

Program EVALPLOT
(Version 2018-1)

by

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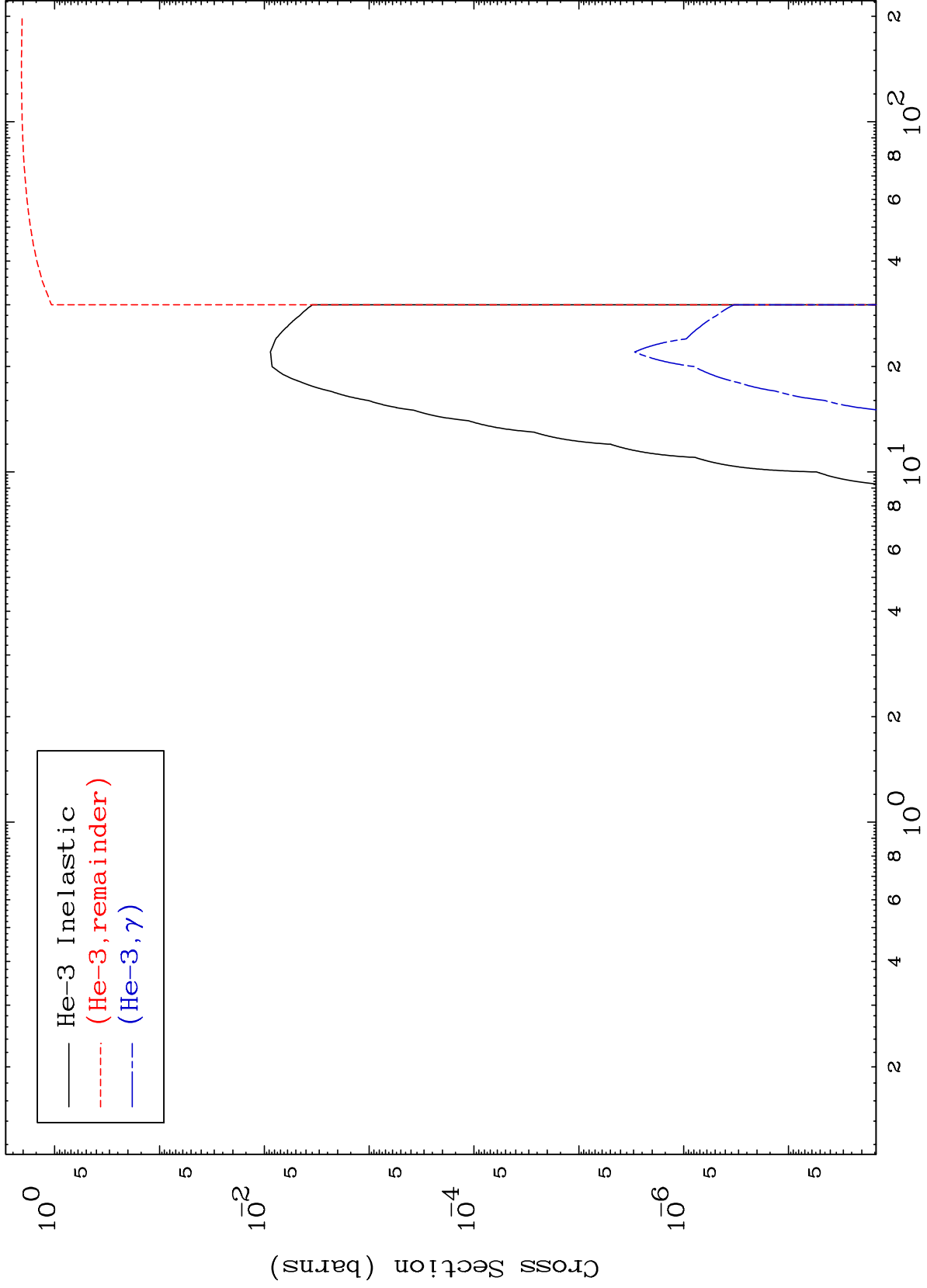
Press Mouse Button to Start

MAT 6604

He-3 Major

66-Dy-149

0 Kelvin Cross Sections

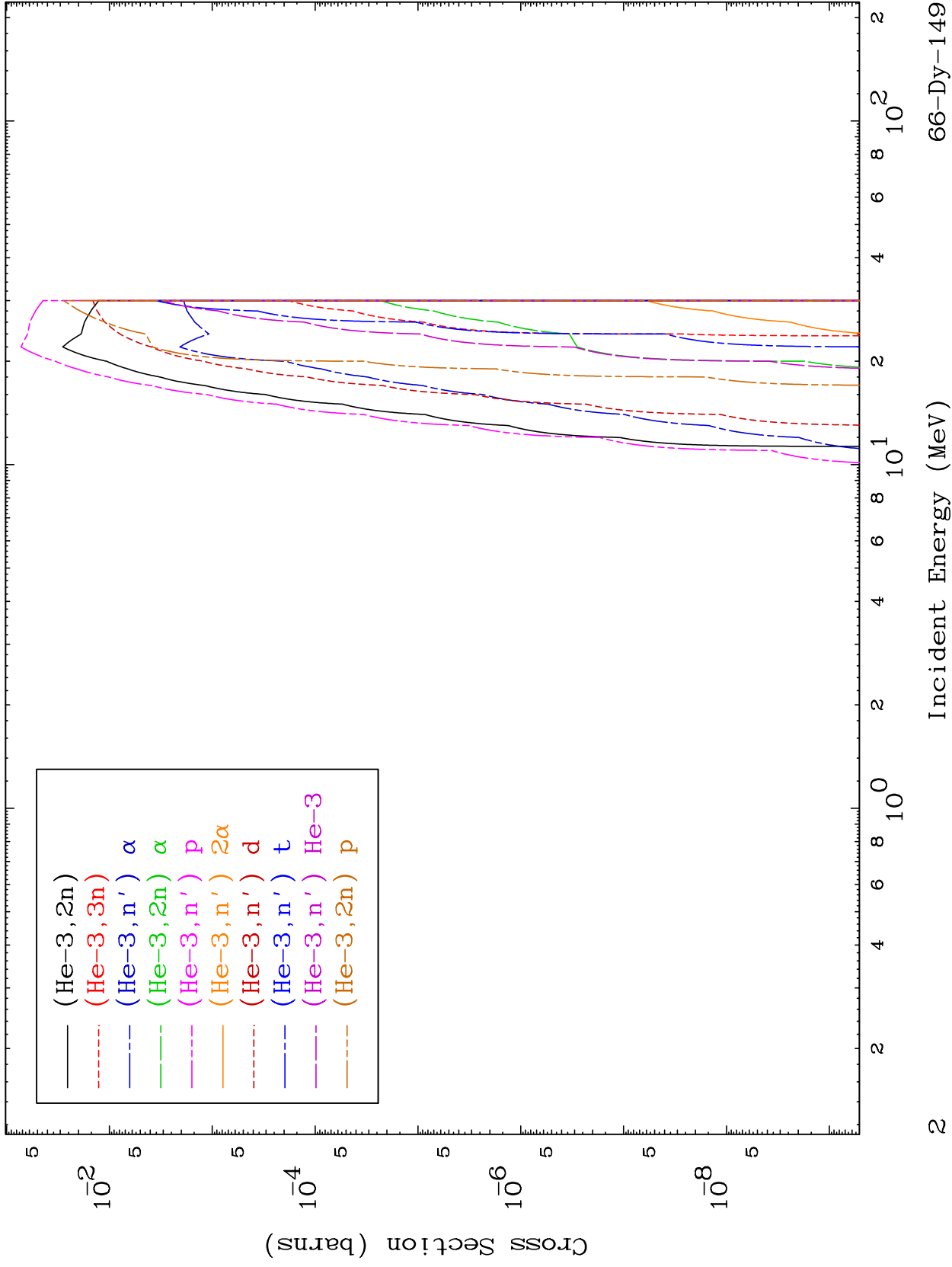


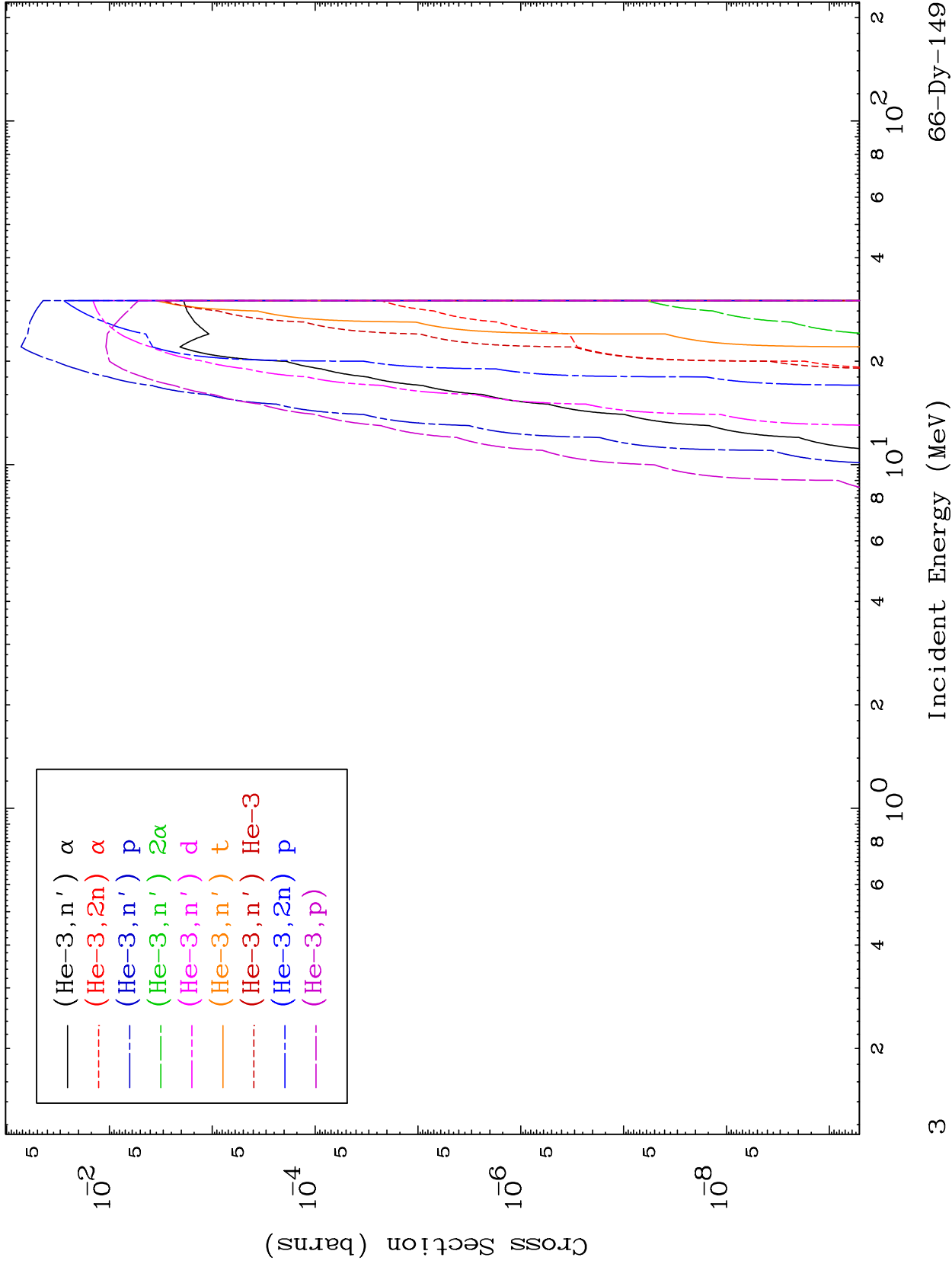
He-3 Inelastic
(He-3, remainder)
(He-3, γ)

