

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

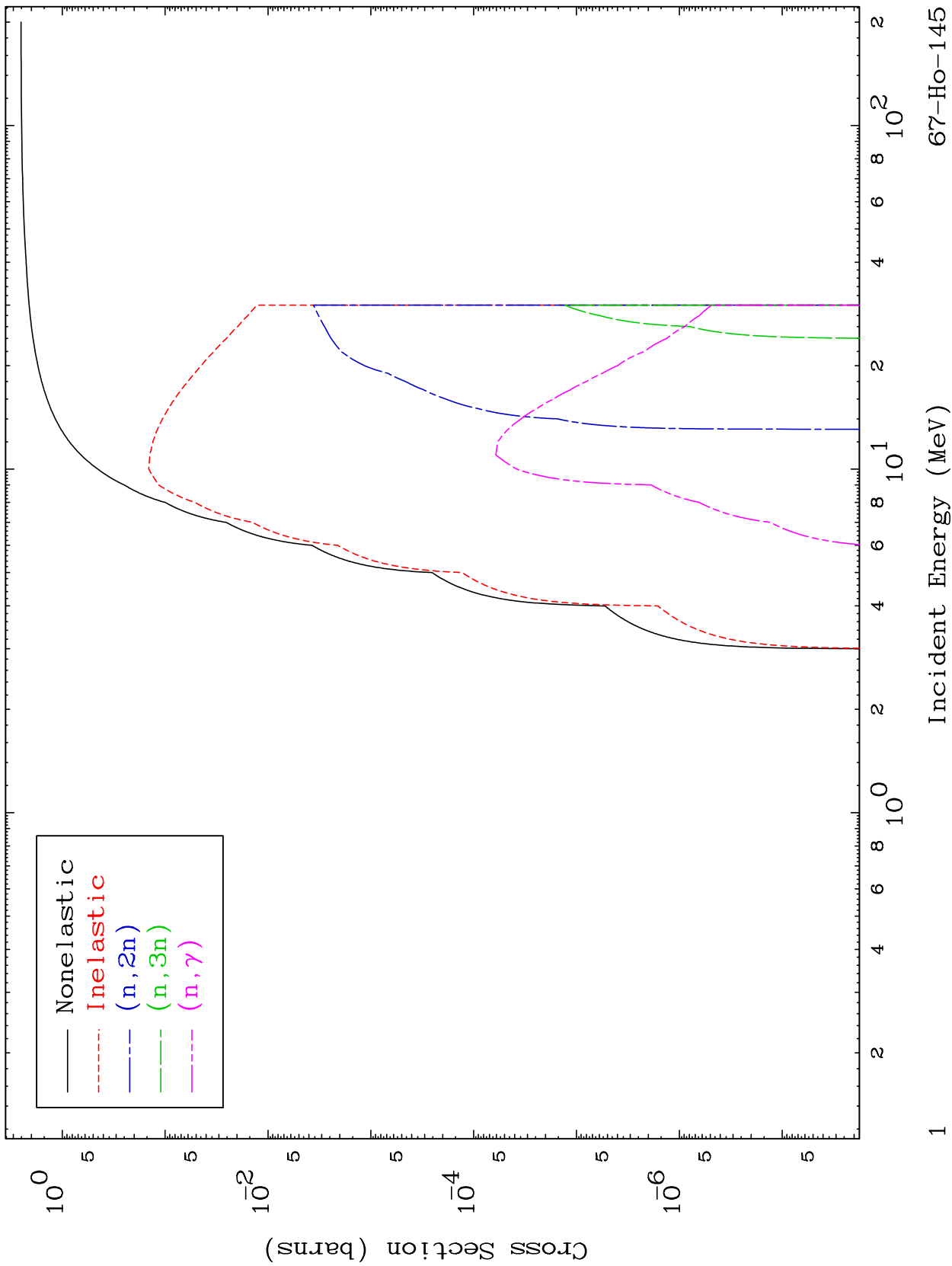
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6665

