

Program EVALPLOT
(Version 2021-1)

by

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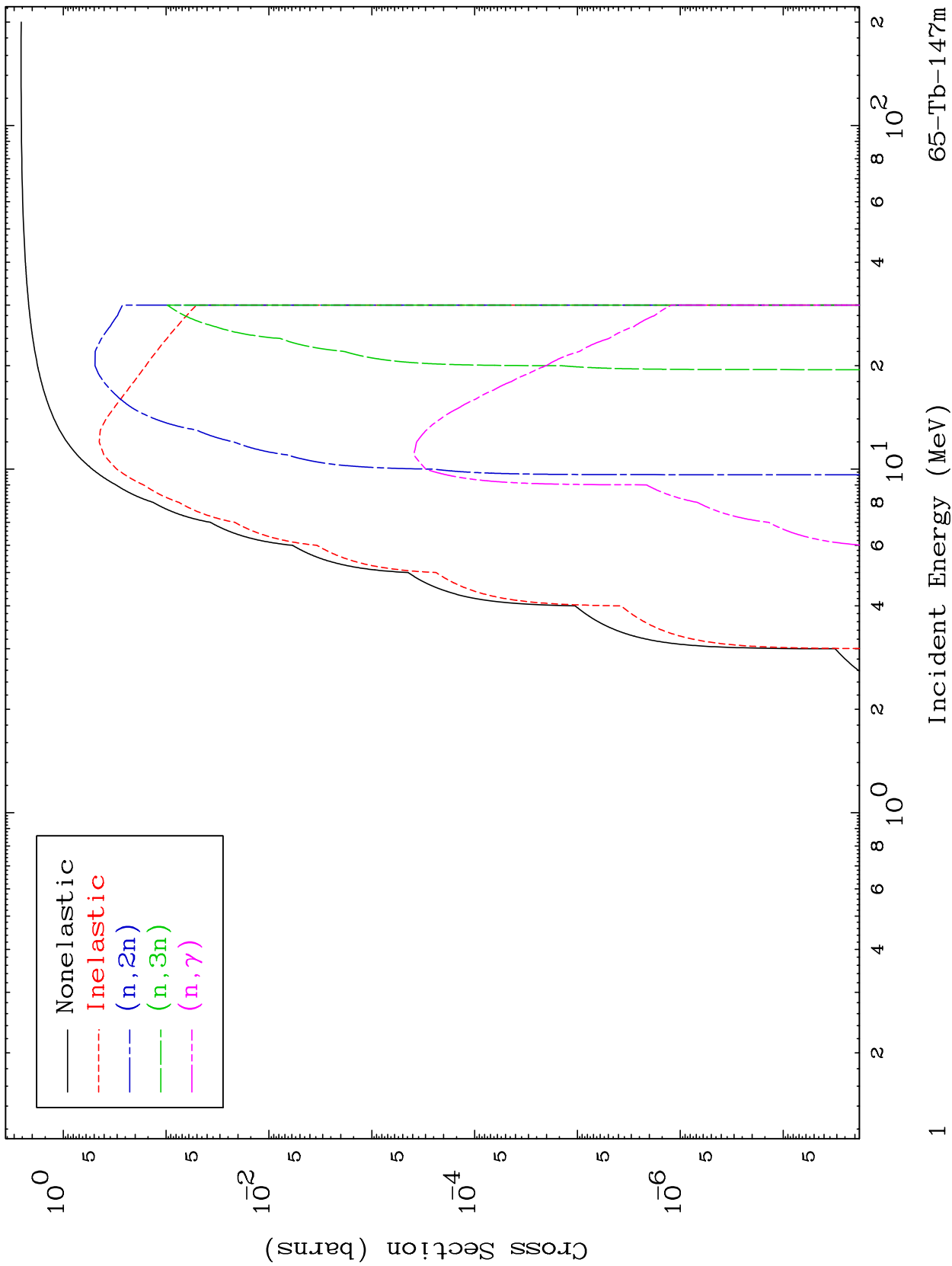
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6490

Deuteron Major
0 Kelvin Cross Sections

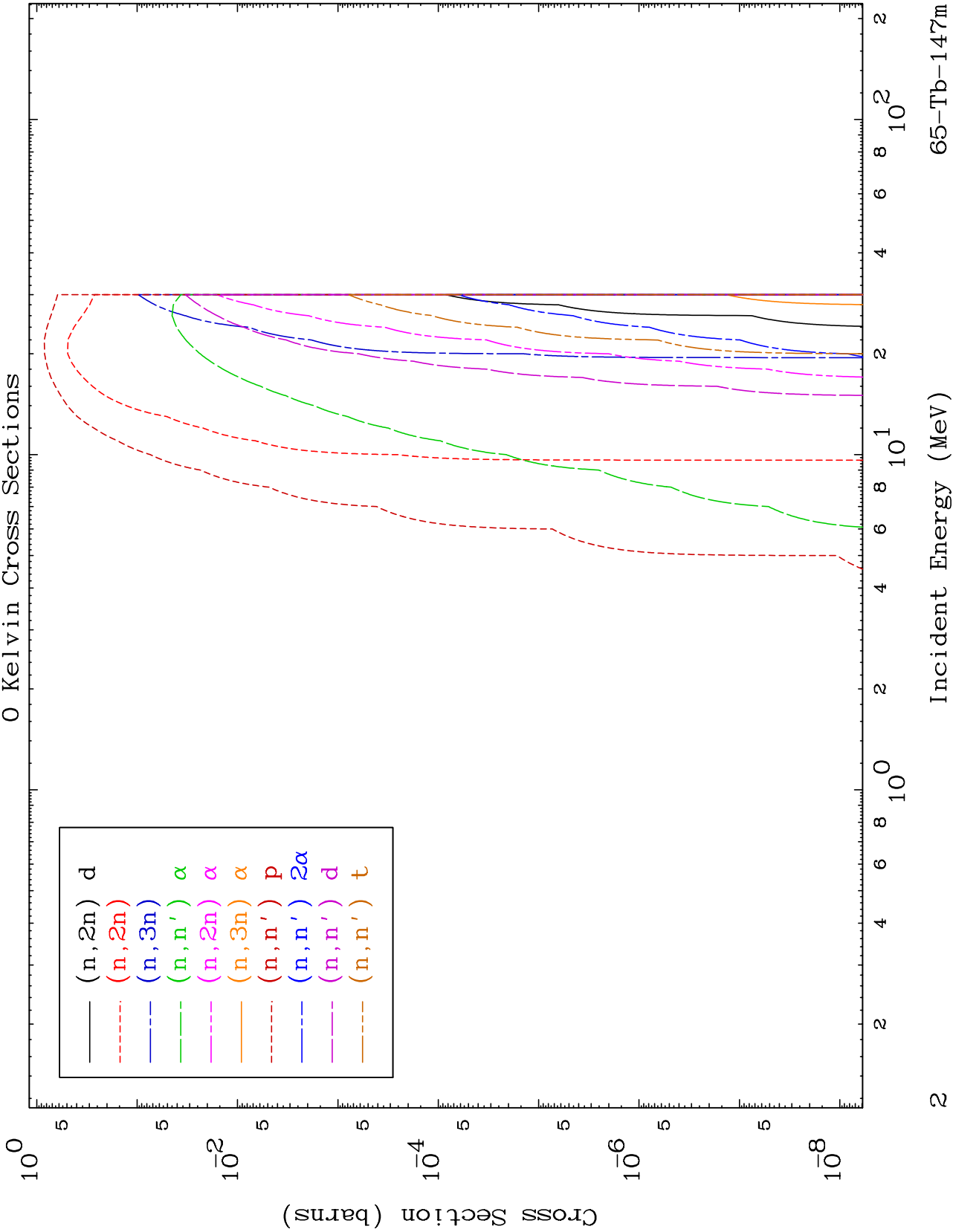
65-Tb-147m



MAT 6490

Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-147m



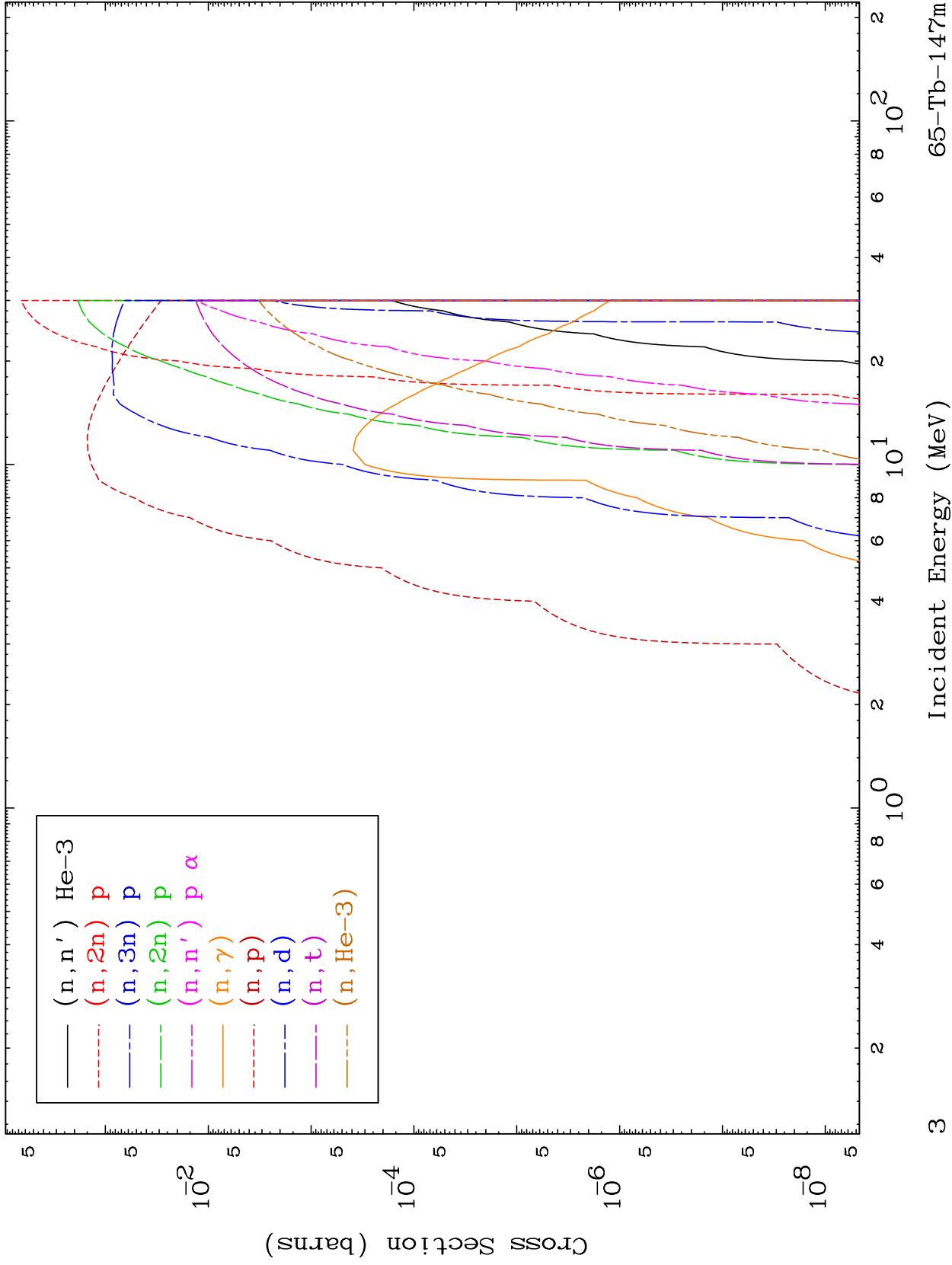
65-Tb-147m

Incident Energy (MeV)

