

Program EVALPLOT
(Version 2018-1)

by

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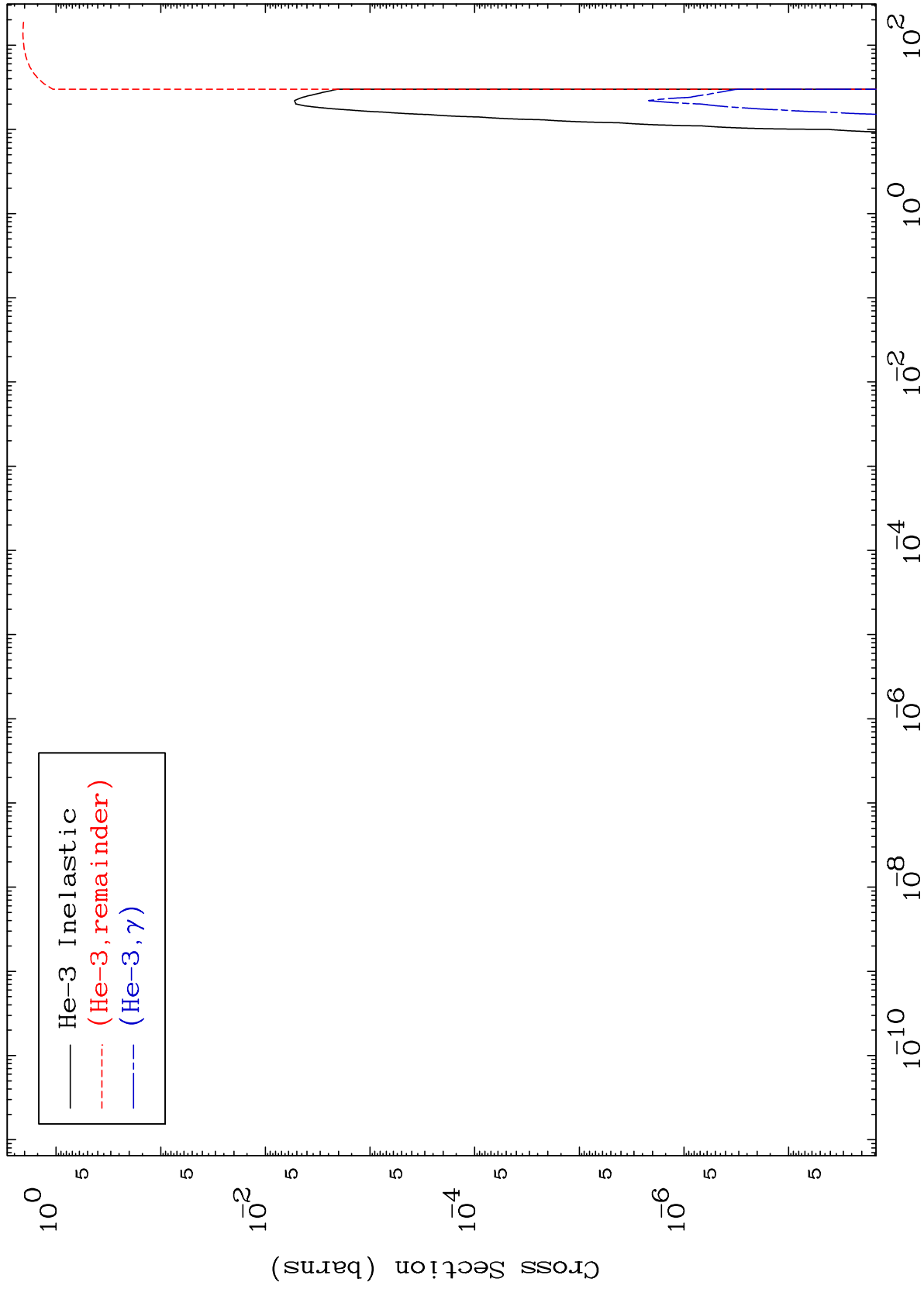
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6604

He-3 Major
0 Kelvin Cross Sections

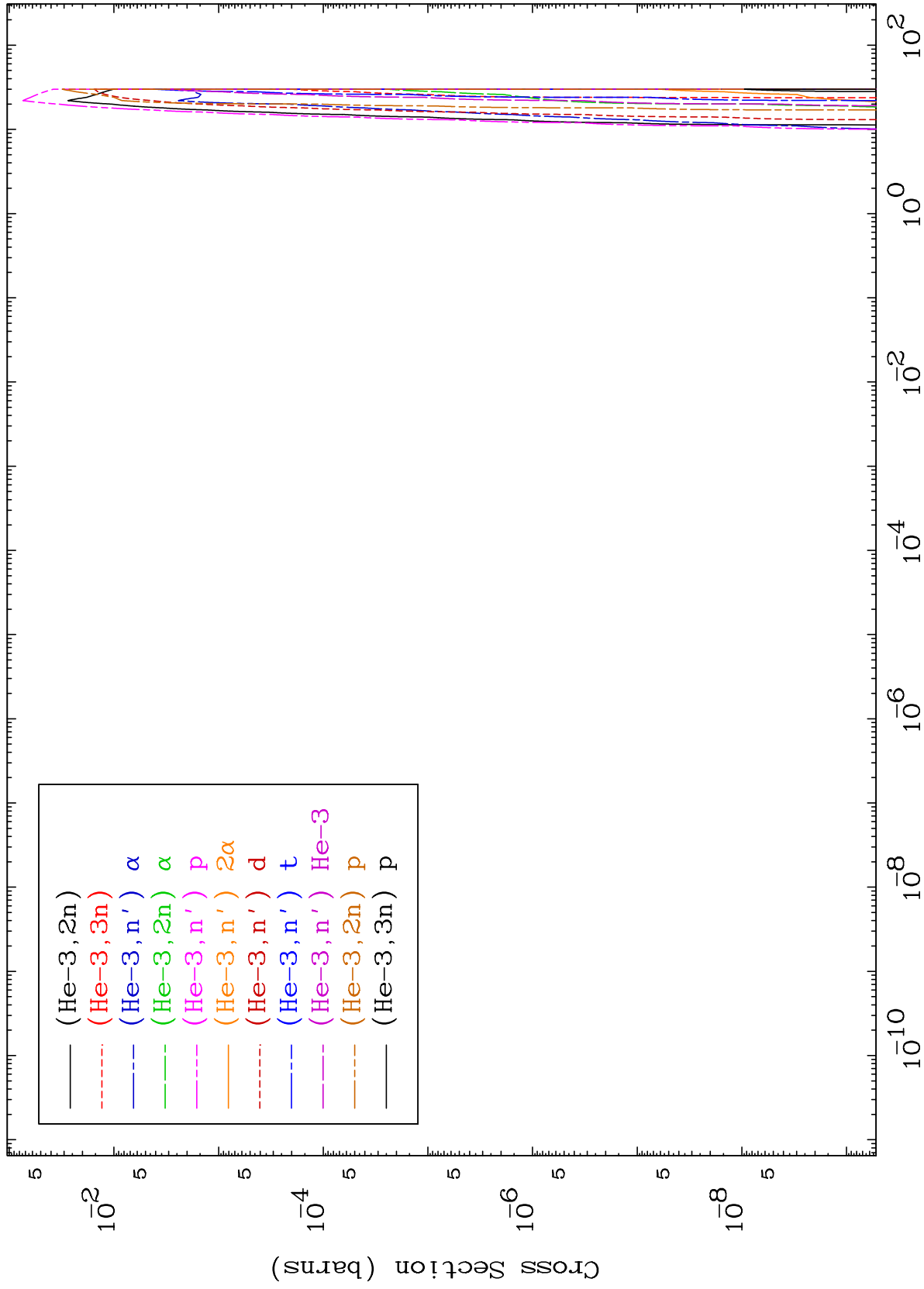
66-Dy-149



MAT 6604

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-149



2

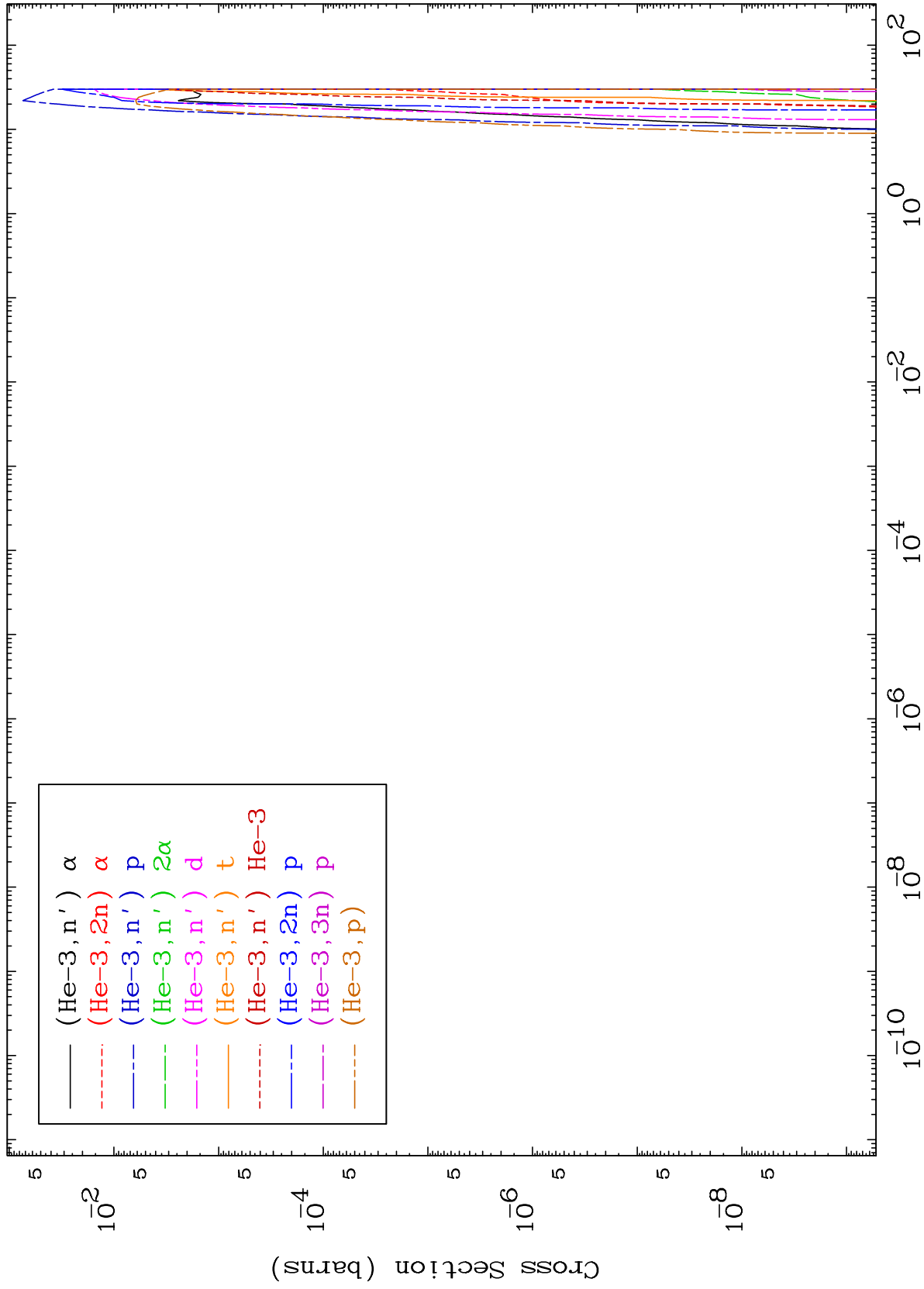
Incident Energy (MeV)

66-Dy-149

MAT 6604

He-3 Charged Particle
0 Kelvin Cross Sections

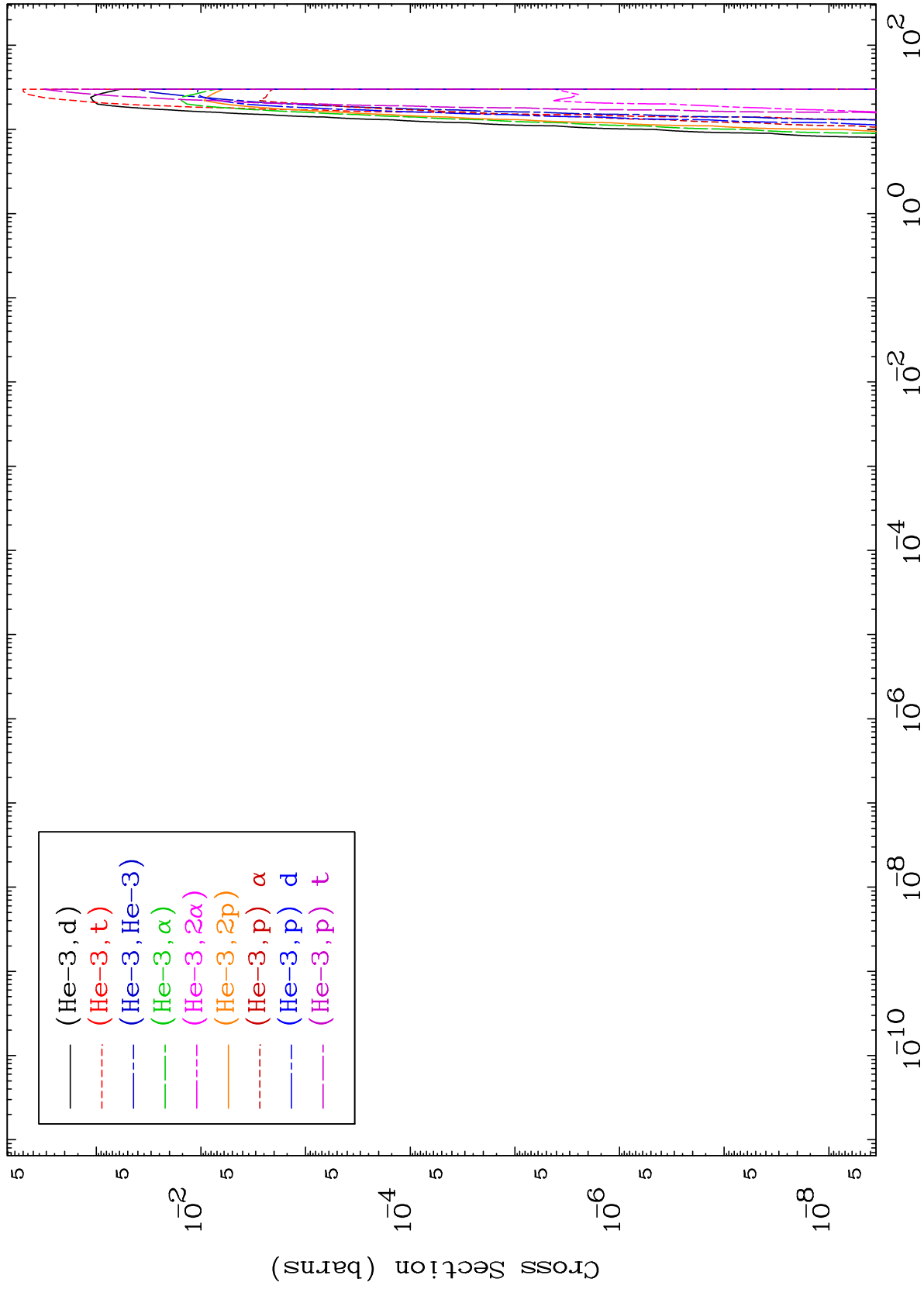
66-Dy-149



3

Incident Energy (MeV)

