

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

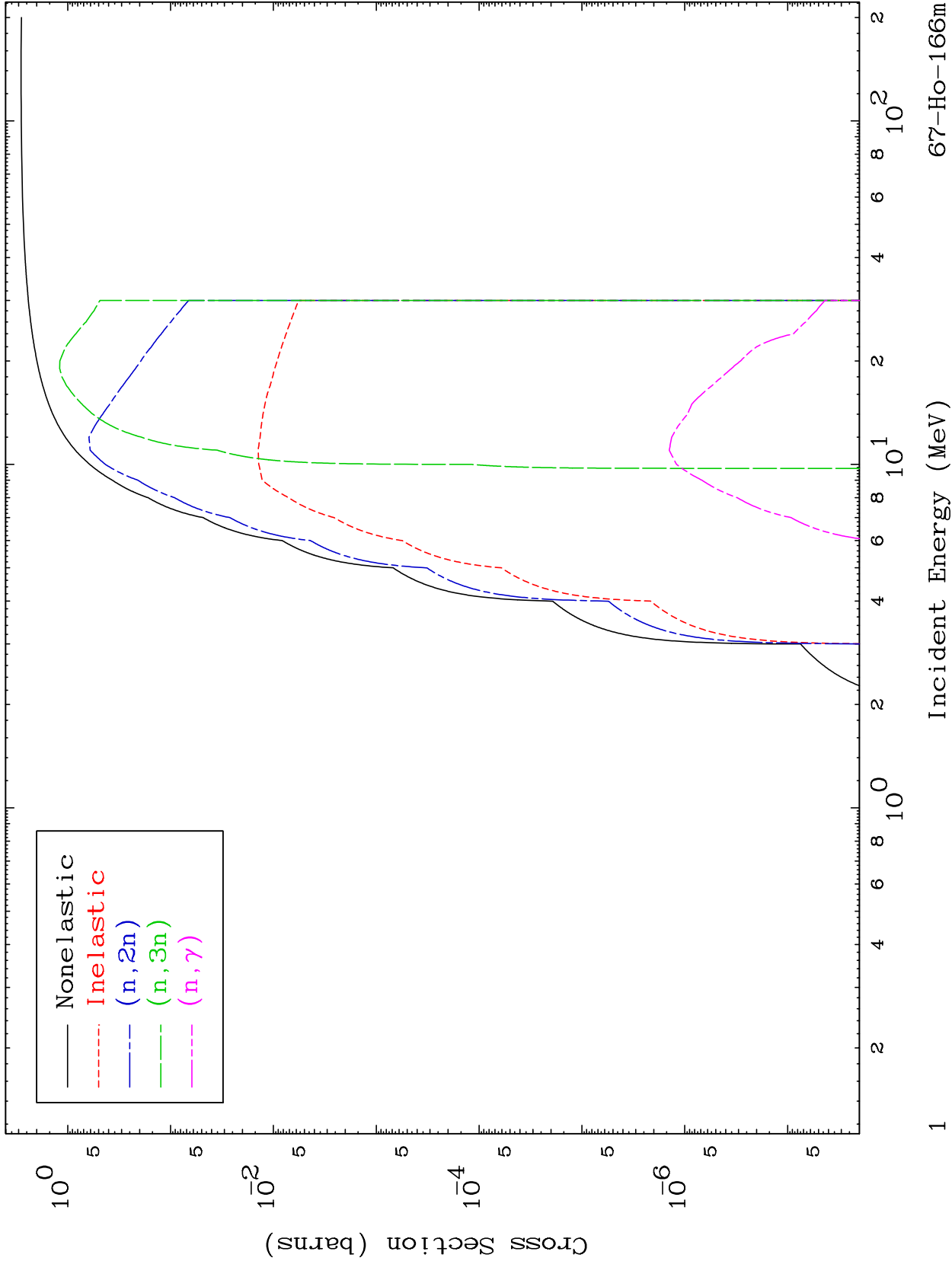
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6729

