

Program EVALPLOT  
(Version 2021-1)

by

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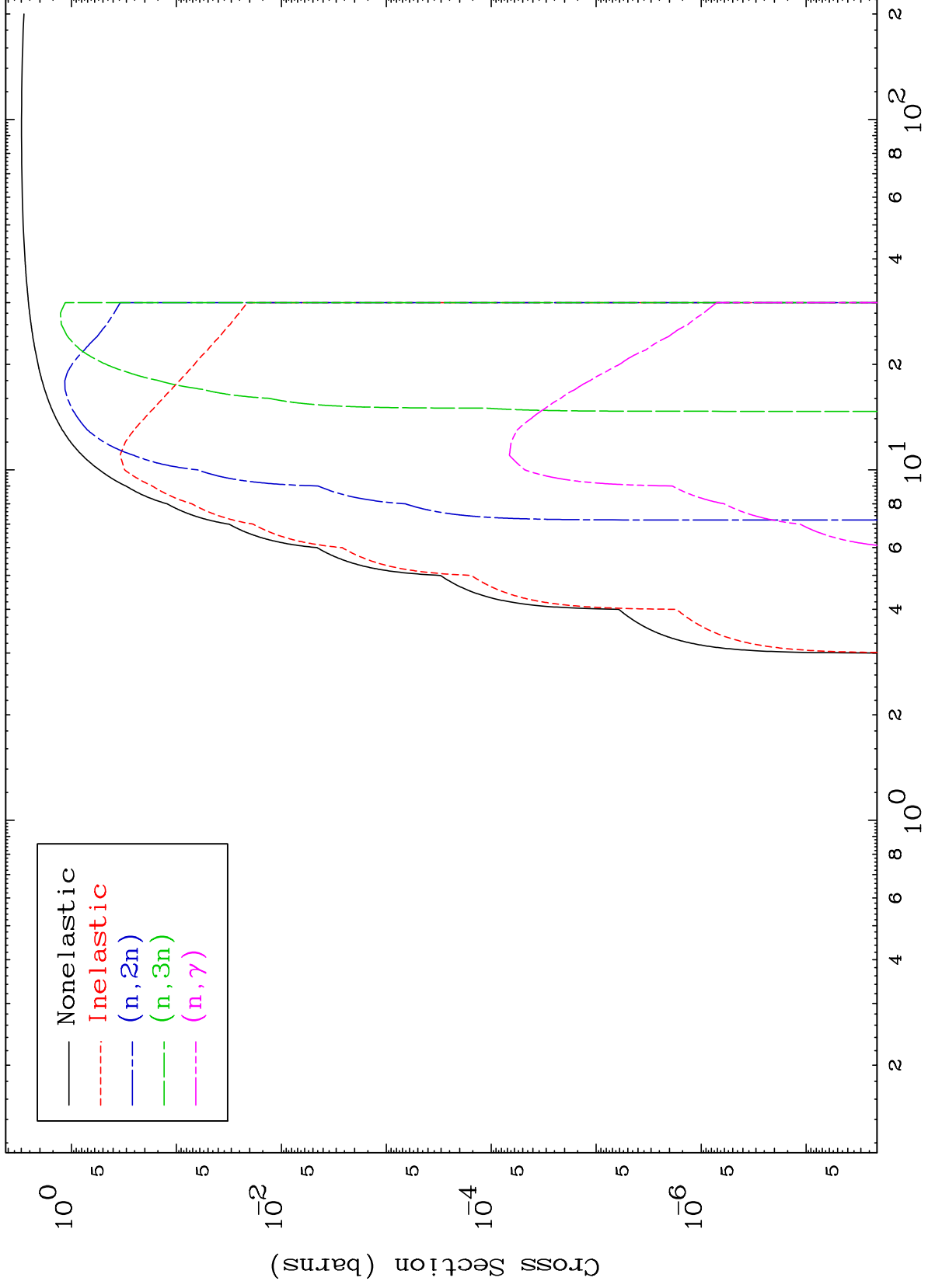
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7225

