

Program EVALPLOT
(Version 2021-1)

by

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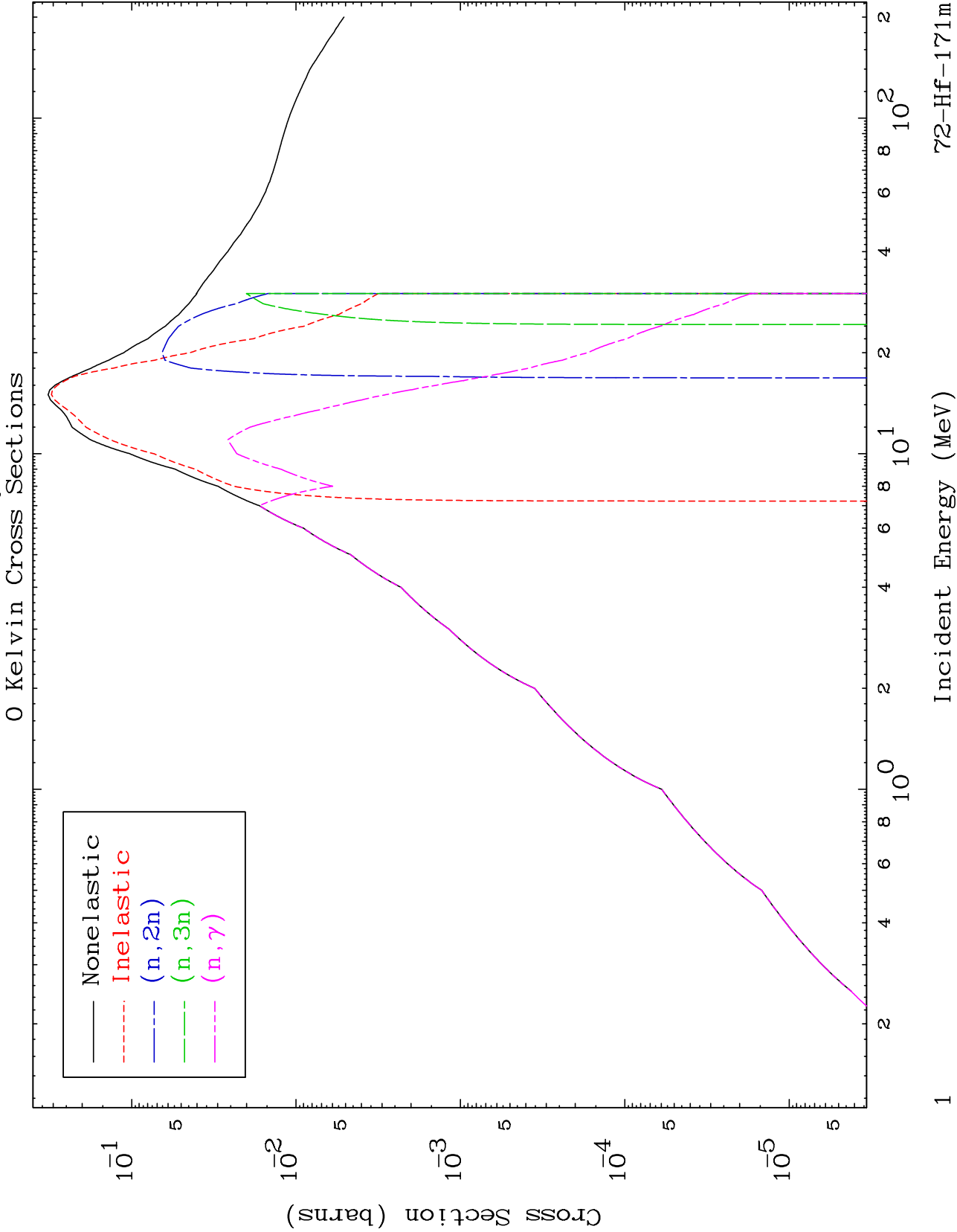
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7217

