

Program EVALPLOT
(Version 2021-1)

by

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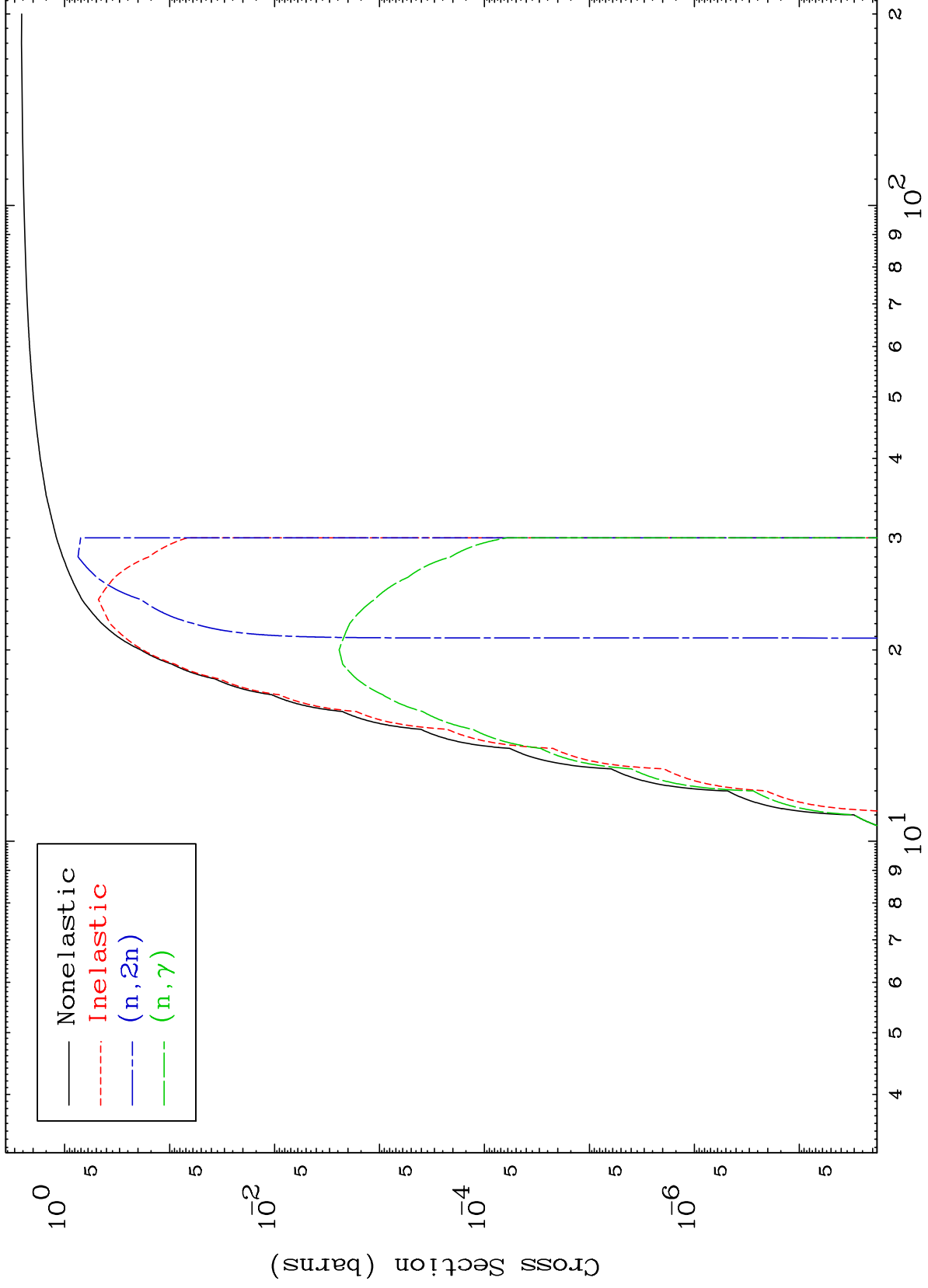
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7217

