

Program EVALPLOT
(Version 2018-1)

by

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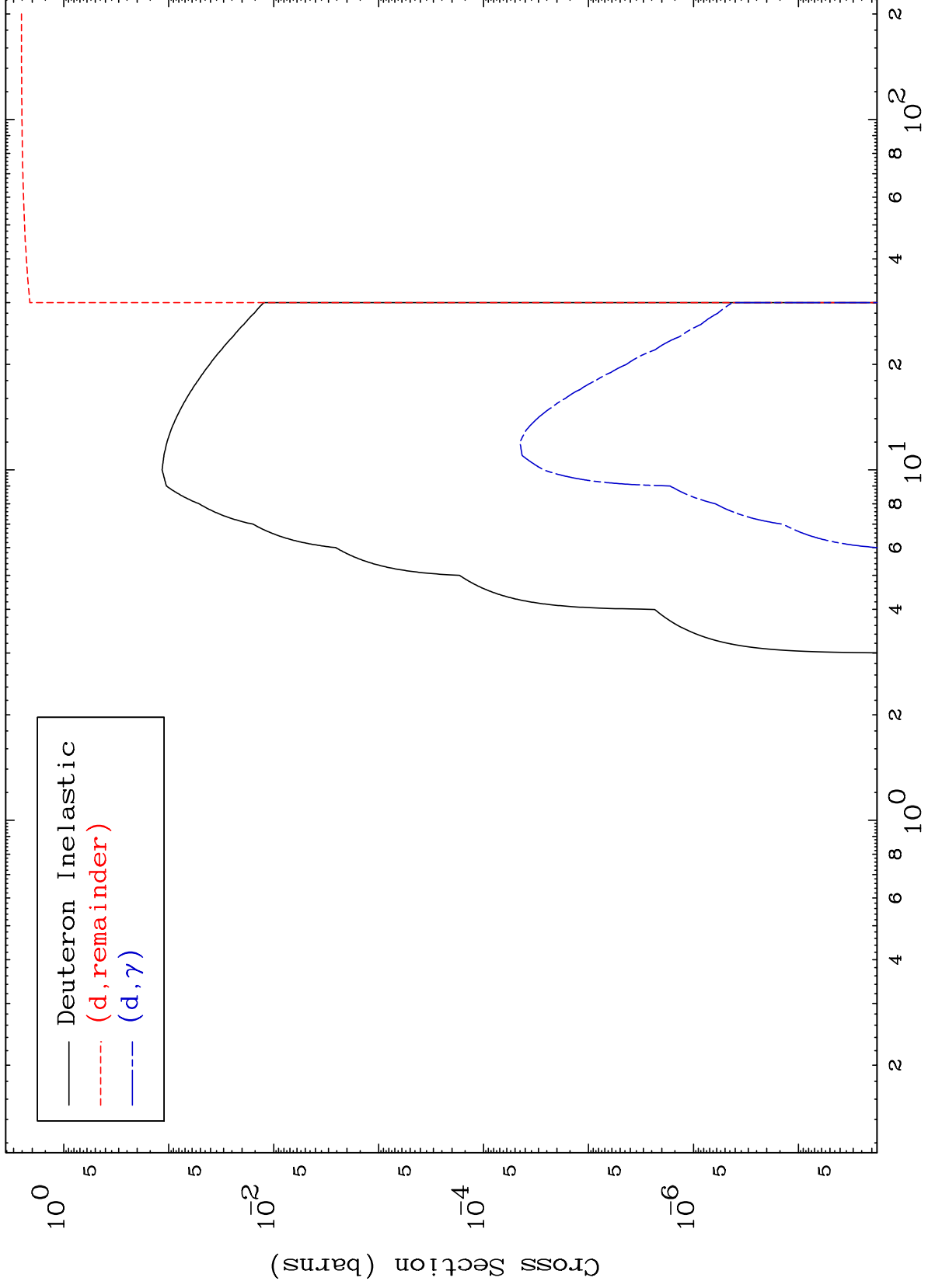
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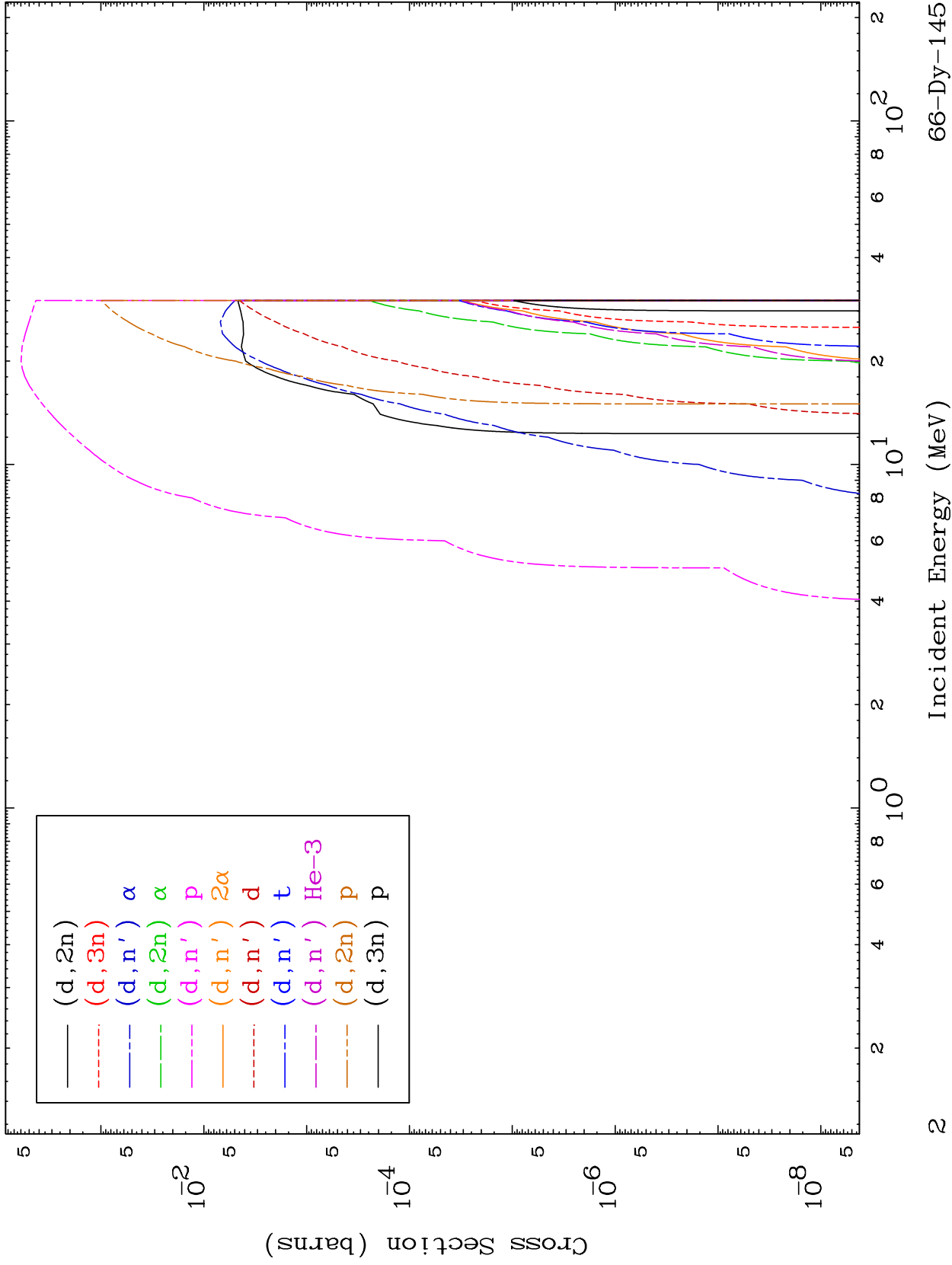
Press Mouse Button to Start

