

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

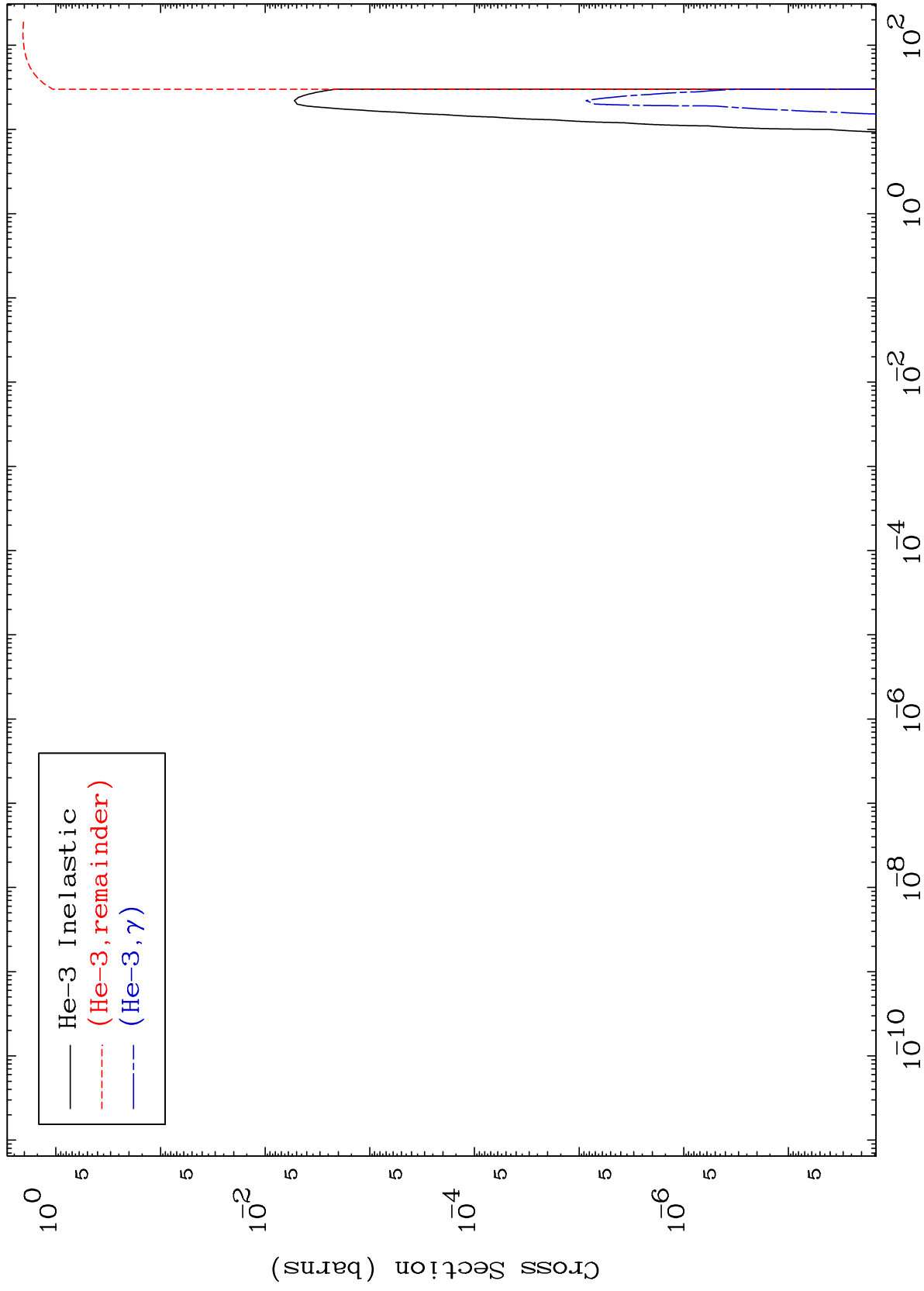
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6601

He-3 Major
0 Kelvin Cross Sections

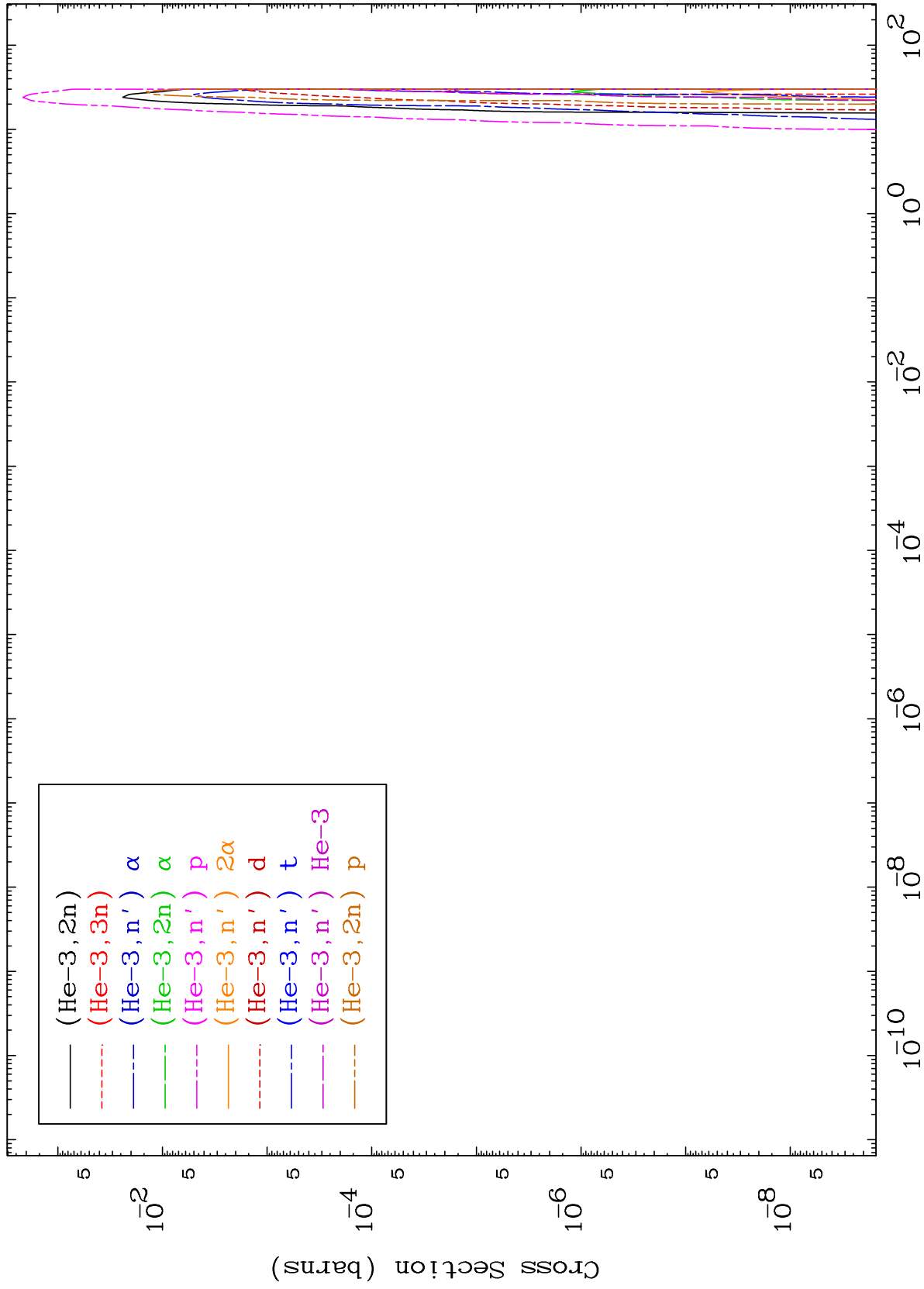
66-Dy-148



MAT 6601

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-148



2

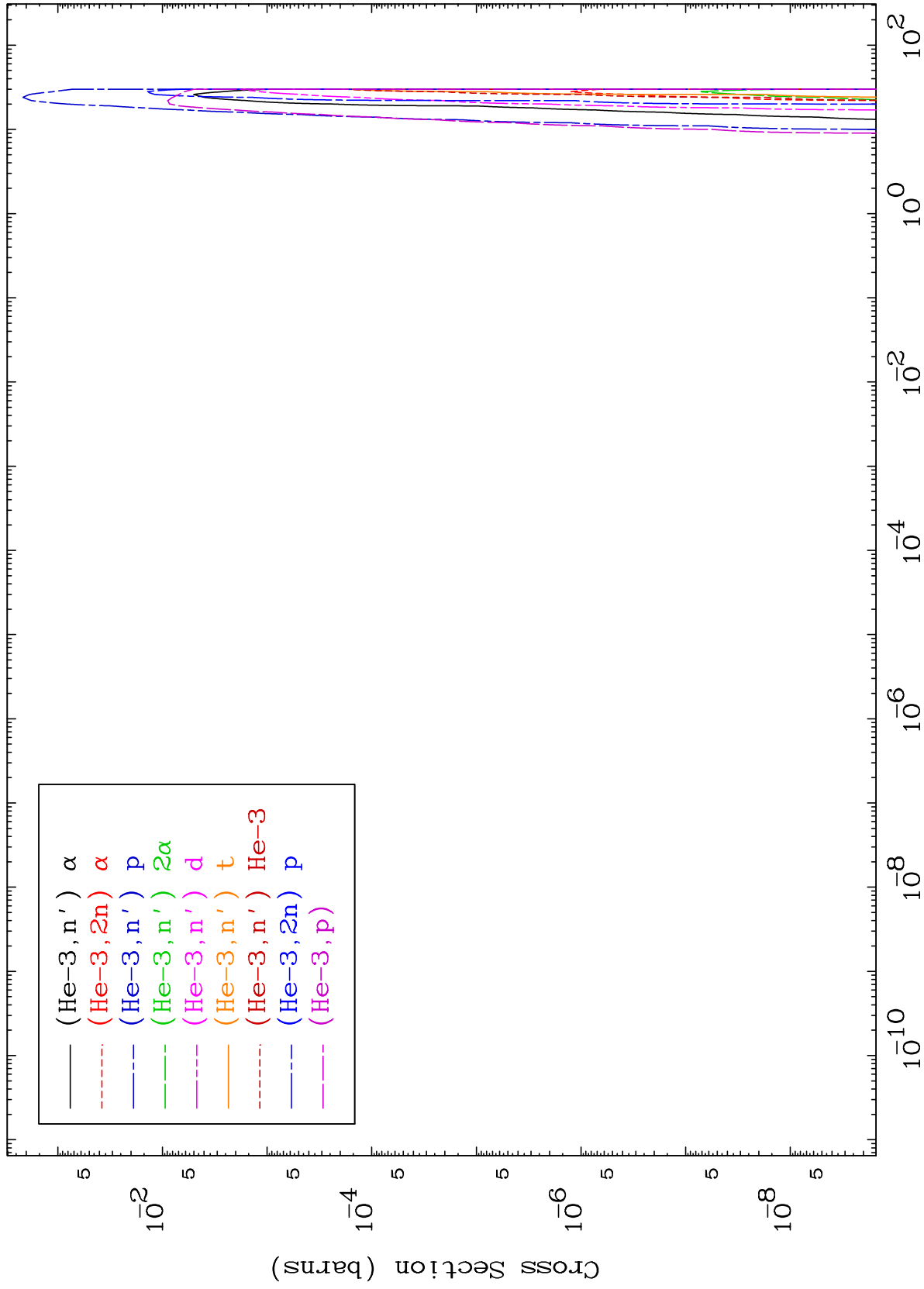
Incident Energy (MeV)

