

Program EVALPLOT  
(Version 2018-1)

by

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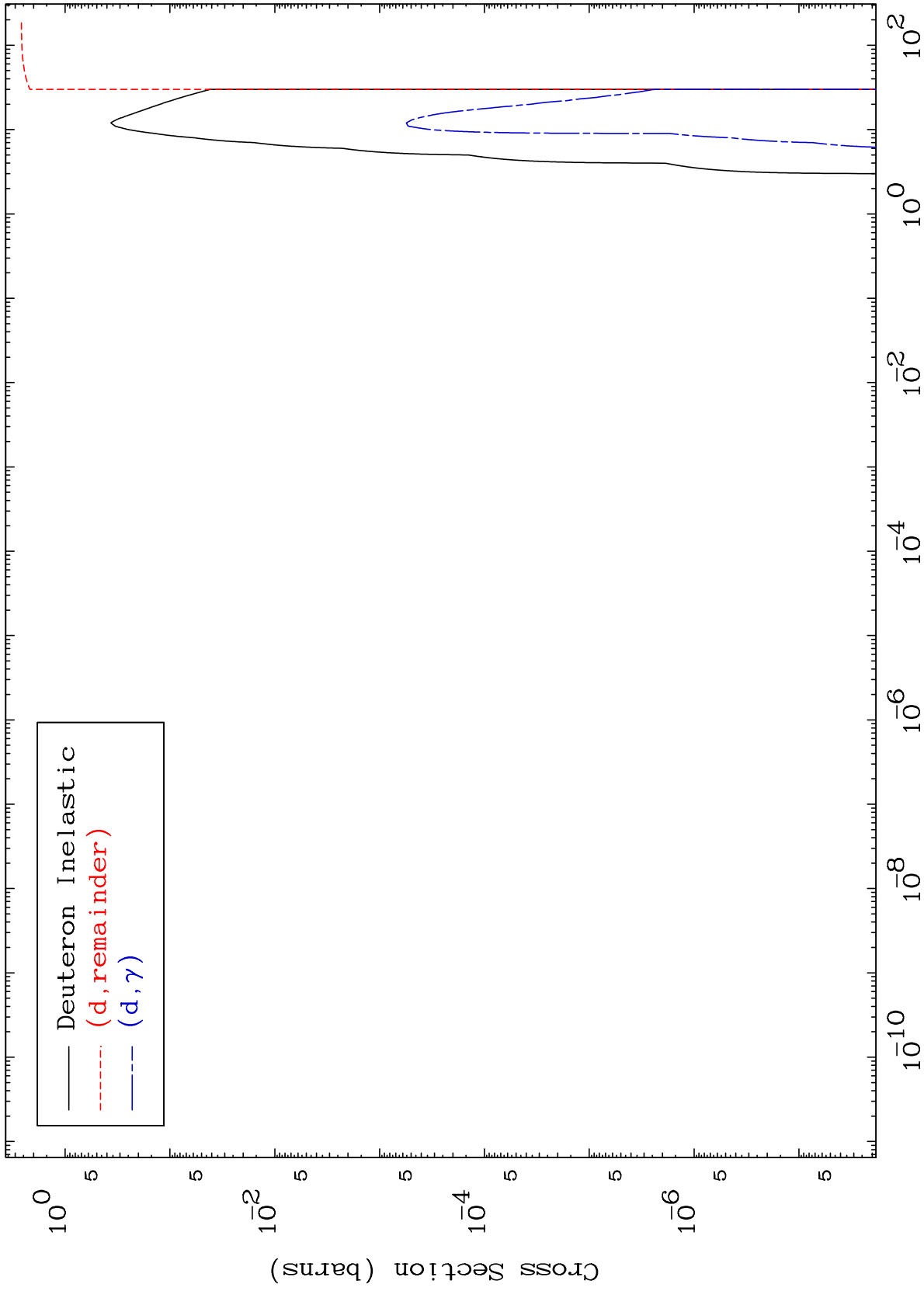
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6683

Deuteron Major  
0 Kelvin Cross Sections

67-Ho-151



1

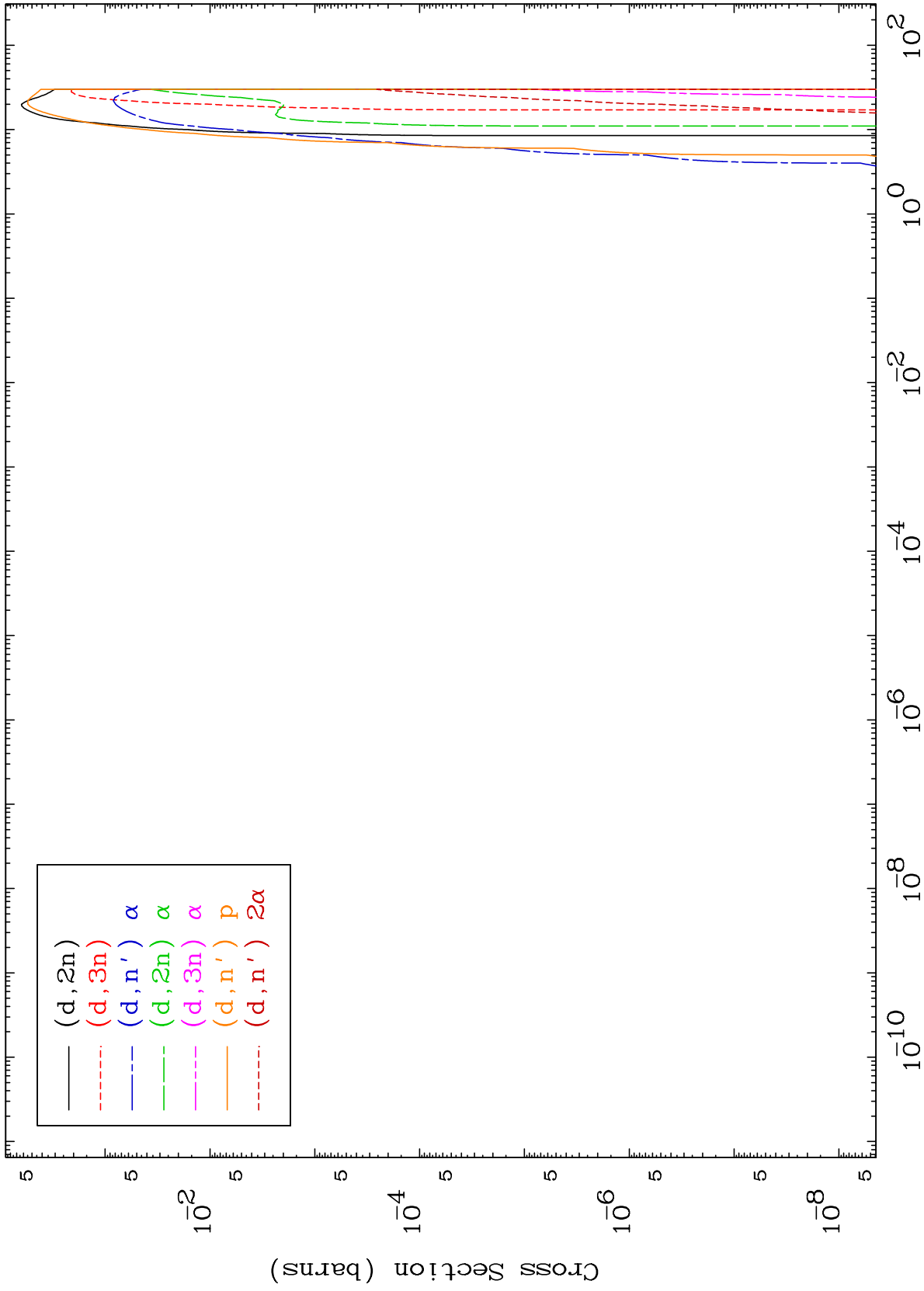
Incident Energy (MeV)

67-Ho-151

MAT 6683

Deuteron Neutron Production  
0 Kelvin Cross Sections

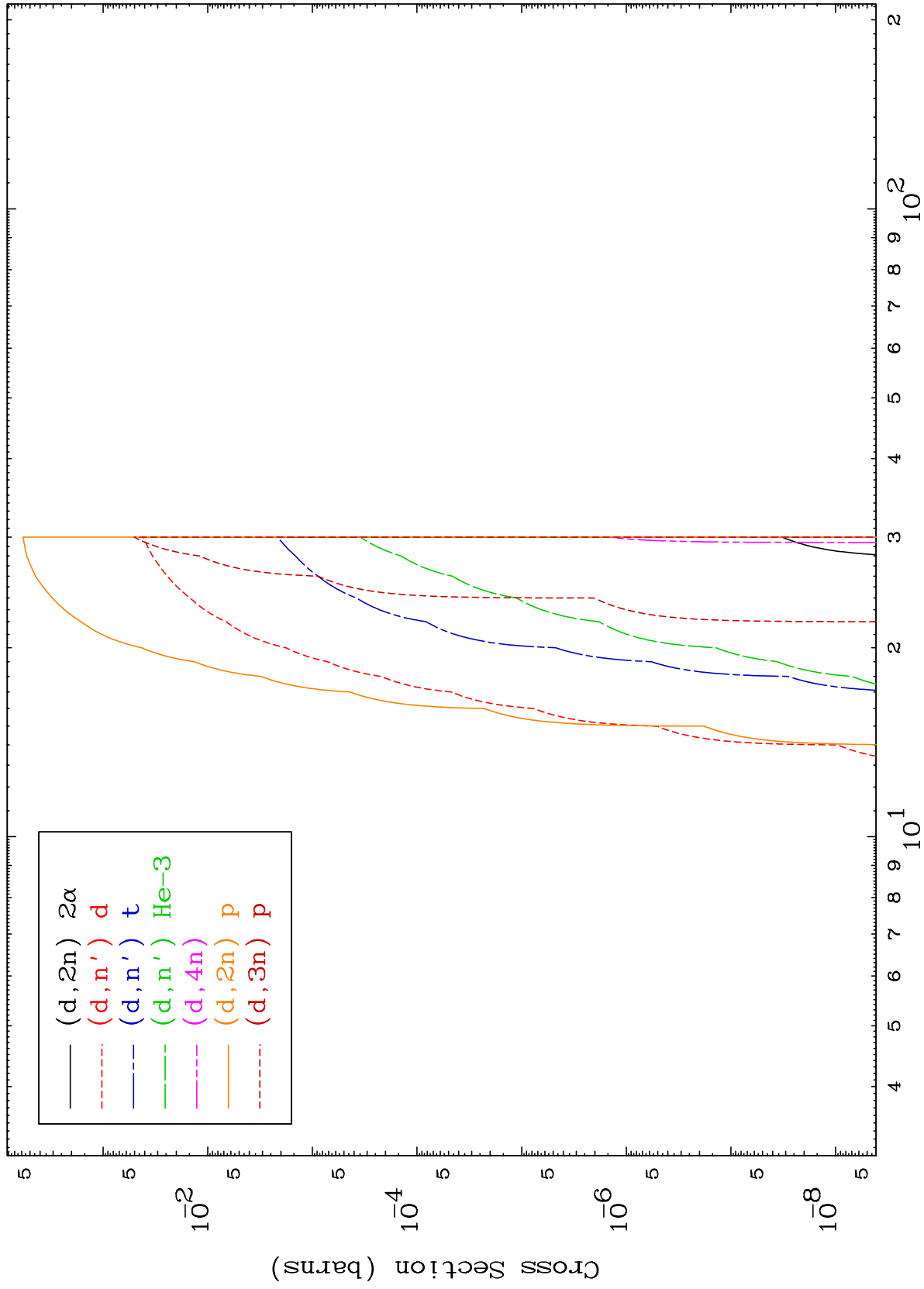
67-Ho-151



2

Incident Energy (MeV)

