

Program EVALPLOT
(Version 2021-1)

by

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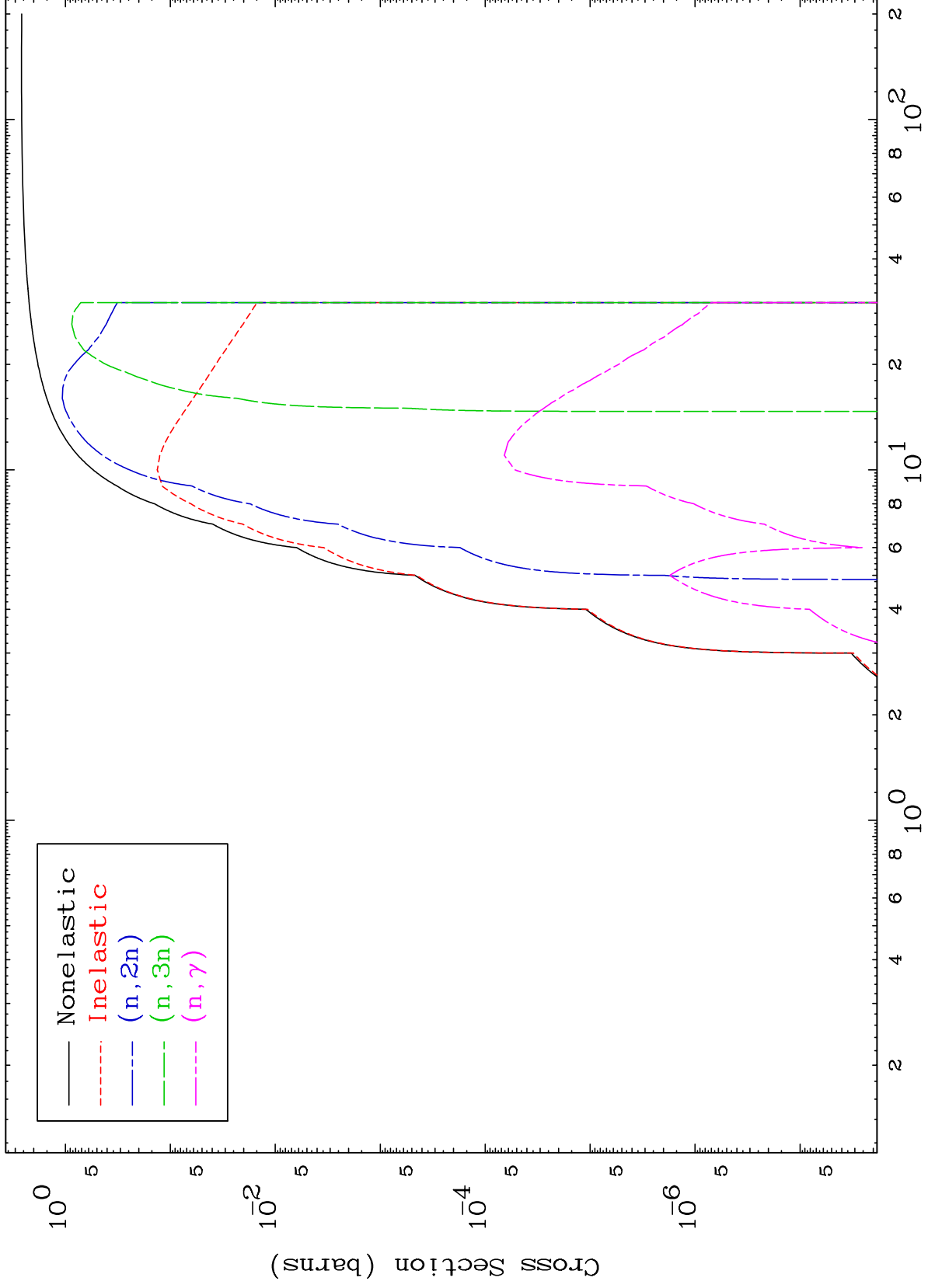
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6498