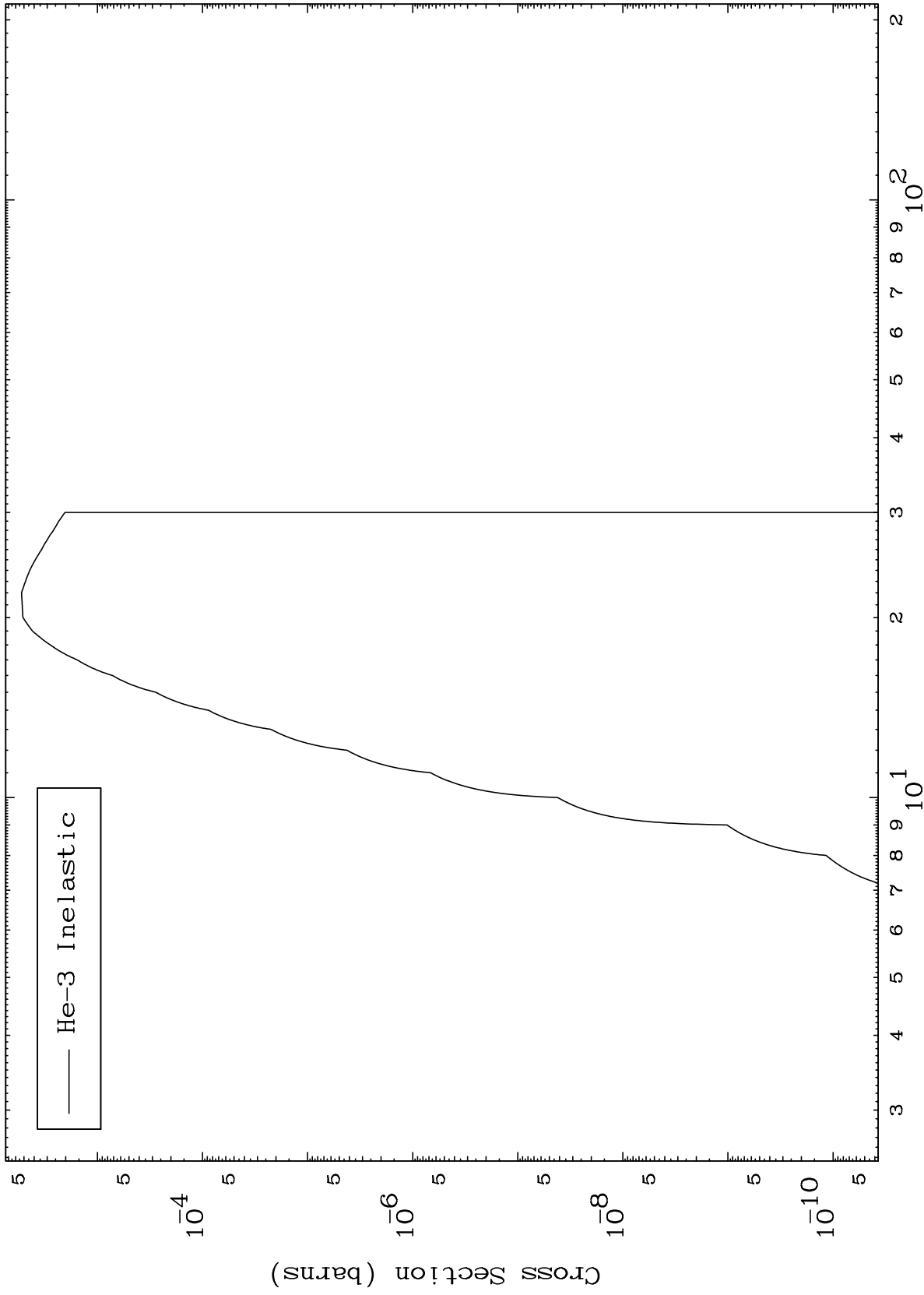
66-Dy-149



MAT 6604

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

66-Dy-149



5

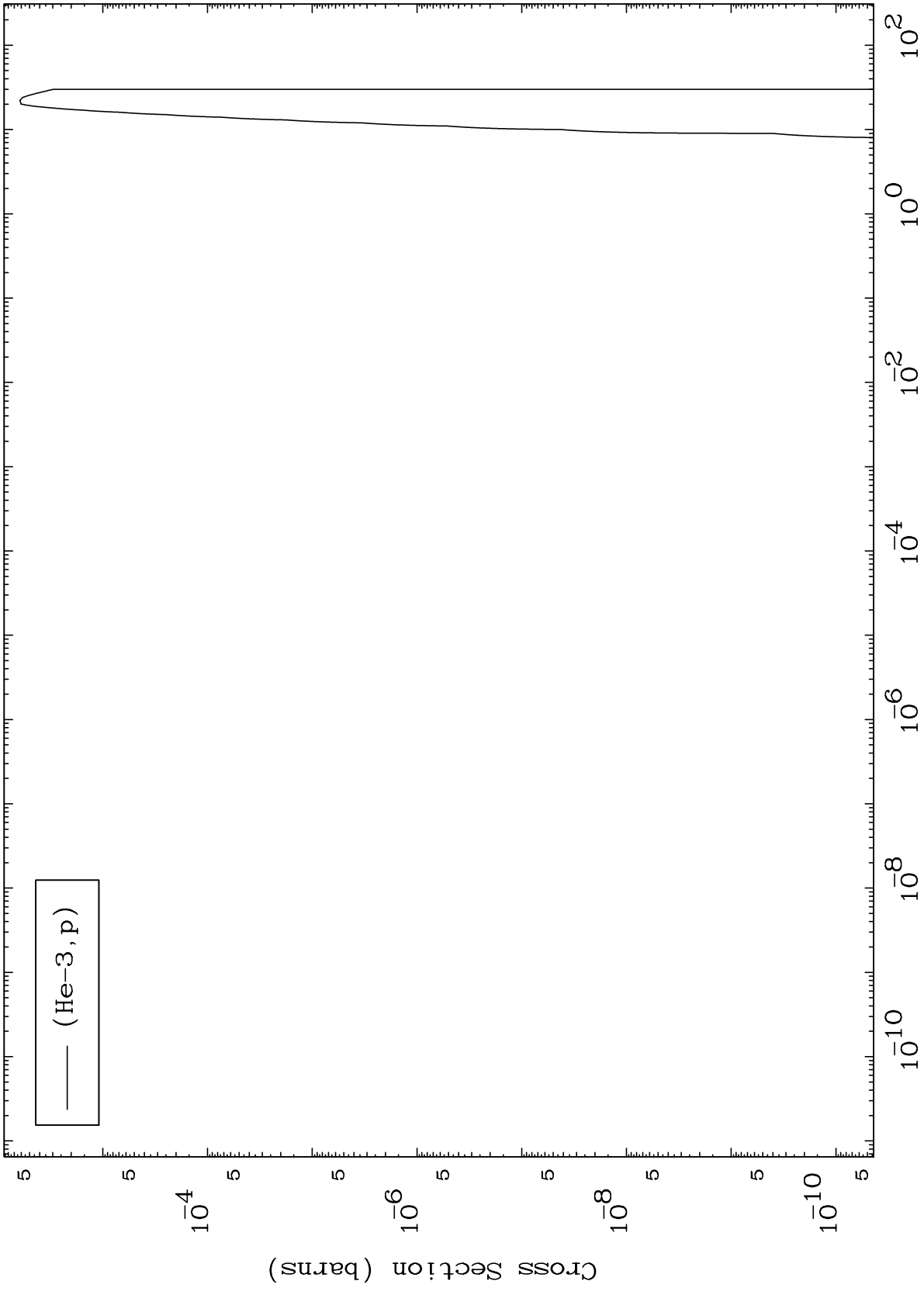
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



6

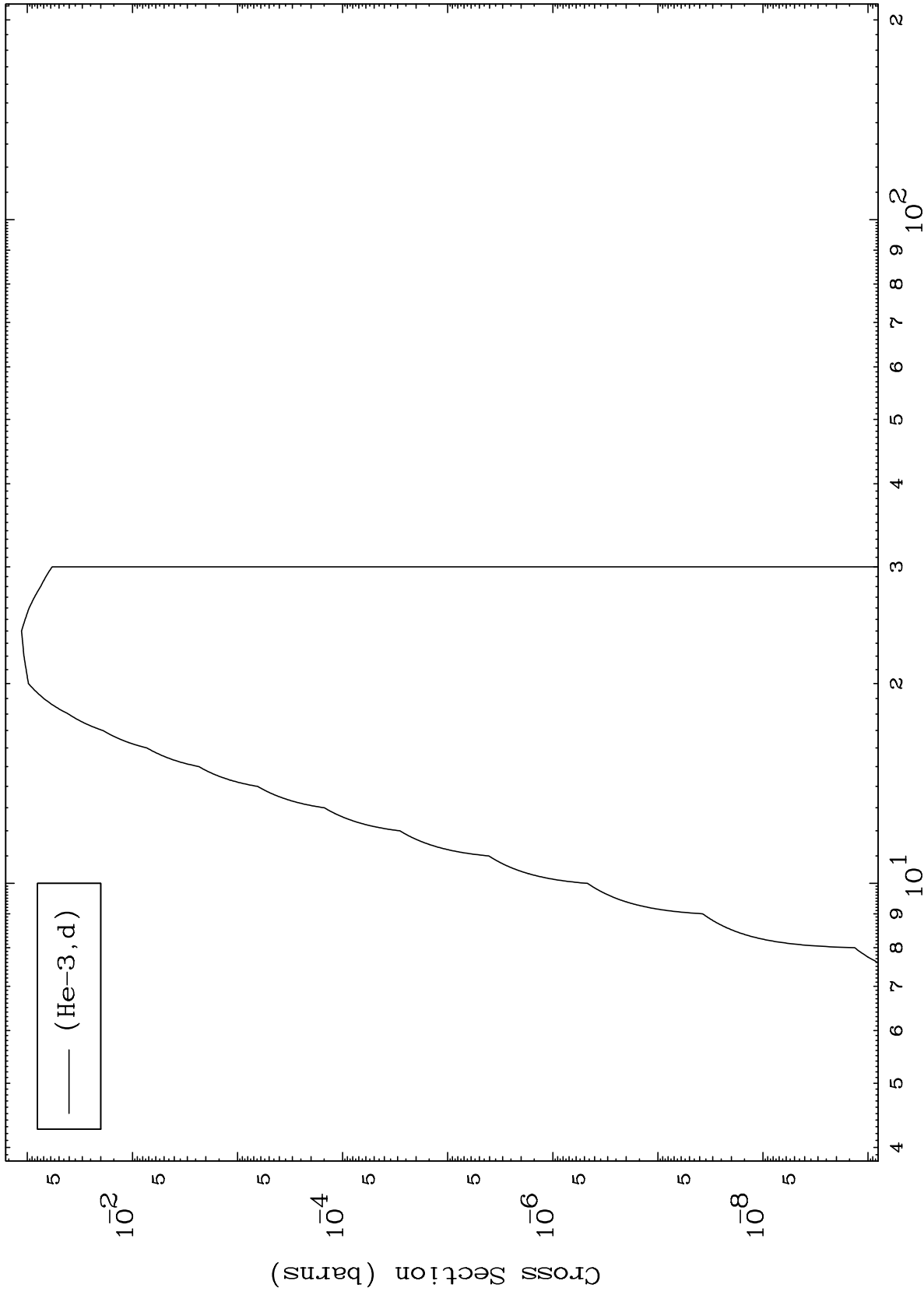
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