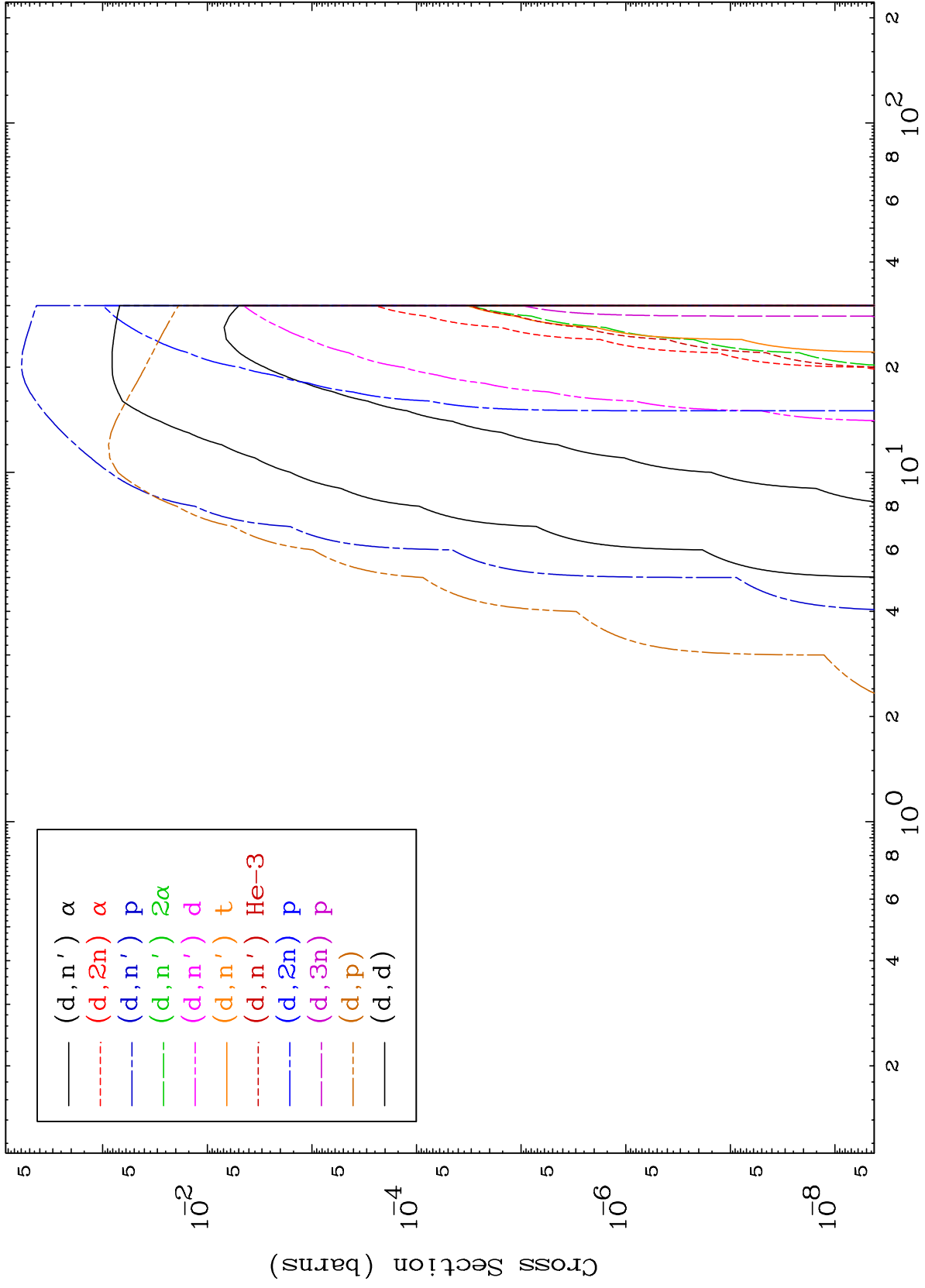
MAT 6592

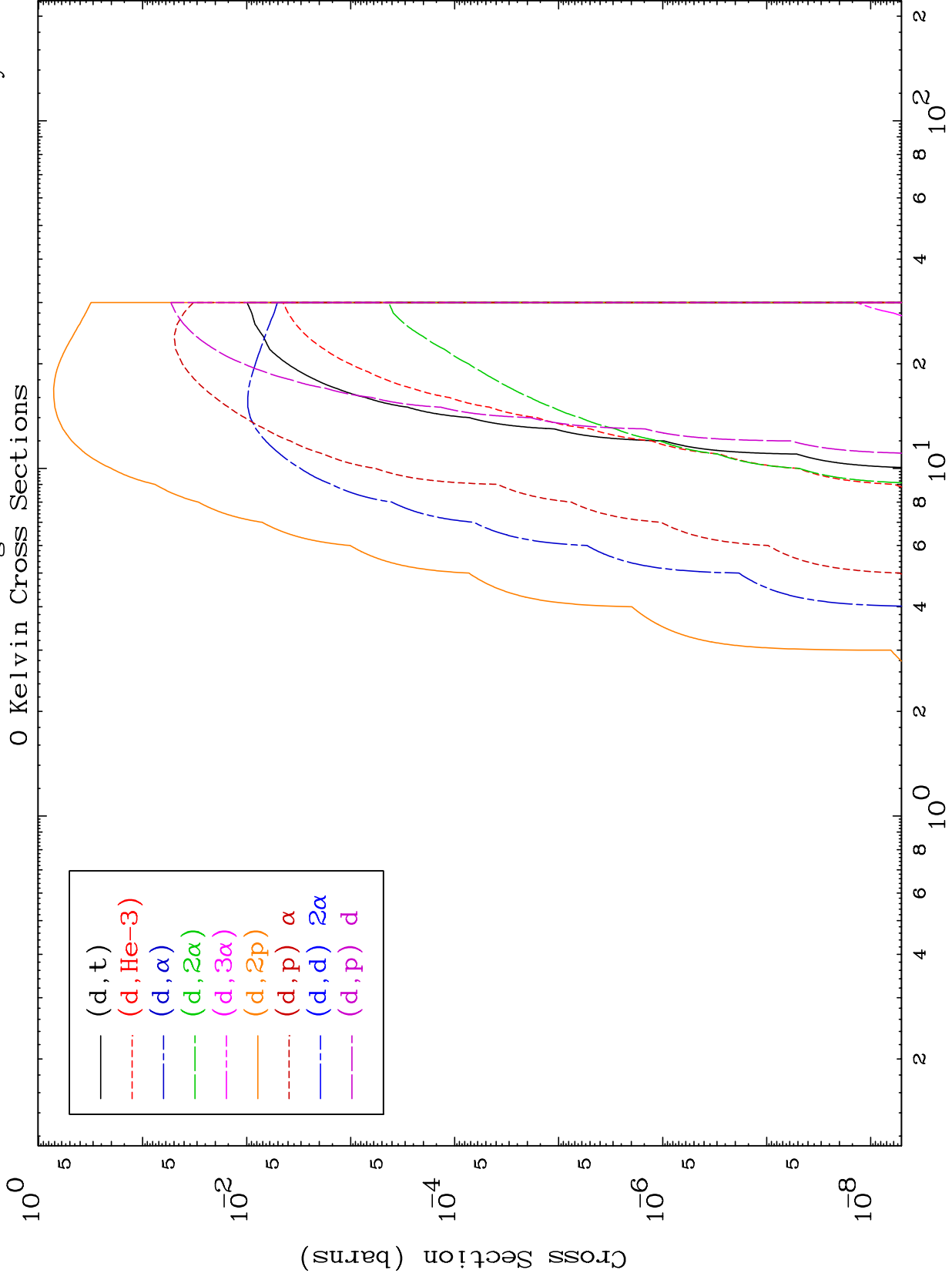
Deuteron Major
0 Kelvin Cross Sections

66-Dy-145







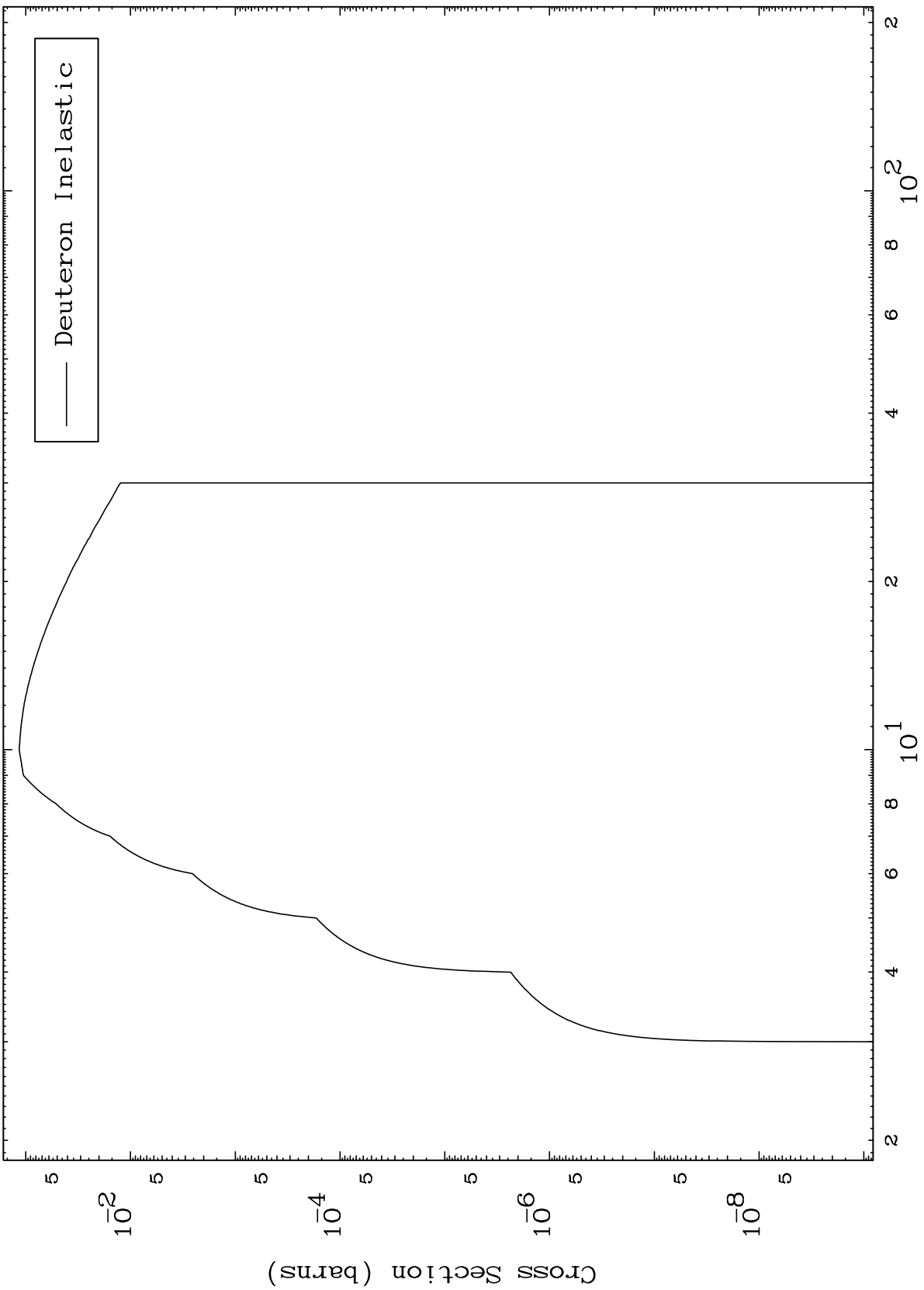


MAT 6592

(d,n') Level

66-Dy-145

0 Kelvin Cross Sections



5

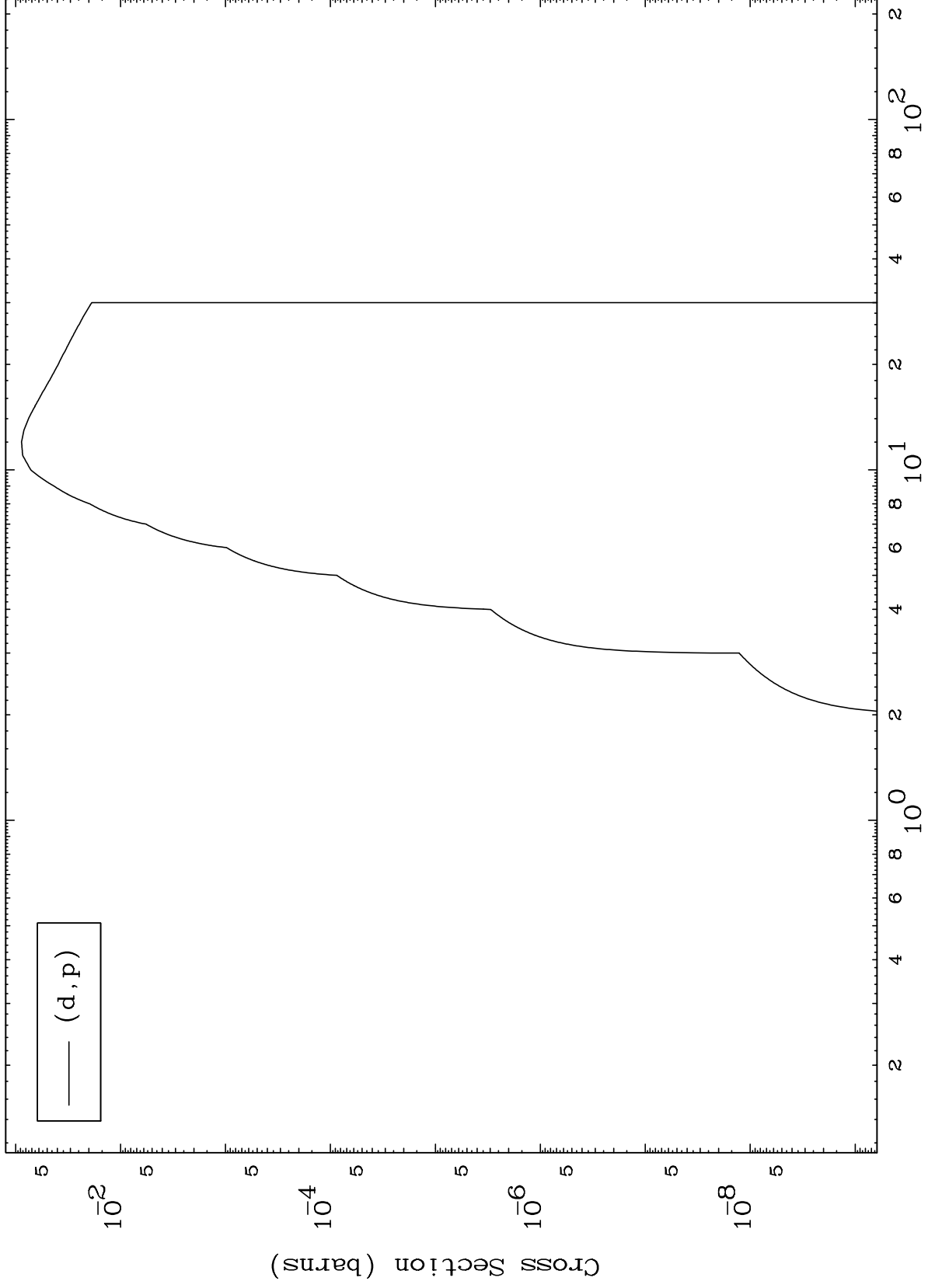
Incident Energy (MeV)

