

Program EVALPLOT
(Version 2021-1)

by

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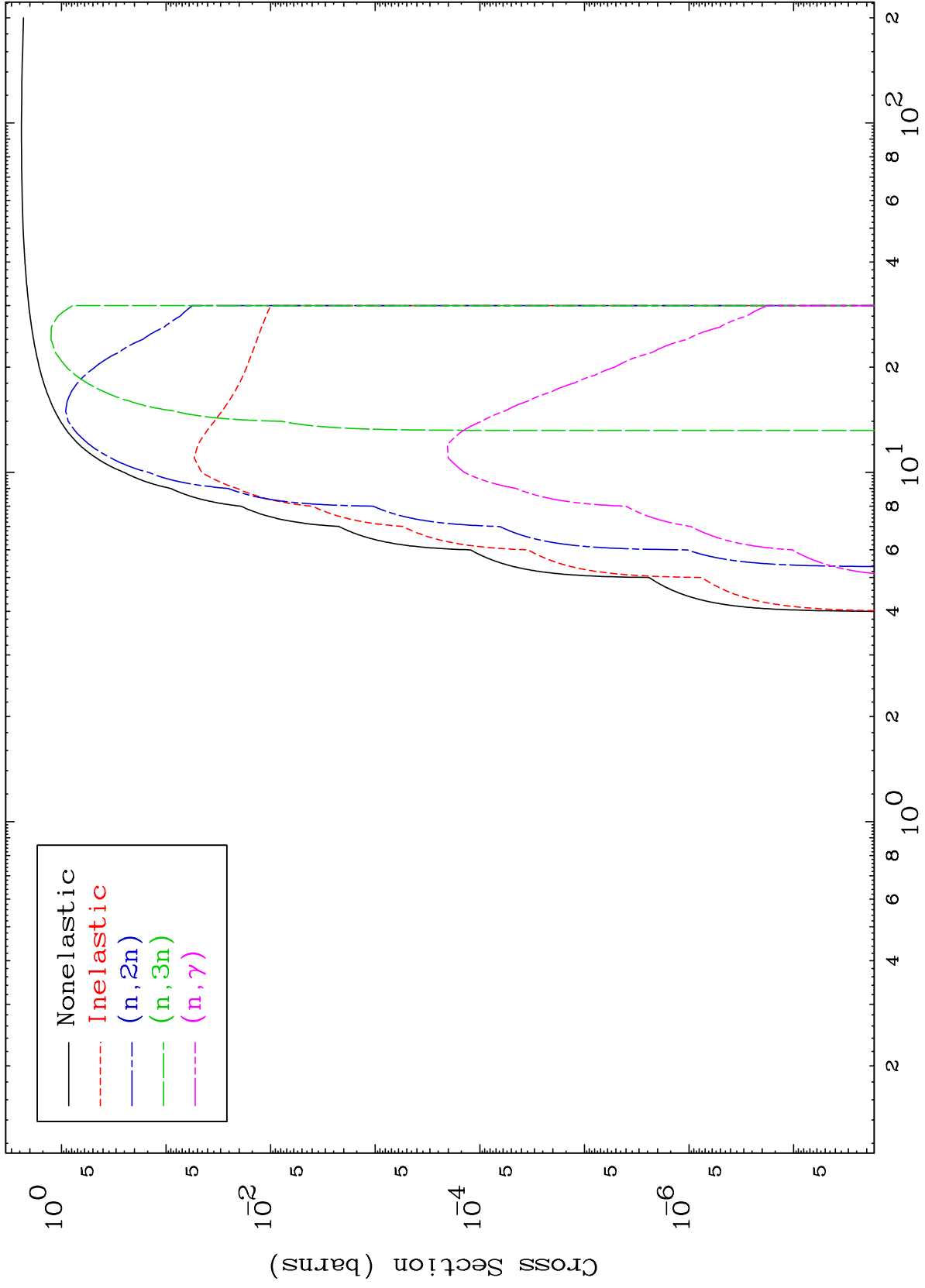
Press Mouse Button to Start

