

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

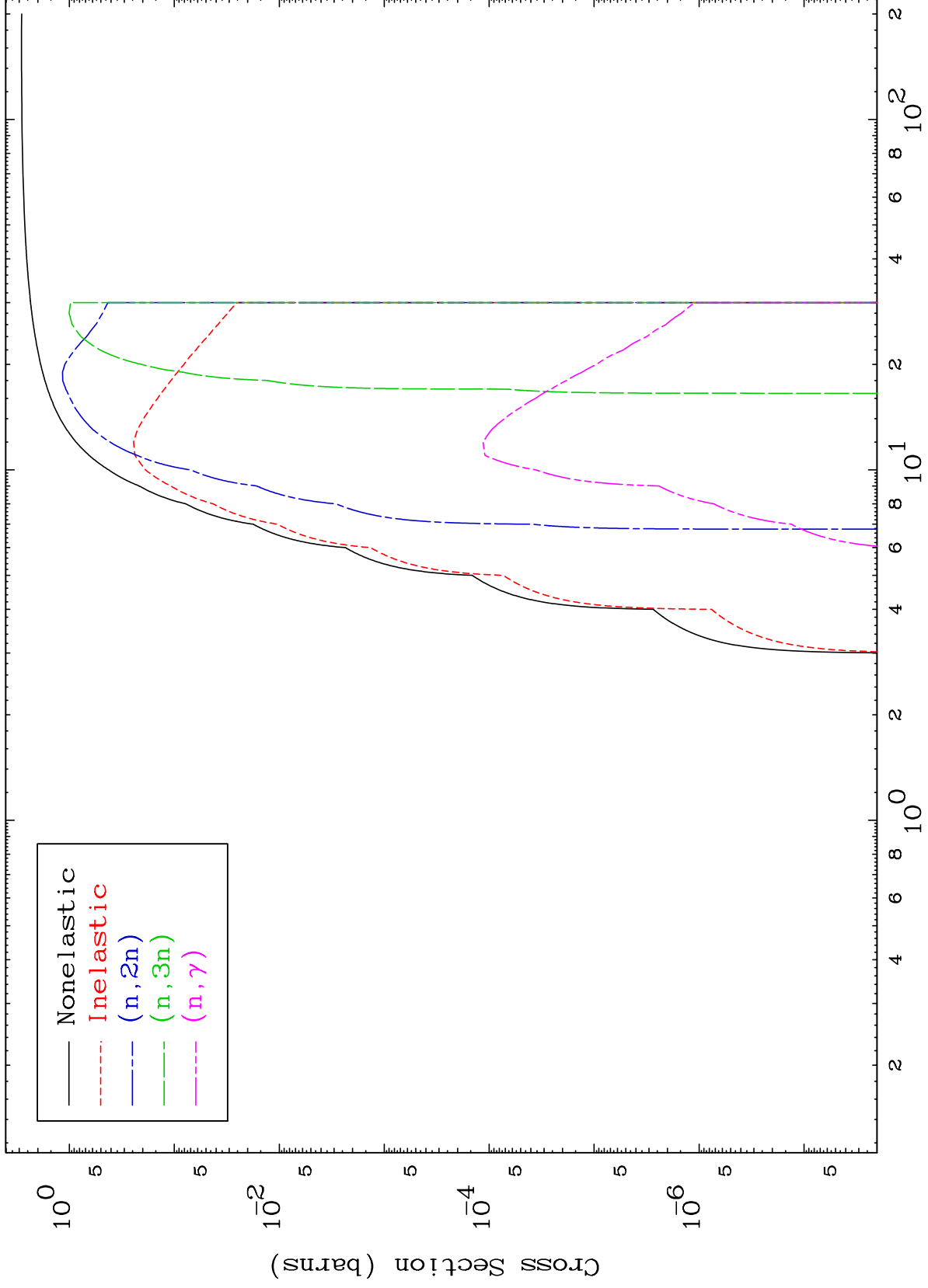
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7217