Deuteron Major
0 Kelvin Cross Sections

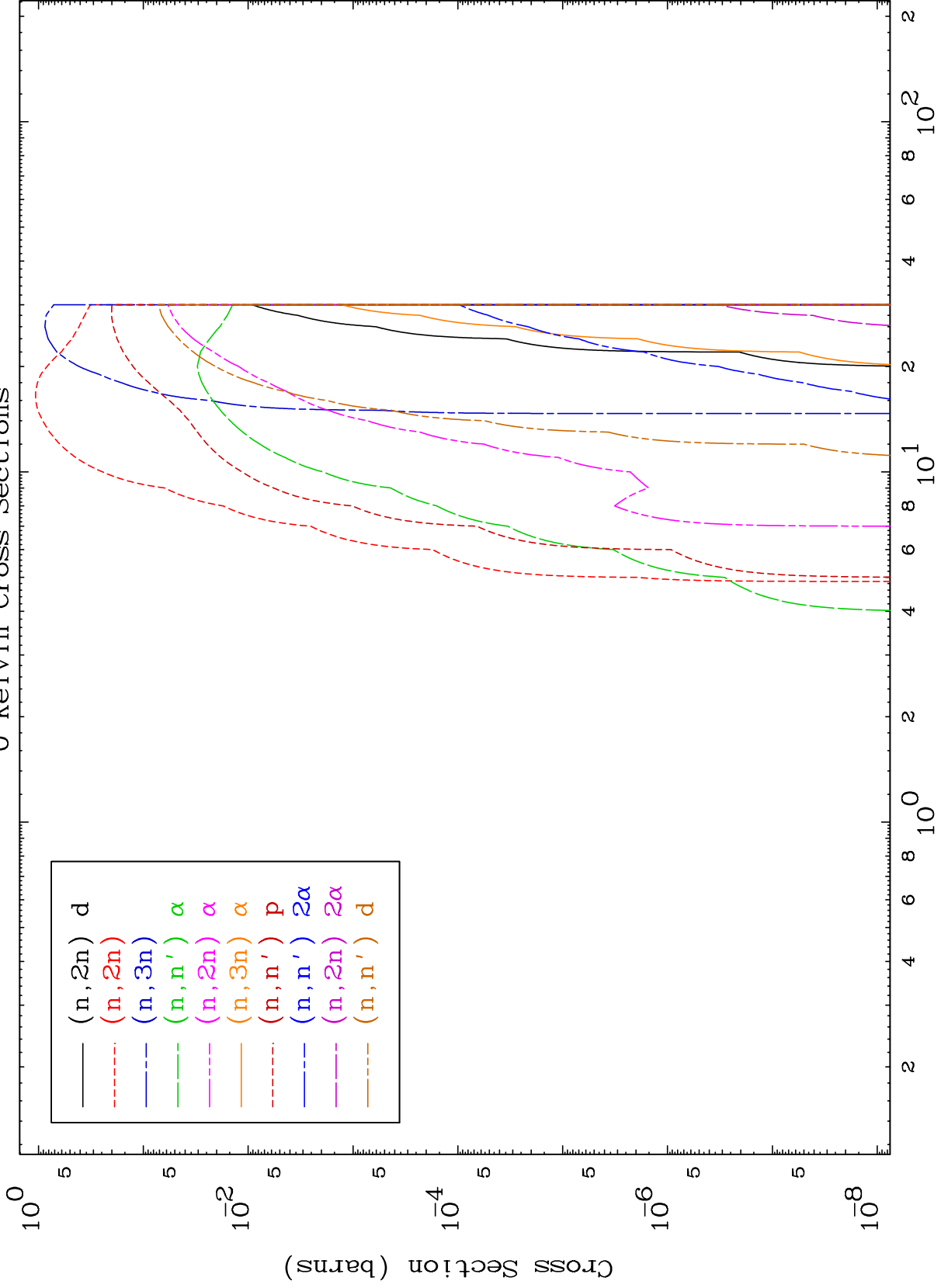
65-Tb-150

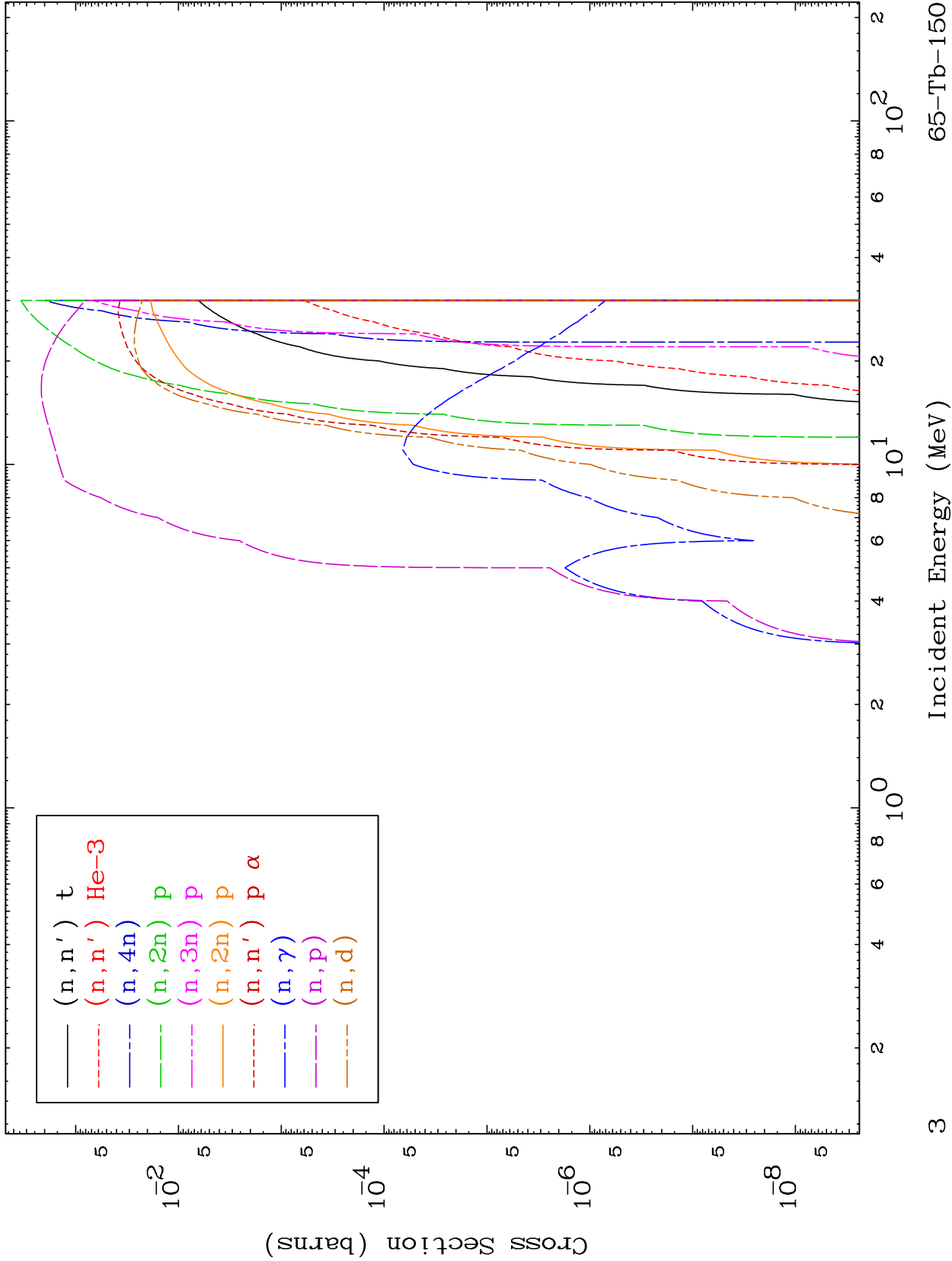


MAT 6498

Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-150

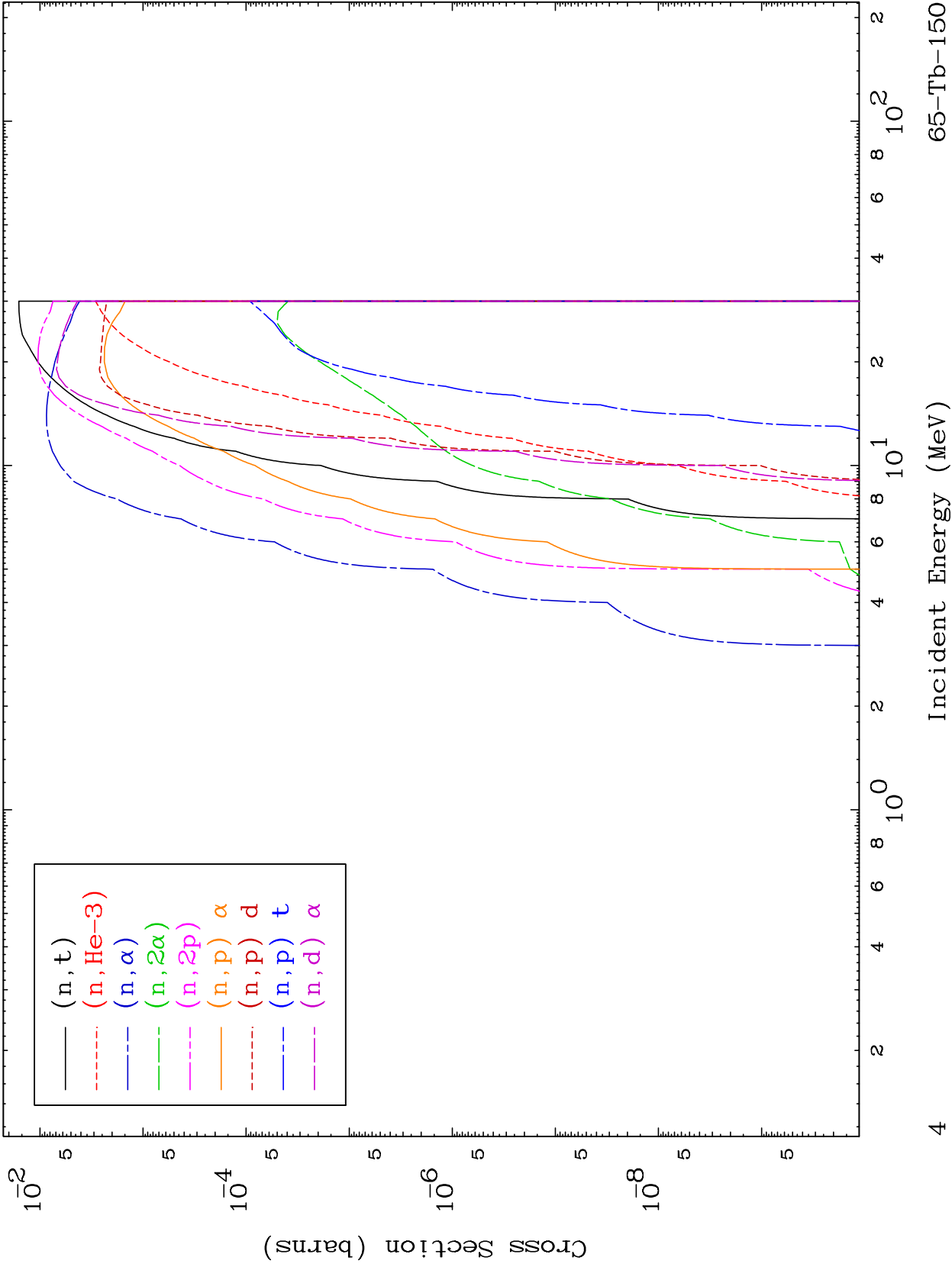




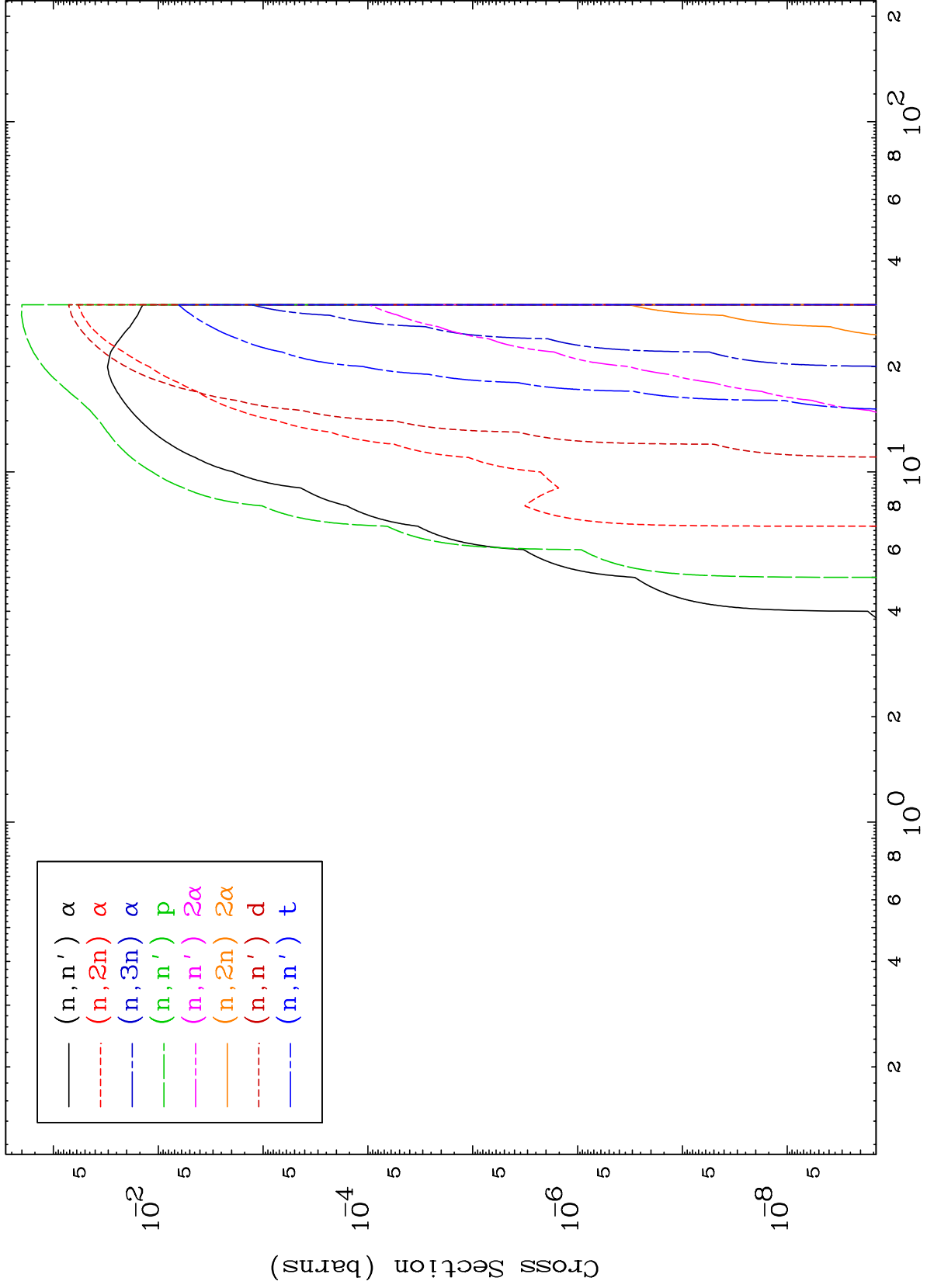
MAT 6498

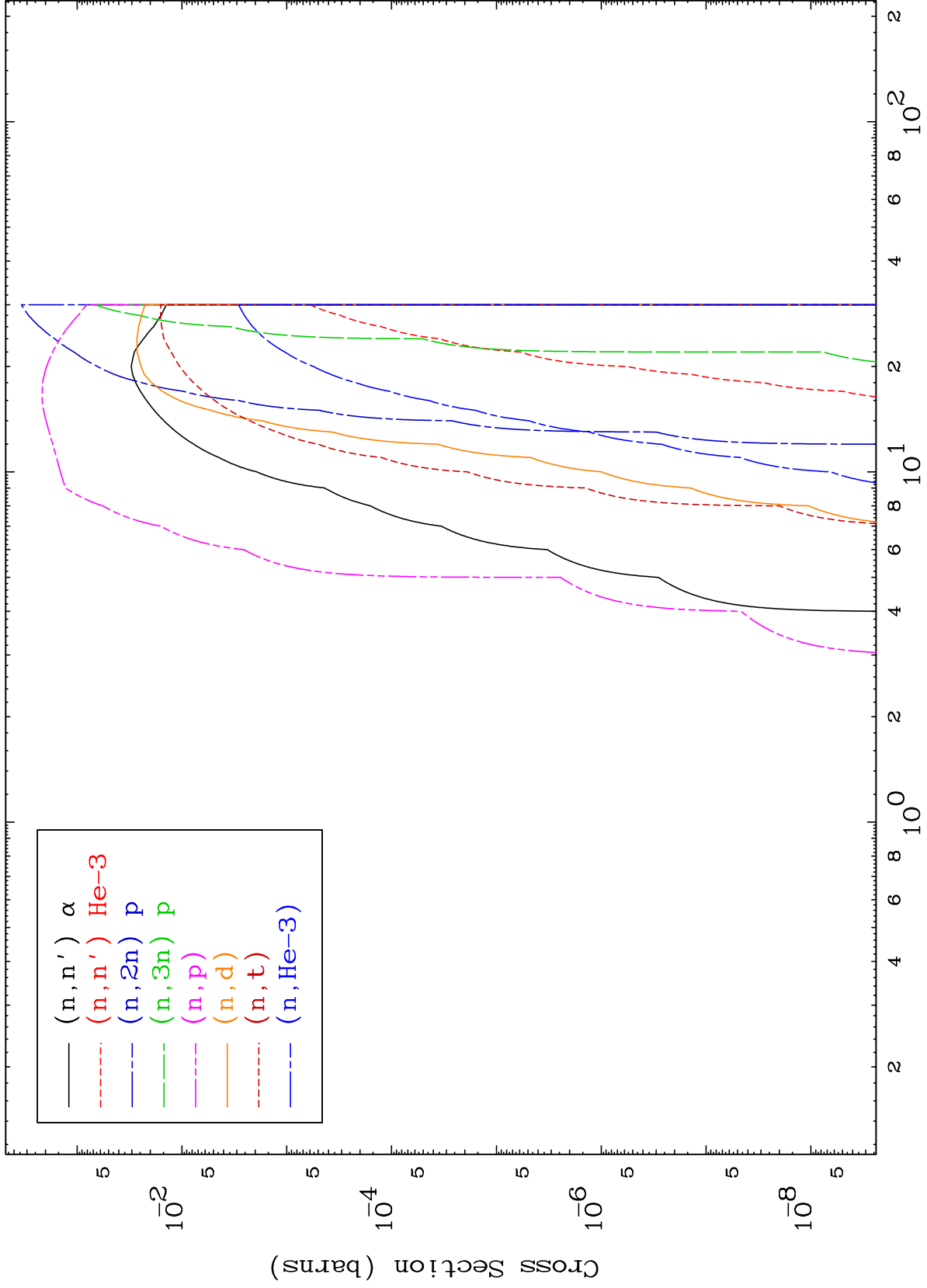
Deuteron Neutron Absorption
0 Kelvin Cross Sections