7

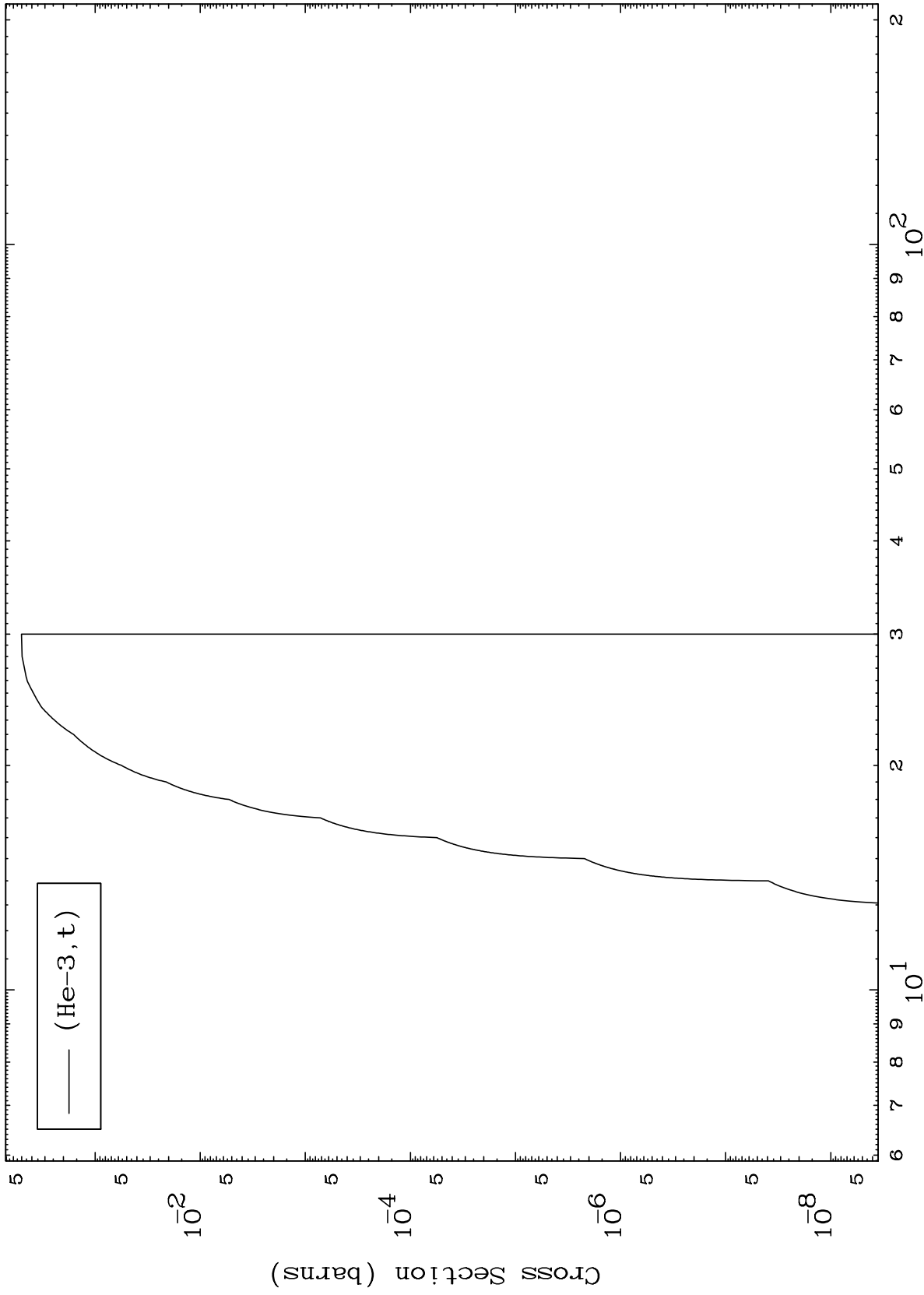
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

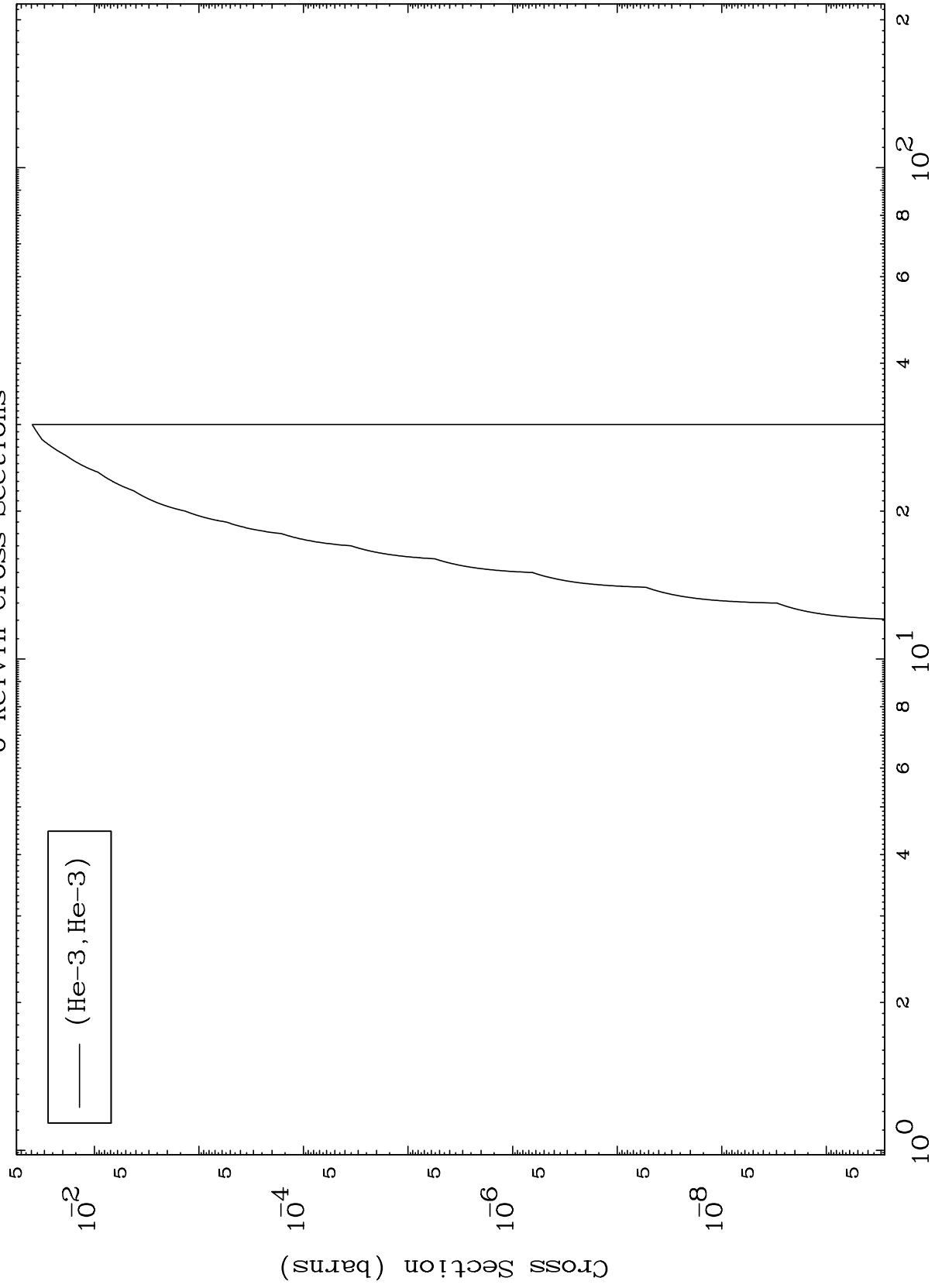
66-Dy-149



MAT 6604

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

66-Dy-149



9

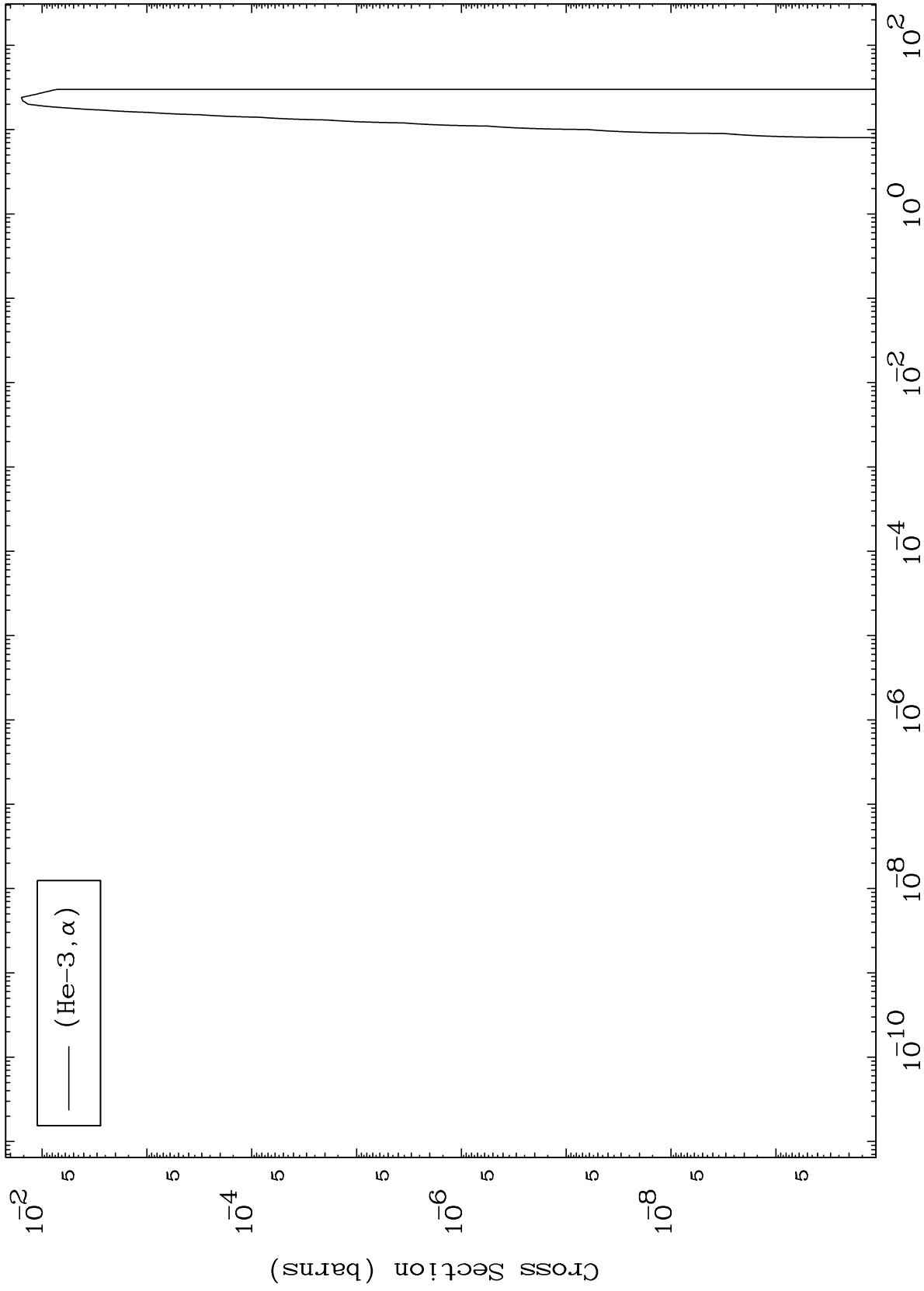
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



10

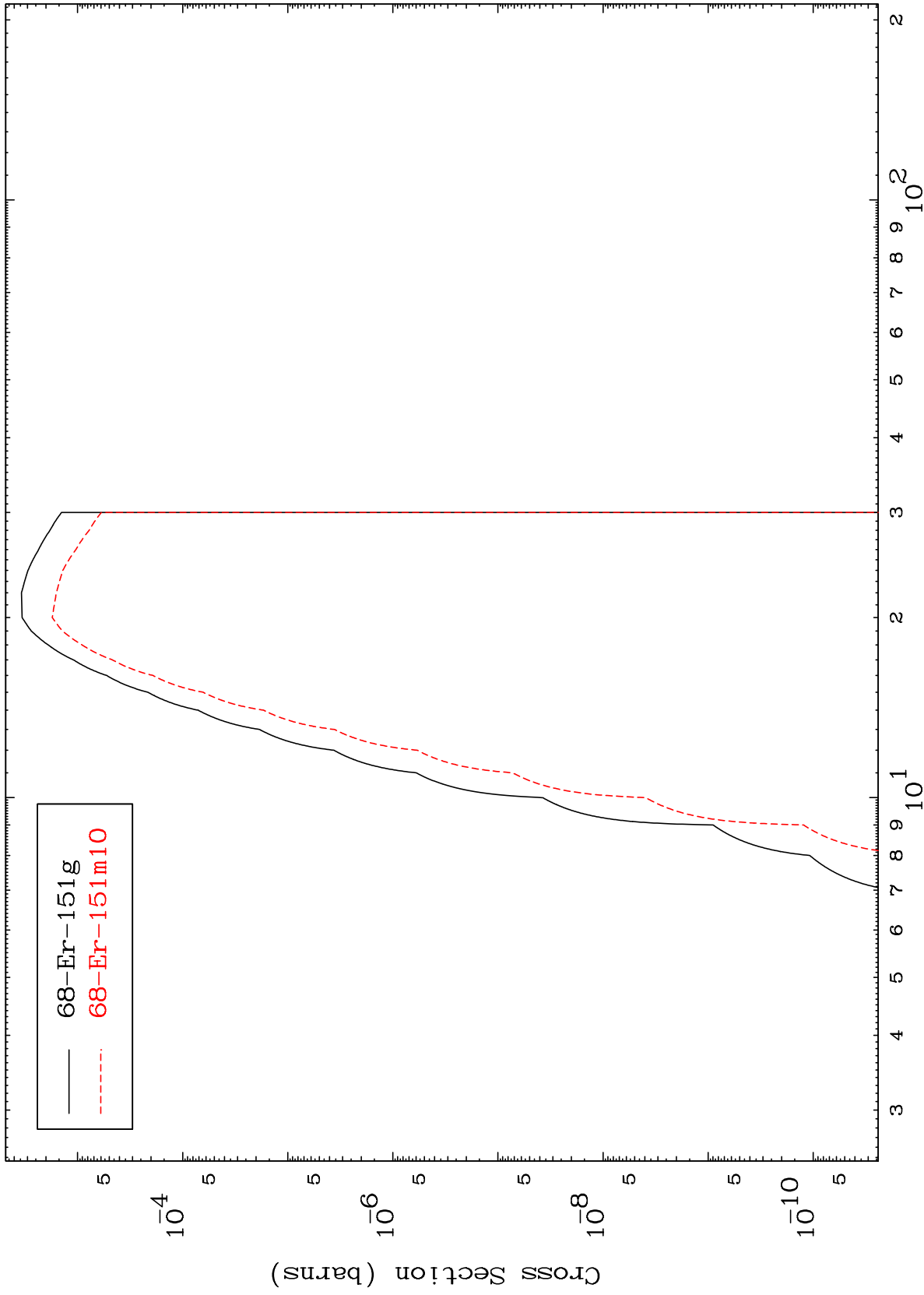
Incident Energy (MeV)

