

Program EVALPLOT
(Version 2021-1)

by

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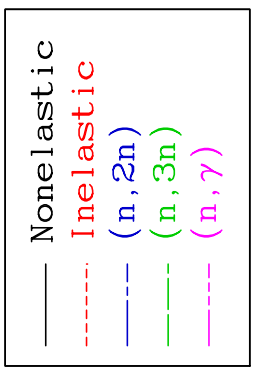
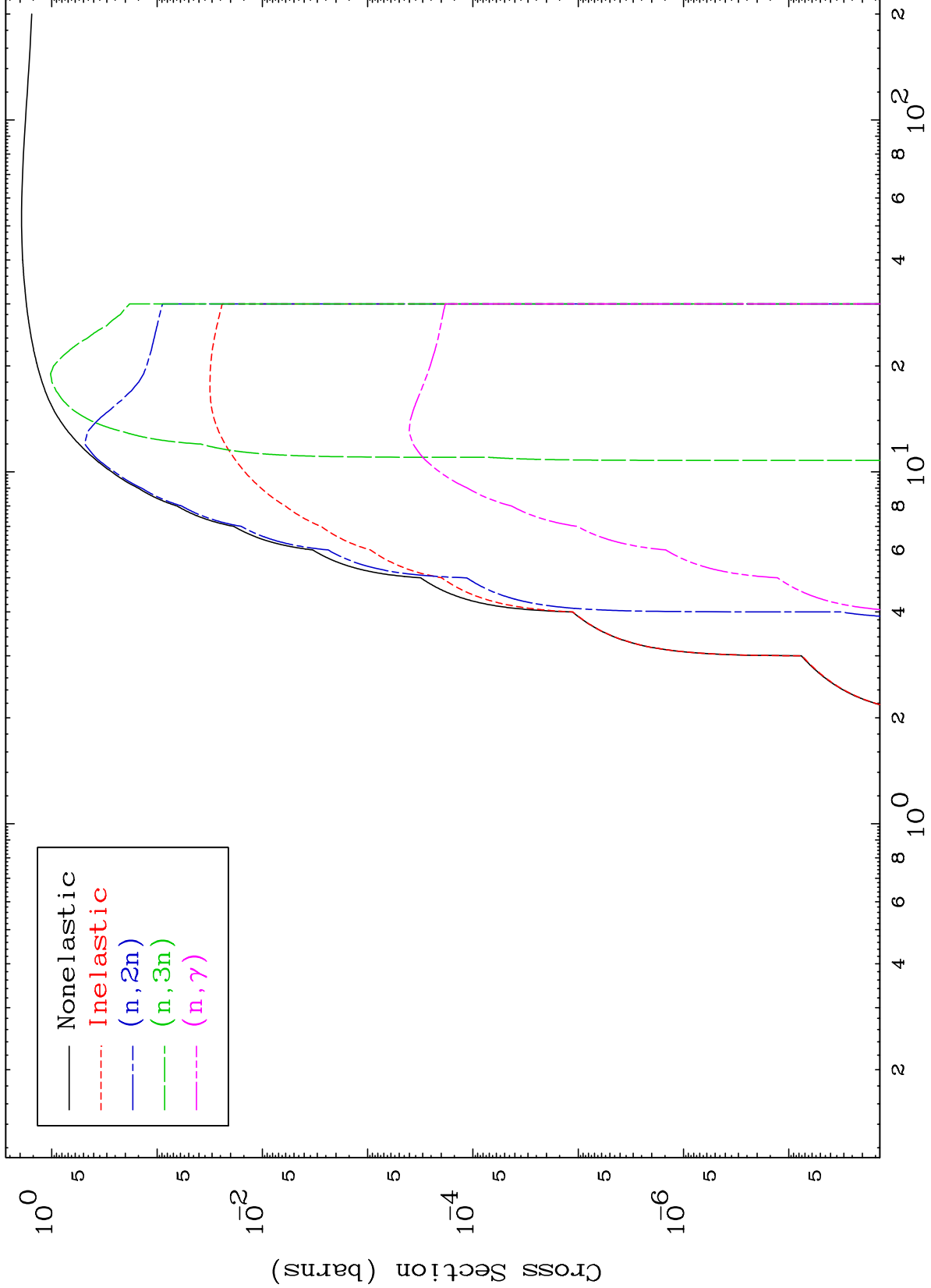
Press Mouse Button to Start

