

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

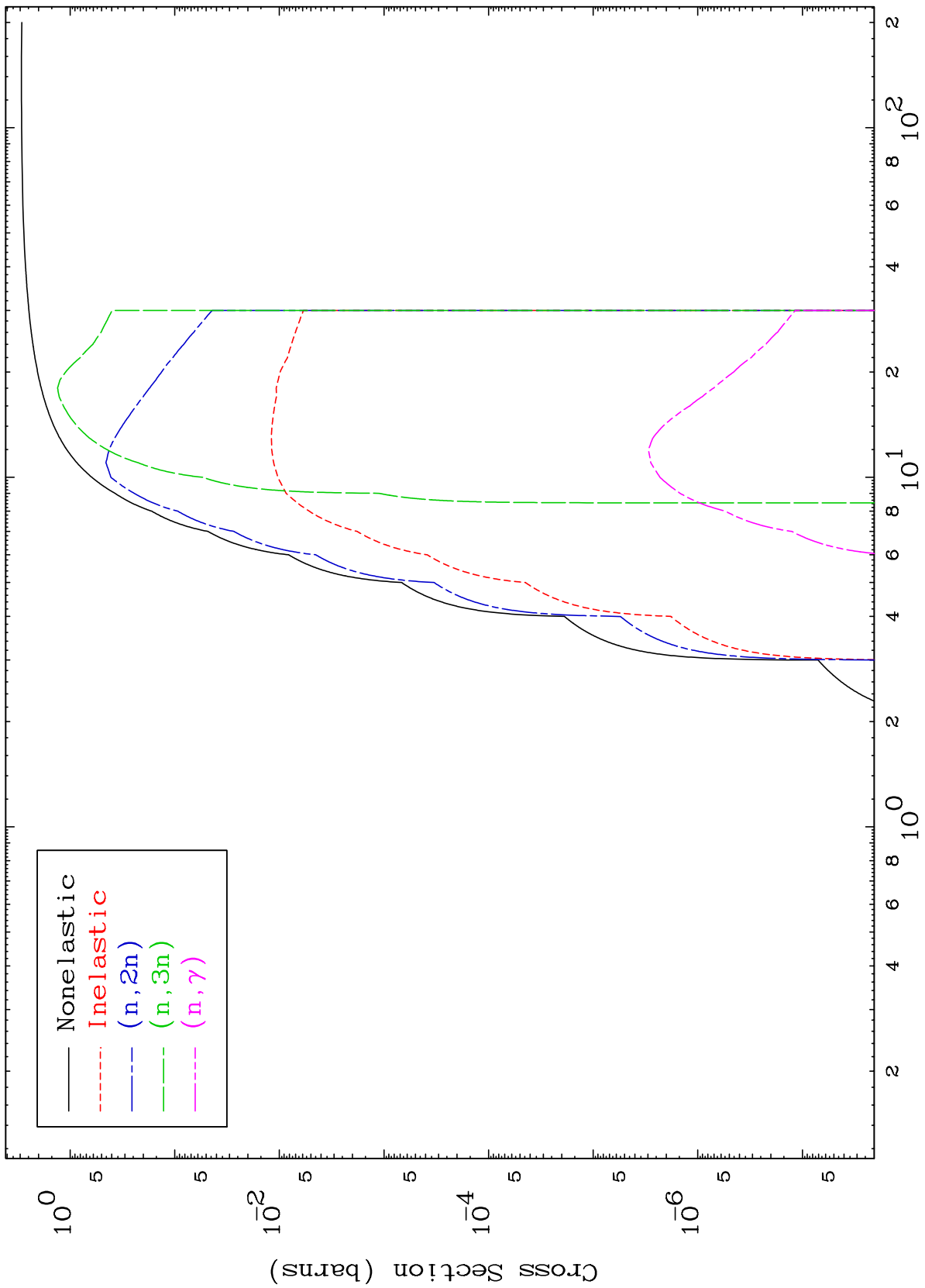
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Web: redcullen1.net/HOMEPAGE.NEW