66-Dy-149

MAT 6604

He-3 Inelastic
Radionuclide Production Cross Section

66-Dy-149



11

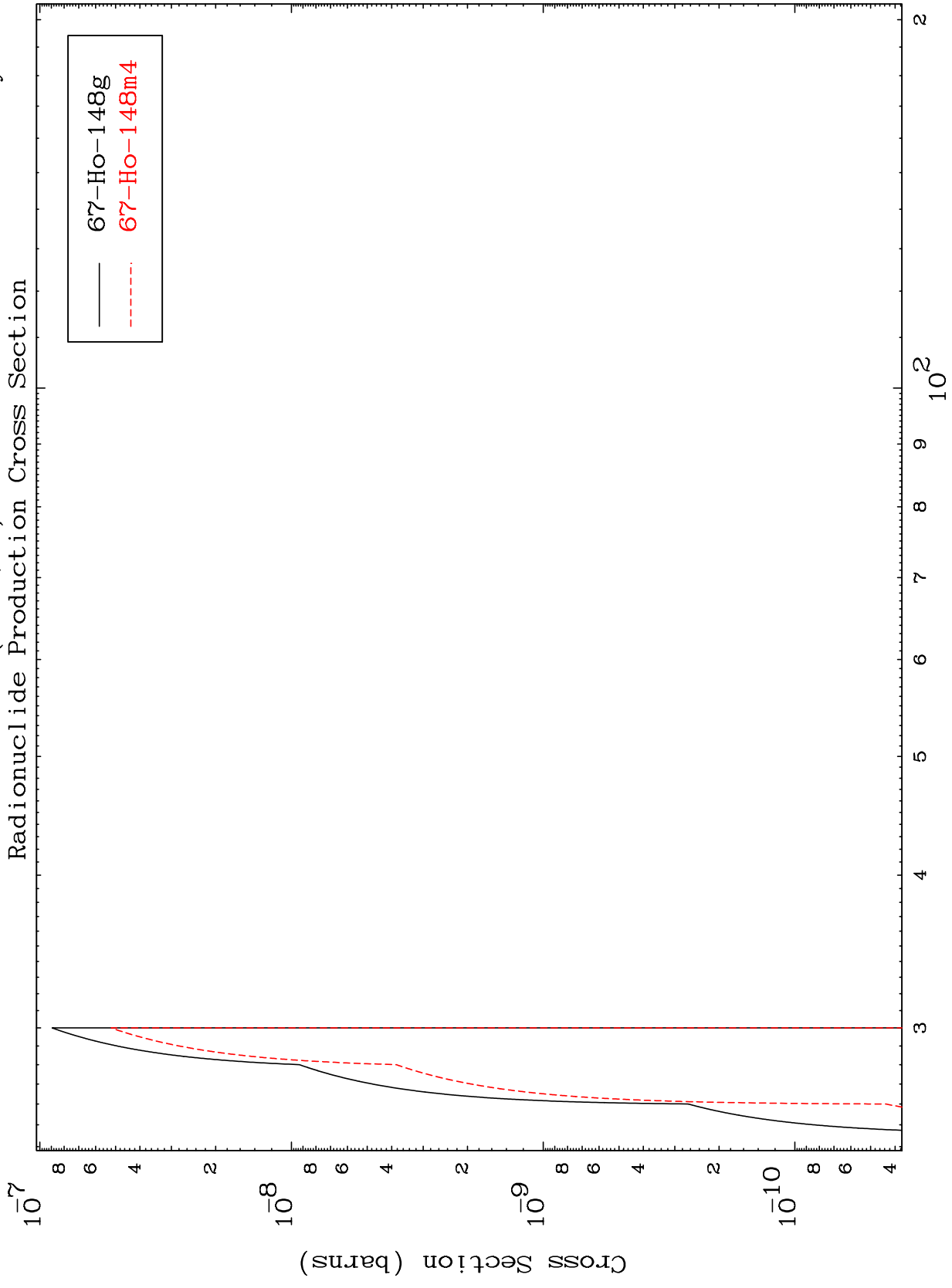
Incident Energy (MeV)

66-Dy-149

MAT 6604

(He-3,2n) d

66-Dy-149



12

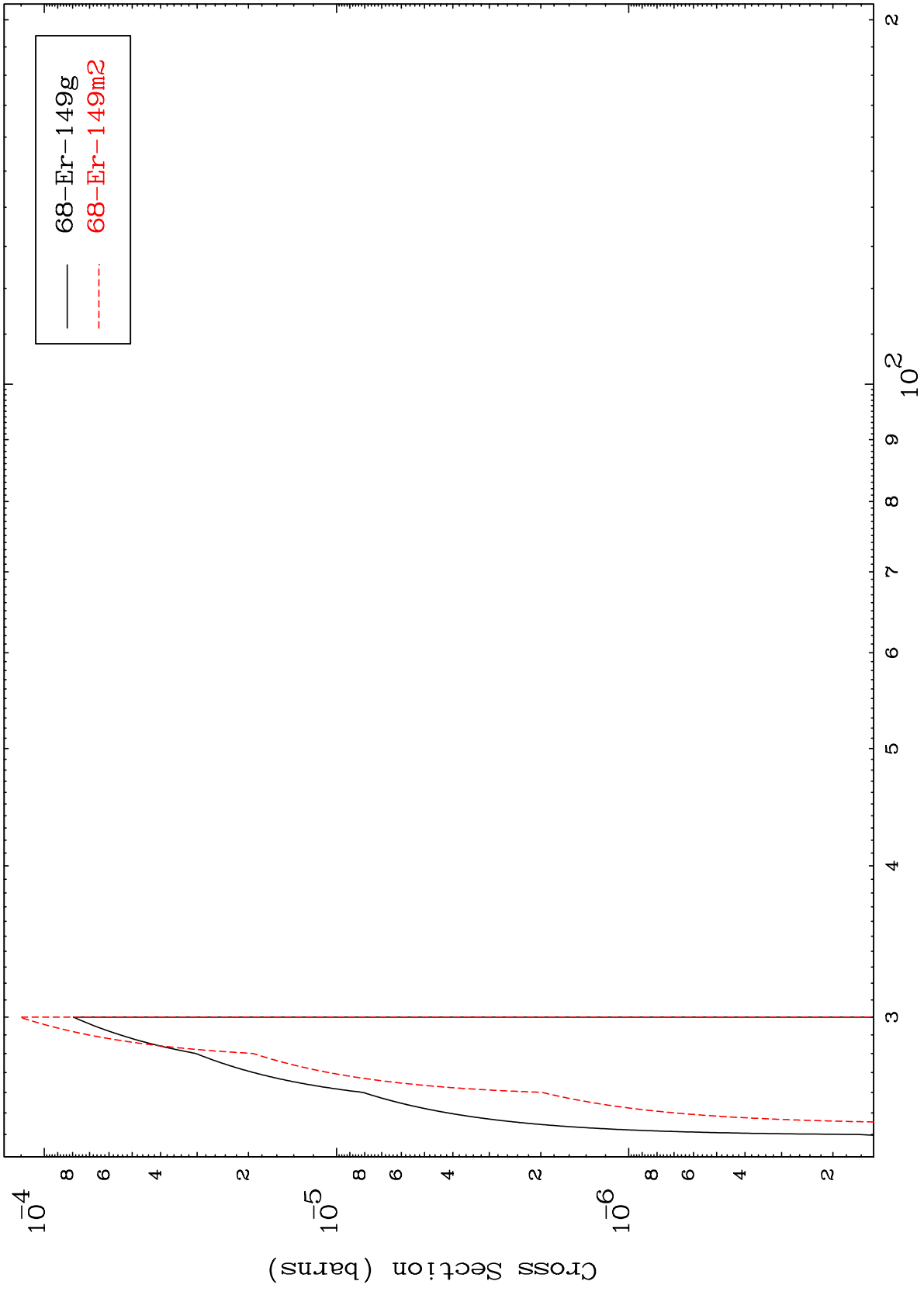
66-Dy-149

MAT 6604

(He-3,3n)

66-Dy-149

Radionuclide Production Cross Section



13

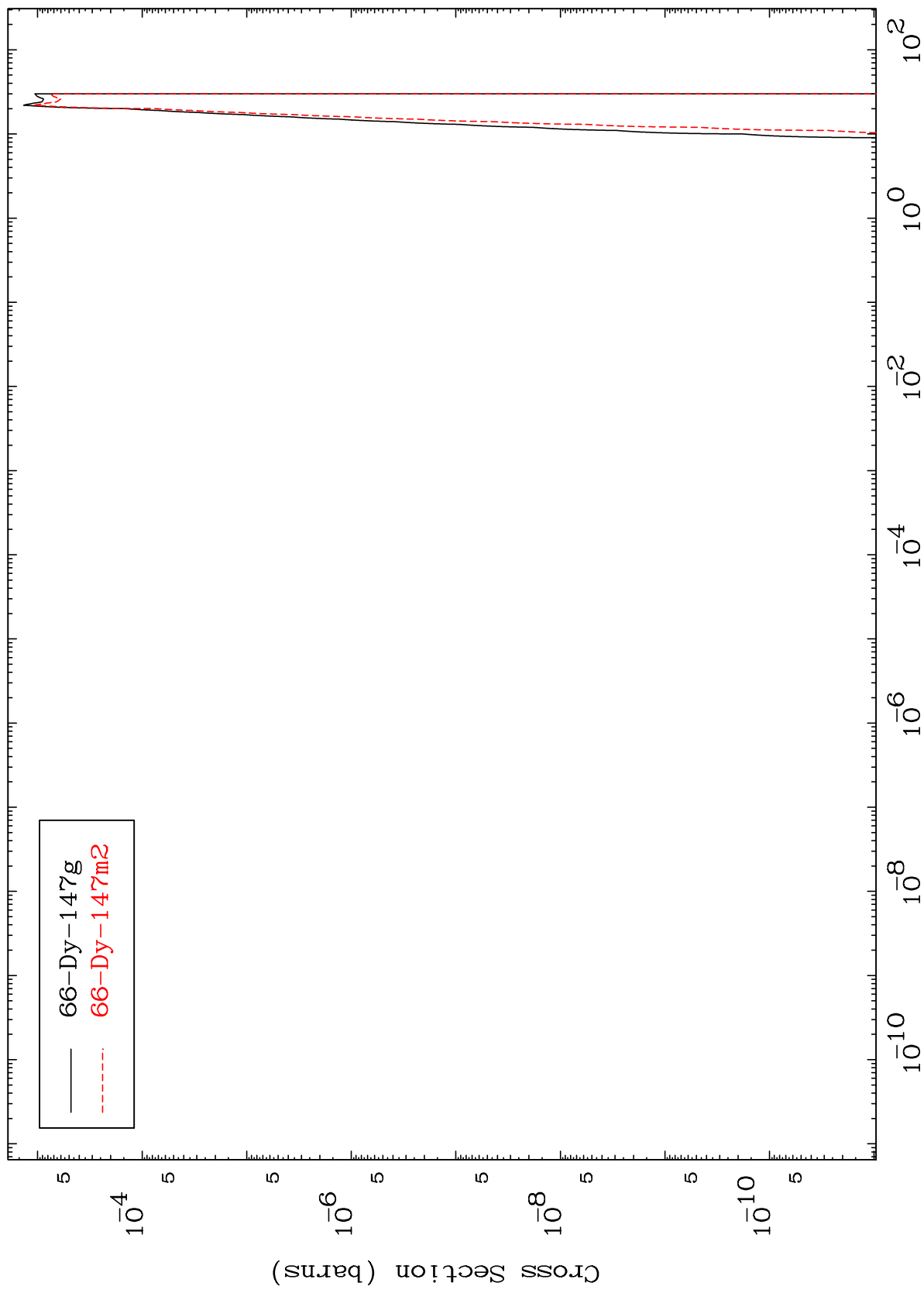
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



