

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

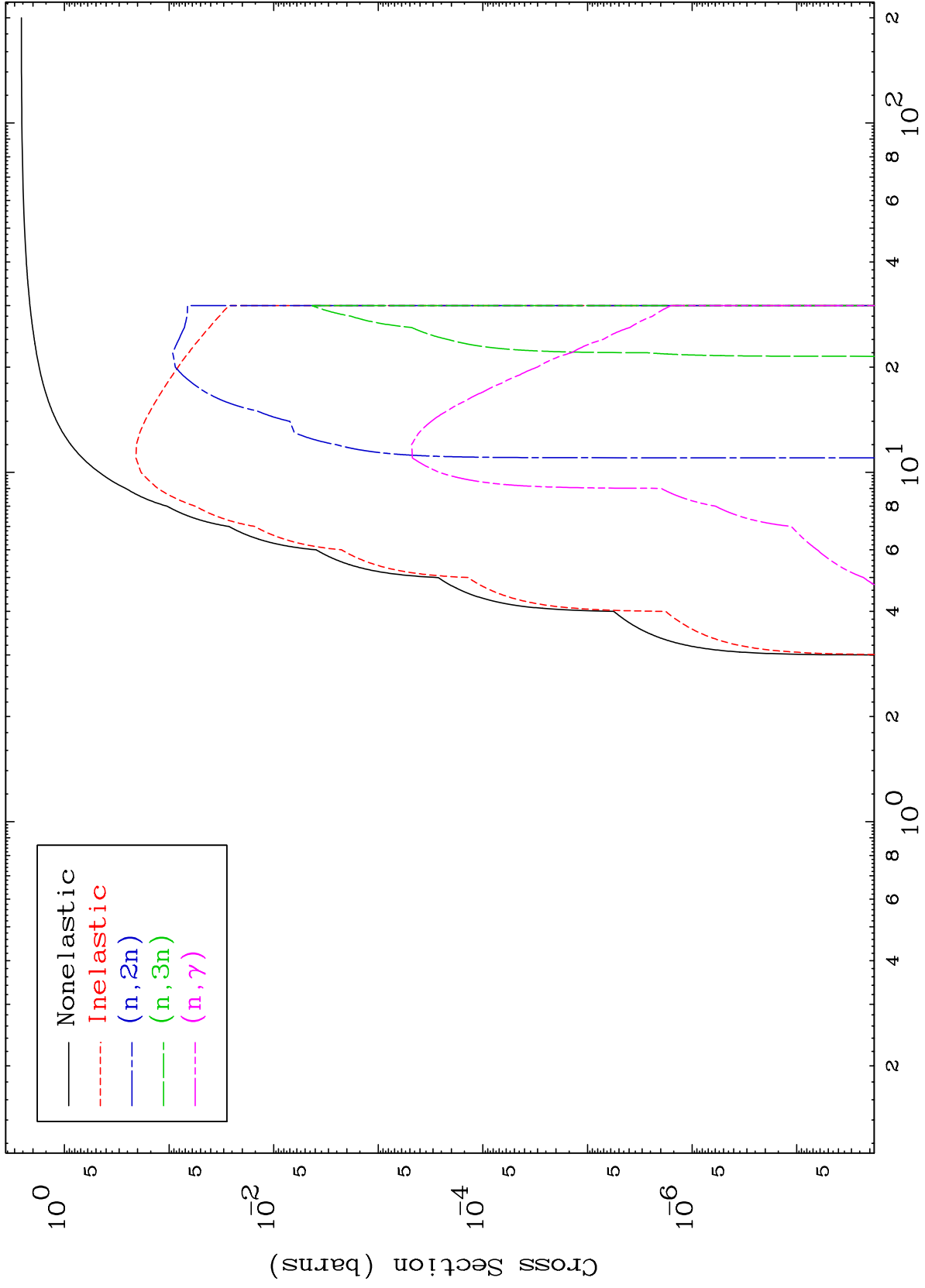
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6678

