

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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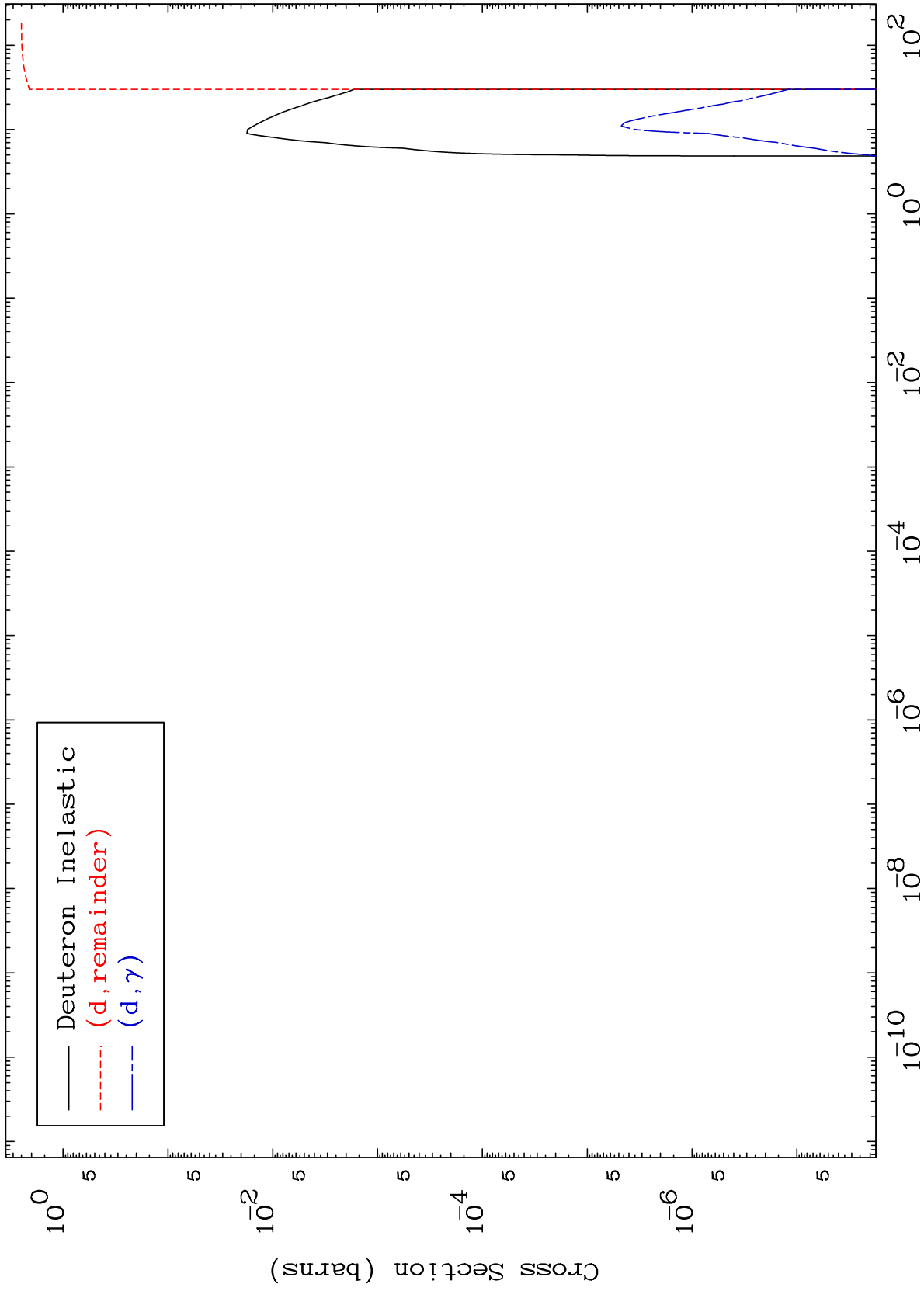
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Web:redcullen1.net/HOMEPAGE.NEW

