

Program EVALPLOT
(Version 2021-1)

by

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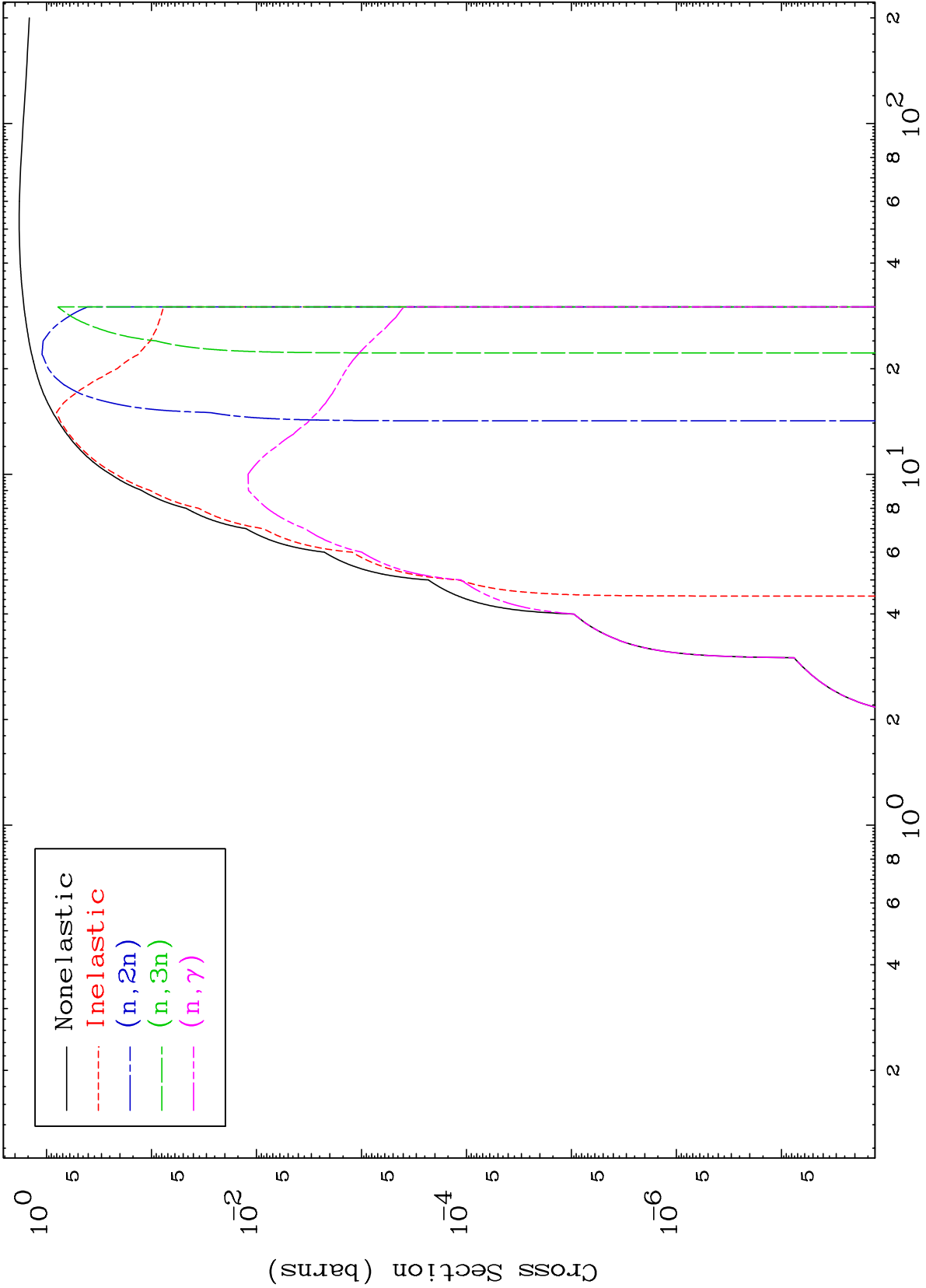
Press Mouse Button to Start

MAT 7217

Proton Major

72-Hf-171m

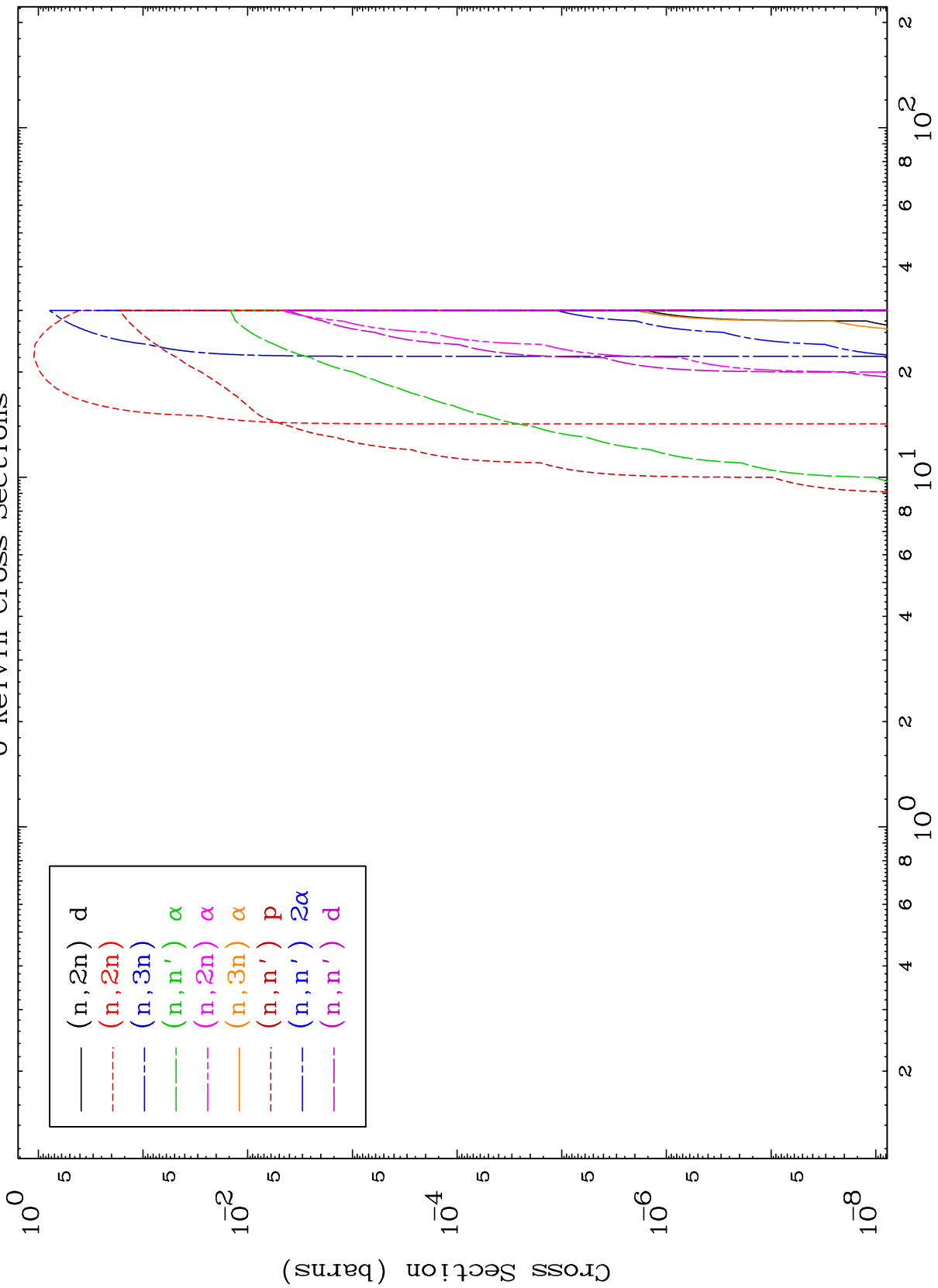
0 Kelvin Cross Sections



MAT 7217

Proton Neutron Absorption
0 Kelvin Cross Sections

72-Hf-171m



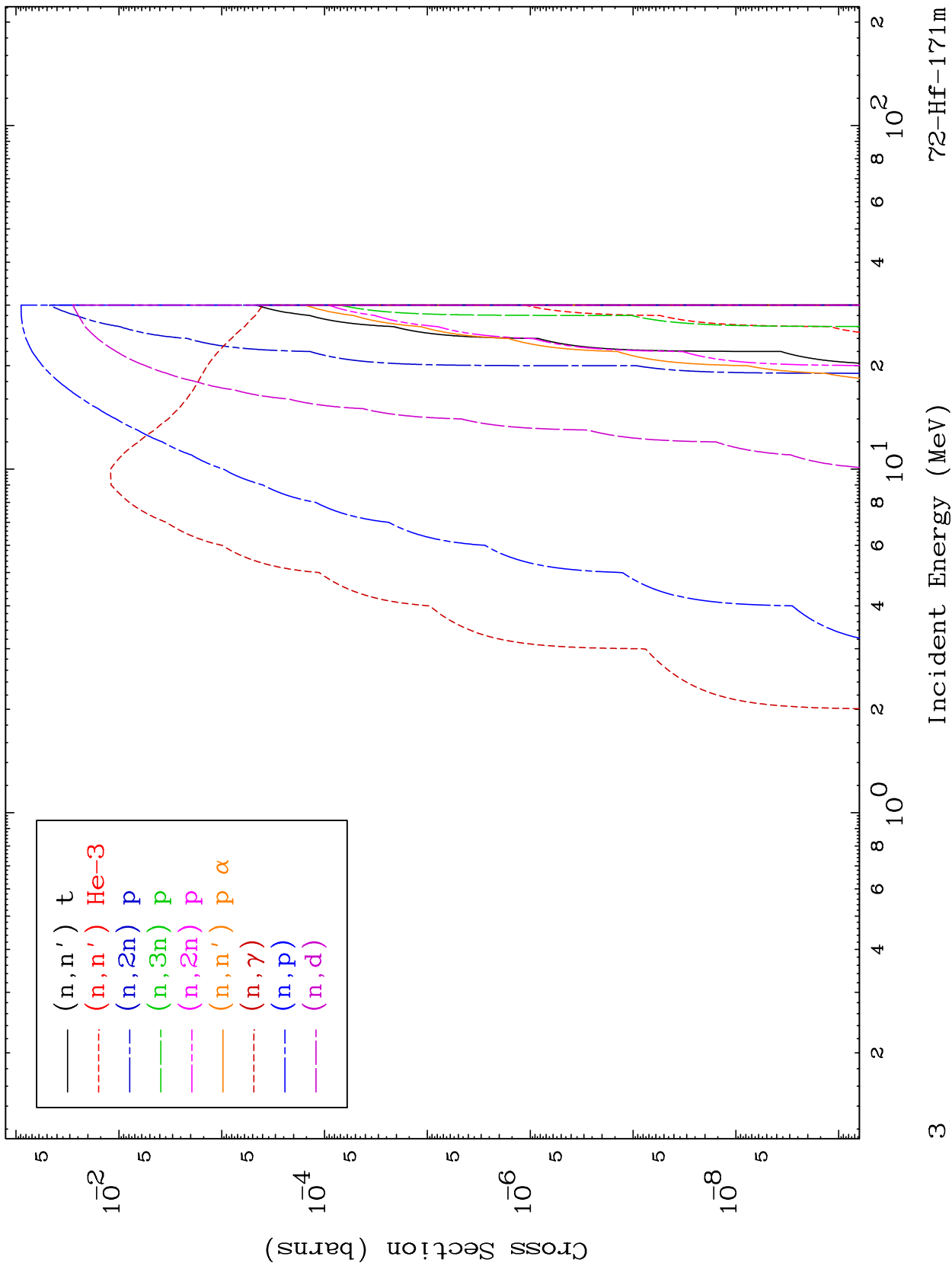
Incident Energy (MeV)

