

Program EVALPLOT
(Version 2021-1)

by

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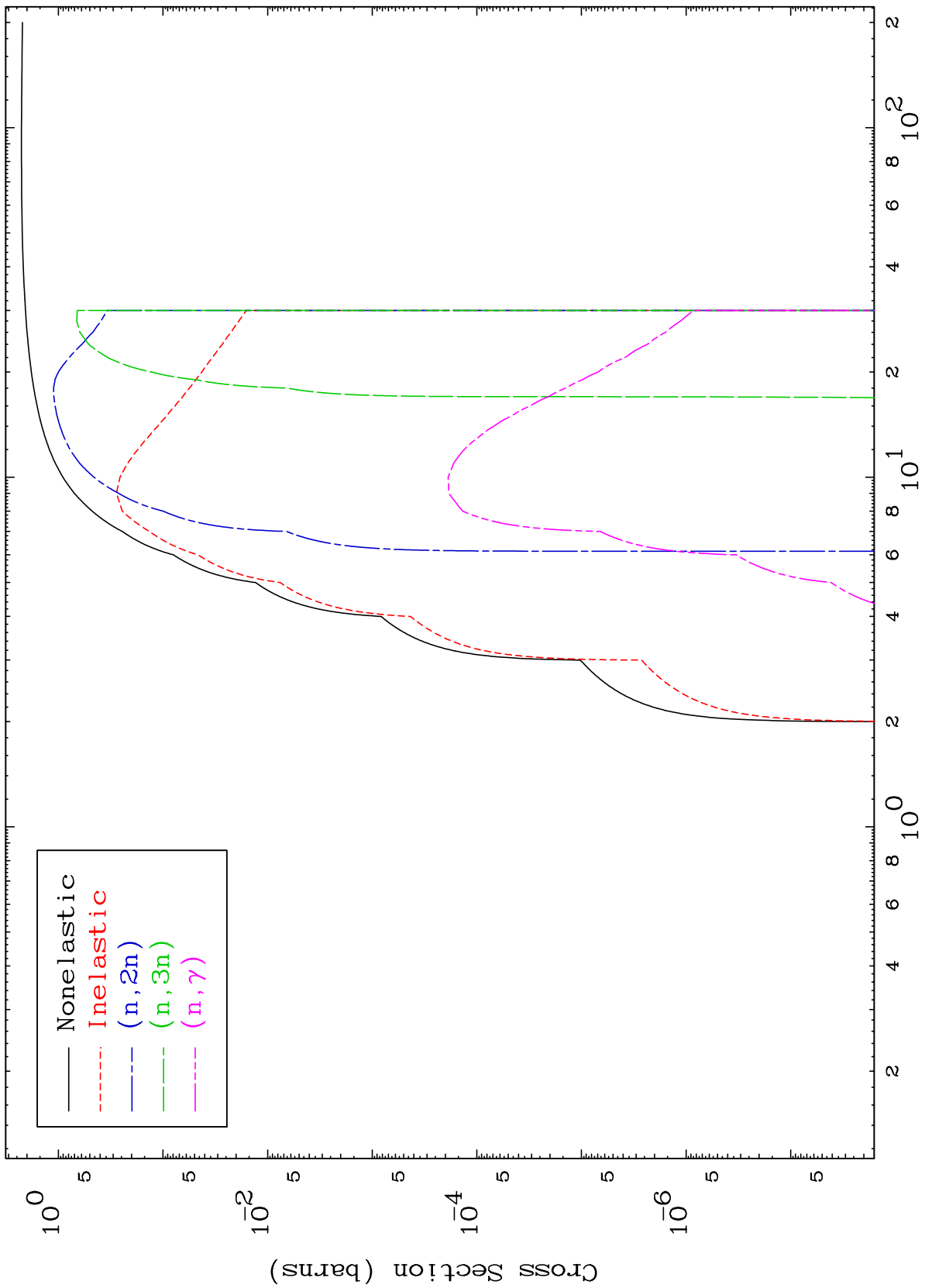
Press Mouse Button to Start