66-Dy-148

MAT 6601

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-148



3

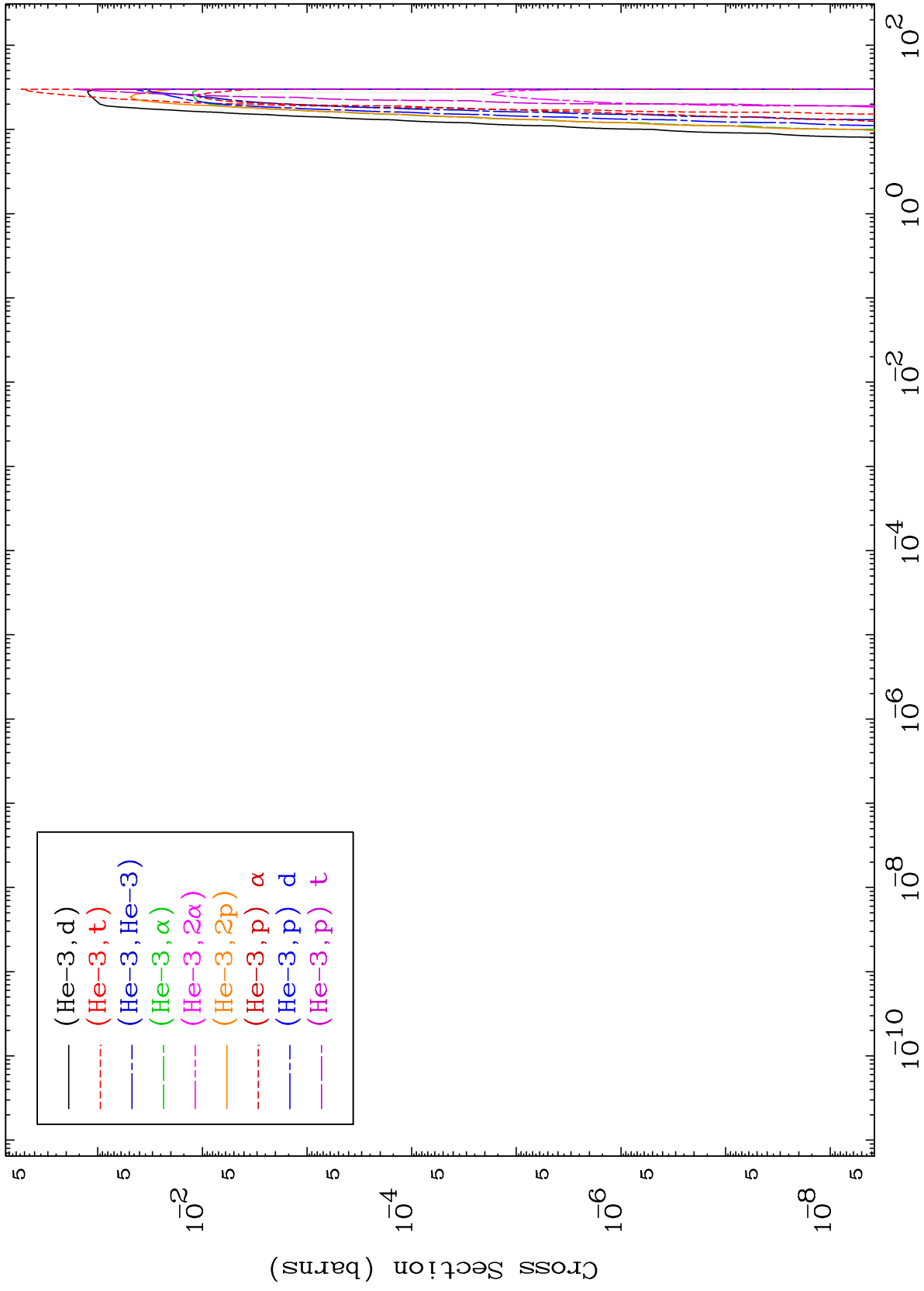
Incident Energy (MeV)

66-Dy-148

MAT 6601

He-3 Charged Particle
0 Kelvin Cross Sections

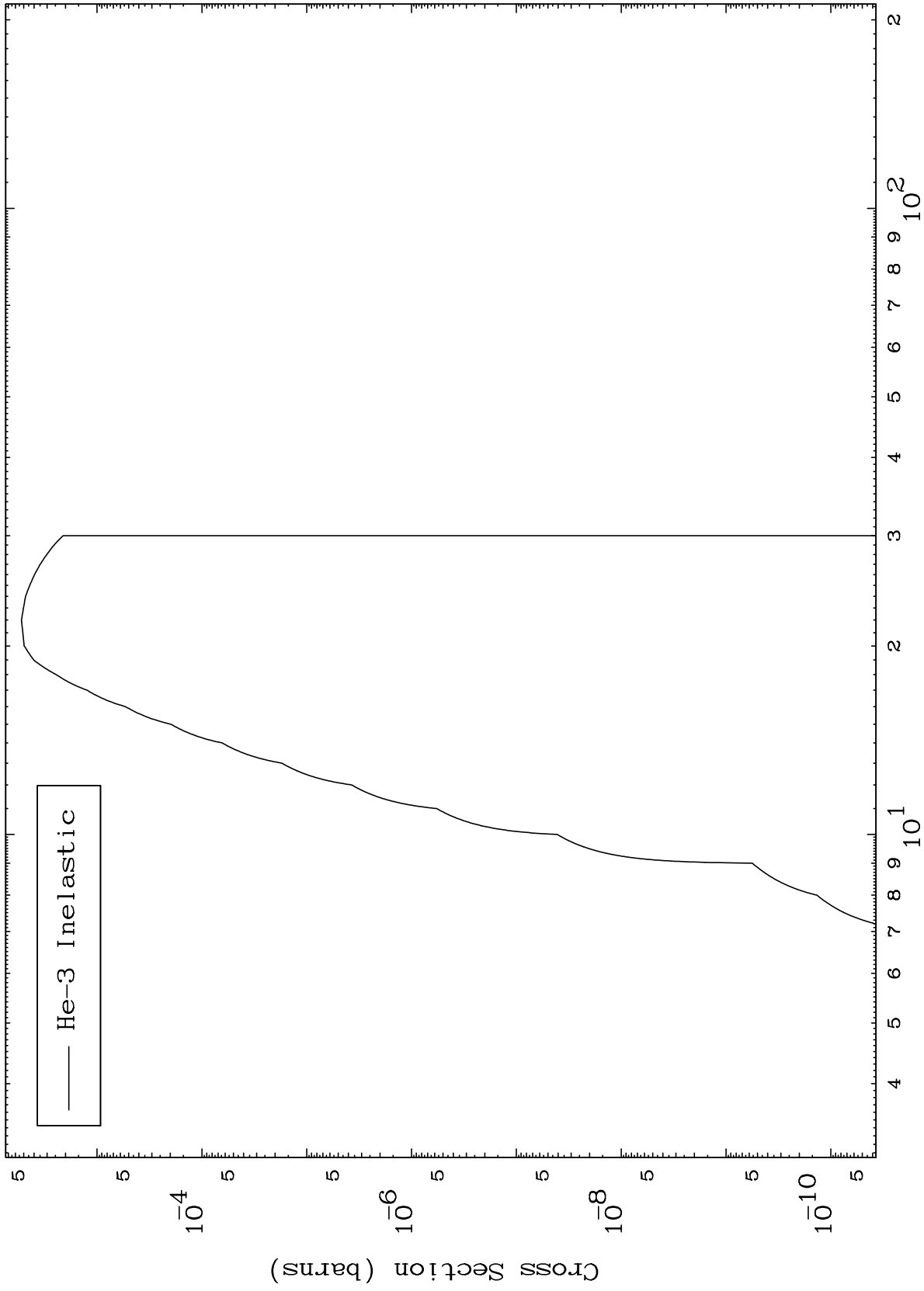
66-Dy-148



MAT 6601

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

66-Dy-148



5

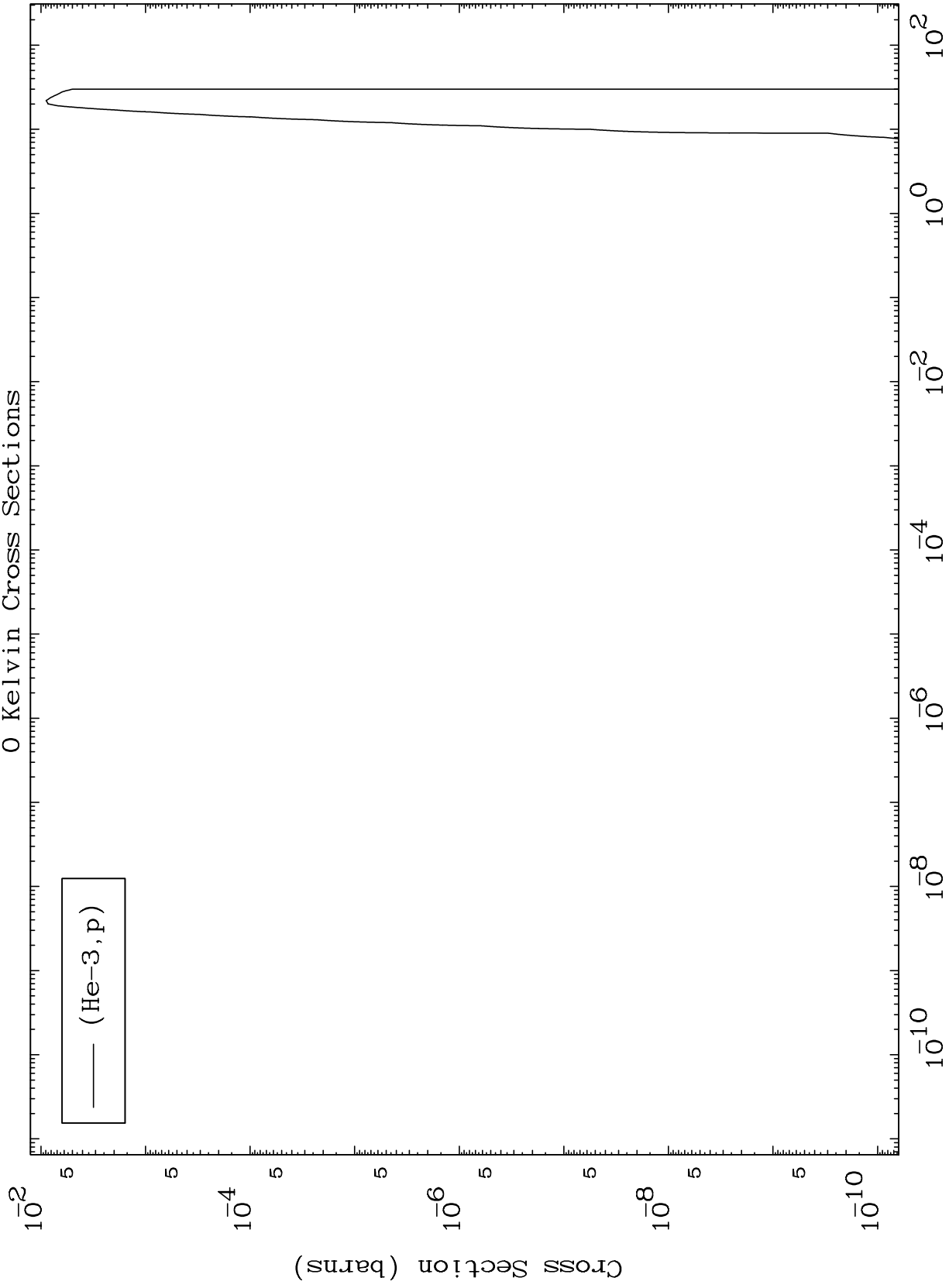
Incident Energy (MeV)

66-Dy-148

MAT 6601

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

66-Dy-148



6

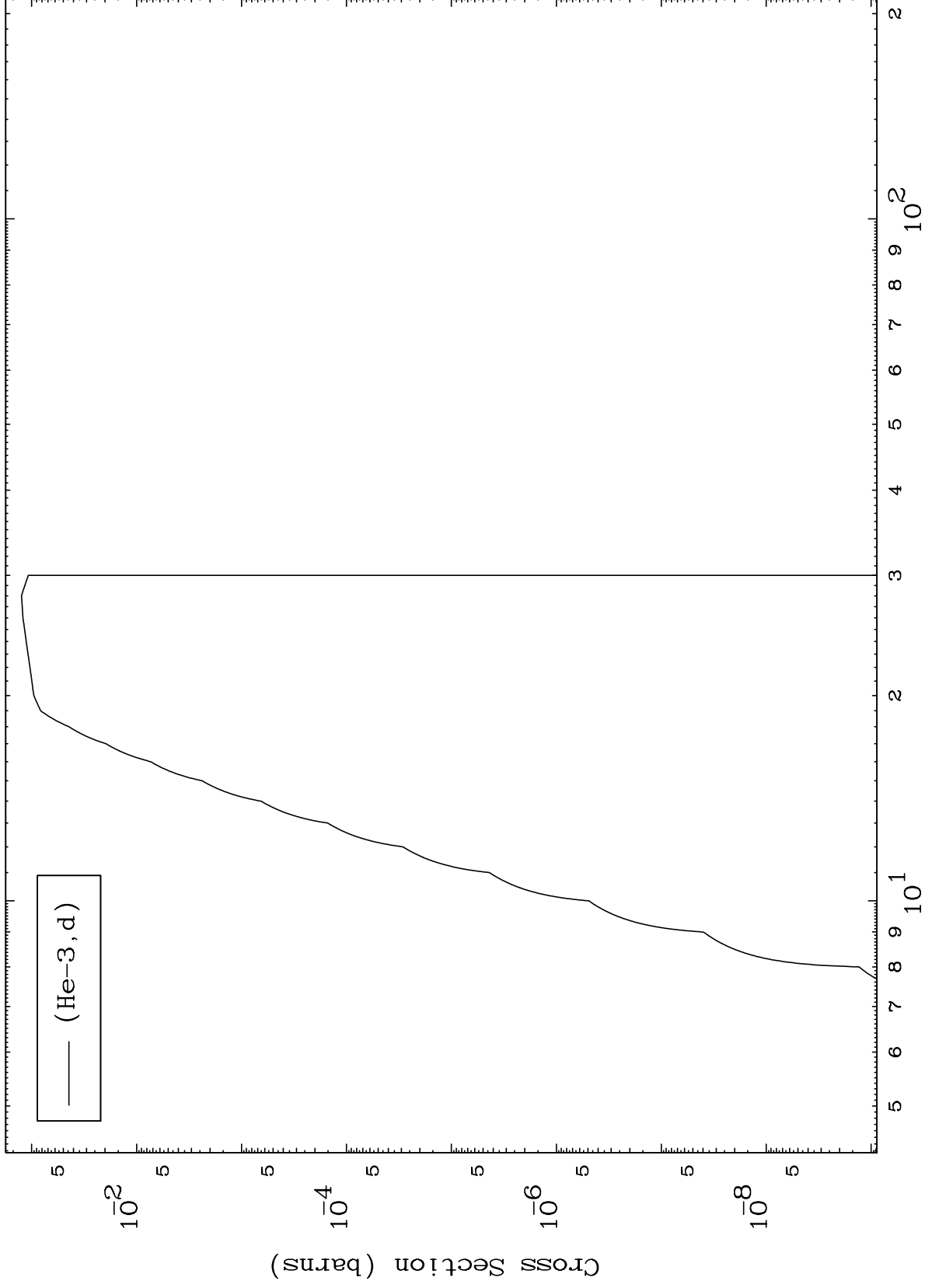
Incident Energy (MeV)