Deuteron Major  
0 Kelvin Cross Sections

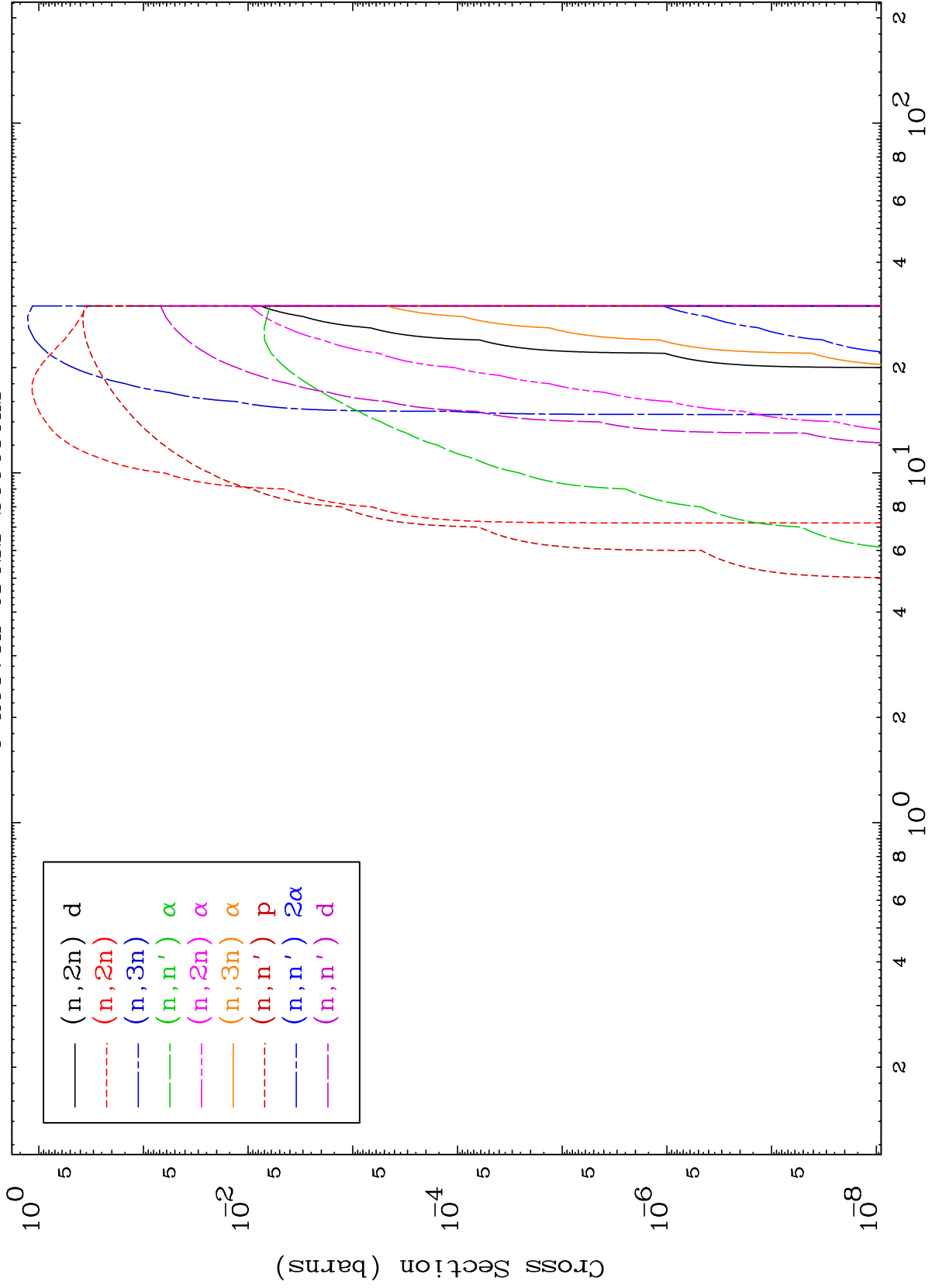
72-Hf-174

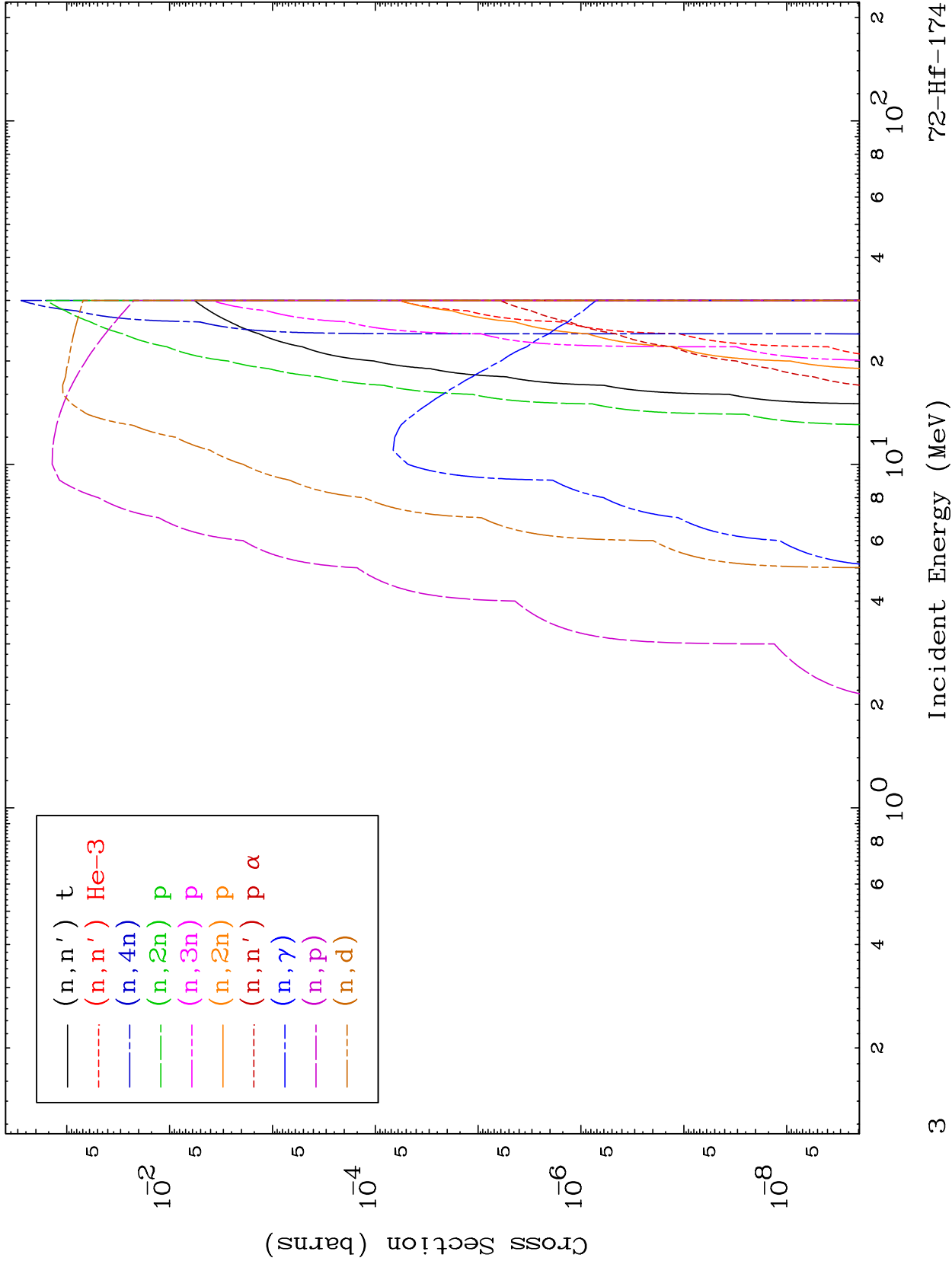


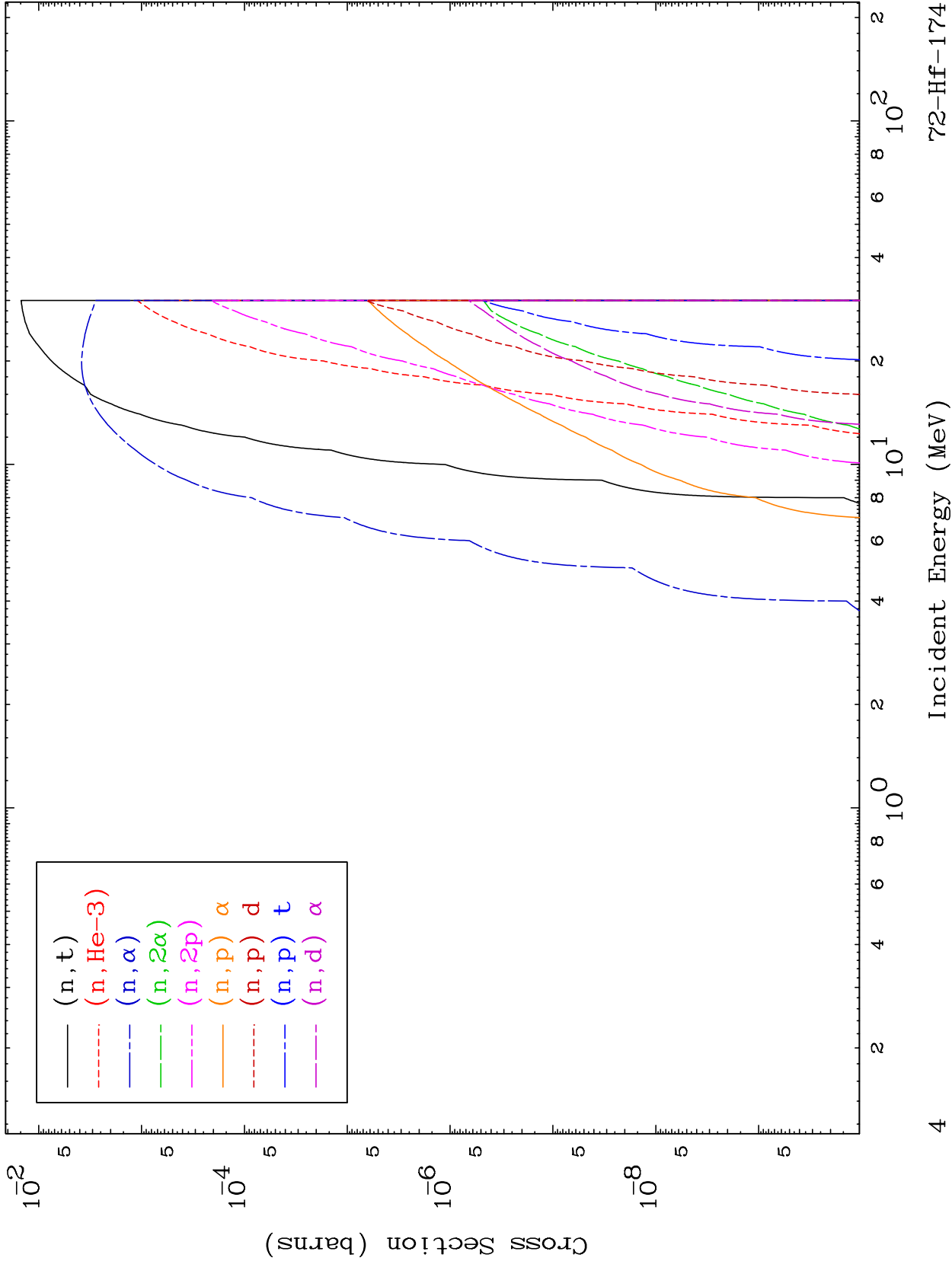
MAT 7225

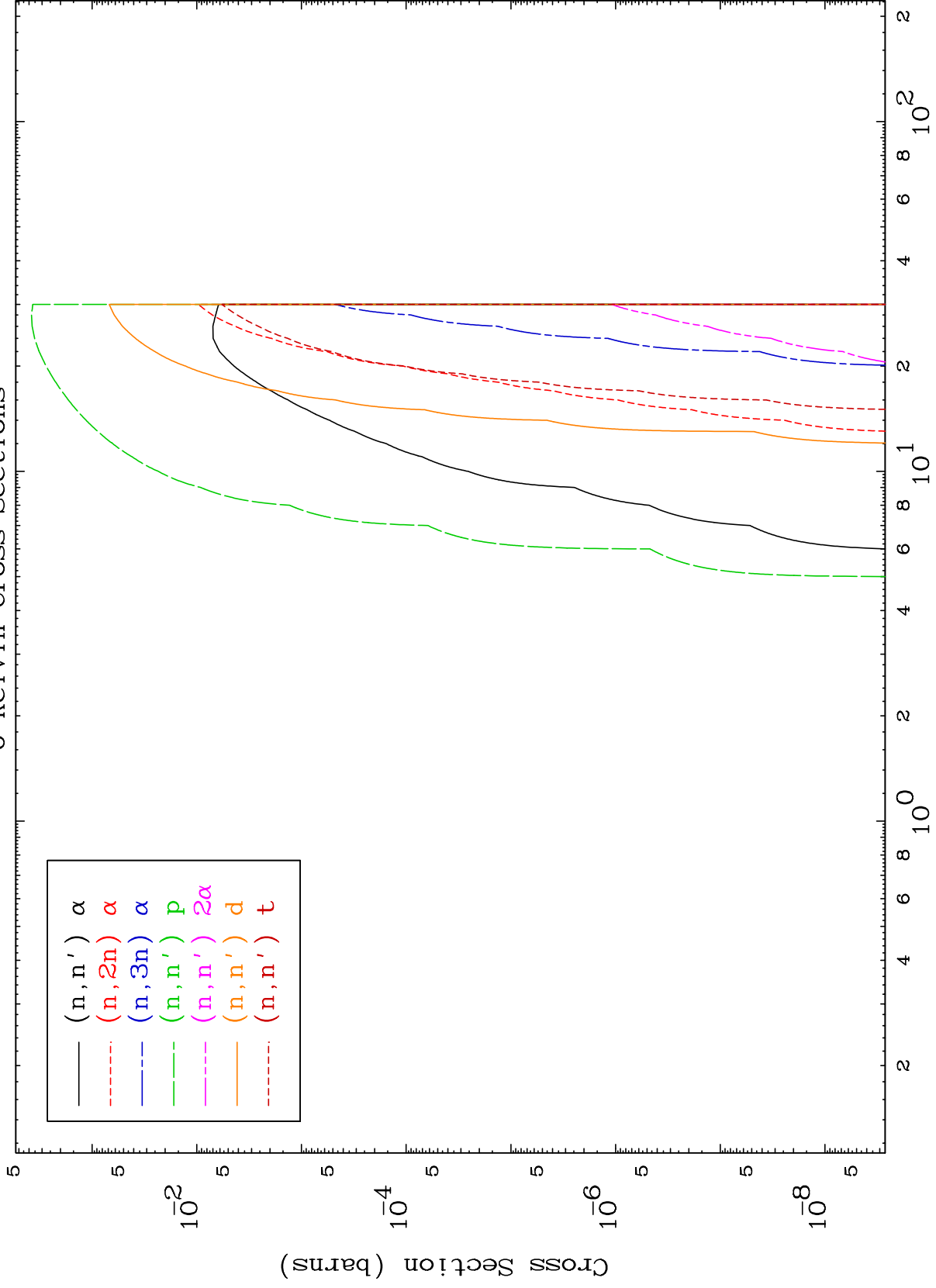
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

