

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

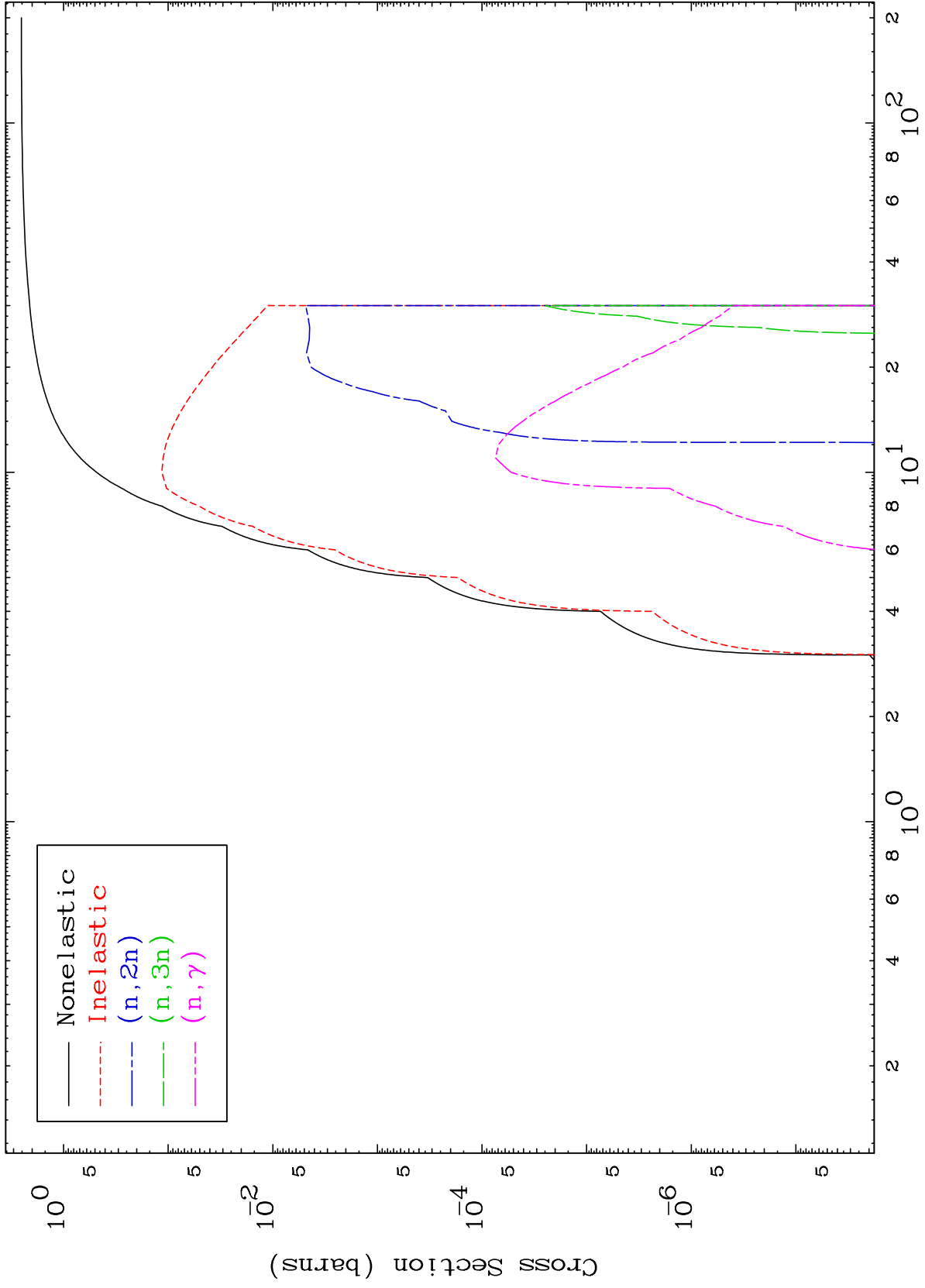
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Press Mouse Button to Start

