

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

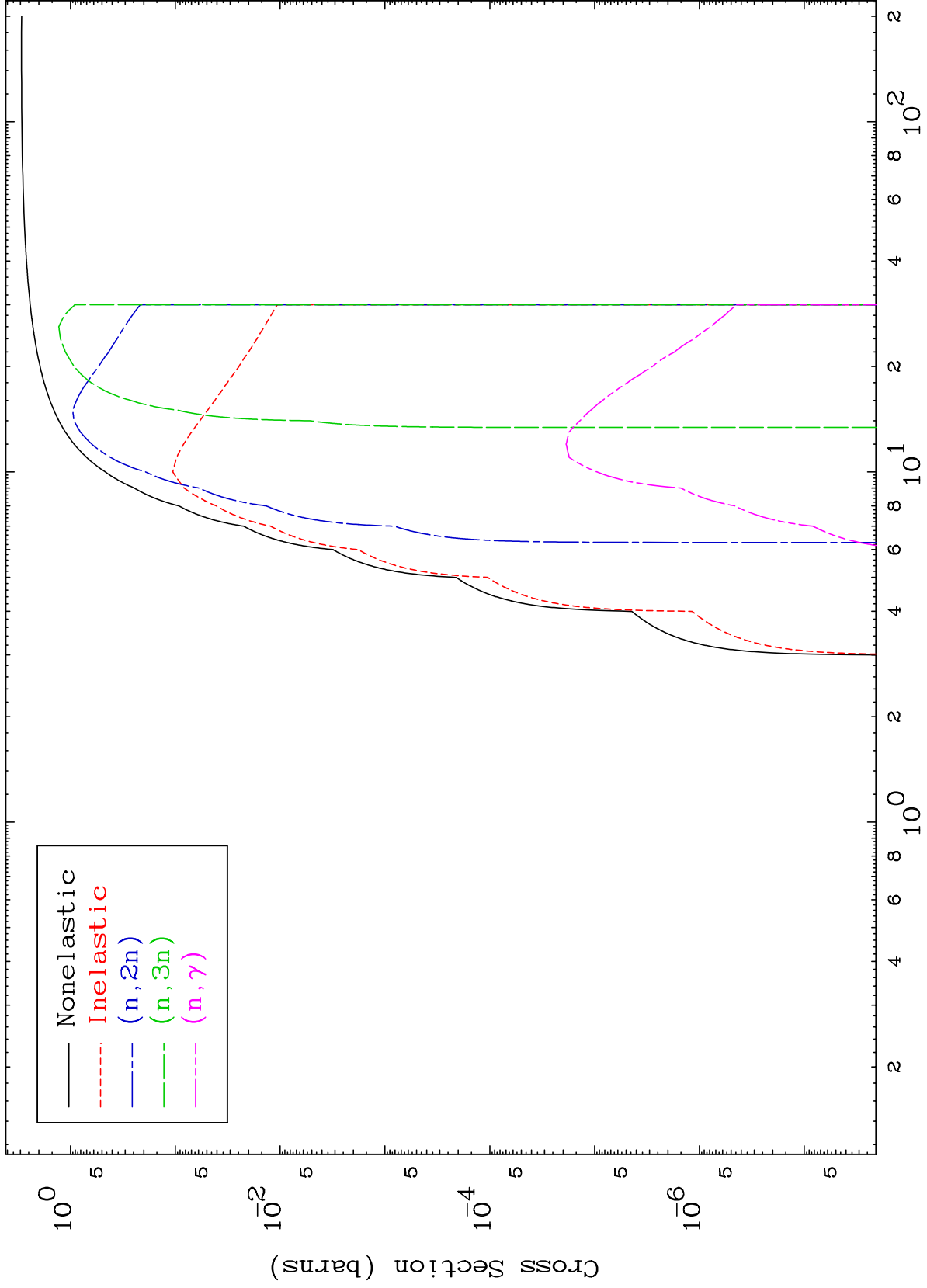
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Web:redcullen1.net/HOMEPAGE.NEW

