

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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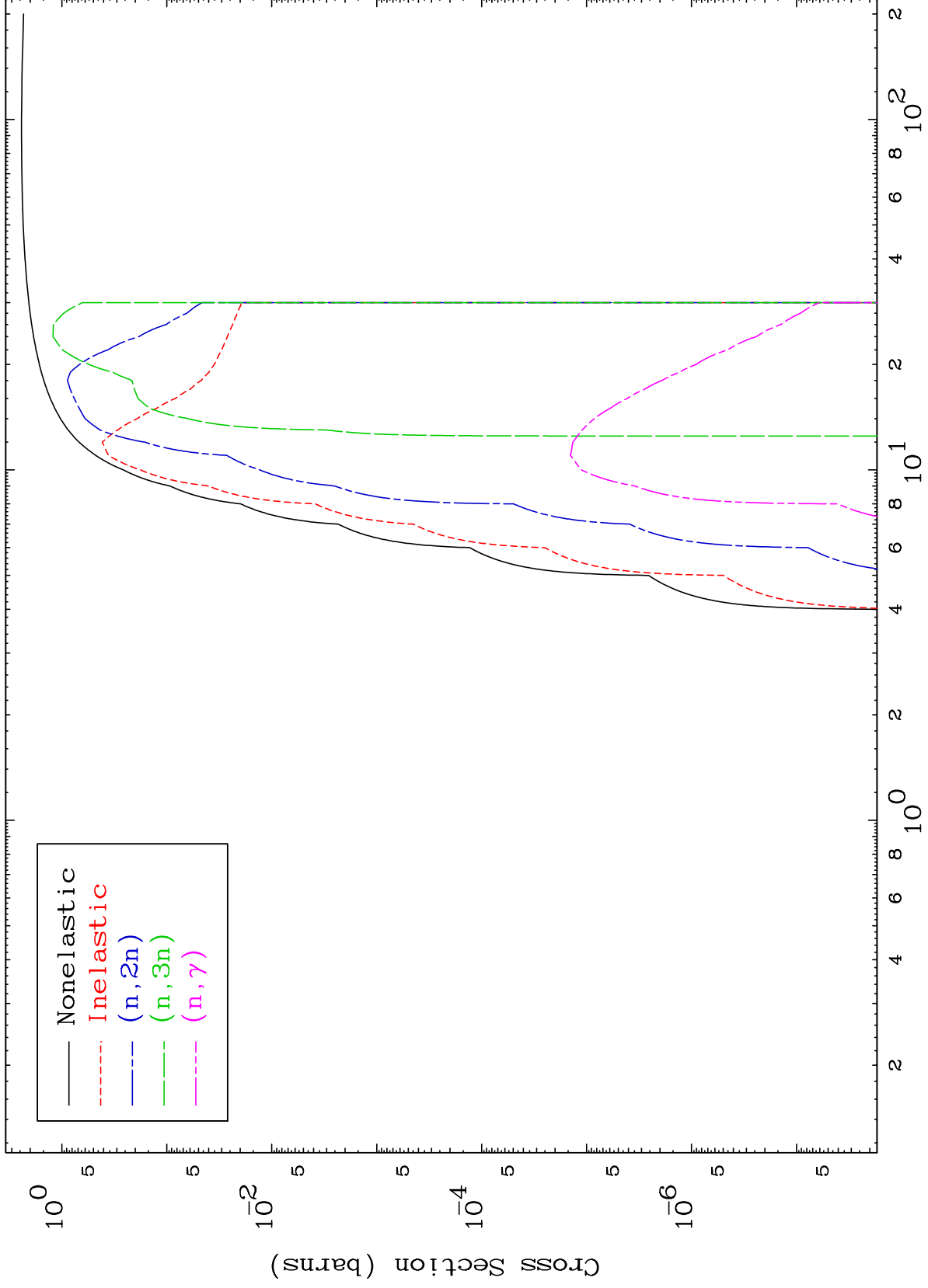
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