MAT 6593

Deuteron Major
0 Kelvin Cross Sections

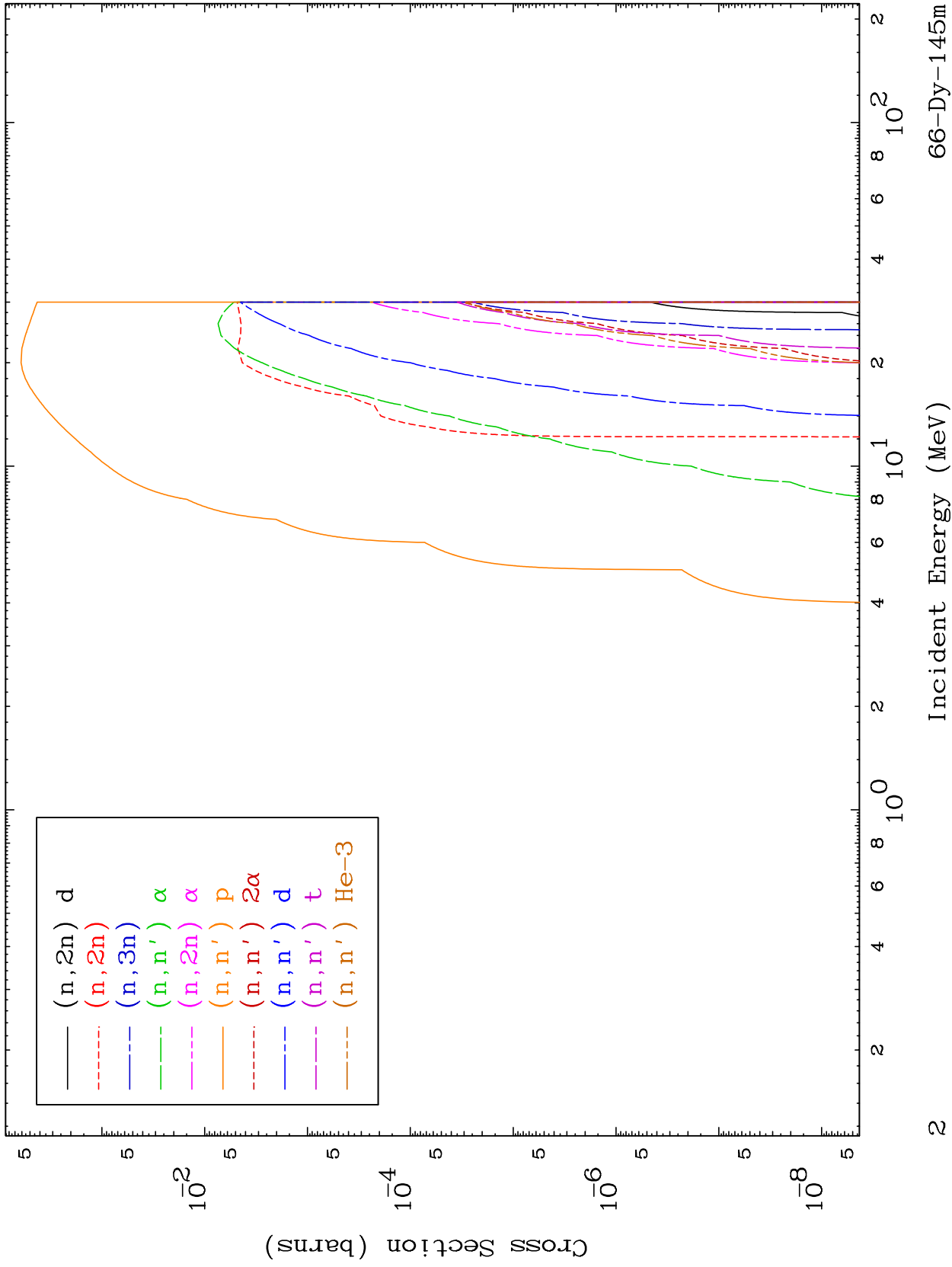
66-Dy-145m



MAT 6593

Deuteron Neutron Absorption
0 Kelvin Cross Sections

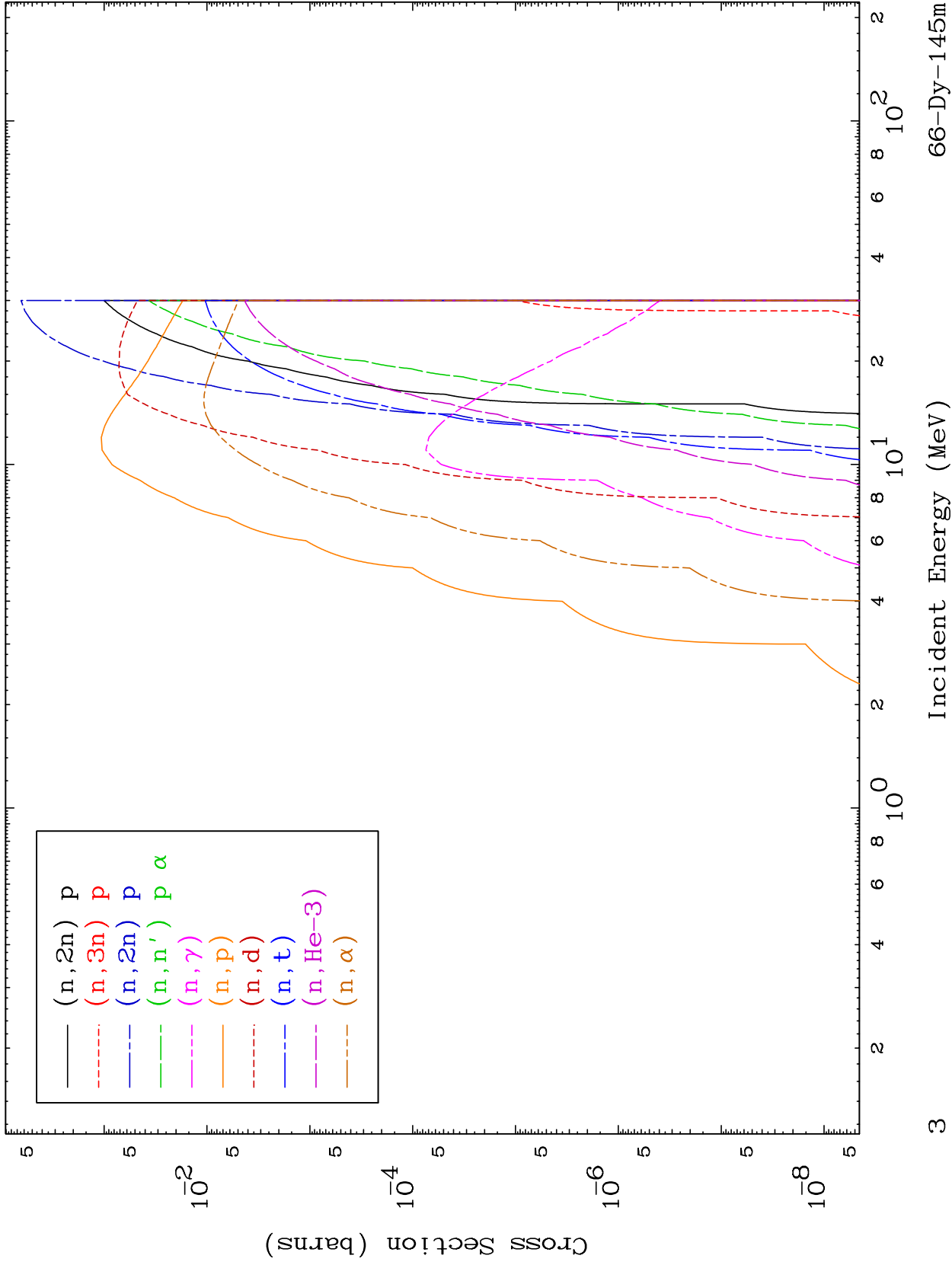
66-Dy-145m



MAT 6593

Deuteron Neutron Absorption
0 Kelvin Cross Sections

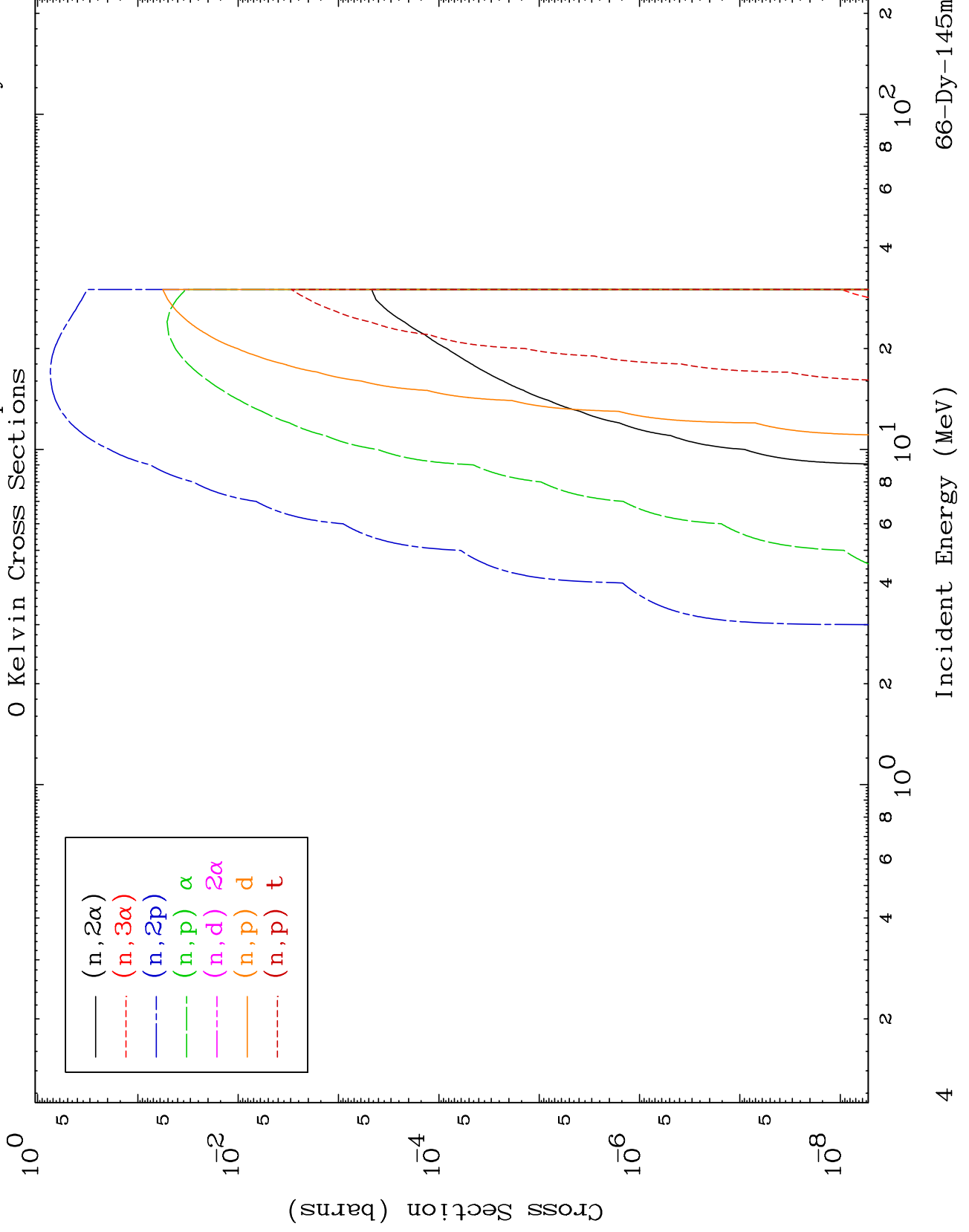
66-Dy-145m



MAT 6593