MAT 7217

Triton Major

72-Hf-171m

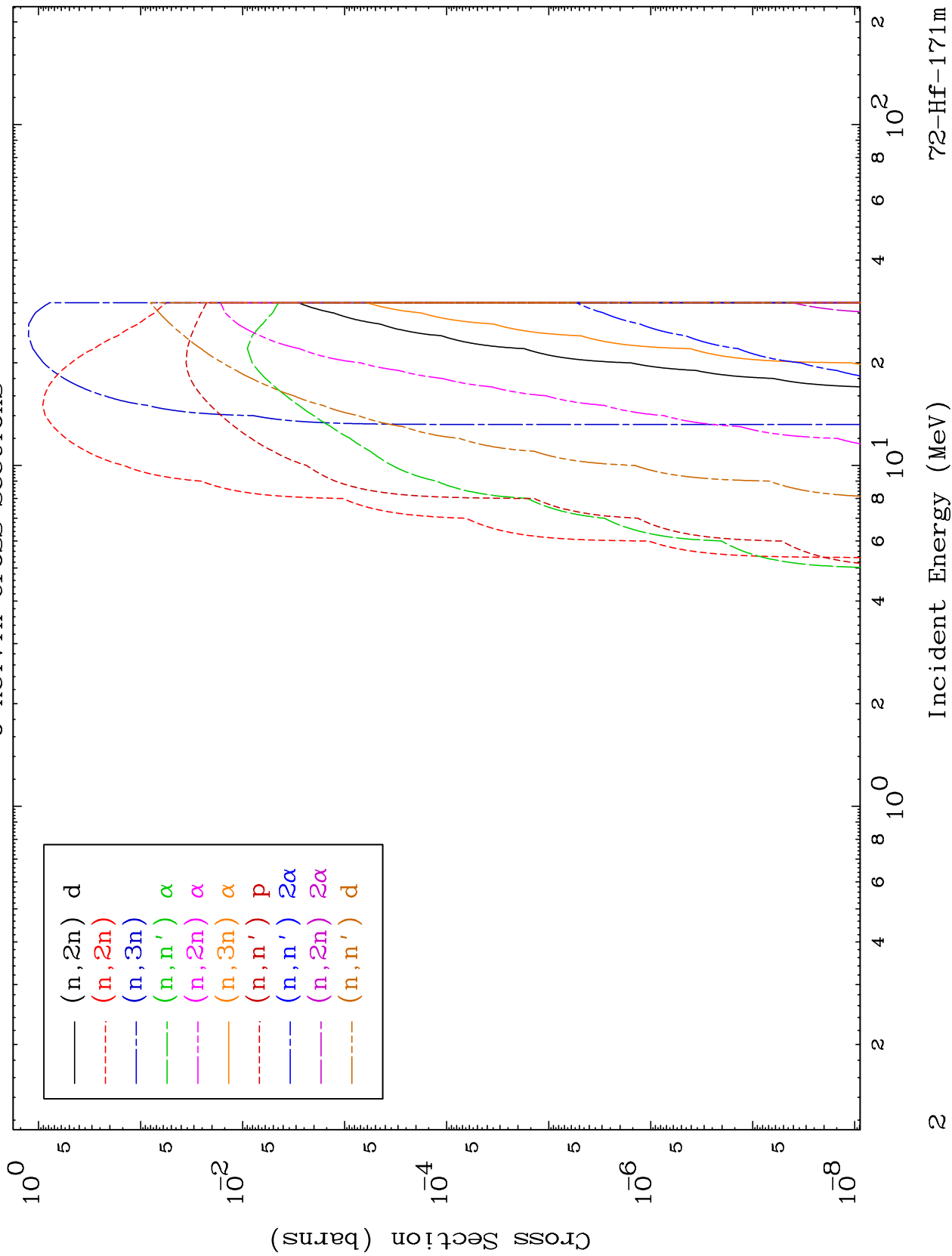
0 Kelvin Cross Sections



MAT 7217

Triton Neutron Absorption
0 Kelvin Cross Sections

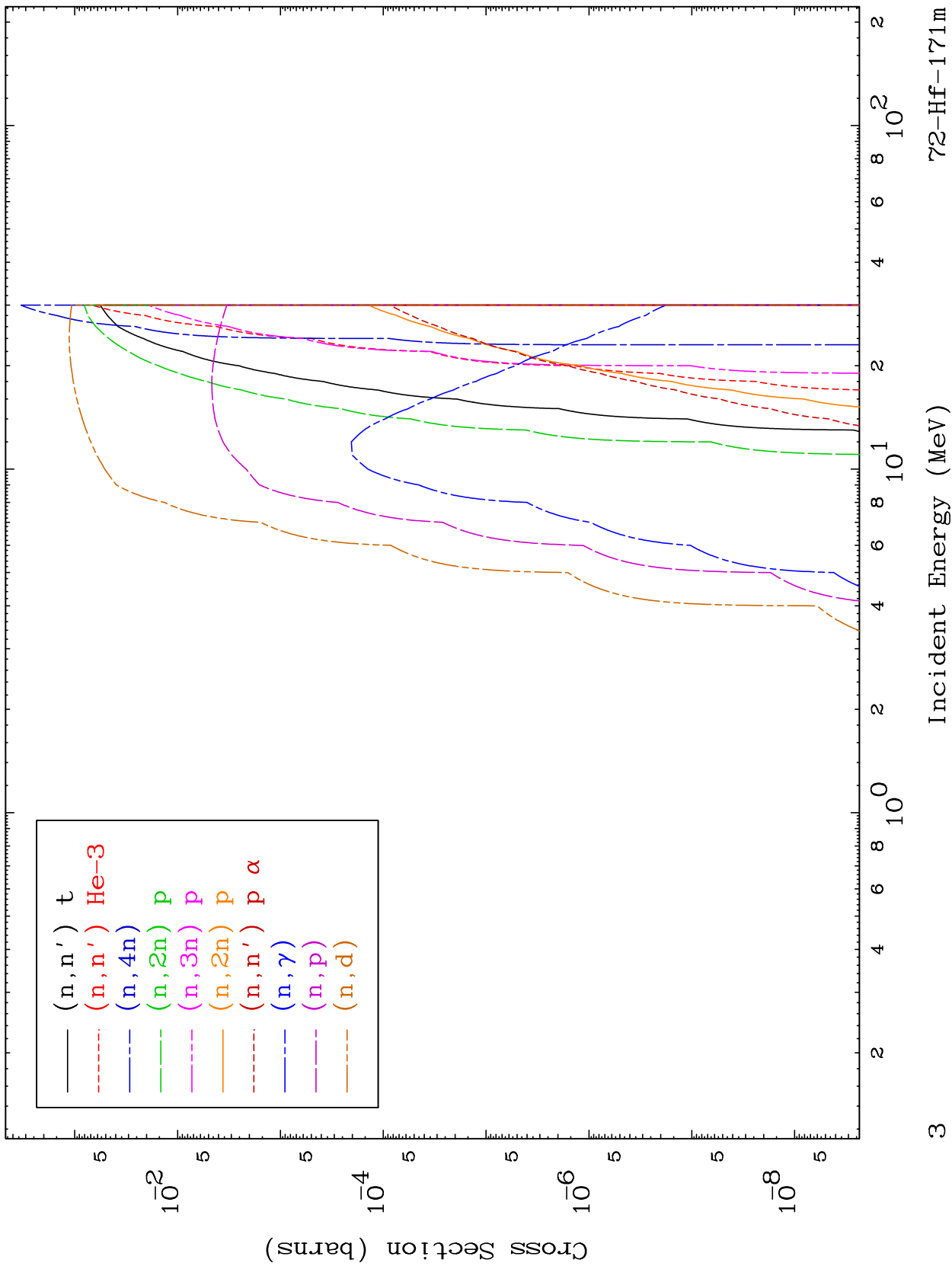
72-Hf-171m



MAT 7217

Triton Neutron Absorption
0 Kelvin Cross Sections

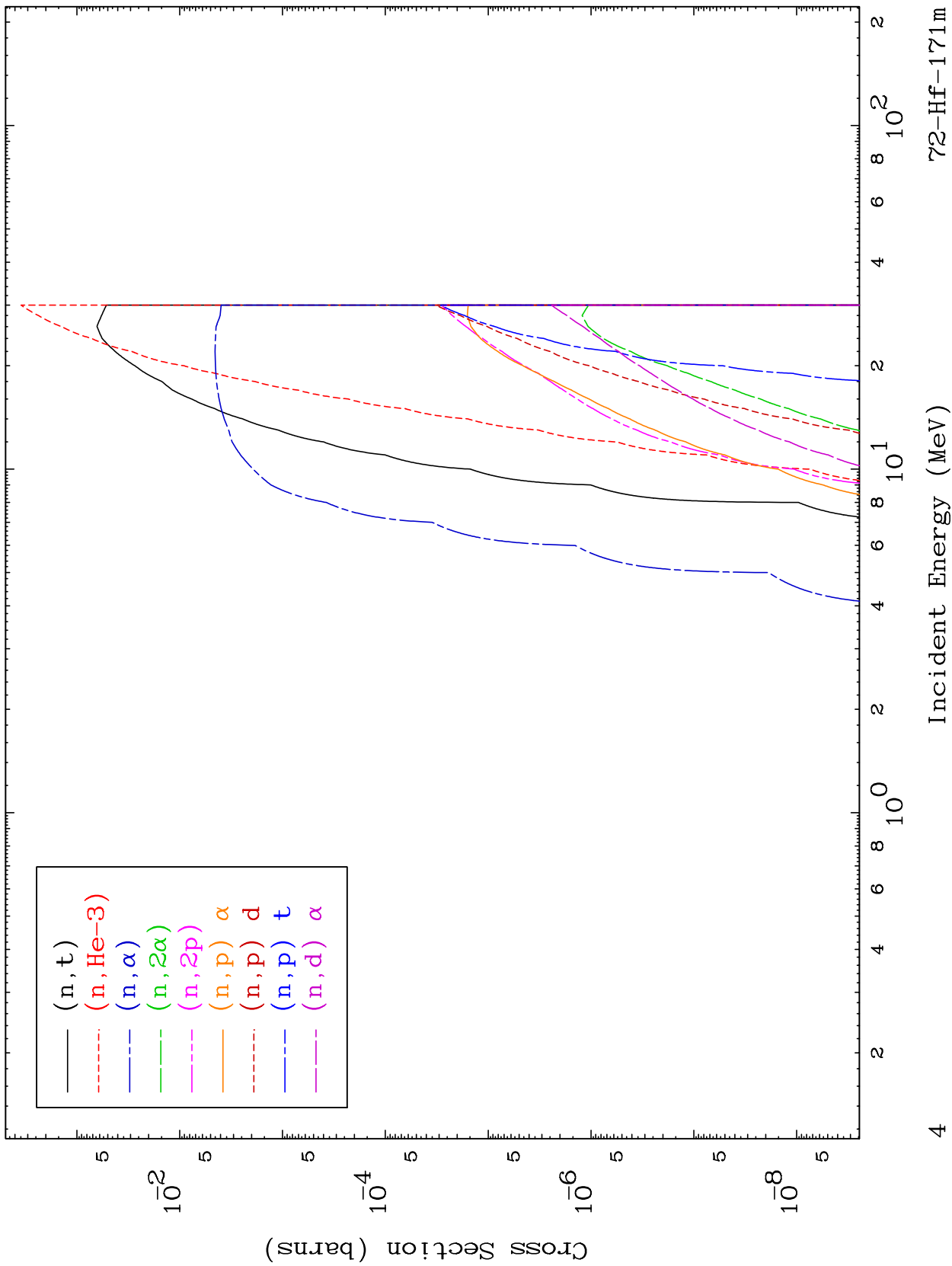
72-Hf-171m



MAT 7217

Triton Neutron Absorption
0 Kelvin Cross Sections

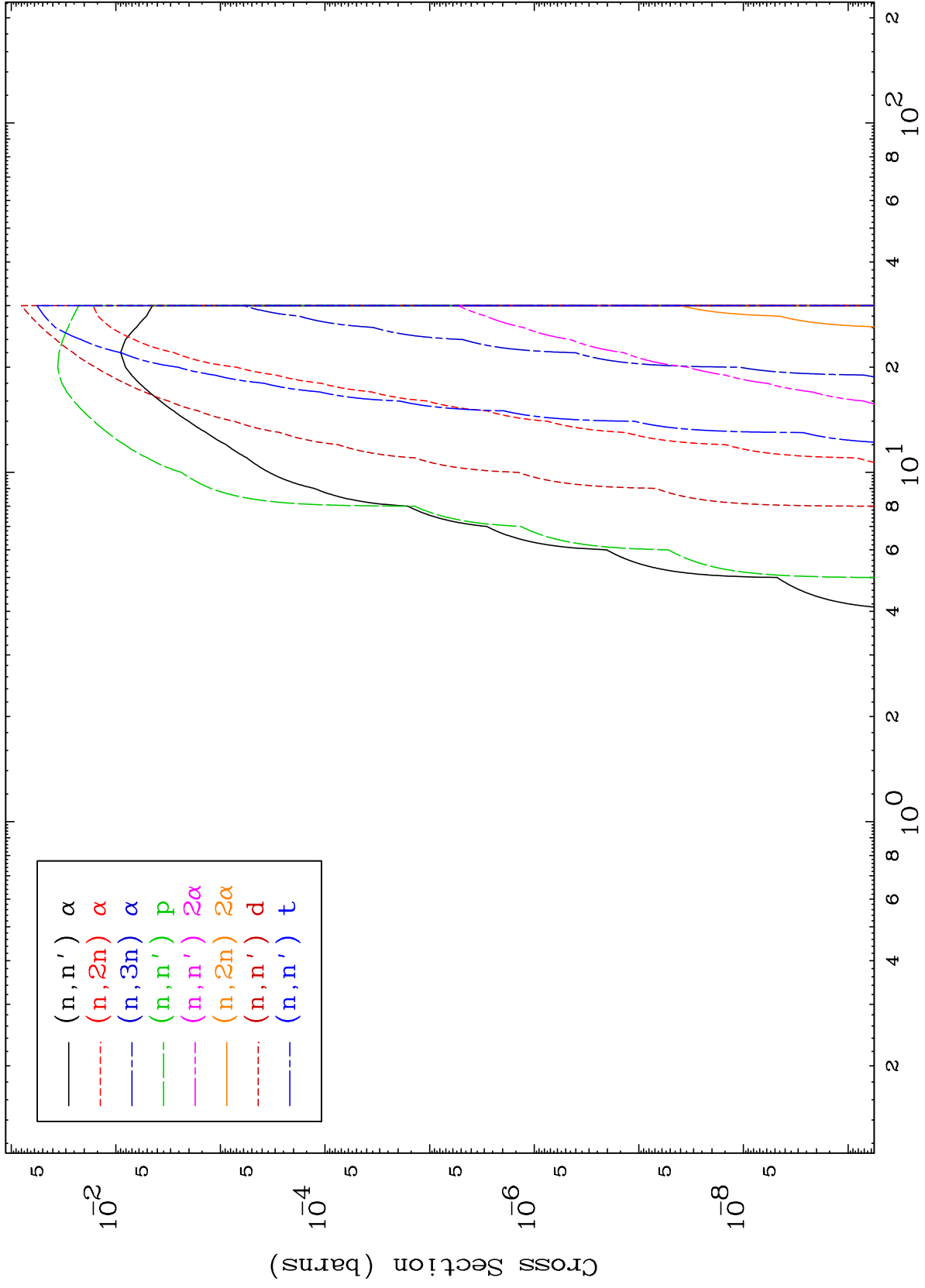
72-Hf-171m



MAT 7217

Triton Charged Particle
0 Kelvin Cross Sections

