

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

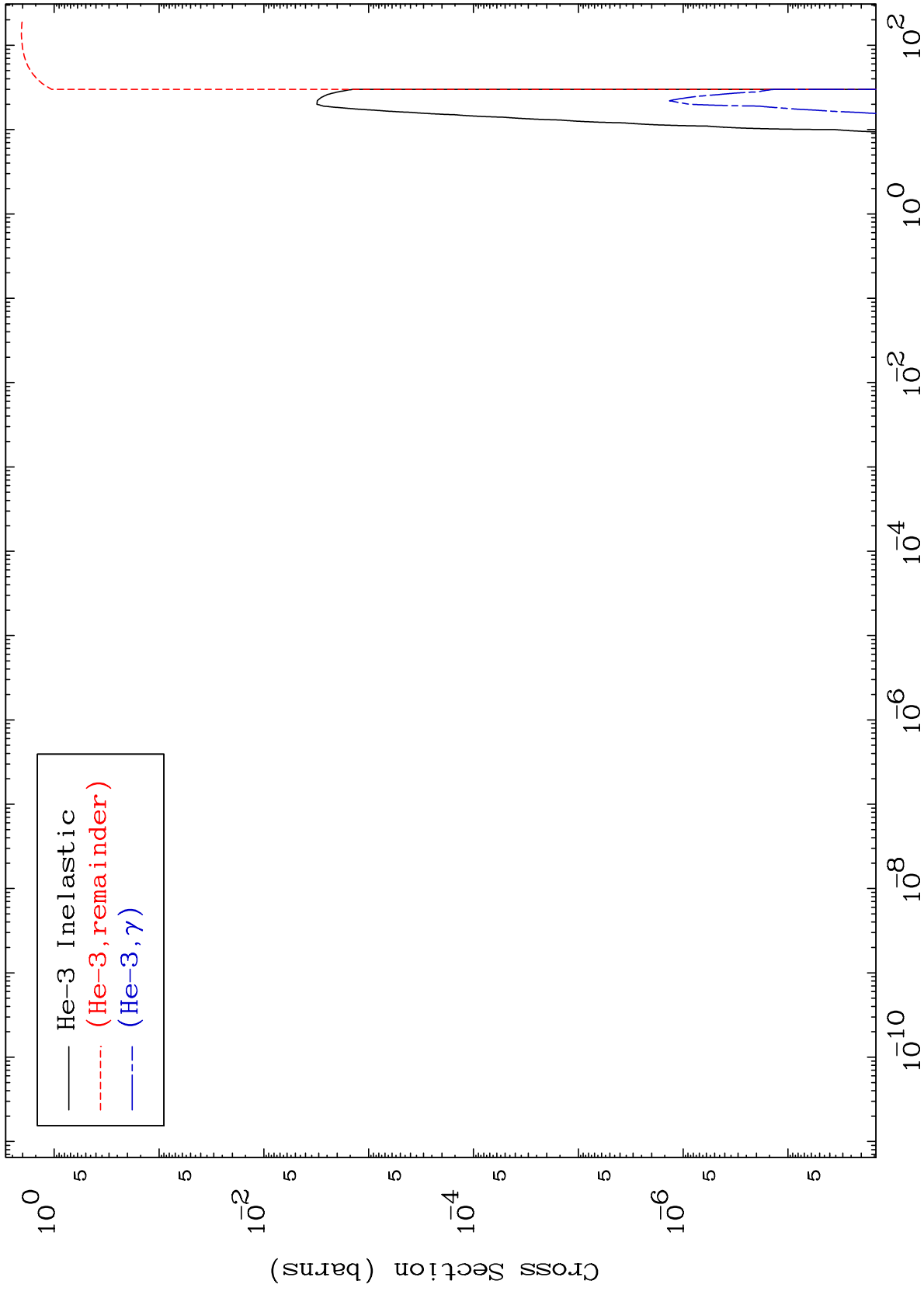
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6598

He-3 Major
0 Kelvin Cross Sections

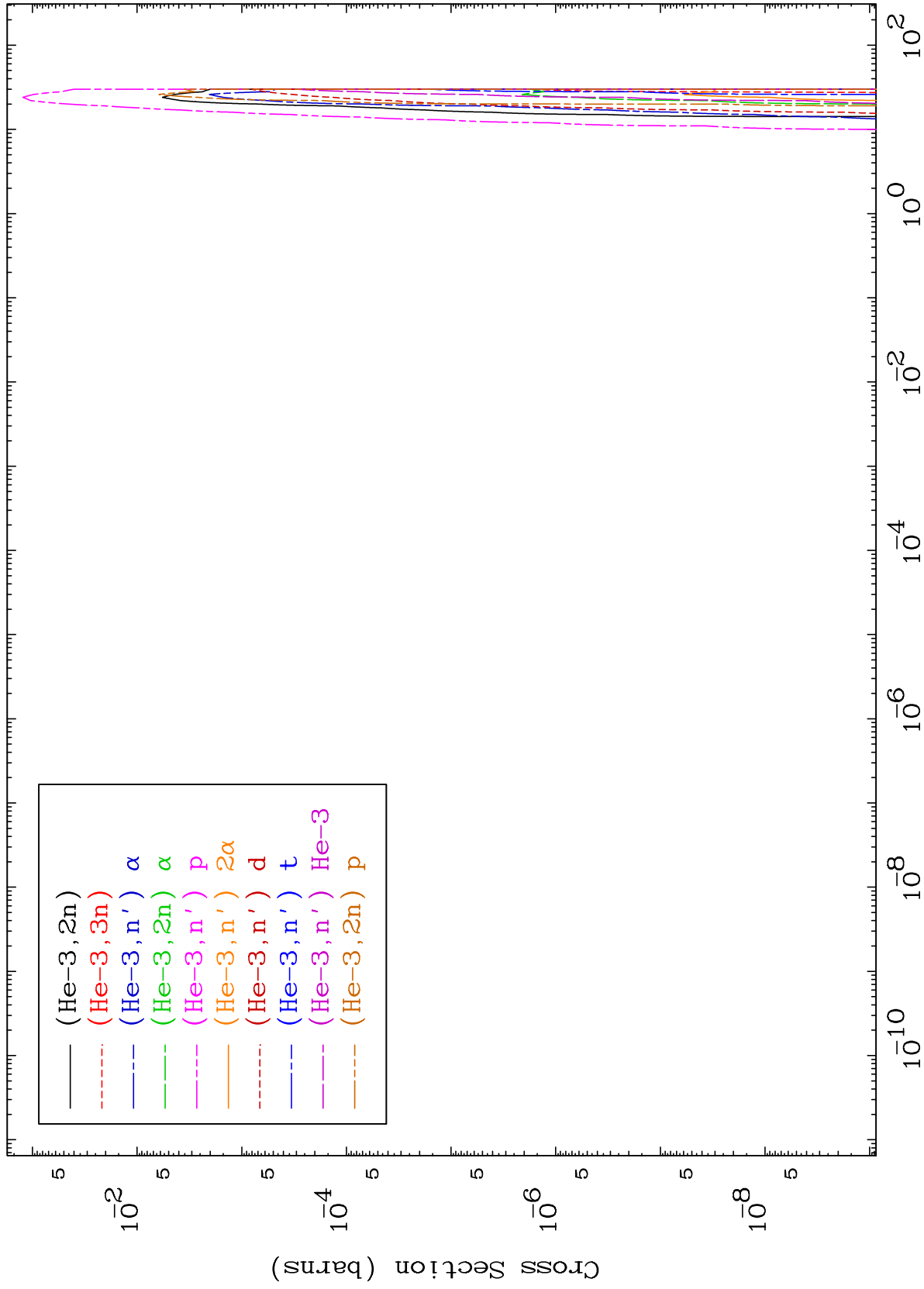
66-Dy-147



MAT 6598

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-147



2

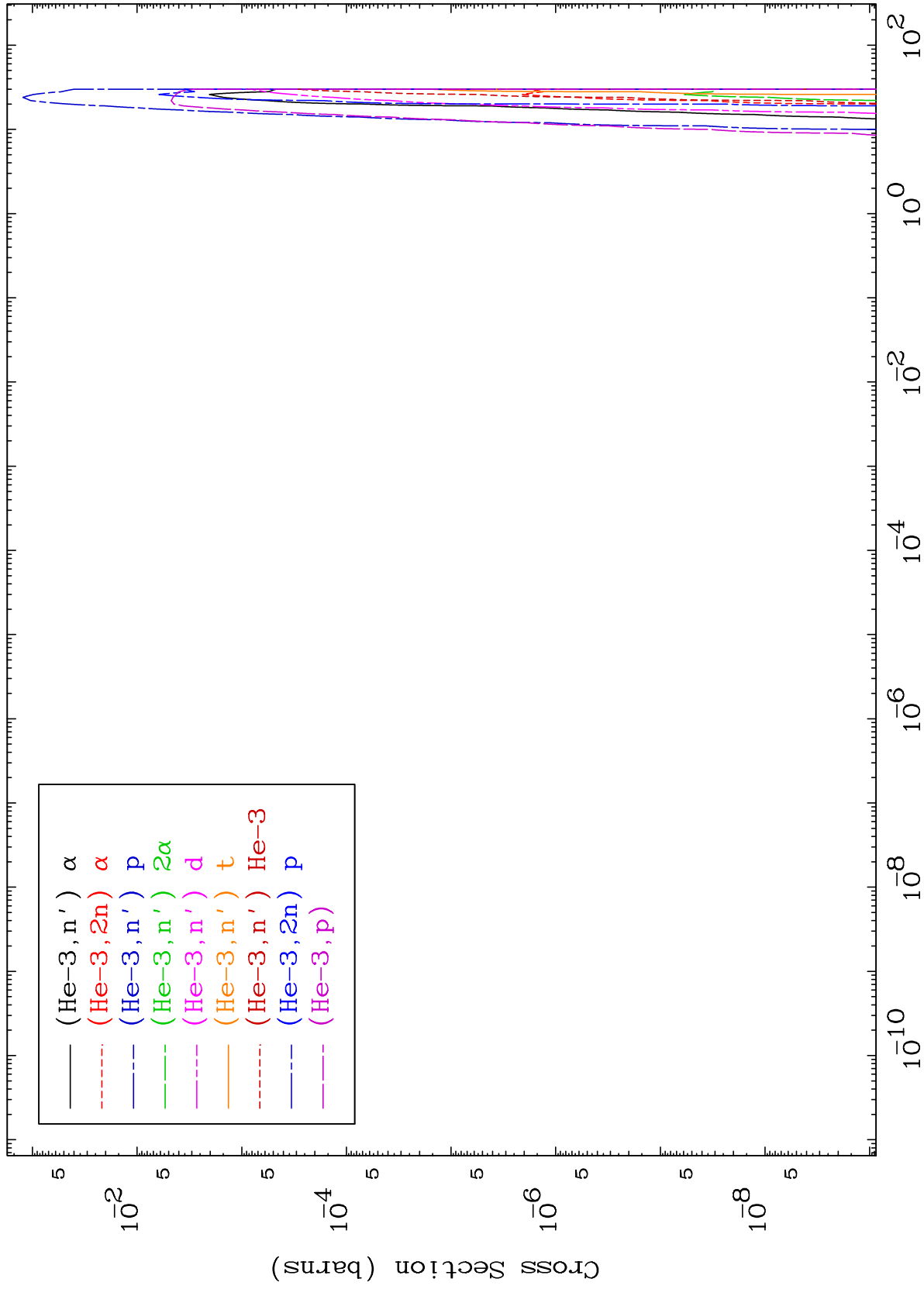
Incident Energy (MeV)