Deuteron Major
0 Kelvin Cross Sections

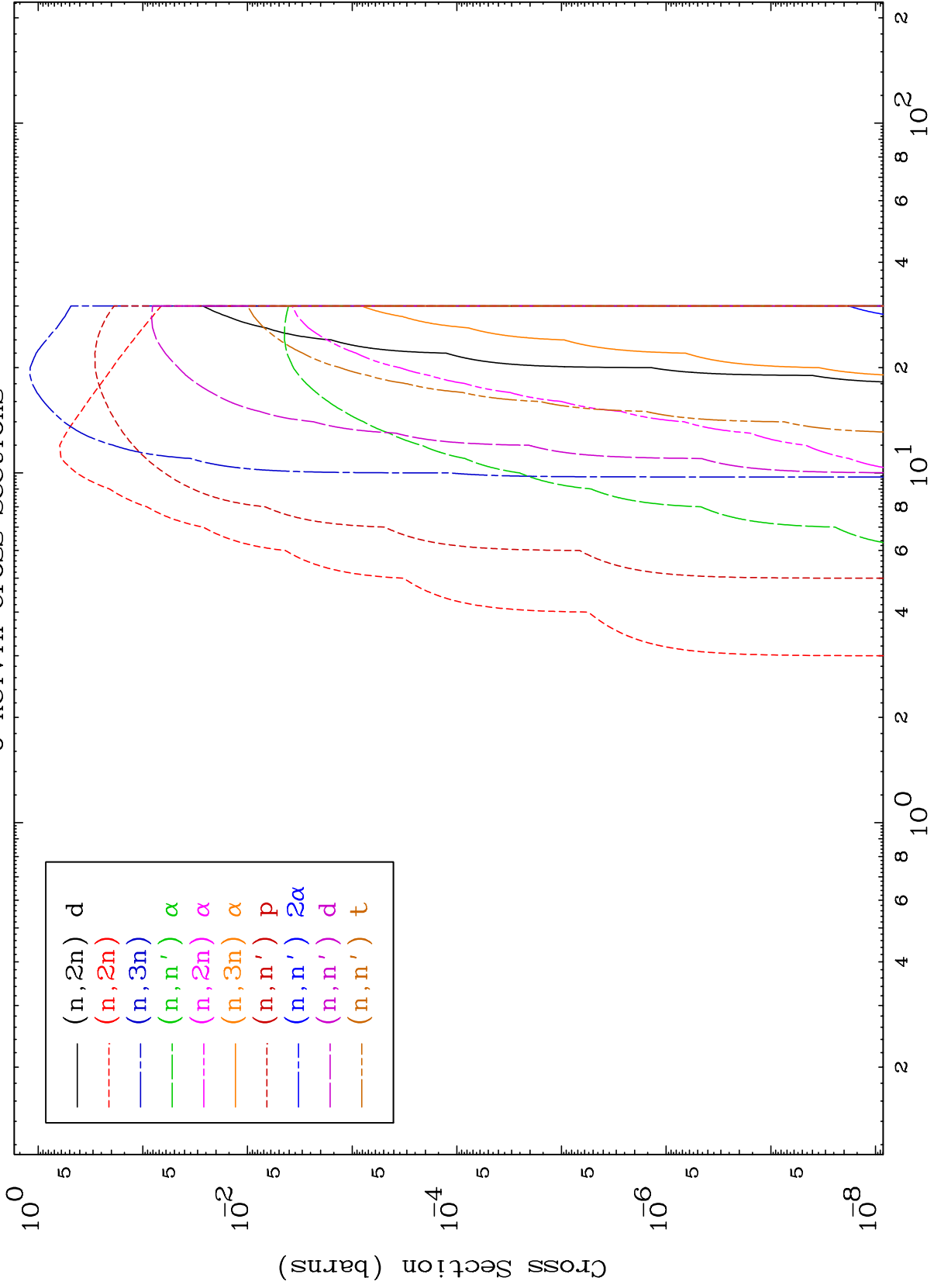
67-Ho-166m



MAT 6729

Deuteron Neutron Absorption
0 Kelvin Cross Sections

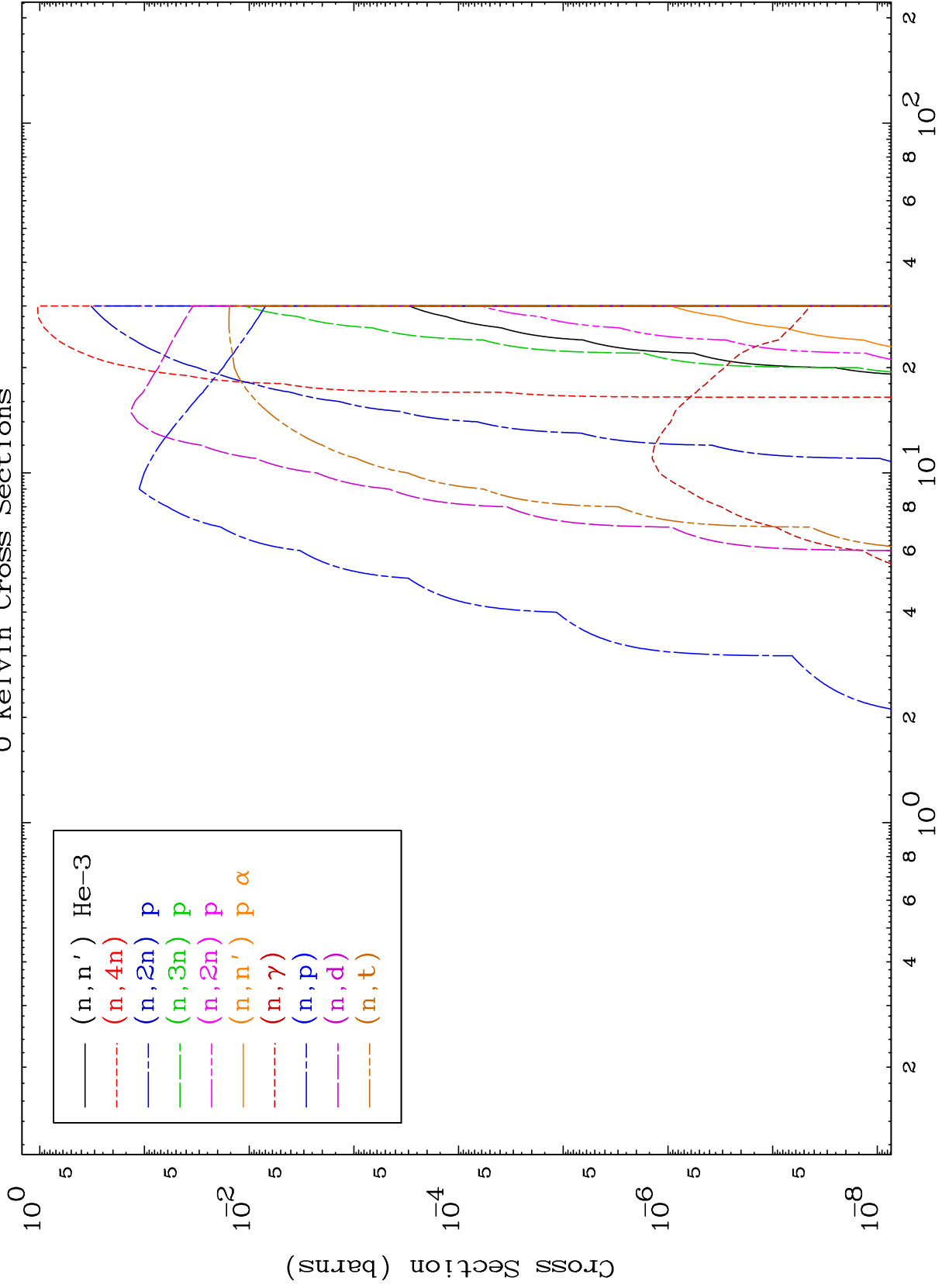
67-Ho-166m



MAT 6729

Deuteron Neutron Absorption
0 Kelvin Cross Sections

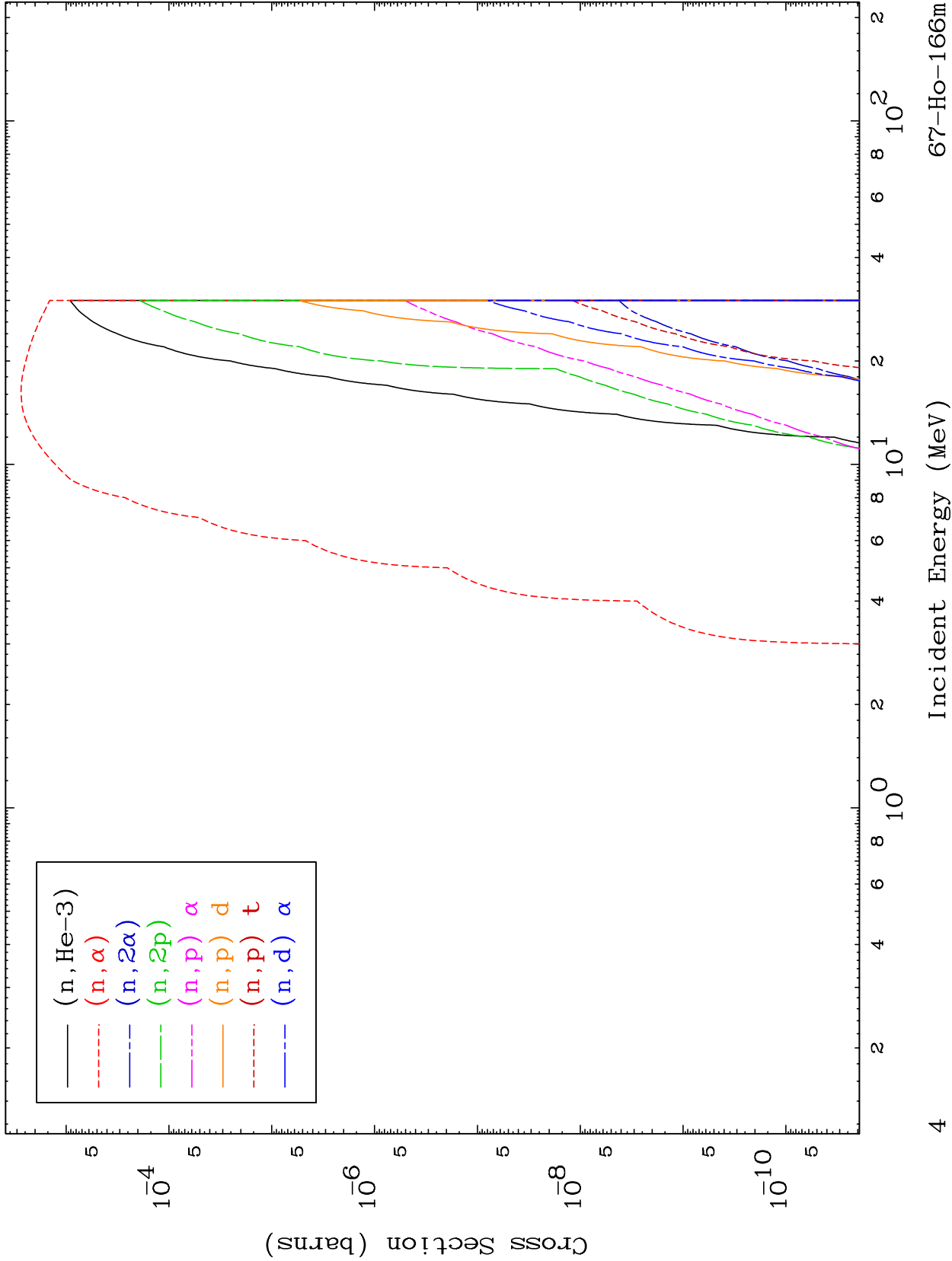
67-Ho-166m



