

Program EVALPLOT
(Version 2021-1)

by

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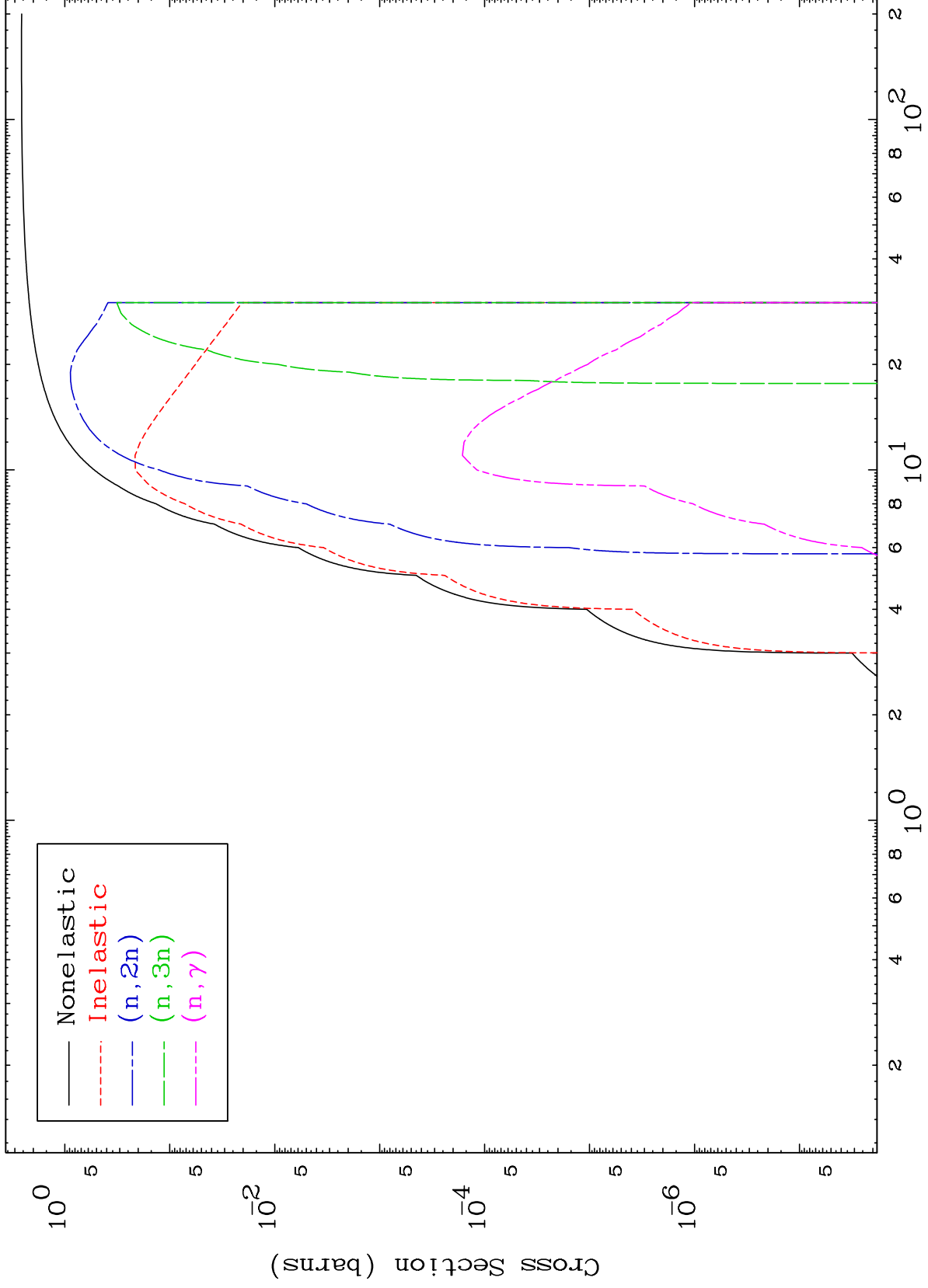
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6492

