

Program EVALPLOT
(Version 2021-1)

by

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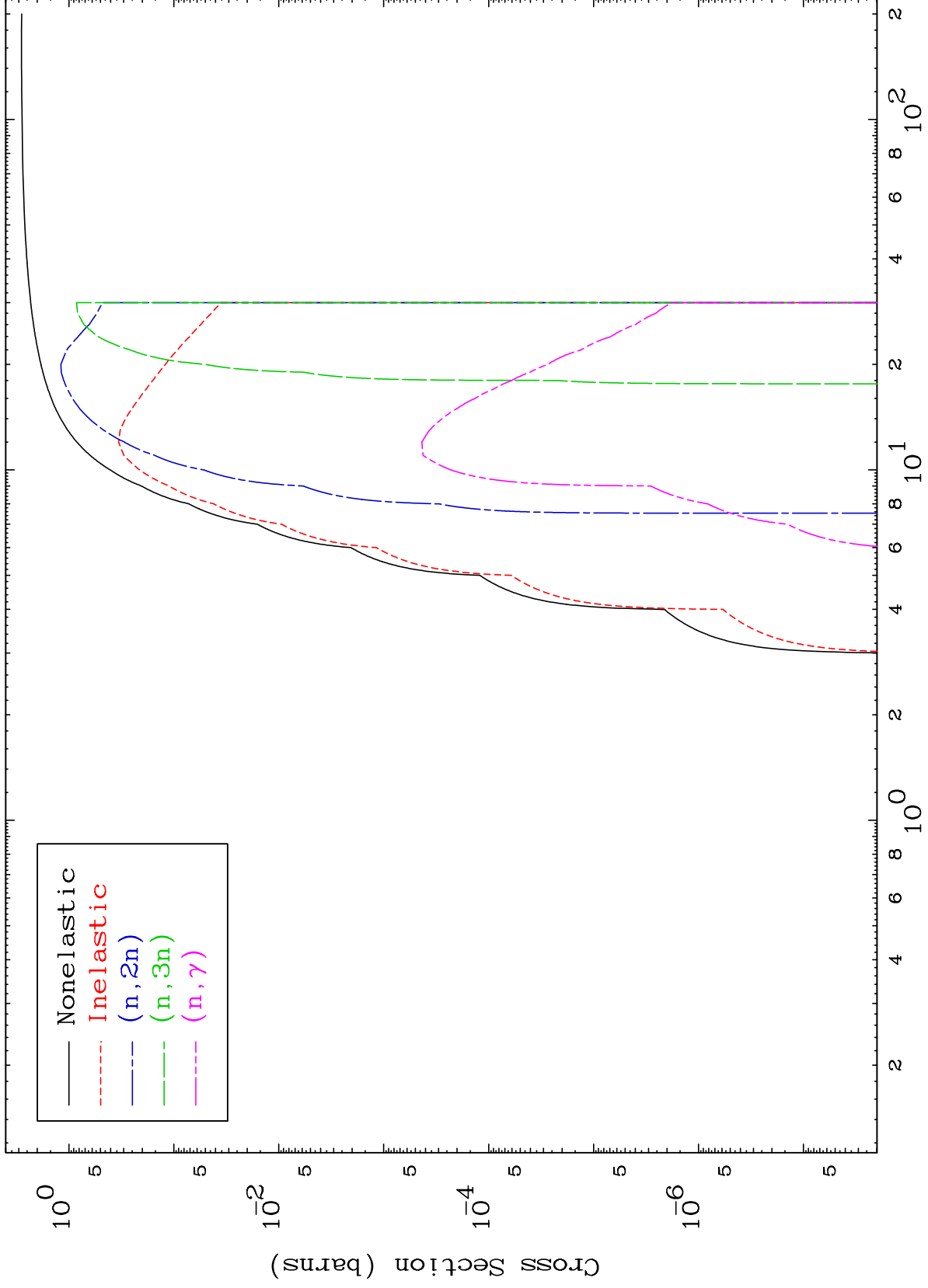
Press Mouse Button to Start