Deuteron Major  
0 Kelvin Cross Sections

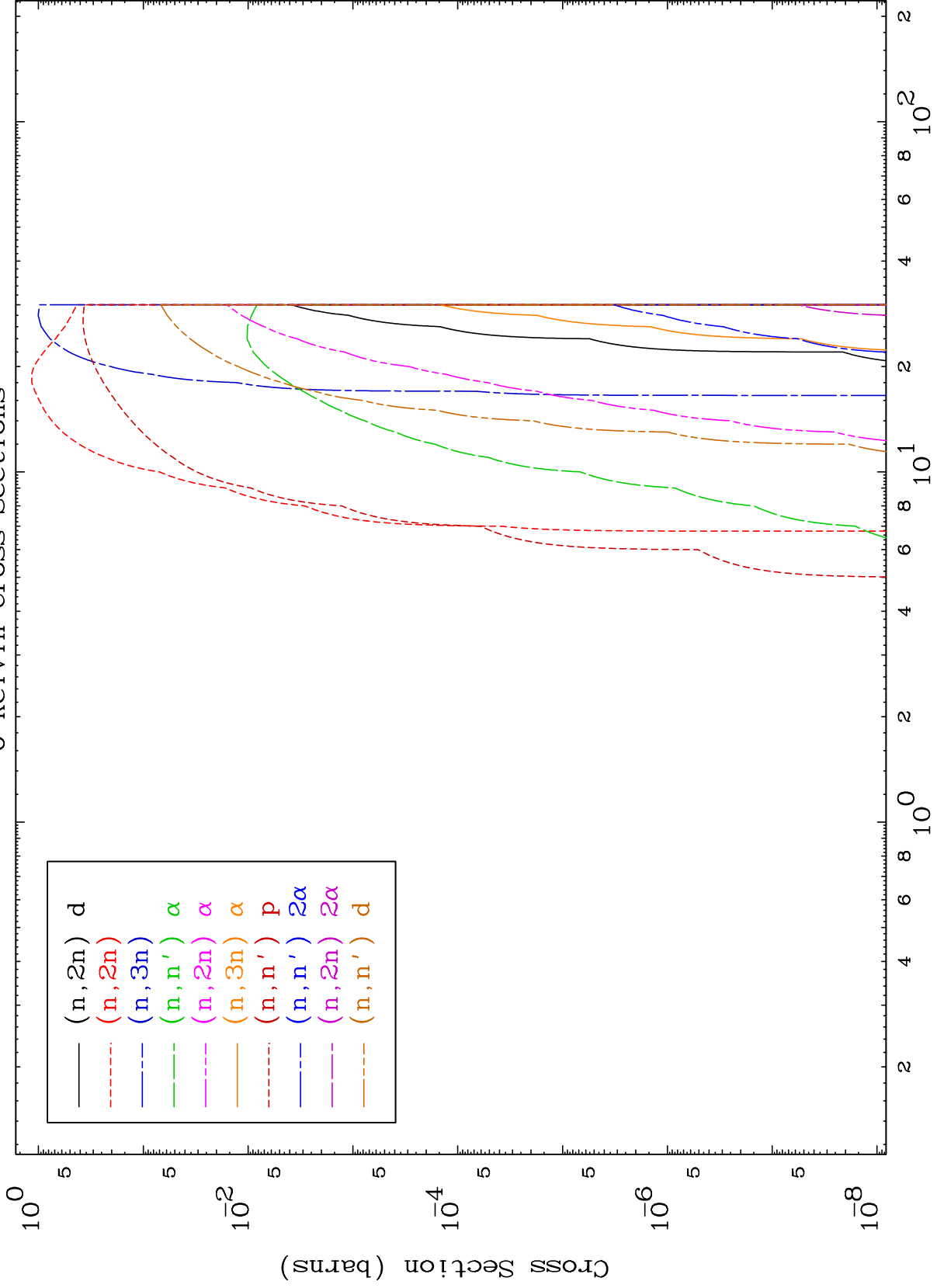
72-Hf-171m



MAT 7217

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

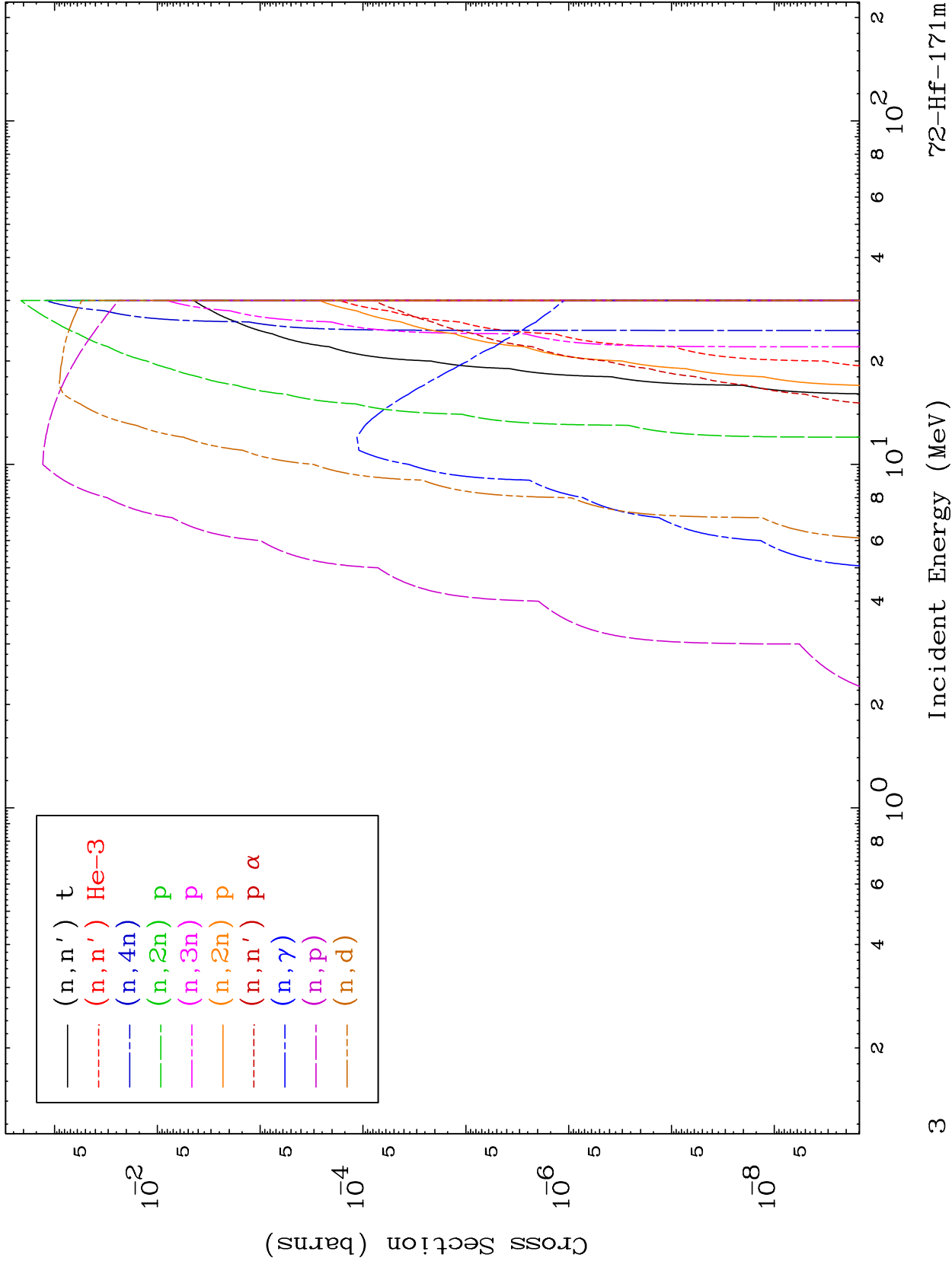
72-Hf-171m



MAT 7217

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

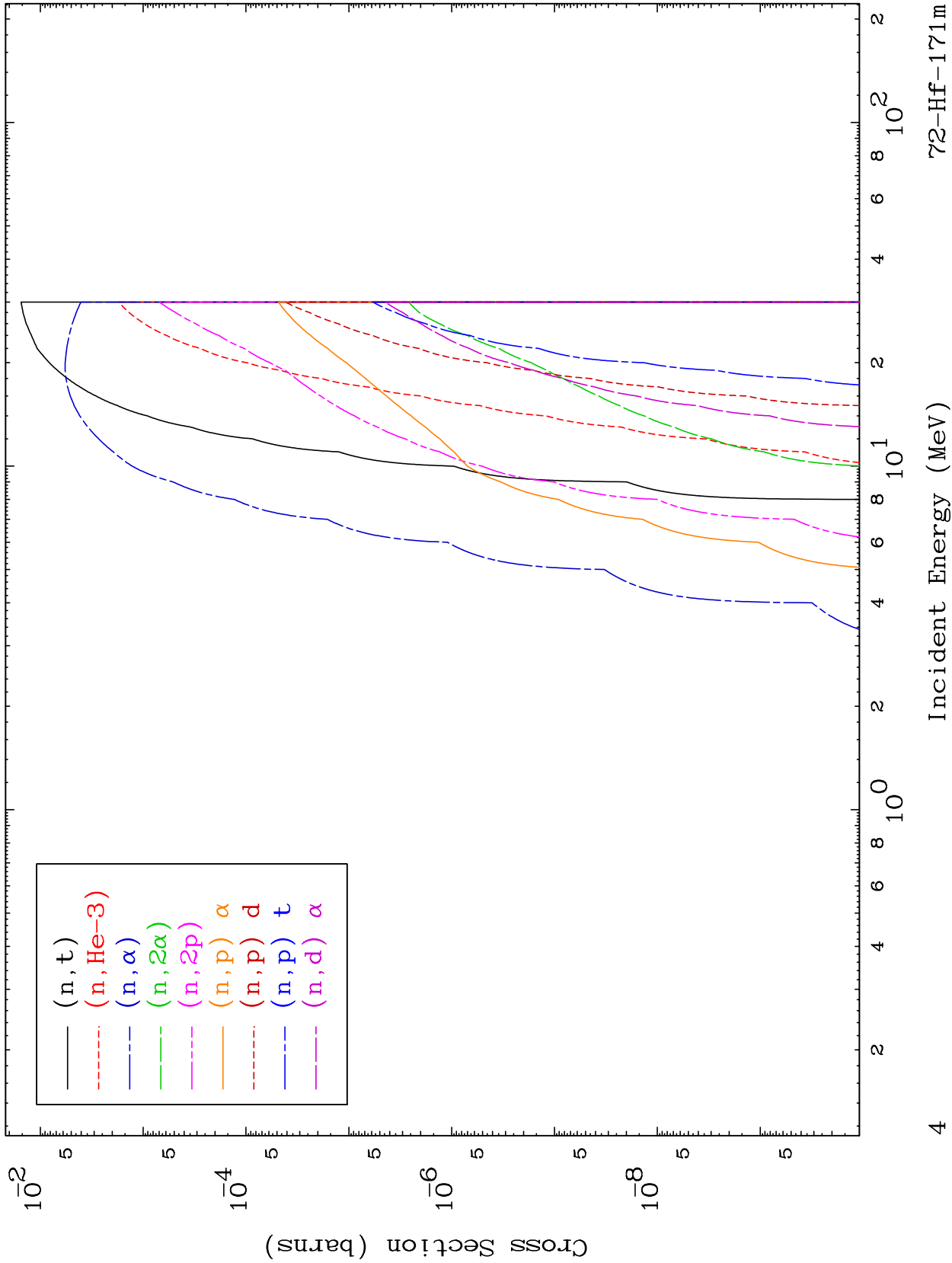
72-Hf-171m



MAT 7217

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