0 Kelvin Cross Sections

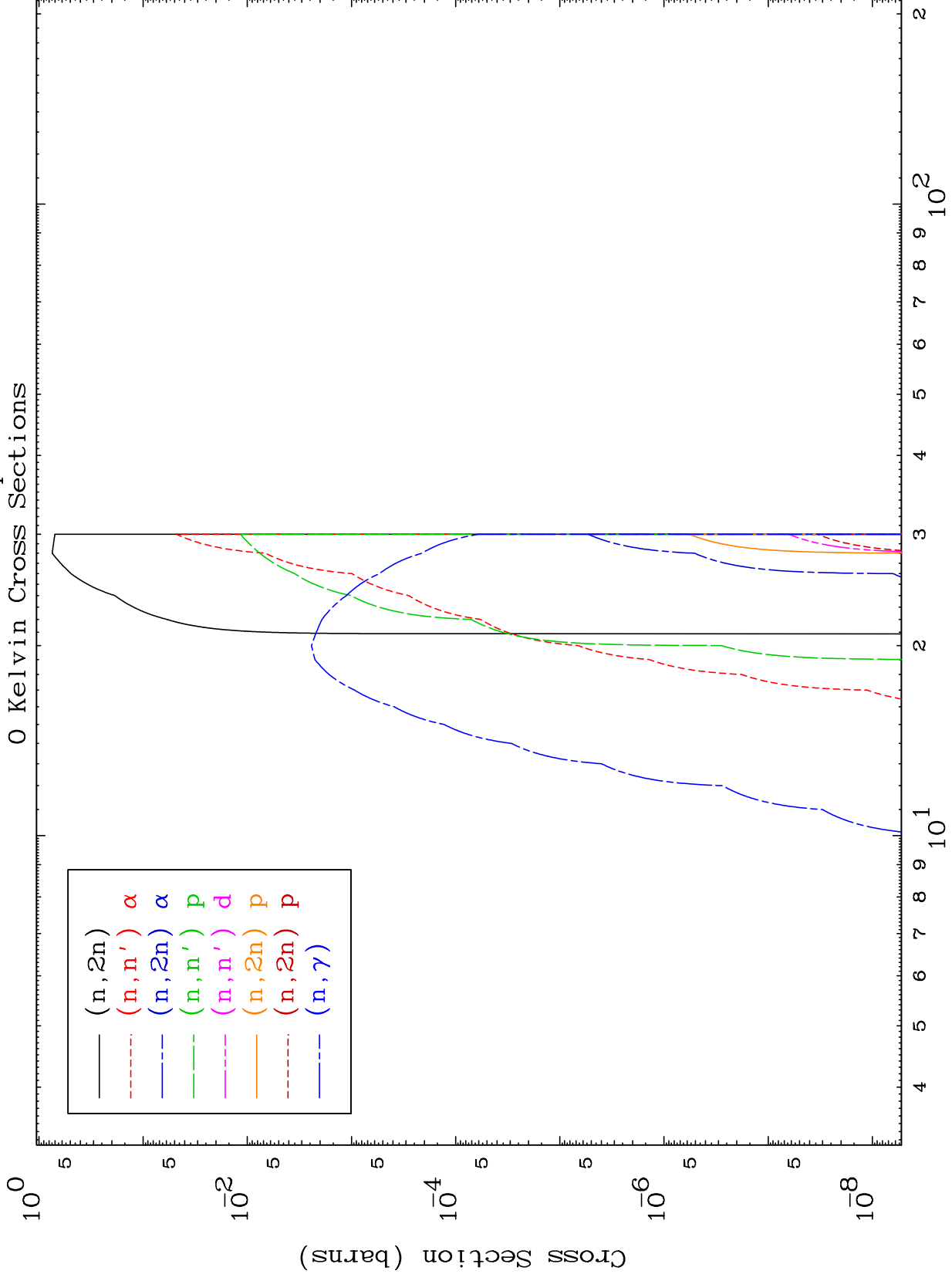
72-Hf-171m



MAT 7217

α Neutron Absorption
0 Kelvin Cross Sections

