

Program EVALPLOT
(Version 2018-1)

by

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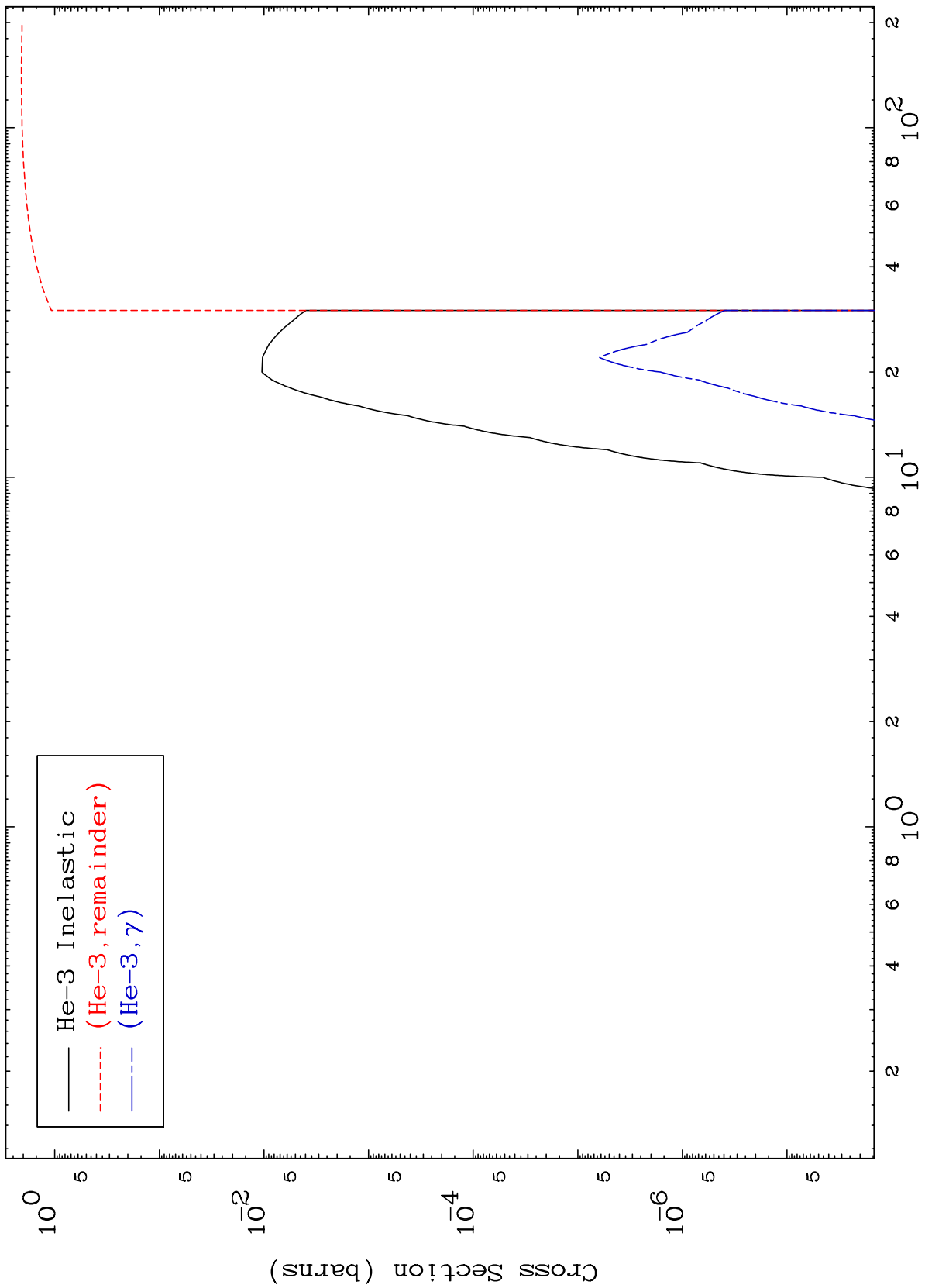
Press Mouse Button to Start