MAT 6490

Deuteron Neutron Absorption
0 Kelvin Cross Sections

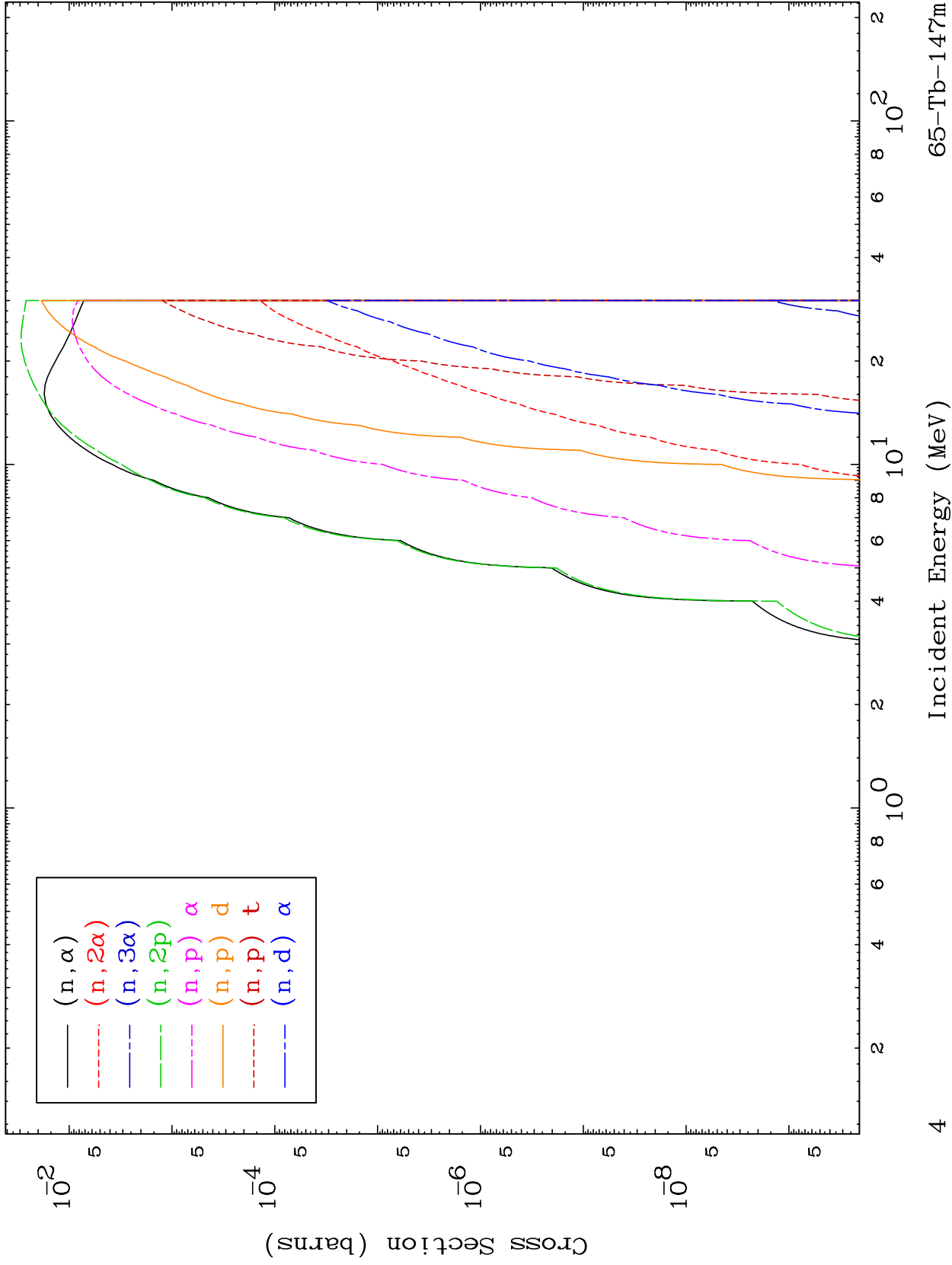
65-Tb-147m



MAT 6490

Deuteron Neutron Absorption
0 Kelvin Cross Sections

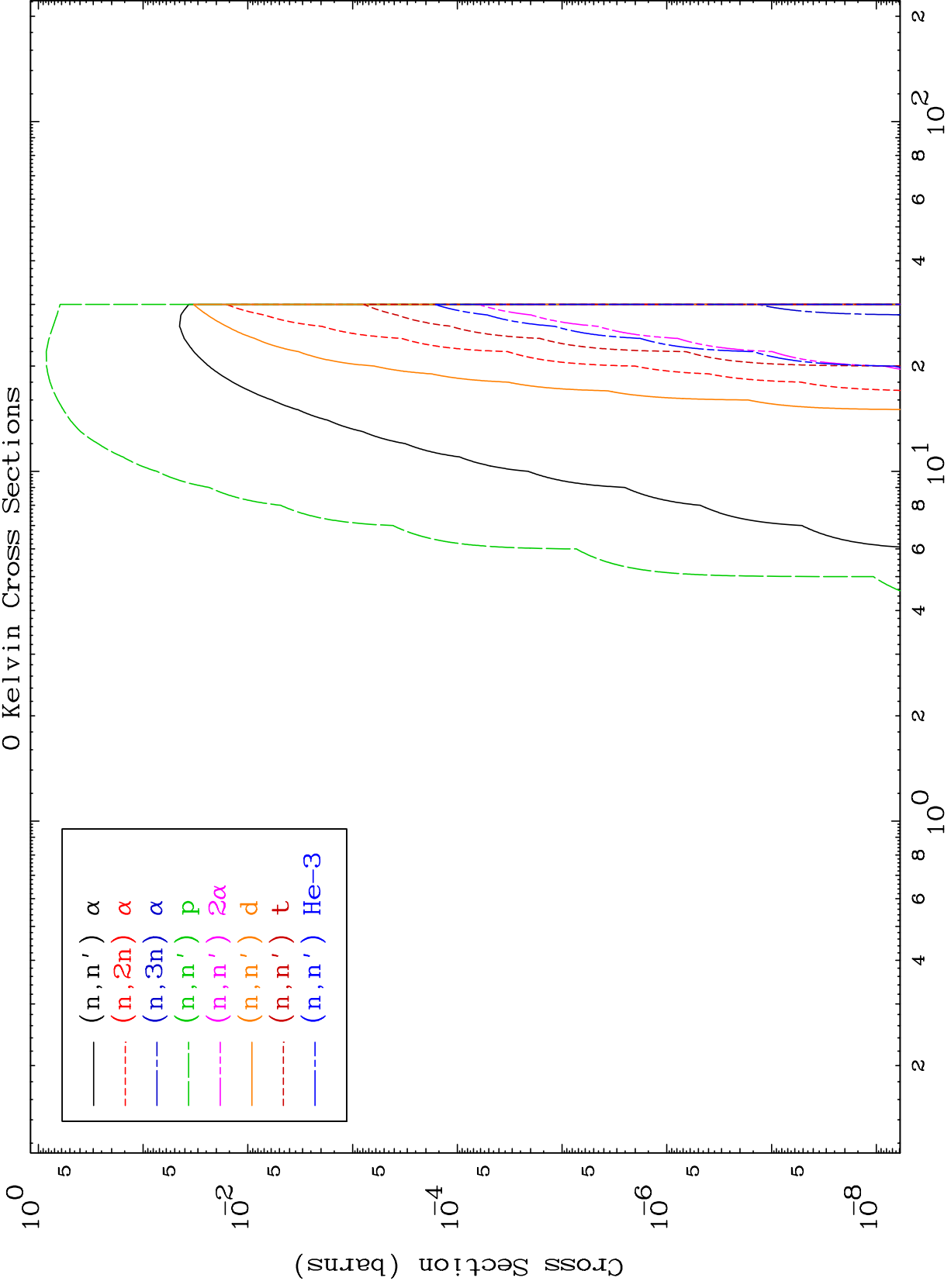
65-Tb-147m



MAT 6490

Deuteron Charged Particle
0 Kelvin Cross Sections

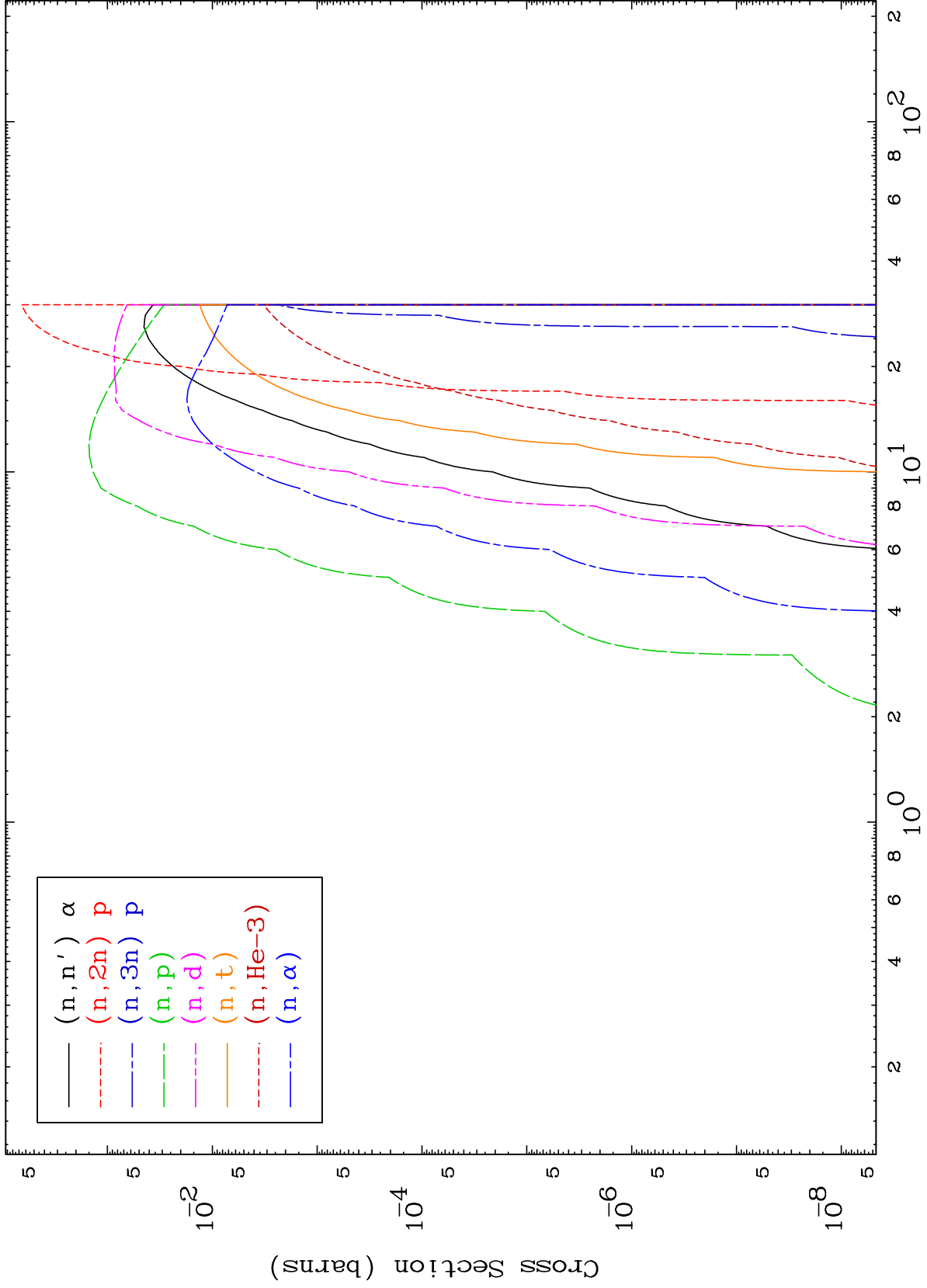
65-Tb-147m



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Deuteron Charged Particle
0 Kelvin Cross Sections

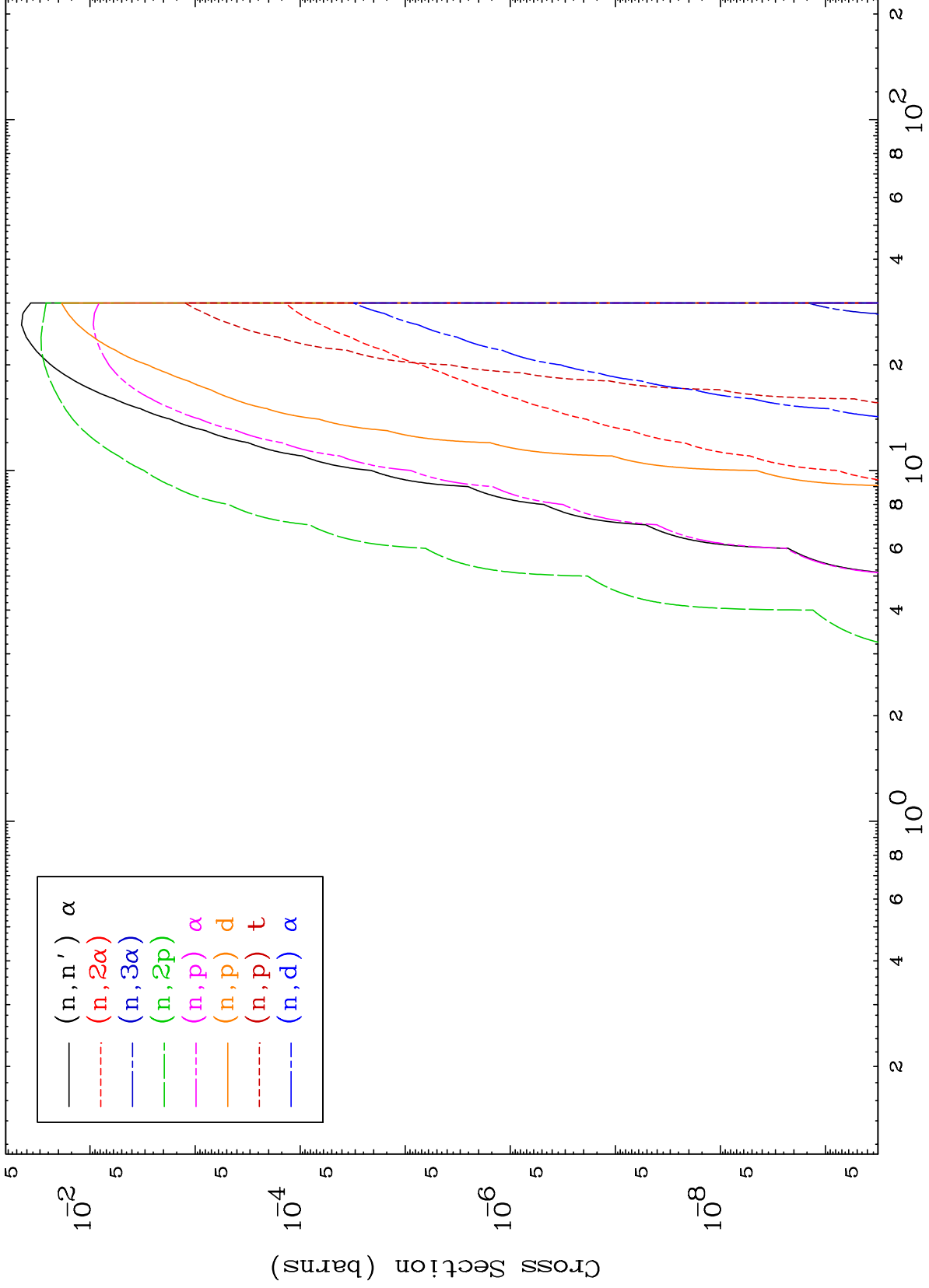
65-Tb-147m



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Deuteron Charged Particle
0 Kelvin Cross Sections