66-Dy-148

MAT 6601

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

66-Dy-148



7

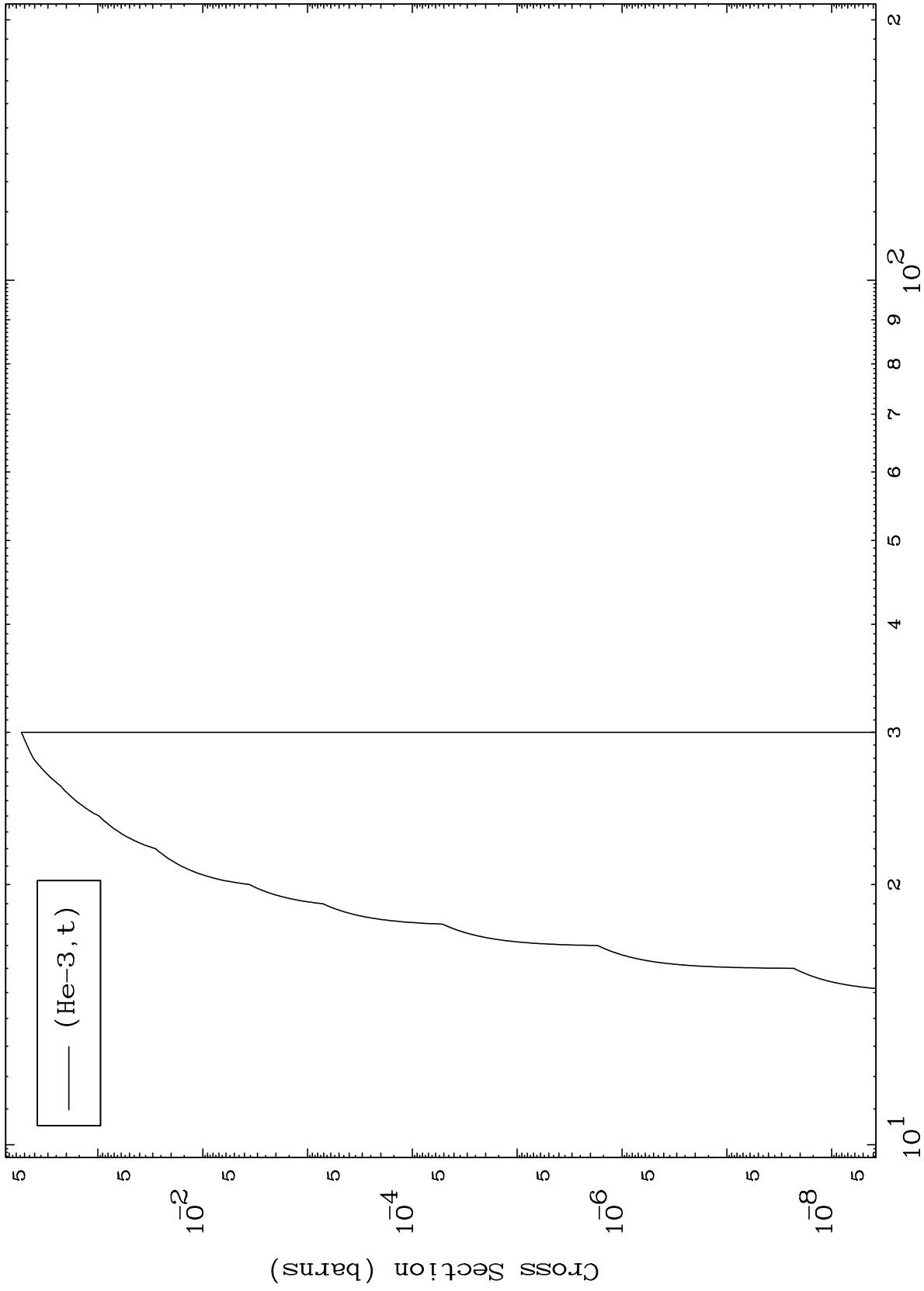
Incident Energy (MeV)

66-Dy-148

MAT 6601

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

66-Dy-148



8

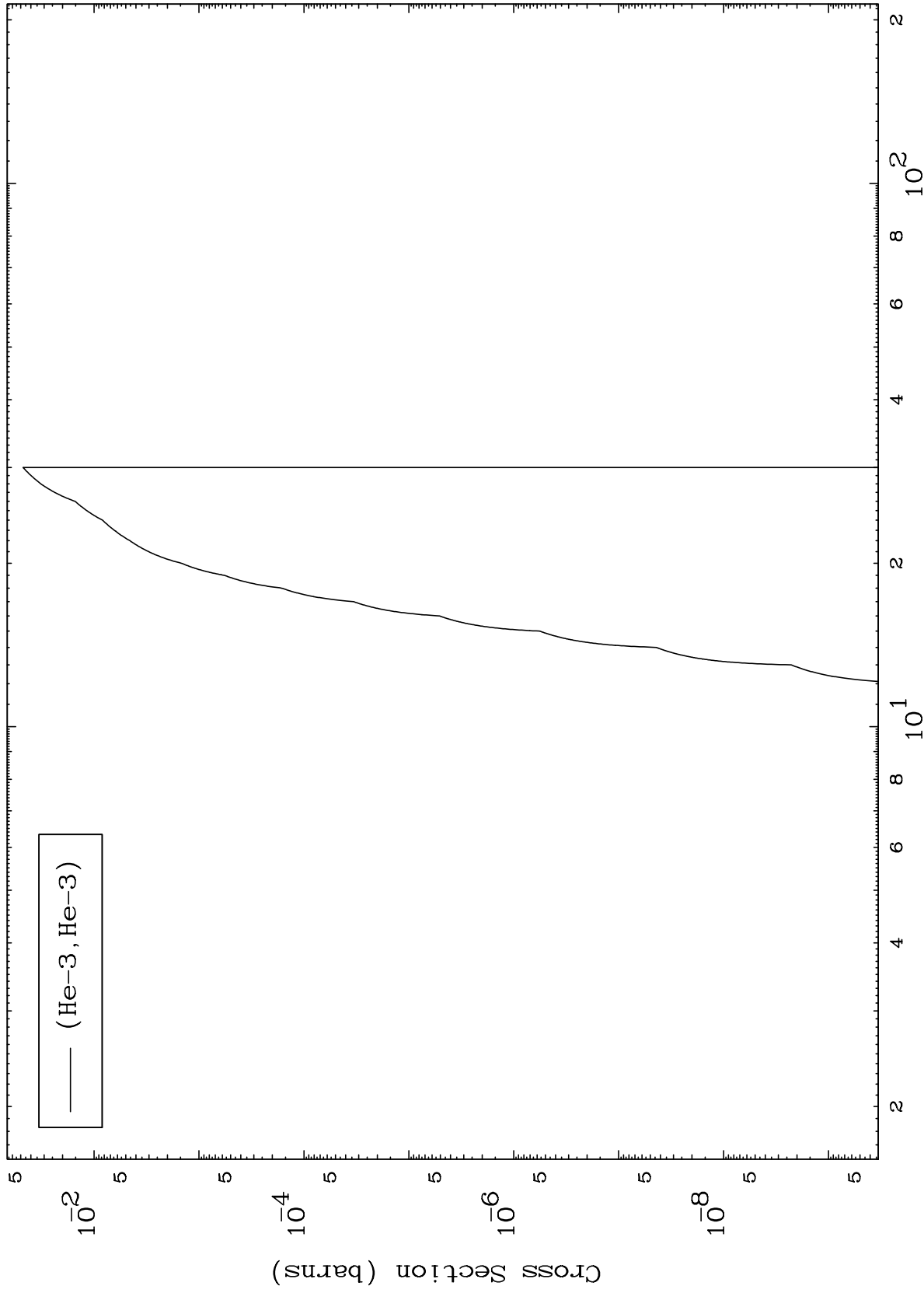
Incident Energy (MeV)

66-Dy-148

MAT 6601

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

66-Dy-148



9

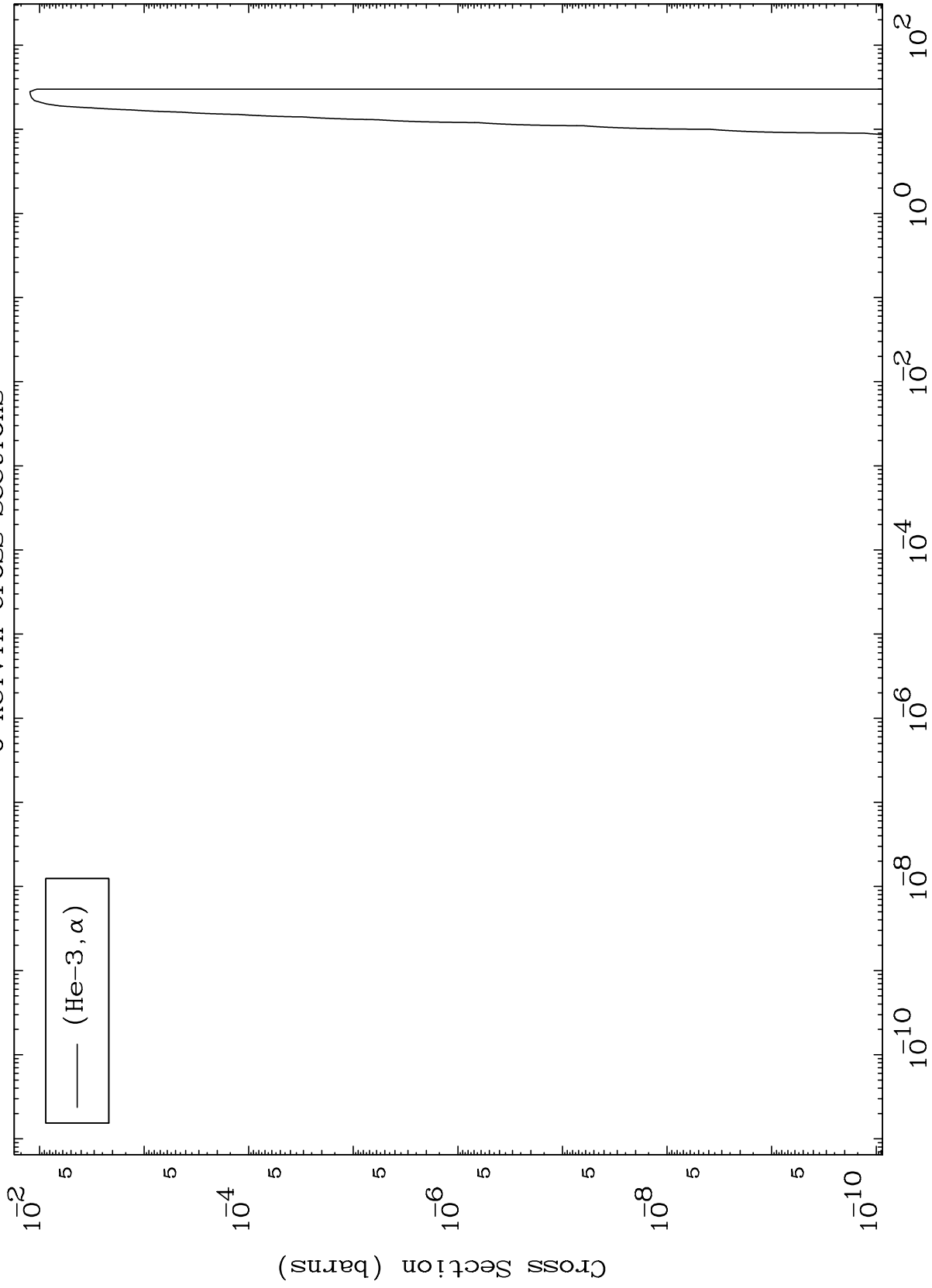
Incident Energy (MeV)

