

Program EVALPLOT
(Version 2021-1)

by

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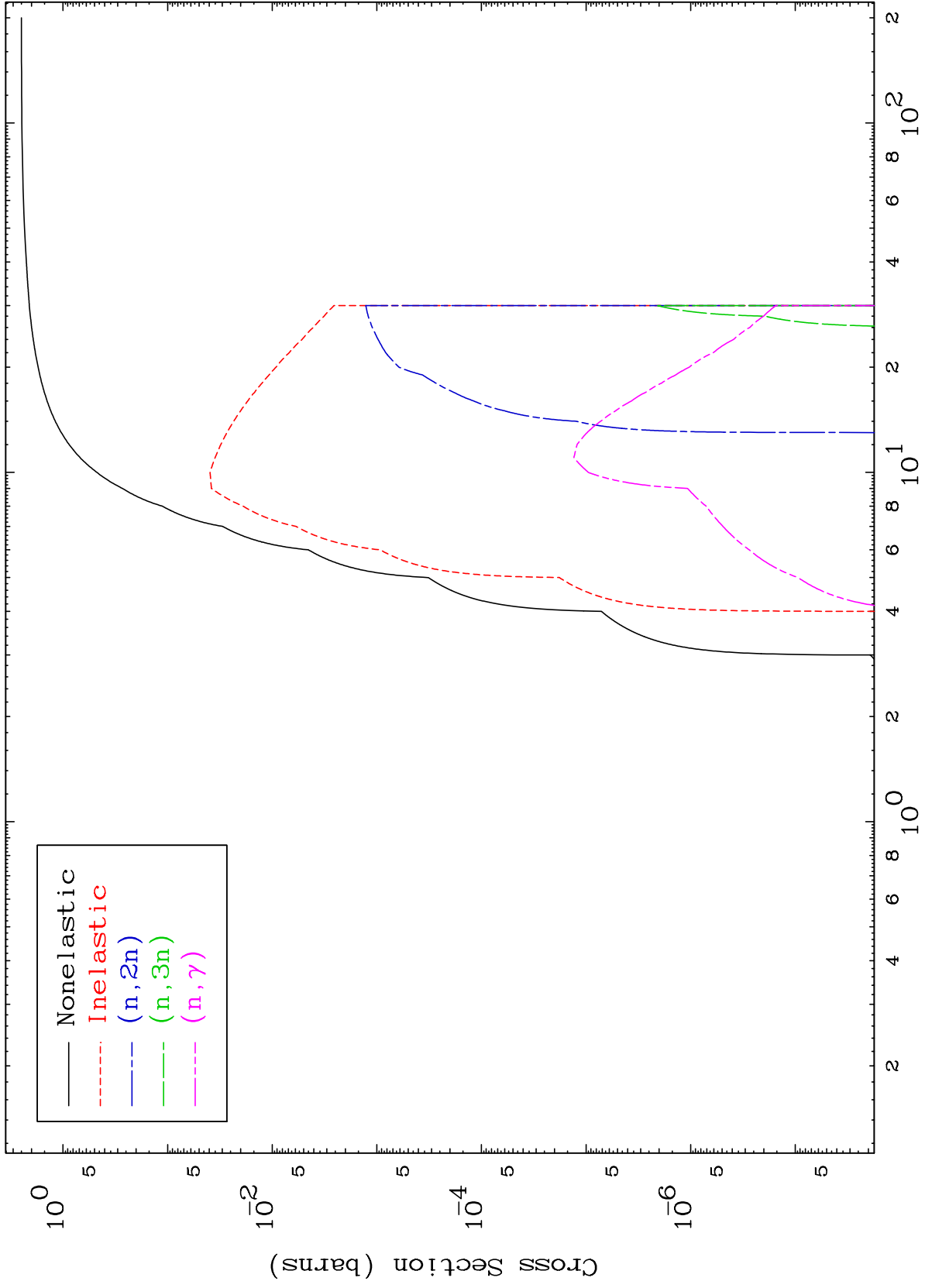
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6587