65-Tb-147m

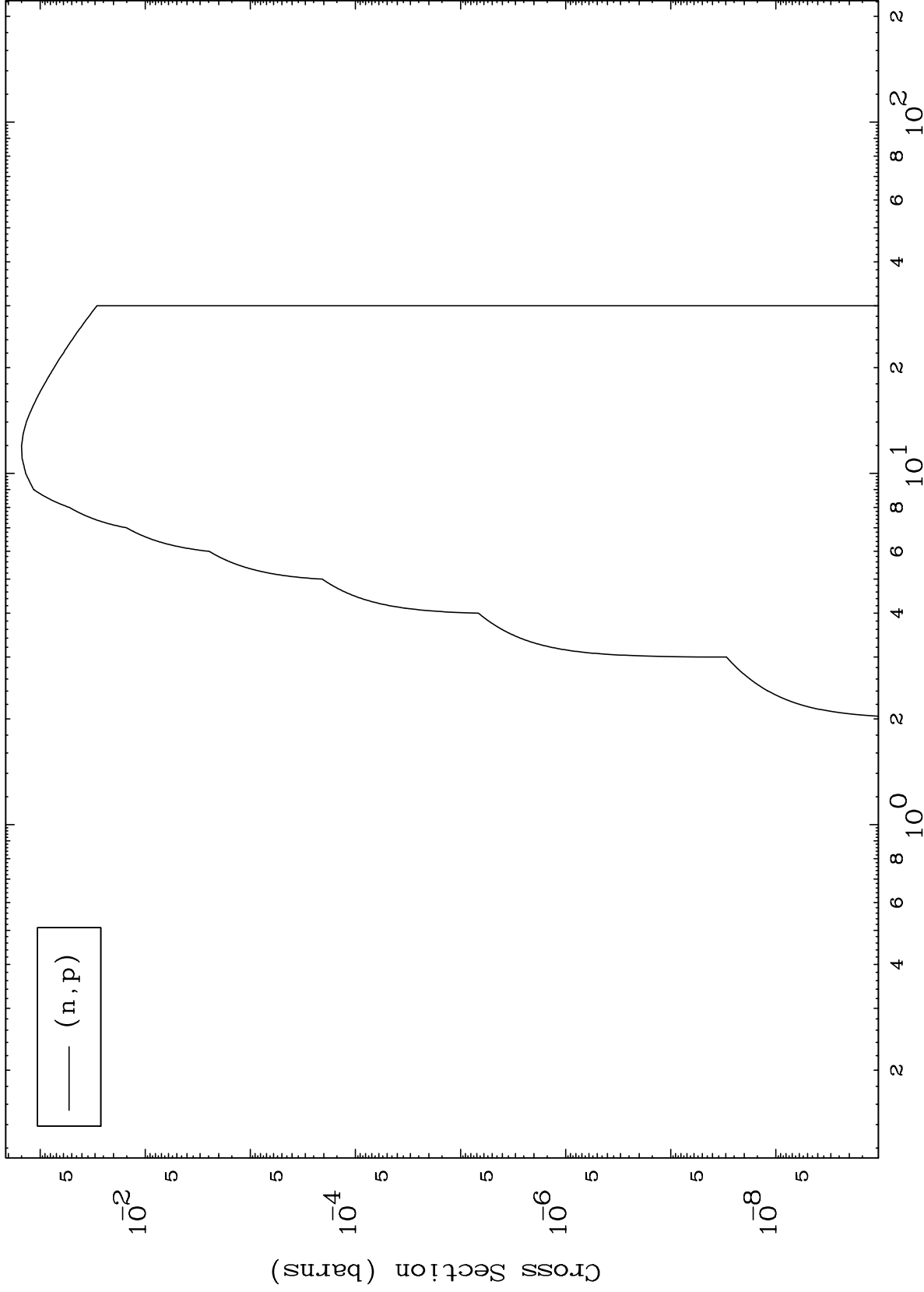


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(d,p) Levels

65-Tb-147m

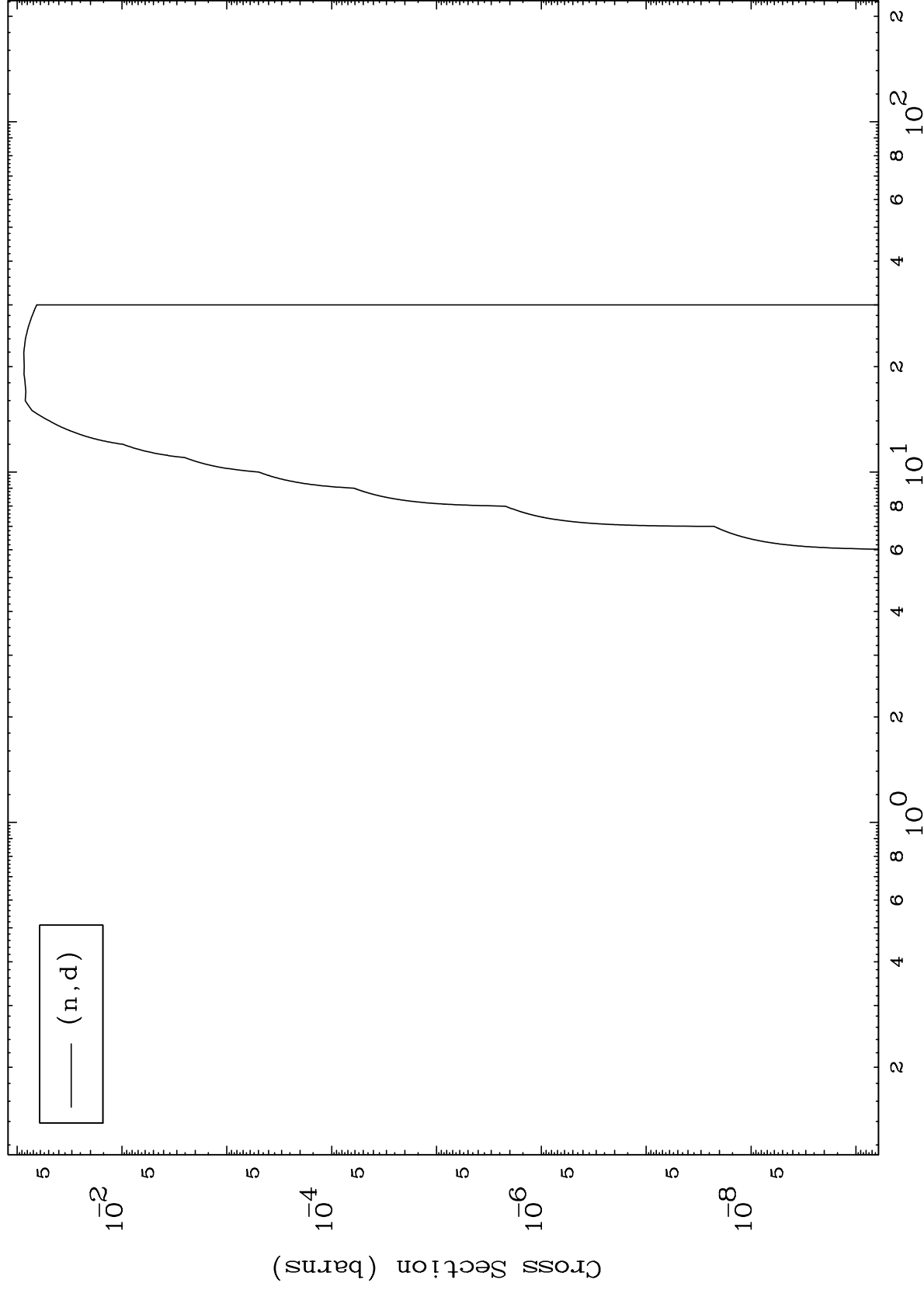
0 Kelvin Cross Sections



MAT 6490

(d,d) Levels
0 Kelvin Cross Sections

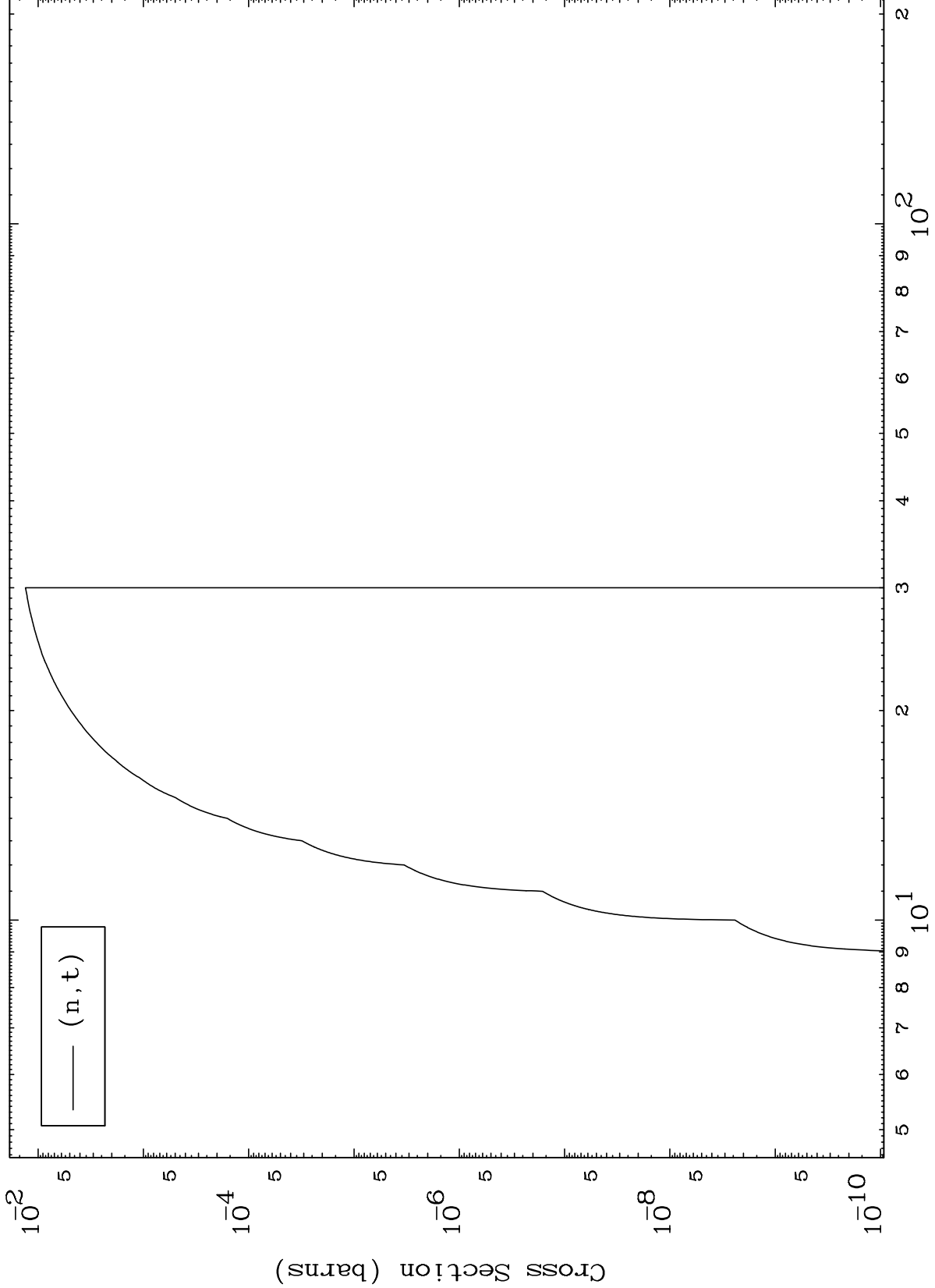
65-Tb-147m



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(d,t) Levels
0 Kelvin Cross Sections

65-Tb-147m



65-Tb-147m

Incident Energy (MeV)