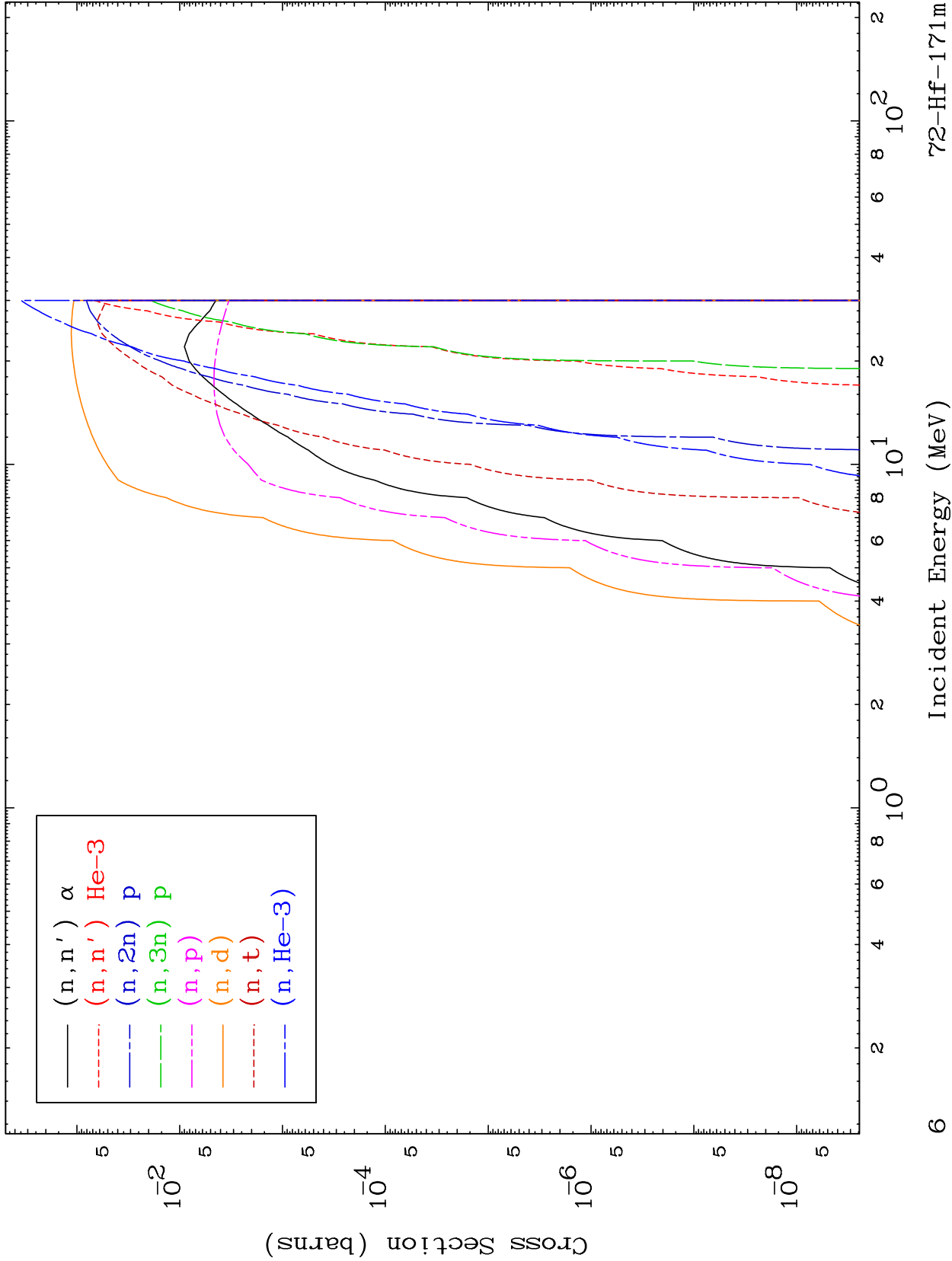
72-Hf-171m



MAT 7217

Triton Charged Particle
0 Kelvin Cross Sections

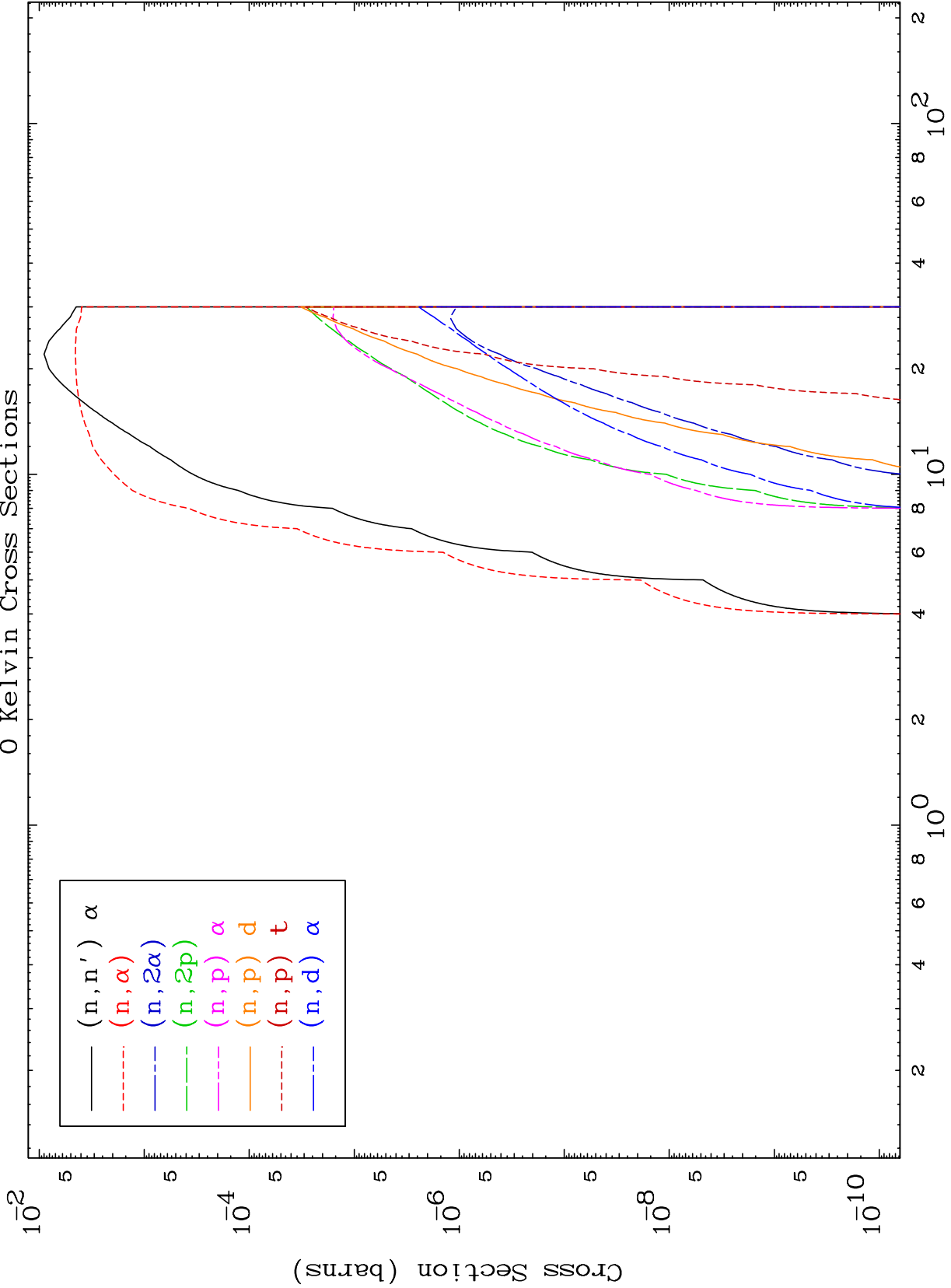
72-Hf-171m



MAT 7217

Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-171m

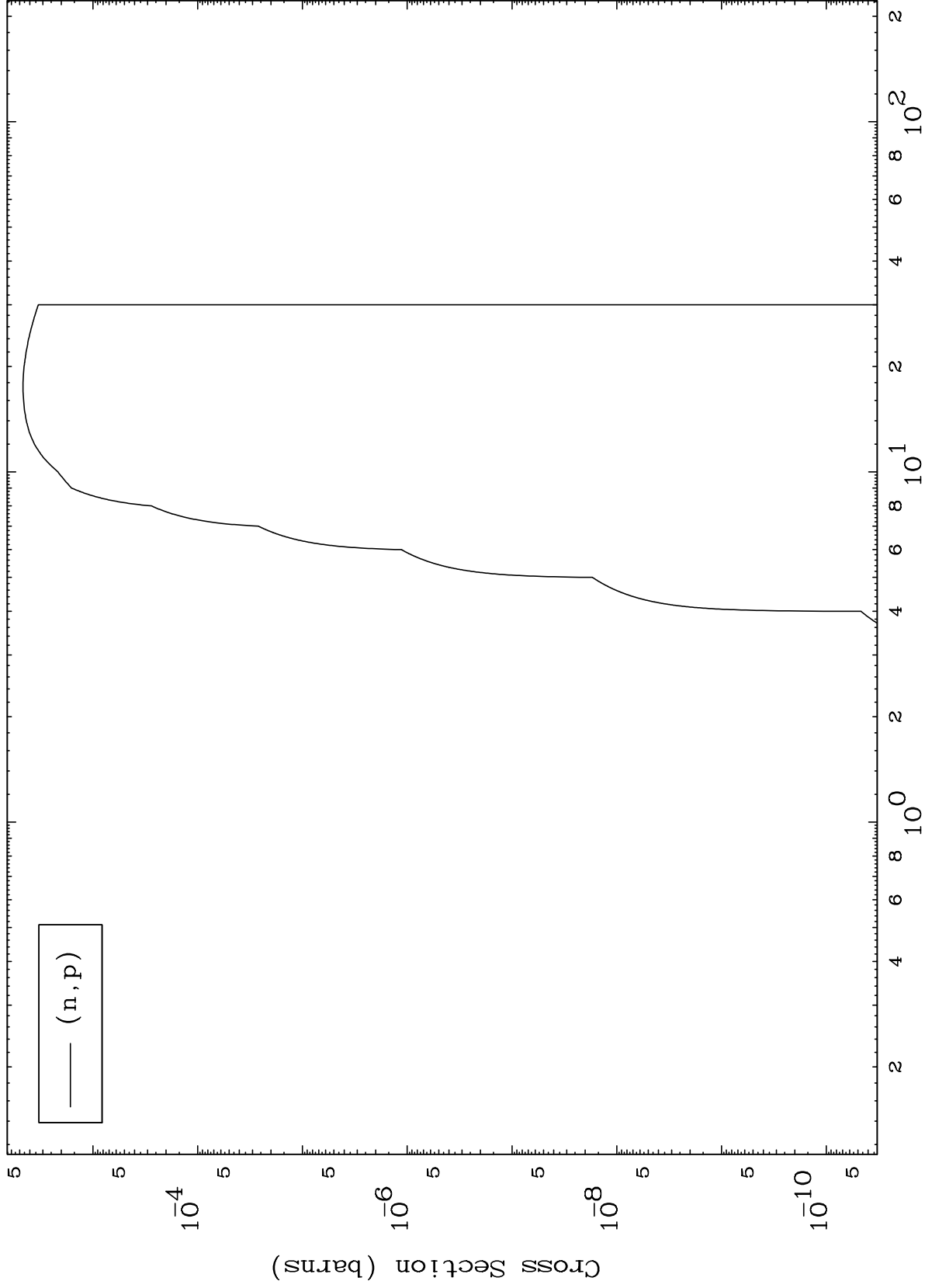


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(t, p) Levels

72-Hf-171m

0 Kelvin Cross Sections

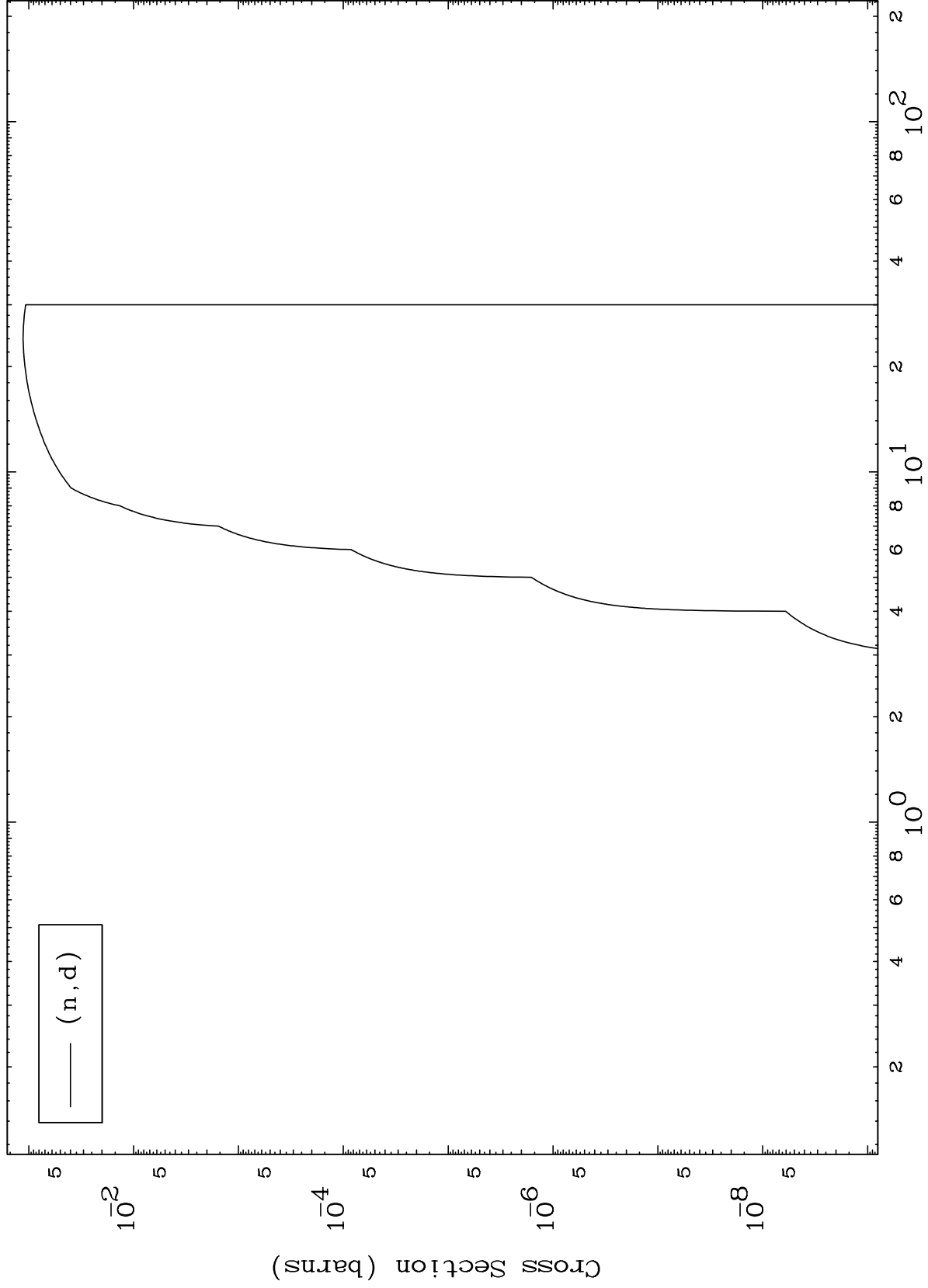


MAT 7217

(t, d) Levels

72-Hf-171m

0 Kelvin Cross Sections

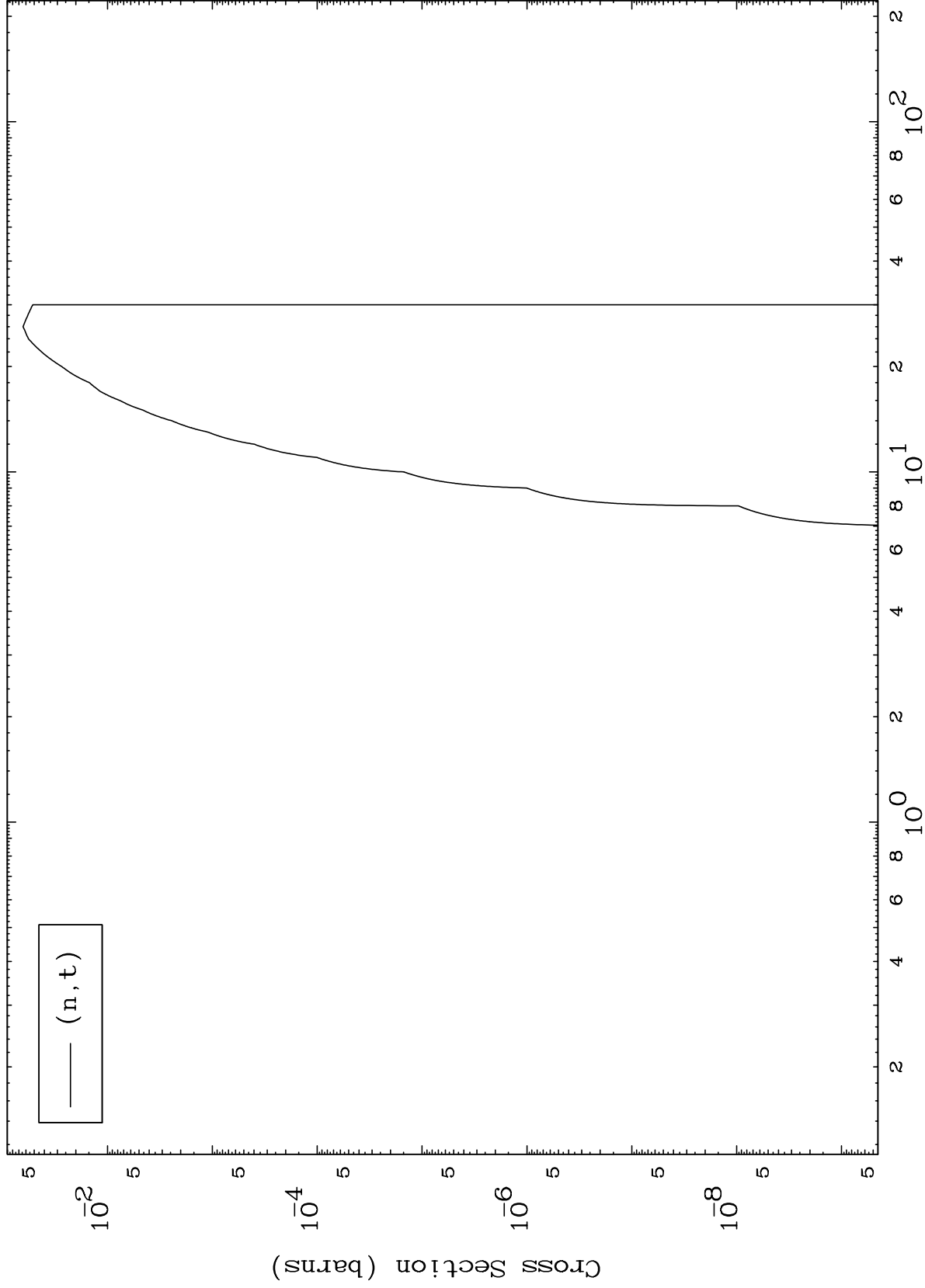


