

Program EVALPLOT
(Version 2018-1)

by

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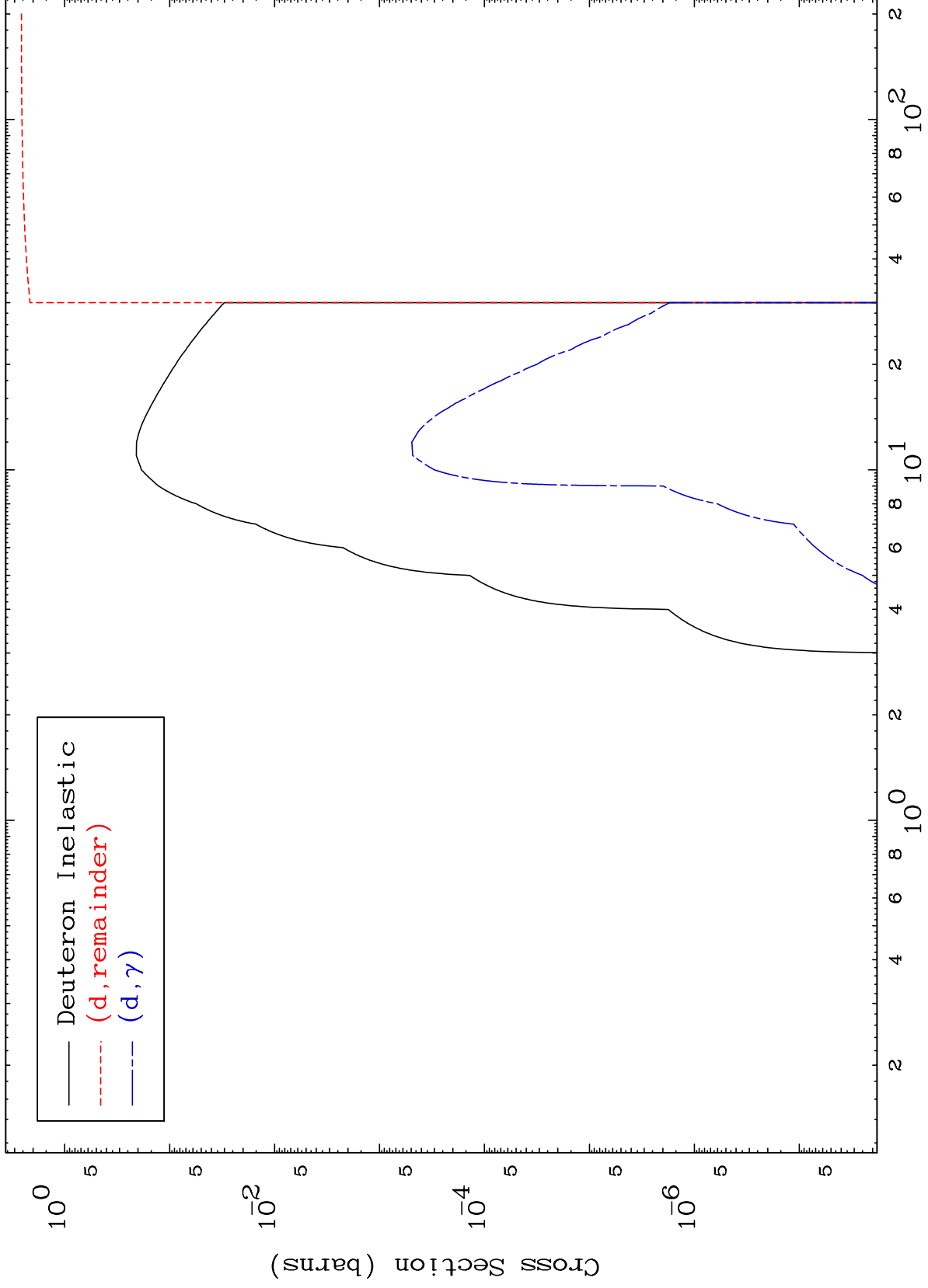
Press Mouse Button to Start

MAT 6678

Deuteron Major

67-Ho-149

0 Kelvin Cross Sections

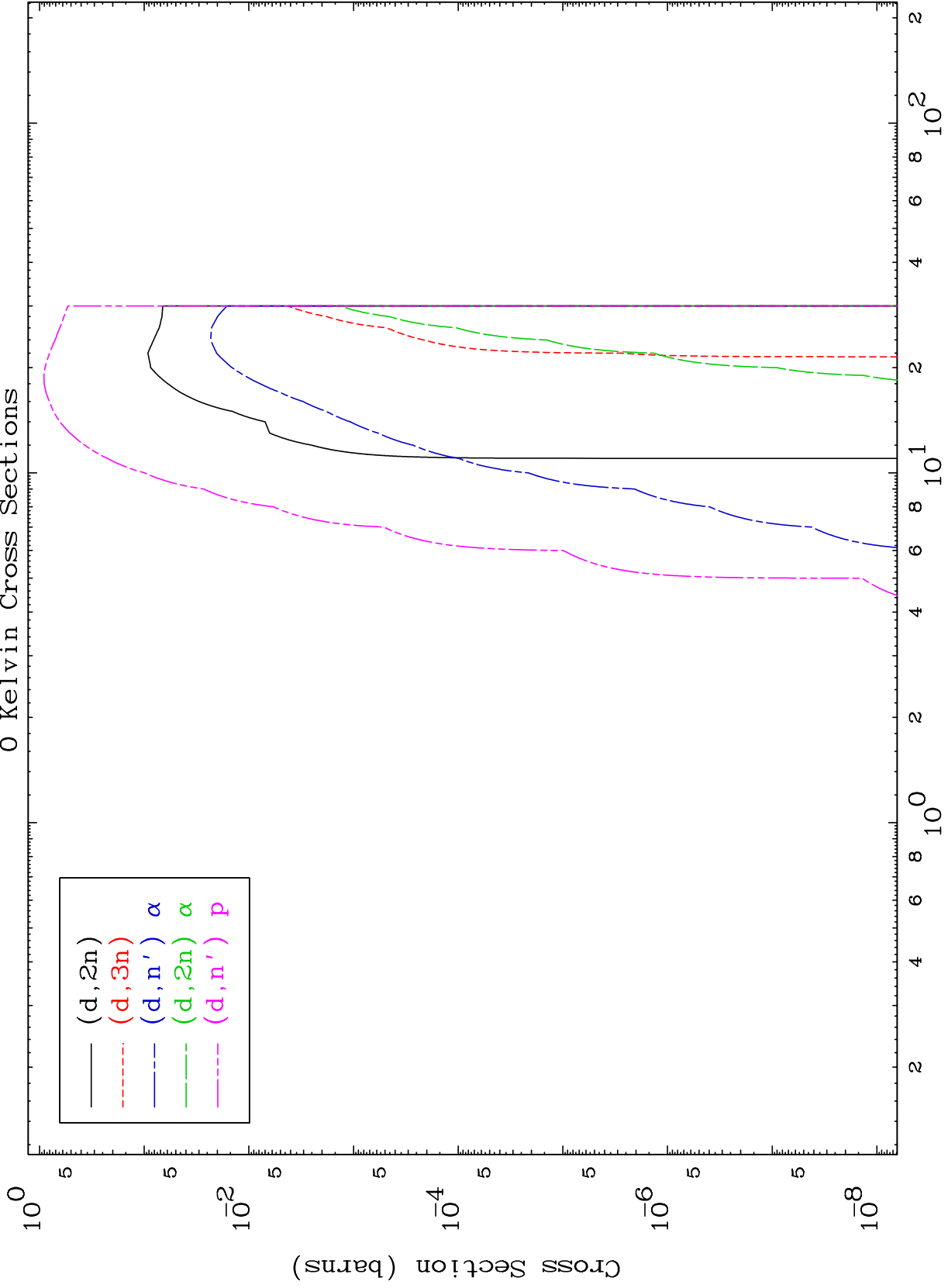


— Deuteron Inelastic
- - - (d, remainder)
- - - (d, γ)