Deuteron Major
0 Kelvin Cross Sections

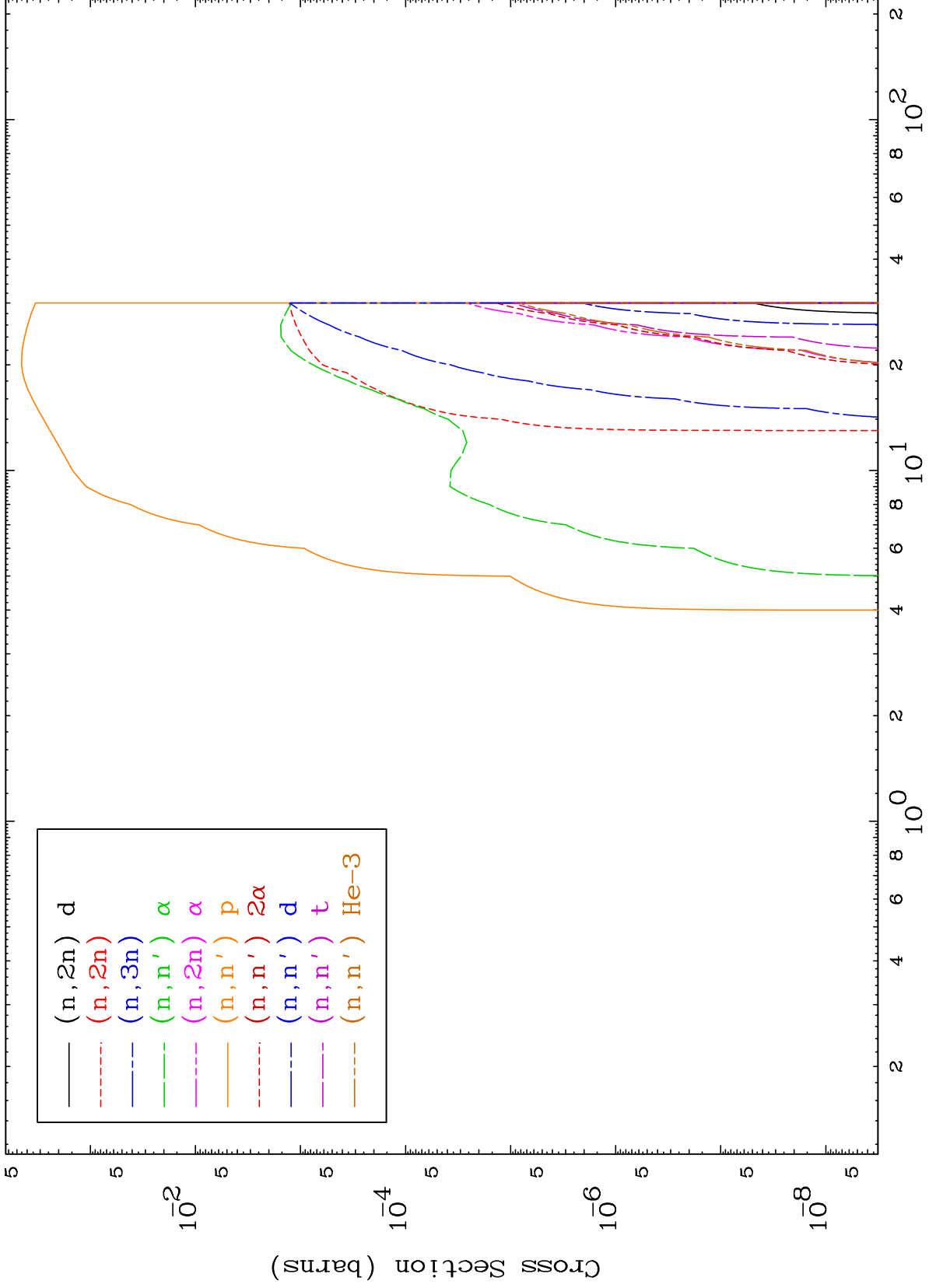
66-Dy-143m

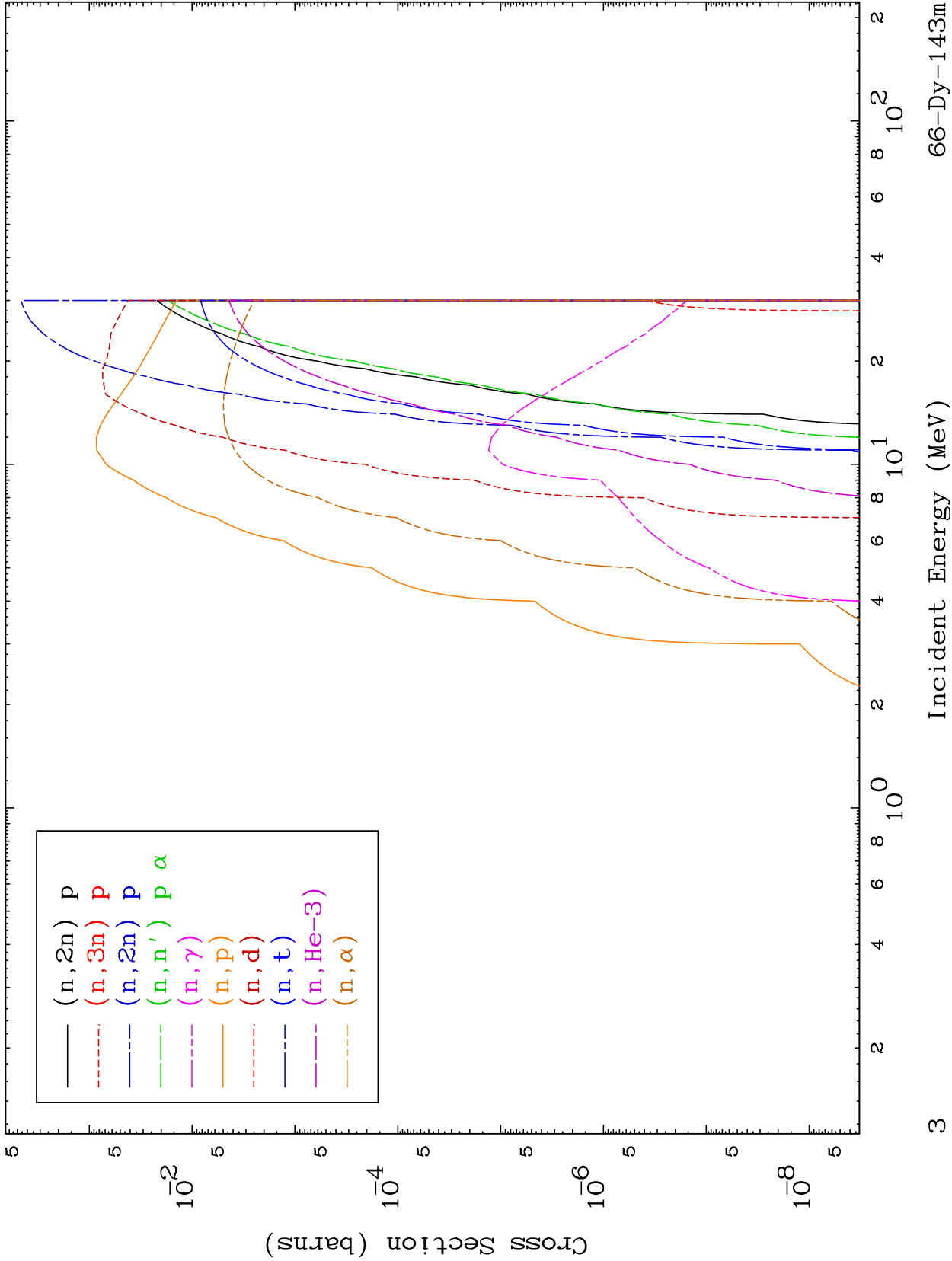


MAT 6587

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-143m

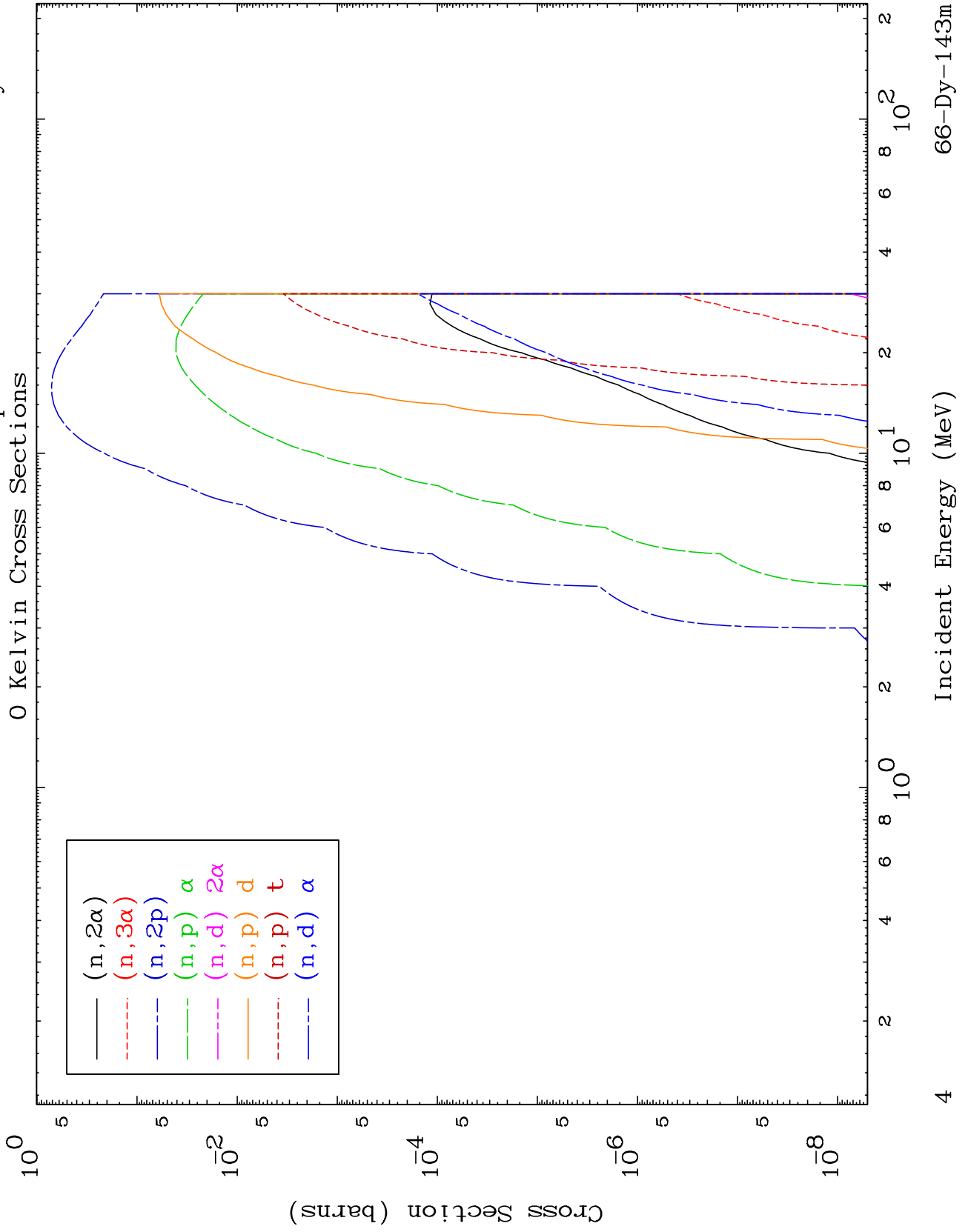


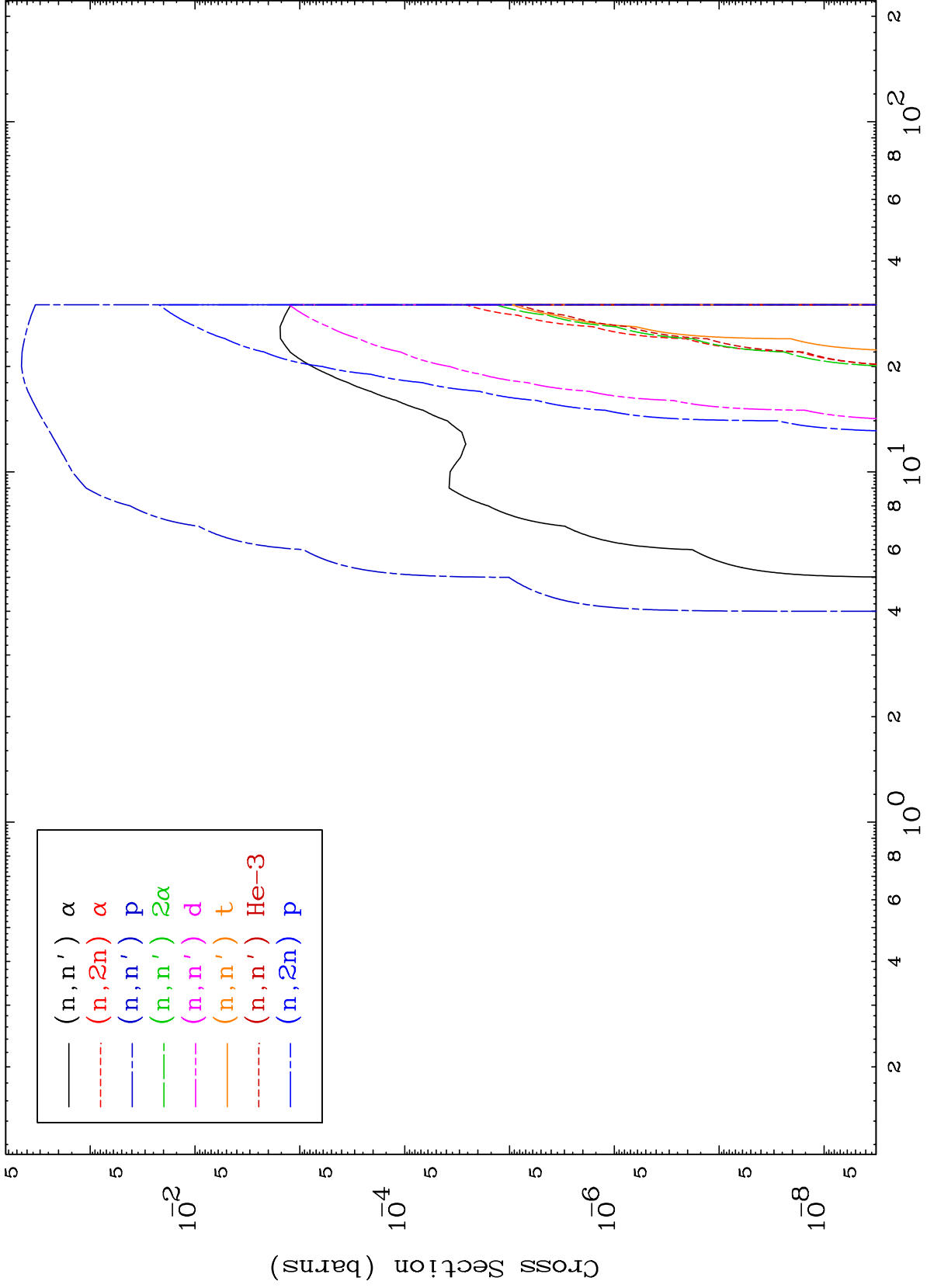


MAT 6587

Deuteron Neutron Absorption
0 Kelvin Cross Sections