Deuteron Major
0 Kelvin Cross Sections

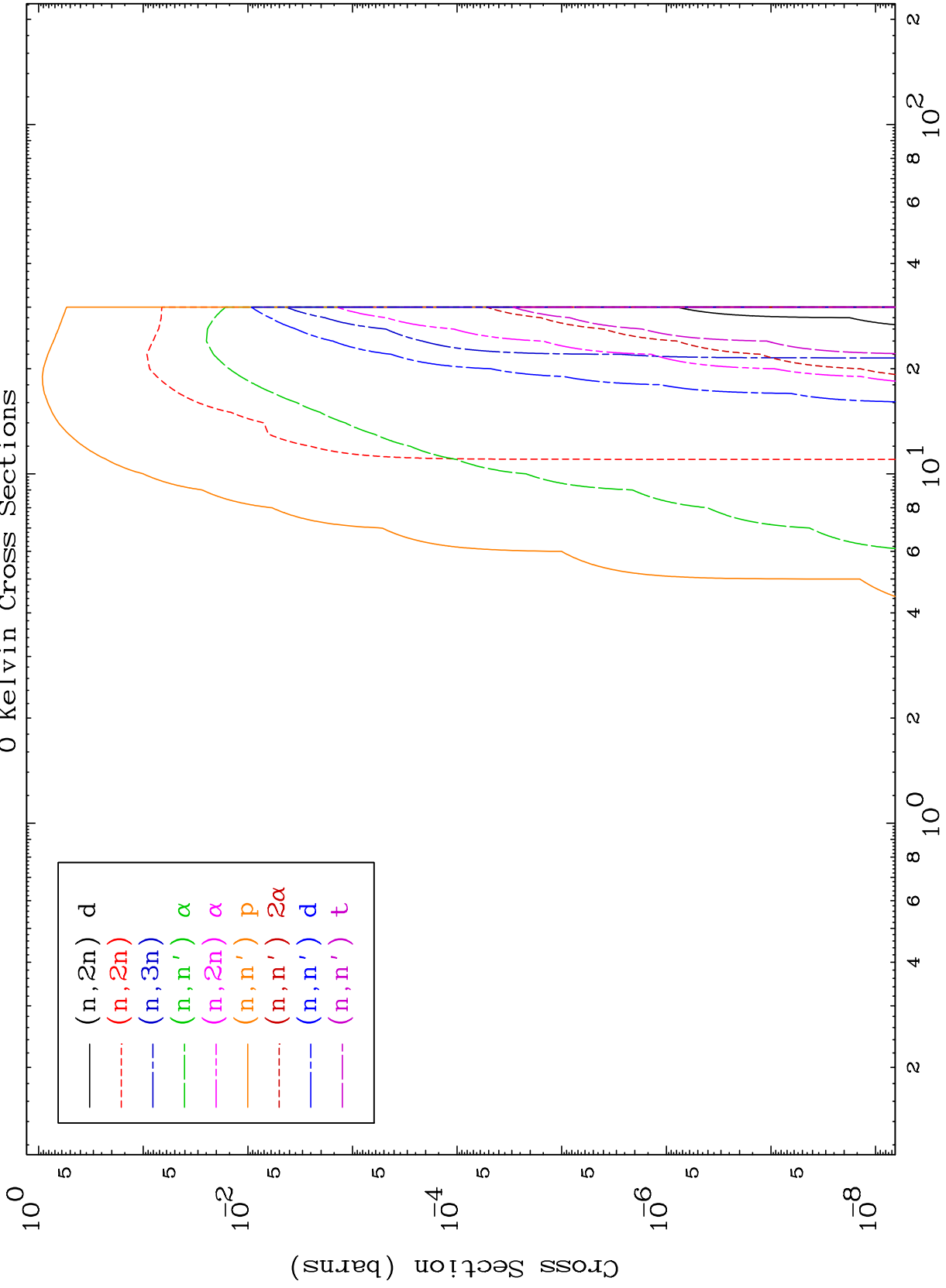
67-Ho-149m



MAT 6678

Deuteron Neutron Absorption
0 Kelvin Cross Sections

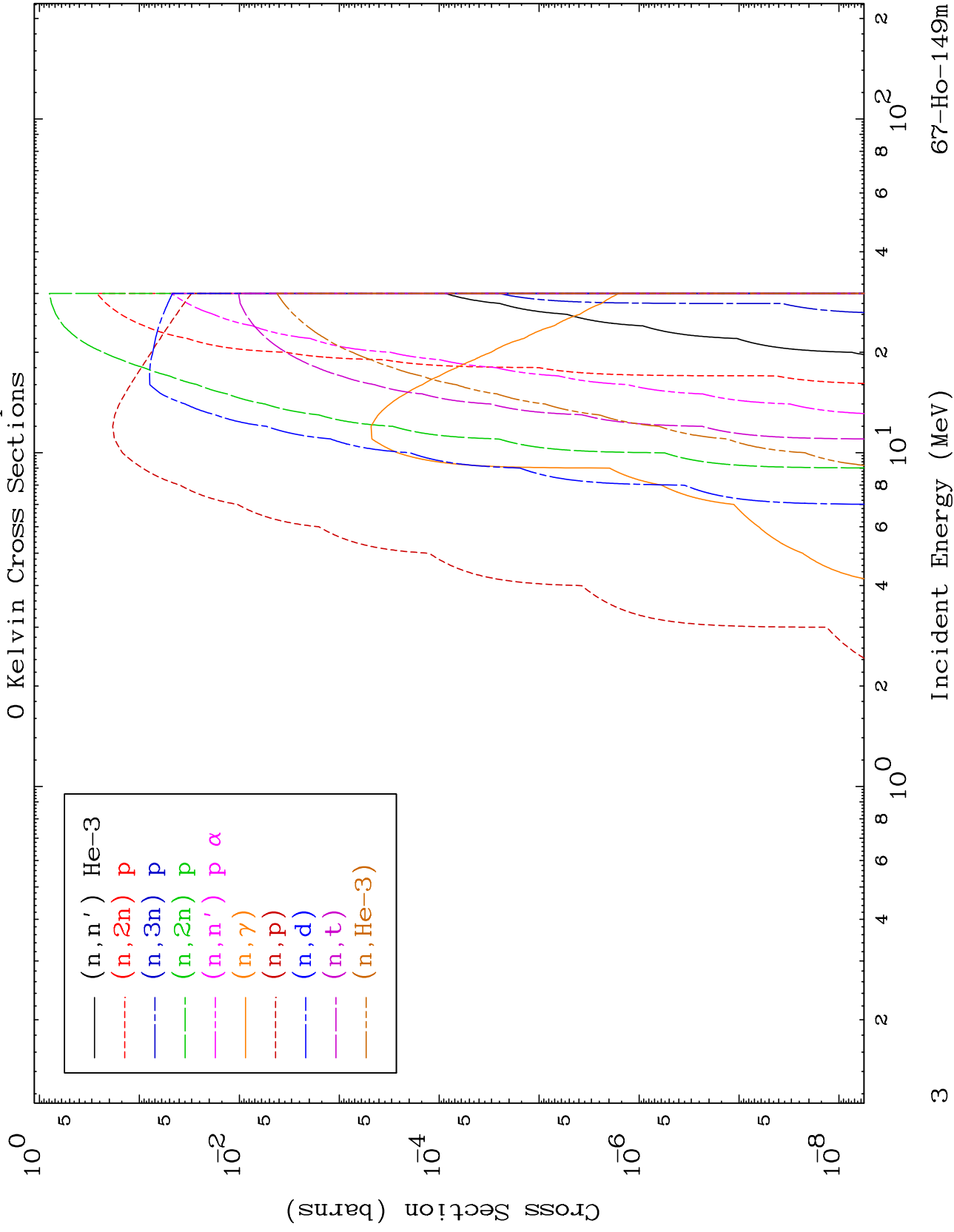
67-Ho-149m



MAT 6678

Deuteron Neutron Absorption
0 Kelvin Cross Sections

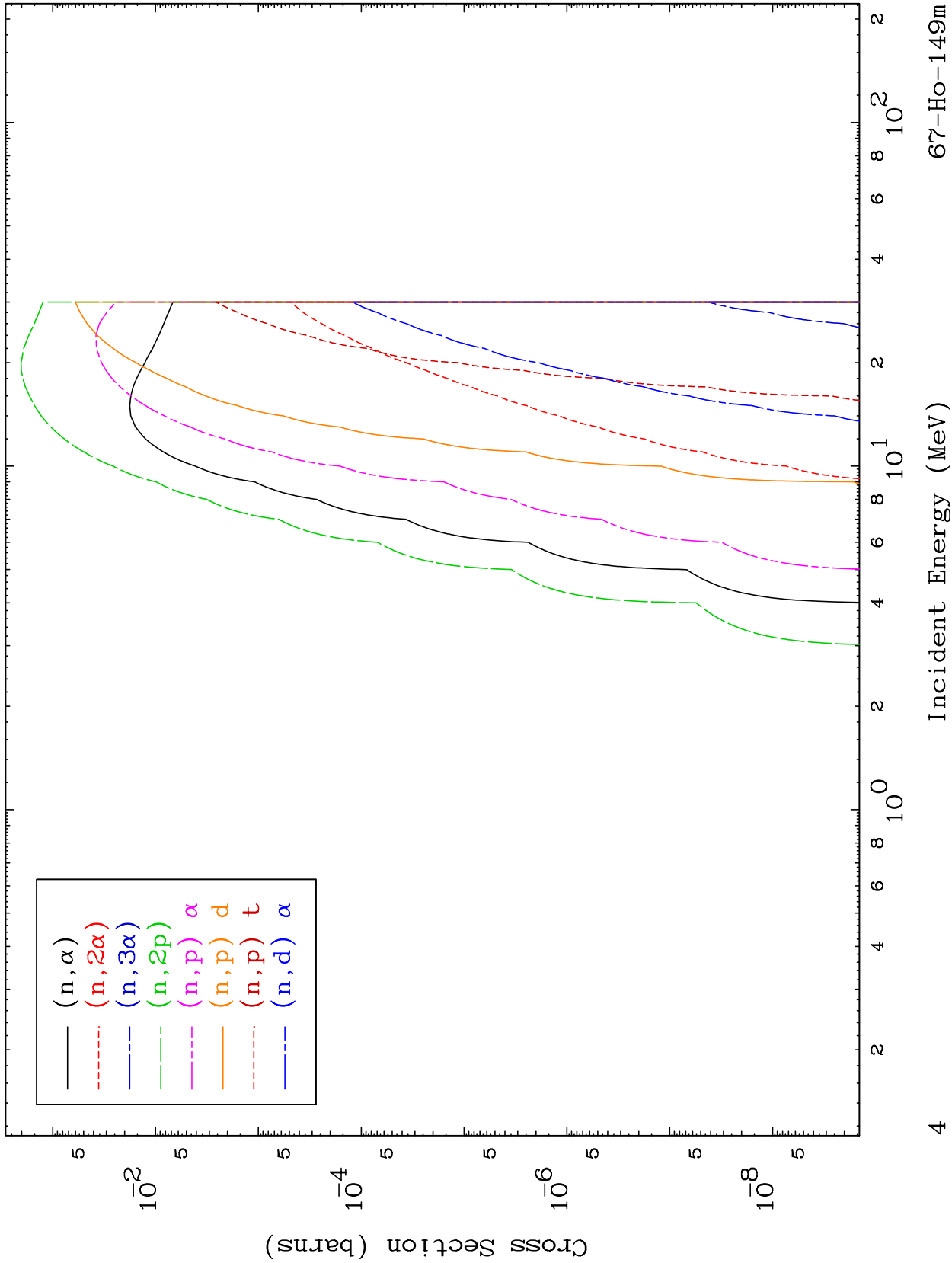
67-Ho-149m



MAT 6678

Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-149m

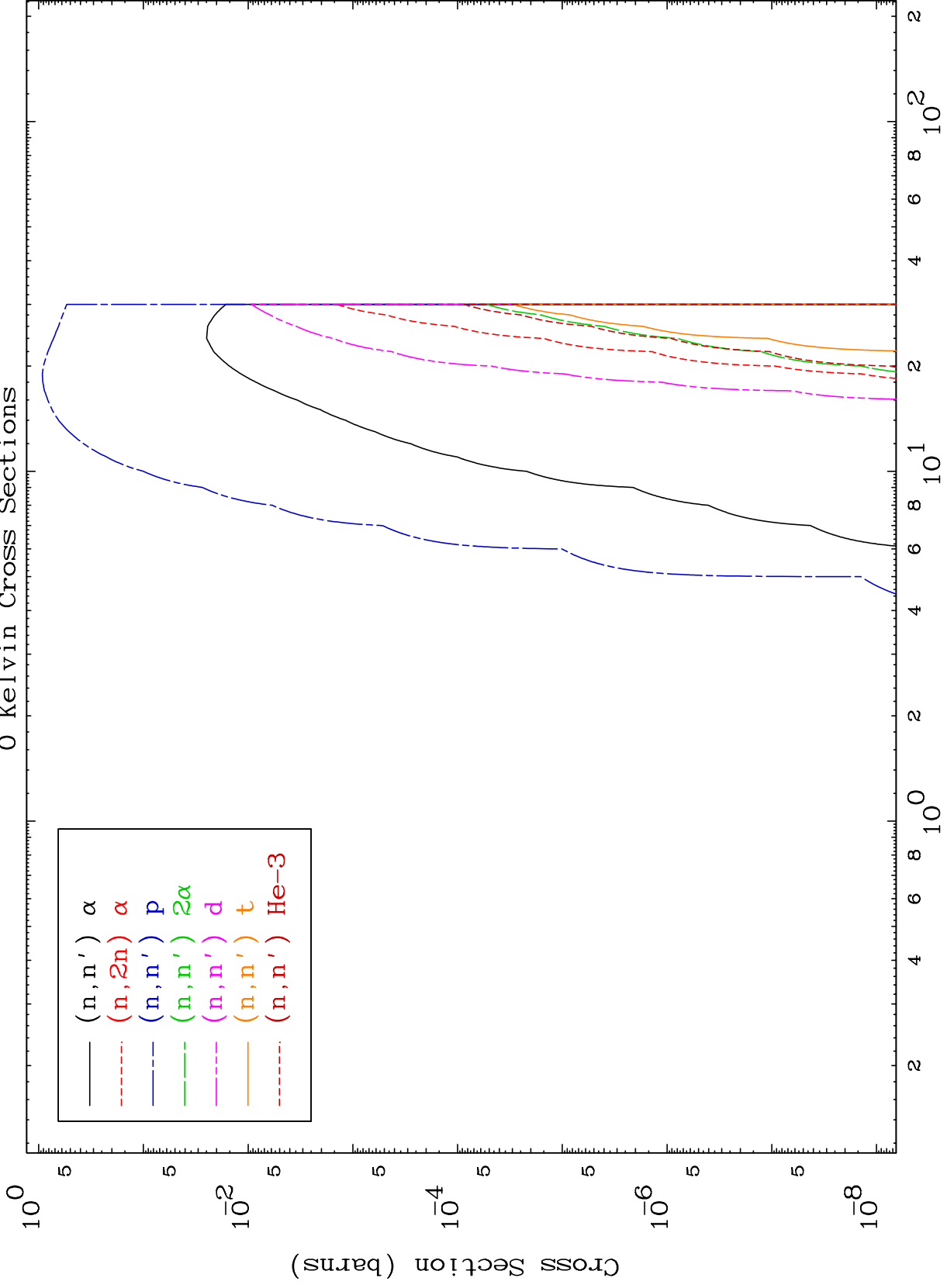


67-Ho-149m

MAT 6678

