

Program EVALPLOT
(Version 2018-1)

by

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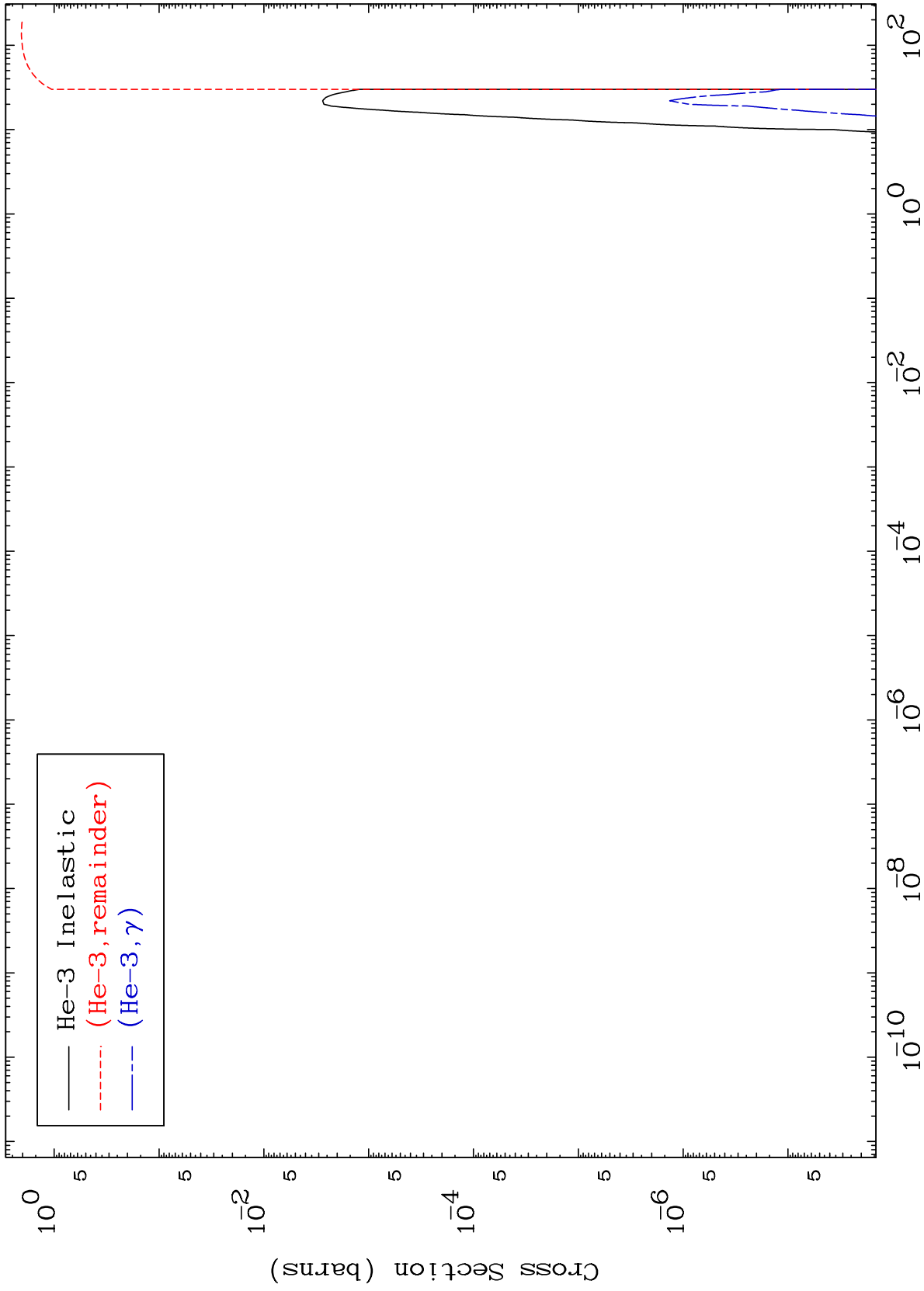
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6599

He-3 Major
0 Kelvin Cross Sections

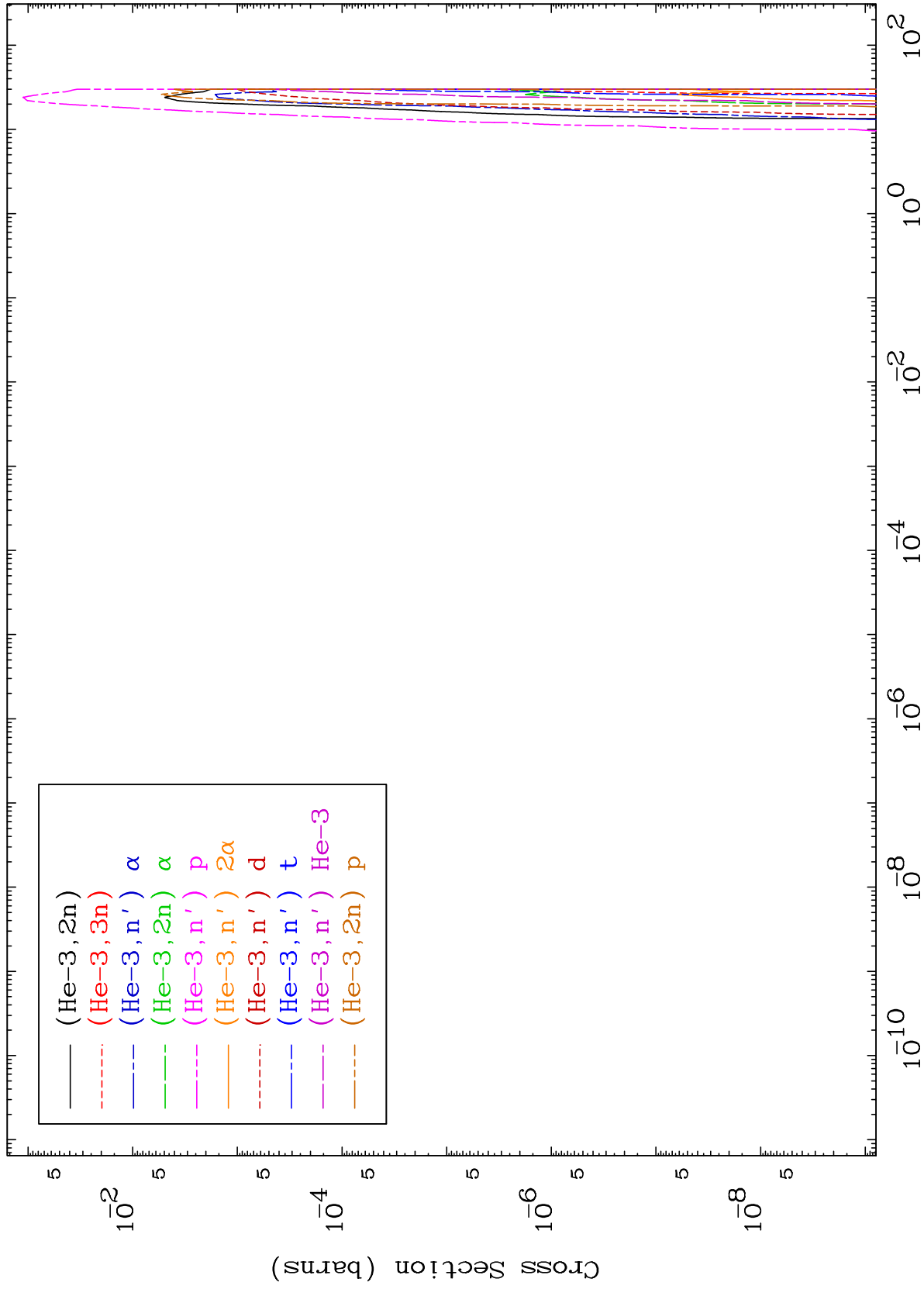
66-Dy-147



MAT 6599

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-147



2

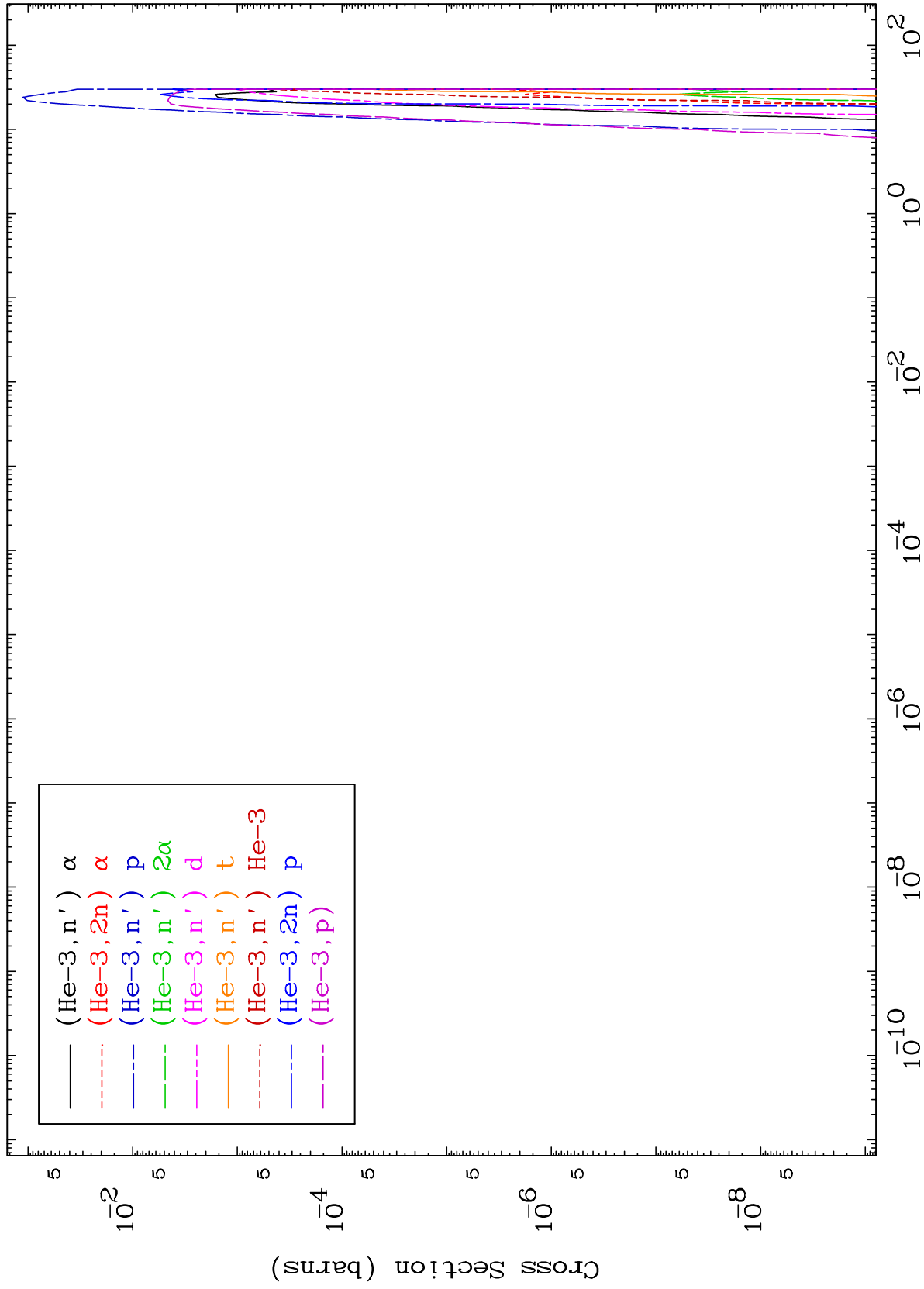
Incident Energy (MeV)