66-Dy-143m

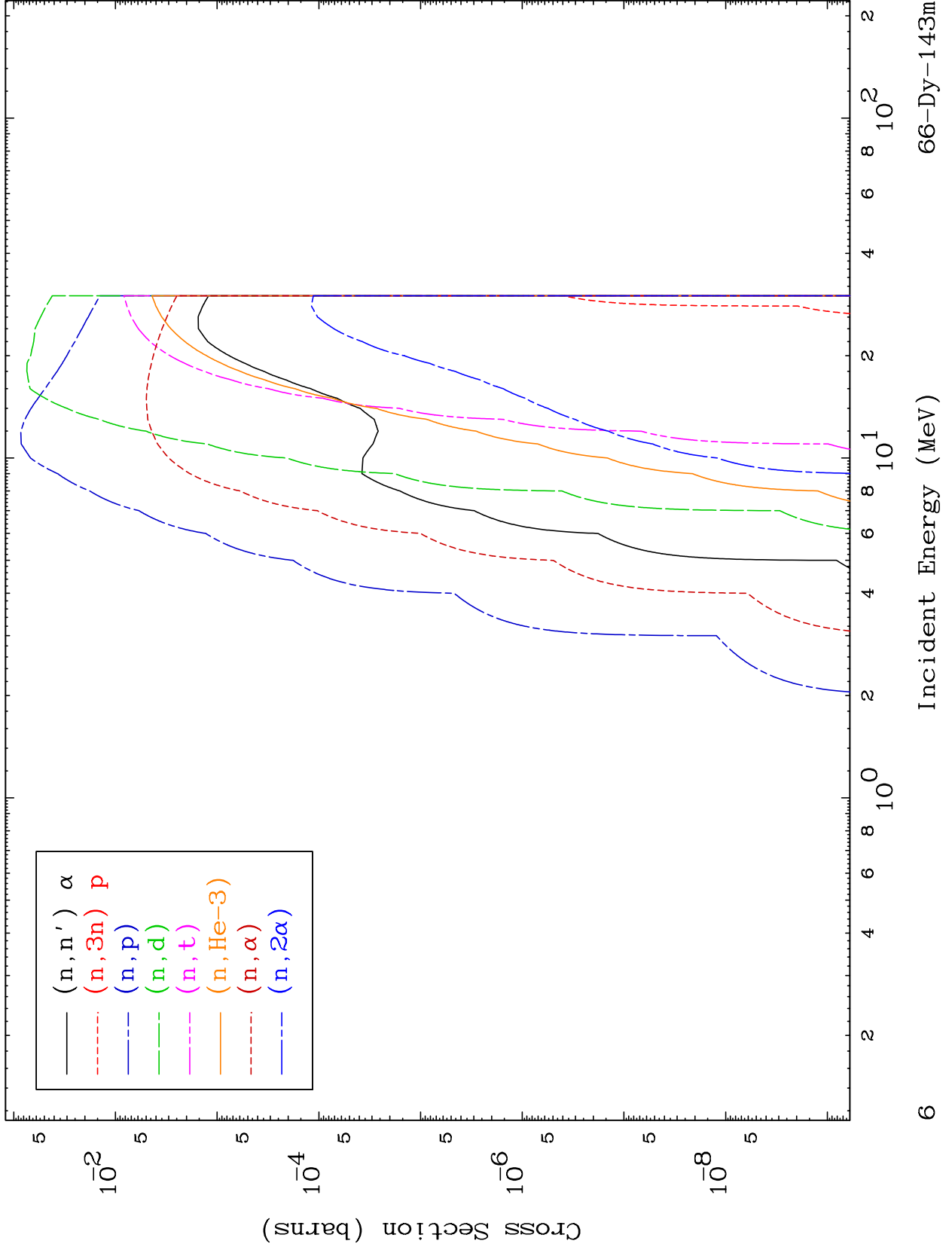




MAT 6587

Deuteron Charged Particle
0 Kelvin Cross Sections

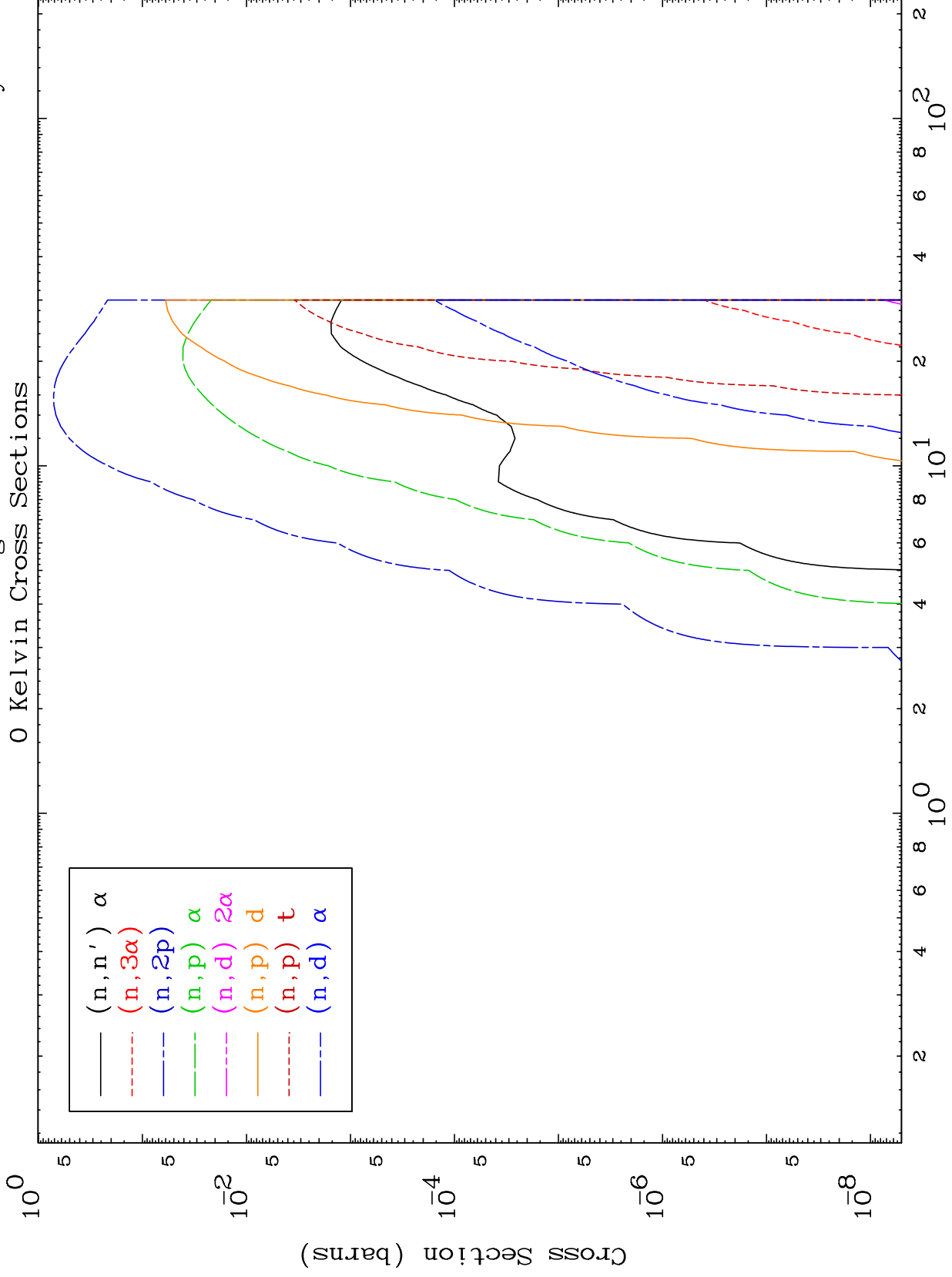
66-Dy-143m



MAT 6587

Deuteron Charged Particle
0 Kelvin Cross Sections

66-Dy-143m

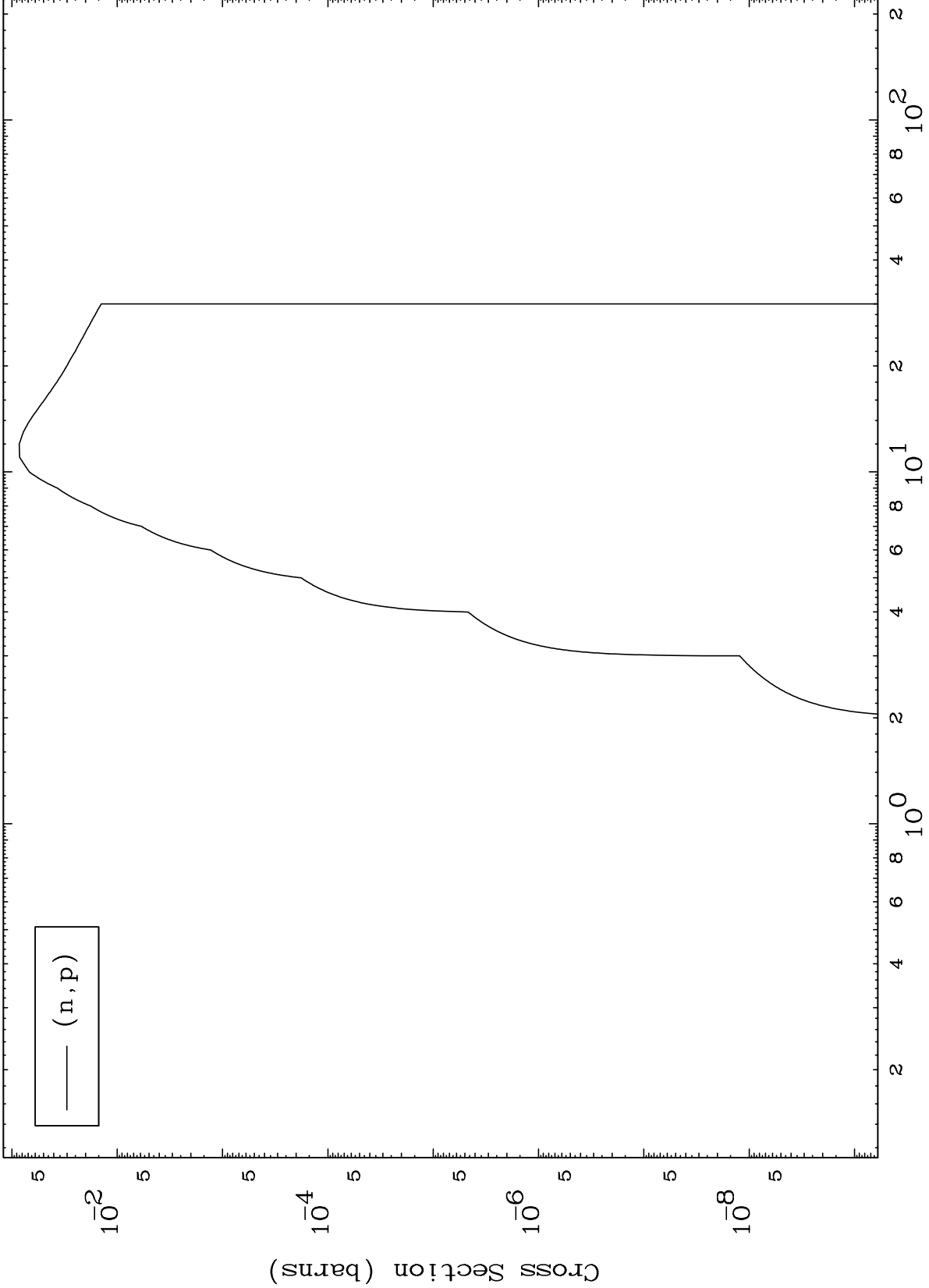


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(d,p) Levels