MAT 6607

He-3 Major

66-Dy-150

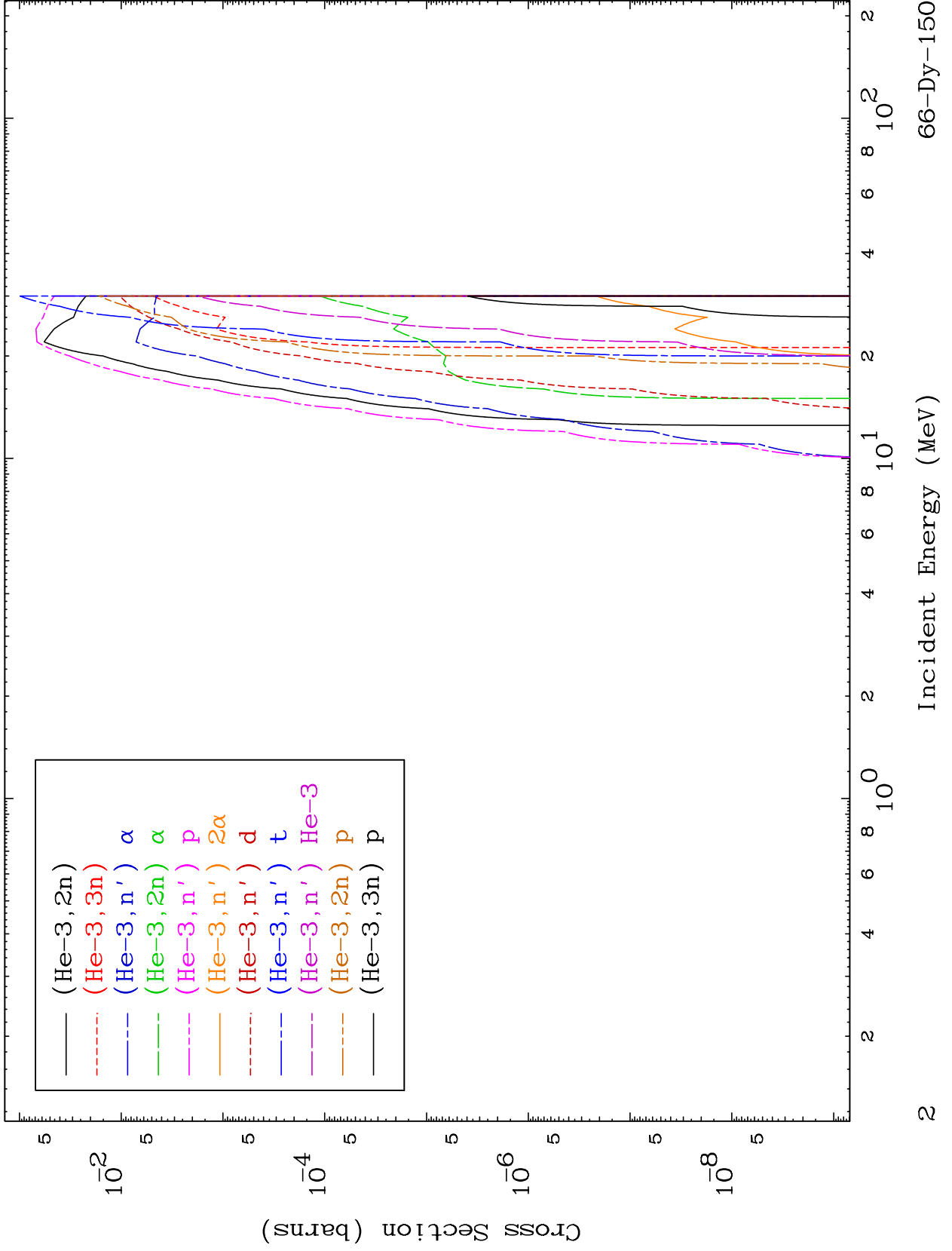
0 Kelvin Cross Sections



MAT 6607

He-3 Neutron Production
0 Kelvin Cross Sections

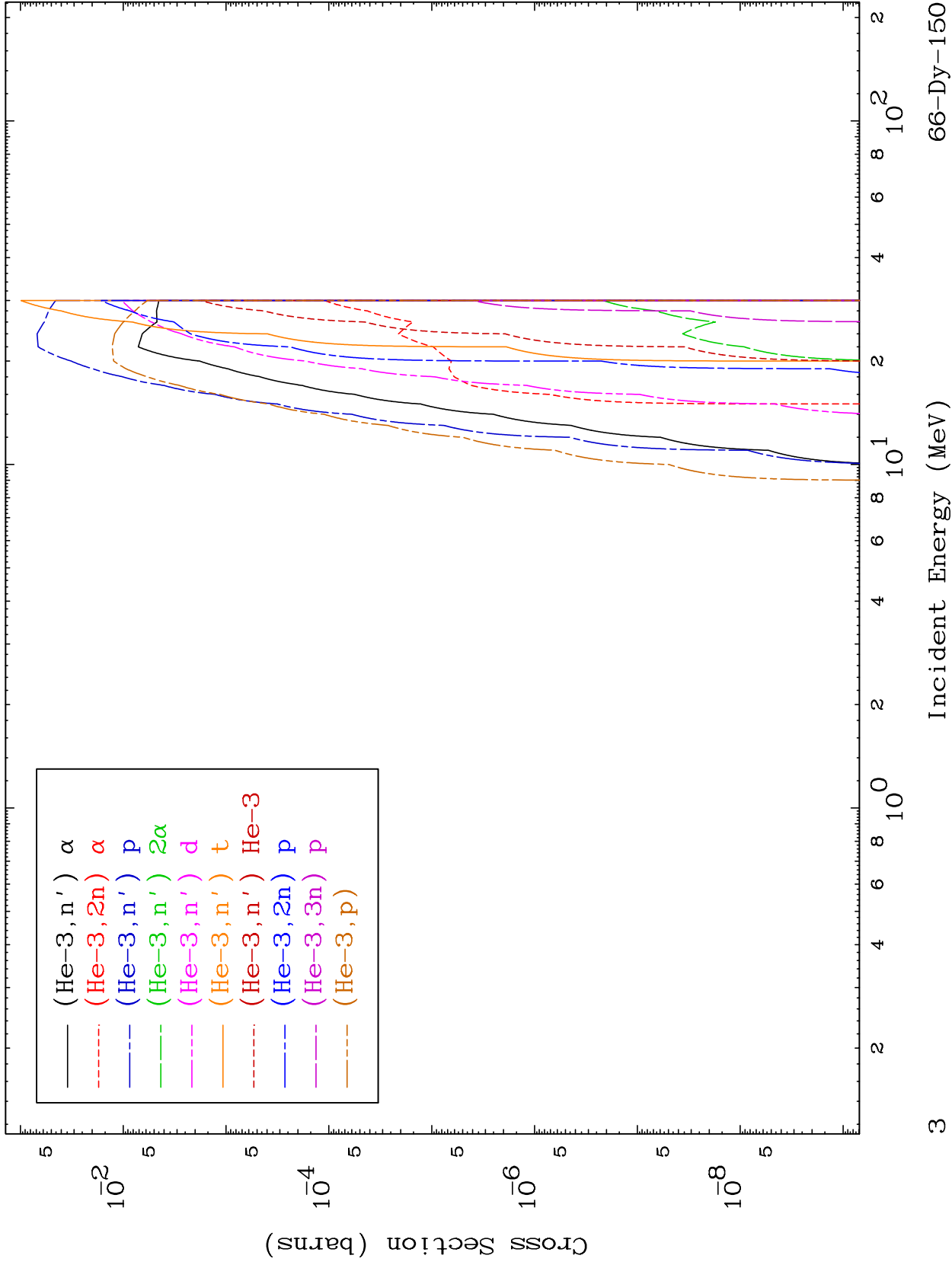
66-Dy-150



MAT 6607

He-3 Charged Particle
0 Kelvin Cross Sections

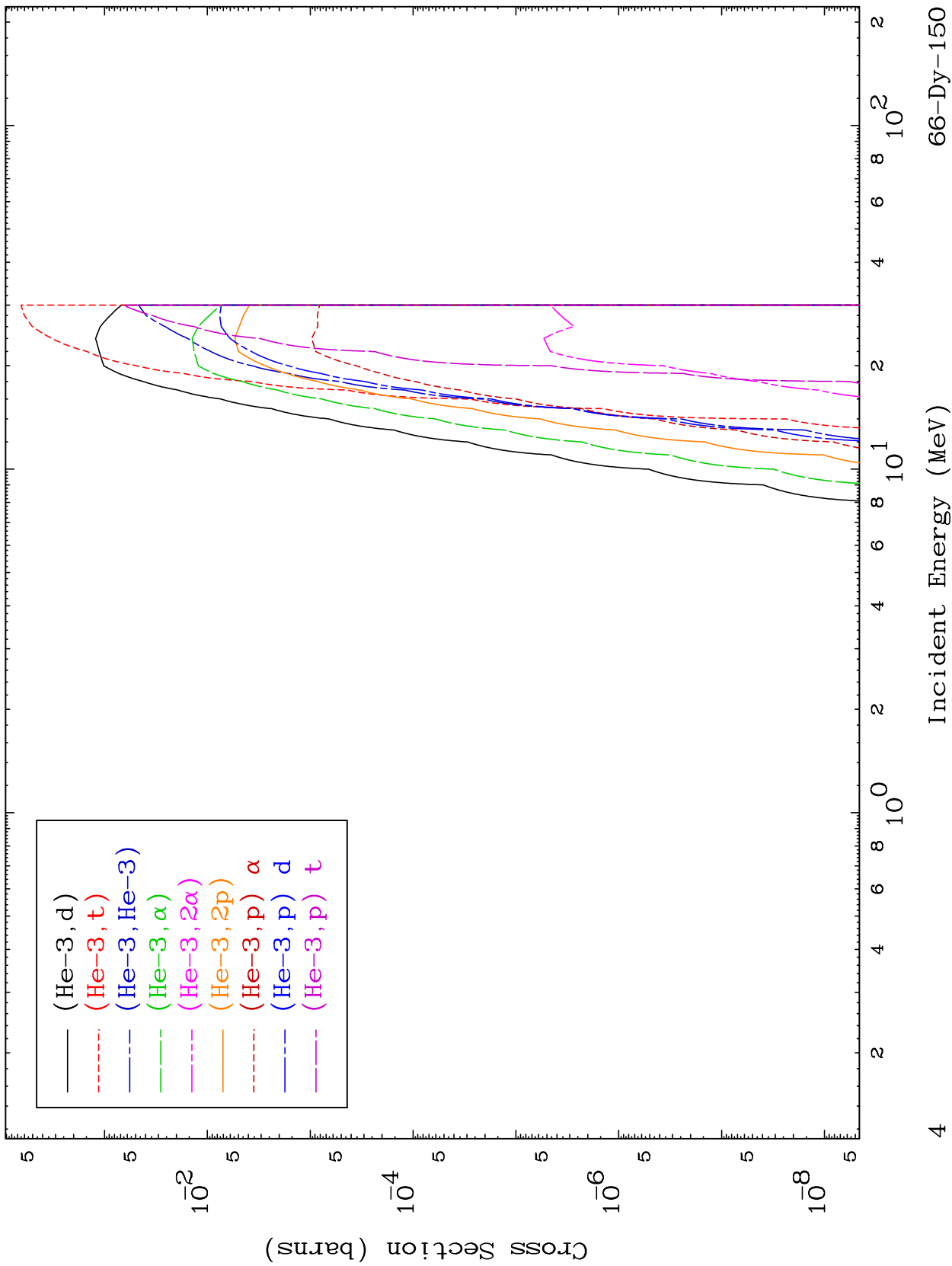
66-Dy-150



MAT 6607

He-3 Charged Particle
0 Kelvin Cross Sections

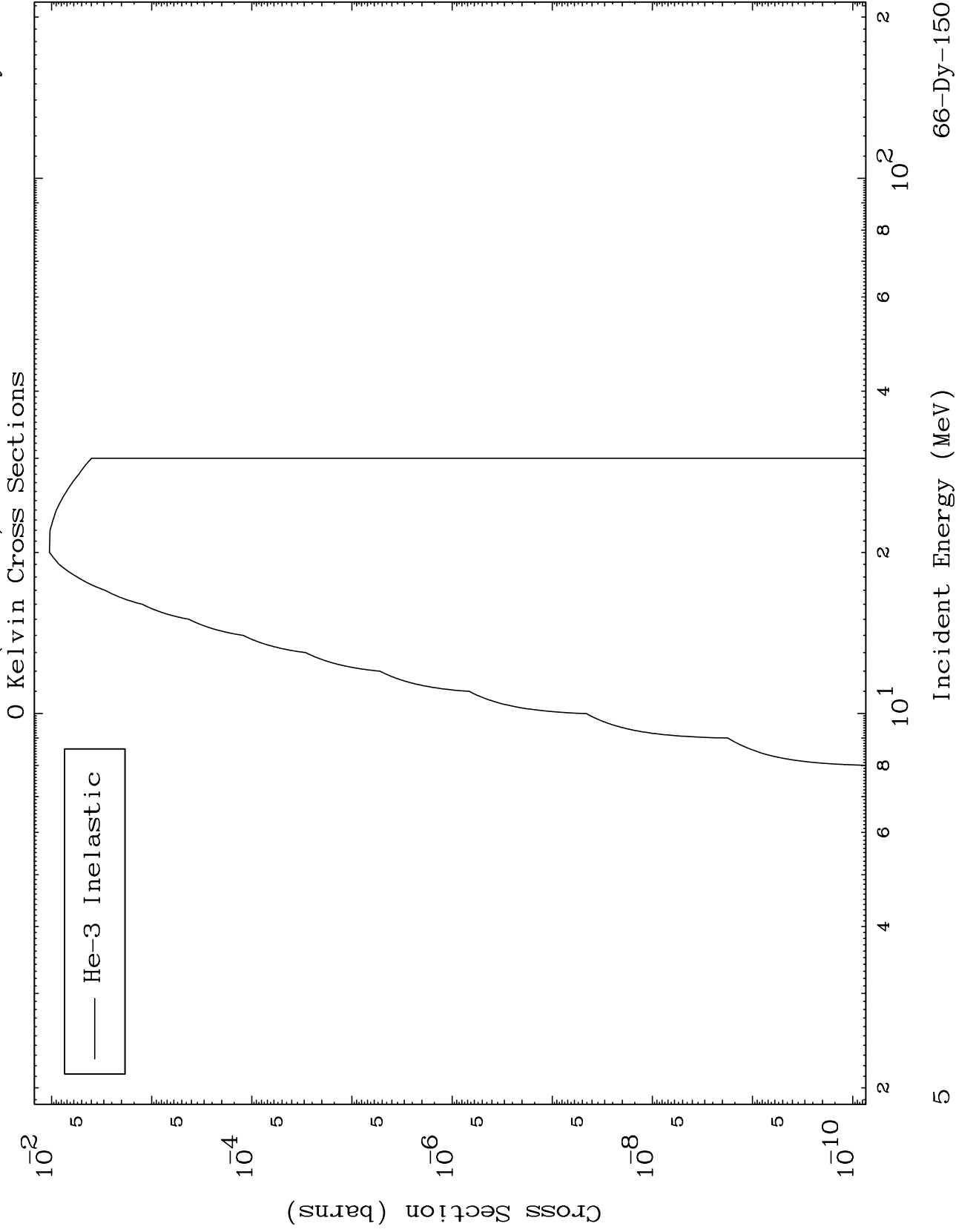
66-Dy-150



MAT 6607

(He-3, n') Level

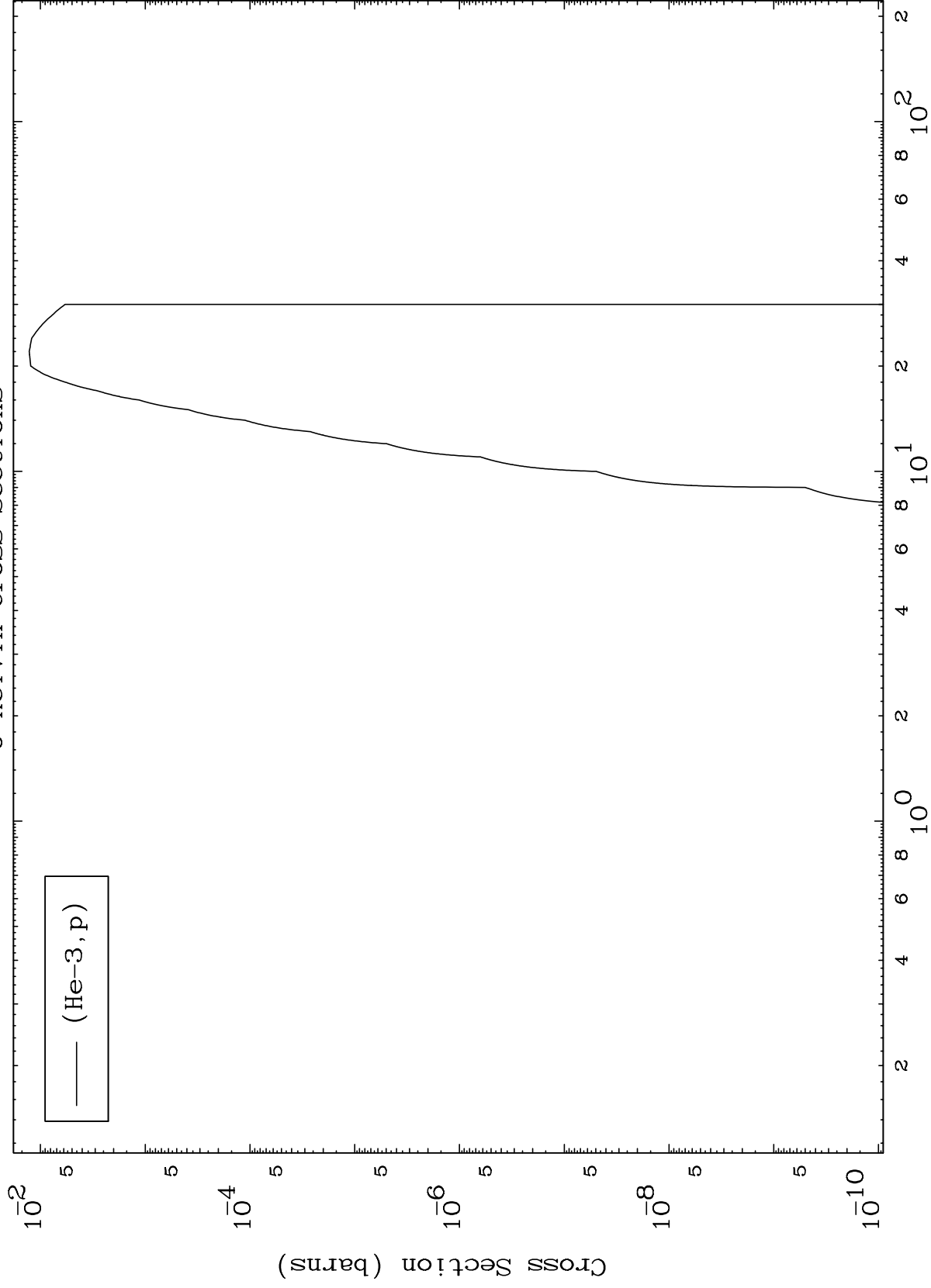
66-Dy-150



MAT 6607

66-Dy-150

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

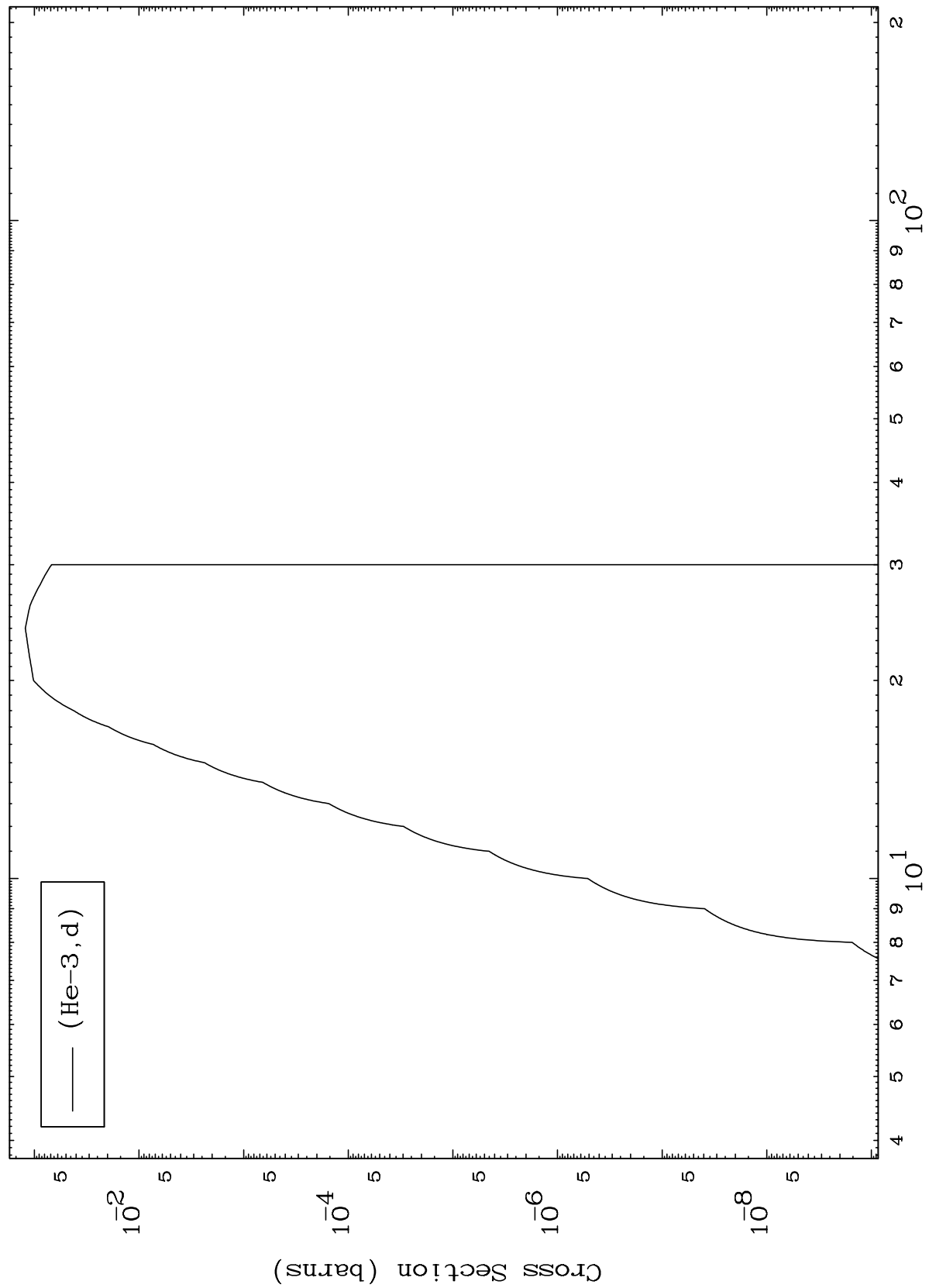


MAT 6607

(He-3,d) Levels

66-Dy-150

0 Kelvin Cross Sections



Incident Energy (MeV)