MAT 5034

Deuteron Major

50-Sn-115

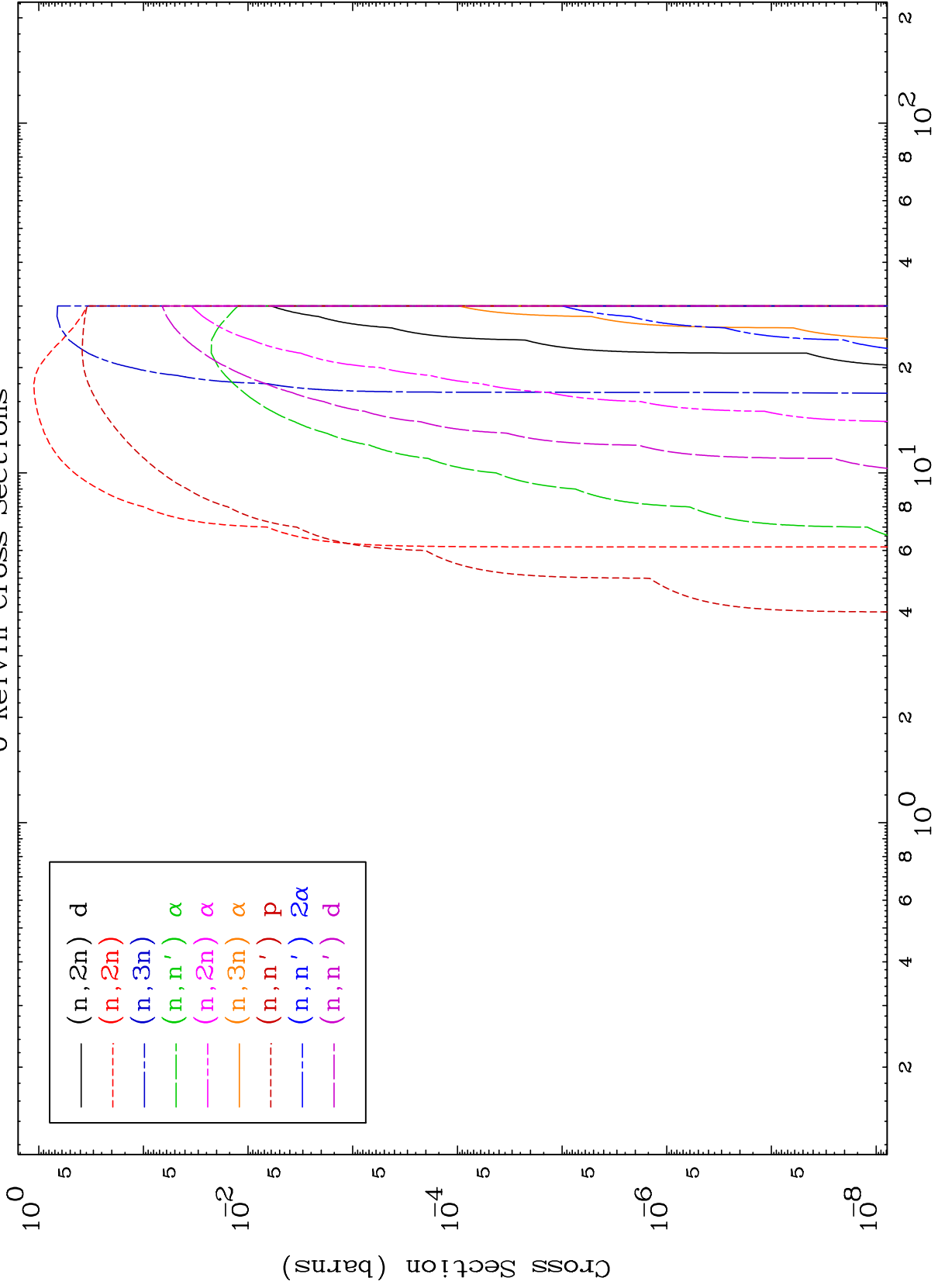
0 Kelvin Cross Sections



MAT 5034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

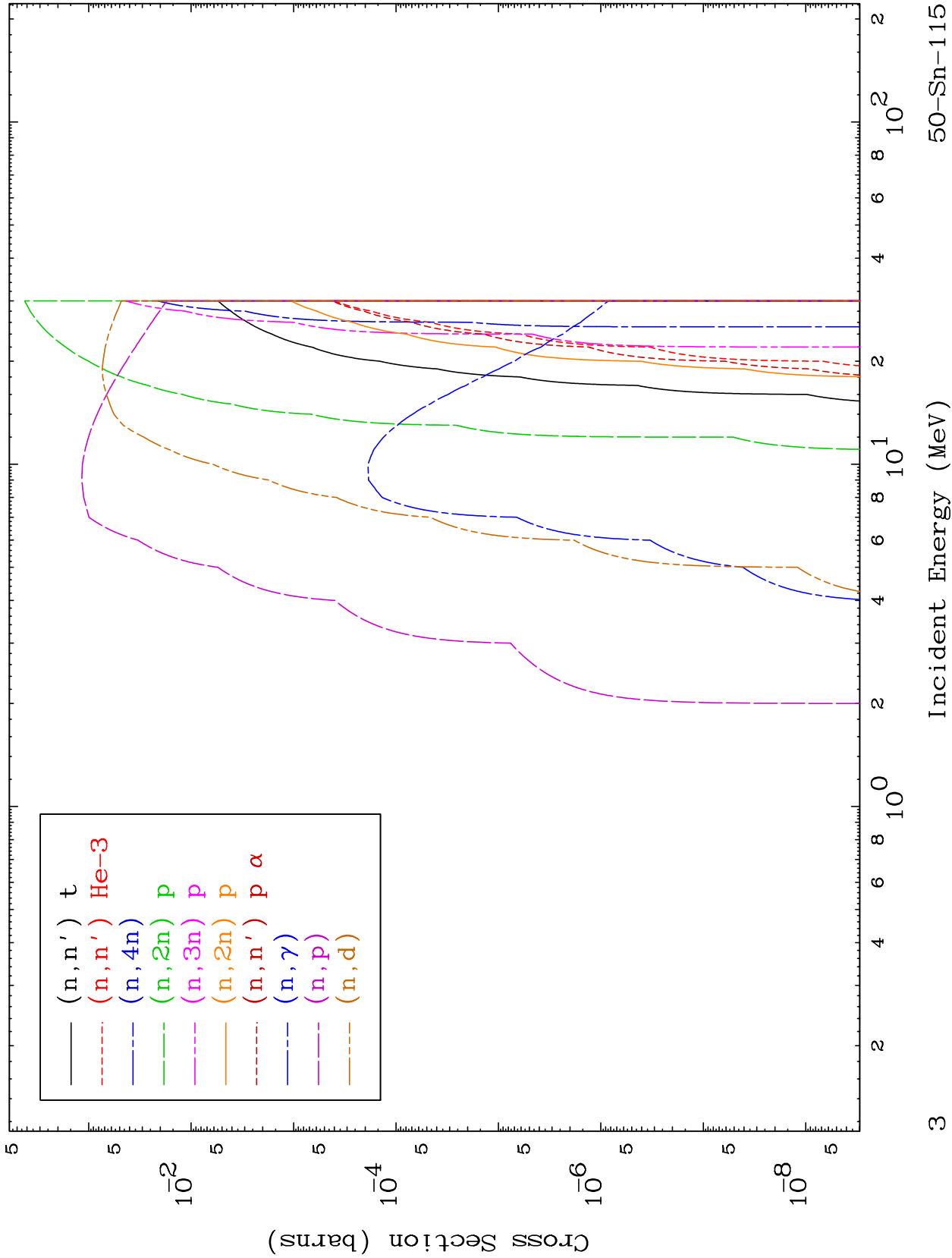
50-Sn-115



MAT 5034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-115

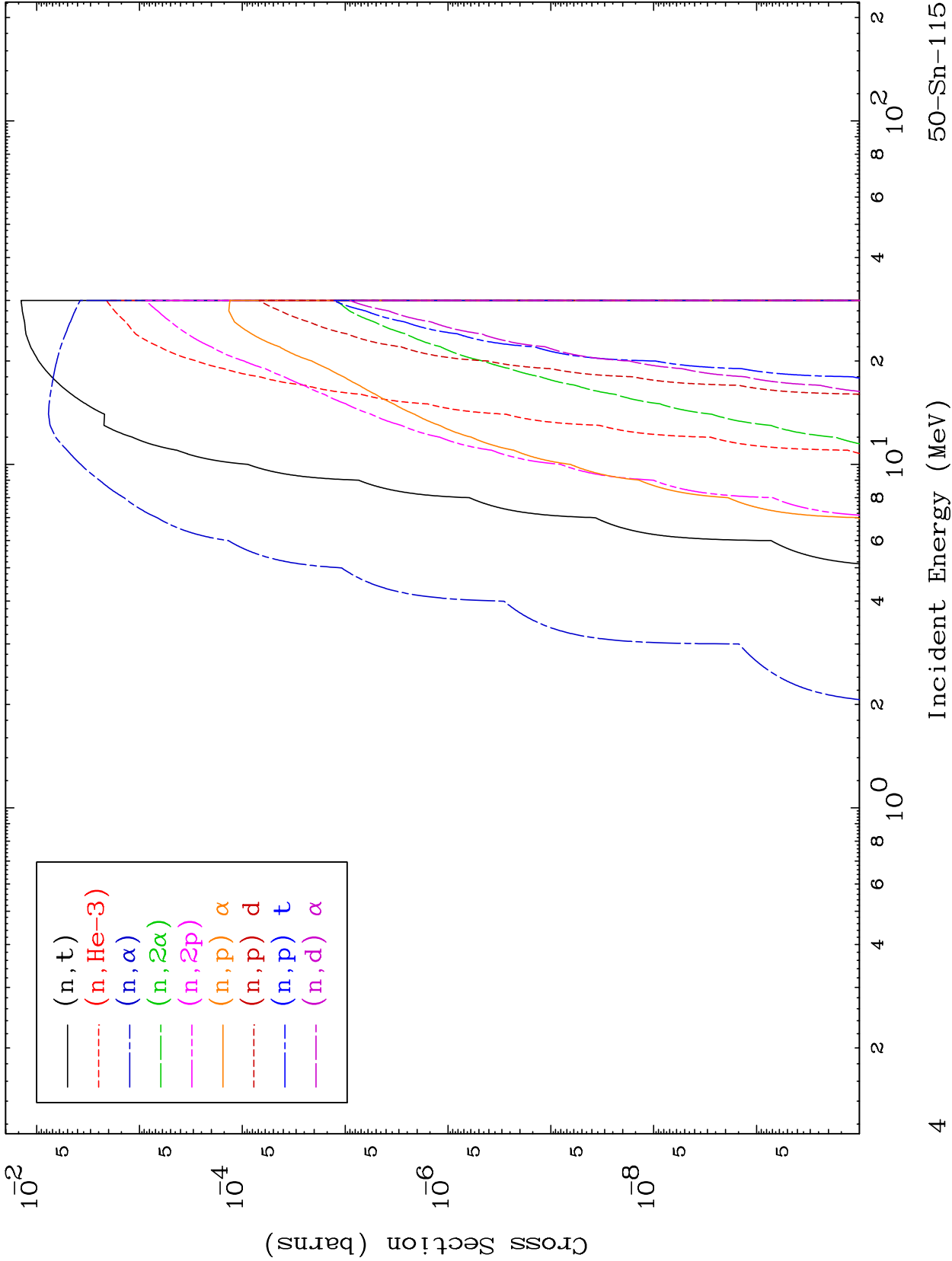


50-Sn-115

MAT 5034

Deuteron Neutron Absorption
0 Kelvin Cross Sections

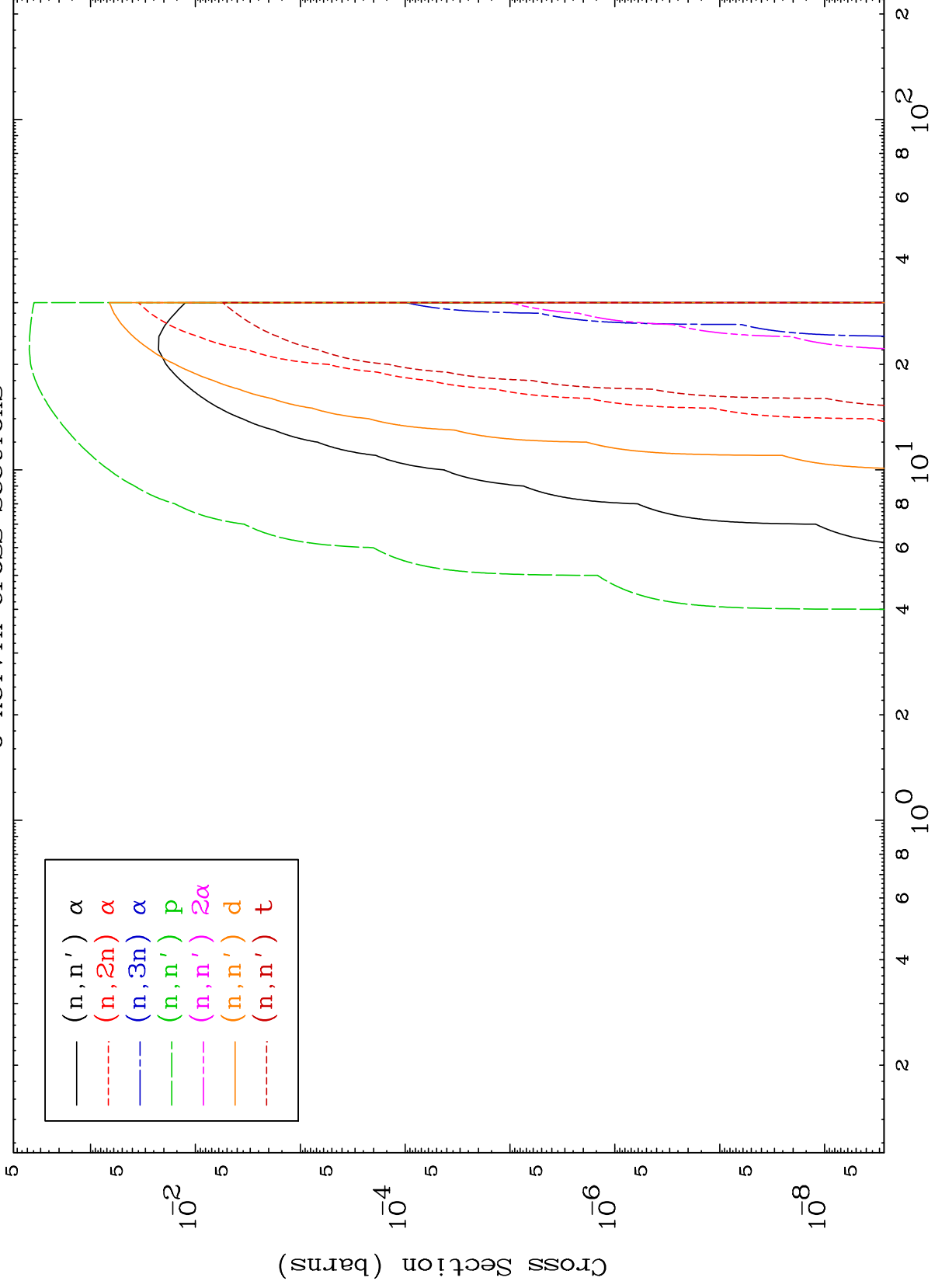
50-Sn-115



MAT 5034

Deuteron Charged Particle
0 Kelvin Cross Sections

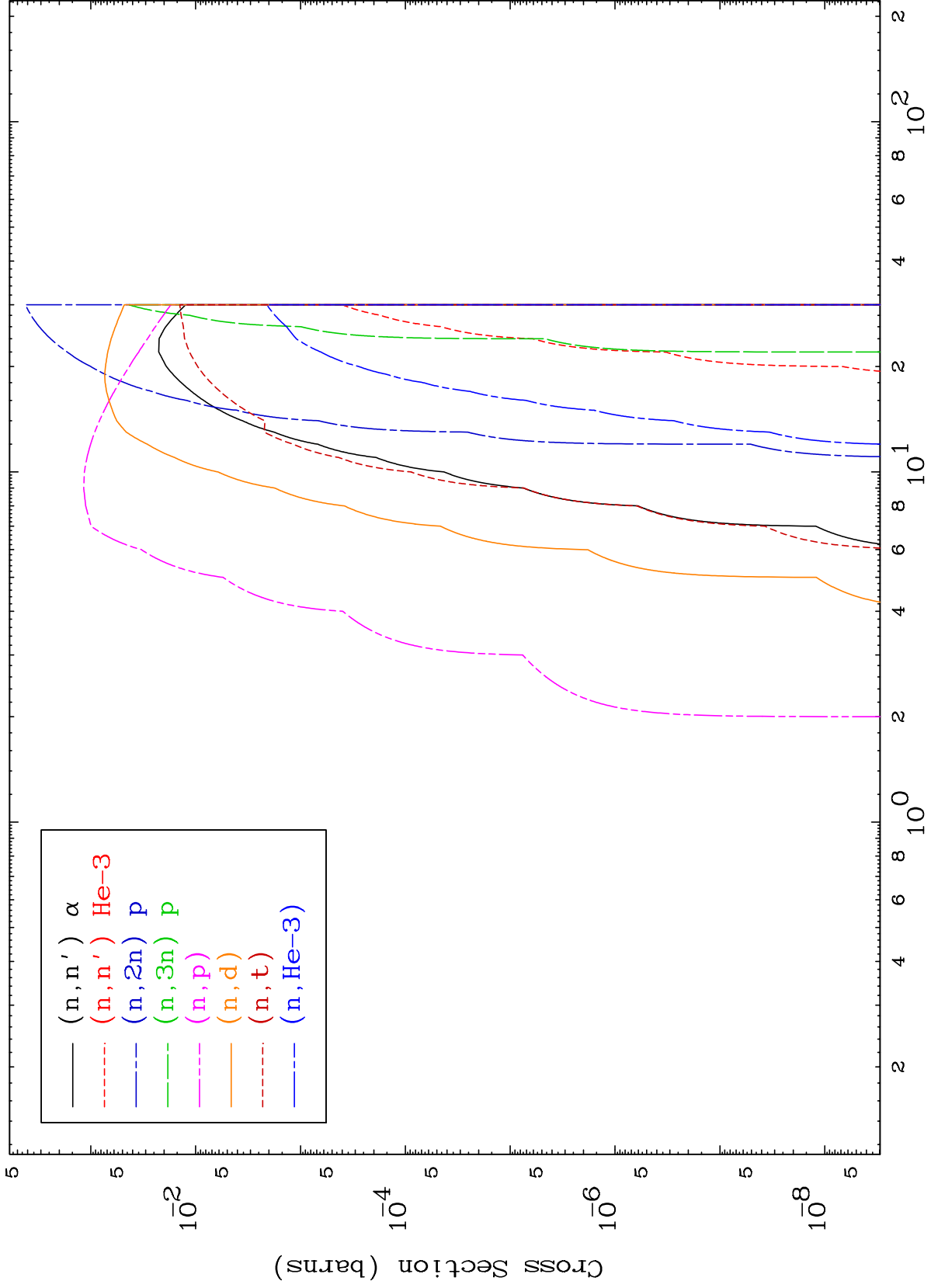
50-Sn-115