66-Dy-143m

0 Kelvin Cross Sections

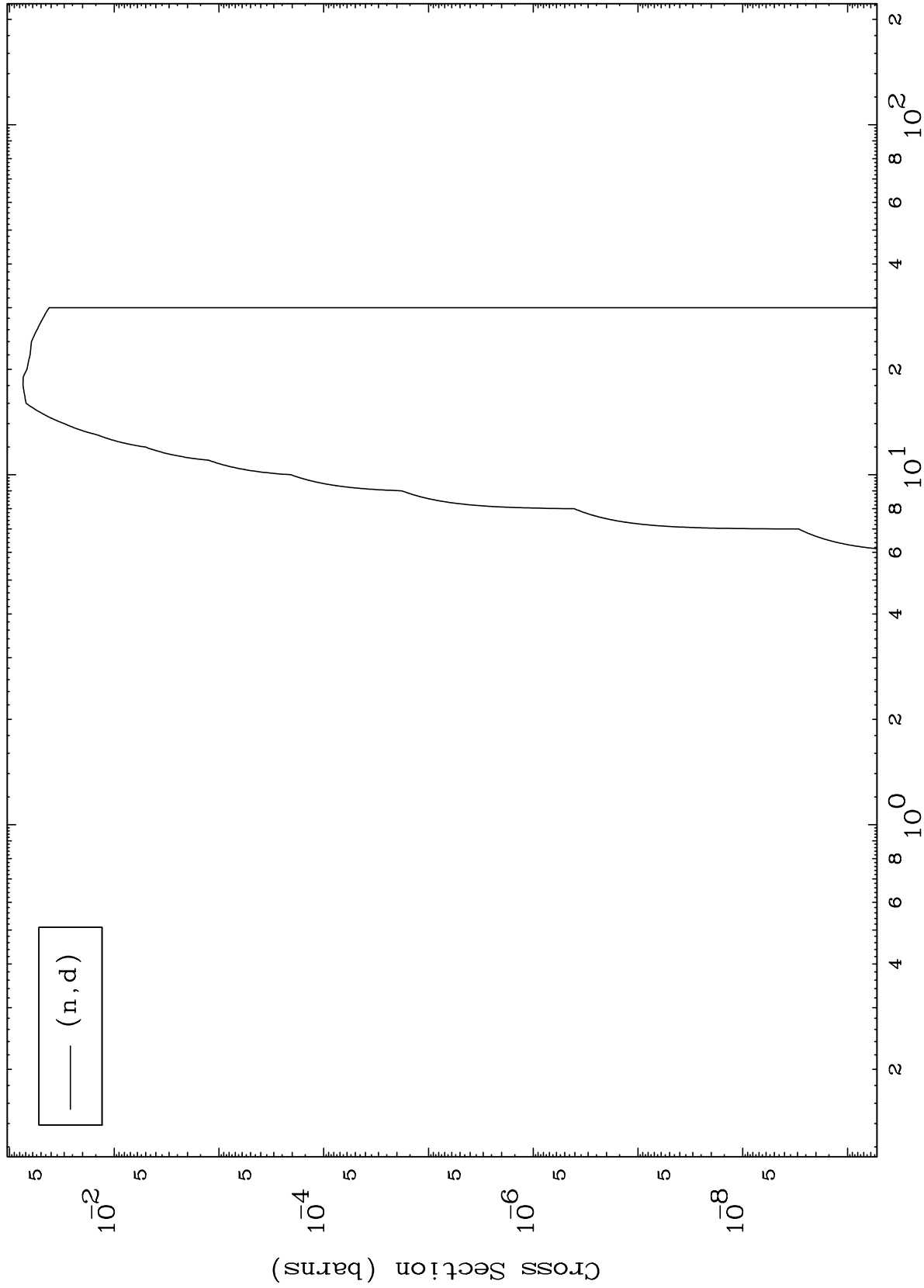


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(d,d) Levels

66-Dy-143m

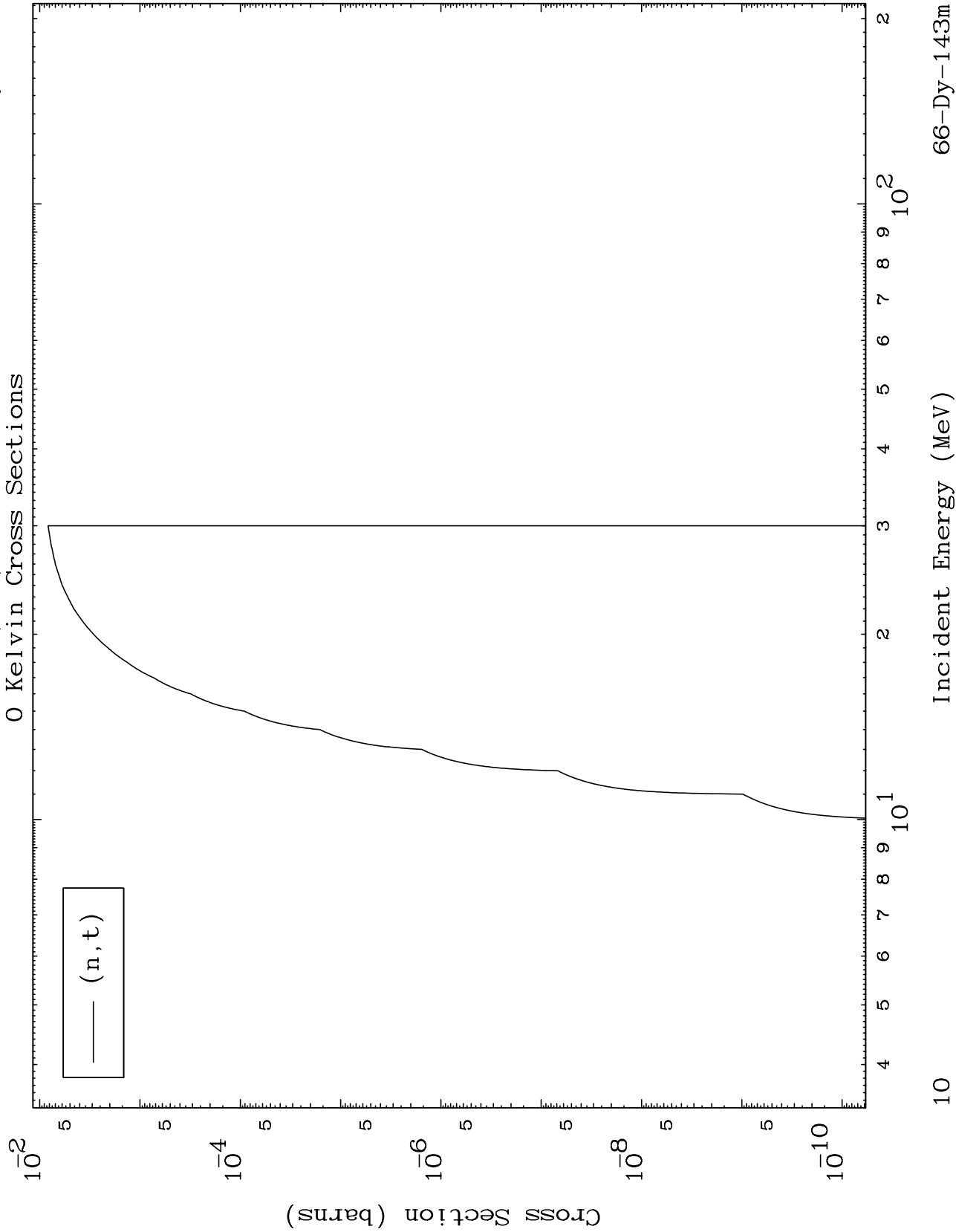
0 Kelvin Cross Sections



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(d, t) Levels

66-Dy-143m



10

Incident Energy (MeV)

