

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

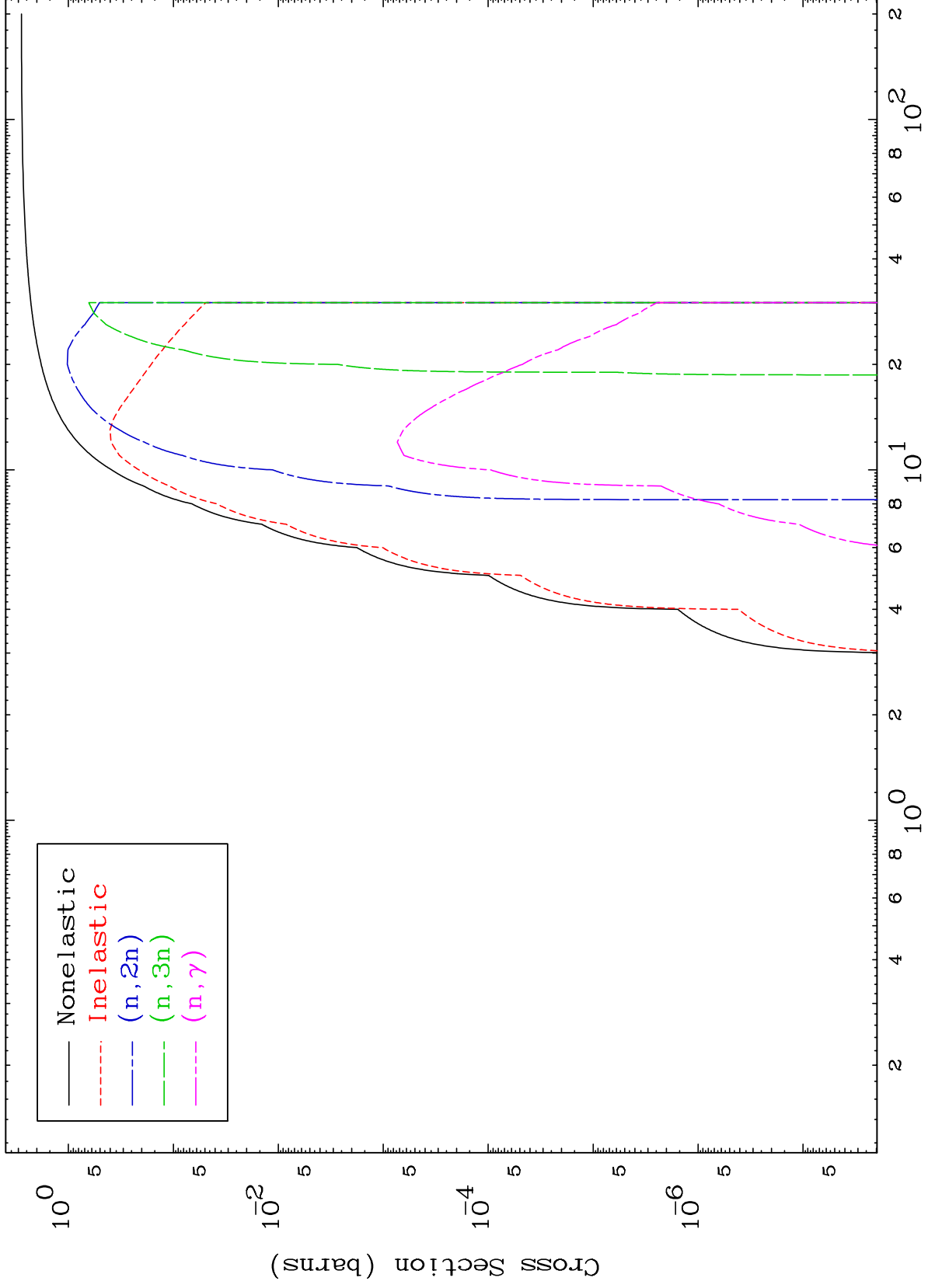
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Web:redcullen1.net/HOMEPAGE.NEW

