

Program EVALPLOT
(Version 2021-1)

by

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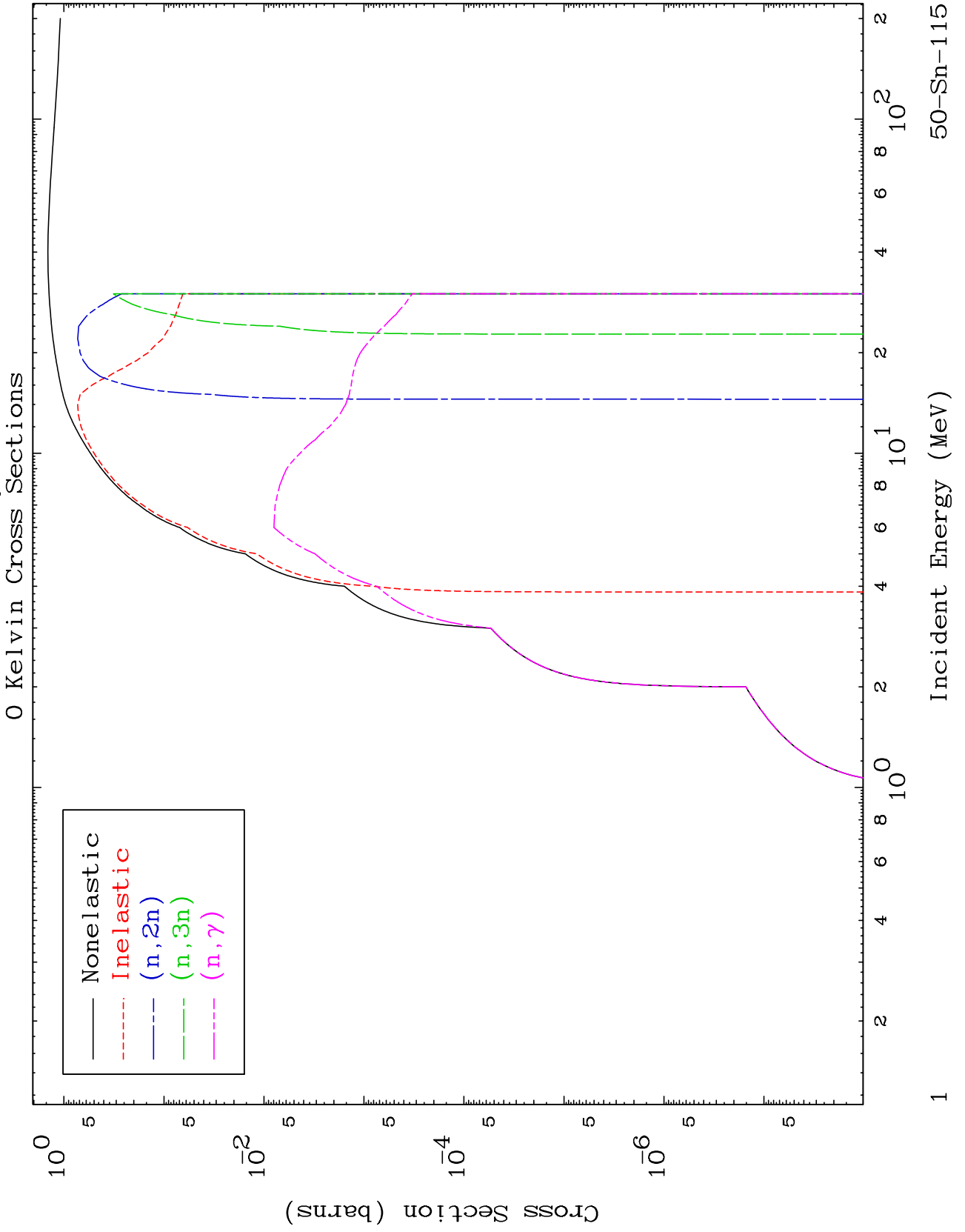
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