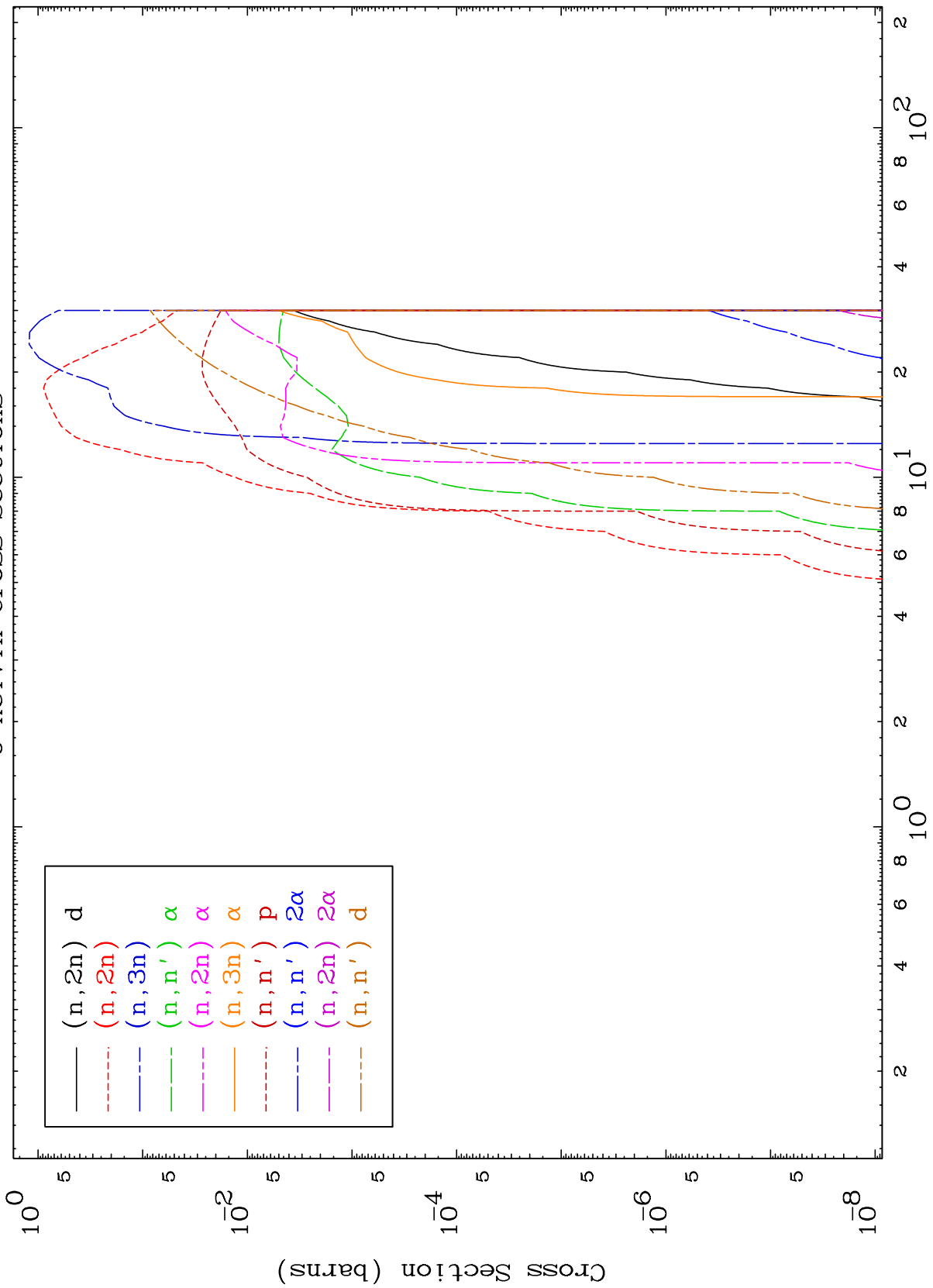
0 Kelvin Cross Sections

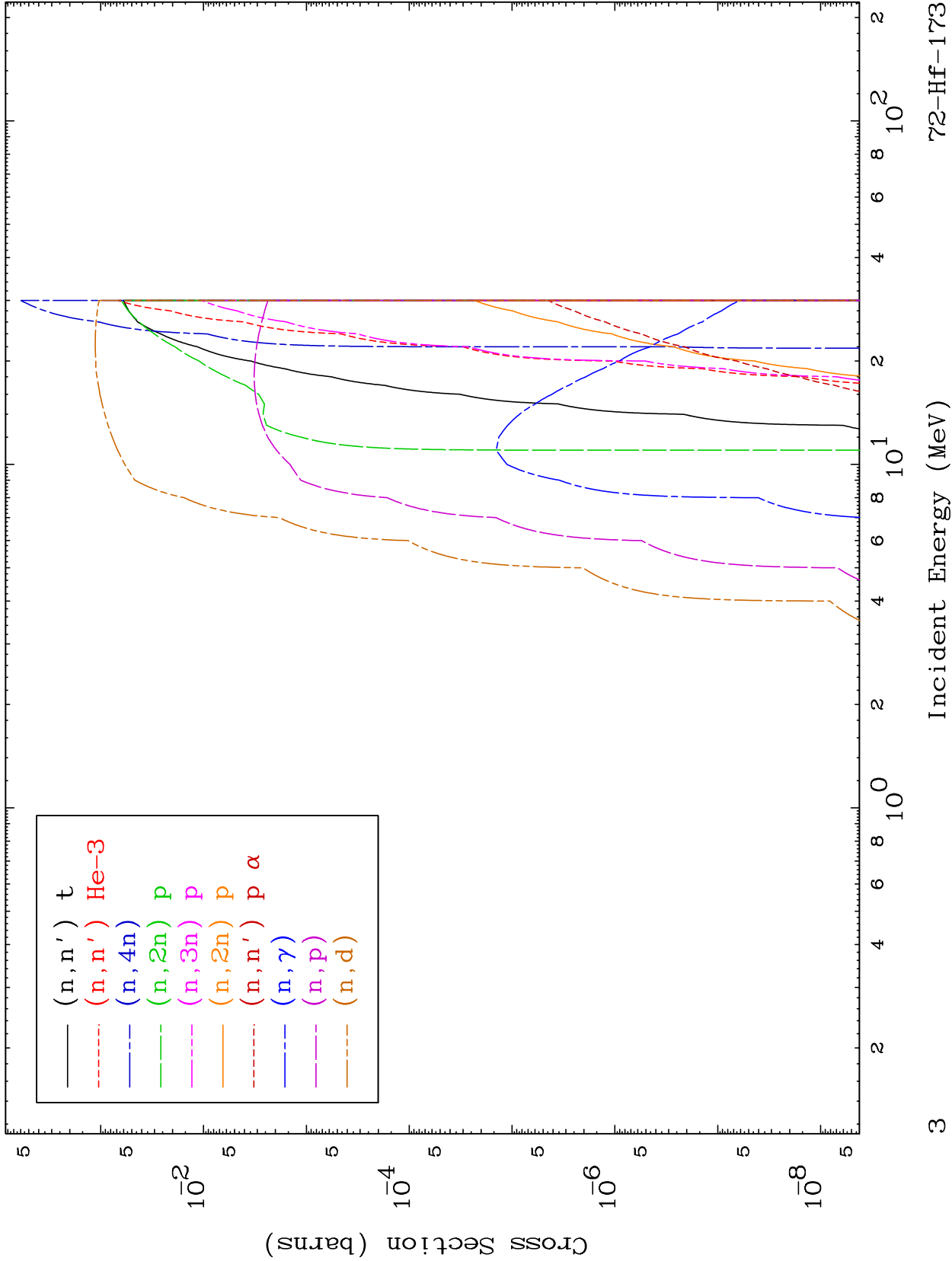


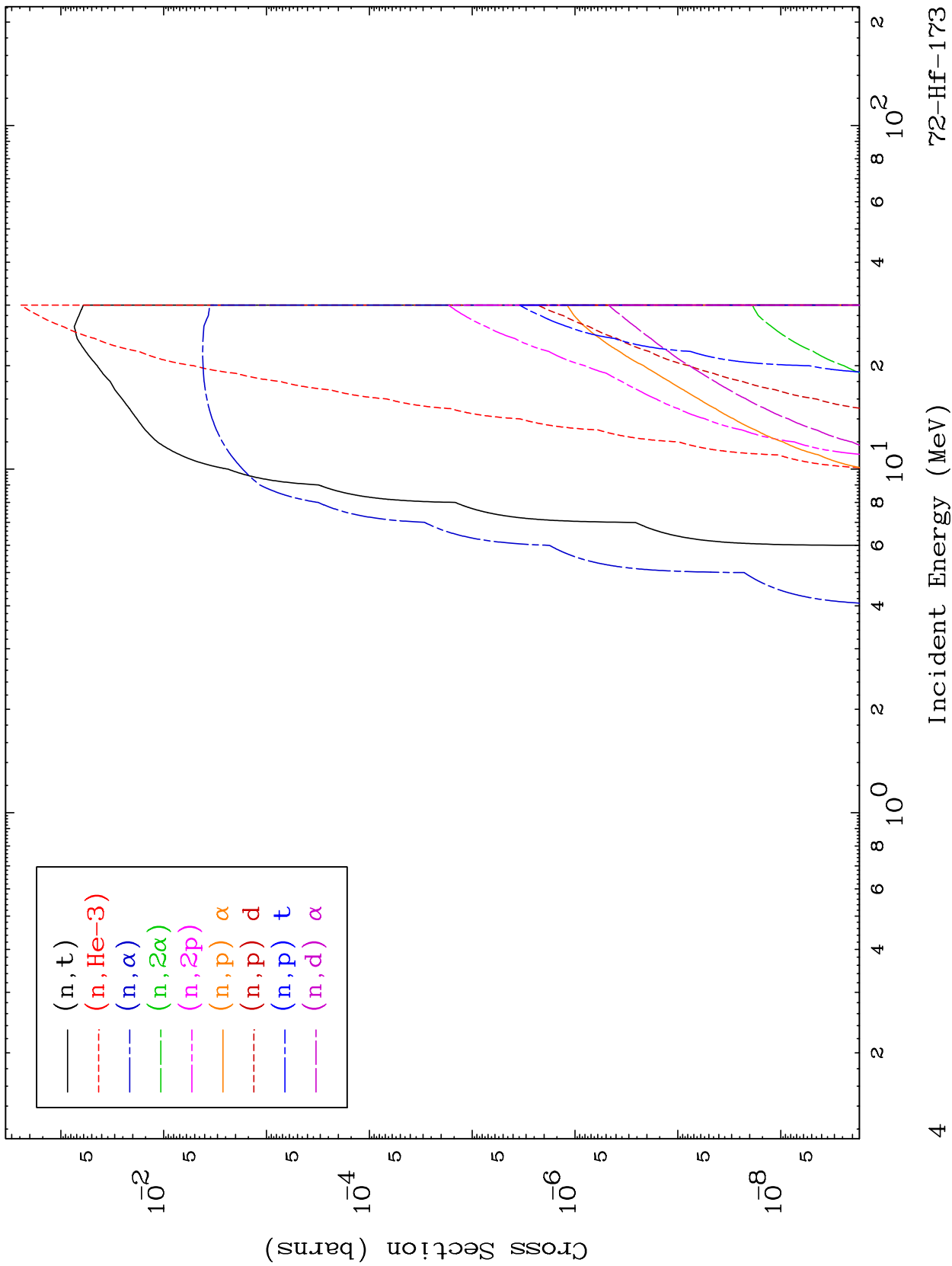
MAT 7222

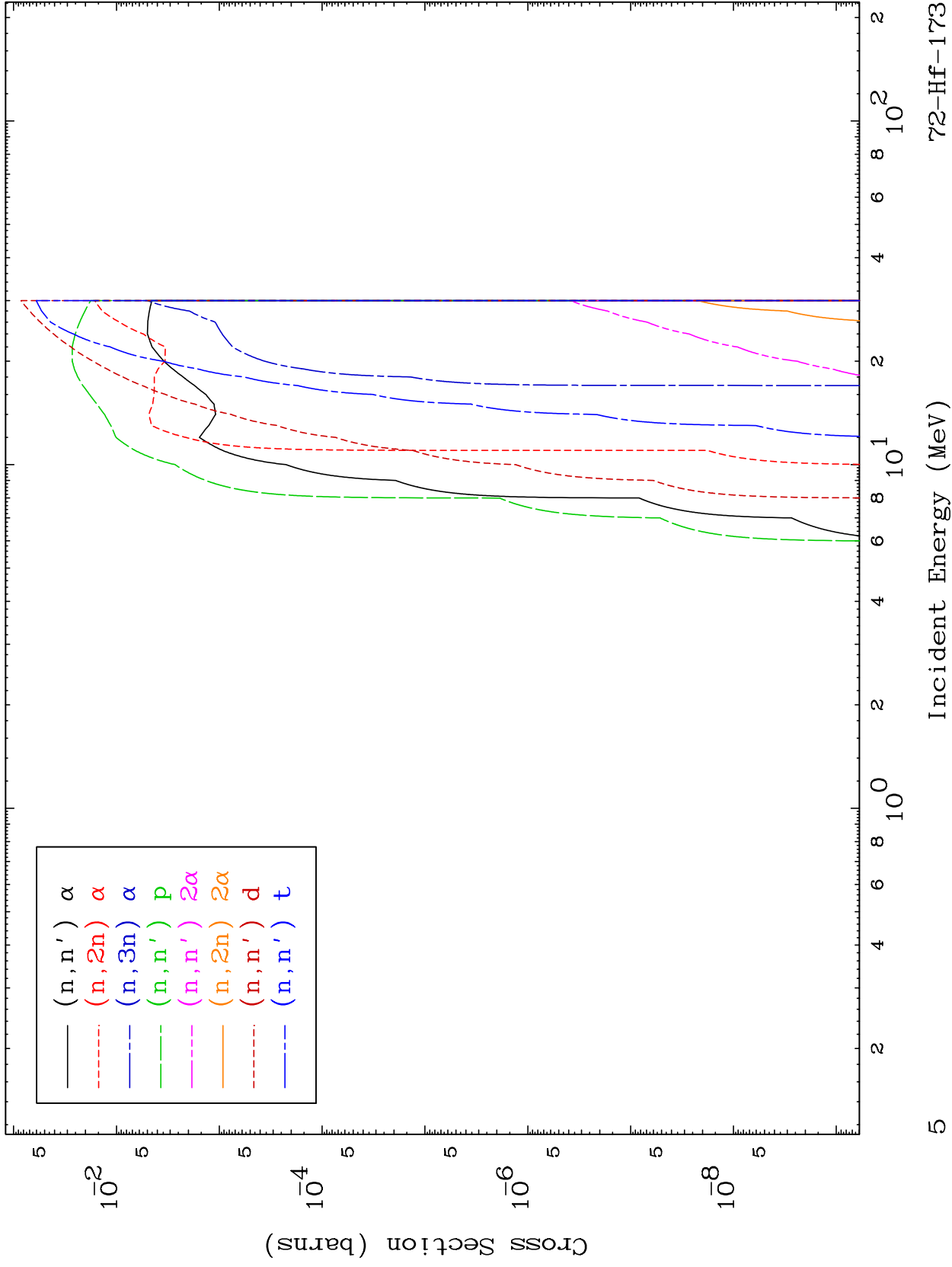
Triton Neutron Absorption  
0 Kelvin Cross Sections

