

Program EVALPLOT
(Version 2021-1)

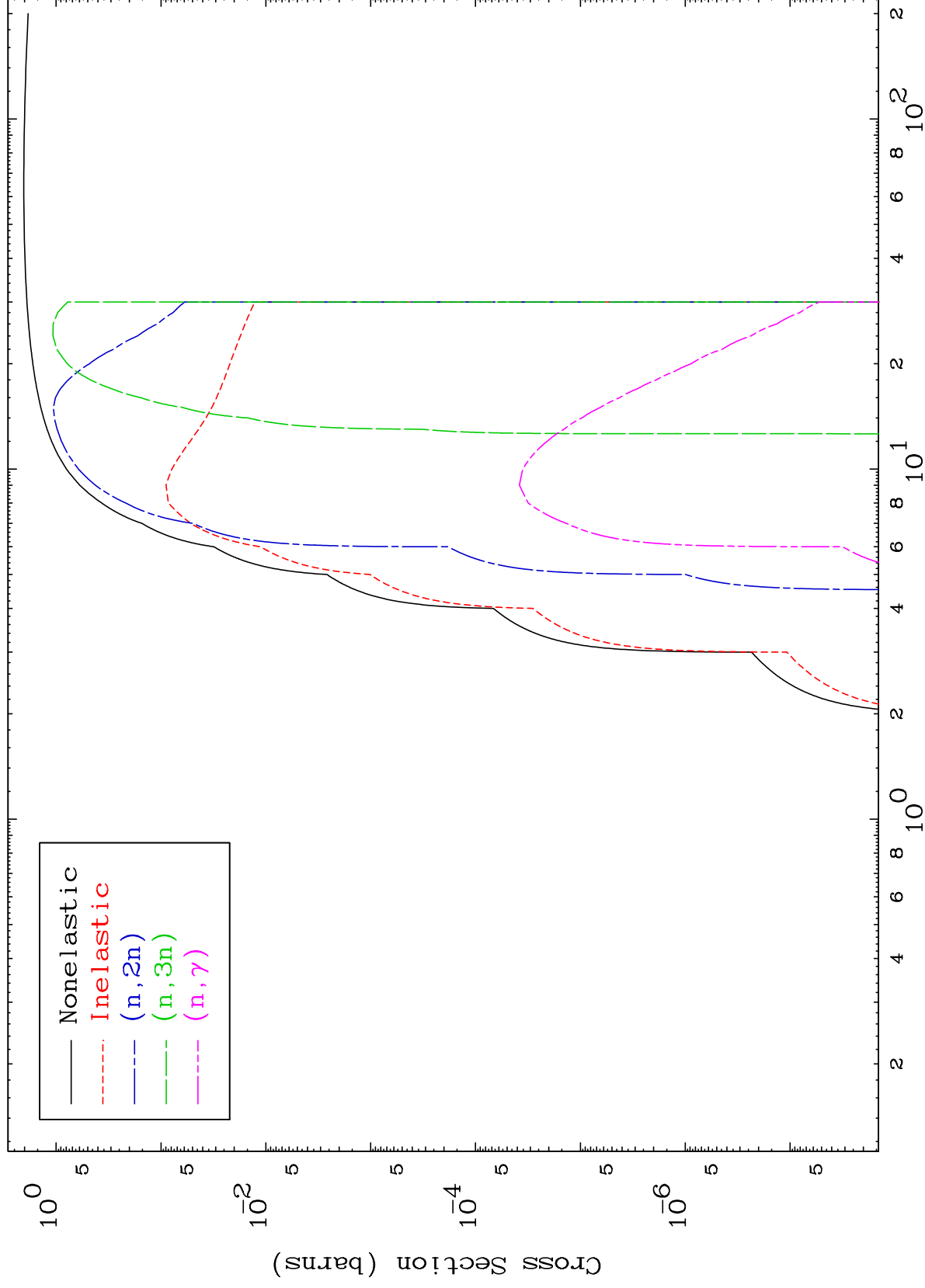
by

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Web: redcullen1.net/HOMEPAGE.NEW