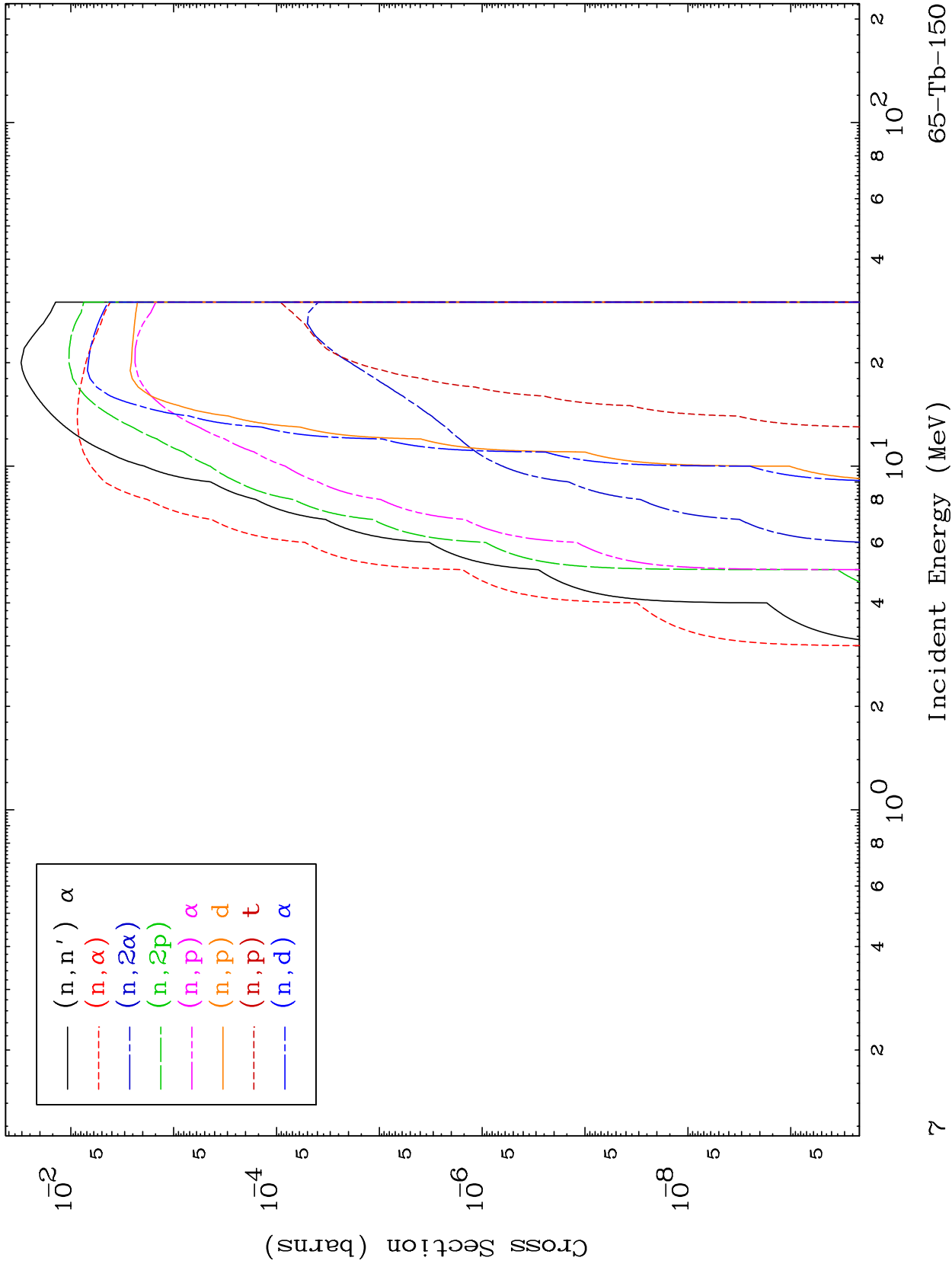
65-Tb-150



65-Tb-150



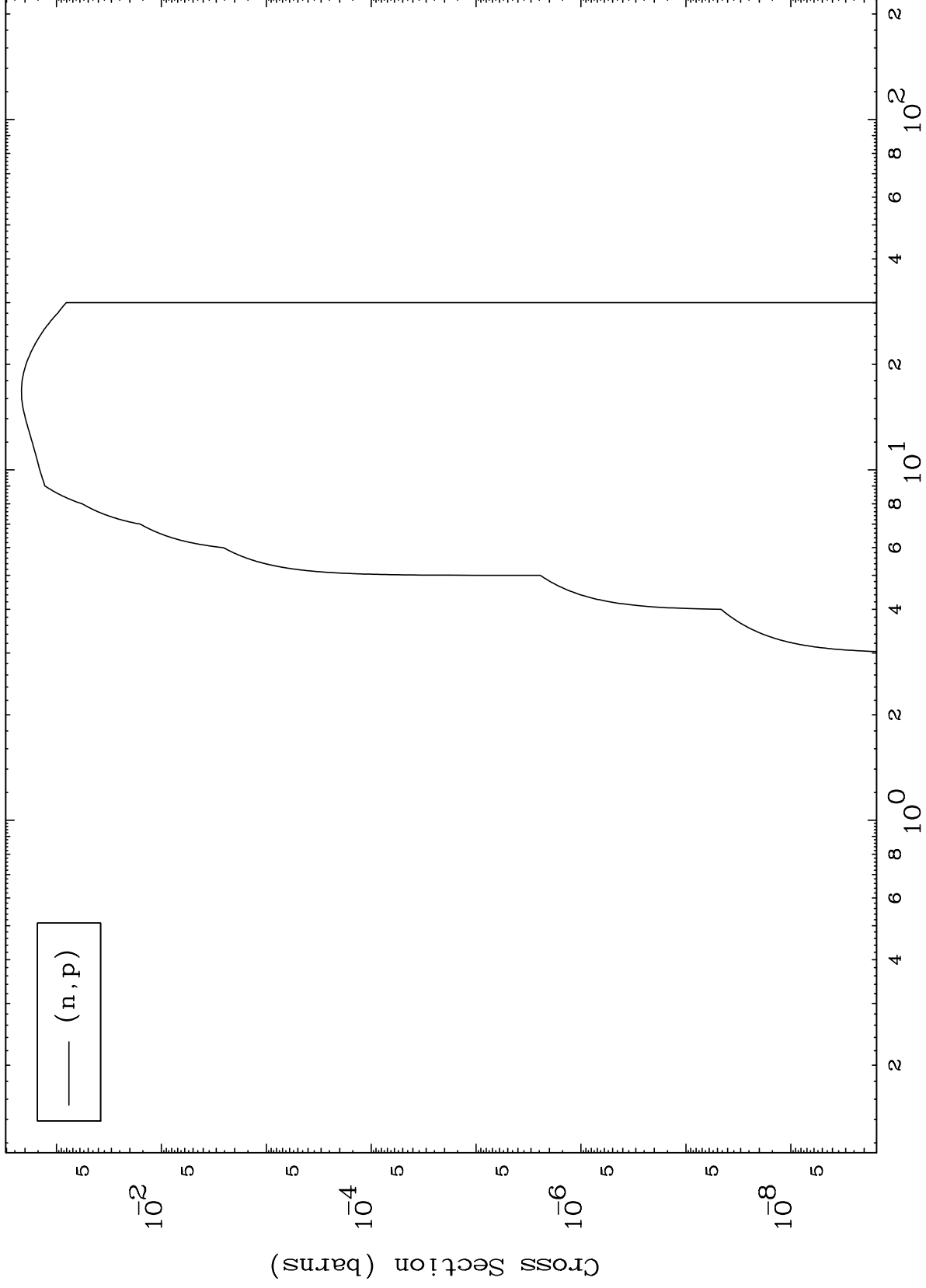




MAT 6498

(d,p) Levels
0 Kelvin Cross Sections

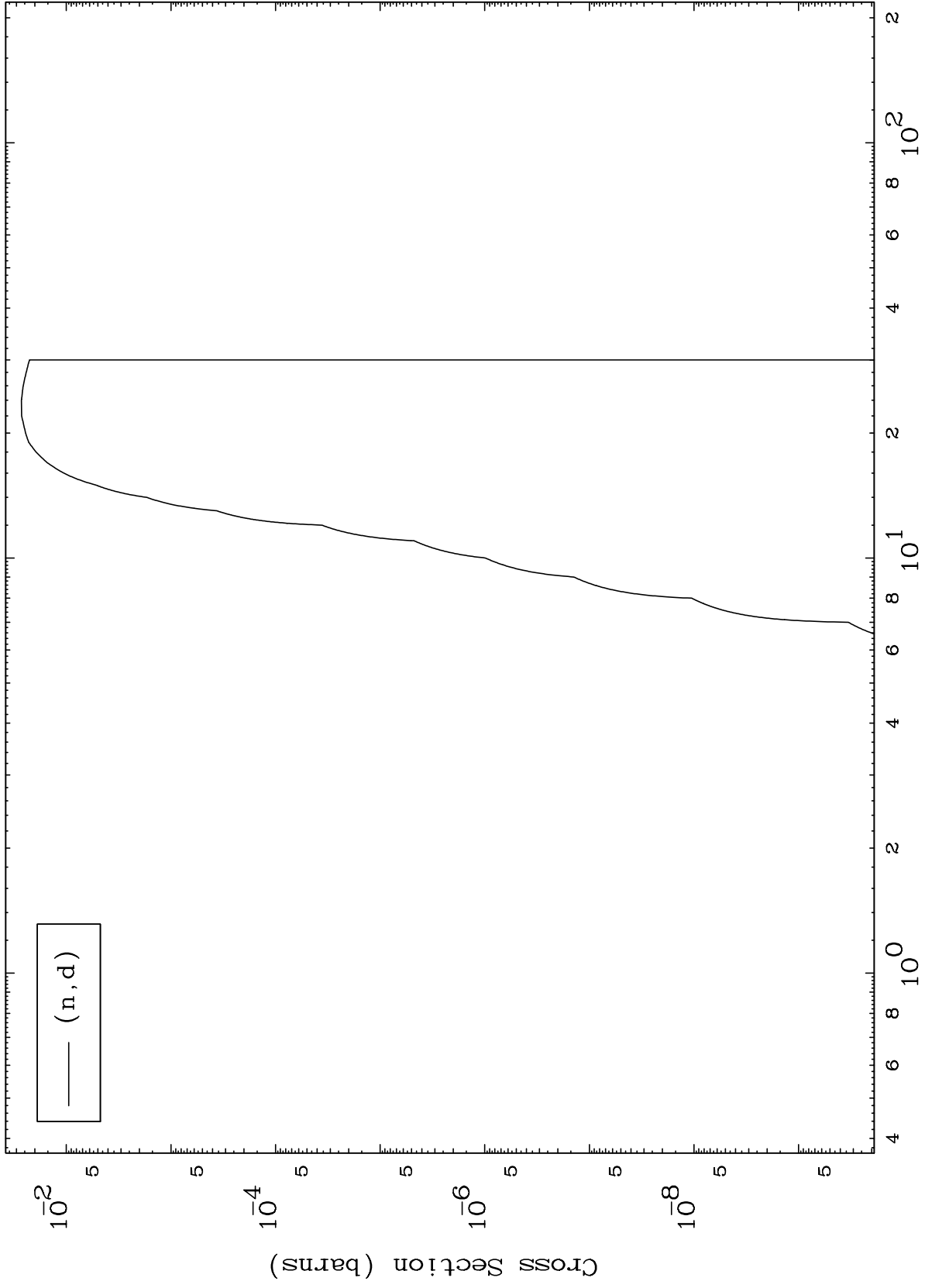
65-Tb-150



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(d,d) Levels
0 Kelvin Cross Sections