72-Hf-171m

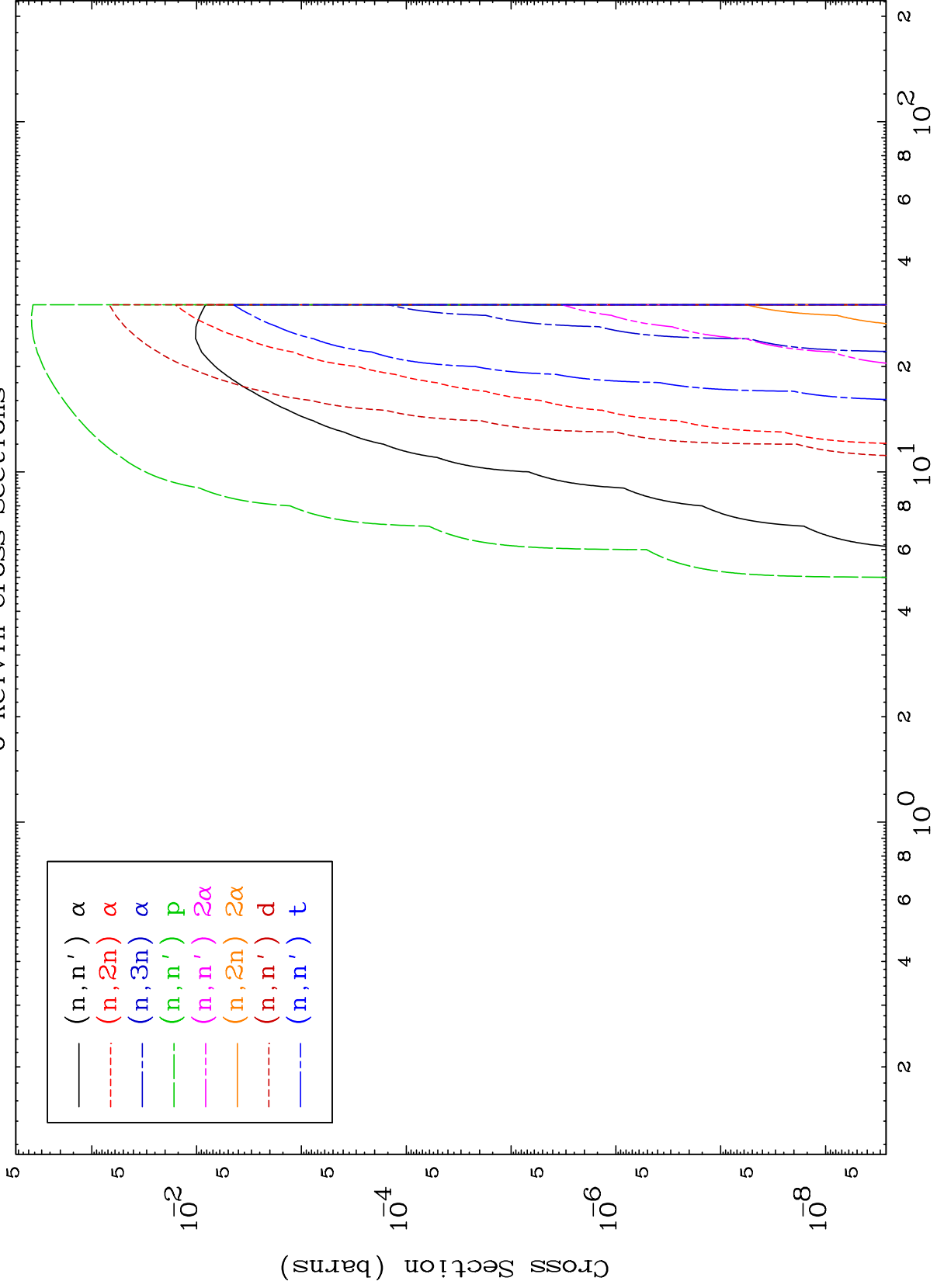


72-Hf-171m

MAT 7217

Deuteron Charged Particle  
0 Kelvin Cross Sections

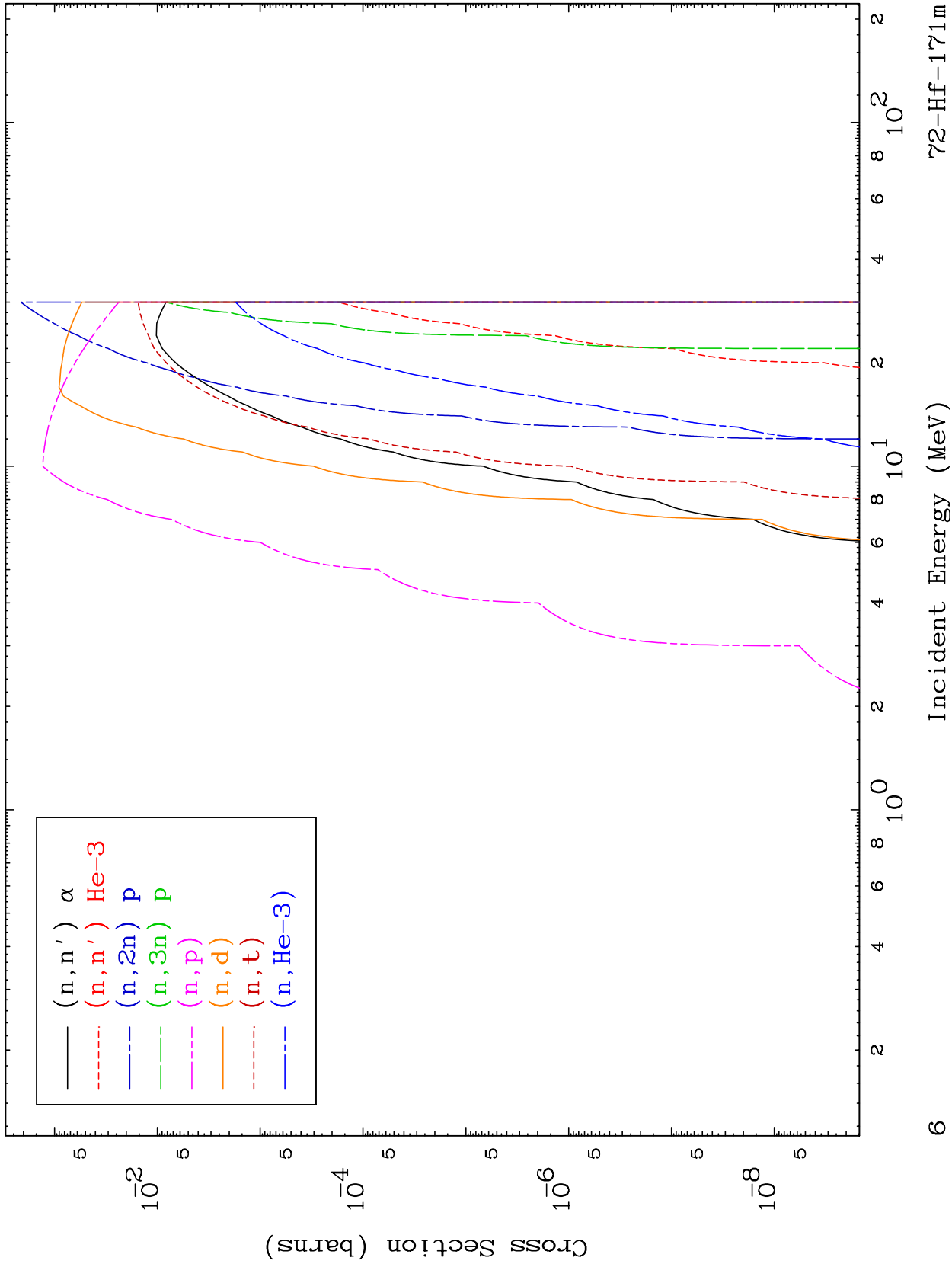
72-Hf-171m



MAT 7217

Deuteron Charged Particle  
0 Kelvin Cross Sections

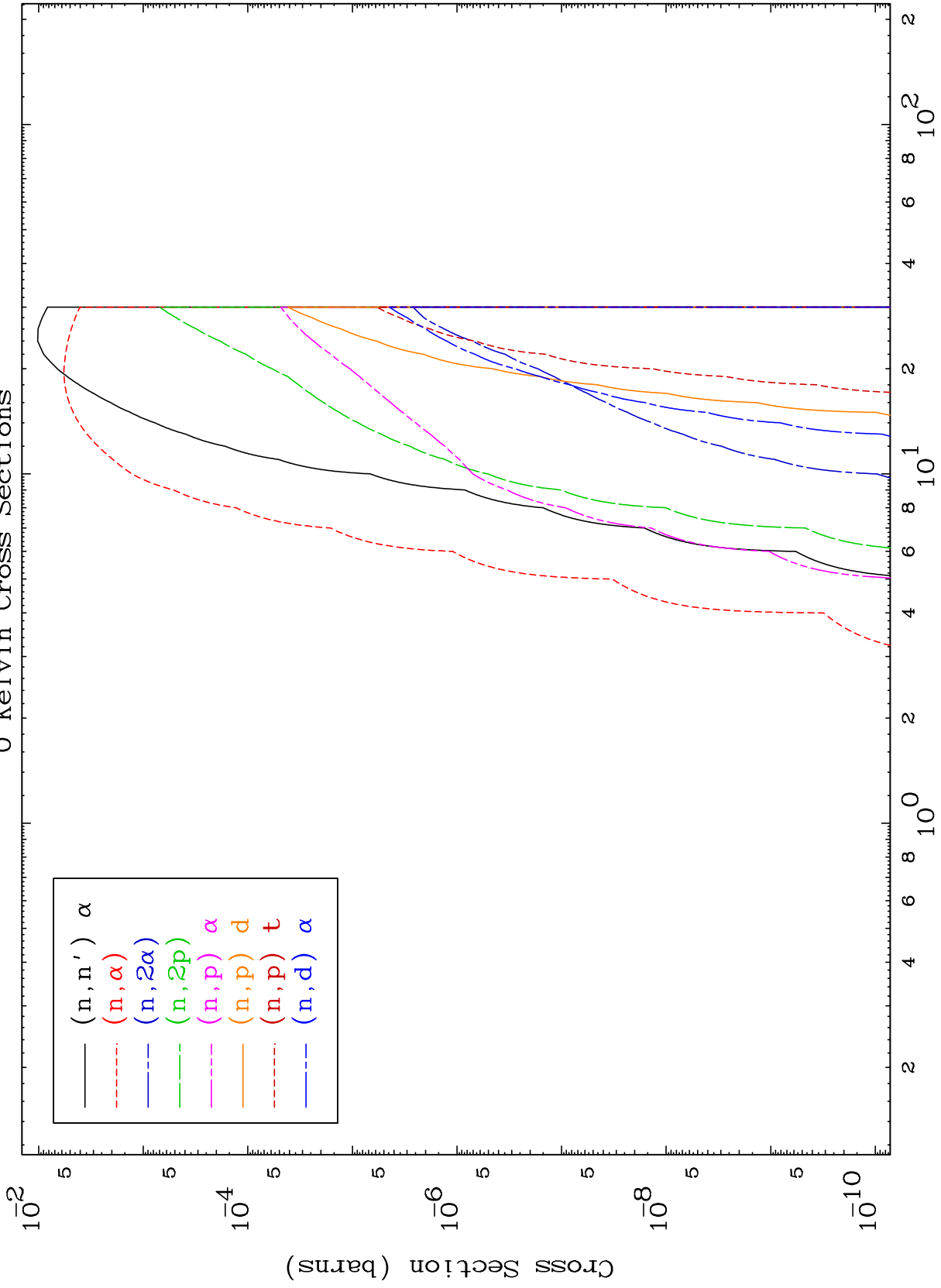
72-Hf-171m



MAT 7217

Deuteron Charged Particle  