0 Kelvin Major

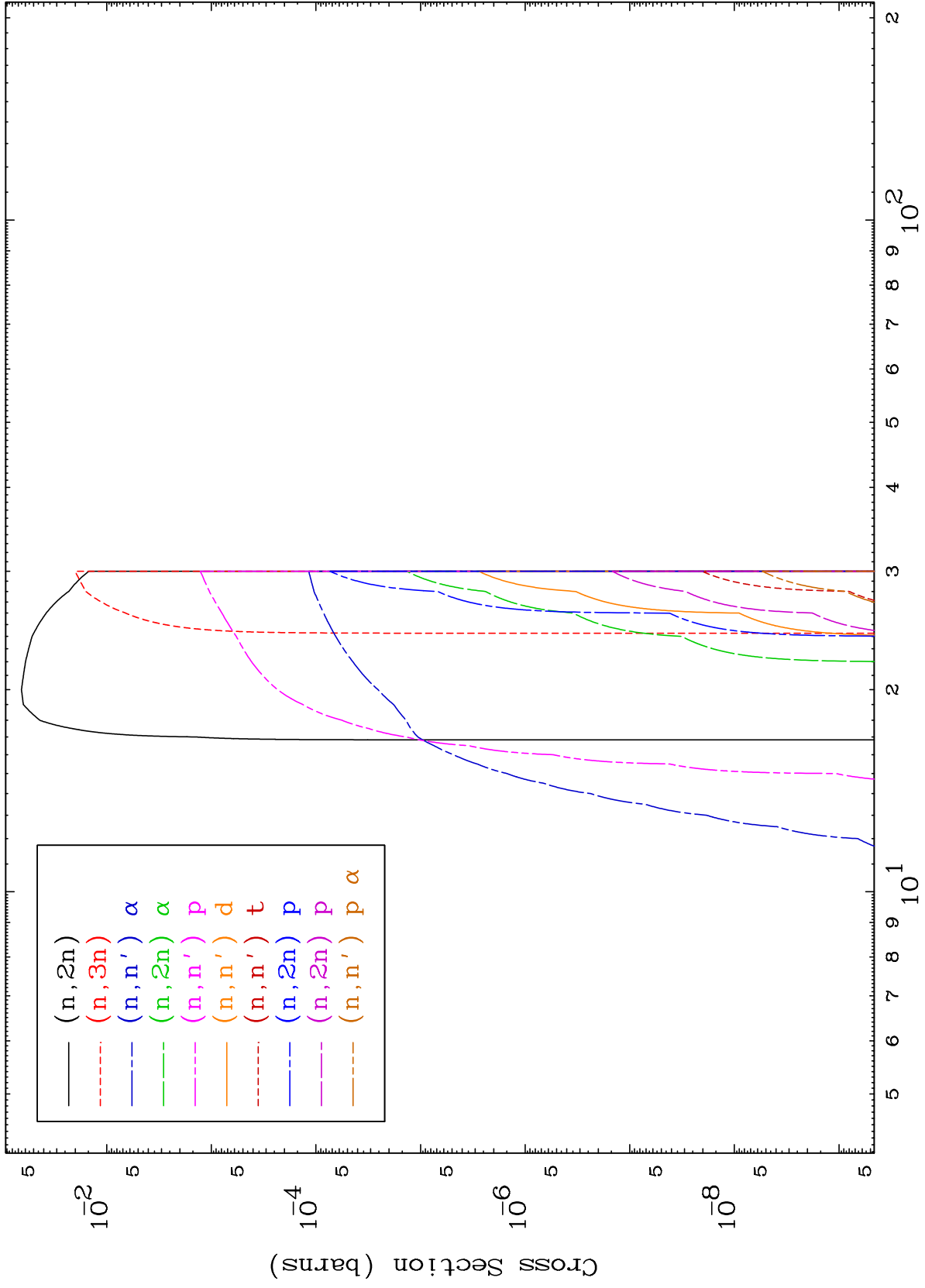
72-Hf-171m



MAT 7217

Photon Neutron Absorption
0 Kelvin Cross Sections

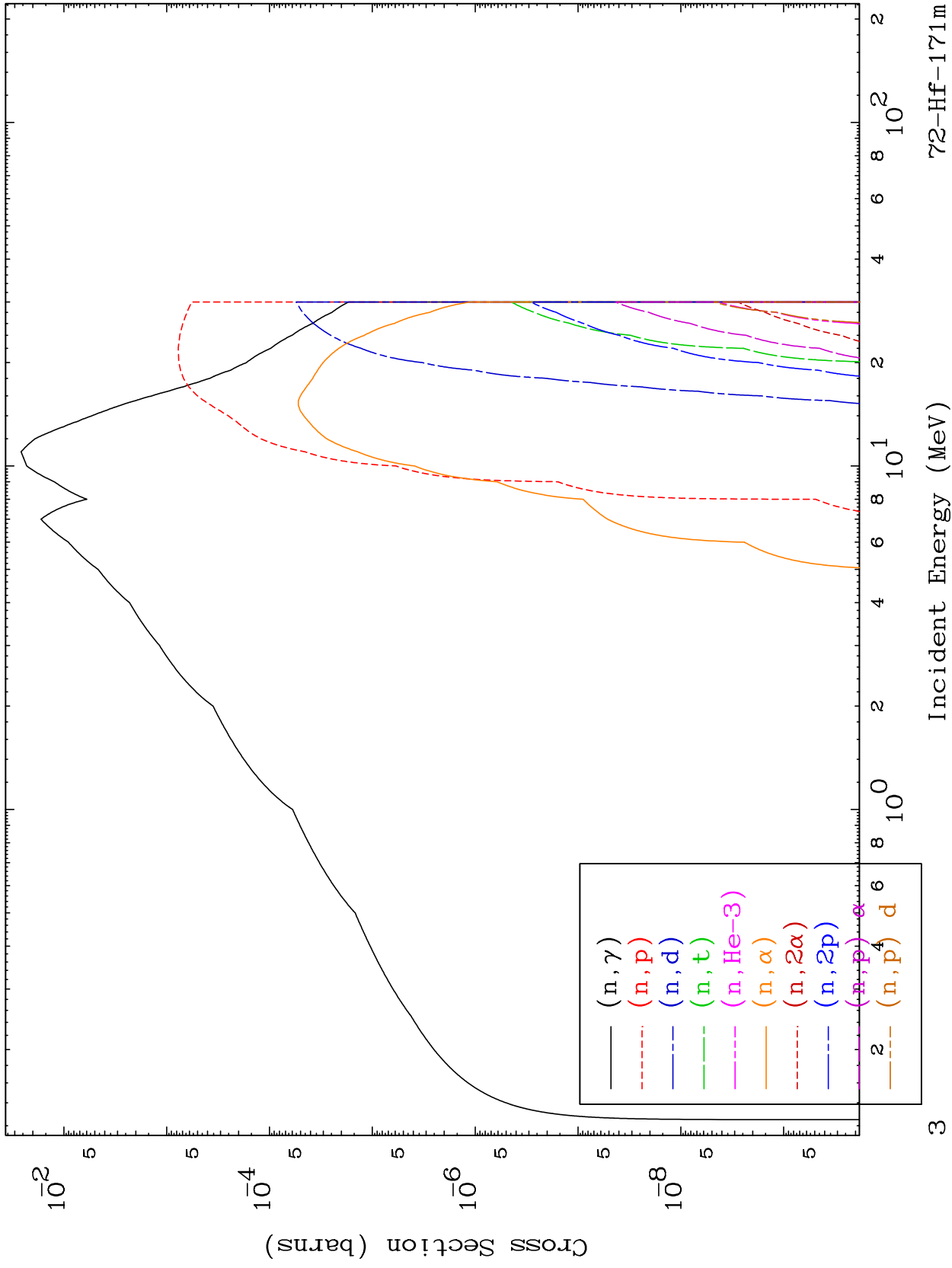
72-Hf-171m



MAT 7217

Photon Neutron Absorption
0 Kelvin Cross Sections

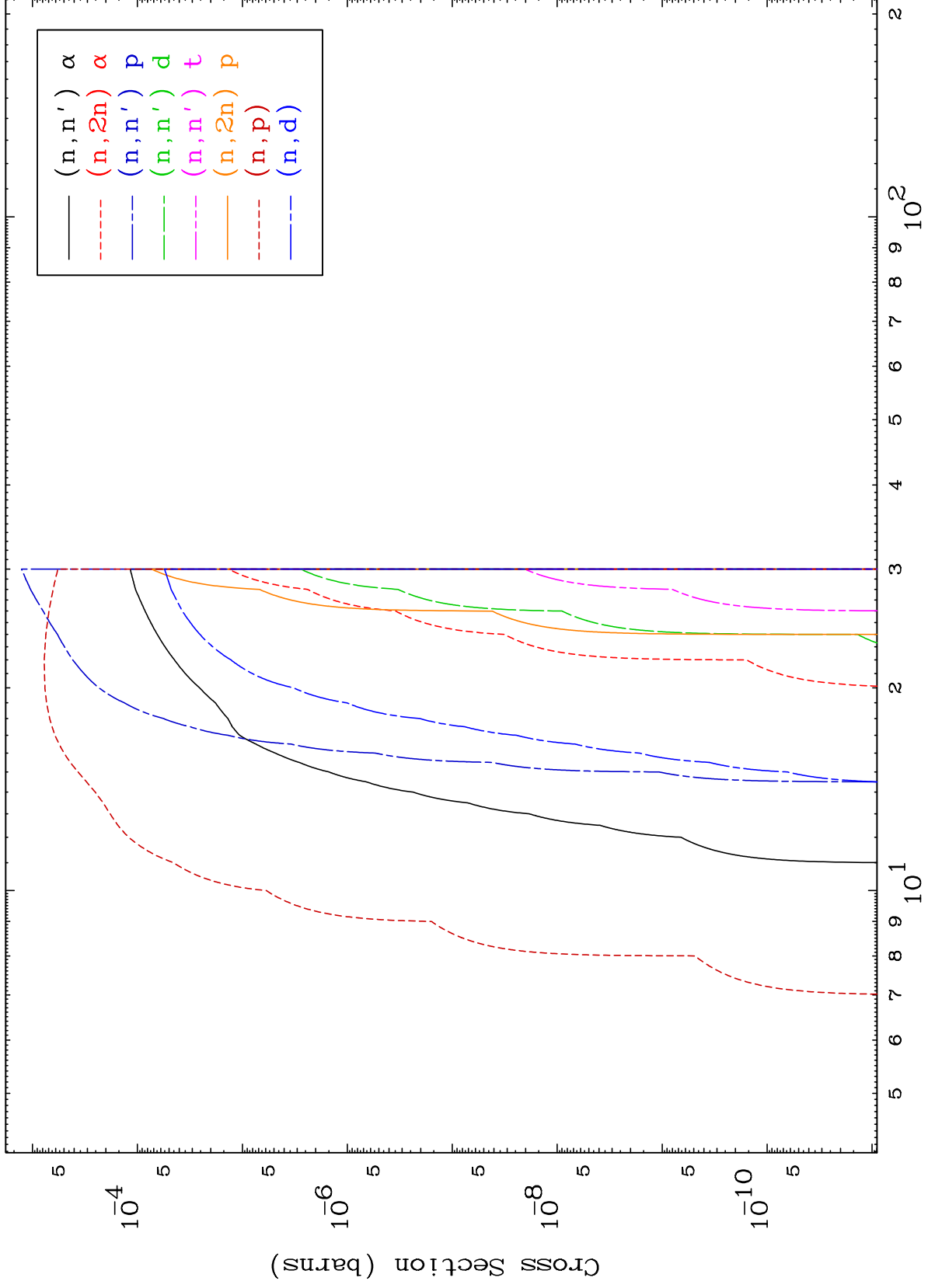
72-Hf-171m



MAT 7217

