

Program EVALPLOT
(Version 2021-1)

by

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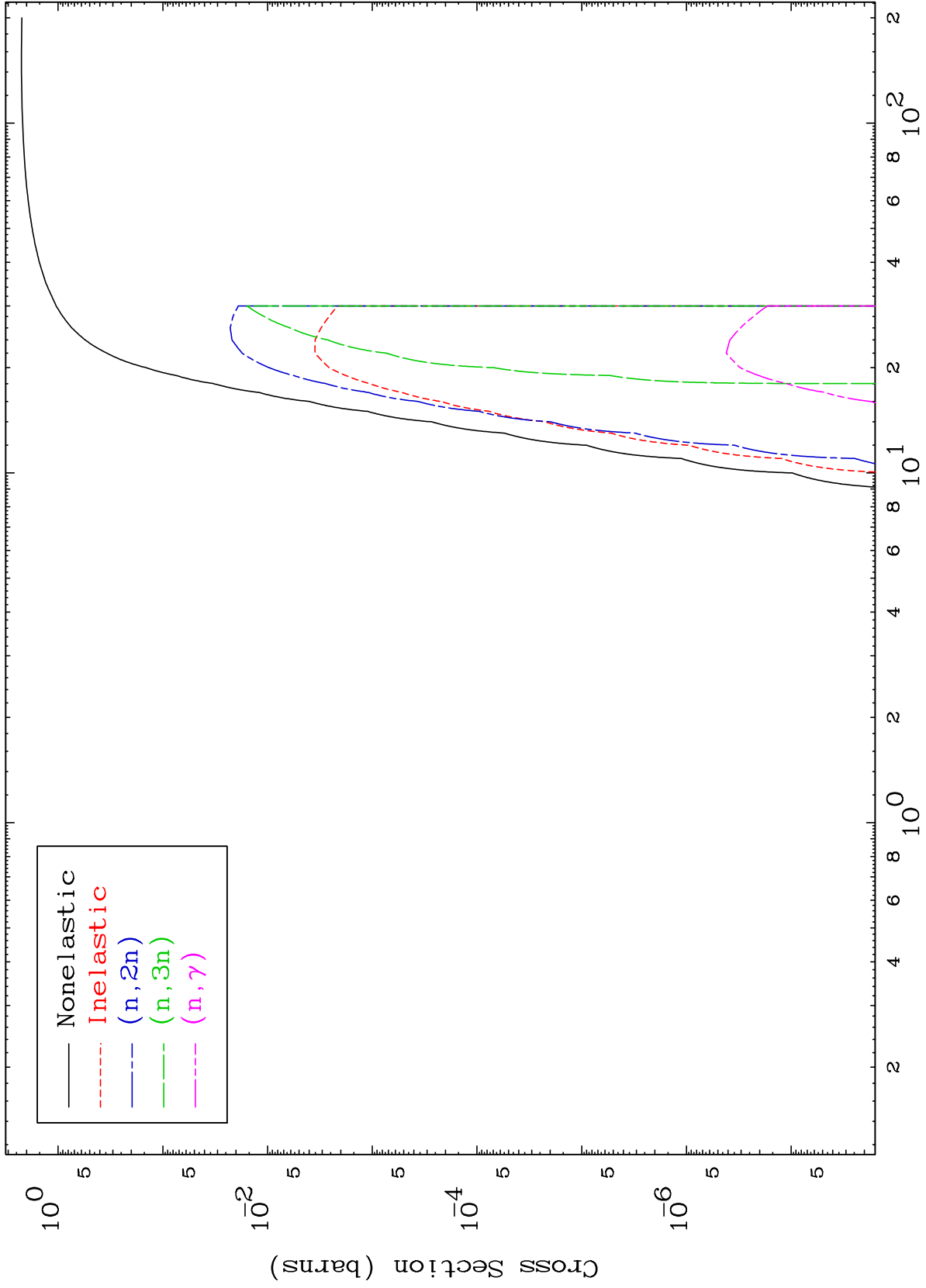
Press Mouse Button to Start