Deuteron Charged Particle
0 Kelvin Cross Sections

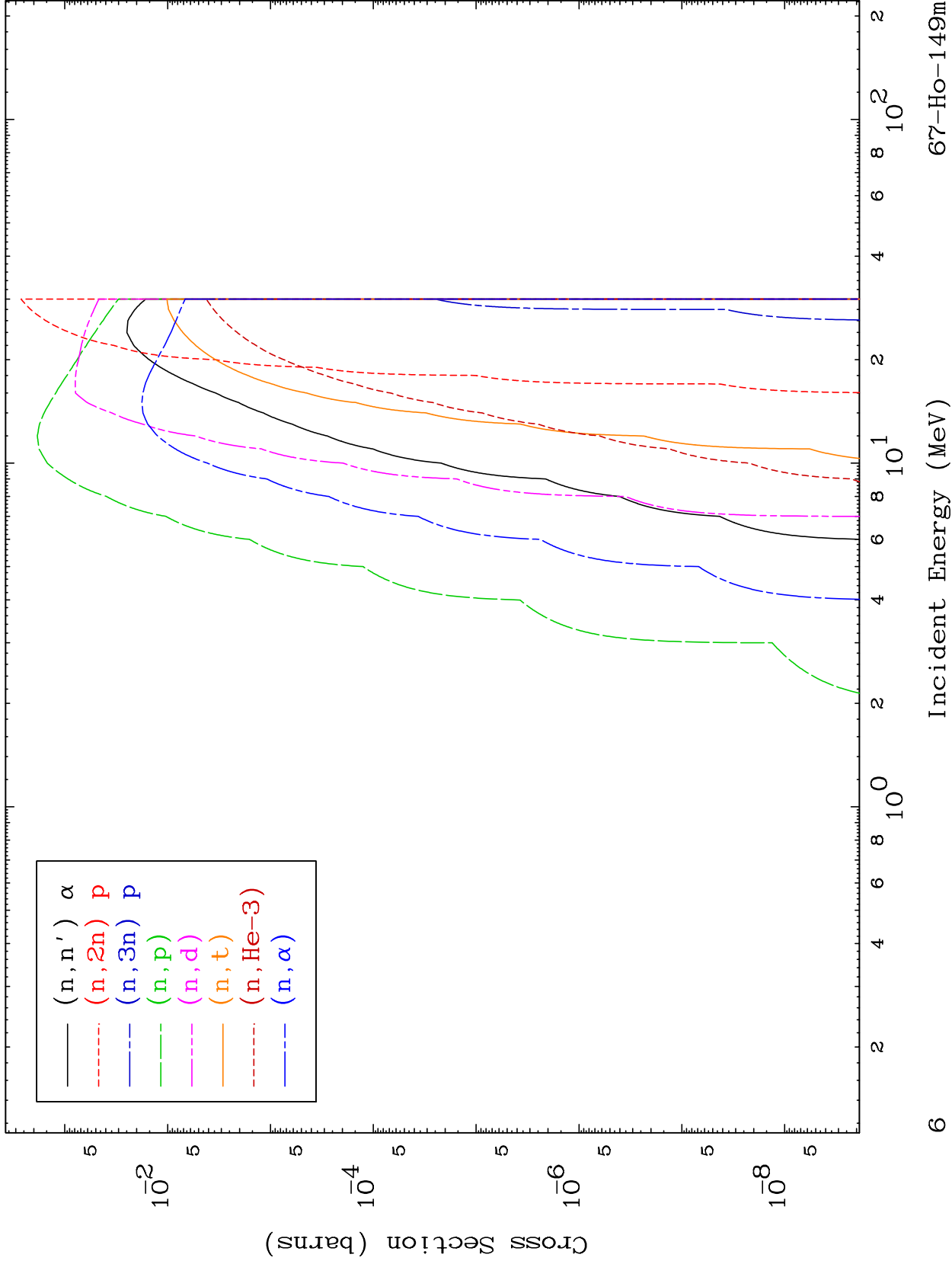
67-Ho-149m



MAT 6678

Deuteron Charged Particle
0 Kelvin Cross Sections

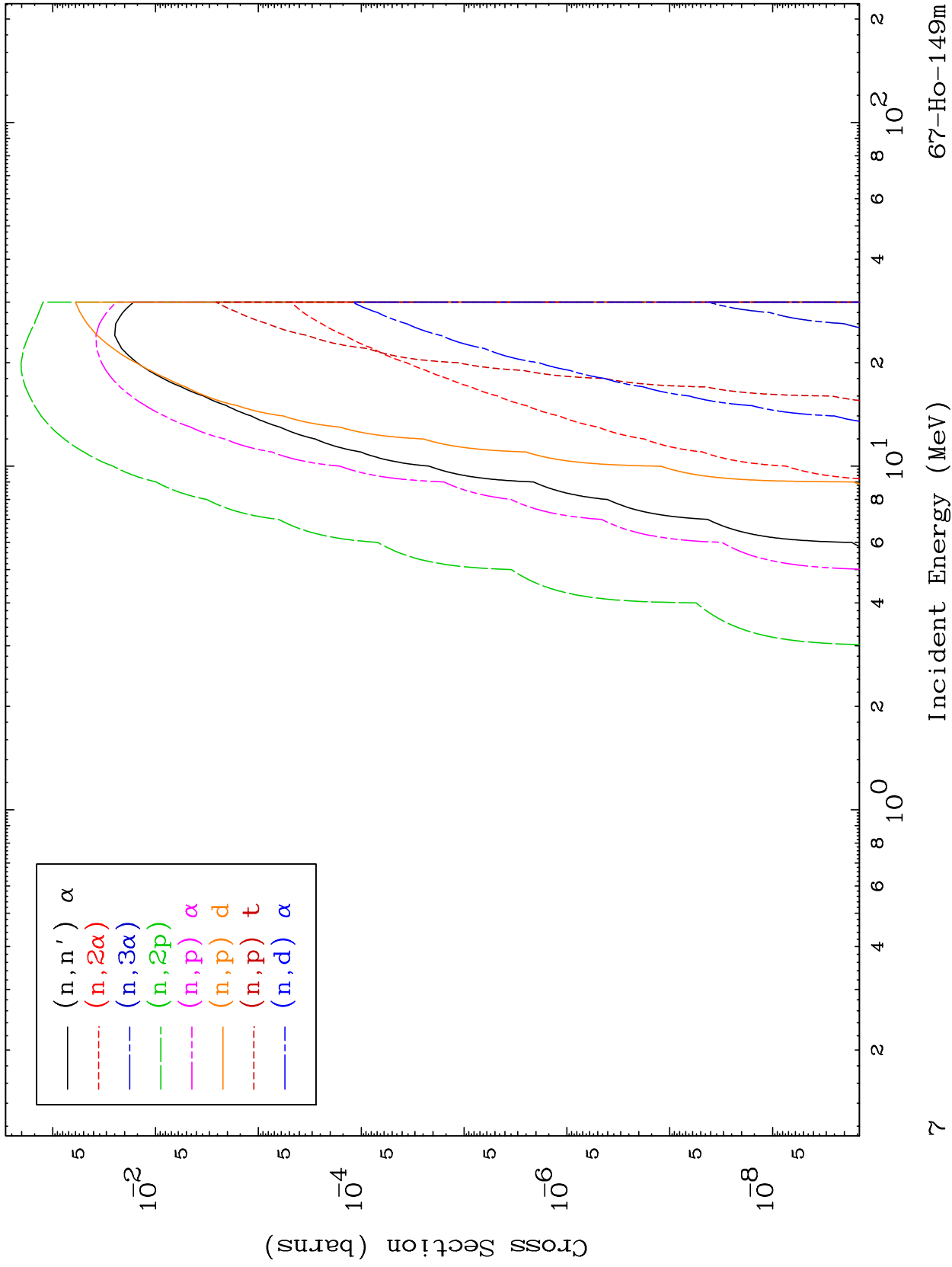
67-Ho-149m



MAT 6678

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-149m

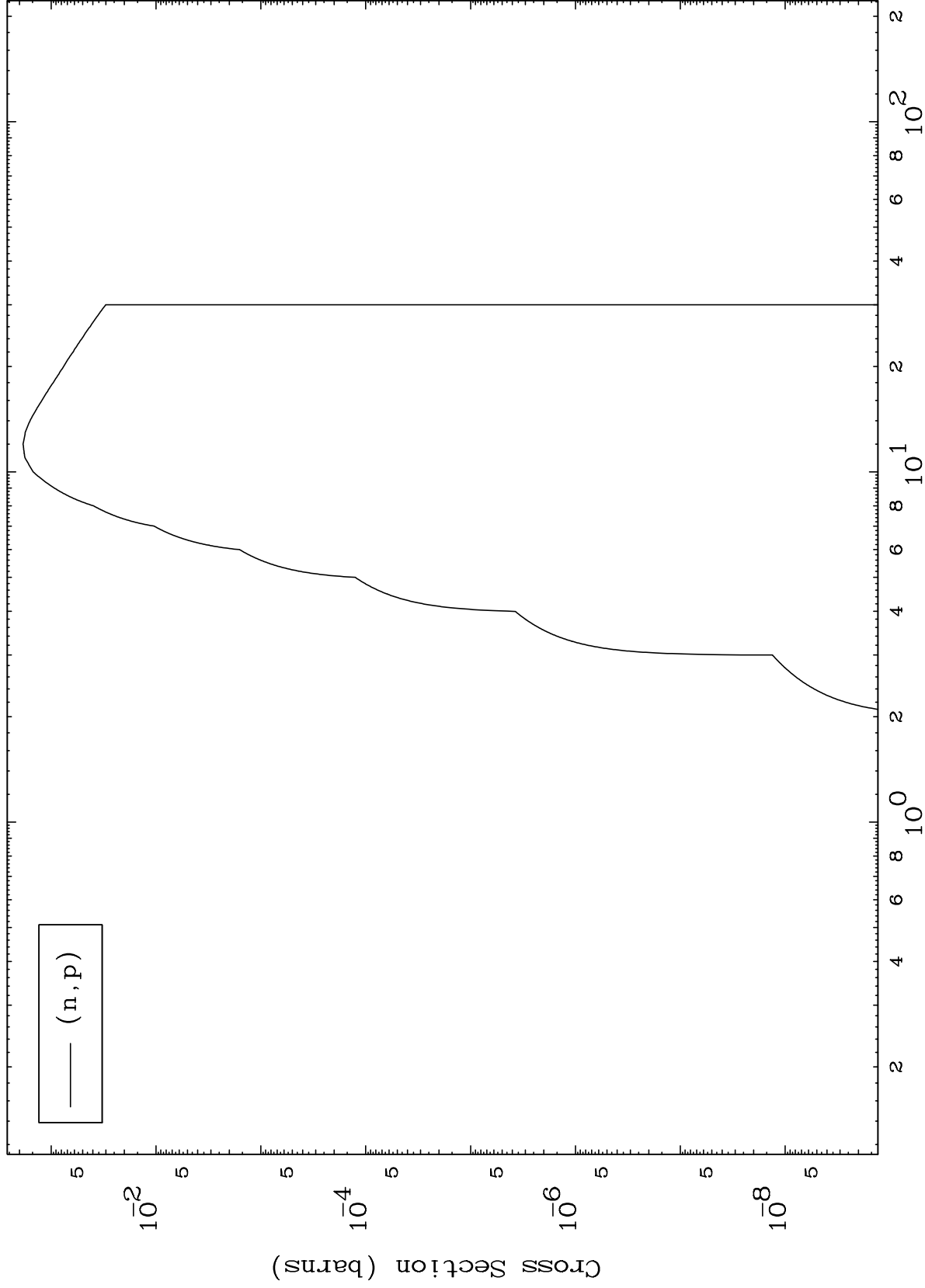


MAT 6678

(d,p) Levels

67-Ho-149m

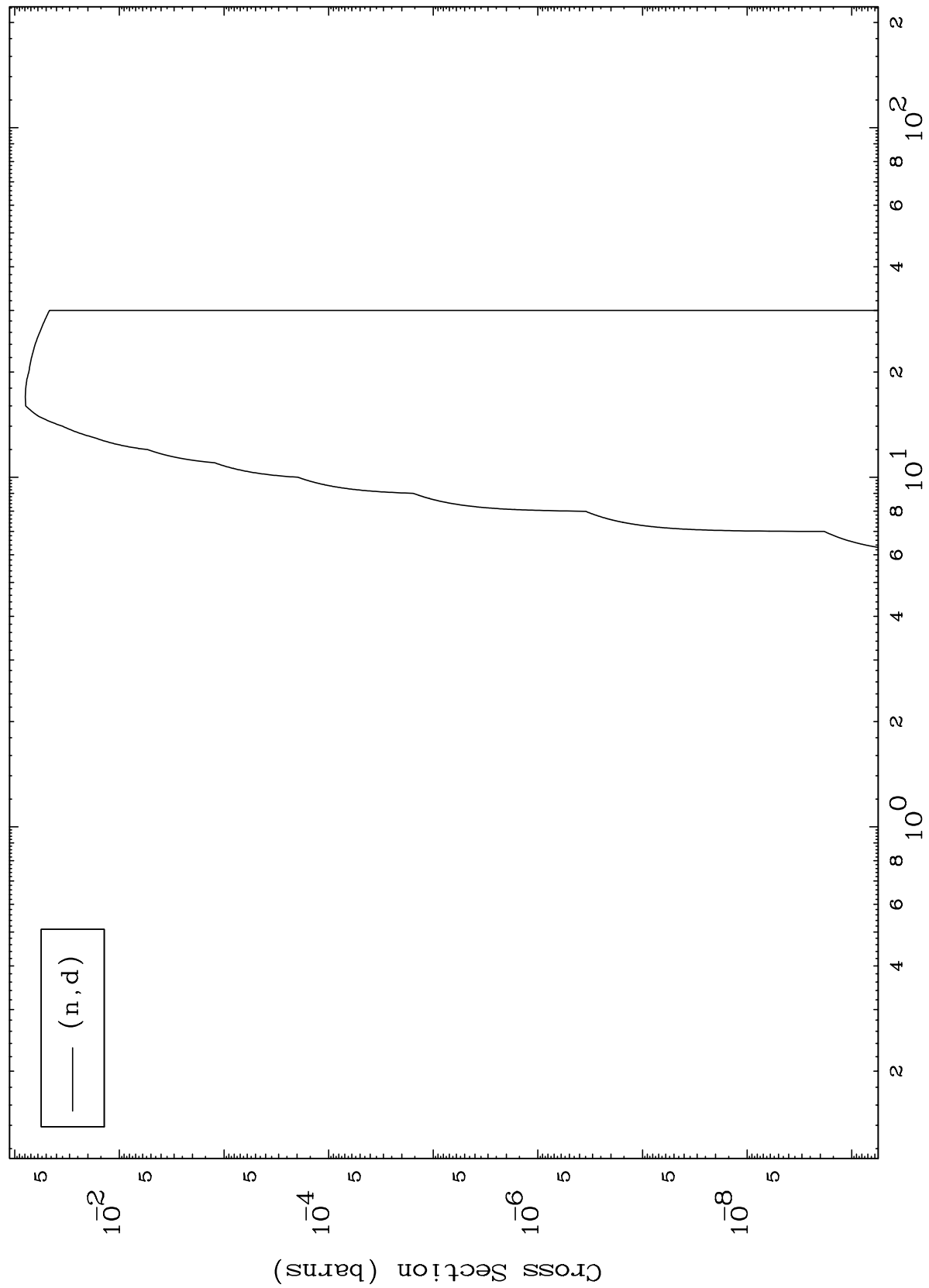
0 Kelvin Cross Sections



MAT 6678

67-Ho-149m

(d,d) Levels
