

Program EVALPLOT
(Version 2021-1)

by

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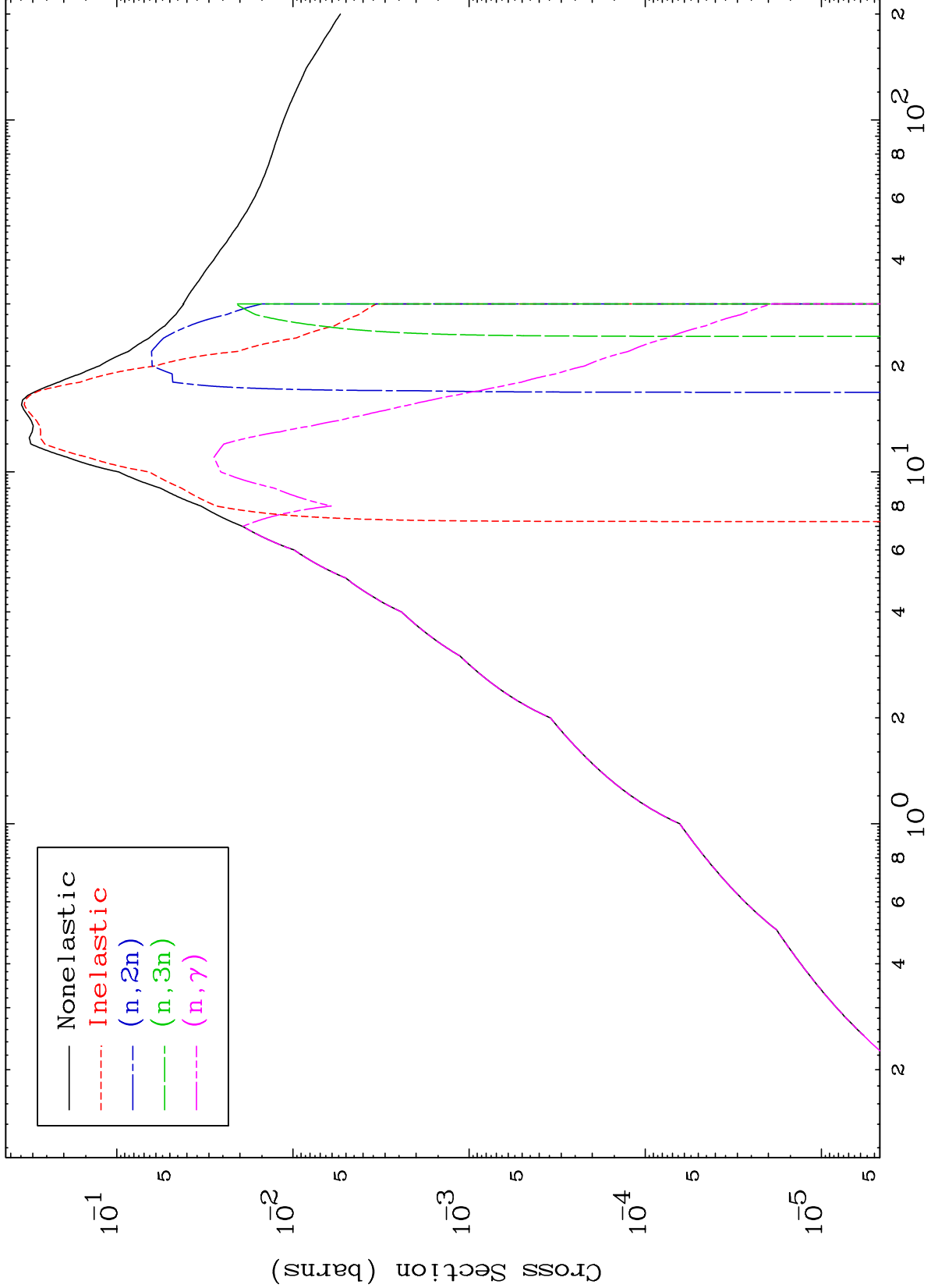
Press Mouse Button to Start