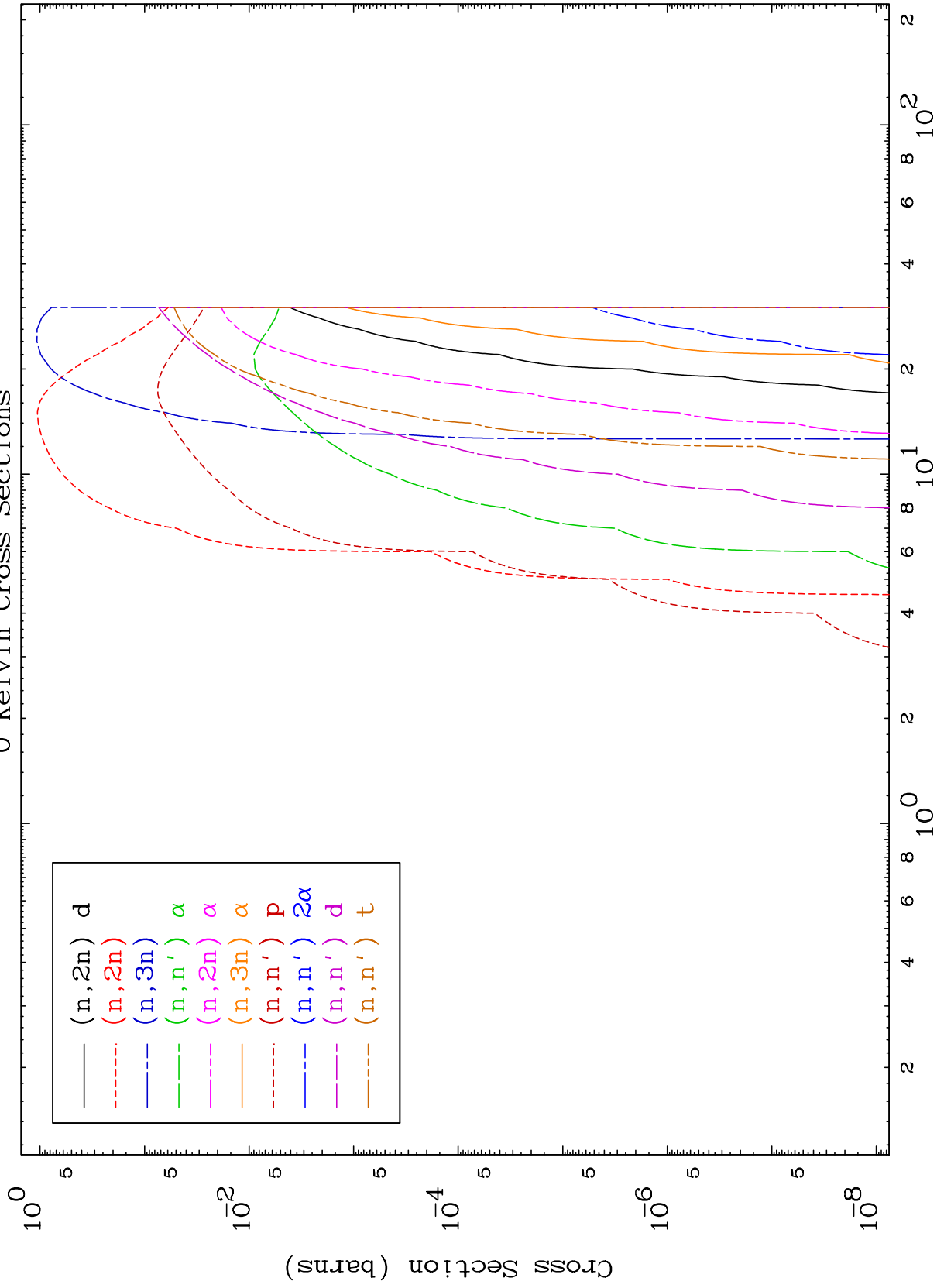
Press Mouse Button to Start



MAT 5034

Triton Neutron Absorption
0 Kelvin Cross Sections

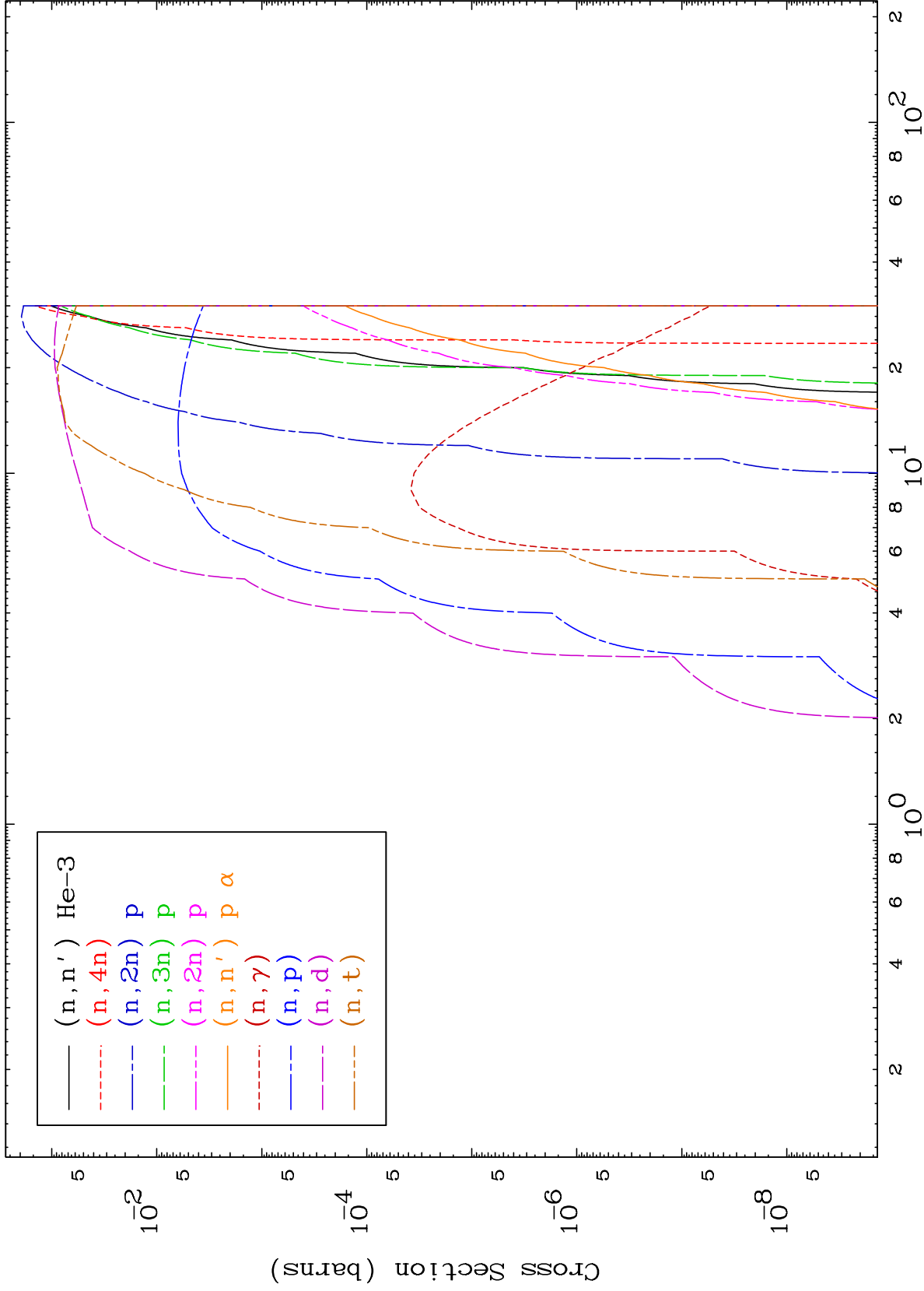
50-Sn-115

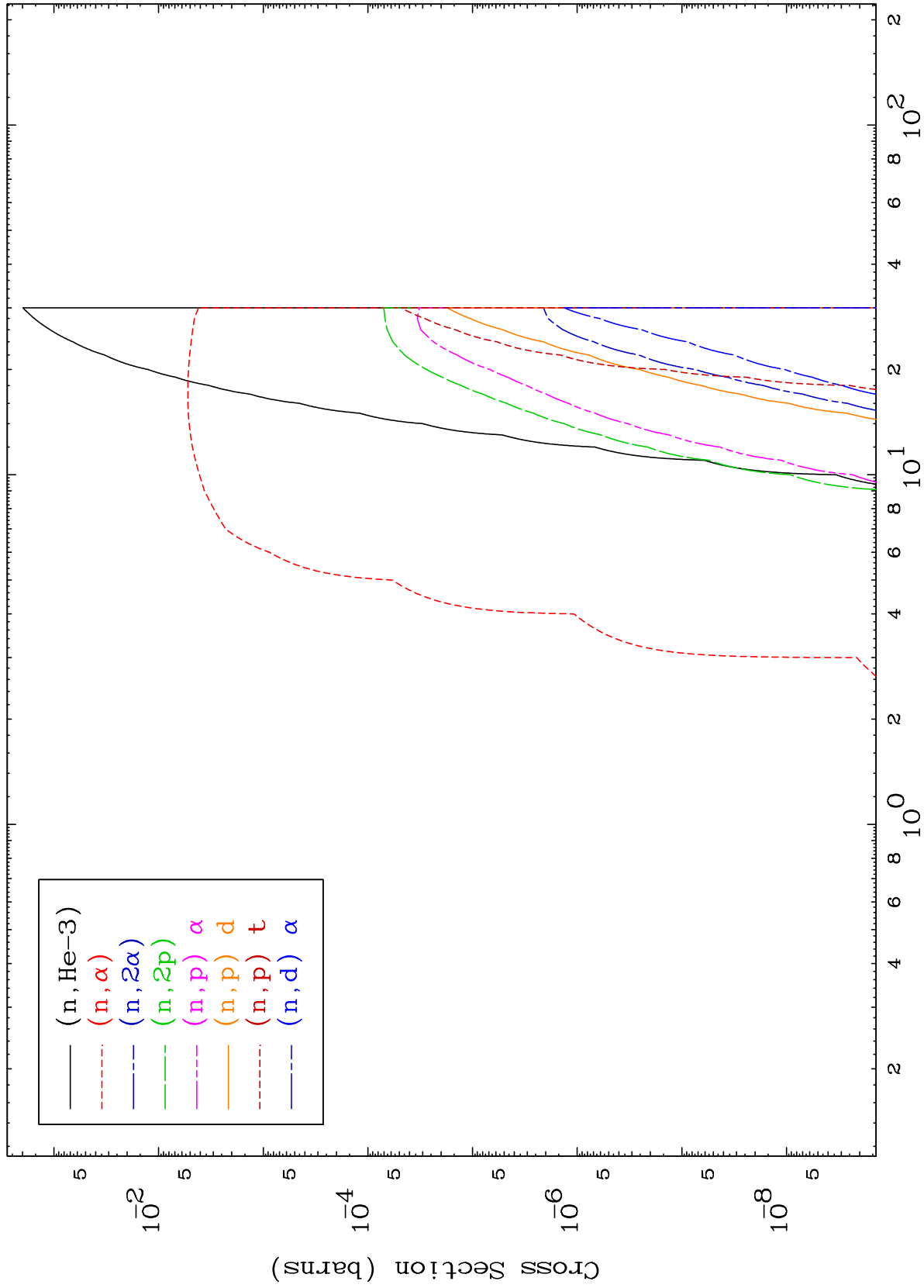


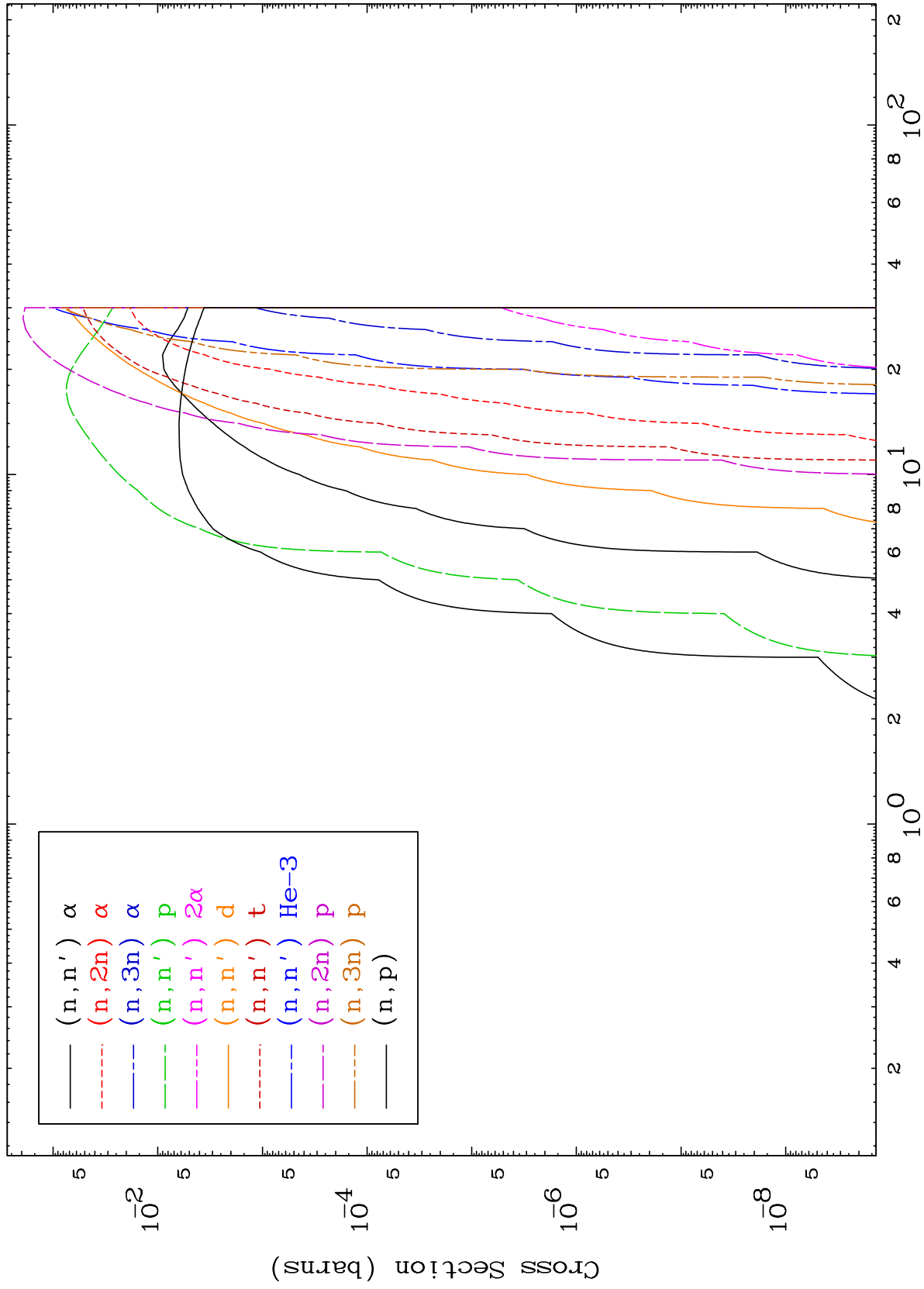
2

Incident Energy (MeV)