Photon Charged Particle
0 Kelvin Cross Sections

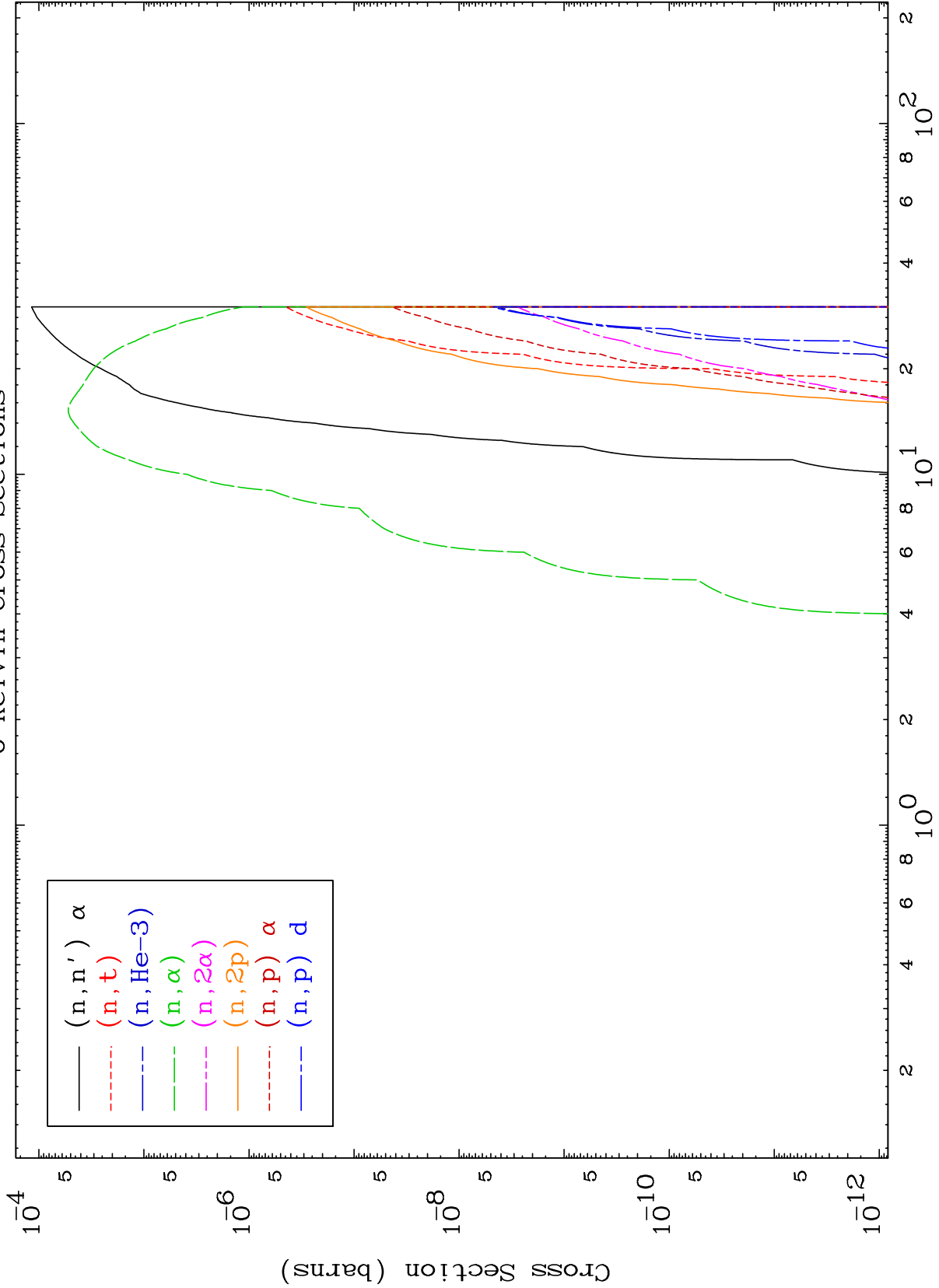
72-Hf-171m



MAT 7217

Photon Charged Particle
0 Kelvin Cross Sections

72-Hf-171m

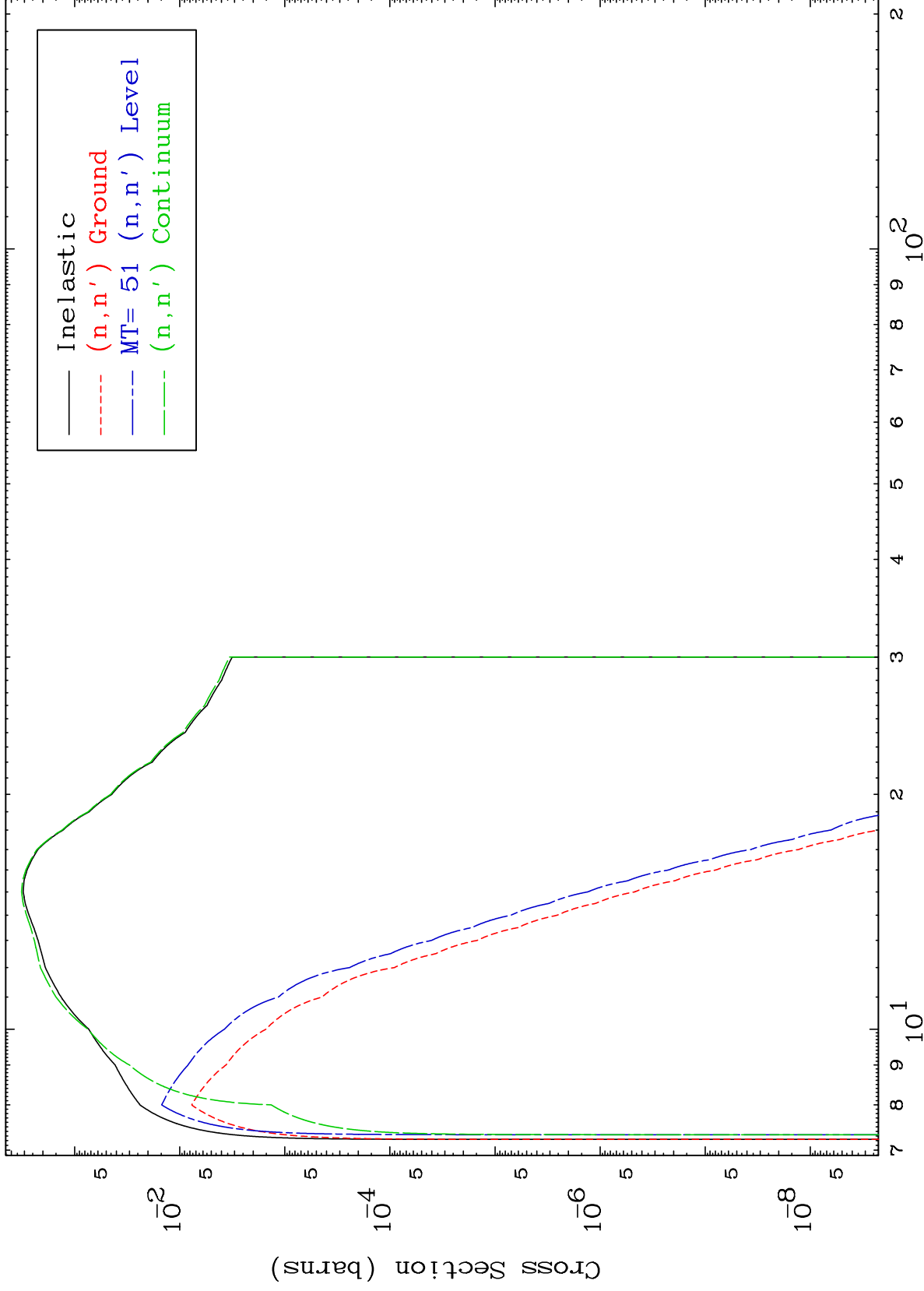


MAT 7217

(γ, n') Levels

72-Hf-171m

0 Kelvin Cross Sections



Incident Energy (MeV)