66-Dy-147

MAT 6598

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-147



3

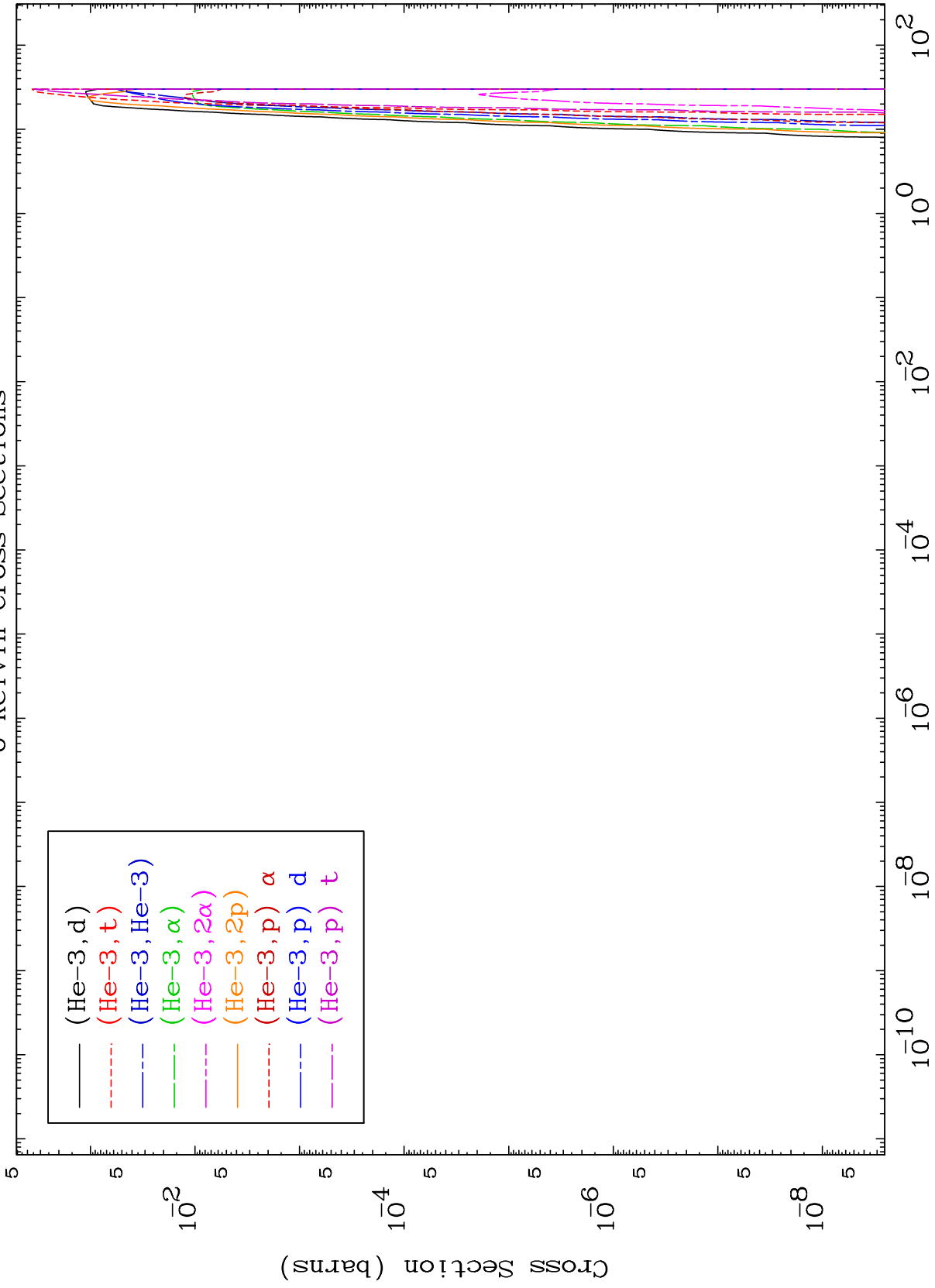
Incident Energy (MeV)

66-Dy-147

MAT 6598

He-3 Charged Particle
0 Kelvin Cross Sections

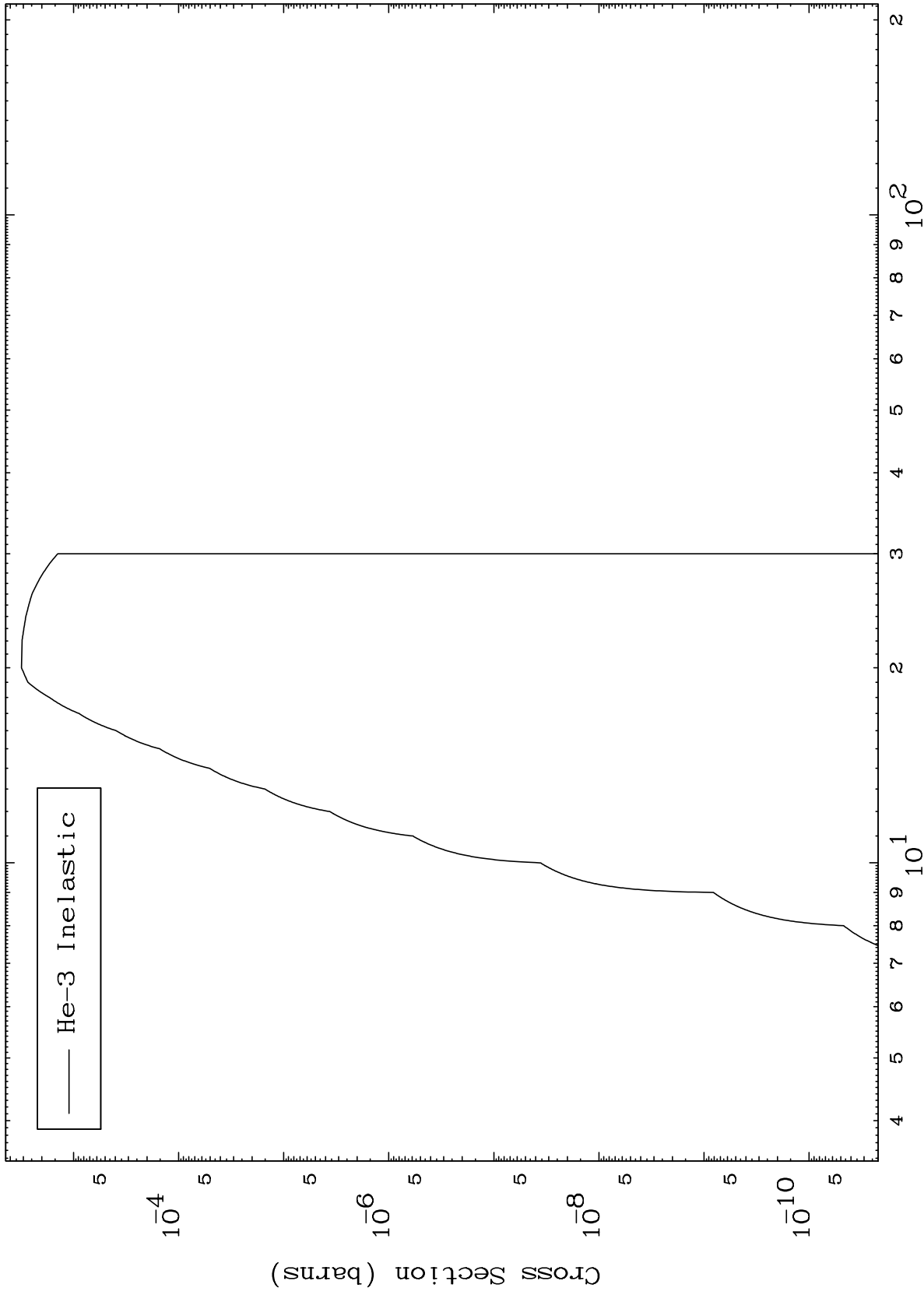
66-Dy-147



MAT 6598

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

66-Dy-147



5

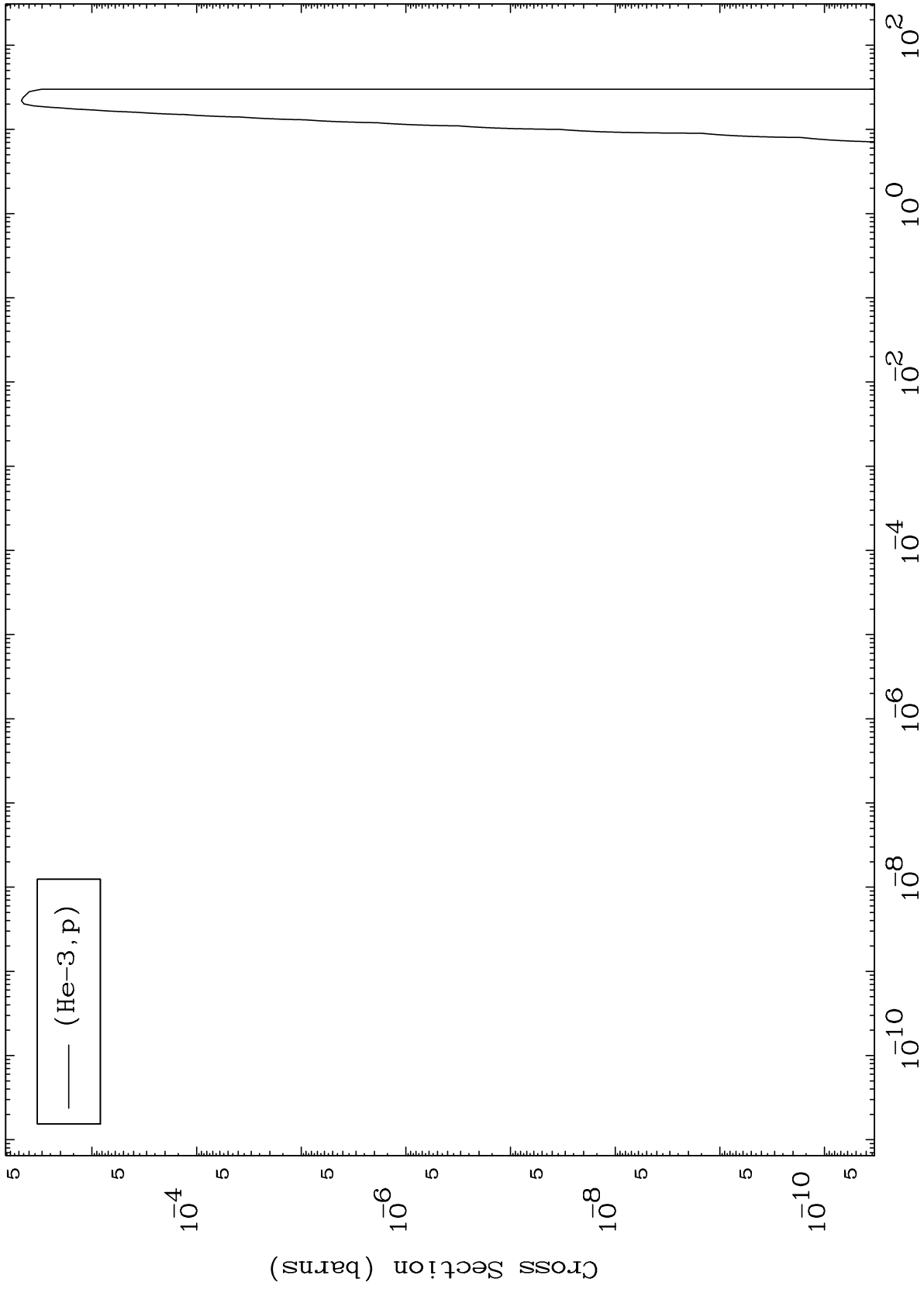
Incident Energy (MeV)