0 Kelvin Cross Sections

72-Hf-171m



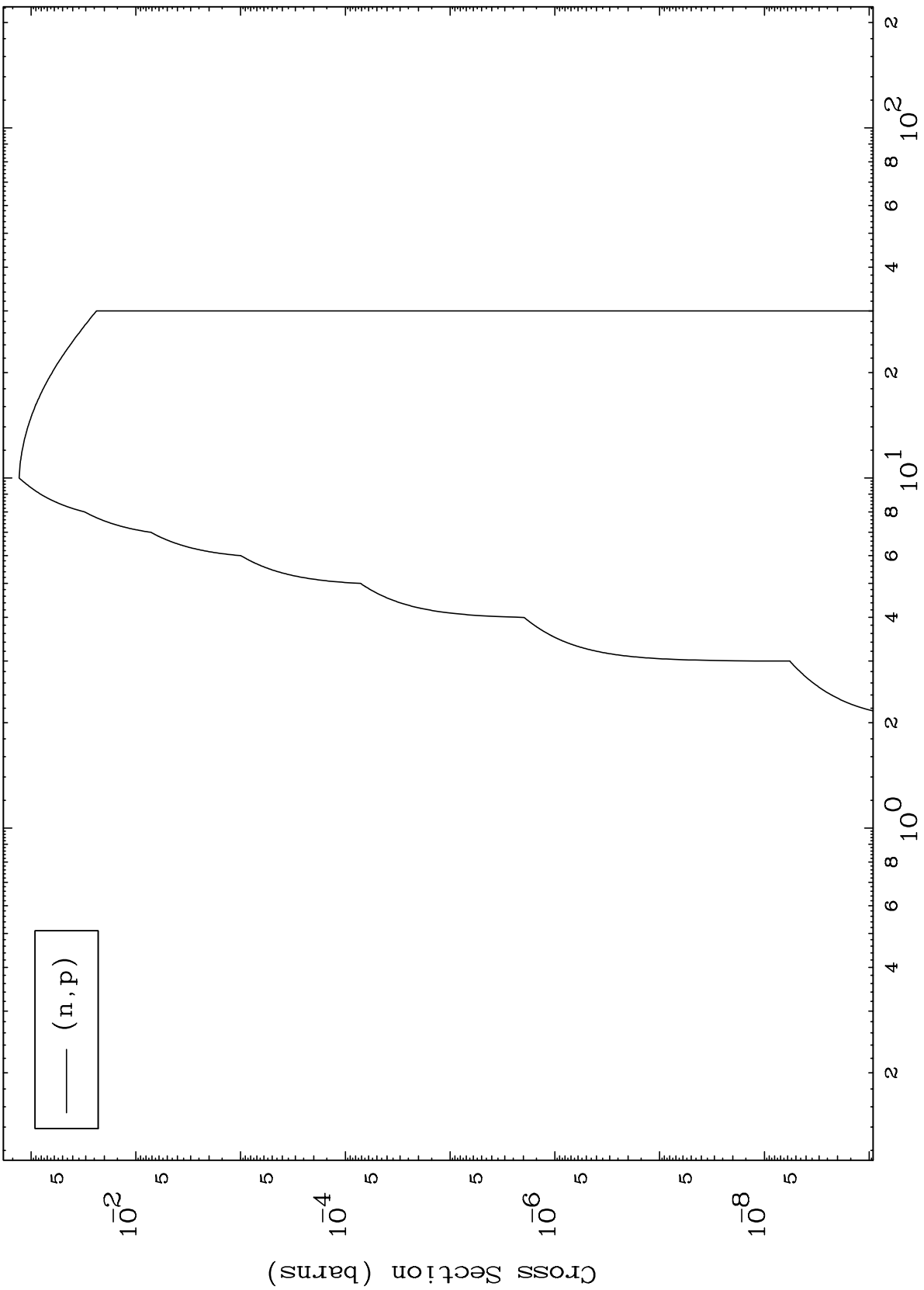


MAT 7217

(d,p) Levels

72-Hf-171m

0 Kelvin Cross Sections

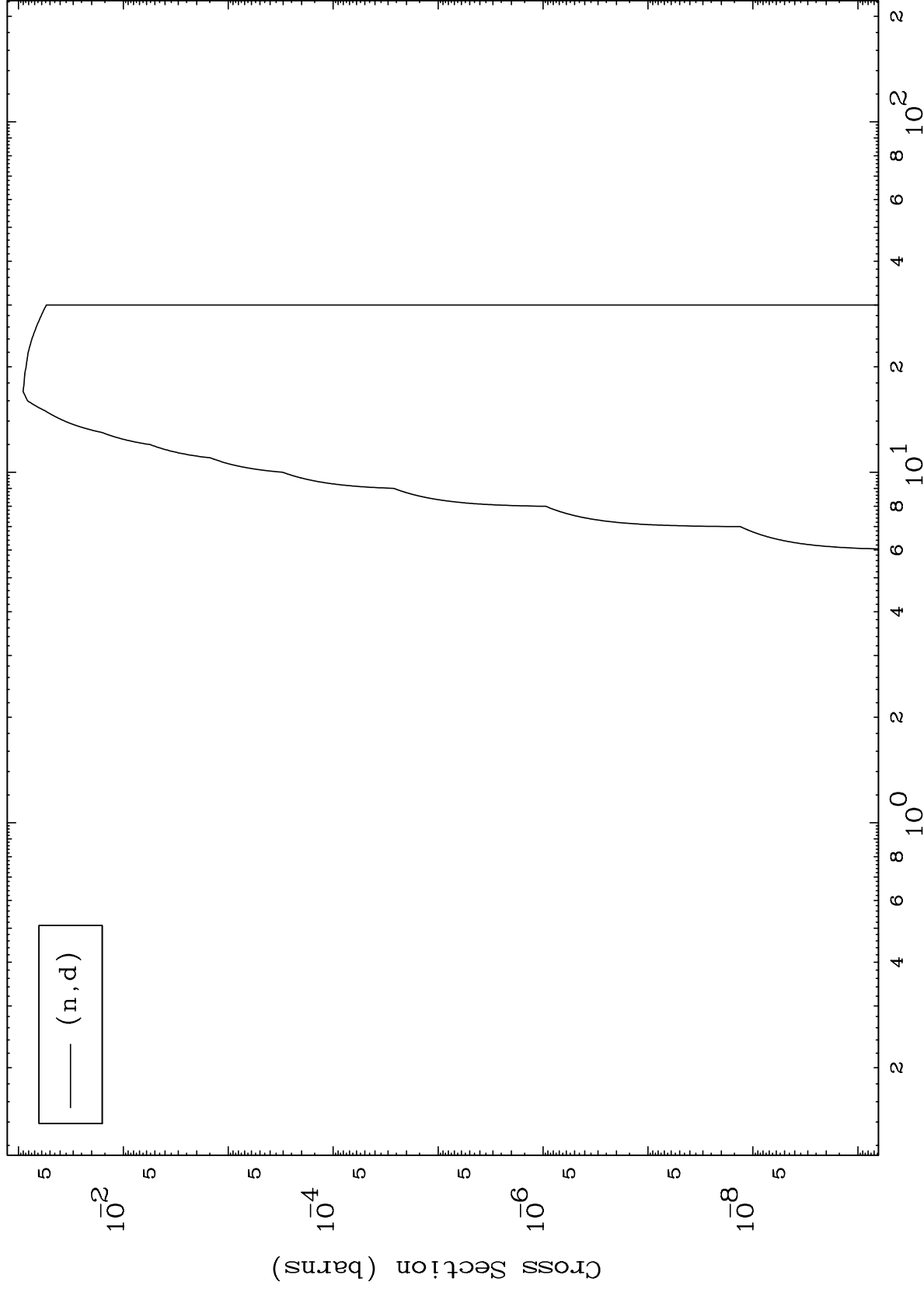


MAT 7217

(d,d) Levels

72-Hf-171m

0 Kelvin Cross Sections

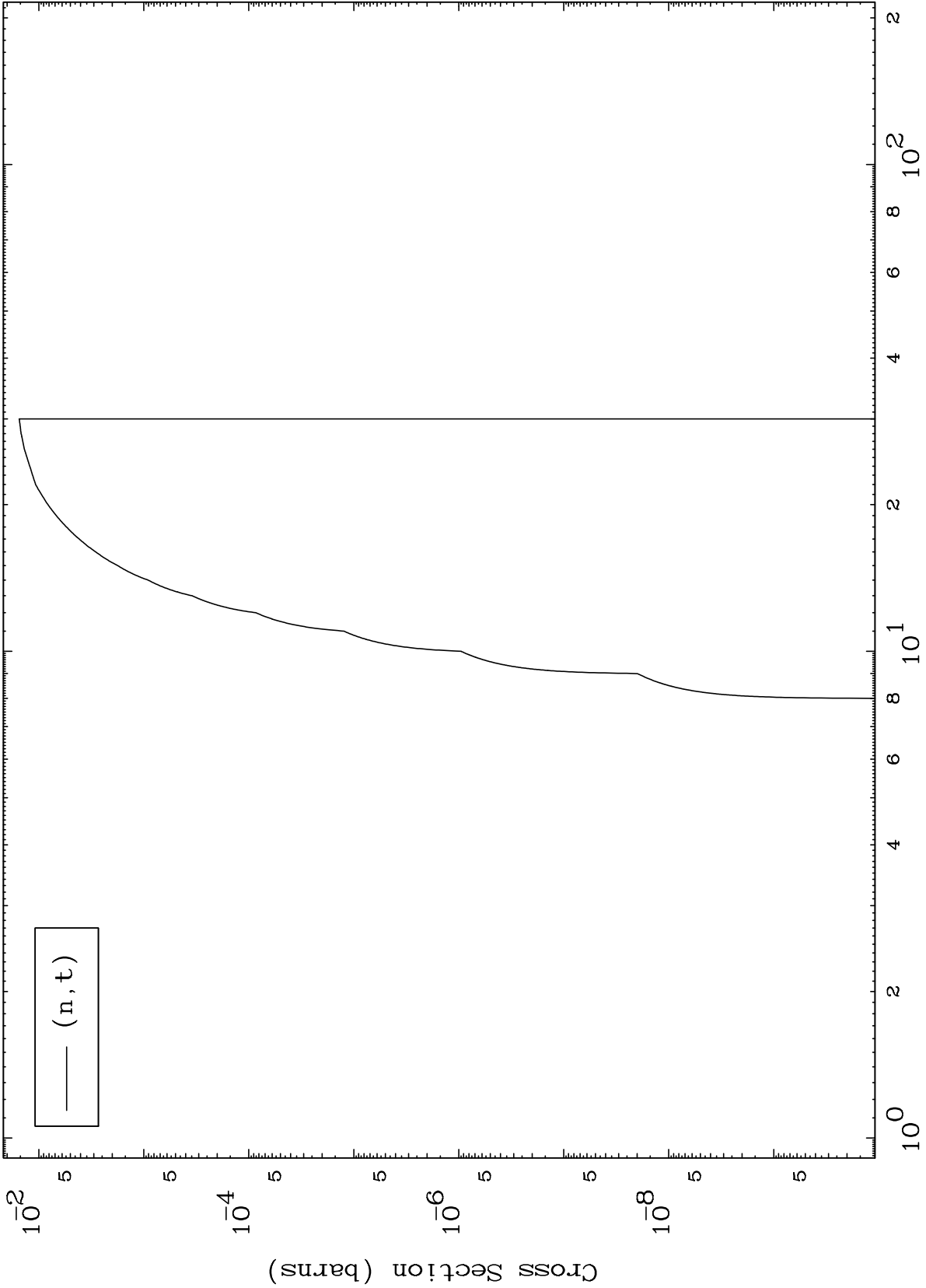


MAT 7217

(d,t) Levels

<sup>72</sup>Hf-171m

0 Kelvin Cross Sections



Incident Energy (MeV)