MAT 6729

Deuteron Neutron Absorption
0 Kelvin Cross Sections

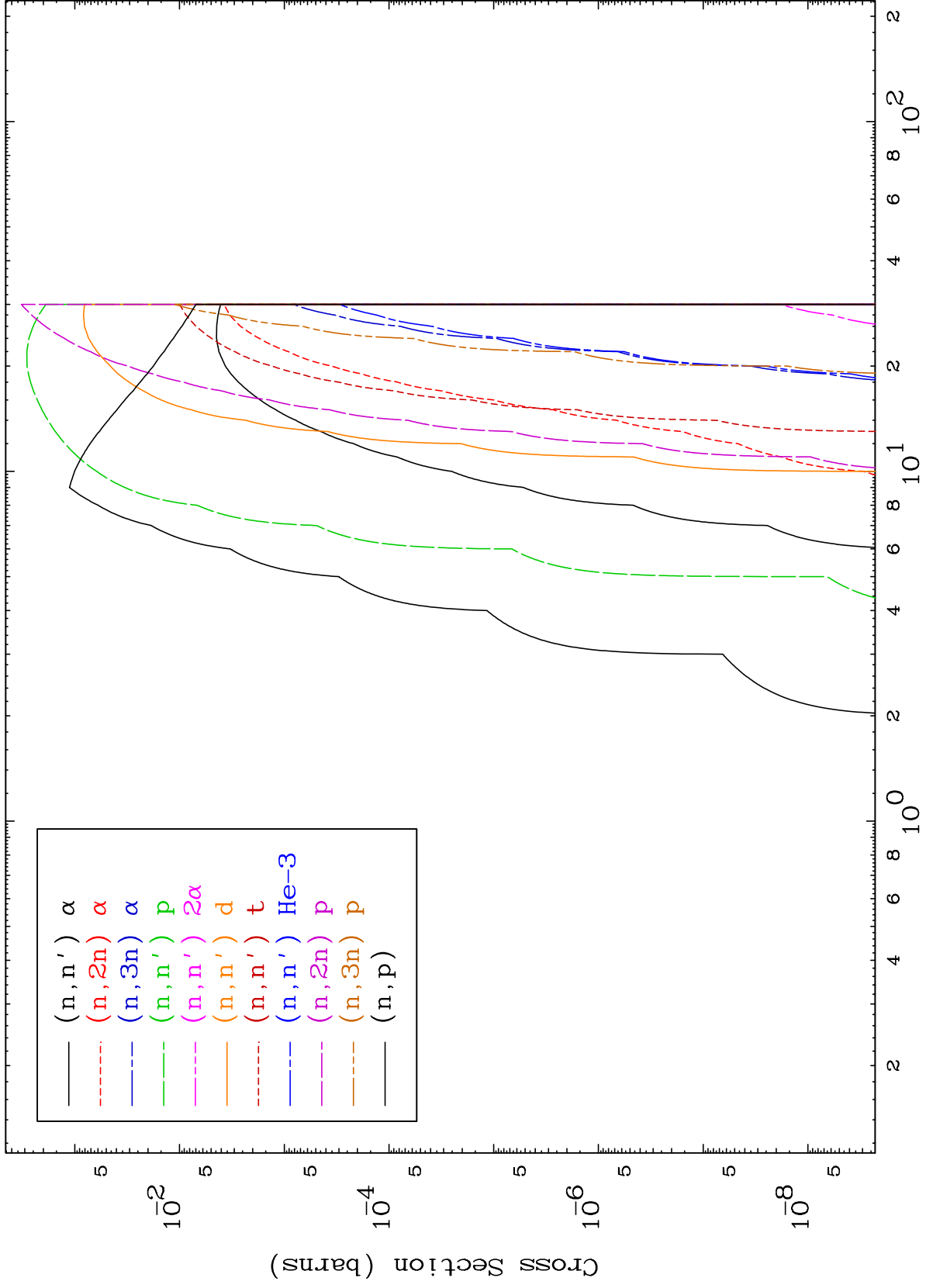
67-Ho-166m

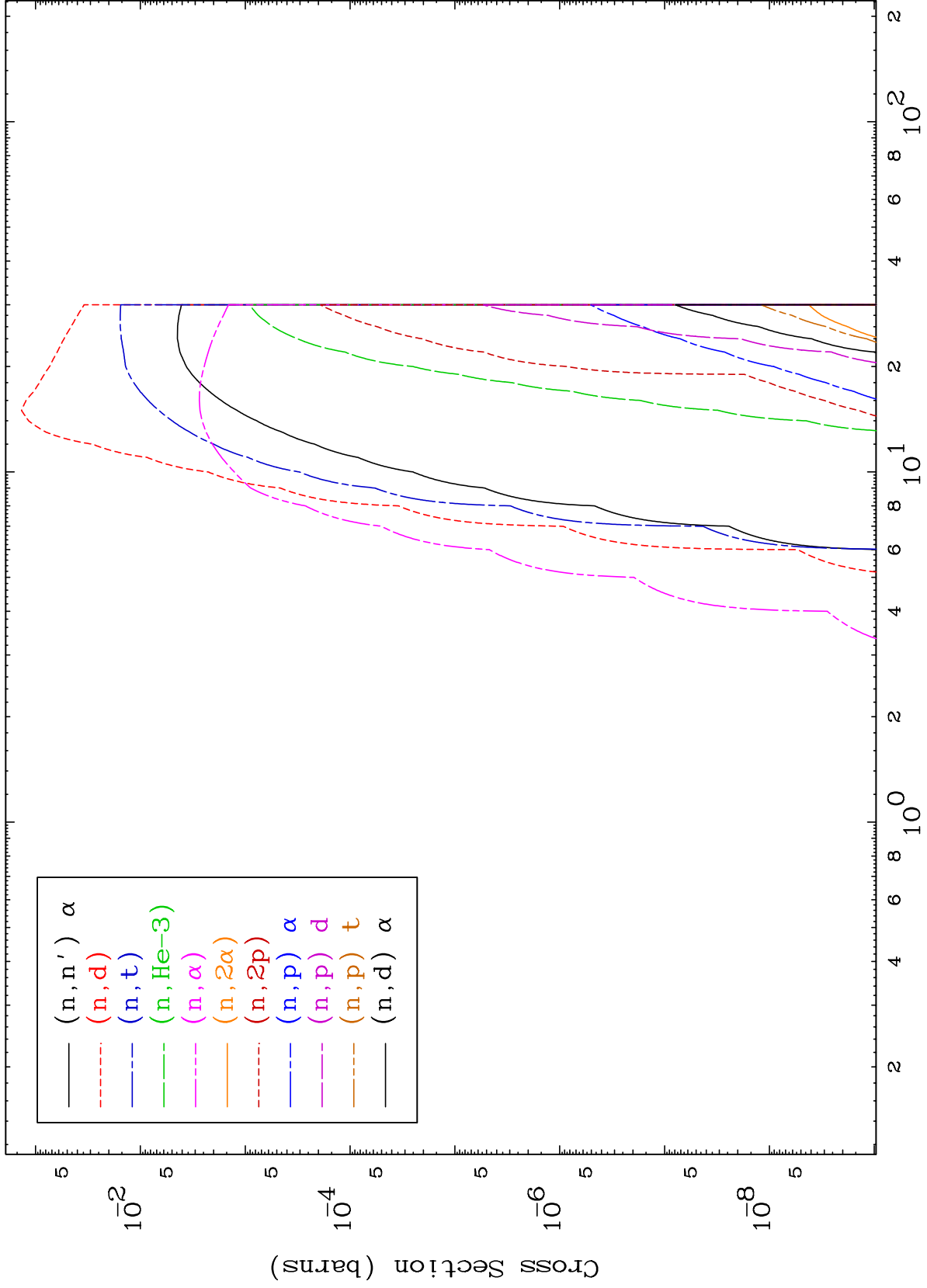


MAT 6729

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-166m

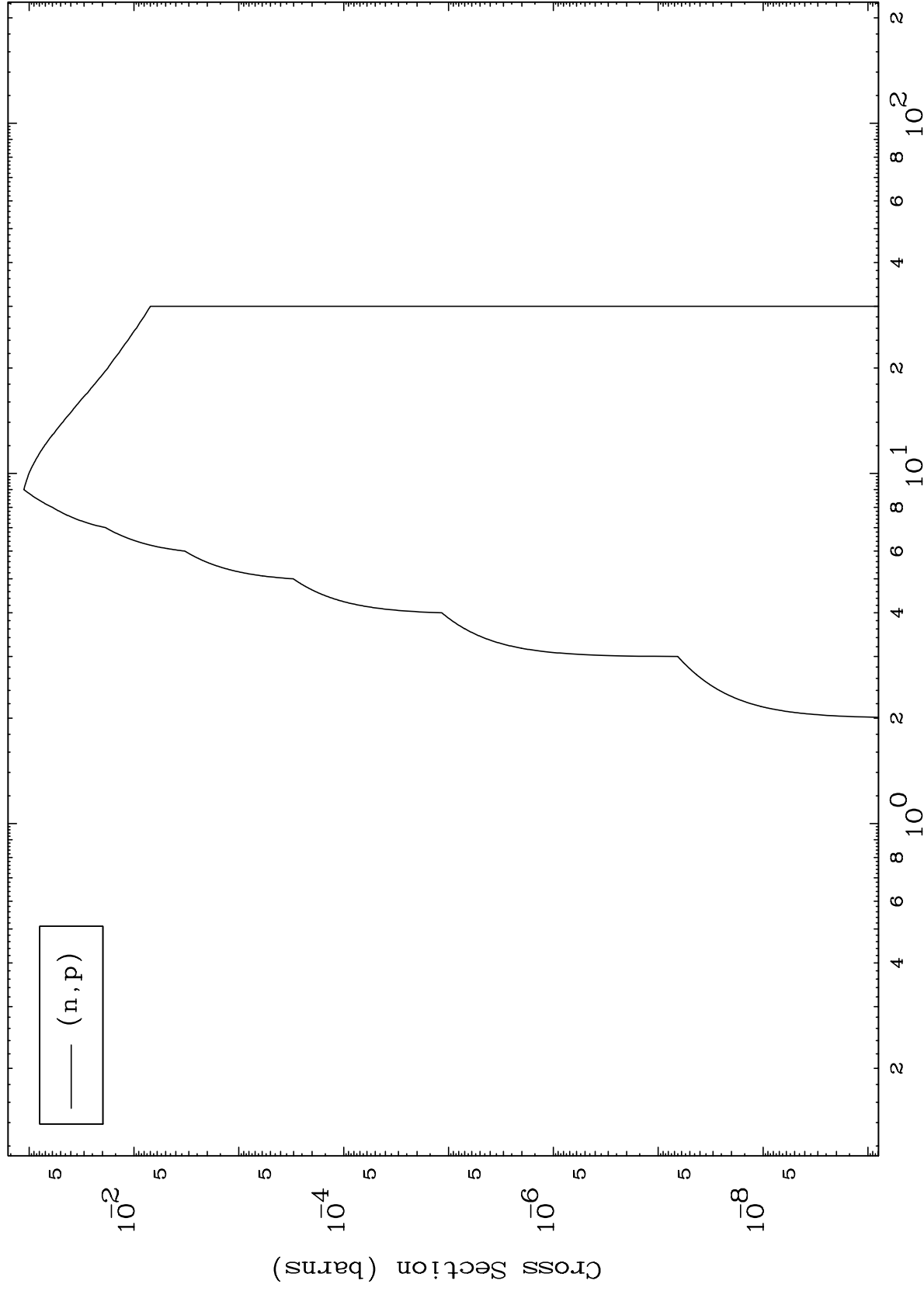




MAT 6729

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-166m