66-Dy-150

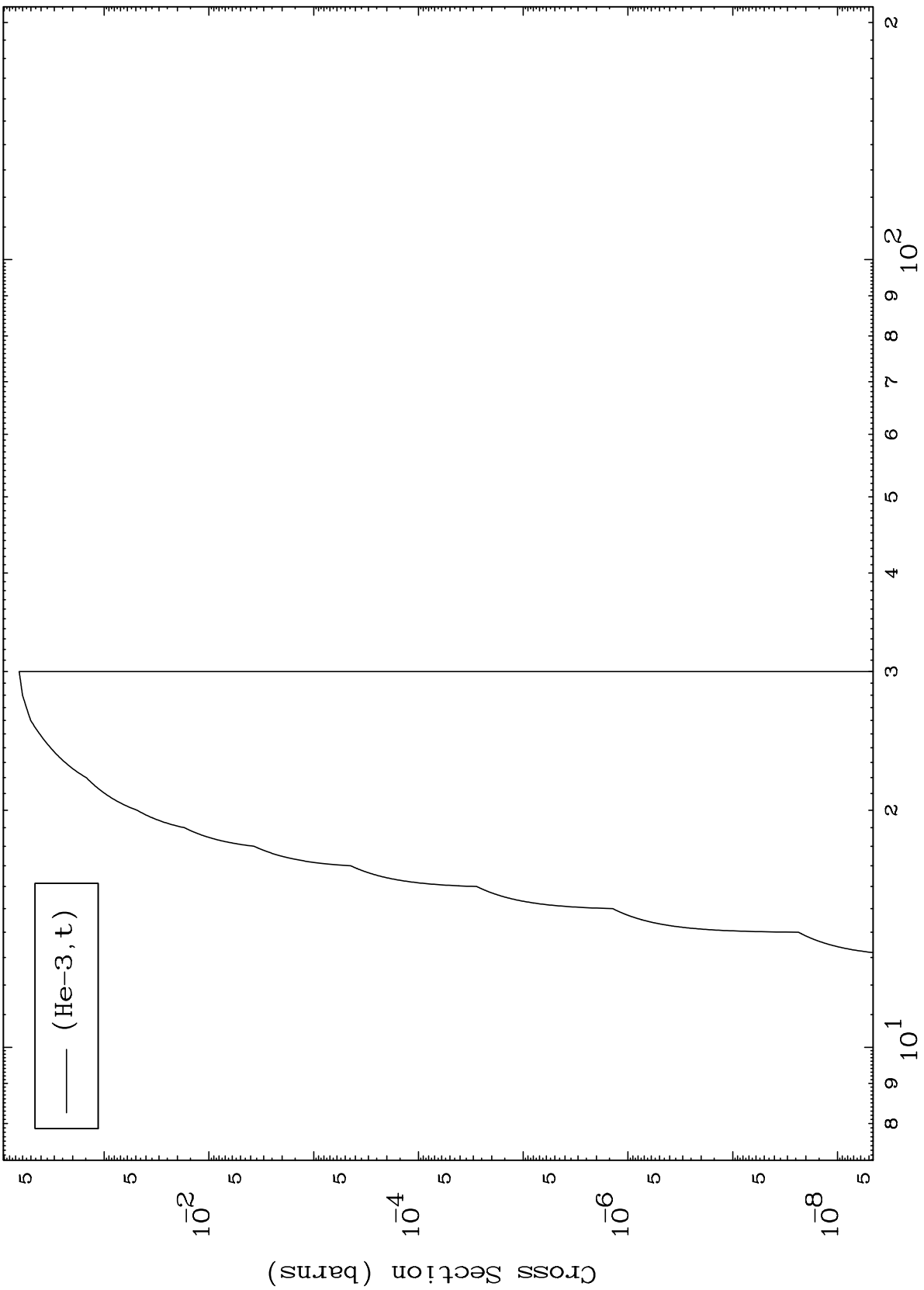
7

MAT 6607

(He-3,t) Levels

66-Dy-150

0 Kelvin Cross Sections



8

Incident Energy (MeV)

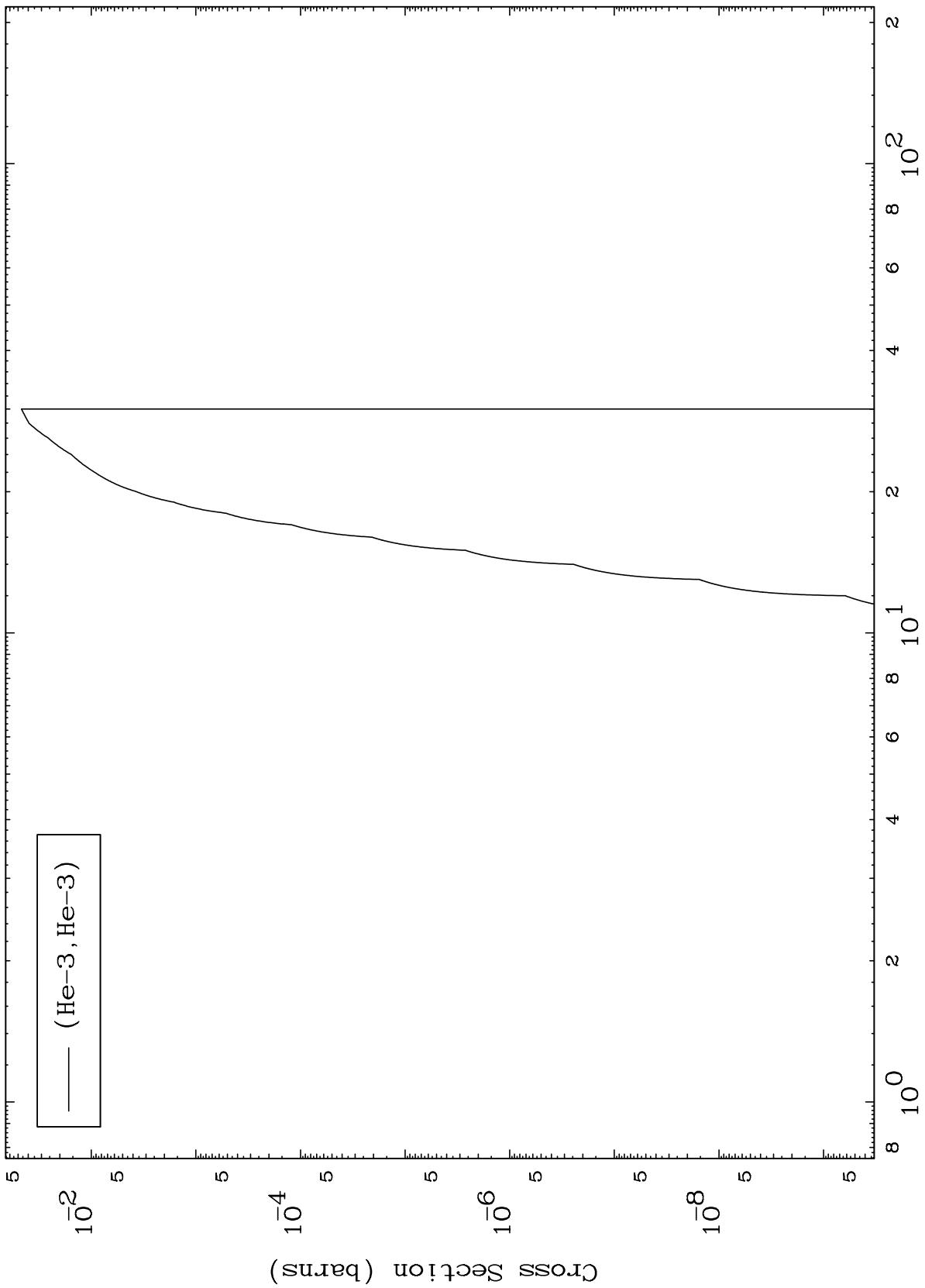
66-Dy-150

MAT 6607

(He-3, He3) Levels

66-Dy-150

0 Kelvin Cross Sections



9

Incident Energy (MeV)

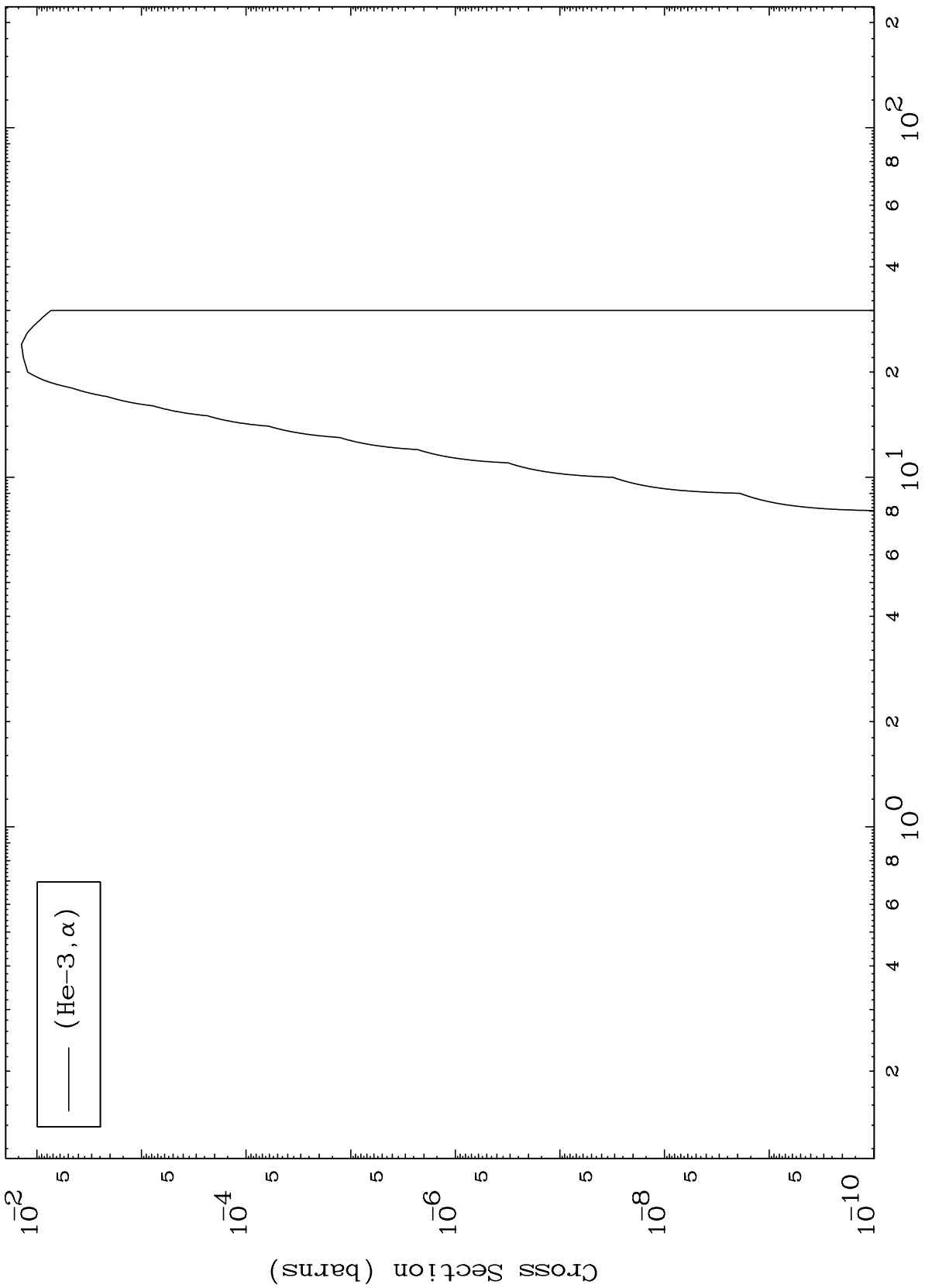
66-Dy-150

MAT 6607

(He-3, α) Levels

66-Dy-150

0 Kelvin Cross Sections



10

Incident Energy (MeV)