72-Hf-171m

MAT 7217

Proton Neutron Absorption
0 Kelvin Cross Sections

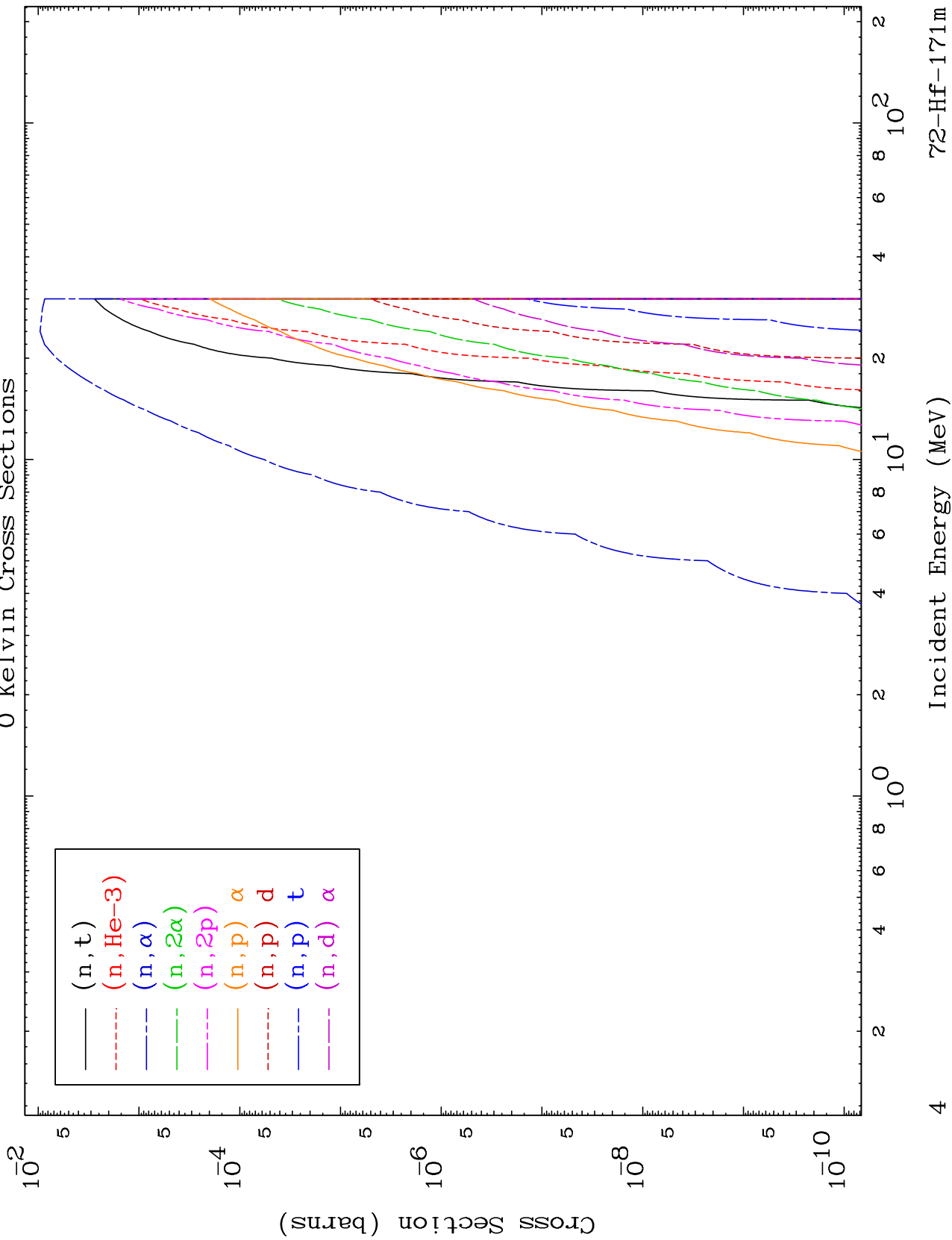
72-Hf-171m



MAT 7217

Proton Neutron Absorption
0 Kelvin Cross Sections

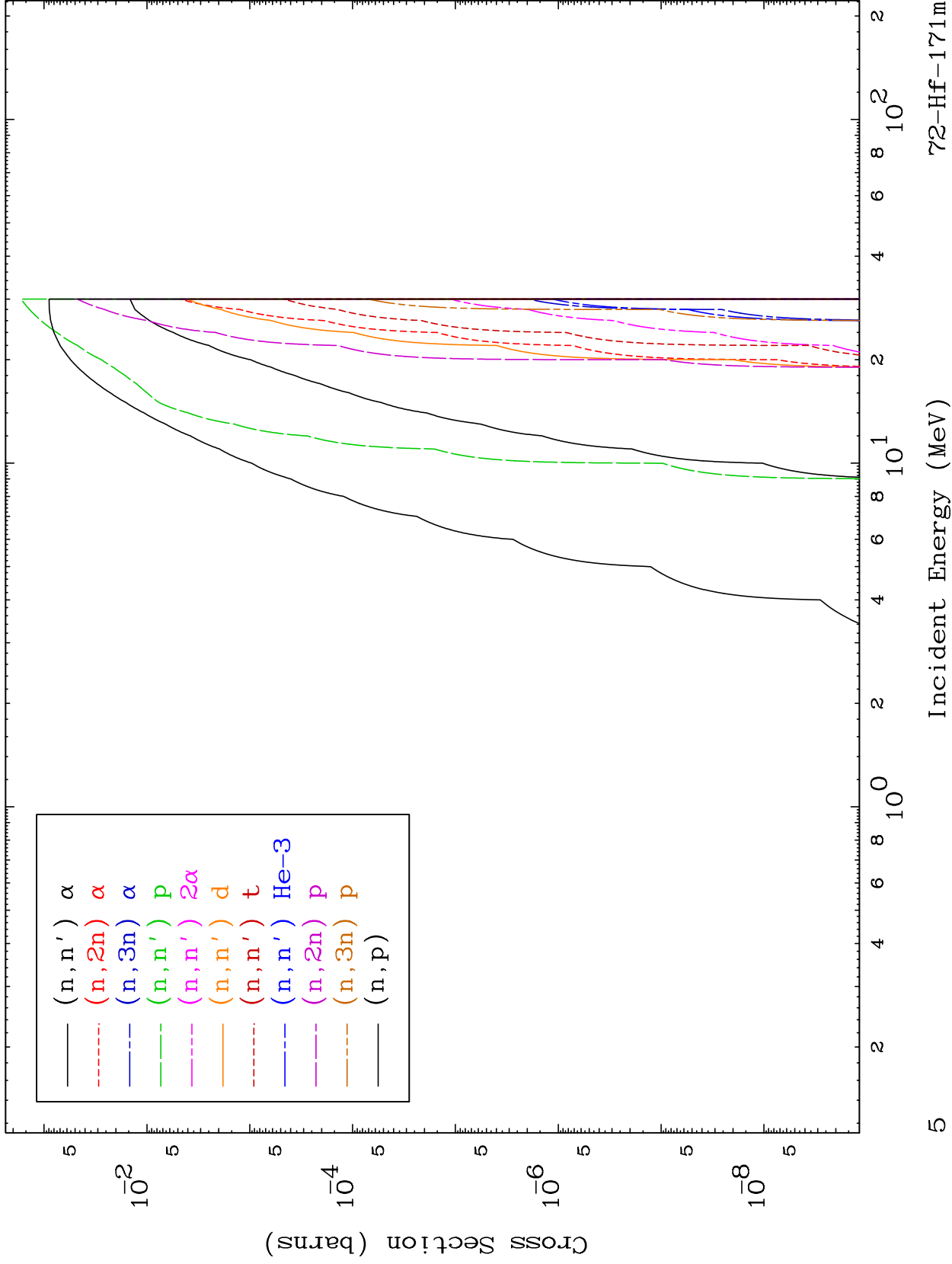
72-Hf-171m



MAT 7217

Proton Charged Particle
0 Kelvin Cross Sections

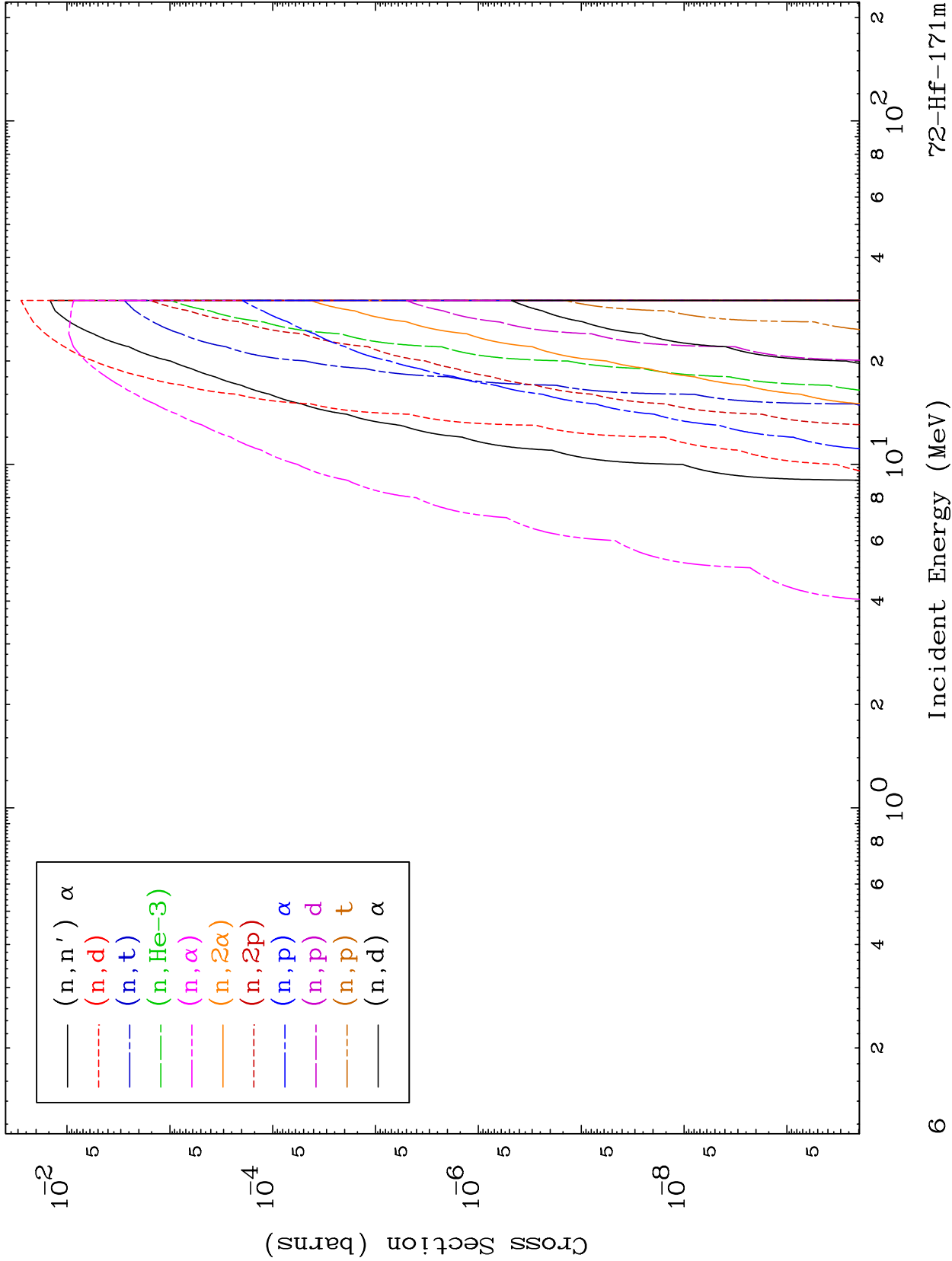