MAT 6678

Deuteron Neutron Production
0 Kelvin Cross Sections

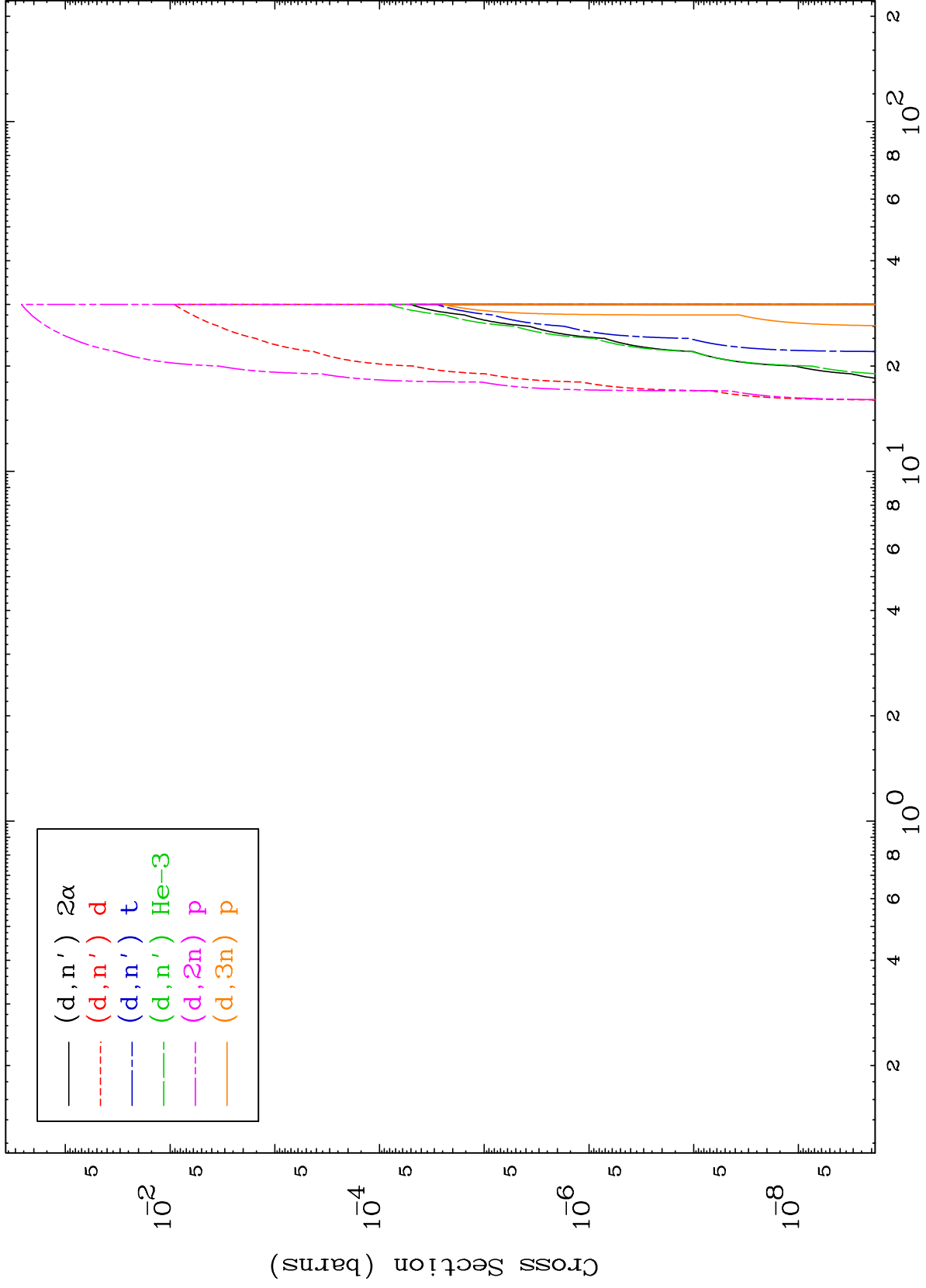
67-Ho-149



MAT 6678

Deuteron Neutron Production
0 Kelvin Cross Sections

67-Ho-149



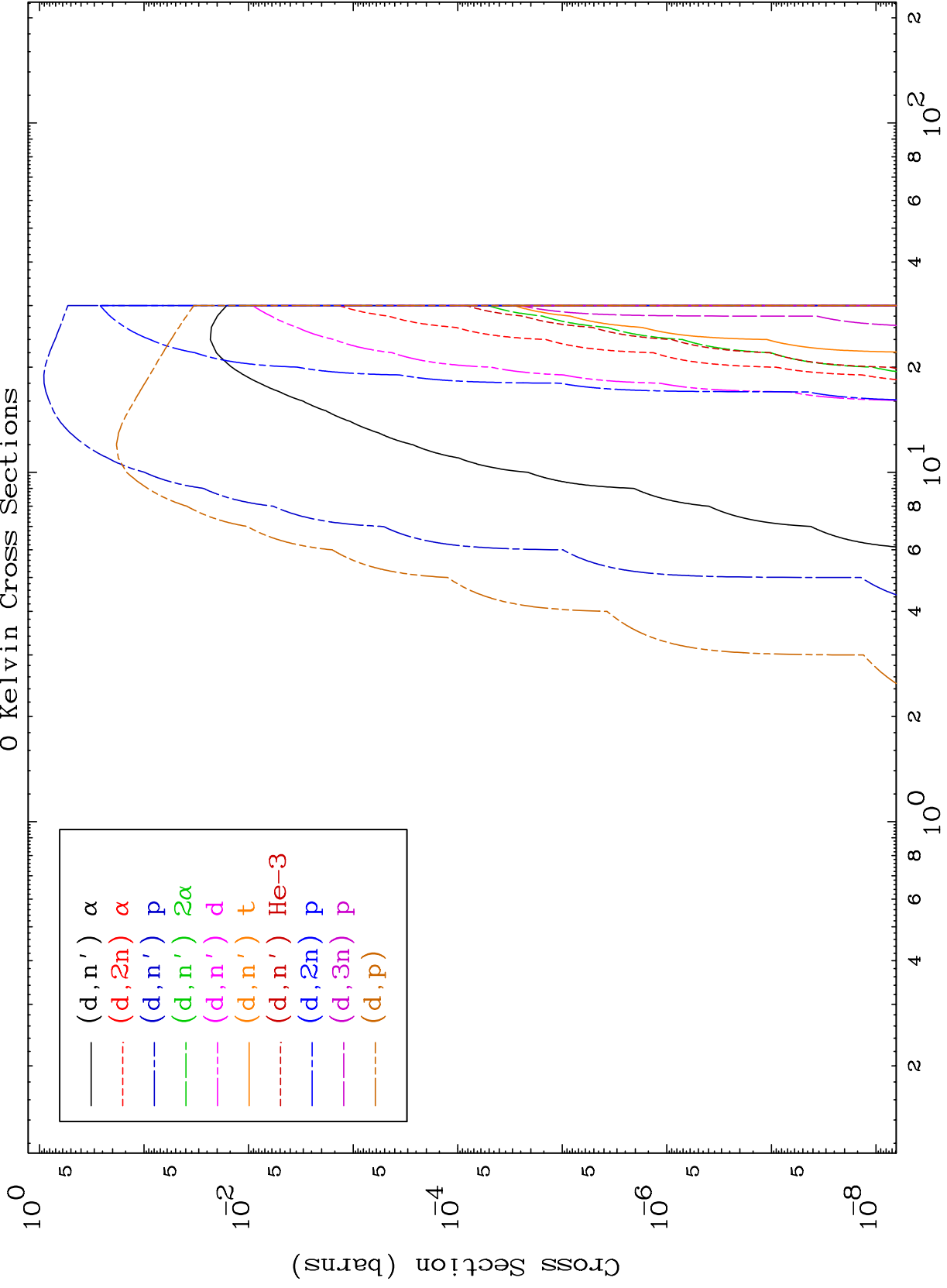
67-Ho-149

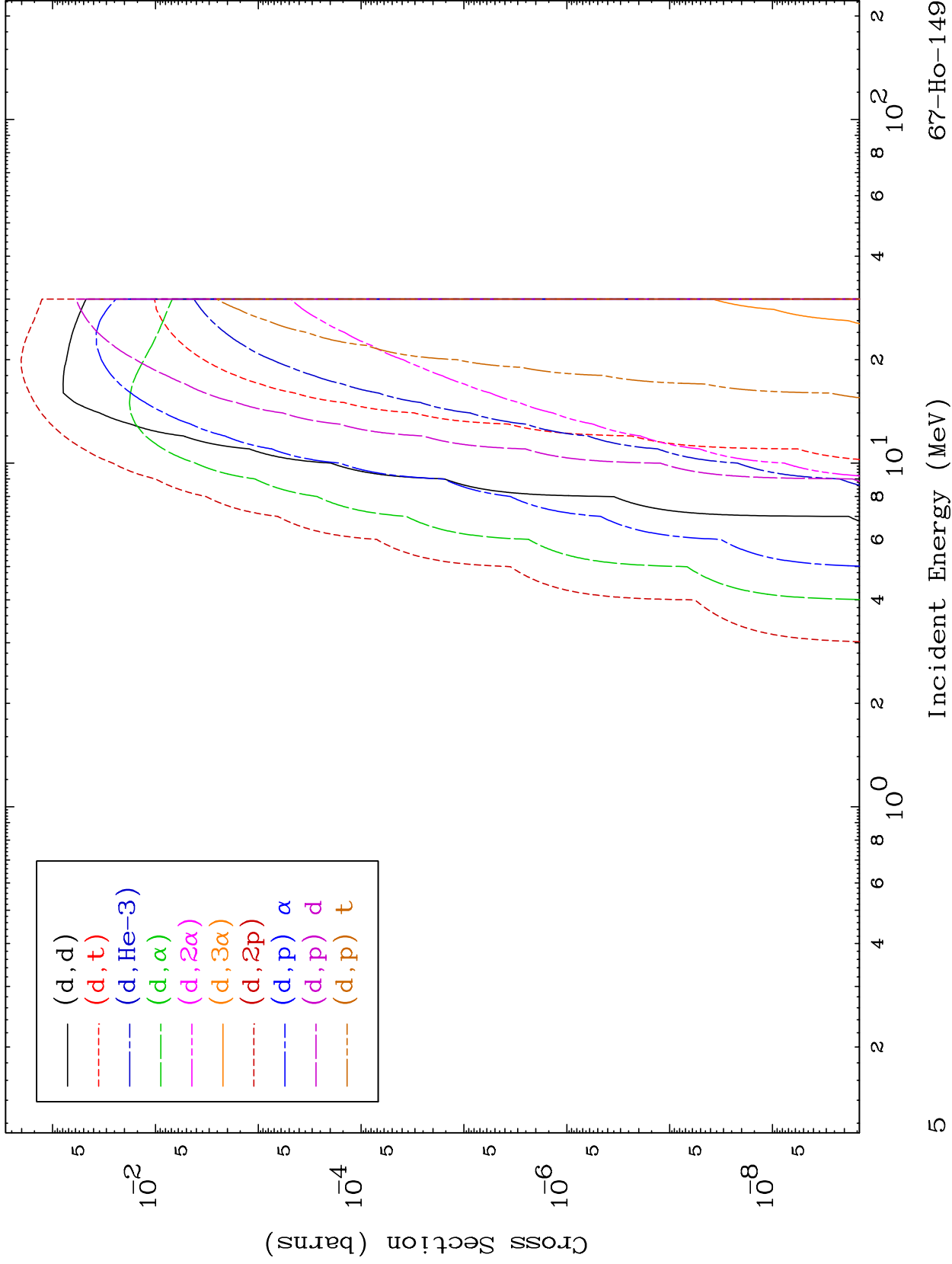
Incident Energy (MeV)