MAT 7217

Photon Major

72-Hf-171m

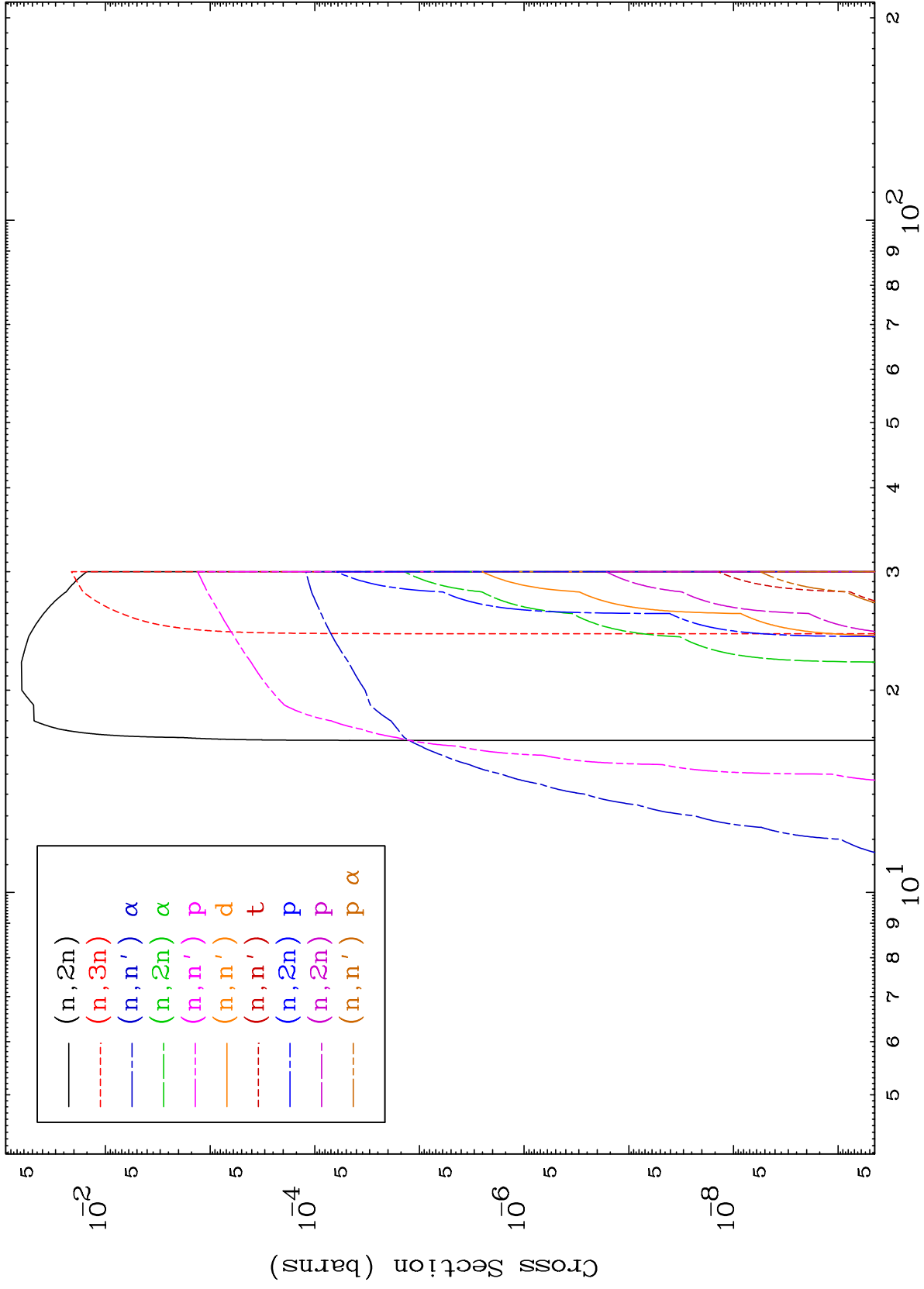
0 Kelvin Cross Sections



MAT 7217

Photon Neutron Absorption
0 Kelvin Cross Sections

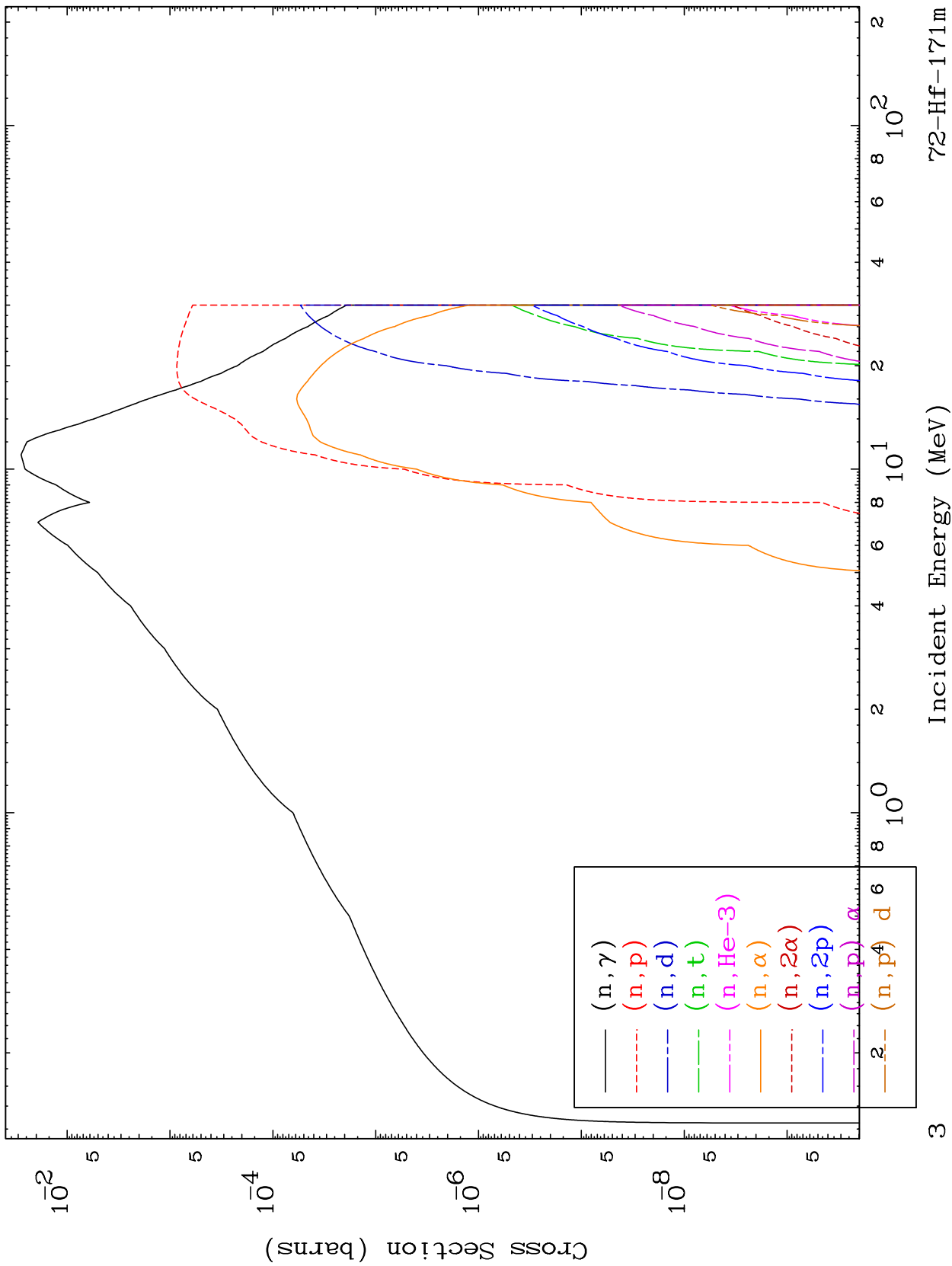
72-Hf-171m



MAT 7217

Photon Neutron Absorption
0 Kelvin Cross Sections