Deuteron Major
0 Kelvin Cross Sections

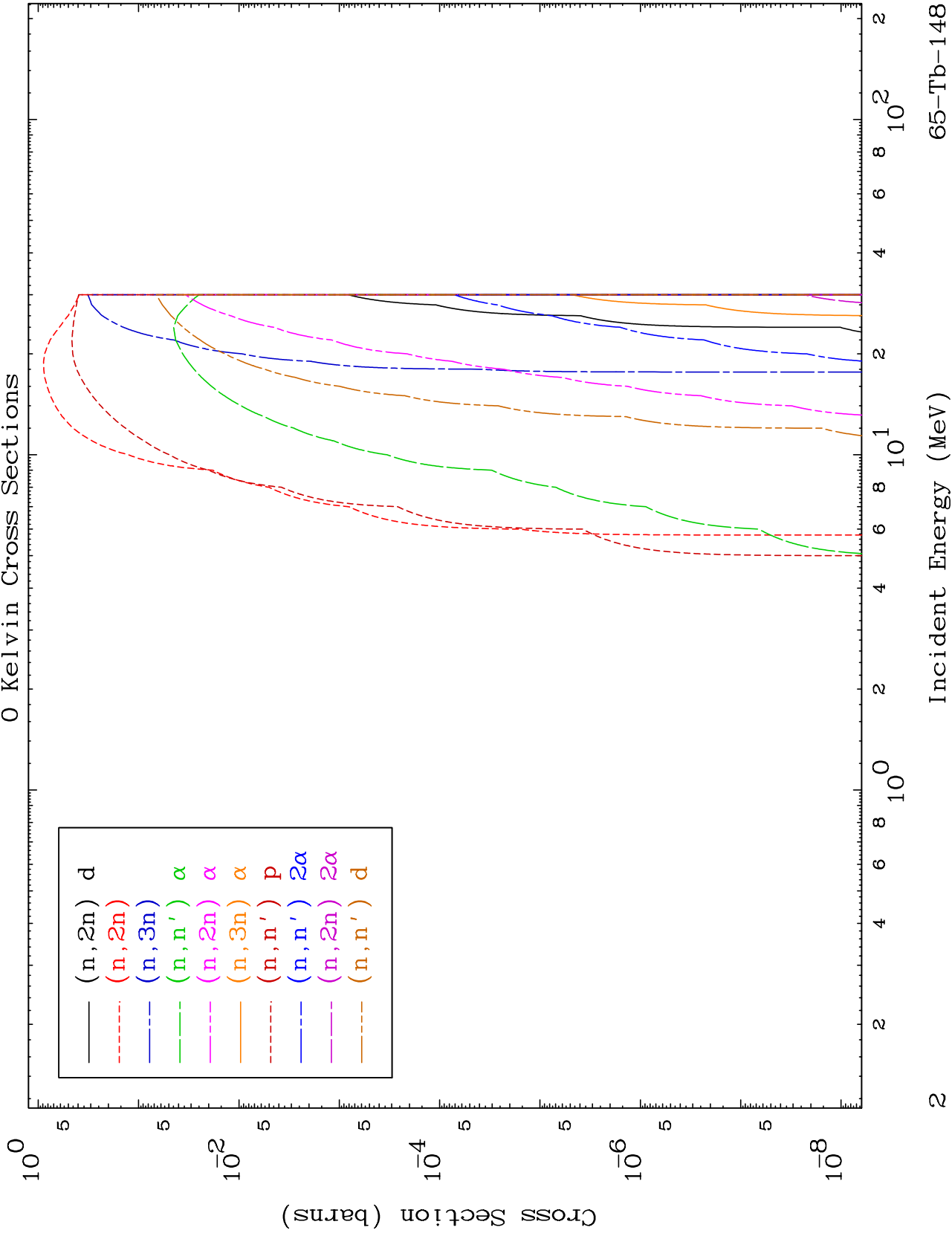
65-Tb-148

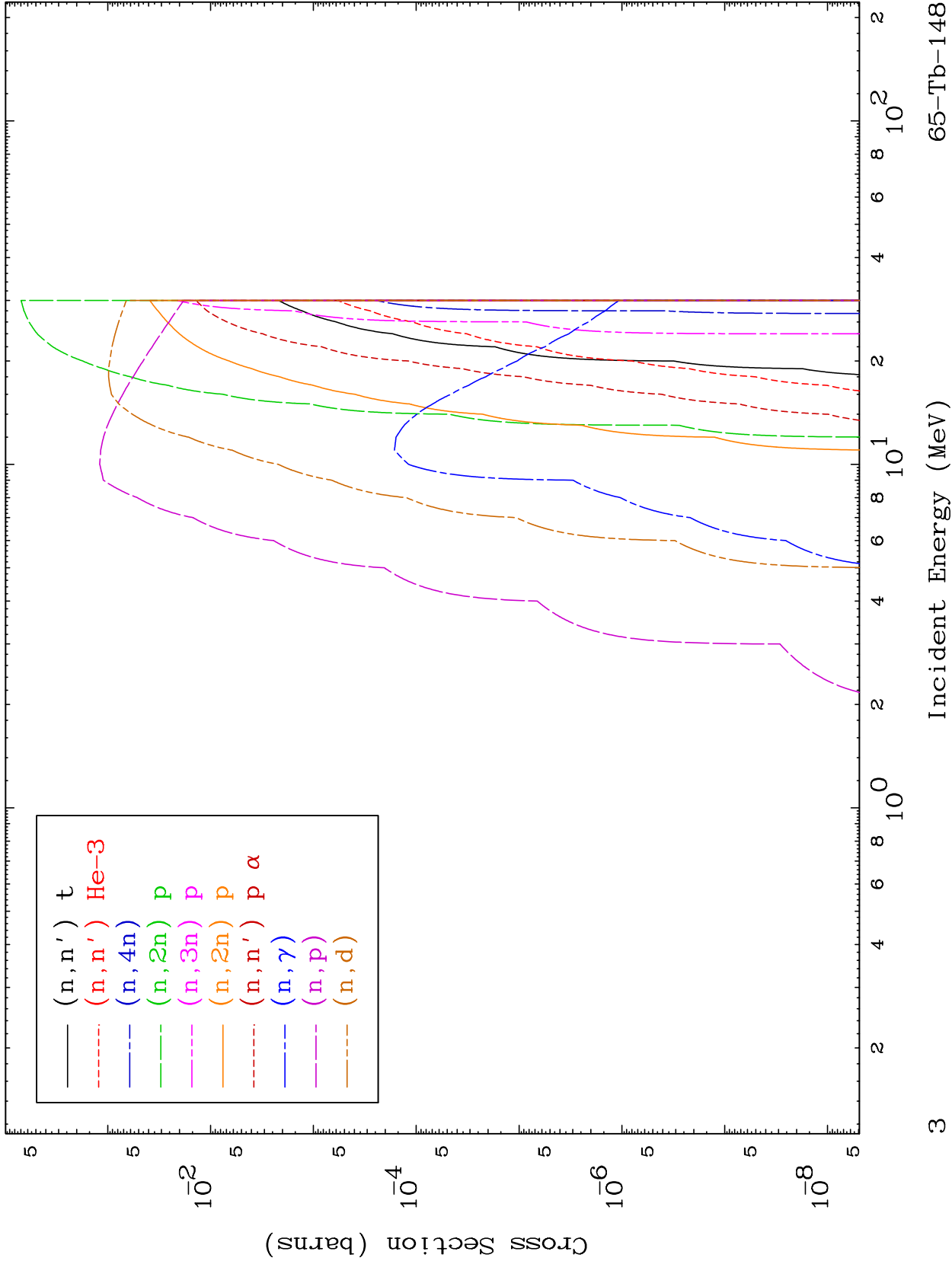


MAT 6492

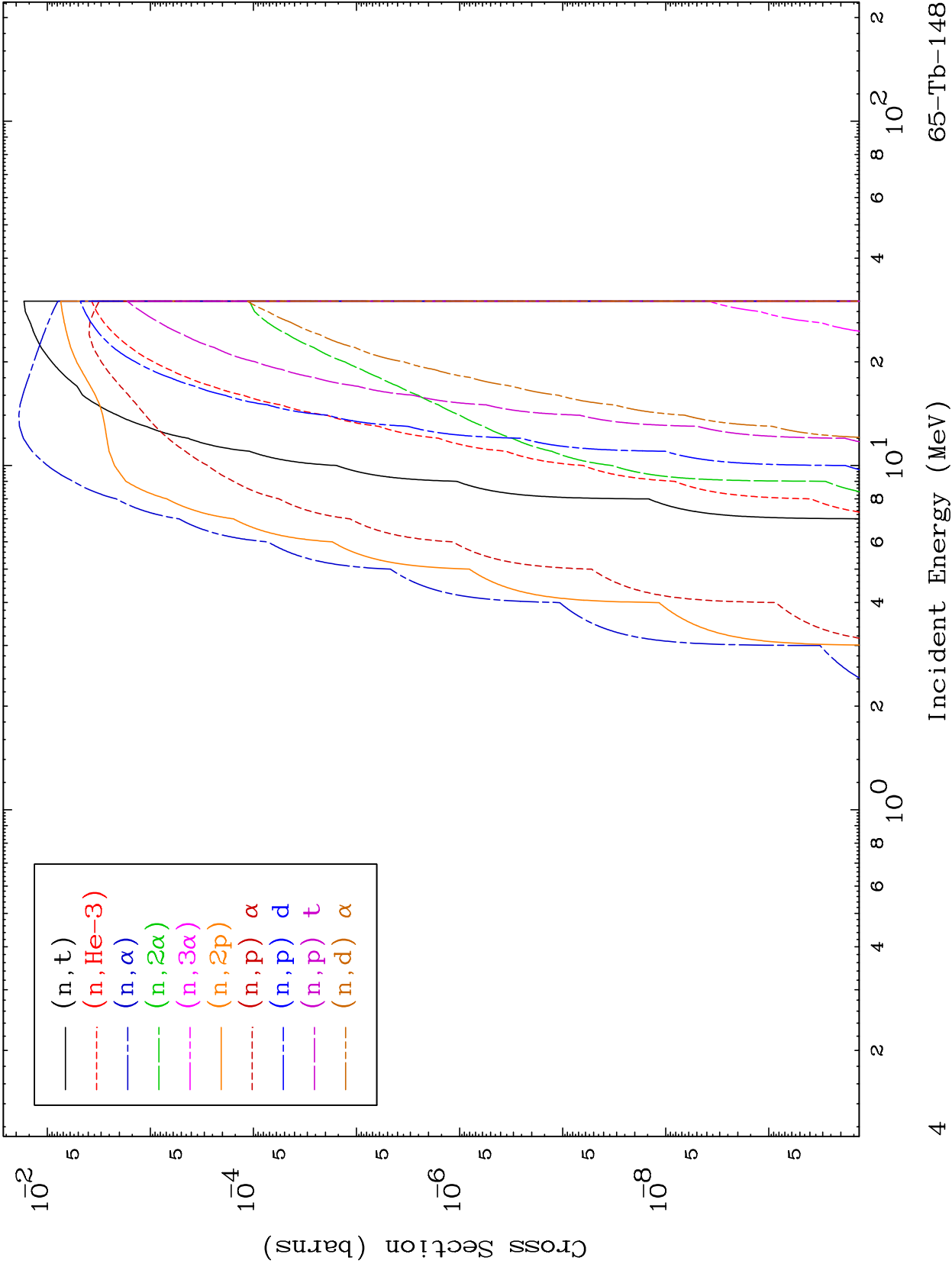
Deuteron Neutron Absorption
0 Kelvin Cross Sections

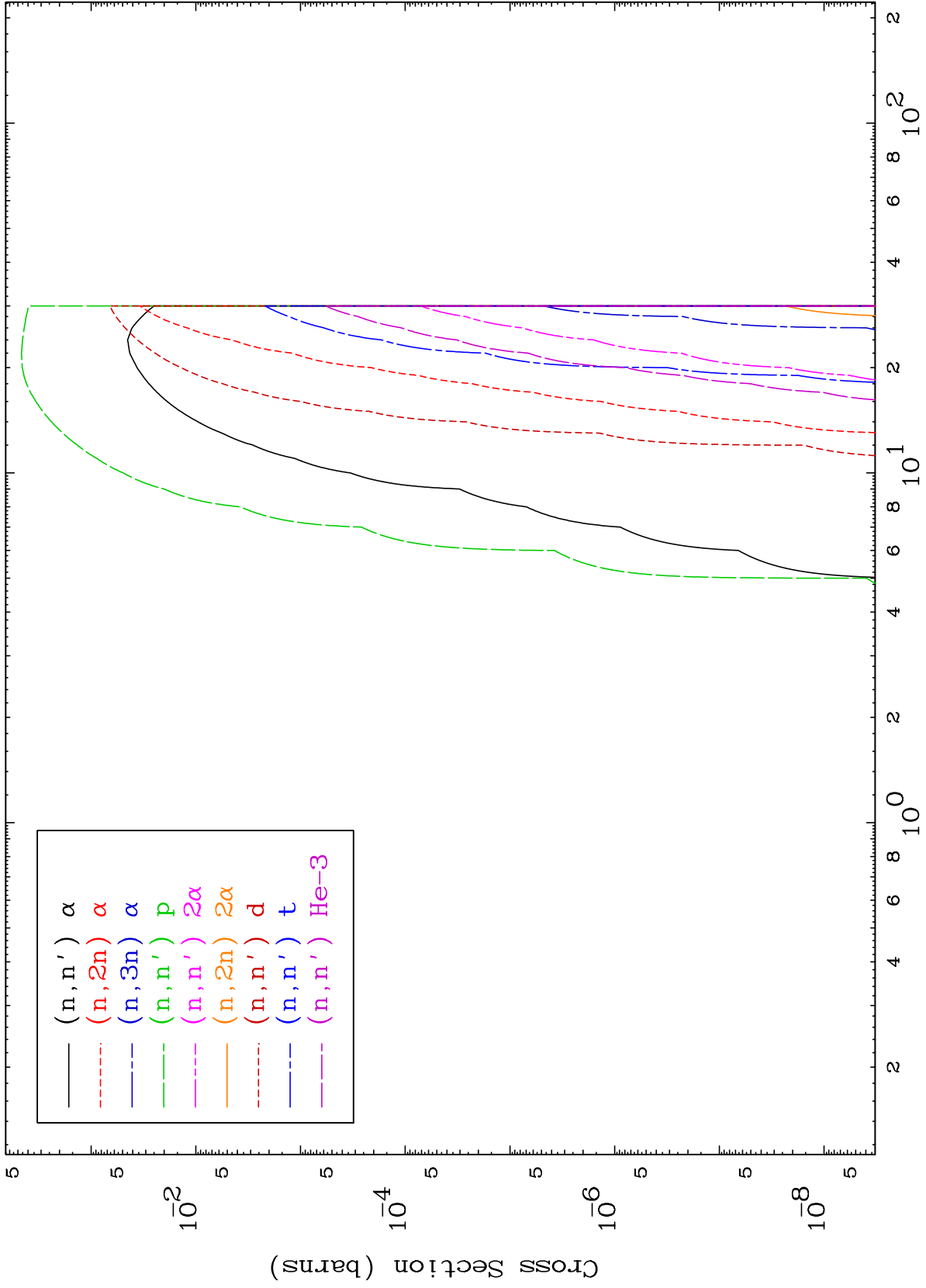
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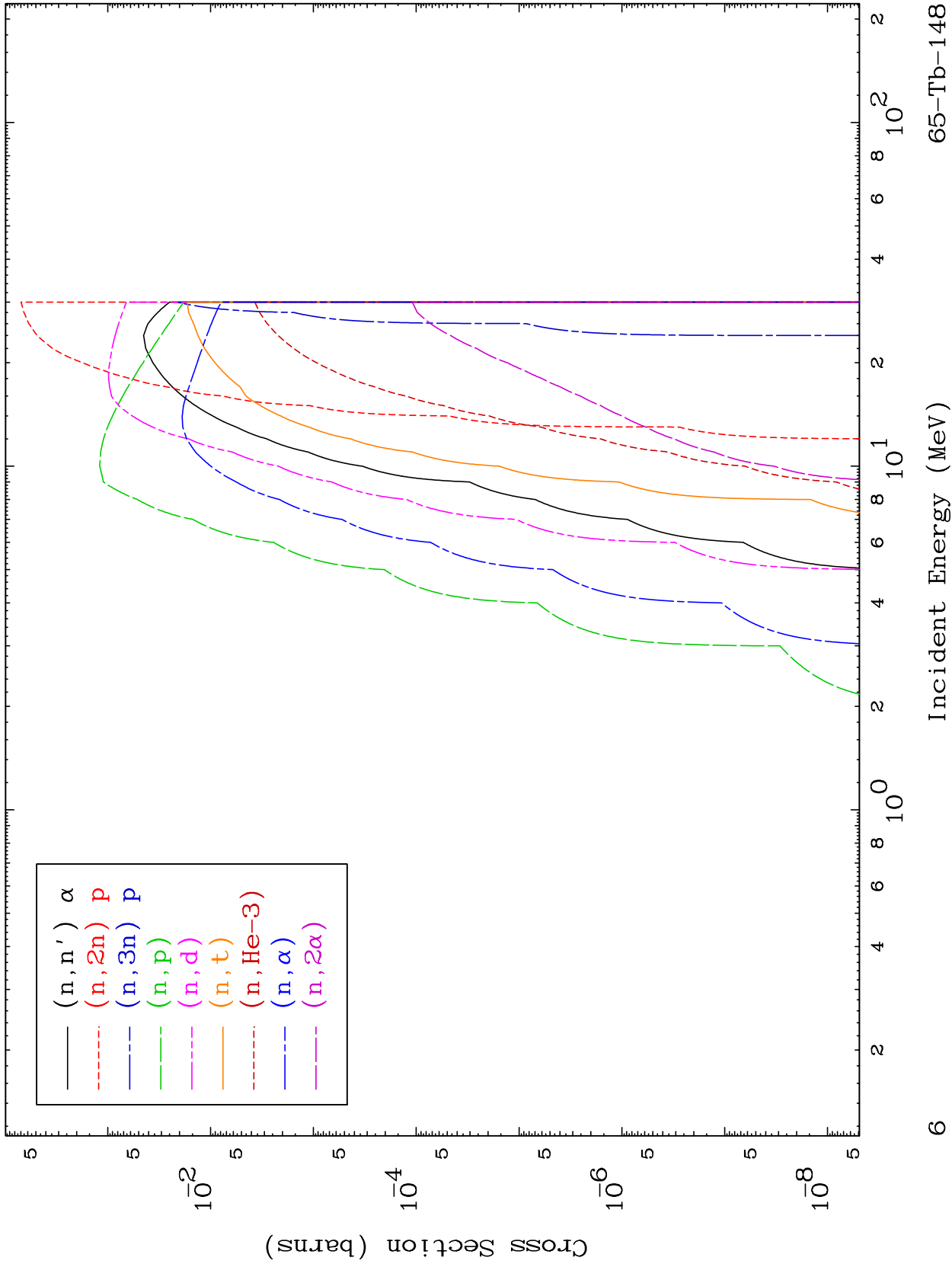