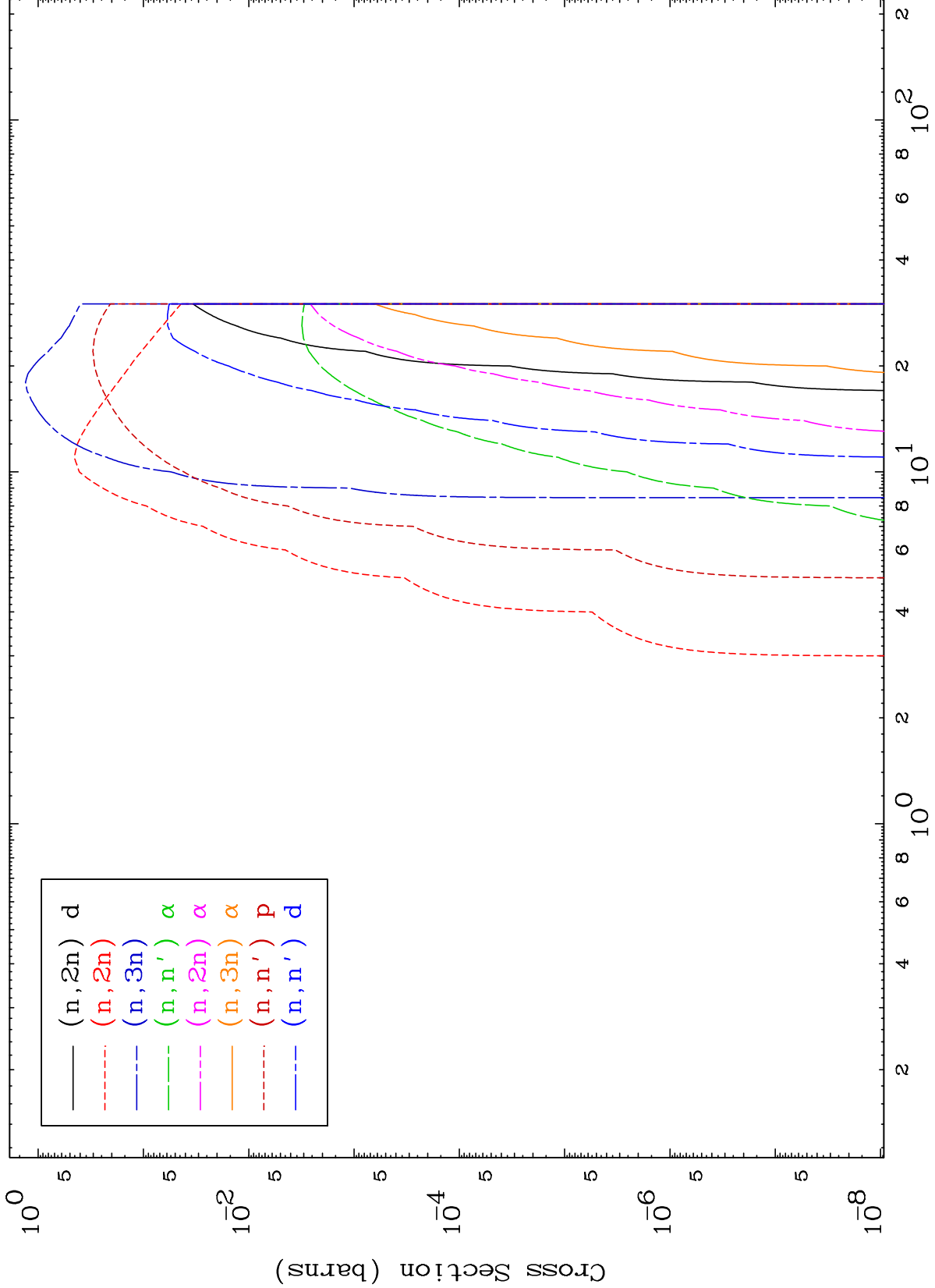
Press Mouse Button to Start

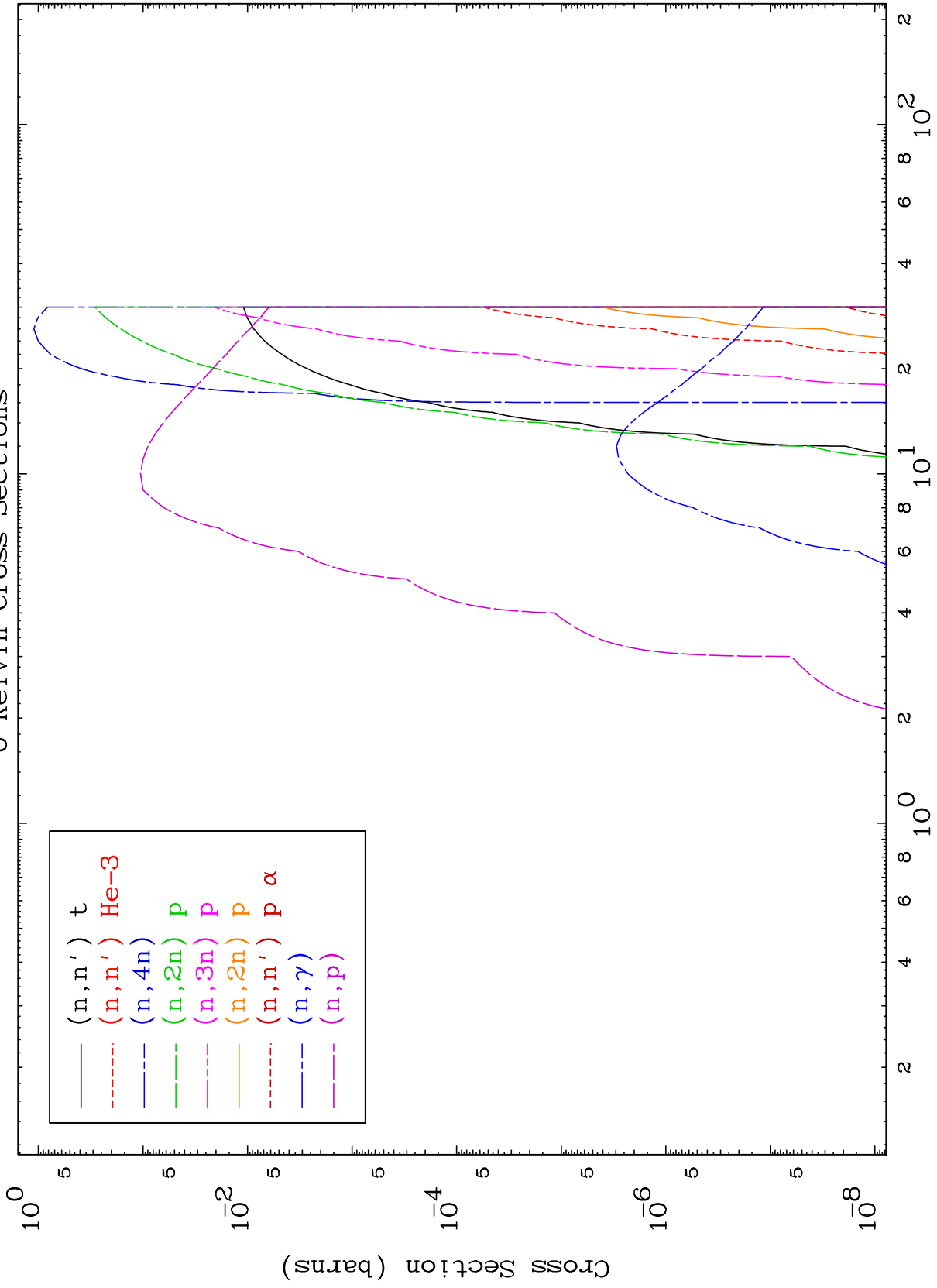


