

Program EVALPLOT
(Version 2021-1)

by

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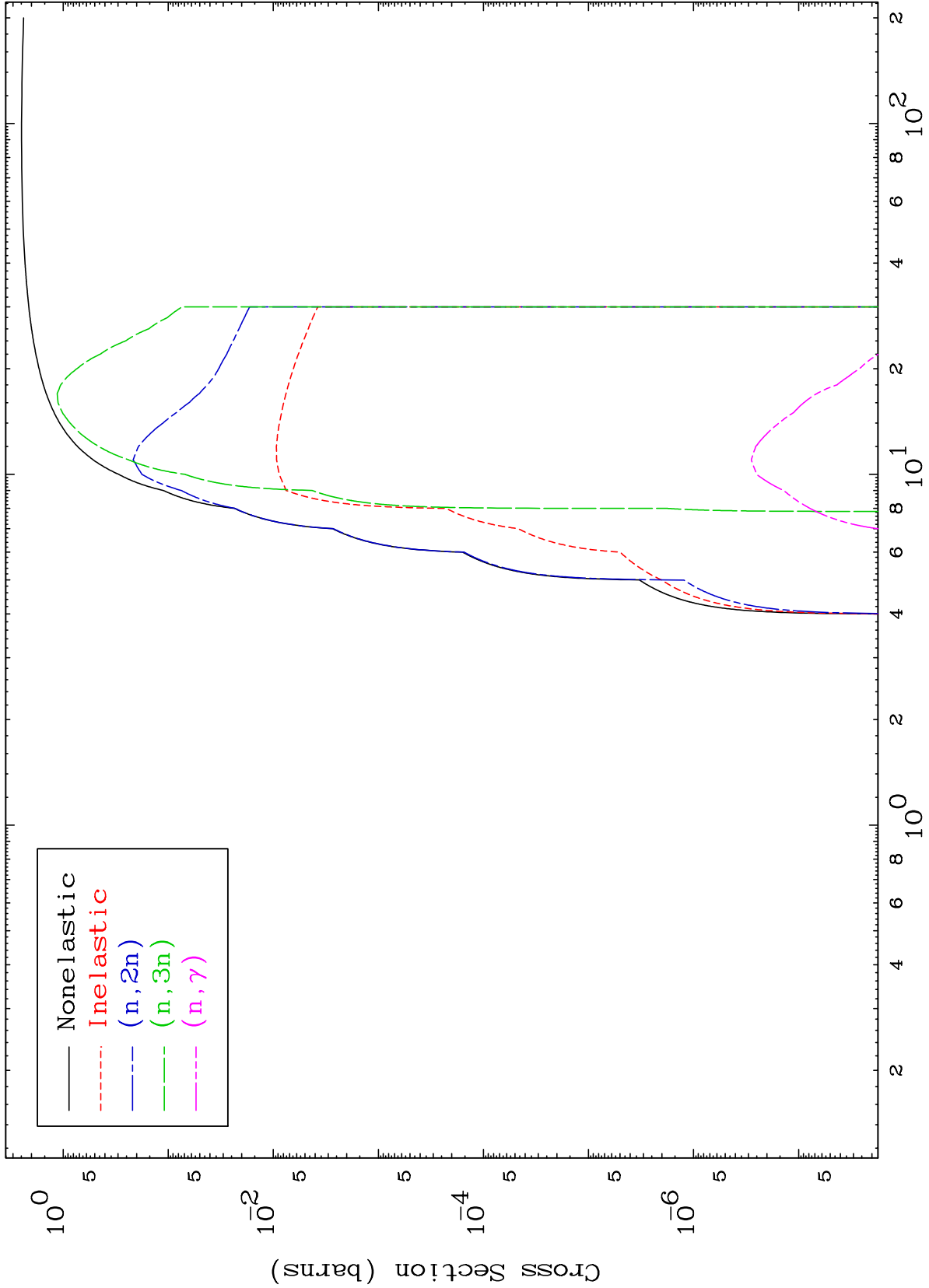
Press Mouse Button to Start