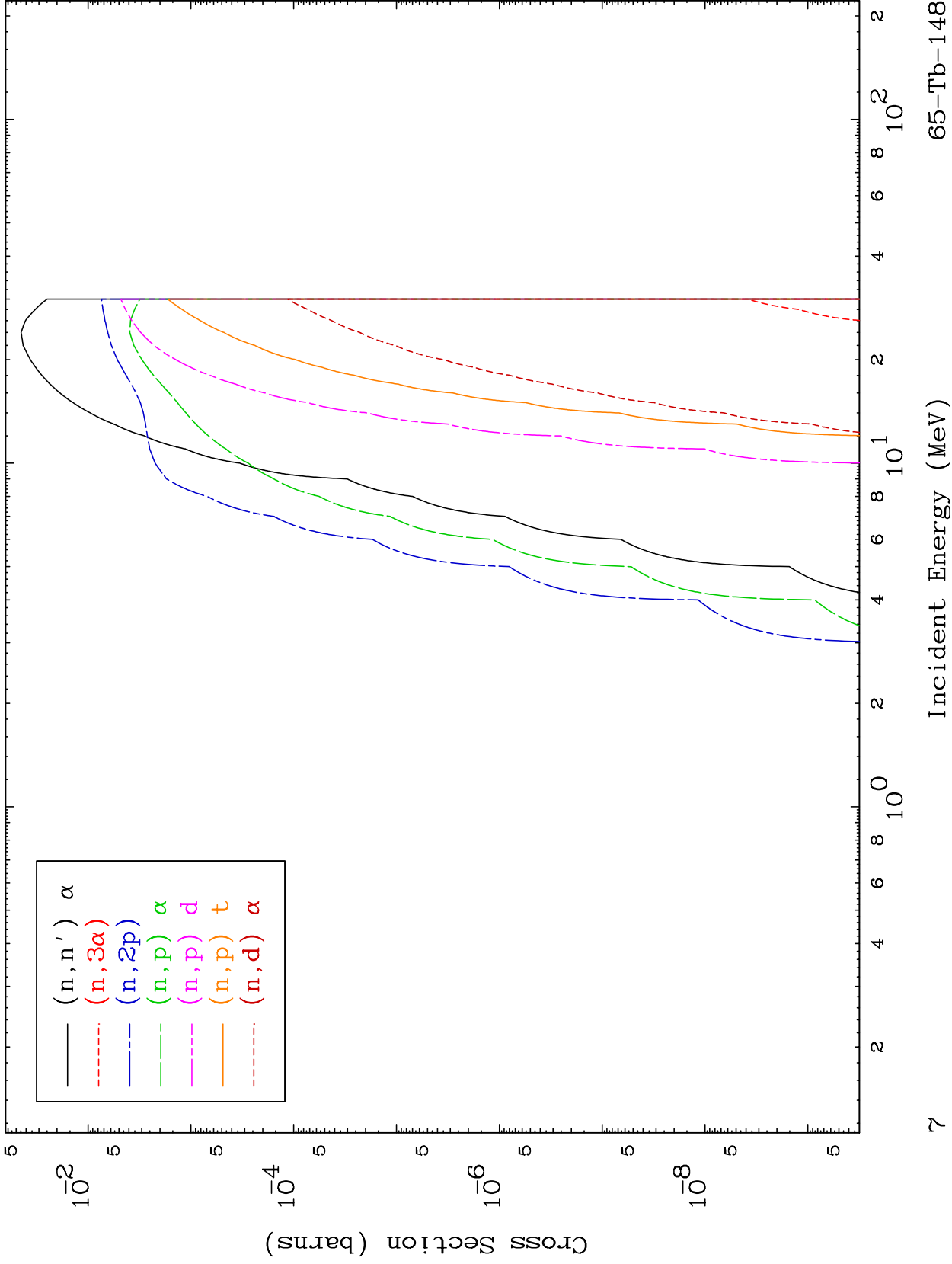


Deuteron Neutron Absorption
0 Kelvin Cross Sections







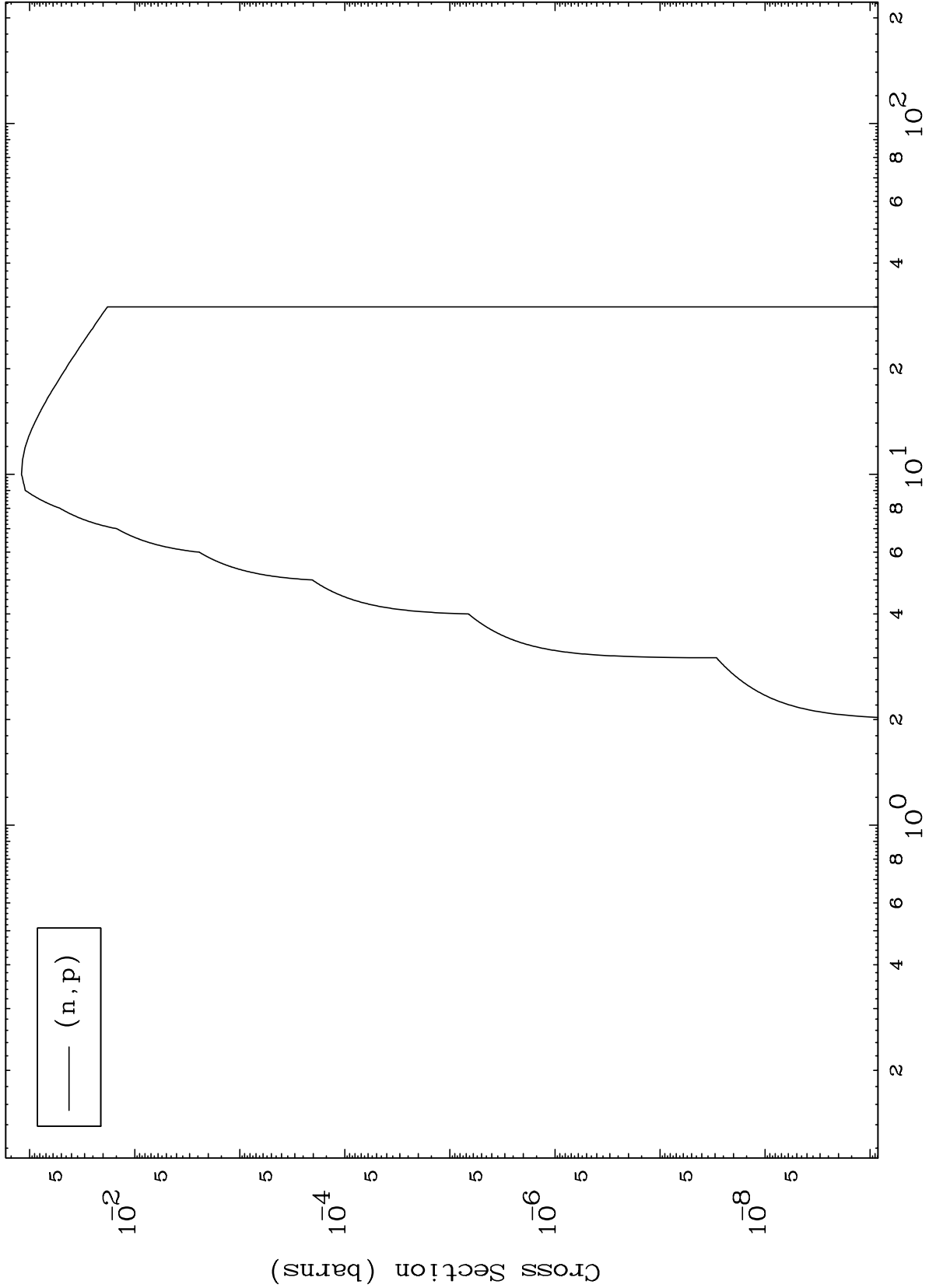


MAT 6492

(d,p) Levels

65-Tb-148

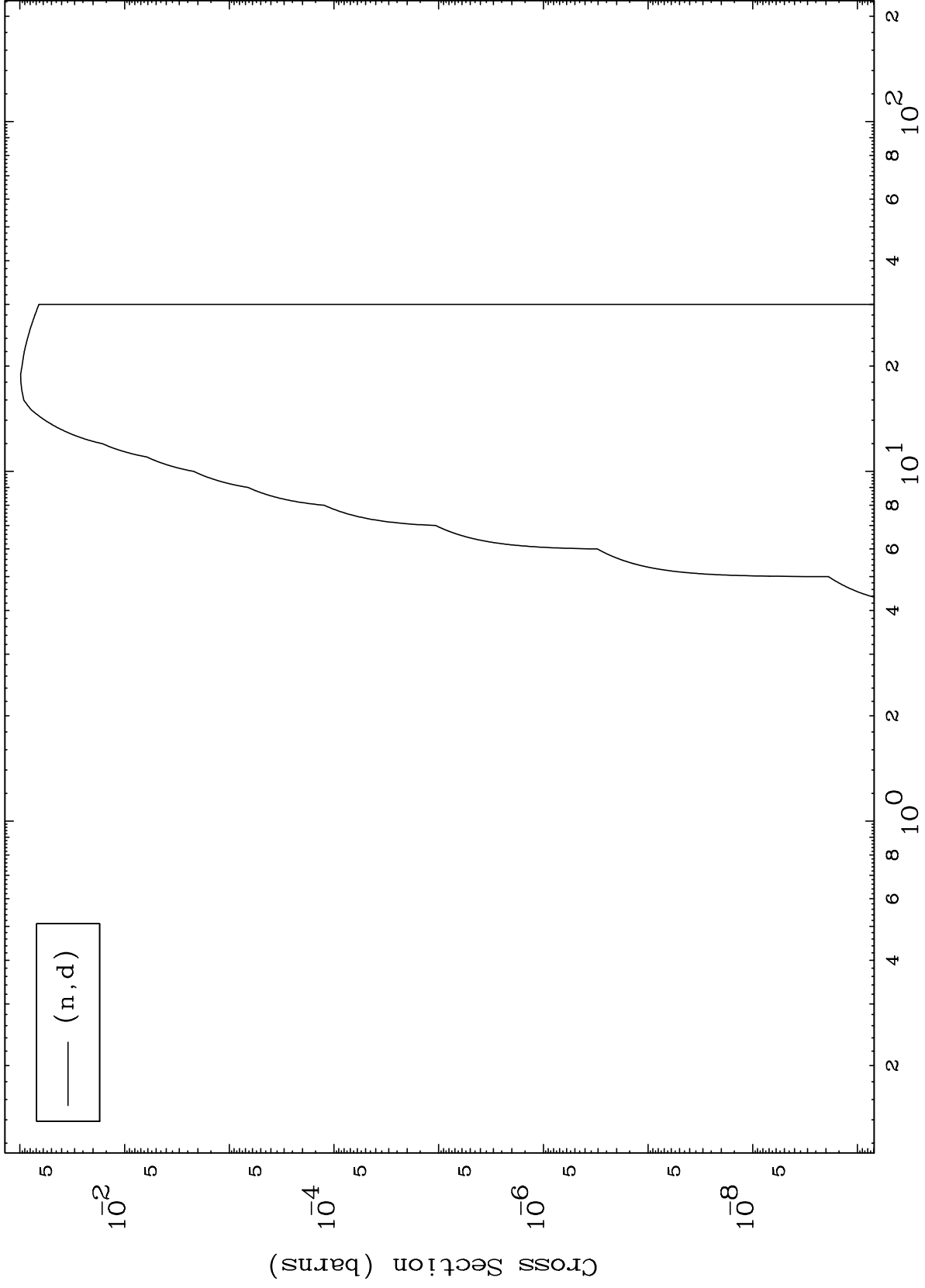
0 Kelvin Cross Sections



MAT 6492

(d,d) Levels
0 Kelvin Cross Sections

65-Tb-148

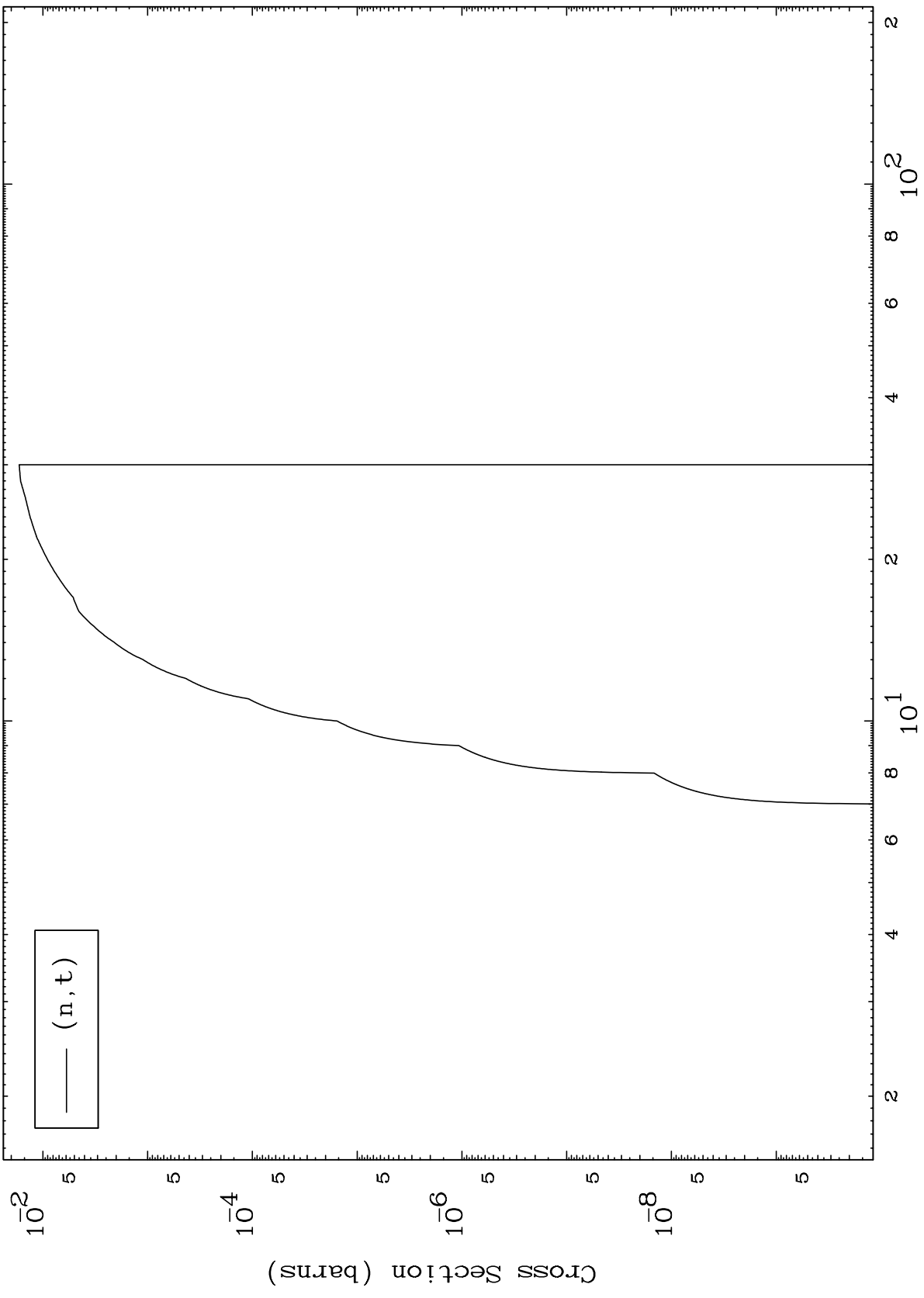


MAT 6492

(d, t) Levels

65-Tb-148

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