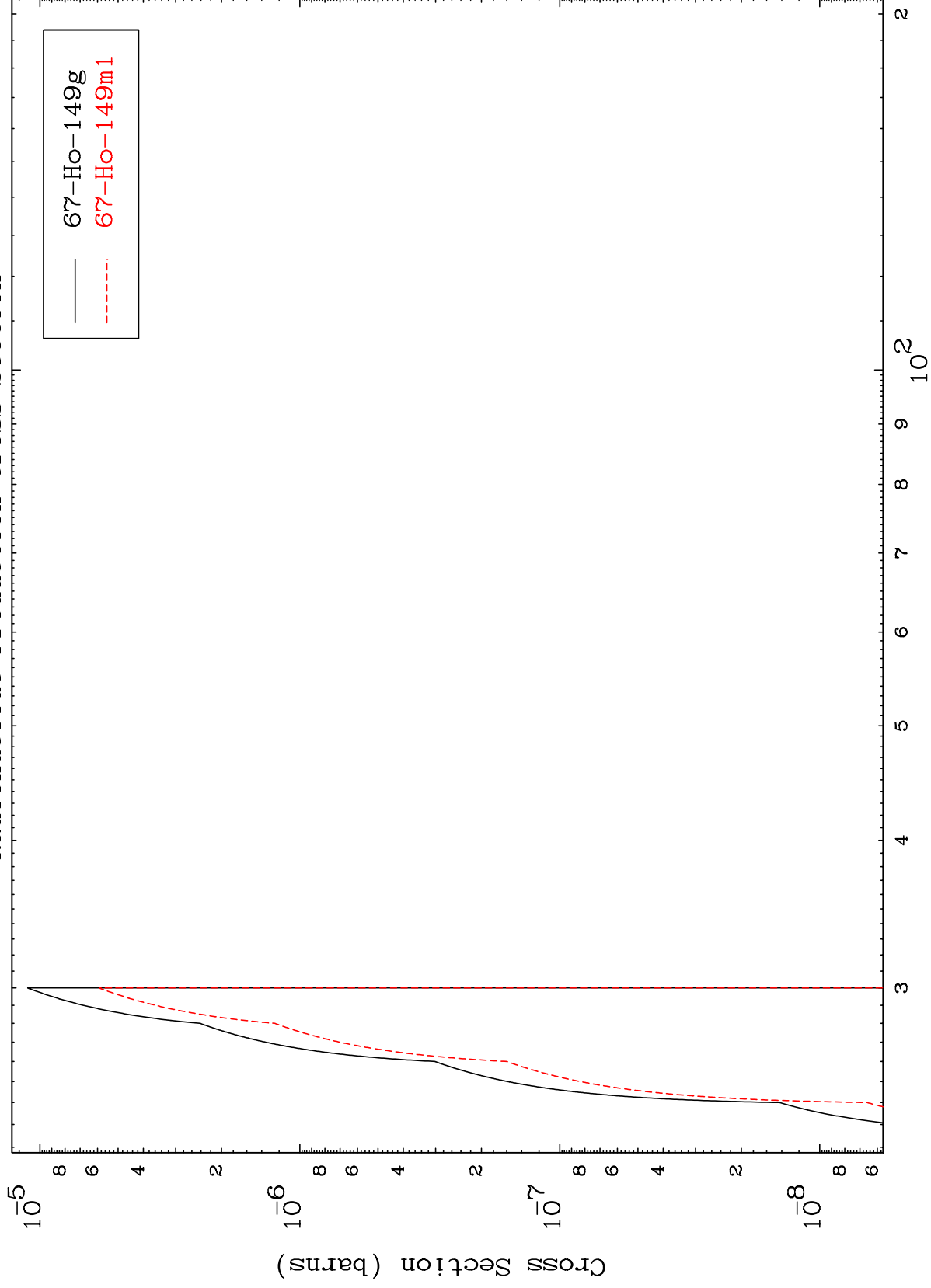
66-Dy-150

MAT 6607

(He-3,2n) d

66-Dy-150

Radionuclide Production Cross Section



11

Incident Energy (MeV)

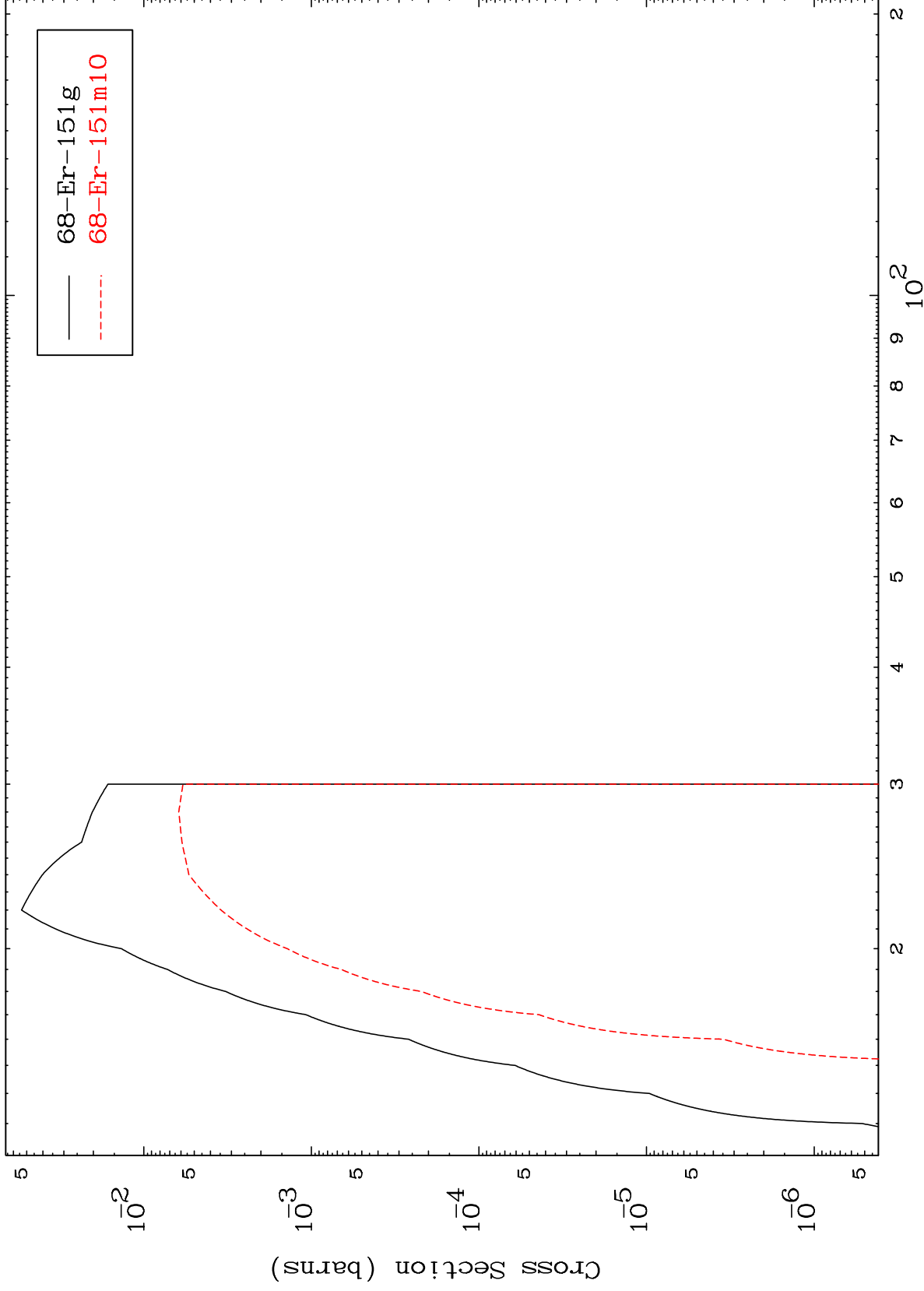
66-Dy-150

MAT 6607

(He-3,2n)

66-Dy-150

Radionuclide Production Cross Section



12

Incident Energy (MeV)