Proton Major

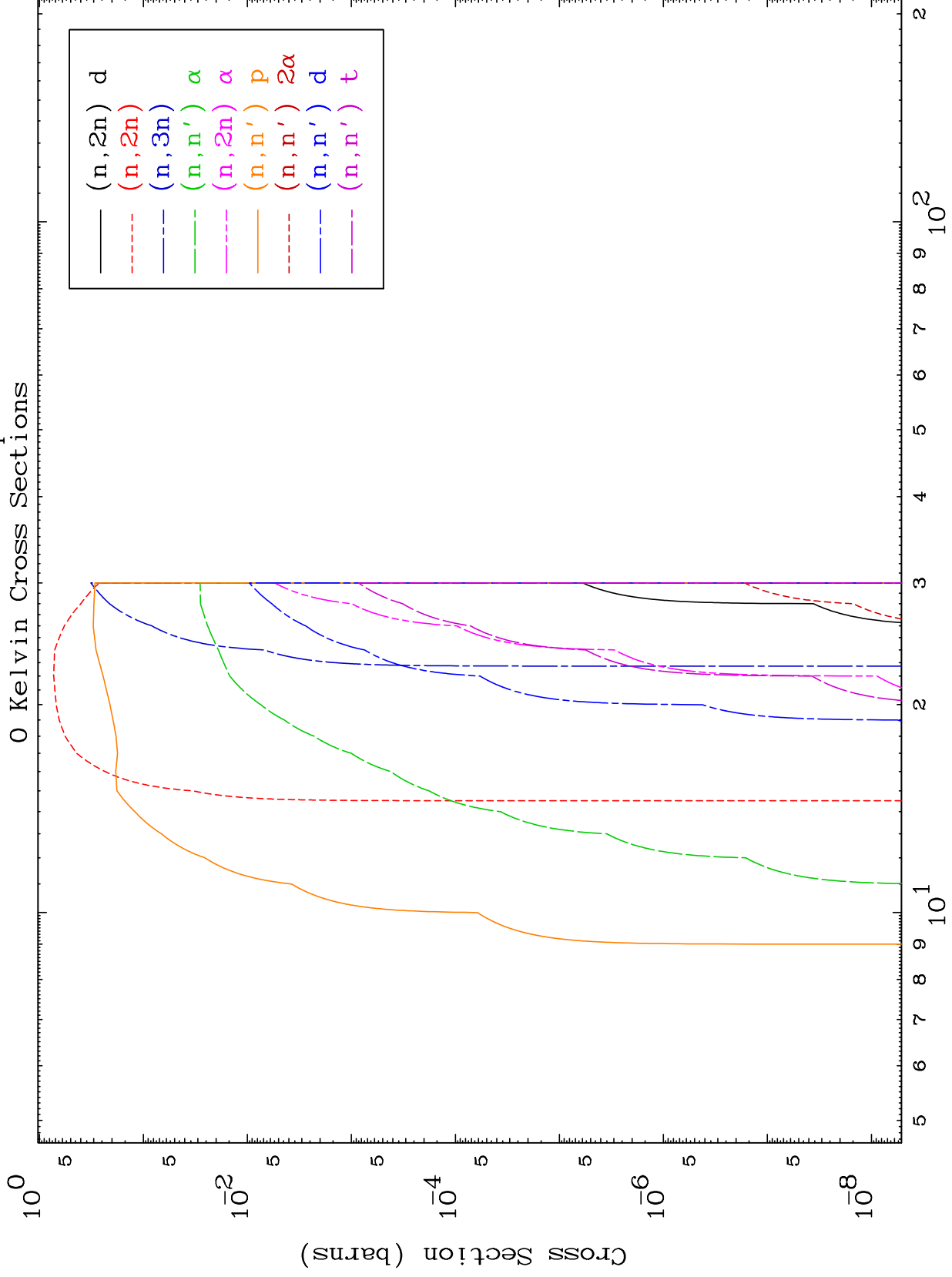
50-Sn-115



MAT 5034

Proton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-115