MAT 7210

Deuteron Major

72-Hf-169

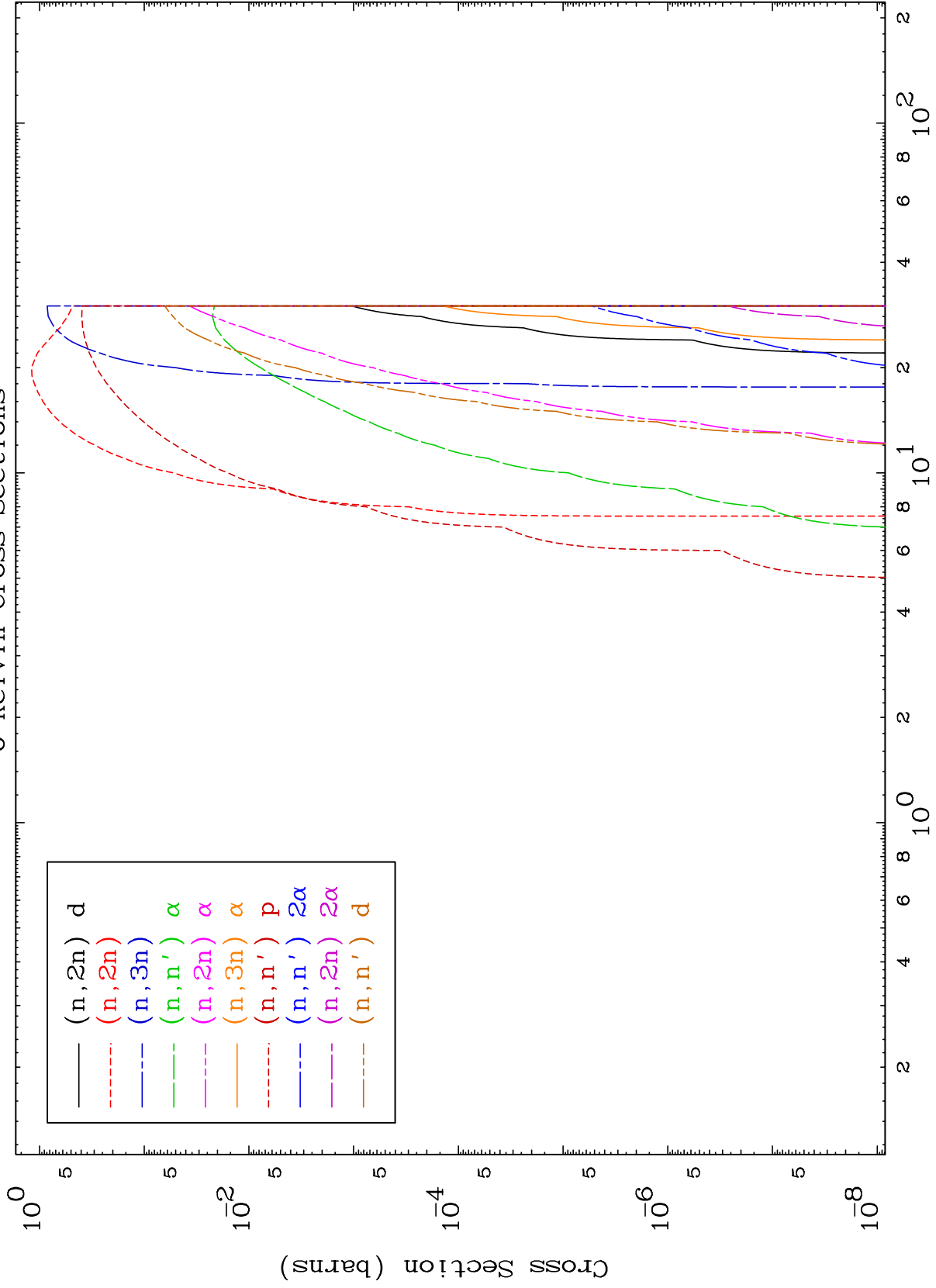
0 Kelvin Cross Sections

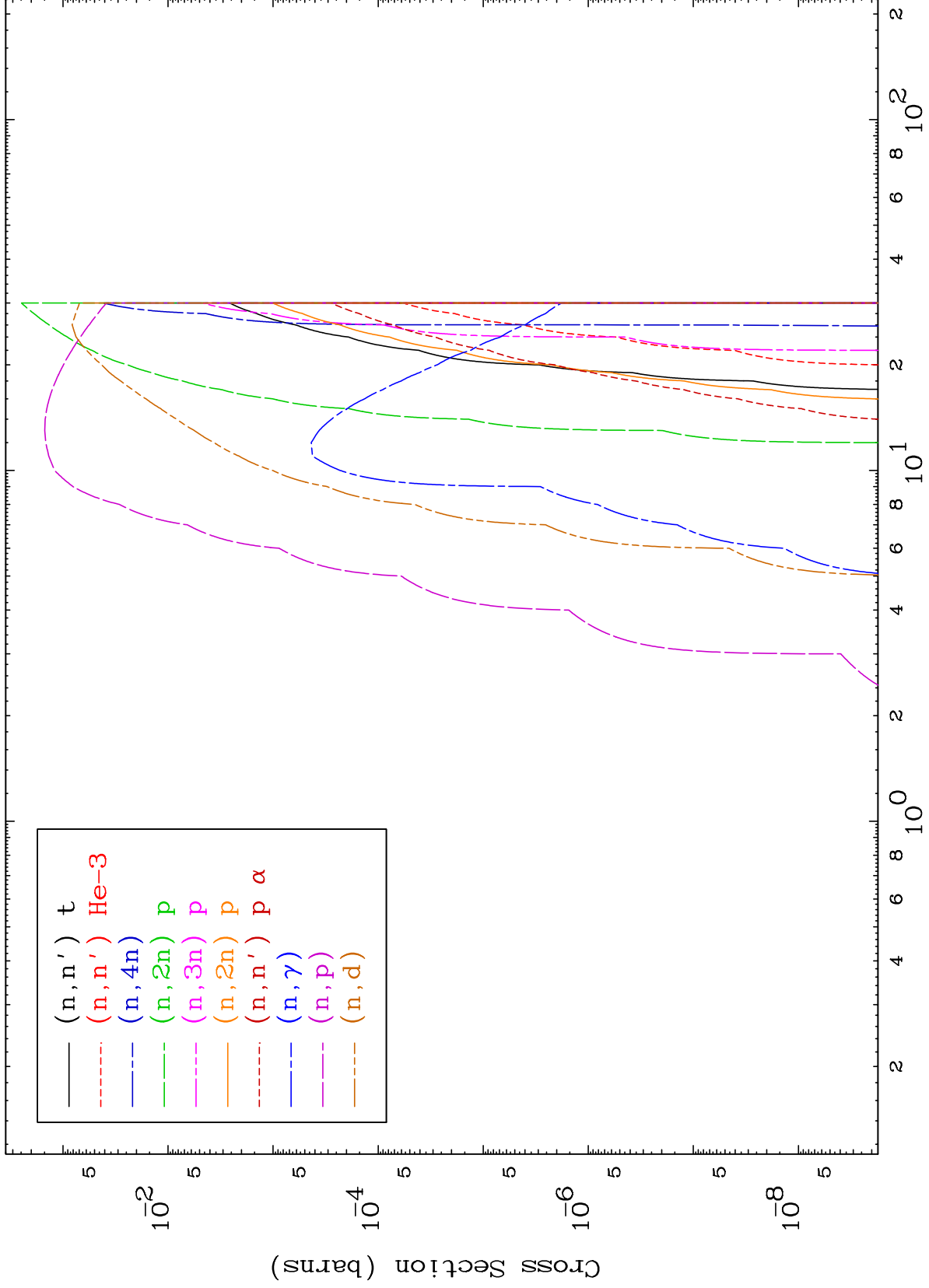


MAT 7210

Deuteron Neutron Absorption
0 Kelvin Cross Sections

72-Hf-169

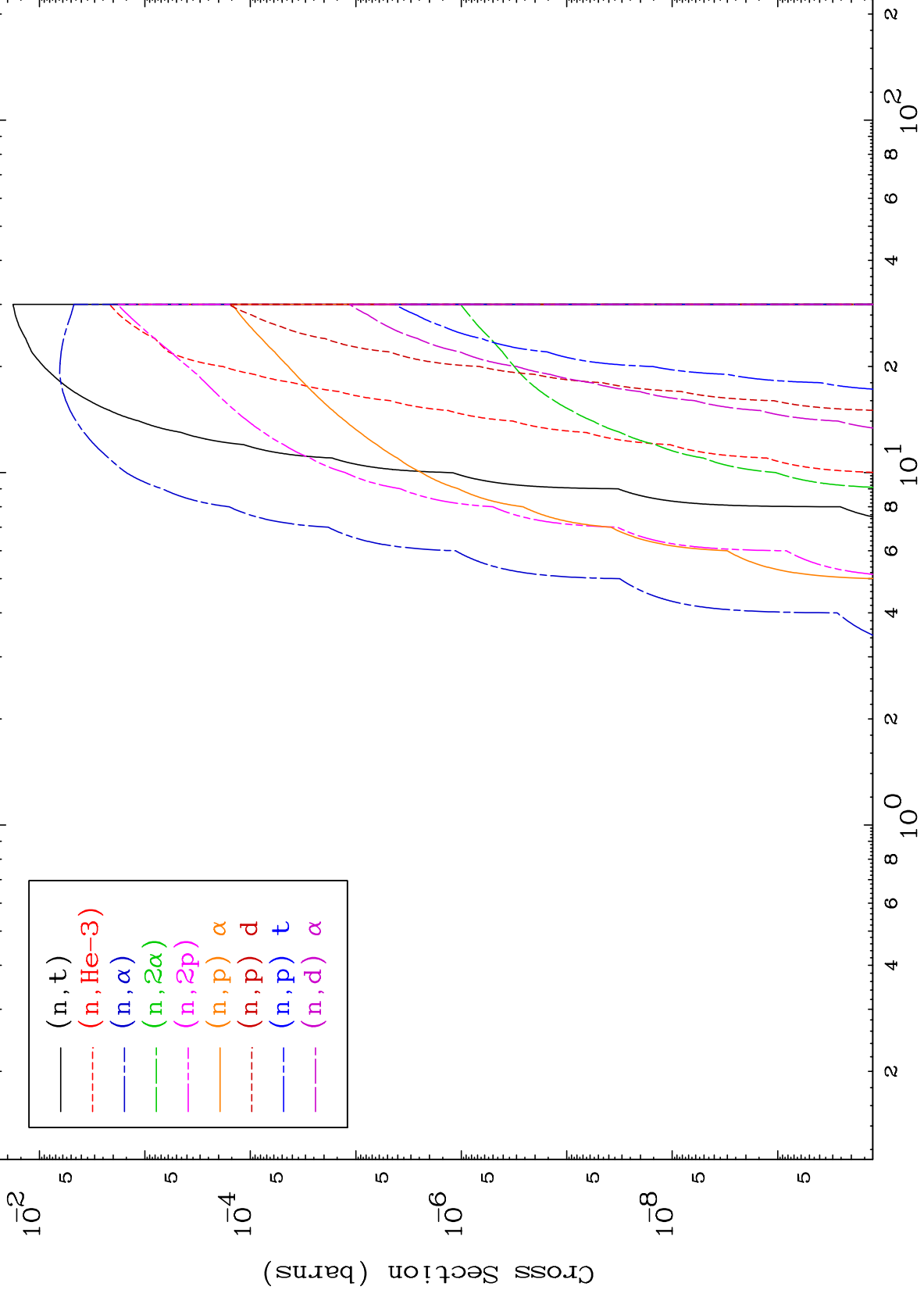




MAT 7210

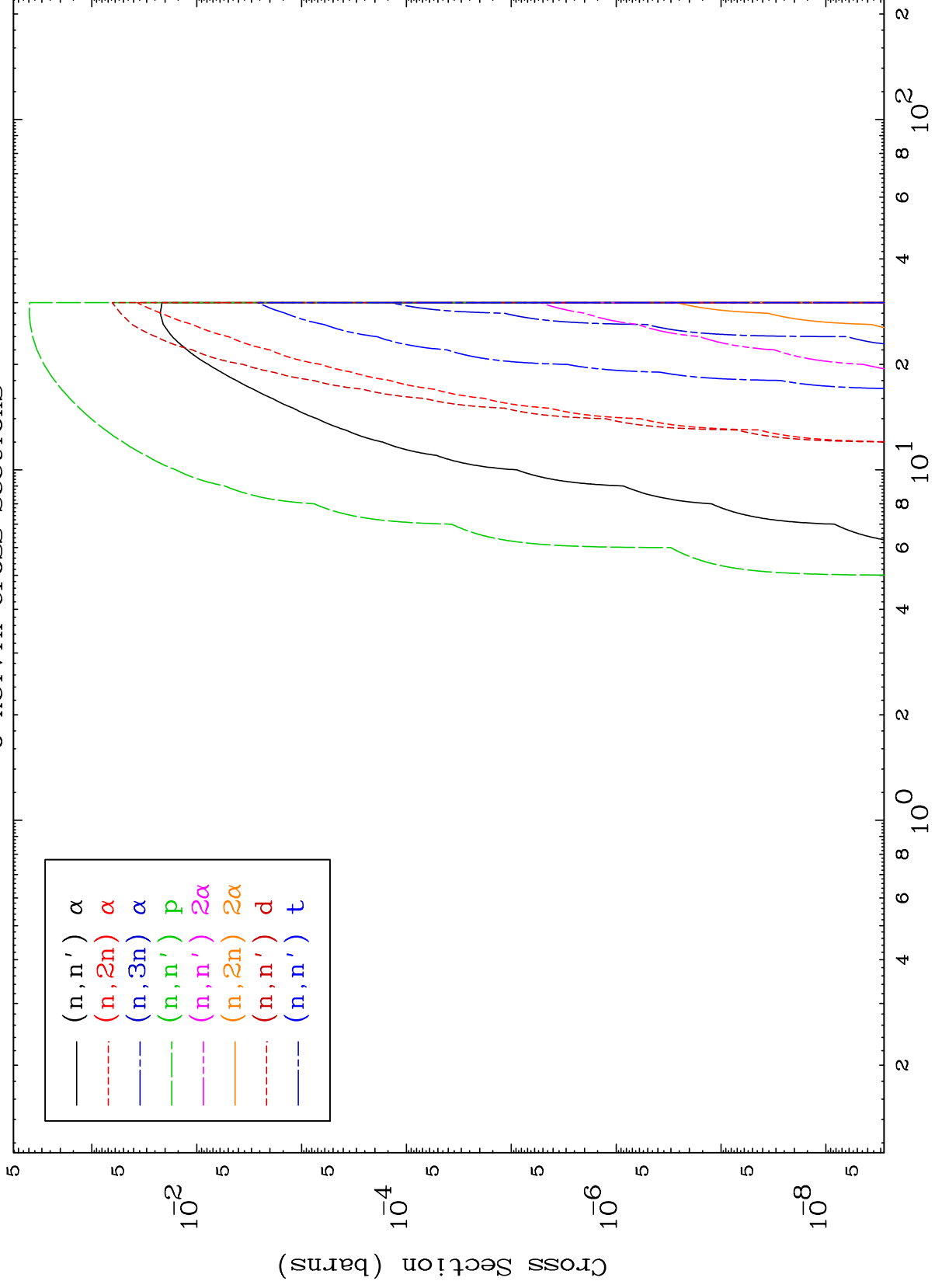
Deuteron Neutron Absorption
0 Kelvin Cross Sections

