

Program EVALPLOT
(Version 2018-1)

by

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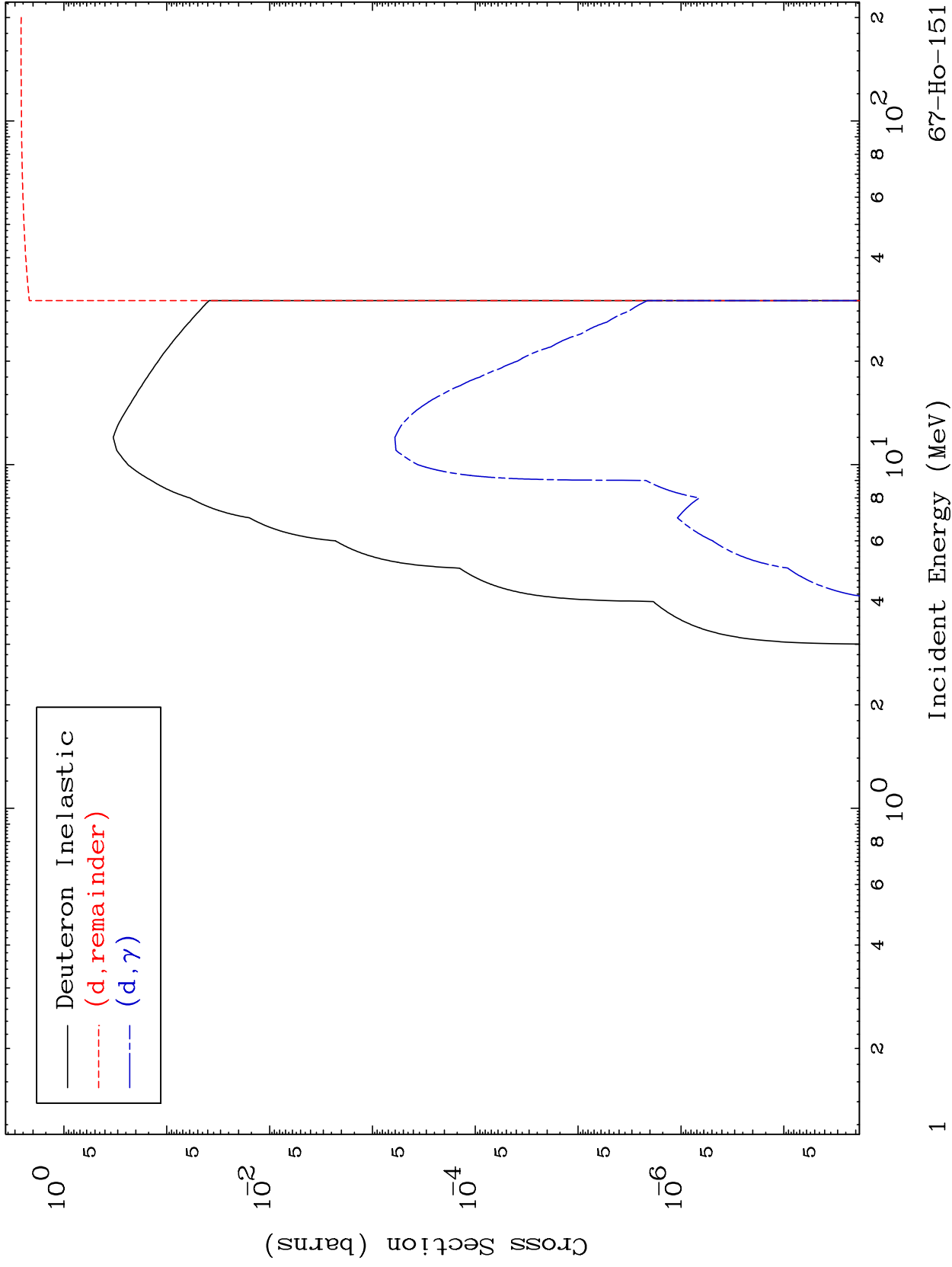
Web: redcullen1.net/HOMEPAGE.NEW