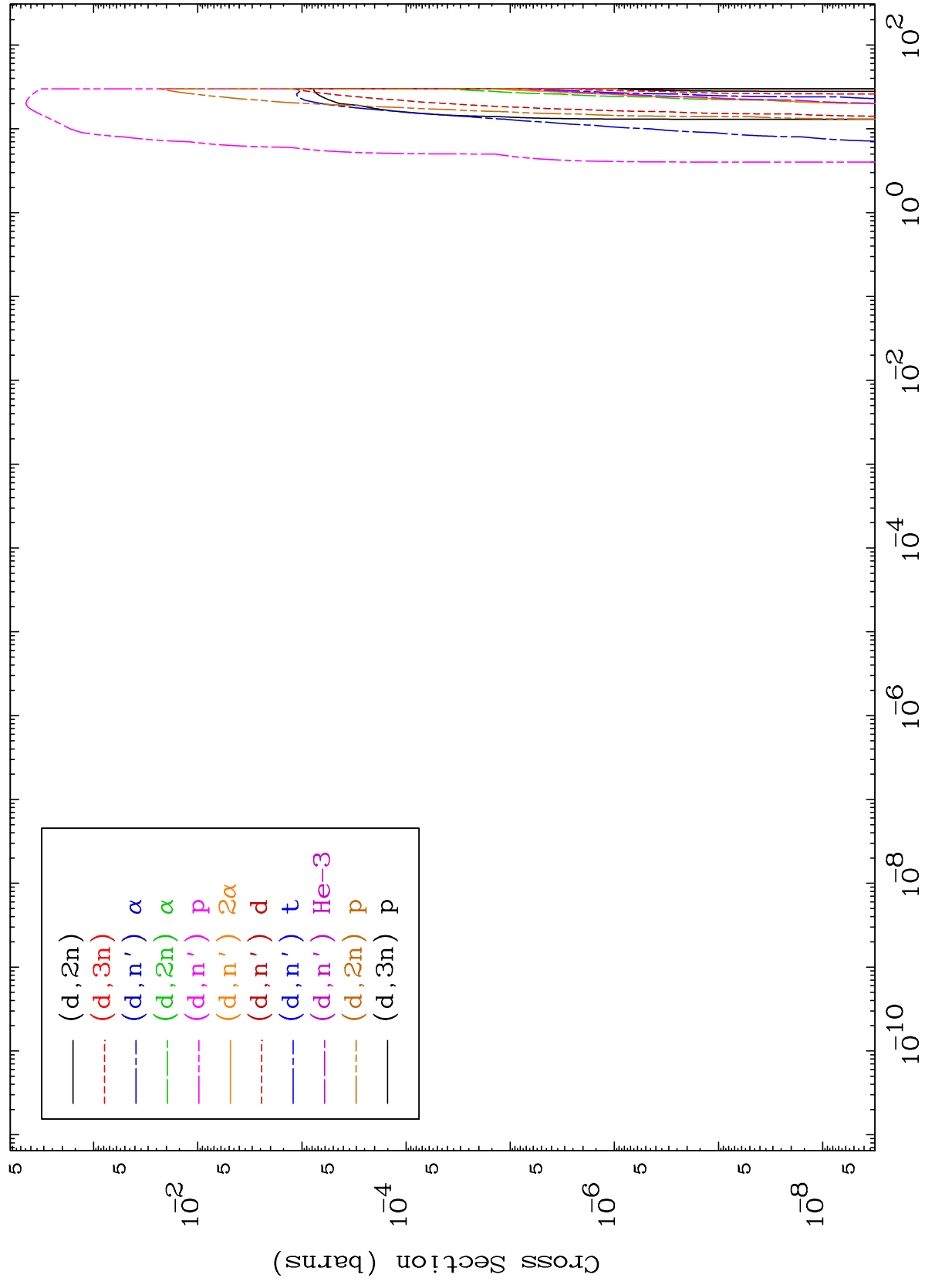
Press Mouse Button to Start

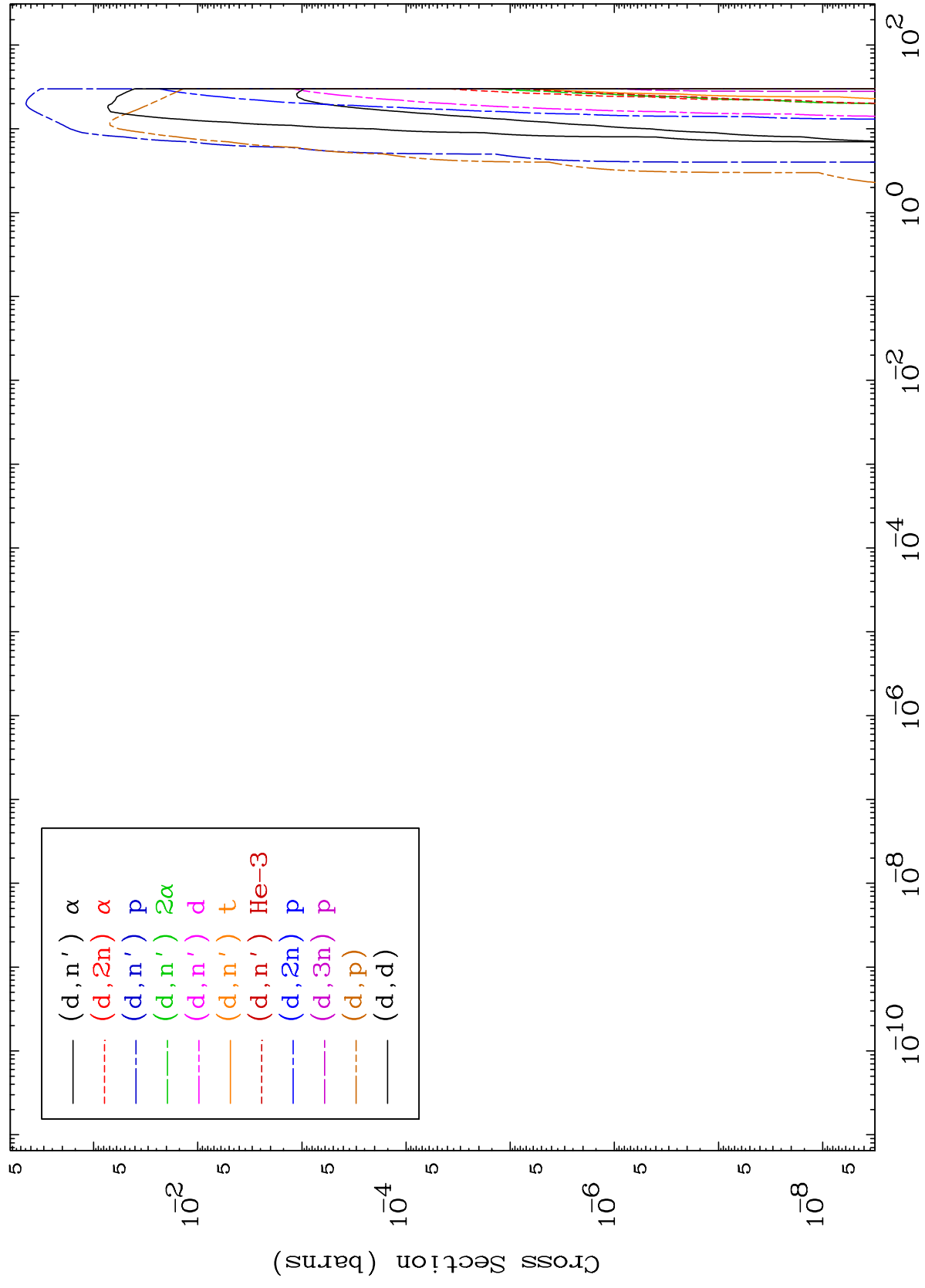
MAT 6587

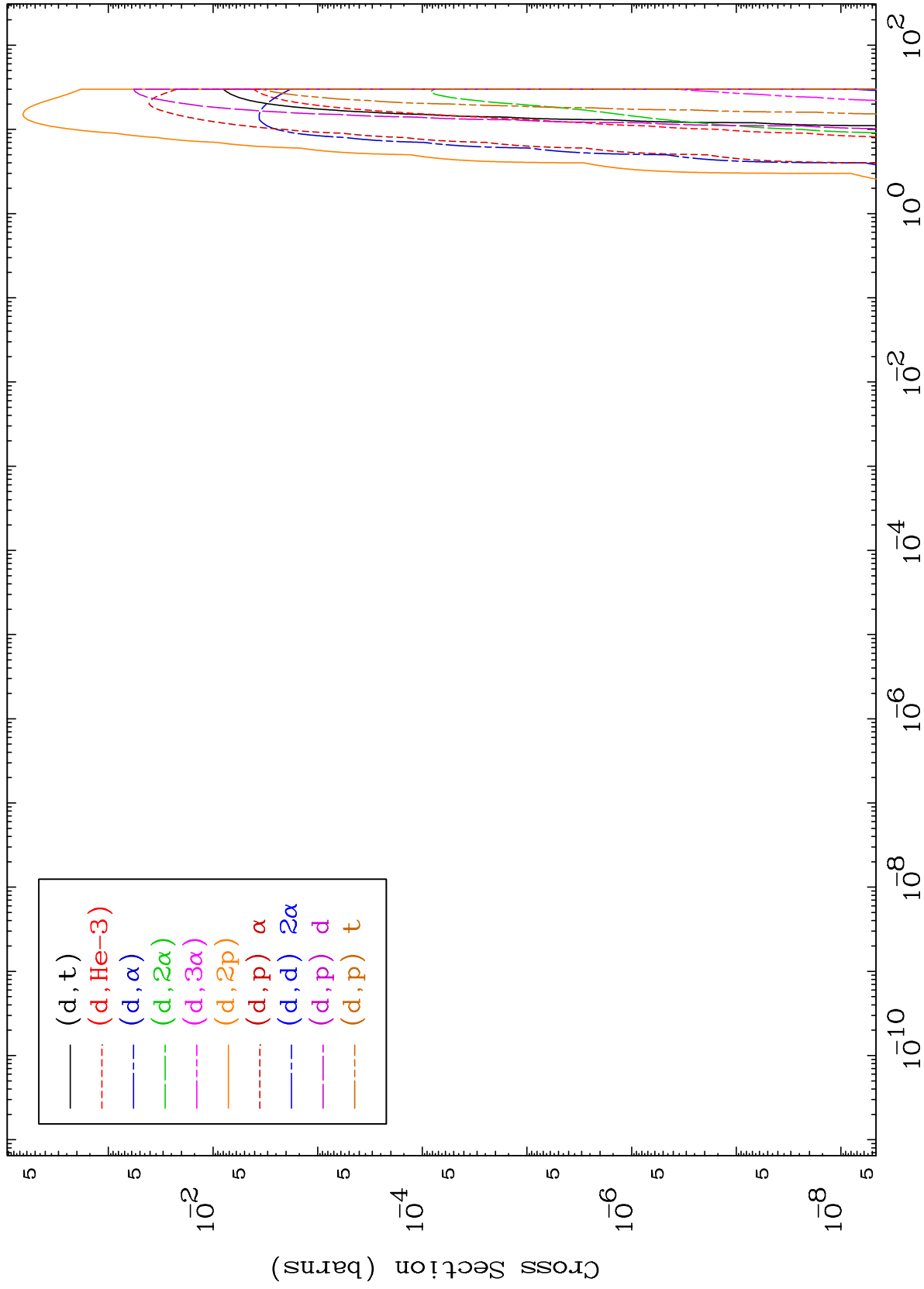
Deuteron Major
0 Kelvin Cross Sections

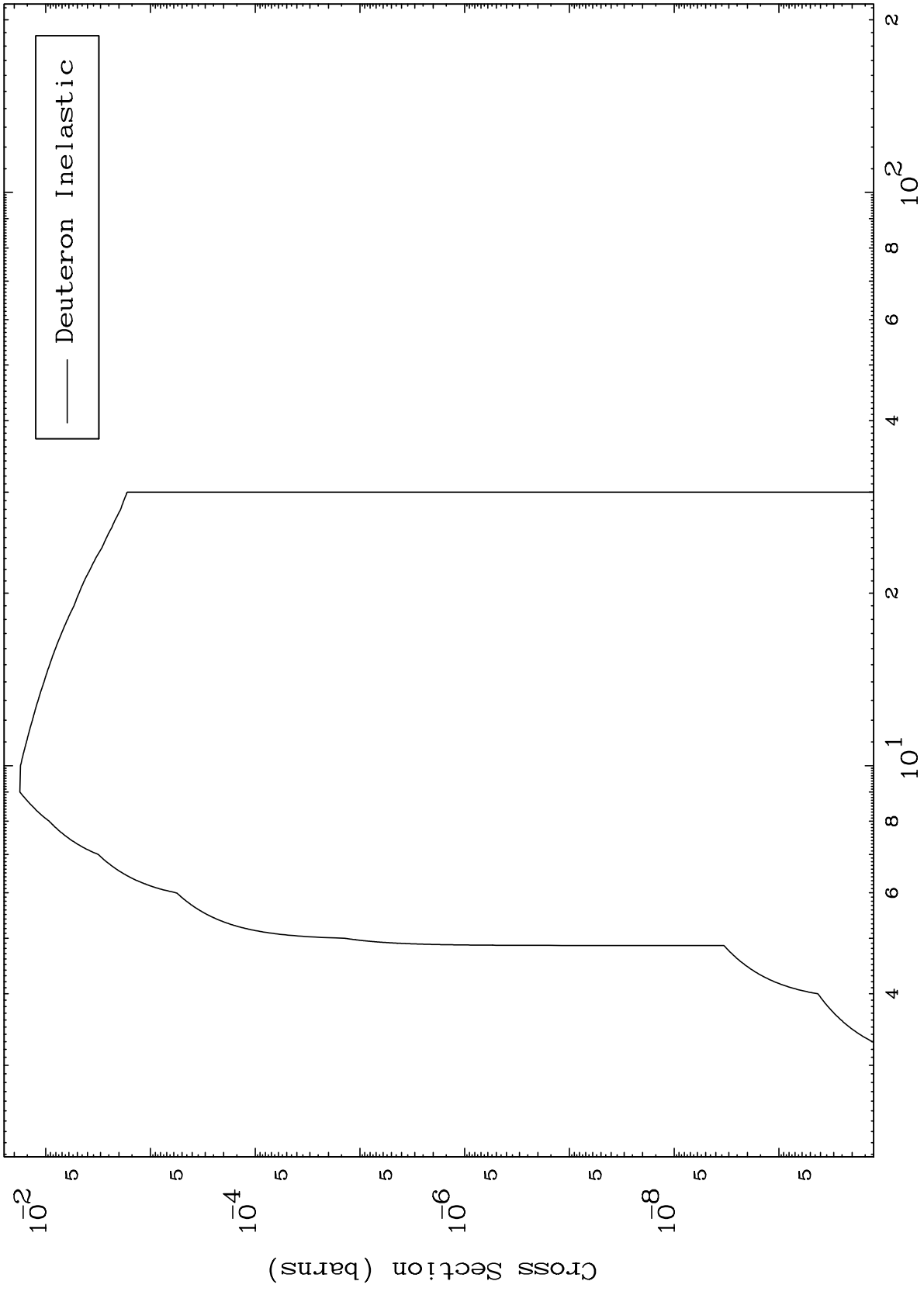
66-Dy-143







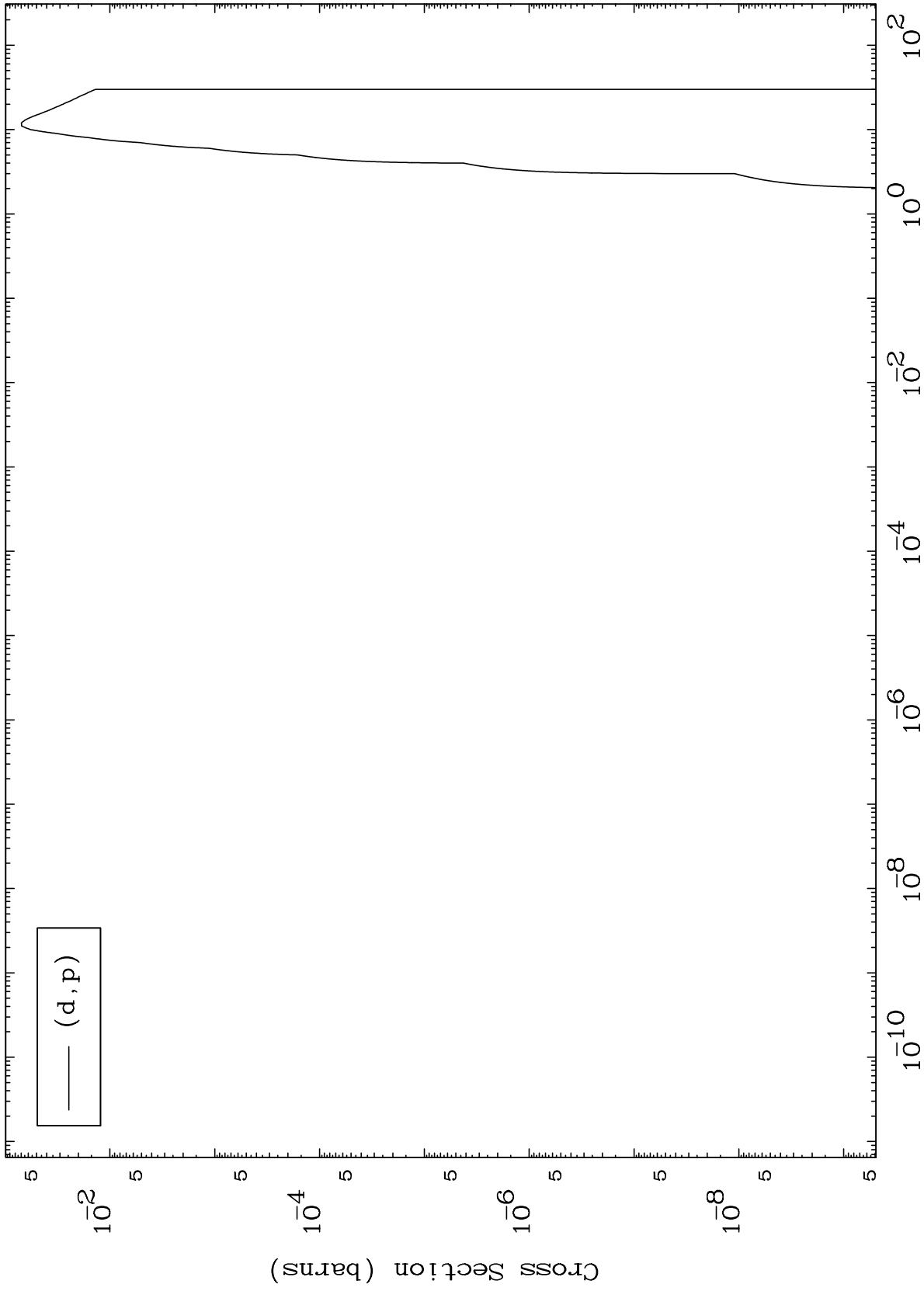




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(d,p) Levels
0 Kelvin Cross Sections