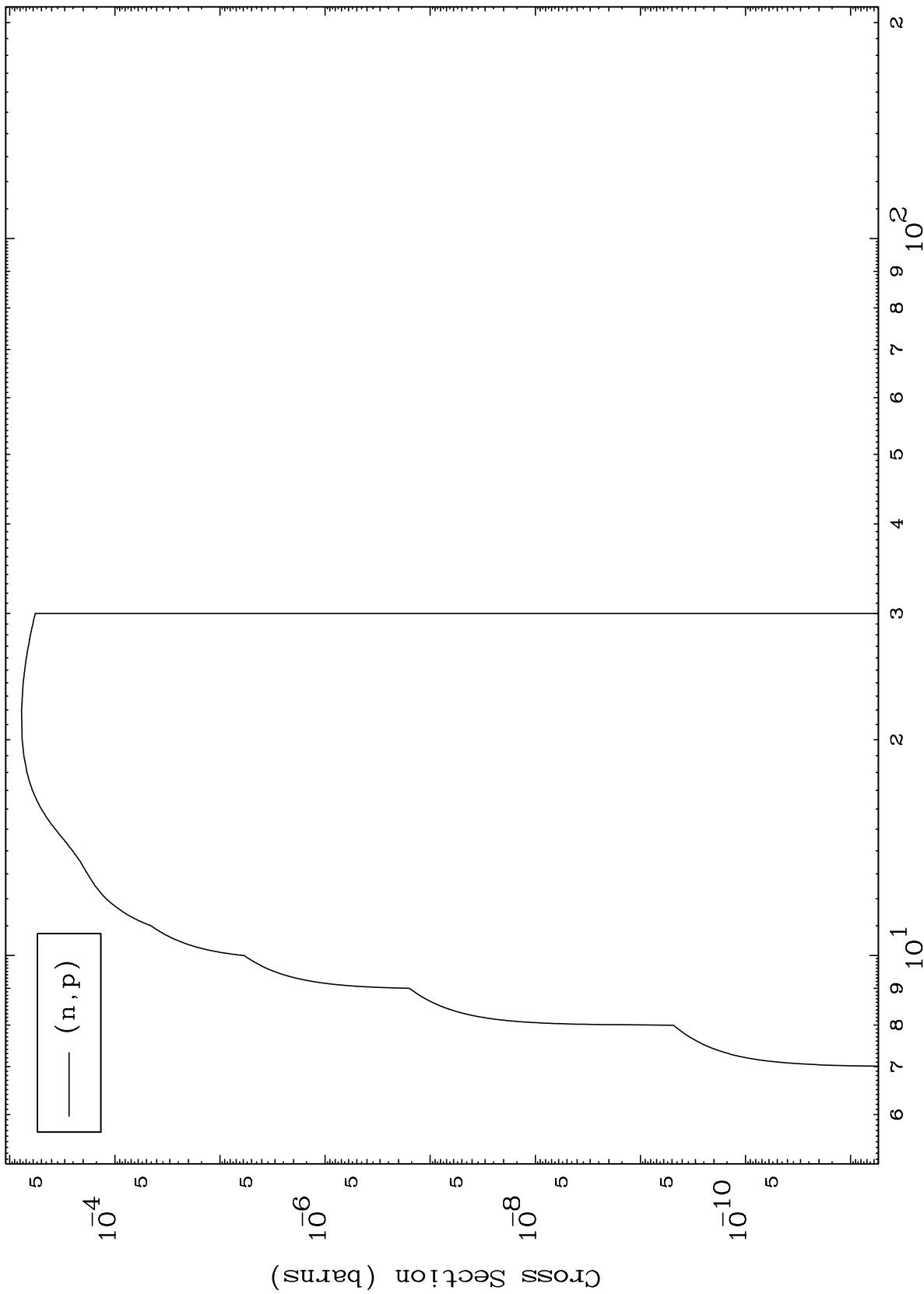
72-Hf-171m

6

MAT 7217

(γ, p) Levels
0 Kelvin Cross Sections

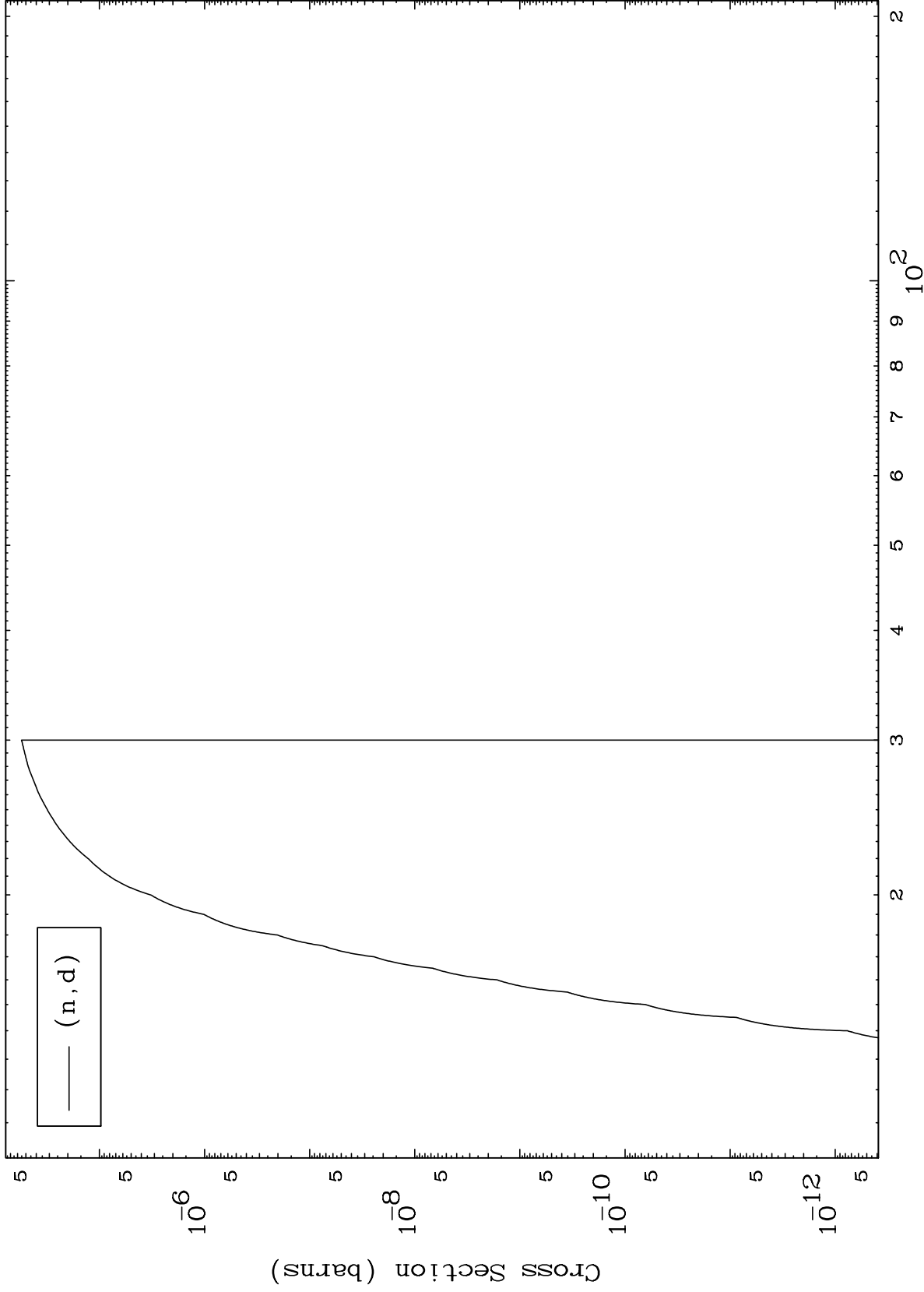
72-Hf-171m

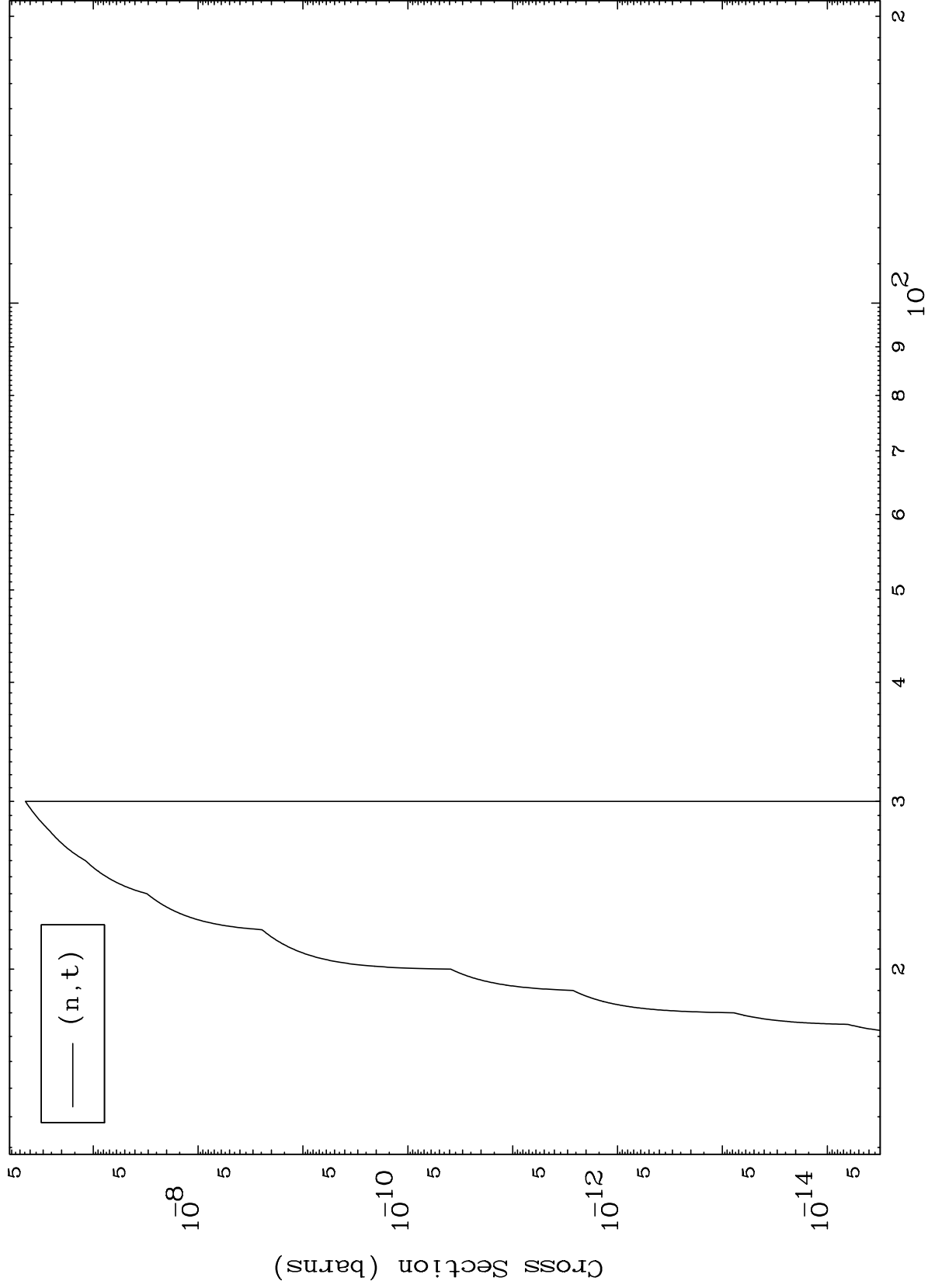


7

Incident Energy (MeV)

72-Hf-171m



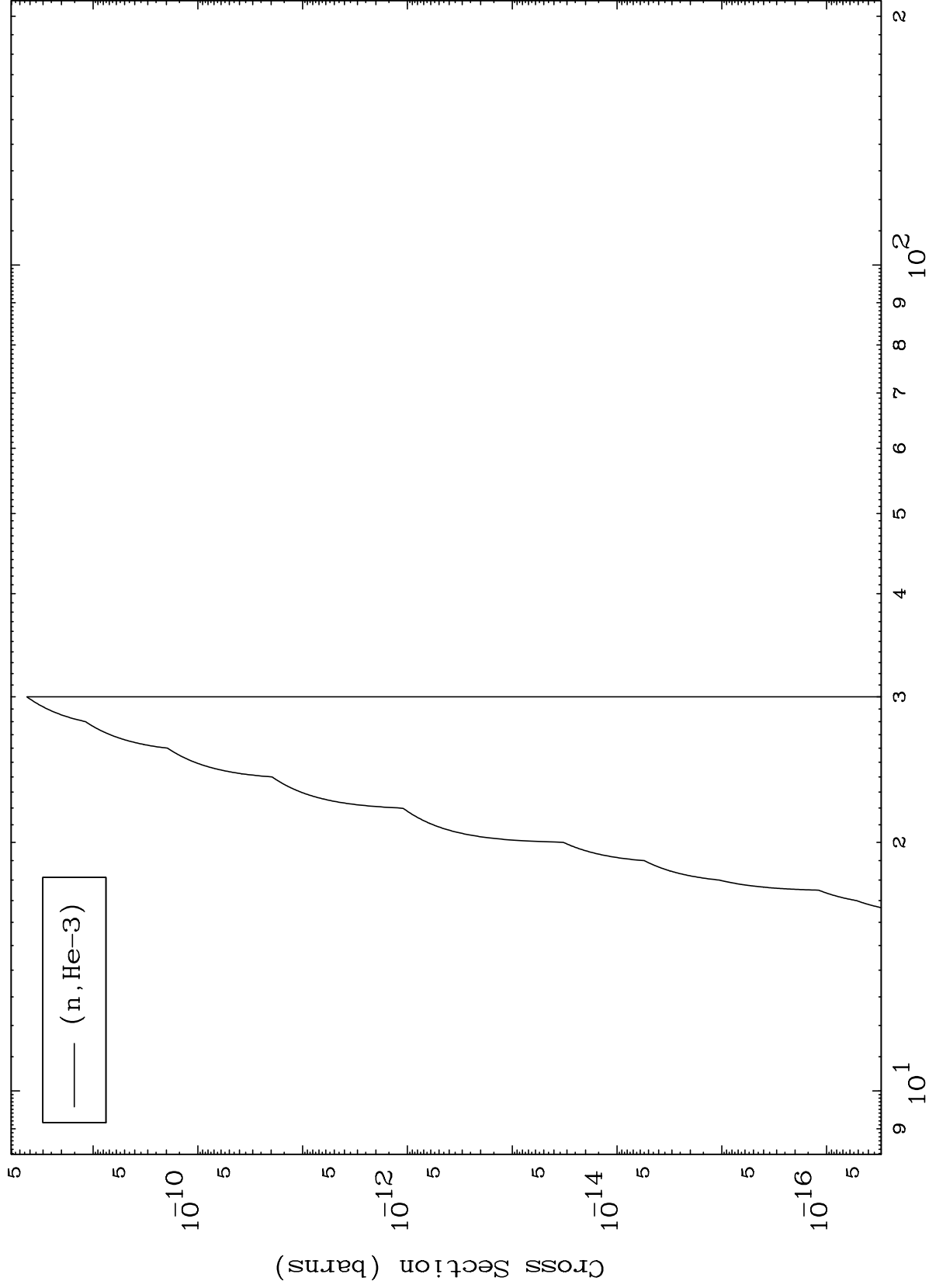


MAT 7217

(γ , He3) Levels

72-Hf-171m

0 Kelvin Cross Sections



Incident Energy (MeV)