MAT 7250

Triton Major

72-Hf-182m

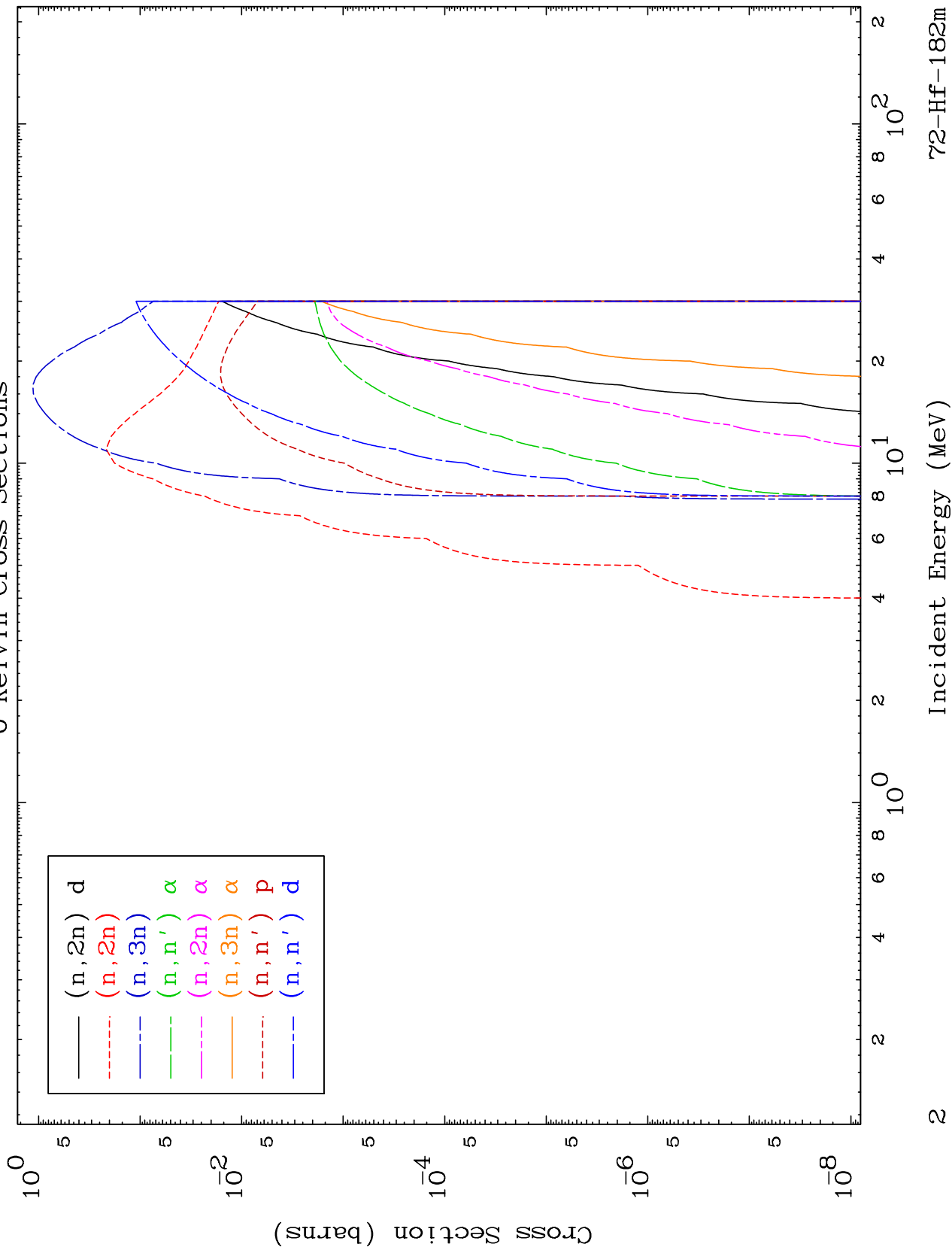
0 Kelvin Cross Sections



MAT 7250

Triton Neutron Absorption
0 Kelvin Cross Sections

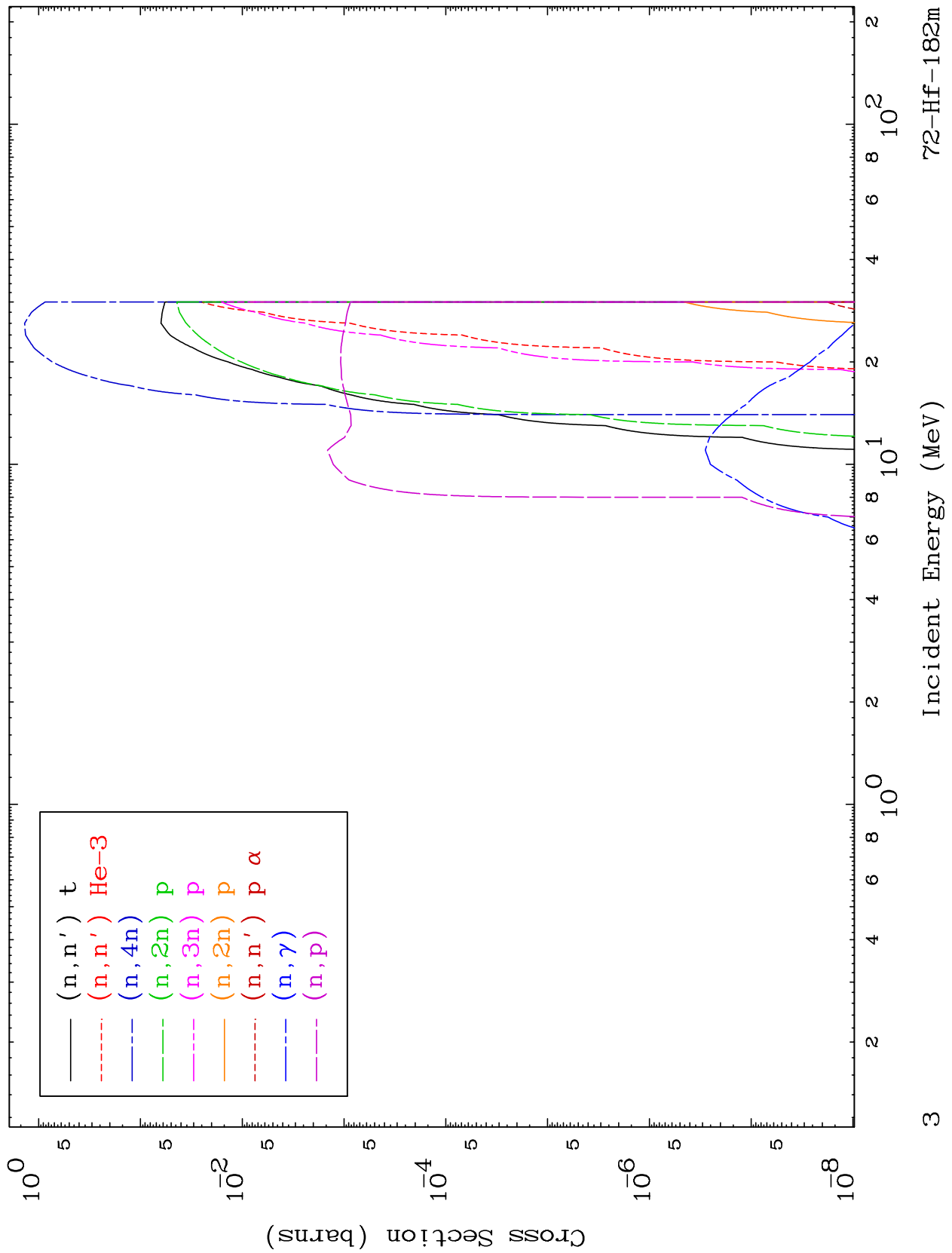
72-Hf-182m



MAT 7250

Triton Neutron Absorption
0 Kelvin Cross Sections

