

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

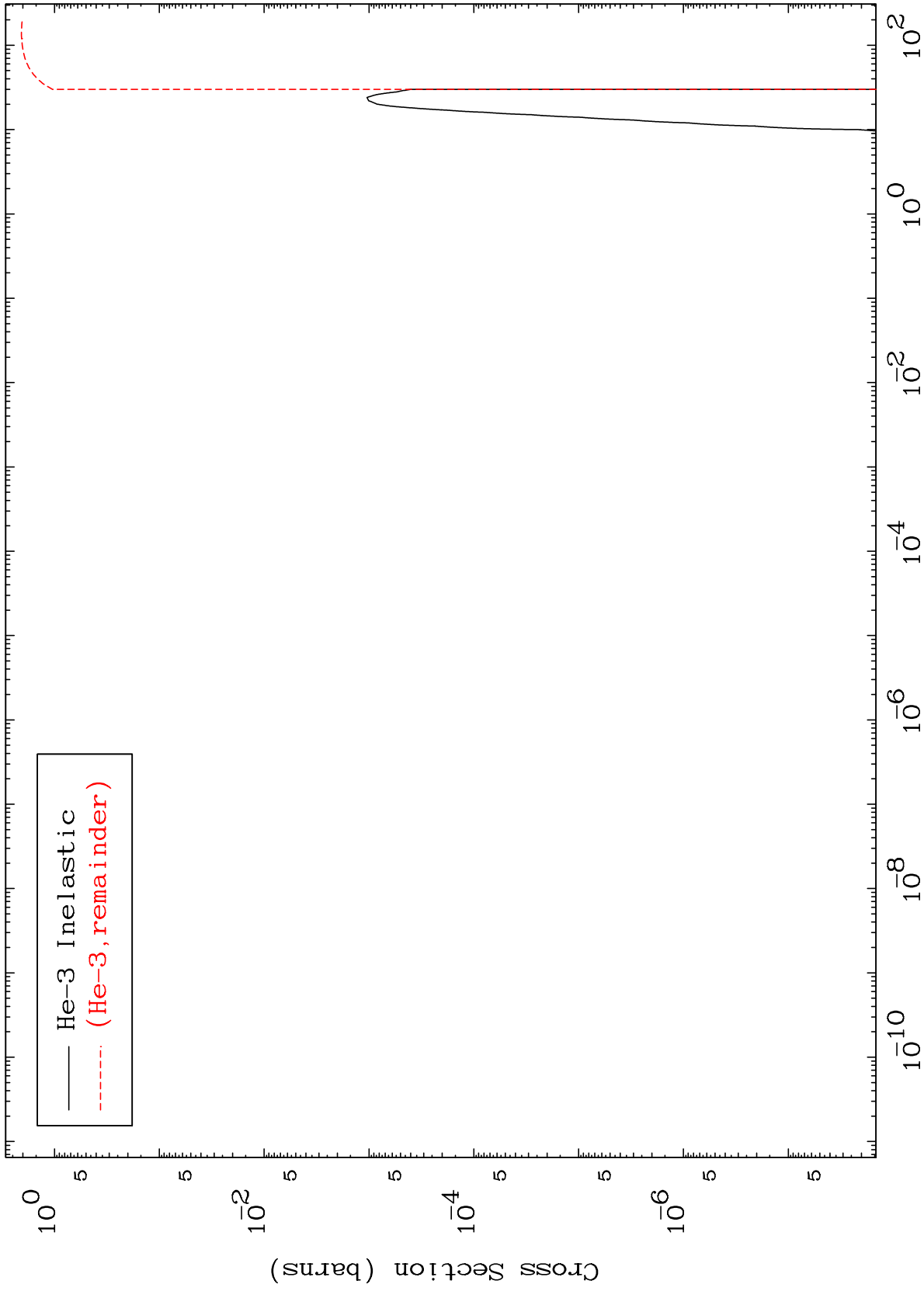
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6678

He-3 Major
0 Kelvin Cross Sections

67-Ho-149



1

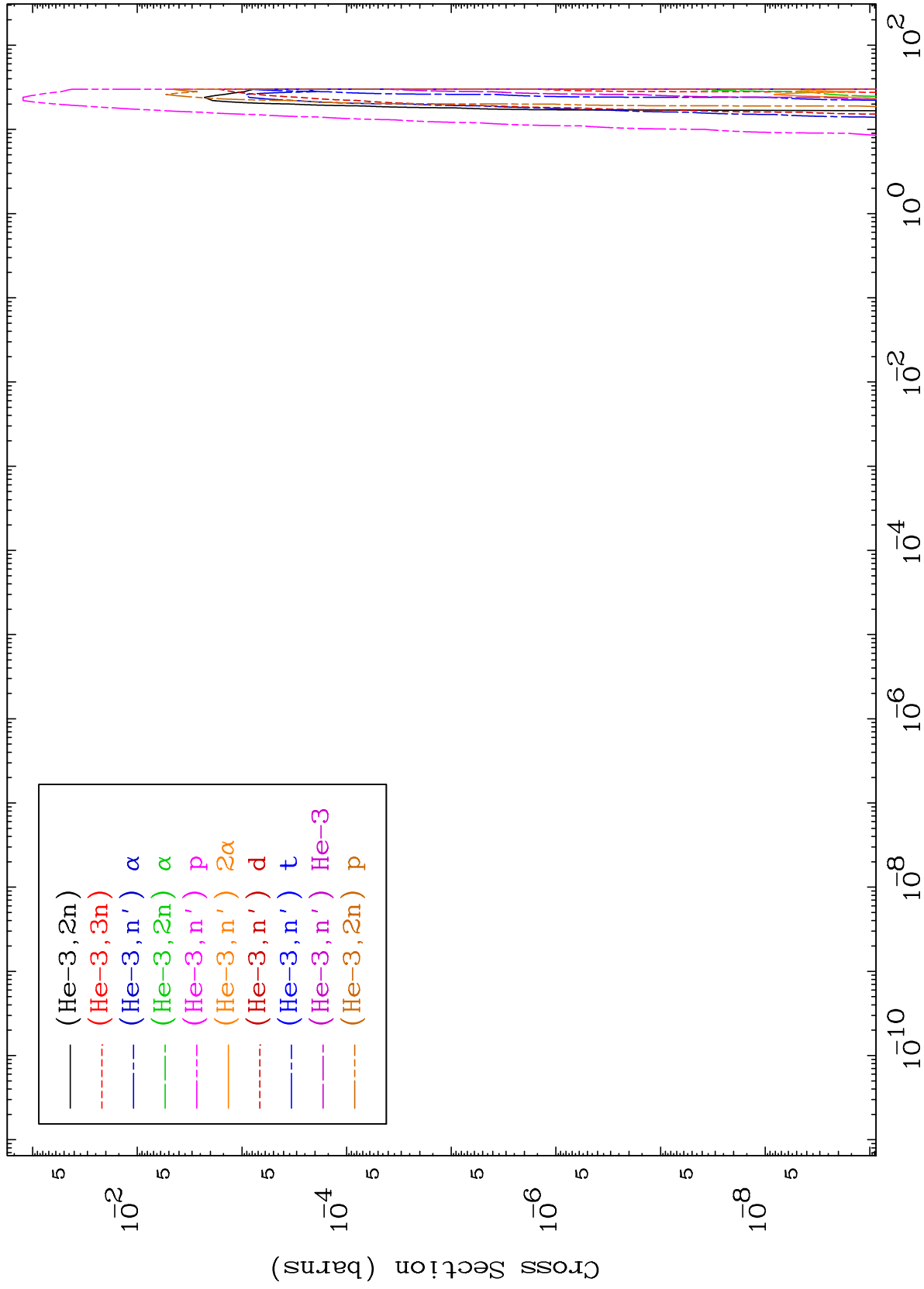
Incident Energy (MeV)

67-Ho-149

MAT 6678

He-3 Neutron Production
0 Kelvin Cross Sections

67-Ho-149



2

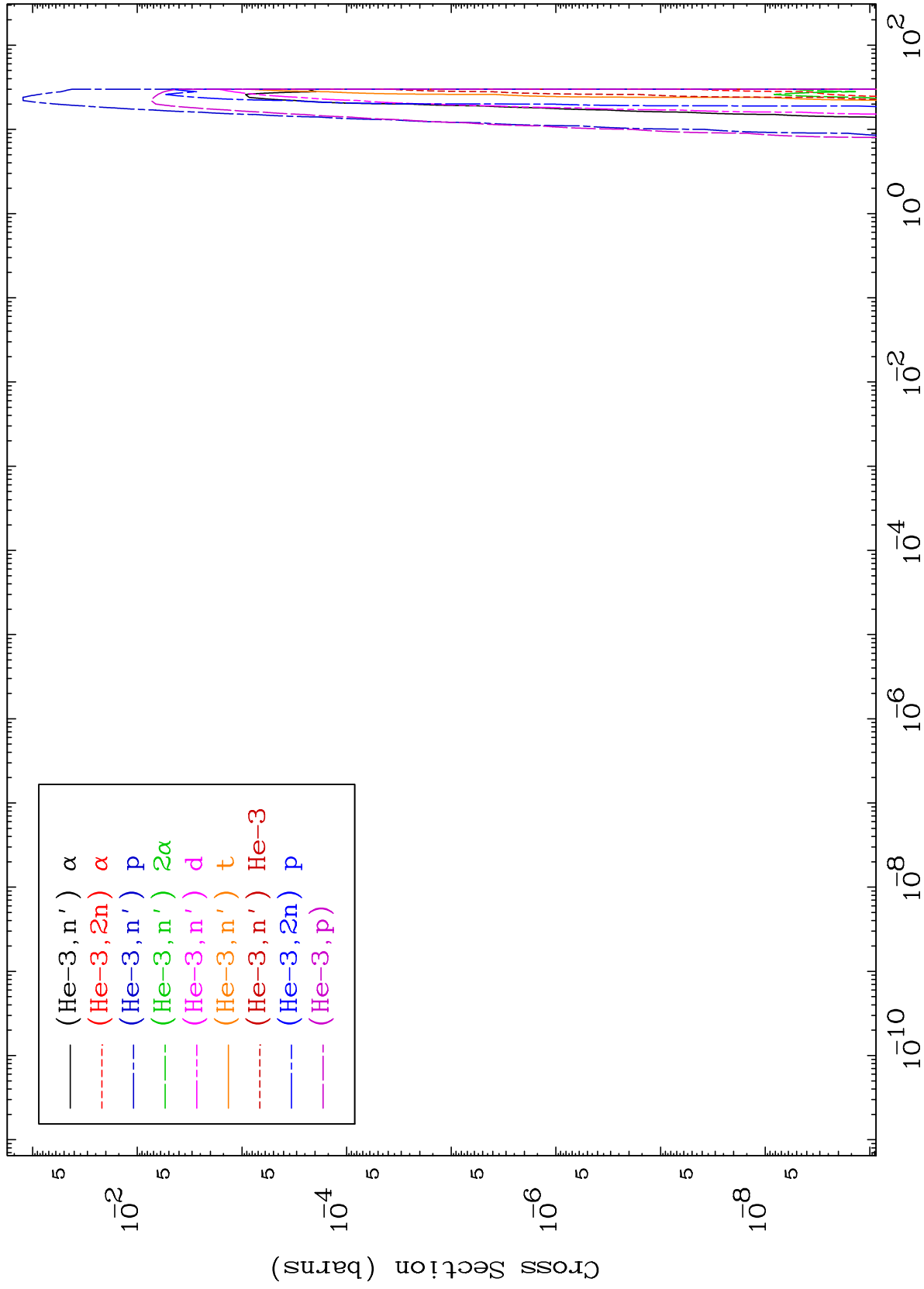
Incident Energy (MeV)