66-Dy-143



6

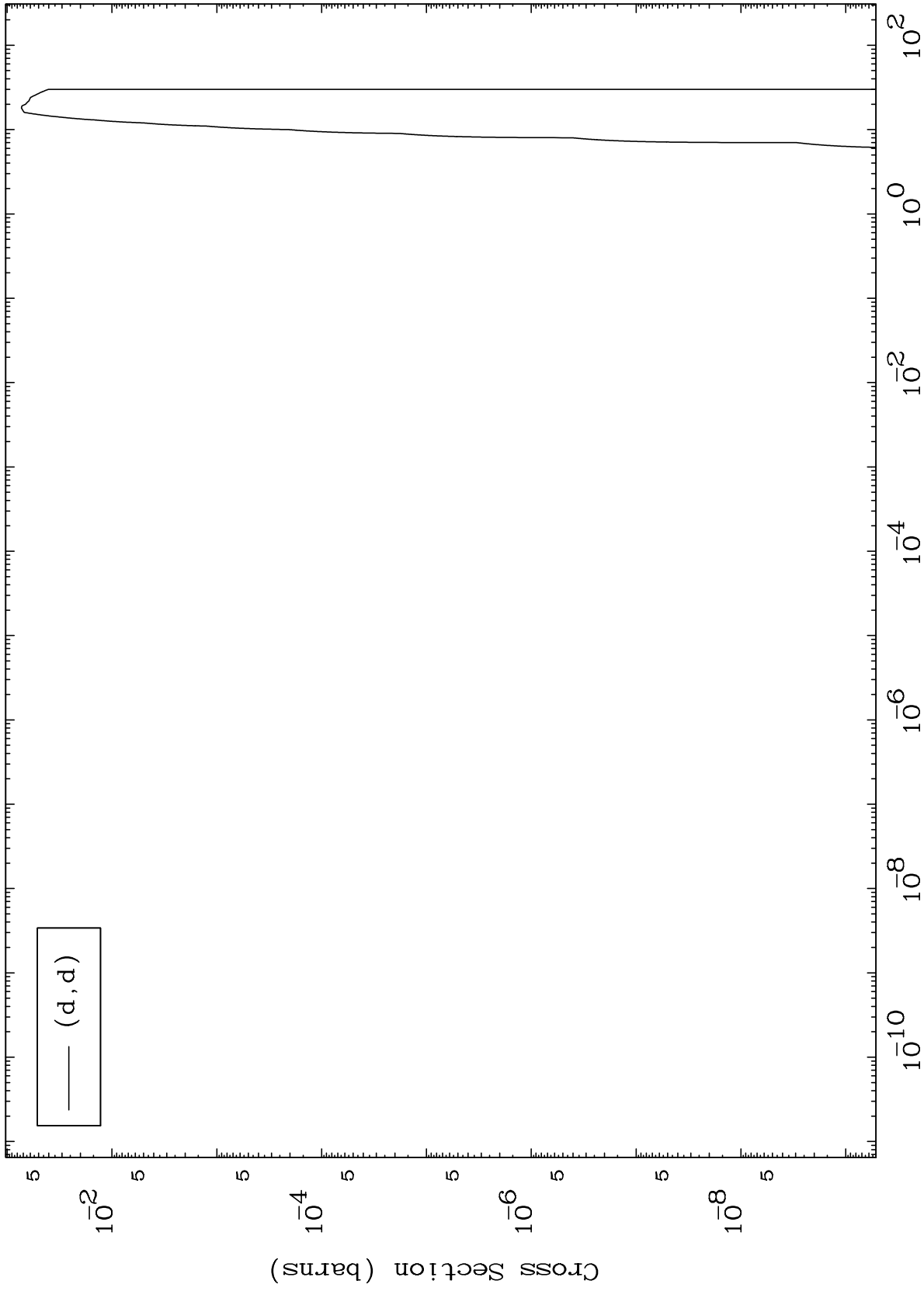
Incident Energy (MeV)

66-Dy-143

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(d,d) Levels
0 Kelvin Cross Sections

66-Dy-143



7

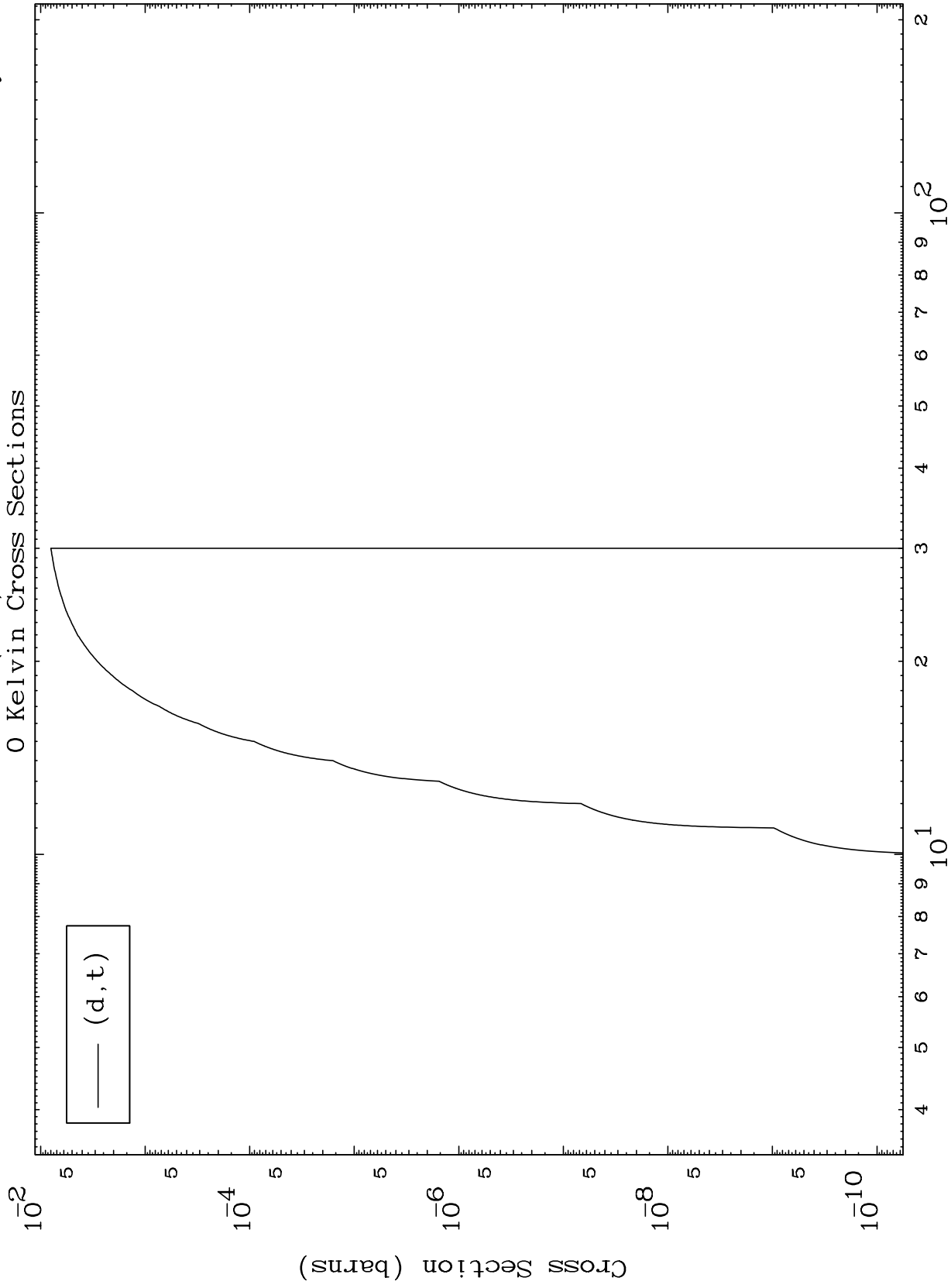
Incident Energy (MeV)

66-Dy-143

MAT 6587

(d,t) Levels
0 Kelvin Cross Sections

66-Dy-143



8

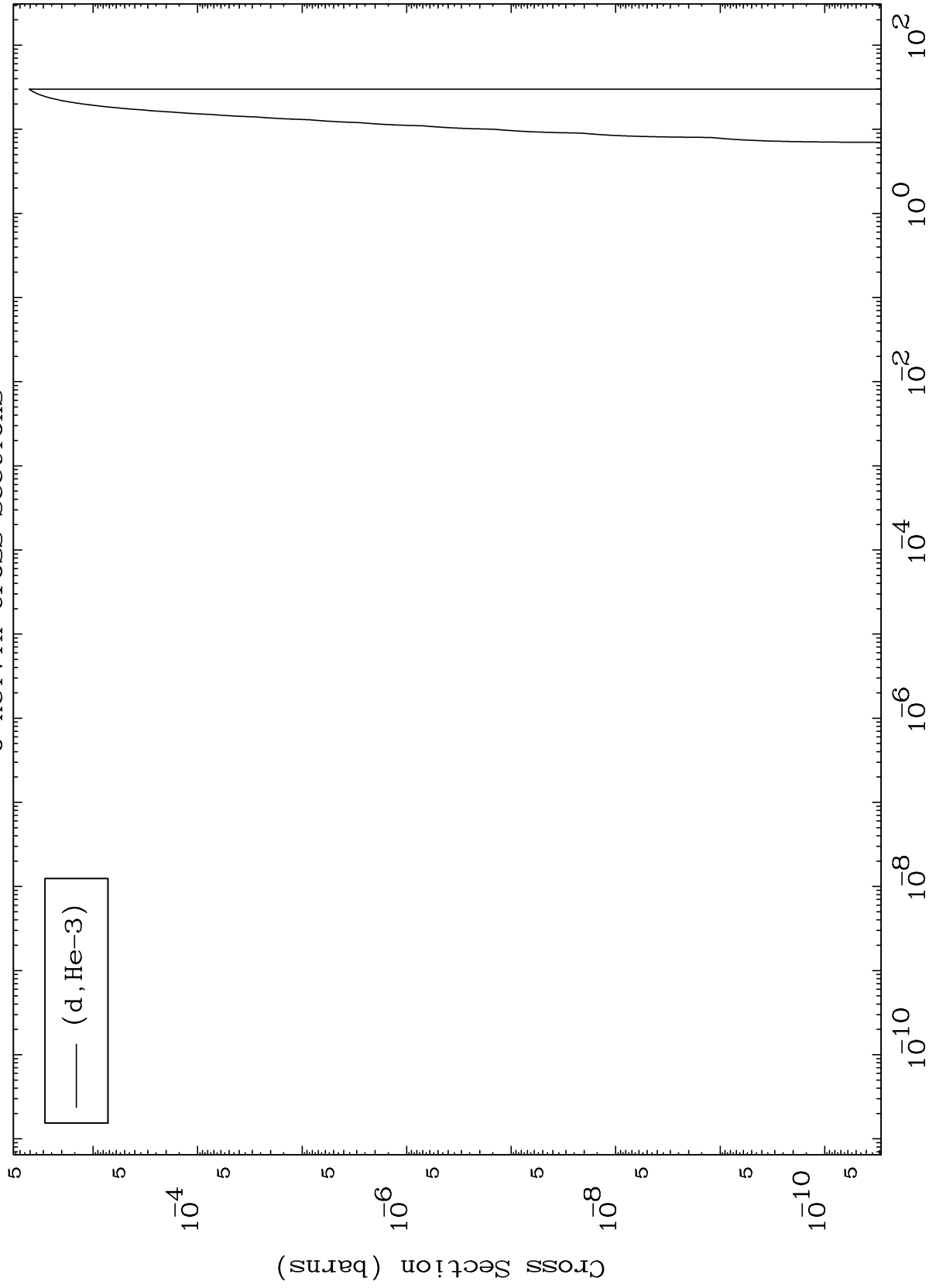
Incident Energy (MeV)