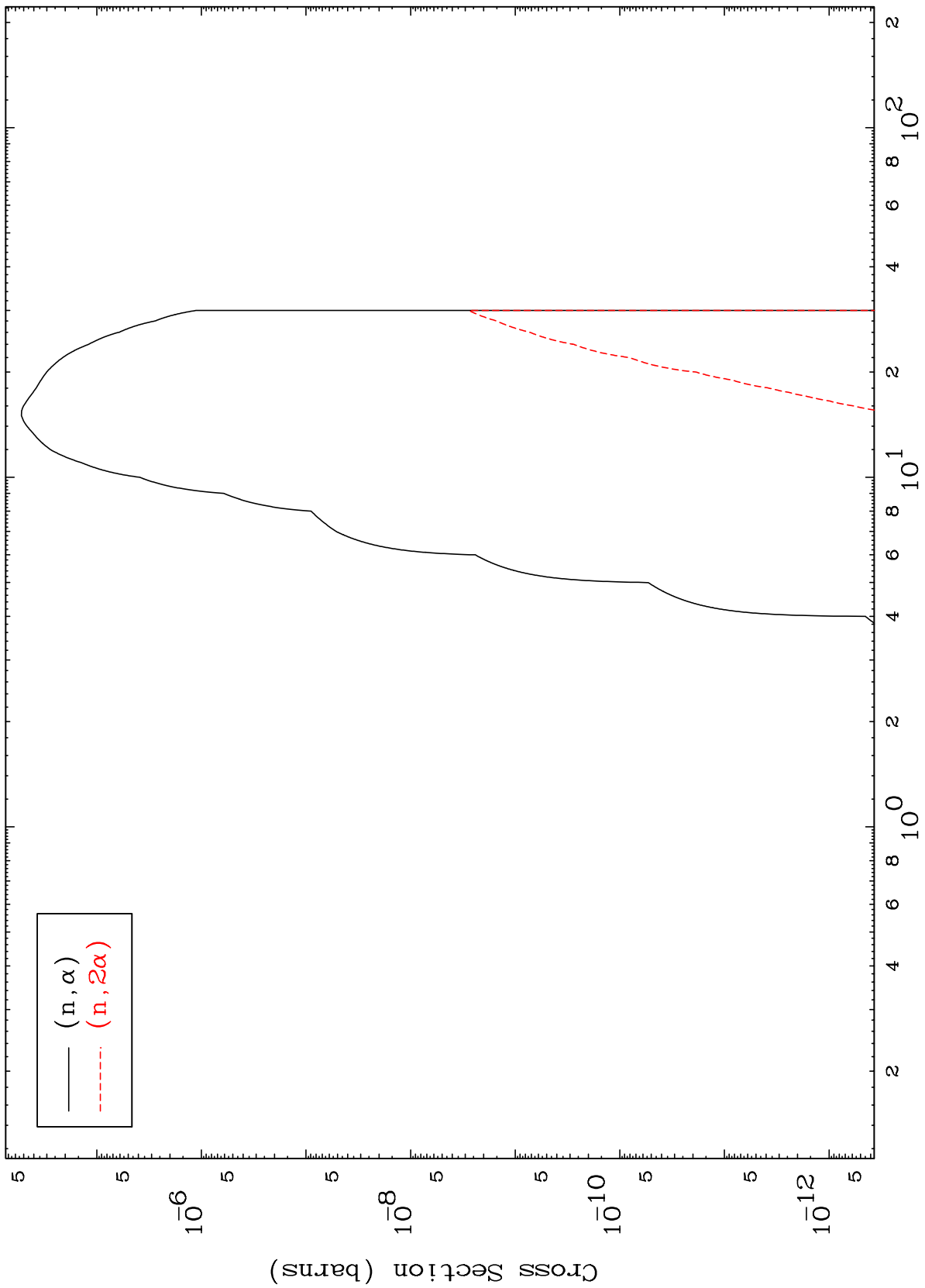
72-Hf-171m

MAT 7217

(γ, α) Levels

72-Hf-171m

0 Kelvin Cross Sections



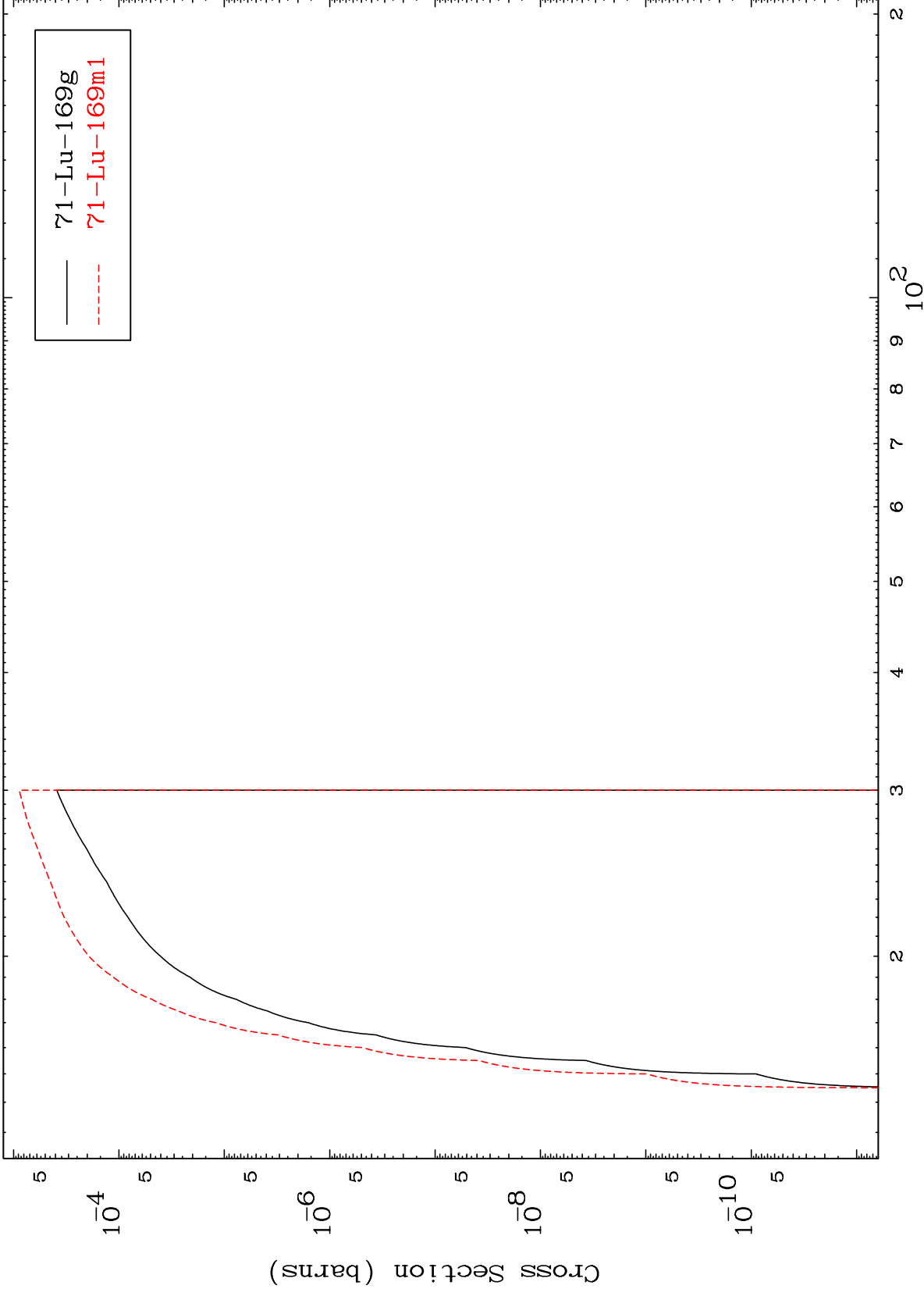
— (n, α)
- - - ($n, 2\alpha$)