72-Hf-171m



MAT 7217

Proton Charged Particle
0 Kelvin Cross Sections

72-Hf-171m

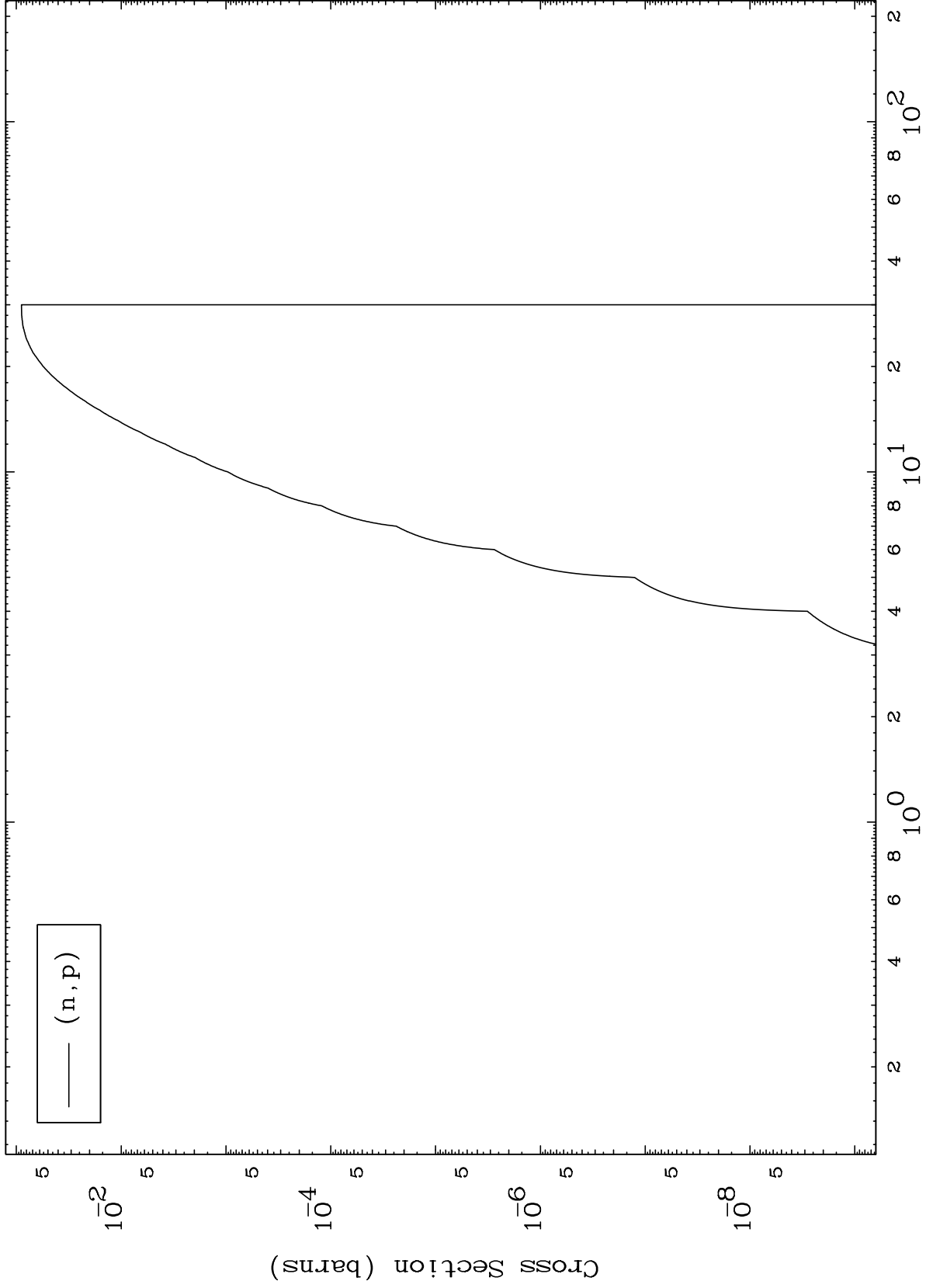


MAT 7217

(p,p) Levels

72-Hf-171m

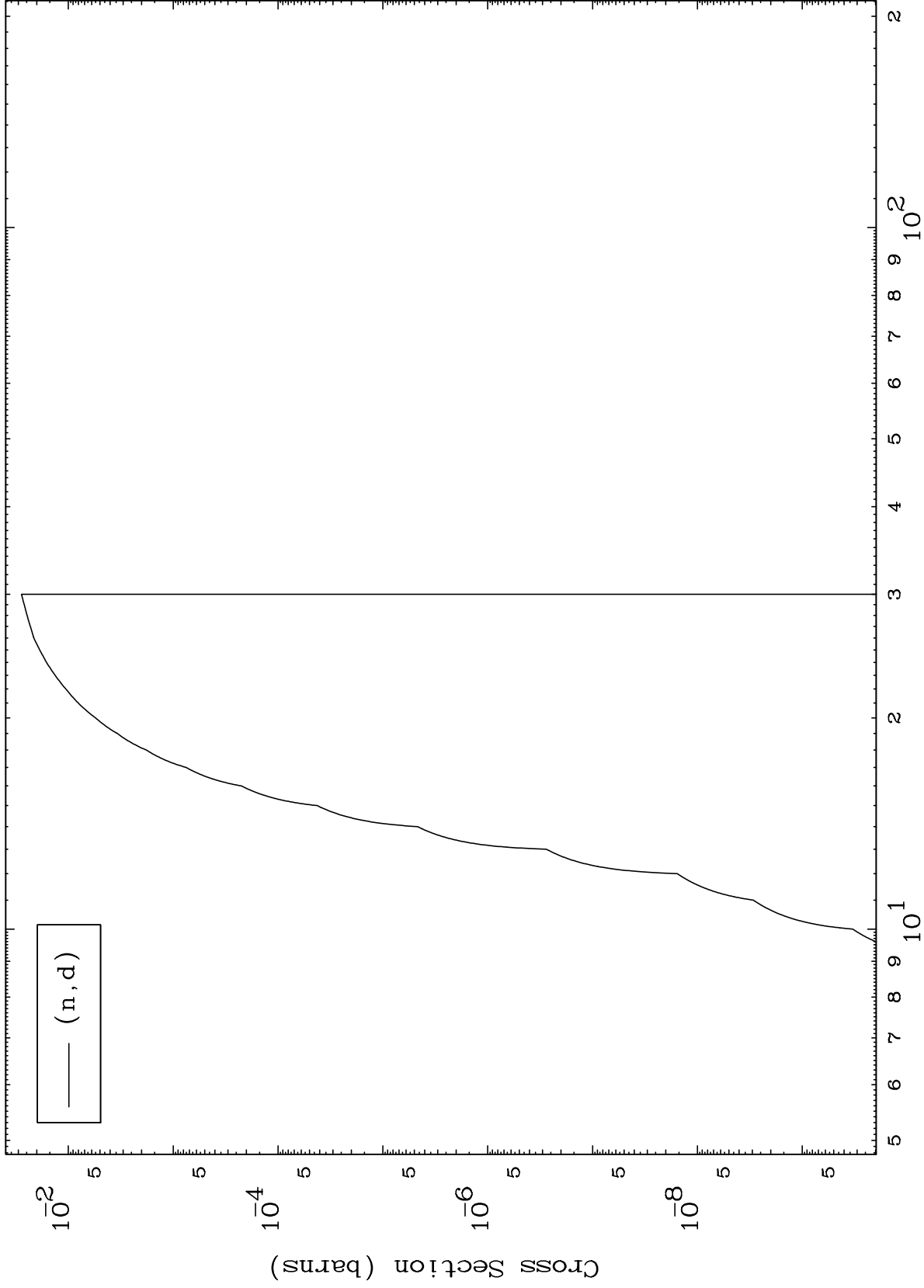
0 Kelvin Cross Sections



MAT 7217

(p,d) Levels
0 Kelvin Cross Sections

72-Hf-171m



8

Incident Energy (MeV)