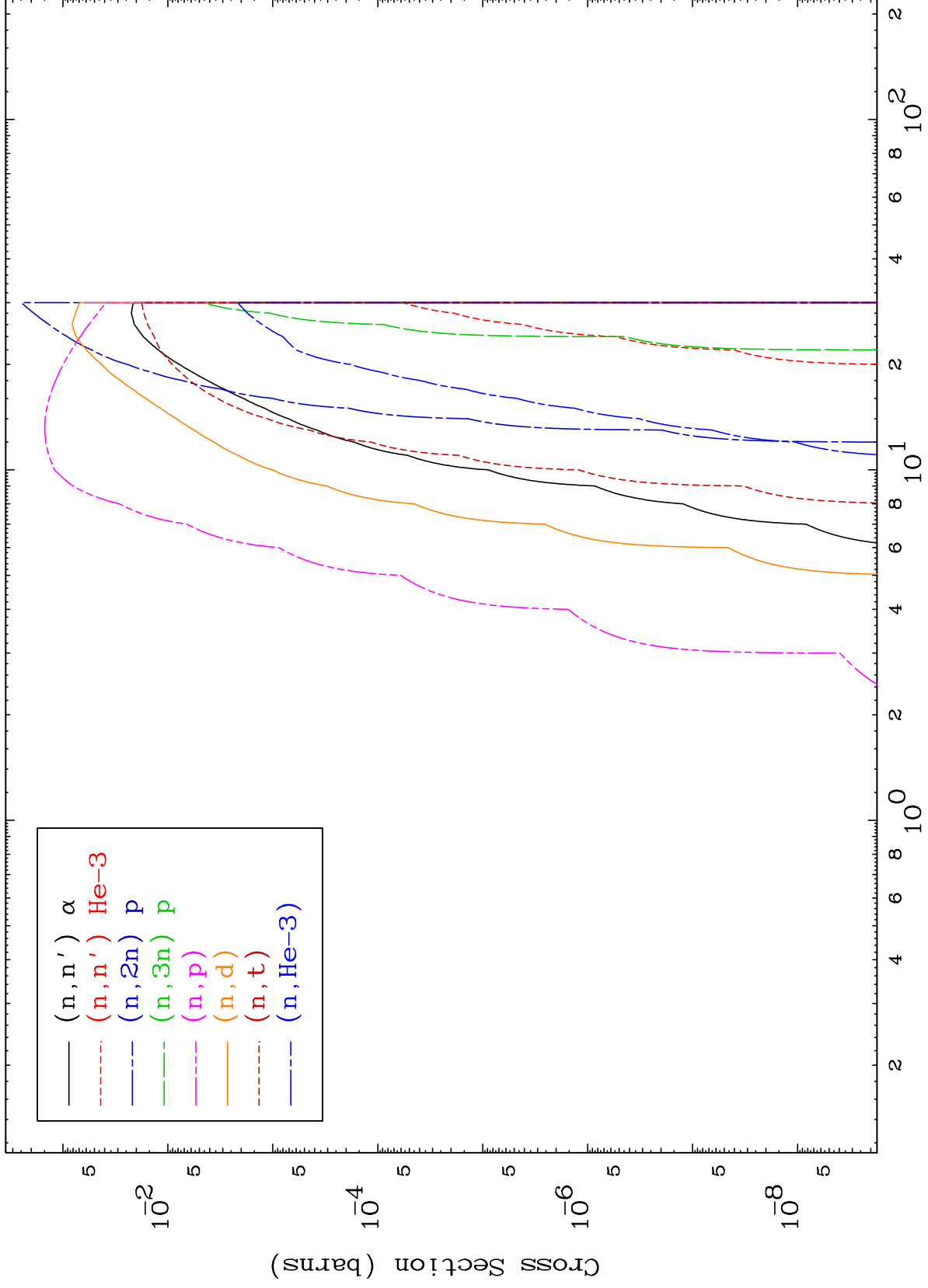
72-Hf-169

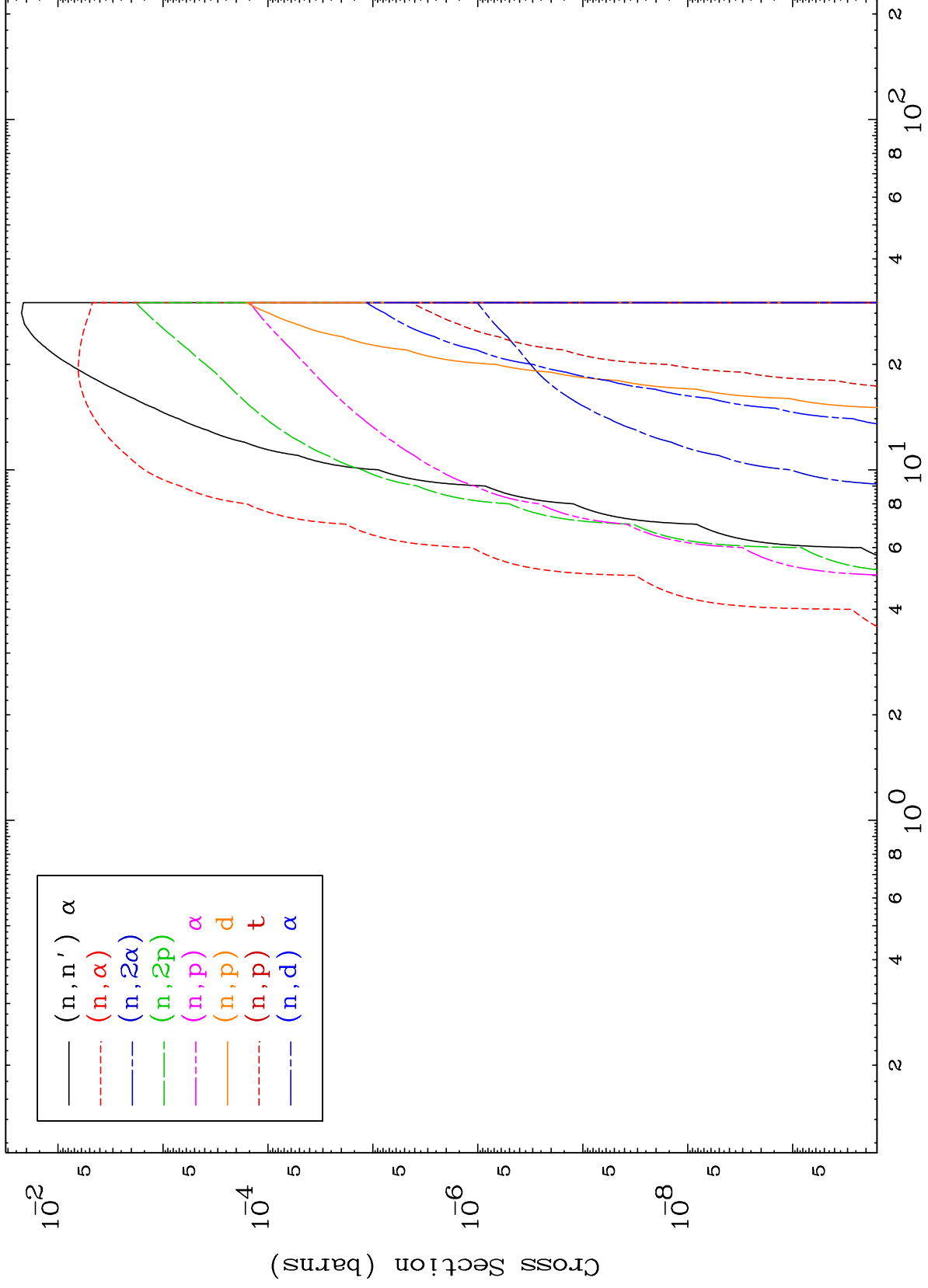


Incident Energy (MeV)