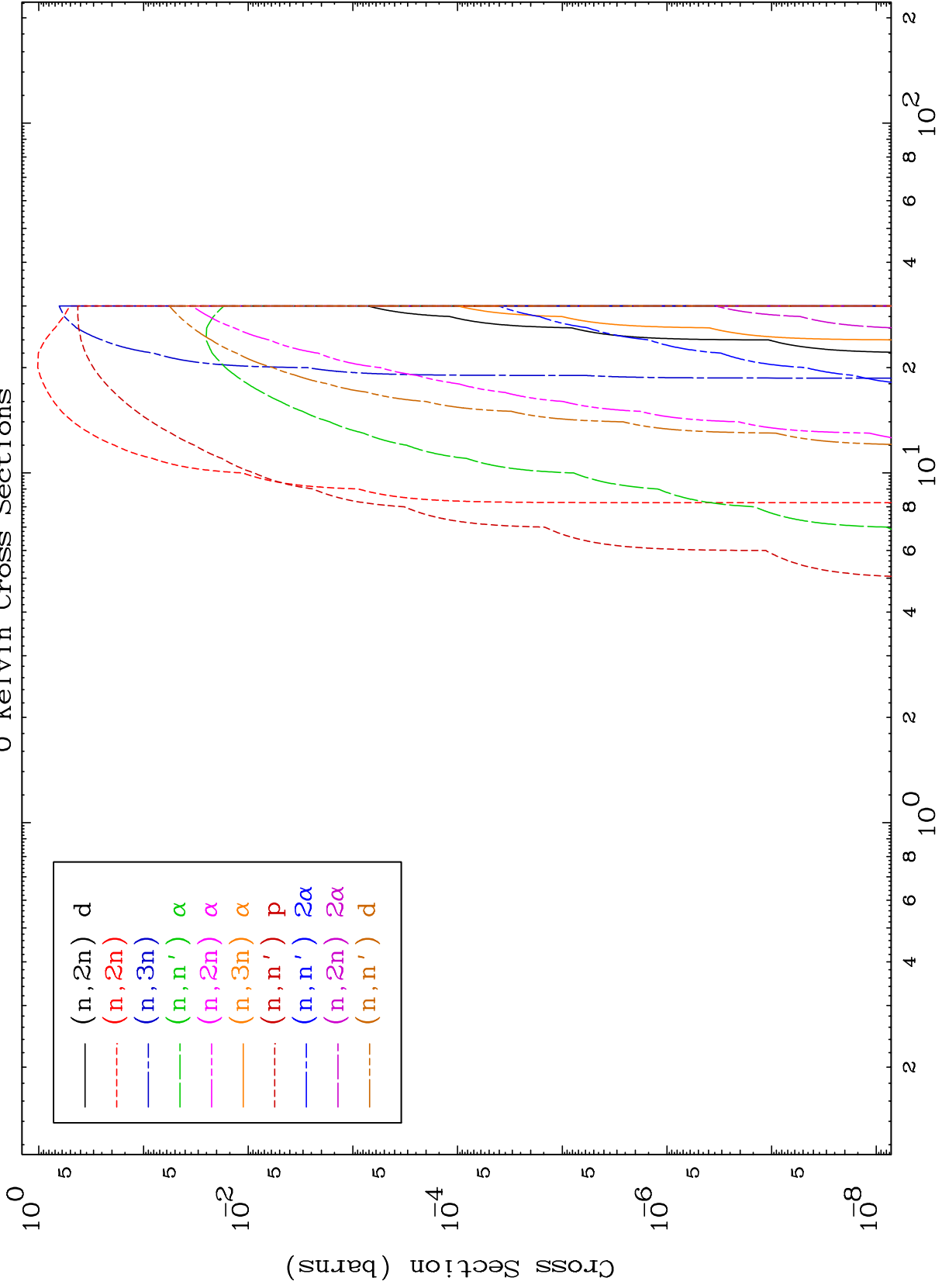
Press Mouse Button to Start

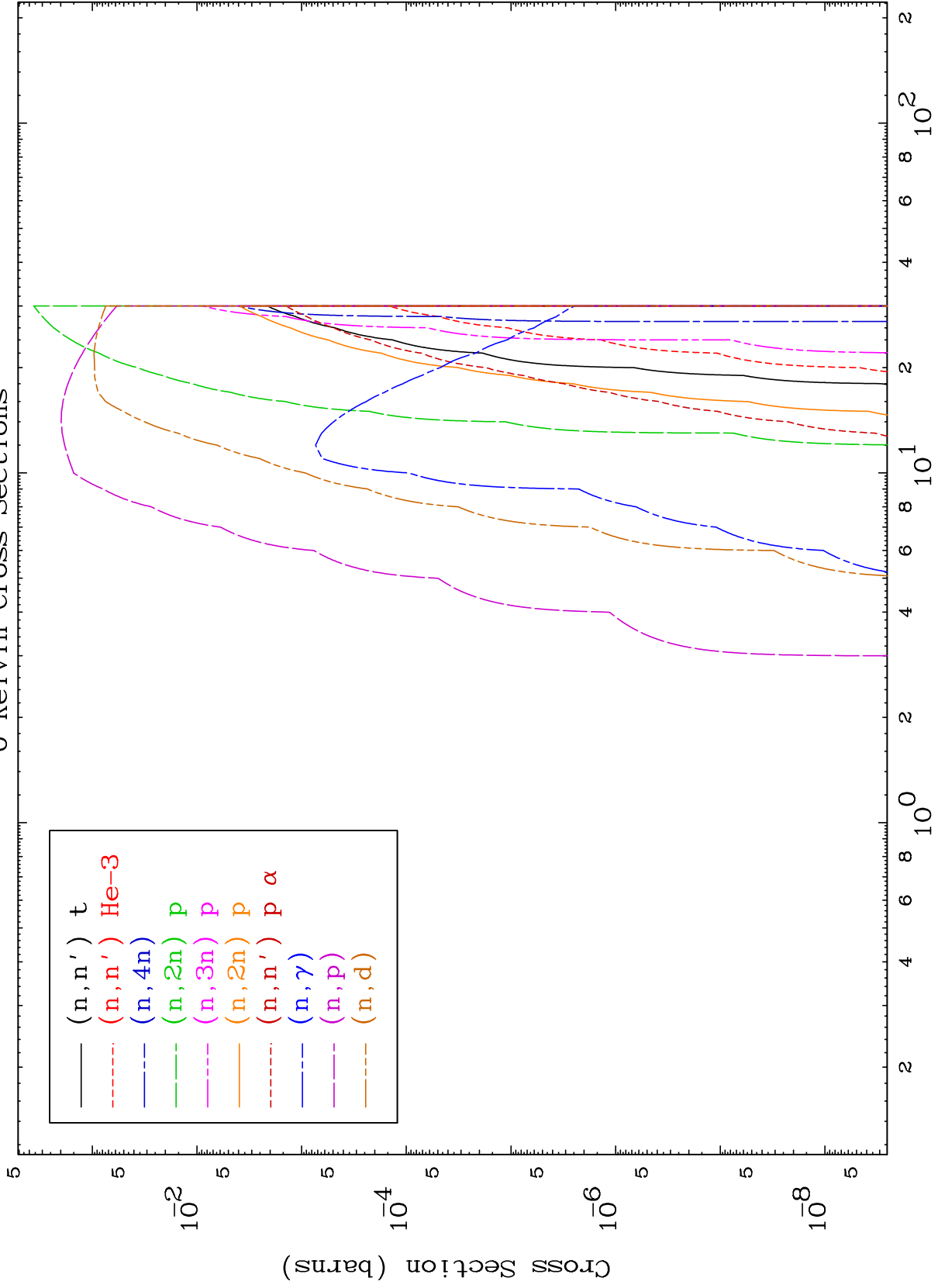


MAT 7204

Deuteron Neutron Absorption
0 Kelvin Cross Sections