MAT 7217

(n,n') p

72-Hf-171m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

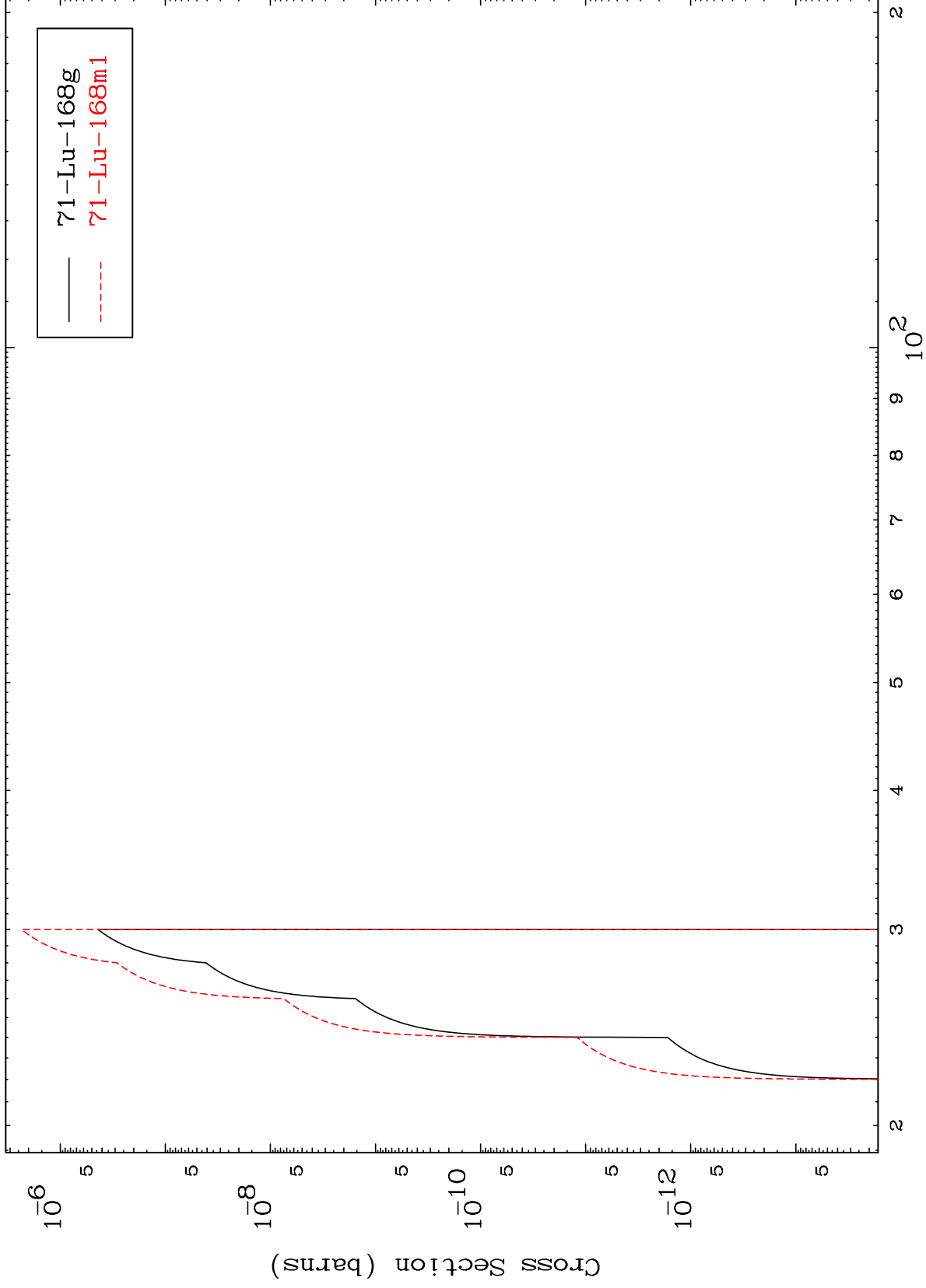
72-Hf-171m

MAT 7217

(n,n') d

72-Hf-171m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

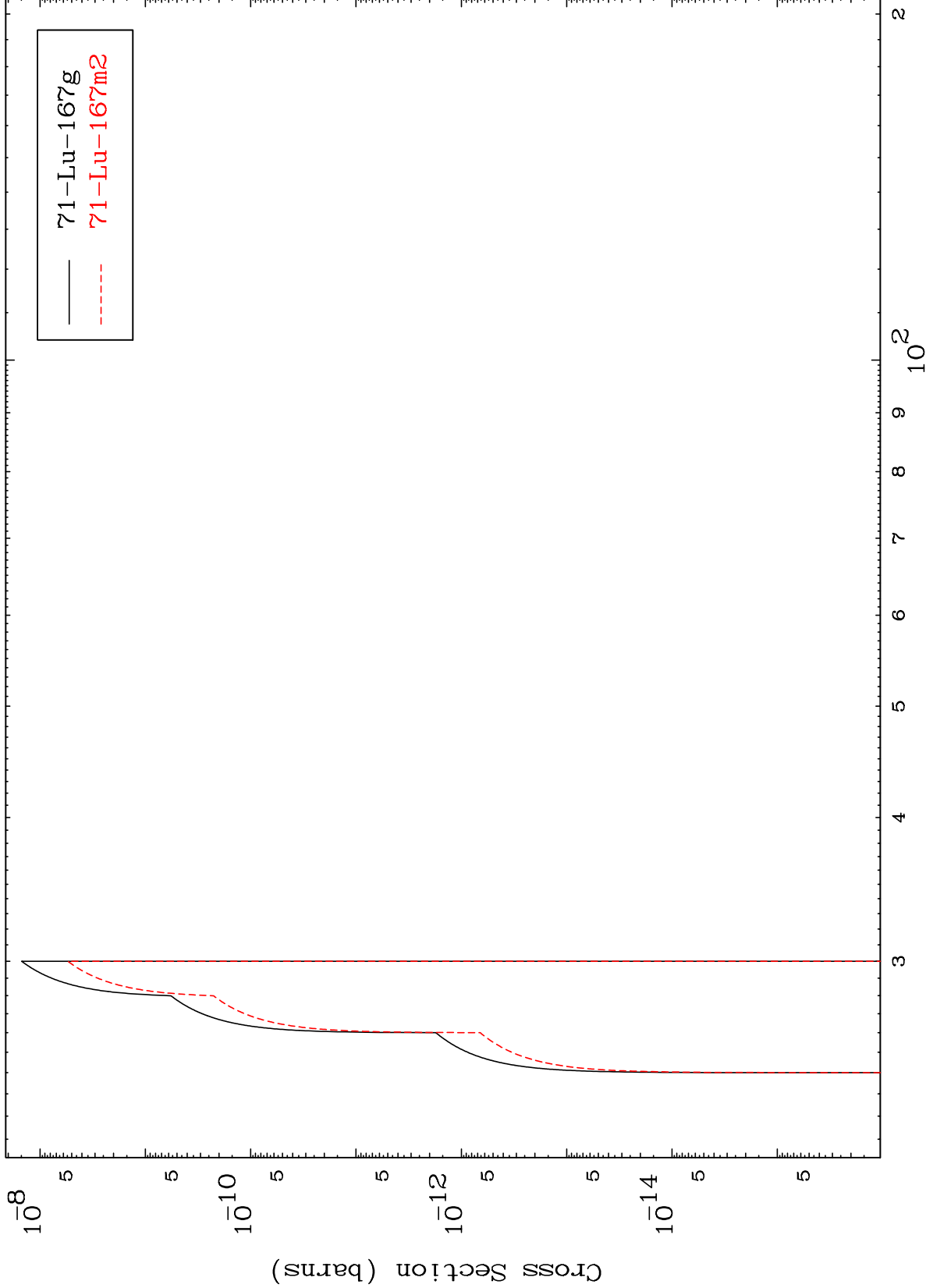
72-Hf-171m

MAT 7217

(n,n') t