0 Kelvin Cross Sections

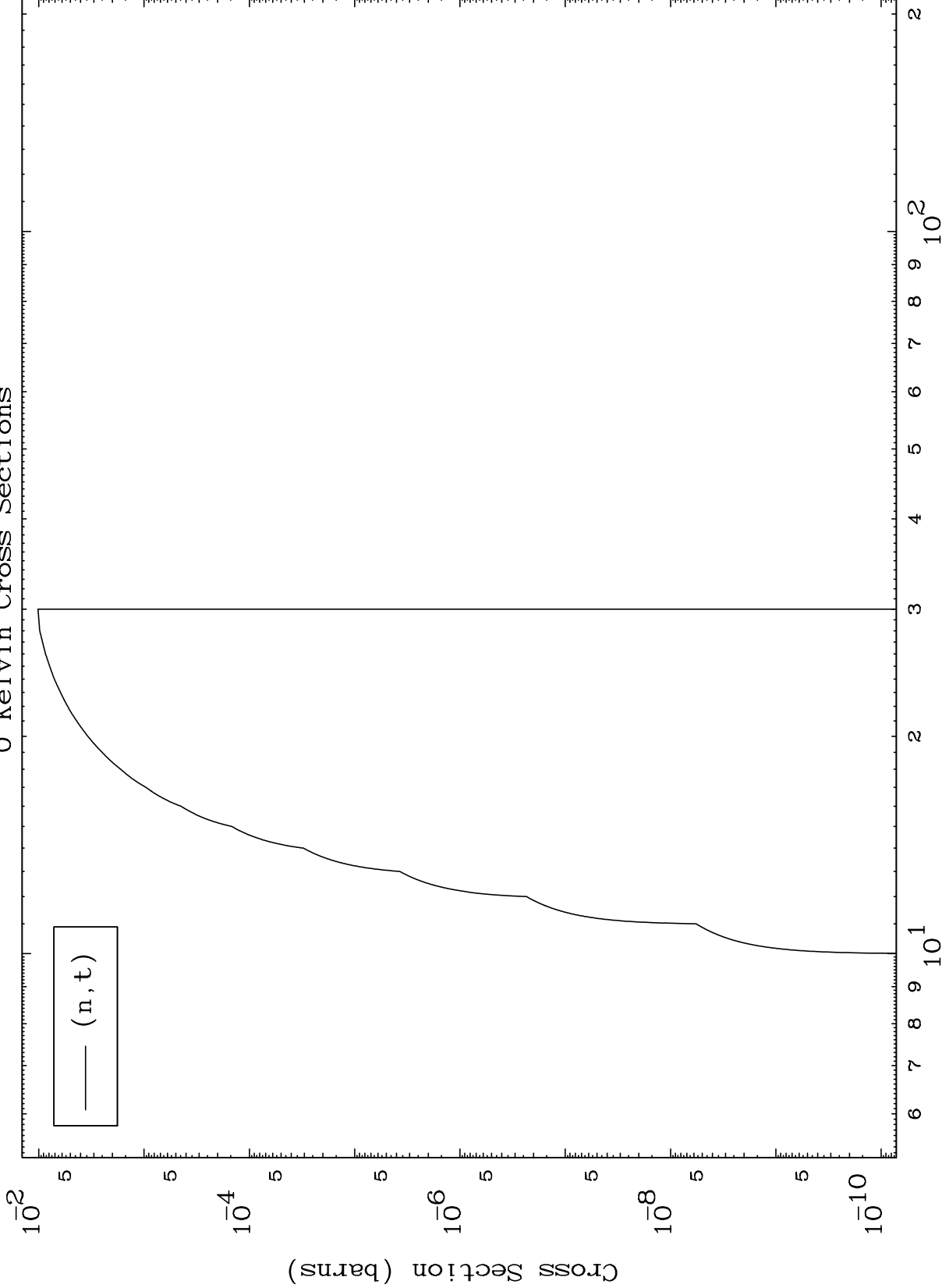


MAT 6678

(d, t) Levels

67-Ho-149m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

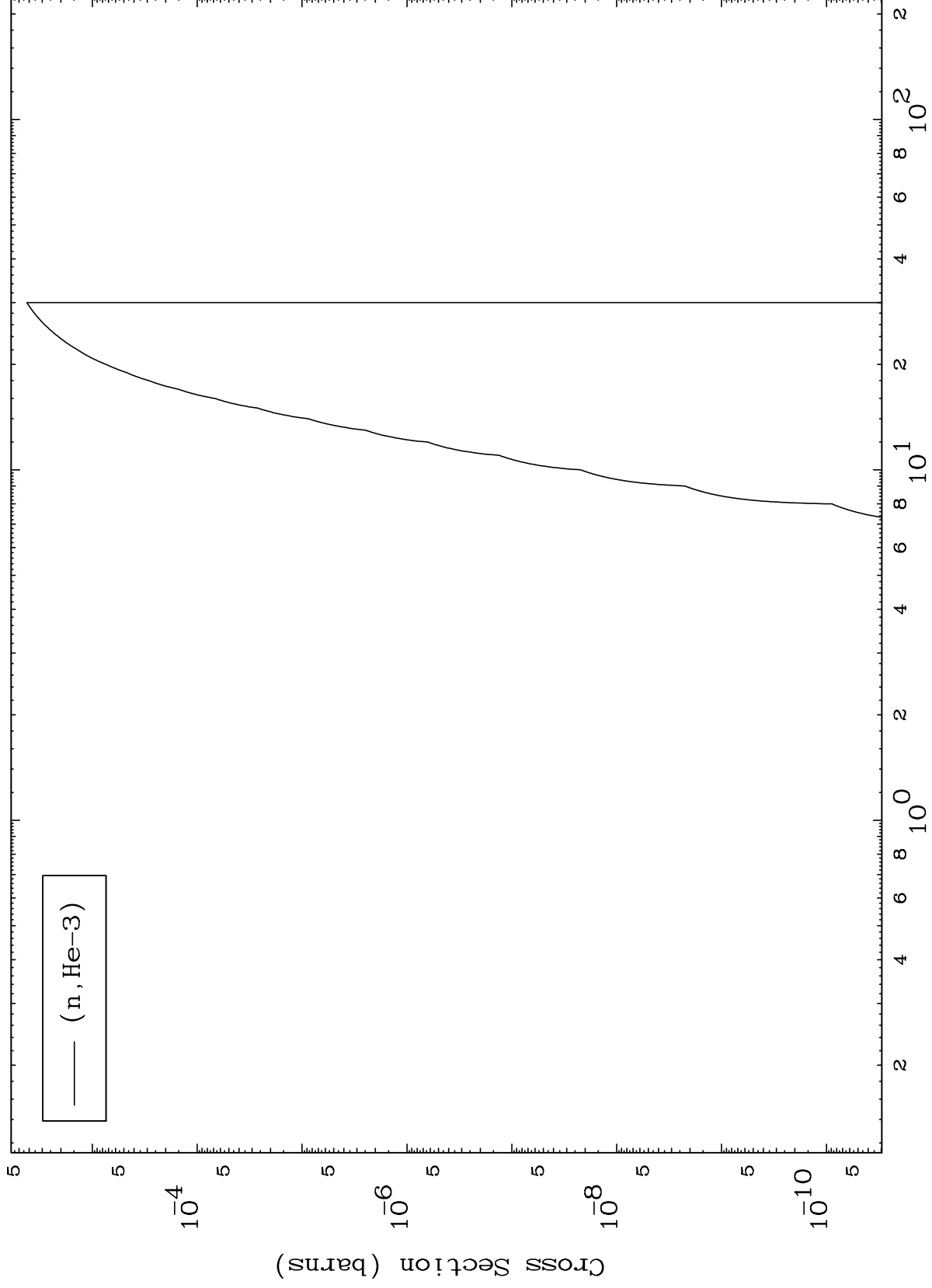
67-Ho-149m

MAT 6678

(d,He3) Levels

67-Ho-149m

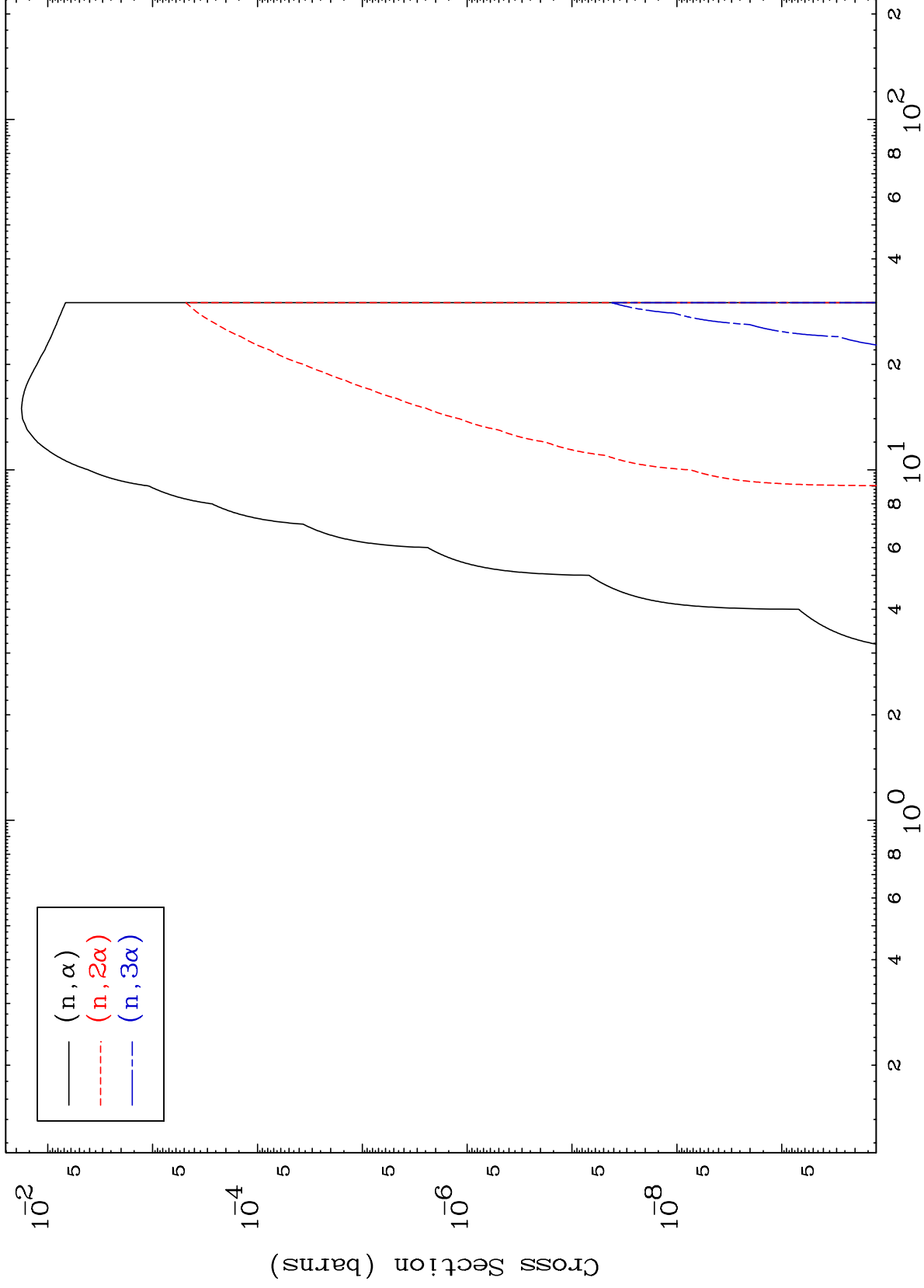
0 Kelvin Cross Sections



MAT 6678

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-149m



12

Incident Energy (MeV)

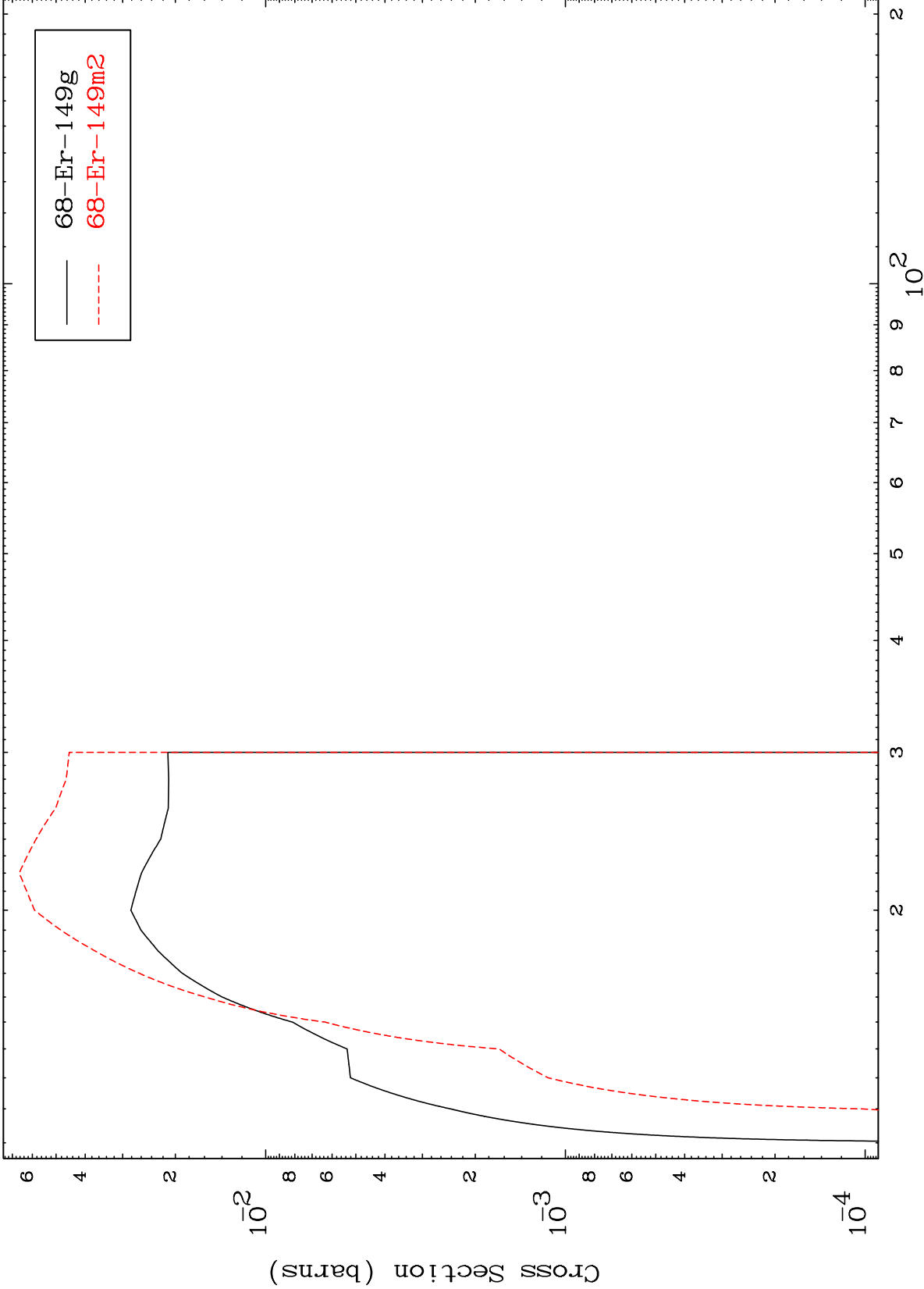
67-Ho-149m

MAT 6678

(n,2n)