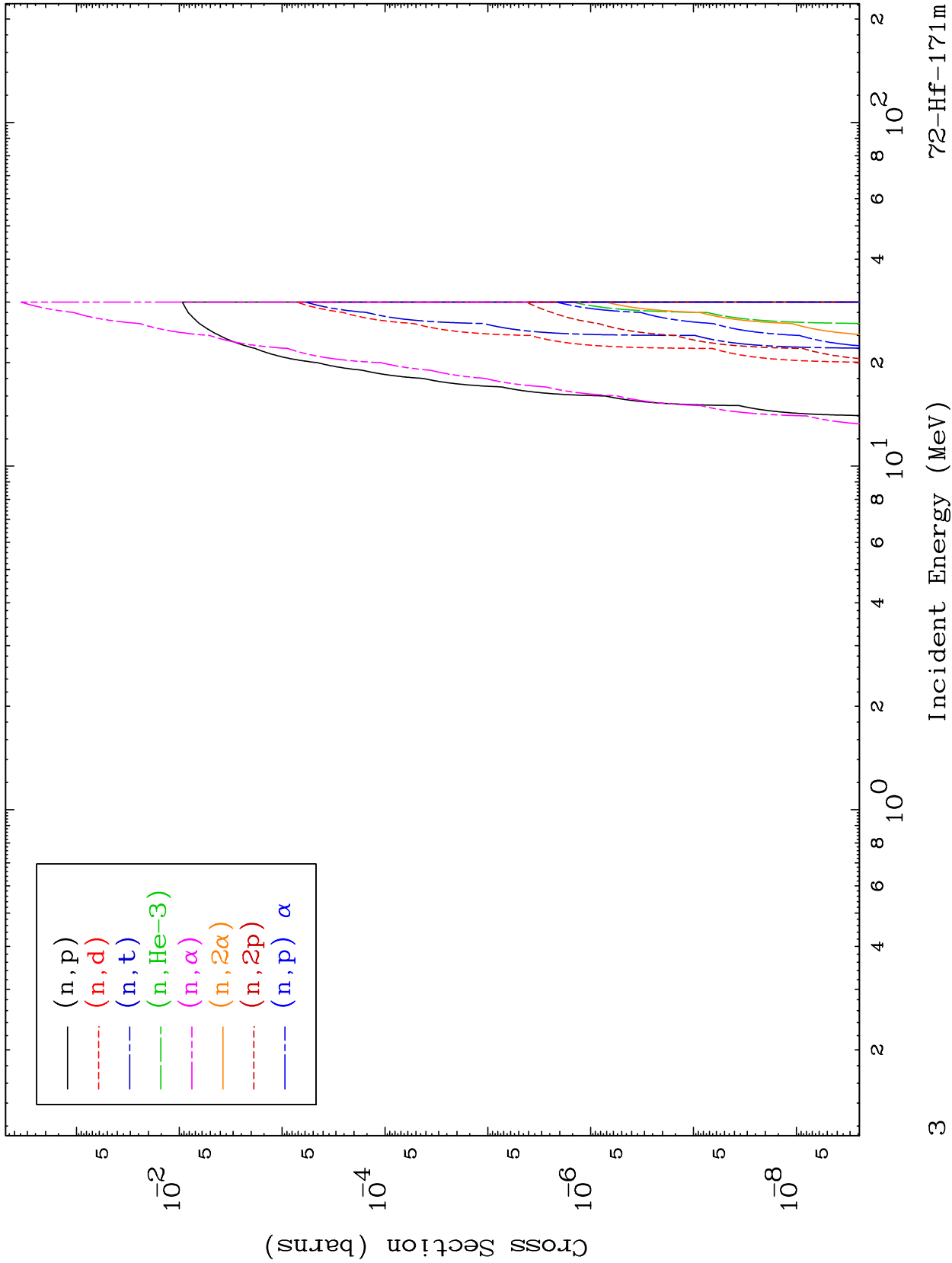
72-Hf-171m

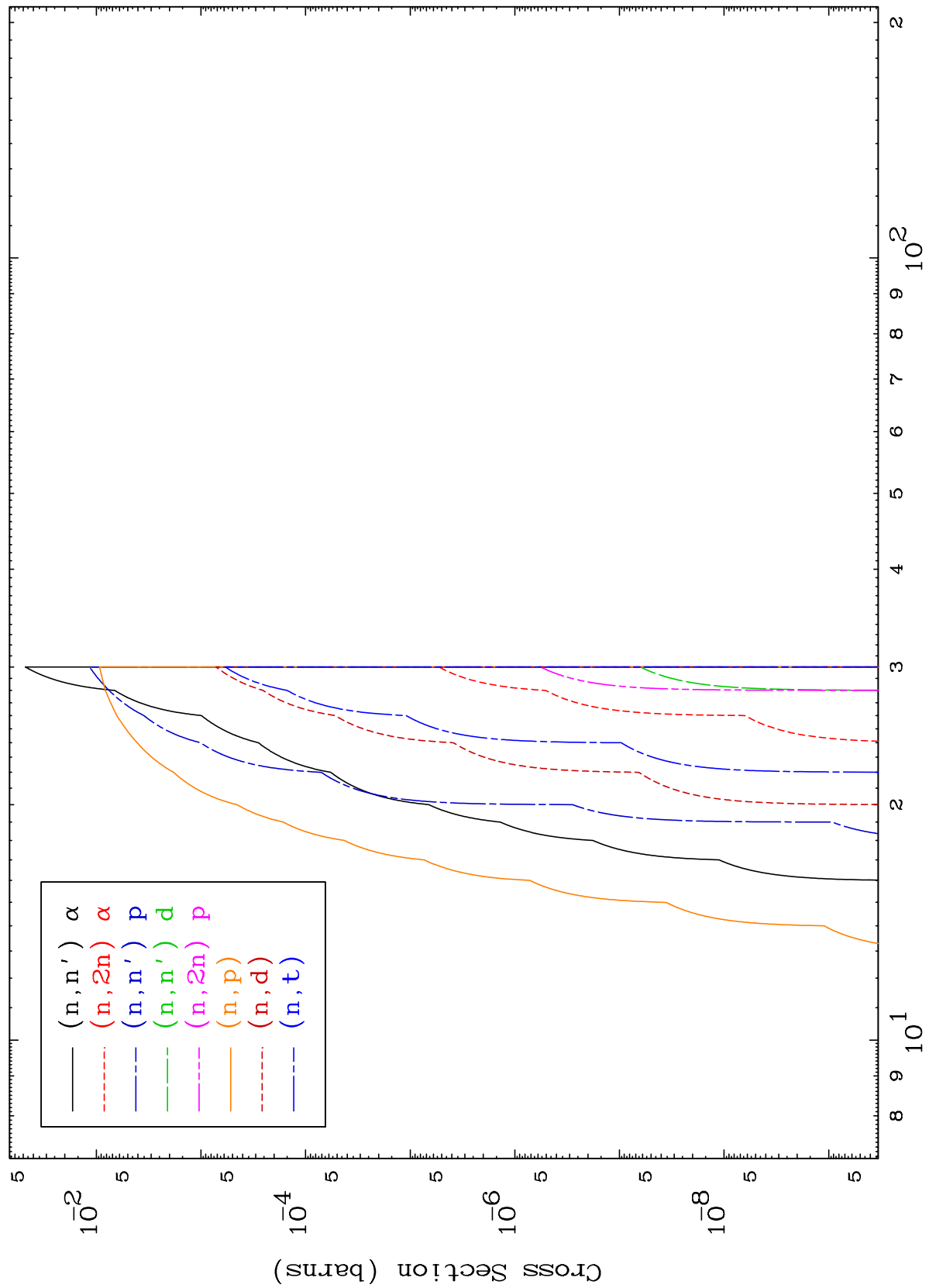


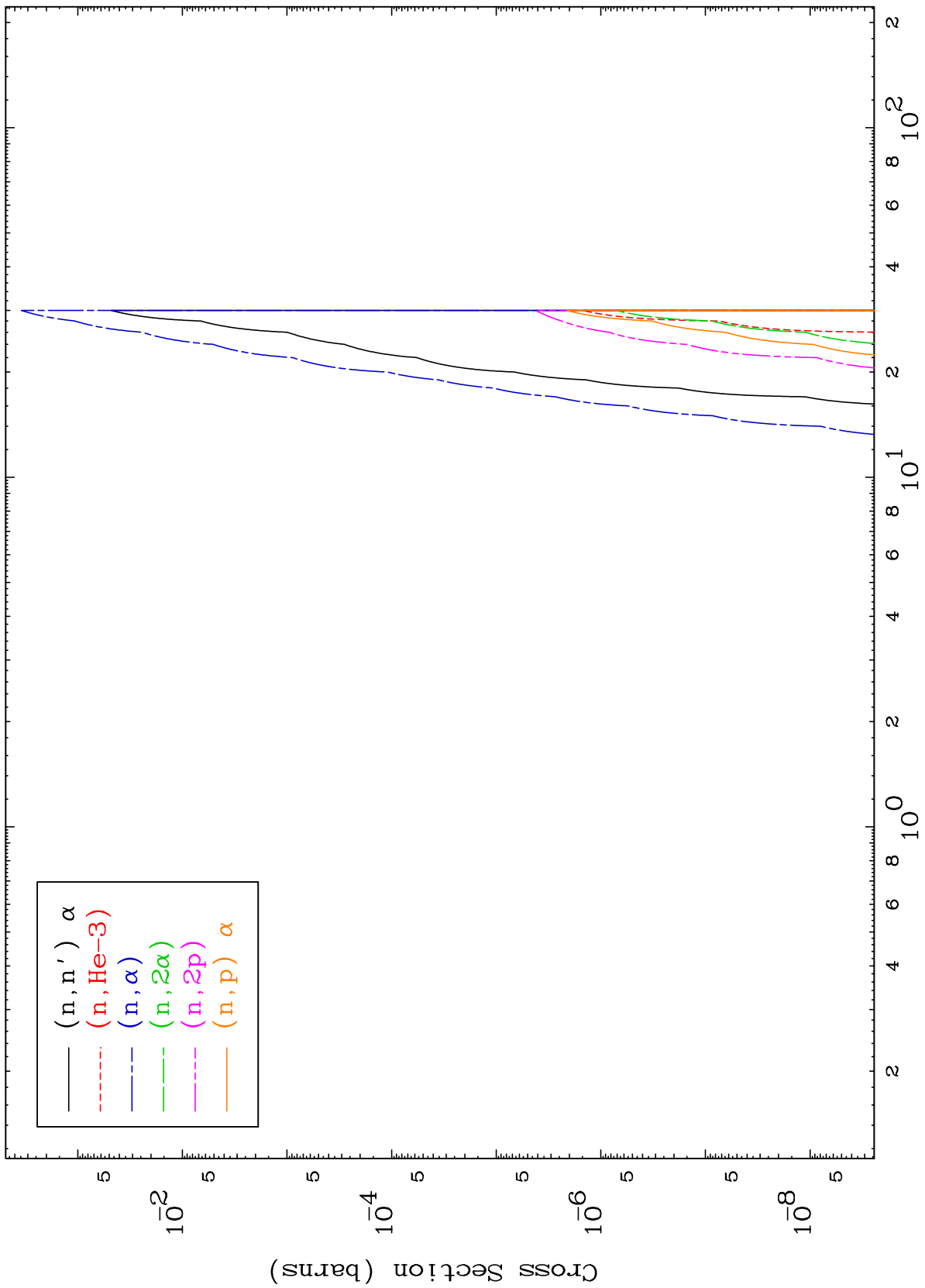
MAT 7217

α Neutron Absorption