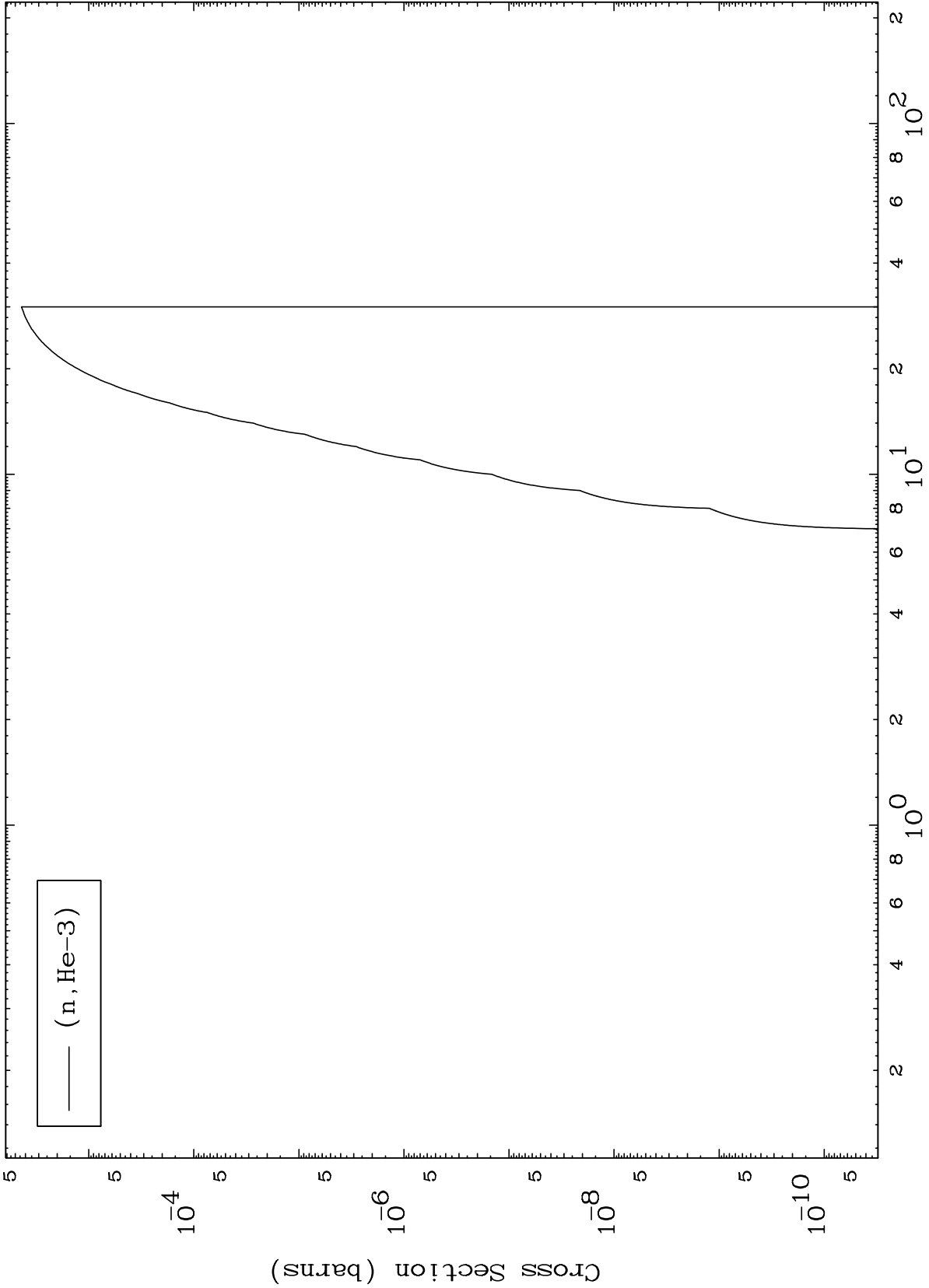
66-Dy-143m

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(d,He3) Levels

66-Dy-143m

0 Kelvin Cross Sections

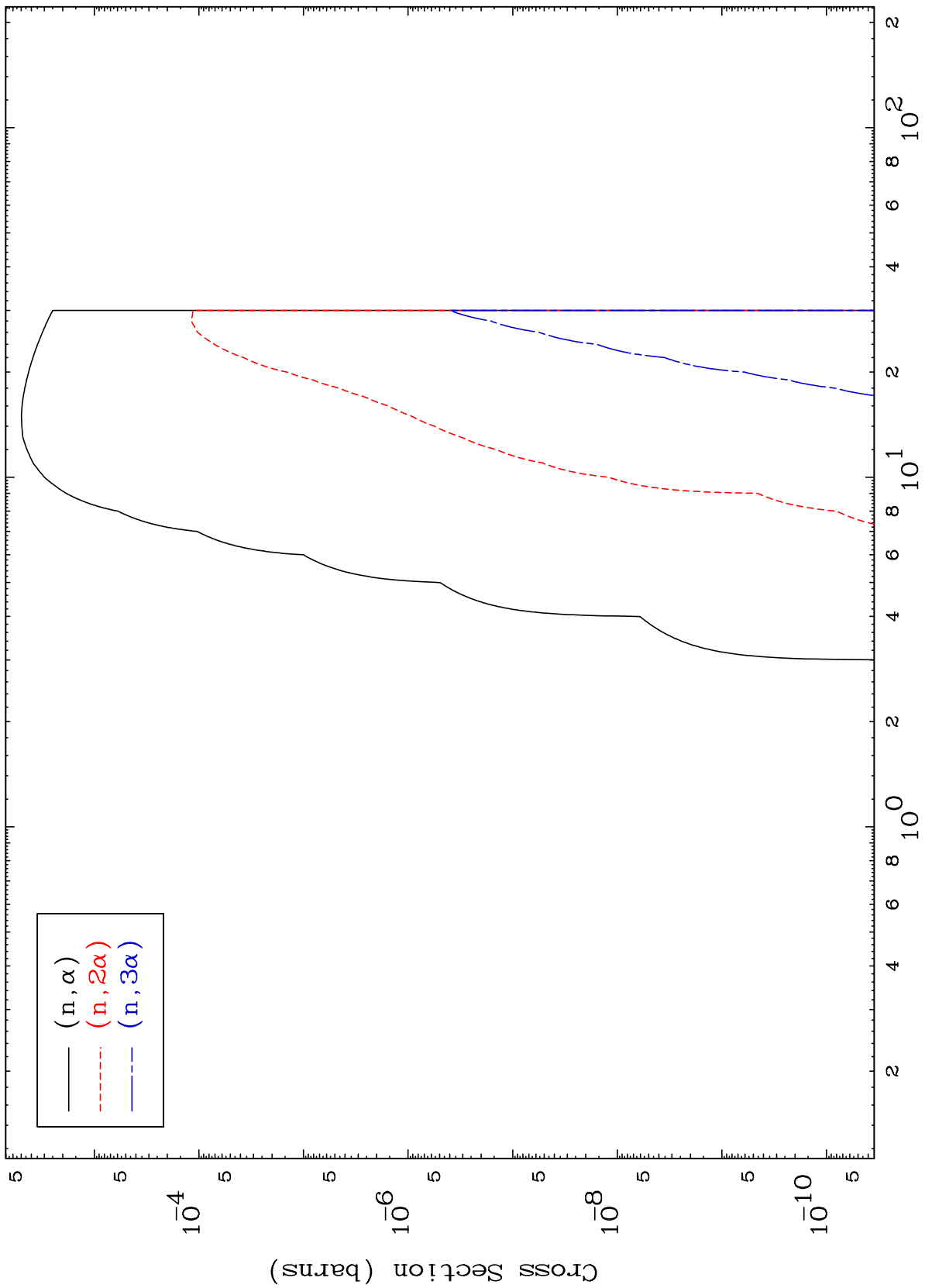


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(d, α) Levels

66-Dy-143m

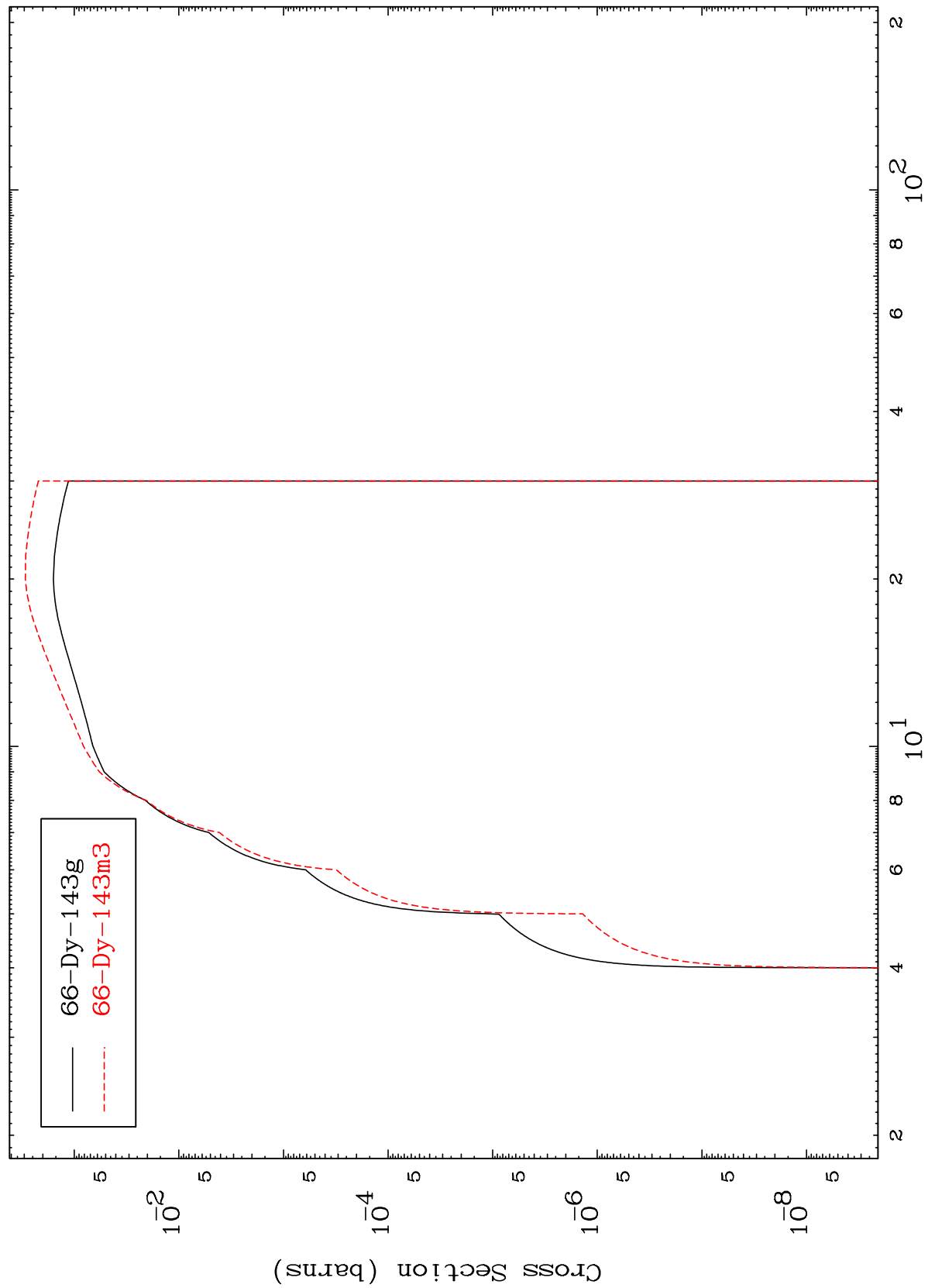
0 Kelvin Cross Sections



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66-Dy-143m

(n,n') p
Radionuclide Production Cross Section



13

66-Dy-143m

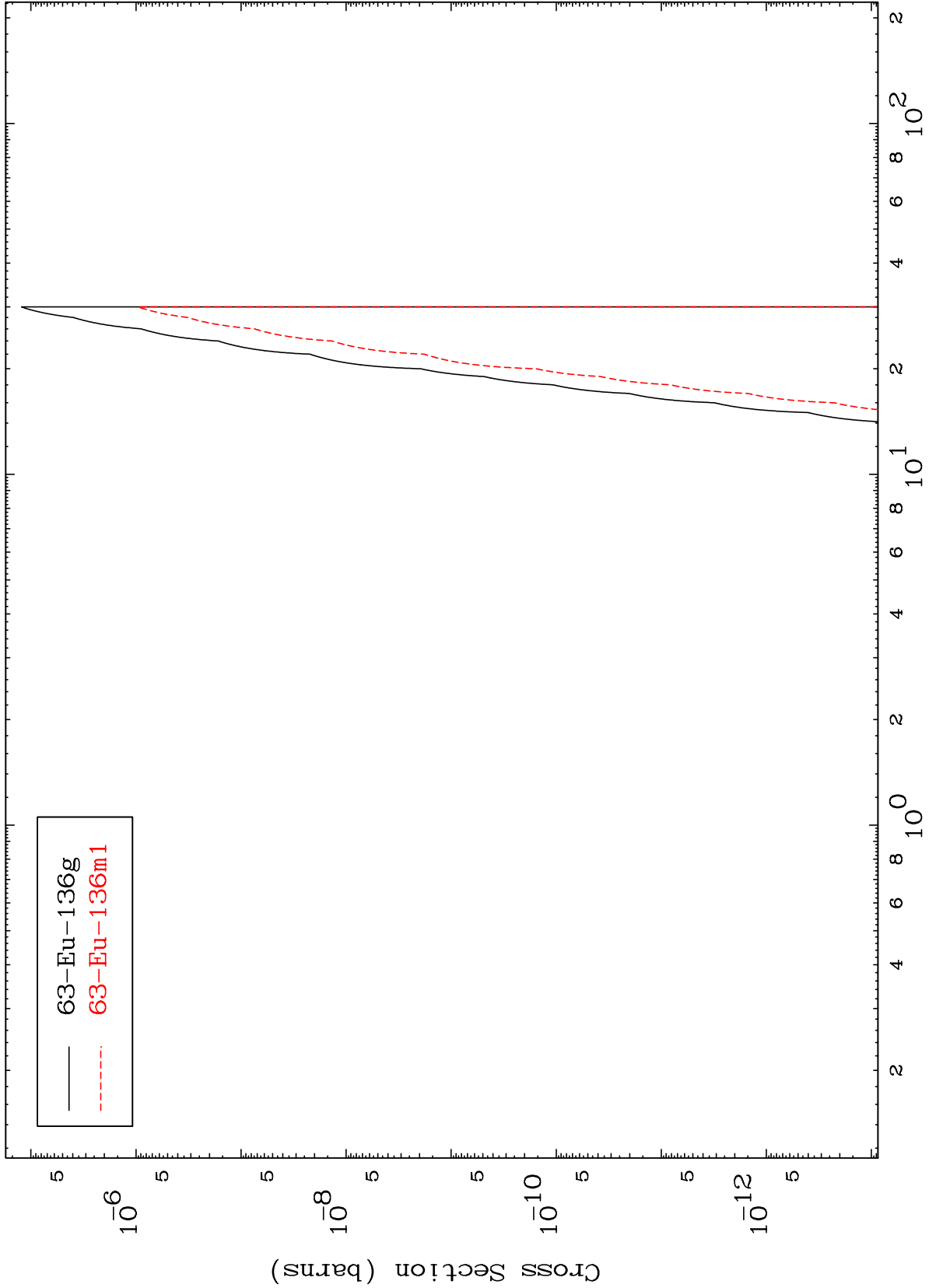
Incident Energy (MeV)