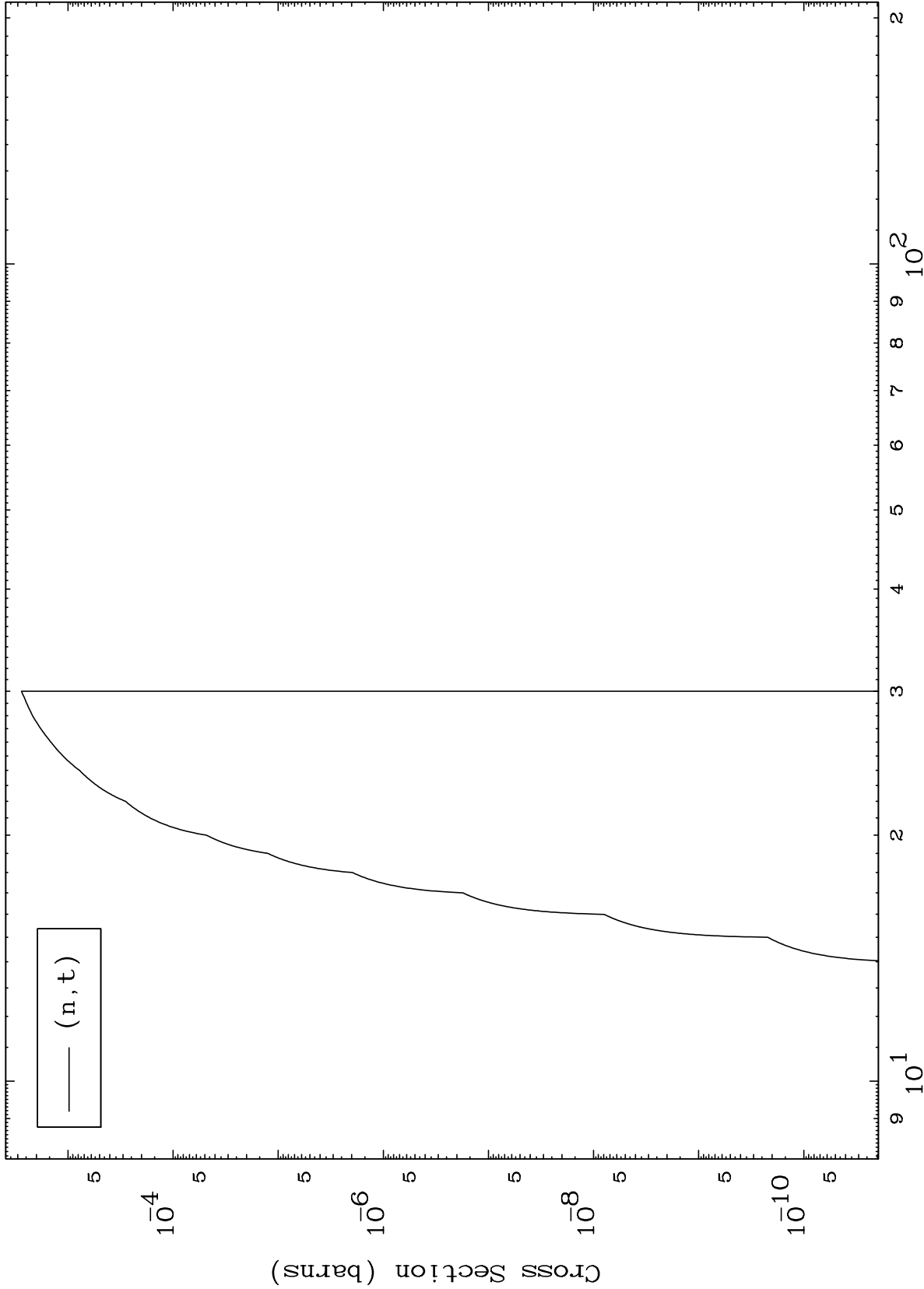
72-Hf-171m

MAT 7217

(p,t) Levels

⁷²Hf-171m

0 Kelvin Cross Sections



9

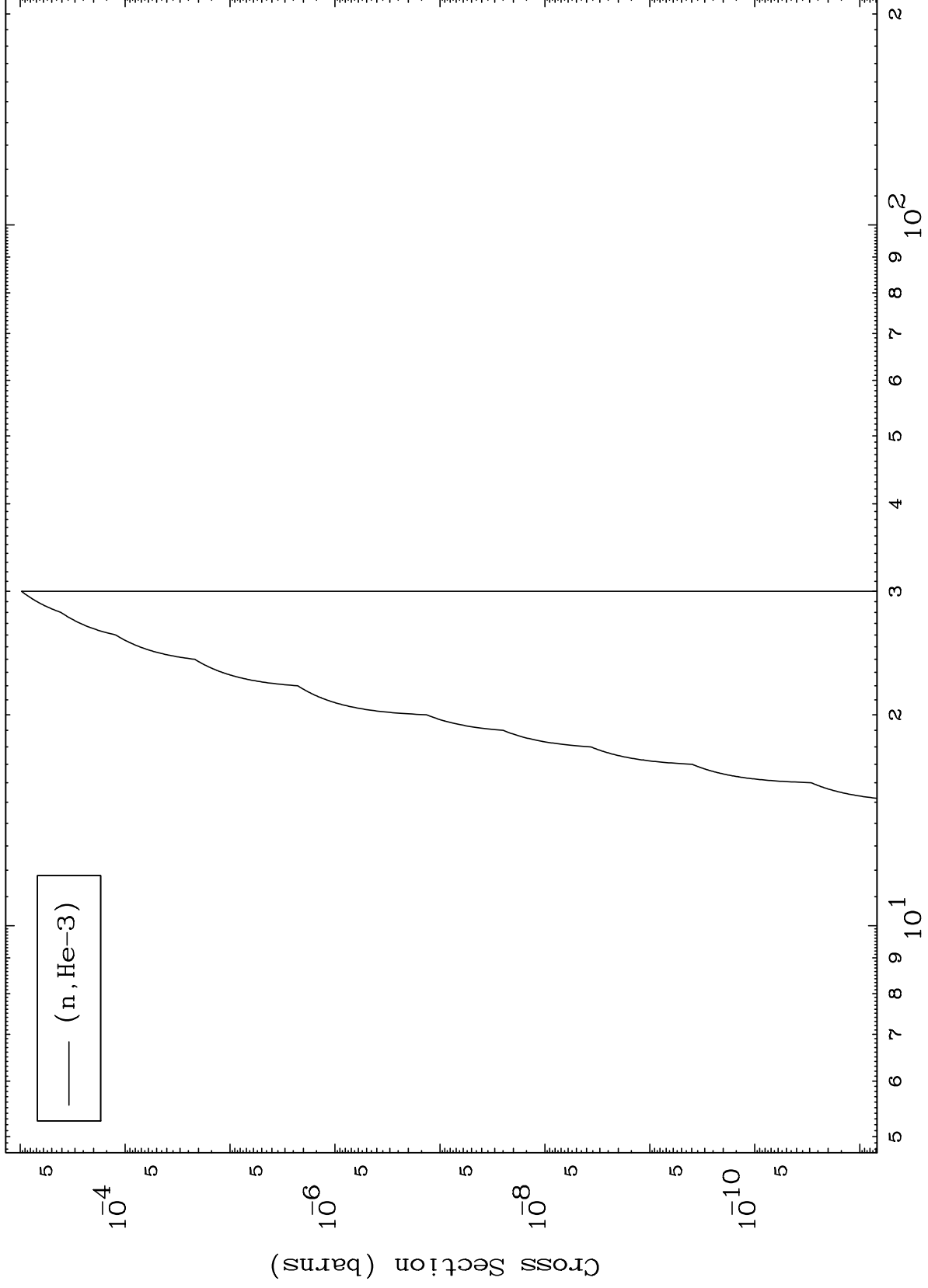
Incident Energy (MeV)

⁷²Hf-171m

MAT 7217

(p,He3) Levels
0 Kelvin Cross Sections

72-Hf-171m



10

Incident Energy (MeV)