MAT 5034

Deuteron Charged Particle
0 Kelvin Cross Sections

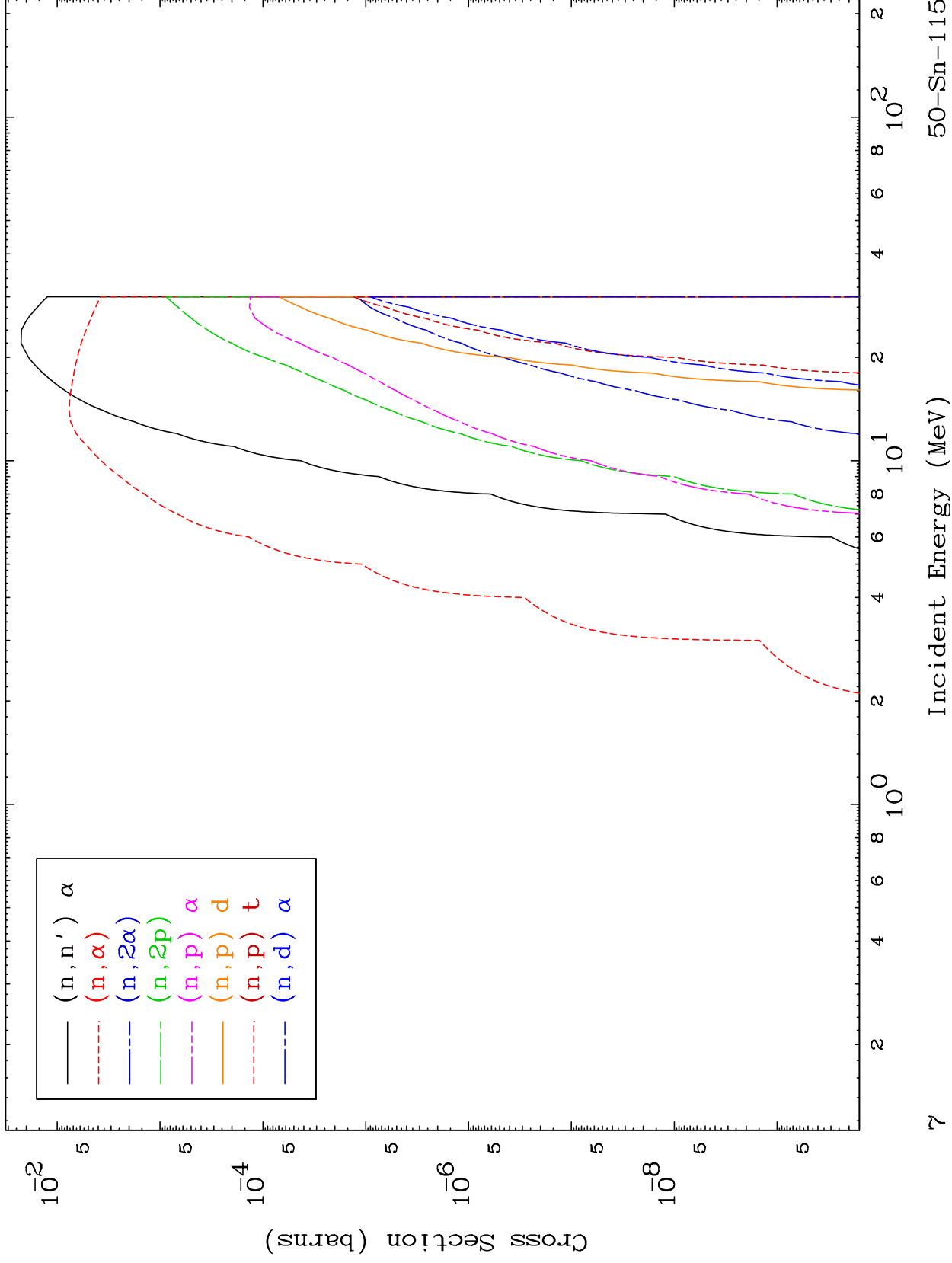
50-Sn-115



MAT 5034

Deuteron Charged Particle
0 Kelvin Cross Sections

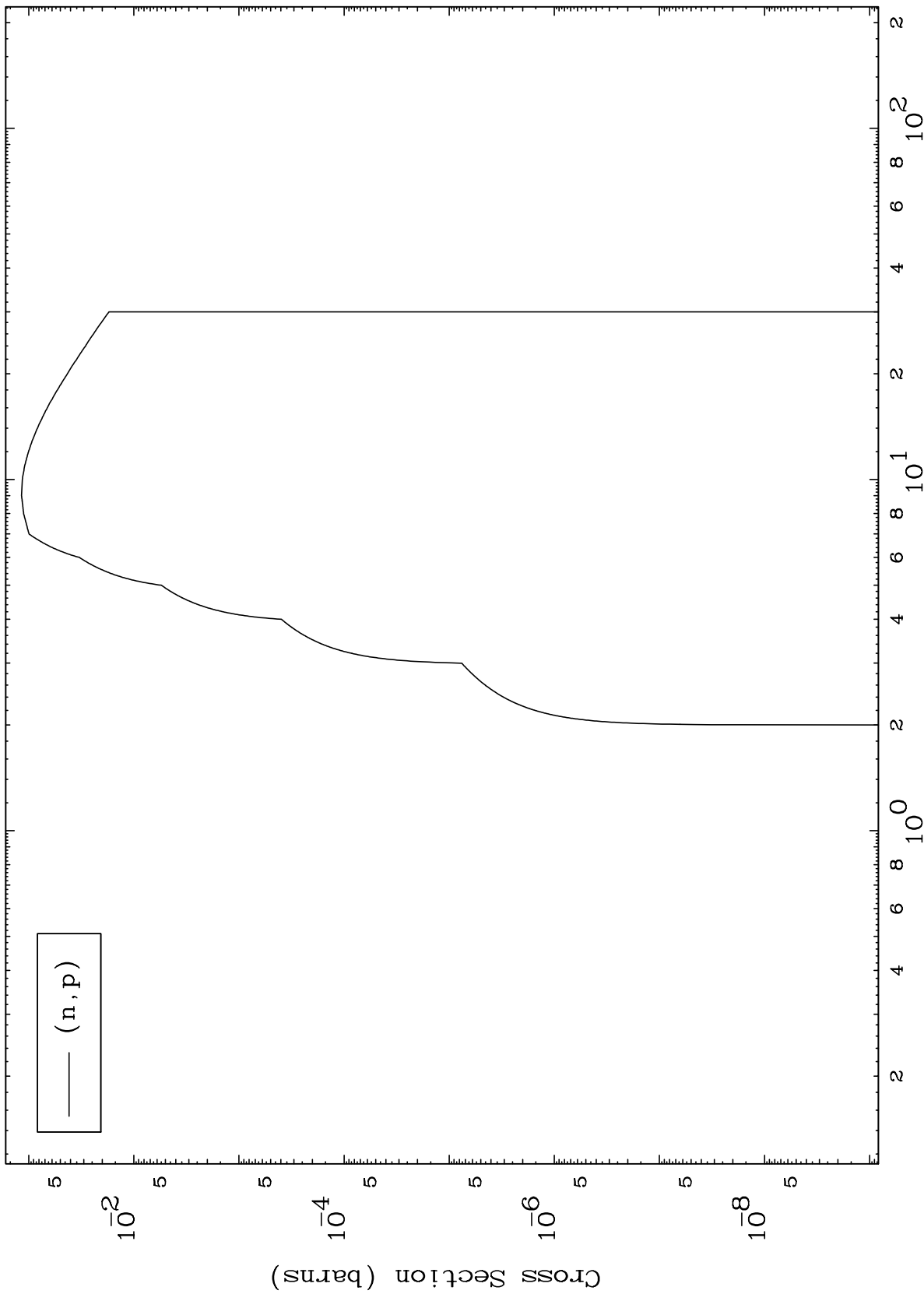
50-Sn-115



MAT 5034

50-Sn-115

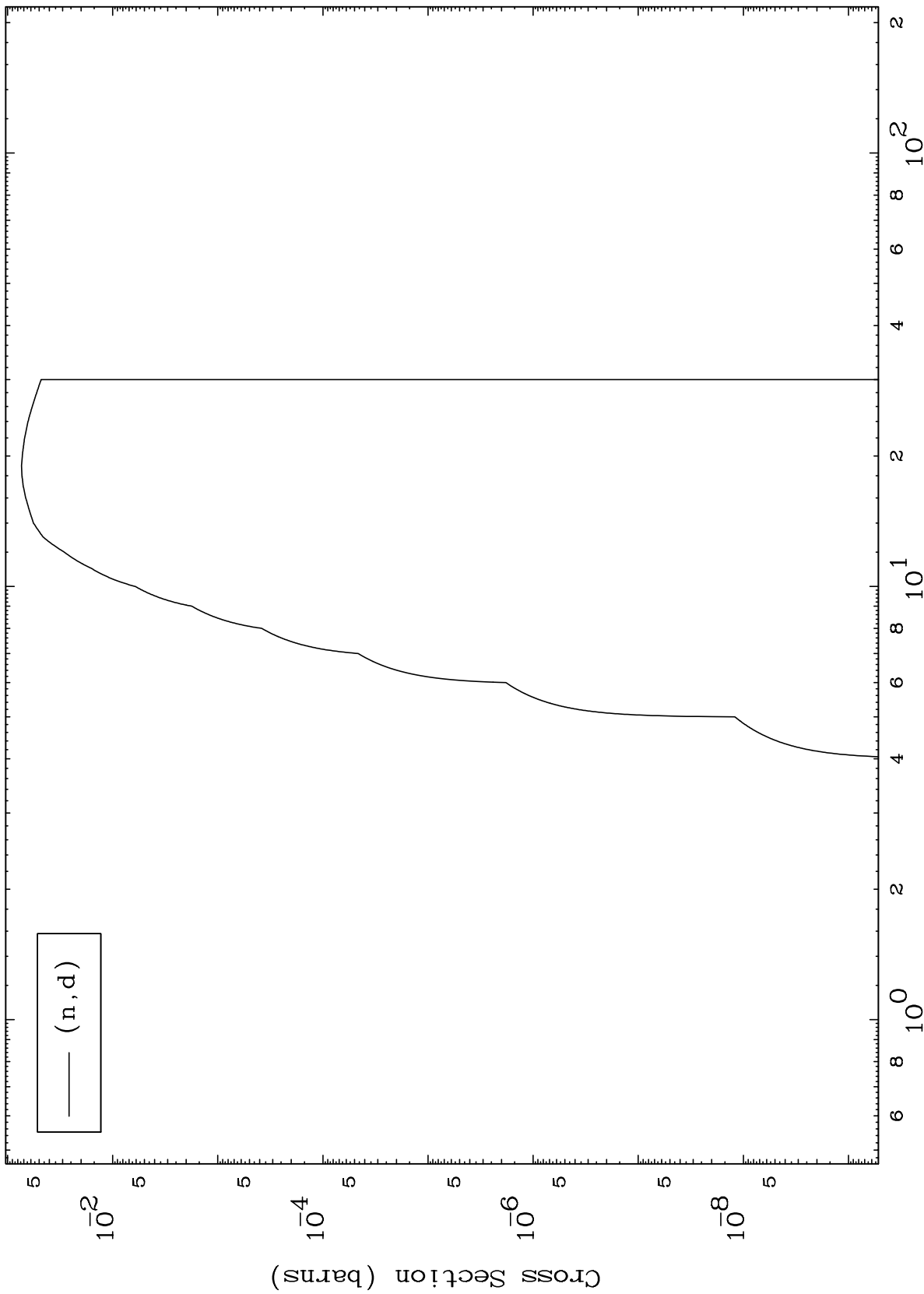
(d,p) Levels
0 Kelvin Cross Sections



MAT 5034

50-Sn-115

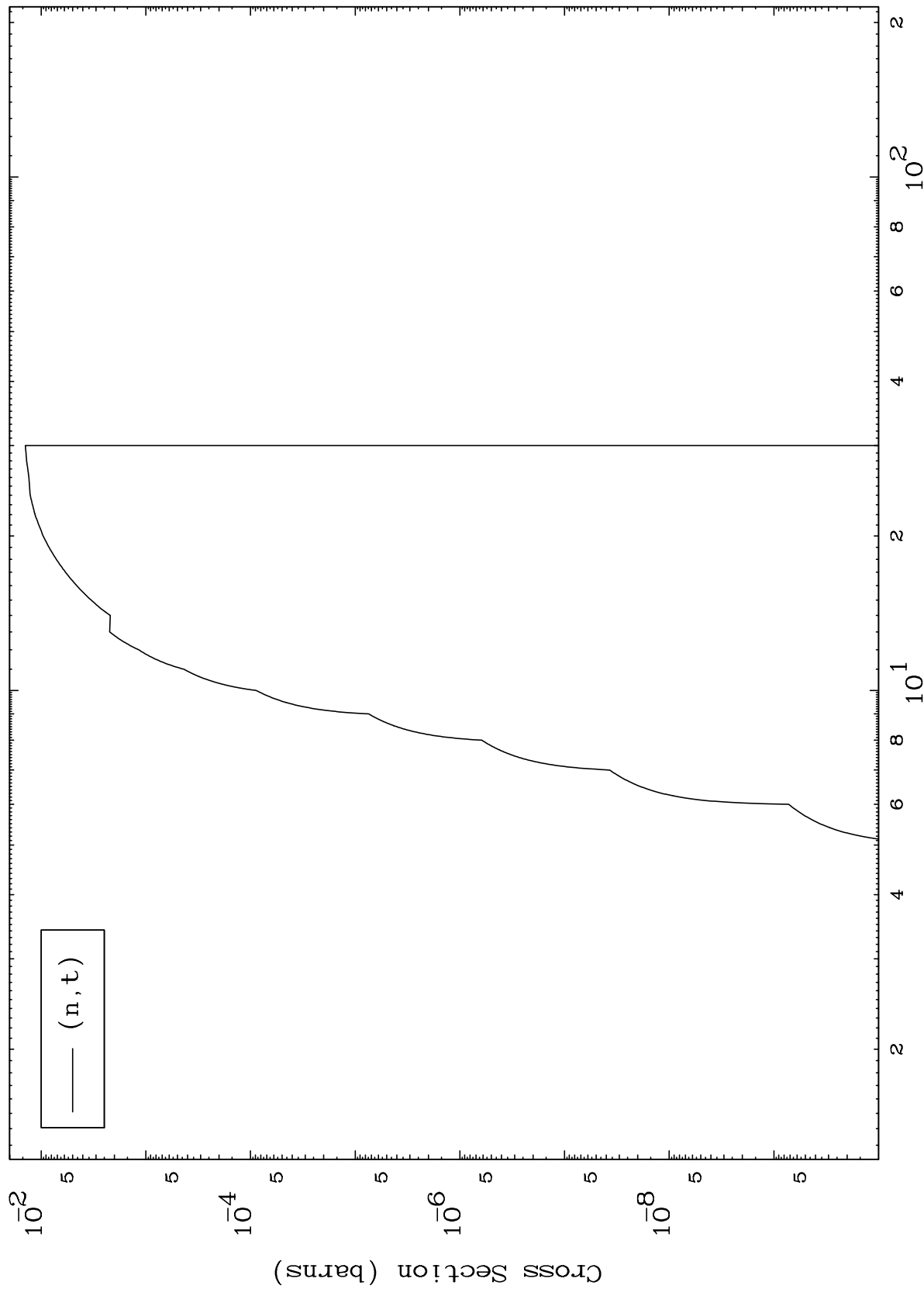
(d,d) Levels
0 Kelvin Cross Sections



MAT 5034

50-Sn-115

(d,t) Levels
0 Kelvin Cross Sections

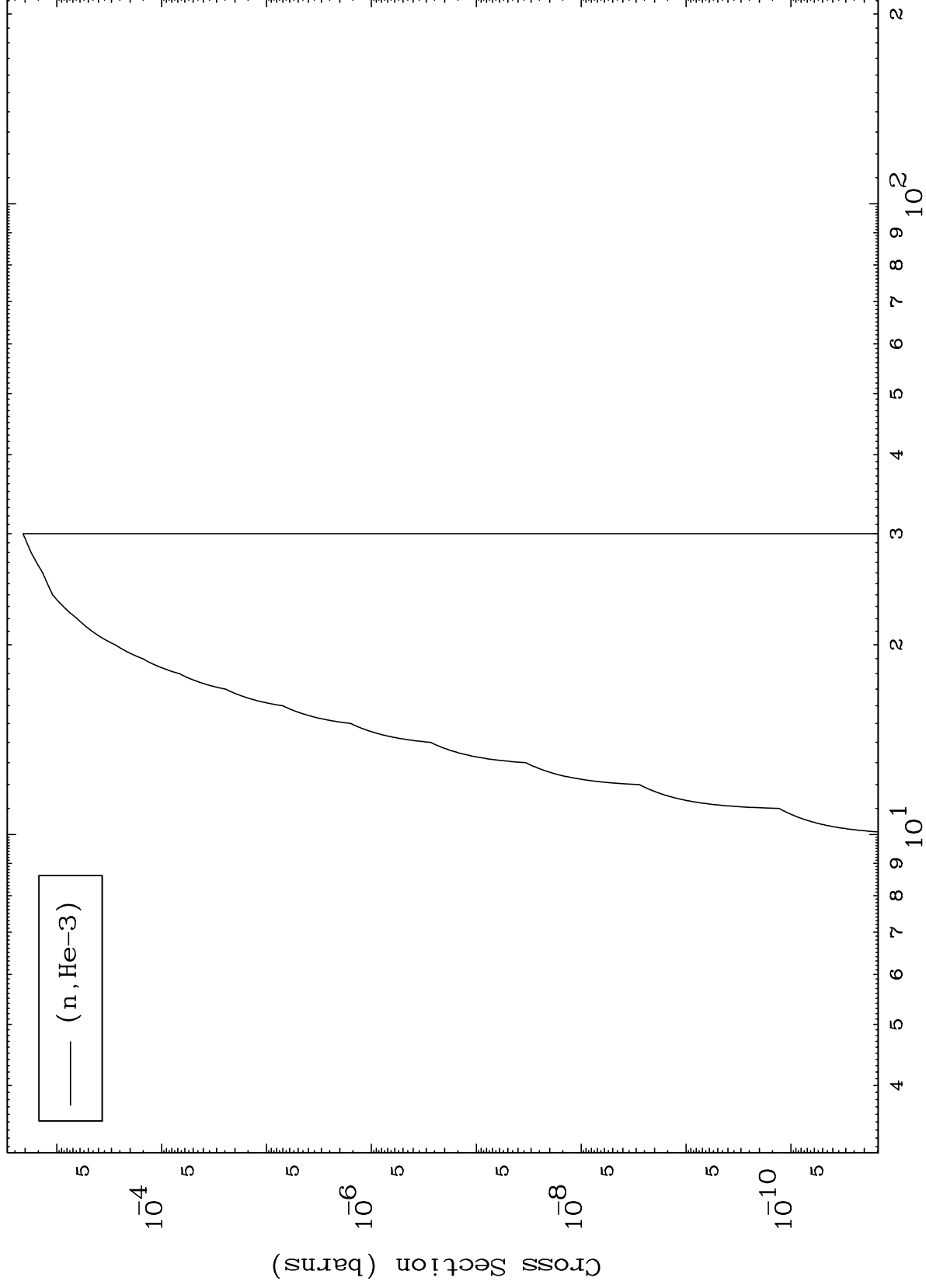


50-Sn-115

Incident Energy (MeV)