Deuteron Major
0 Kelvin Cross Sections

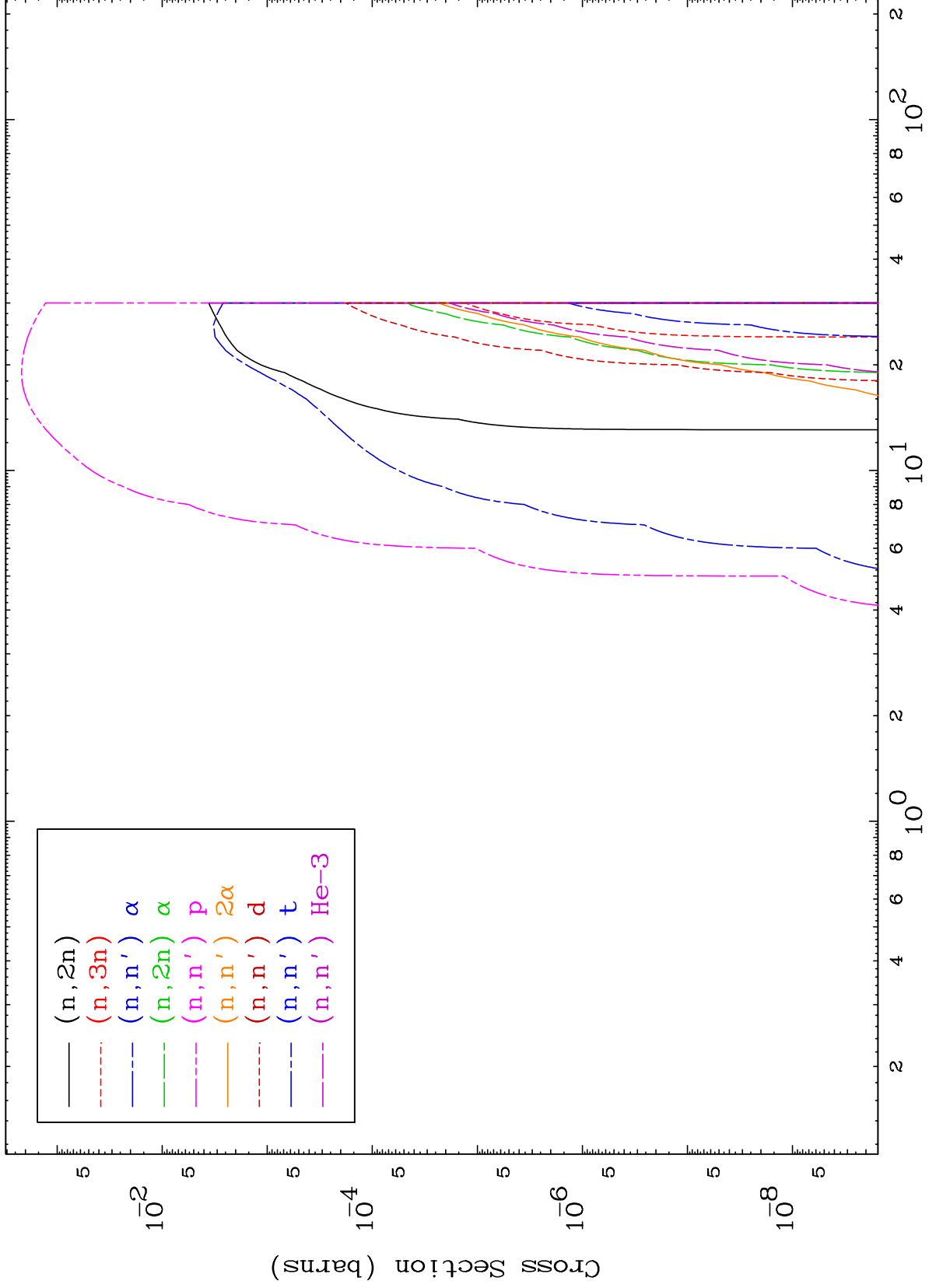
67-Ho-145



MAT 6665

Deuteron Neutron Absorption
0 Kelvin Cross Sections

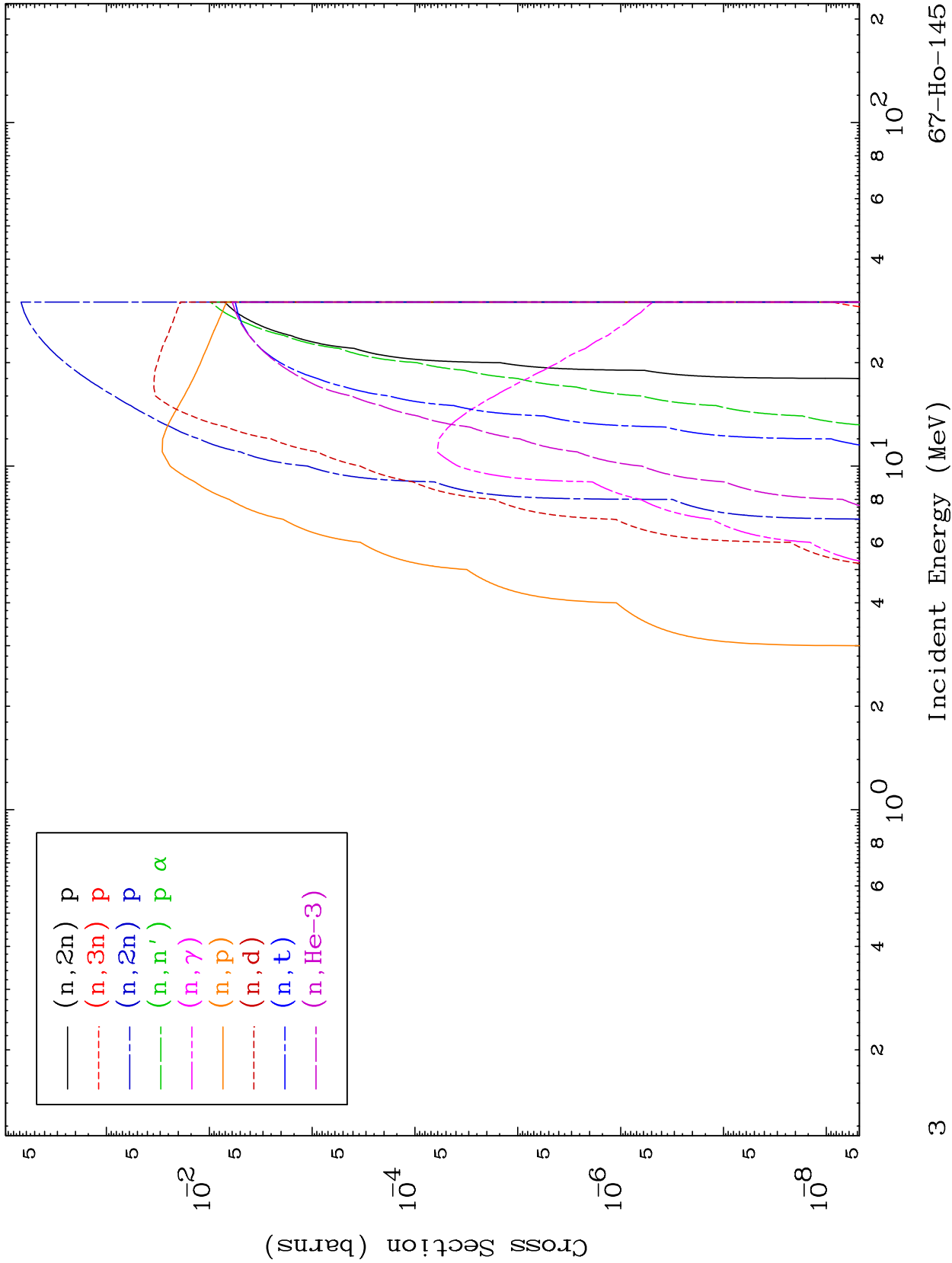
67-Ho-145



MAT 6665

Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-145

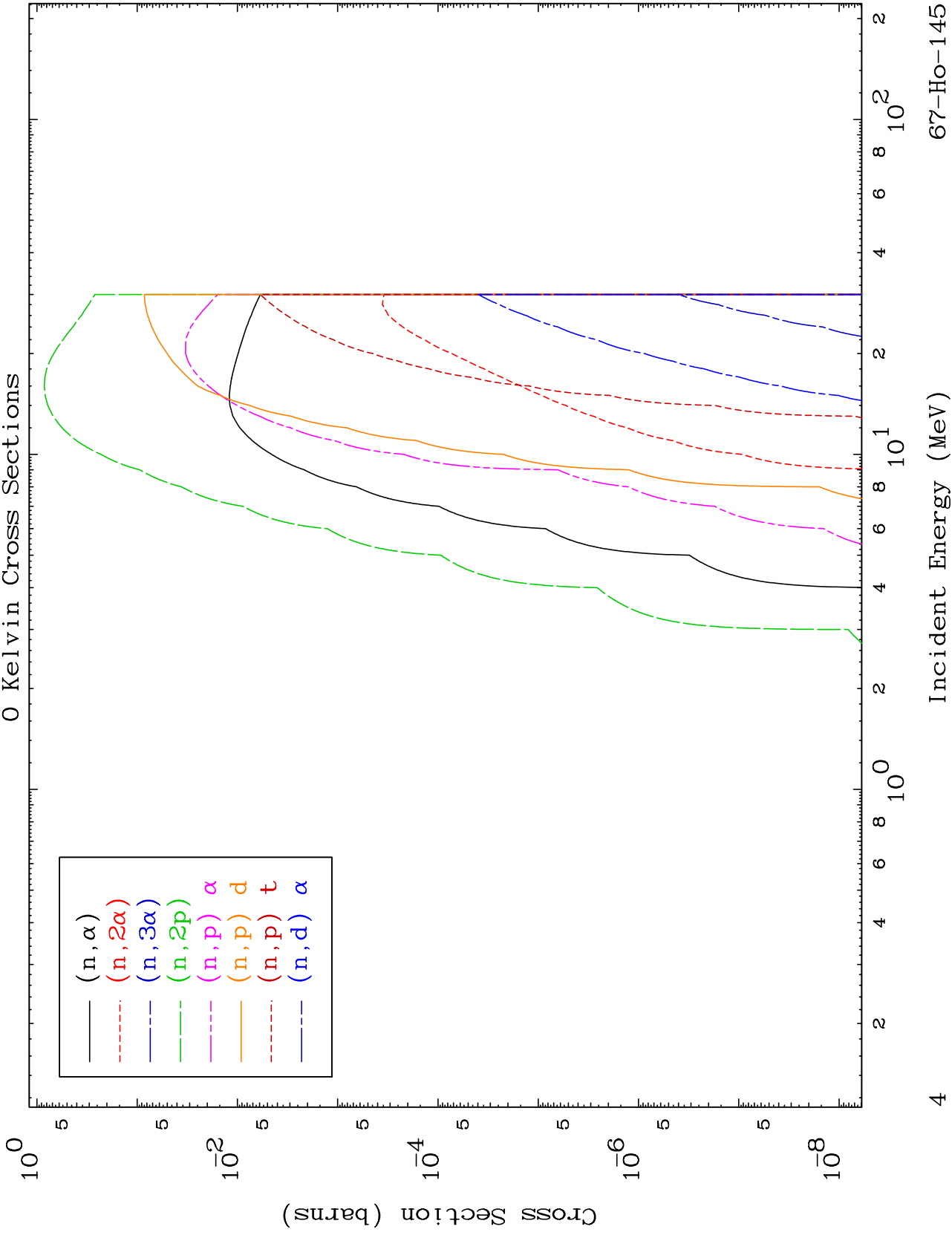


