

Program EVALPLOT
(Version 2021-1)

by

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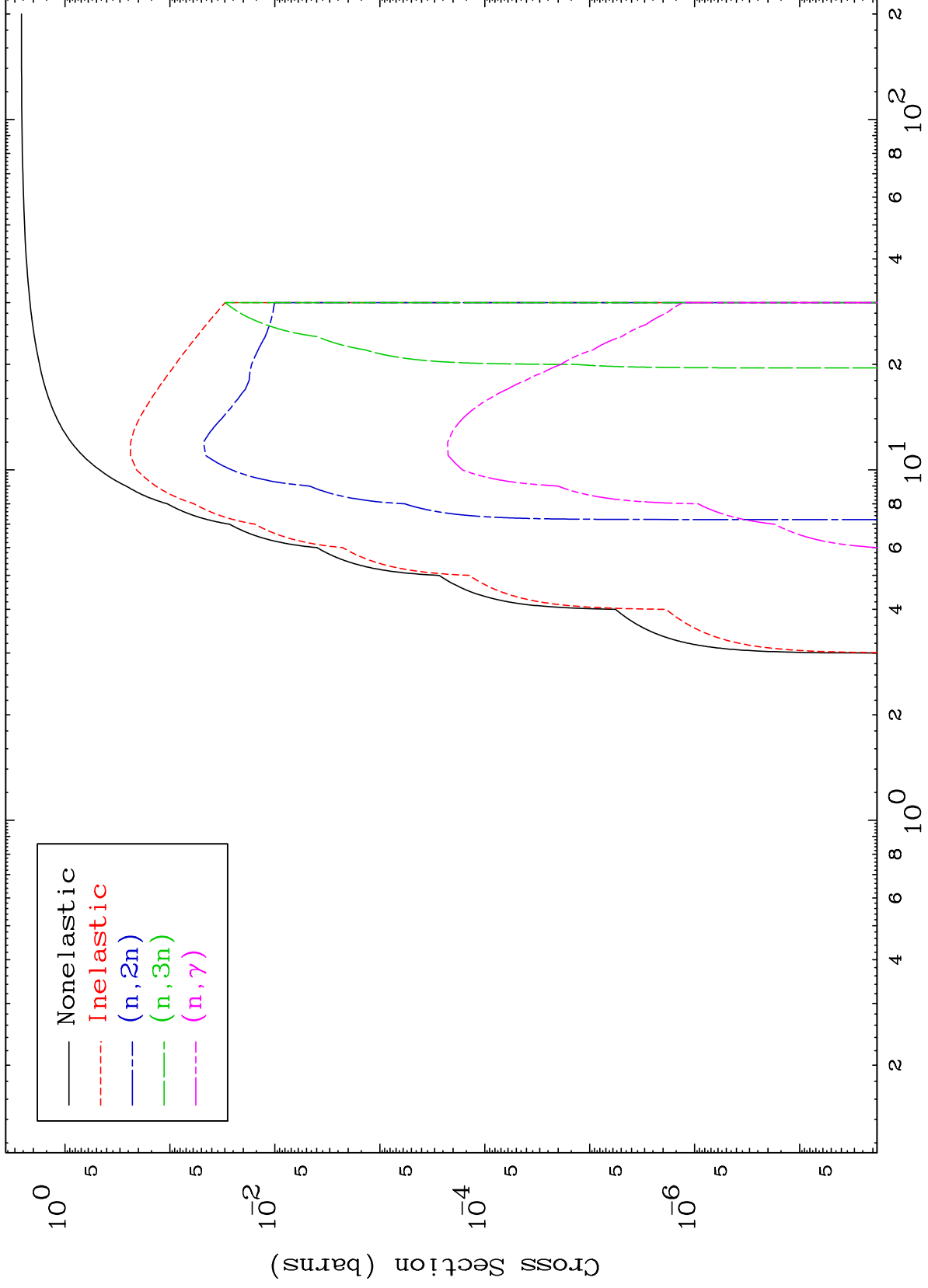
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6680