66-Dy-148

MAT 6601

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

66-Dy-148



10

Incident Energy (MeV)

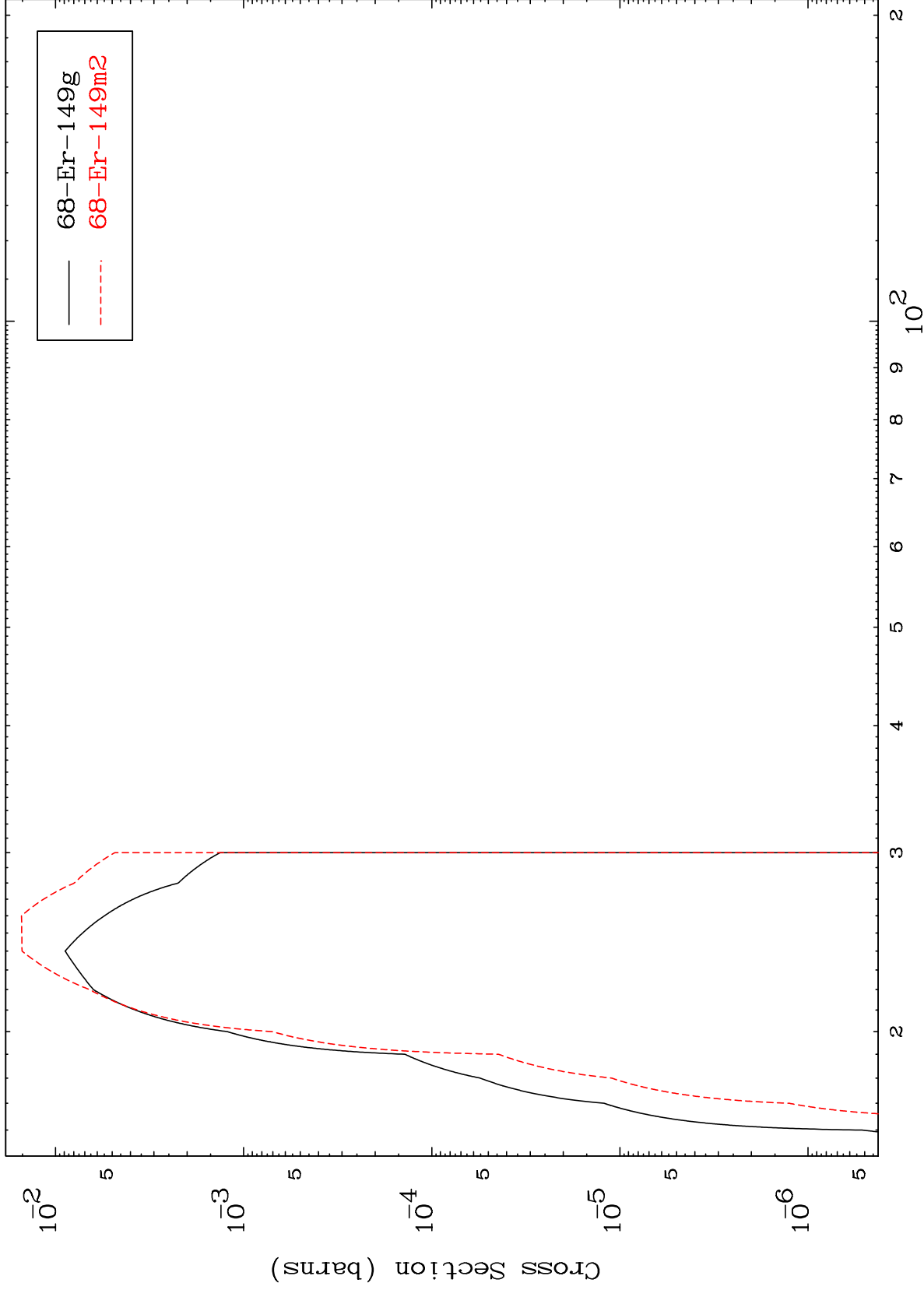
66-Dy-148

MAT 6601

(He-3,2n)

66-Dy-148

Radionuclide Production Cross Section



11

Incident Energy (MeV)

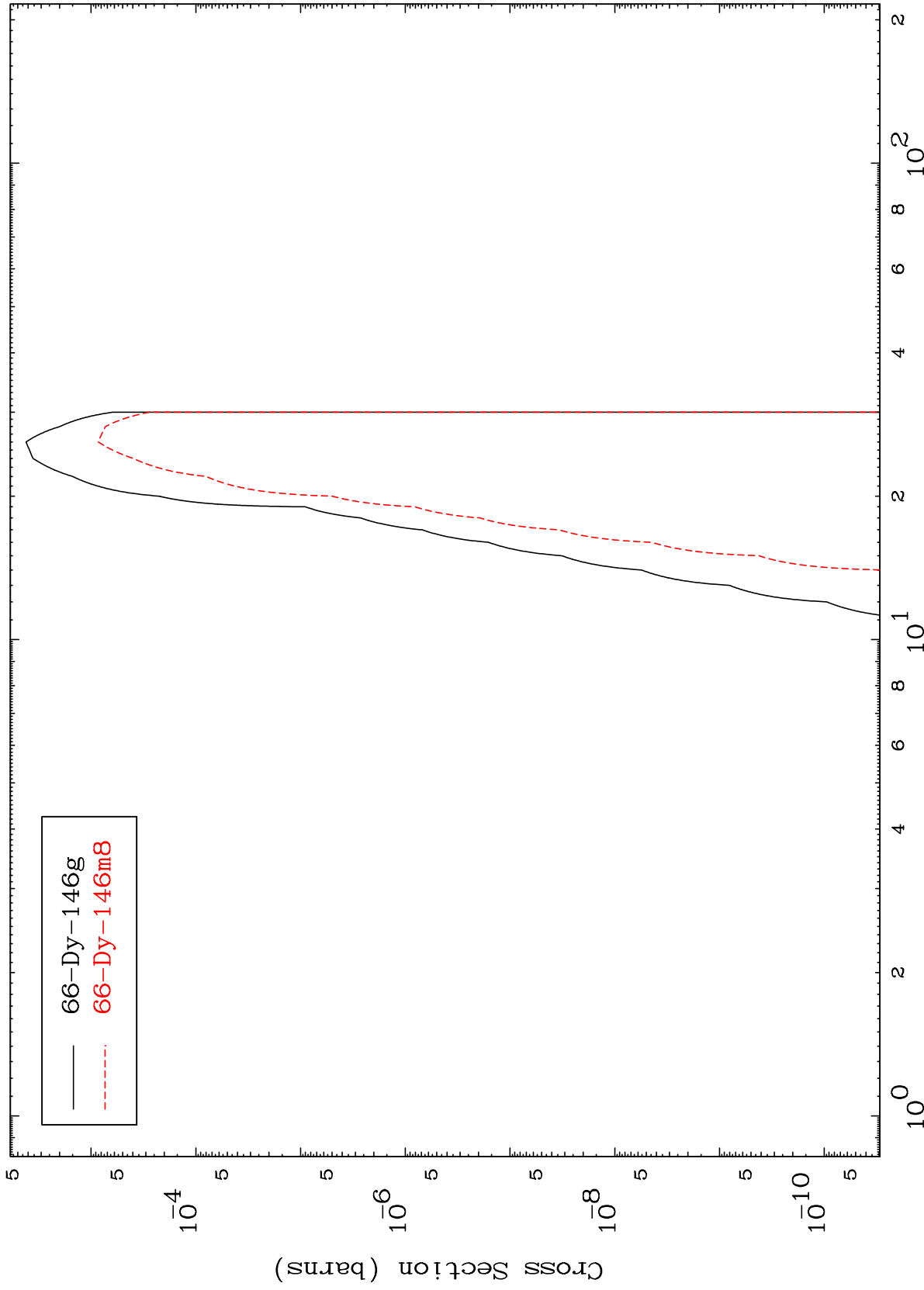
66-Dy-148

MAT 6601

(He-3, n') α

66-Dy-148

Radionuclide Production Cross Section



12

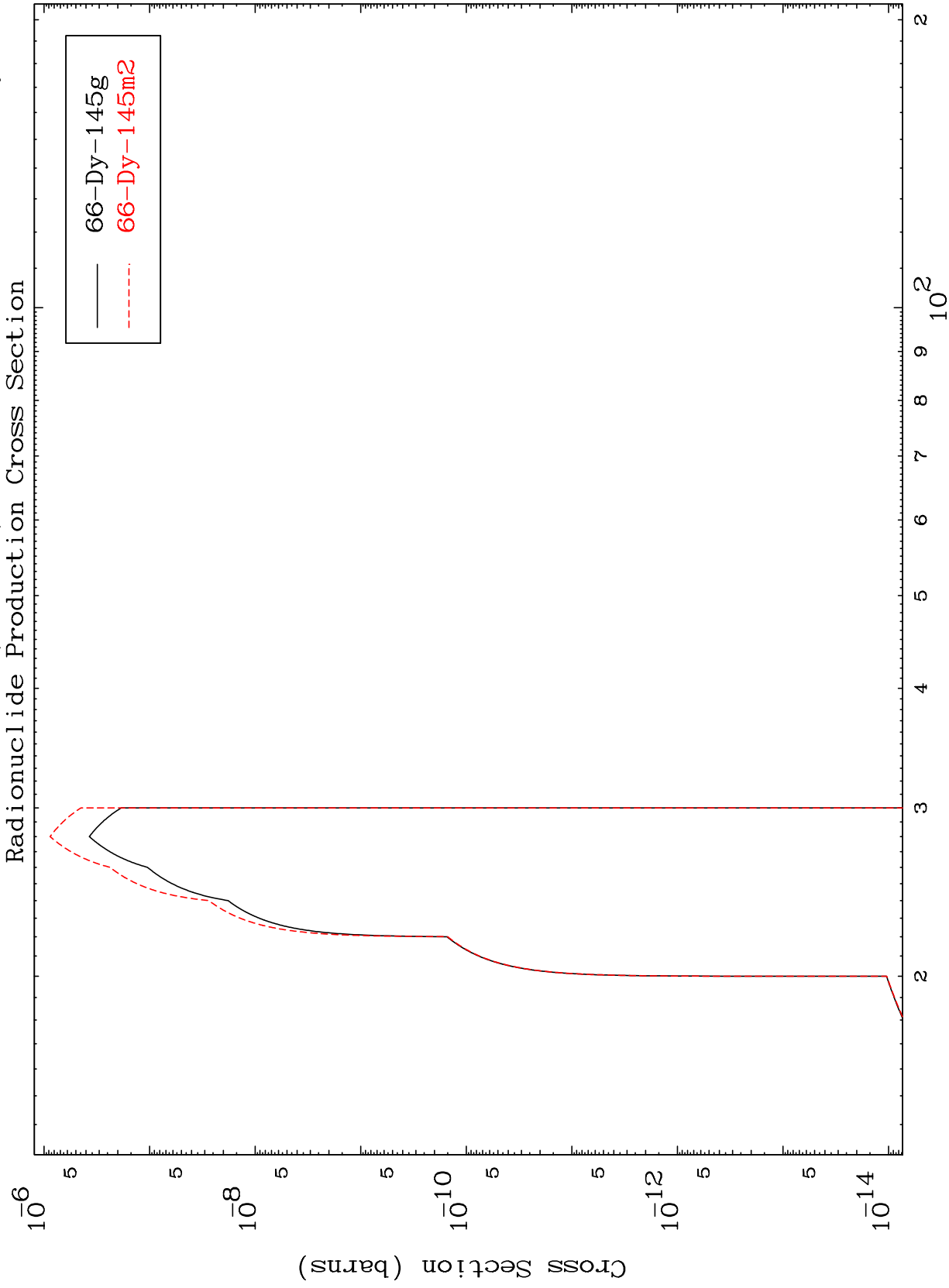
Incident Energy (MeV)