72-Hf-167

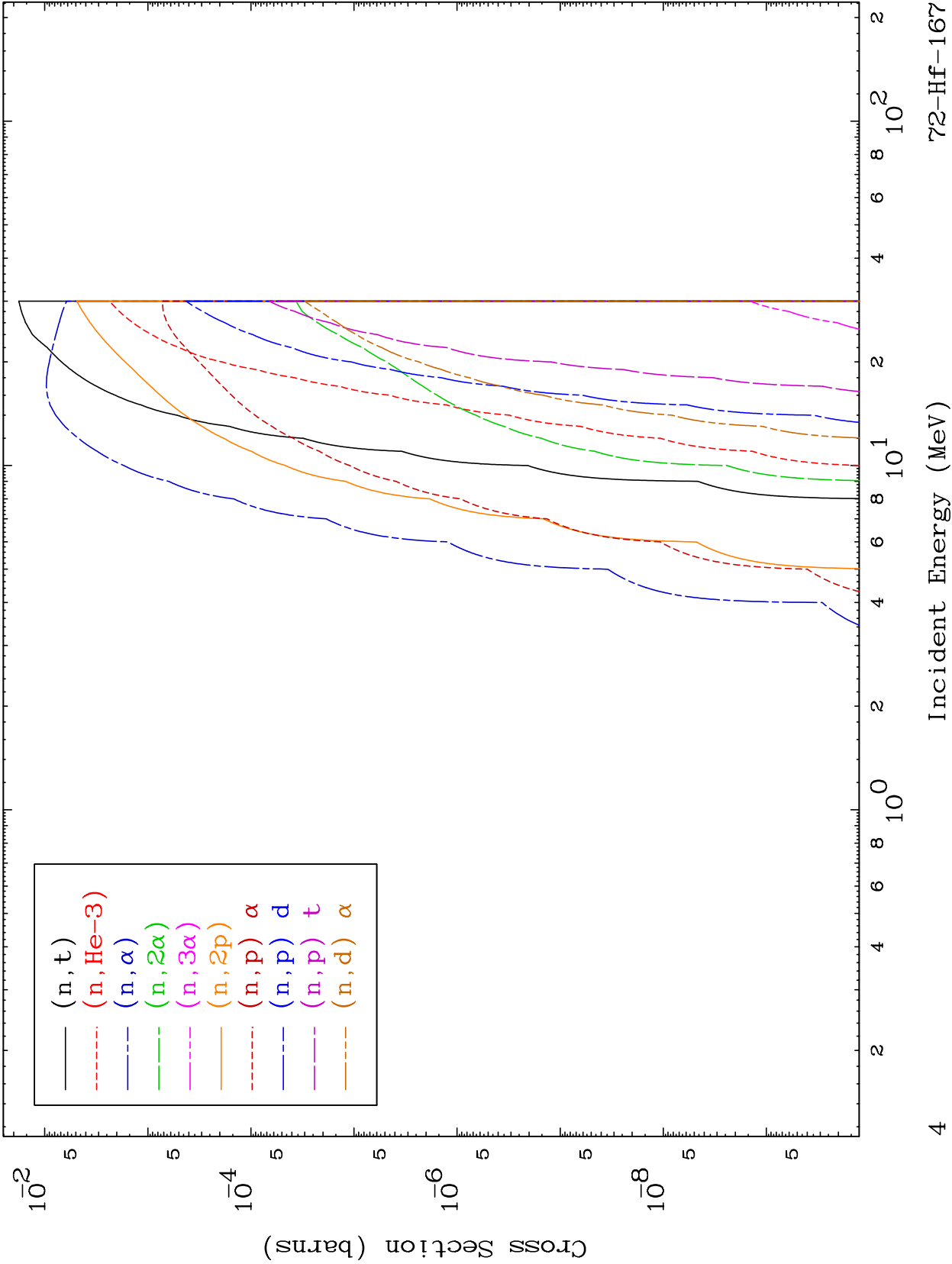




MAT 7204

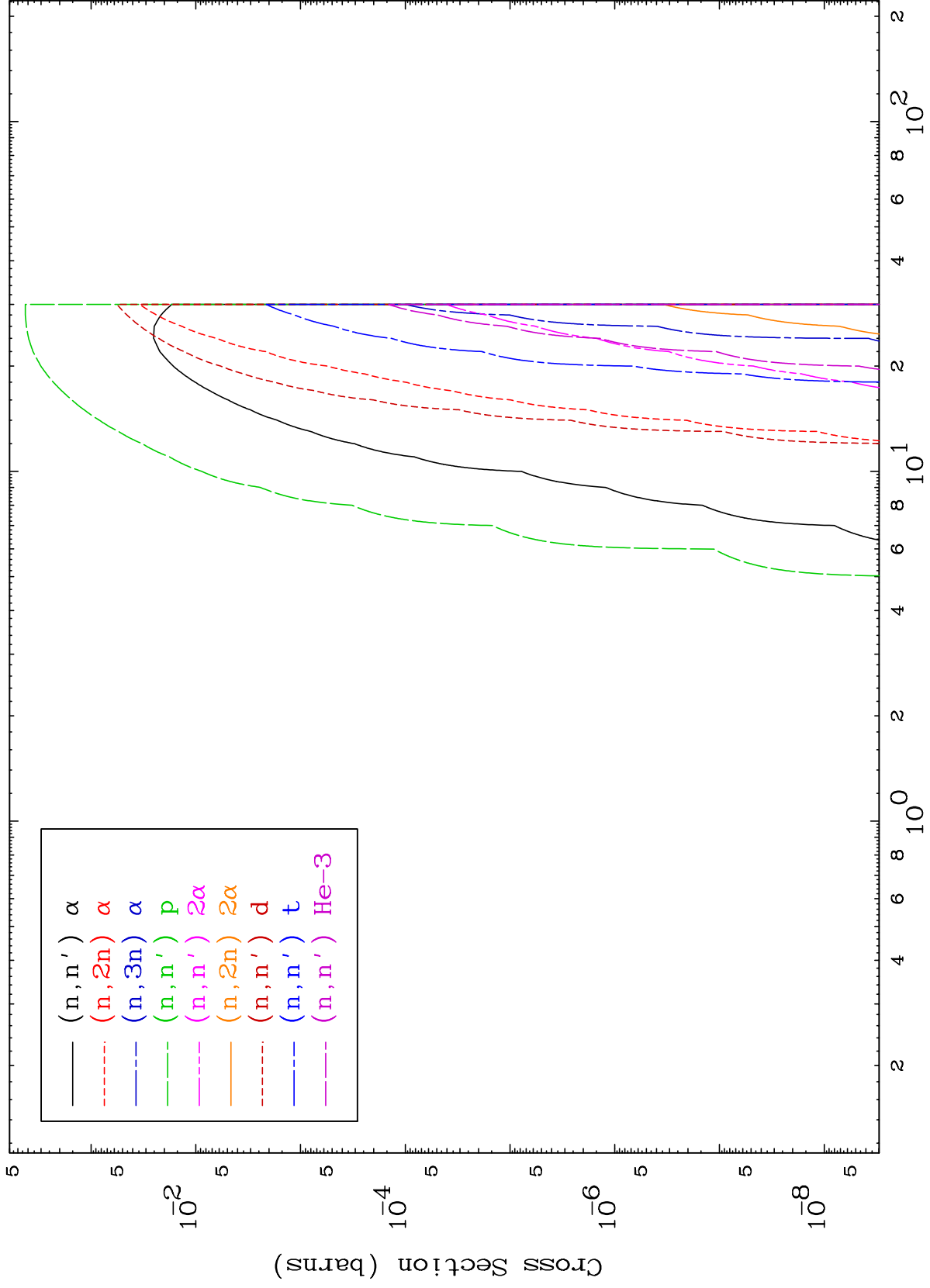
Deuteron Neutron Absorption
0 Kelvin Cross Sections