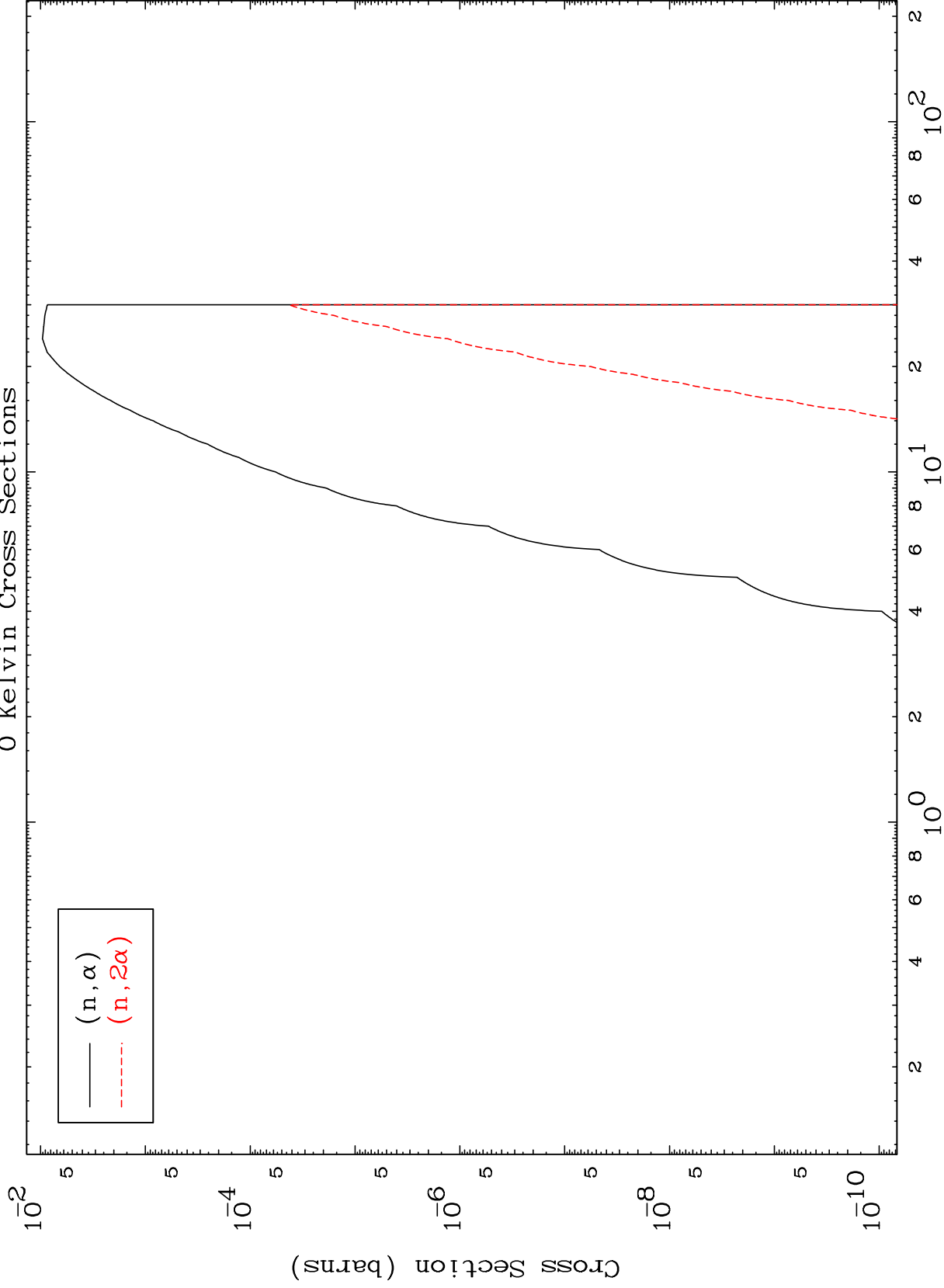
72-Hf-171m

MAT 7217

(p, α) Levels

72-Hf-171m

0 Kelvin Cross Sections



11

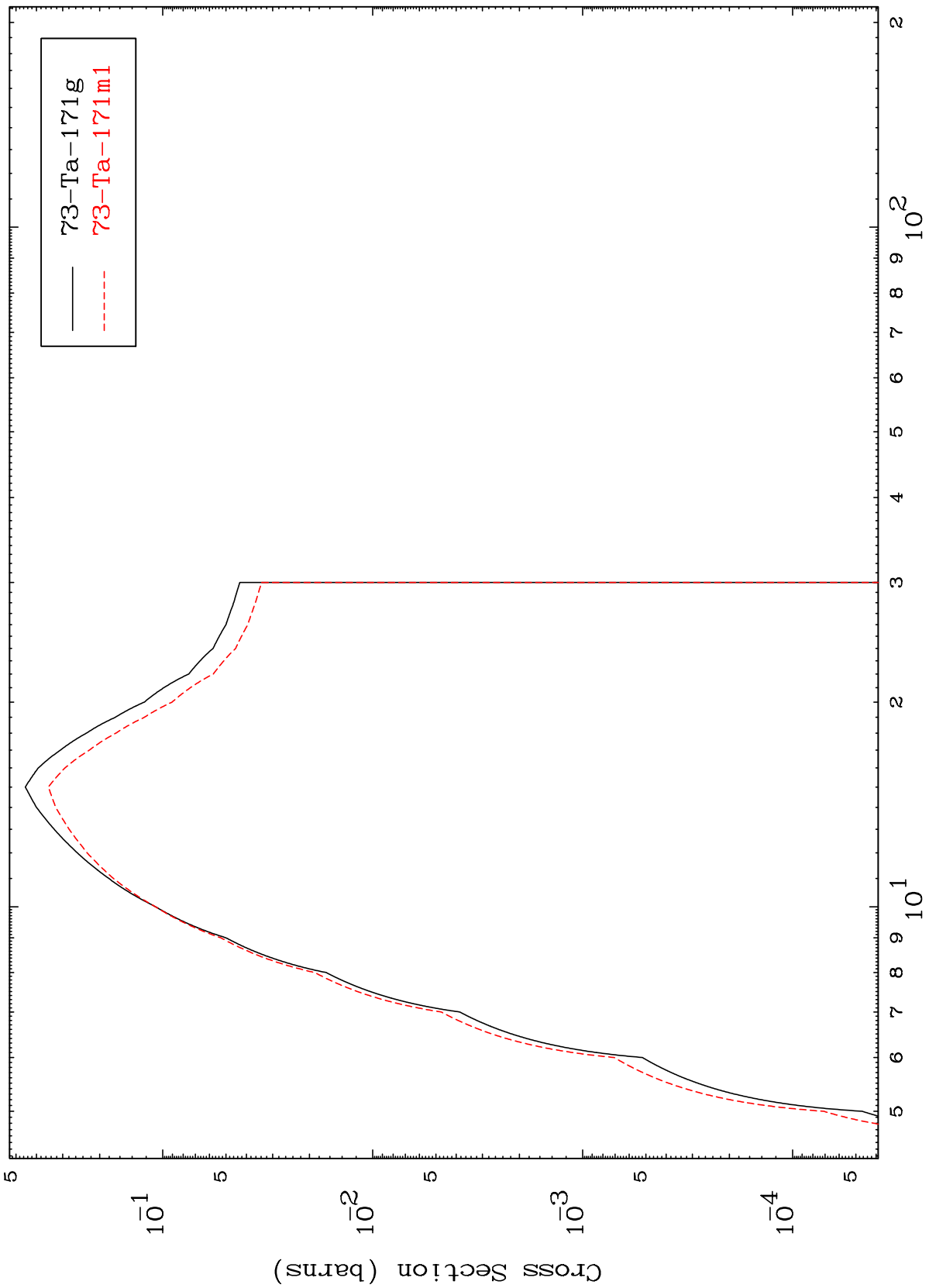
Incident Energy (MeV)

72-Hf-171m

MAT 7217

72-Hf-171m

Inelastic
Radionuclide Production Cross Section



72-Hf-171m

Incident Energy (MeV)