10

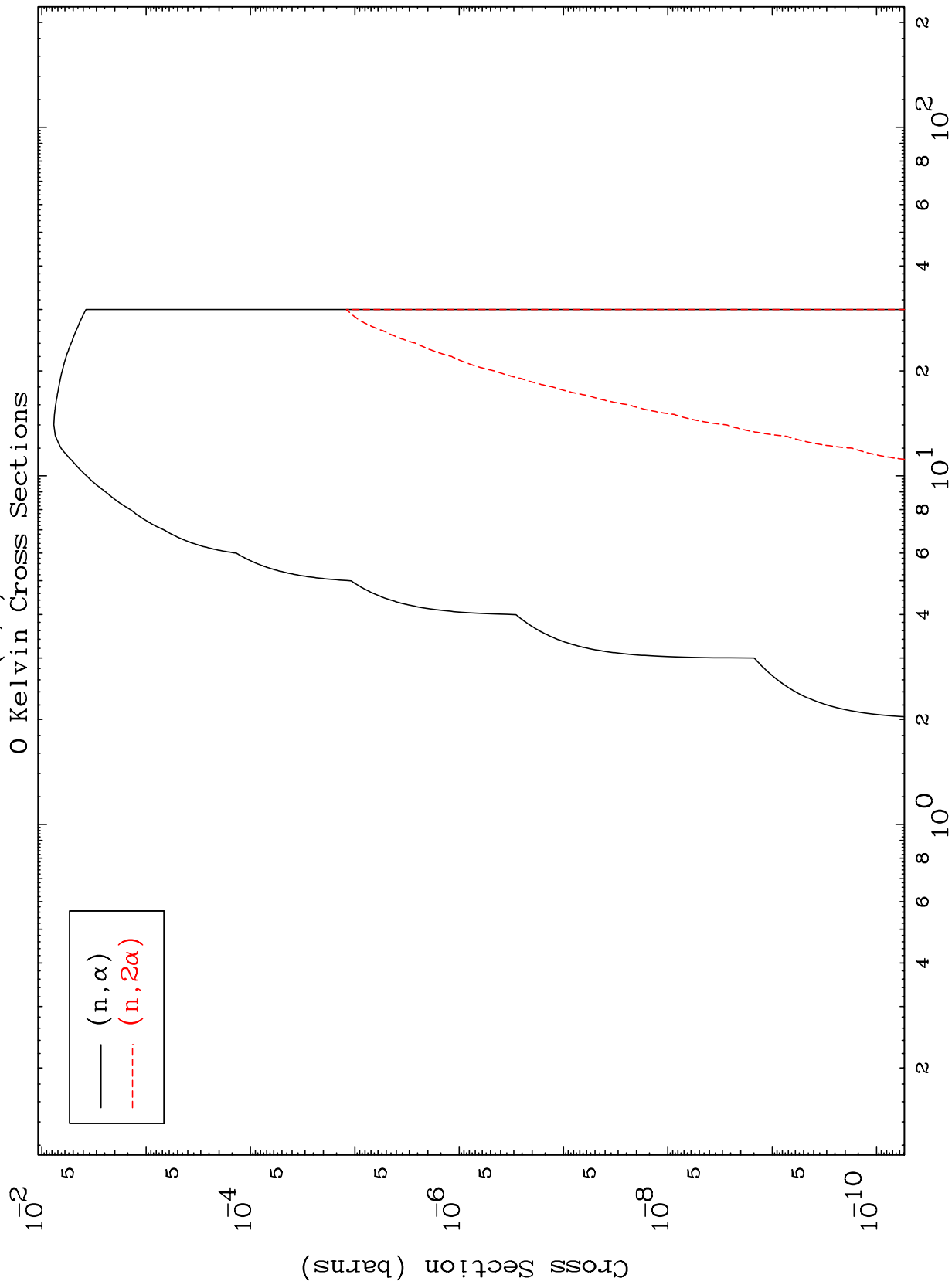
(d,He3) Levels
0 Kelvin Cross Sections



MAT 5034

50-Sn-115

(d, α) Levels
0 Kelvin Cross Sections



50-Sn-115

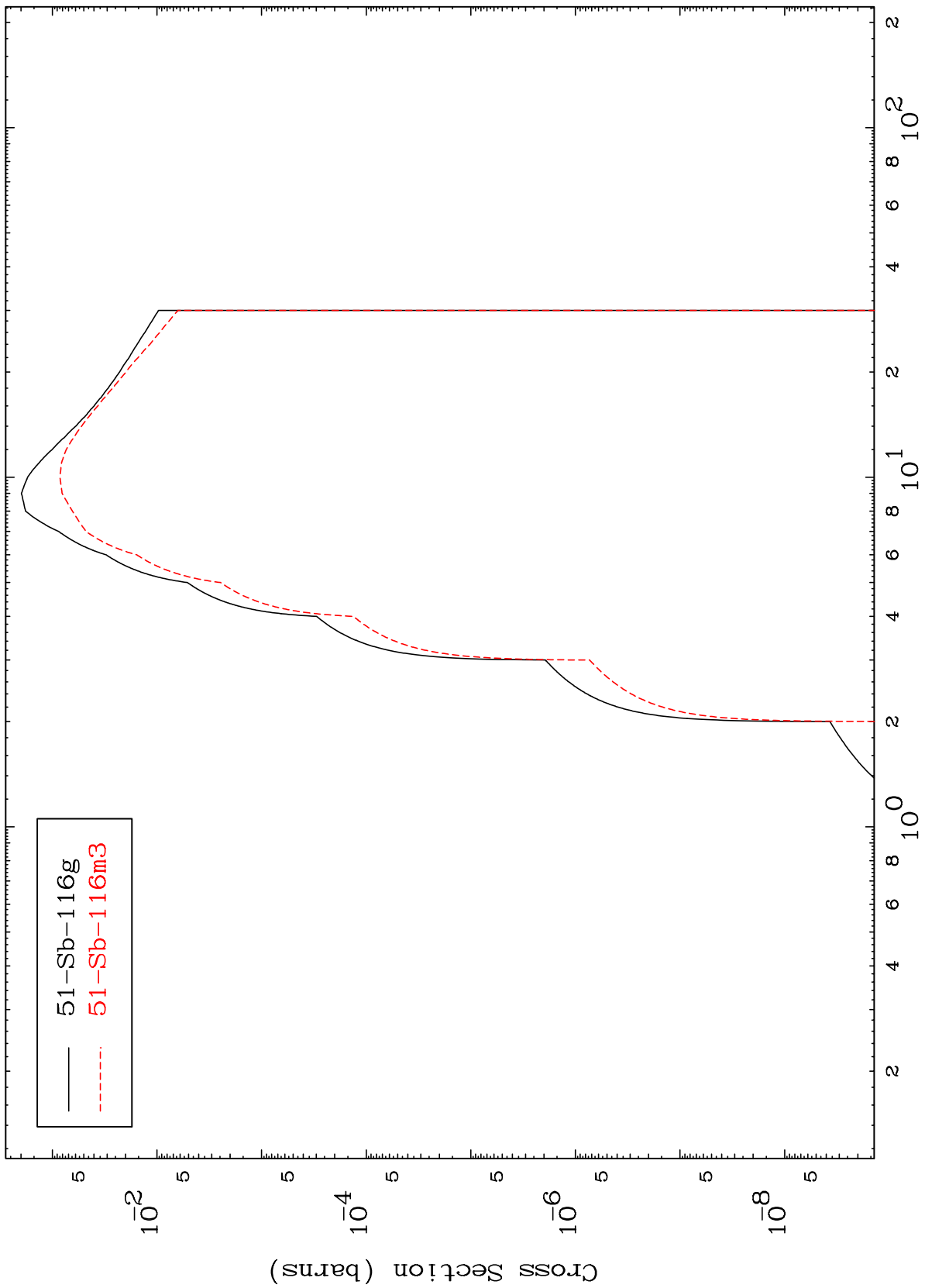
Incident Energy (MeV)

12

MAT 5034

50-Sn-115

Inelastic
Radionuclide Production Cross Section



51-Sb-116g
51-Sb-116m3

50-Sn-115

Incident Energy (MeV)