66-Dy-147

MAT 6598

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

66-Dy-147



6

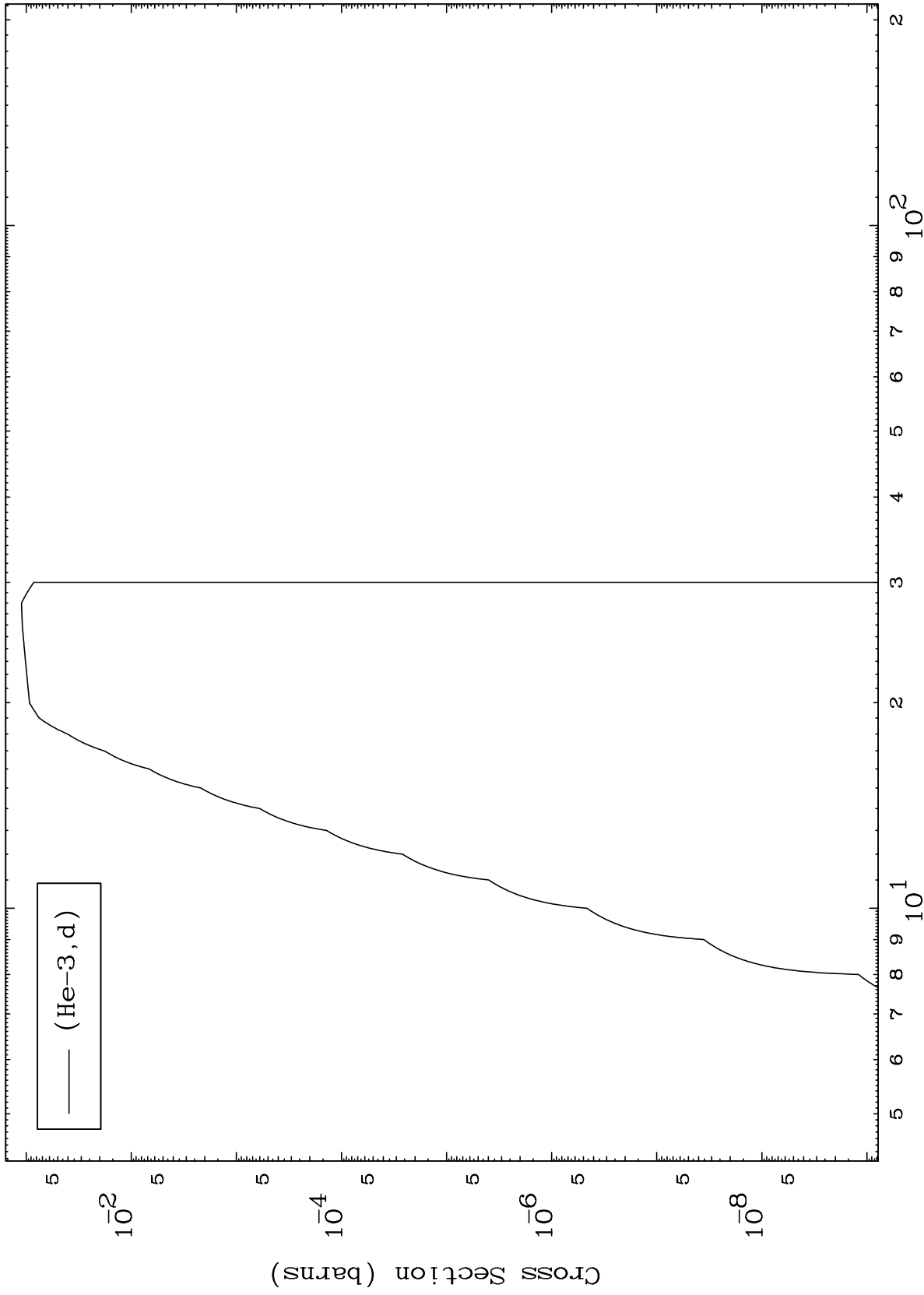
Incident Energy (MeV)

66-Dy-147

MAT 6598

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

66-Dy-147



7

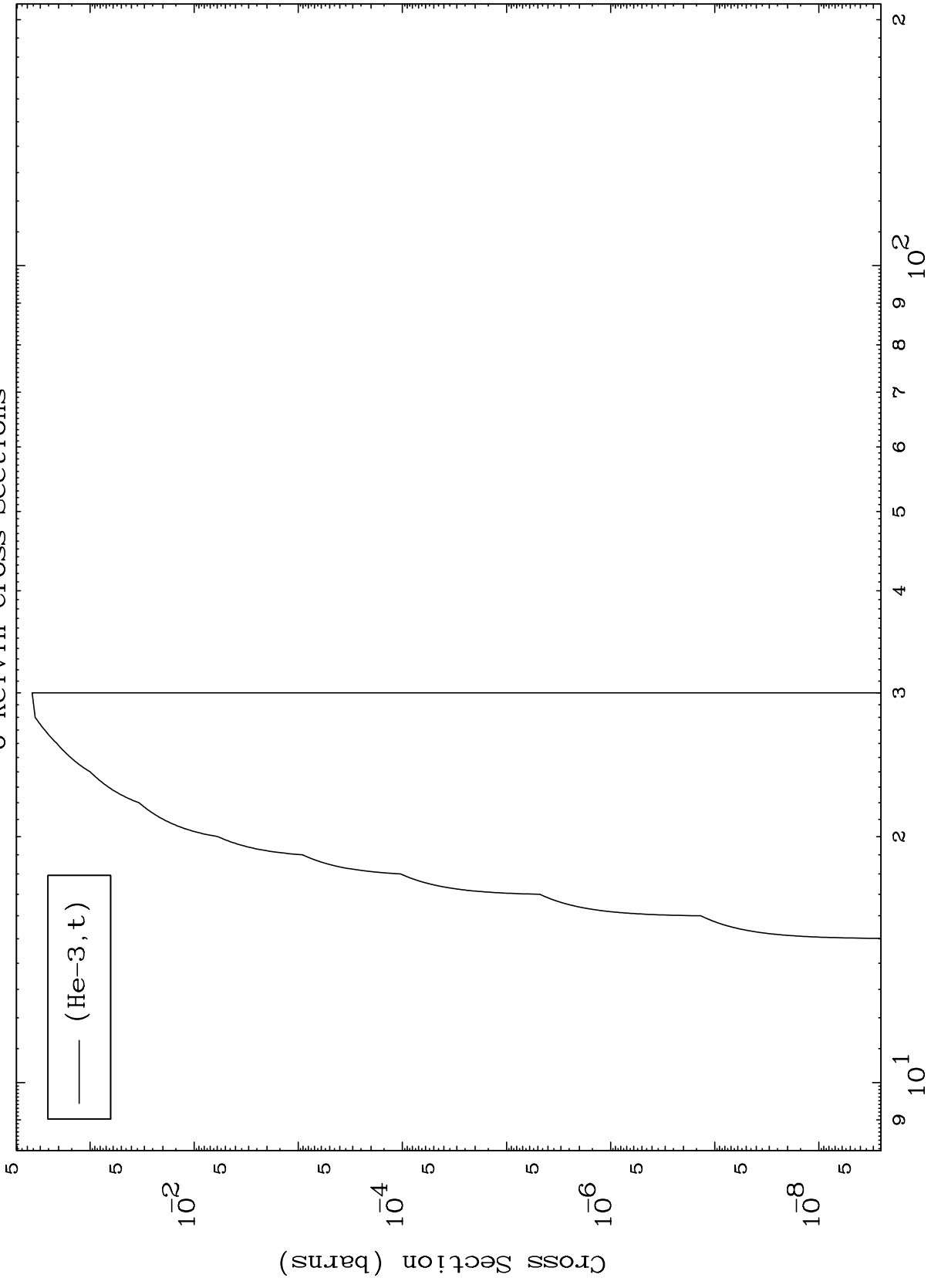
Incident Energy (MeV)

66-Dy-147

MAT 6598

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

66-Dy-147



8

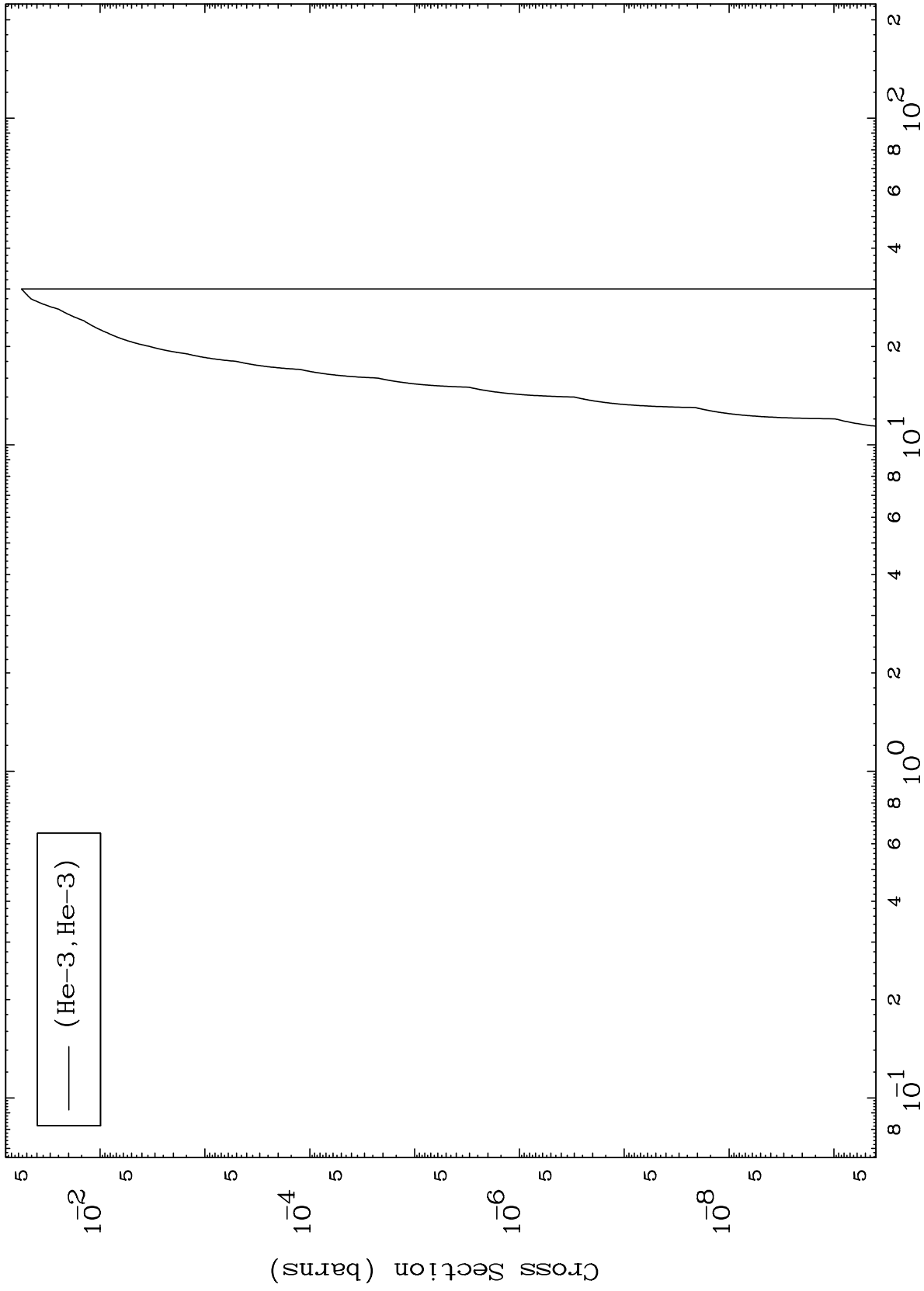
Incident Energy (MeV)