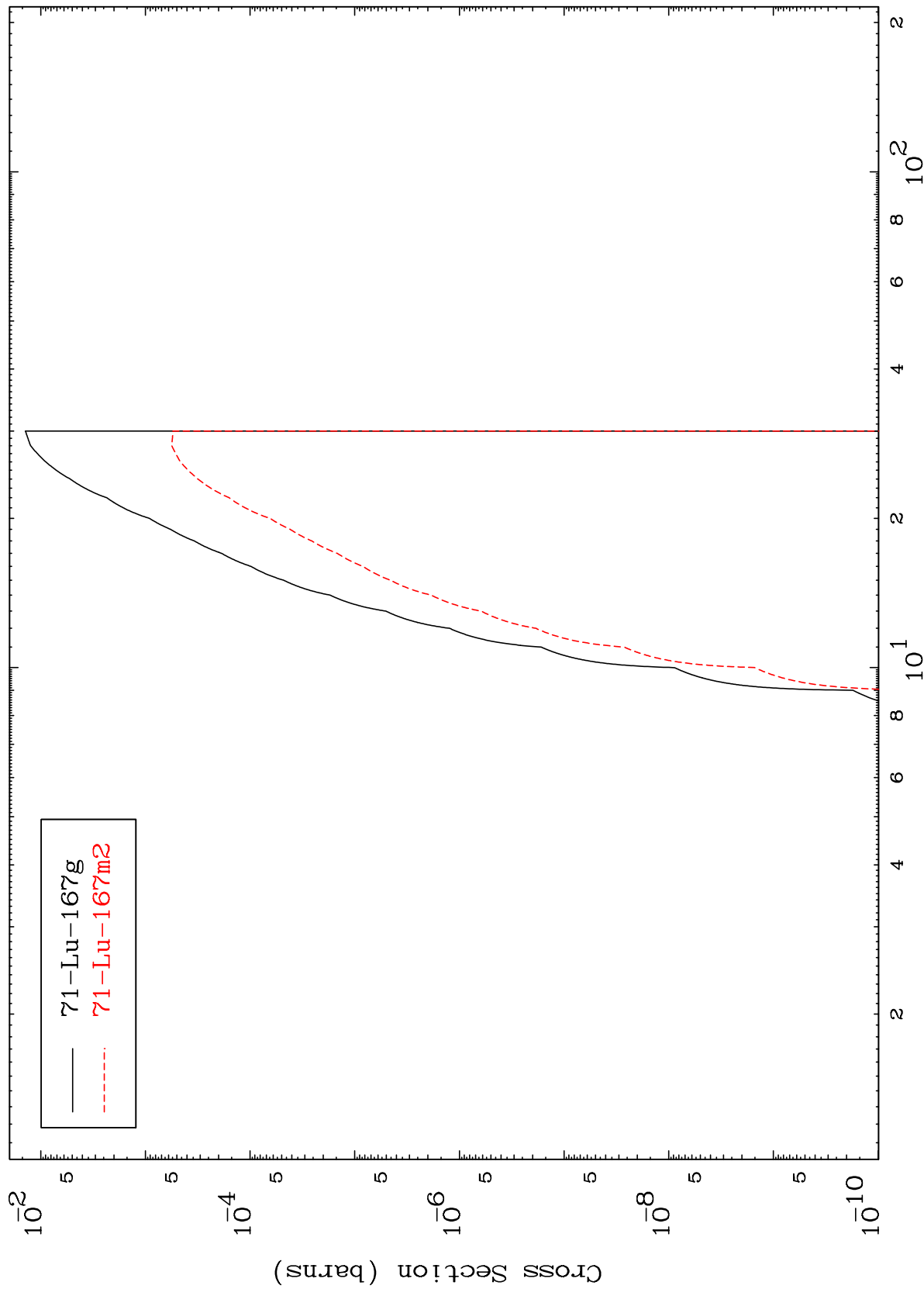
12

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(n,n') α

72-Hf-171m

Radionuclide Production Cross Section

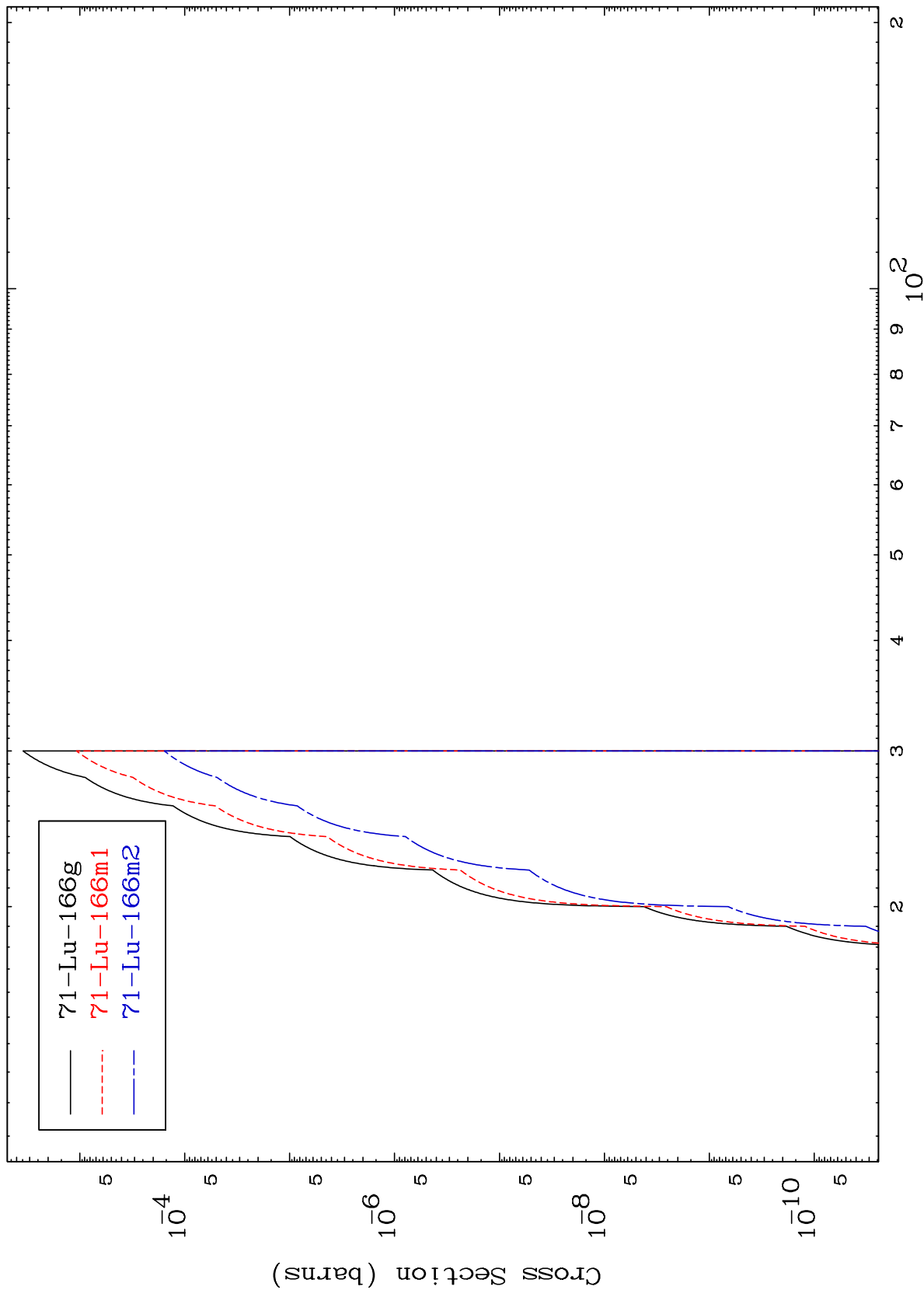


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72-Hf-171m

(n,2n) α

Radionuclide Production Cross Section



14

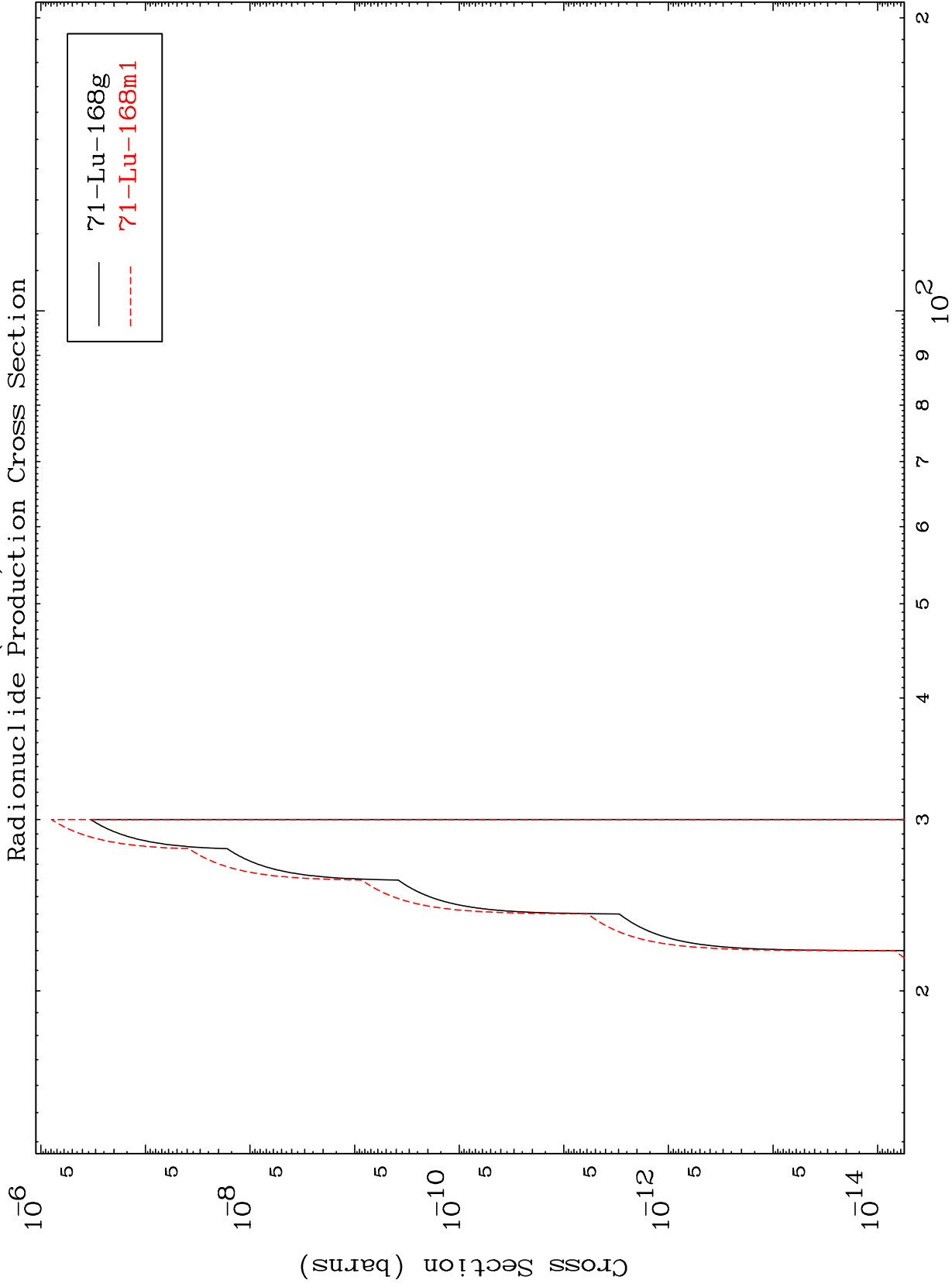
Incident Energy (MeV)

72-Hf-171m

MAT 7217

(n,n') He-3

72-Hf-171m



15

Incident Energy (MeV)

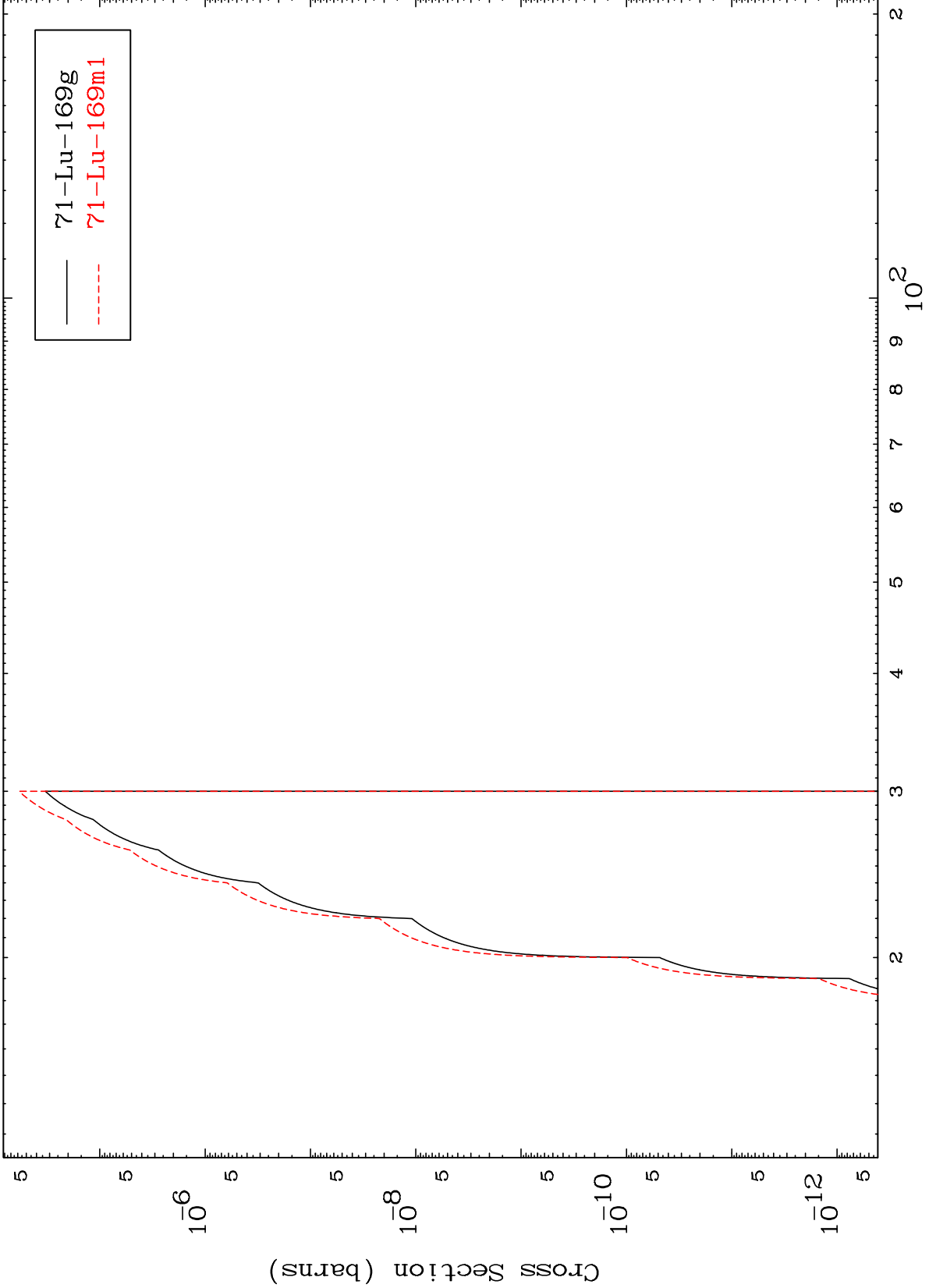
72-Hf-171m

MAT 7217

(n,2n) p

72-Hf-171m

Radionuclide Production Cross Section



16

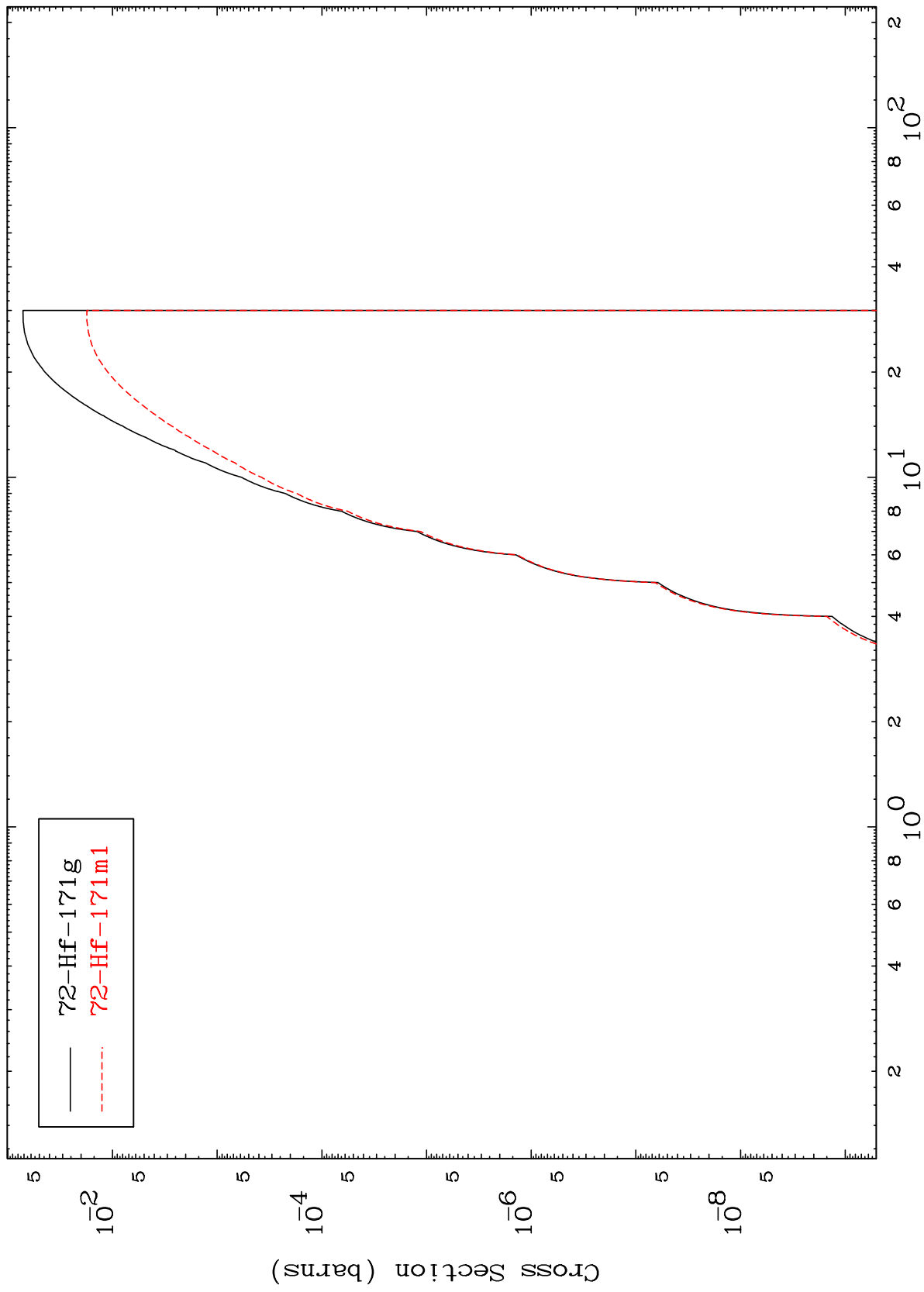
Incident Energy (MeV)