72-Hf-167



72-Hf-167

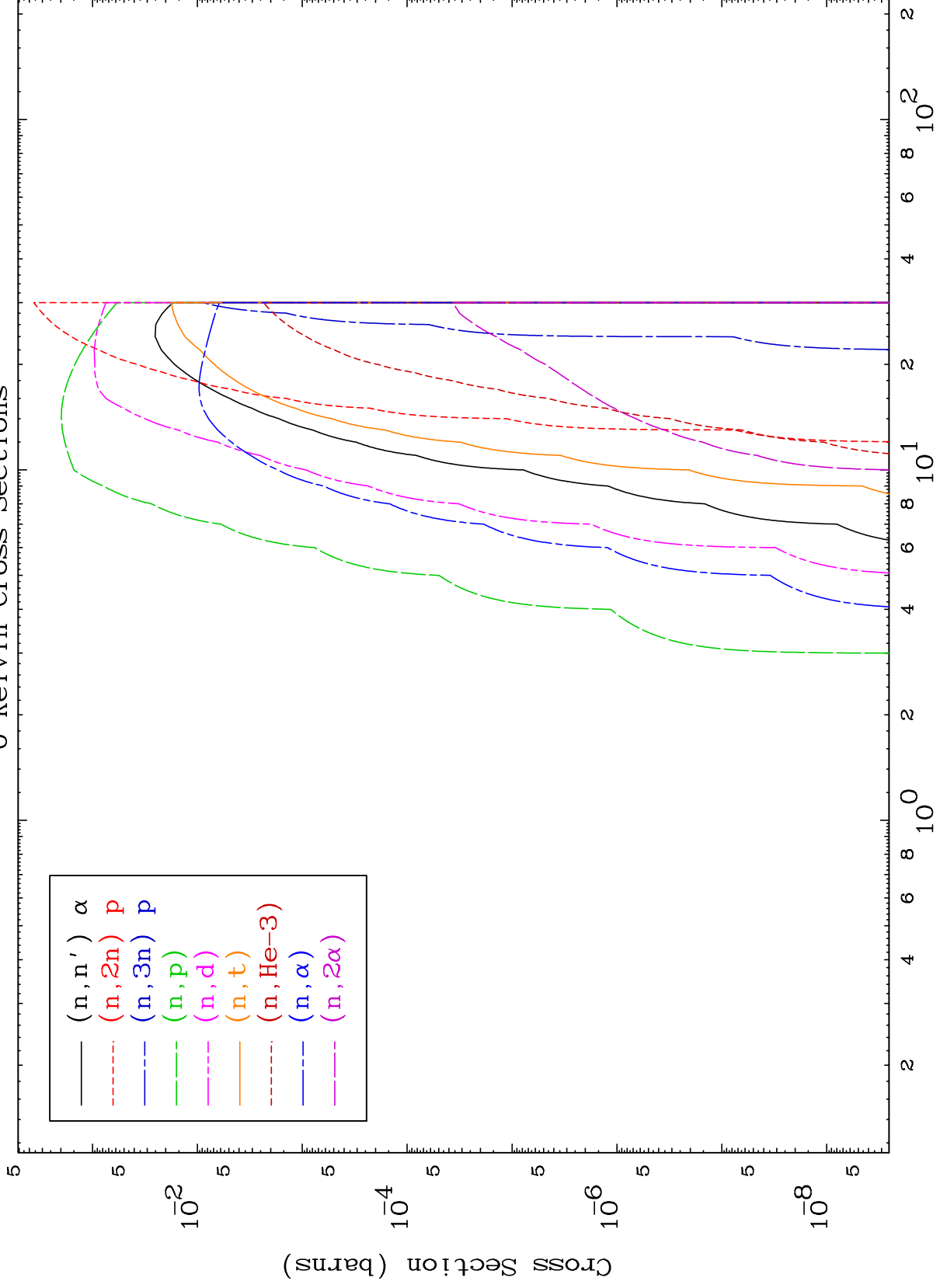
Incident Energy (MeV)



MAT 7204

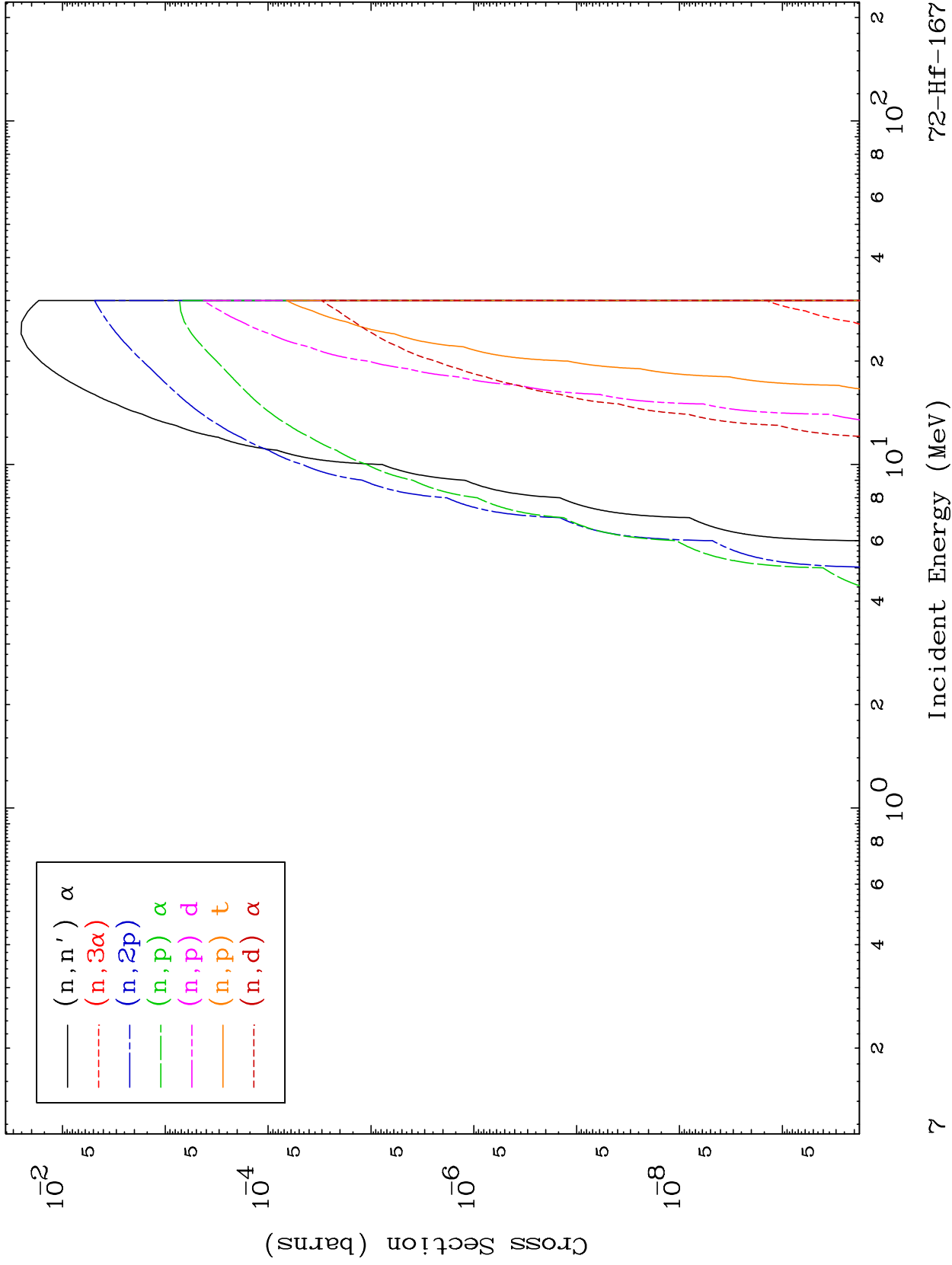
Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-167