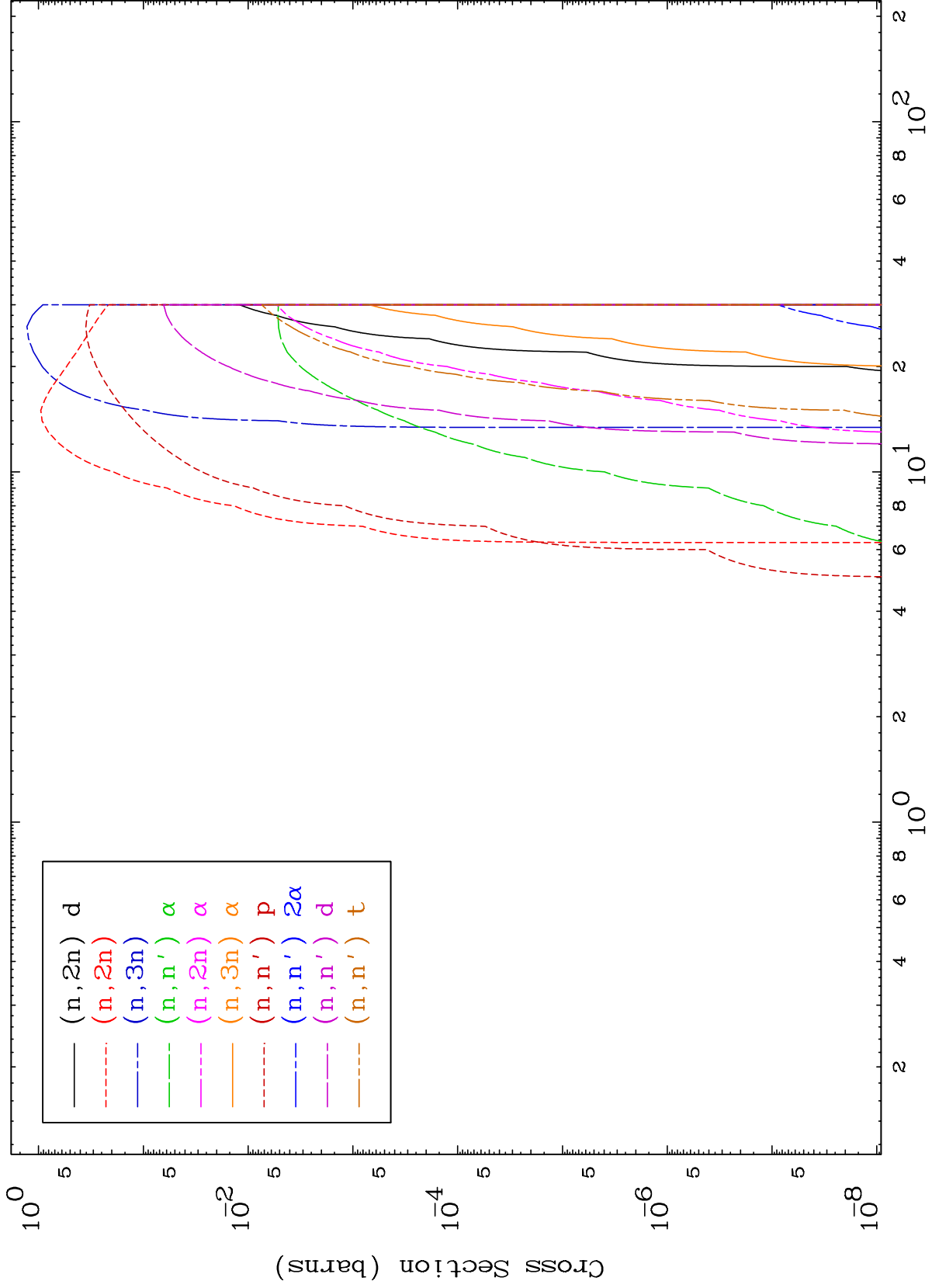
Press Mouse Button to Start

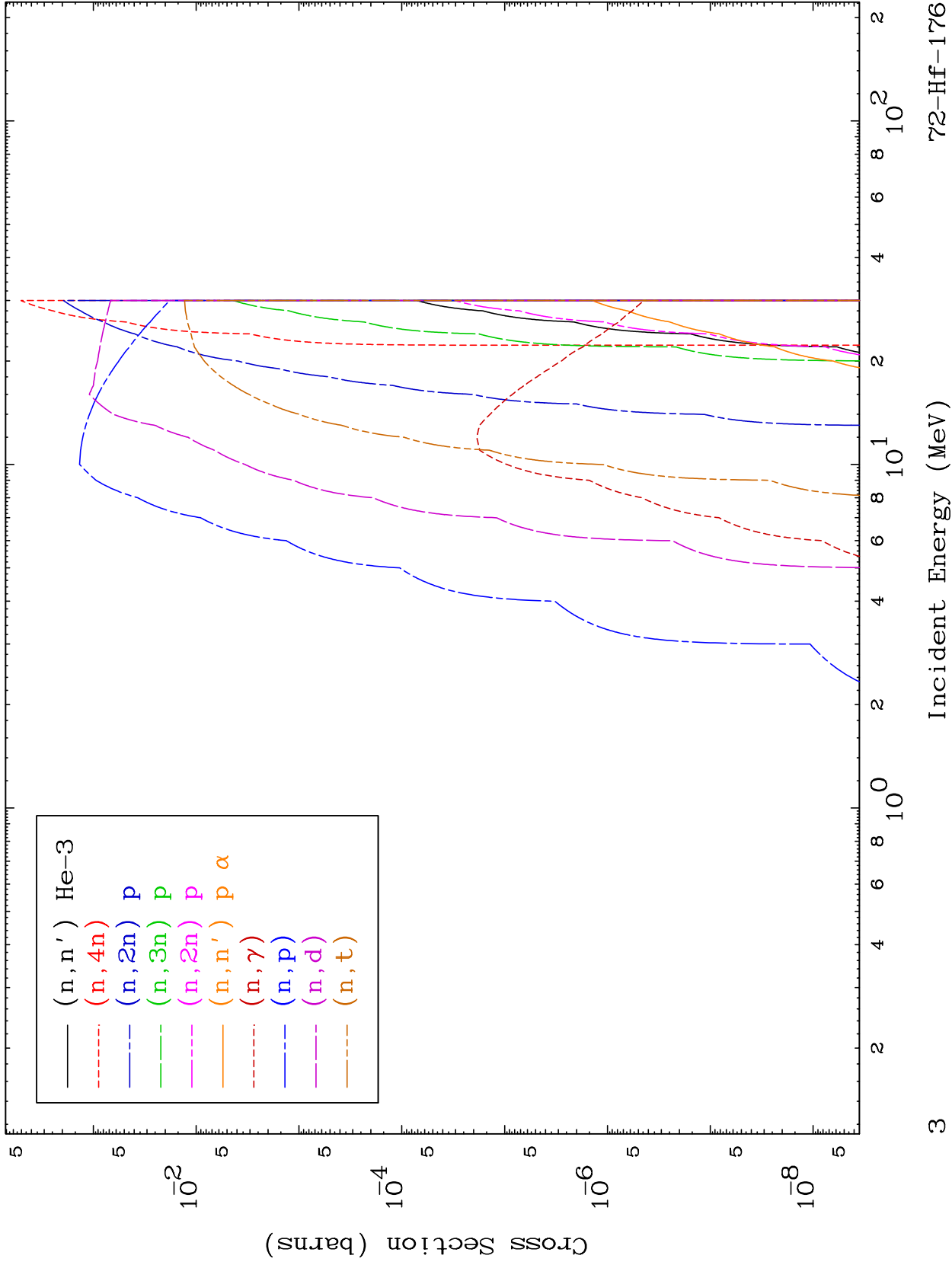


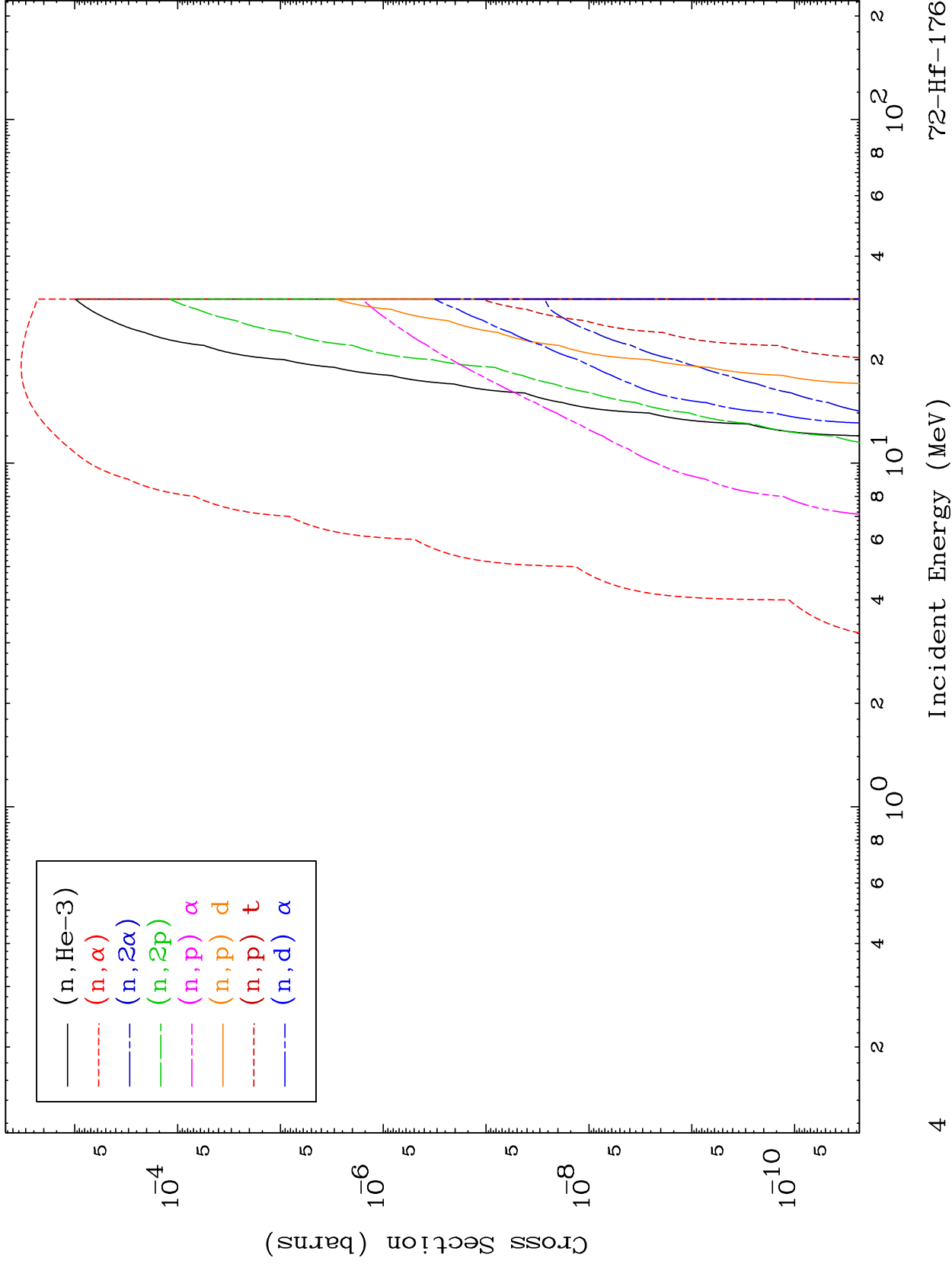
MAT 7231

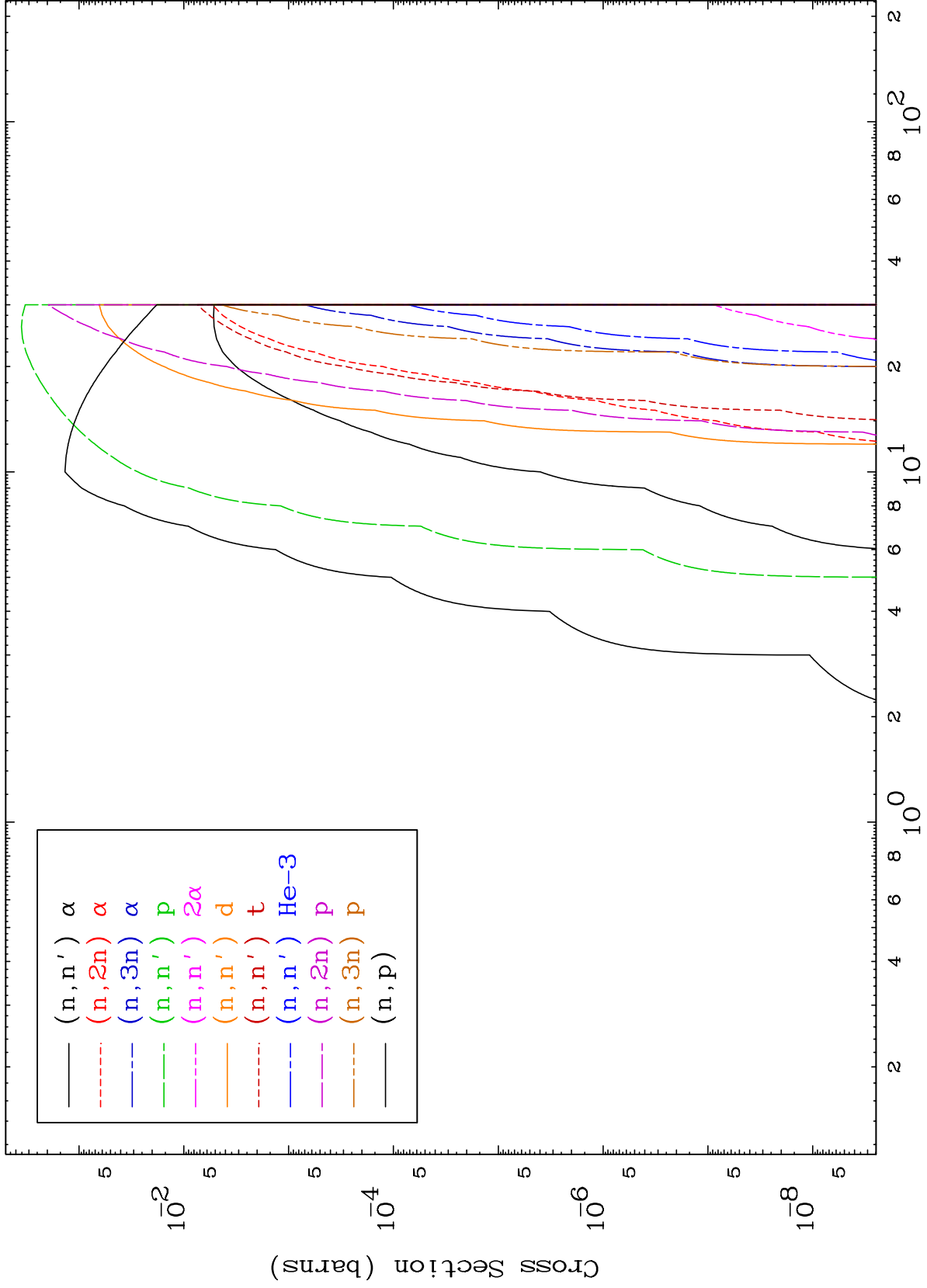
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