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(t, t) Levels

72-Hf-171m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

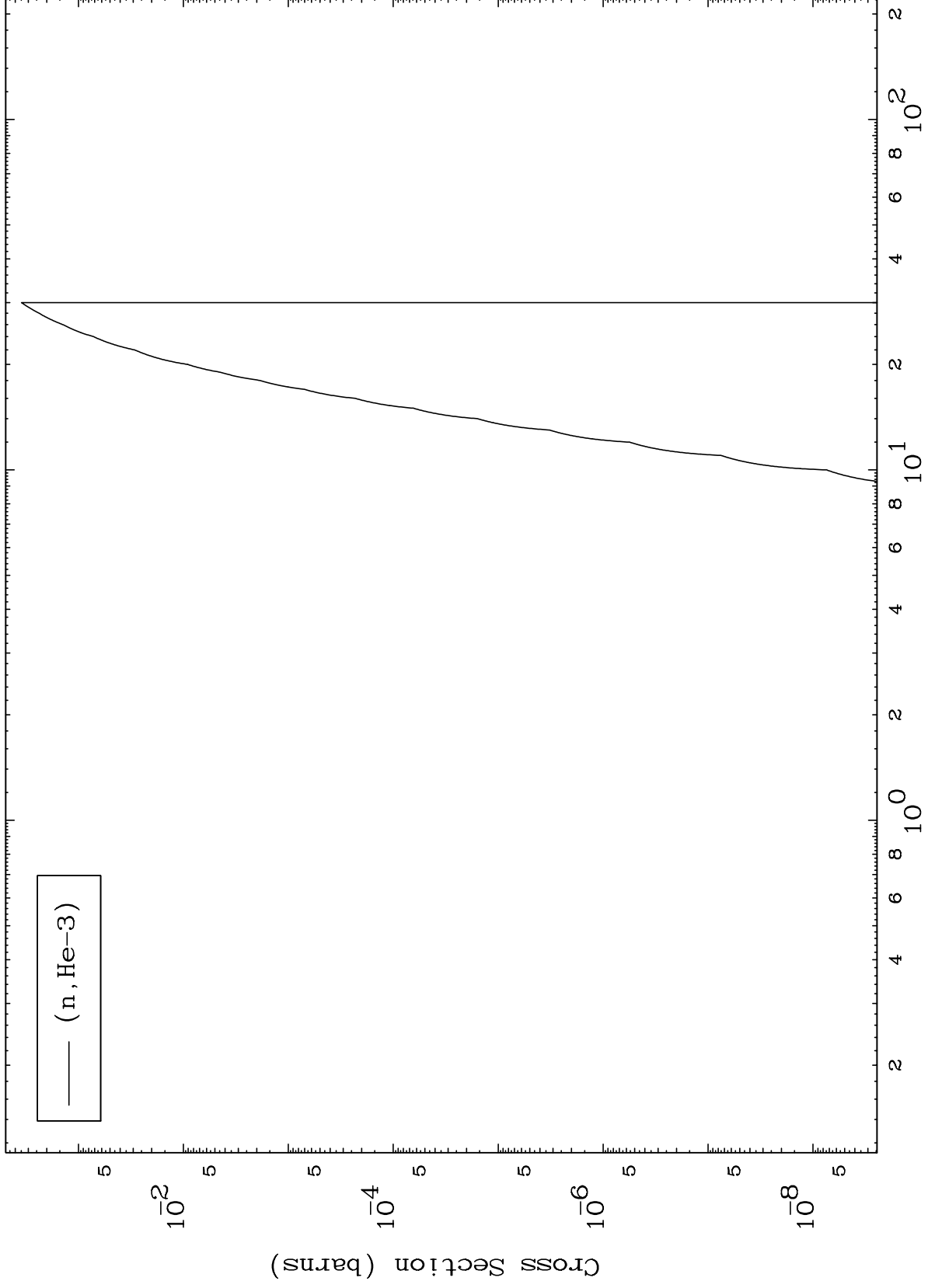
72-Hf-171m

MAT 7217

(t,He3) Levels

72-Hf-171m

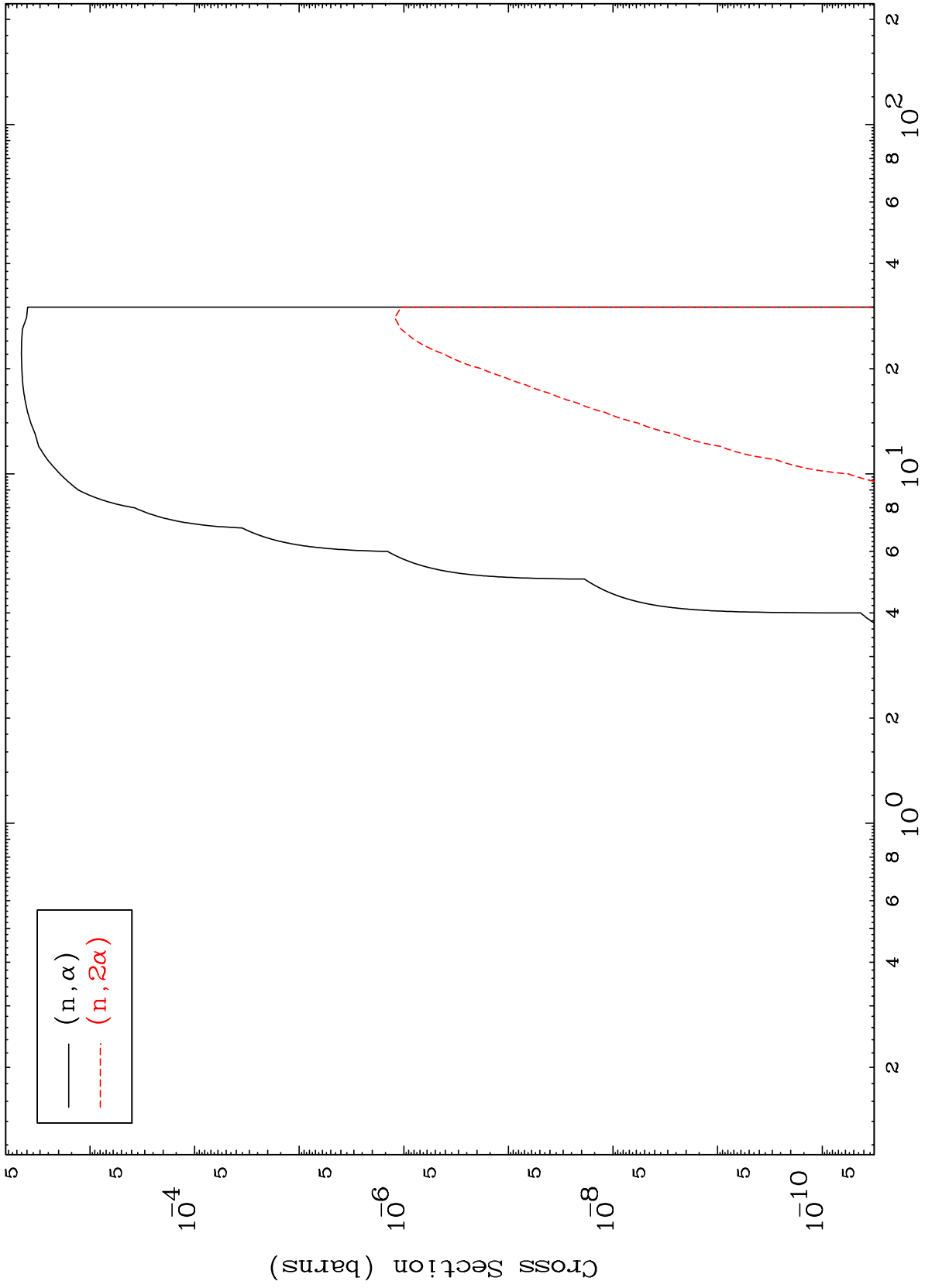
0 Kelvin Cross Sections



MAT 7217

(t, α) Levels
0 Kelvin Cross Sections

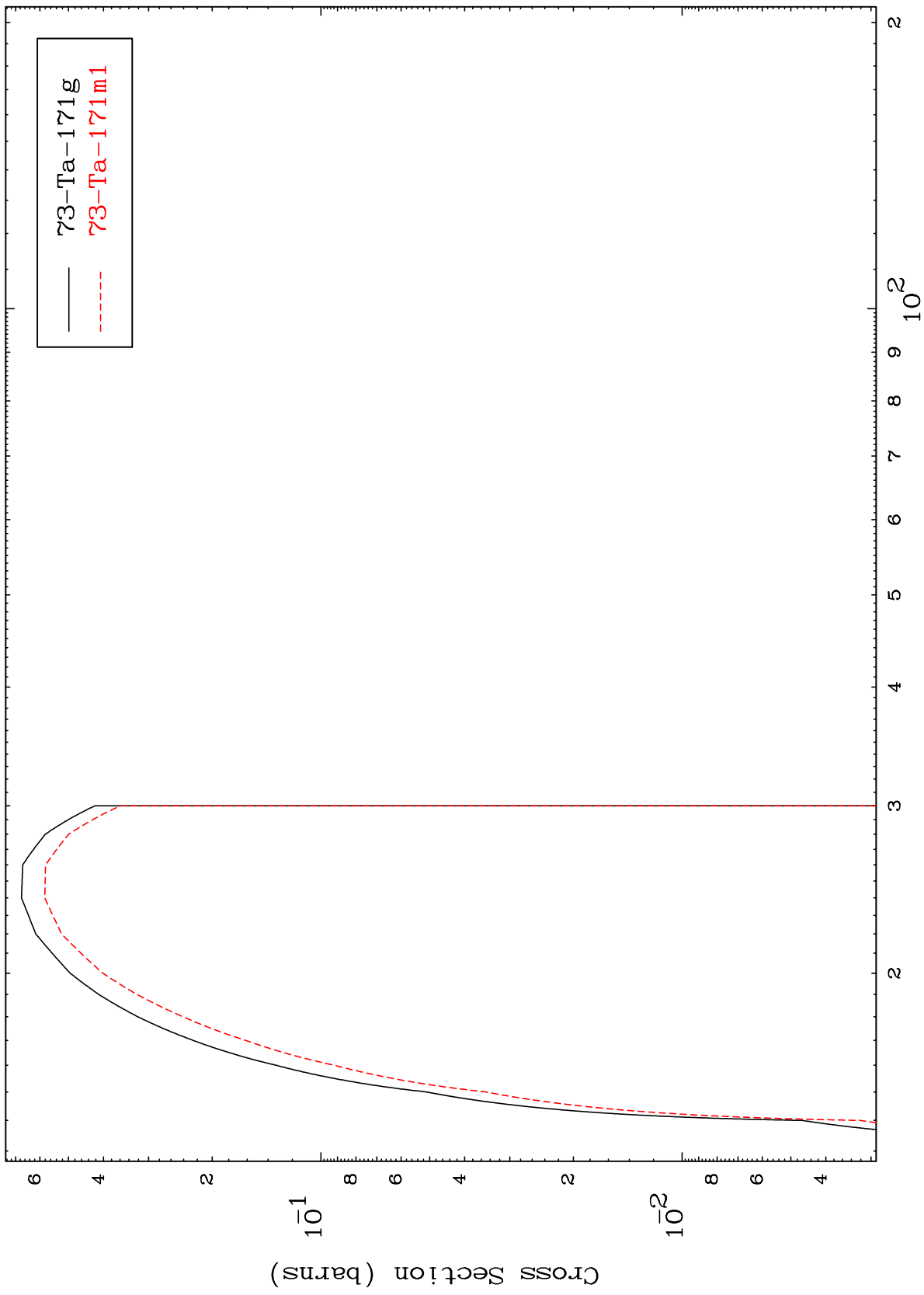
72-Hf-171m



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72-Hf-171m

(n,3n)
Radionuclide Production Cross Section



72-Hf-171m

Incident Energy (MeV)