Deuteron Major
0 Kelvin Cross Sections

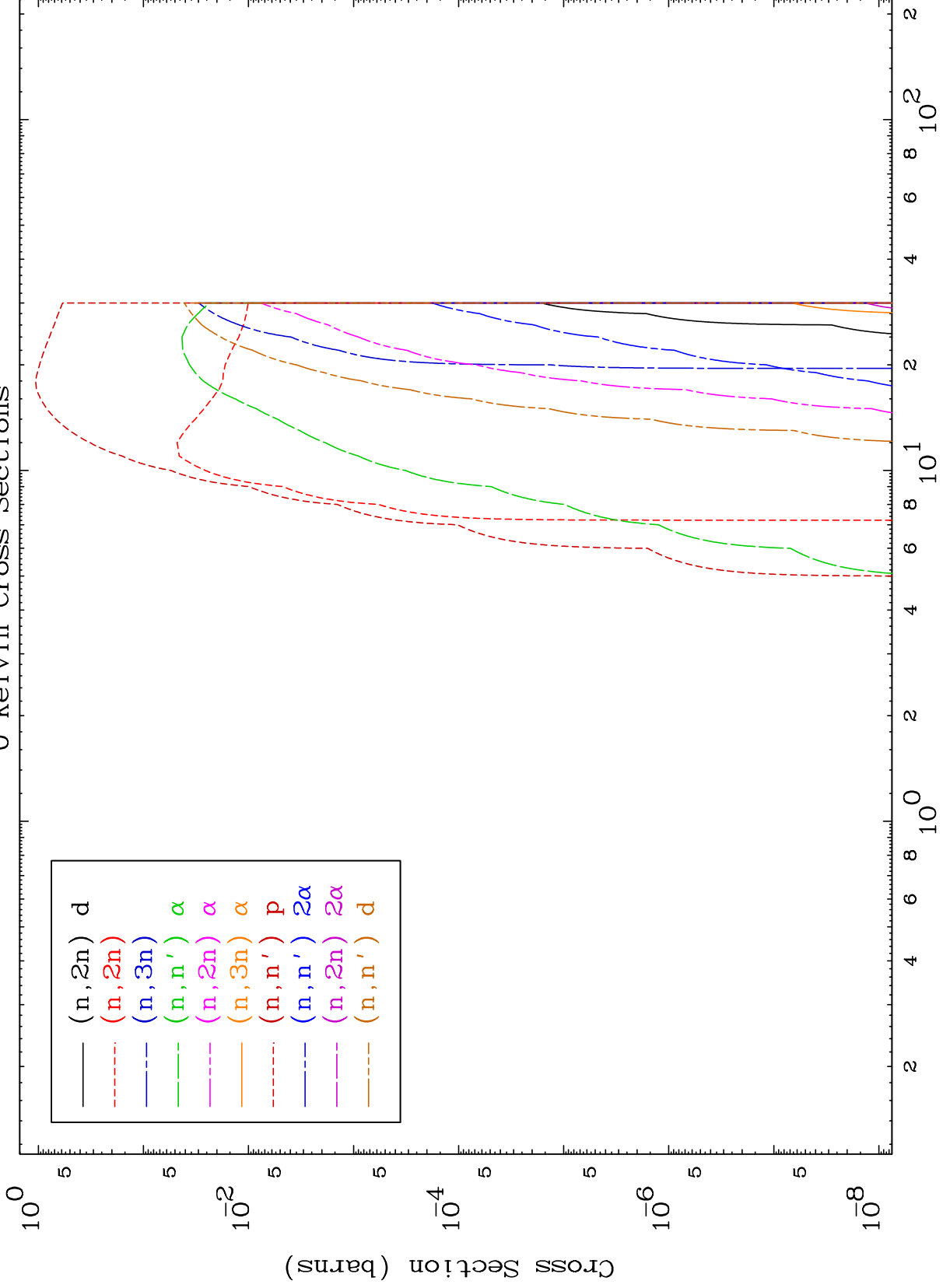
67-Ho-150

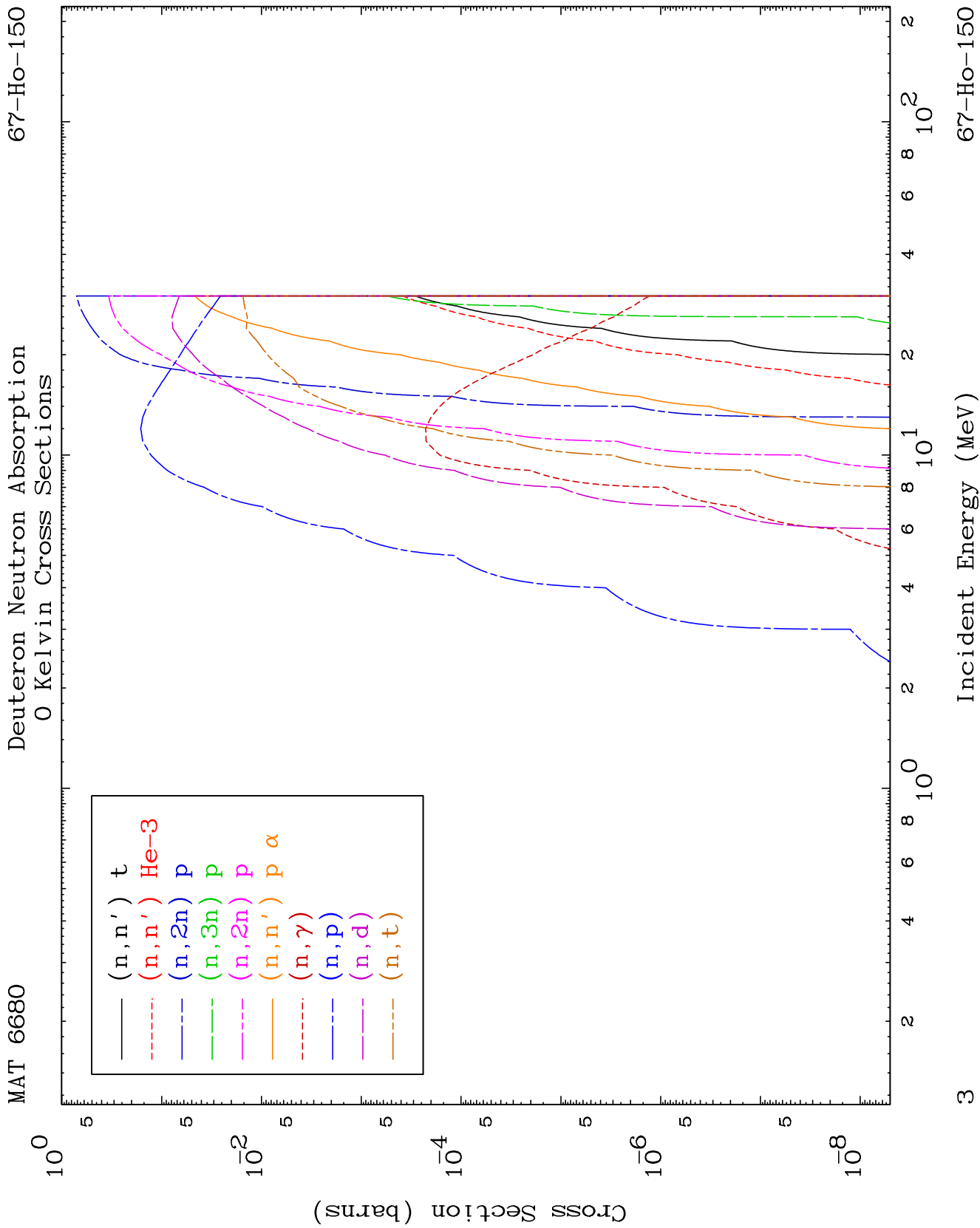


MAT 6680

Deuteron Neutron Absorption
0 Kelvin Cross Sections

67-Ho-150

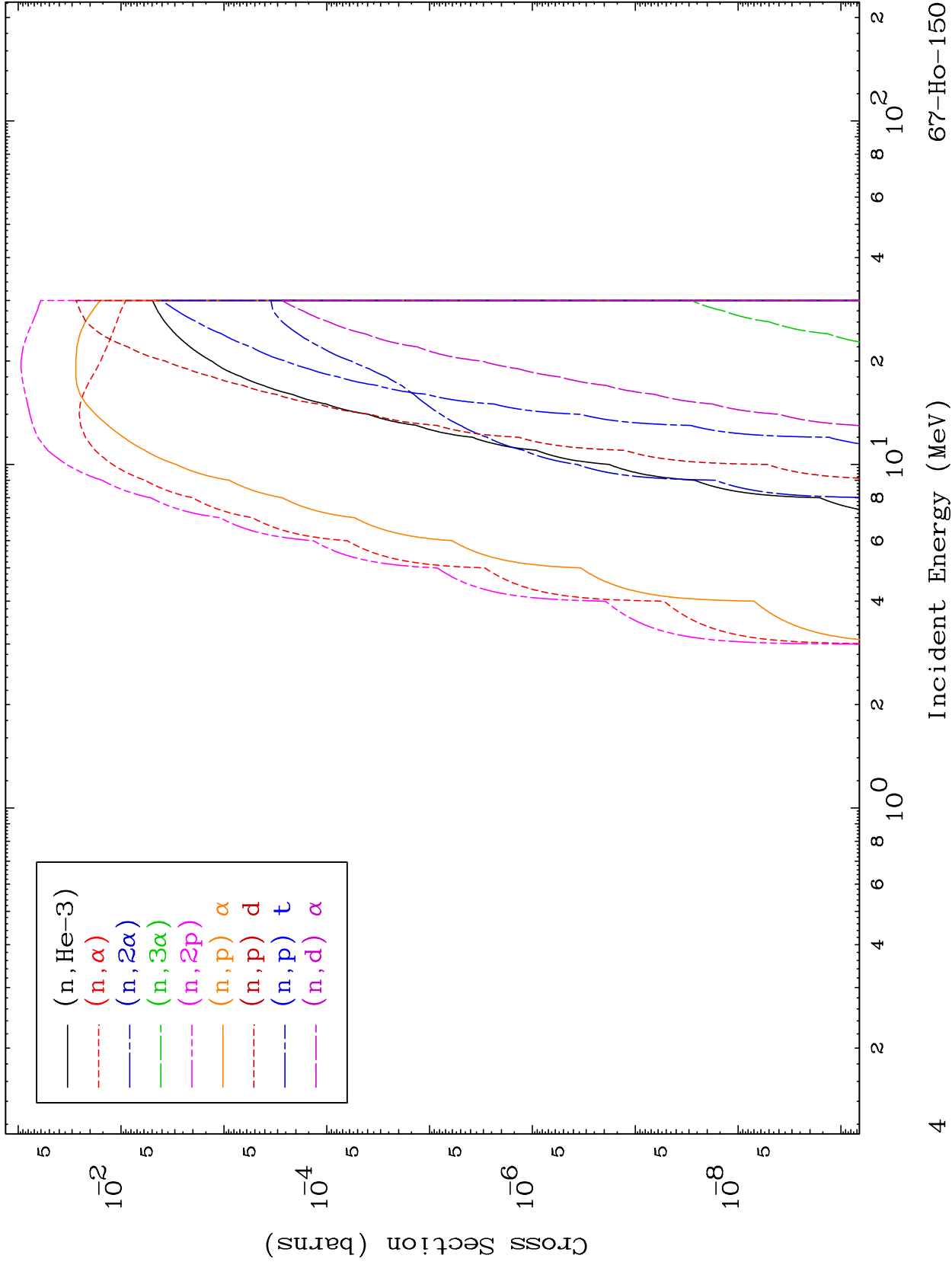




MAT 6680

Deuteron Neutron Absorption
0 Kelvin Cross Sections

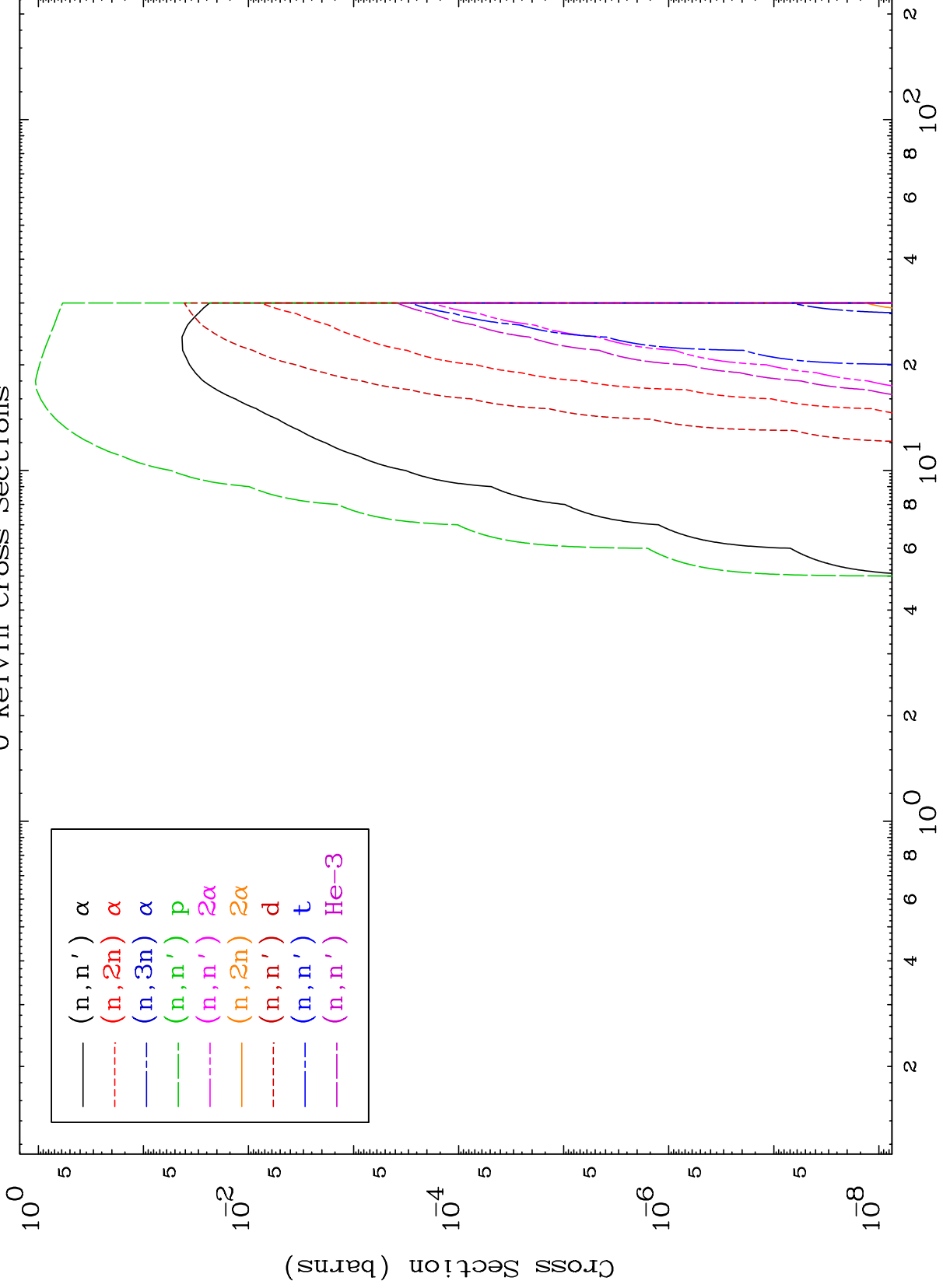
67-Ho-150



MAT 6680

Deuteron Charged Particle
0 Kelvin Cross Sections

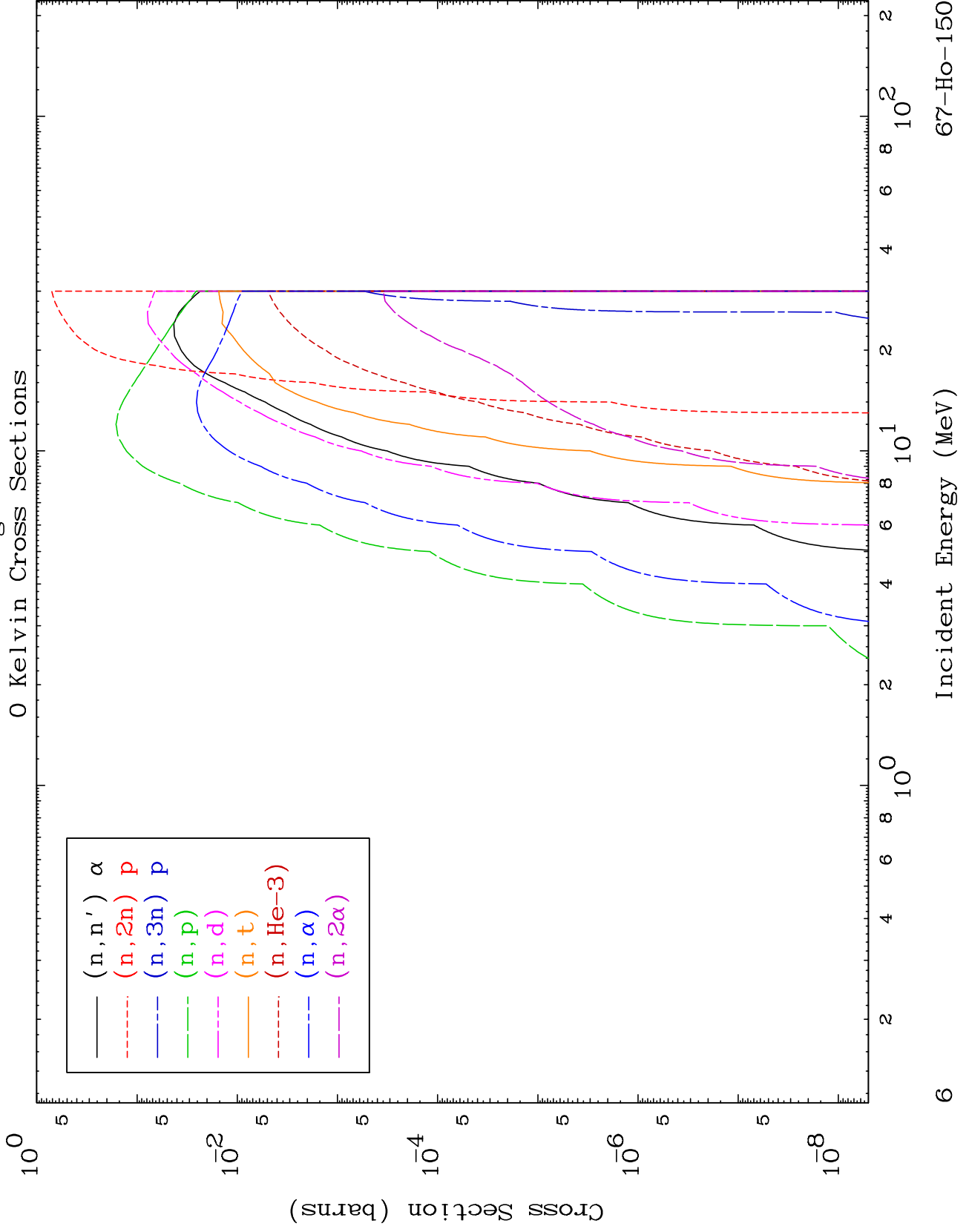
67-Ho-150



MAT 6680

Deuteron Charged Particle