66-Dy-148

MAT 6601

(He-3,2n) α

66-Dy-148



13

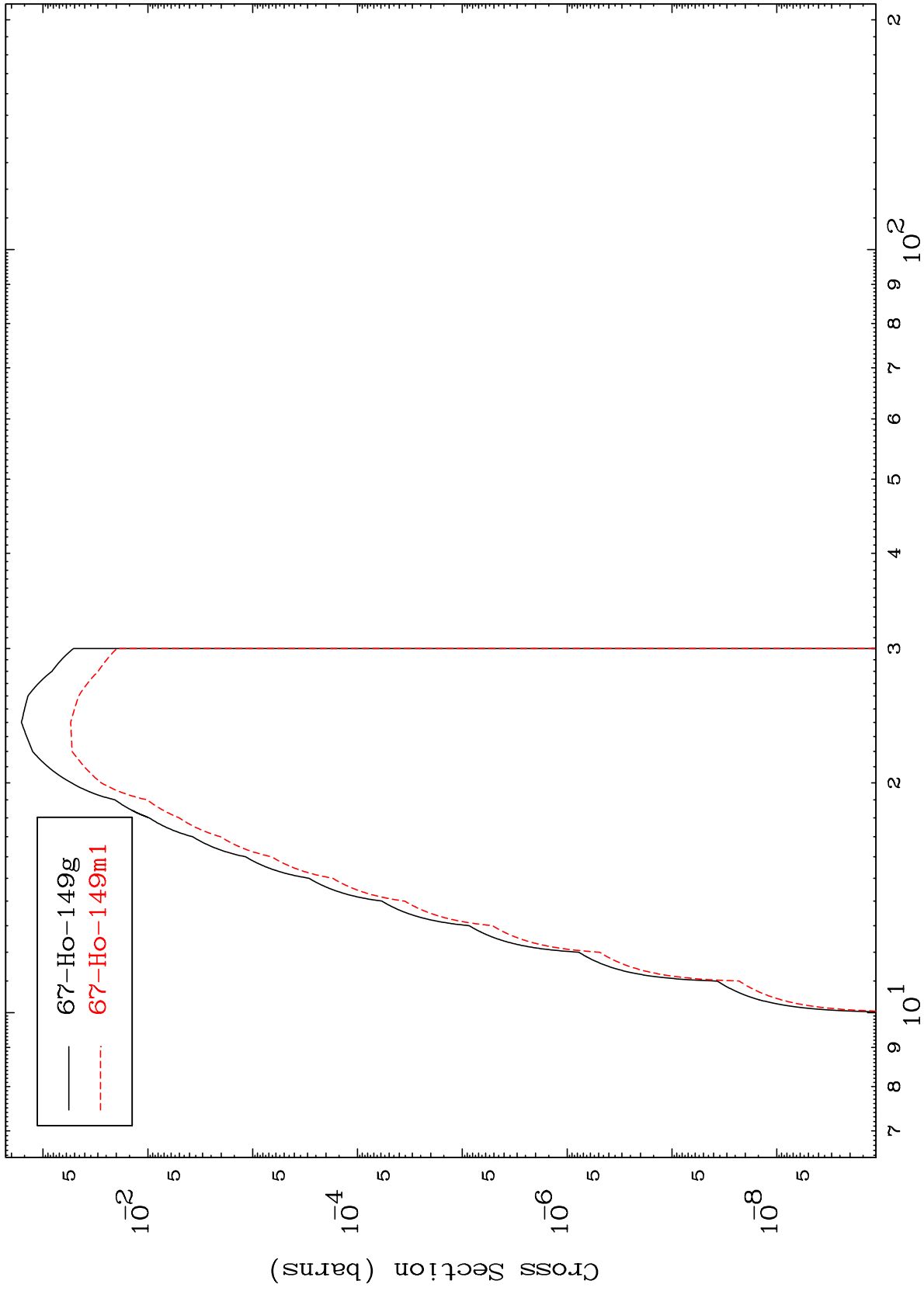
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

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



14

Incident Energy (MeV)