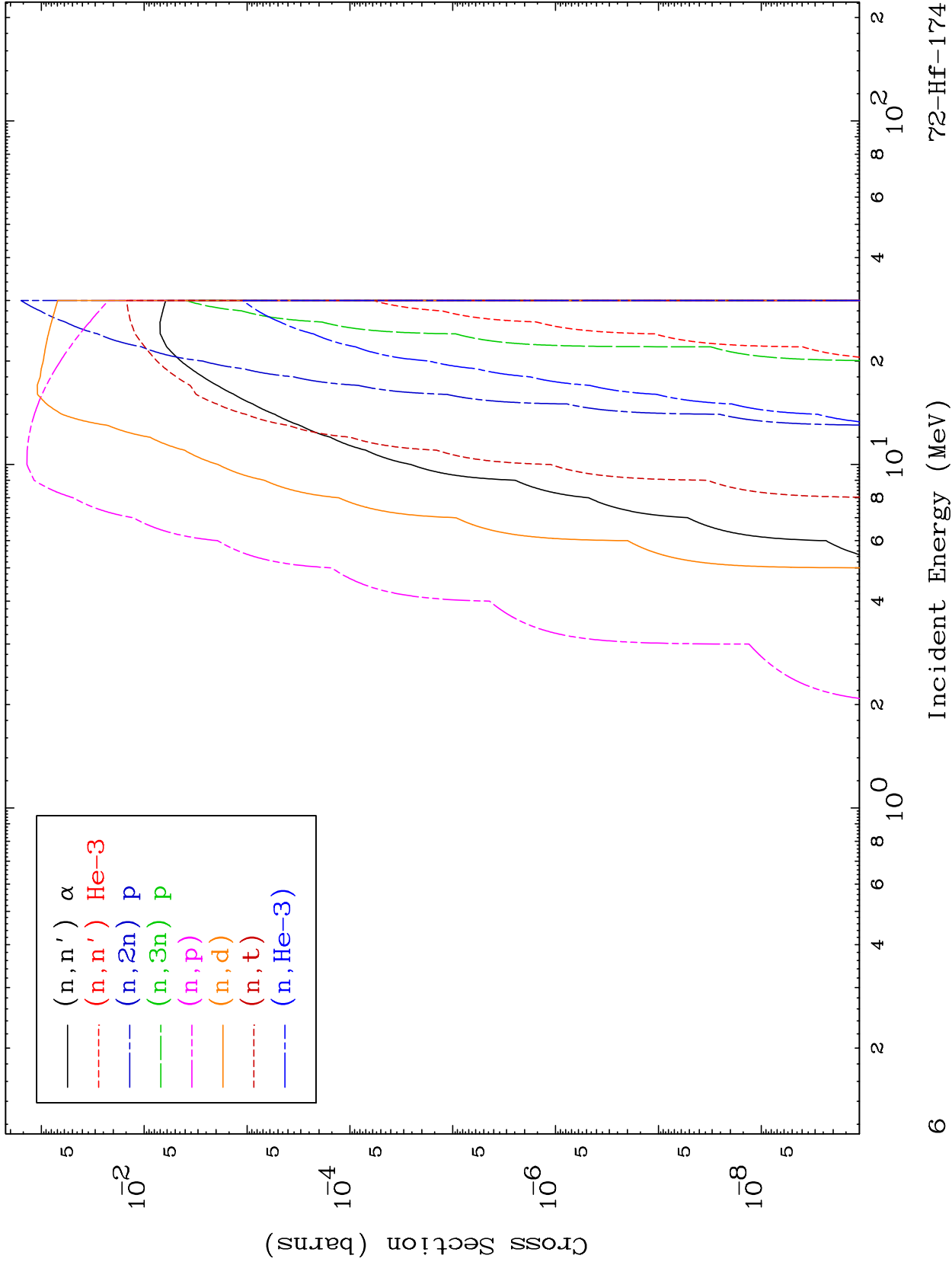
72-Hf-174

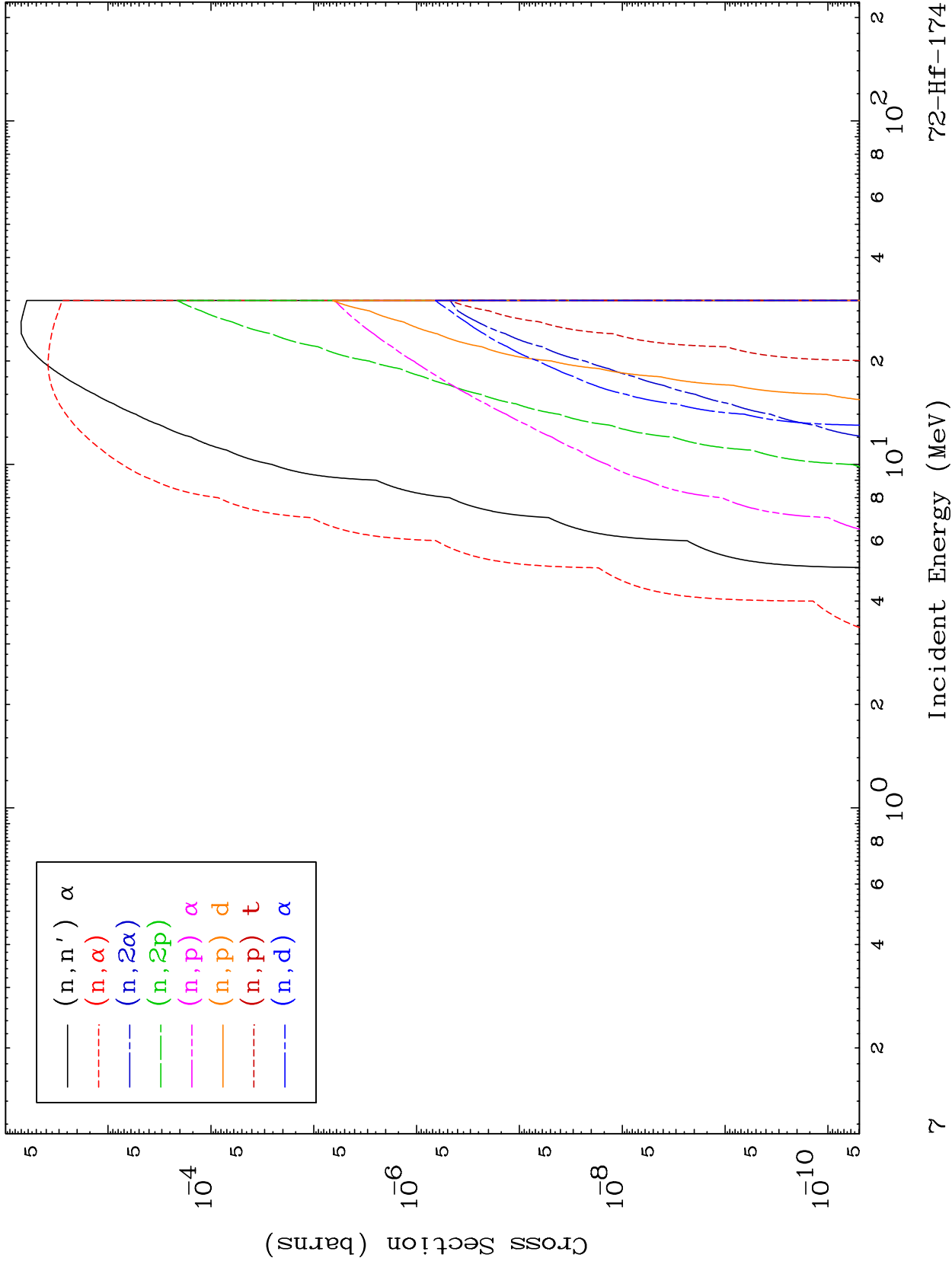












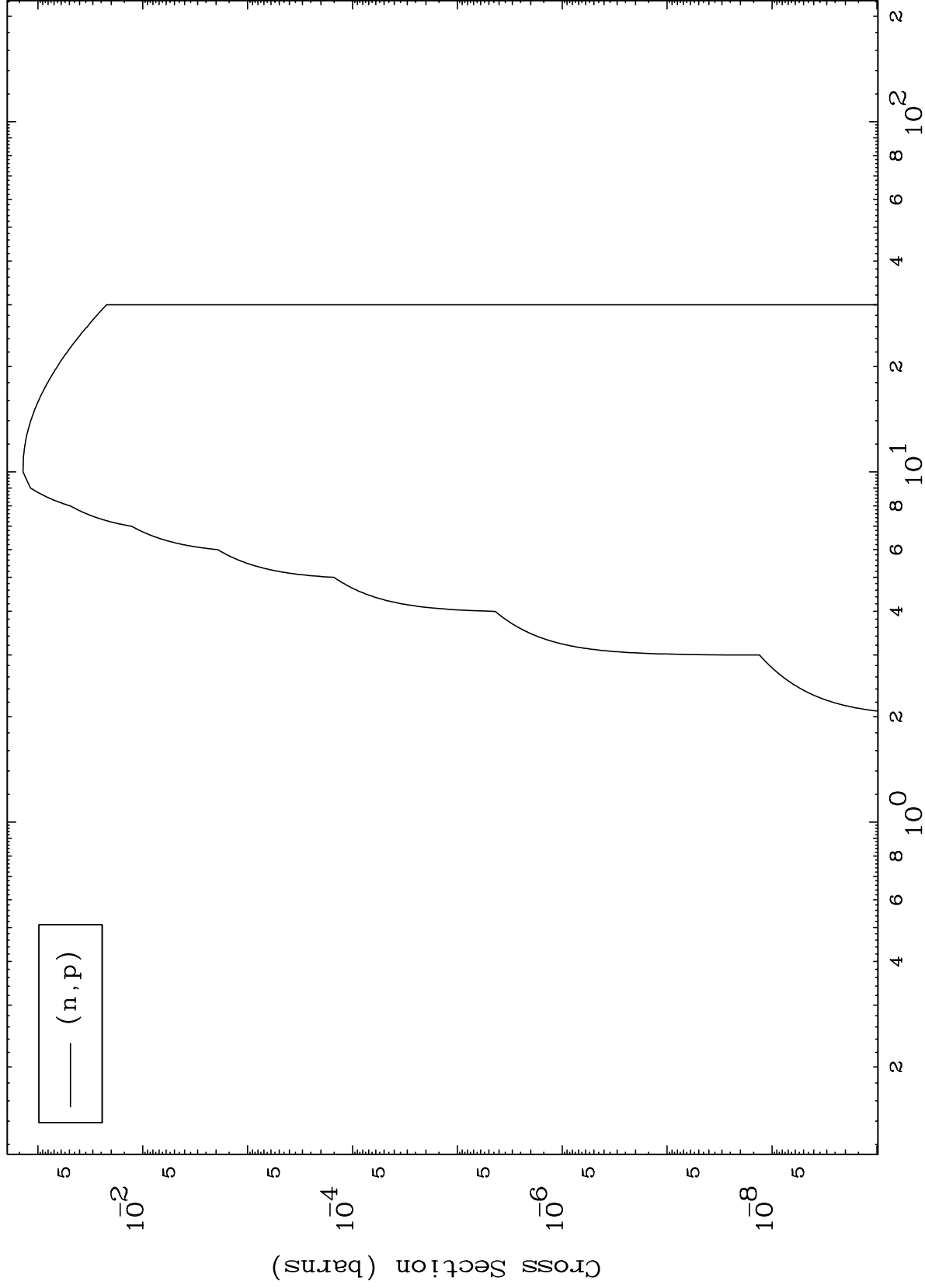


MAT 7225

(d,p) Levels

72-Hf-174

0 Kelvin Cross Sections

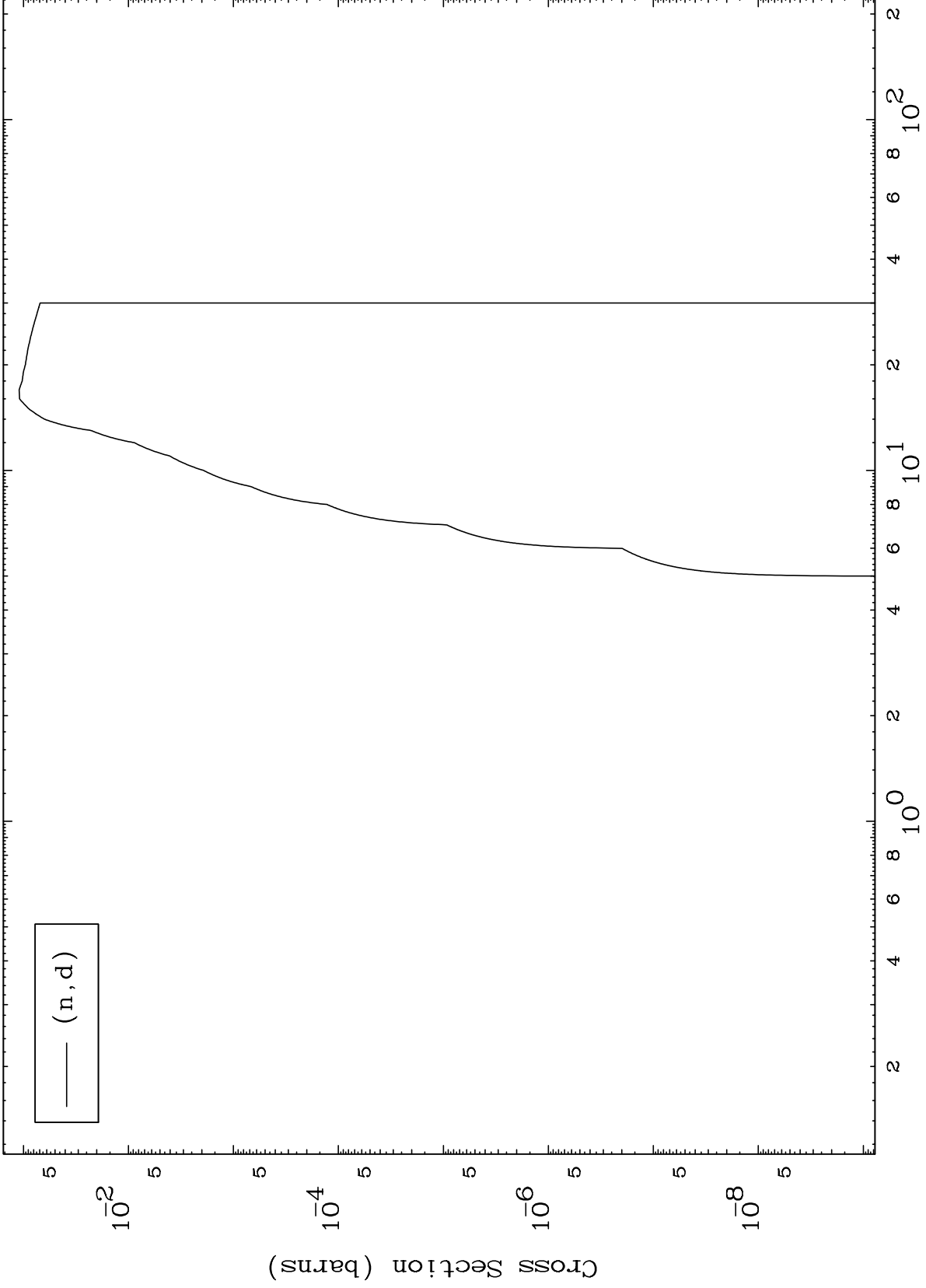


MAT 7225

(d,d) Levels

72-Hf-174

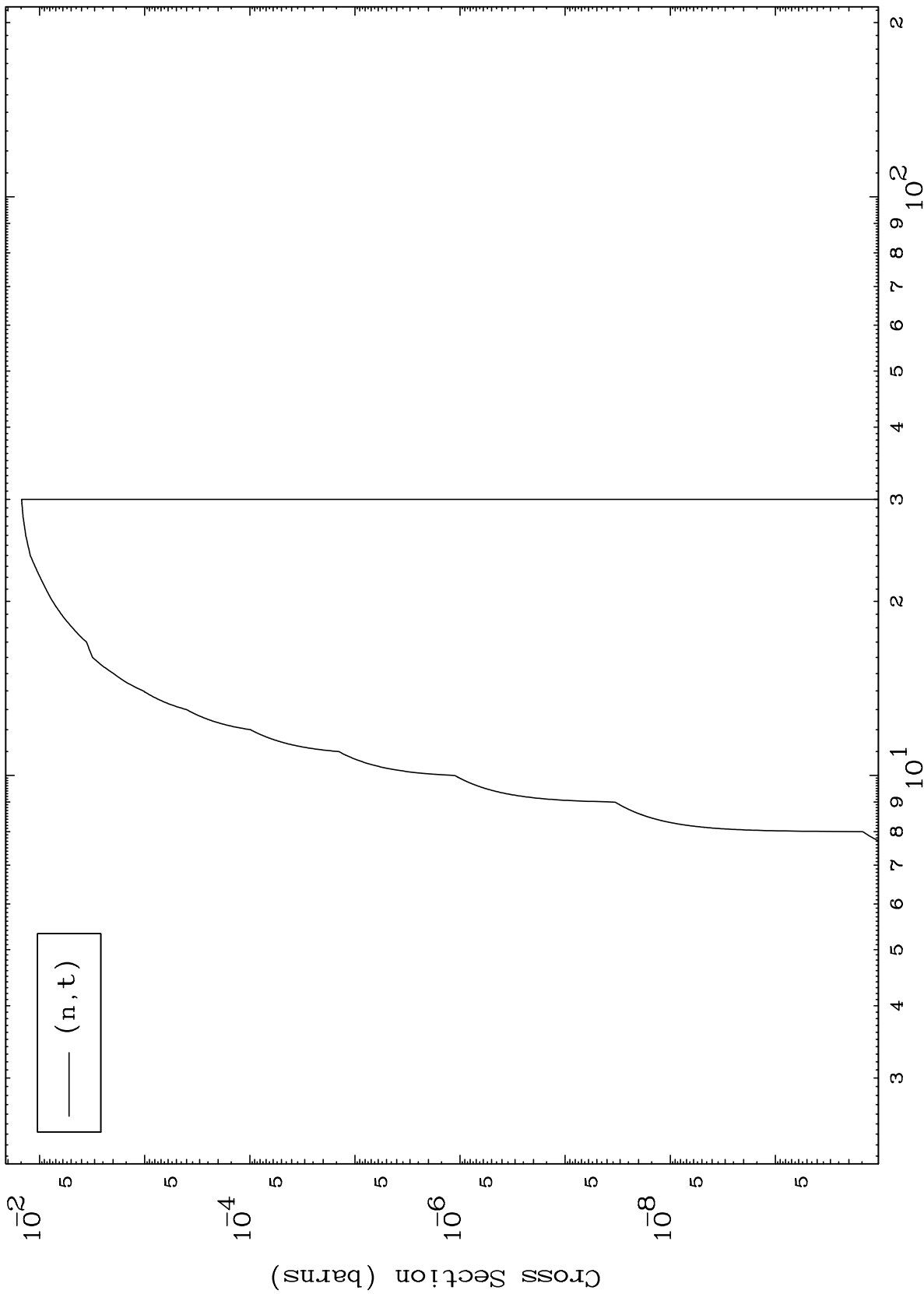