72-Hf-171m



72-Hf-171m

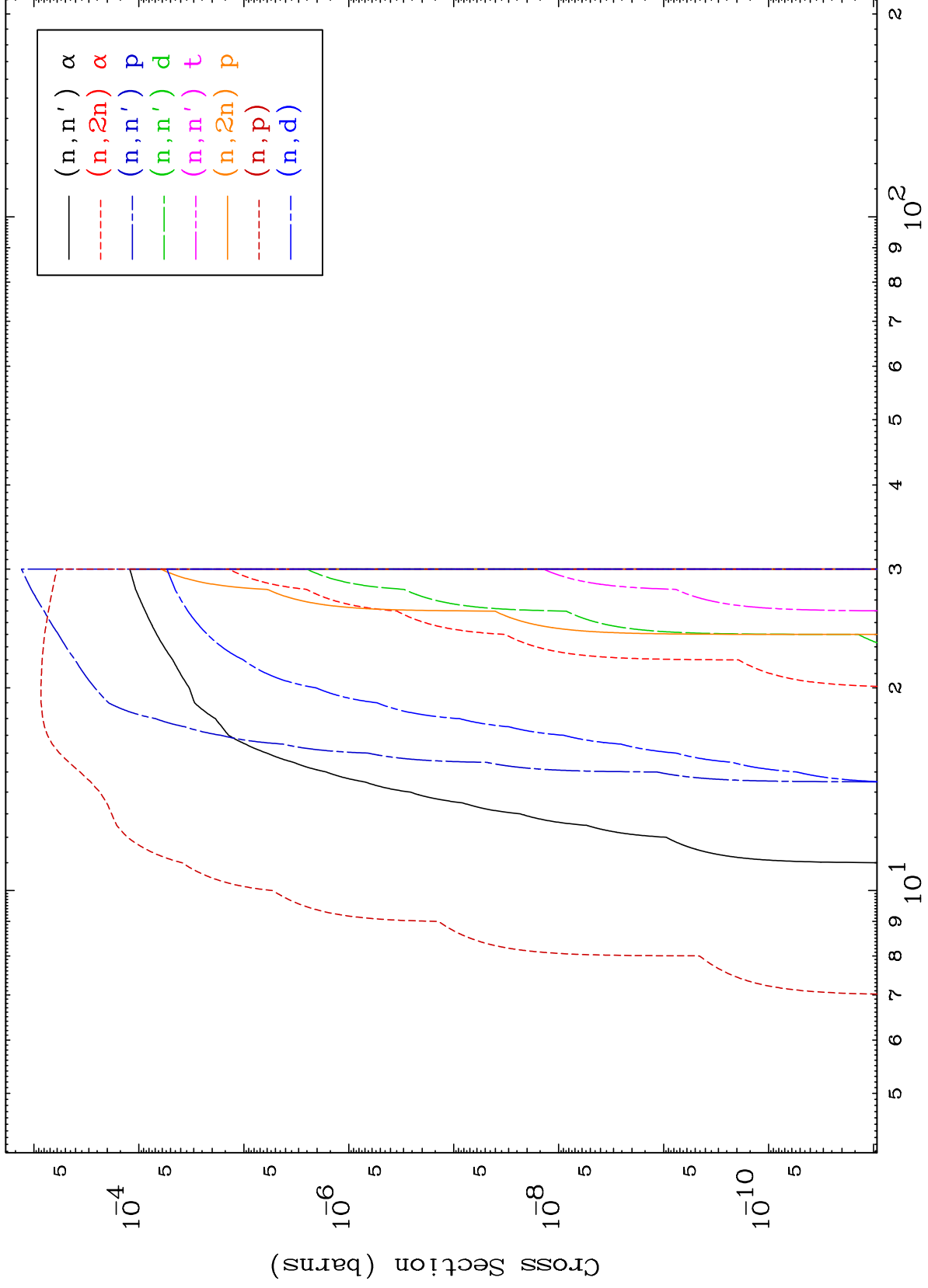
Incident Energy (MeV)

3

MAT 7217

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-171m

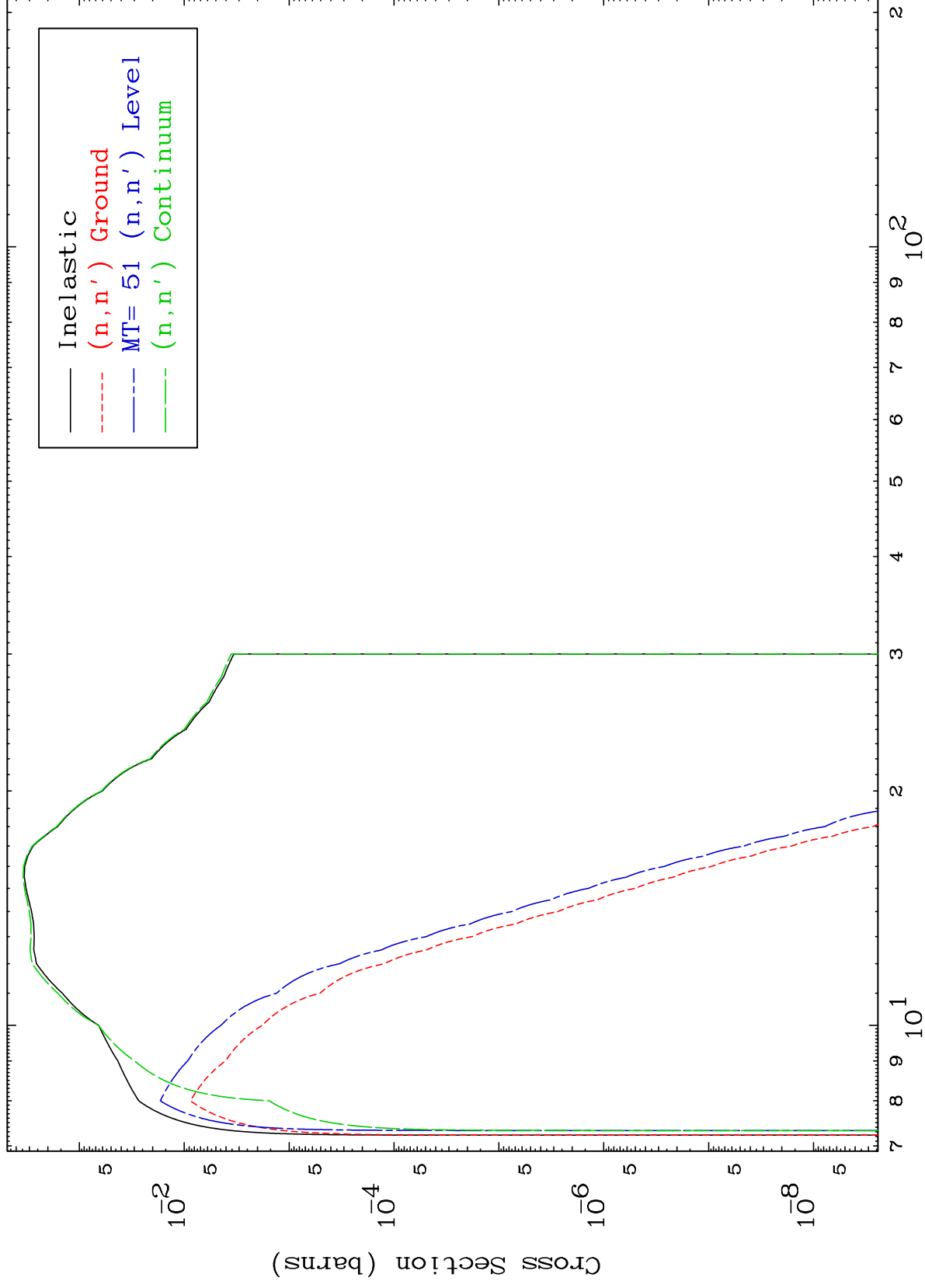


MAT 7217

(γ, n') Levels

72-Hf-171m

0 Kelvin Cross Sections



Incident Energy (MeV)