66-Dy-147

MAT 6598

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

66-Dy-147



9

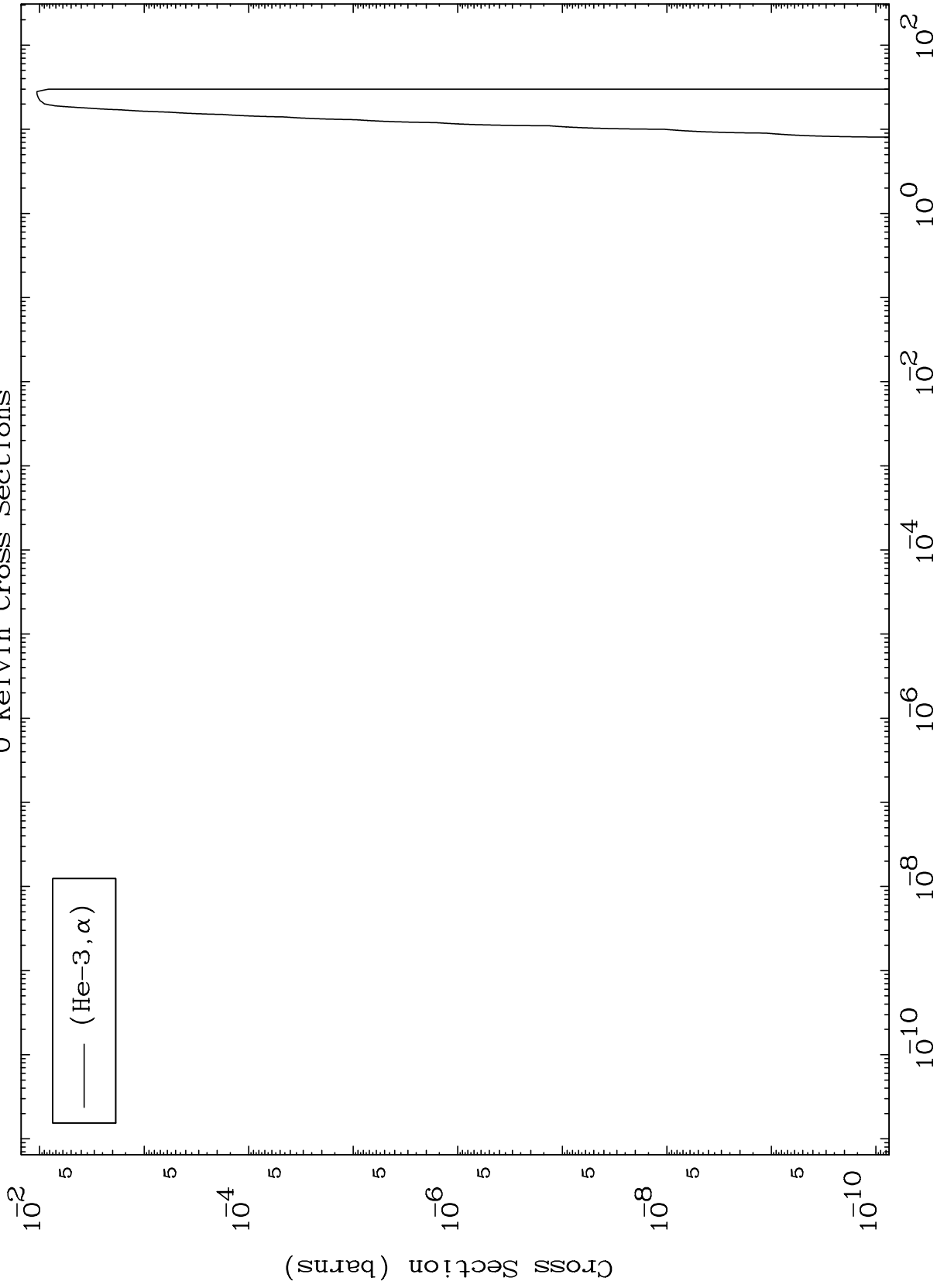
Incident Energy (MeV)

66-Dy-147

MAT 6598

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

66-Dy-147



10

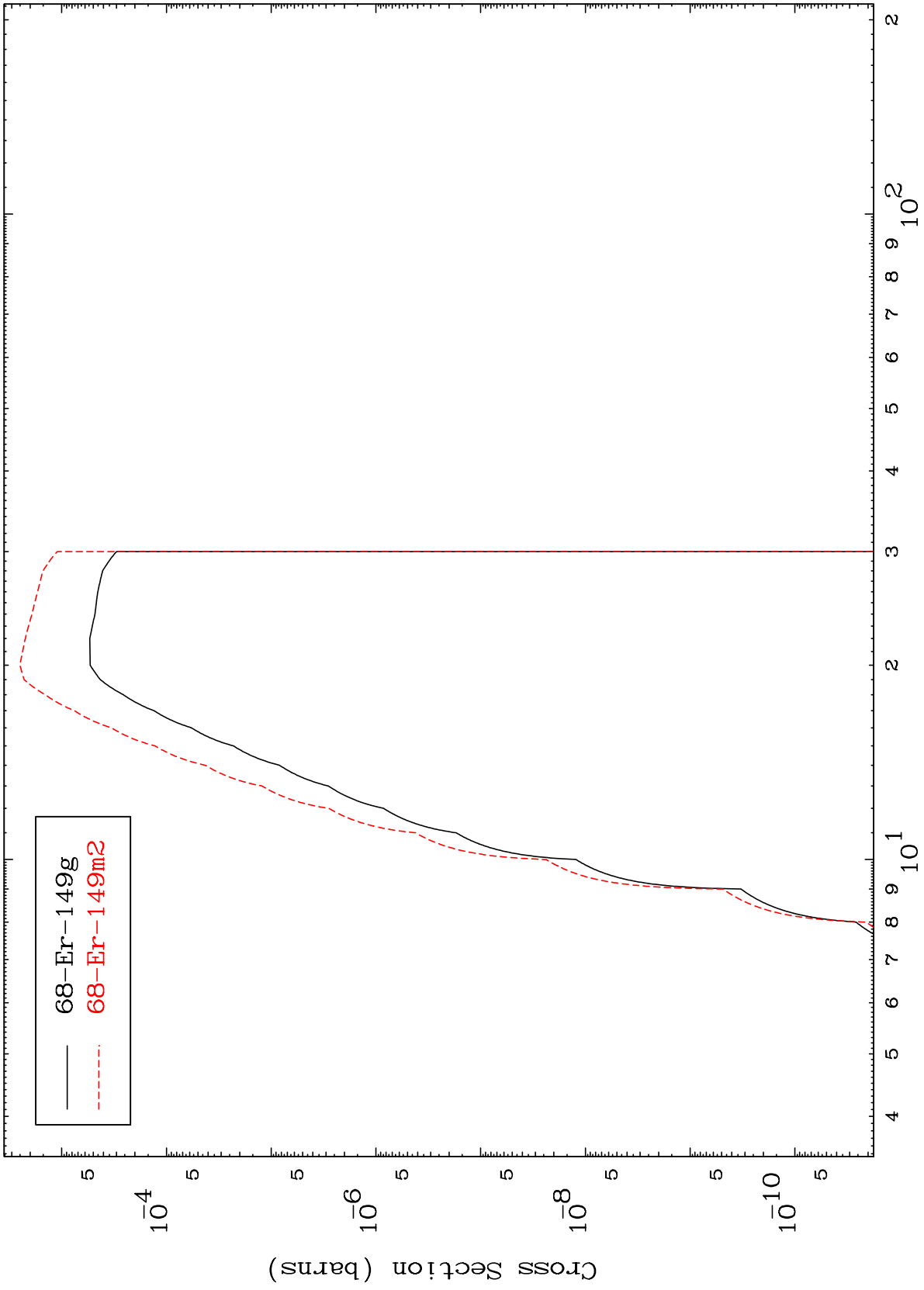
Incident Energy (MeV)

66-Dy-147

MAT 6598

He-3 Inelastic
Radionuclide Production Cross Section

66-Dy-147



11

Incident Energy (MeV)

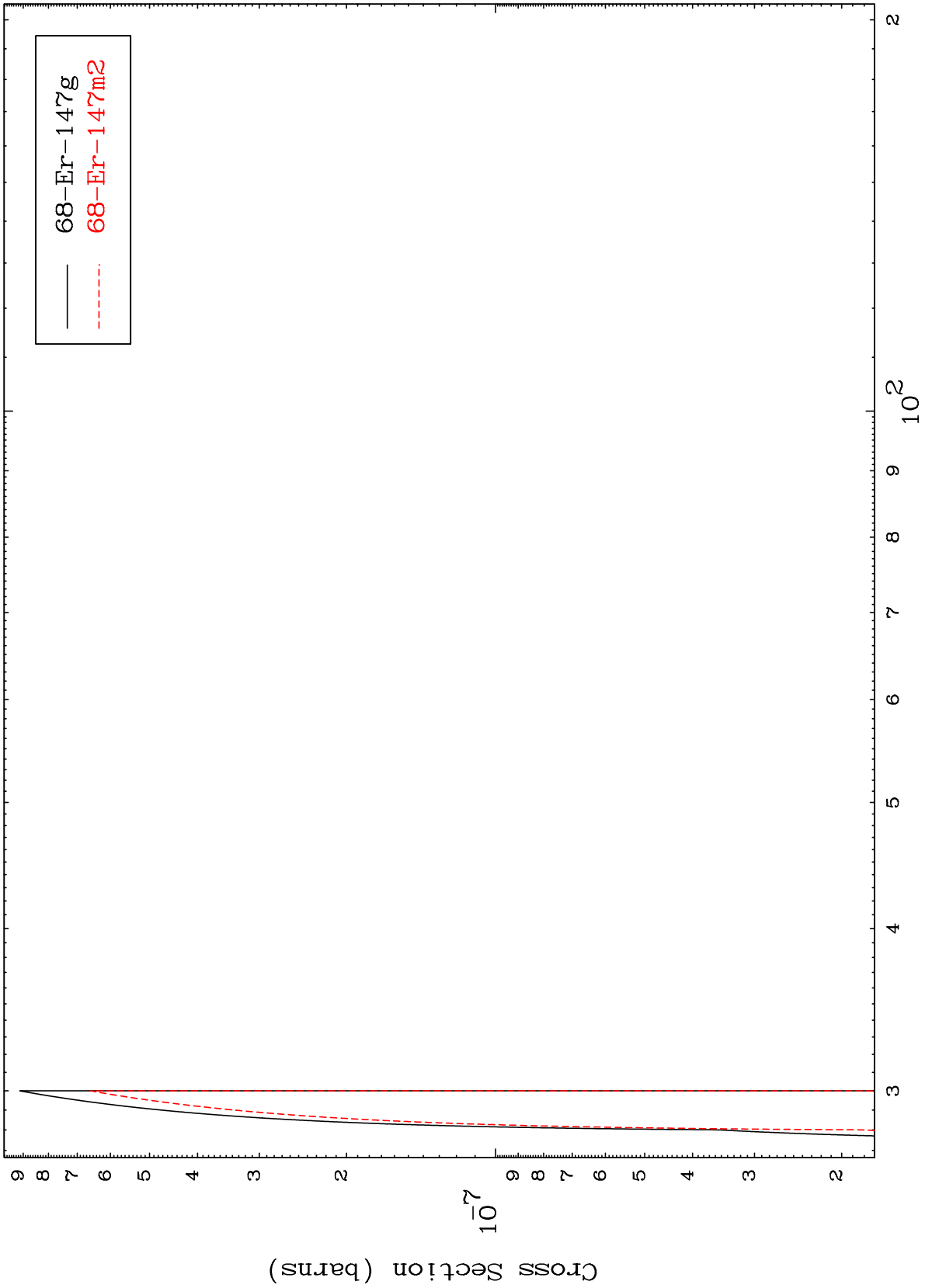
66-Dy-147

MAT 6598

(He-3, 3n)

66-Dy-147

Radionuclide Production Cross Section



12

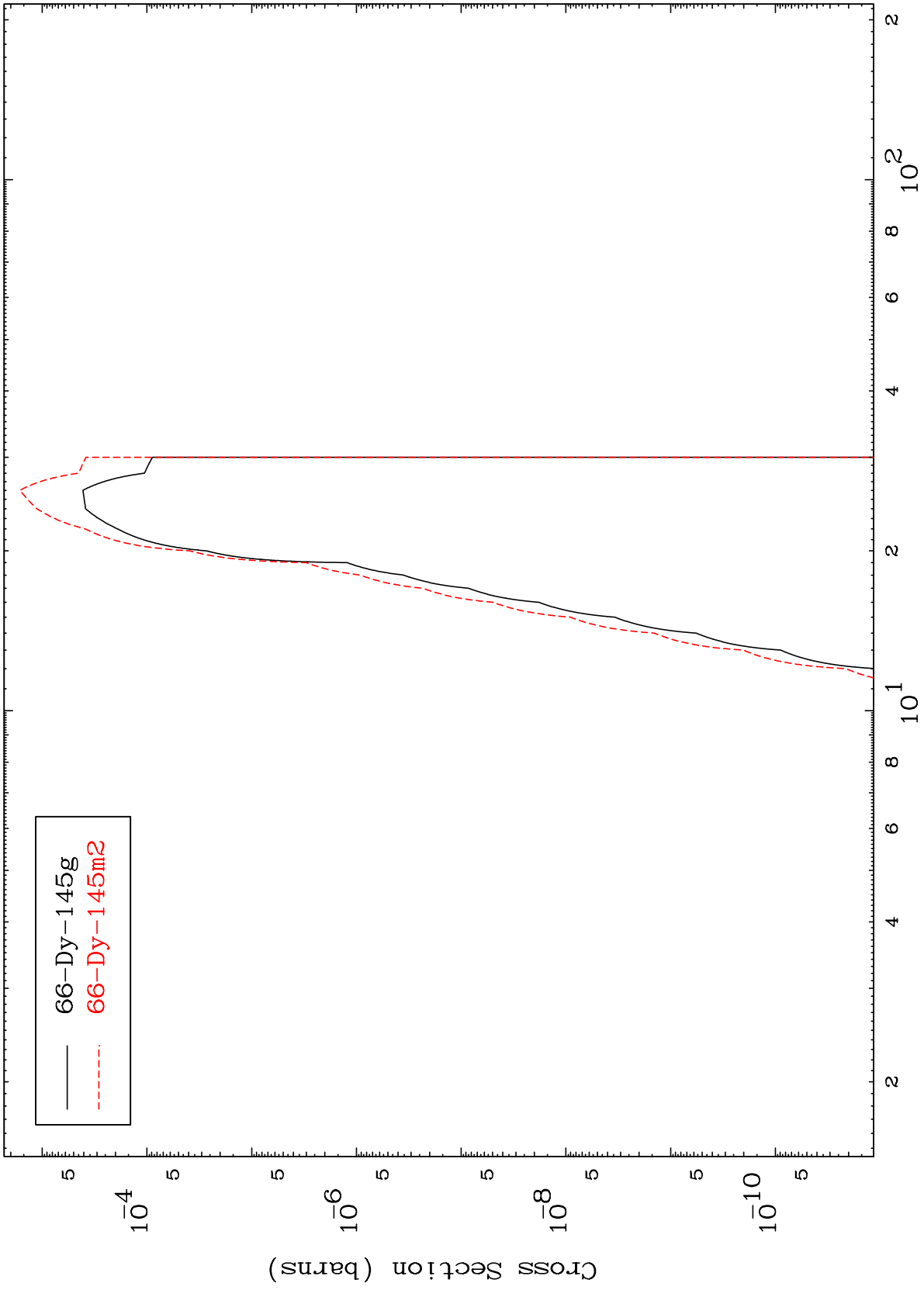
Incident Energy (MeV)