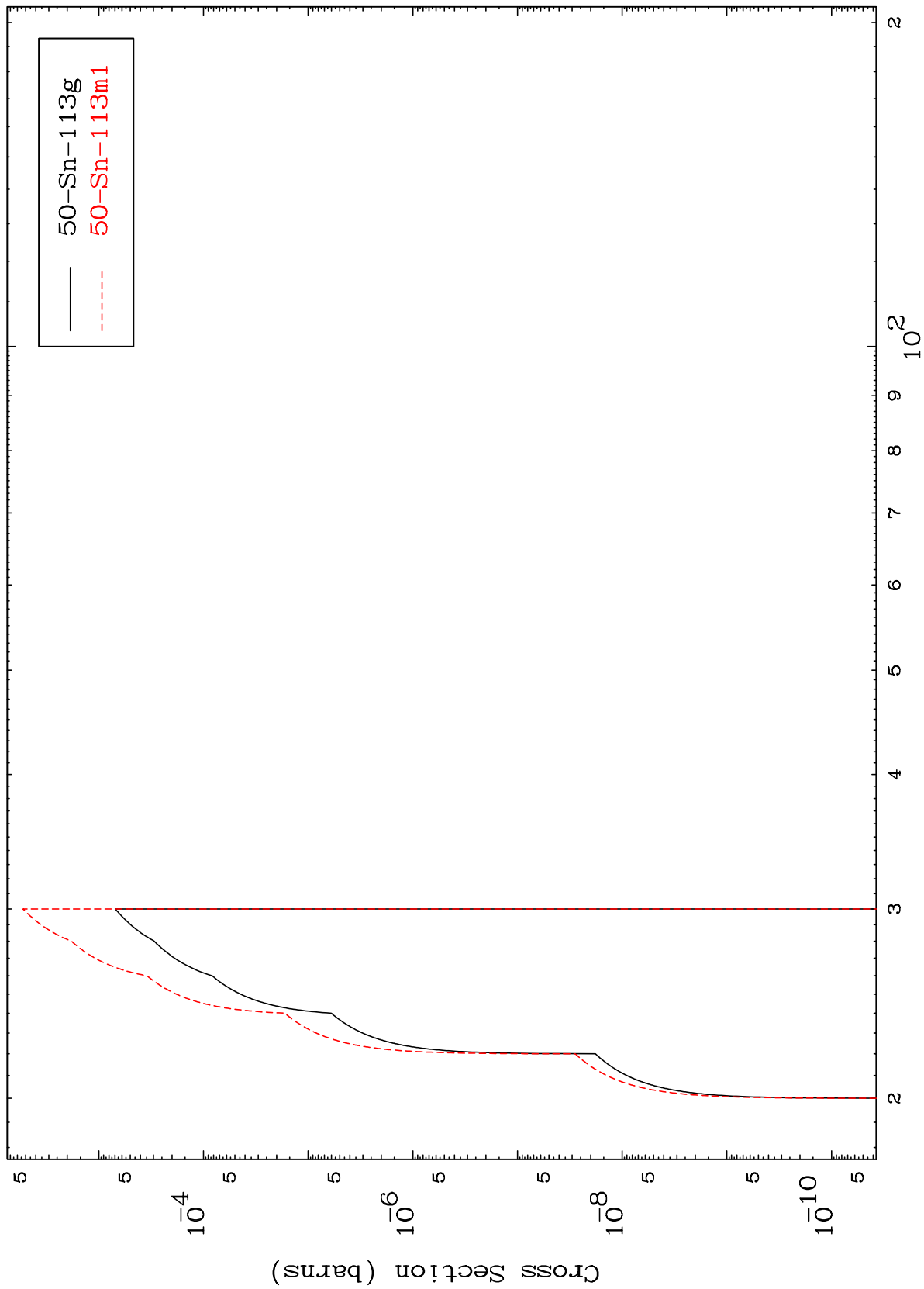
13

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50-Sn-115

(n,2n) d

Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

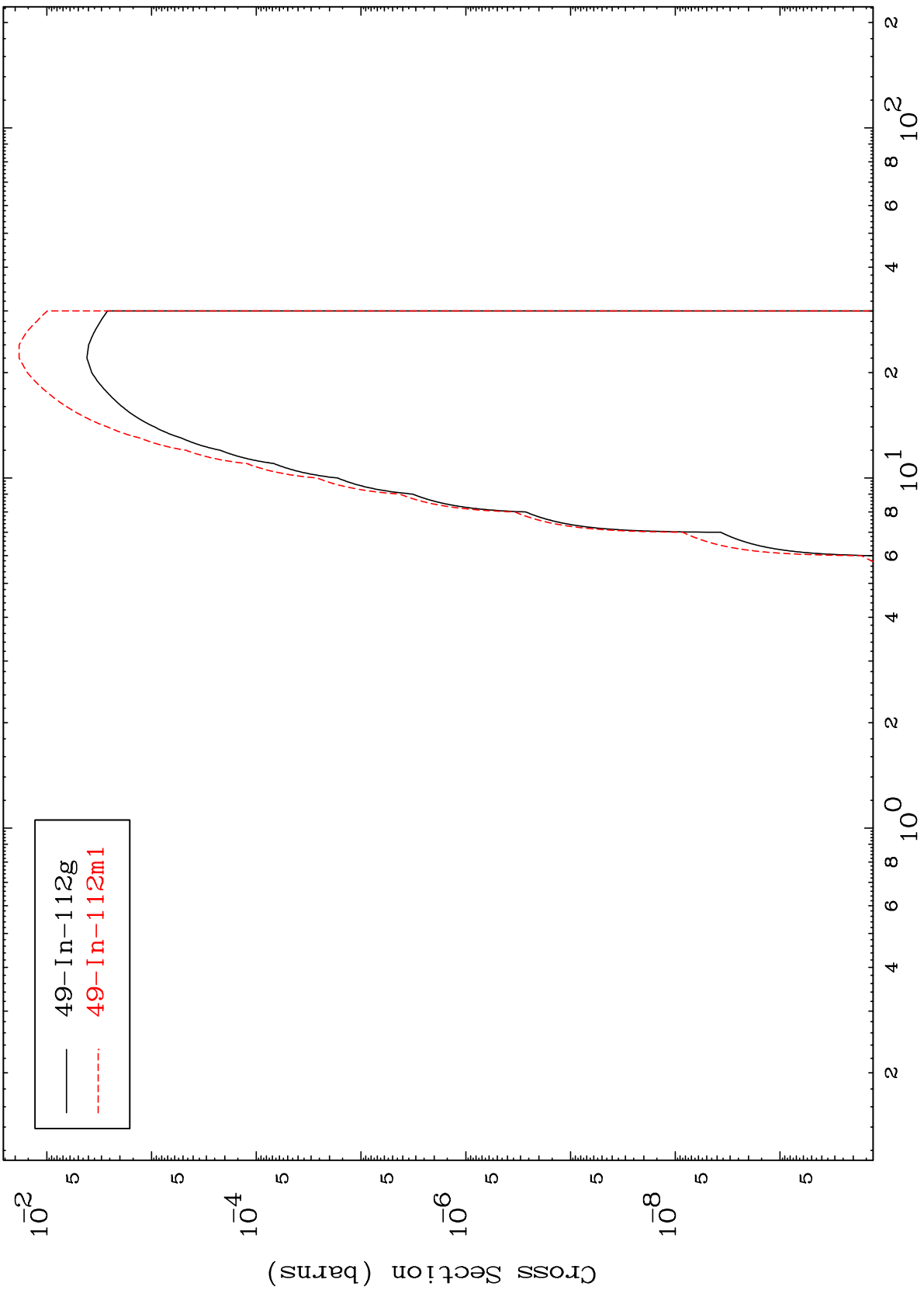
14

MAT 5034

$(n, n') \alpha$

50-Sn-115

Radionuclide Production Cross Section



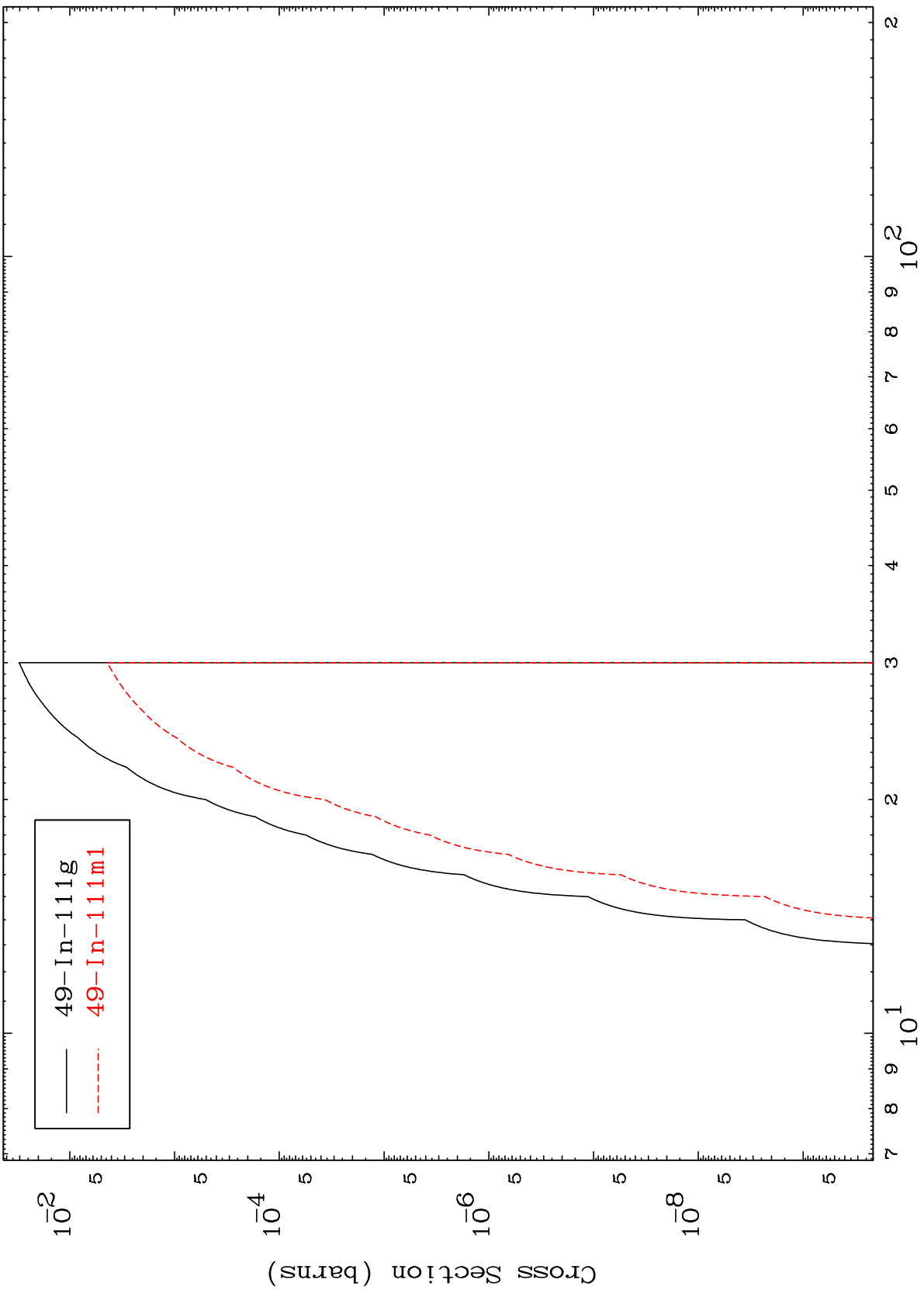
— 49-In-112g
- - - 49-In-112m1

MAT 5034

(n,2n) α

50-Sn-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

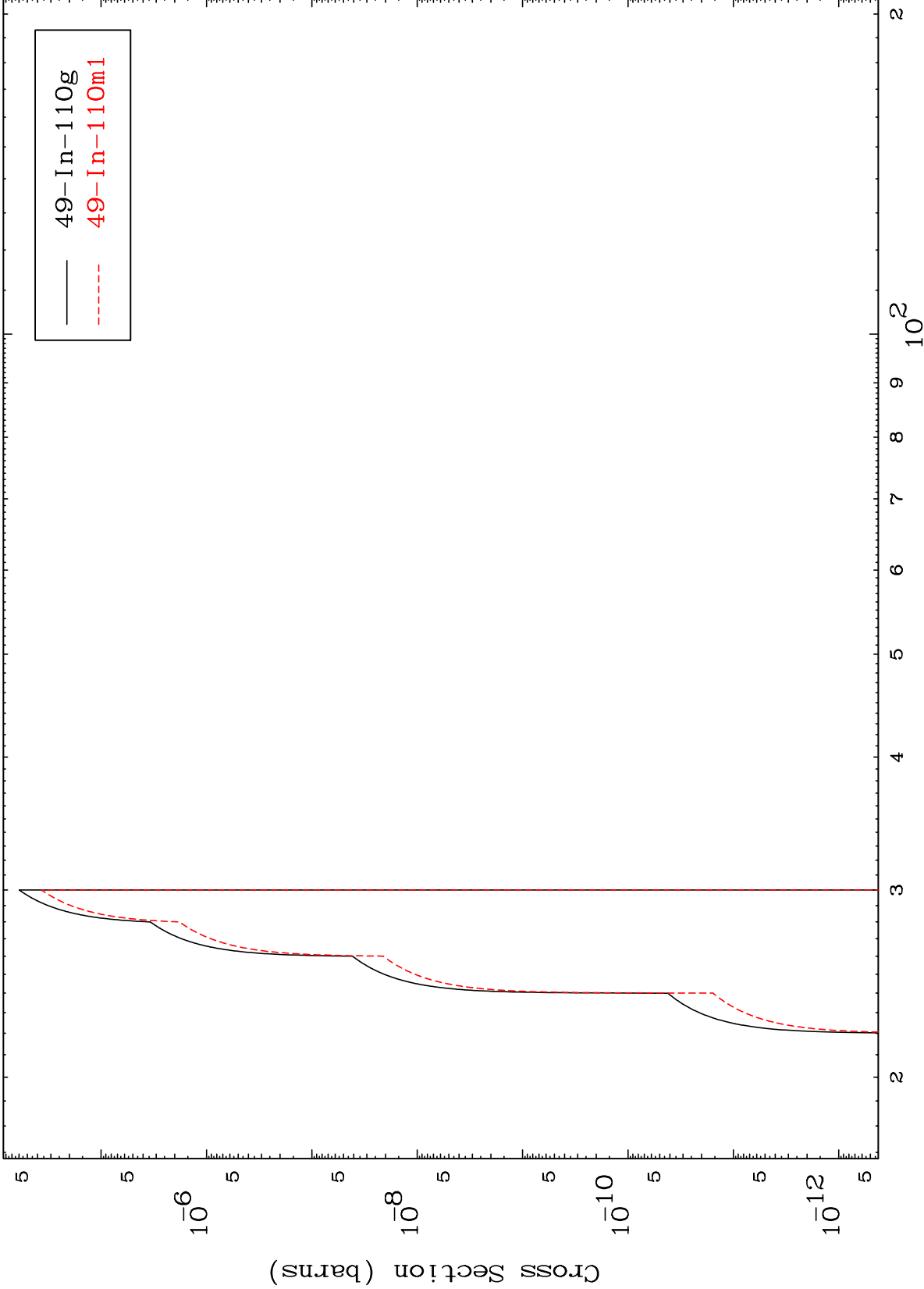
50-Sn-115

MAT 5034

(n,3n) α

50-Sn-115

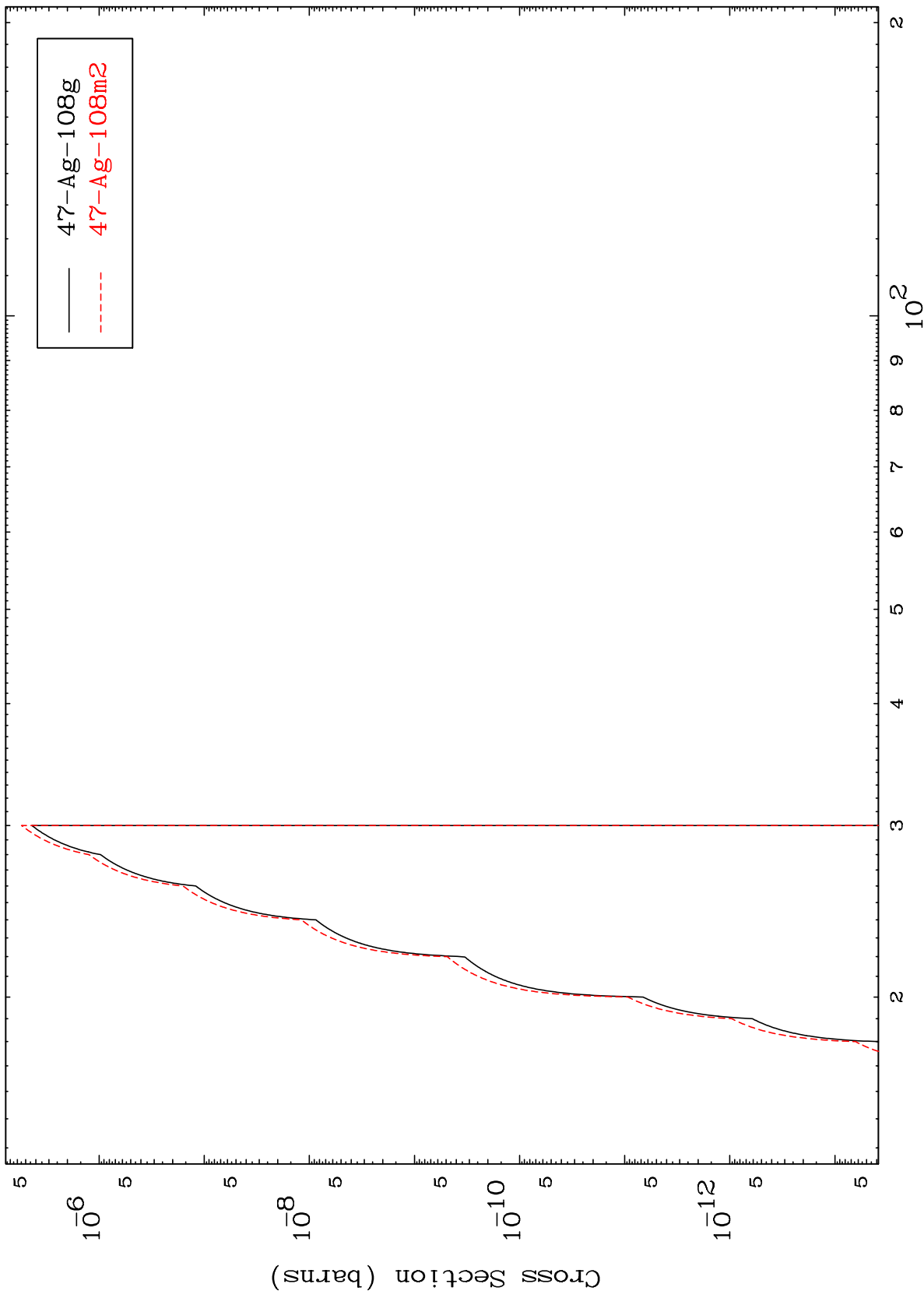
Radionuclide Production Cross Section



MAT 5034

50-Sn-115

(n,n') 2 α
Radionuclide Production Cross Section



18

50-Sn-115

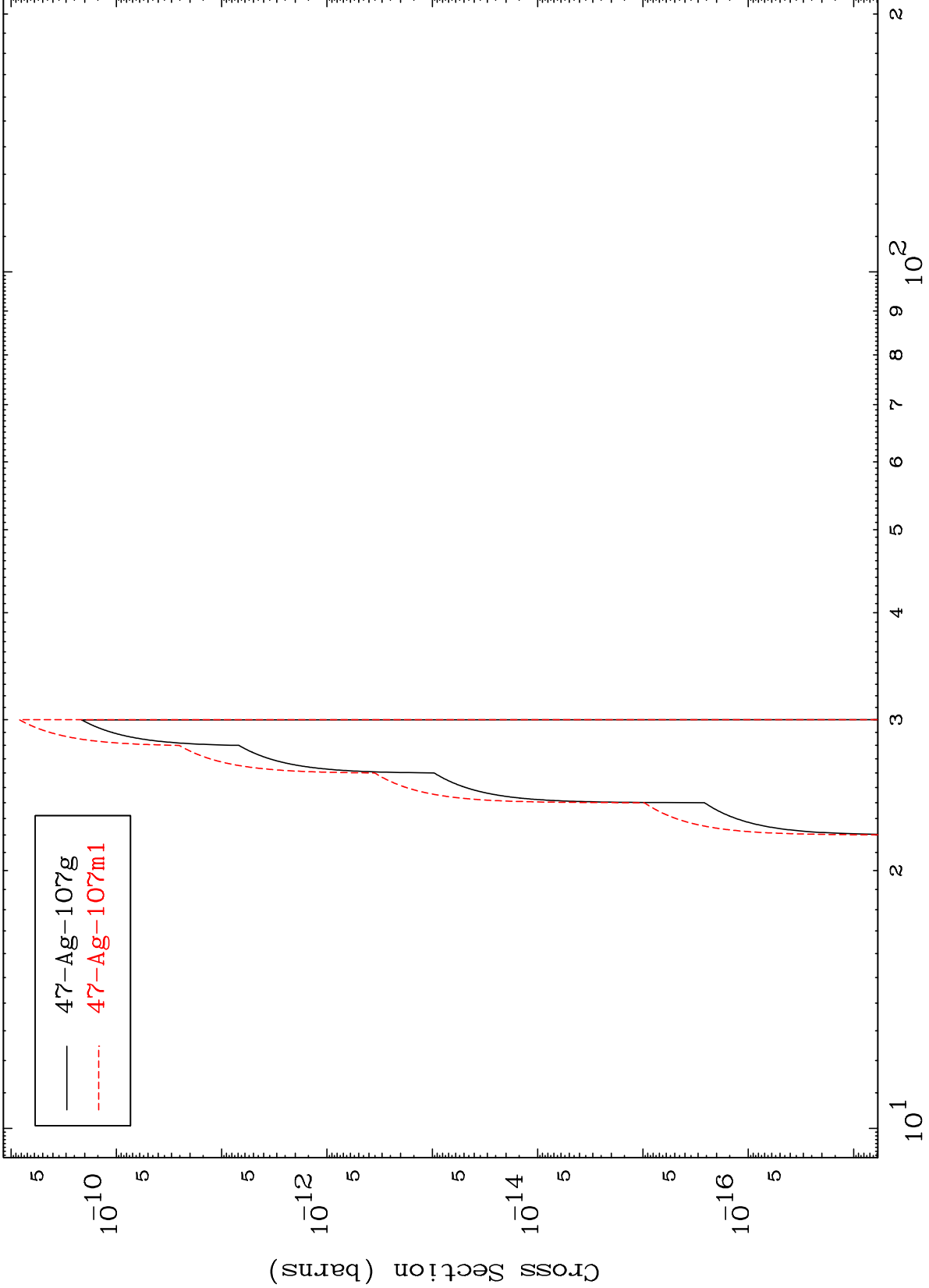
Incident Energy (MeV)