0 Kelvin Cross Sections

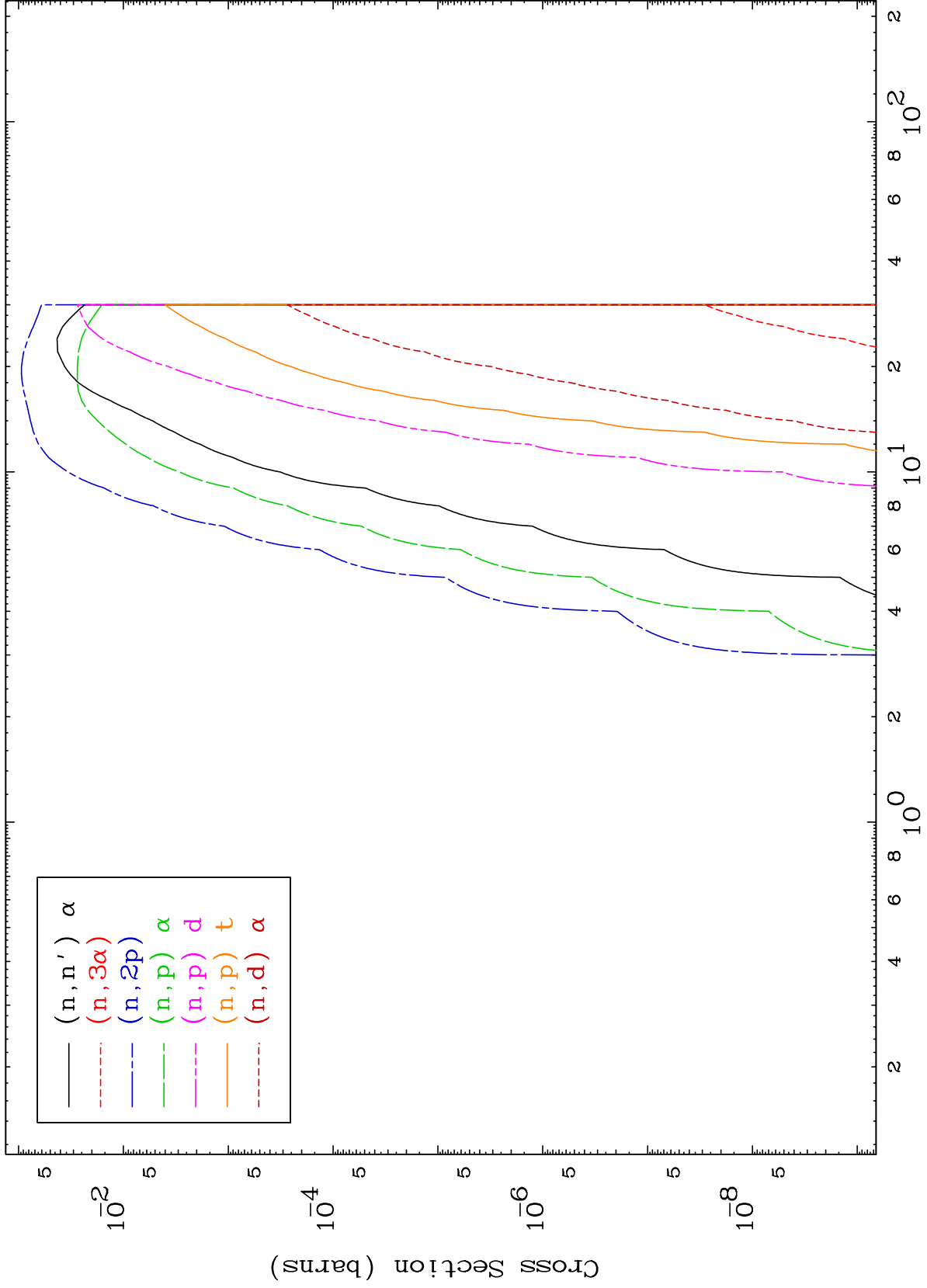
67-Ho-150



MAT 6680

Deuteron Charged Particle
0 Kelvin Cross Sections

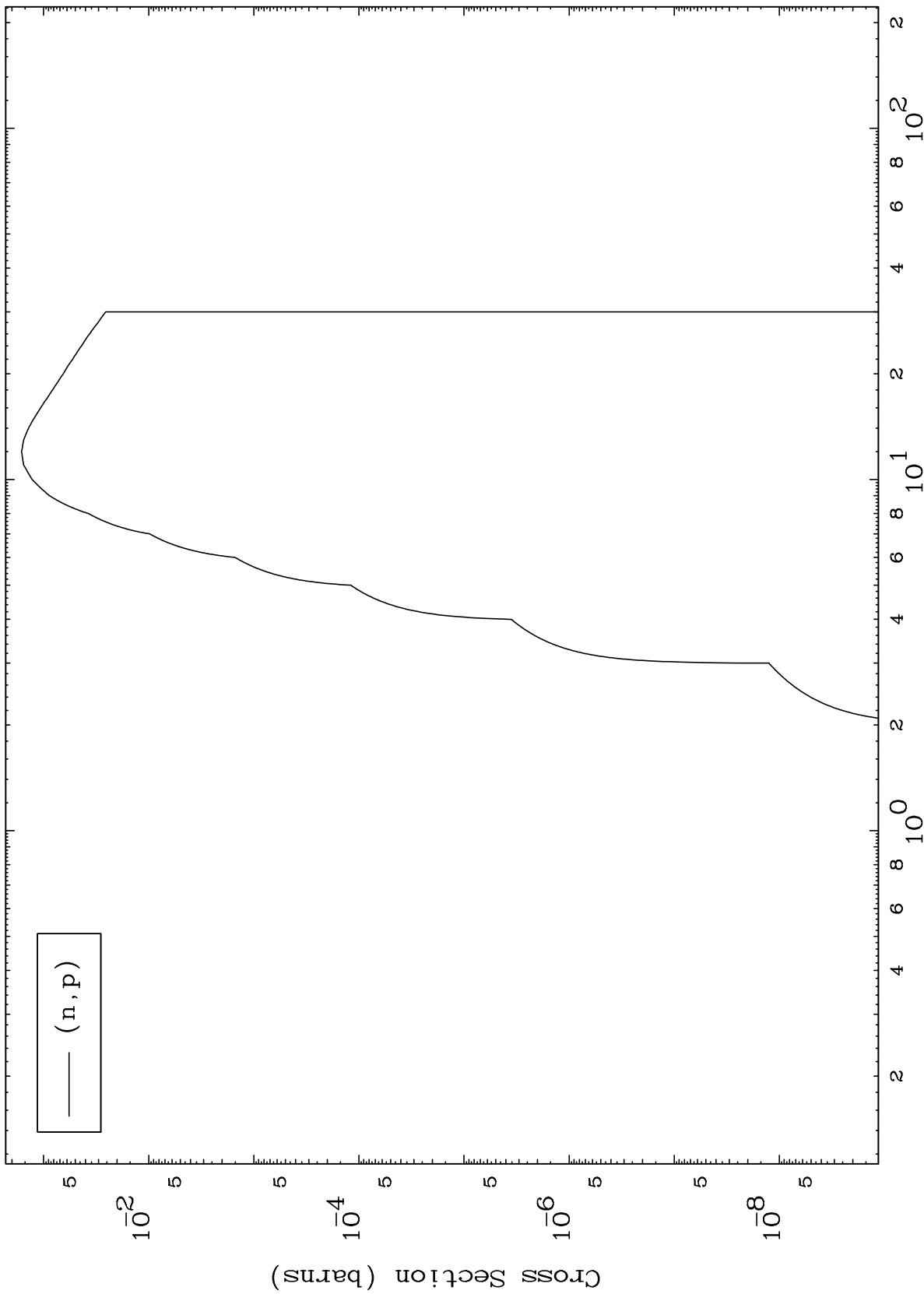
67-Ho-150



MAT 6680

67-Ho-150

(d,p) Levels
0 Kelvin Cross Sections

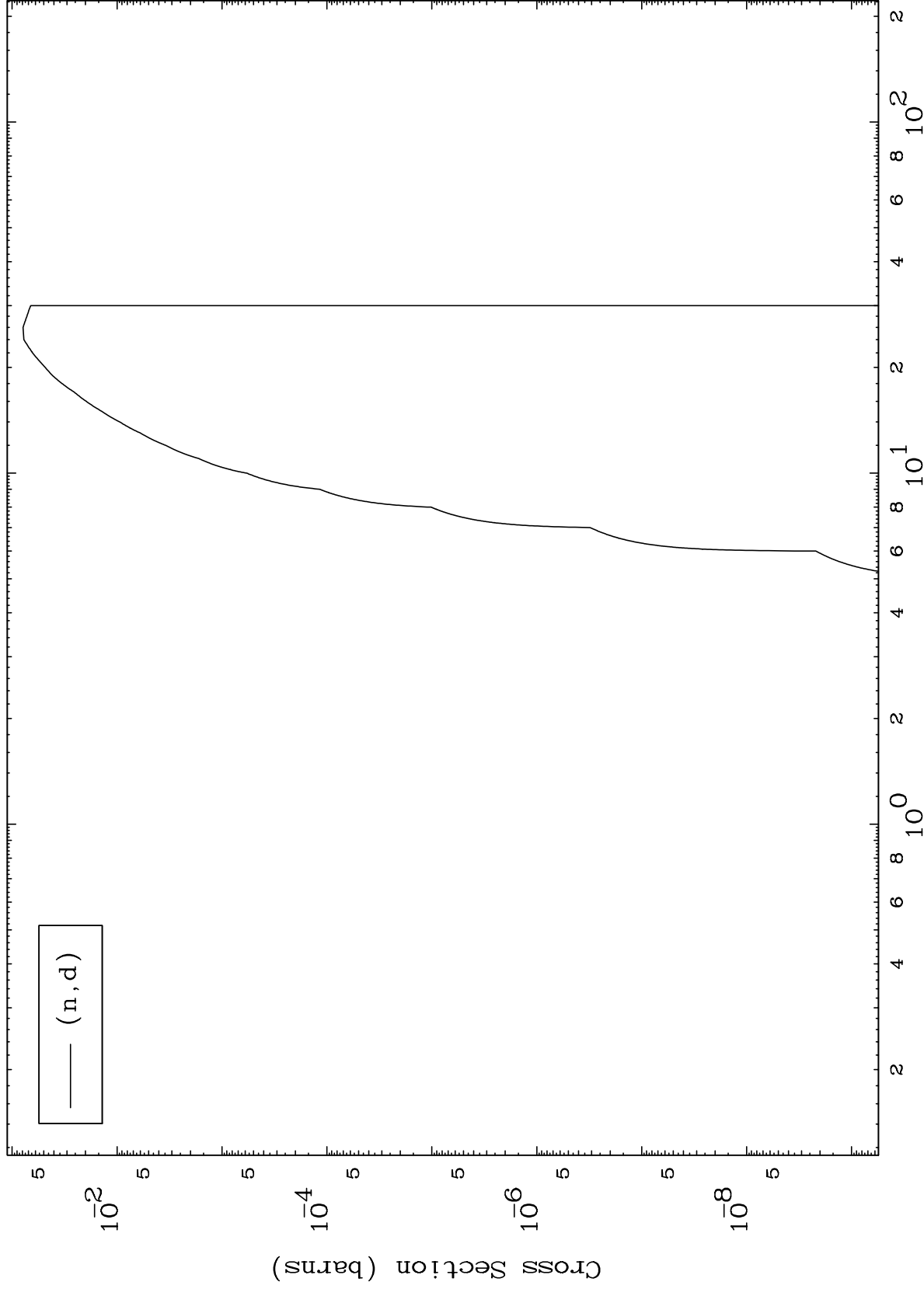


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(d,d) Levels

67-Ho-150

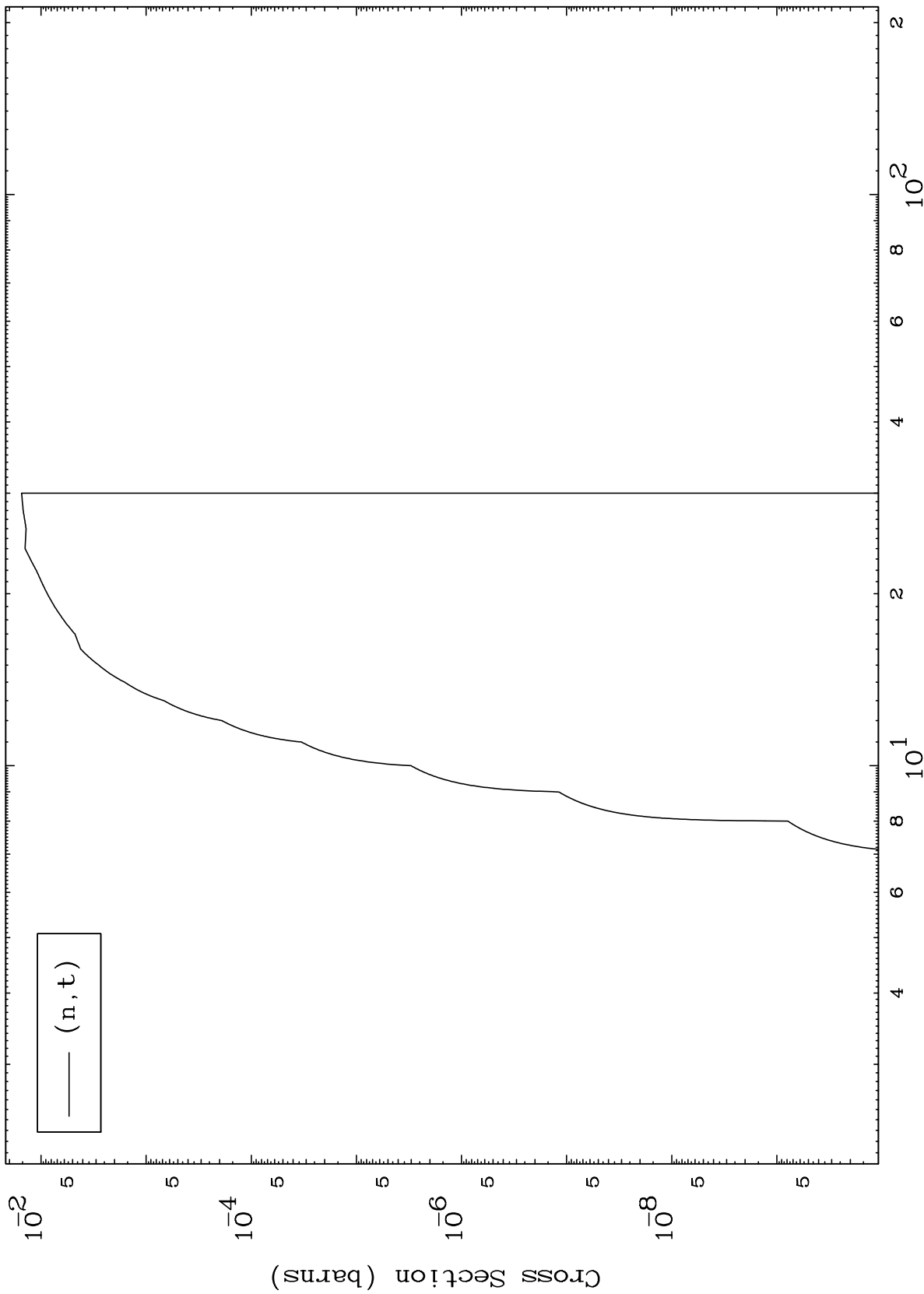
0 Kelvin Cross Sections



MAT 6680

(d, t) Levels
0 Kelvin Cross Sections

67-Ho-150



10

Incident Energy (MeV)