66-Dy-143

MAT 6587

(d,He3) Levels
0 Kelvin Cross Sections

66-Dy-143

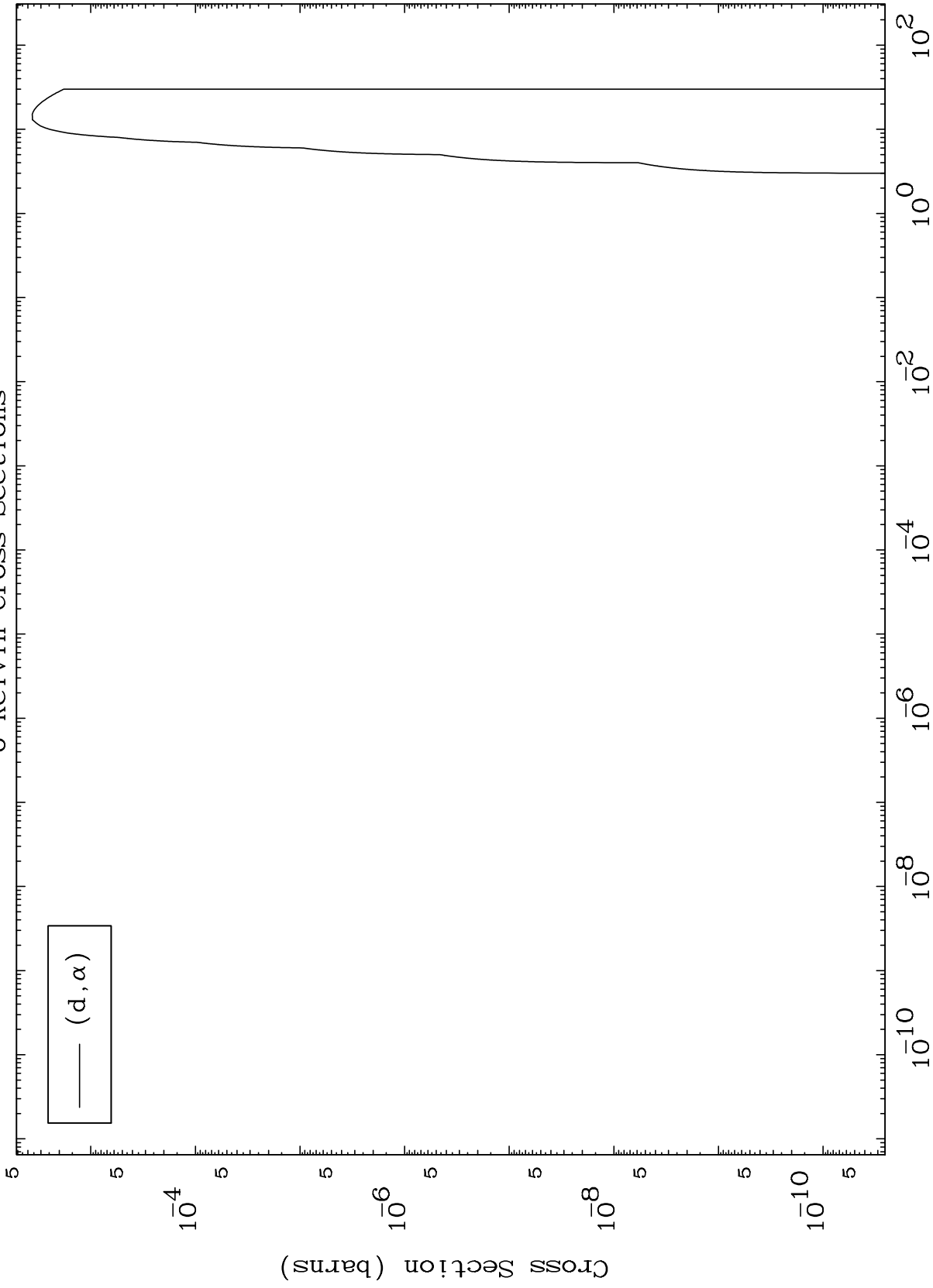


(d, He-3)

MAT 6587

(d, α) Levels
0 Kelvin Cross Sections

66-Dy-143



10

Incident Energy (MeV)

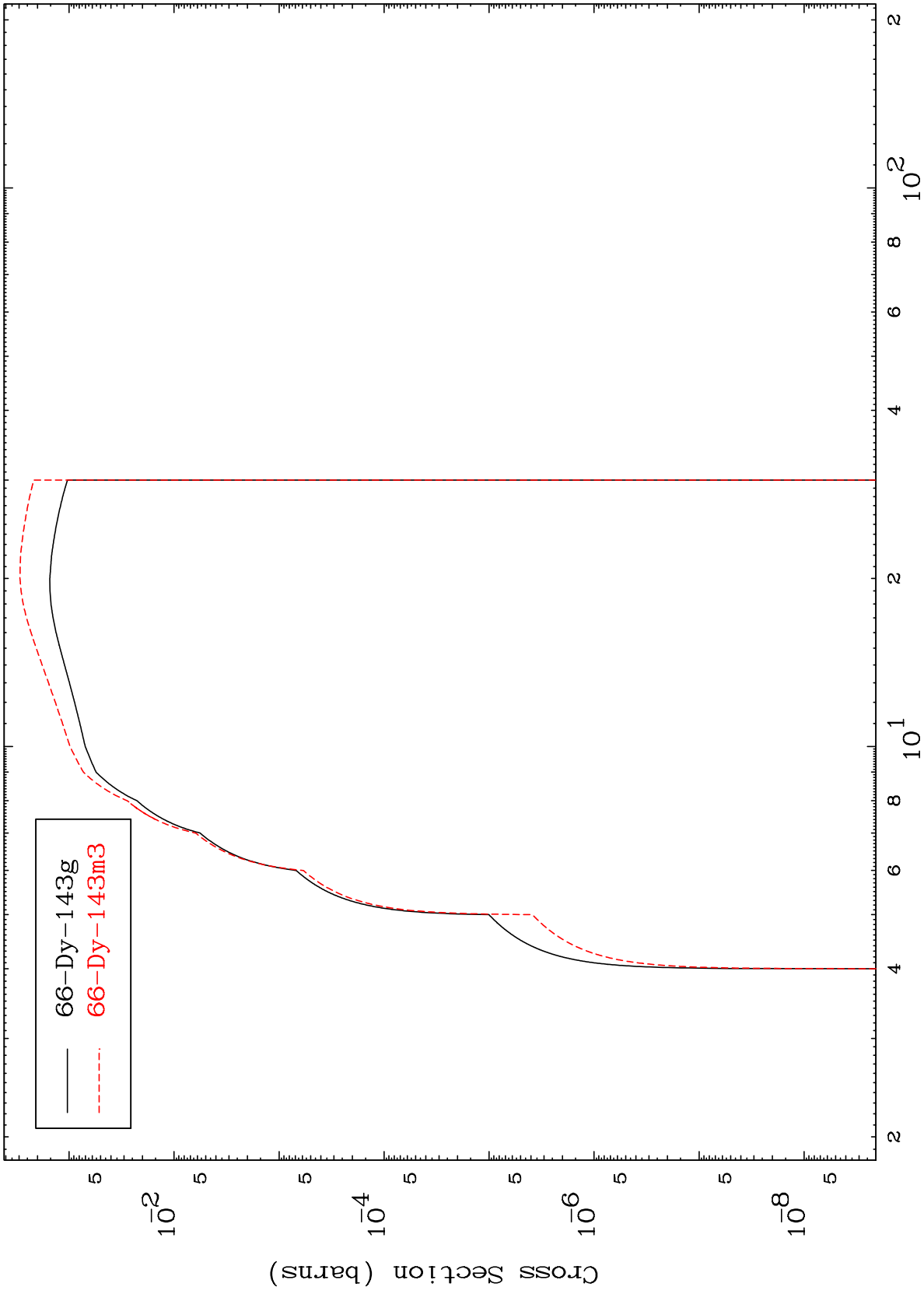
66-Dy-143

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(d,n') p

66-Dy-143

Radionuclide Production Cross Section



11

Incident Energy (MeV)