66-Dy-147

MAT 6598

(He-3, n') α
Radionuclide Production Cross Section

66-Dy-147



13

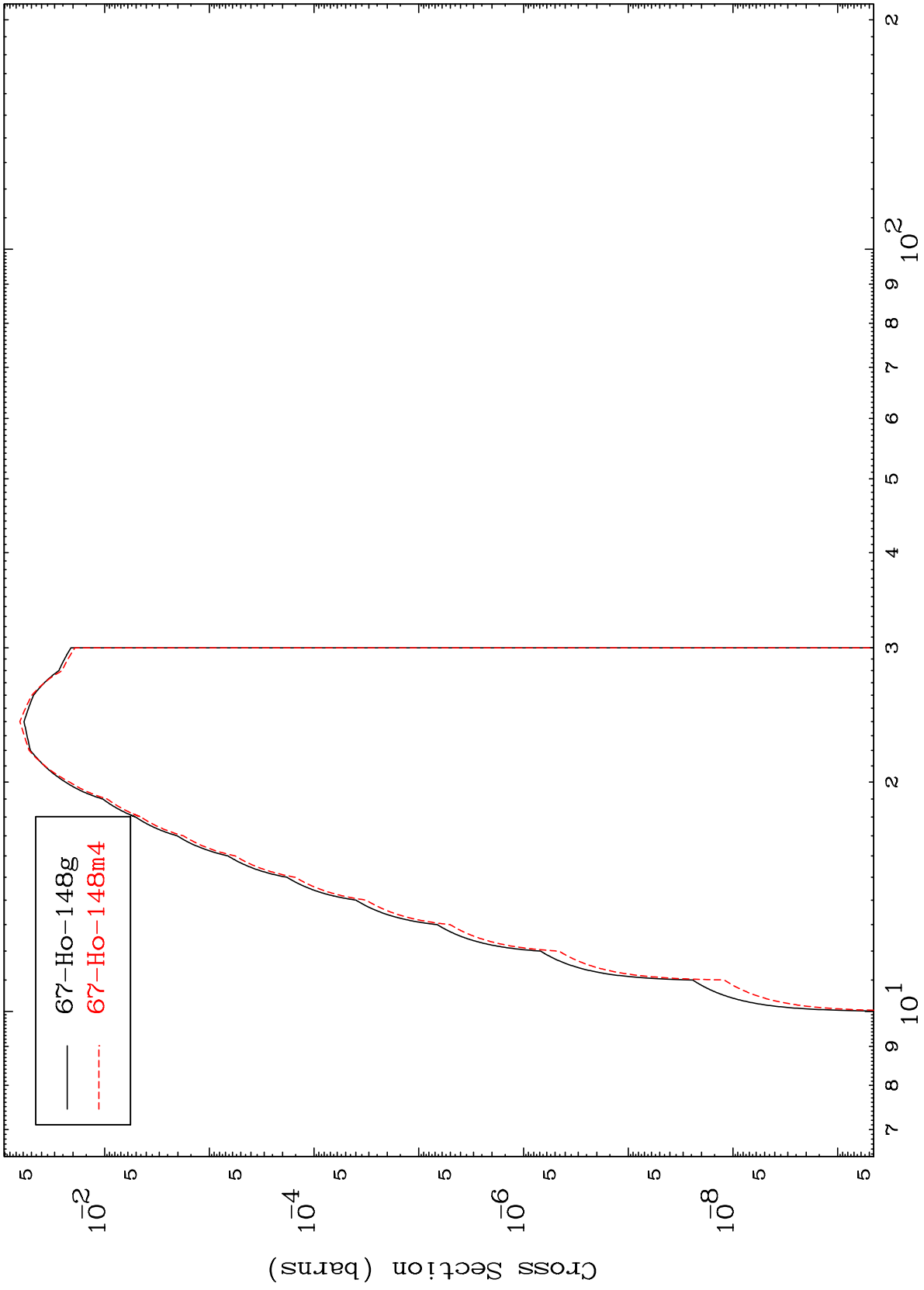
Incident Energy (MeV)

66-Dy-147

MAT 6598

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

66-Dy-147



14

Incident Energy (MeV)

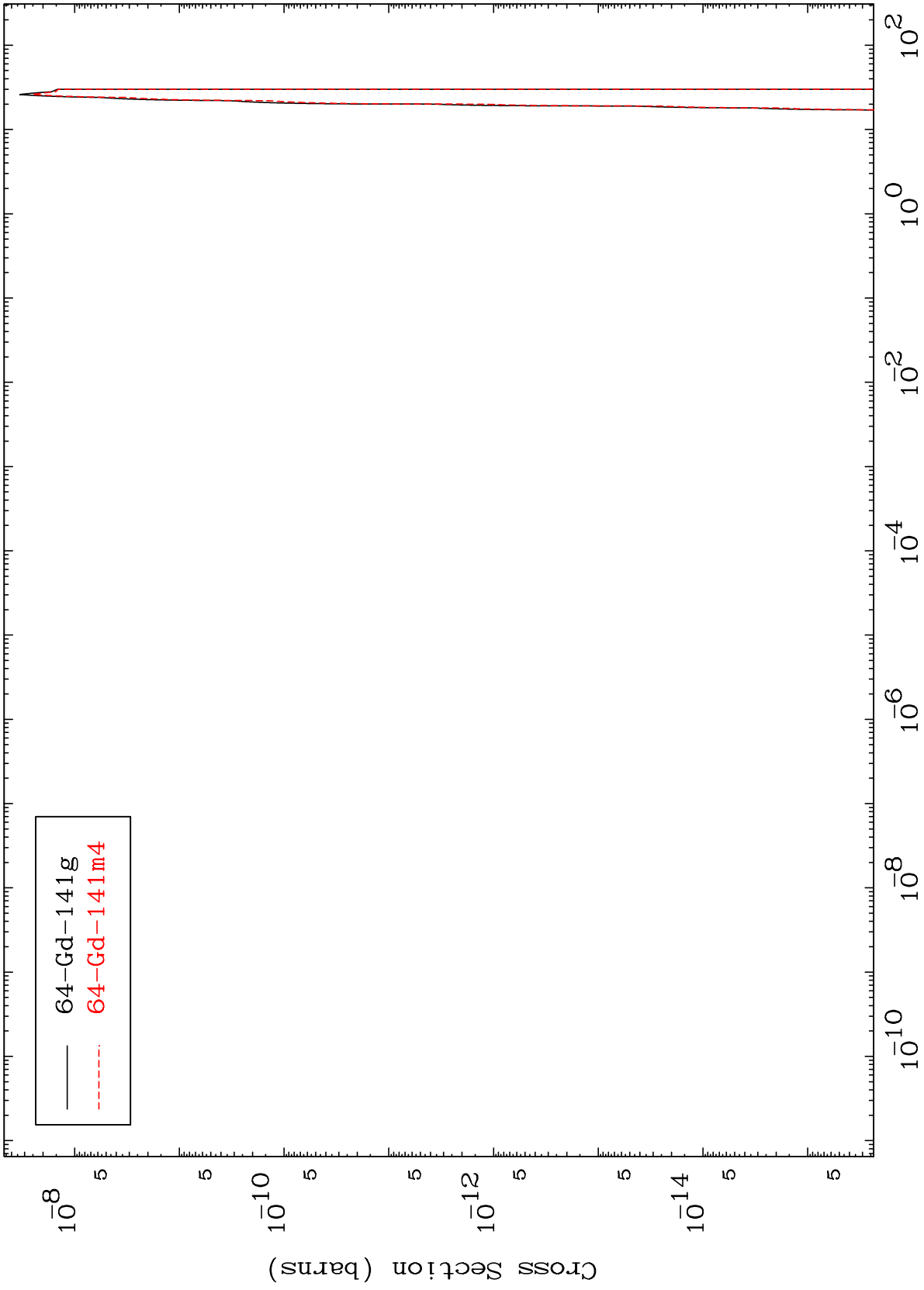
66-Dy-147

MAT 6598

(He-3, n') 2 α

66-Dy-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

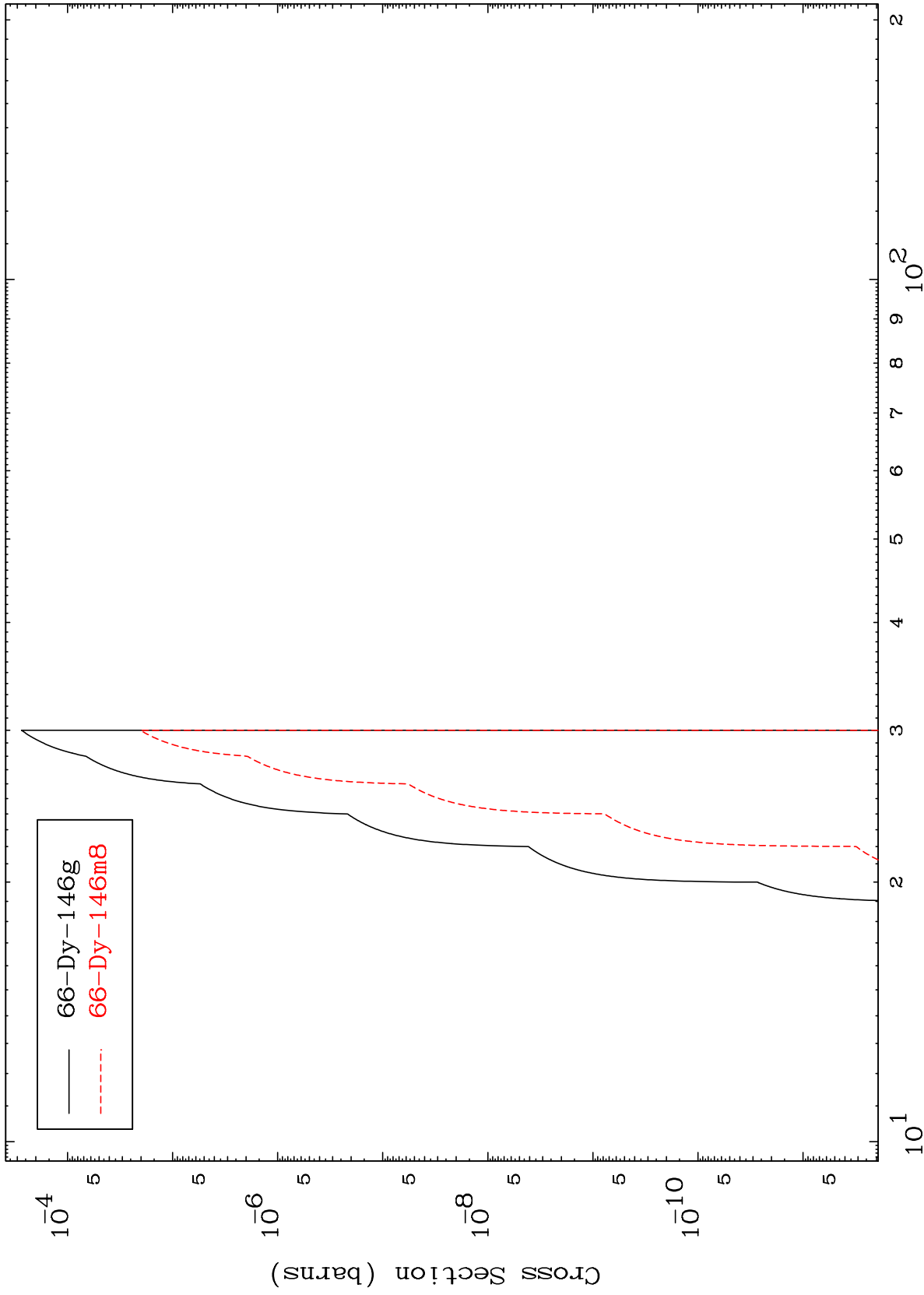
66-Dy-147

MAT 6598

(He-3, n') He-3

66-Dy-147

Radionuclide Production Cross Section



Incident Energy (MeV)