MAT 6678

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-149



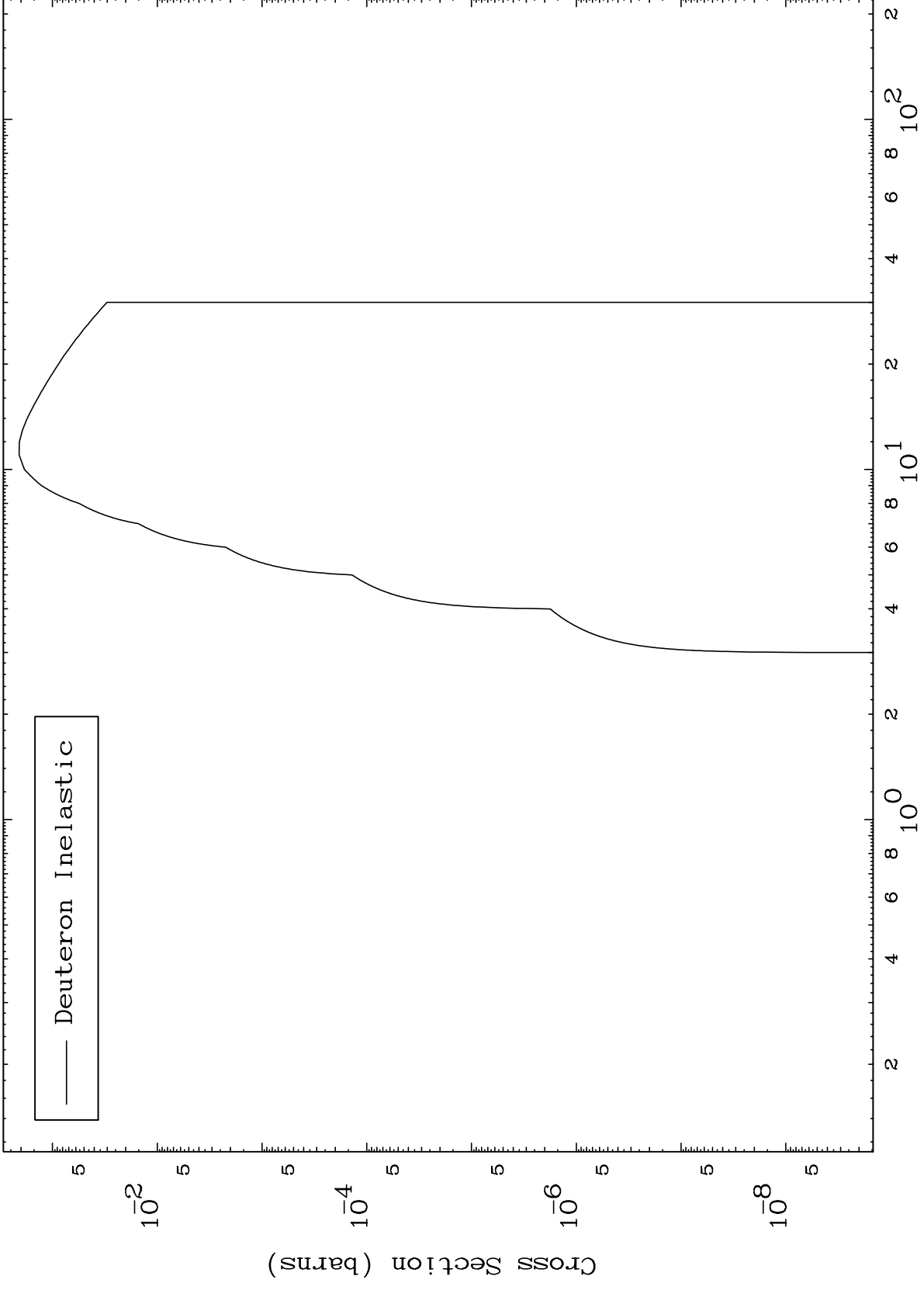


MAT 6678

(d,n') Level

67-Ho-149

0 Kelvin Cross Sections

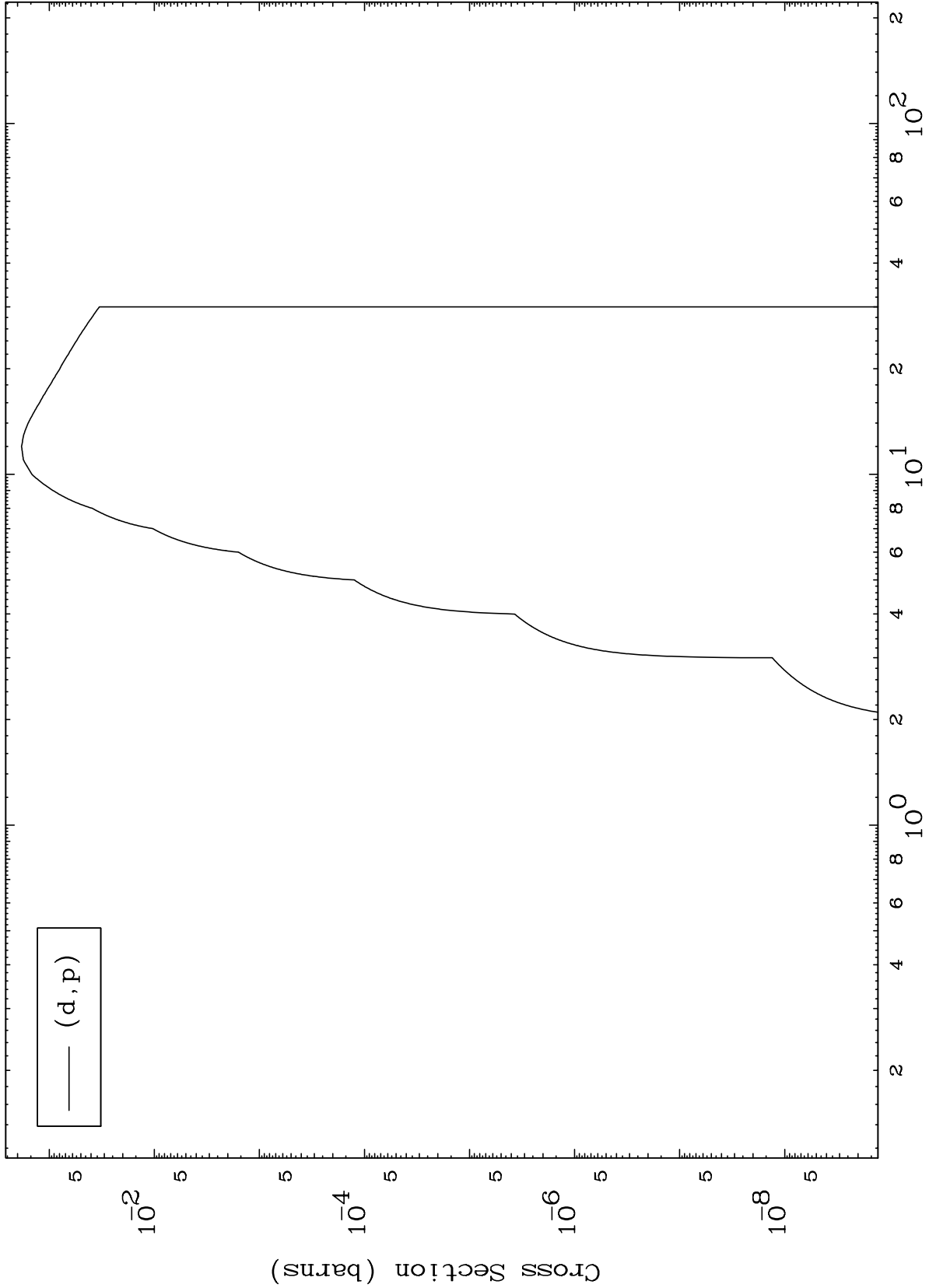


MAT 6678

(d,p) Levels

67-Ho-149

0 Kelvin Cross Sections

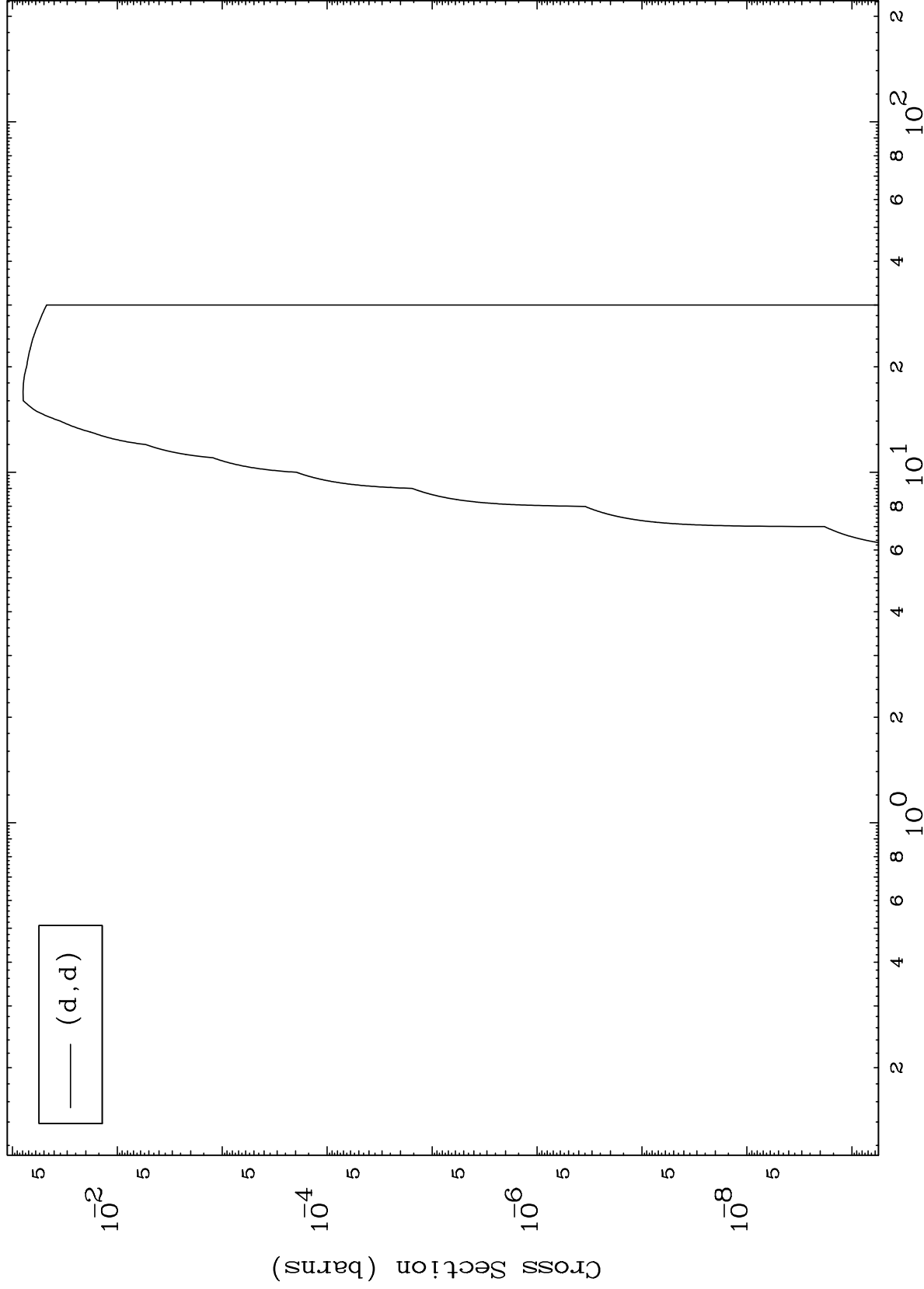


MAT 6678

(d,d) Levels

67-Ho-149

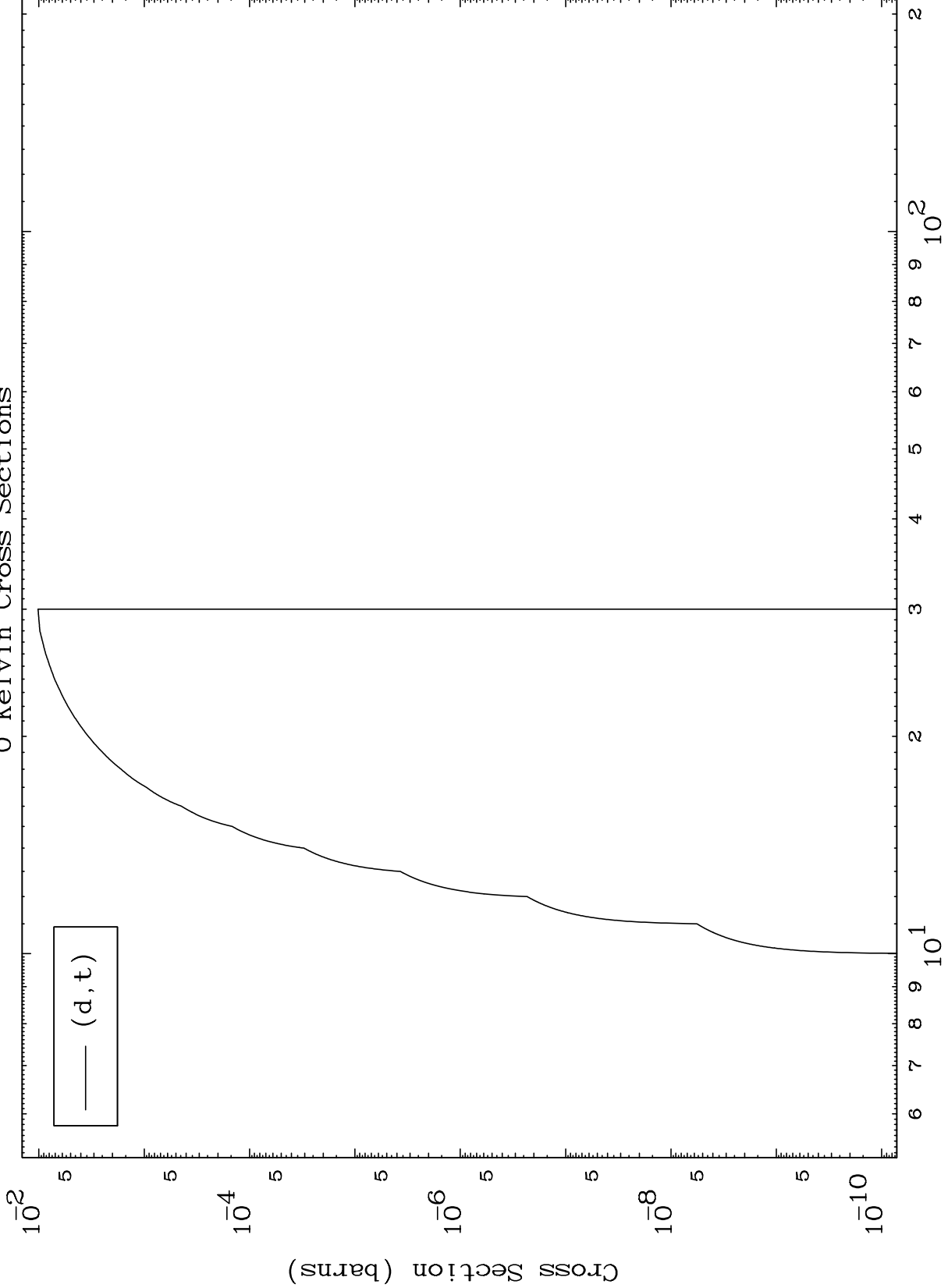
0 Kelvin Cross Sections



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(d, t) Levels
0 Kelvin Cross Sections

67-Ho-149

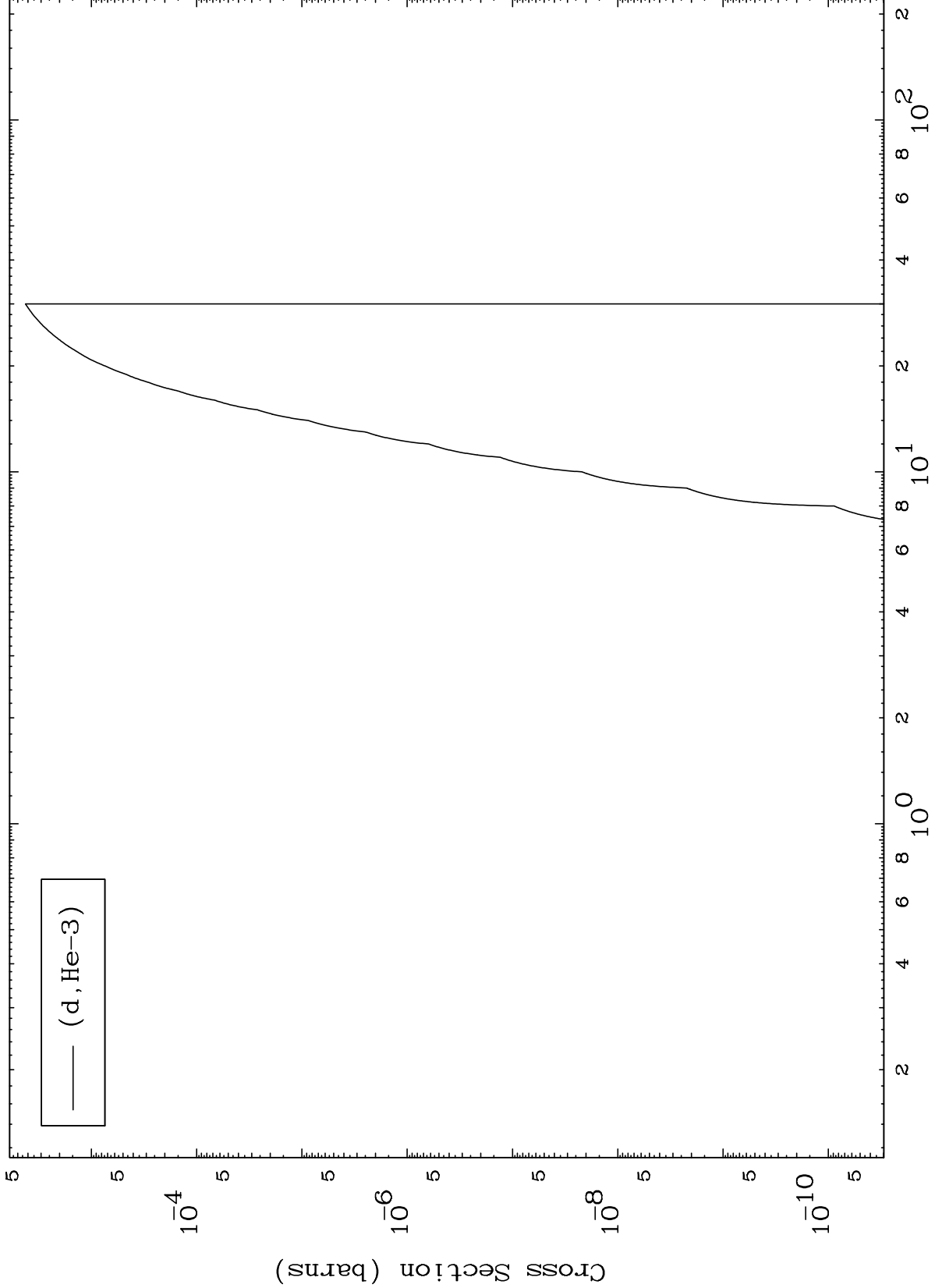


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(d,He3) Levels

67-Ho-149

0 Kelvin Cross Sections



10

Incident Energy (MeV)