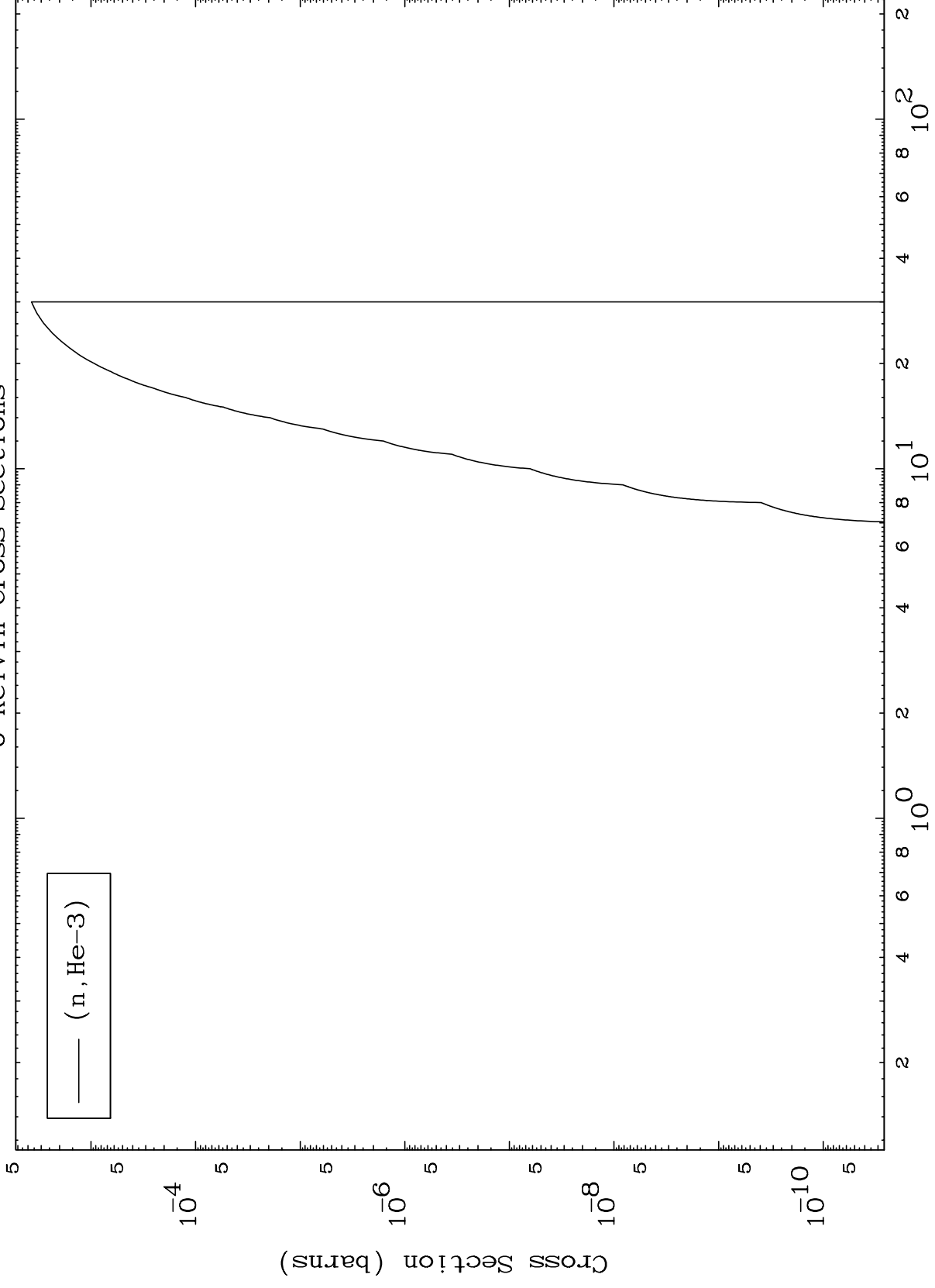
65-Tb-148

MAT 6492

(d,He3) Levels

65-Tb-148

0 Kelvin Cross Sections

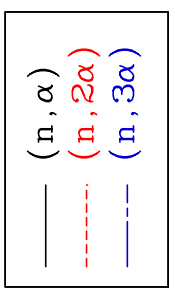
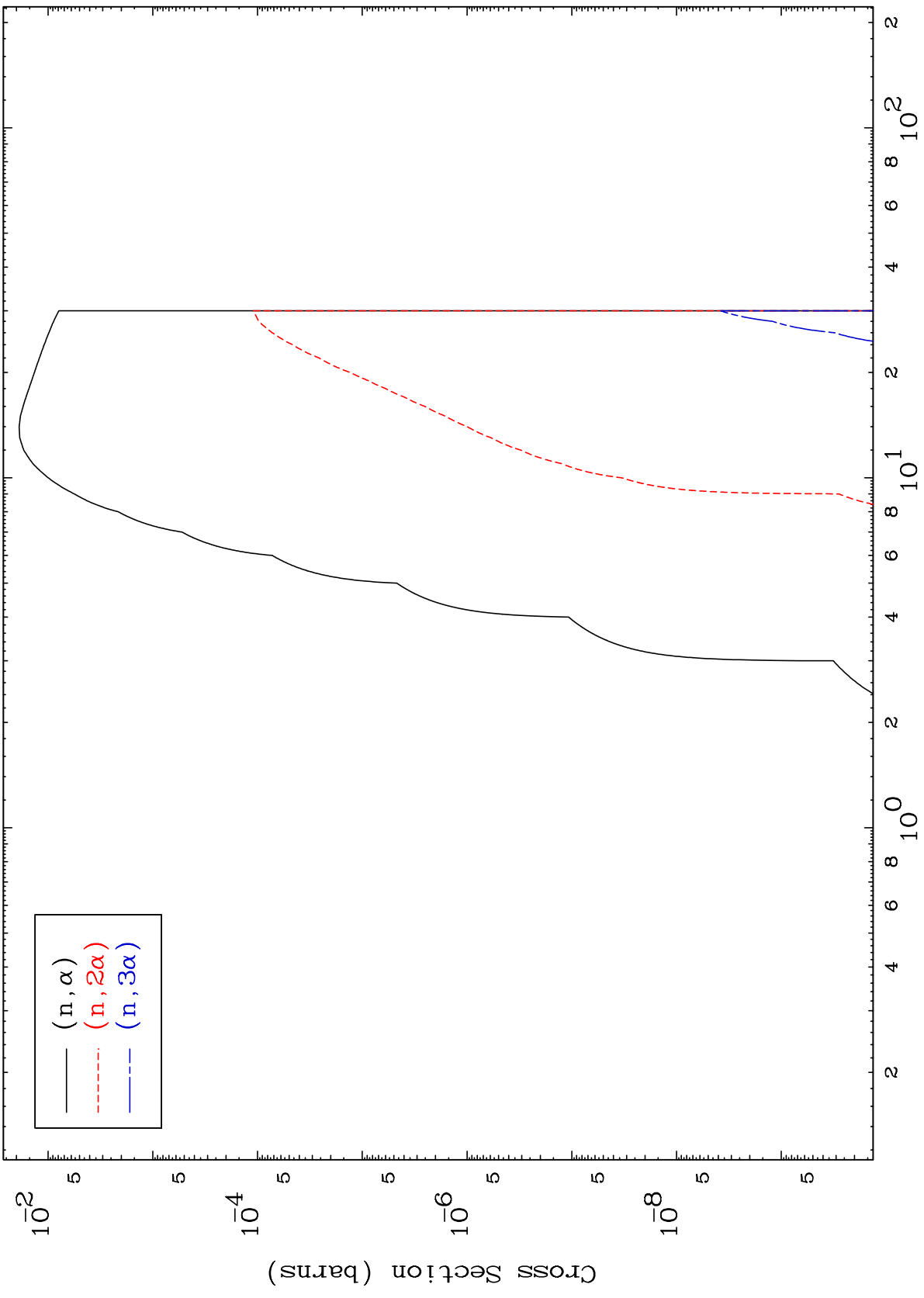


MAT 6492

(d, α) Levels

65-Tb-148

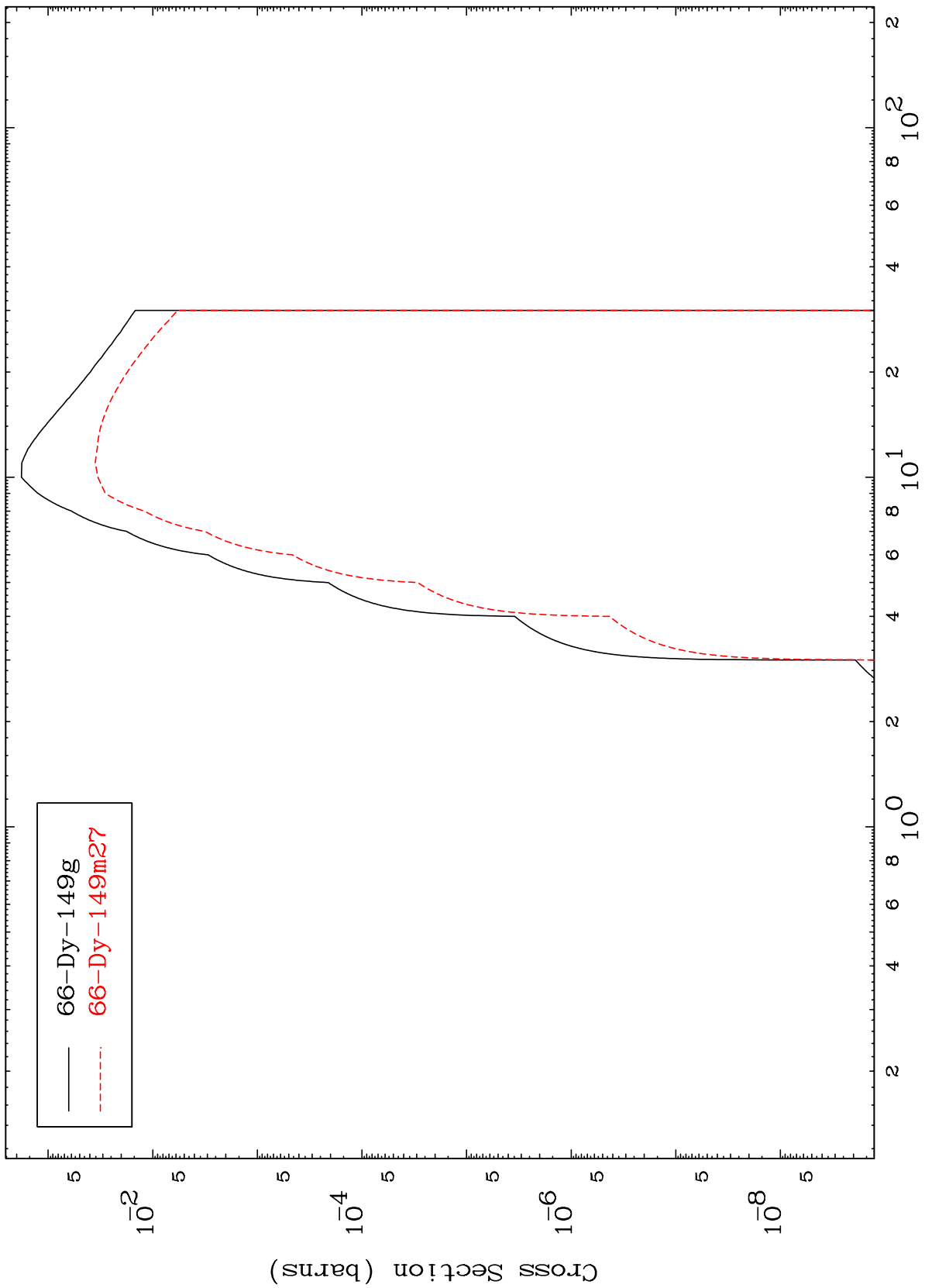
0 Kelvin Cross Sections



MAT 6492

65-Tb-148

Inelastic
Radionuclide Production Cross Section



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

65-Tb-148

Incident Energy (MeV)