66-Dy-147

MAT 6599

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-147



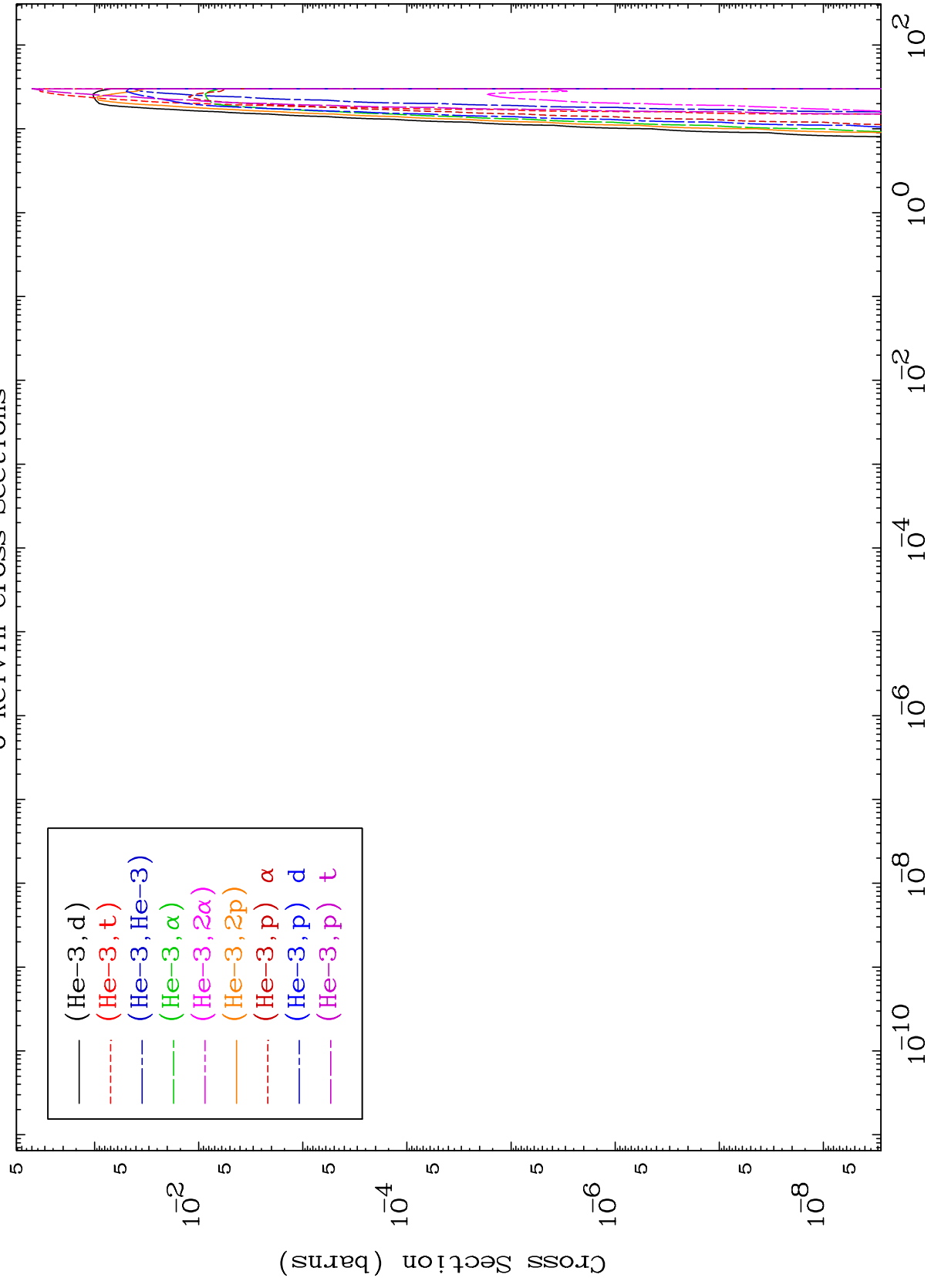
3

66-Dy-147

MAT 6599

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-147

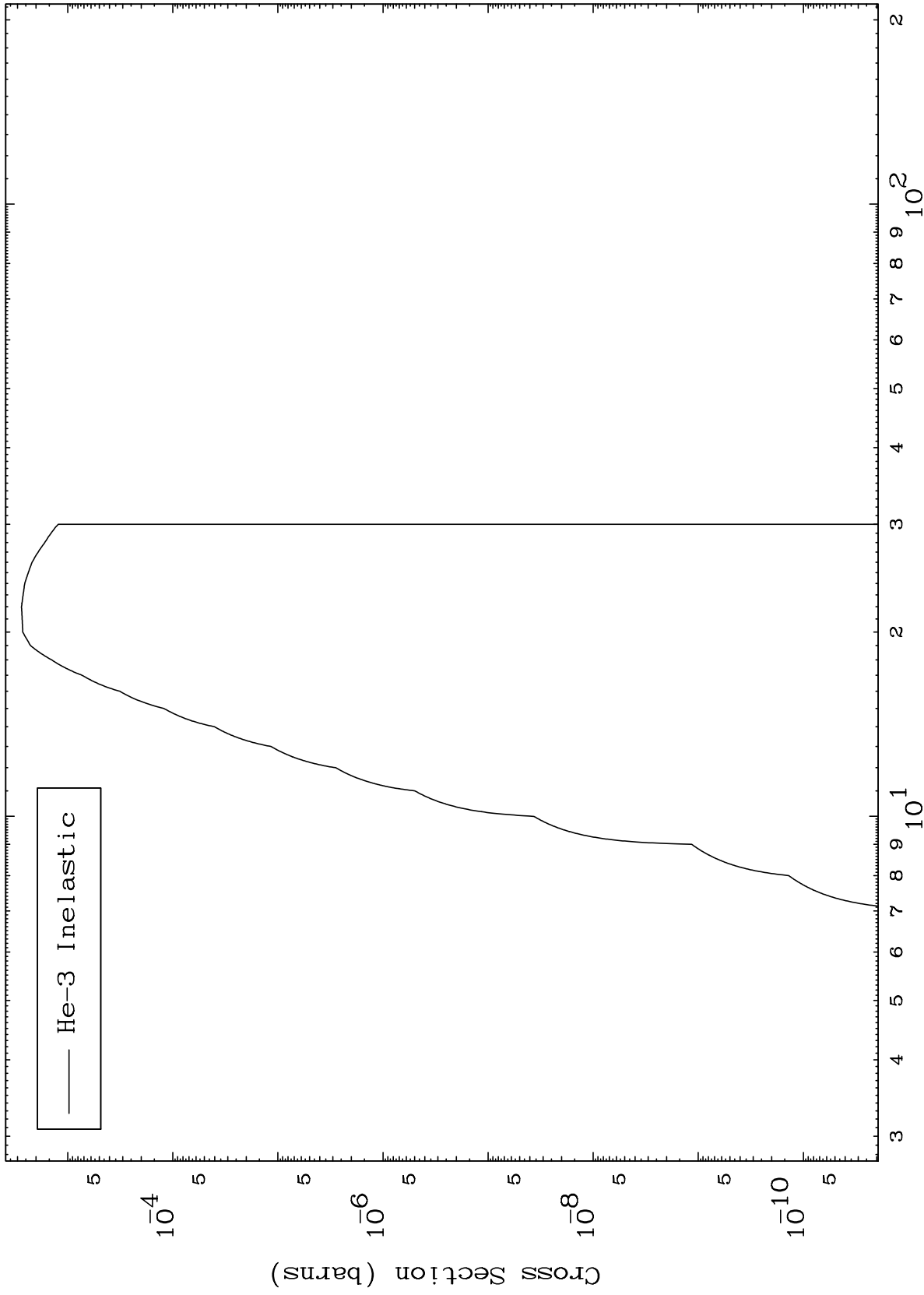


66-Dy-147

MAT 6599

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

66-Dy-147



5

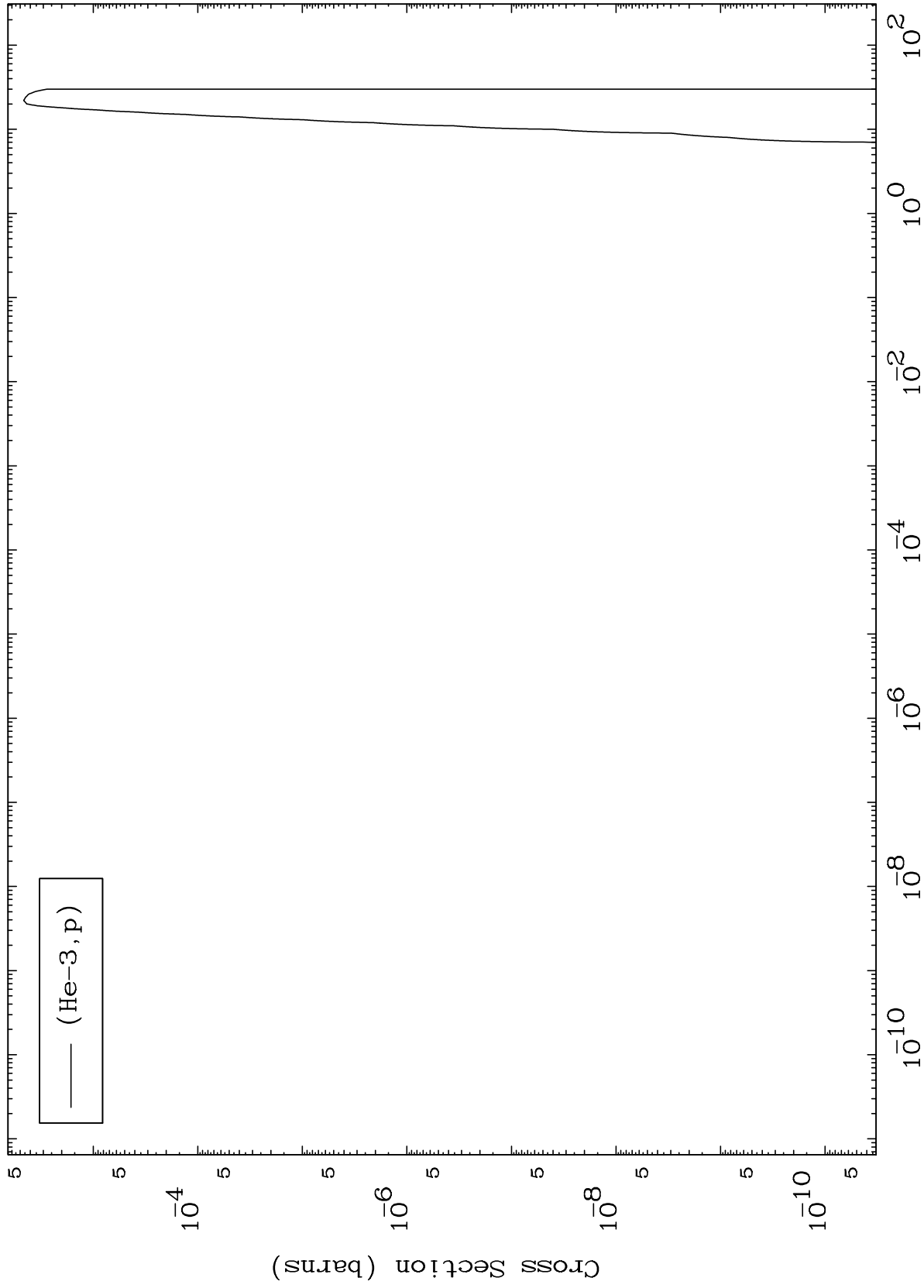
Incident Energy (MeV)