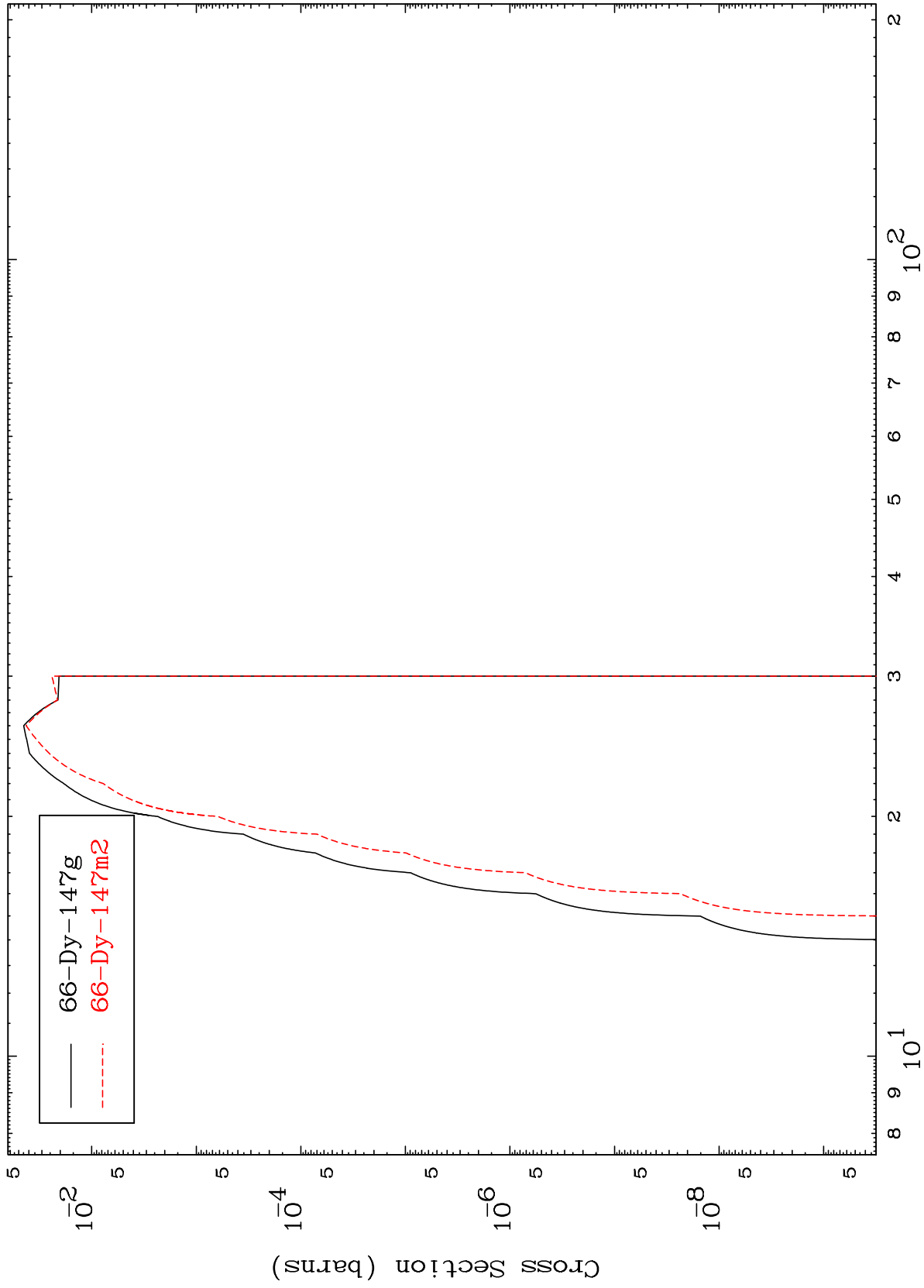
66-Dy-147

MAT 6598

(He-3,2n) p

66-Dy-147

Radionuclide Production Cross Section



17

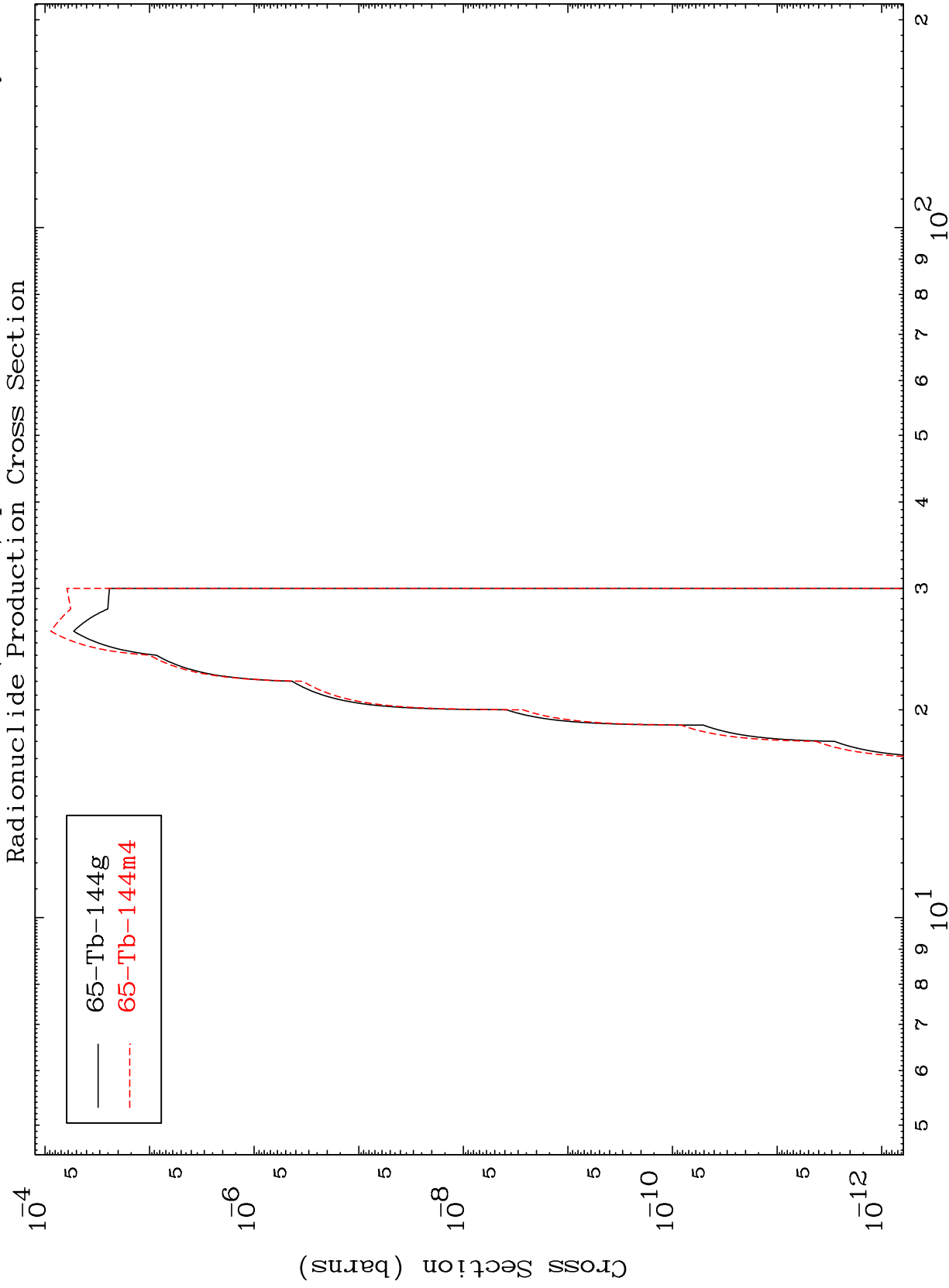
Incident Energy (MeV)

66-Dy-147

MAT 6598

(He-3,n') p α

66-Dy-147



18

Incident Energy (MeV)

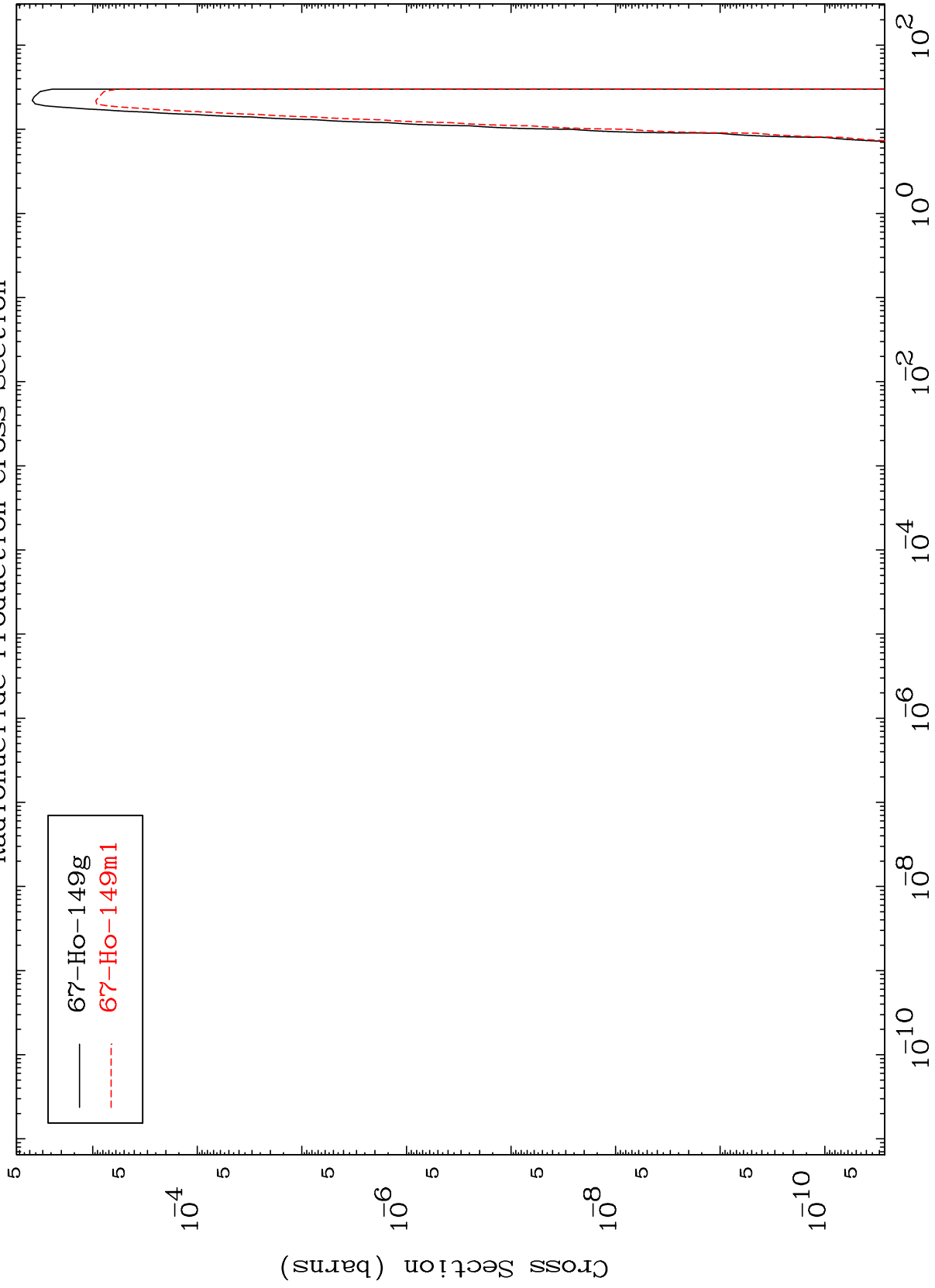
66-Dy-147

MAT 6598

(He-3,p)