MAT 6604

He-3 Neutron Production
0 Kelvin Cross Sections

66-Dy-149

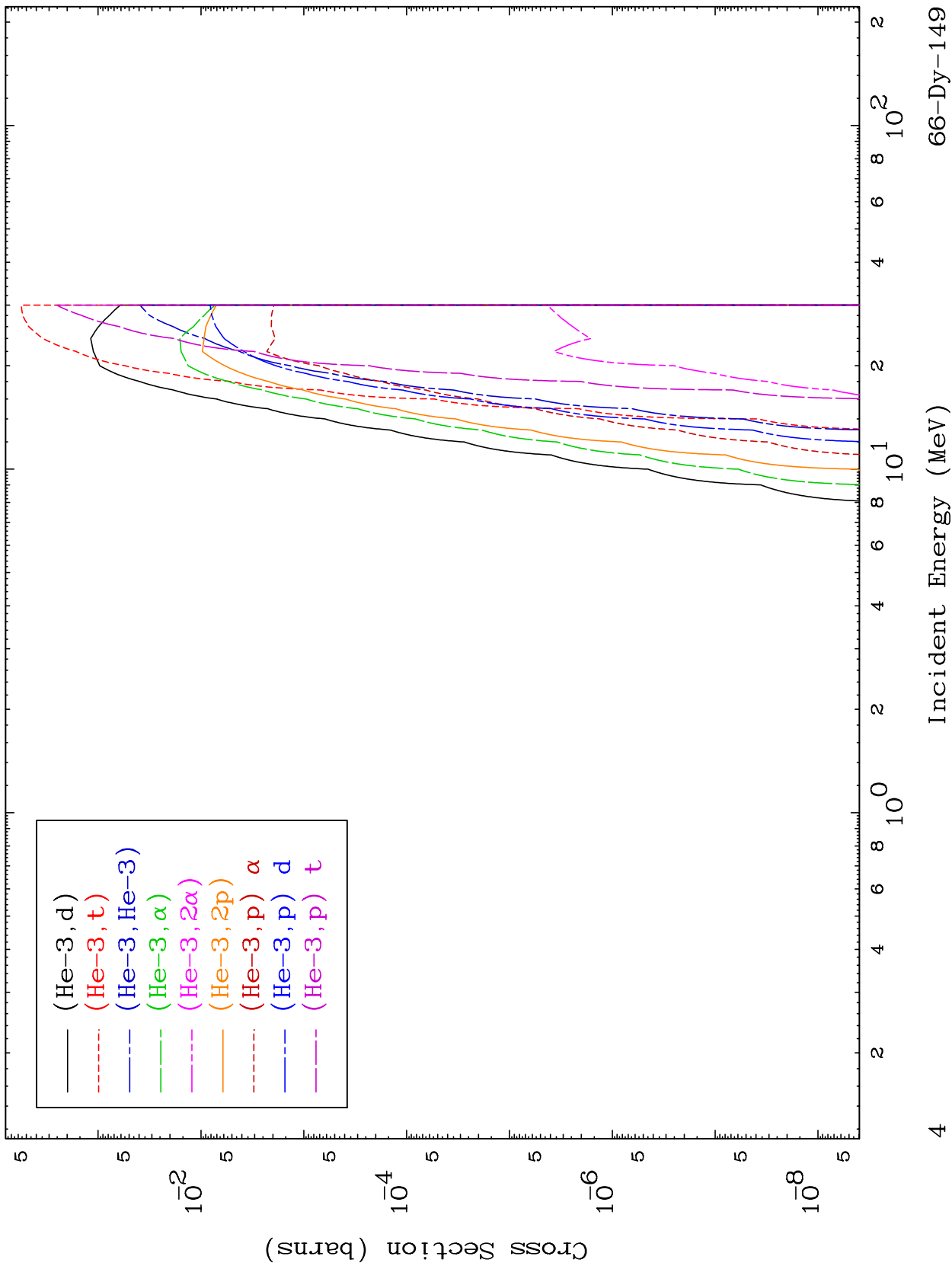




MAT 6604

He-3 Charged Particle
0 Kelvin Cross Sections

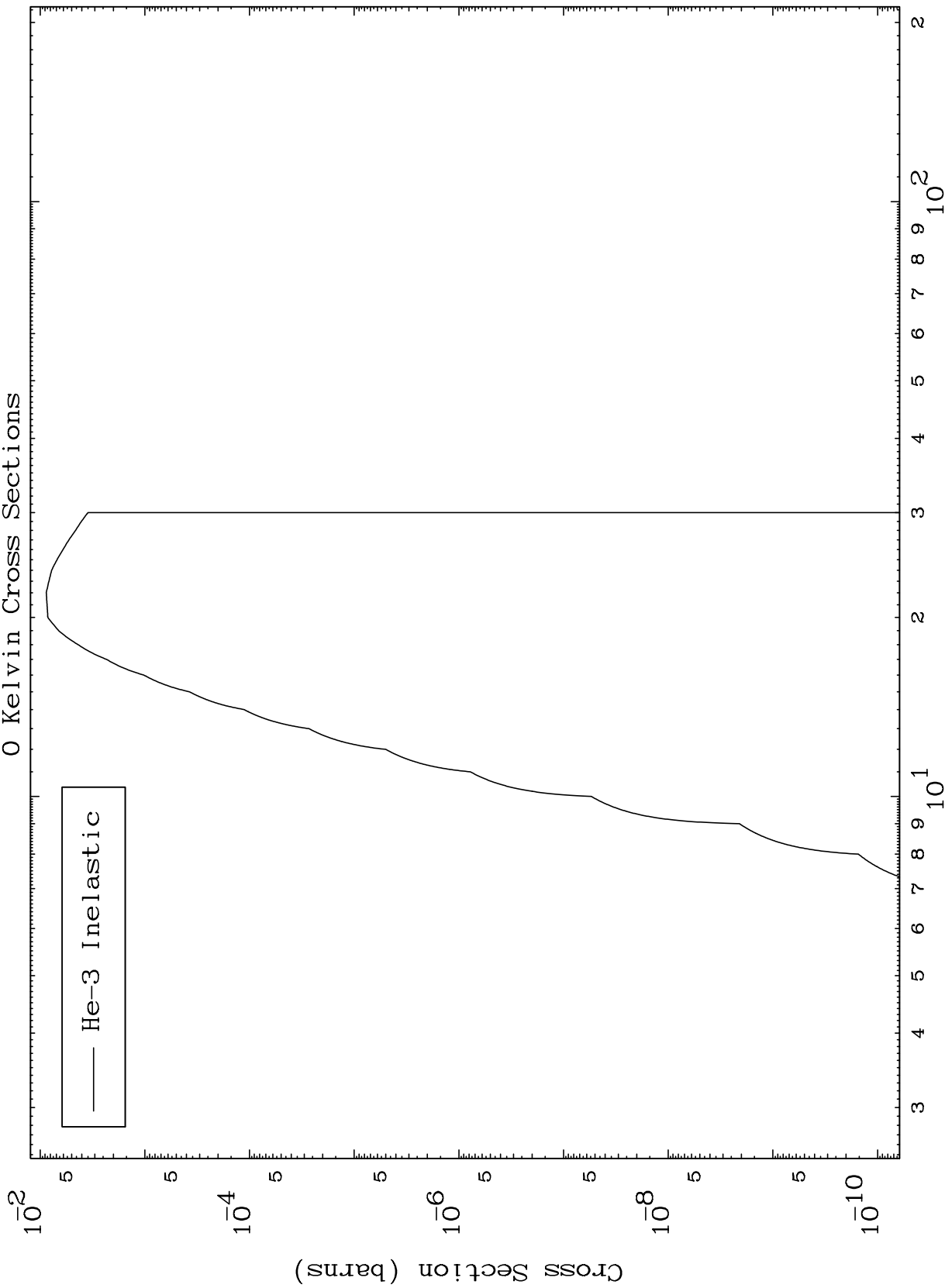
66-Dy-149



MAT 6604

66-Dy-149

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



66-Dy-149

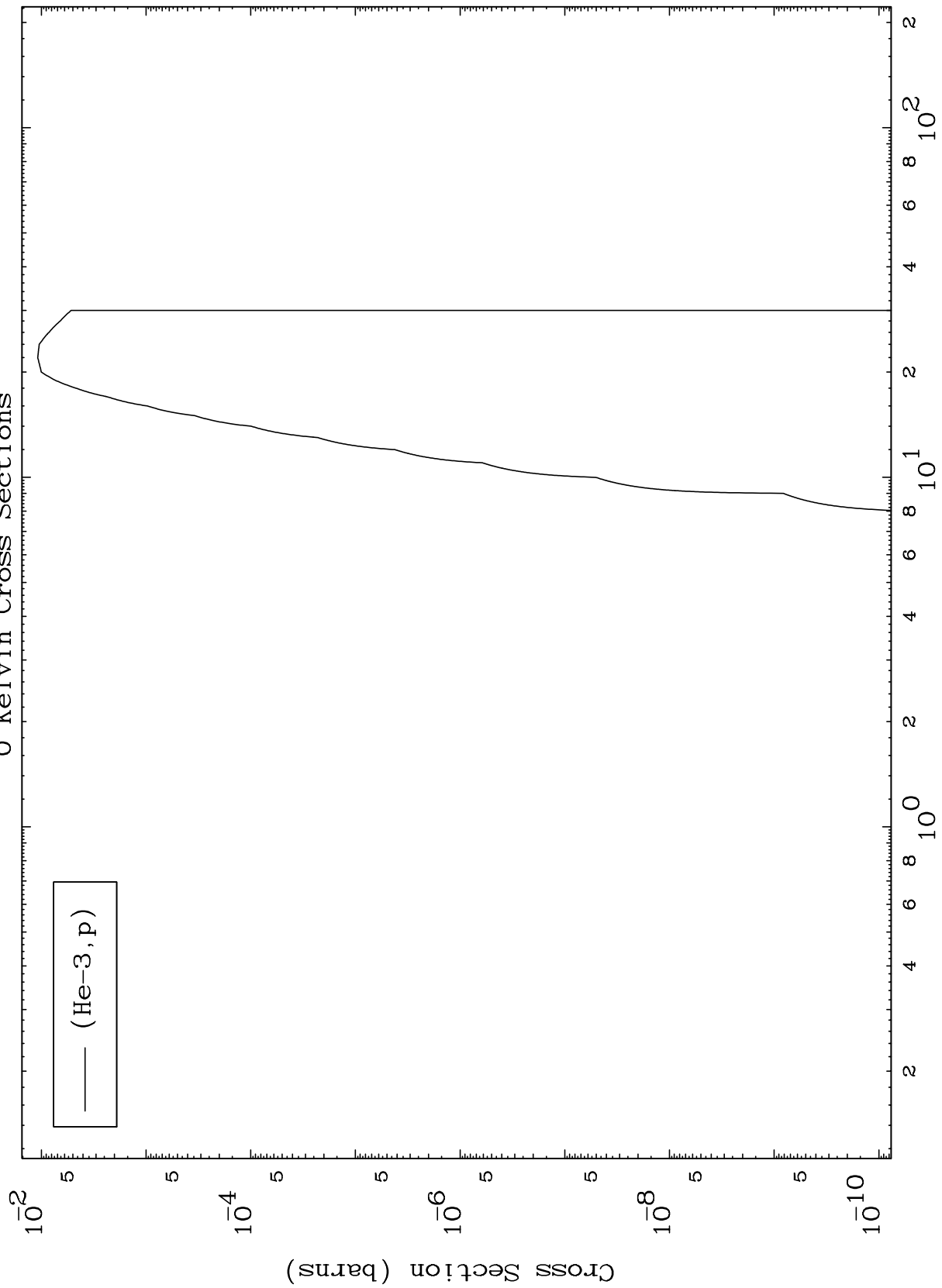
Incident Energy (MeV)

5

MAT 6604

66-Dy-149

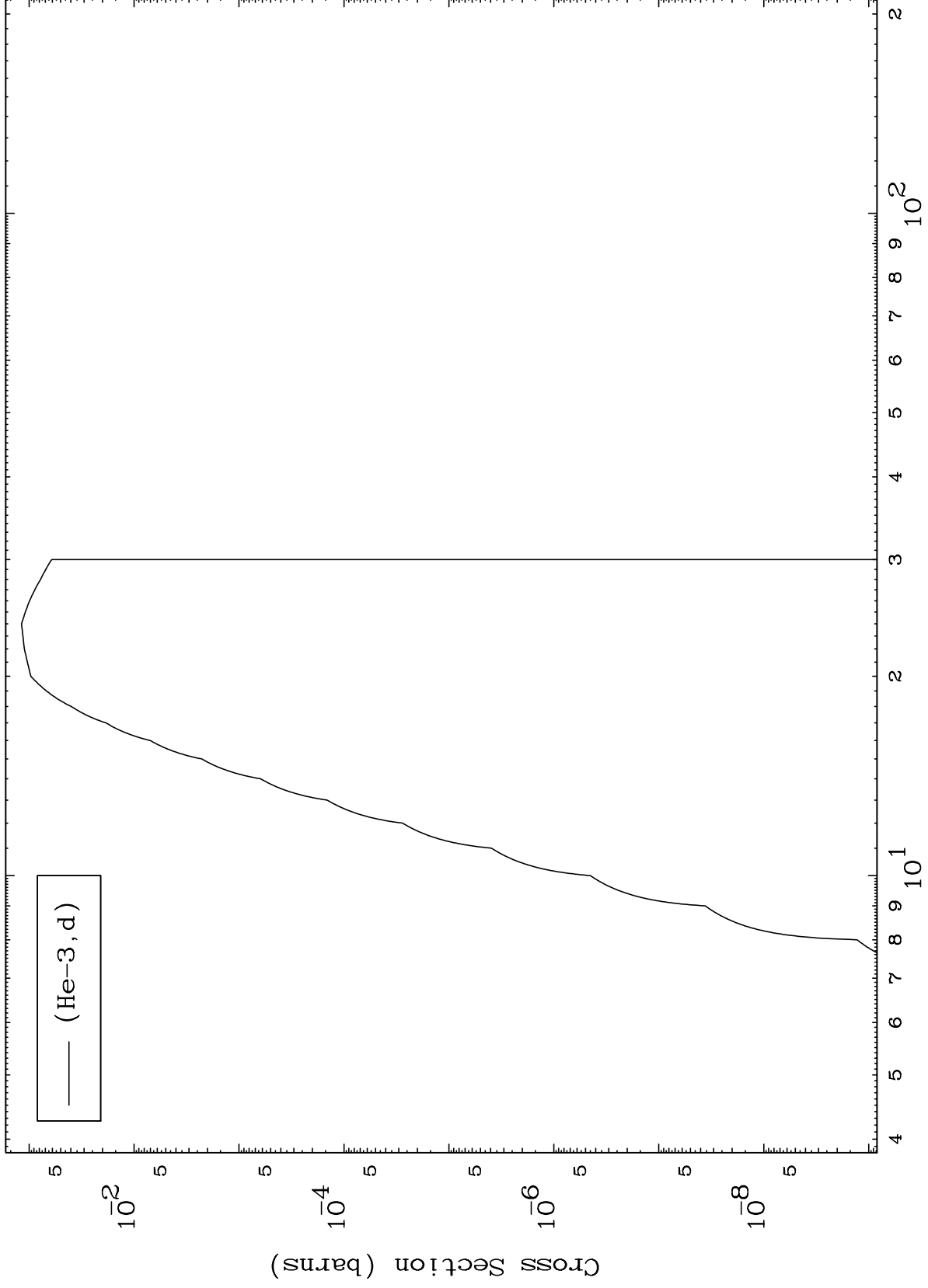
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 6604