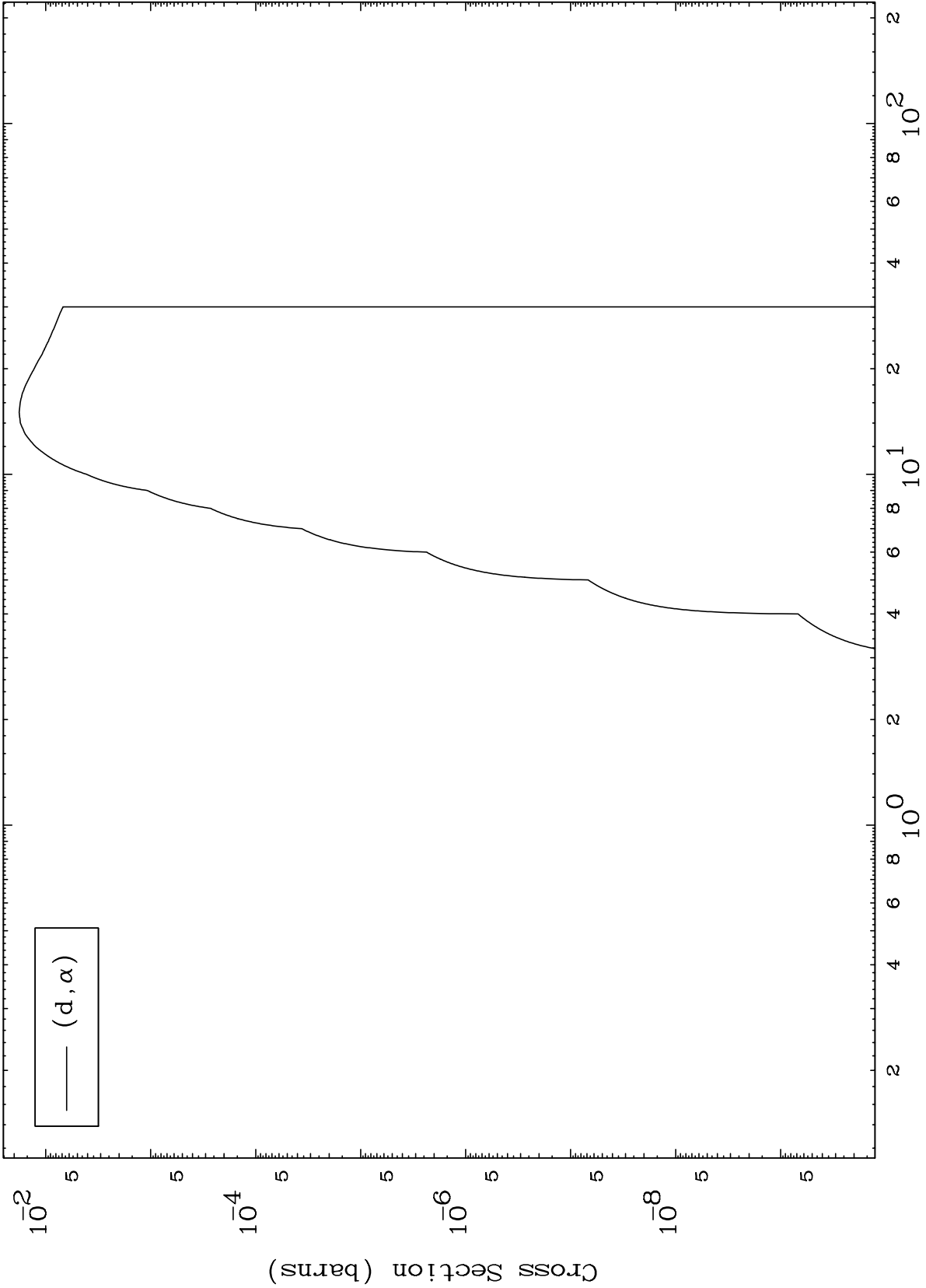
67-Ho-149

MAT 6678

(d, α) Levels

67-Ho-149

0 Kelvin Cross Sections

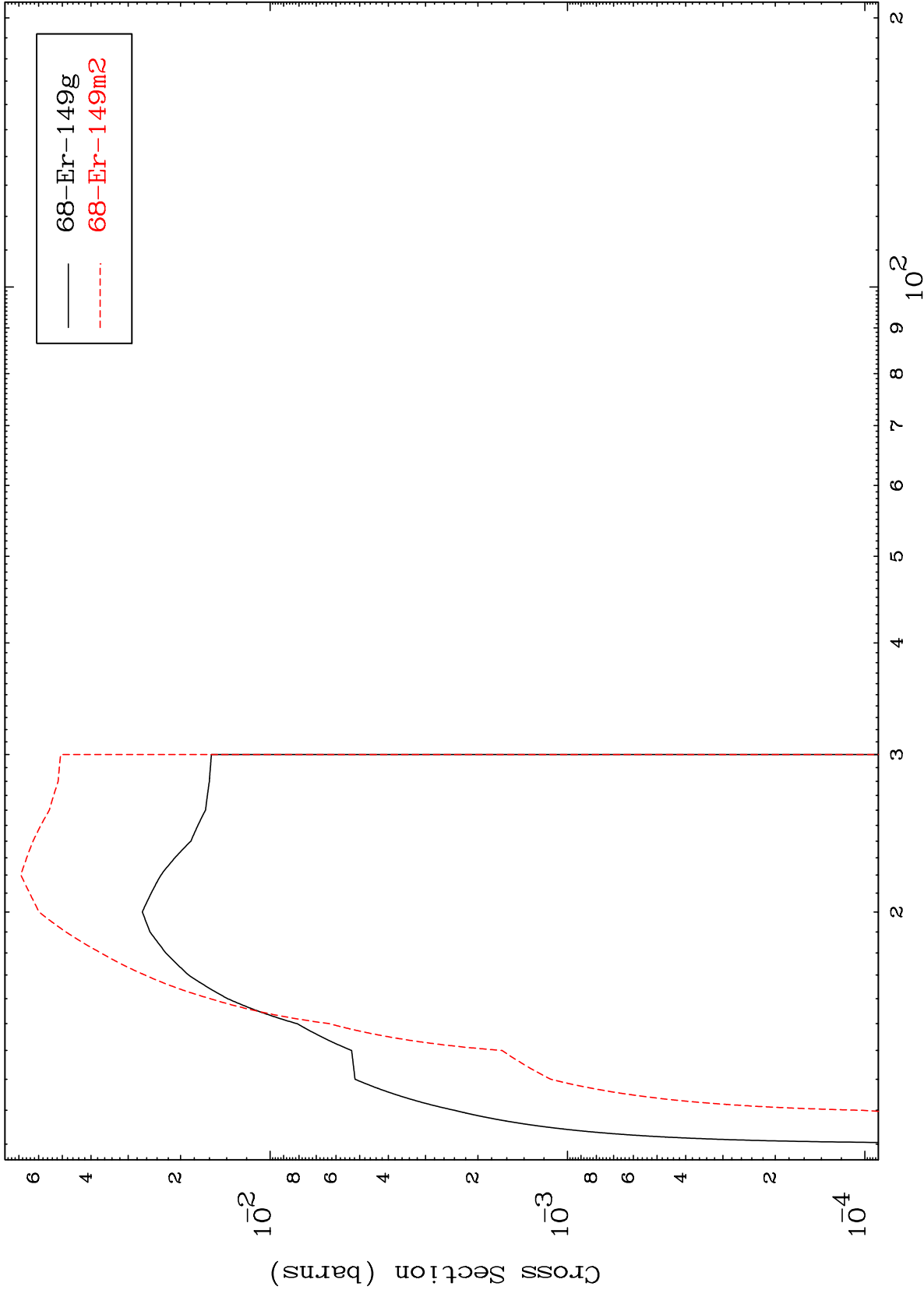


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(d,2n)