67-Ho-149

MAT 6678

He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-149



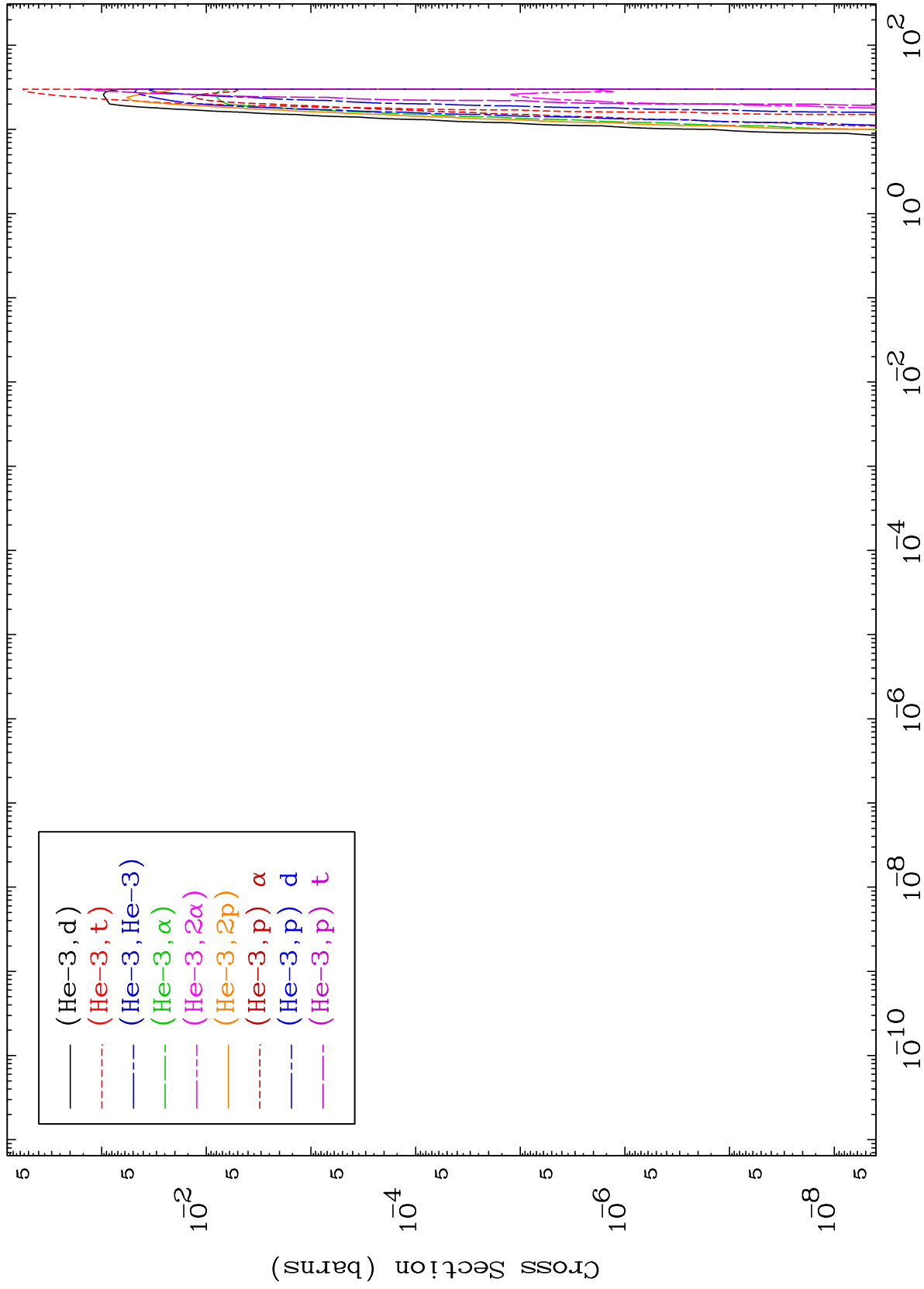
3

67-Ho-149

MAT 6678

He-3 Charged Particle
0 Kelvin Cross Sections

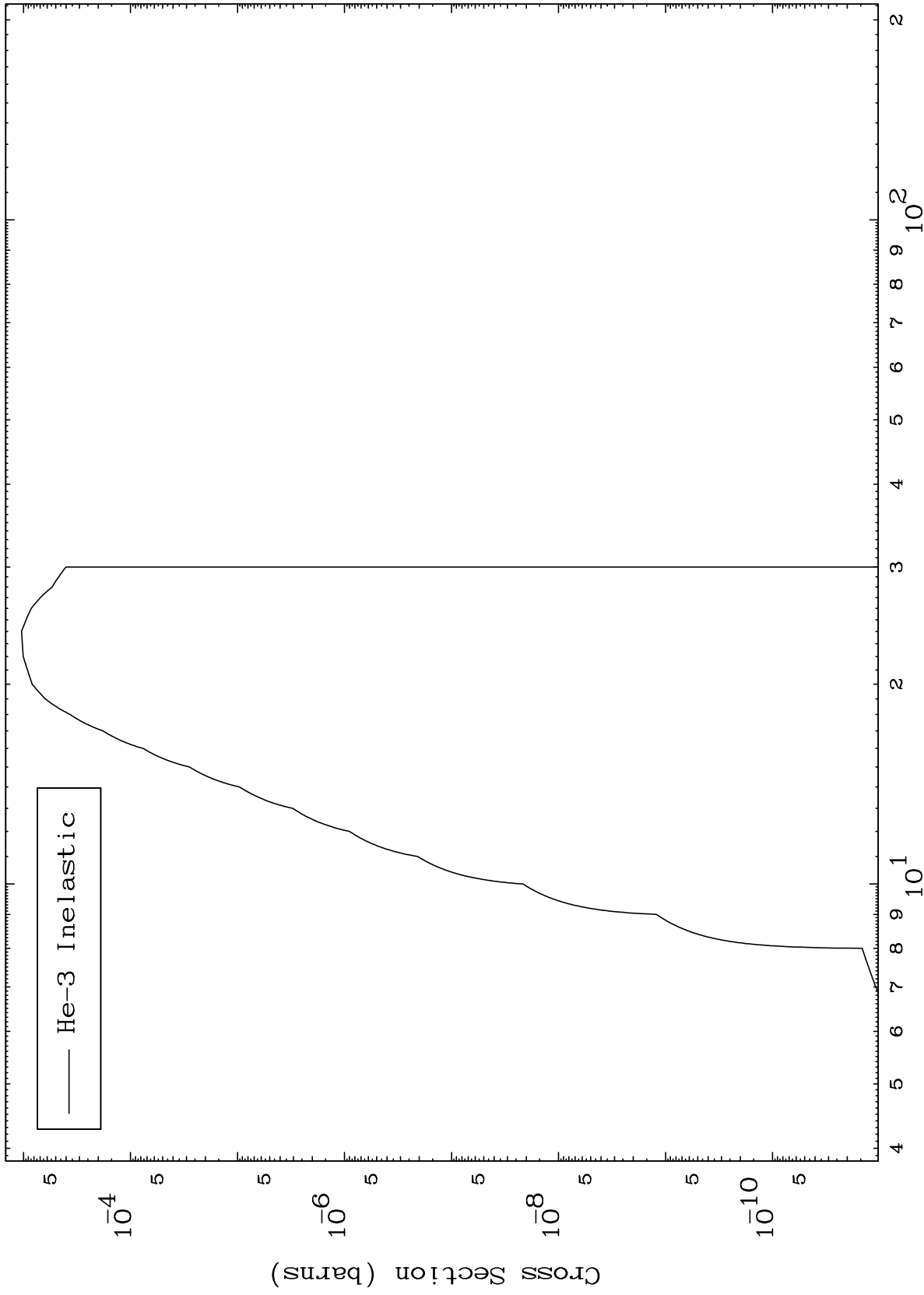
67-Ho-149



MAT 6678

(He-3, n') Level
0 Kelvin Cross Sections

67-Ho-149



5

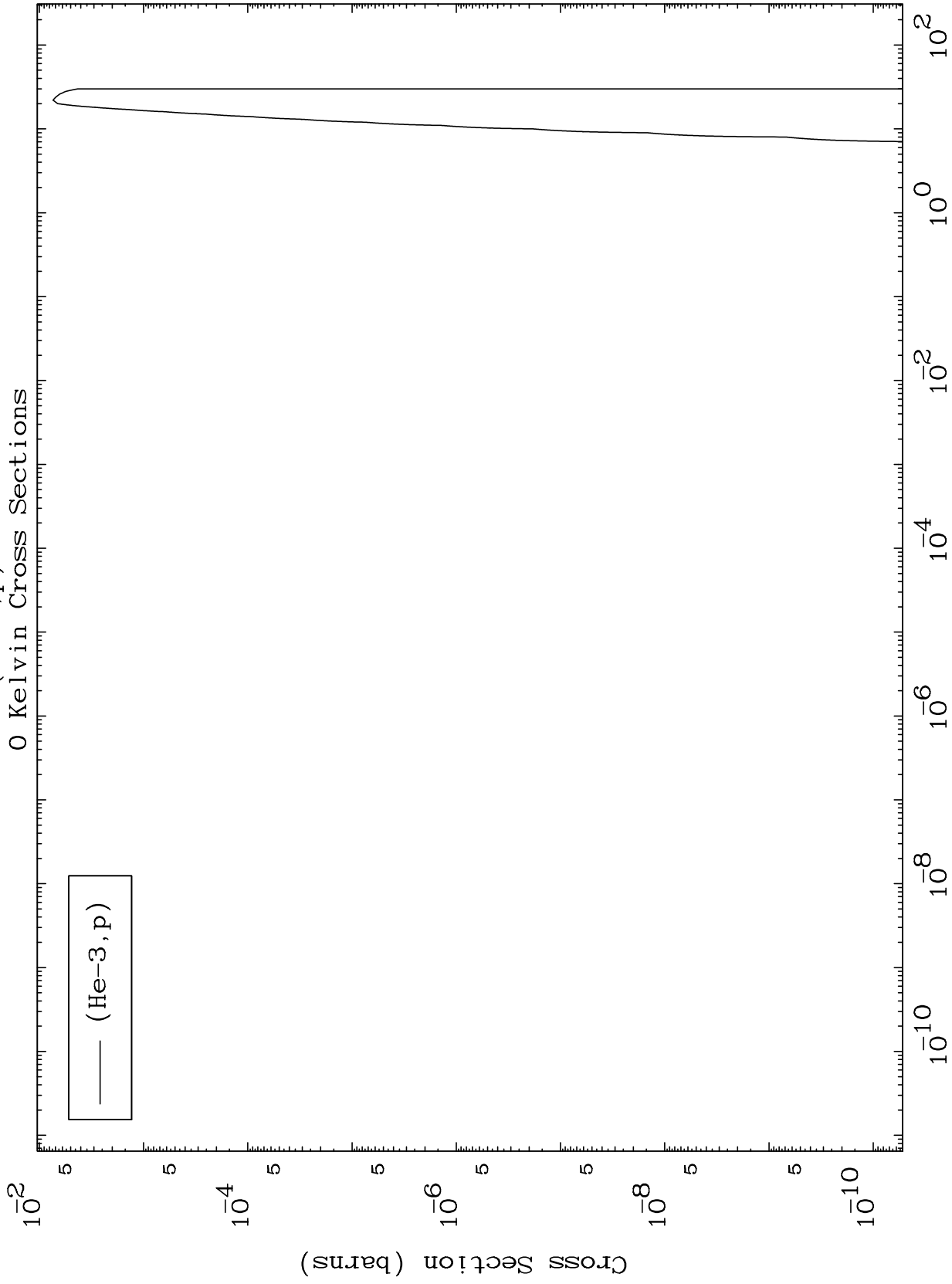
Incident Energy (MeV)

67-Ho-149

MAT 6678

(He-3,p) Levels
0 Kelvin Cross Sections

67-Ho-149



6

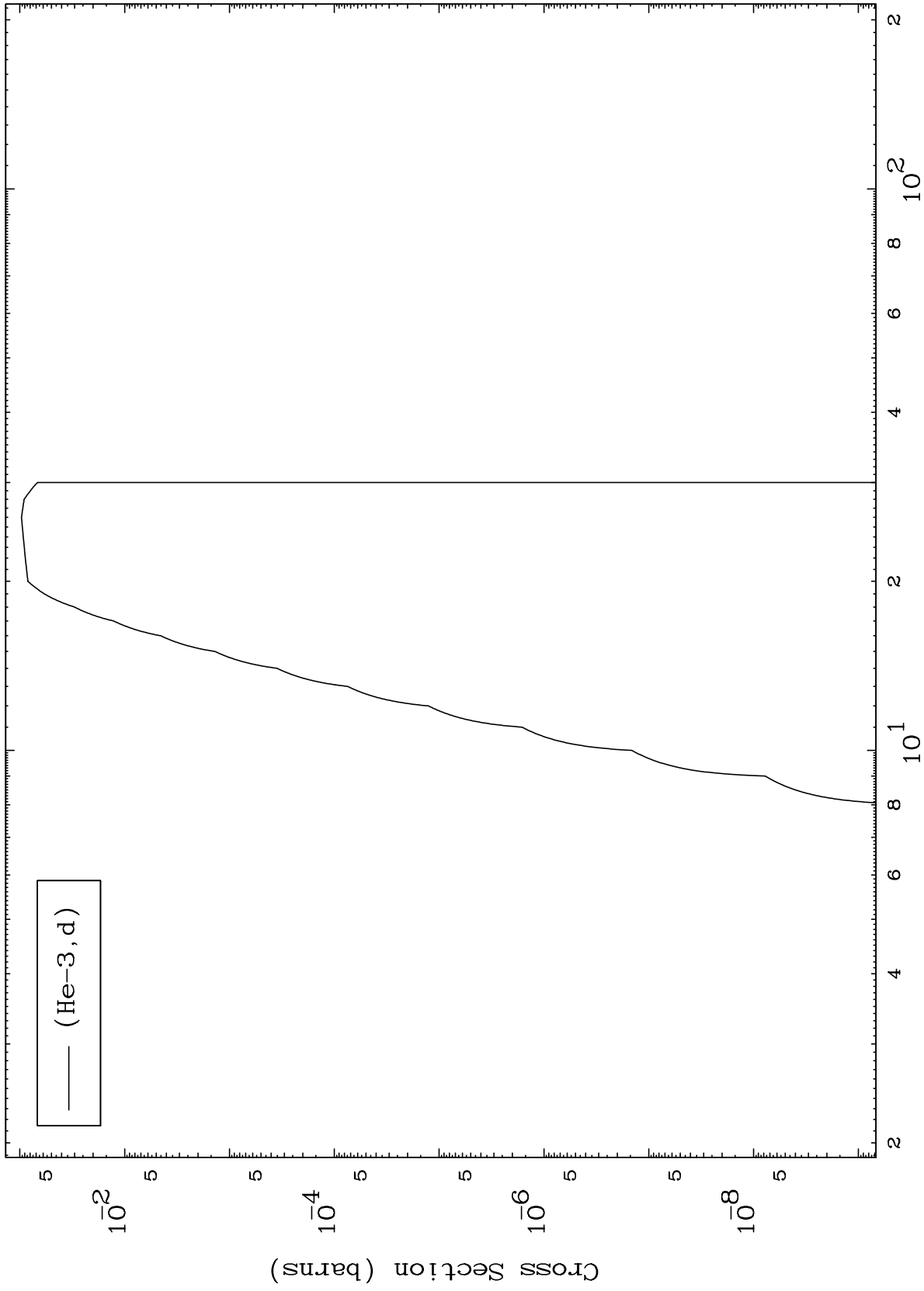
Incident Energy (MeV)