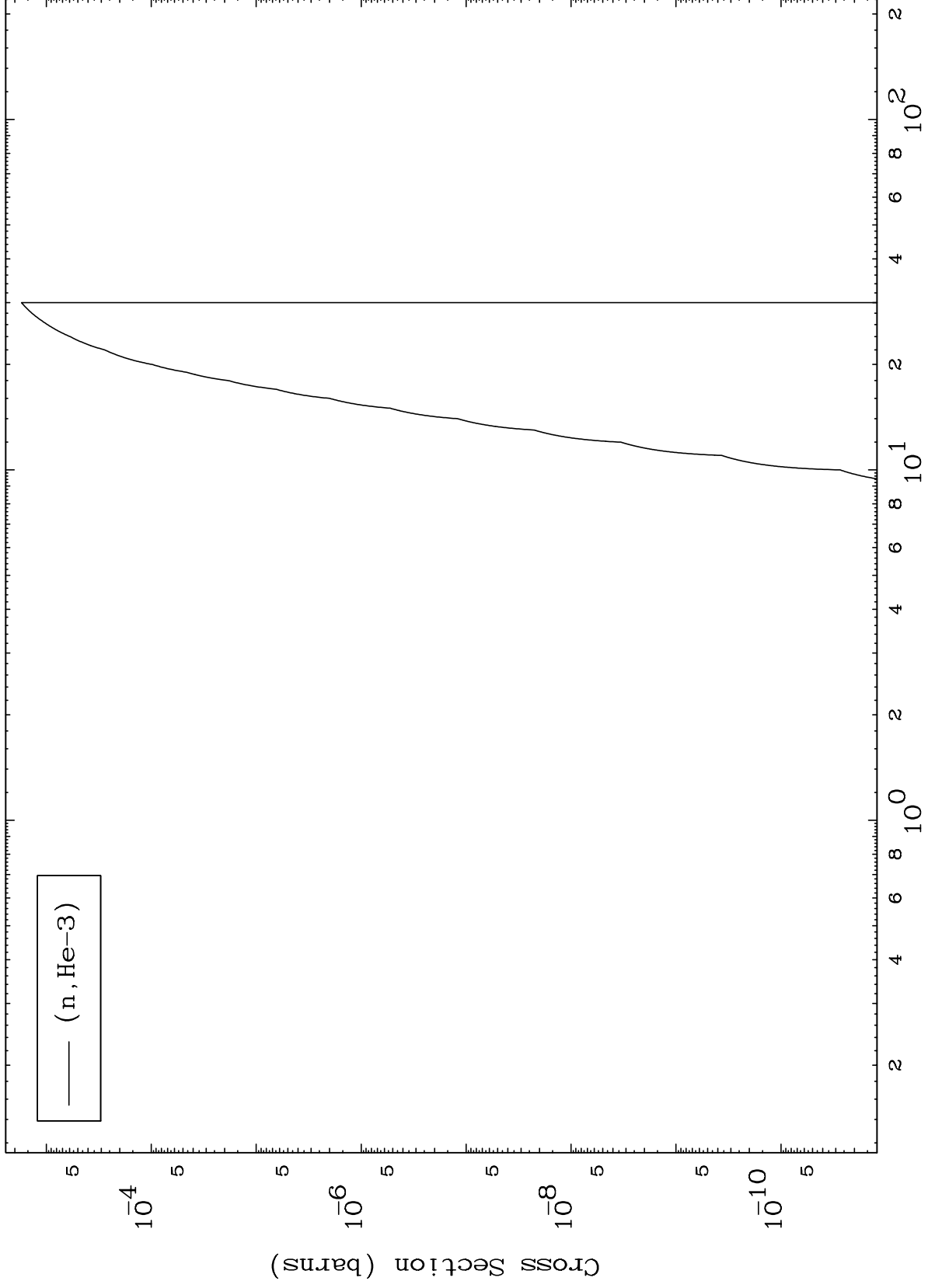
<sup>72</sup>Hf-171m

MAT 7217

(d,He3) Levels

72-Hf-171m

0 Kelvin Cross Sections

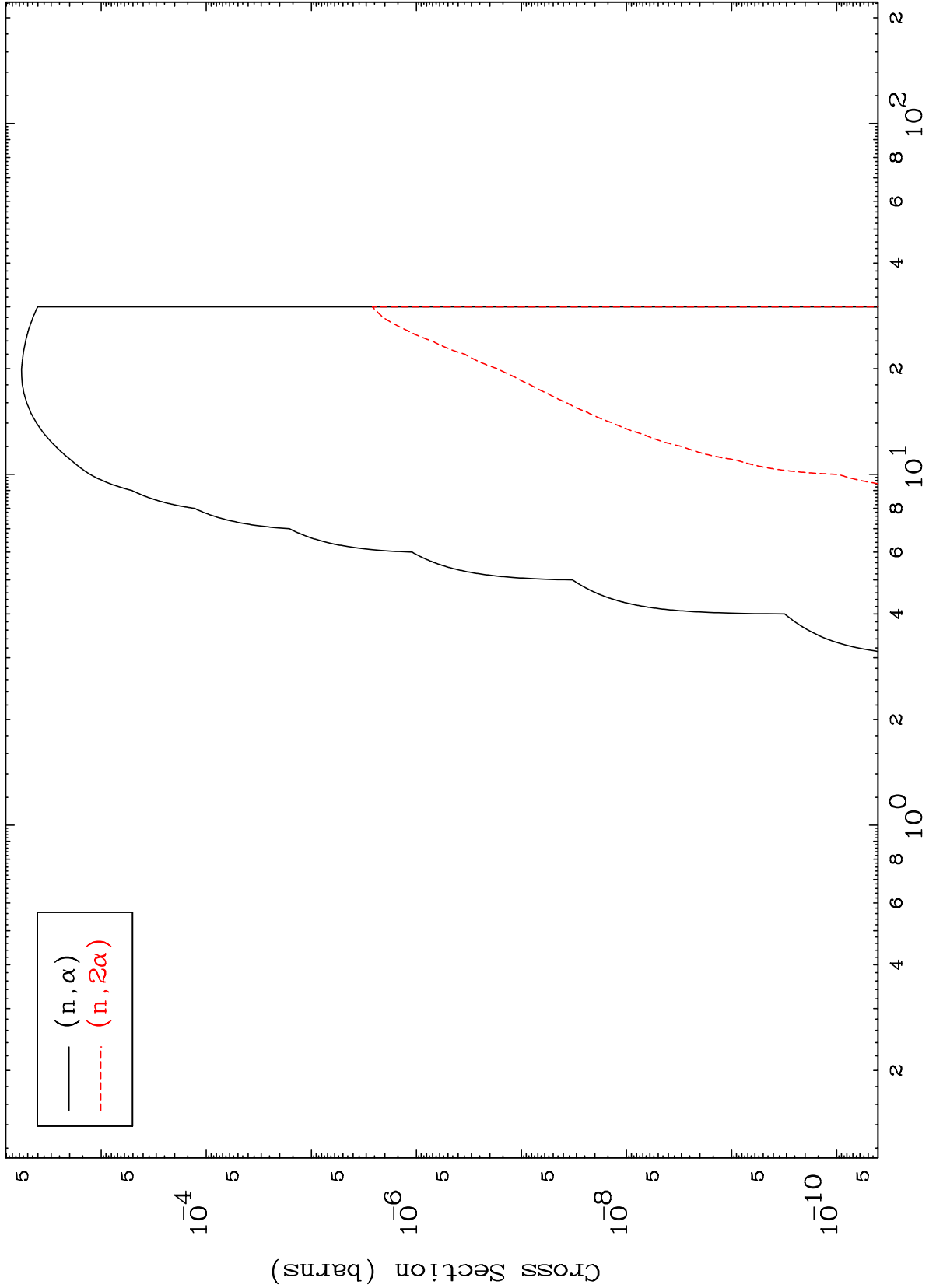


MAT 7217

(d,  $\alpha$ ) Levels

72-Hf-171m

0 Kelvin Cross Sections

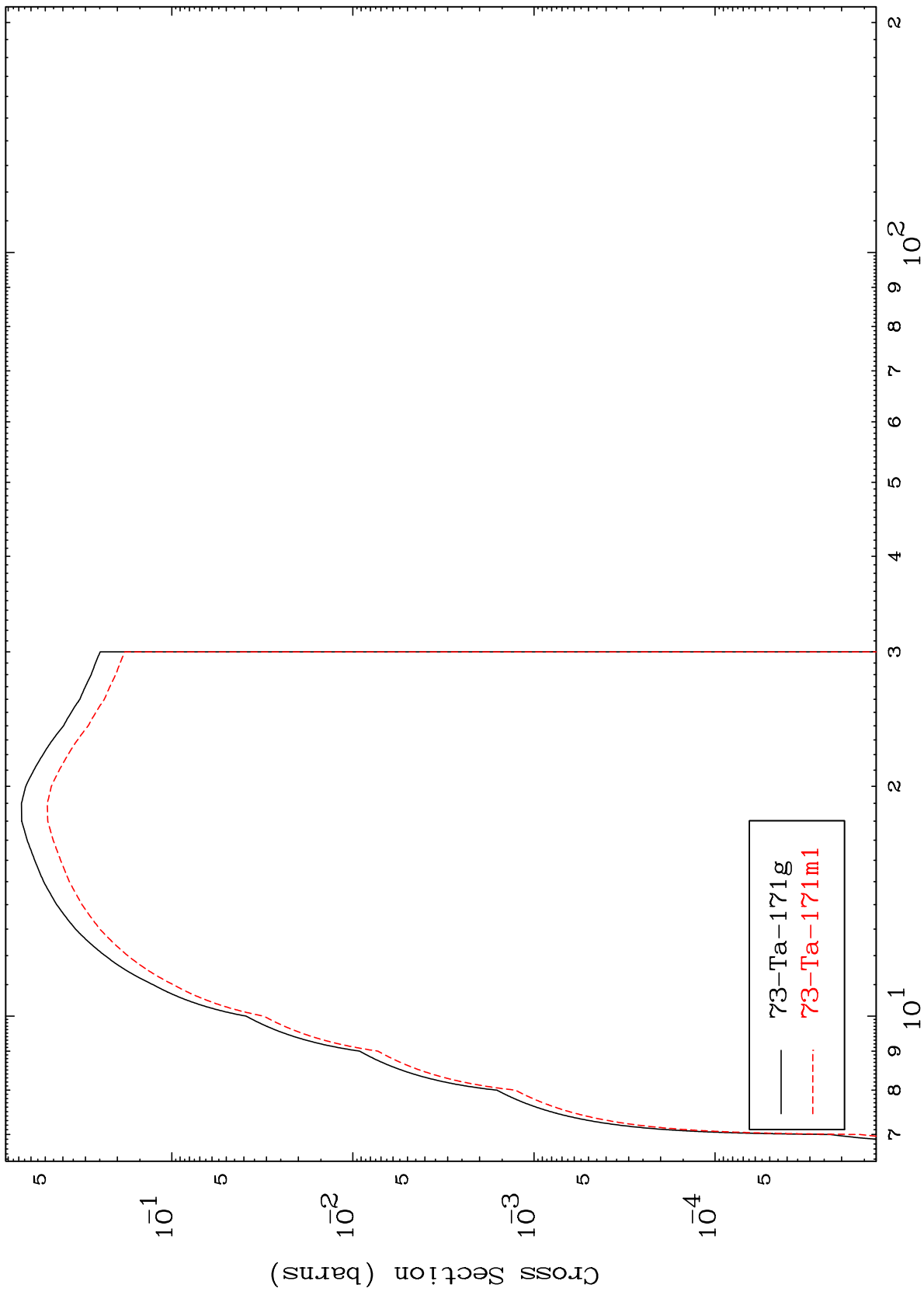


— (n,  $\alpha$ )  
- - - (n,  $2\alpha$ )

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72-Hf-171m

(n,2n)  
Radionuclide Production Cross Section



72-Hf-171m

Incident Energy (MeV)

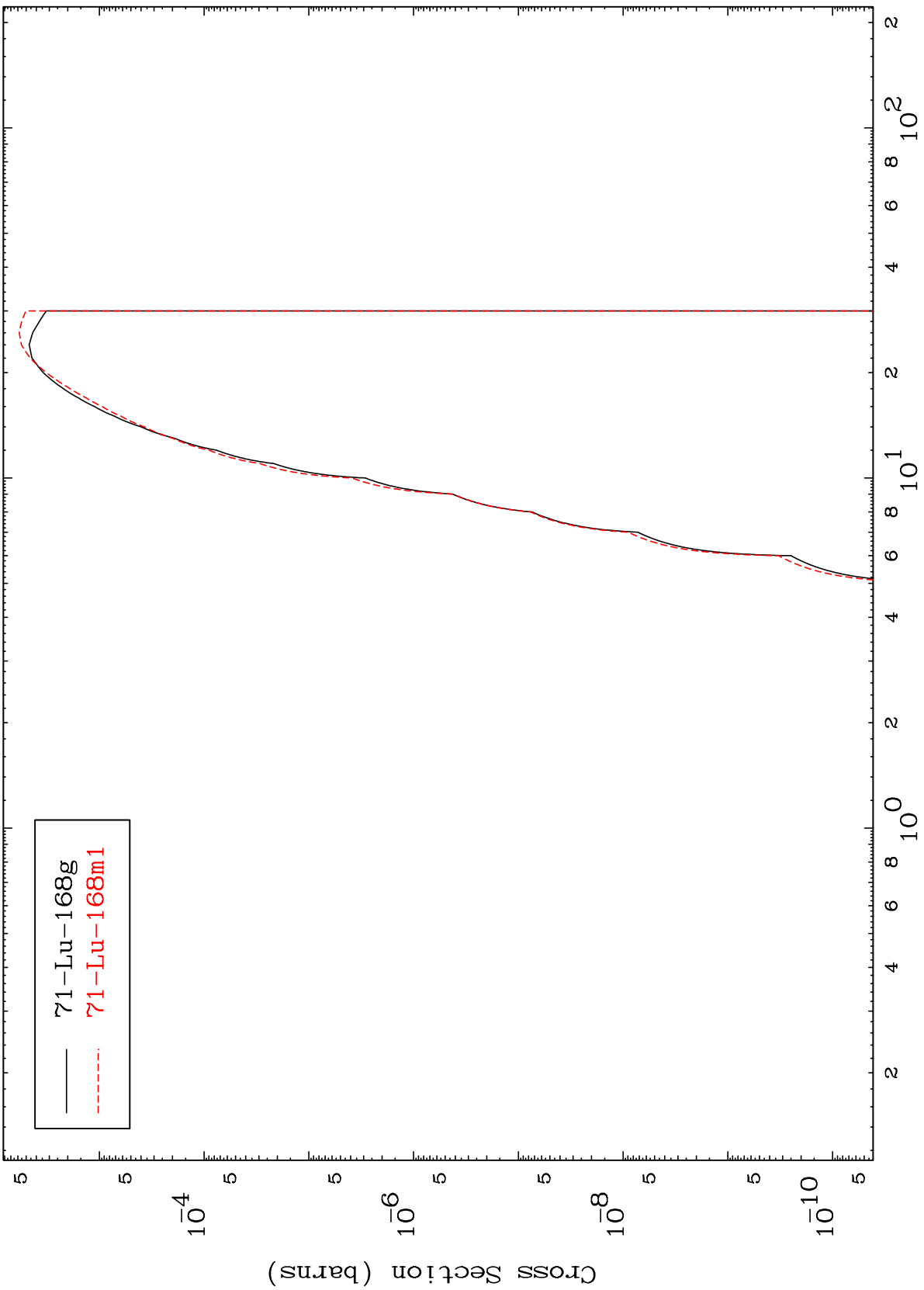
13

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$(n, n') \alpha$

72-Hf-171m

Radionuclide Production Cross Section



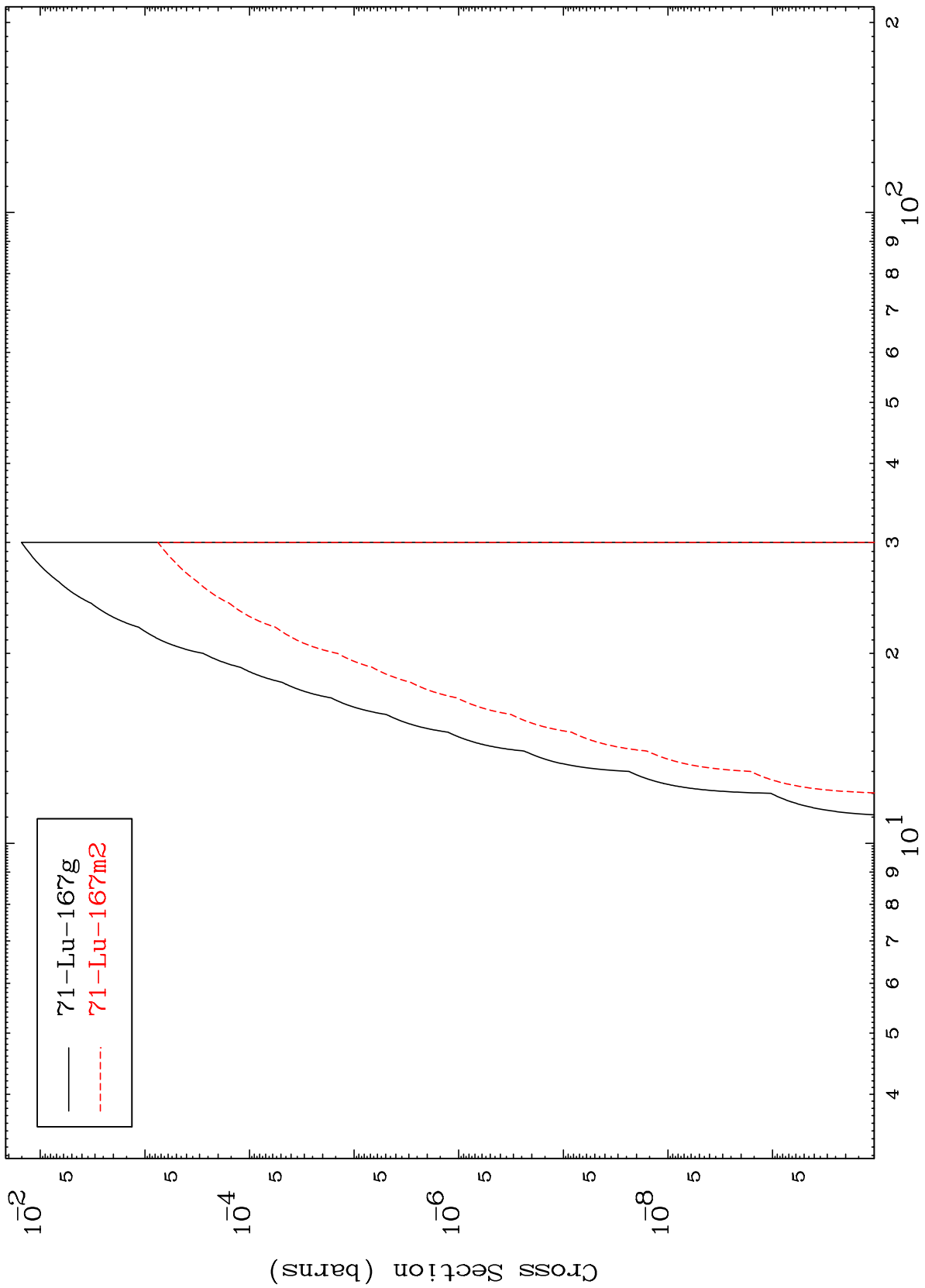
71-Lu-168g  
71-Lu-168m1

MAT 7217

(n,2n)  $\alpha$

72-Hf-171m

Radionuclide Production Cross Section



71-Lu-167g  
71-Lu-167m2

15

Incident Energy (MeV)