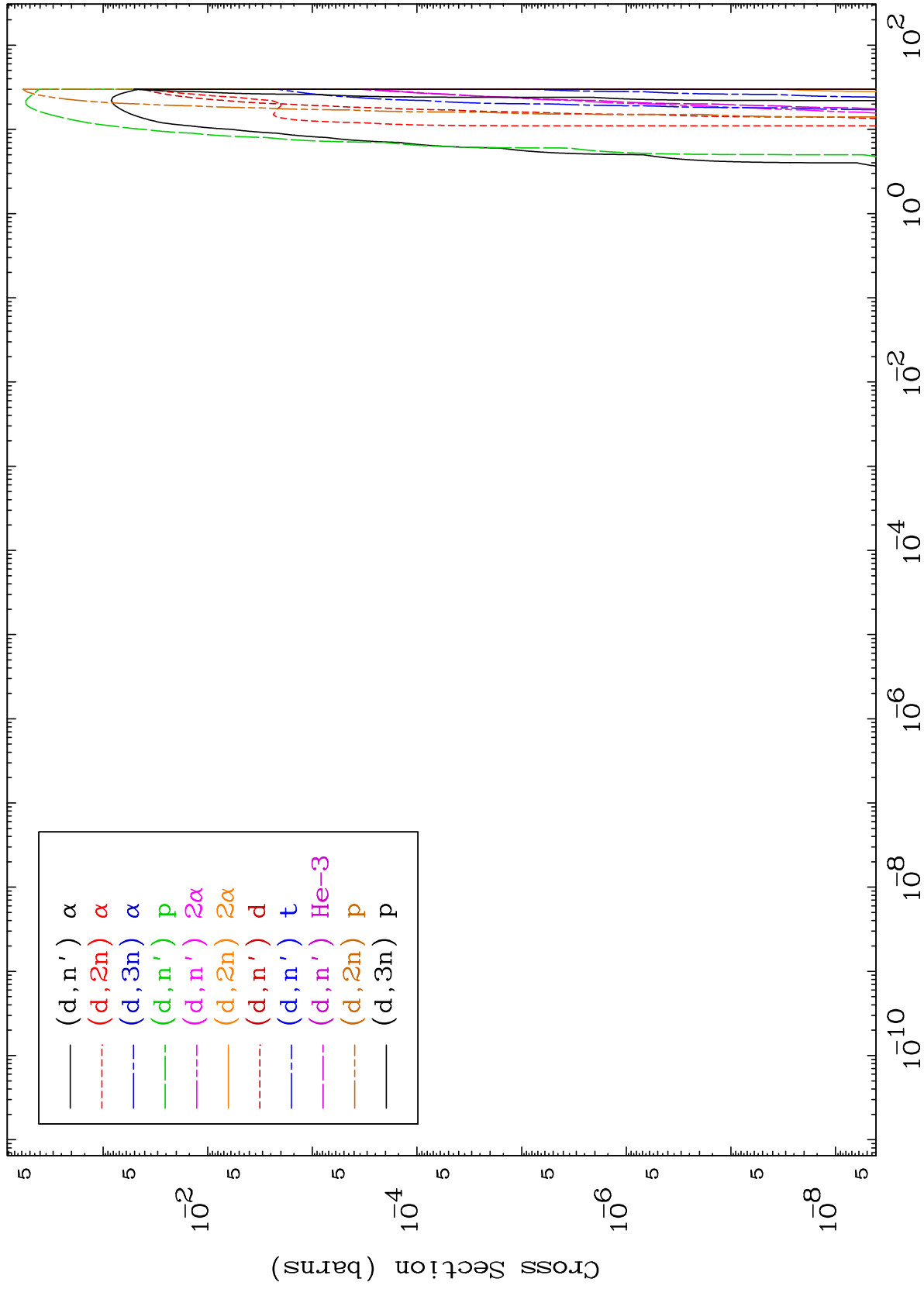
67-Ho-151



MAT 6683

Deuteron Charged Particle  
0 Kelvin Cross Sections

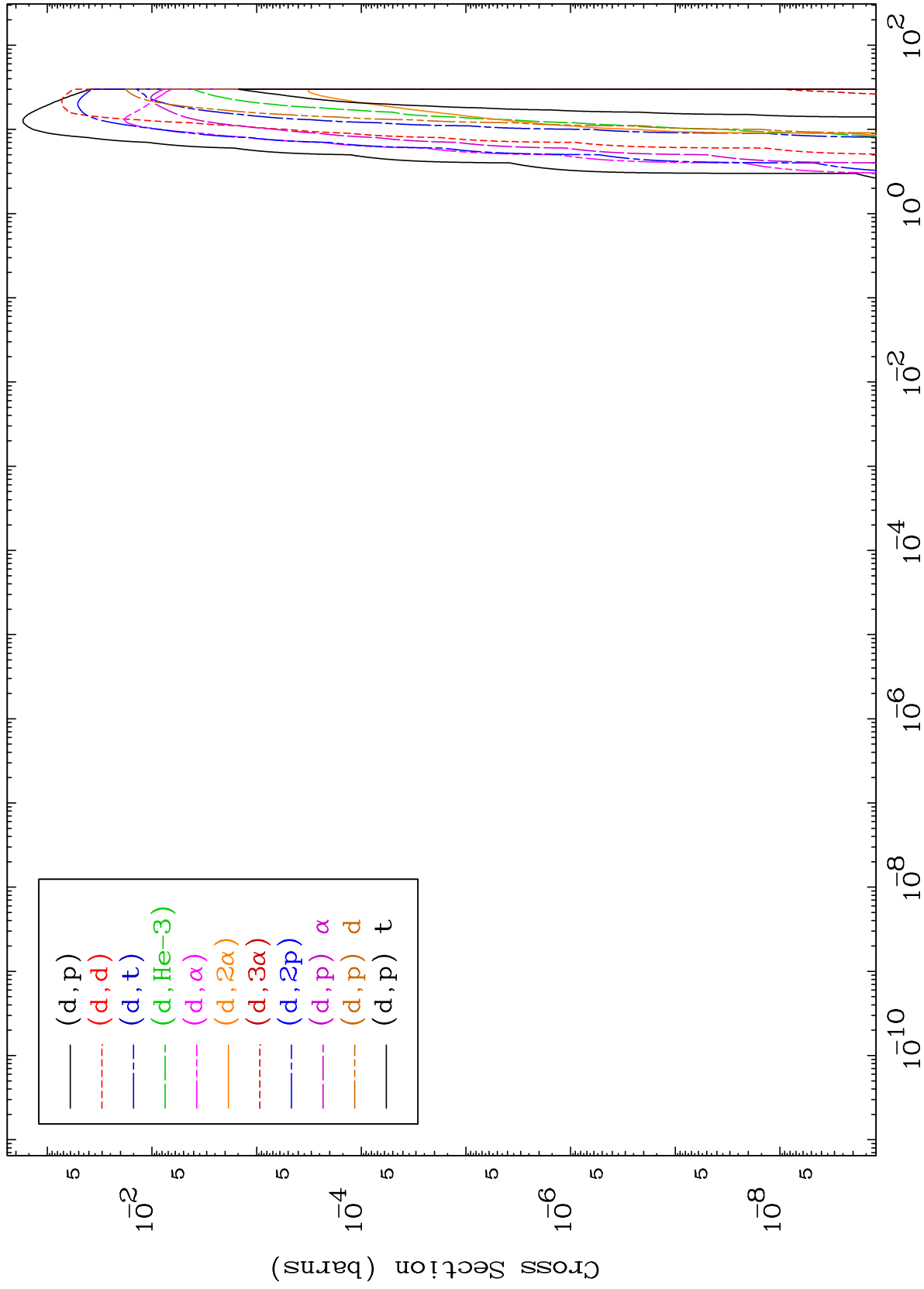
67-Ho-151



MAT 6683

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-151



5

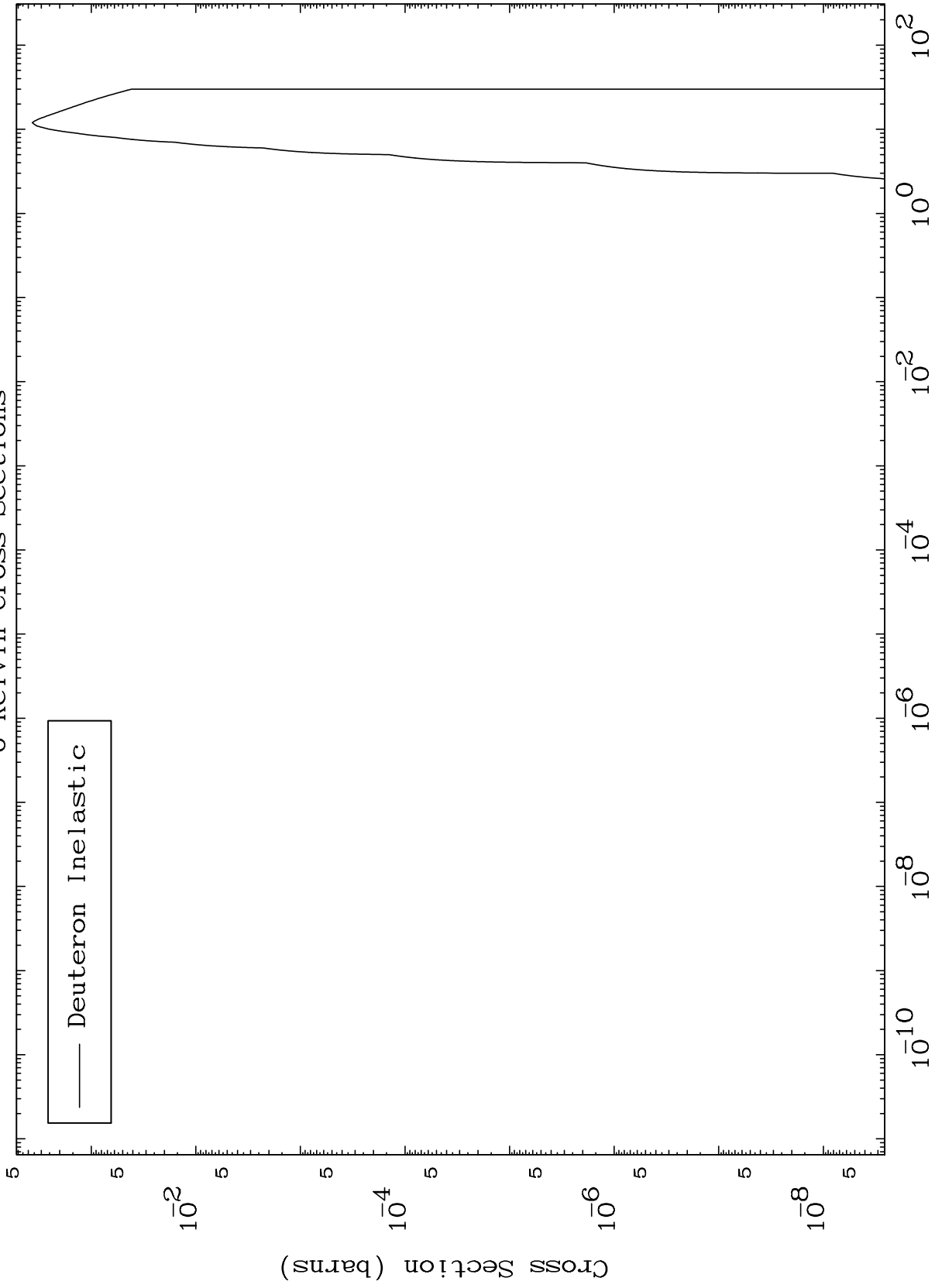
Incident Energy (MeV)

67-Ho-151

MAT 6683

(d,n') Level  
0 Kelvin Cross Sections

67-Ho-151



6

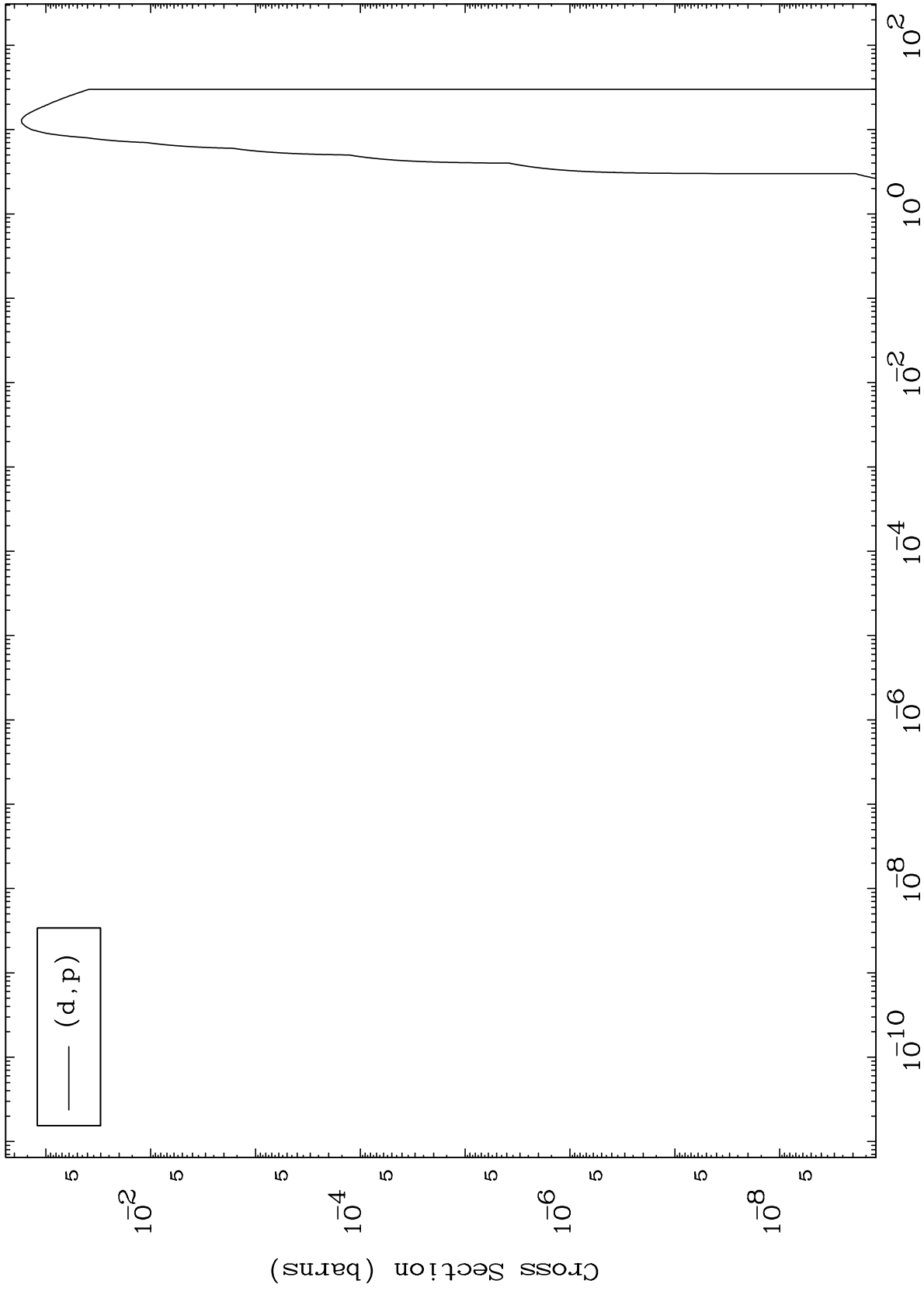
Incident Energy (MeV)

67-Ho-151

MAT 6683

(d,p) Levels  
0 Kelvin Cross Sections

67-Ho-151



7

Incident Energy (MeV)