66-Dy-145

MAT 6592

(d,p) Levels
0 Kelvin Cross Sections

66-Dy-145

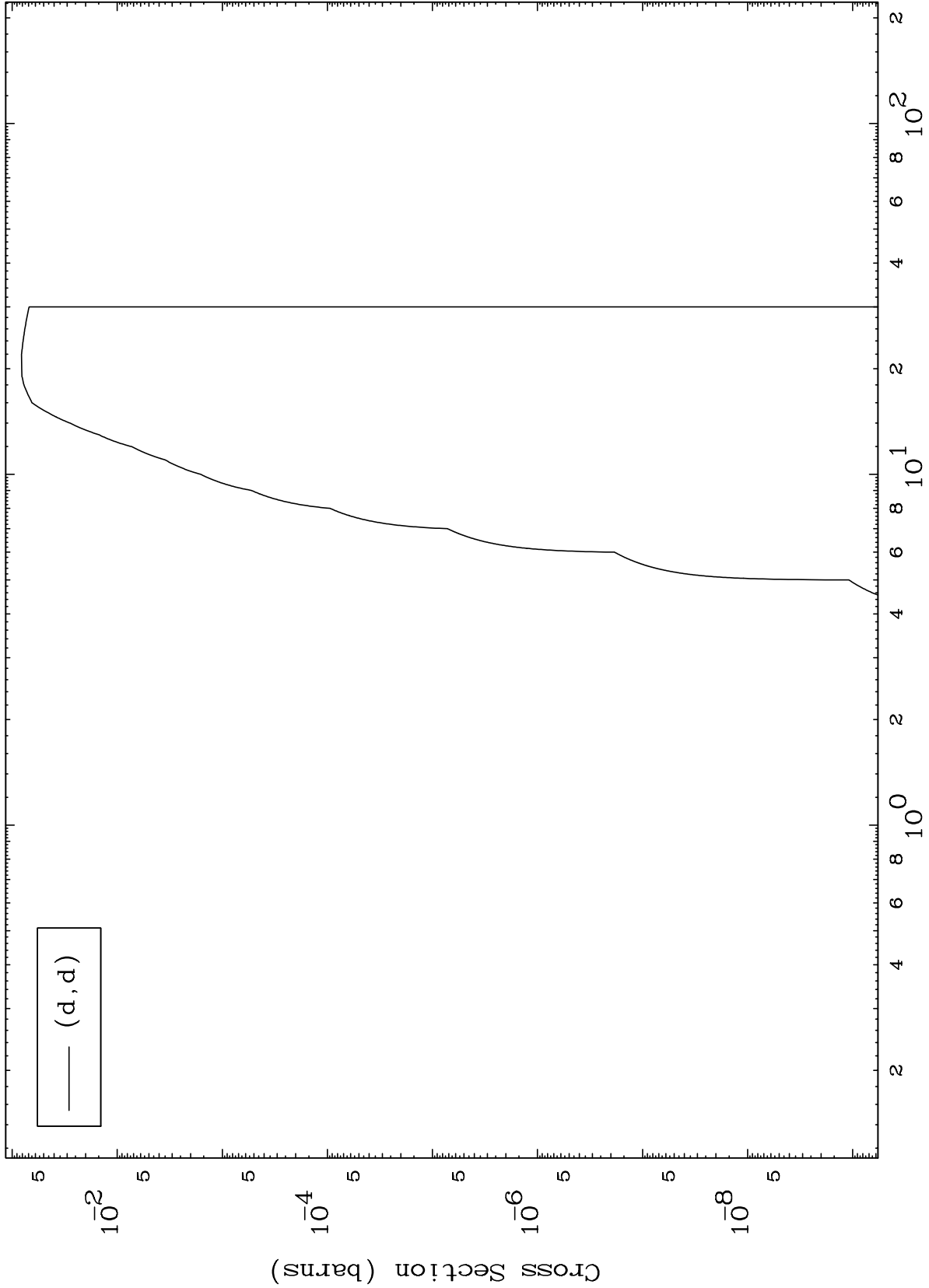


MAT 6592

(d,d) Levels

66-Dy-145

0 Kelvin Cross Sections

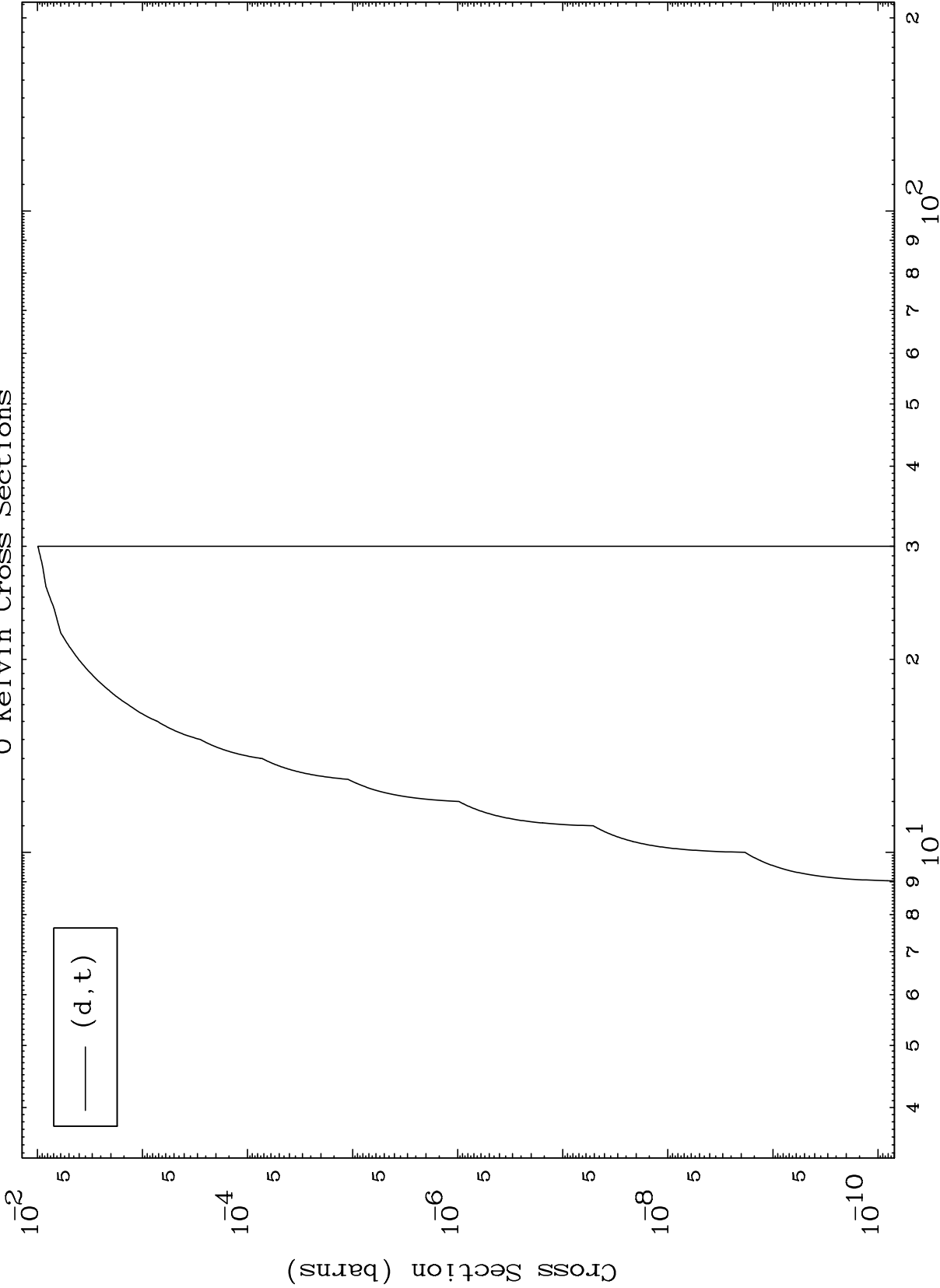


MAT 6592

(d,t) Levels

66-Dy-145

0 Kelvin Cross Sections

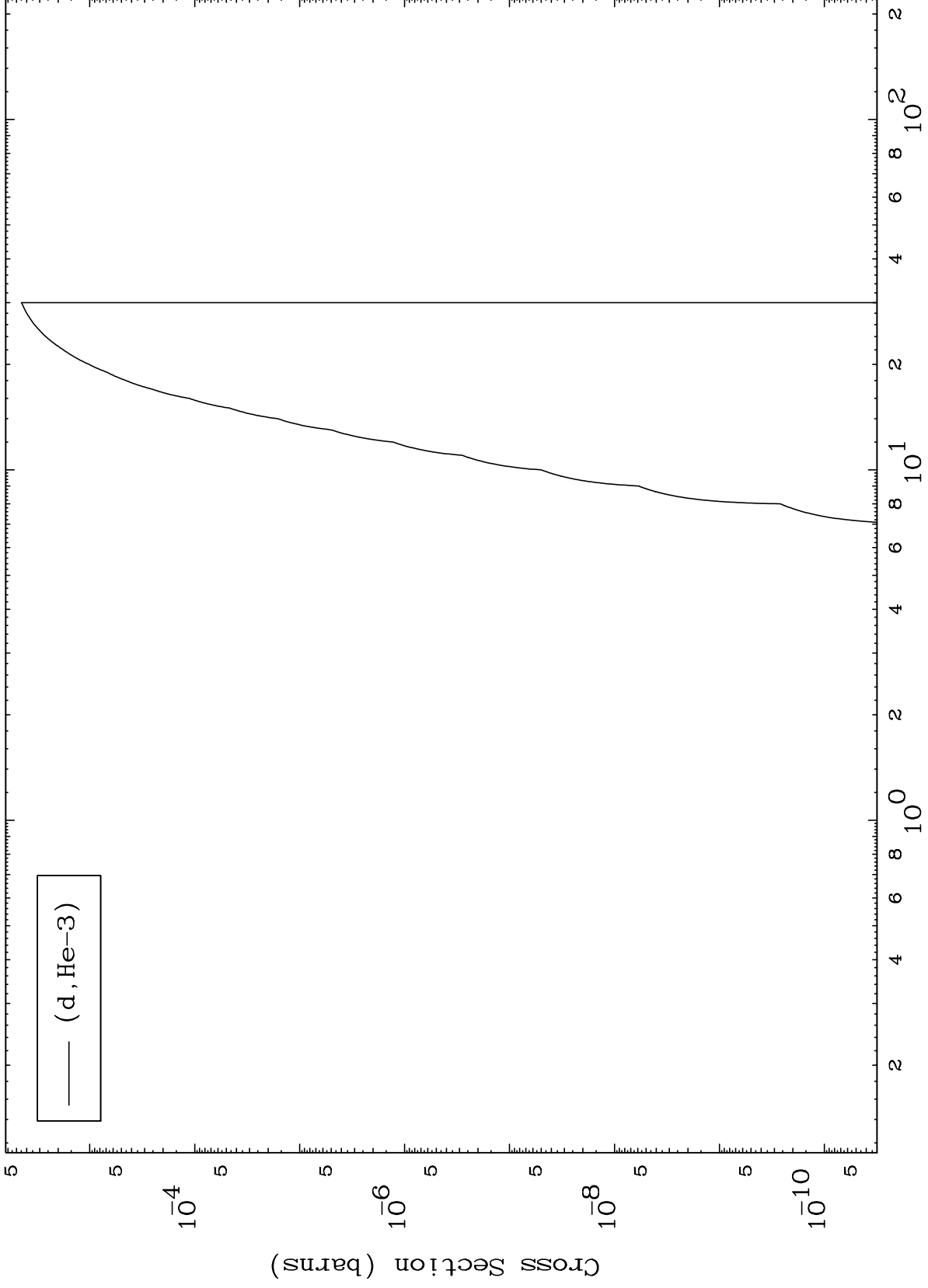


MAT 6592

(d,He3) Levels

66-Dy-145

0 Kelvin Cross Sections

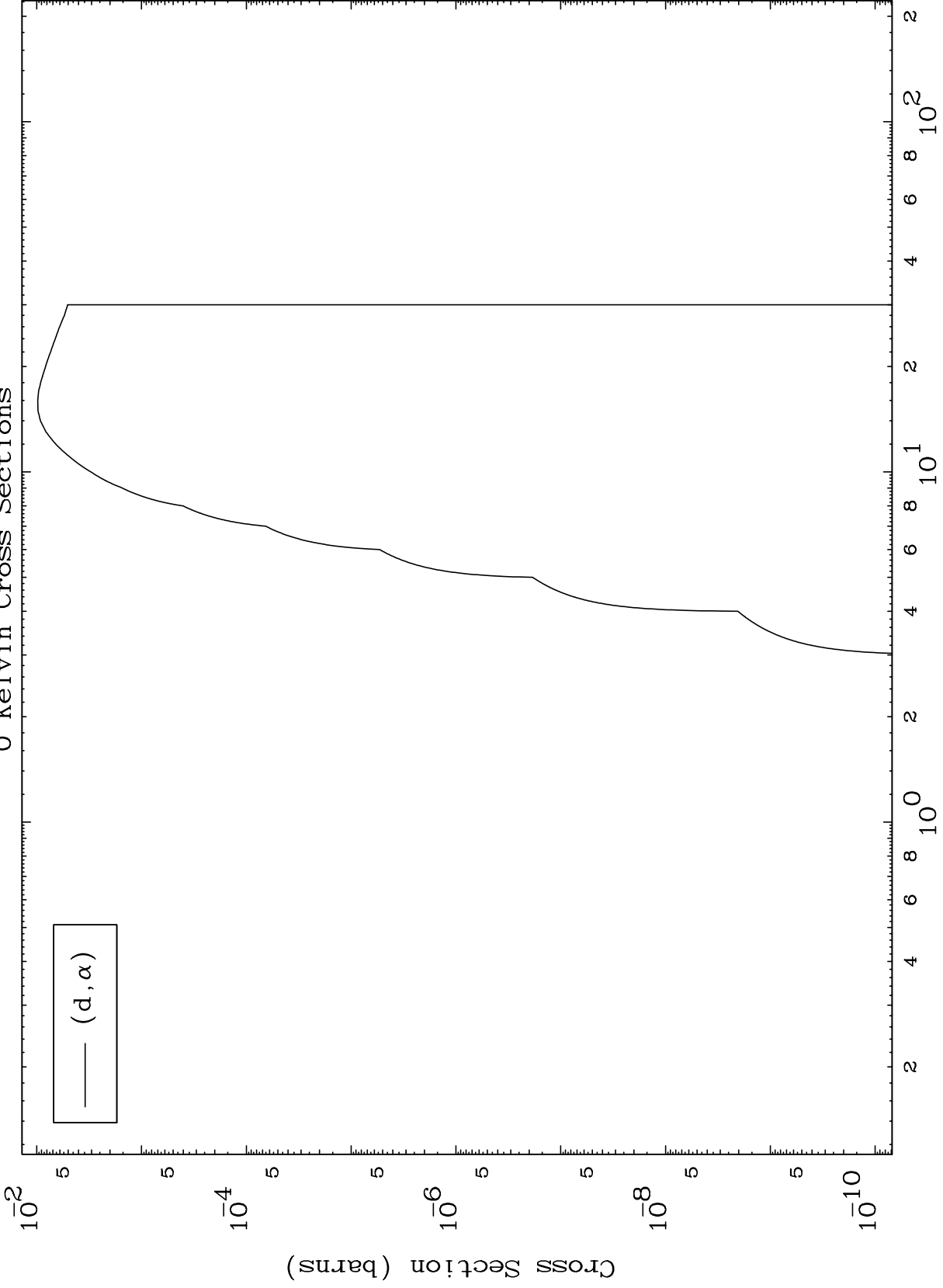


MAT 6592

(d, α) Levels

66-Dy-145

0 Kelvin Cross Sections



10

Incident Energy (MeV)