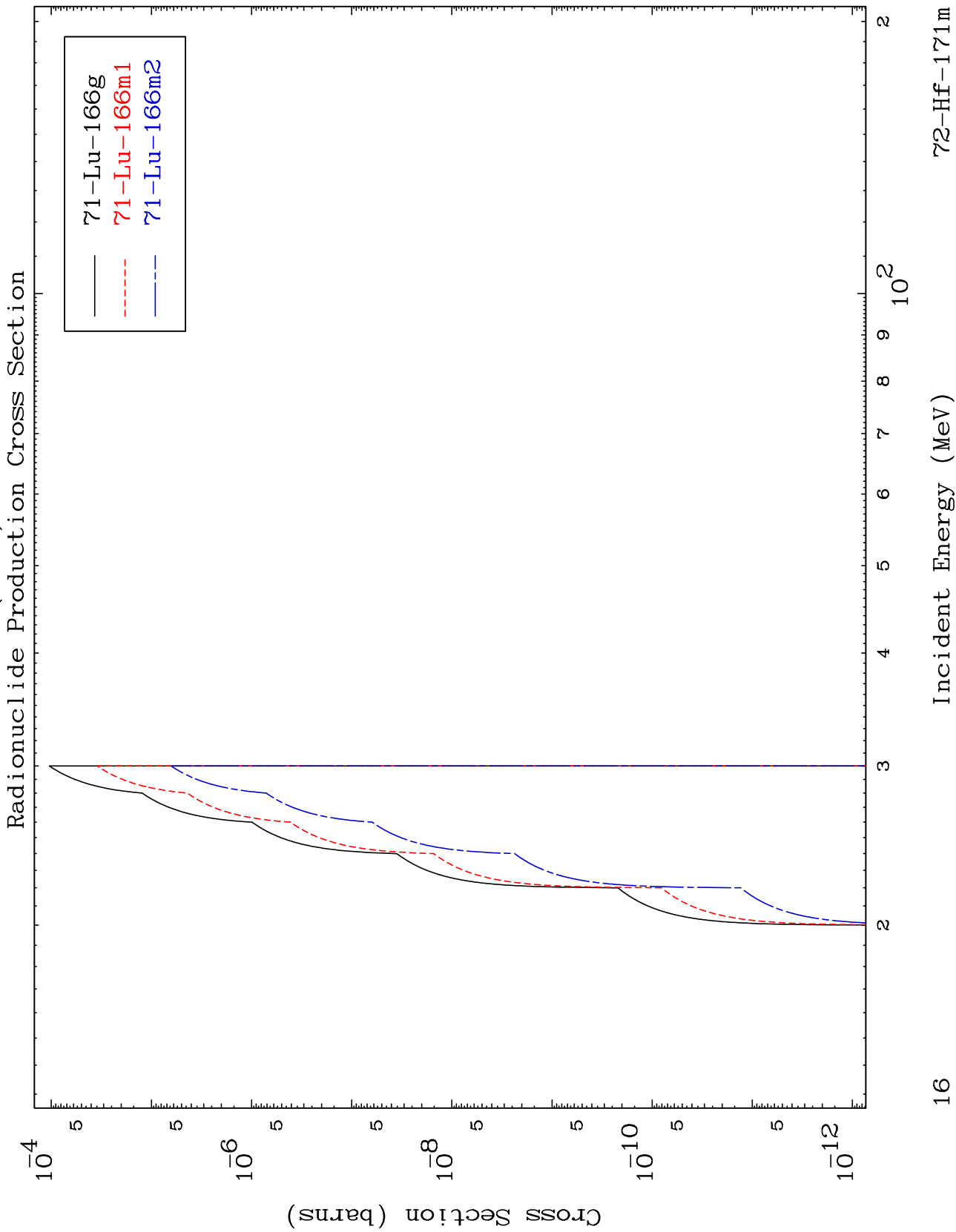
72-Hf-171m



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(n,3n)  $\alpha$

72-Hf-171m

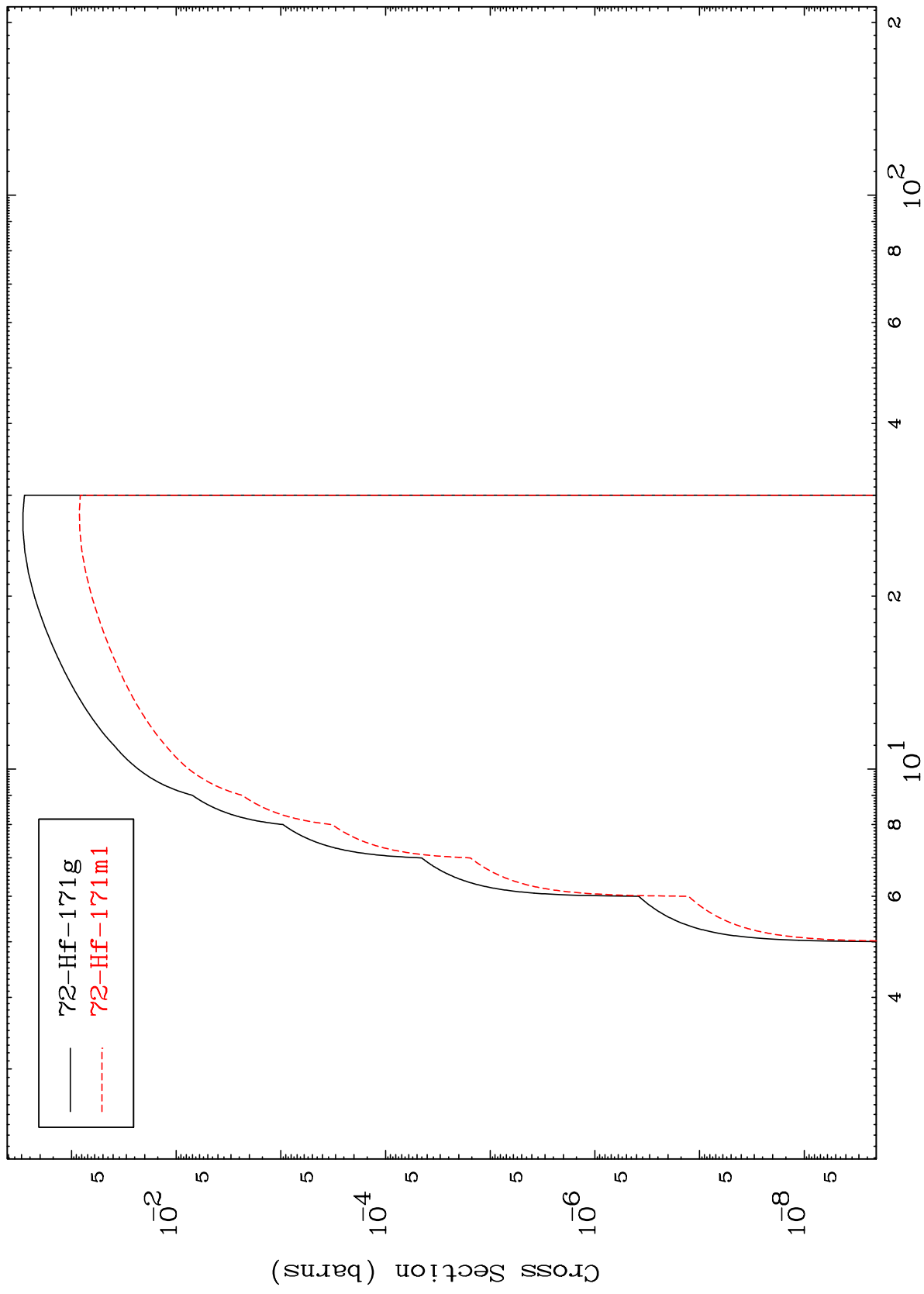


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(n,n') p

<sup>72</sup>Hf-171m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

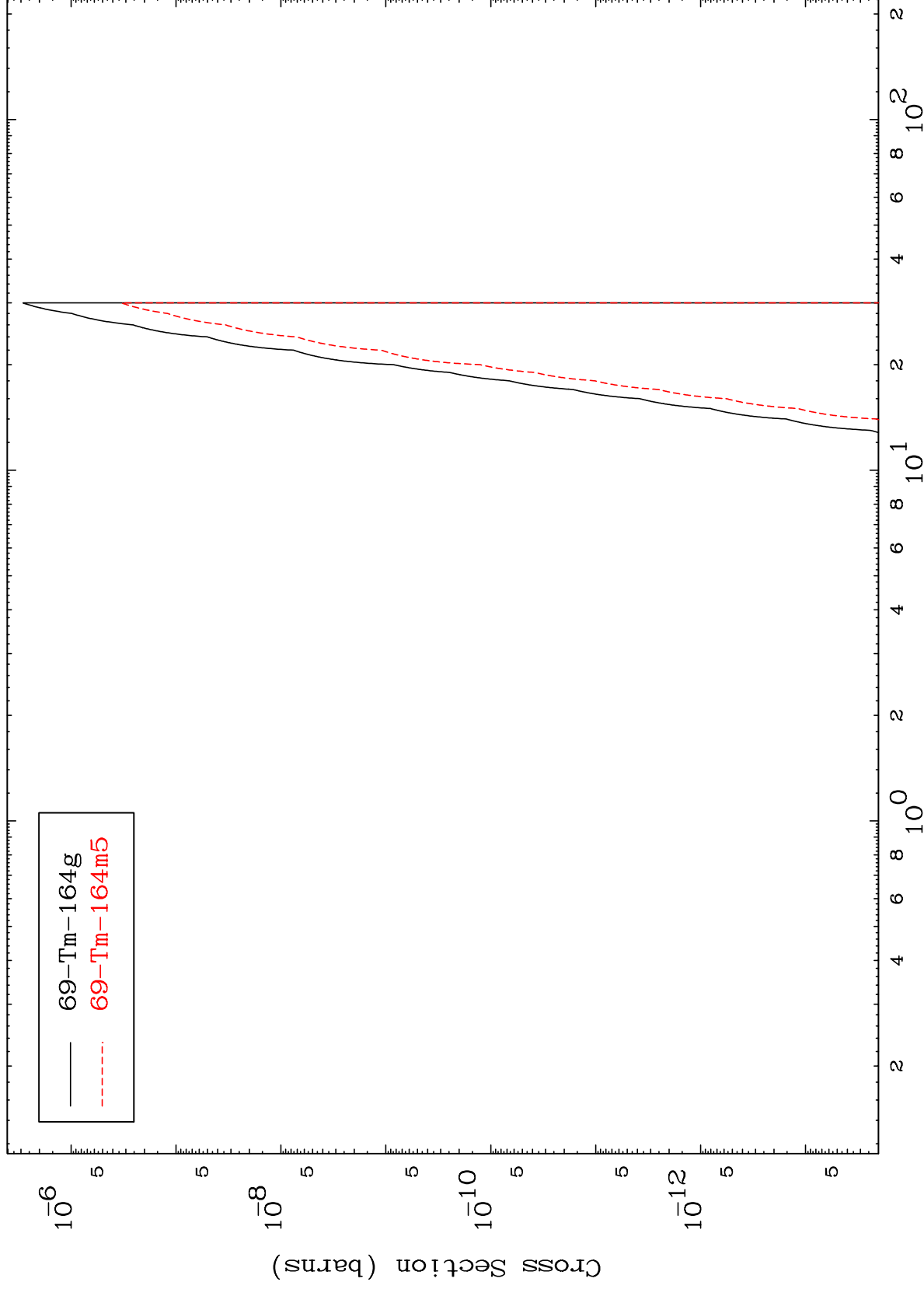
<sup>72</sup>Hf-171m

MAT 7217

(n,n') 2 $\alpha$

72-Hf-171m

Radionuclide Production Cross Section



18

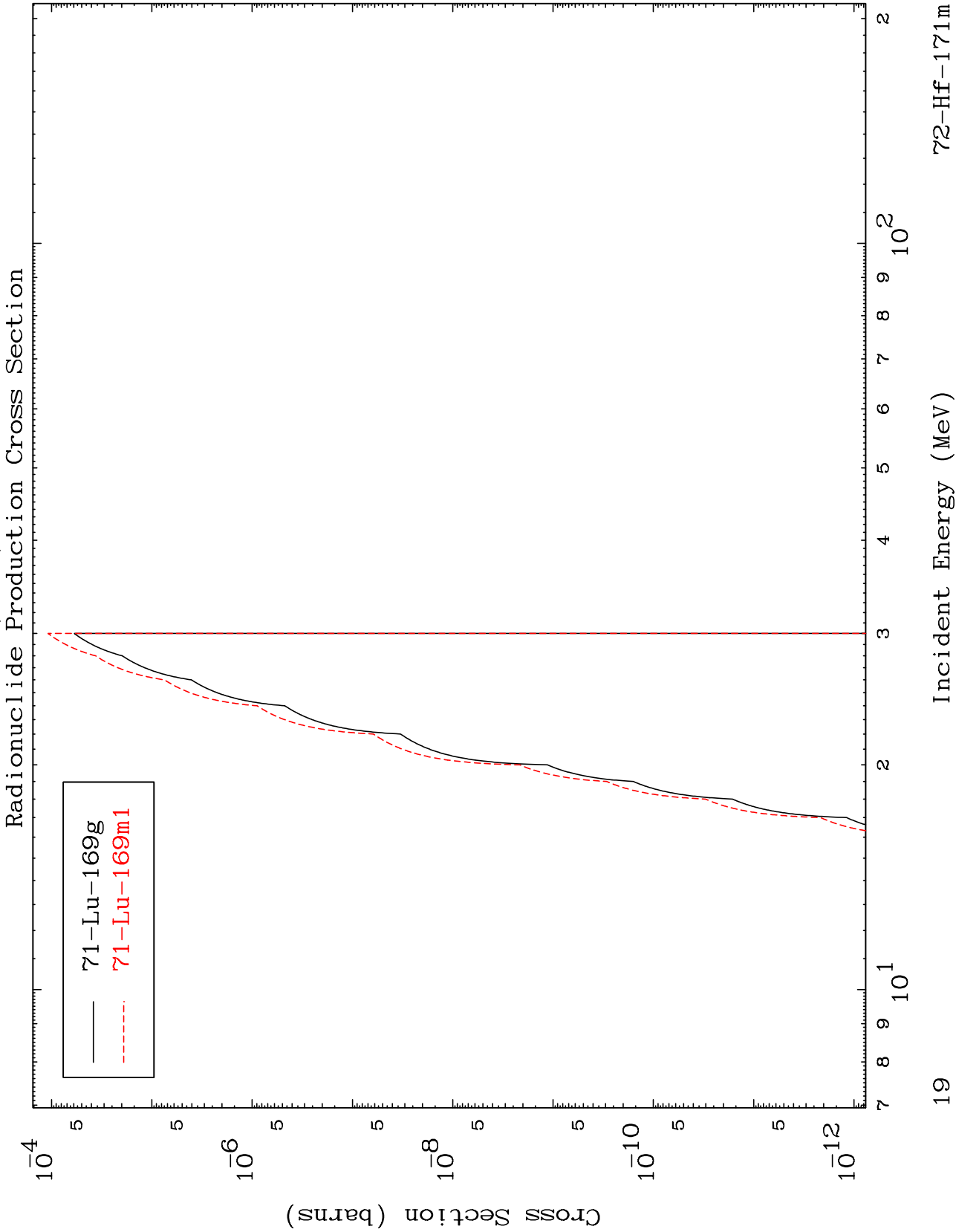
Incident Energy (MeV)