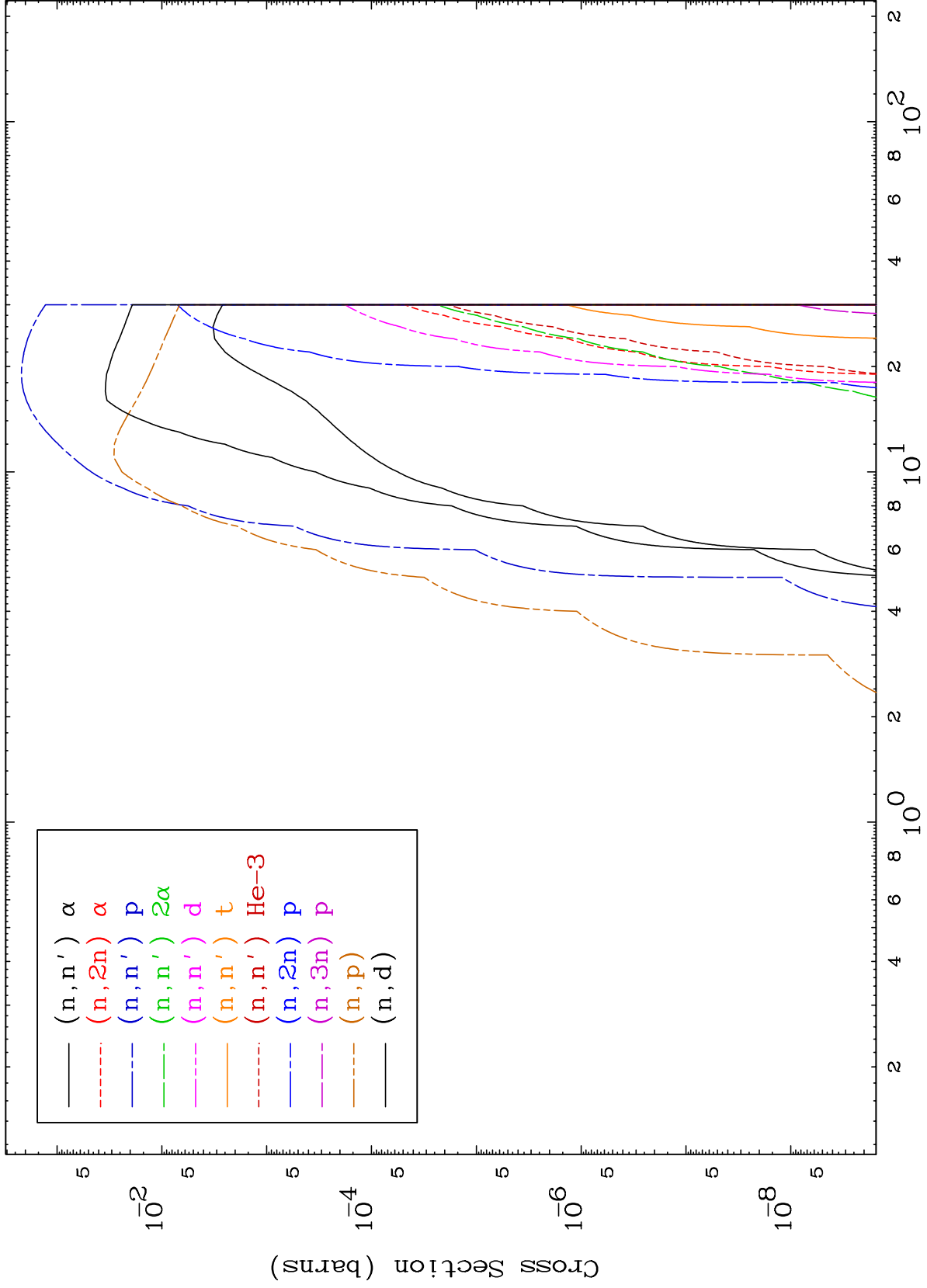
67-Ho-145

MAT 6665

Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-145

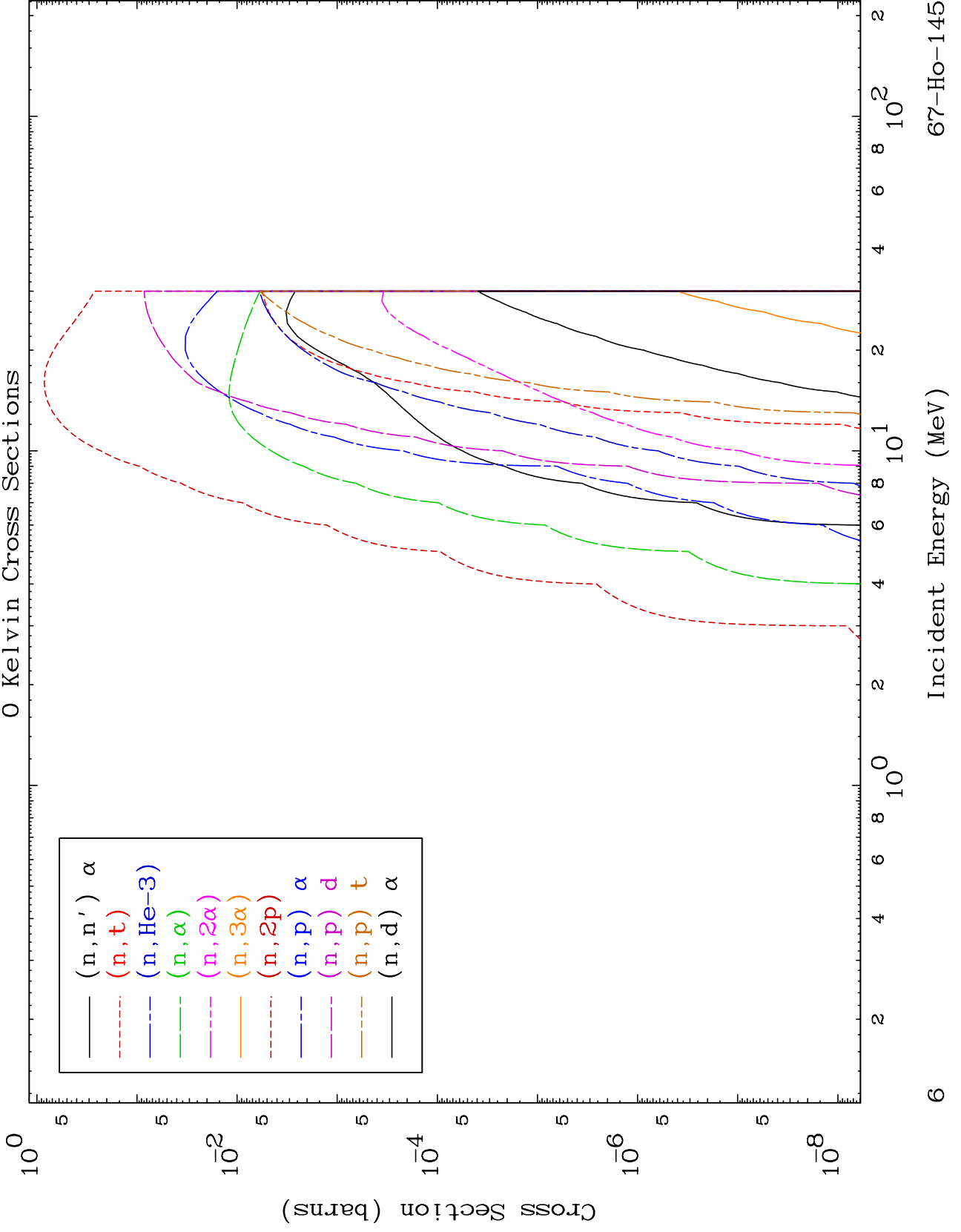




MAT 6665

Deuteron Charged Particle
0 Kelvin Cross Sections

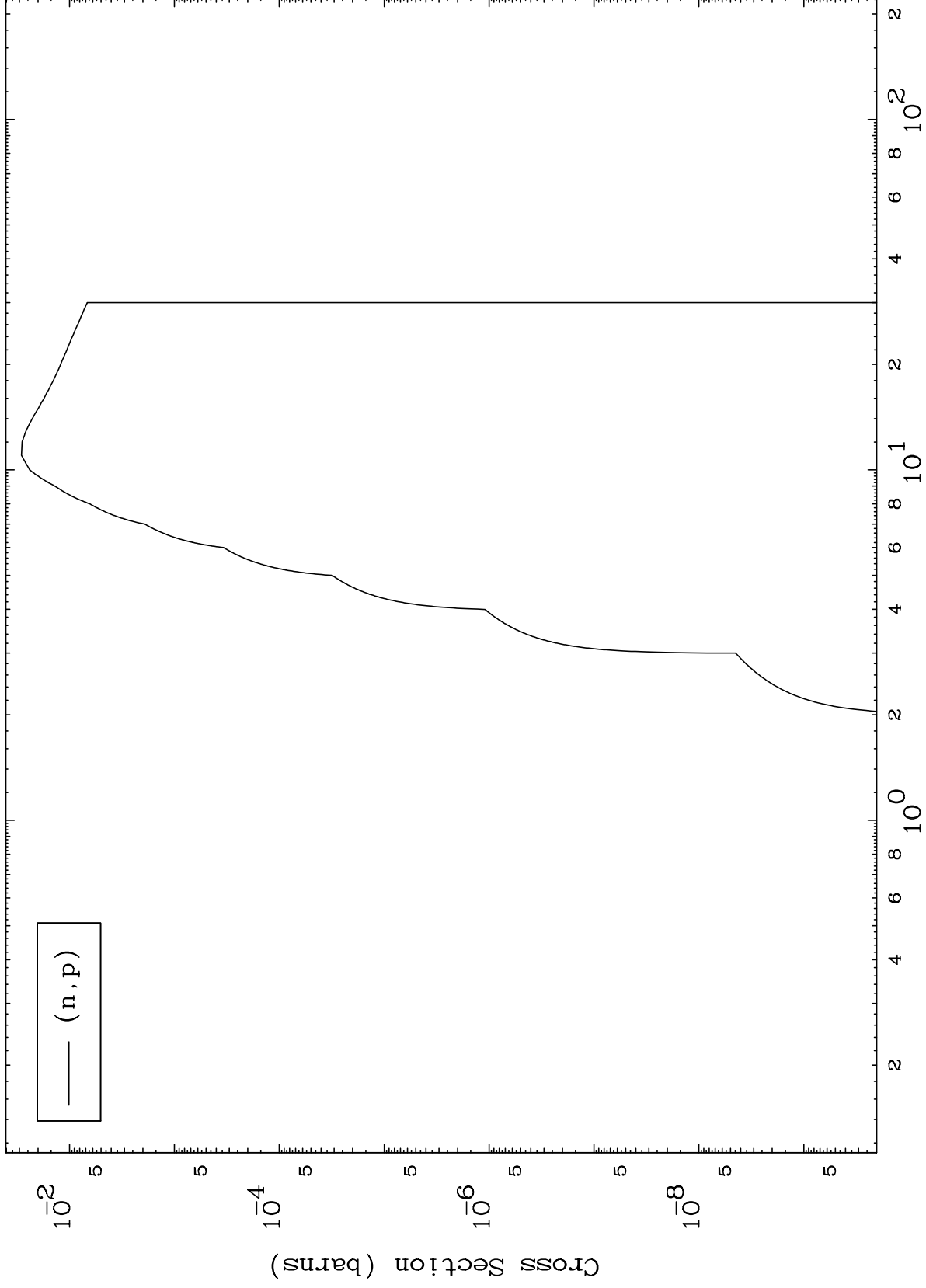
67-Ho-145



MAT 6665

(d,p) Levels