Deuteron Neutron Absorption
0 Kelvin Cross Sections

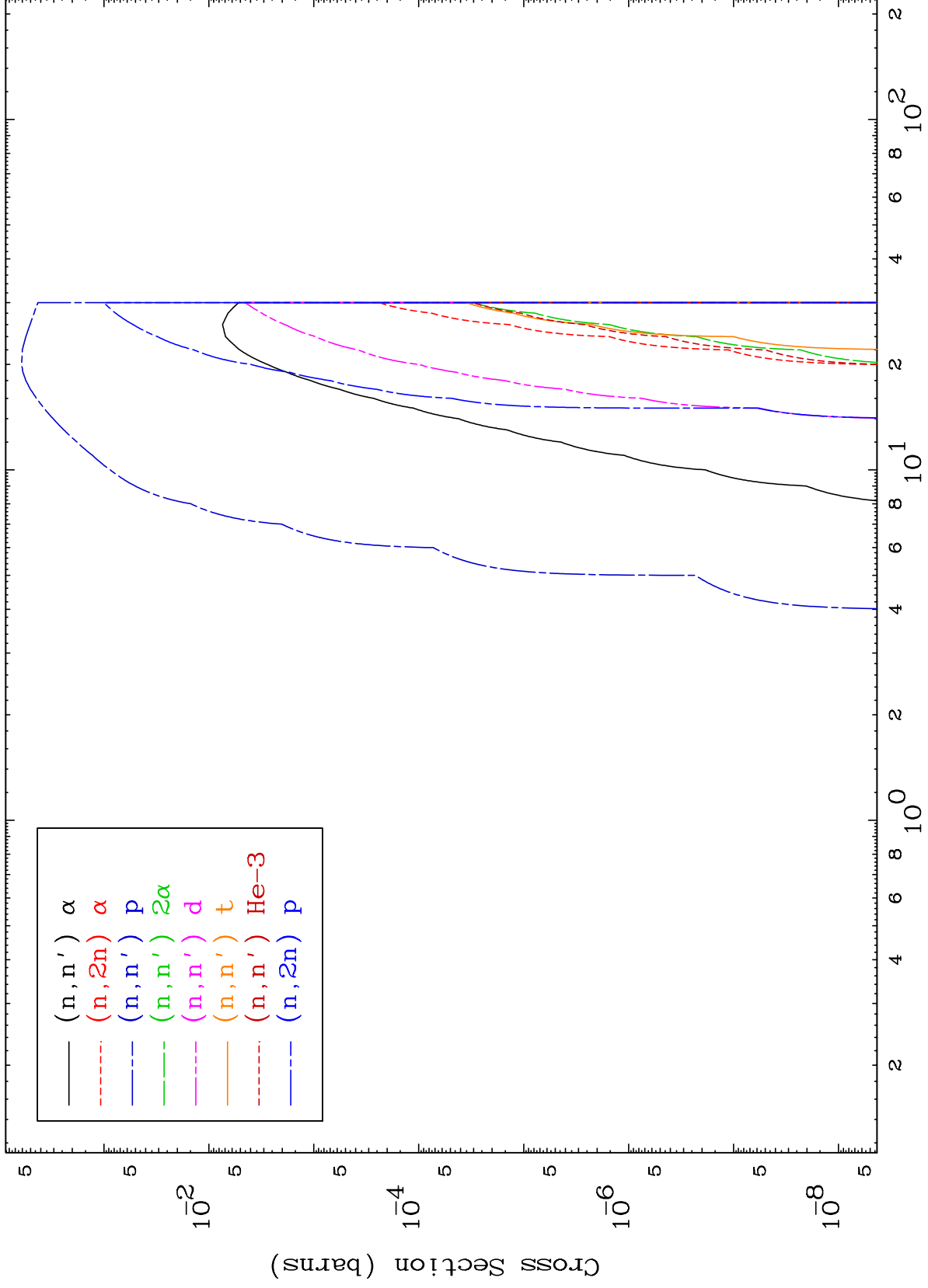
66-Dy-145m

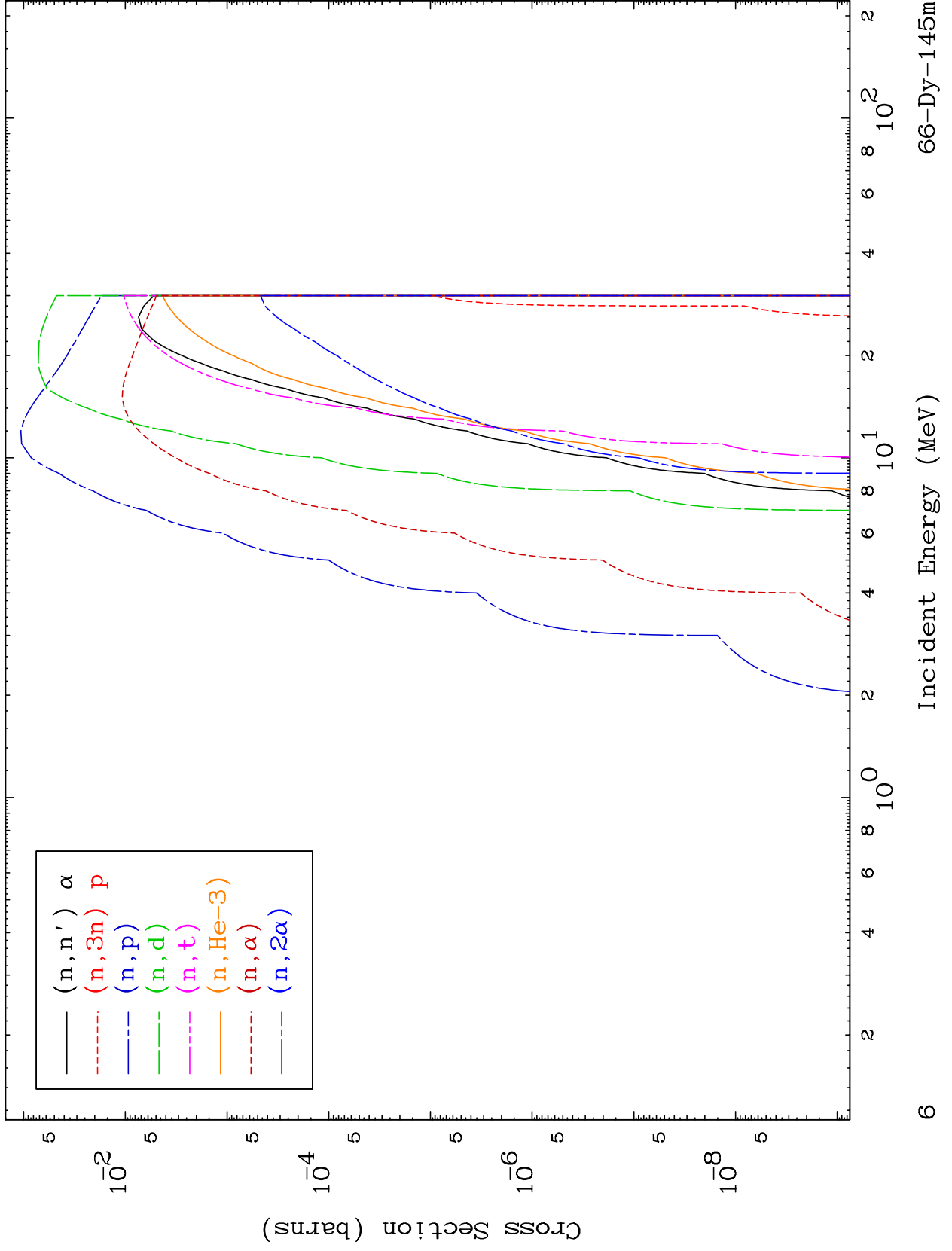


MAT 6593

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-145m

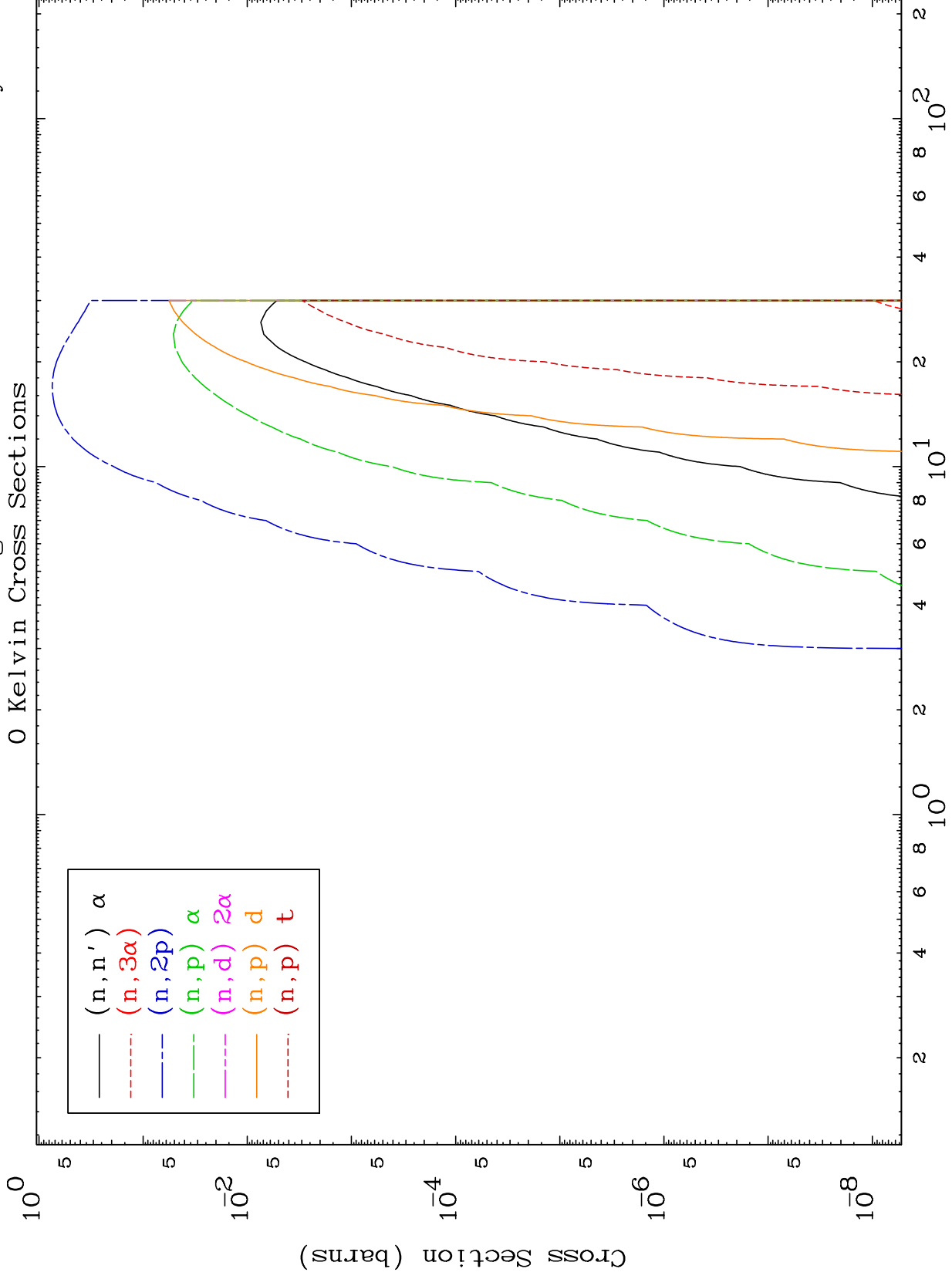




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Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-145m