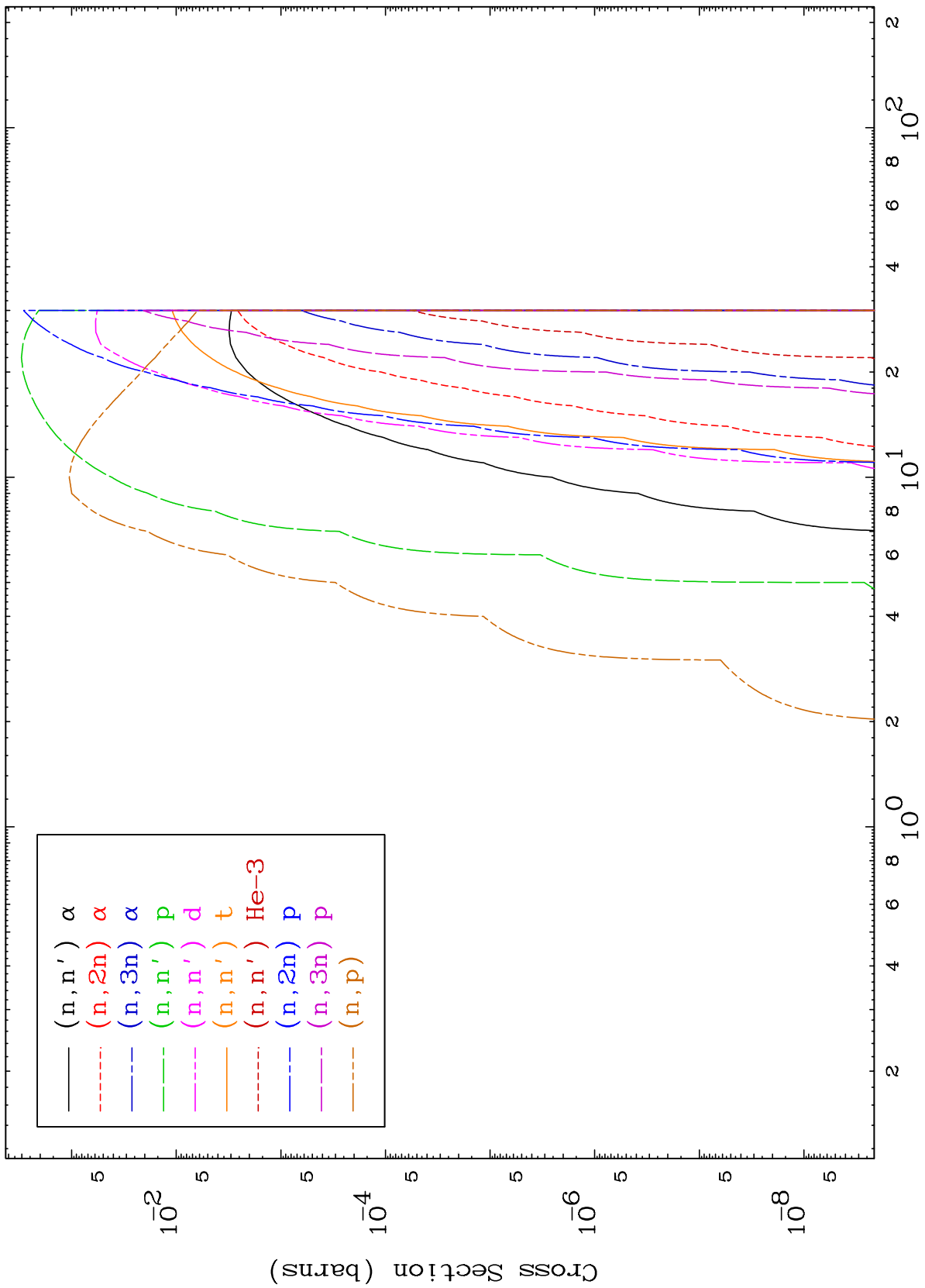
MAT 6855

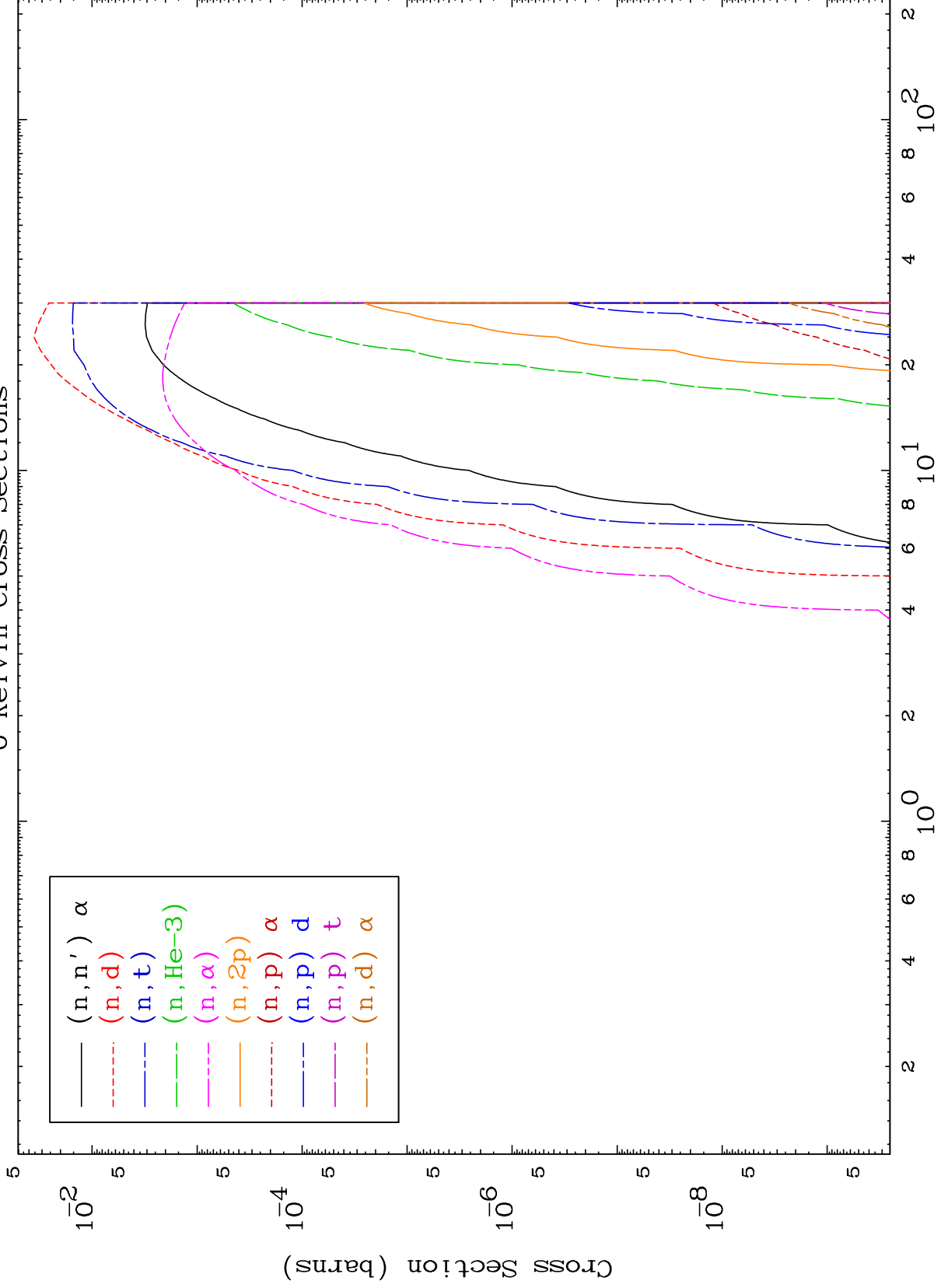
Deuteron Neutron Absorption
0 Kelvin Cross Sections