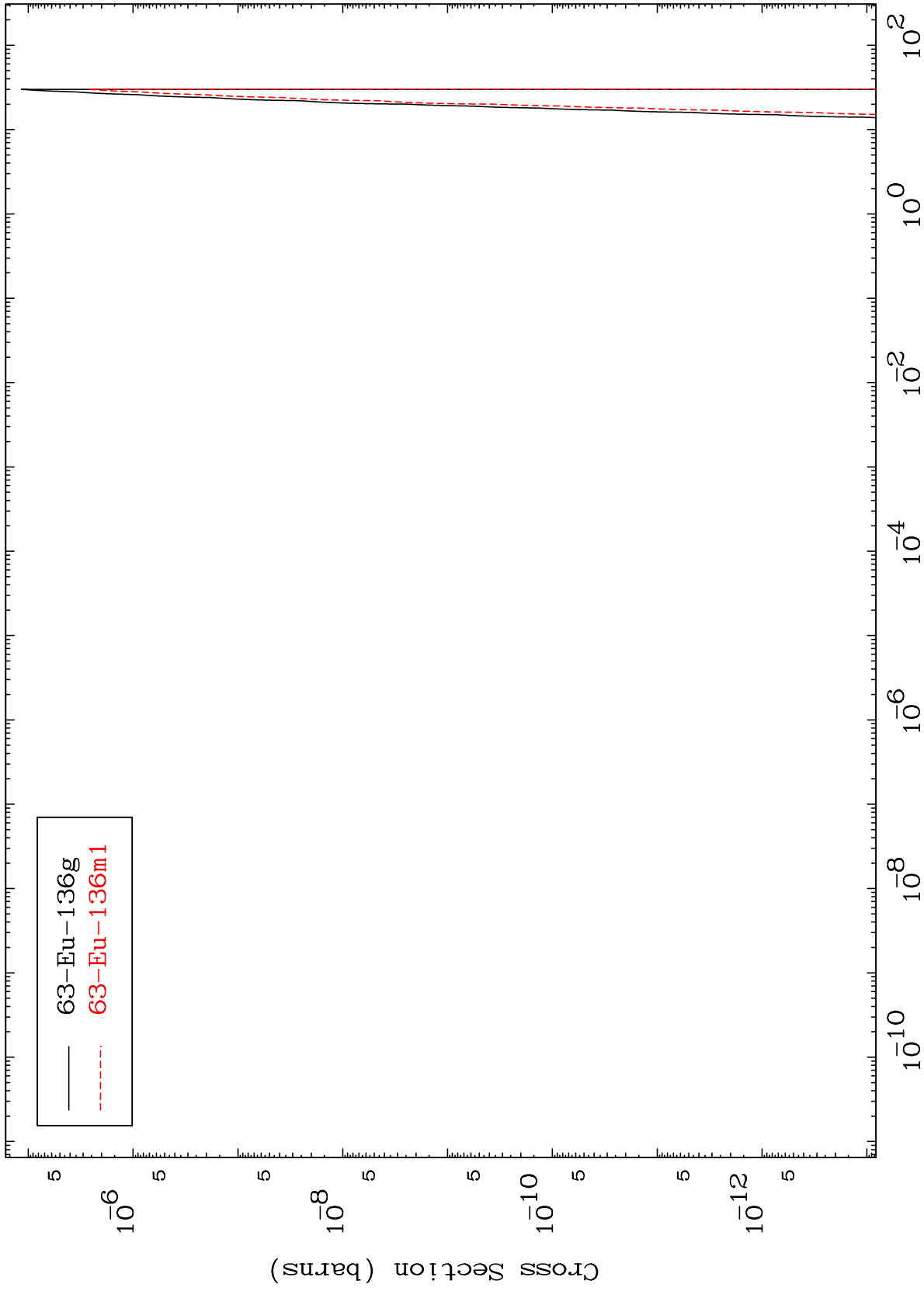
66-Dy-143

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(d,n') 2 α

66-Dy-143

Radionuclide Production Cross Section



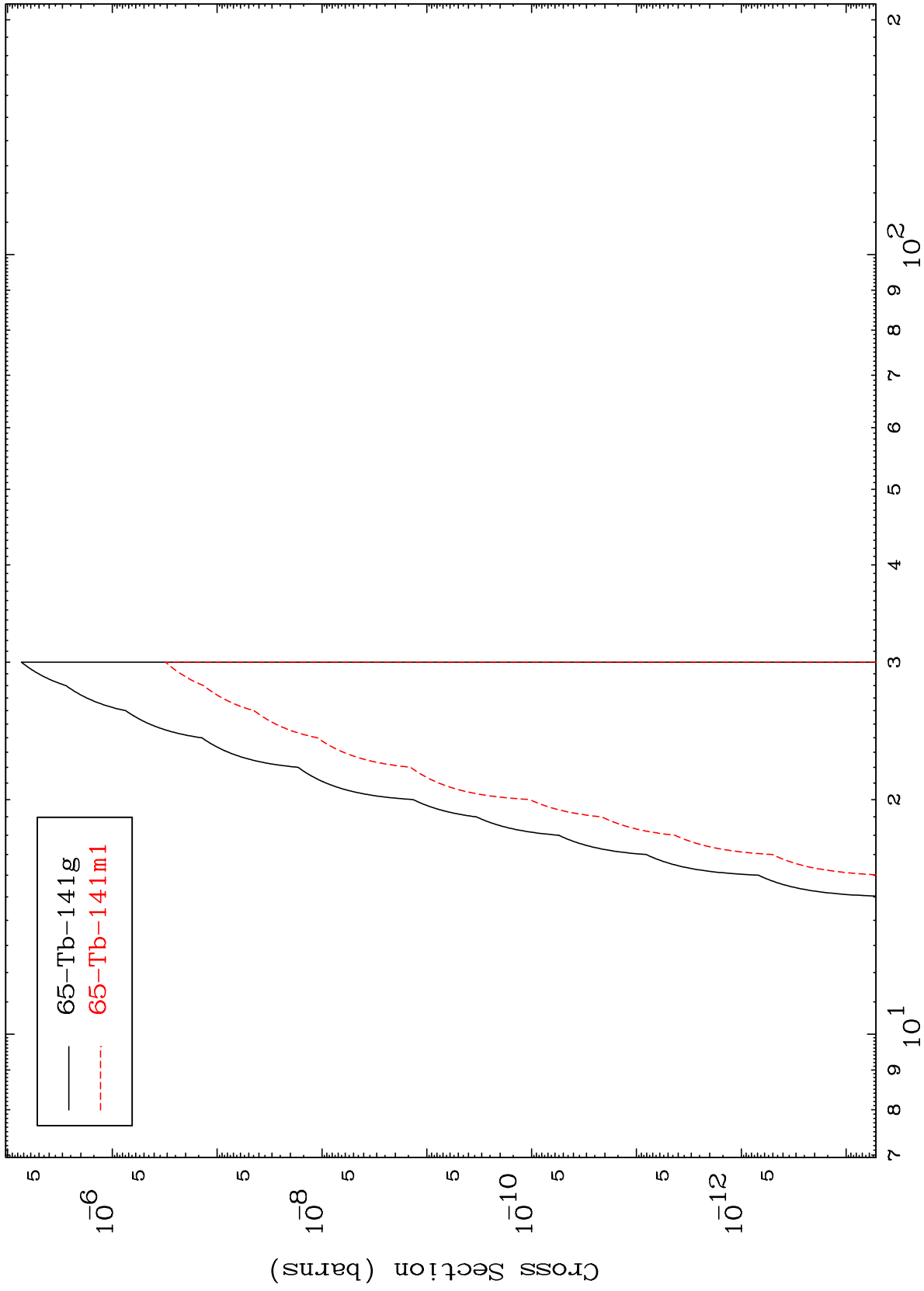
12

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(d,n') He-3

66-Dy-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

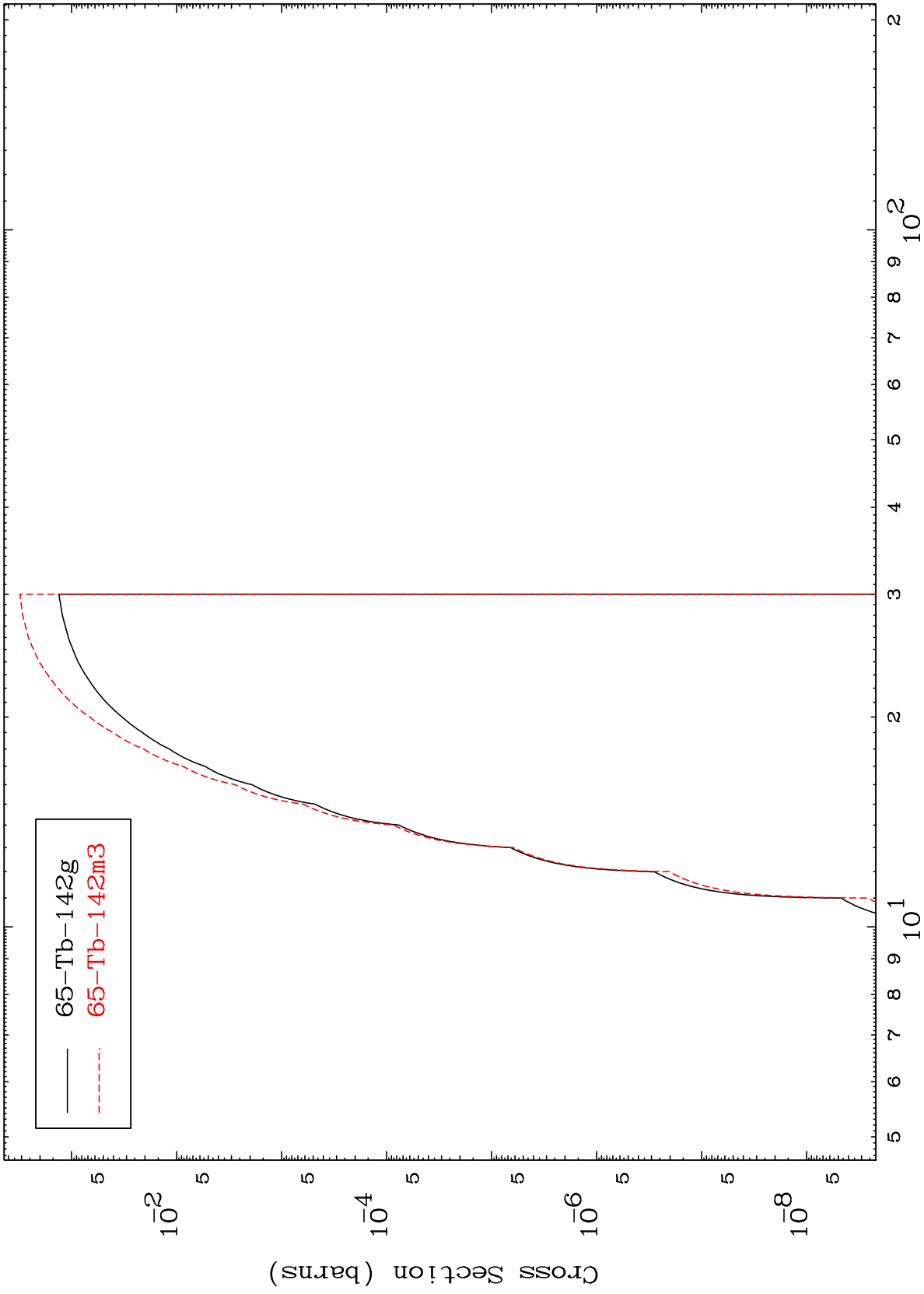
66-Dy-143

MAT 6587

(d,2n) p

66-Dy-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