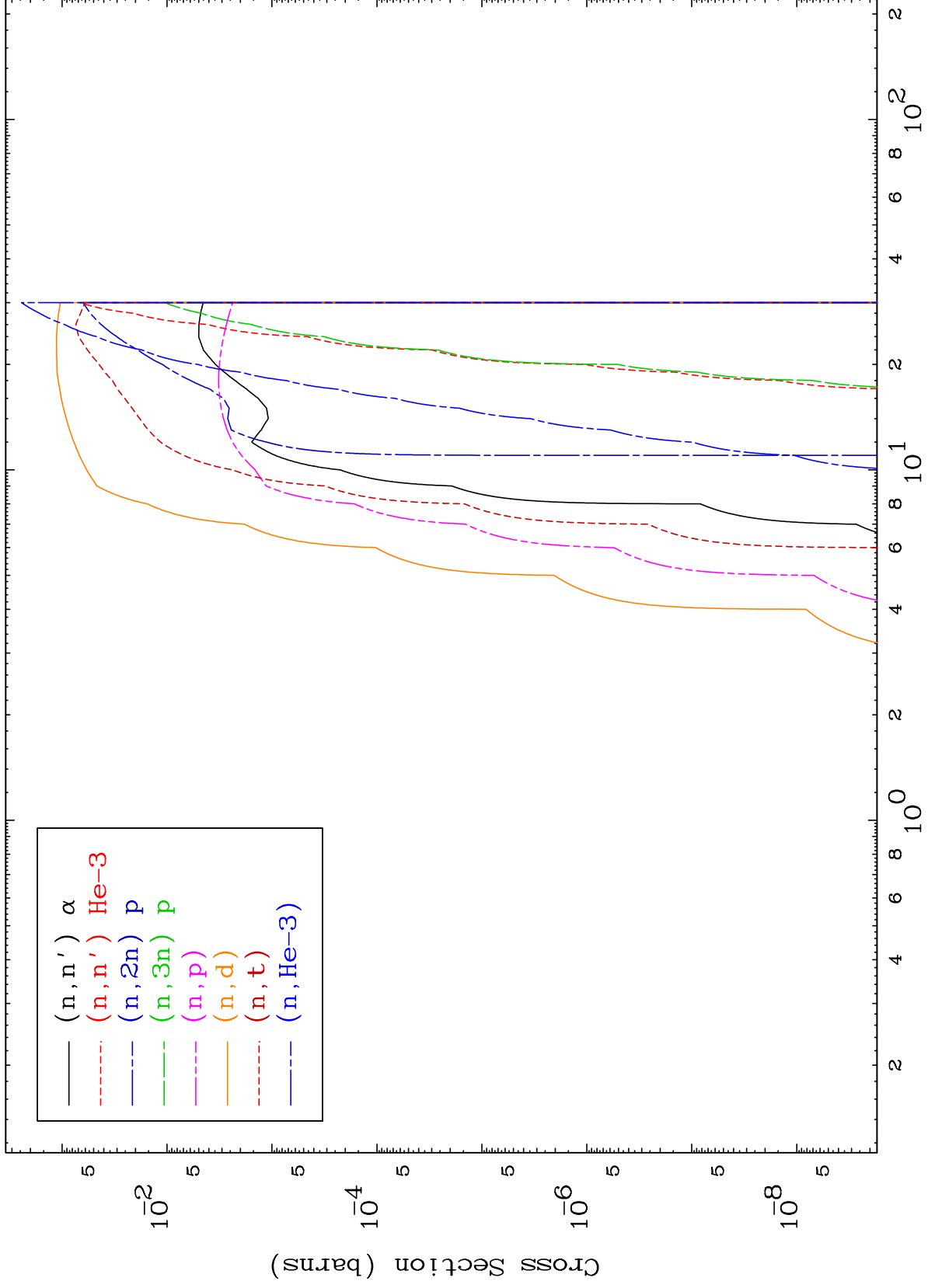
72-Hf-173

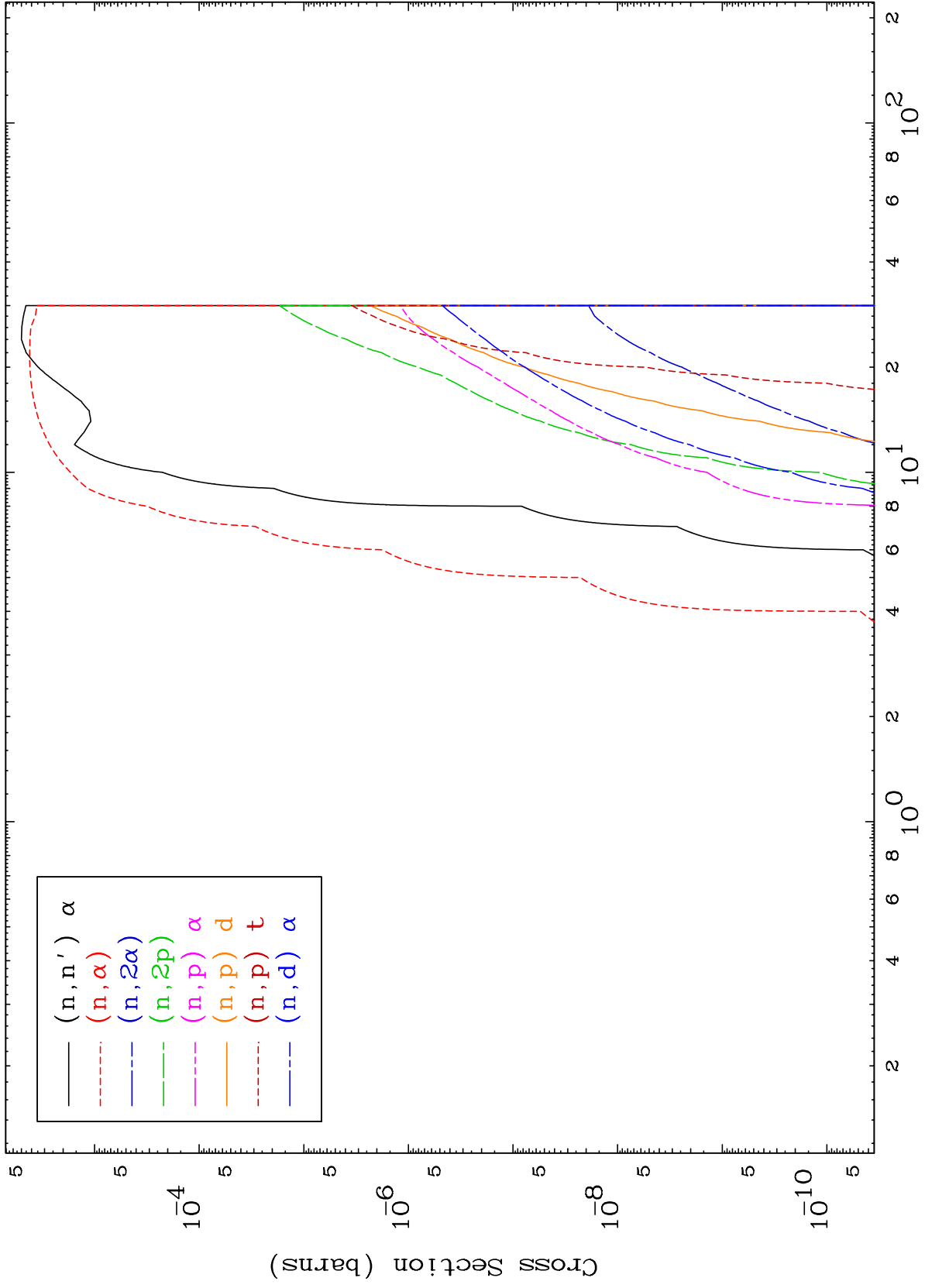










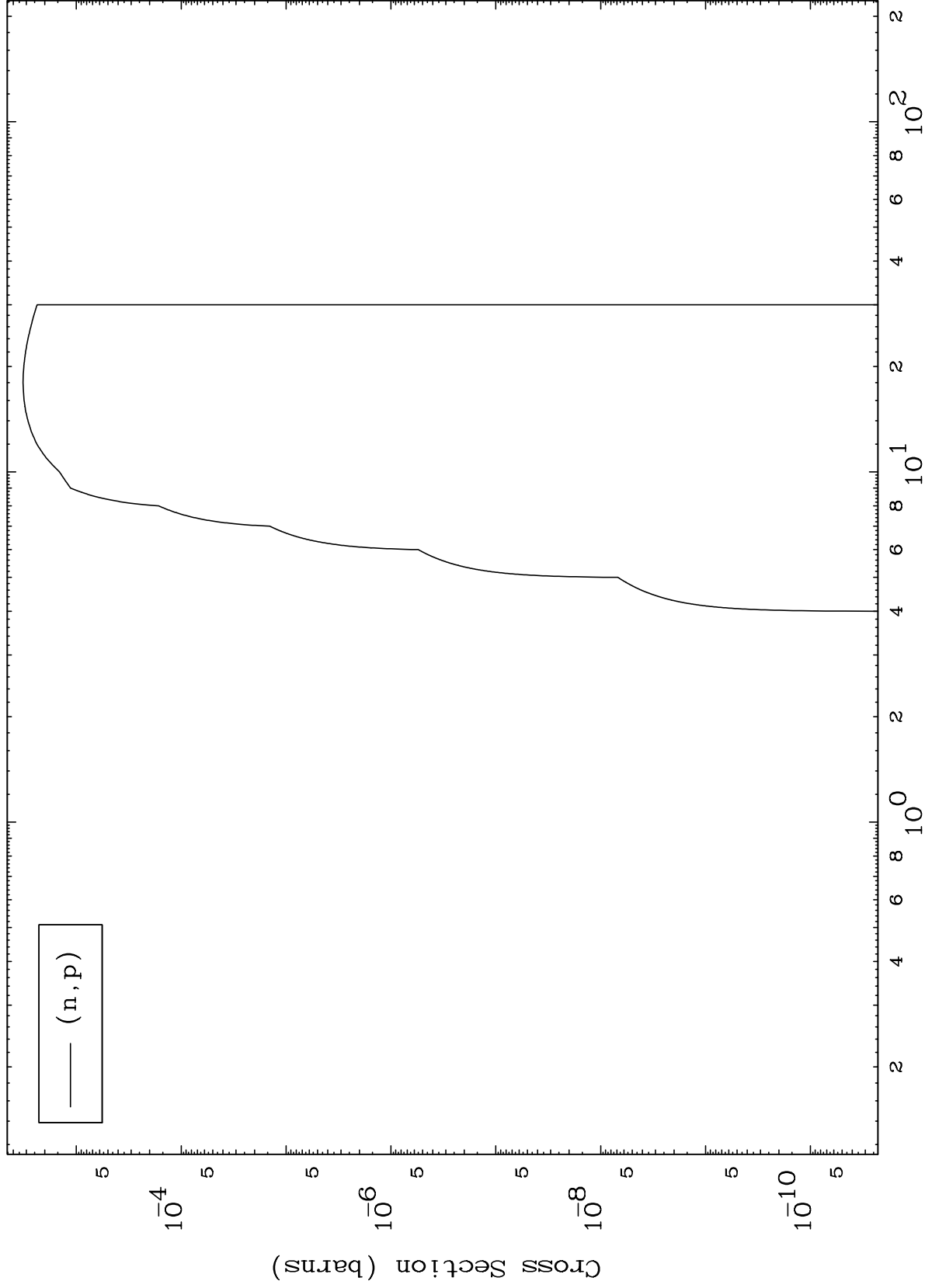


MAT 7222

(t,p) Levels

72-Hf-173

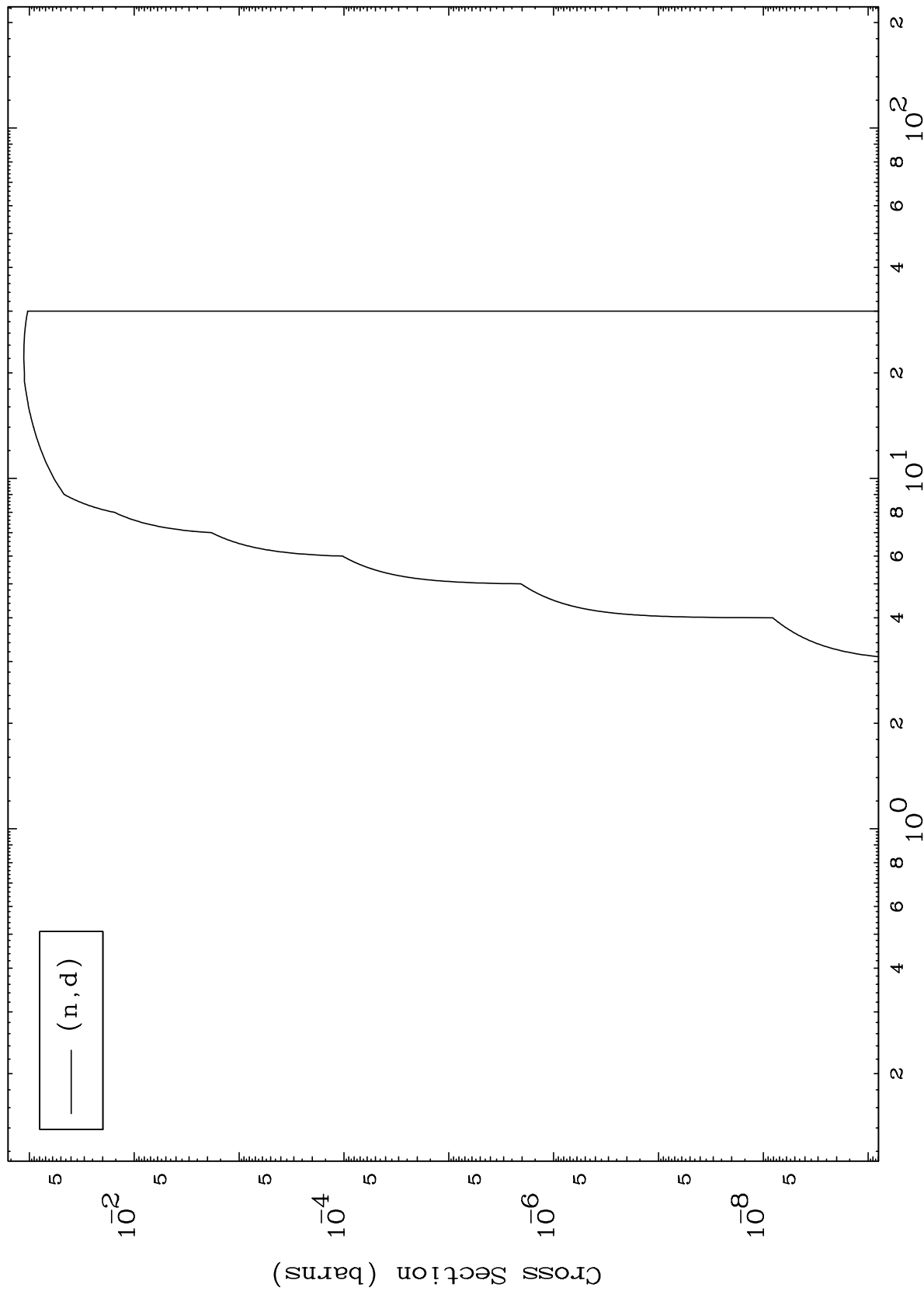
0 Kelvin Cross Sections