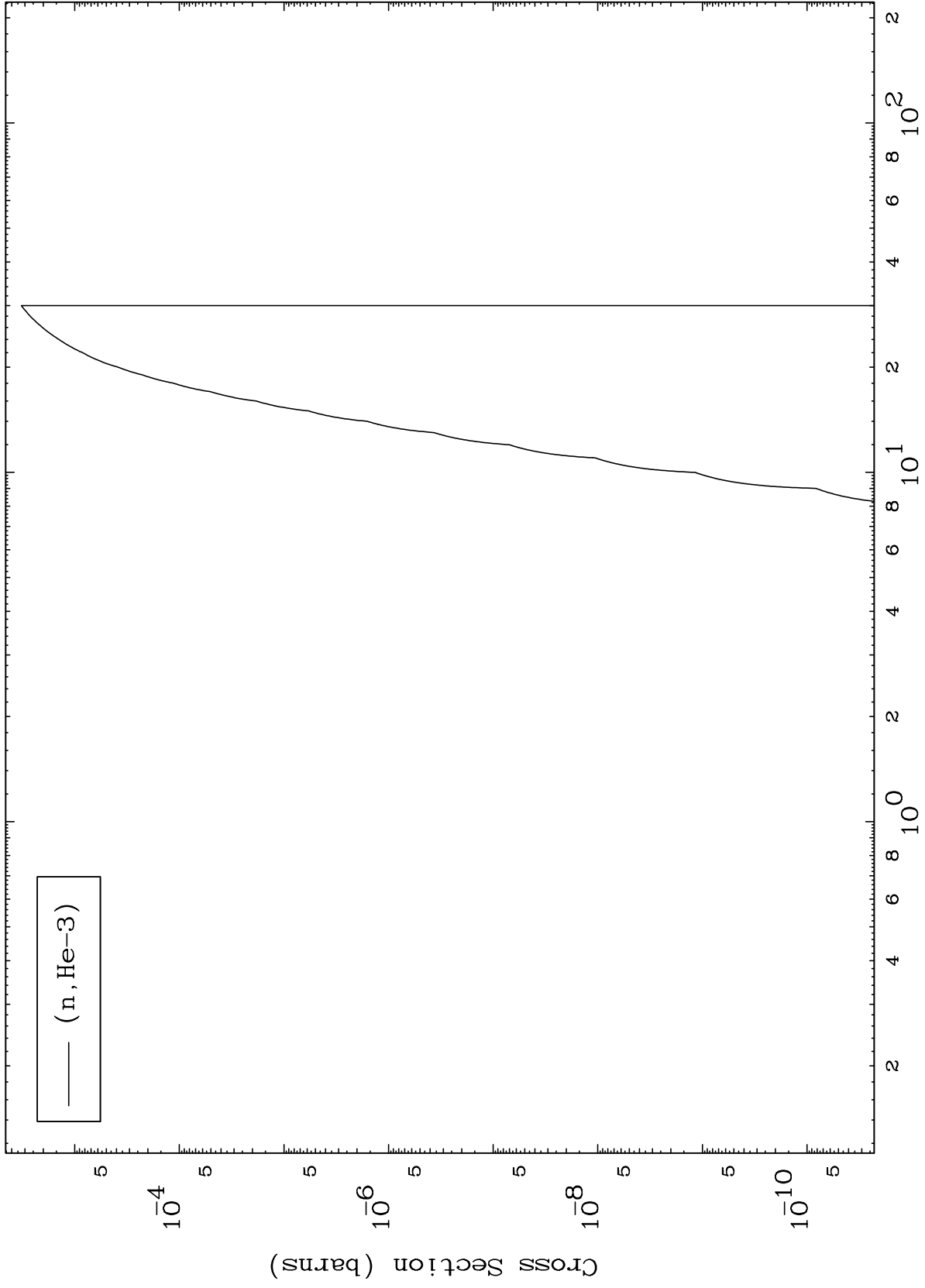
10

MAT 6490

(d,He3) Levels

65-Tb-147m

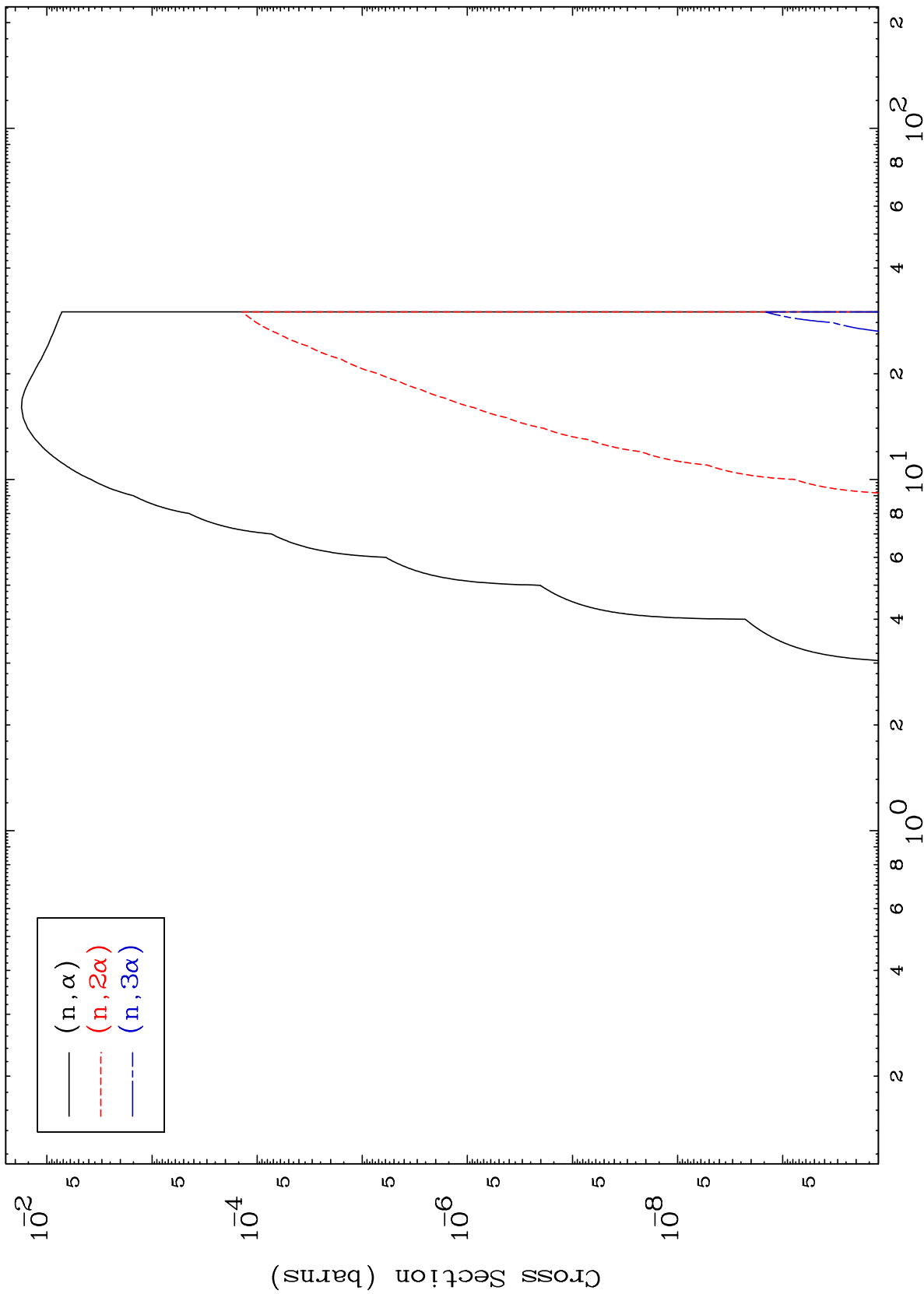
0 Kelvin Cross Sections



MAT 6490

(d, α) Levels
0 Kelvin Cross Sections

65-Tb-147m



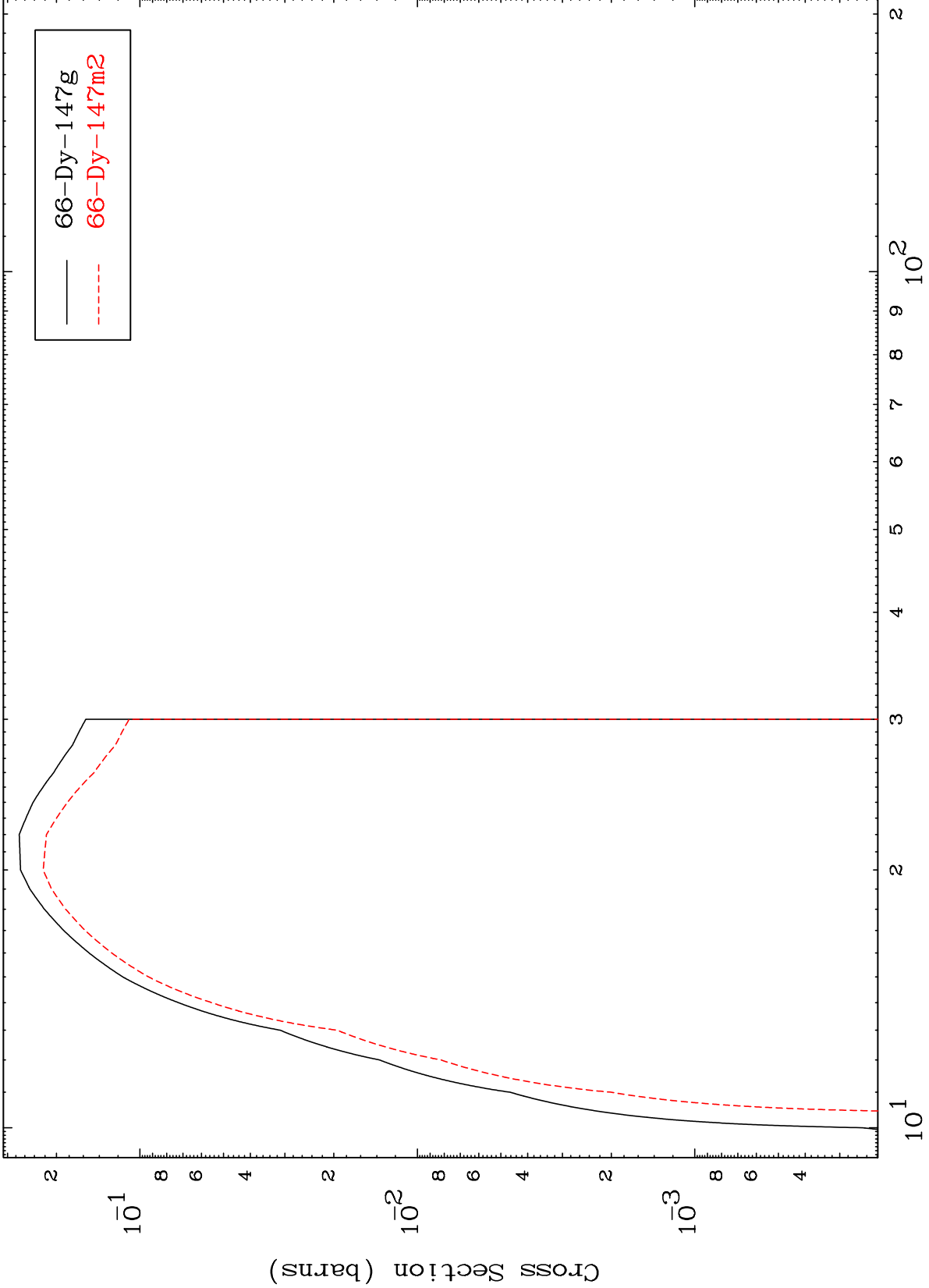
65-Tb-147m

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(n,2n)

65-Tb-147m

Radionuclide Production Cross Section



Incident Energy (MeV)