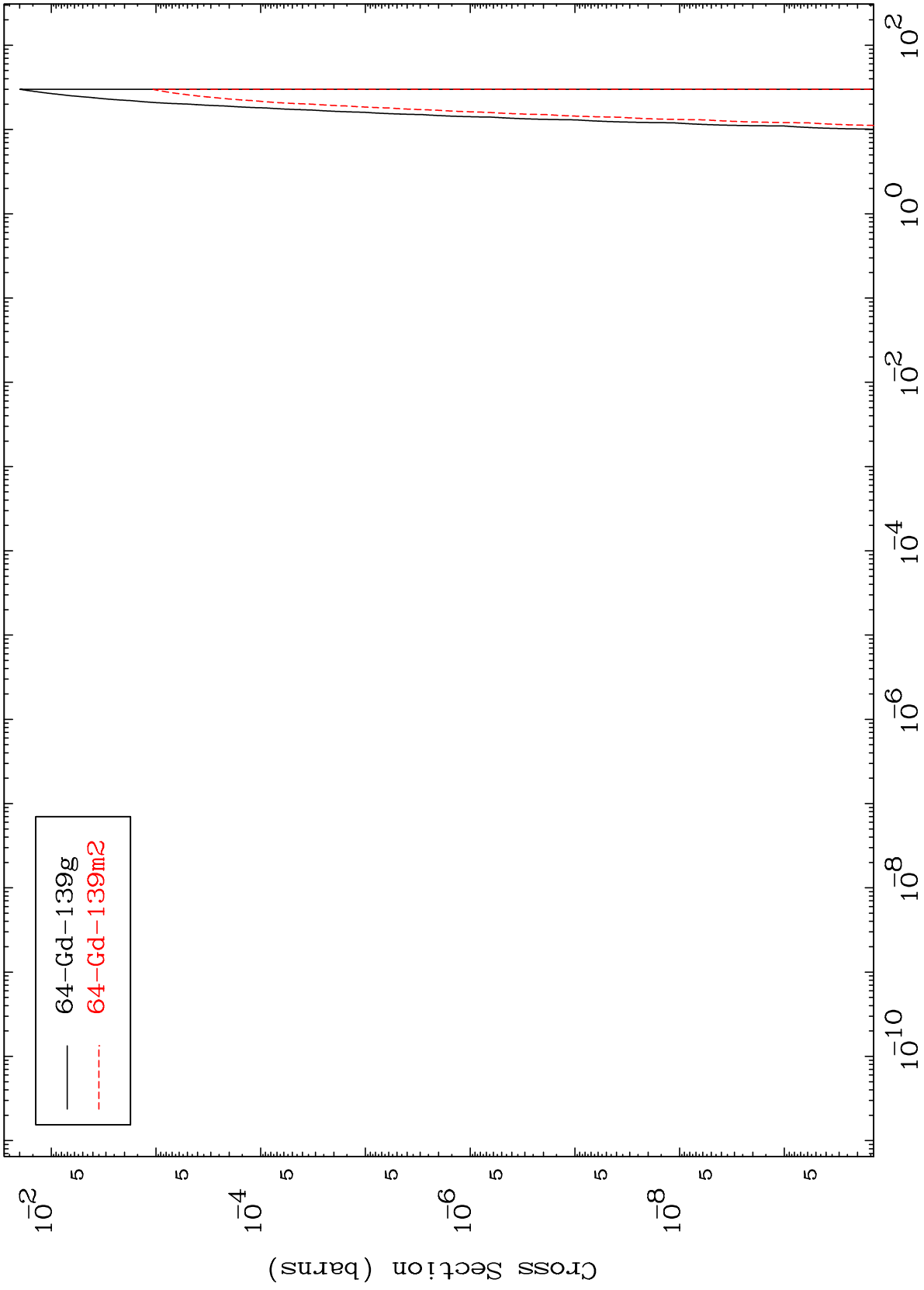
66-Dy-143

MAT 6587

(d,n') p α

66-Dy-143

Radionuclide Production Cross Section



15

Incident Energy (MeV)

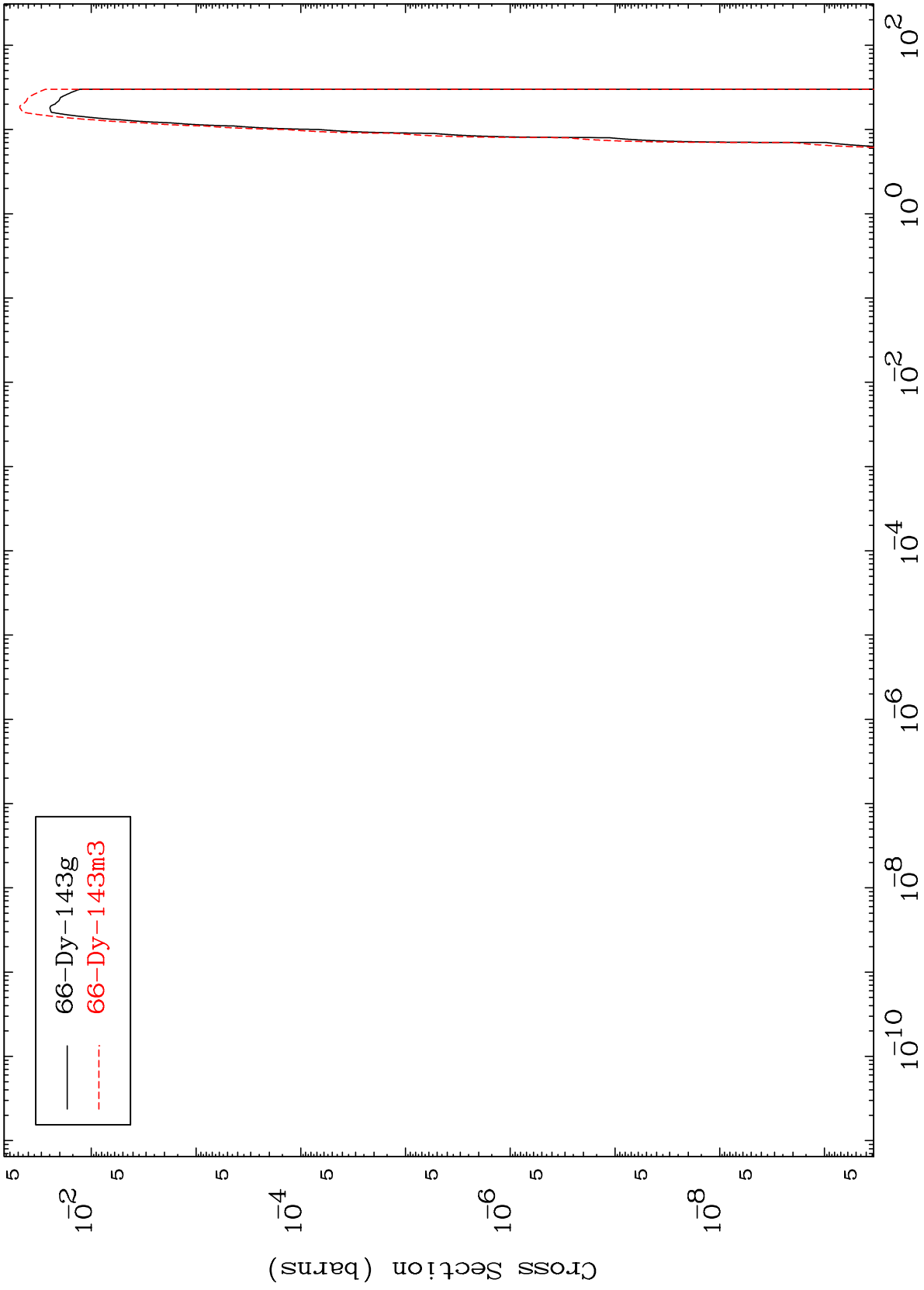
66-Dy-143

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(d,d)

66-Dy-143

Radionuclide Production Cross Section



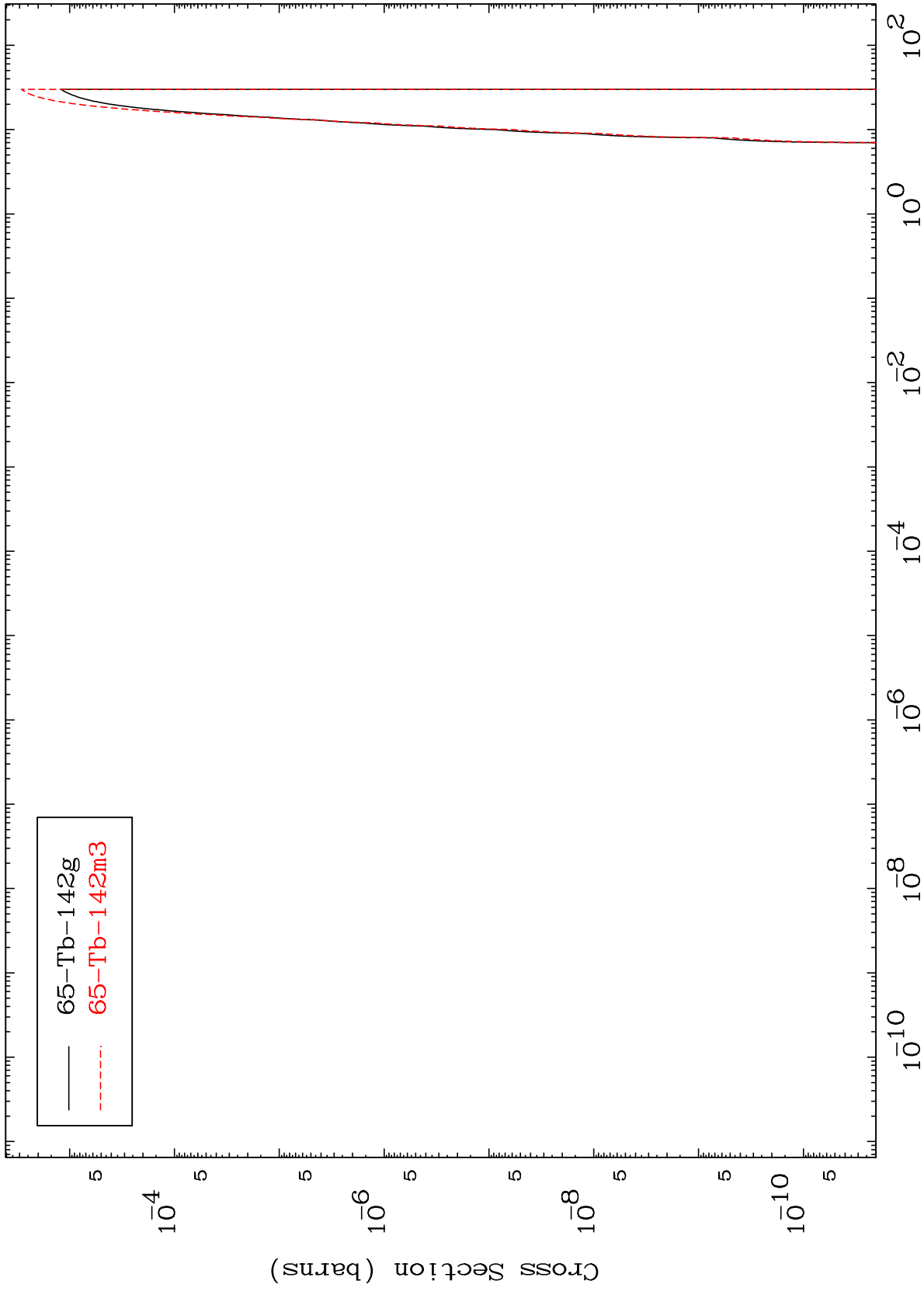
66-Dy-143g
66-Dy-143m3

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(d,He-3)