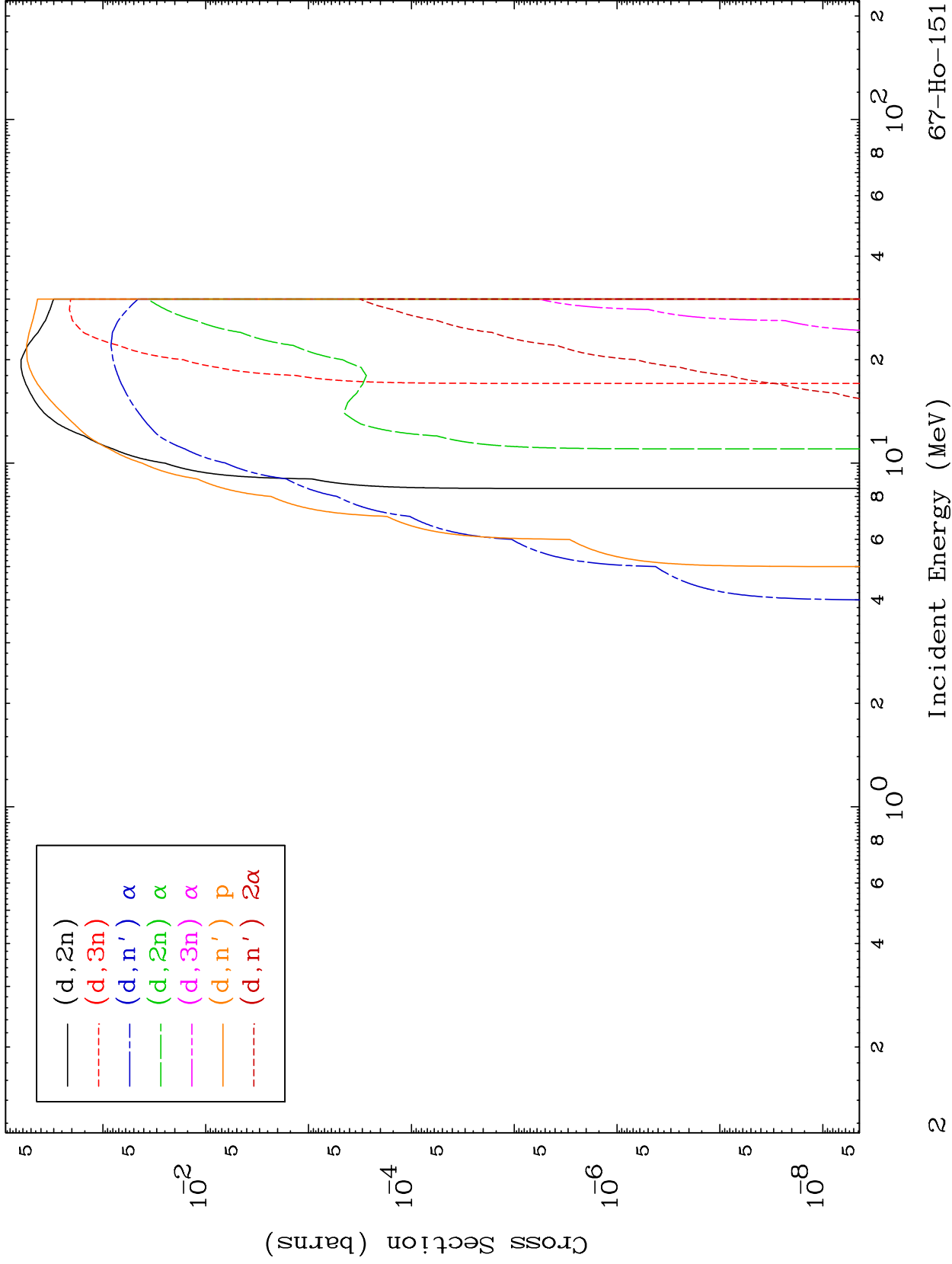
Press Mouse Button to Start

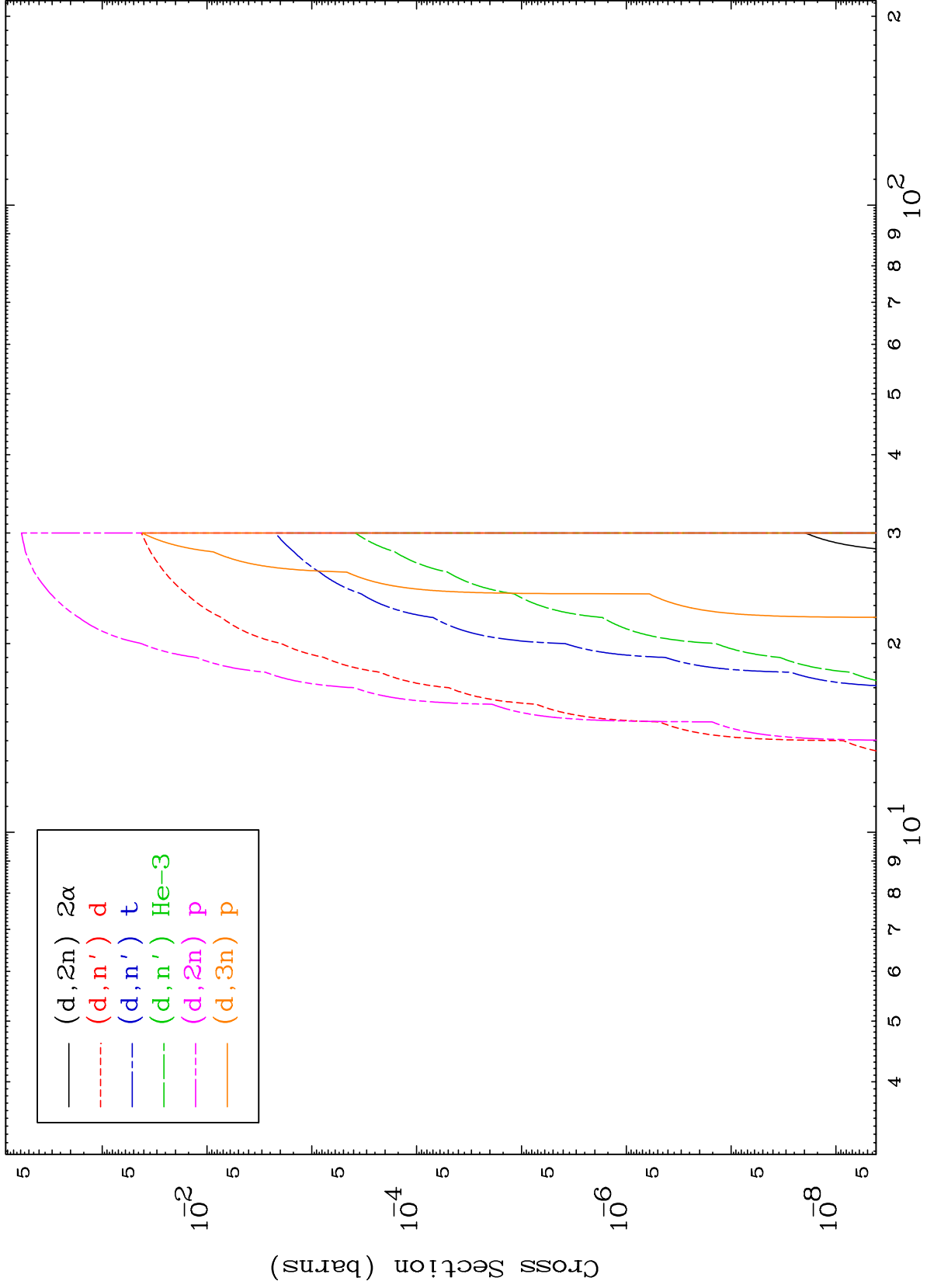
MAT 6684

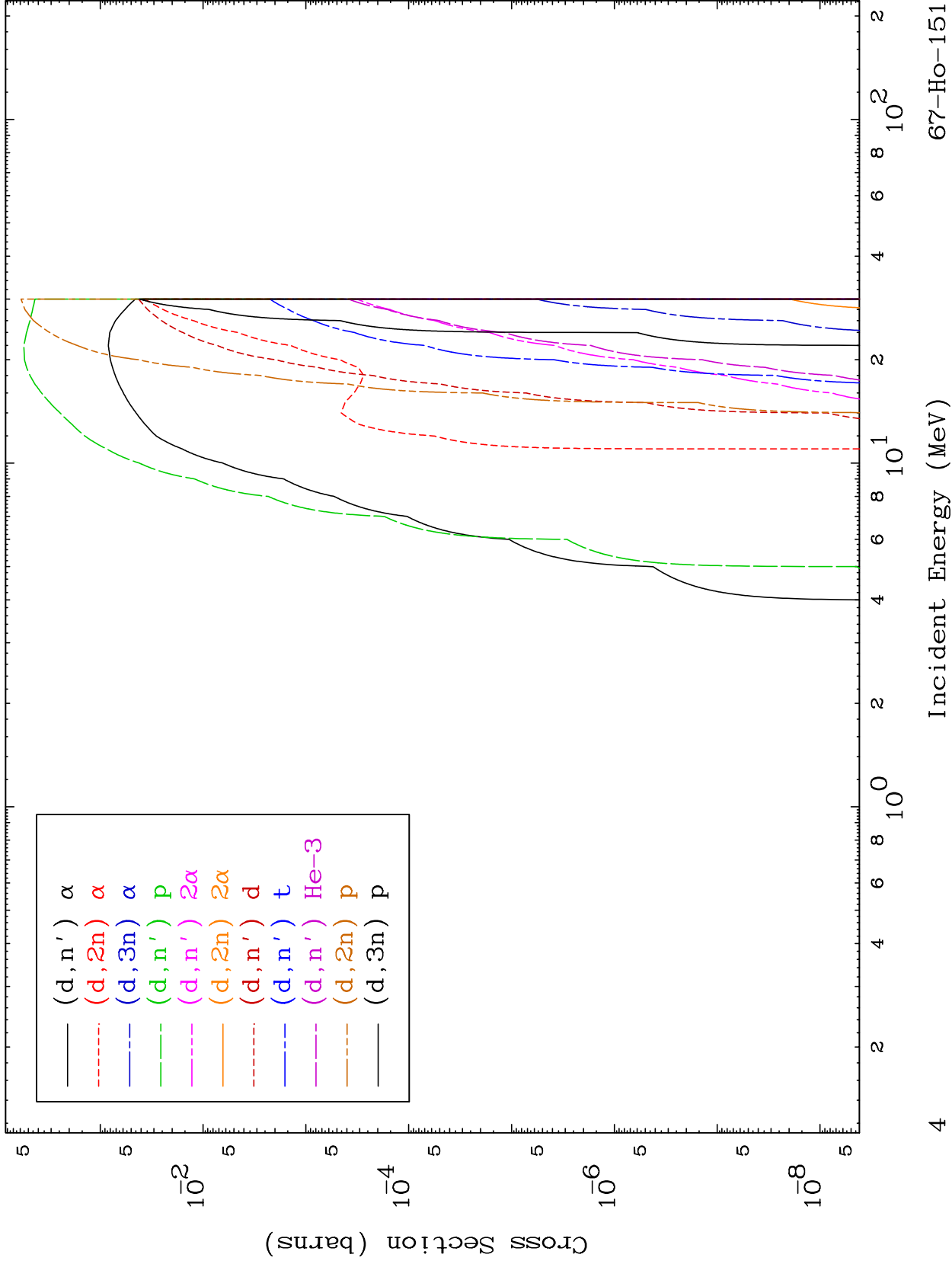
Deuteron Major
0 Kelvin Cross Sections

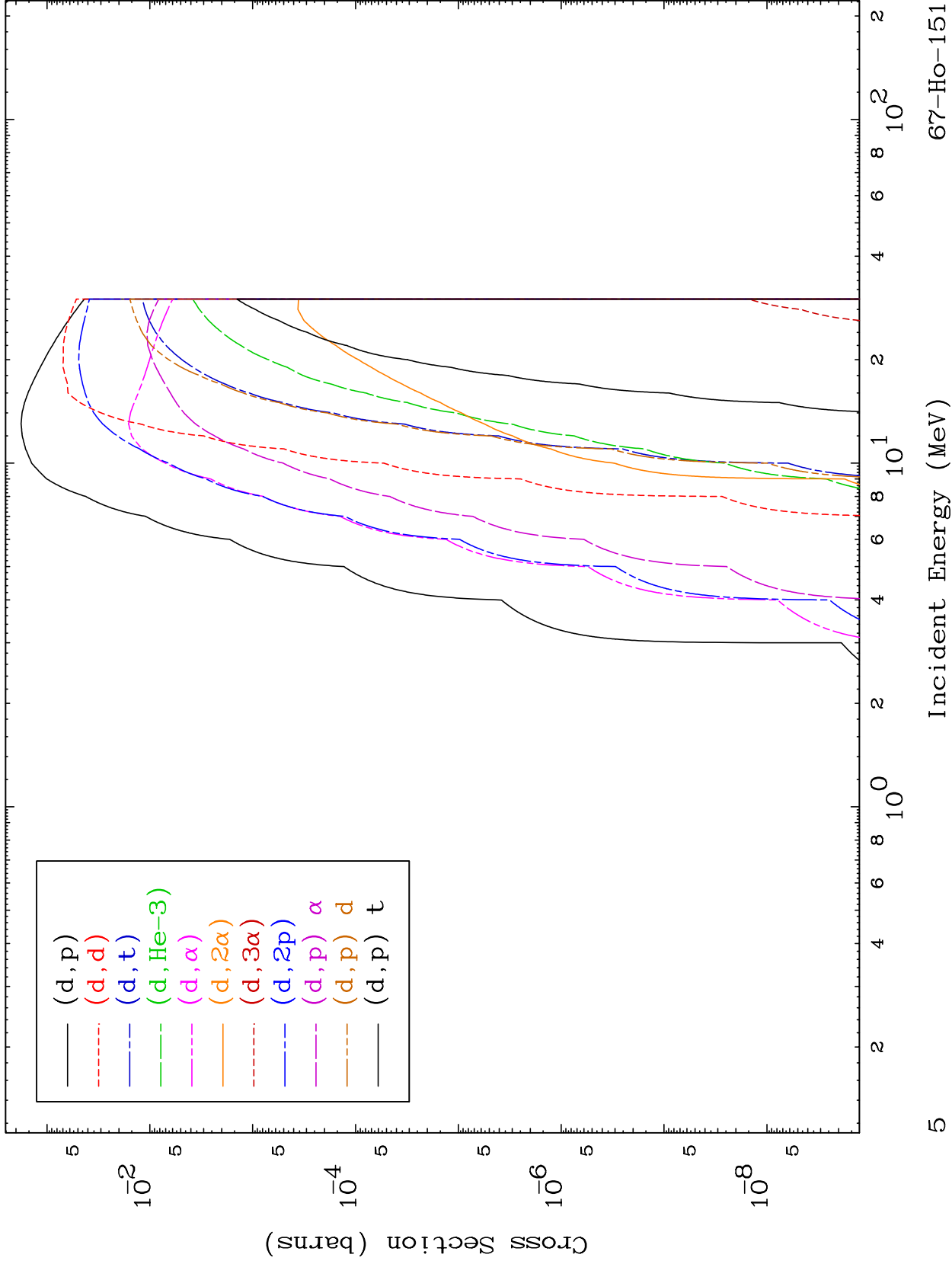
67-Ho-151









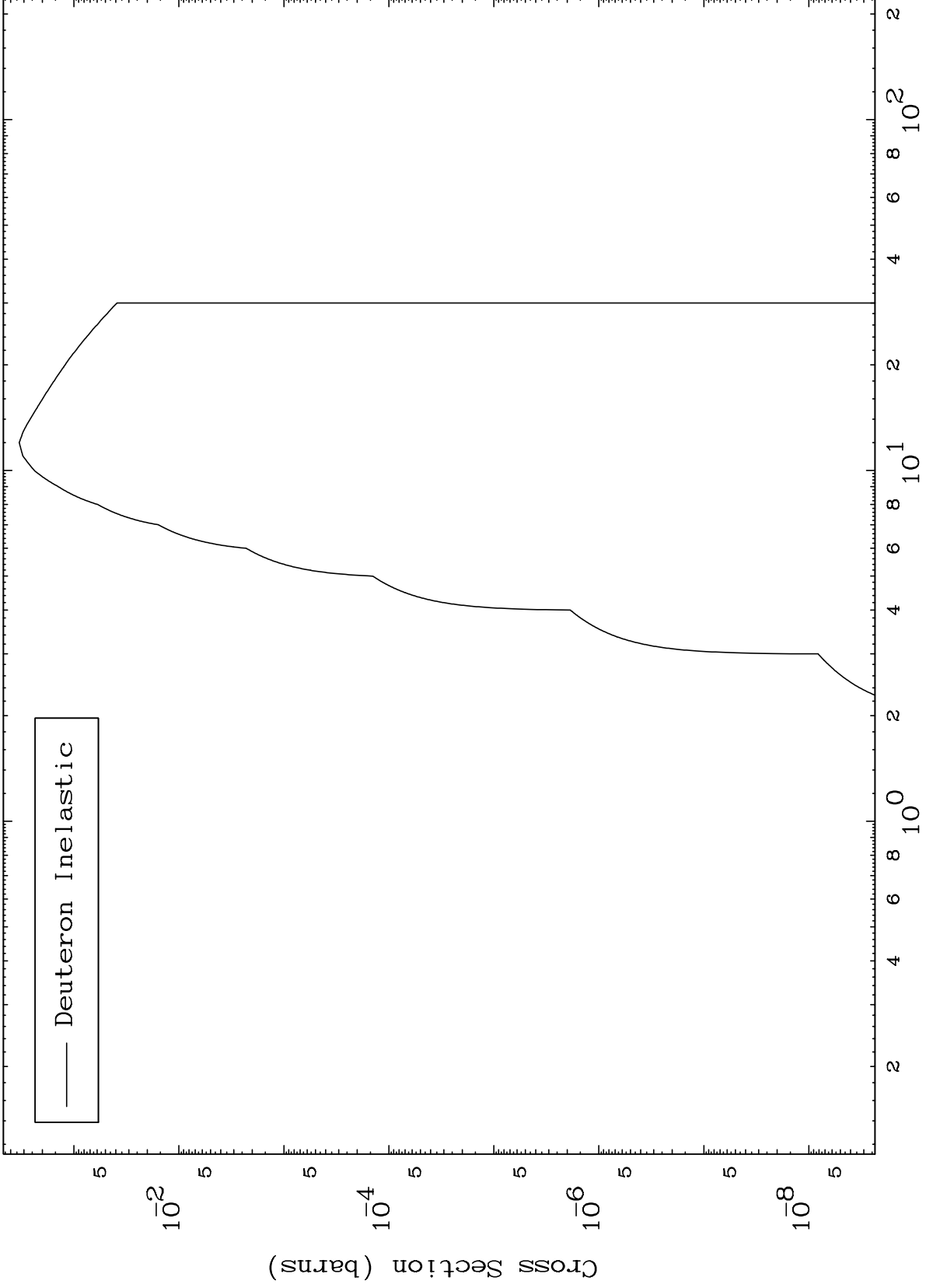


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(d,n') Level

67-Ho-151

0 Kelvin Cross Sections



6

Incident Energy (MeV)