66-Dy-147

MAT 6599

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

66-Dy-147

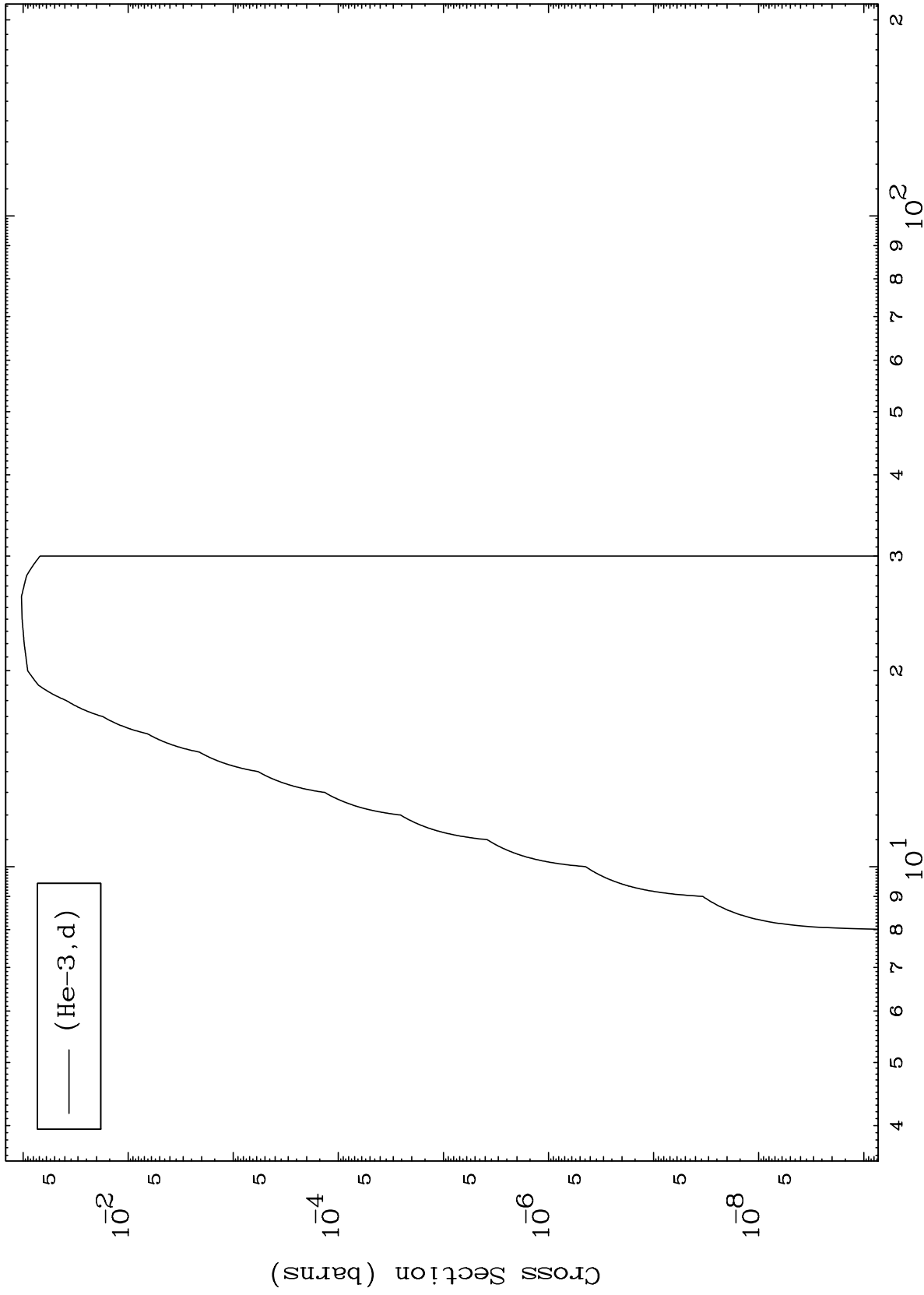


(He-3, p)

MAT 6599

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

66-Dy-147



7

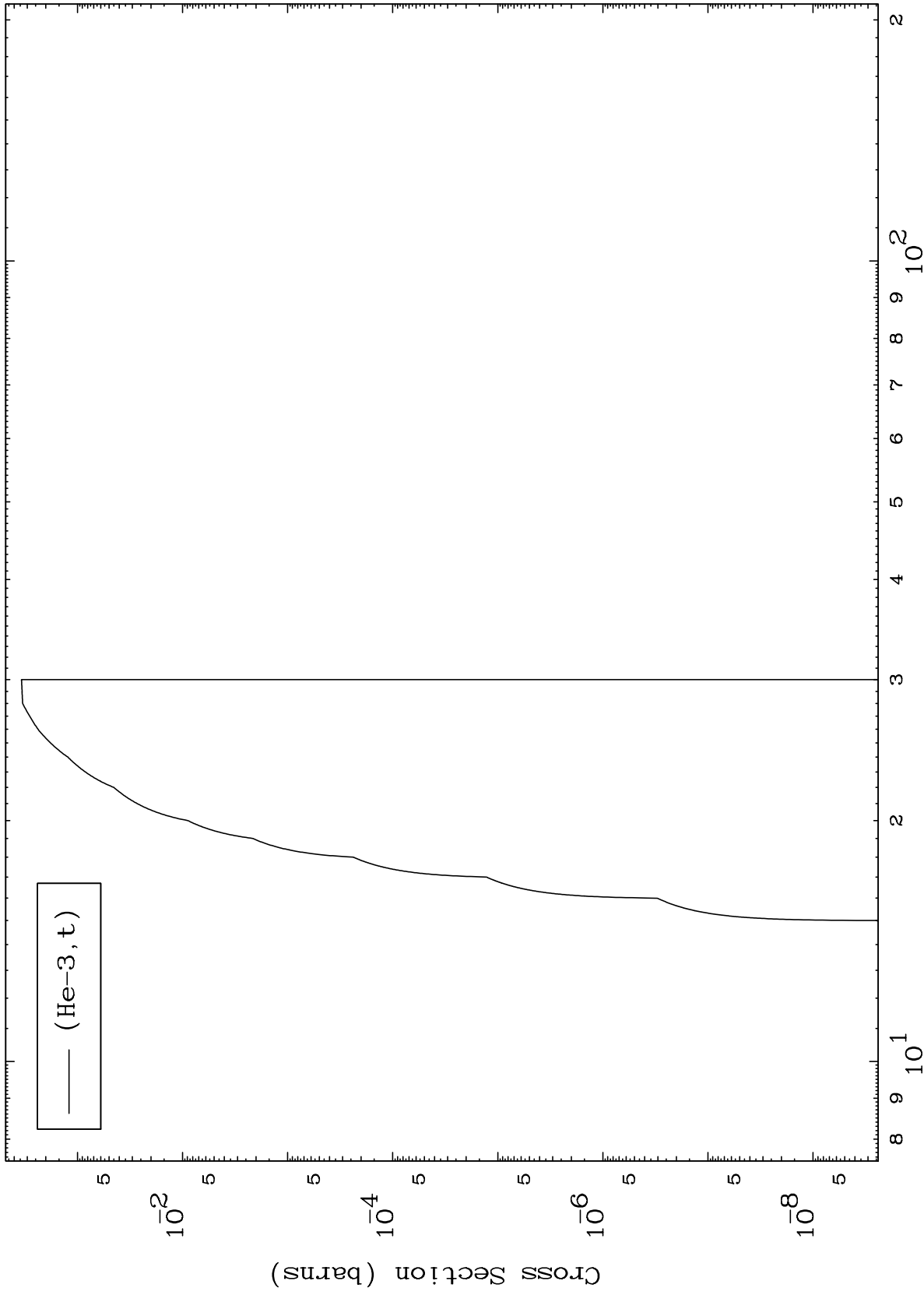
Incident Energy (MeV)

66-Dy-147

MAT 6599

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

66-Dy-147



8

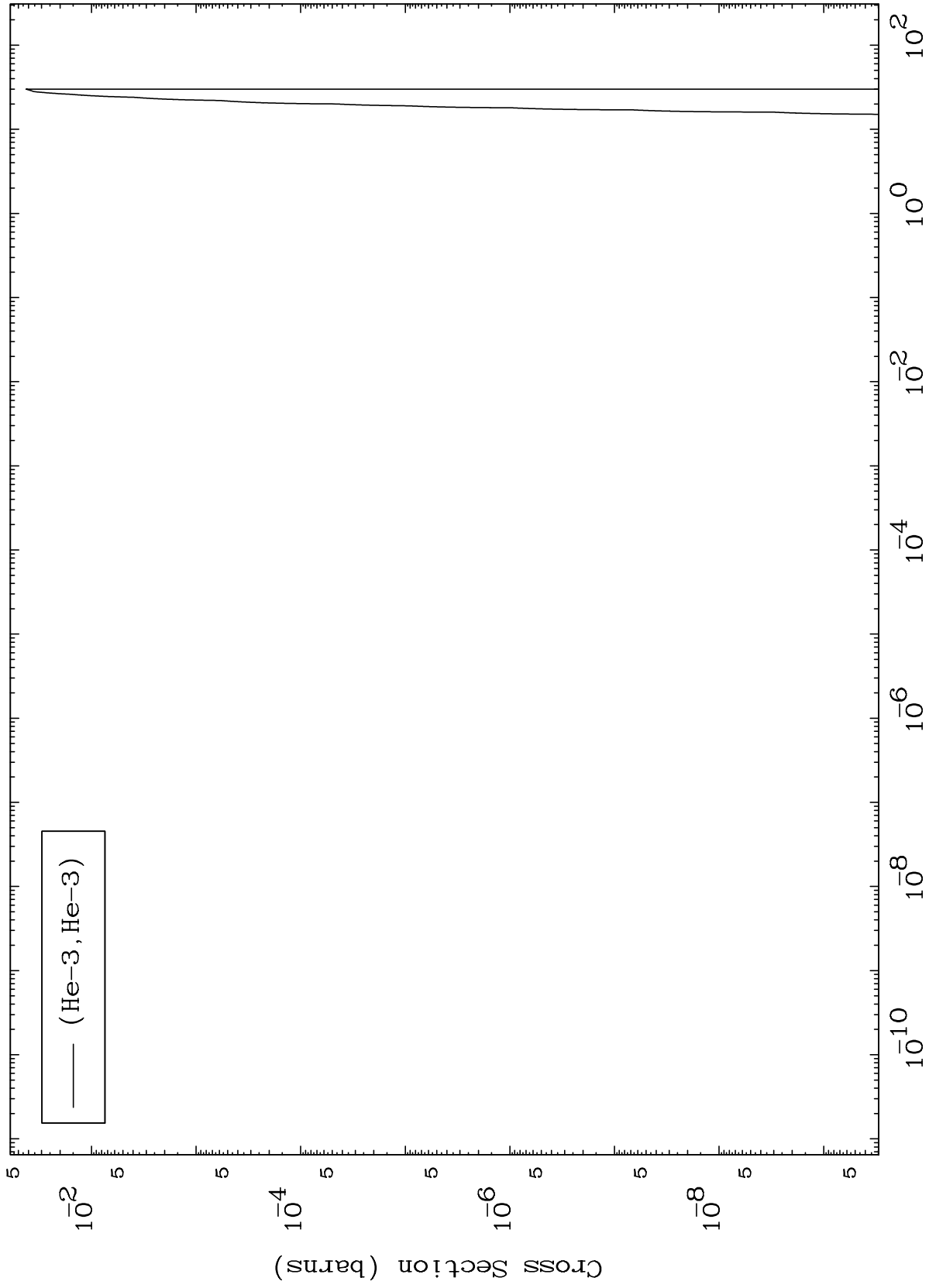
Incident Energy (MeV)