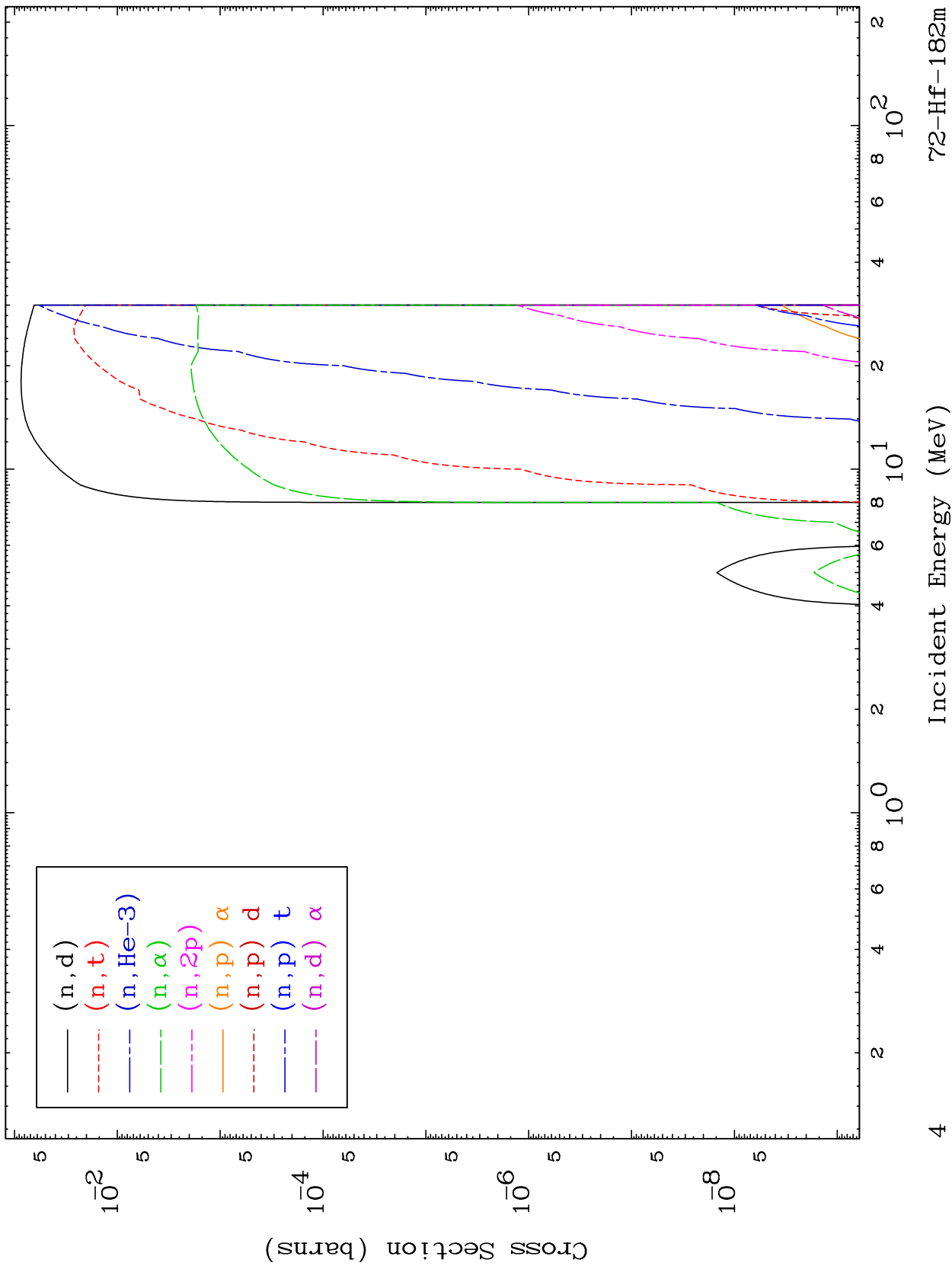
72-Hf-182m



MAT 7250

Triton Neutron Absorption
0 Kelvin Cross Sections

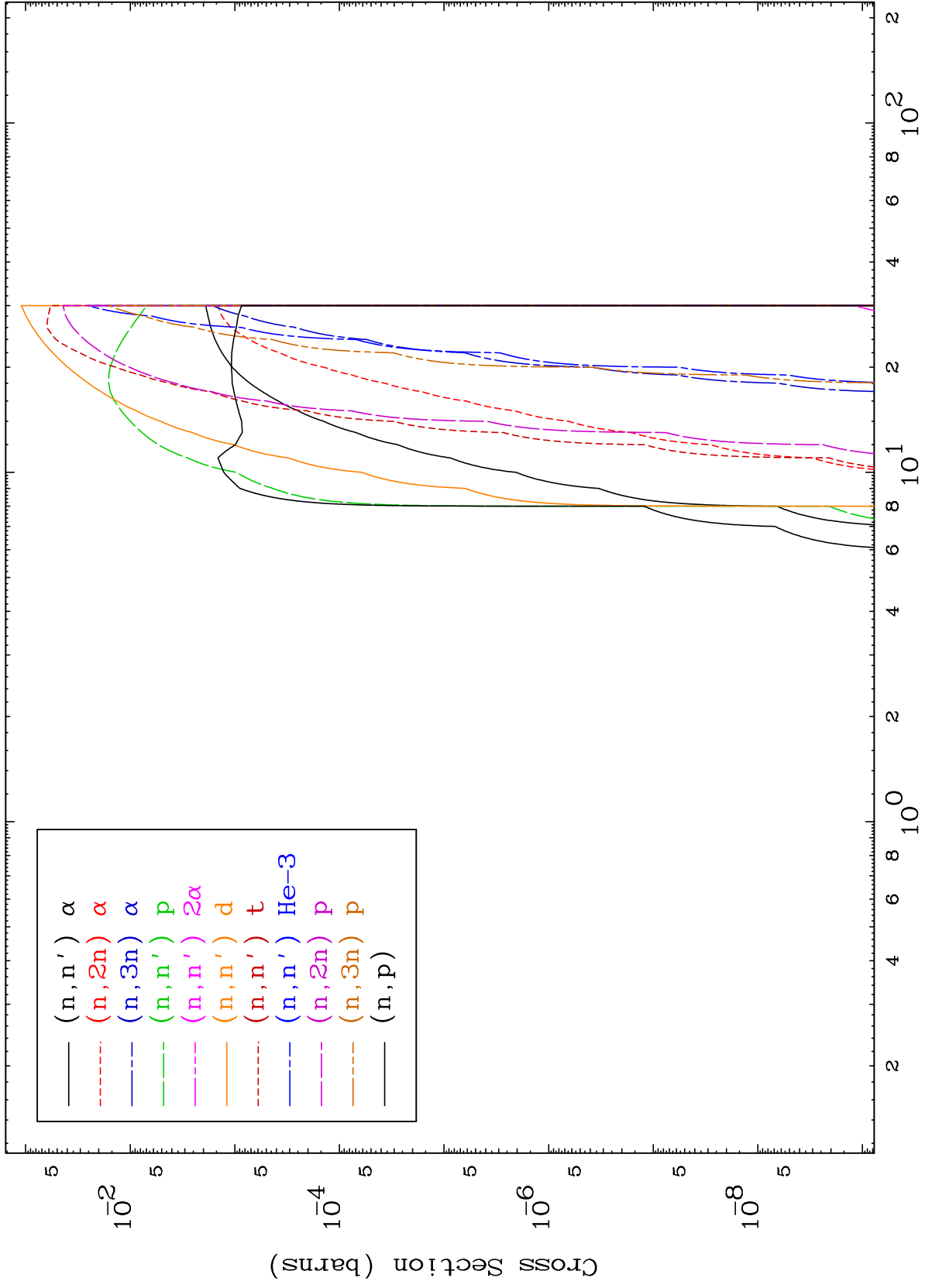
⁷²Hf-182m



MAT 7250

Triton Charged Particle
0 Kelvin Cross Sections

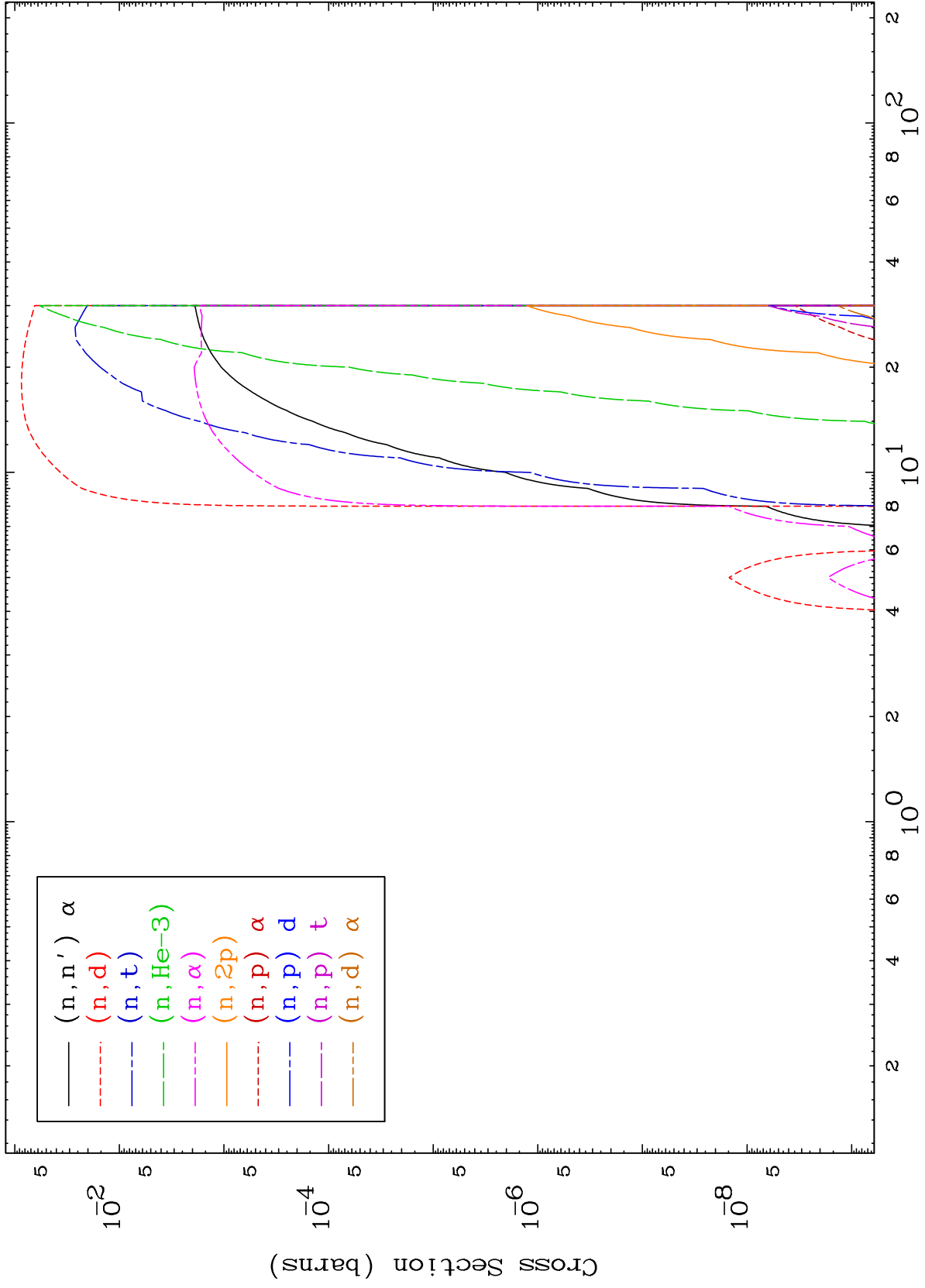
72-Hf-182m