MAT 5034

(n,2n) 2α

50-Sn-115

Radionuclide Production Cross Section



47-Ag-107g
47-Ag-107m1

Incident Energy (MeV)

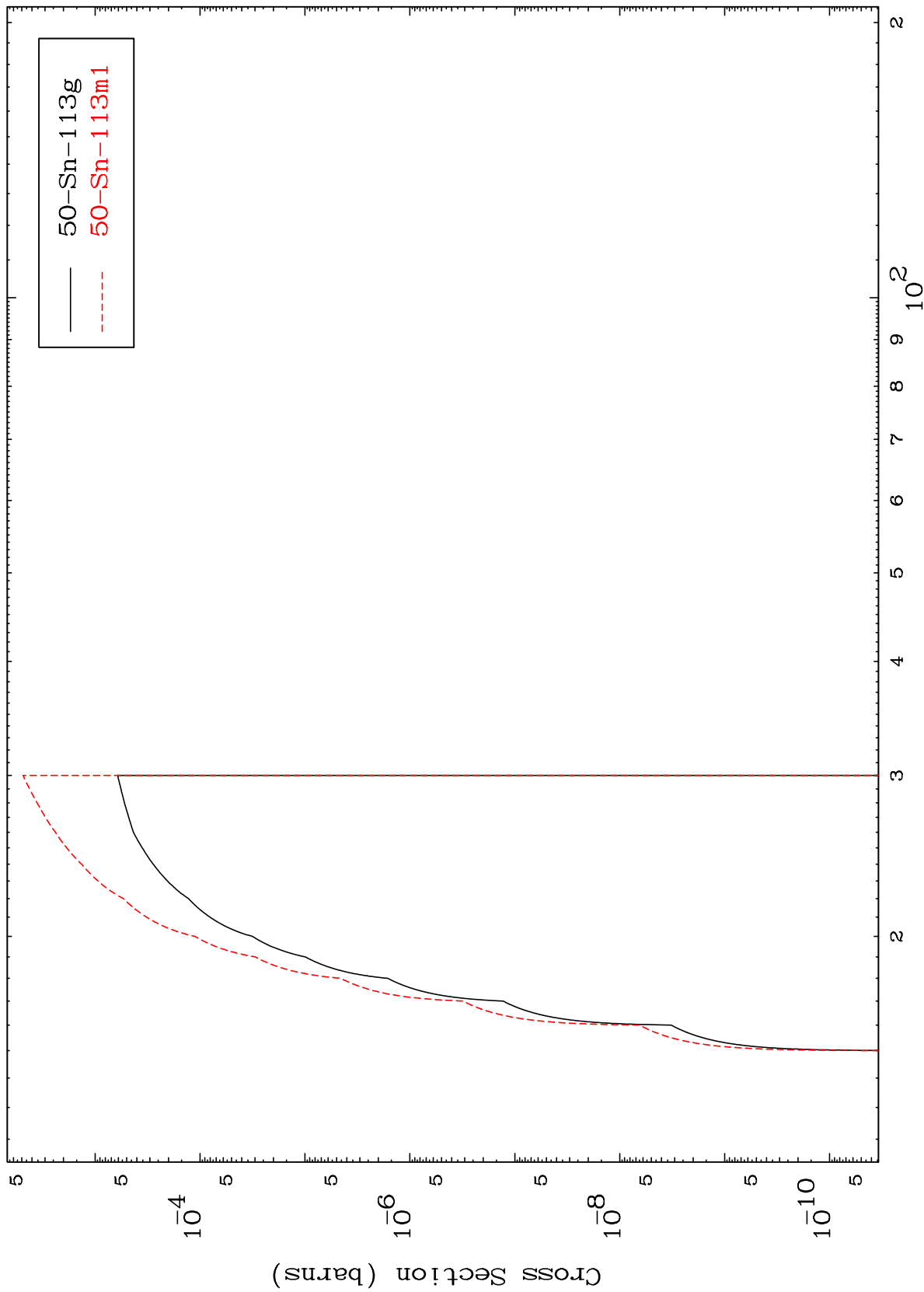
50-Sn-115

MAT 5034

(n,n') t

50-Sn-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

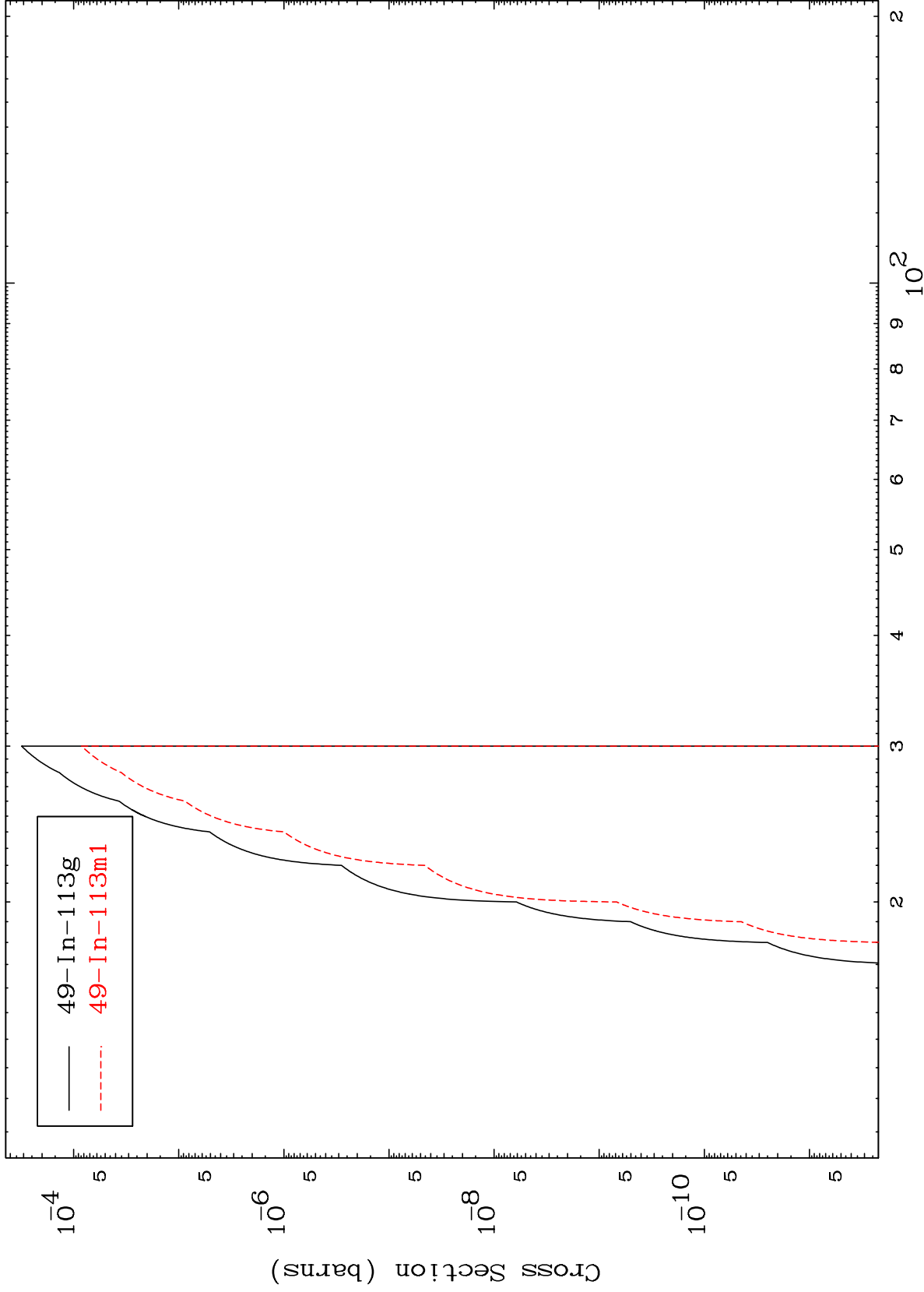
50-Sn-115

MAT 5034

(n,n') He-3

50-Sn-115

Radionuclide Production Cross Section

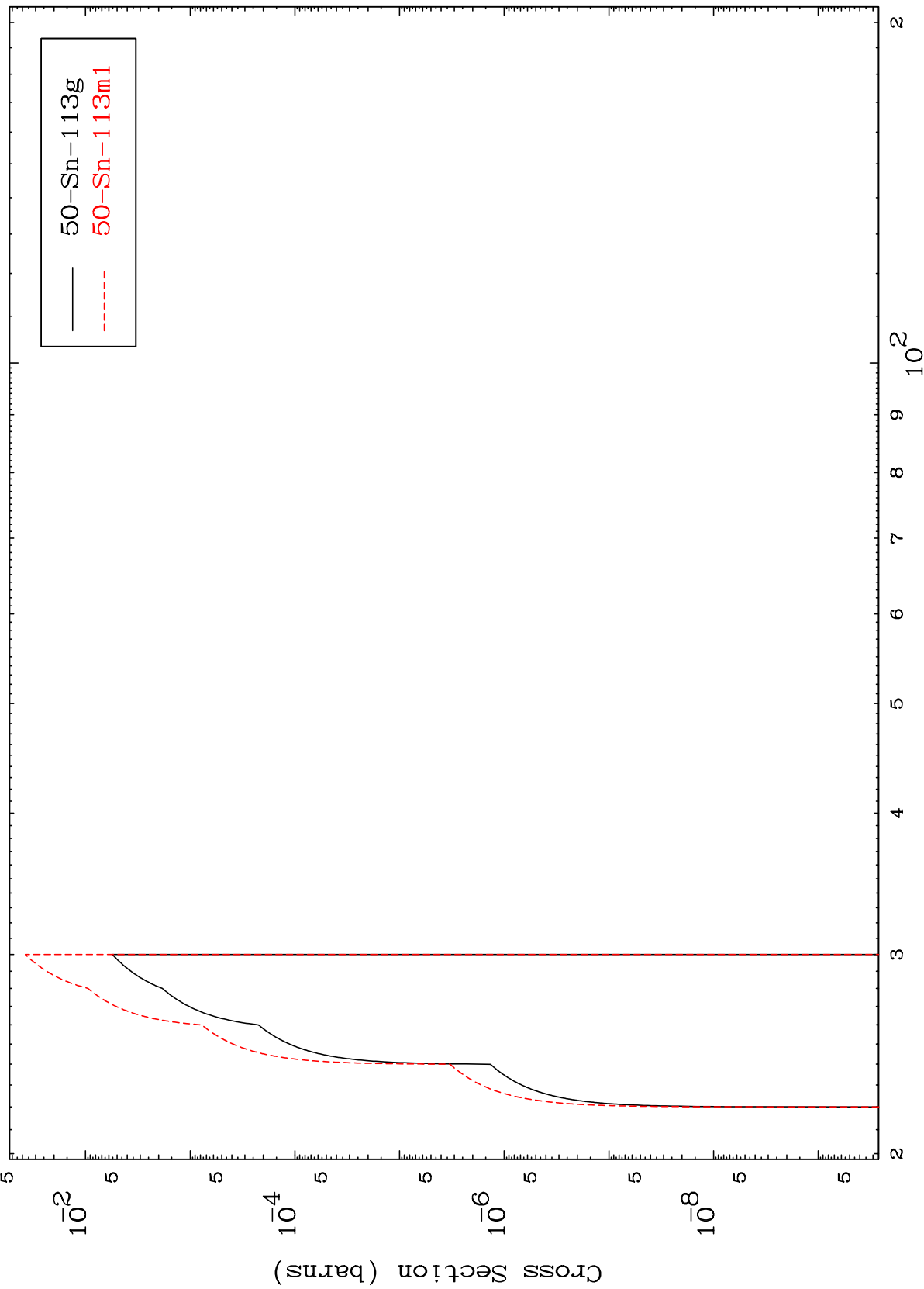


MAT 5034

(n,3n) p

50-Sn-115

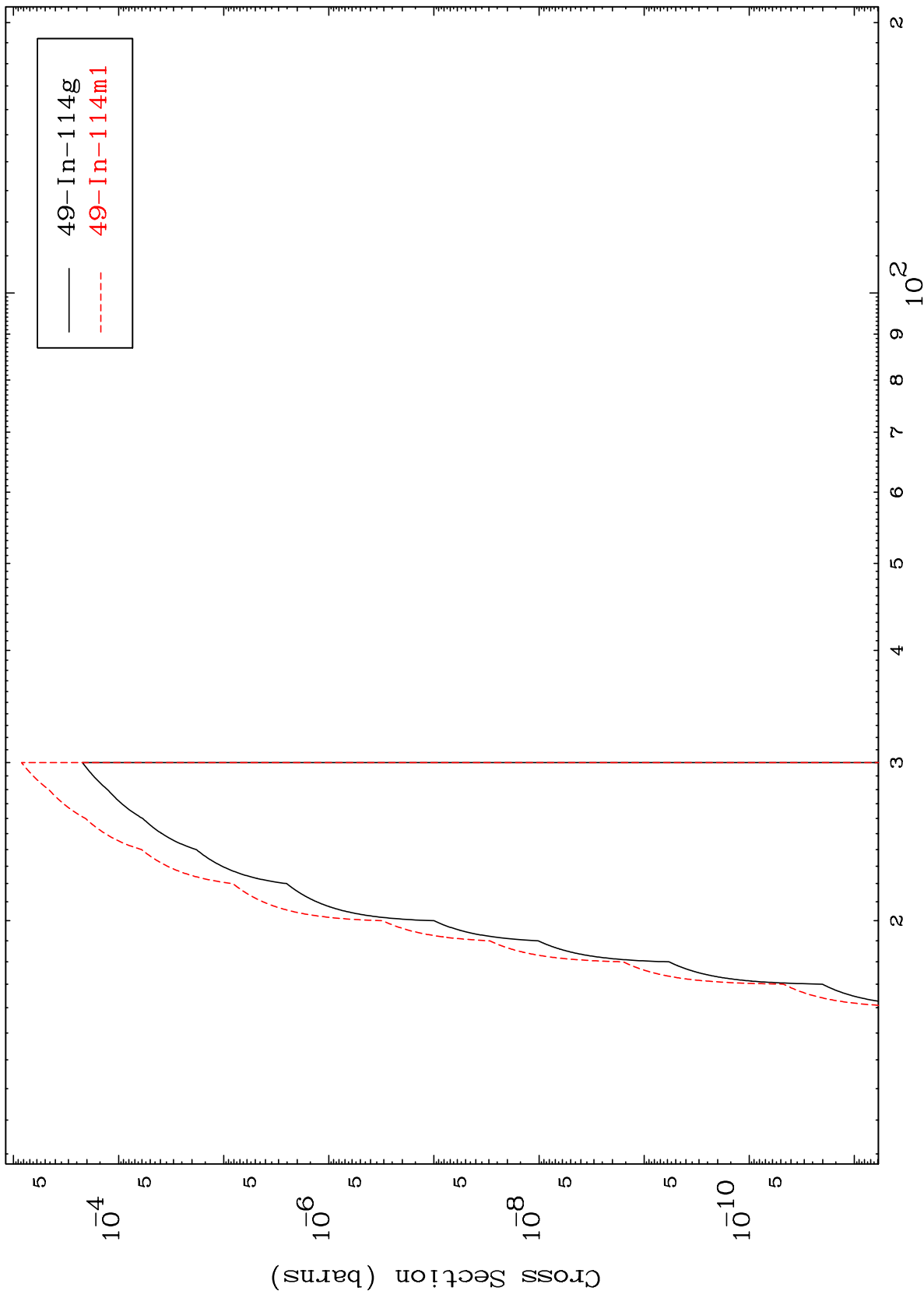