72-Hf-169





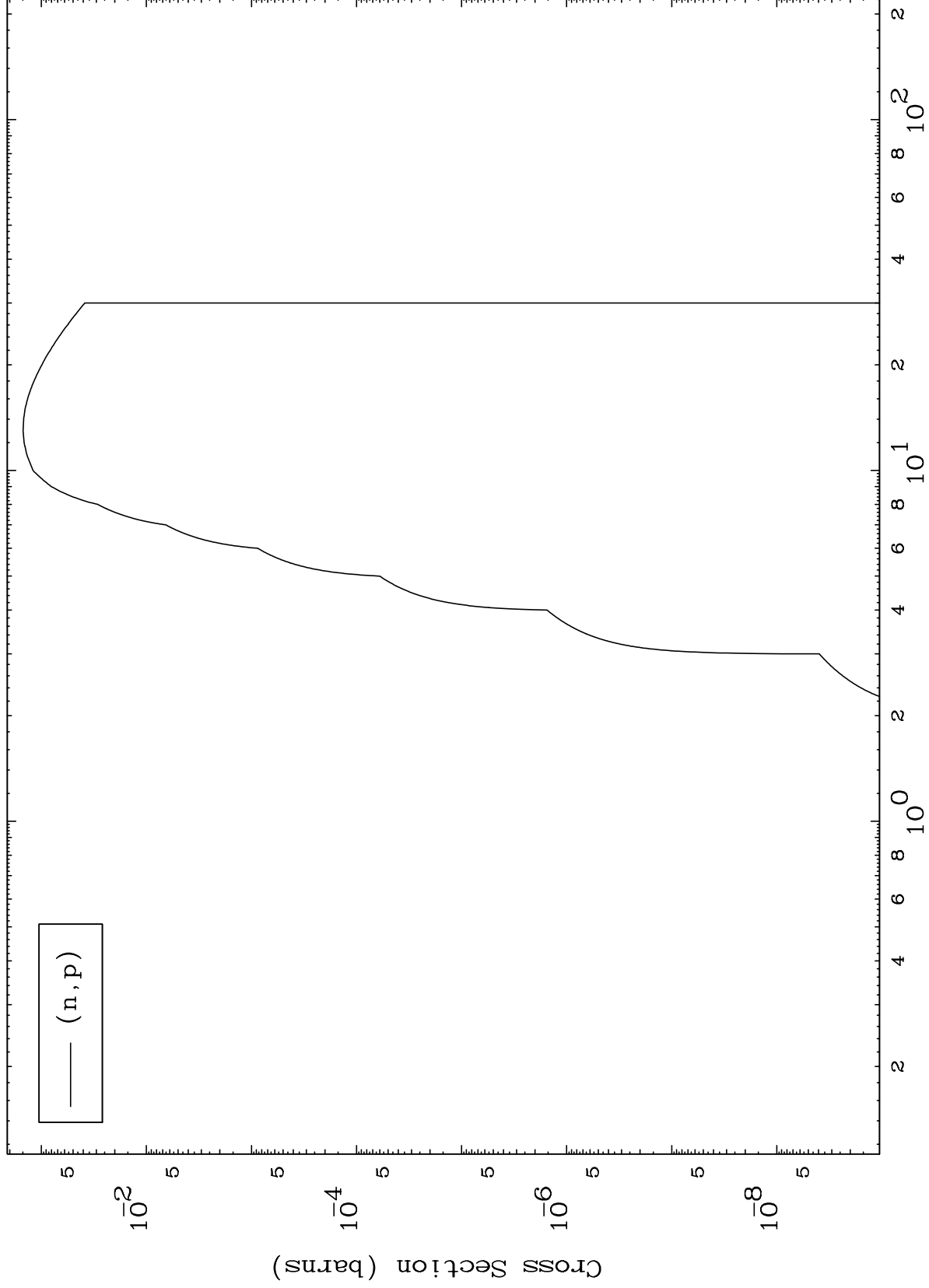


MAT 7210

(d,p) Levels

72-Hf-169

0 Kelvin Cross Sections



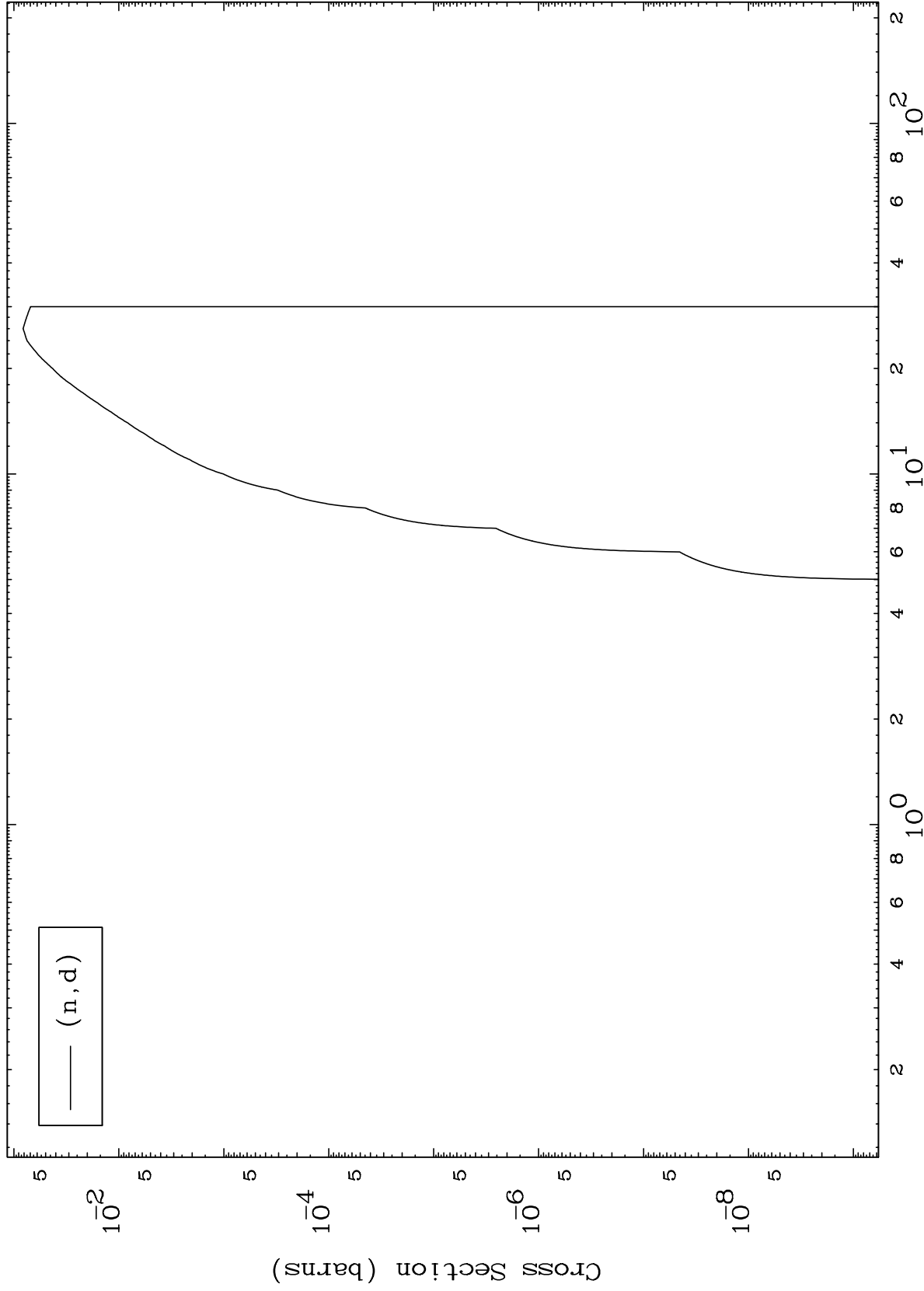
(n,p)

MAT 7210

(d,d) Levels

72-Hf-169

0 Kelvin Cross Sections



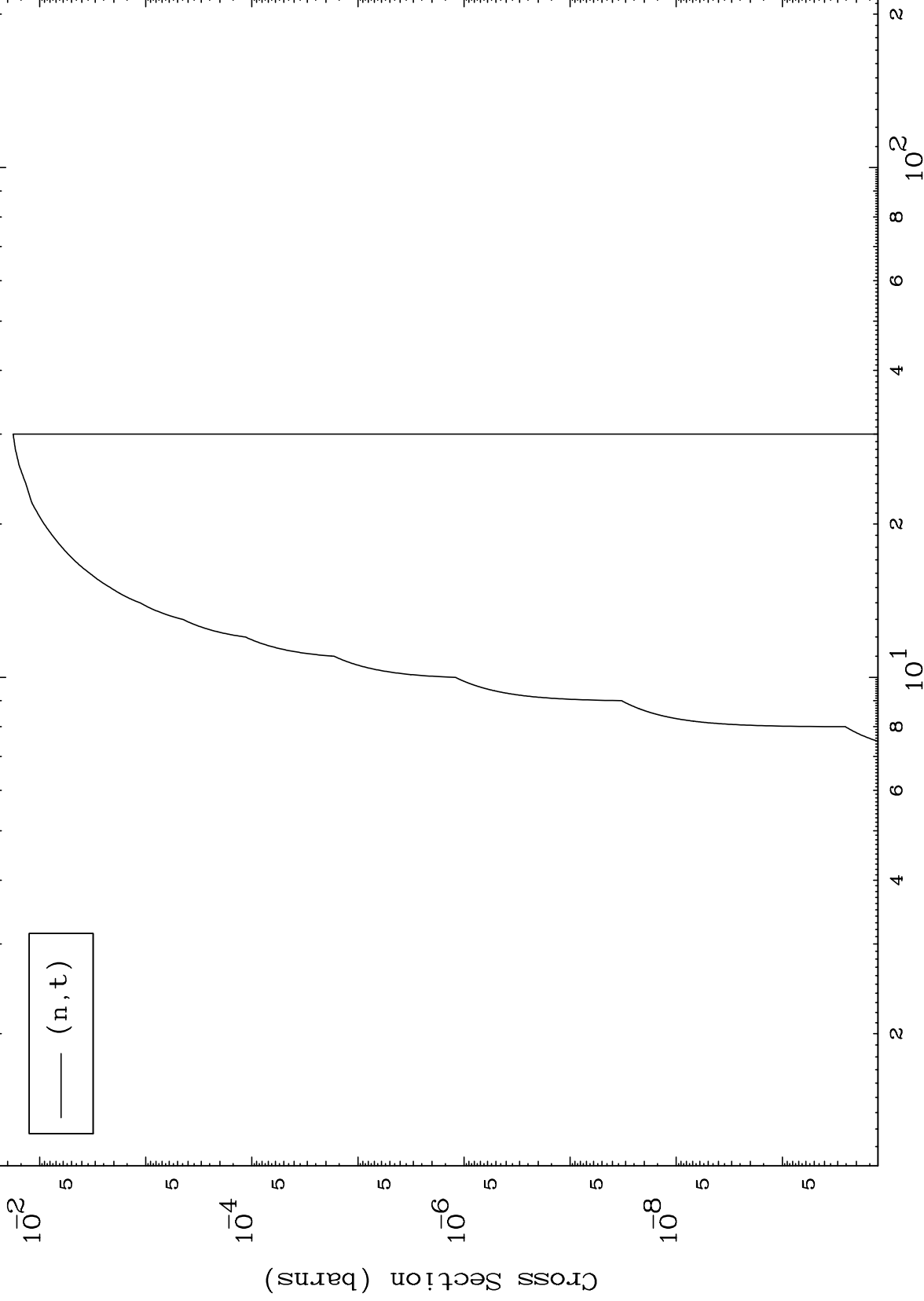
(n,d)

MAT 7210

(d,t) Levels

72-Hf-169

0 Kelvin Cross Sections



10

Incident Energy (MeV)