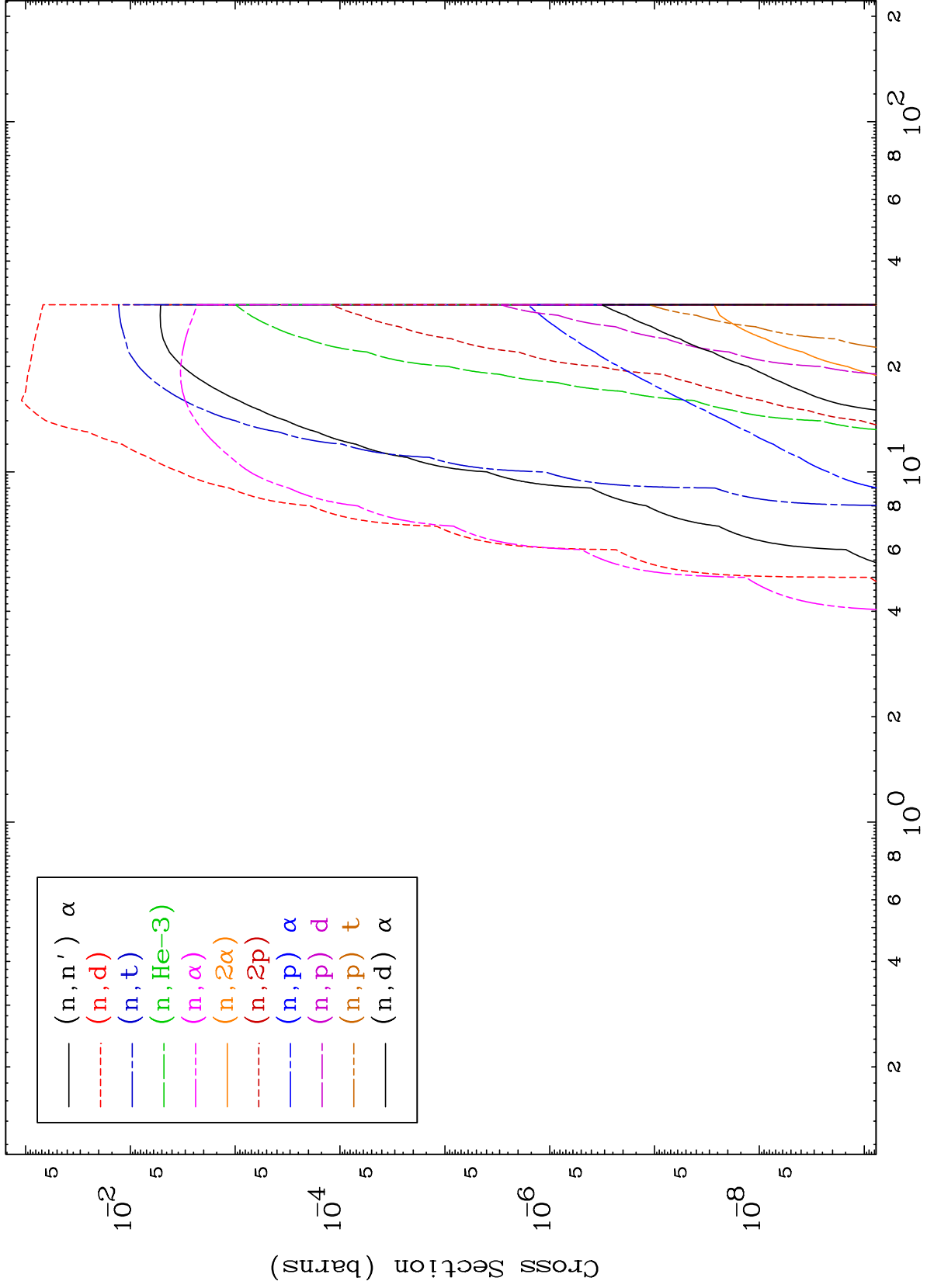
72-Hf-176









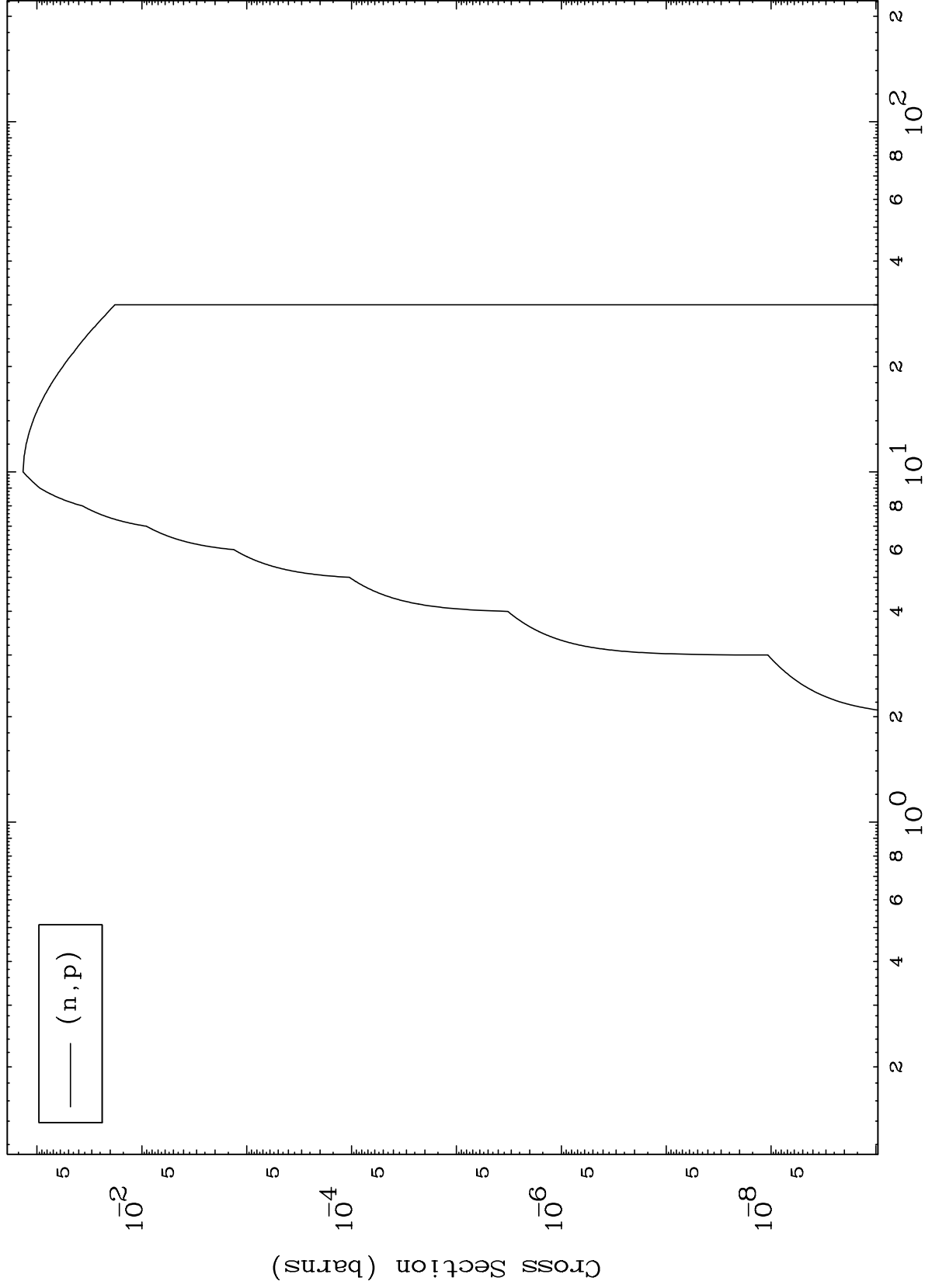


MAT 7231

(d,p) Levels

72-Hf-176

0 Kelvin Cross Sections



7

Incident Energy (MeV)