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

66-Dy-149



7

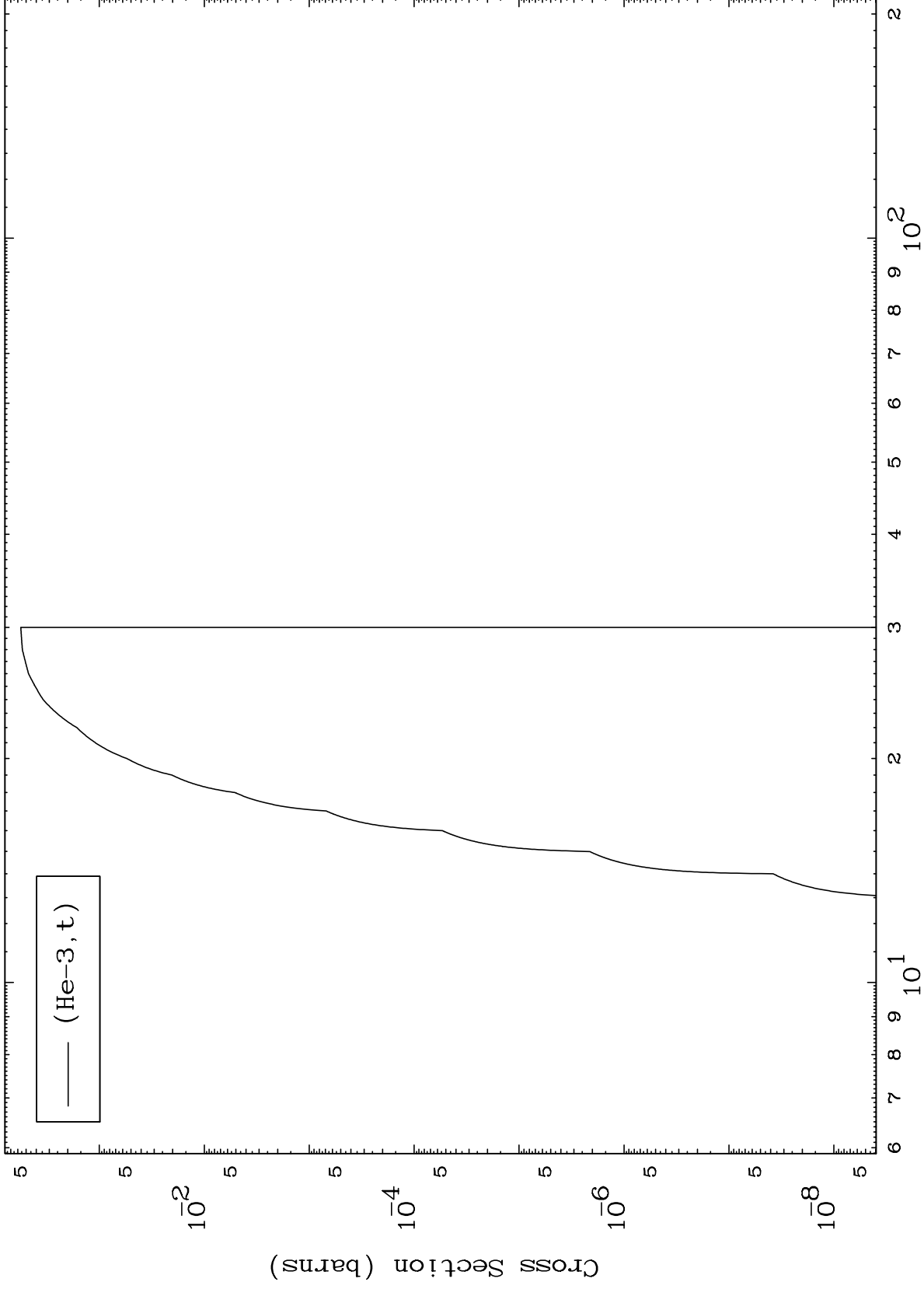
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



8

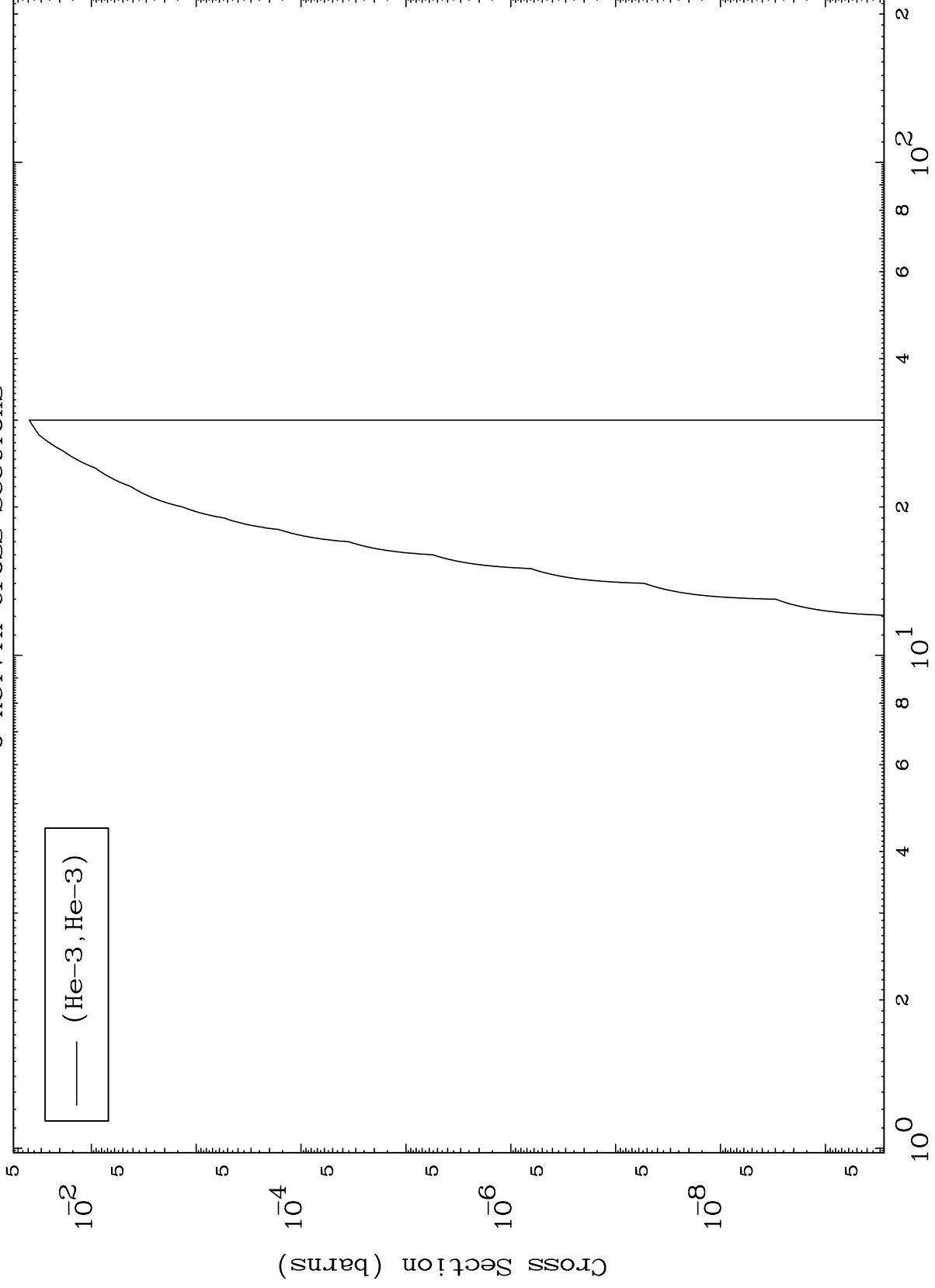
Incident Energy (MeV)

66-Dy-149

MAT 6604

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

66-Dy-149



9

Incident Energy (MeV)

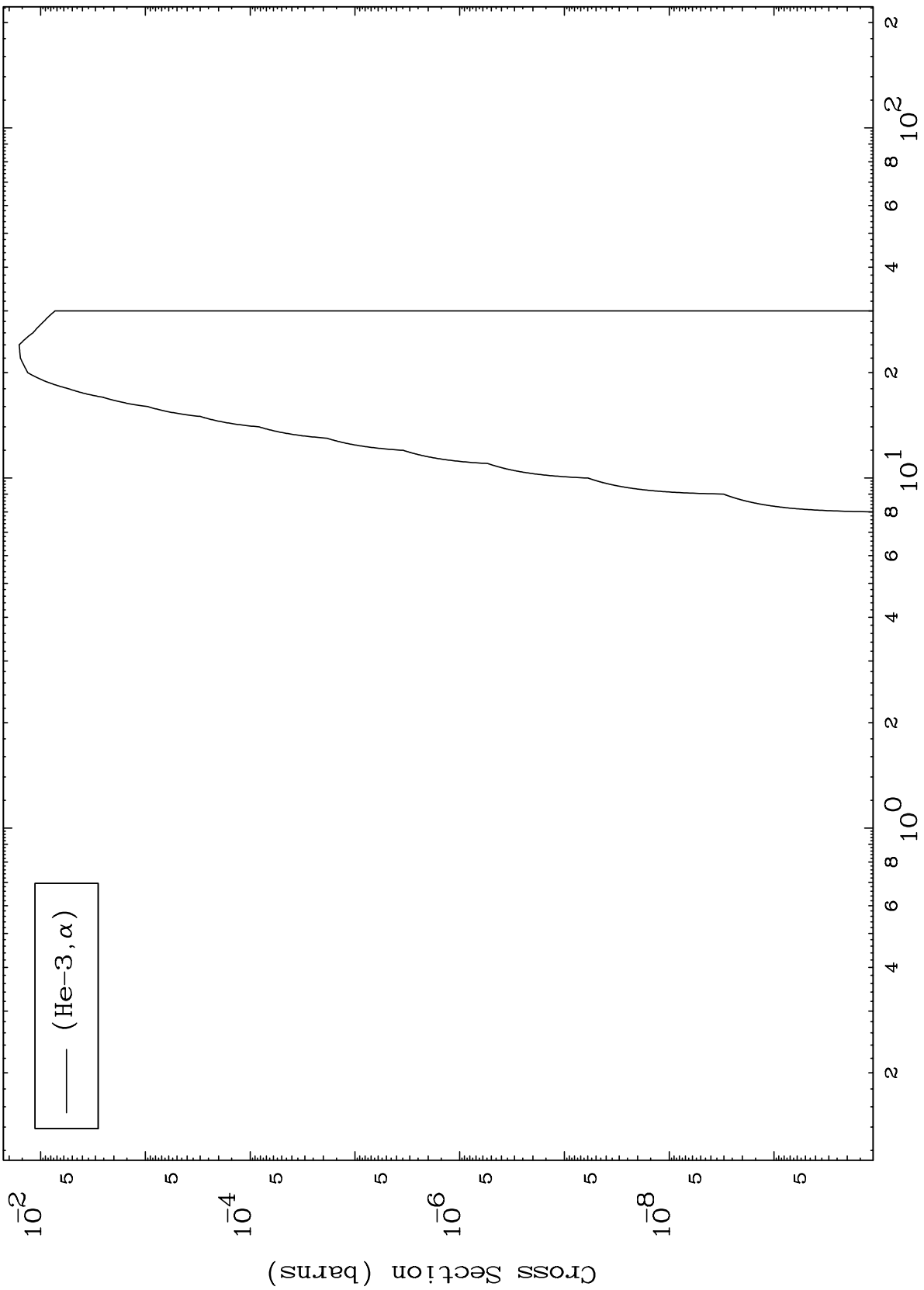
66-Dy-149

MAT 6604

(He-3, α) Levels

66-Dy-149

0 Kelvin Cross Sections



10

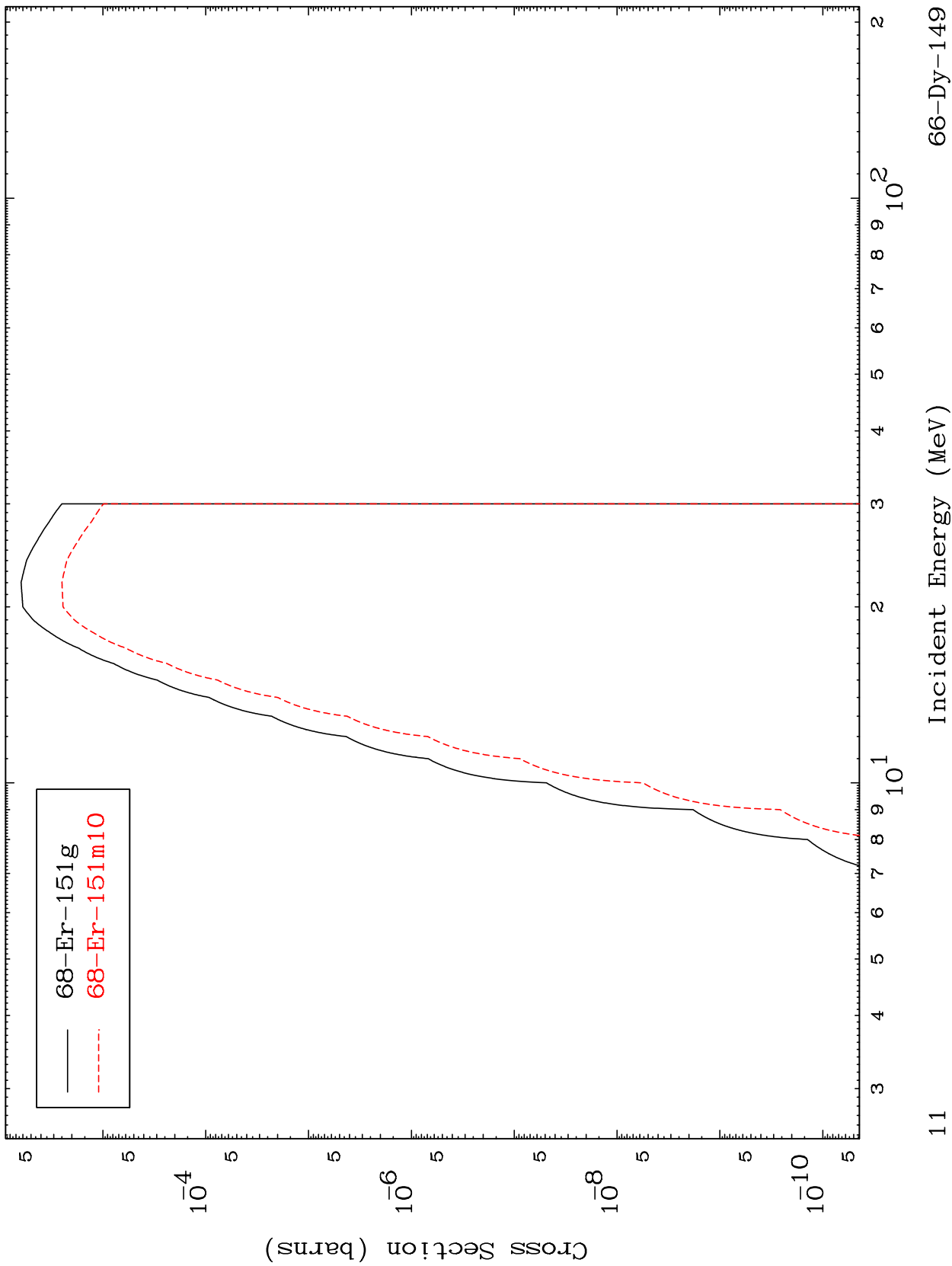
Incident Energy (MeV)