66-Dy-147

MAT 6599

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

66-Dy-147



9

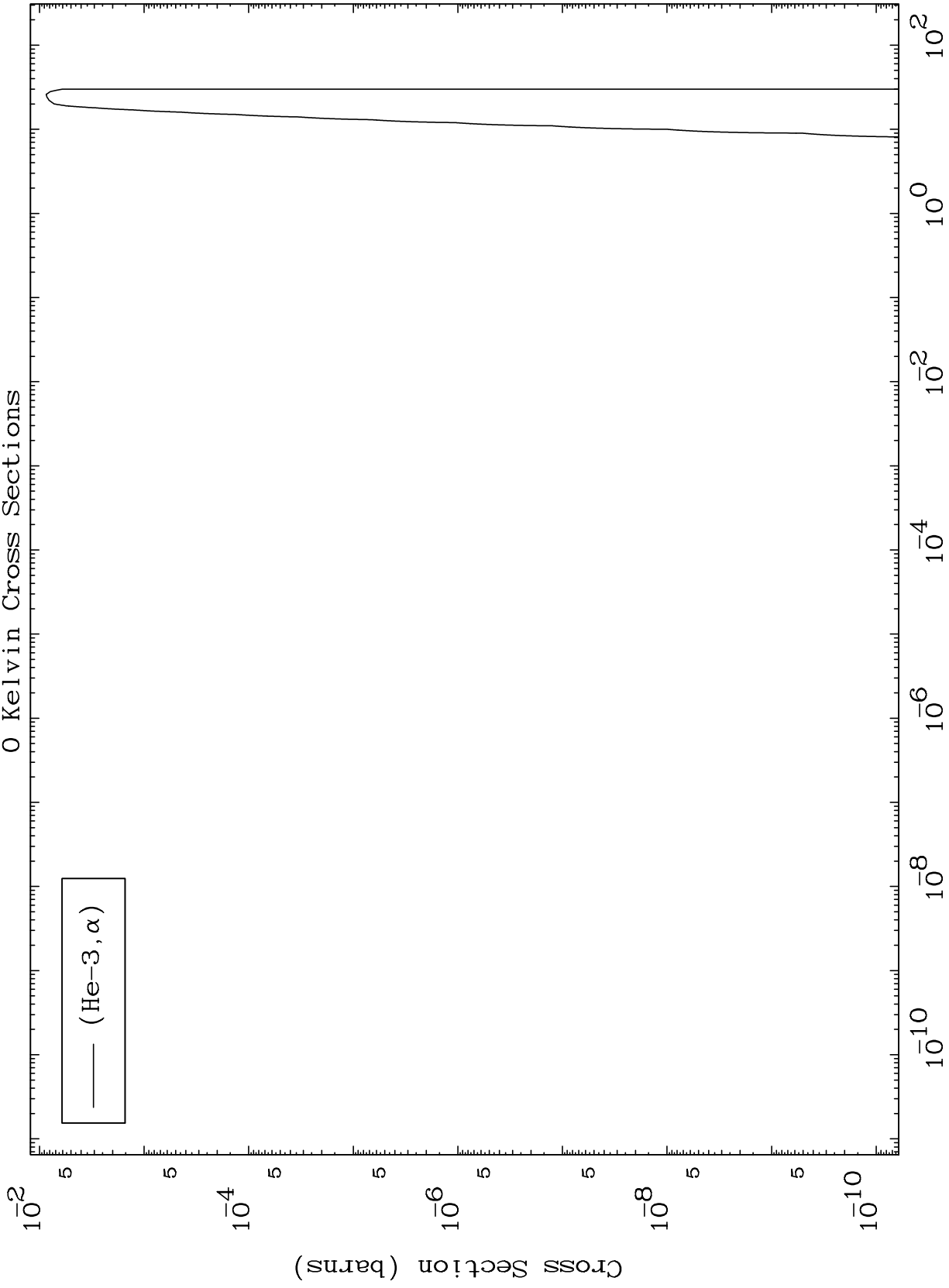
Incident Energy (MeV)

66-Dy-147

MAT 6599

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

66-Dy-147



10

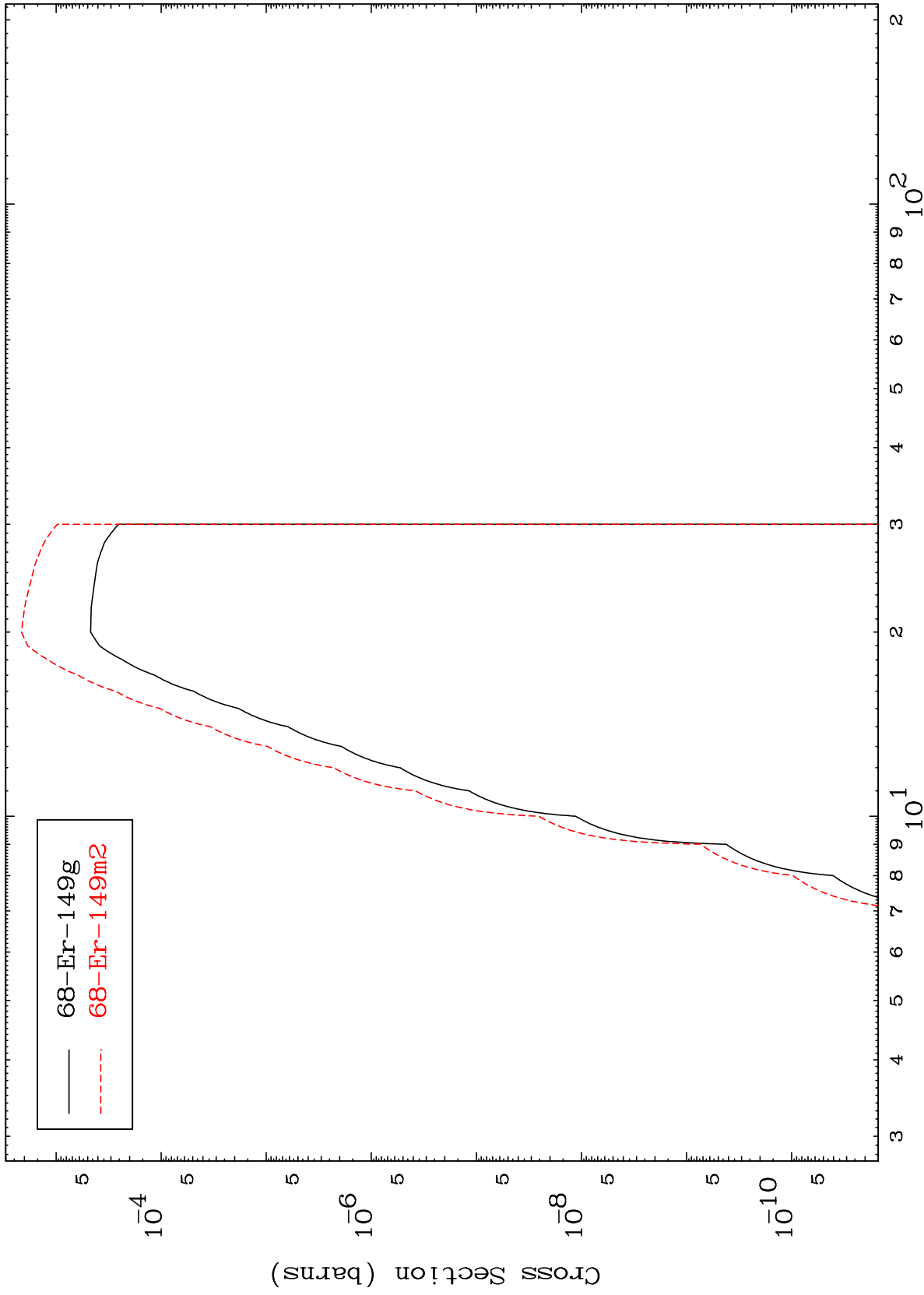
Incident Energy (MeV)

66-Dy-147

MAT 6599

He-3 Inelastic
Radionuclide Production Cross Section

66-Dy-147



11

Incident Energy (MeV)

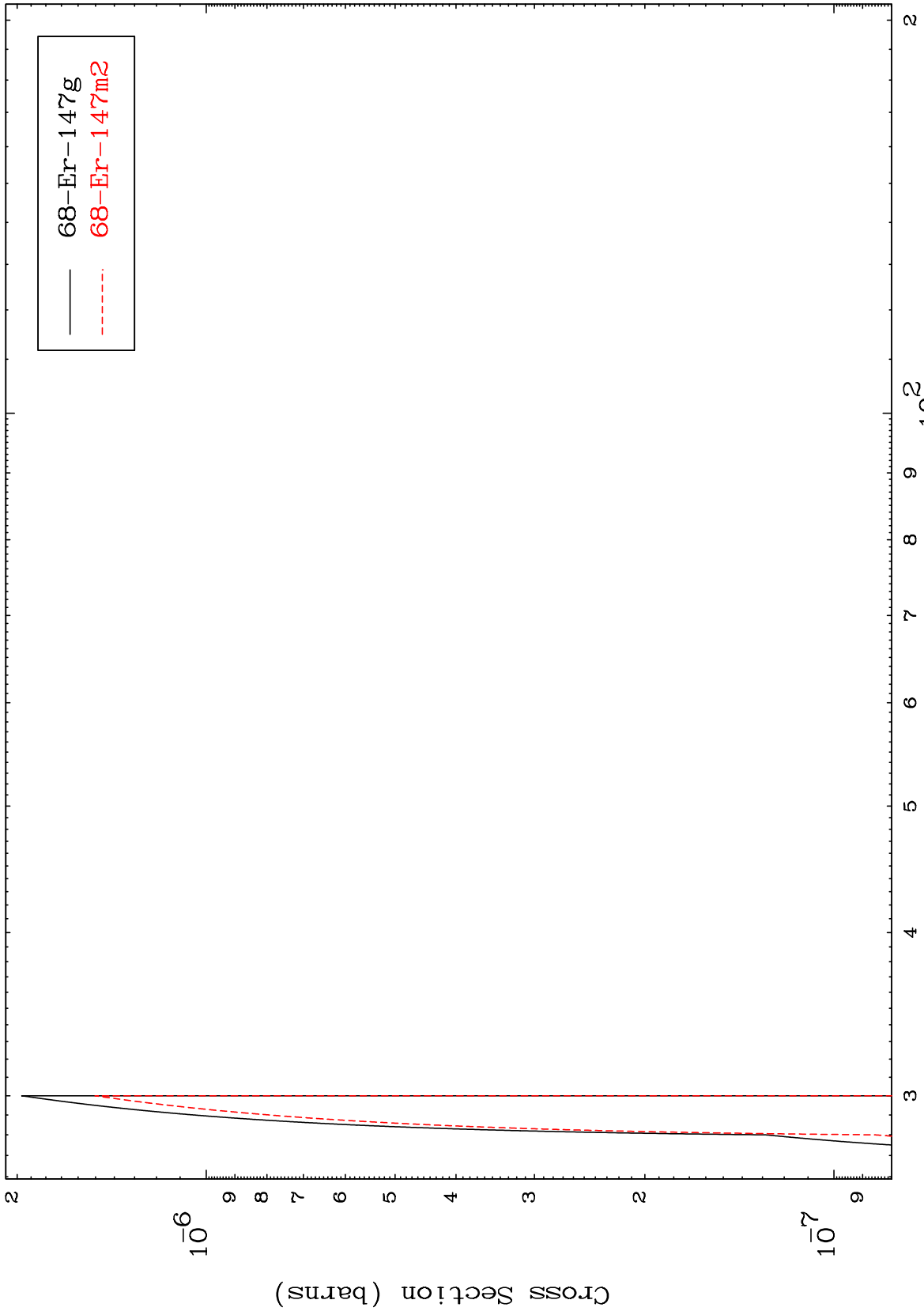
66-Dy-147

MAT 6599

(He-3, 3n)