72-Hf-171m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

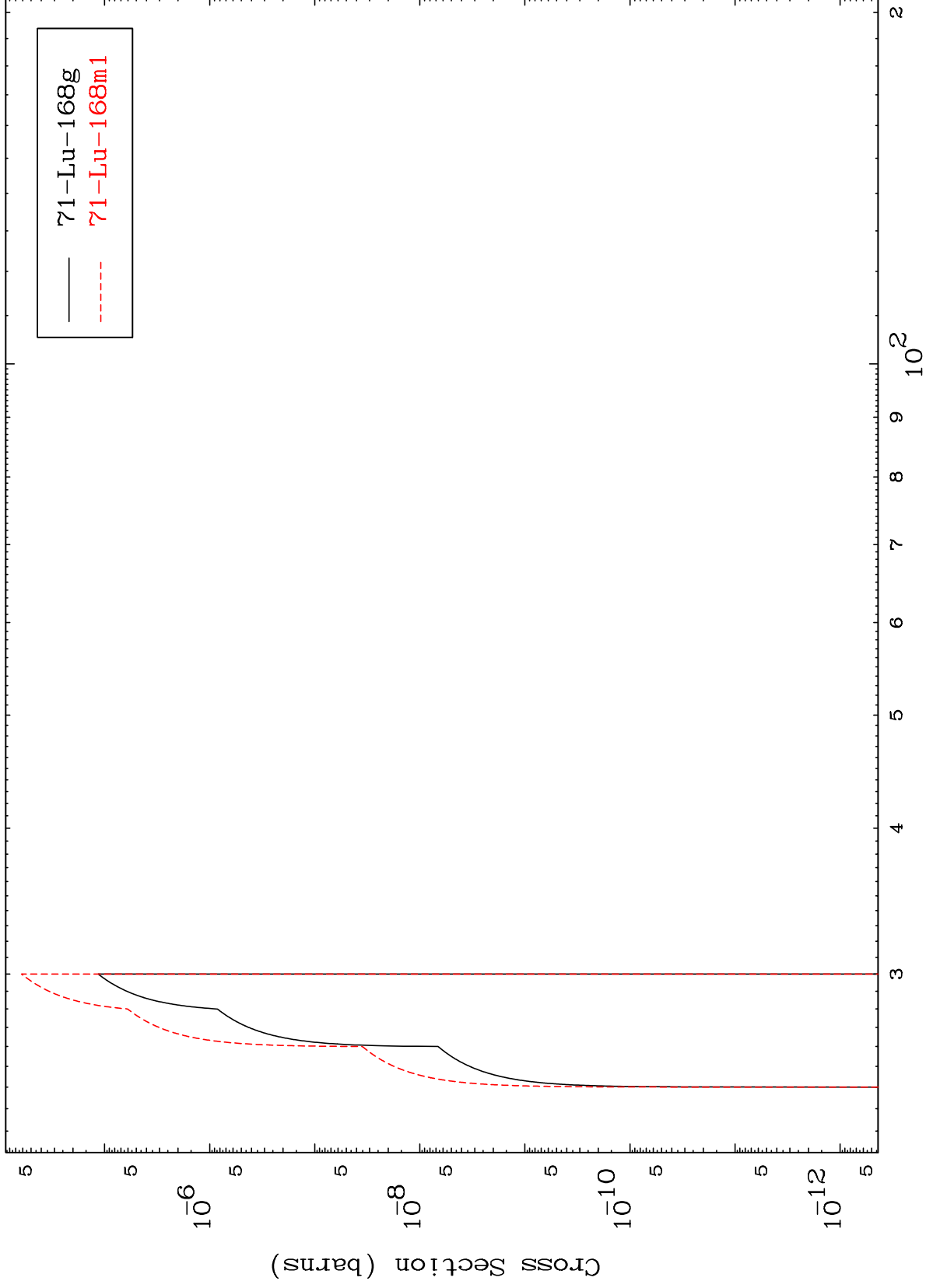
72-Hf-171m

MAT 7217

(n,2n) p

72-Hf-171m

Radionuclide Production Cross Section



15

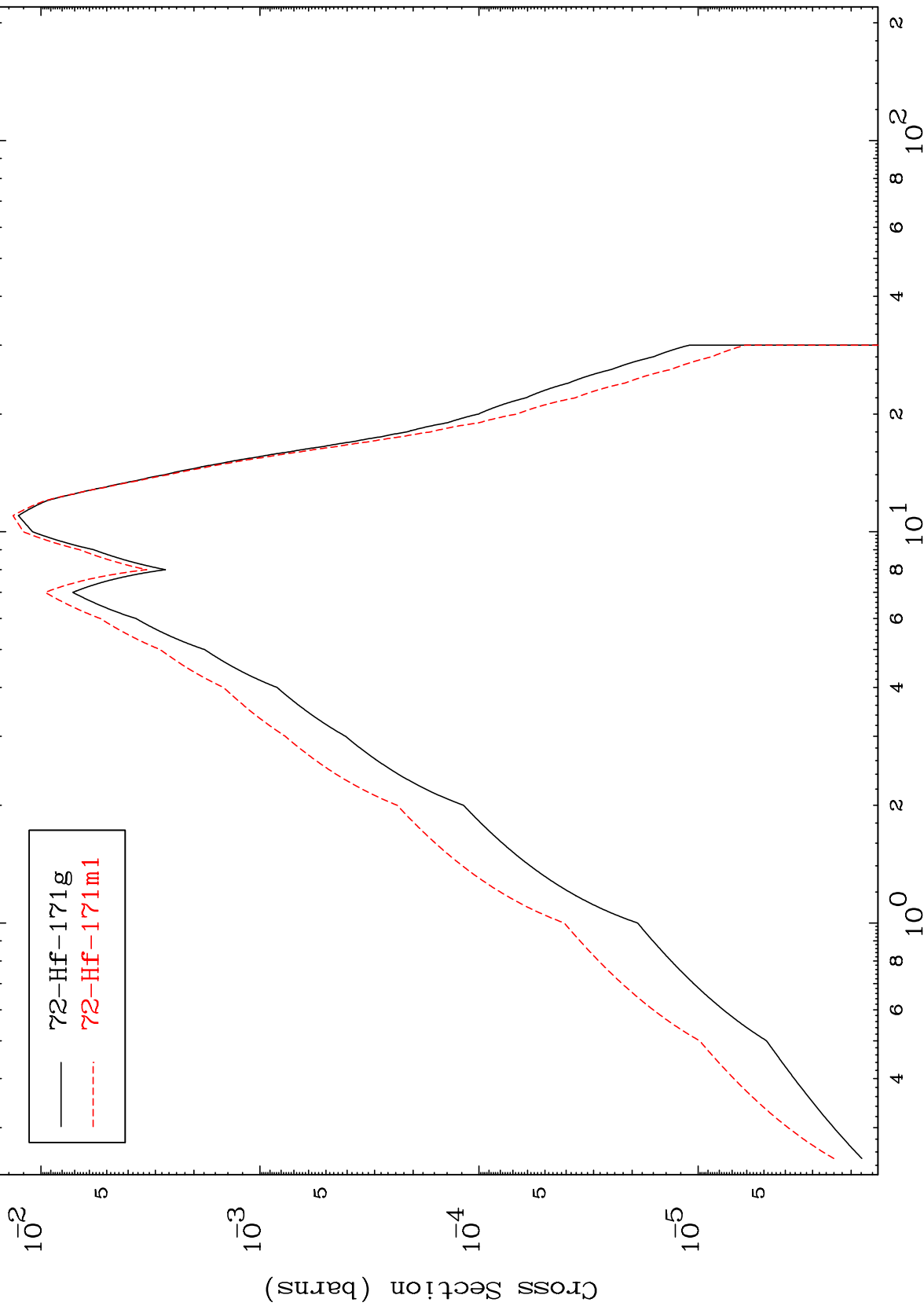
Incident Energy (MeV)

72-Hf-171m

MAT 7217

⁷²Hf-171m

Radionuclide Production Cross Section



Incident Energy (MeV)