66-Dy-149

MAT 6604

He-3 Inelastic
Radionuclide Production Cross Section

66-Dy-149



11

Incident Energy (MeV)

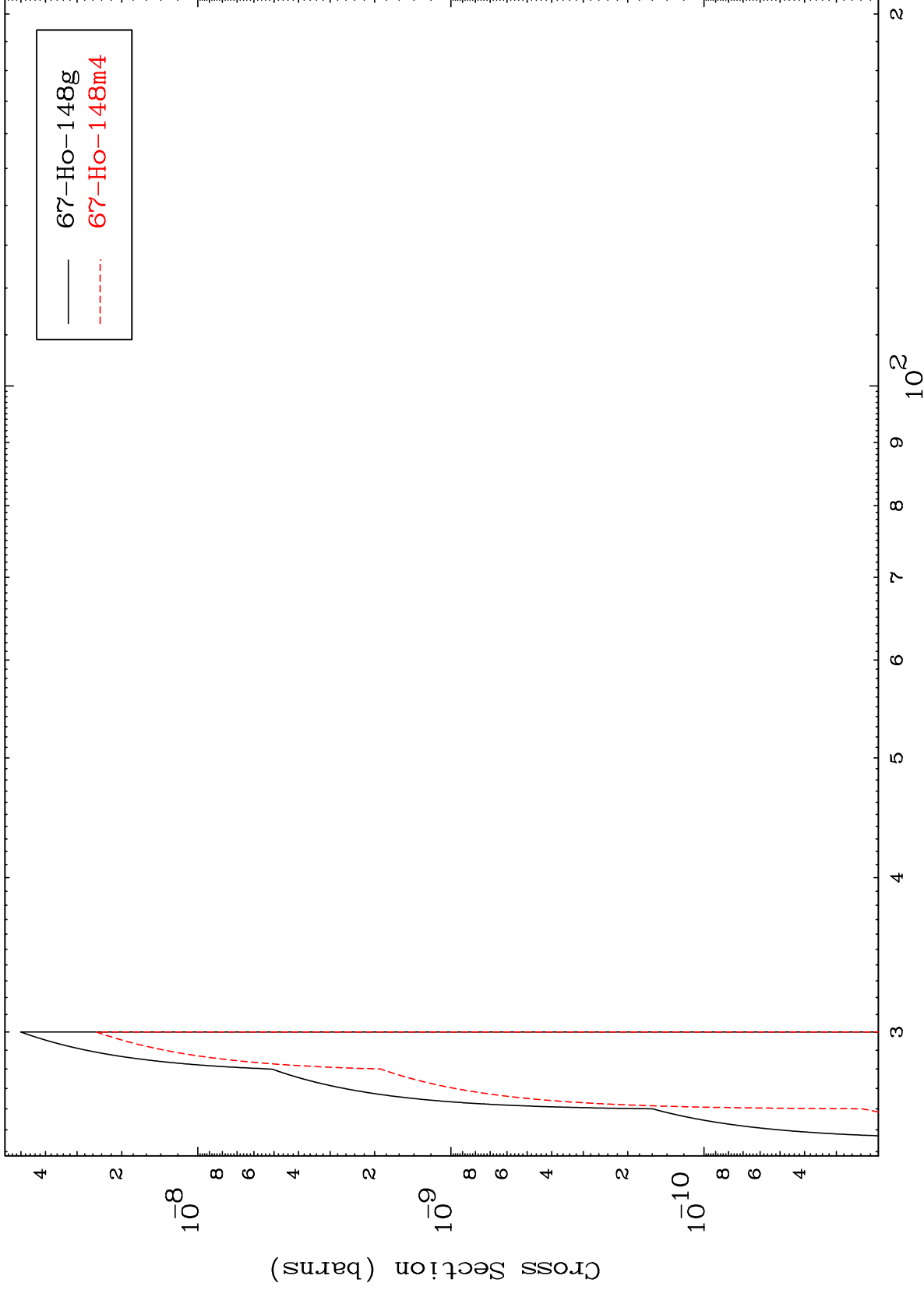
66-Dy-149

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(He-3,2n) d

66-Dy-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

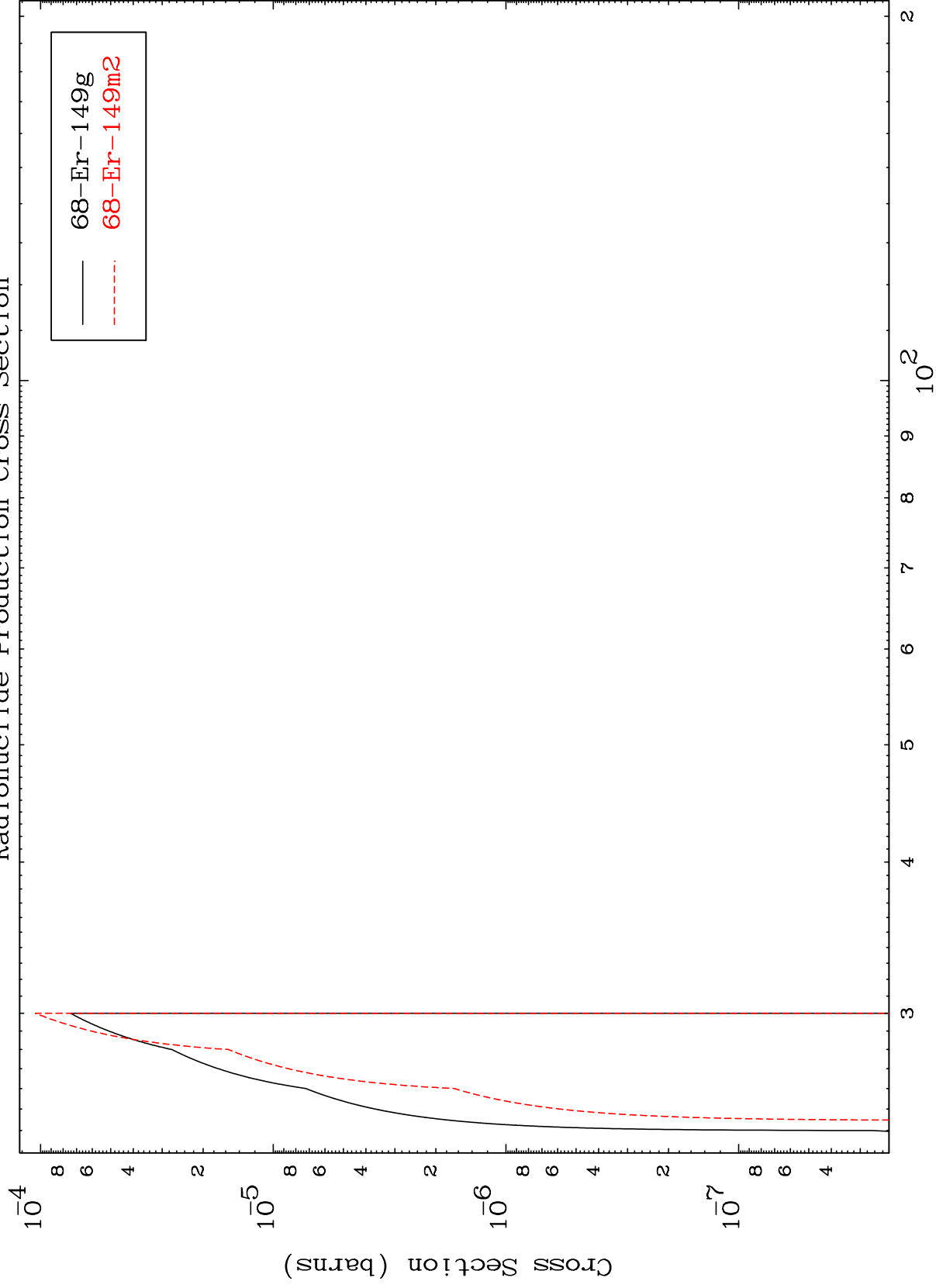
66-Dy-149

MAT 6604

(He-3,3n)