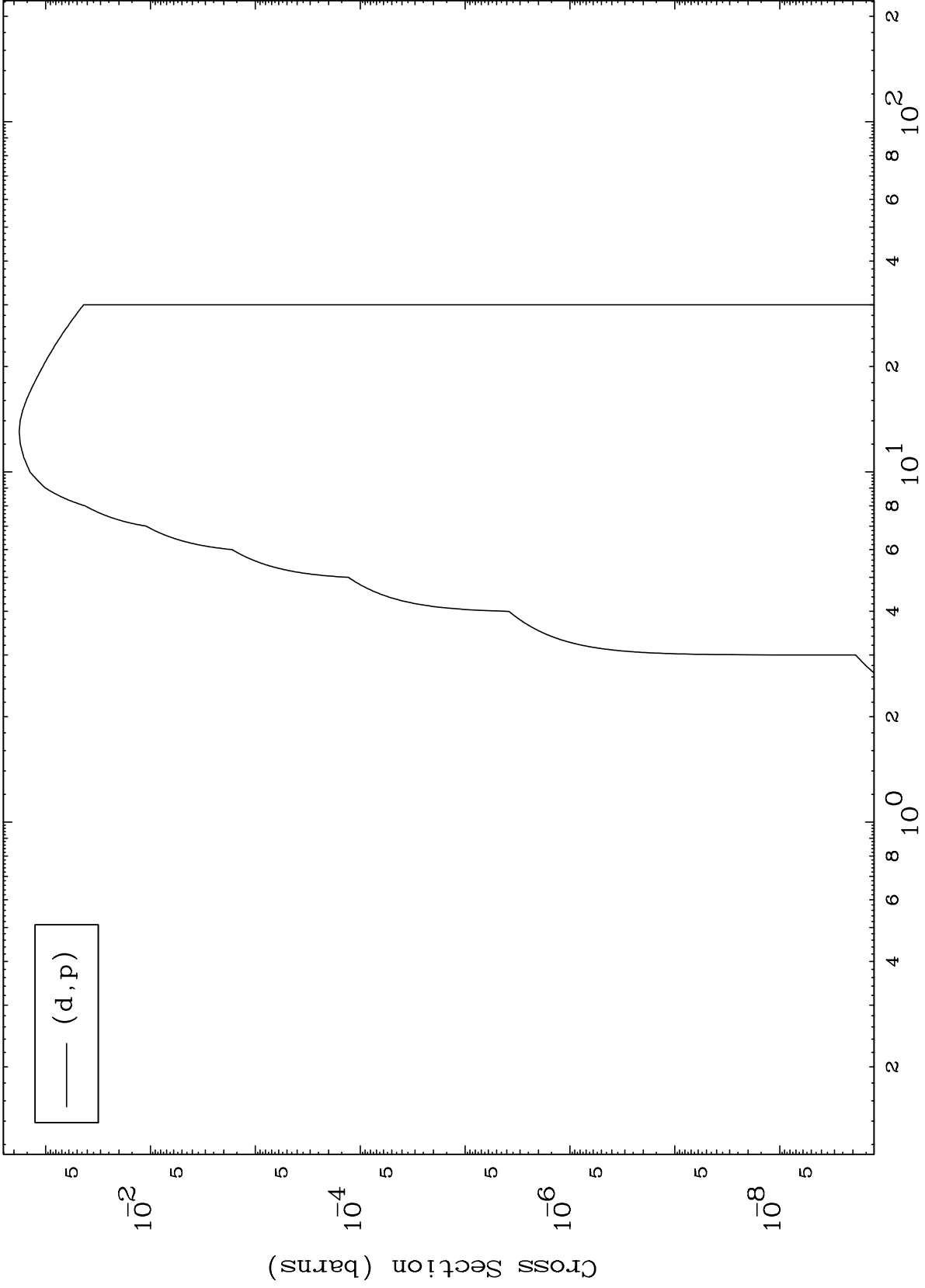
67-Ho-151

MAT 6684

(d,p) Levels

67-Ho-151

0 Kelvin Cross Sections

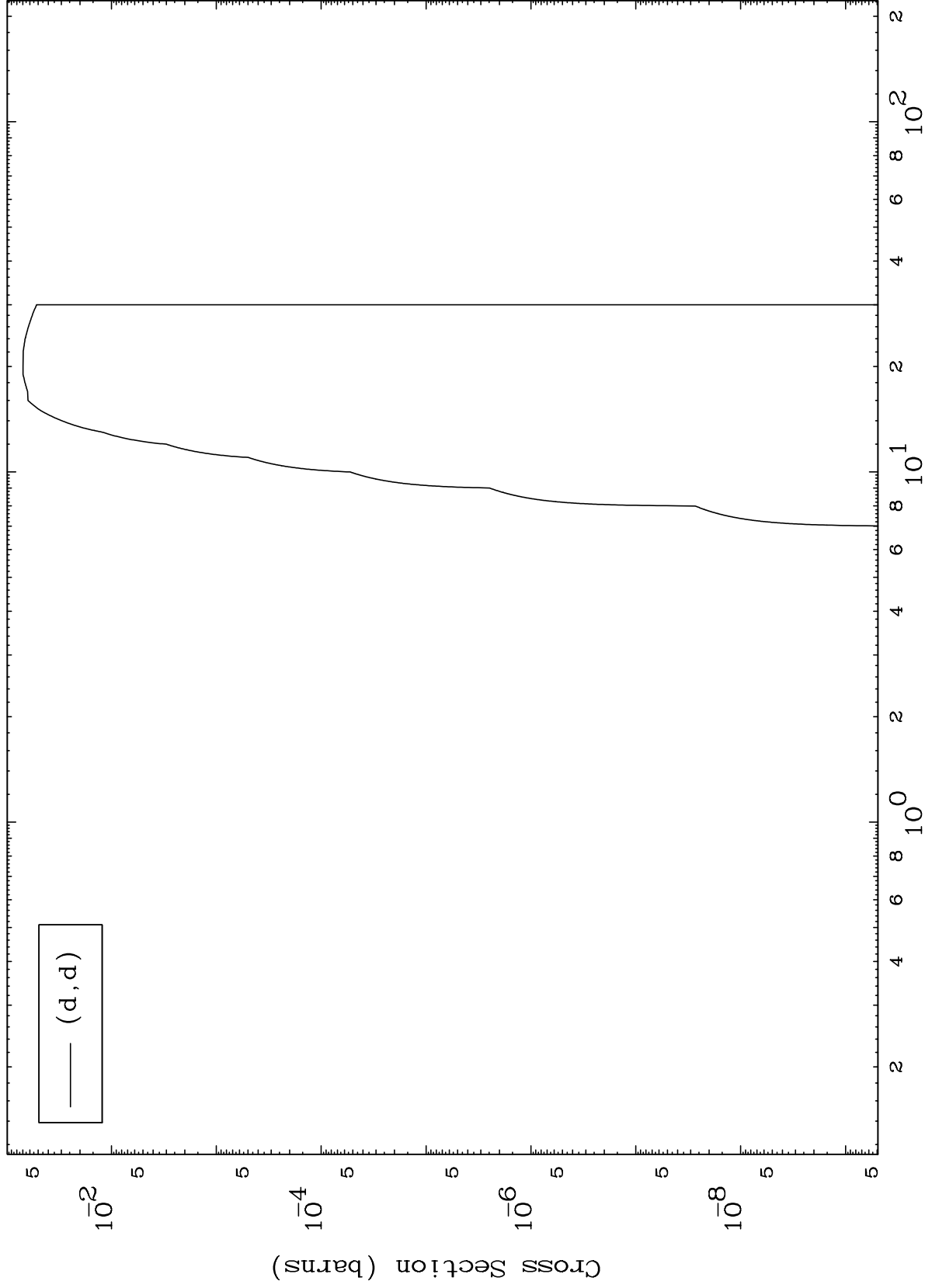


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(d,d) Levels

67-Ho-151

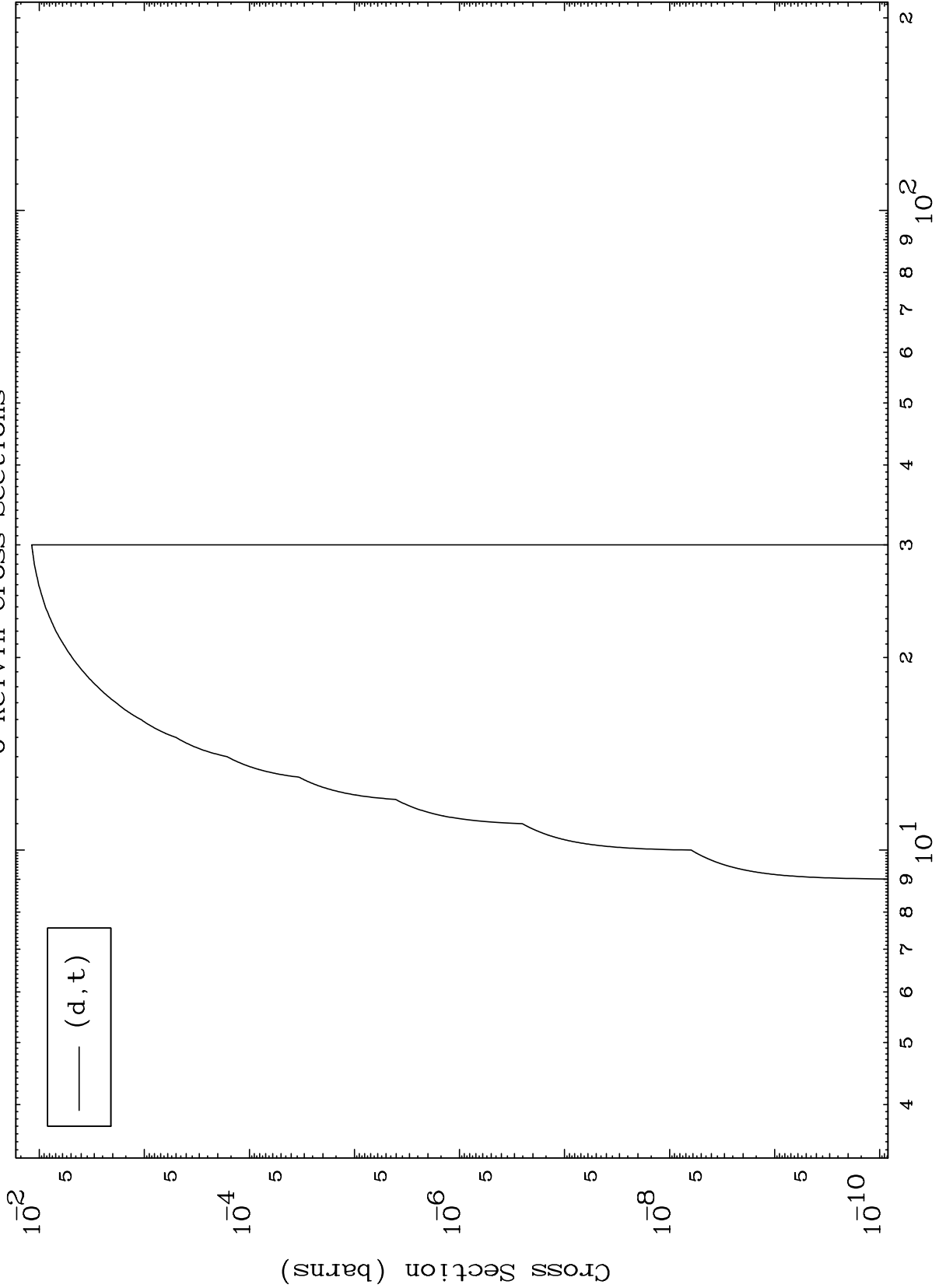
0 Kelvin Cross Sections



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67-Ho-151

(d,t) Levels
0 Kelvin Cross Sections

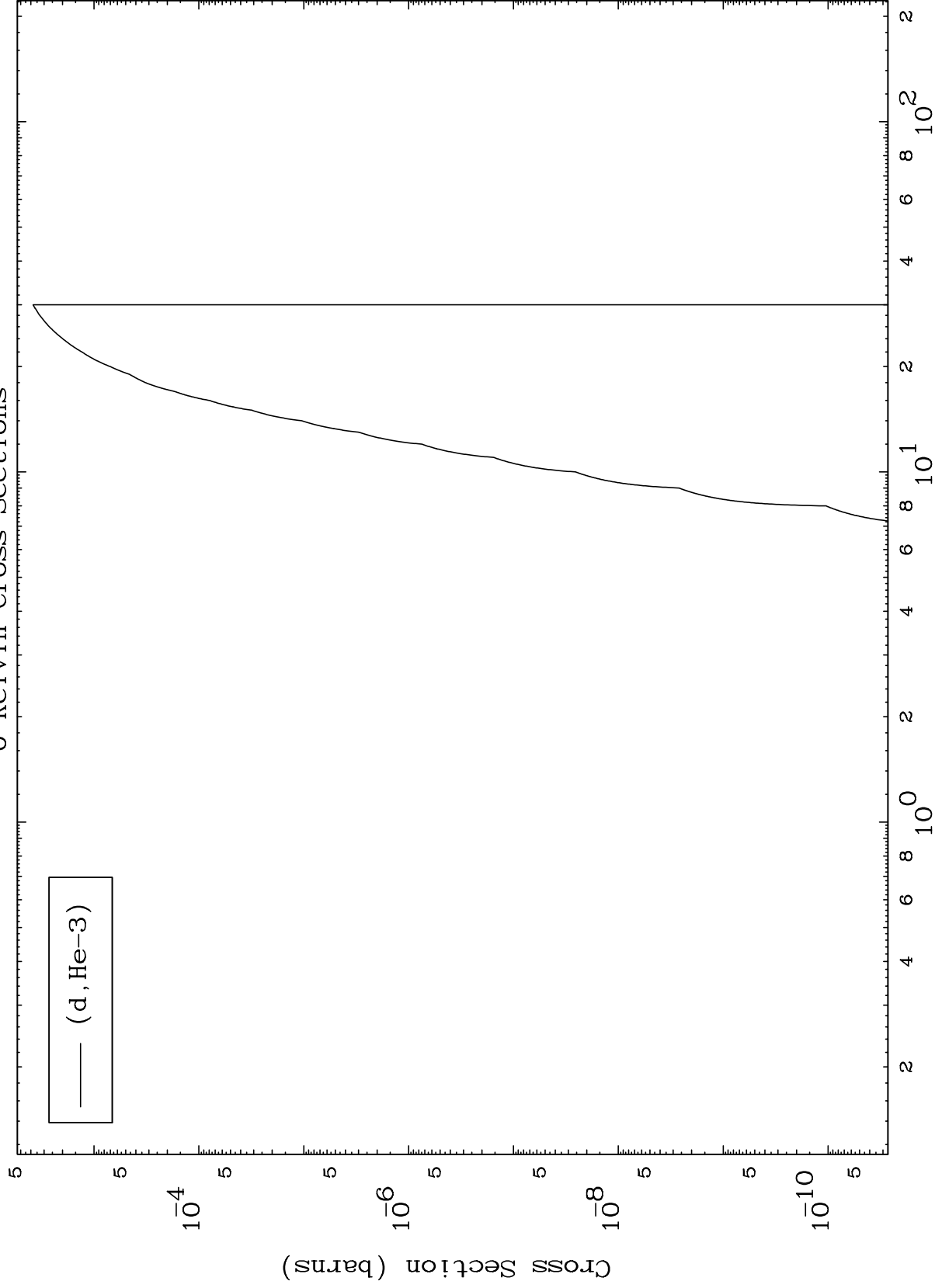


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(d,He3) Levels

67-Ho-151

0 Kelvin Cross Sections



10

Incident Energy (MeV)