0 Kelvin Cross Sections

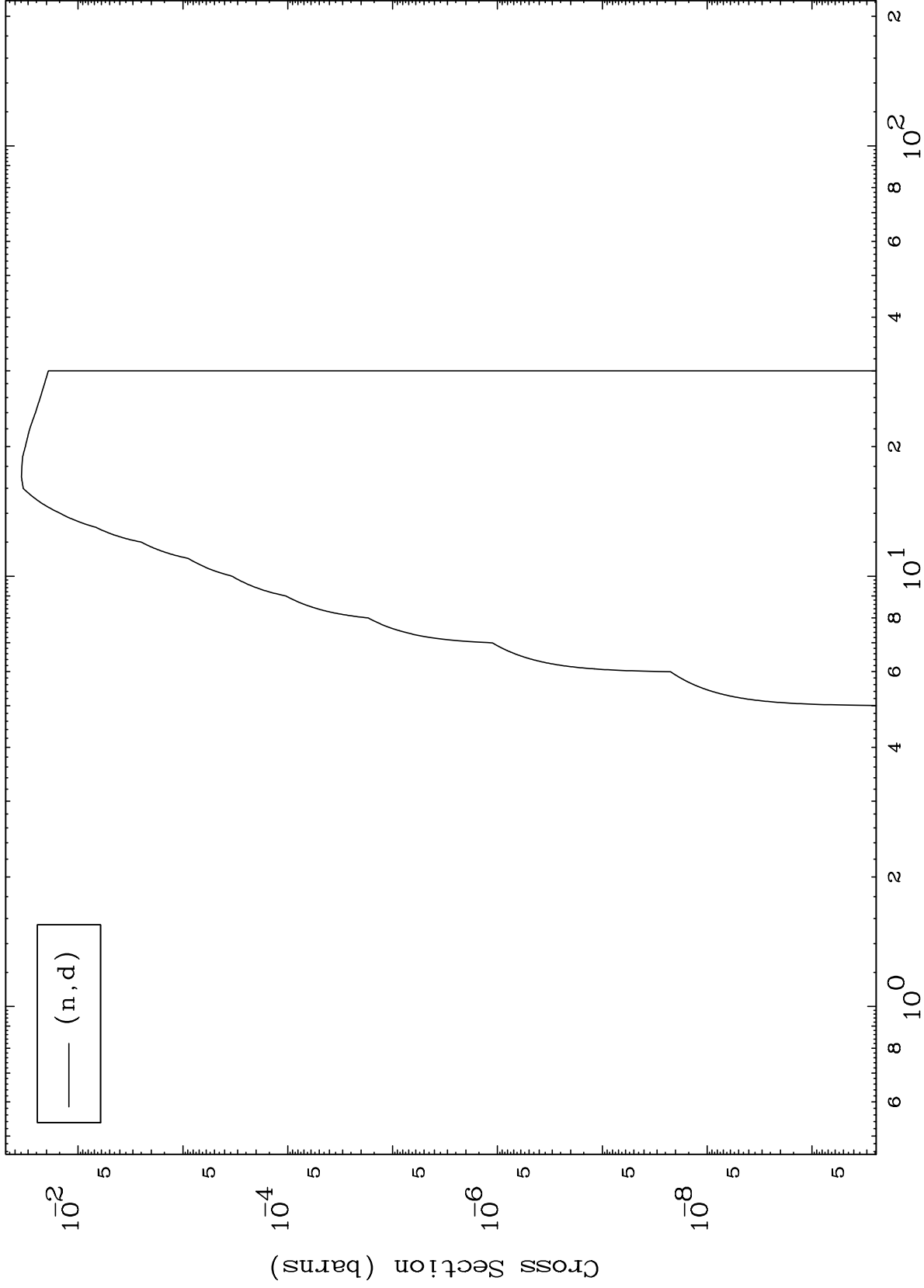
67-Ho-145



MAT 6665

(d,d) Levels
0 Kelvin Cross Sections

67-Ho-145



8

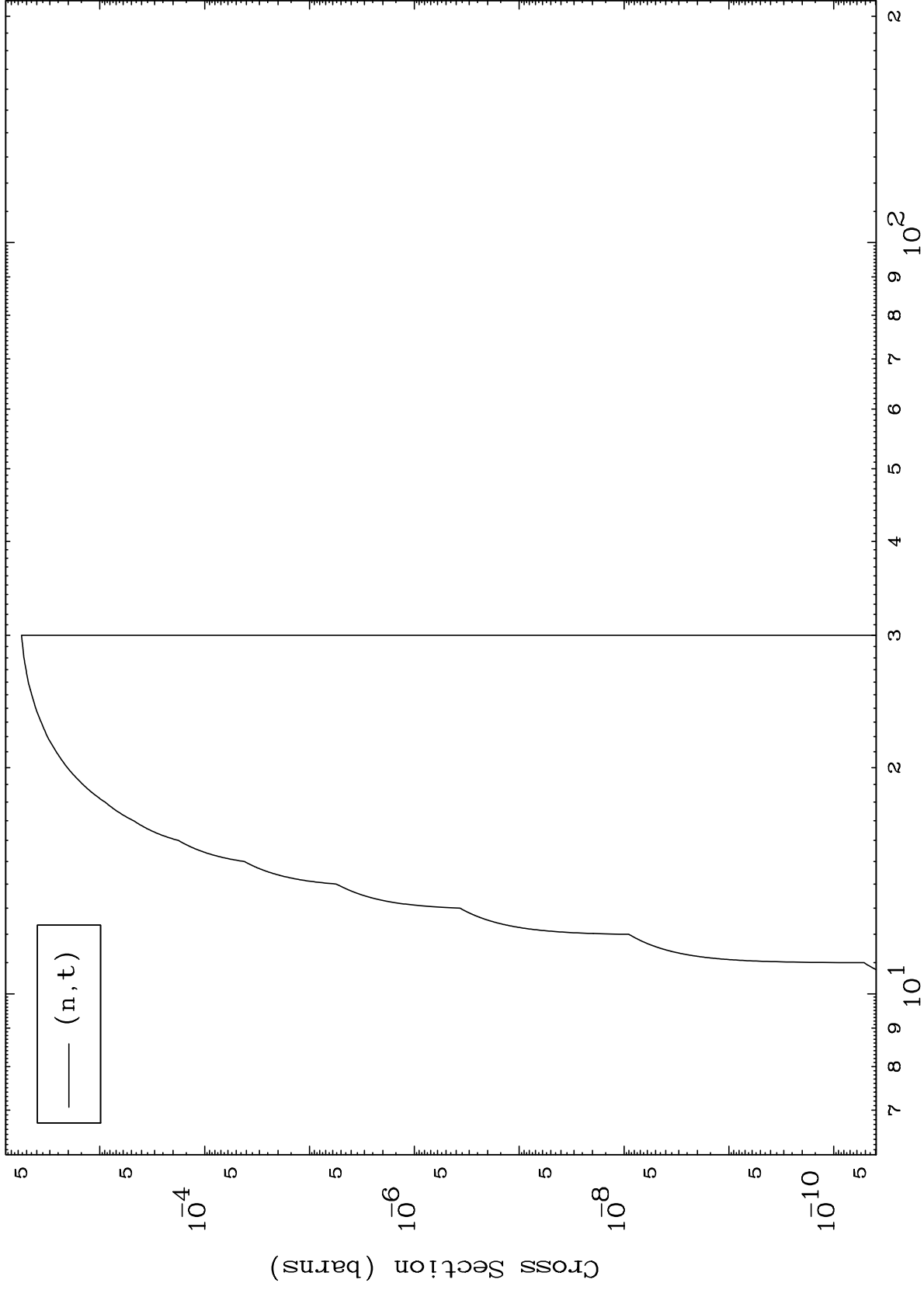
Incident Energy (MeV)

67-Ho-145

MAT 6665

(d, t) Levels
0 Kelvin Cross Sections

67-Ho-145



9

Incident Energy (MeV)