2

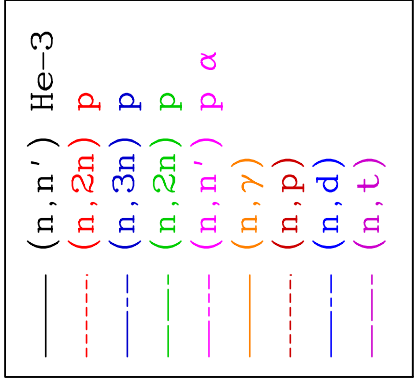
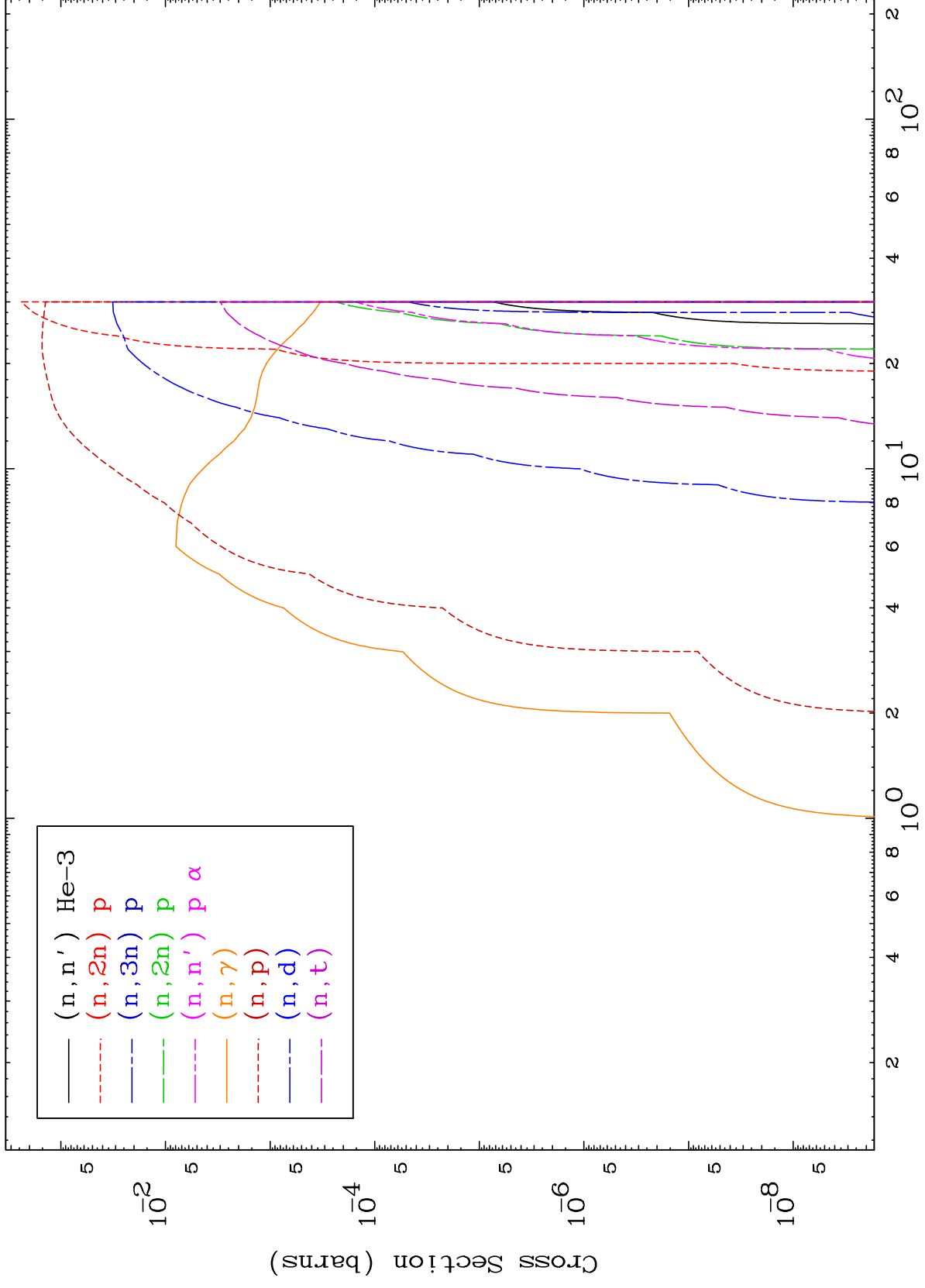
Incident Energy (MeV)