66-Dy-147

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

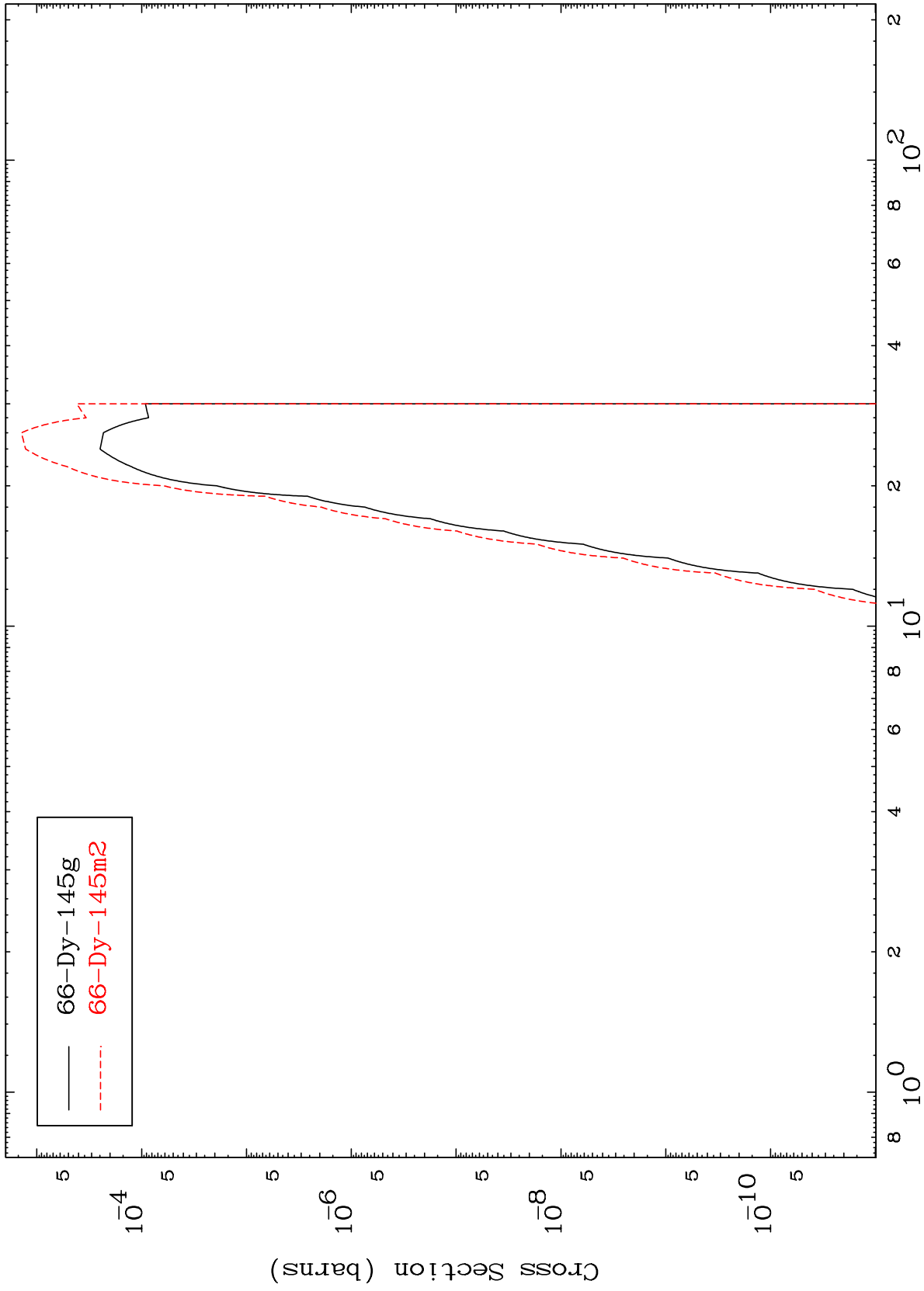
66-Dy-147

MAT 6599

(He-3, n') α

66-Dy-147

Radionuclide Production Cross Section



13

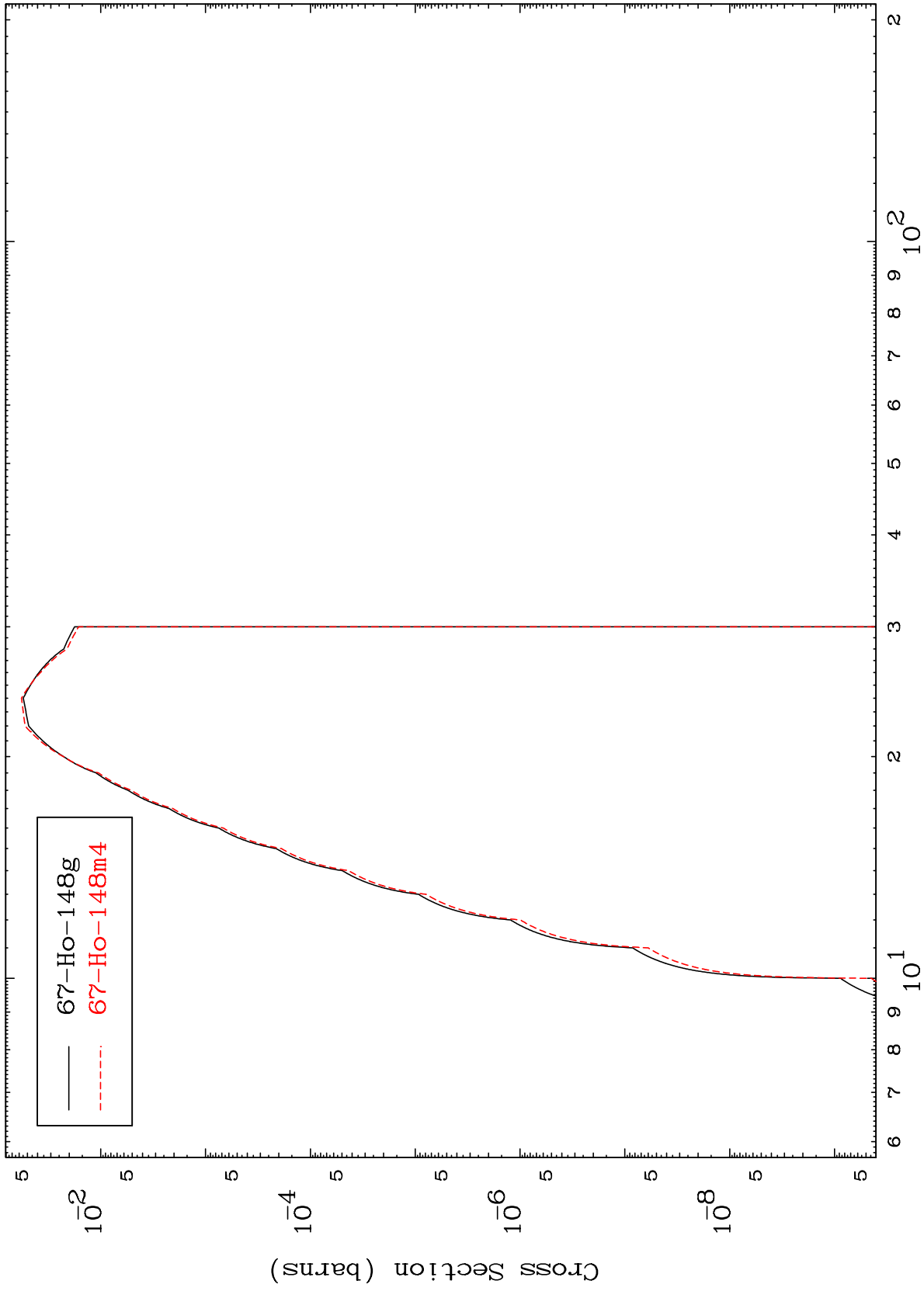
Incident Energy (MeV)

66-Dy-147

MAT 6599

66-Dy-147

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



14

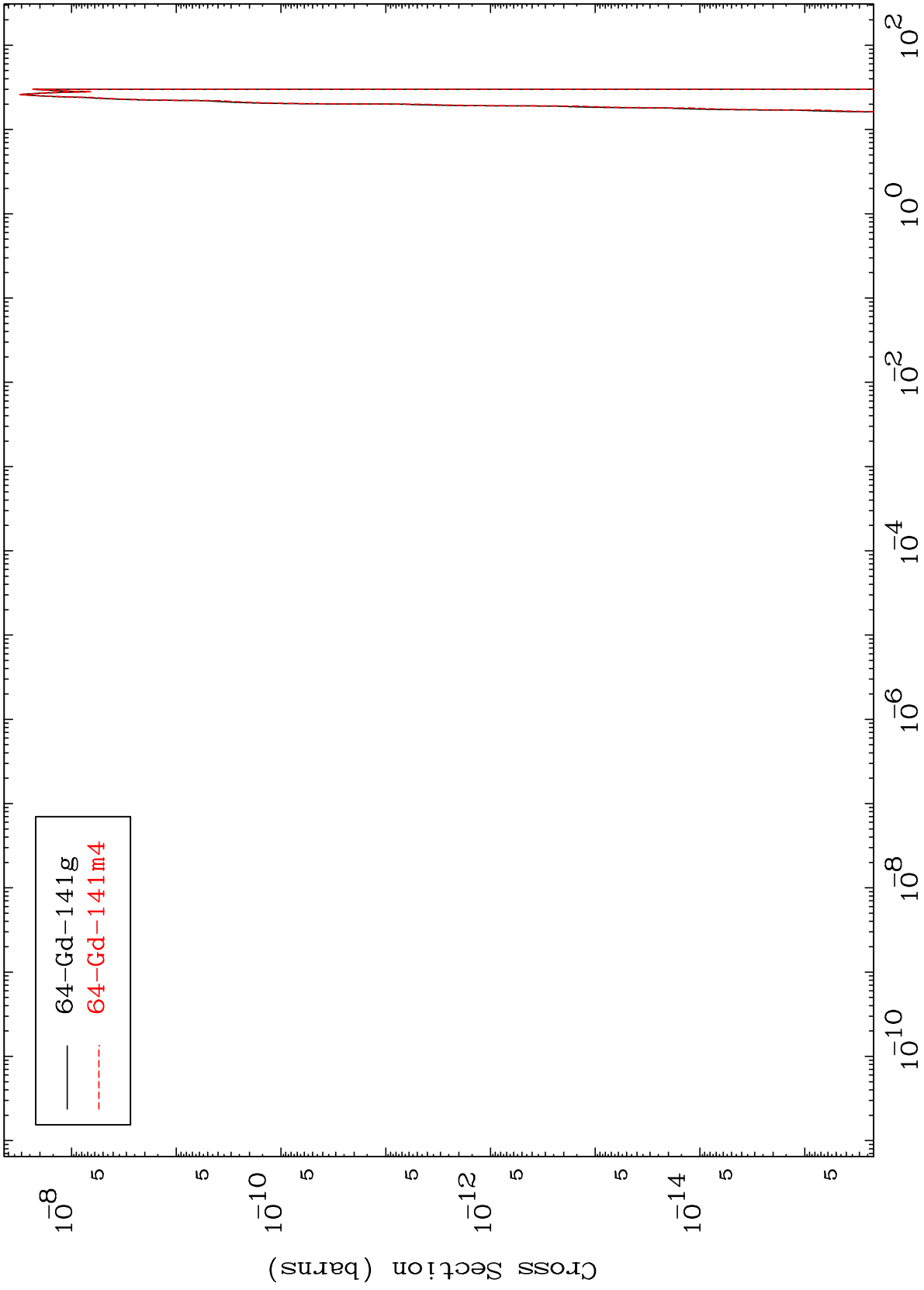
Incident Energy (MeV)

66-Dy-147

MAT 6599

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

66-Dy-147



15

Incident Energy (MeV)

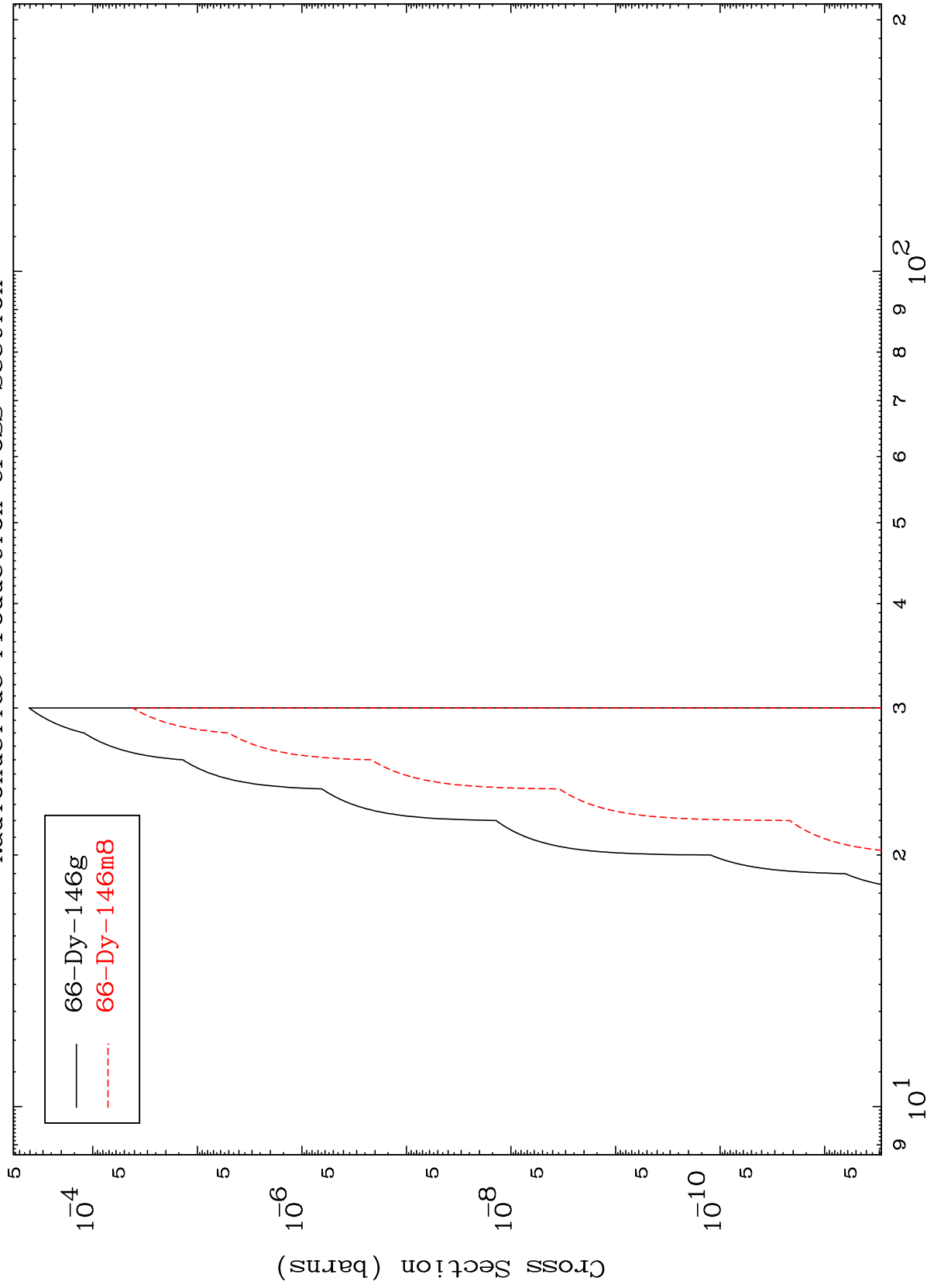
66-Dy-147

MAT 6599

(He-3, n') He-3

66-Dy-147

Radionuclide Production Cross Section



16

Incident Energy (MeV)