72-Hf-176

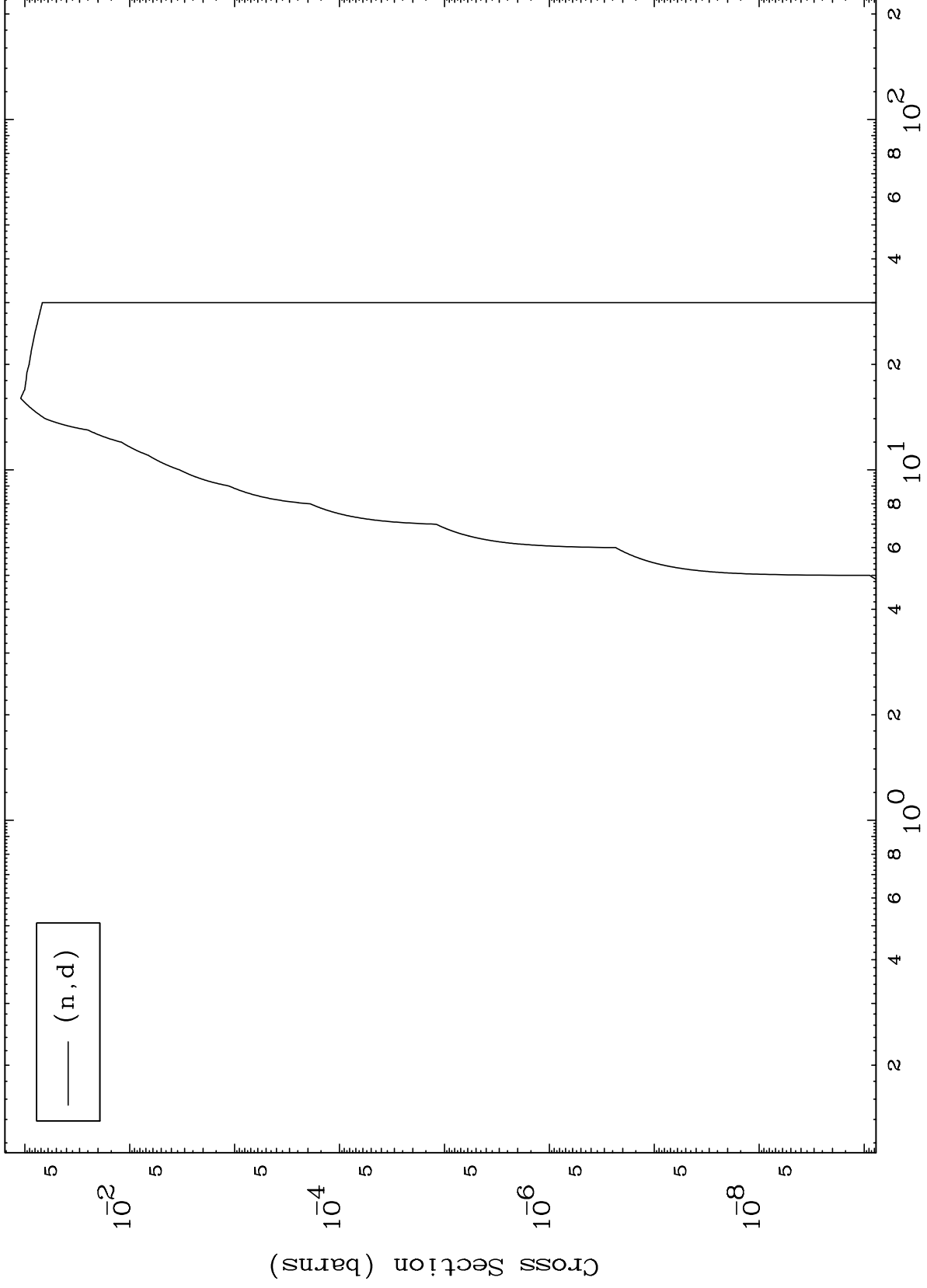


MAT 7231

(d,d) Levels

72-Hf-176

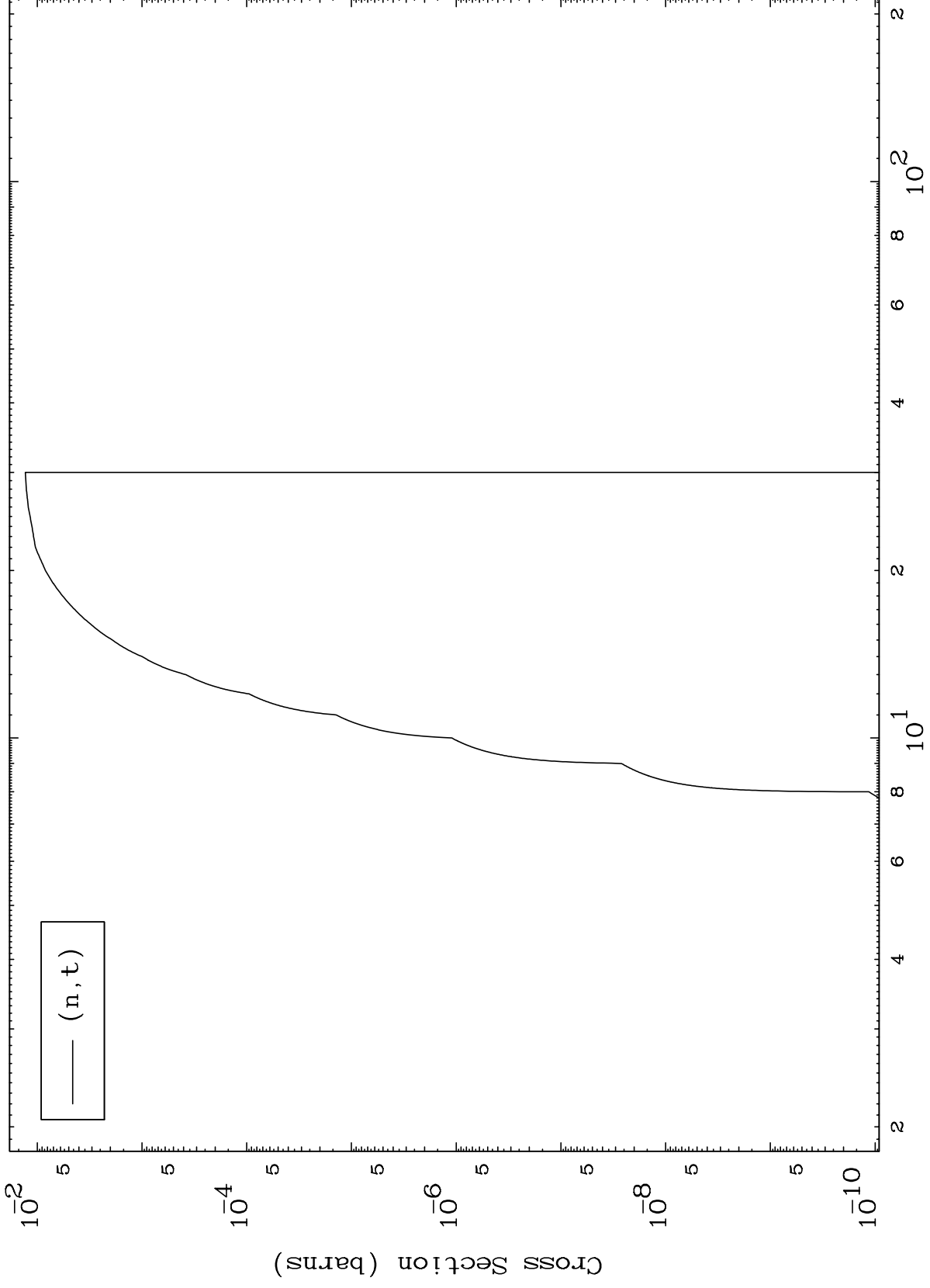
0 Kelvin Cross Sections



MAT 7231

(d,t) Levels  
0 Kelvin Cross Sections

72-Hf-176



(n,t)

9

Incident Energy (MeV)