MAT 7222

72-Hf-173

(t, d) Levels  
0 Kelvin Cross Sections

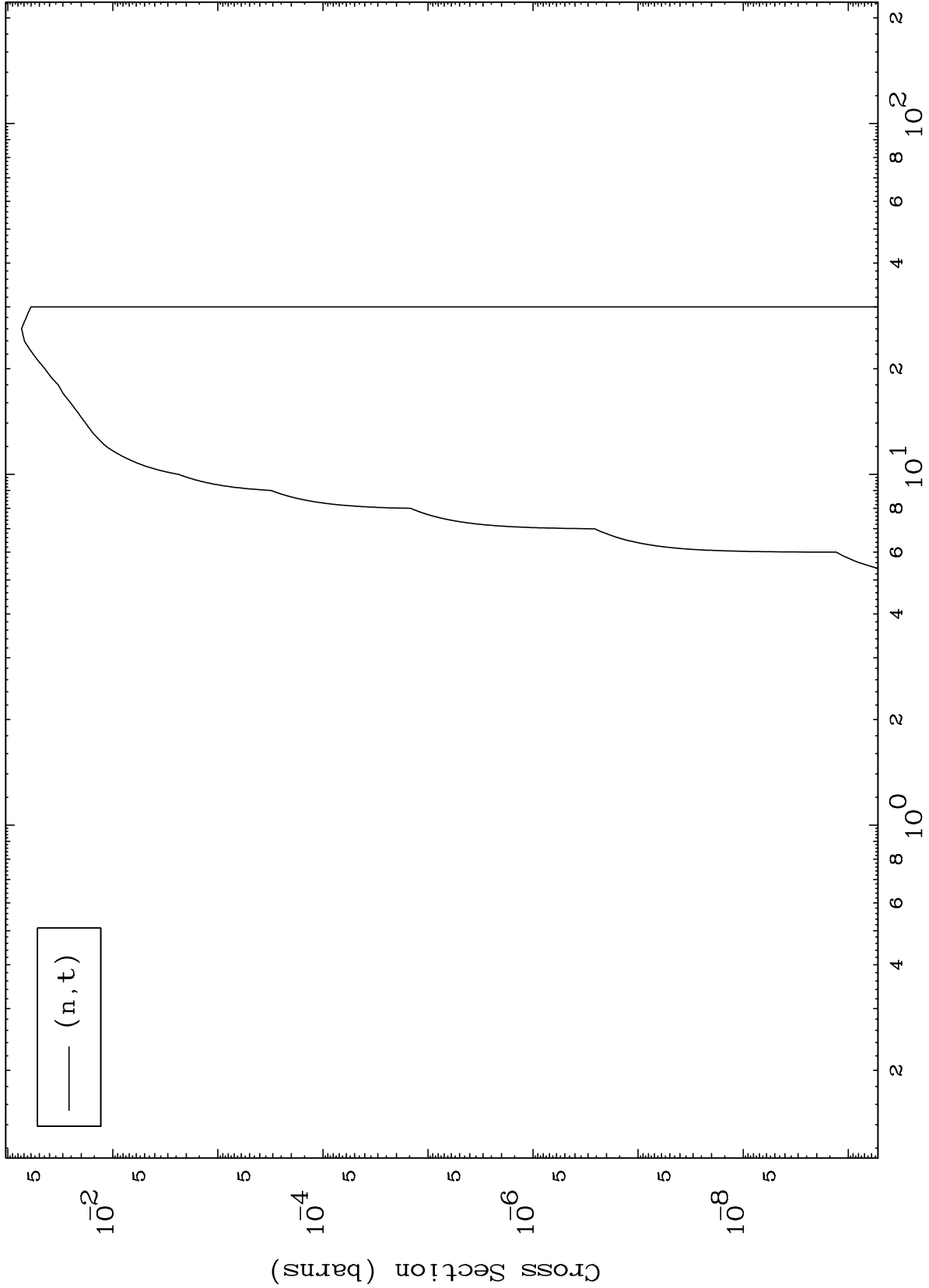


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(t, t) Levels

72-Hf-173

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