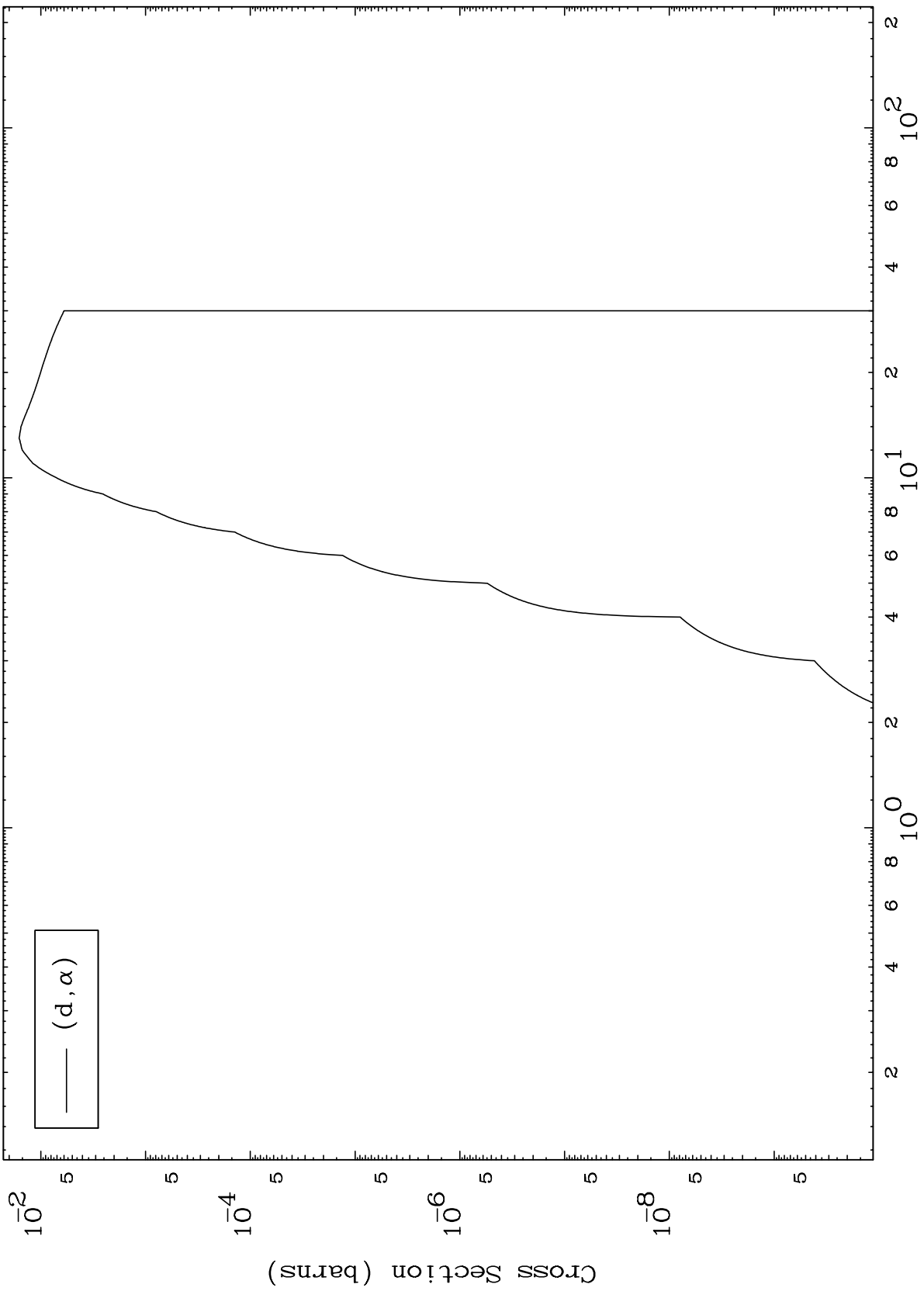
67-Ho-151

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(d, α) Levels

67-Ho-151

0 Kelvin Cross Sections

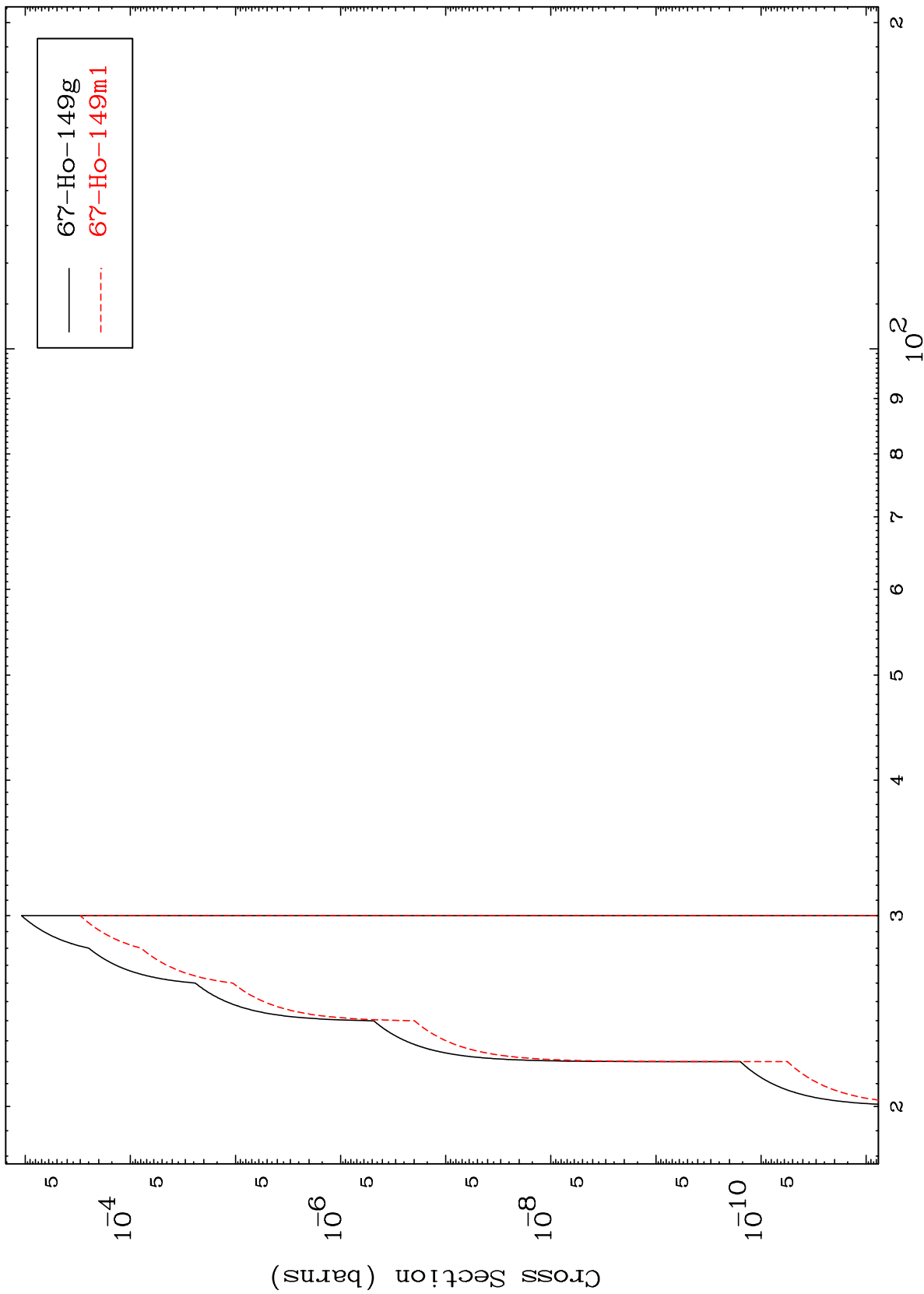


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(d,2n) d

67-Ho-151

Radionuclide Production Cross Section



12

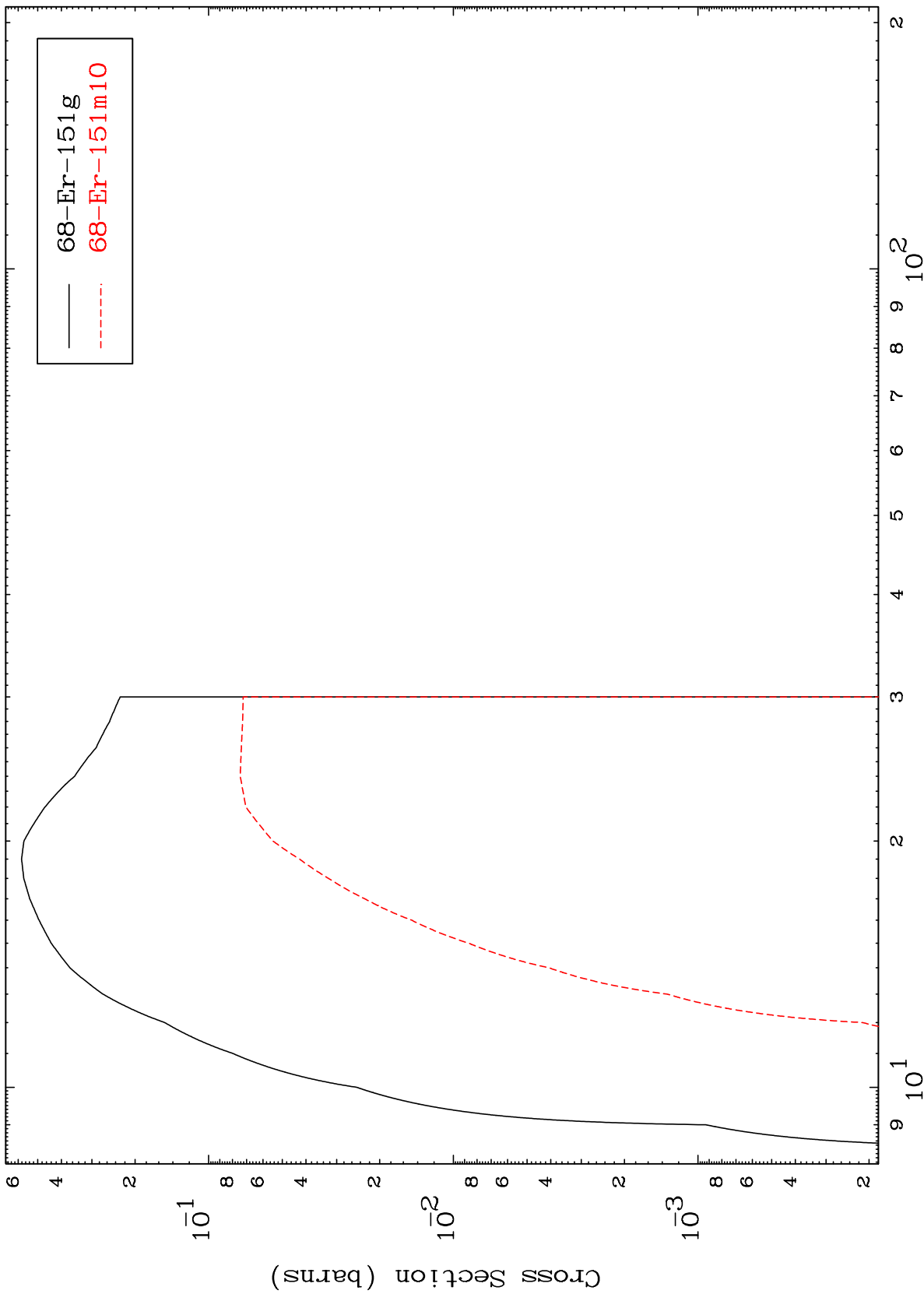
Incident Energy (MeV)

67-Ho-151

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67-Ho-151

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

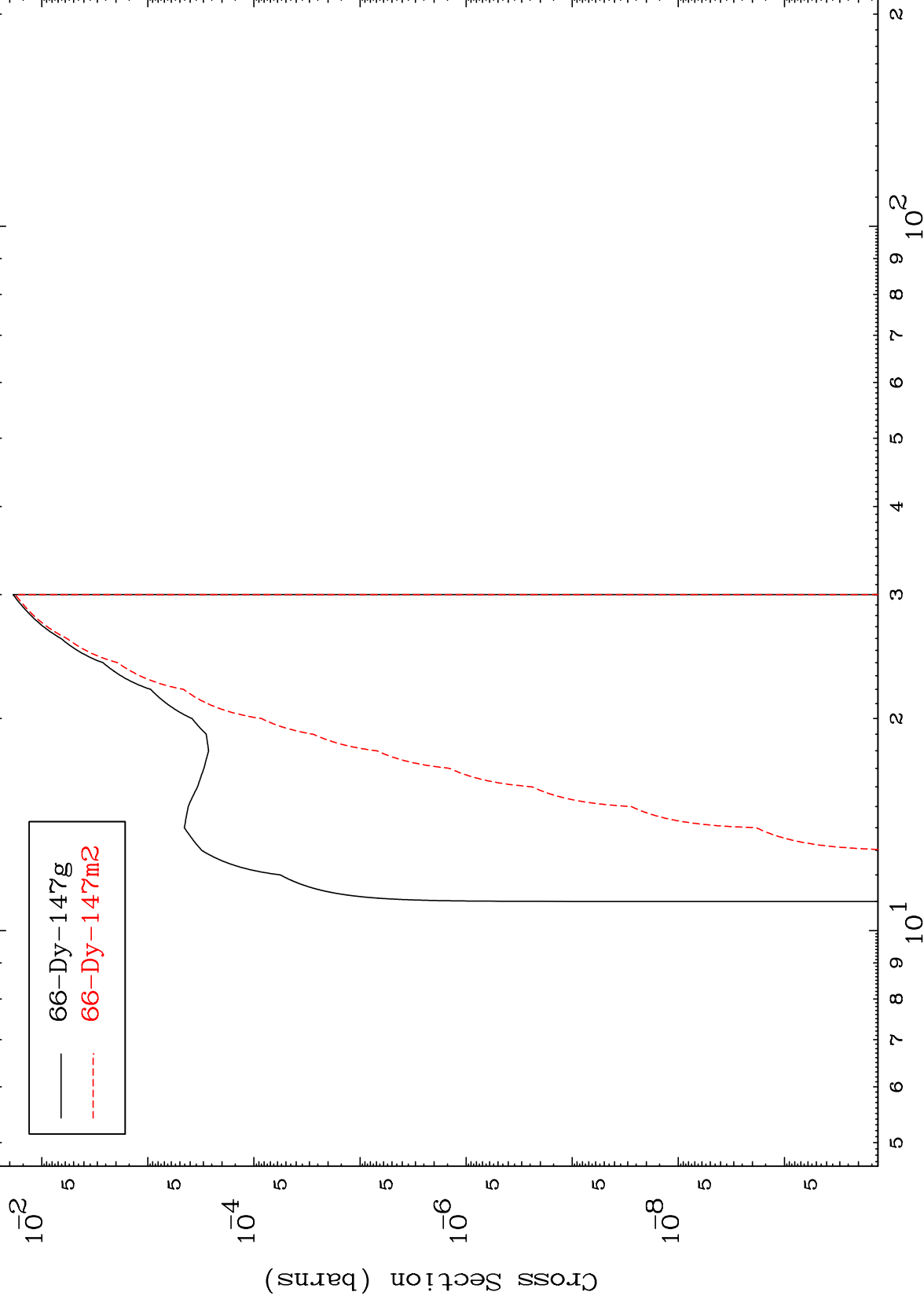
67-Ho-151

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$^{67}\text{Ho-151}$ α

$^{67}\text{Ho-151}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

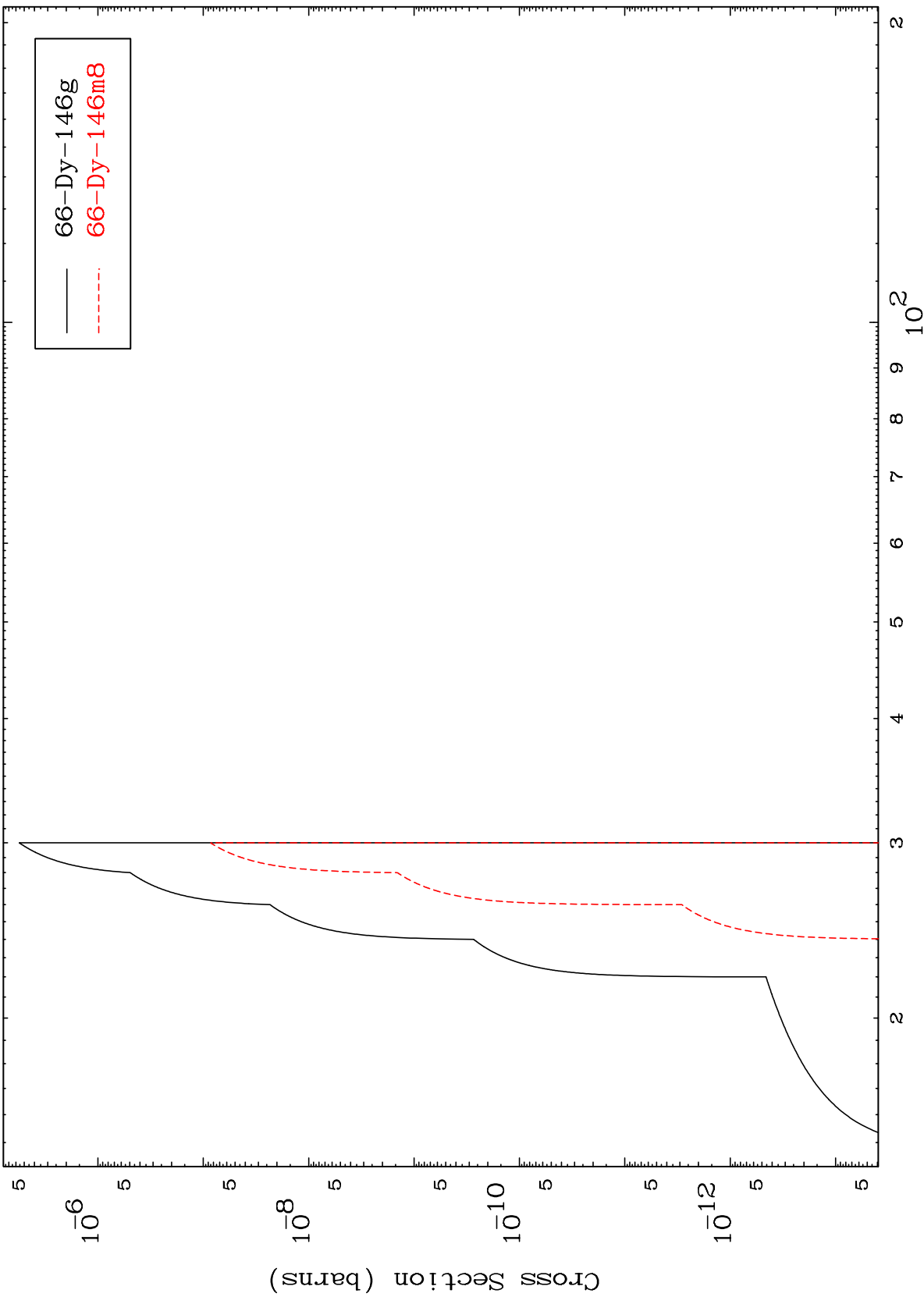
$^{67}\text{Ho-151}$

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(d,3n) α

67-Ho-151

Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m8

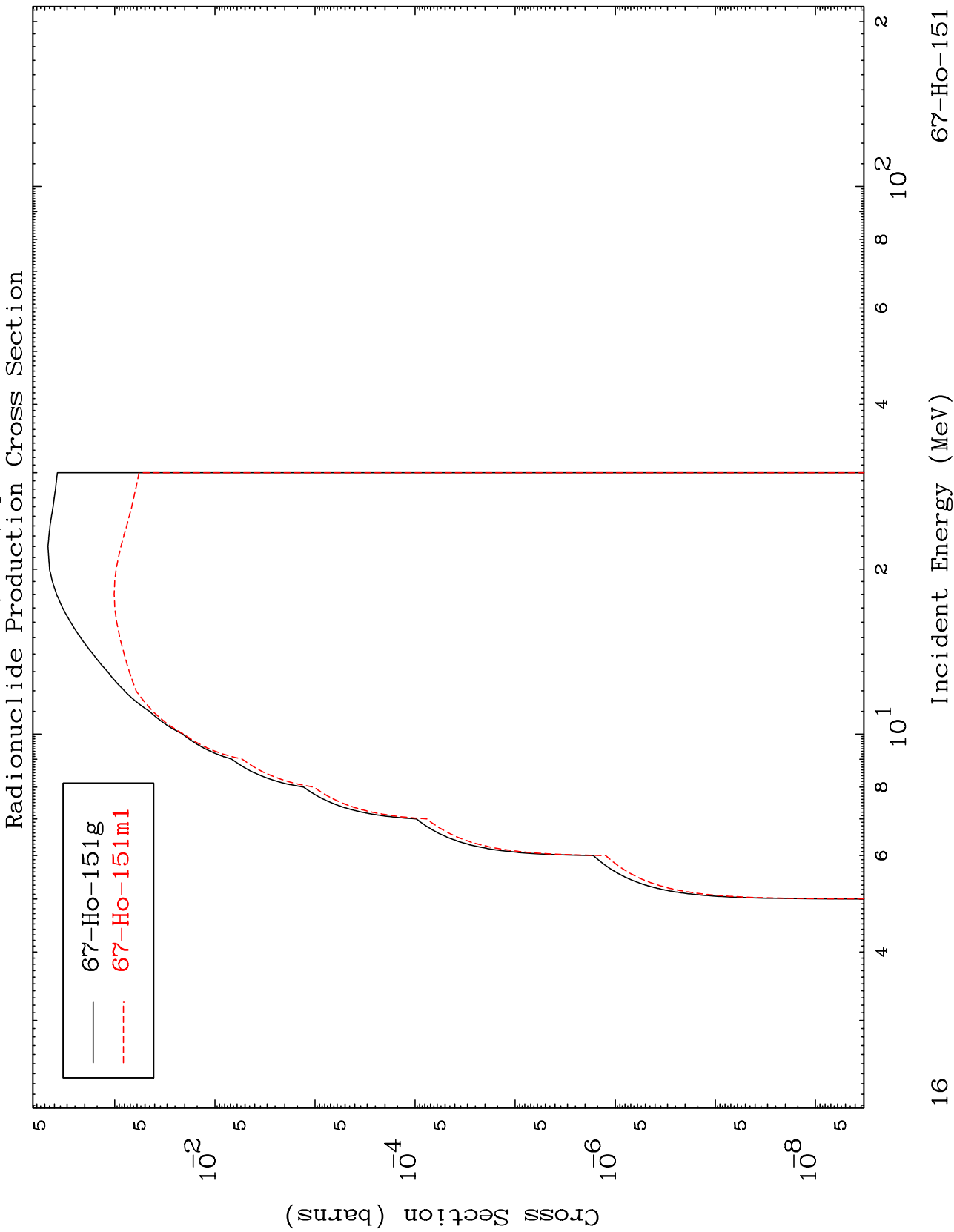
15

Incident Energy (MeV)