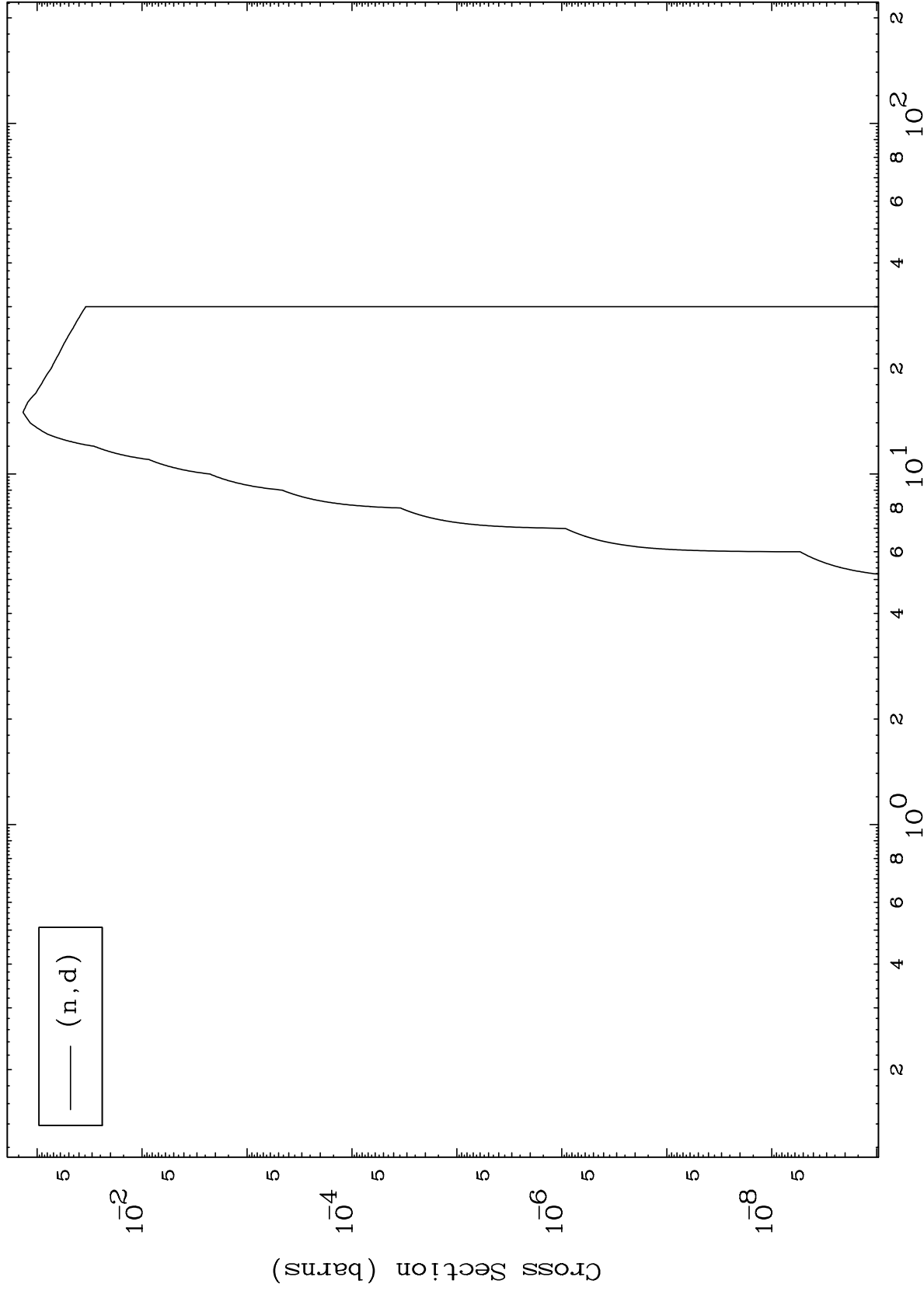


MAT 6729

(d,d) Levels

67-Ho-166m

0 Kelvin Cross Sections

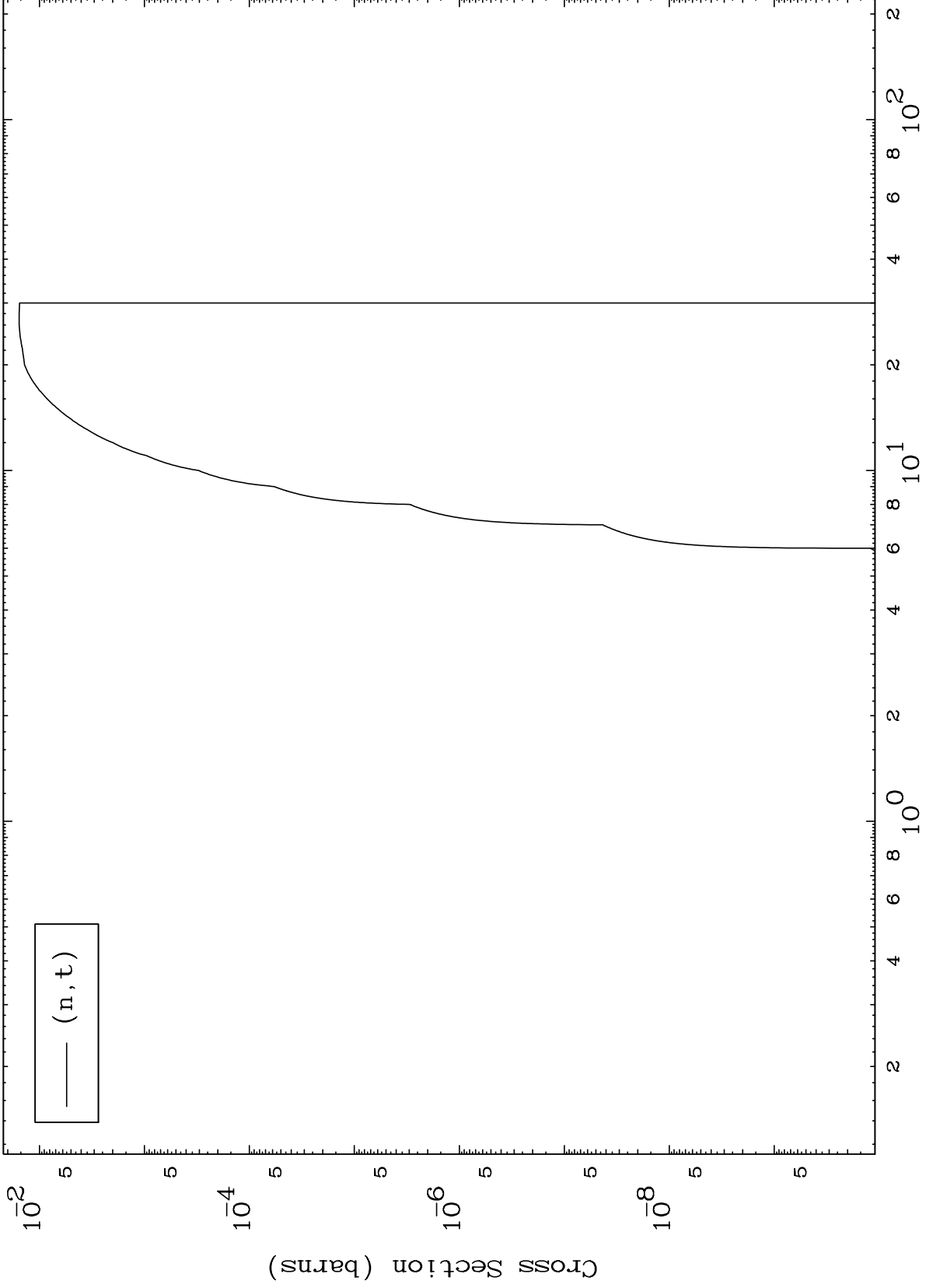


MAT 6729

(d, t) Levels

67-Ho-166m

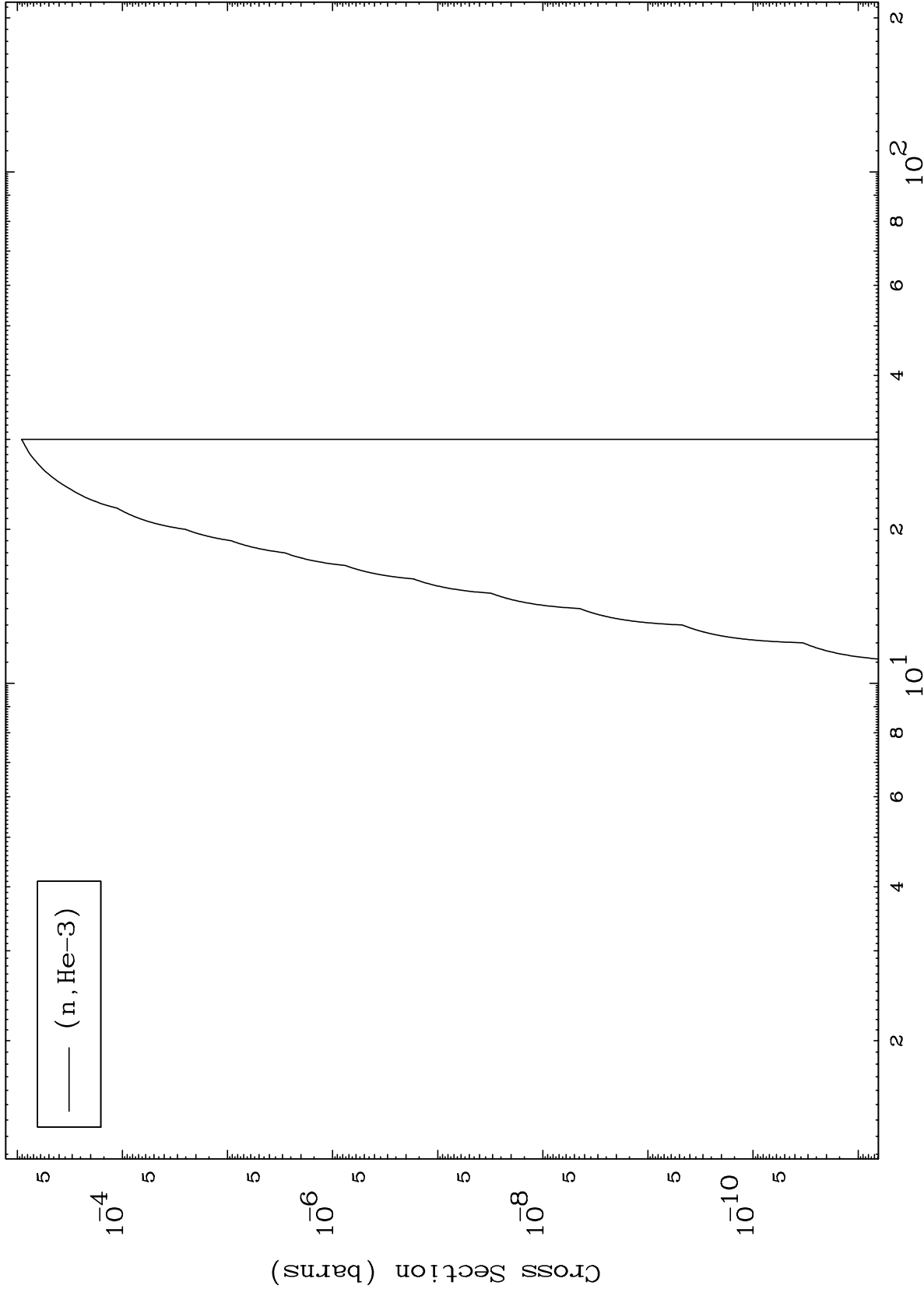
0 Kelvin Cross Sections



MAT 6729

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-166m