0 Kelvin Cross Sections



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72-Hf-174

(d,t) Levels  
0 Kelvin Cross Sections



72-Hf-174

Incident Energy (MeV)

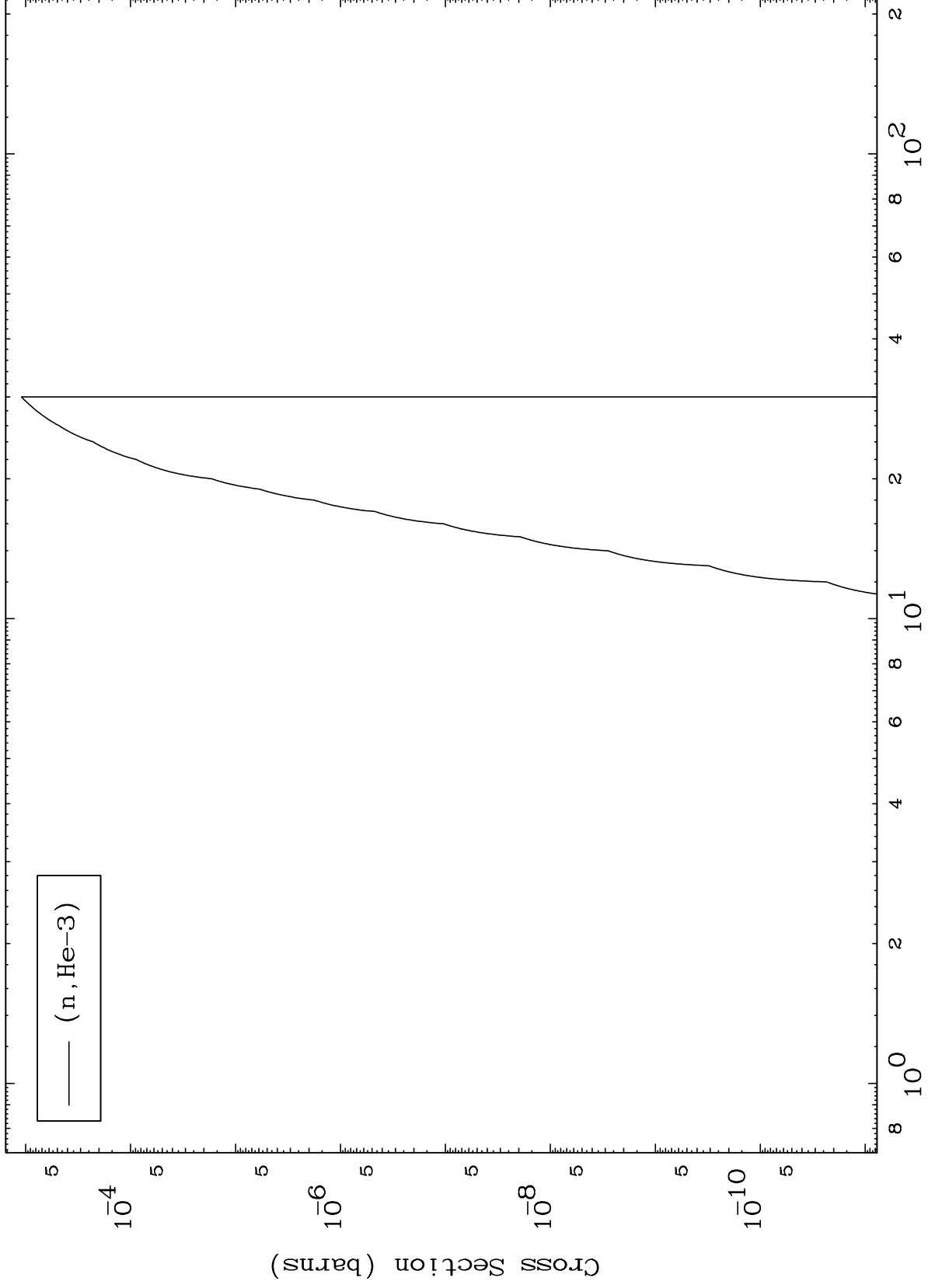
10

MAT 7225

(d,He3) Levels

72-Hf-174

0 Kelvin Cross Sections



11

Incident Energy (MeV)