0 Kelvin Cross Sections

⁷²Hf-171m



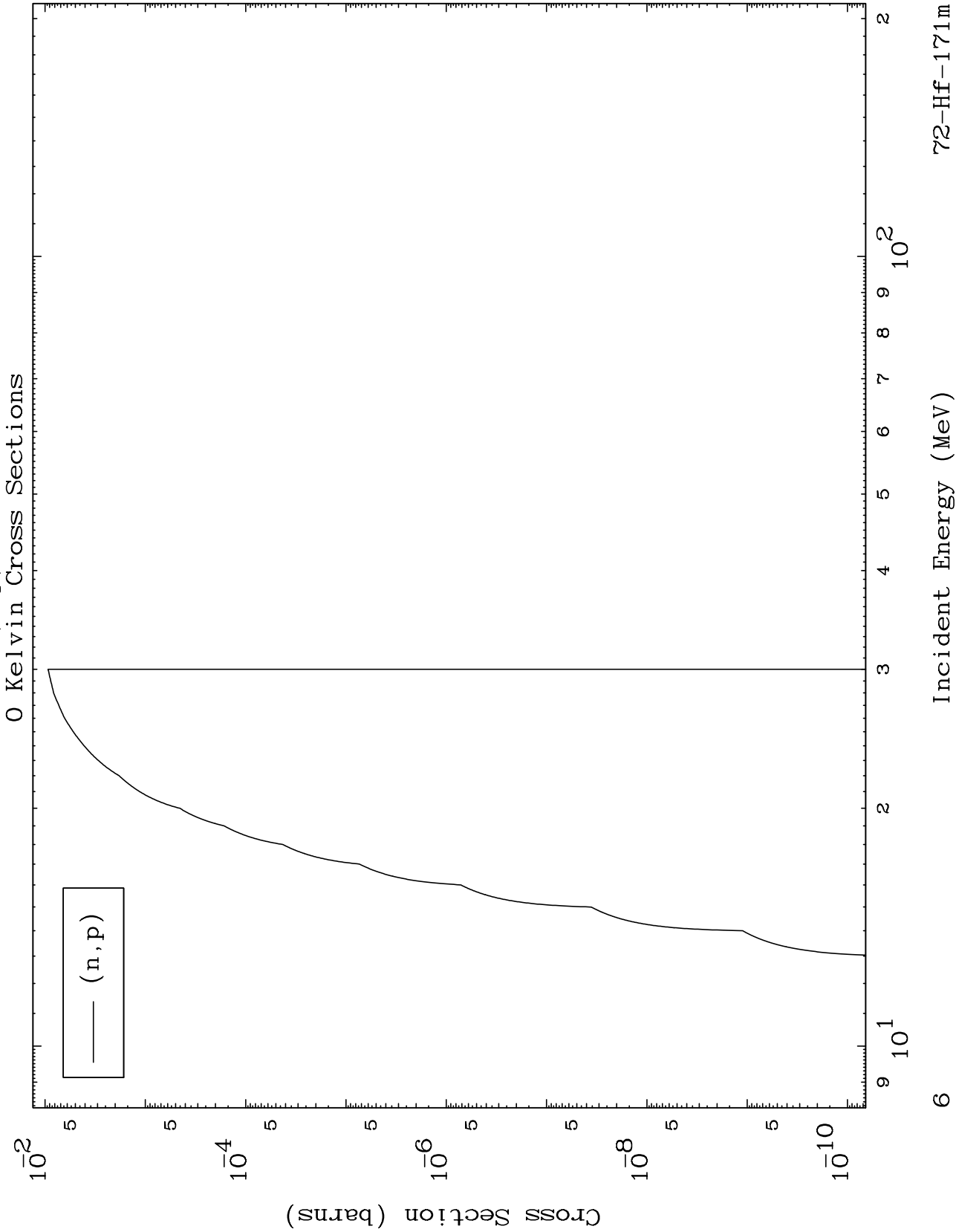




MAT 7217

(α, p) Levels

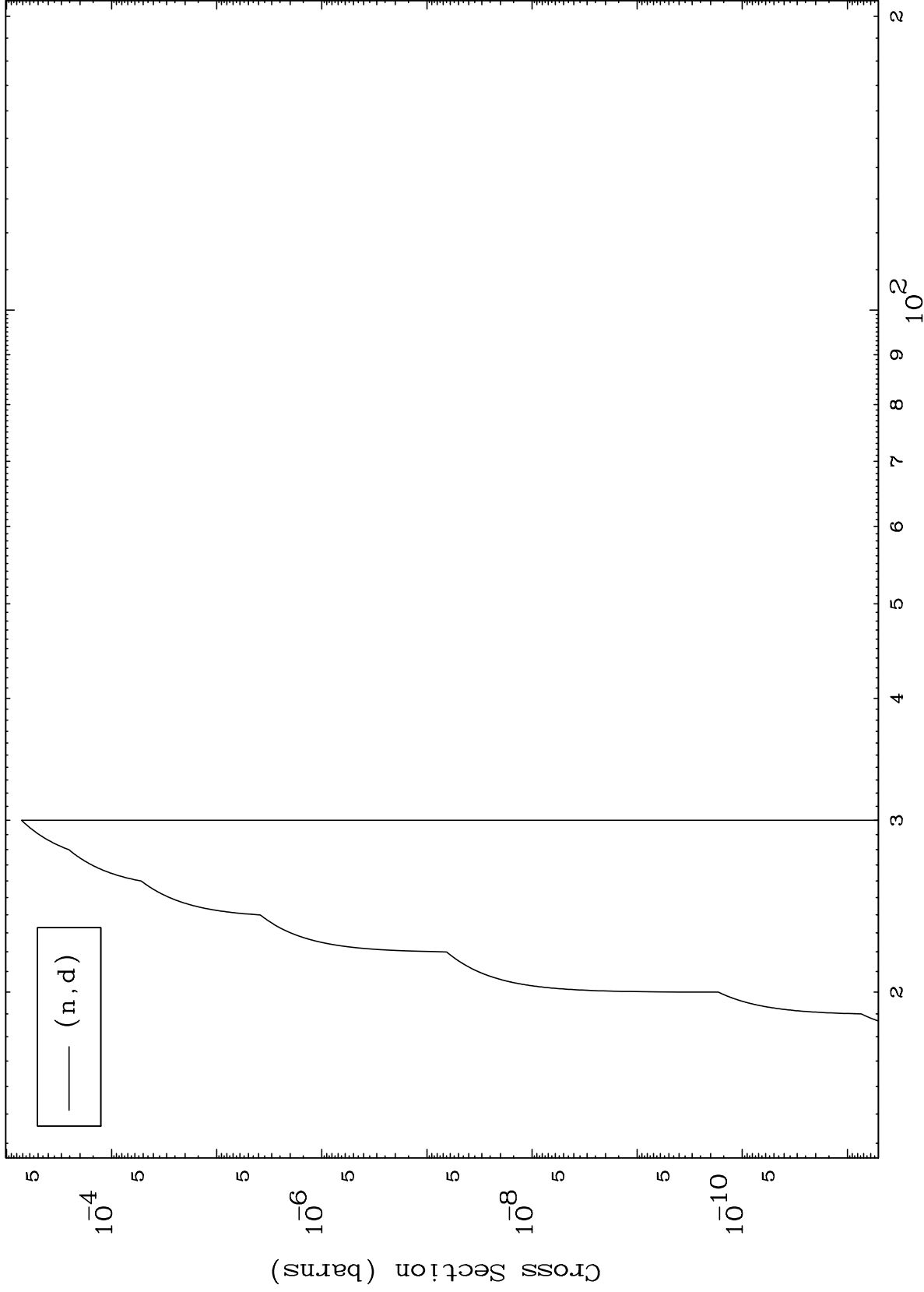