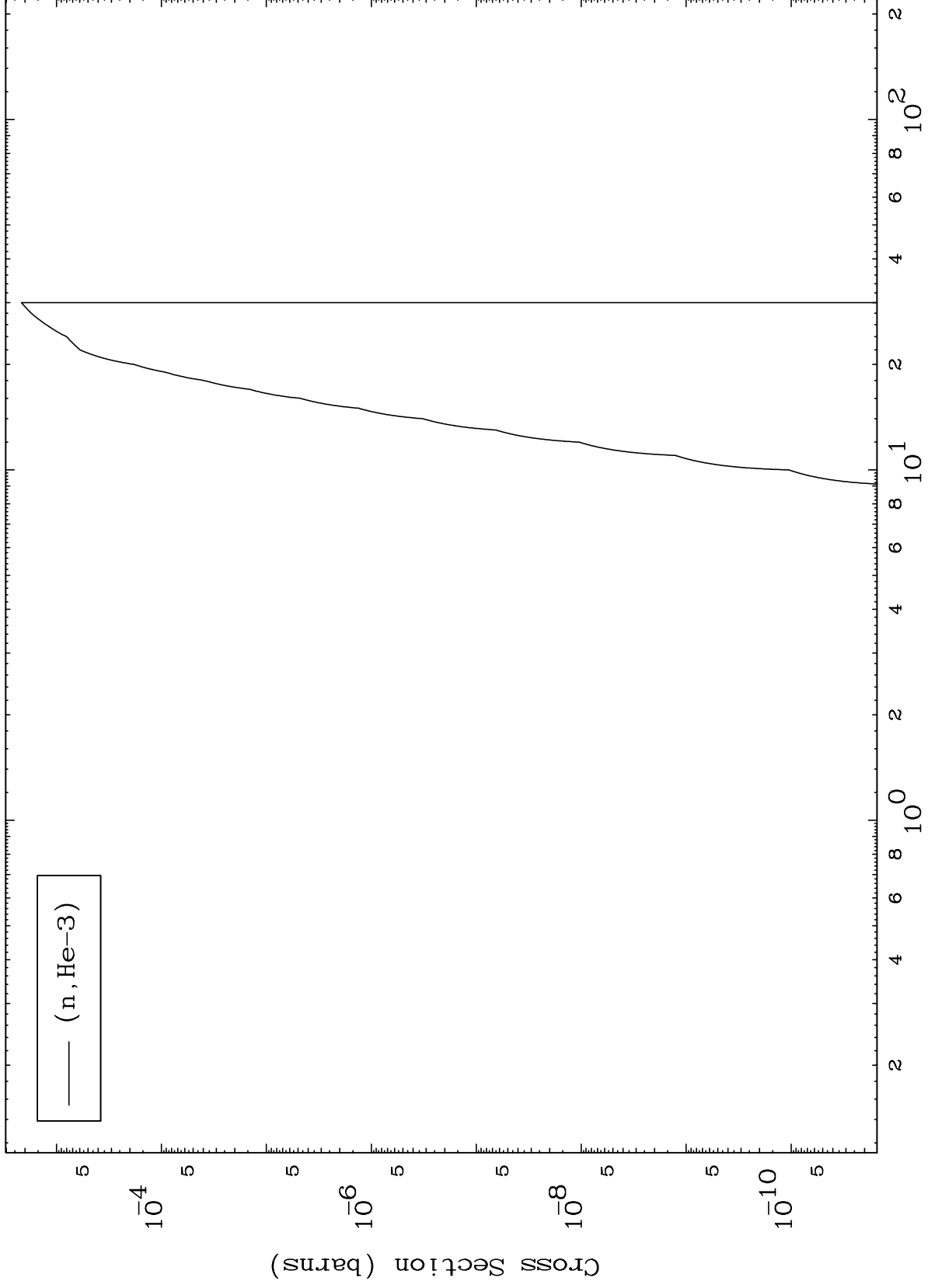
72-Hf-169

MAT 7210

(d,He3) Levels

72-Hf-169

0 Kelvin Cross Sections

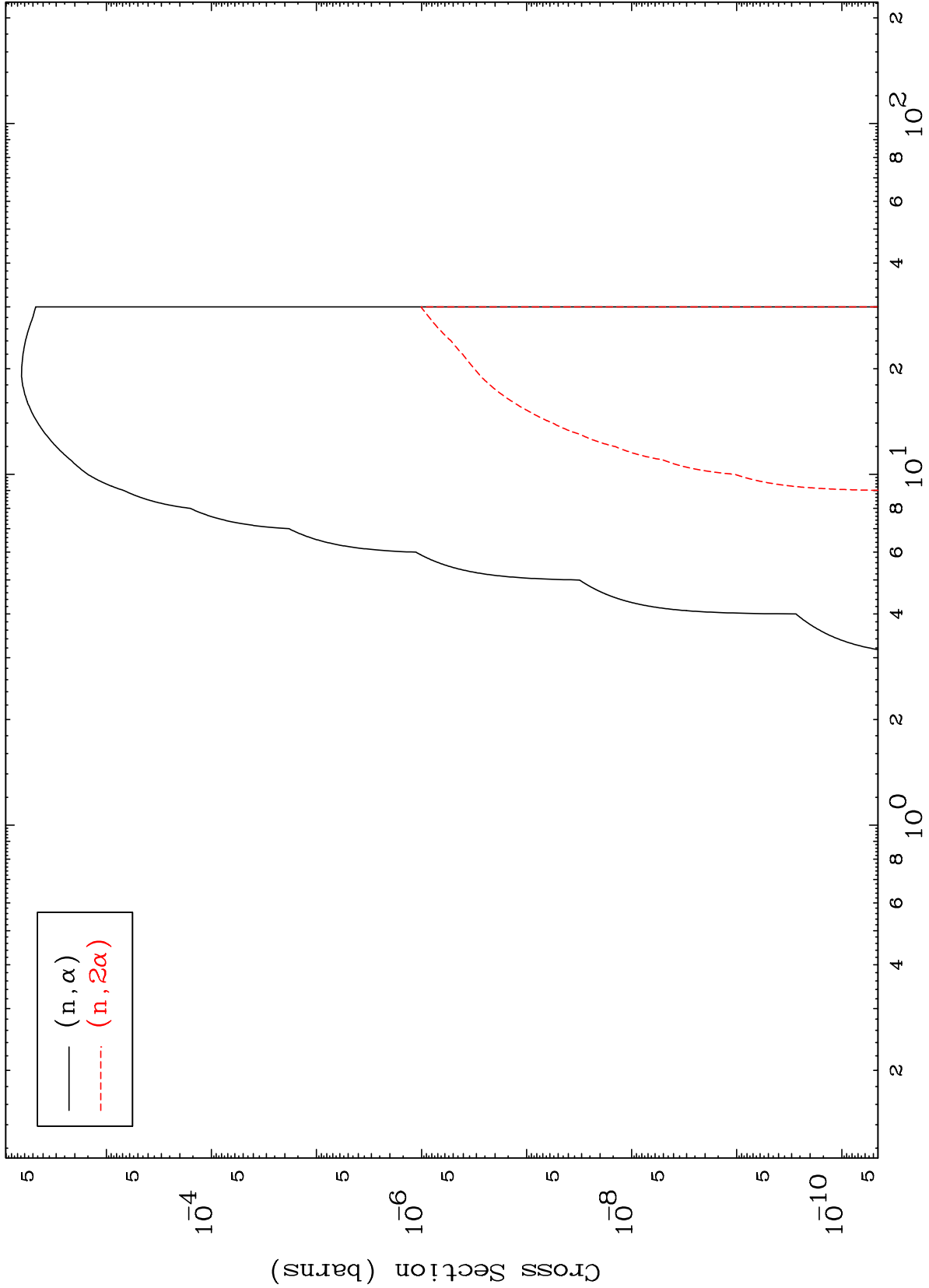


MAT 7210

(d, α) Levels

72-Hf-169

0 Kelvin Cross Sections



12

Incident Energy (MeV)