10

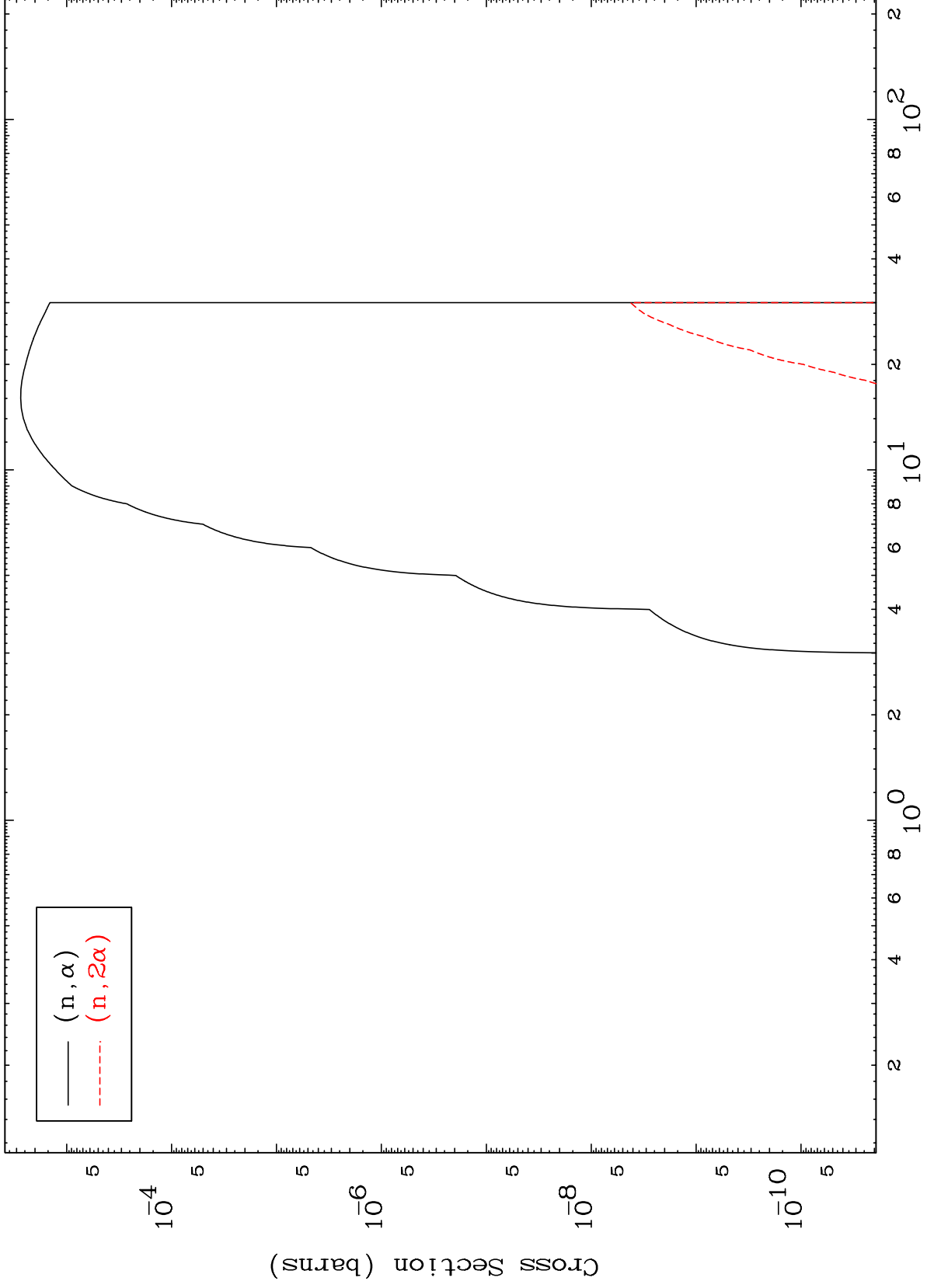
Incident Energy (MeV)

67-Ho-166m

MAT 6729

(d, α) Levels
0 Kelvin Cross Sections

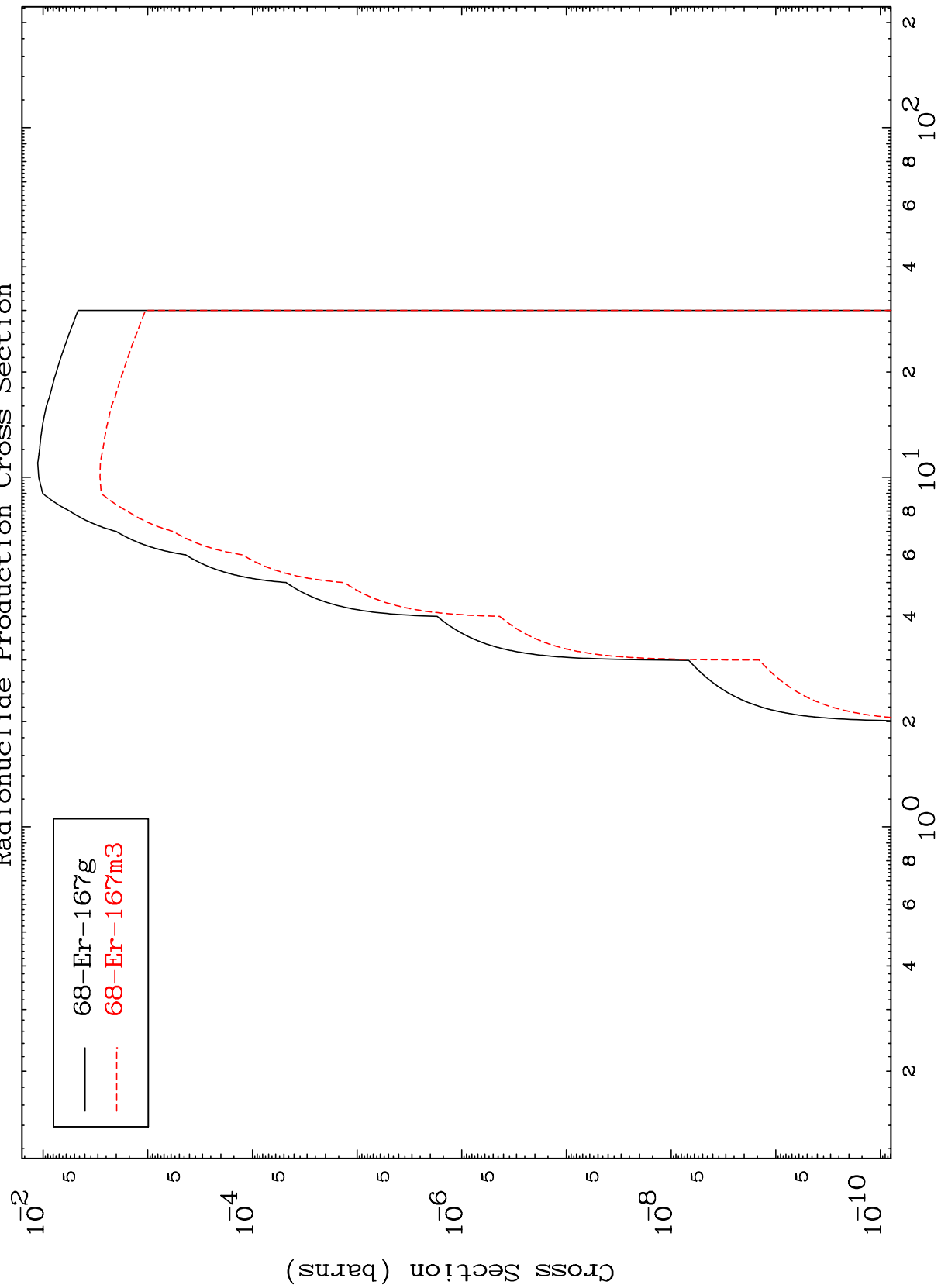
67-Ho-166m



MAT 6729

67-Ho-166m

Inelastic
Radionuclide Production Cross Section



68-Er-167g
68-Er-167m3

67-Ho-166m

Incident Energy (MeV)