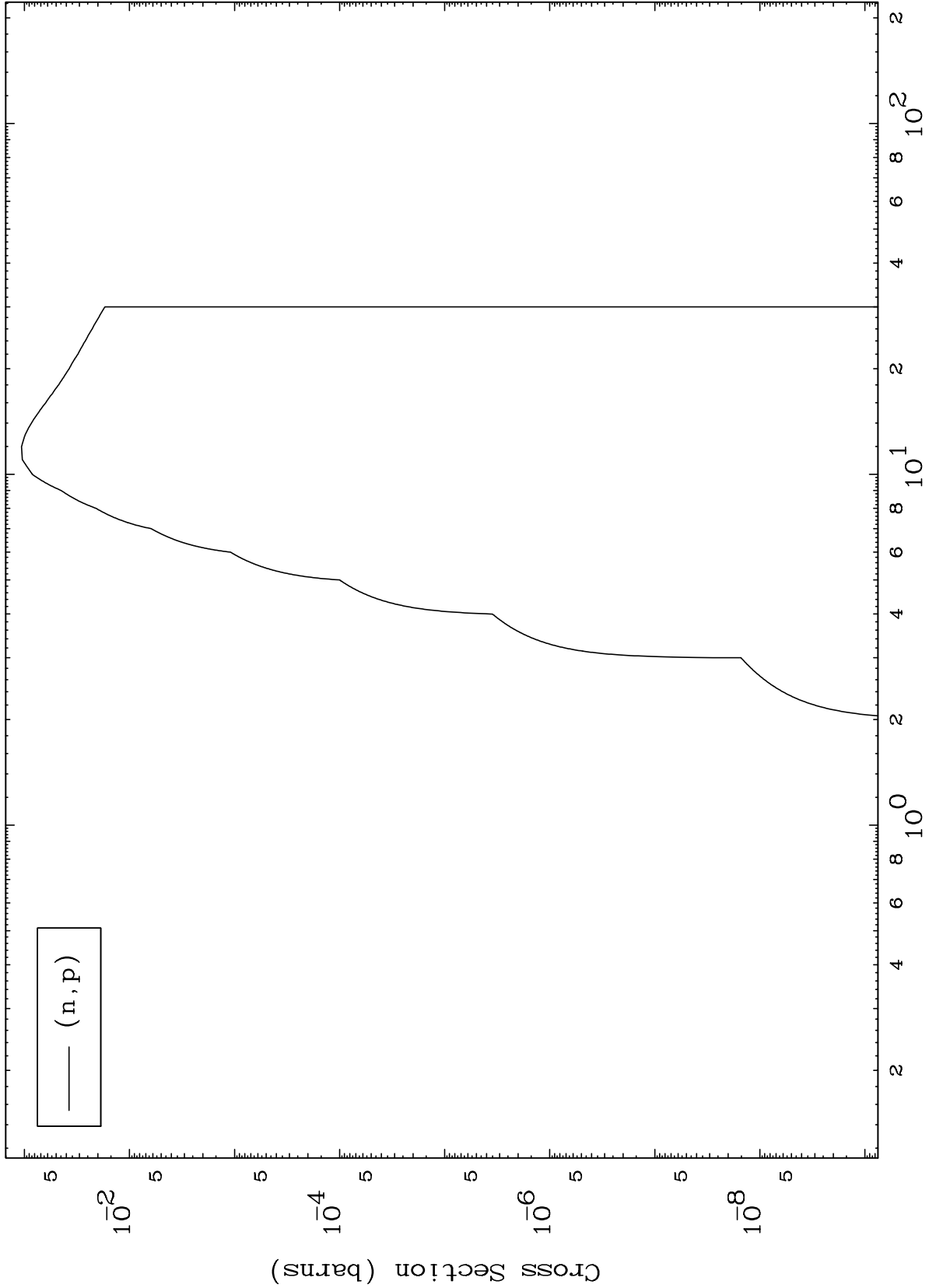


MAT 6593

(d,p) Levels

66-Dy-145m

0 Kelvin Cross Sections

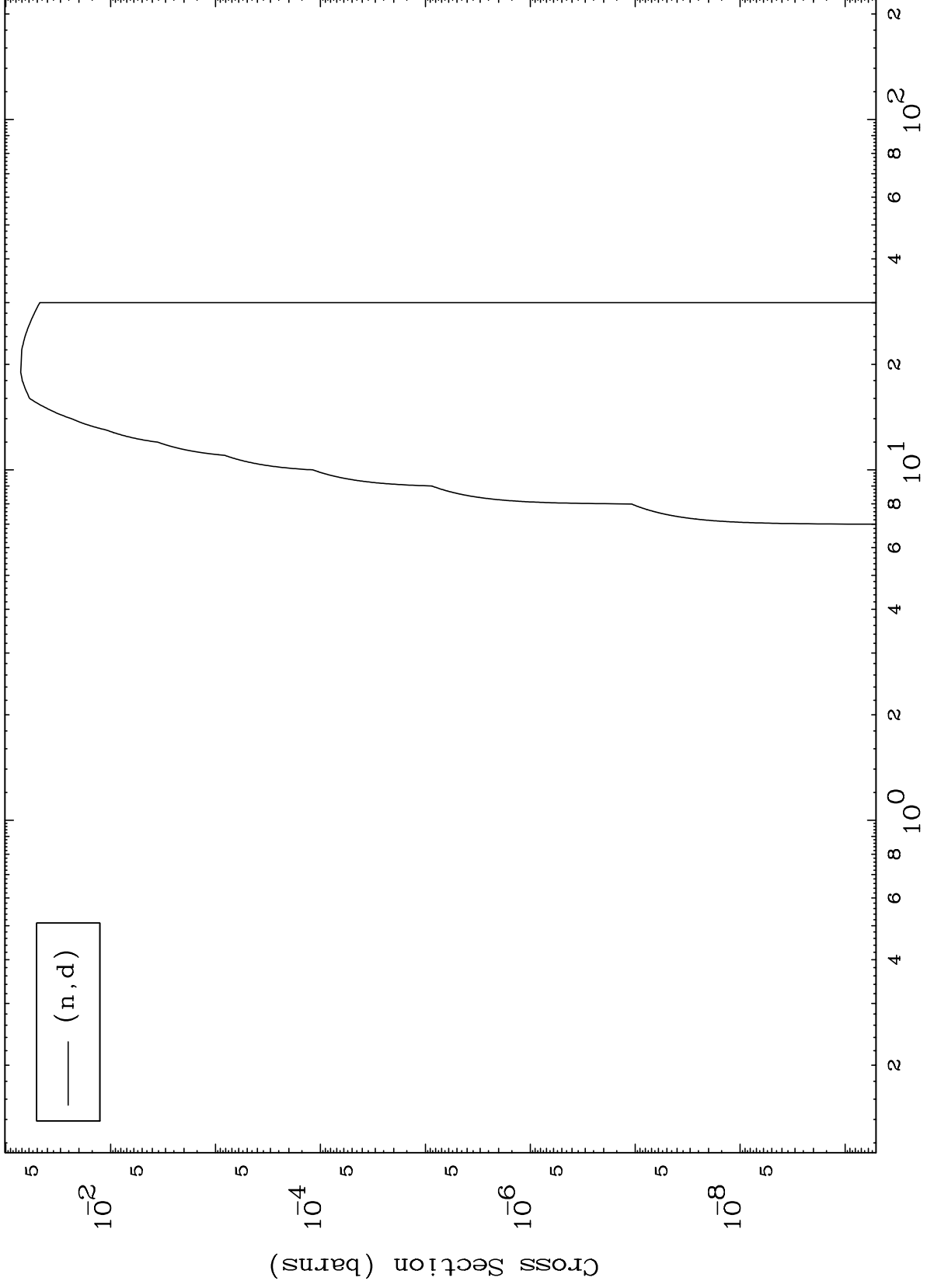


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(d,d) Levels

66-Dy-145m

0 Kelvin Cross Sections

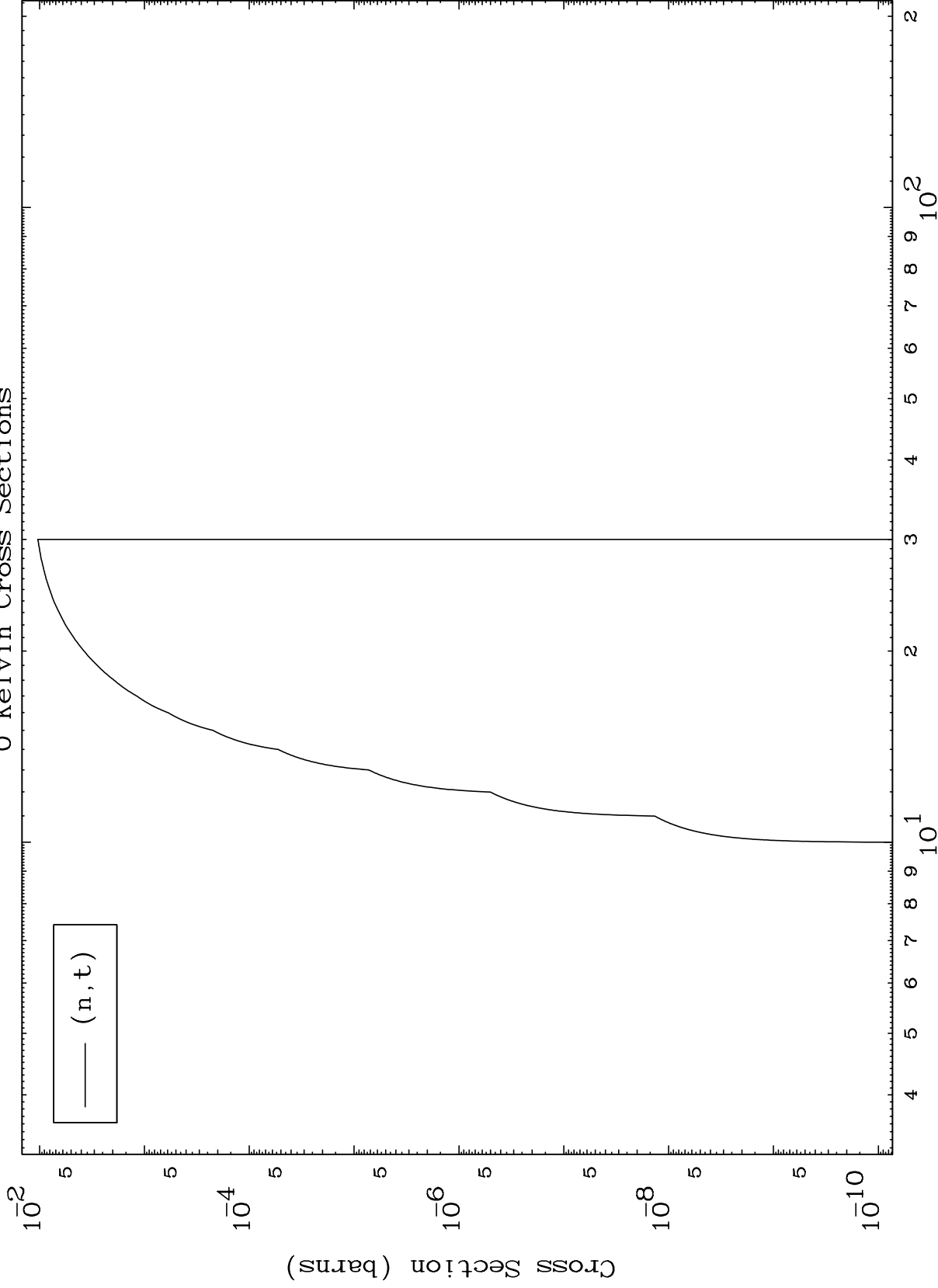


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(d, t) Levels

66-Dy-145m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

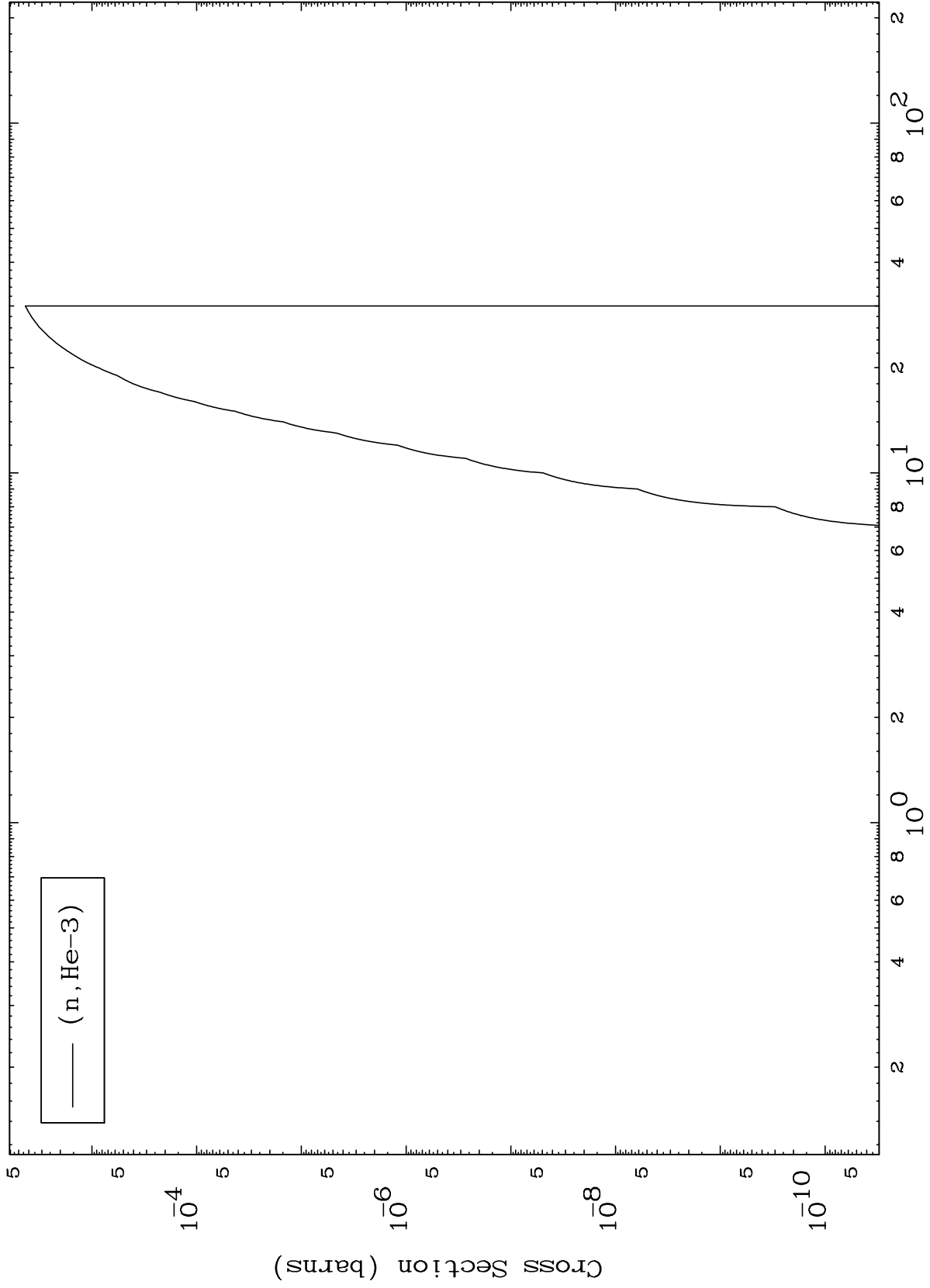
66-Dy-145m

MAT 6593

(d,He3) Levels

66-Dy-145m

0 Kelvin Cross Sections

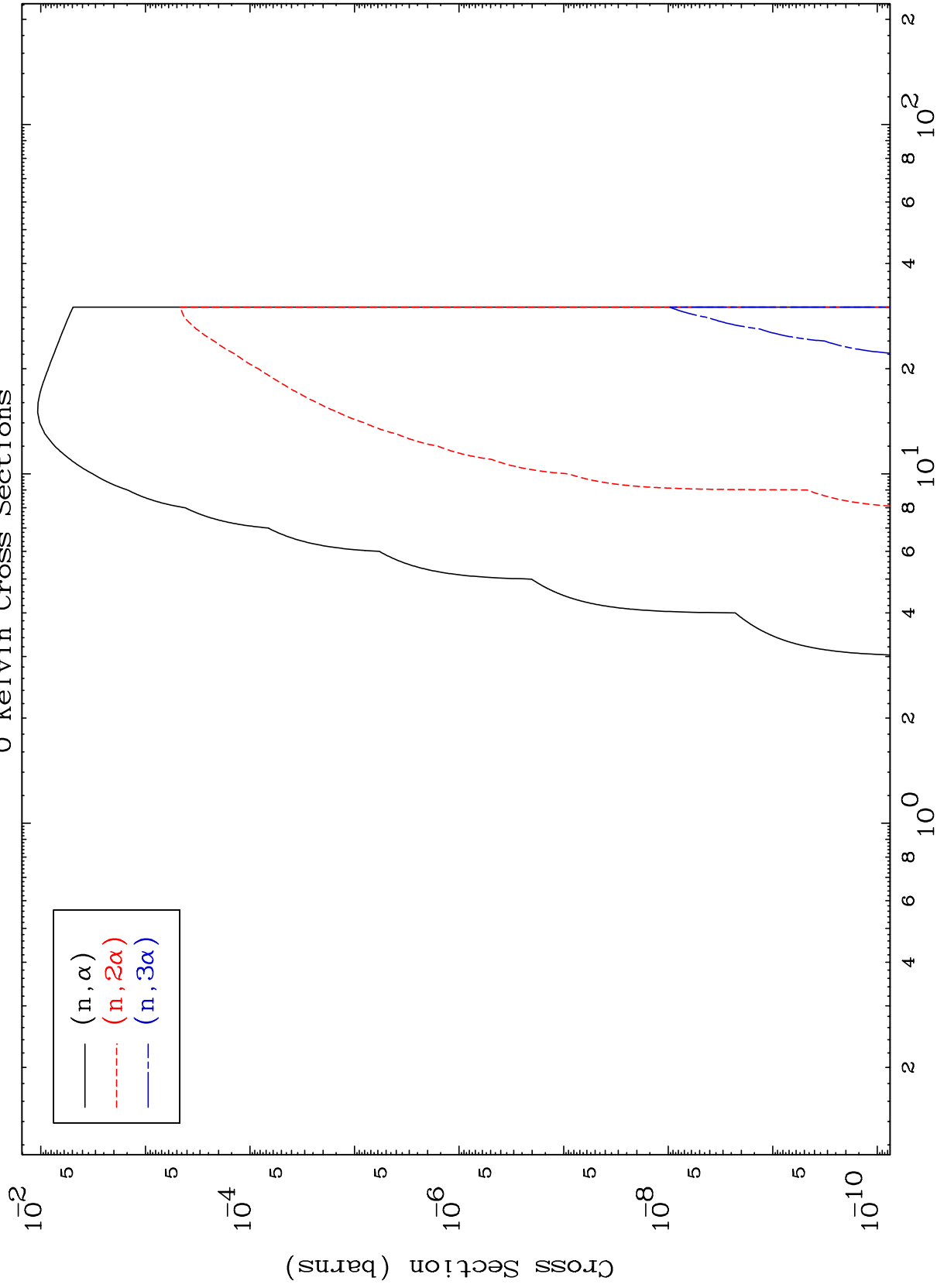


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(d, α) Levels