67-Ho-149m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

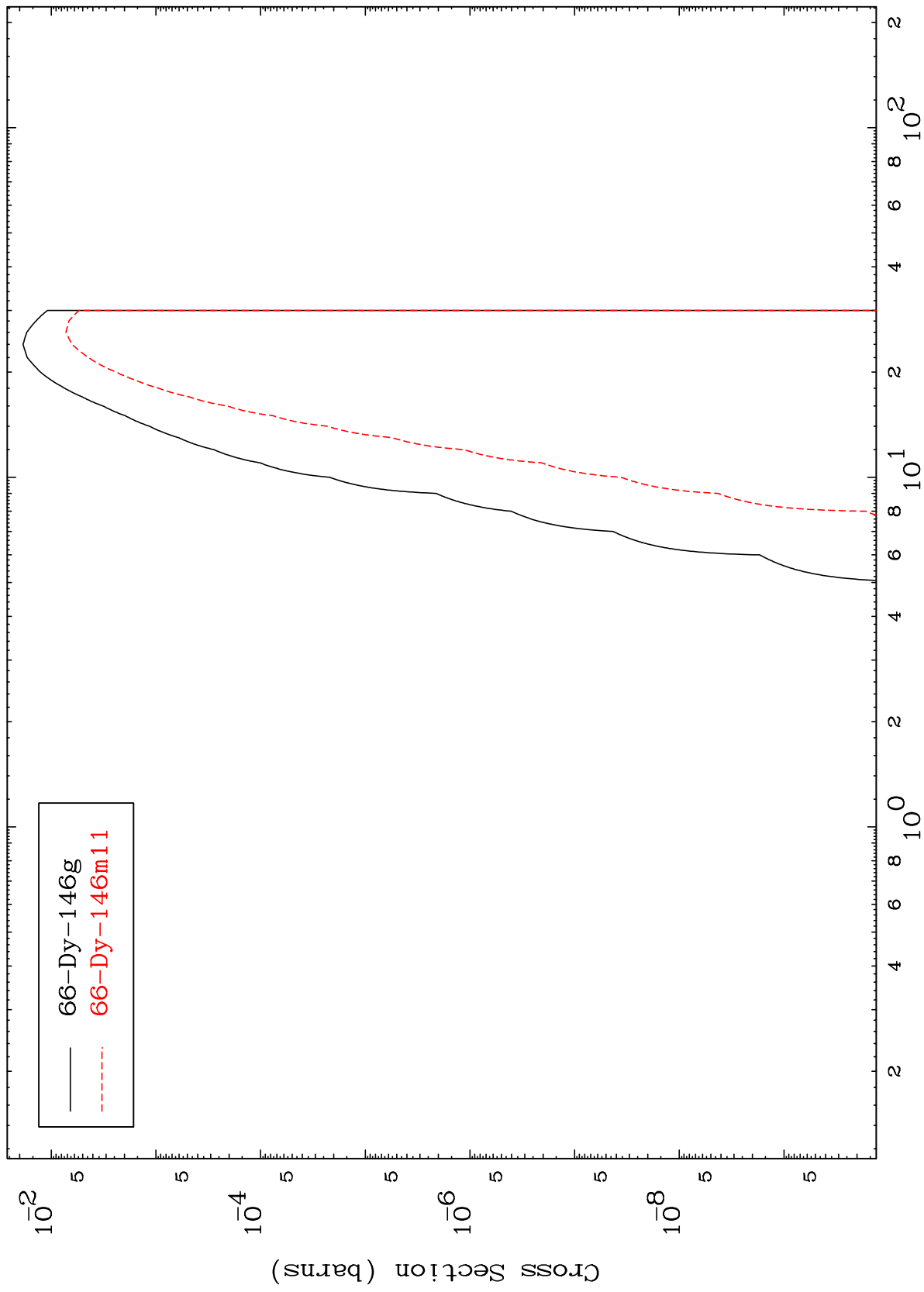
67-Ho-149m

MAT 6678

$(n, n') \alpha$

67-Ho-149m

Radionuclide Production Cross Section

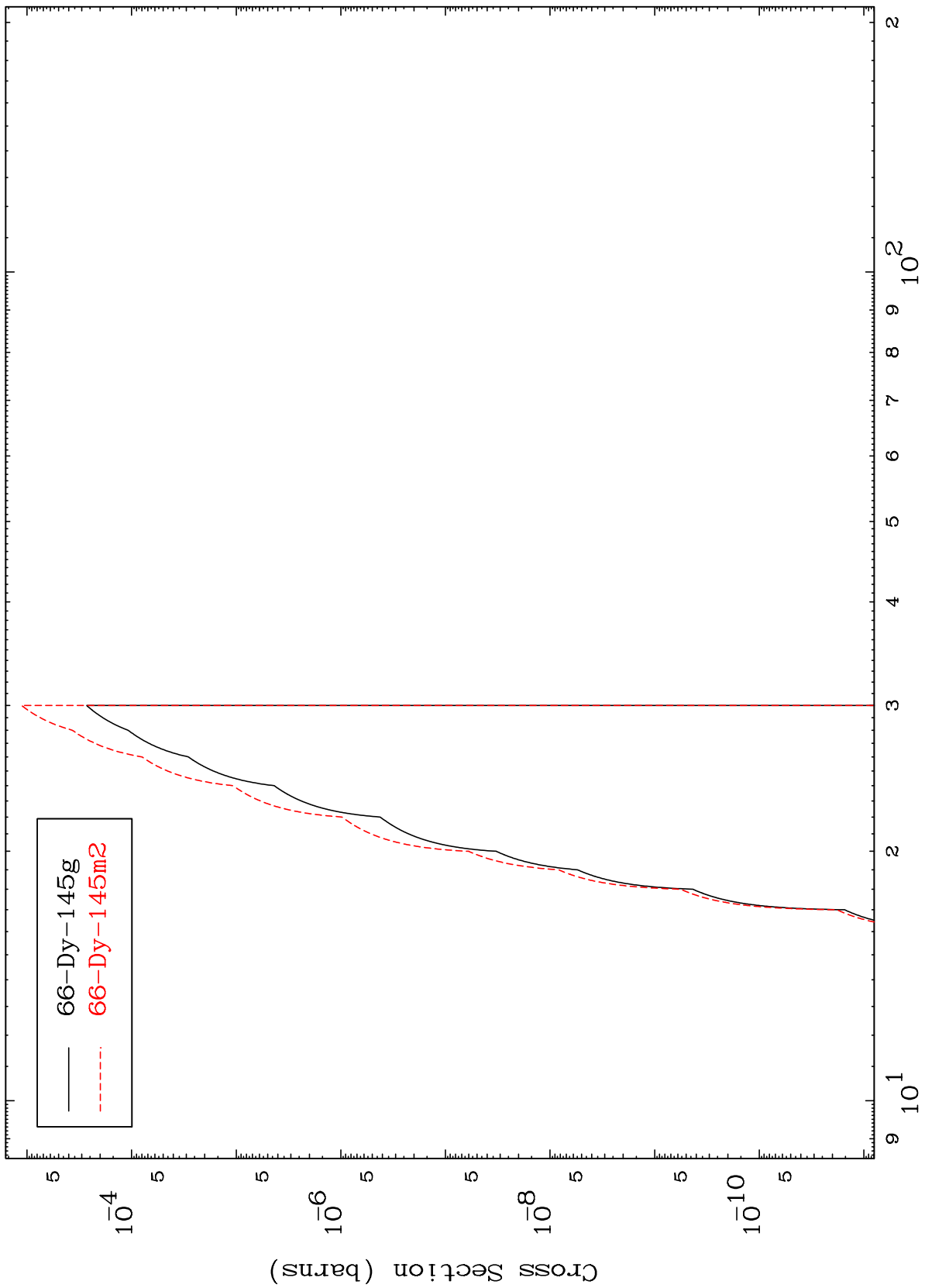


MAT 6678

(n,2n) α

67-Ho-149m

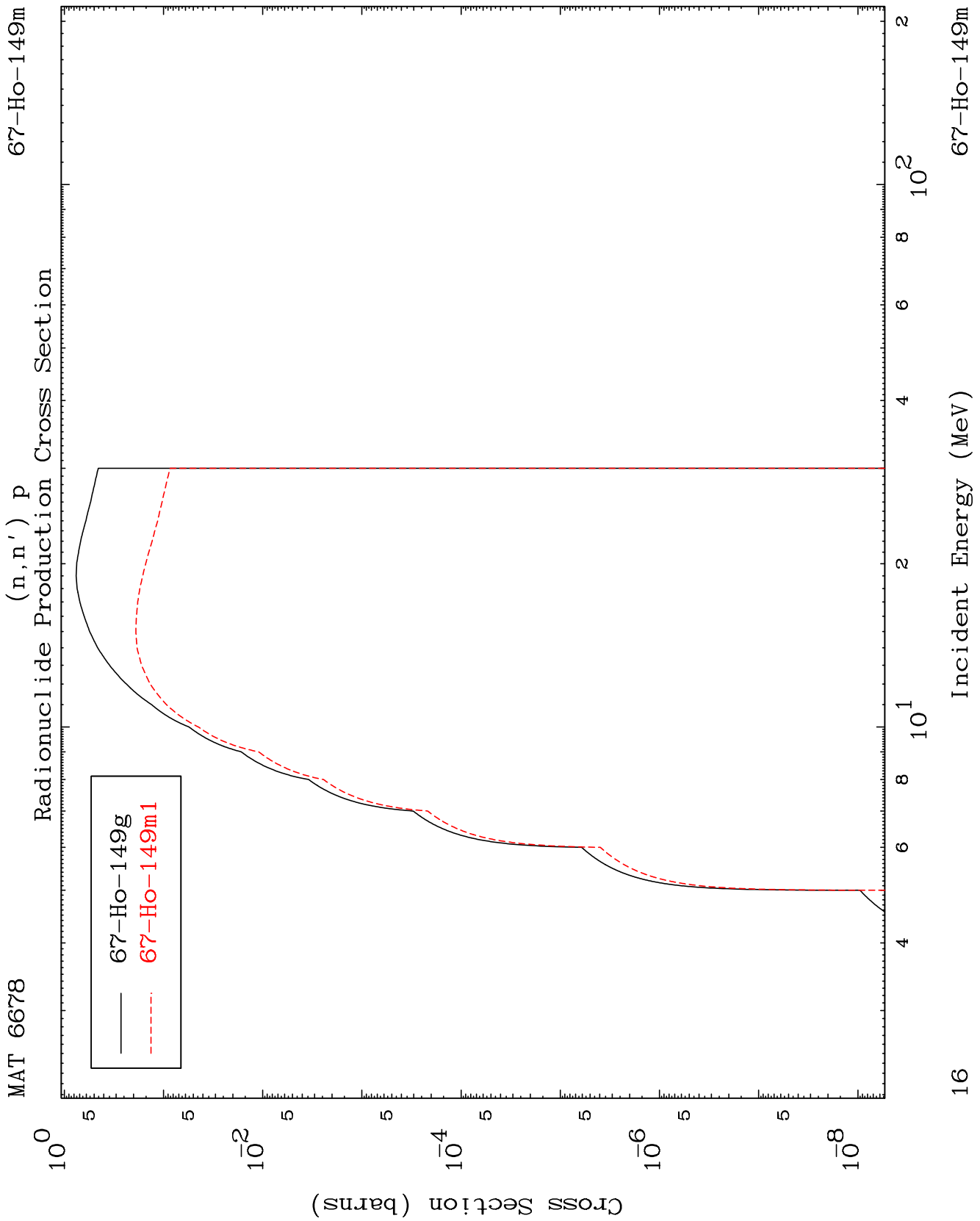
Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-149m