MAT 7256

Proton Major

72-Hf-184m

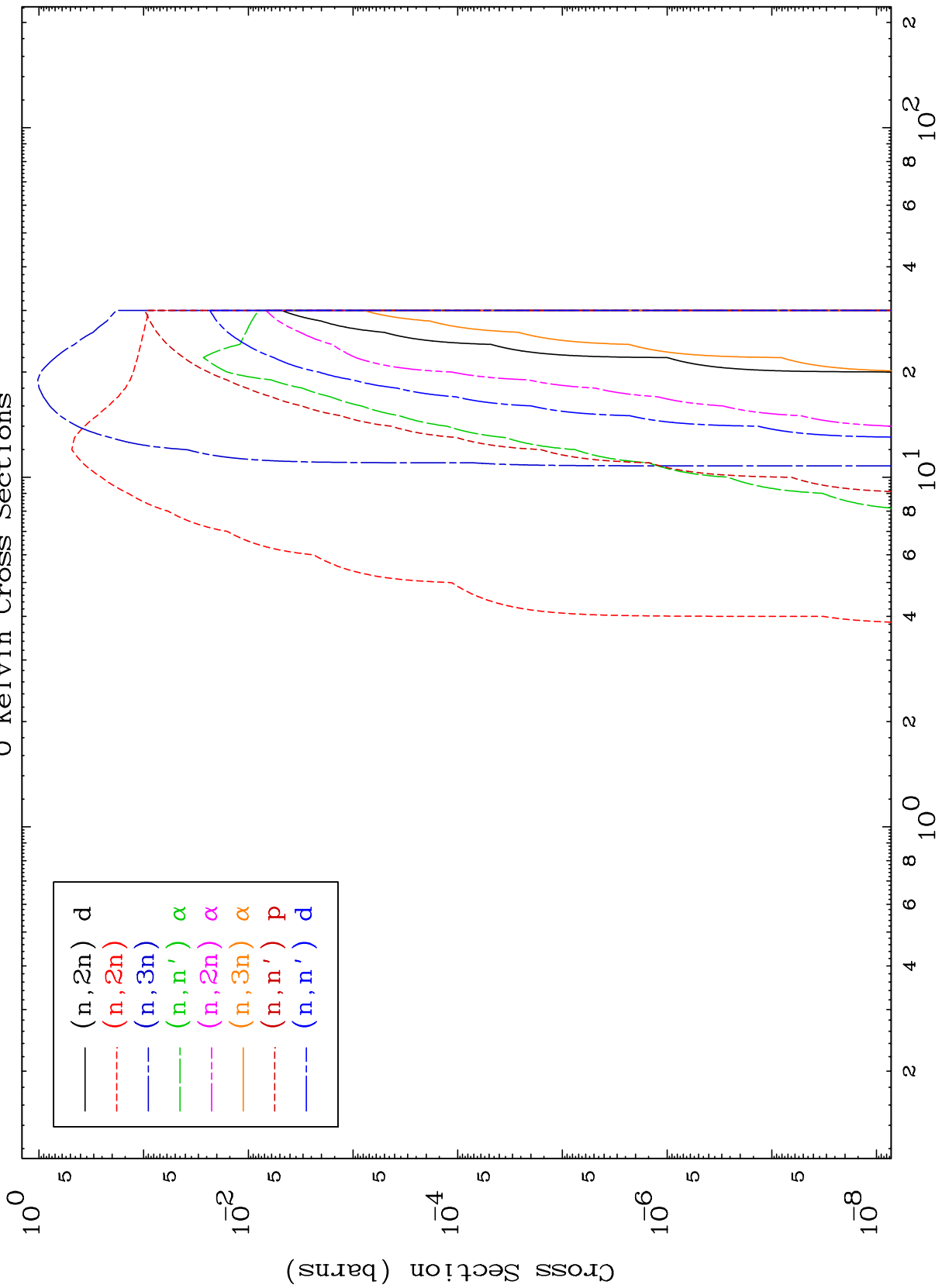
0 Kelvin Cross Sections



MAT 7256

Proton Neutron Absorption
0 Kelvin Cross Sections

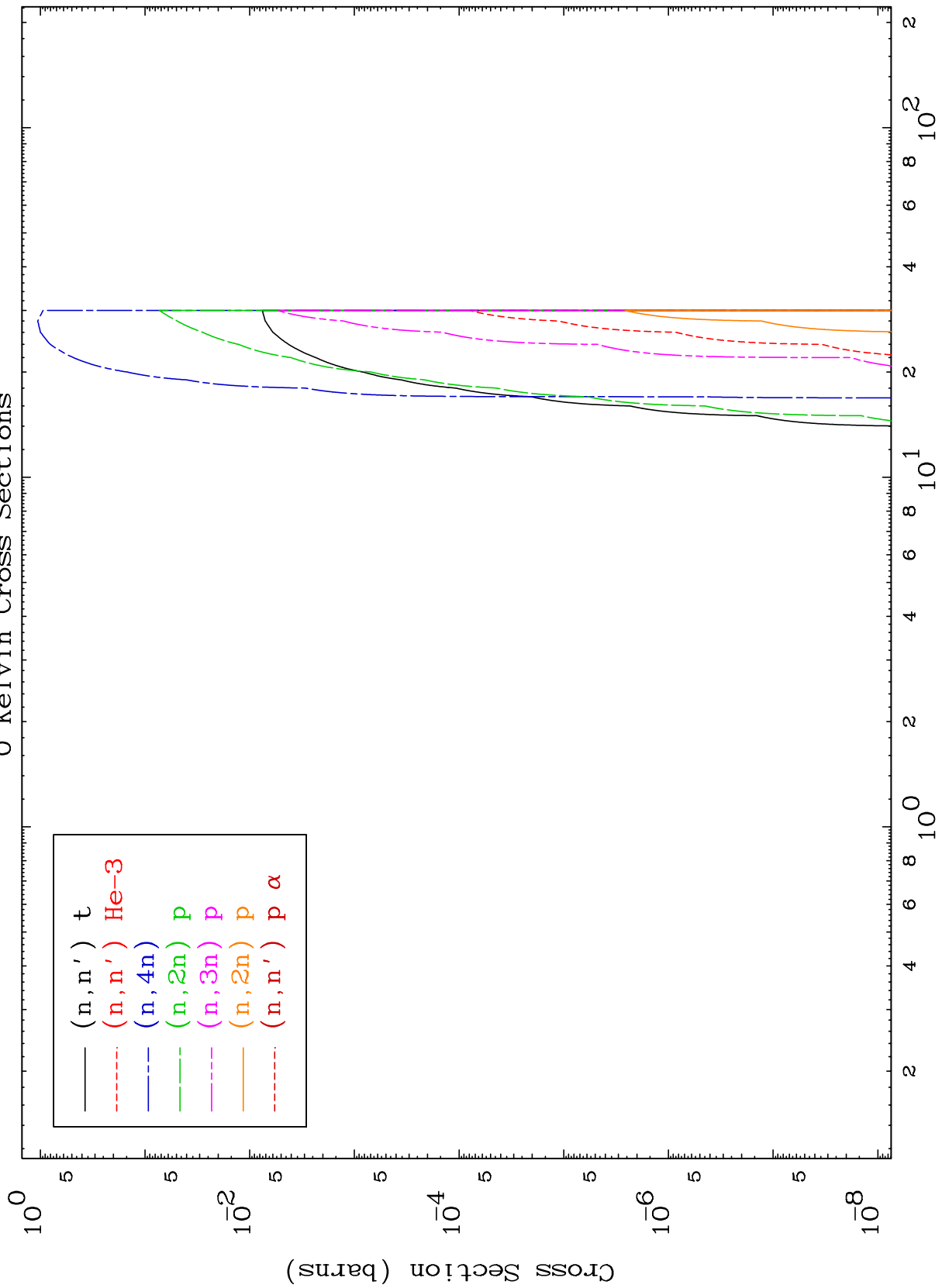
72-Hf-184m



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Proton Neutron Absorption
0 Kelvin Cross Sections

⁷²Hf-184m



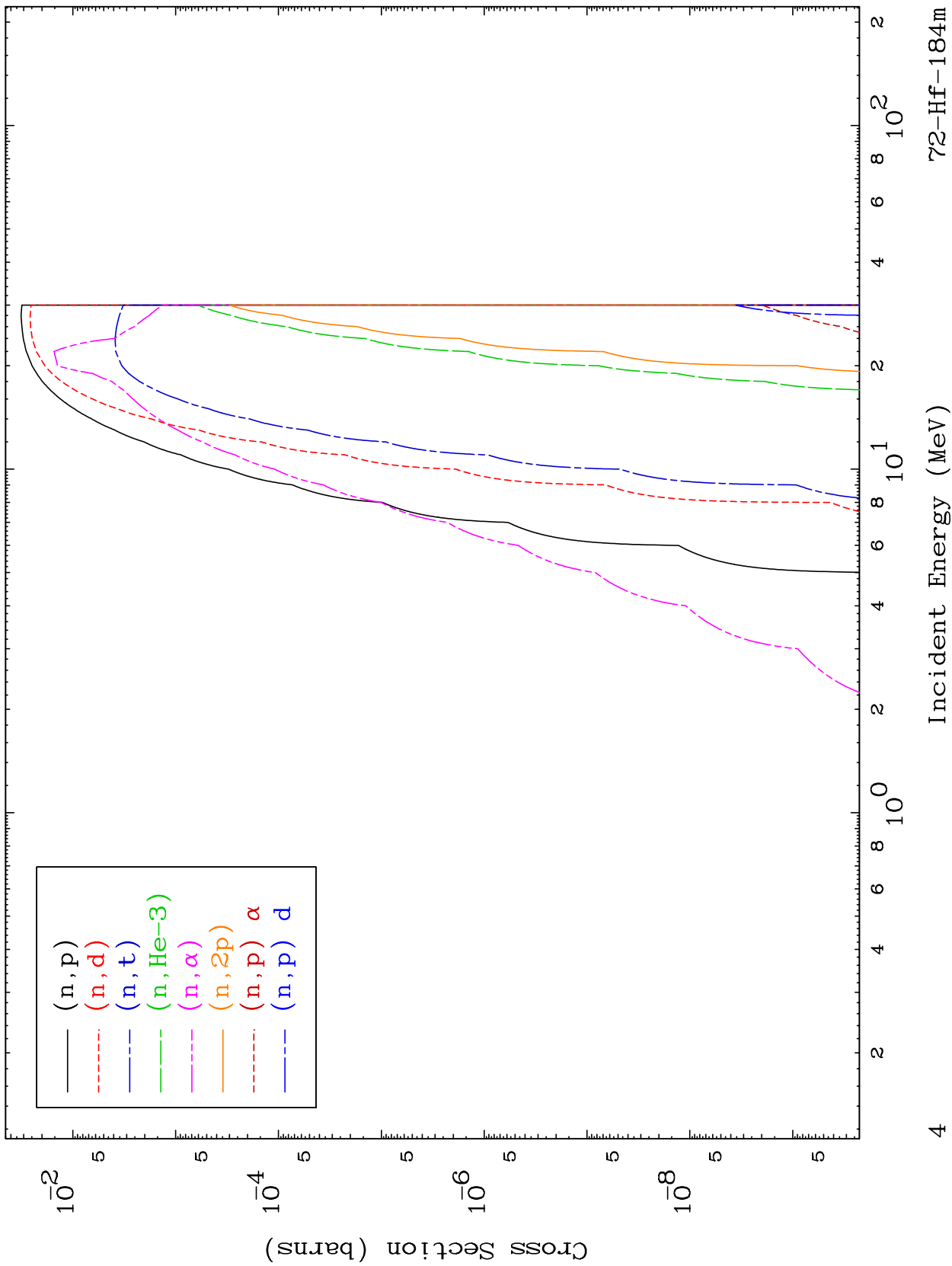
⁷²Hf-184m

Incident Energy (MeV)