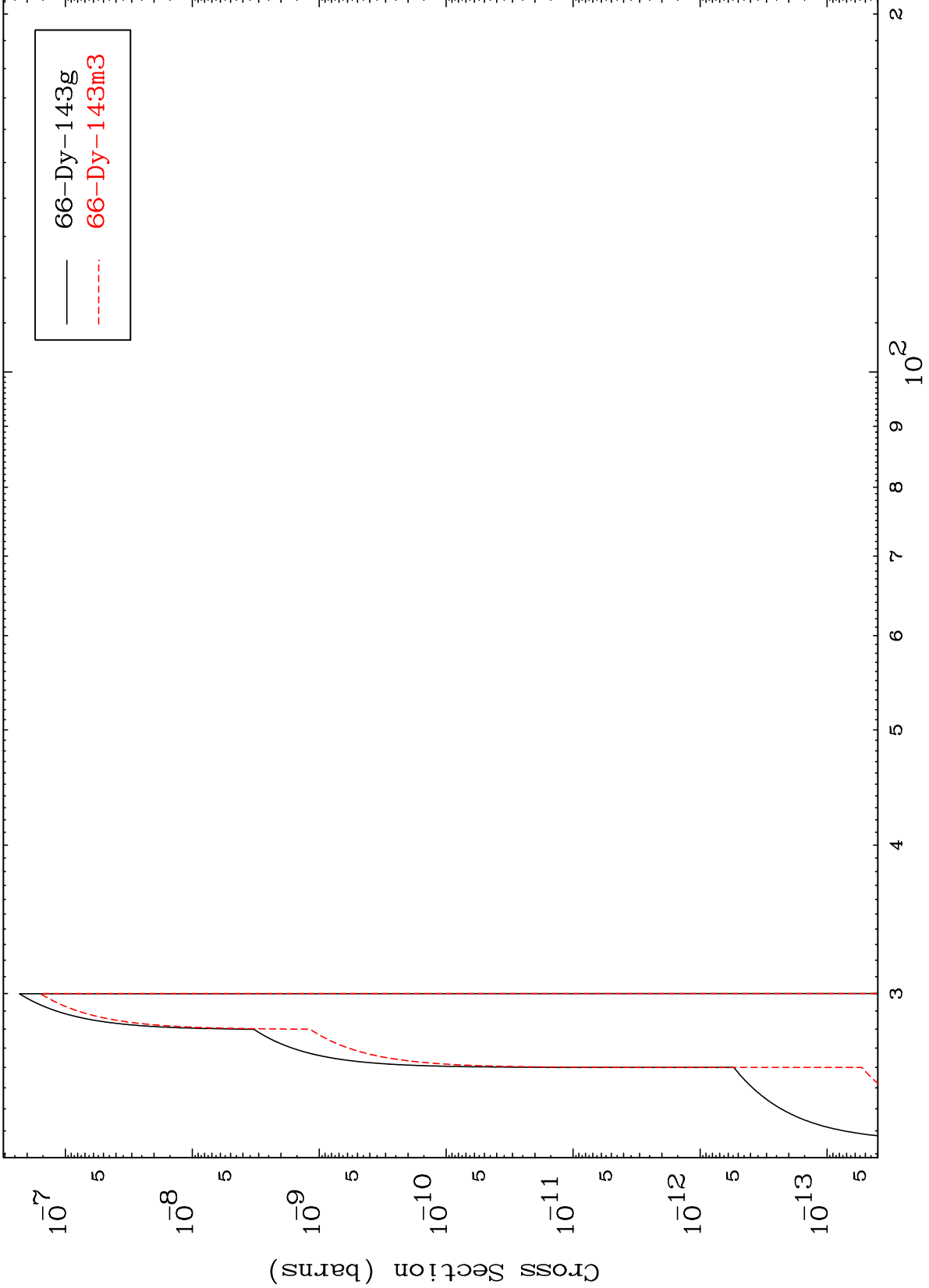
66-Dy-145

MAT 6592

(d,2n) d

66-Dy-145

Radionuclide Production Cross Section



11

Incident Energy (MeV)