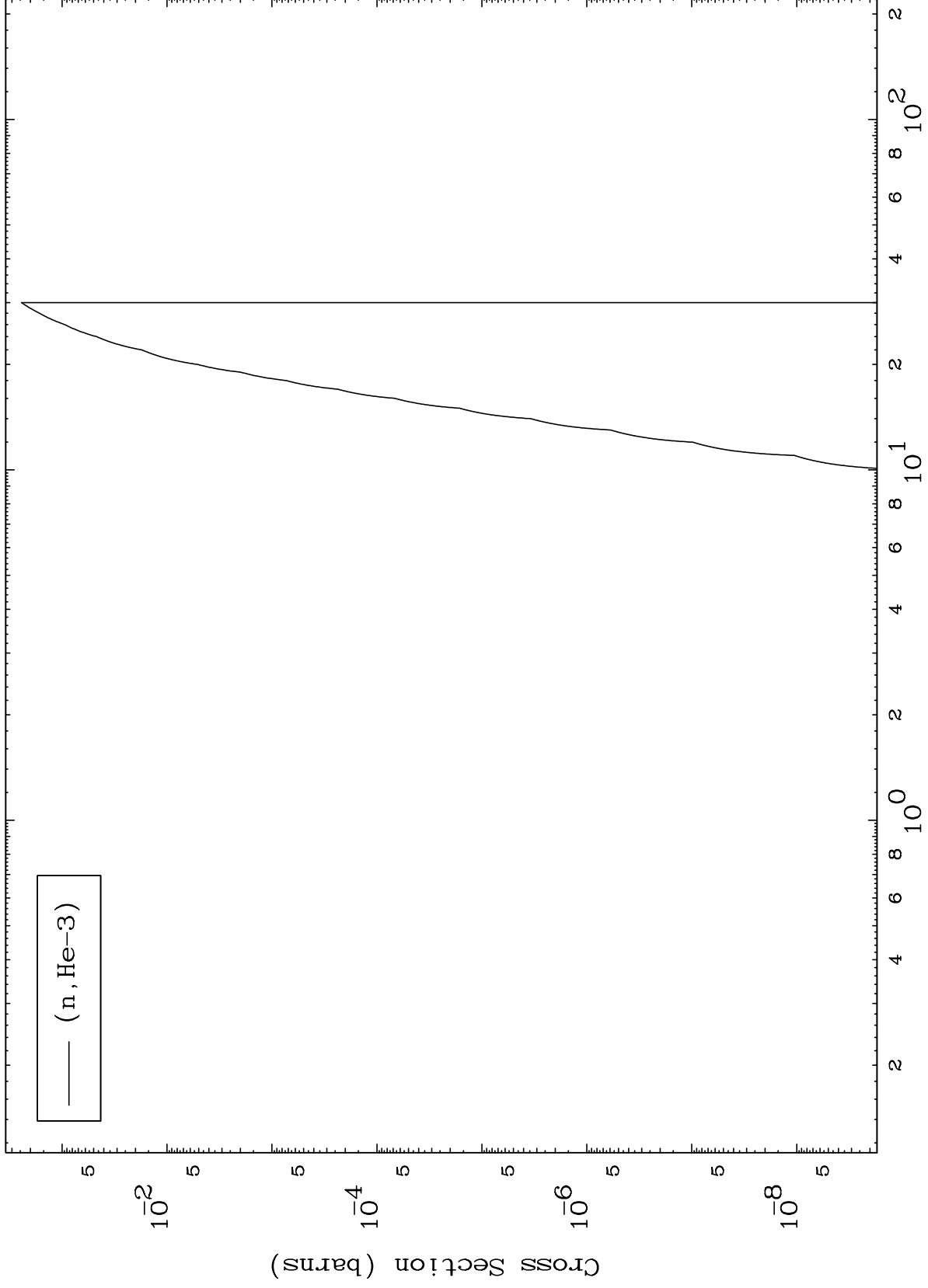
72-Hf-173

MAT 7222

(t,He3) Levels

72-Hf-173

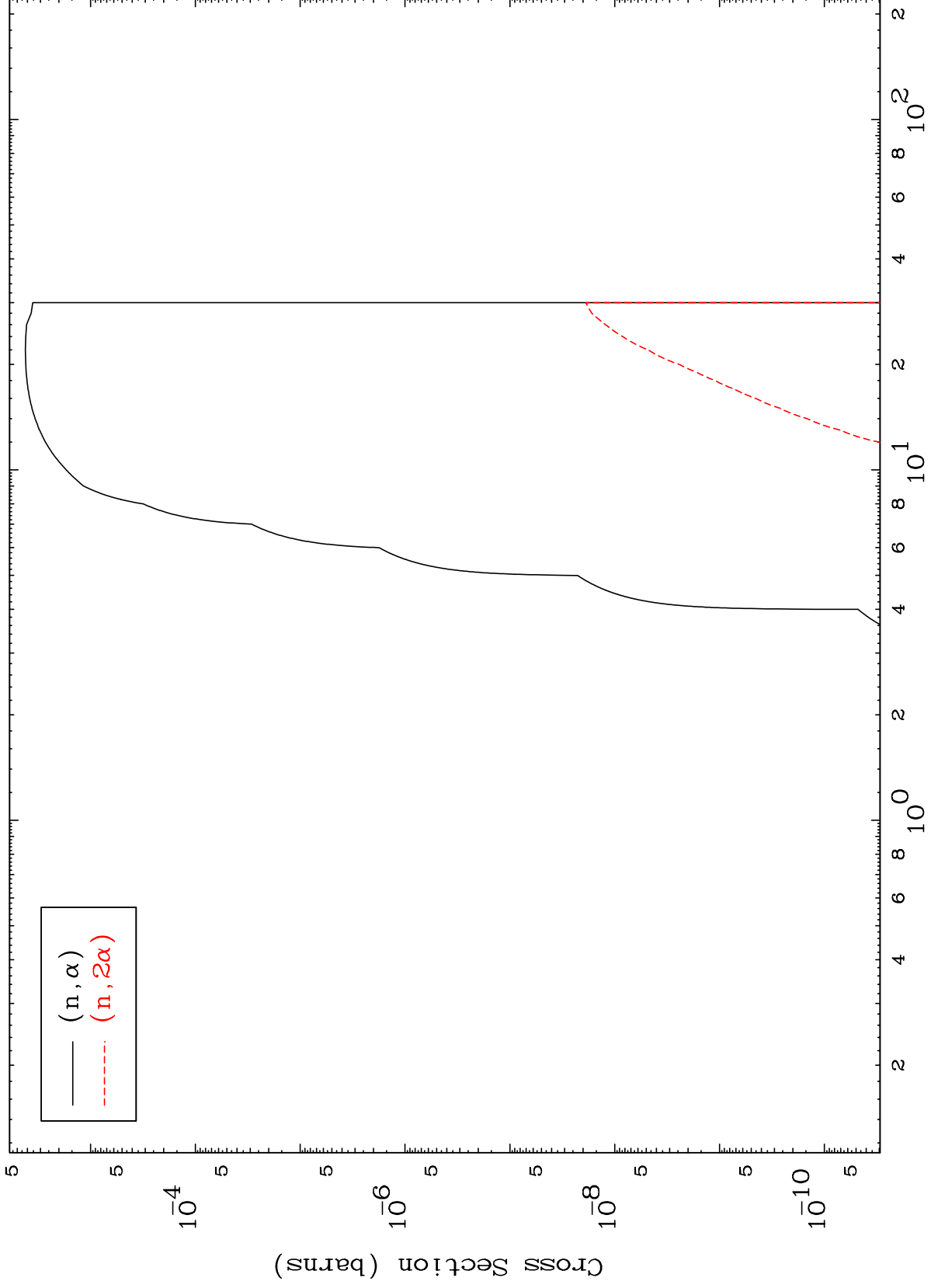
0 Kelvin Cross Sections



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(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