MAT 7256

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-184m

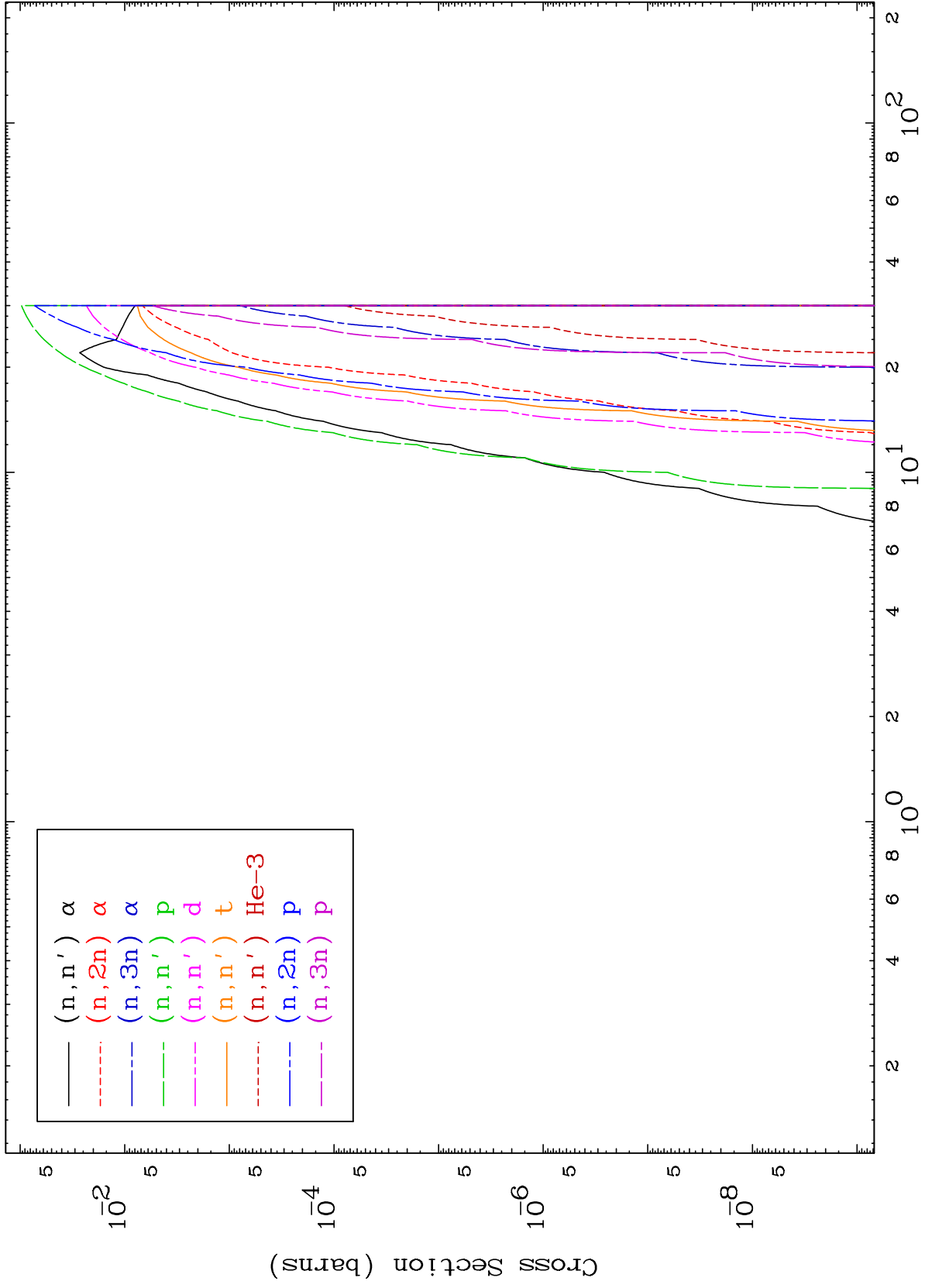


72-Hf-184m

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Proton Charged Particle
0 Kelvin Cross Sections

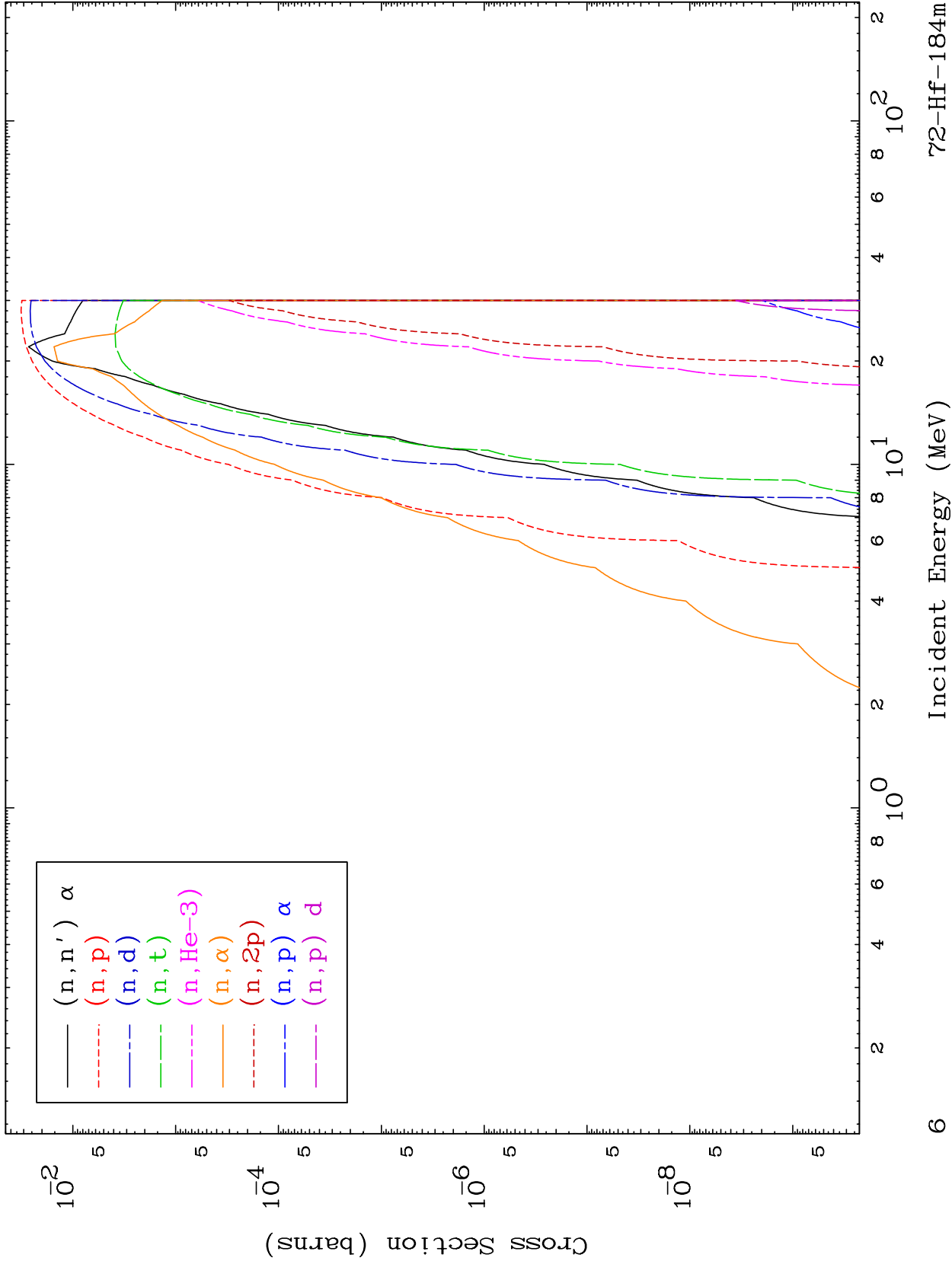
72-Hf-184m



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Proton Charged Particle
0 Kelvin Cross Sections