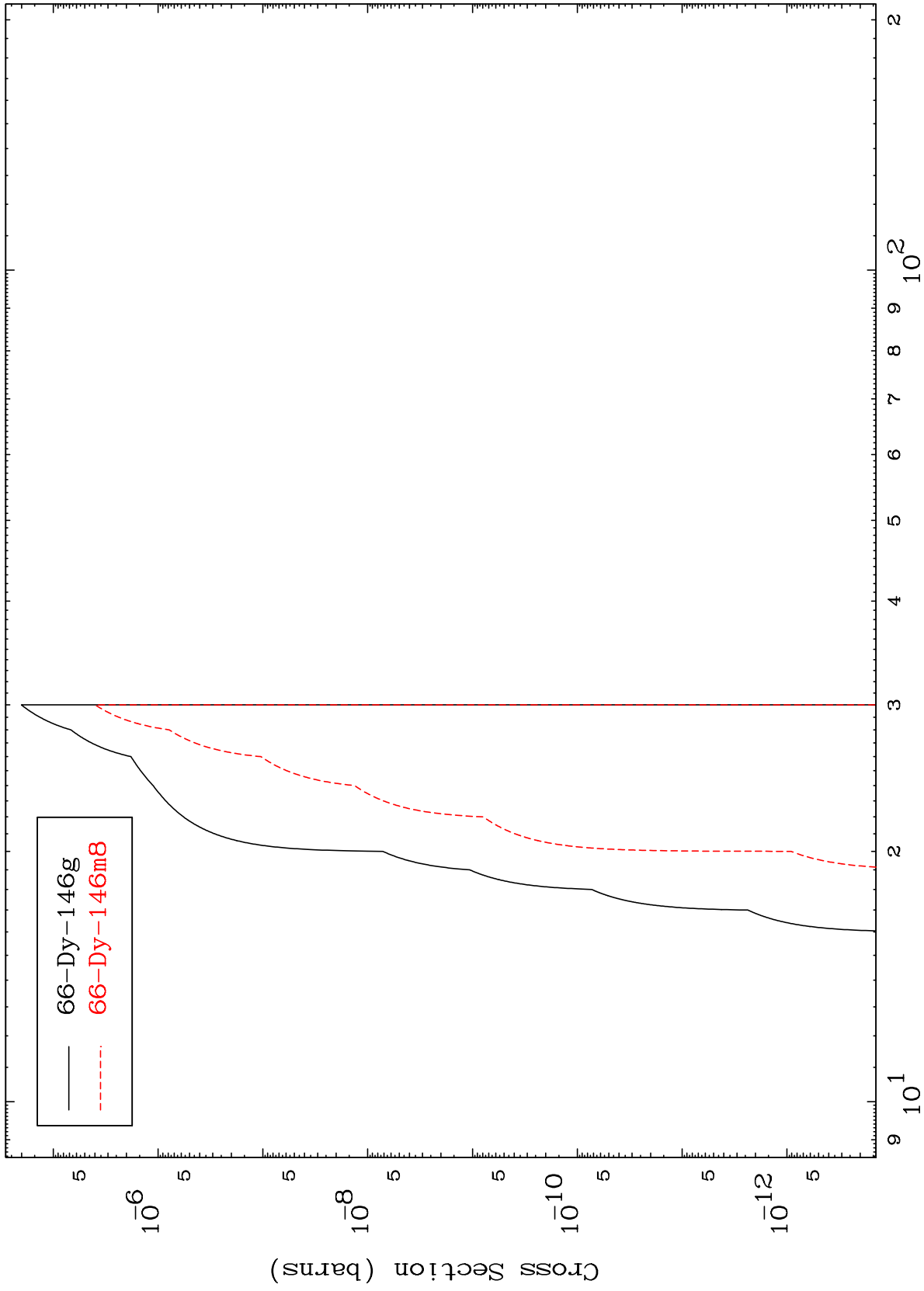
66-Dy-149

MAT 6604

(He-3,2n) α

66-Dy-149

Radionuclide Production Cross Section



15

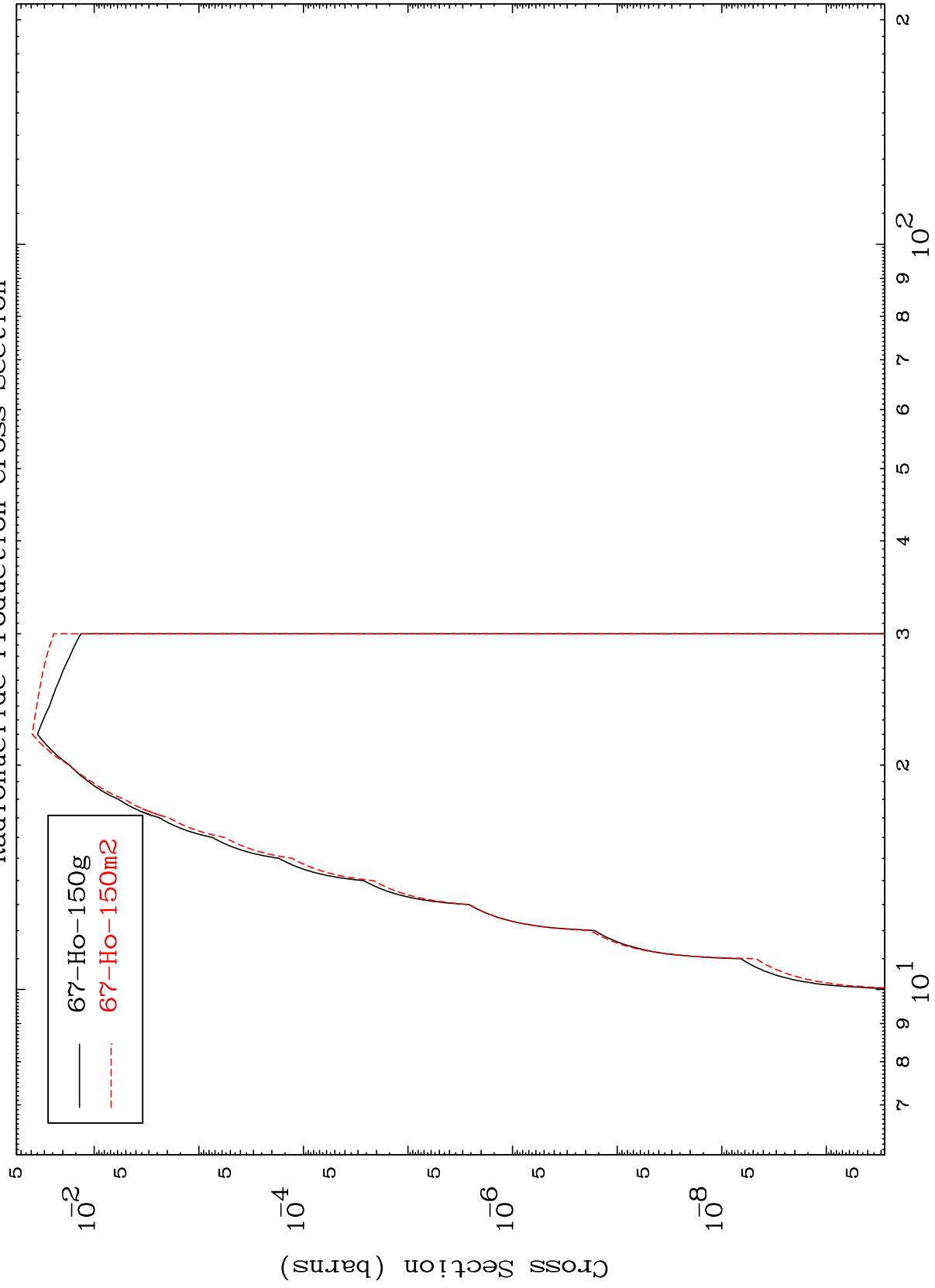
Incident Energy (MeV)

66-Dy-149

MAT 6604

66-Dy-149

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



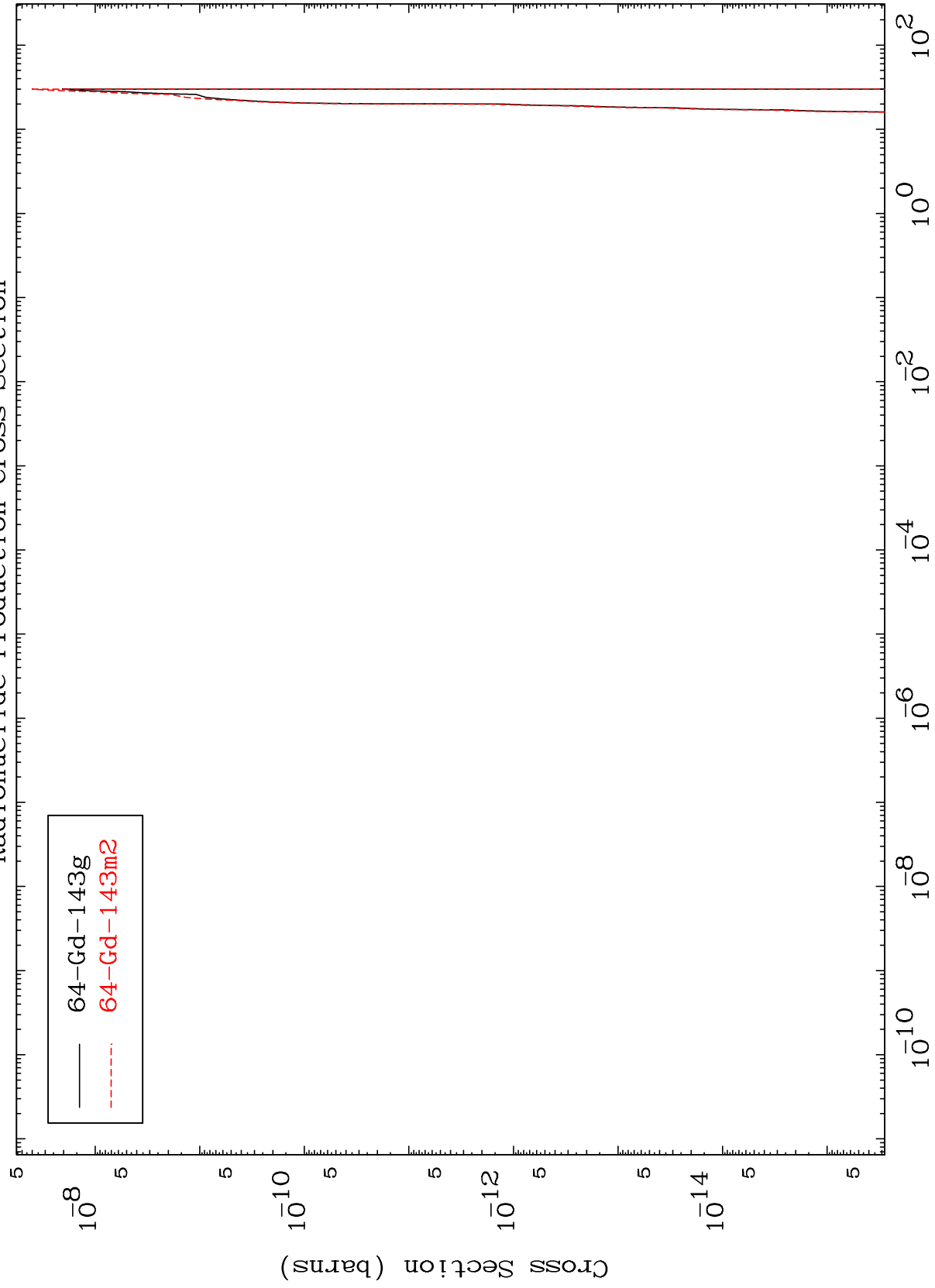
16

66-Dy-149

MAT 6604

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

66-Dy-149

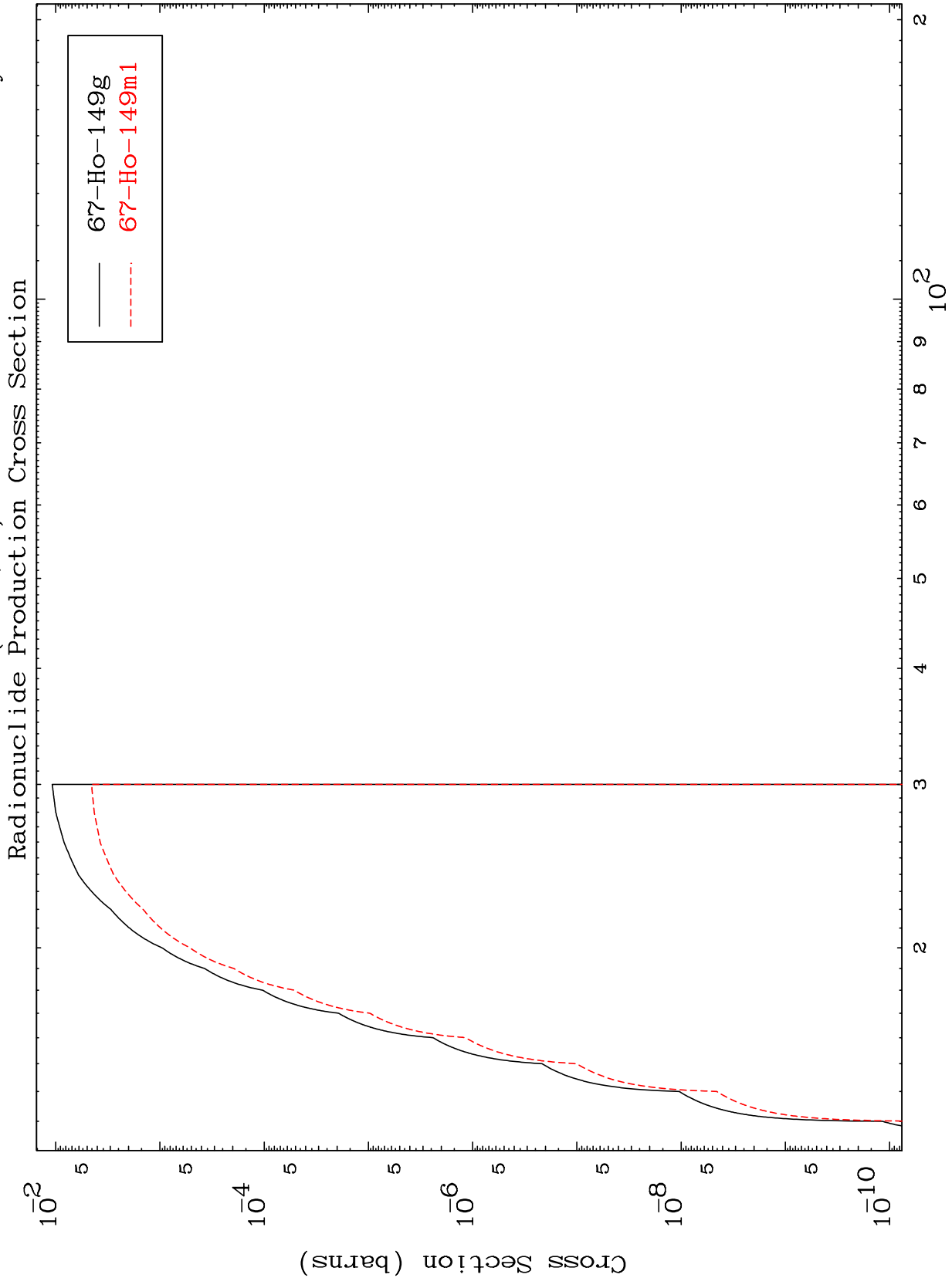


66-Dy-149

MAT 6604

(He-3, n') d

66-Dy-149



18

Incident Energy (MeV)