66-Dy-147

Radionuclide Production Cross Section



19

Incident Energy (MeV)

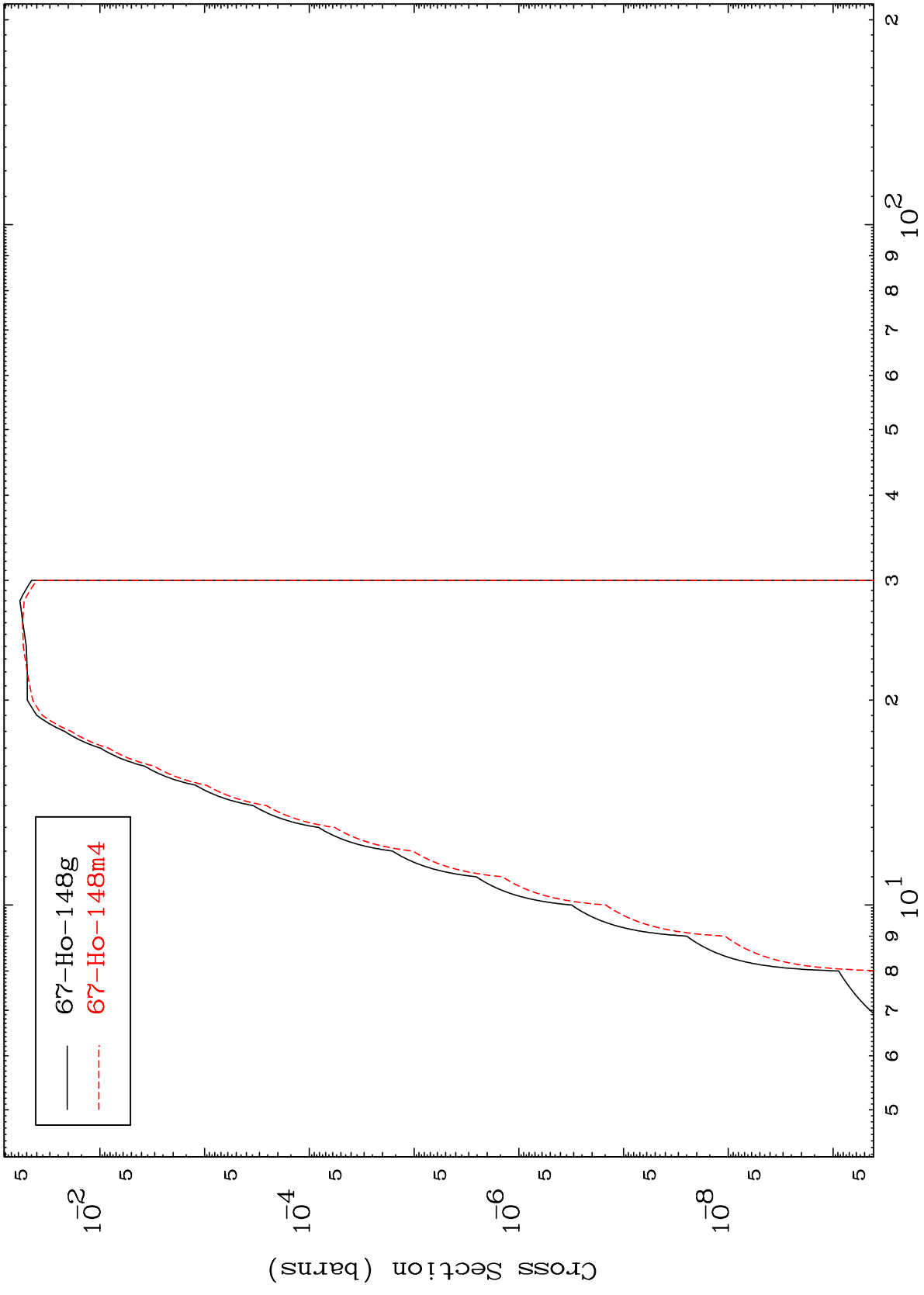
66-Dy-147

MAT 6598

(He-3,d)

66-Dy-147

Radionuclide Production Cross Section

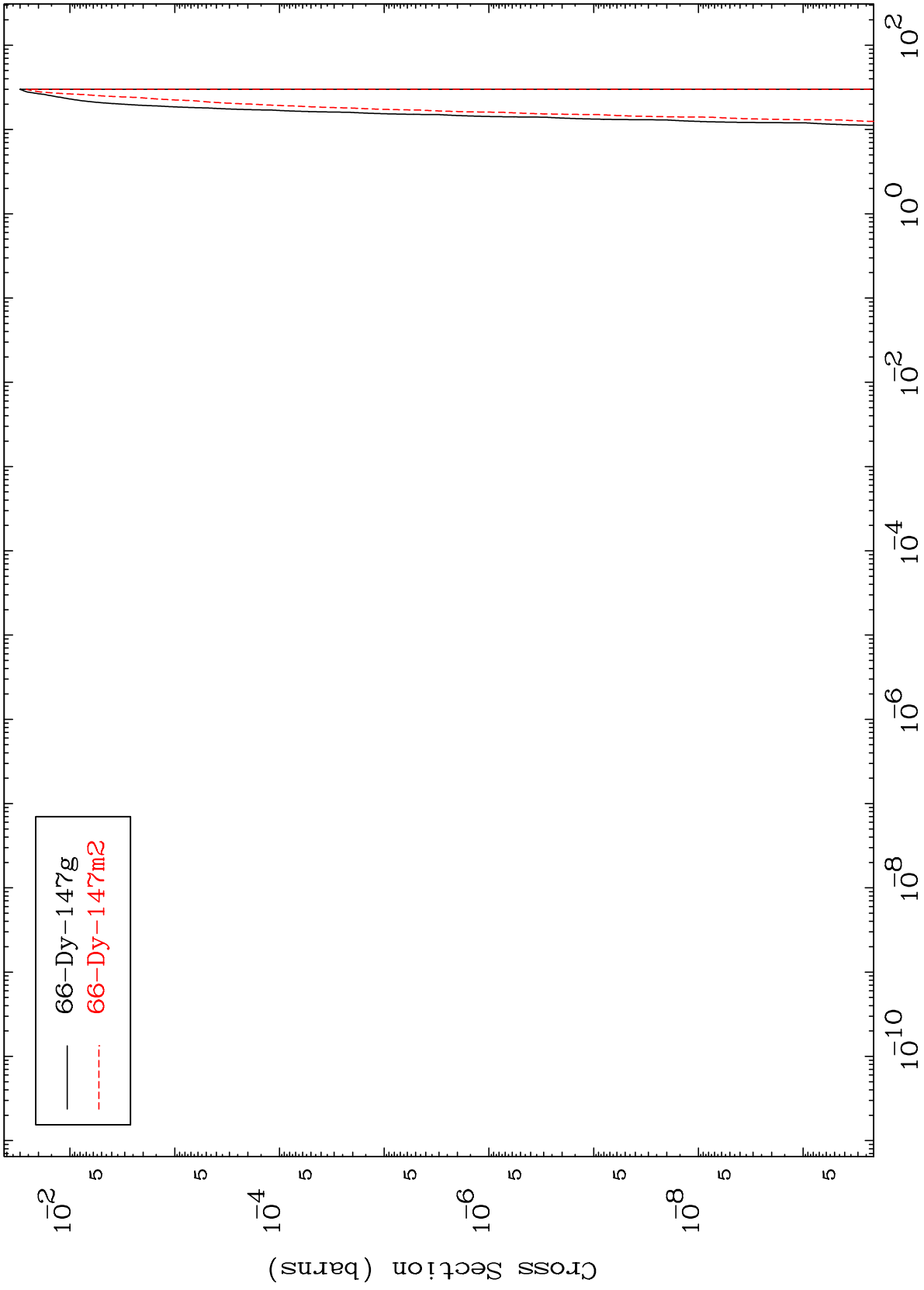


MAT 6598

(He-3, He-3)

66-Dy-147

Radionuclide Production Cross Section

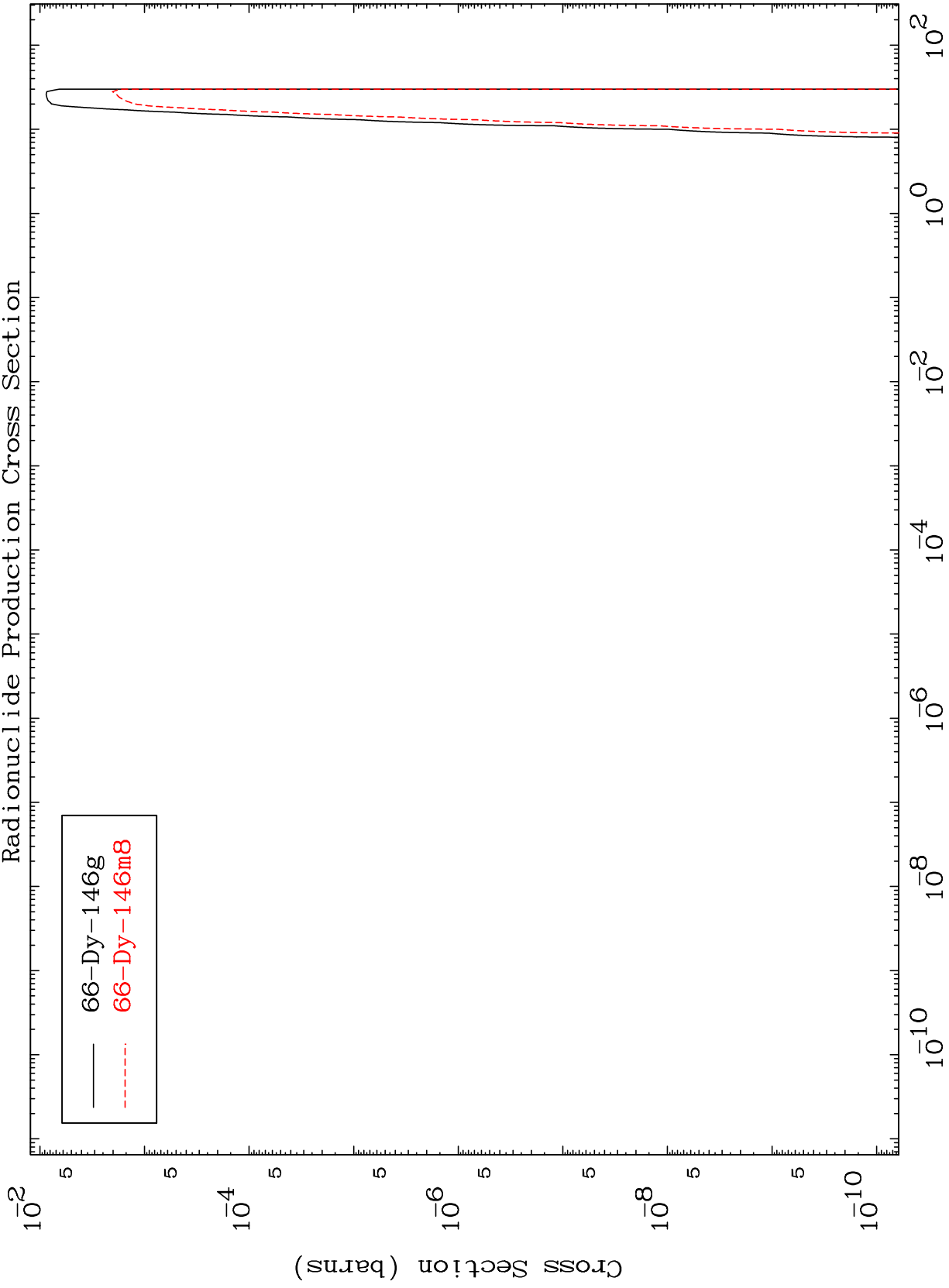


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(He-3, α)