⁷²Hf-184m

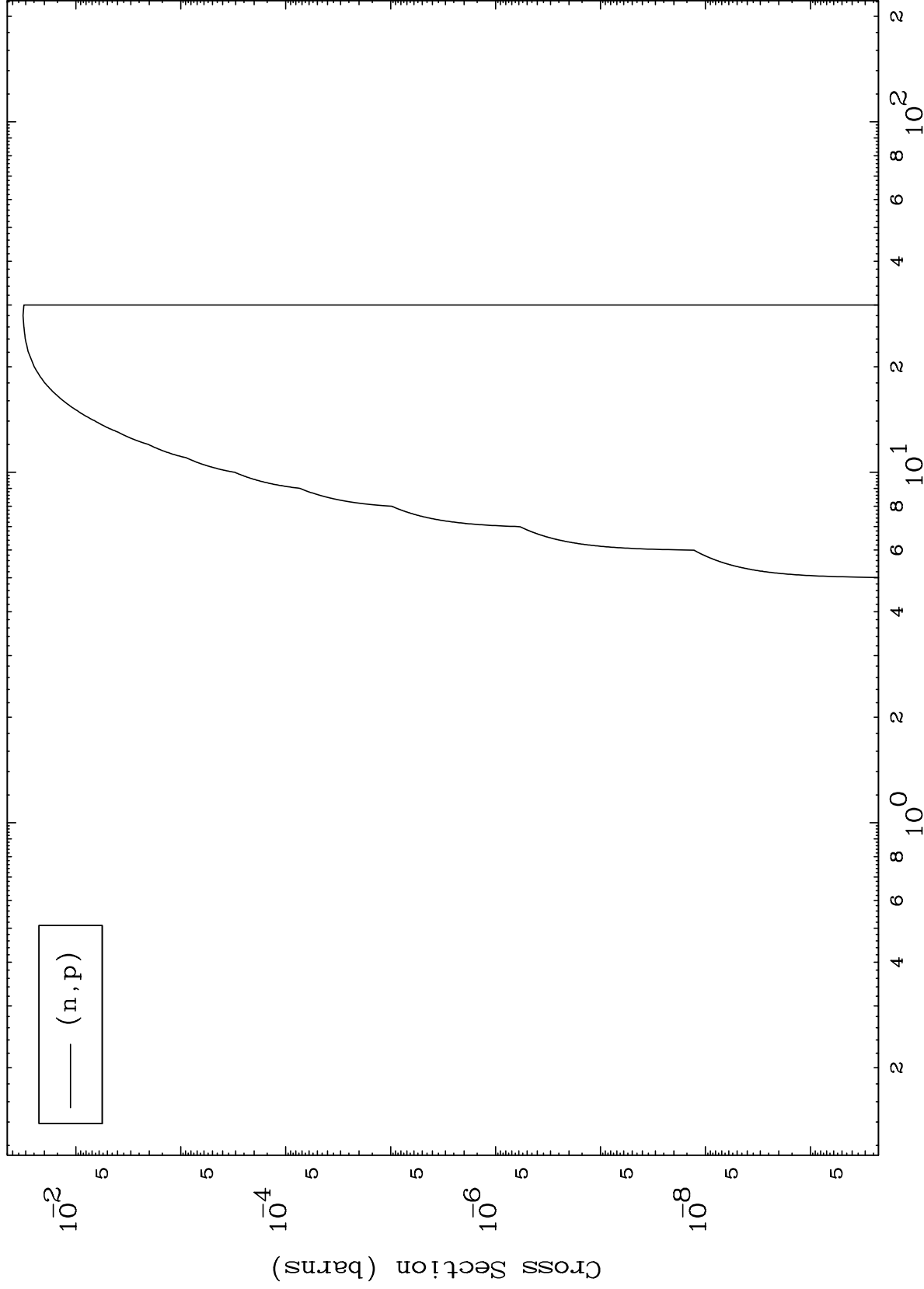


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(p,p) Levels

⁷²Hf-184m

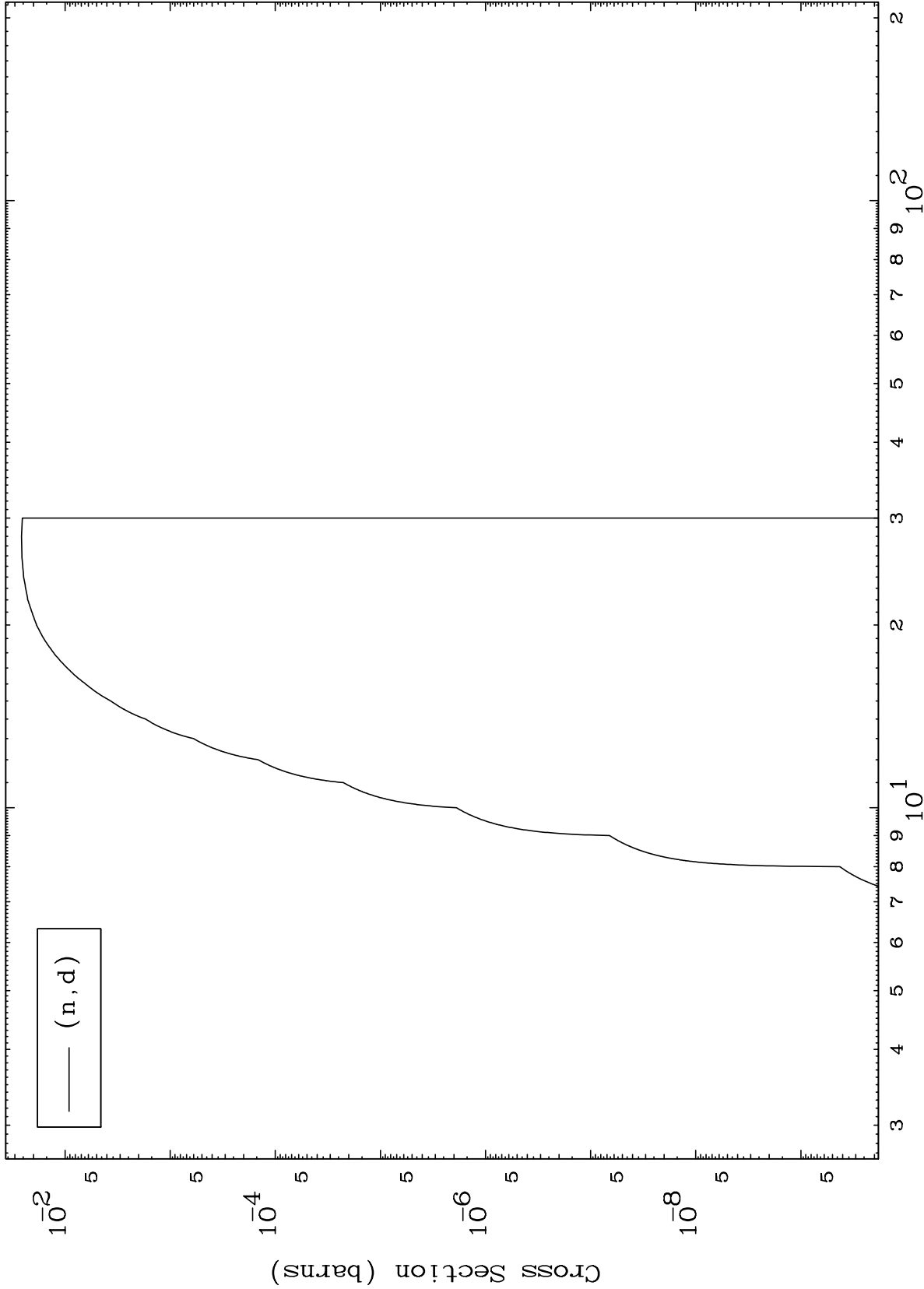
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

72-Hf-184m



8

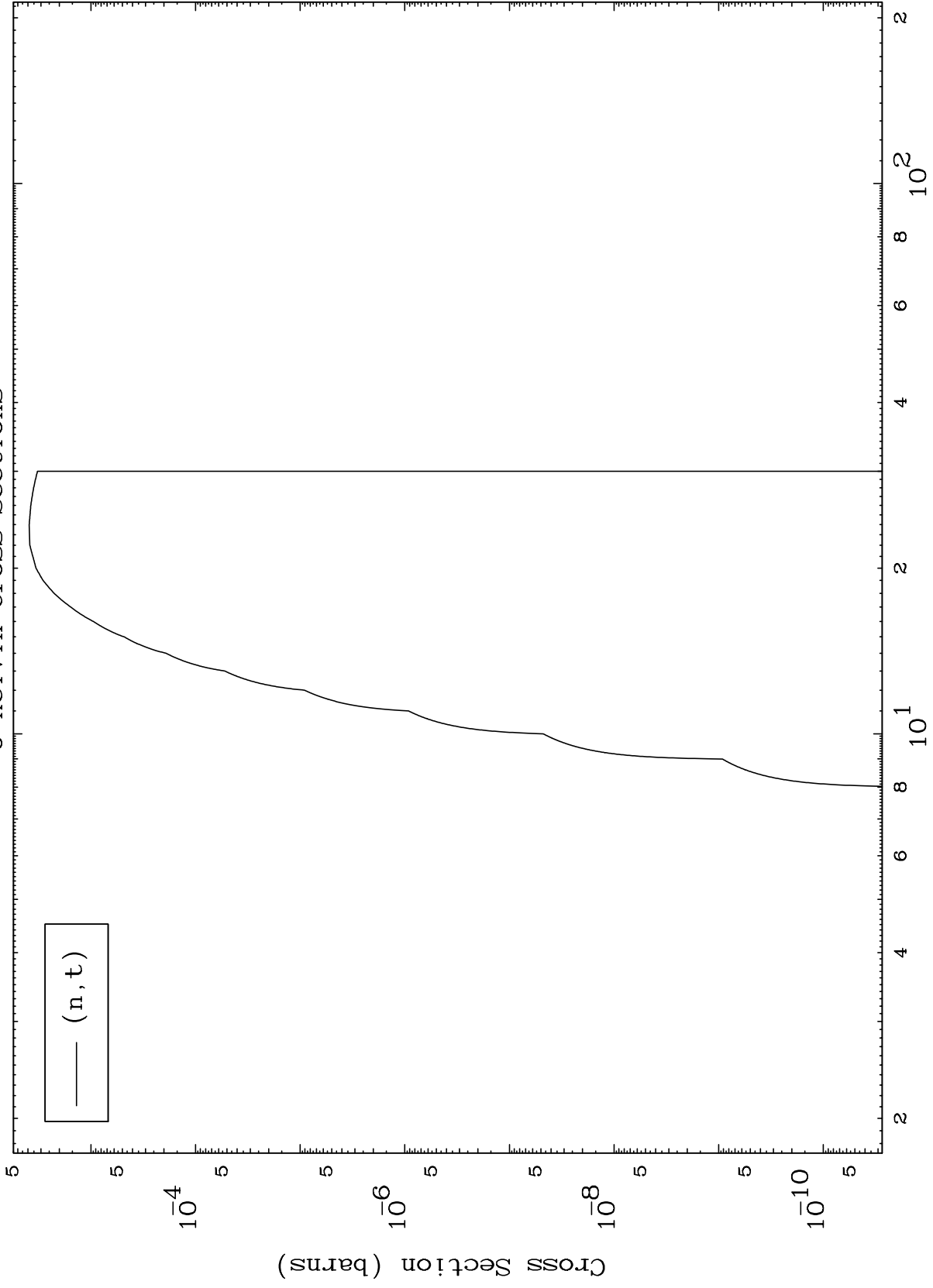
Incident Energy (MeV)