⁷²Hf-171m



MAT 7217

(α, d) Levels
0 Kelvin Cross Sections

⁷²Hf-171m



7

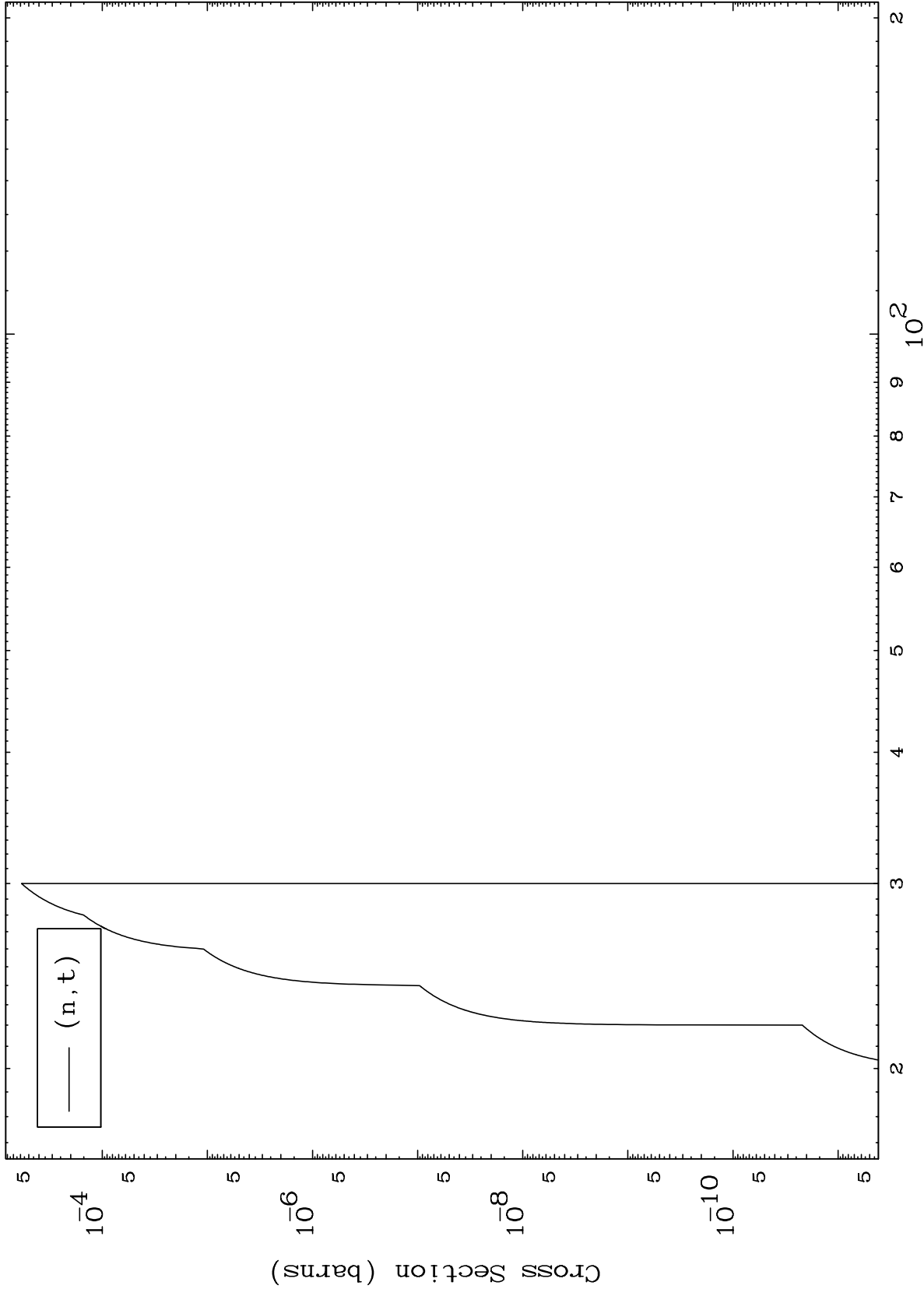
Incident Energy (MeV)