66-Dy-143

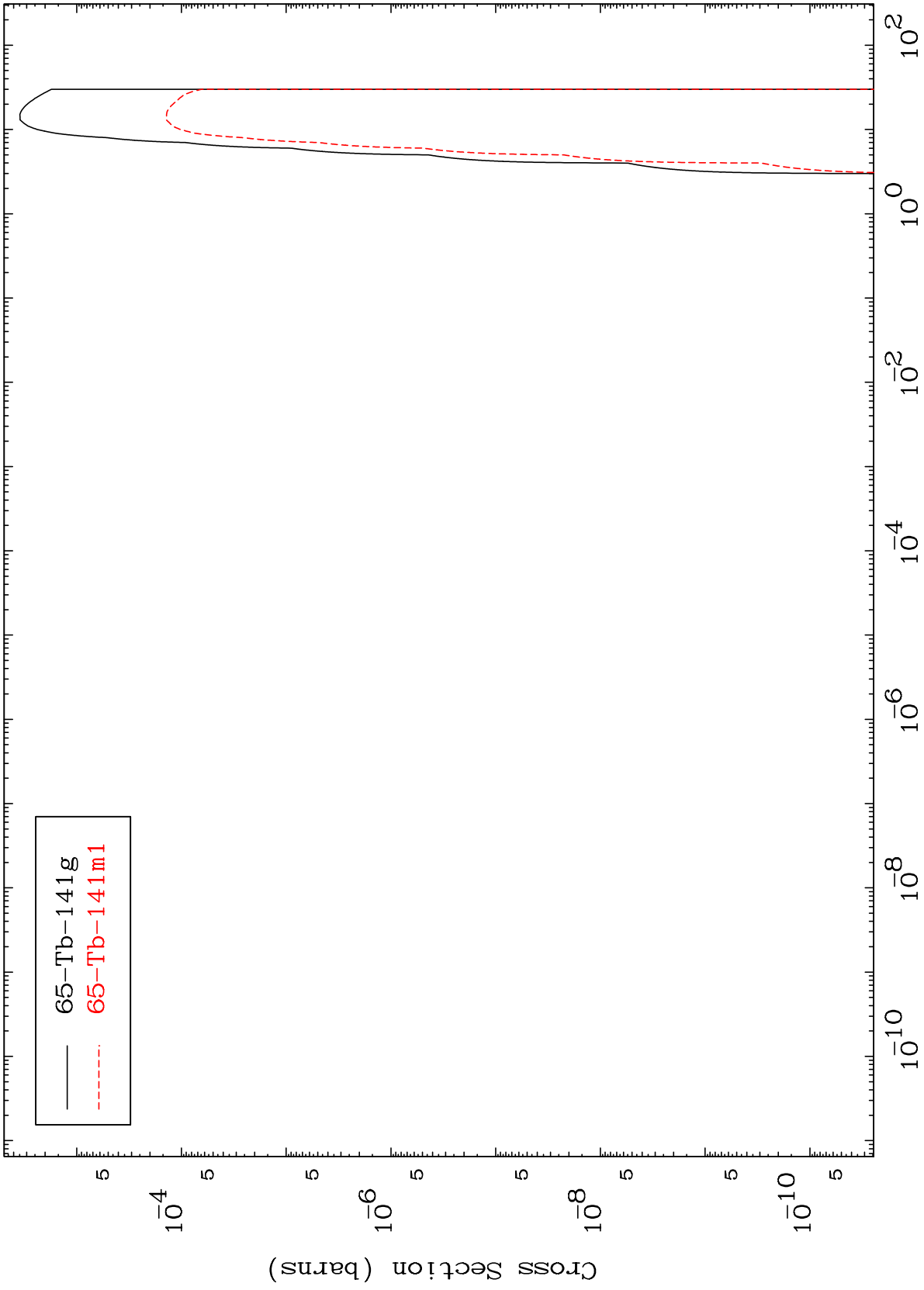
Radionuclide Production Cross Section



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(d, α)
Radionuclide Production Cross Section

66-Dy-143



18

Incident Energy (MeV)

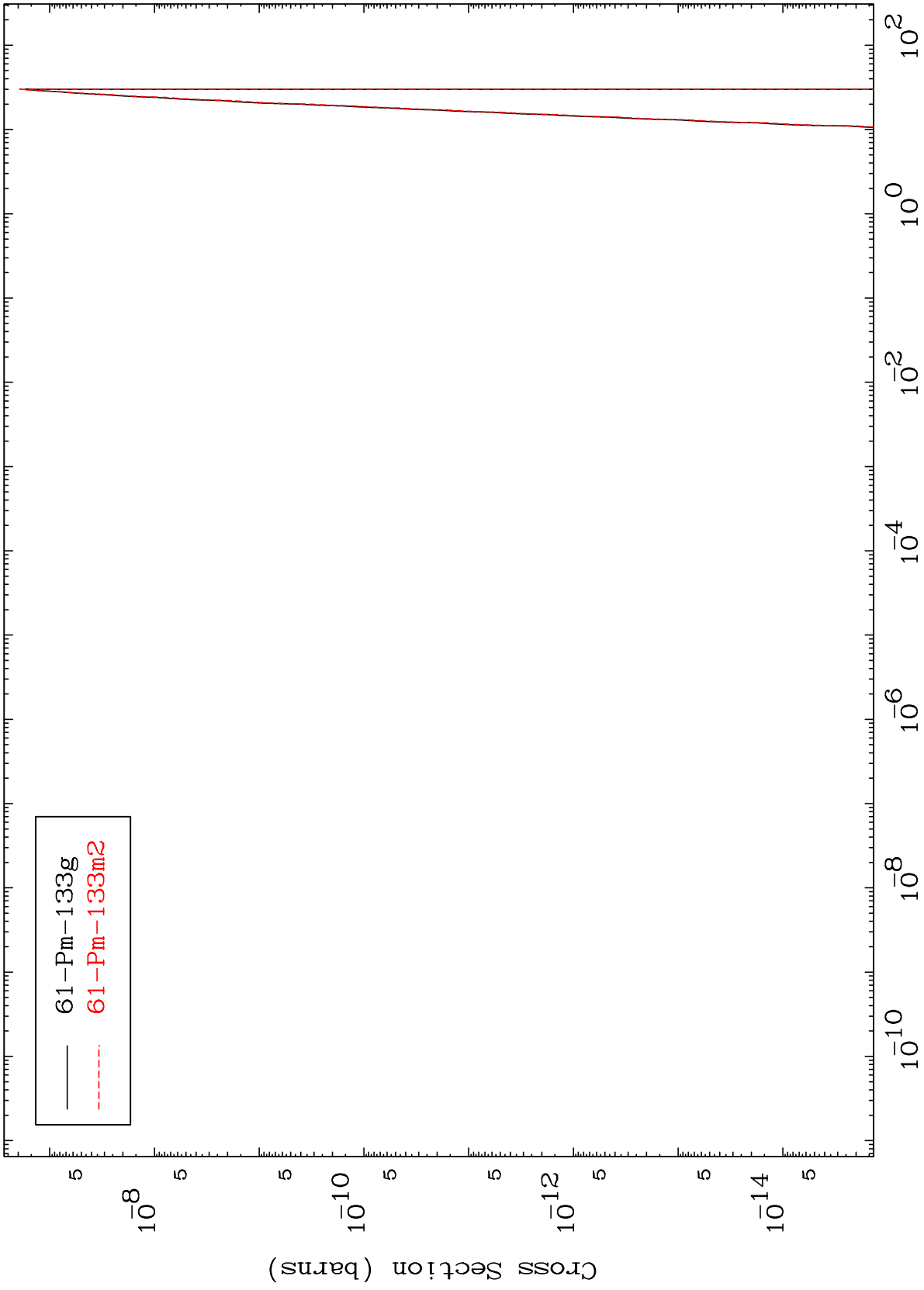
66-Dy-143

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(d,3α)

66-Dy-143

Radionuclide Production Cross Section



19

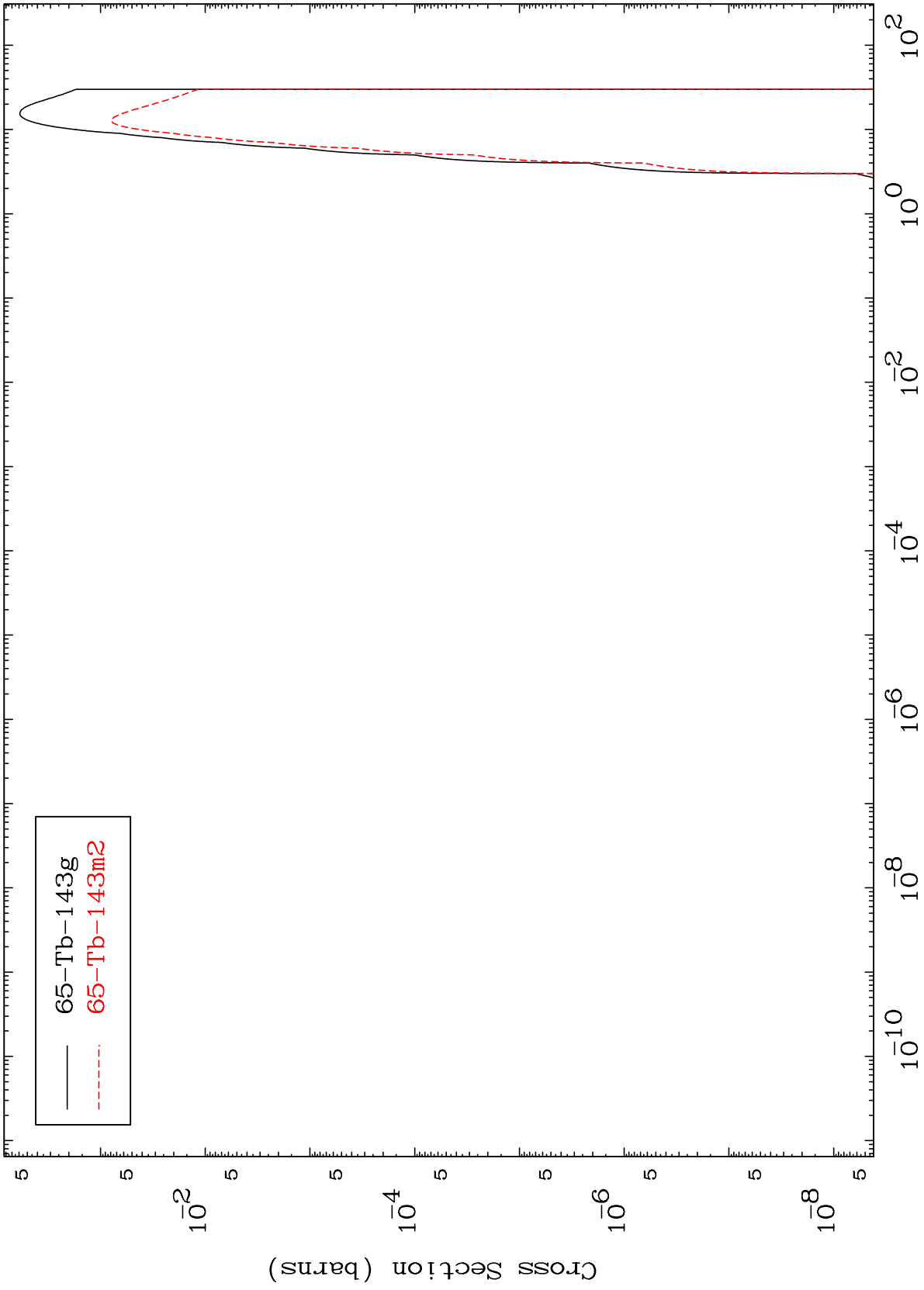
Incident Energy (MeV)

66-Dy-143

MAT 6587

(d,2p)
Radionuclide Production Cross Section

66-Dy-143



20

Incident Energy (MeV)