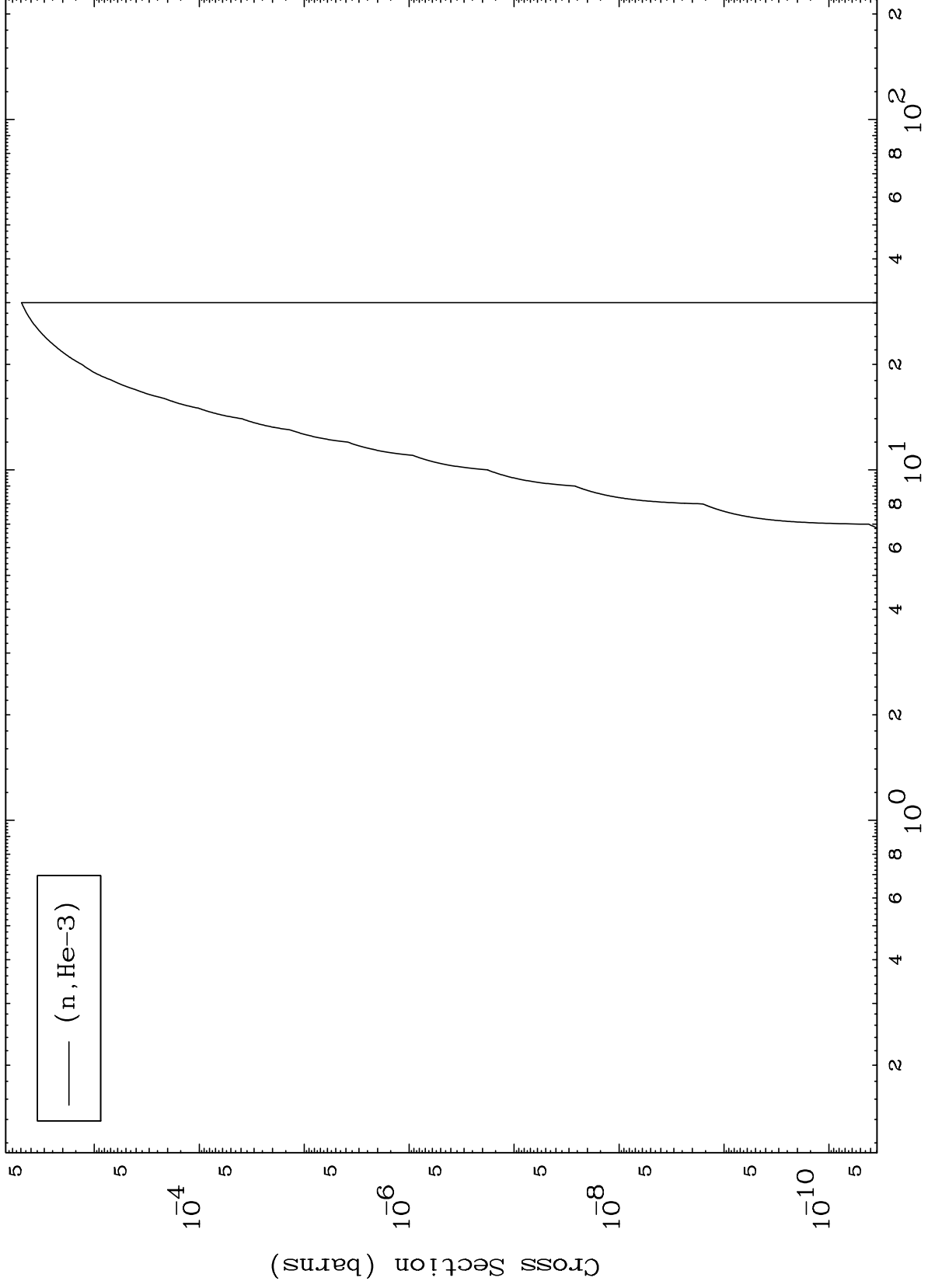
67-Ho-150

MAT 6680

(d,He3) Levels

67-Ho-150

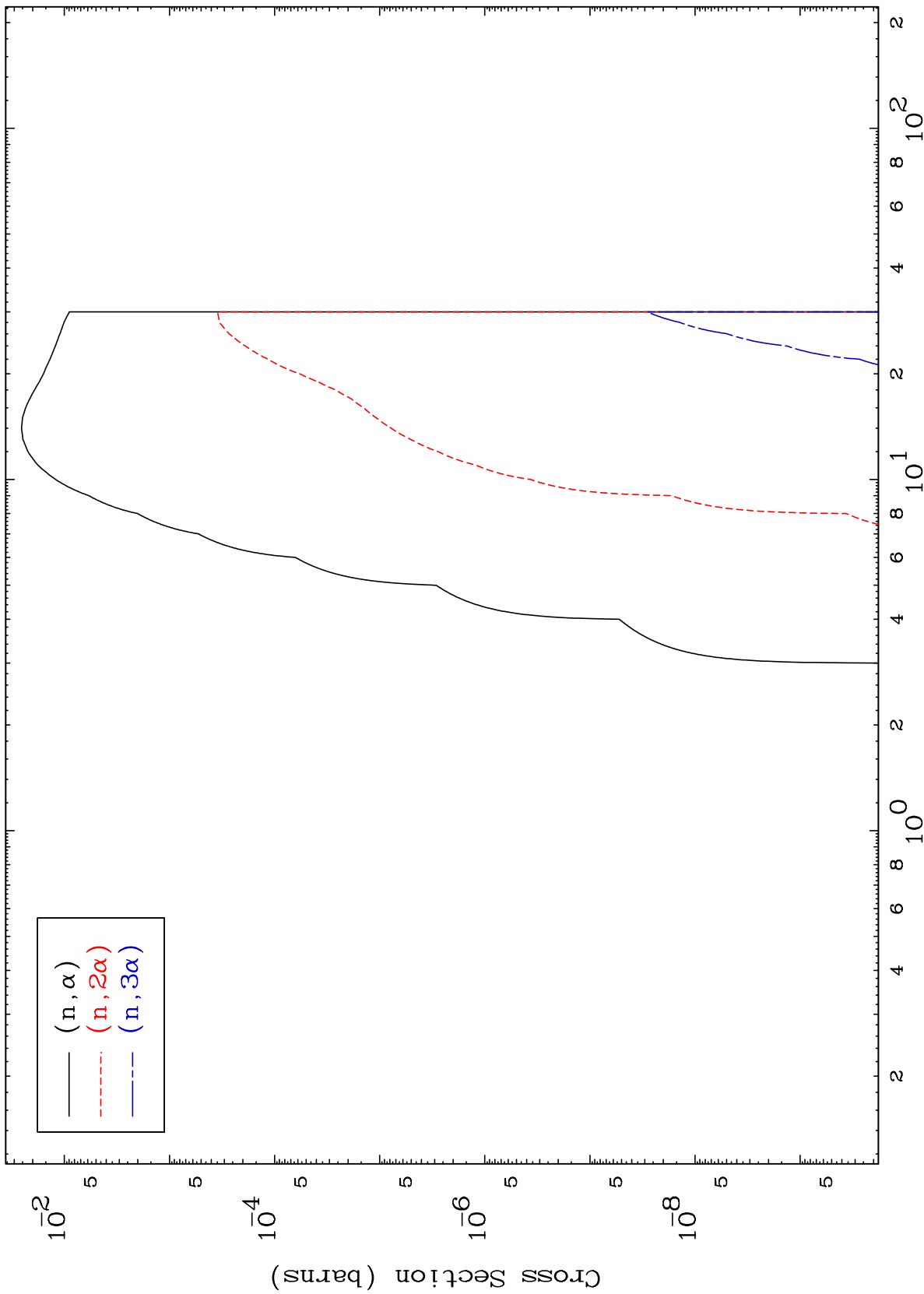
0 Kelvin Cross Sections



MAT 6680

67-Ho-150

(d, α) Levels
0 Kelvin Cross Sections



67-Ho-150

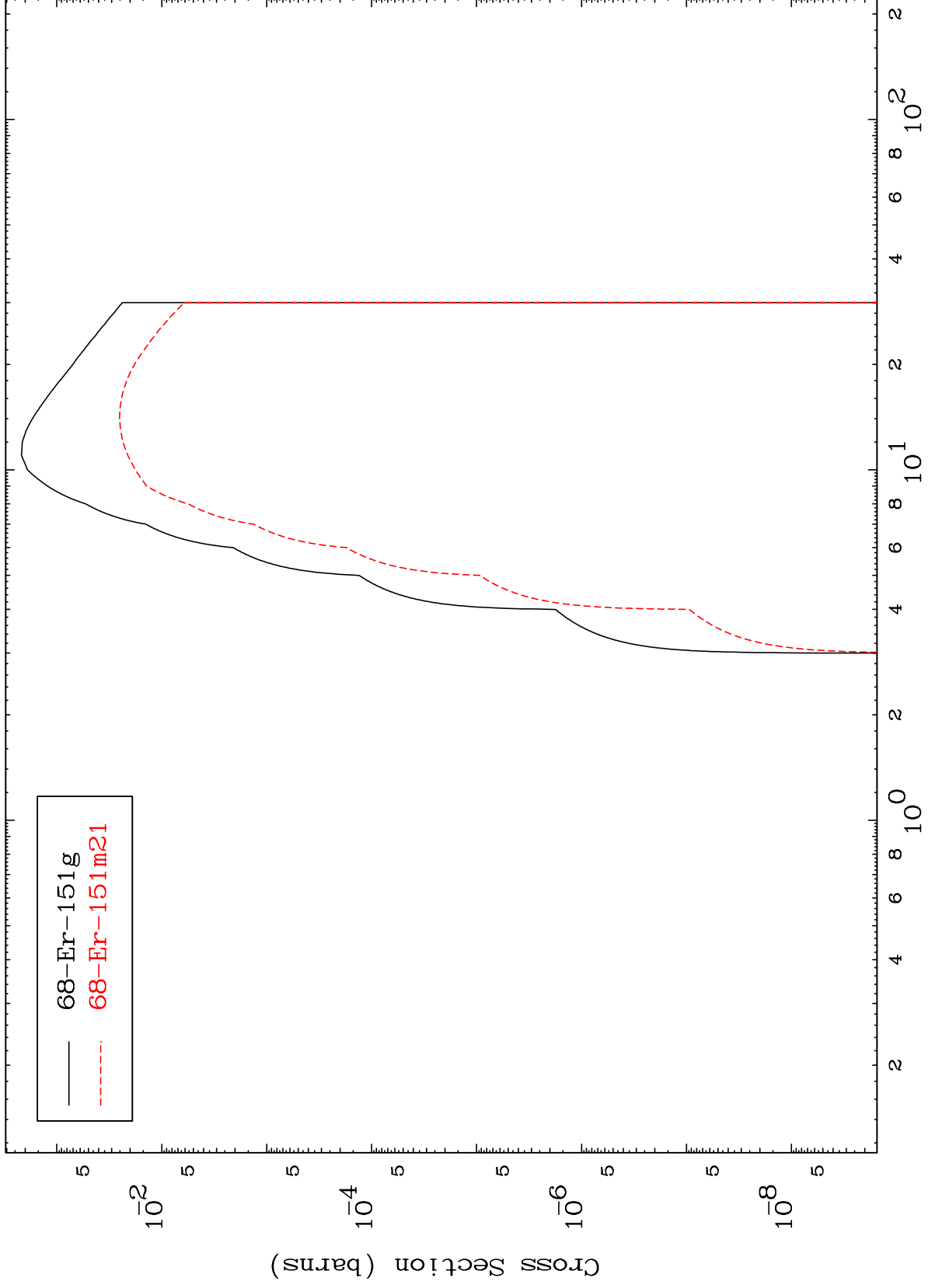
Incident Energy (MeV)

12

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Radionuclide Production Cross Section

67-Ho-150



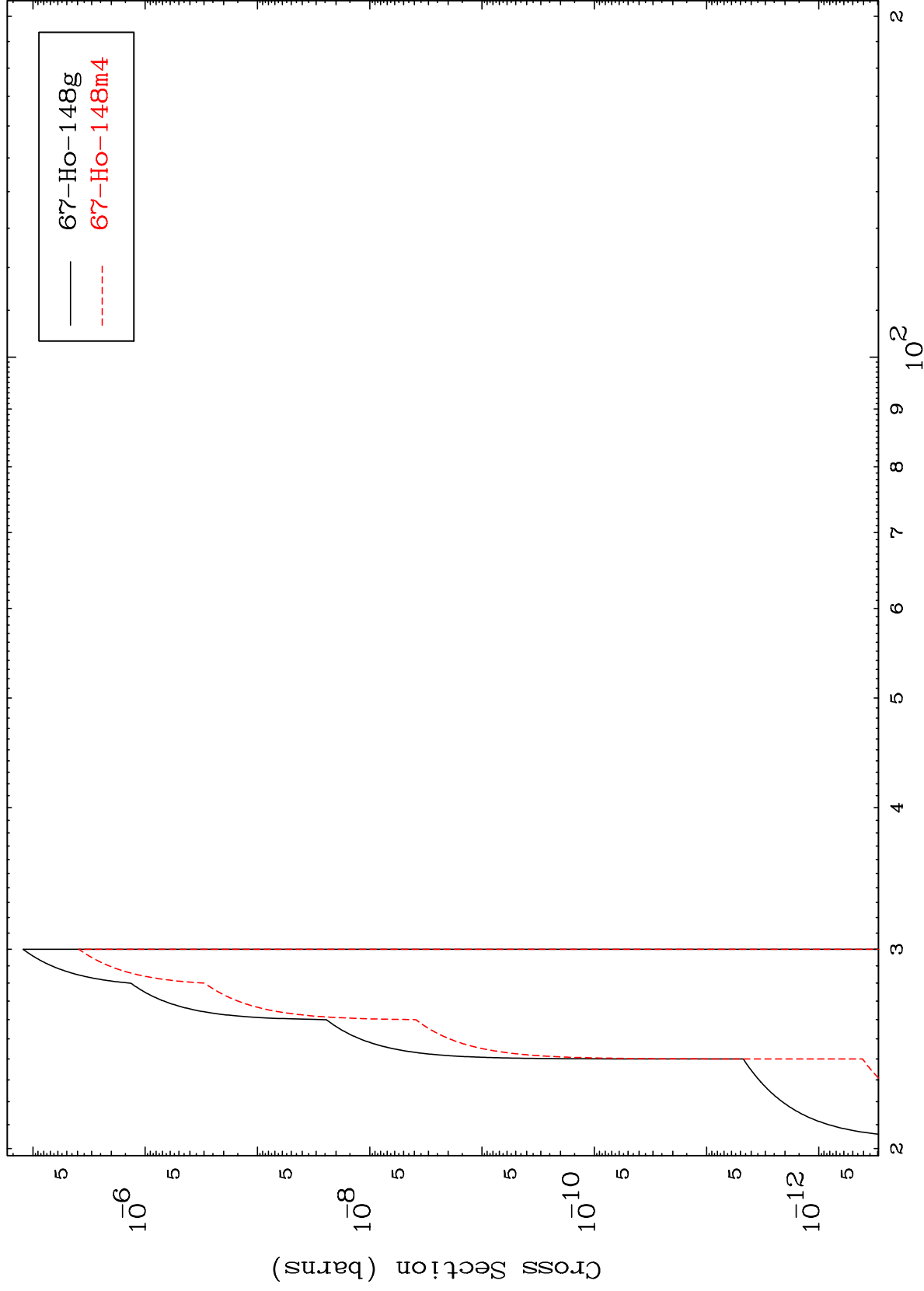
68-Er-151g
68-Er-151m21

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(n,2n) d

67-Ho-150

Radionuclide Production Cross Section



14

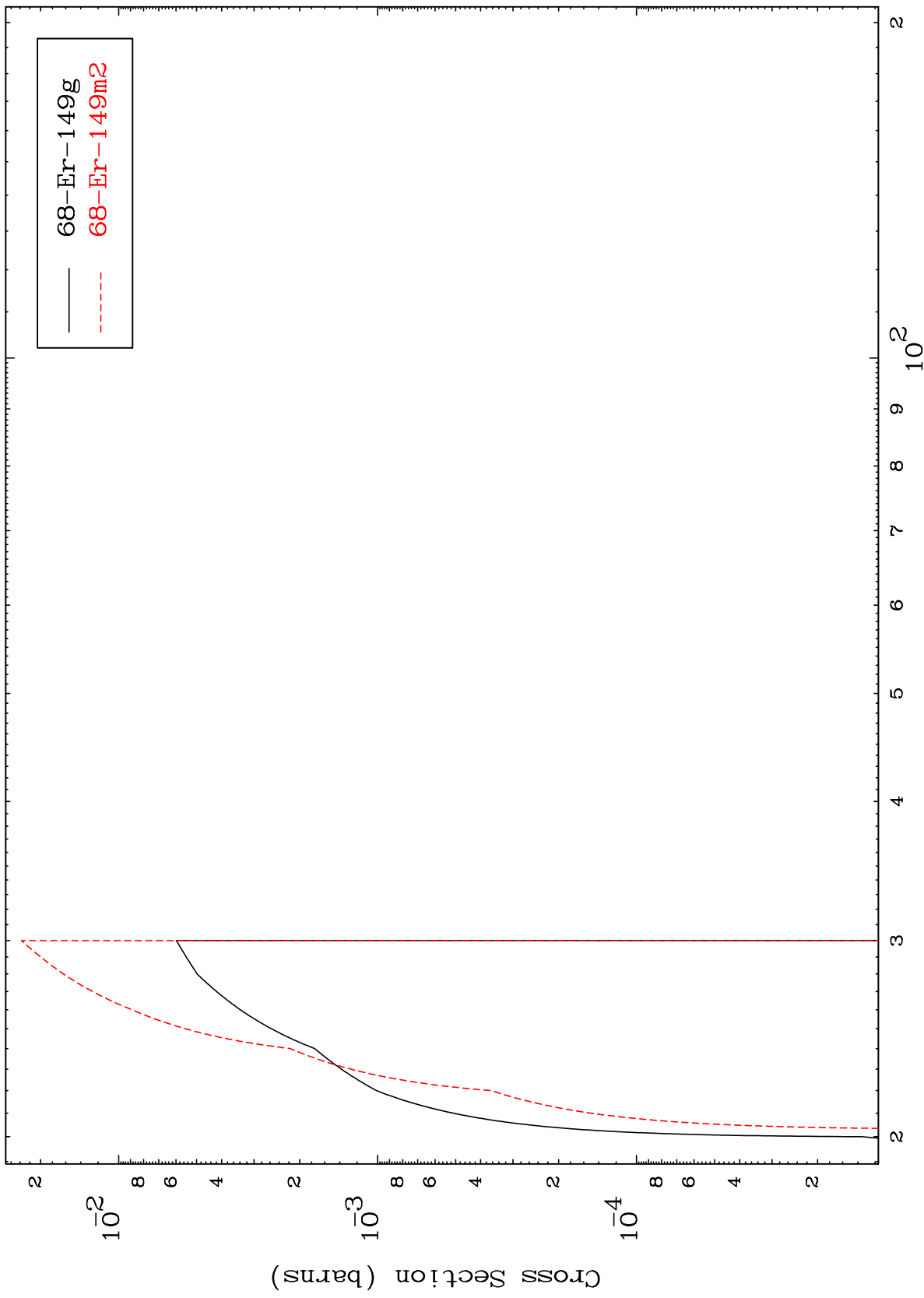
Incident Energy (MeV)

67-Ho-150

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67-Ho-150

(n,3n)
Radionuclide Production Cross Section



67-Ho-150

Incident Energy (MeV)

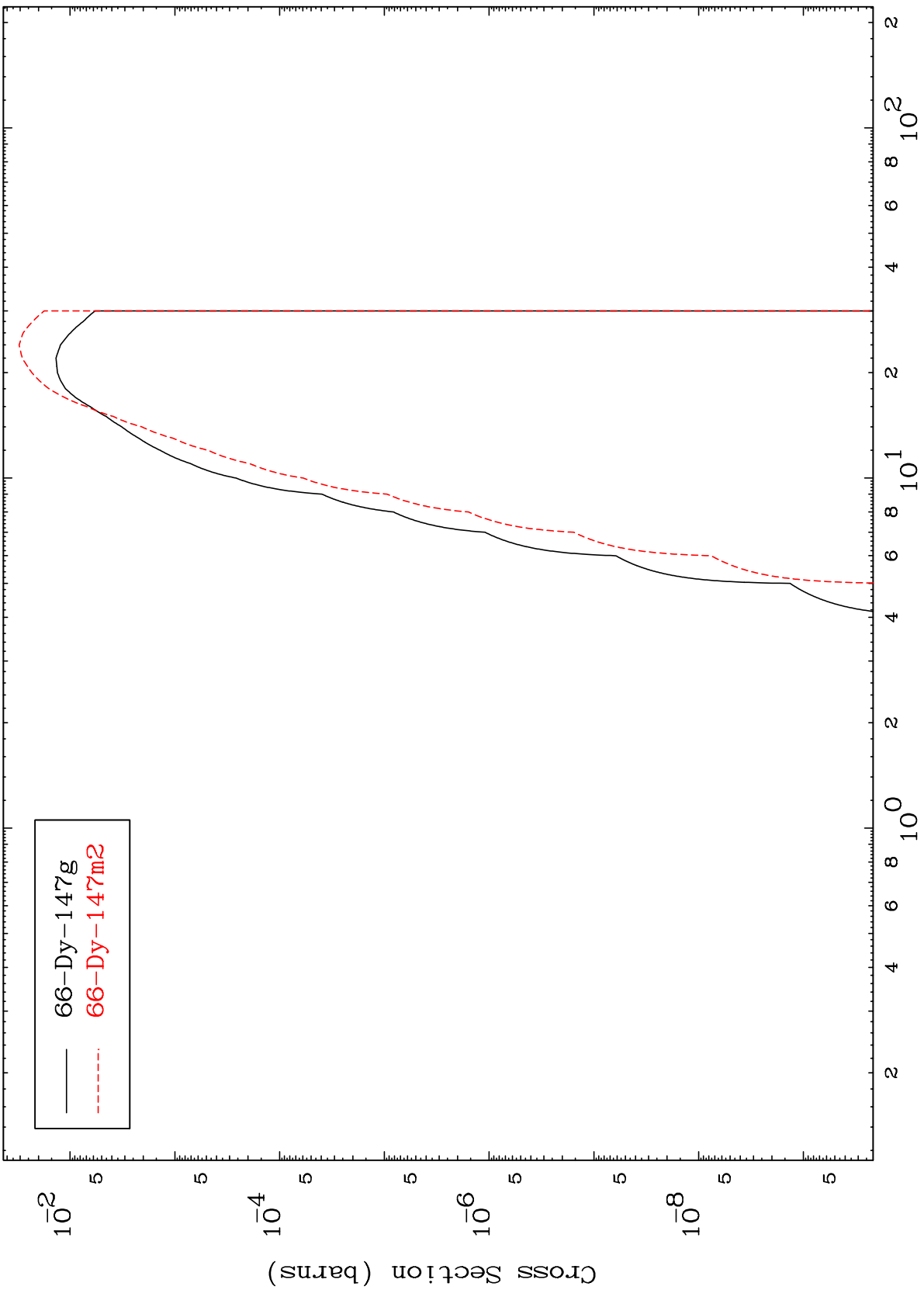
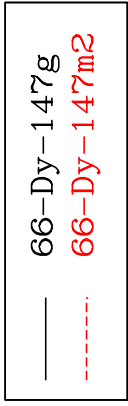
15