Radionuclide Production Cross Section



MAT 5034

50-Sn-115

(n,2n) p
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

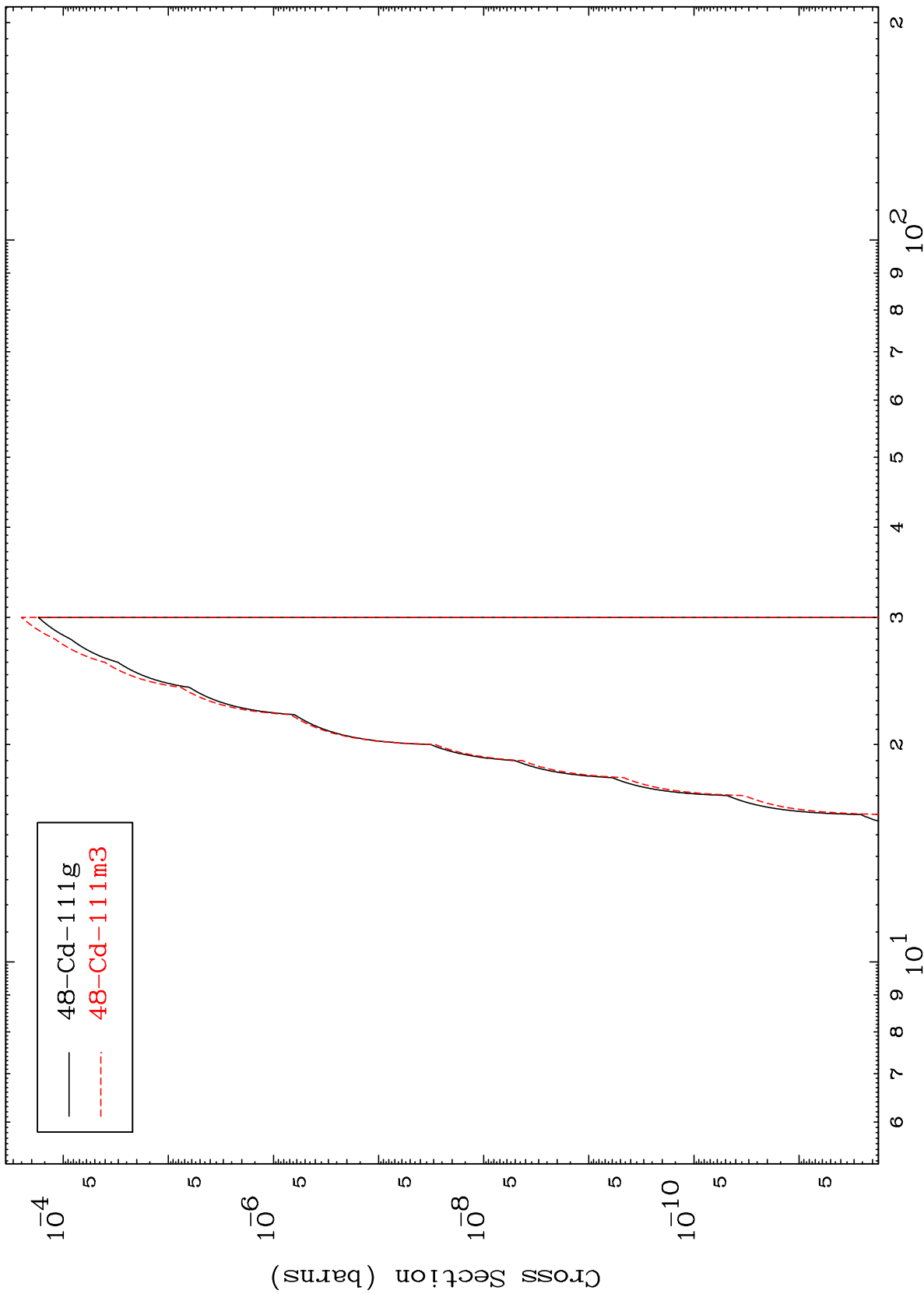
23

MAT 5034

(n,n') p α

50-Sn-115

Radionuclide Production Cross Section



24

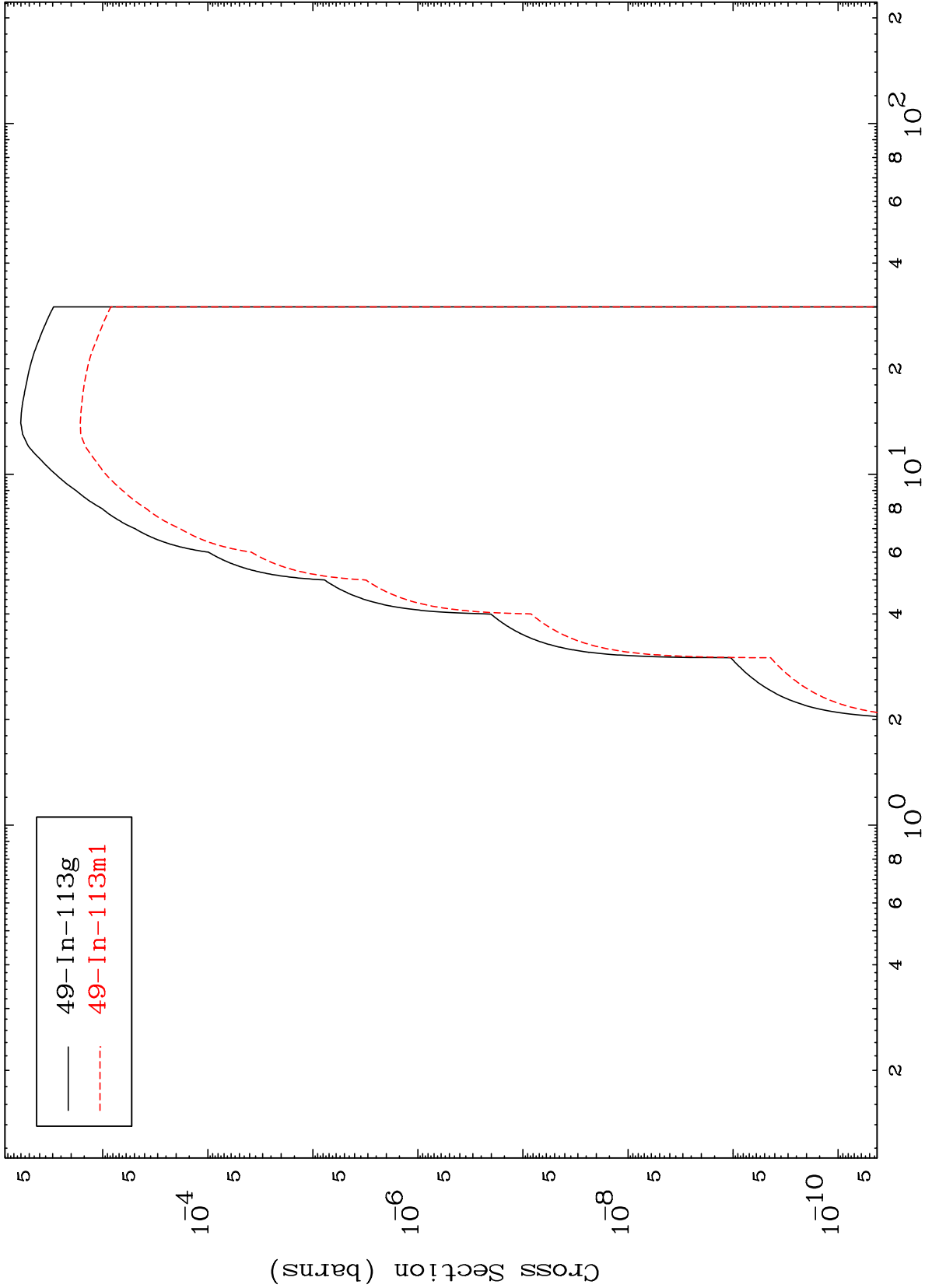
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(n, α)
Radionuclide Production Cross Section



50-Sn-115

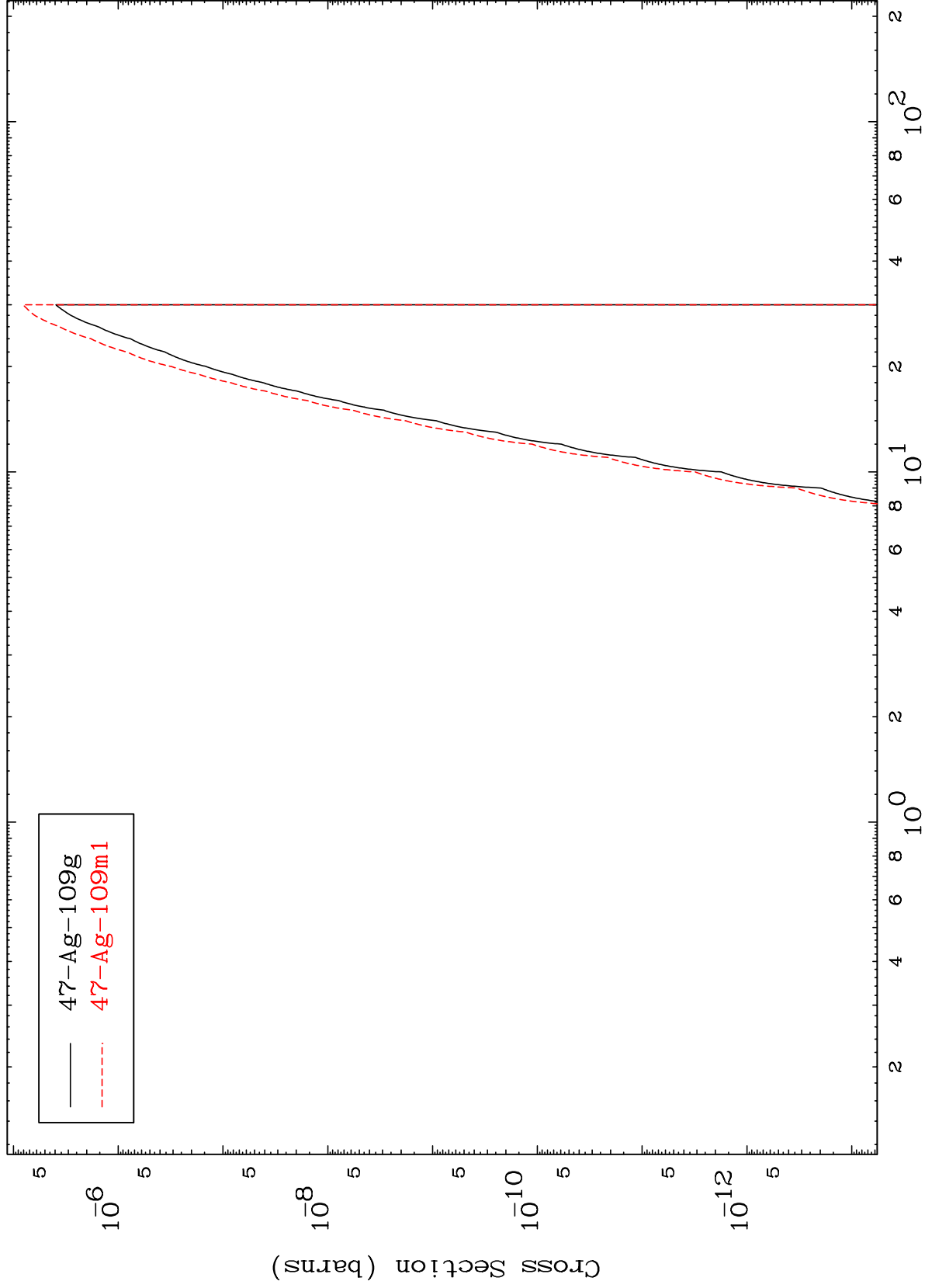
Incident Energy (MeV)