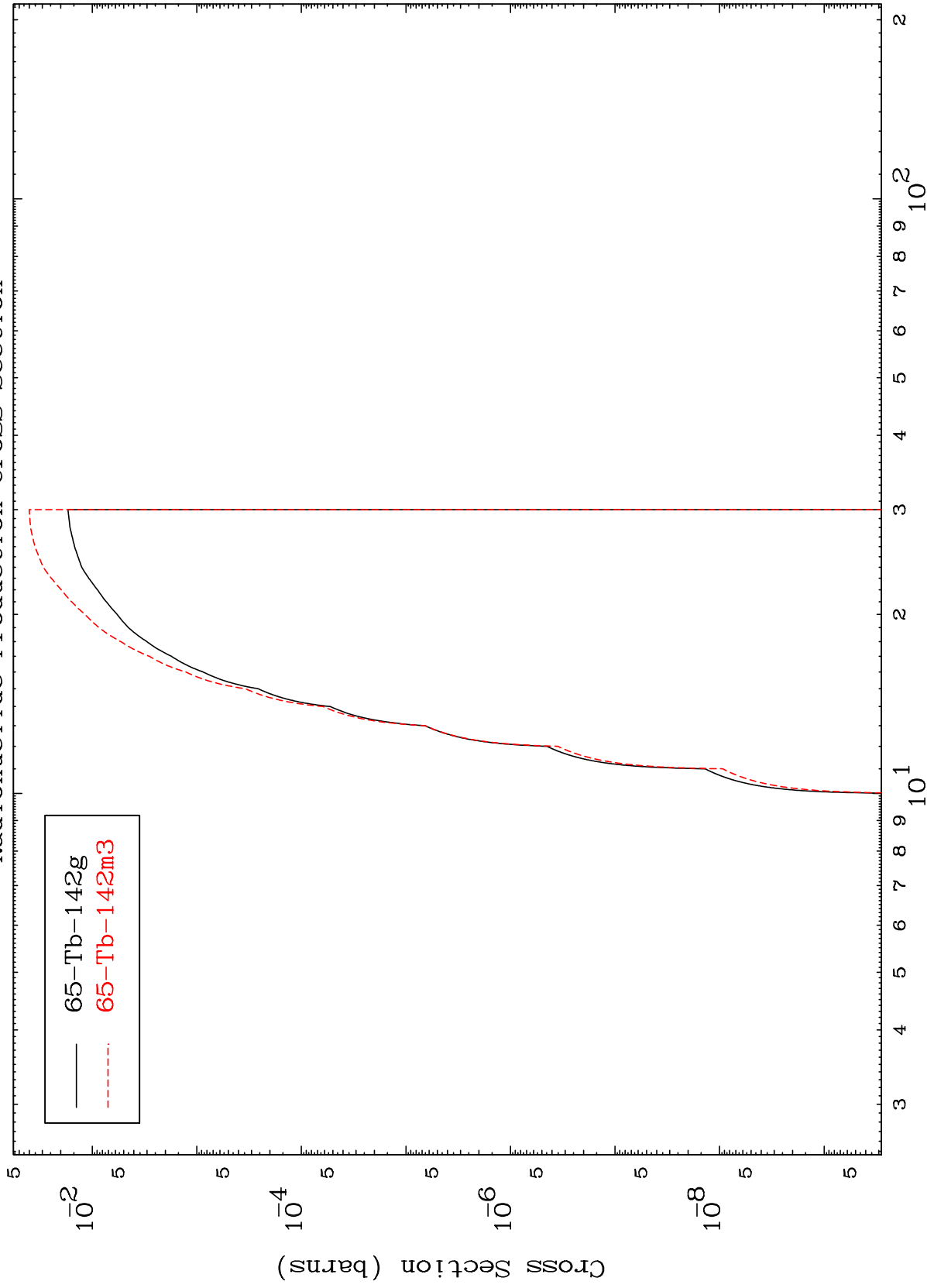
66-Dy-143

MAT 6587

(d,p) d

66-Dy-143

Radionuclide Production Cross Section

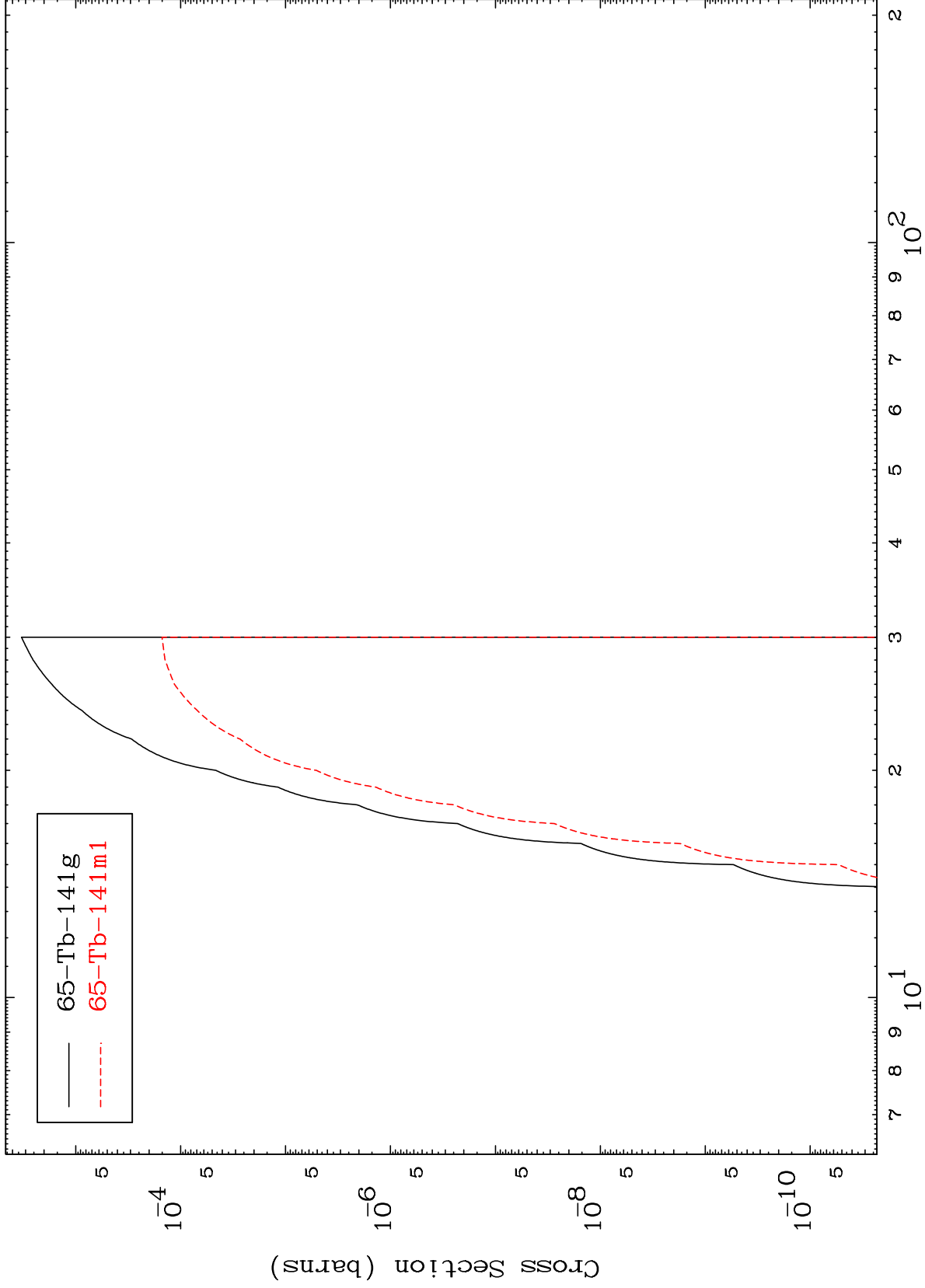


MAT 6587

(d,p) t

66-Dy-143

Radionuclide Production Cross Section



22

Incident Energy (MeV)

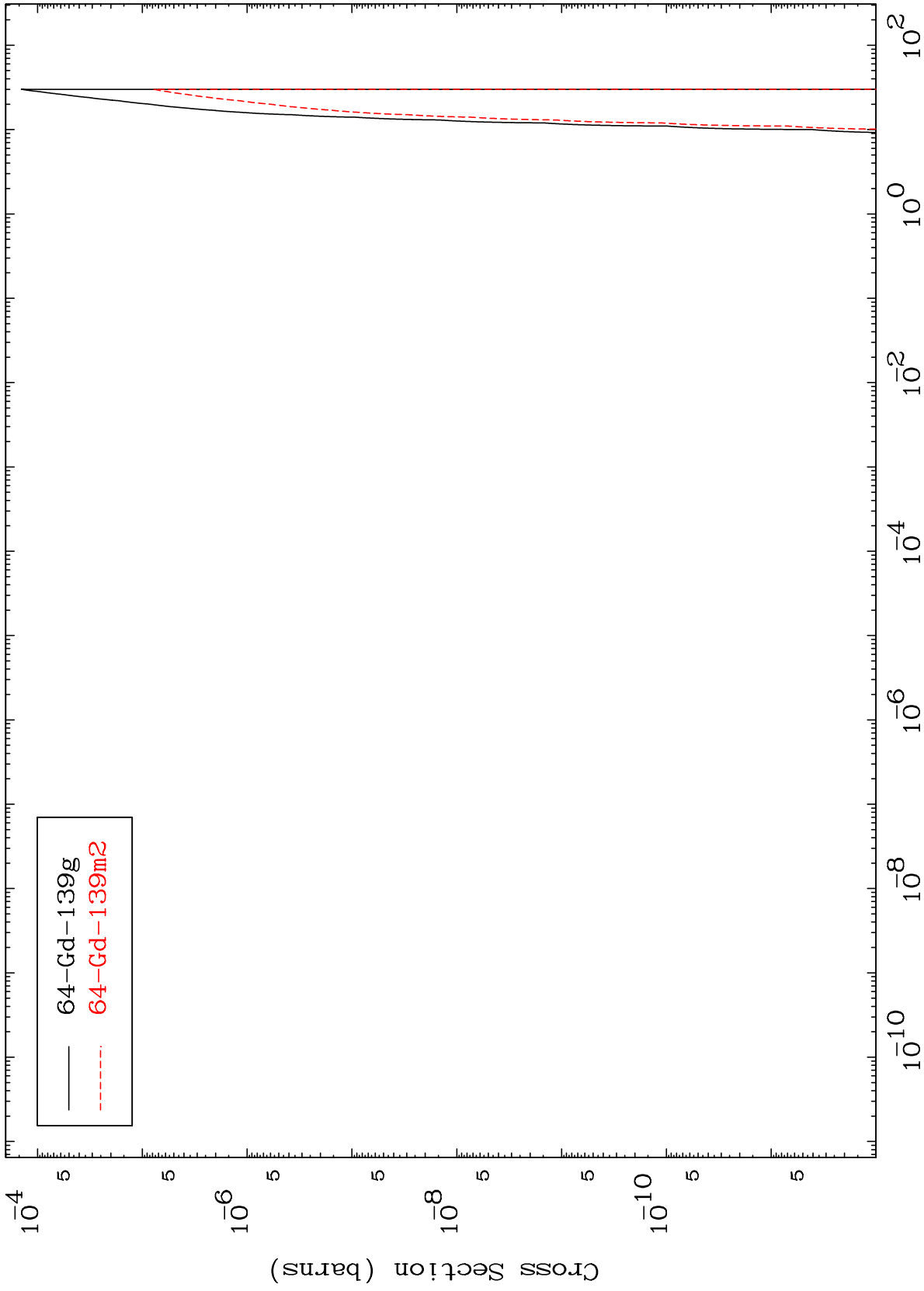
66-Dy-143

MAT 6587

(d,d) α

66-Dy-143

Radionuclide Production Cross Section



23

Incident Energy (MeV)

66-Dy-143