67-Ho-149

MAT 6678

(He-3, d) Levels
0 Kelvin Cross Sections

67-Ho-149



7

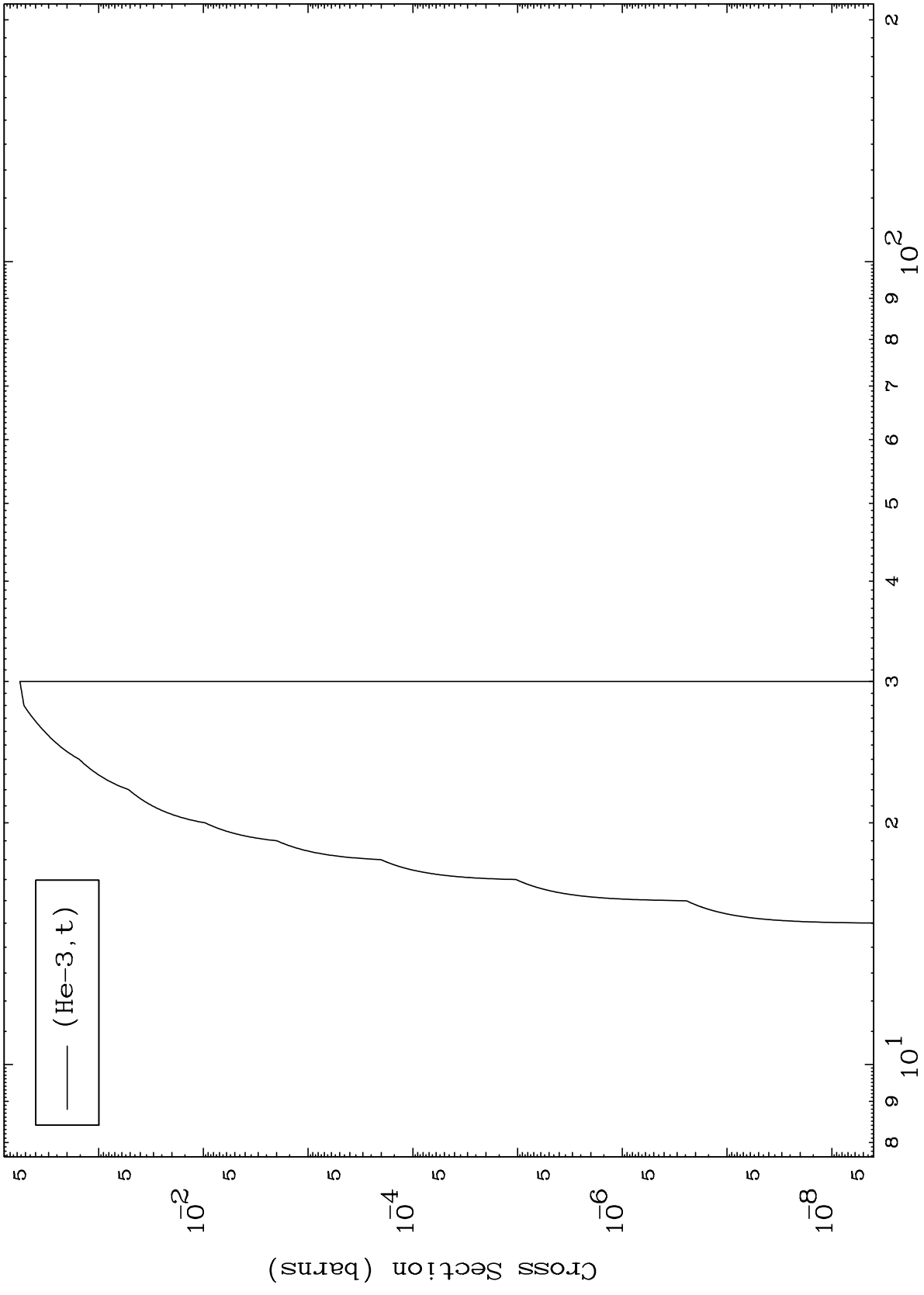
Incident Energy (MeV)

67-Ho-149

MAT 6678

(He-3, t) Levels
0 Kelvin Cross Sections

67-Ho-149



8

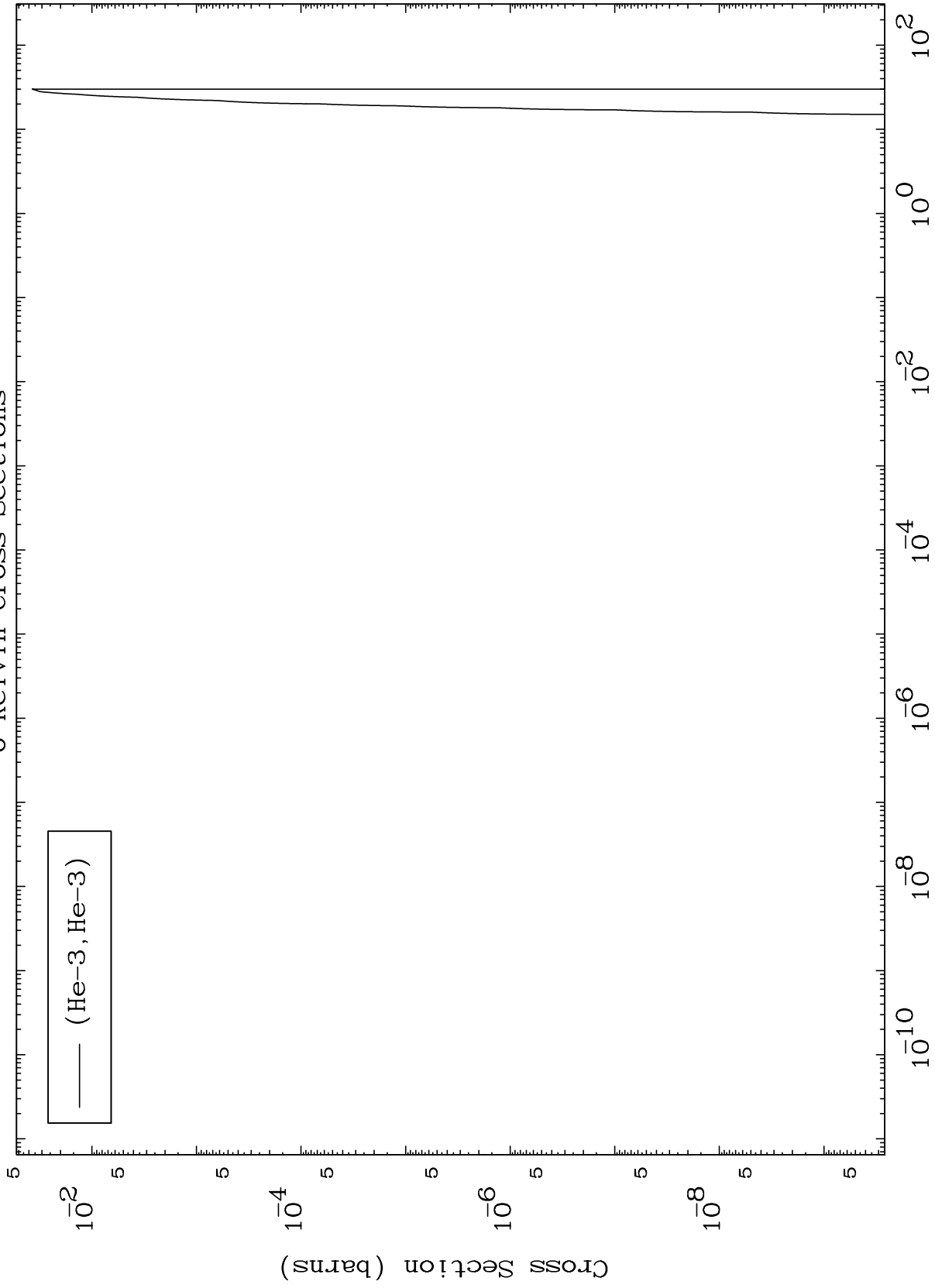
Incident Energy (MeV)

67-Ho-149

MAT 6678

(He-3, He3) Levels
0 Kelvin Cross Sections

67-Ho-149



9

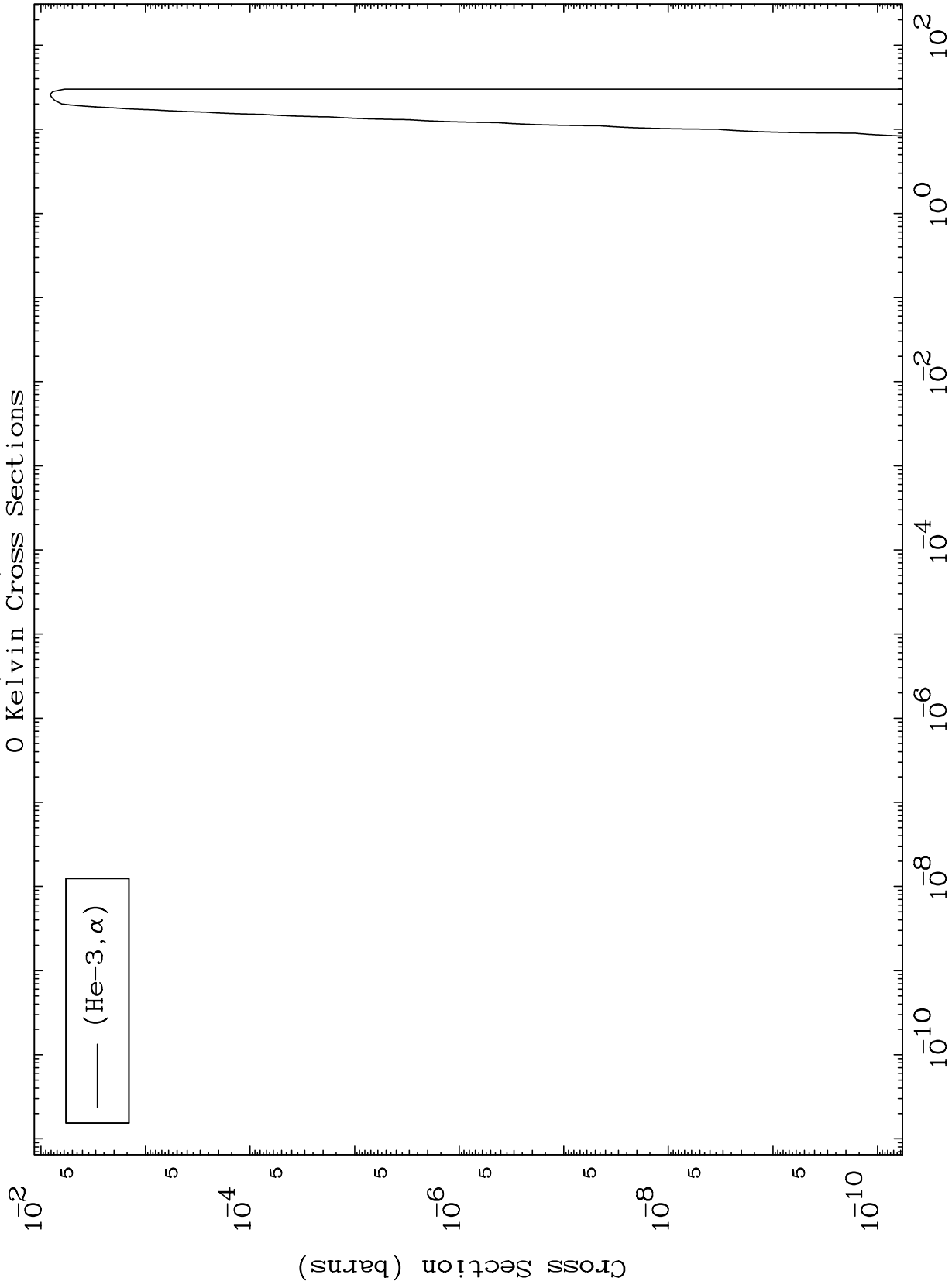
Incident Energy (MeV)

67-Ho-149

MAT 6678

(He-3, α) Levels
0 Kelvin Cross Sections

67-Ho-149



10

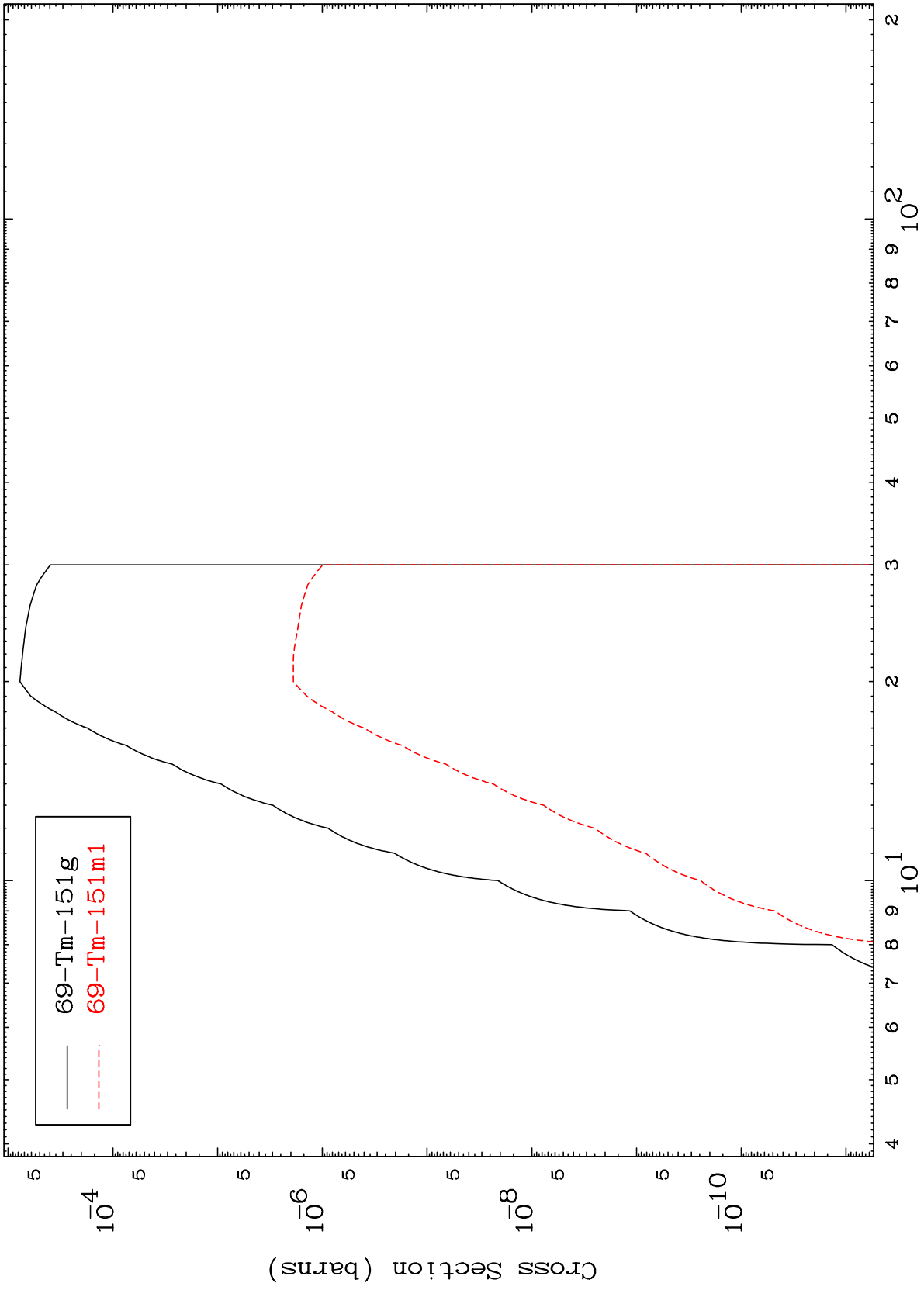
Incident Energy (MeV)