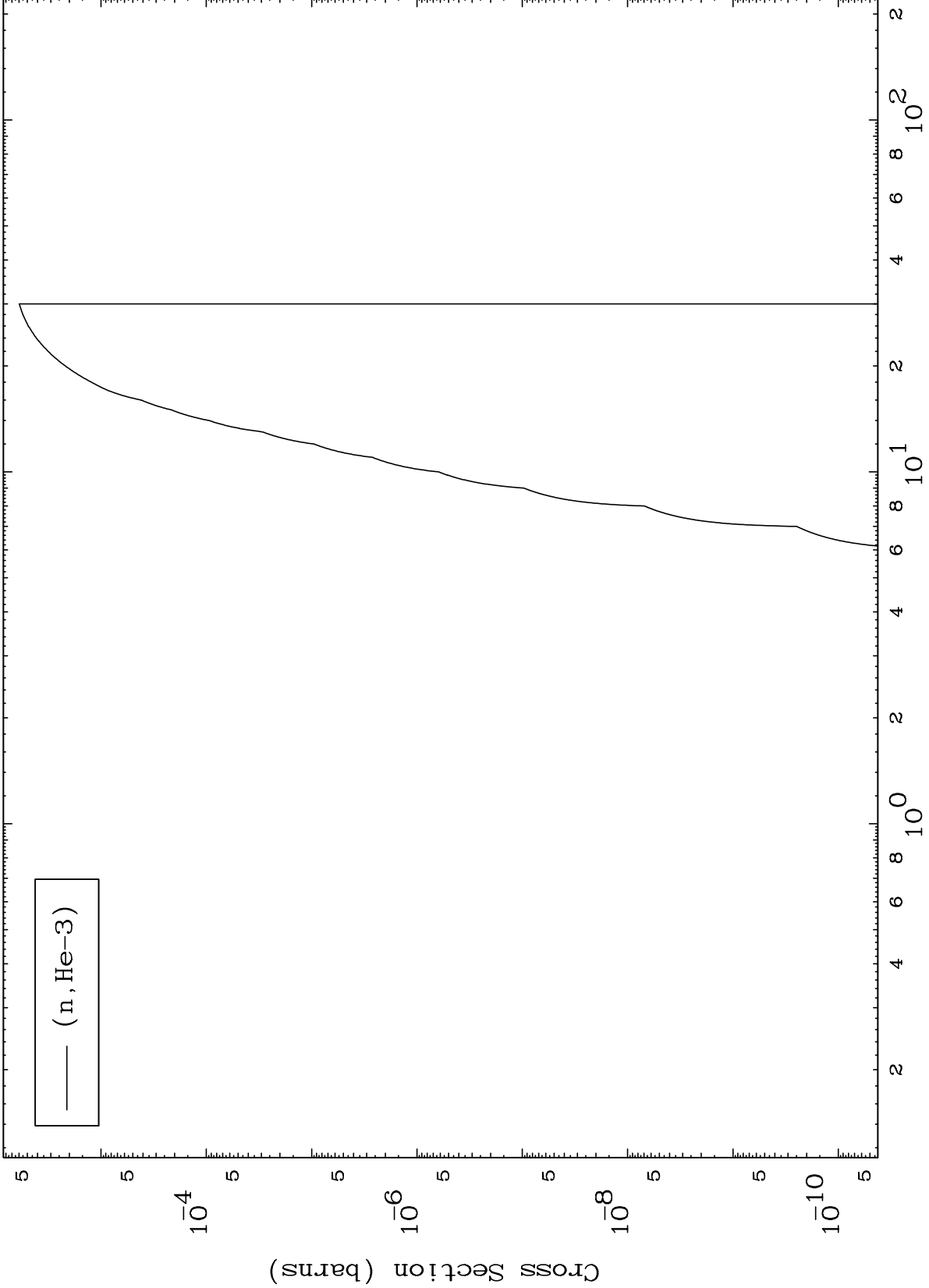
67-Ho-145

MAT 6665

(d,He3) Levels

67-Ho-145

0 Kelvin Cross Sections



10

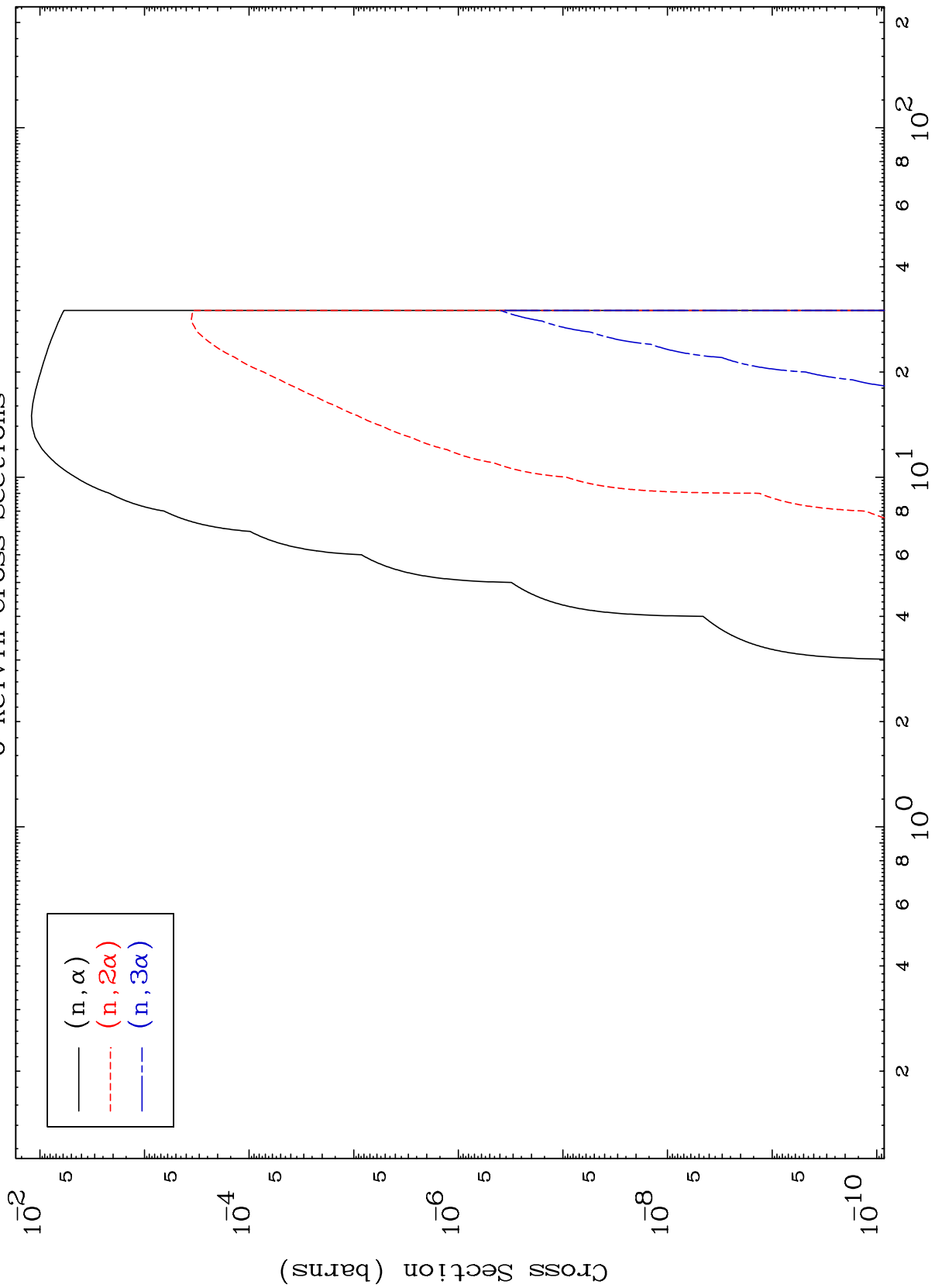
Incident Energy (MeV)

67-Ho-145

MAT 6665

67-Ho-145

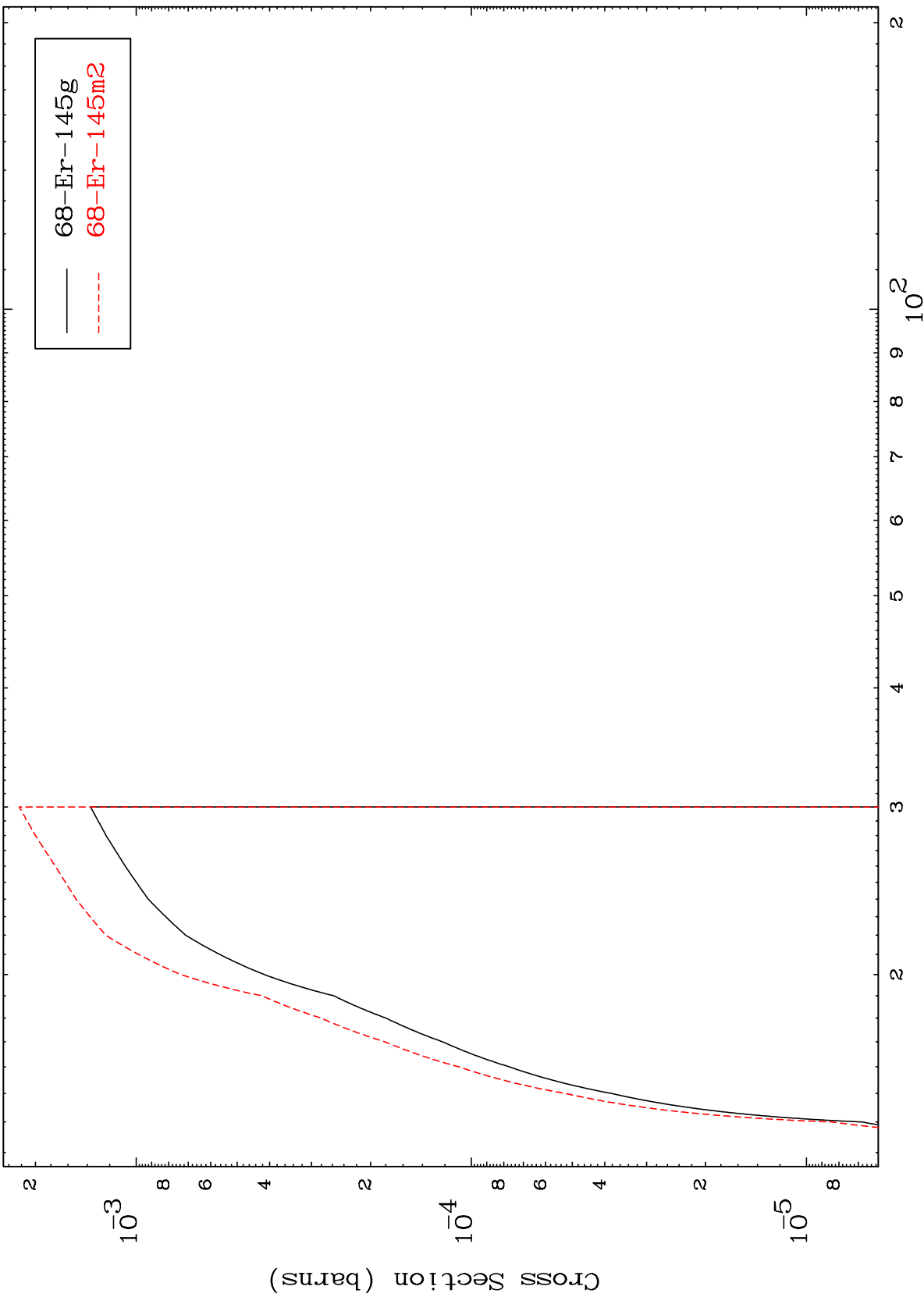
(d, α) Levels
0 Kelvin Cross Sections



MAT 6665

67-Ho-145

(n,2n)
Radionuclide Production Cross Section



68-Er-145g
68-Er-145m2

12

Incident Energy (MeV)