68-Er-172







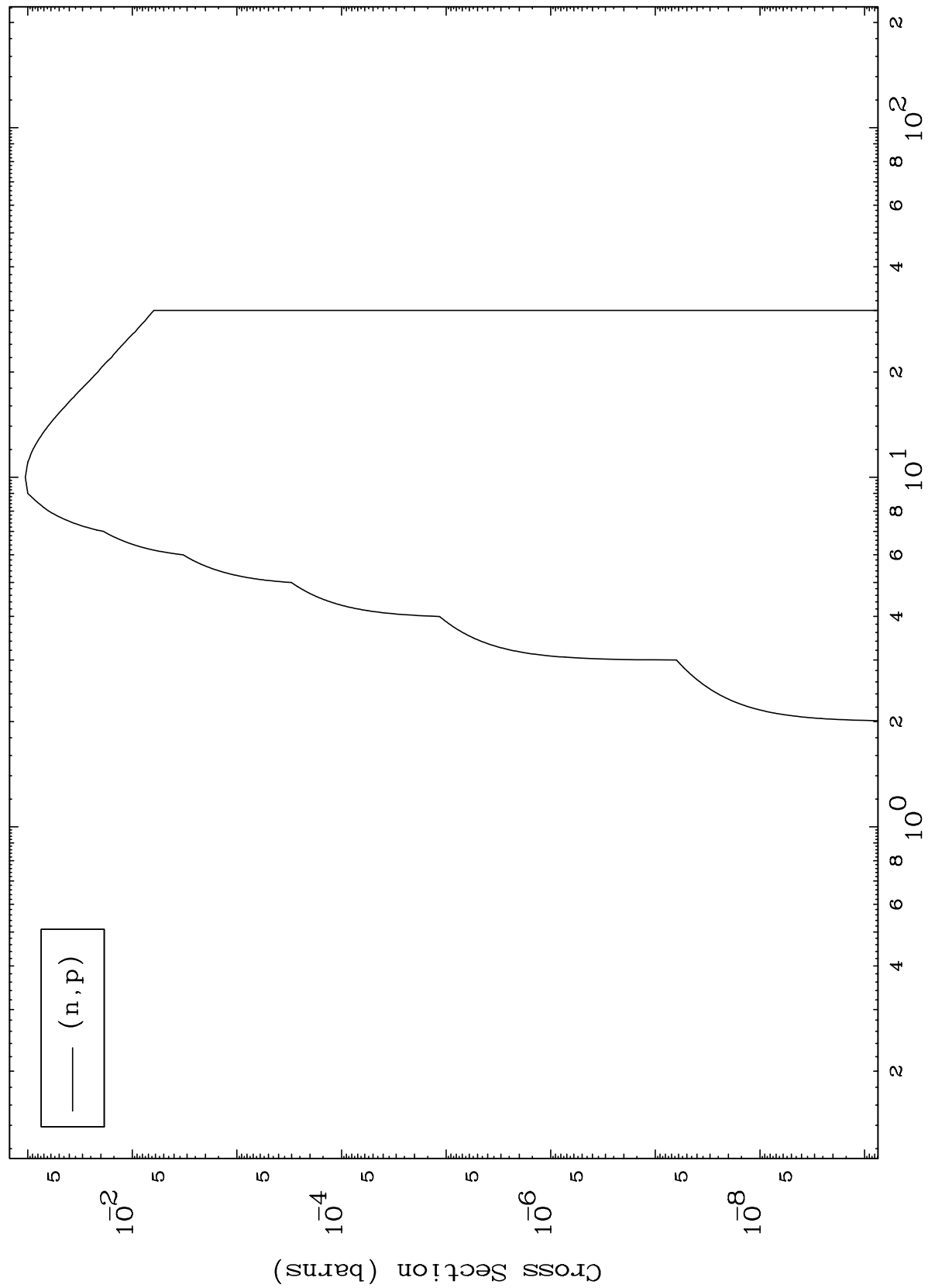


MAT 6855

(d,p) Levels

68-Er-172

0 Kelvin Cross Sections

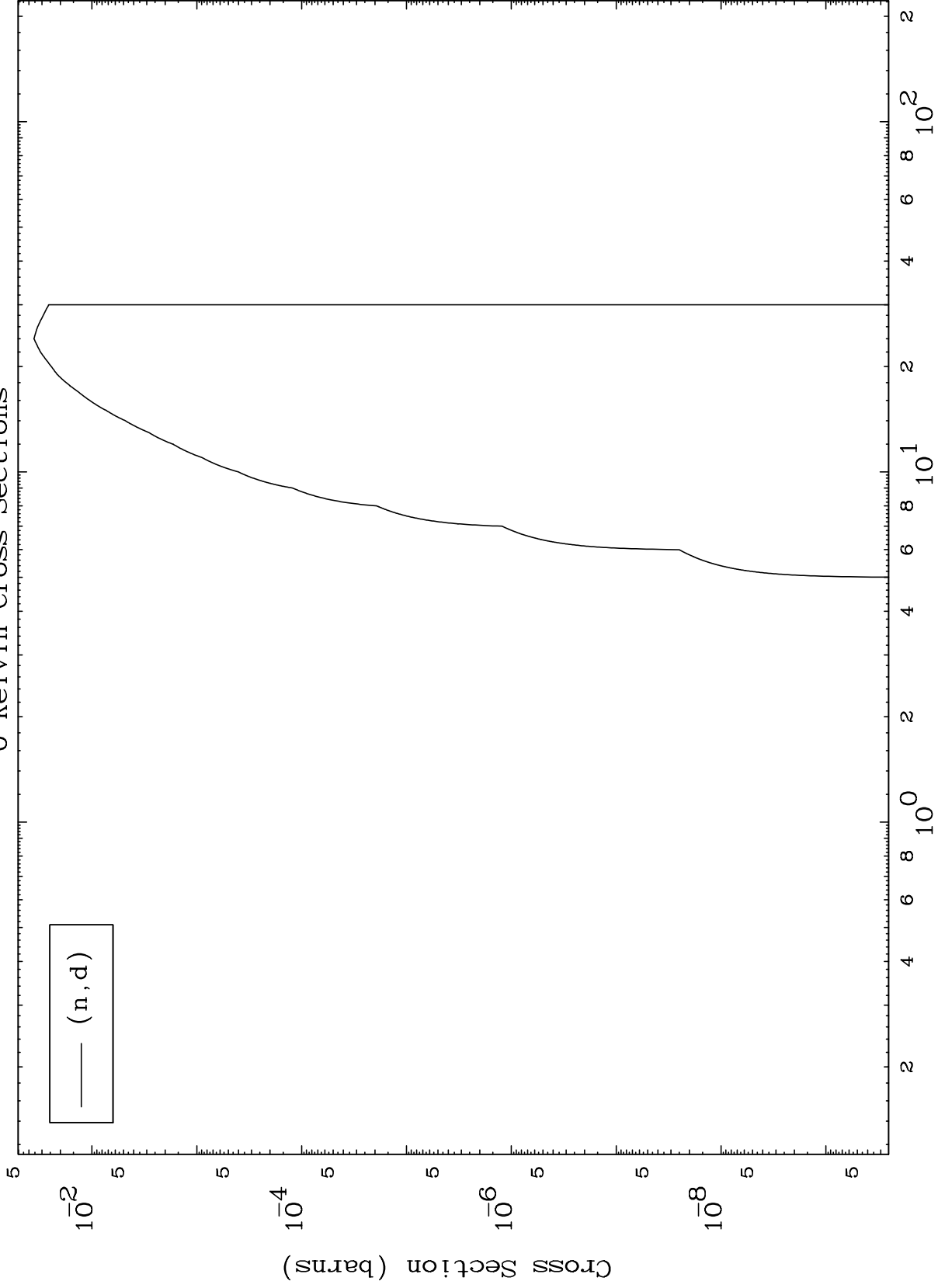


MAT 6855

(d,d) Levels

68-Er-172