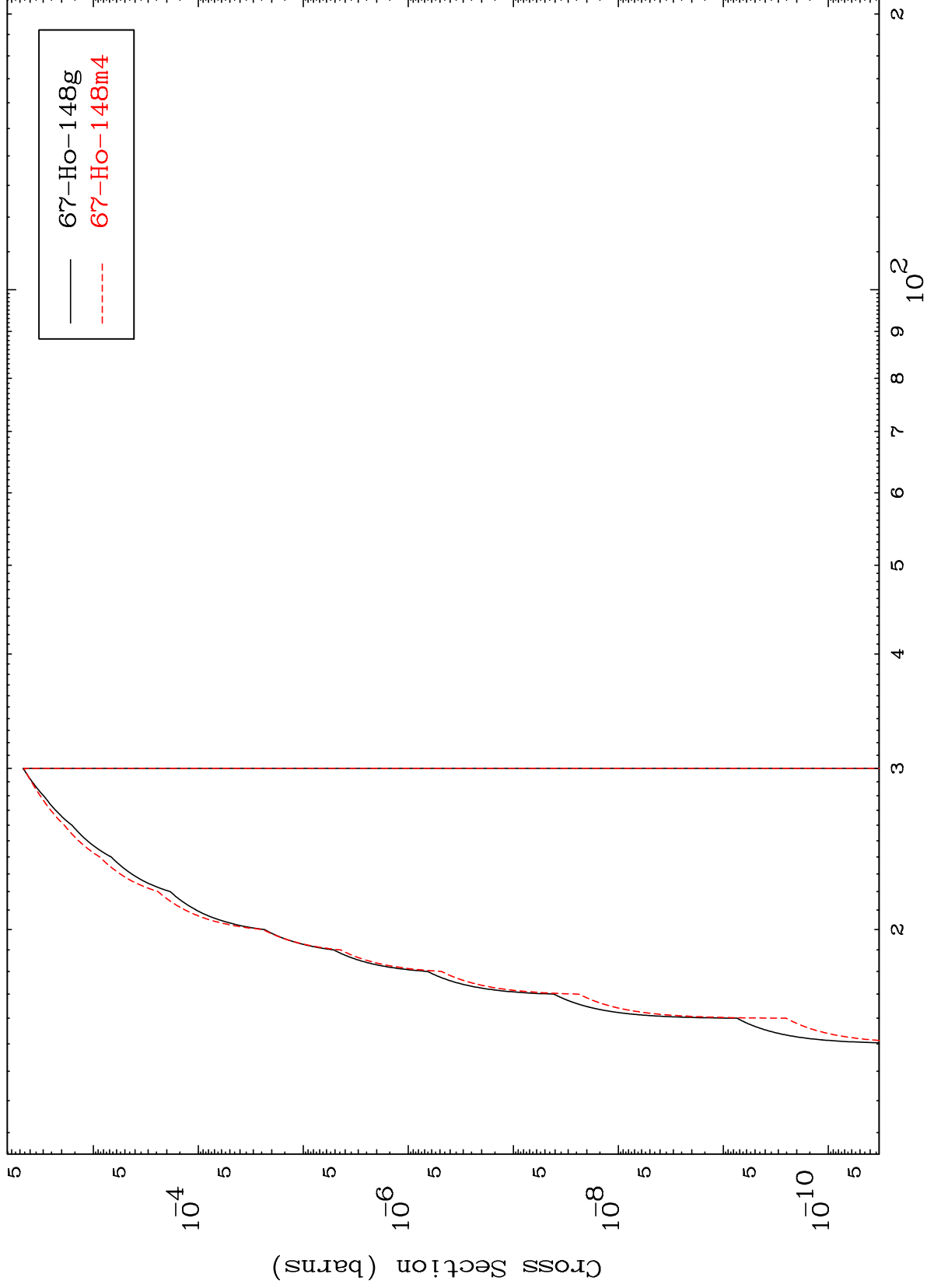


MAT 6678

(n,n') d

67-Ho-149m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

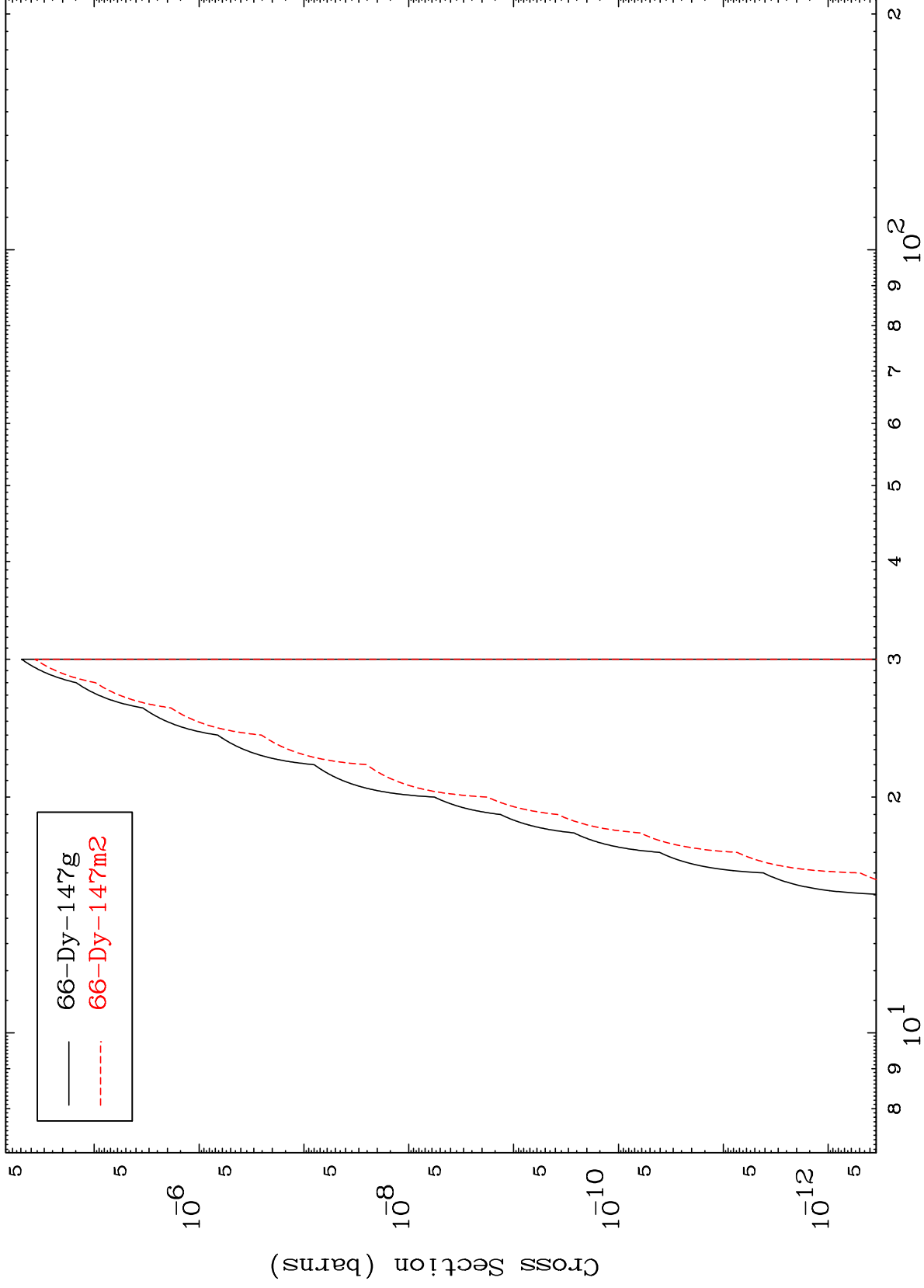
67-Ho-149m

MAT 6678

(n,n') He-3

67-Ho-149m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

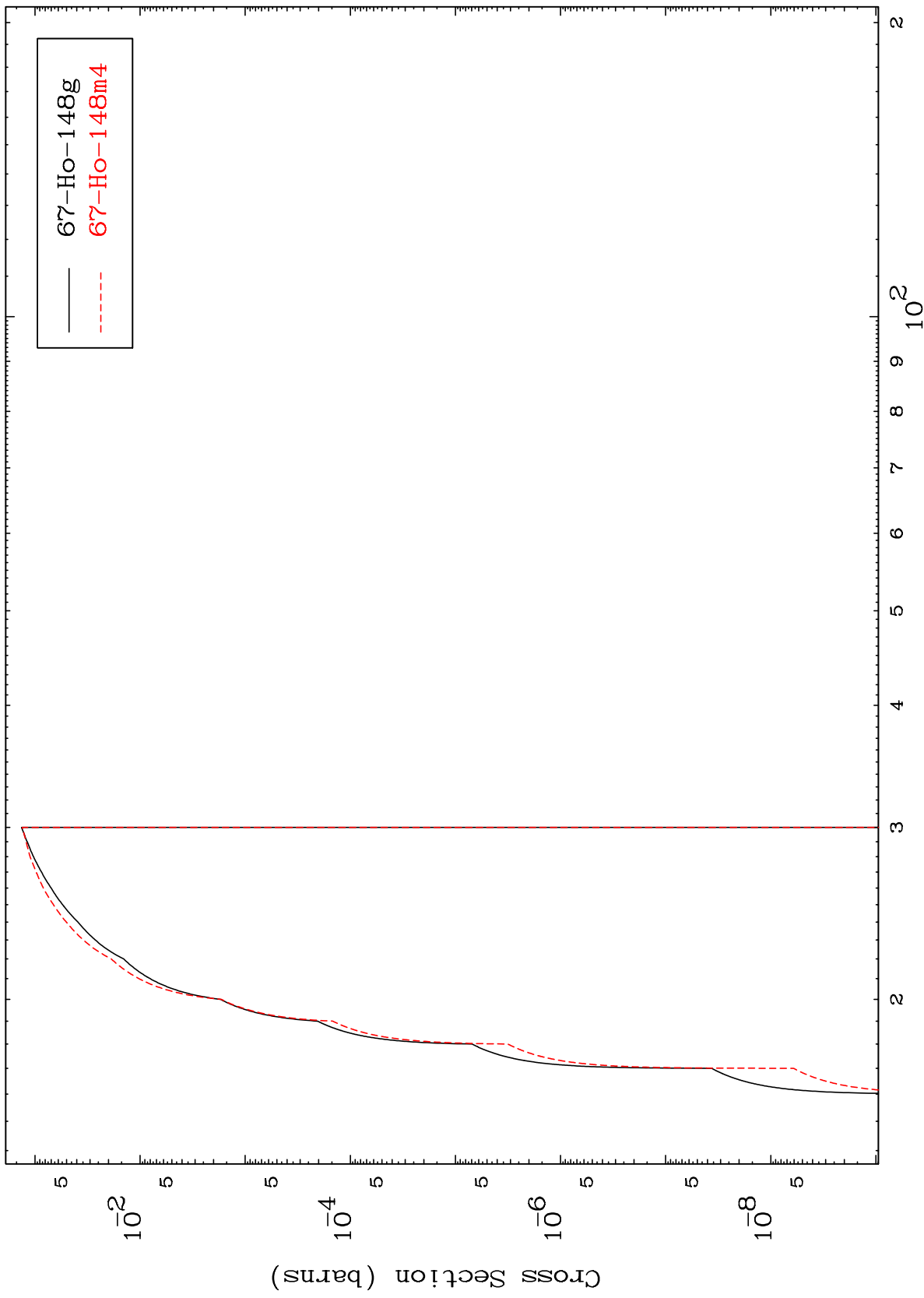
67-Ho-149m

MAT 6678

(n,2n) p

67-Ho-149m

Radionuclide Production Cross Section



19

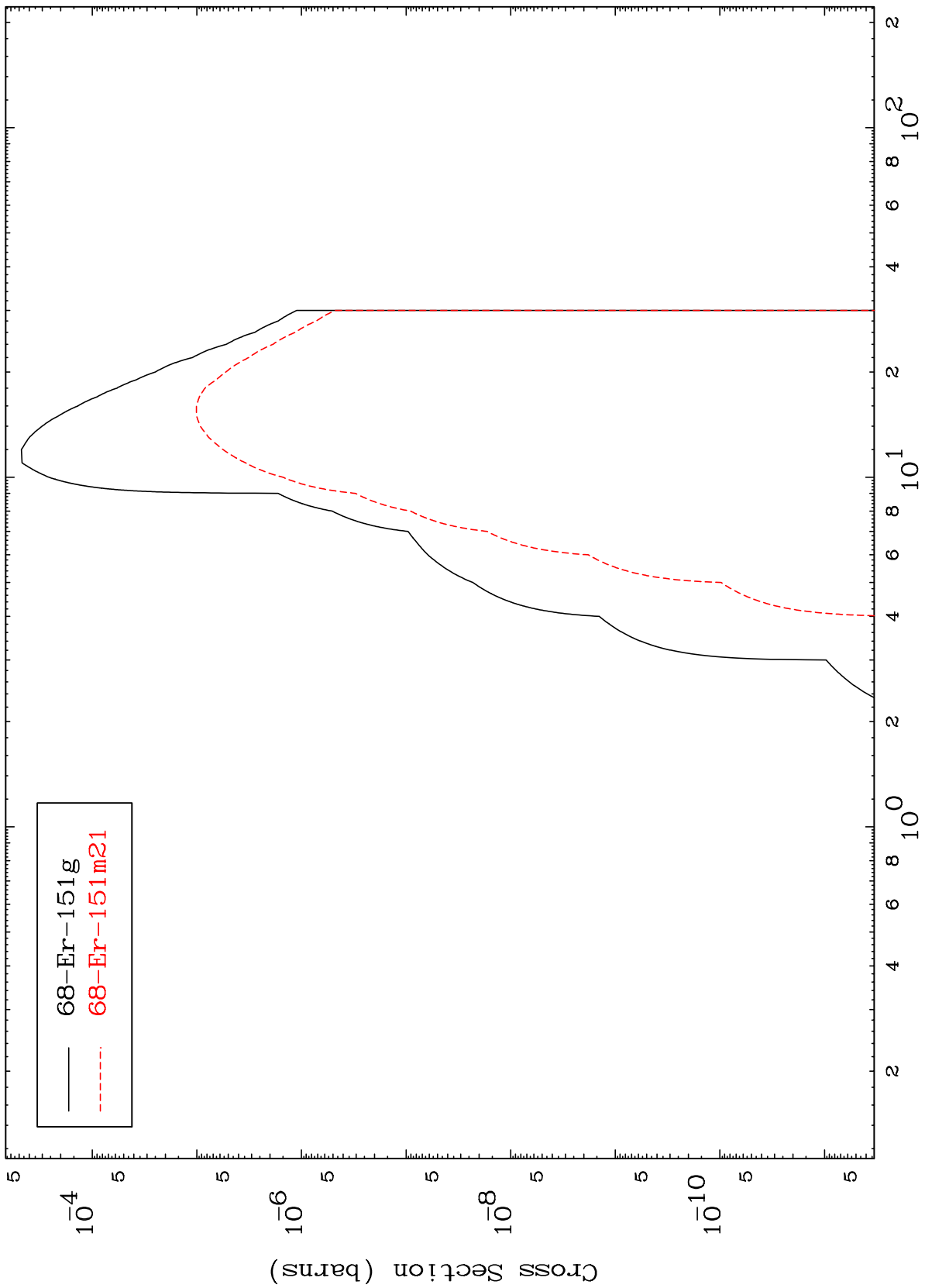
Incident Energy (MeV)

67-Ho-149m

MAT 6678

67-Ho-149m

(n, γ)
Radionuclide Production Cross Section



67-Ho-149m

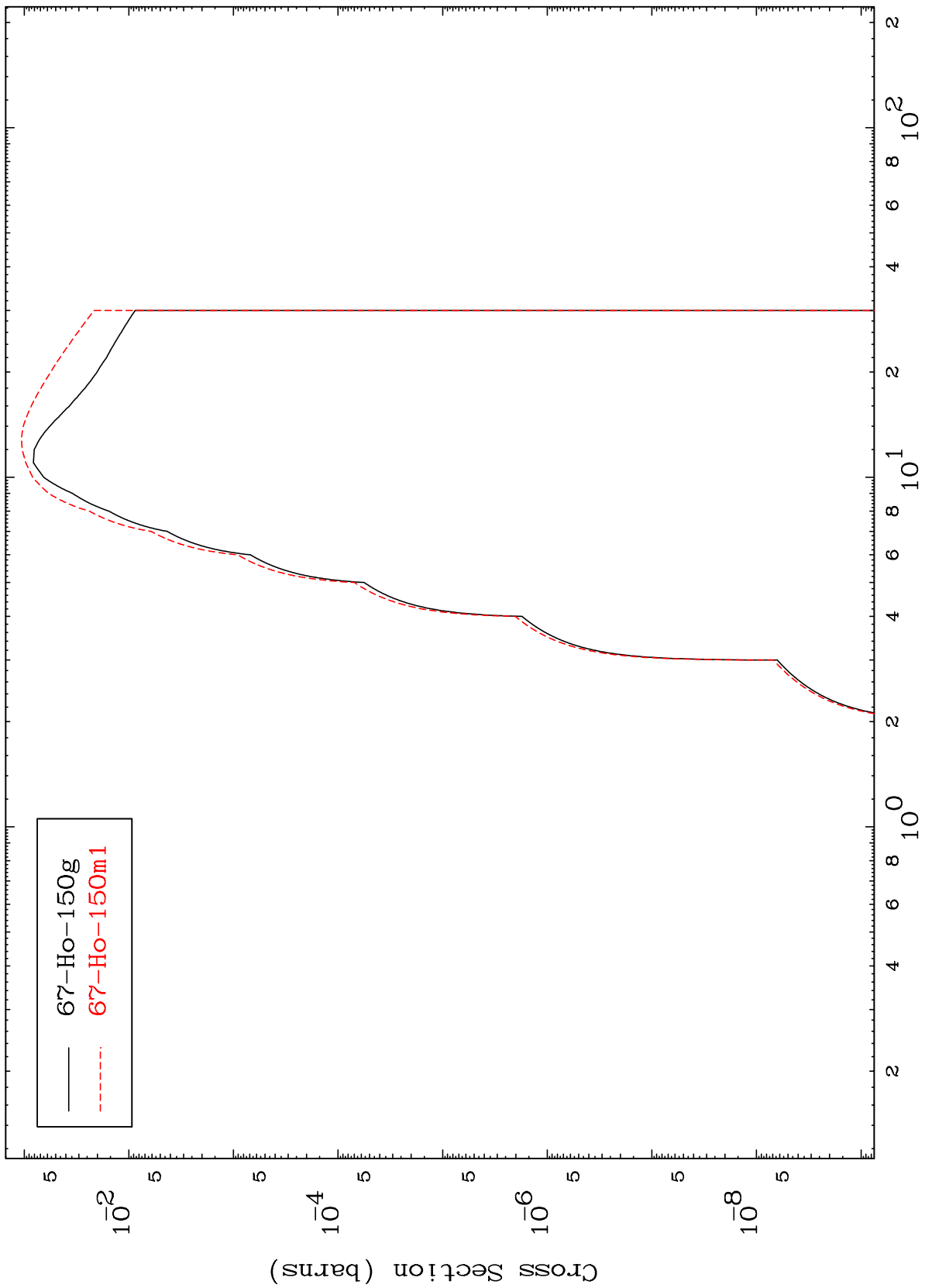
Incident Energy (MeV)