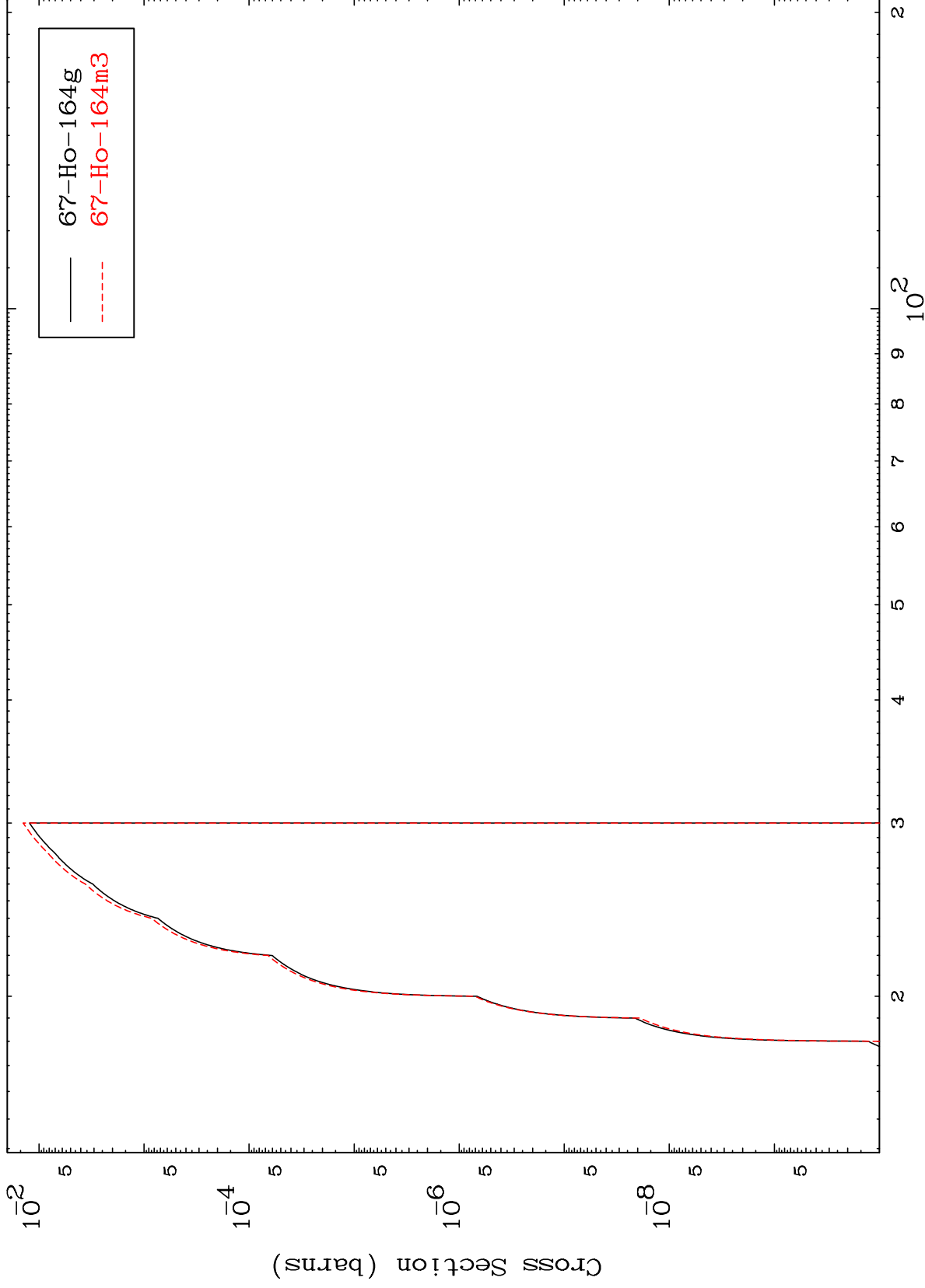
12

MAT 6729

(n,2n) d

67-Ho-166m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

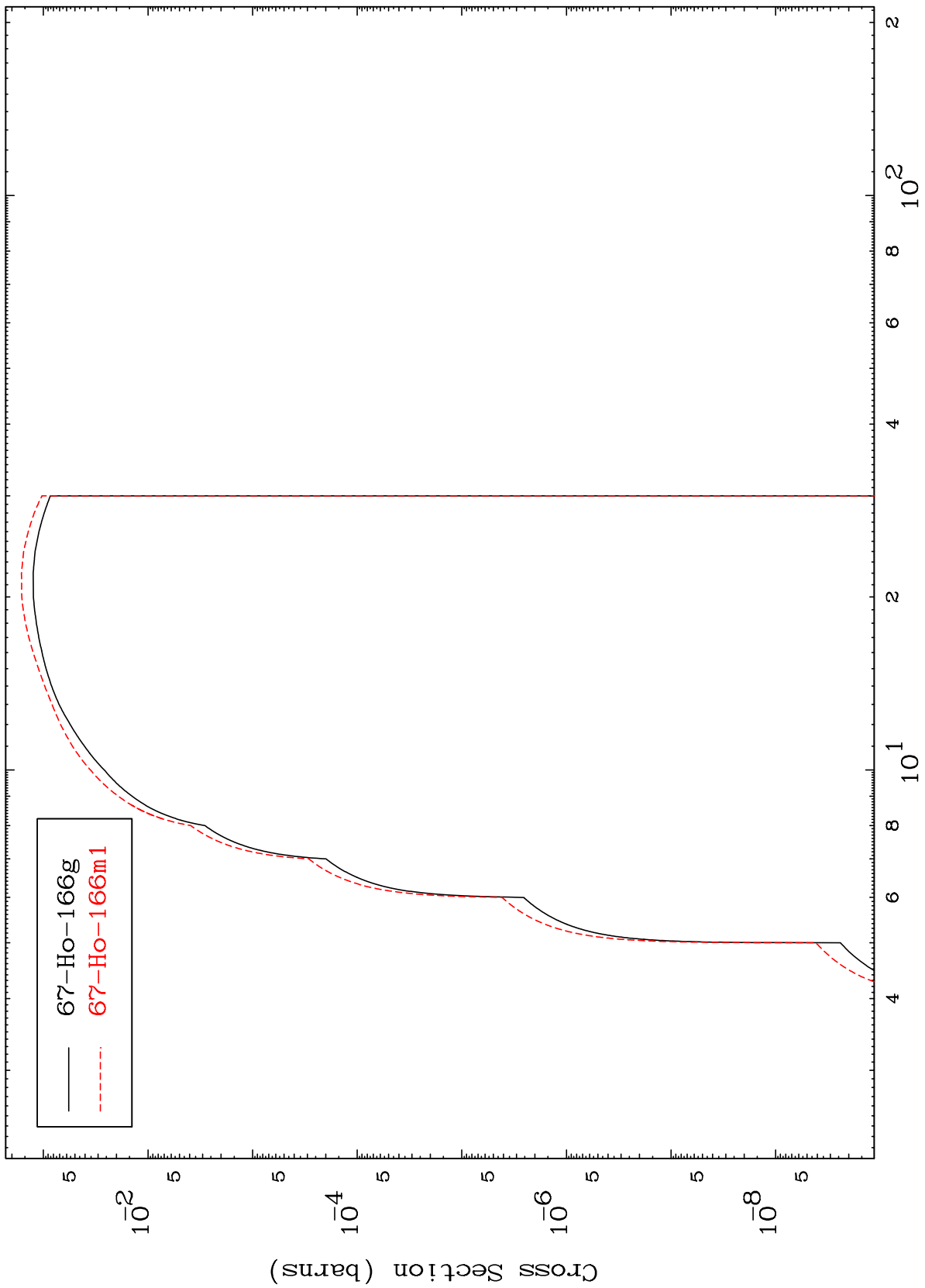
67-Ho-166m

MAT 6729

67-Ho-166m

Radionuclide Production Cross Section

(n,n') p

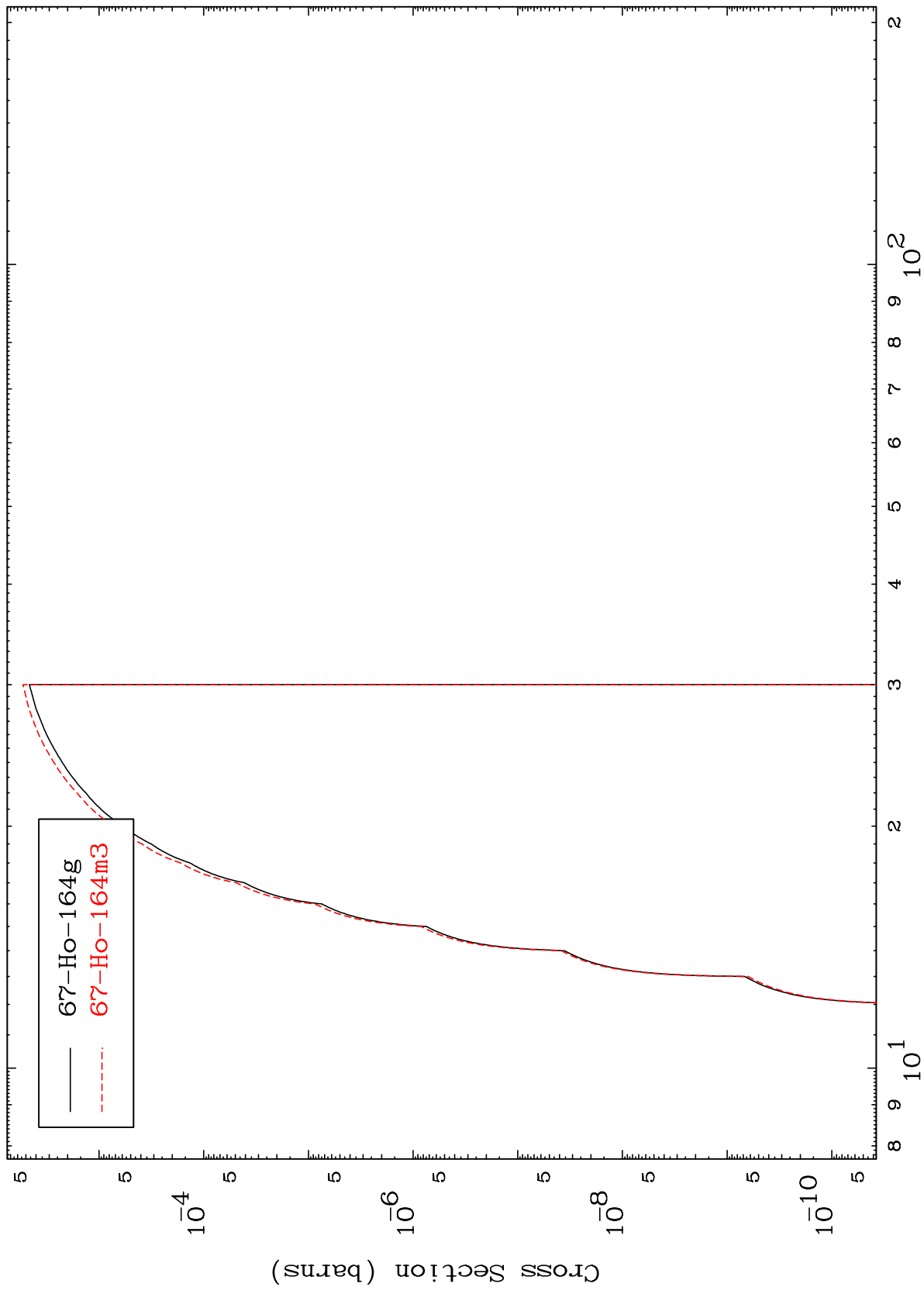


MAT 6729

(n,n') t