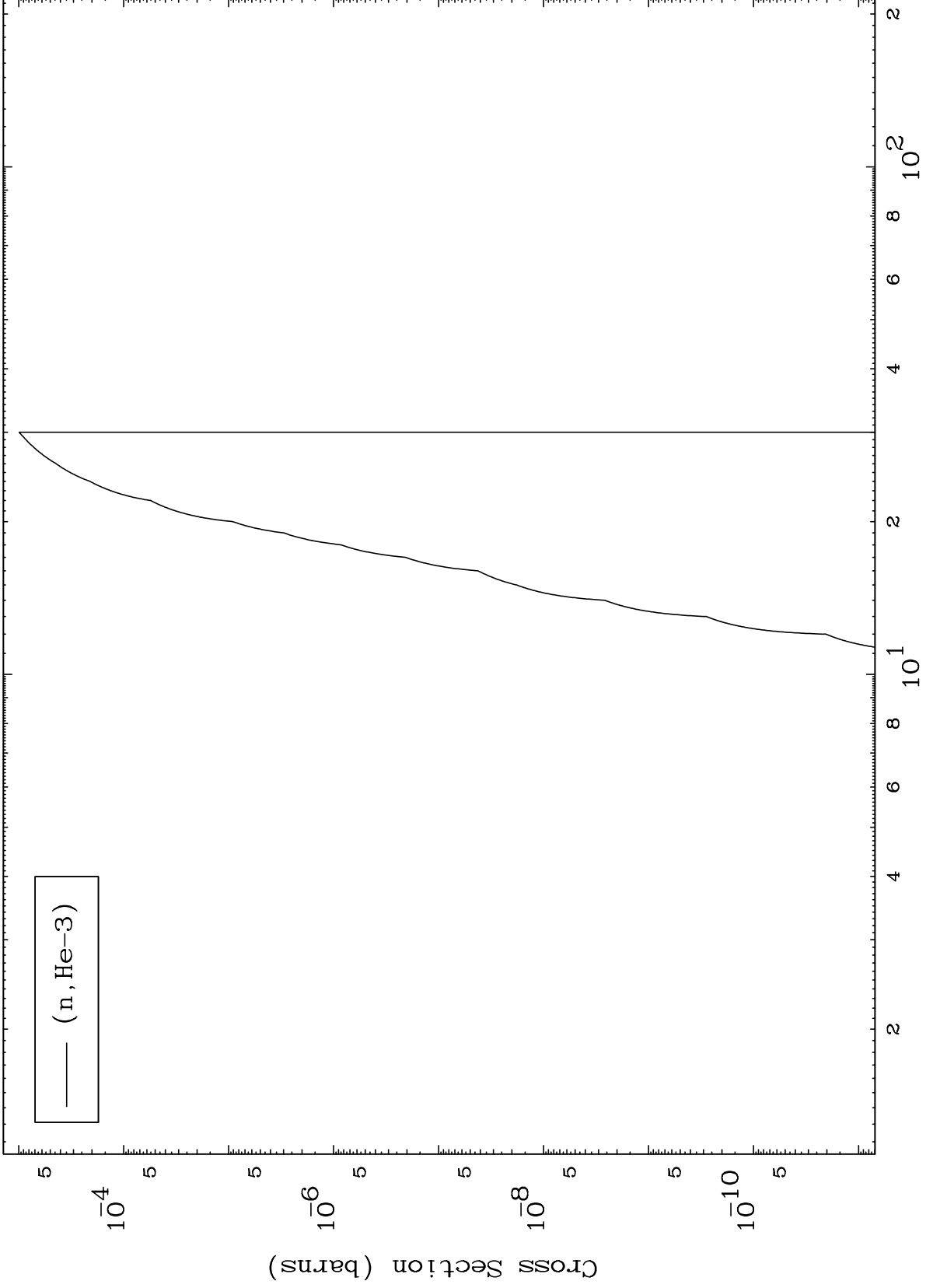
72-Hf-176

MAT 7231

(d,He3) Levels

72-Hf-176

0 Kelvin Cross Sections



10

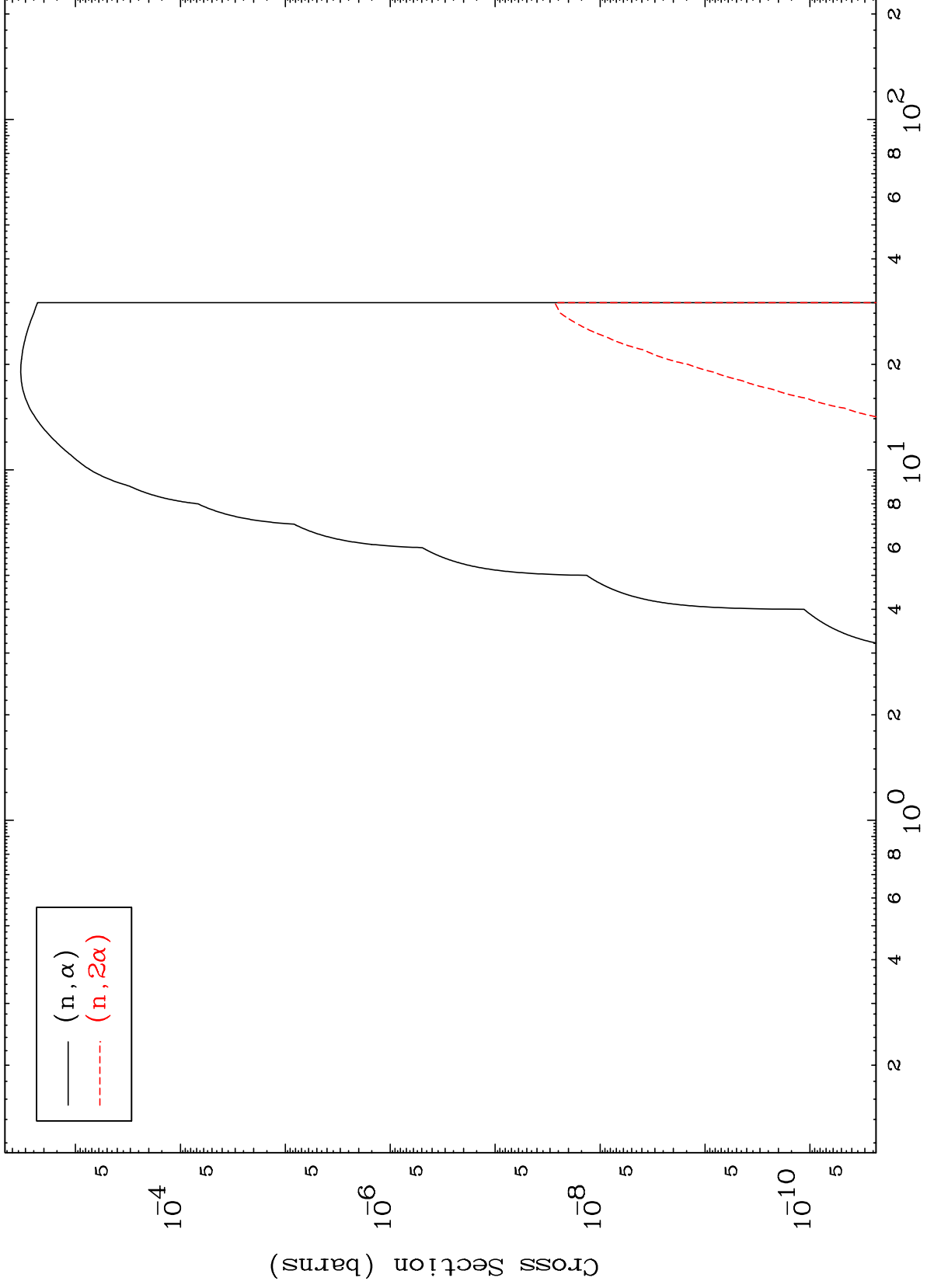
Incident Energy (MeV)