72-Hf-171m

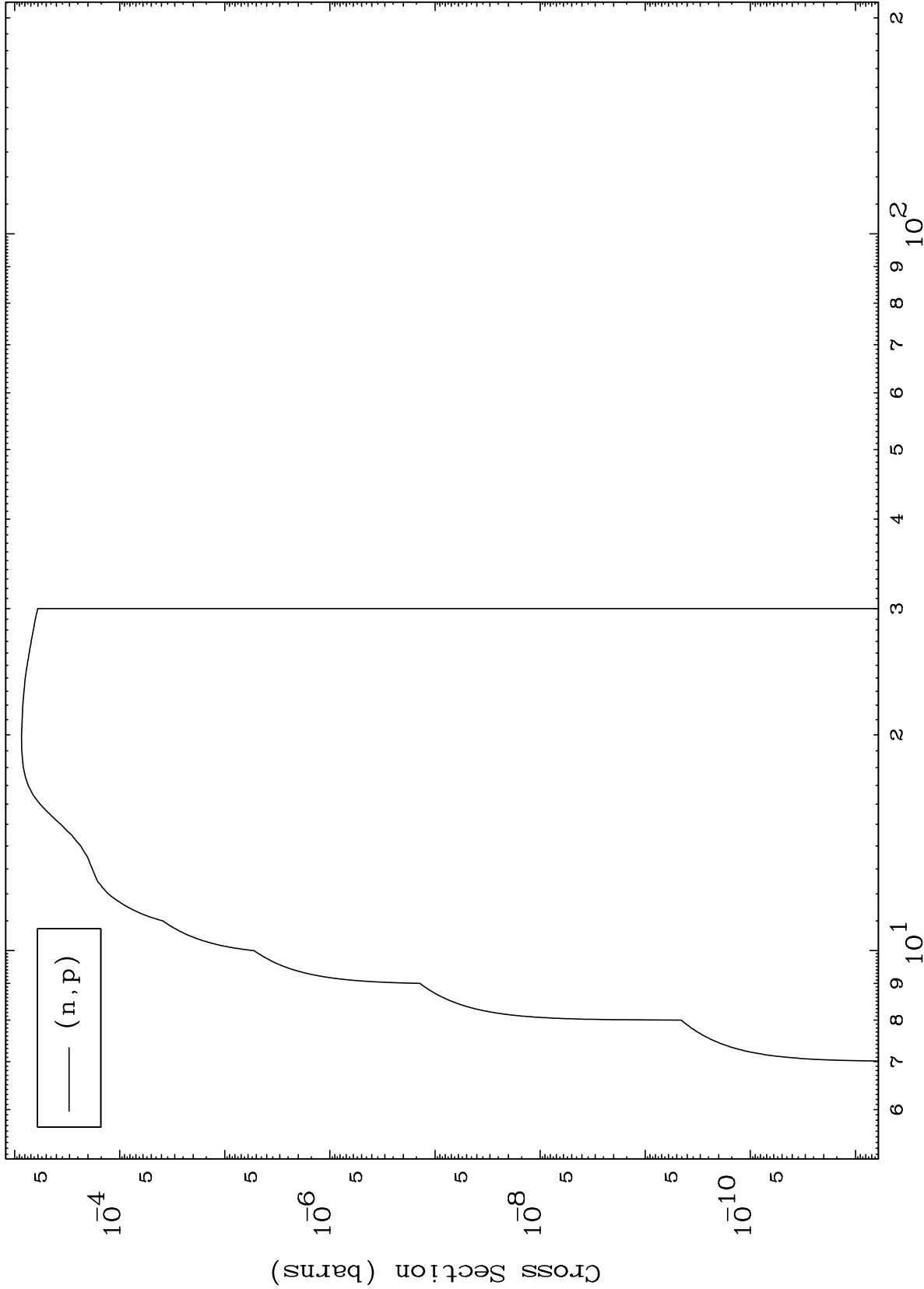
6

MAT 7217

(γ, p) Levels

72-Hf-171m

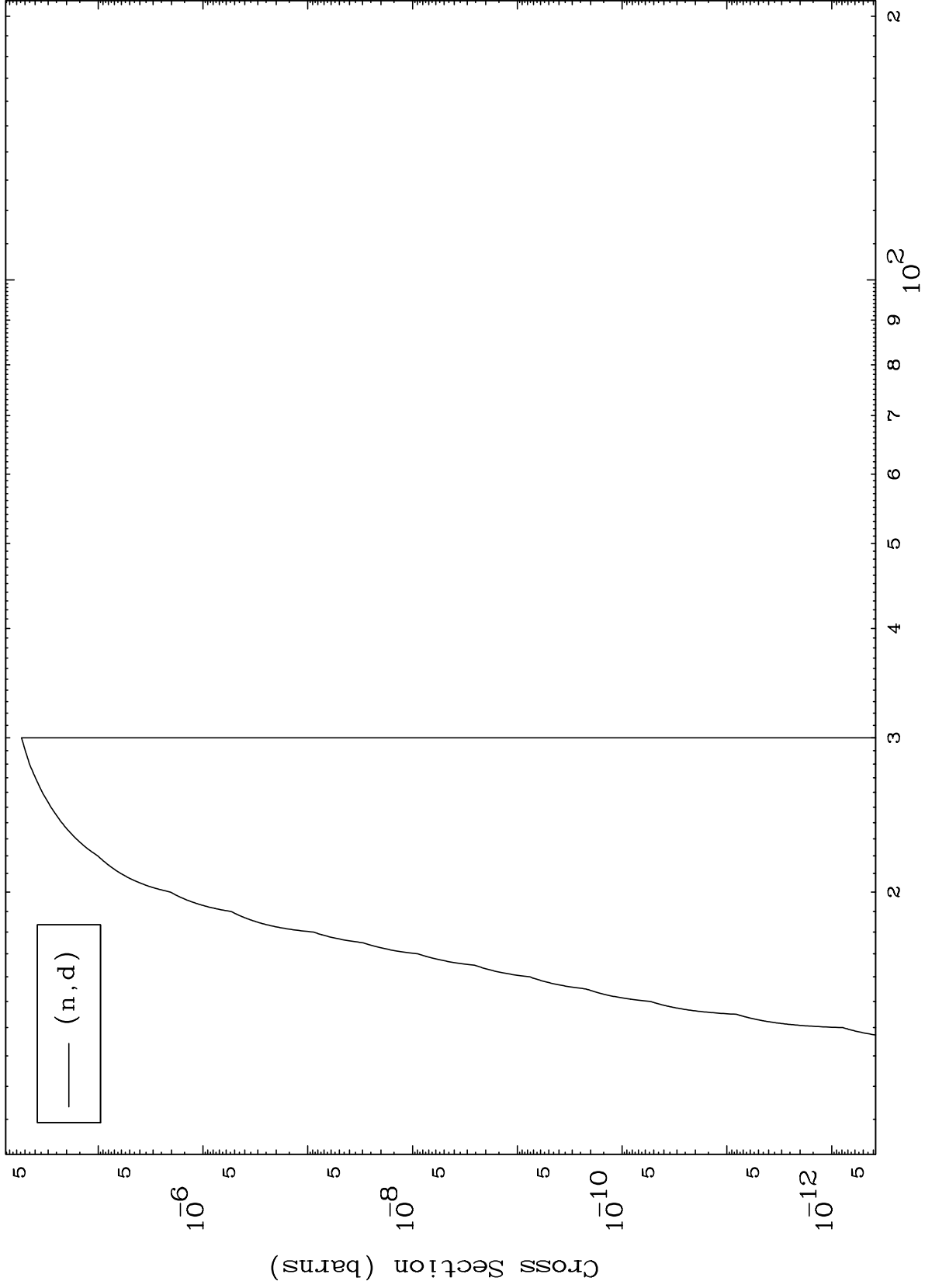
0 Kelvin Cross Sections

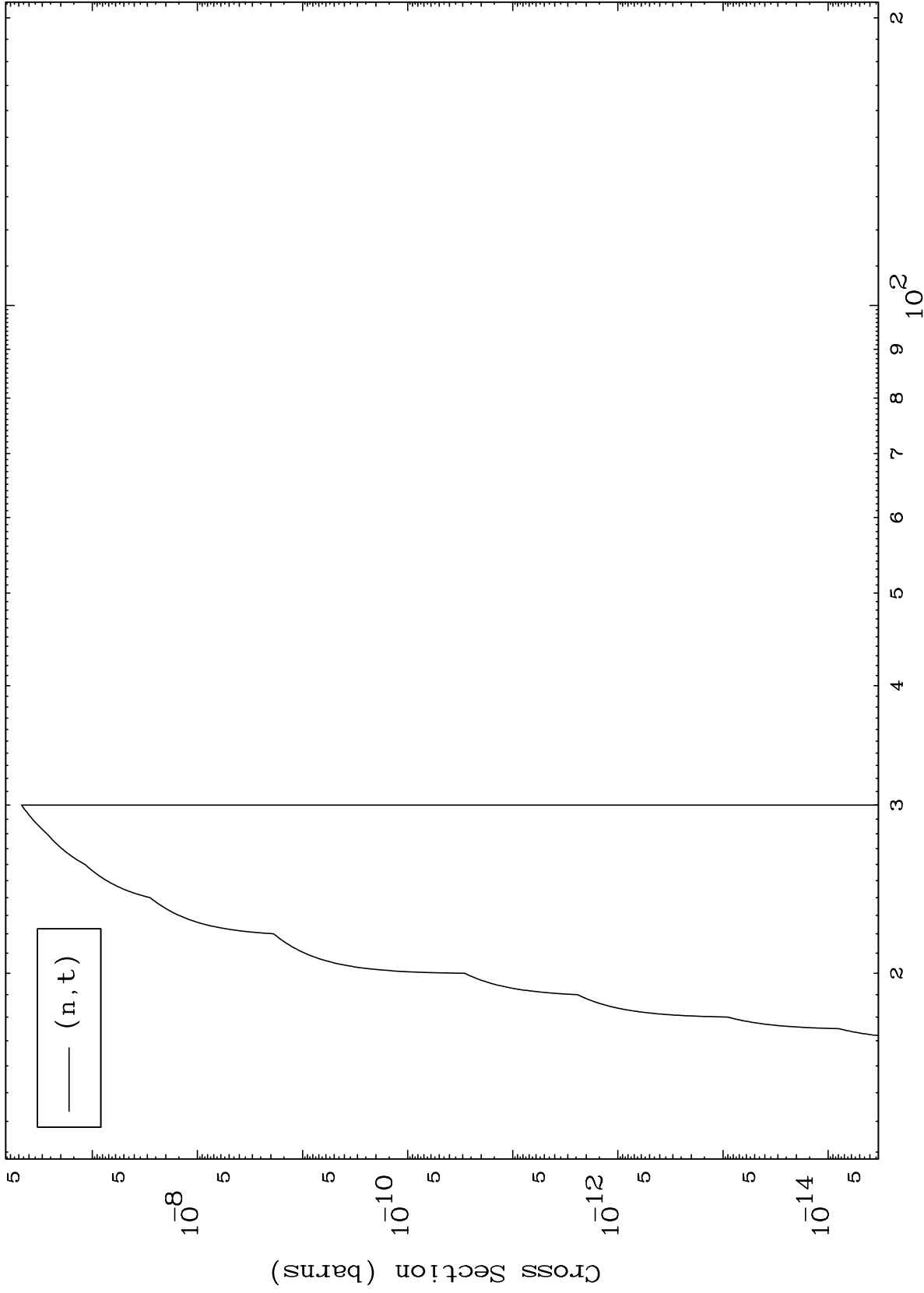


7

Incident Energy (MeV)