MAT 7216

He-3 Major

72-Hf-171

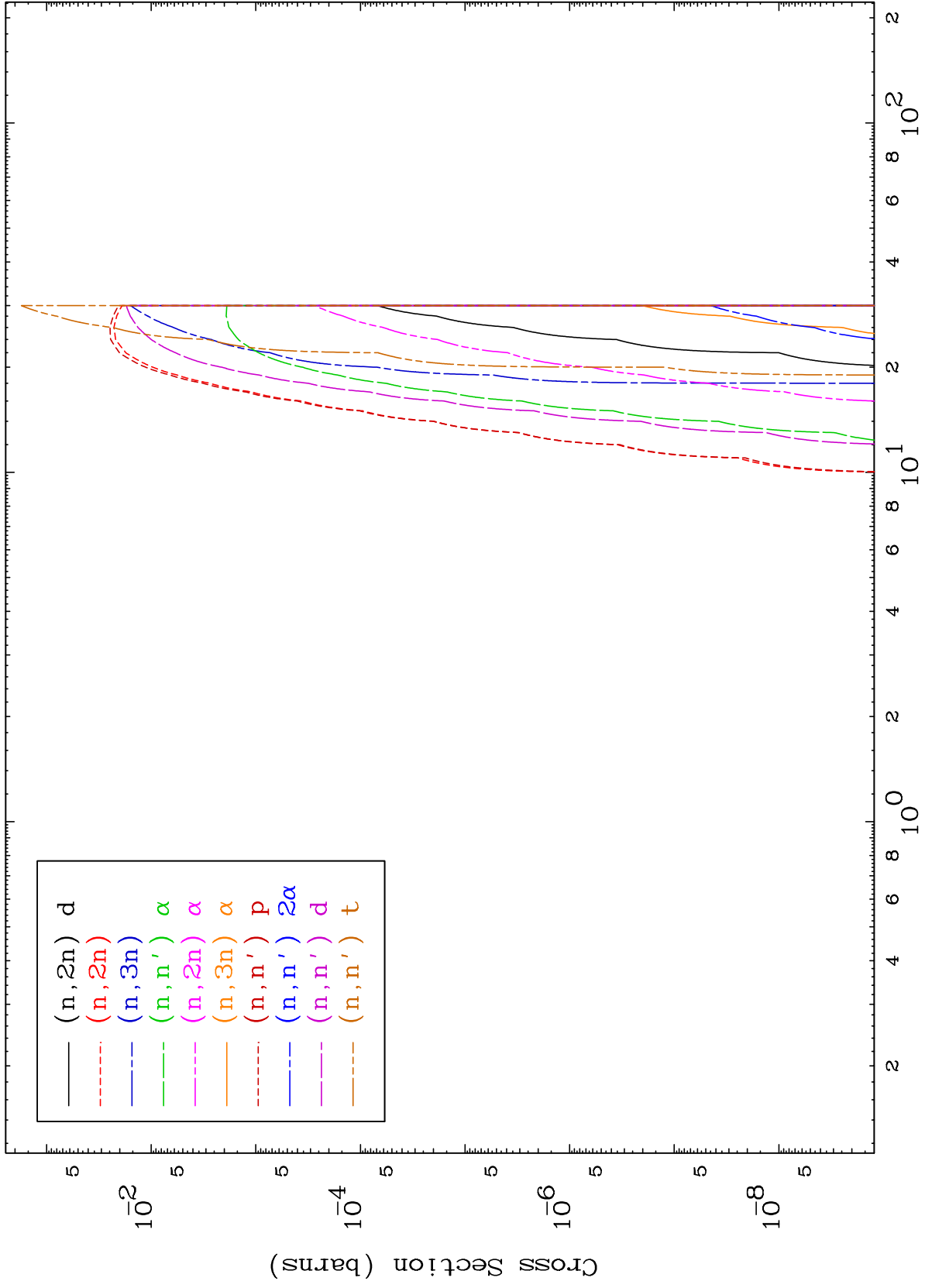
0 Kelvin Cross Sections

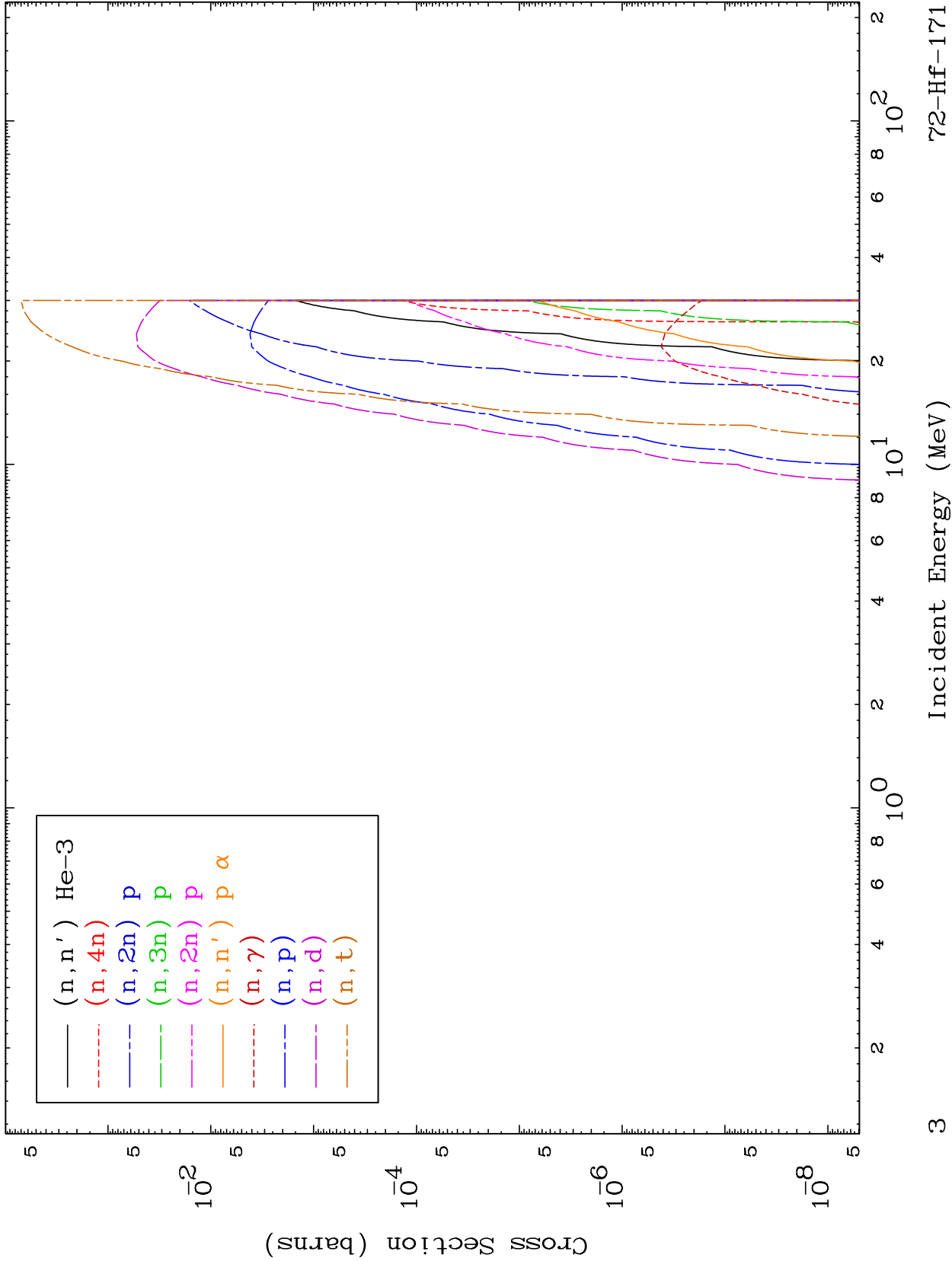


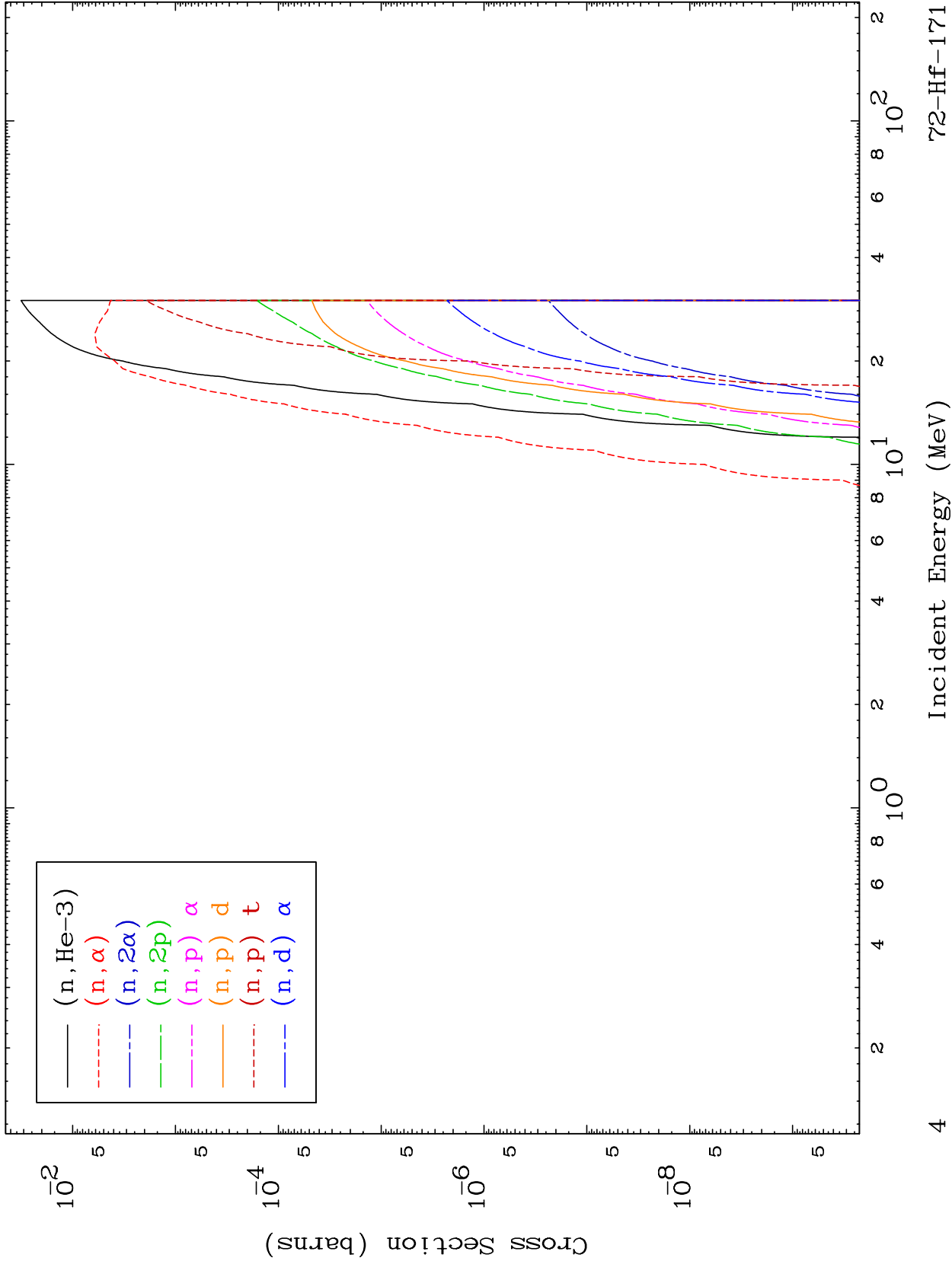
MAT 7216

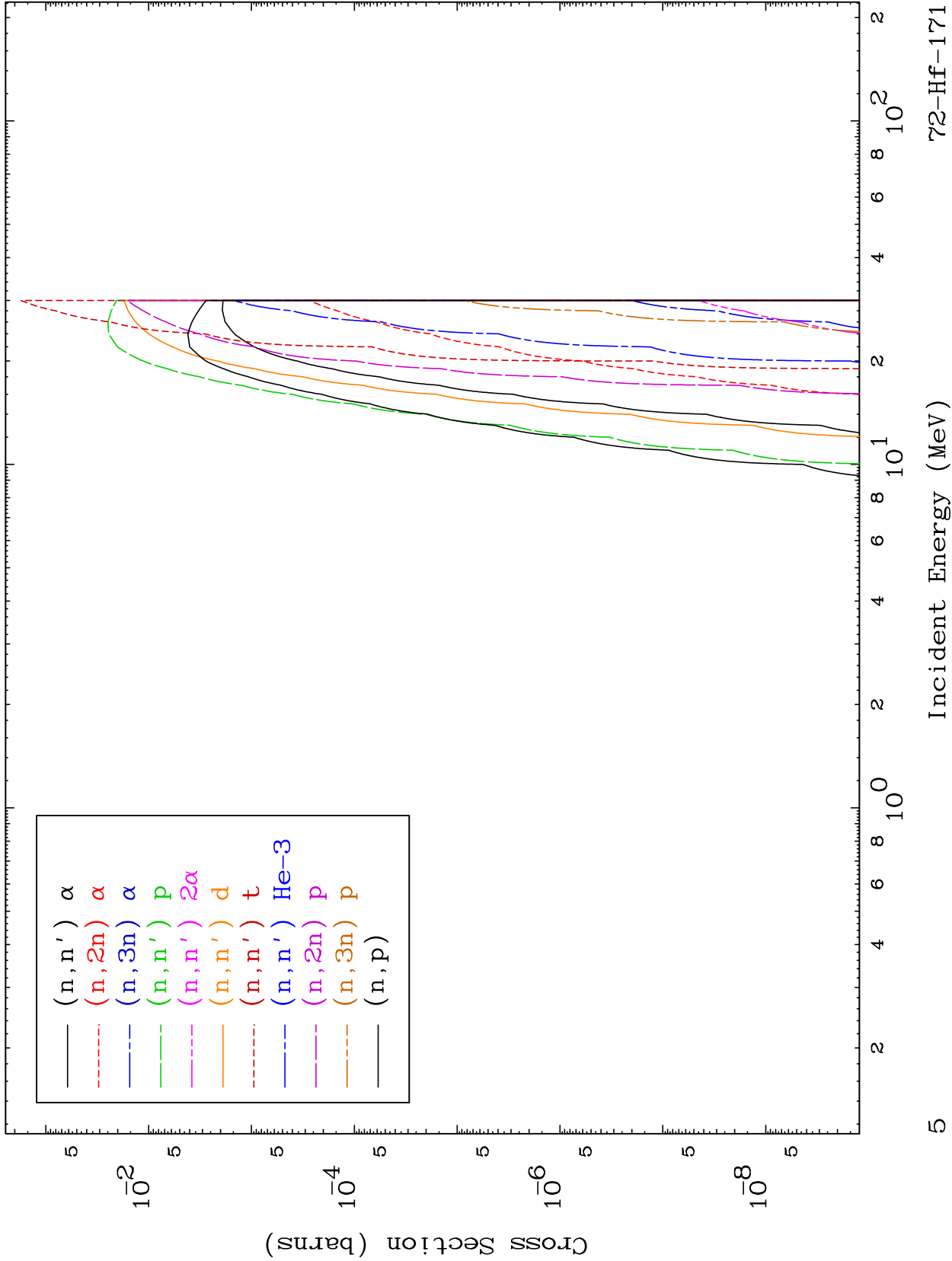
He-3 Neutron Absorption
0 Kelvin Cross Sections