67-Ho-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

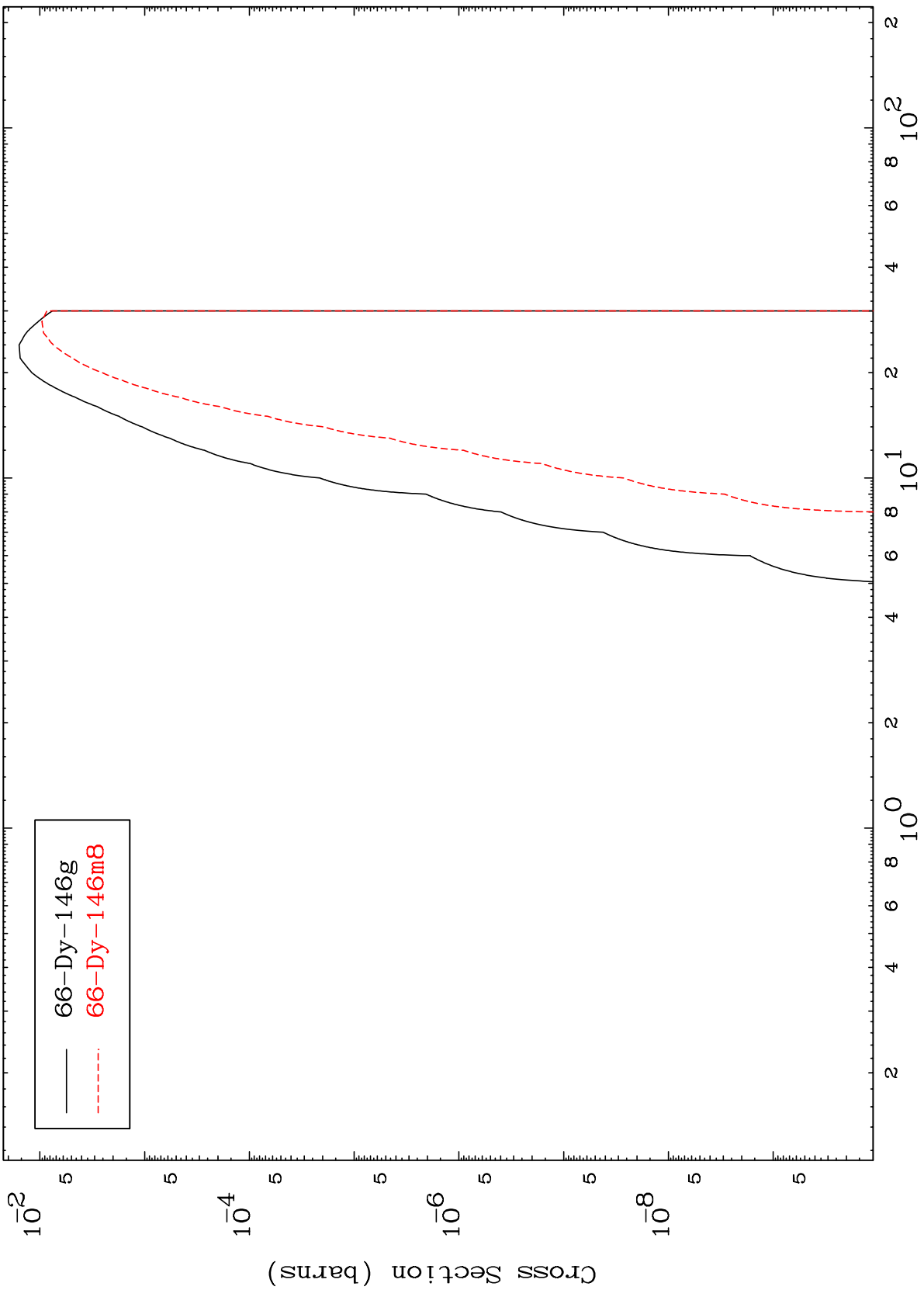
67-Ho-149

MAT 6678

(d,n') α

67-Ho-149

Radionuclide Production Cross Section

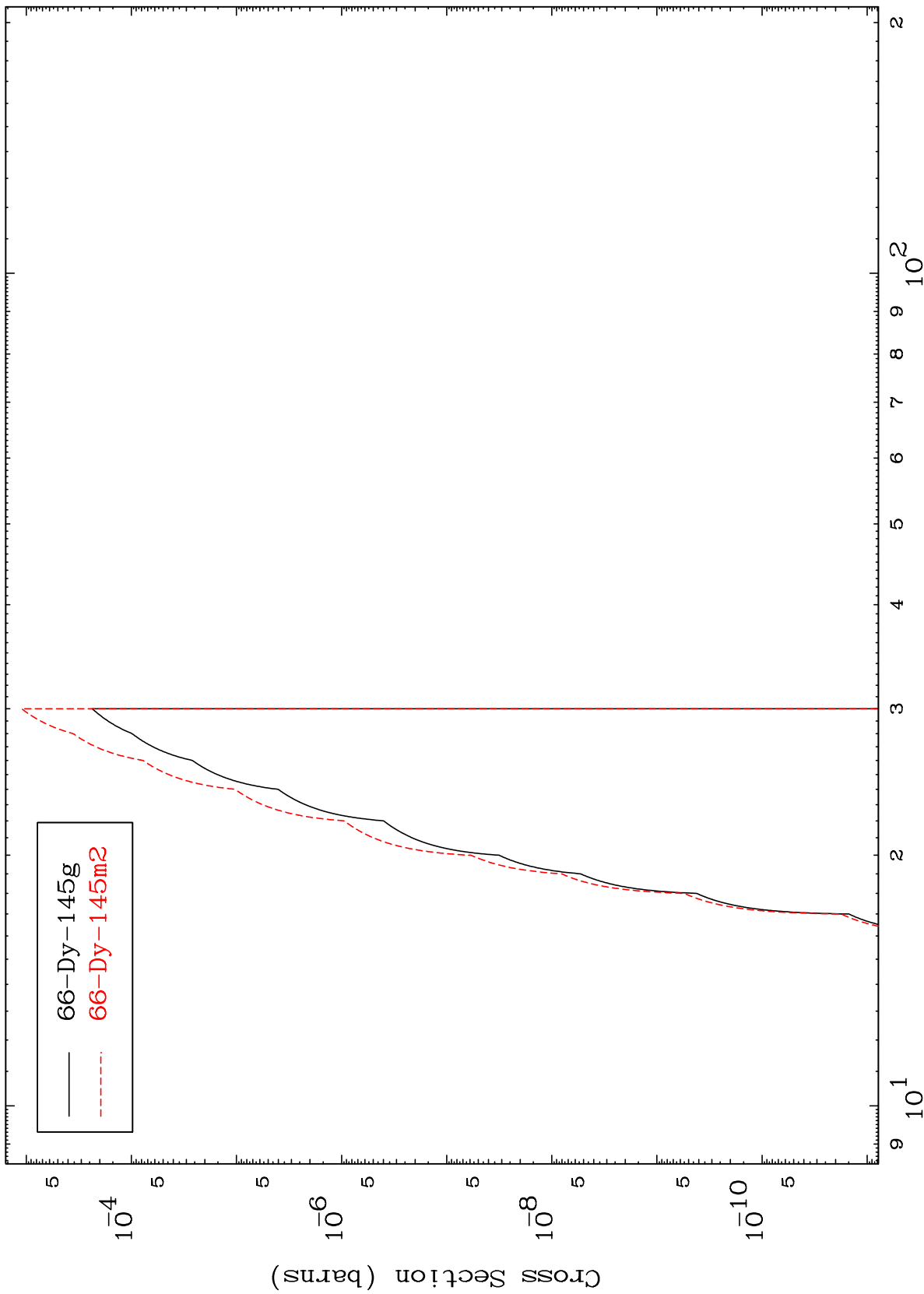


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(d,2n) α

67-Ho-149

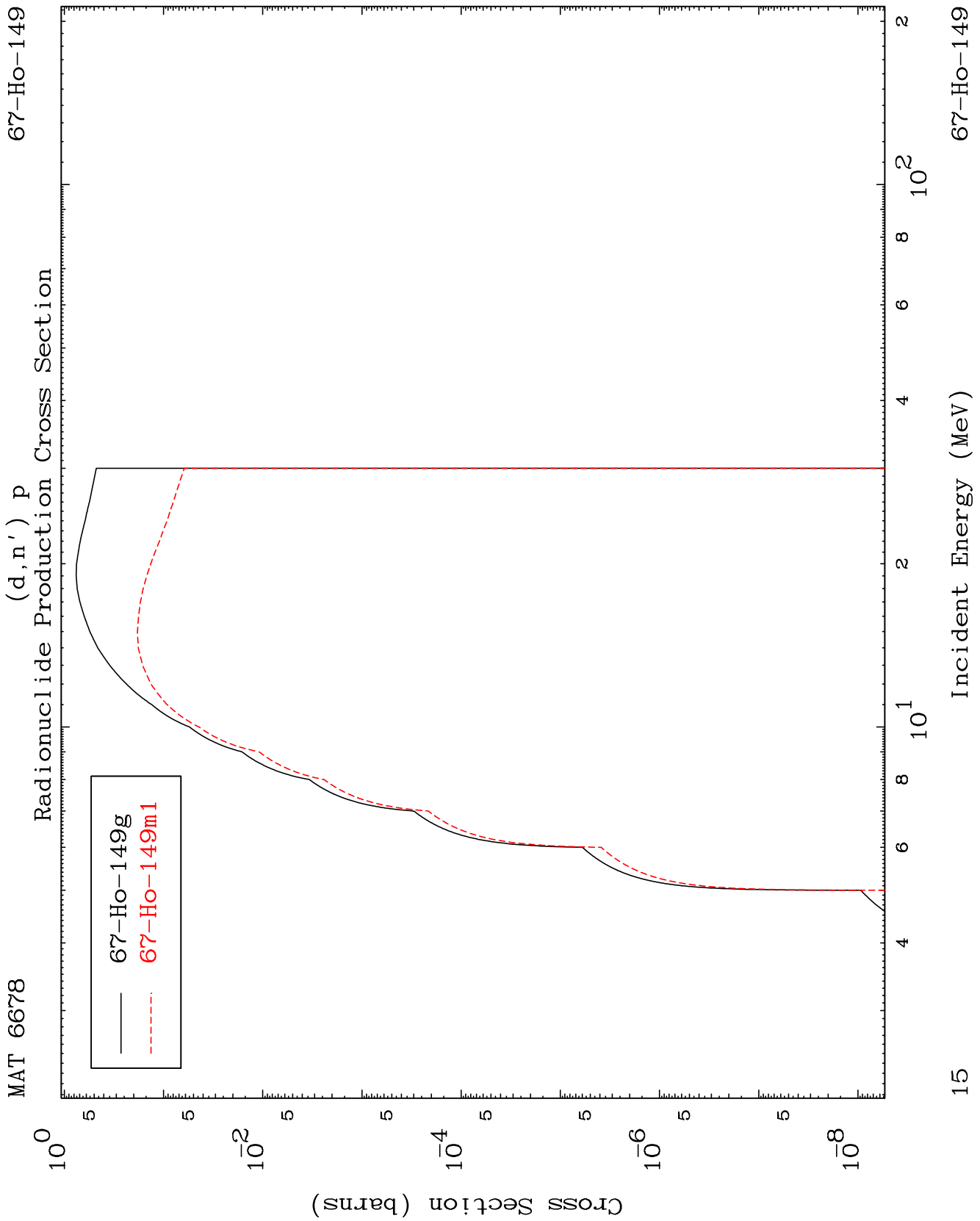
Radionuclide Production Cross Section



14

Incident Energy (MeV)

67-Ho-149

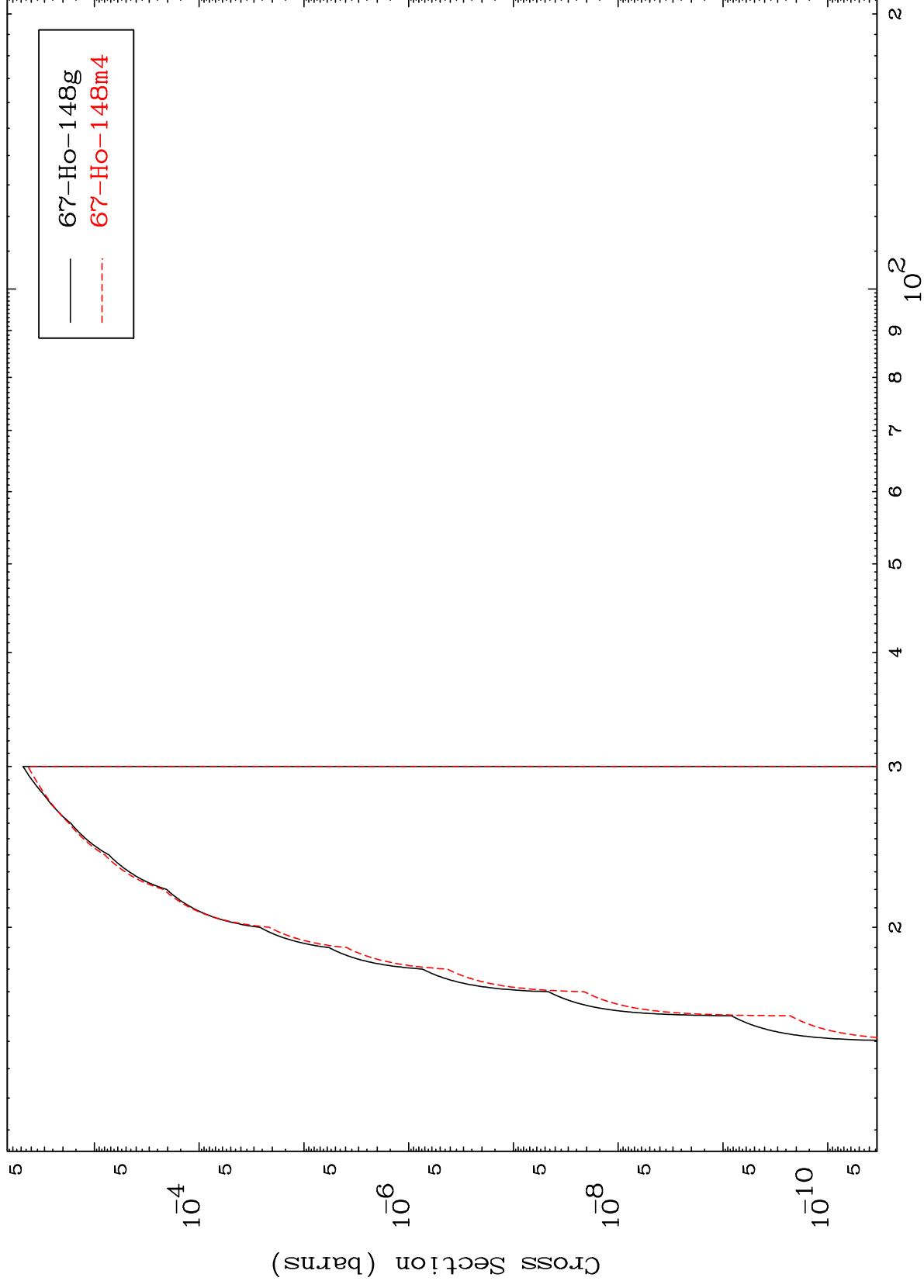


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(d,n') d

67-Ho-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

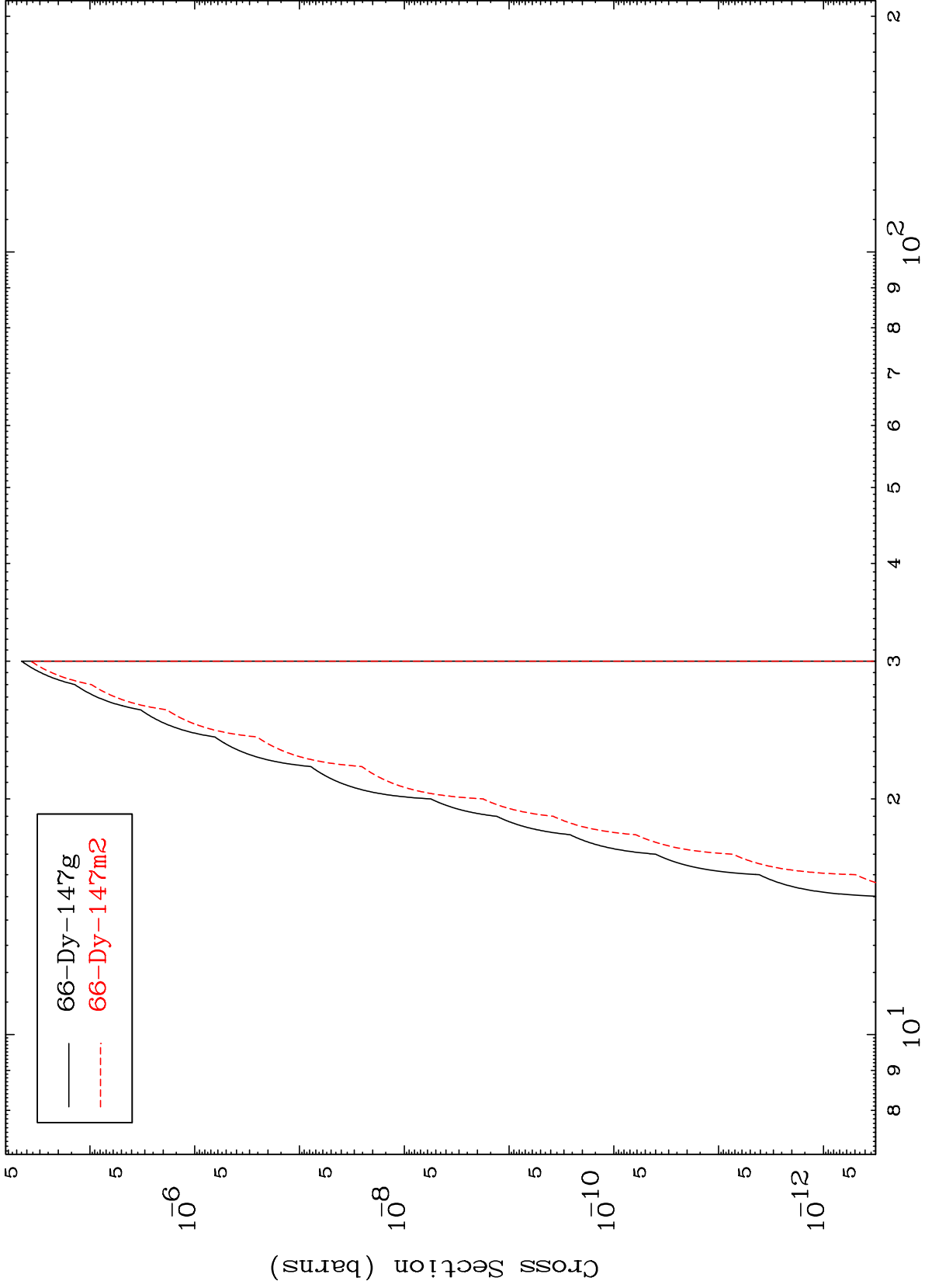
67-Ho-149

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(d,n') He-3

67-Ho-149

Radionuclide Production Cross Section



17

Incident Energy (MeV)