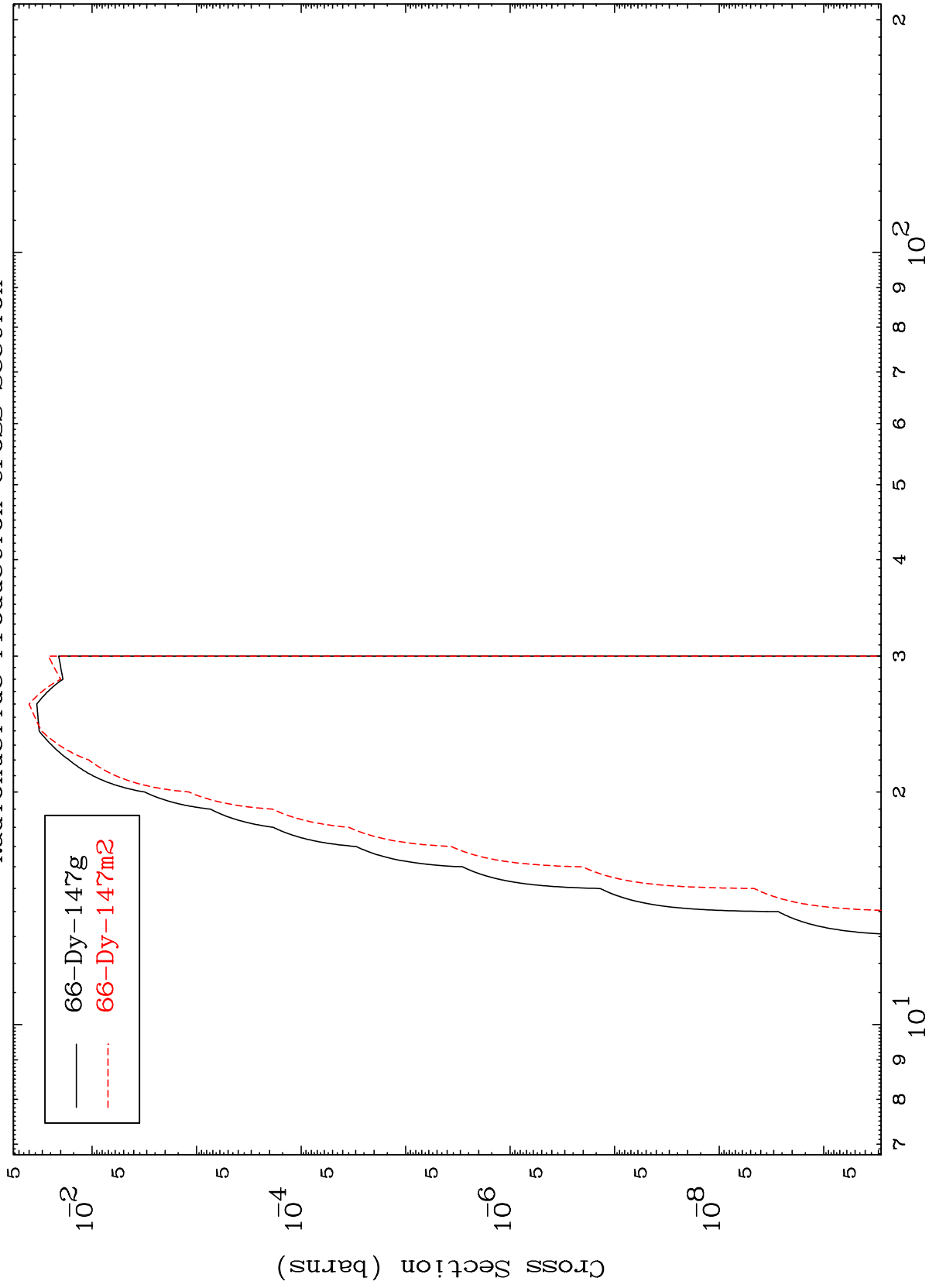
66-Dy-147

MAT 6599

(He-3,2n) p

66-Dy-147

Radionuclide Production Cross Section



17

Incident Energy (MeV)

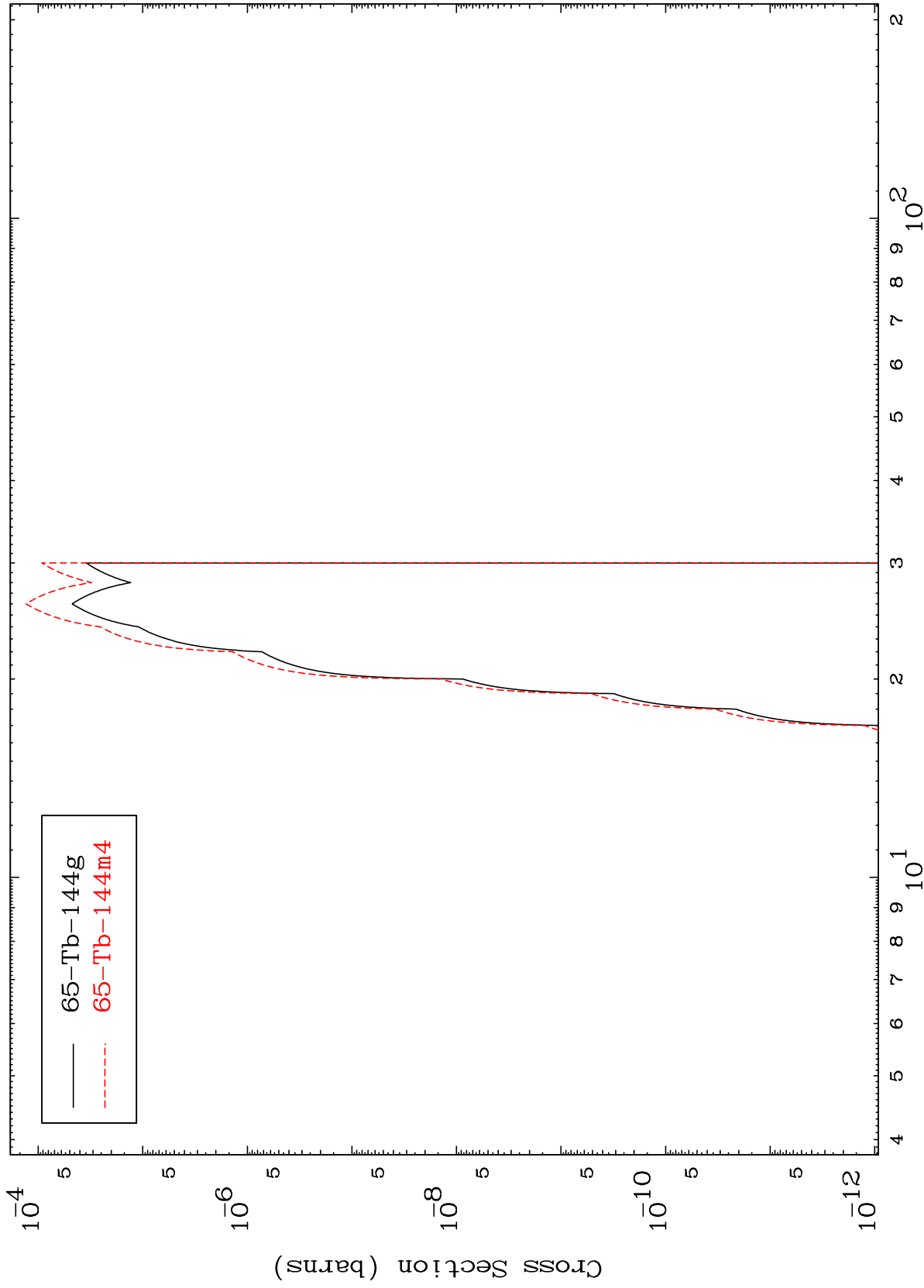
66-Dy-147

MAT 6599

(He-3,n') p α

66-Dy-147

Radionuclide Production Cross Section



18

Incident Energy (MeV)

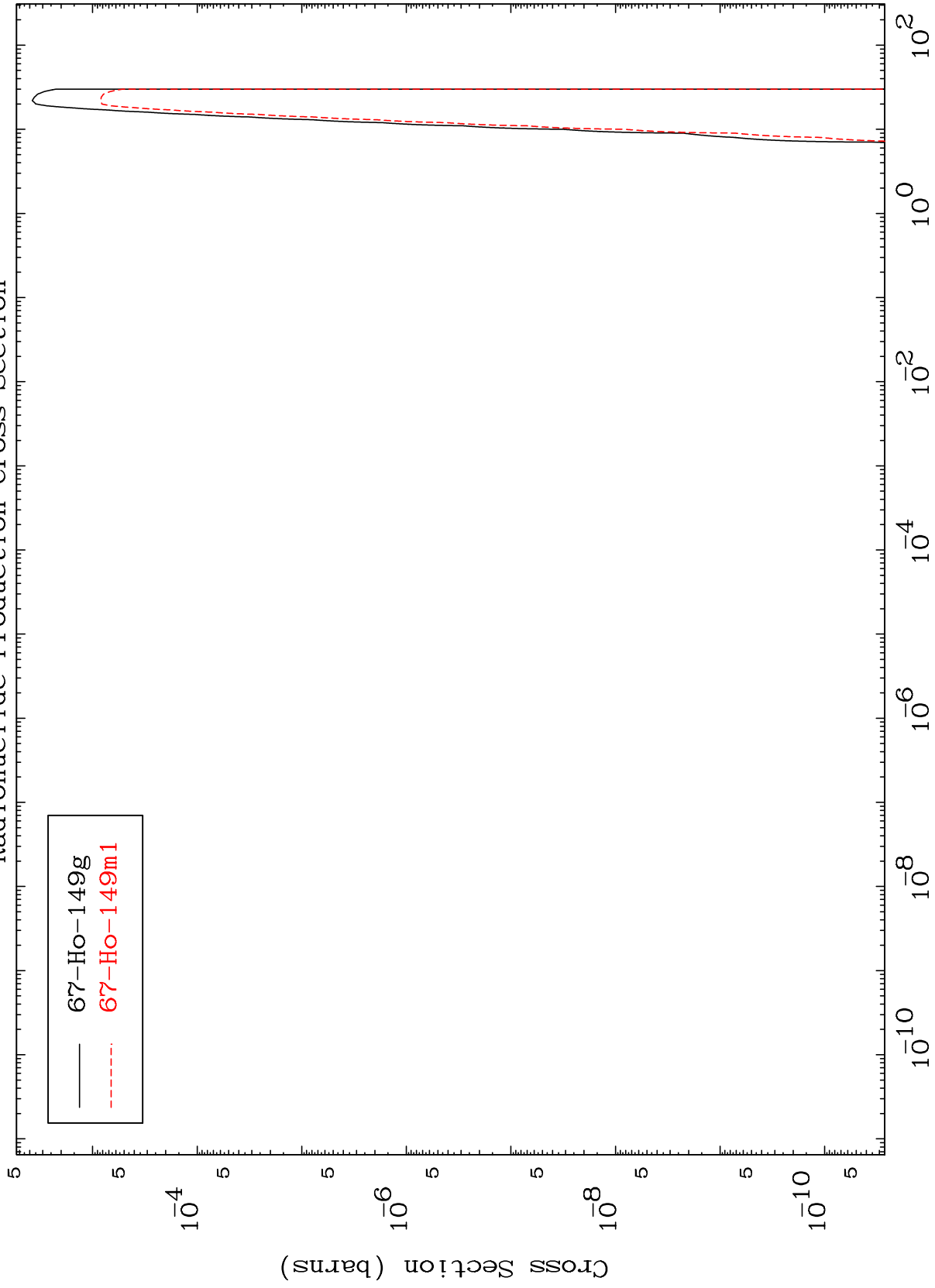
66-Dy-147

MAT 6599

(He-3,p)