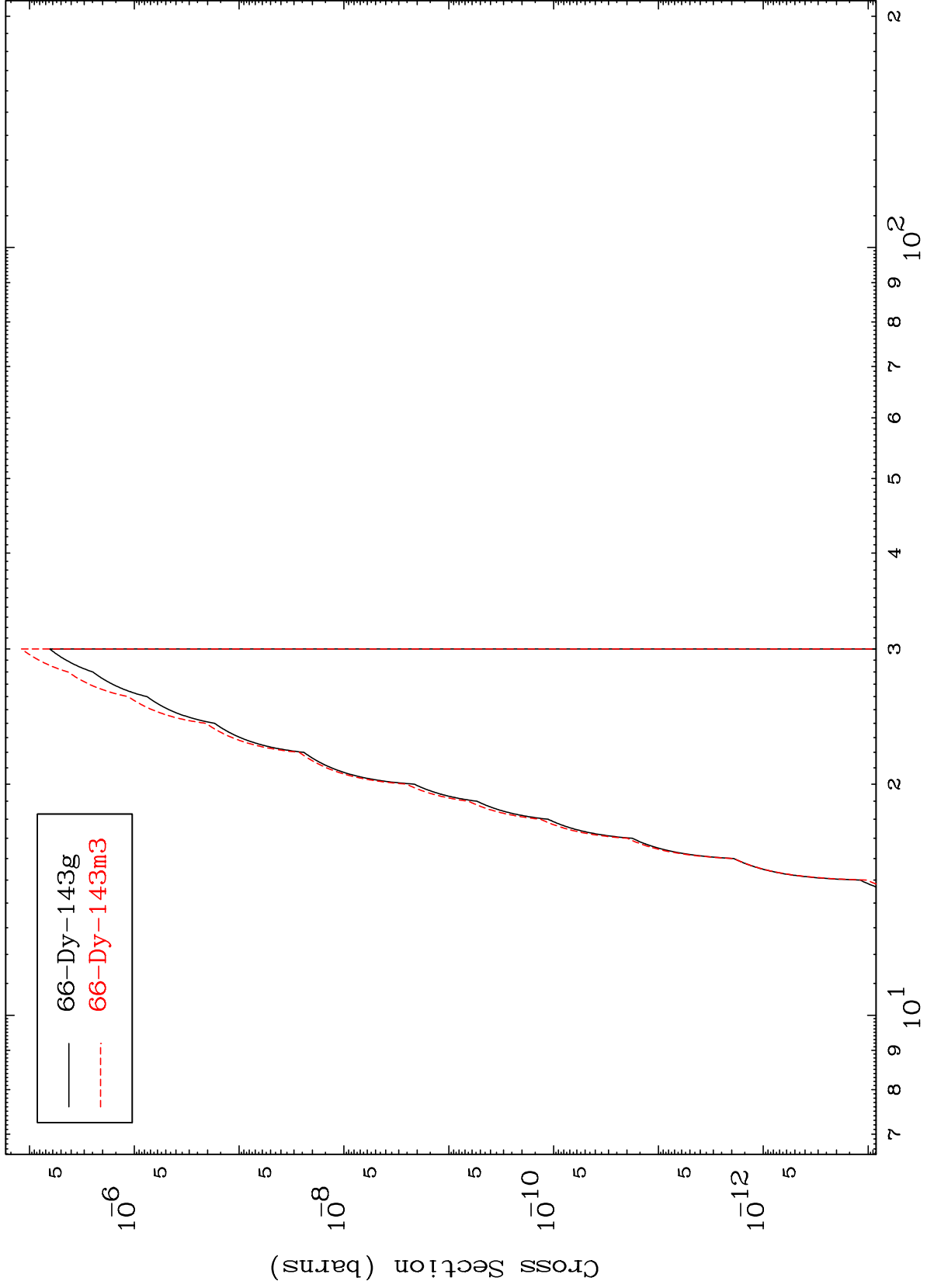
67-Ho-145

MAT 6665

(n,n') He-3

67-Ho-145

Radionuclide Production Cross Section



13

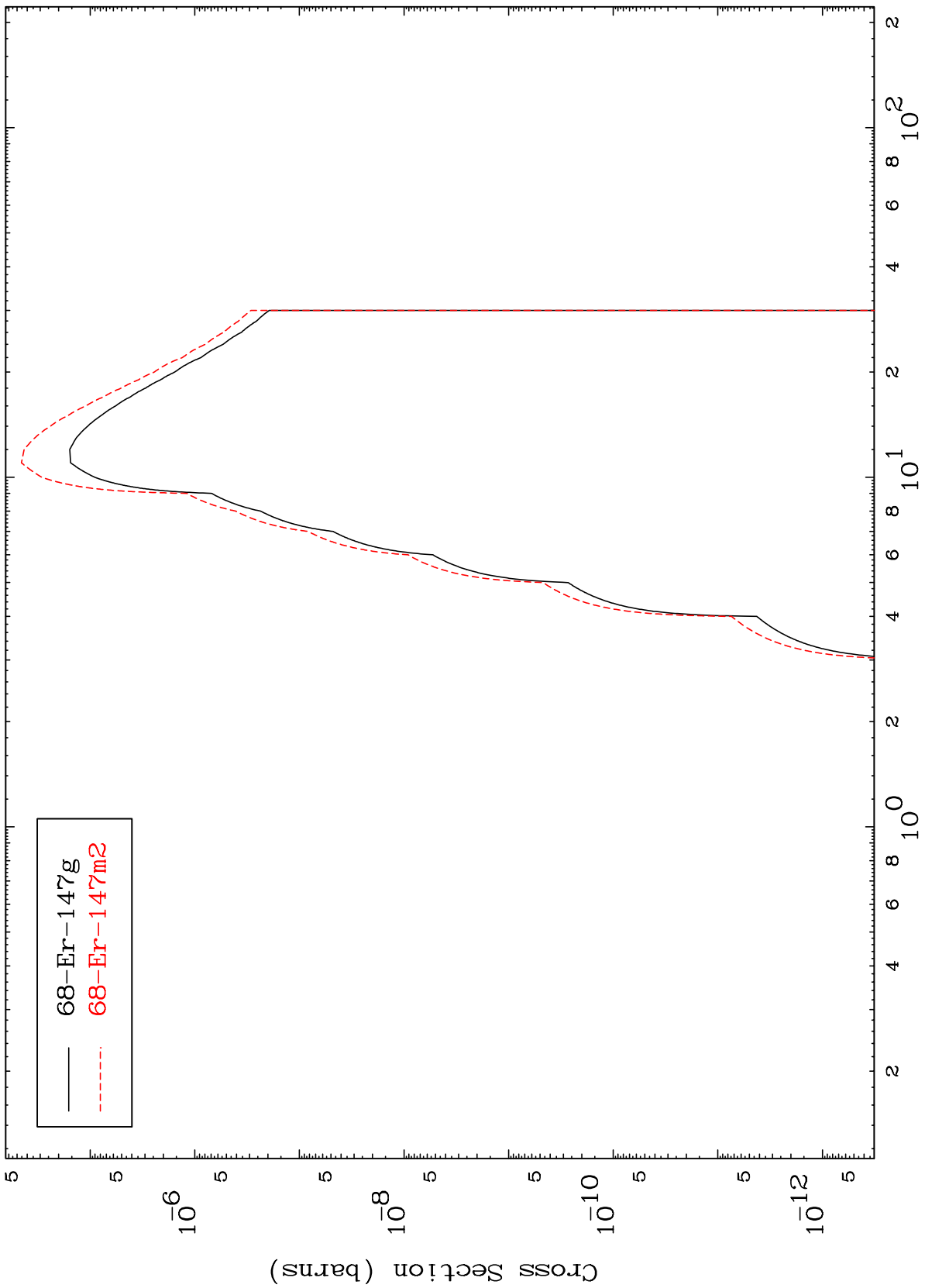
Incident Energy (MeV)