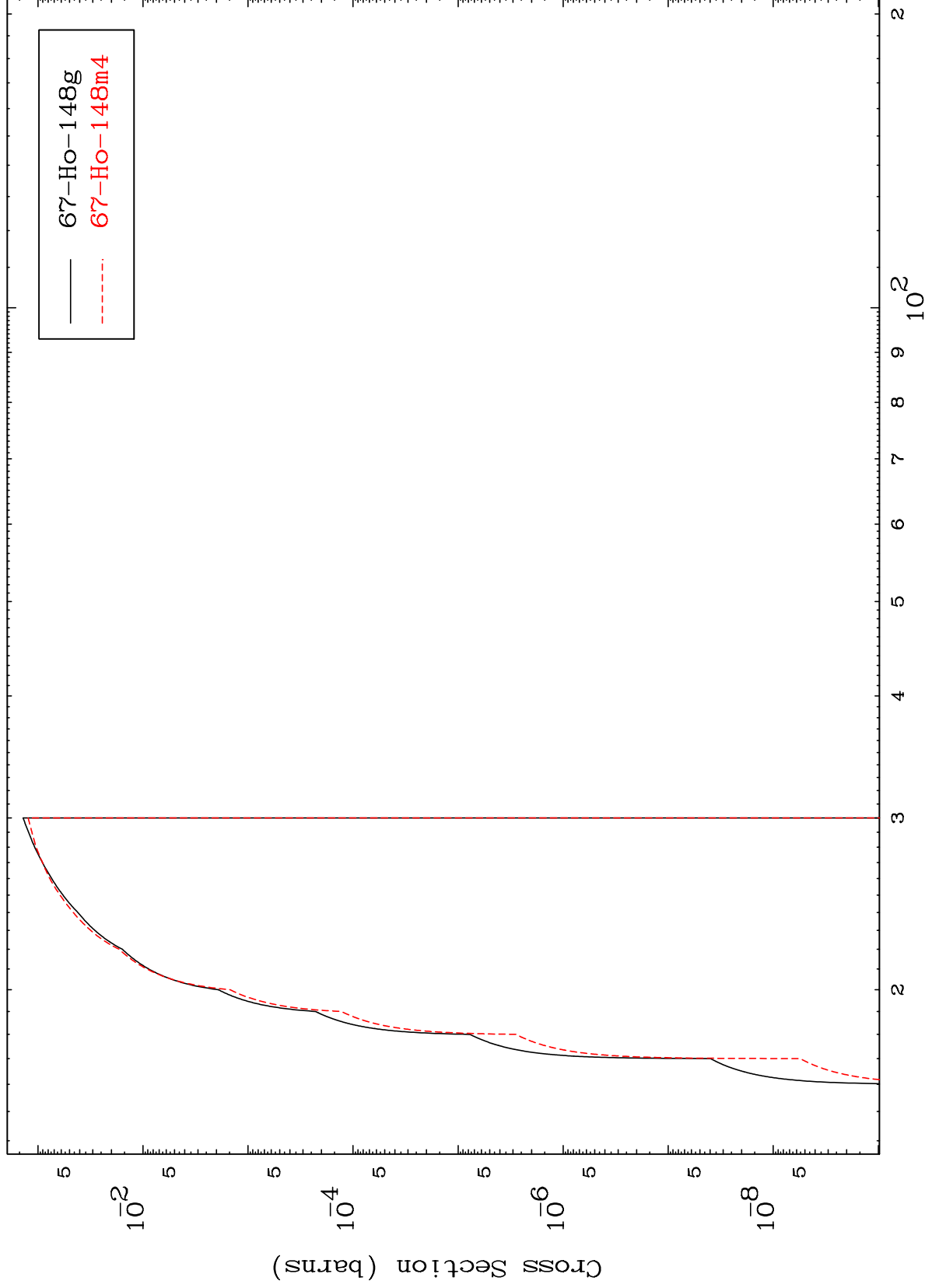
67-Ho-149

MAT 6678

(d,2n) p

67-Ho-149

Radionuclide Production Cross Section



18

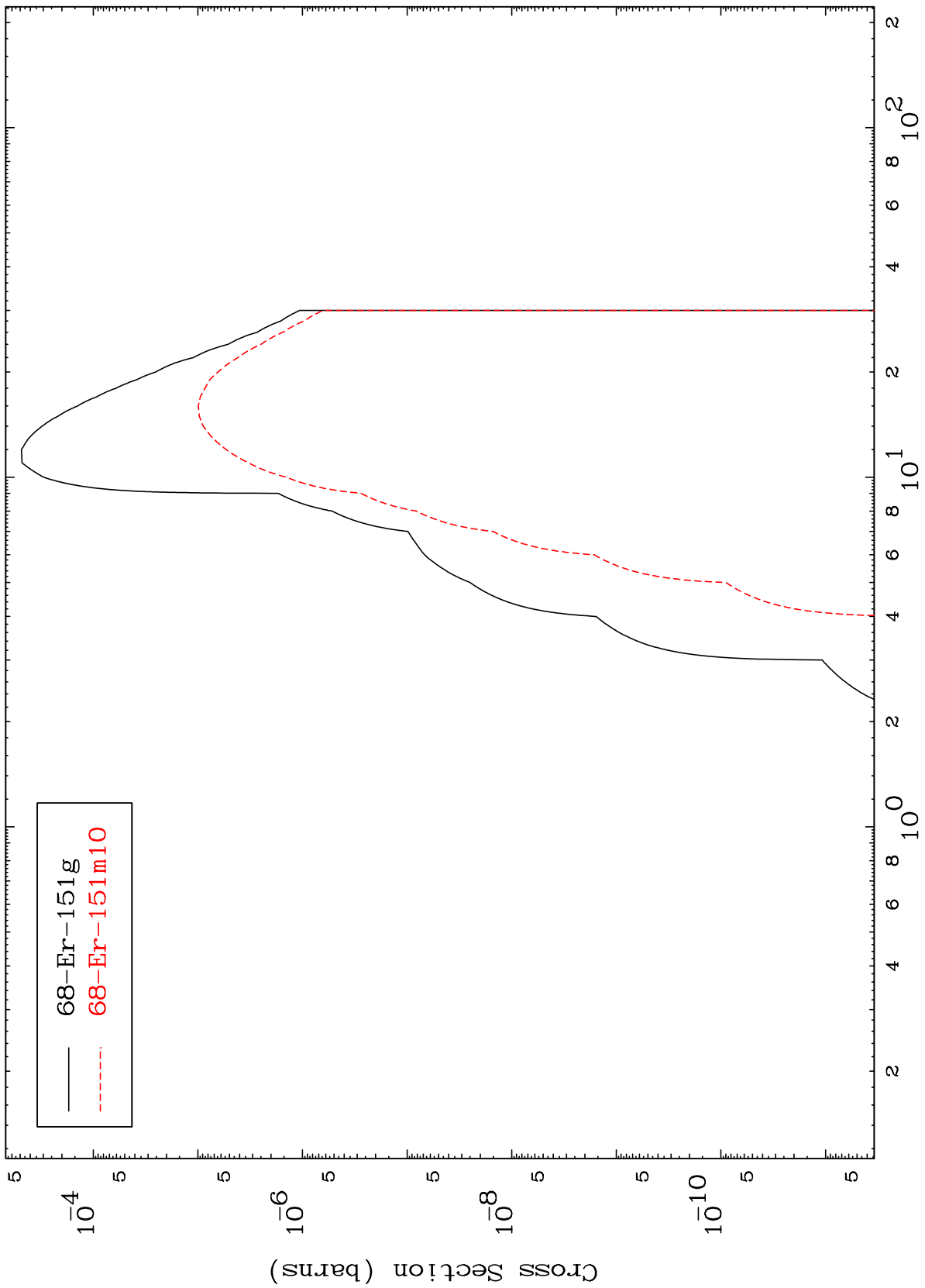
Incident Energy (MeV)

67-Ho-149

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67-Ho-149

(d, γ)
Radionuclide Production Cross Section



67-Ho-149

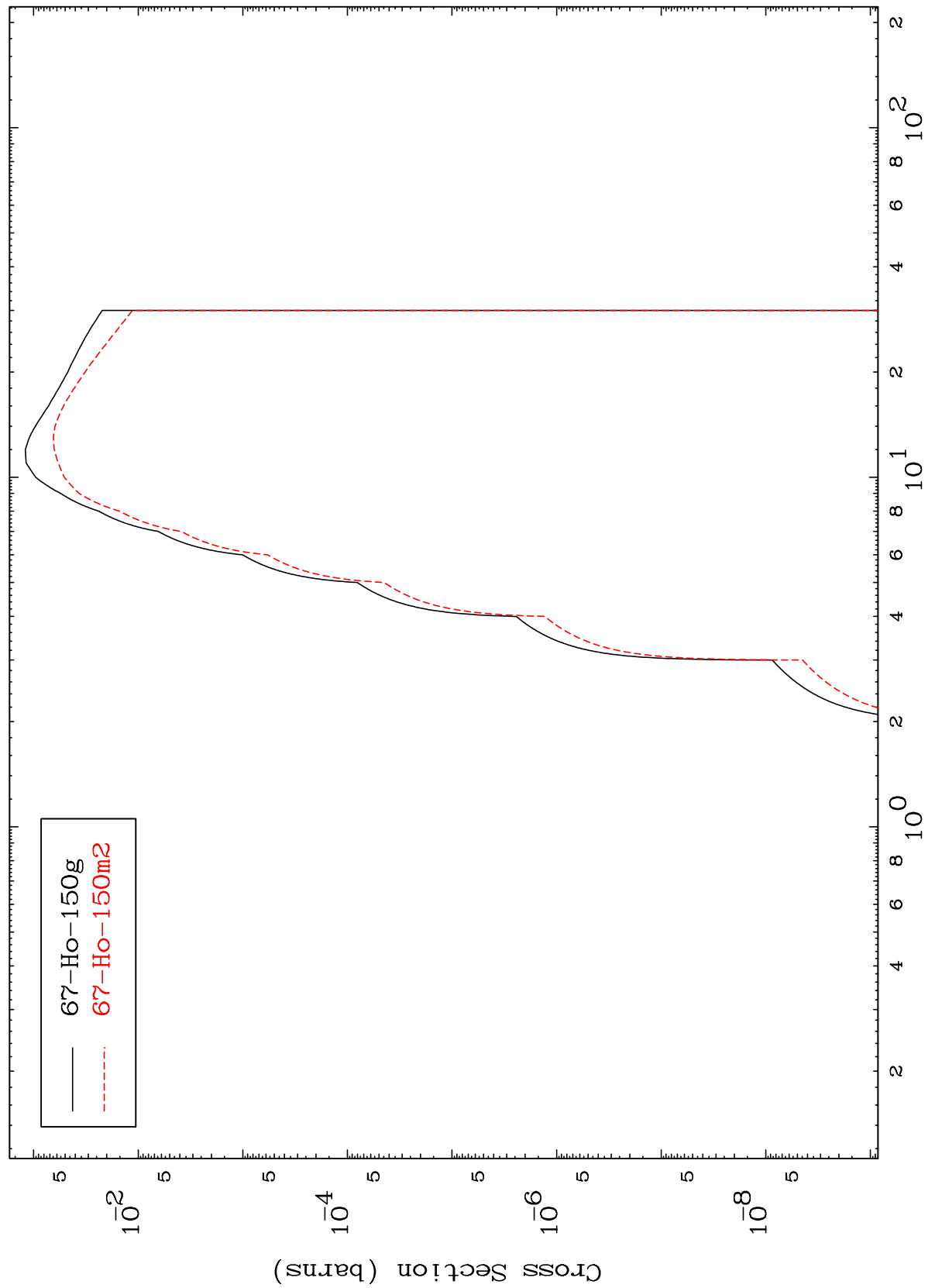
Incident Energy (MeV)

19

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67-Ho-149

(d,p)
Radionuclide Production Cross Section



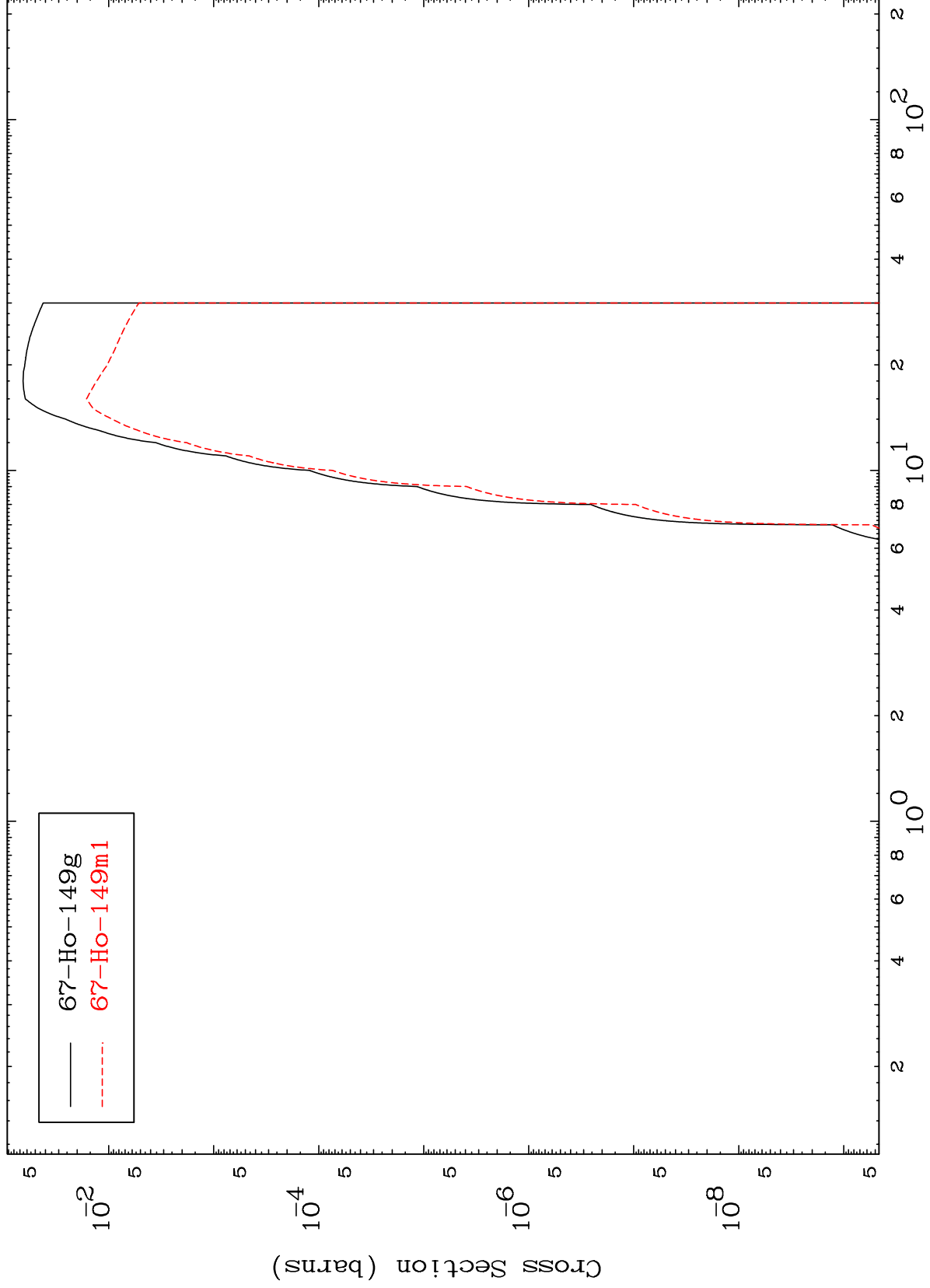
— 67-Ho-150g
- - - 67-Ho-150m2

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(d,d)