65-Tb-150



9

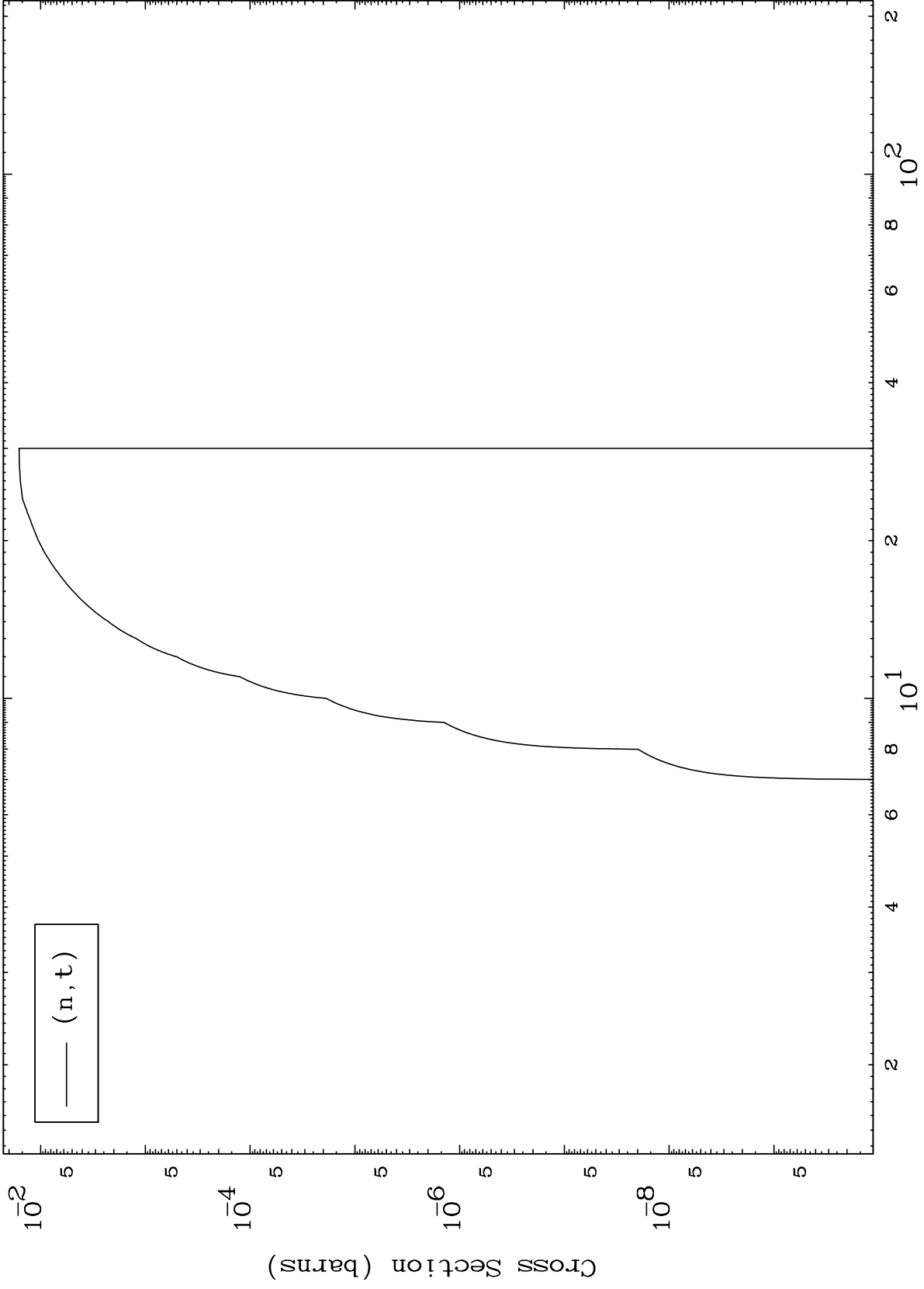
Incident Energy (MeV)

65-Tb-150

MAT 6498

(d,t) Levels
0 Kelvin Cross Sections

65-Tb-150



10

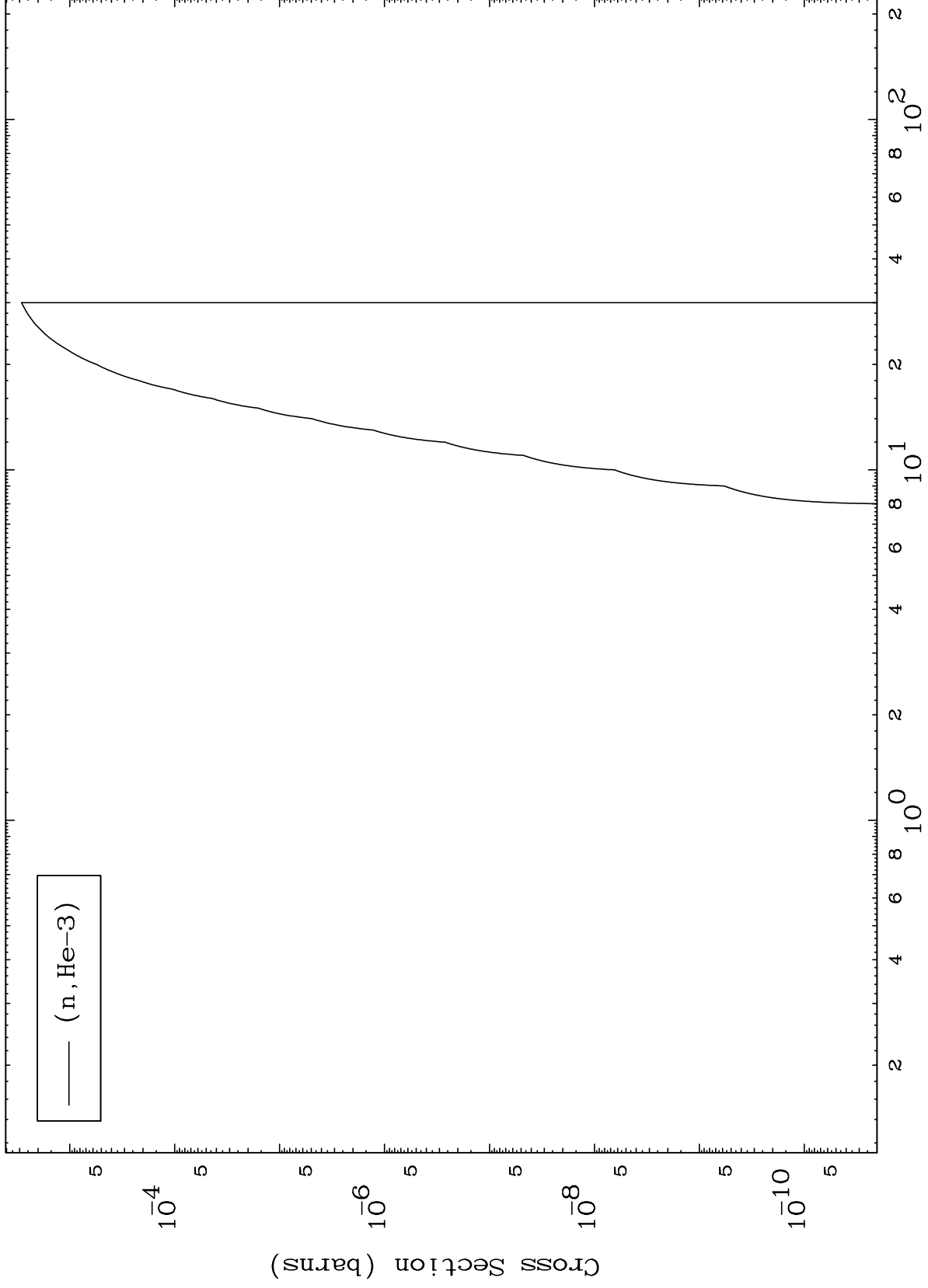
Incident Energy (MeV)