67-Ho-151

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⁶⁷Ho-151



— 67Ho-151g
- - - 67Ho-151m1

16

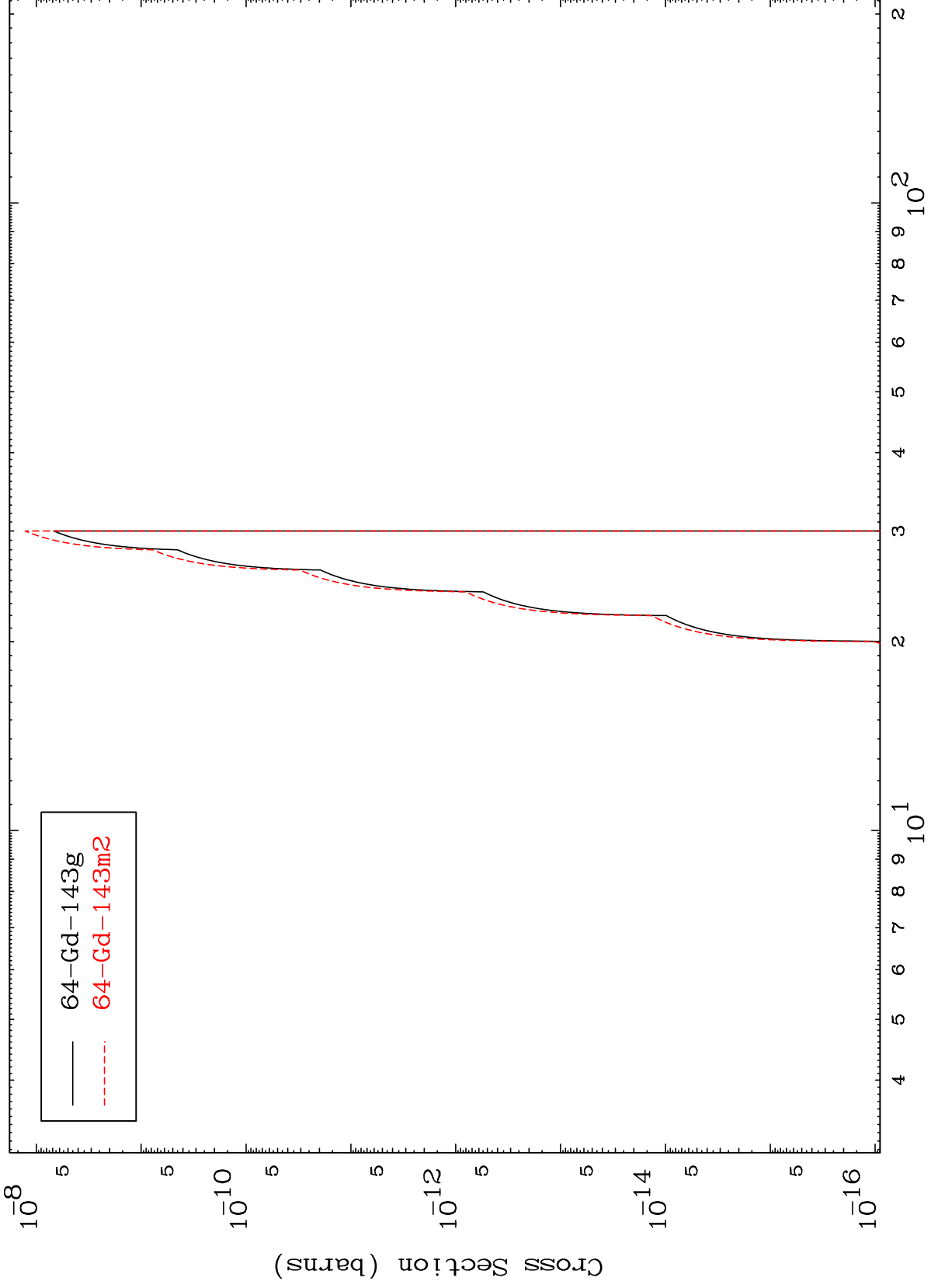
Incident Energy (MeV)

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$^{67}\text{Ho-151}$ 2α

$^{67}\text{Ho-151}$

Radionuclide Production Cross Section

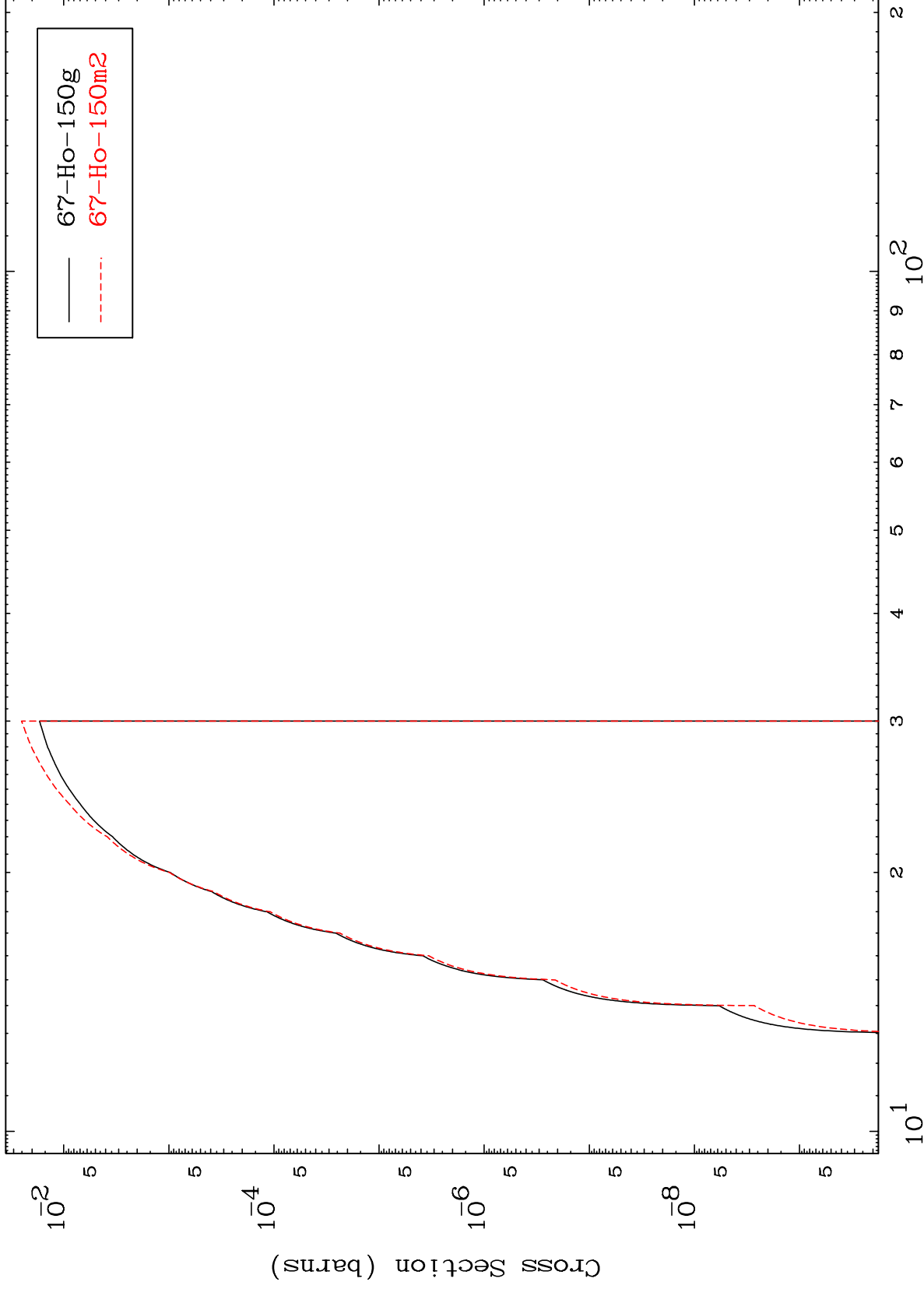


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(d,n') d

67-Ho-151

Radionuclide Production Cross Section



Incident Energy (MeV)