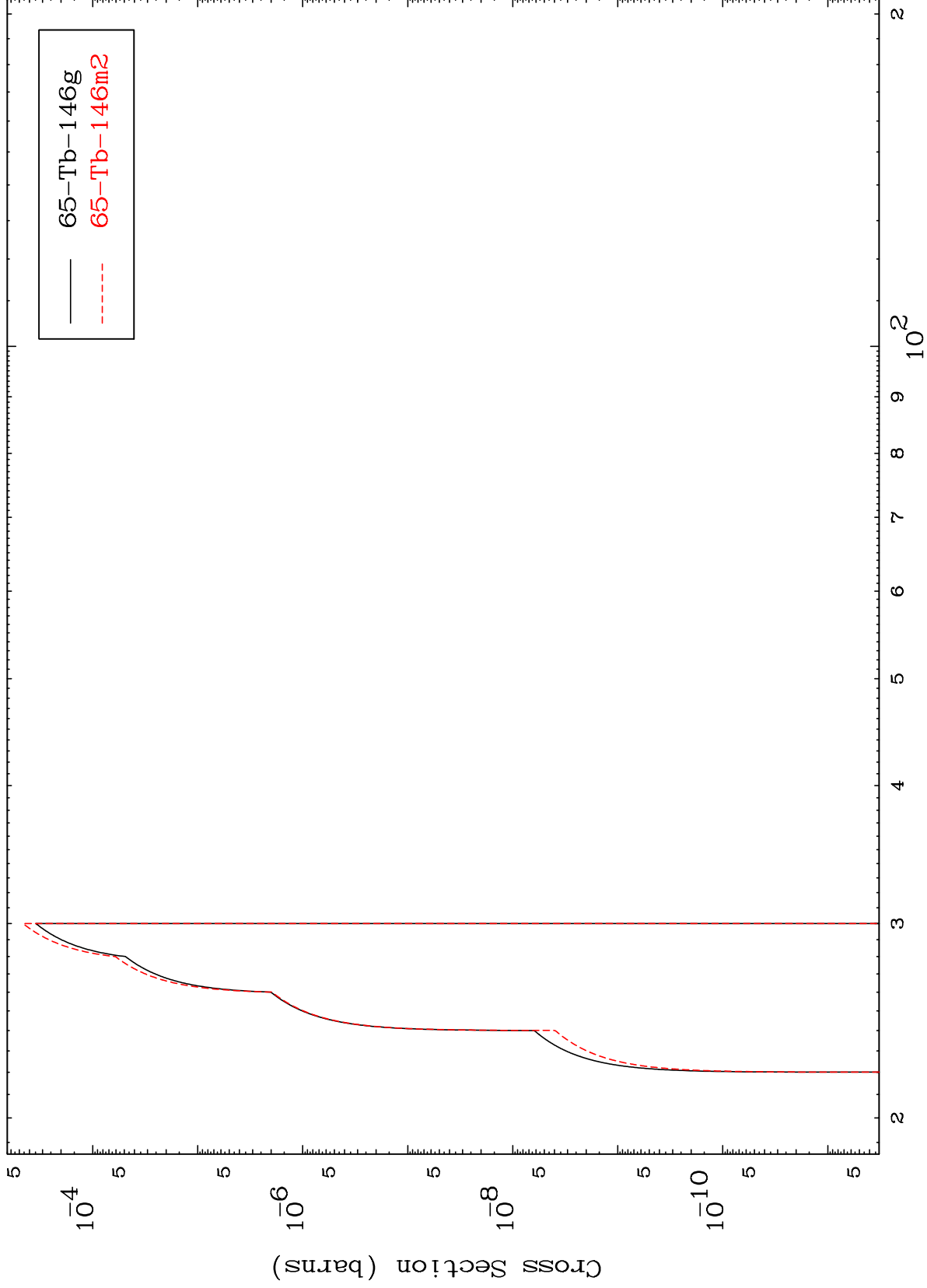
13

MAT 6492

(n,2n) d

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

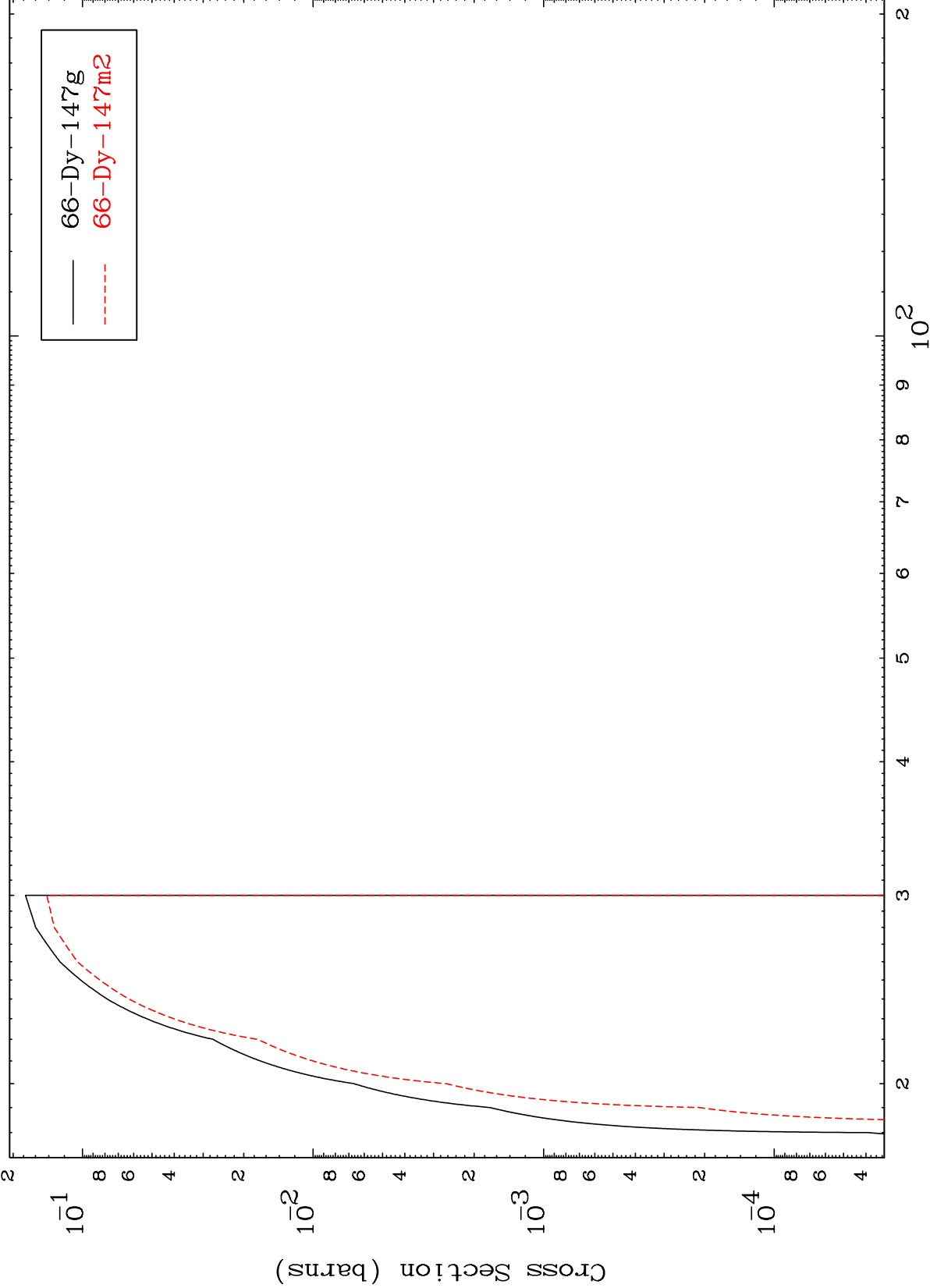
65-Tb-148

MAT 6492

(n,3n)