66-Dy-145m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

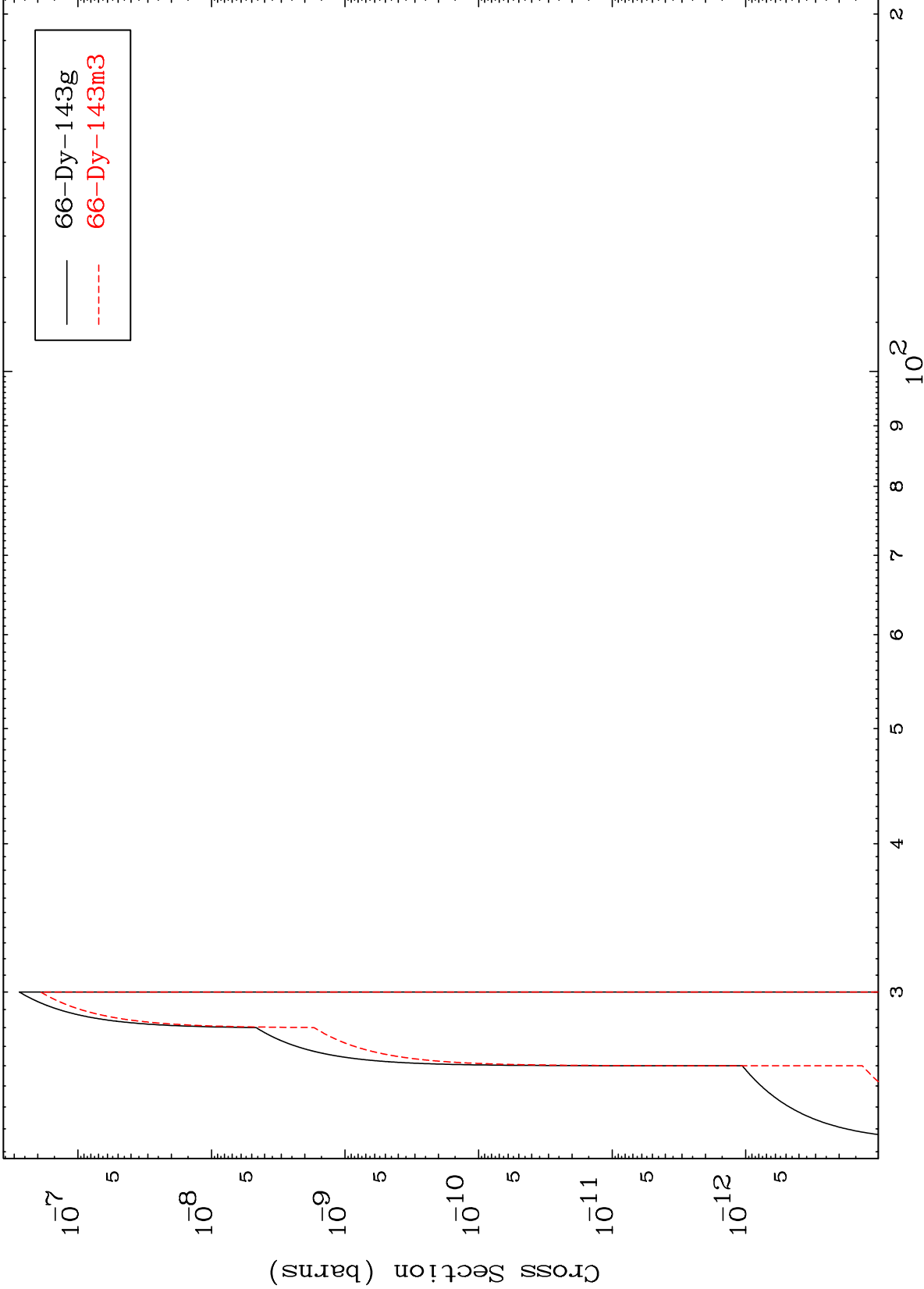
66-Dy-145m

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(n,2n) d

66-Dy-145m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

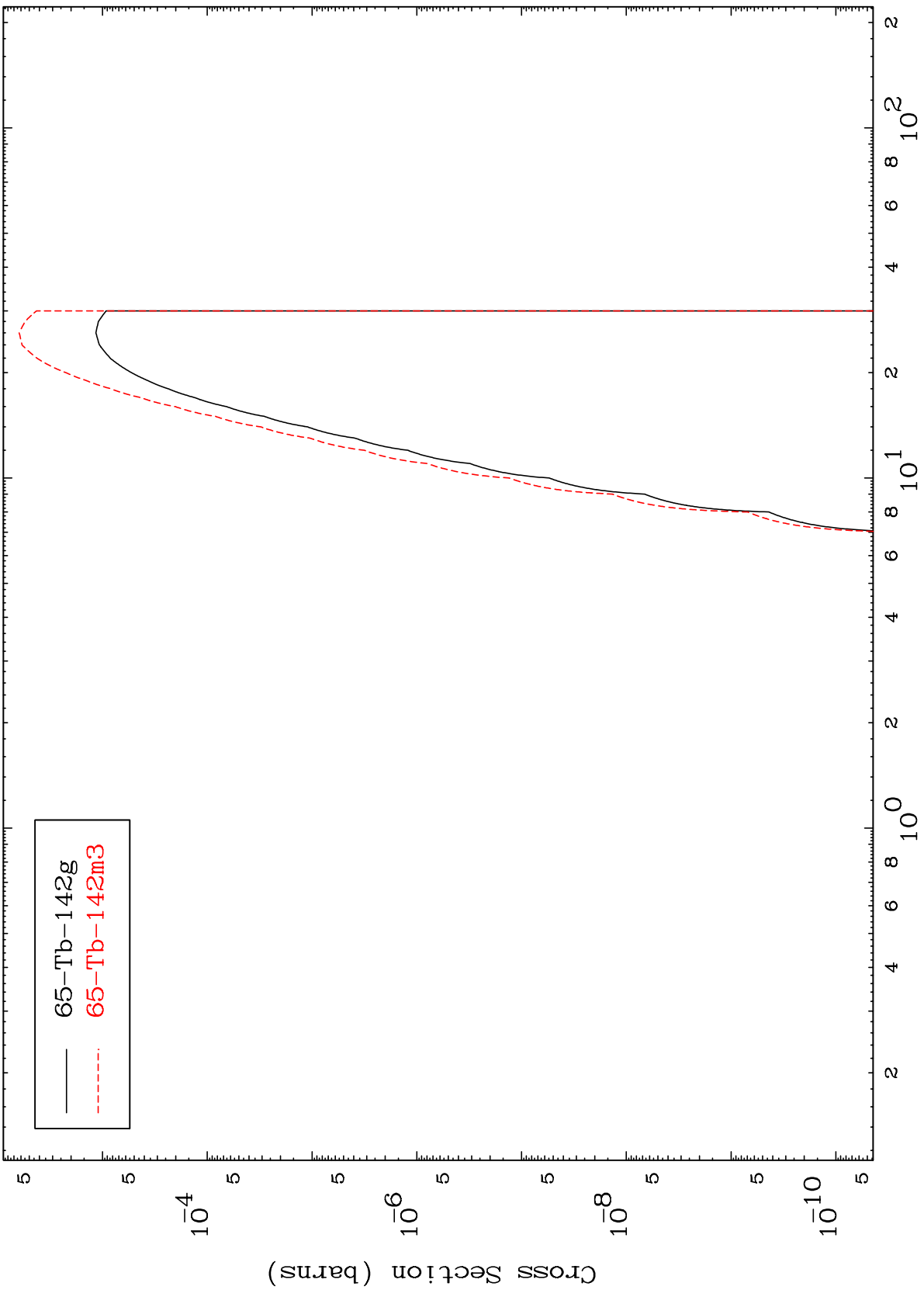
66-Dy-145m

MAT 6593

(n,n') α

66-Dy-145m

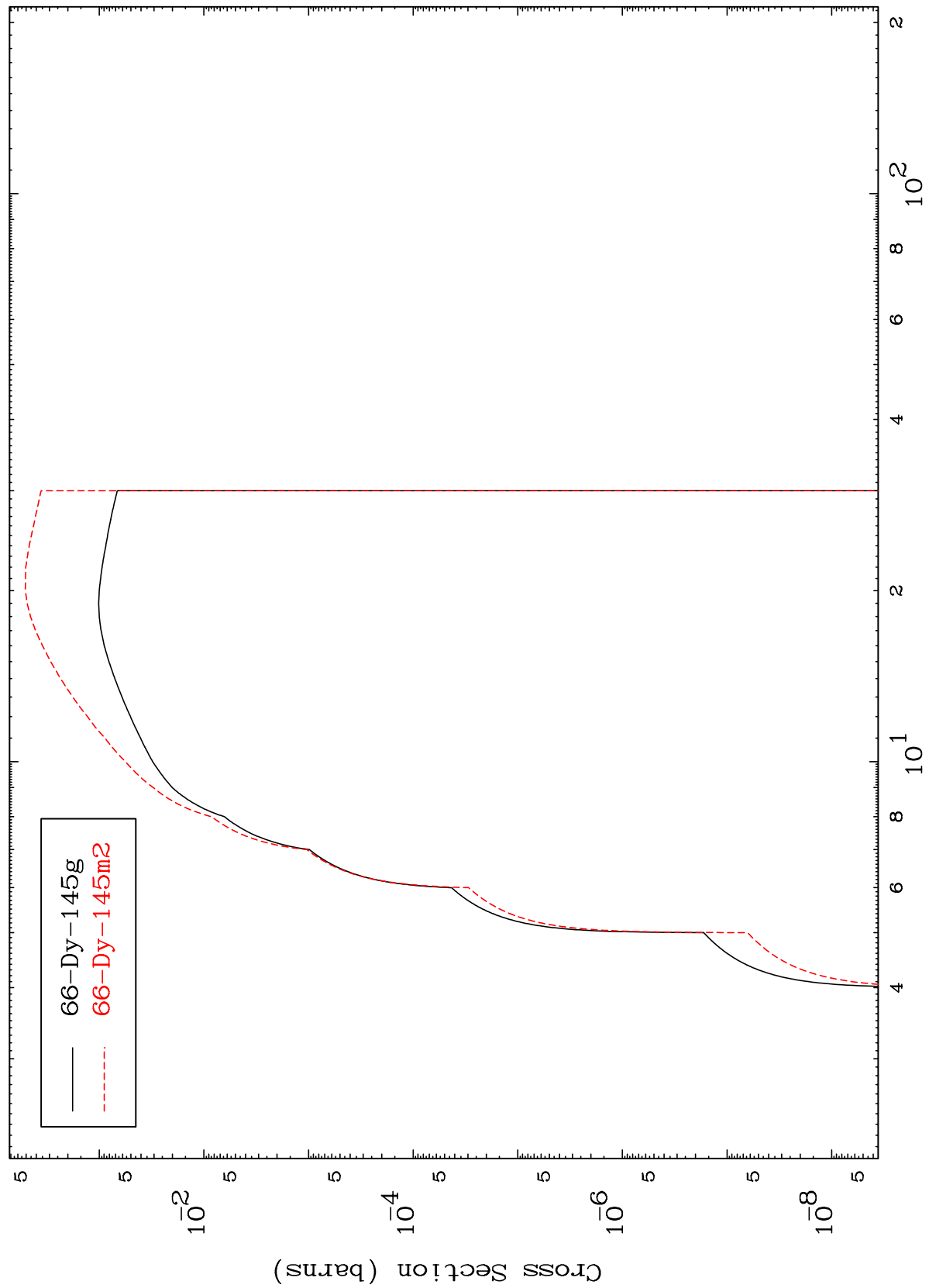
Radionuclide Production Cross Section



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66-Dy-145m

(n,n') p
Radionuclide Production Cross Section



15

66-Dy-145m

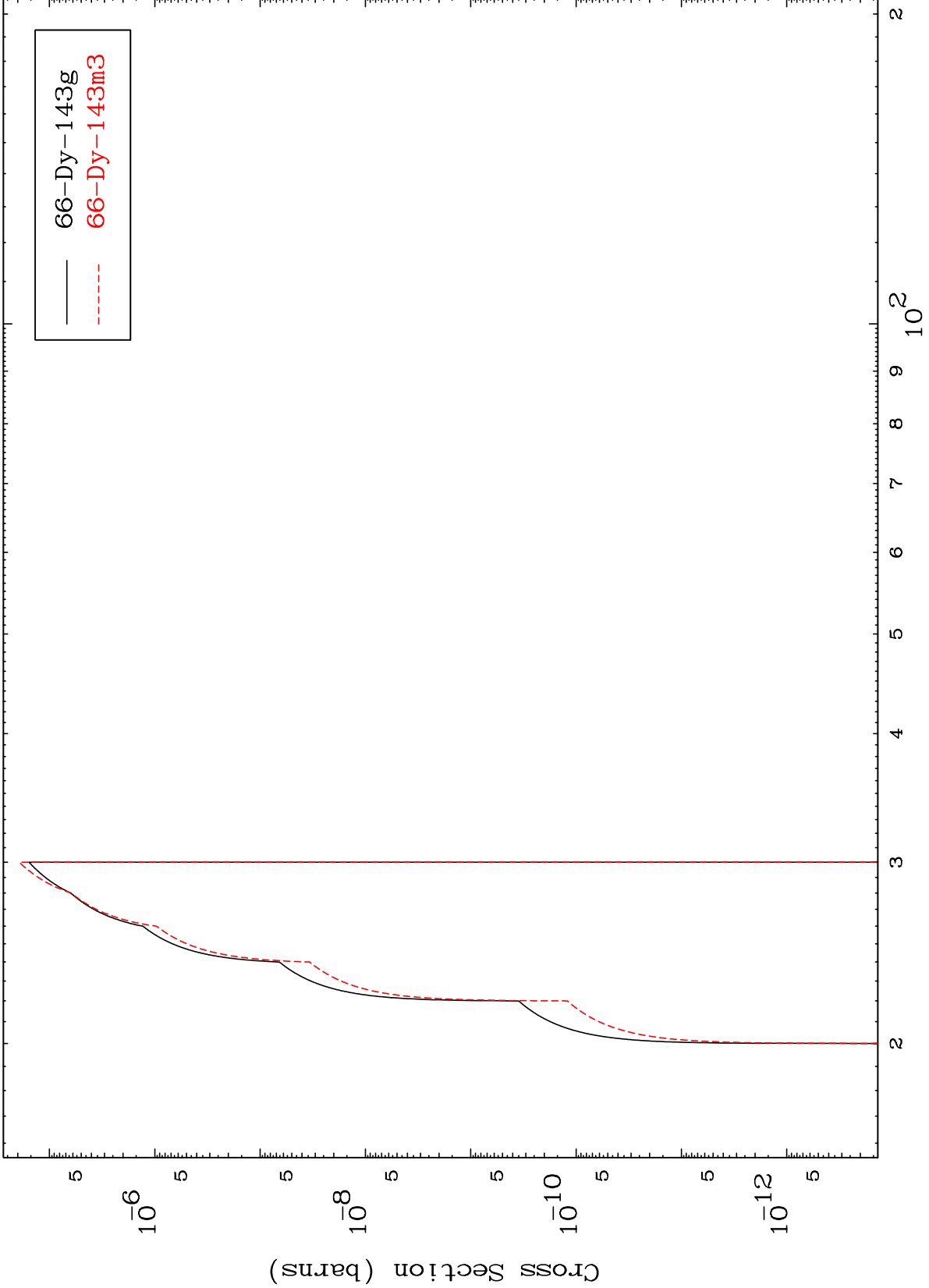
Incident Energy (MeV)

