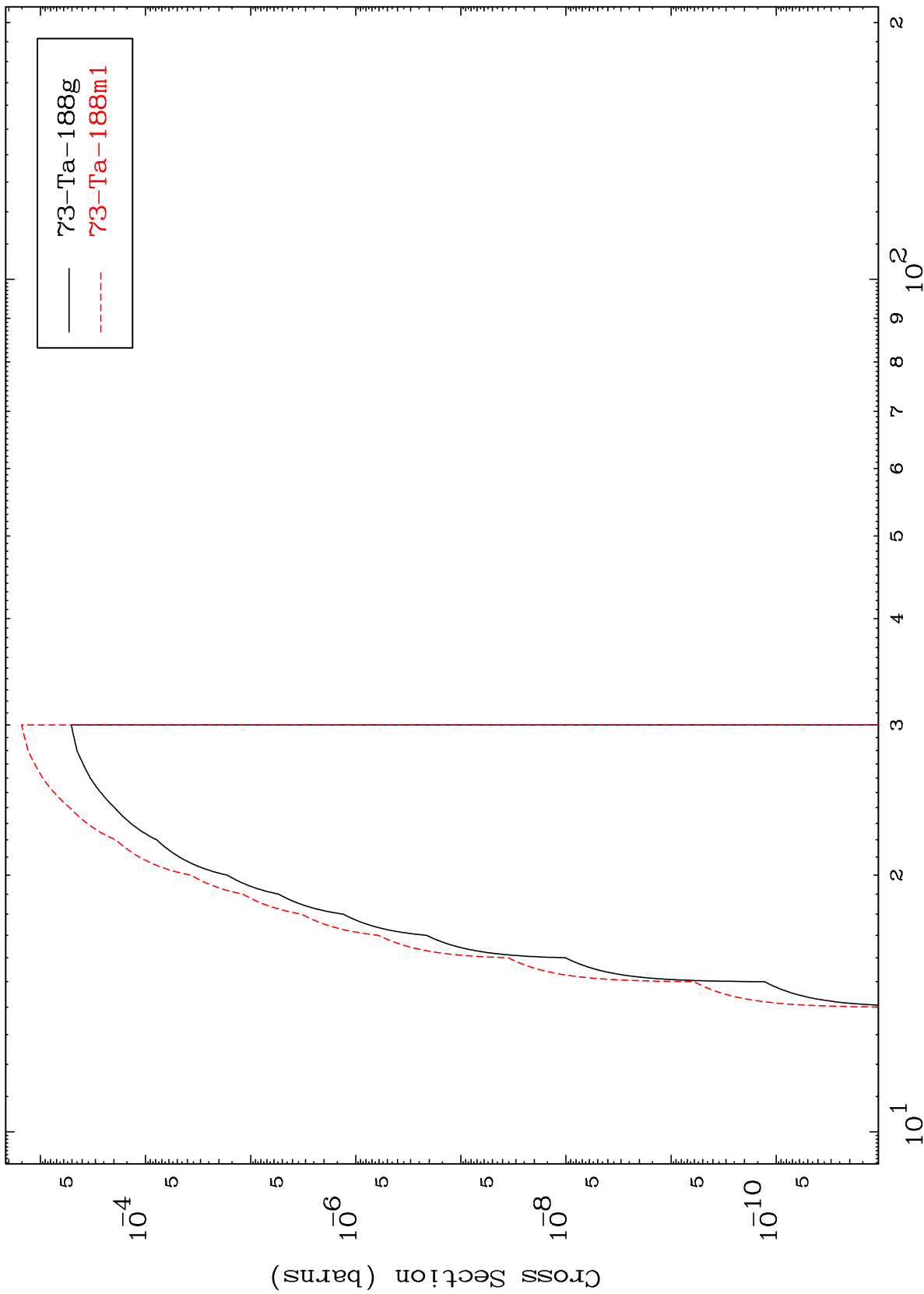
Incident Energy (MeV)

72-Hf-185

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72-Hf-185

(n,p)
Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-185