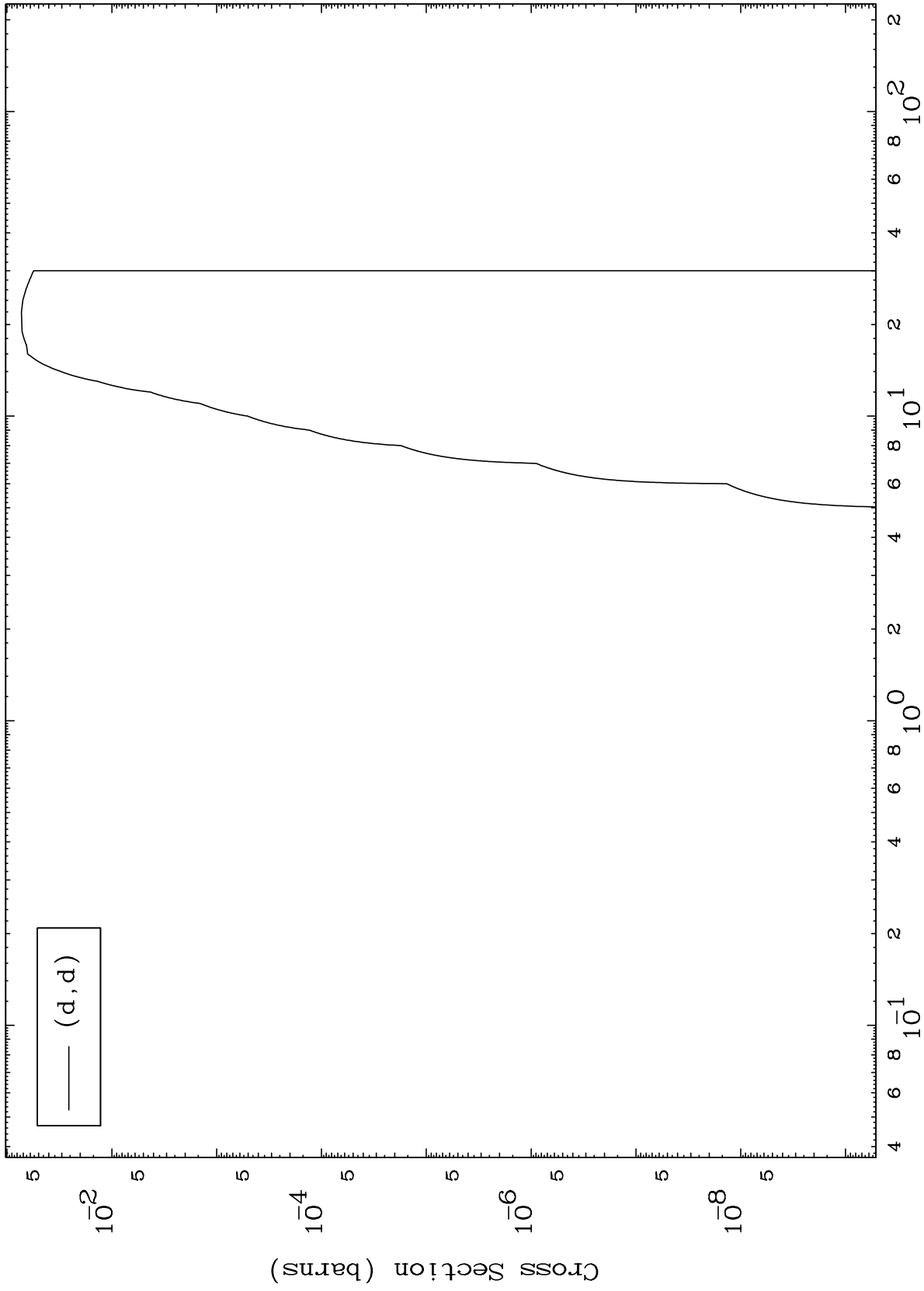
67-Ho-151



MAT 6683

(d,d) Levels  
0 Kelvin Cross Sections

67-Ho-151



8

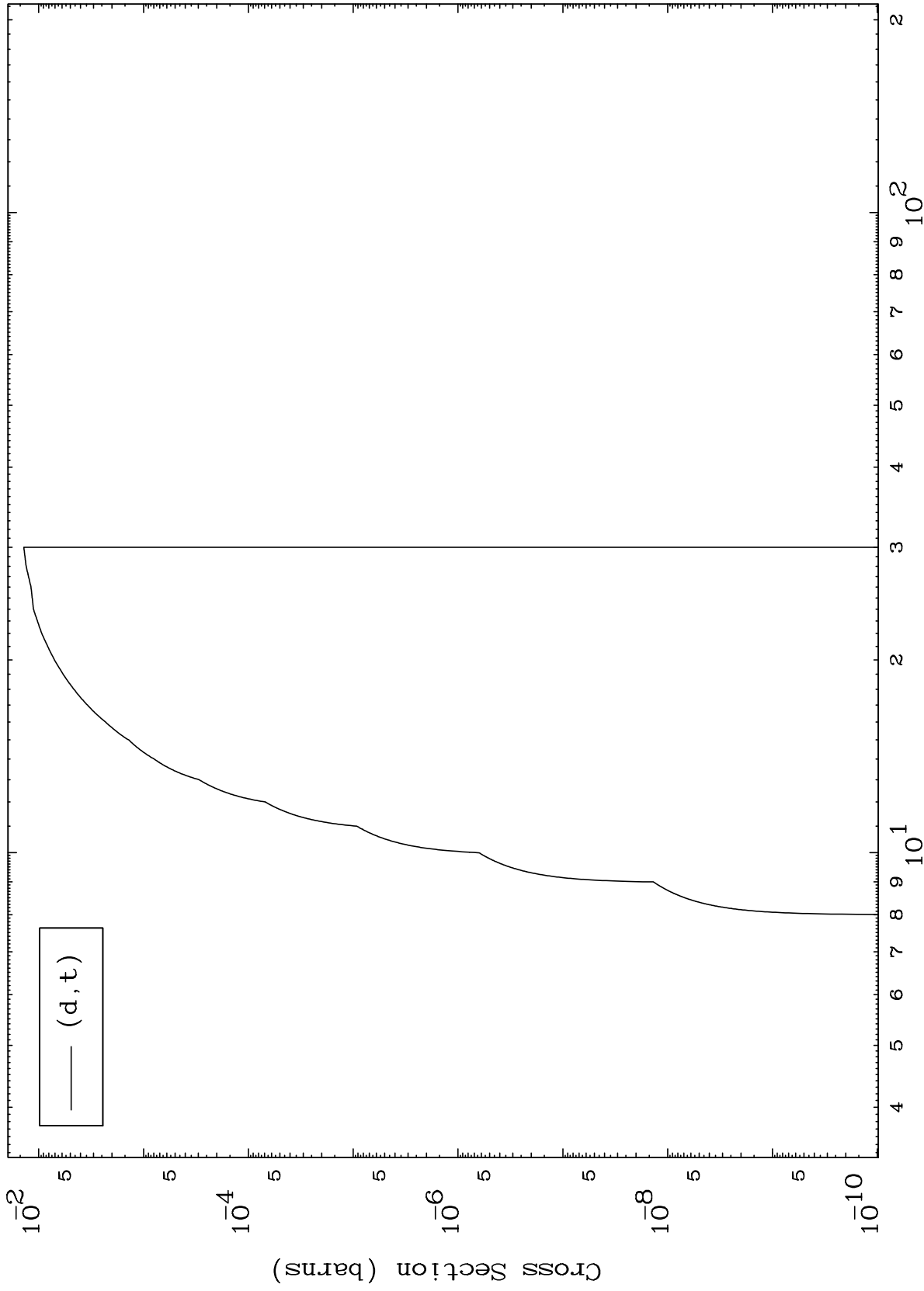
Incident Energy (MeV)

67-Ho-151

MAT 6683

(d,t) Levels  
0 Kelvin Cross Sections

67-Ho-151



9

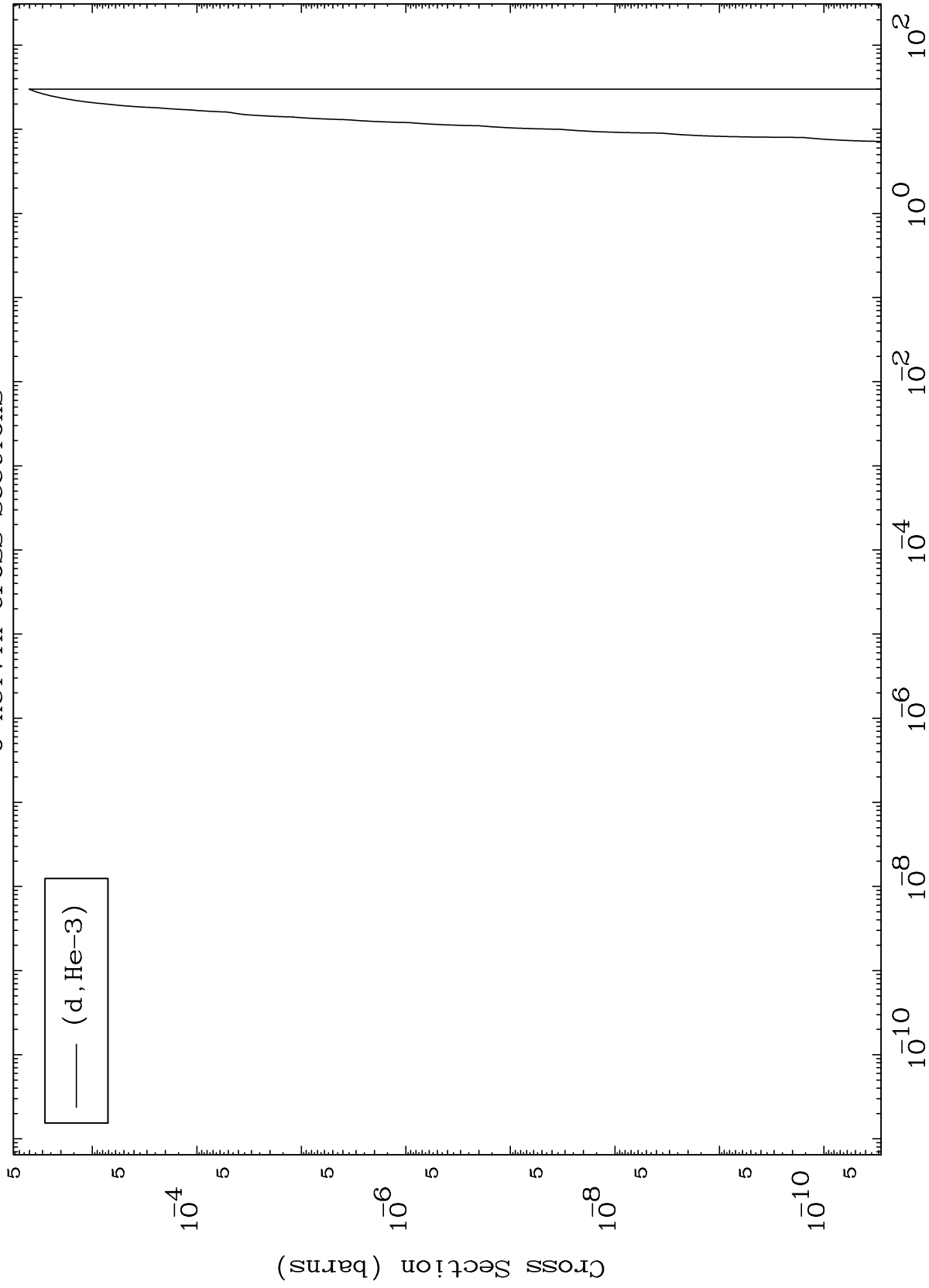
Incident Energy (MeV)

67-Ho-151

MAT 6683

(d,He3) Levels  
0 Kelvin Cross Sections

67-Ho-151



10

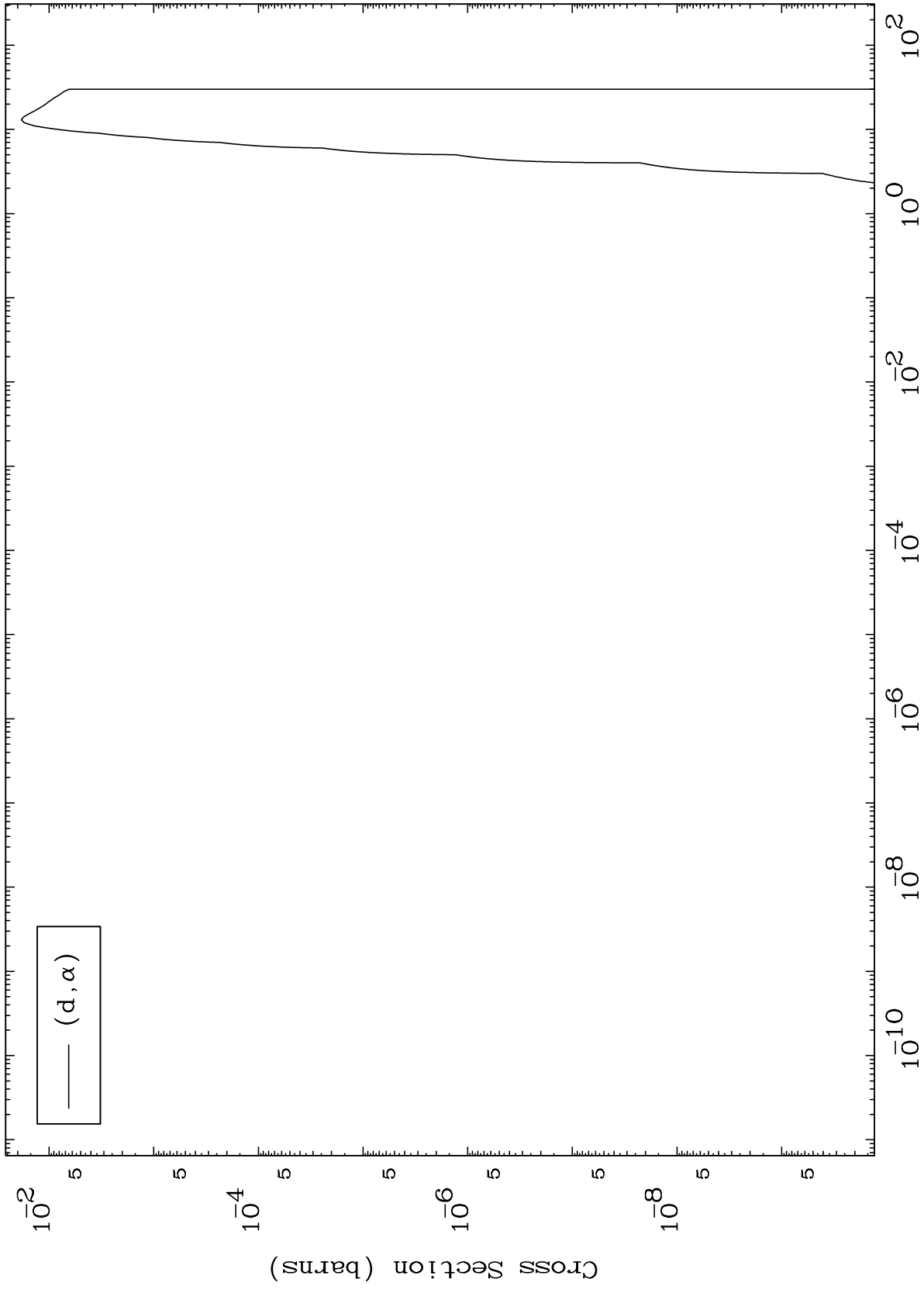
Incident Energy (MeV)

67-Ho-151

MAT 6683

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

67-Ho-151



11

Incident Energy (MeV)