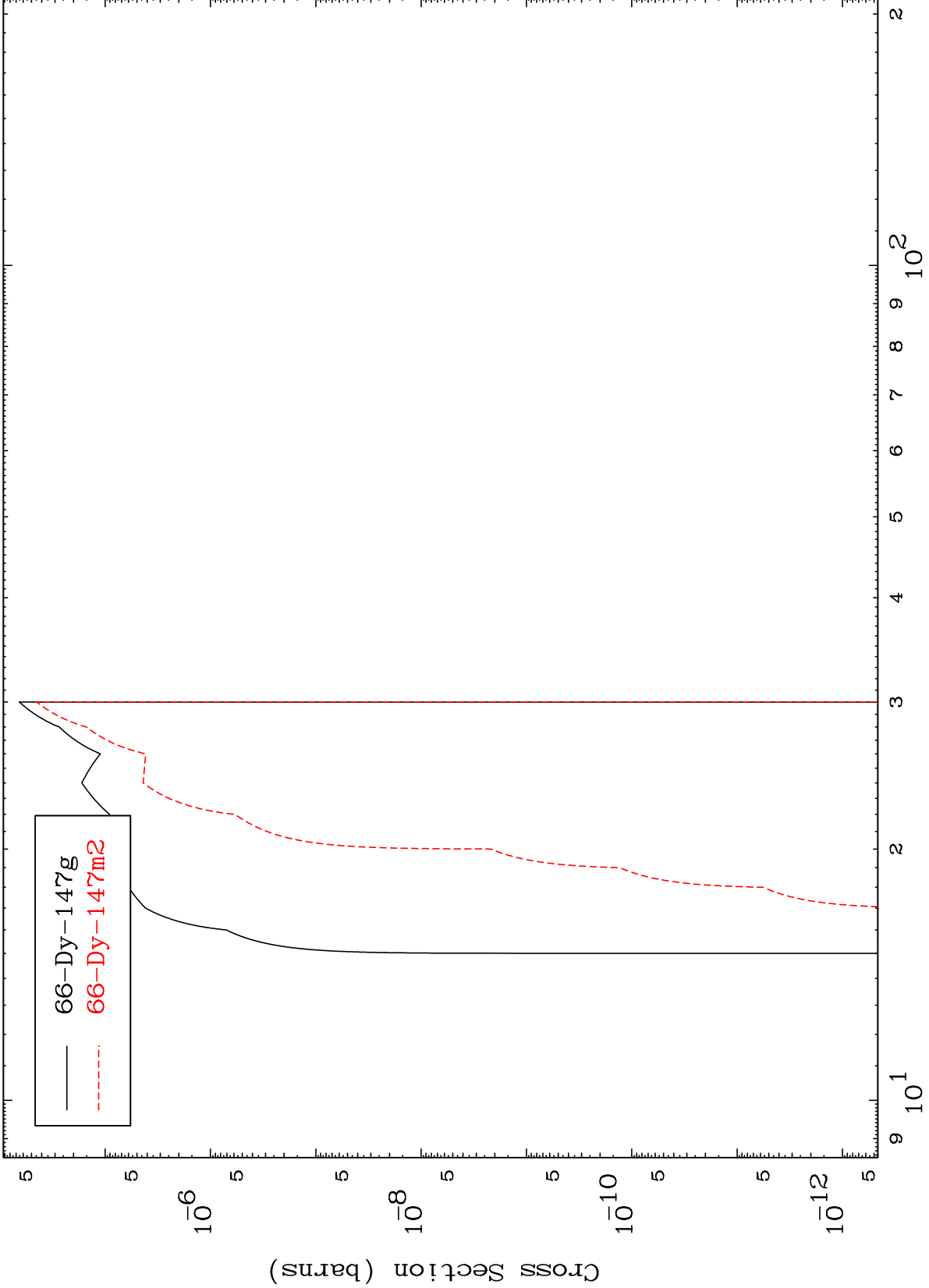
66-Dy-150

MAT 6607

(He-3,2n) α

66-Dy-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

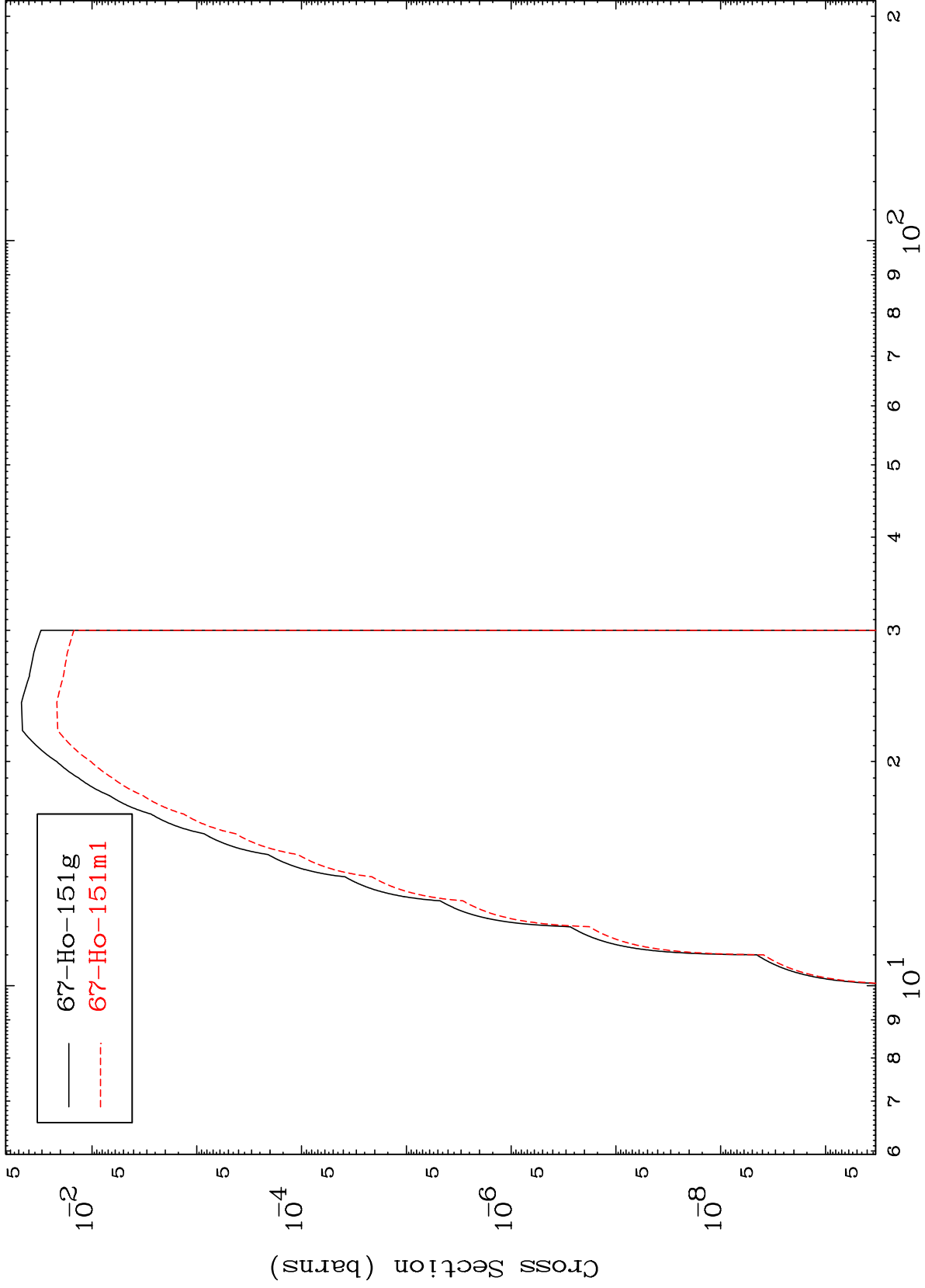
66-Dy-150

MAT 6607

(He-3, n') p

66-Dy-150

Radionuclide Production Cross Section

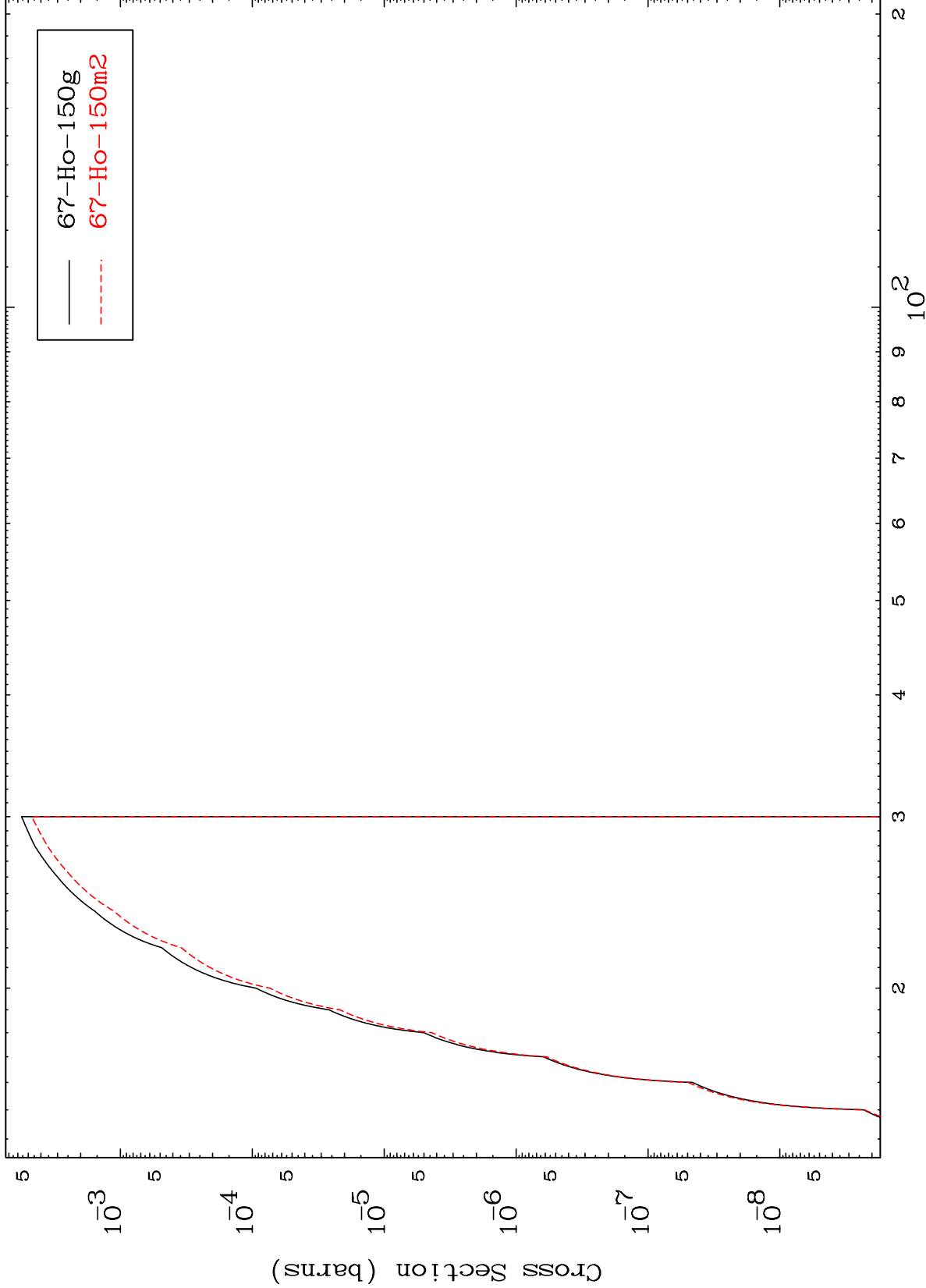


14

Incident Energy (MeV)