72-Hf-167

Incident Energy (MeV)

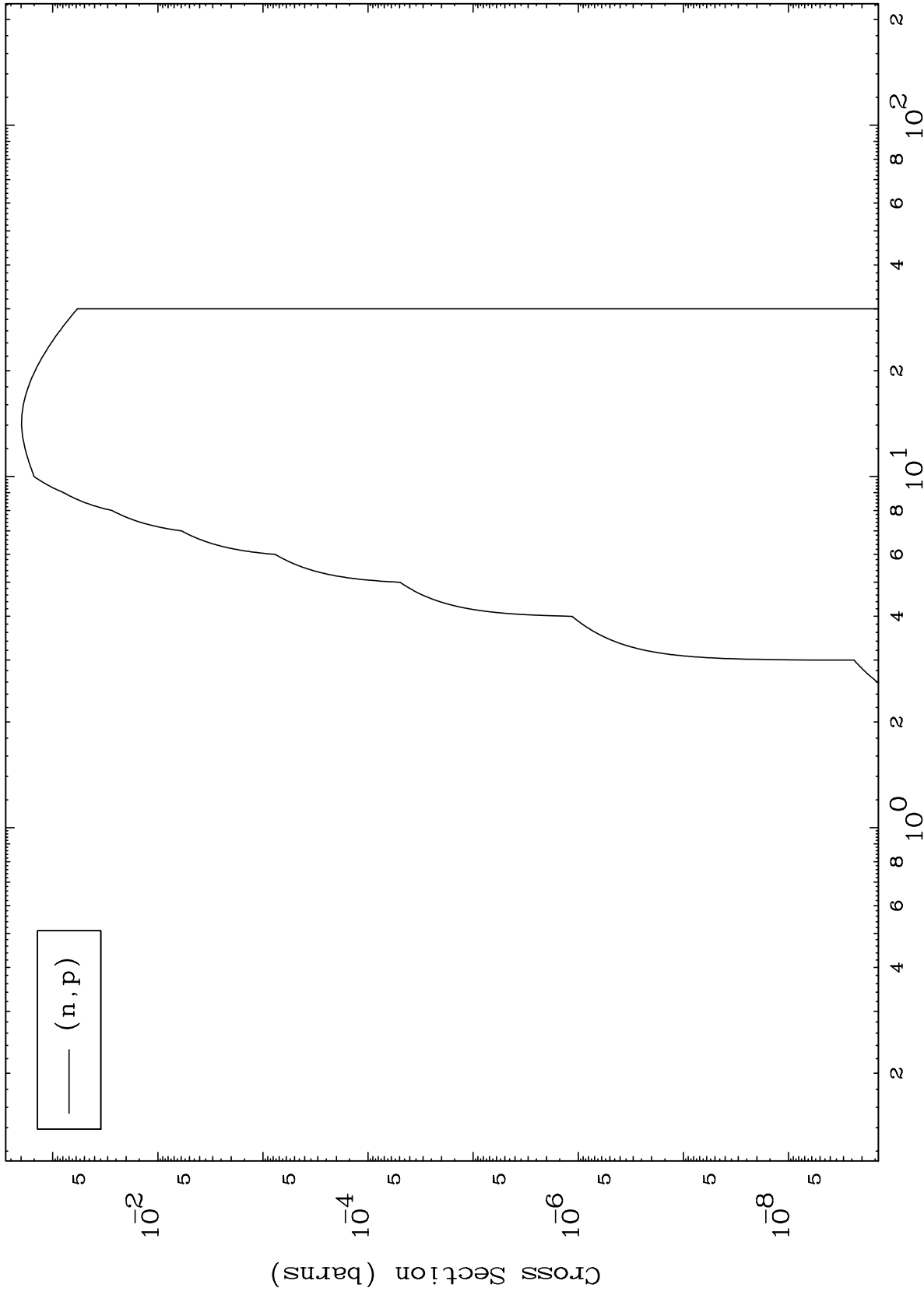


MAT 7204

(d,p) Levels

72-Hf-167

0 Kelvin Cross Sections

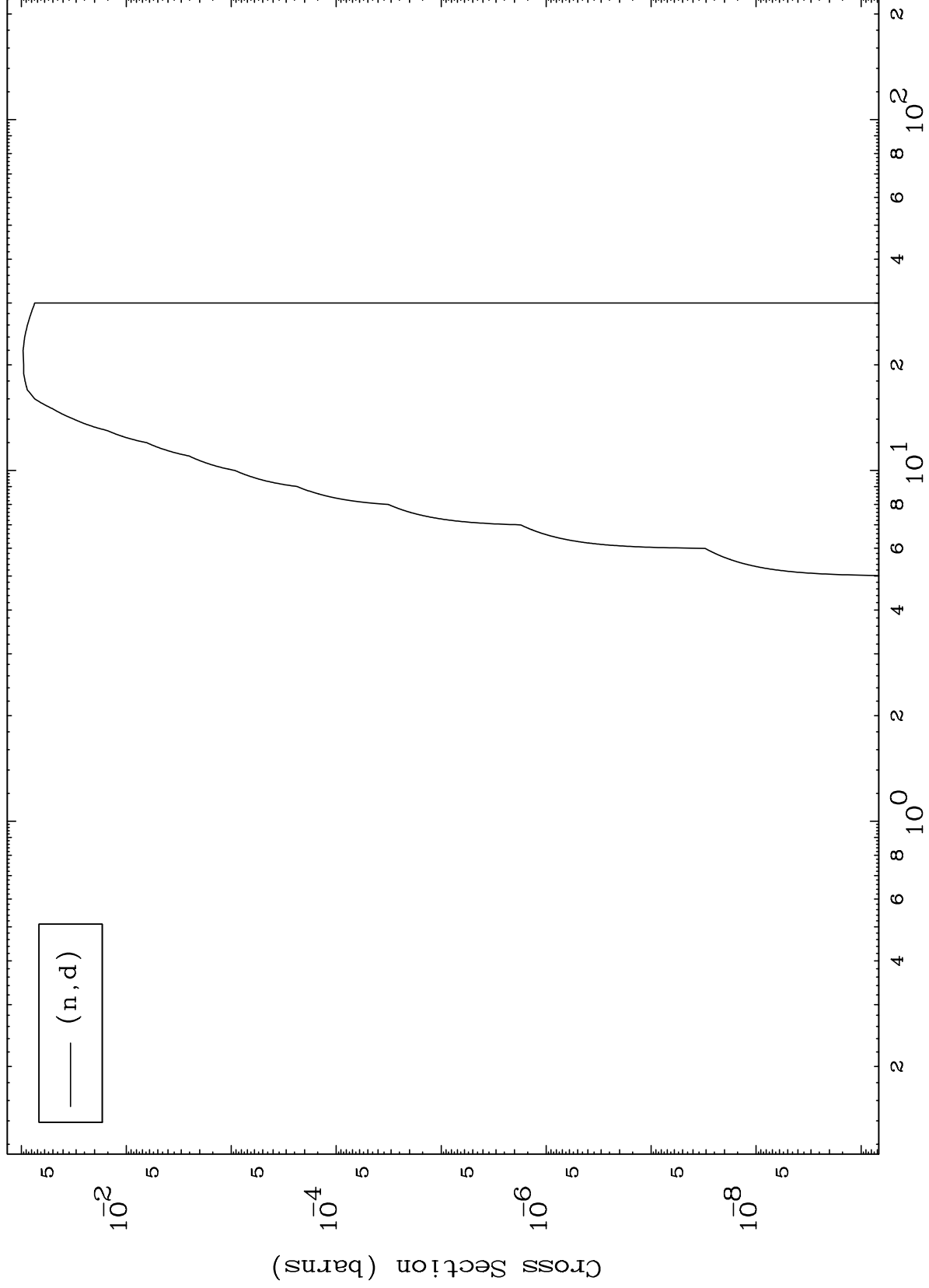


MAT 7204

(d,d) Levels

72-Hf-167

0 Kelvin Cross Sections

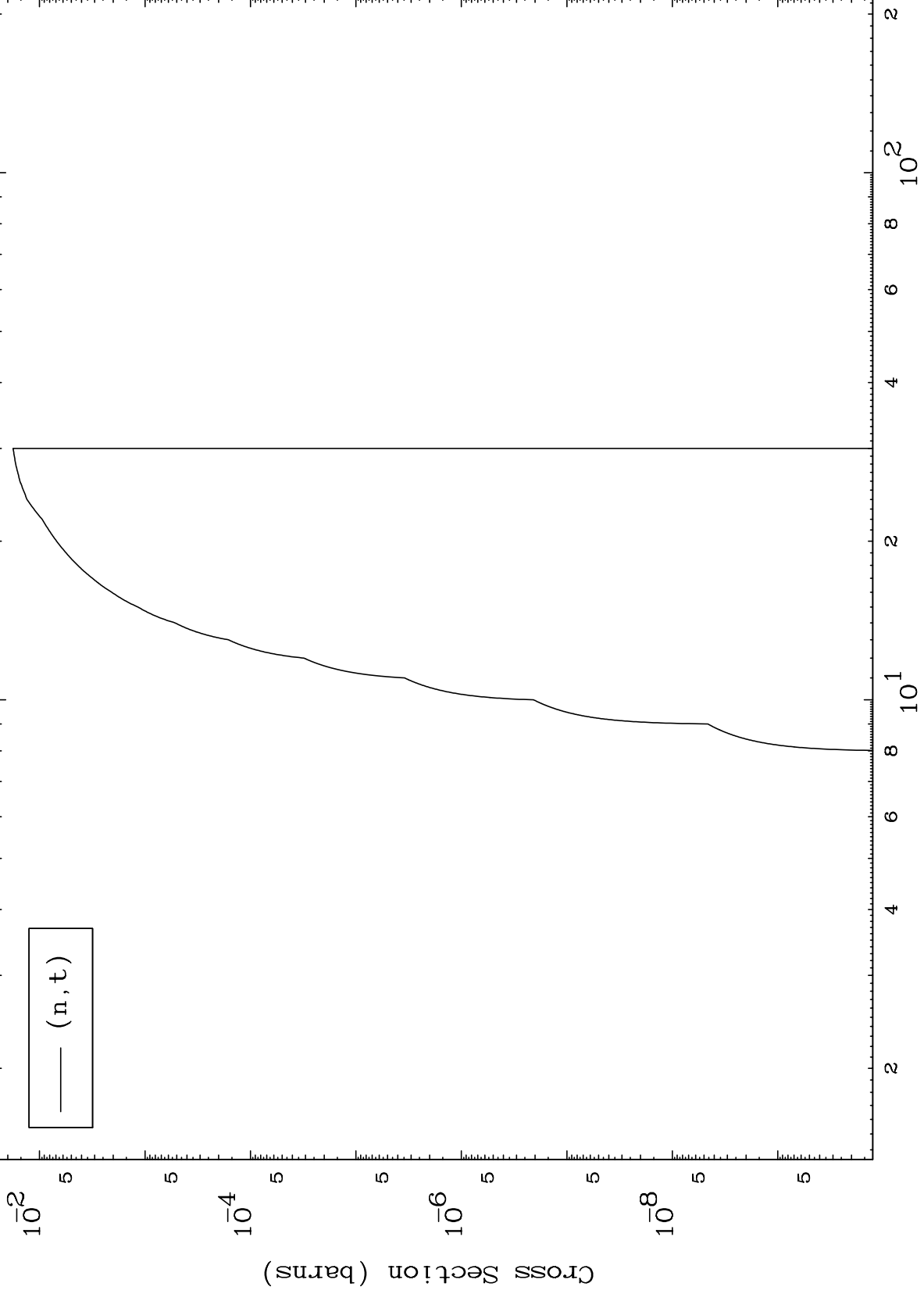


MAT 7204

(d,t) Levels

72-Hf-167

0 Kelvin Cross Sections



10

Incident Energy (MeV)