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$(n, n') \alpha$

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section

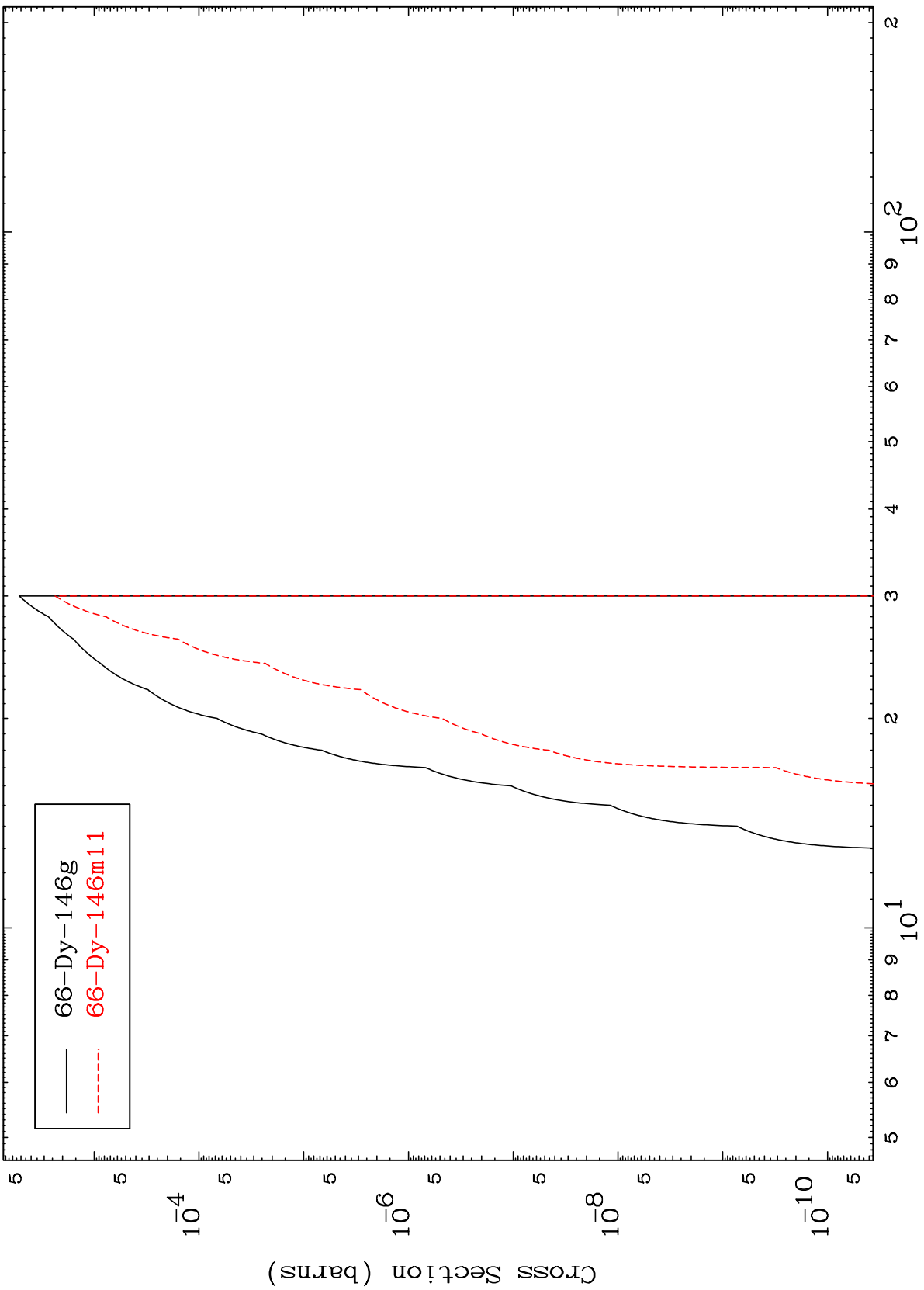


MAT 6680

$(n,2n) \alpha$

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

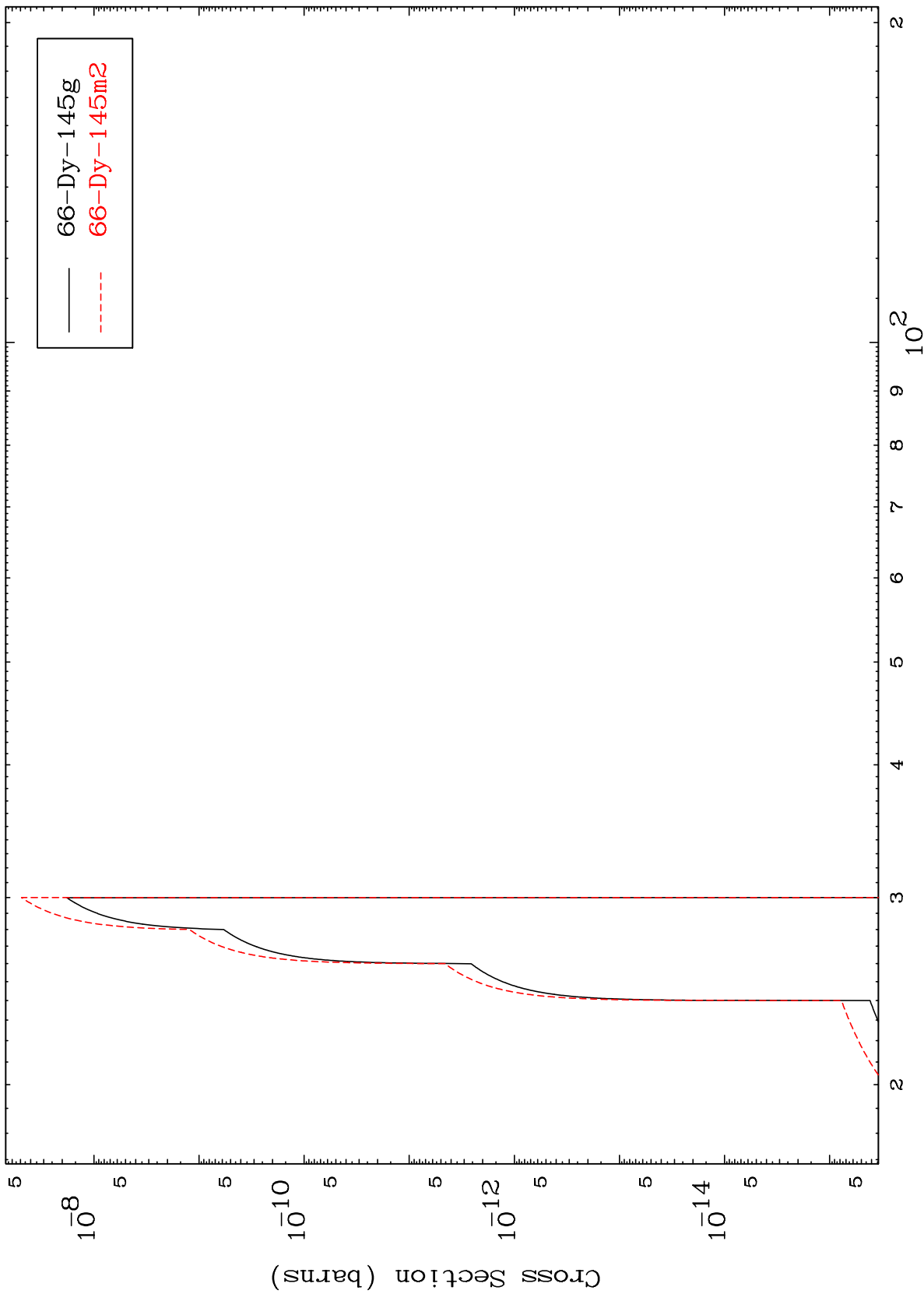
$^{67}\text{Ho-150}$

MAT 6680

(n,3n) α

67-Ho-150

Radionuclide Production Cross Section



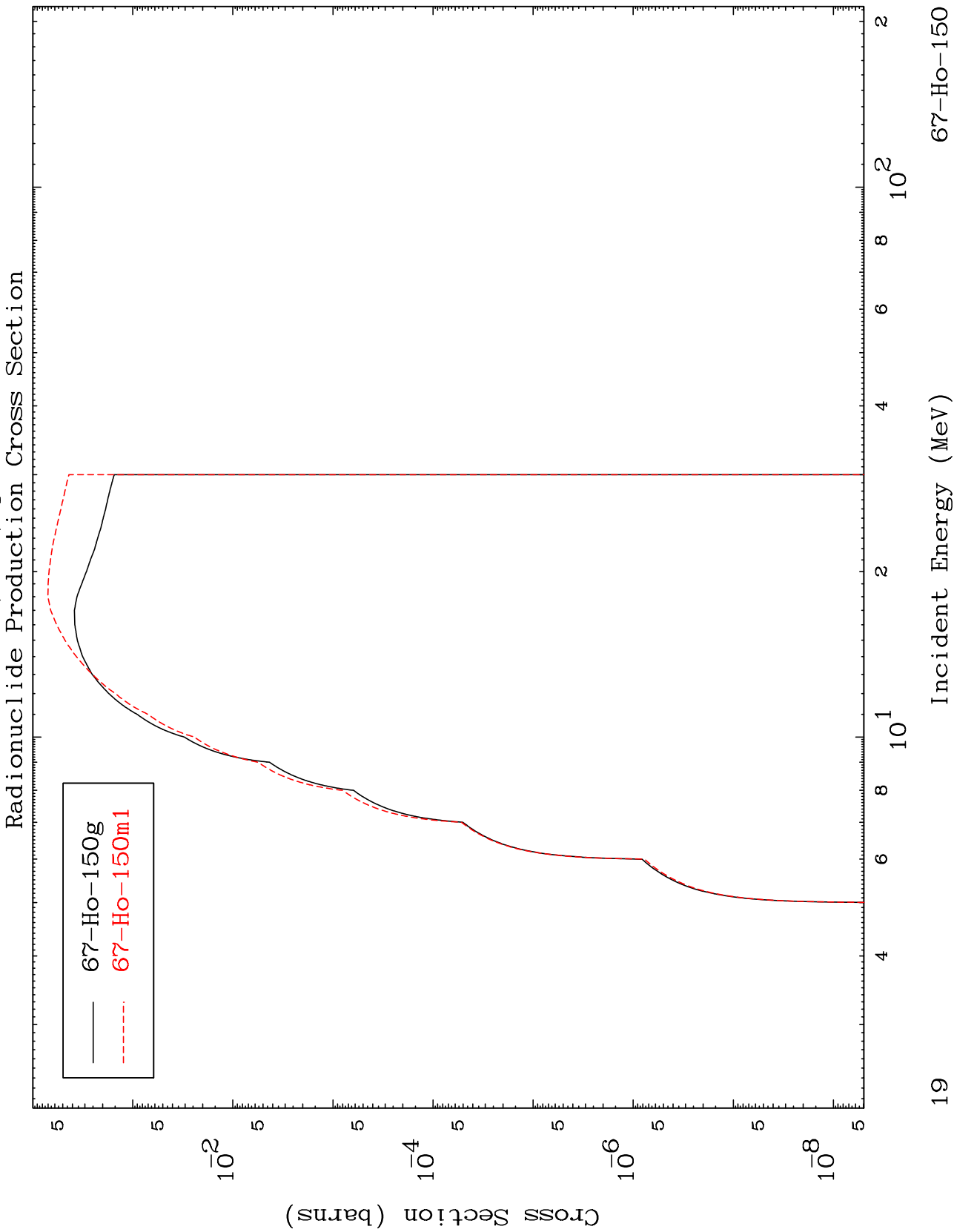
18

Incident Energy (MeV)

67-Ho-150

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⁶⁷Ho-150



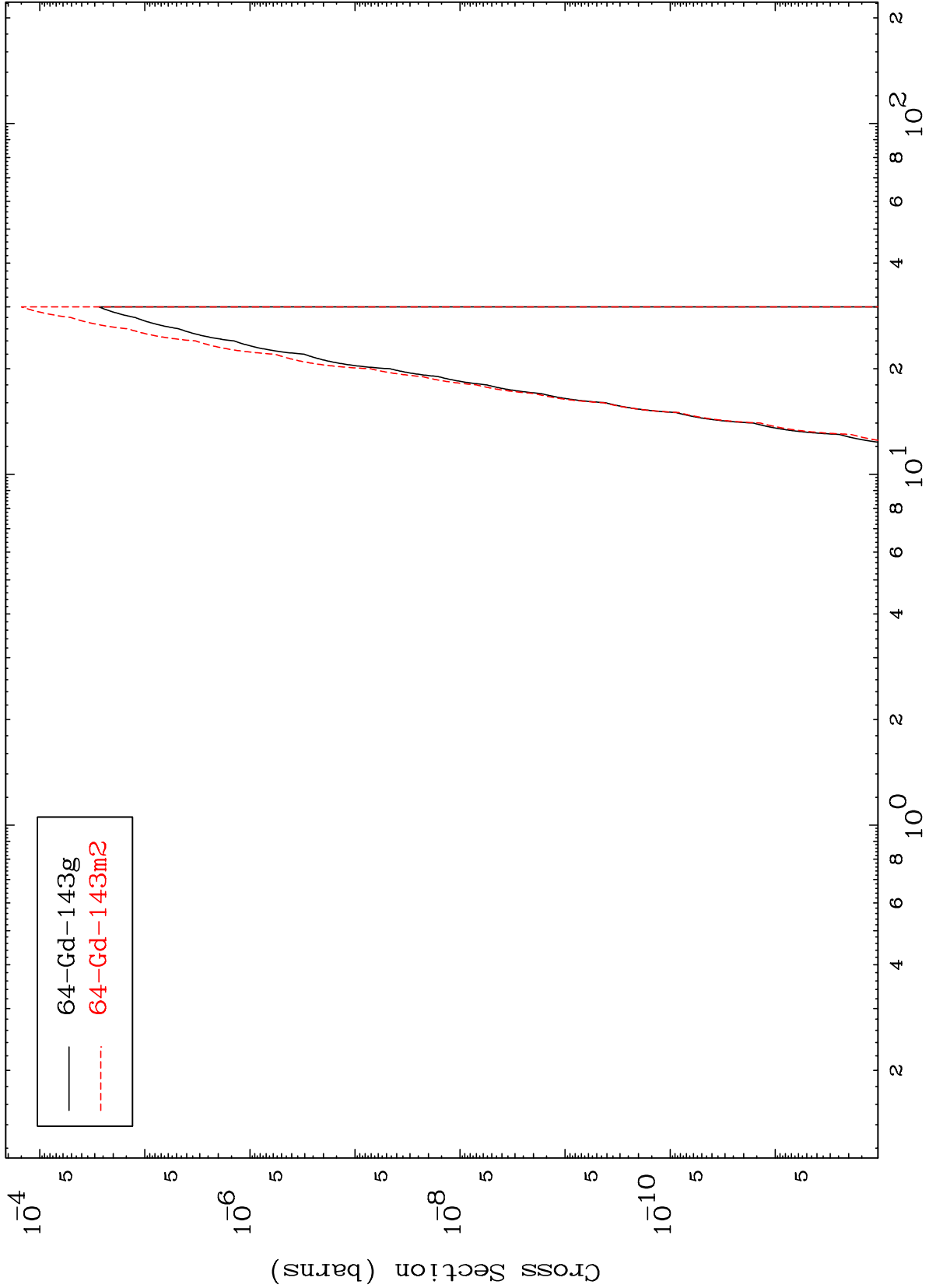
— 67-Ho-150g
- - - 67-Ho-150m1

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(n,n') 2α

67-Ho-150

Radionuclide Production Cross Section



64-Gd-143g
64-Gd-143m2

20

Incident Energy (MeV)