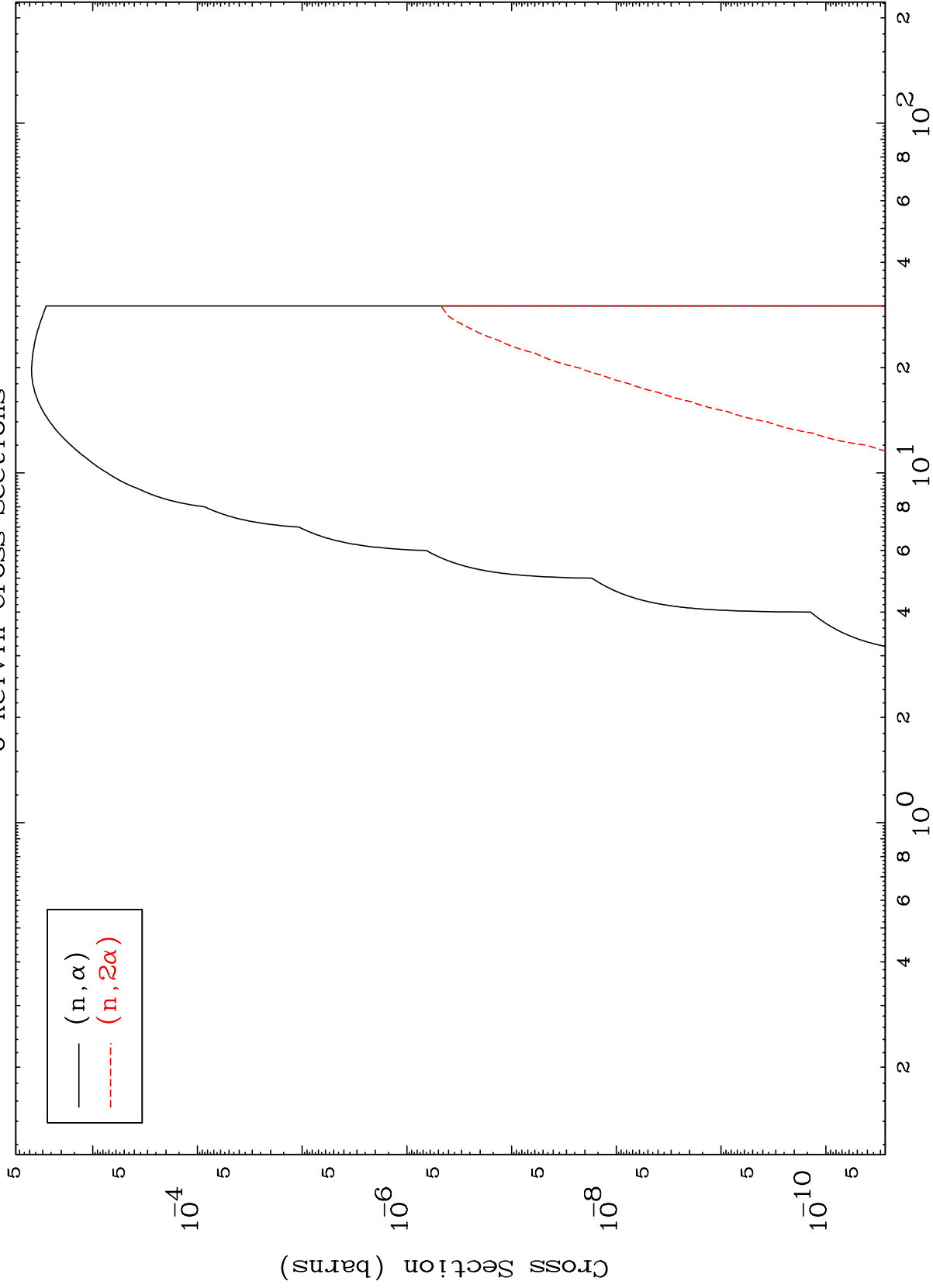
72-Hf-174

MAT 7225

(d,  $\alpha$ ) Levels

72-Hf-174

0 Kelvin Cross Sections



12

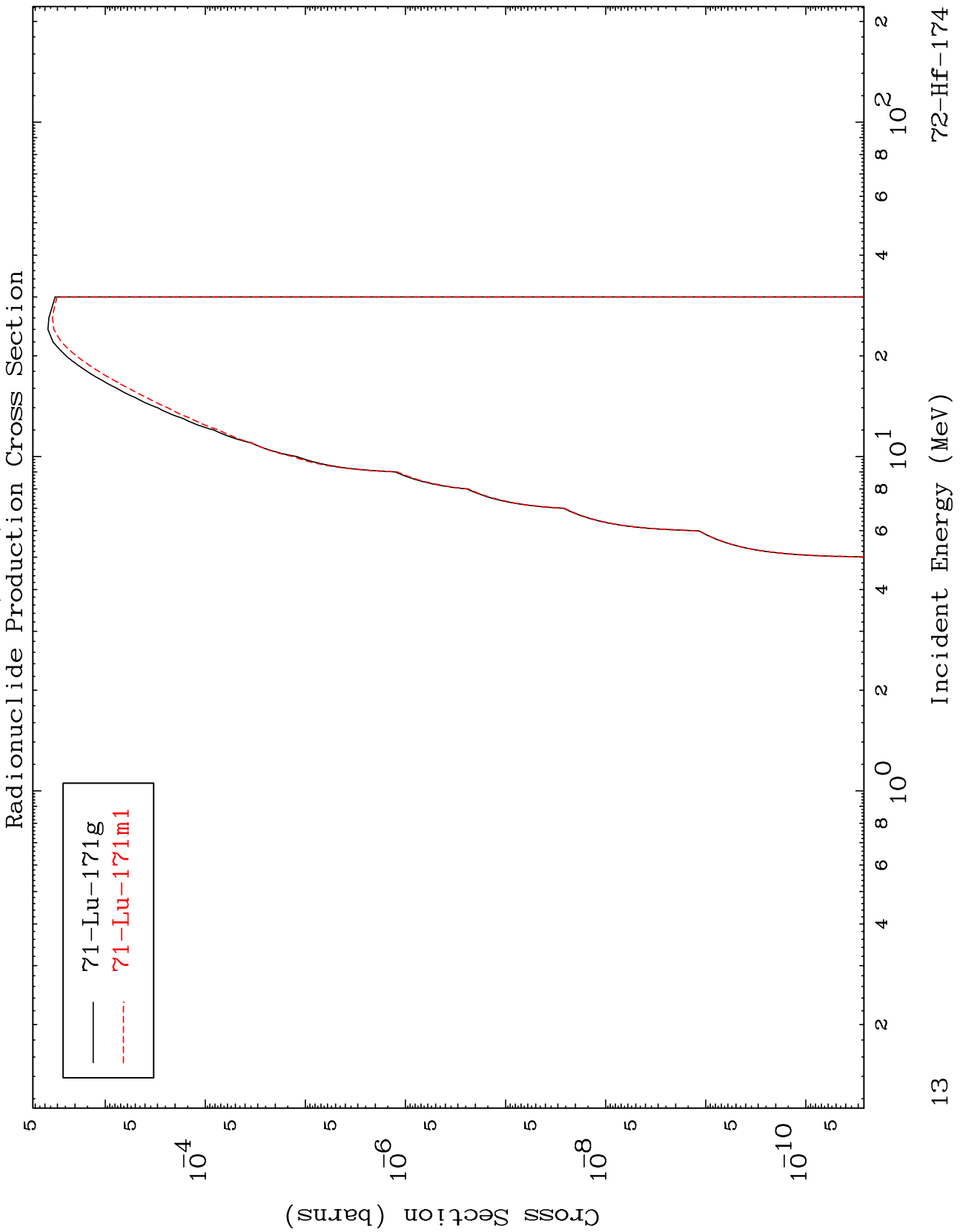
Incident Energy (MeV)