0 Kelvin Cross Sections

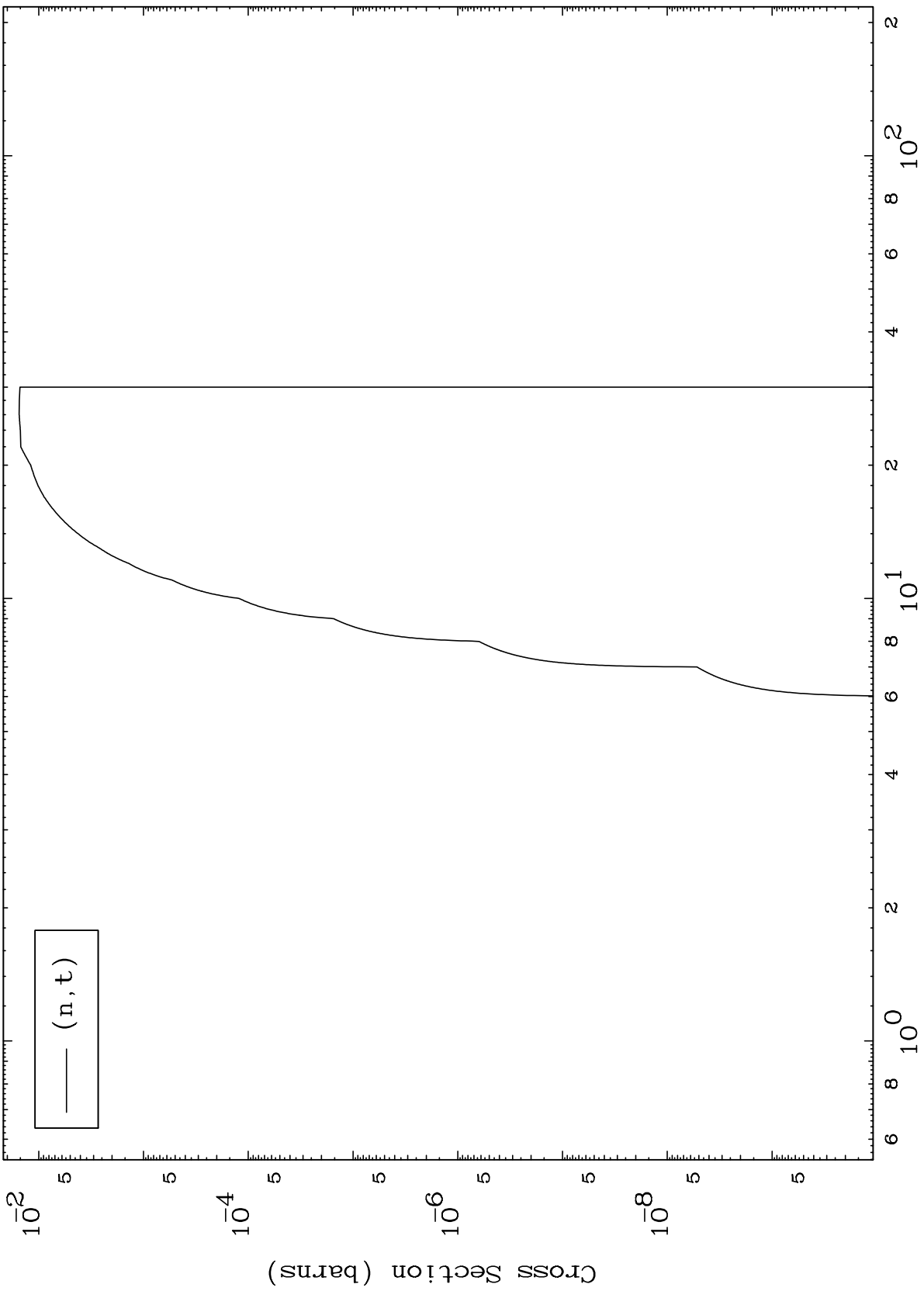


MAT 6855

(d, t) Levels

68-Er-172

0 Kelvin Cross Sections



(n, t)

9

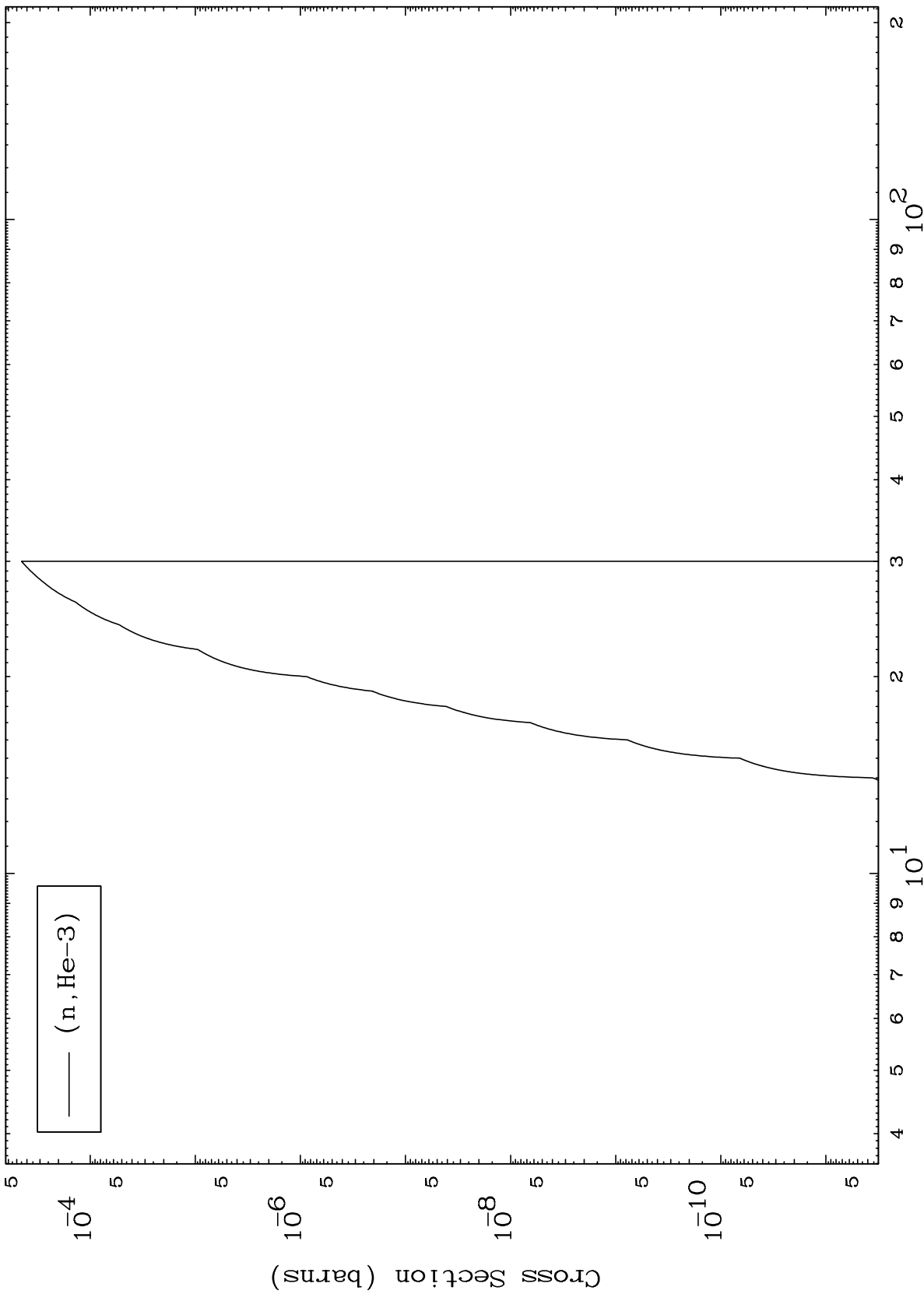
Incident Energy (MeV)