MAT 6593

(n,n') t

66-Dy-145m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

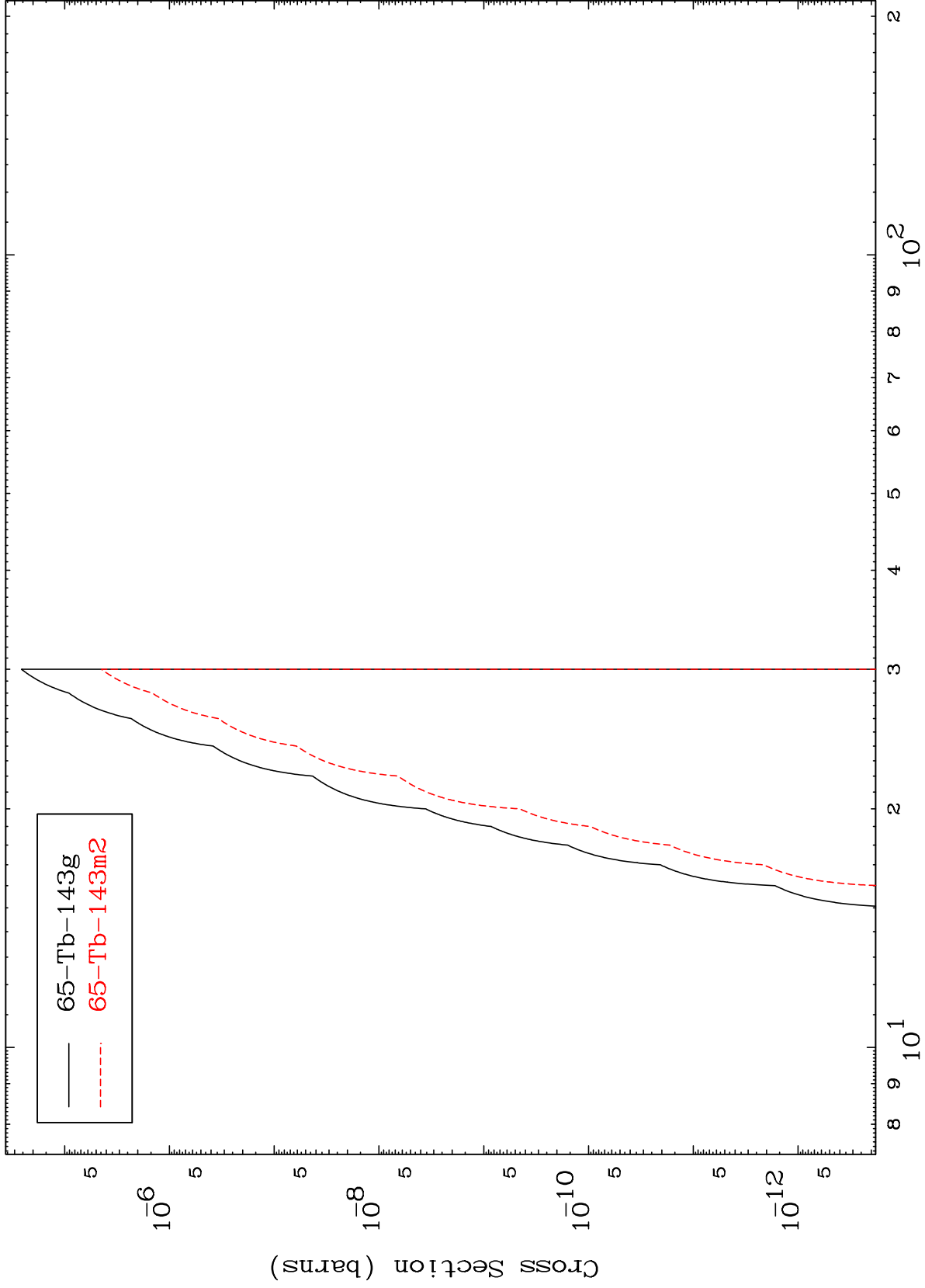
66-Dy-145m

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(n,n') He-3

66-Dy-145m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

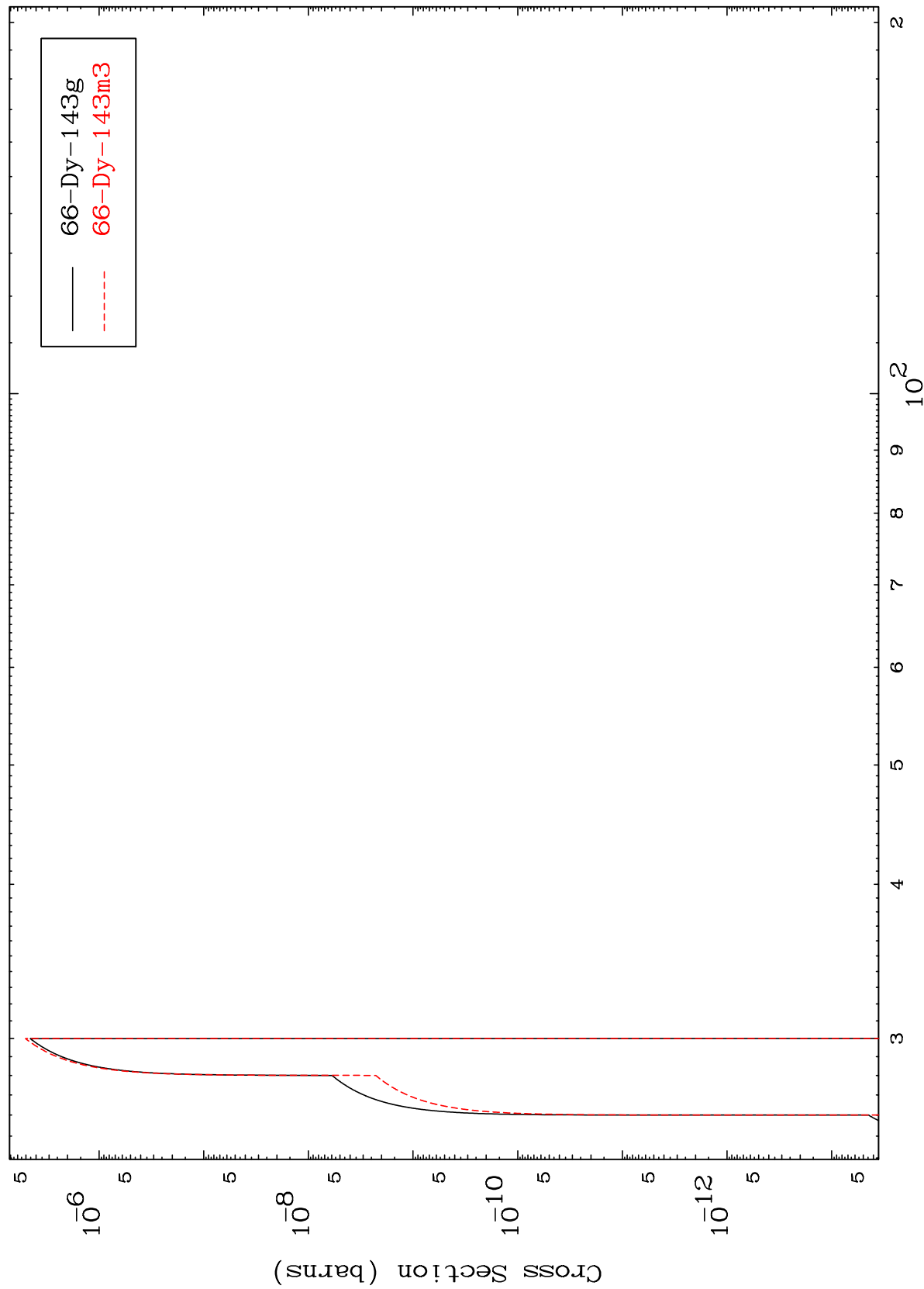
66-Dy-145m

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(n,3n) p

66-Dy-145m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

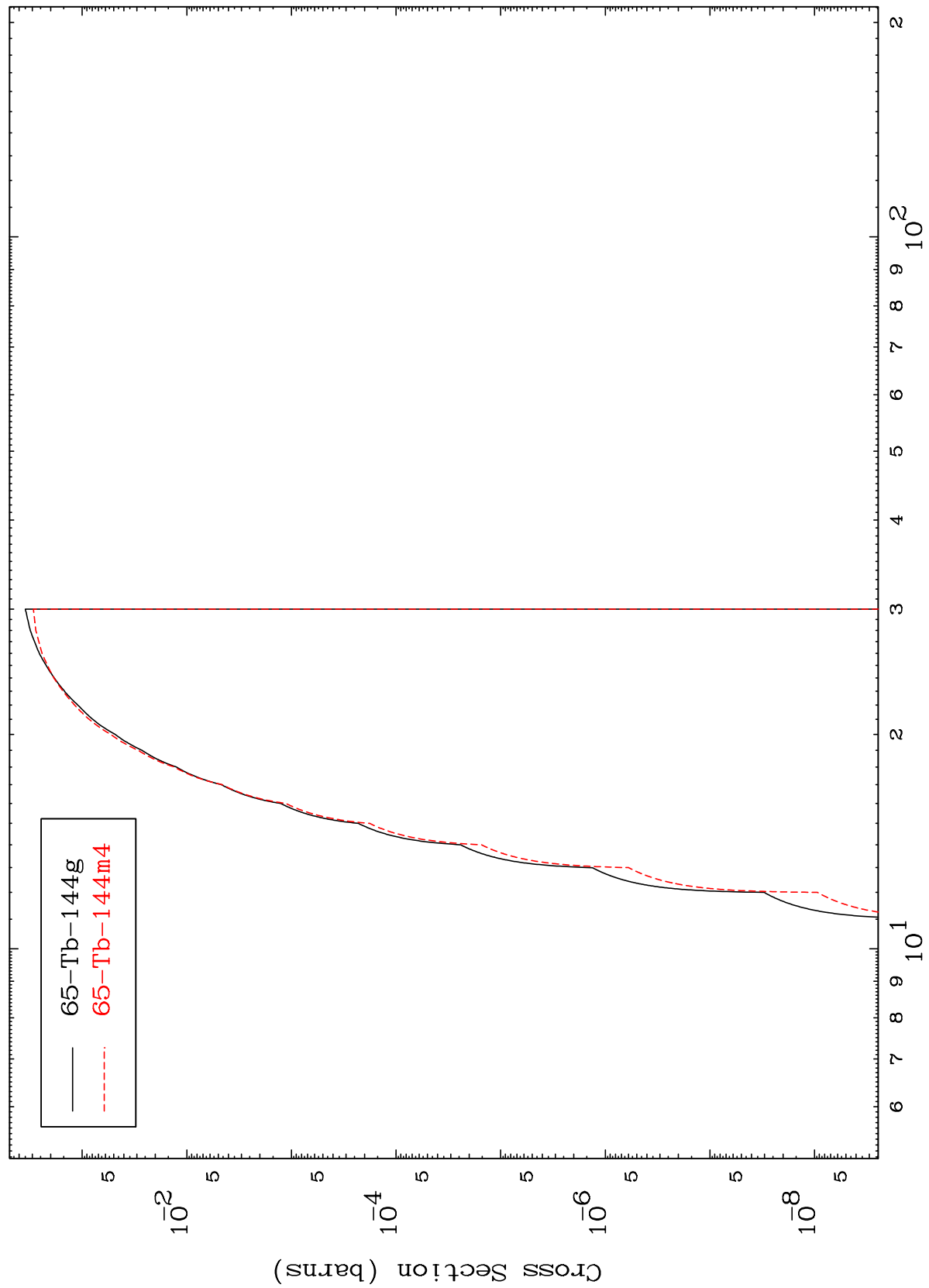
66-Dy-145m

MAT 6593

(n,2n) p

66-Dy-145m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