67-Ho-149

MAT 6678

He-3 Inelastic
Radionuclide Production Cross Section

67-Ho-149



11

Incident Energy (MeV)

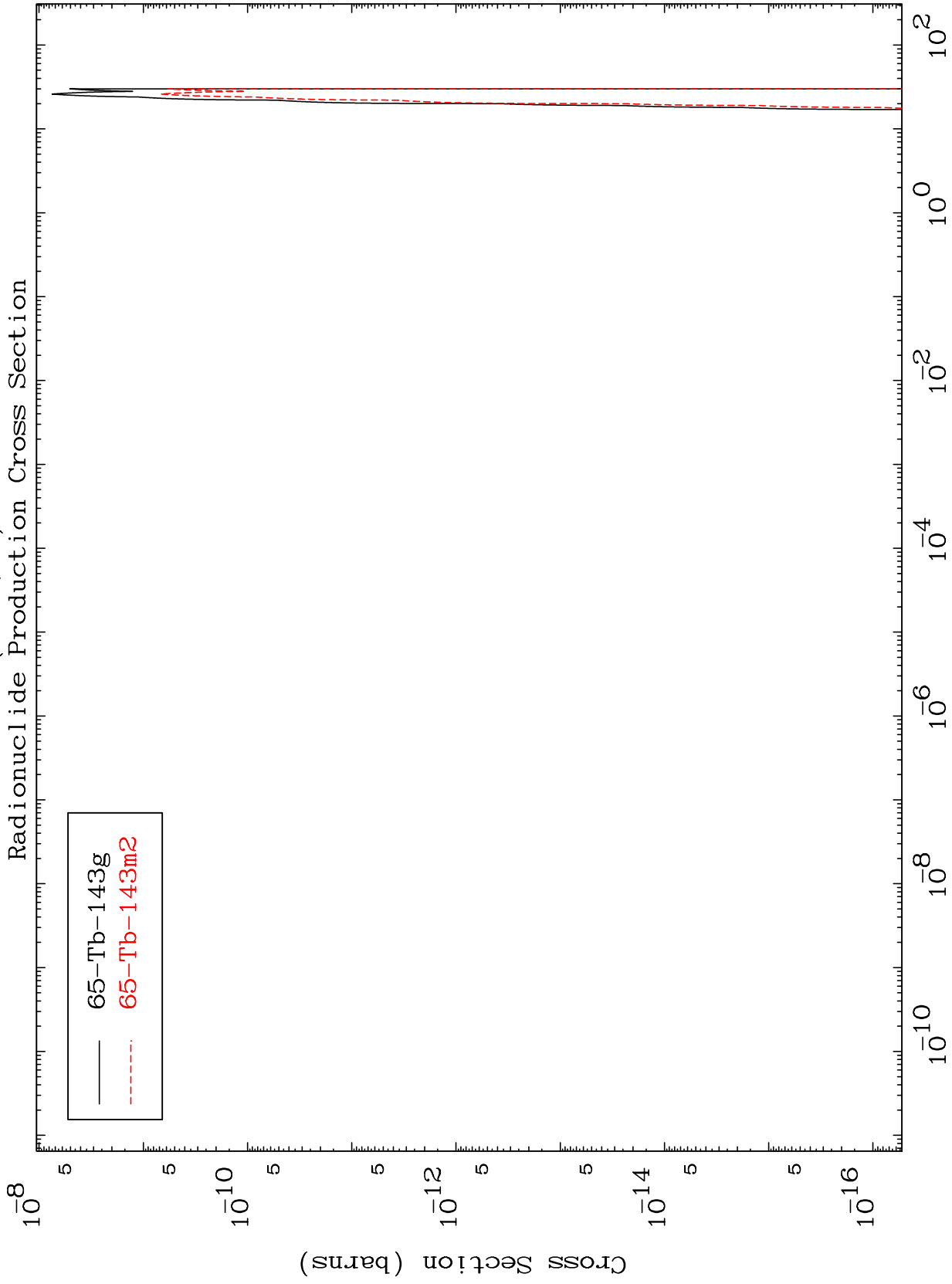
67-Ho-149

MAT 6678

(He-3, n') 2 α

67-Ho-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

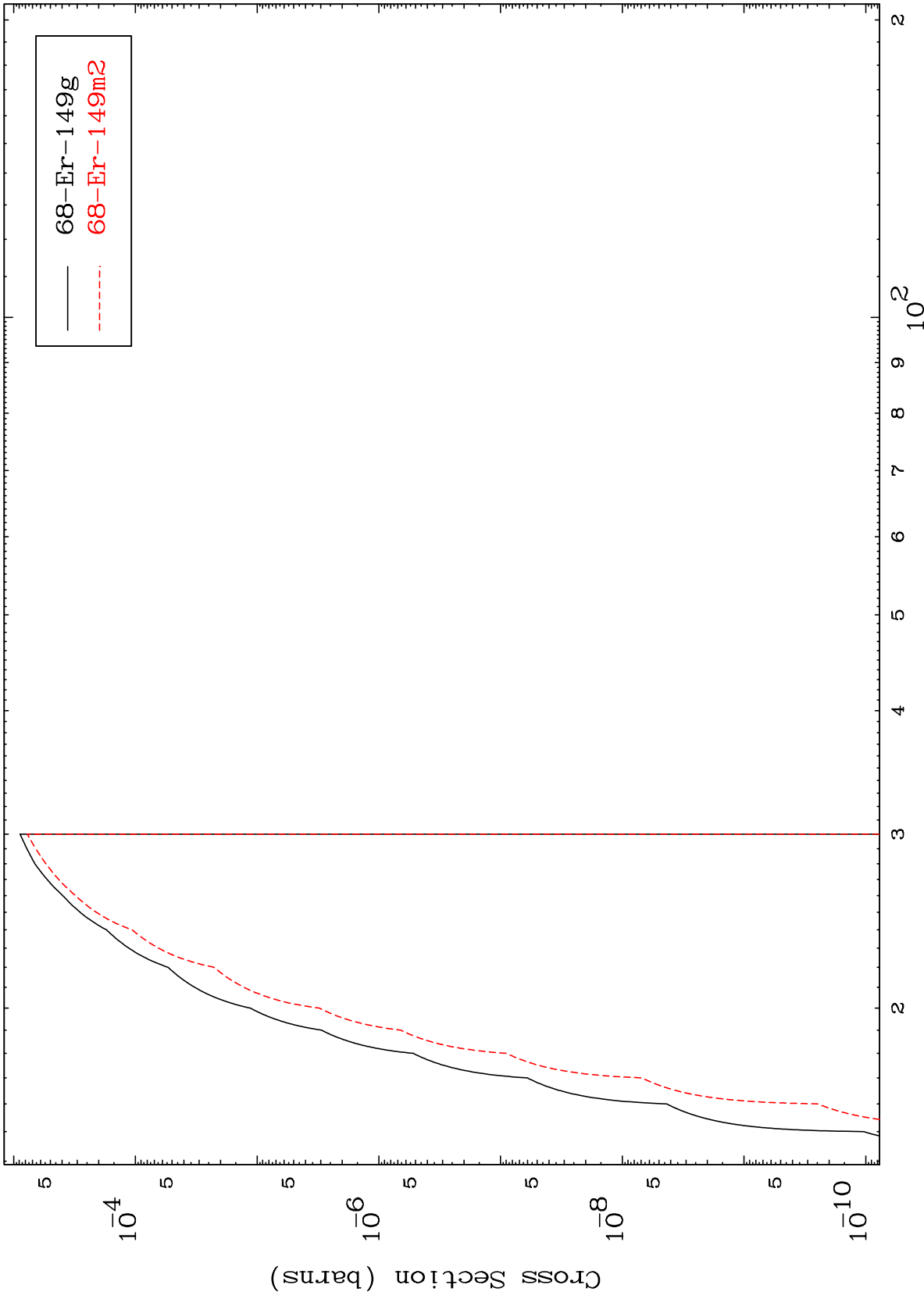
67-Ho-149

MAT 6678

(He-3, n') d

67-Ho-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

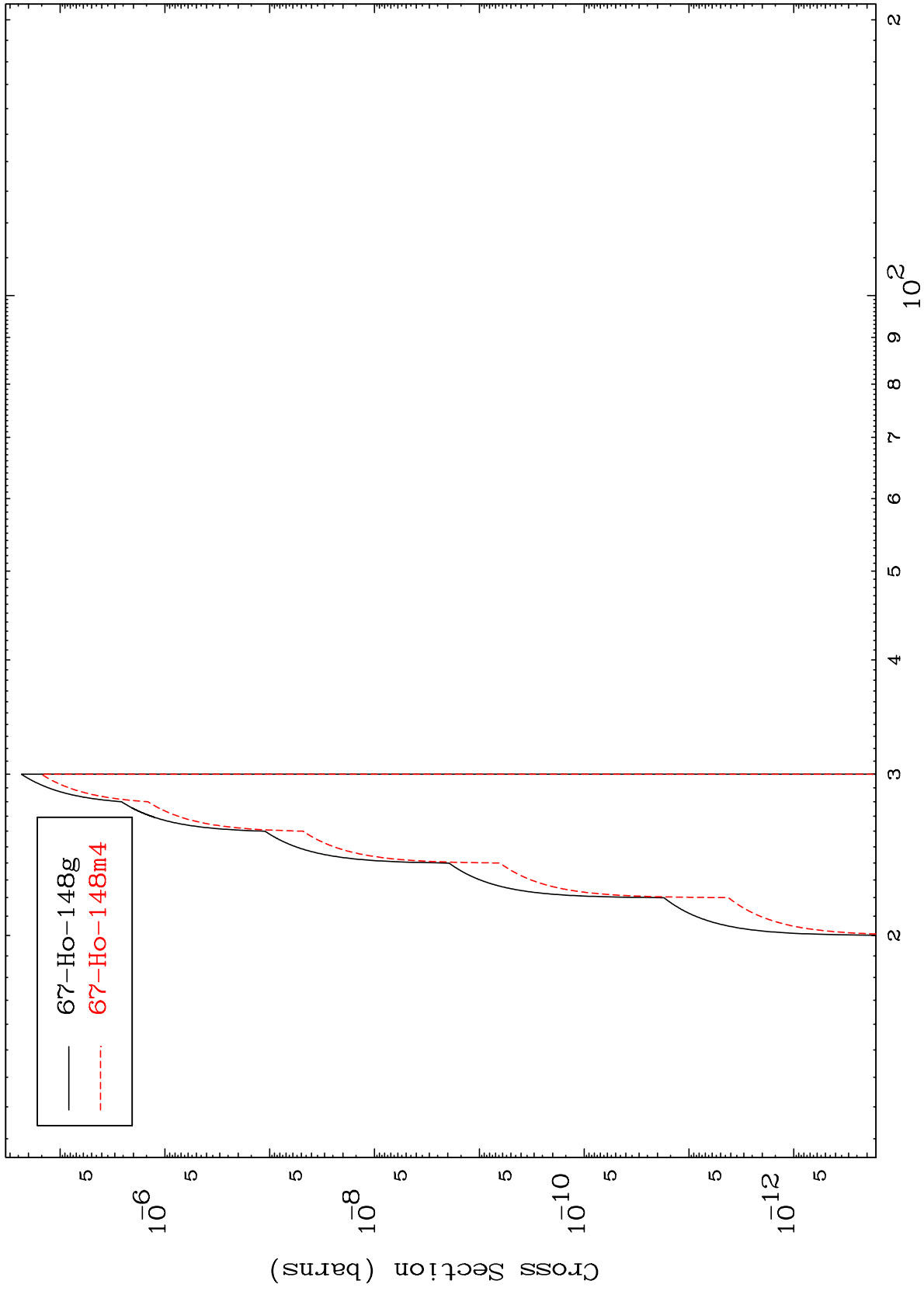
67-Ho-149

MAT 6678

(He-3, n') He-3

67-Ho-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