67-Ho-145

MAT 6665

67-Ho-145

(n, γ)
Radionuclide Production Cross Section

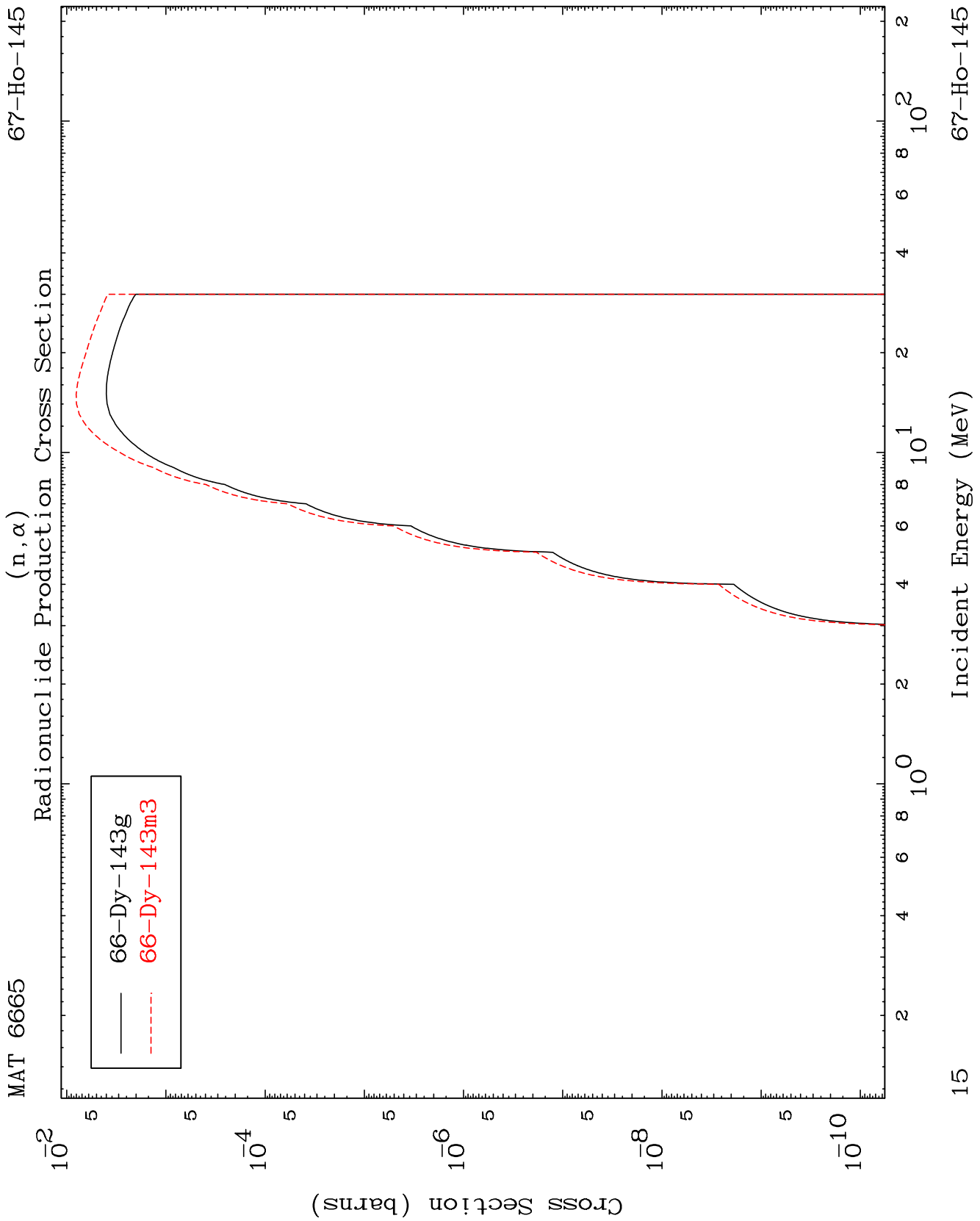


68-Er-147g
68-Er-147m2

67-Ho-145

Incident Energy (MeV)

14

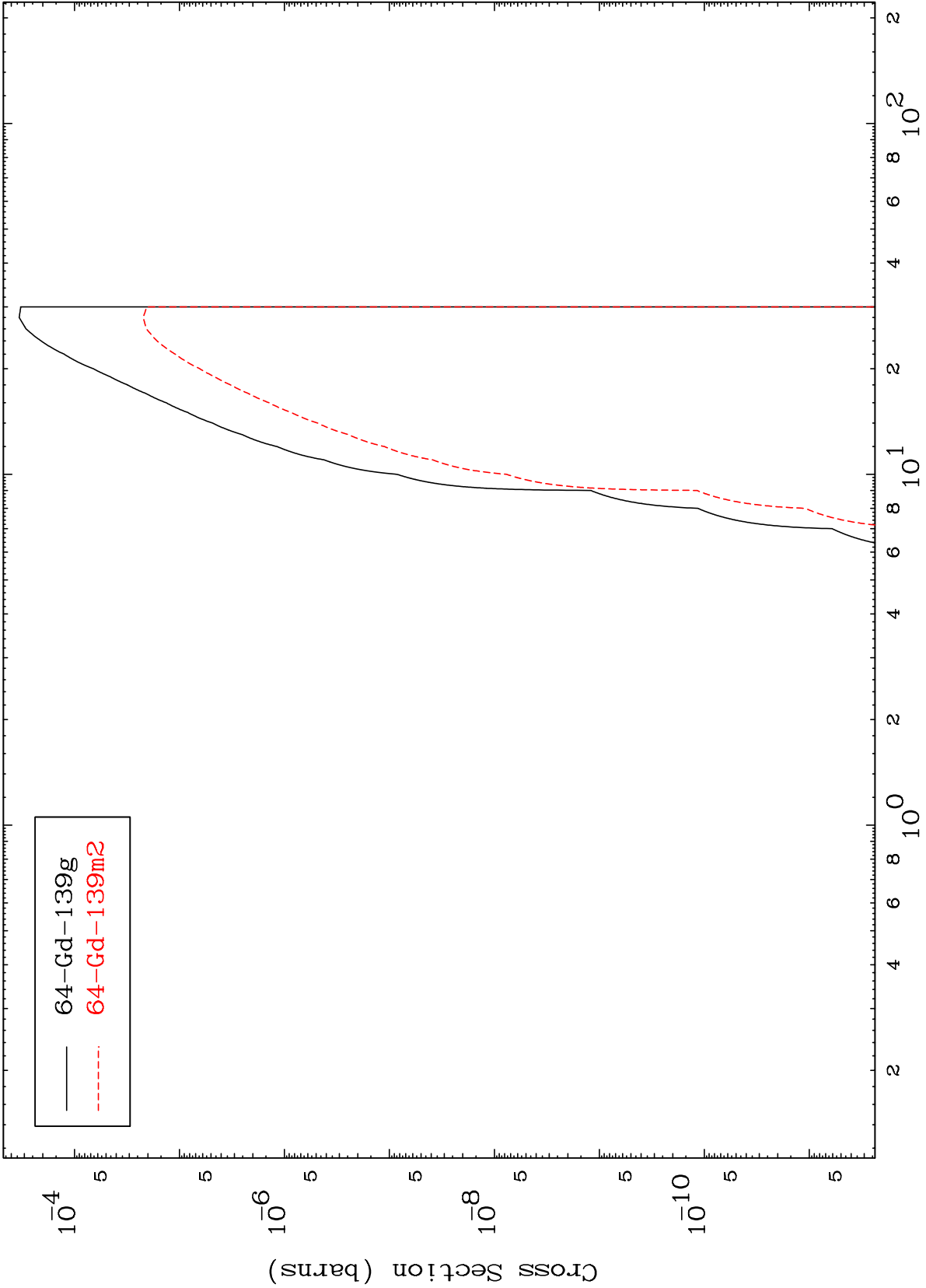


MAT 6665

(n,2α)

67-Ho-145

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

16

Incident Energy (MeV)

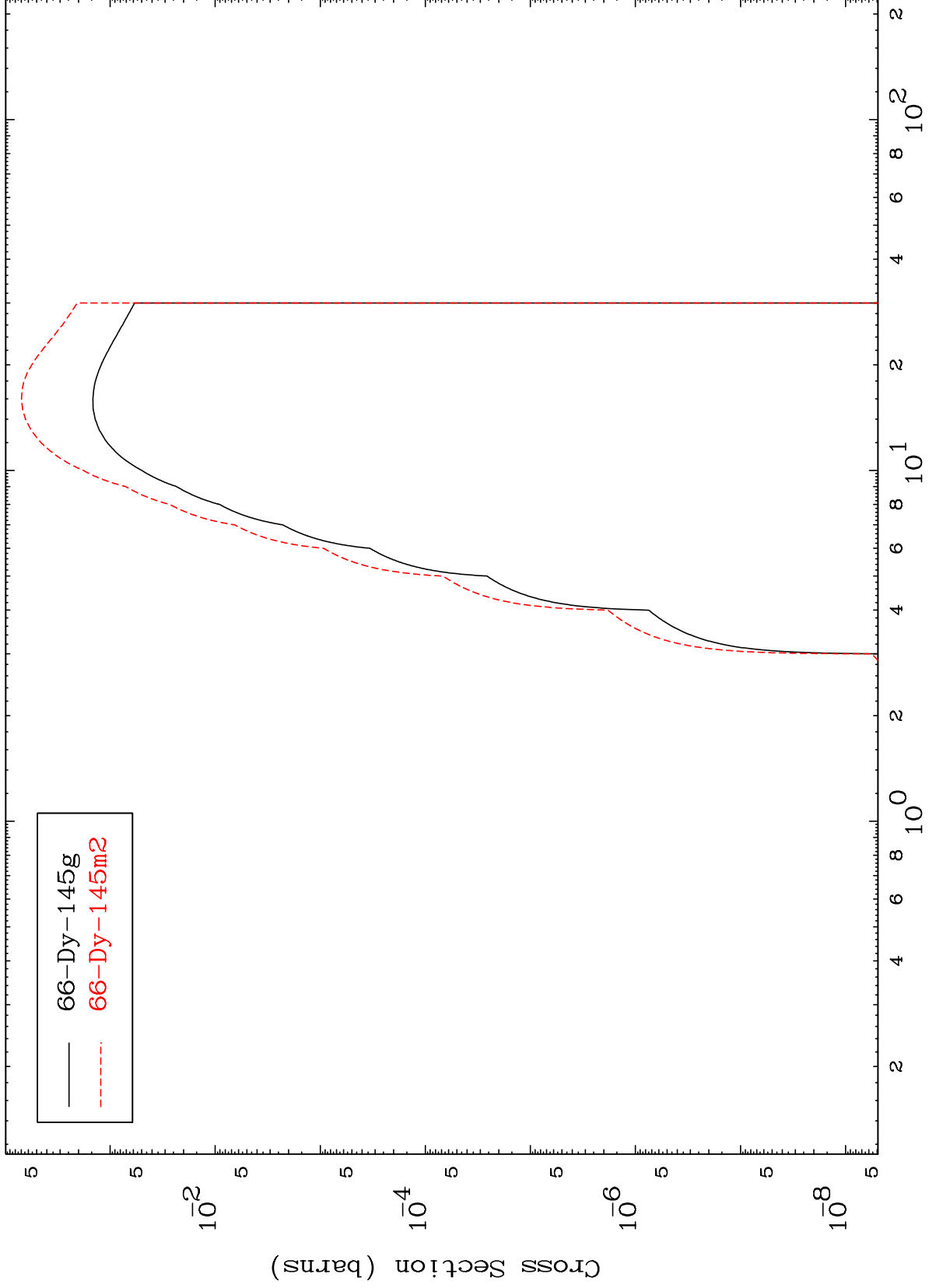
67-Ho-145

MAT 6665

(n,2p)