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(n,n') 2 α

66-Dy-143m

Radionuclide Production Cross Section

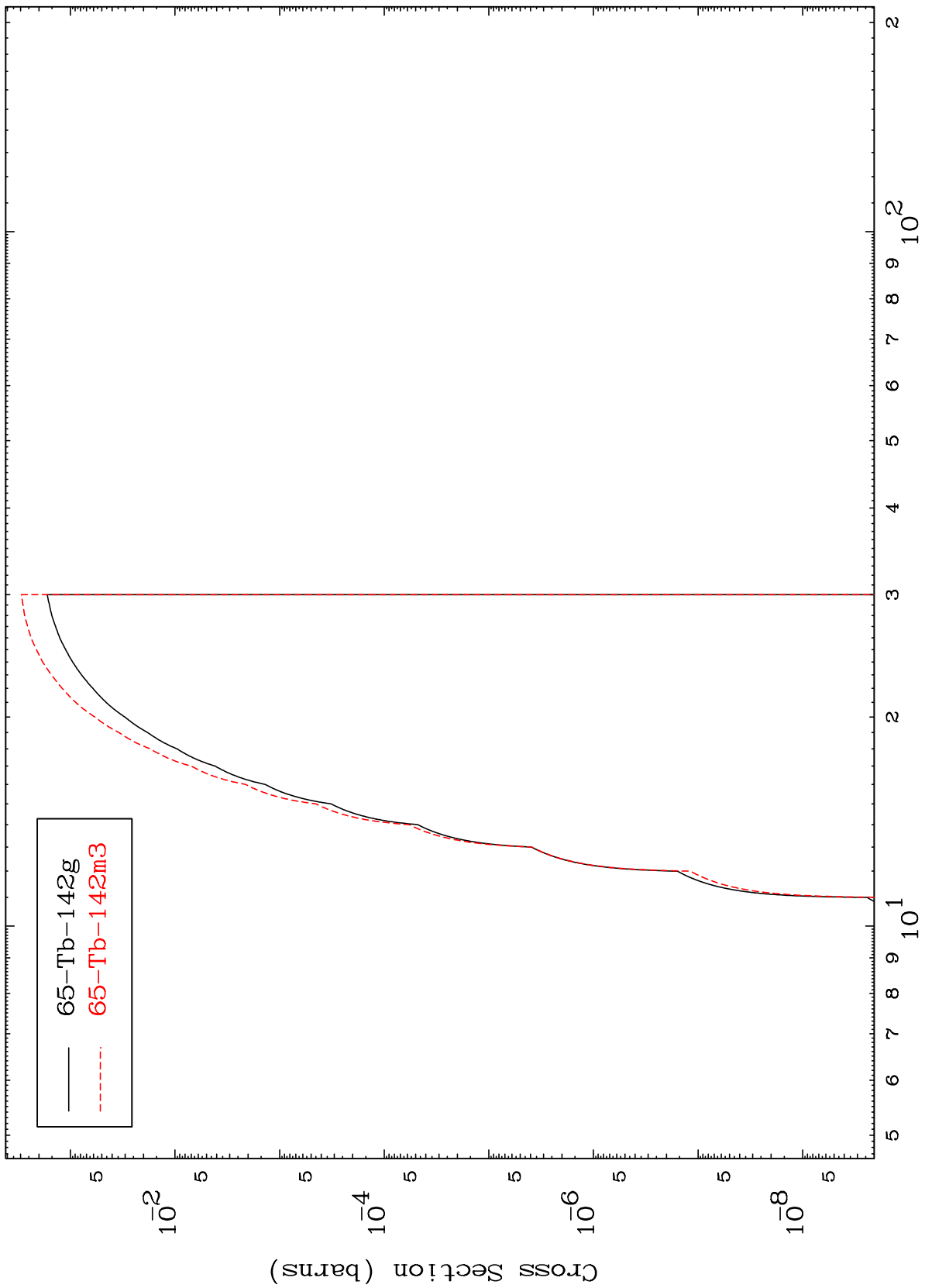


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(n,2n) p

66-Dy-143m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

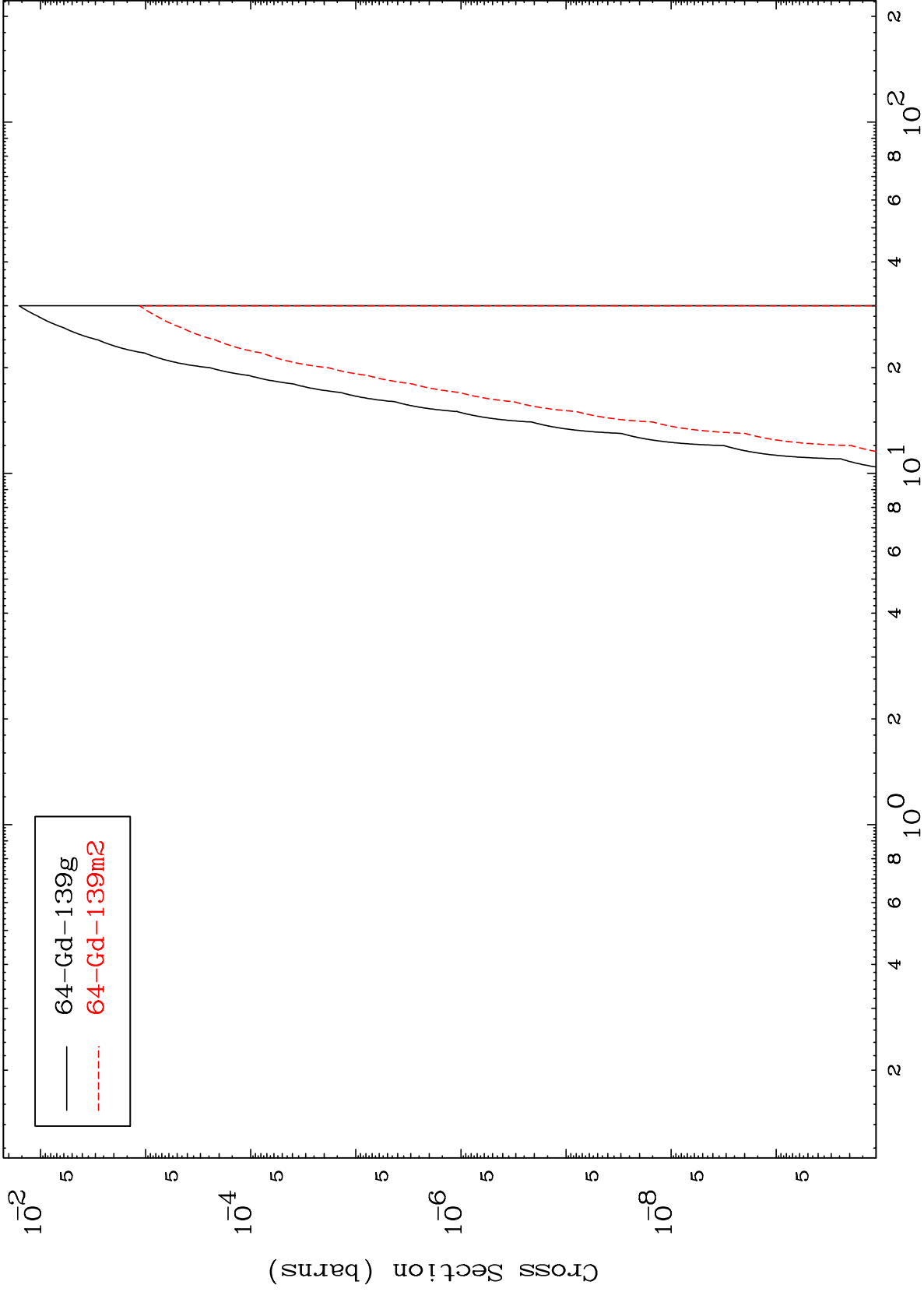
66-Dy-143m

MAT 6587

(n,n') p α