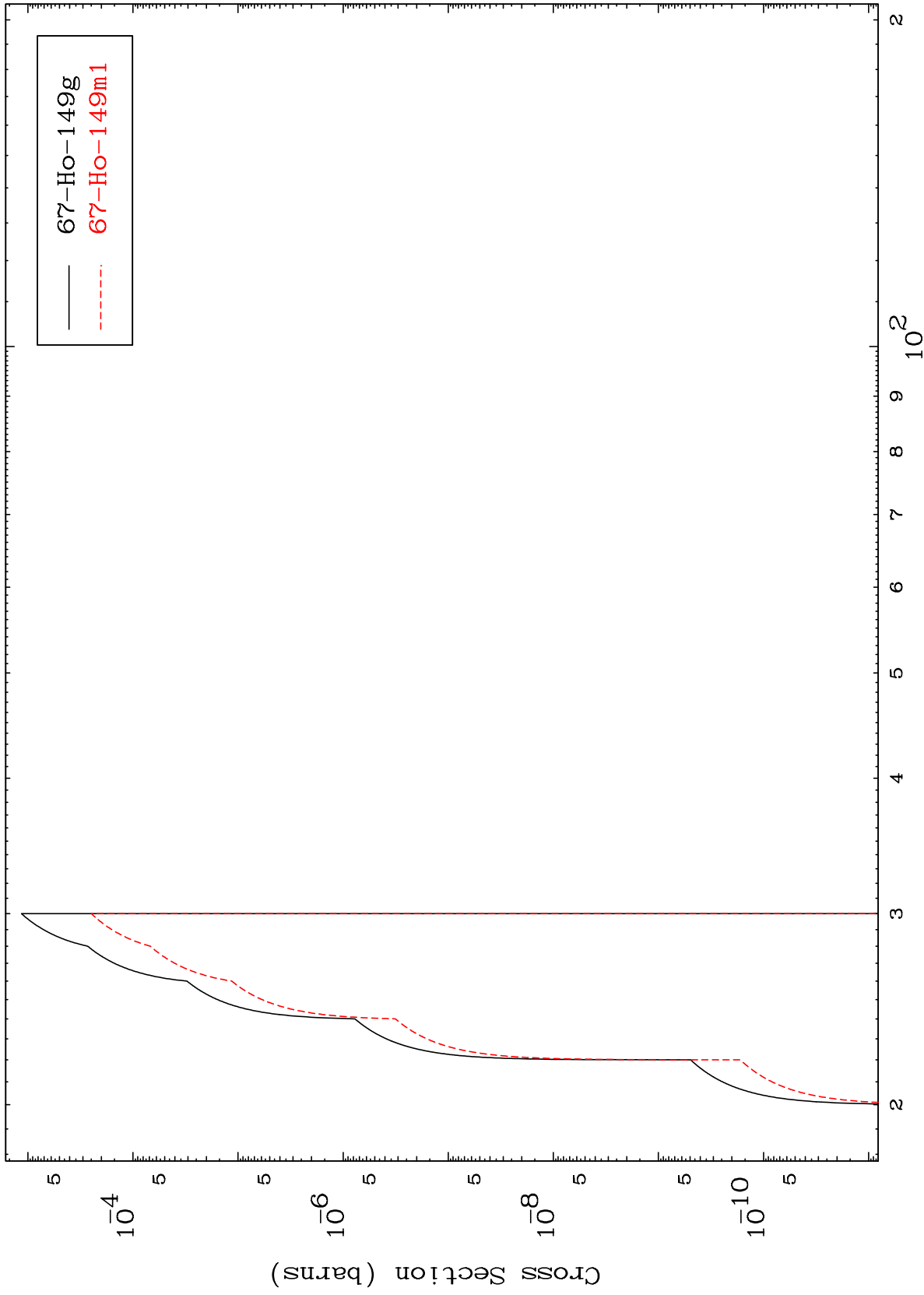
67-Ho-151

MAT 6683

(d,2n) d

67-Ho-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

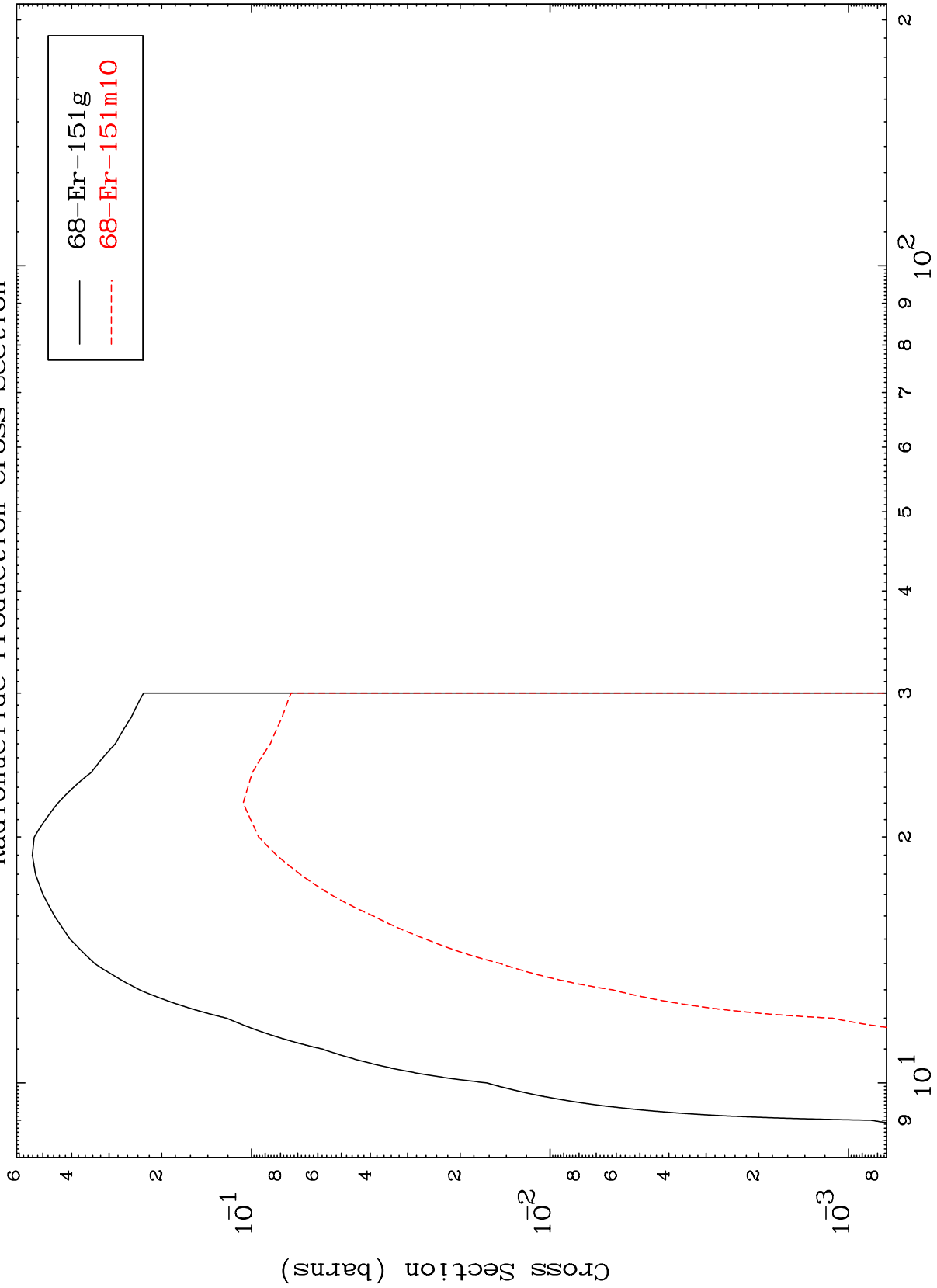
67-Ho-151

MAT 6683

(d,2n)

67-Ho-151

Radionuclide Production Cross Section



68-Er-151g  
68-Er-151m10

13

Incident Energy (MeV)

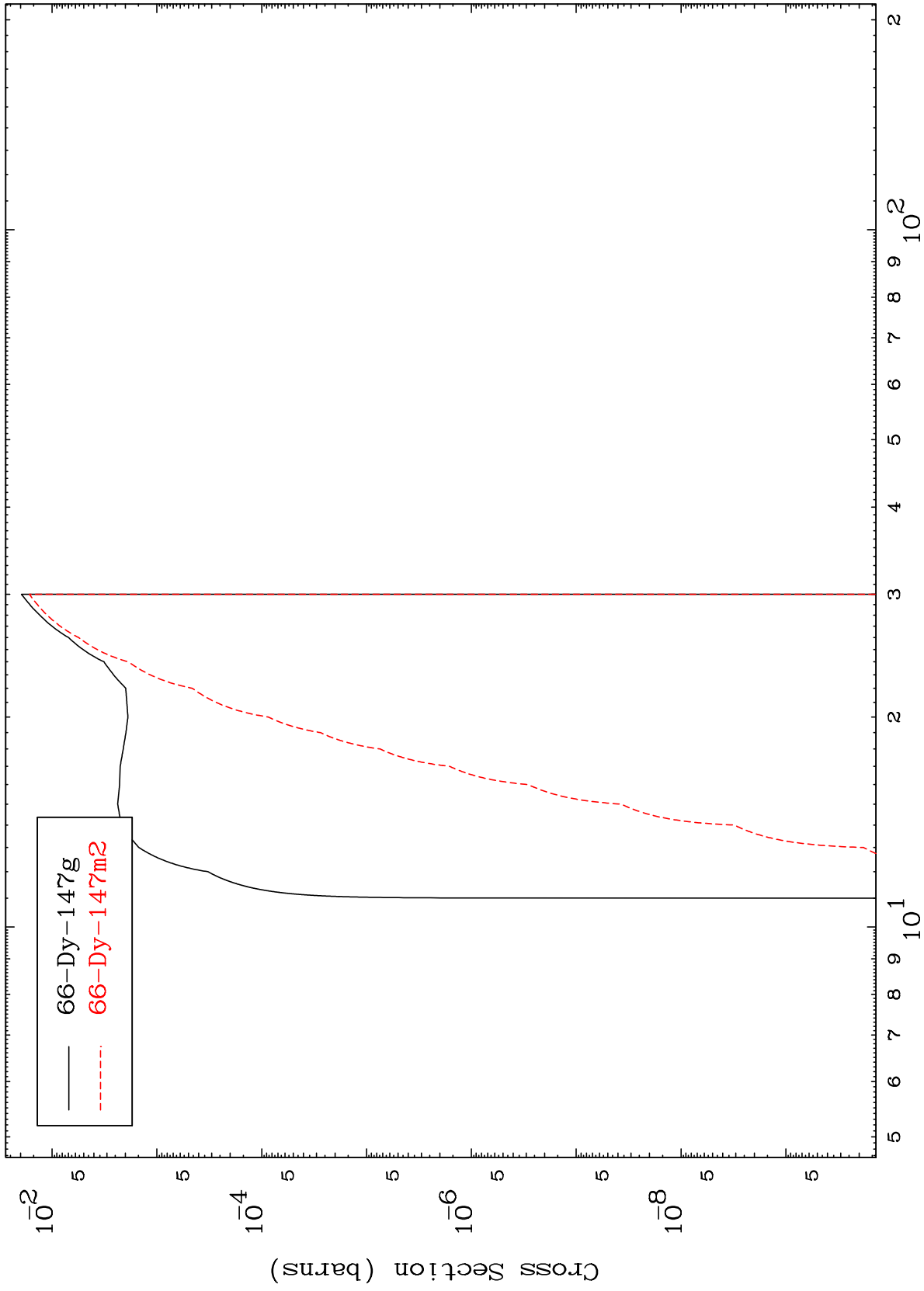
67-Ho-151

MAT 6683

(d,2n)  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

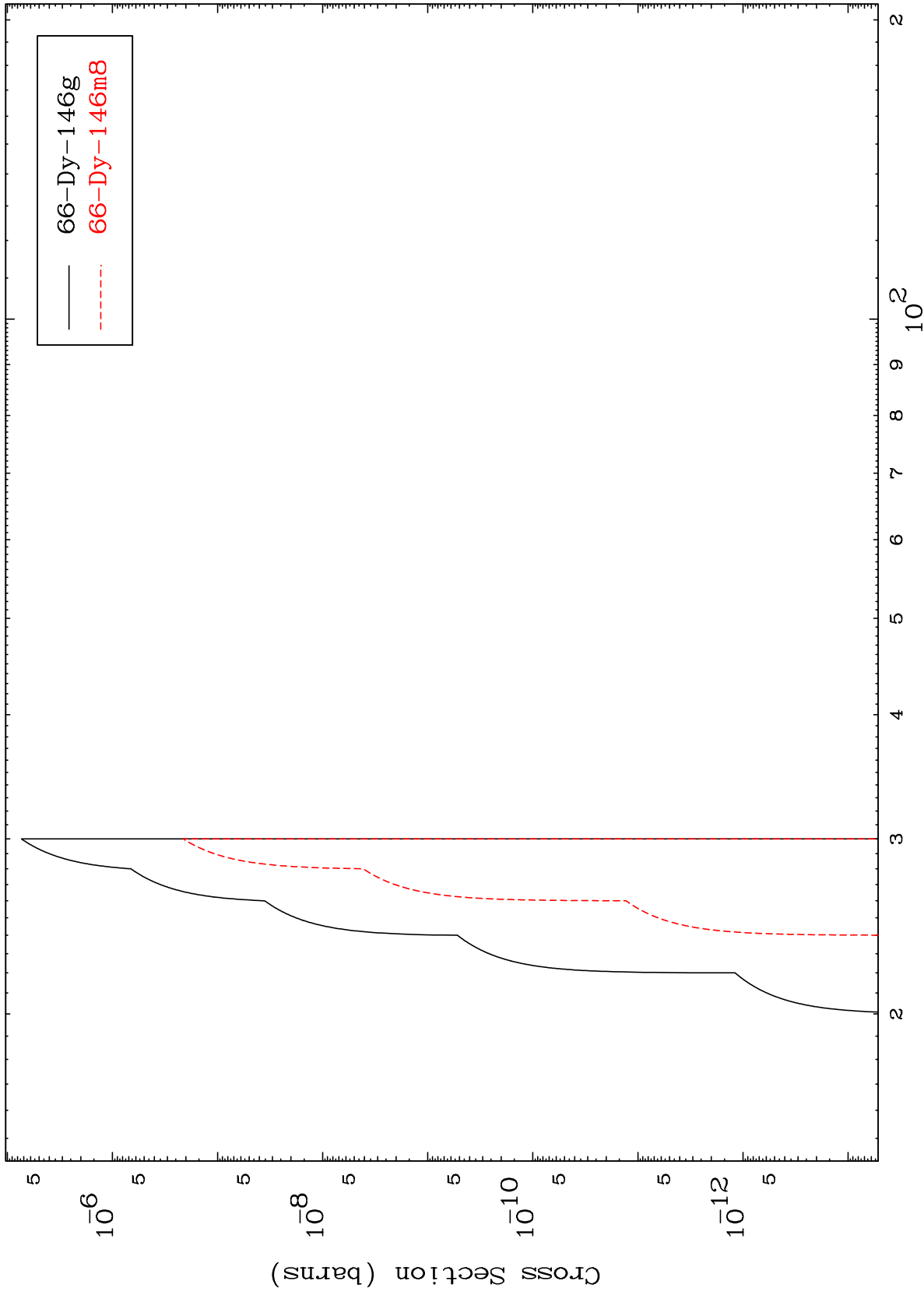
67-Ho-151

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(d,3n)  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