72-Hf-173



12

Incident Energy (MeV)

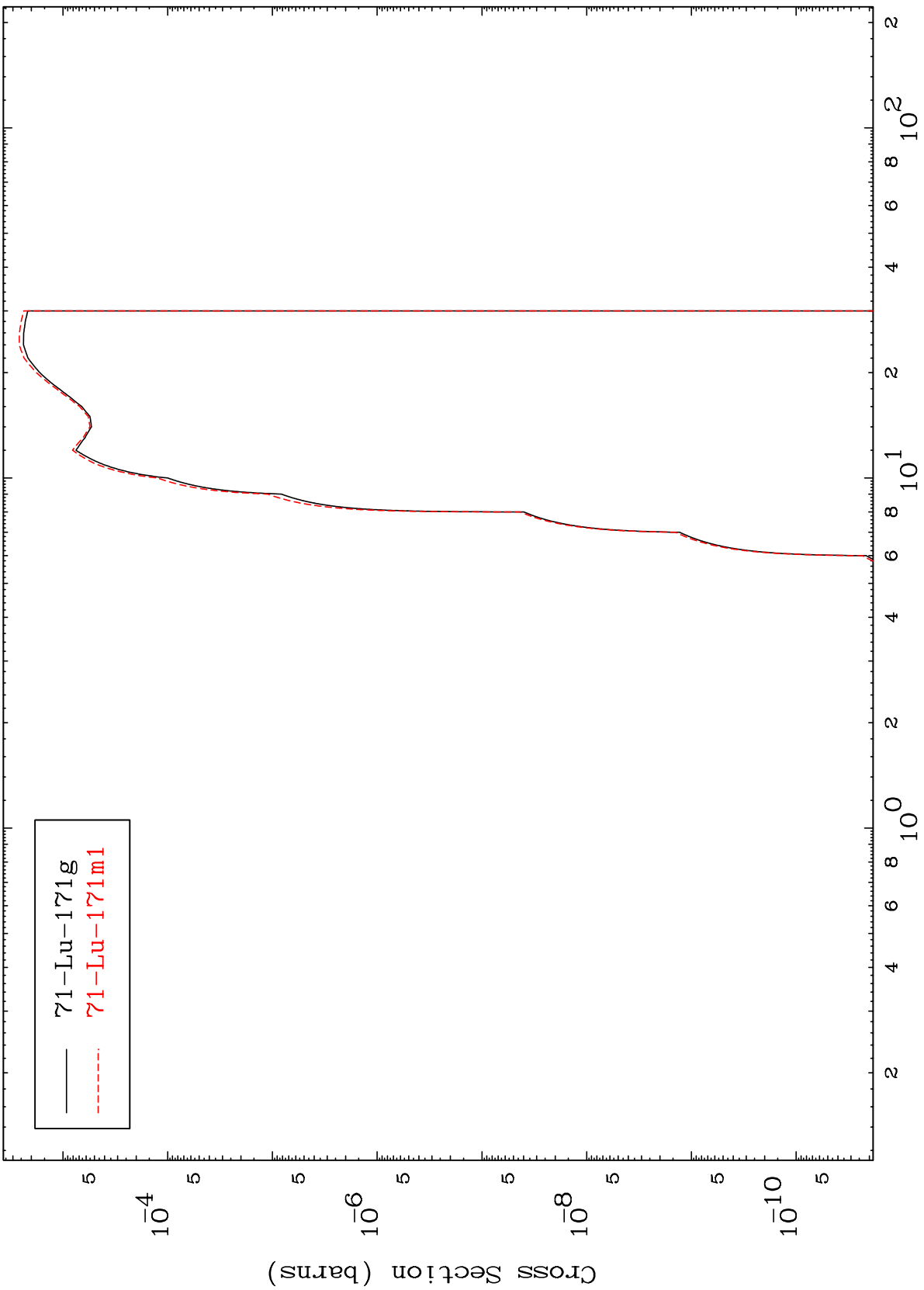
72-Hf-173

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$(n, n') \alpha$

72-Hf-173

Radionuclide Production Cross Section



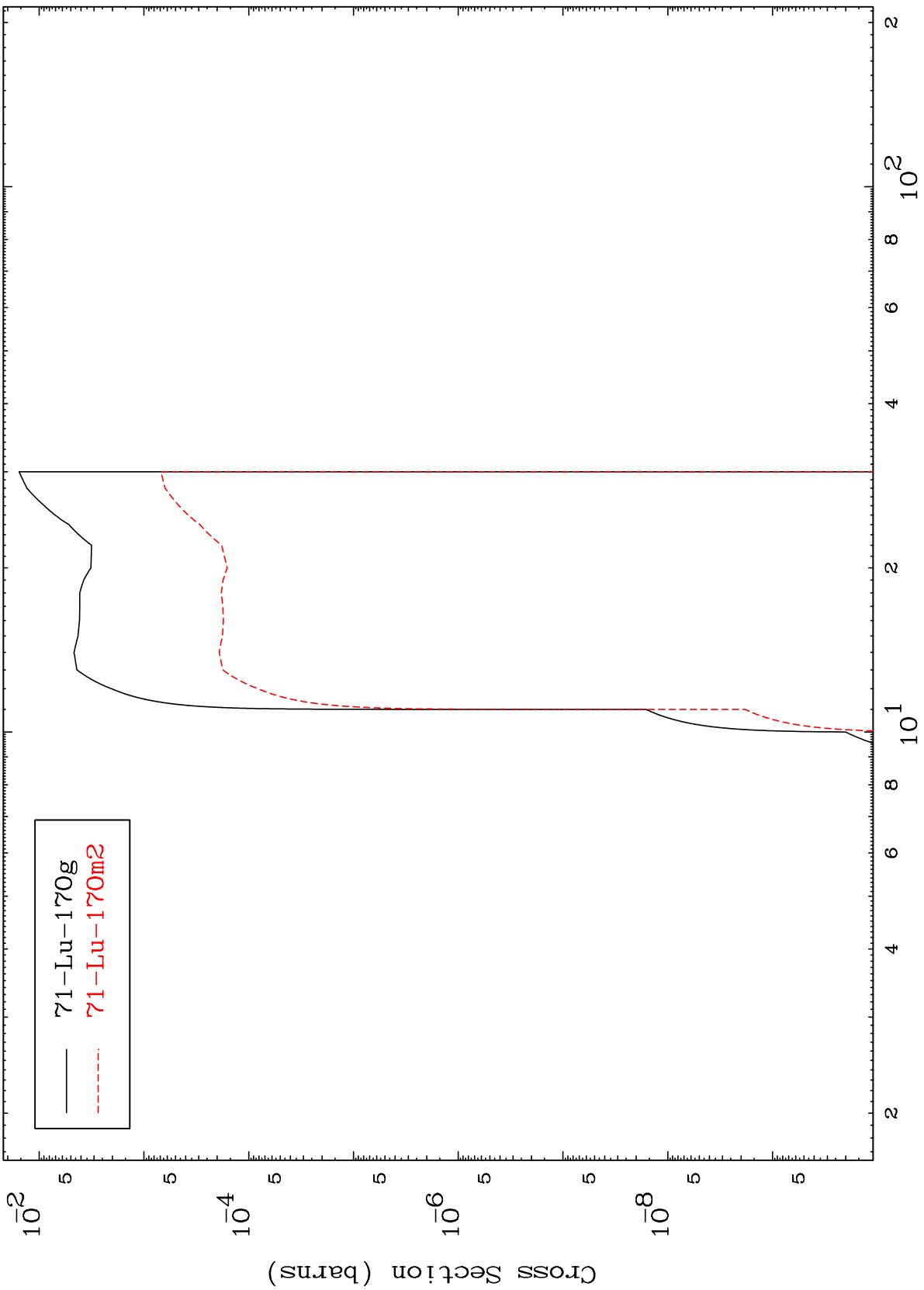
71-Lu-171g  
71-Lu-171m1

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(n,2n)  $\alpha$

72-Hf-173

Radionuclide Production Cross Section



14

Incident Energy (MeV)