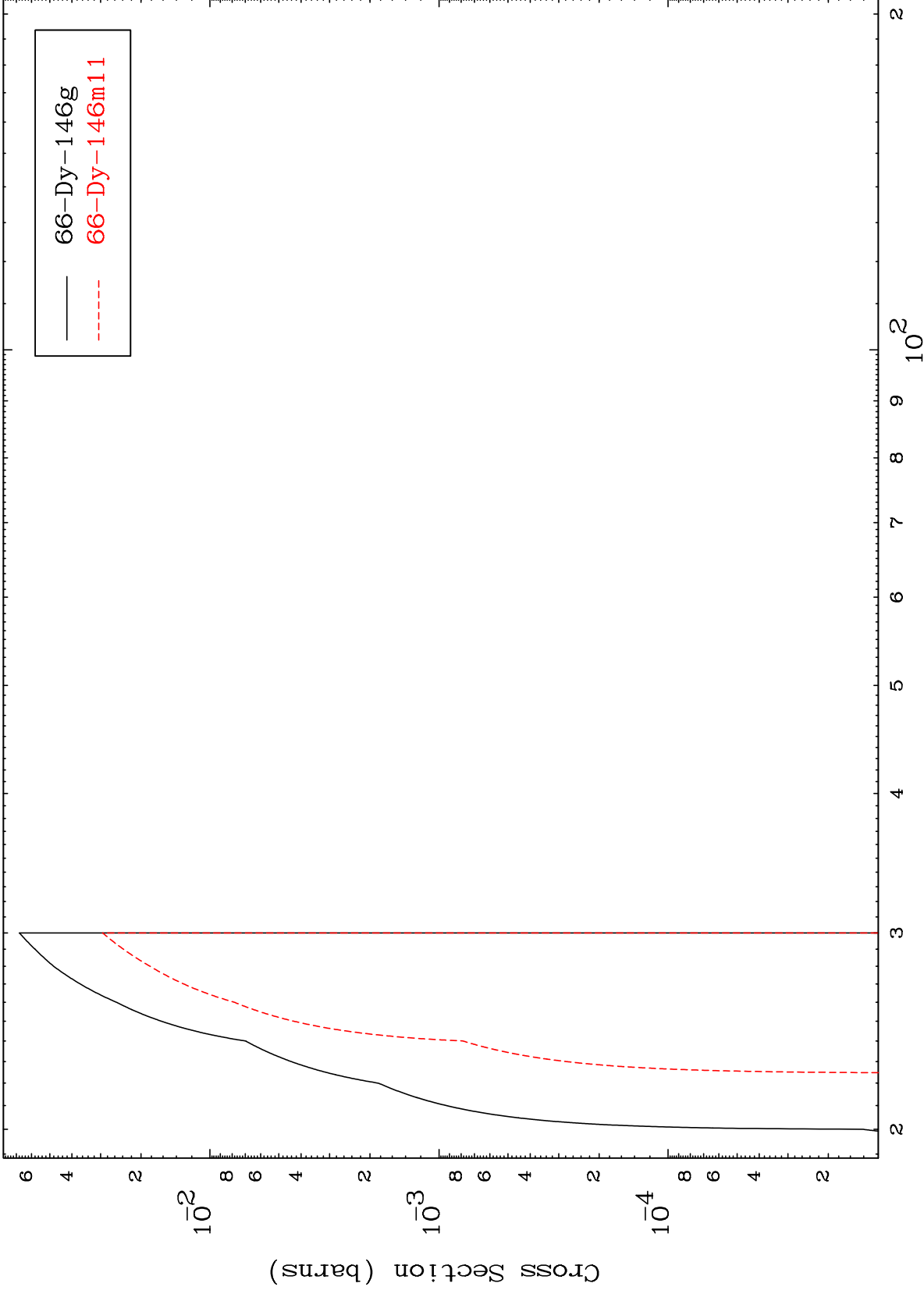
65-Tb-147m

MAT 6490

(n,3n)