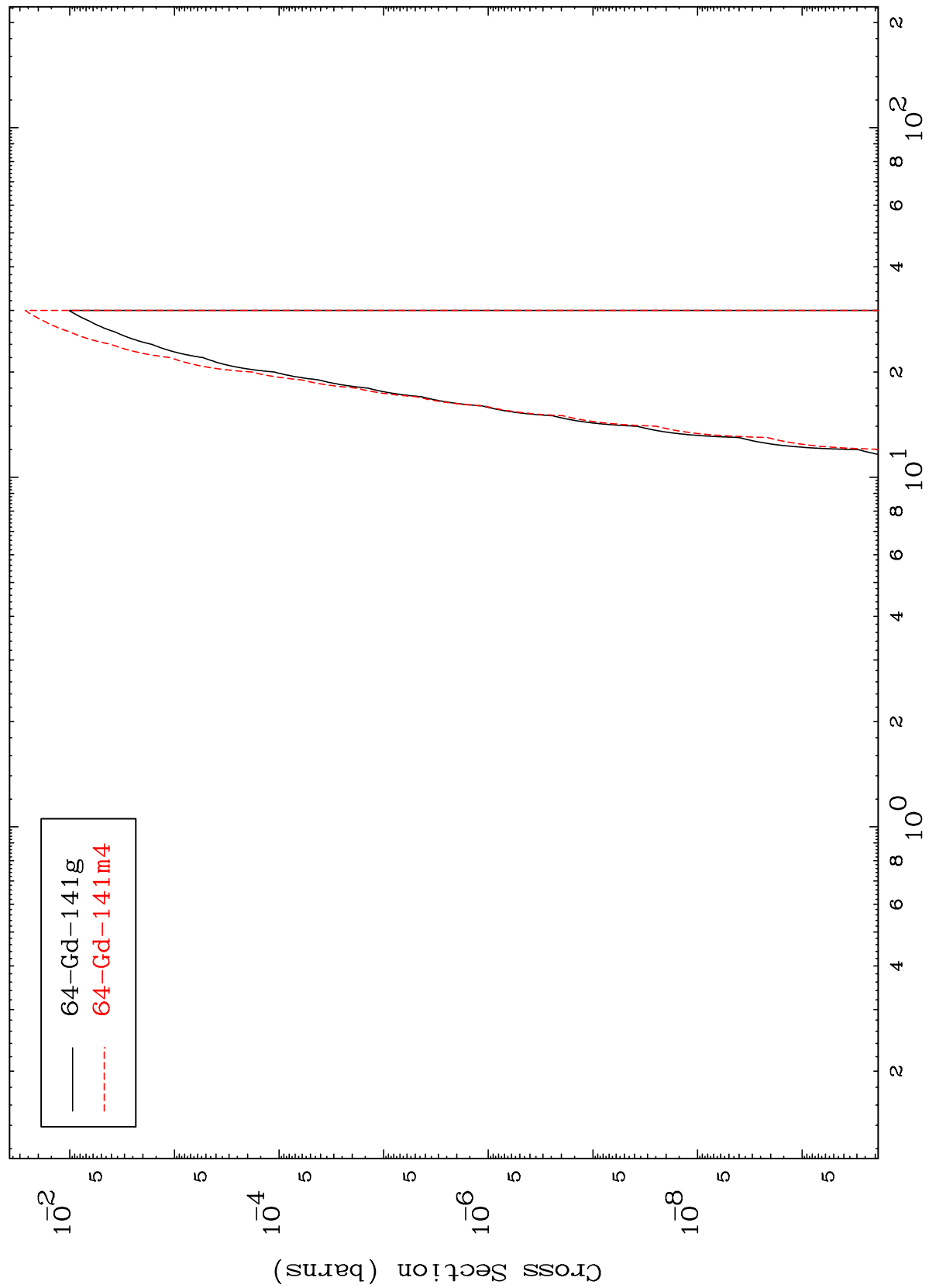
66-Dy-145m

MAT 6593

(n,n') p α

66-Dy-145m

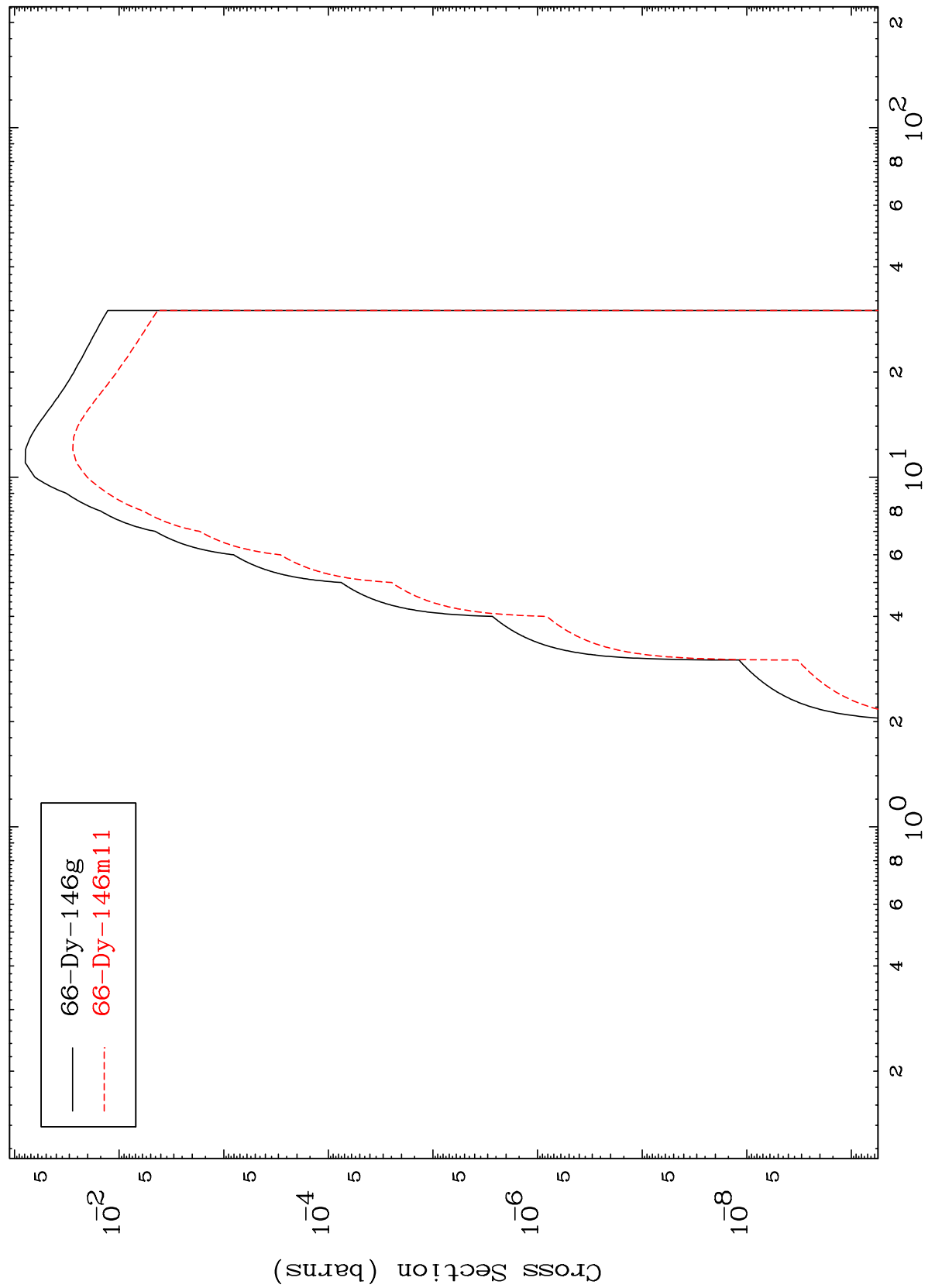
Radionuclide Production Cross Section



MAT 6593

66-Dy-145m

(n,p)
Radionuclide Production Cross Section



66-Dy-145m

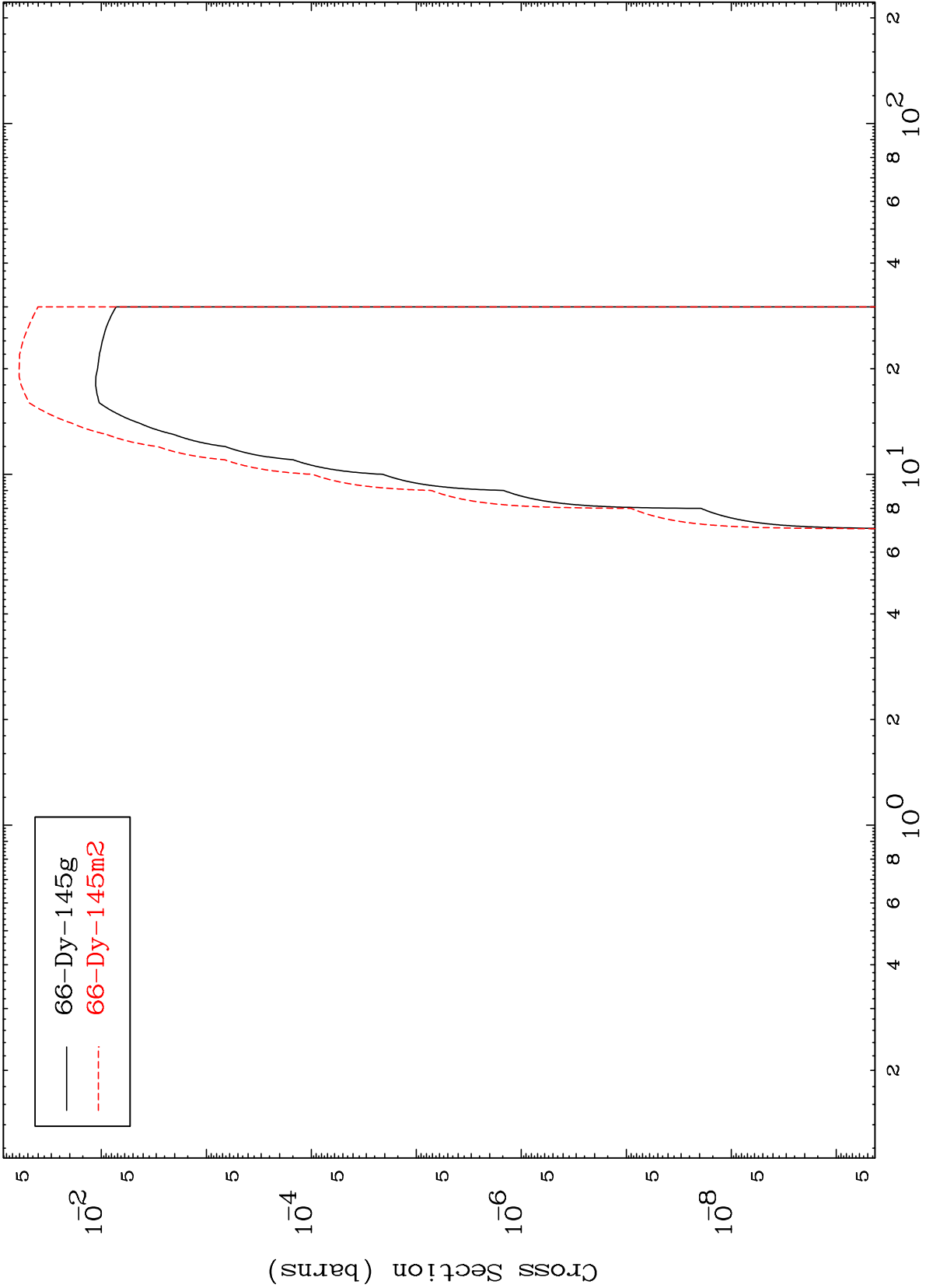
Incident Energy (MeV)

MAT 6593

(n,d)

66-Dy-145m

Radionuclide Production Cross Section



66-Dy-145g
66-Dy-145m2

Incident Energy (MeV)

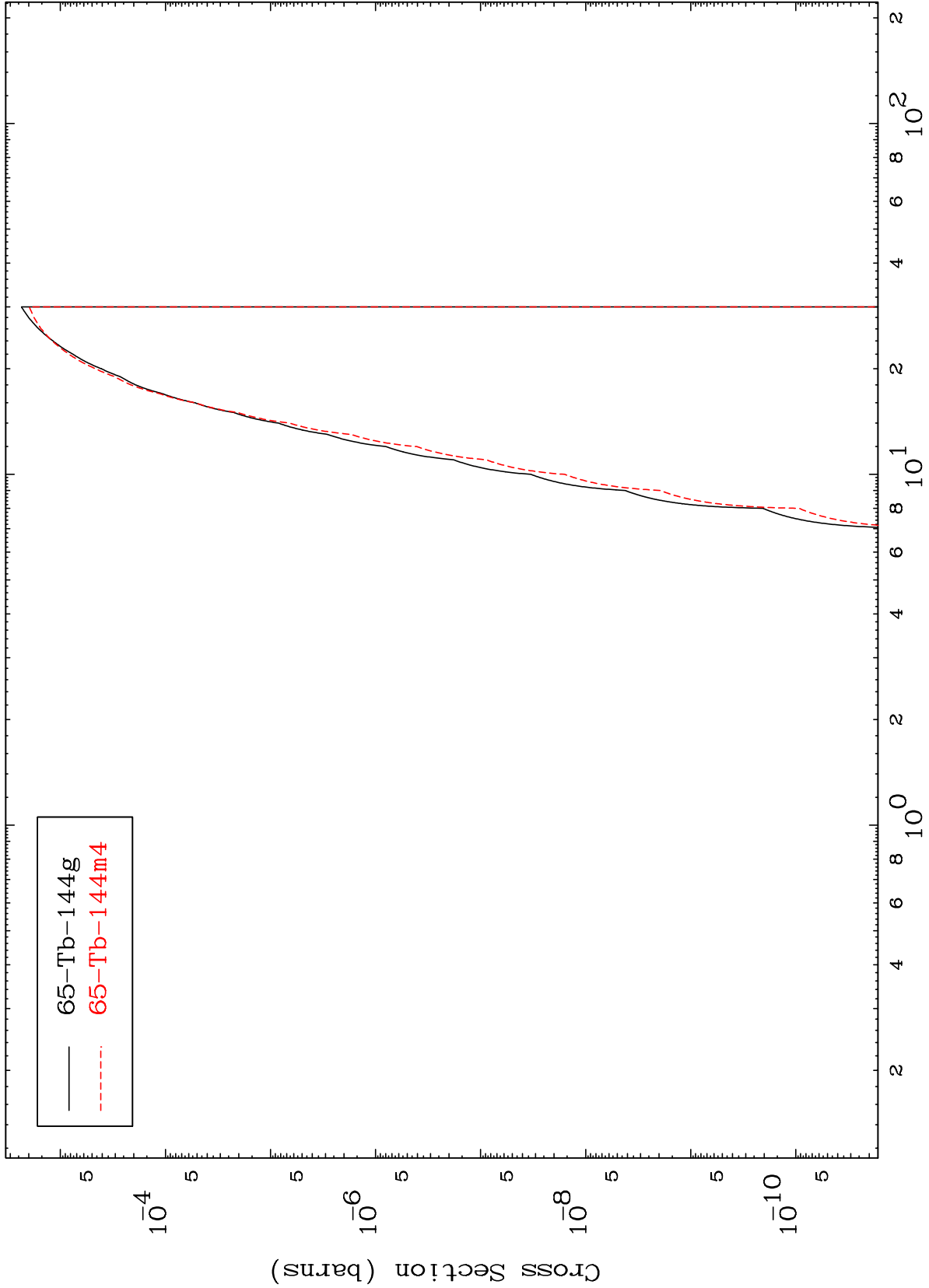
66-Dy-145m

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(n,He-3)