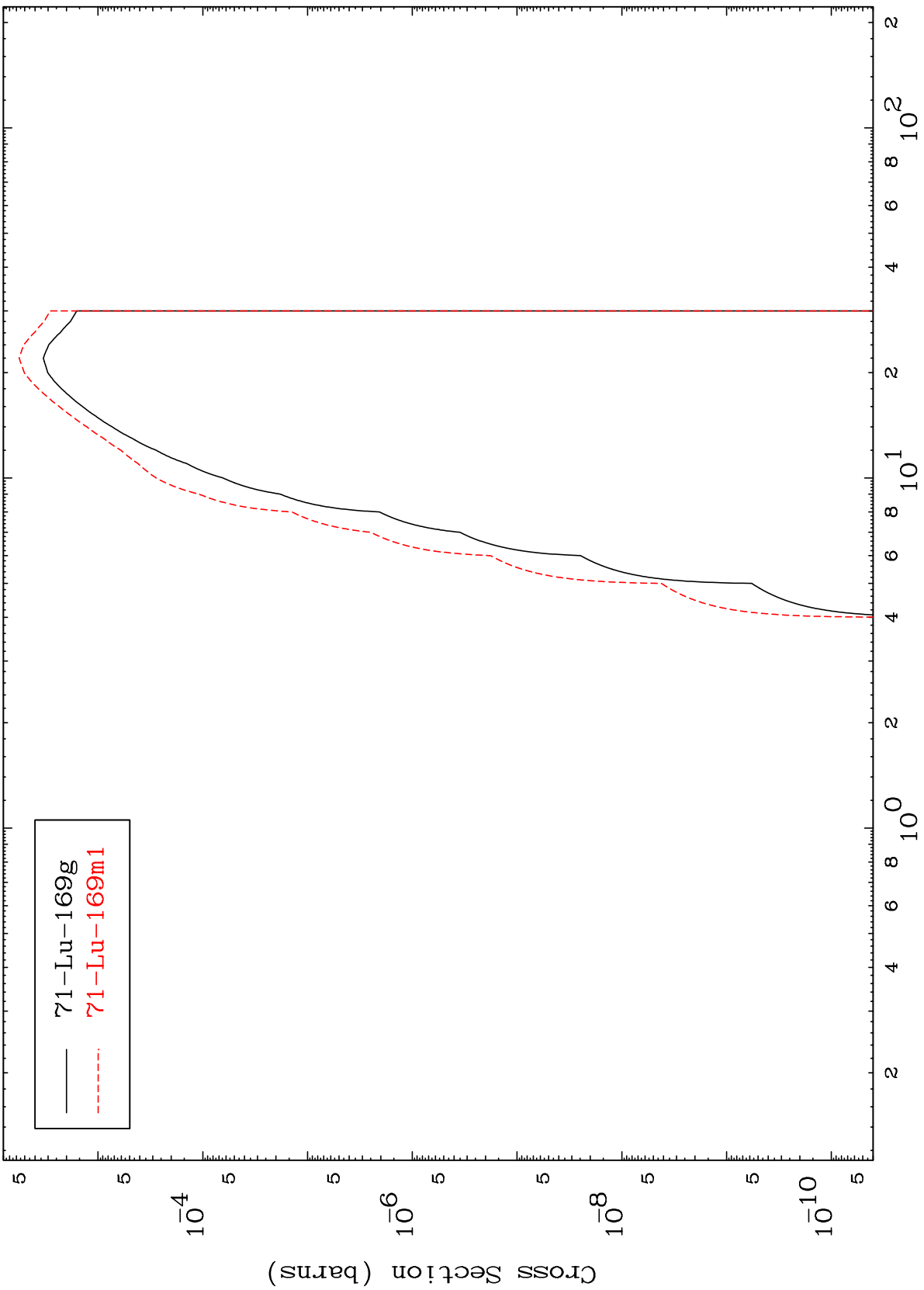
13

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$(n, n') \alpha$

72-Hf-171m

Radionuclide Production Cross Section

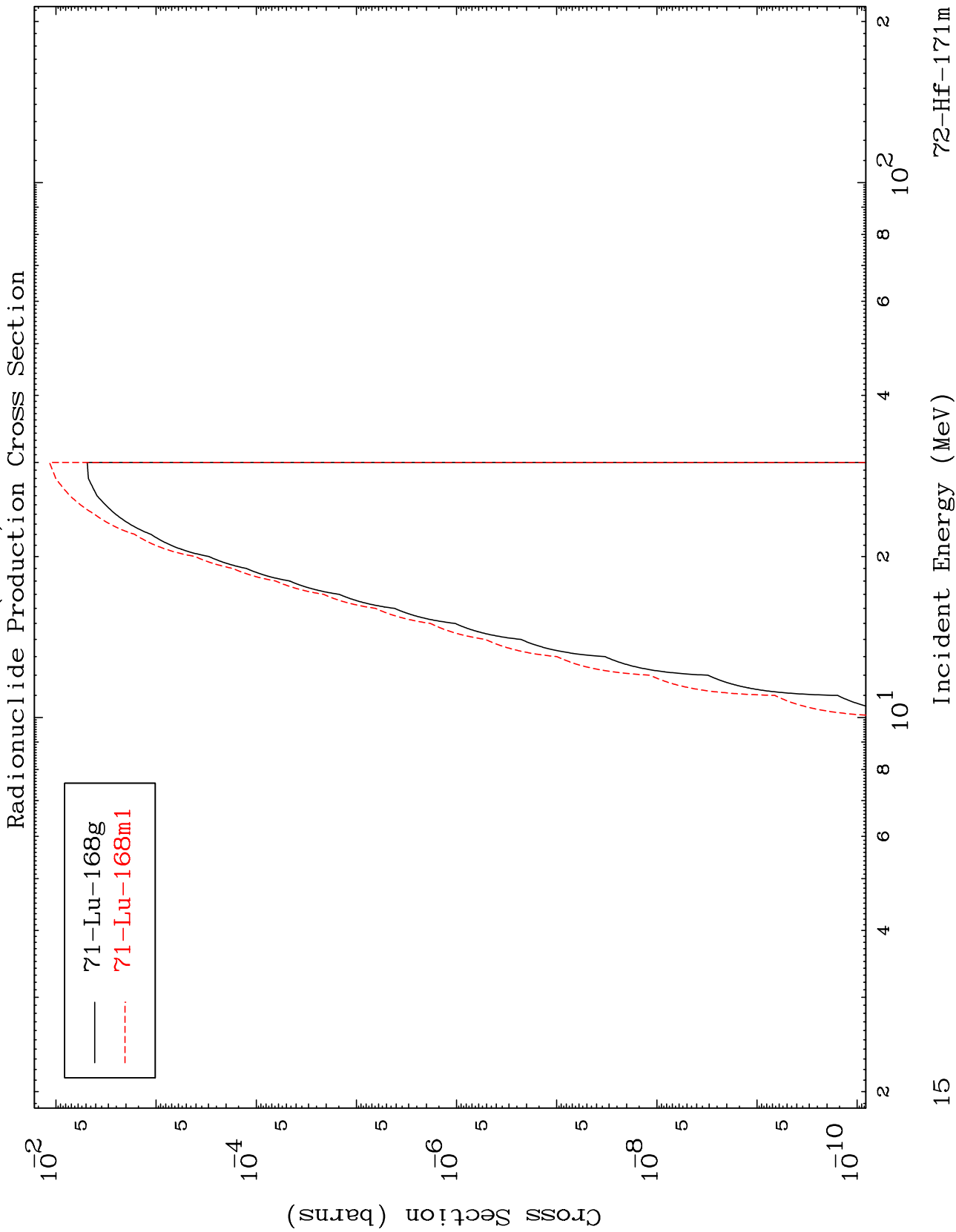


71-Lu-169g
71-Lu-169m1

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(n,2n) α

72-Hf-171m

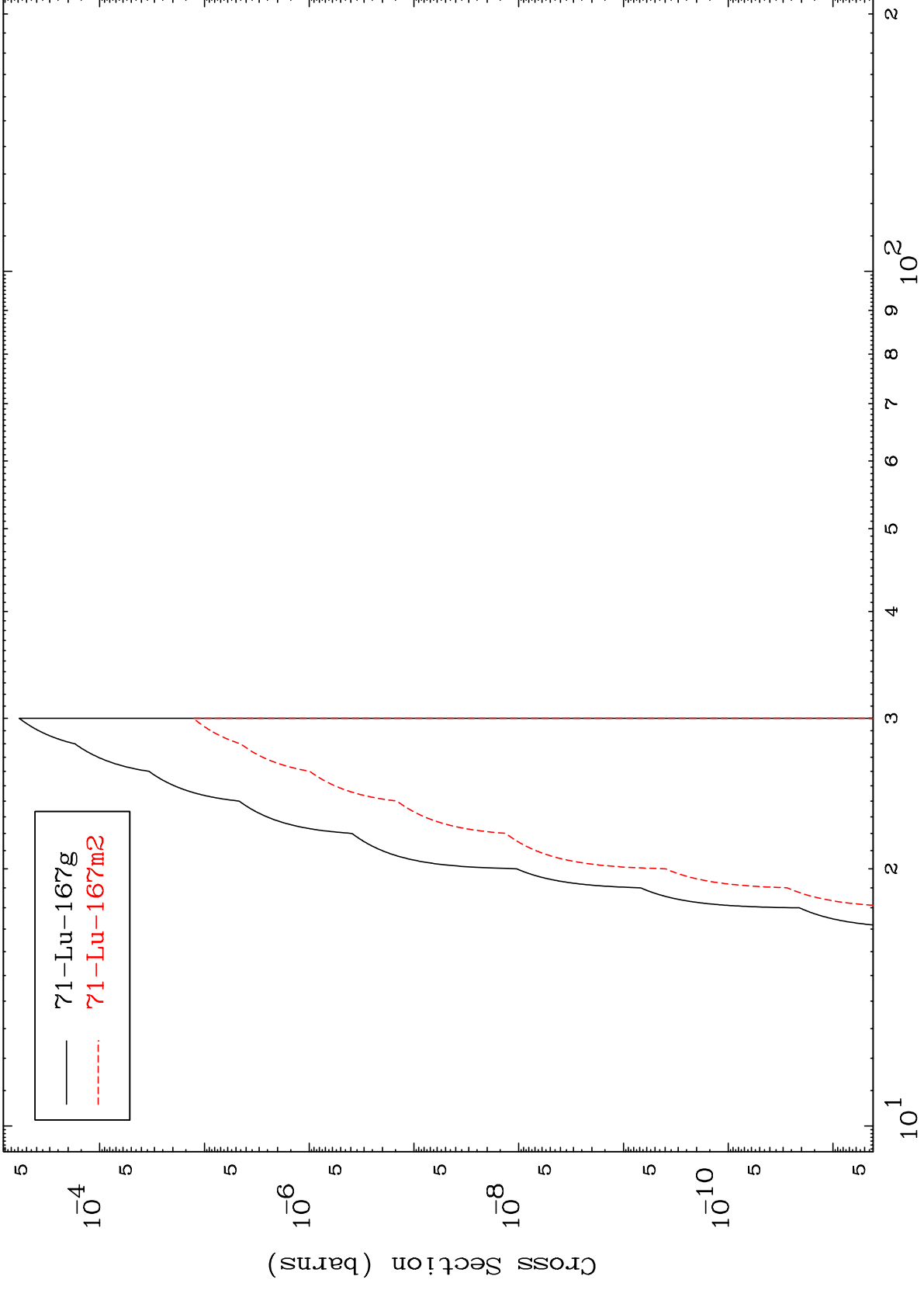


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(n,3n) α

72-Hf-171m

Radionuclide Production Cross Section



71-Lu-167g
71-Lu-167m2

Incident Energy (MeV)