65-Tb-147m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

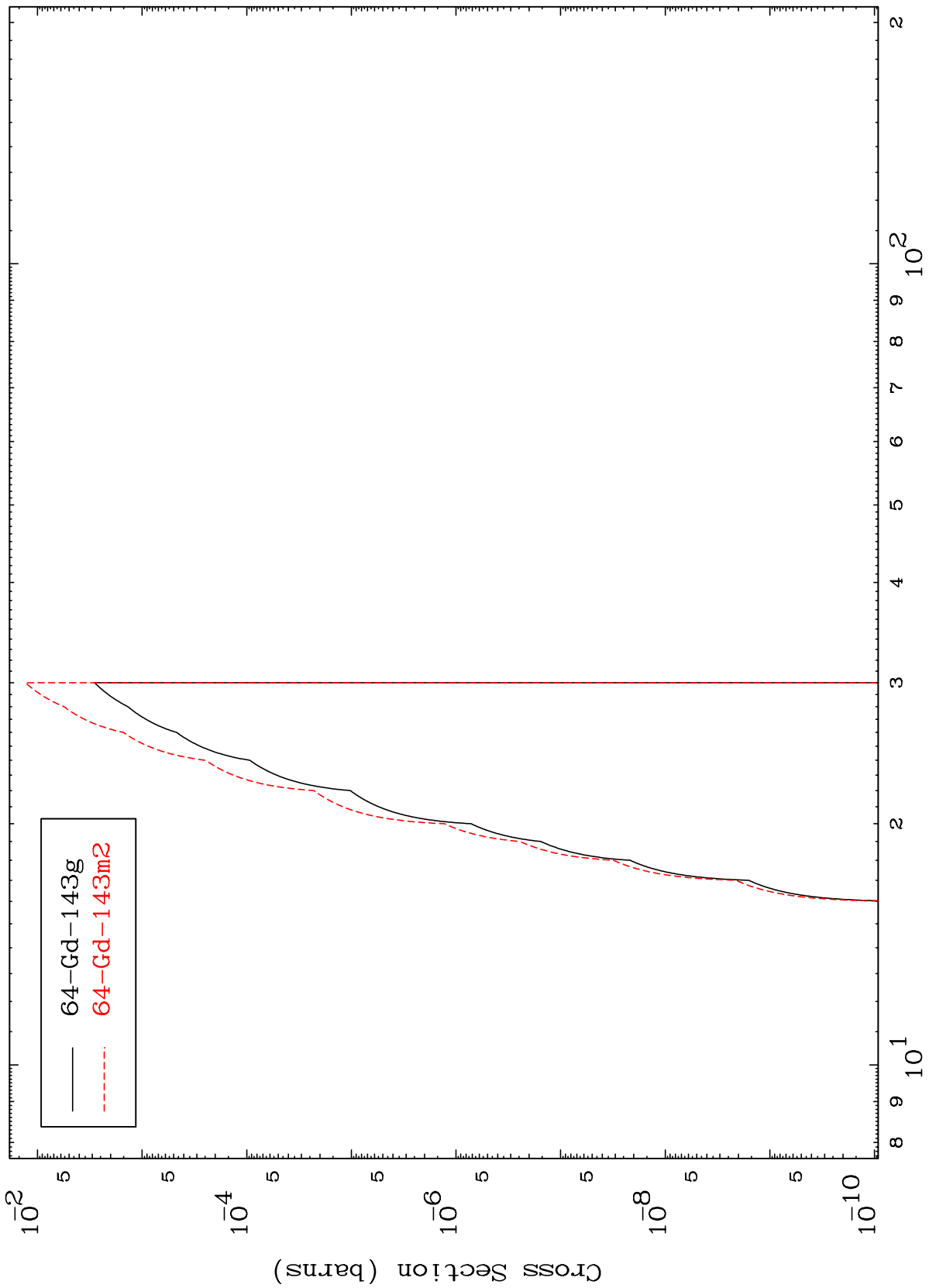
65-Tb-147m

MAT 6490

(n,2n) α

65-Tb-147m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

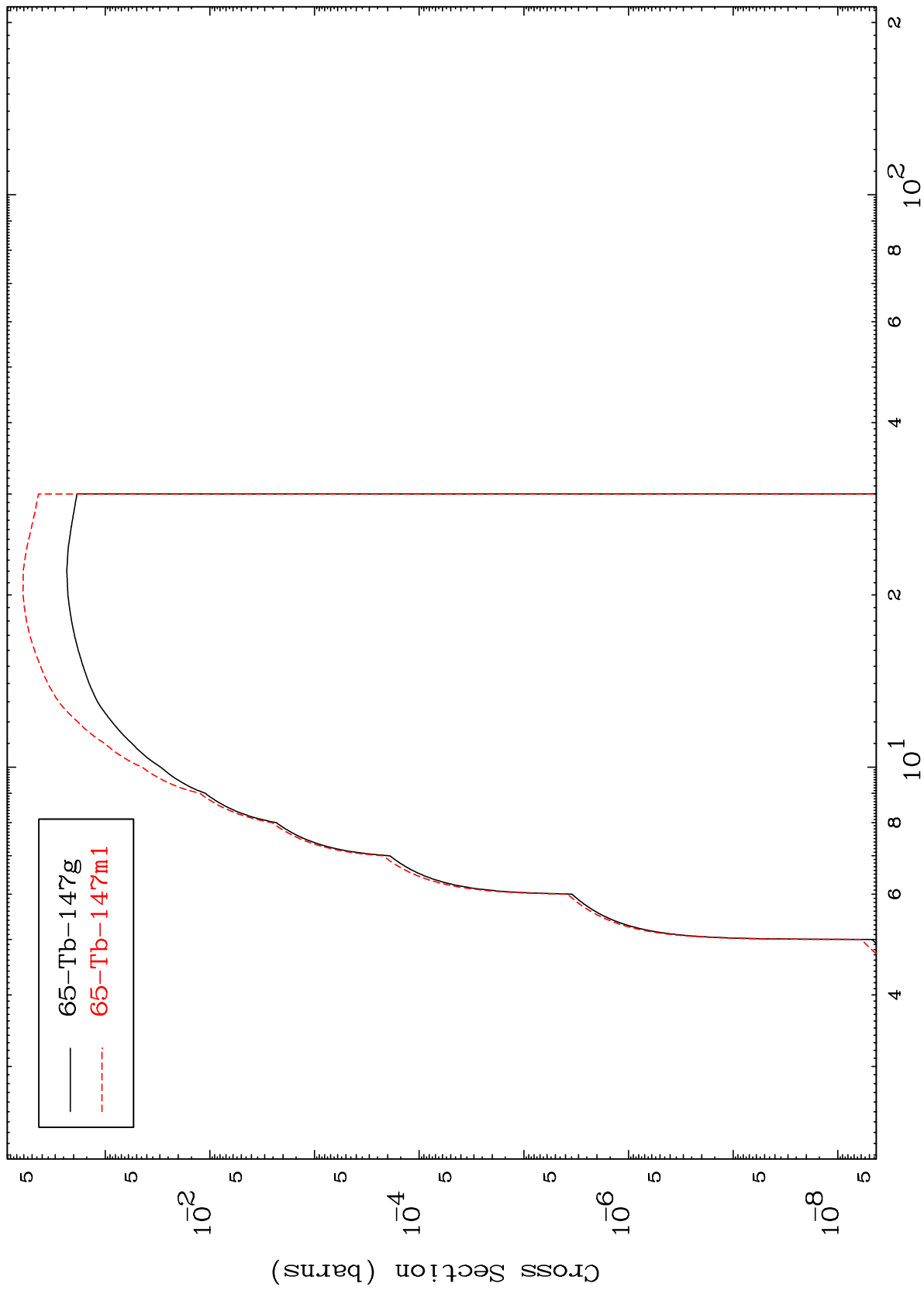
65-Tb-147m

MAT 6490

(n,n') p

65-Tb-147m

Radionuclide Production Cross Section

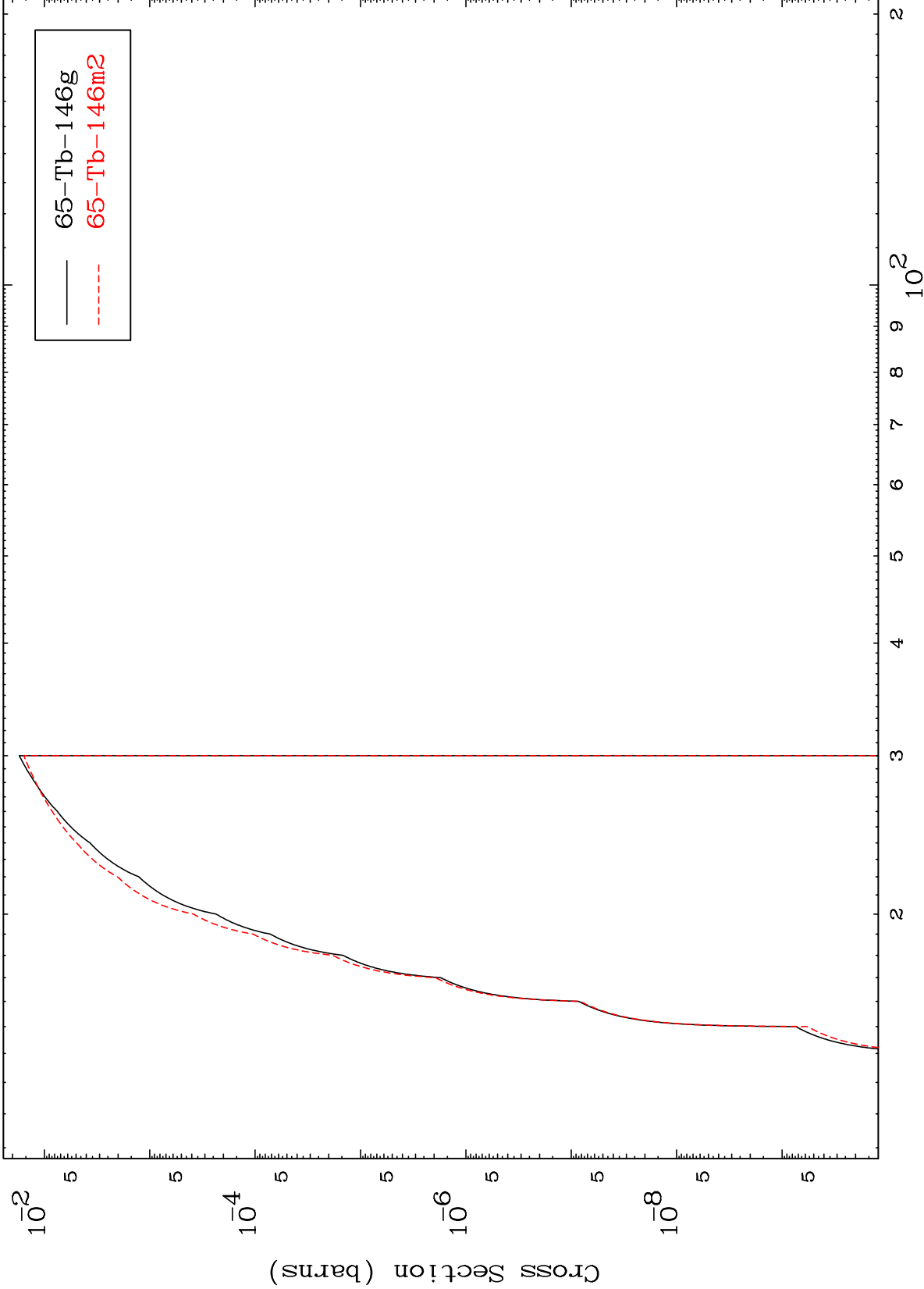


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(n, n') d

65-Tb-147m

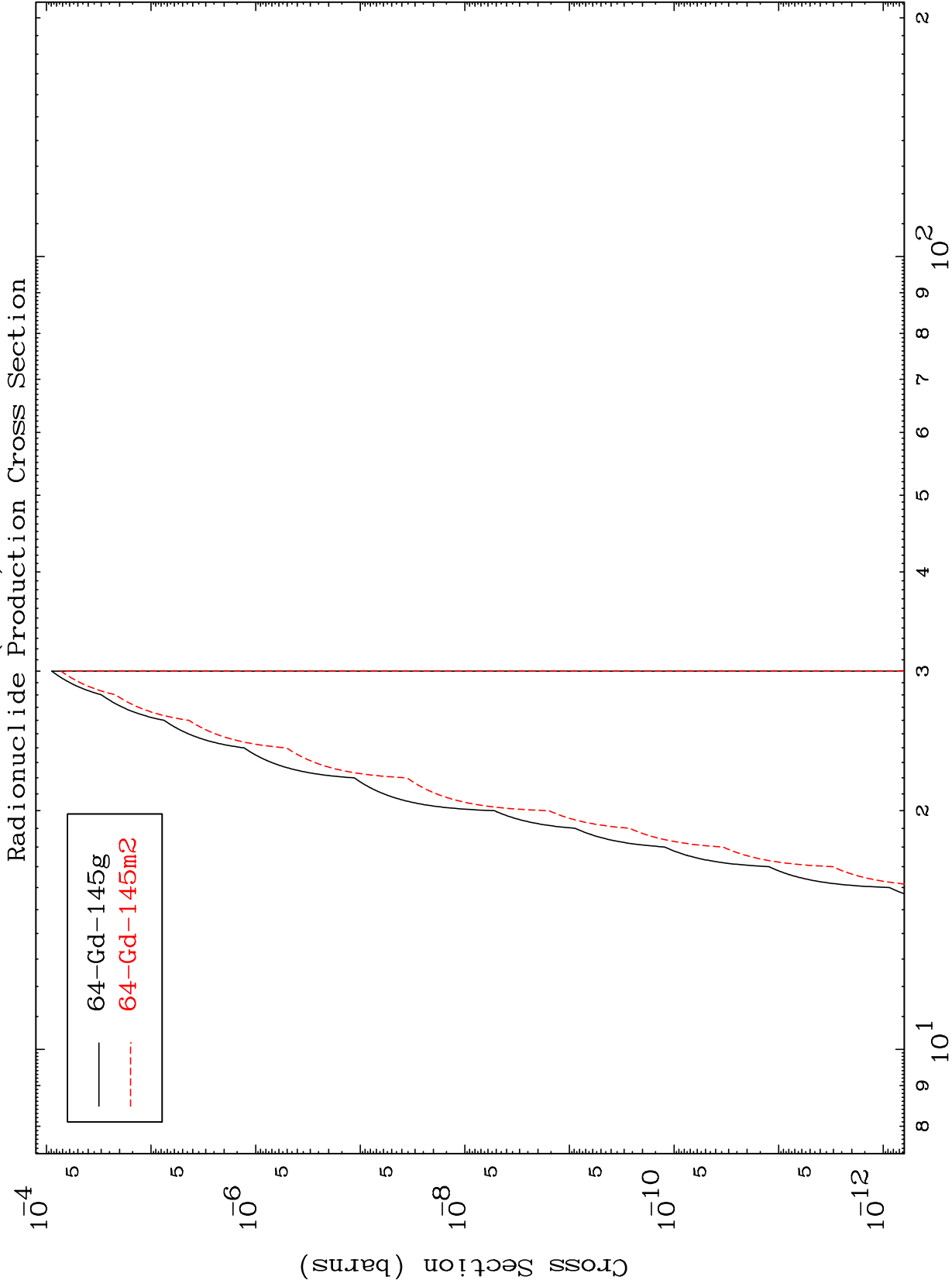
Radionuclide Production Cross Section



MAT 6490

(n,n') He-3

65-Tb-147m



18

Incident Energy (MeV)