⁶⁷Ho-149

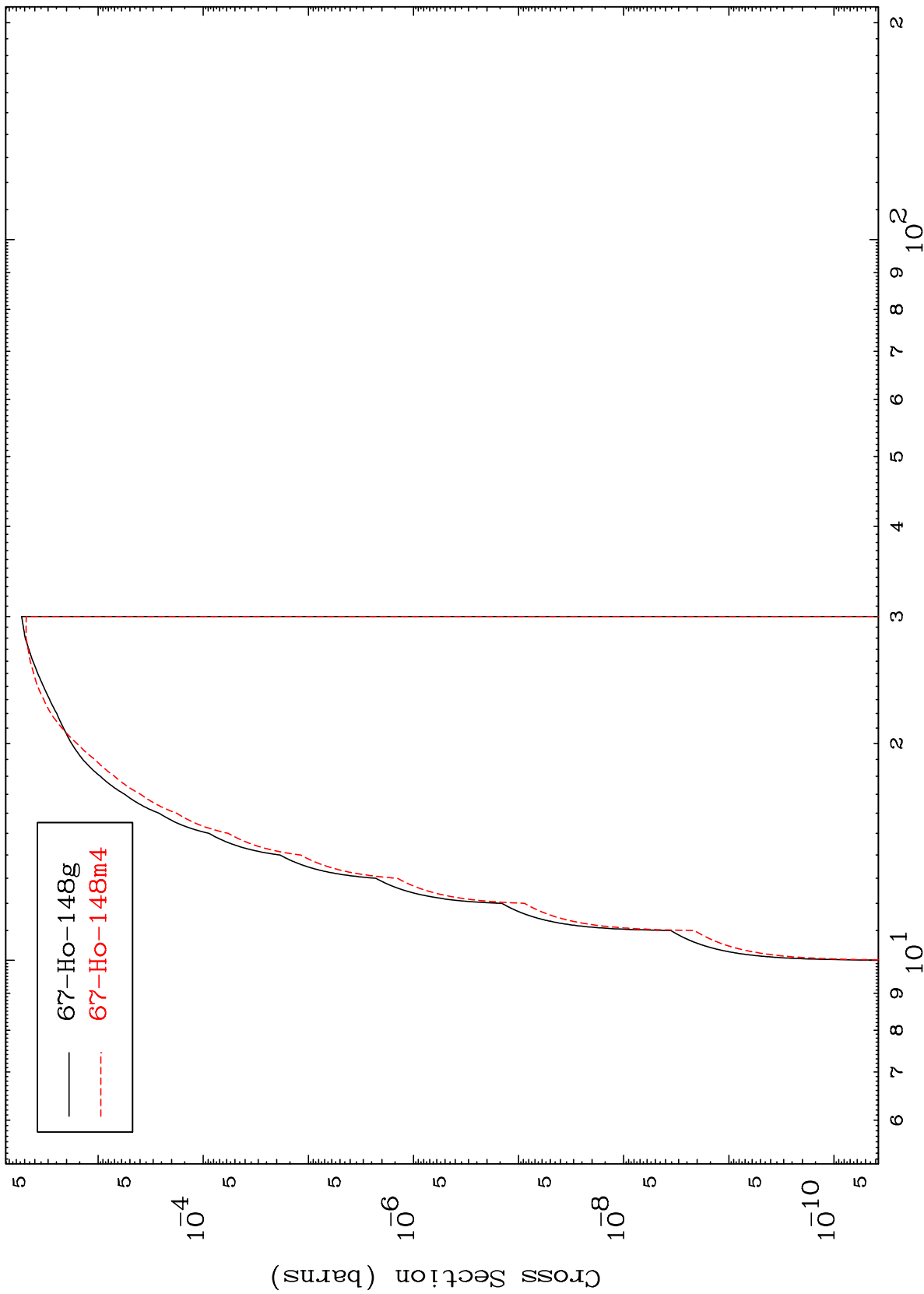
Radionuclide Production Cross Section



MAT 6678

67-Ho-149

(d, t)
Radionuclide Production Cross Section



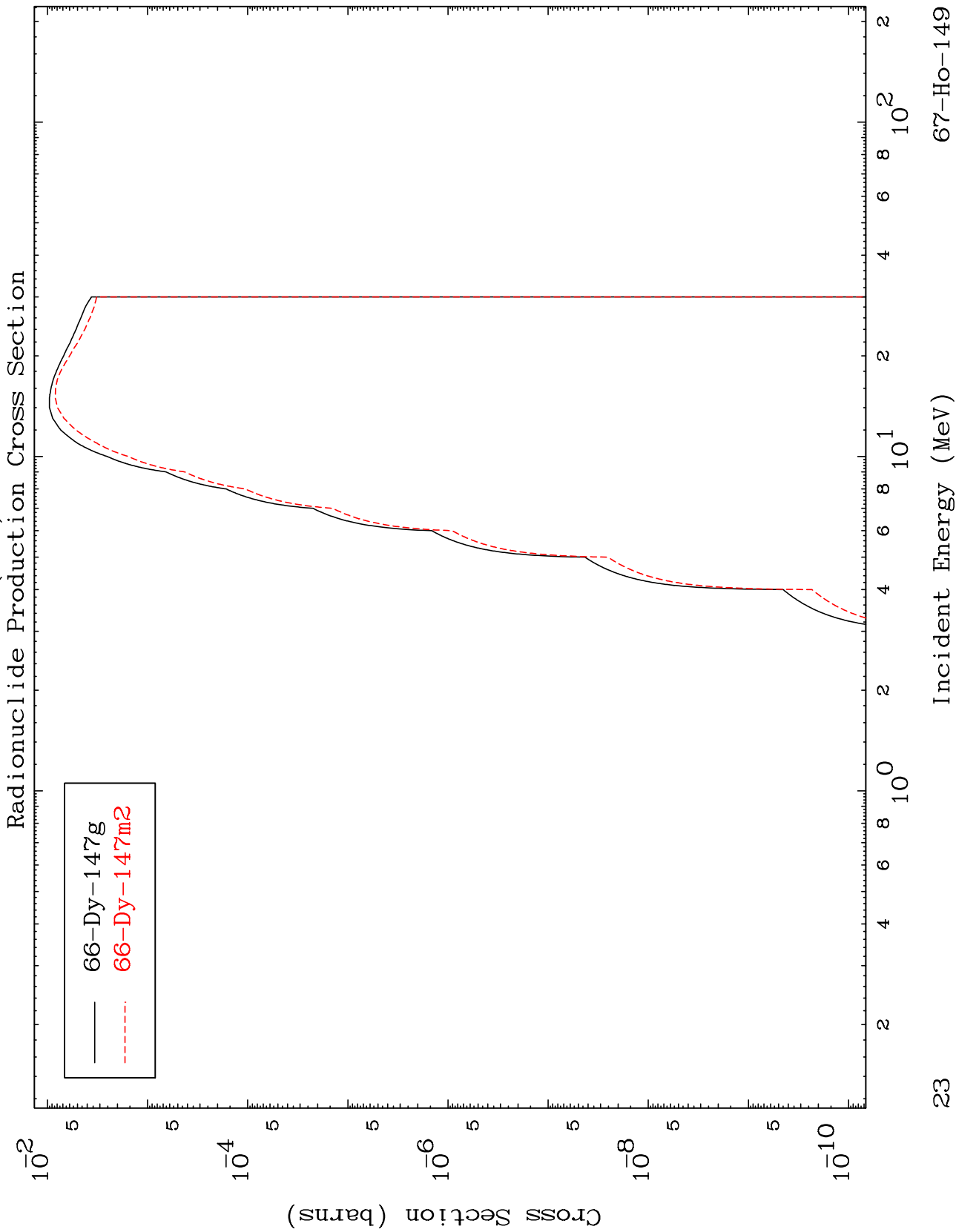
22

Incident Energy (MeV)

67-Ho-149

MAT 6678

67-Ho-149

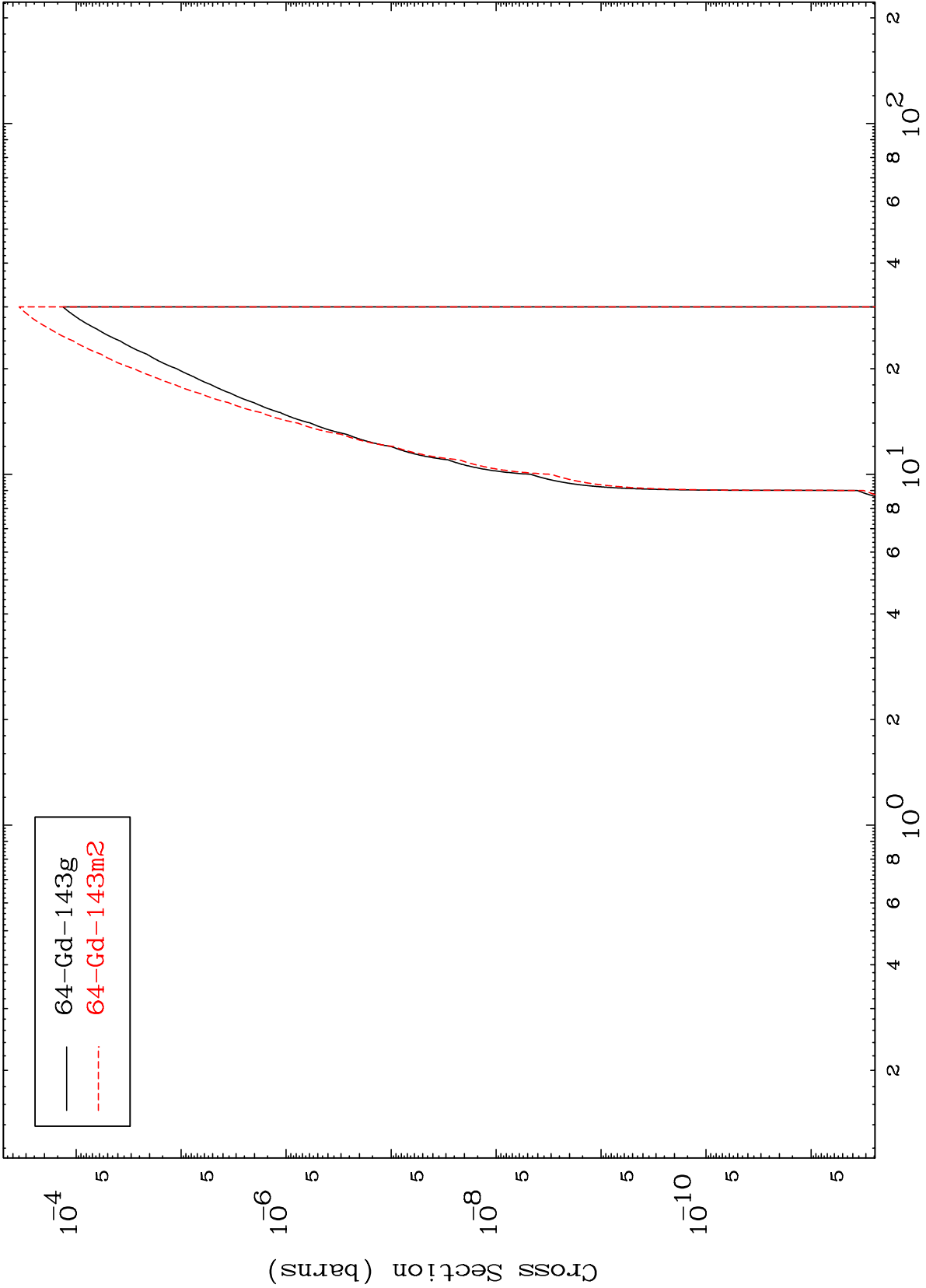


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(d,2α)

67-Ho-149

Radionuclide Production Cross Section



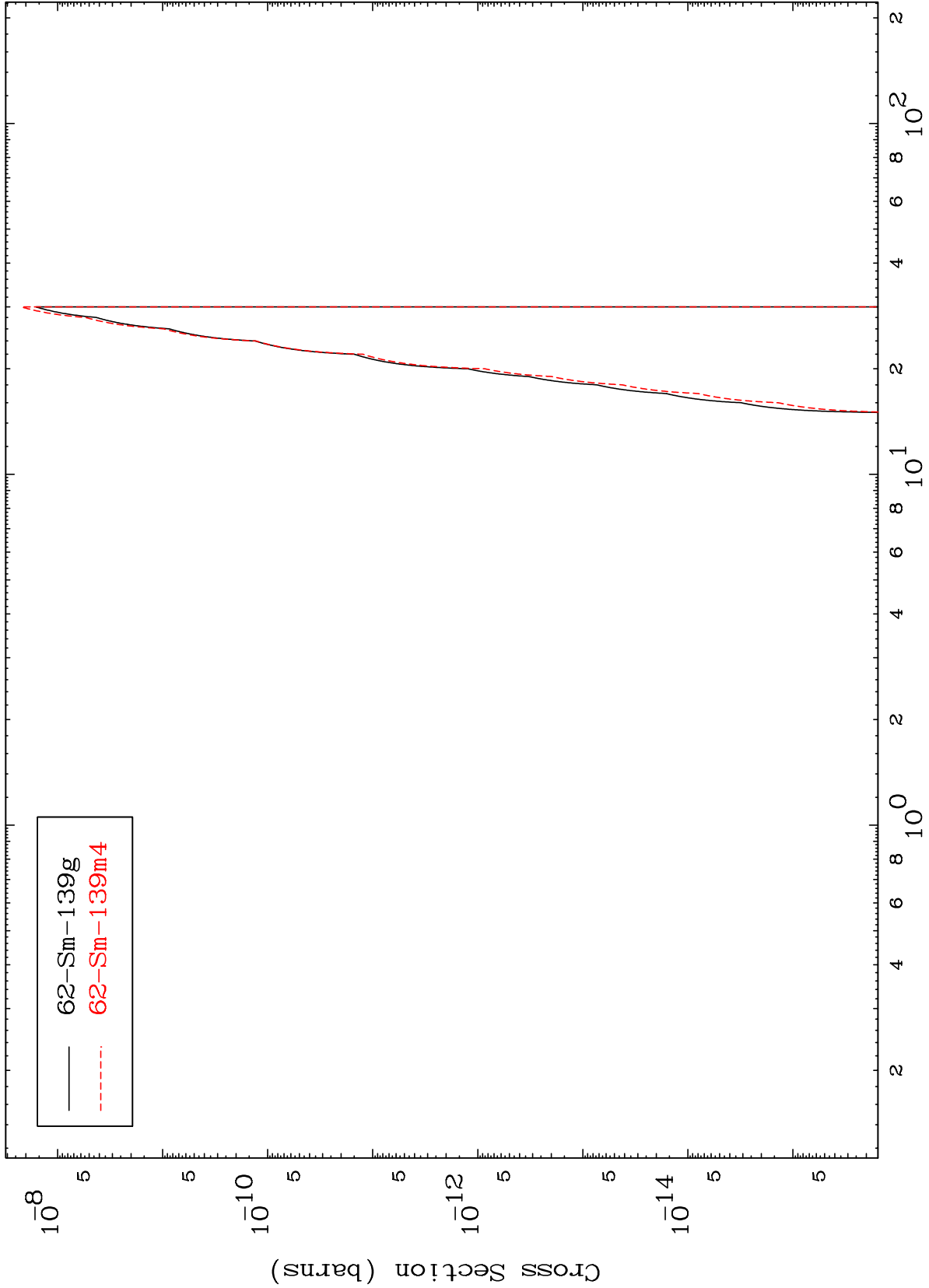
64-Gd-143g
64-Gd-143m2

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(d,3 α)