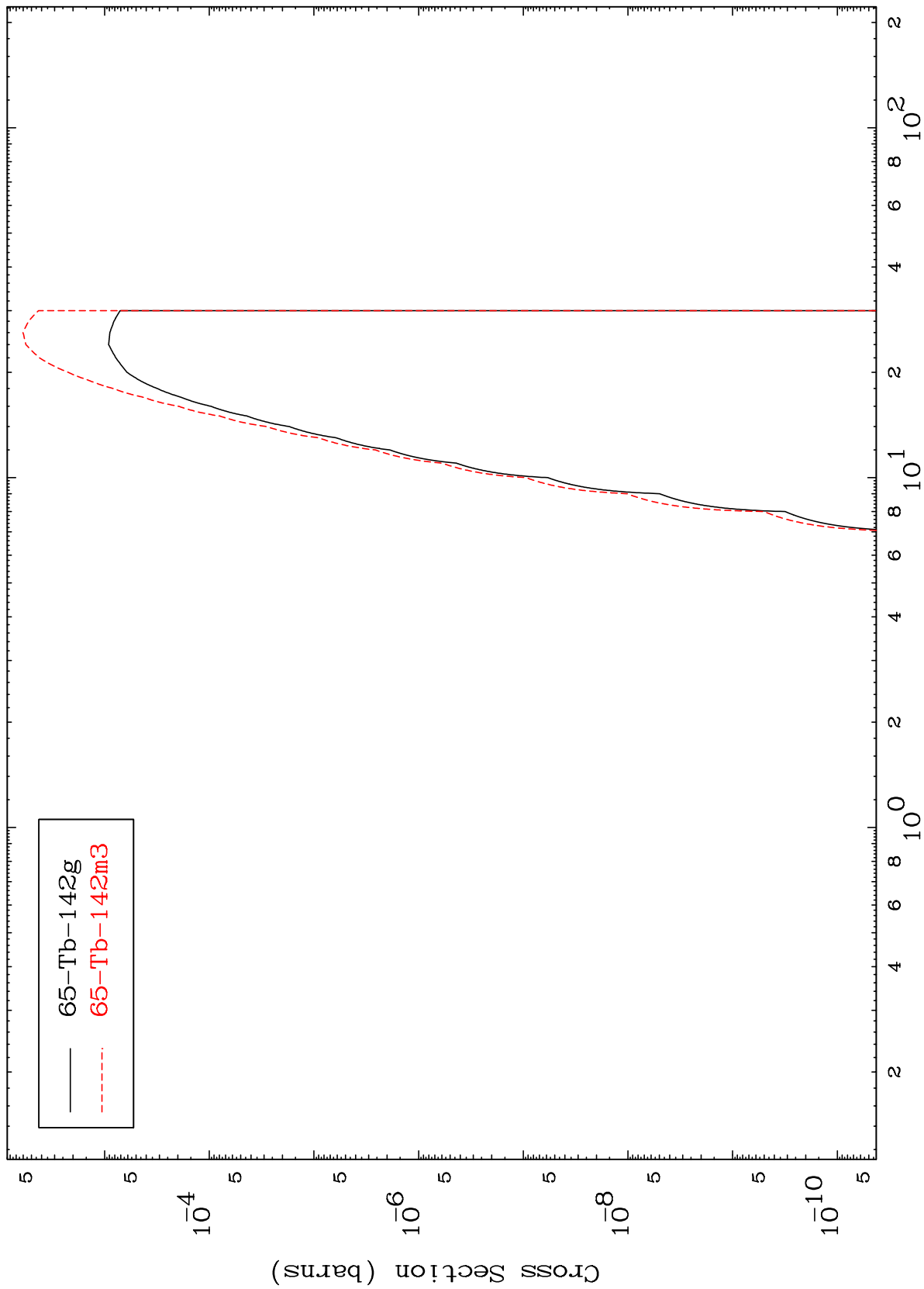
66-Dy-145

MAT 6592

(d,n') α

66-Dy-145

Radionuclide Production Cross Section

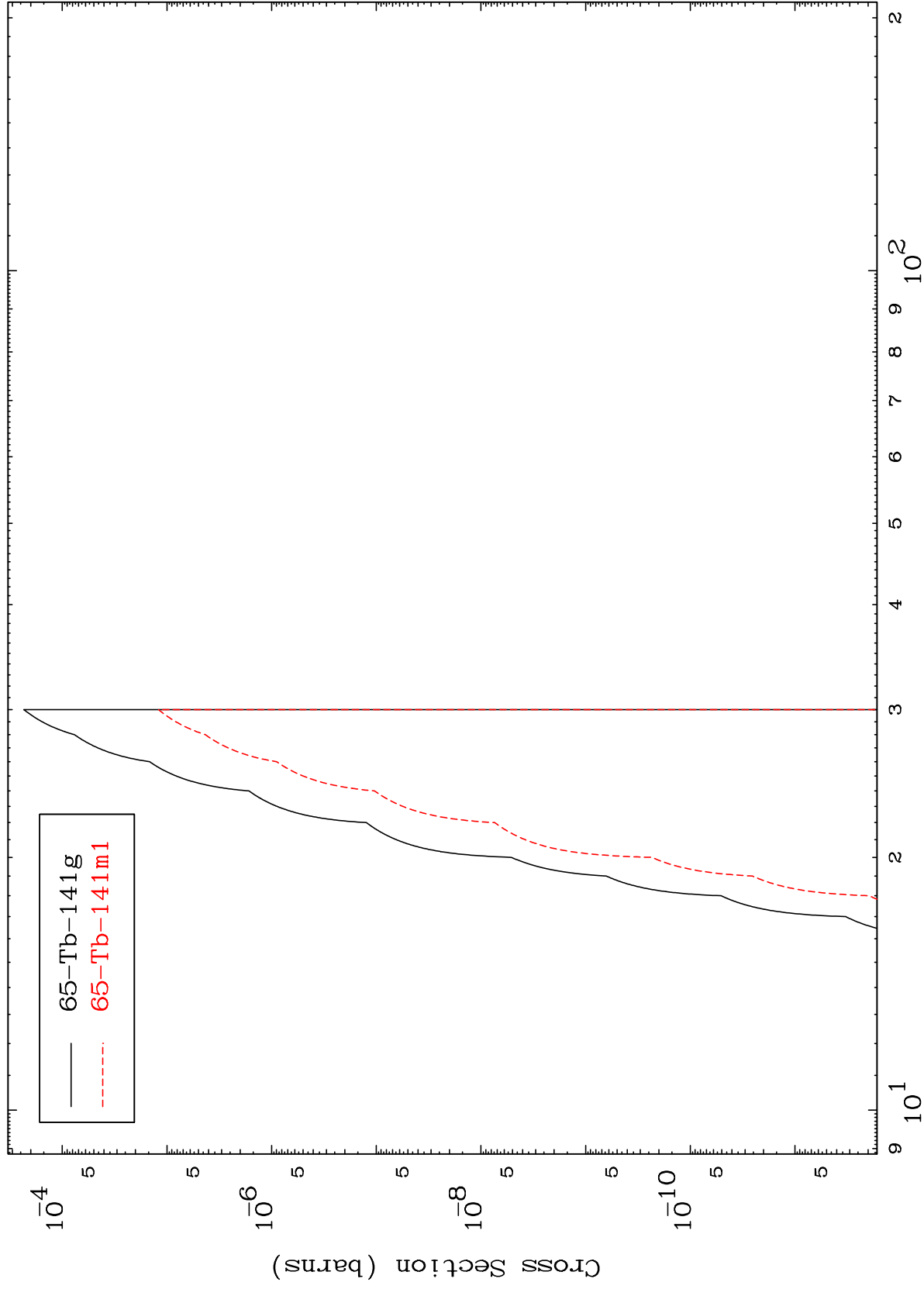


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(d,2n) α

66-Dy-145

Radionuclide Production Cross Section



13

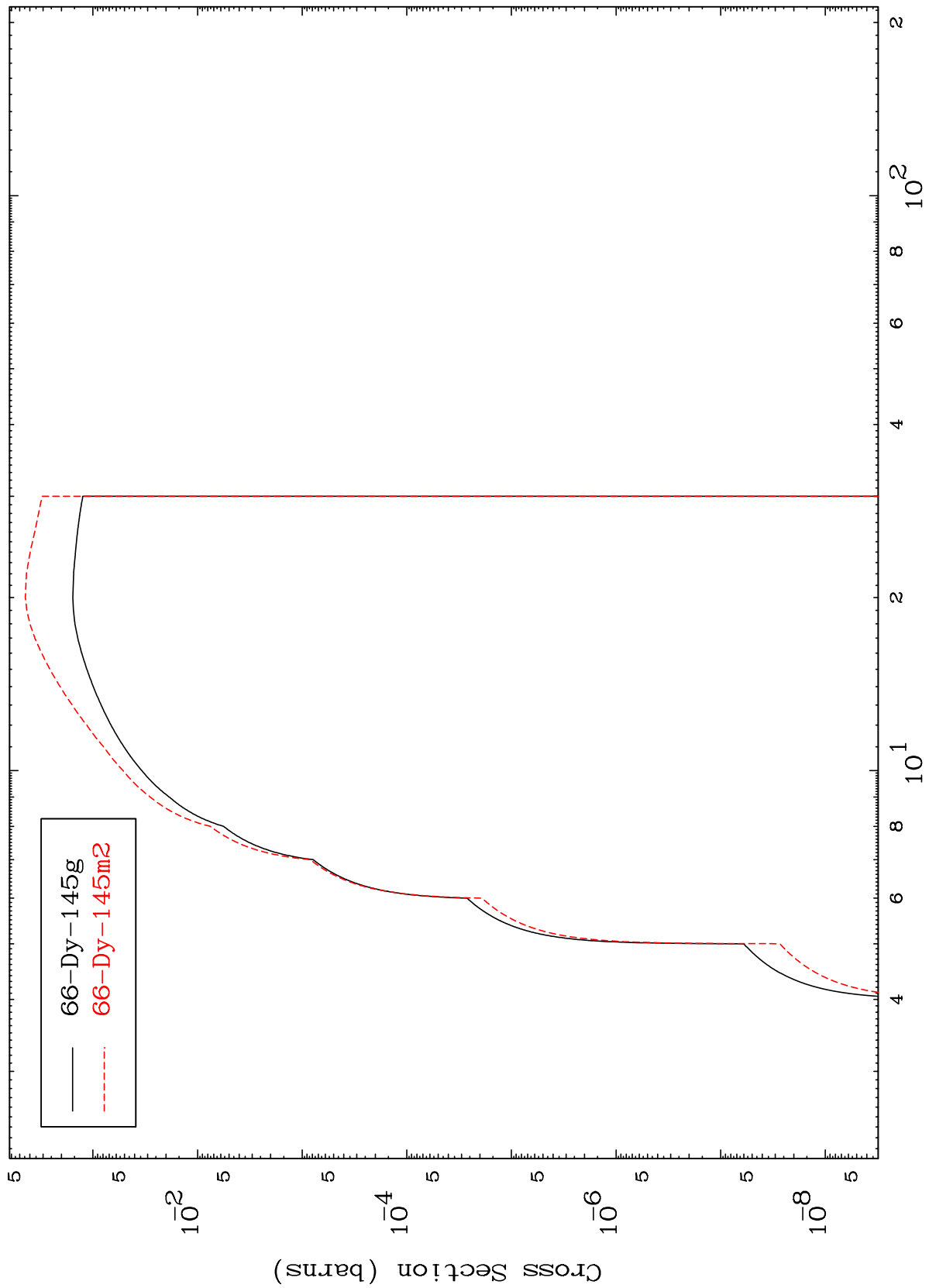
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

(d,n') p
Radionuclide Production Cross Section



66-Dy-145

Incident Energy (MeV)

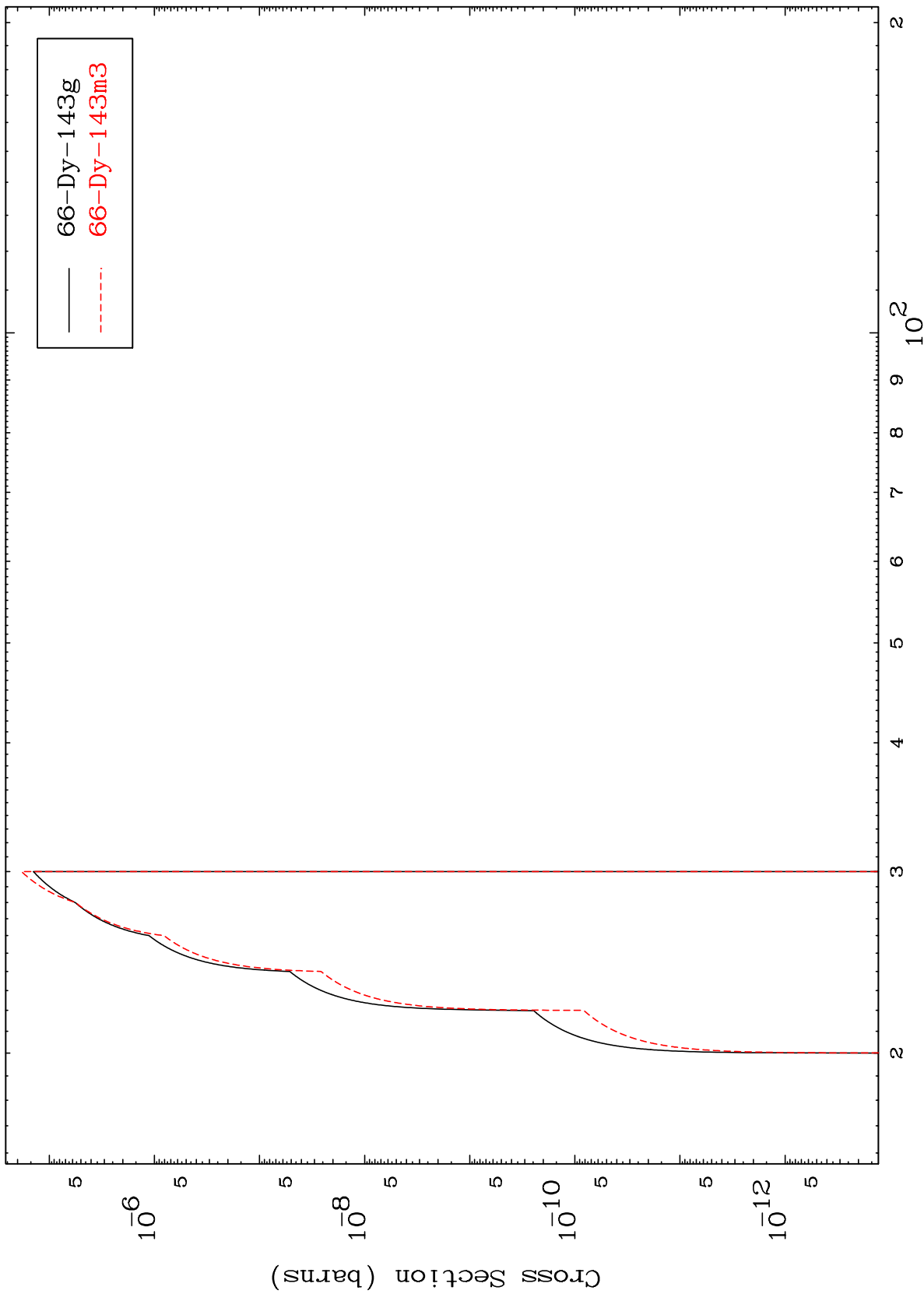
14

MAT 6592

(d,n') t

66-Dy-145

Radionuclide Production Cross Section



15

Incident Energy (MeV)

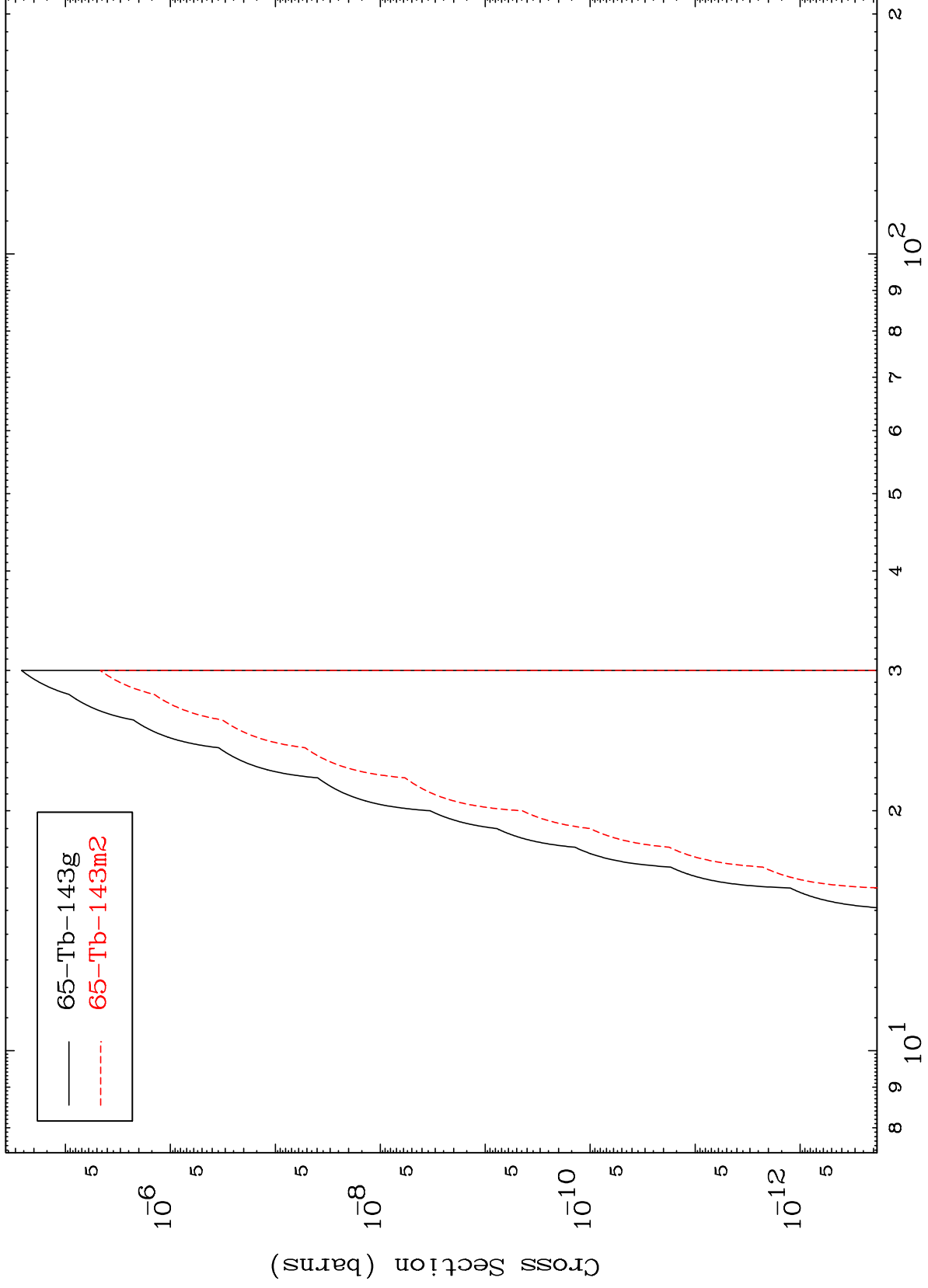
66-Dy-145

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(d,n') He-3

66-Dy-145

Radionuclide Production Cross Section



16

Incident Energy (MeV)