66-Dy-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

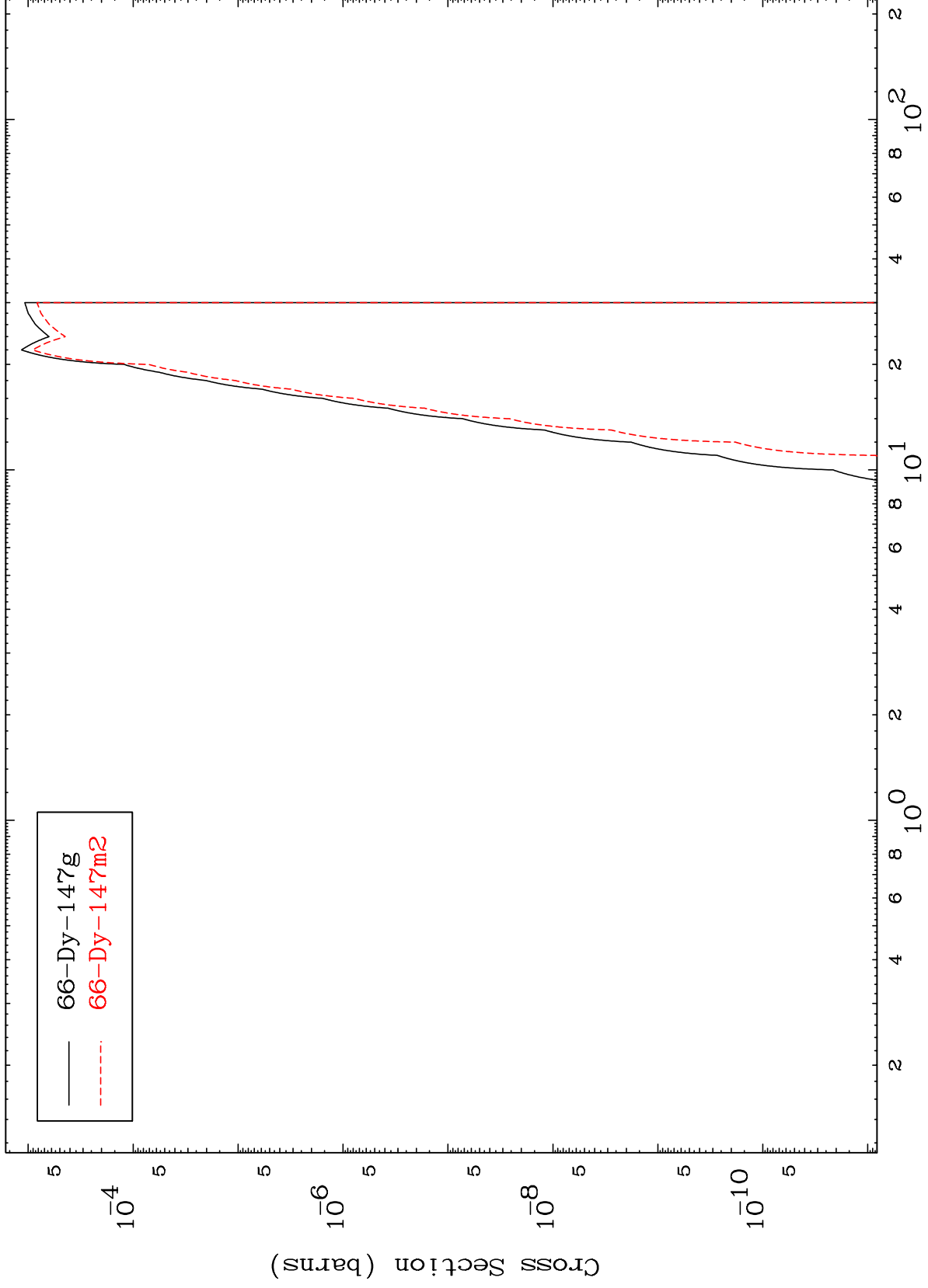
66-Dy-149

MAT 6604

(He-3, n') α

66-Dy-149

Radionuclide Production Cross Section



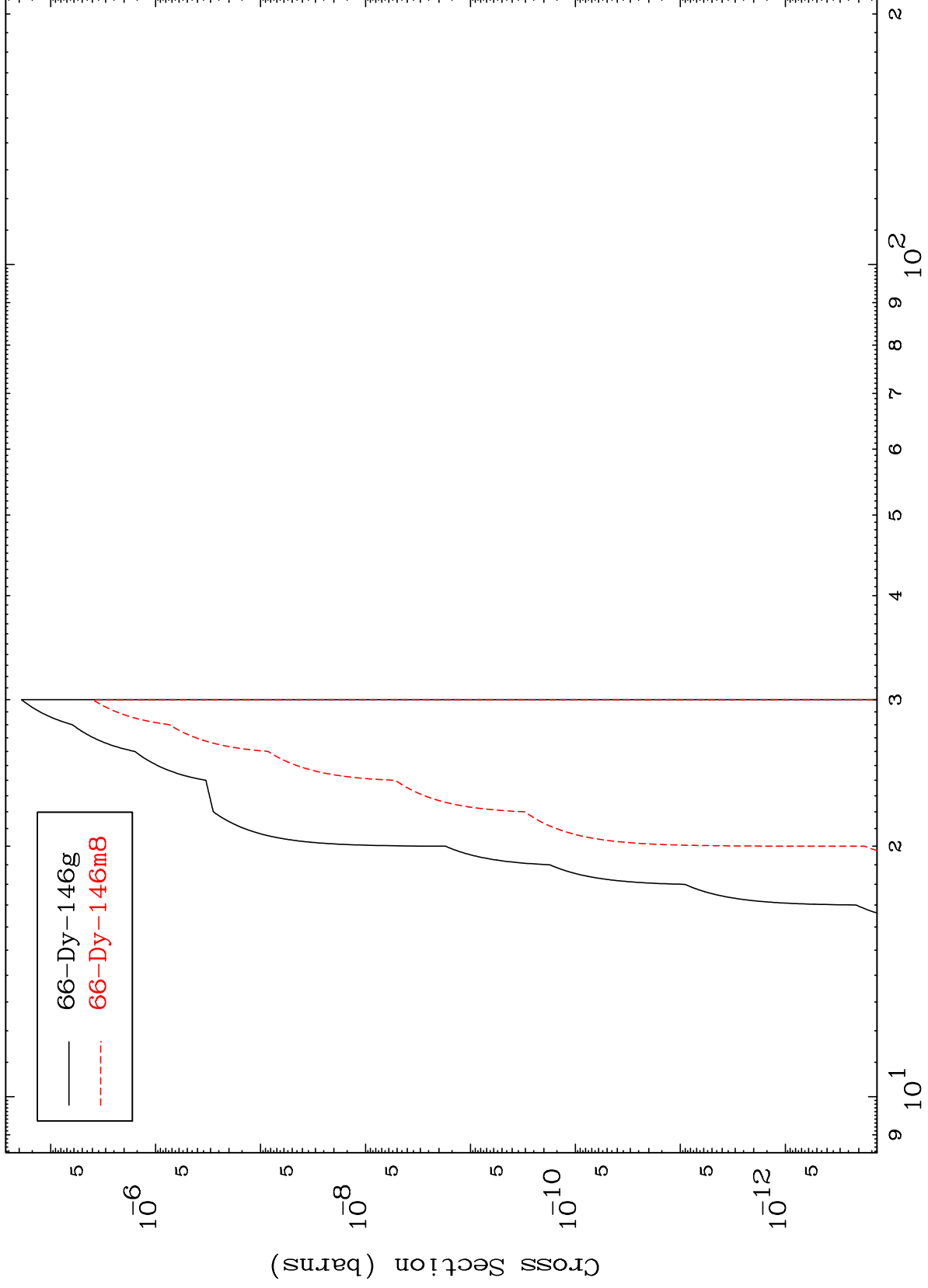
66-Dy-147g
66-Dy-147m2

MAT 6604

(He-3,2n) α

66-Dy-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

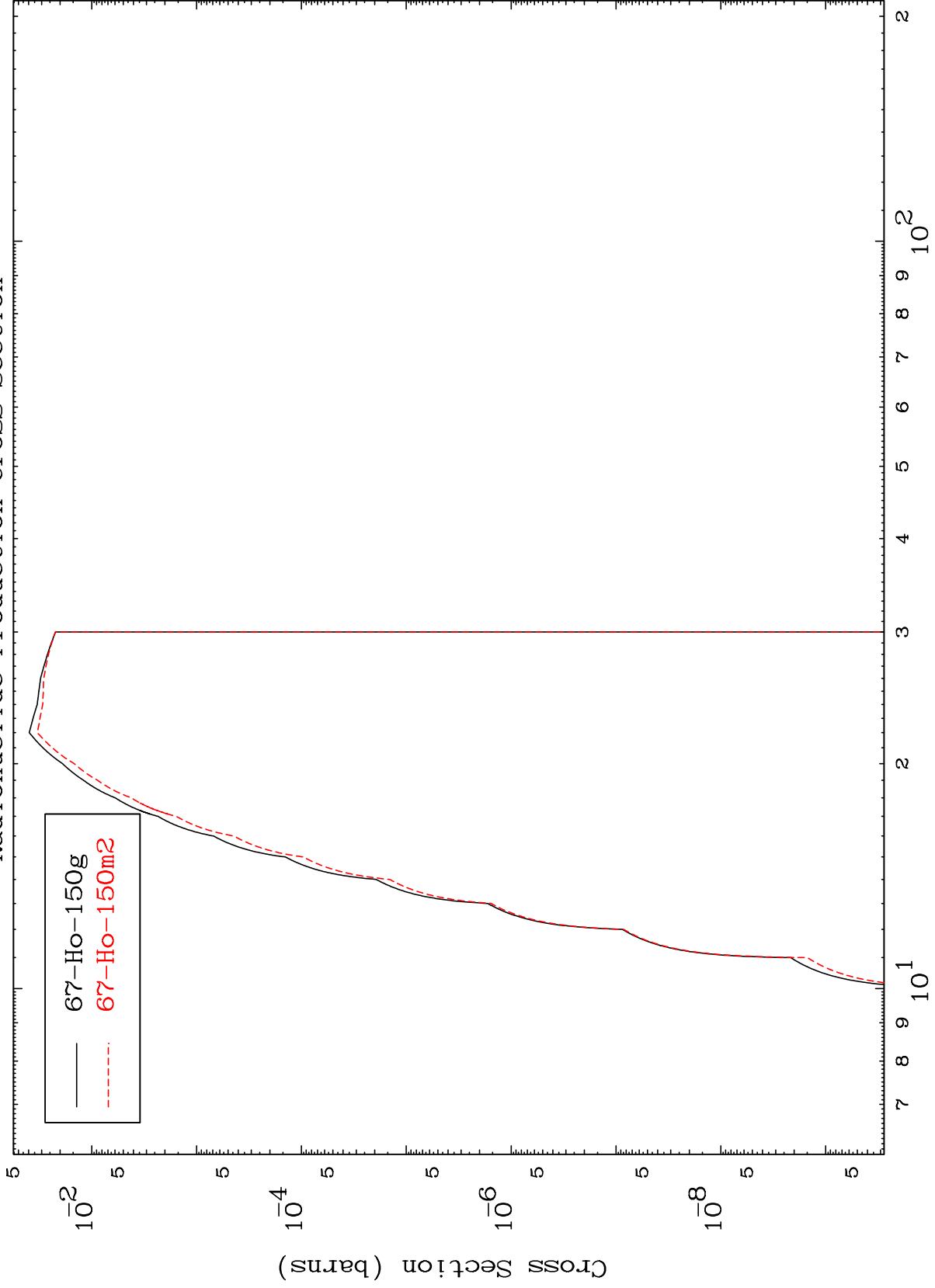
66-Dy-149

MAT 6604

(He-3, n') p

66-Dy-149

Radionuclide Production Cross Section



16

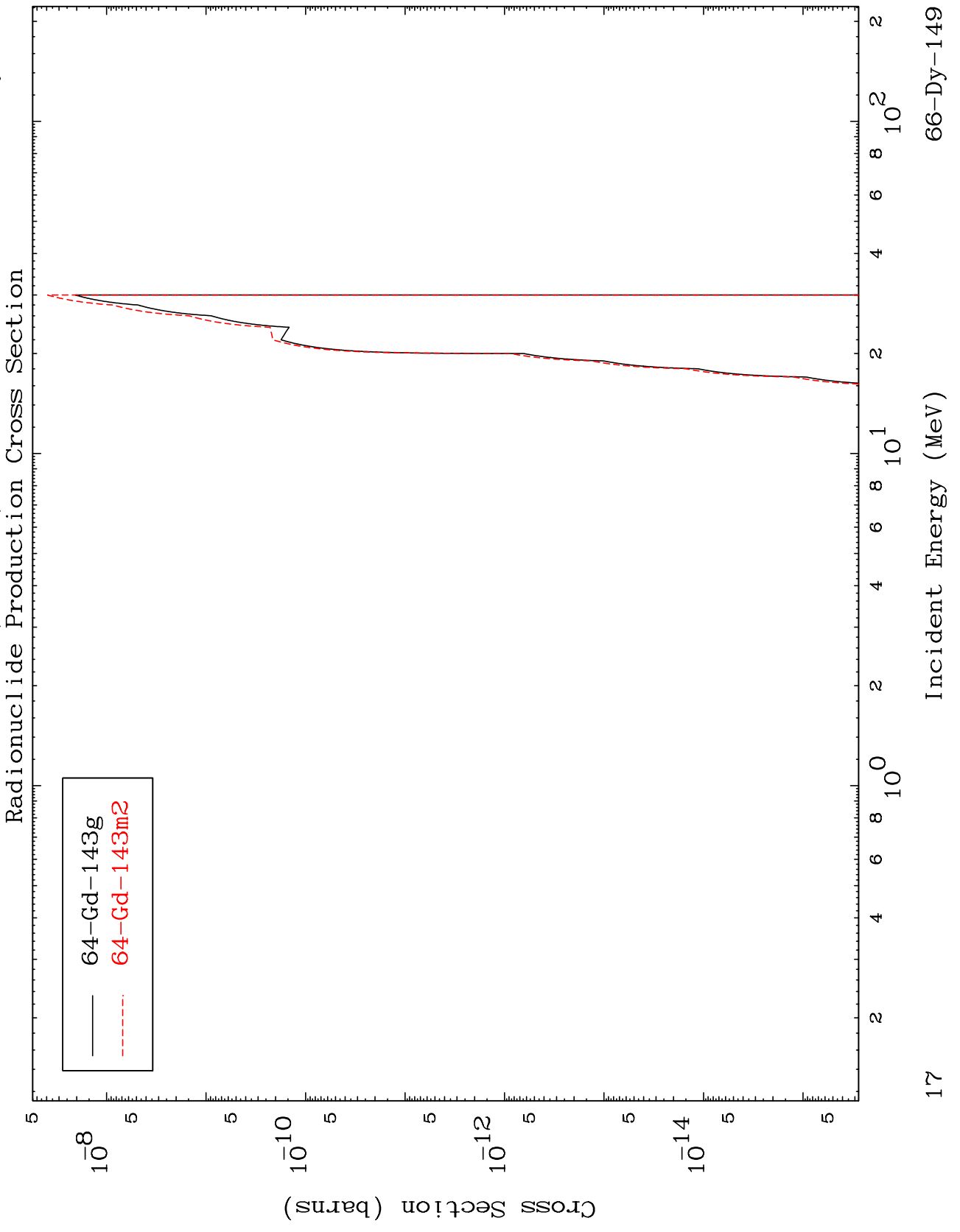
Incident Energy (MeV)

66-Dy-149

MAT 6604

(He-3, n') 2α

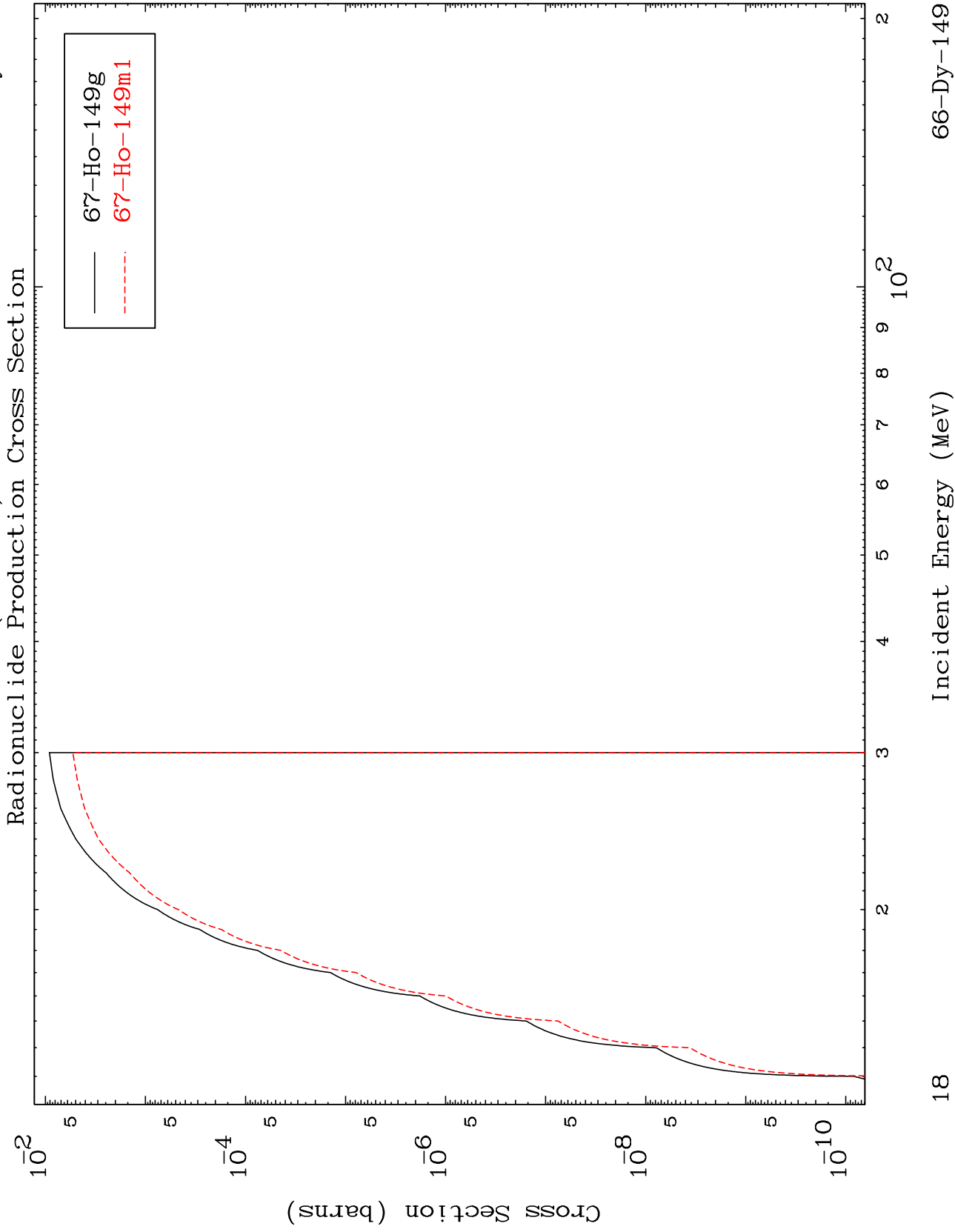
66-Dy-149



MAT 6604

(He-3,n') d

66-Dy-149



18

Incident Energy (MeV)