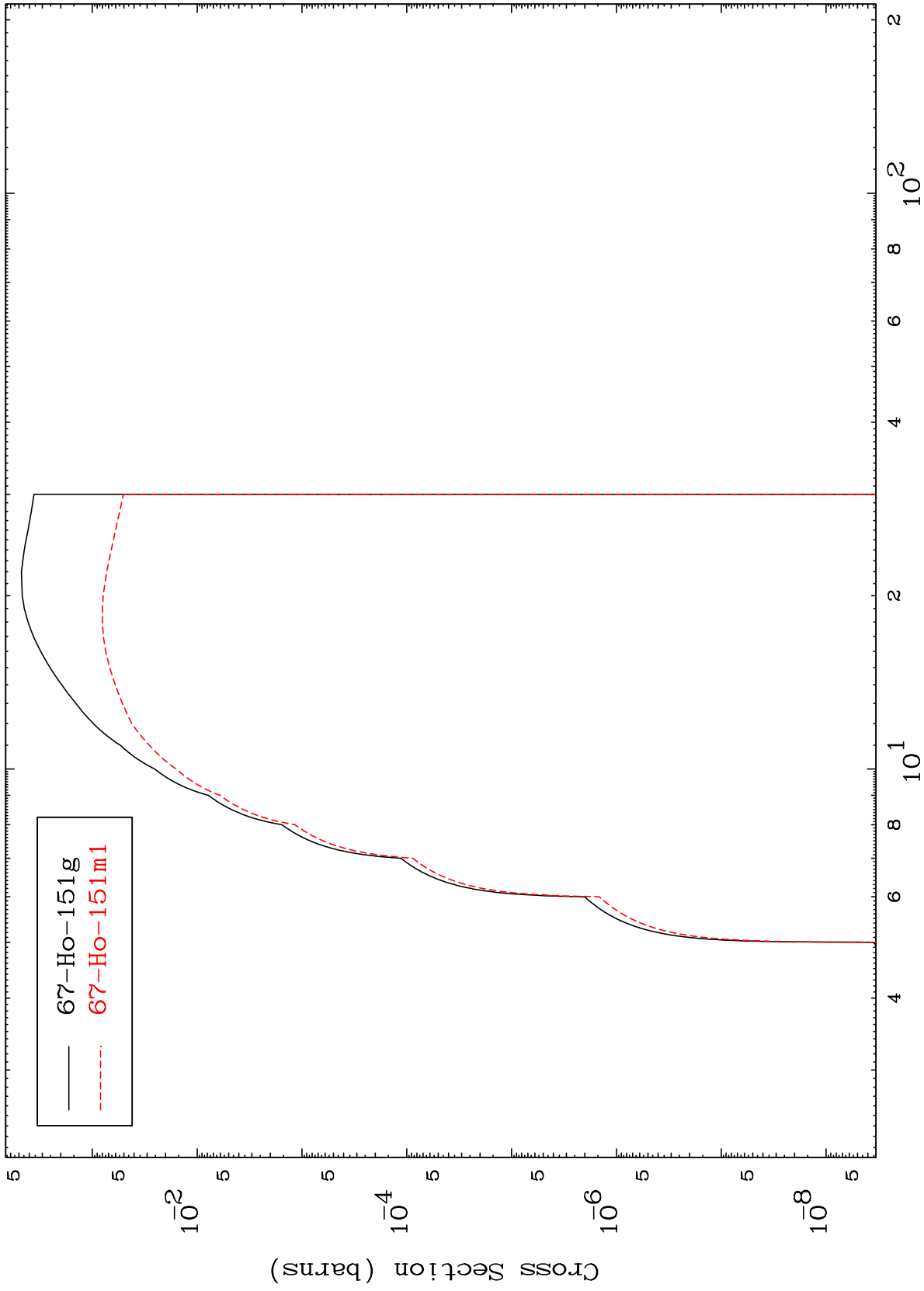
67-Ho-151



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<sup>67</sup>Ho-151

(d,n') p  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

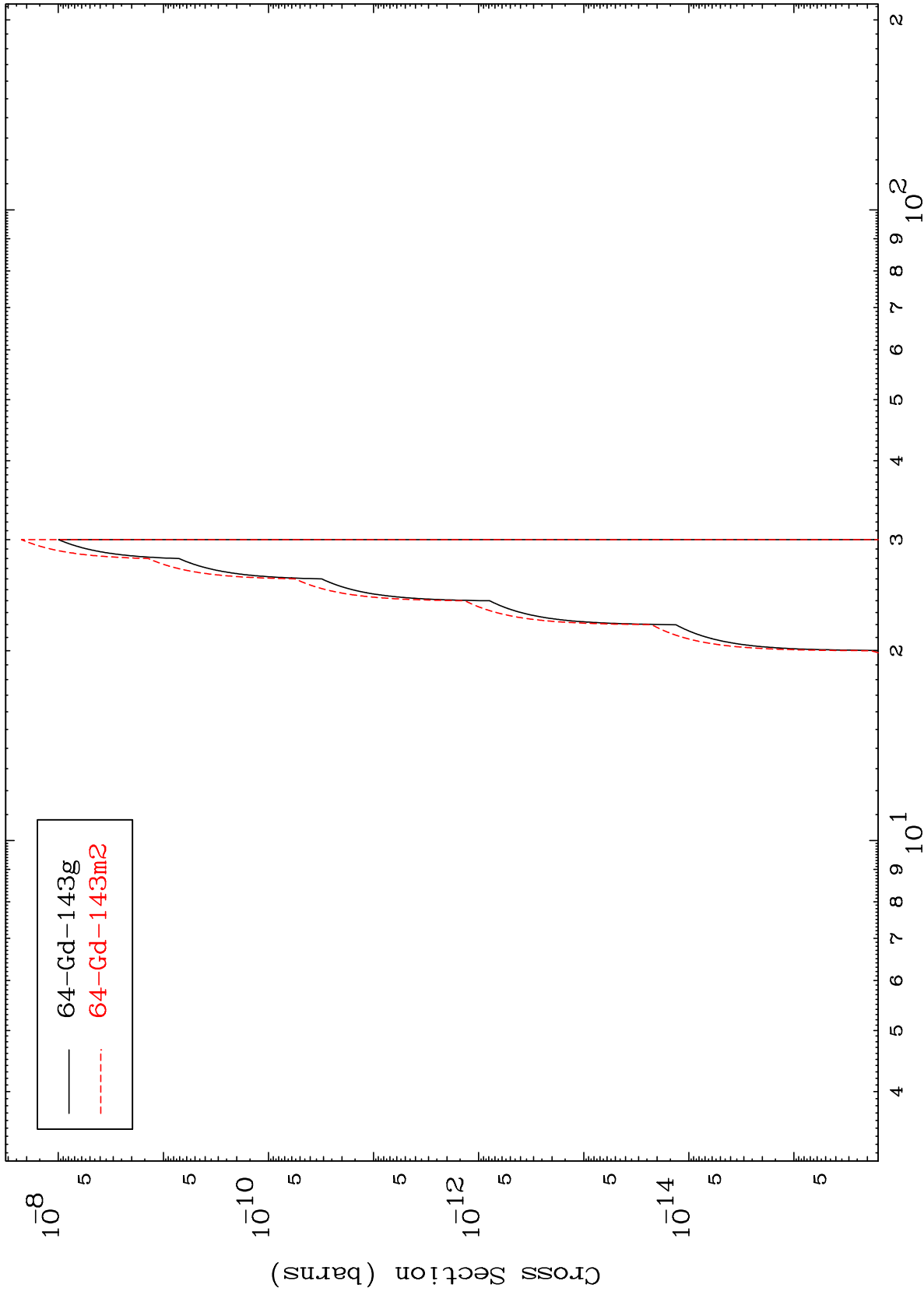
<sup>67</sup>Ho-151

MAT 6683

$^{67}\text{Ho-151}$  (d,2n)  $^{2\alpha}$

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

Radionuclide Production Cross Section



17

Incident Energy (MeV)

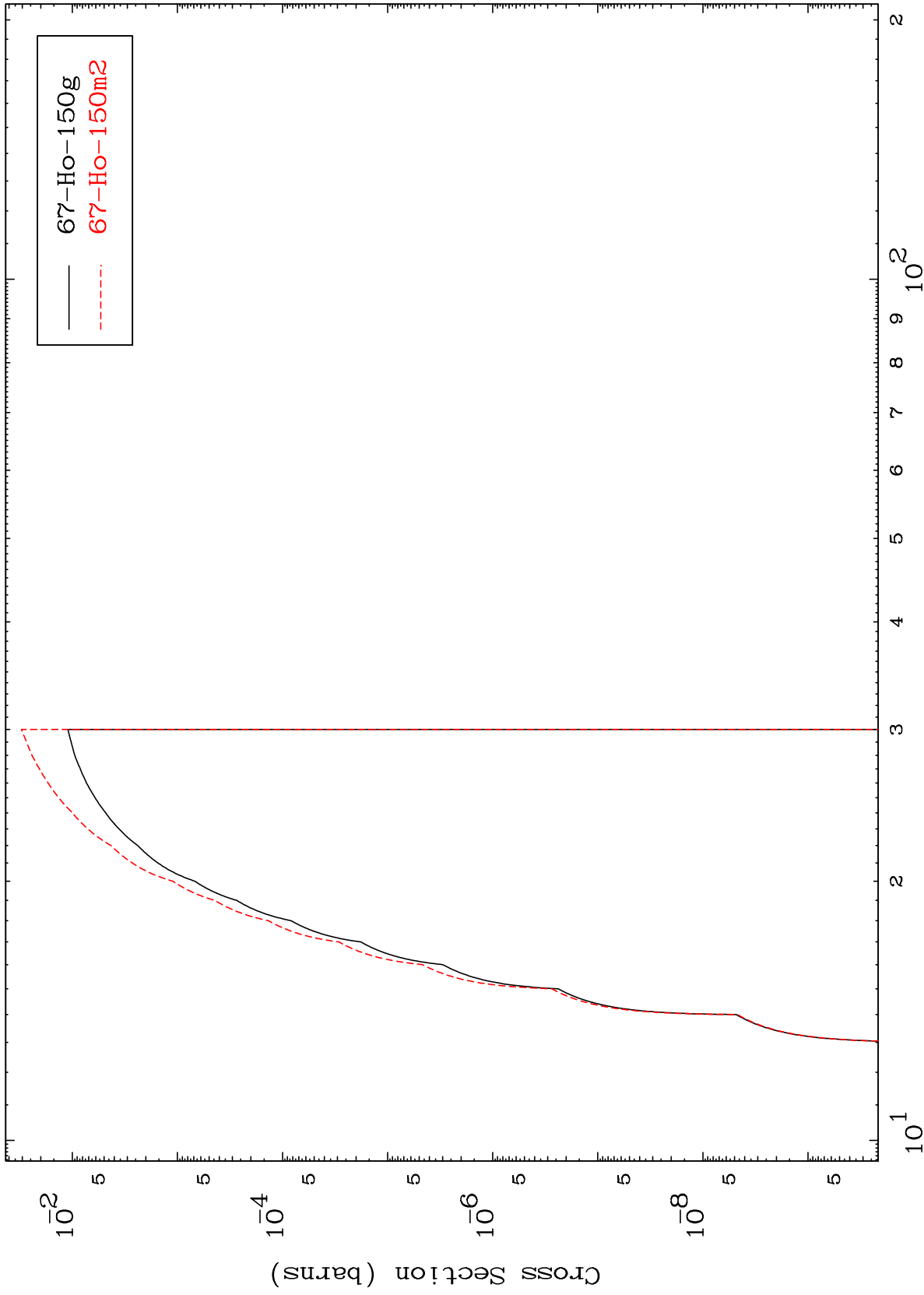
$^{67}\text{Ho-151}$

MAT 6683

(d,n') d

67-Ho-151

Radionuclide Production Cross Section



Incident Energy (MeV)