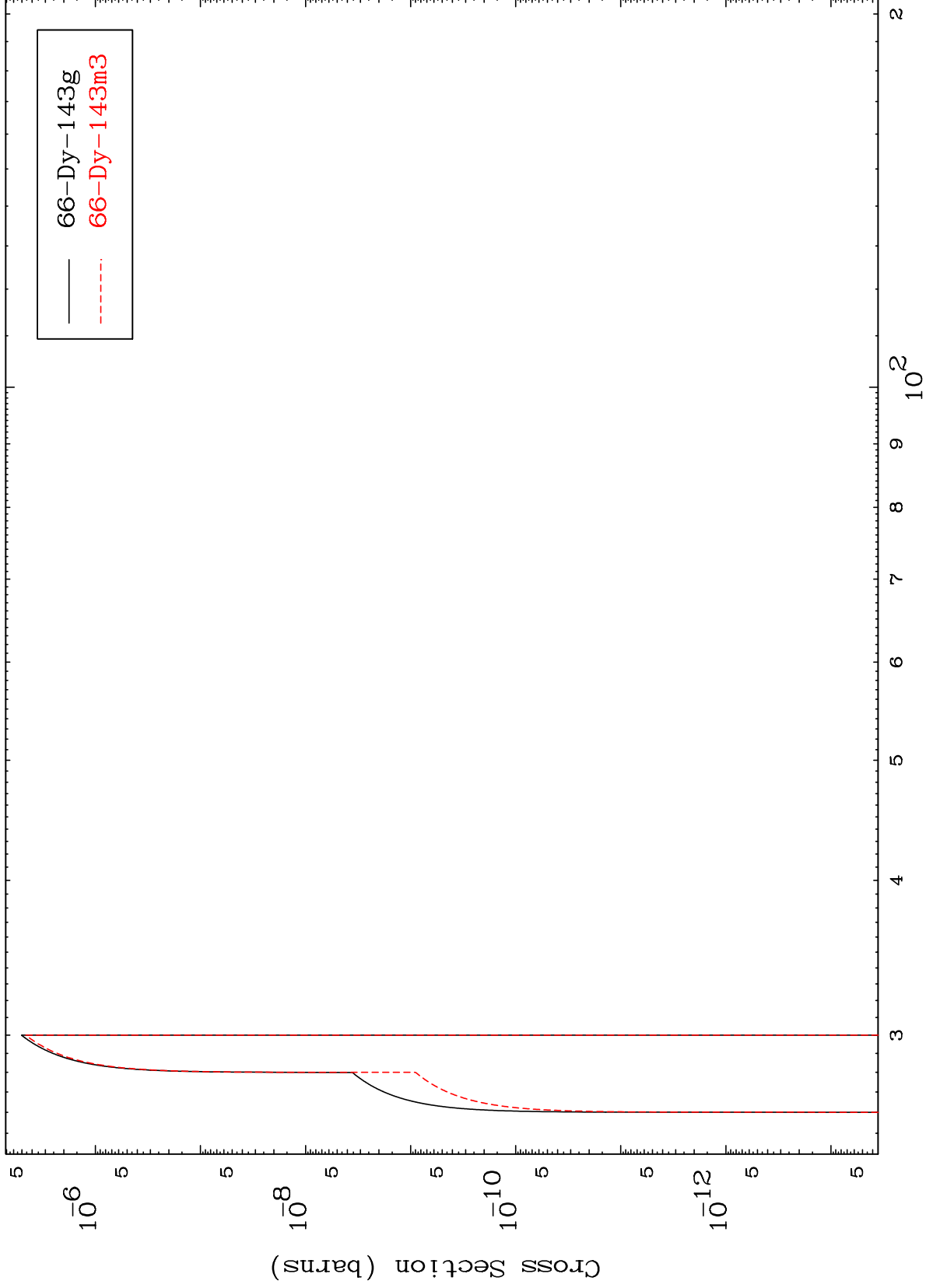
66-Dy-145

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(d,3n) p

66-Dy-145

Radionuclide Production Cross Section



17

Incident Energy (MeV)

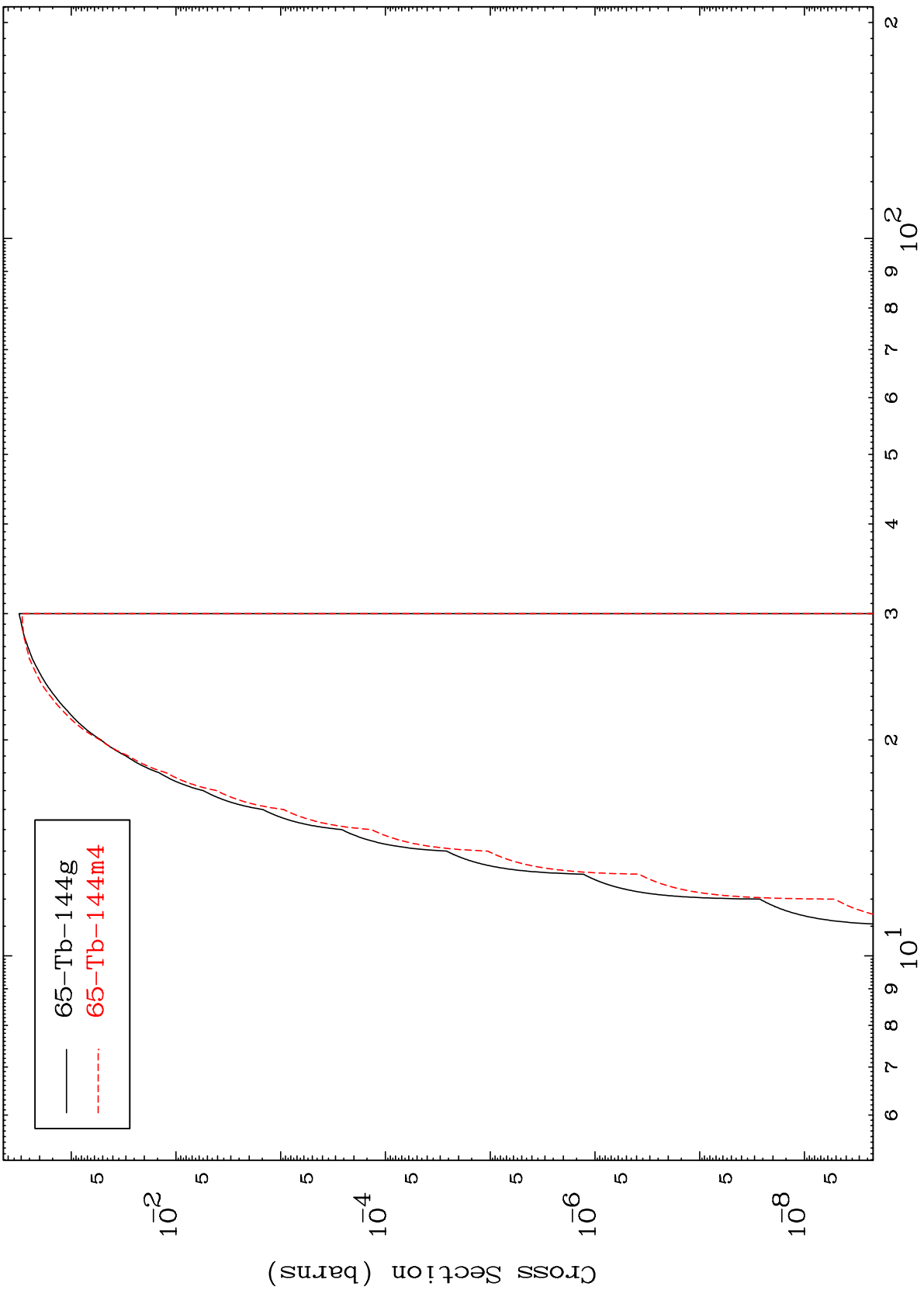
66-Dy-145

MAT 6592

(d,2n) p

66-Dy-145

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4

18

Incident Energy (MeV)