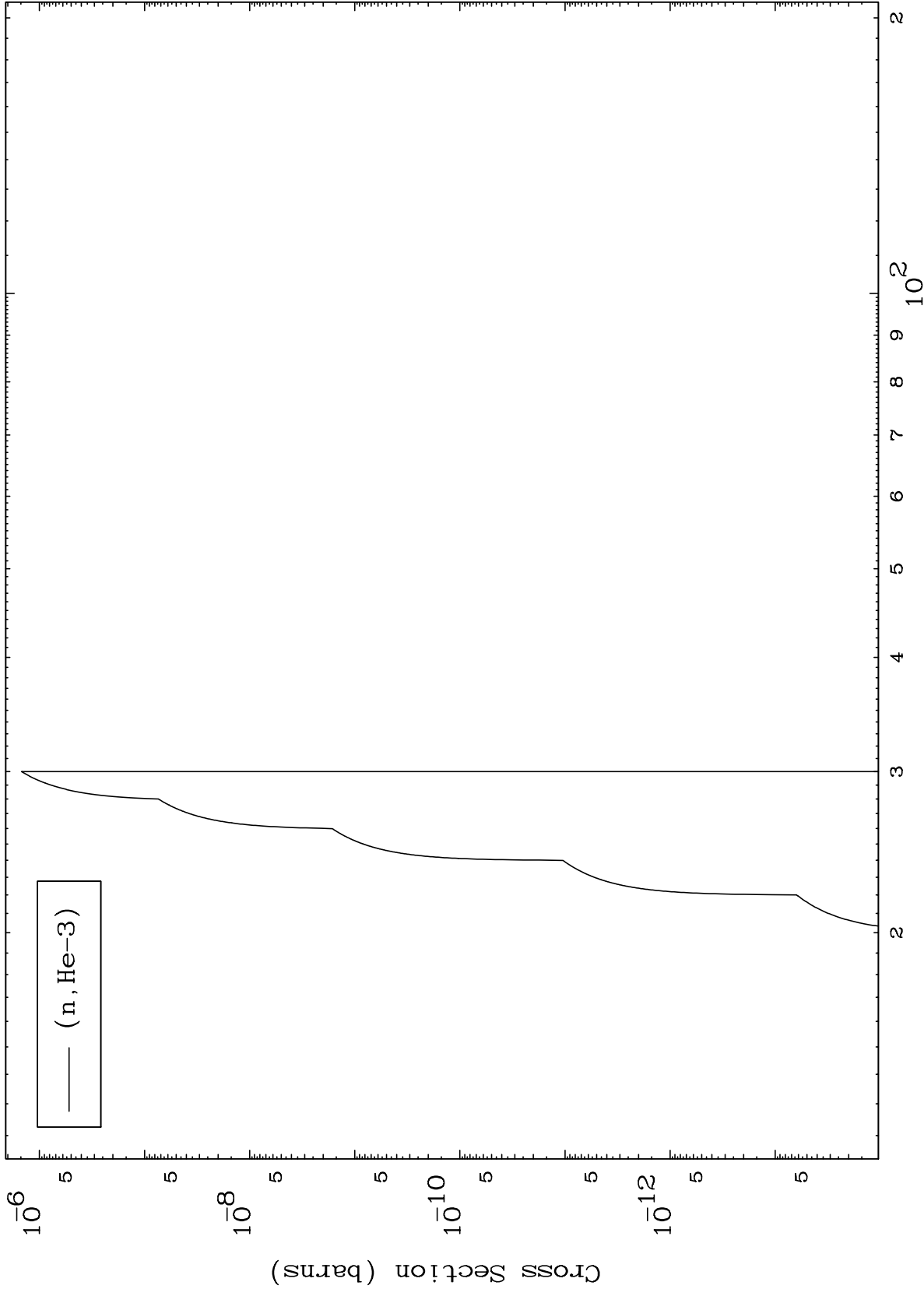
⁷²Hf-171m

MAT 7217

(α, t) Levels
0 Kelvin Cross Sections

72-Hf-171m



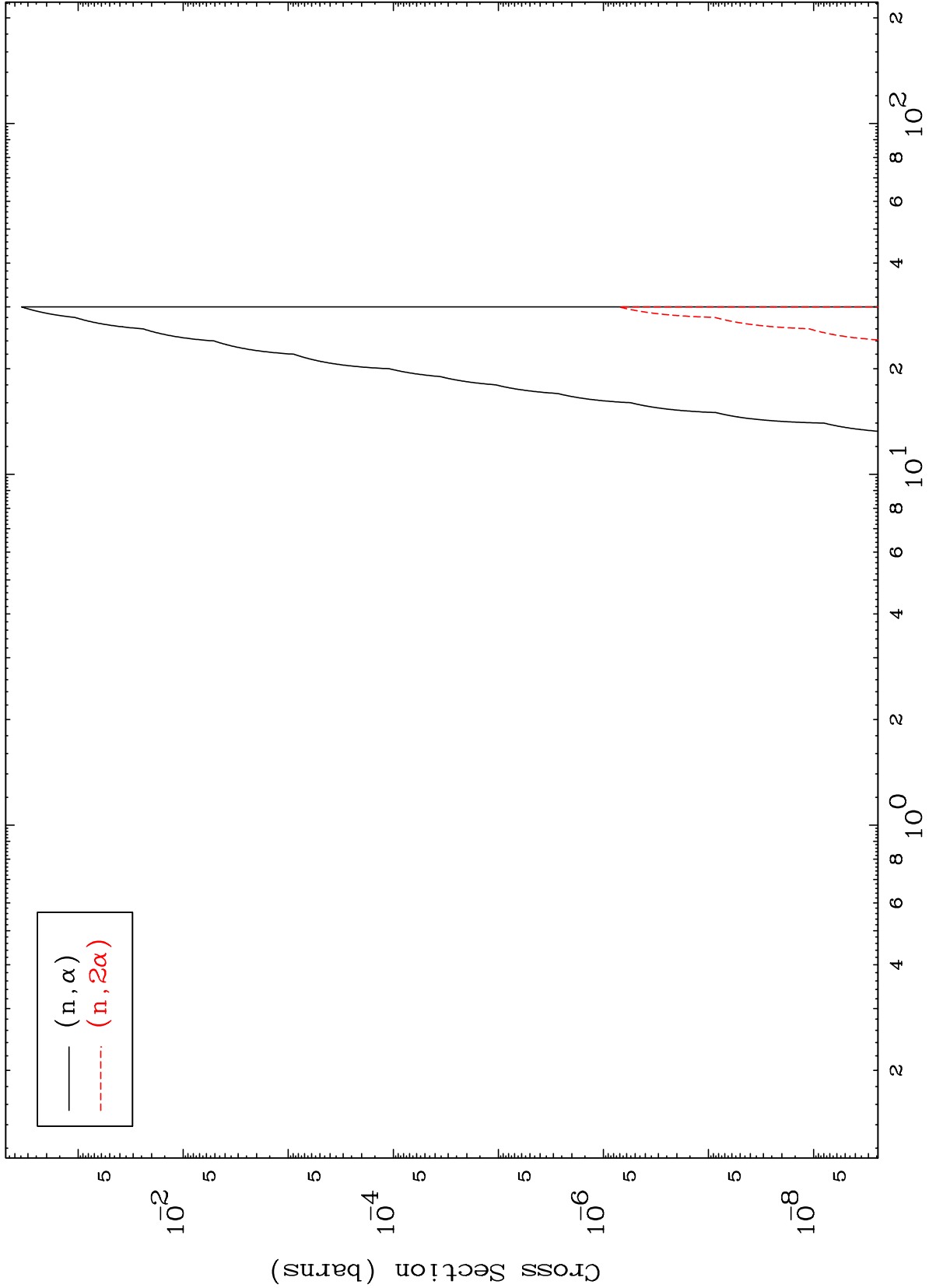