66-Dy-143m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

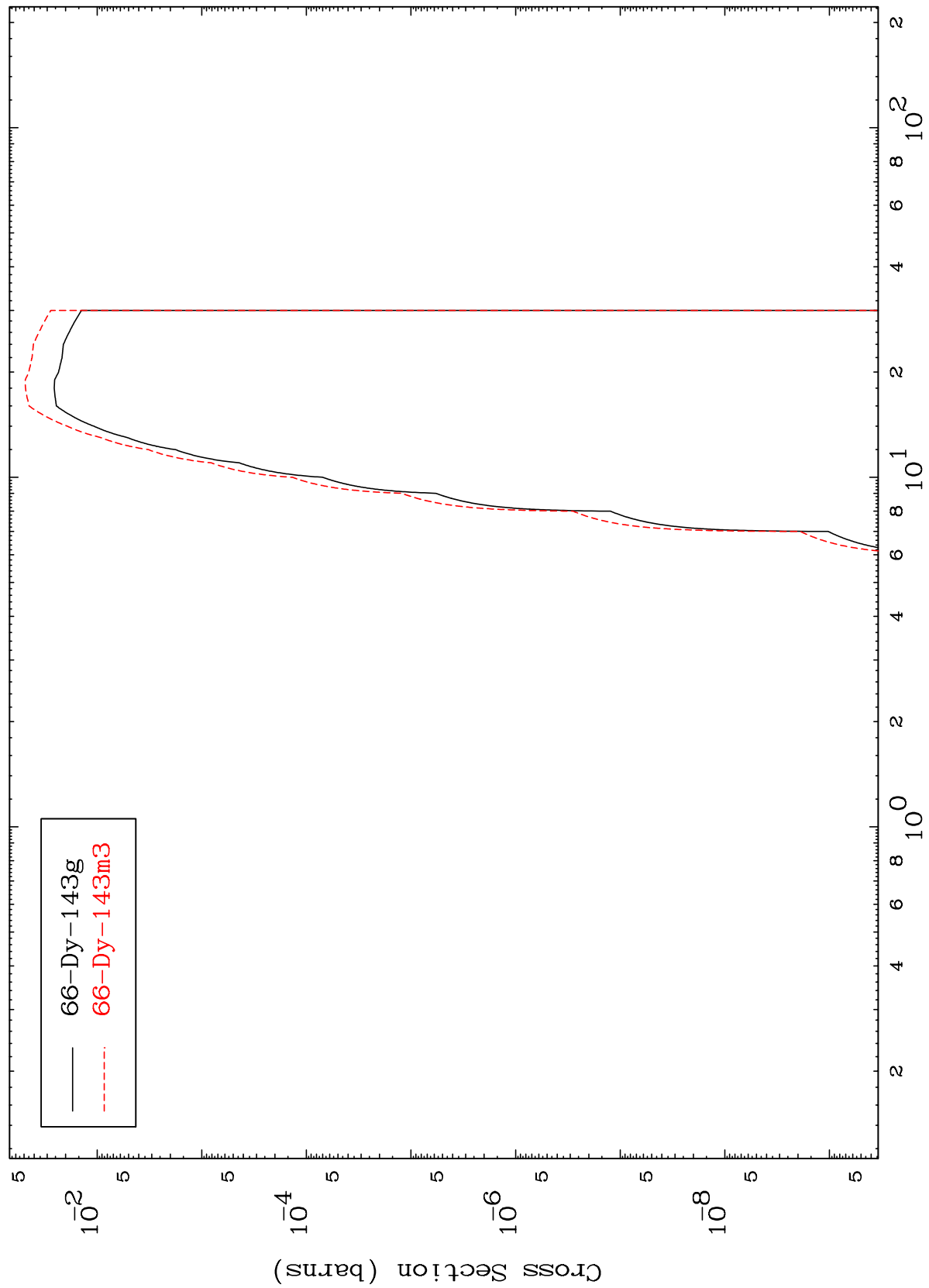
66-Dy-143m

MAT 6587

(n,d)

66-Dy-143m

Radionuclide Production Cross Section



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

Incident Energy (MeV)

66-Dy-143m

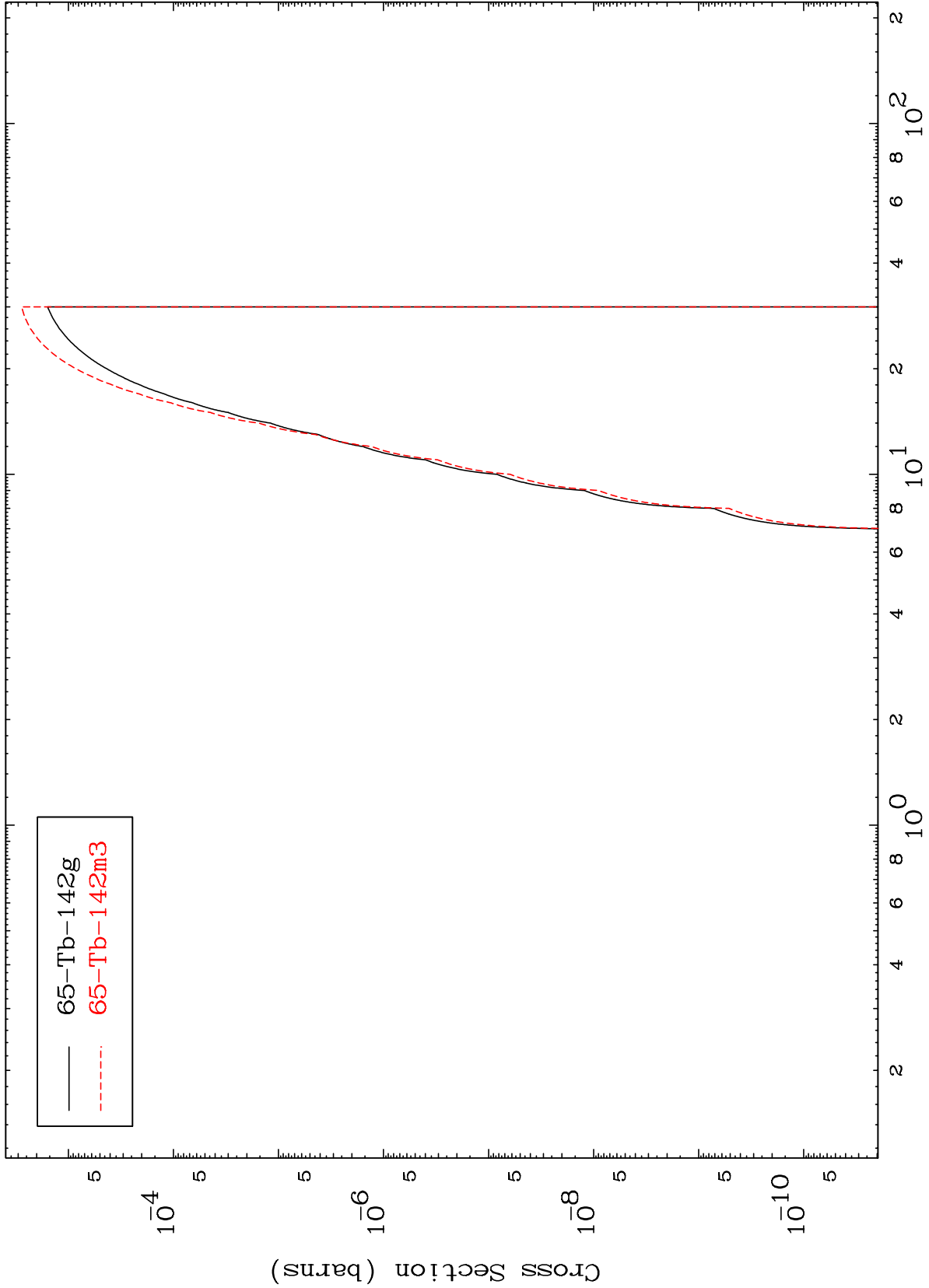
17

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(n,He-3)