50-Sn-115

MAT 5034

Proton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-115



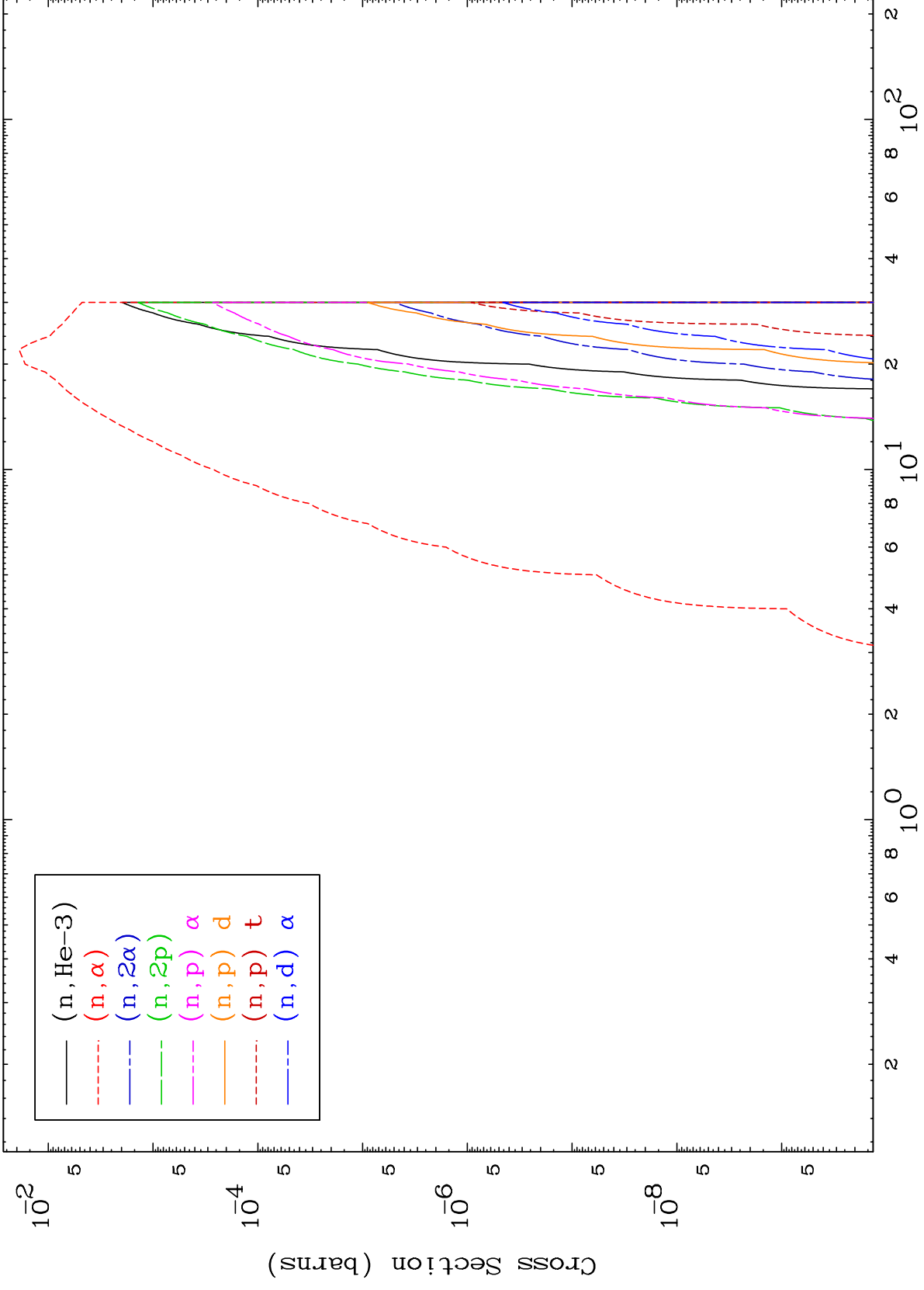
50-Sn-115

Incident Energy (MeV)