72-Hf-171m

MAT 7217

(n,n') He-3

72-Hf-171m

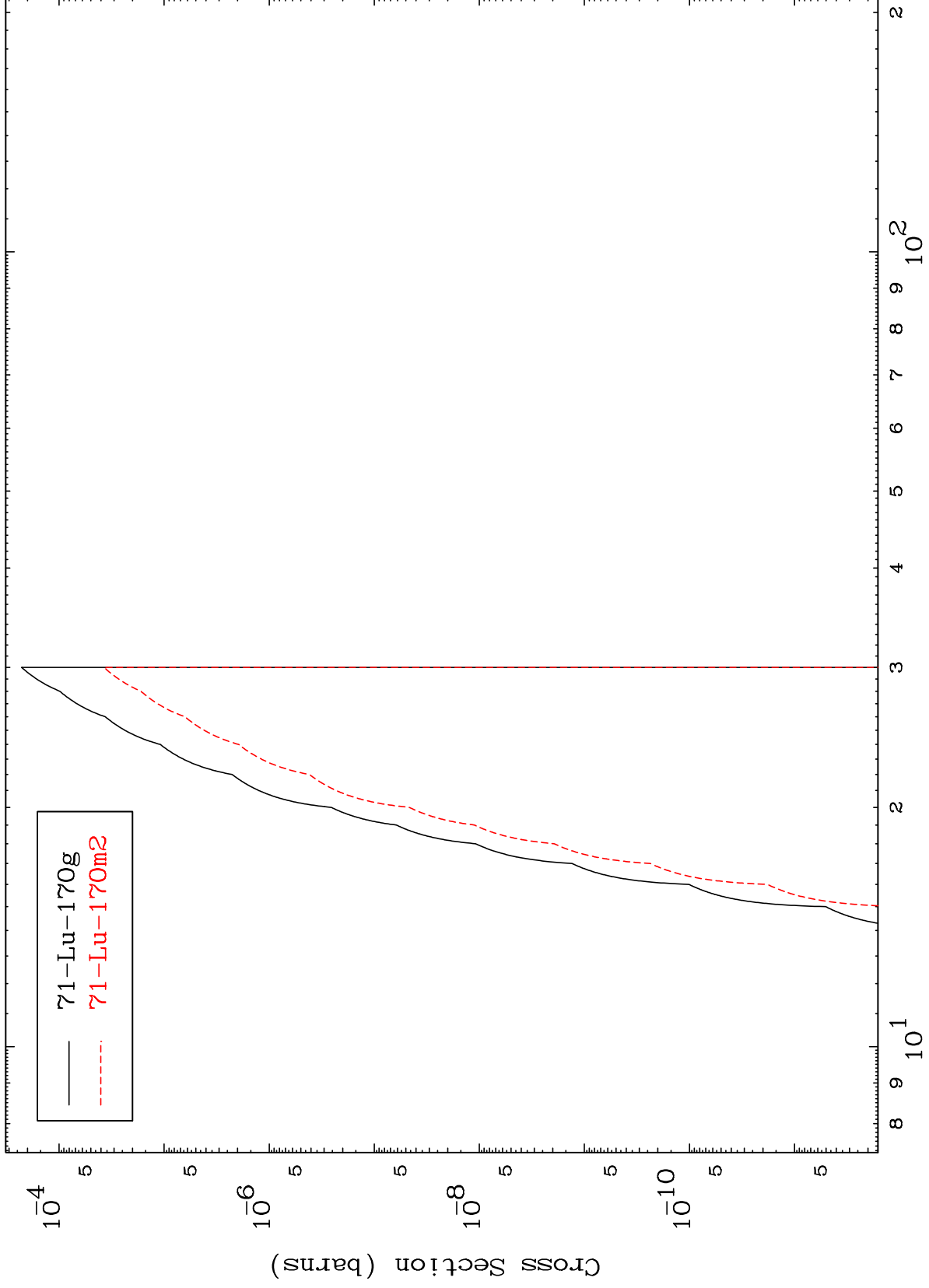


MAT 7217

(n,2n) p

72-Hf-171m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

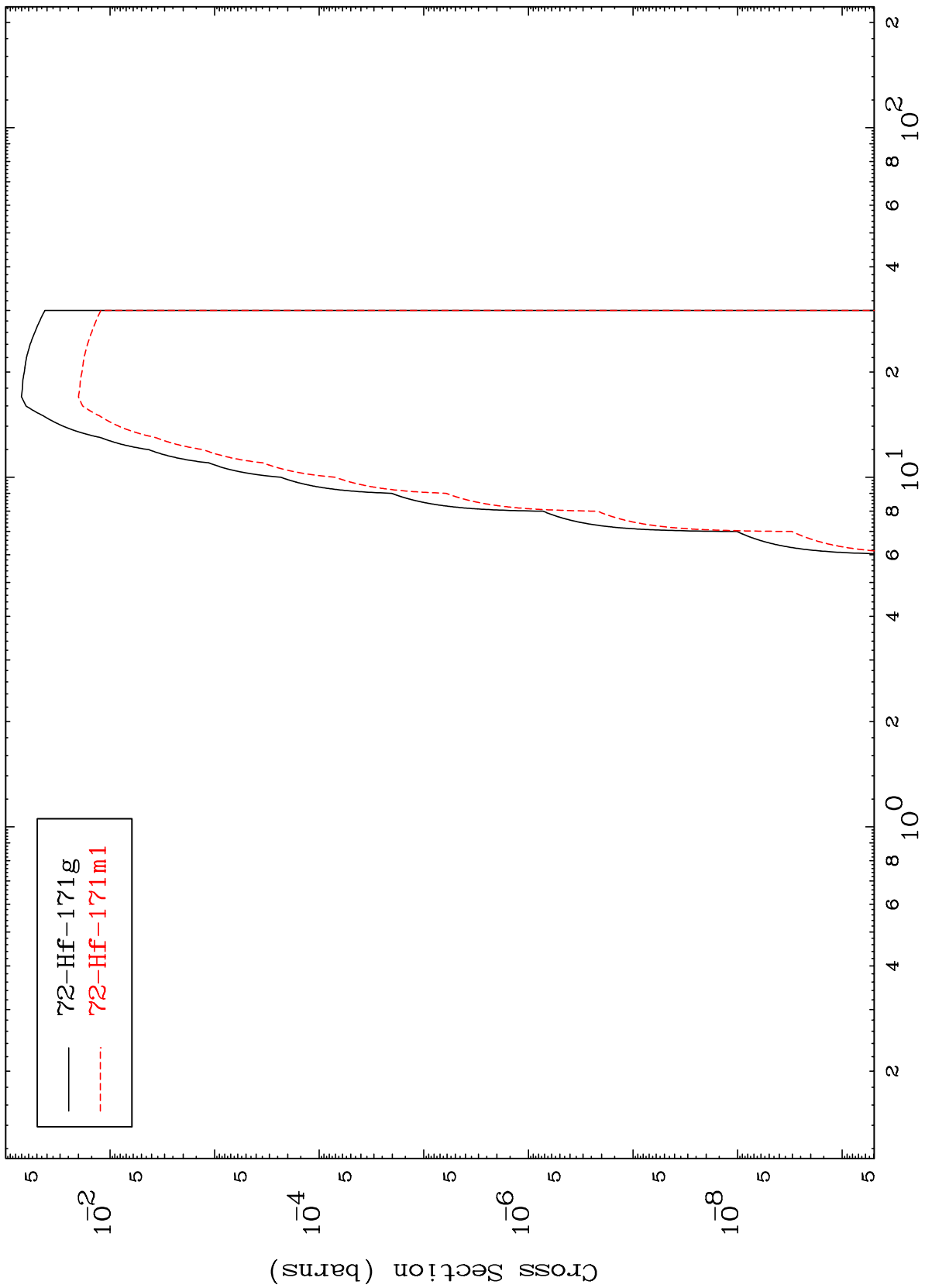
72-Hf-171m

MAT 7217

(n,d)

<sup>72</sup>Hf-171m

Radionuclide Production Cross Section

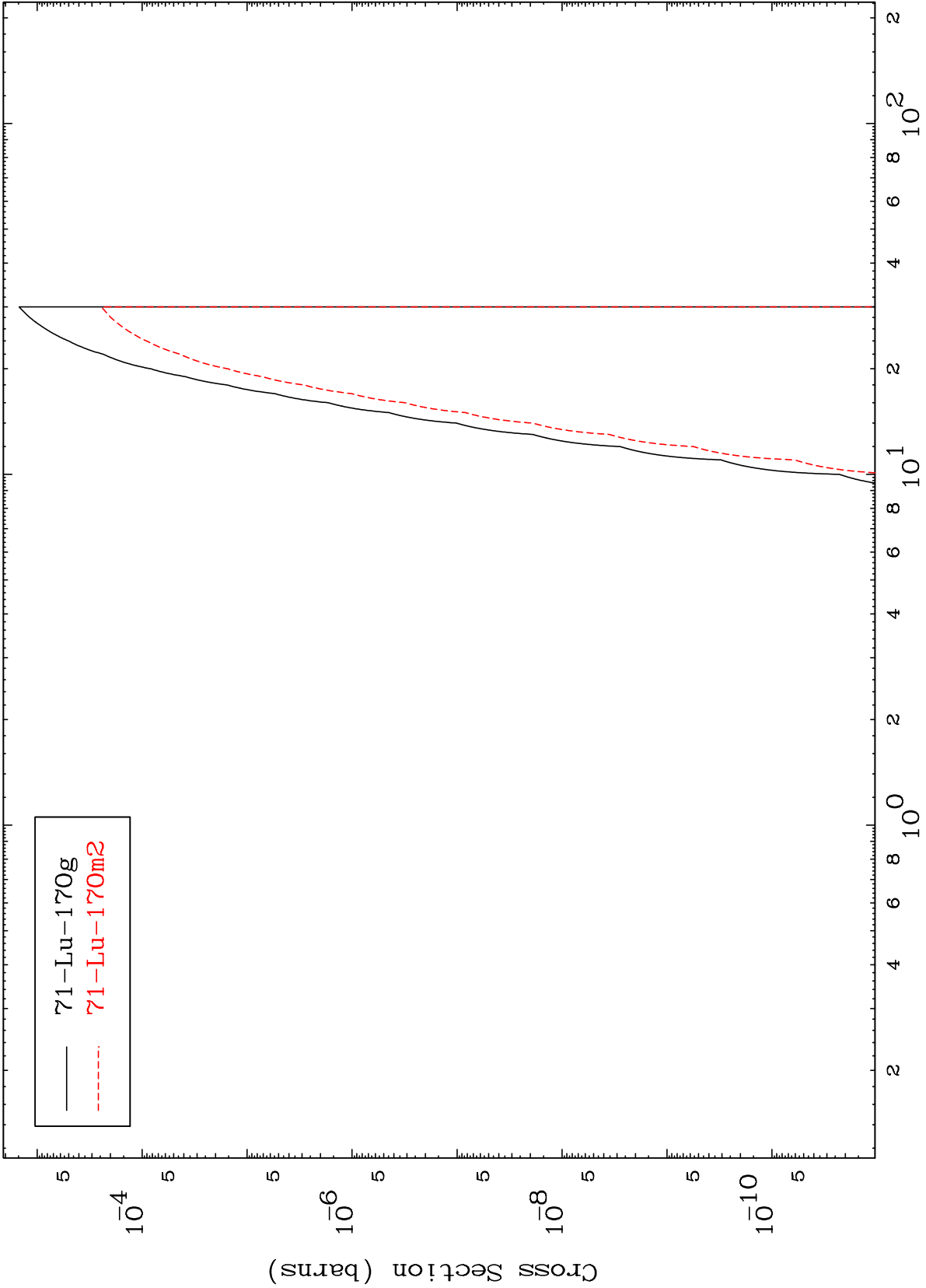


MAT 7217

(n,He-3)