67-Ho-149

Radionuclide Production Cross Section

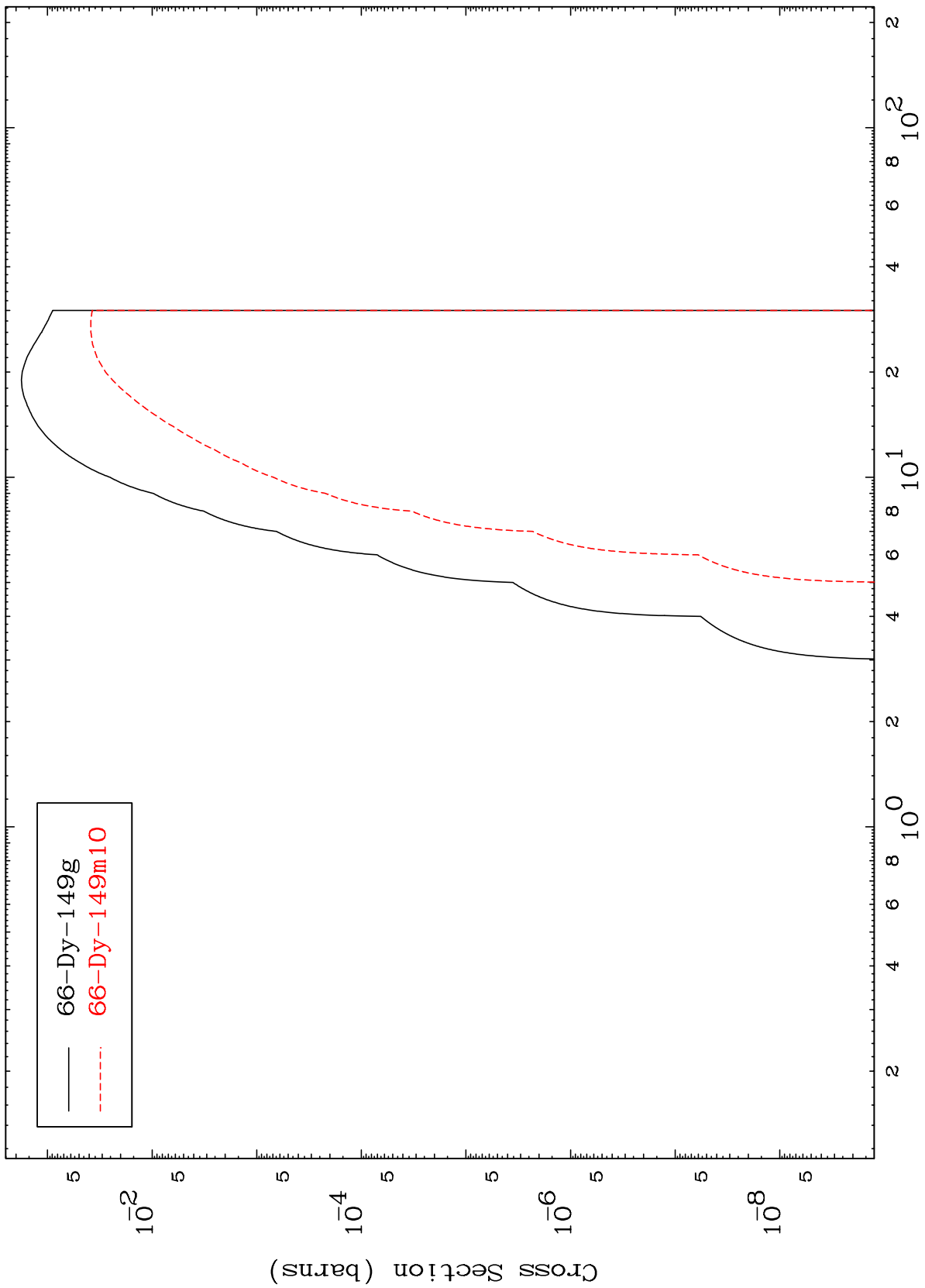


62-Sm-139g
62-Sm-139m4

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67-Ho-149

Radionuclide Production Cross Section
(d,2p)



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

26

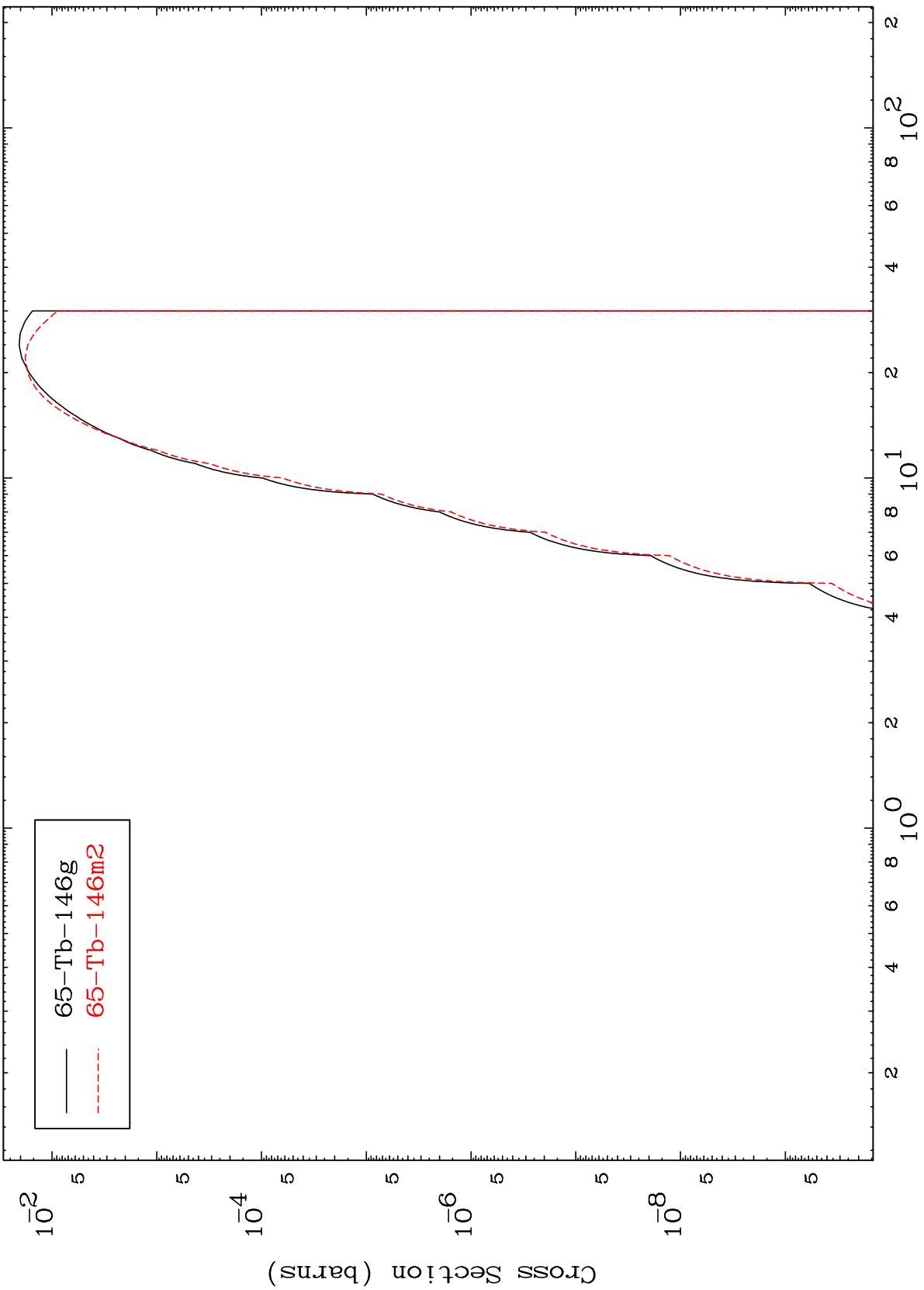
67-Ho-149

MAT 6678

(d,p) α

$^{67}\text{Ho-149}$

Radionuclide Production Cross Section



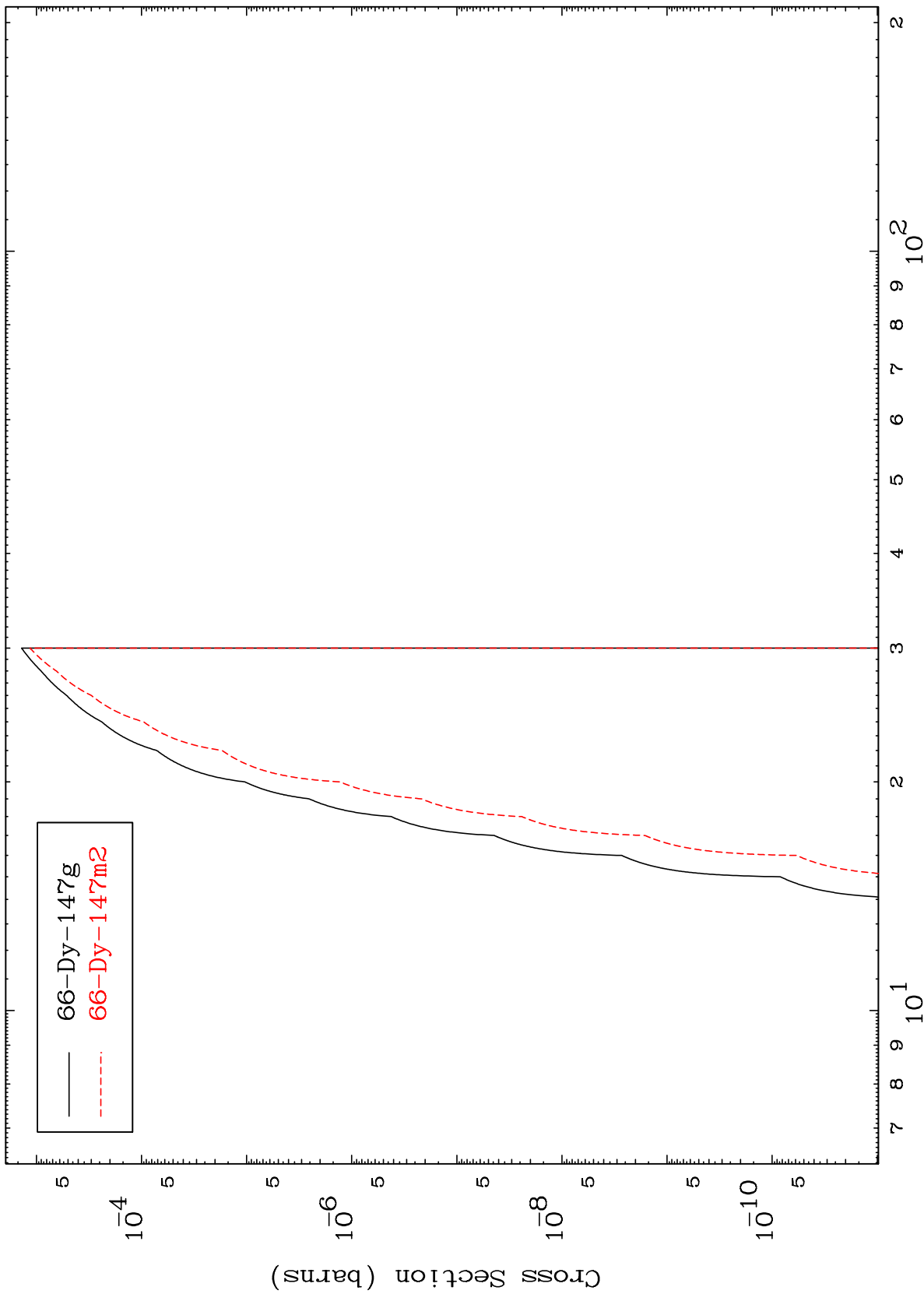
65-Tb-146g
65-Tb-146m2

MAT 6678

(d,p) t

67-Ho-149

Radionuclide Production Cross Section



28

Incident Energy (MeV)

67-Ho-149