67-Ho-166m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

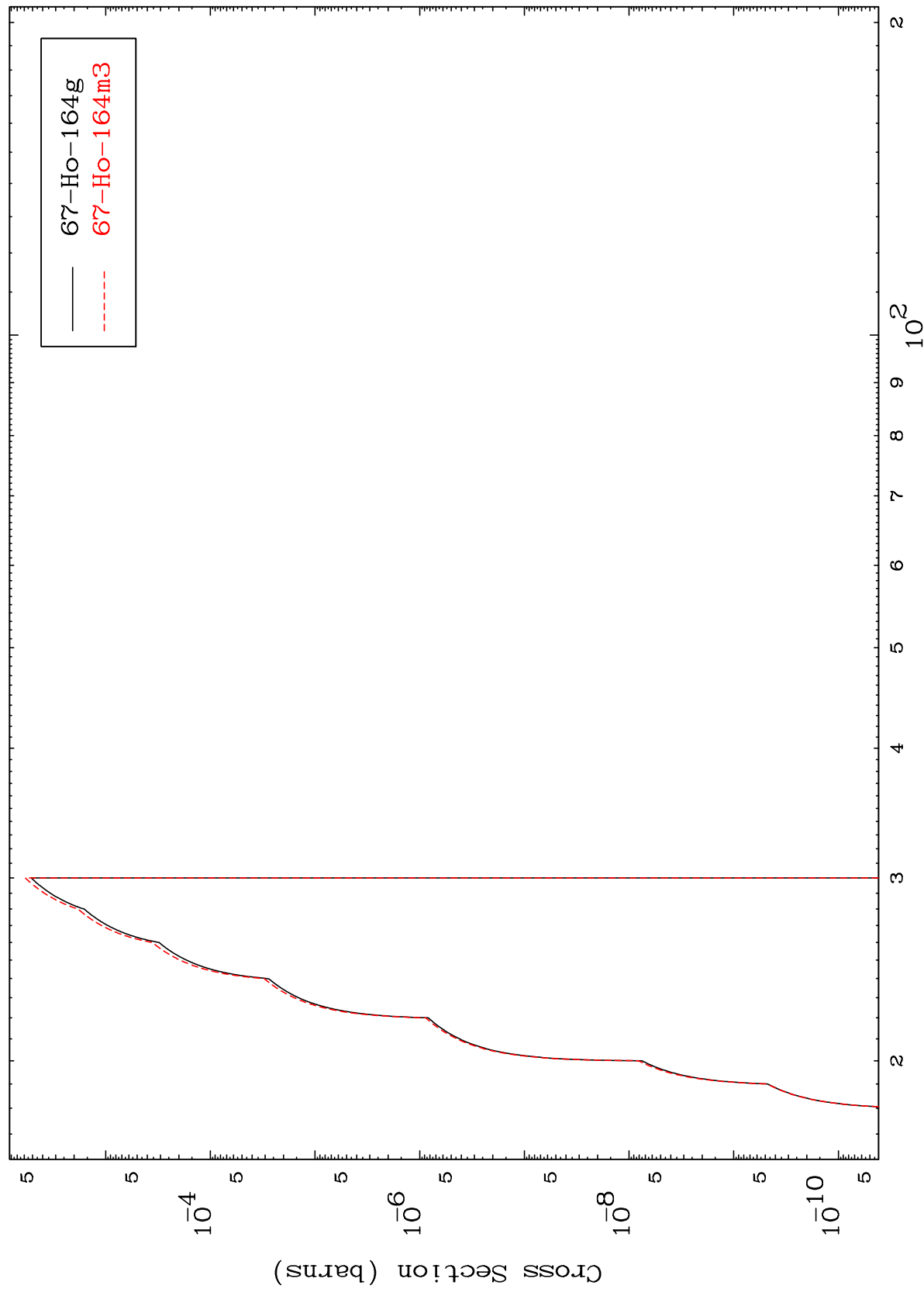
67-Ho-166m

MAT 6729

(n,3n) p

67-Ho-166m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

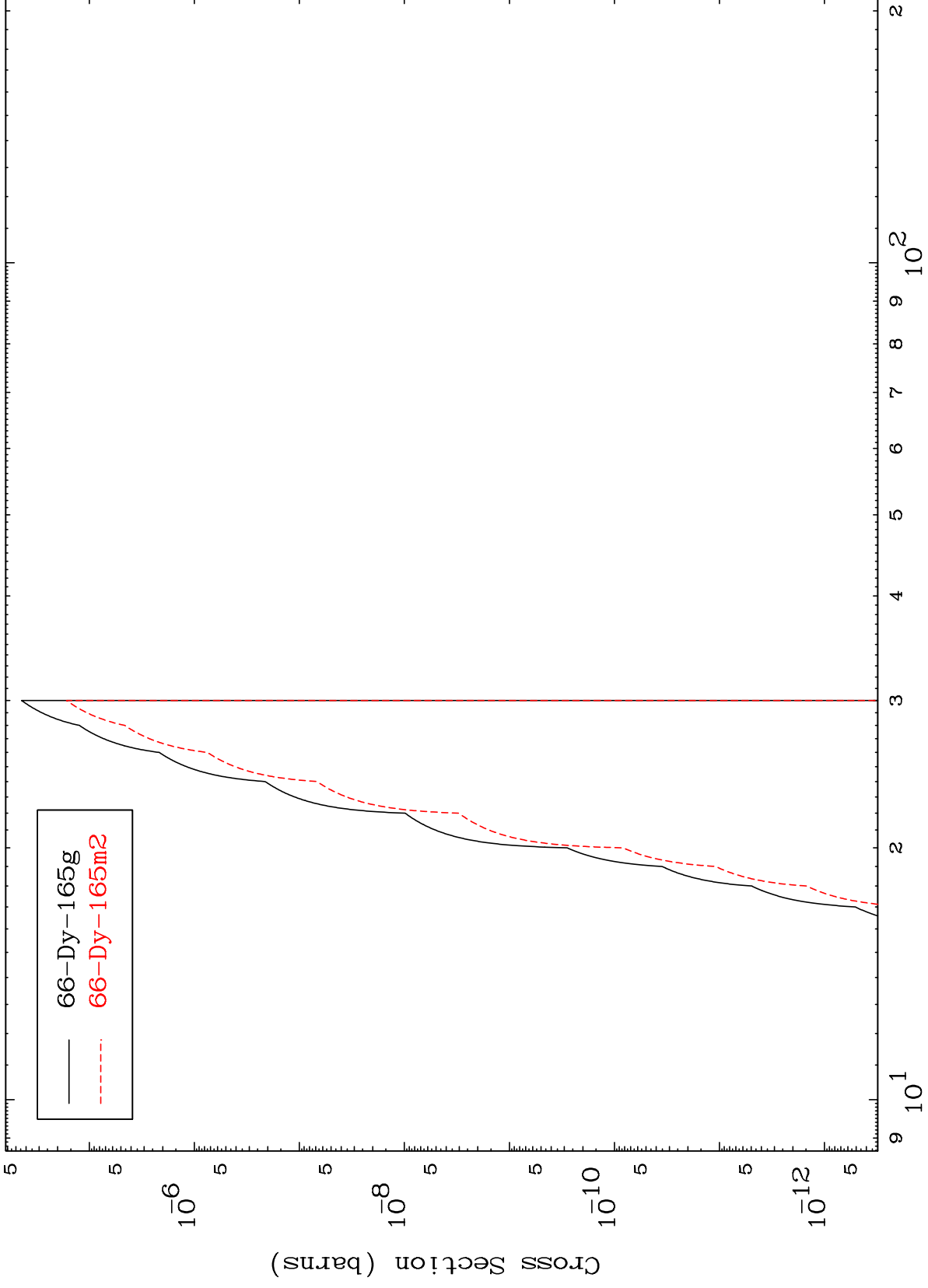
67-Ho-166m

MAT 6729

(n,2n) p

67-Ho-166m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

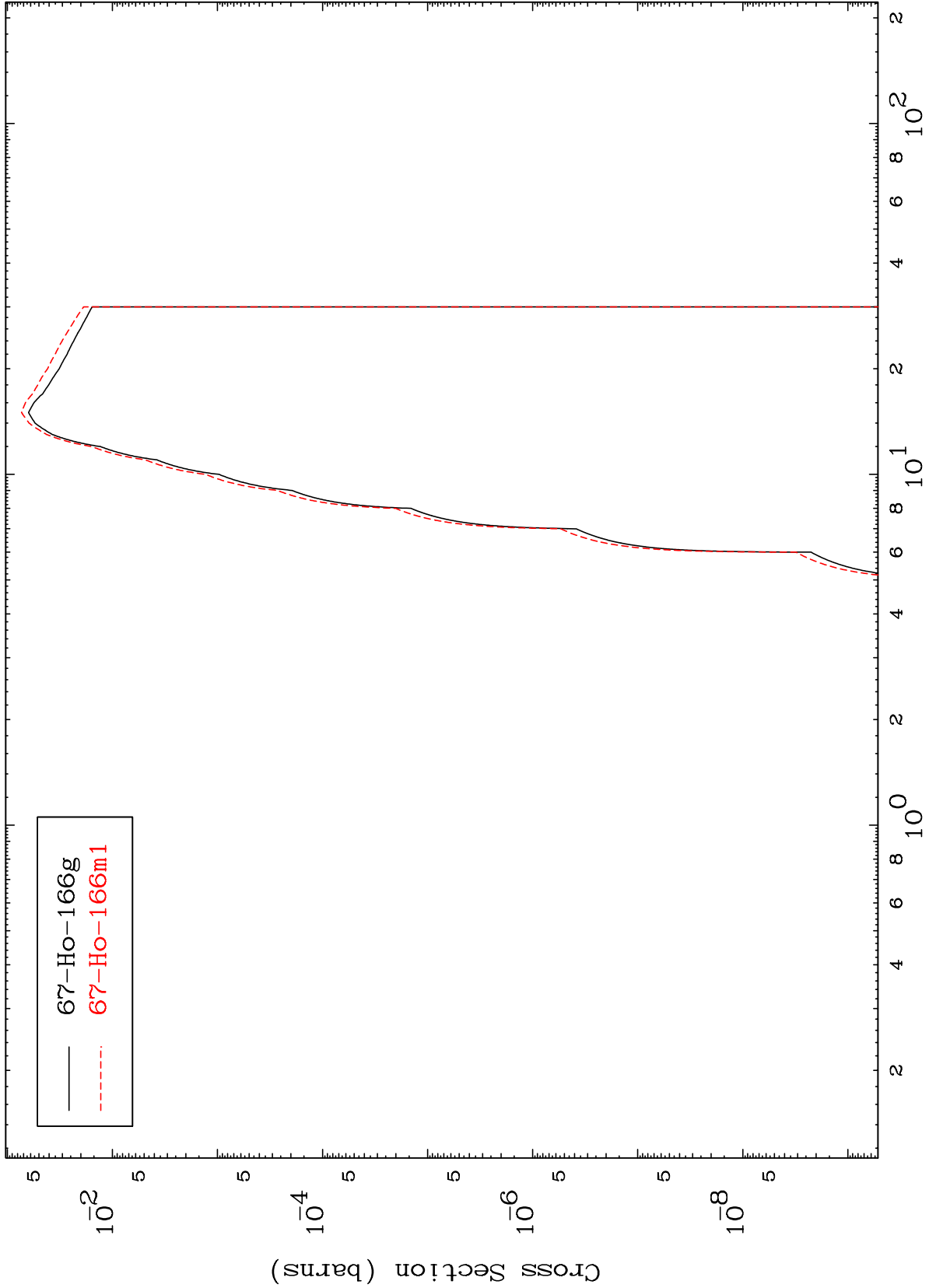