50-Sn-115



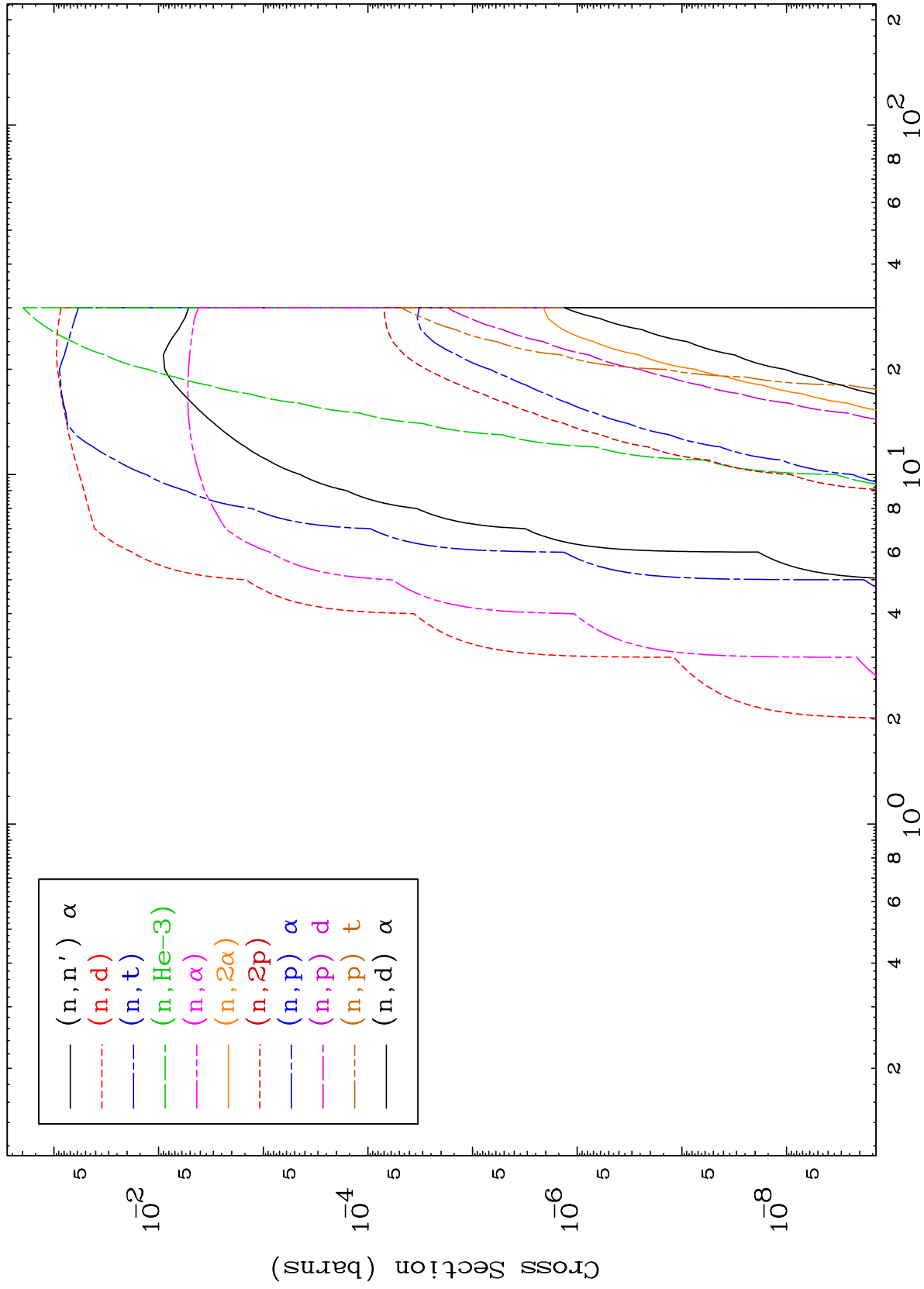




MAT 5034

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-115

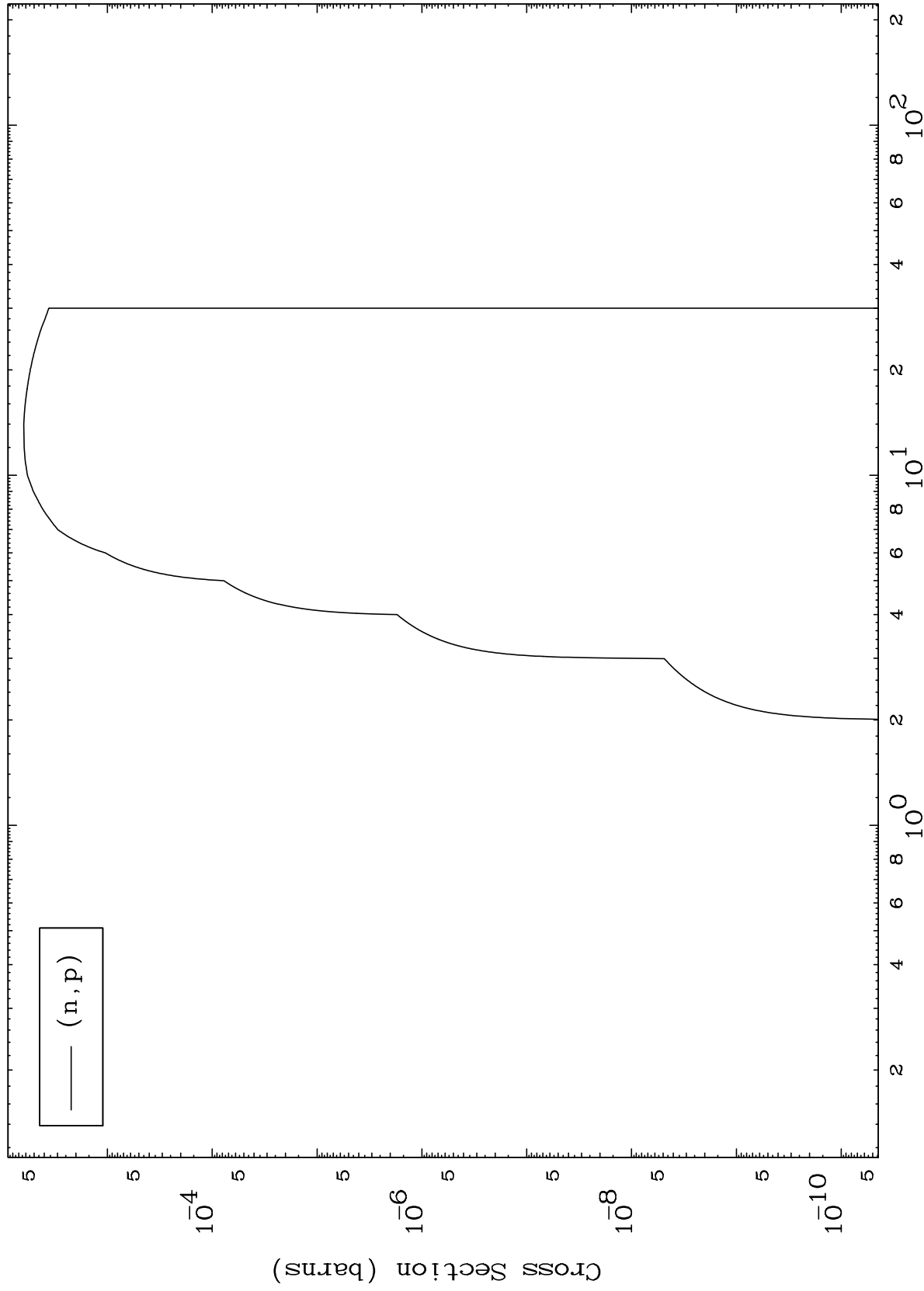


MAT 5034

(t,p) Levels

50-Sn-115

0 Kelvin Cross Sections



7

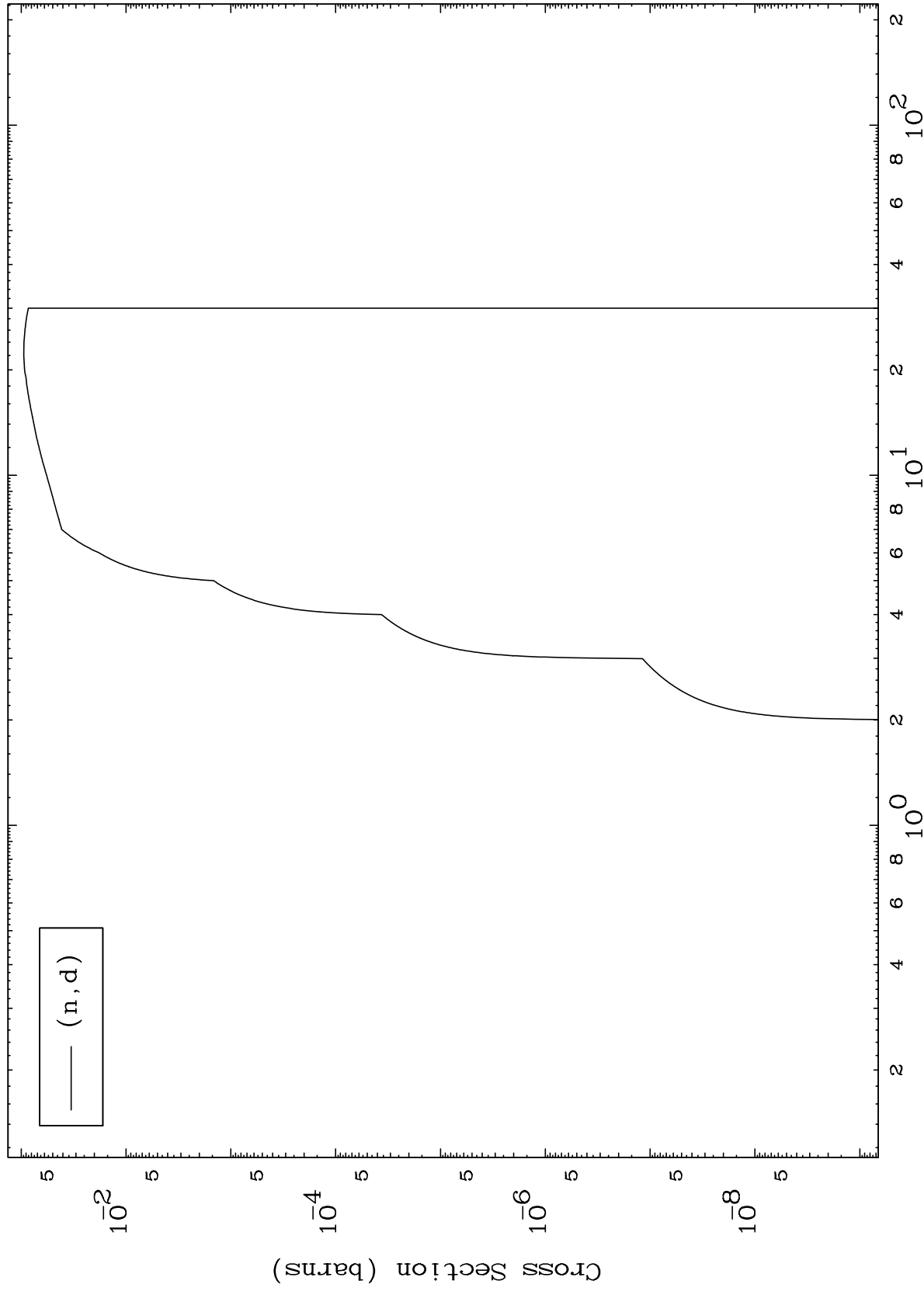
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(t,d) Levels
0 Kelvin Cross Sections



8

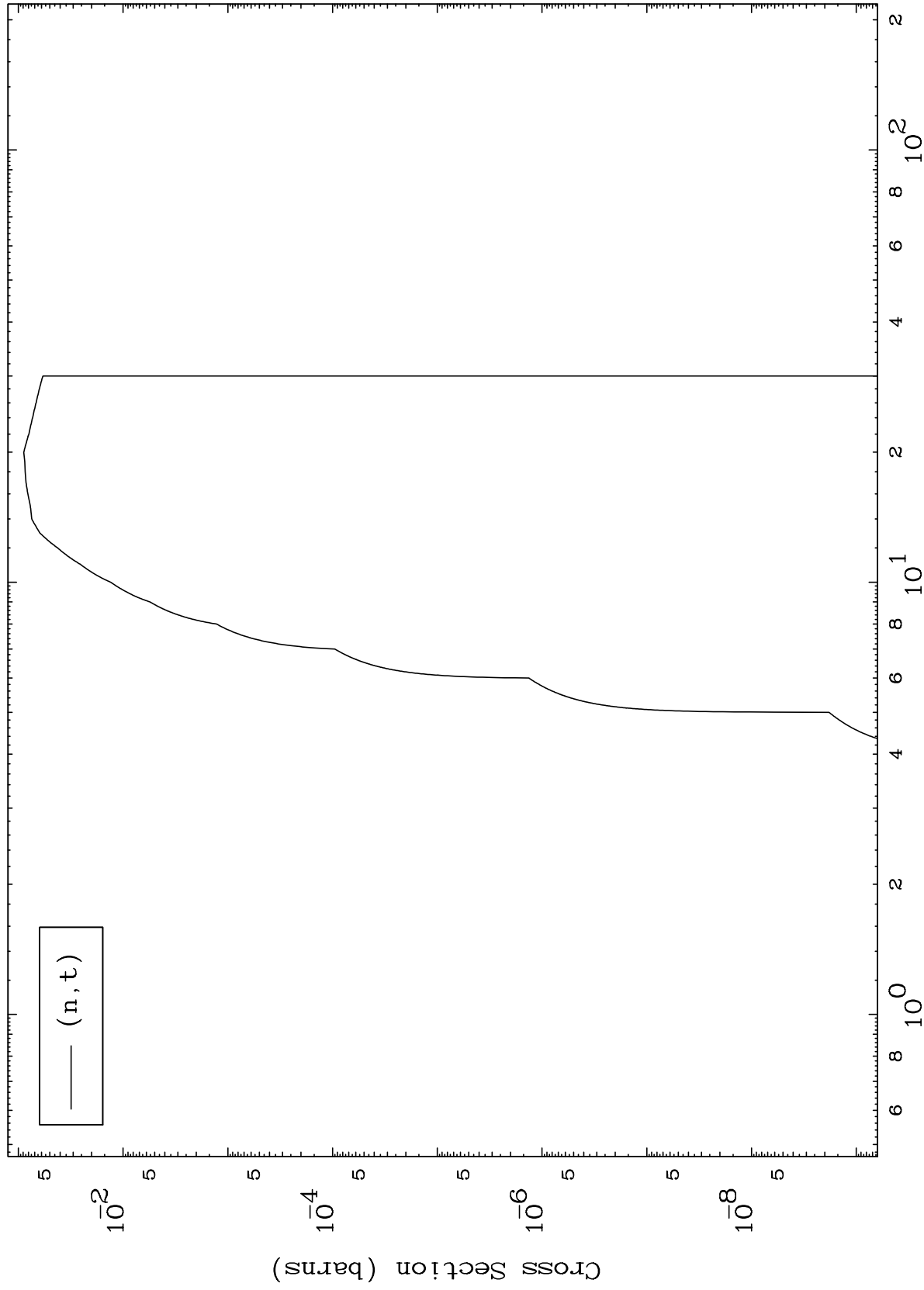
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(t,t) Levels
0 Kelvin Cross Sections



9

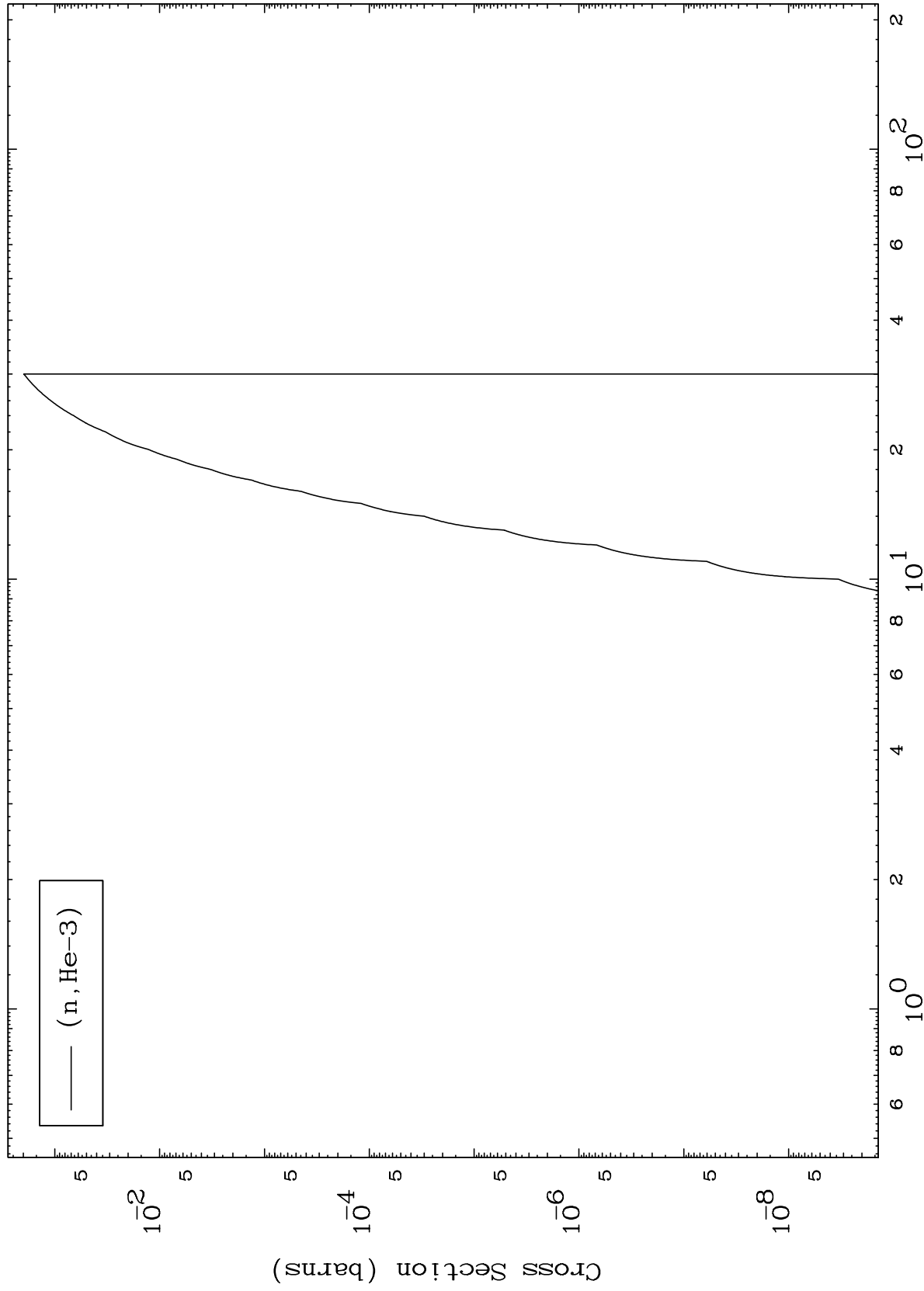
Incident Energy (MeV)