72-Hf-171m

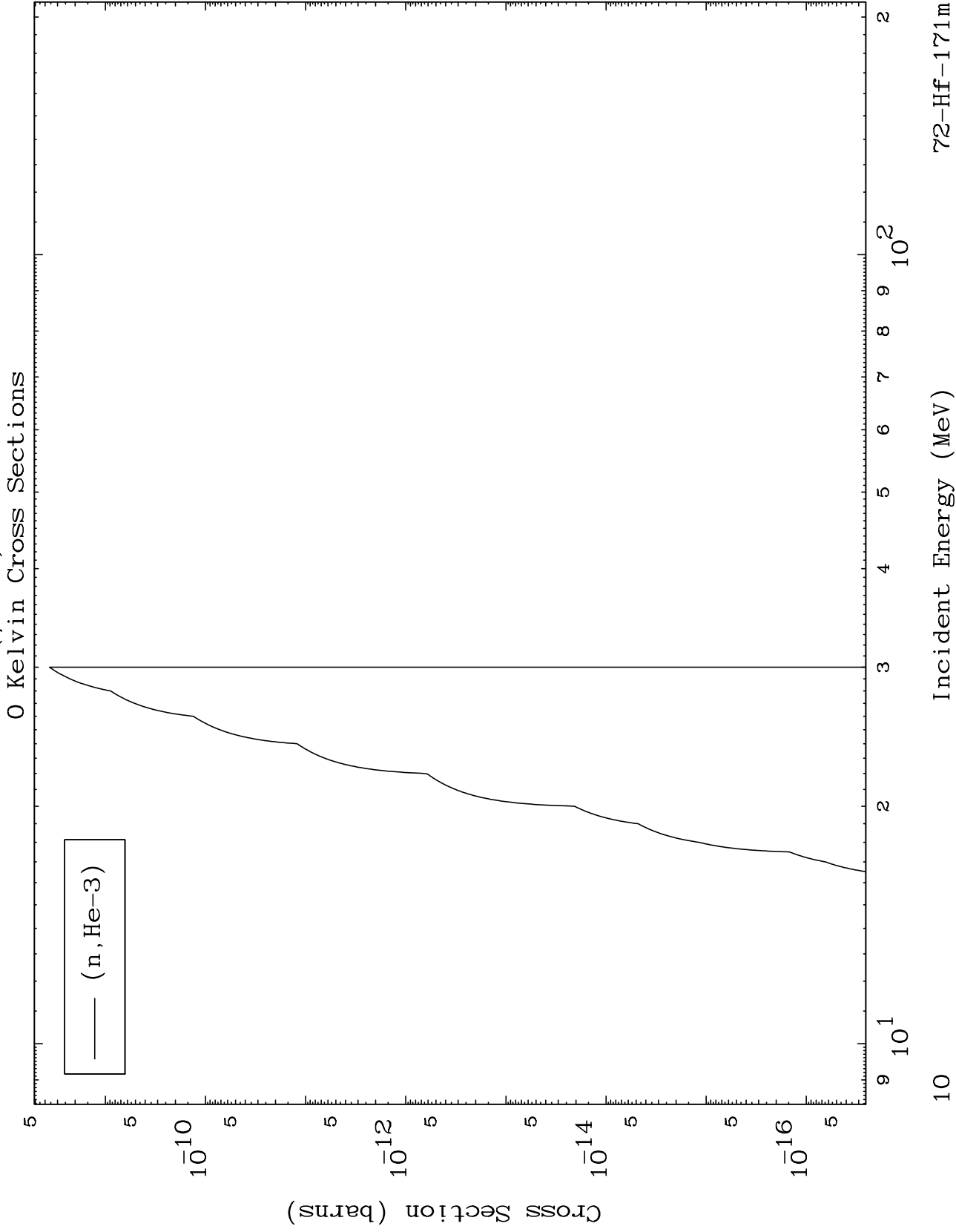




MAT 7217

($\gamma, \text{He}3$) Levels

72-Hf-171m

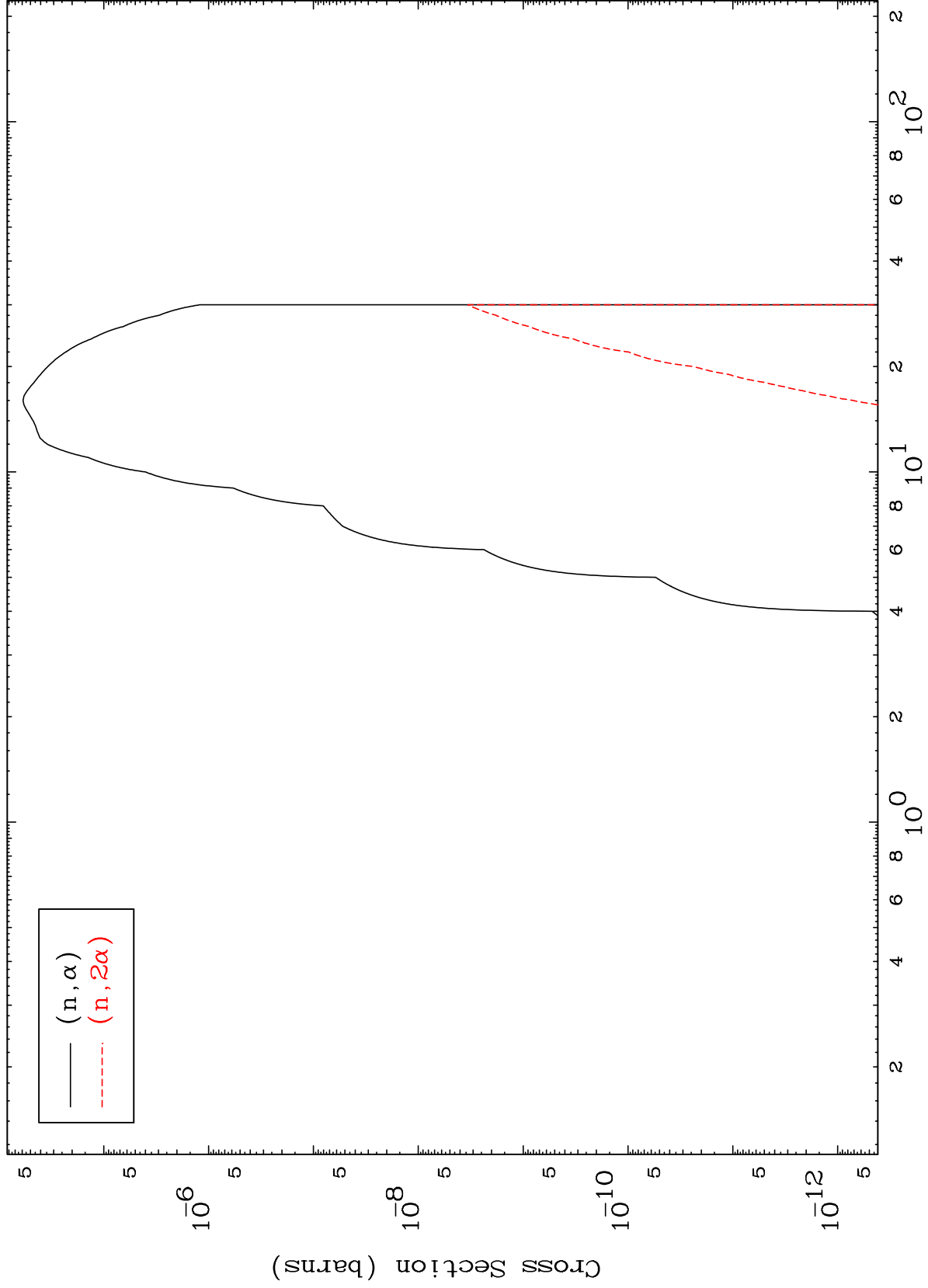


MAT 7217

(γ, α) Levels

72-Hf-171m

0 Kelvin Cross Sections

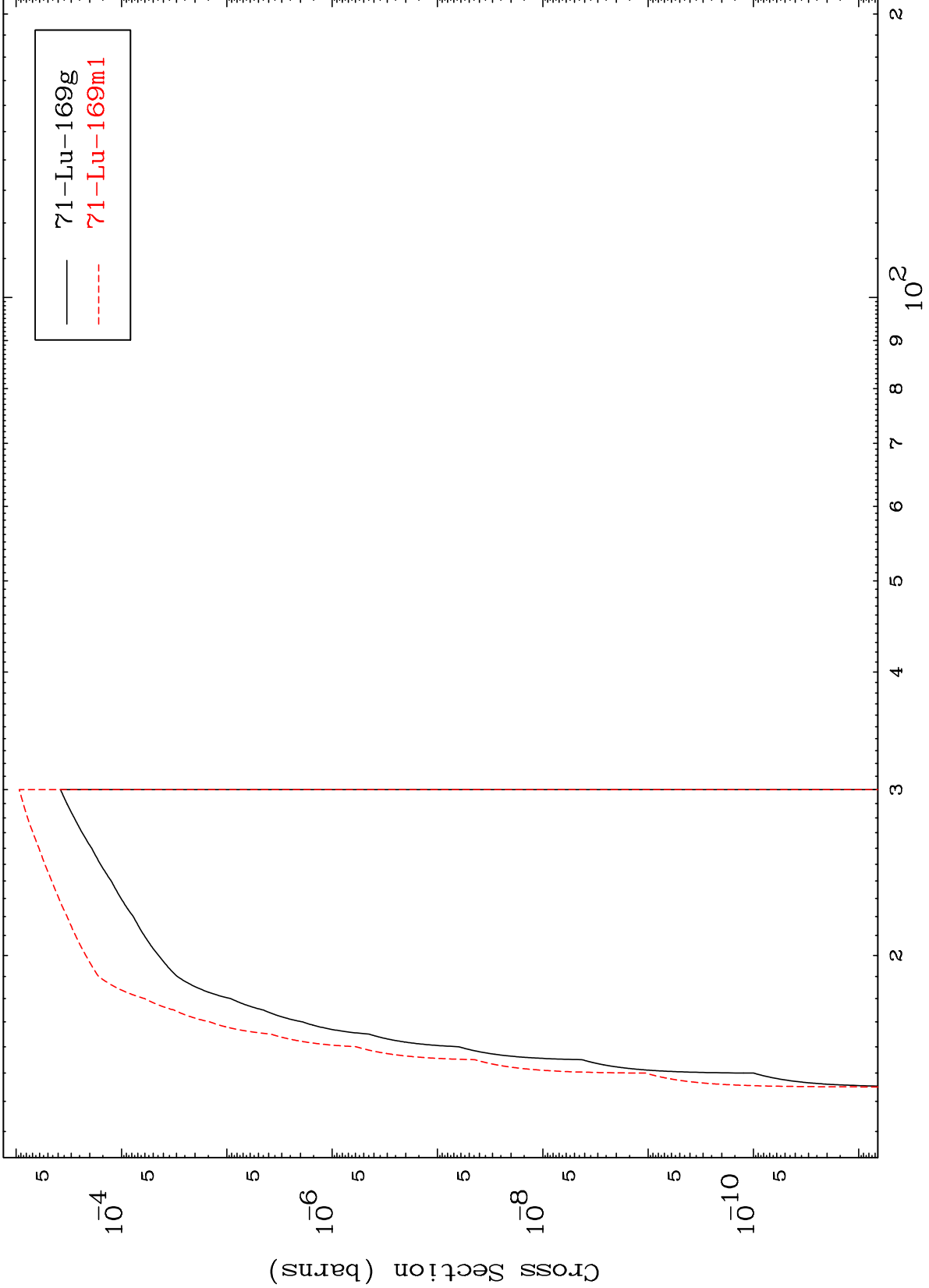


MAT 7217

(n,n') p

72-Hf-171m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