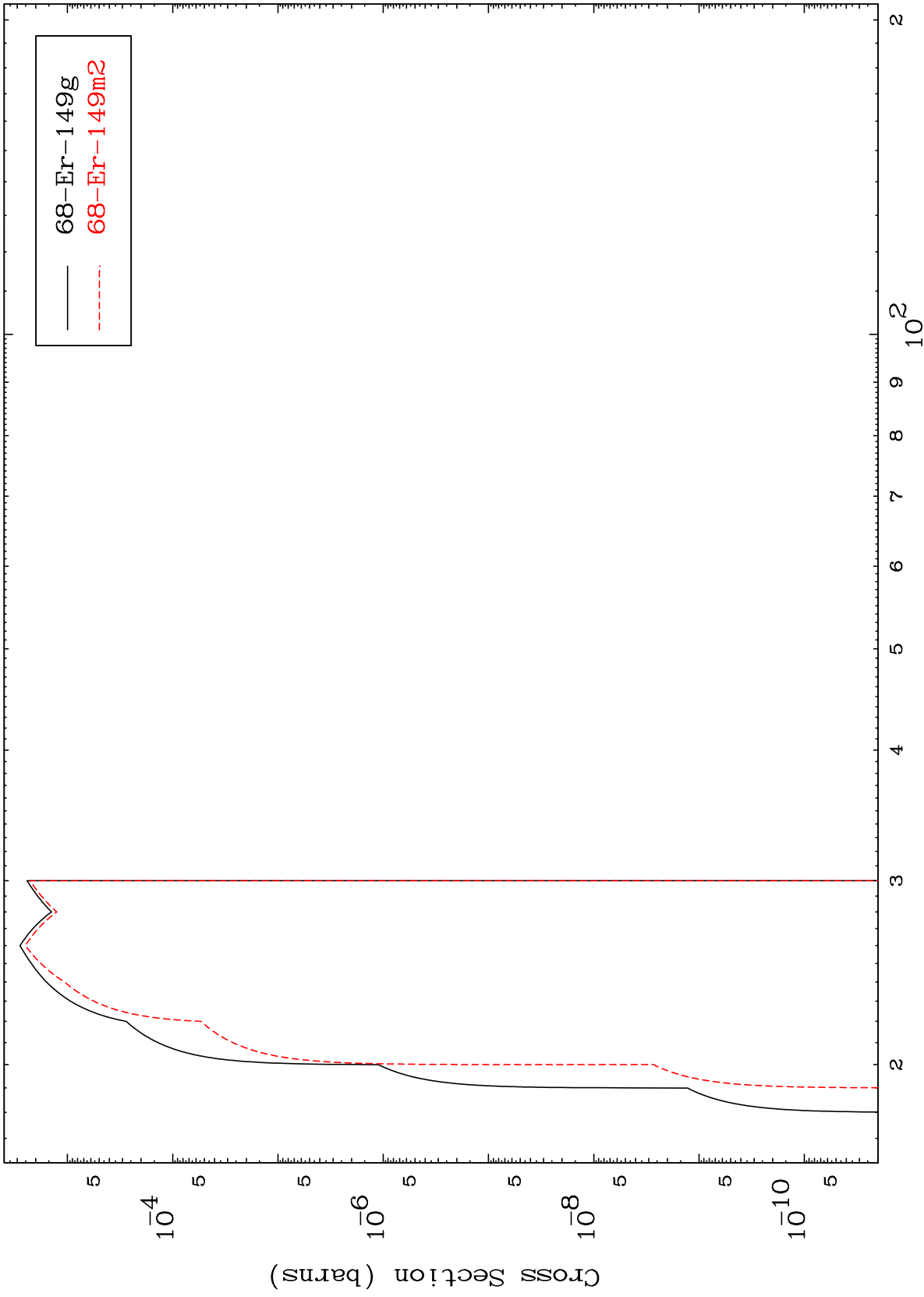
67-Ho-149

MAT 6678

(He-3,2n) p

67-Ho-149

Radionuclide Production Cross Section



15

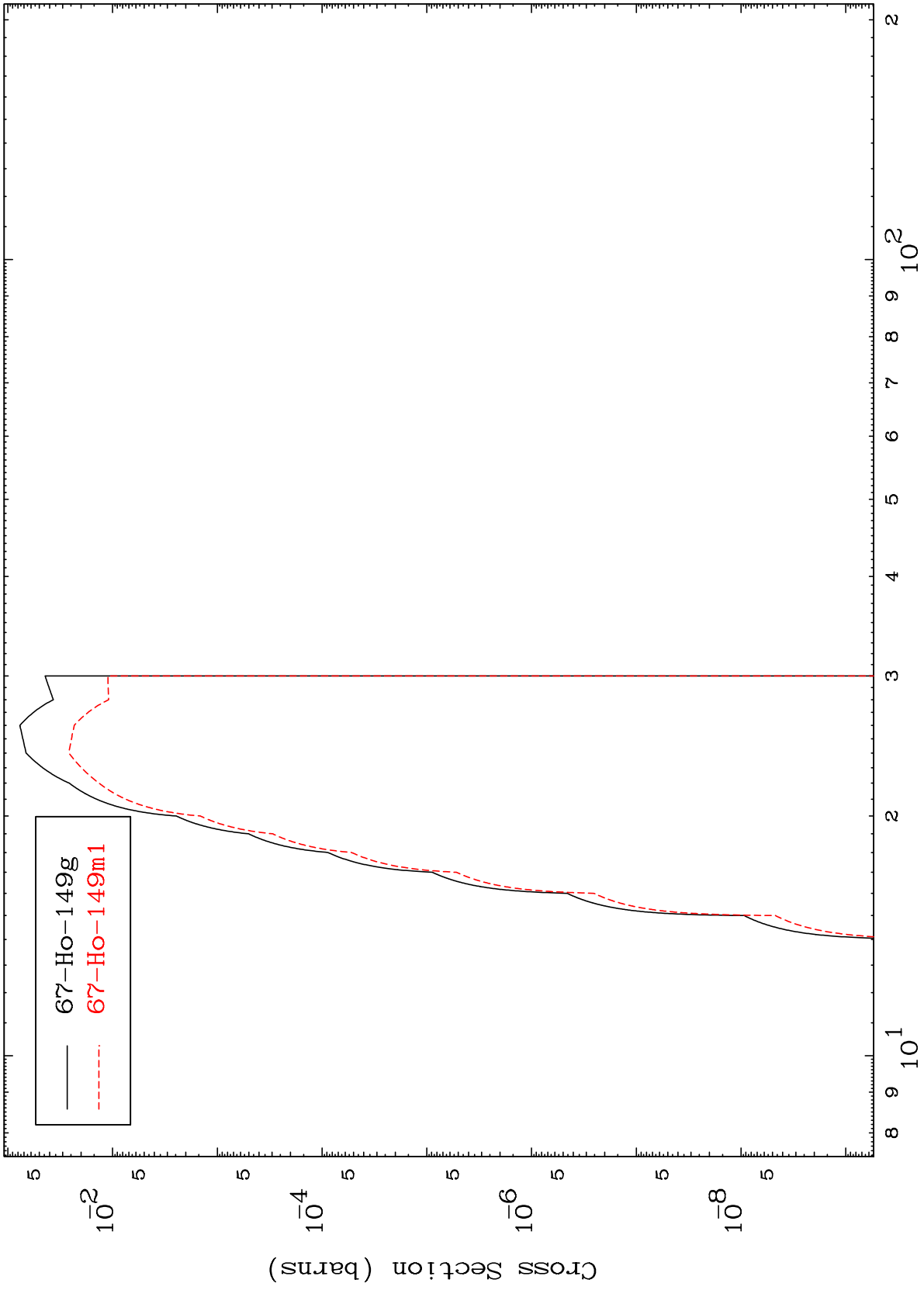
Incident Energy (MeV)

67-Ho-149

MAT 6678

(He-3,2n) p
Radionuclide Production Cross Section

67-Ho-149



16

Incident Energy (MeV)

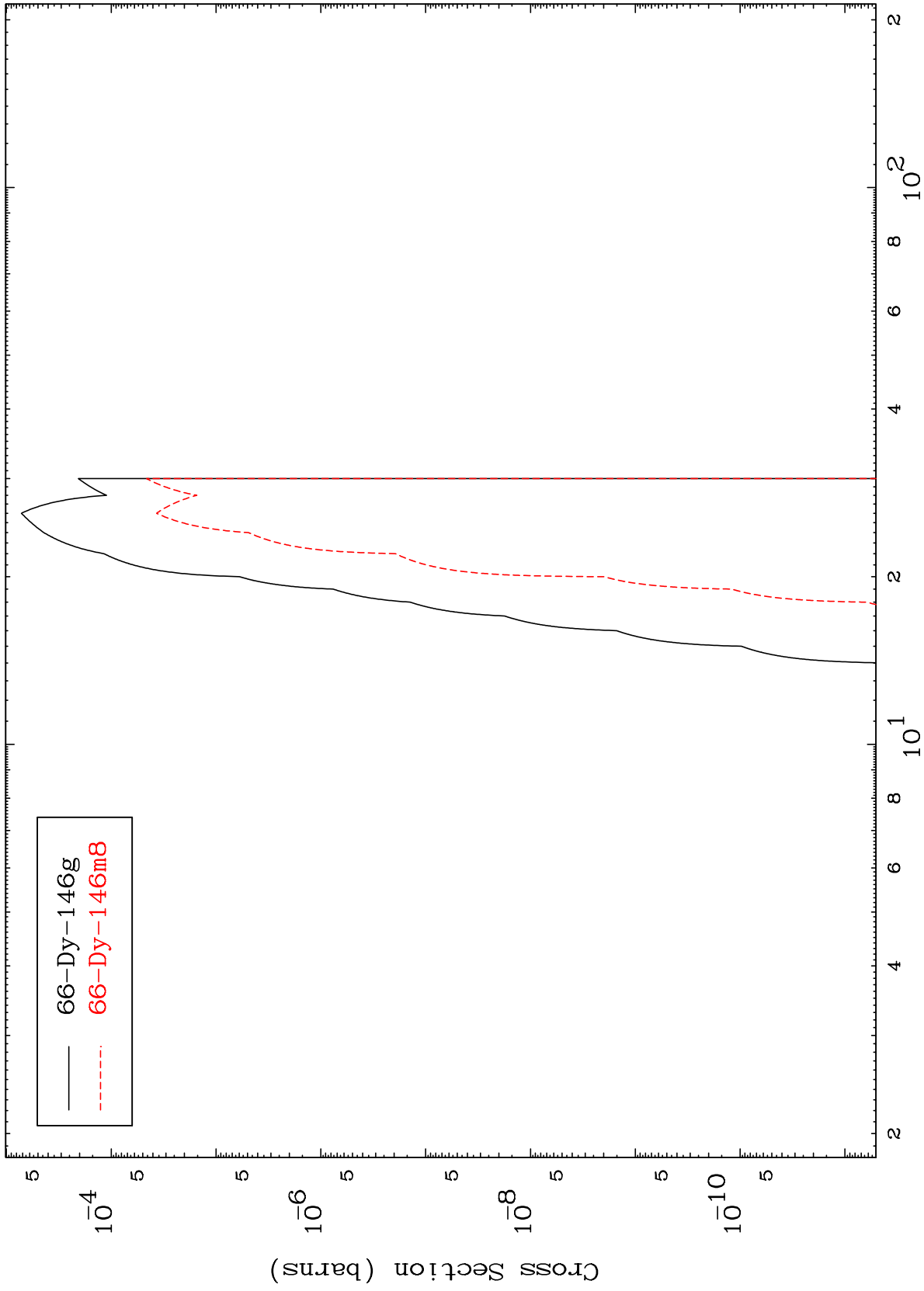
67-Ho-149

MAT 6678

(He-3, n') p α

67-Ho-149

Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m8

17

Incident Energy (MeV)

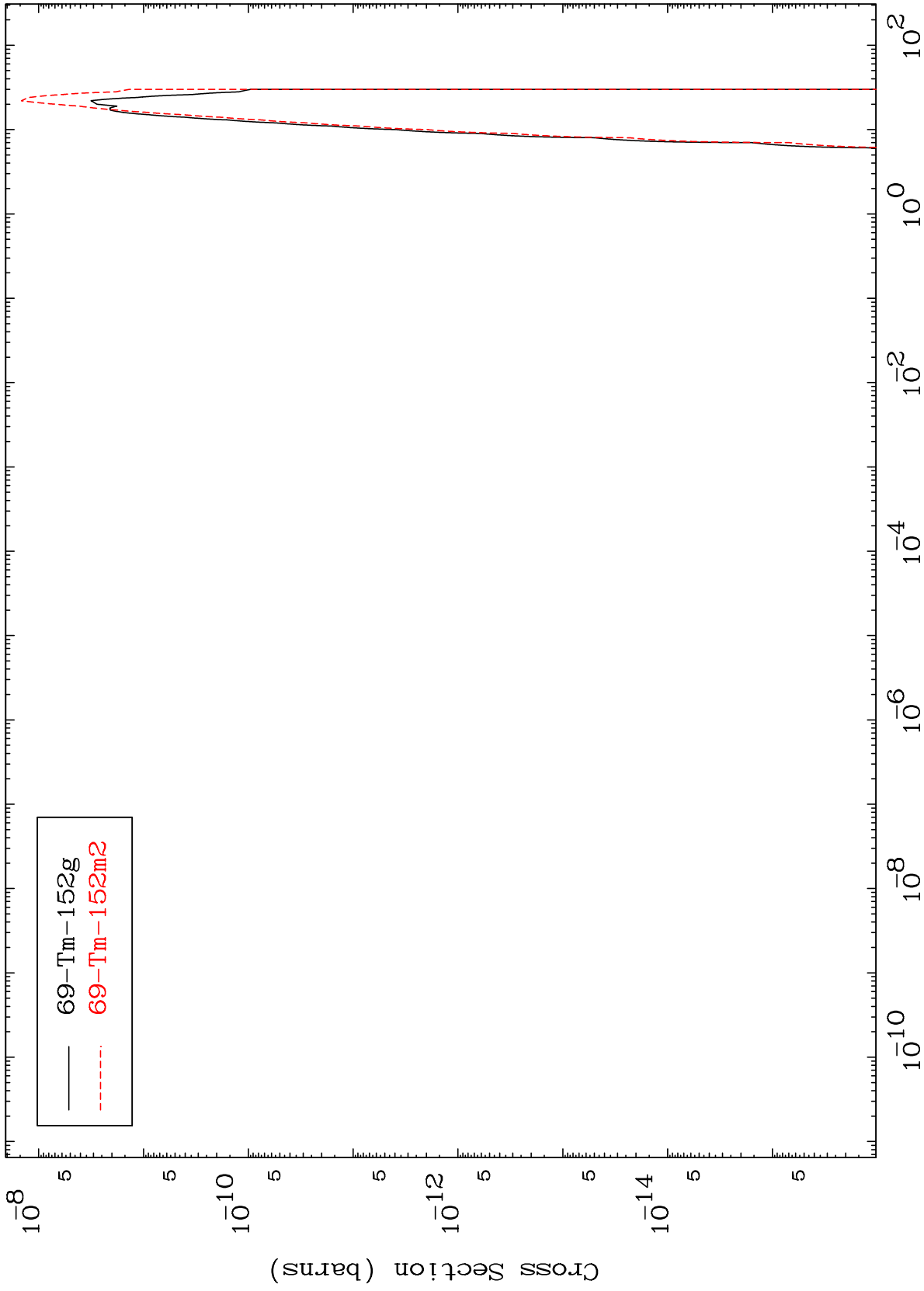
67-Ho-149

MAT 6678

(He-3, γ)