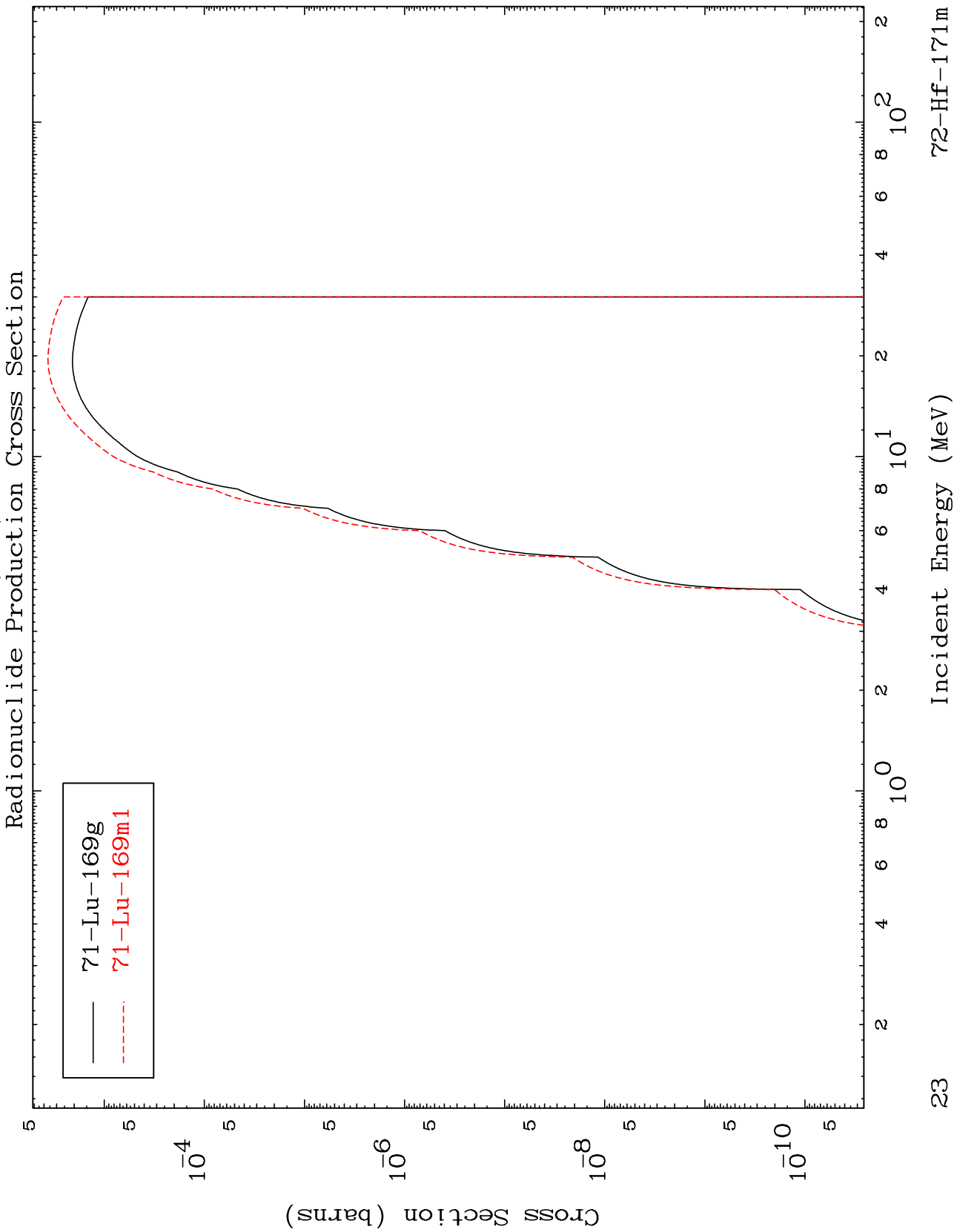
72-Hf-171m

Radionuclide Production Cross Section



MAT 7217

72-Hf-171m

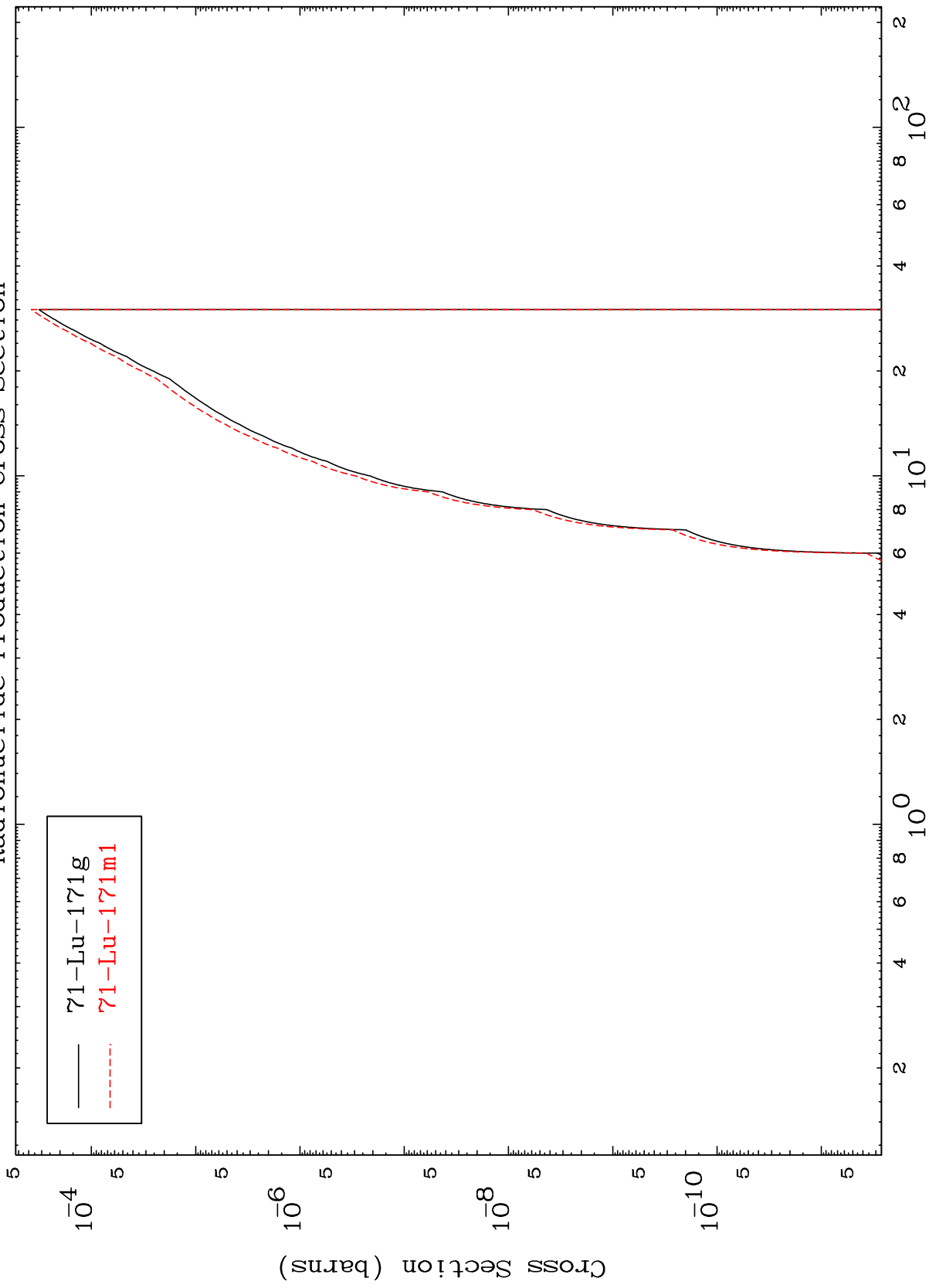




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72-Hf-171m

Radionuclide Production Cross Section (n,2p)



24

Incident Energy (MeV)

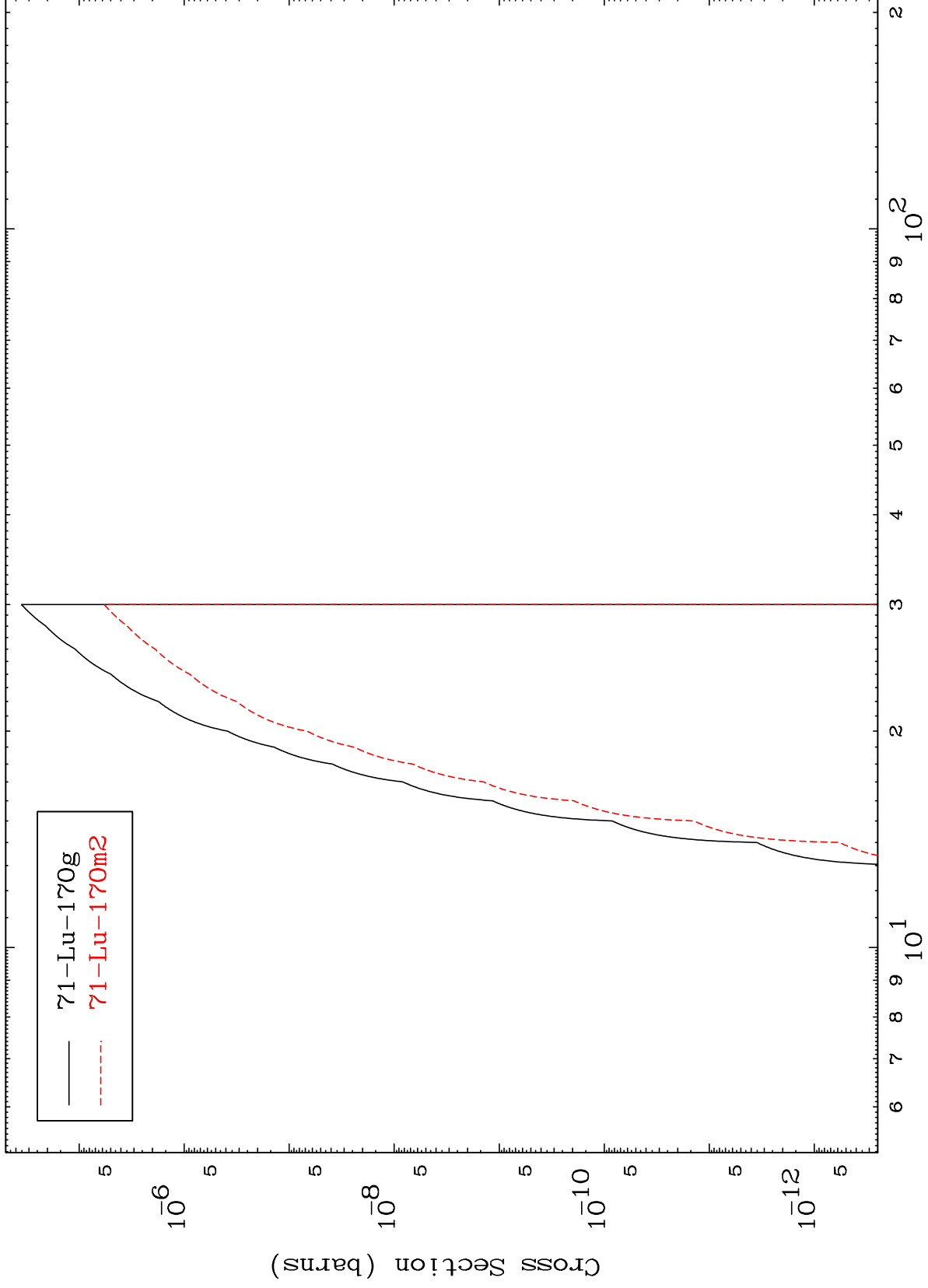
72-Hf-171m

MAT 7217

(n,p) d

72-Hf-171m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

72-Hf-171m

MAT 7217

(n,p) t

72-Hf-171m

Radionuclide Production Cross Section