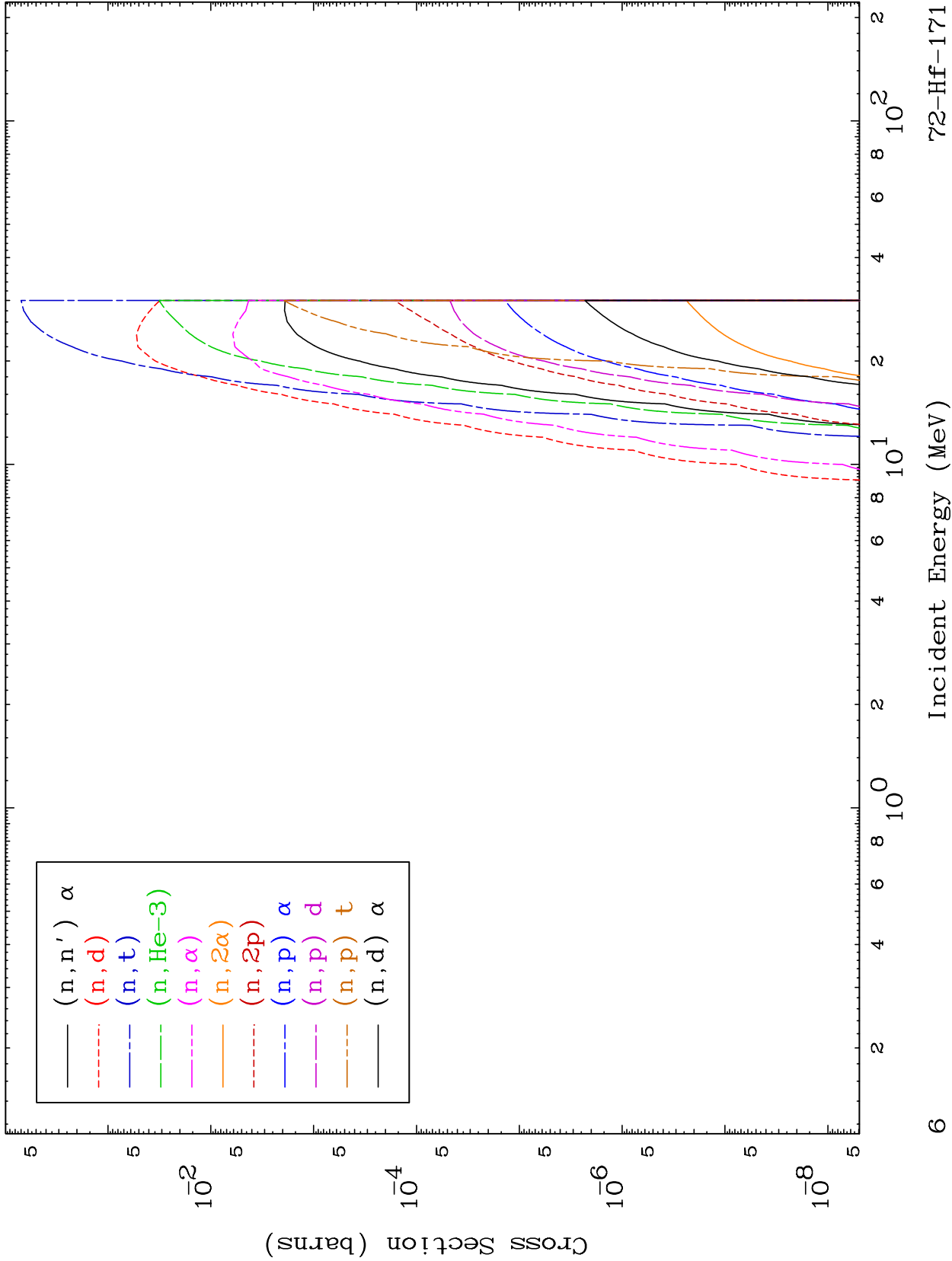
72-Hf-171









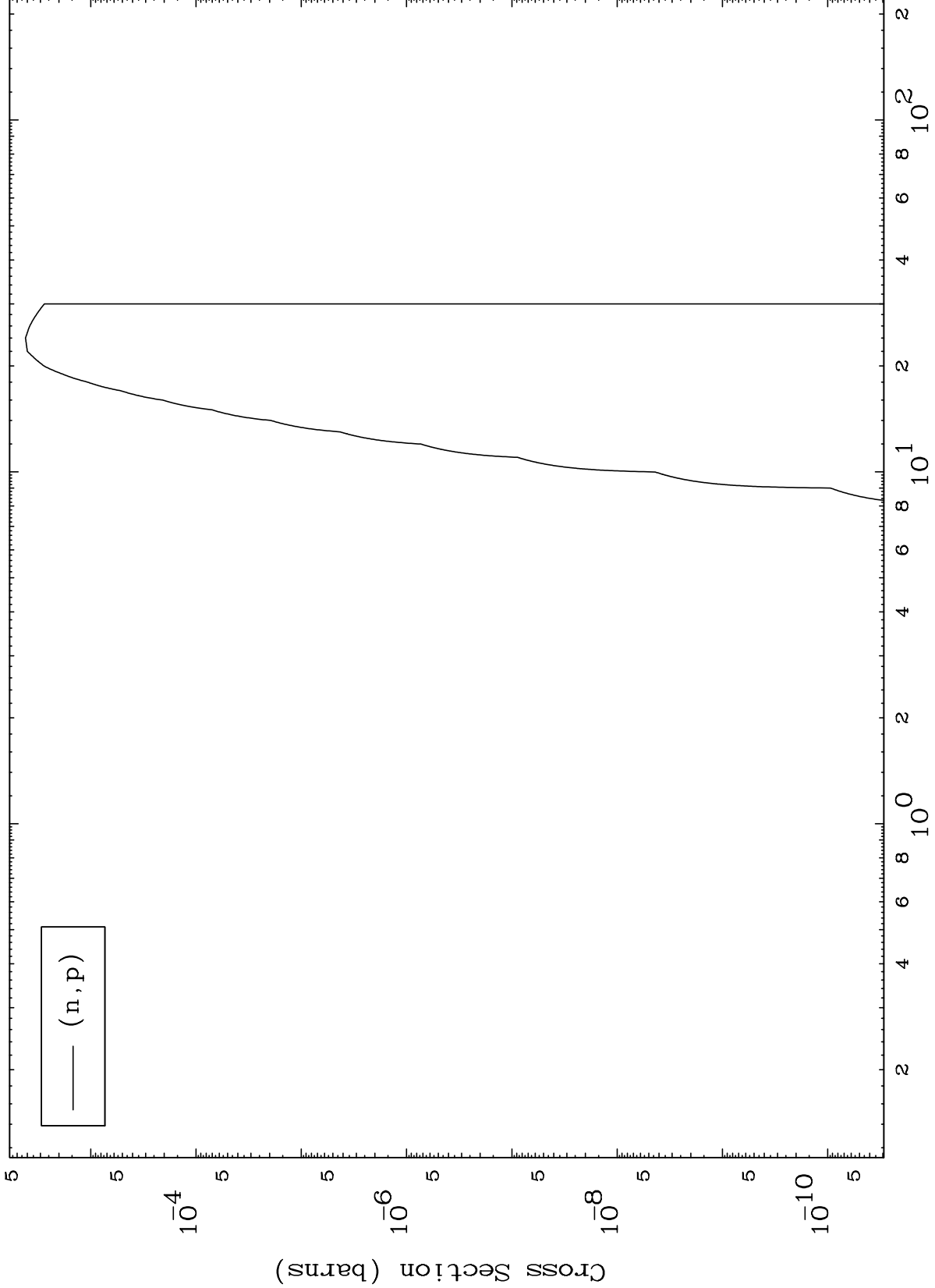


MAT 7216

(He-3,p) Levels

72-Hf-171

0 Kelvin Cross Sections

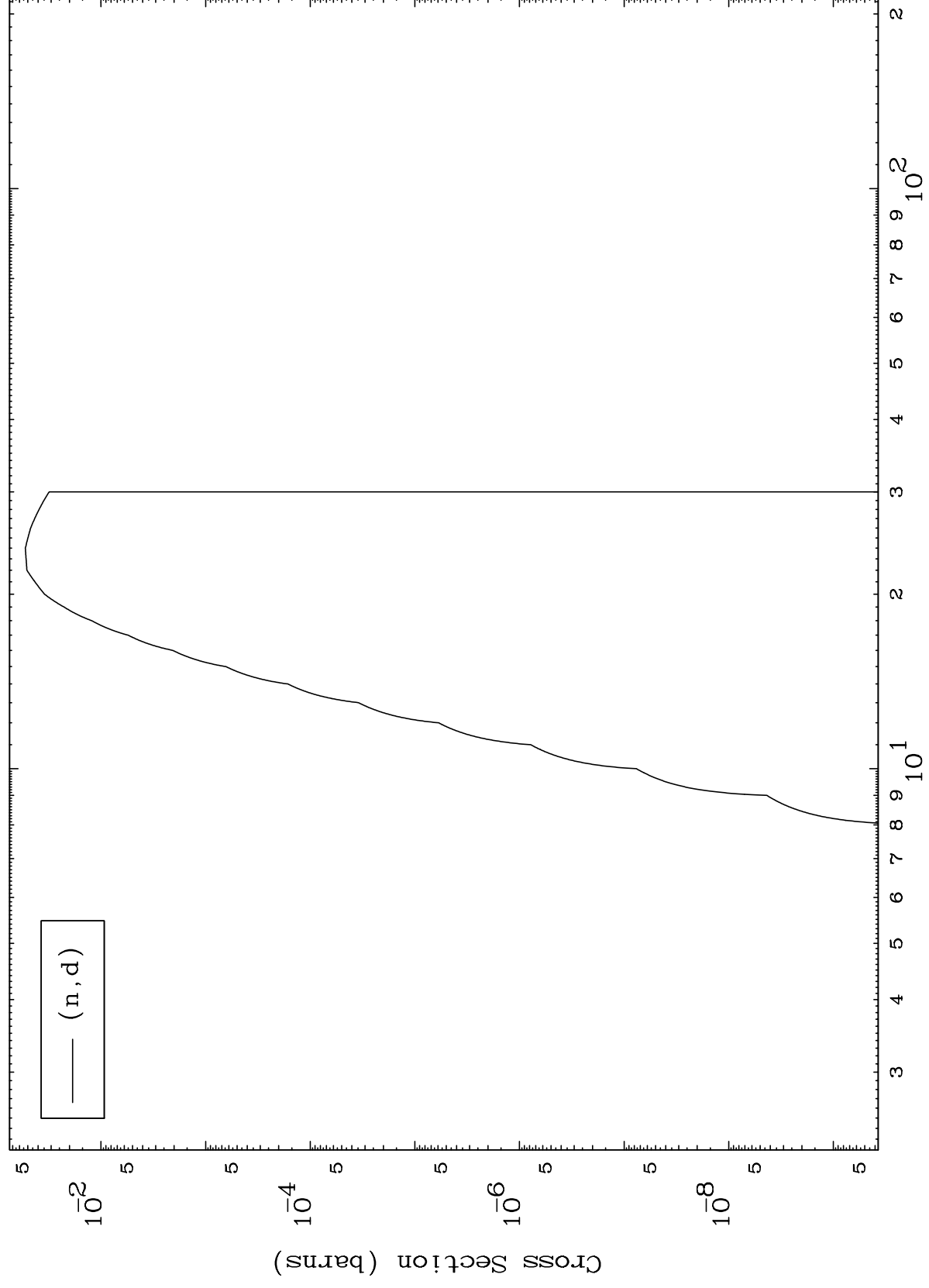


MAT 7216

(He-3,d) Levels

72-Hf-171

0 Kelvin Cross Sections

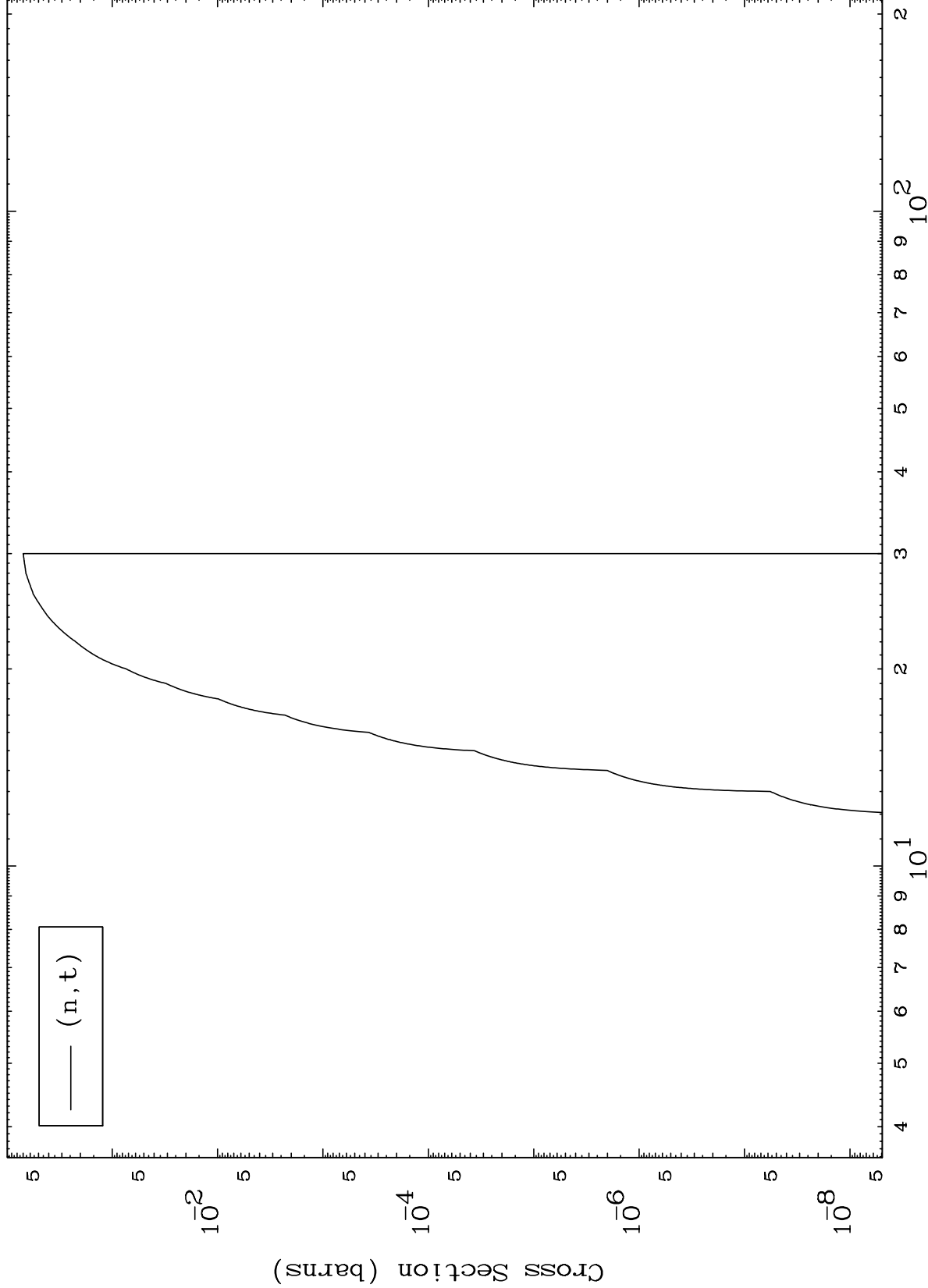


MAT 7216

(He-3,t) Levels

72-Hf-171

0 Kelvin Cross Sections



9

Incident Energy (MeV)