72-Hf-176

MAT 7231

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

72-Hf-176

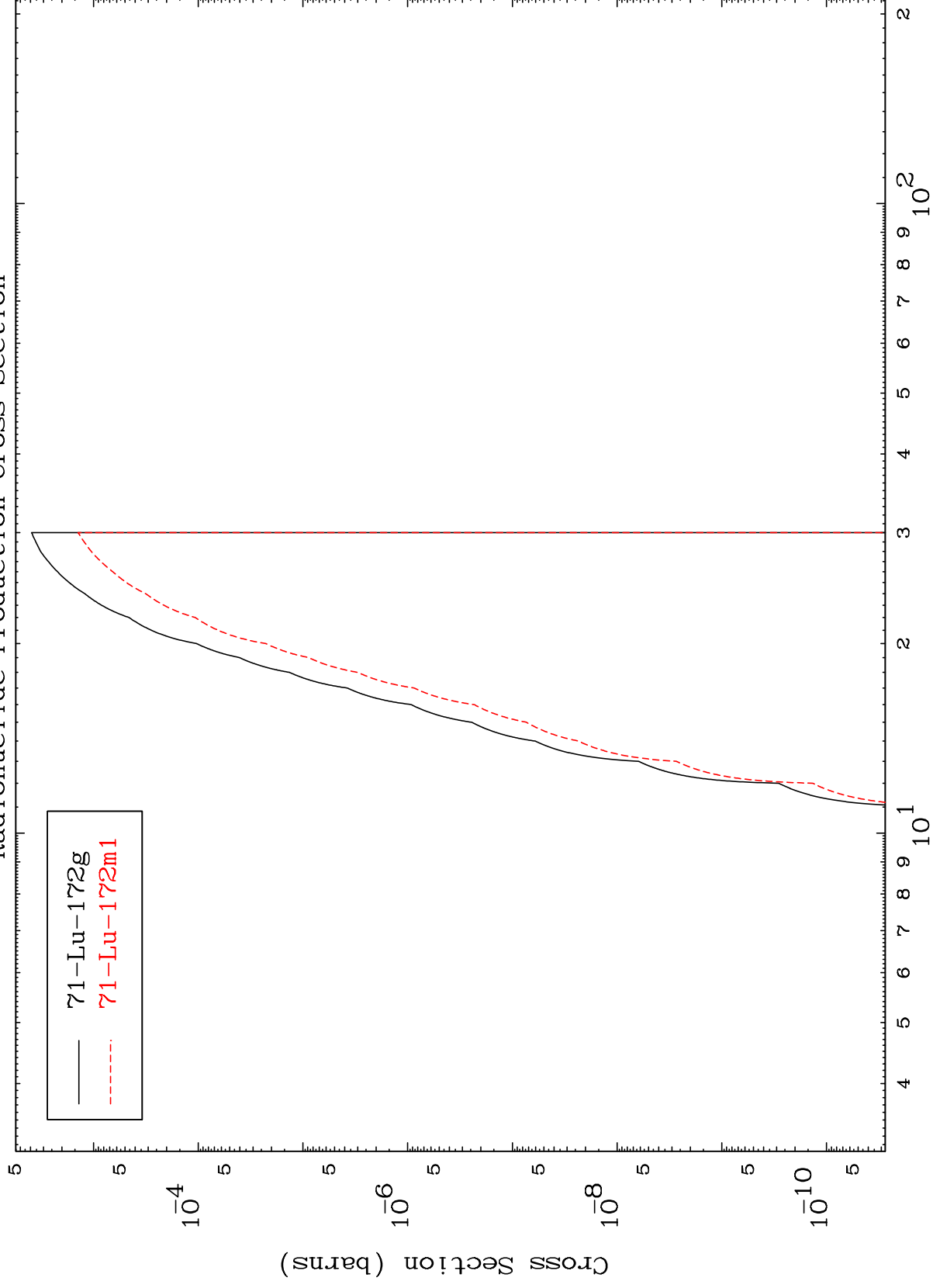


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72-Hf-176

(n,2n)  $\alpha$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

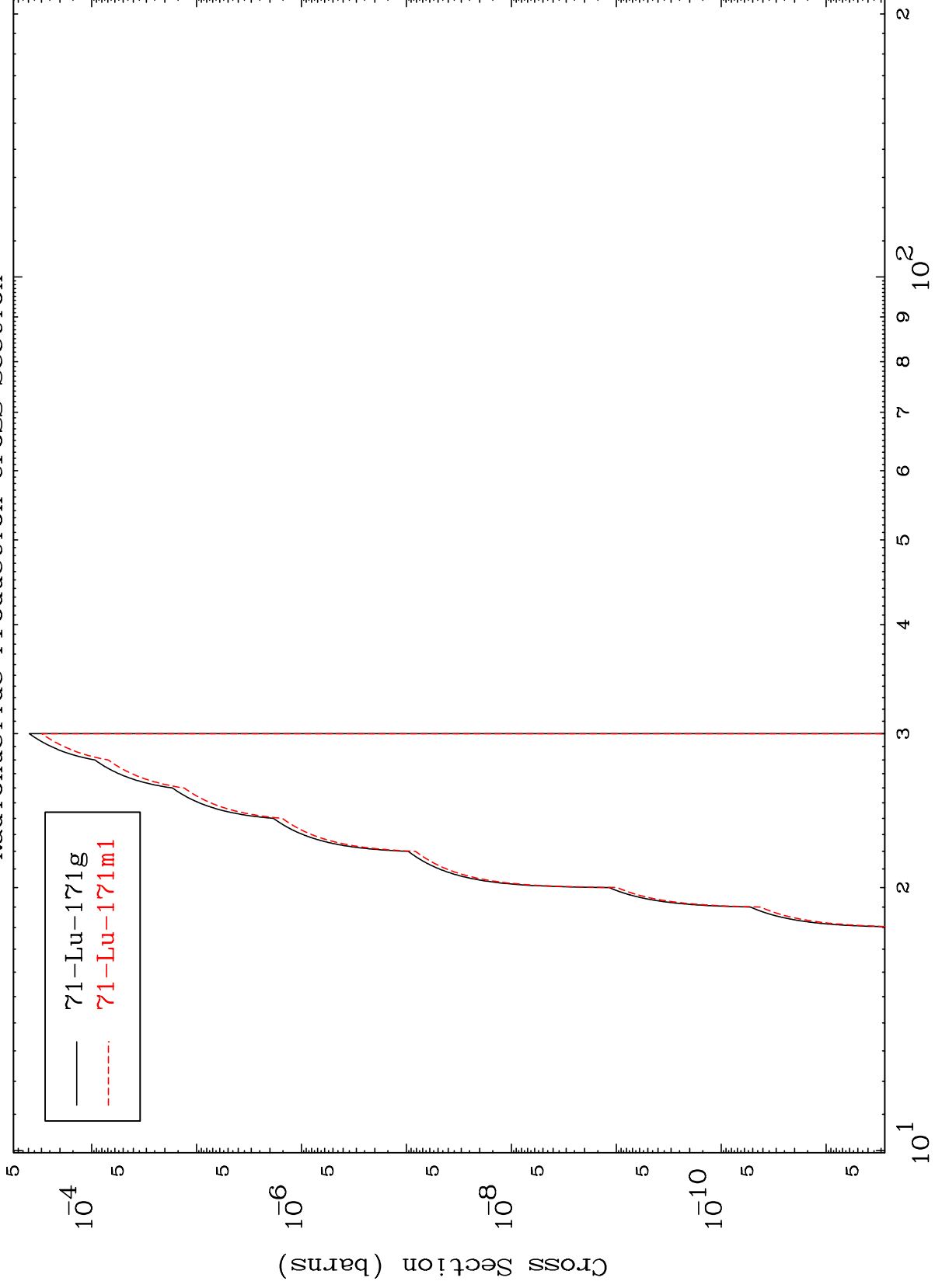
72-Hf-176

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(n,3n)  $\alpha$

72-Hf-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