26

MAT 5034

50-Sn-115

(n,2α)
Radionuclide Production Cross Section



50-Sn-115

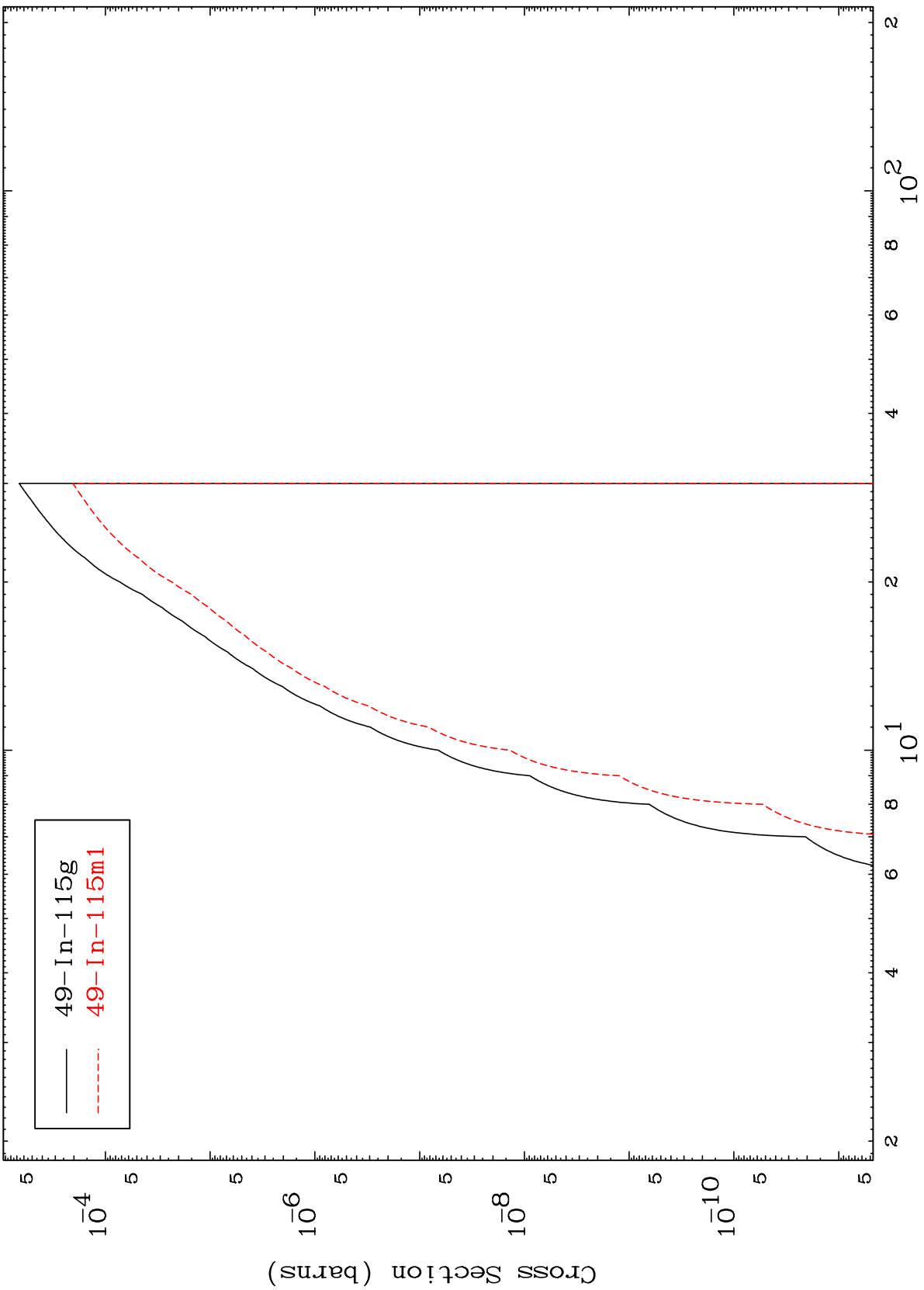
Incident Energy (MeV)

27

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50-Sn-115

(n,2p)
Radionuclide Production Cross Section



— 49-In-115g
- - - 49-In-115m1

28

Incident Energy (MeV)

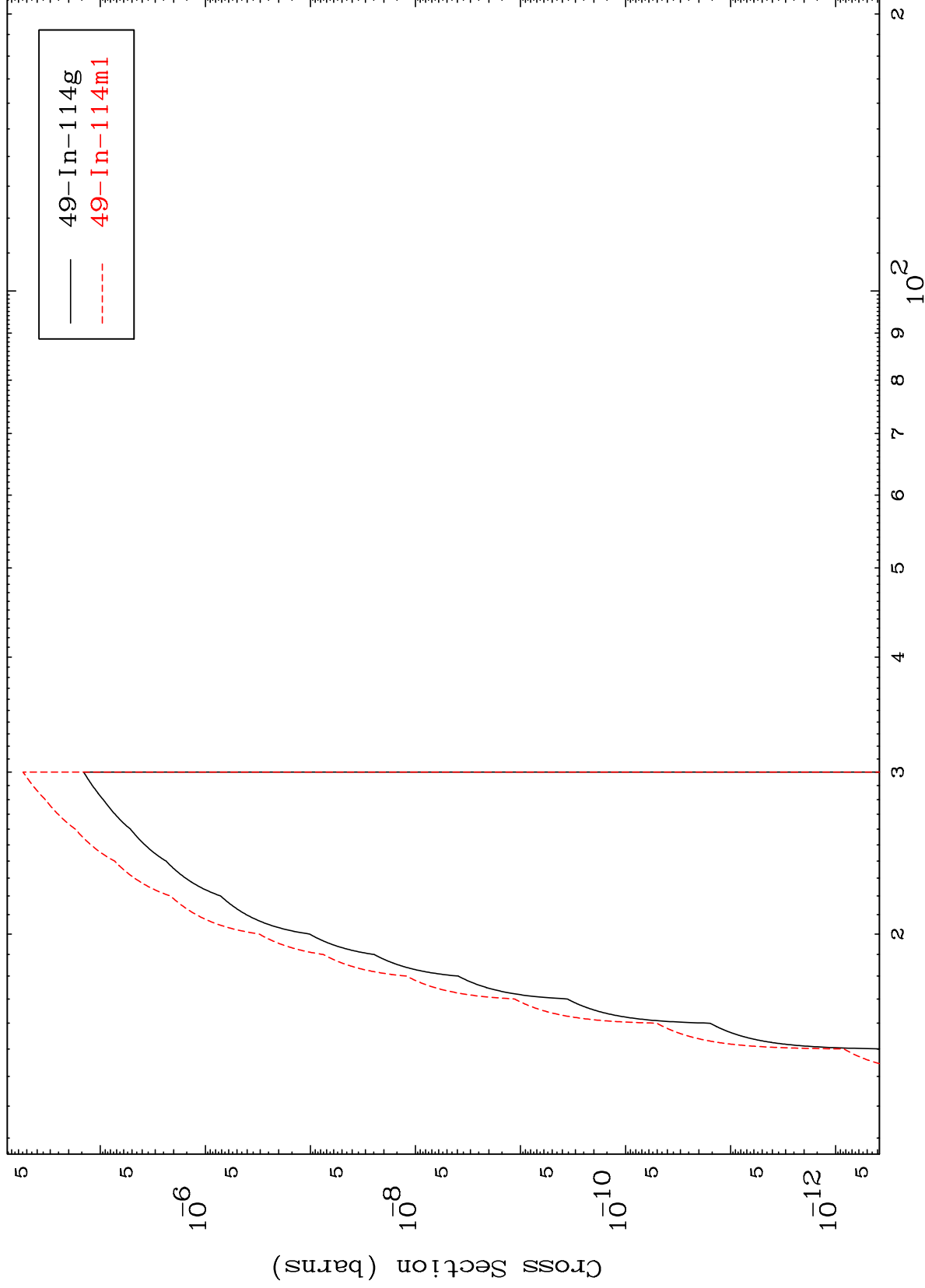
50-Sn-115

MAT 5034

(n,p) d

50-Sn-115

Radionuclide Production Cross Section



29

Incident Energy (MeV)

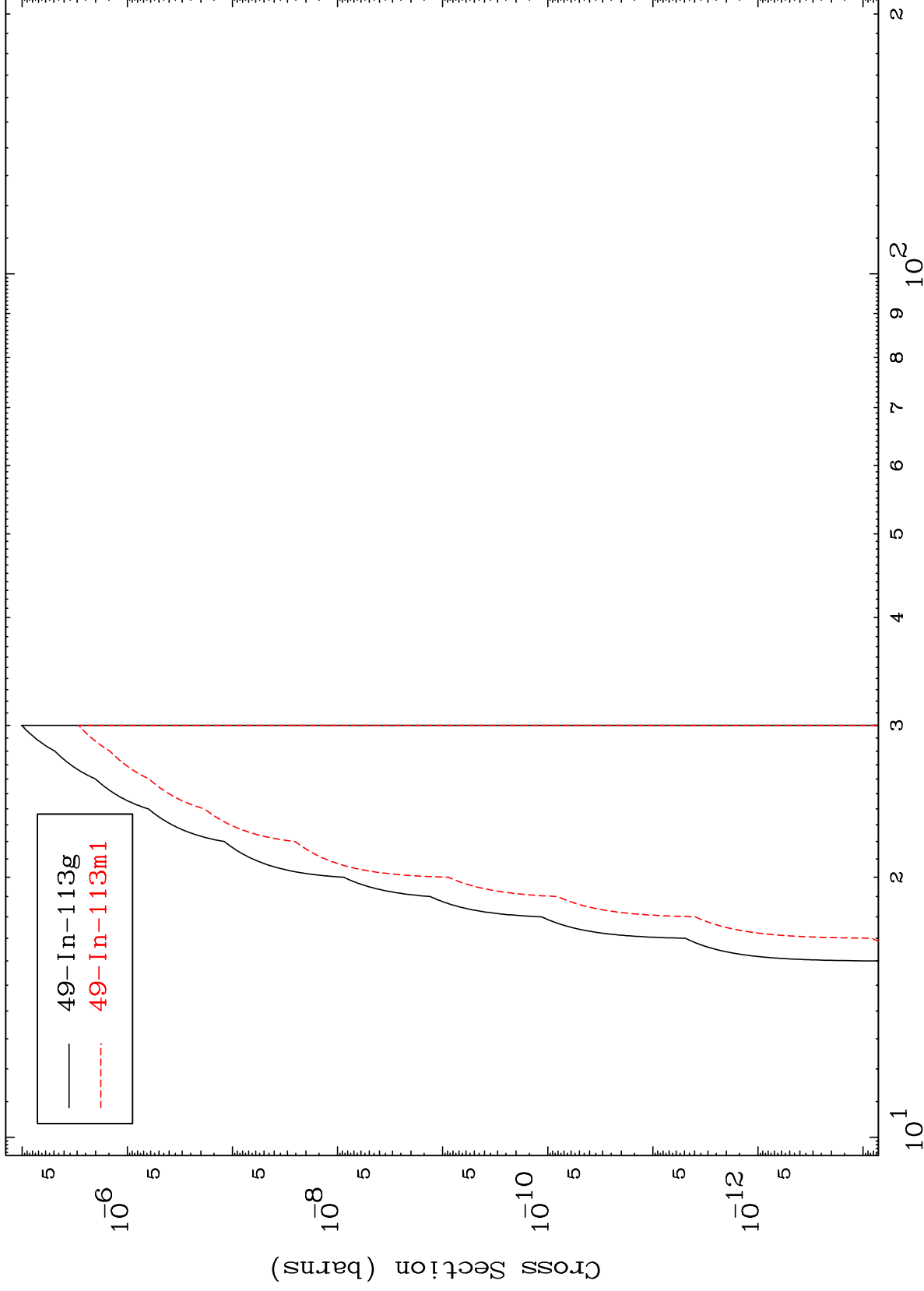
50-Sn-115

MAT 5034

(n,p) t

50-Sn-115

Radionuclide Production Cross Section



— 49-In-113g
- - - 49-In-113m1

Incident Energy (MeV)

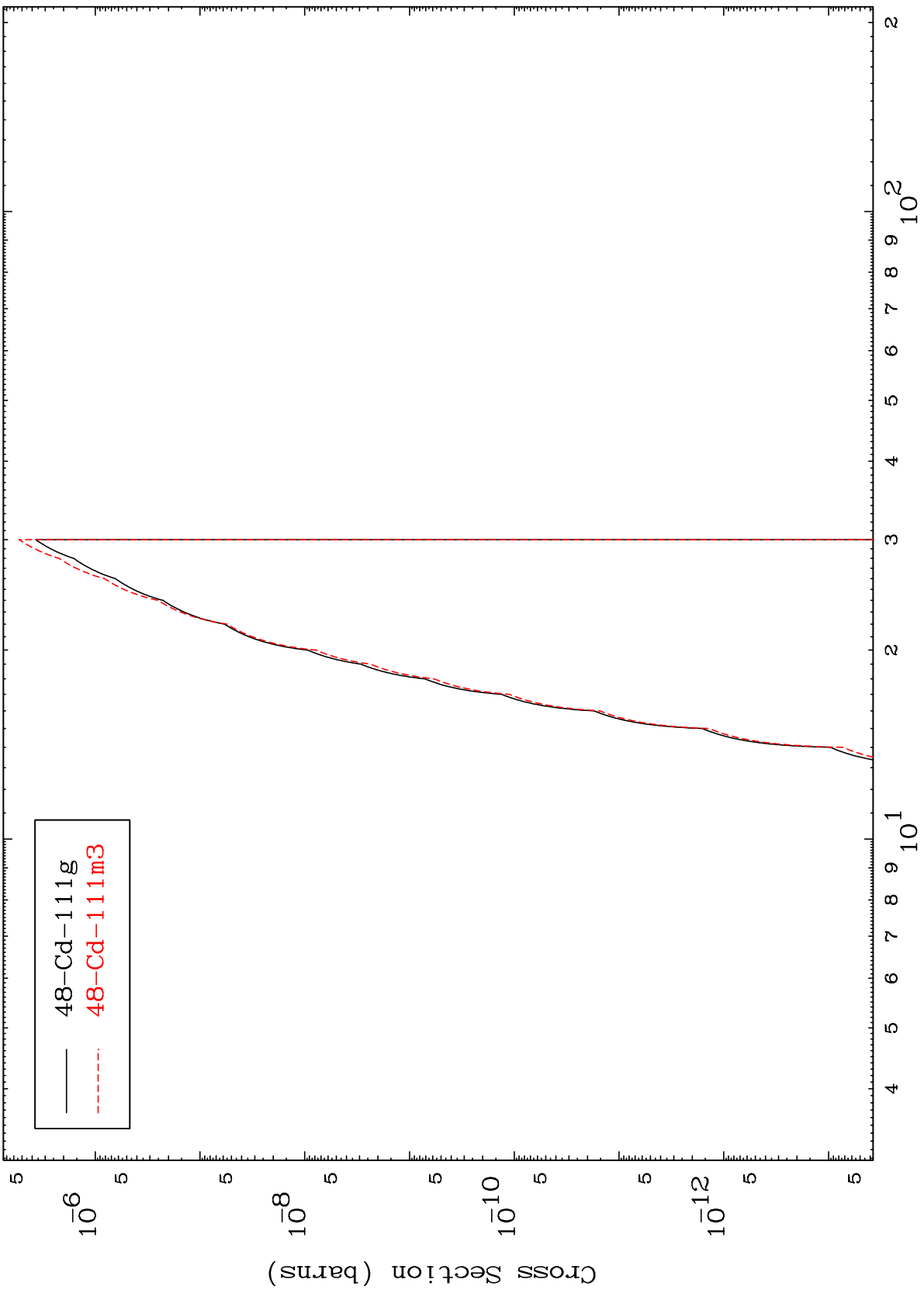
50-Sn-115

MAT 5034

(n,d) α

50-Sn-115

Radionuclide Production Cross Section



48-Cd-111g
48-Cd-111m3