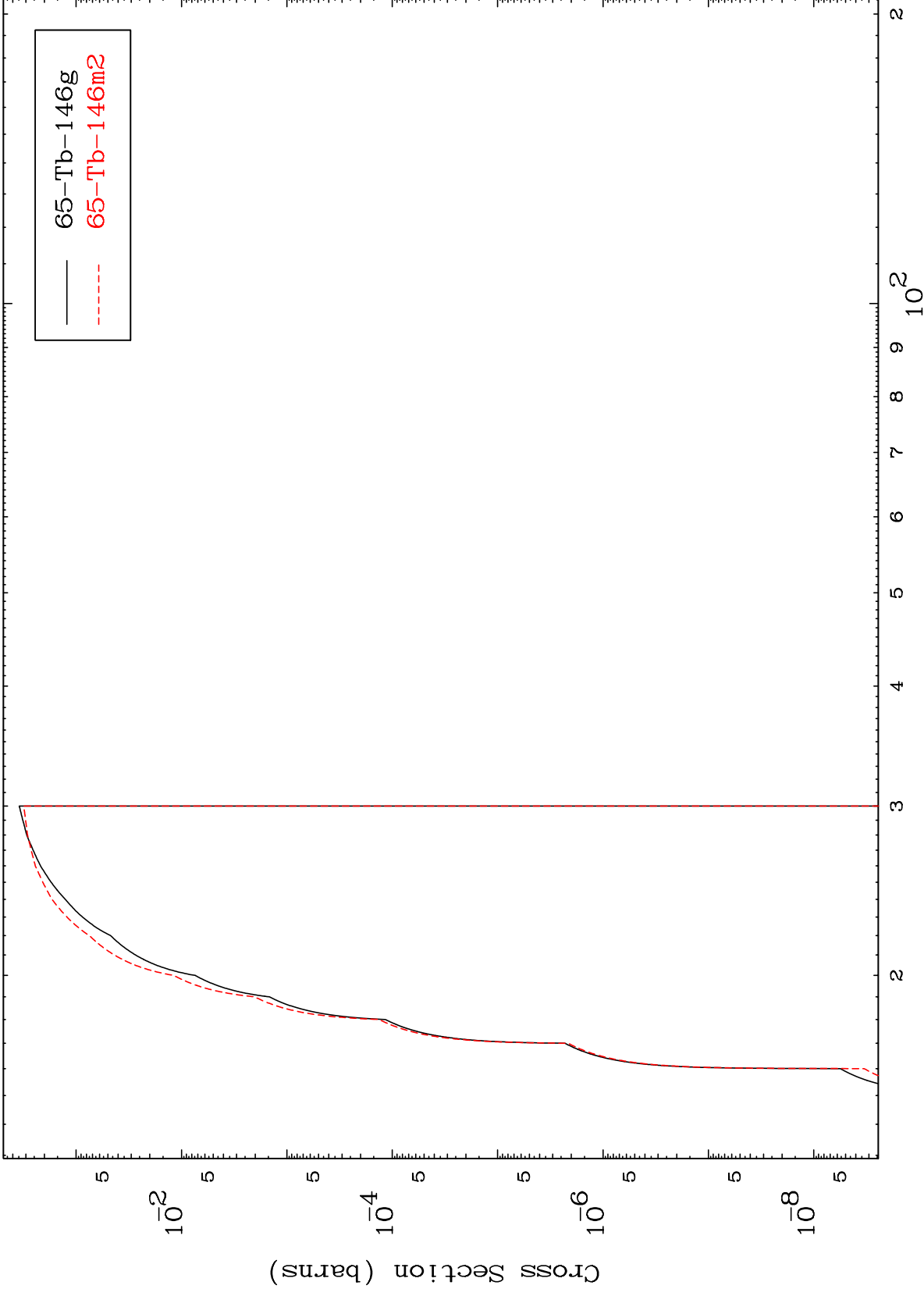
65-Tb-147m

MAT 6490

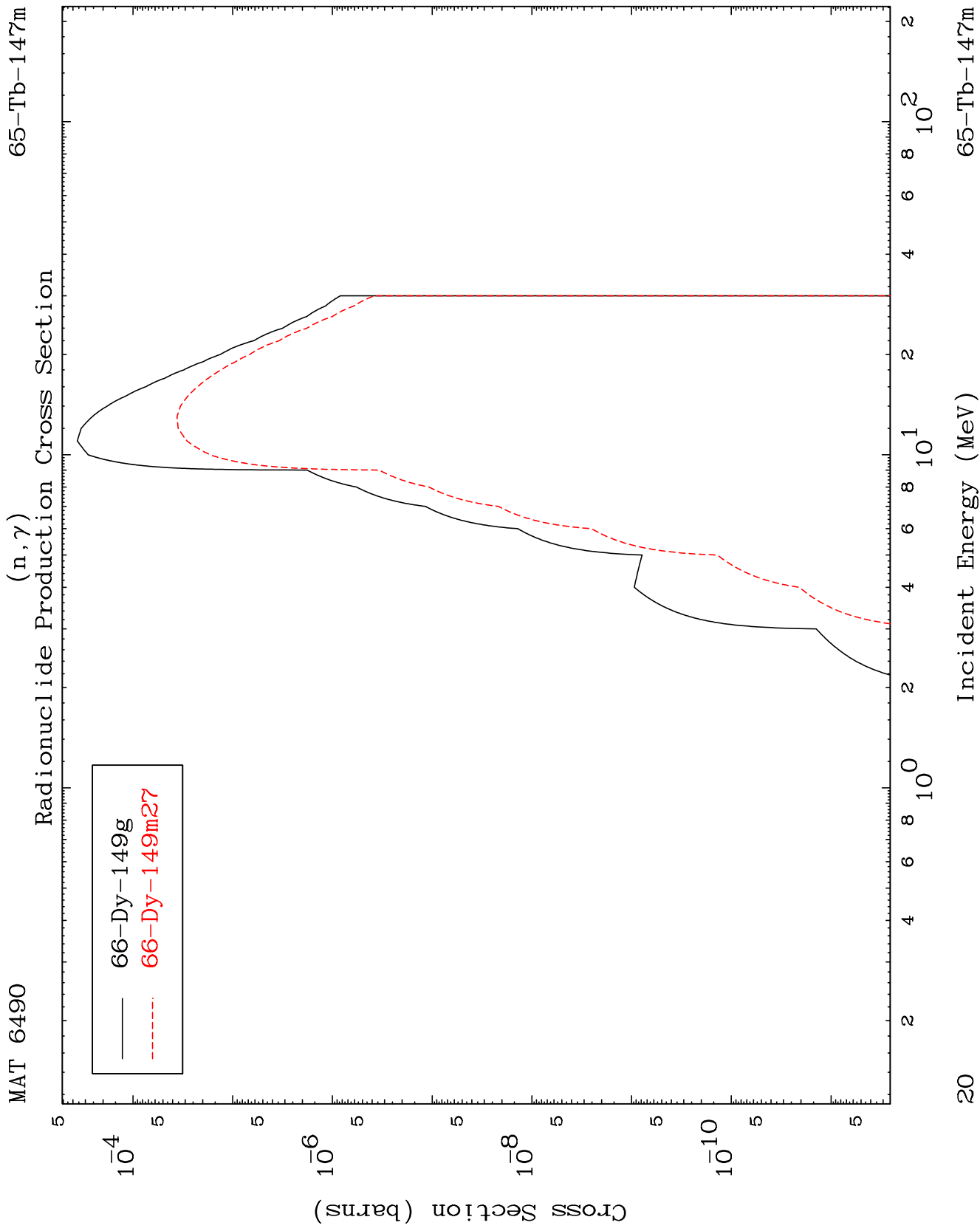
(n,2n) p

65-Tb-147m

Radionuclide Production Cross Section



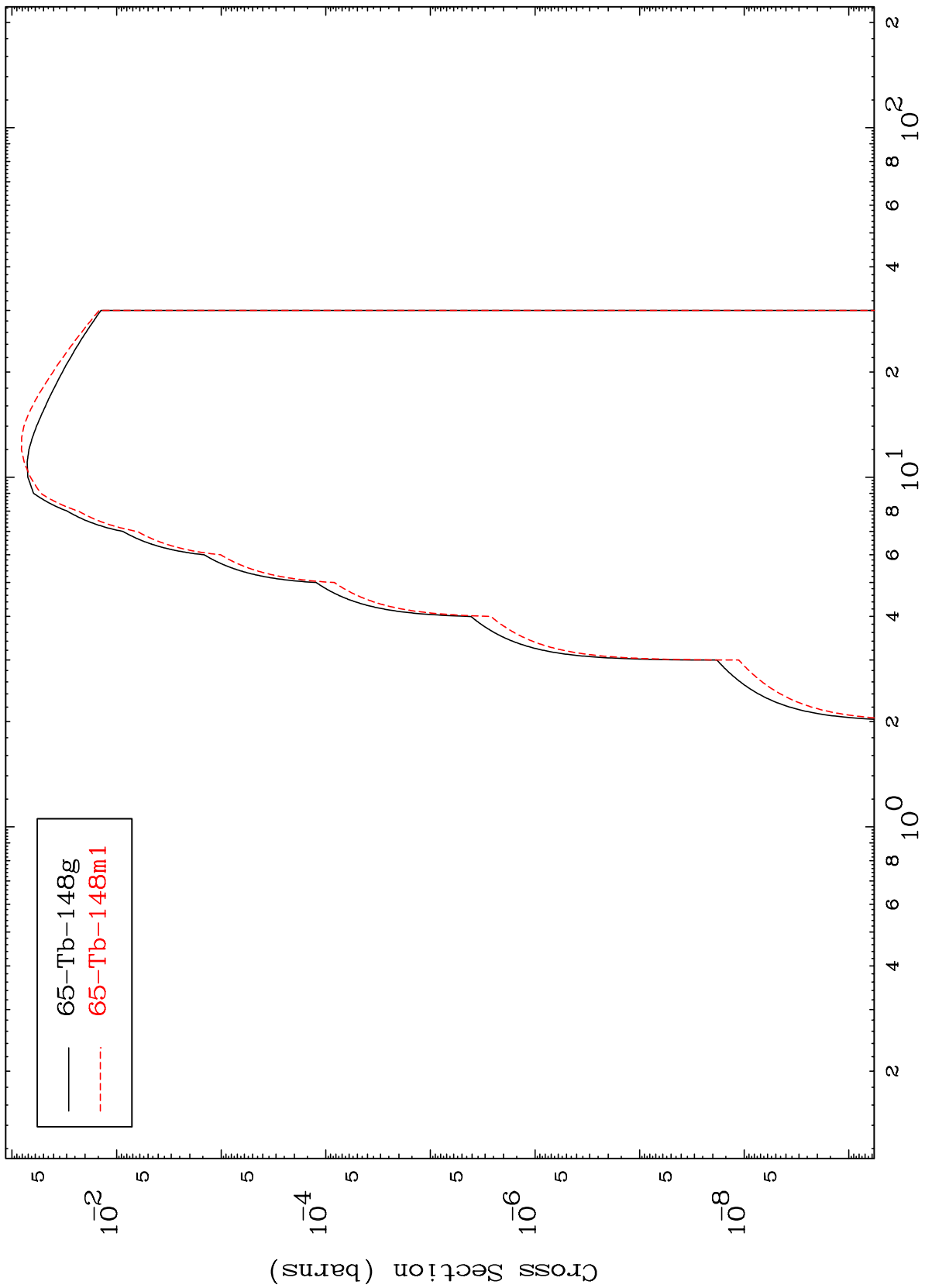
MAT 6490



MAT 6490

65-Tb-147m

(n,p)
Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

65-Tb-147m

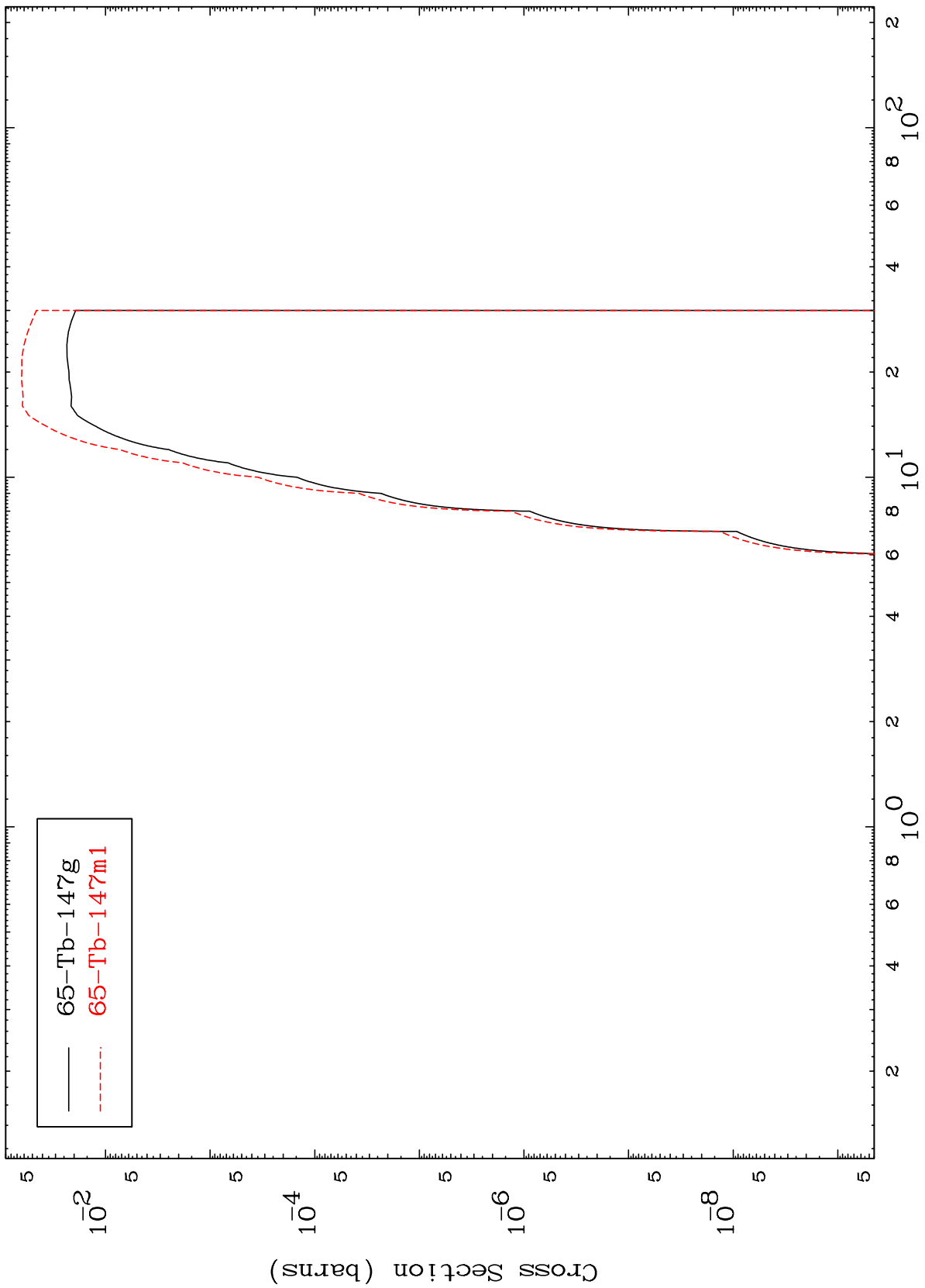
Incident Energy (MeV)

MAT 6490

(n, d)

⁶⁵Tb-147m

Radionuclide Production Cross Section



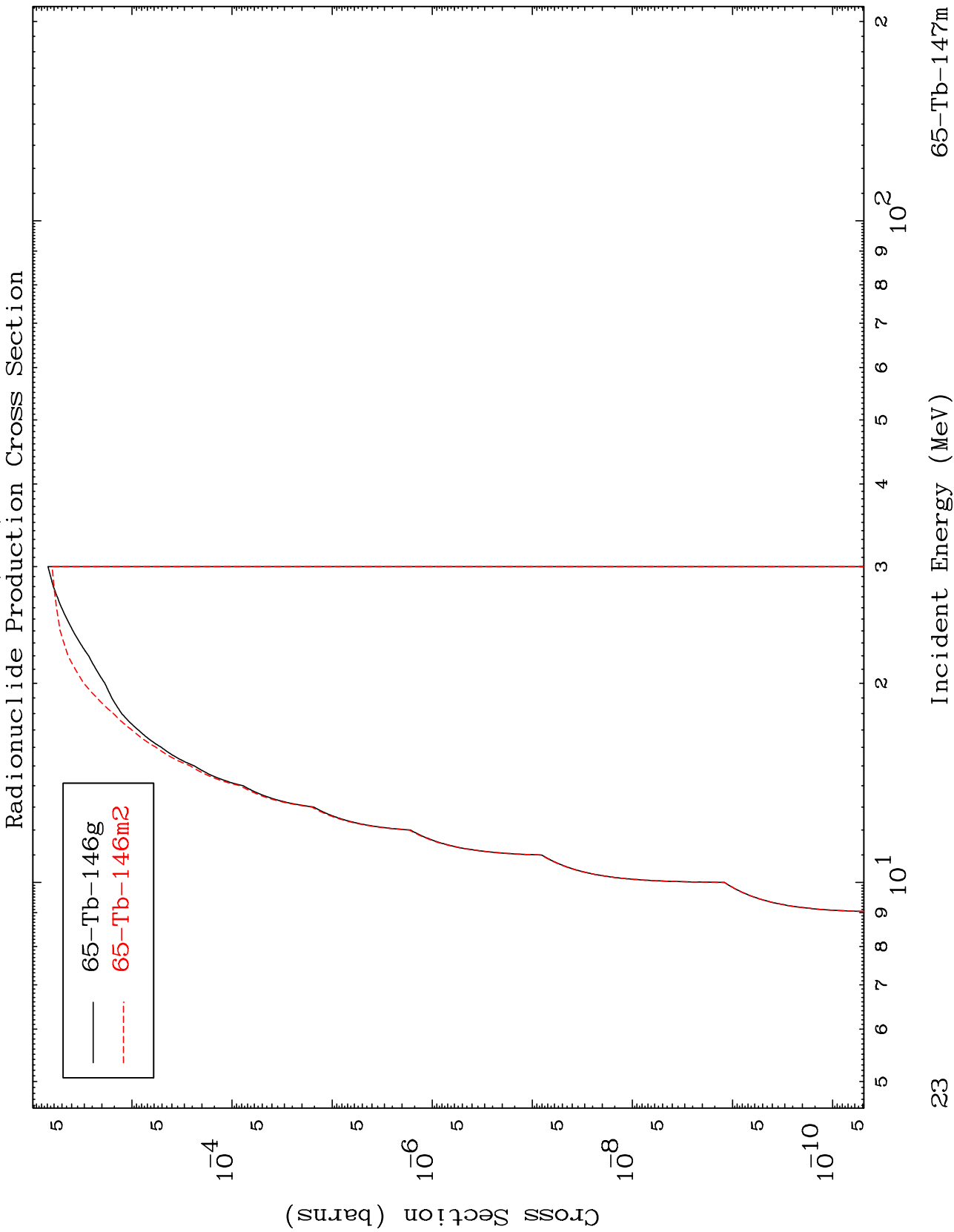
— 65-Tb-147g
- - - 65-Tb-147m1

Incident Energy (MeV)

⁶⁵Tb-147m

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65-Tb-147m



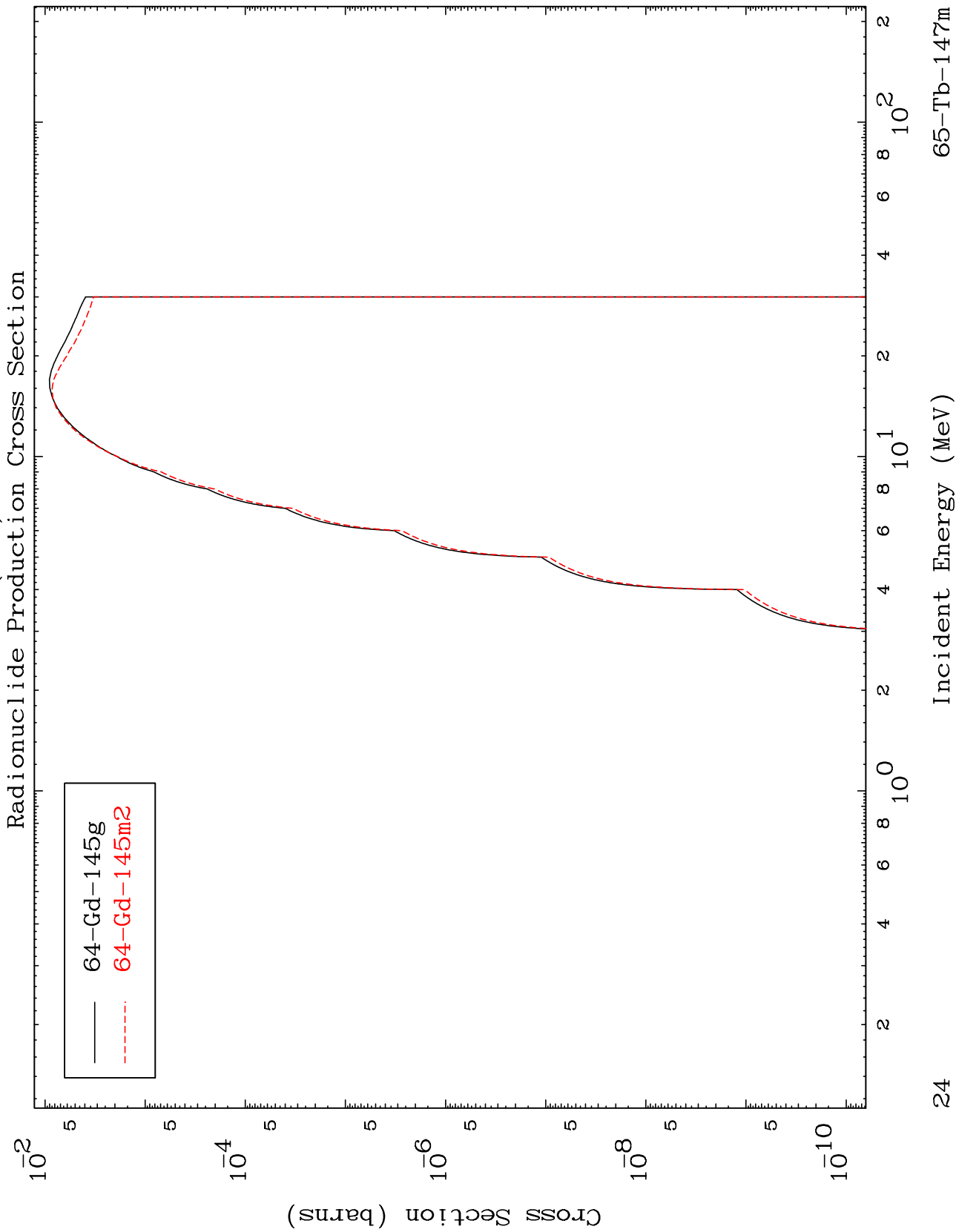
Incident Energy (MeV)