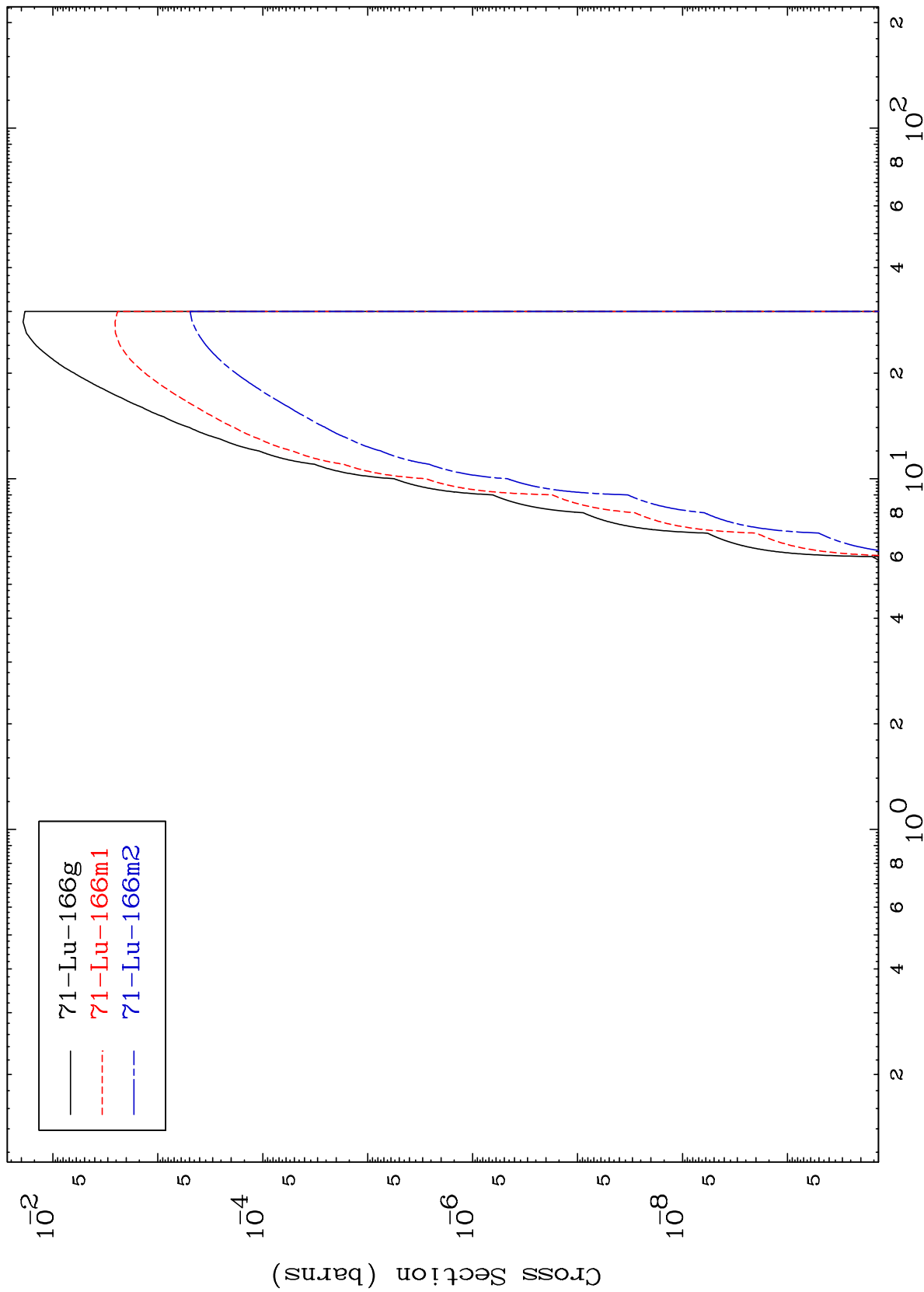
72-Hf-169

MAT 7210

$(n, n') \alpha$

72-Hf-169

Radionuclide Production Cross Section

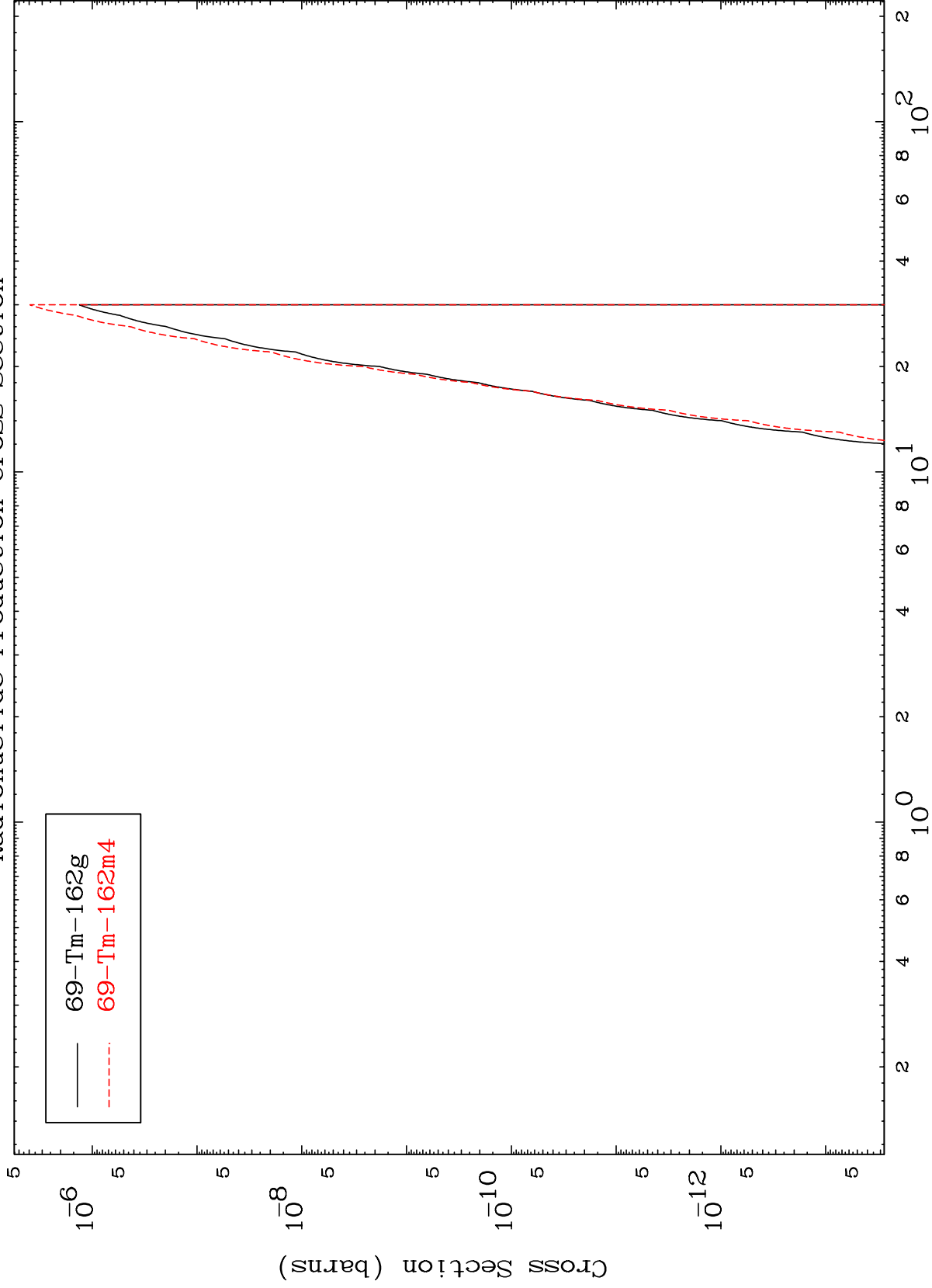


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(n,n') 2α

72-Hf-169

Radionuclide Production Cross Section



14

Incident Energy (MeV)

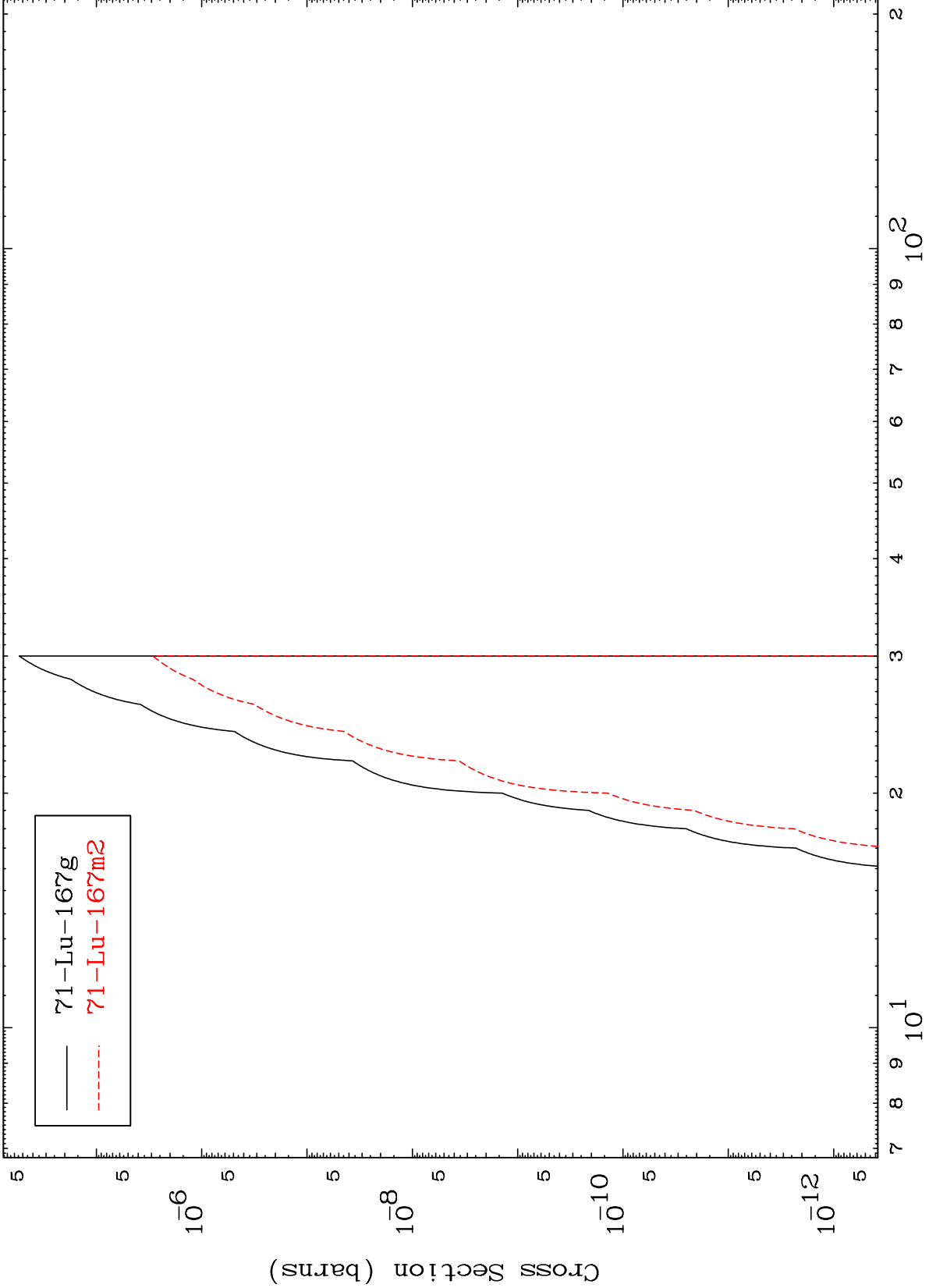
72-Hf-169

MAT 7210

(n,n') He-3

72-Hf-169

Radionuclide Production Cross Section



15

Incident Energy (MeV)