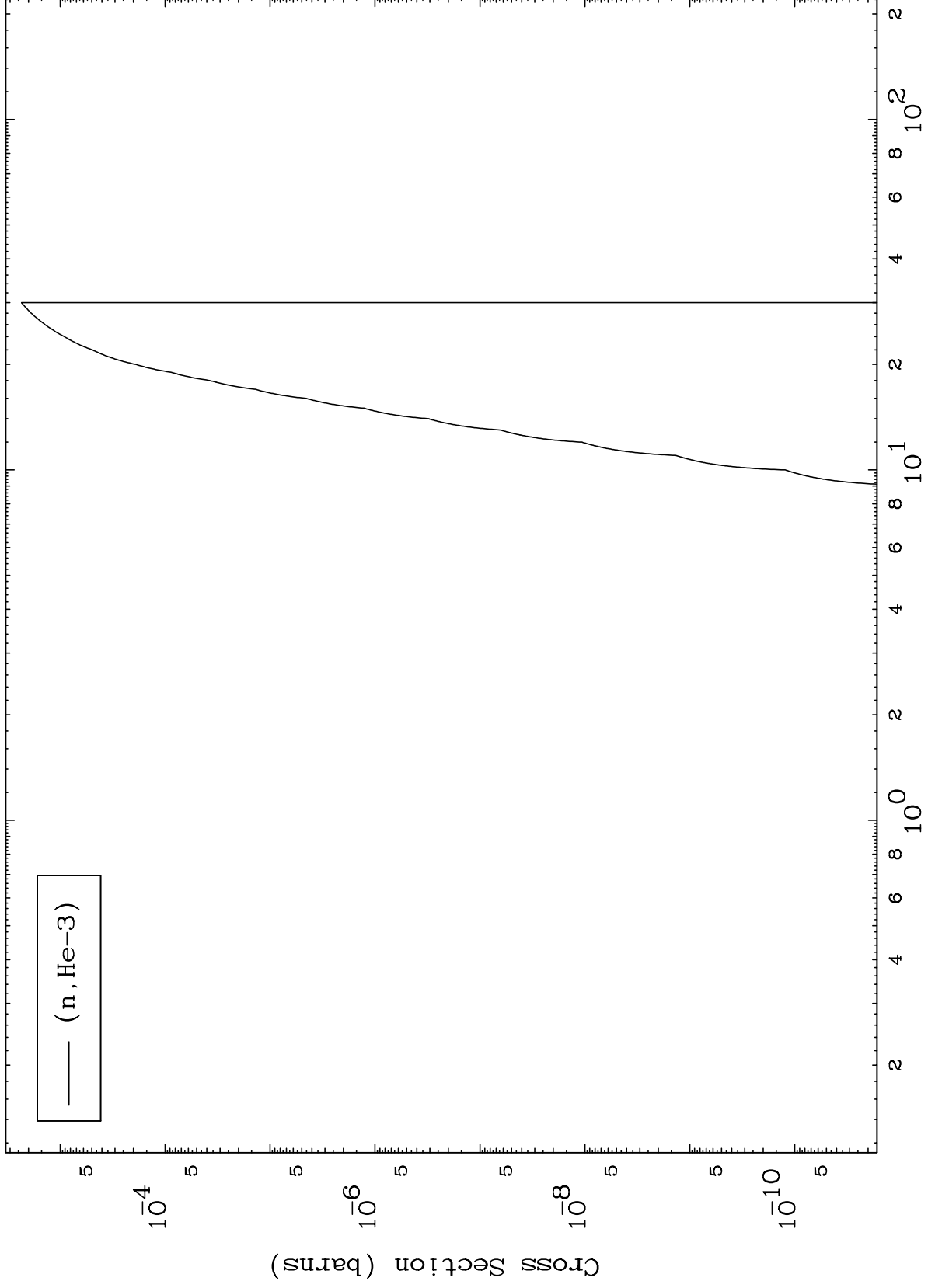
72-Hf-167

MAT 7204

(d,He3) Levels

72-Hf-167

0 Kelvin Cross Sections

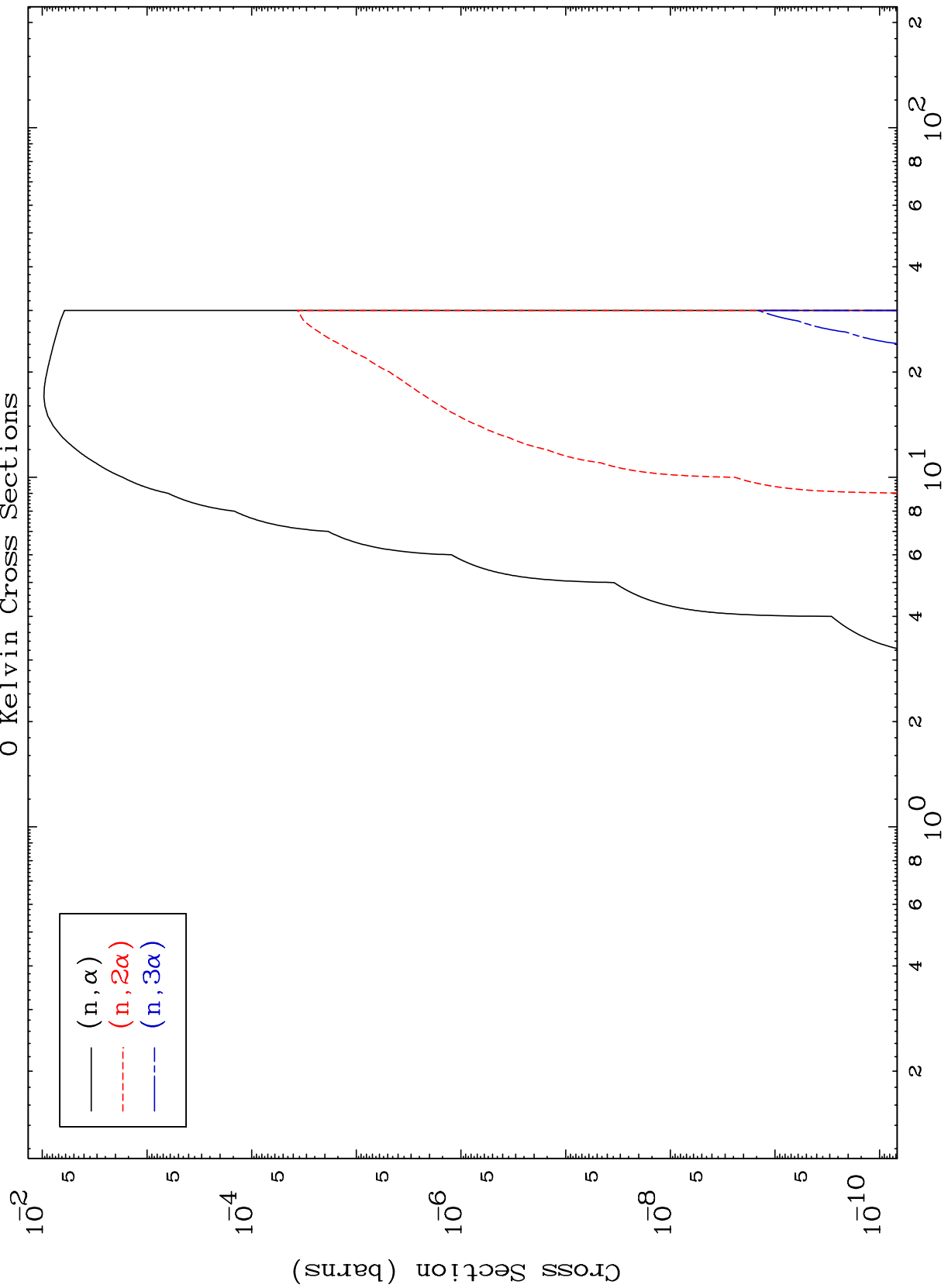


(n, He-3)

MAT 7204

72-Hf-167

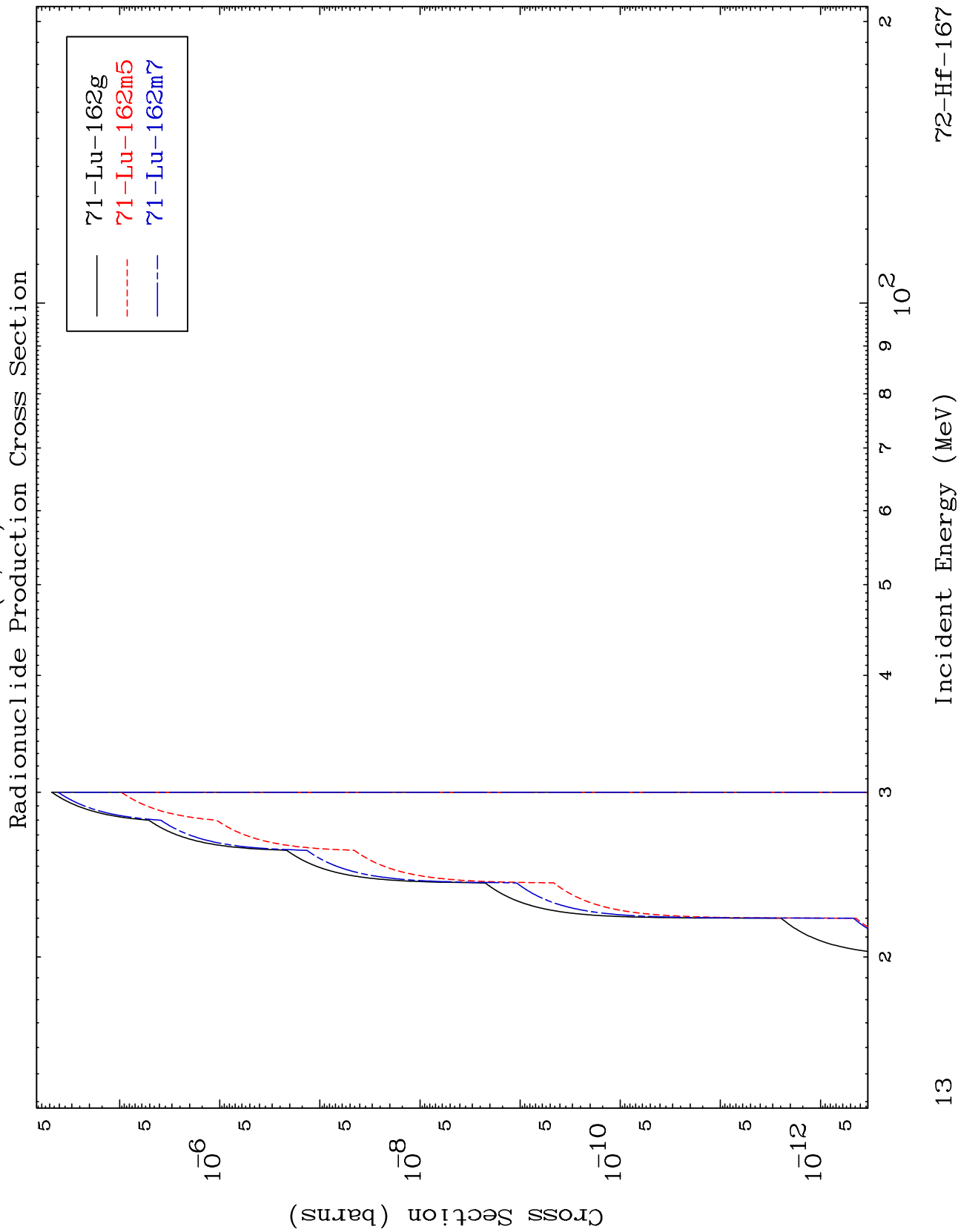
(d, α) Levels
0 Kelvin Cross Sections



72-Hf-167

Incident Energy (MeV)