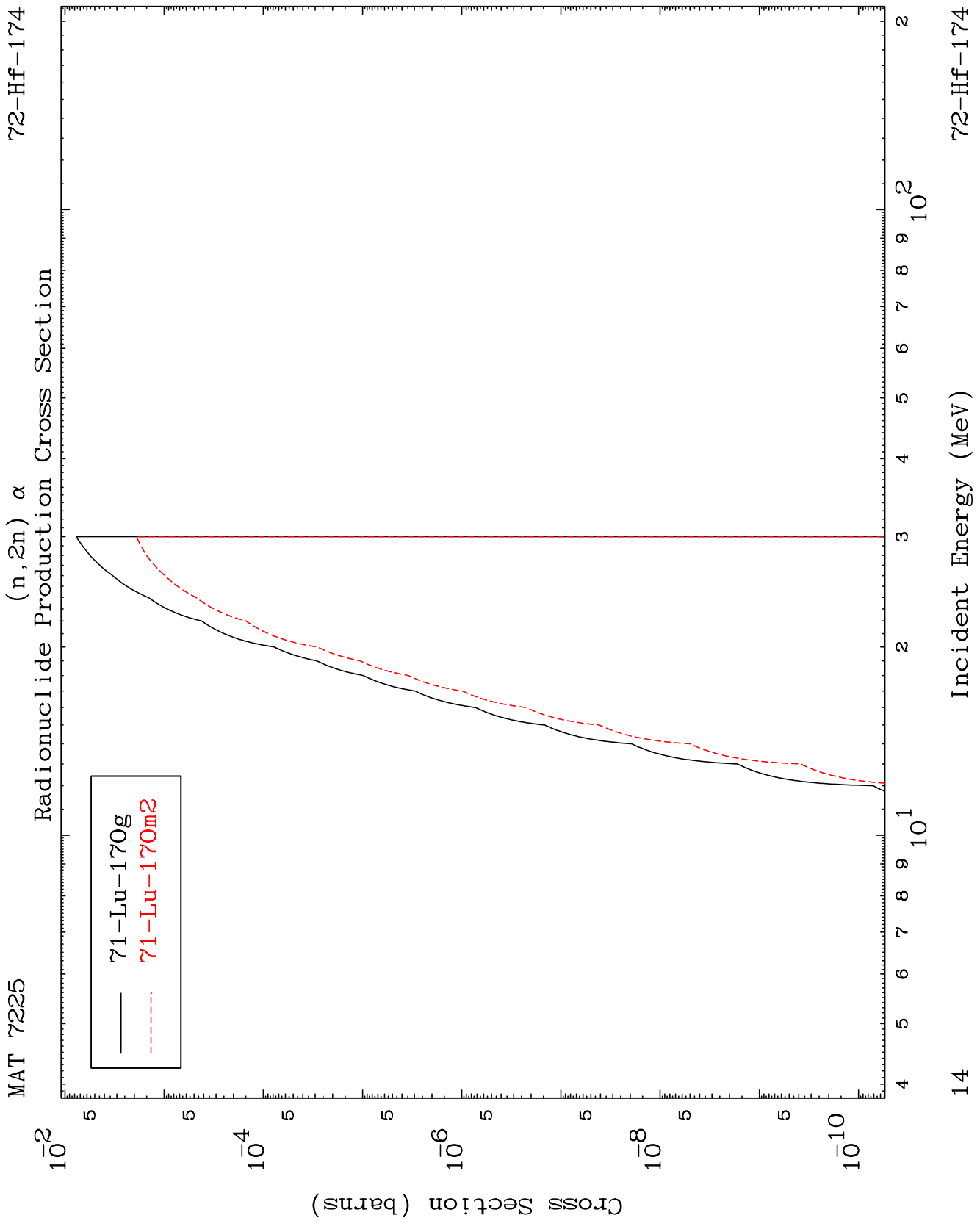
72-Hf-174

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$(n, n') \alpha$

72-Hf-174



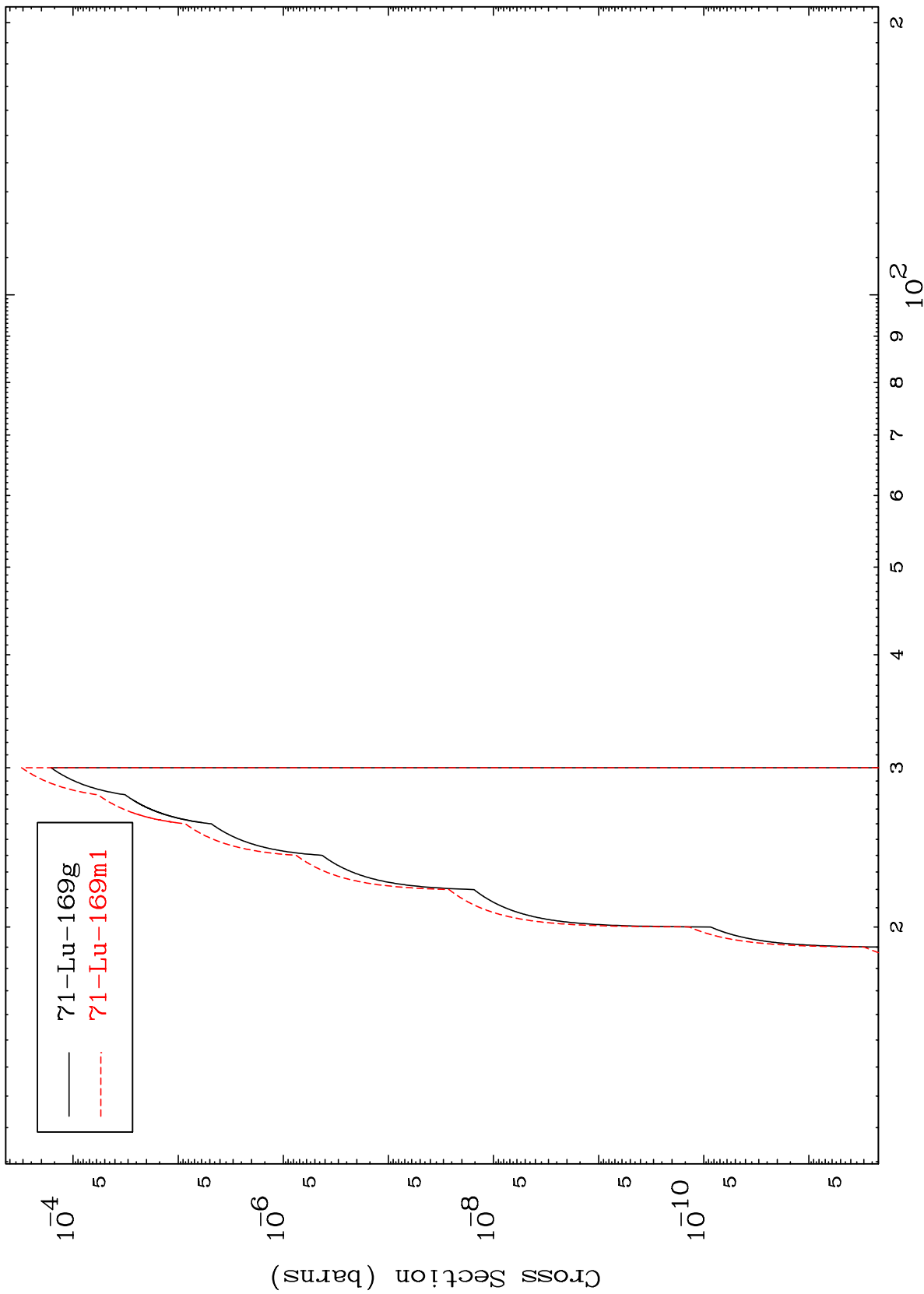


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(n,3n)  $\alpha$