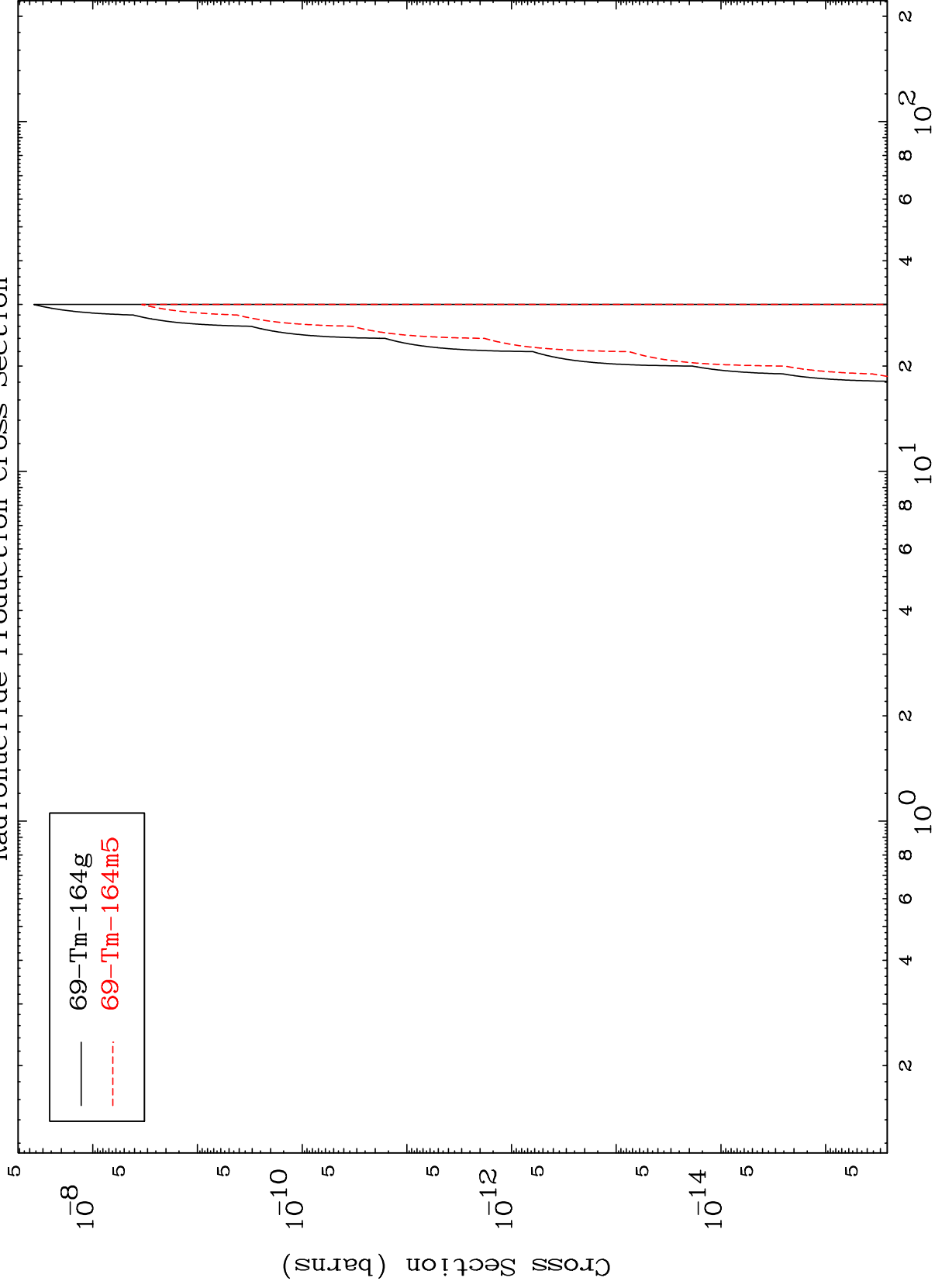
72-Hf-171m

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(n,2n) 2 α

72-Hf-171m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

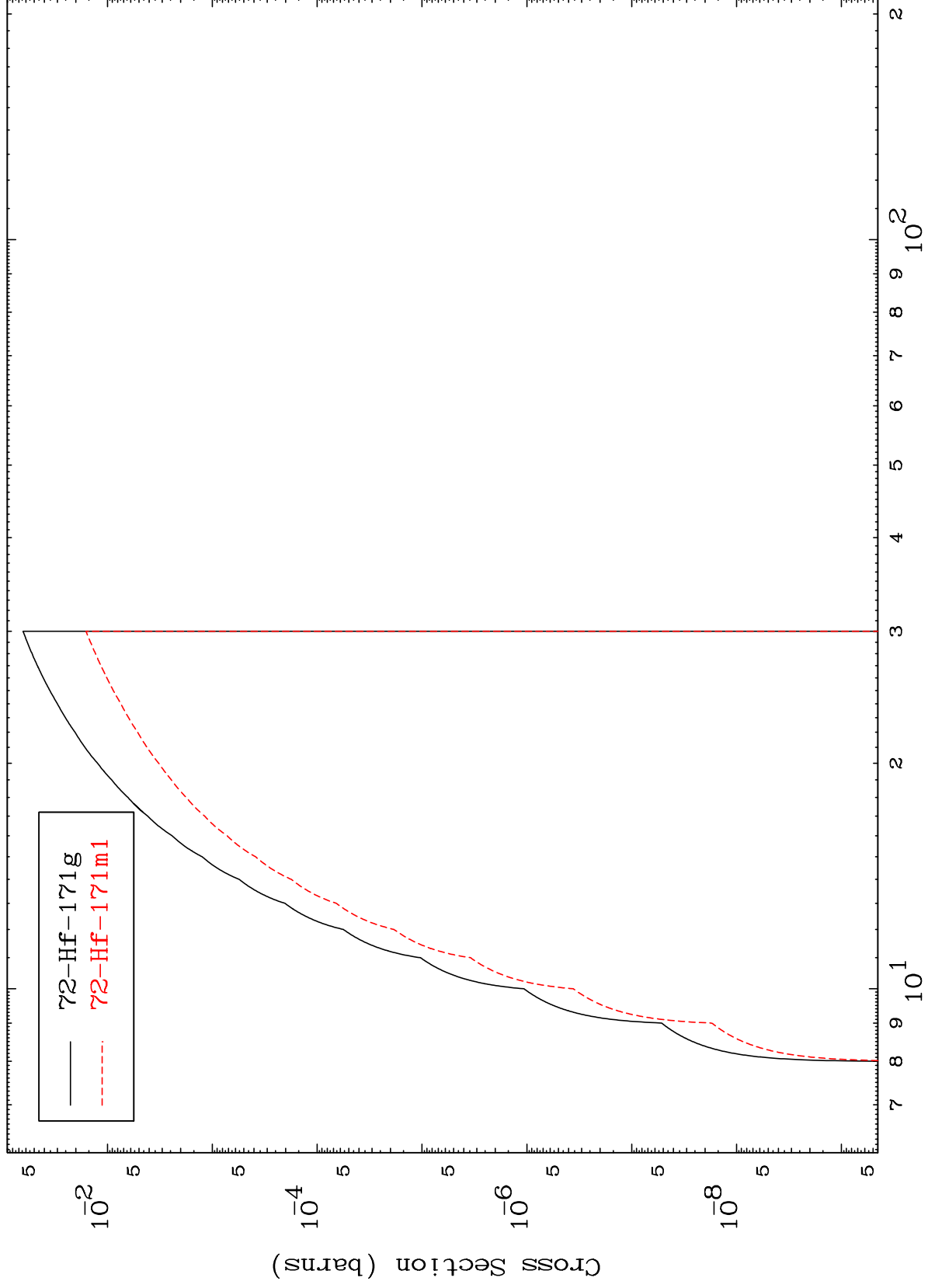
72-Hf-171m

MAT 7217

(n,n') d

⁷²Hf-171m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

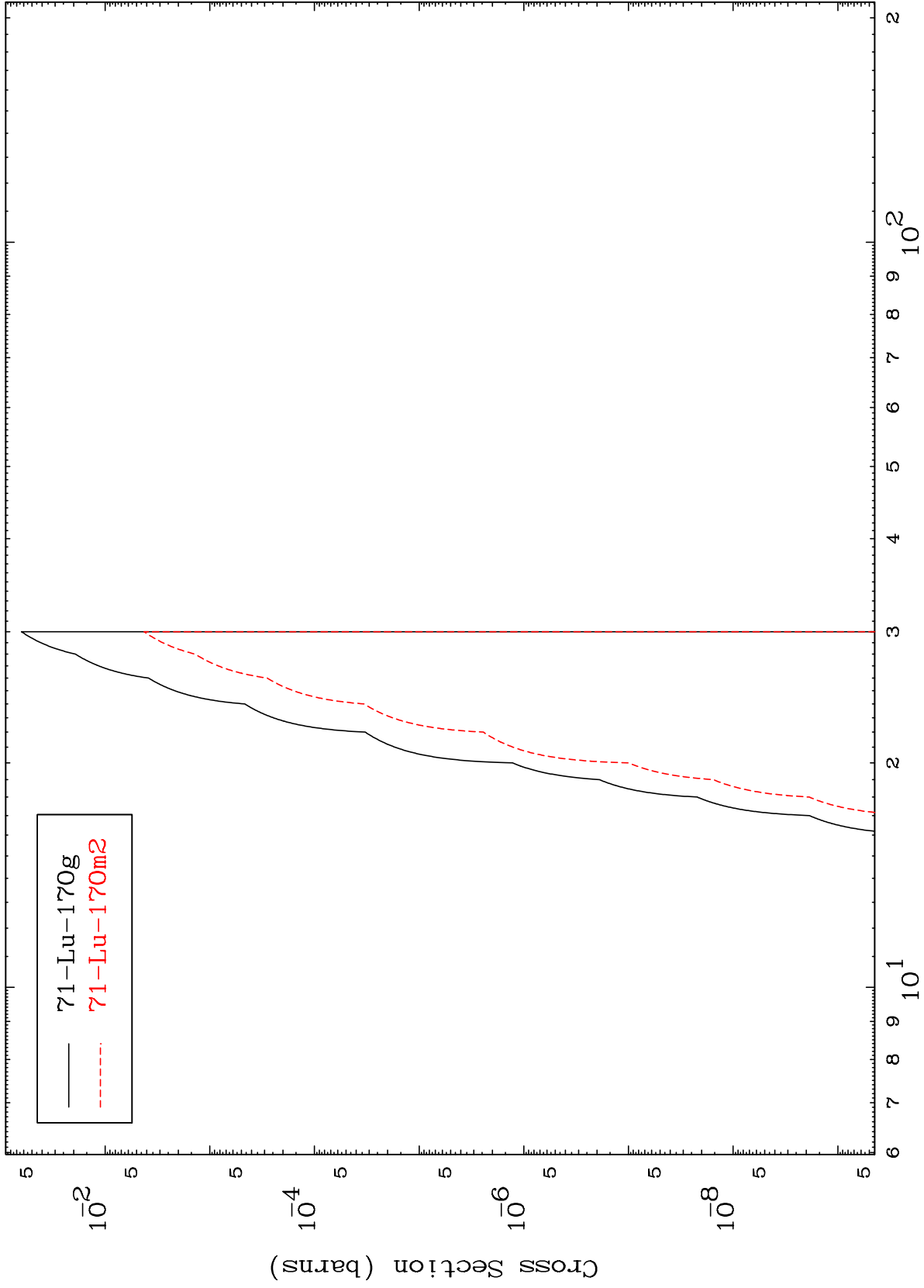
⁷²Hf-171m

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(n,n') He-3

72-Hf-171m

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

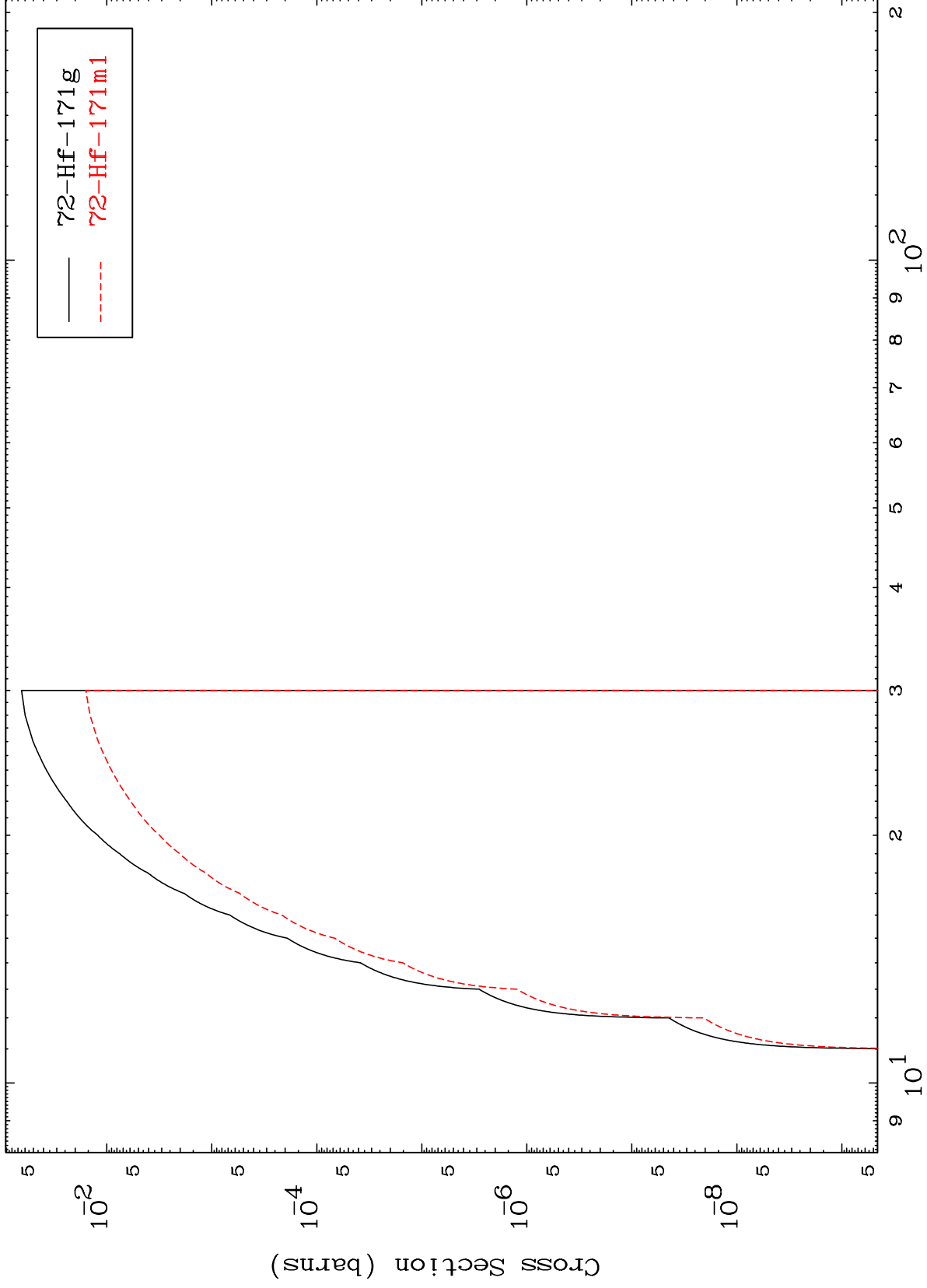
72-Hf-171m