MAT 7250

Triton Charged Particle
0 Kelvin Cross Sections

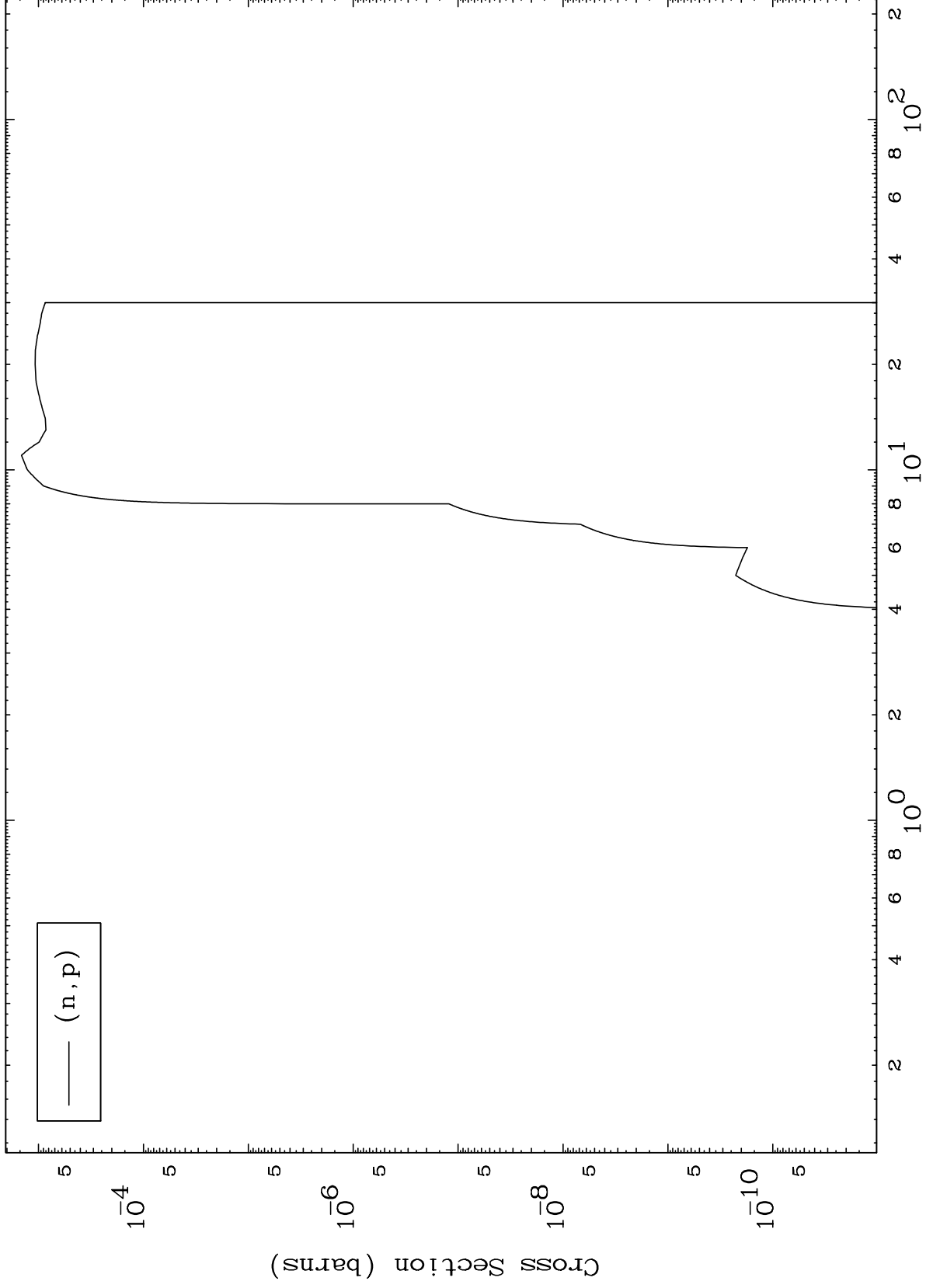
72-Hf-182m



MAT 7250

(t,p) Levels
0 Kelvin Cross Sections

72-Hf-182m

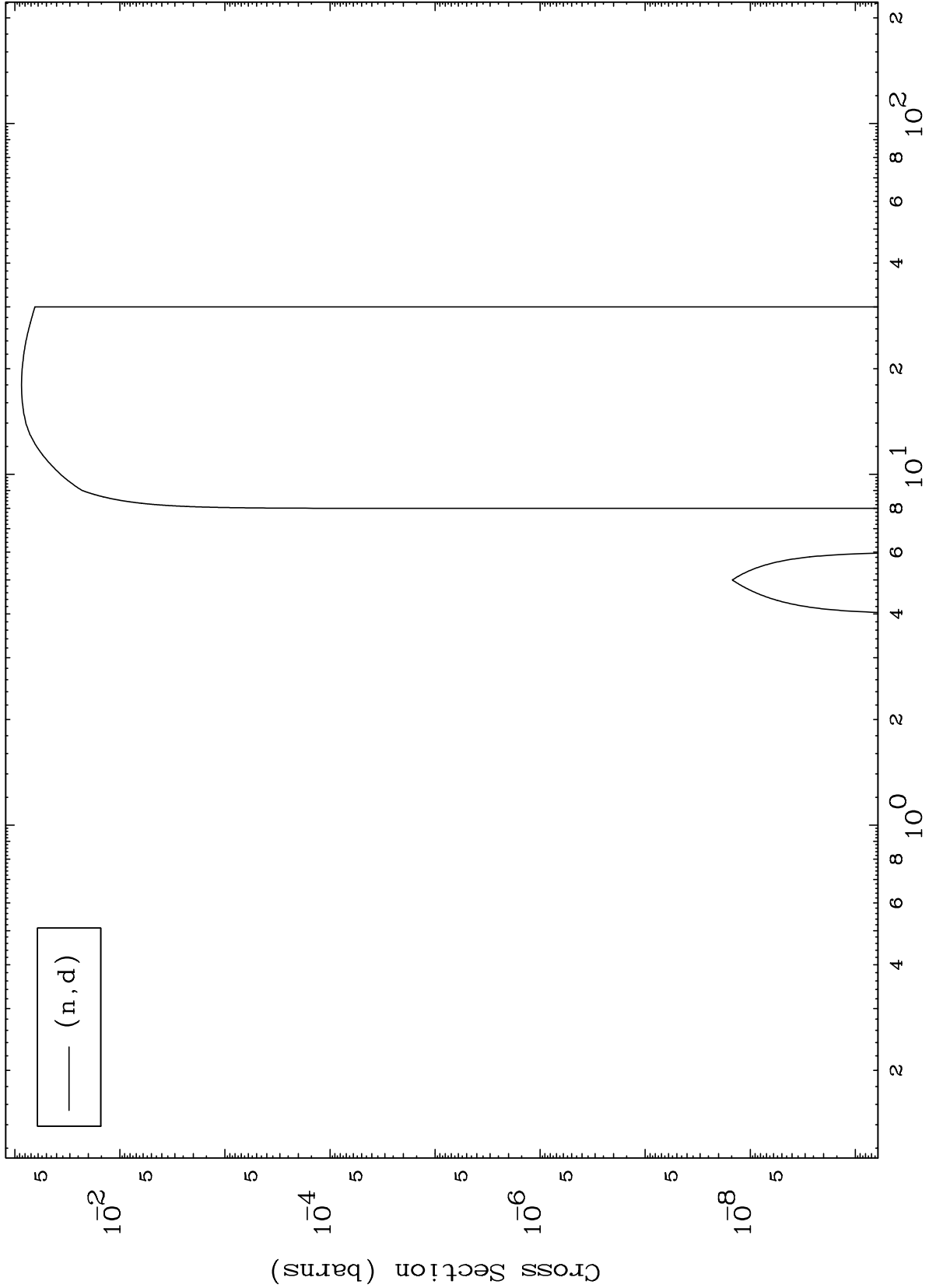


MAT 7250

(t, d) Levels

72-Hf-182m

0 Kelvin Cross Sections