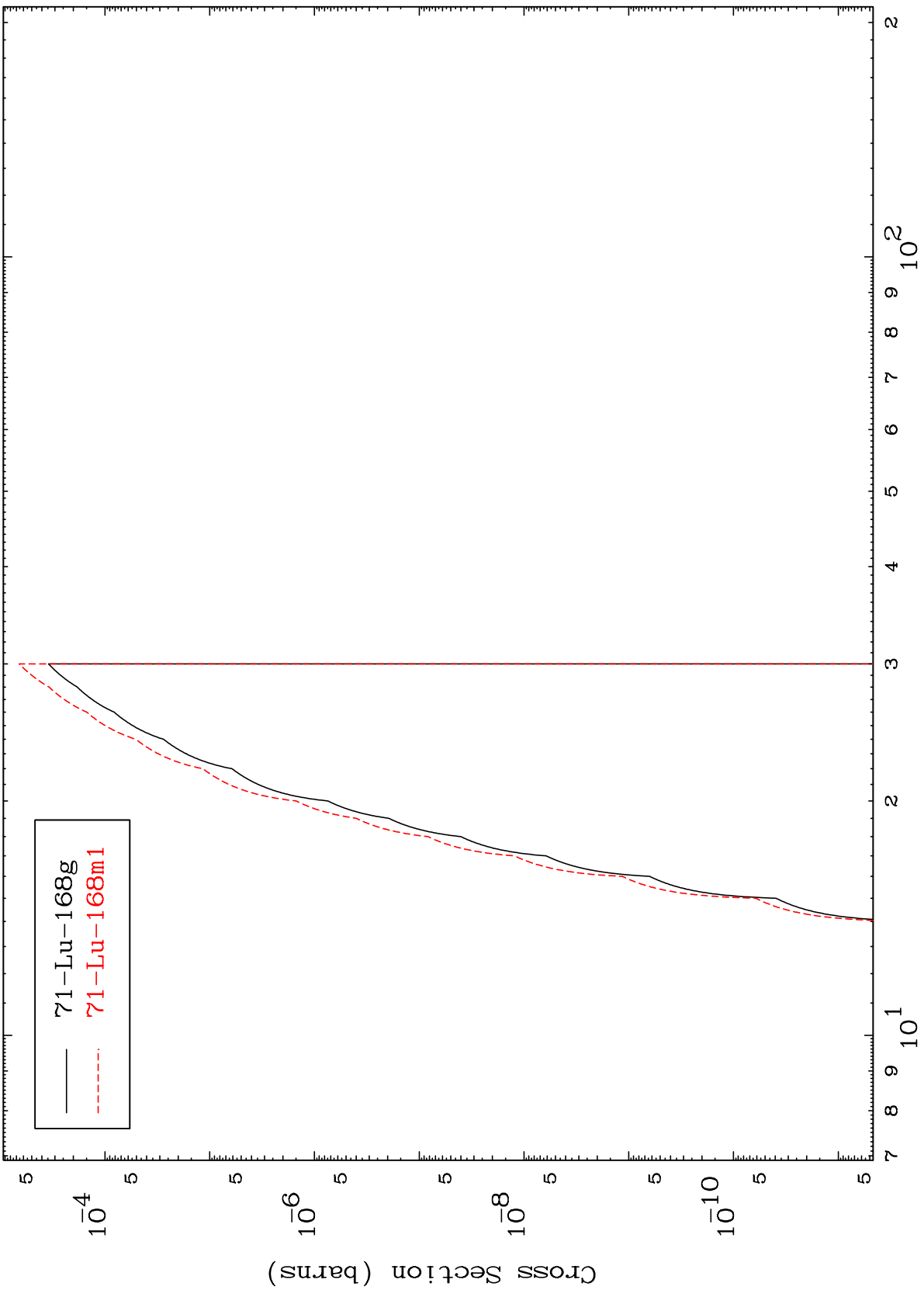
72-Hf-169

MAT 7210

(n,2n) p

72-Hf-169

Radionuclide Production Cross Section



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

16

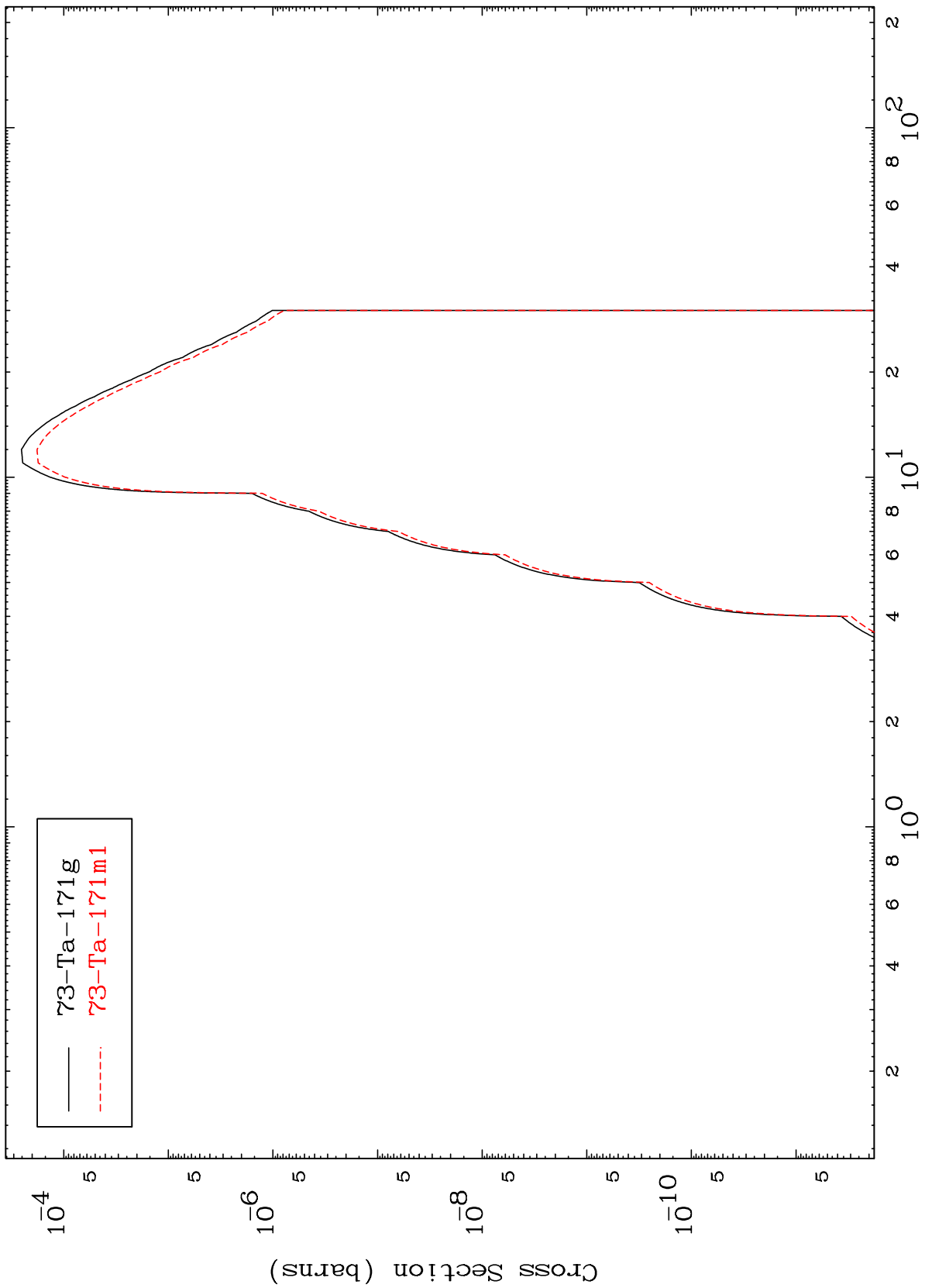
Incident Energy (MeV)

72-Hf-169

MAT 7210

72-Hf-169

(n, γ)
Radionuclide Production Cross Section



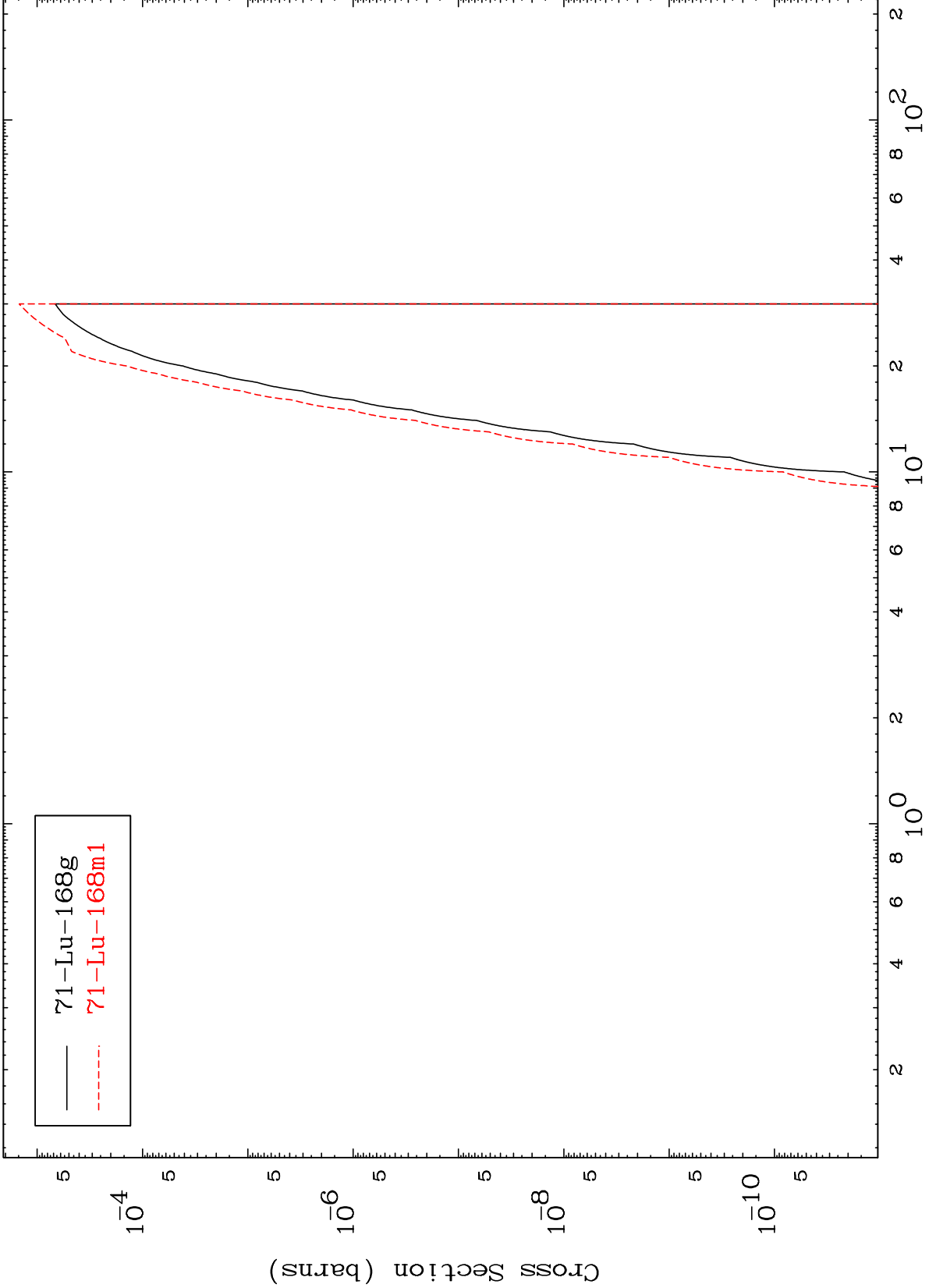
73-Ta-171g
73-Ta-171m1

MAT 7210

(n,He-3)