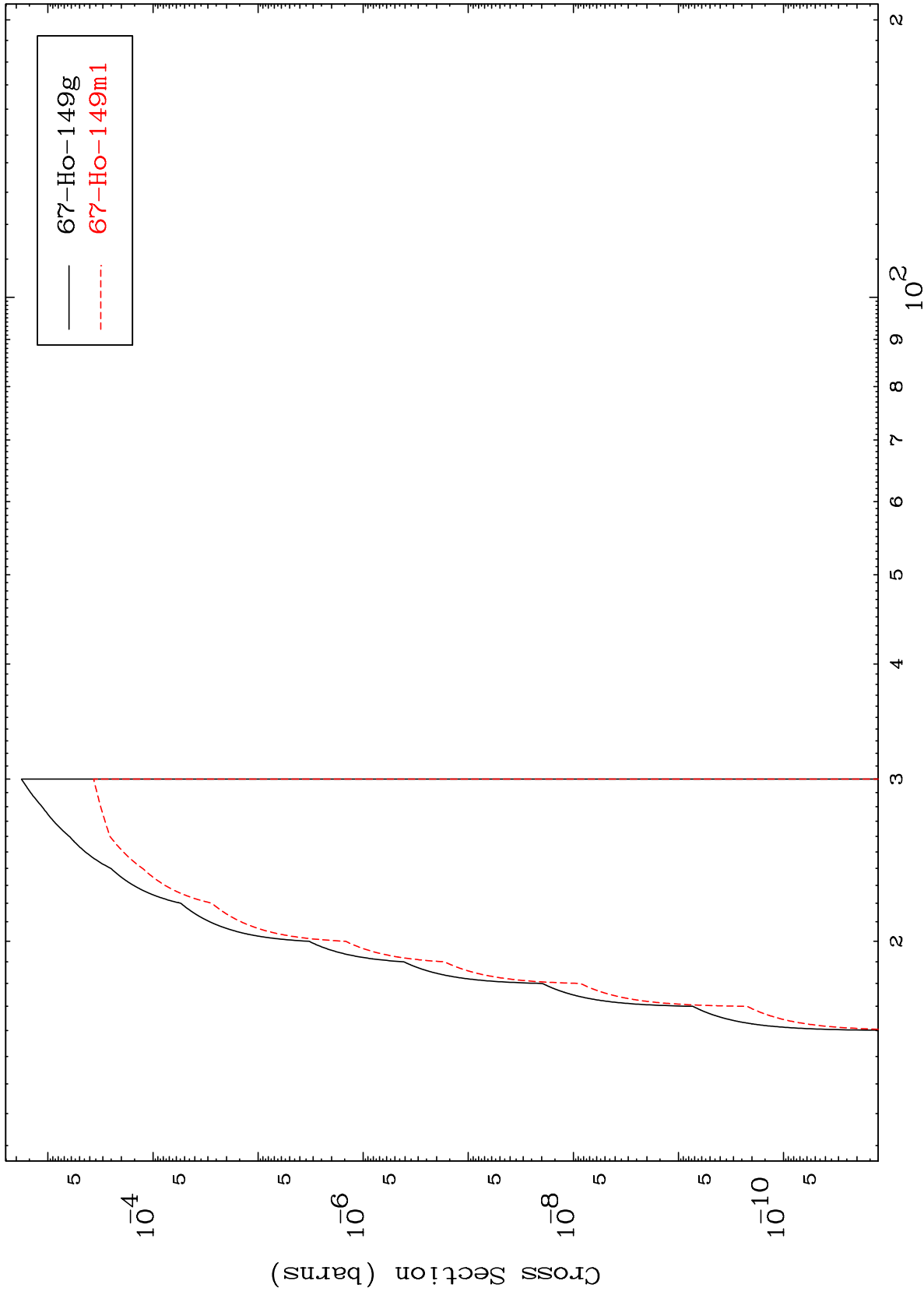
67-Ho-151

MAT 6683

(d,n') t

67-Ho-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

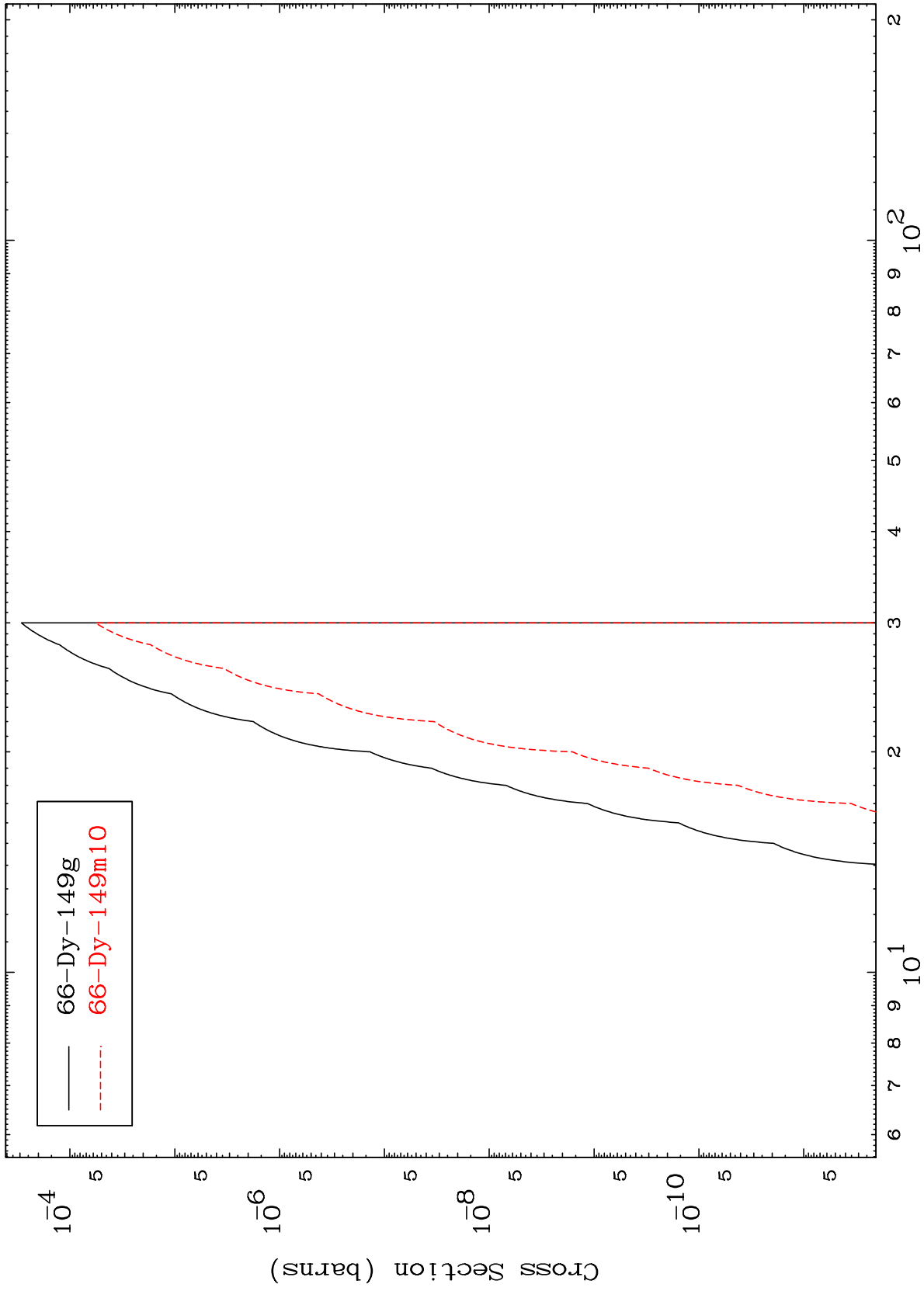
67-Ho-151

MAT 6683

(d, n') He-3

67-Ho-151

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

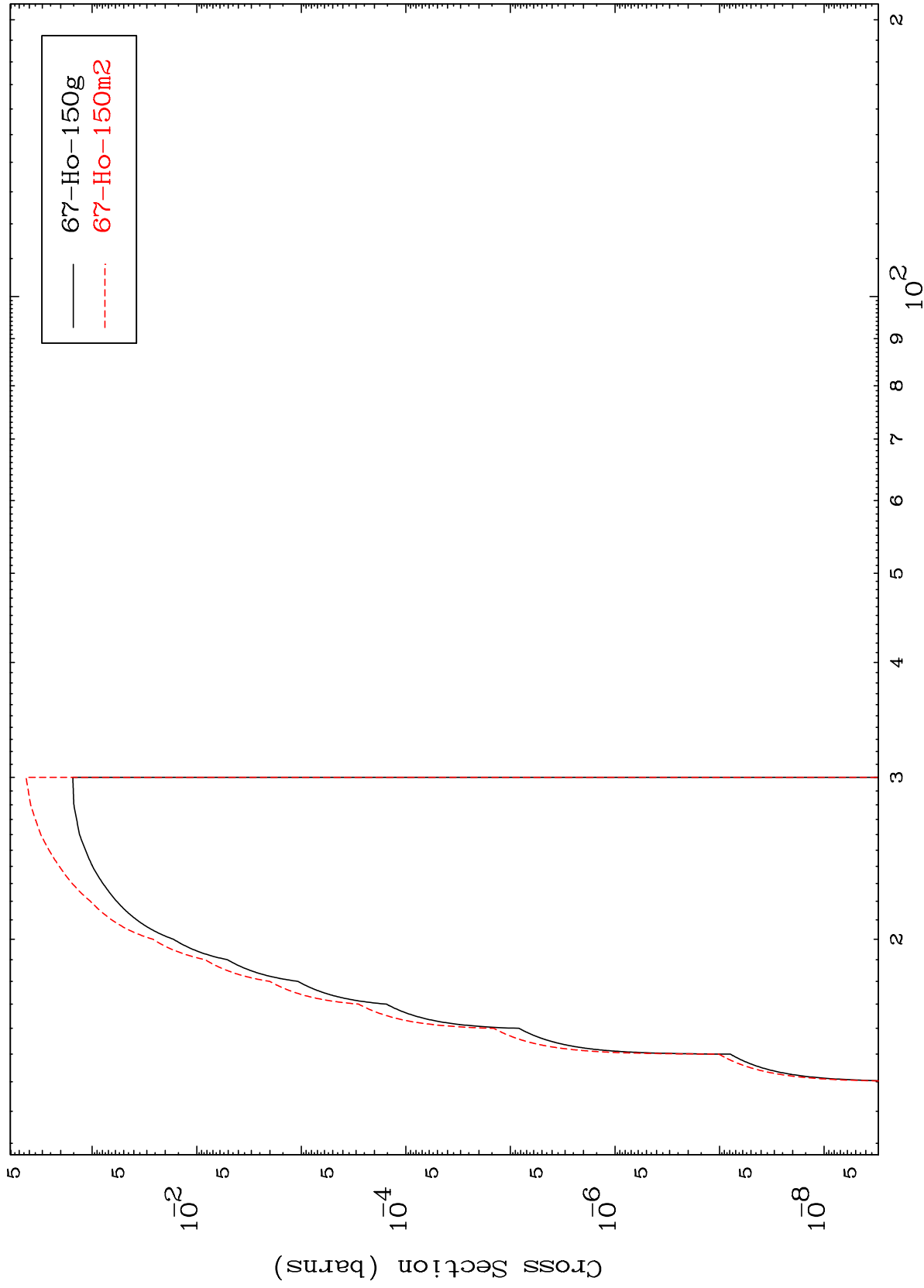
67-Ho-151

MAT 6683

(d,2n) p

<sup>67</sup>Ho-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

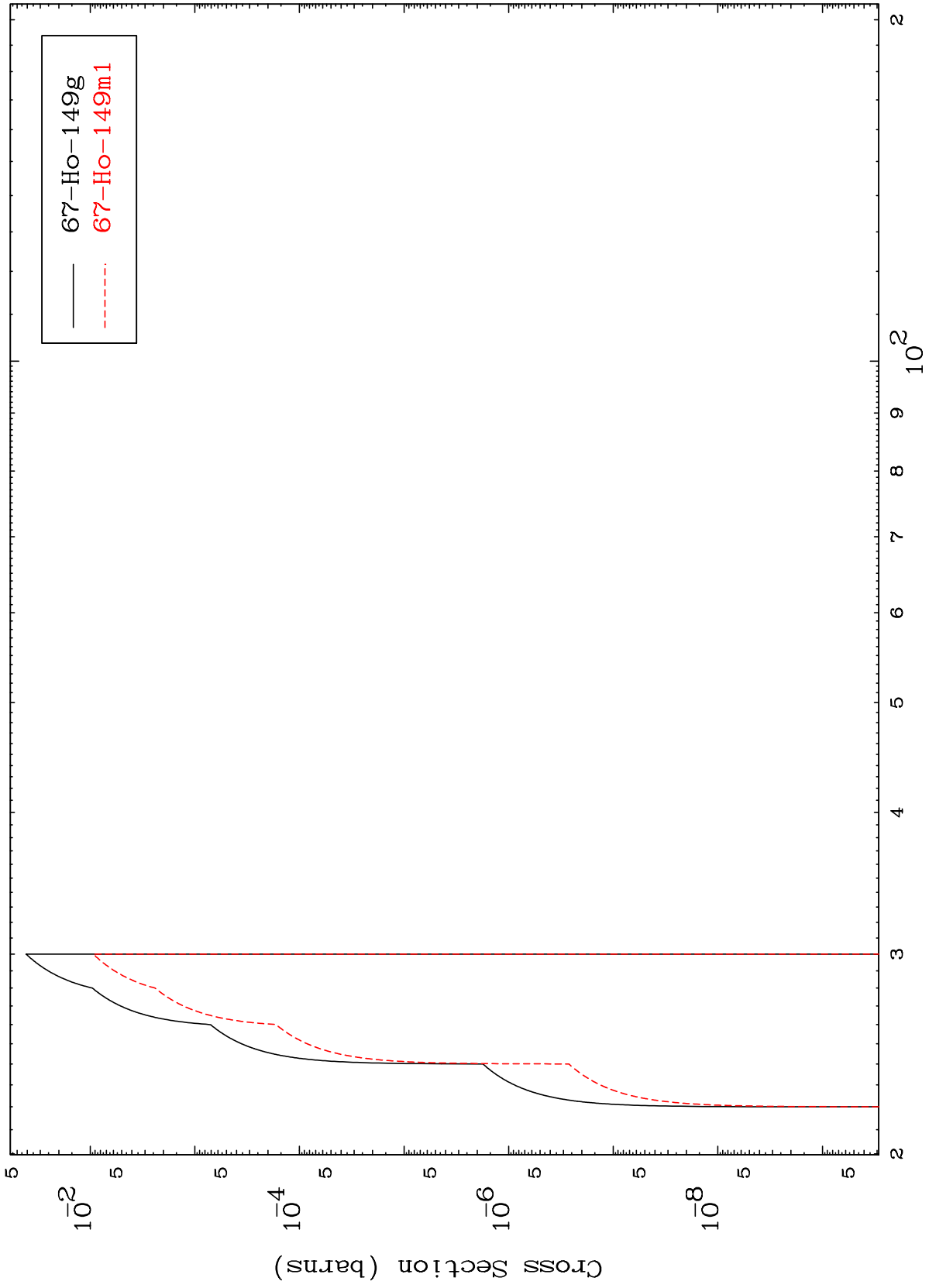
<sup>67</sup>Ho-151

MAT 6683

(d,3n) p

67-Ho-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

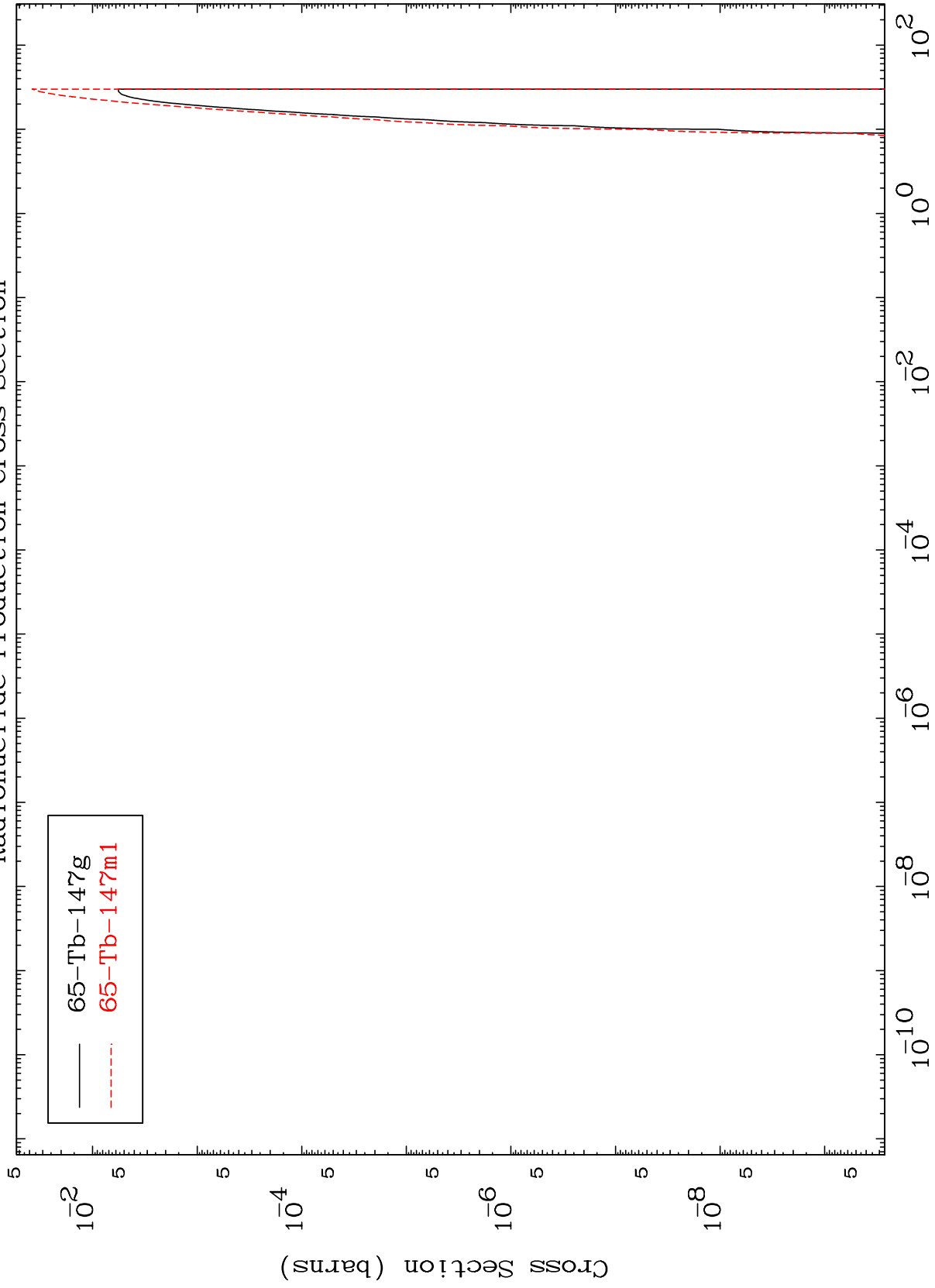
67-Ho-151

MAT 6683

(d,n') p  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



23

Incident Energy (MeV)