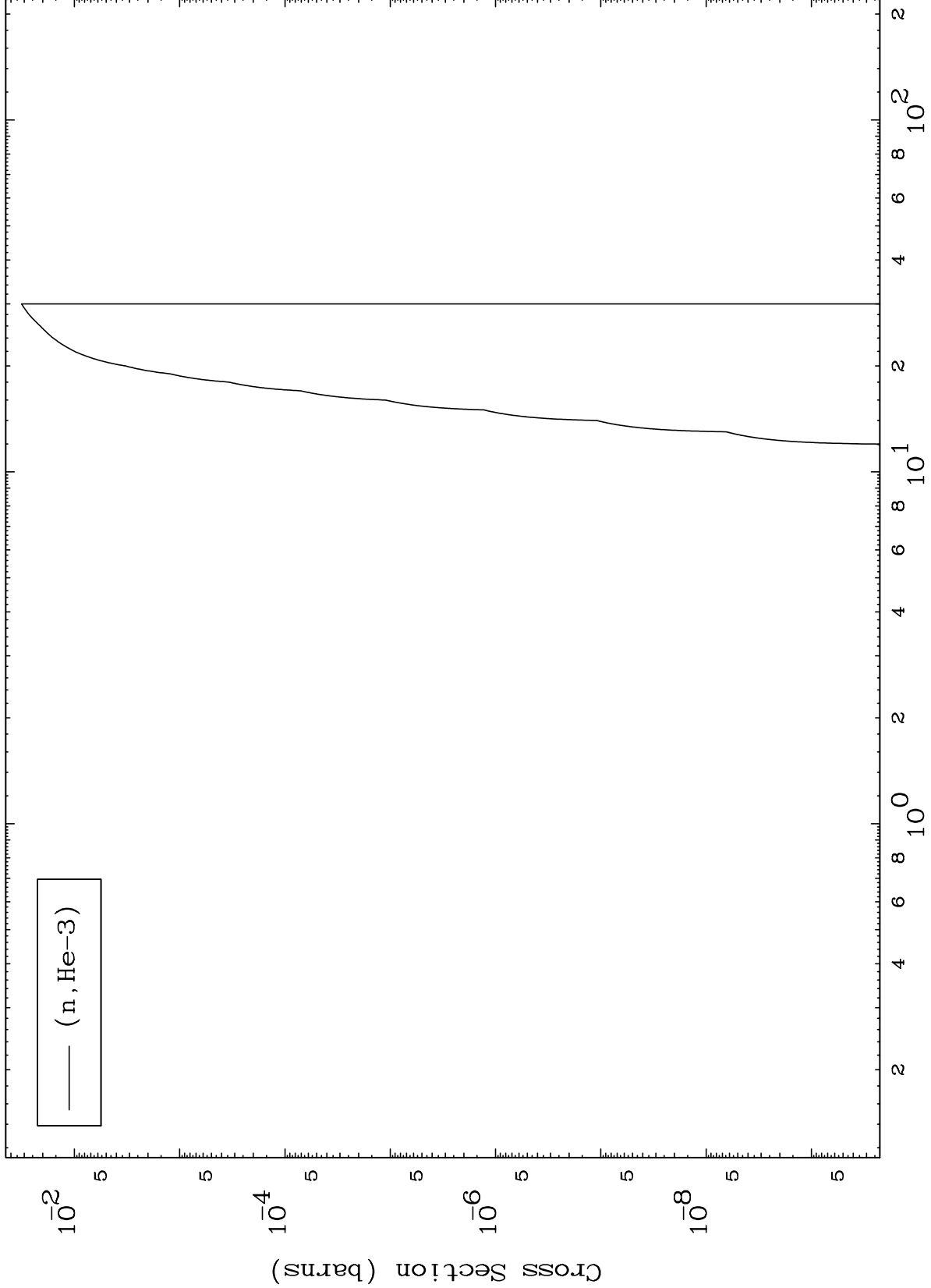
72-Hf-171

MAT 7216

(He-3, He3) Levels

72-Hf-171

0 Kelvin Cross Sections



(n, He-3)

10

Incident Energy (MeV)