12

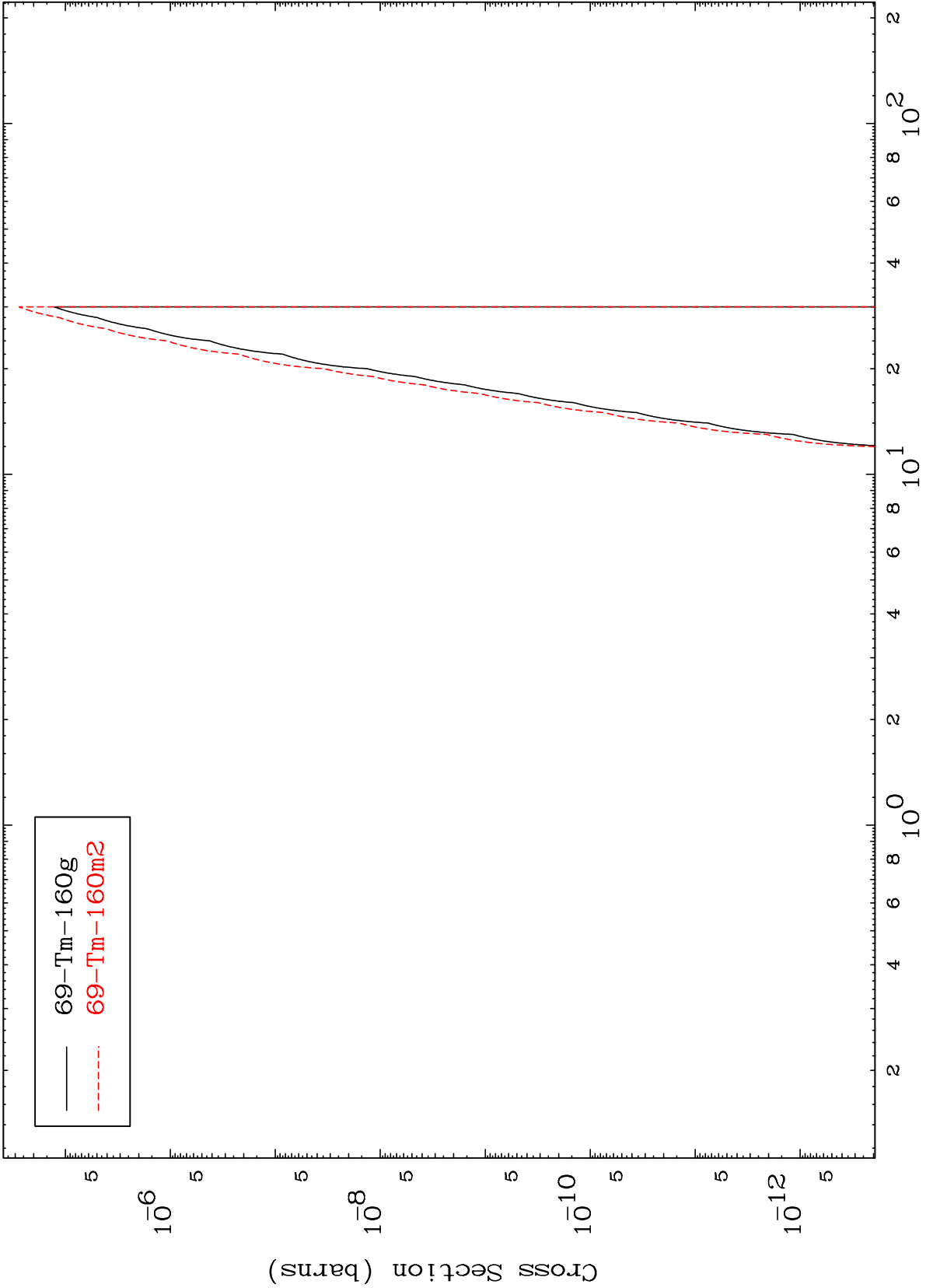


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(n,n') 2α

72-Hf-167

Radionuclide Production Cross Section

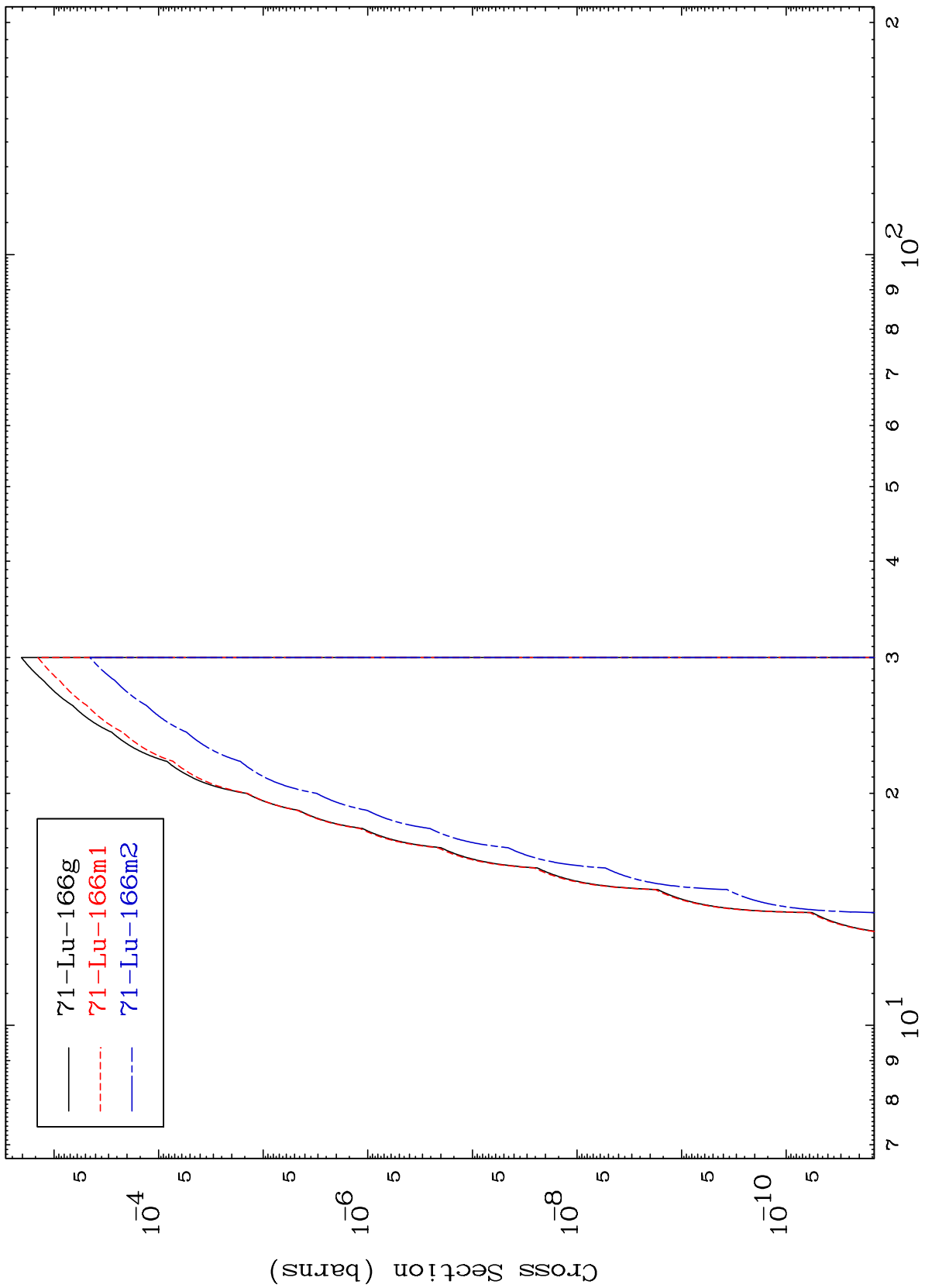


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(n,2n) p

72-Hf-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

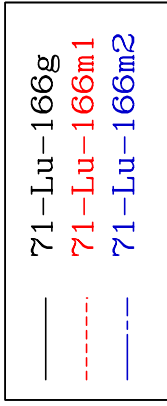
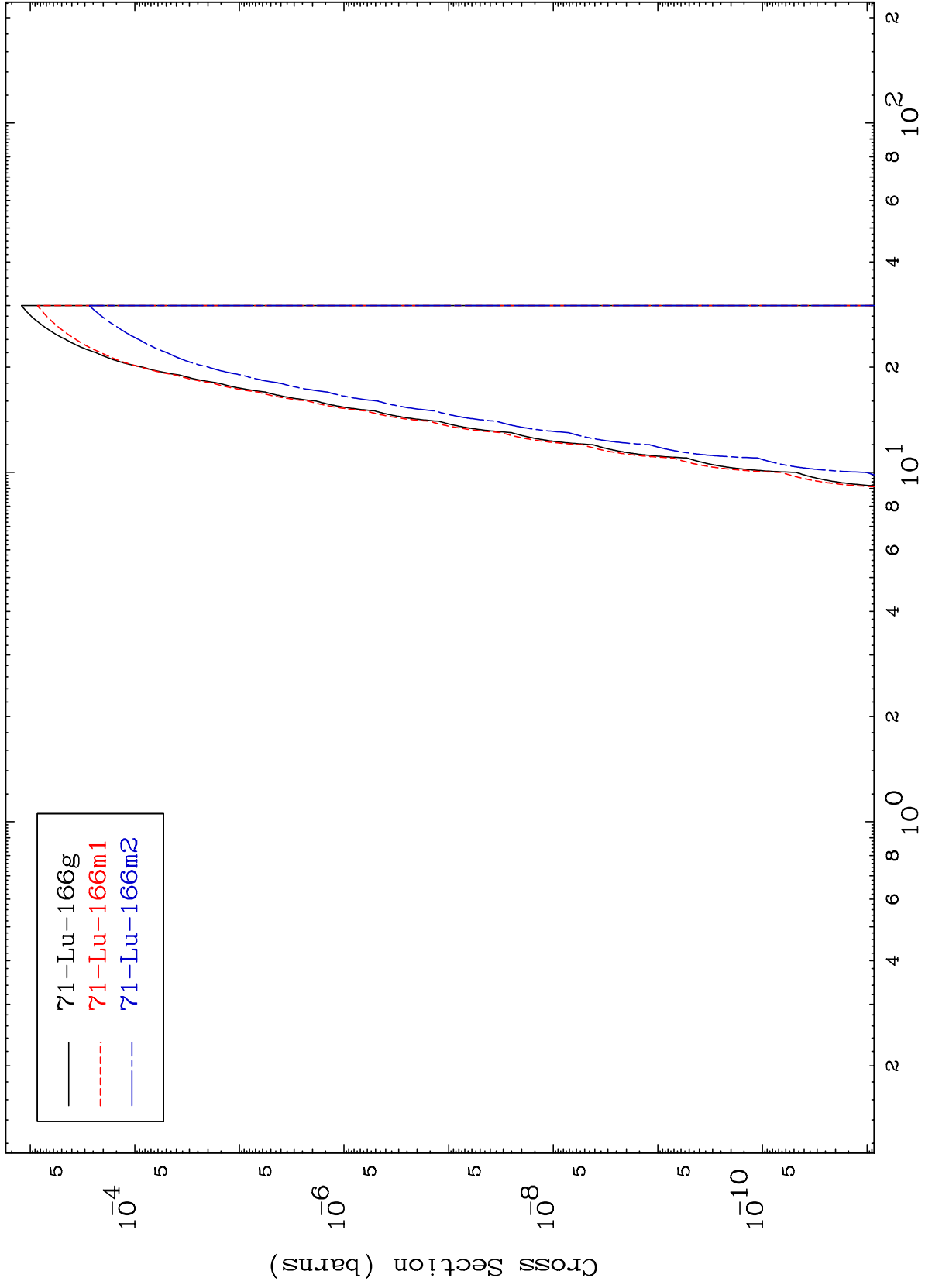
72-Hf-167