66-Dy-147

Radionuclide Production Cross Section



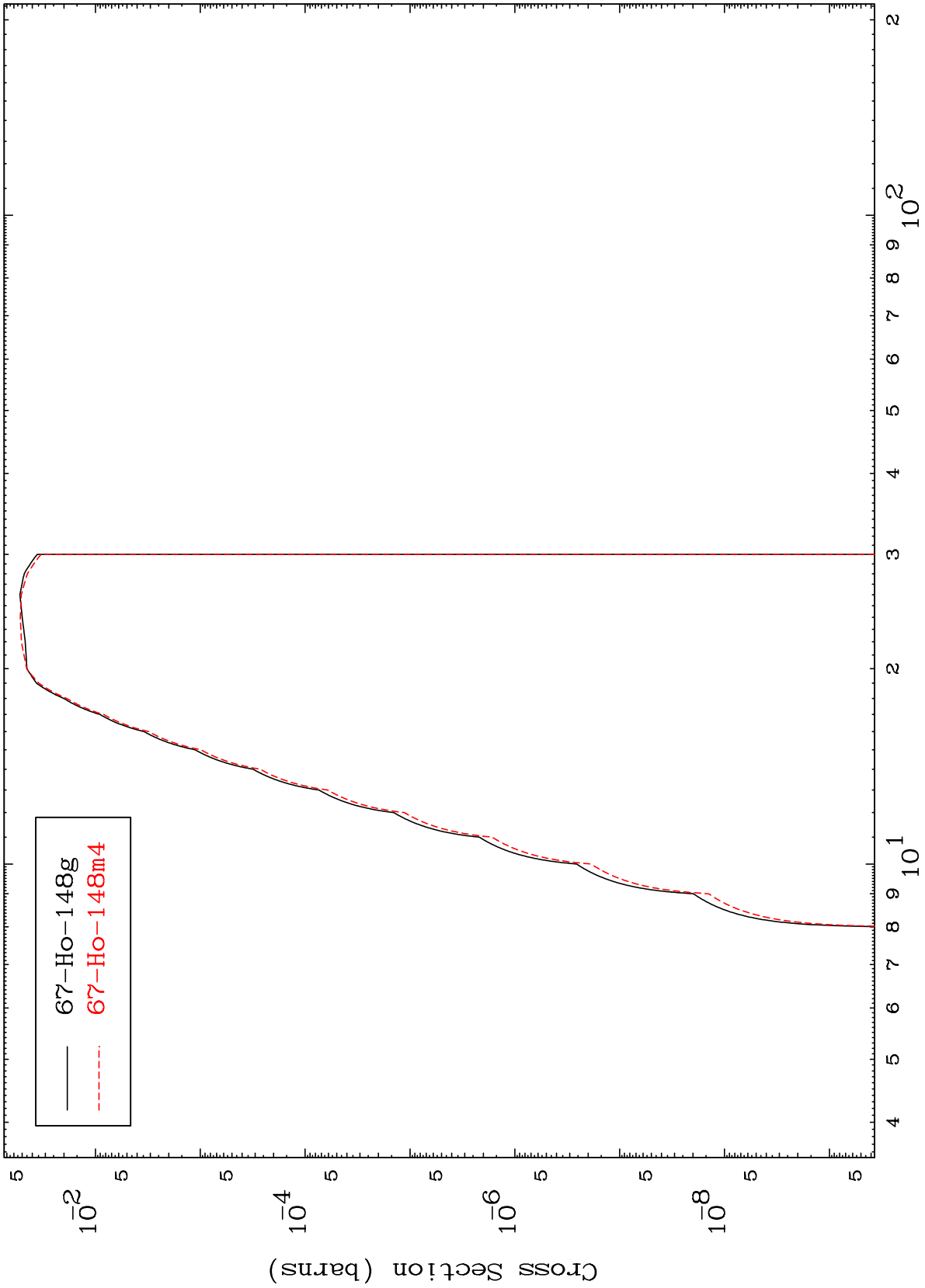
— $^{67}\text{Ho-149g}$
- - - $^{67}\text{Ho-149m1}$

MAT 6599

(He-3,d)

66-Dy-147

Radionuclide Production Cross Section



67-Ho-148g
67-Ho-148m4

20

Incident Energy (MeV)

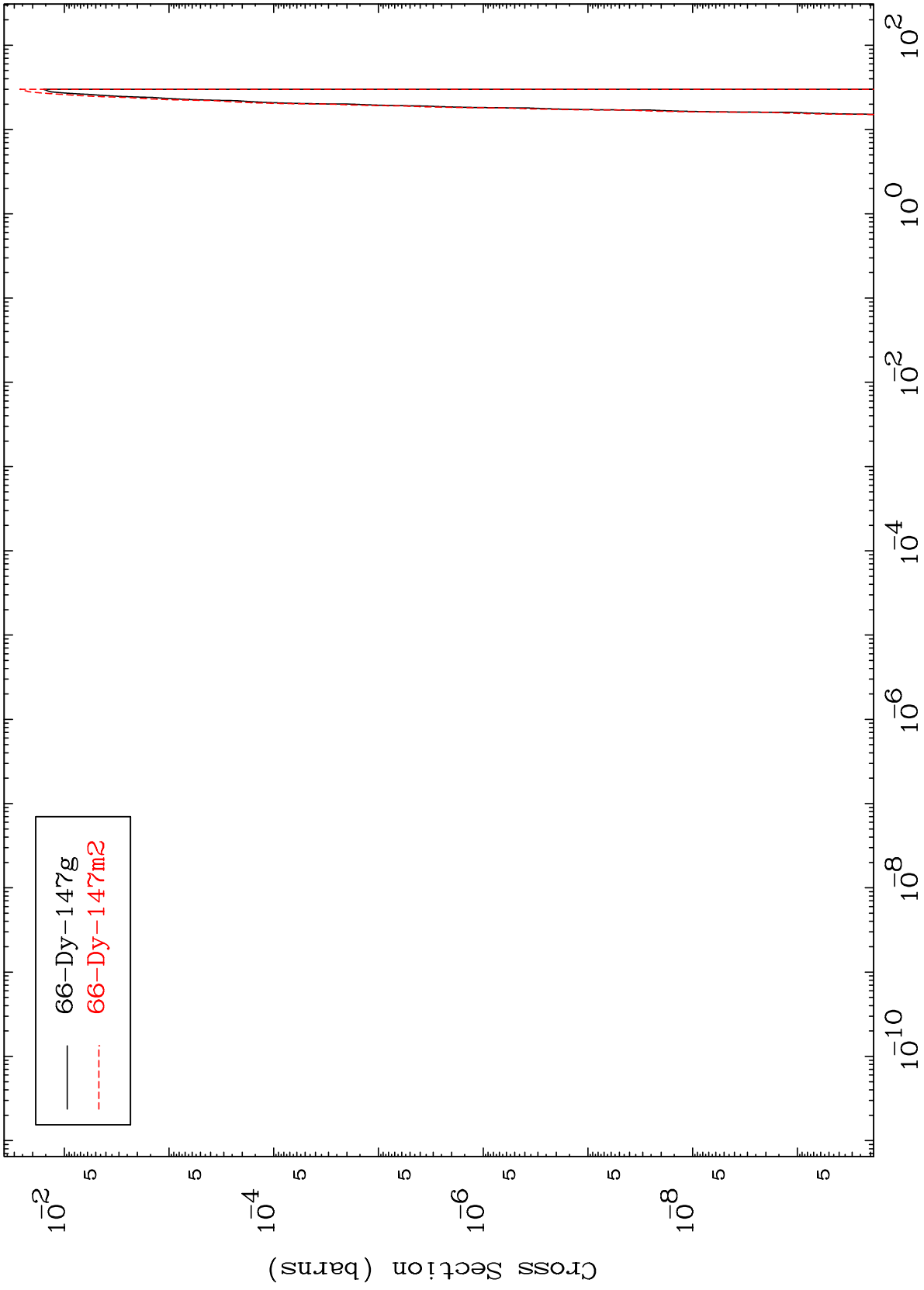
66-Dy-147

MAT 6599

(He-3, He-3)

66-Dy-147

Radionuclide Production Cross Section



21

Incident Energy (MeV)

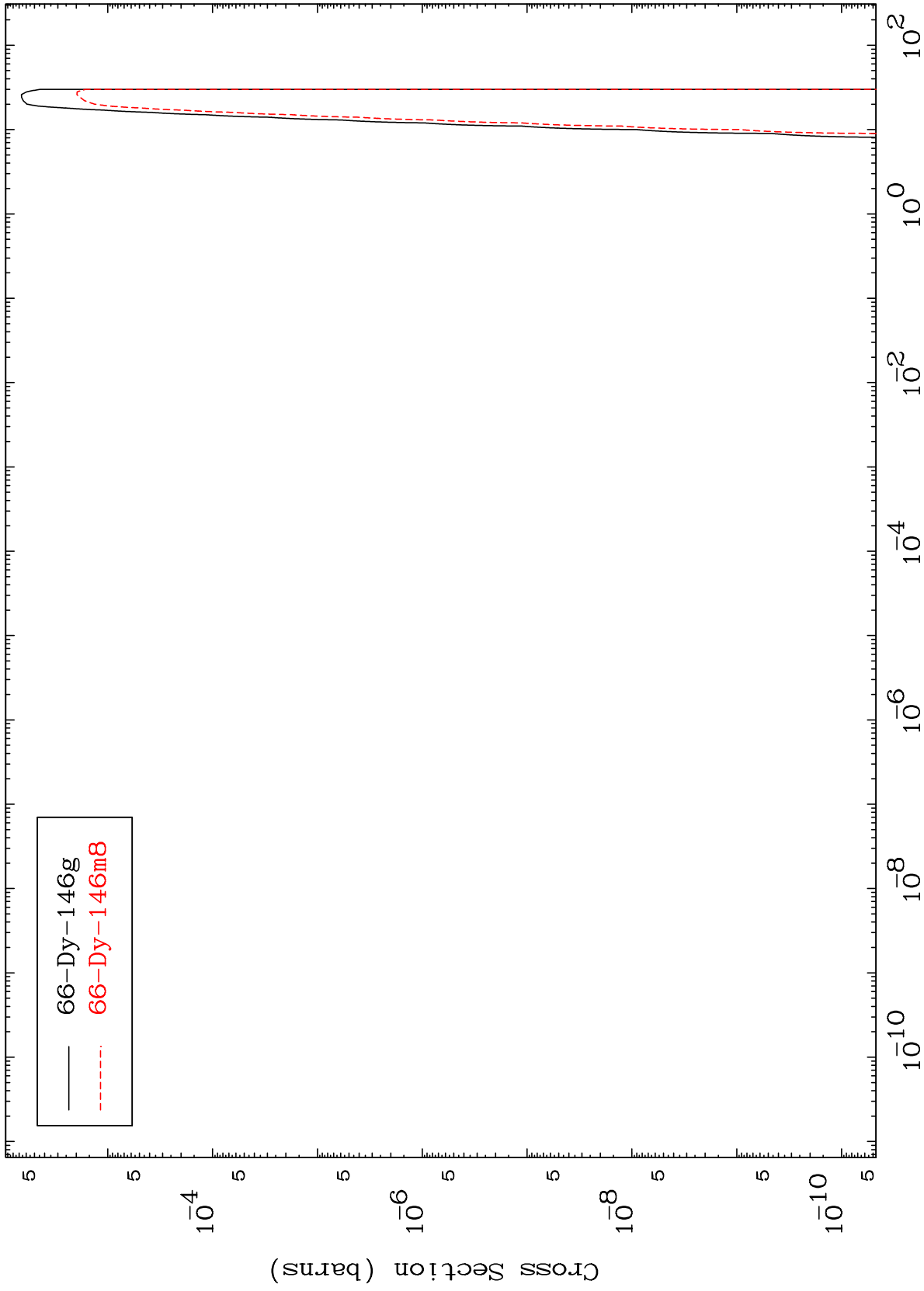
66-Dy-147

MAT 6599

(He-3, α)