66-Dy-150

Radionuclide Production Cross Section

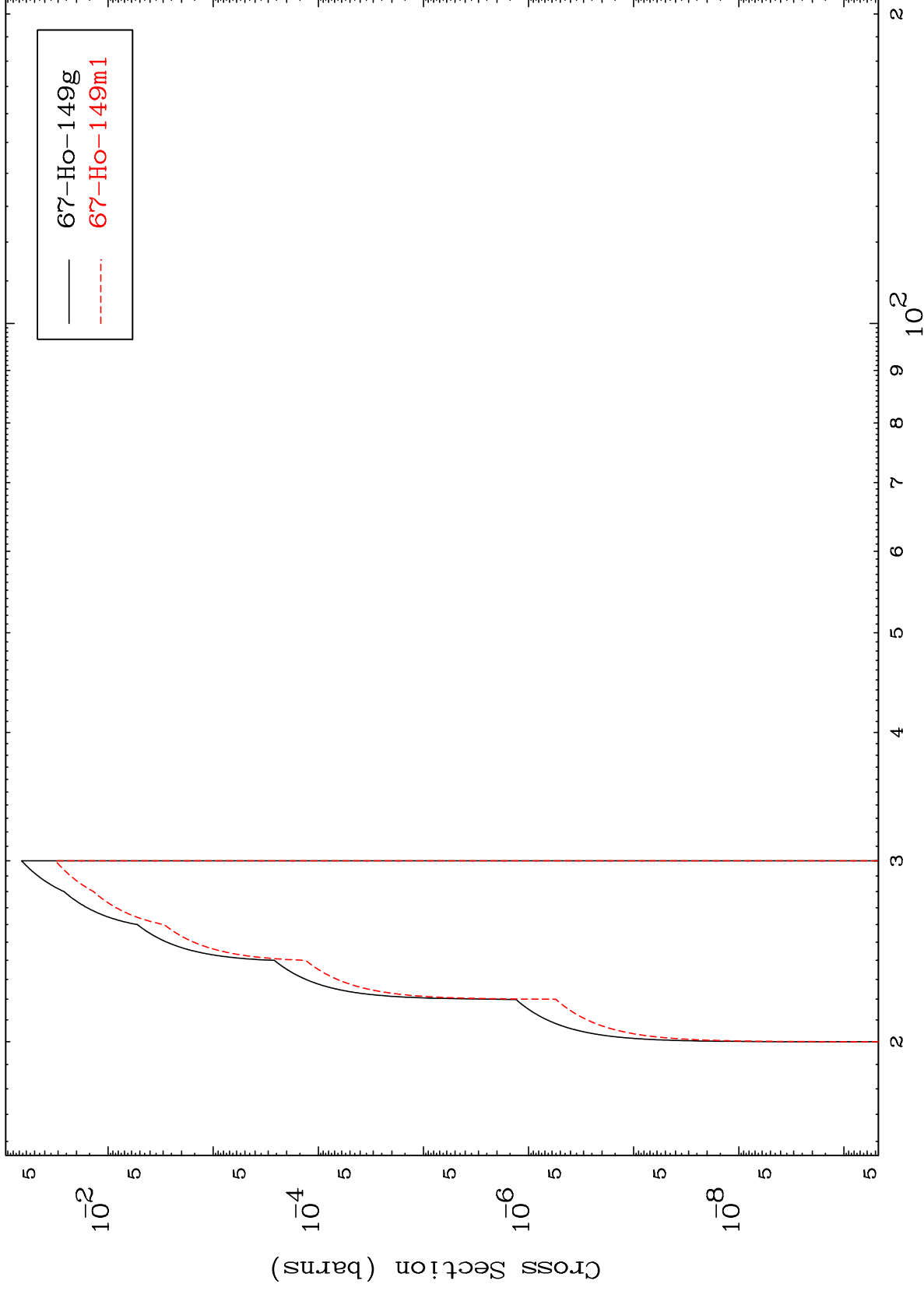


MAT 6607

(He-3, n') t

66-Dy-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

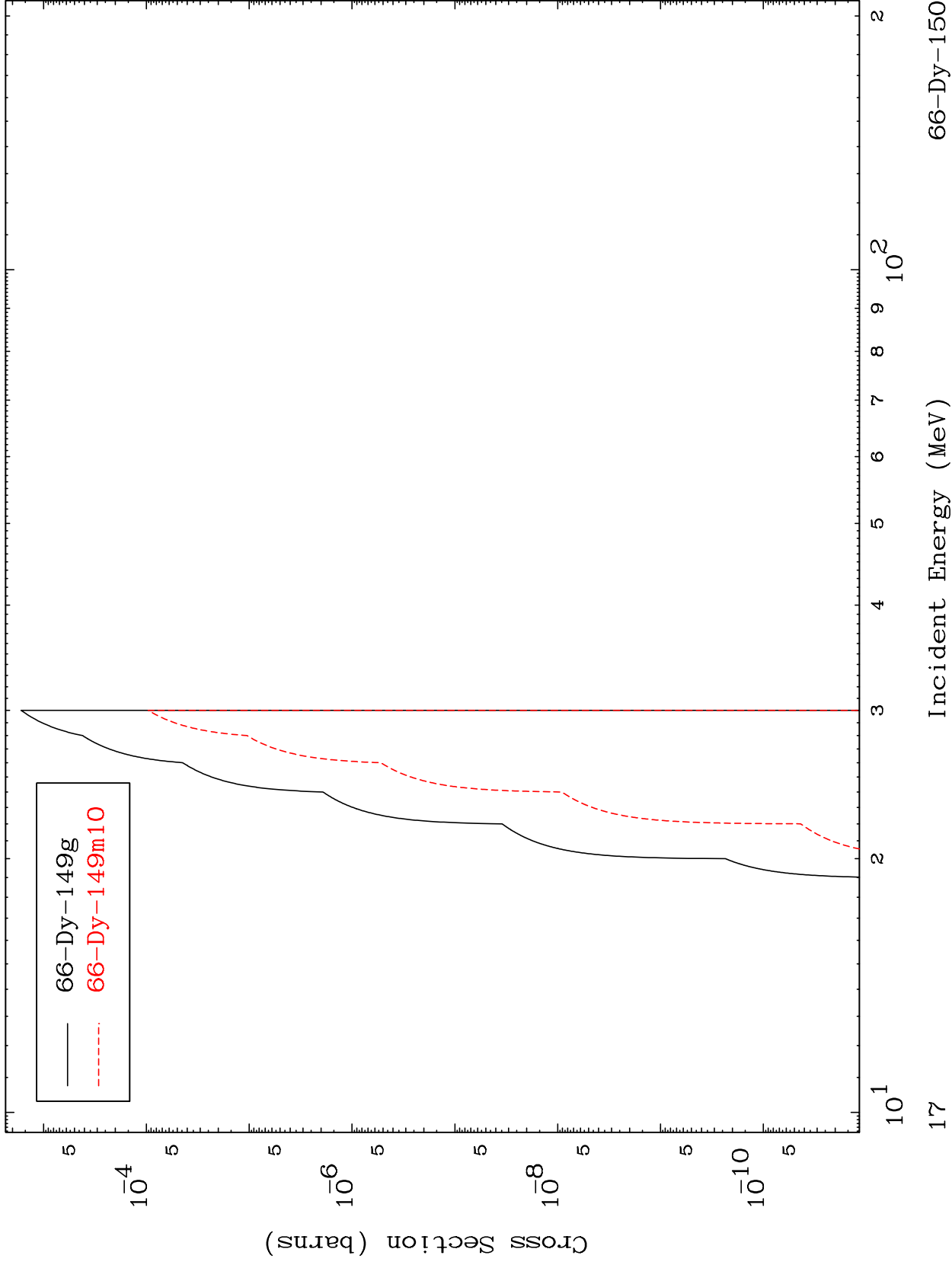
66-Dy-150

MAT 6607

(He-3, n') He-3

66-Dy-150

Radionuclide Production Cross Section

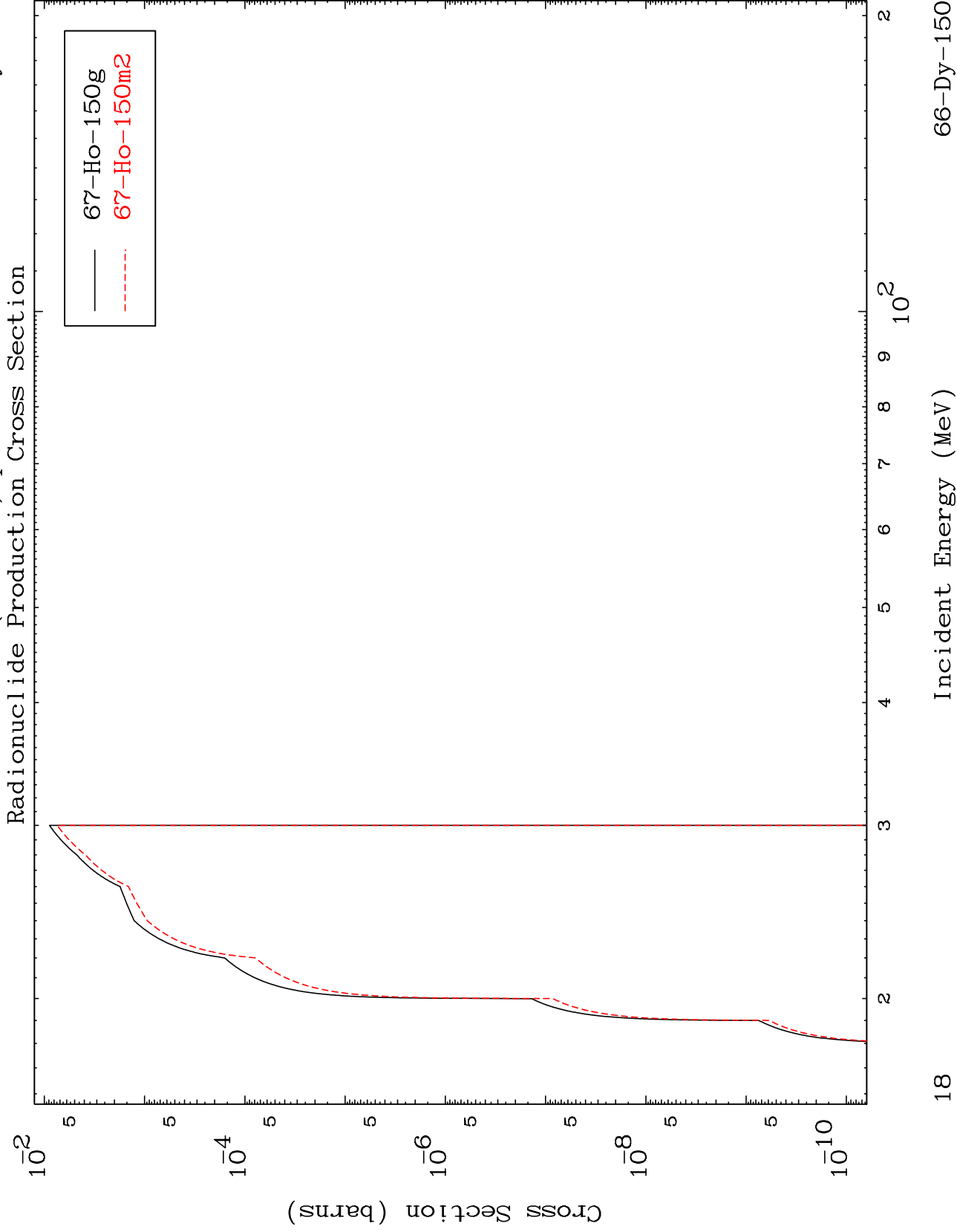


66-Dy-150

MAT 6607

(He-3,2n) p

66-Dy-150

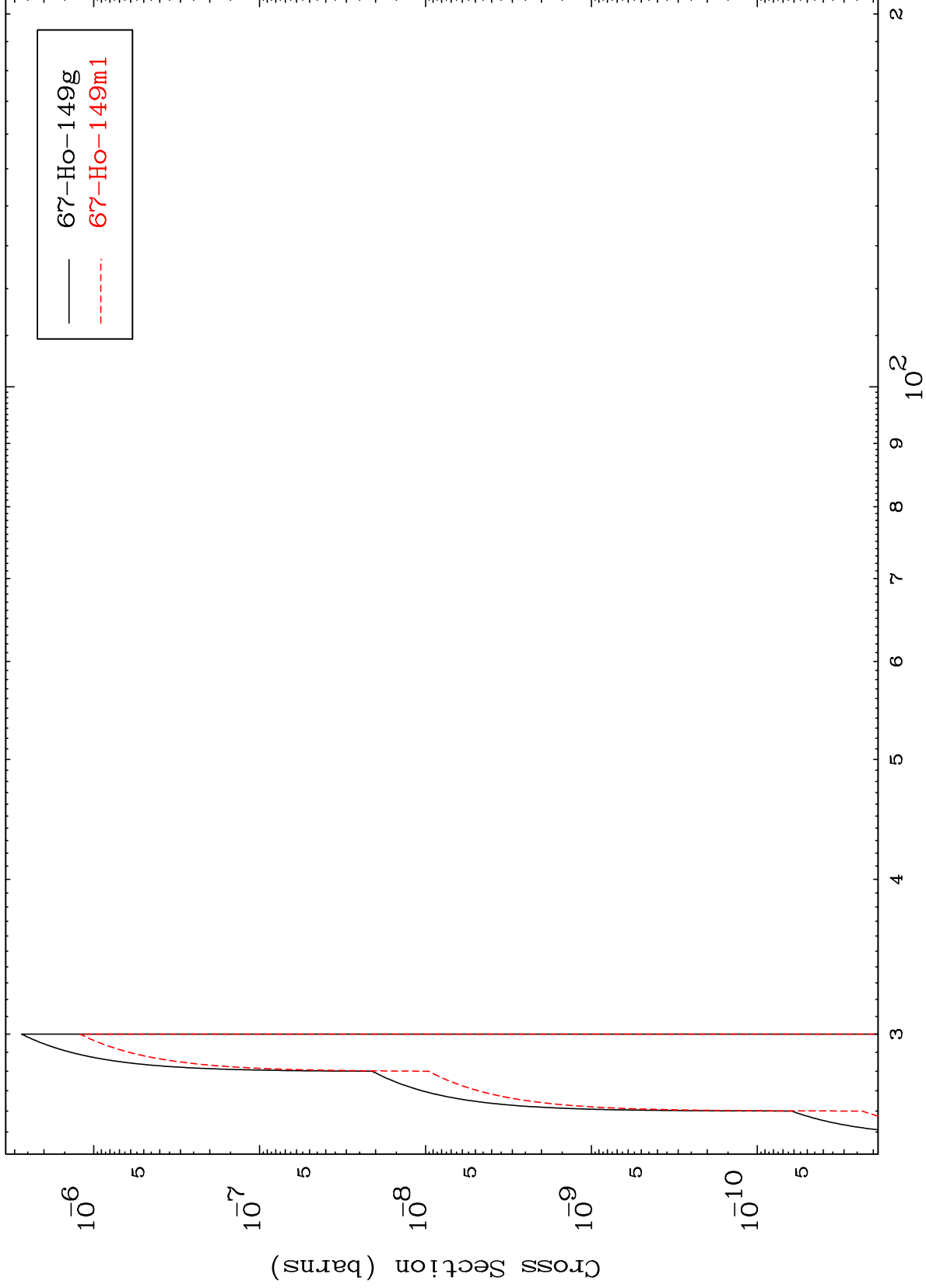


18

Incident Energy (MeV)

66-Dy-150

Radionuclide Production Cross Section

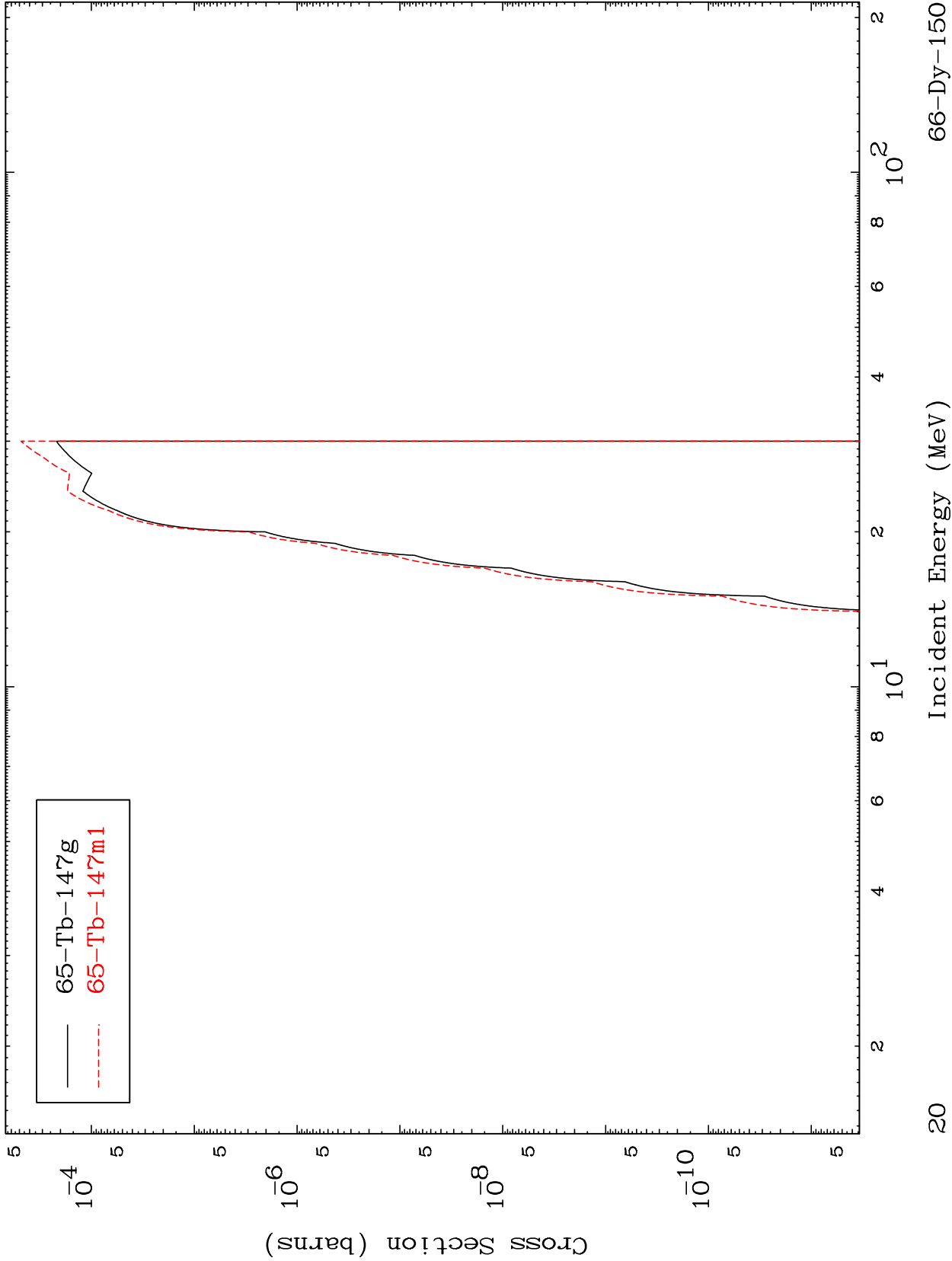


MAT 6607

(He-3, n') p α

66-Dy-150

Radionuclide Production Cross Section



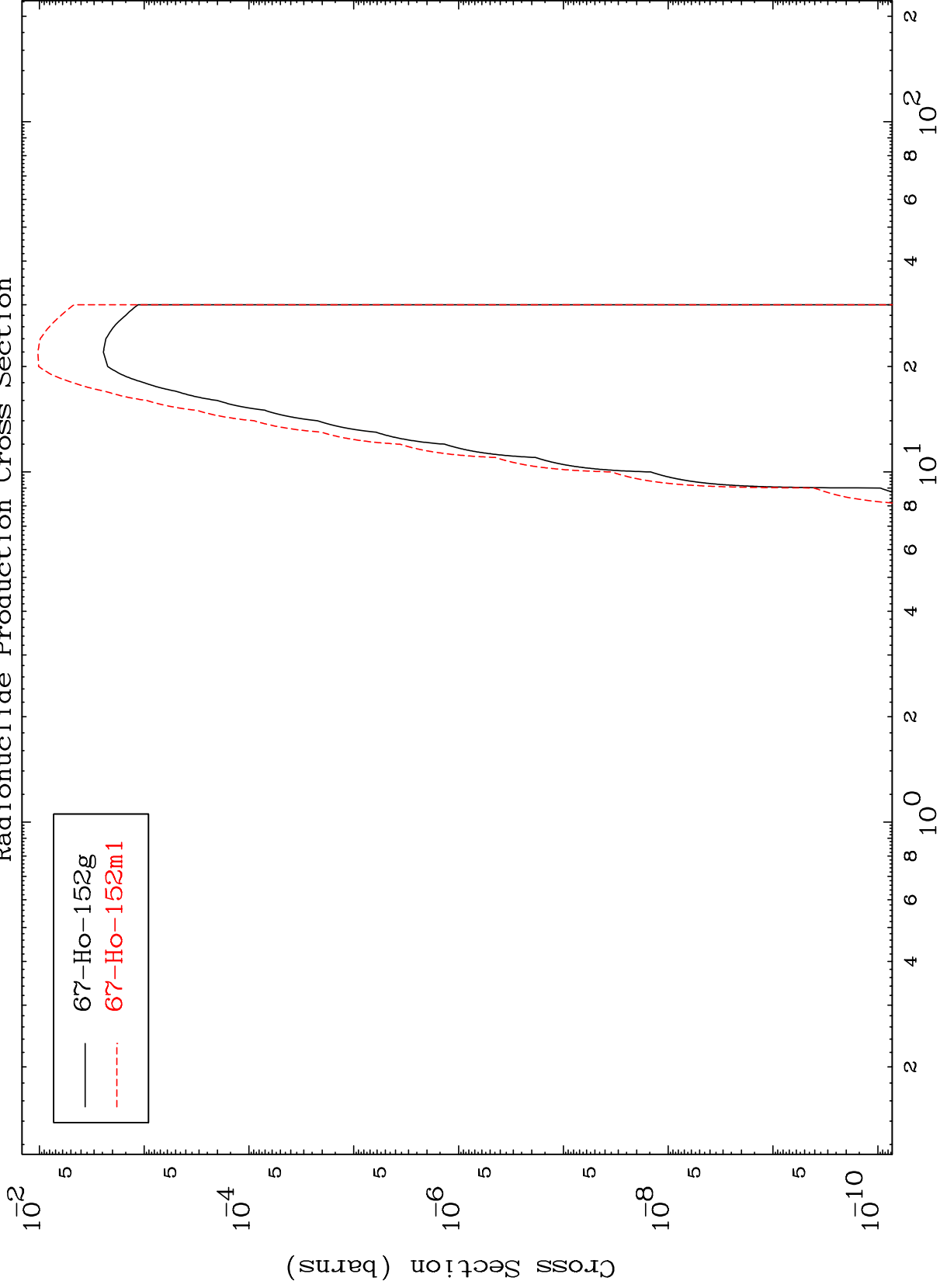
65-Tb-147g
65-Tb-147m1

MAT 6607

(He-3,p)