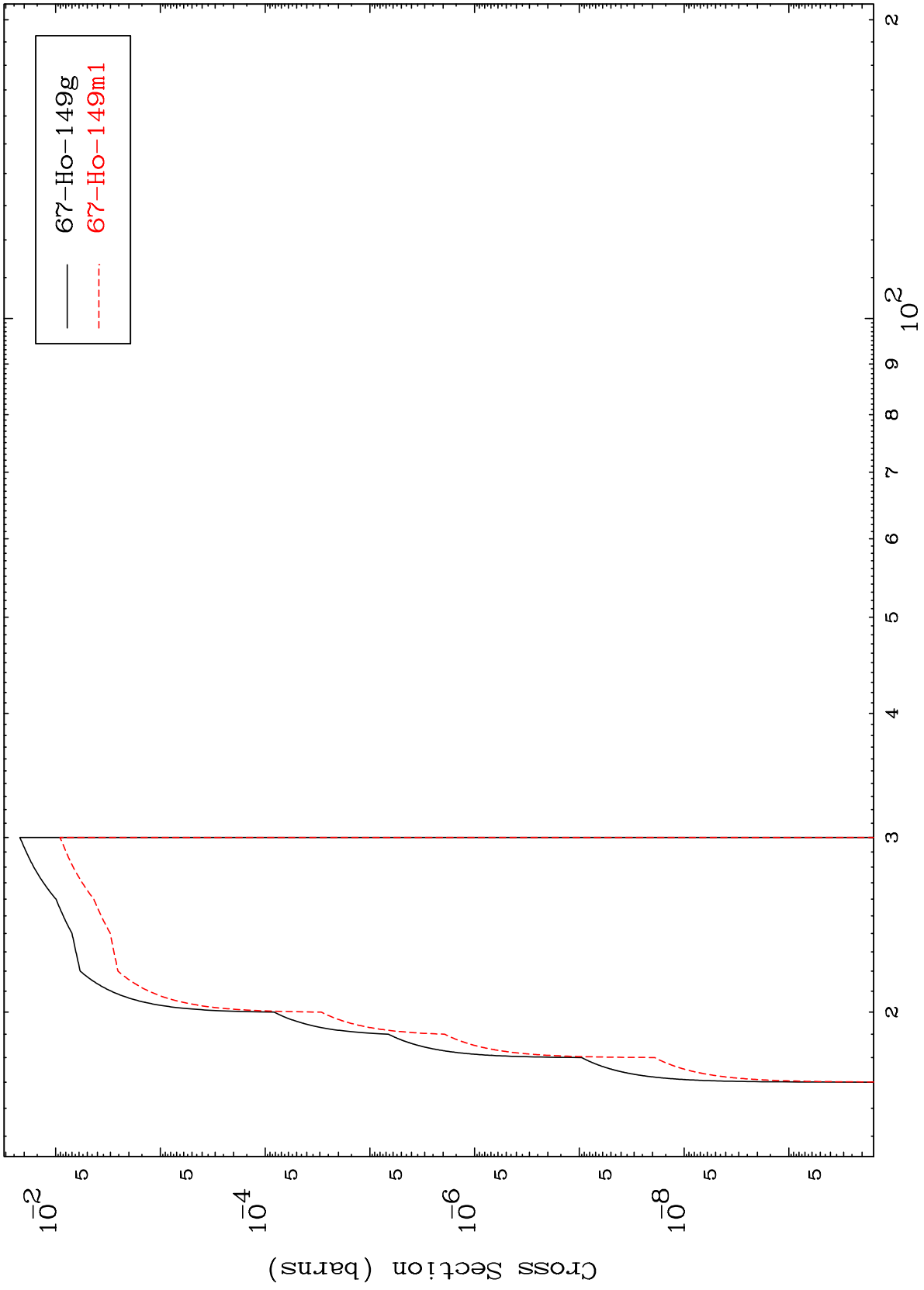
66-Dy-149

MAT 6604

(He-3,2n) p

66-Dy-149

Radionuclide Production Cross Section



20

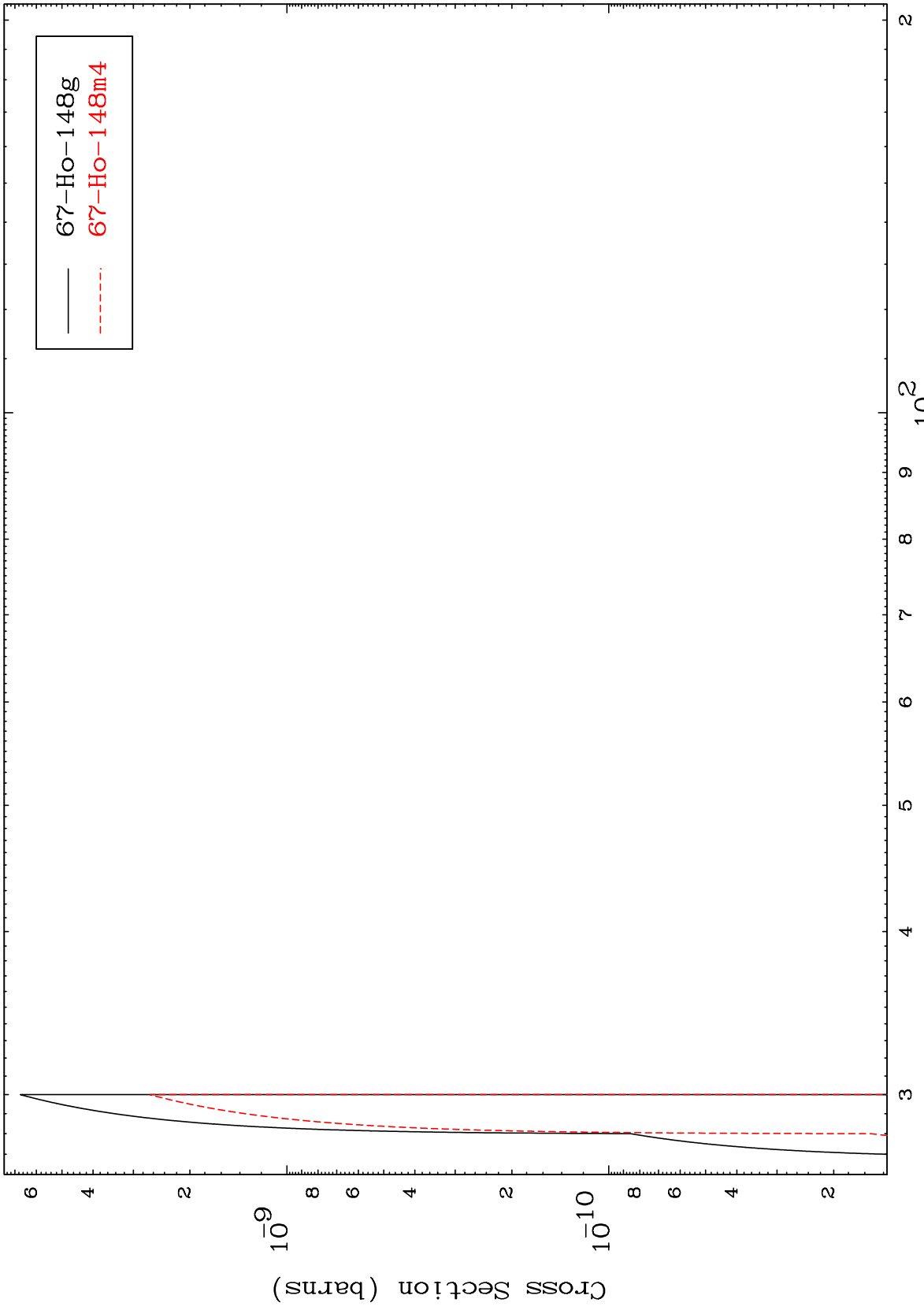
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



21

Incident Energy (MeV)

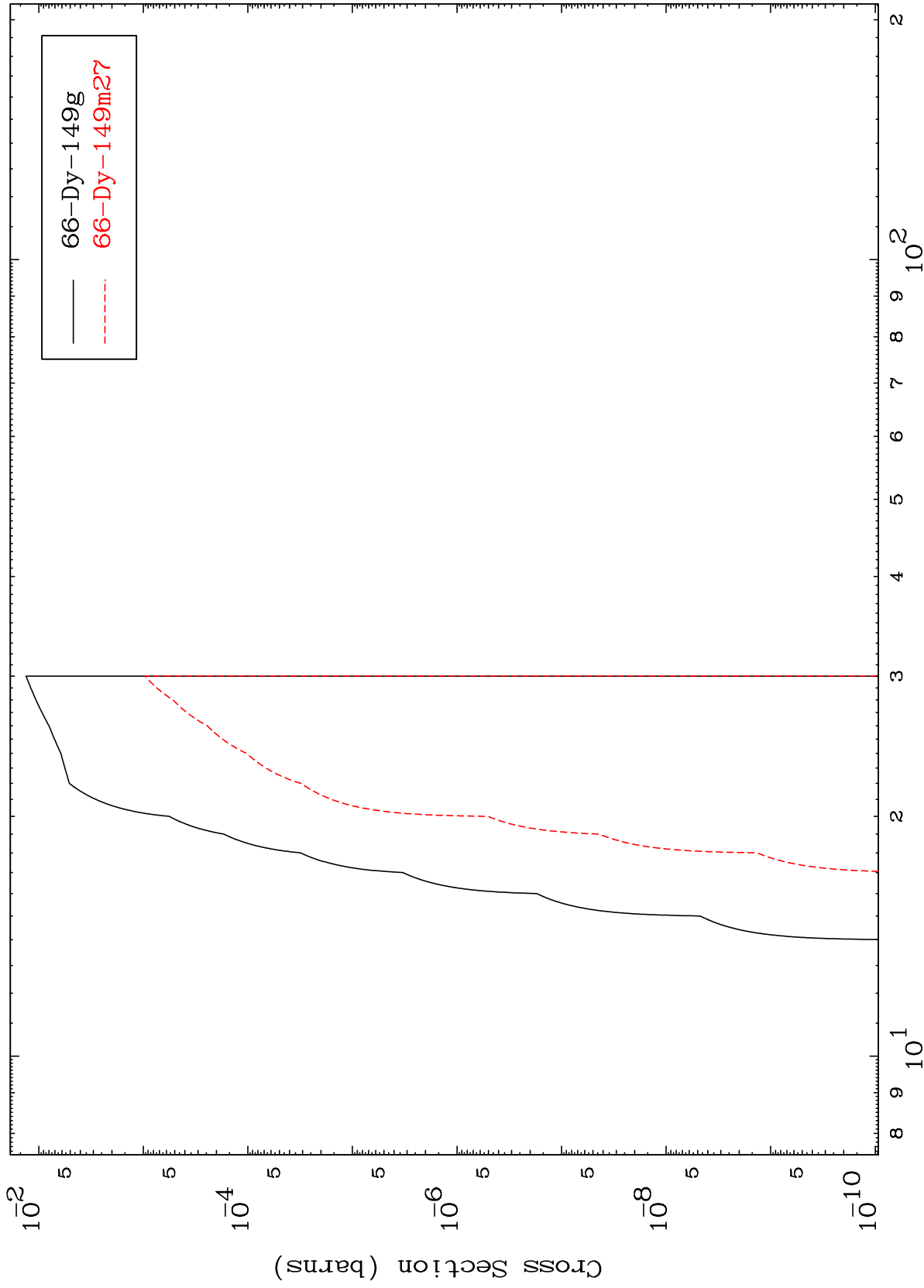
66-Dy-149

MAT 6604

(He-3,2n) p

66-Dy-149

Radionuclide Production Cross Section



22

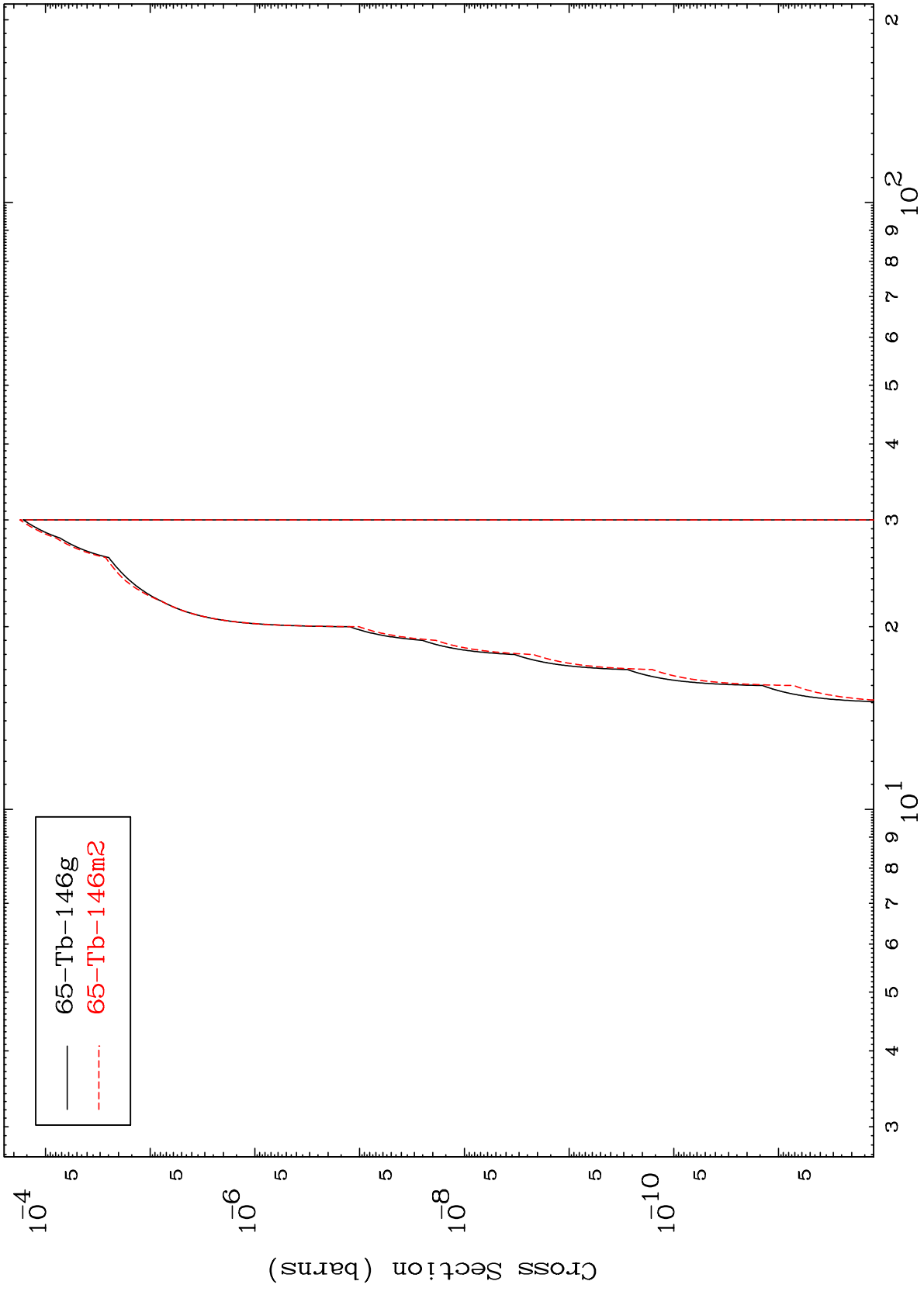
Incident Energy (MeV)