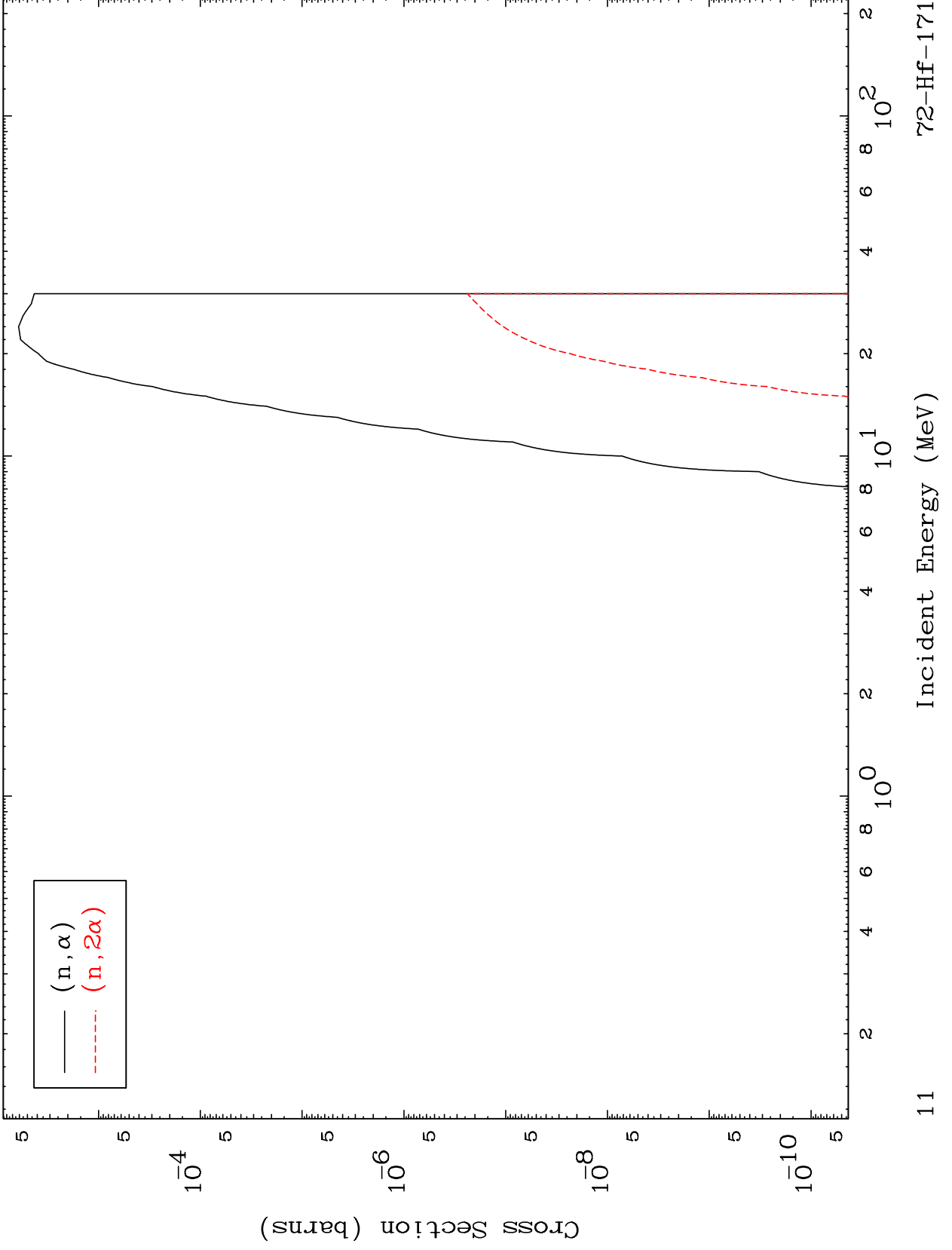
72-Hf-171

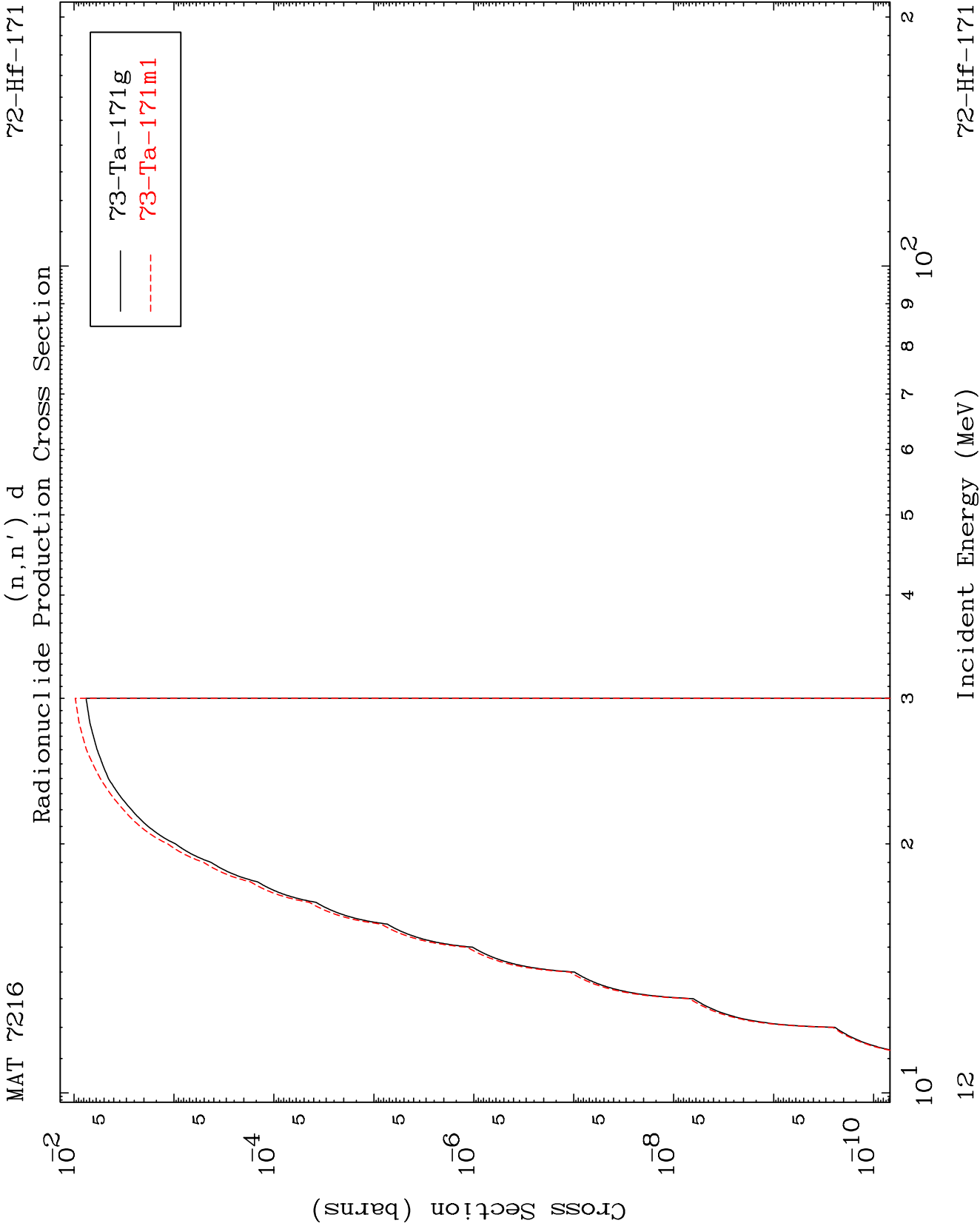
MAT 7216

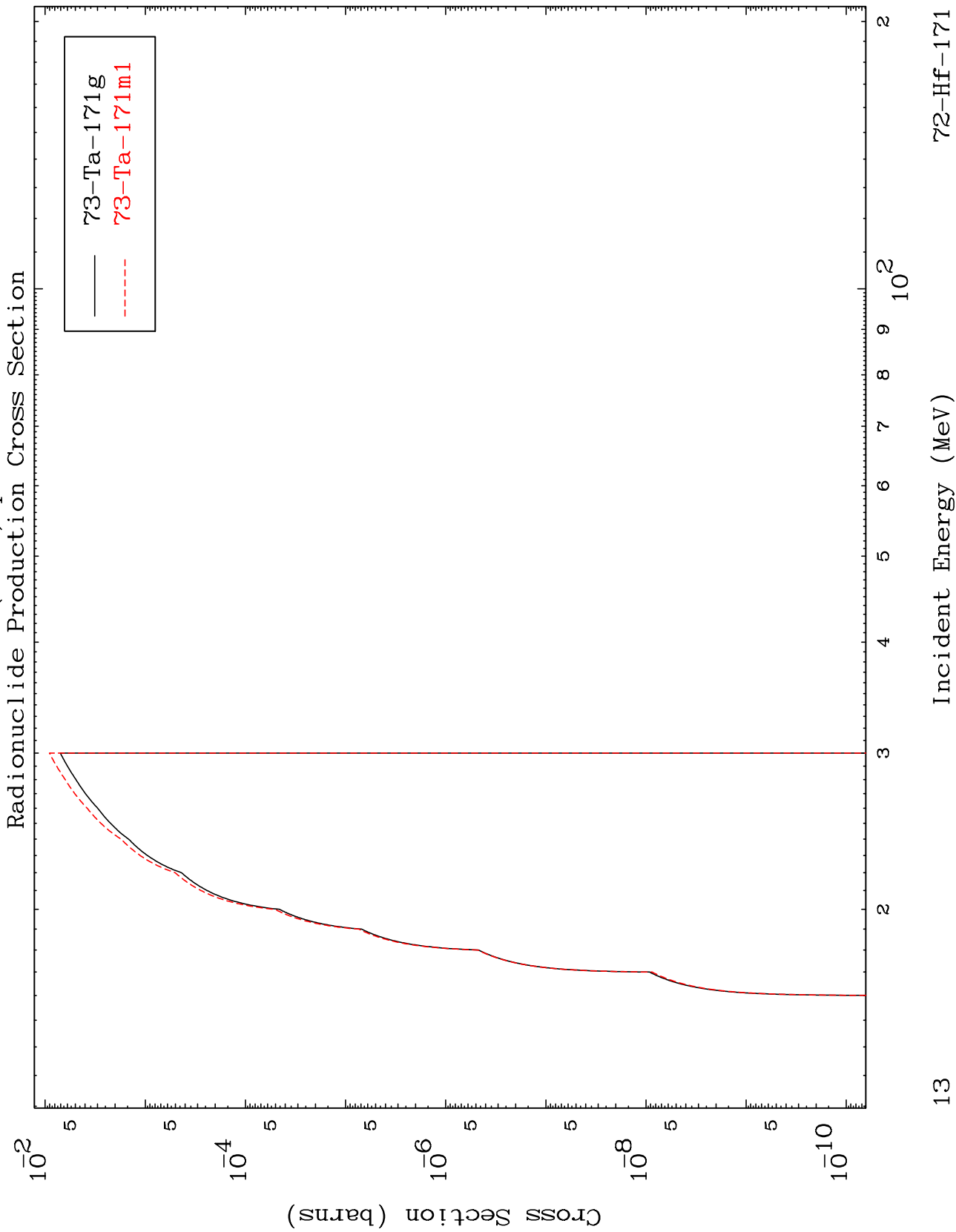
(He-3, α) Levels

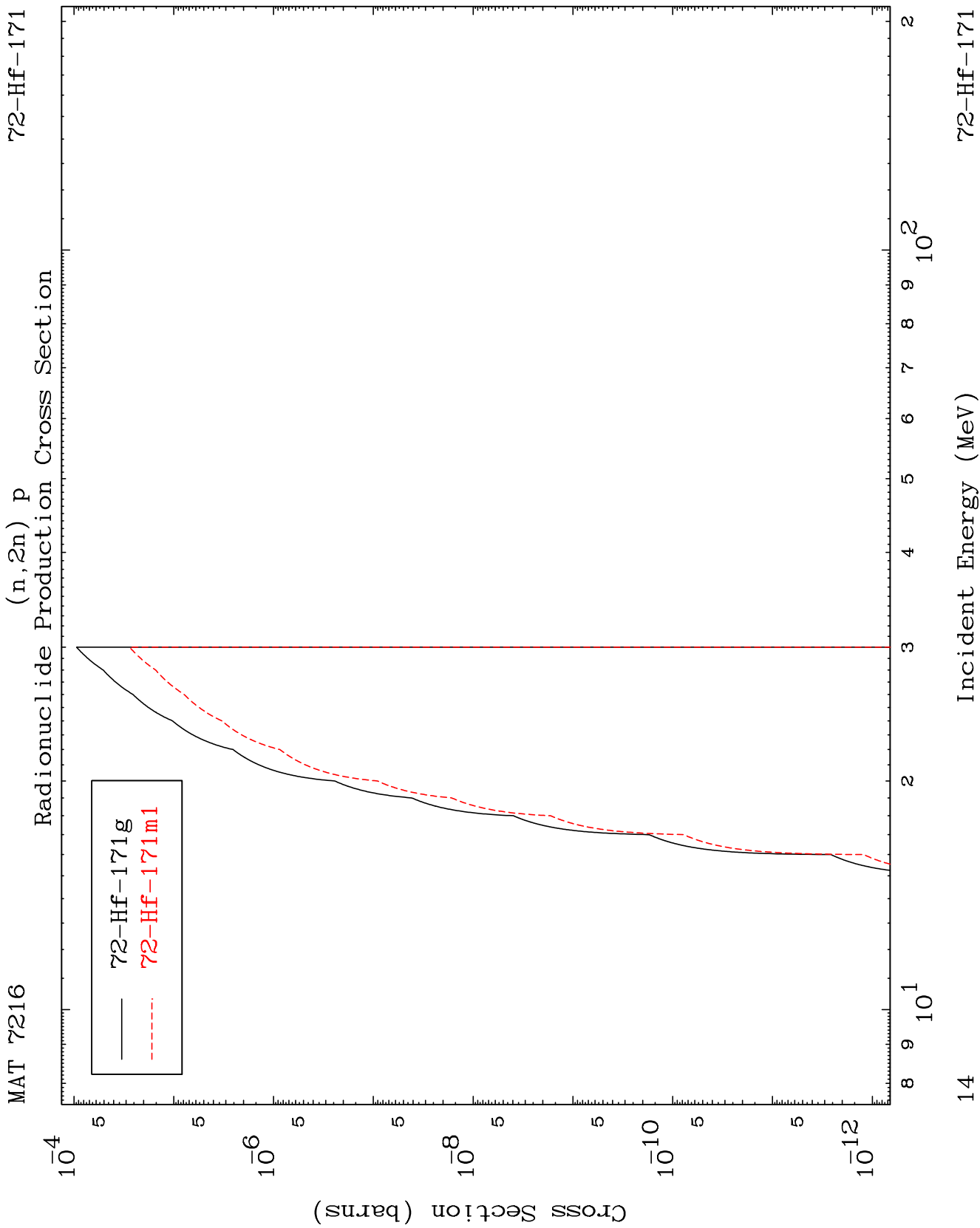
72-Hf-171