65-Tb-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

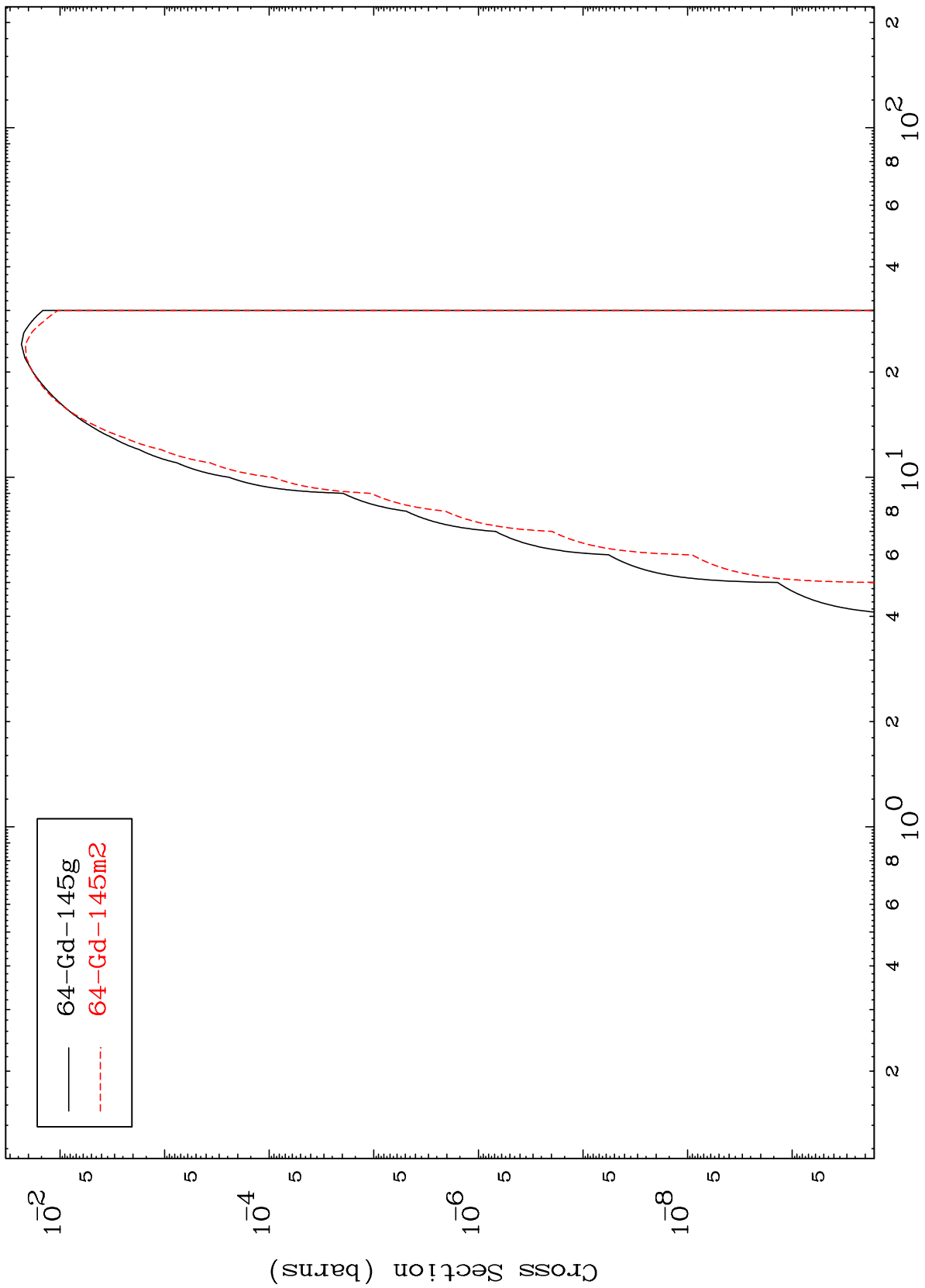
65-Tb-148

MAT 6492

$(n, n') \alpha$

65-Tb-148

Radionuclide Production Cross Section

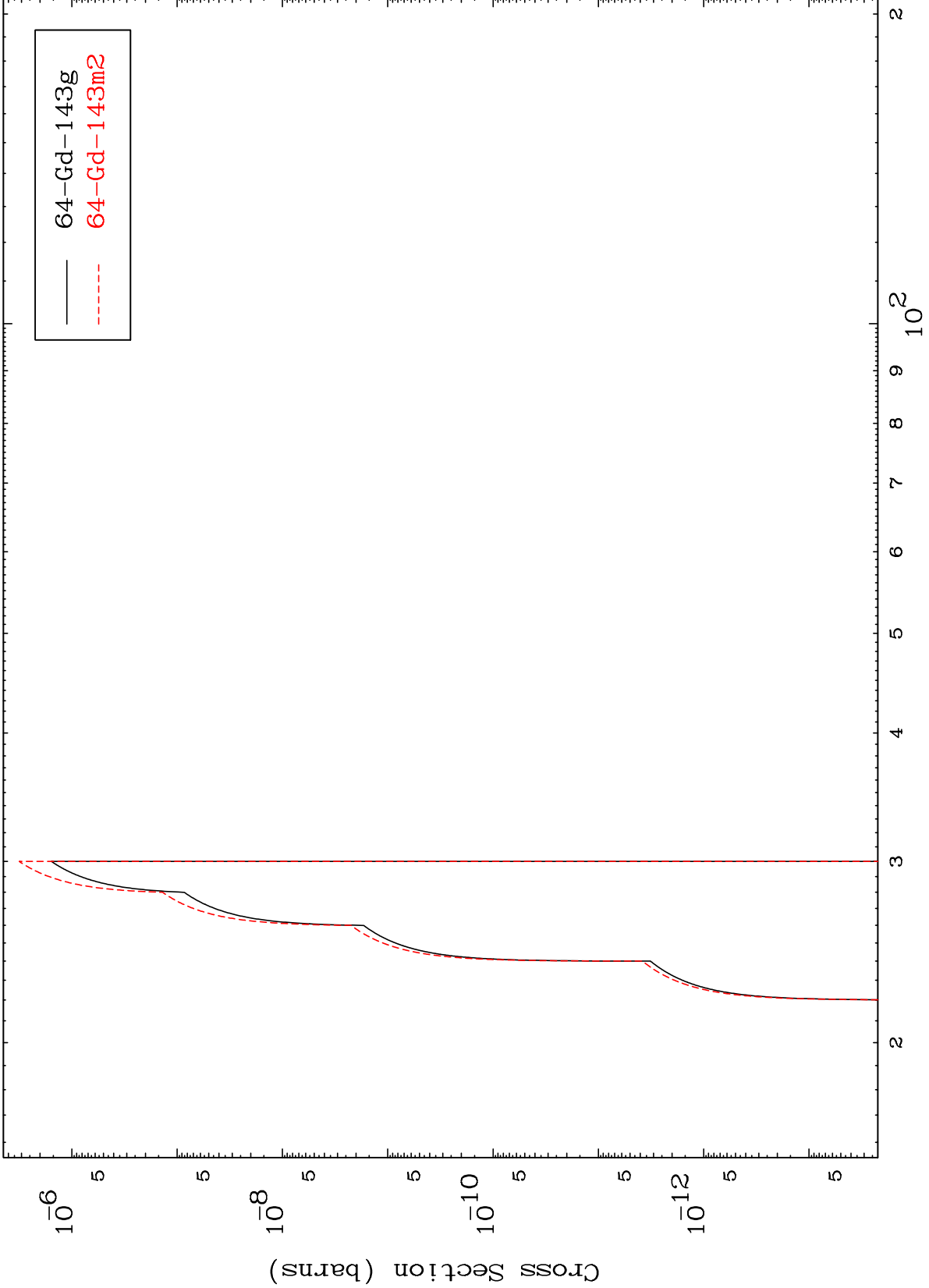


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(n,3n) α

65-Tb-148

Radionuclide Production Cross Section



17

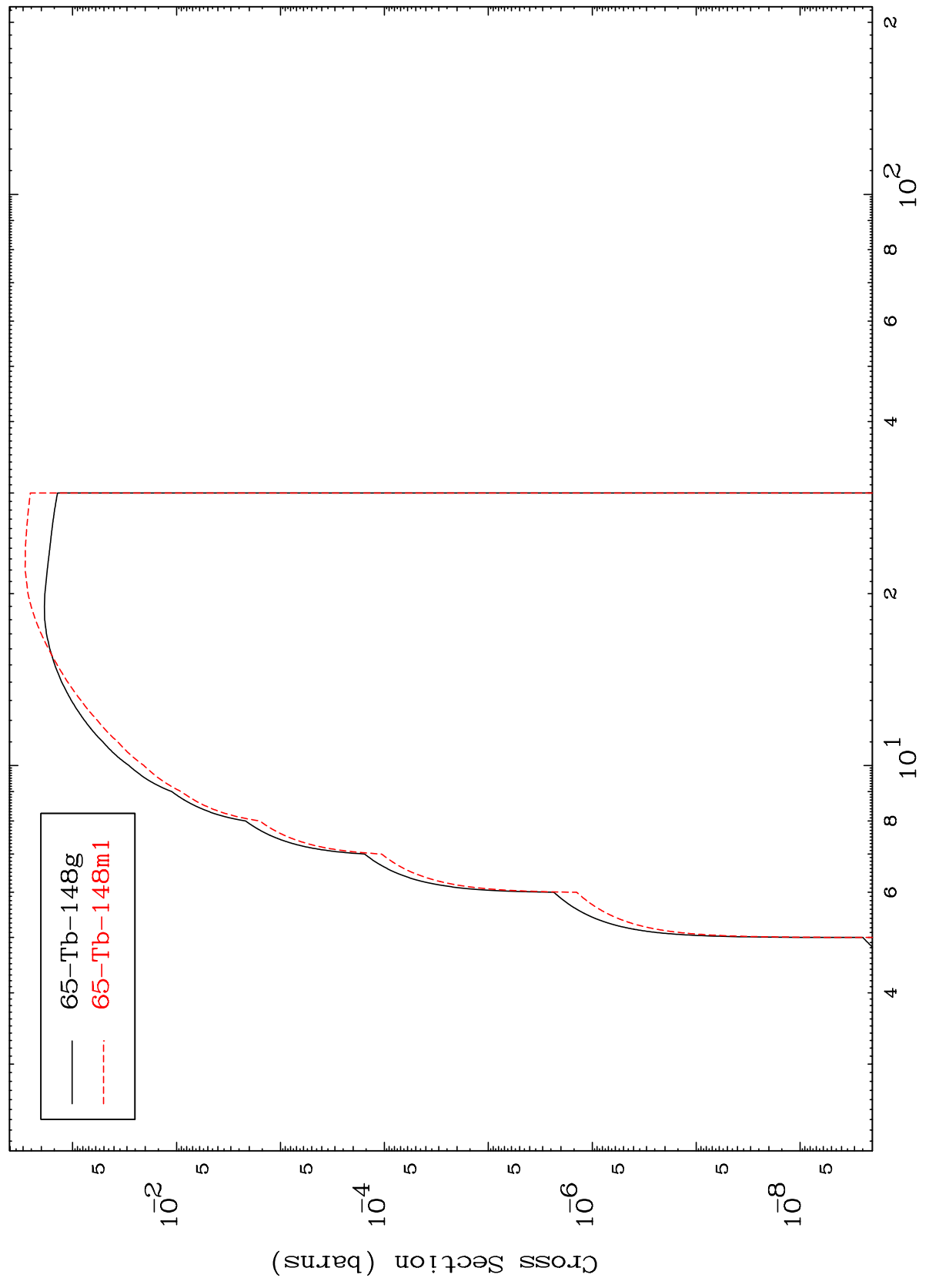
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

(n,n') p
Radionuclide Production Cross Section



18

65-Tb-148

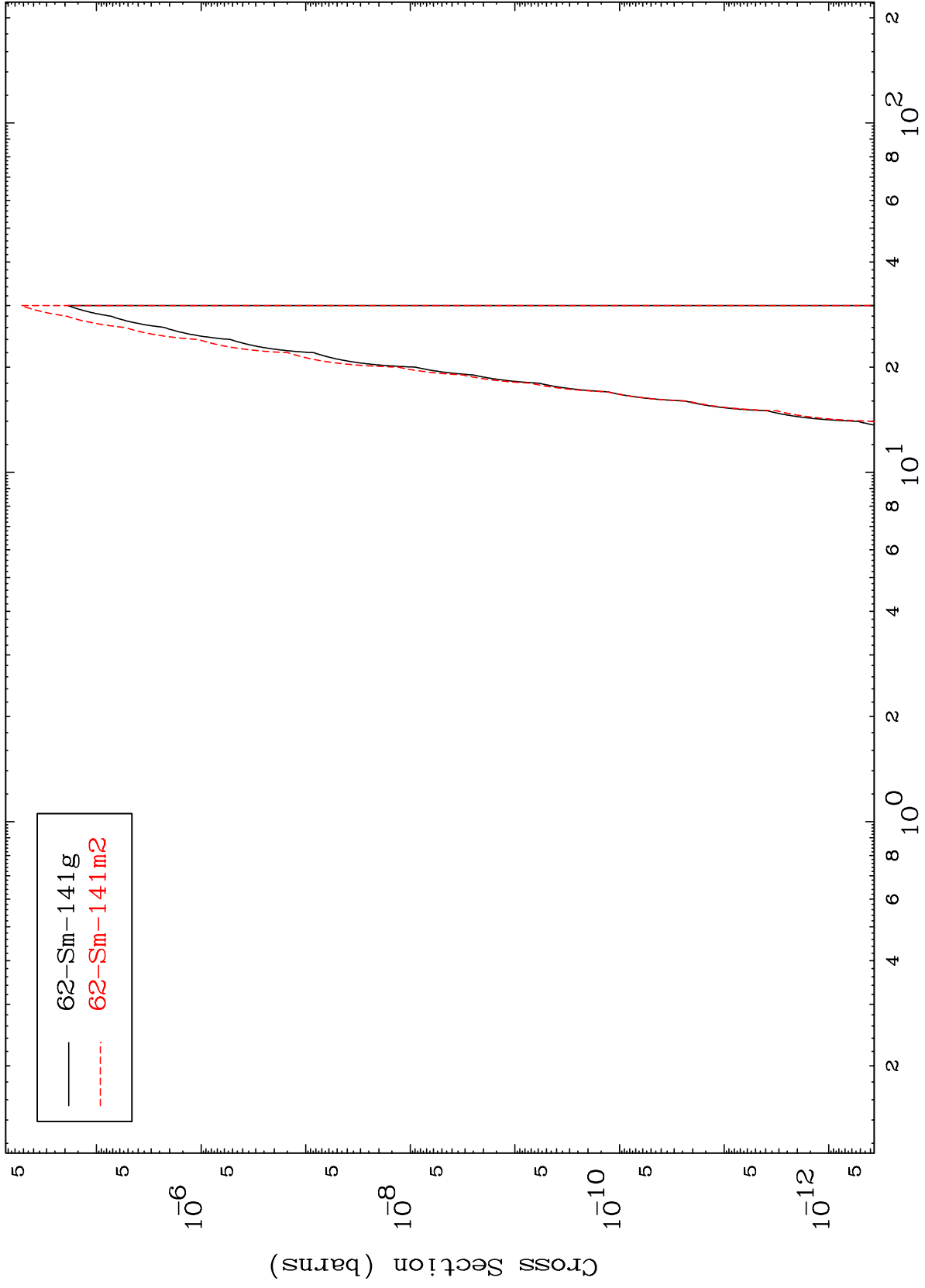
Incident Energy (MeV)

MAT 6492

(n,n') 2 α

65-Tb-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

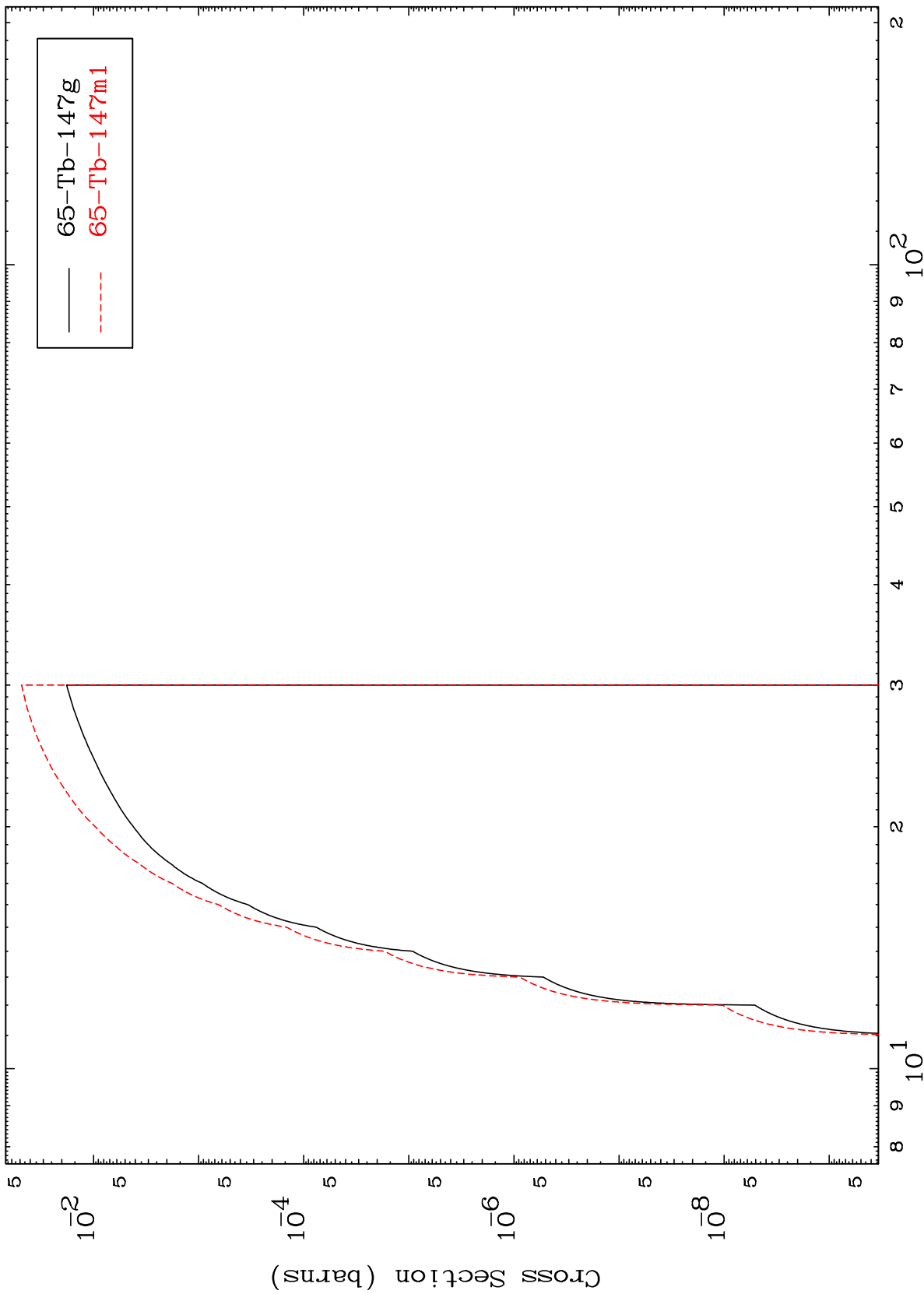
65-Tb-148

MAT 6492

(n,n') d

65-Tb-148

Radionuclide Production Cross Section



20

Incident Energy (MeV)