72-Hf-184m

MAT 7256

(p, t) Levels
0 Kelvin Cross Sections

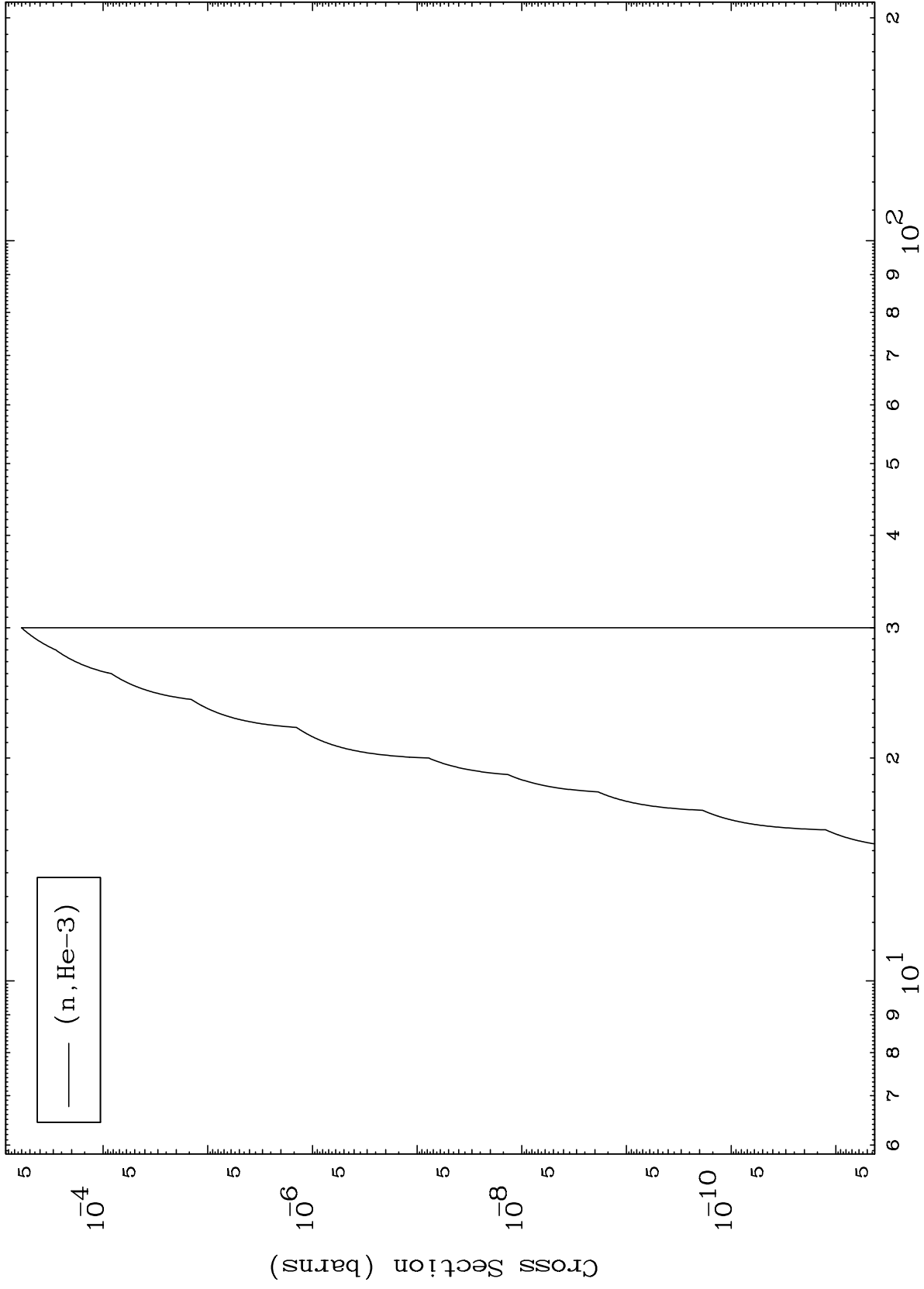
72-Hf-184m



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(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-184m



10

Incident Energy (MeV)