0 Kelvin Cross Sections







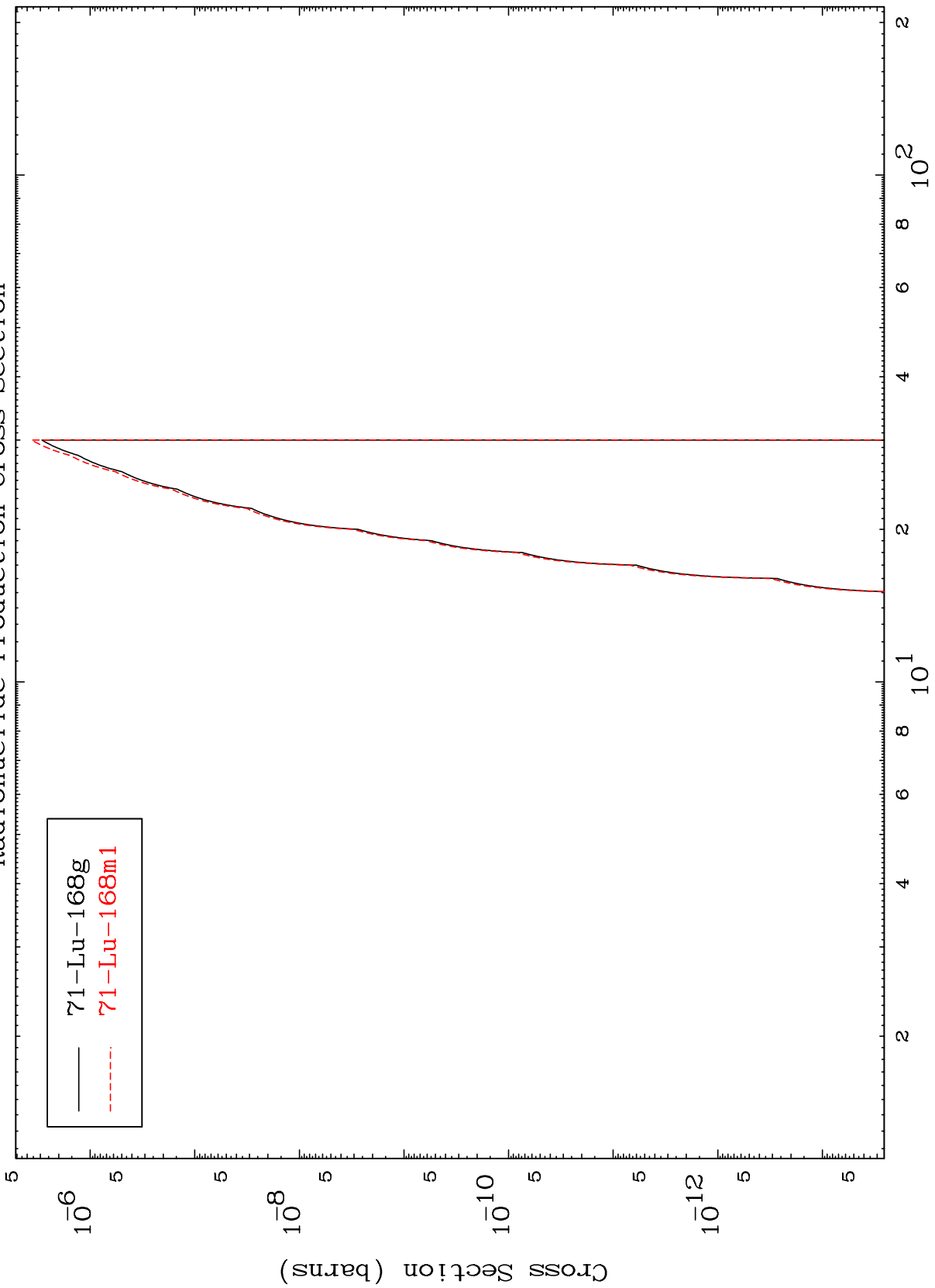


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(n,n') p α

72-Hf-171

Radionuclide Production Cross Section



71-Lu-168g
71-Lu-168m1

15