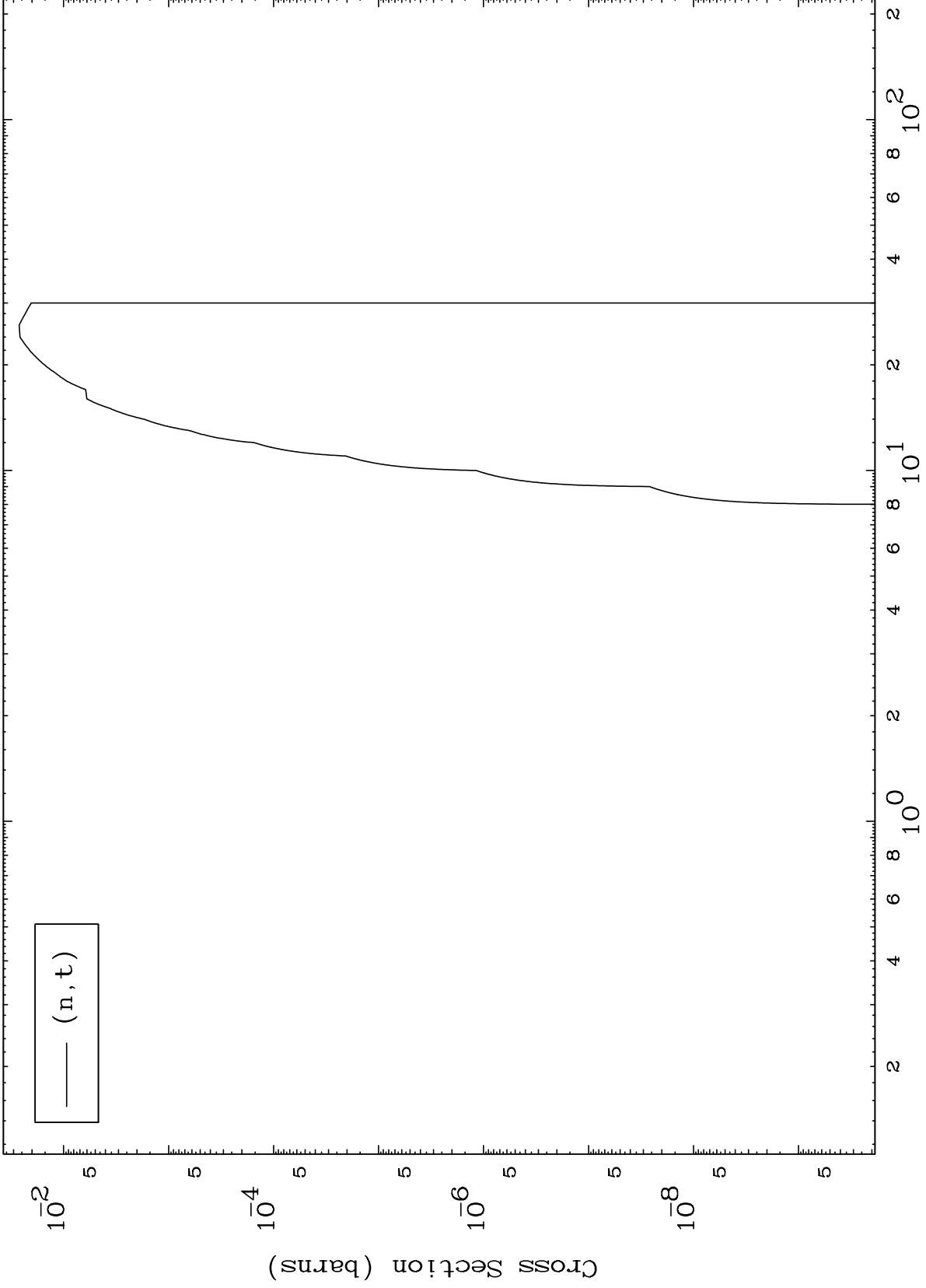


MAT 7250

(t, t) Levels

72-Hf-182m

0 Kelvin Cross Sections

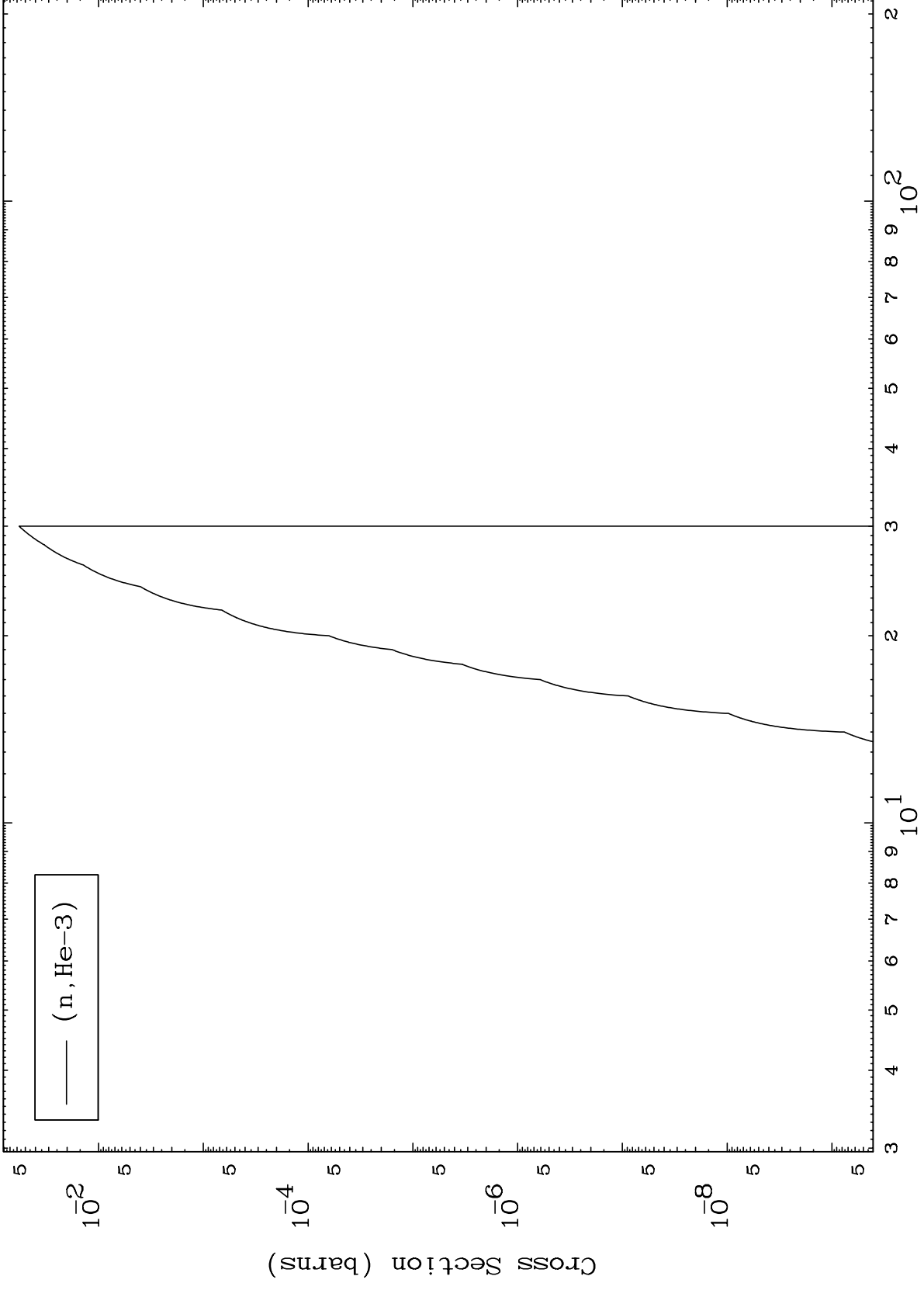


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(t,He3) Levels

72-Hf-182m

0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-182m