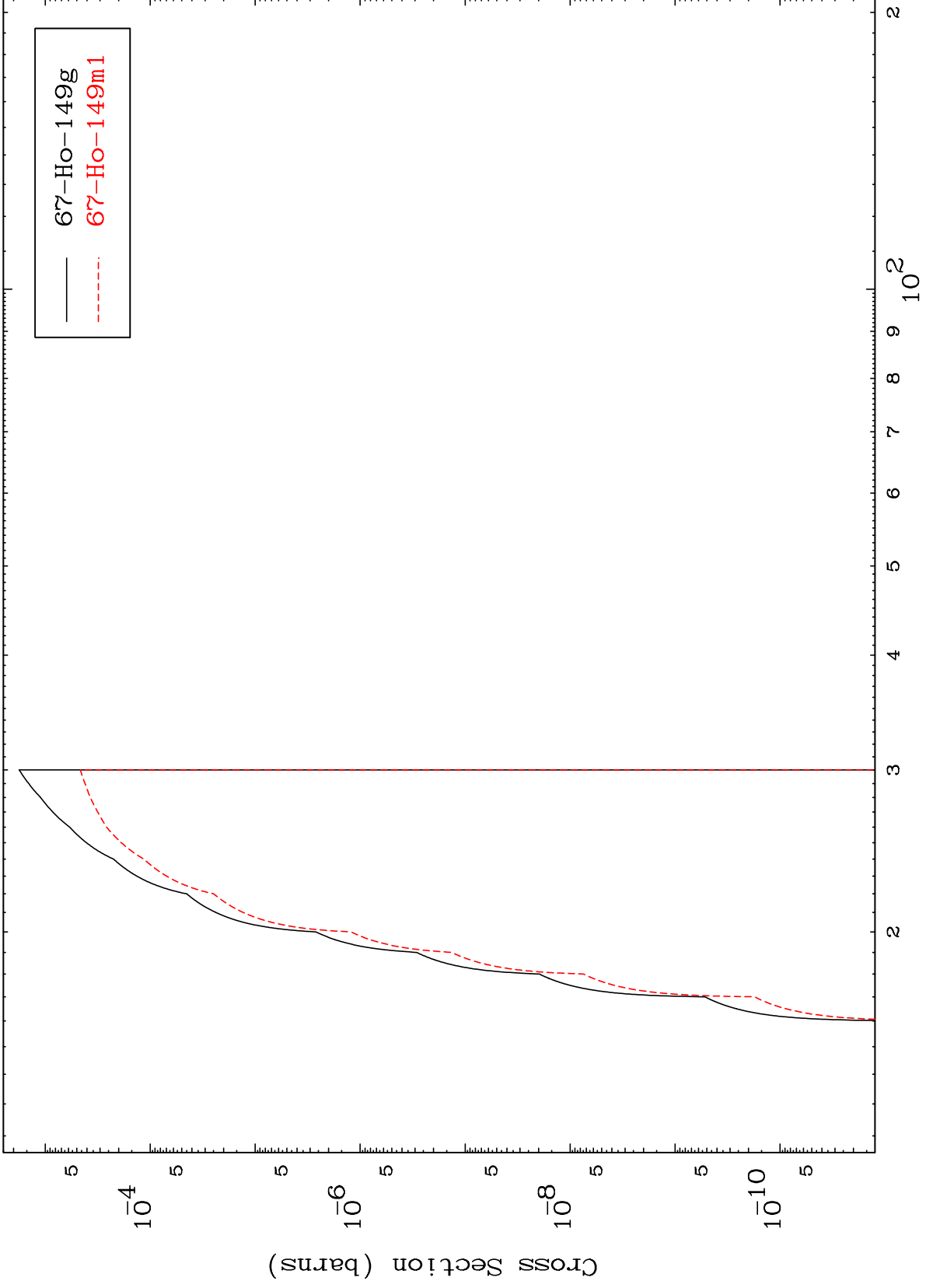
67-Ho-151

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(d,n') t

67-Ho-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

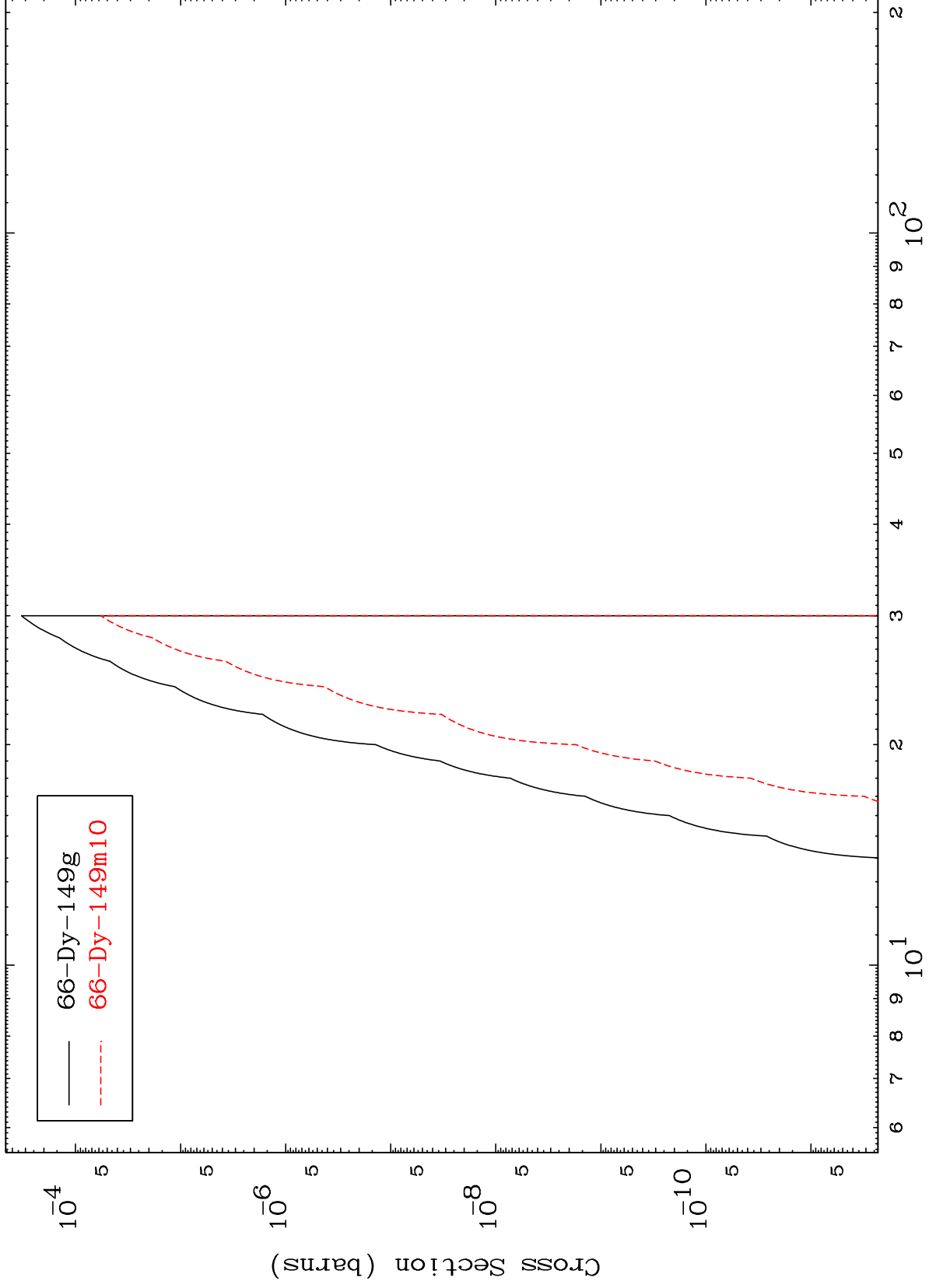
67-Ho-151

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(d,n') He-3

67-Ho-151

Radionuclide Production Cross Section

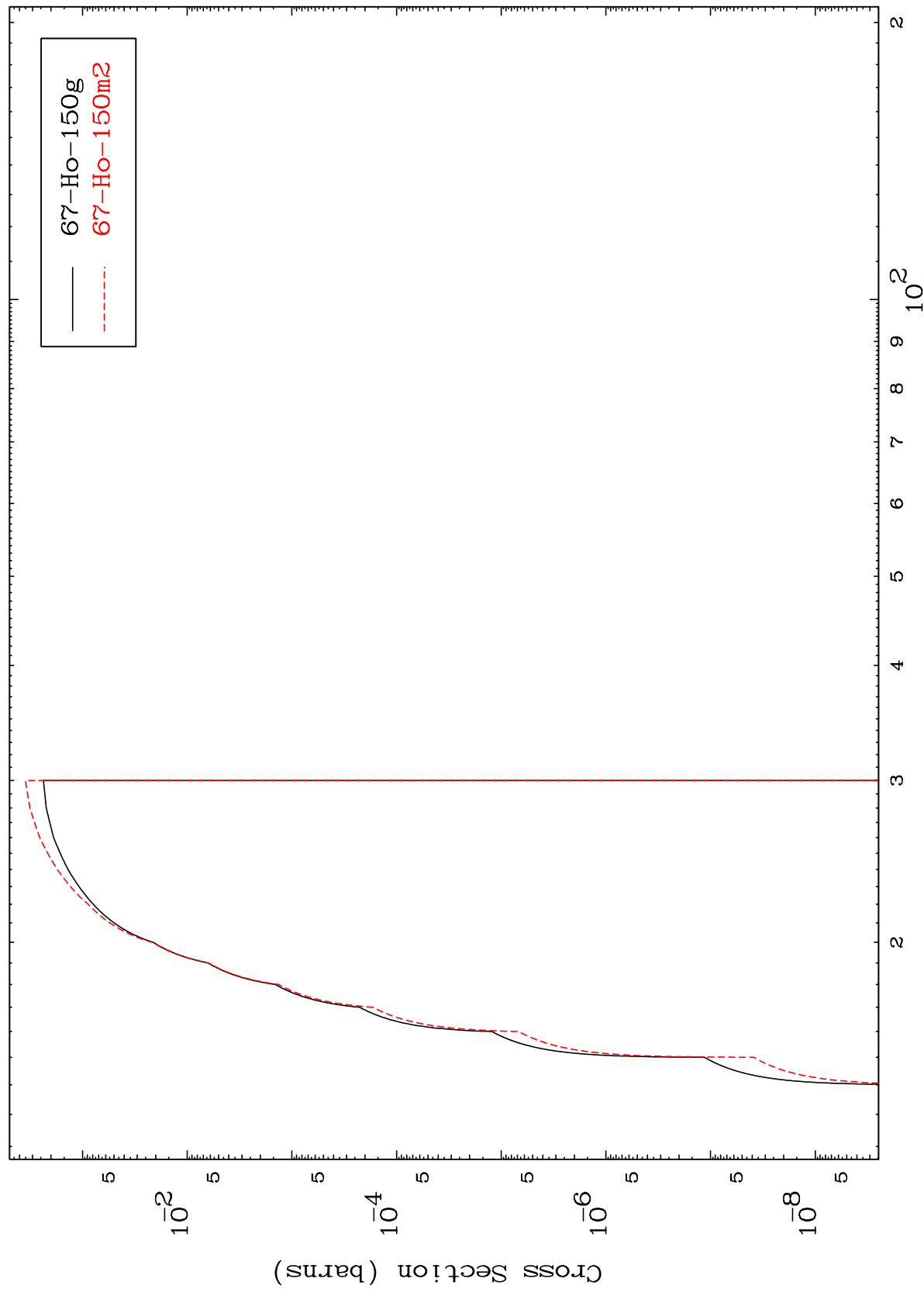


20

Incident Energy (MeV)