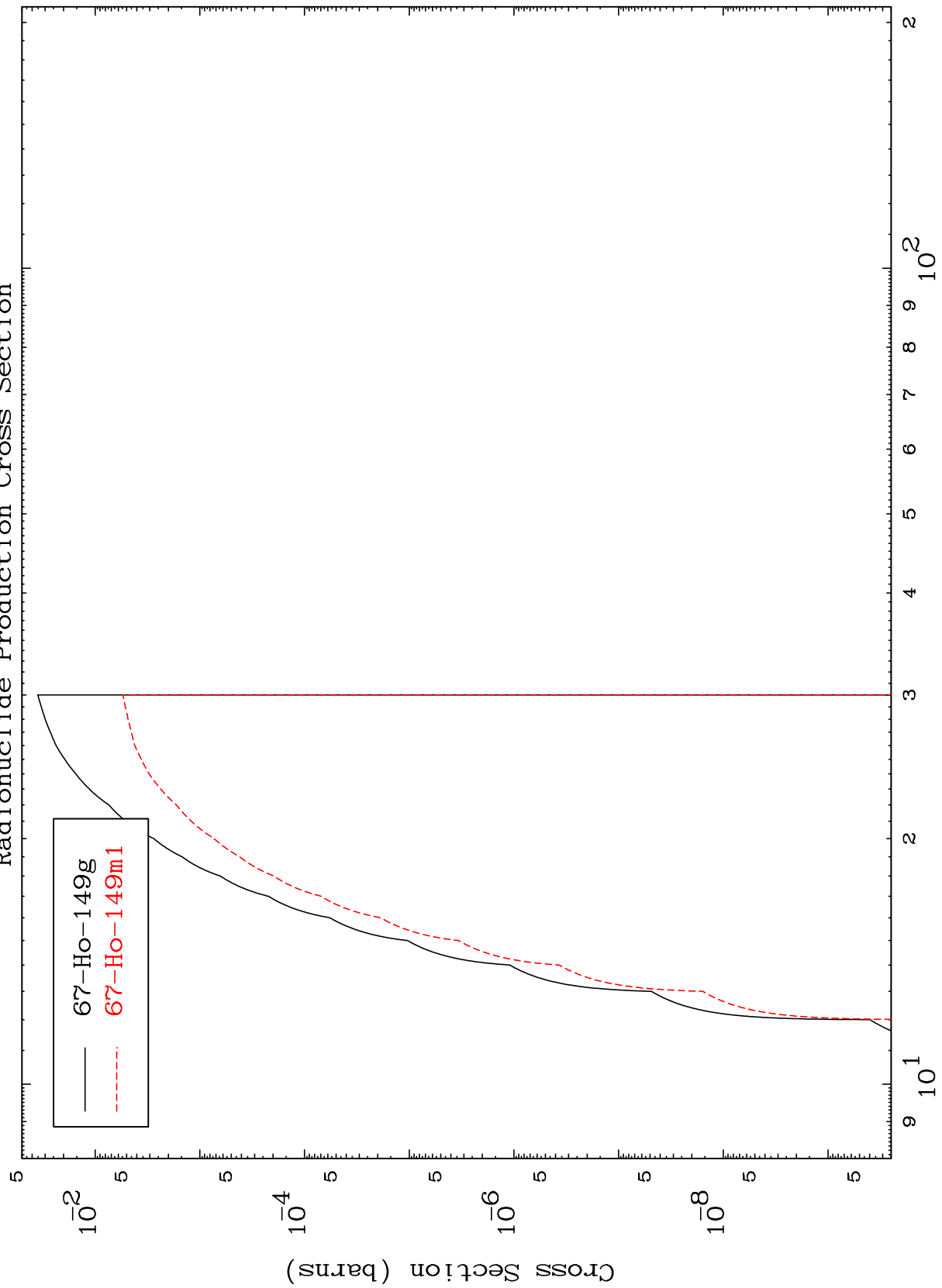
67-Ho-150

MAT 6680

(n,n') d

67-Ho-150

Radionuclide Production Cross Section



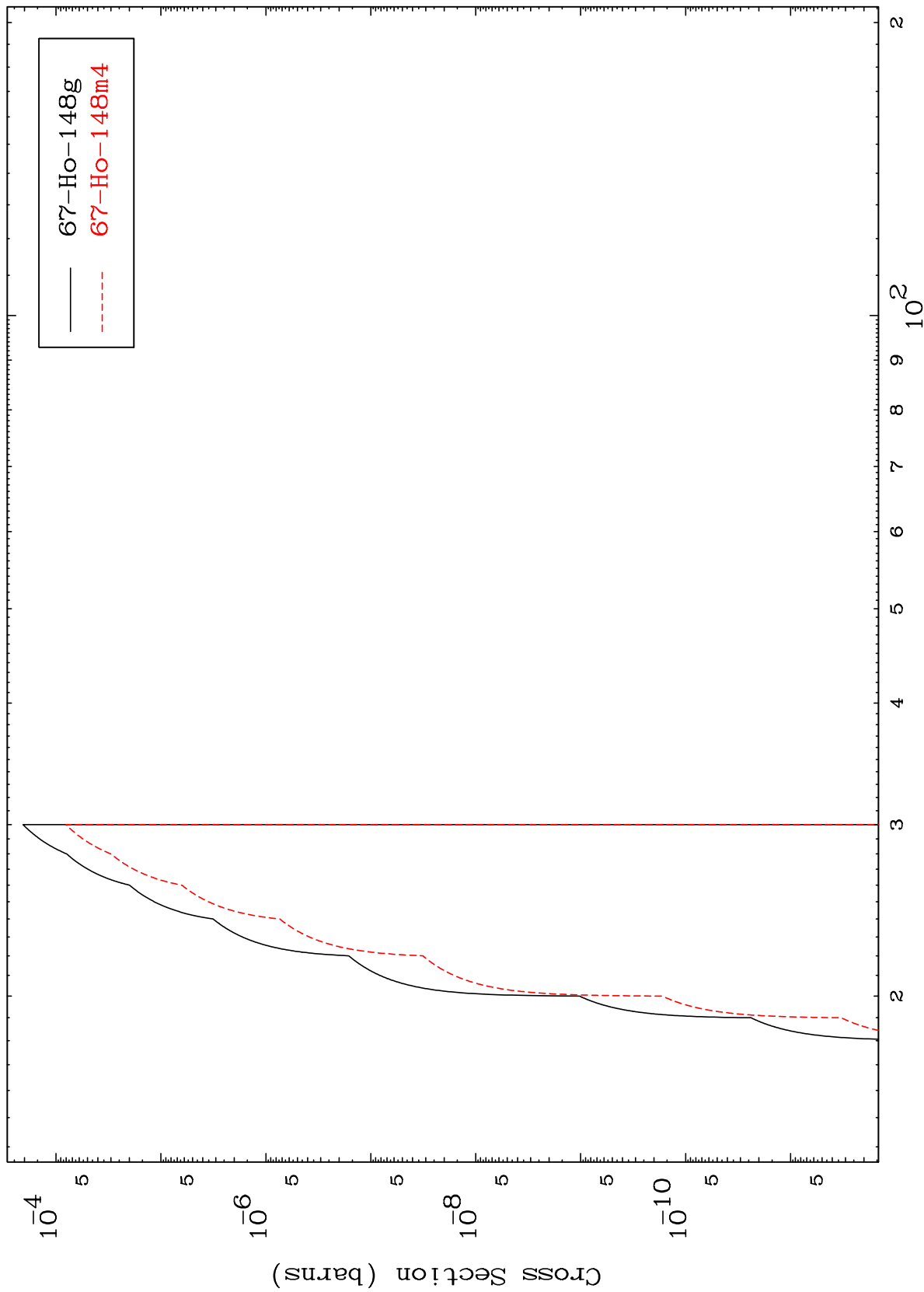
67-Ho-149g
67-Ho-149m1

Incident Energy (MeV)

67-Ho-150

21

Radionuclide Production Cross Section

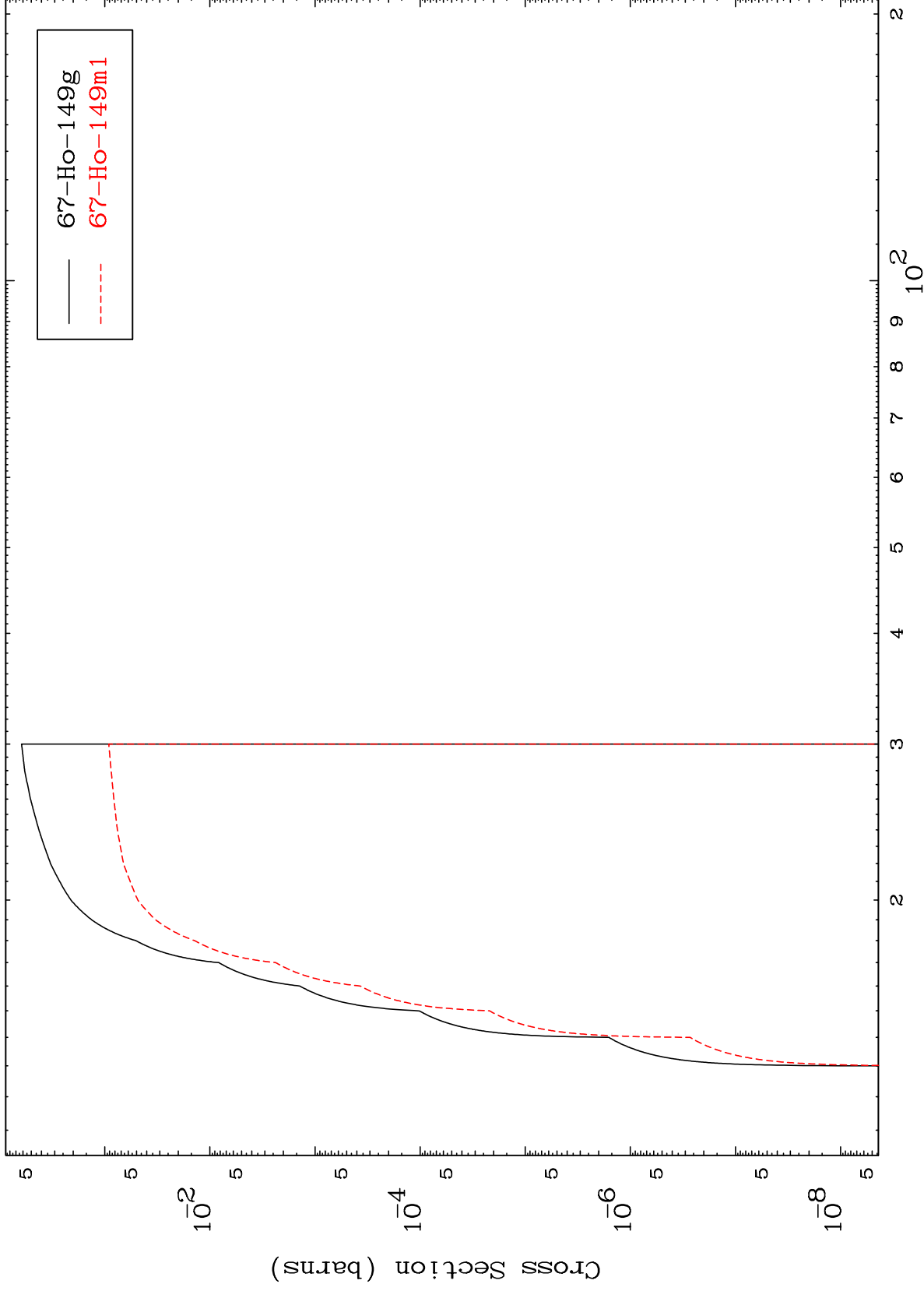


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(n,2n) p

67-Ho-150

Radionuclide Production Cross Section



23

Incident Energy (MeV)

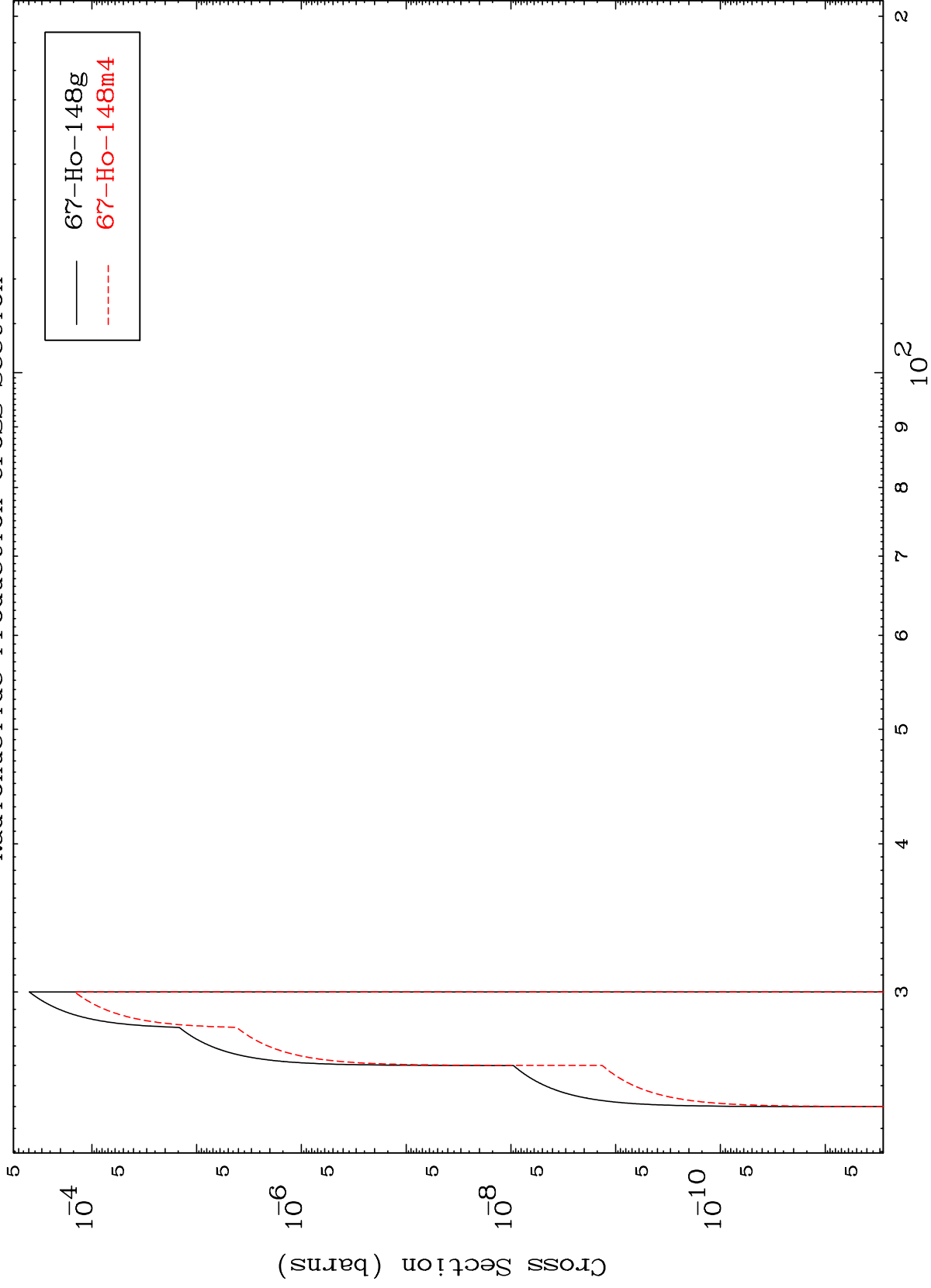
67-Ho-150

MAT 6680

(n,3n) p

67-Ho-150

Radionuclide Production Cross Section



24

Incident Energy (MeV)