20

MAT 6678

67-Ho-149m

(n,p)
Radionuclide Production Cross Section



67-Ho-149m

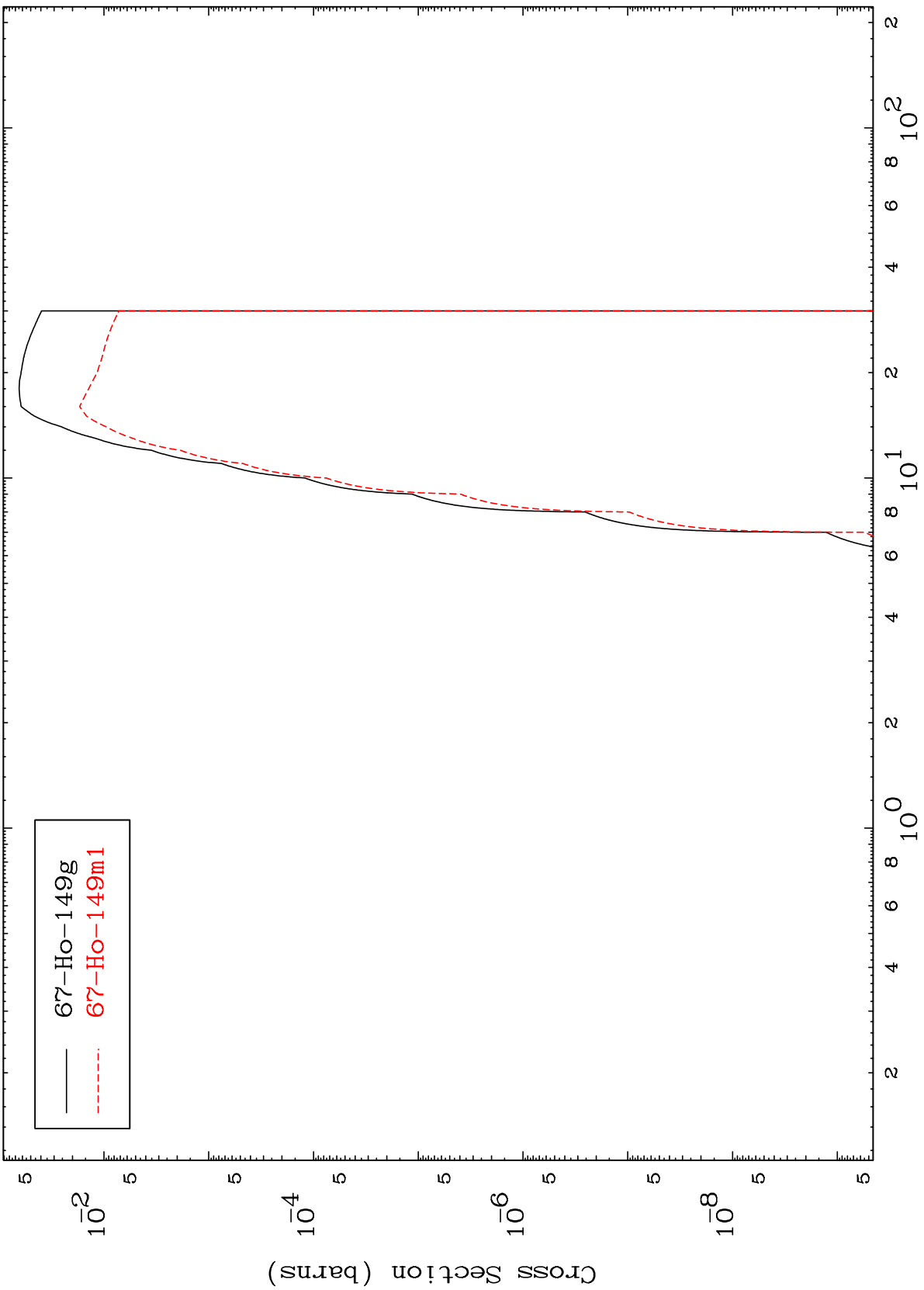
Incident Energy (MeV)

MAT 6678

(n,d)

⁶⁷Ho-149m

Radionuclide Production Cross Section



— 67-Ho-149g
- - - 67-Ho-149m1

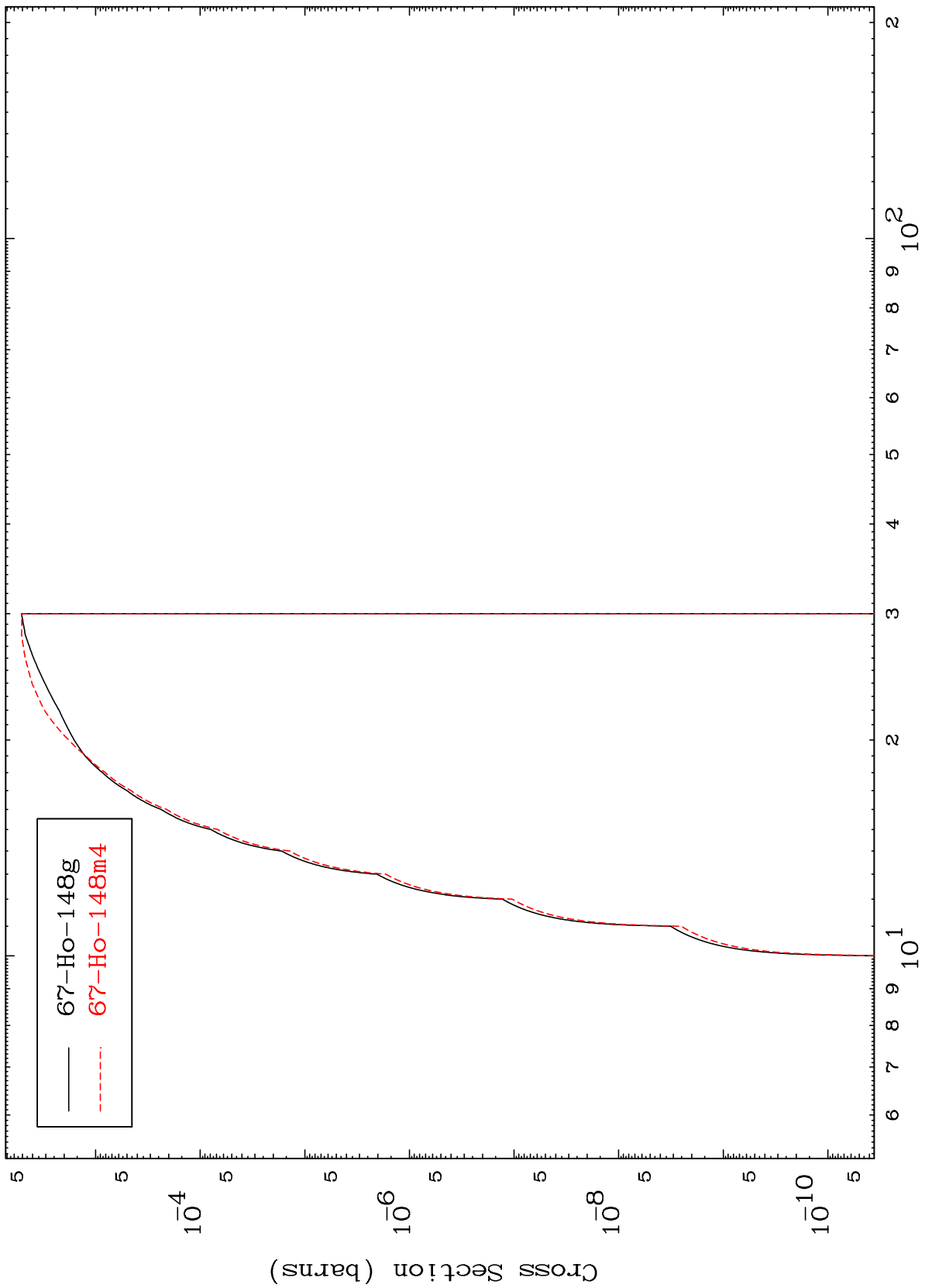
Incident Energy (MeV)

⁶⁷Ho-149m

MAT 6678

67-Ho-149m

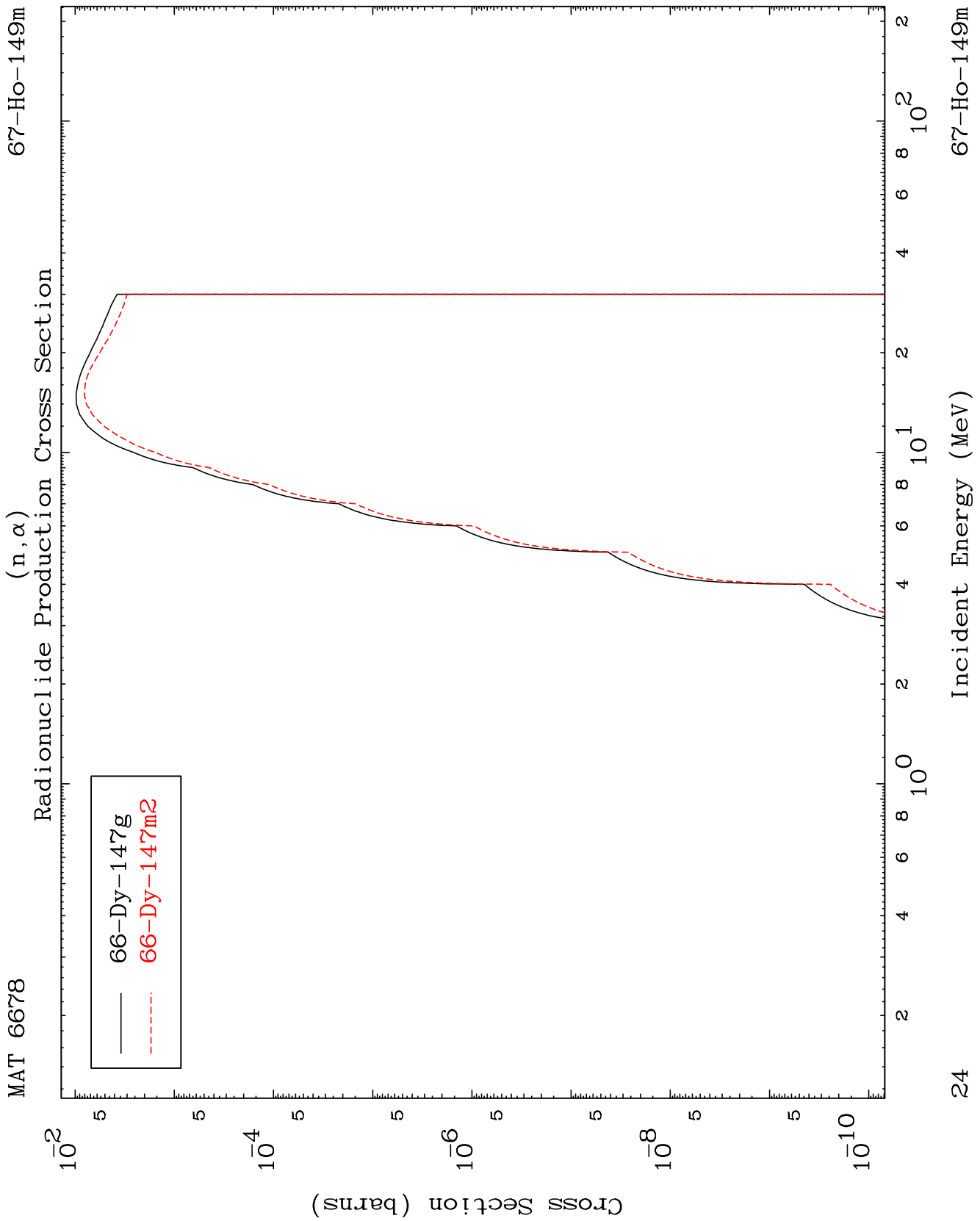
(n, t)
Radionuclide Production Cross Section



23

67-Ho-149m

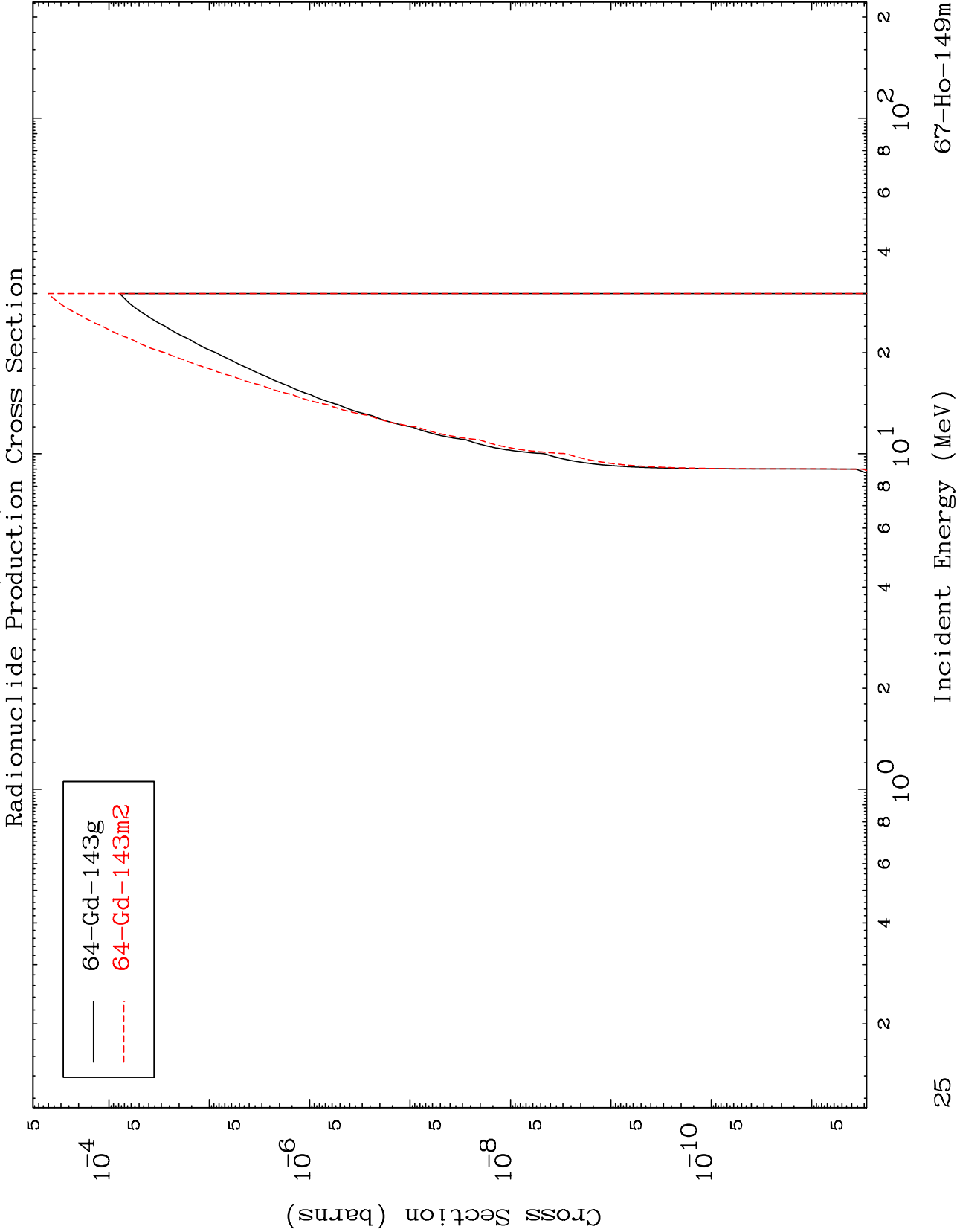
Incident Energy (MeV)