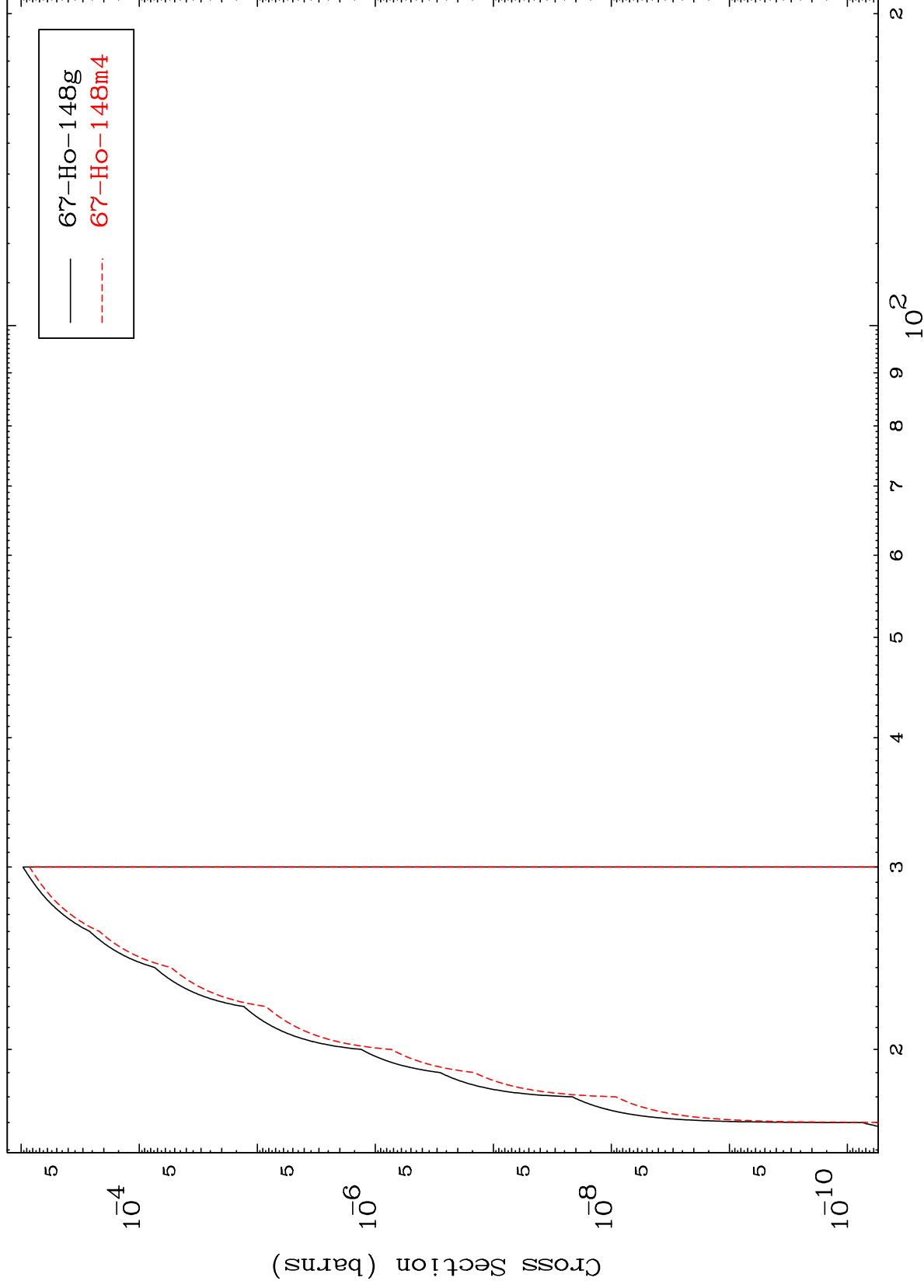
66-Dy-148

MAT 6601

(He-3, n') d

66-Dy-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

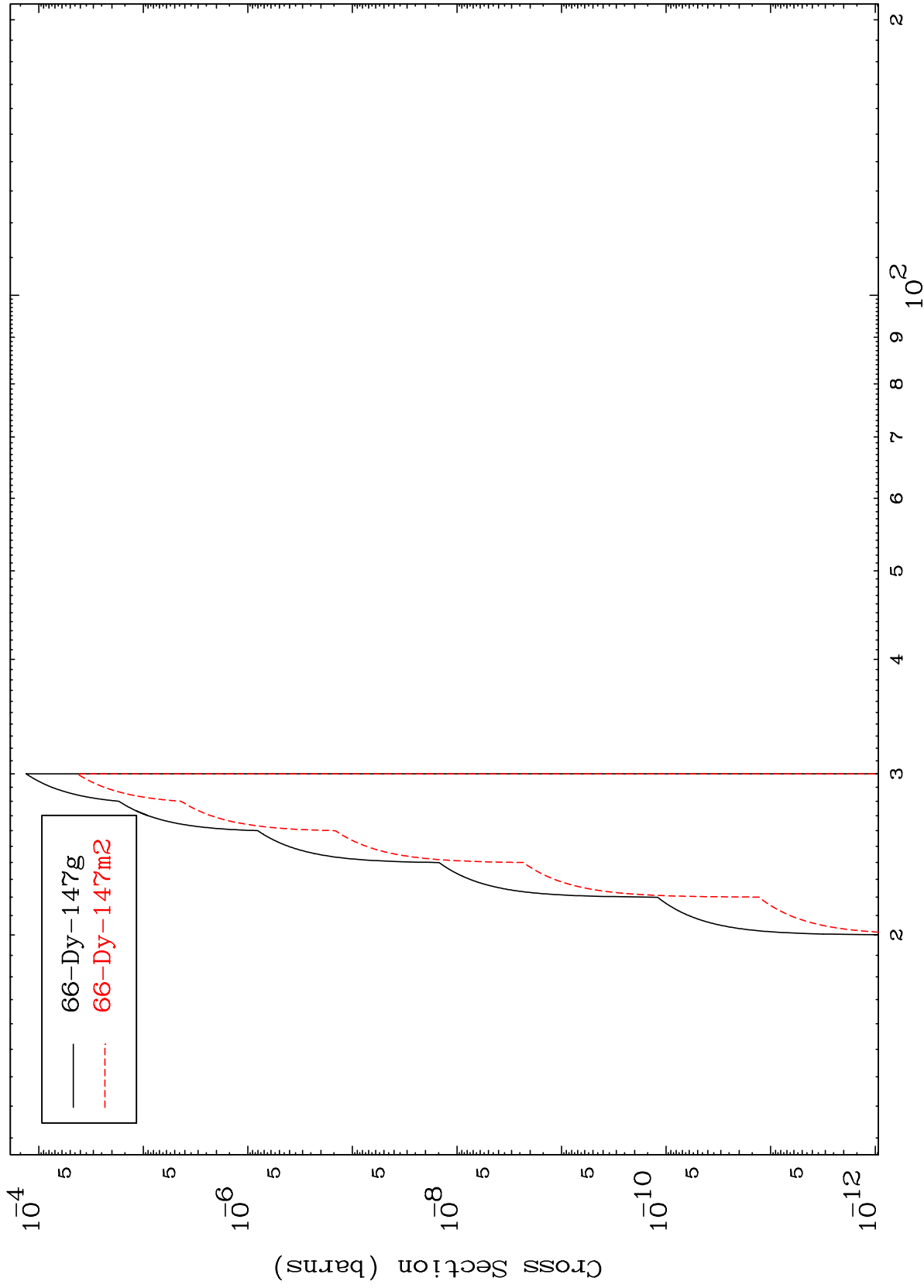
66-Dy-148

MAT 6601

(He-3, n') He-3

66-Dy-148

Radionuclide Production Cross Section



16

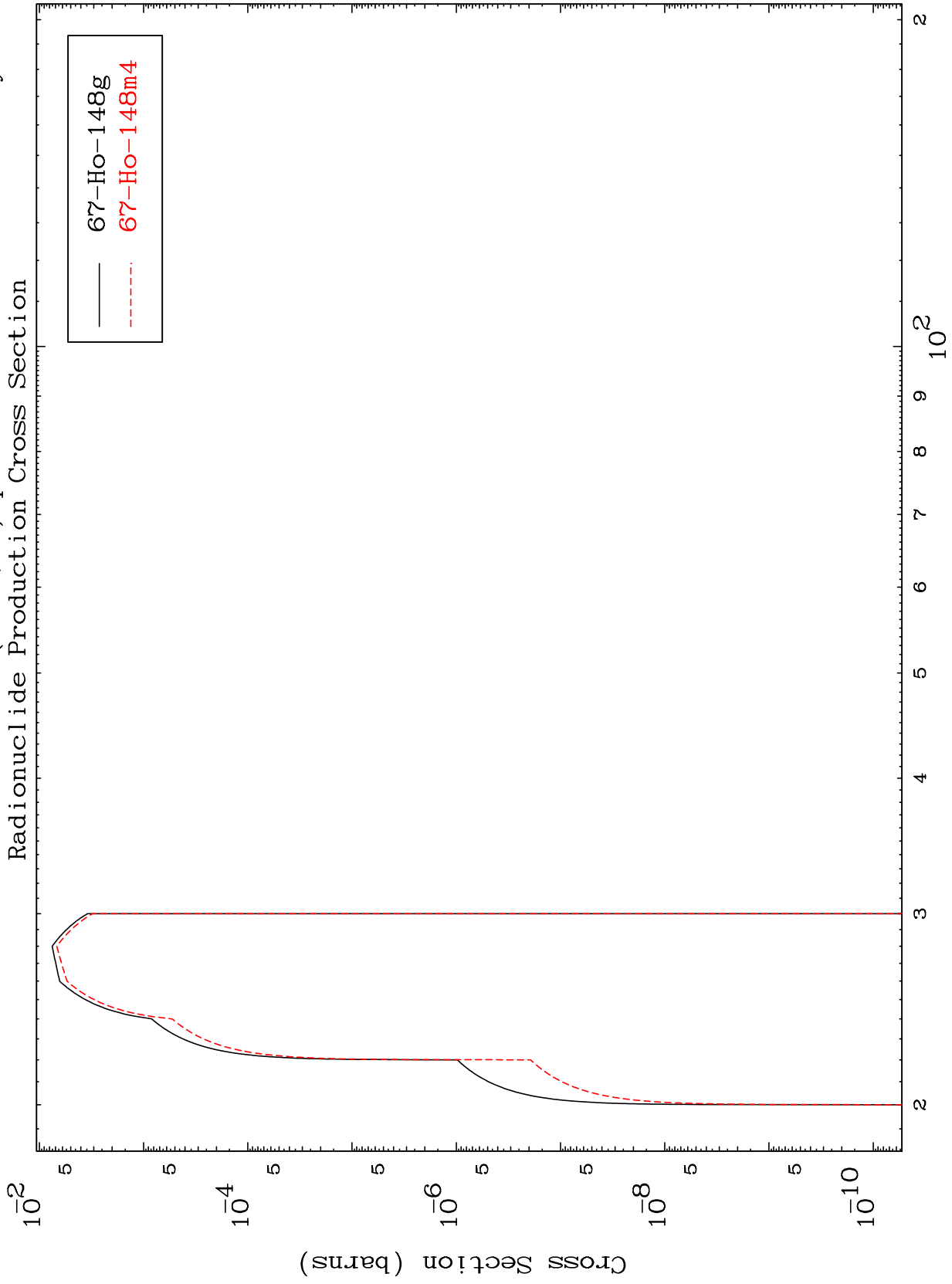
Incident Energy (MeV)

66-Dy-148

MAT 6601

(He-3,2n) p

66-Dy-148



17

Incident Energy (MeV)

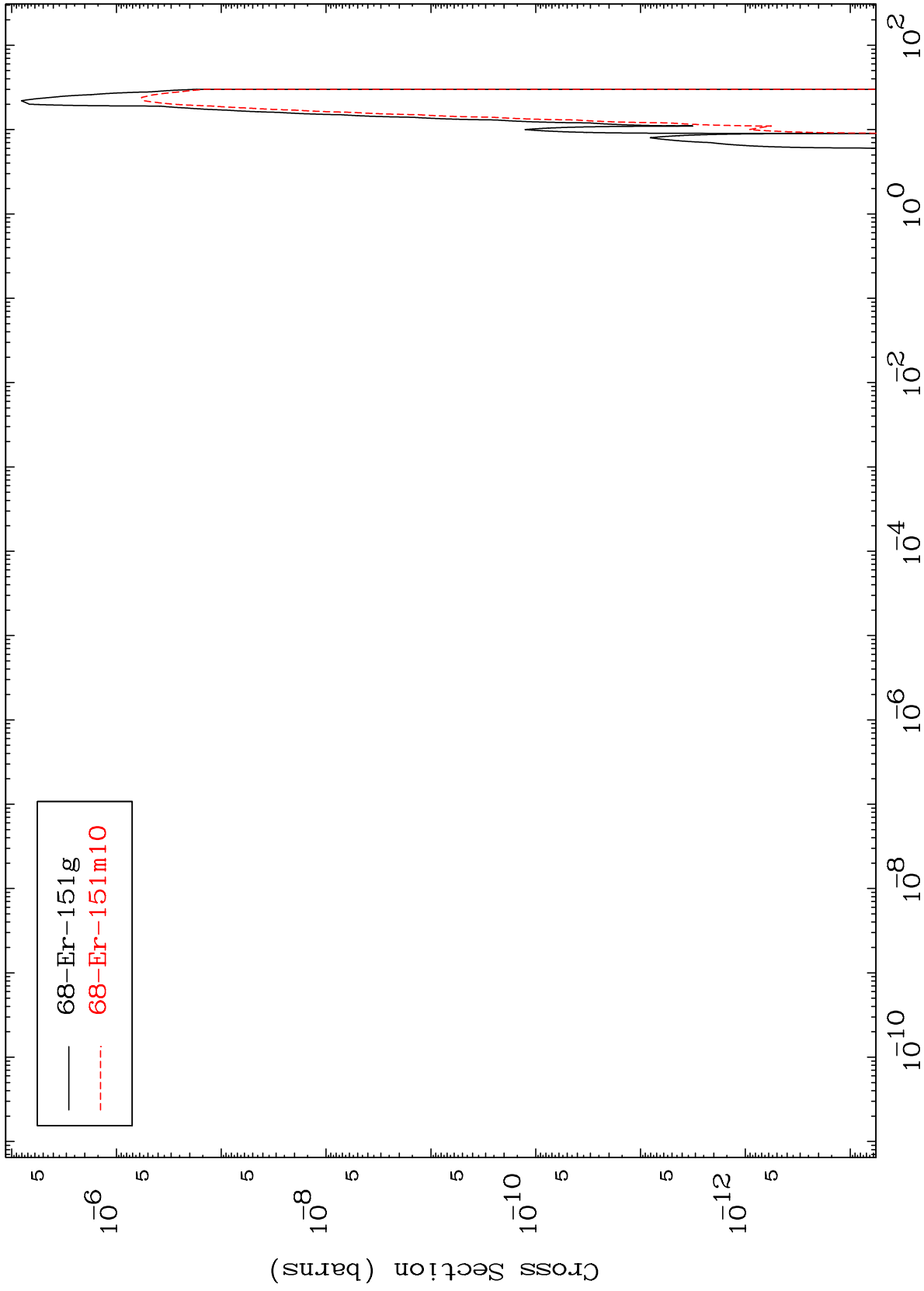
66-Dy-148

MAT 6601

(He-3,γ)

66-Dy-148

Radionuclide Production Cross Section



18

Incident Energy (MeV)

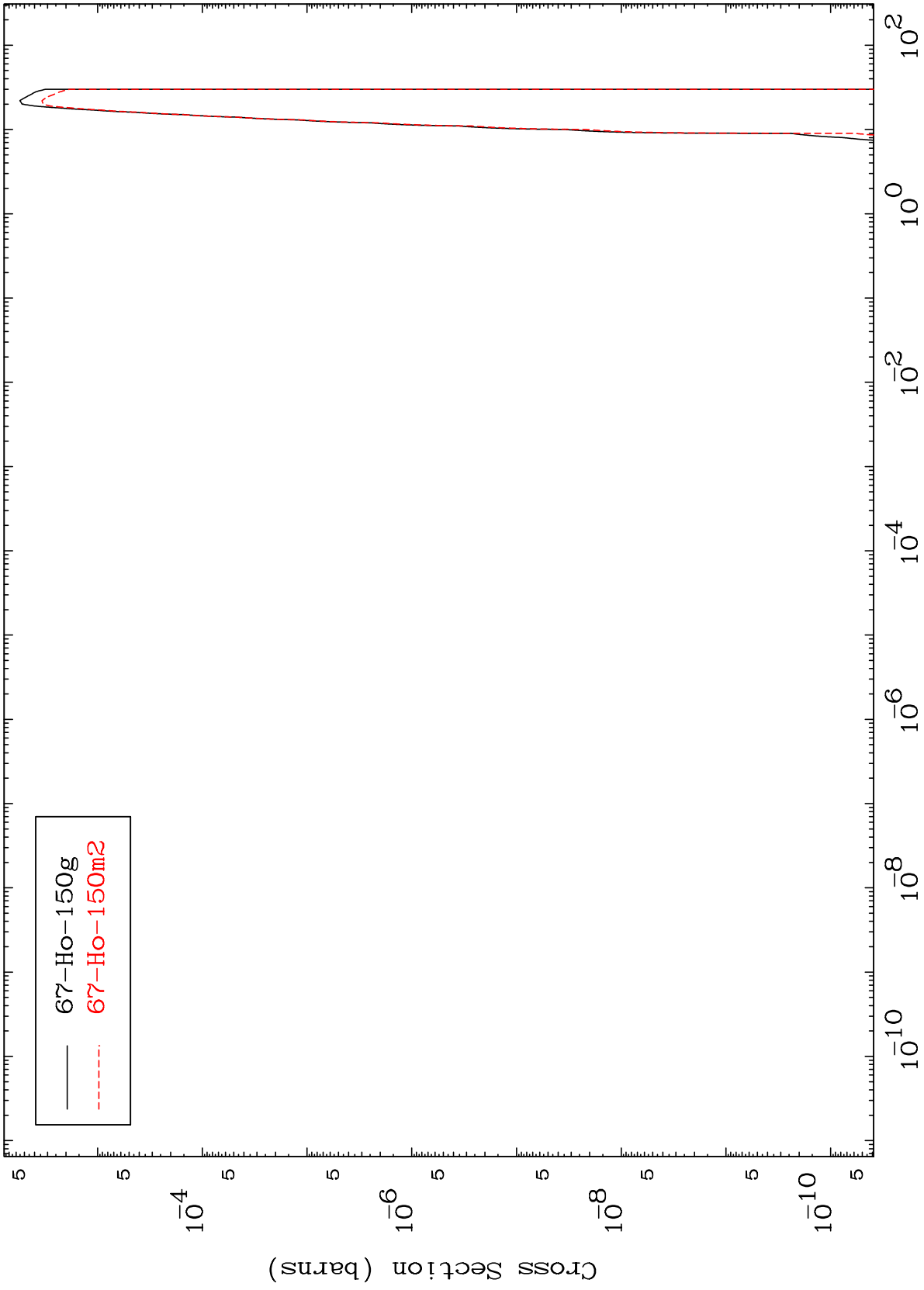
66-Dy-148

MAT 6601

(He-3,p)

66-Dy-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

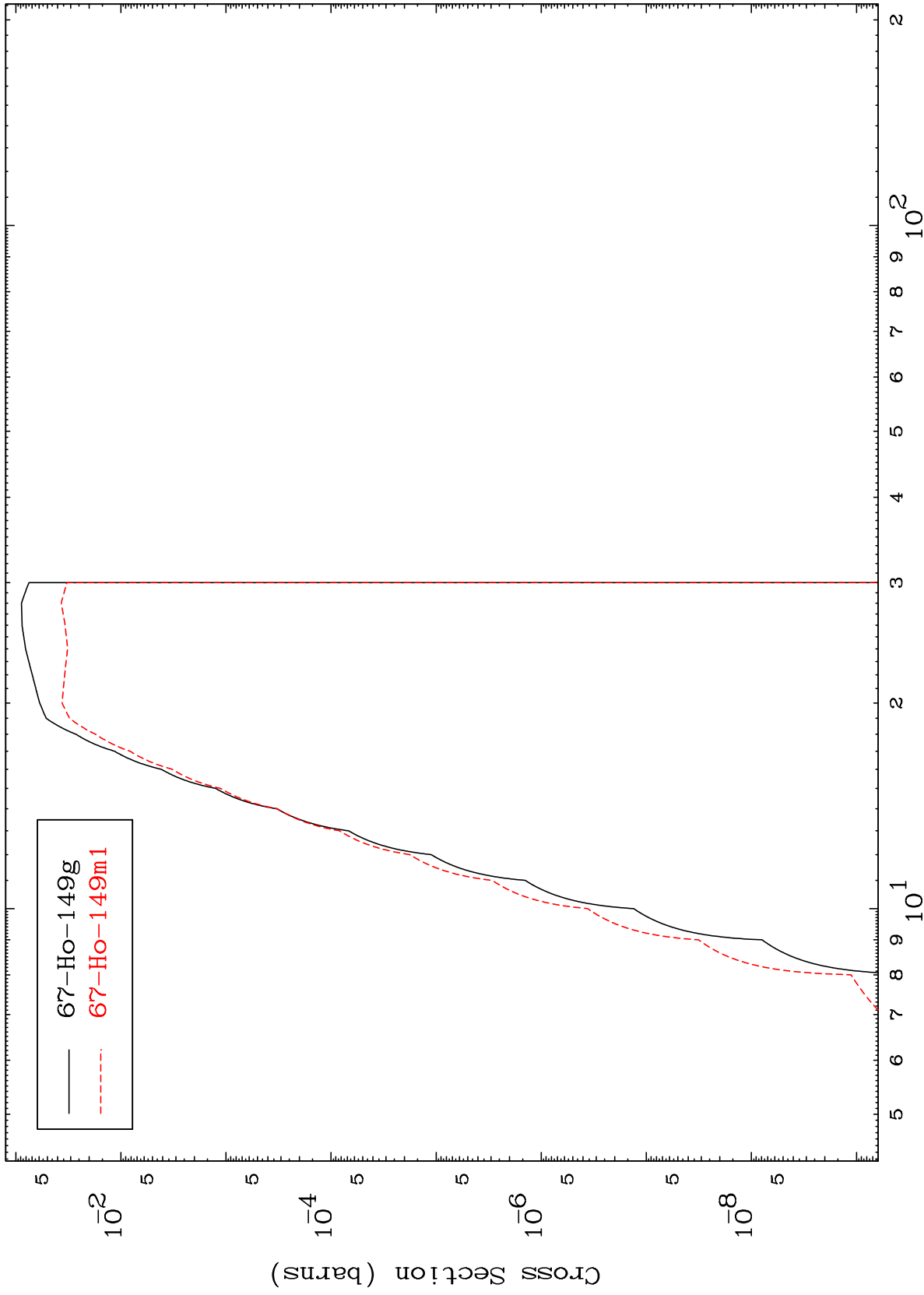
66-Dy-148

MAT 6601

(He-3,d)