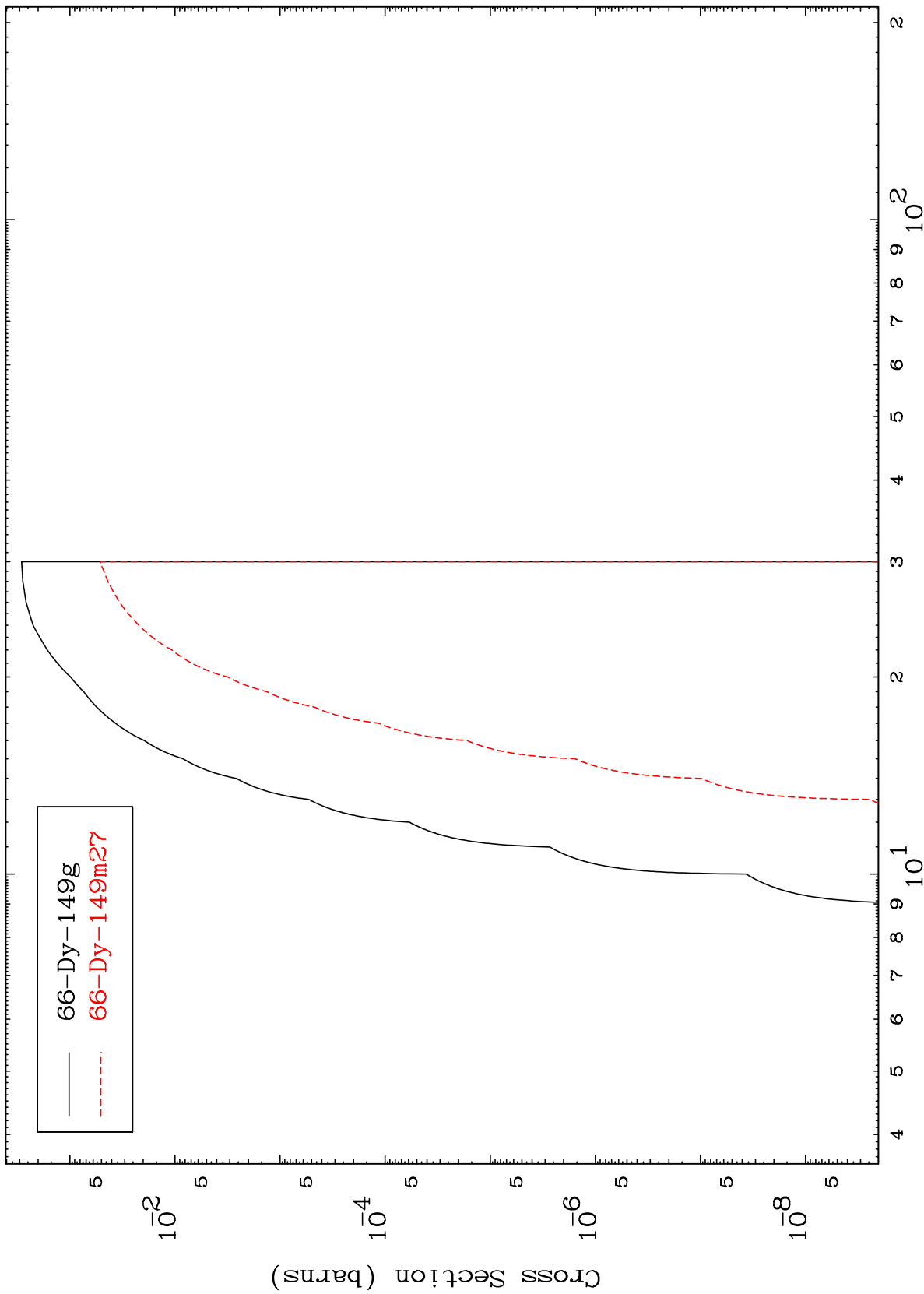
67-Ho-150

MAT 6680

(n,2n) p

67-Ho-150

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

25

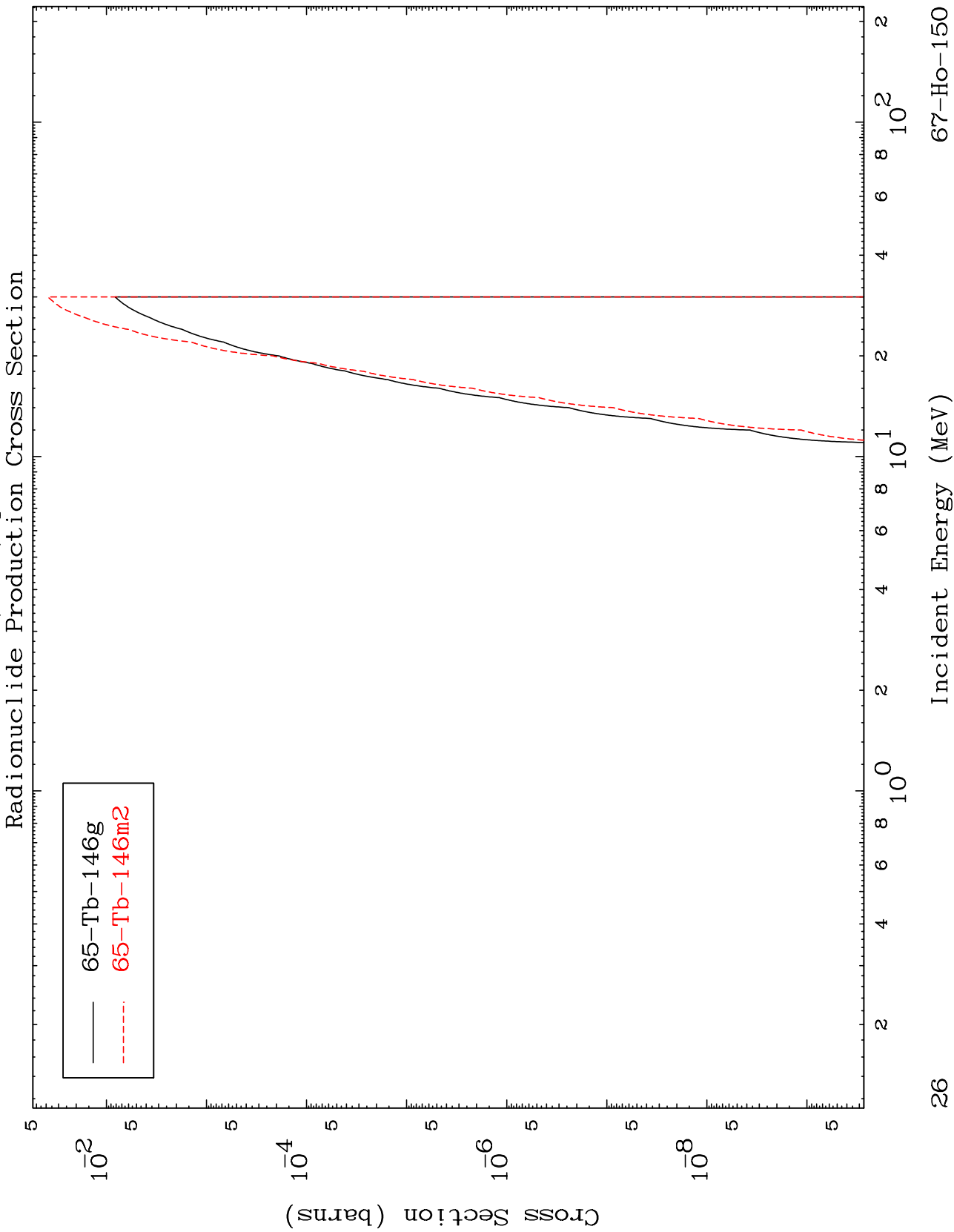
Incident Energy (MeV)

67-Ho-150

MAT 6680

(n,n') p α

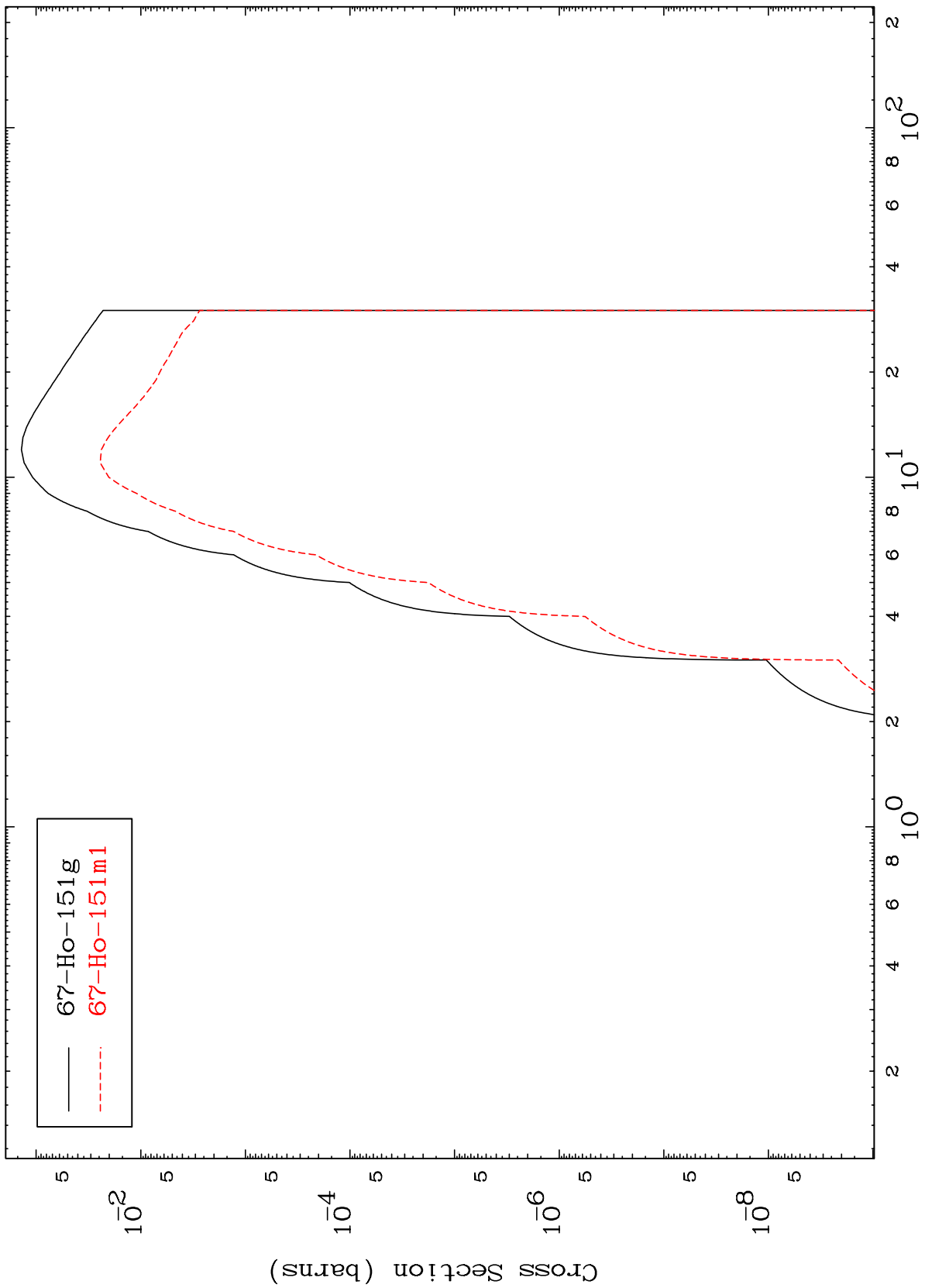
67-Ho-150



MAT 6680

$^{67}\text{Ho-150}$

(n,p)
Radionuclide Production Cross Section



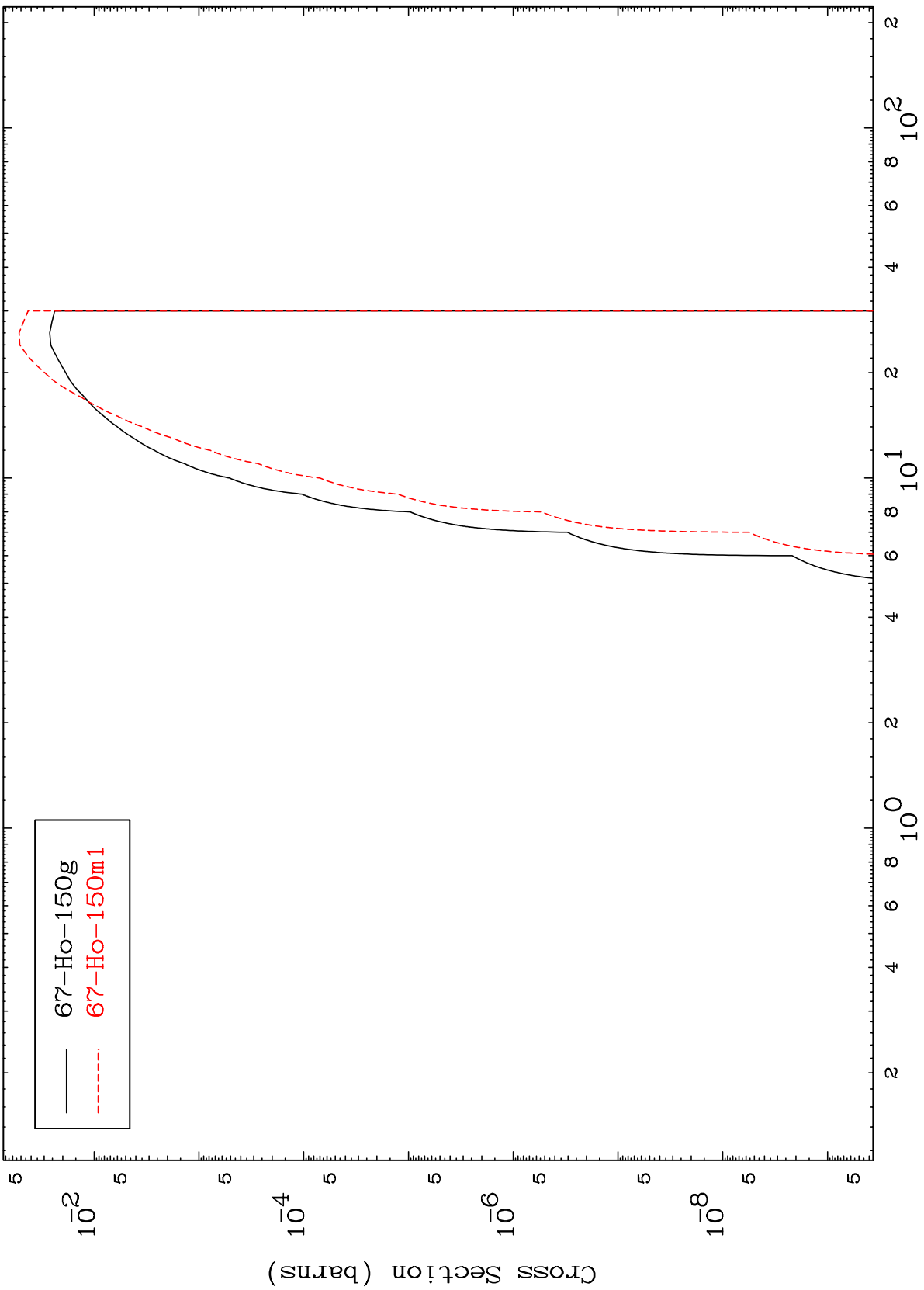
— $^{67}\text{Ho-151g}$
- - - $^{67}\text{Ho-151m1}$

MAT 6680

(n, d)