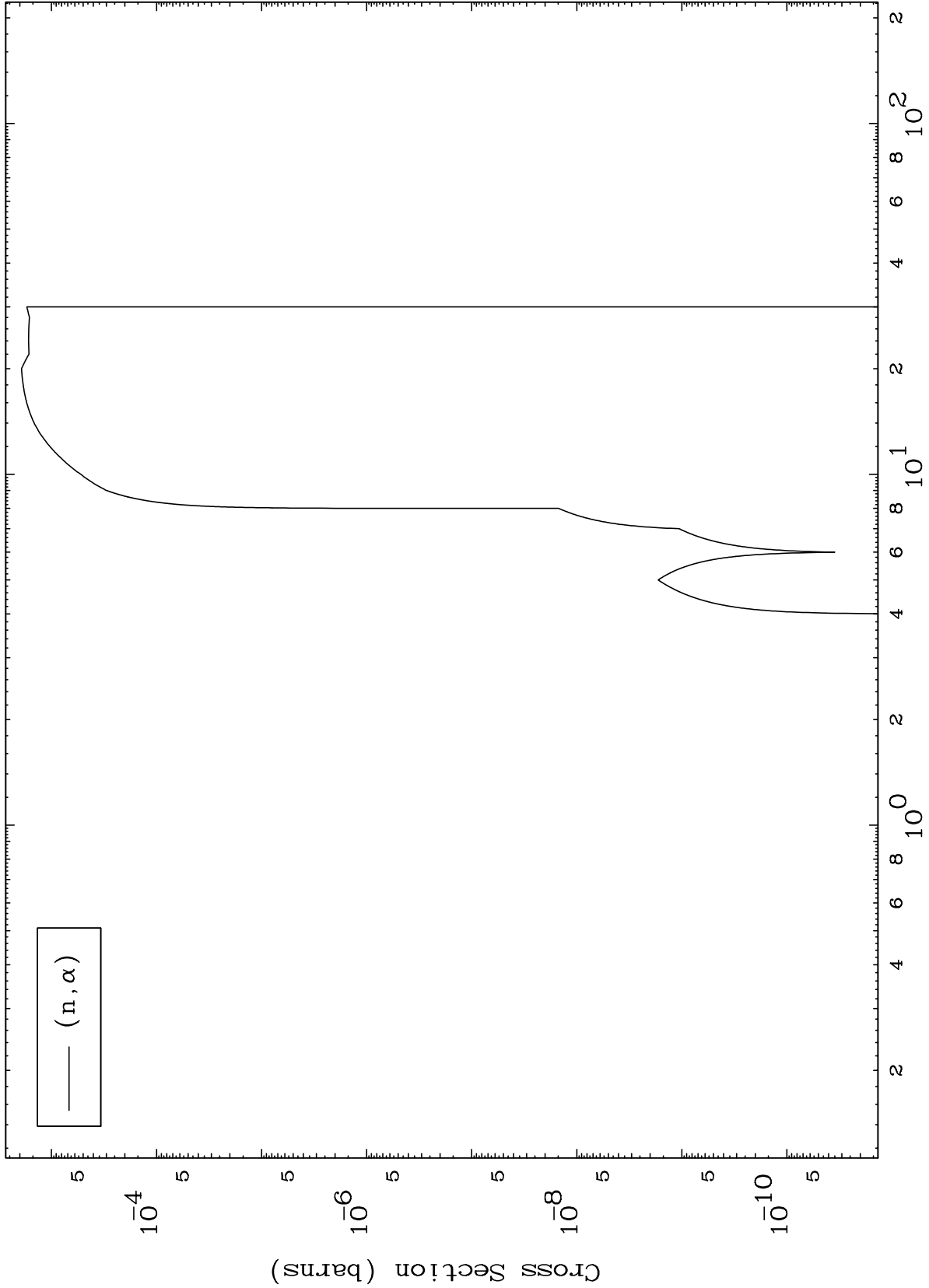
10

MAT 7250

(t, α) Levels

72-Hf-182m

0 Kelvin Cross Sections

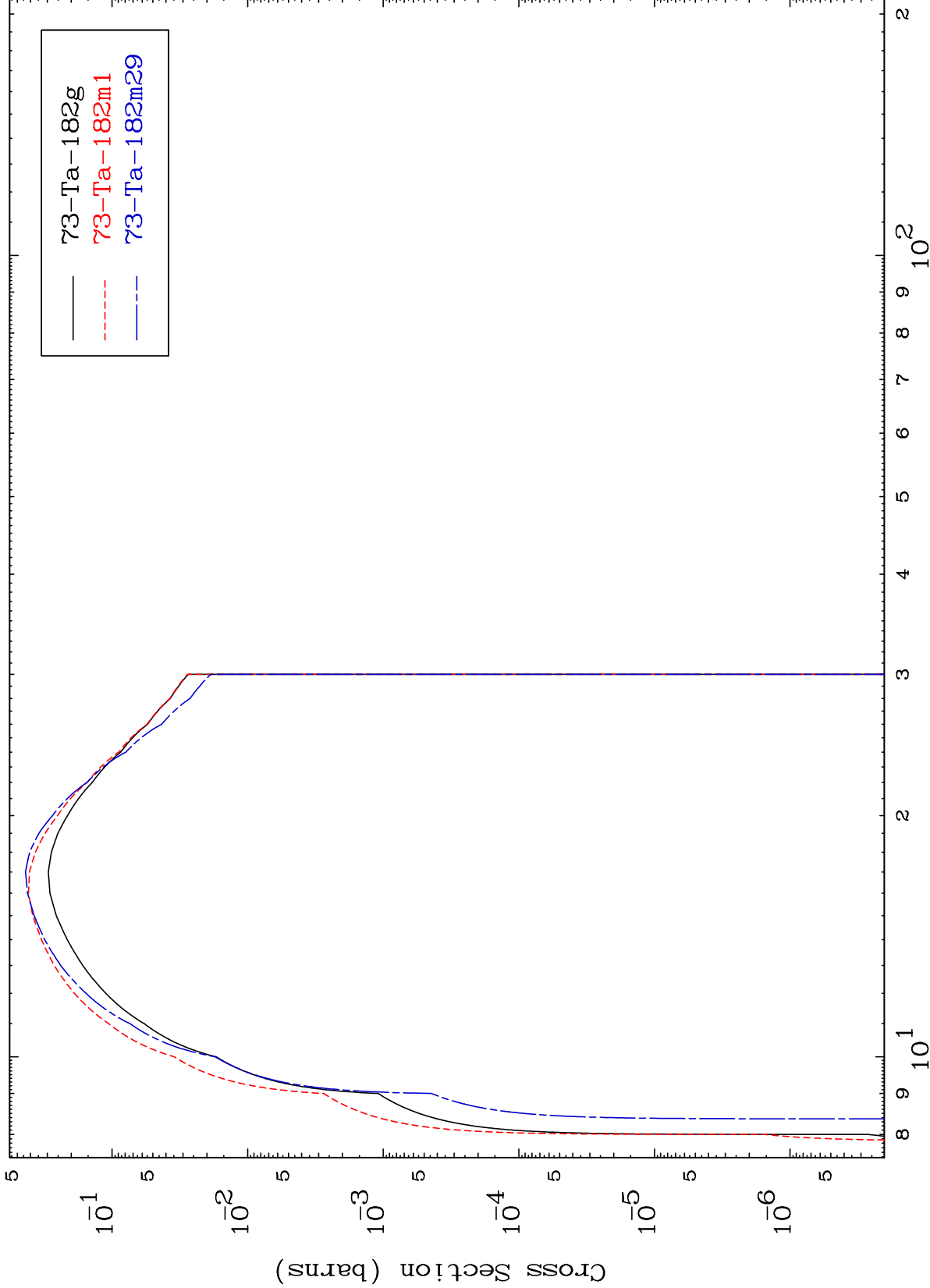


MAT 7250

(n,3n)

⁷²Hf-182m

Radionuclide Production Cross Section



12

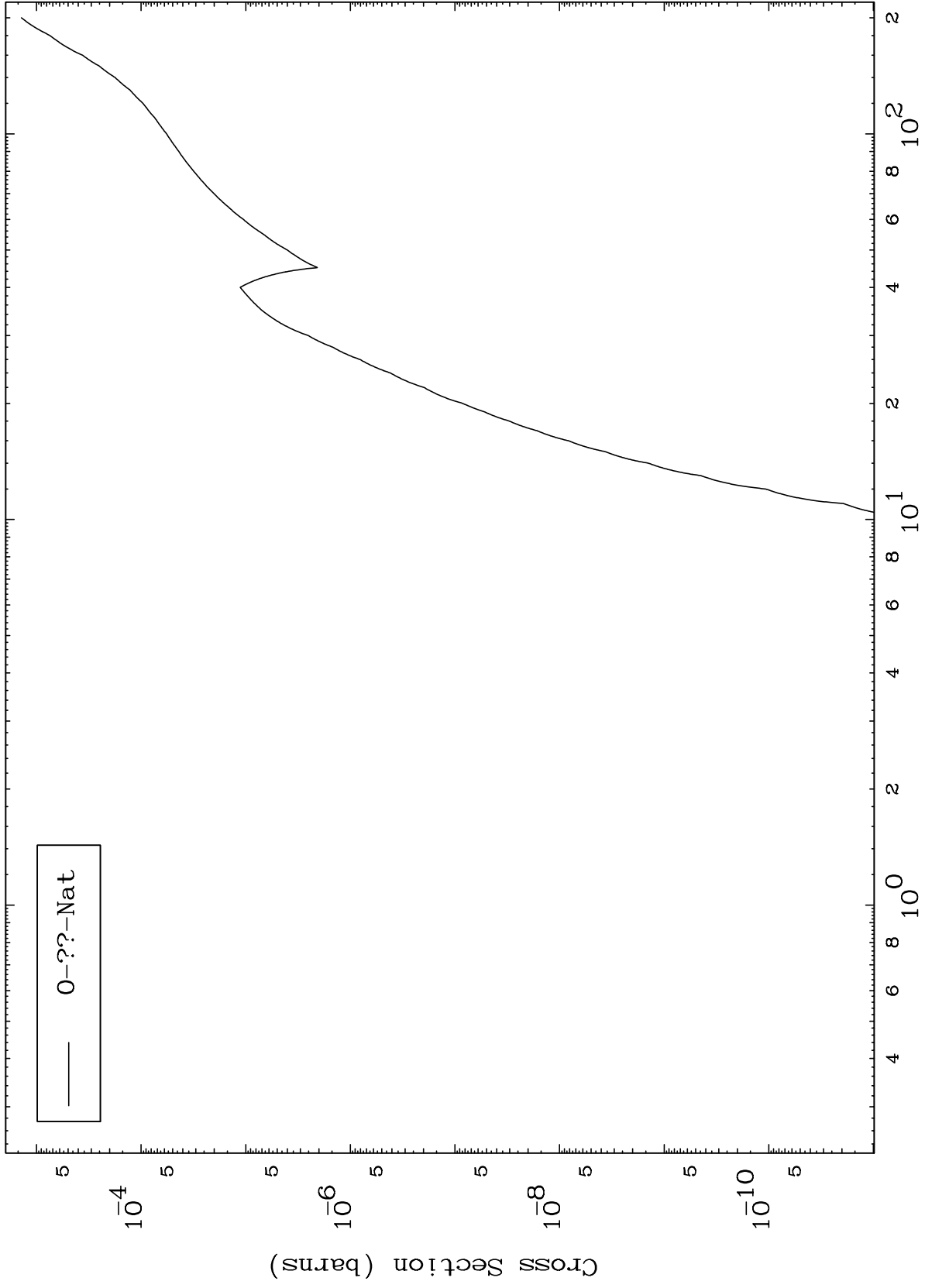
Incident Energy (MeV)