MAT 5034

Proton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-115

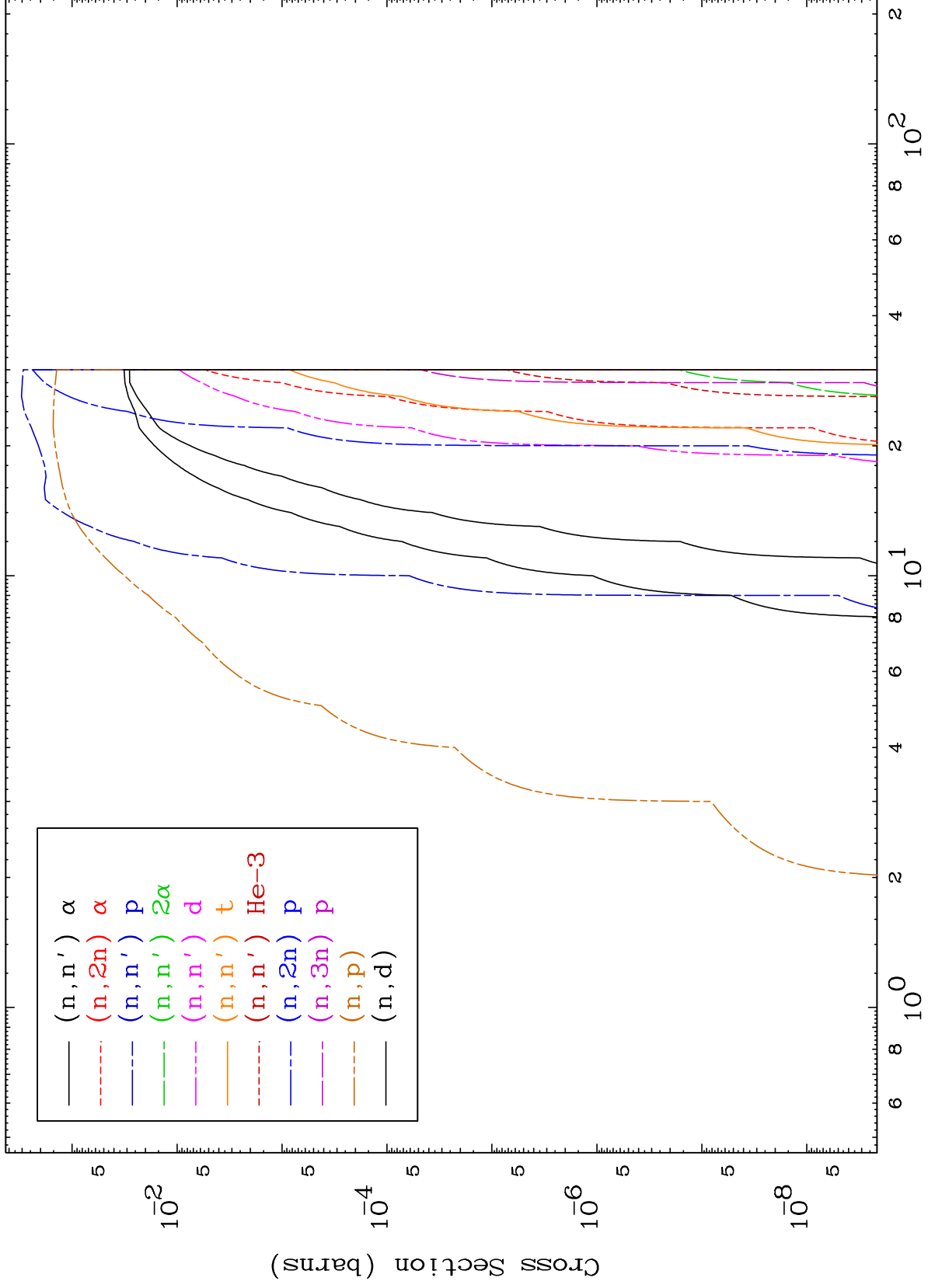


50-Sn-115

MAT 5034

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