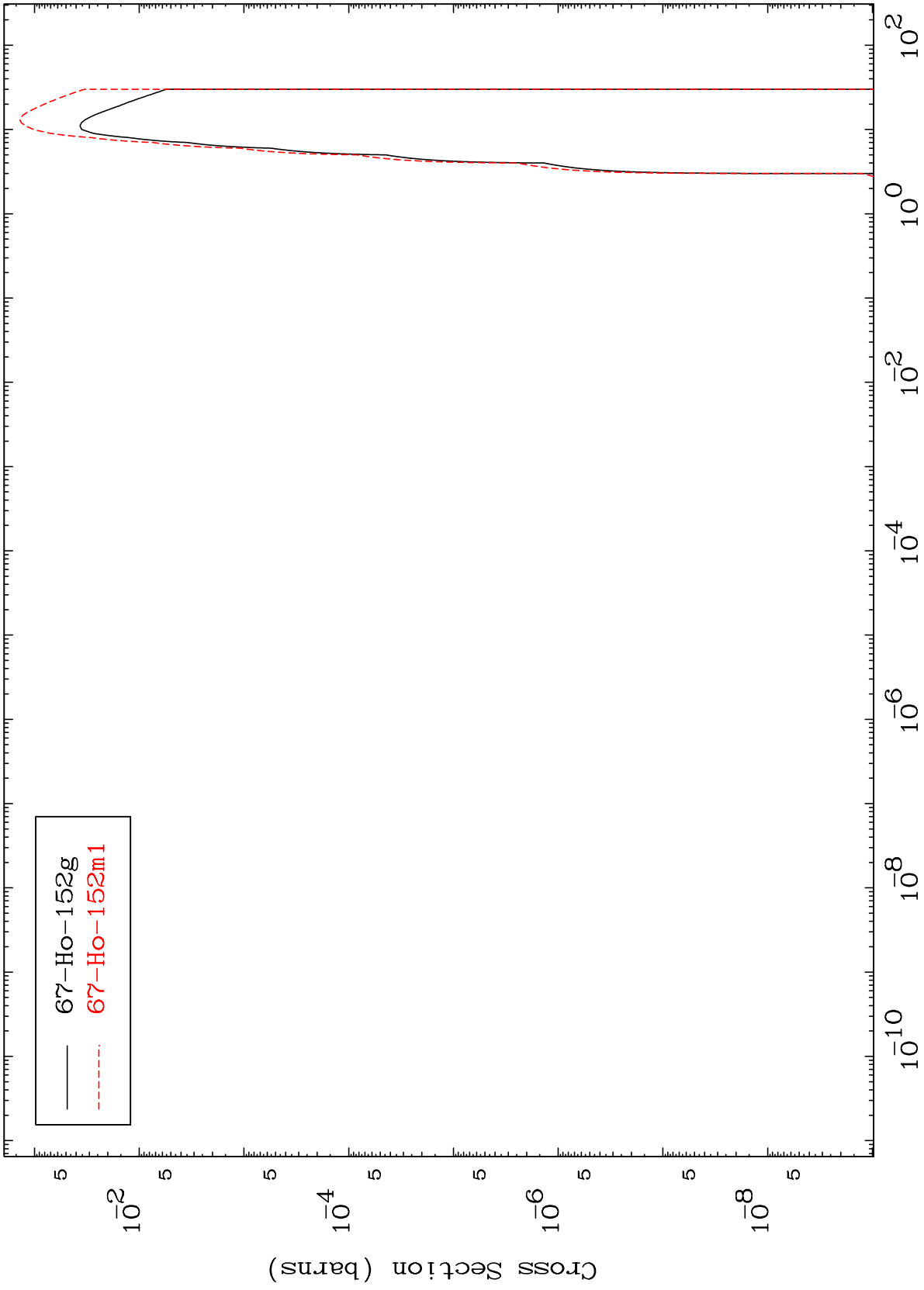
67-Ho-151



MAT 6683

(d,p)  
Radionuclide Production Cross Section

67-Ho-151



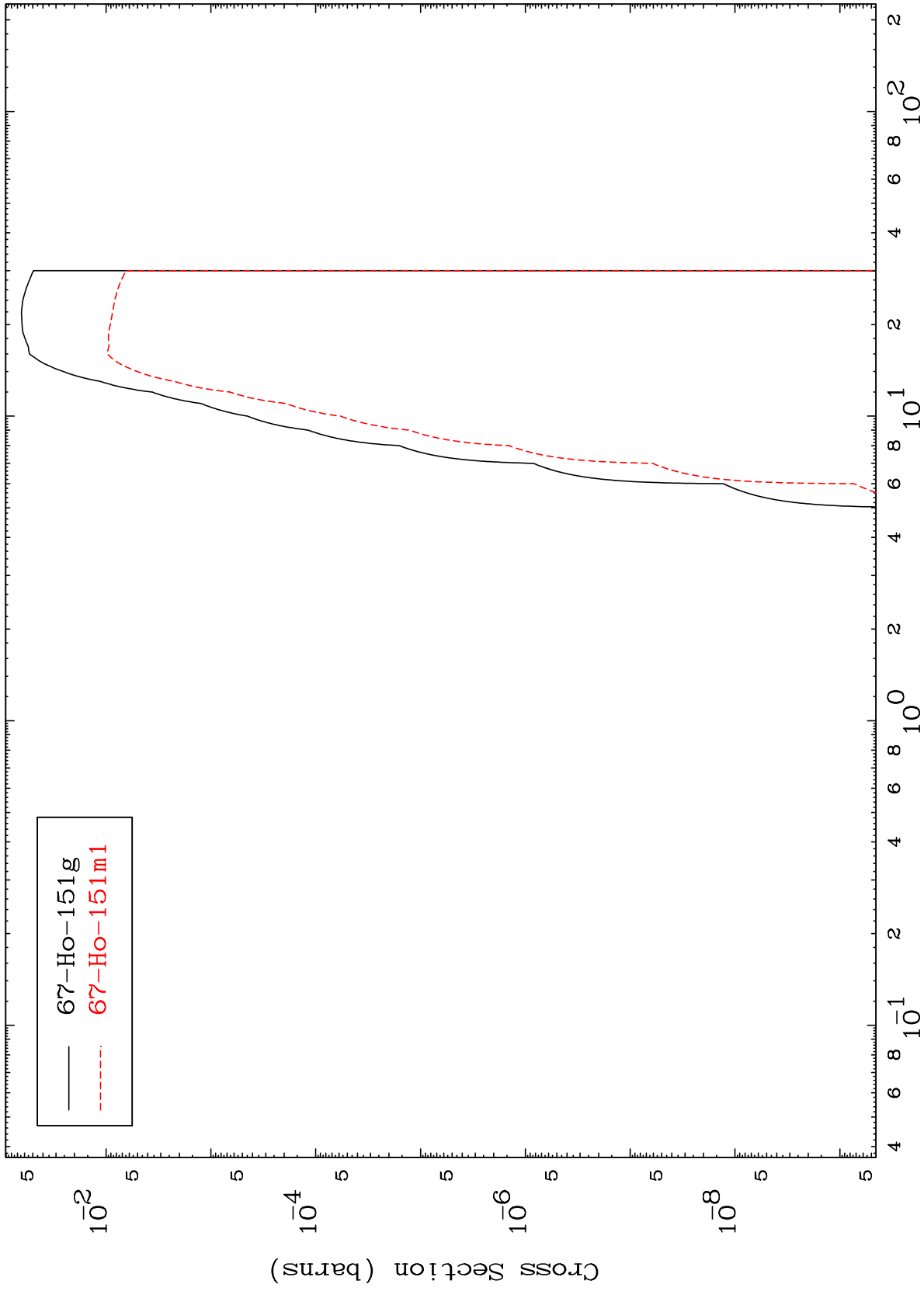
67-Ho-151

MAT 6683

(d,d)

67-Ho-151

Radionuclide Production Cross Section



25

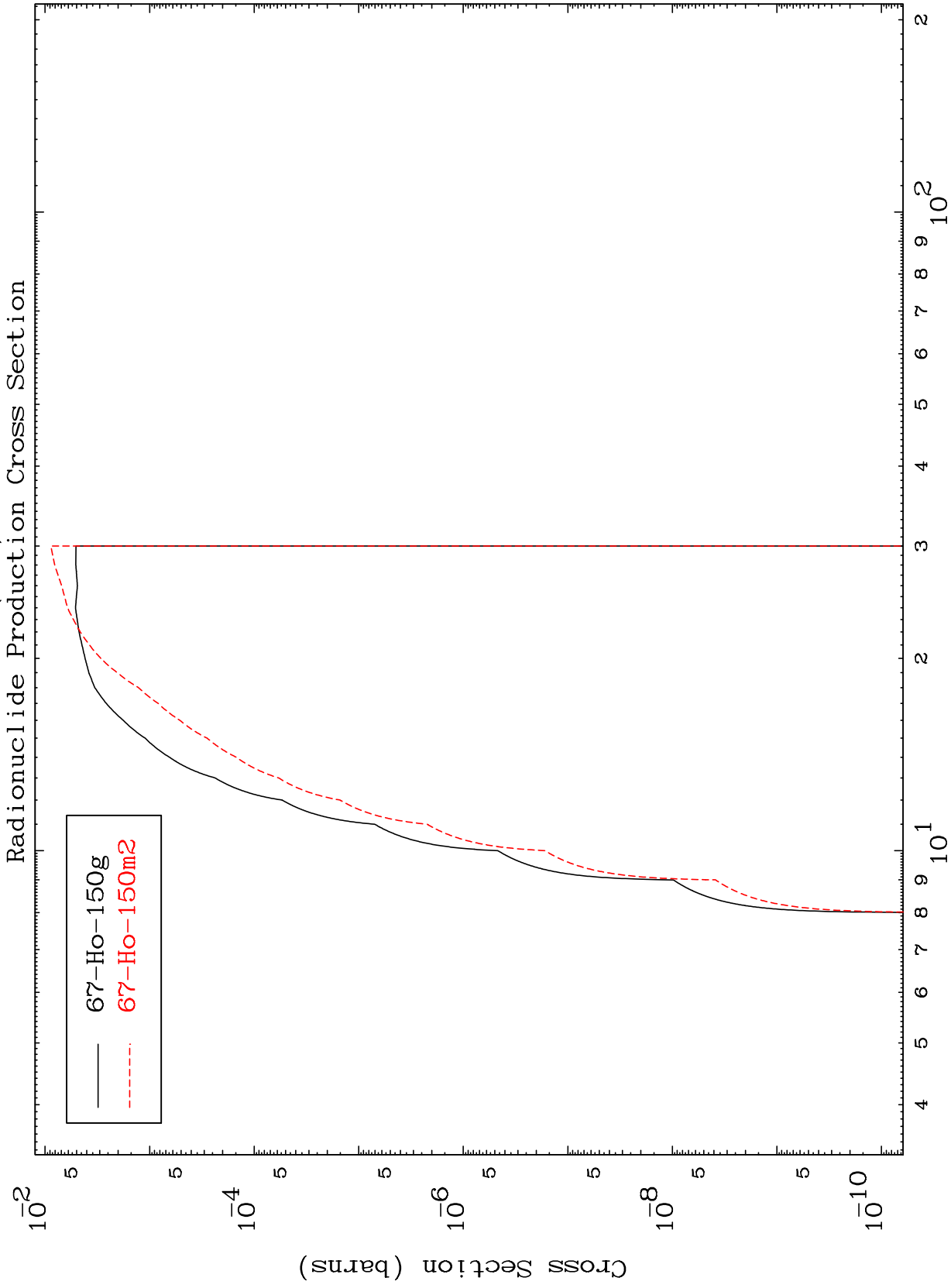
Incident Energy (MeV)

67-Ho-151

MAT 6683

(d, t)

67-Ho-151



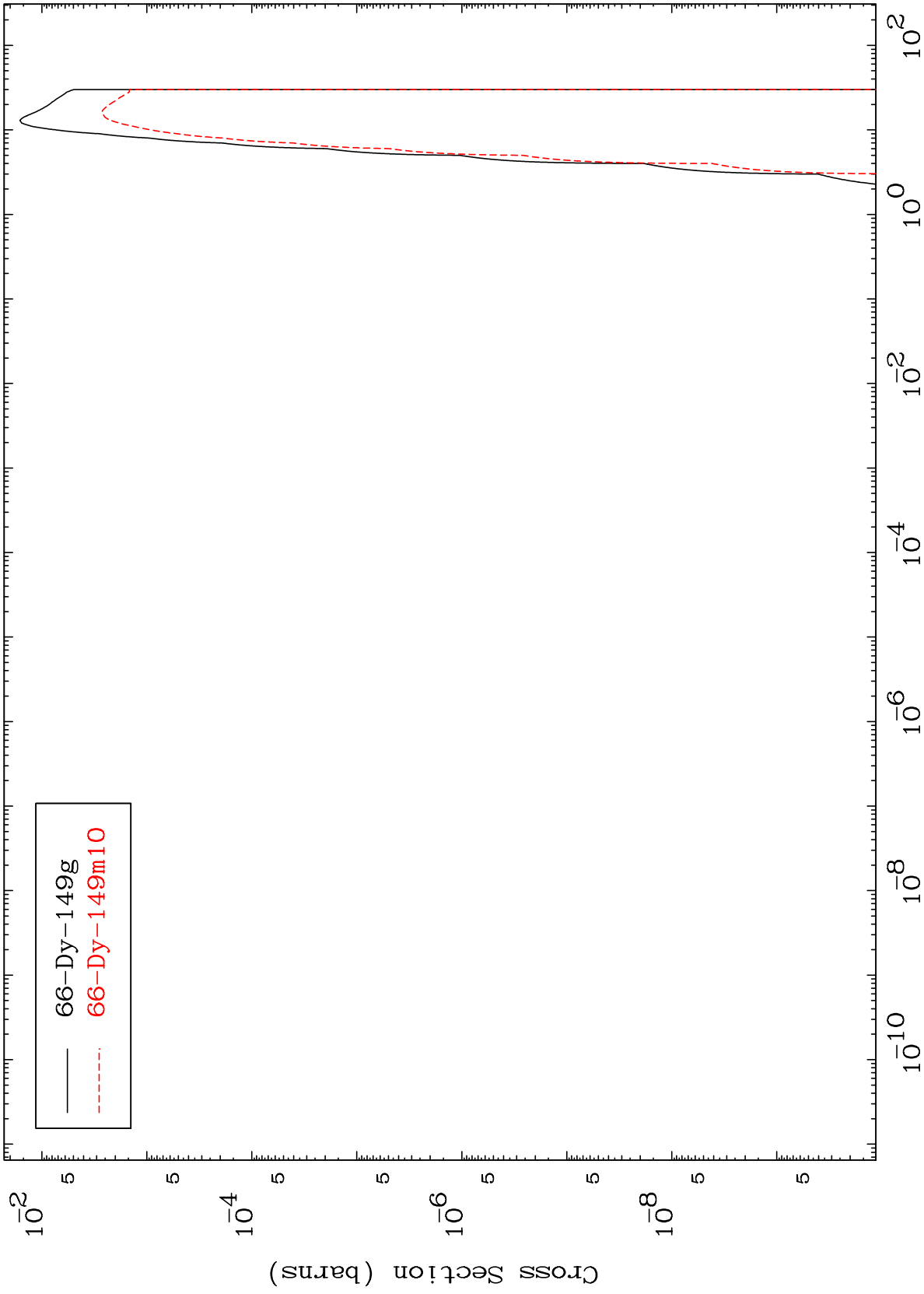
26

MAT 6683

(d,  $\alpha$ )

<sup>67</sup>Ho-151

Radionuclide Production Cross Section



27

Incident Energy (MeV)

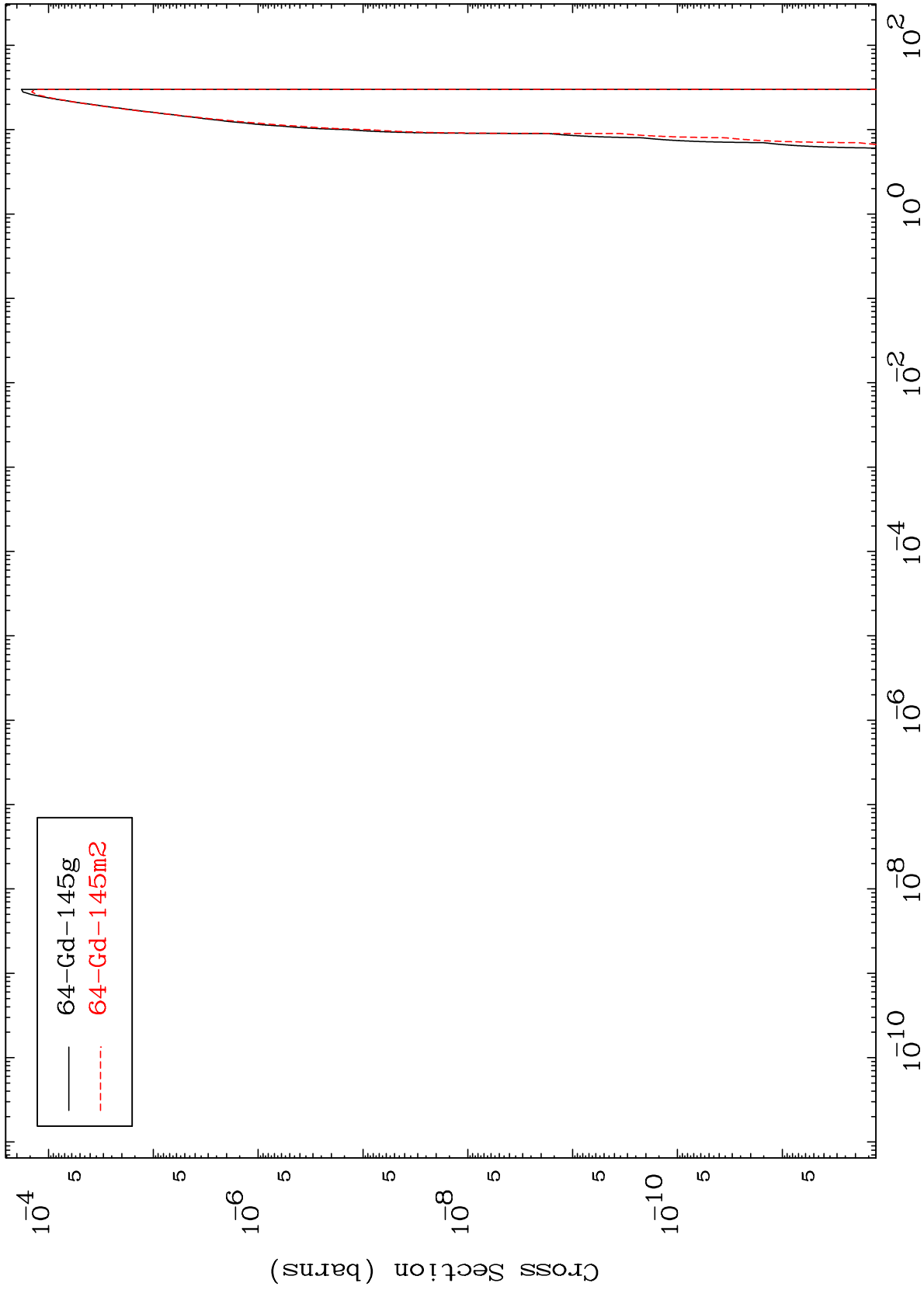
<sup>67</sup>Ho-151

MAT 6683

(d,2 $\alpha$ )