⁷²Hf-182m

MAT 7250

Fission
Radionuclide Production Cross Section

⁷²Hf-182m

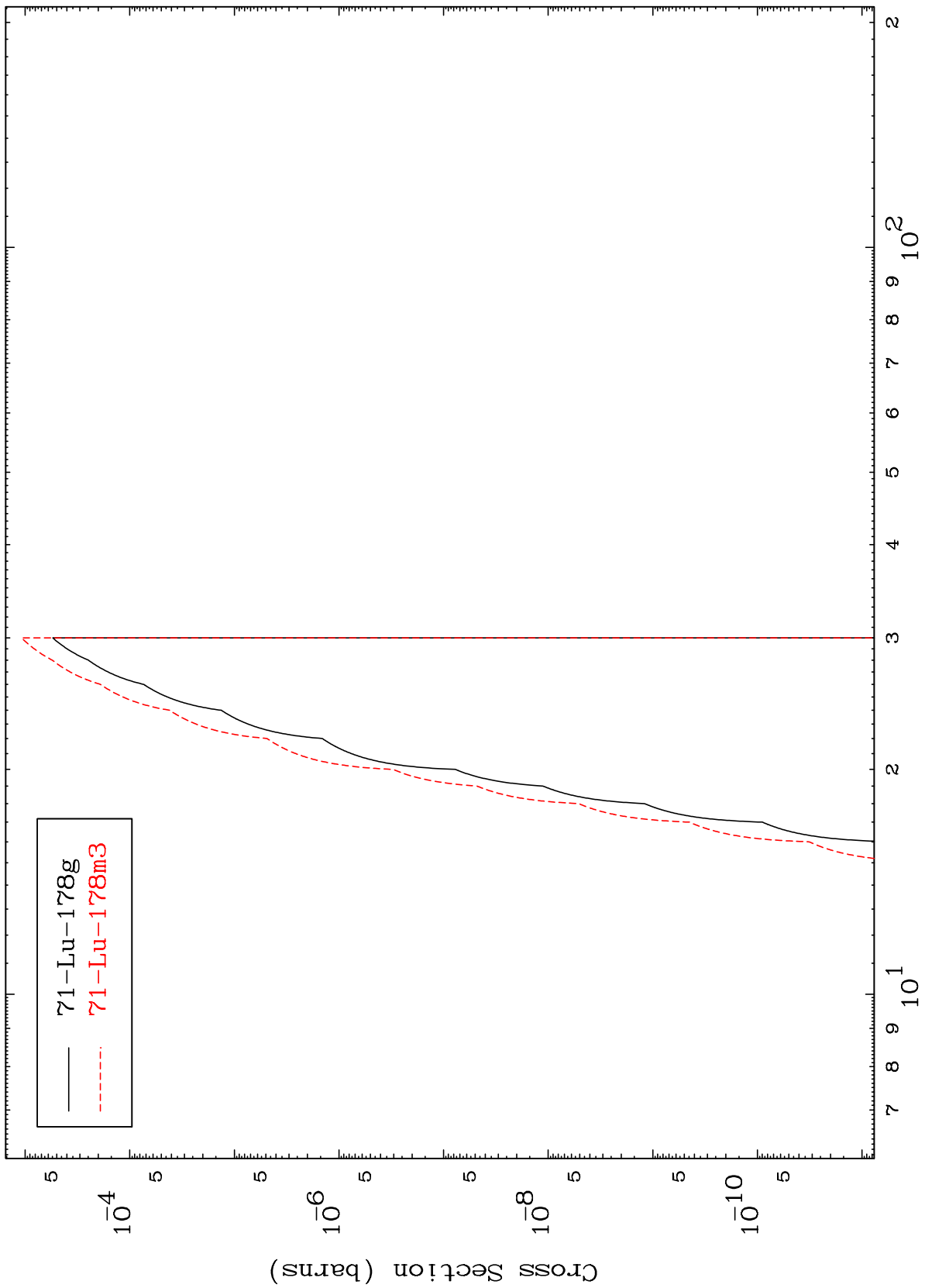


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$(n,3n) \alpha$

$^{72}\text{Hf}-182\text{m}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

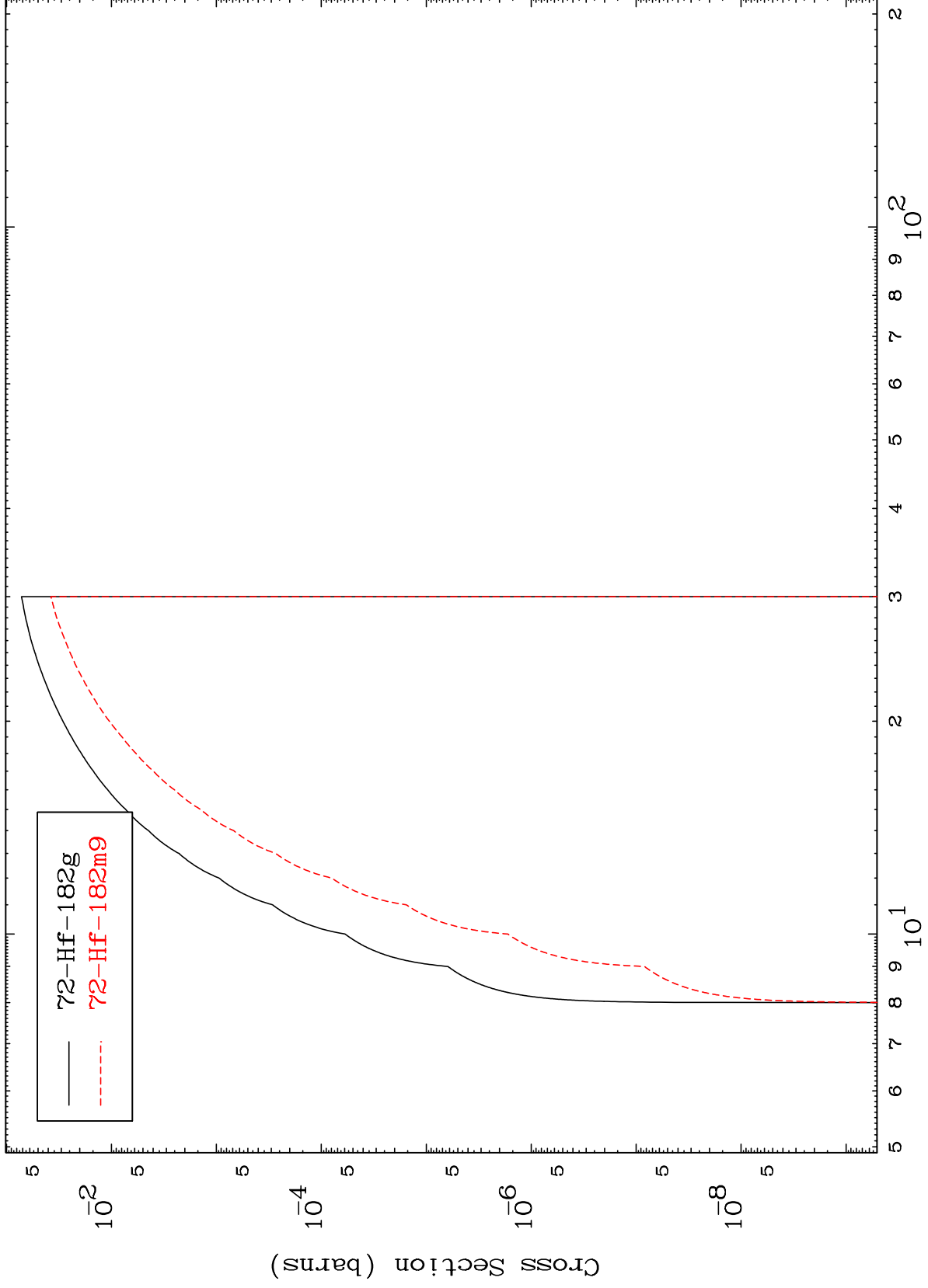
$^{72}\text{Hf}-182\text{m}$

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(n,n') d