72-Hf-171m

MAT 7217

⁷²Hf-171m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

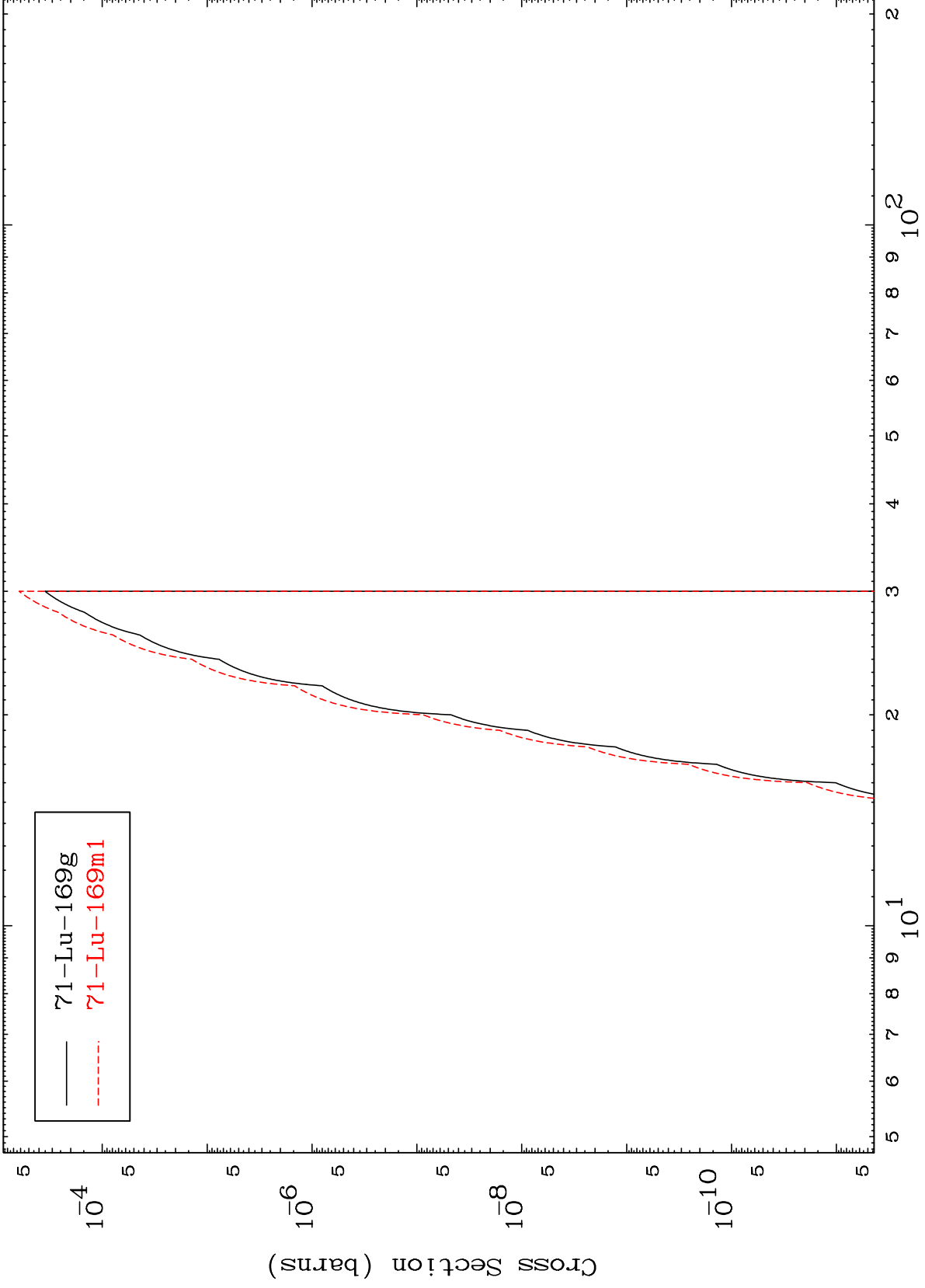
⁷²Hf-171m

MAT 7217

(n,He-3)

72-Hf-171m

Radionuclide Production Cross Section



18

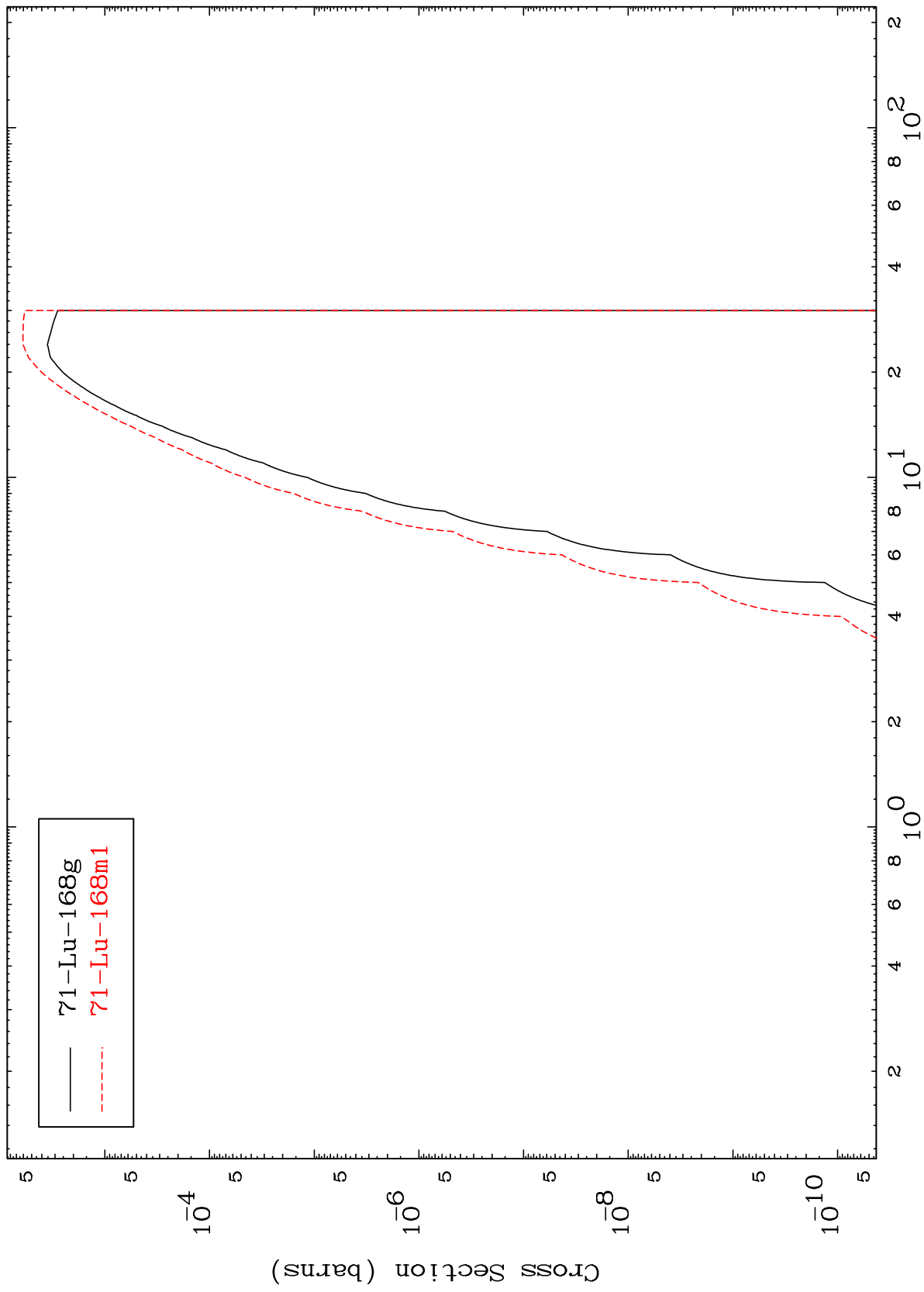
Incident Energy (MeV)