50-Sn-115

MAT 5034

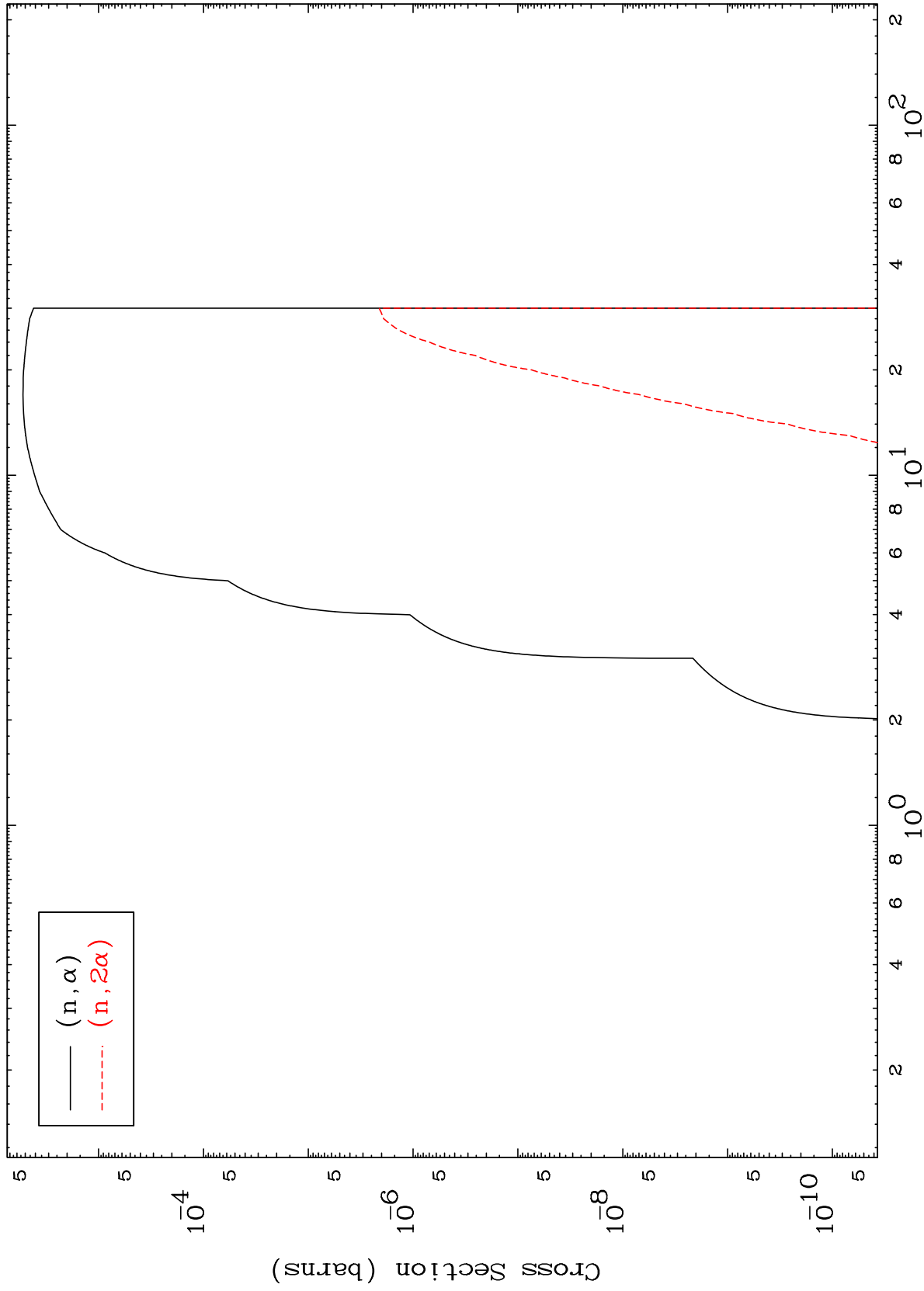
(t,He3) Levels
0 Kelvin Cross Sections

50-Sn-115



Incident Energy (MeV)

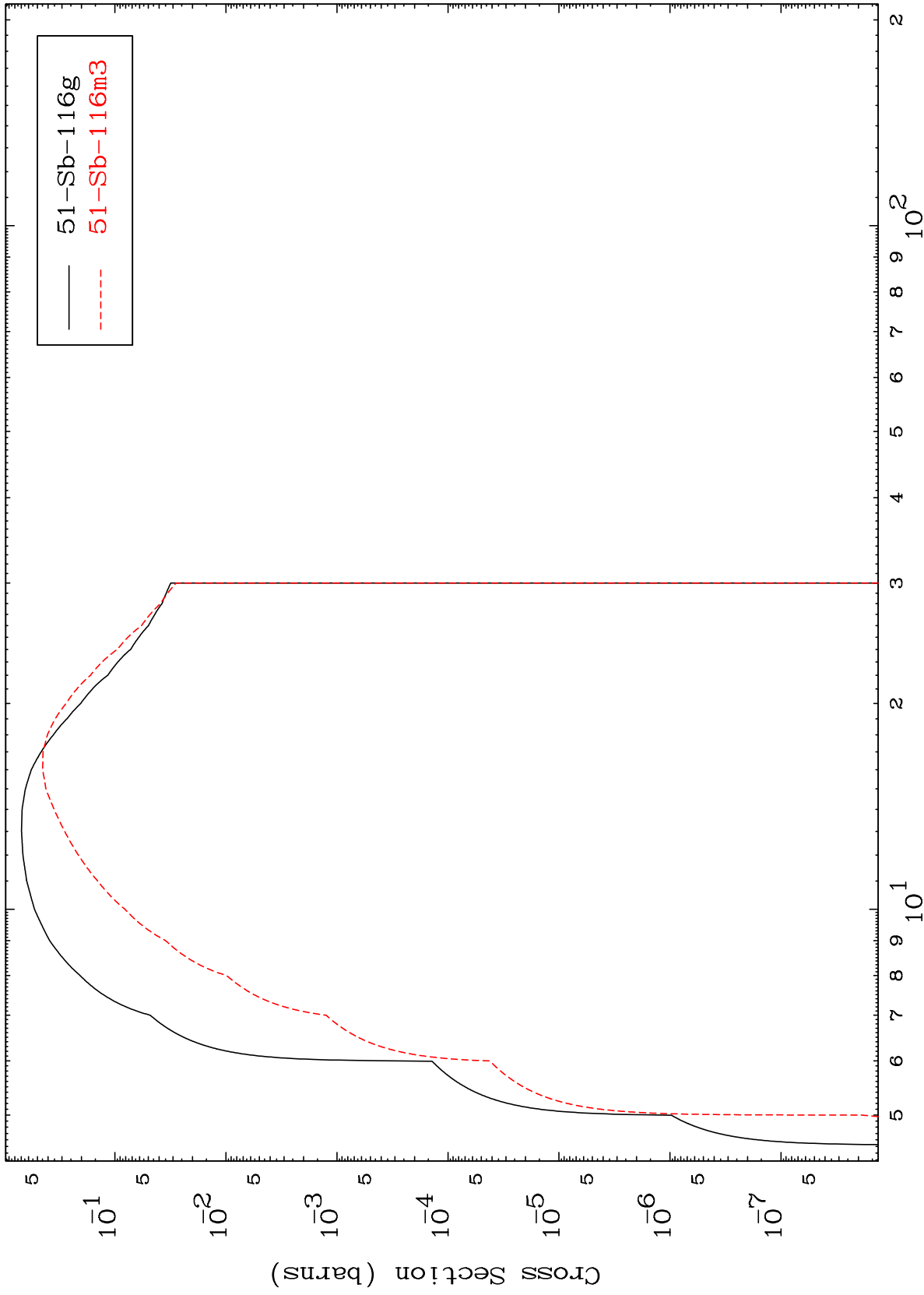
50-Sn-115



MAT 5034

50-Sn-115

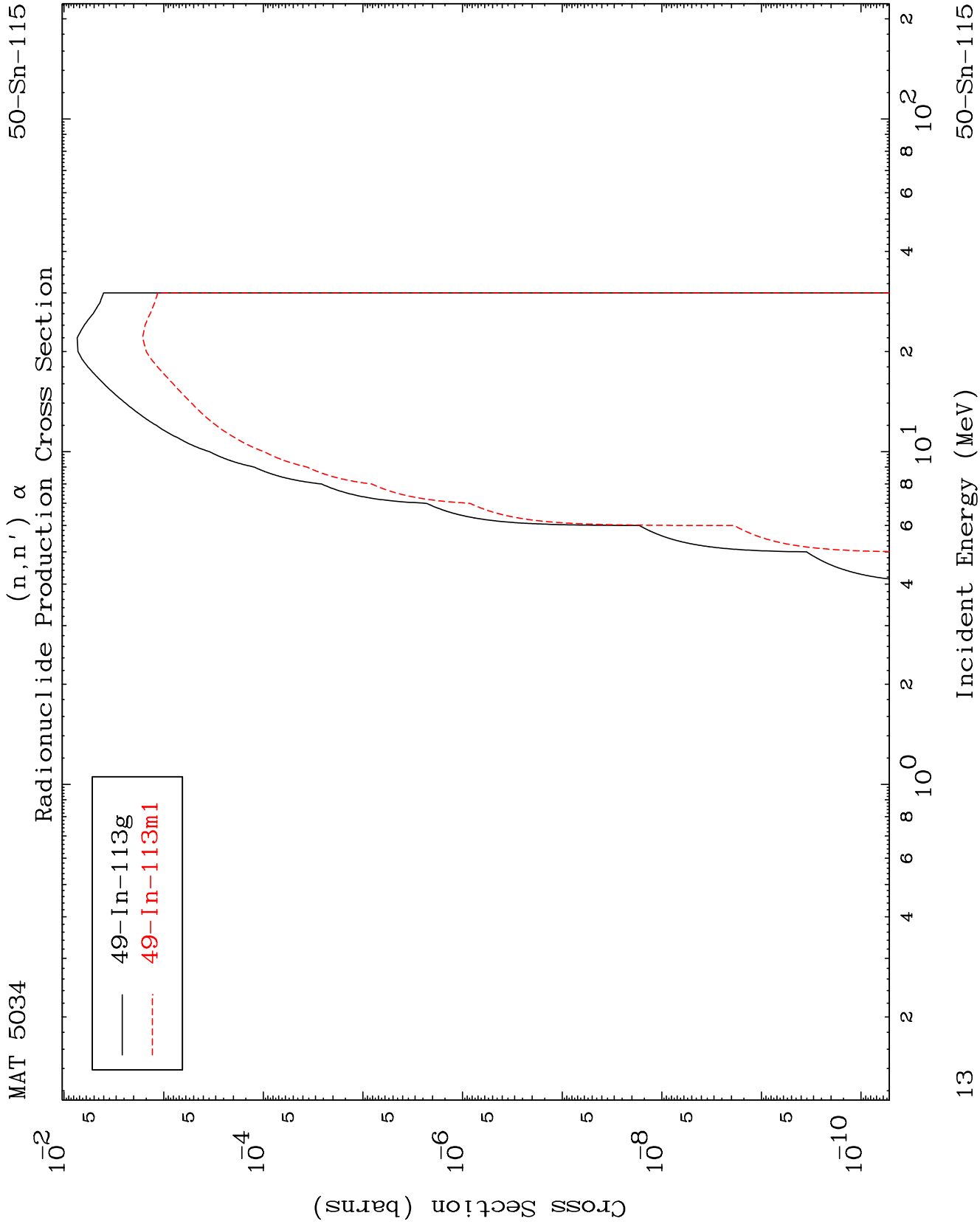
(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