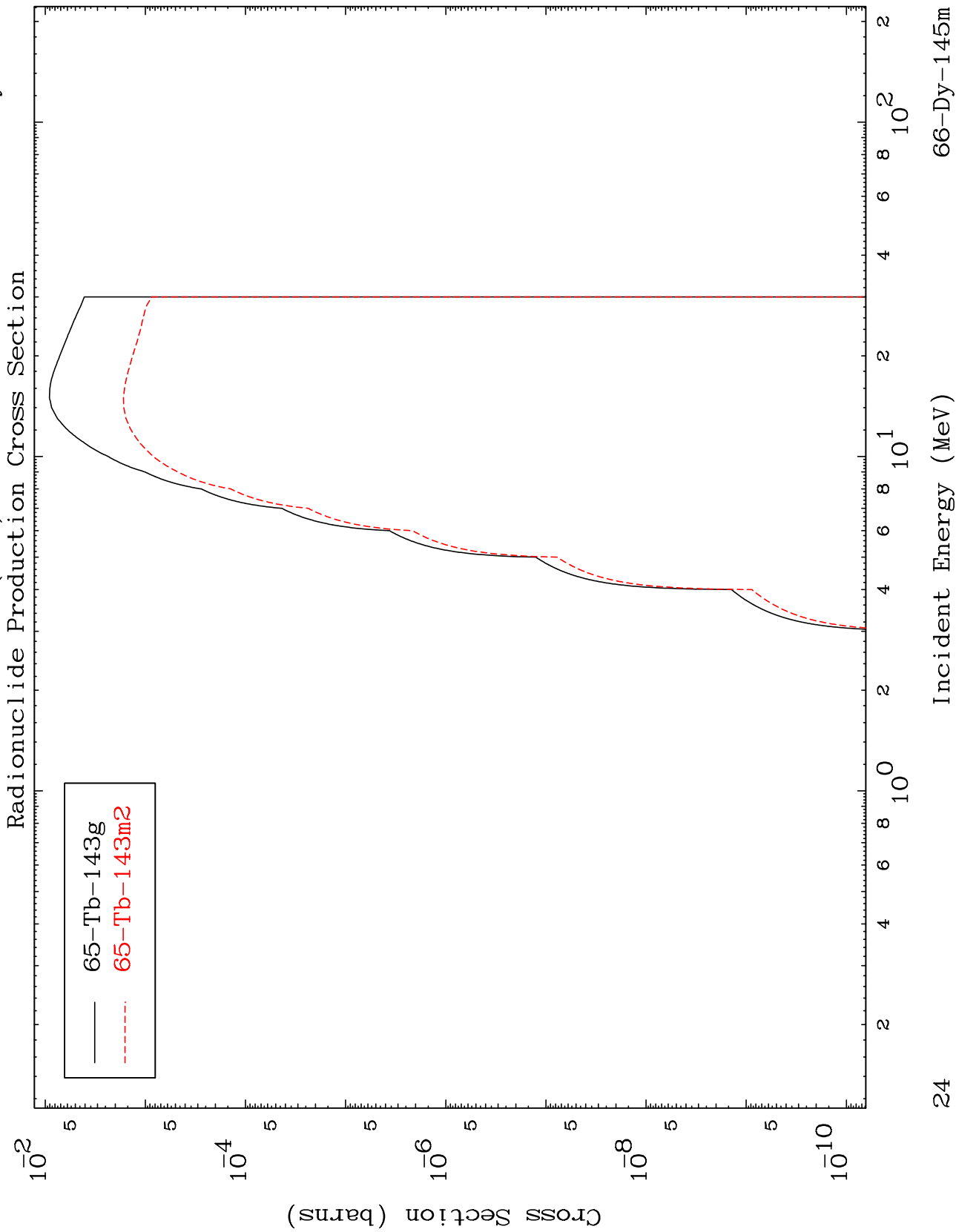
66-Dy-145m

Radionuclide Production Cross Section



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66-Dy-145m

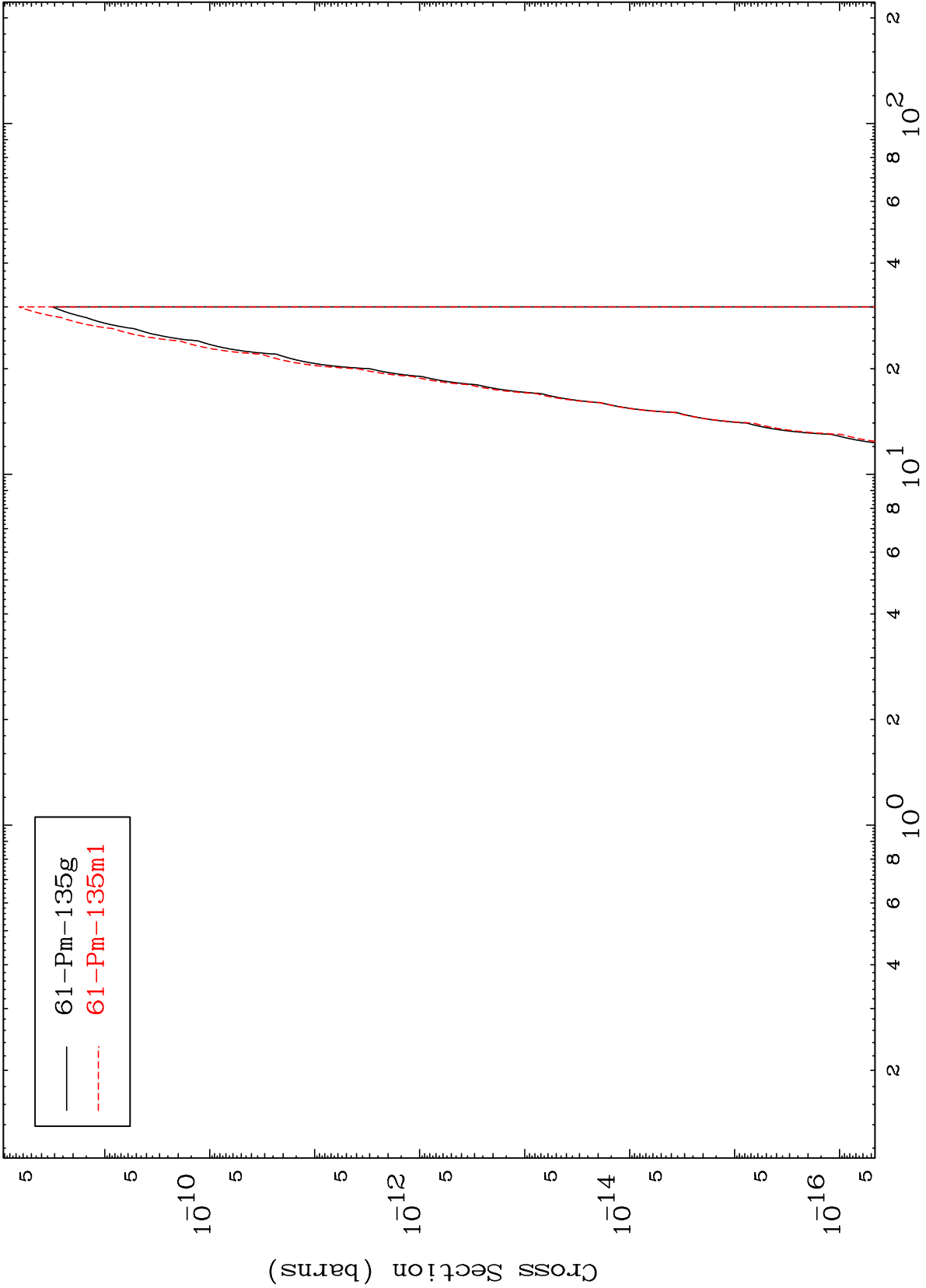


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(n, 3α)

66-Dy-145m

Radionuclide Production Cross Section

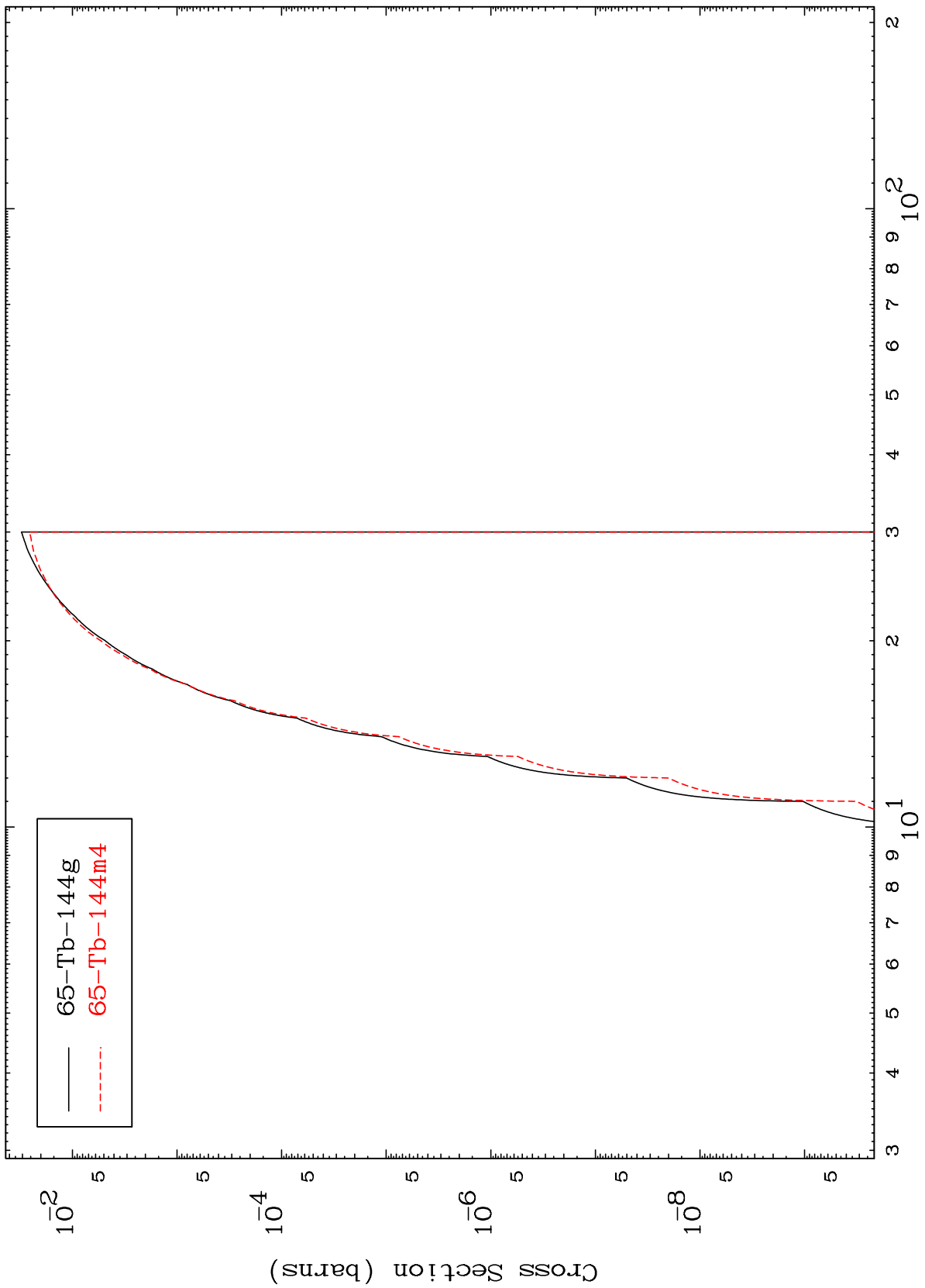


MAT 6593

(n,p) d

66-Dy-145m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

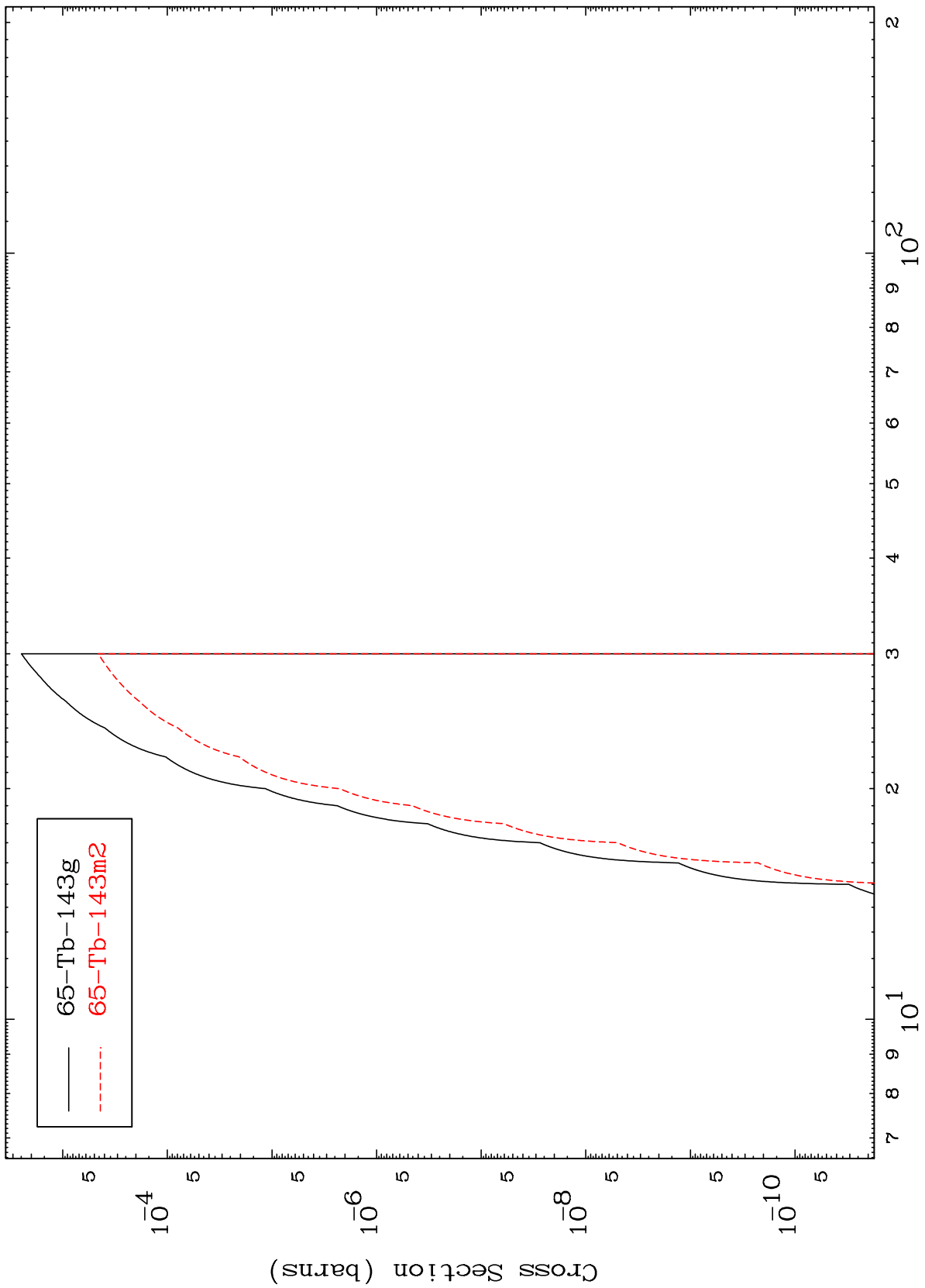
66-Dy-145m

MAT 6593

(n,p) t

66-Dy-145m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

66-Dy-145m

MAT 6593

(n,d) α

66-Dy-145m