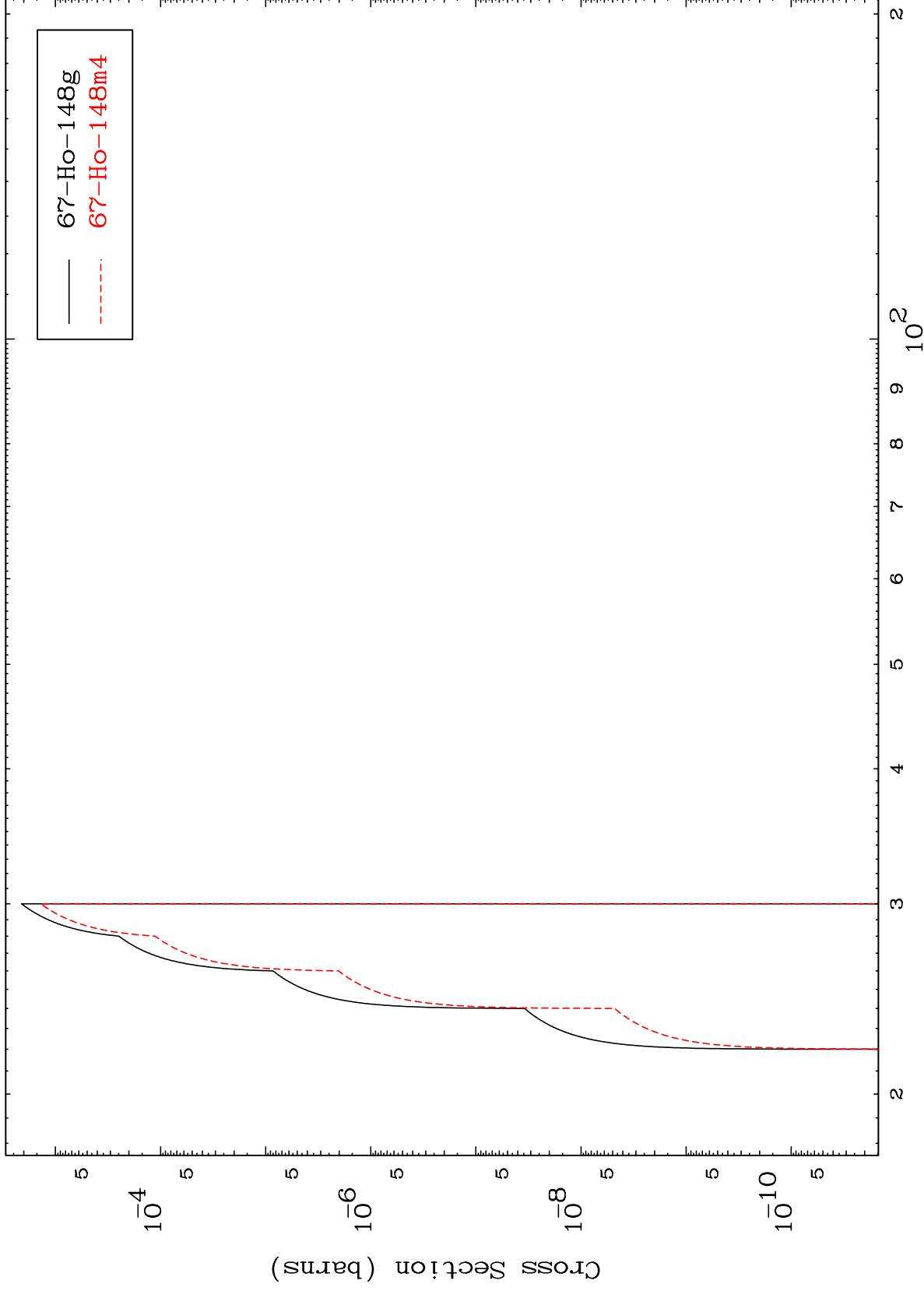
66-Dy-149

MAT 6604

(He-3,n') t

66-Dy-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

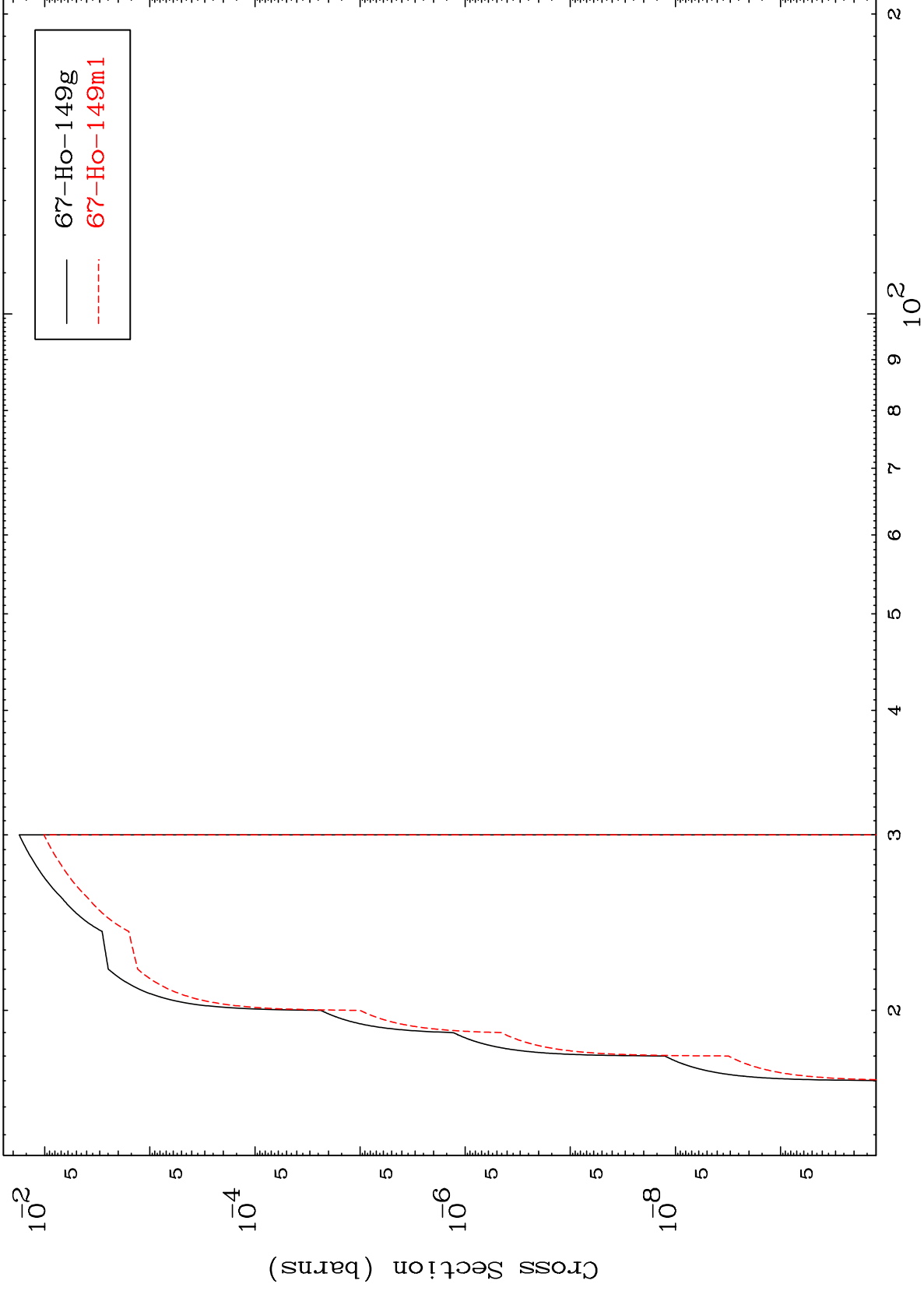
66-Dy-149

MAT 6604

(He-3,2n) p

66-Dy-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

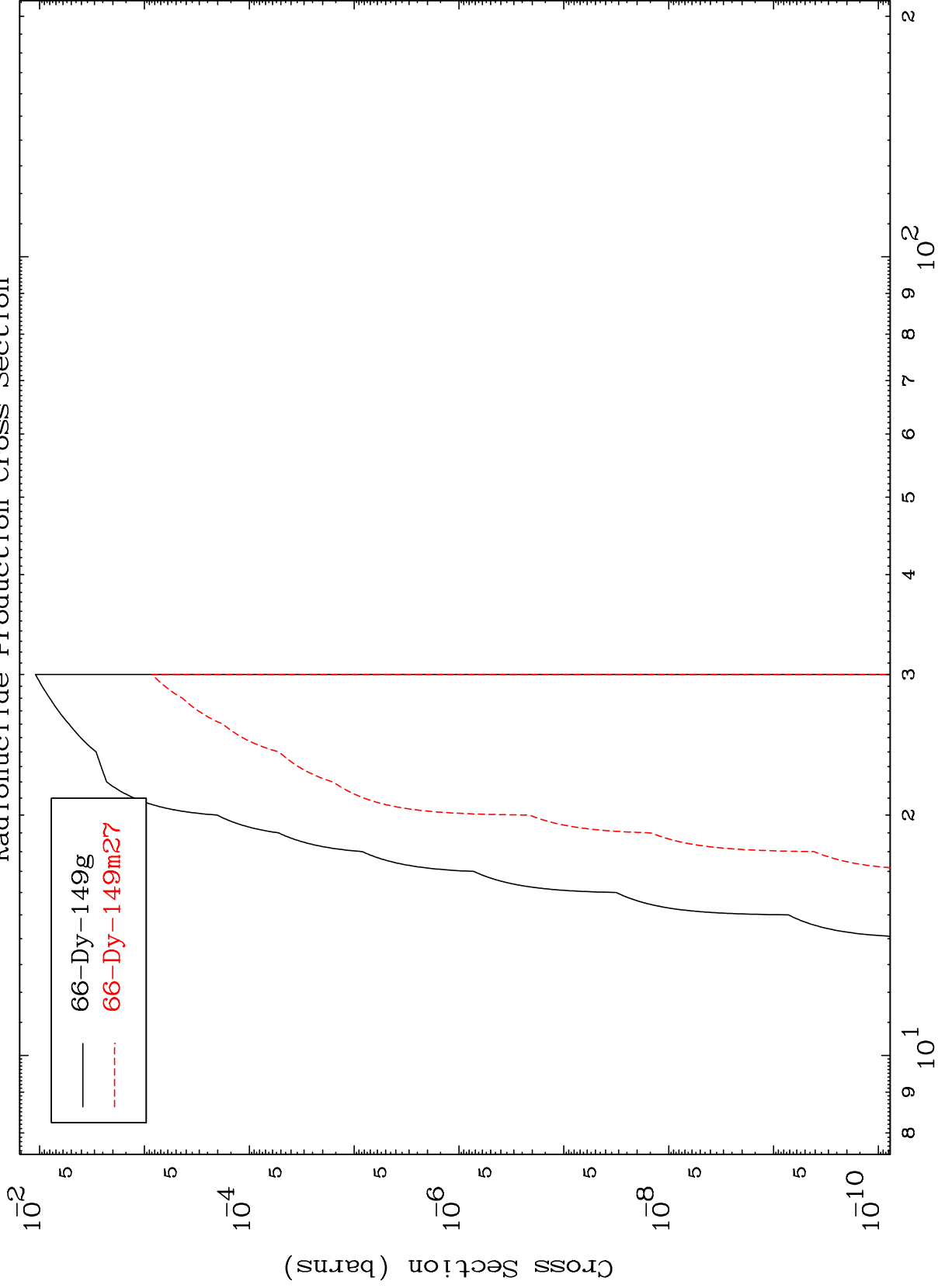
66-Dy-149

MAT 6604

(He-3,2n) p

66-Dy-149

Radionuclide Production Cross Section



21

Incident Energy (MeV)