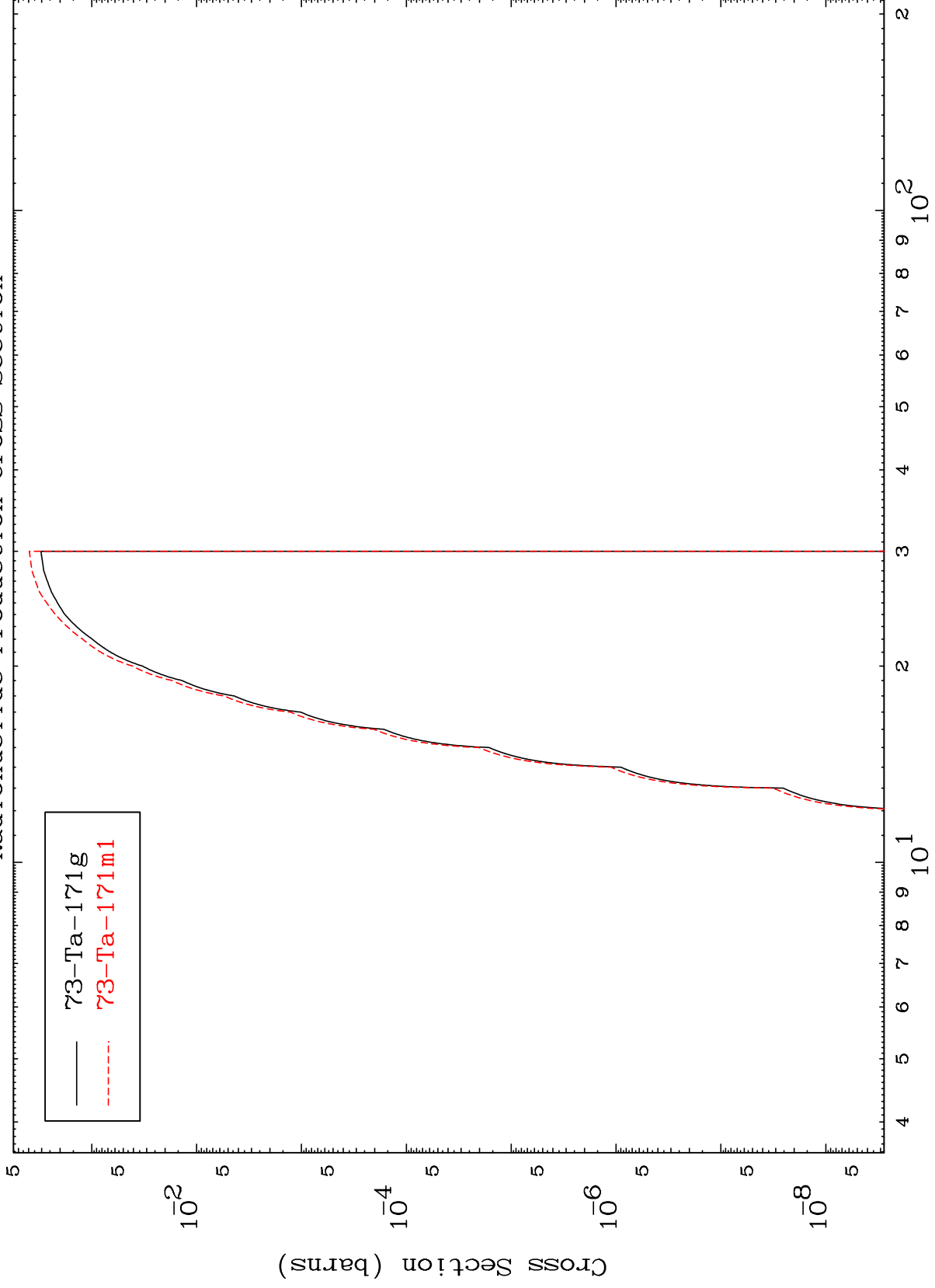
Incident Energy (MeV)

72-Hf-171

MAT 7216

72-Hf-171

(n, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

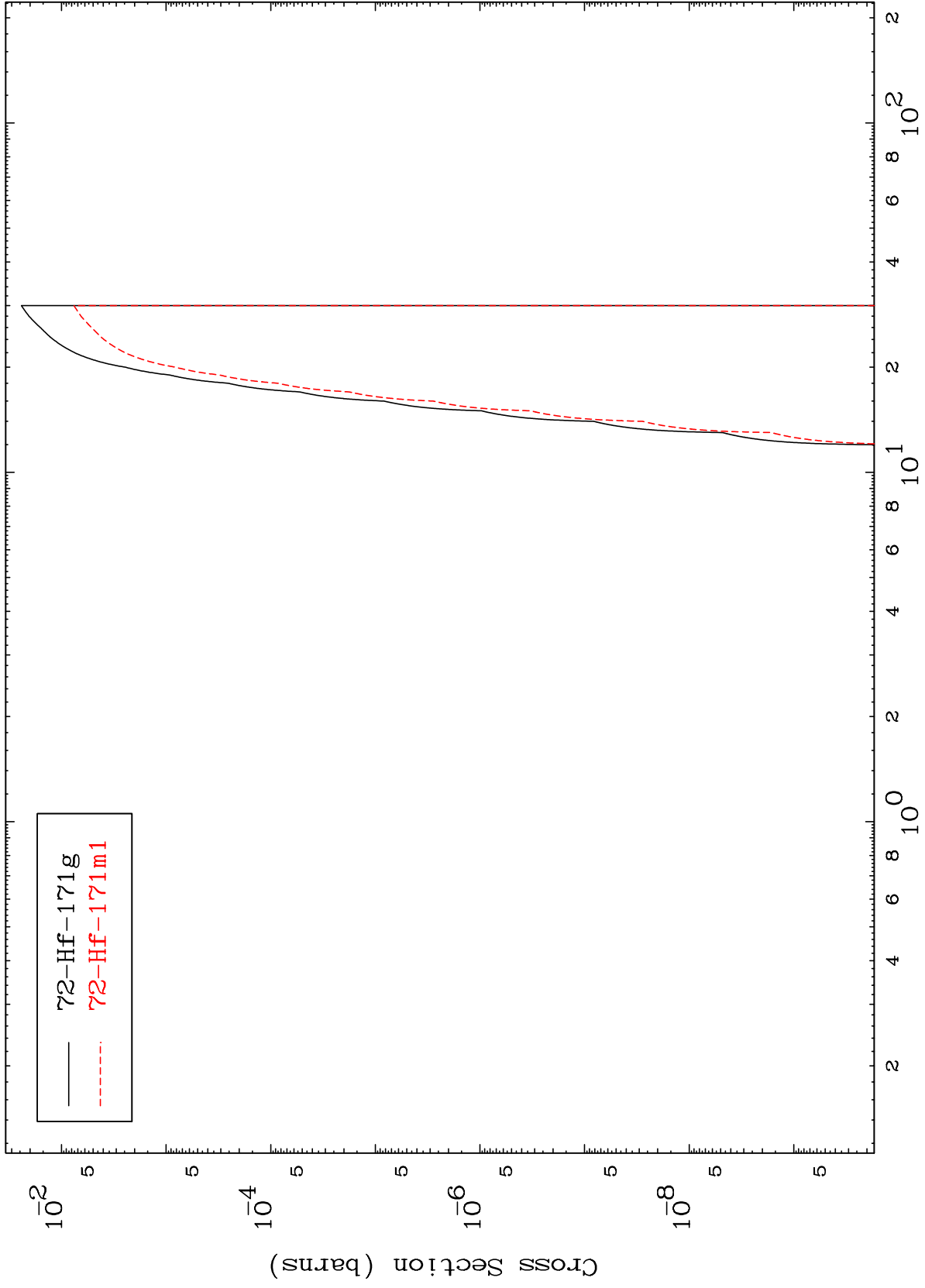
72-Hf-171

MAT 7216

(n,He-3)