72-Hf-169

Radionuclide Production Cross Section

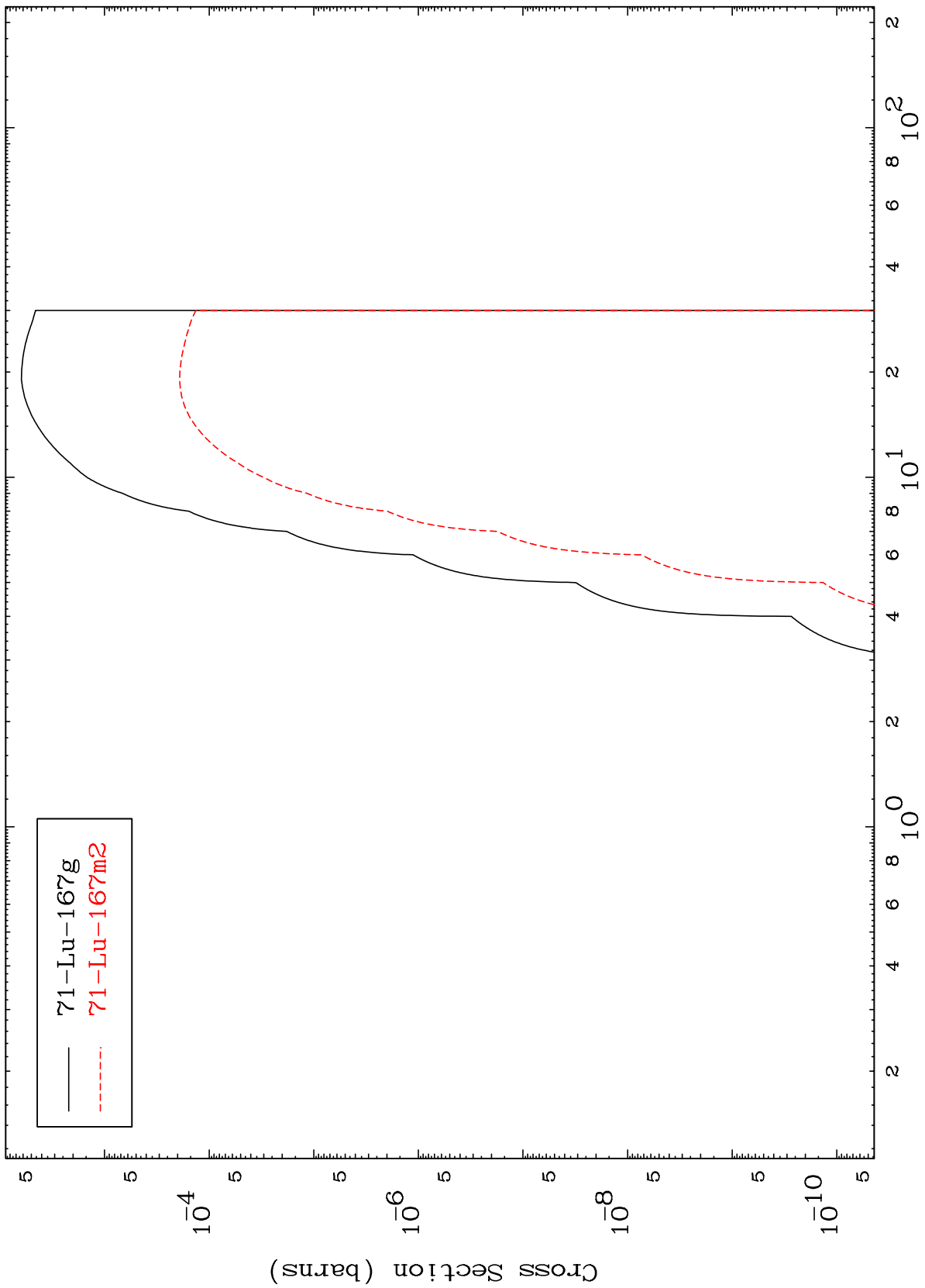


— $^{71}\text{Lu-168g}$
- - - $^{71}\text{Lu-168m1}$

MAT 7210

72-Hf-169

Radionuclide Production Cross Section
(n, α)

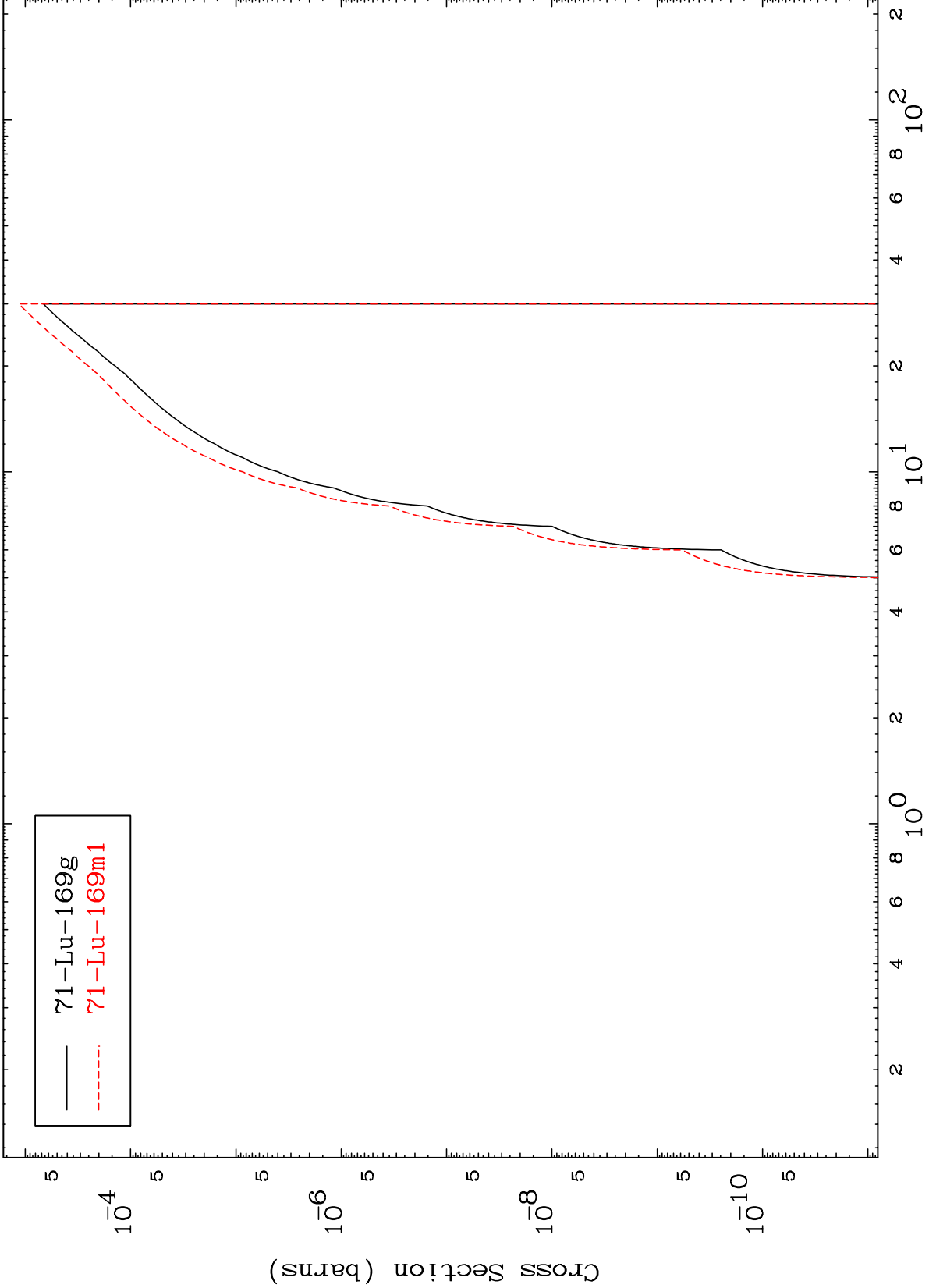


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(n,2p)

72-Hf-169

Radionuclide Production Cross Section



20

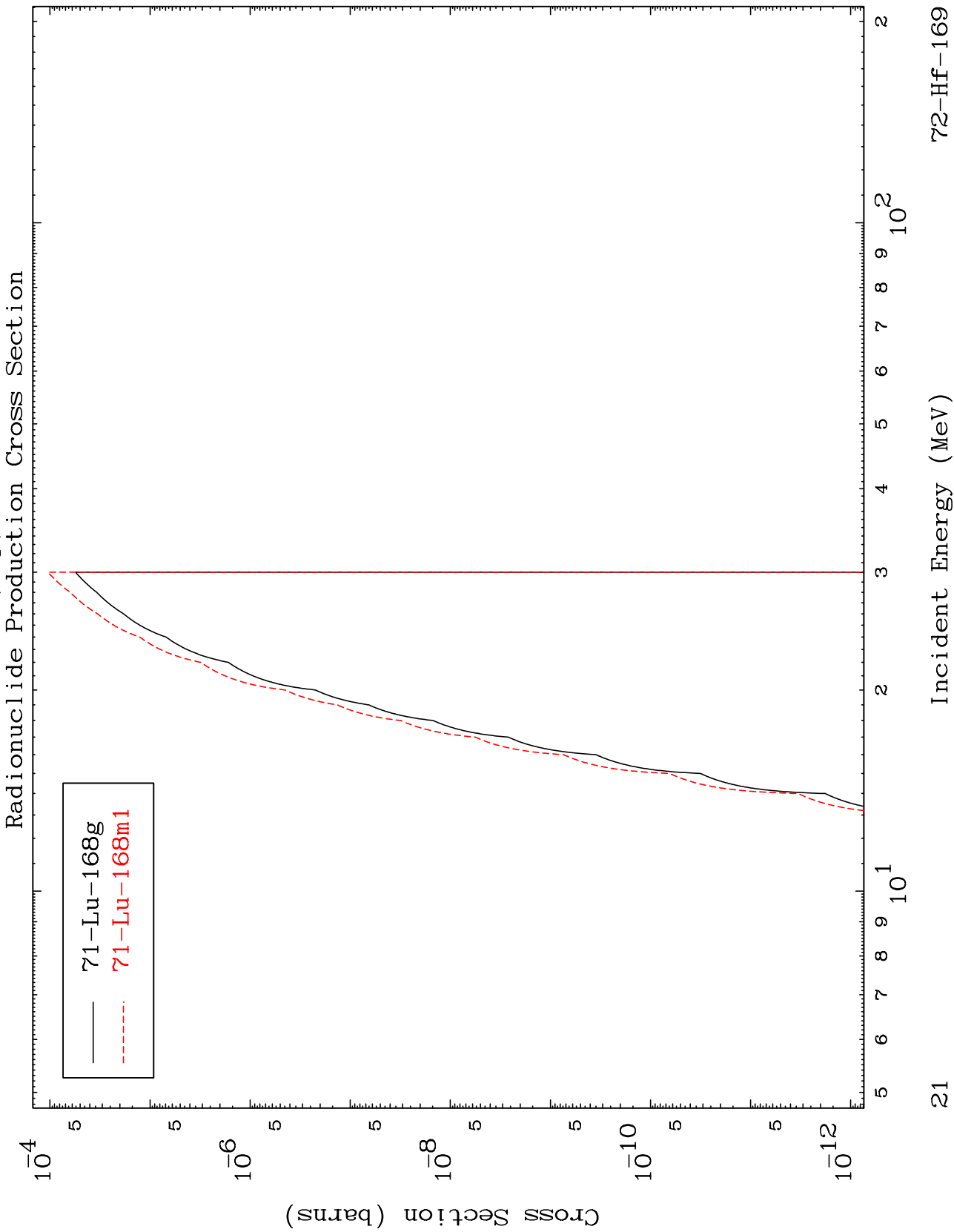
Incident Energy (MeV)

72-Hf-169

MAT 7210

(n,p) d

72-Hf-169



MAT 7210

(n,p) t

72-Hf-169

Radionuclide Production Cross Section