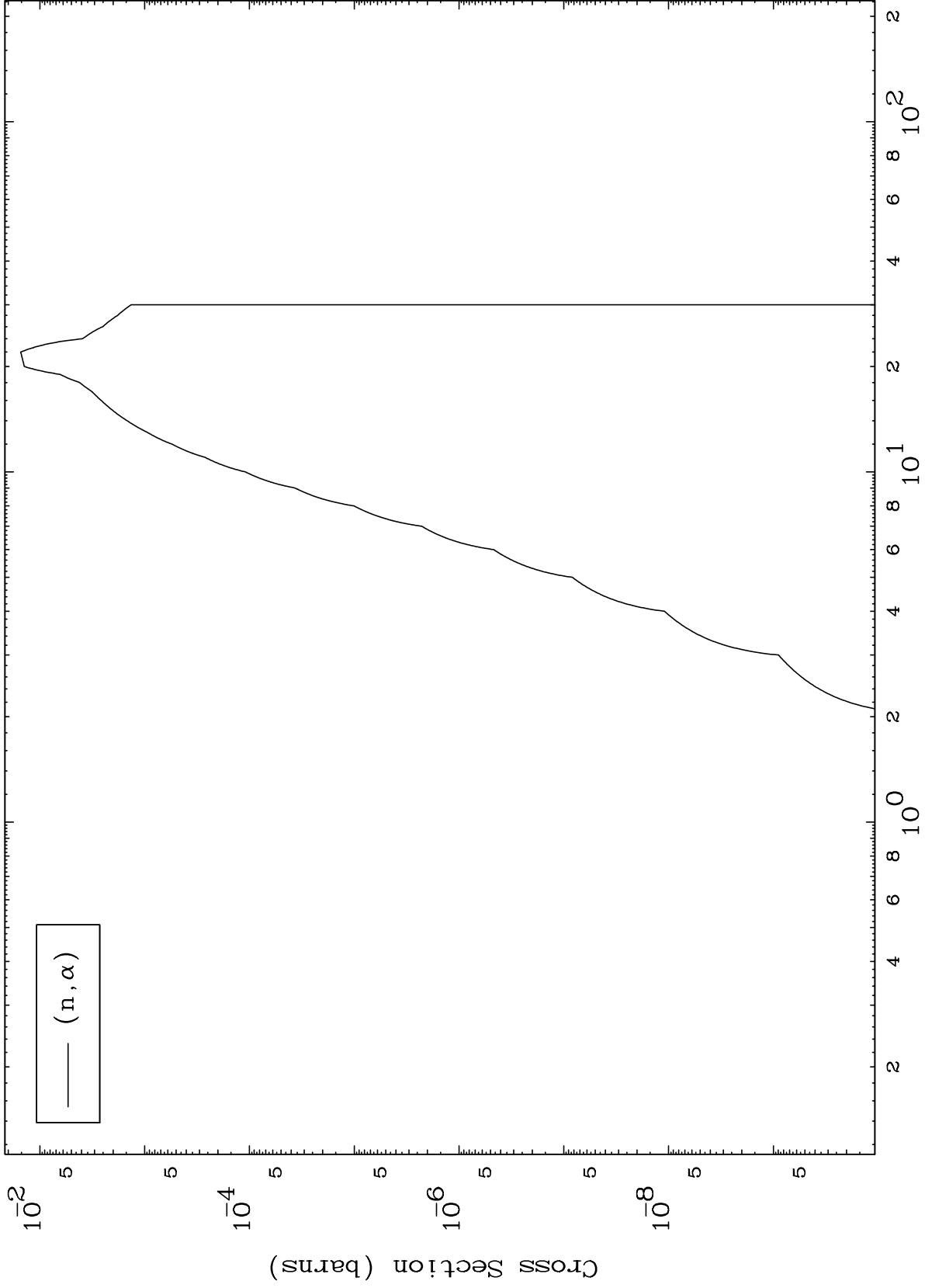
72-Hf-184m

MAT 7256

(p, α) Levels

⁷²Hf-184m

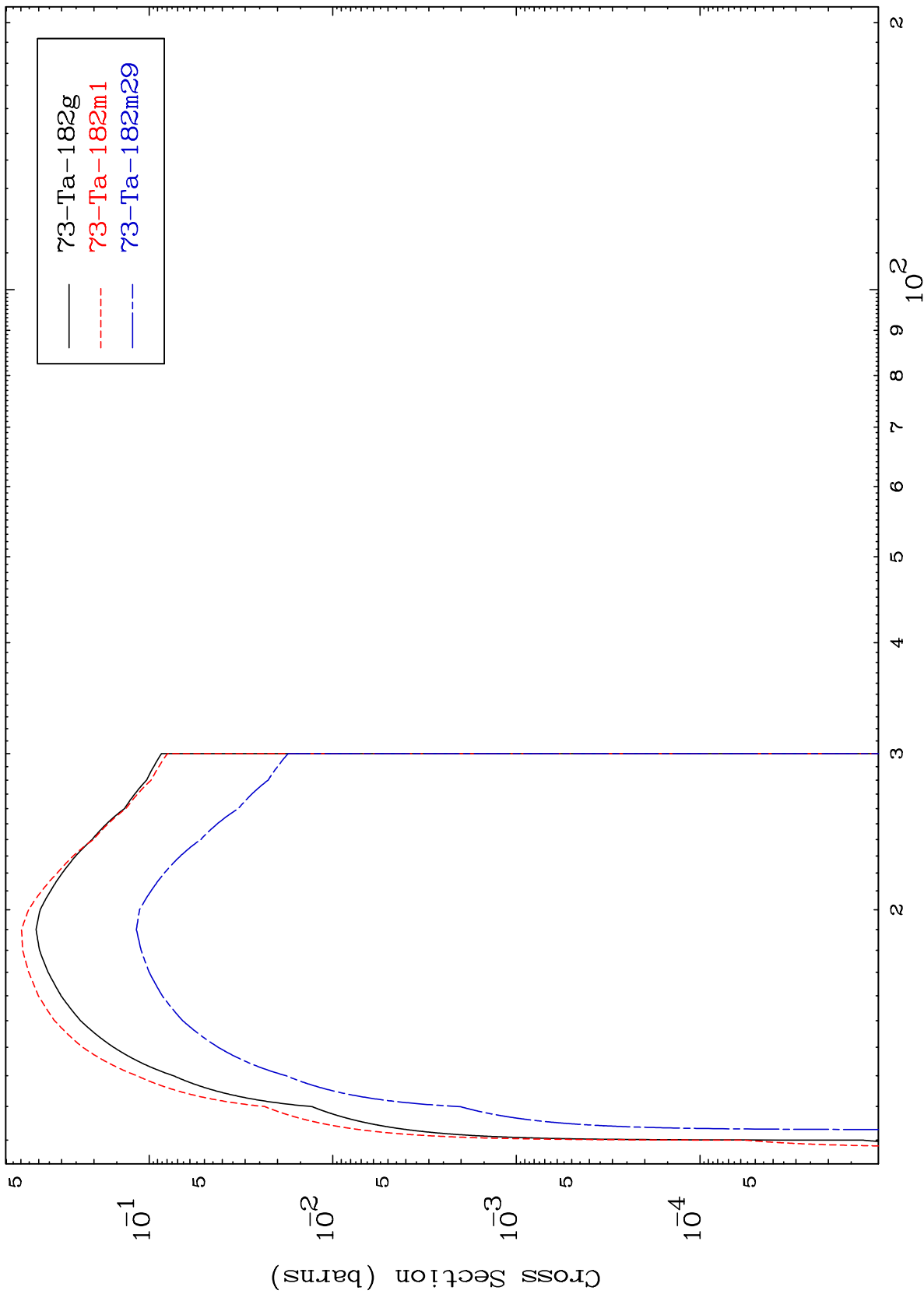
0 Kelvin Cross Sections



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72-Hf-184m

(n,3n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

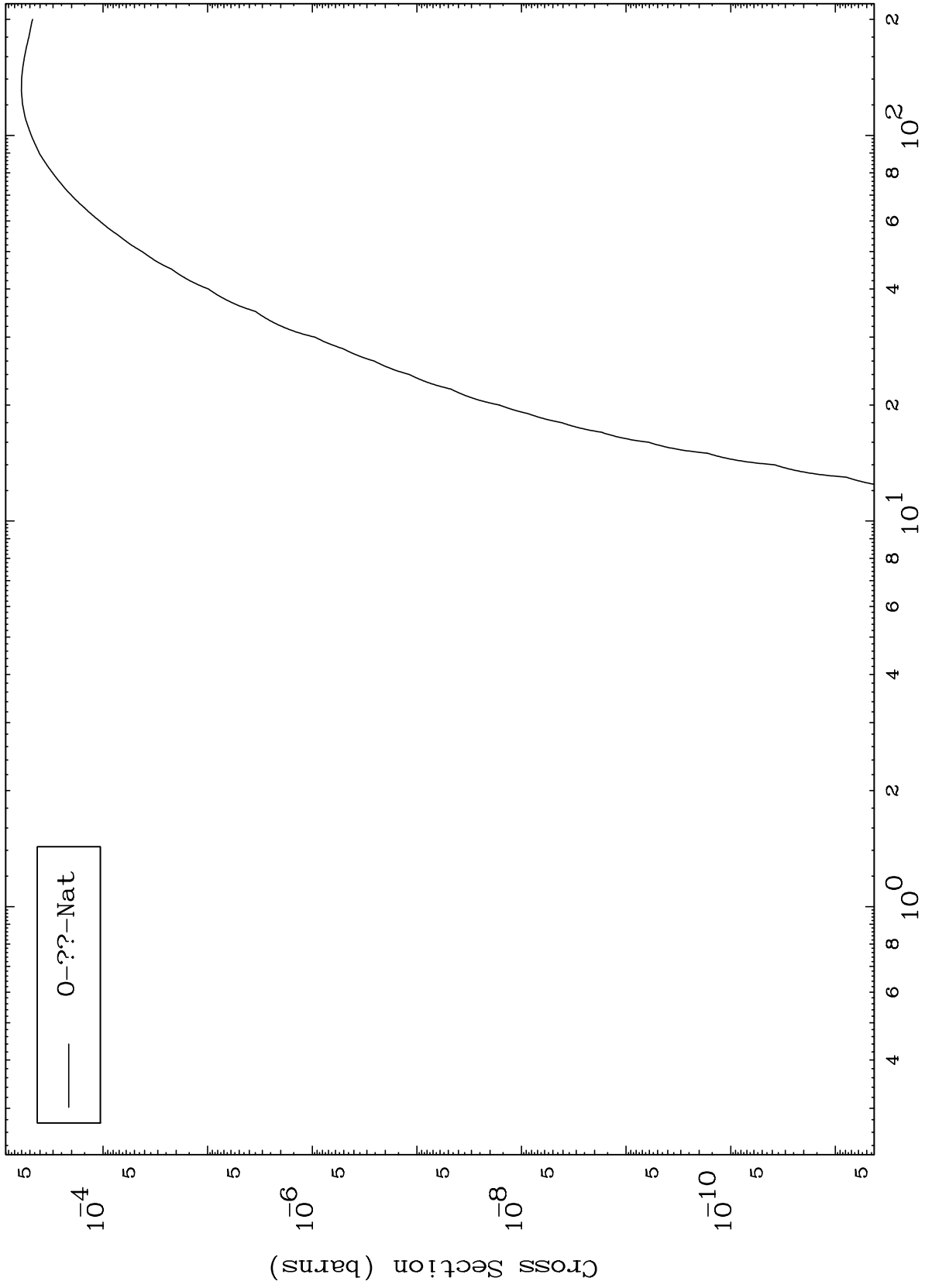