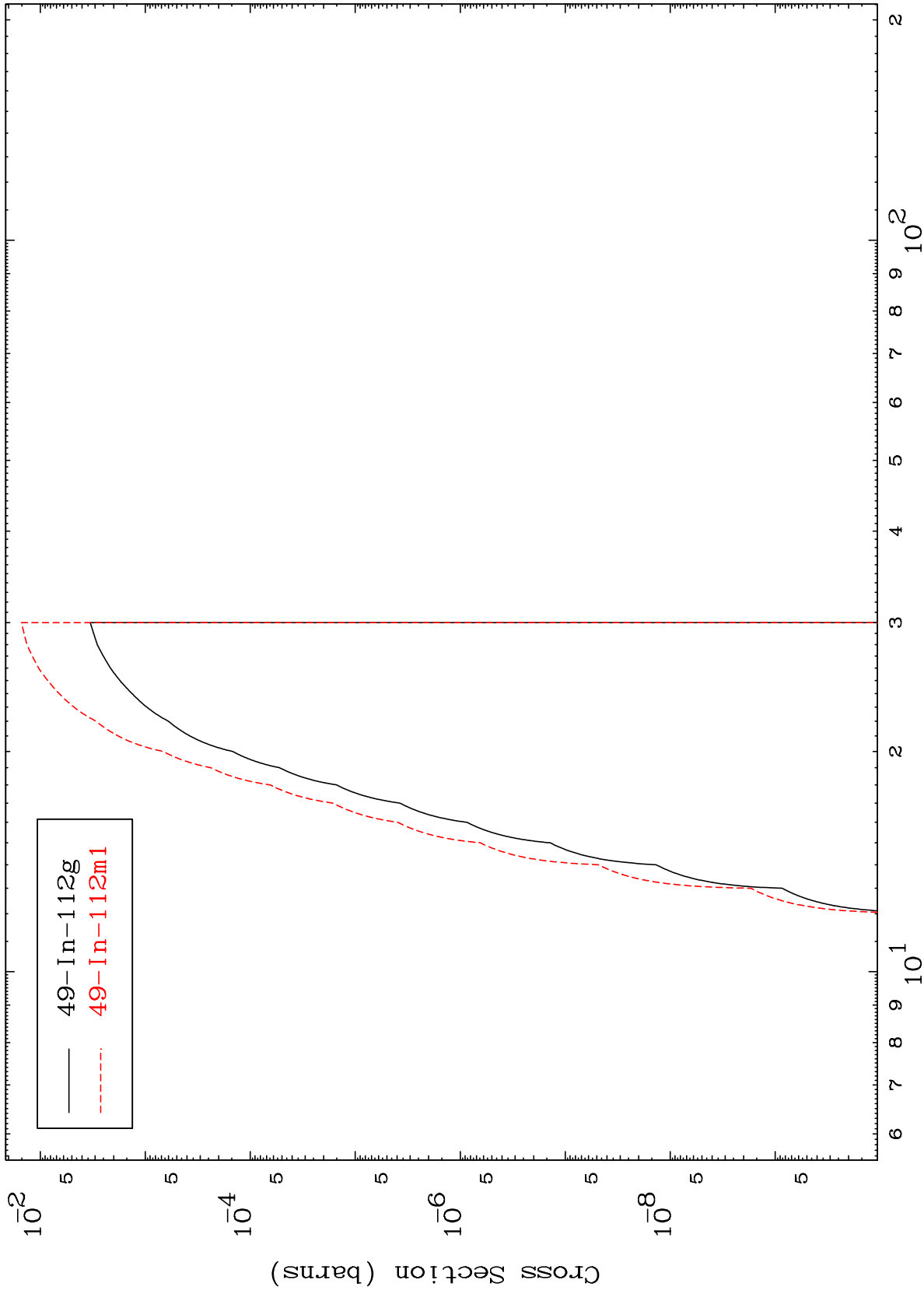
50-Sn-115



MAT 5034

50-Sn-115

(n,2n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

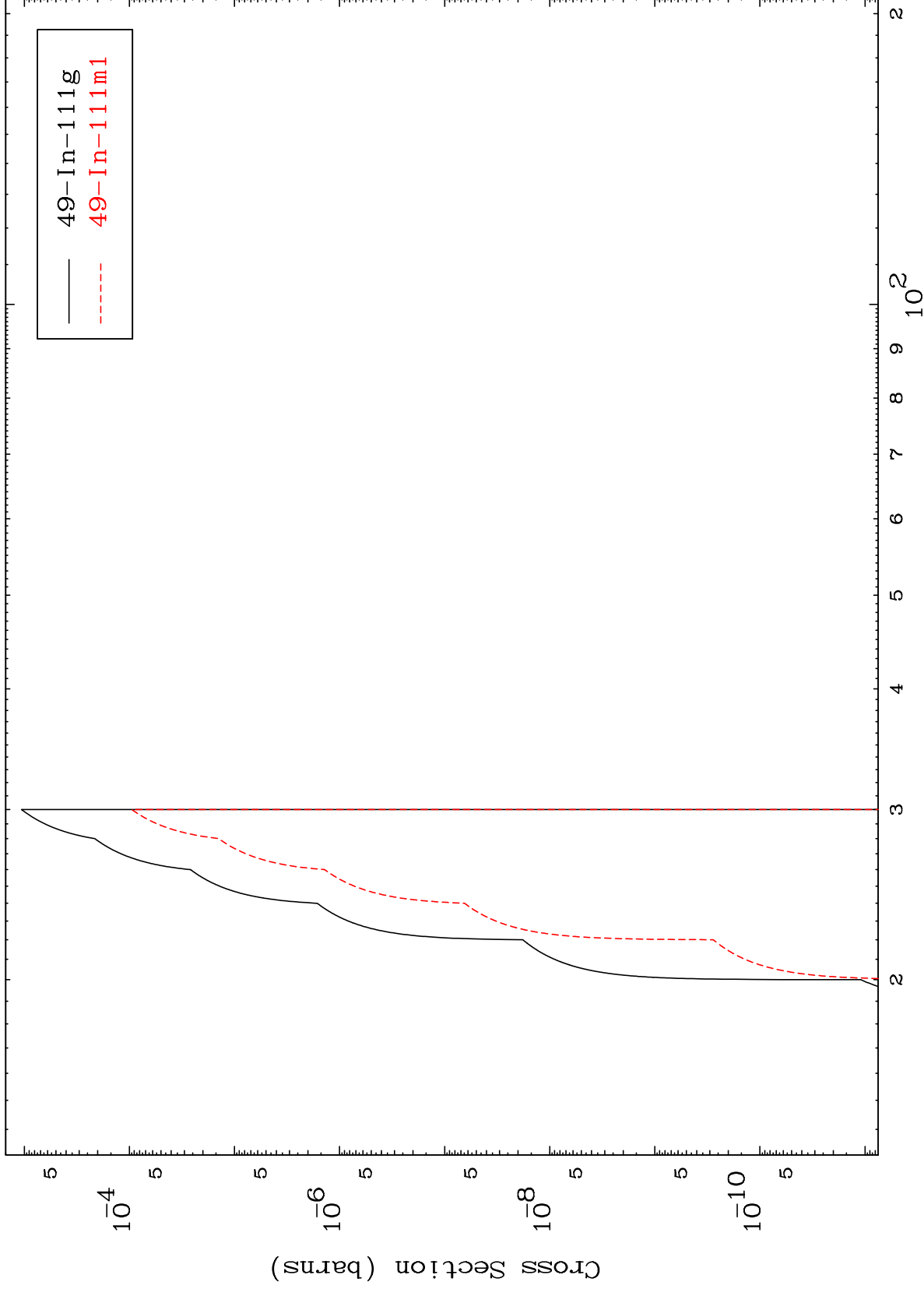
50-Sn-115

MAT 5034

(n,3n) α

50-Sn-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

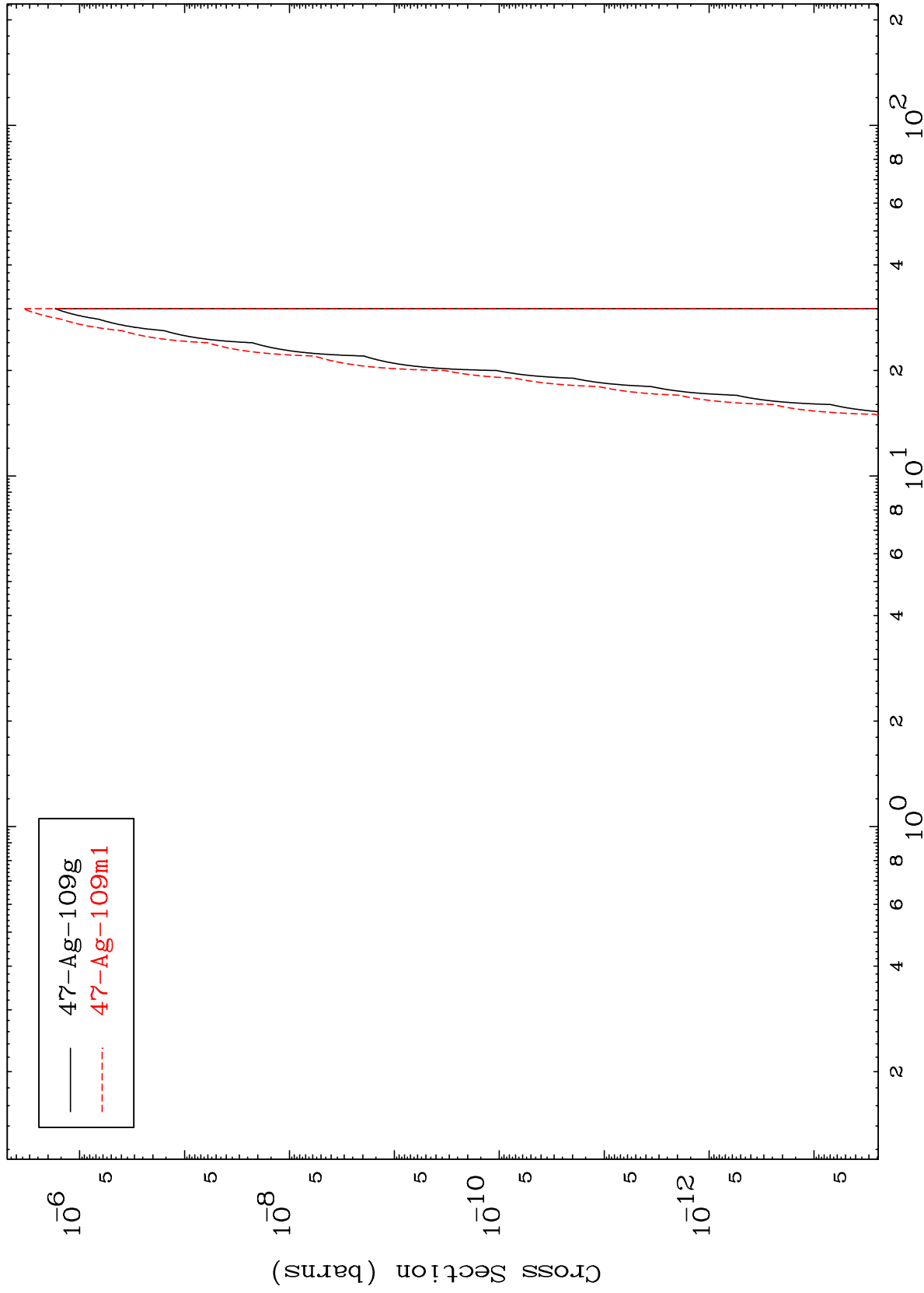
50-Sn-115

MAT 5034

(n,n') 2α