66-Dy-149

MAT 6604

66-Dy-149

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



23

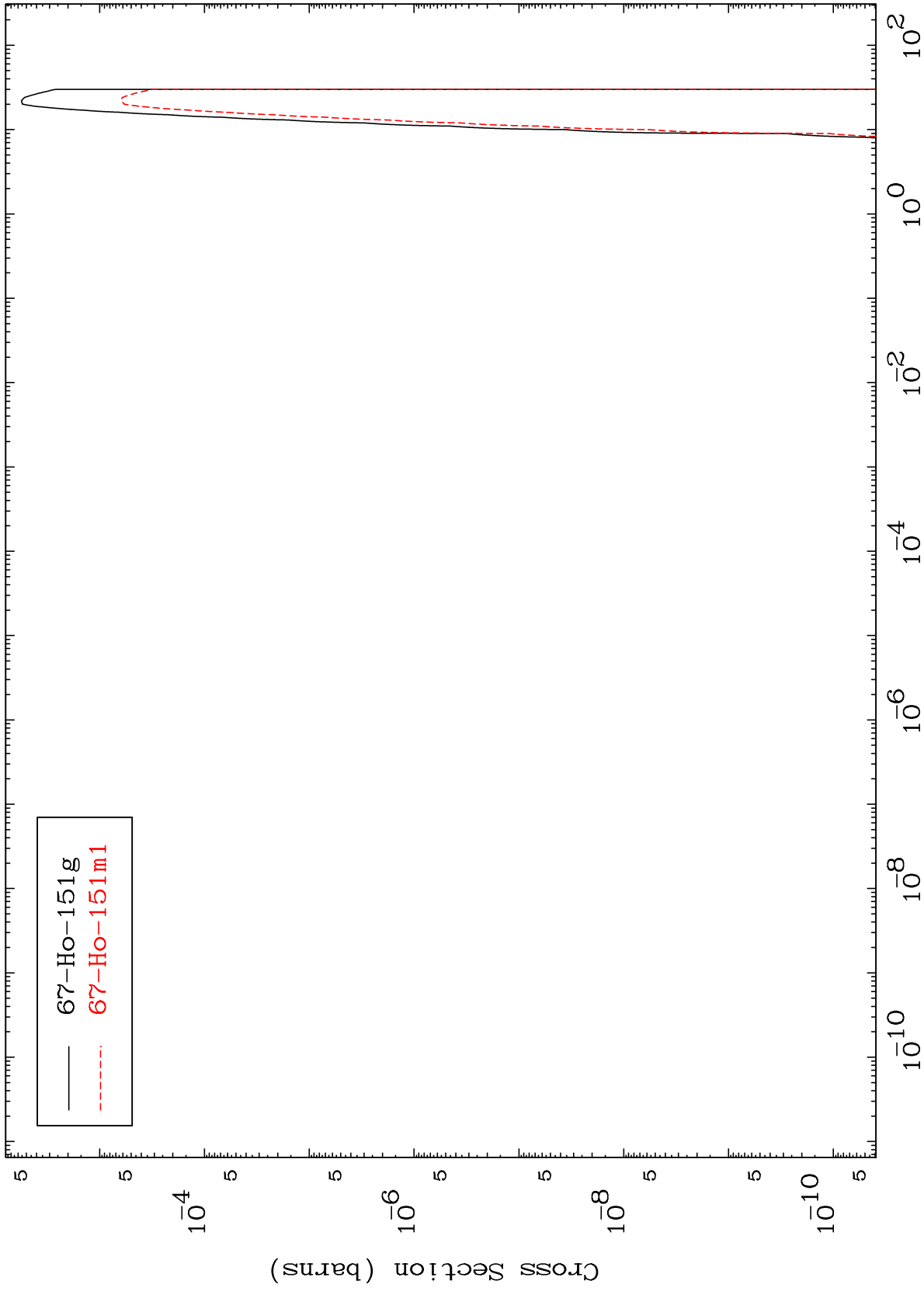
66-Dy-149

MAT 6604

(He-3,p)

66-Dy-149

Radionuclide Production Cross Section



24

Incident Energy (MeV)

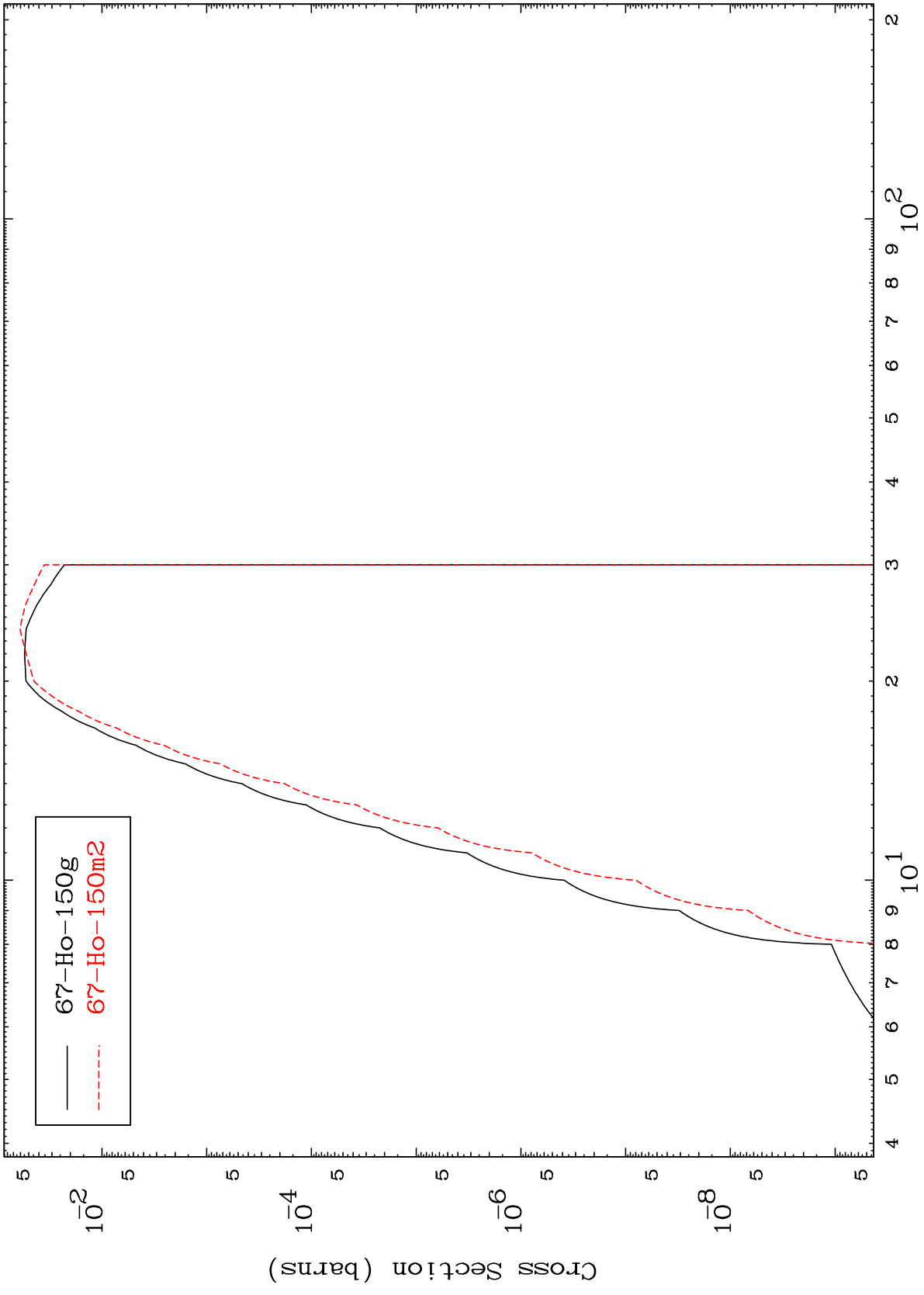
66-Dy-149

MAT 6604

(He-3, d)

66-Dy-149

Radionuclide Production Cross Section



25

Incident Energy (MeV)

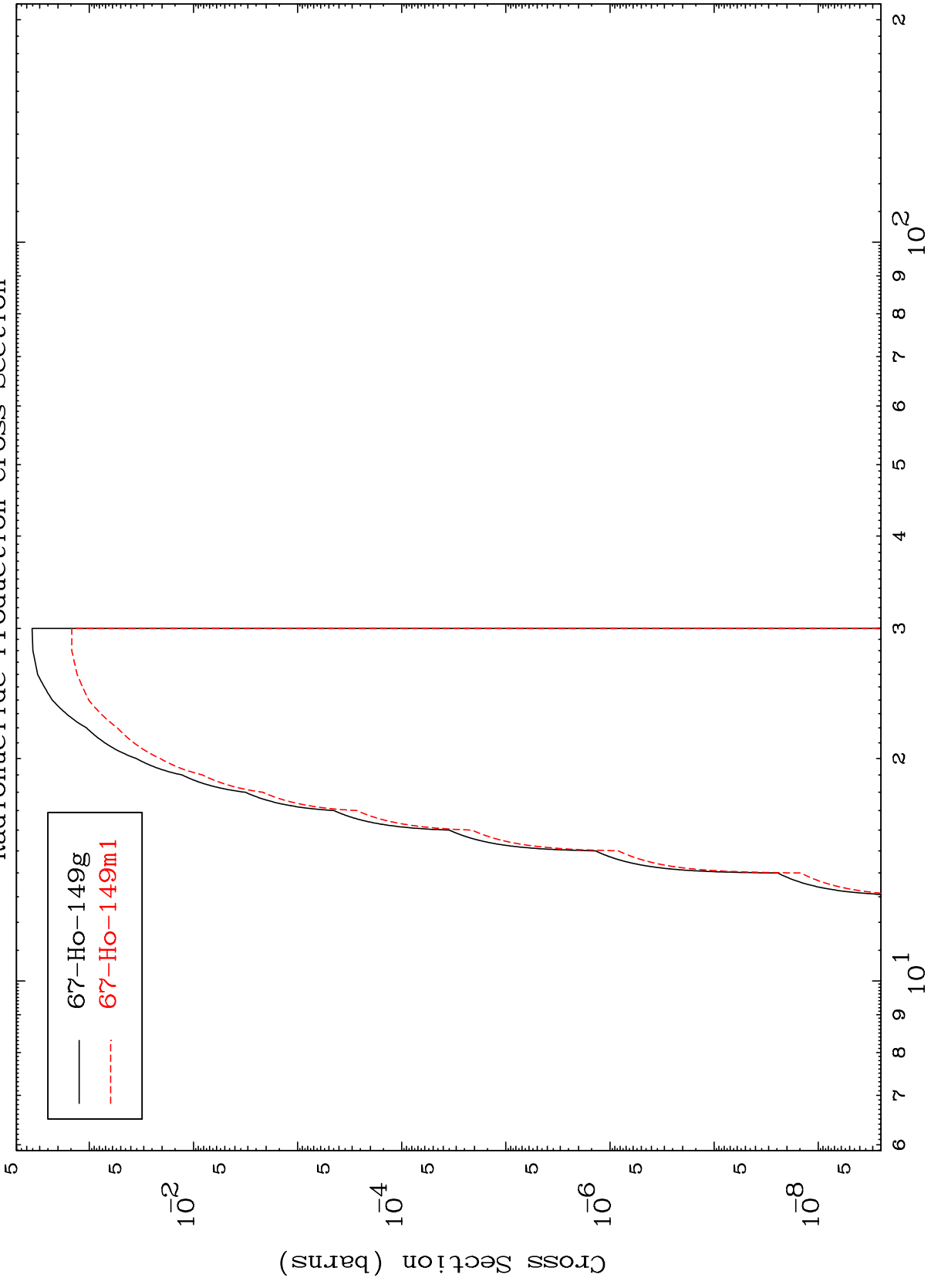
66-Dy-149

MAT 6604

(He-3, t)

66-Dy-149

Radionuclide Production Cross Section



67-Ho-149g
67-Ho-149m1

26

Incident Energy (MeV)