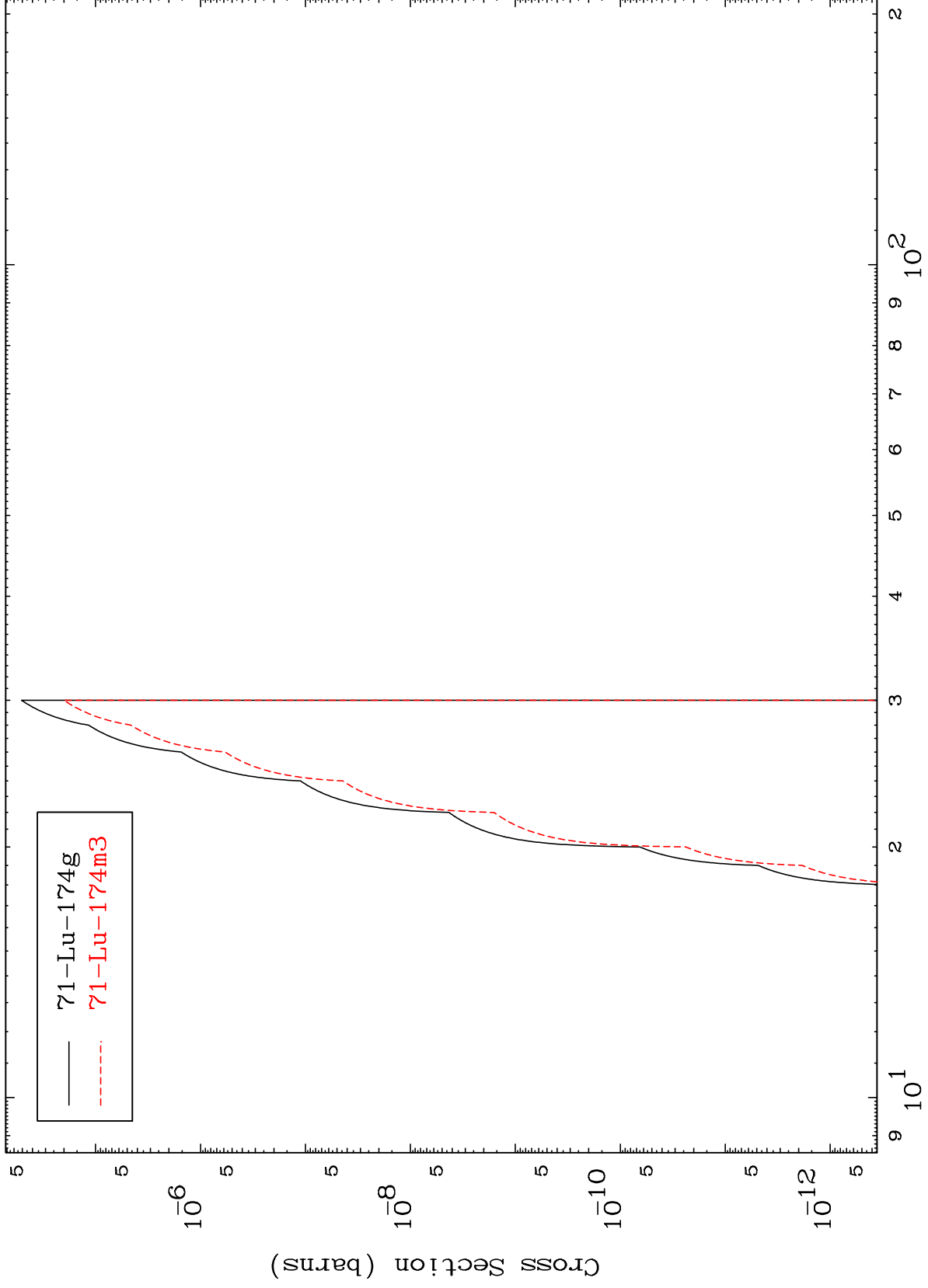
72-Hf-176

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(n,n') He-3

72-Hf-176

Radionuclide Production Cross Section



14

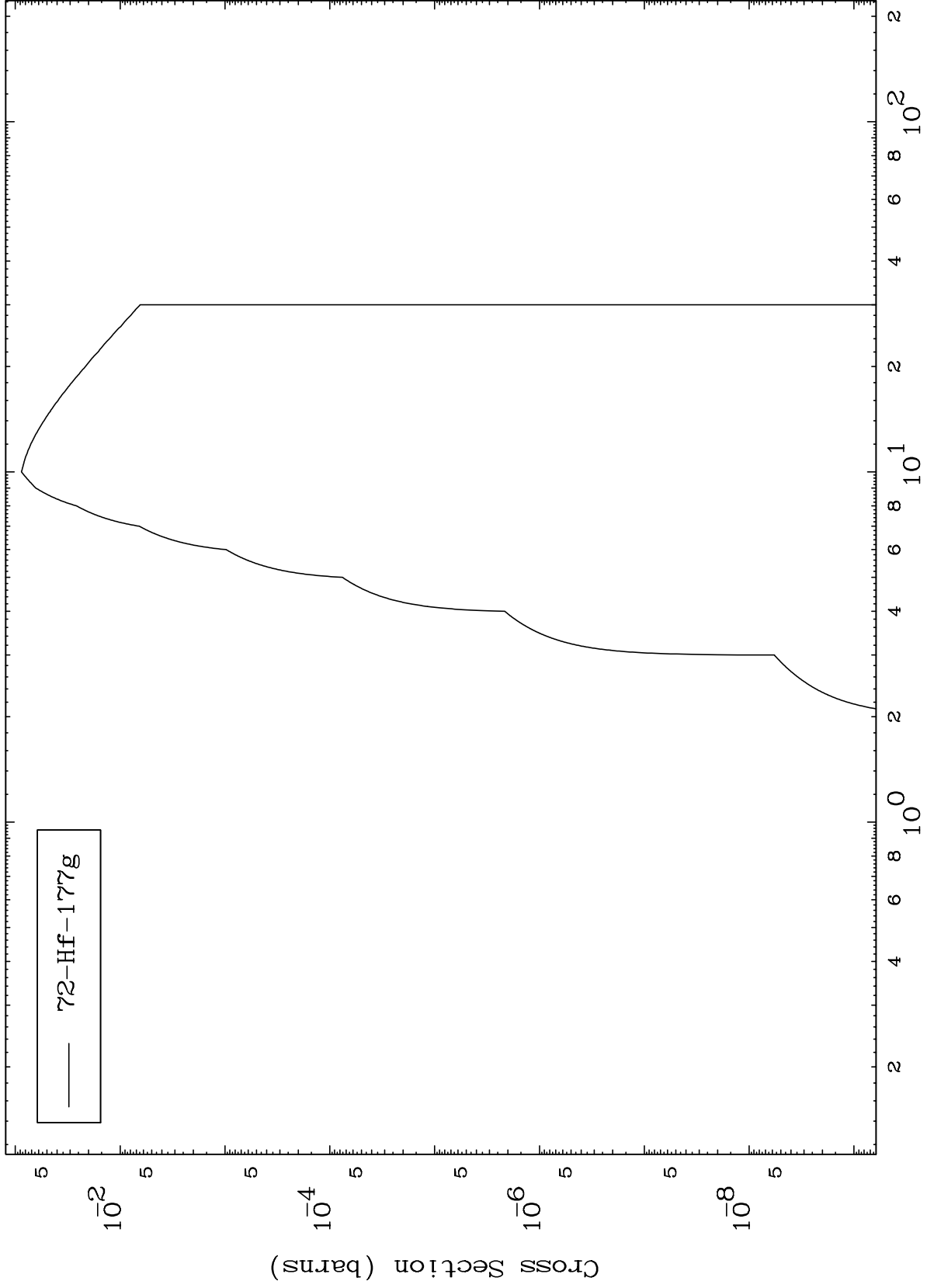
Incident Energy (MeV)

72-Hf-176

MAT 7231

72-Hf-176

(n,p)  
Radionuclide Production Cross Section



15

72-Hf-176

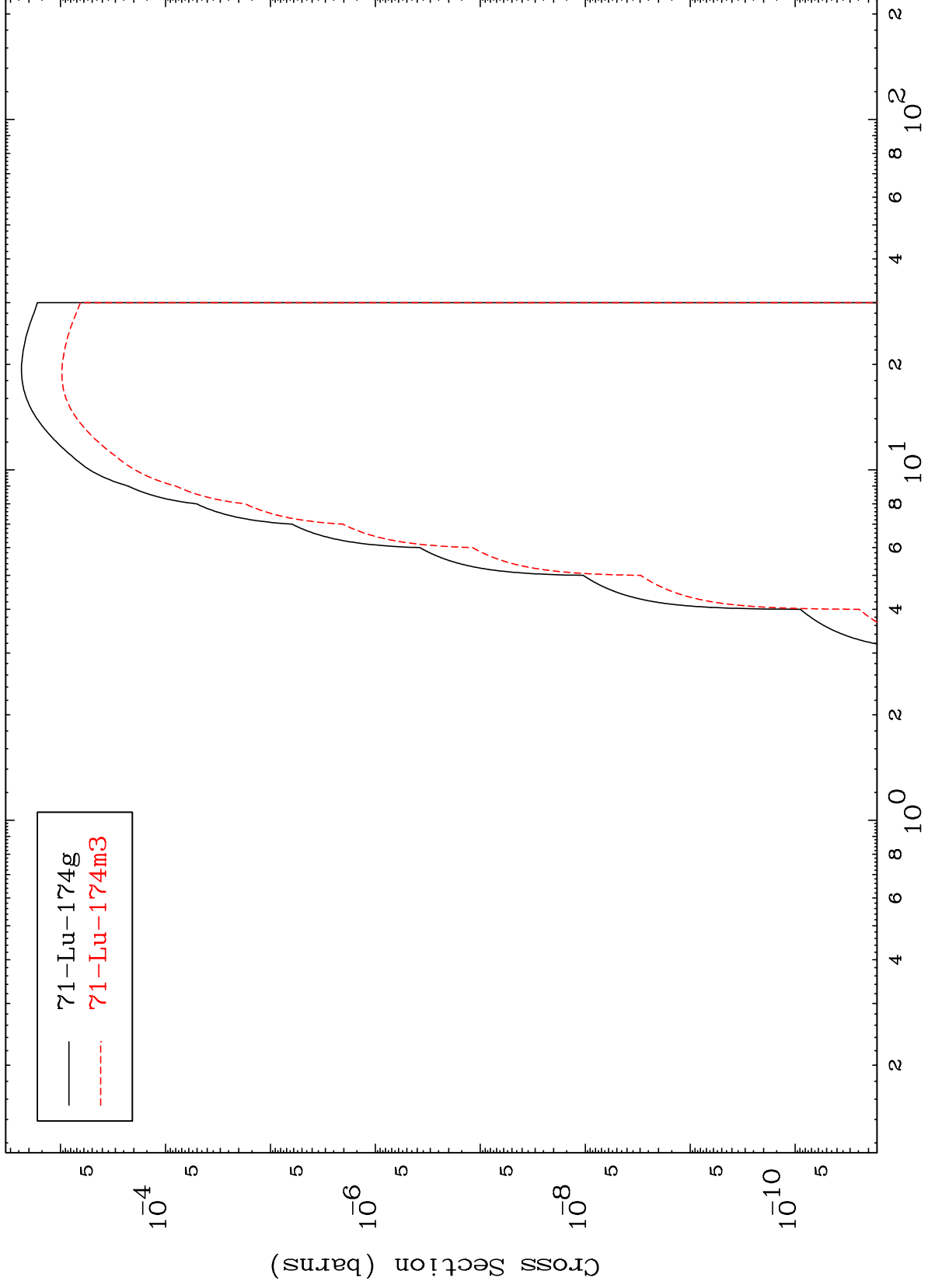
Incident Energy (MeV)