50-Sn-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

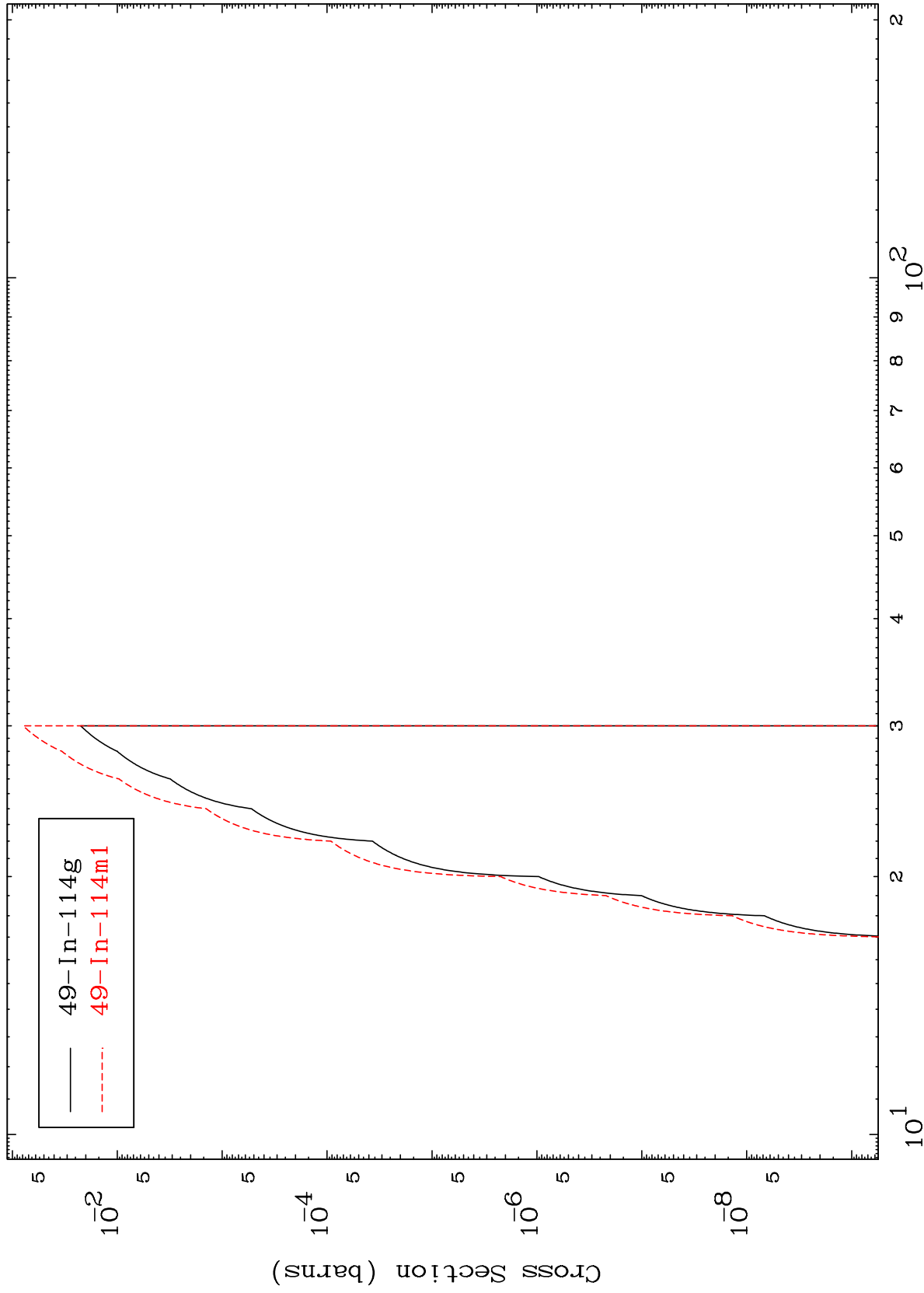
50-Sn-115

MAT 5034

(n,n') He-3

50-Sn-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

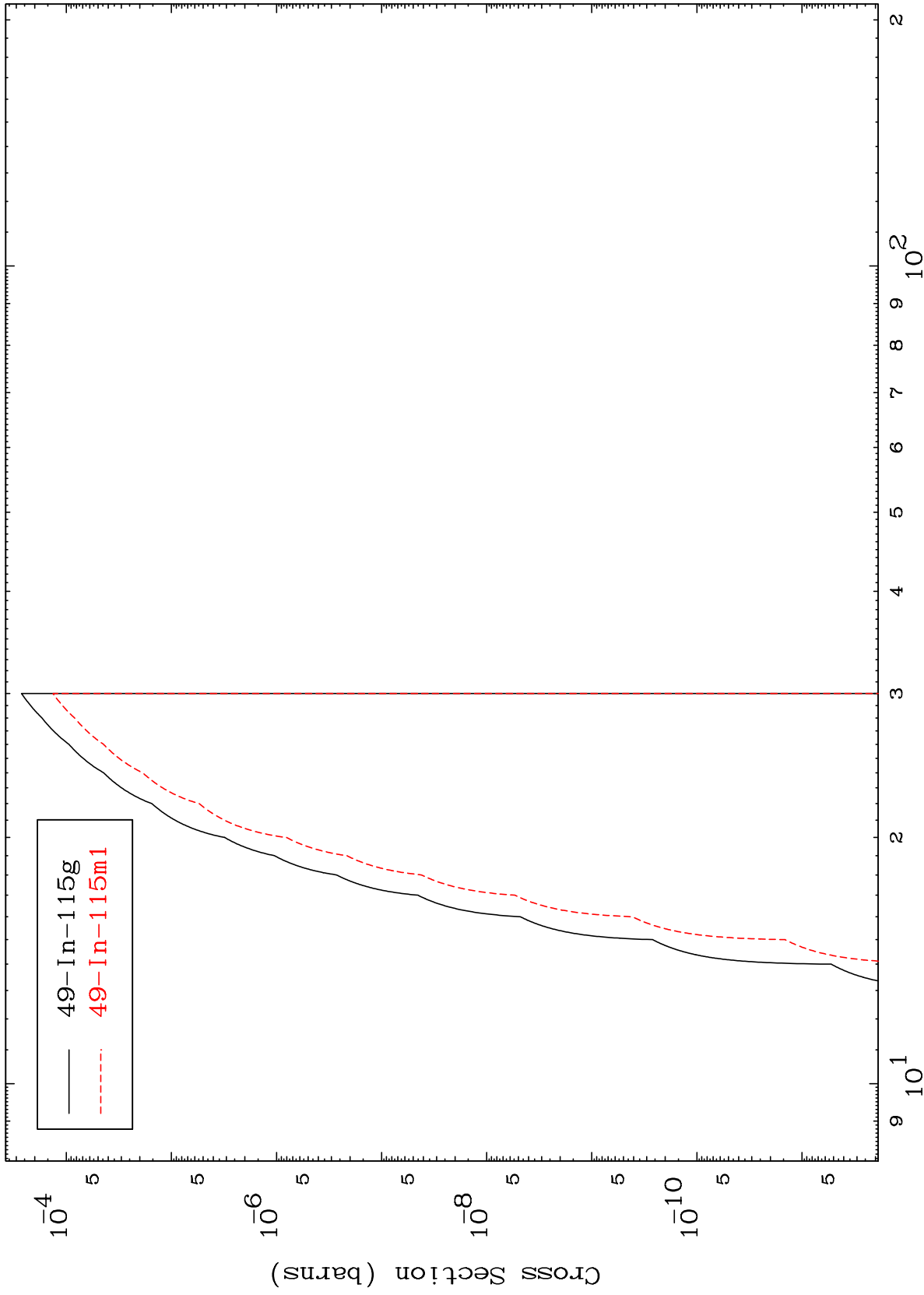
10²

50-Sn-115

MAT 5034

50-Sn-115

(n,2n) p
Radionuclide Production Cross Section



18

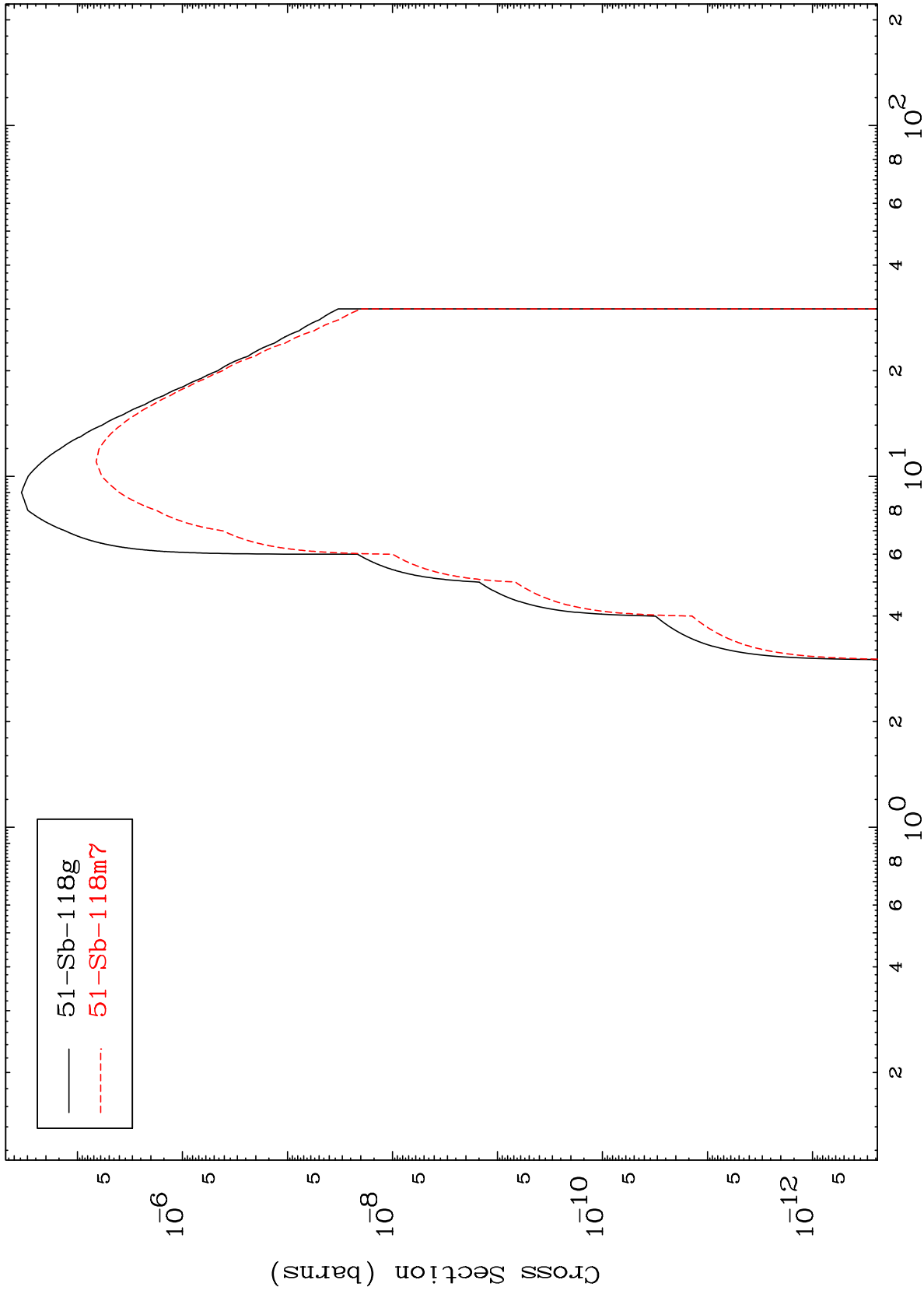
Incident Energy (MeV)