67-Ho-151

Radionuclide Production Cross Section

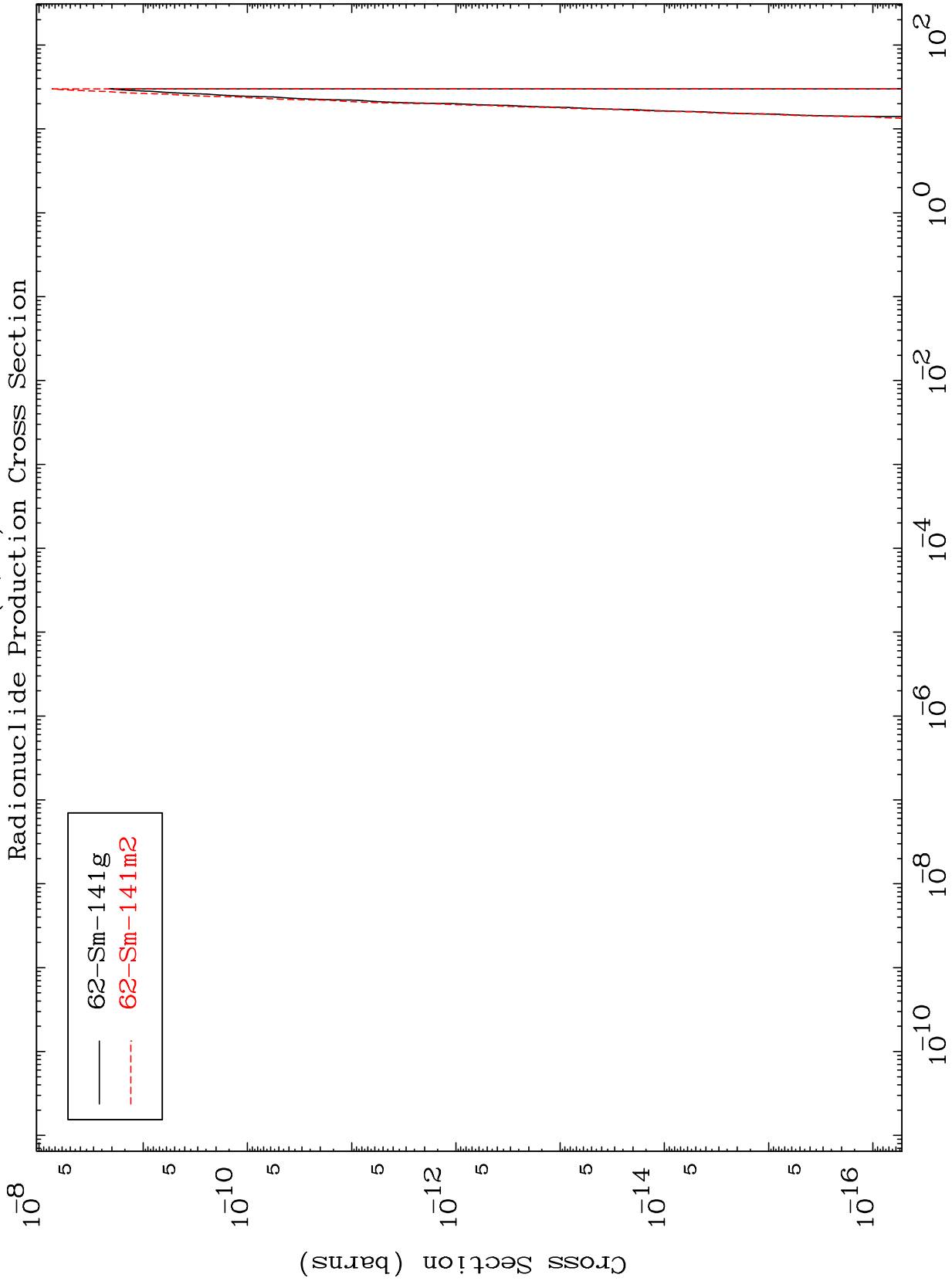


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(d,3α)

67-Ho-151

Radionuclide Production Cross Section



29

Incident Energy (MeV)

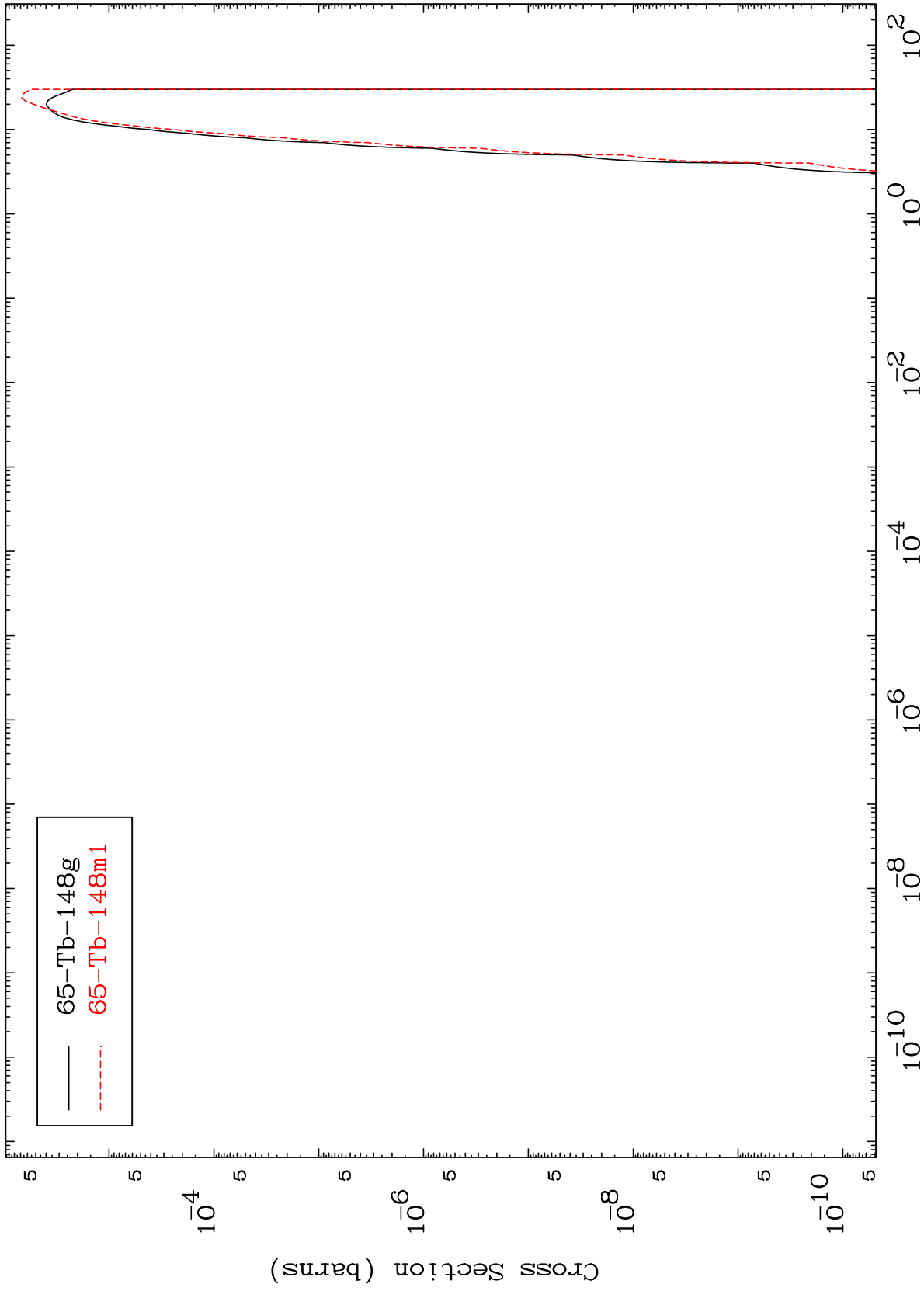
67-Ho-151

MAT 6683

(d,p)  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



30

Incident Energy (MeV)

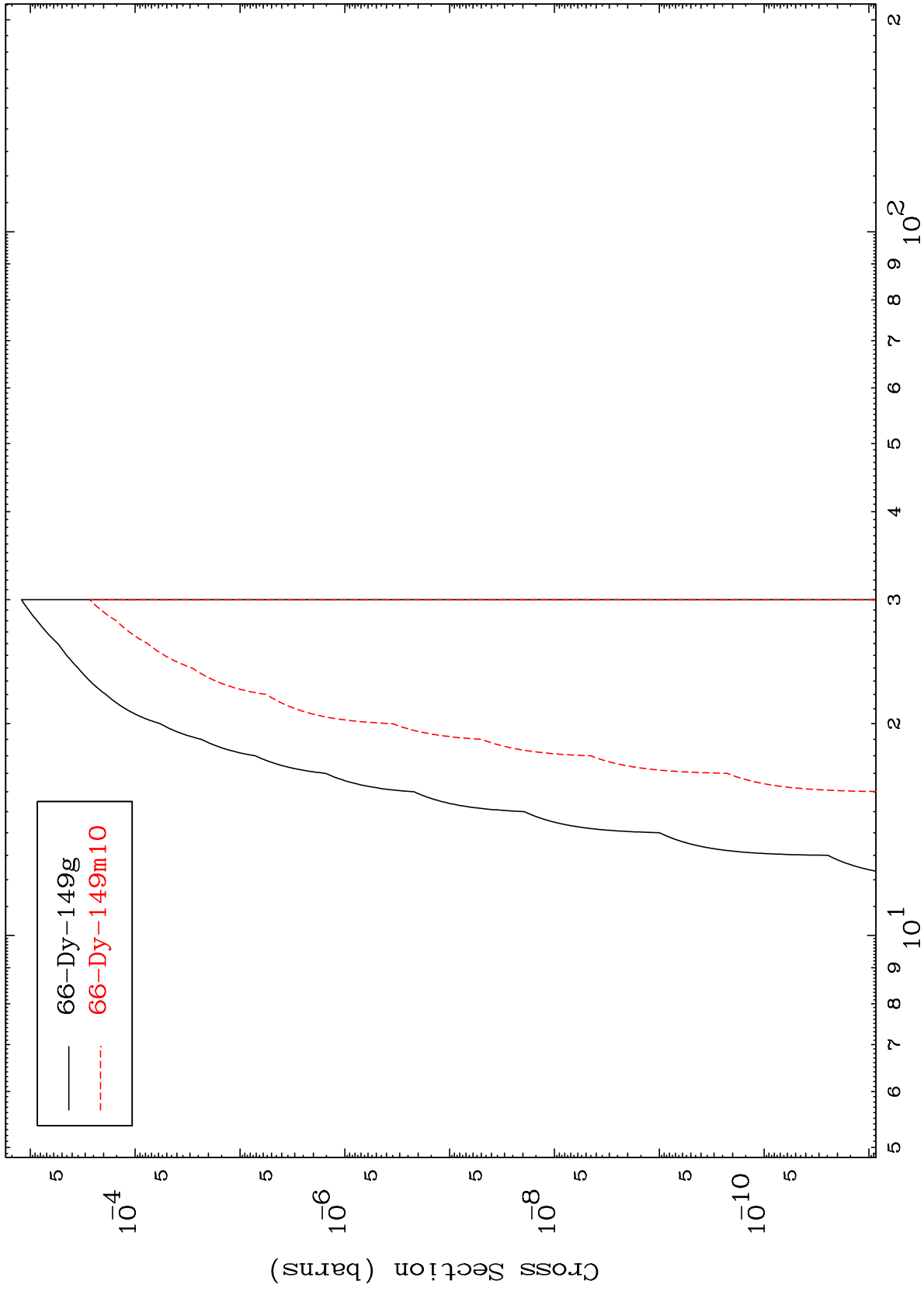
67-Ho-151

MAT 6683

(d,p) t

67-Ho-151

Radionuclide Production Cross Section



31

Incident Energy (MeV)

67-Ho-151

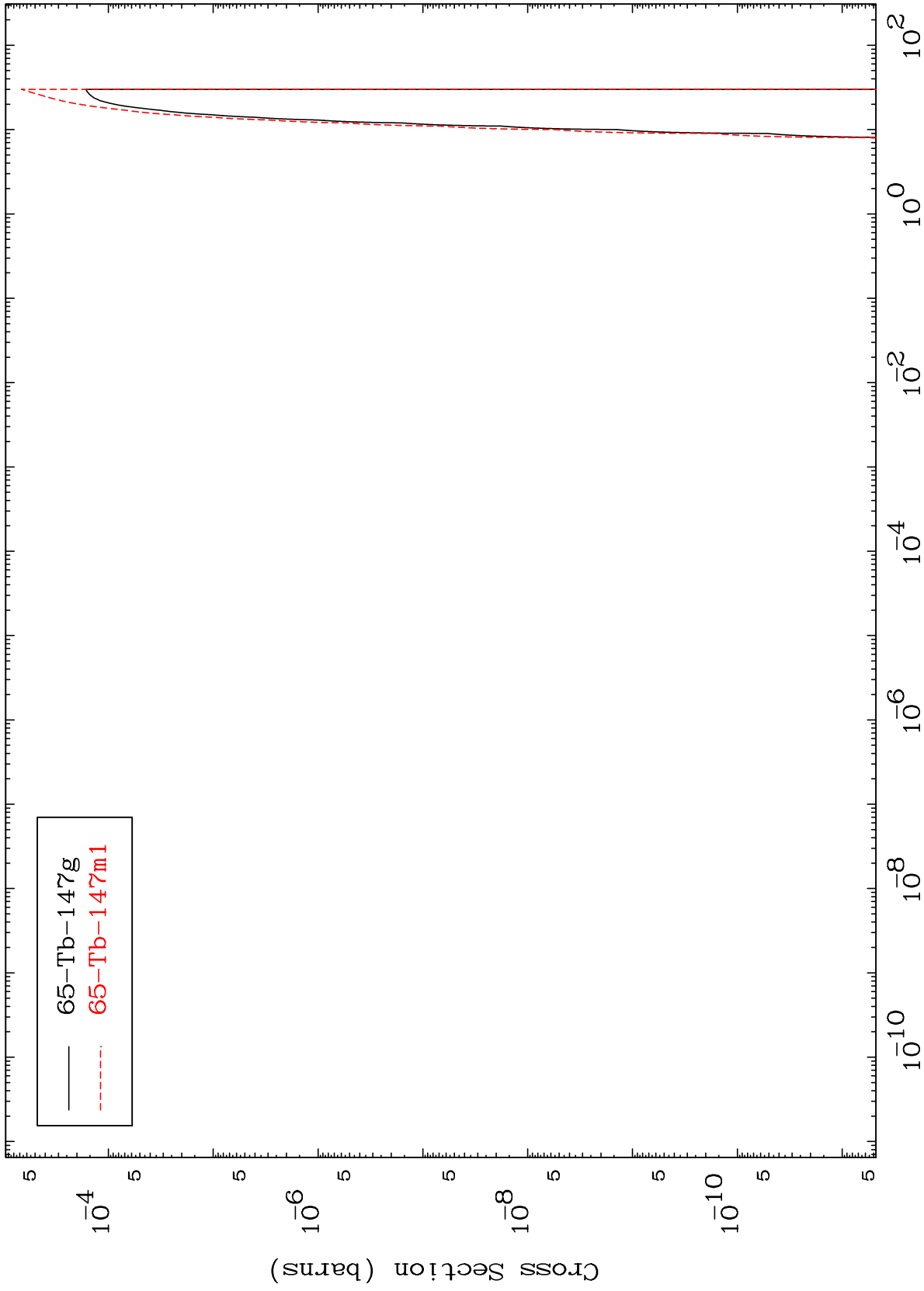


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(d,d)  $\alpha$

67-Ho-151

Radionuclide Production Cross Section



32

Incident Energy (MeV)

67-Ho-151