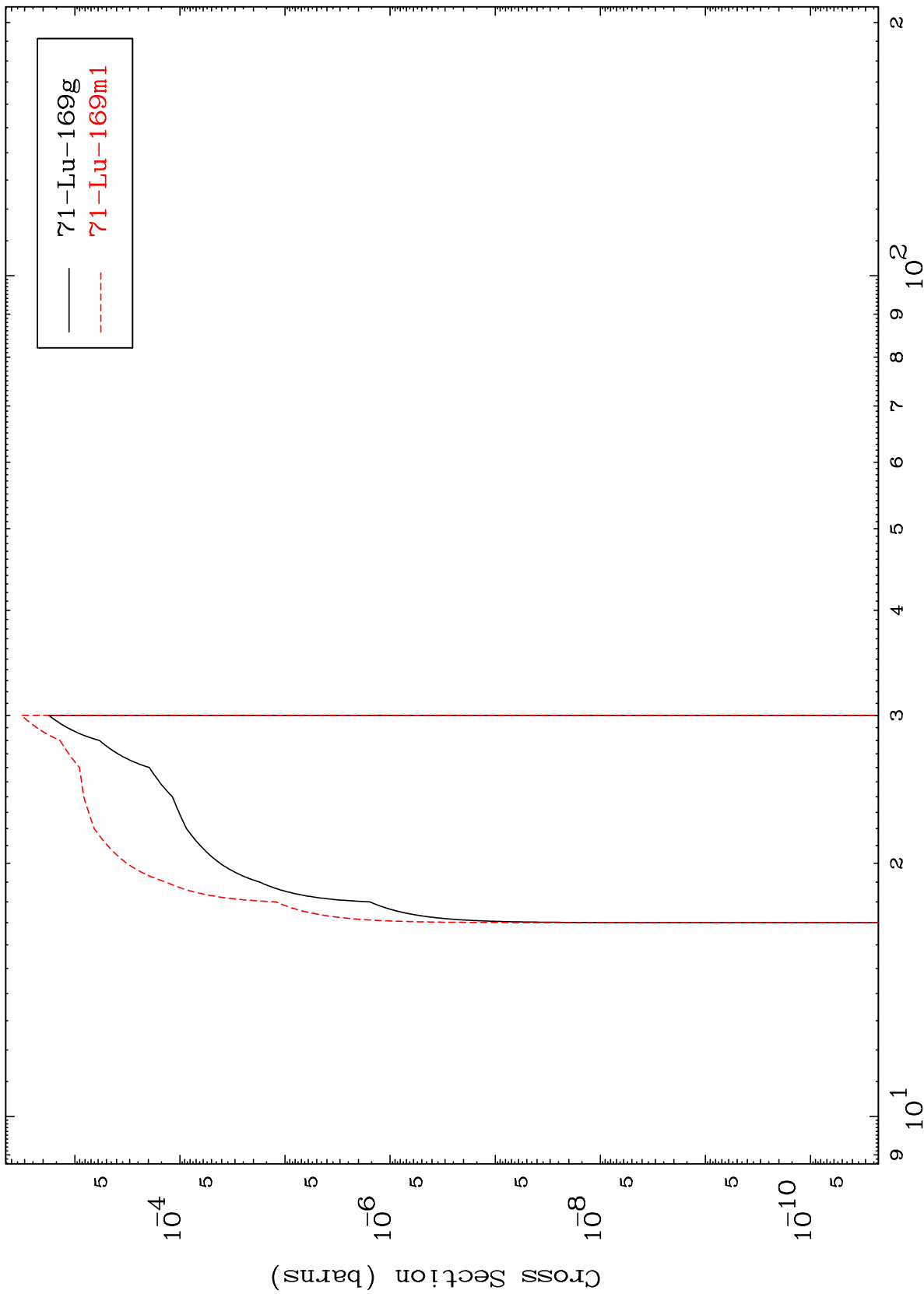
72-Hf-173

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(n,3n)  $\alpha$

72-Hf-173

Radionuclide Production Cross Section



Incident Energy (MeV)

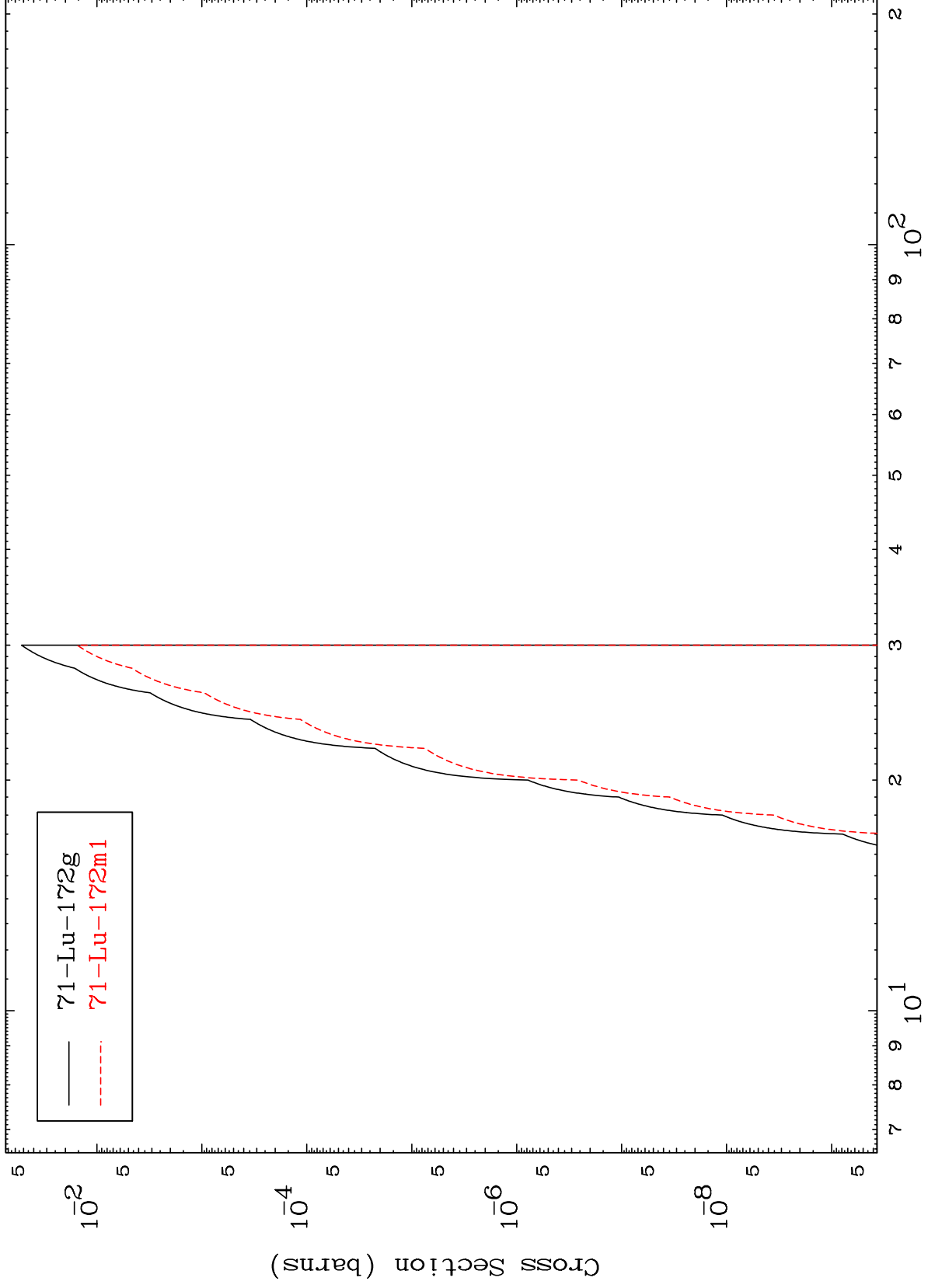
72-Hf-173

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(n,n') He-3

72-Hf-173

Radionuclide Production Cross Section



16

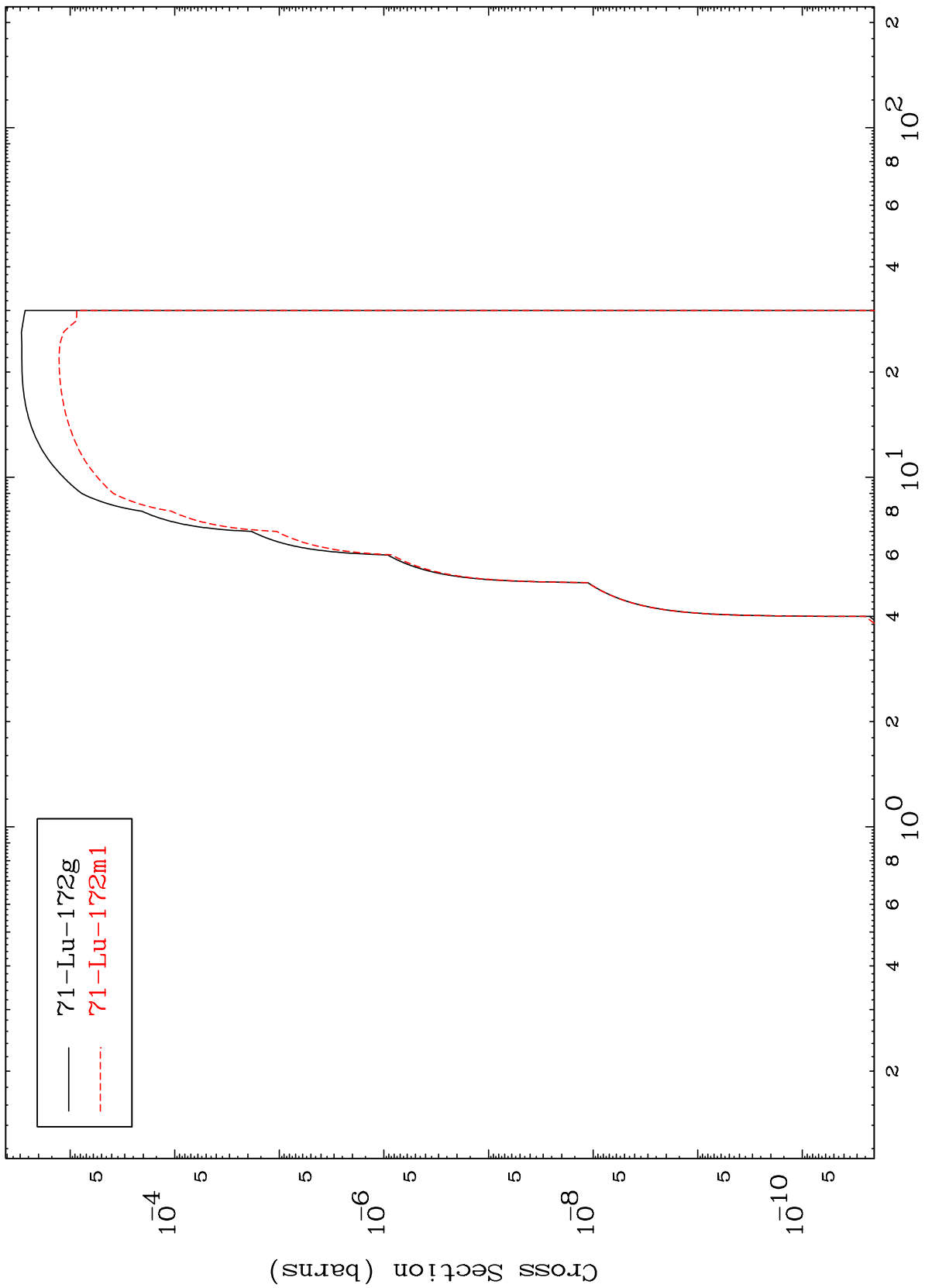
Incident Energy (MeV)