65-Tb-150

MAT 6498

(d,He3) Levels
0 Kelvin Cross Sections

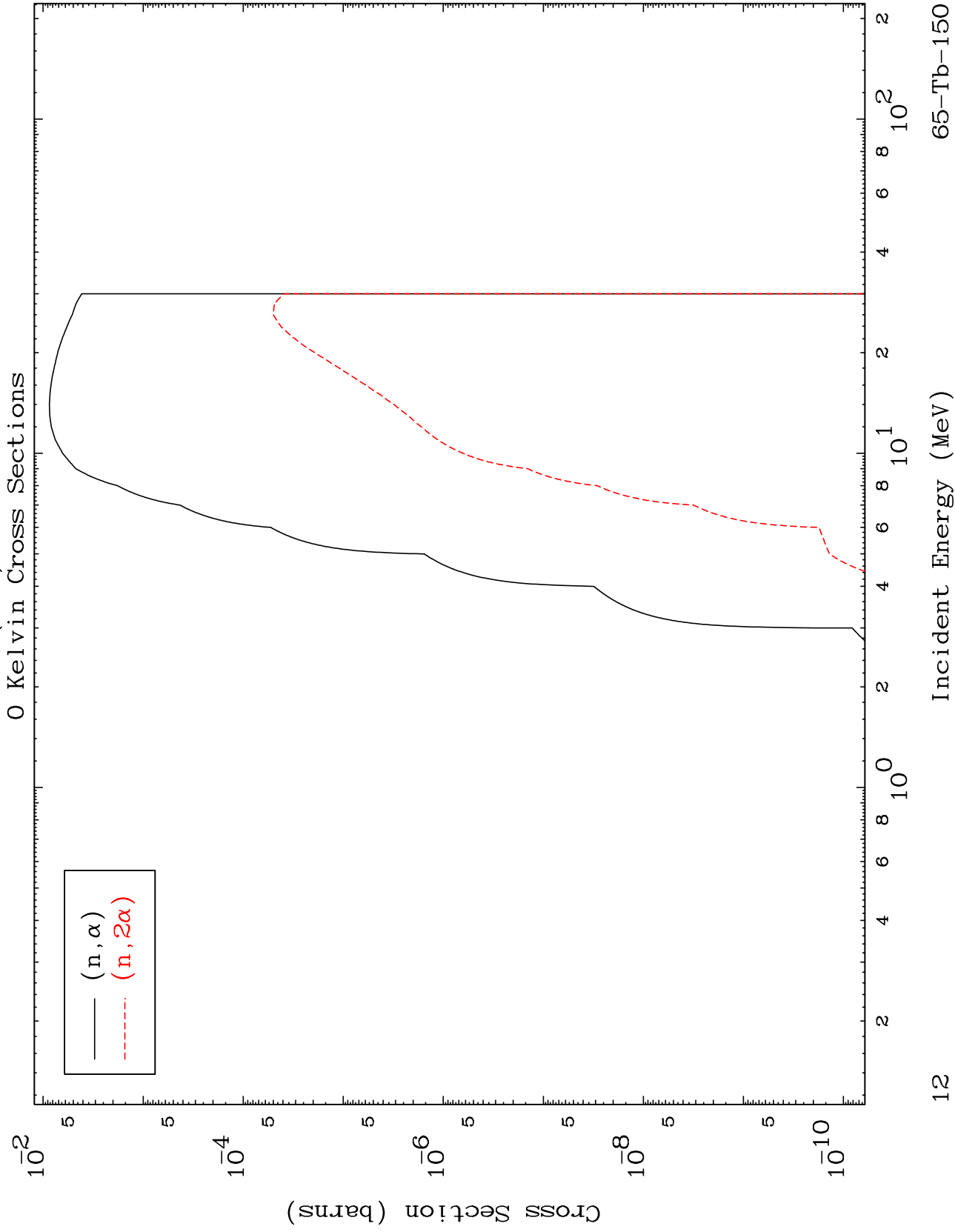
65-Tb-150



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(d, α) Levels

65-Tb-150

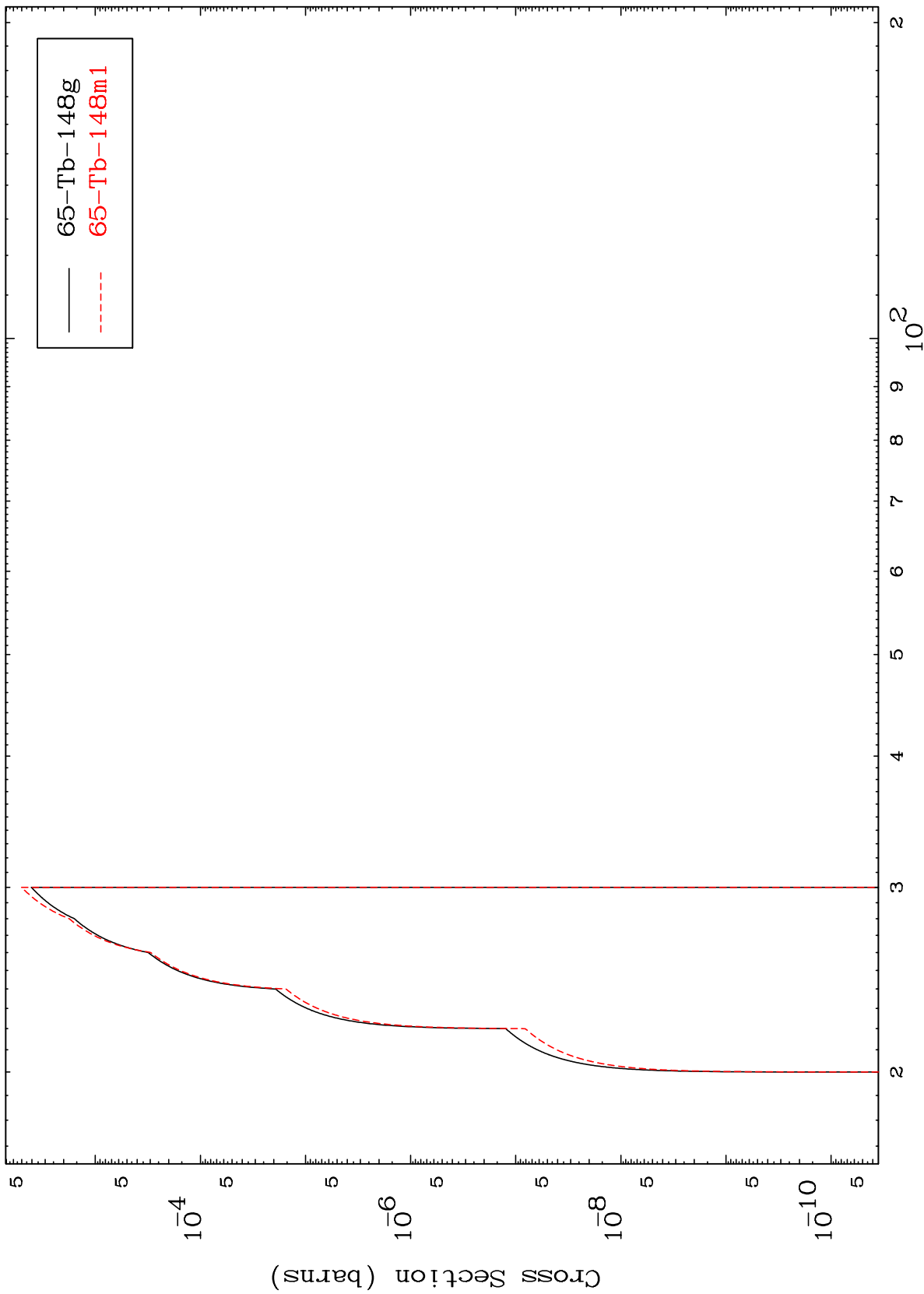


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(n,2n) d

65-Tb-150

Radionuclide Production Cross Section



13

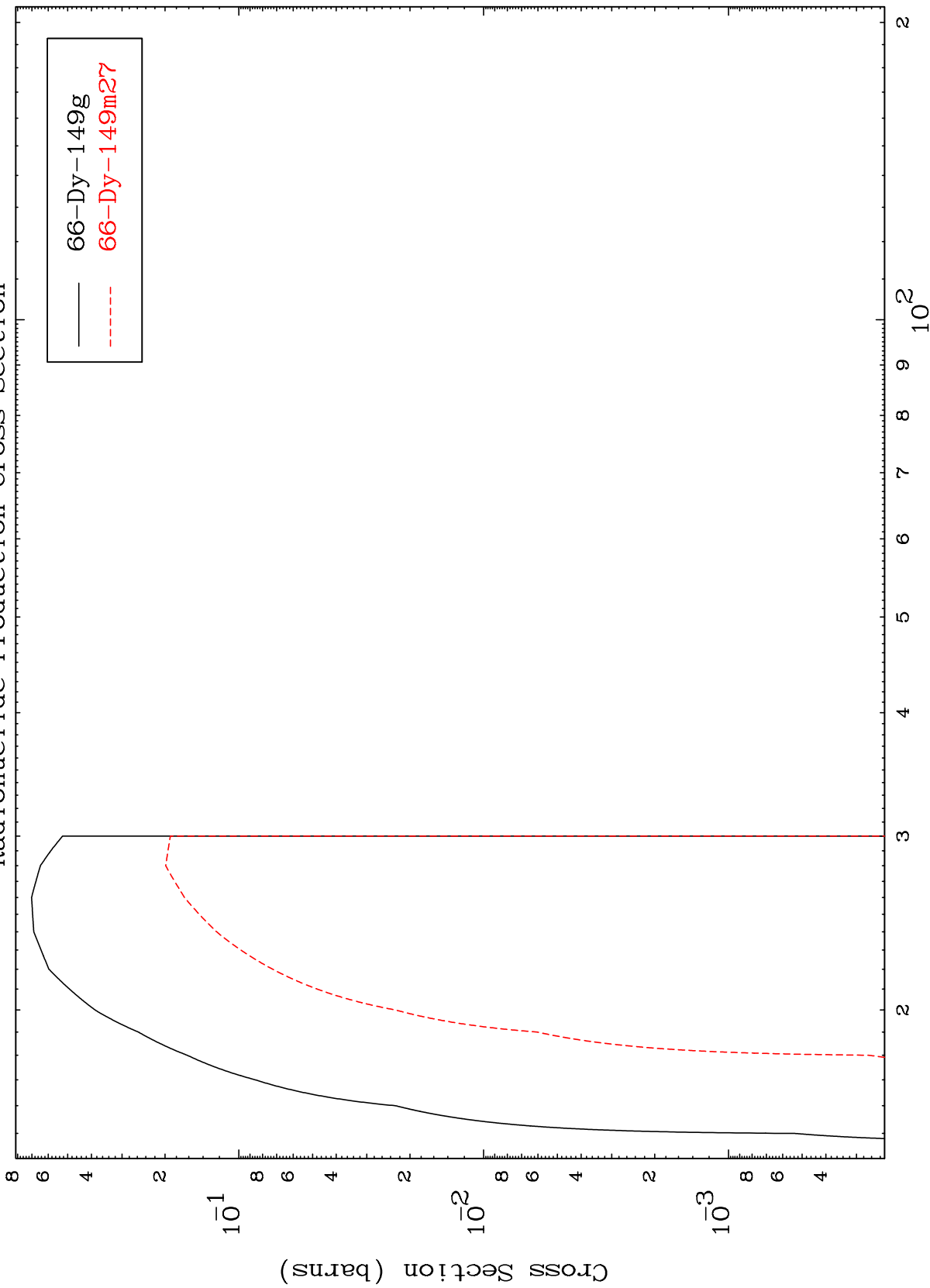
Incident Energy (MeV)

65-Tb-150

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65-Tb-150

(n,3n)
Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m27

14

Incident Energy (MeV)