72-Hf-171m

MAT 7217

72-Hf-171m

Radionuclide Production Cross Section



19

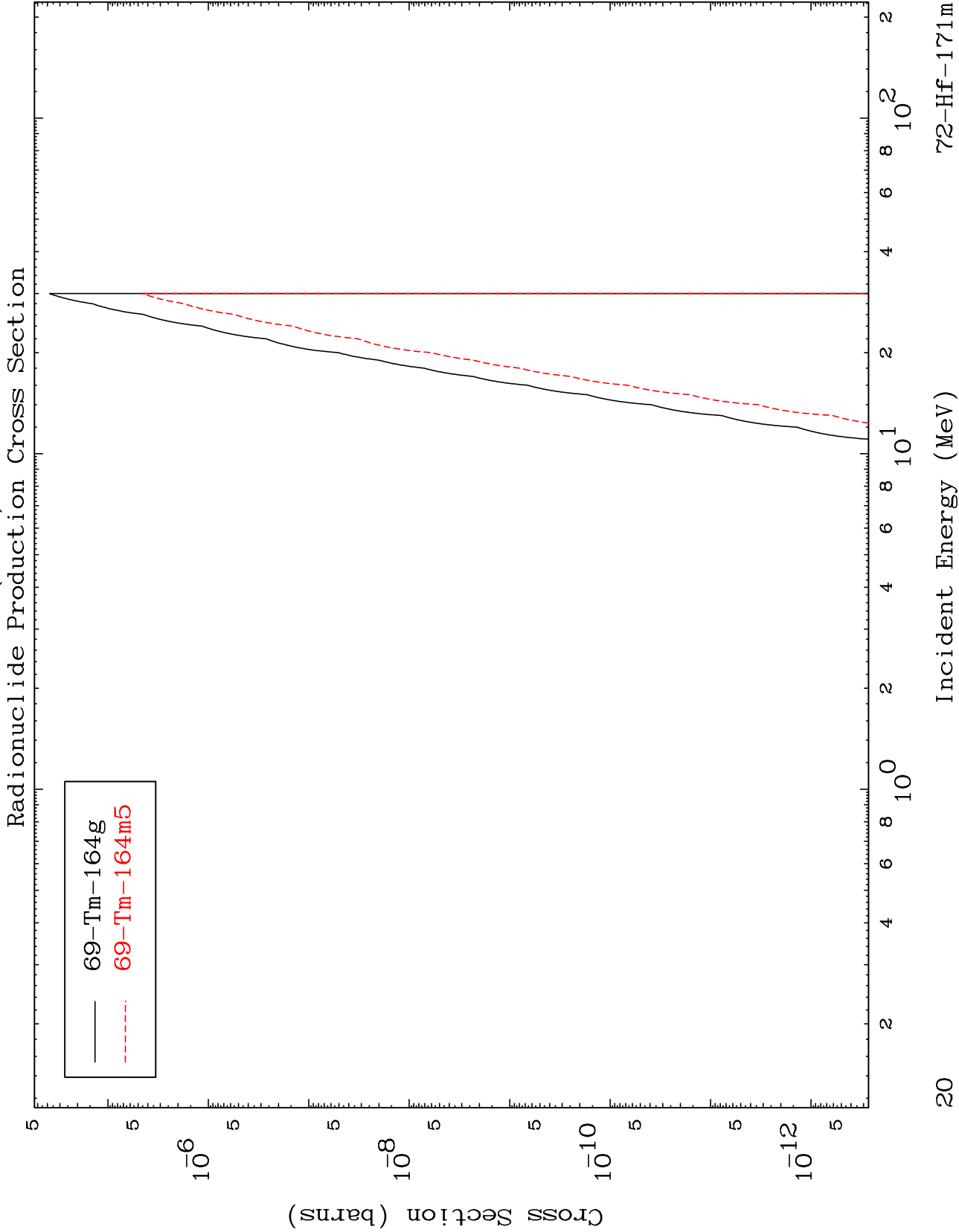
Incident Energy (MeV)

72-Hf-171m

MAT 7217

(n,2α)

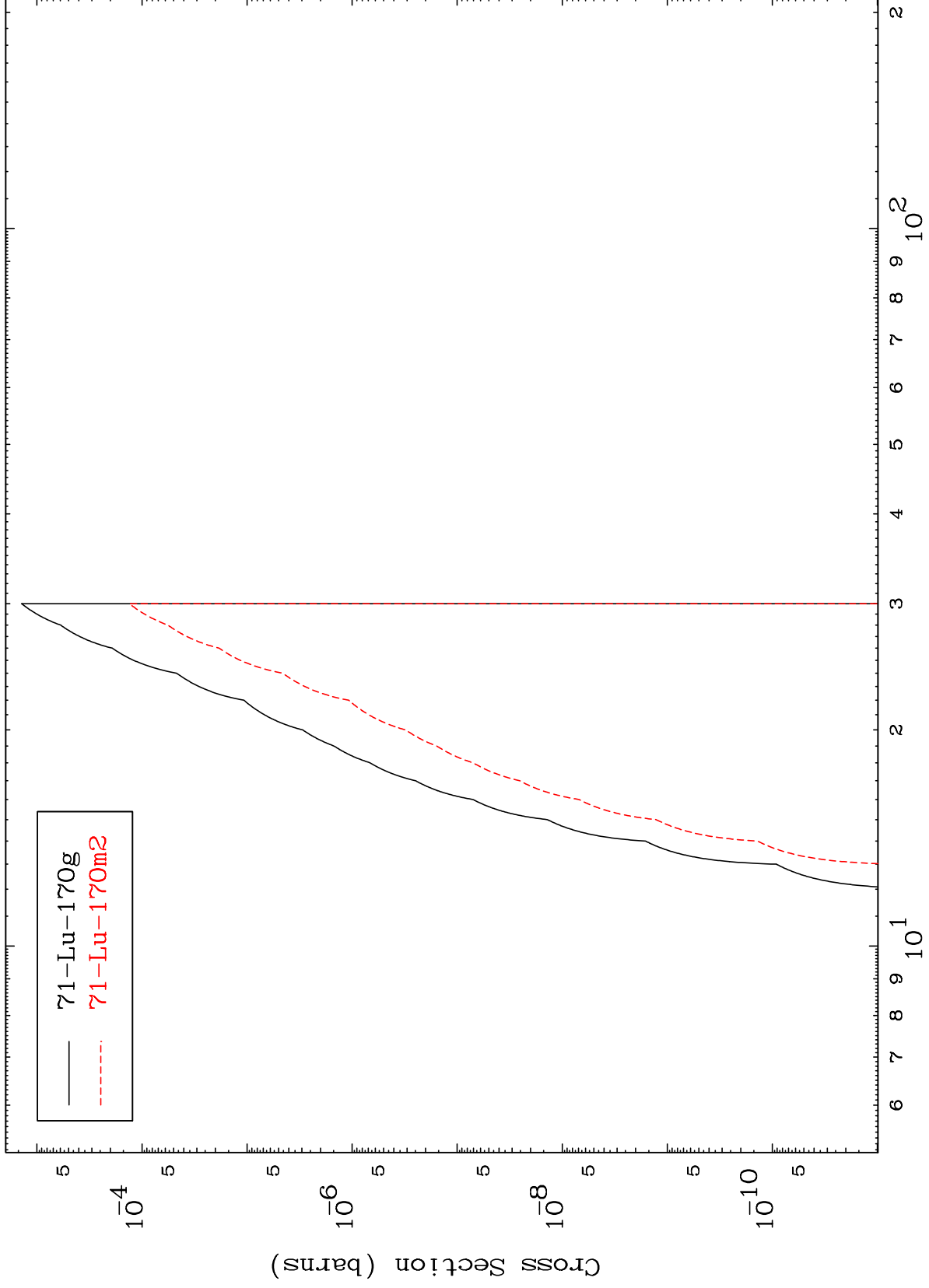
72-Hf-171m



MAT 7217

72-Hf-171m

Radionuclide Production Cross Section (n,2p)



21

Incident Energy (MeV)

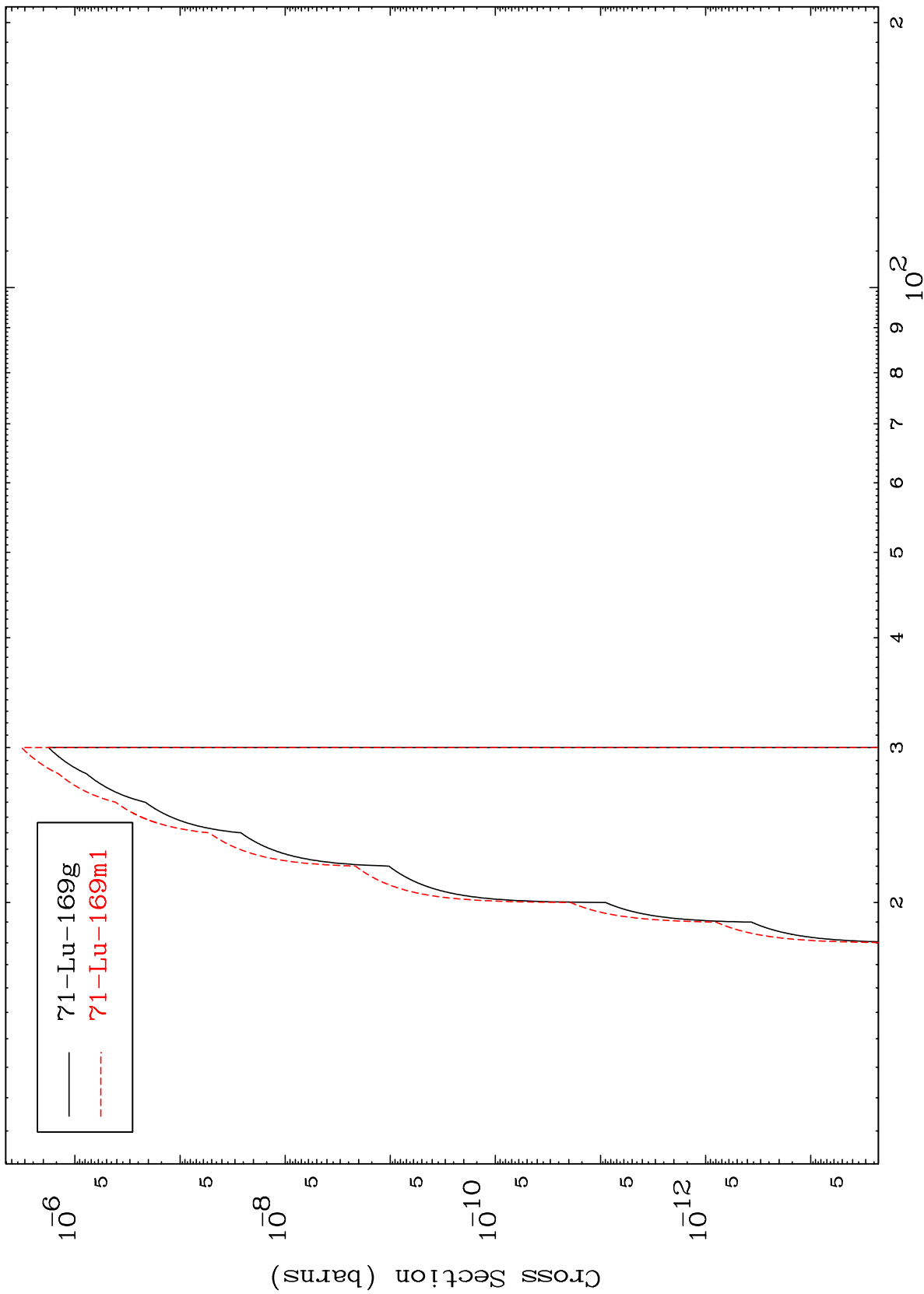
72-Hf-171m

MAT 7217

(n,p) d

72-Hf-171m

Radionuclide Production Cross Section



72-Hf-171m

22

MAT 7217

(n,p) t

72-Hf-171m