68-Er-172

MAT 6855

(d,He3) Levels
0 Kelvin Cross Sections

68-Er-172



10

Incident Energy (MeV)

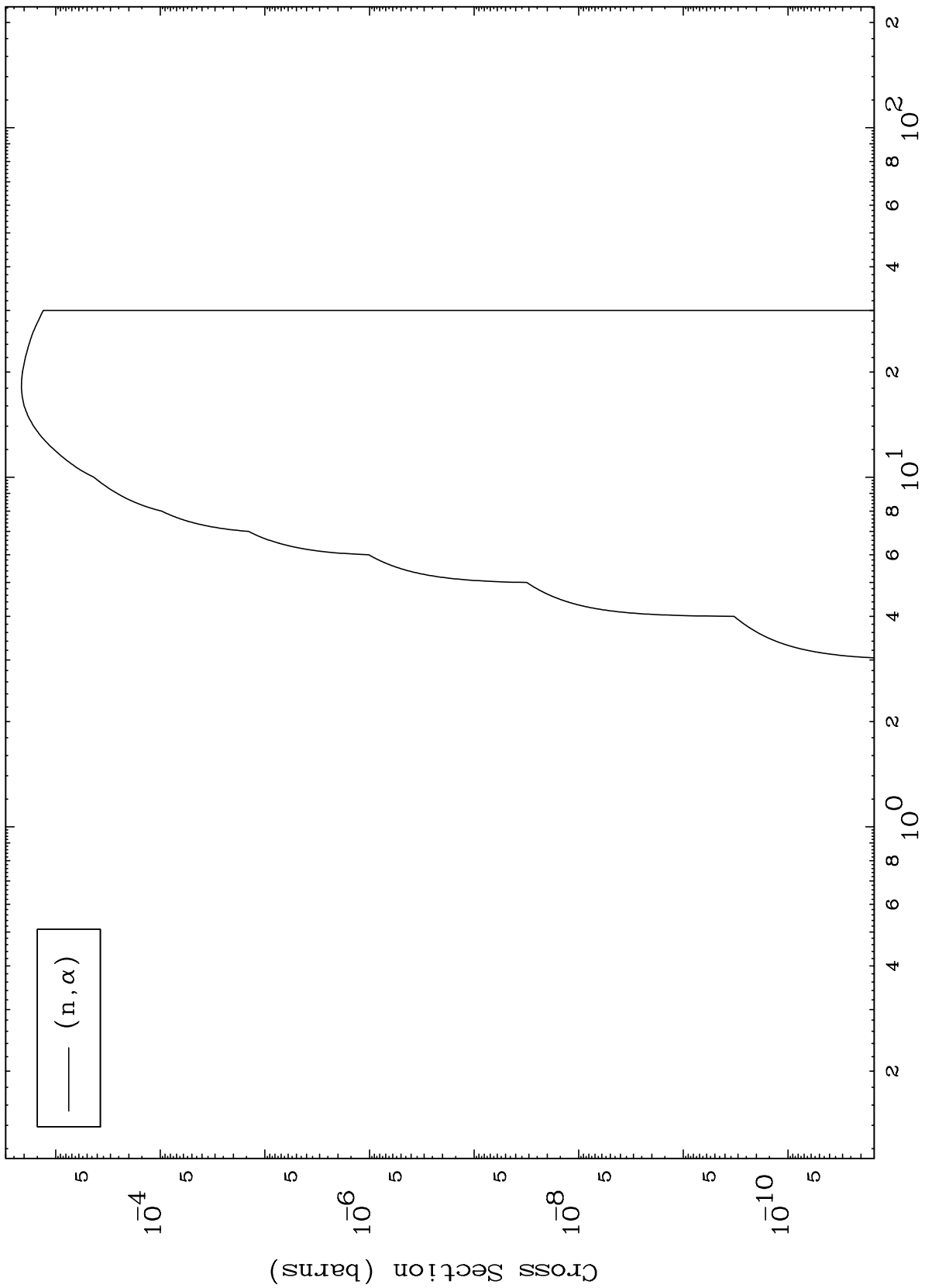
68-Er-172

MAT 6855

(d, α) Levels

68-Er-172

0 Kelvin Cross Sections

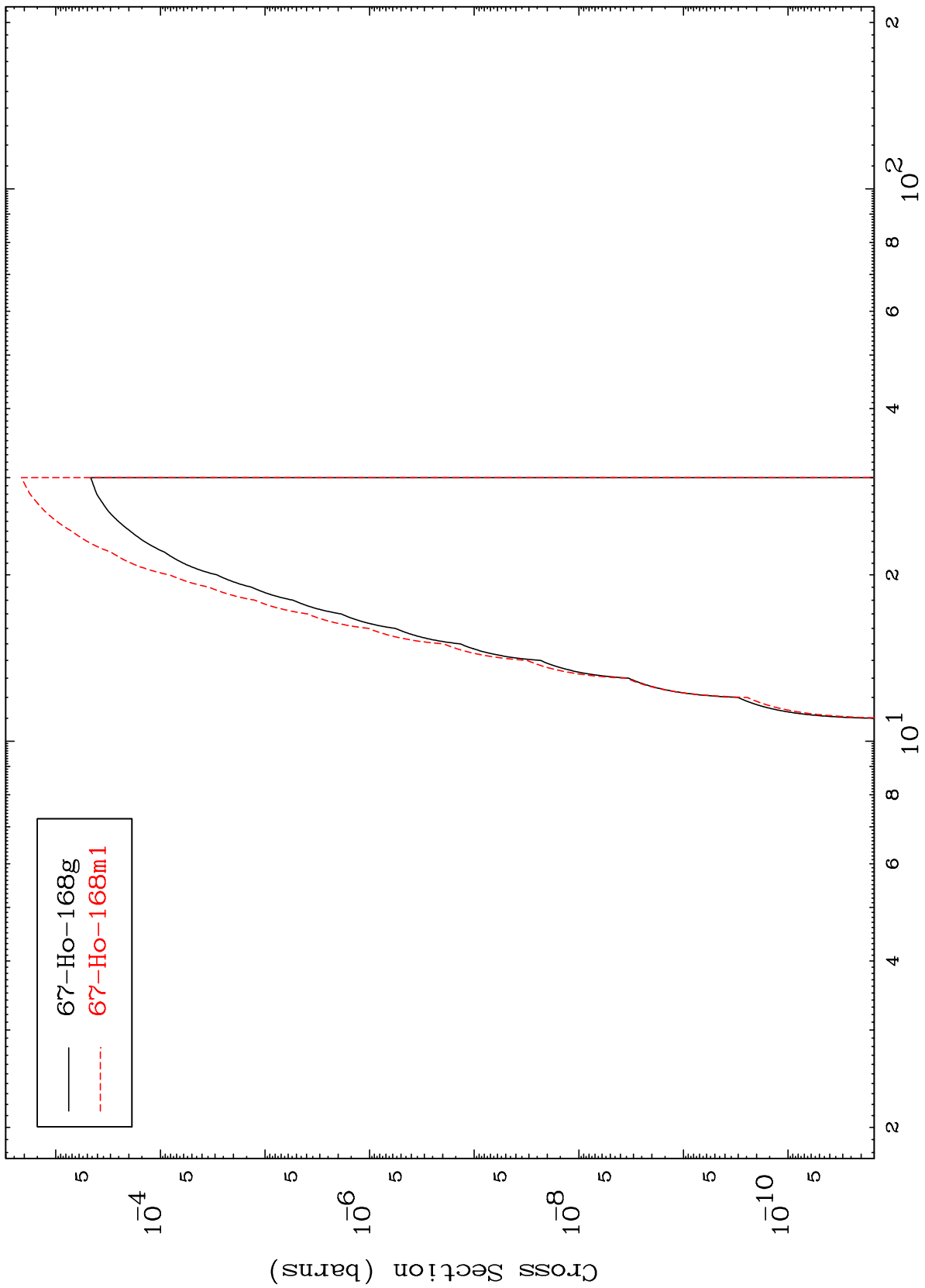