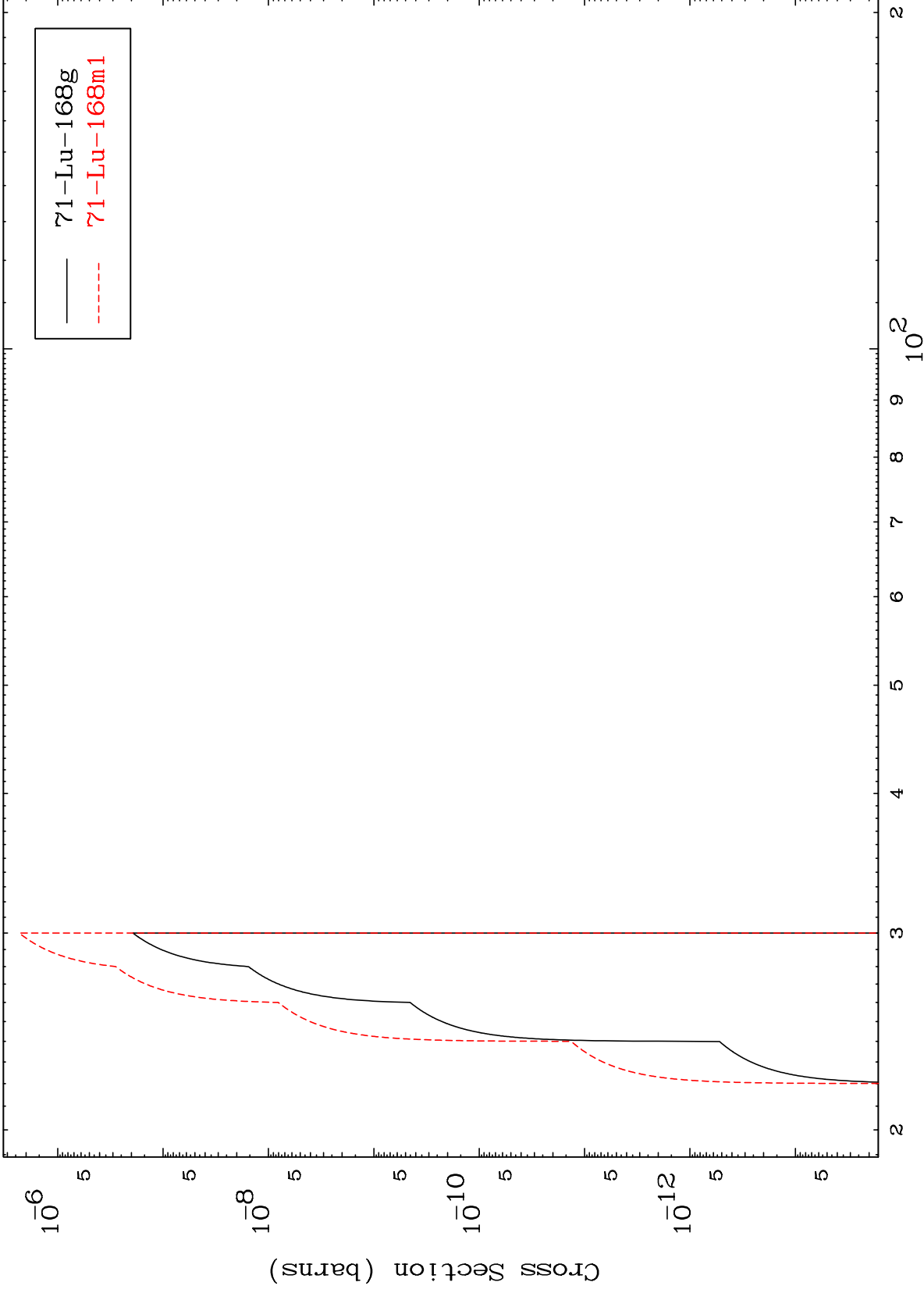
72-Hf-171m

MAT 7217

(n,n') d

72-Hf-171m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

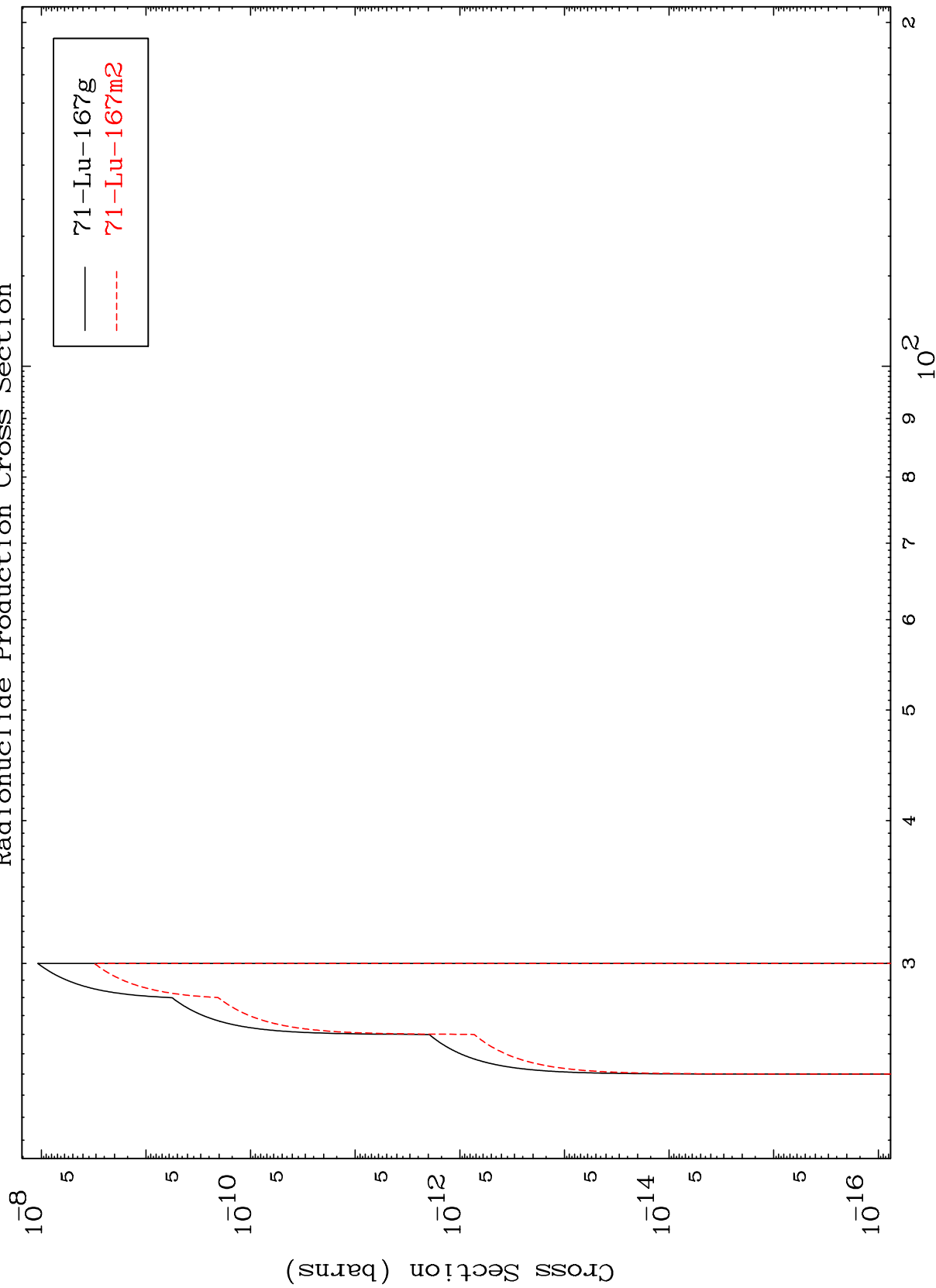
72-Hf-171m

MAT 7217

(n,n') t

72-Hf-171m

Radionuclide Production Cross Section



14

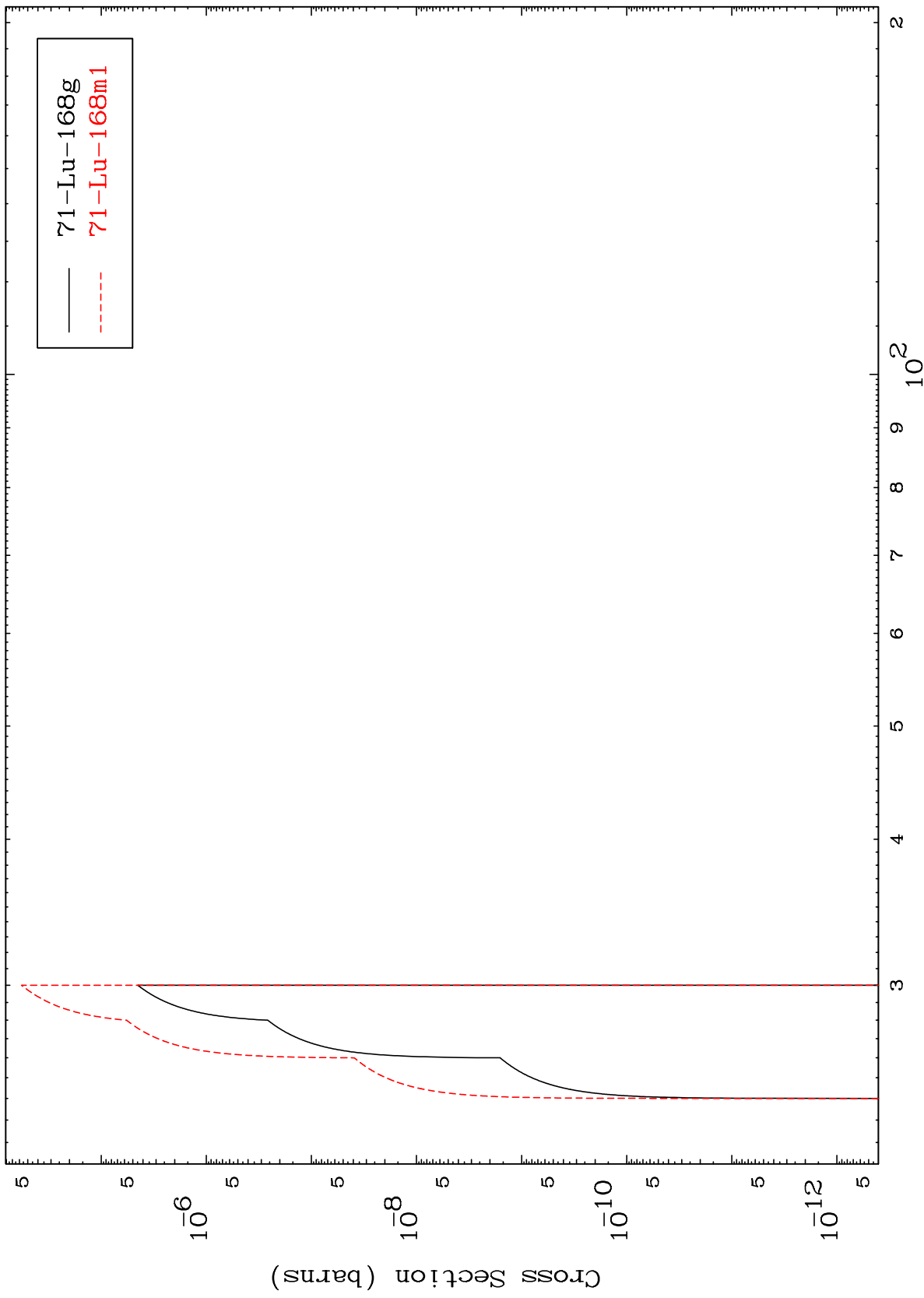
Incident Energy (MeV)