66-Dy-147

Radionuclide Production Cross Section



22

Incident Energy (MeV)

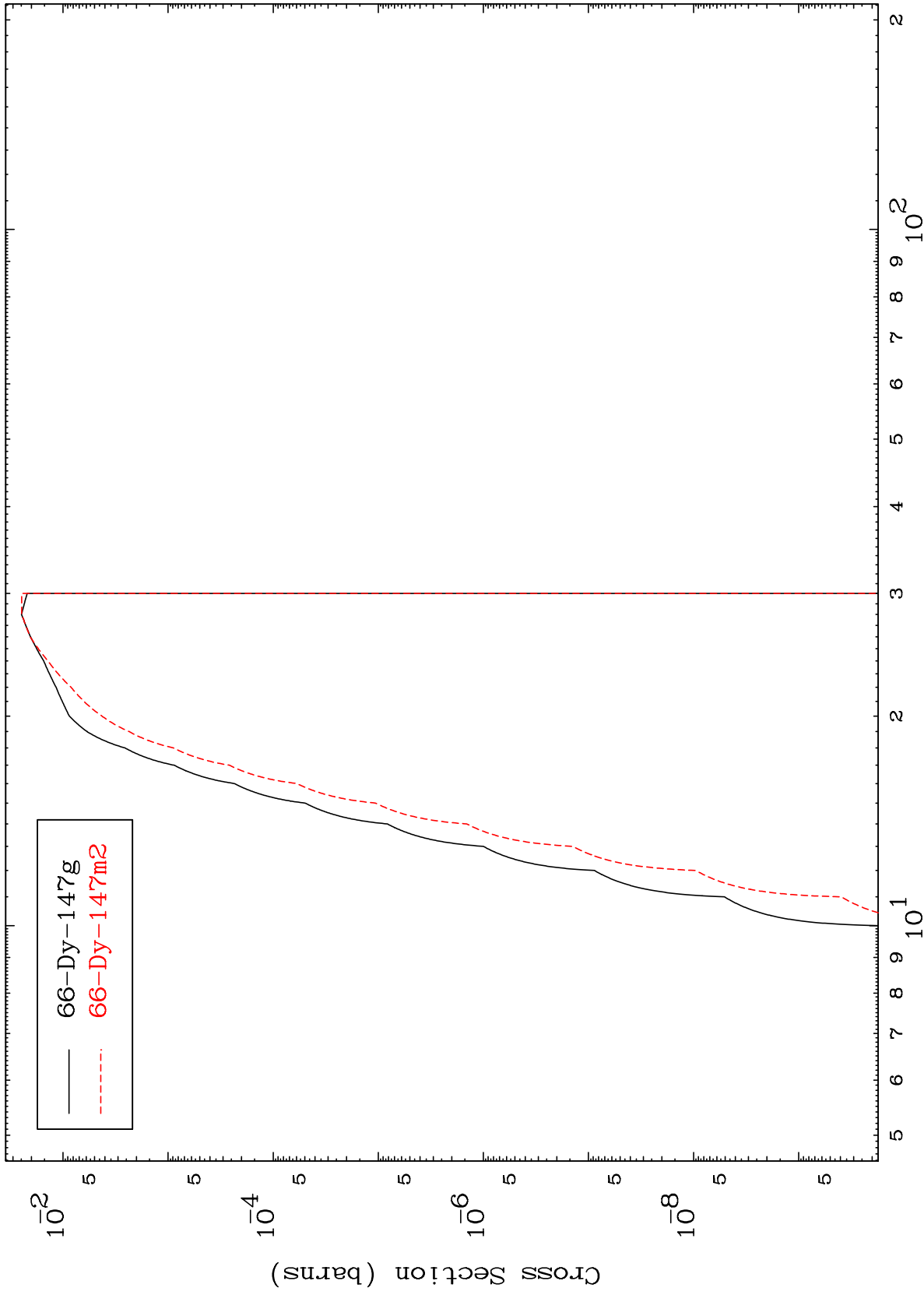
66-Dy-147

MAT 6599

(He-3,p) d

66-Dy-147

Radionuclide Production Cross Section



23

Incident Energy (MeV)

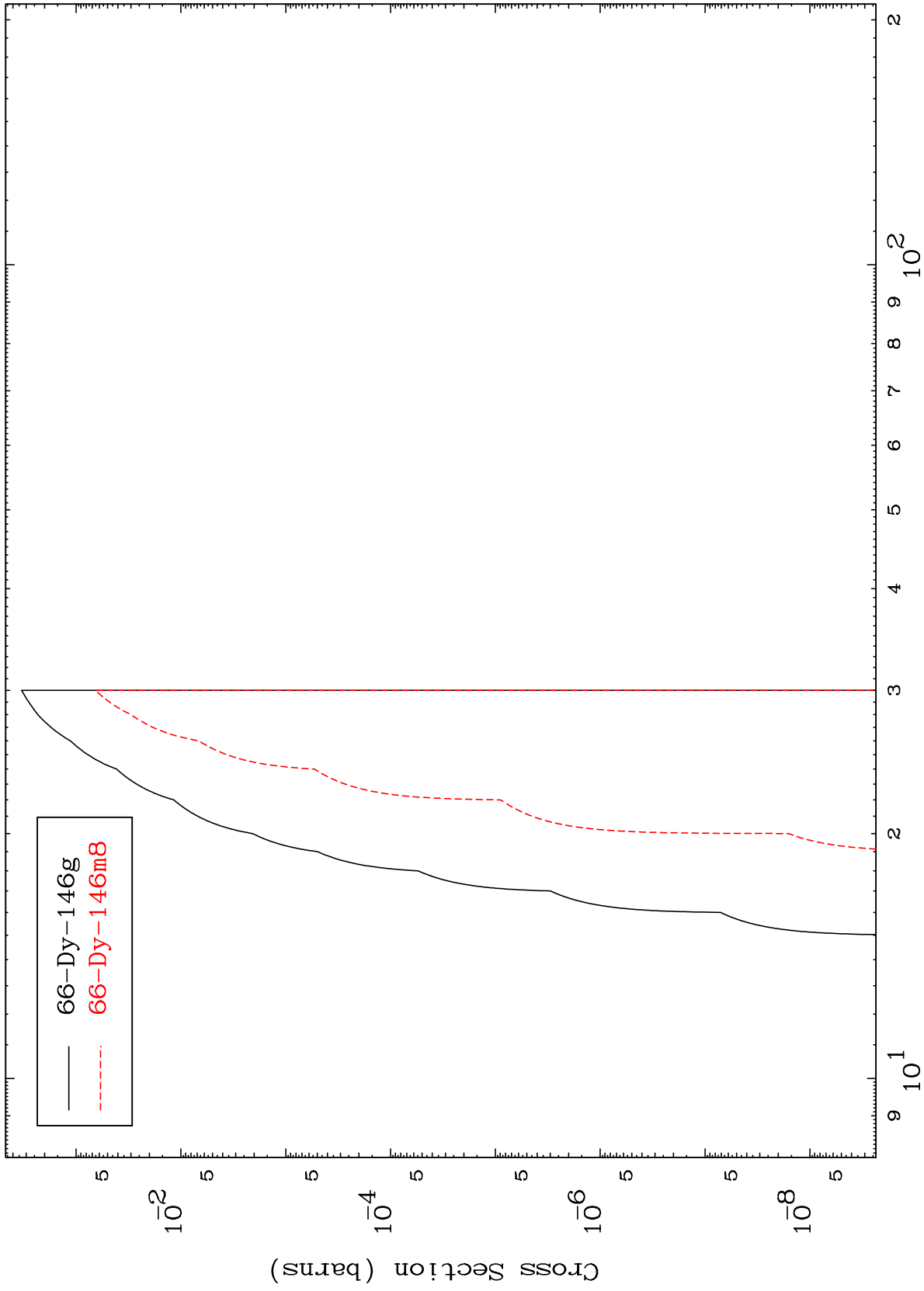
66-Dy-147

MAT 6599

(He-3,p) t

66-Dy-147

Radionuclide Production Cross Section



24

Incident Energy (MeV)

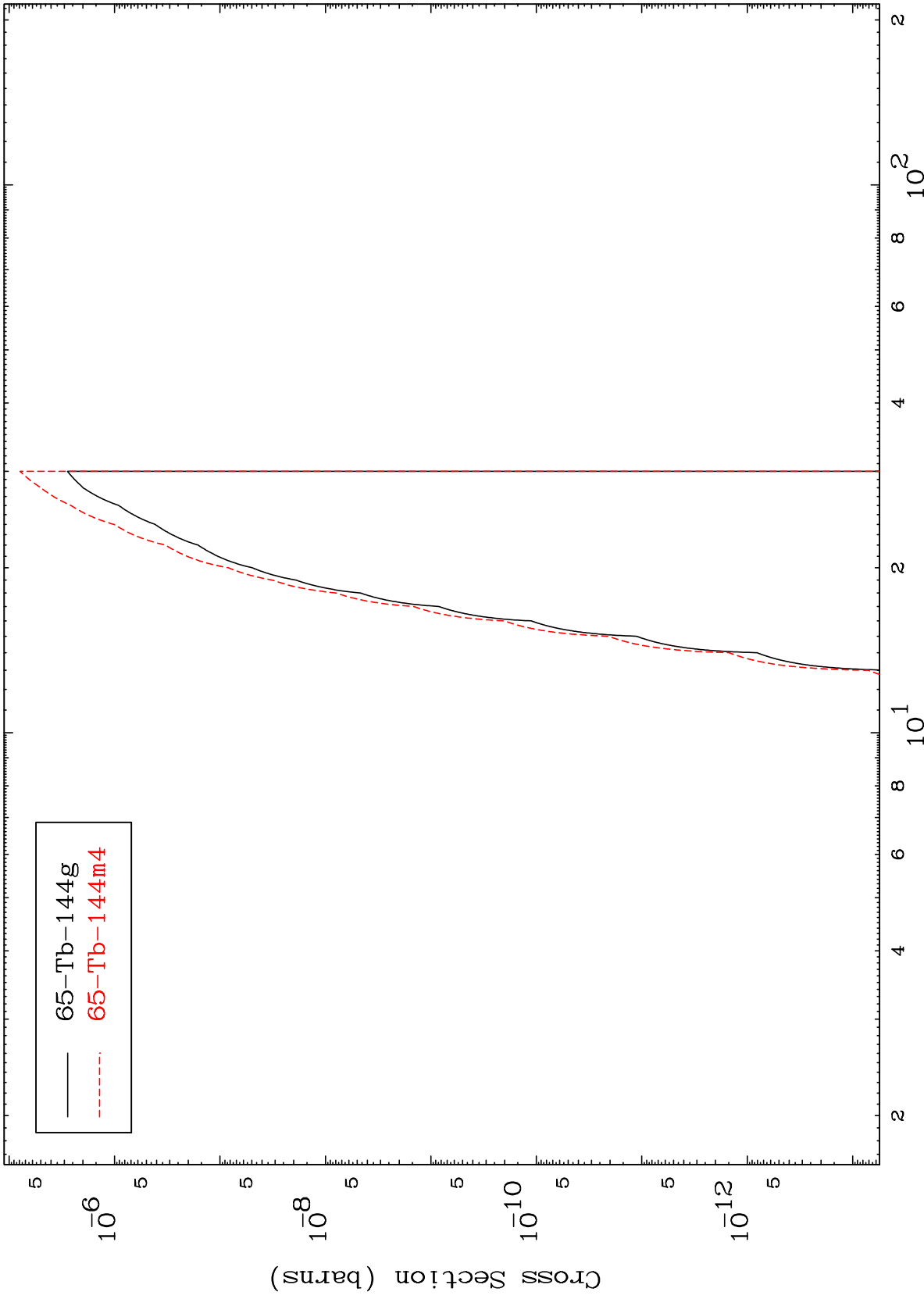
66-Dy-147

MAT 6599

(He-3,d) α

66-Dy-147

Radionuclide Production Cross Section



25

Incident Energy (MeV)

66-Dy-147