72-Hf-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-174

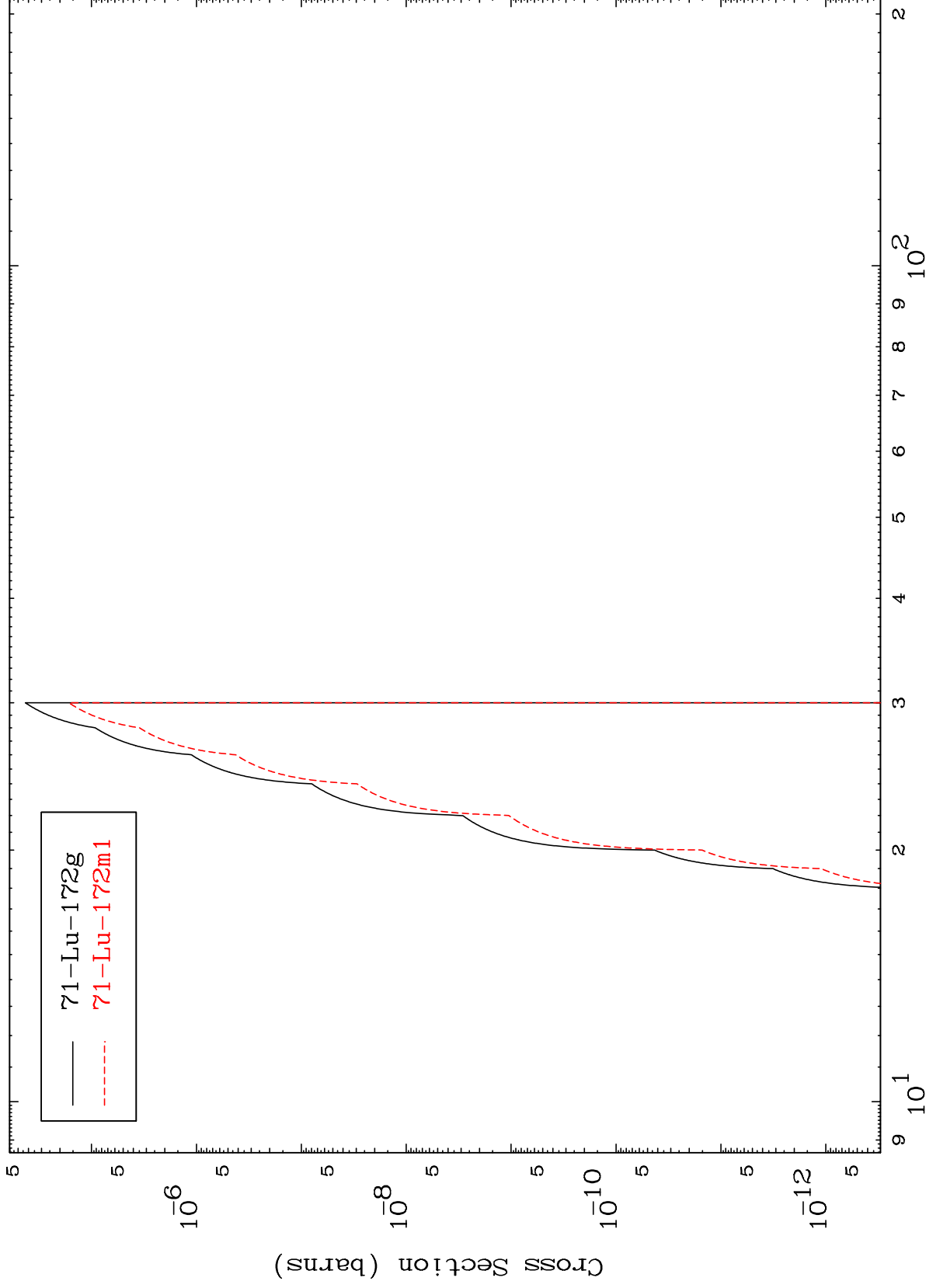


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(n,n') He-3

72-Hf-174

Radionuclide Production Cross Section



16

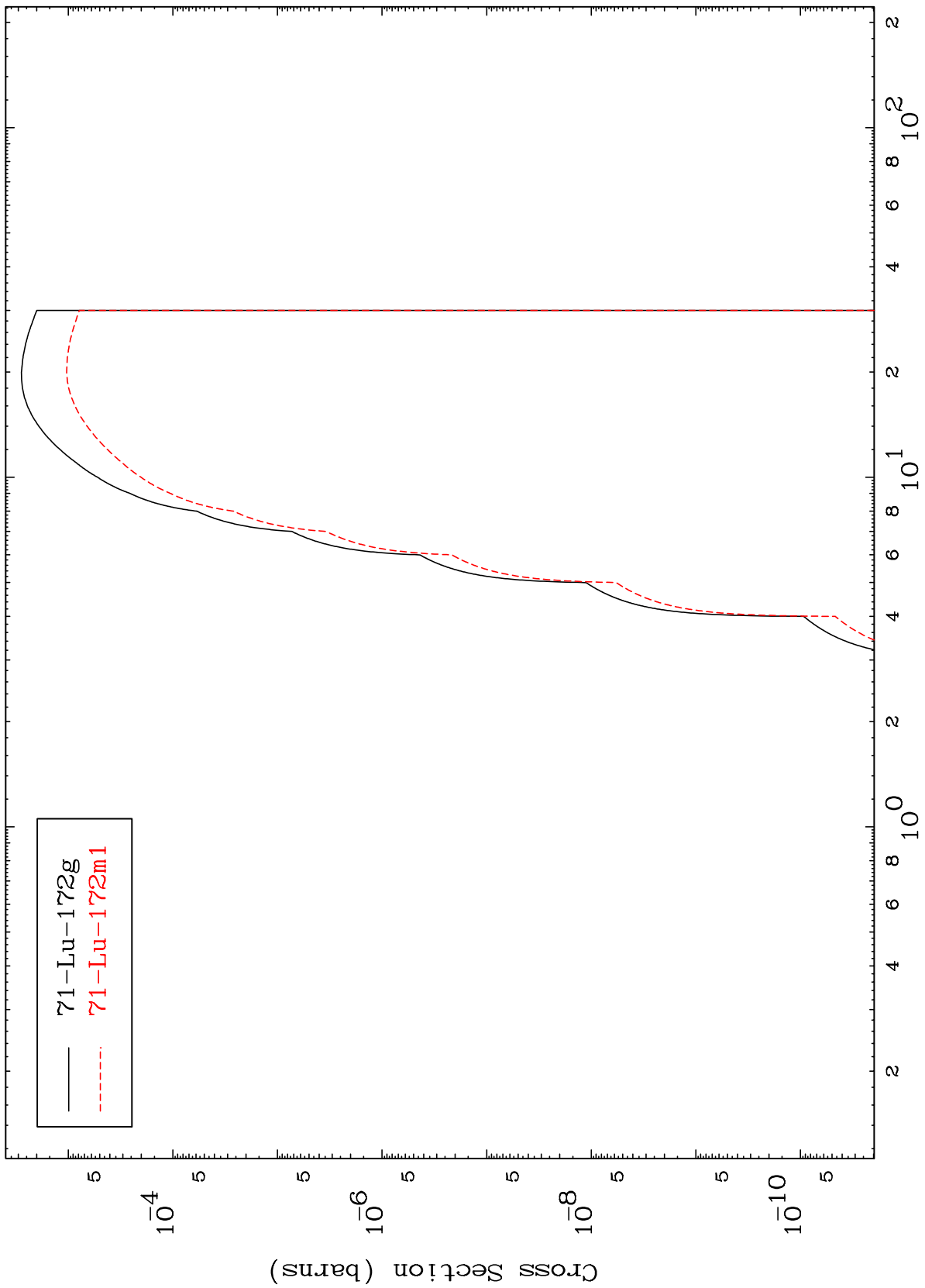
Incident Energy (MeV)