72-Hf-171m

MAT 7217

72-Hf-171m

(n,2n) p
Radionuclide Production Cross Section



72-Hf-171m

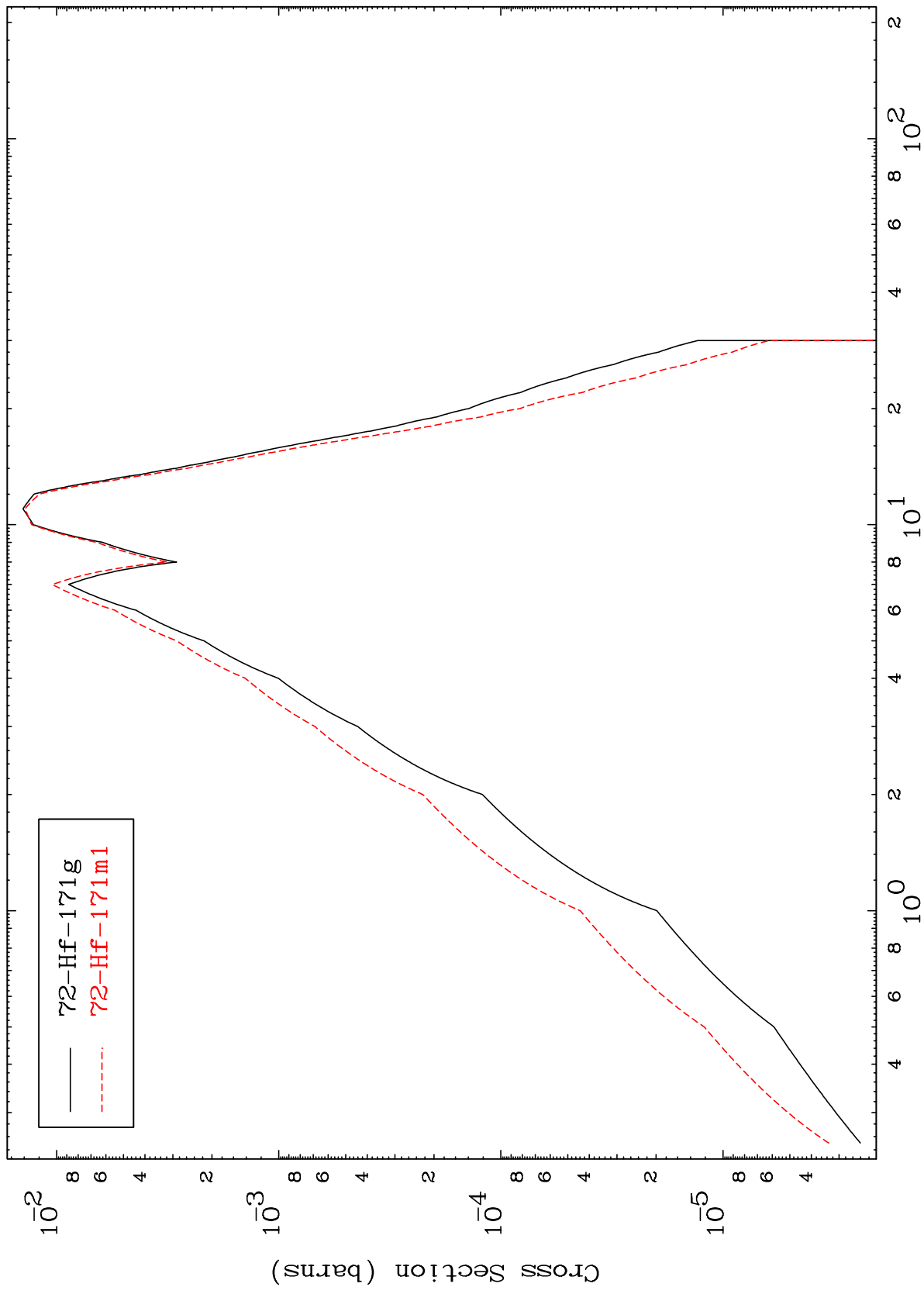
Incident Energy (MeV)

15

MAT 7217

⁷²Hf-171m

Radionuclide Production Cross Section (n,γ)



16

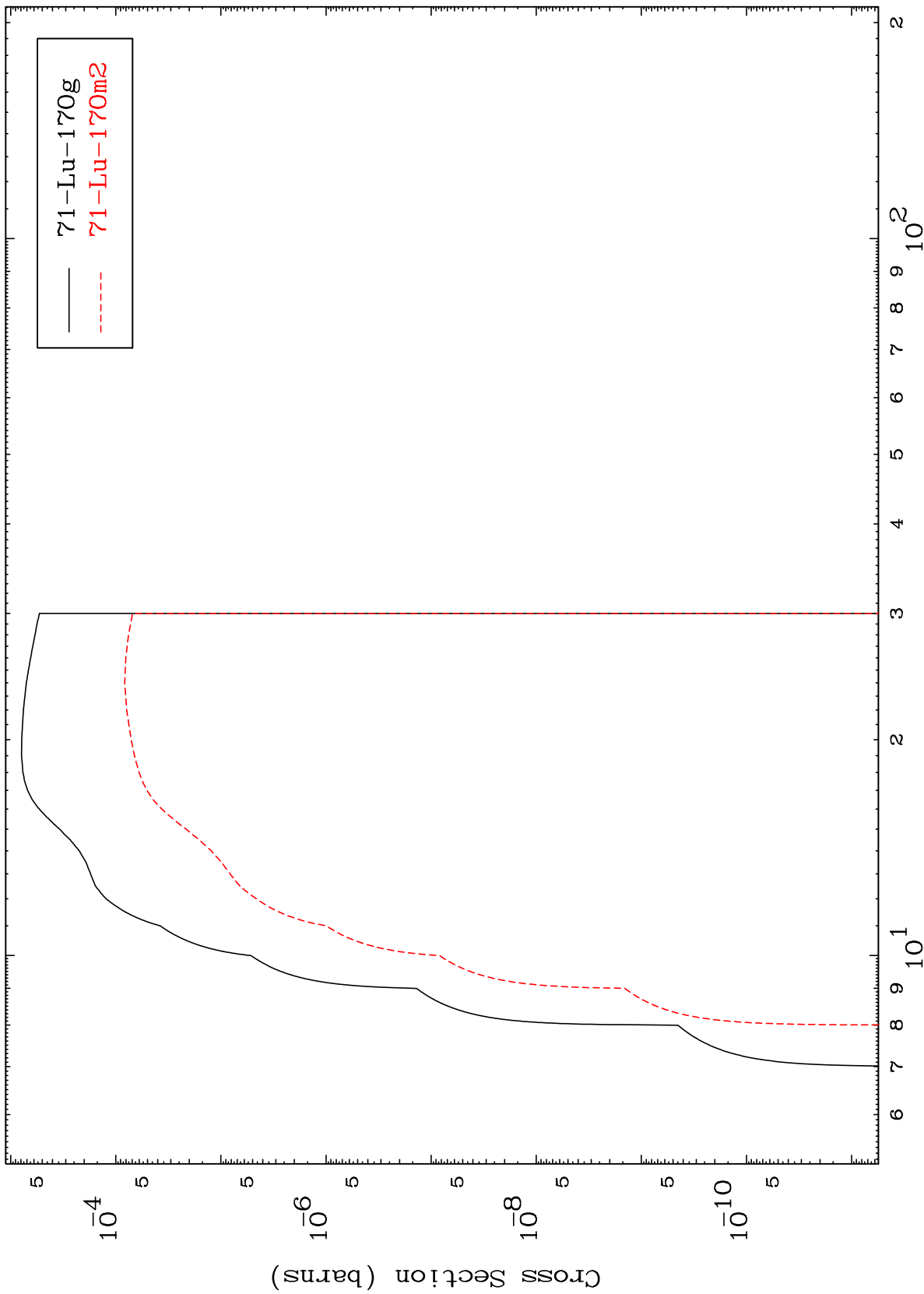
Incident Energy (MeV)