67-Ho-151

Radionuclide Production Cross Section

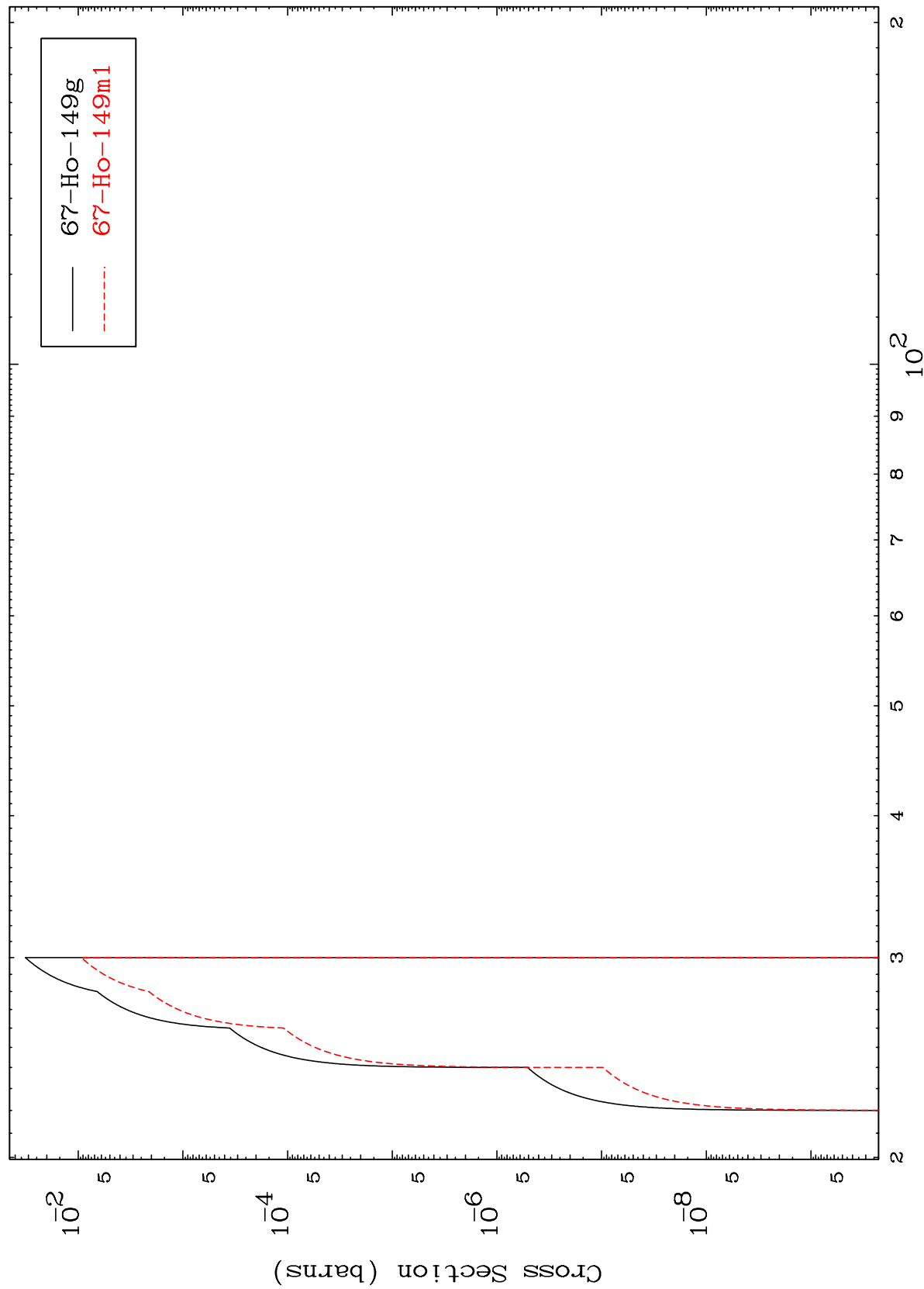


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(d,3n) p

67-Ho-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

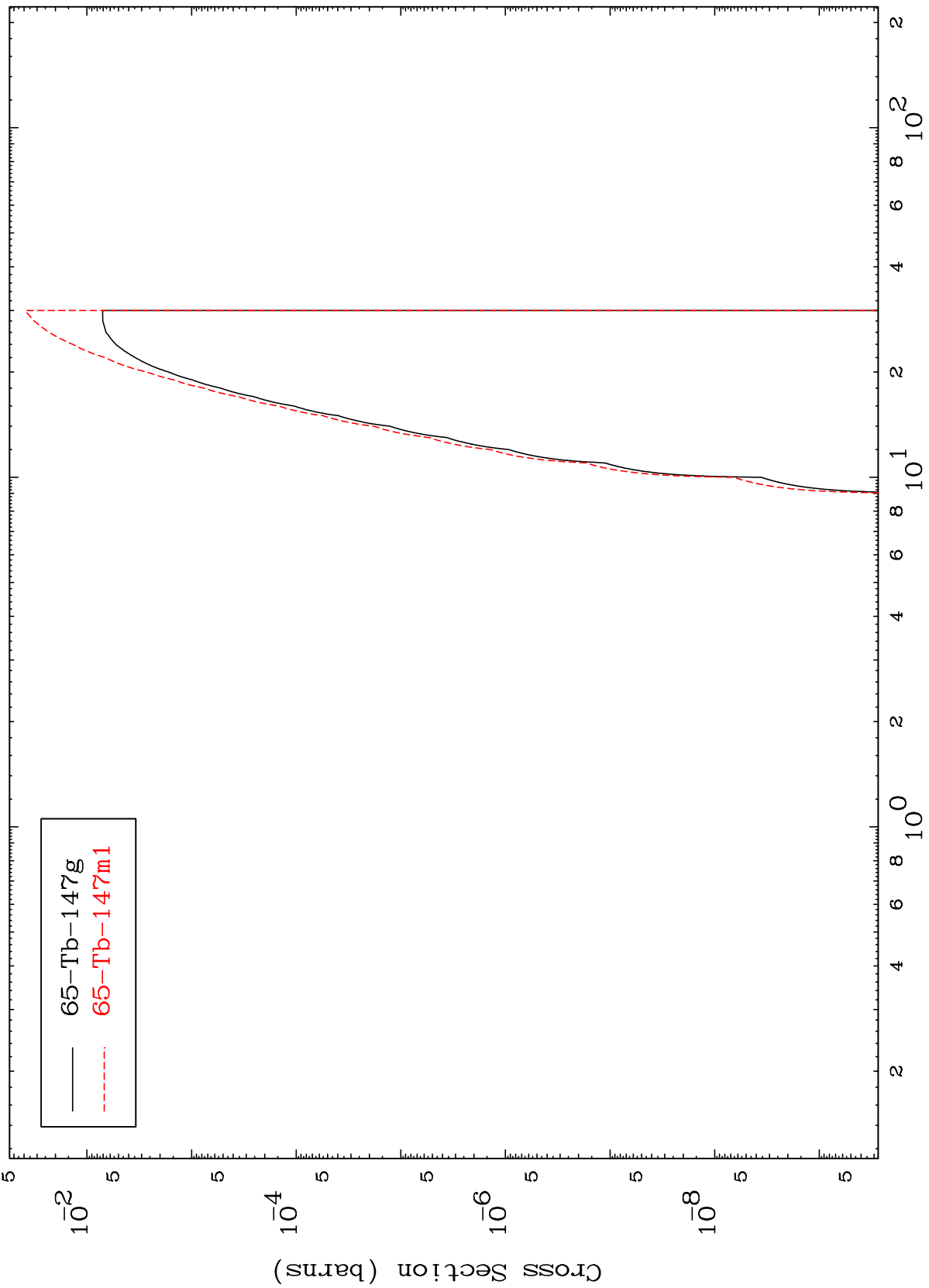
67-Ho-151

MAT 6684

(d,n') p α

67-Ho-151

Radionuclide Production Cross Section

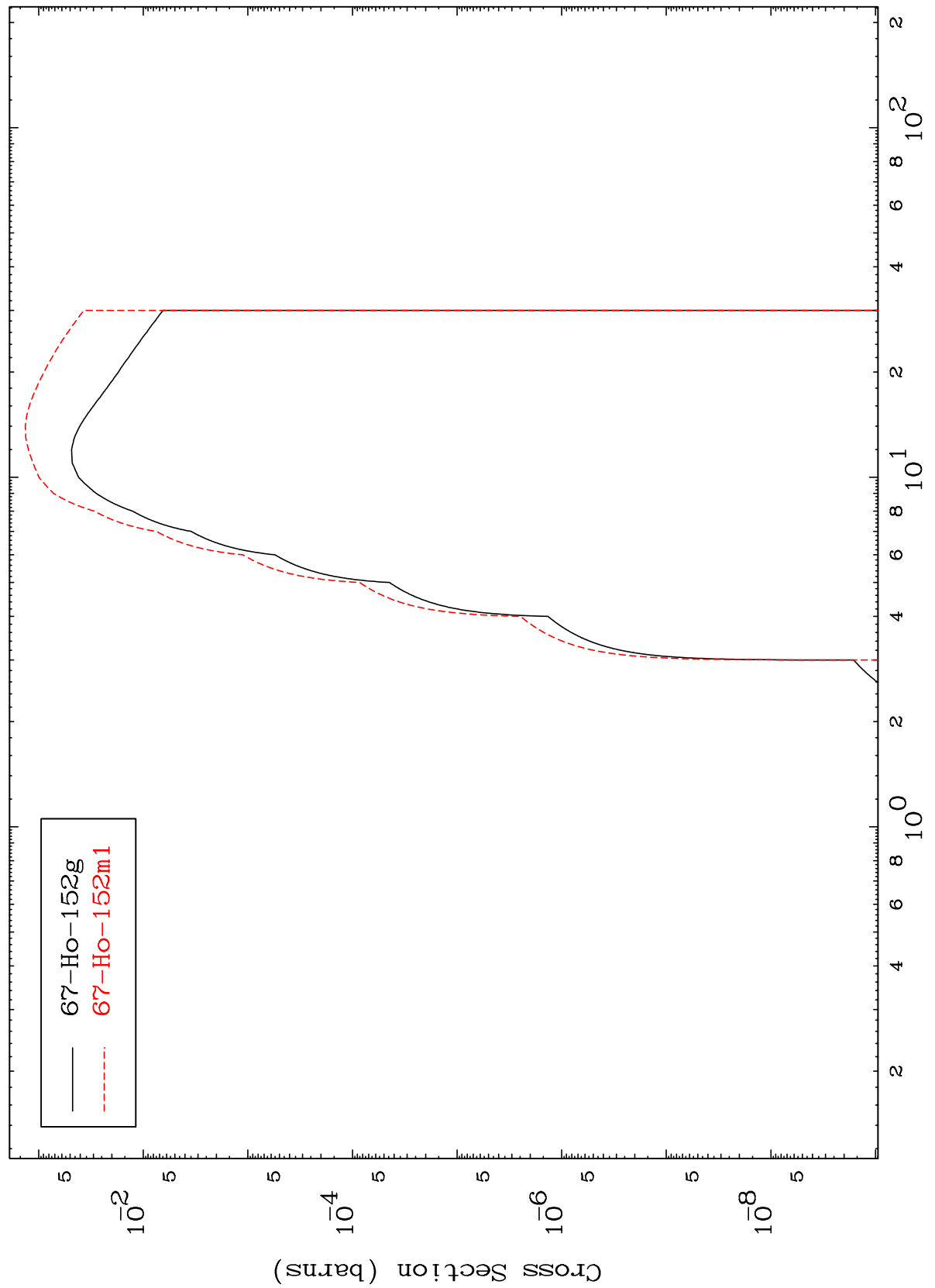


65-Tb-147g
65-Tb-147m1

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⁶⁷Ho-151

(d,p)
Radionuclide Production Cross Section



24

⁶⁷Ho-151

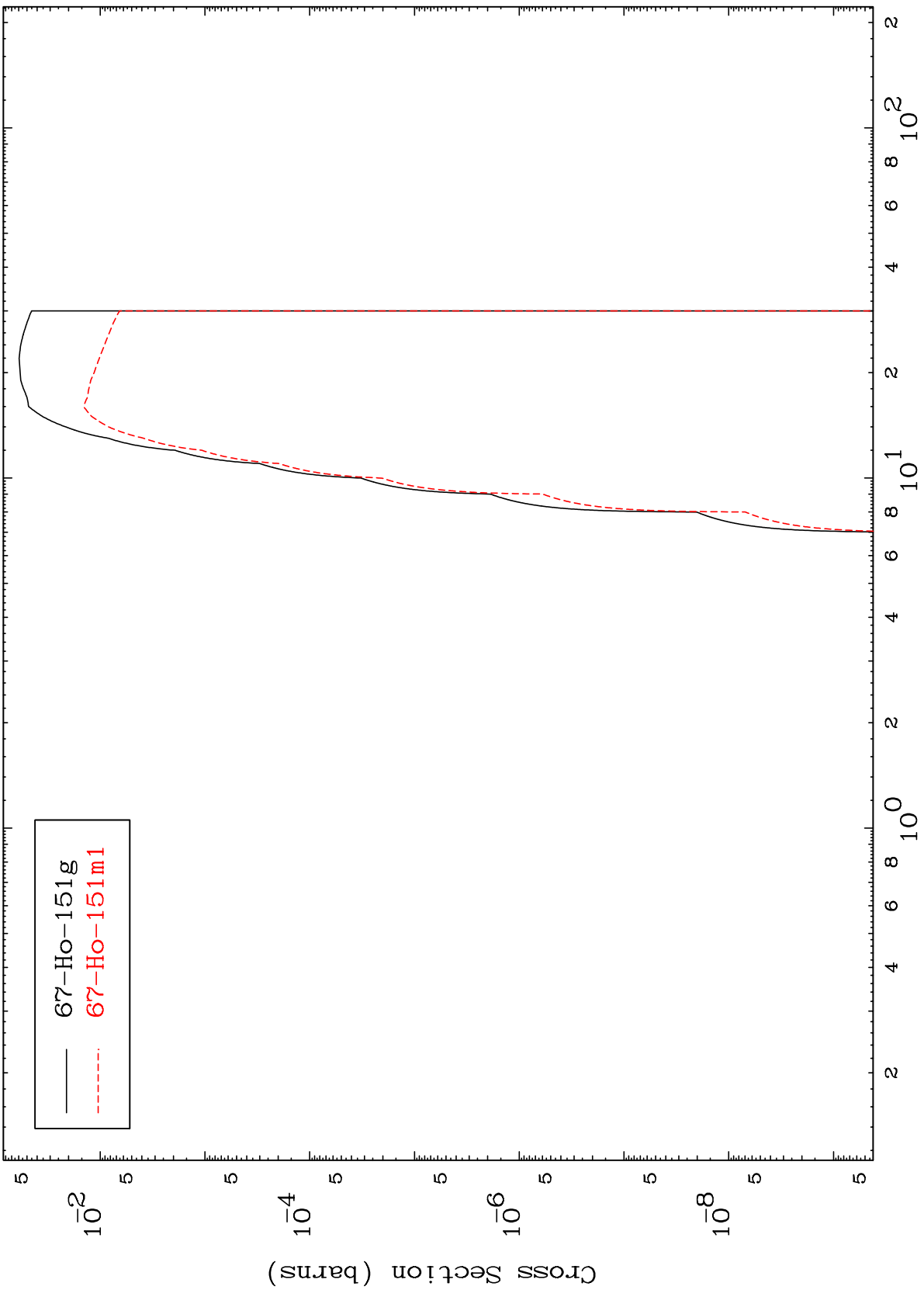
Incident Energy (MeV)

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(d,d)

⁶⁷Ho-151

Radionuclide Production Cross Section

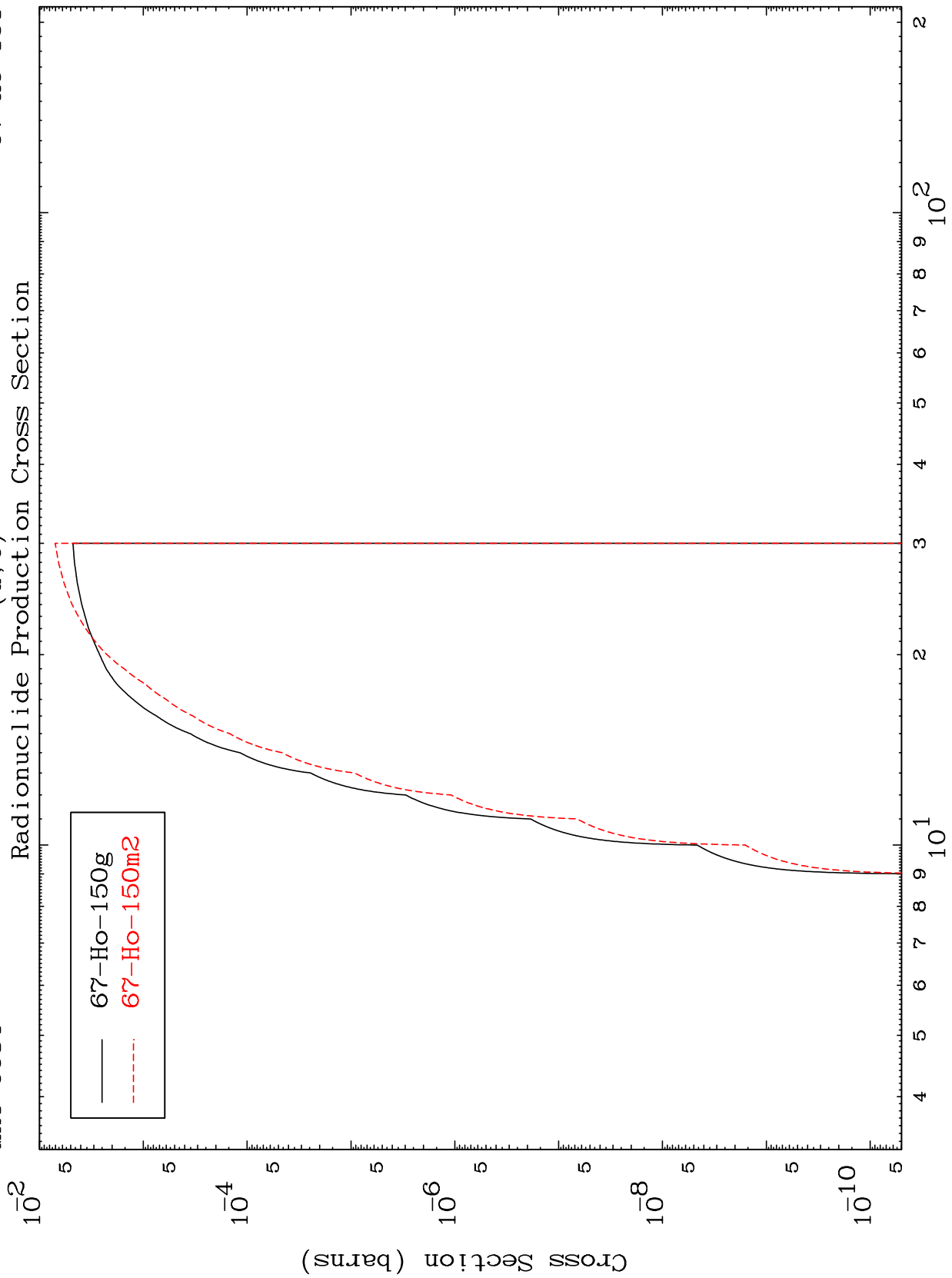


— ⁶⁷Ho-151g
- - - ⁶⁷Ho-151m1

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⁶⁷Ho-151

Radionuclide Production Cross Section
(d, t)



26

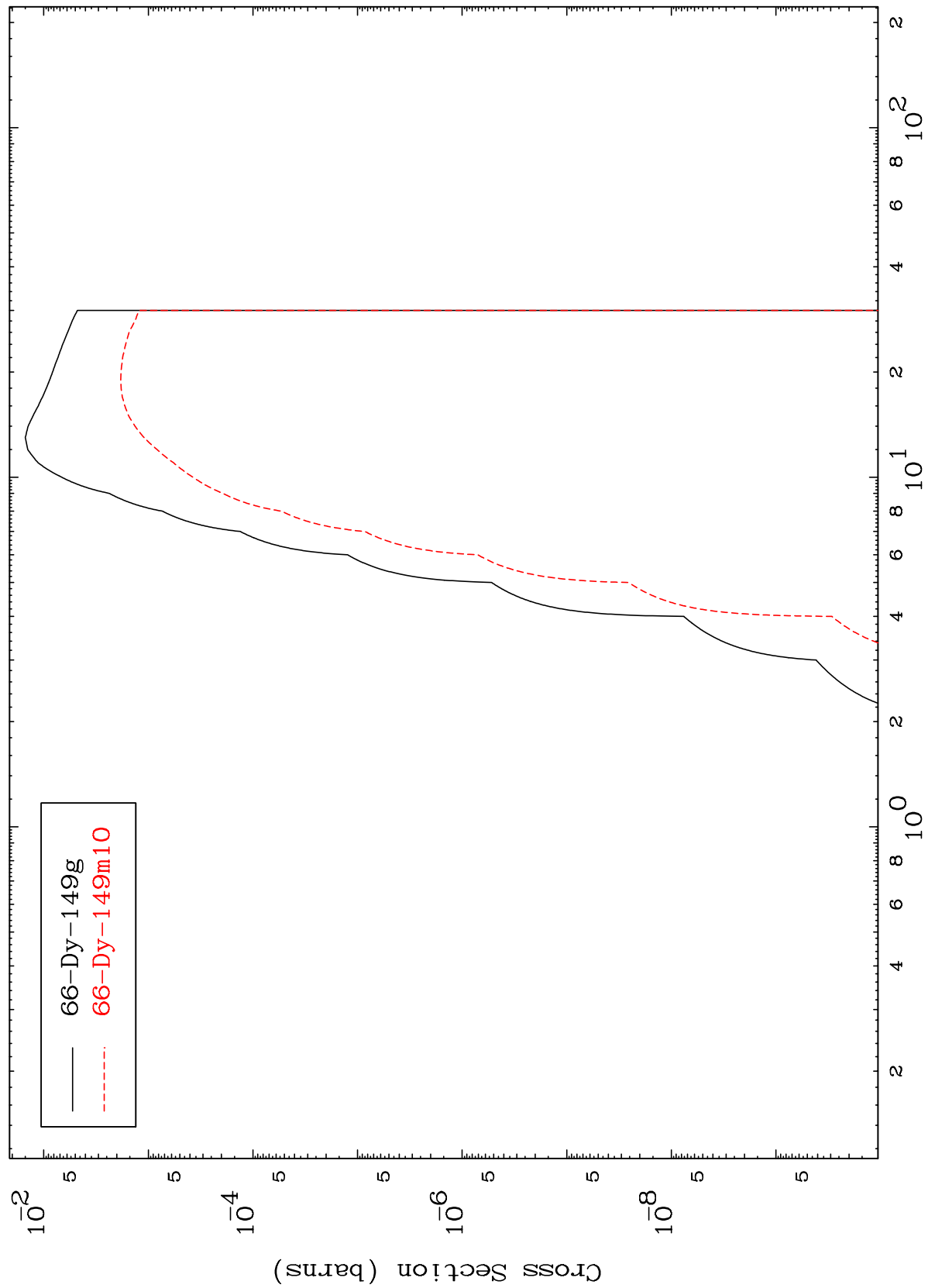
Incident Energy (MeV)

⁶⁷Ho-151

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67-Ho-151

Radionuclide Production Cross Section
(d, α)