MAT 7217

(n,2n) p

⁷²Hf-171m

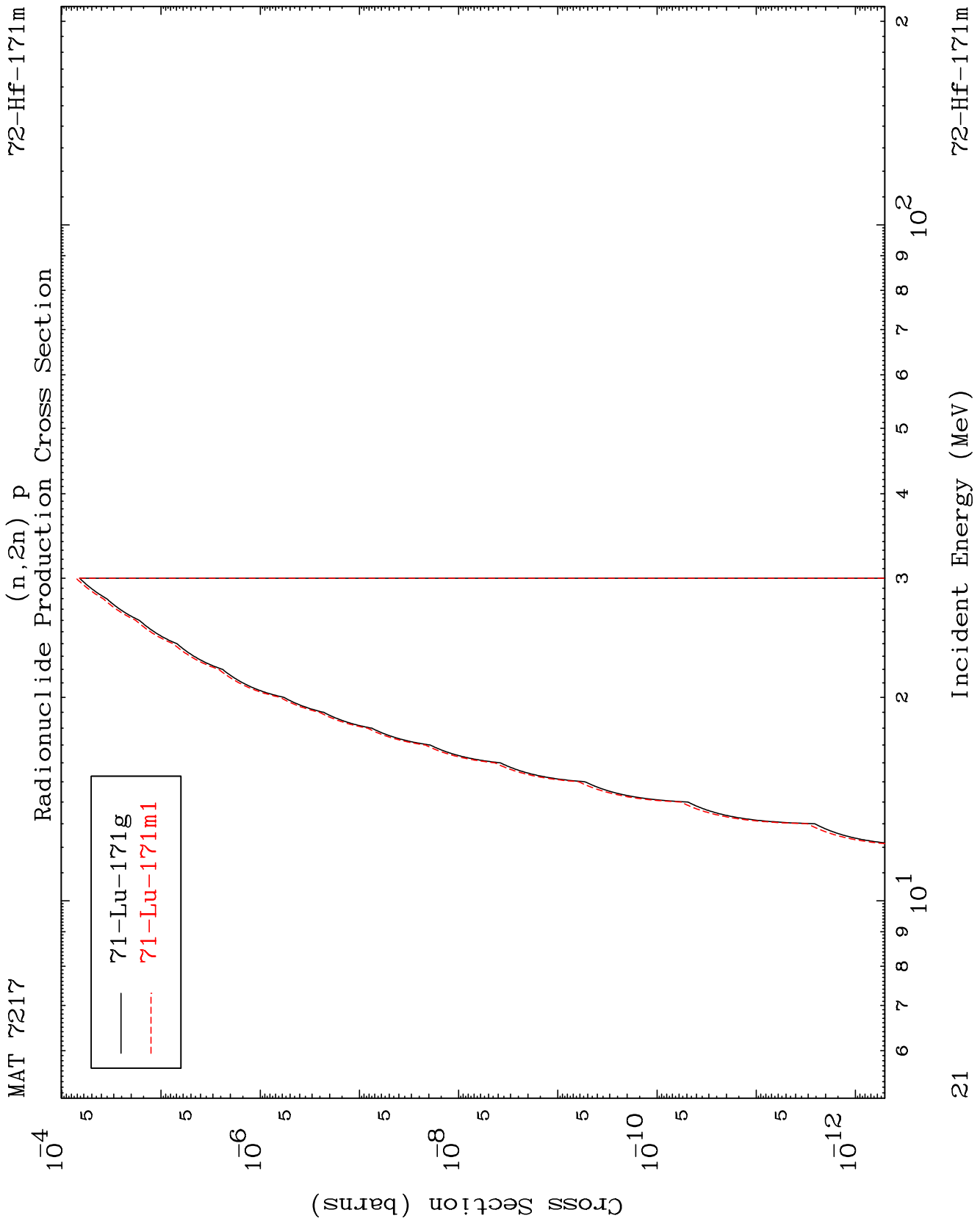
Radionuclide Production Cross Section



20

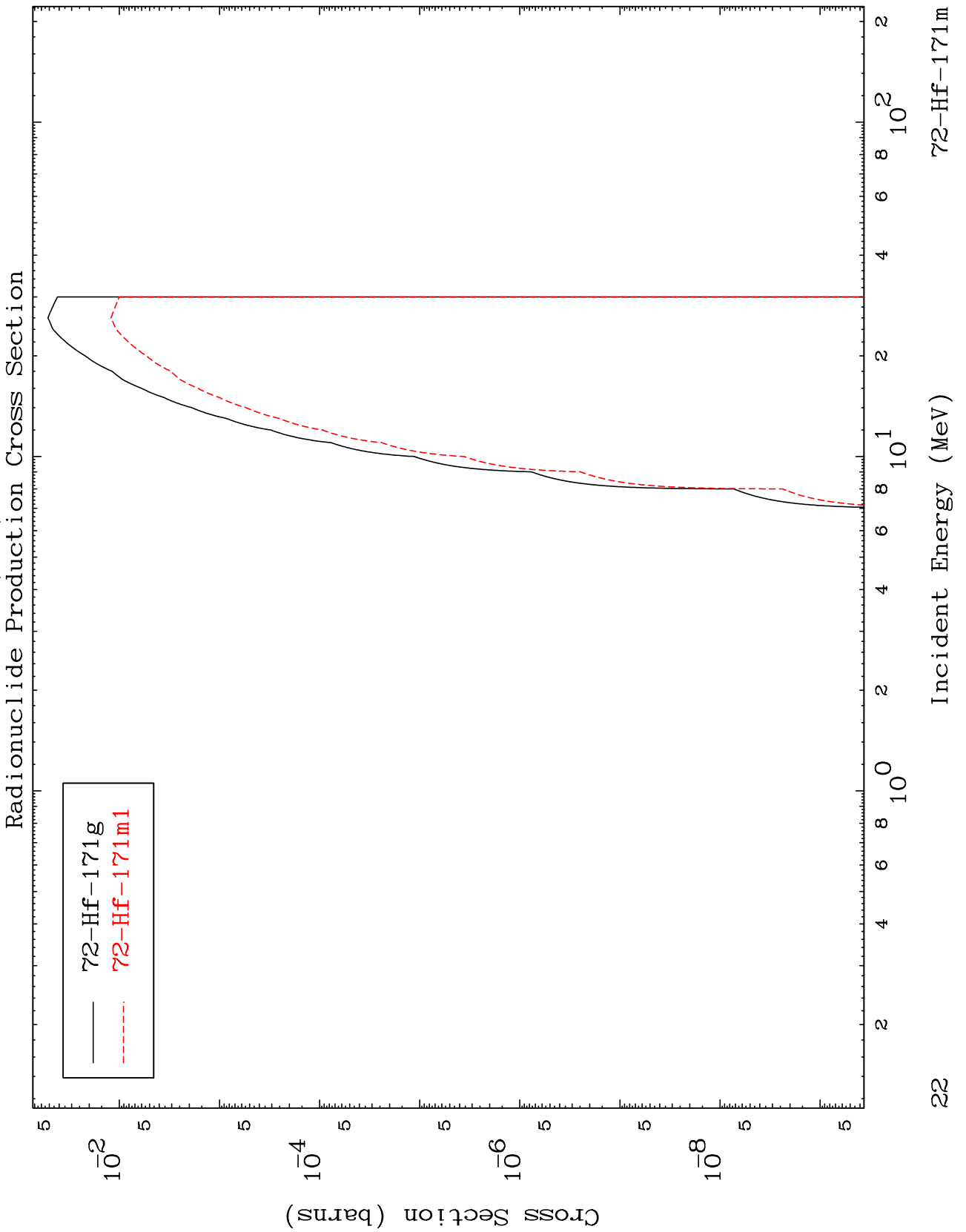
Incident Energy (MeV)

⁷²Hf-171m



MAT 7217

72-Hf-171m

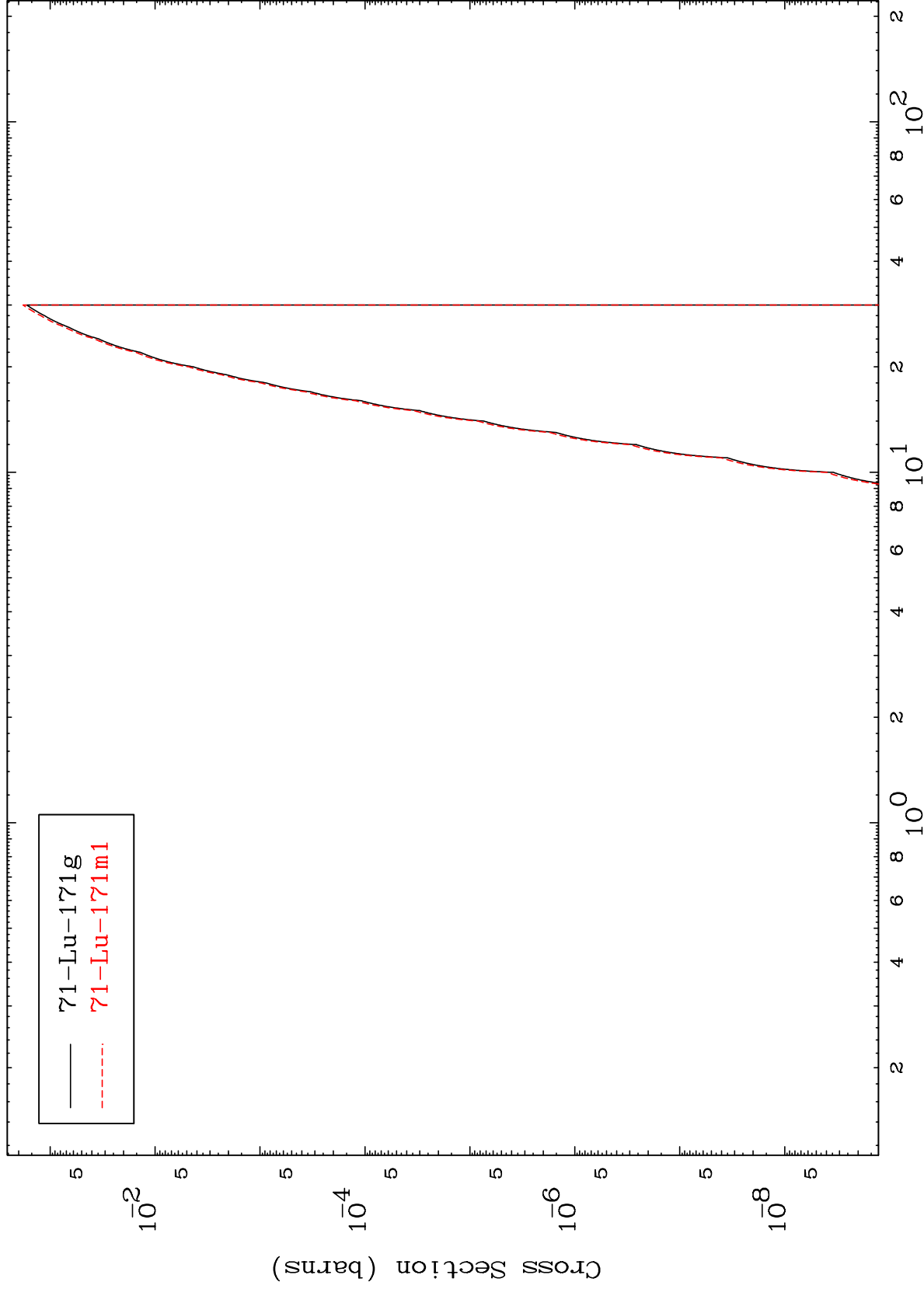


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(n,He-3)

72-Hf-171m

Radionuclide Production Cross Section



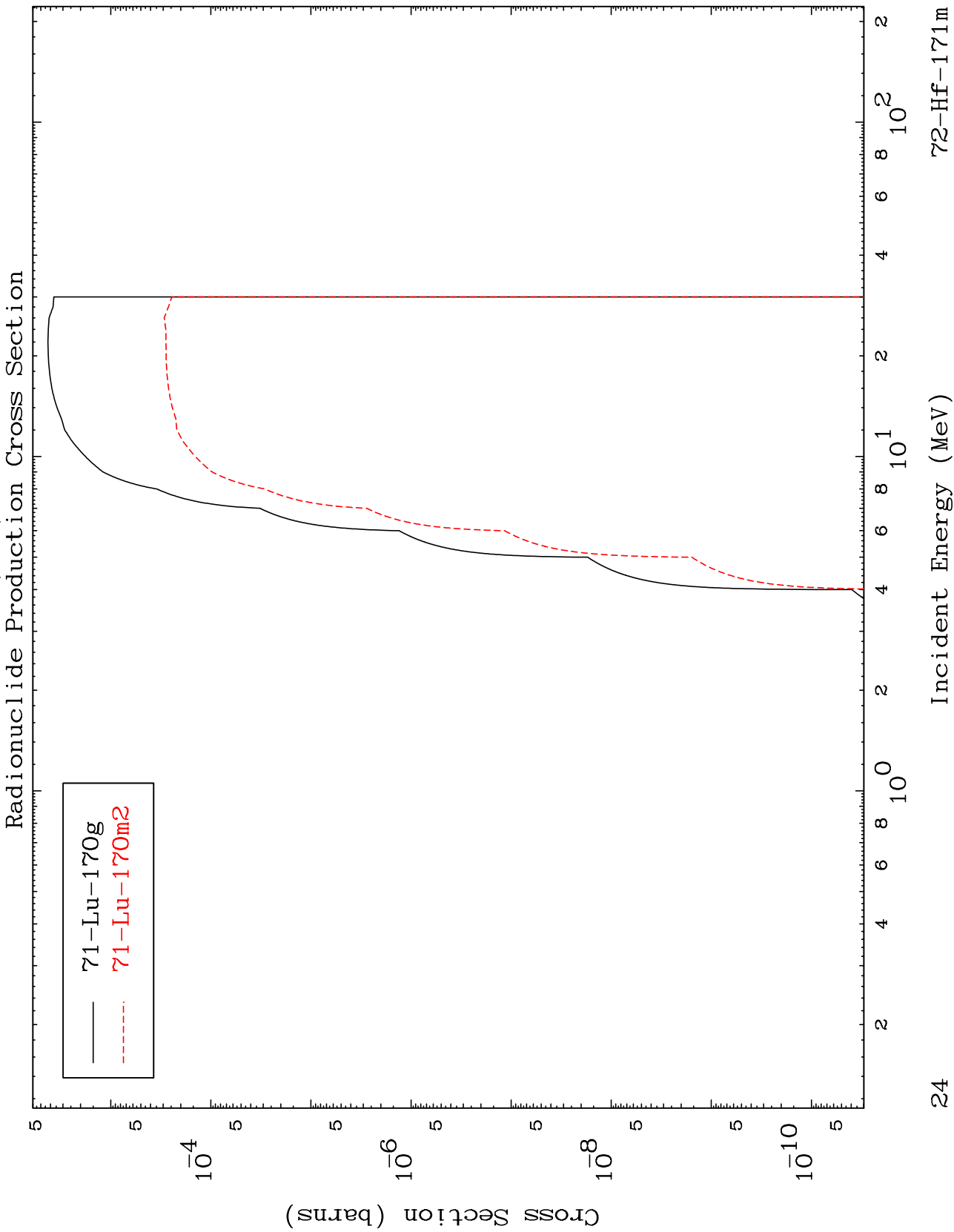
23

Incident Energy (MeV)

72-Hf-171m

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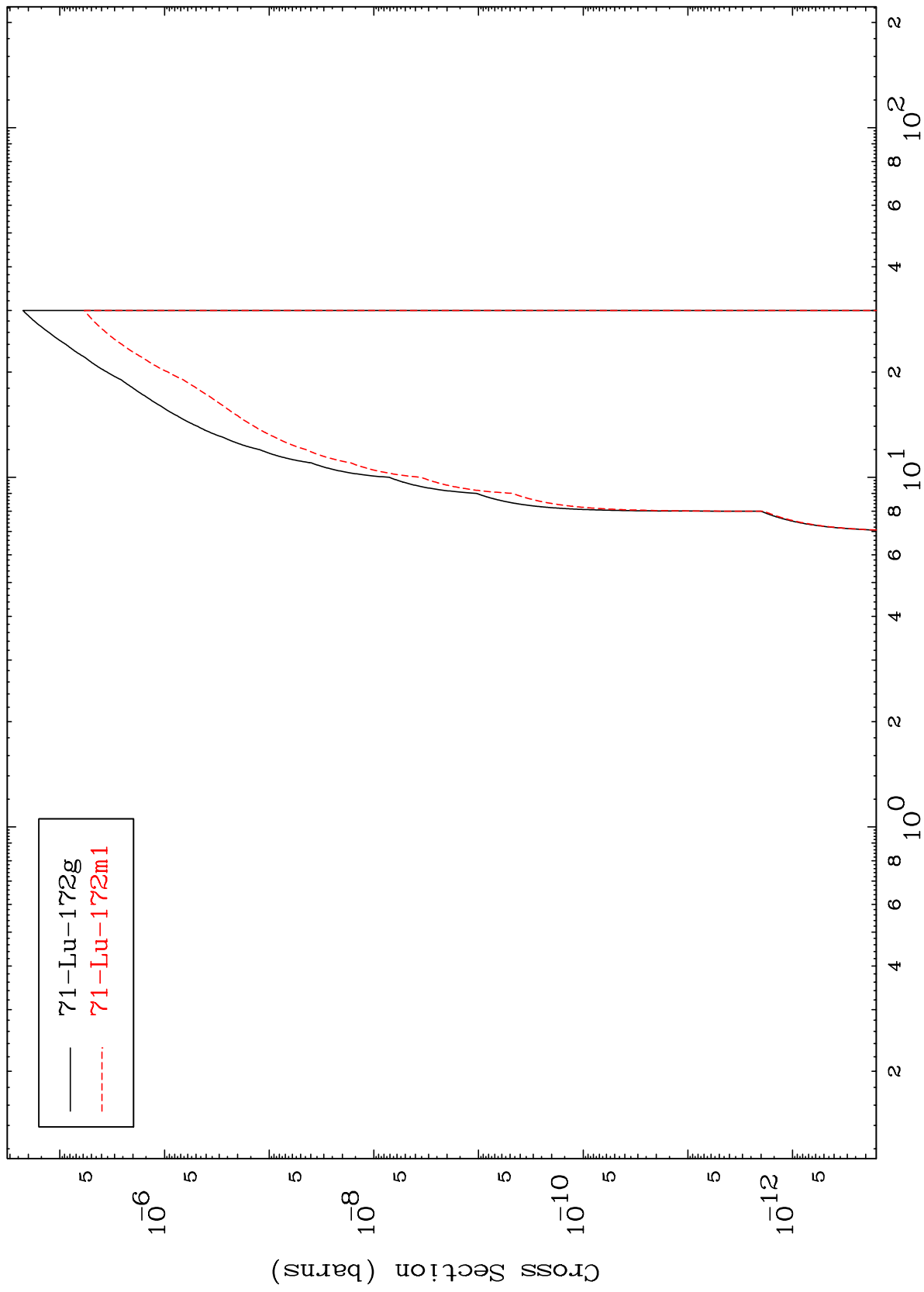
72-Hf-171m