⁷²Hf-171m

MAT 7217

72-Hf-171m

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

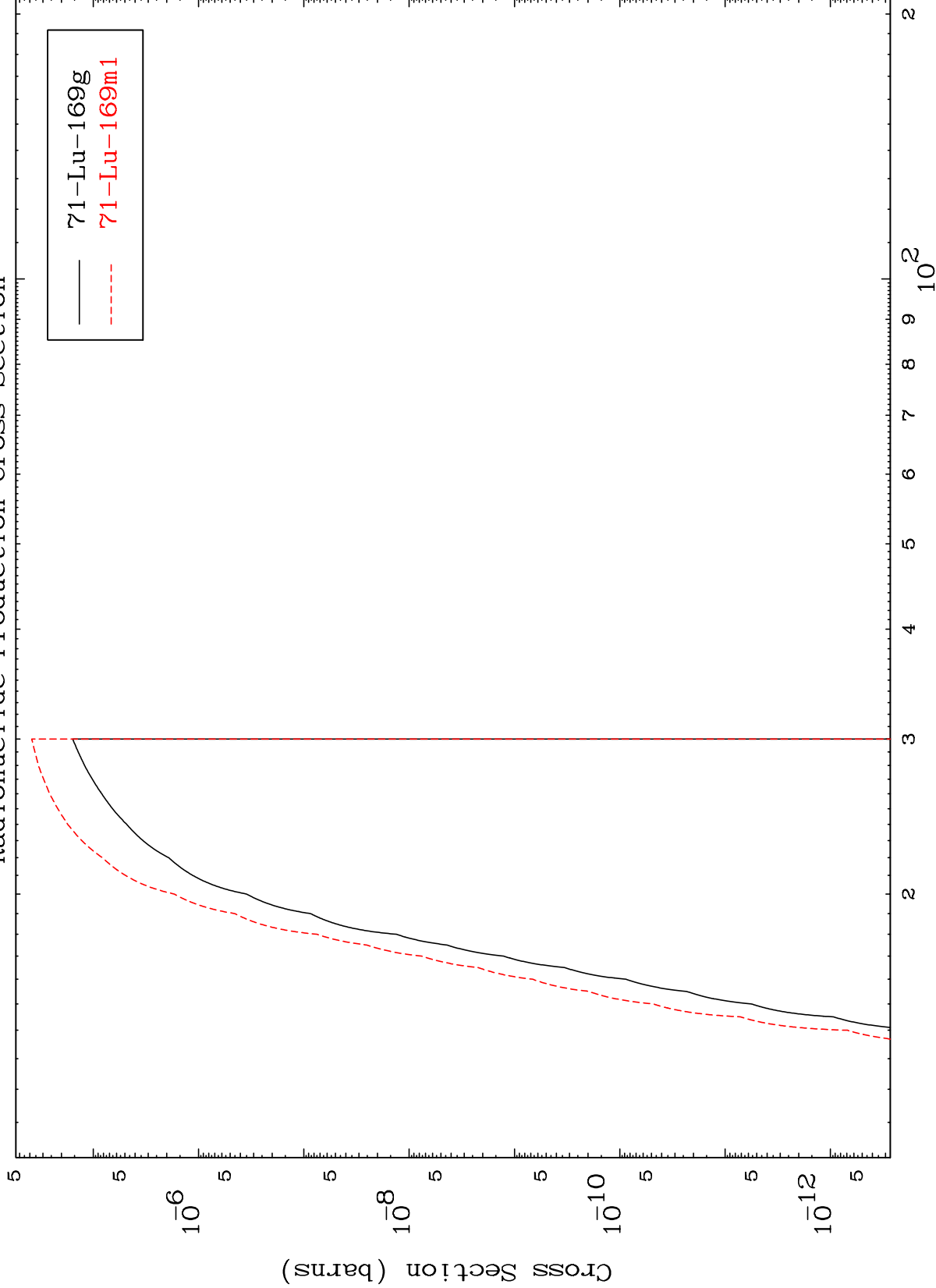
72-Hf-171m

MAT 7217

(n,d)

72-Hf-171m

Radionuclide Production Cross Section



18

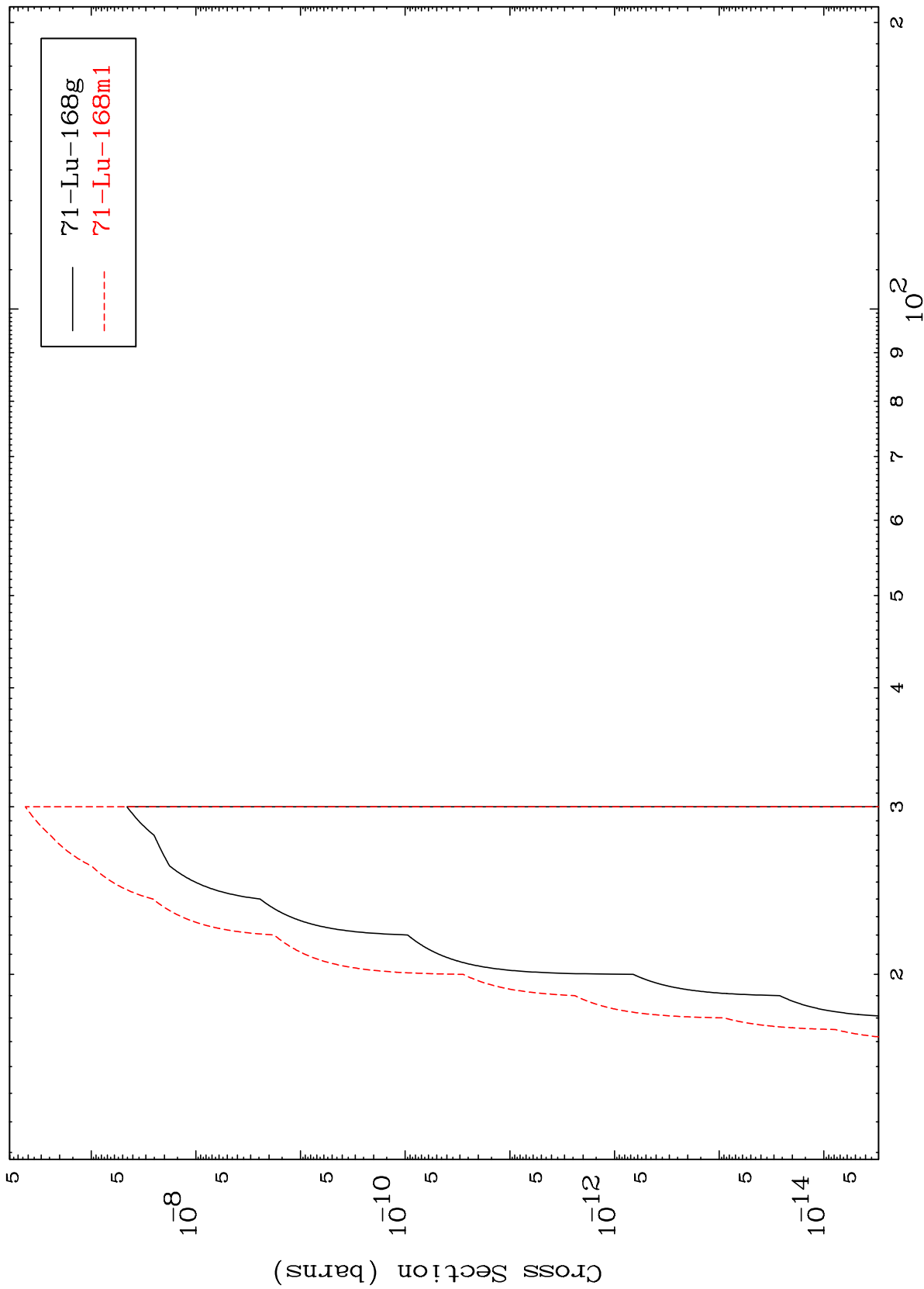
Incident Energy (MeV)

72-Hf-171m

MAT 7217

72-Hf-171m

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

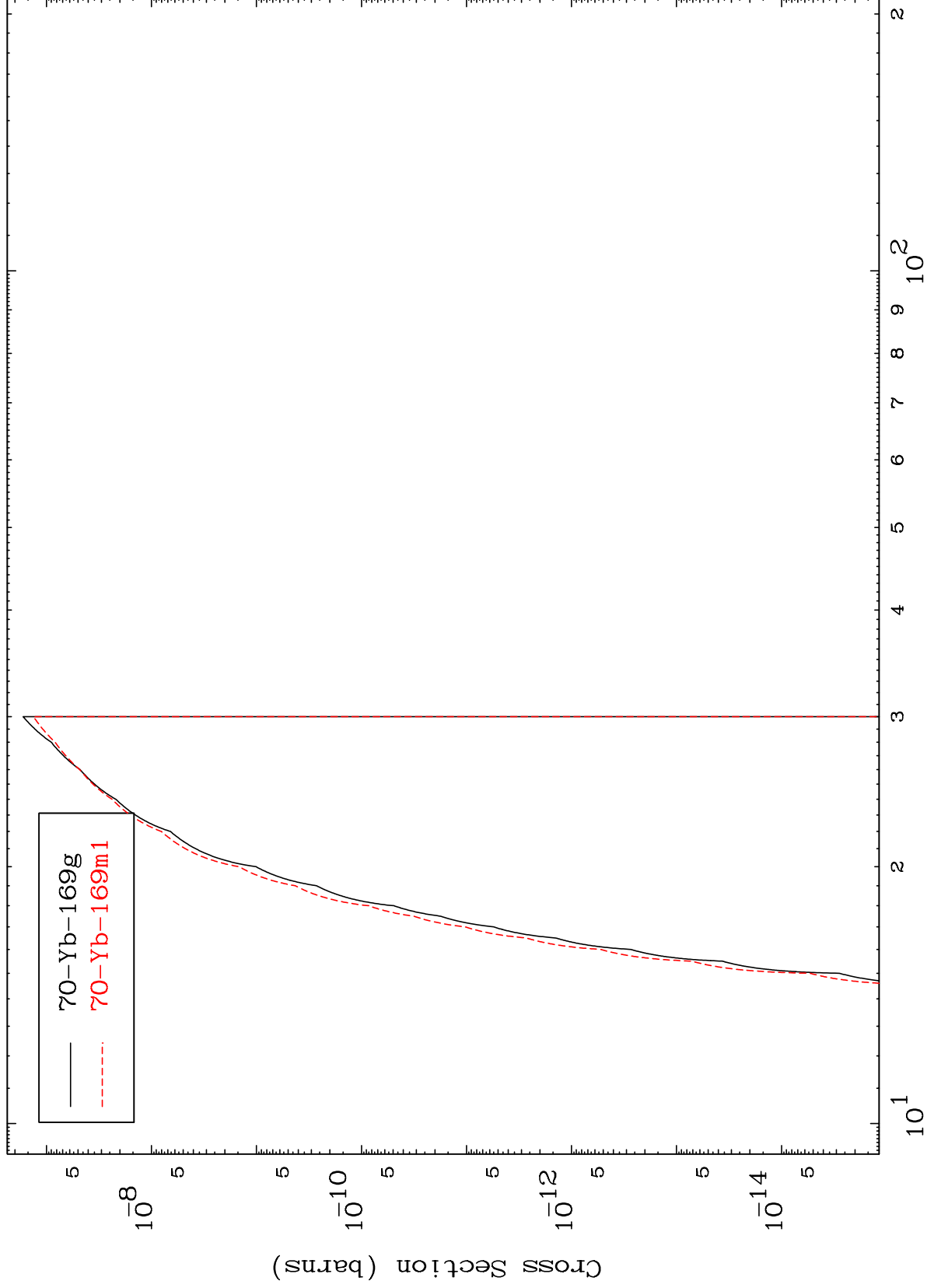
72-Hf-171m

MAT 7217

(n,2p)

⁷²Hf-171m

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷²Hf-171m