65-Tb-147m

MAT 6490

(n, α)

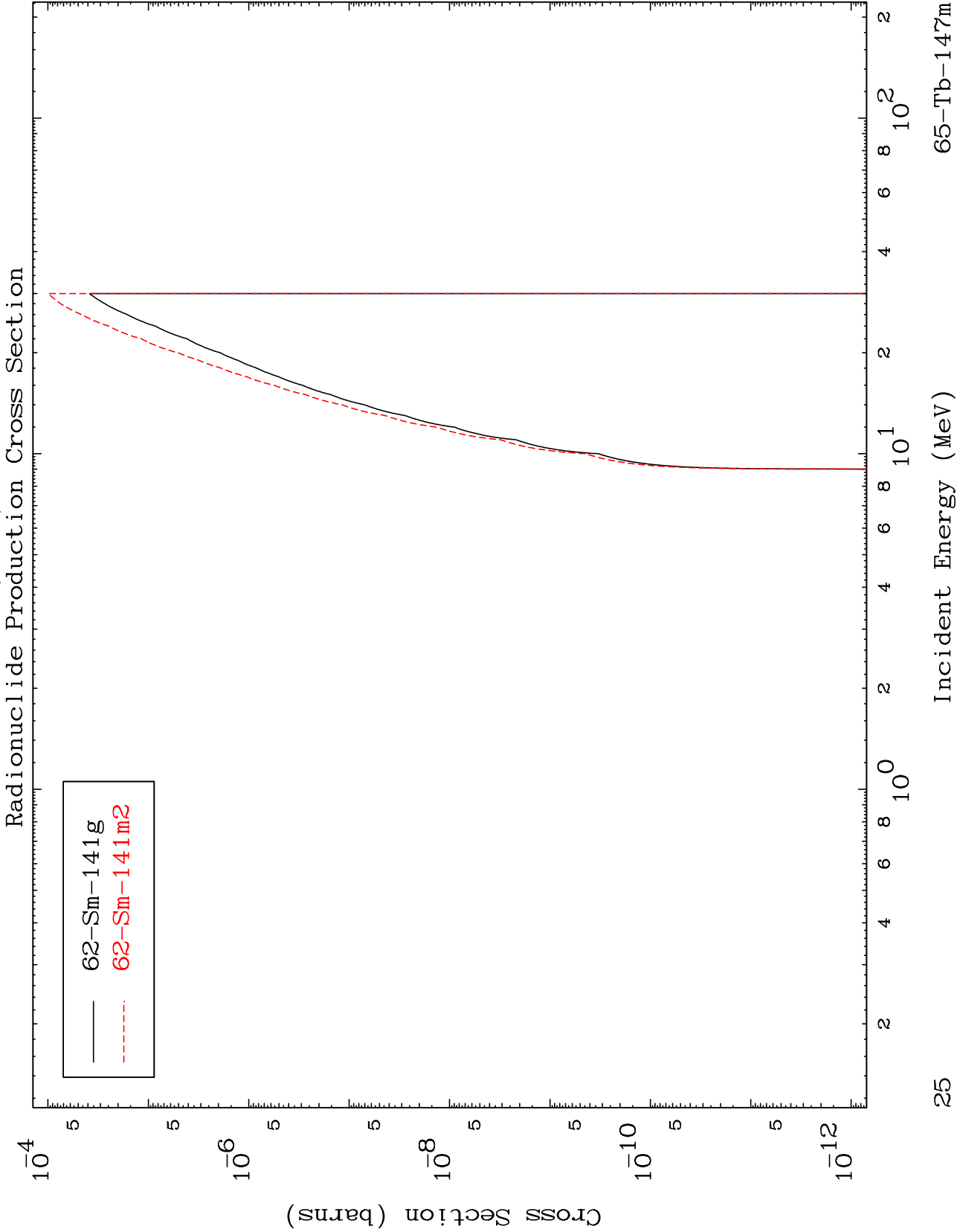
65-Tb-147m



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(n,2α)

65-Tb-147m

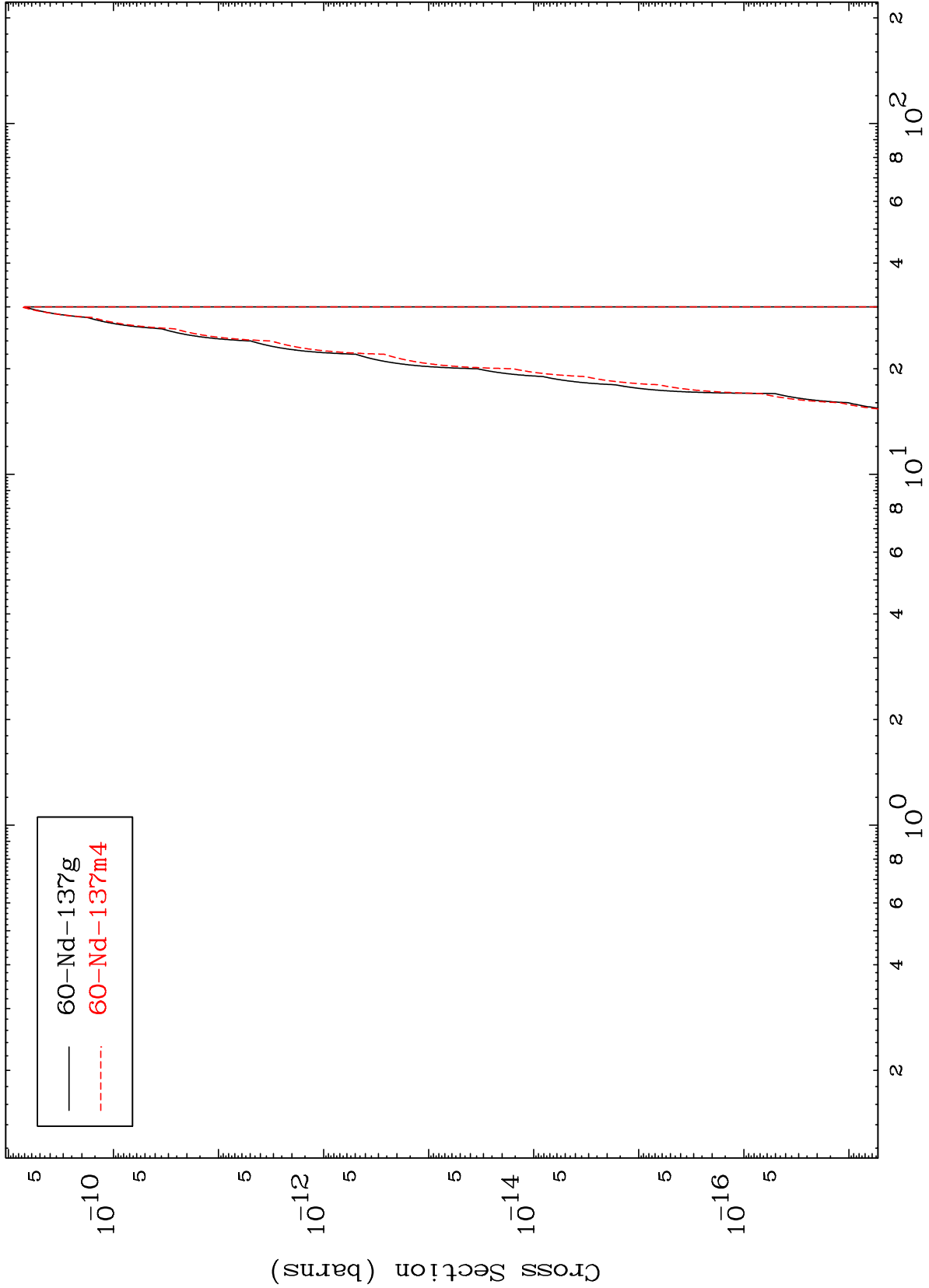


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(n, 3α)

65-Tb-147m

Radionuclide Production Cross Section

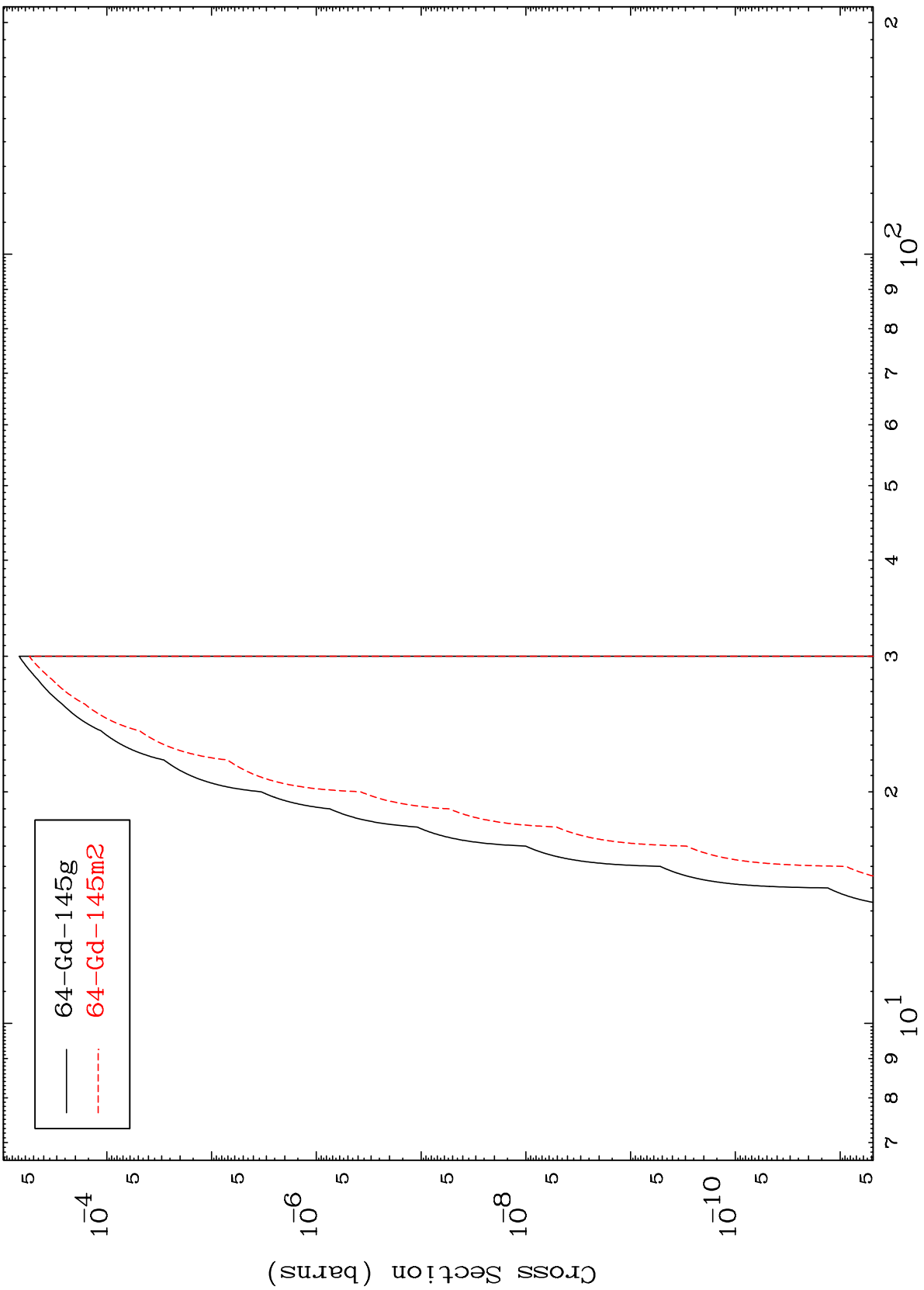


MAT 6490

(n,p) t

65-Tb-147m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

65-Tb-147m