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72-Hf-171m

Radionuclide Production Cross Section (n,2p)



25

72-Hf-171m

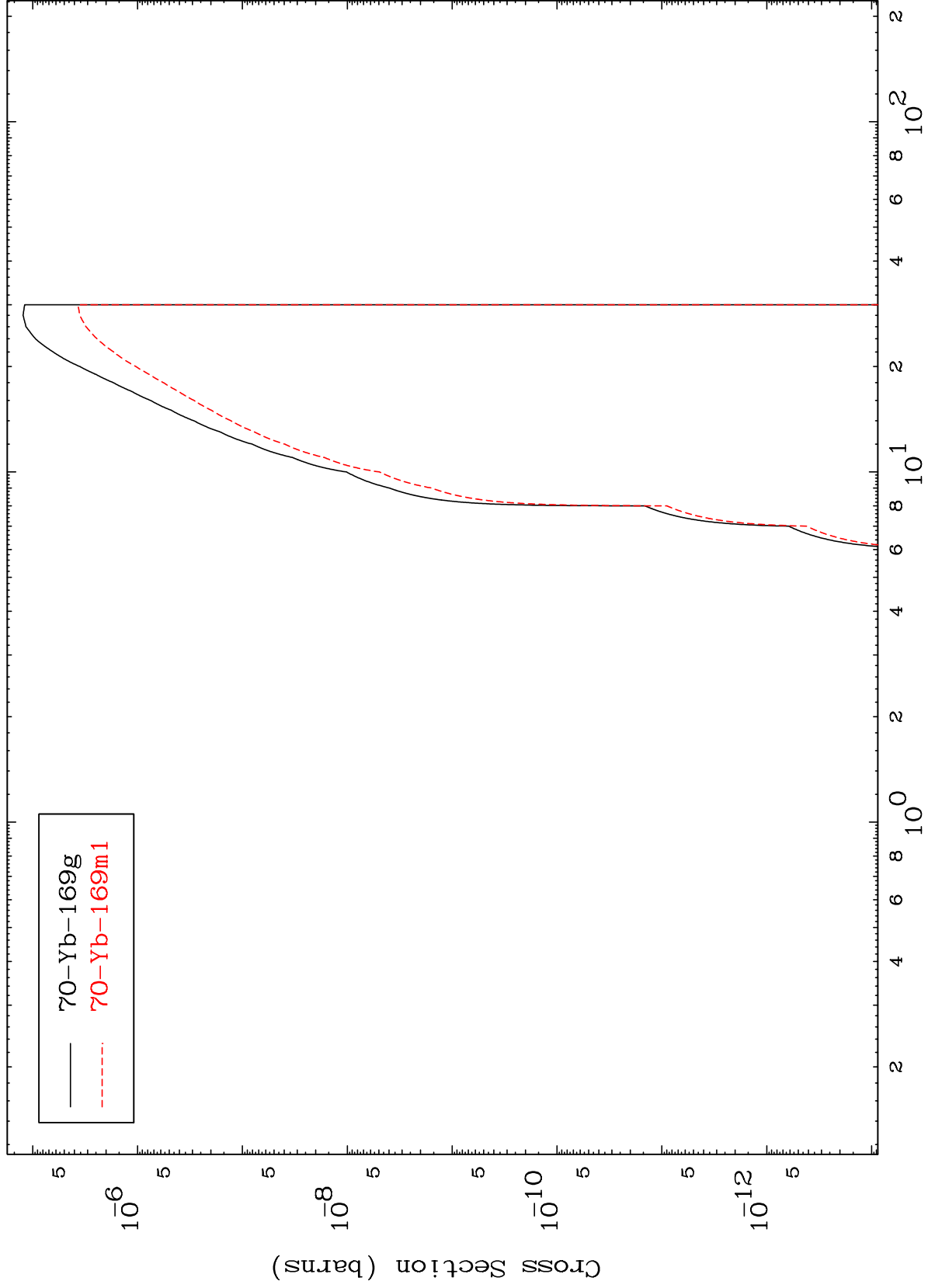
Incident Energy (MeV)

MAT 7217

(n,p) α

72-Hf-171m

Radionuclide Production Cross Section

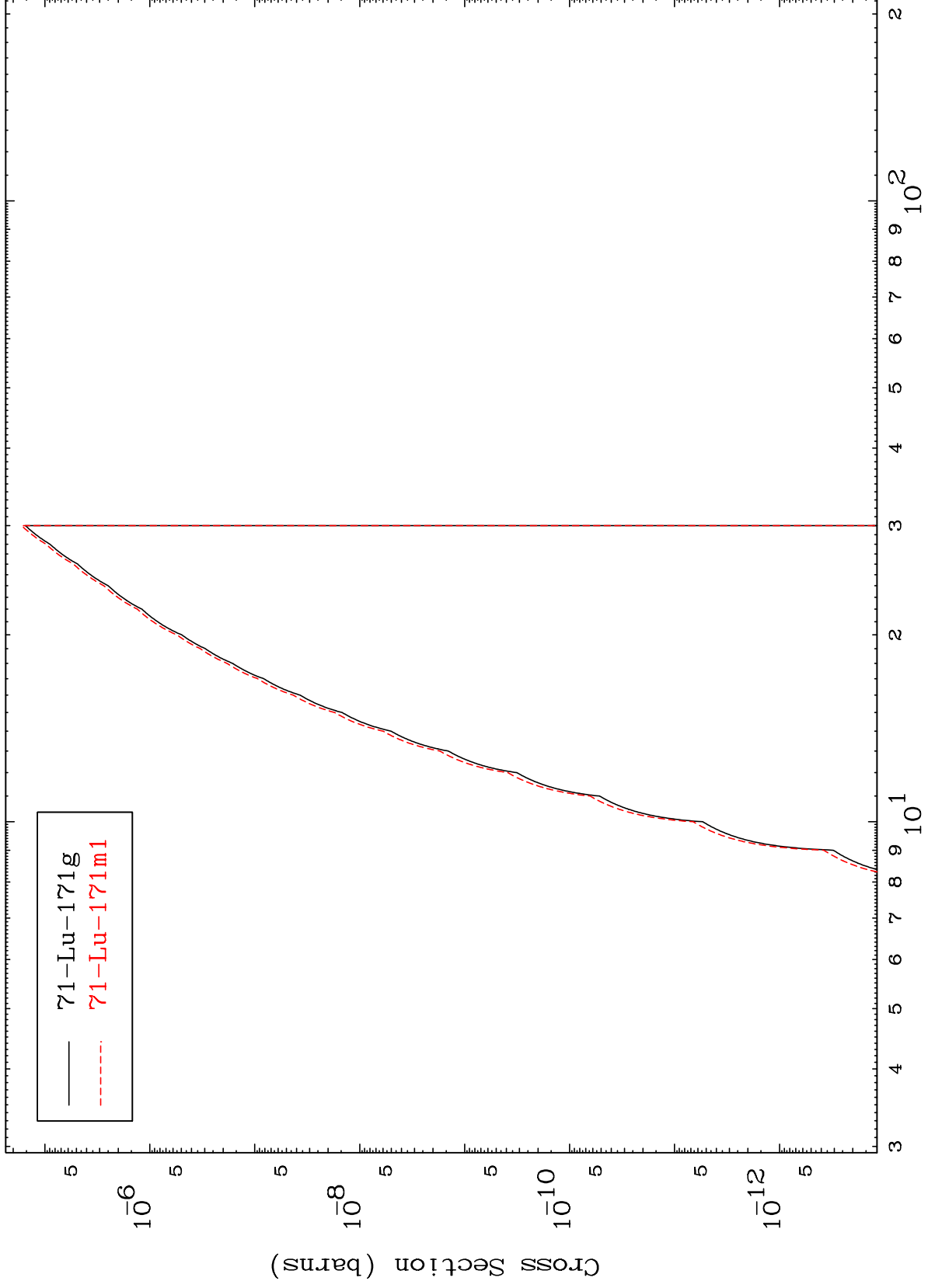


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(n,p) d

⁷²Hf-171m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

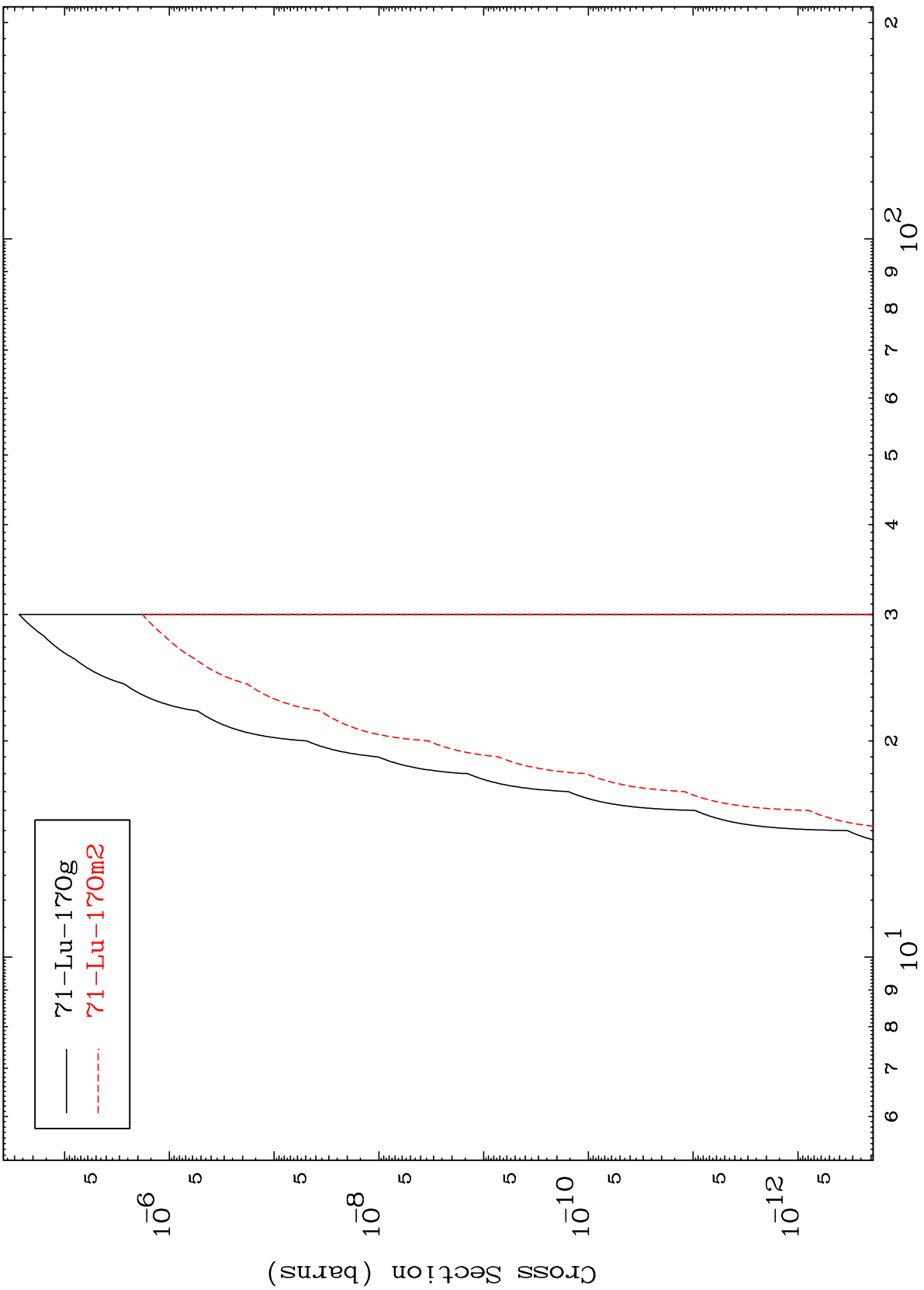
⁷²Hf-171m

MAT 7217

(n,p) t

72-Hf-171m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

72-Hf-171m