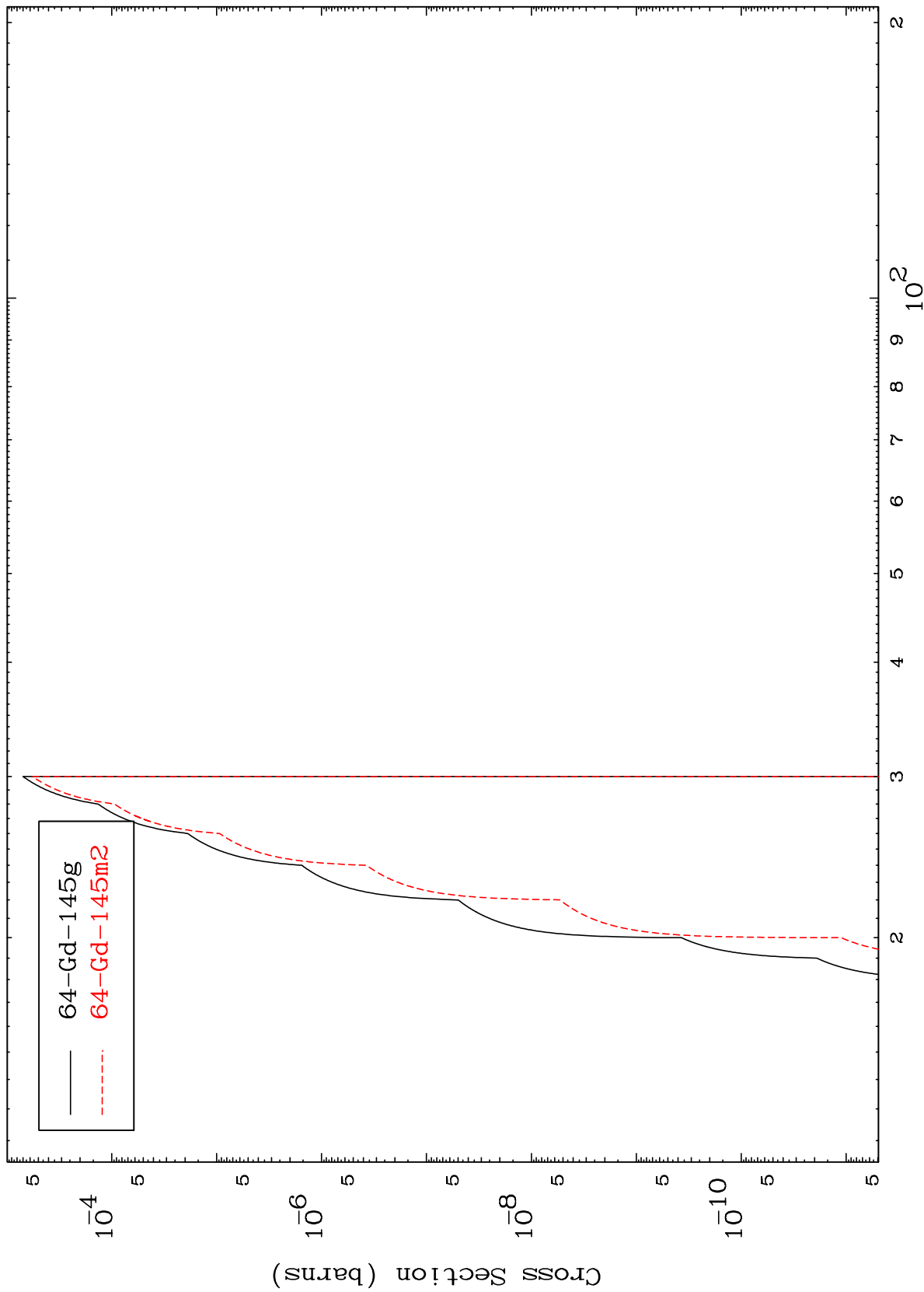
65-Tb-150

MAT 6498

(n,3n) α

65-Tb-150

Radionuclide Production Cross Section



15

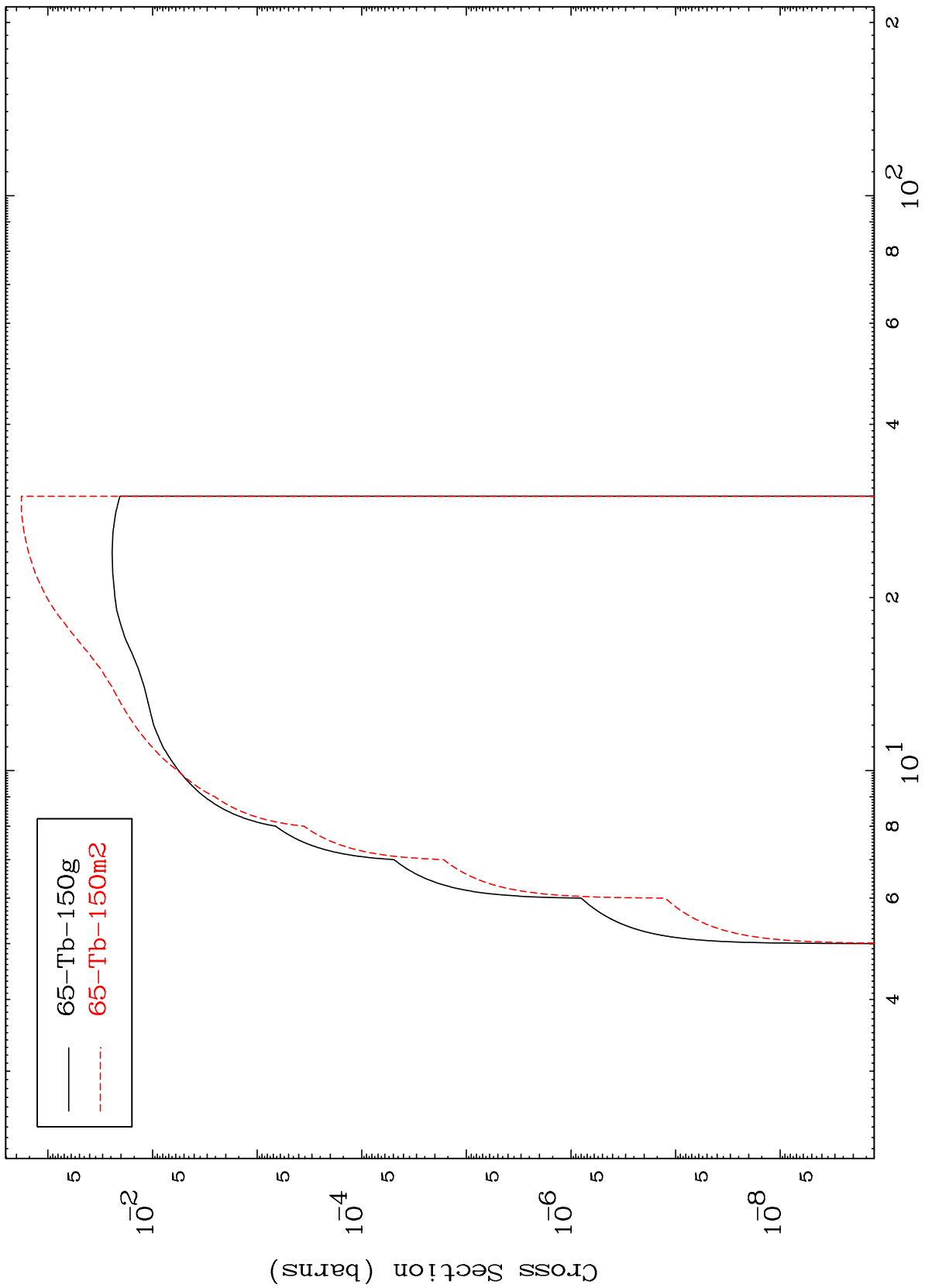
Incident Energy (MeV)