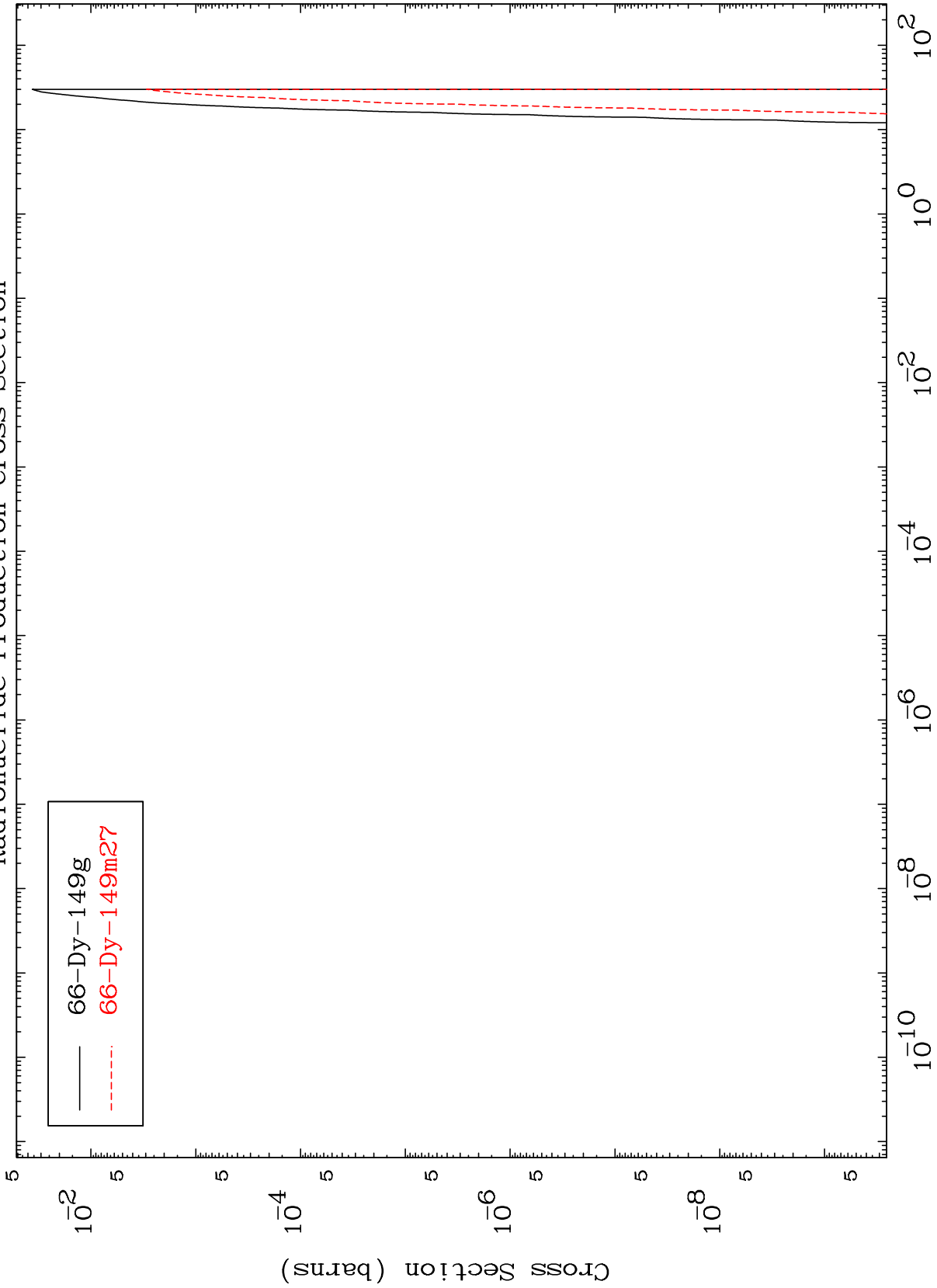
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MAT 6604

(He-3, He-3)

66-Dy-149

Radionuclide Production Cross Section



27

Incident Energy (MeV)

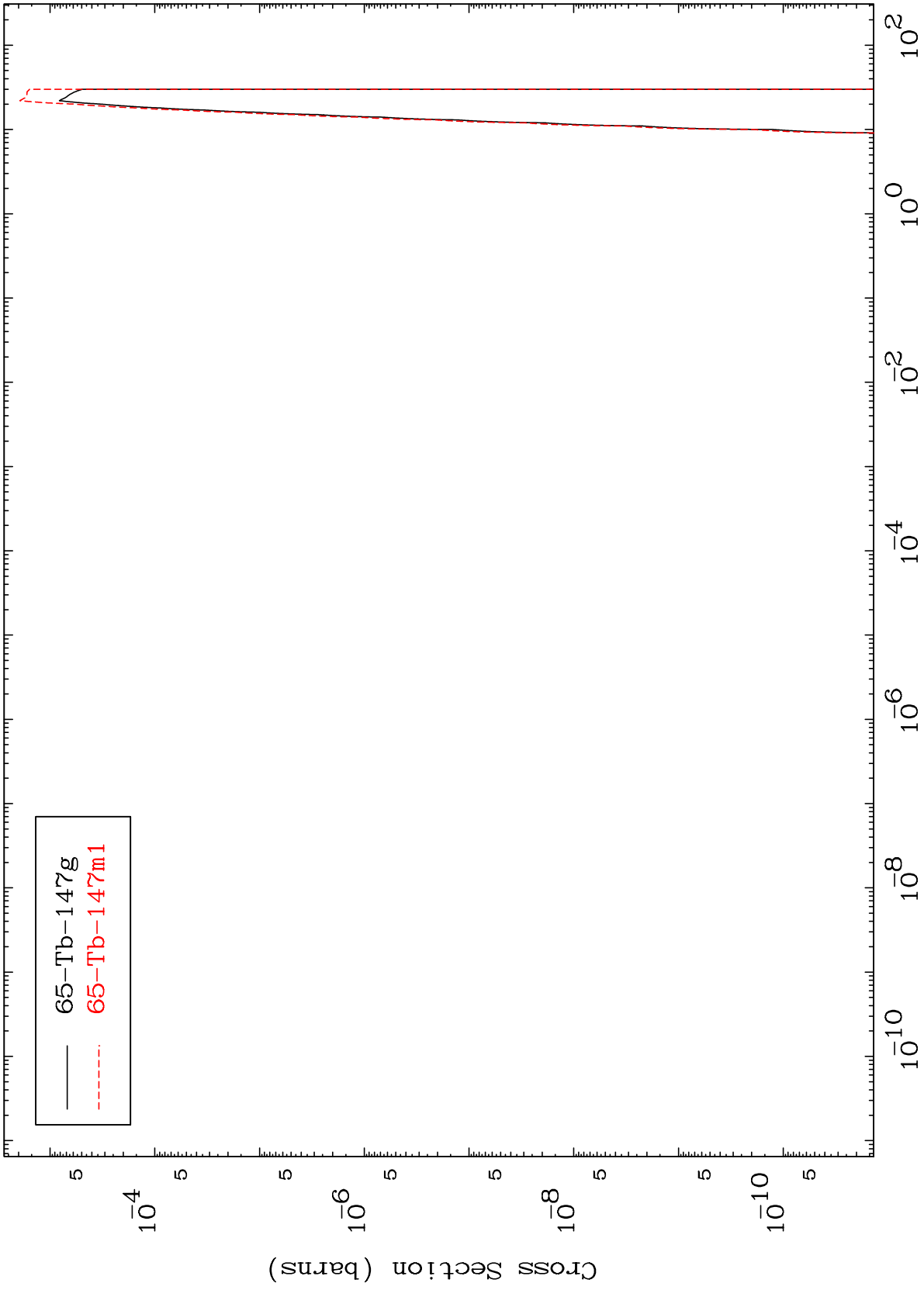
66-Dy-149

MAT 6604

(He-3, p) α

66-Dy-149

Radionuclide Production Cross Section



28

Incident Energy (MeV)

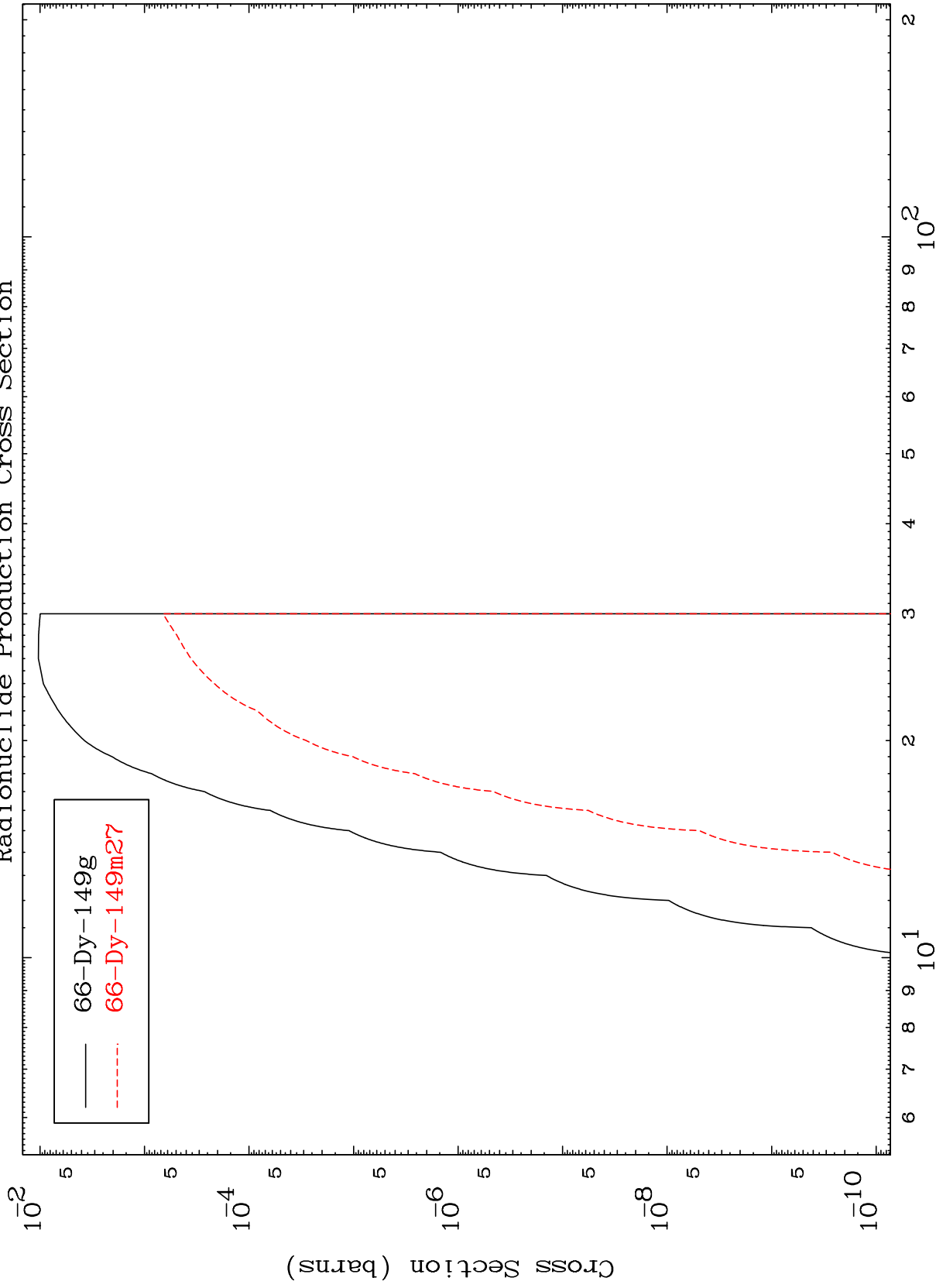
66-Dy-149

MAT 6604

(He-3, p) d

66-Dy-149

Radionuclide Production Cross Section



29

Incident Energy (MeV)

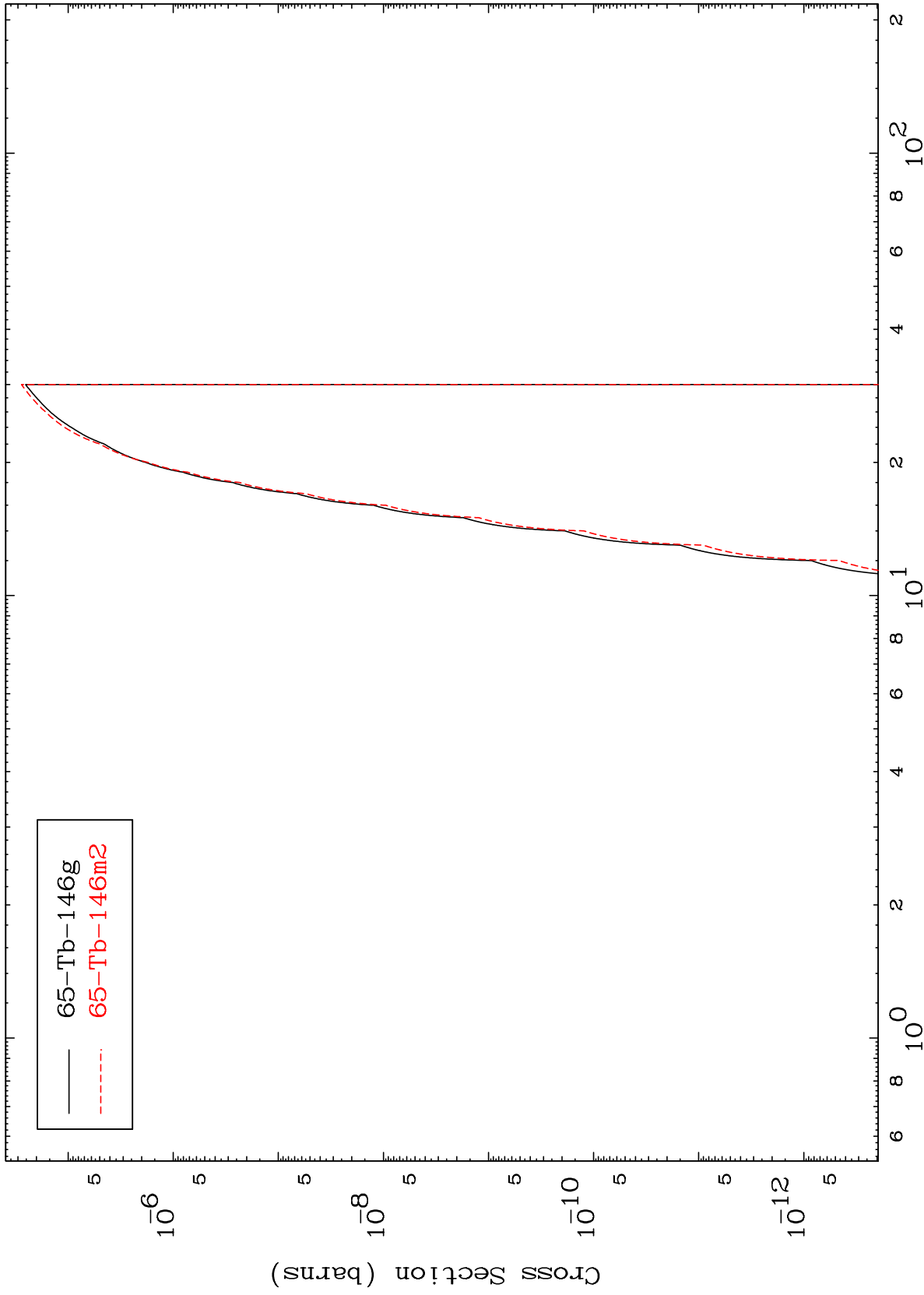
66-Dy-149

MAT 6604

(He-3,d) α

66-Dy-149

Radionuclide Production Cross Section



30

Incident Energy (MeV)

66-Dy-149