66-Dy-150

Radionuclide Production Cross Section



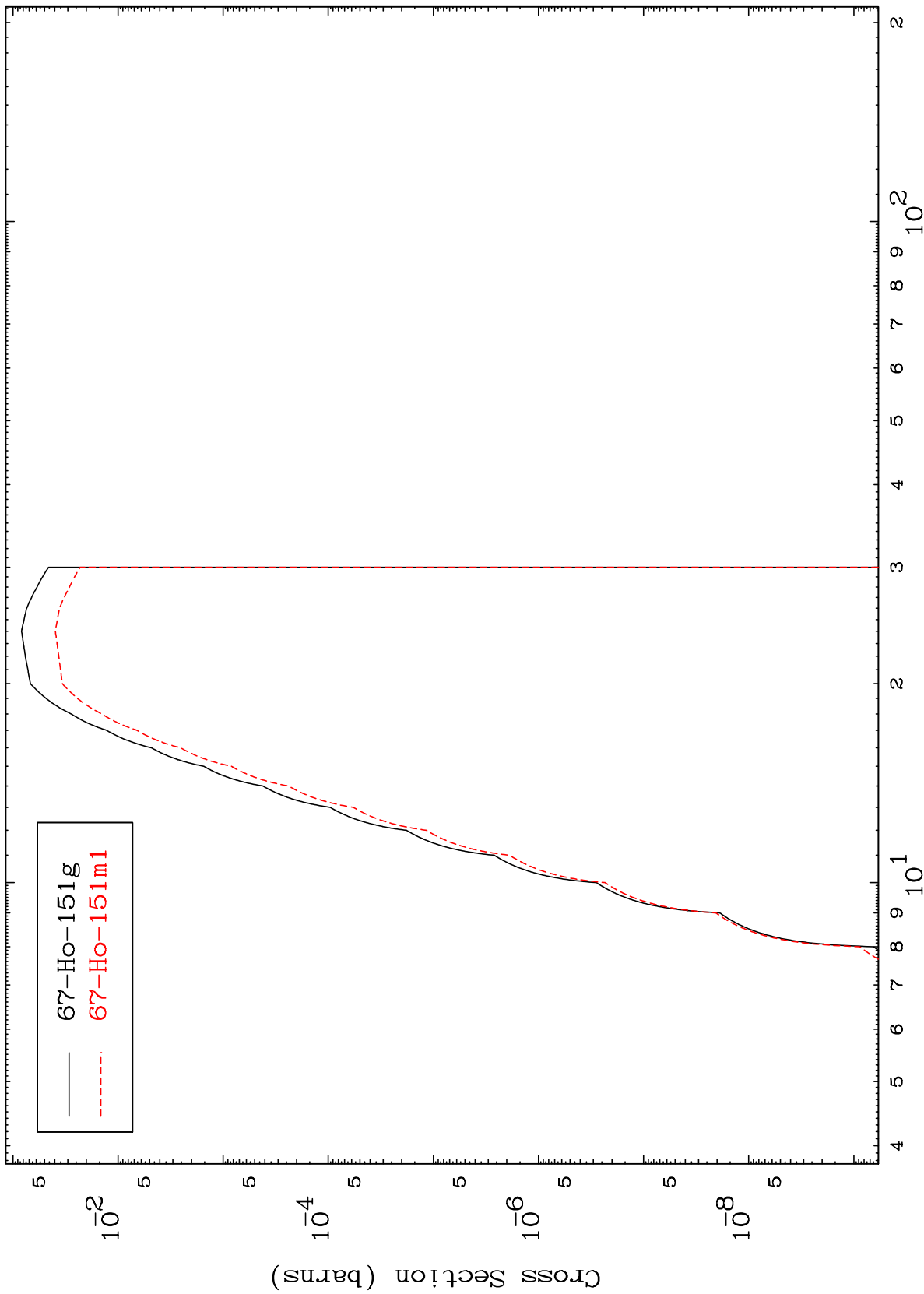
67-Ho-152g
67-Ho-152m1

MAT 6607

(He-3, d)

66-Dy-150

Radionuclide Production Cross Section



22

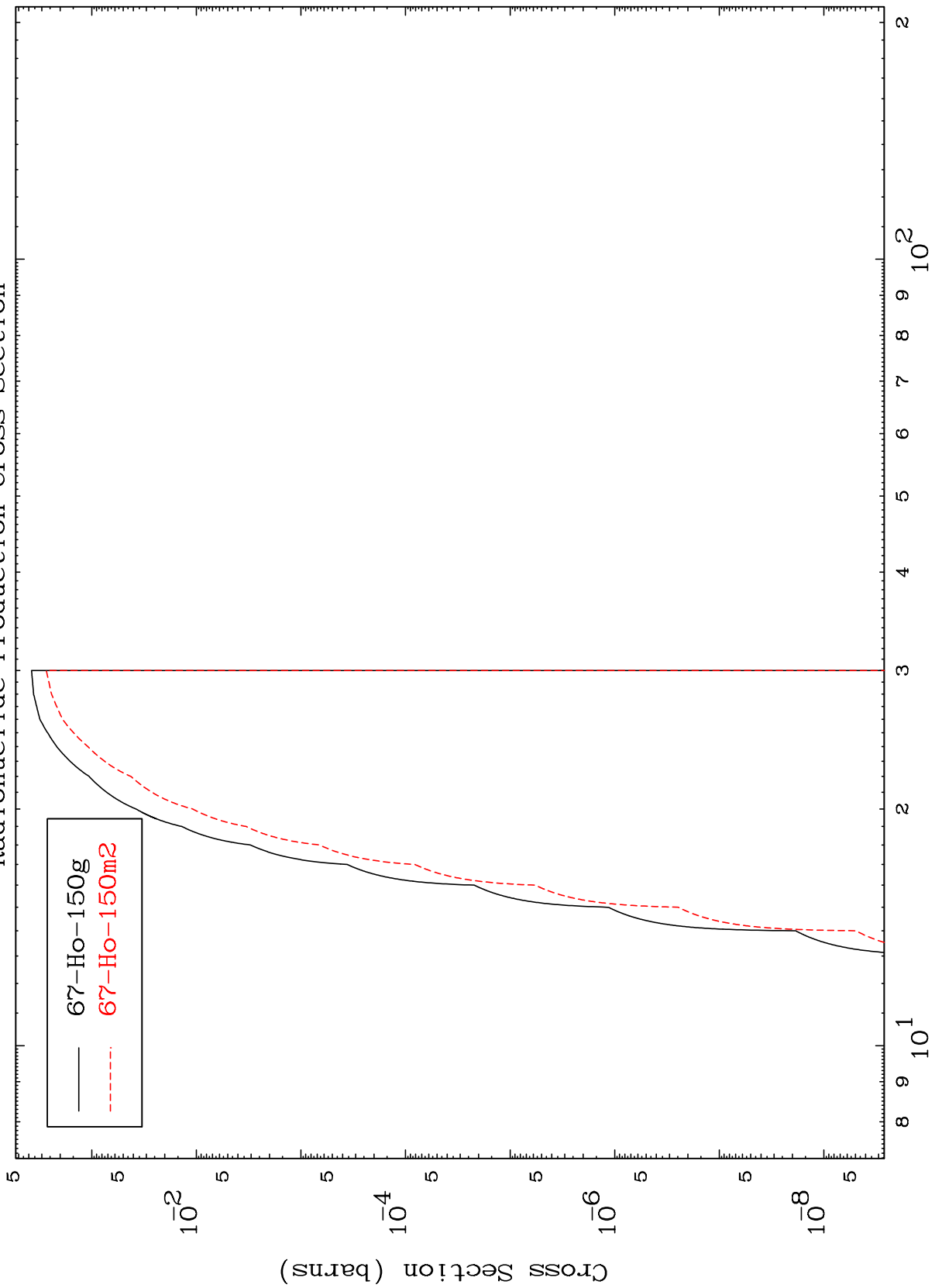
Incident Energy (MeV)

66-Dy-150

MAT 6607

66-Dy-150

Radionuclide Production Cross Section
(He-3, t)



66-Dy-150

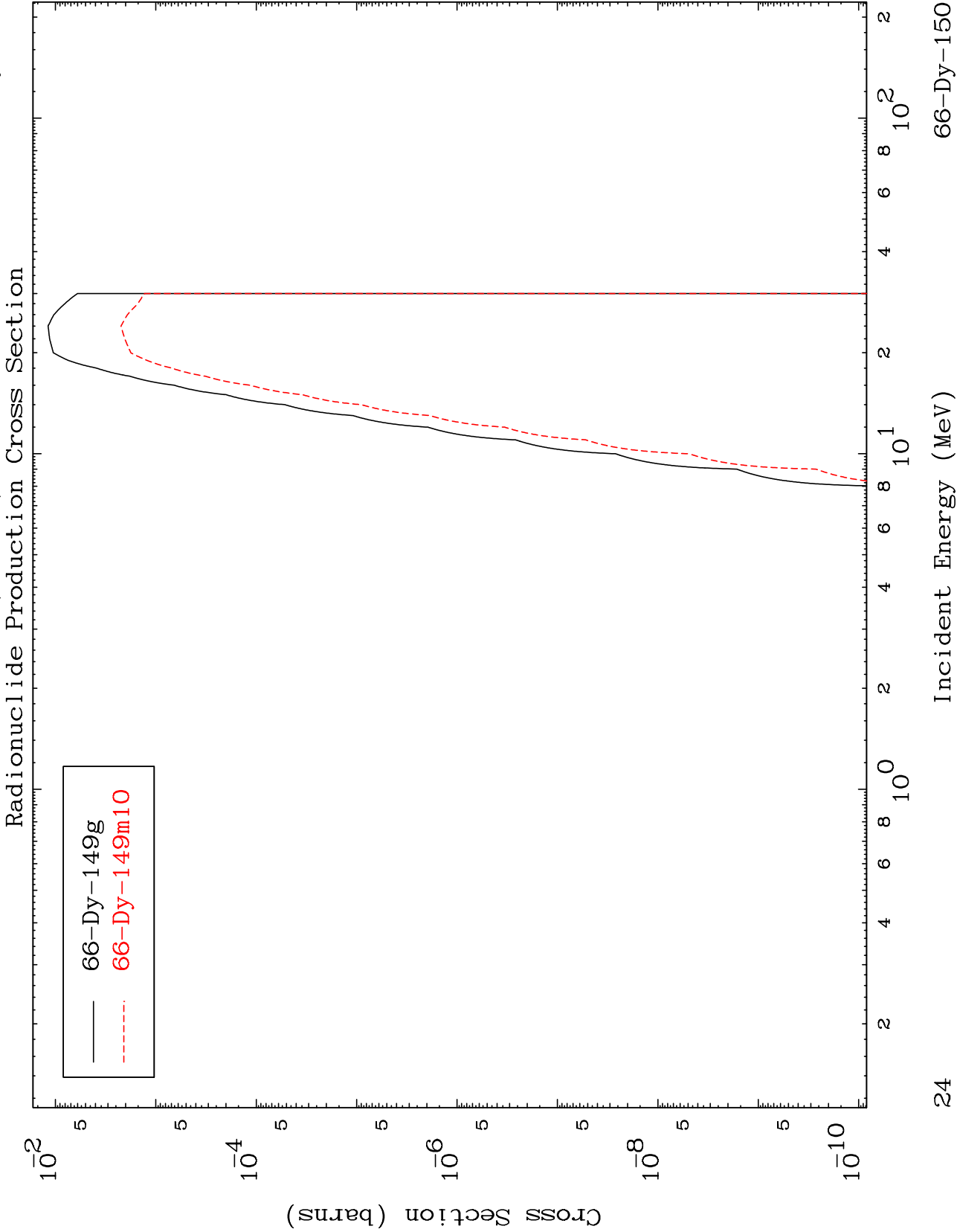
Incident Energy (MeV)

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MAT 6607

(He-3, α)

66-Dy-150

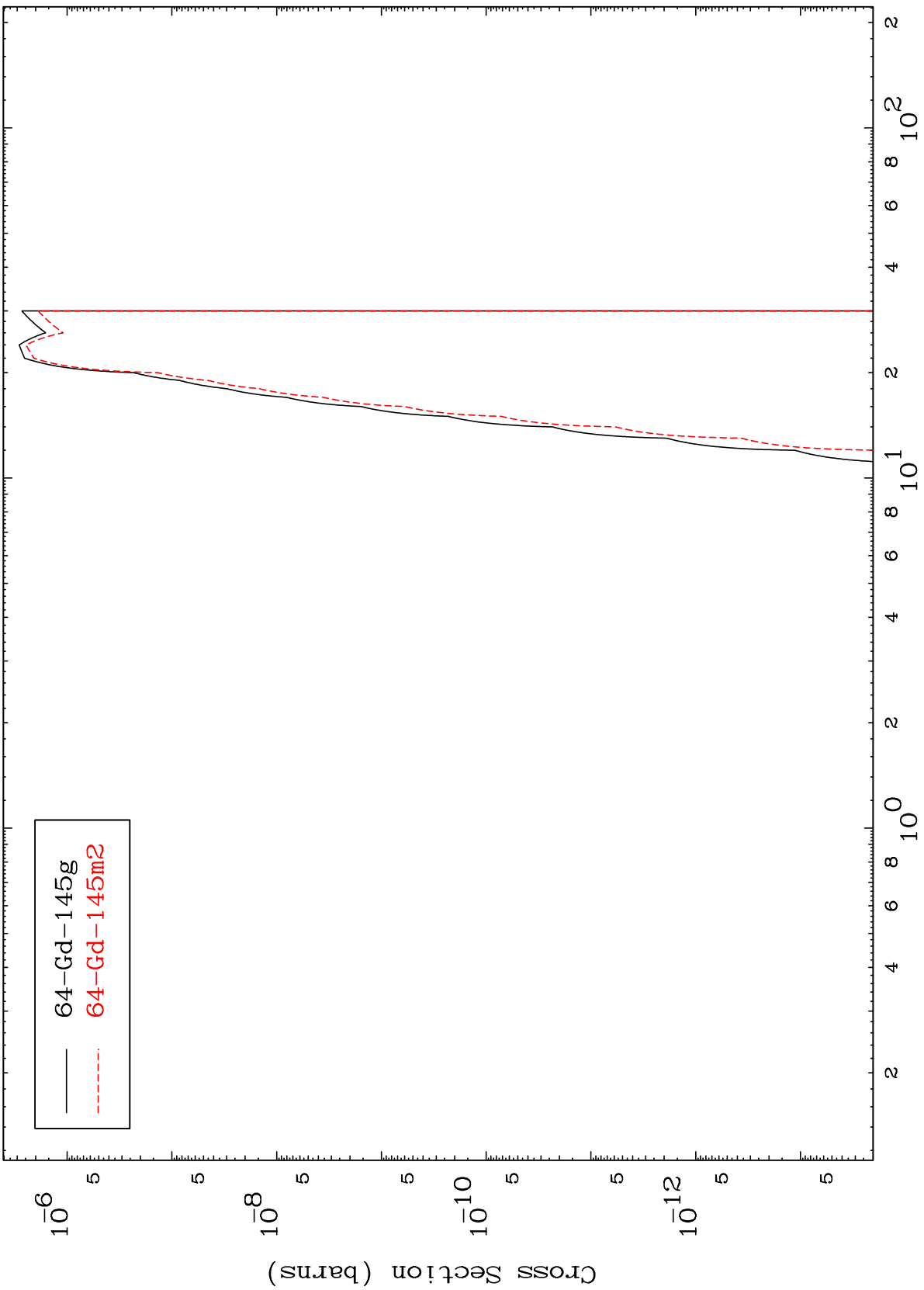
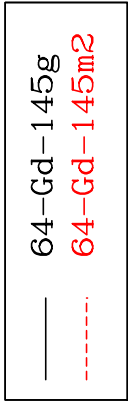