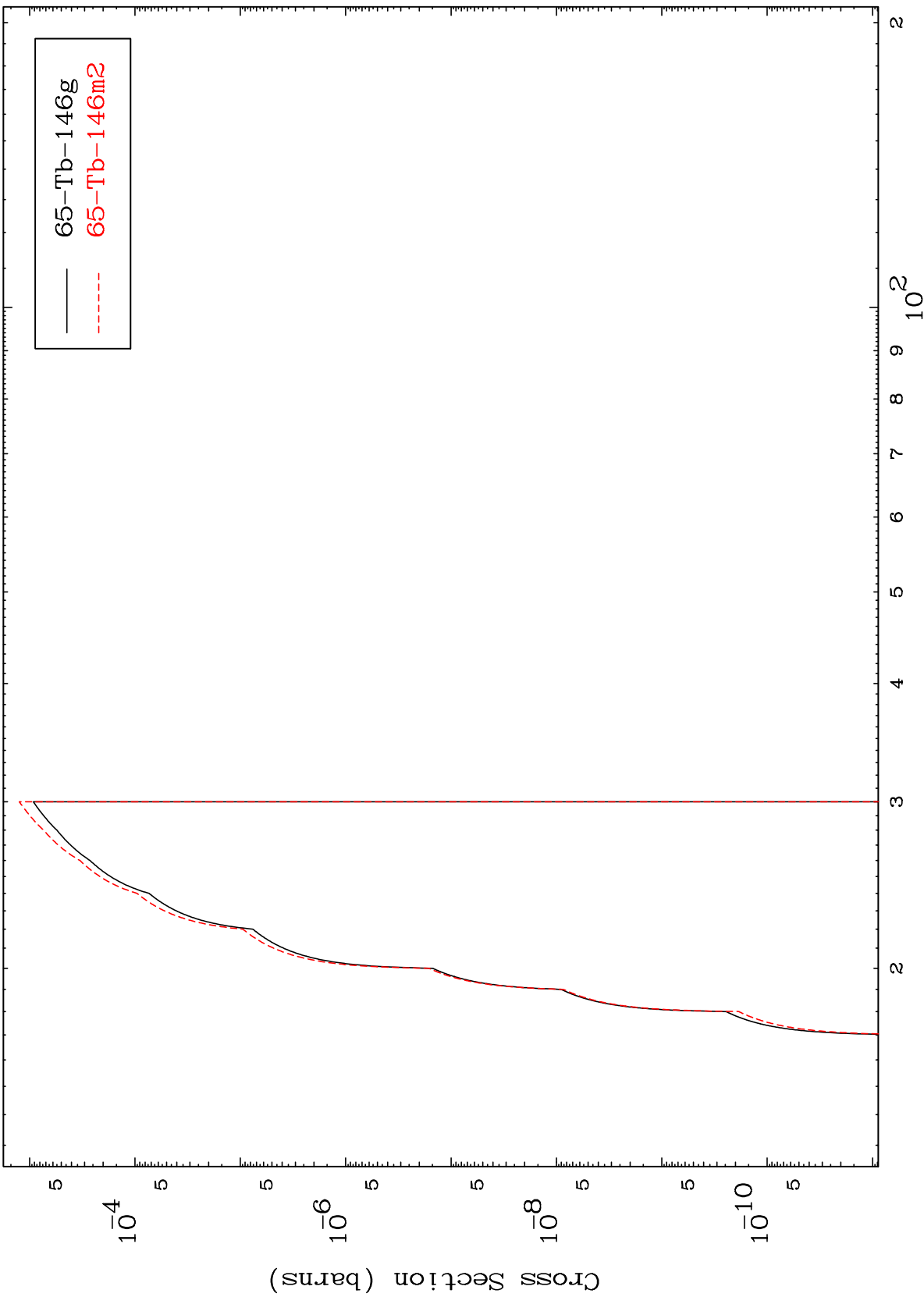
65-Tb-148

MAT 6492

(n,n') t

65-Tb-148

Radionuclide Production Cross Section

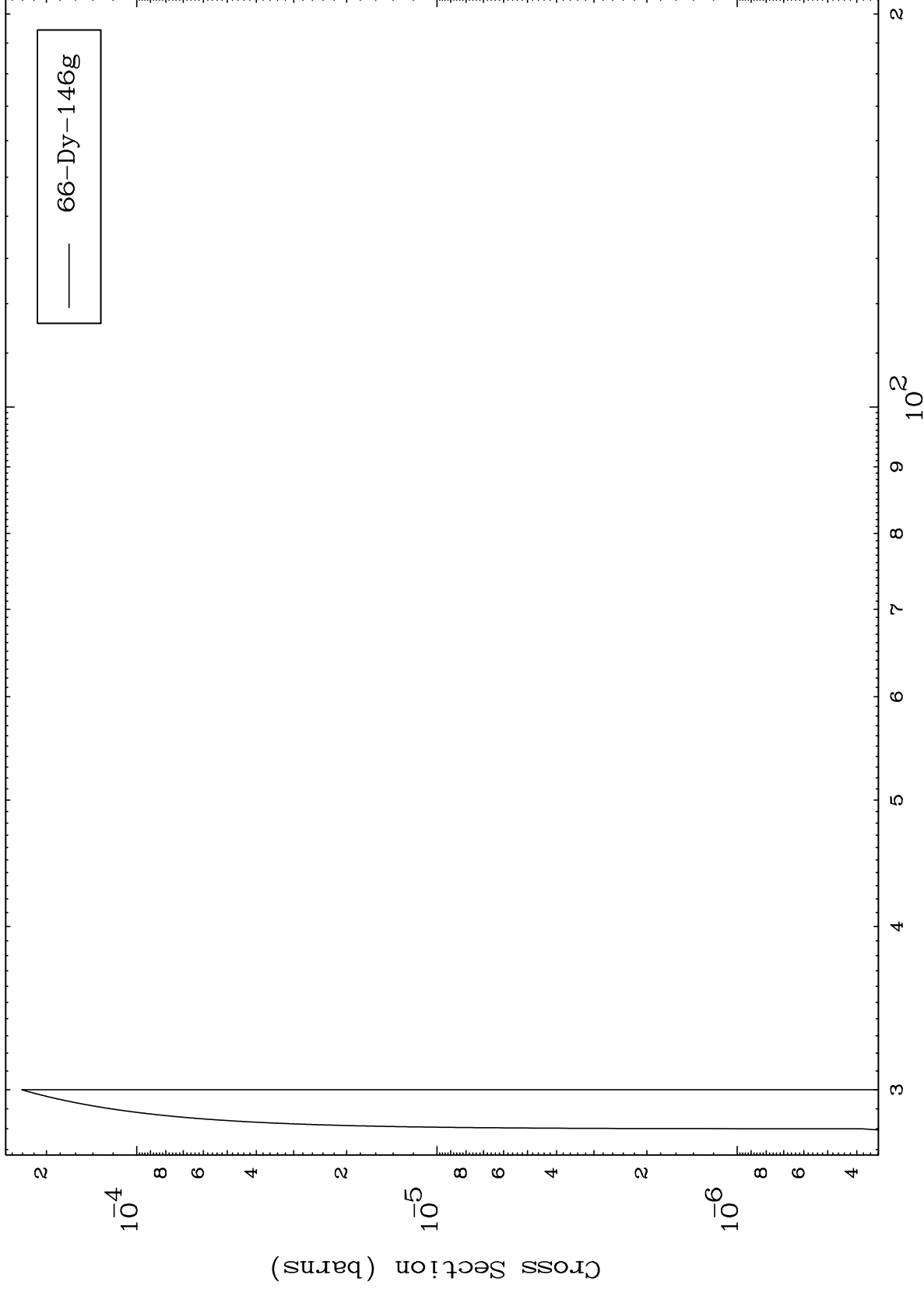


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(n,4n)

65-Tb-148

Radionuclide Production Cross Section



22

Incident Energy (MeV)