66-Dy-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

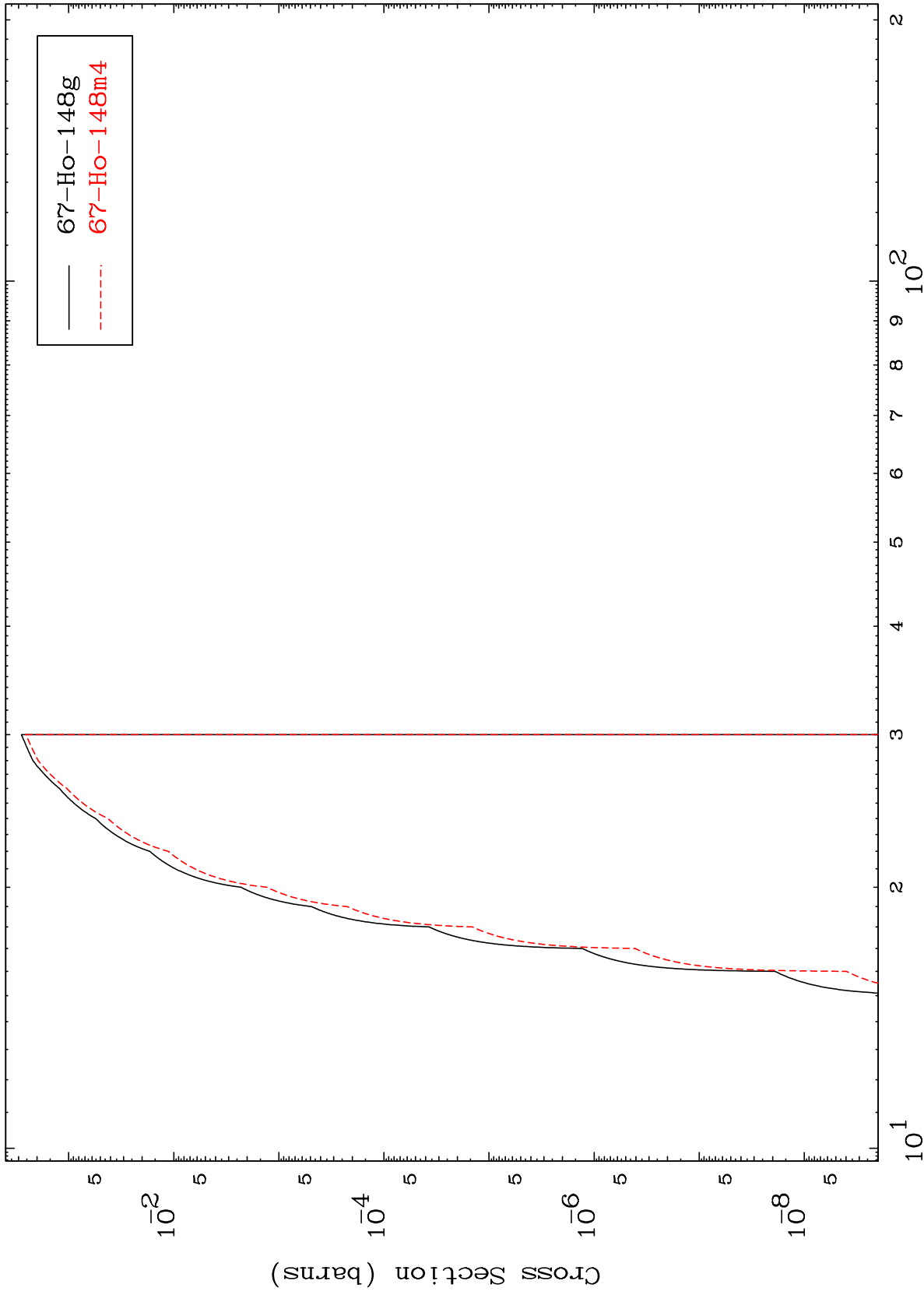
66-Dy-148

MAT 6601

(He-3, t)

66-Dy-148

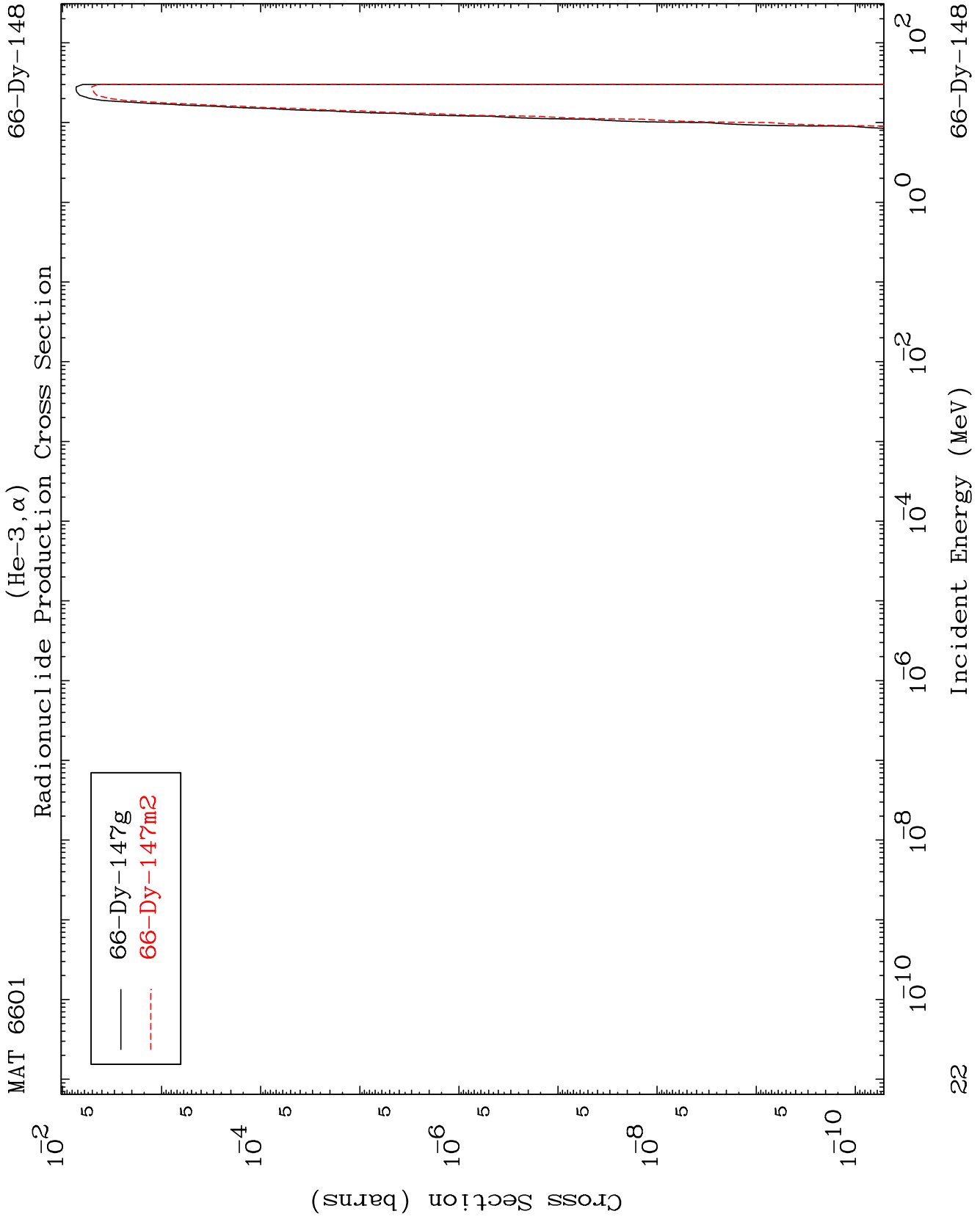
Radionuclide Production Cross Section



21

Incident Energy (MeV)

66-Dy-148

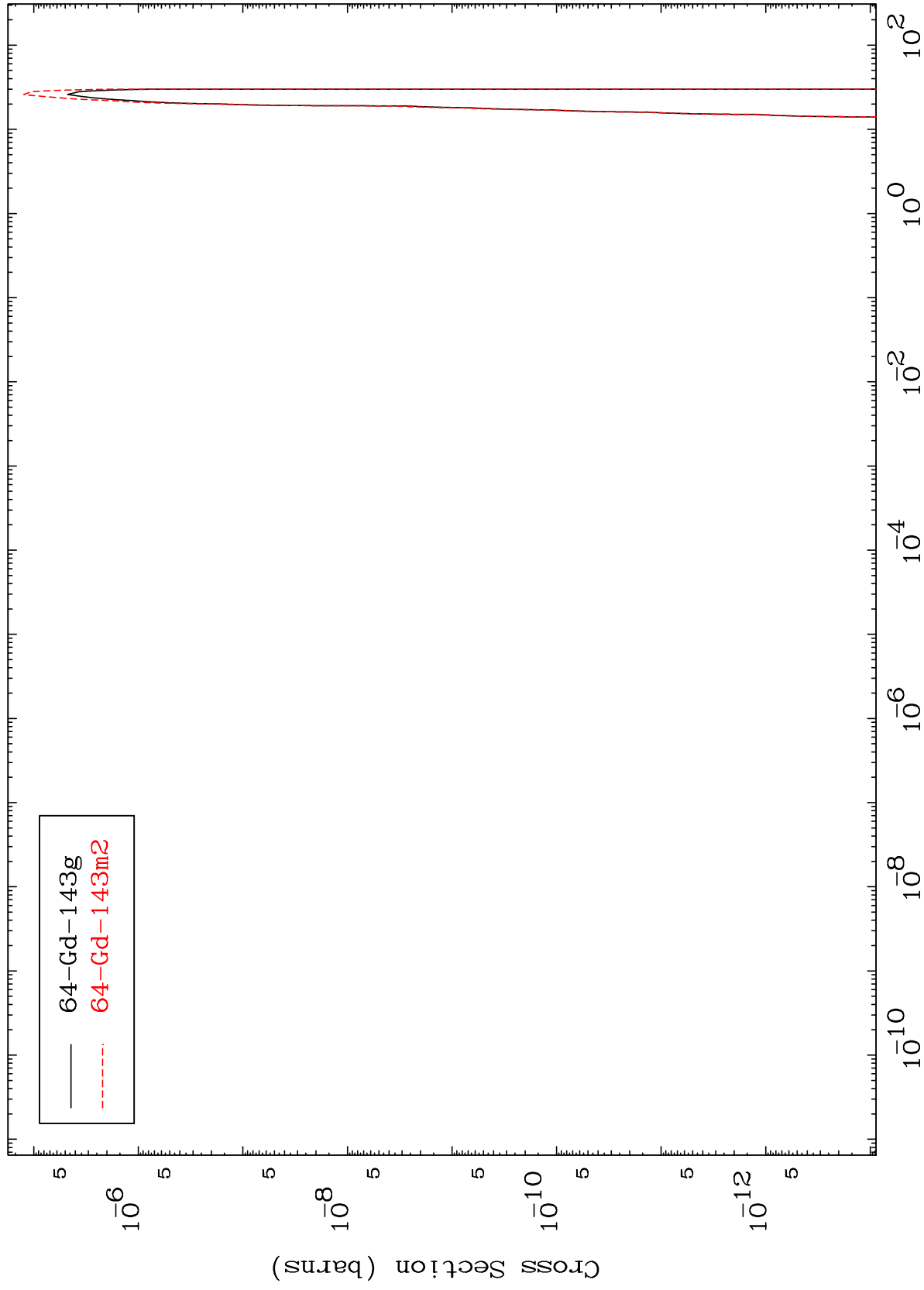


MAT 6601

(He-3,2α)