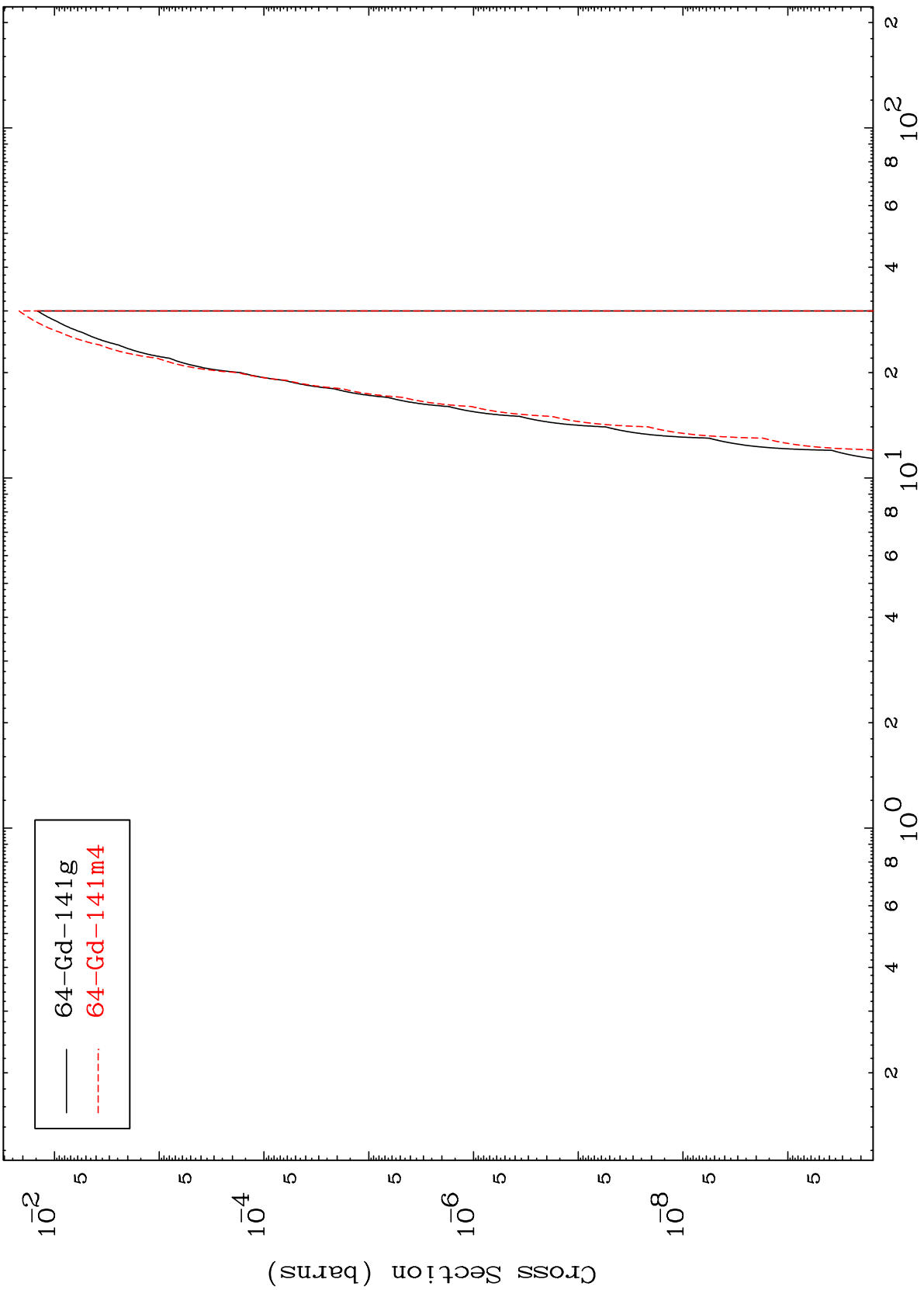
66-Dy-145

MAT 6592

(d,n') p α

66-Dy-145

Radionuclide Production Cross Section

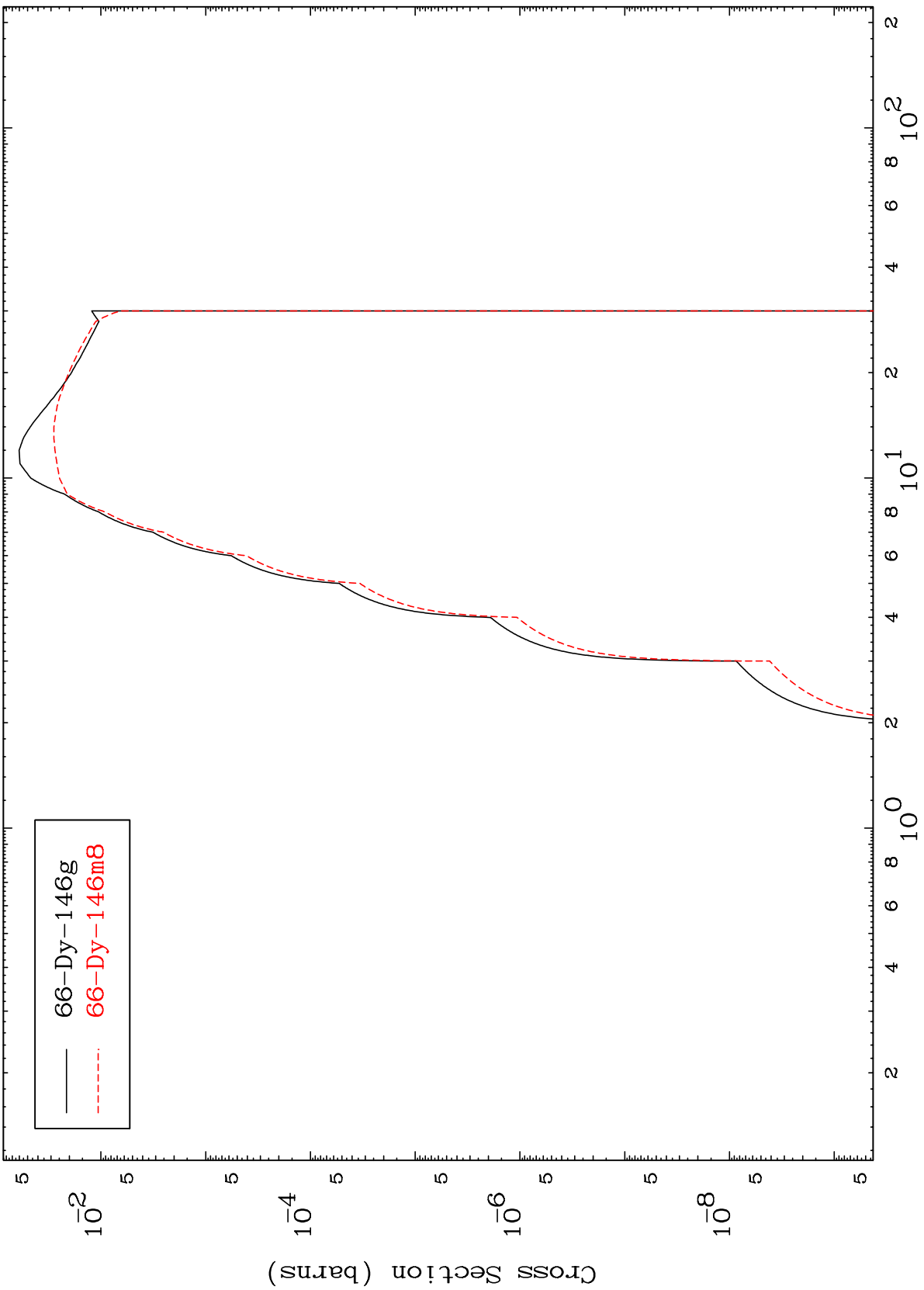


64-Gd-141g
64-Gd-141m4

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66-Dy-145

(d,p)
Radionuclide Production Cross Section



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

66-Dy-145

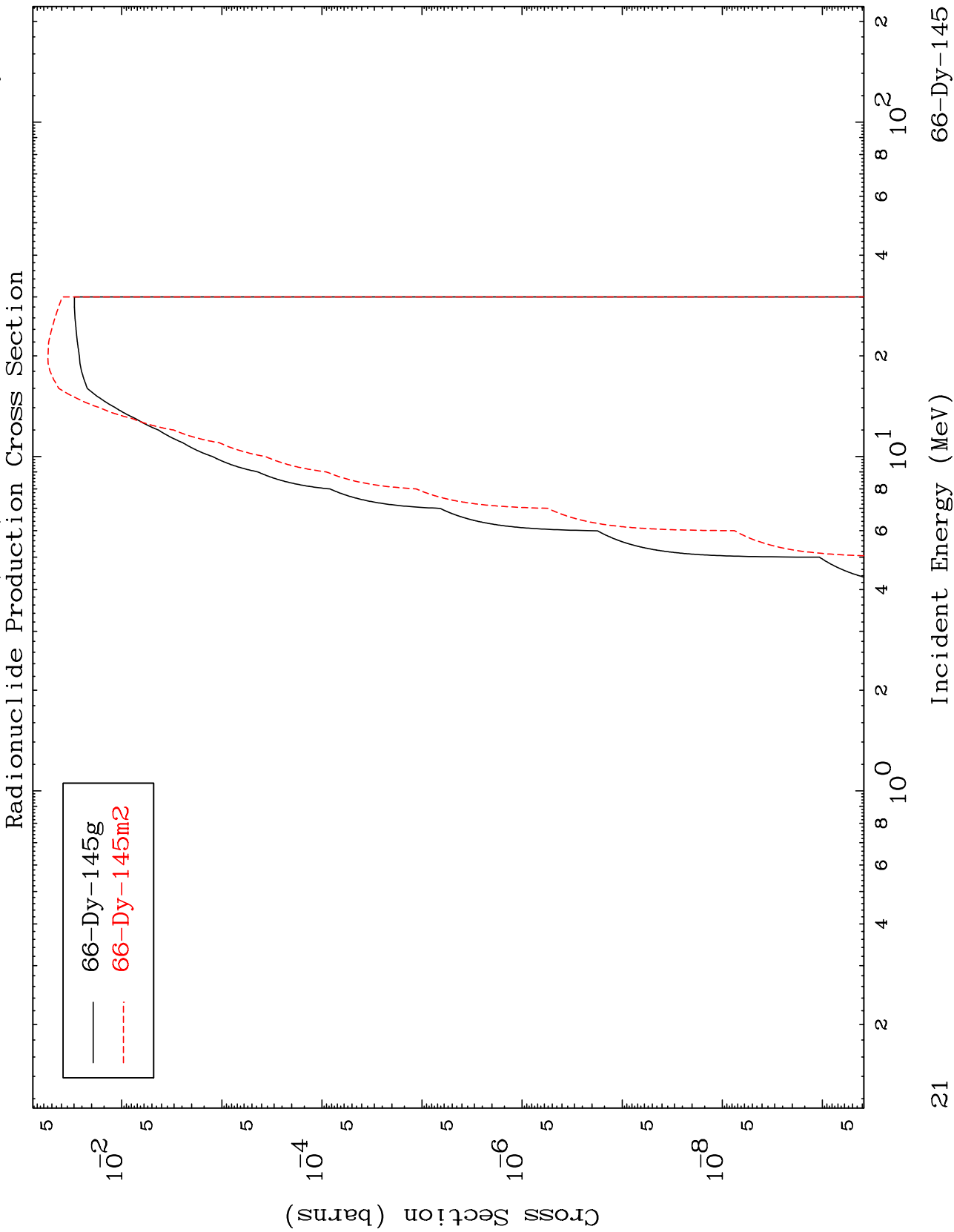
Incident Energy (MeV)

20

MAT 6592

(d,d)

66-Dy-145

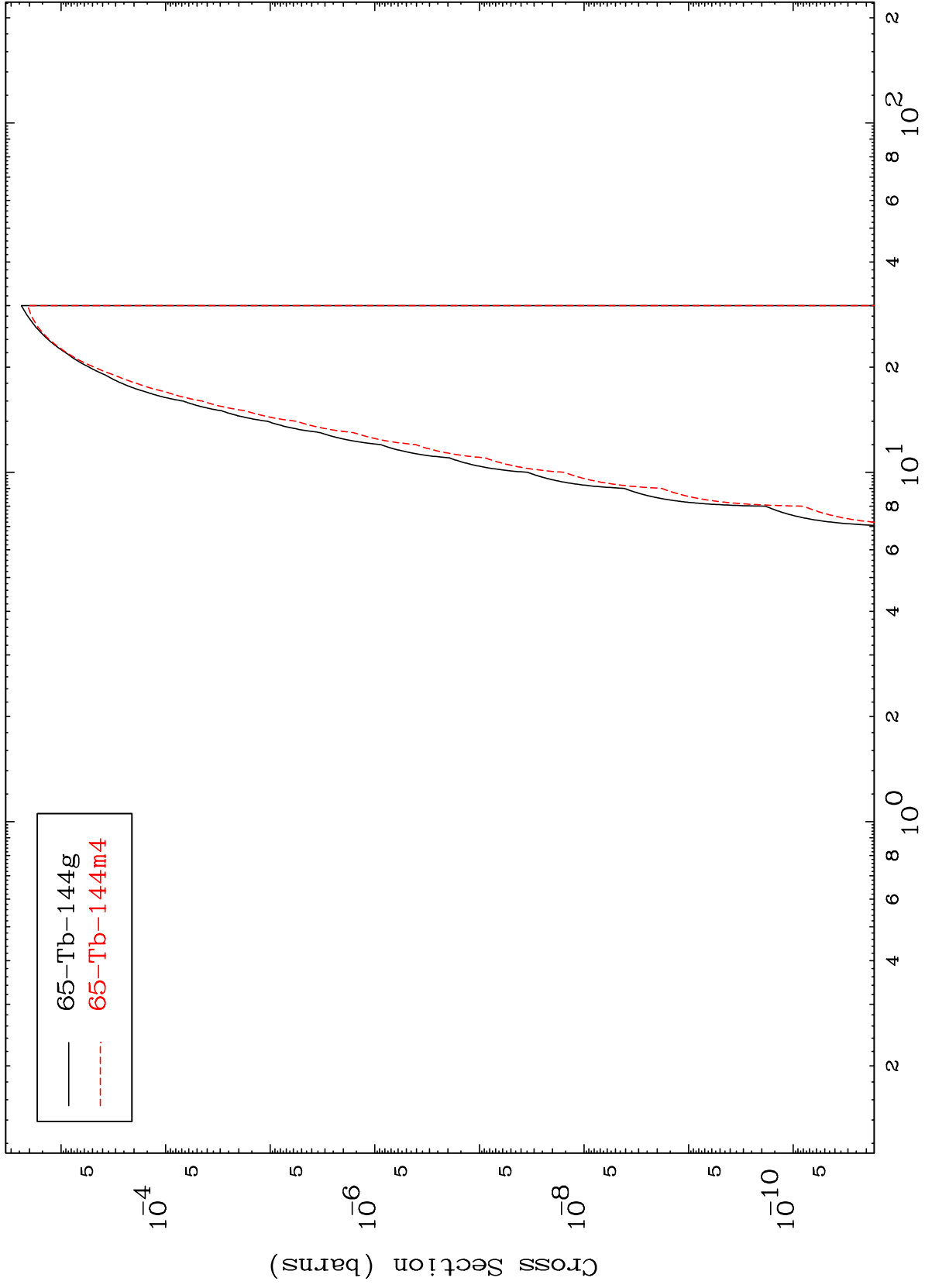


MAT 6592

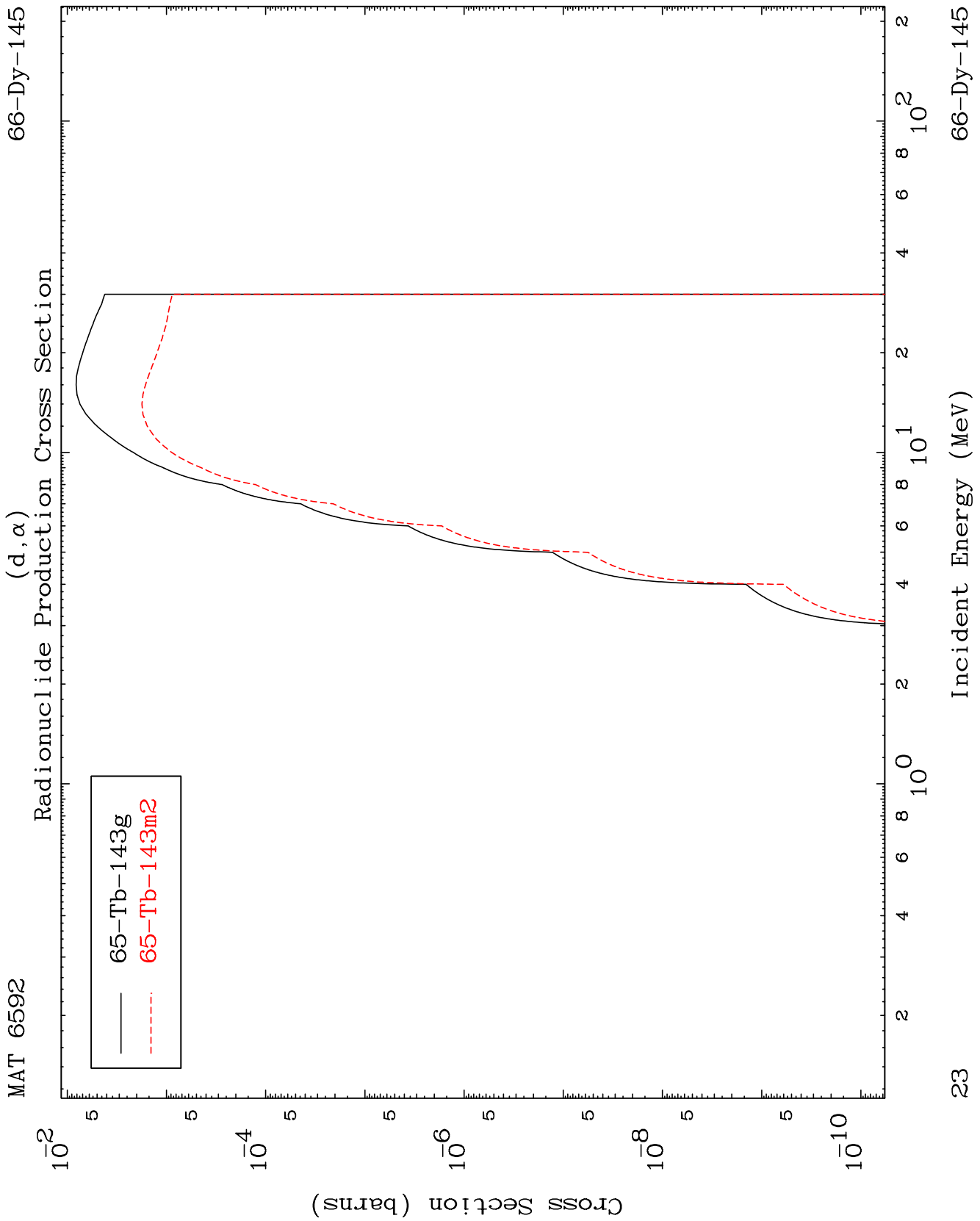
(d,He-3)