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(n,2n) α

68-Er-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

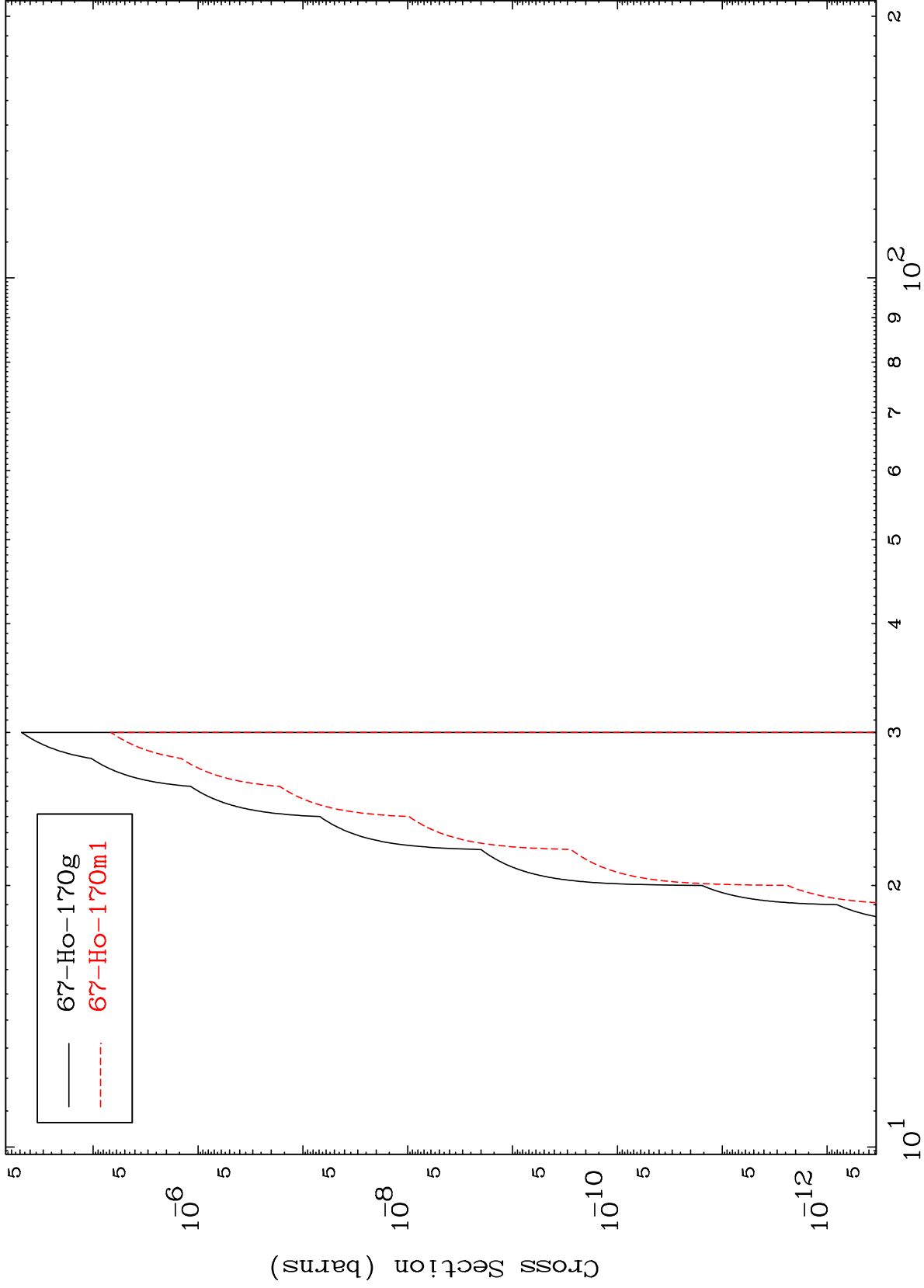
68-Er-172

MAT 6855

(n,n') He-3

68-Er-172

Radionuclide Production Cross Section



Incident Energy (MeV)