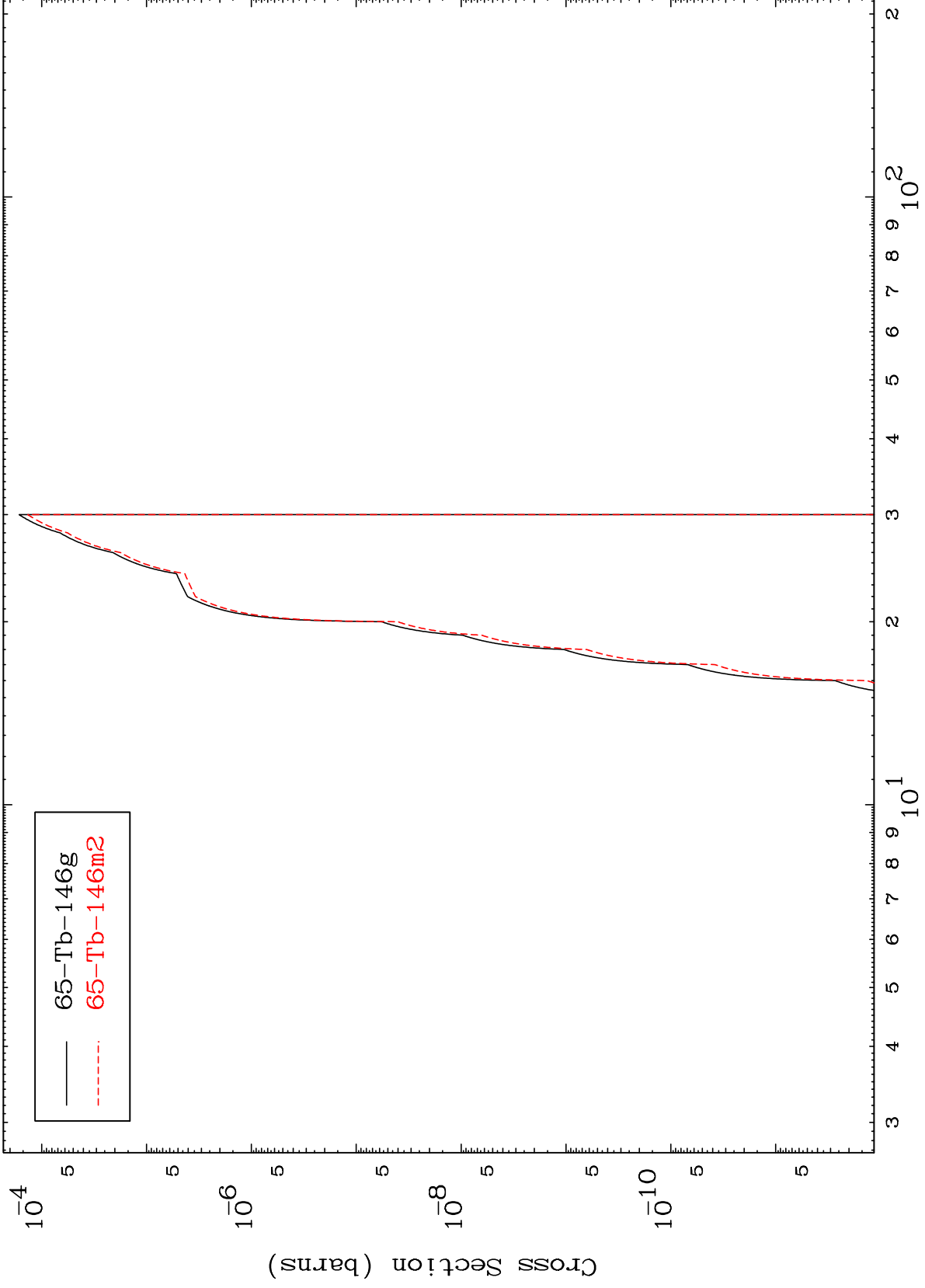
66-Dy-149

MAT 6604

(He-3, n') p α

66-Dy-149

Radionuclide Production Cross Section



22

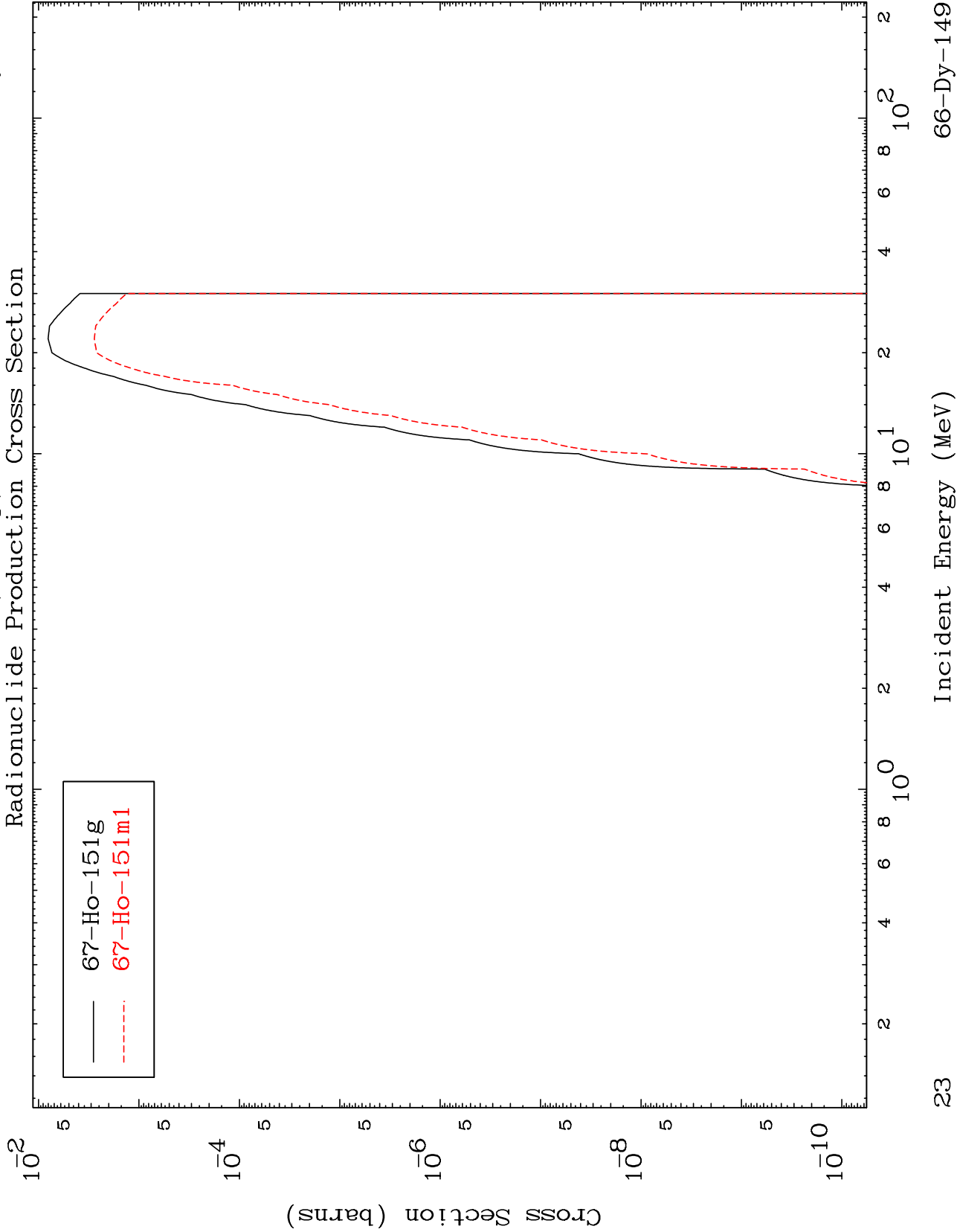
Incident Energy (MeV)

66-Dy-149

MAT 6604

(He-3,p)

66-Dy-149

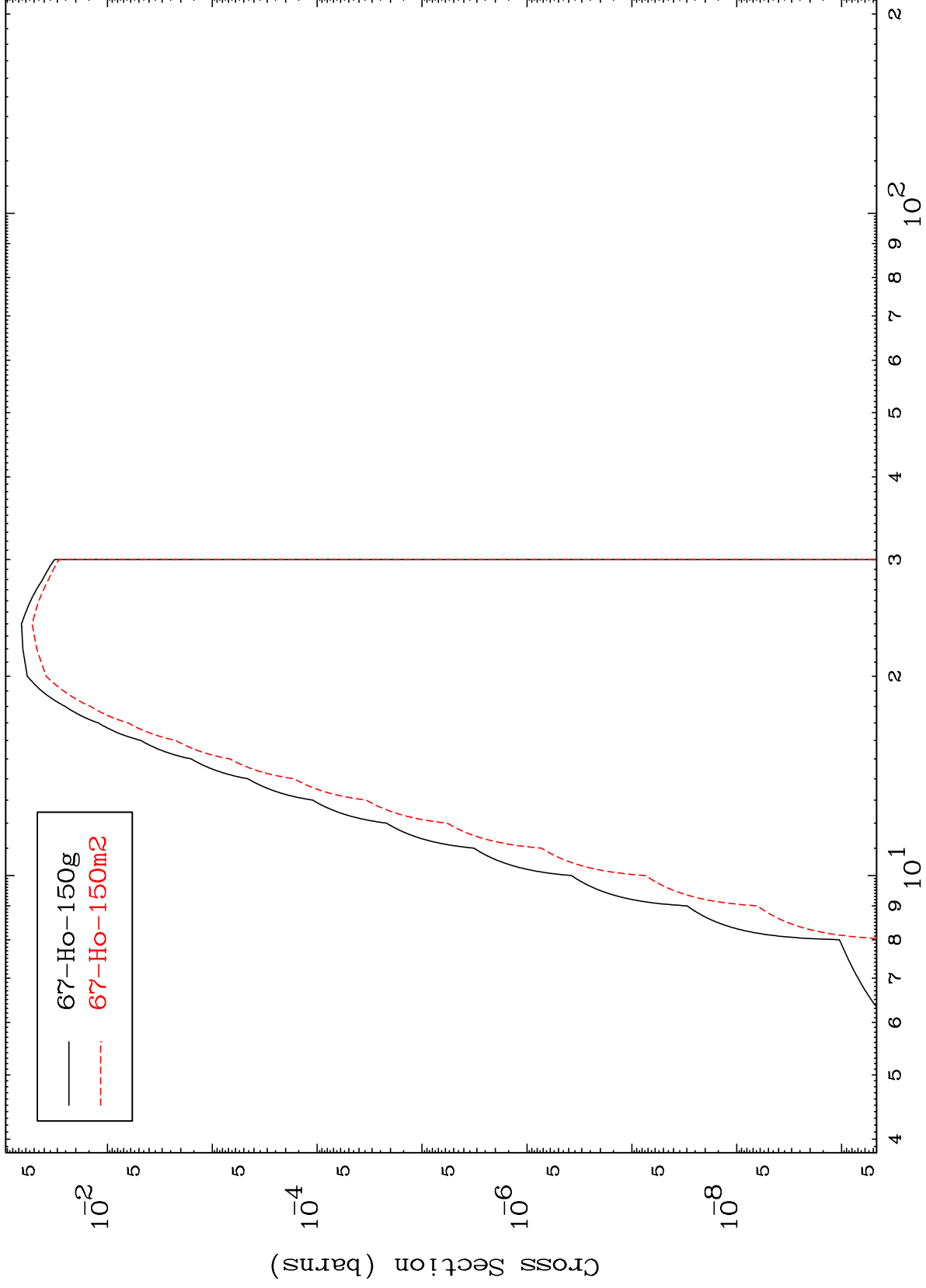


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(He-3, d)

66-Dy-149

Radionuclide Production Cross Section

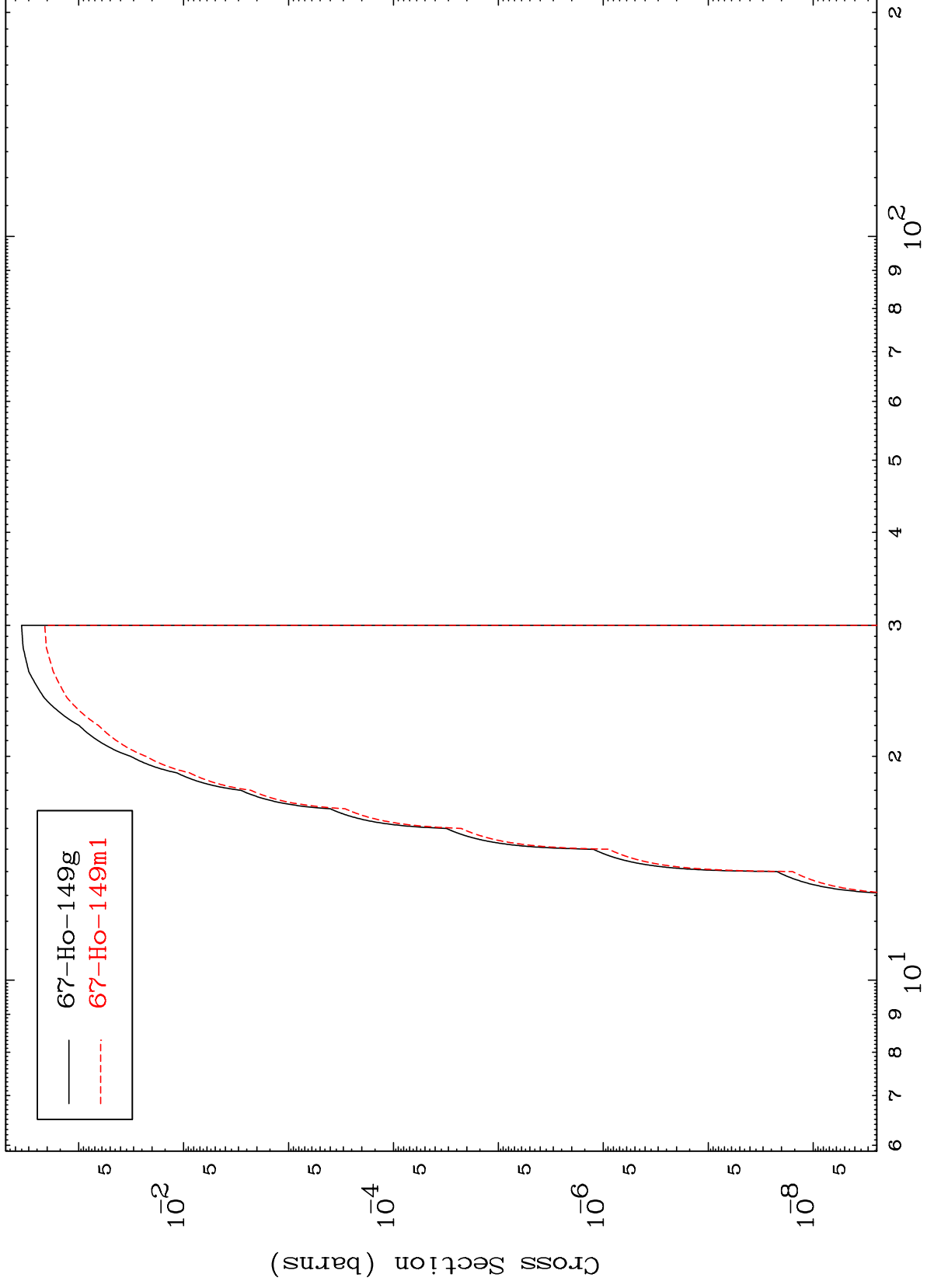


MAT 6604

(He-3, t)