66-Dy-145

Radionuclide Production Cross Section



65-Tb-144g
65-Tb-144m4

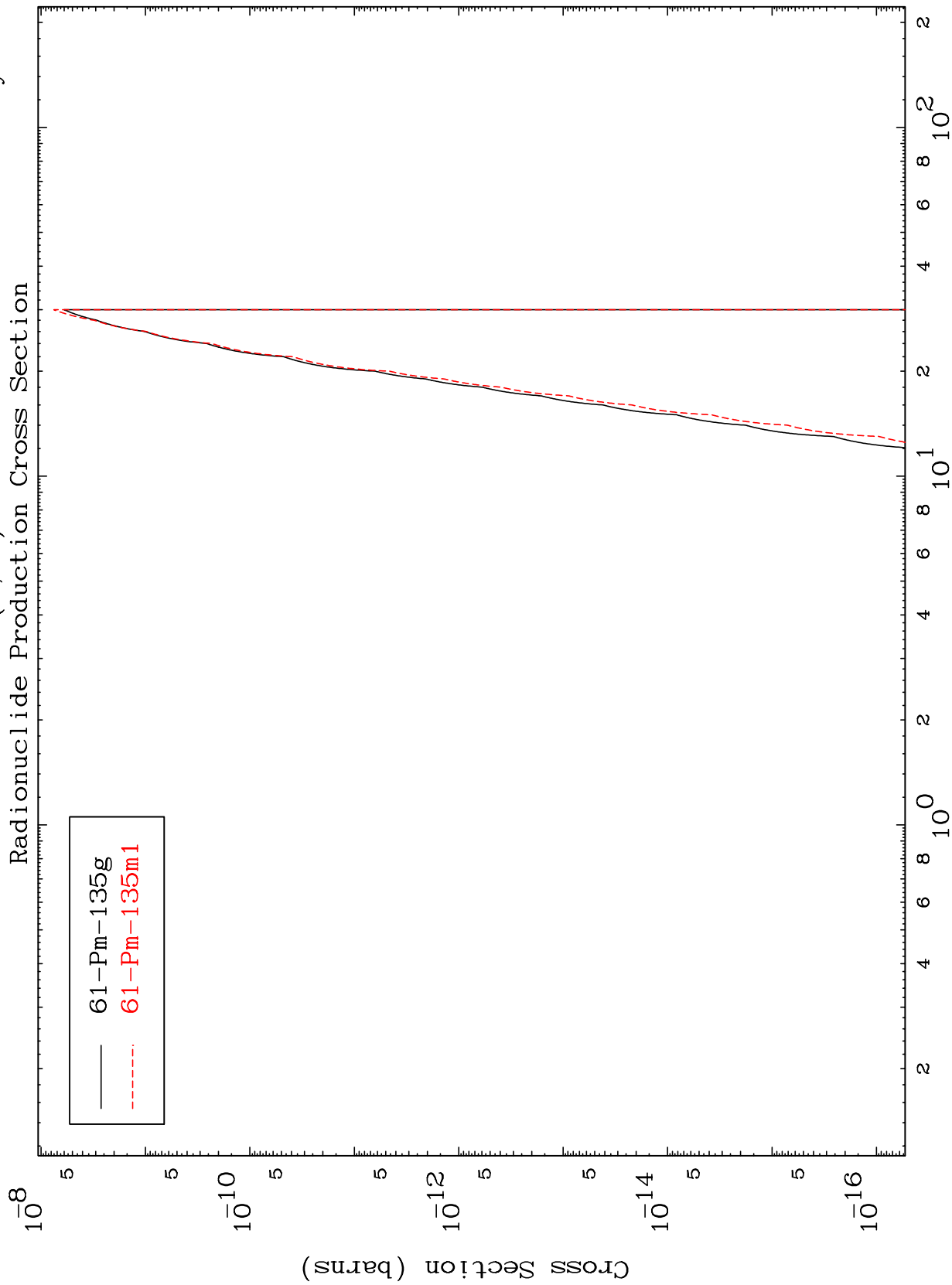


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66-Dy-145

Radionuclide Production Cross Section

(d, 3 α)



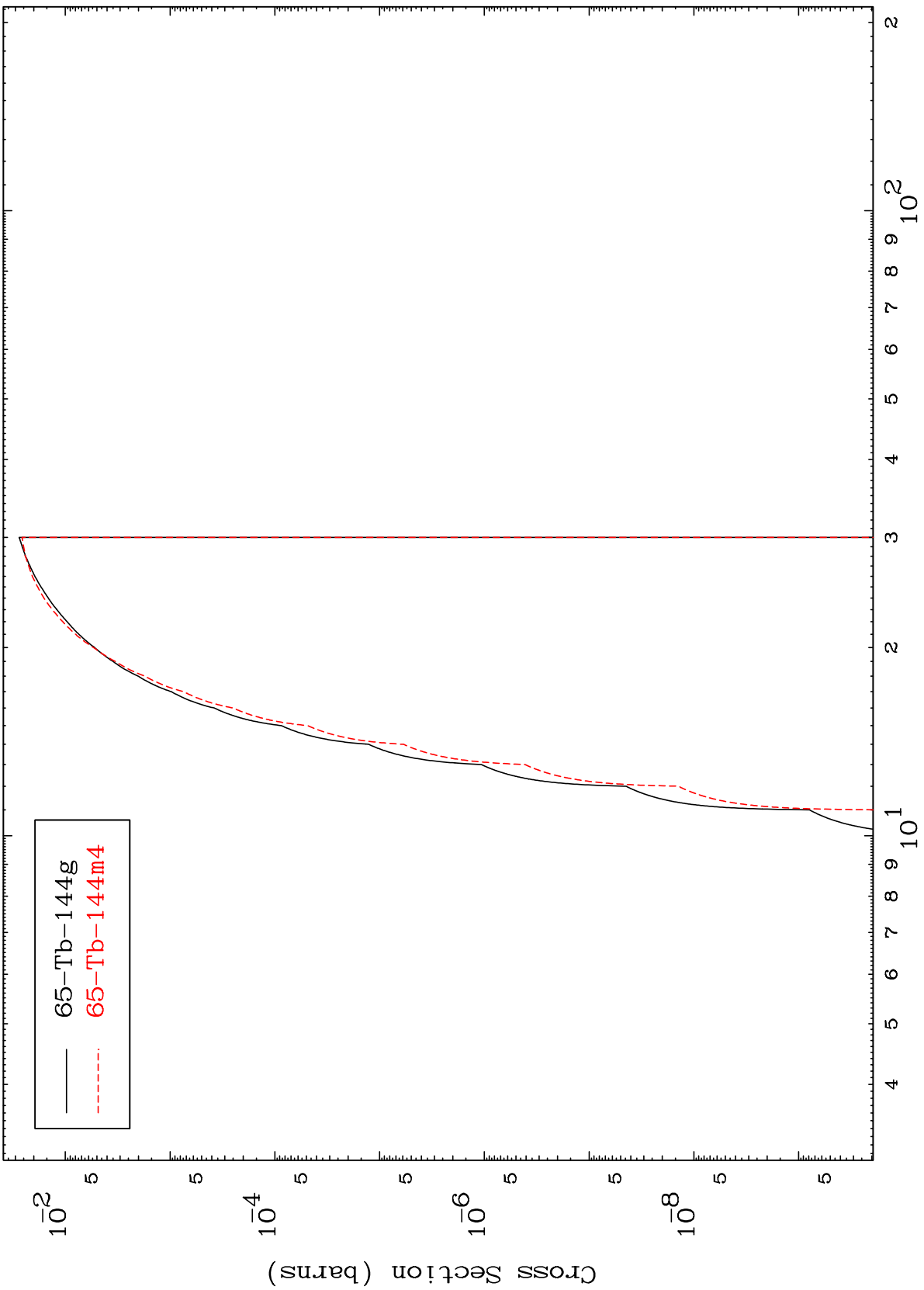
61-Pm-135g
61-Pm-135m1

MAT 6592

(d,p) d

66-Dy-145

Radionuclide Production Cross Section



25

Incident Energy (MeV)

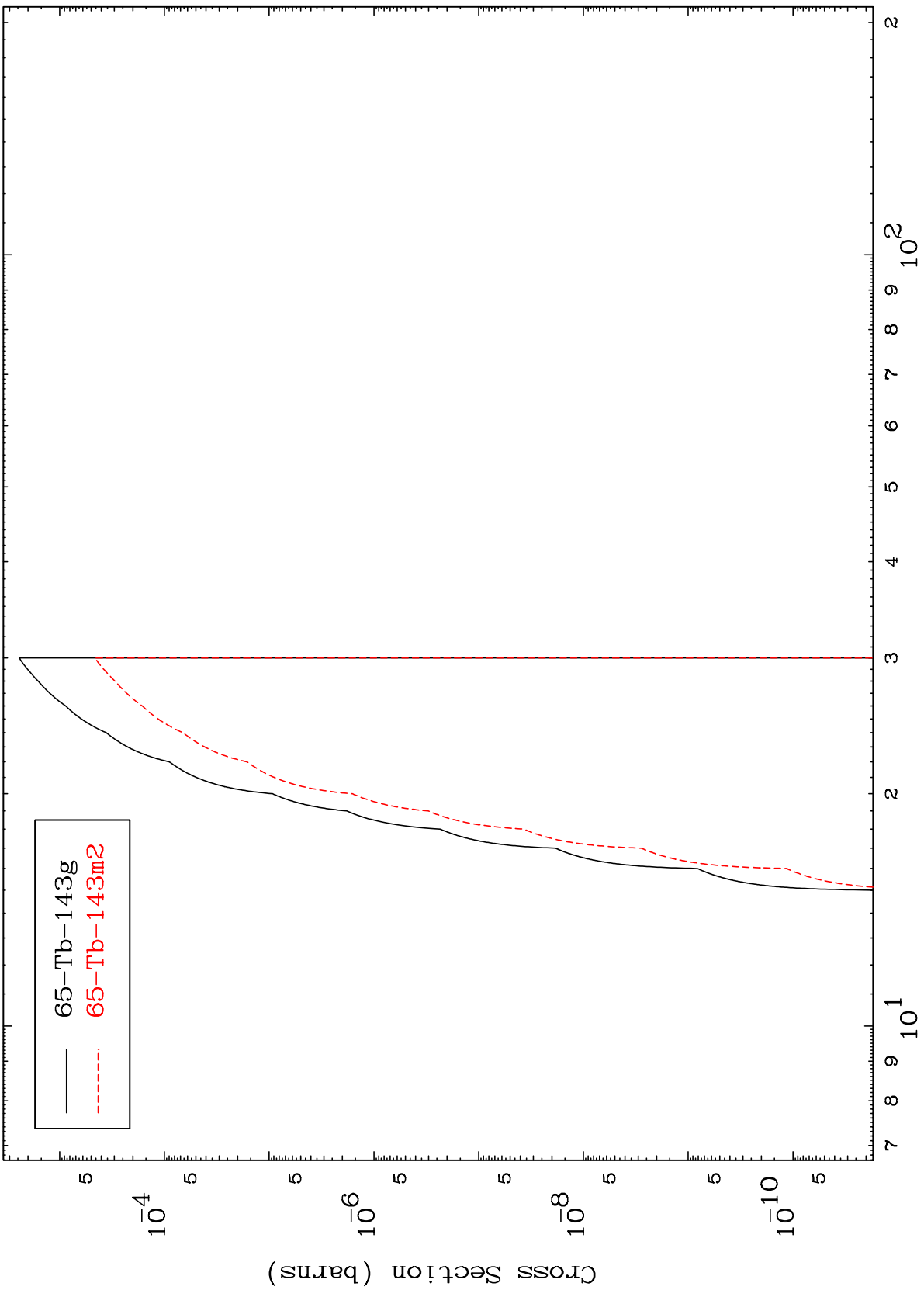
66-Dy-145

MAT 6592

(d,p) t

66-Dy-145

Radionuclide Production Cross Section



65-Tb-143g
65-Tb-143m2

26

Incident Energy (MeV)

66-Dy-145

MAT 6592

(d,d) α

66-Dy-145