67-Ho-149

Radionuclide Production Cross Section

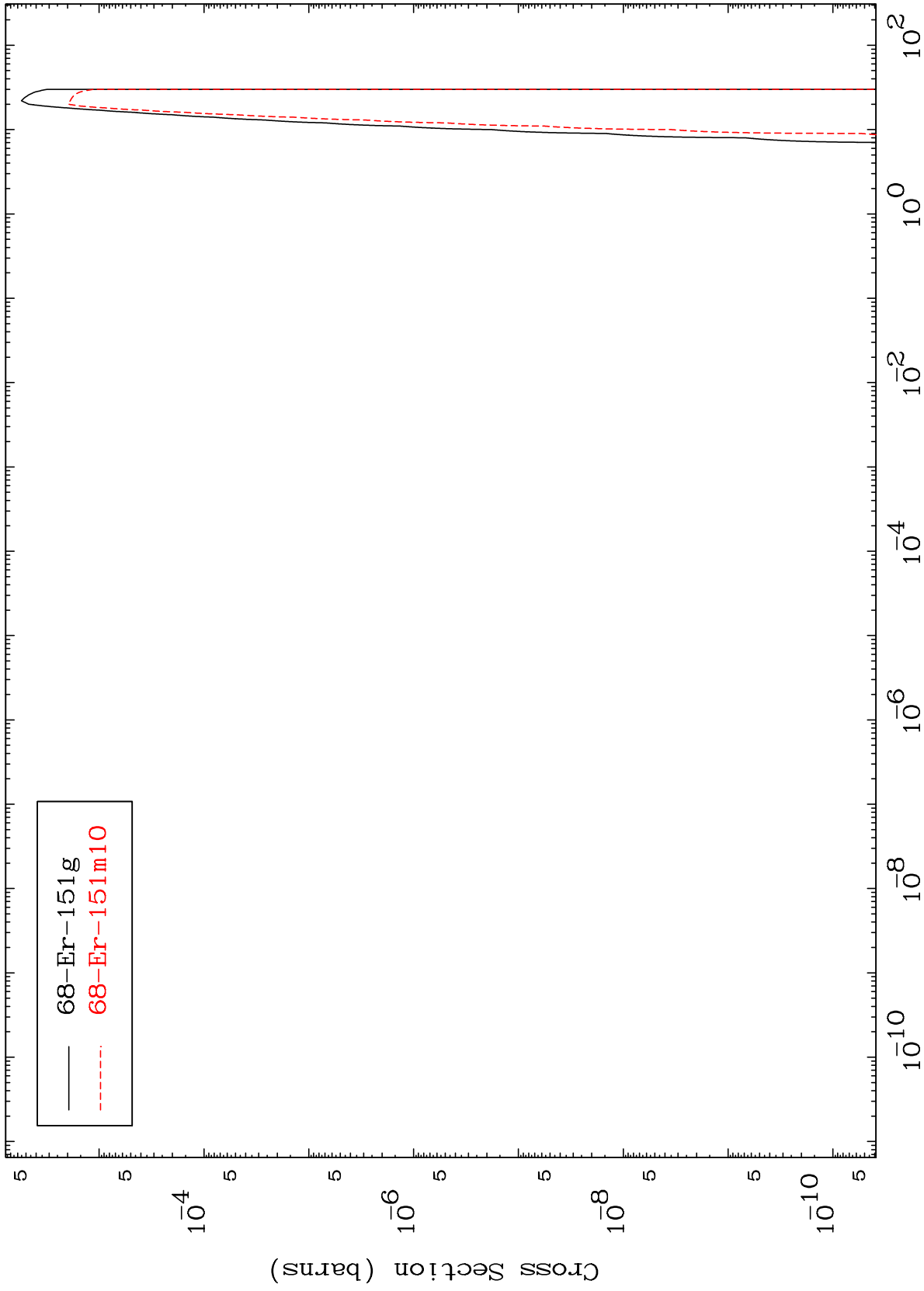


MAT 6678

(He-3,p)

67-Ho-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

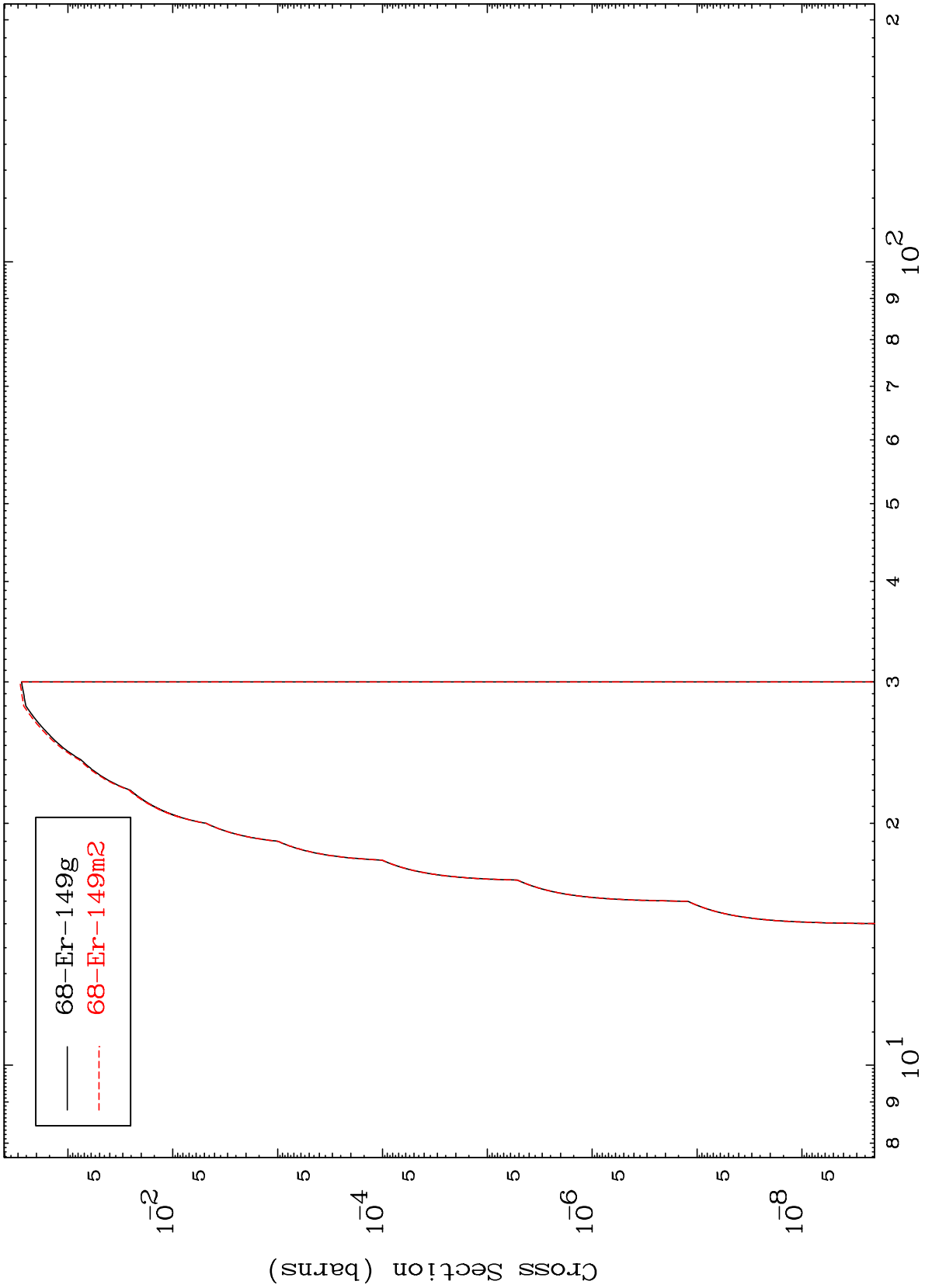
67-Ho-149

MAT 6678

(He-3, t)

67-Ho-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

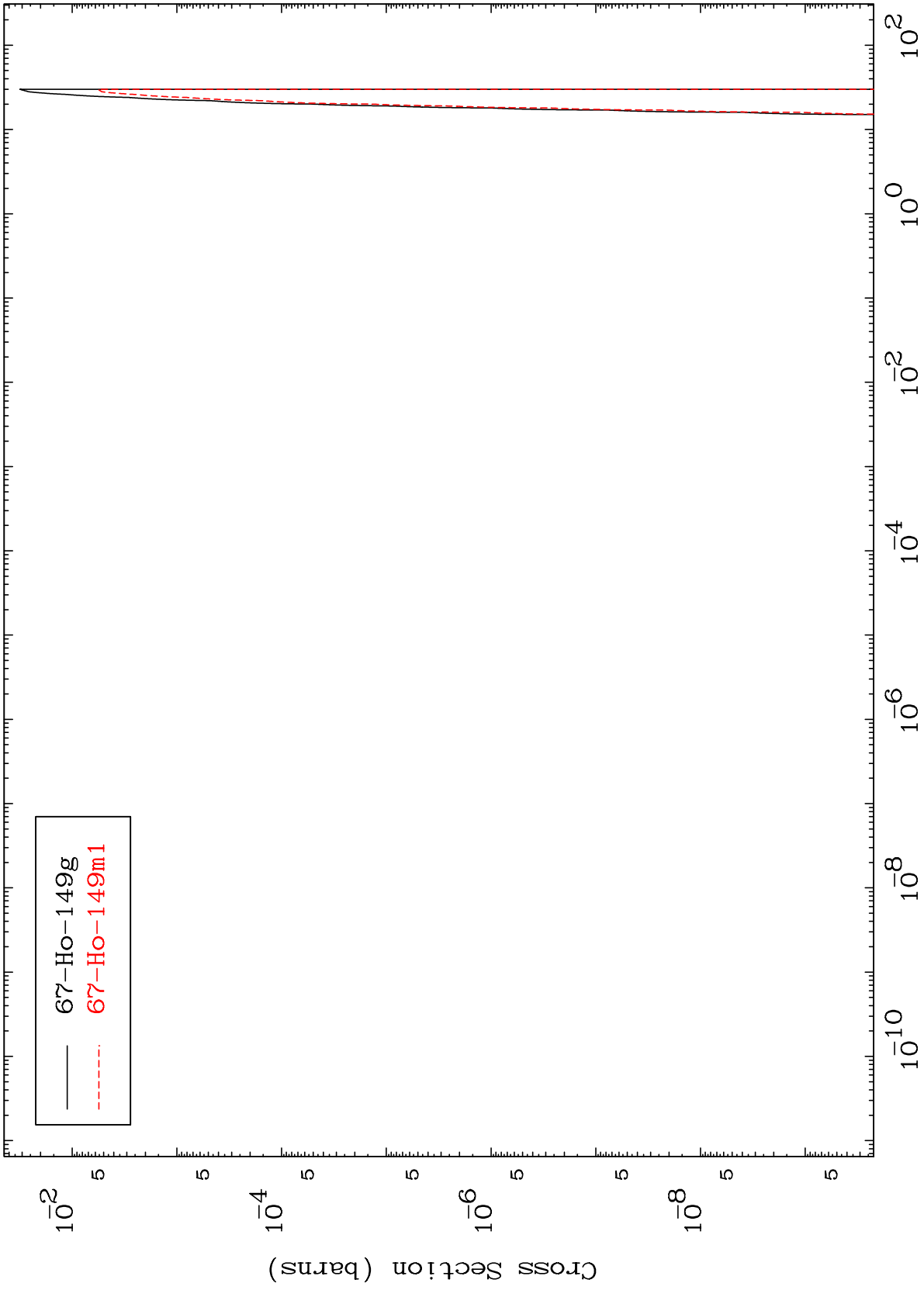
67-Ho-149

MAT 6678

(He-3, He-3)

67-Ho-149

Radionuclide Production Cross Section



21

Incident Energy (MeV)