72-Hf-171

Radionuclide Production Cross Section



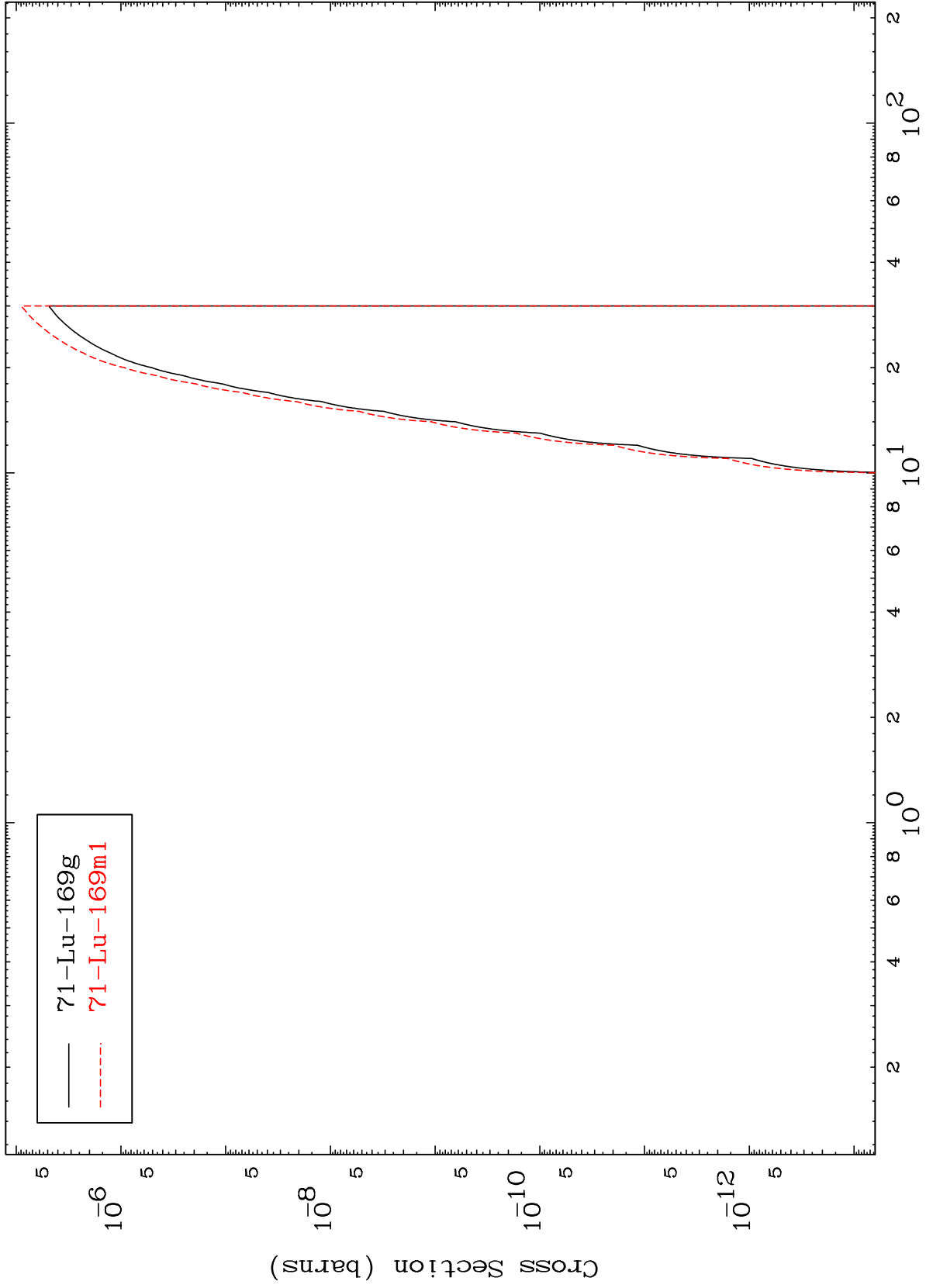
72-Hf-171 g
72-Hf-171 m1

MAT 7216

(n,p) α

72-Hf-171

Radionuclide Production Cross Section

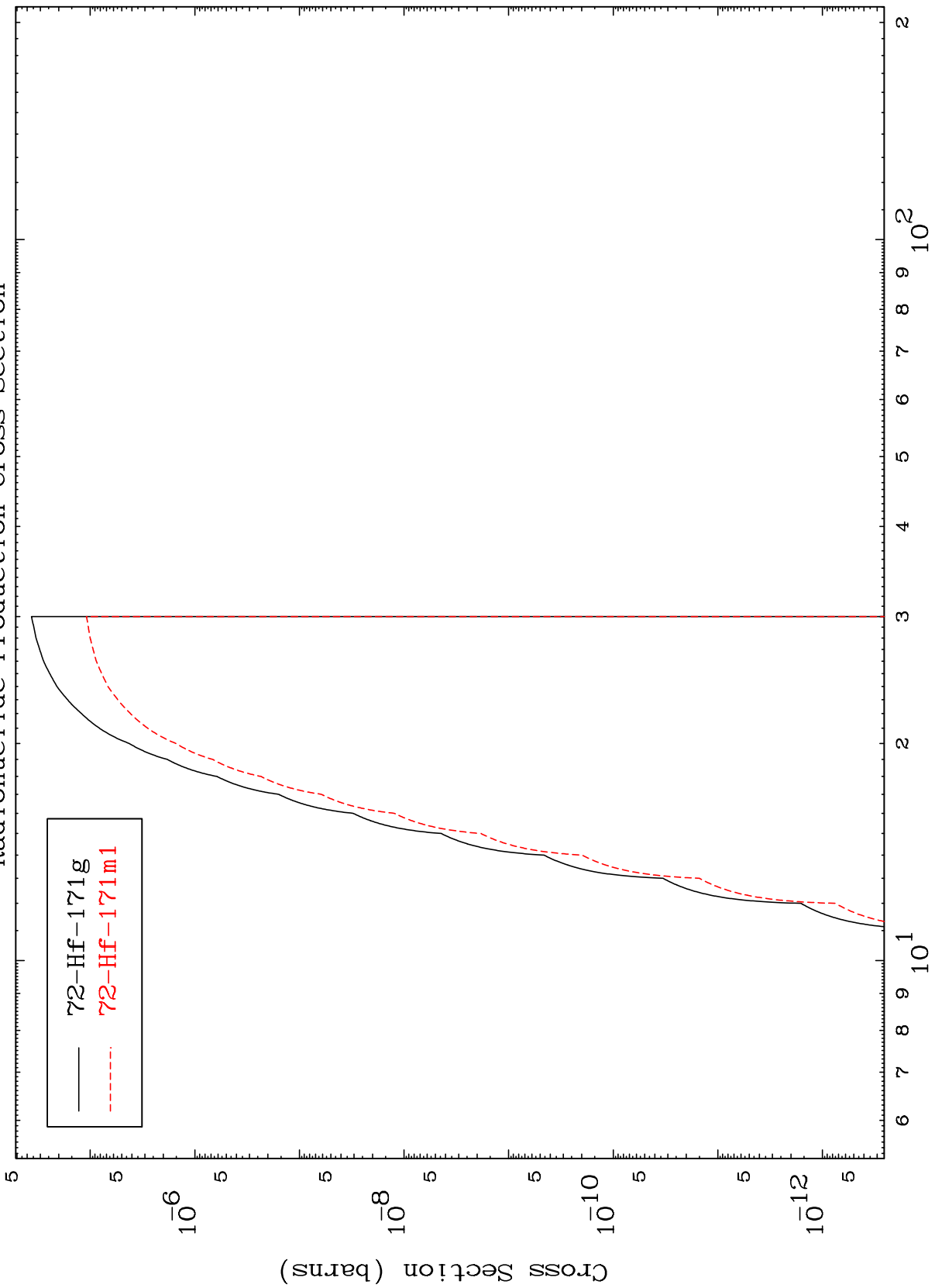


MAT 7216

(n,p) d

72-Hf-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

72-Hf-171

MAT 7216

(n,d) α

72-Hf-171