67-Ho-145

Radionuclide Production Cross Section



17

Incident Energy (MeV)

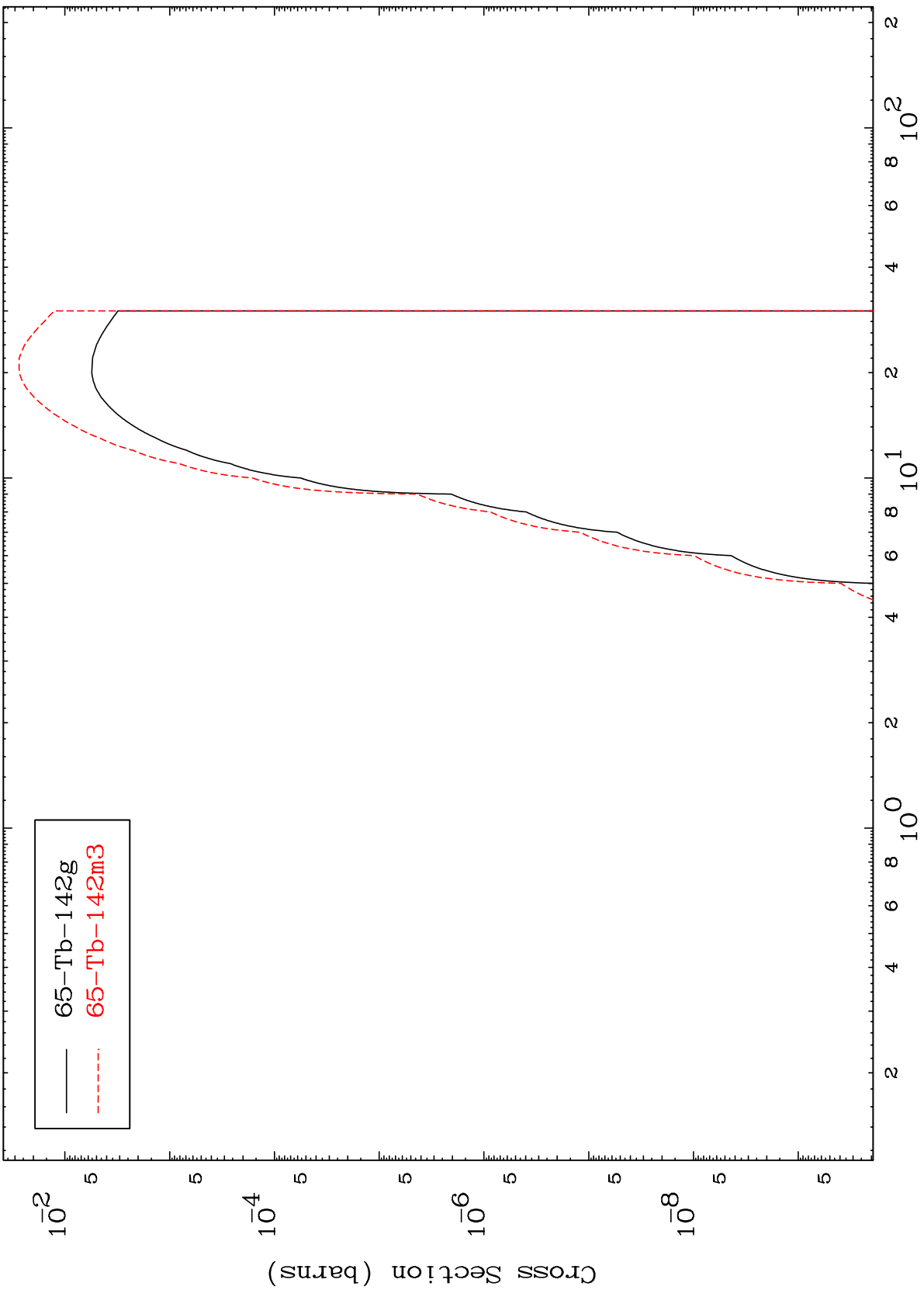
67-Ho-145

MAT 6665

(n,p) α

67-Ho-145

Radionuclide Production Cross Section

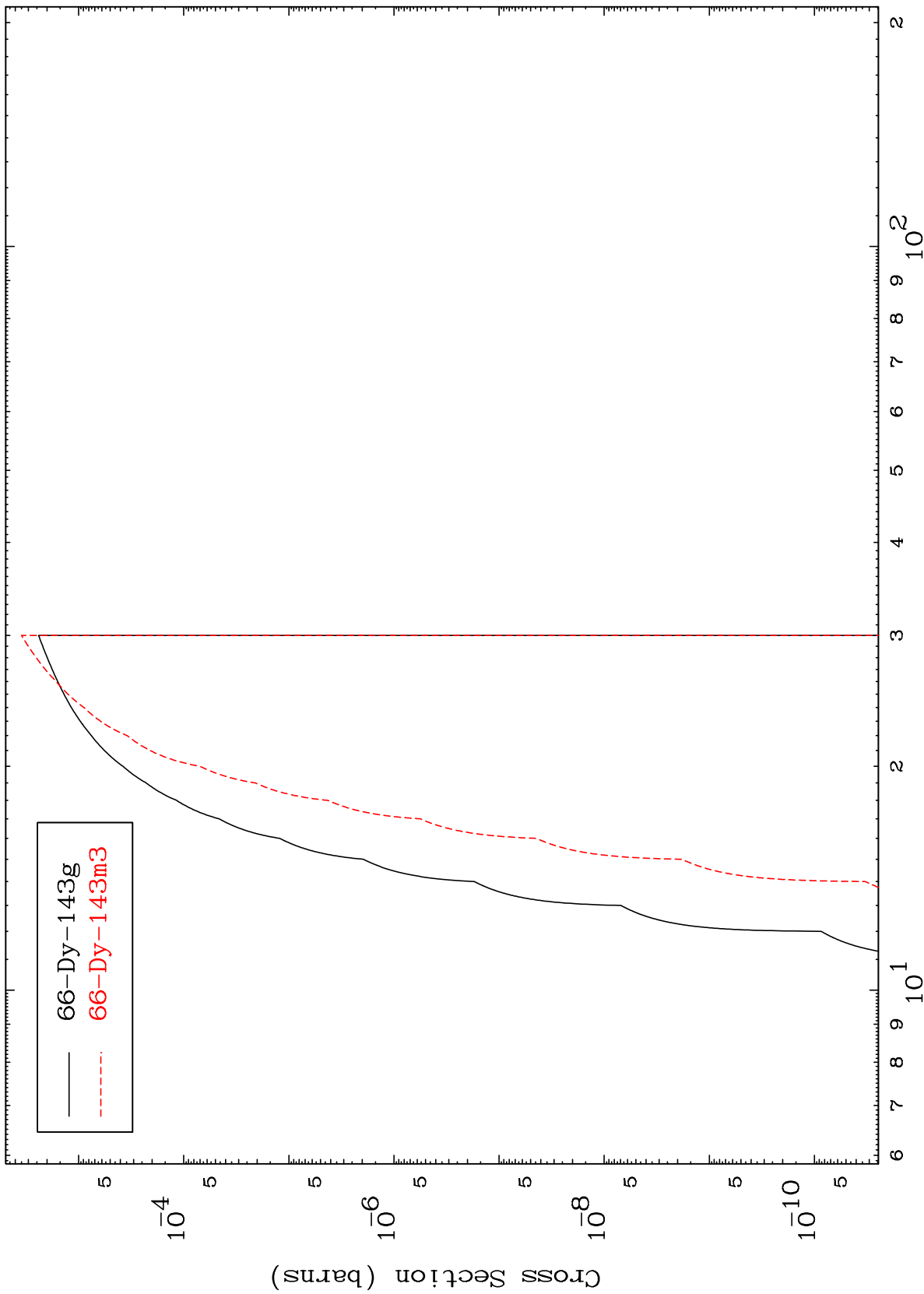


MAT 6665

(n,p) t

67-Ho-145

Radionuclide Production Cross Section



66-Dy-143g
66-Dy-143m3

19

Incident Energy (MeV)

67-Ho-145