72-Hf-184m

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Fission

⁷²Hf-184m

Radionuclide Production Cross Section

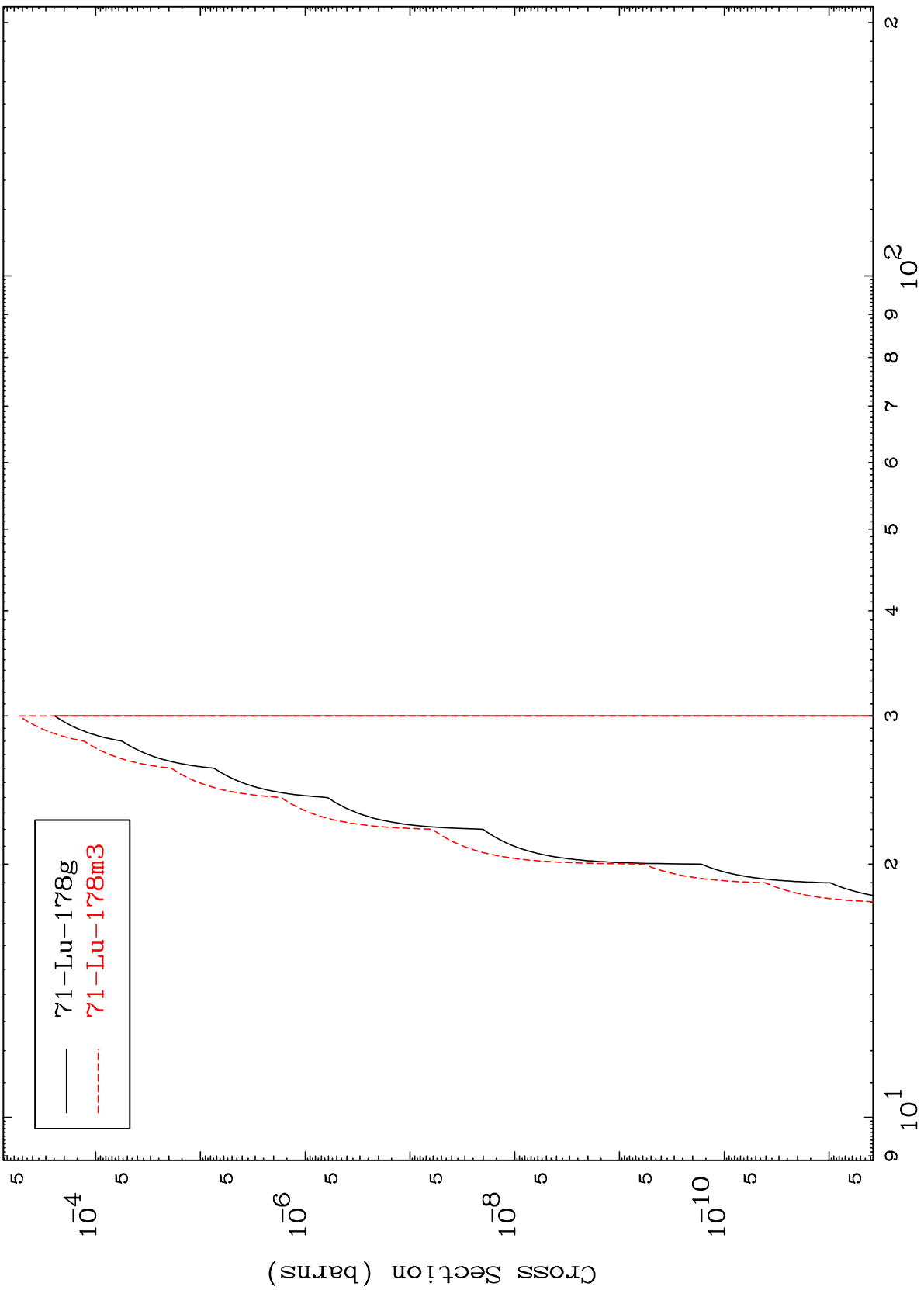


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(n,3n) α

72-Hf-184m

Radionuclide Production Cross Section



71-Lu-178g
71-Lu-178m3

Incident Energy (MeV)