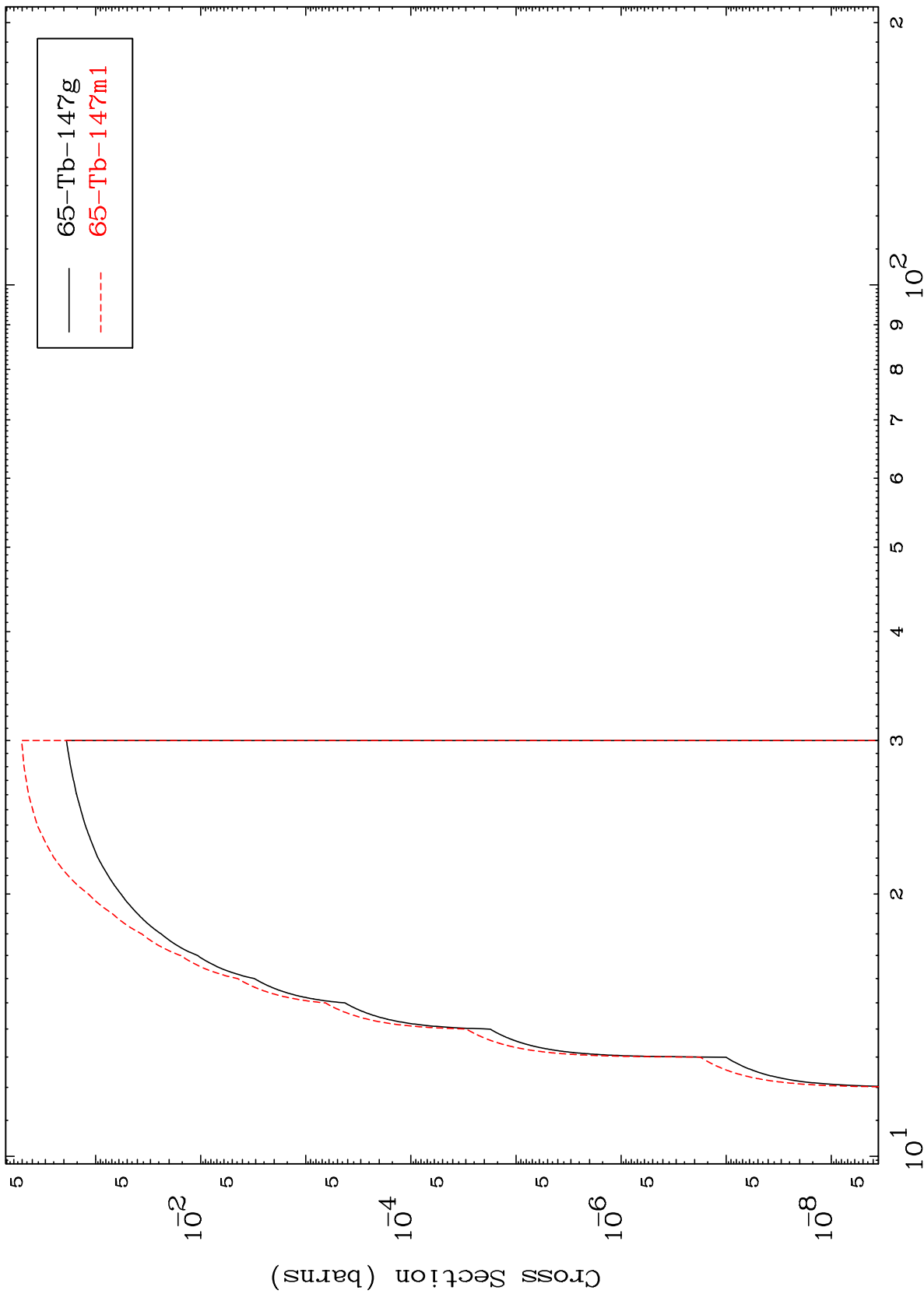
65-Tb-148

MAT 6492

(n,2n) p

65-Tb-148

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-148

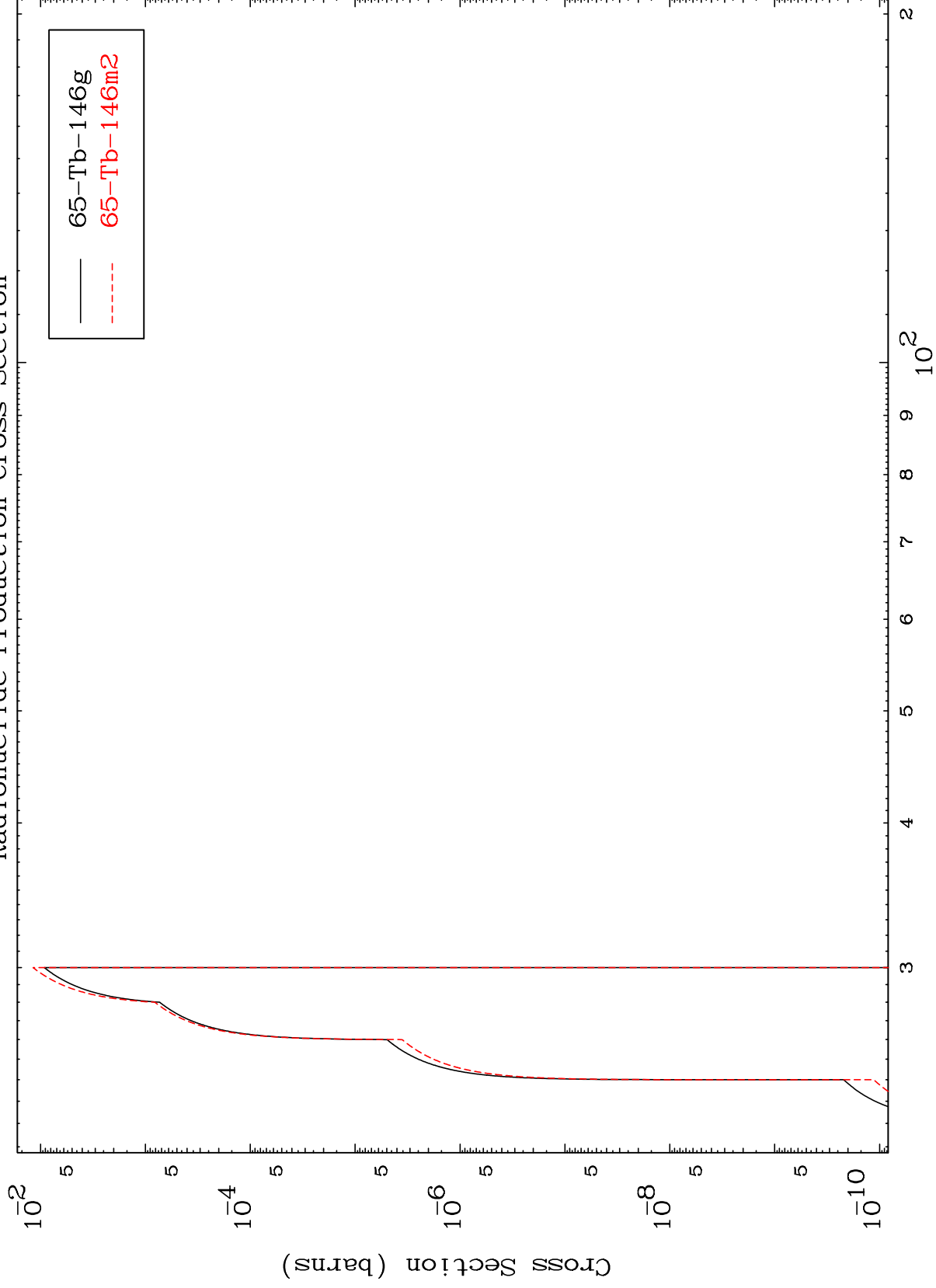
23

MAT 6492

(n,3n) p

65-Tb-148

Radionuclide Production Cross Section



24

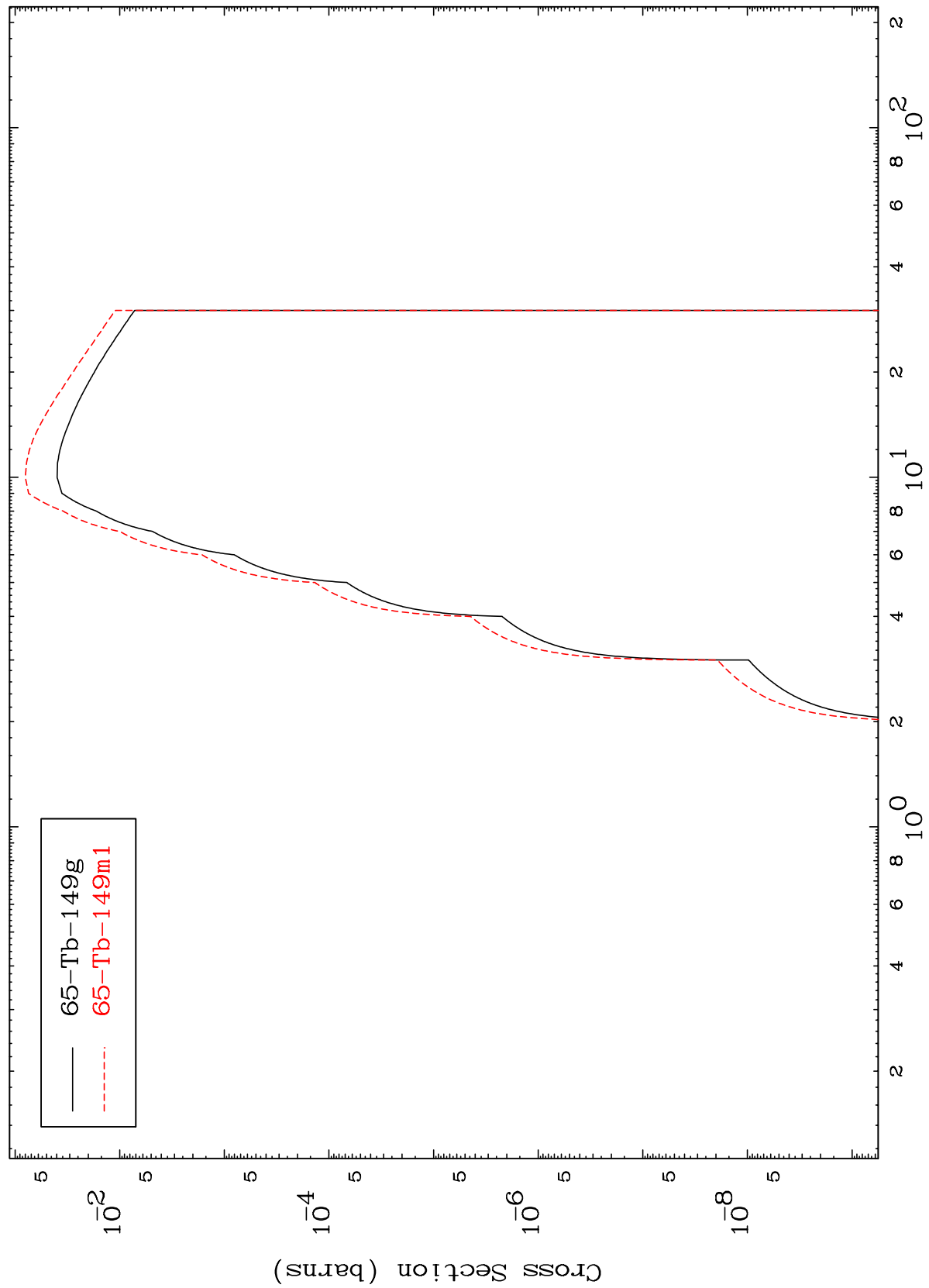
Incident Energy (MeV)

65-Tb-148

MAT 6492

65-Tb-148

(n,p)
Radionuclide Production Cross Section



65-Tb-149g
65-Tb-149m1

65-Tb-148

Incident Energy (MeV)

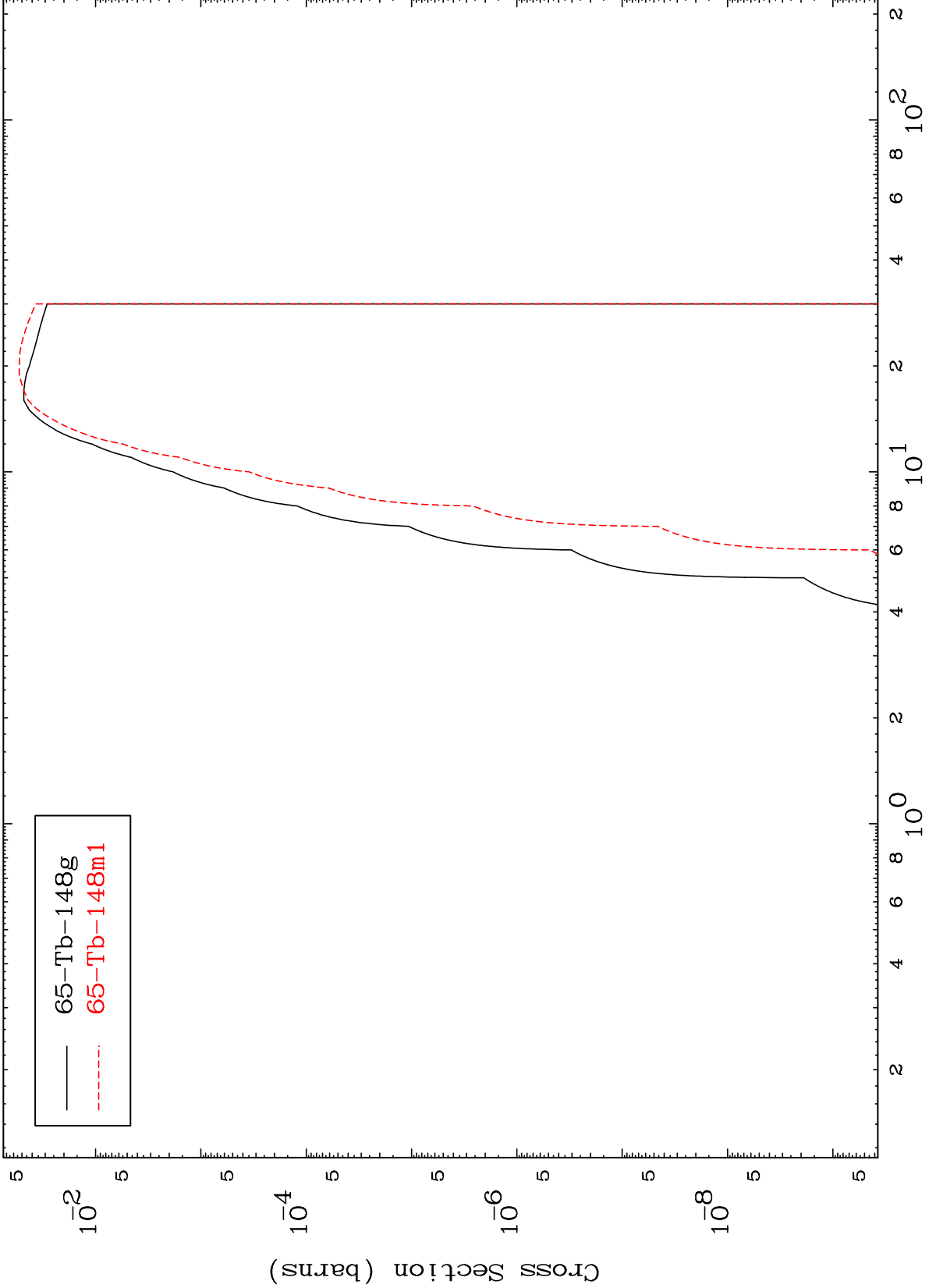
25

MAT 6492

(n,d)

65-Tb-148

Radionuclide Production Cross Section

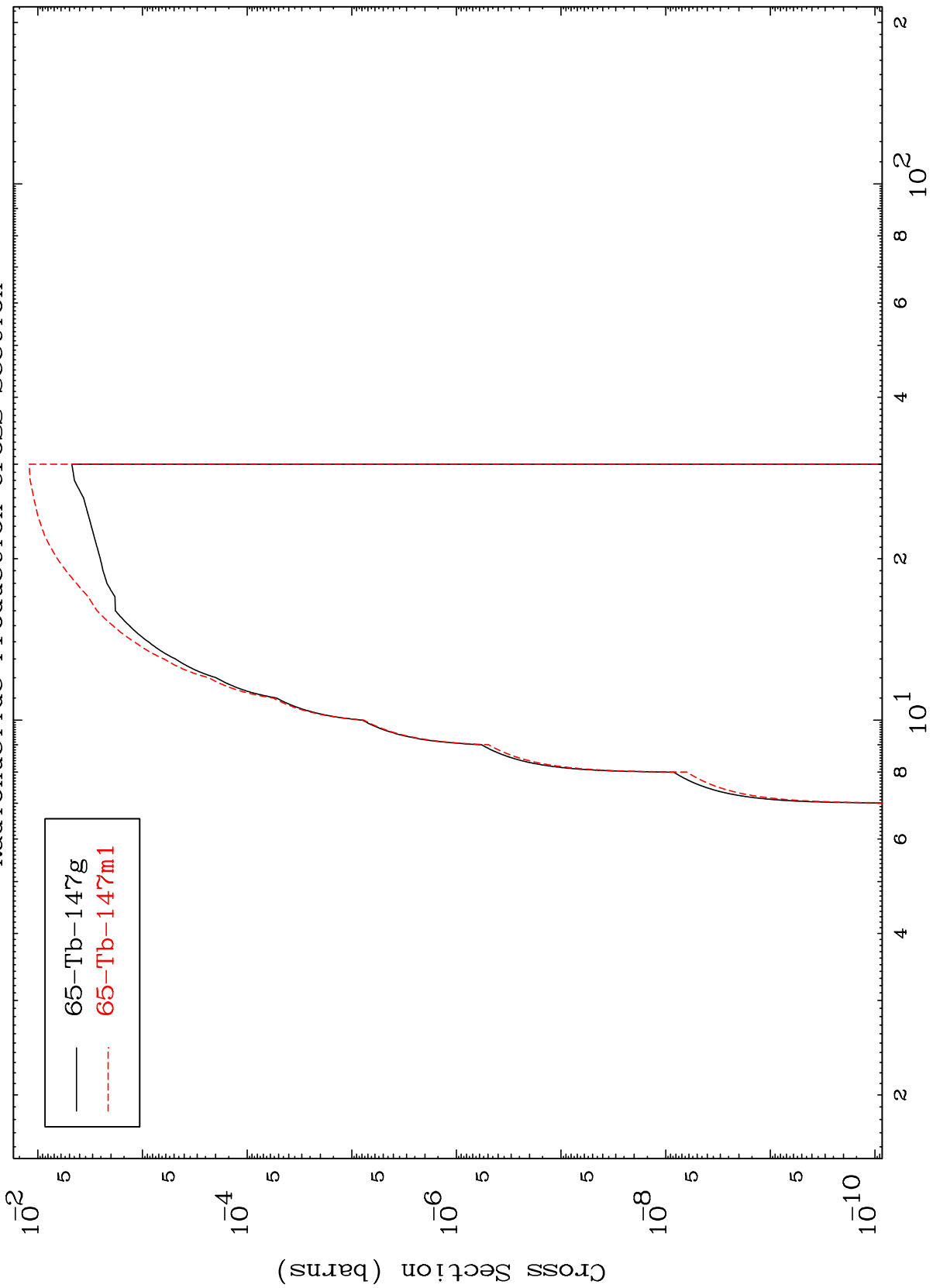


65-Tb-148g
65-Tb-148m1

MAT 6492

65-Tb-148

(n, t)
Radionuclide Production Cross Section



27

65-Tb-148

Incident Energy (MeV)