MAT 7217

(α, α) Levels

72-Hf-171m

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

10

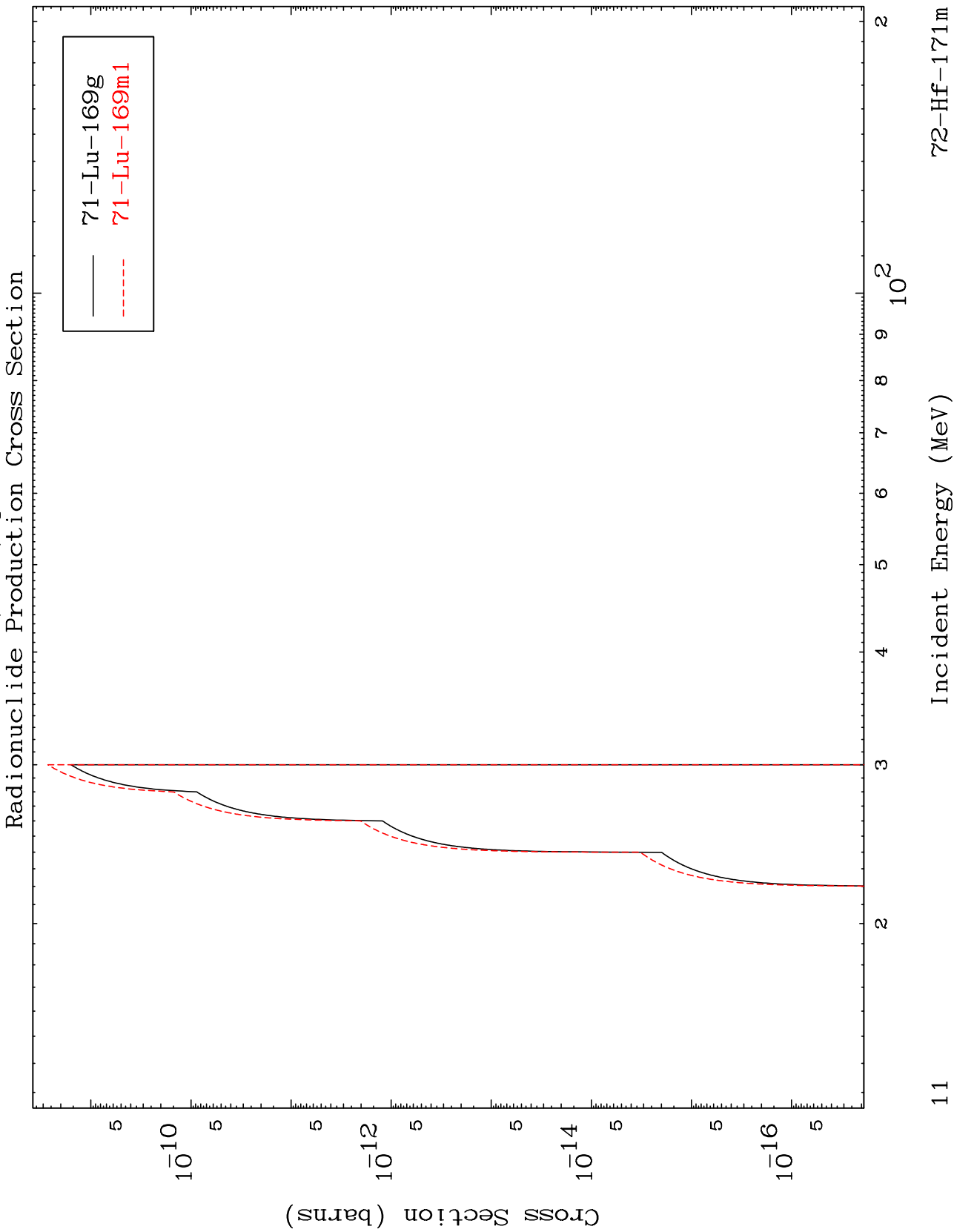
Incident Energy (MeV)