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(He-3, 2α)

66-Dy-150

Radionuclide Production Cross Section



25

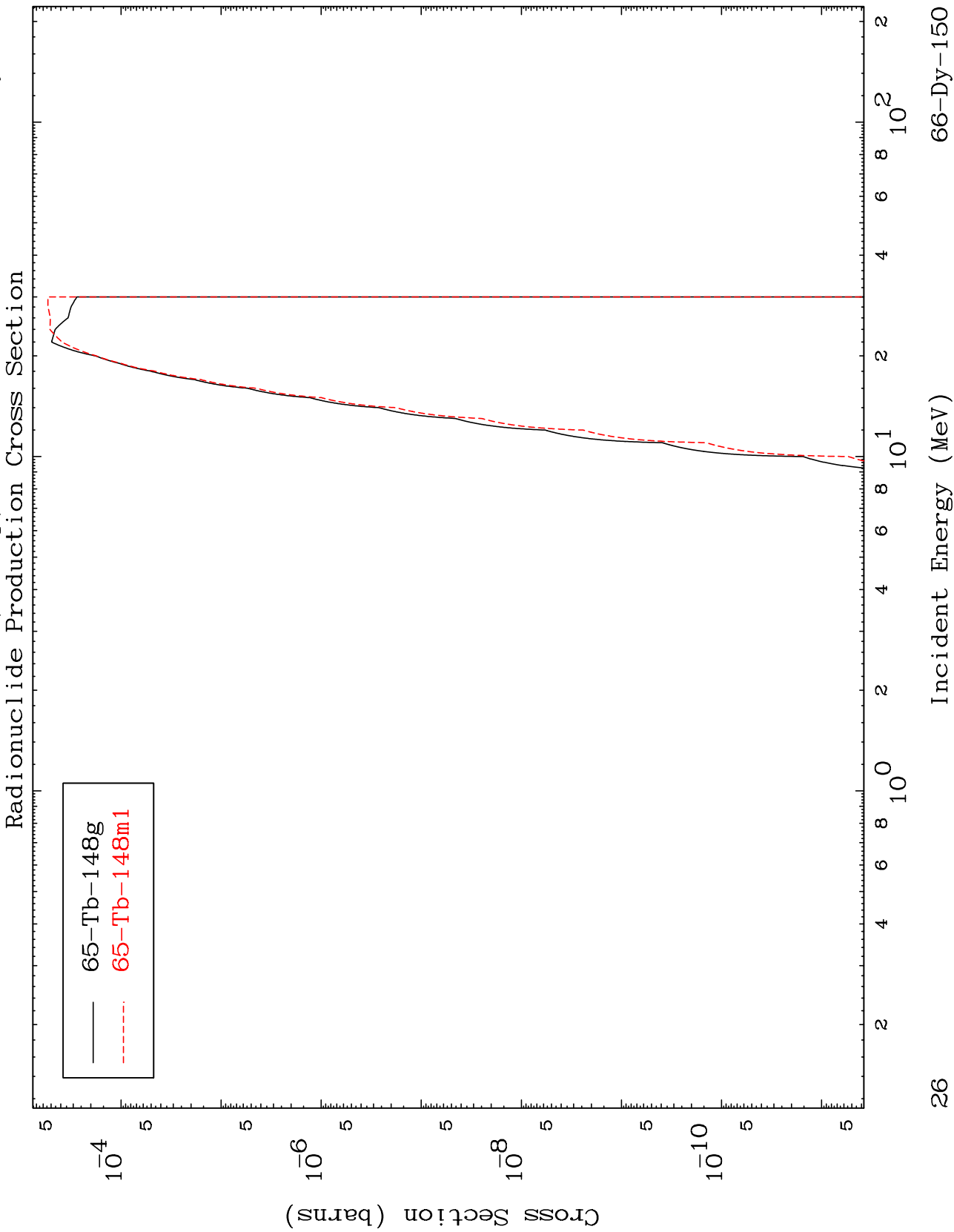
Incident Energy (MeV)

66-Dy-150

MAT 6607

(He-3, p) α

66-Dy-150

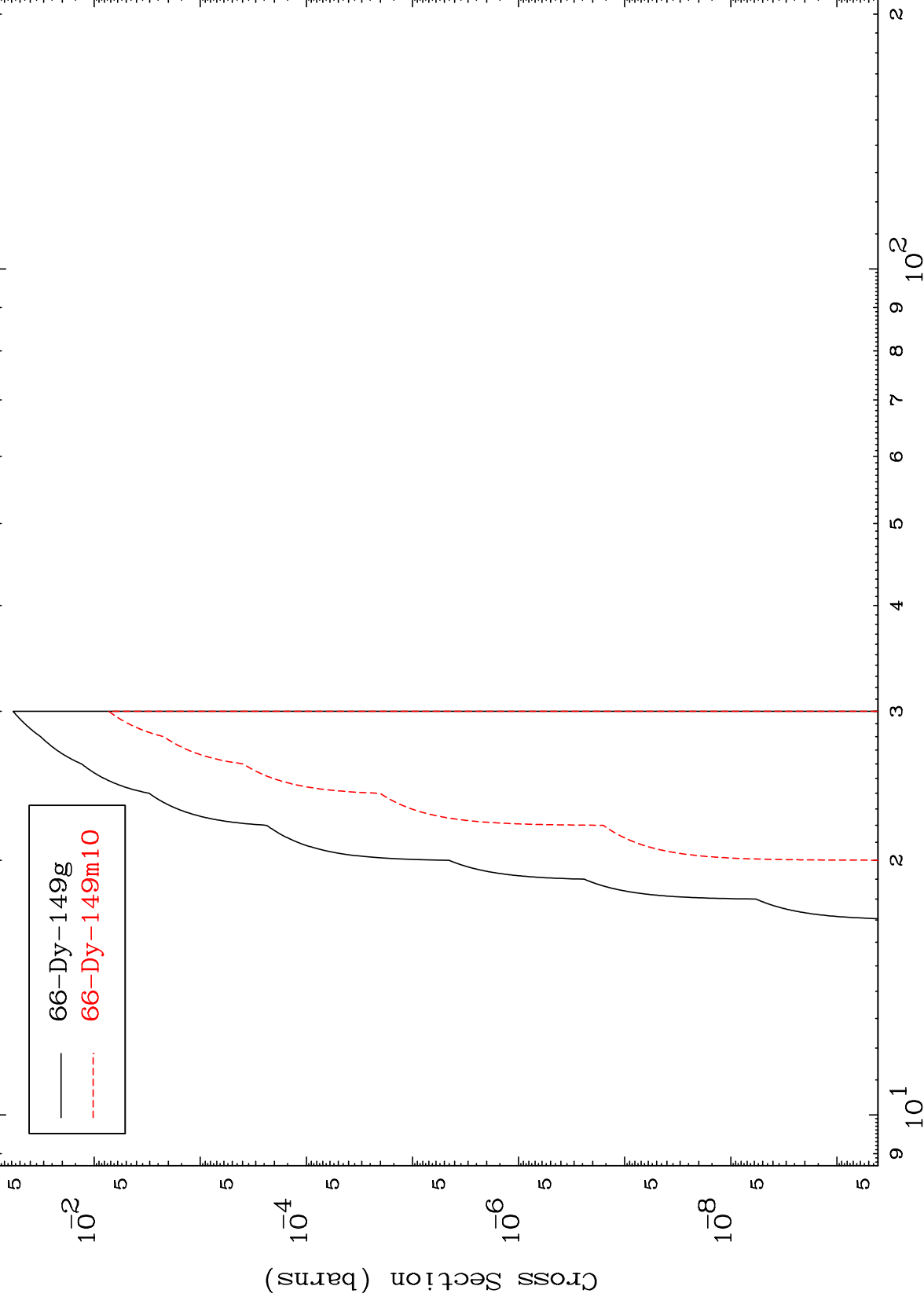


MAT 6607

(He-3,p) t

66-Dy-150

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m10

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Incident Energy (MeV)

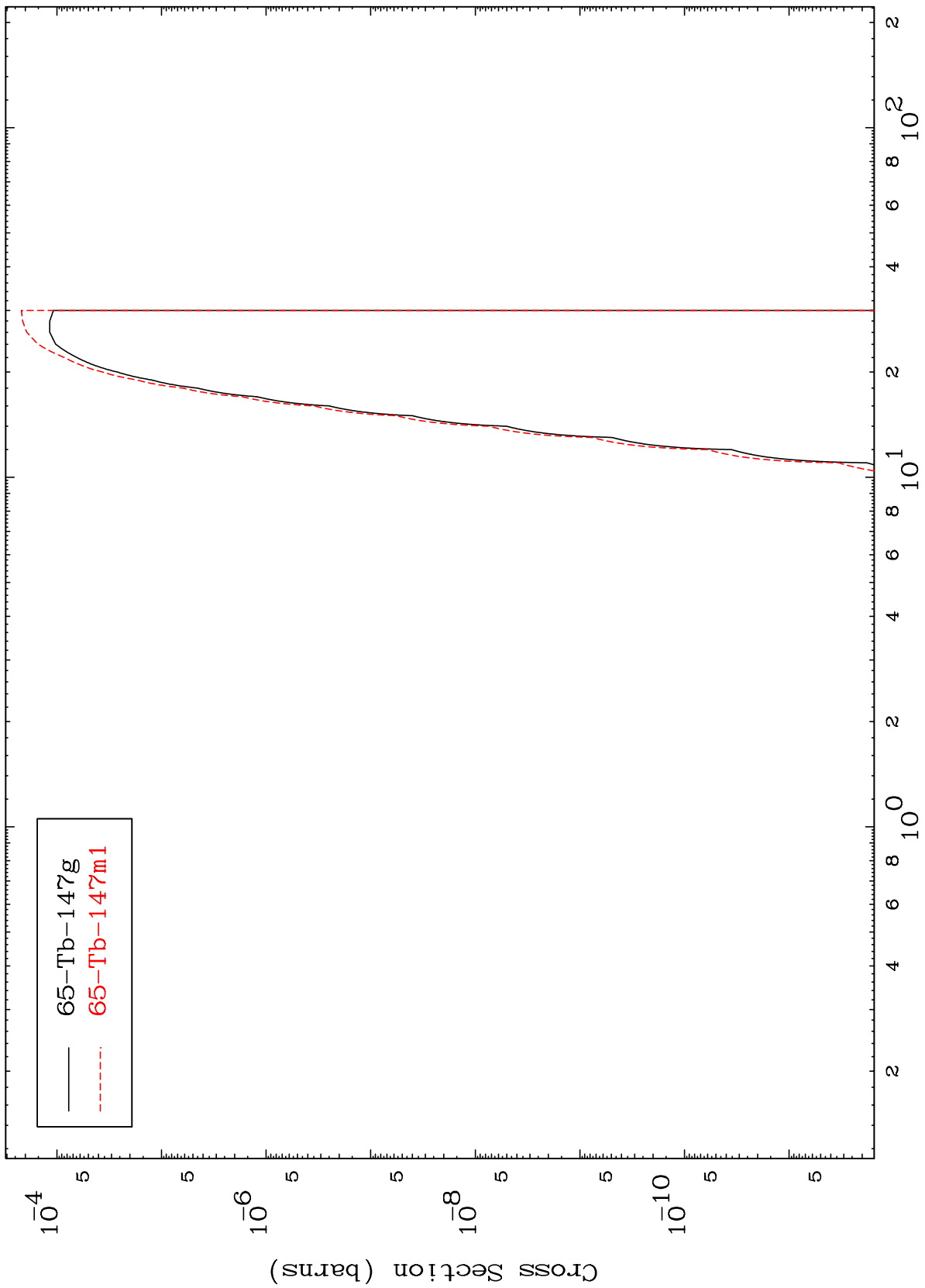
66-Dy-150

MAT 6607

(He-3,d) α

66-Dy-150

Radionuclide Production Cross Section



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