50-Sn-115

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50-Sn-115

(n, γ)
Radionuclide Production Cross Section



19

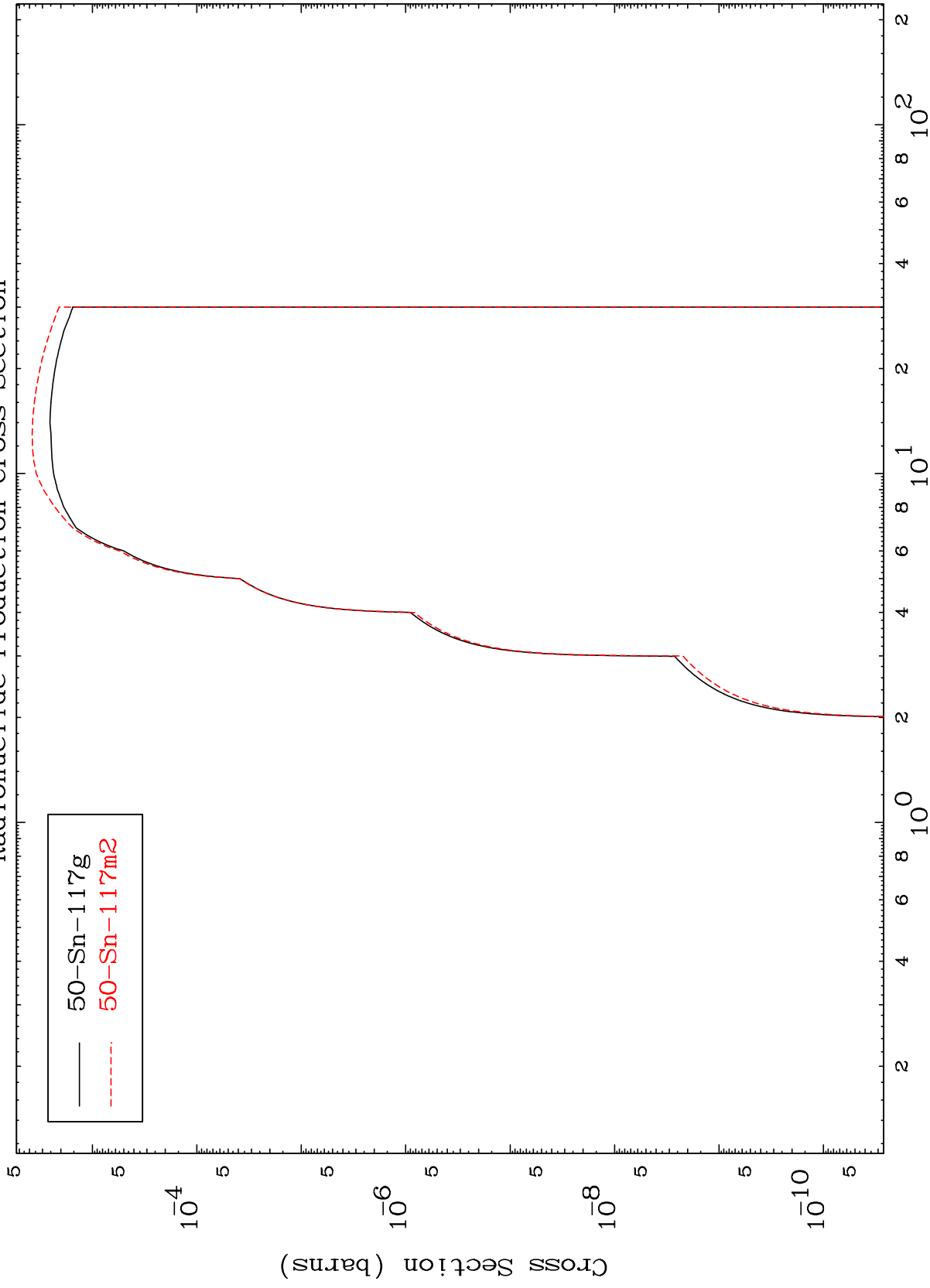
Incident Energy (MeV)

50-Sn-115

MAT 5034

(n,p)
Radionuclide Production Cross Section

50-Sn-115



20

Incident Energy (MeV)

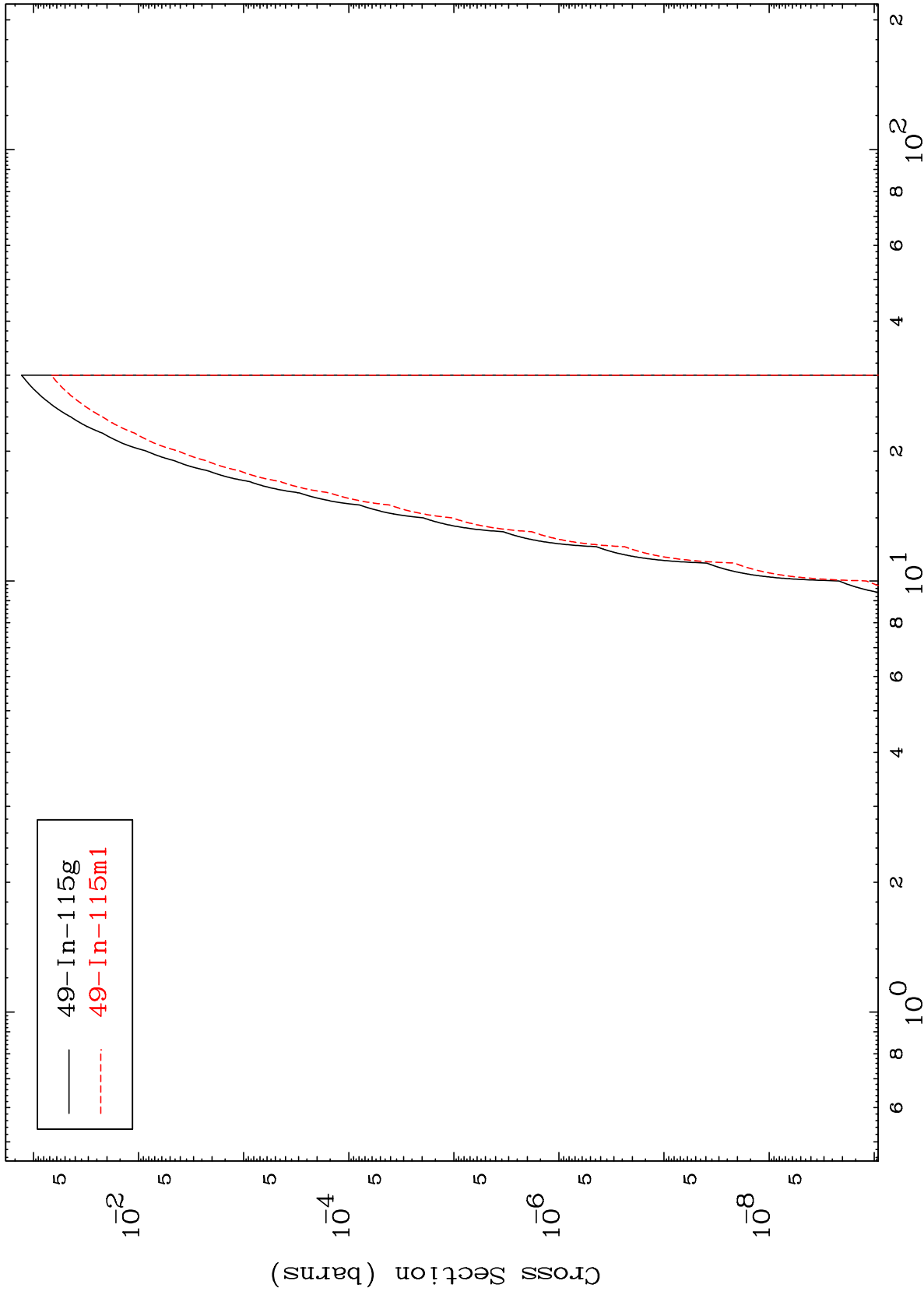
50-Sn-115

MAT 5034

(n,He-3)

50-Sn-115

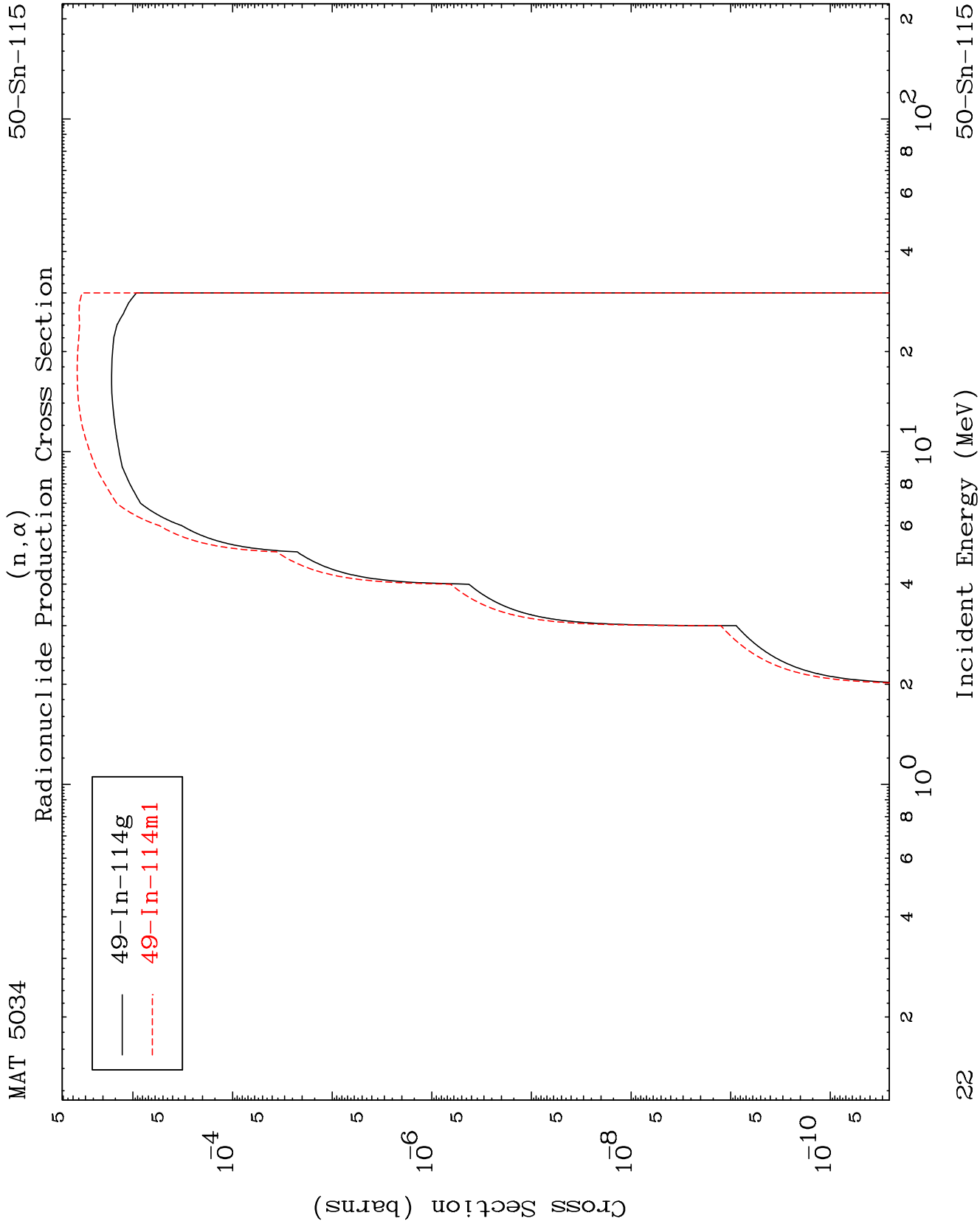
Radionuclide Production Cross Section



21

Incident Energy (MeV)

50-Sn-115

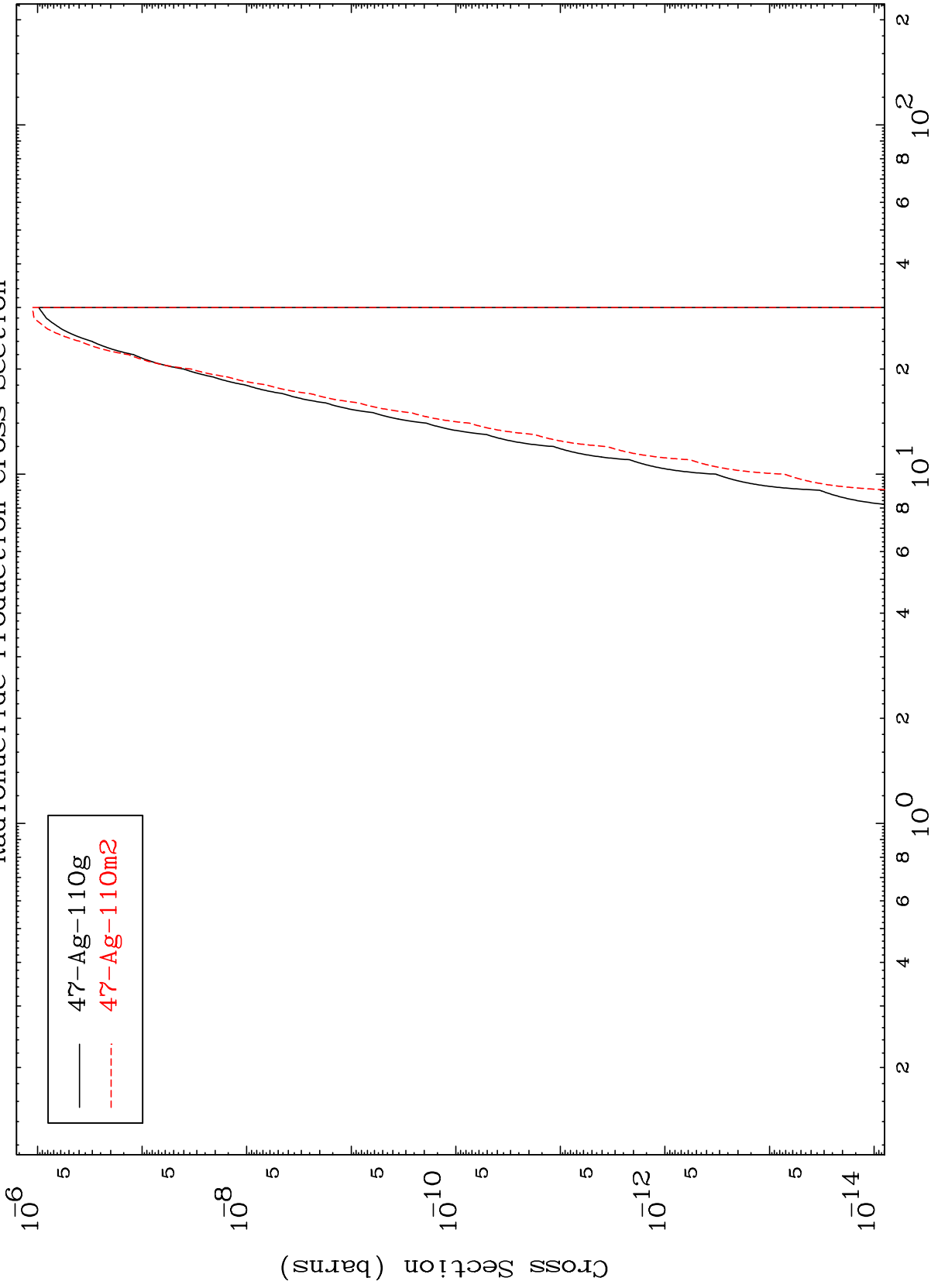


MAT 5034

(n,2α)