66-Dy-143m

Radionuclide Production Cross Section

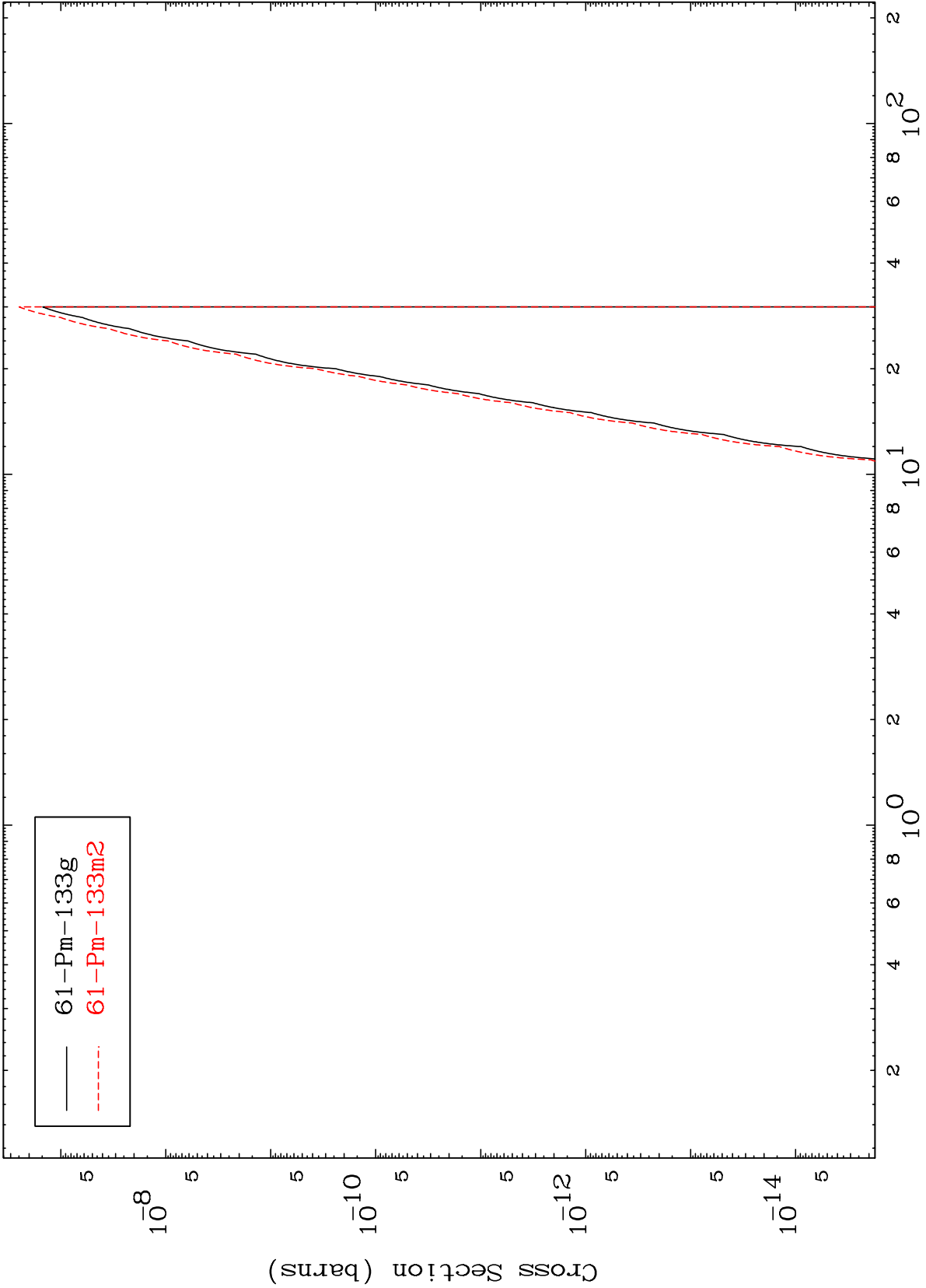


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(n, 3α)

66-Dy-143m

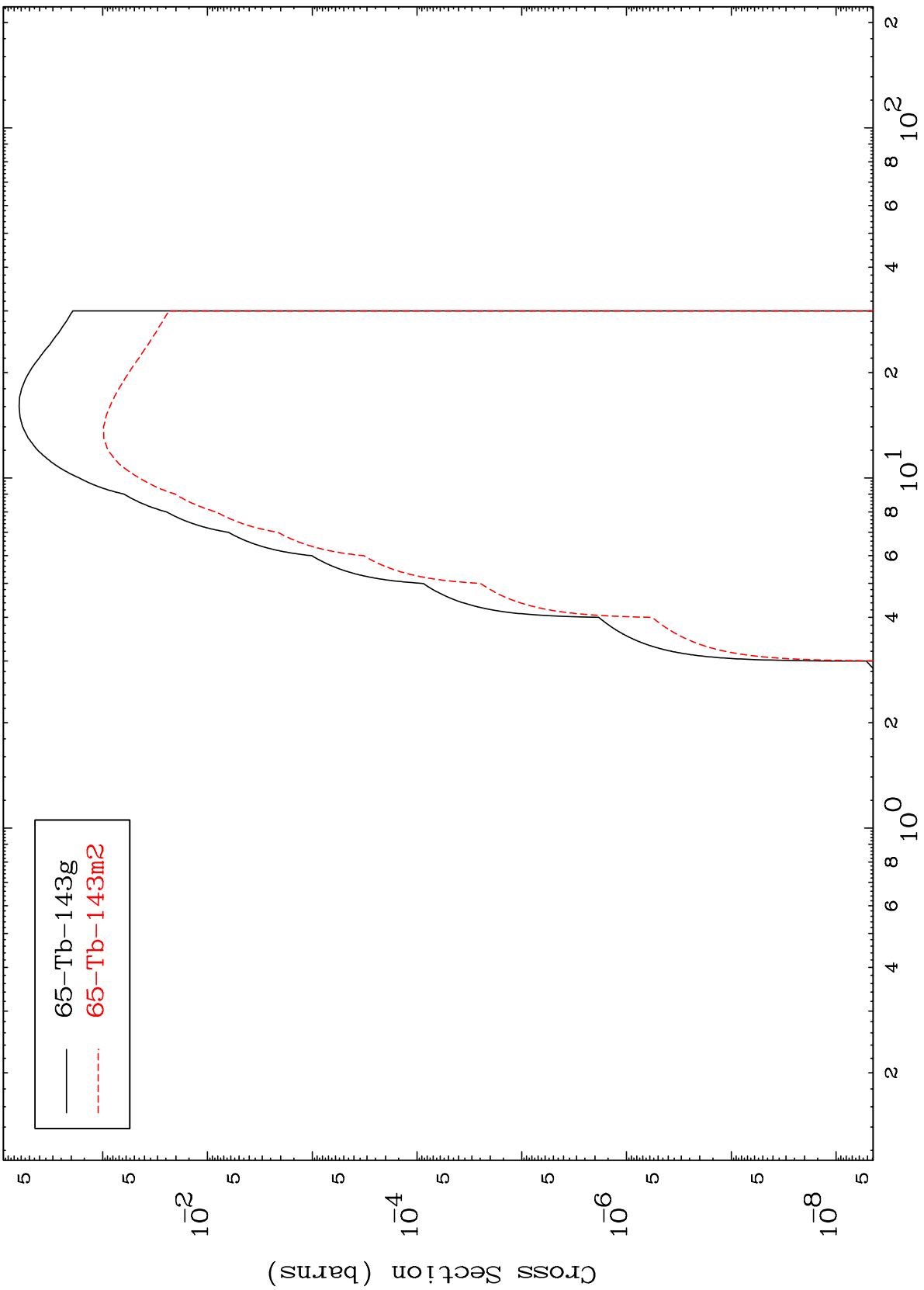
Radionuclide Production Cross Section



MAT 6587

66-Dy-143m

(n,2p)
Radionuclide Production Cross Section



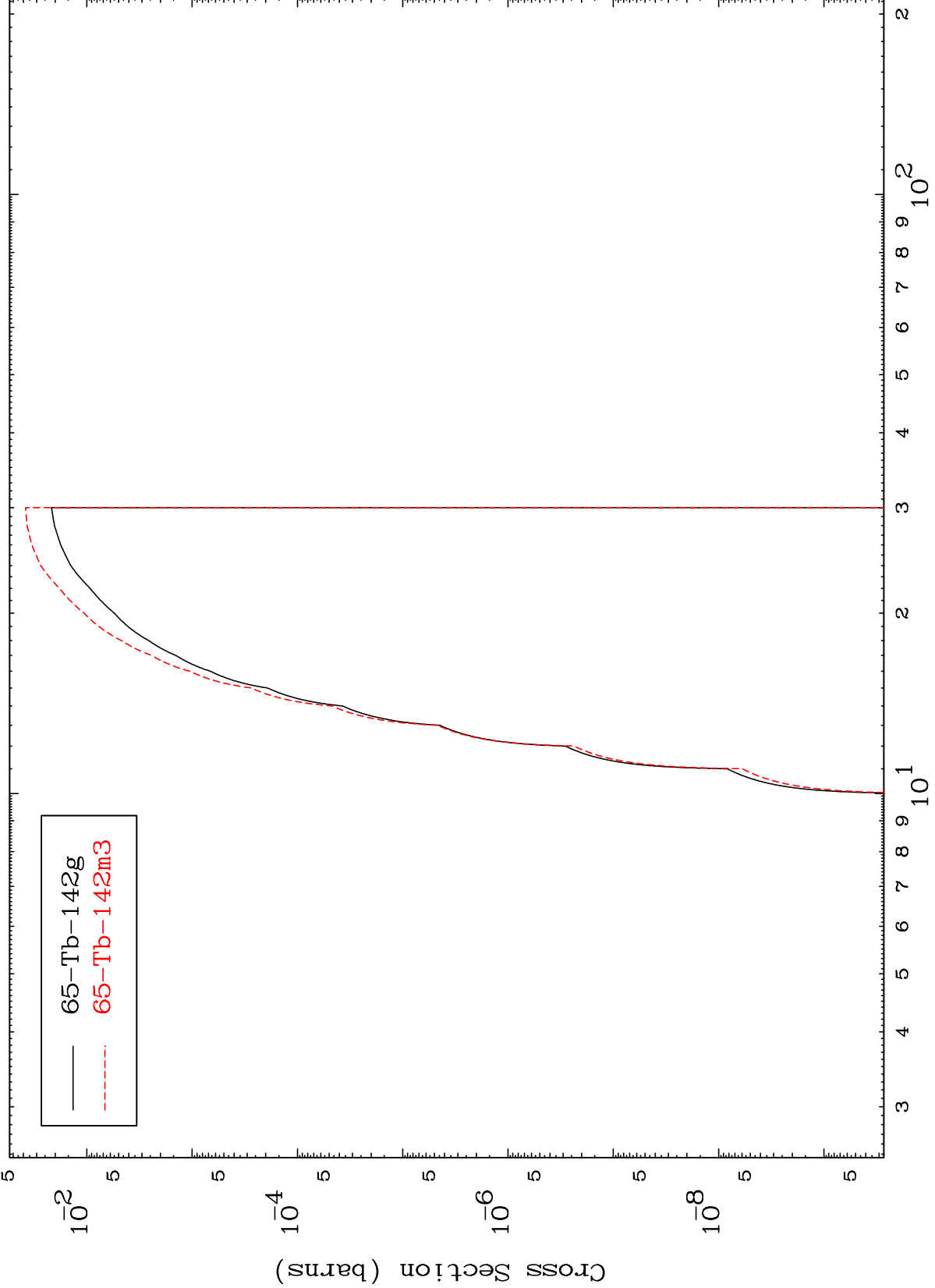
— 65-Tb-143g
- - - 65-Tb-143m

MAT 6587

(n,p) d

66-Dy-143m

Radionuclide Production Cross Section



65-Tb-142g
65-Tb-142m3

MAT 6587

(n,d) α

66-Dy-143m

Radionuclide Production Cross Section