72-Hf-171m

MAT 7217

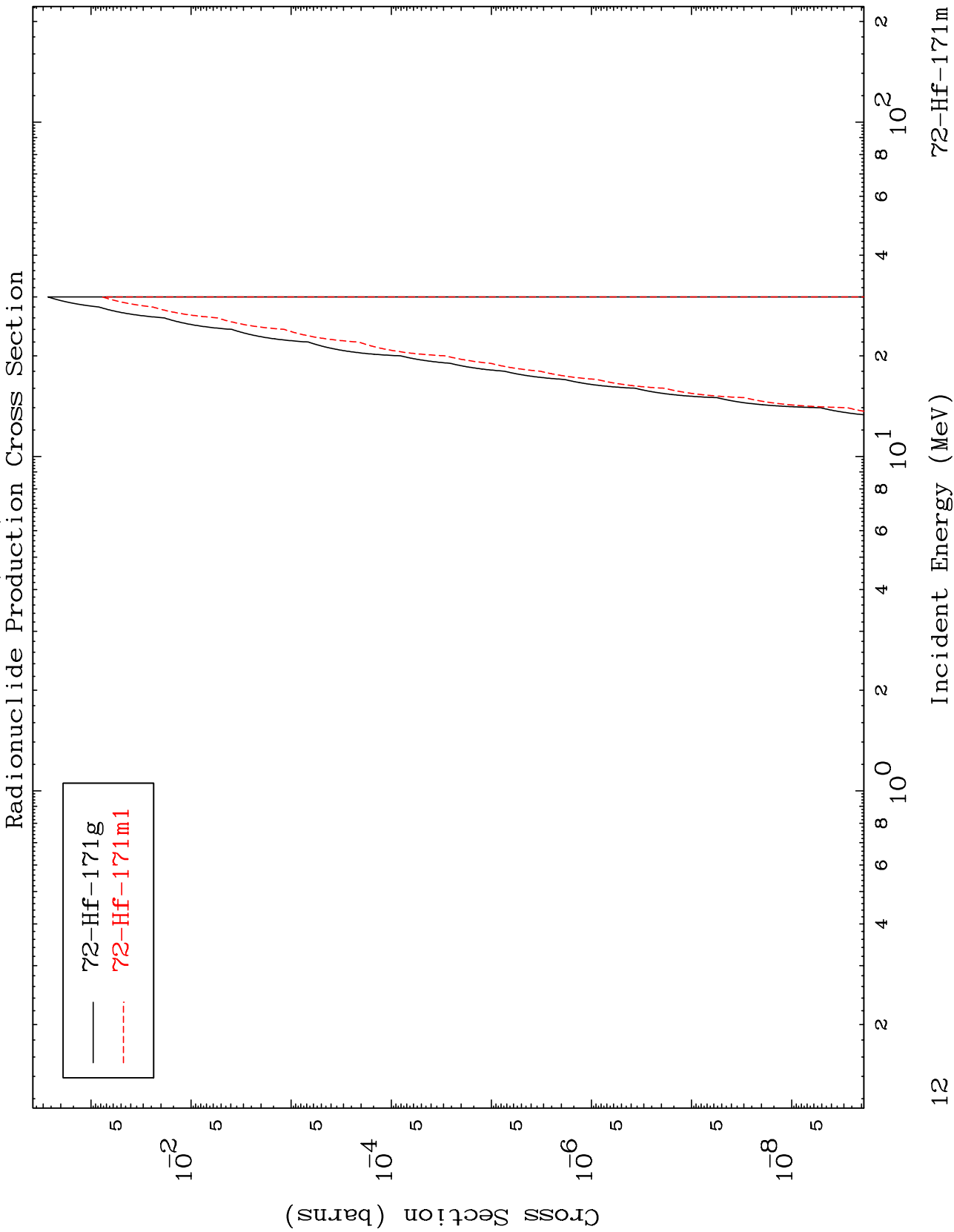
(n,n') p α

72-Hf-171m



MAT 7217

⁷²Hf-171m



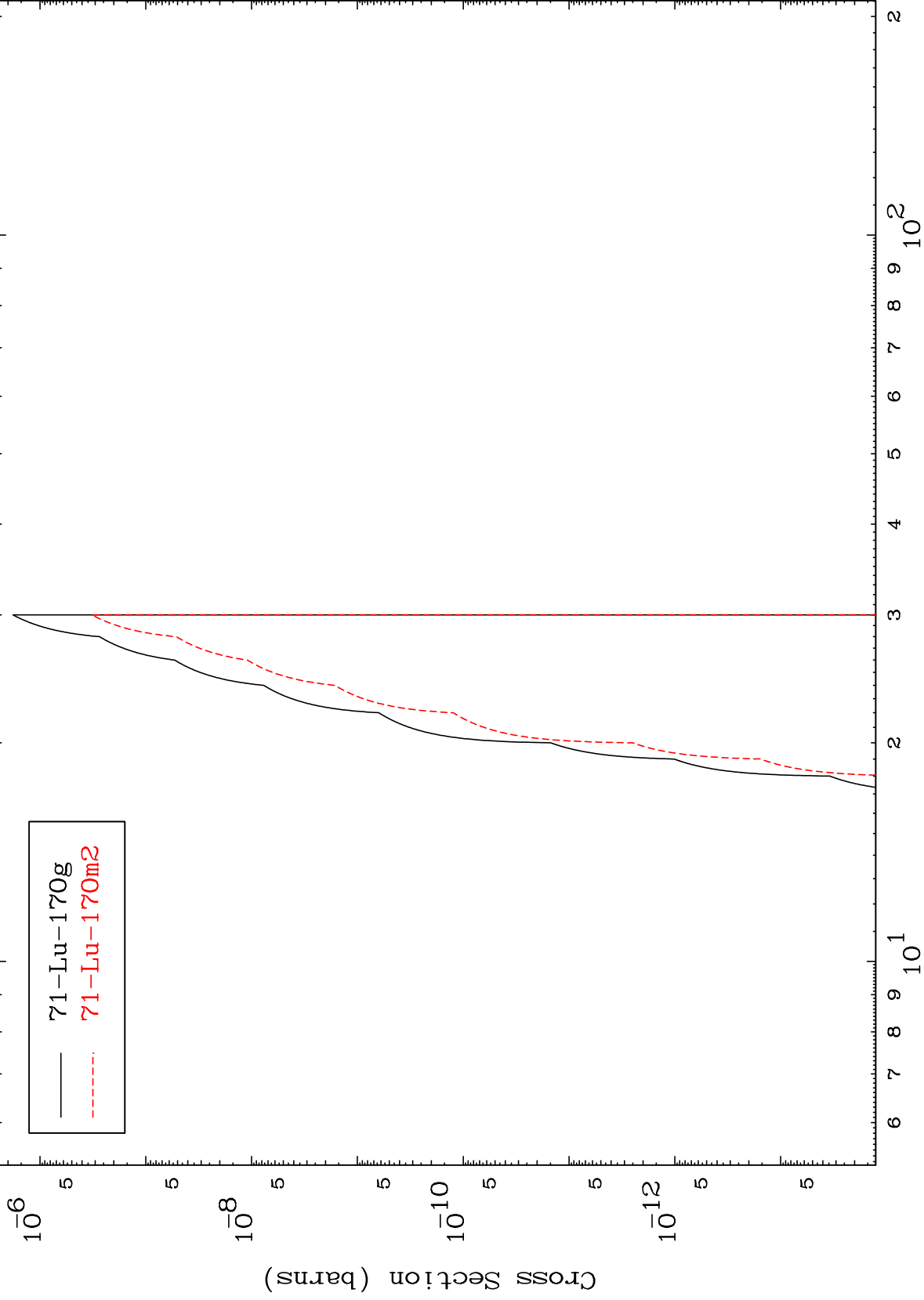
— 72-Hf-171g
- - - 72-Hf-171m1

MAT 7217

(n,p) α

72-Hf-171m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

72-Hf-171m