65-Tb-150

MAT 6498

65-Tb-150

(n,n') p
Radionuclide Production Cross Section

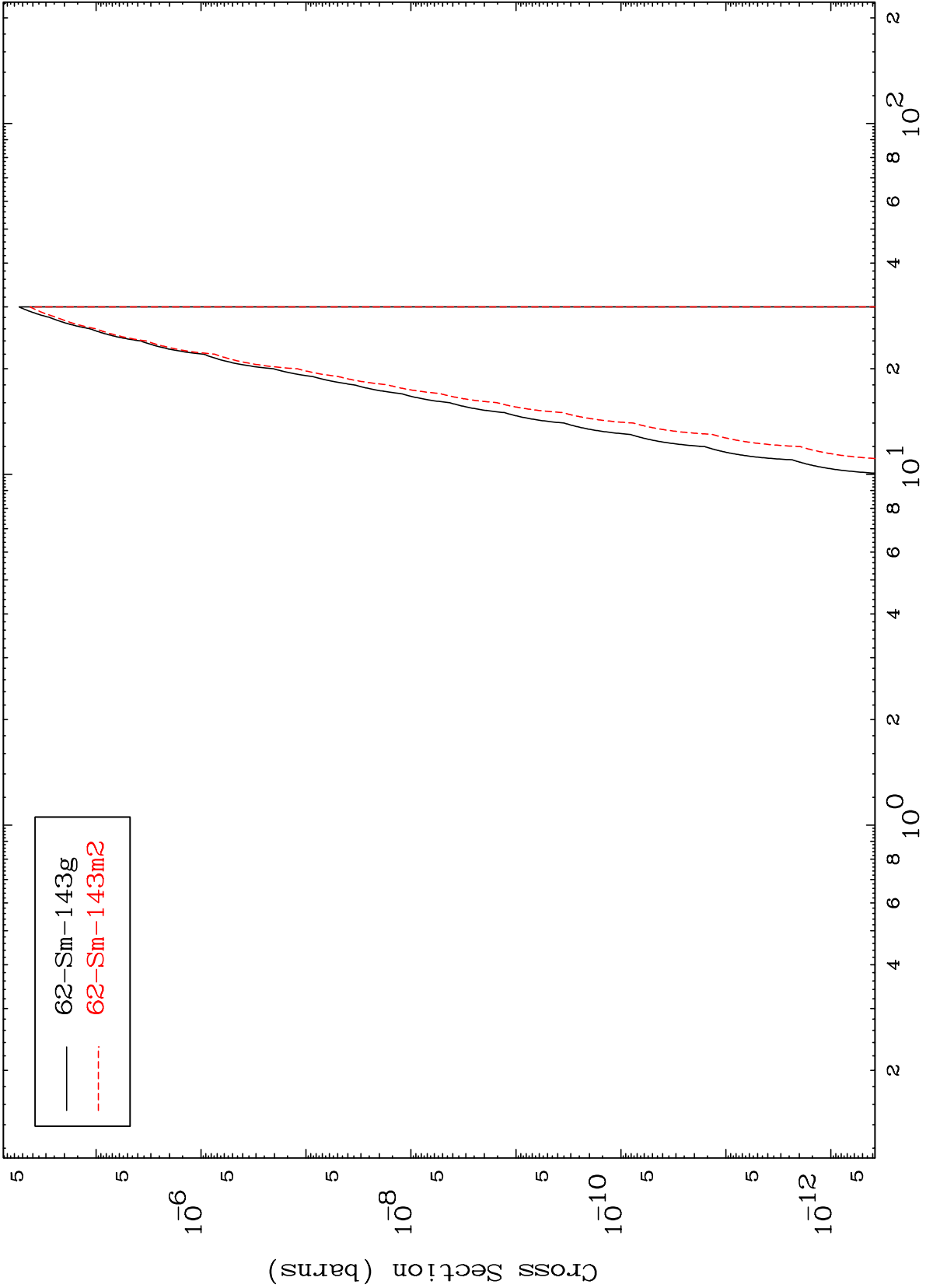


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(n,n') 2α

65-Tb-150

Radionuclide Production Cross Section



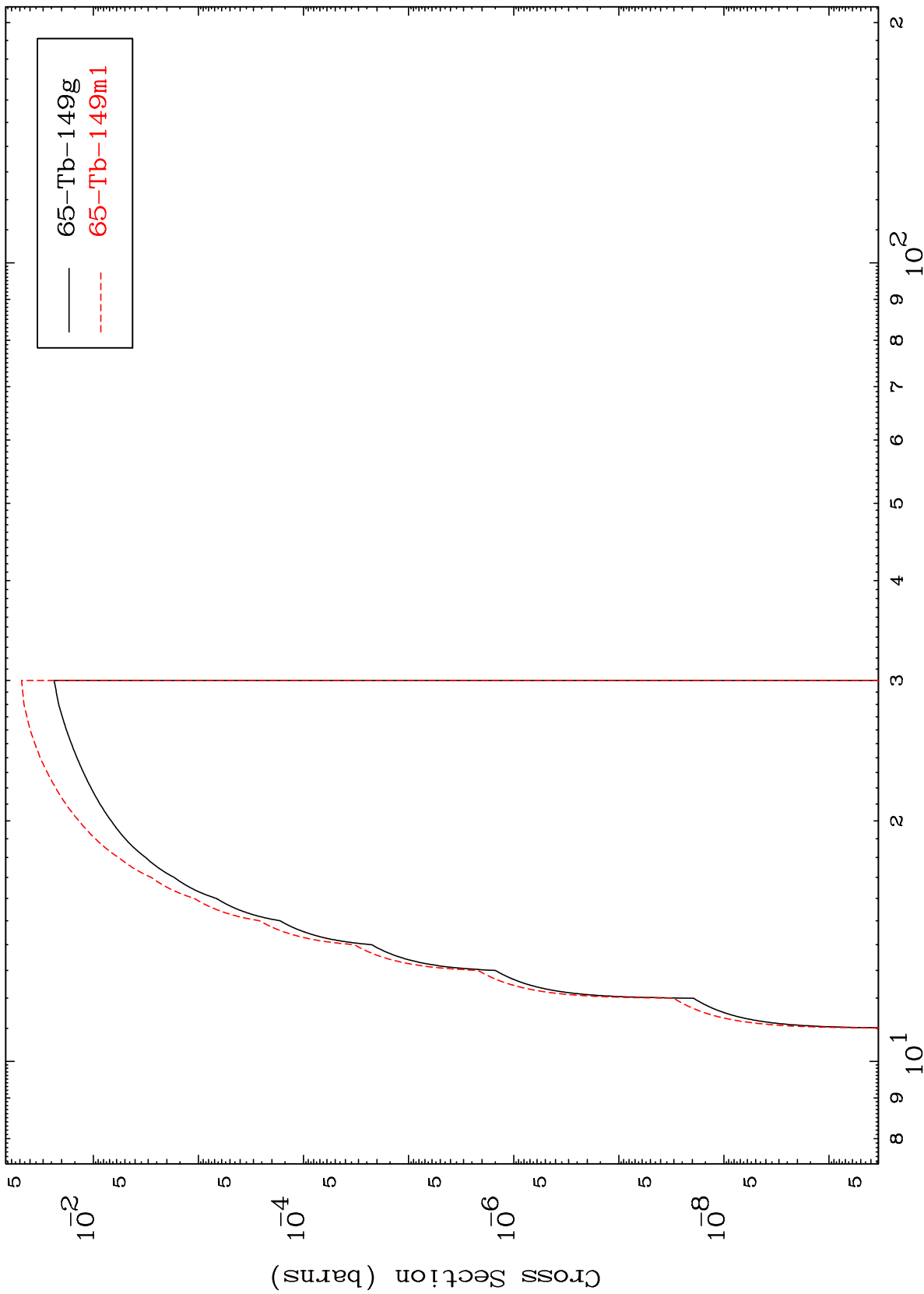
— 62-Sm-143g
- - - 62-Sm-143m2

MAT 6498

(n,n') d

65-Tb-150

Radionuclide Production Cross Section



18

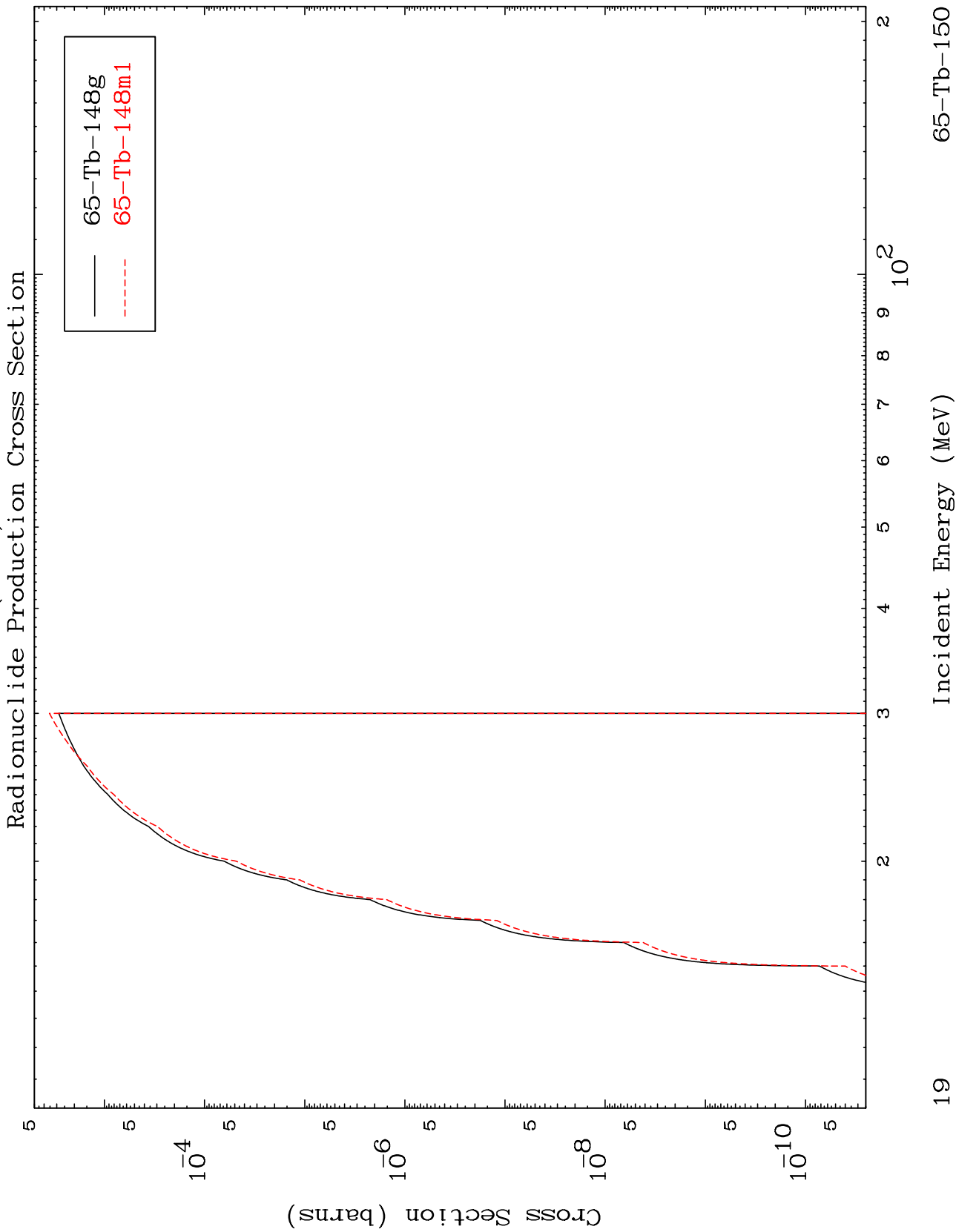
Incident Energy (MeV)

65-Tb-150

MAT 6498

(n,n') t

65-Tb-150

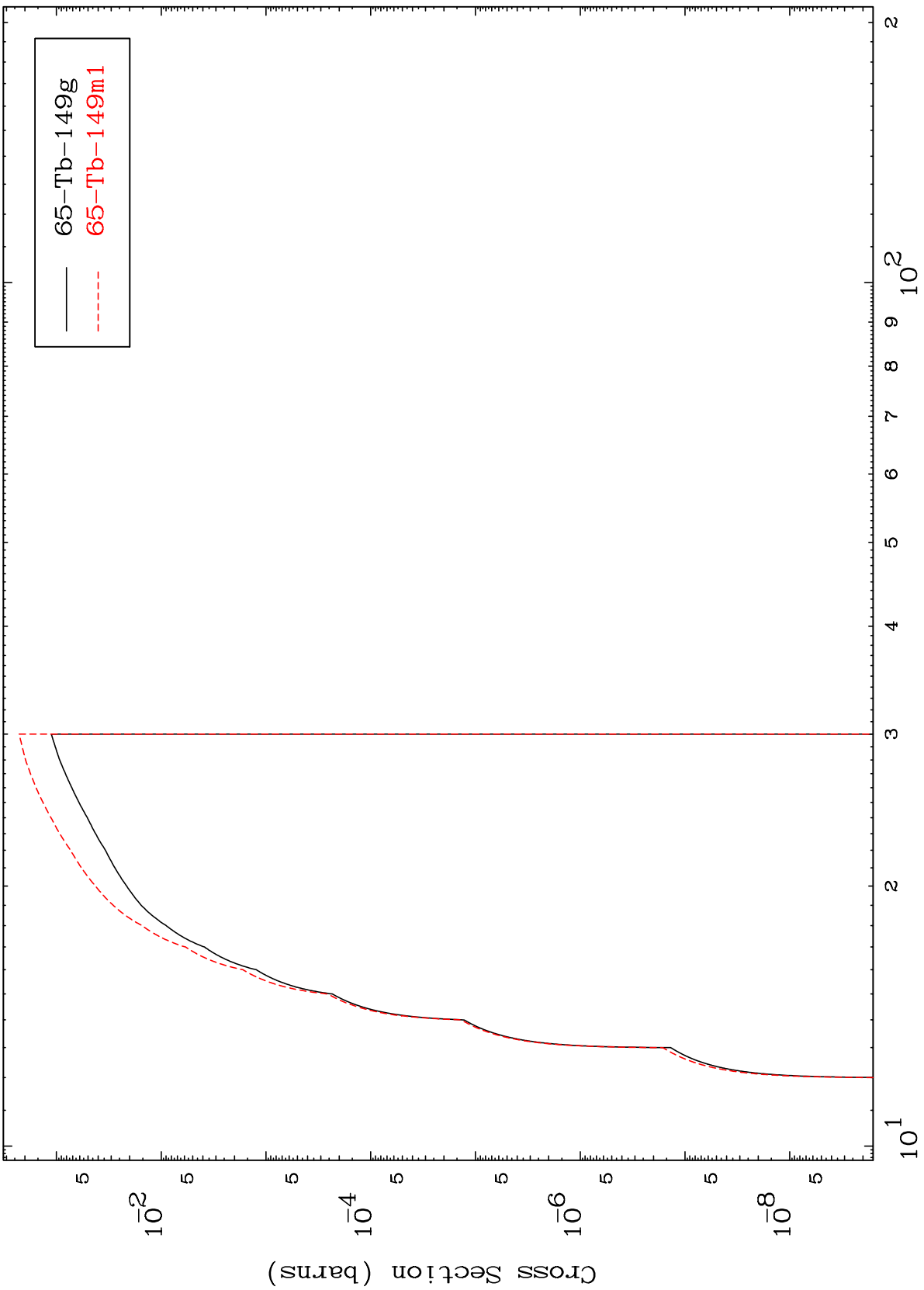


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(n,2n) p

65-Tb-150

Radionuclide Production Cross Section



Incident Energy (MeV)