50-Sn-115

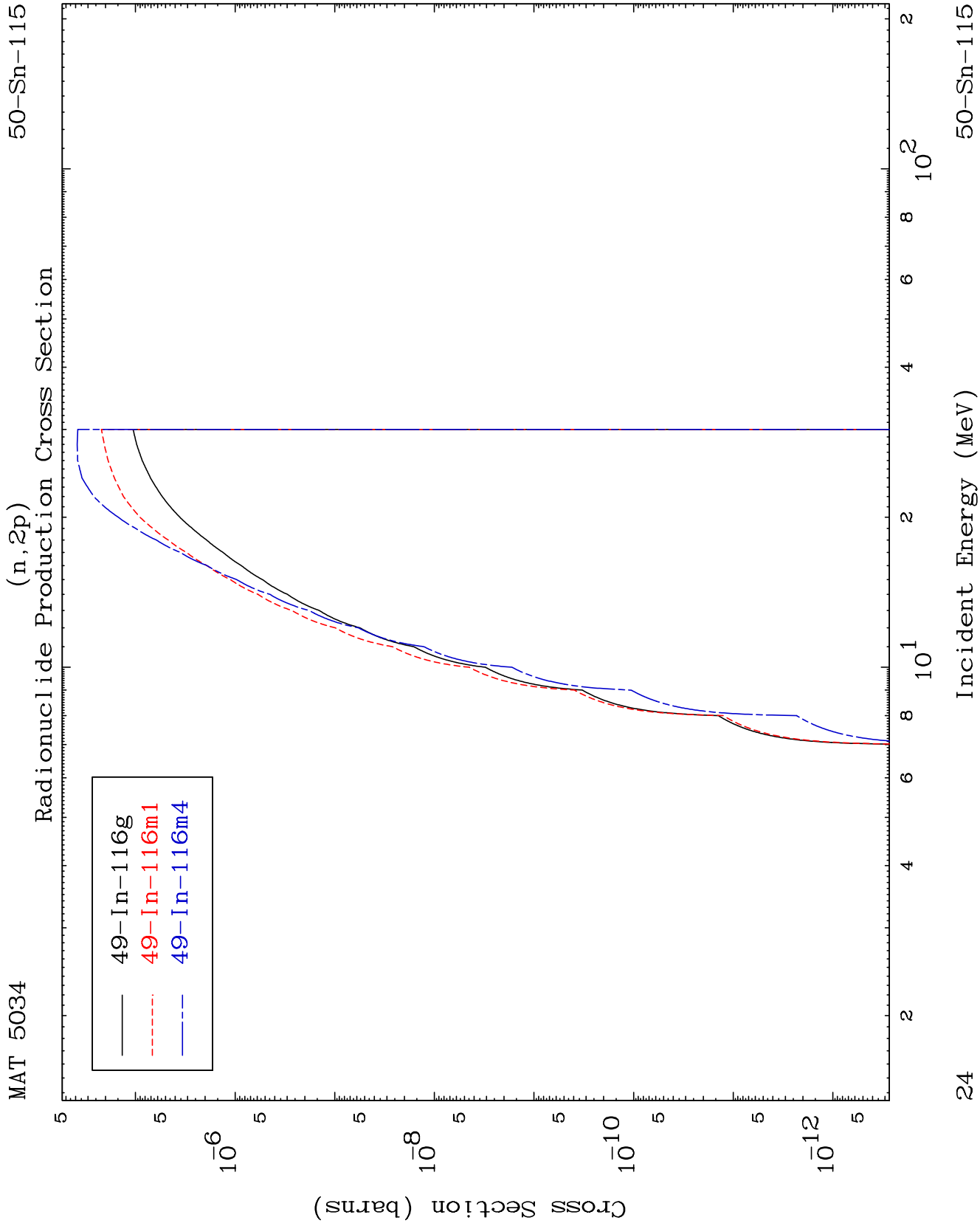
Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-115

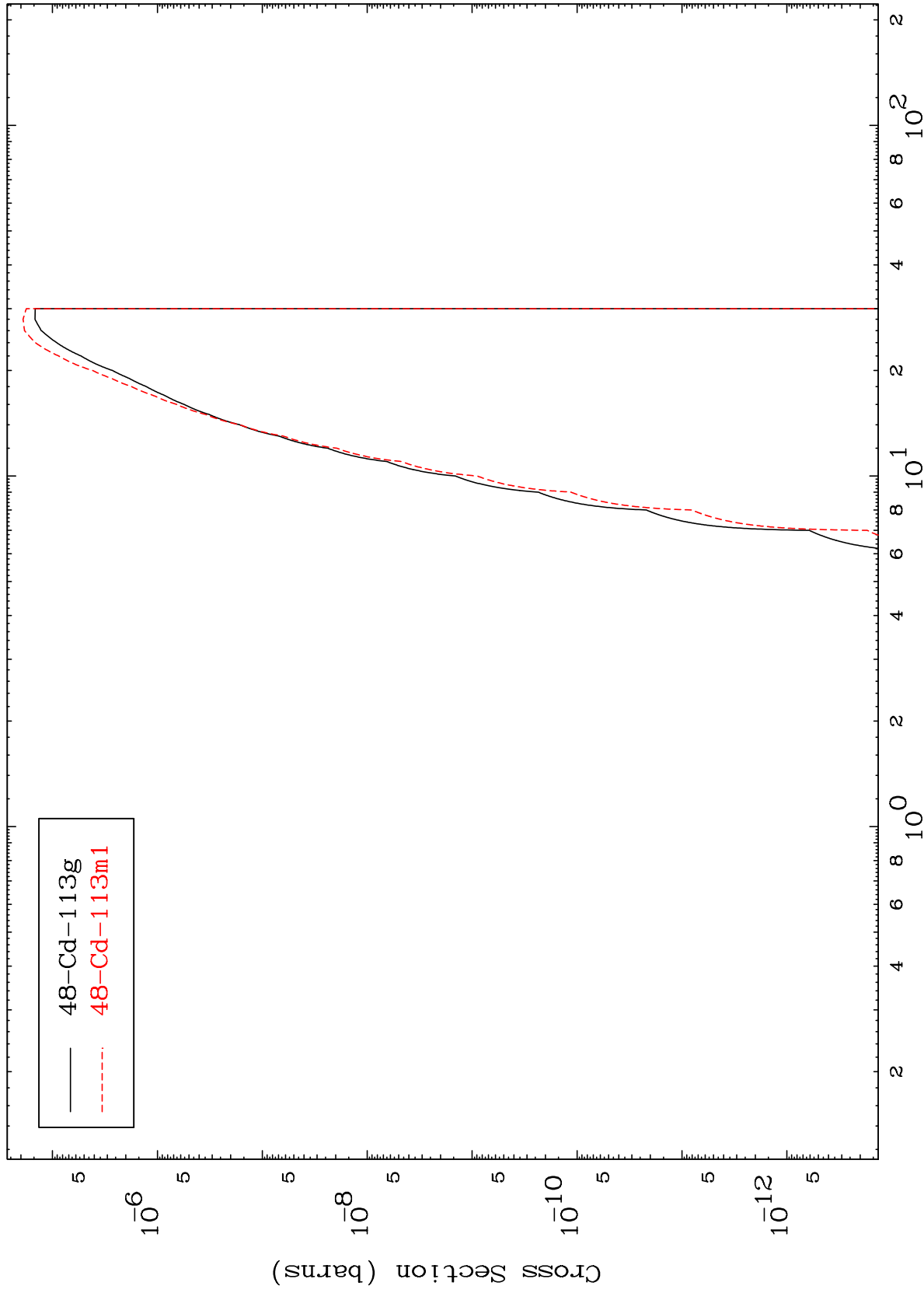


MAT 5034

(n,p) α

50-Sn-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

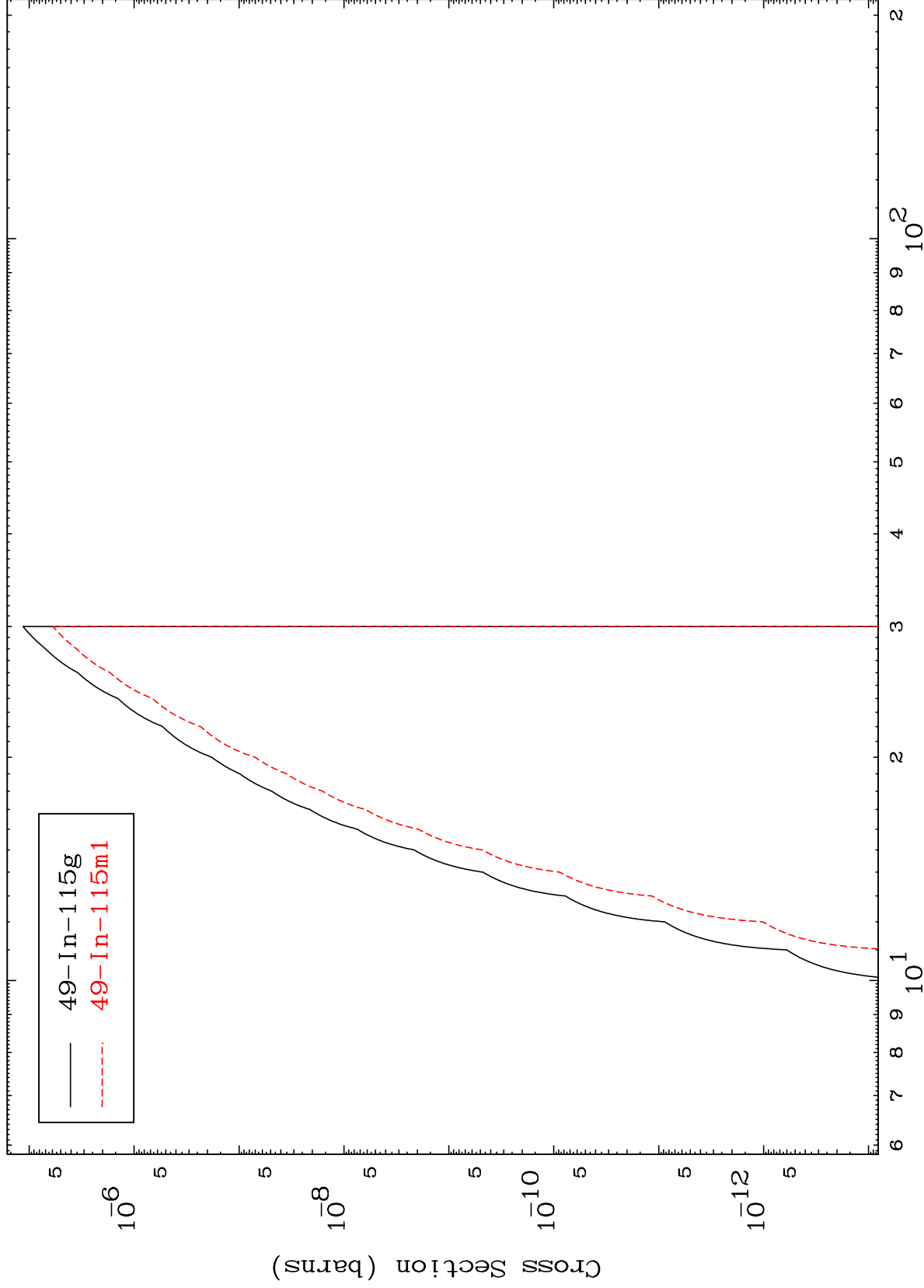
50-Sn-115

MAT 5034

(n,p) d

50-Sn-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-115