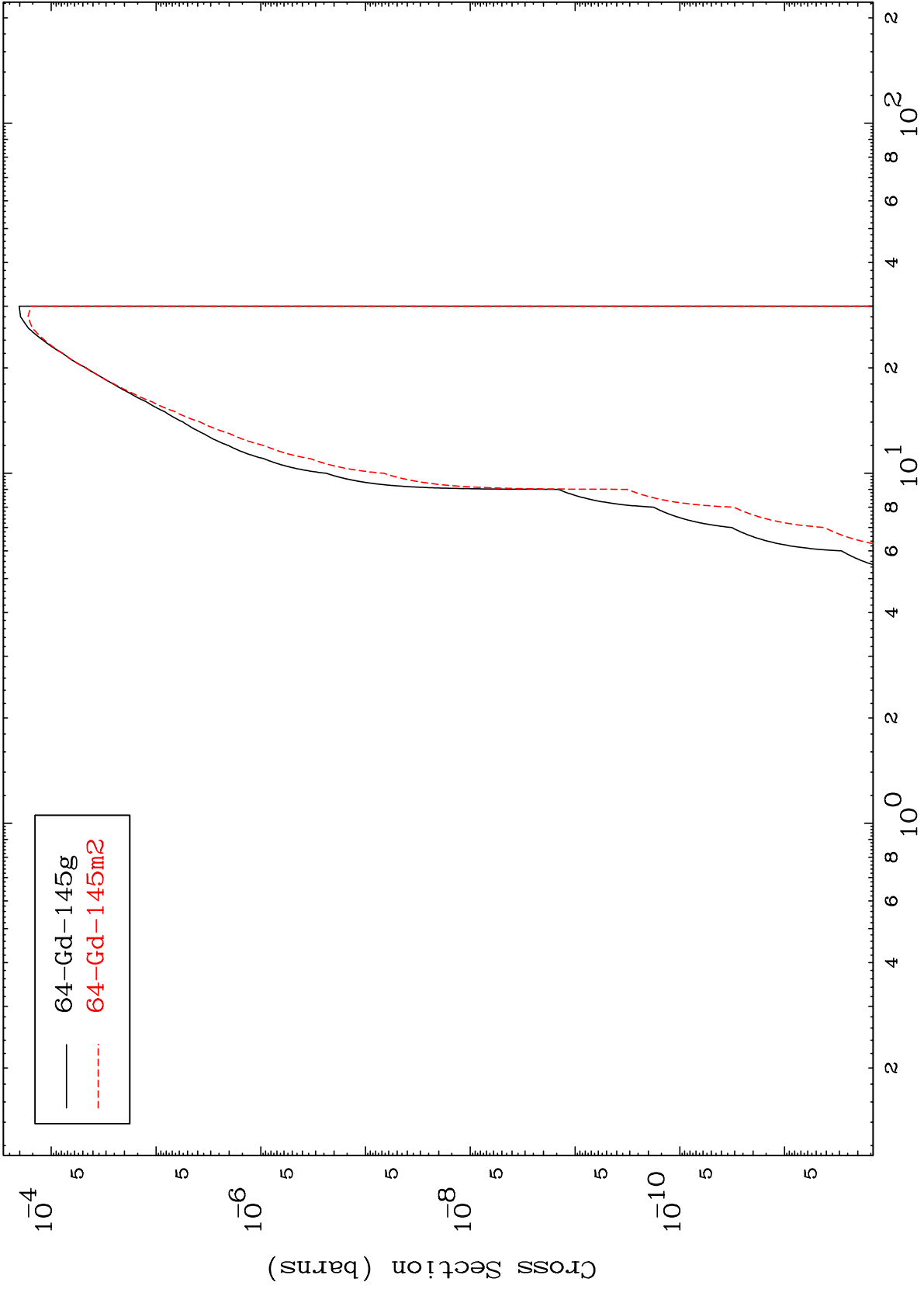


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(d,2 α)

67-Ho-151

Radionuclide Production Cross Section



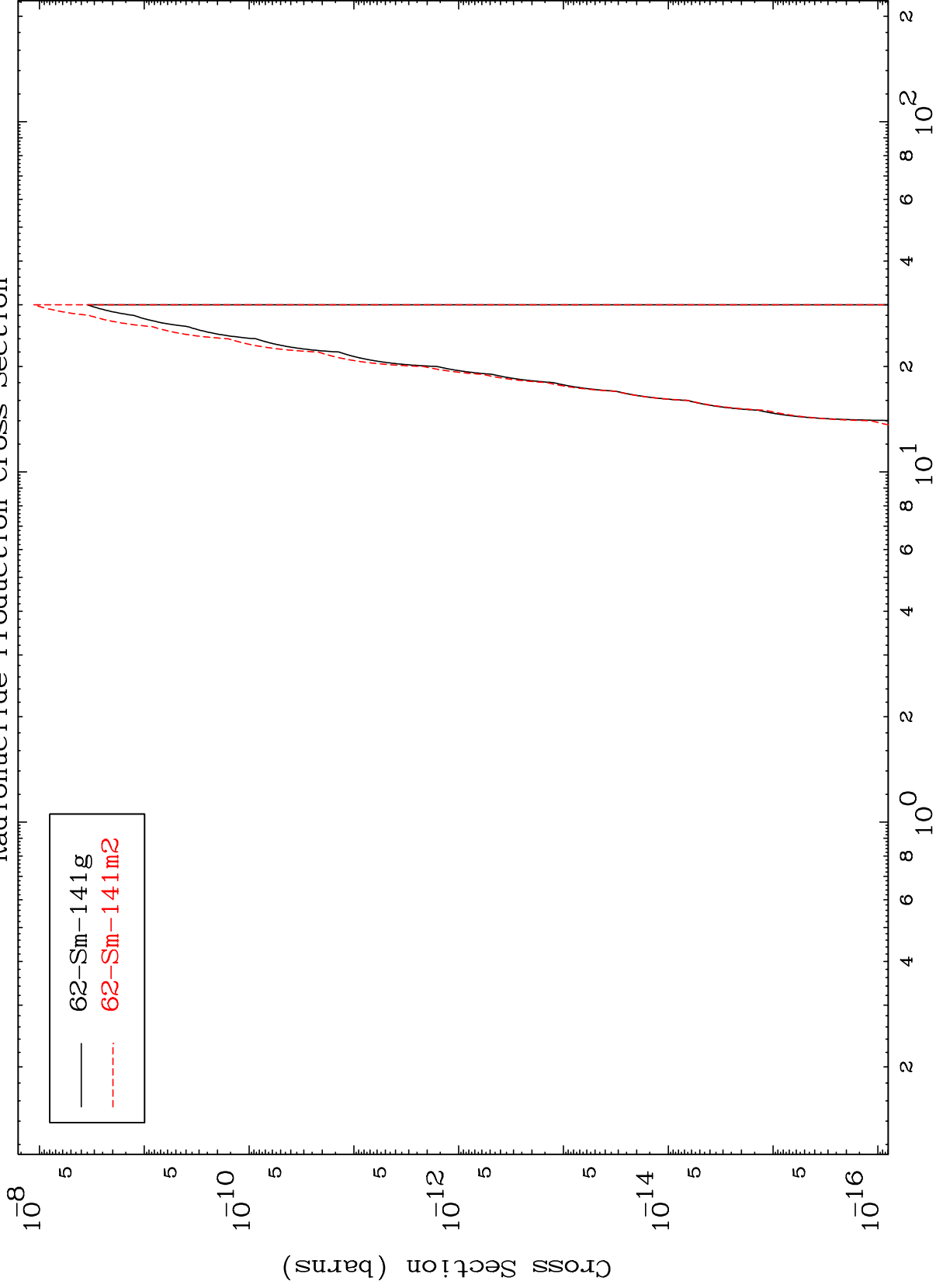
64-Gd-145g
64-Gd-145m2

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(d,3 α)

67-Ho-151

Radionuclide Production Cross Section

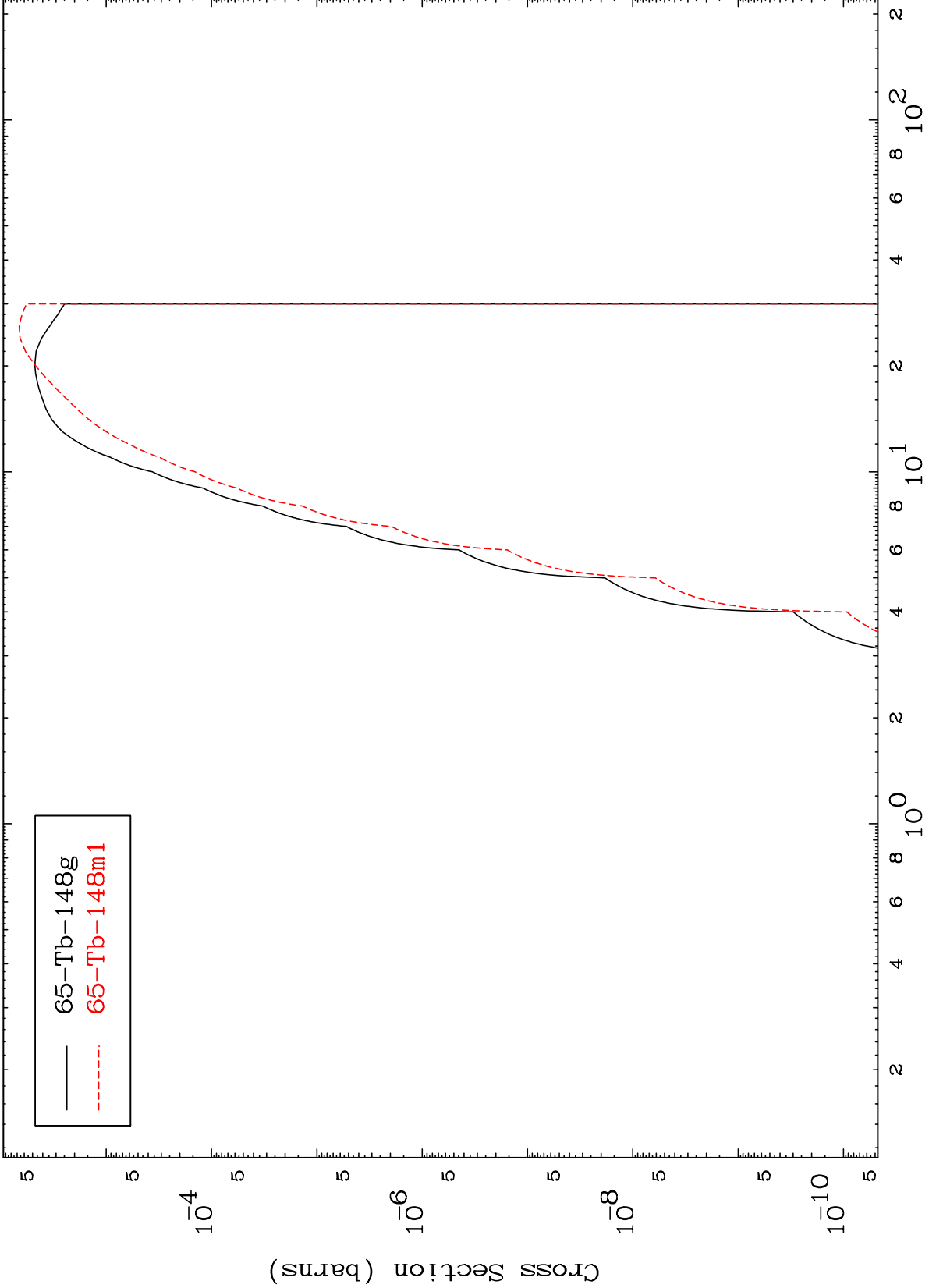


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(d,p) α

67-Ho-151

Radionuclide Production Cross Section



30

Incident Energy (MeV)

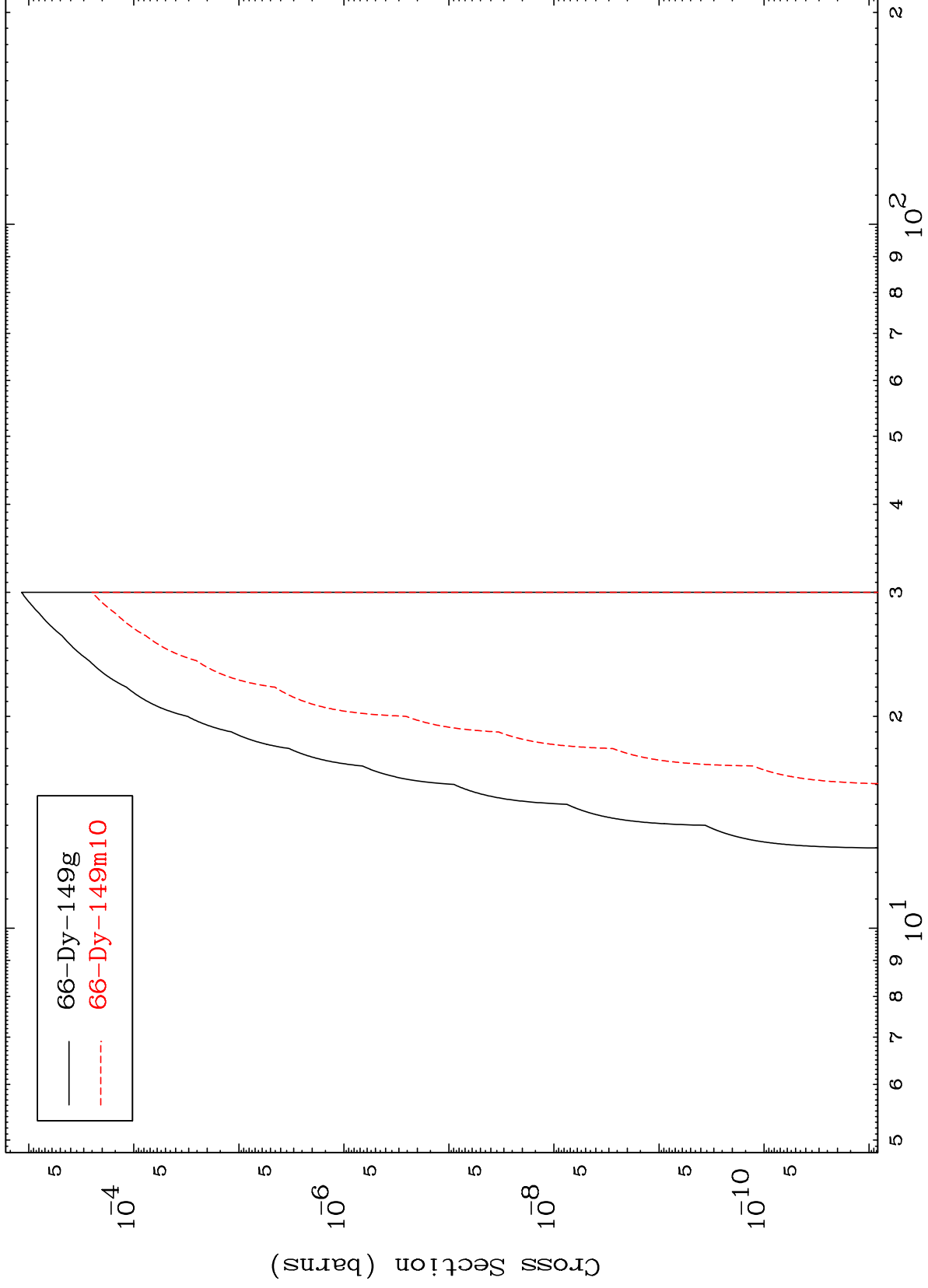
67-Ho-151

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(d,p) t

67-Ho-151

Radionuclide Production Cross Section



31

Incident Energy (MeV)

67-Ho-151

MAT 6684

(d,d) α

67-Ho-151