72-Hf-184m

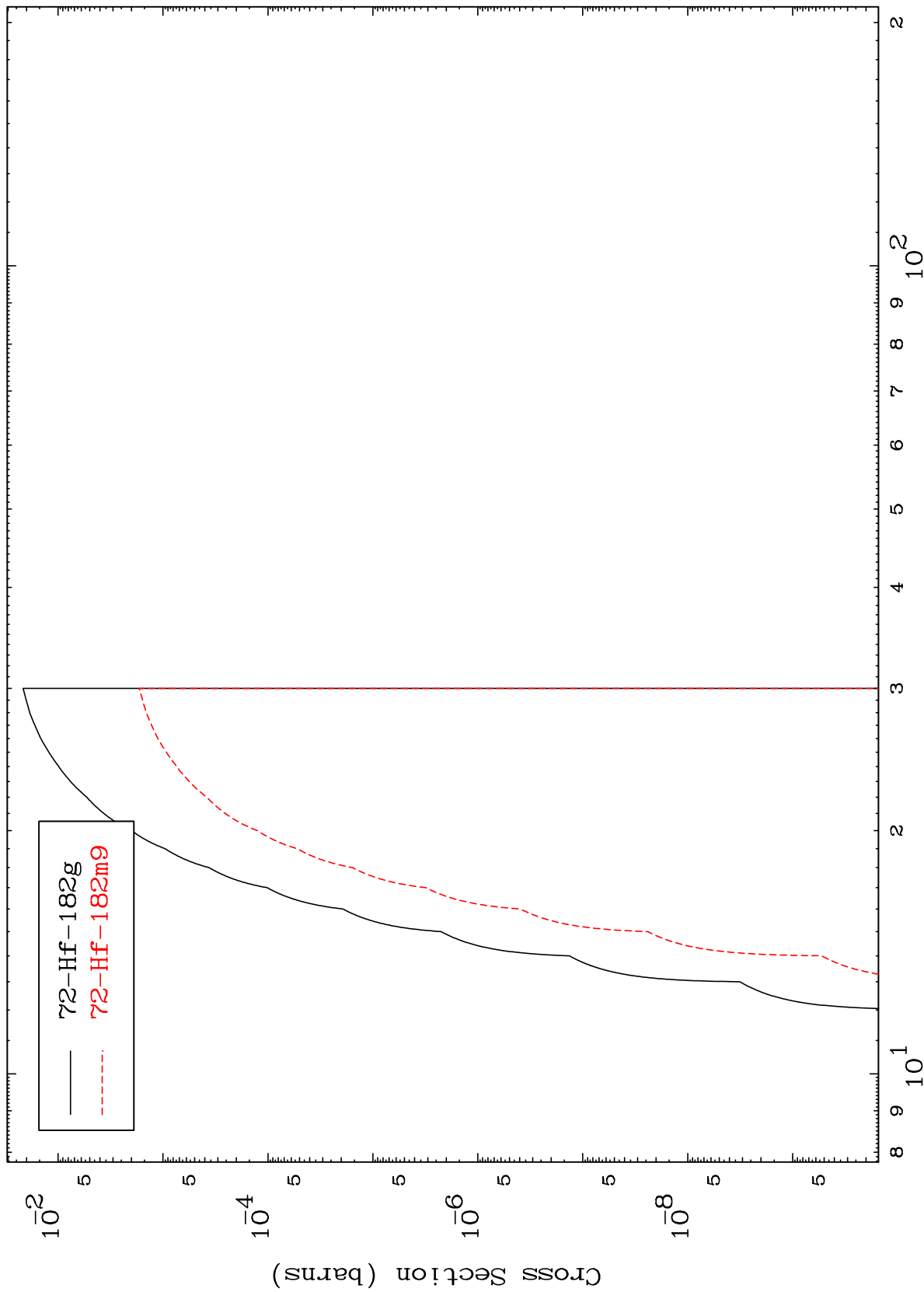
14

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(n,n') d

⁷²Hf-184m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

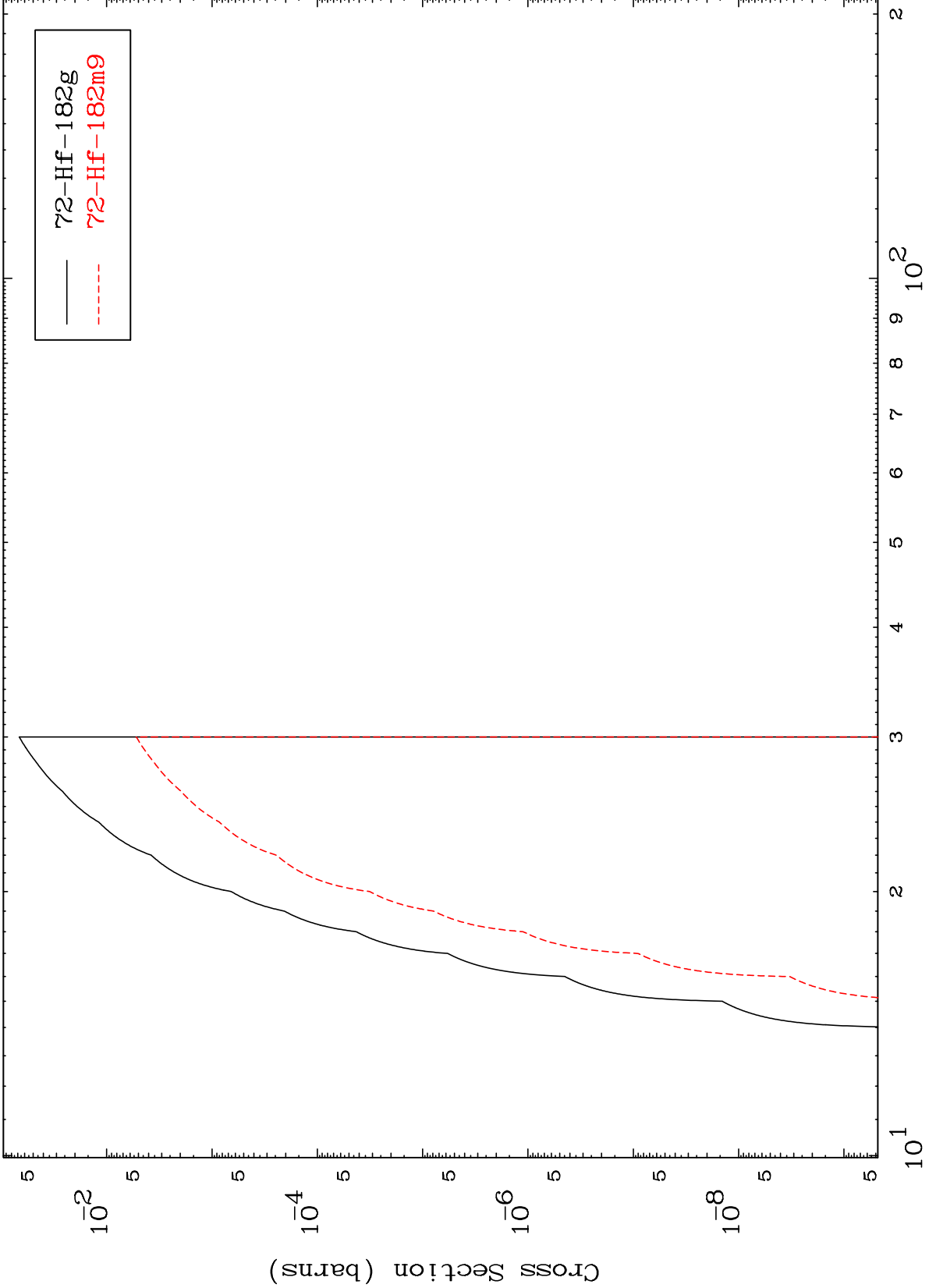
⁷²Hf-184m

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(n,2n) p

72-Hf-184m

Radionuclide Production Cross Section

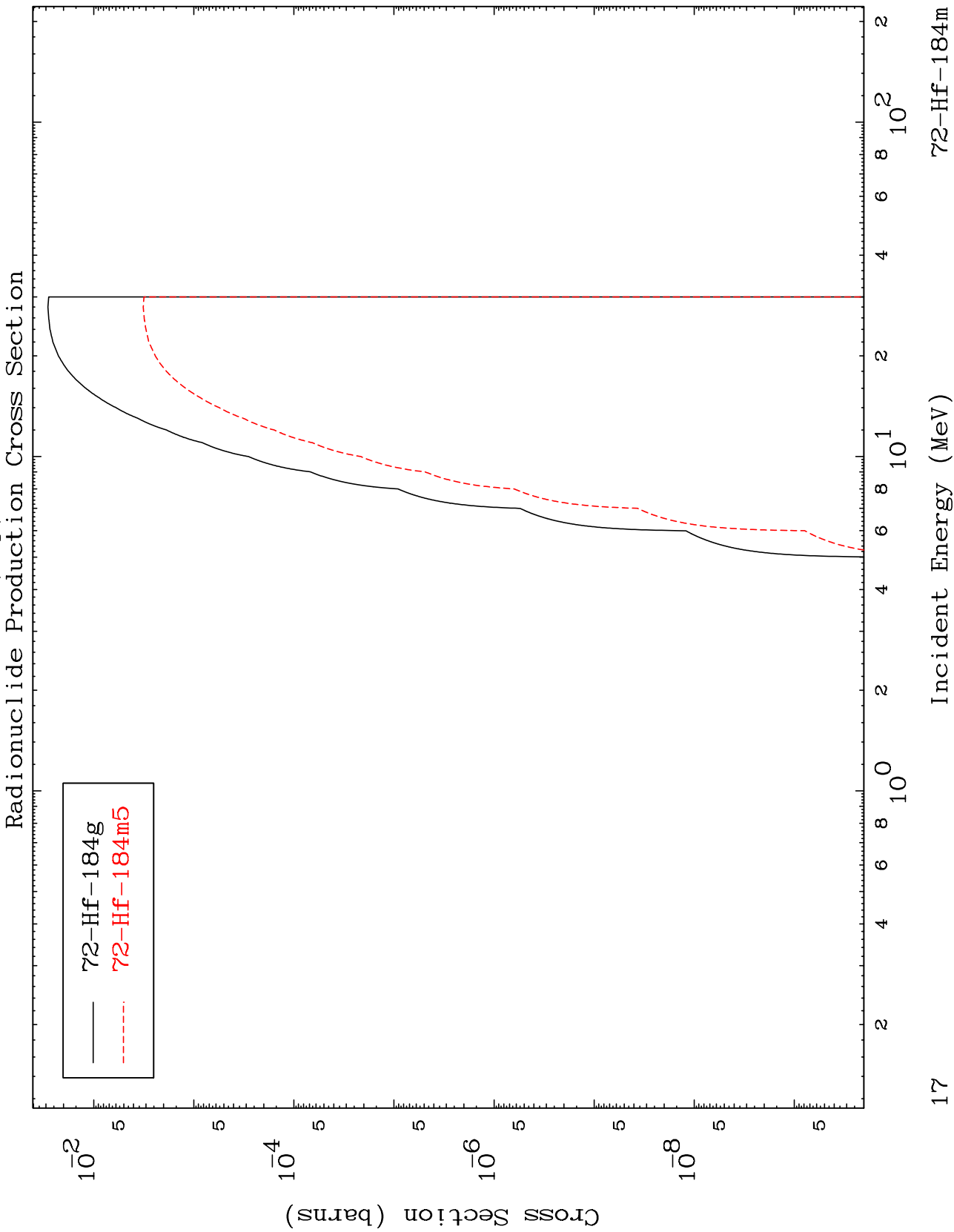


Incident Energy (MeV)

72-Hf-184m

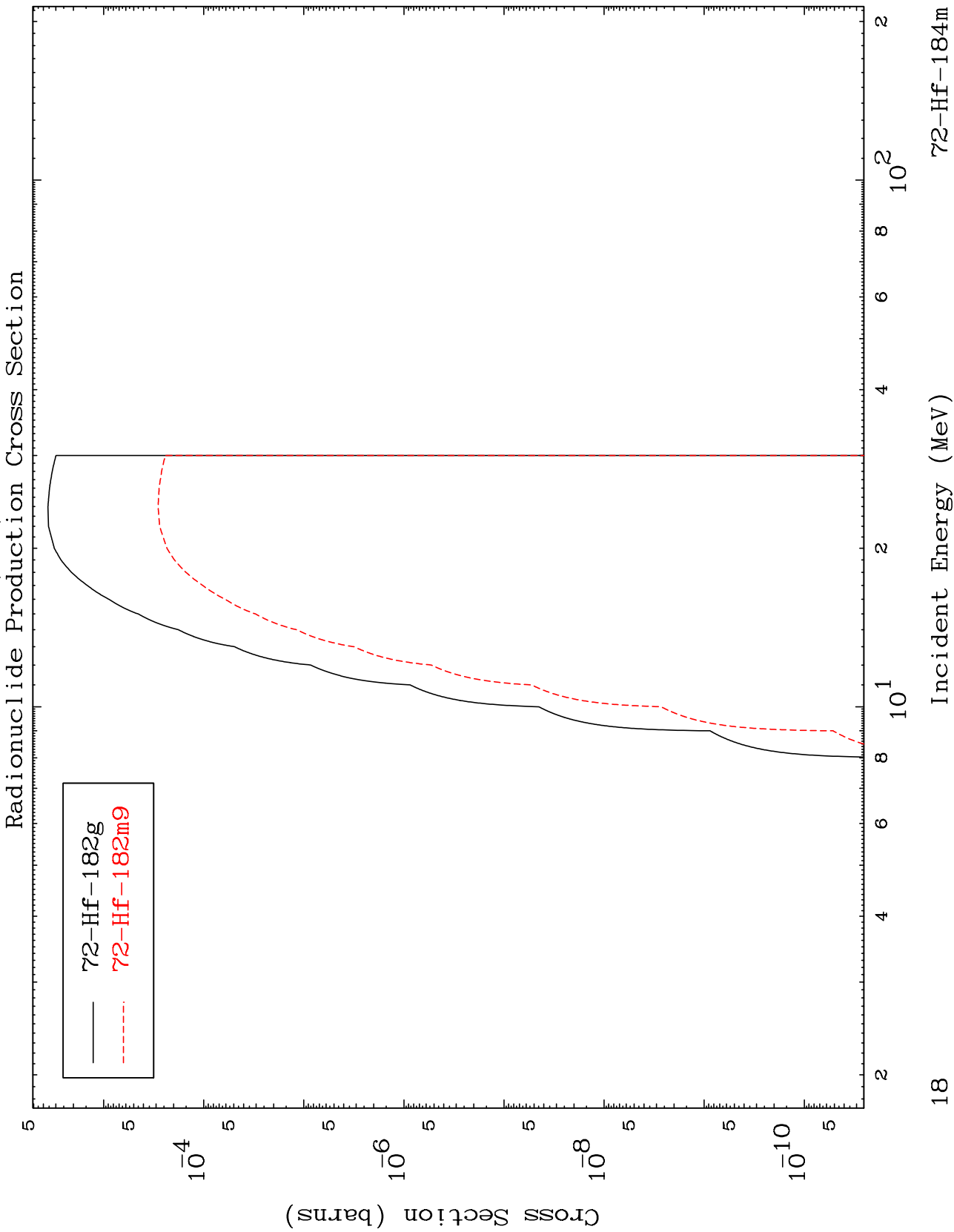
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72-Hf-184m



MAT 7256

⁷²Hf-184m



— ⁷²Hf-182g
- - - ⁷²Hf-182m9

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Incident Energy (MeV)

⁷²Hf-184m