72-Hf-174

MAT 7225

72-Hf-174

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



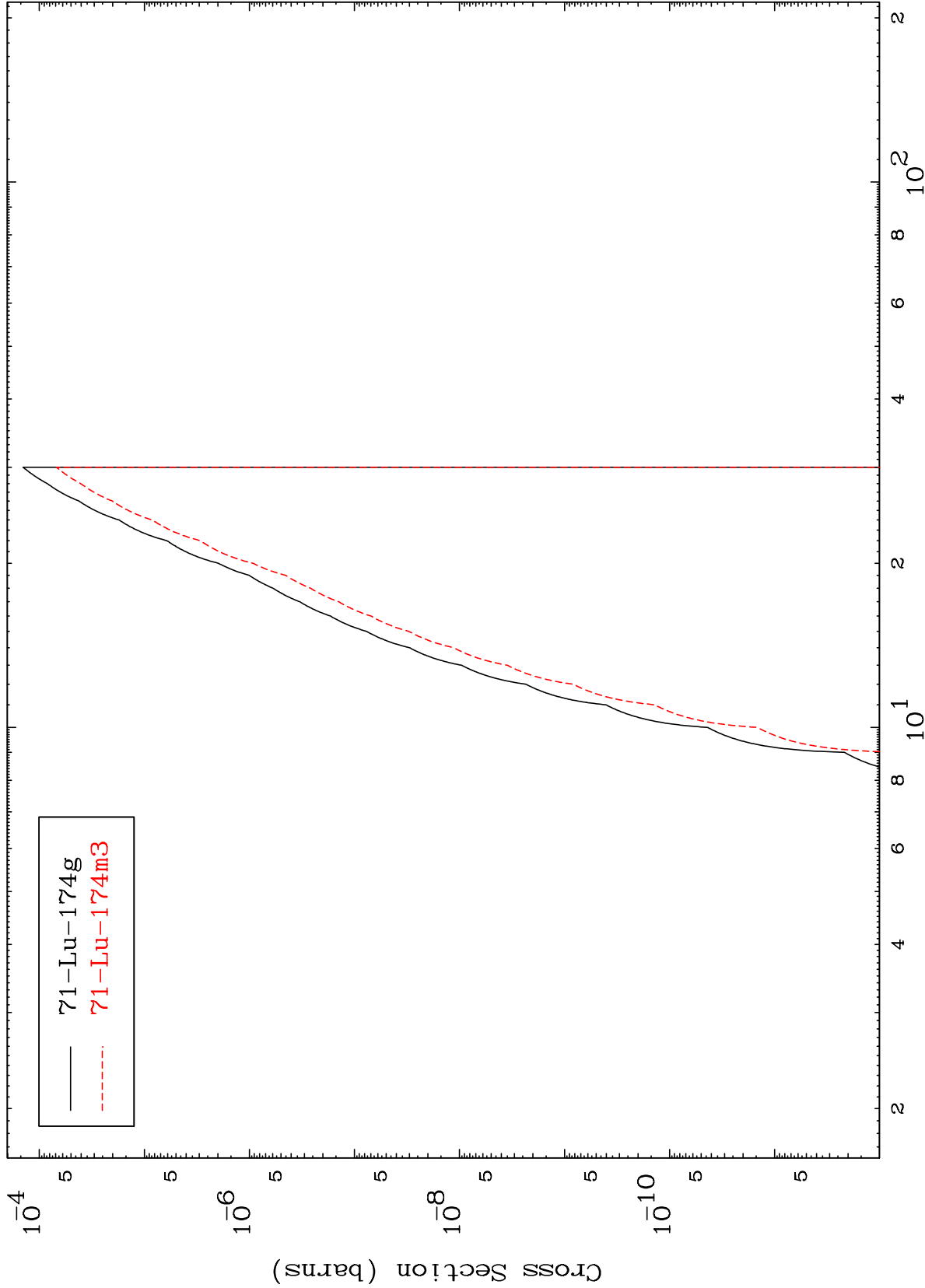
— 71-Lu-172g  
- - - 71-Lu-172m1

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(n,2p)

72-Hf-174

Radionuclide Production Cross Section



18

Incident Energy (MeV)

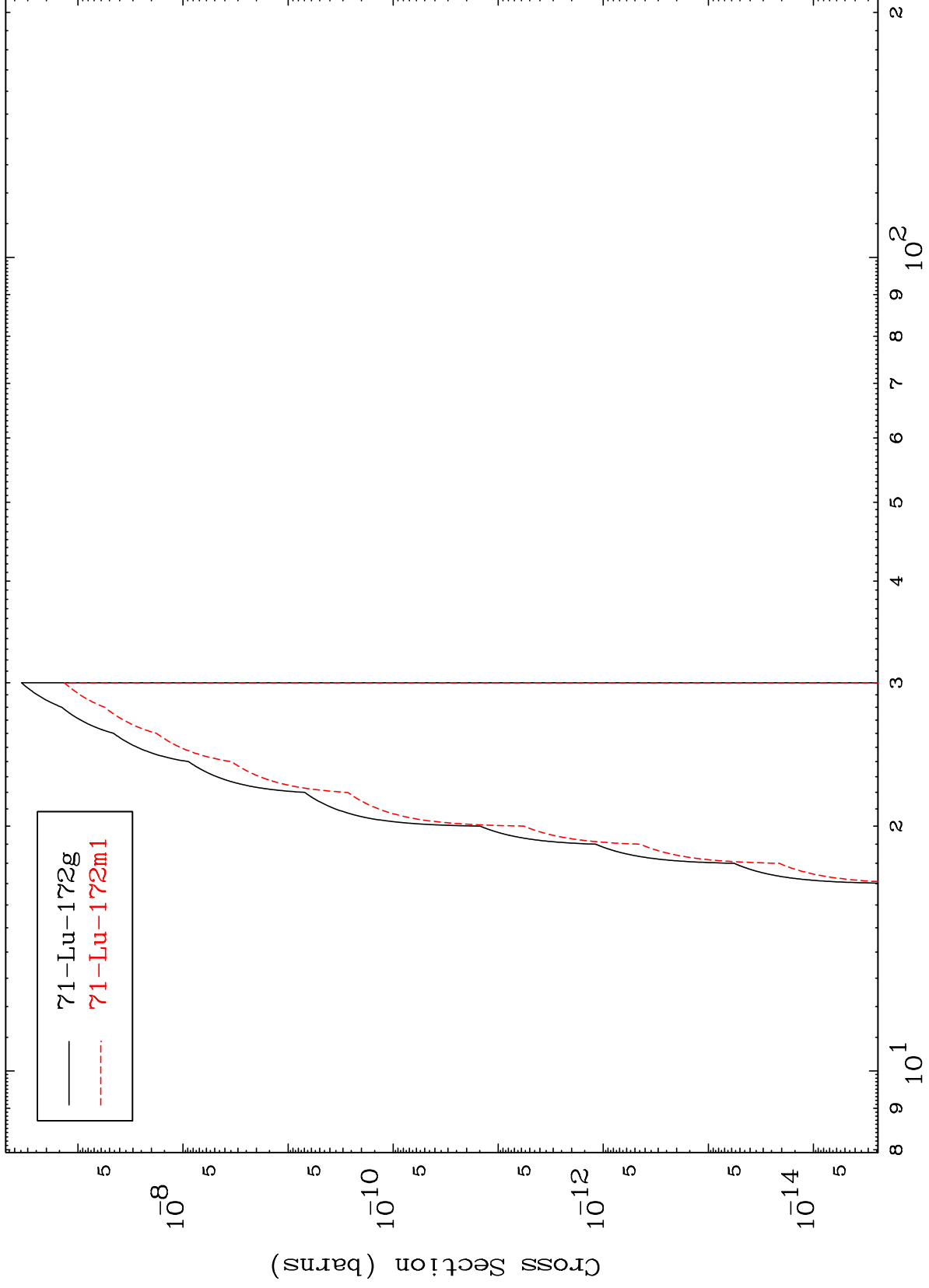
72-Hf-174

MAT 7225

(n,p) t

72-Hf-174

Radionuclide Production Cross Section



19

Incident Energy (MeV)

72-Hf-174