66-Dy-149

Radionuclide Production Cross Section



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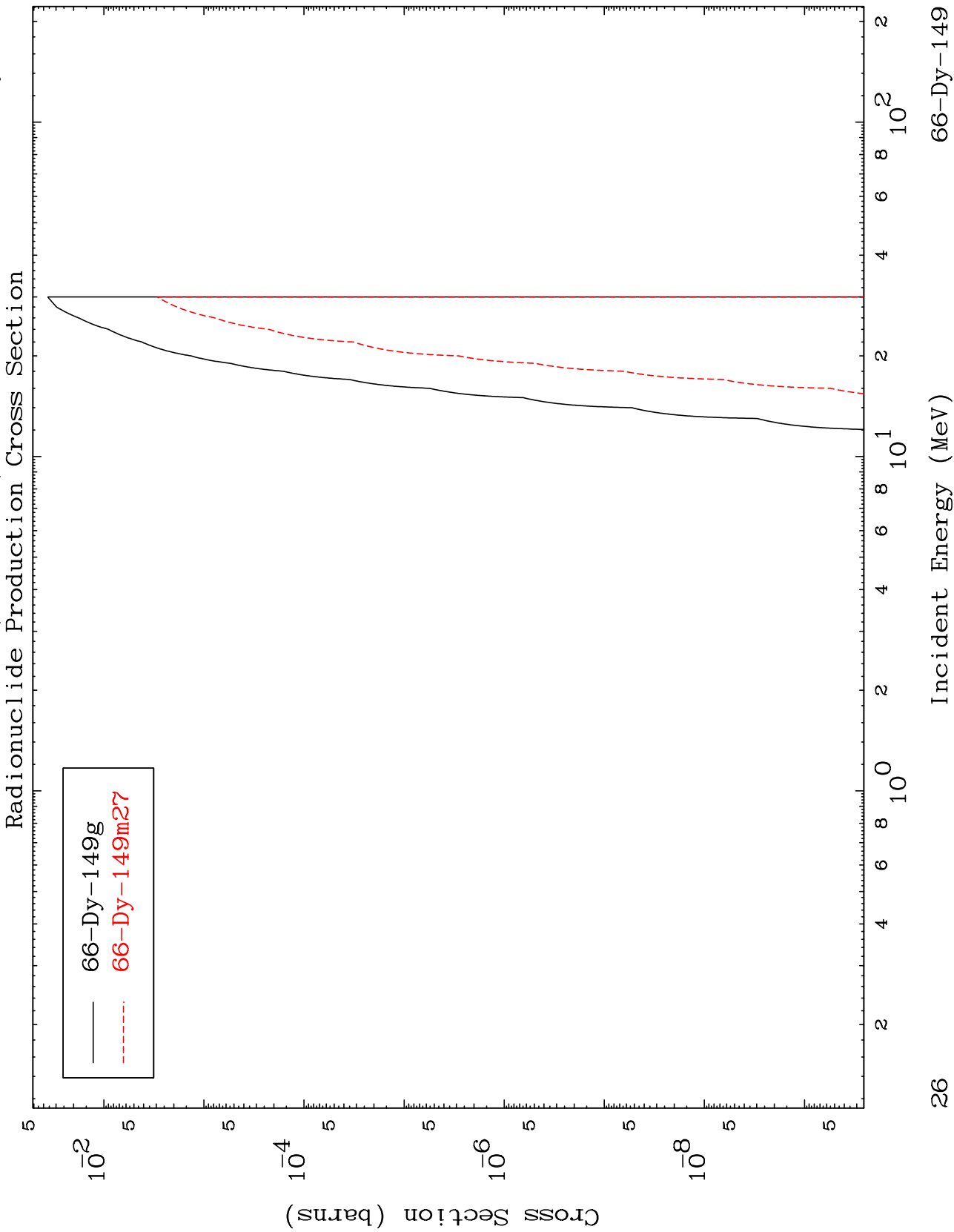
Incident Energy (MeV)

66-Dy-149

MAT 6604

(He-3, He-3)

66-Dy-149

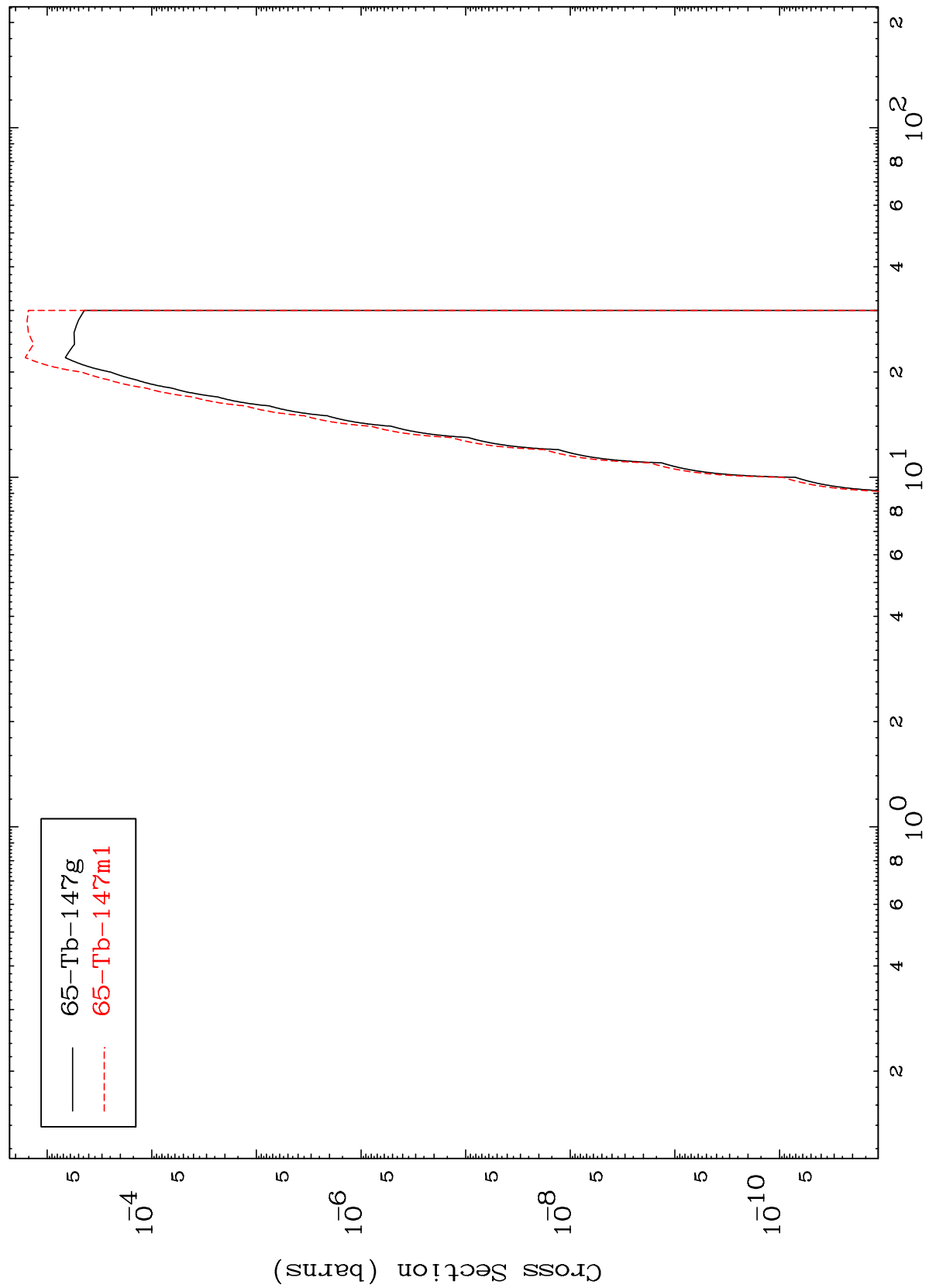


MAT 6604

(He-3,p) α

66-Dy-149

Radionuclide Production Cross Section

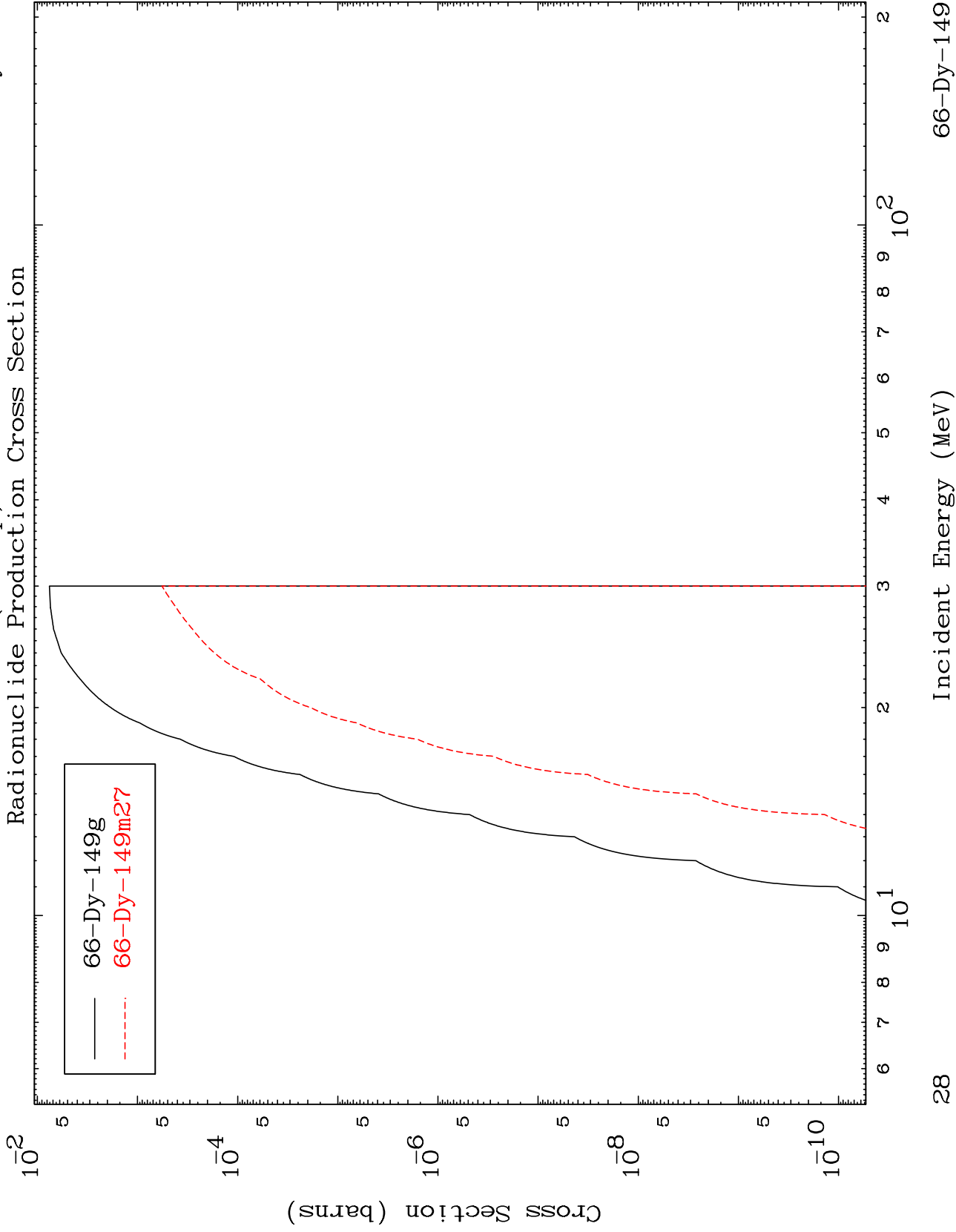


65-Tb-147g
65-Tb-147m1

MAT 6604

(He-3,p) d

66-Dy-149



28

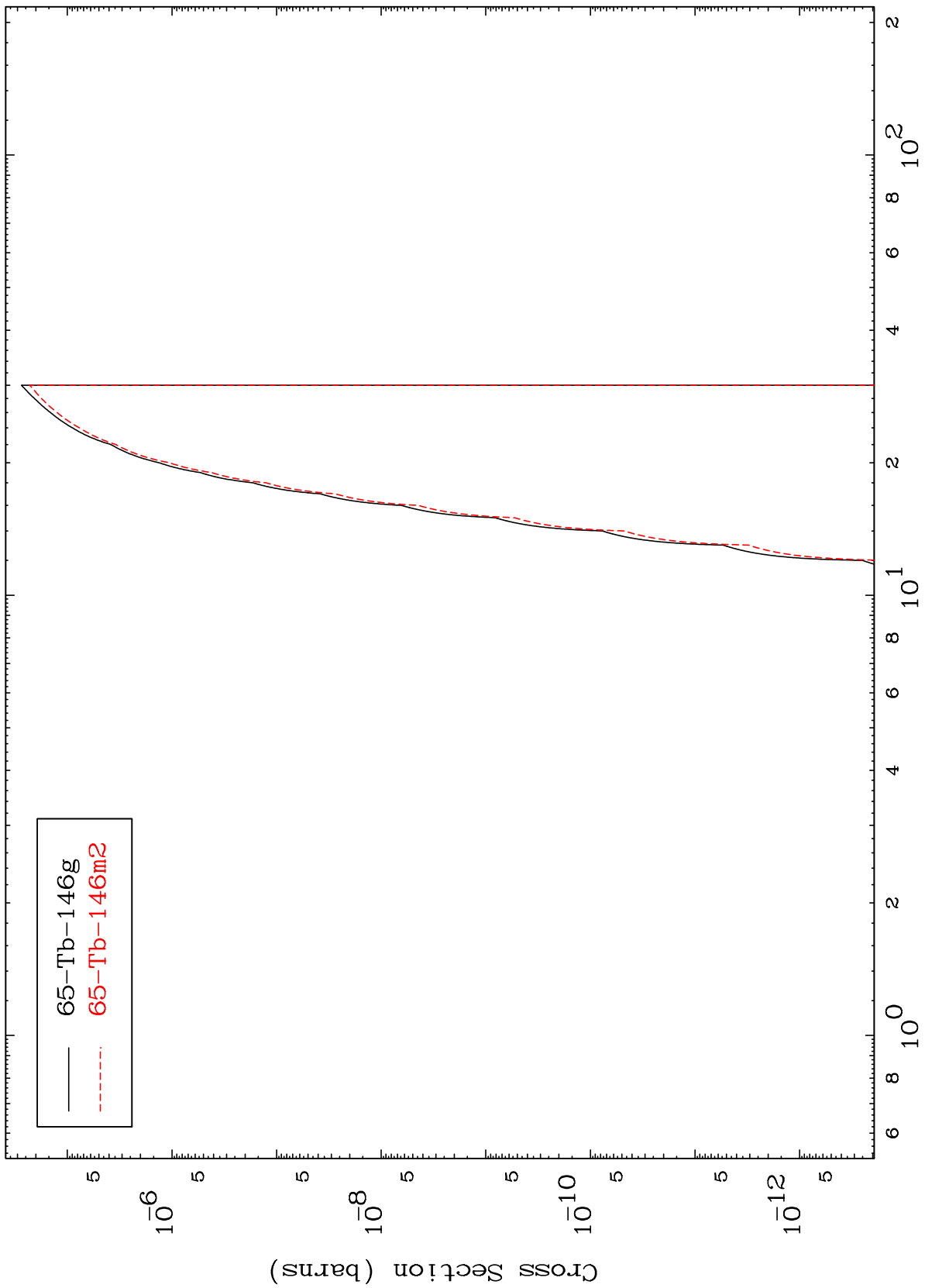
66-Dy-149

MAT 6604

(He-3,d) α

66-Dy-149

Radionuclide Production Cross Section



65-Tb-146g
65-Tb-146m2

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Incident Energy (MeV)

66-Dy-149