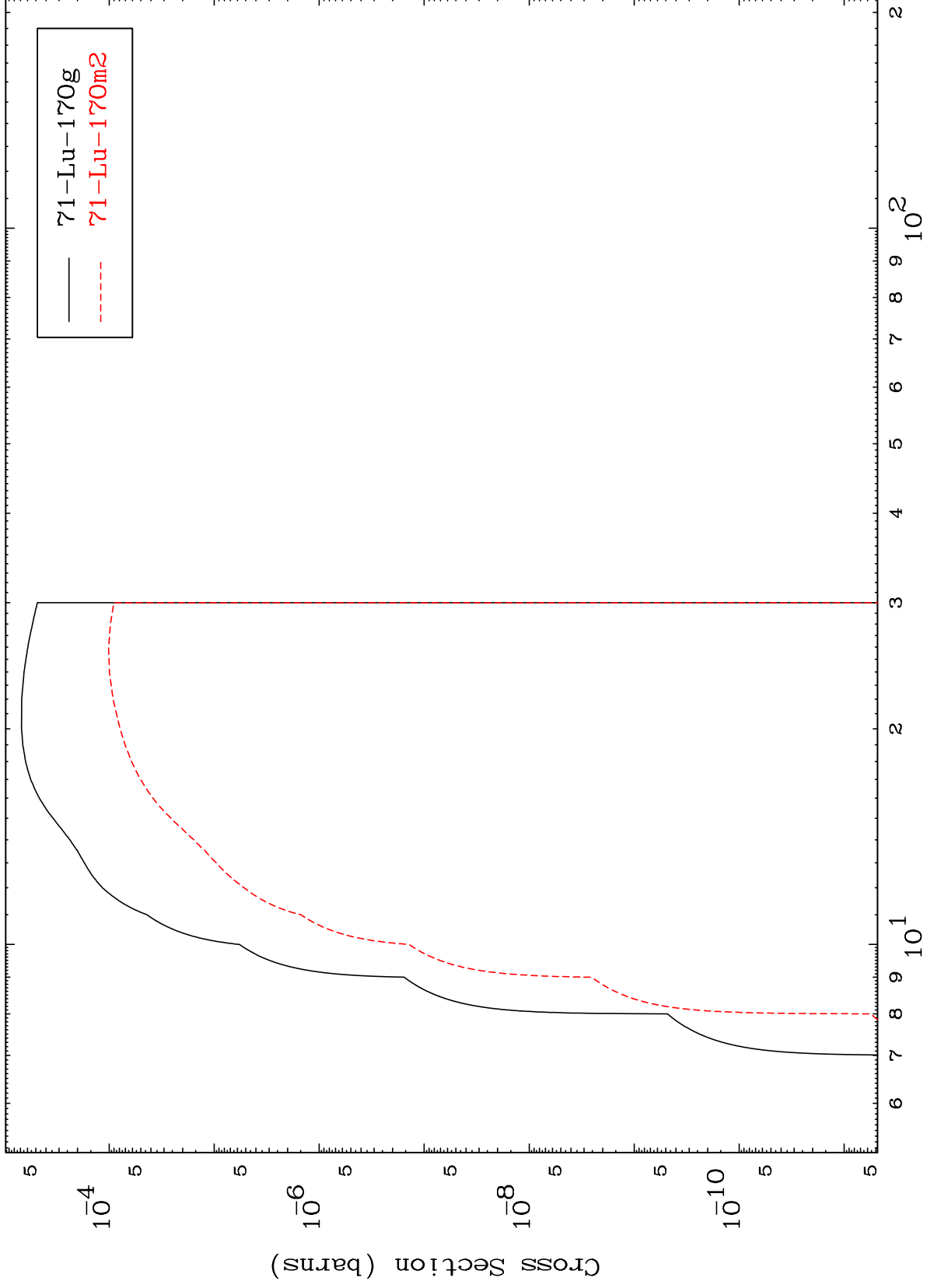
⁷²Hf-171m

16

MAT 7217

72-Hf-171m

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

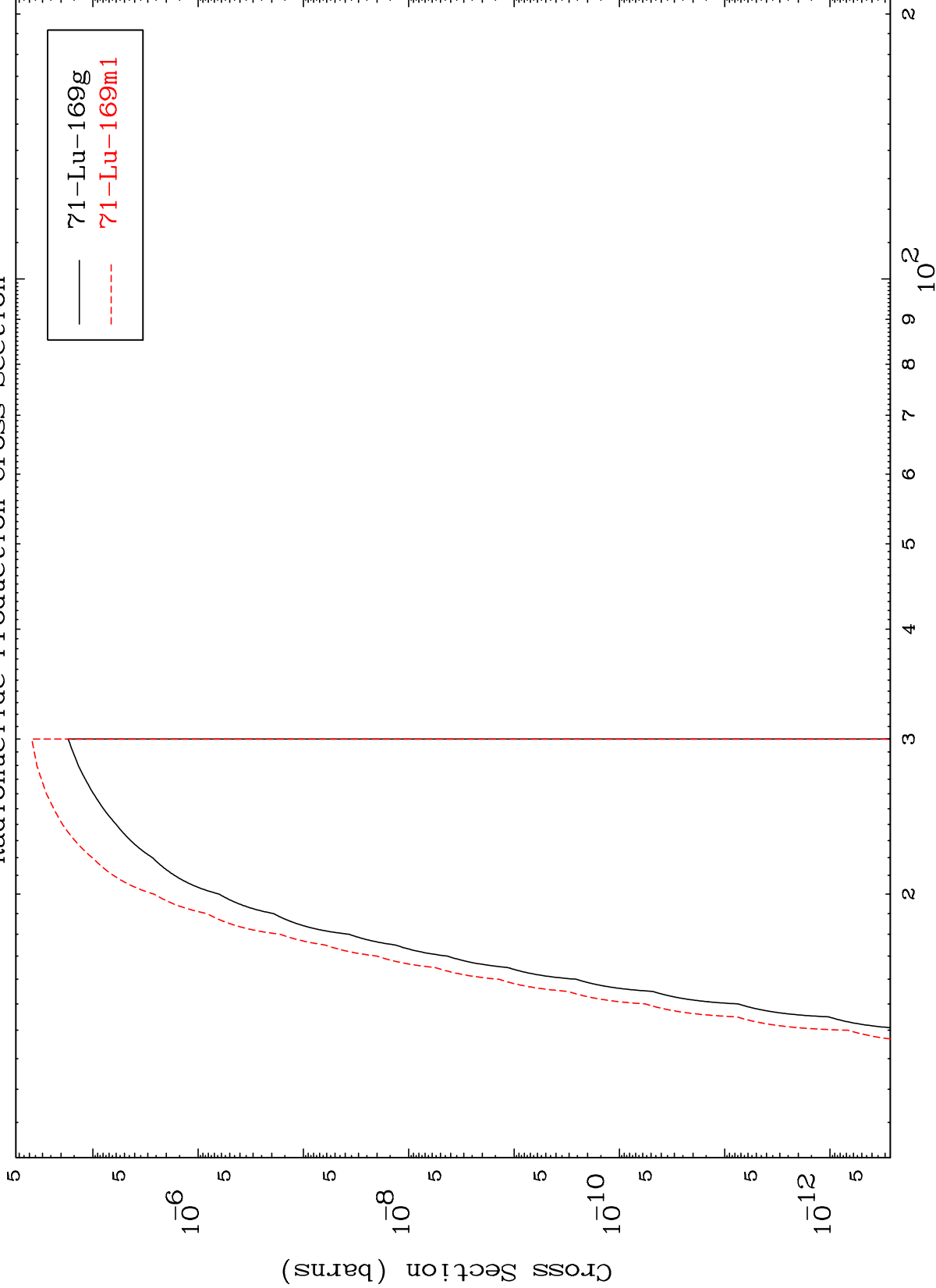
72-Hf-171m

MAT 7217

(n,d)

72-Hf-171m

Radionuclide Production Cross Section



18

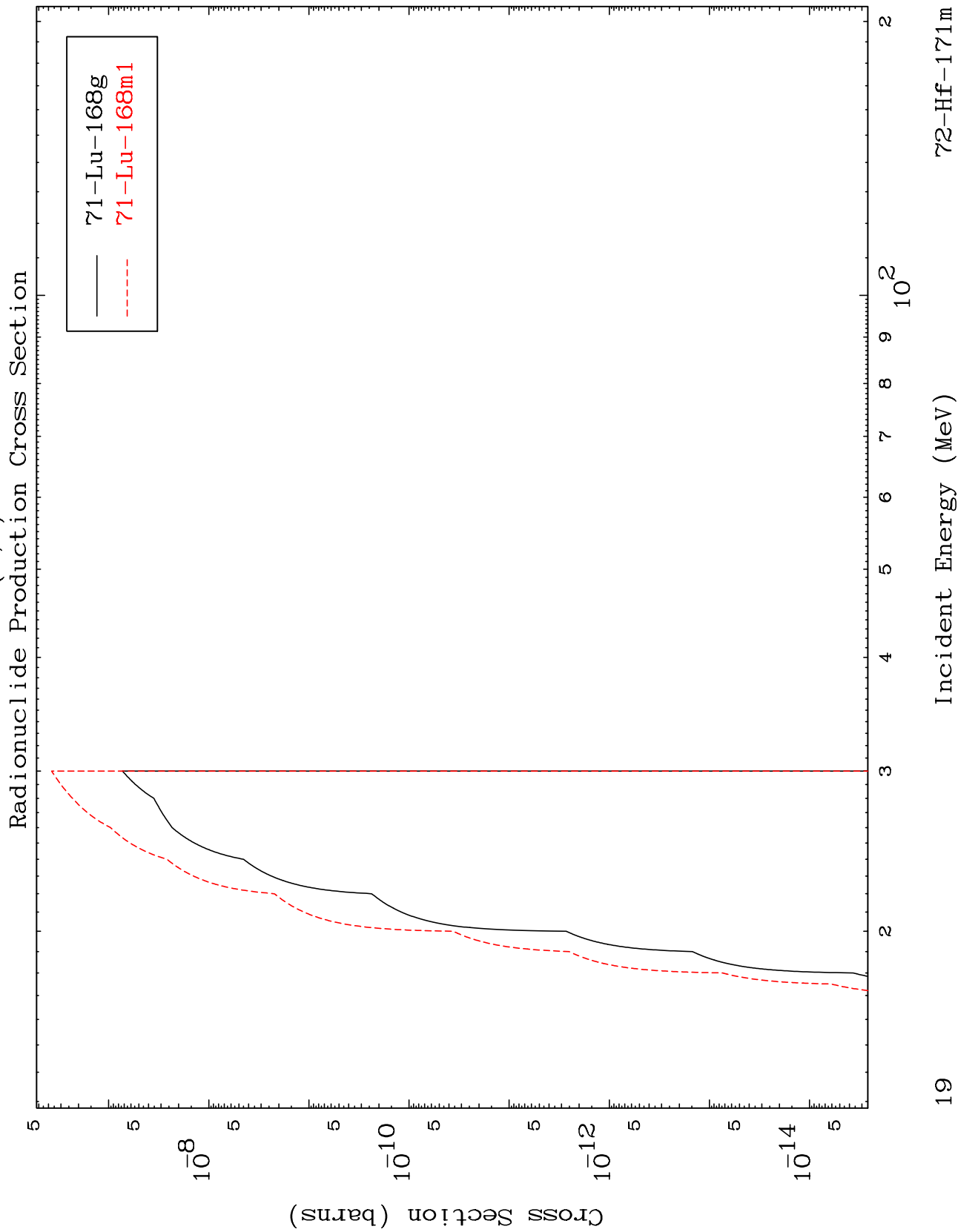
Incident Energy (MeV)

72-Hf-171m

MAT 7217

(n, t)

72-Hf-171m

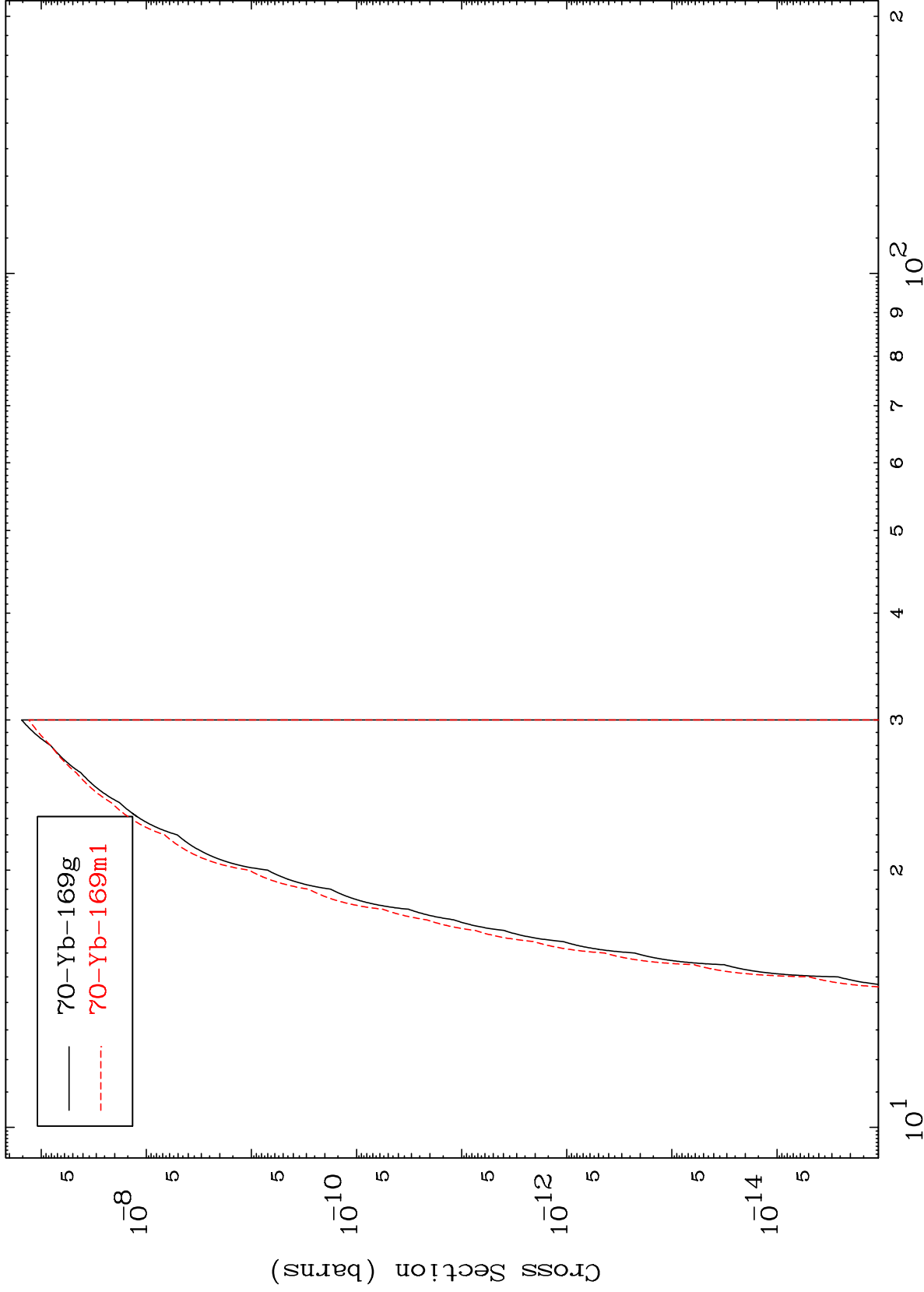


MAT 7217

(n,2p)

72-Hf-171m

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-171m