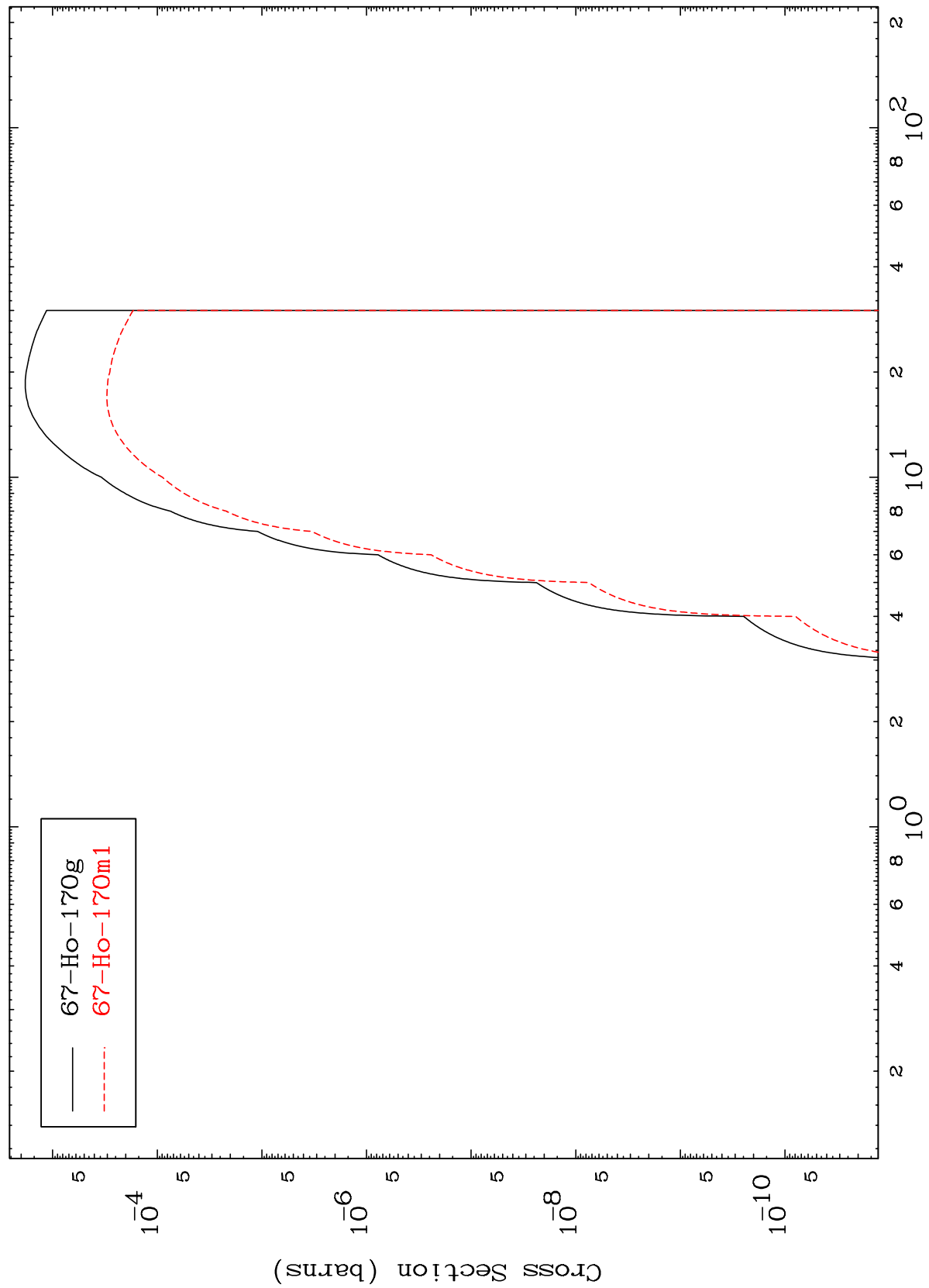
68-Er-172

13

MAT 6855

68-Er-172

Radionuclide Production Cross Section
(n, α)

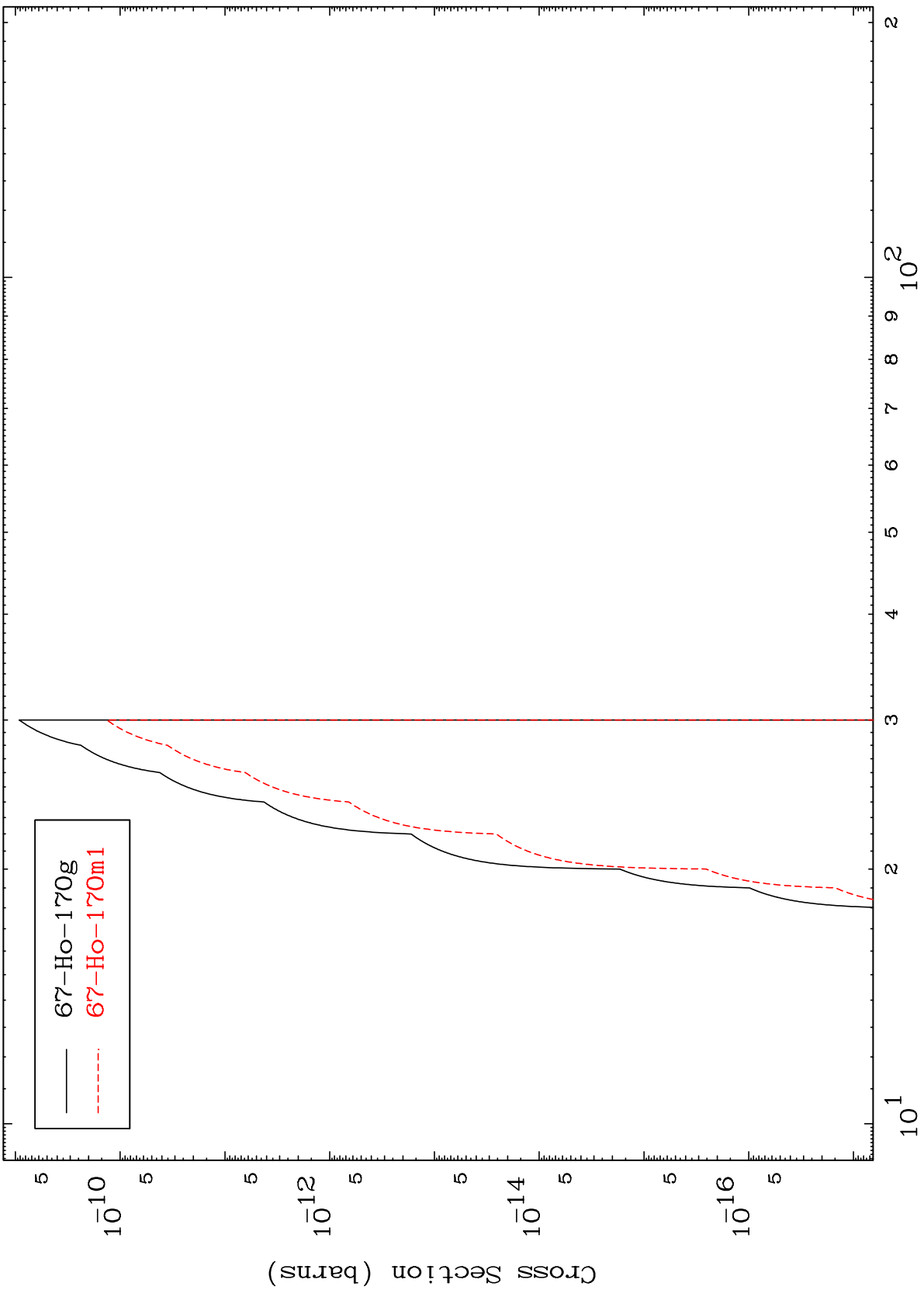


MAT 6855

(n,p) t

68-Er-172

Radionuclide Production Cross Section



67-Ho-170g
67-Ho-170m1

Incident Energy (MeV)

68-Er-172