⁷²Hf-182m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

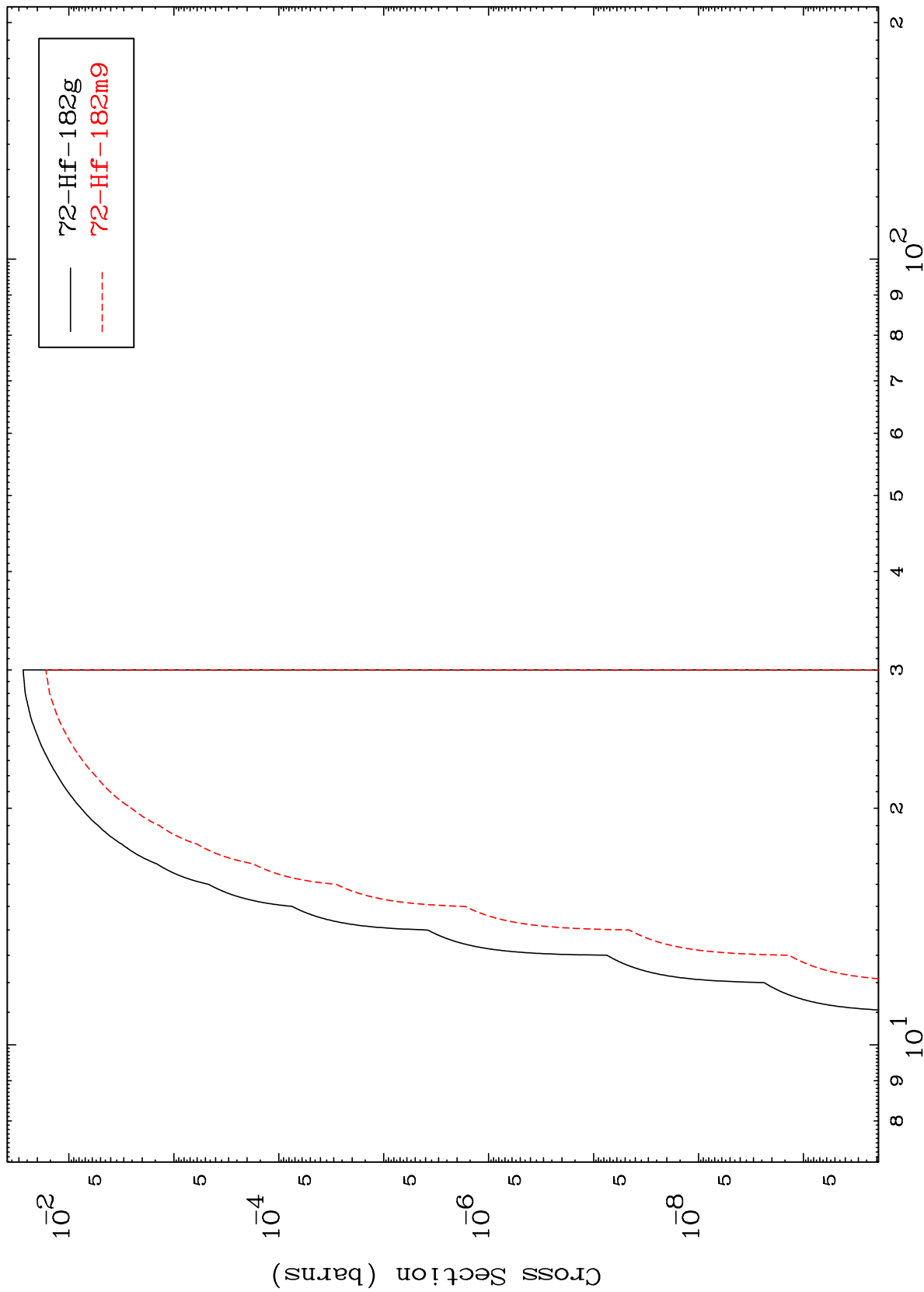
⁷²Hf-182m

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(n,2n) p

⁷²Hf-182m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

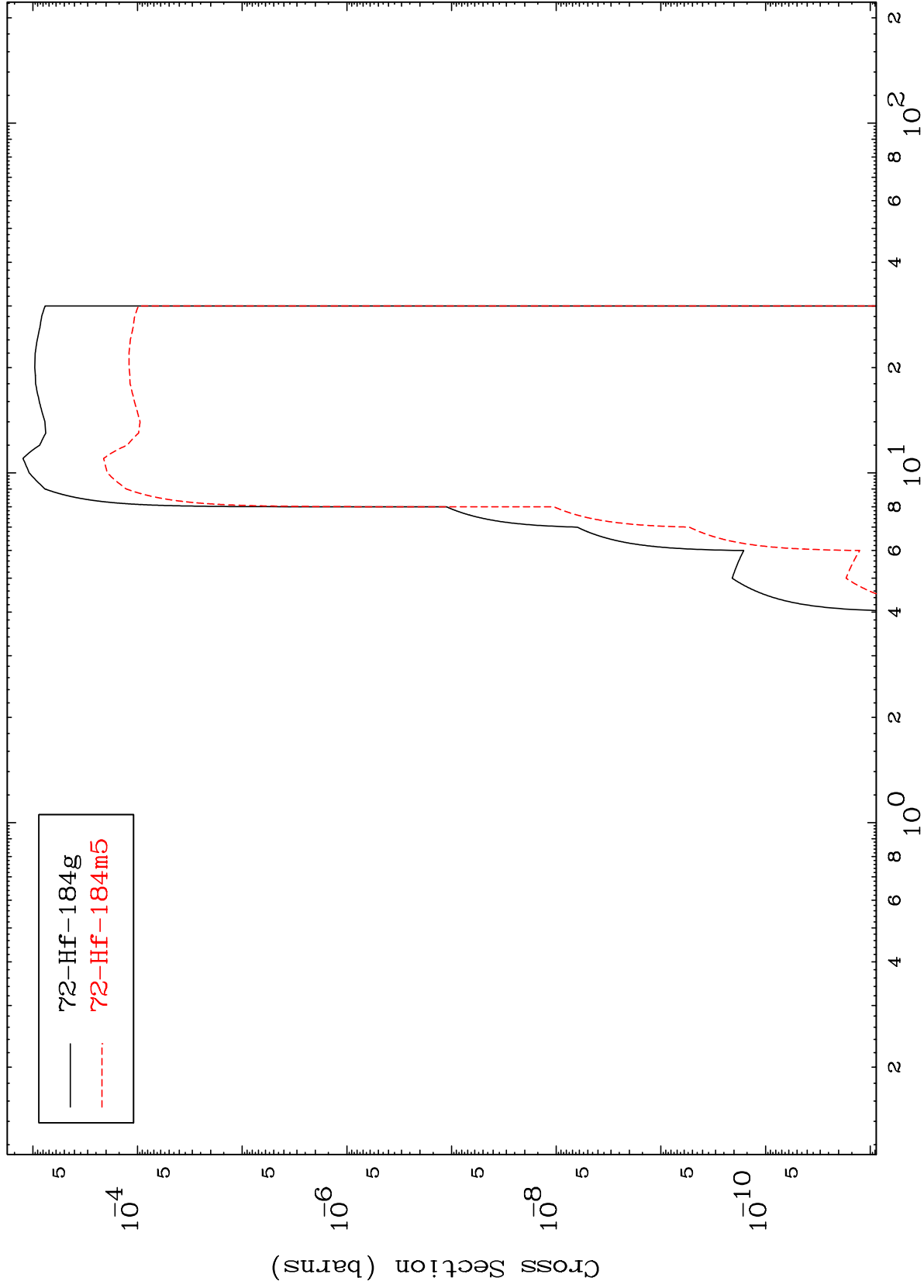
⁷²Hf-182m

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(n,p)

⁷²Hf-182m

Radionuclide Production Cross Section



MAT 7250

⁷²Hf-182m

Radionuclide Production Cross Section