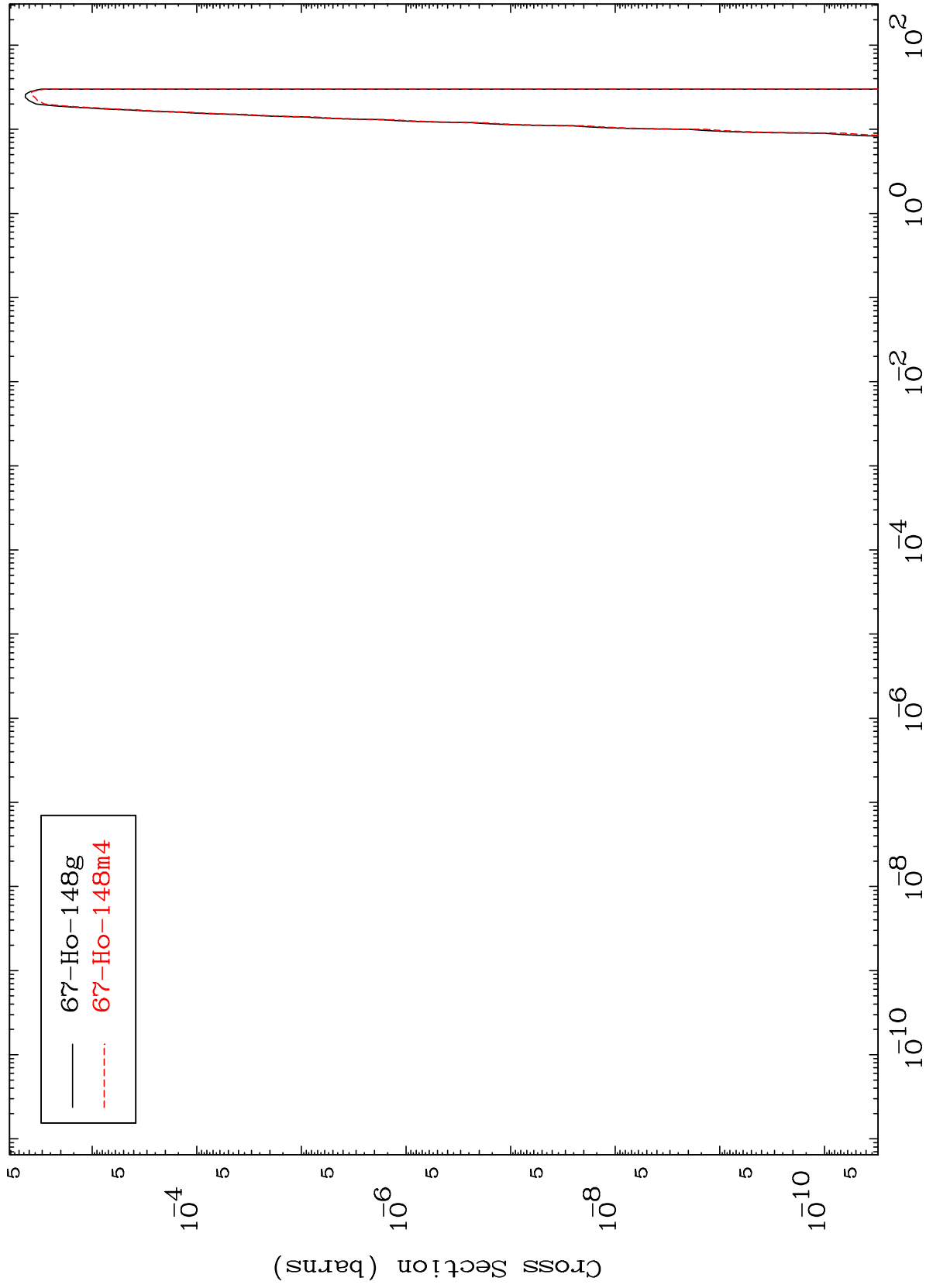
67-Ho-149

MAT 6678

(He-3, α)

67-Ho-149

Radionuclide Production Cross Section



22

Incident Energy (MeV)

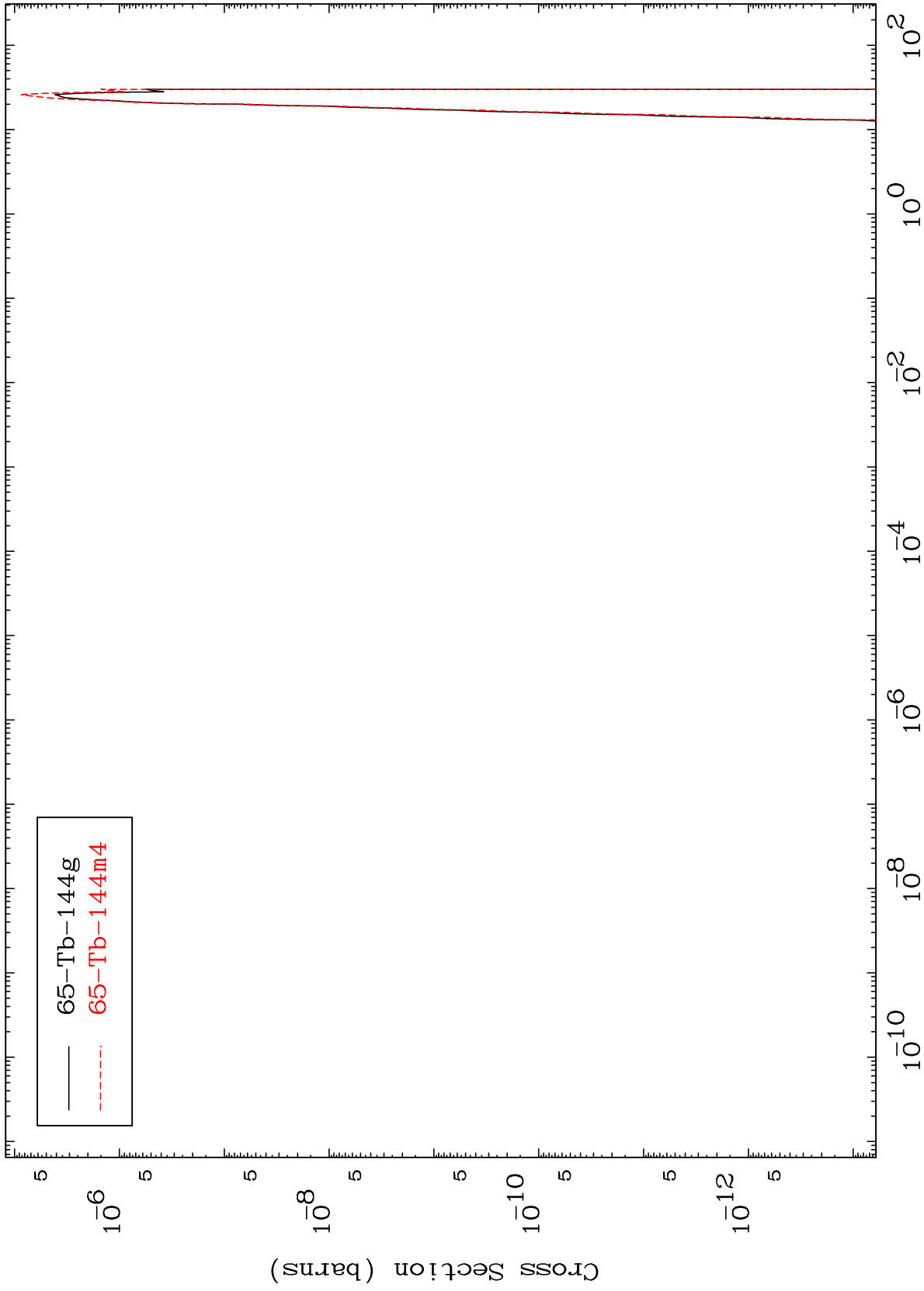
67-Ho-149

MAT 6678

(He-3, 2α)

67-Ho-149

Radionuclide Production Cross Section



23

Incident Energy (MeV)

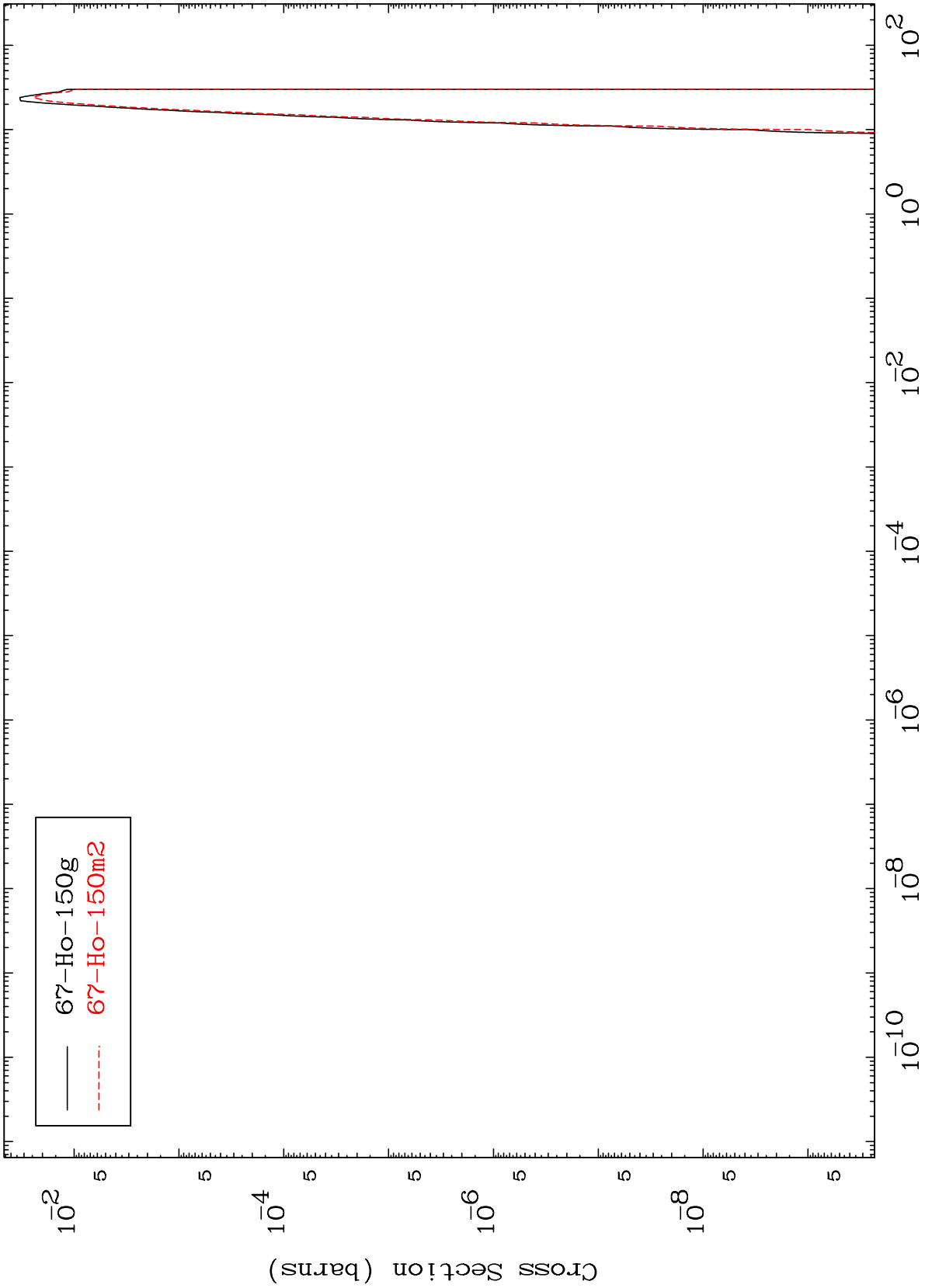
67-Ho-149

MAT 6678

(He-3,2p)

67-Ho-149

Radionuclide Production Cross Section



24

Incident Energy (MeV)

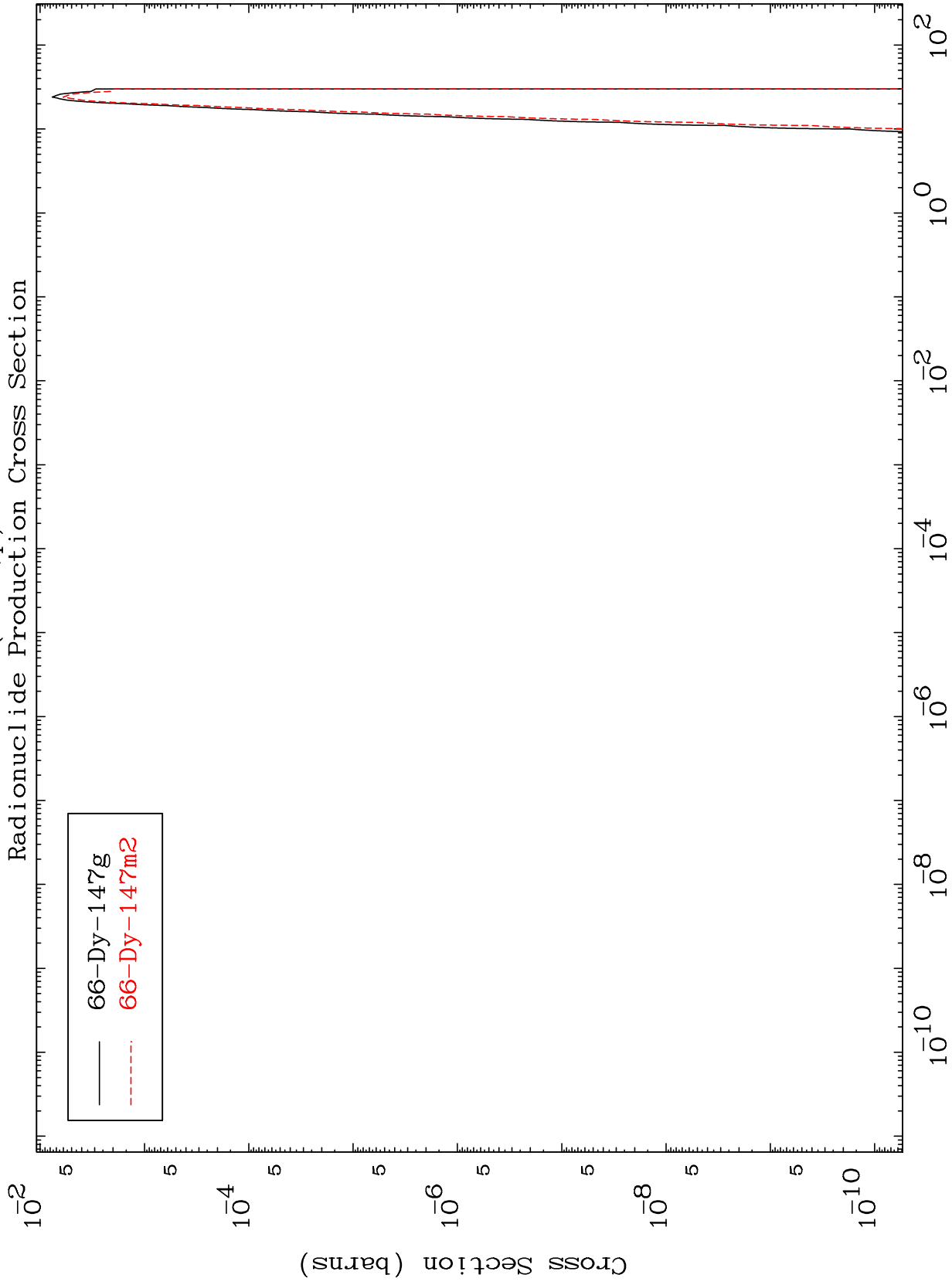
67-Ho-149

MAT 6678

(He-3, p) α

67-Ho-149

Radionuclide Production Cross Section



25

Incident Energy (MeV)