⁶⁷Ho-150

Radionuclide Production Cross Section

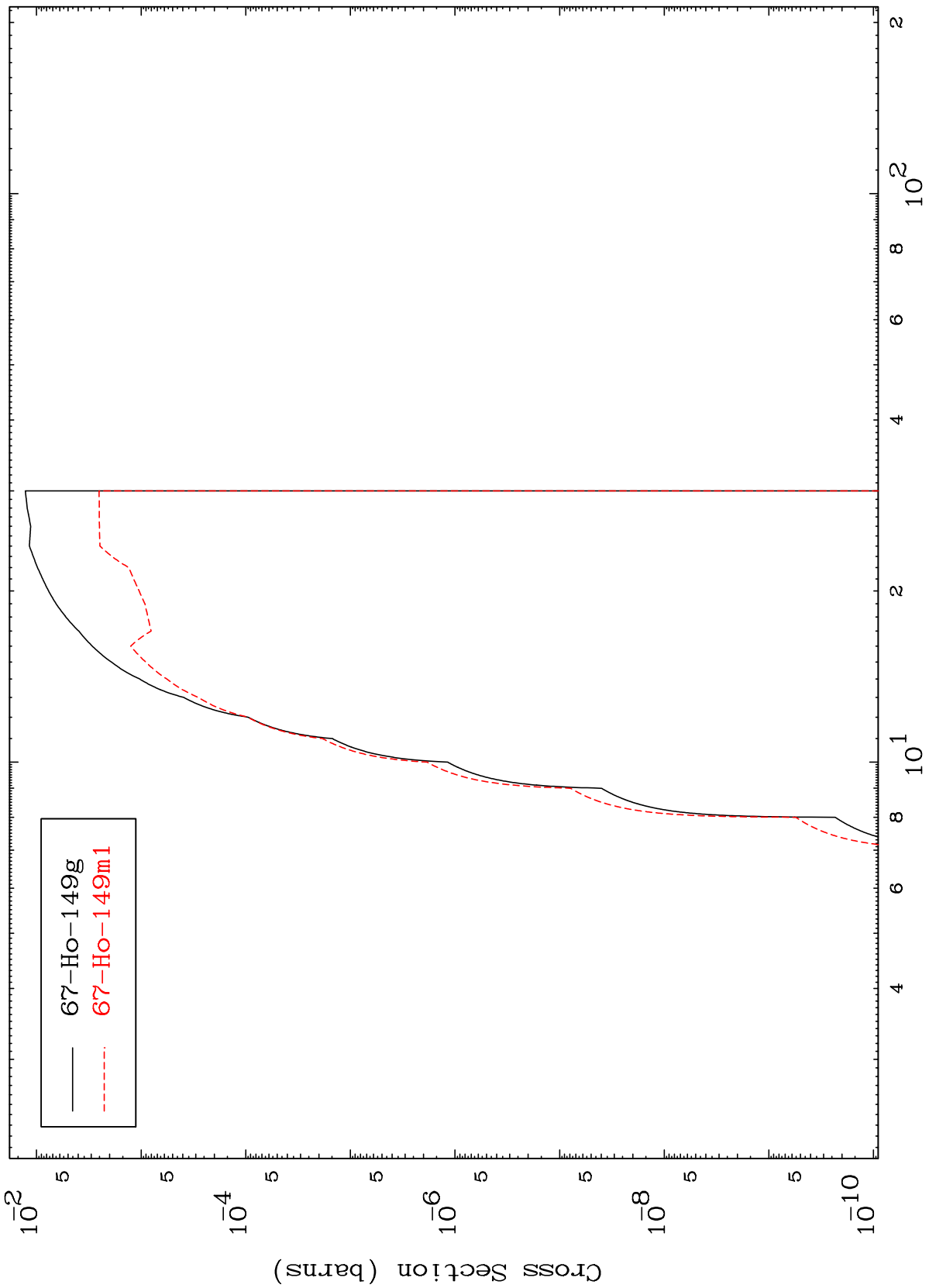


— 67Ho-150g
- - - 67Ho-150m1

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⁶⁷Ho-150

Radionuclide Production Cross Section
(n, t)

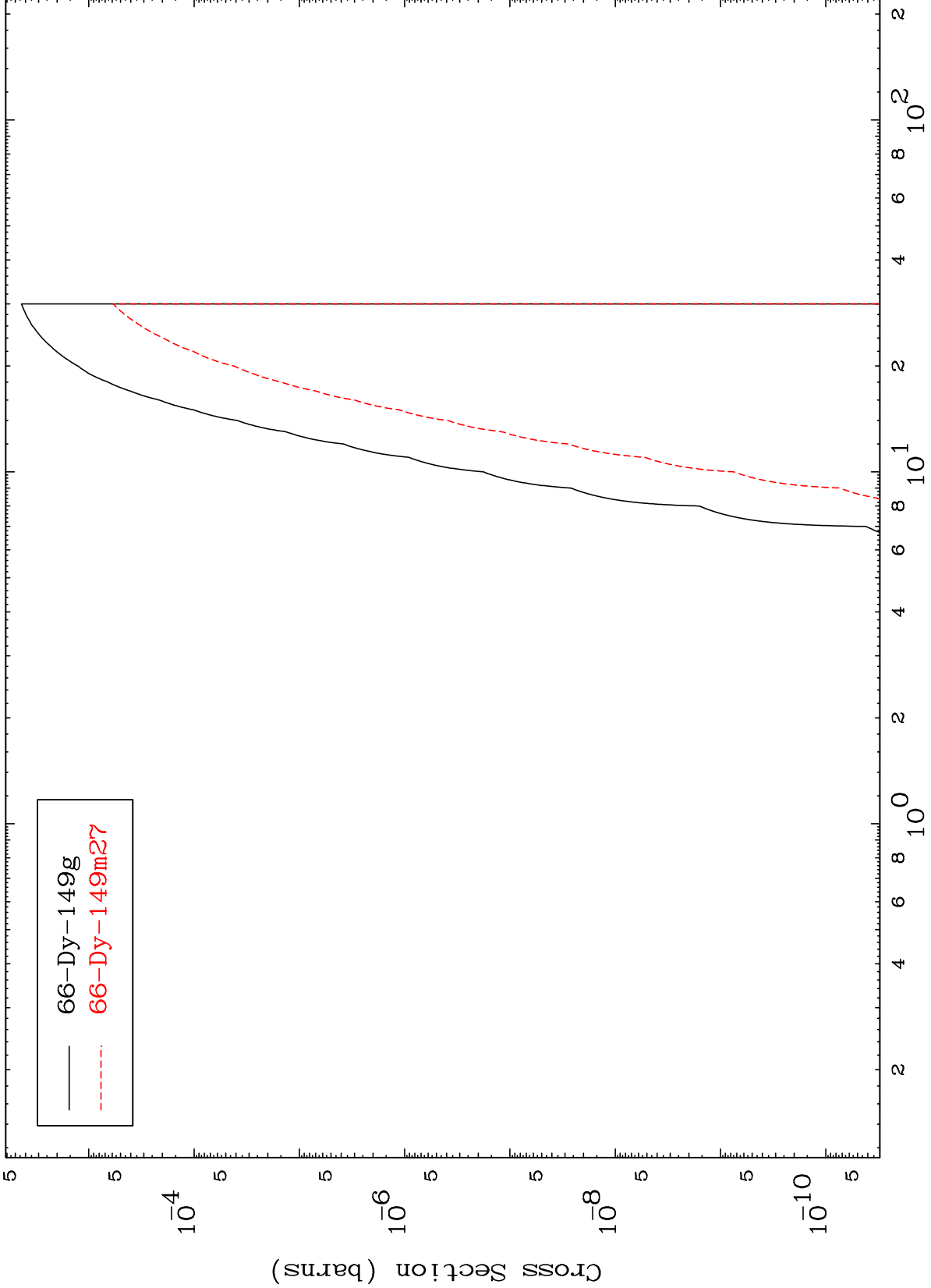


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(n,He-3)

67-Ho-150

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

Incident Energy (MeV)

67-Ho-150

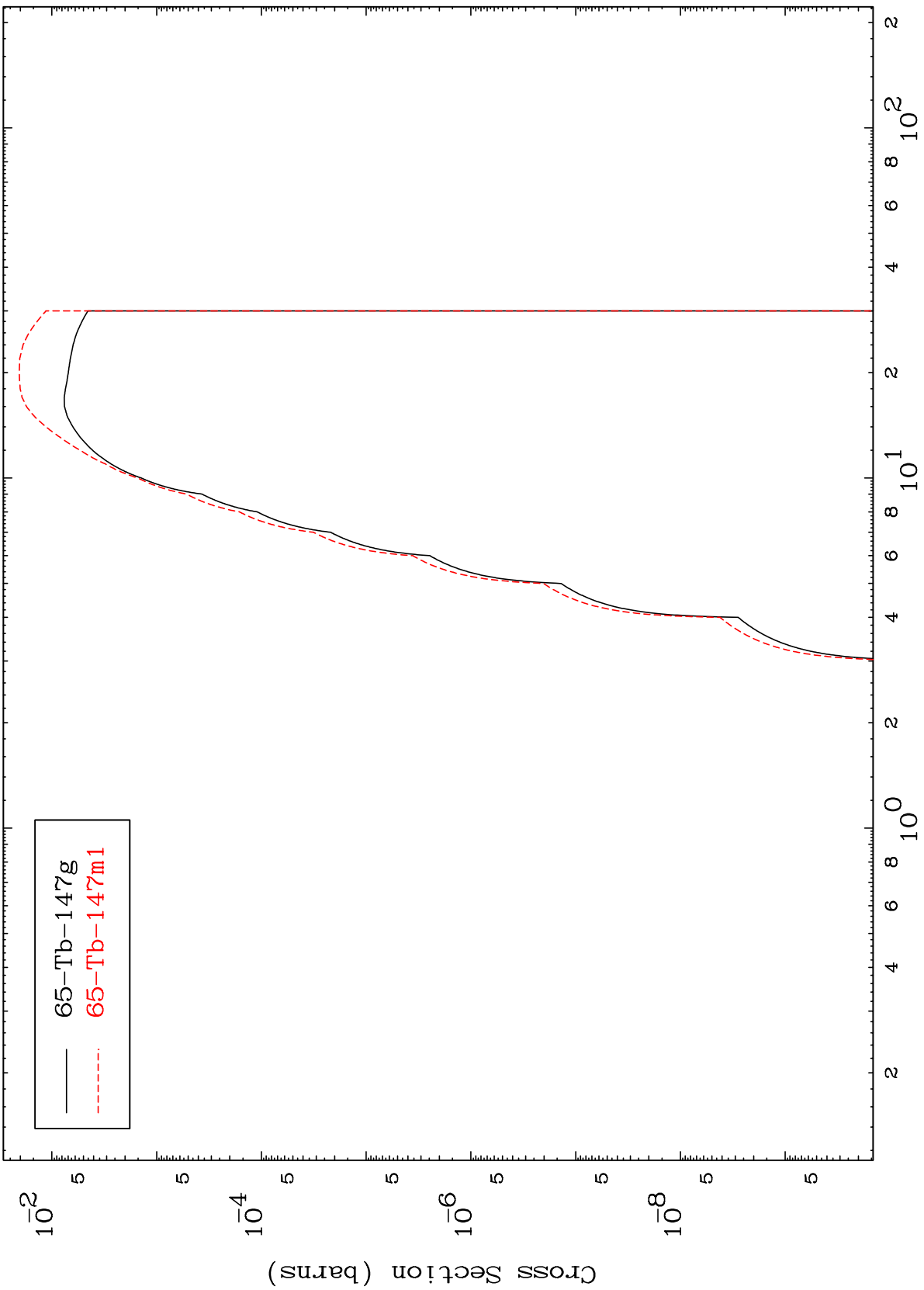
30

MAT 6680

(n,p) α

$^{67}\text{Ho-150}$

Radionuclide Production Cross Section



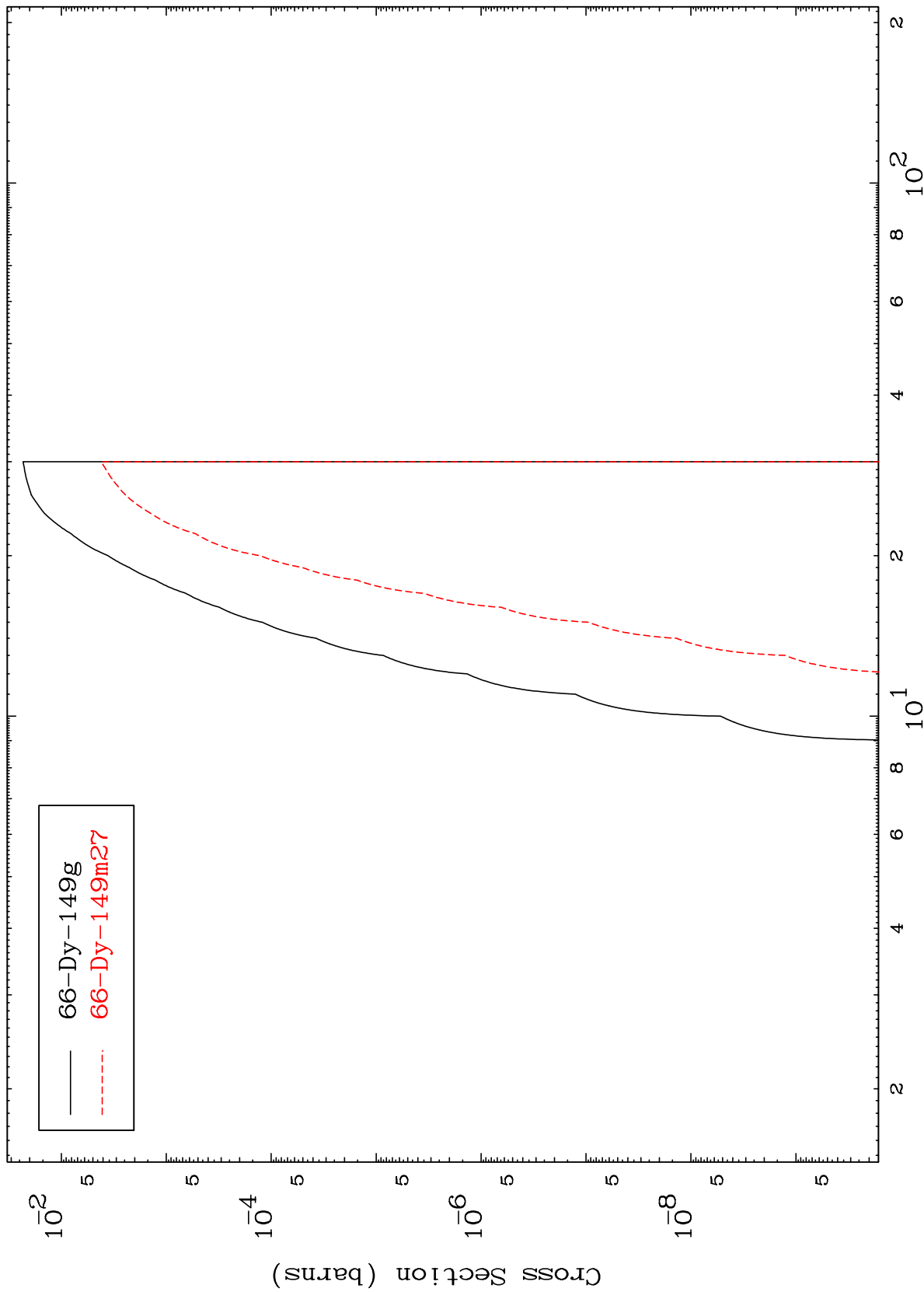
— 65-Tb-147g
- - - 65-Tb-147m1

MAT 6680

(n,p) d

67-Ho-150

Radionuclide Production Cross Section



MAT 6680

(n,d) α

67-Ho-150

Radionuclide Production Cross Section