MAT 7204

(n,He-3)

72-Hf-167

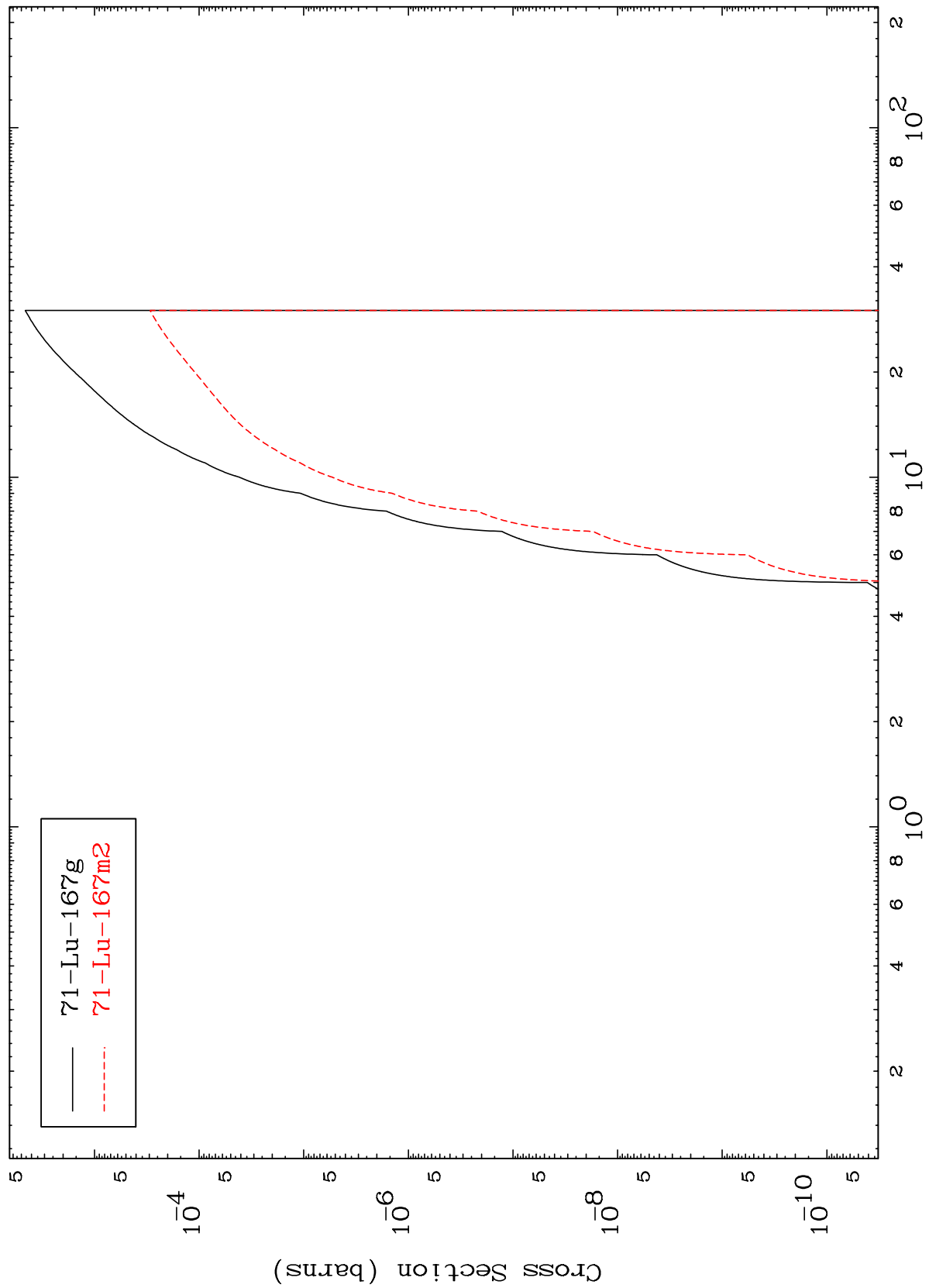
Radionuclide Production Cross Section



MAT 7204

72-Hf-167

(n,2p)
Radionuclide Production Cross Section

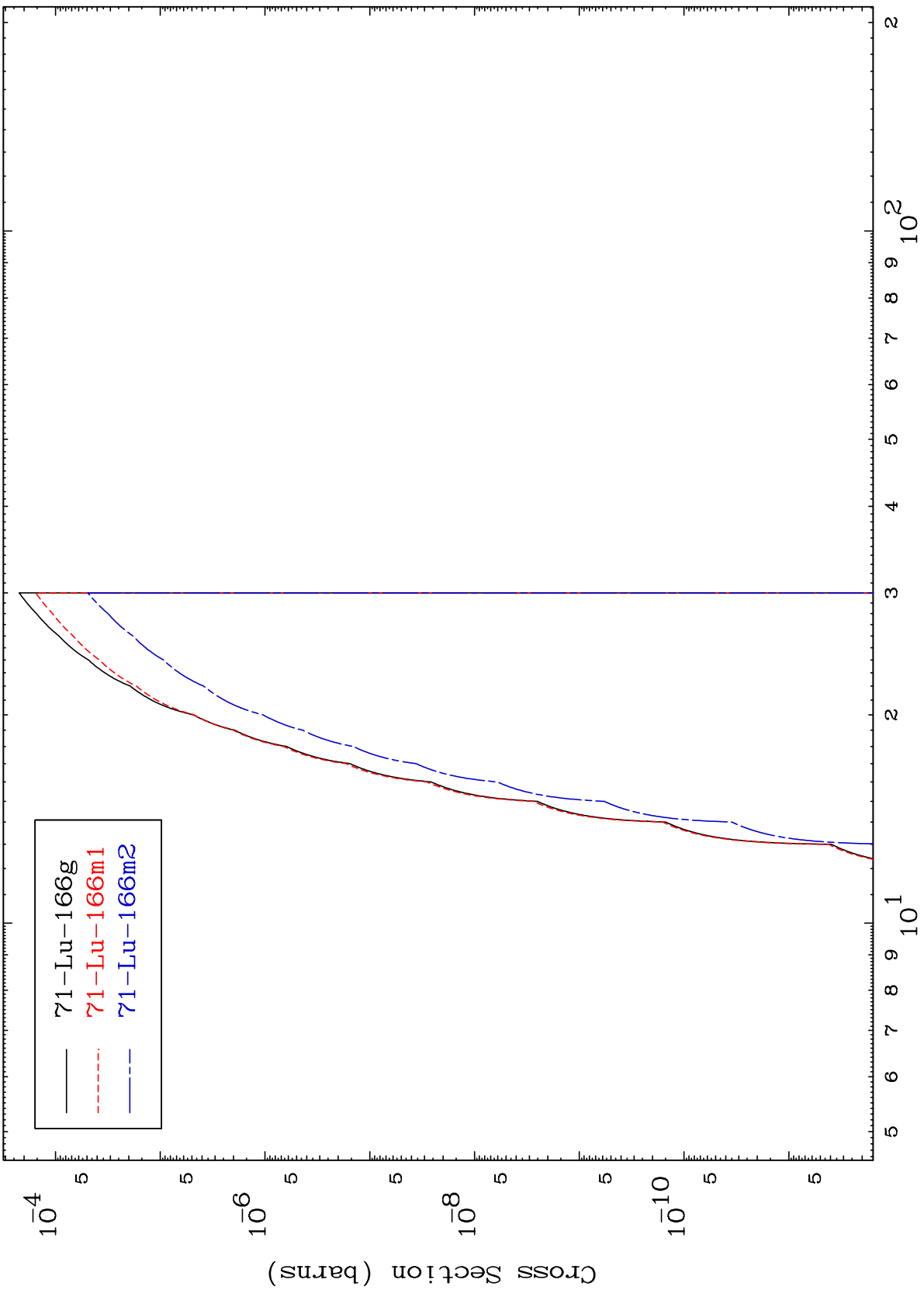


MAT 7204

(n,p) d

72-Hf-167

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-167