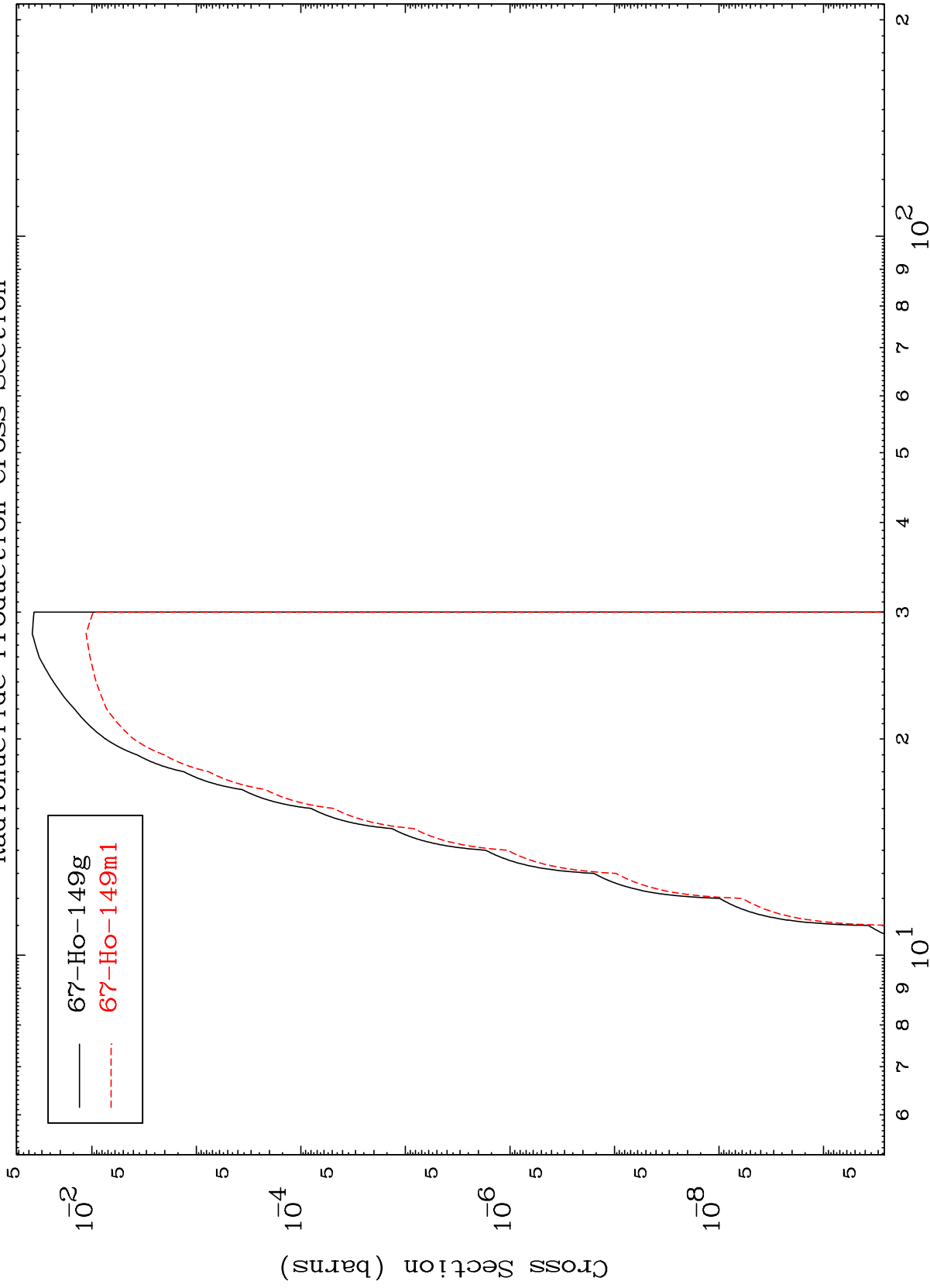
67-Ho-149

MAT 6678

(He-3,p) d

67-Ho-149

Radionuclide Production Cross Section



26

Incident Energy (MeV)

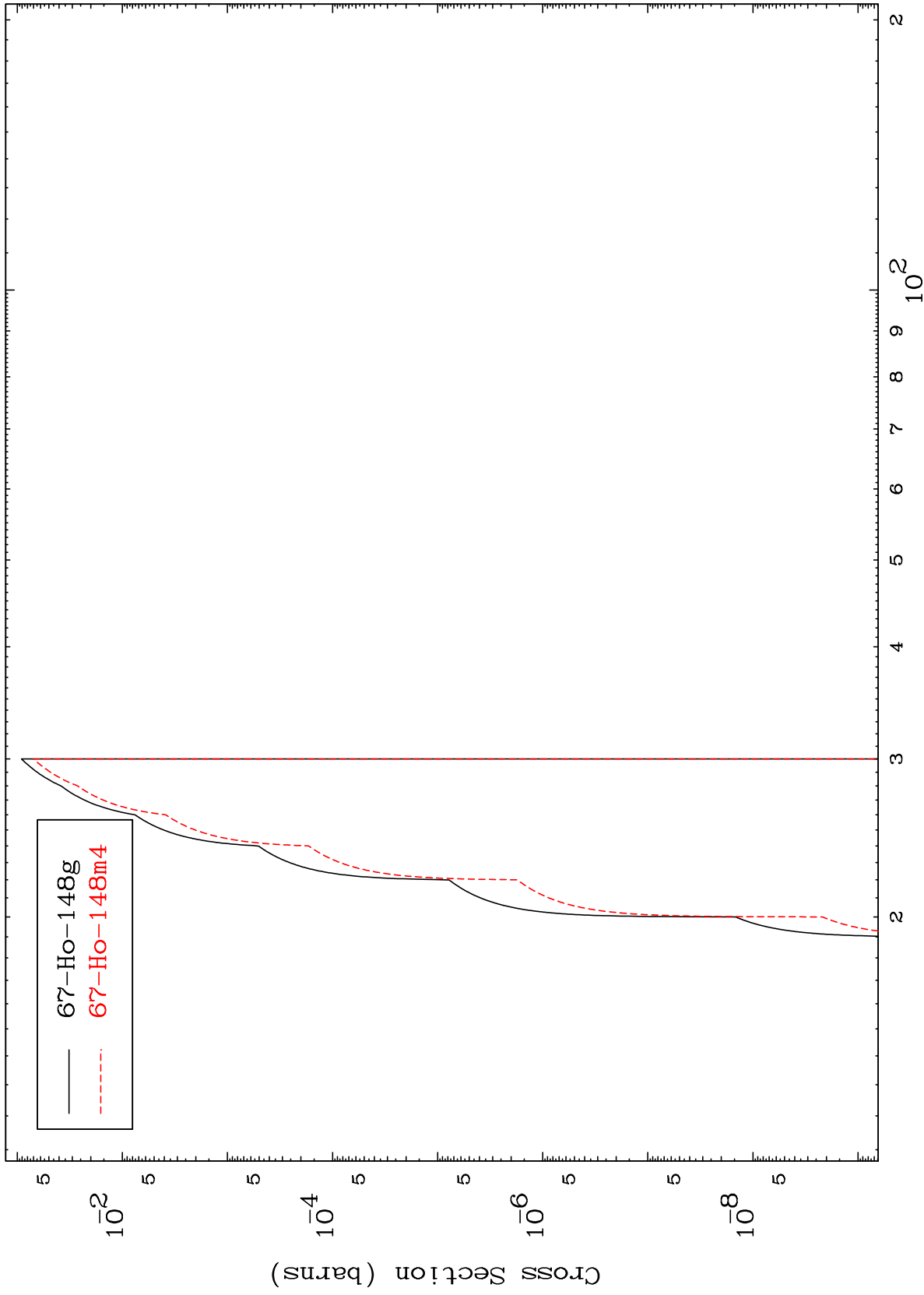
67-Ho-149

MAT 6678

(He-3,p) t

⁶⁷Ho-149

Radionuclide Production Cross Section



27

Incident Energy (MeV)

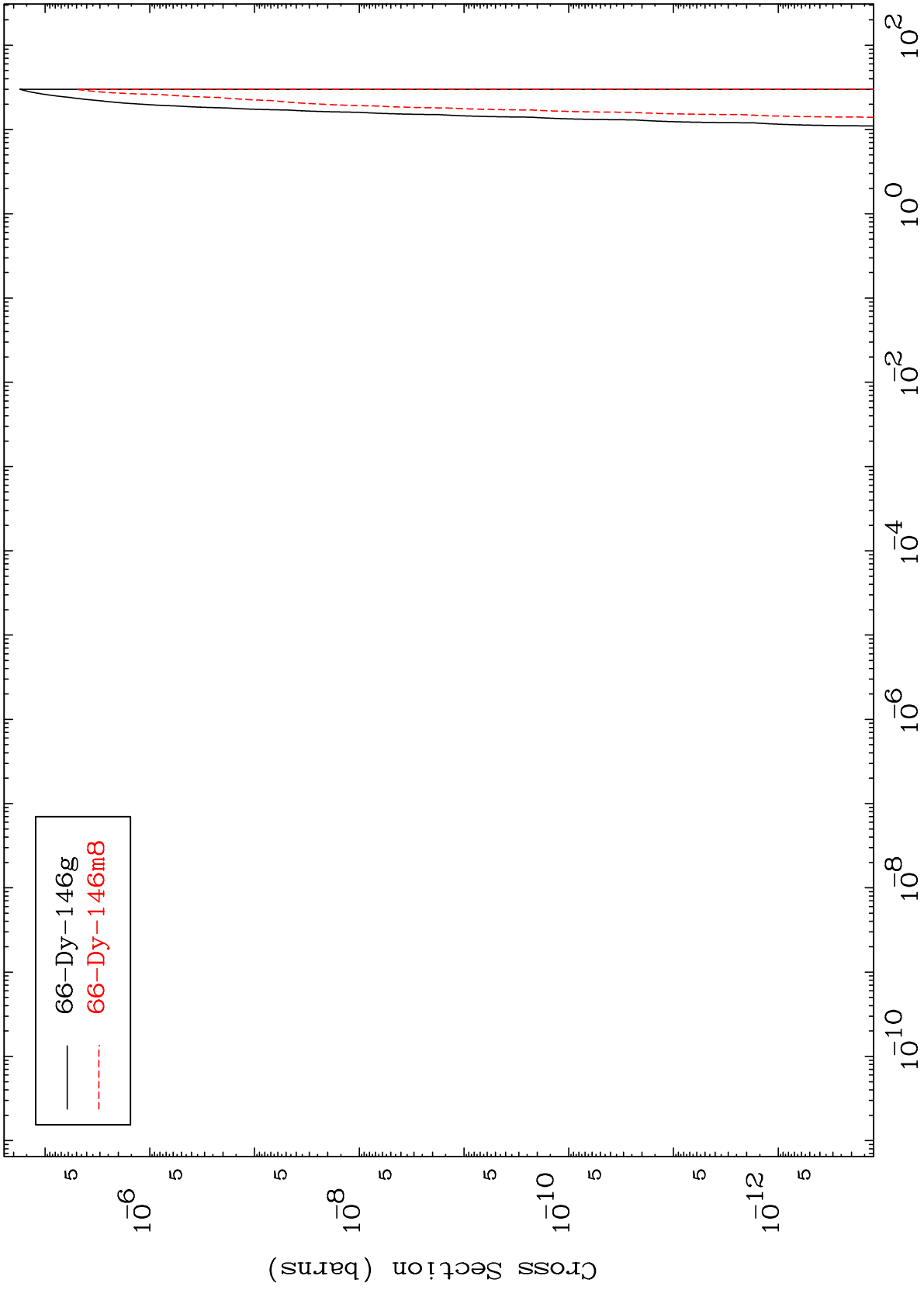
⁶⁷Ho-149

MAT 6678

(He-3,d) α

67-Ho-149

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-149