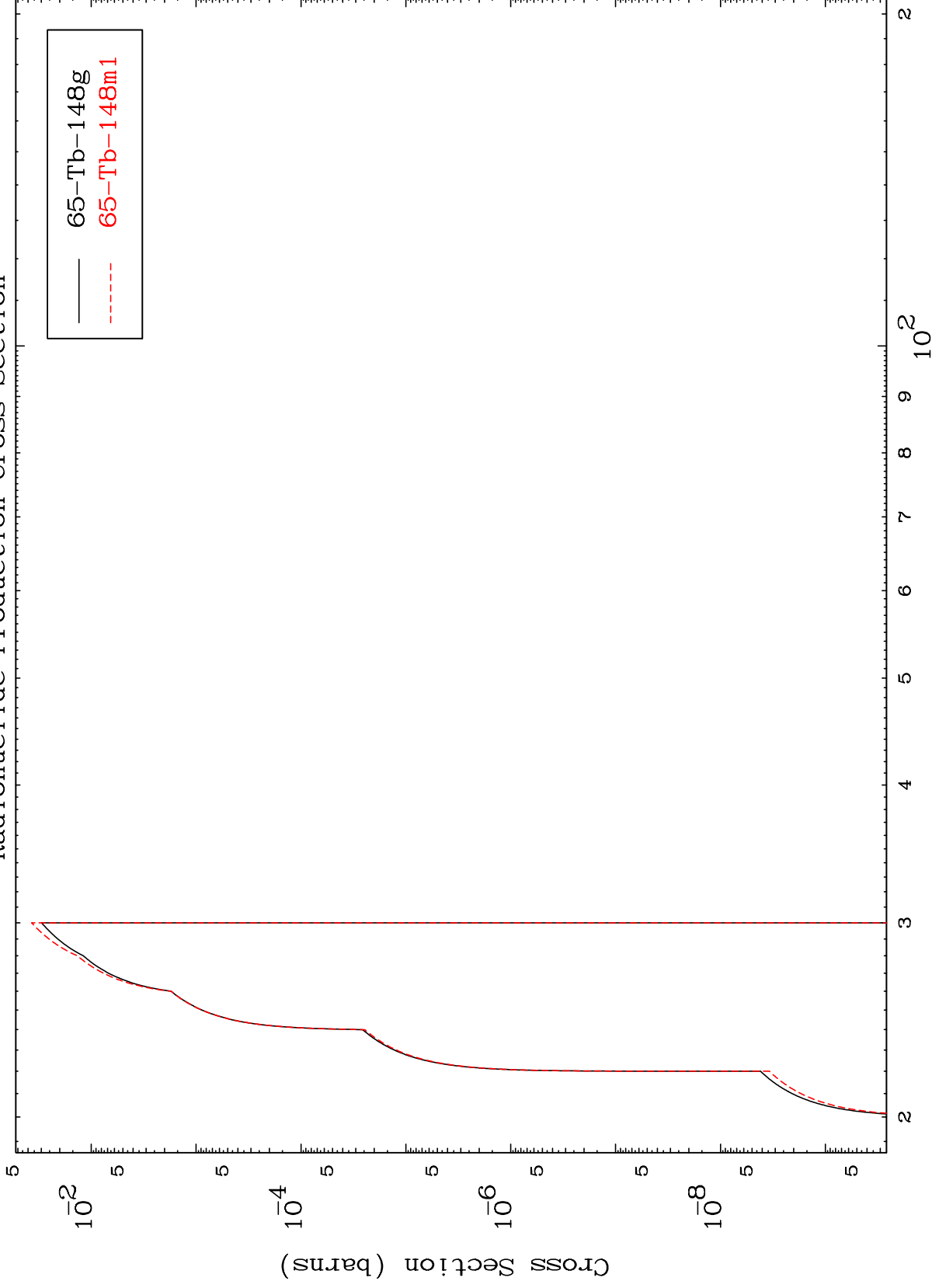
65-Tb-150

MAT 6498

(n,3n) p

65-Tb-150

Radionuclide Production Cross Section



21

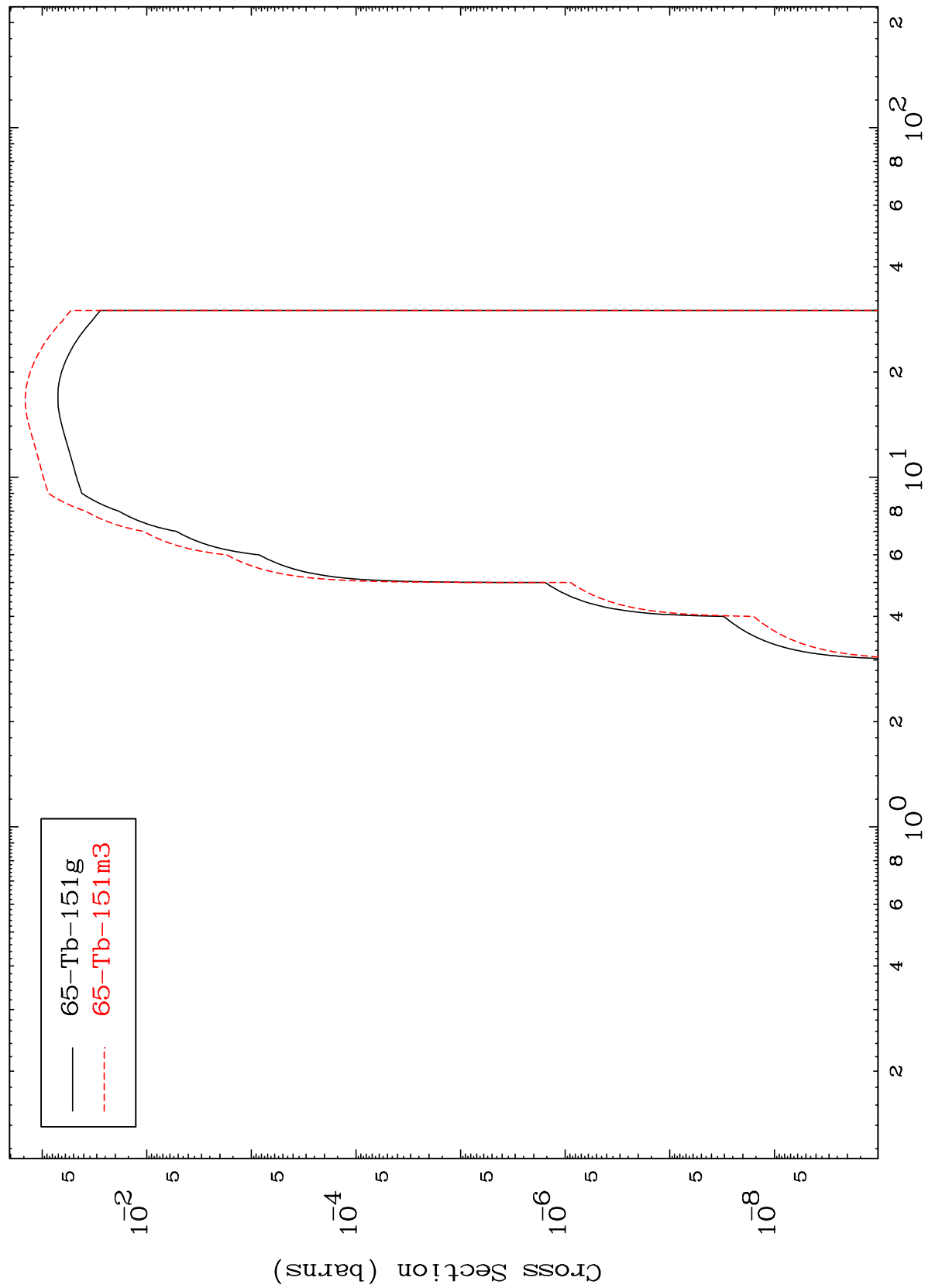
Incident Energy (MeV)

65-Tb-150

MAT 6498

65-Tb-150

(n,p)
Radionuclide Production Cross Section

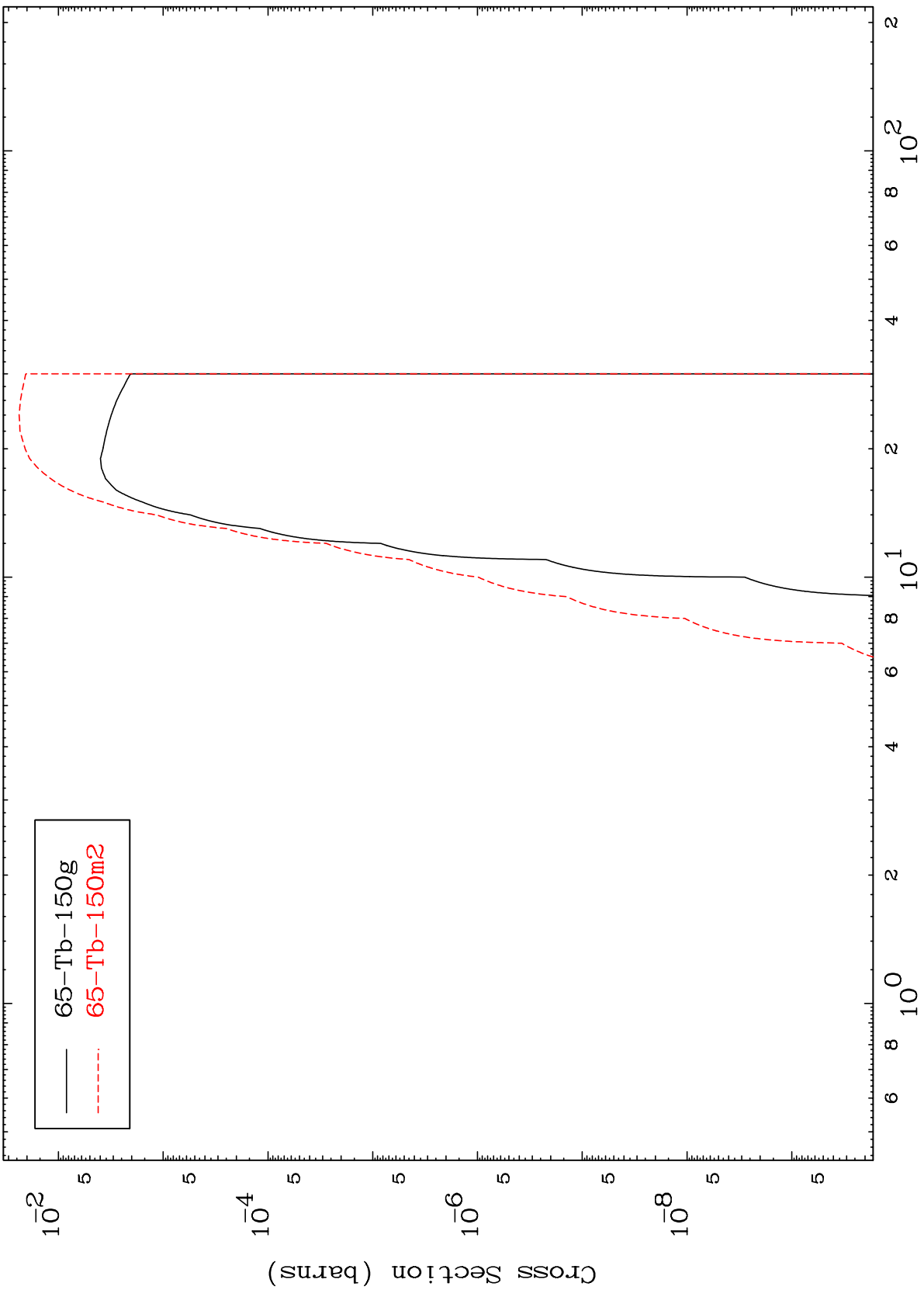


MAT 6498

(n,d)

65-Tb-150

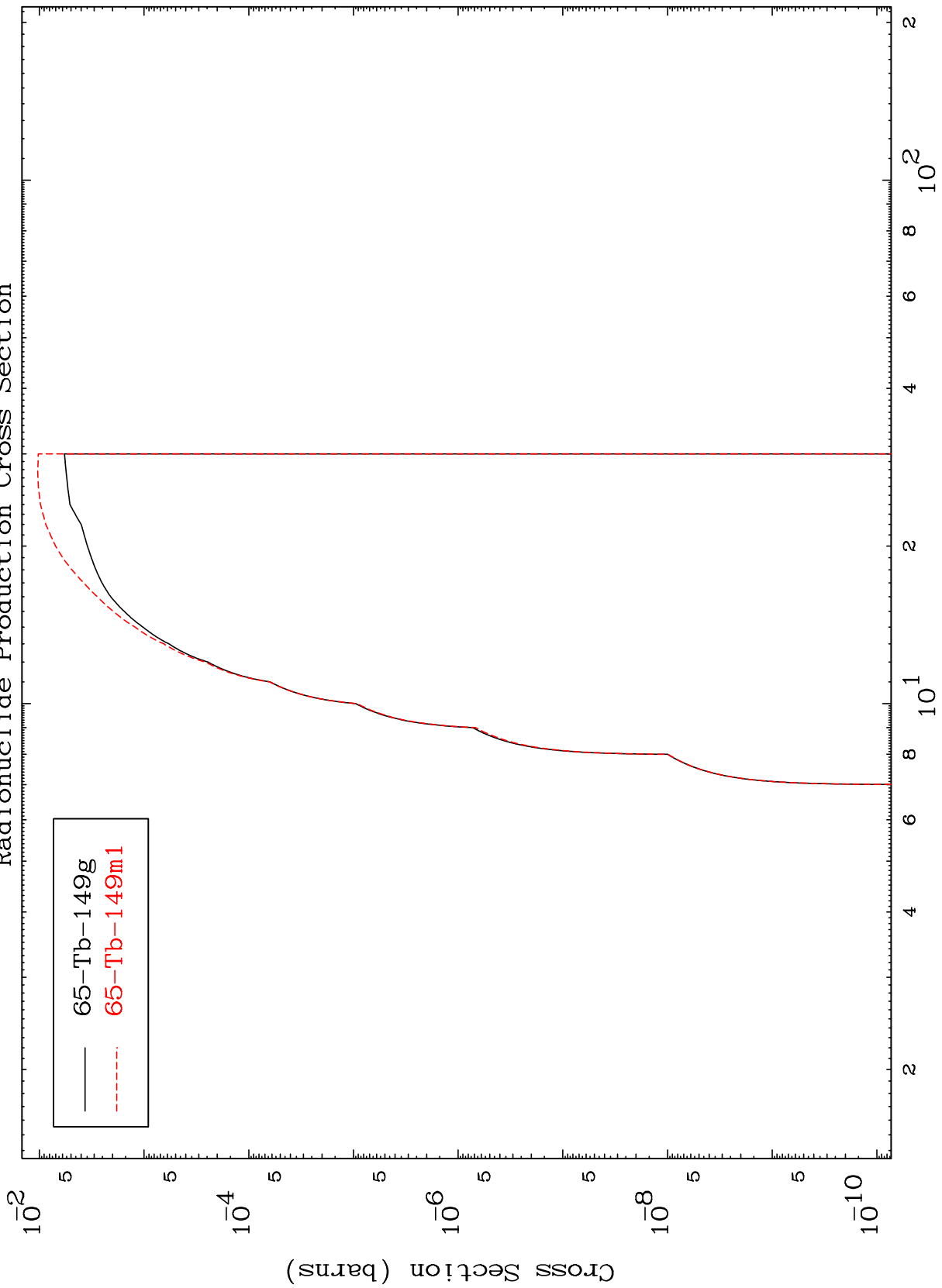
Radionuclide Production Cross Section



MAT 6498

65-Tb-150

Radionuclide Production Cross Section (n,t)



24

65-Tb-150

Incident Energy (MeV)