MAT 6678

(n,2α)

67-Ho-149m



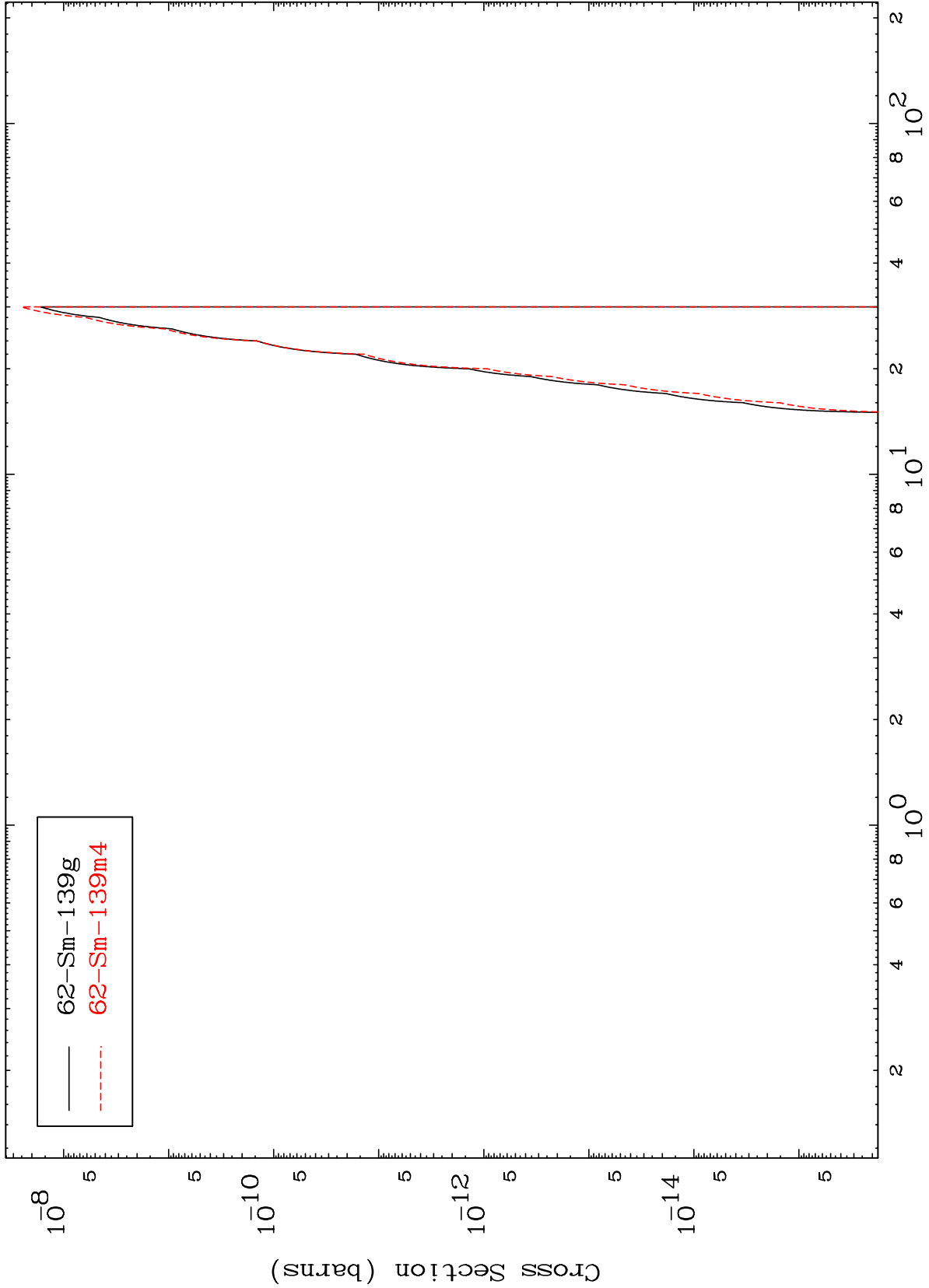
64-Gd-143g
64-Gd-143m2

MAT 6678

(n, 3 α)

67-Ho-149m

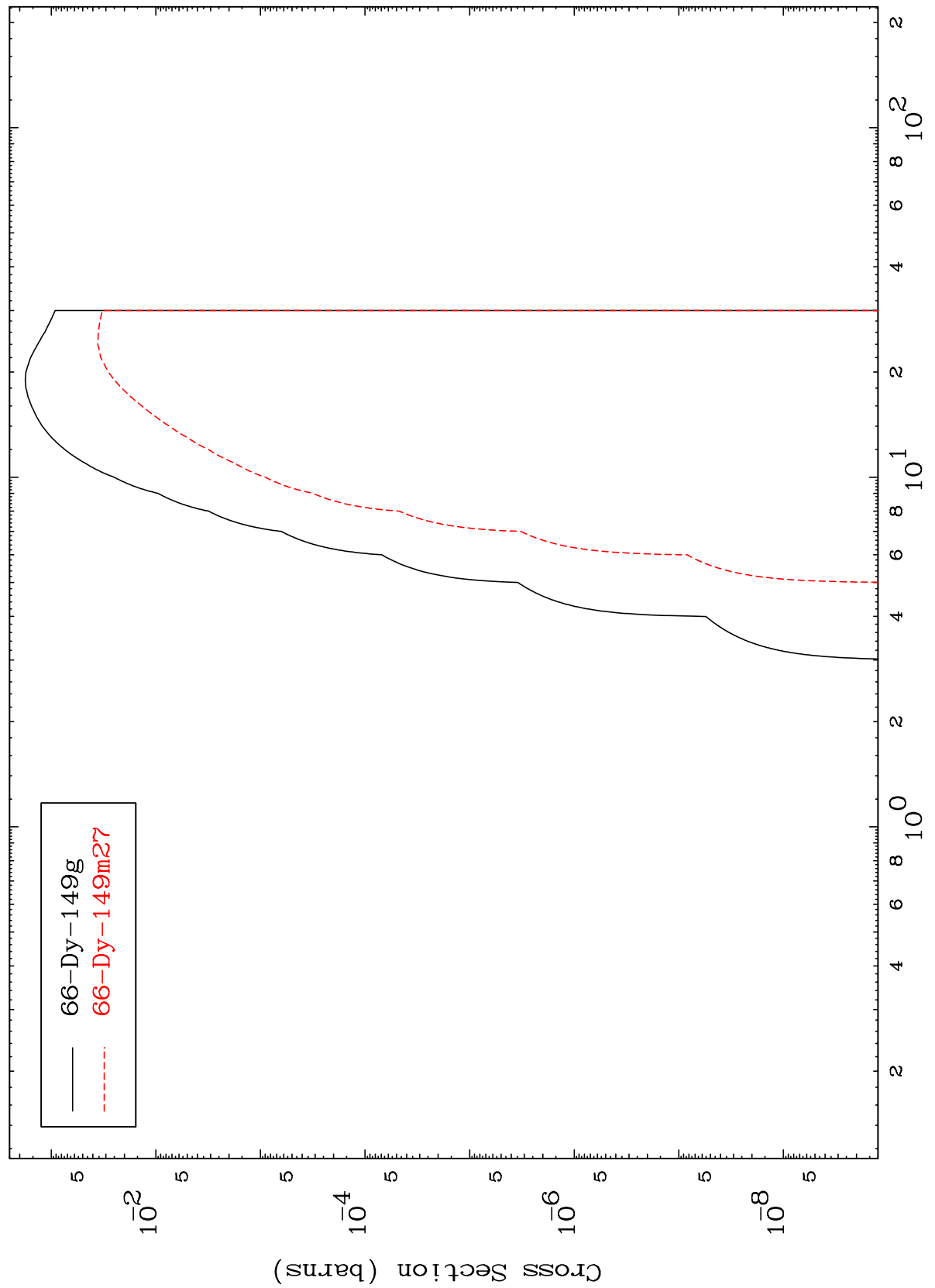
Radionuclide Production Cross Section



MAT 6678

67-Ho-149m

Radionuclide Production Cross Section
(n,2p)



67-Ho-149m

Incident Energy (MeV)

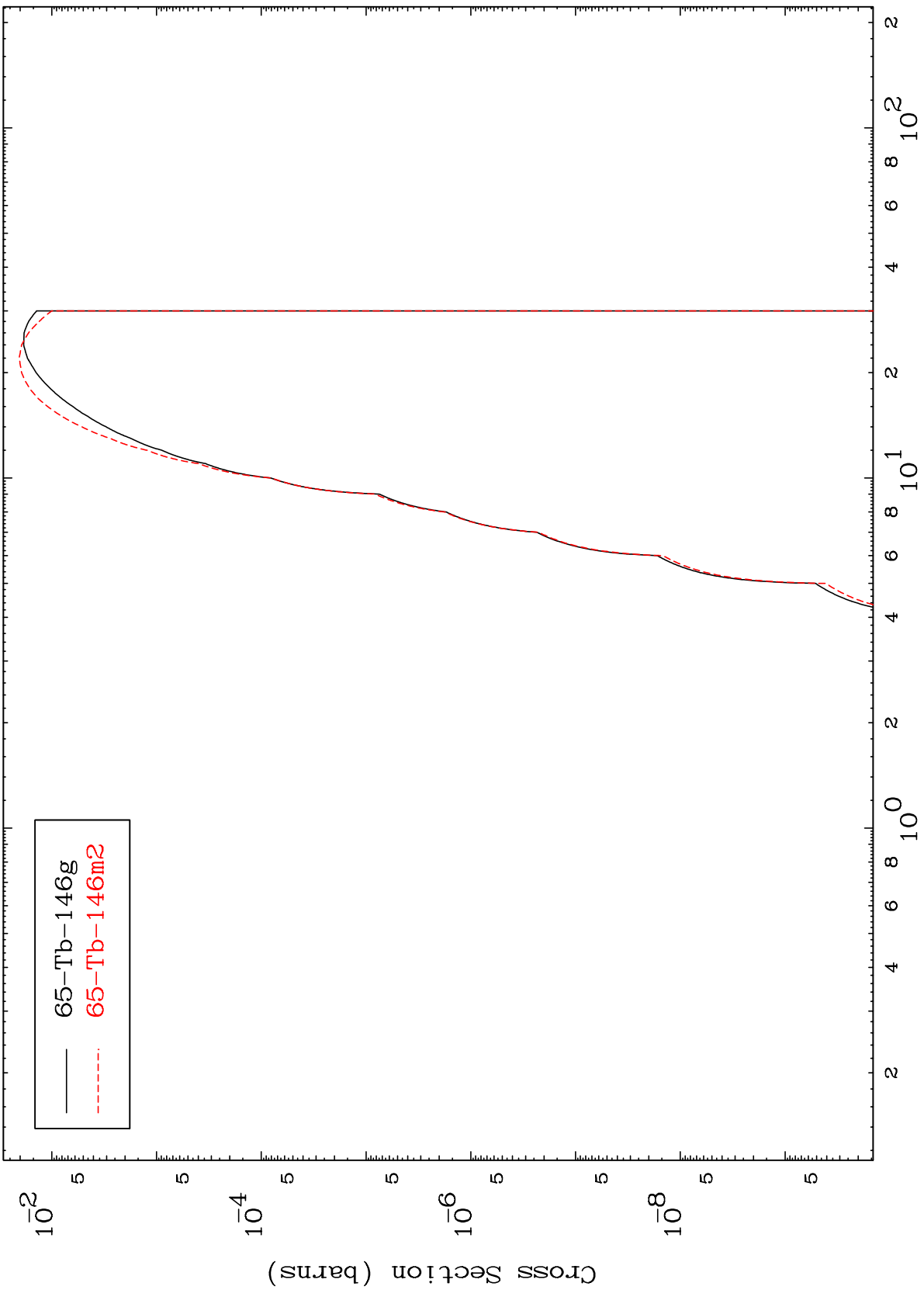
27

MAT 6678

(n,p) α

67-Ho-149m

Radionuclide Production Cross Section



MAT 6678

(n,p) t

67-Ho-149m

Radionuclide Production Cross Section