MAT 7231

72-Hf-176

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



16

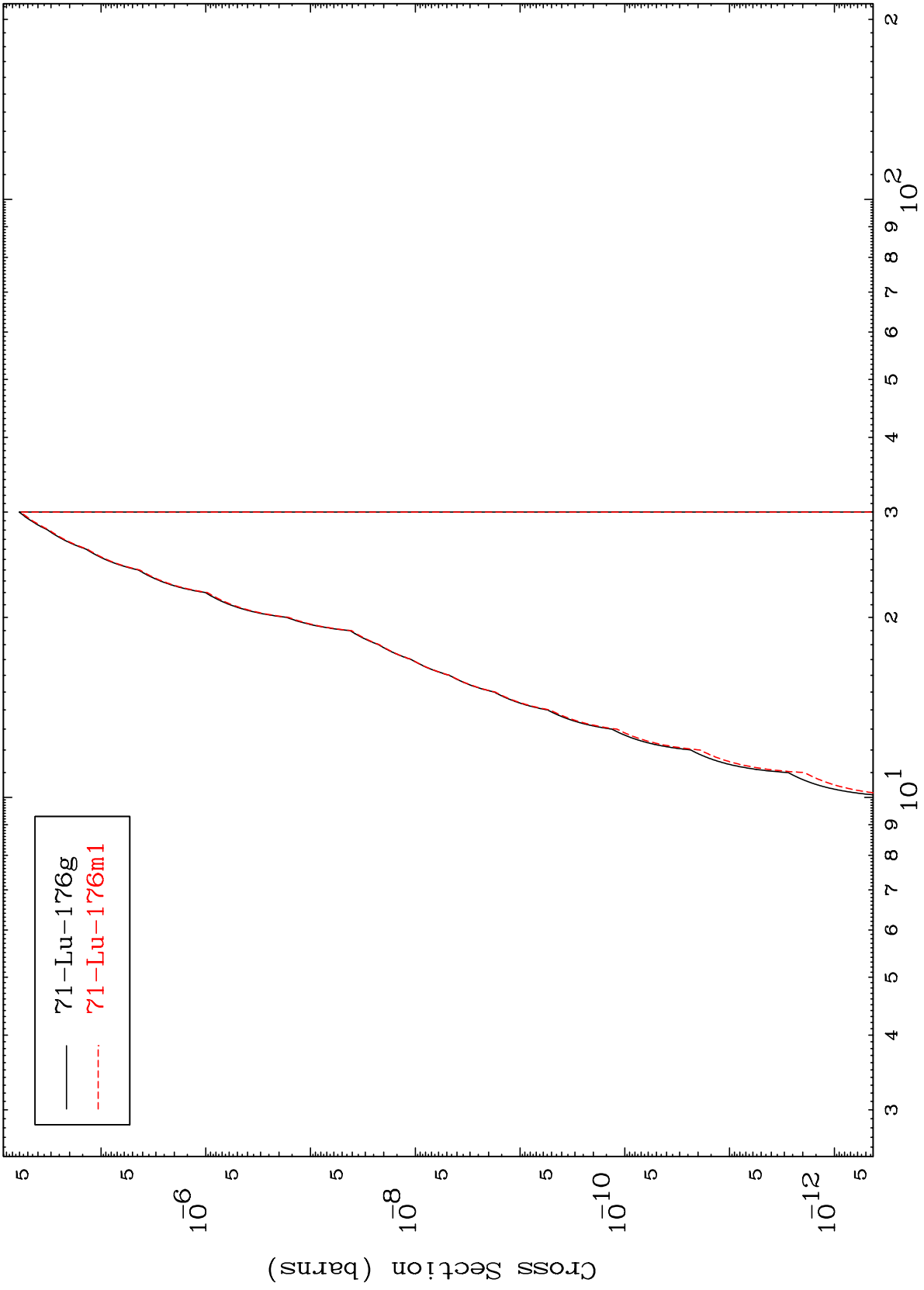
Incident Energy (MeV)

72-Hf-176

MAT 7231

72-Hf-176

(n,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

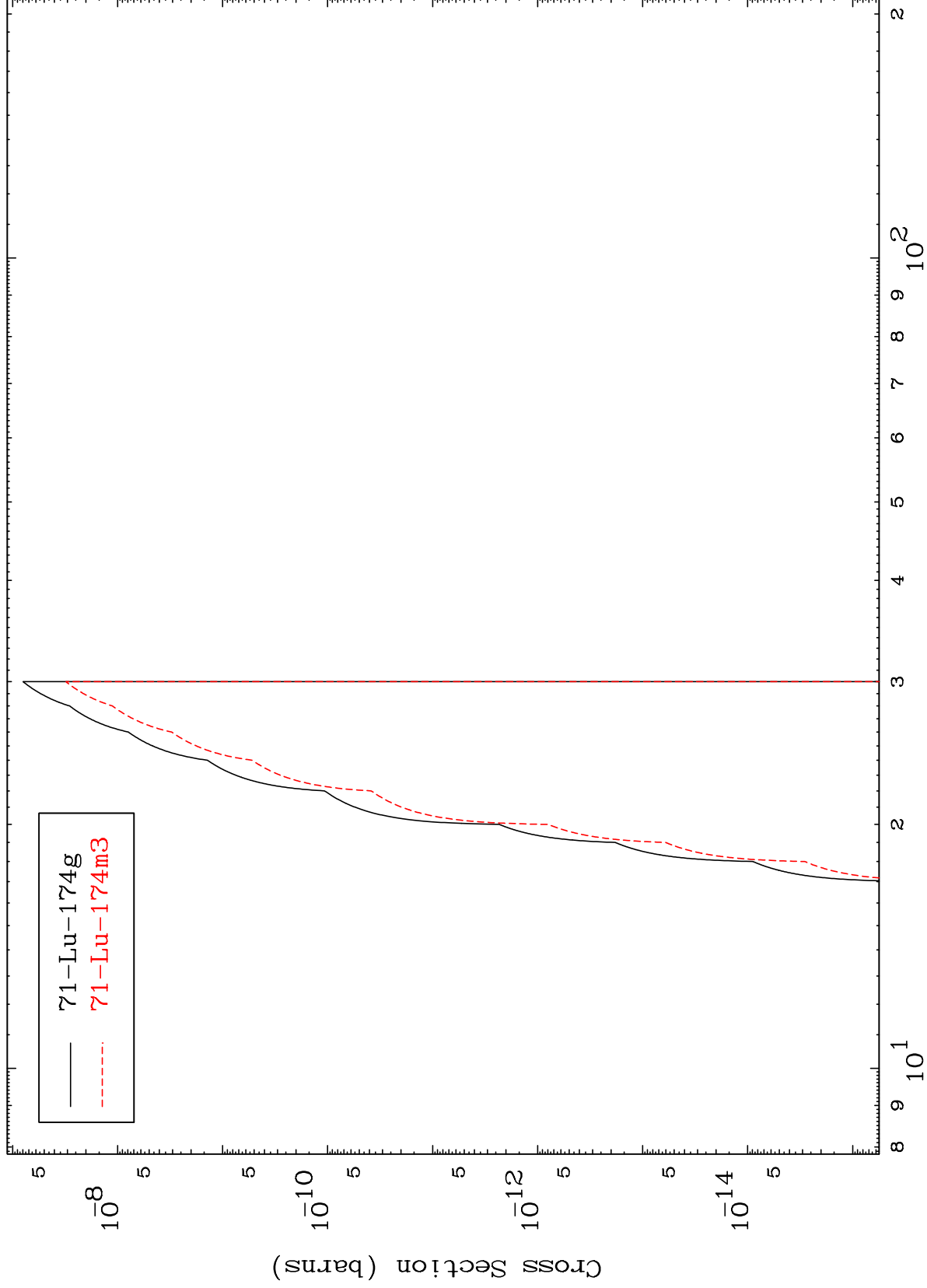
72-Hf-176

MAT 7231

(n,p) t

72-Hf-176

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-176