66-Dy-148

Radionuclide Production Cross Section



23

Incident Energy (MeV)

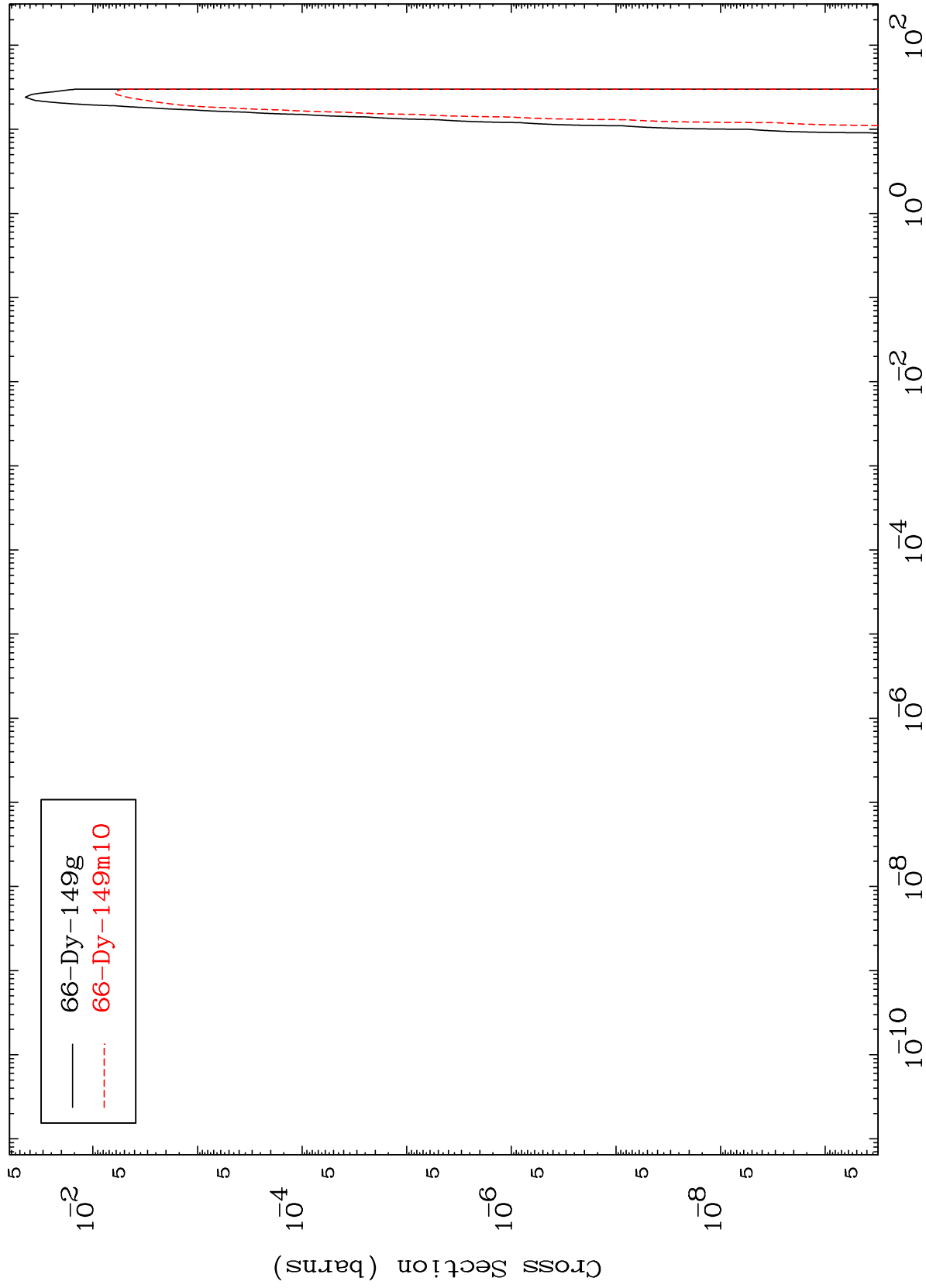
66-Dy-148

MAT 6601

(He-3,2p)

66-Dy-148

Radionuclide Production Cross Section



24

Incident Energy (MeV)

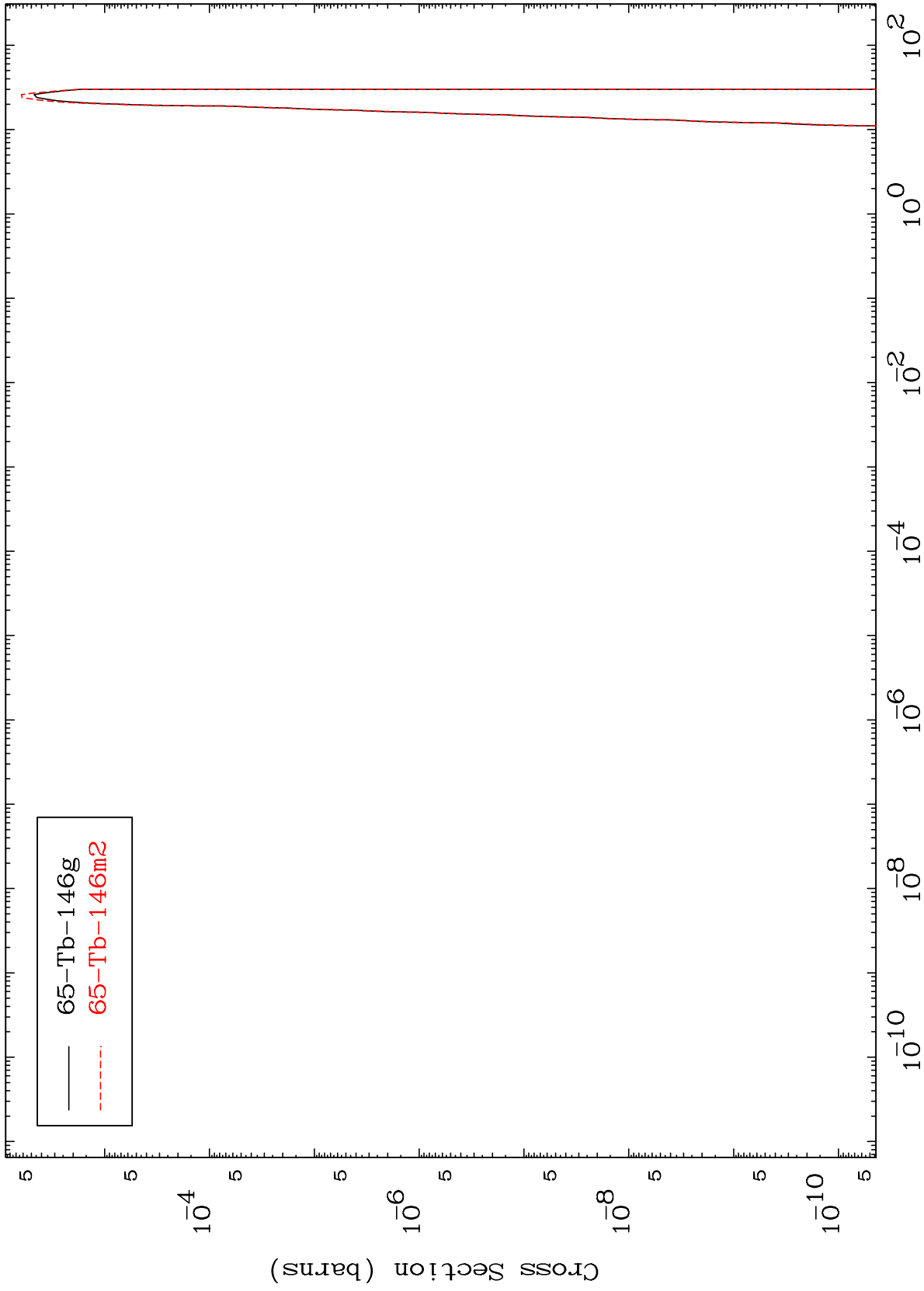
66-Dy-148

MAT 6601

(He-3,p) α

66-Dy-148

Radionuclide Production Cross Section



25

Incident Energy (MeV)

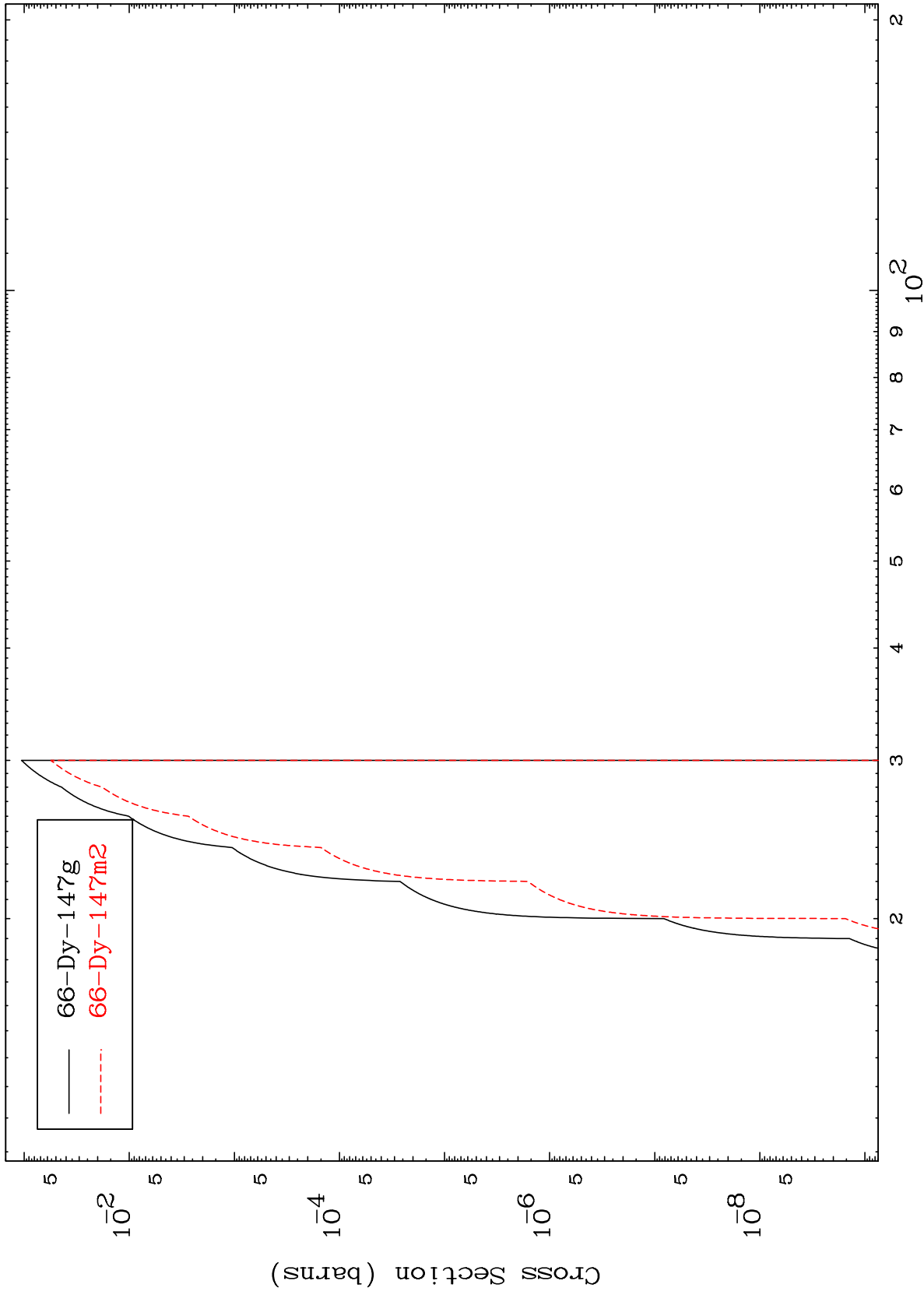
66-Dy-148

MAT 6601

(He-3,p) t

66-Dy-148

Radionuclide Production Cross Section



26

Incident Energy (MeV)

66-Dy-148