67-Ho-166m

MAT 6729

(n, d)

⁶⁷Ho-166m

Radionuclide Production Cross Section

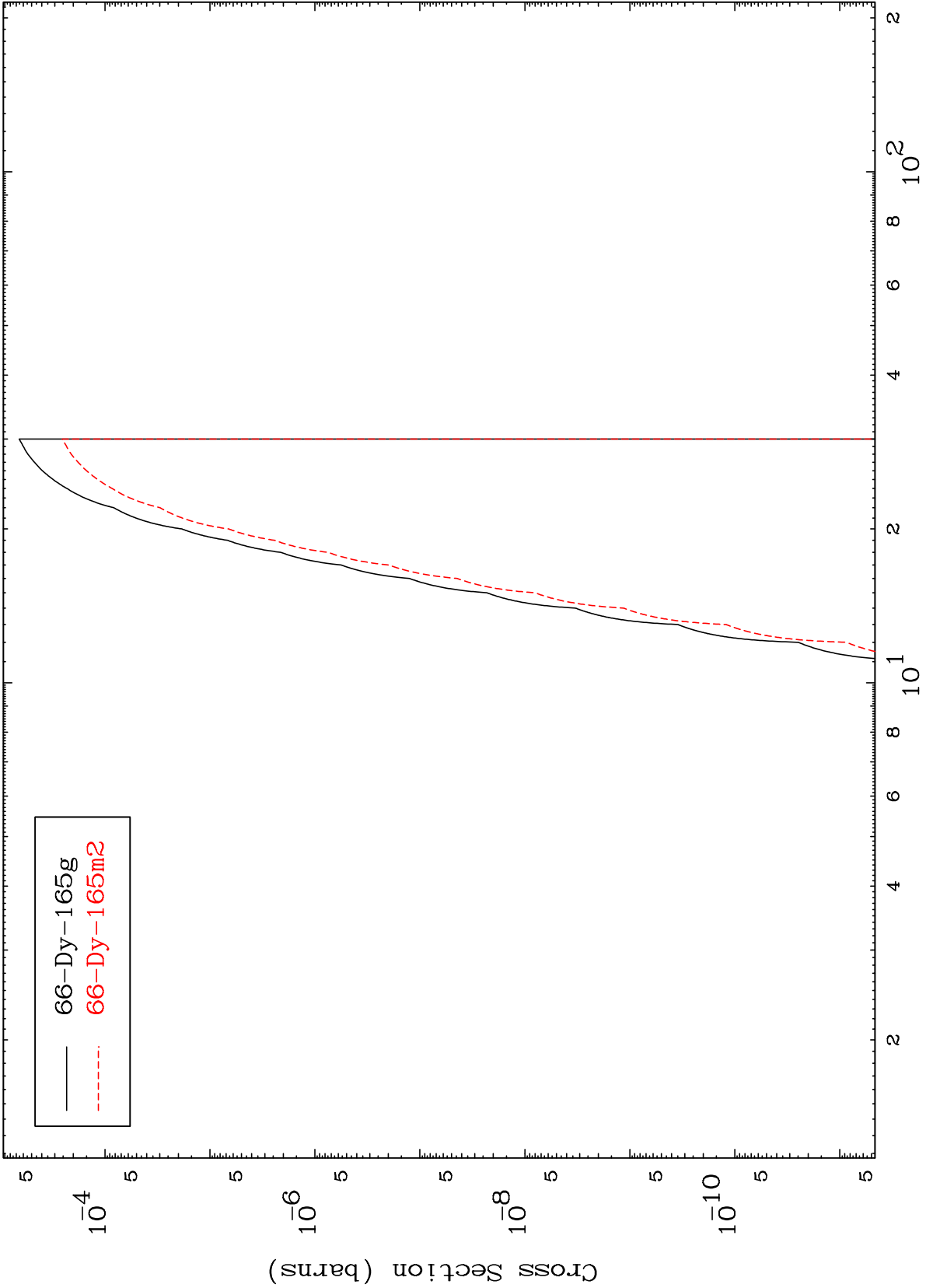


MAT 6729

(n,He-3)

67-Ho-166m

Radionuclide Production Cross Section

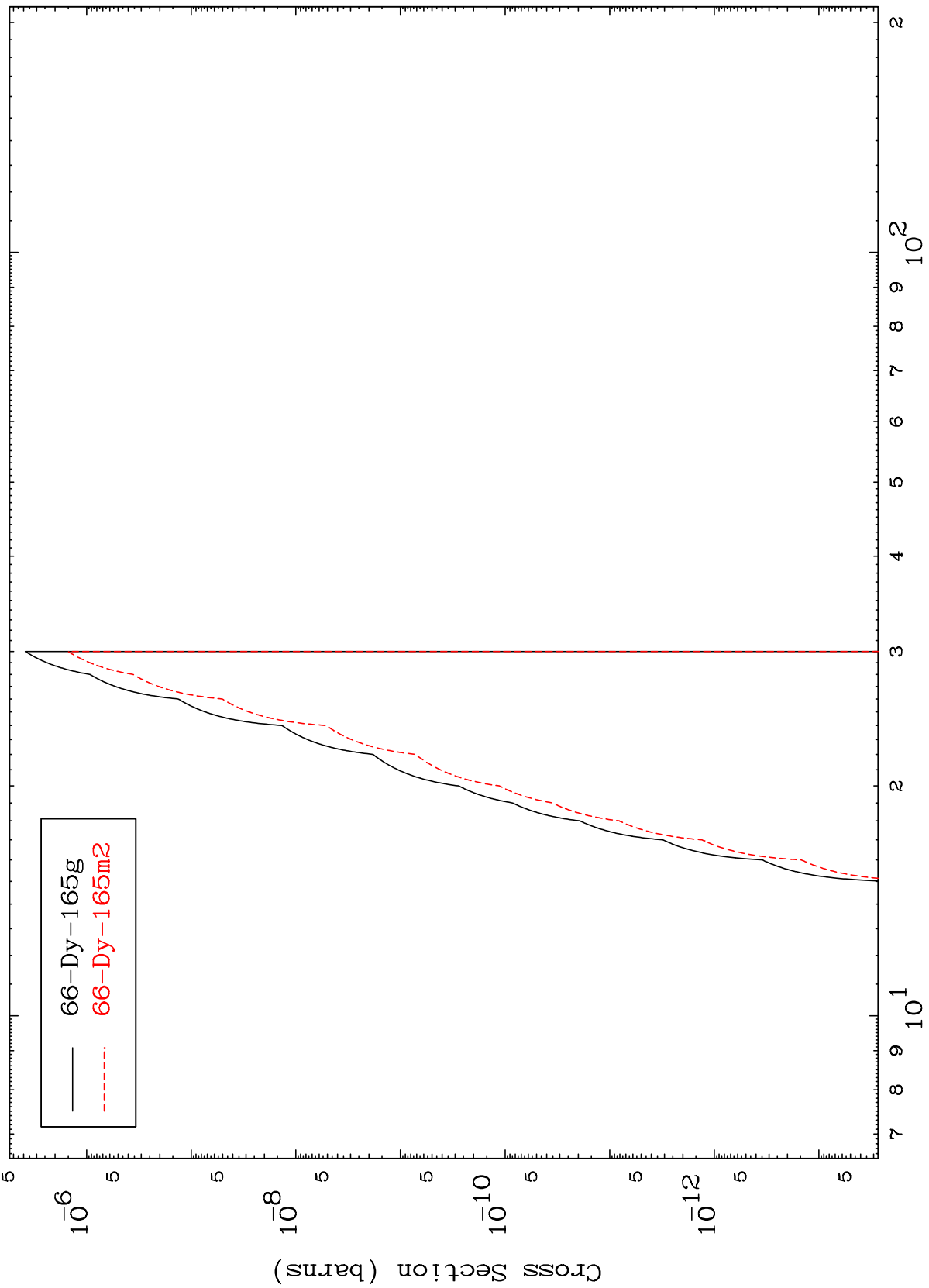


MAT 6729

(n,p) d

67-Ho-166m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

67-Ho-166m