66-Dy-147

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

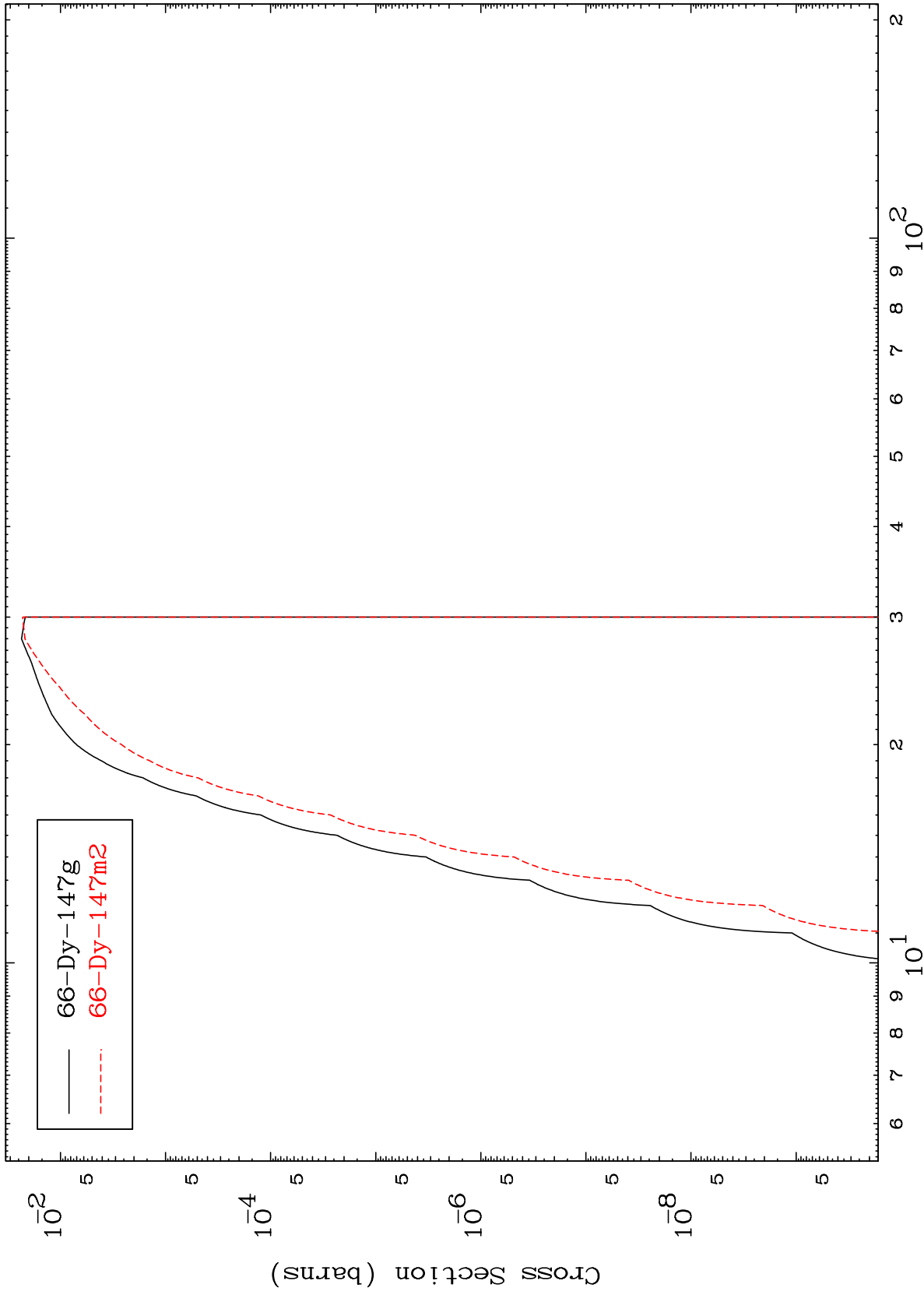
66-Dy-147

MAT 6598

(He-3,p) d

66-Dy-147

Radionuclide Production Cross Section



23

Incident Energy (MeV)

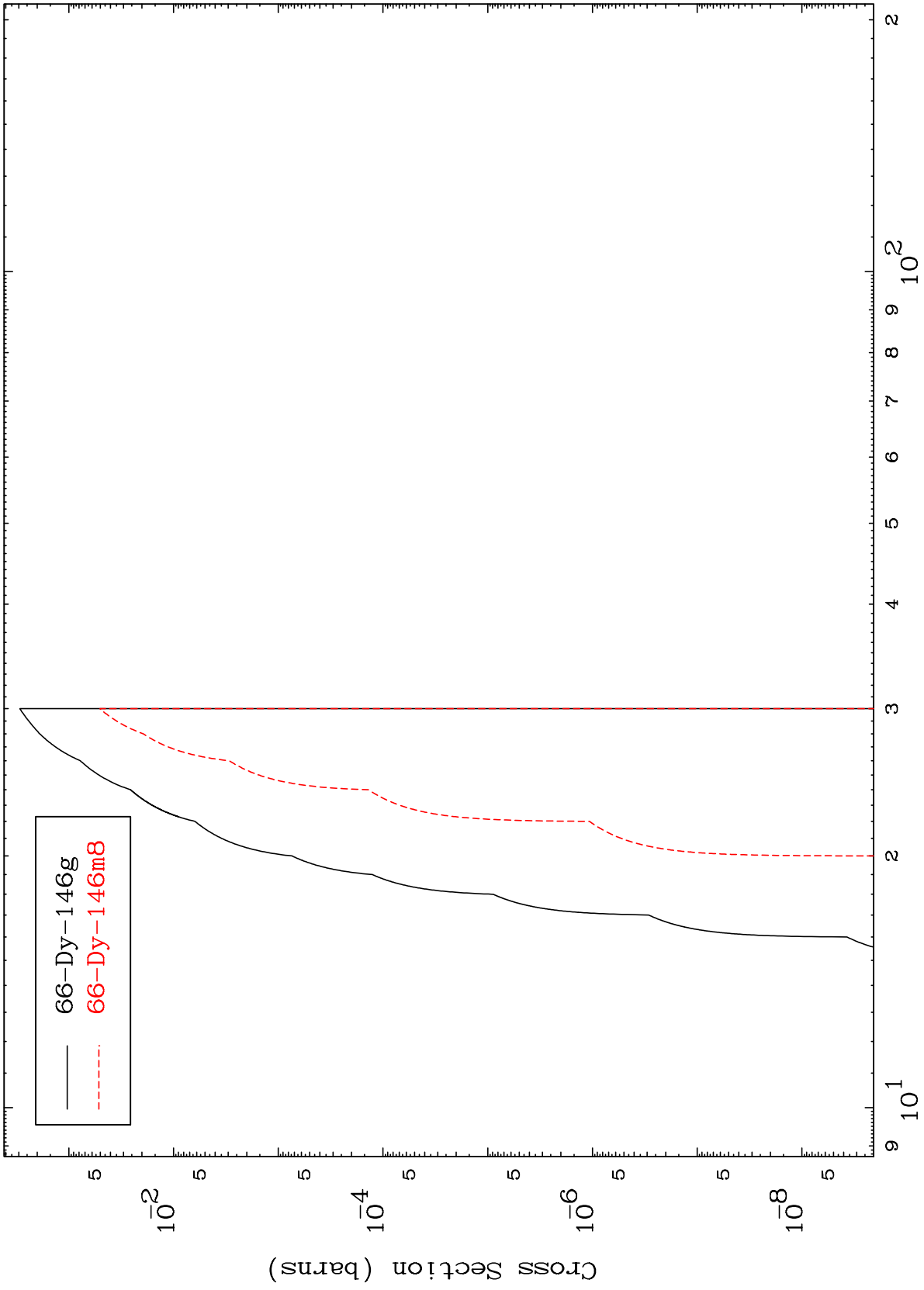
66-Dy-147

MAT 6598

(He-3,p) t

66-Dy-147

Radionuclide Production Cross Section



24

Incident Energy (MeV)

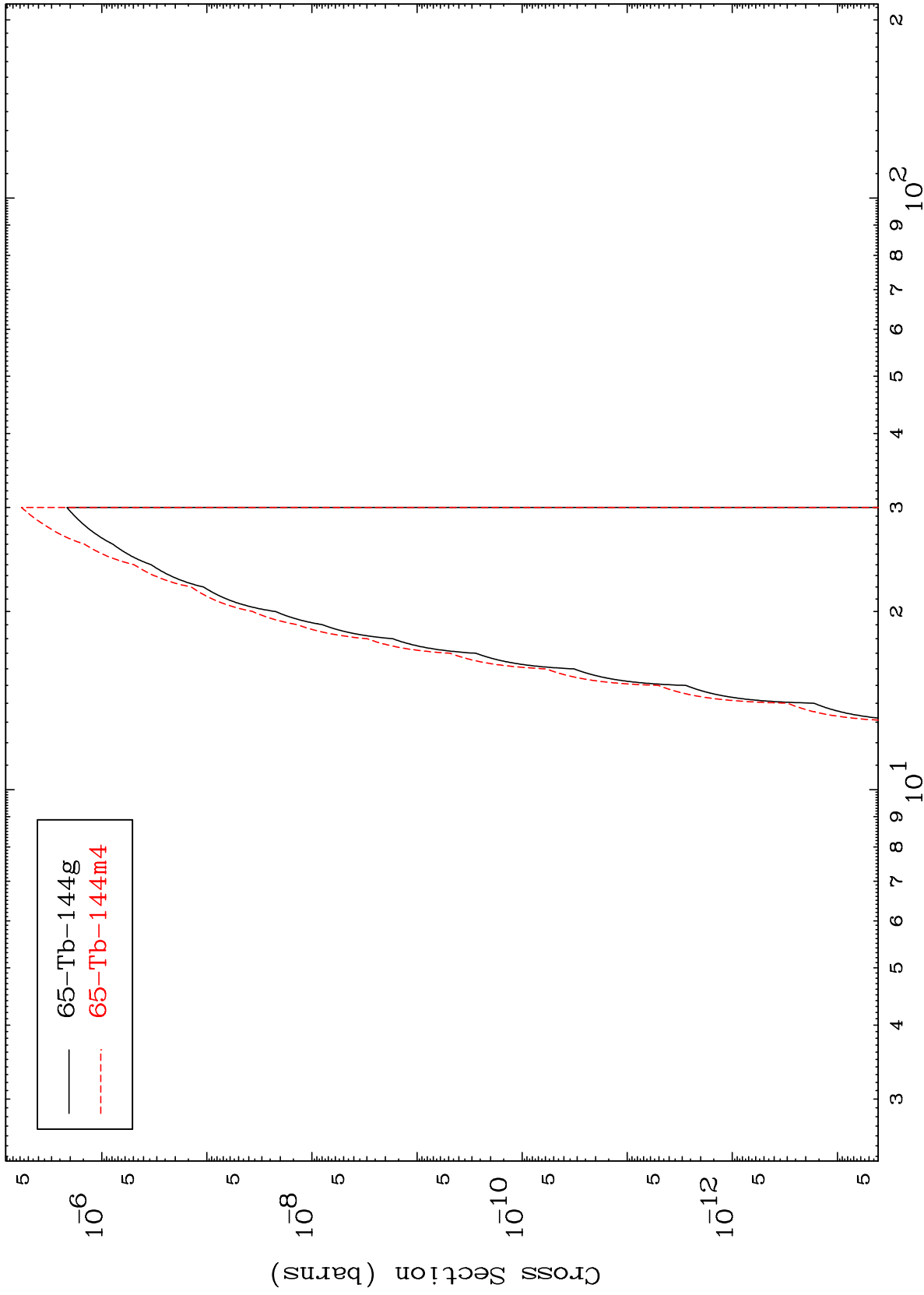
66-Dy-147

MAT 6598

(He-3,d) α

66-Dy-147

Radionuclide Production Cross Section



25

Incident Energy (MeV)

66-Dy-147