72-Hf-173

MAT 7222

72-Hf-173

(n,  $\alpha$ )  
Radionuclide Production Cross Section



72-Hf-173

Incident Energy (MeV)

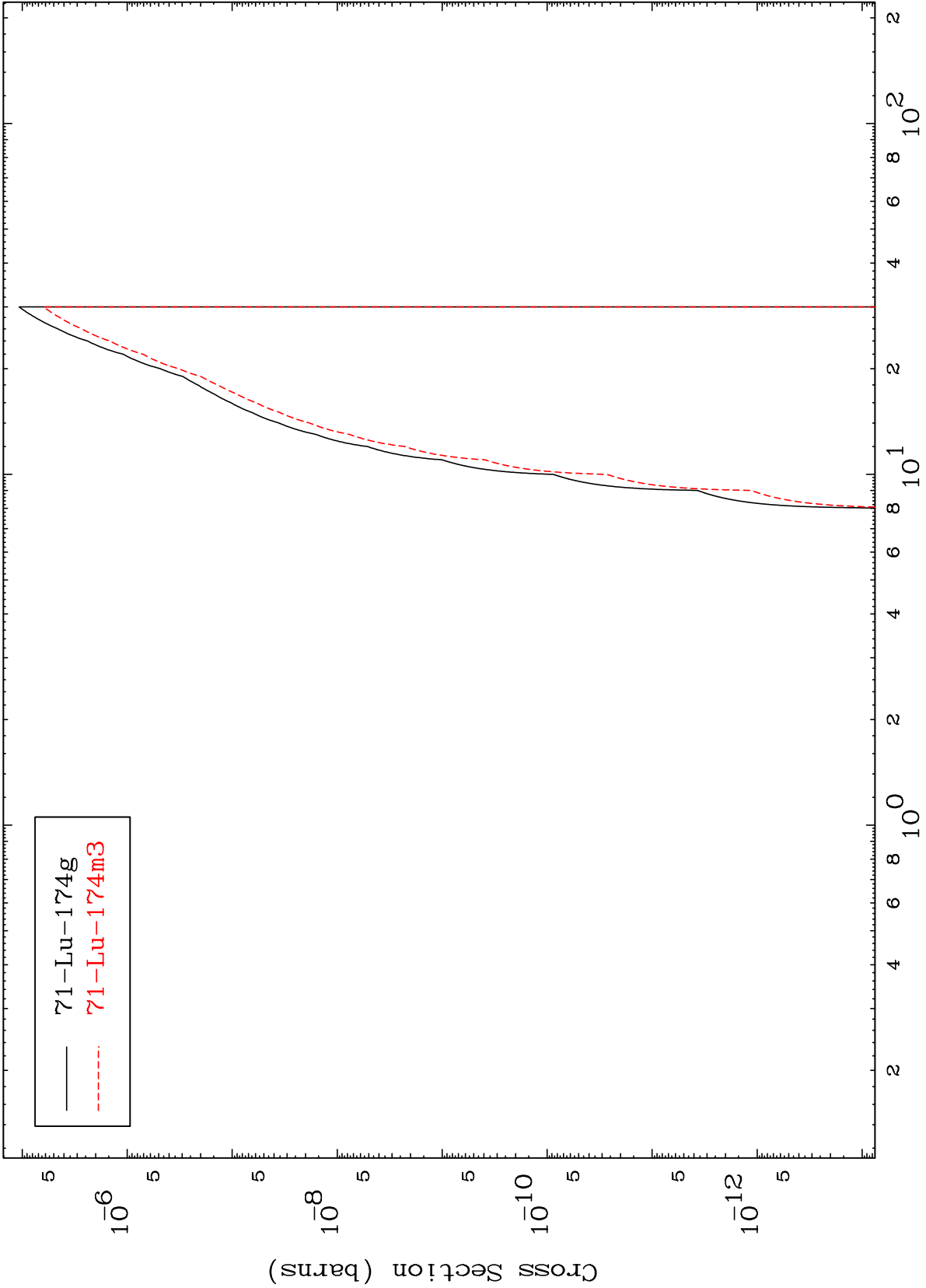
17

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(n,2p)

72-Hf-173

Radionuclide Production Cross Section

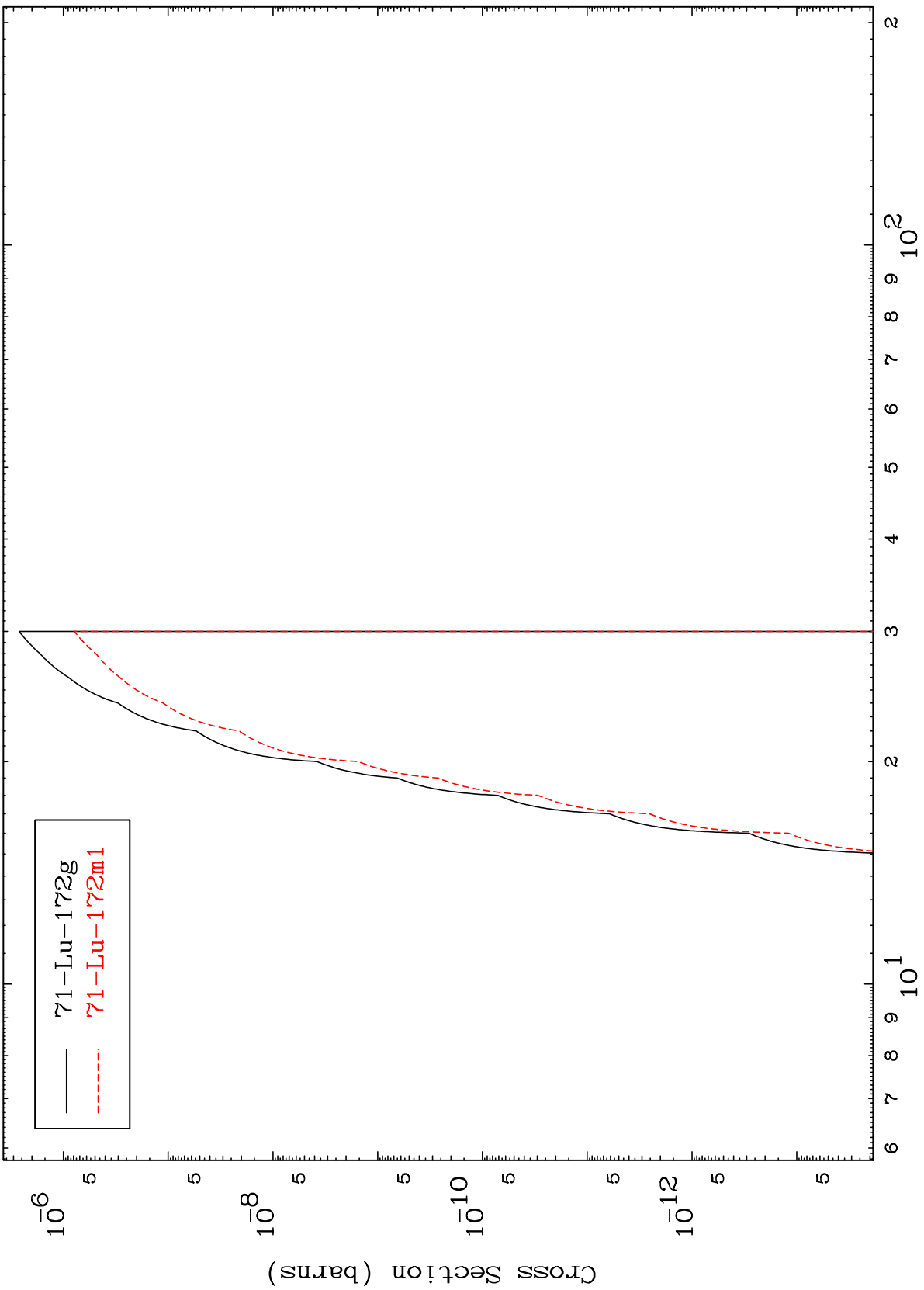


MAT 7222

(n,p) t

72-Hf-173

Radionuclide Production Cross Section



71-Lu-172g  
71-Lu-172m1

19

Incident Energy (MeV)

72-Hf-173