-115



5

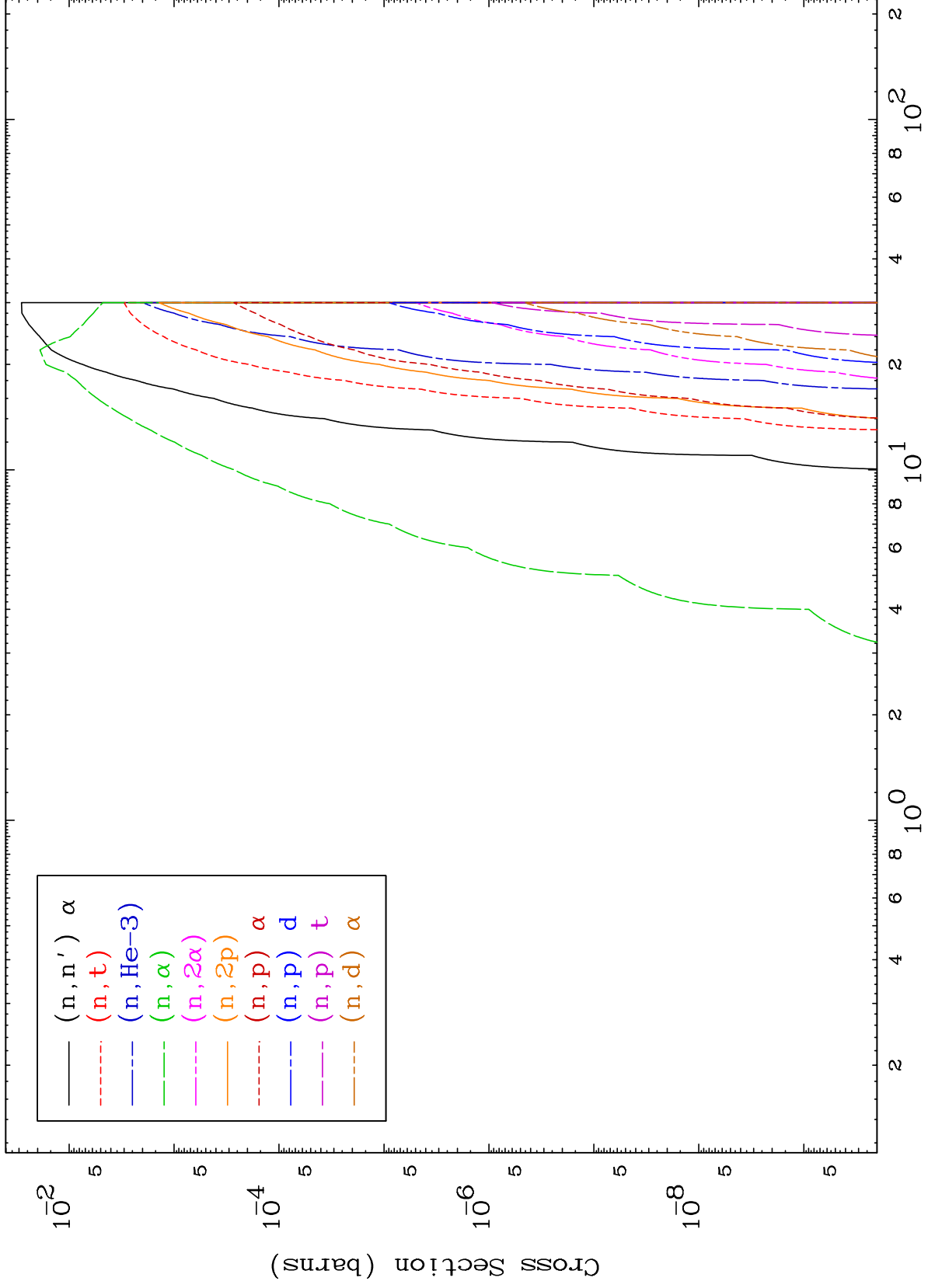
Incident Energy (MeV)

50-Sn-115

MAT 5034

Proton Charged Particle
0 Kelvin Cross Sections

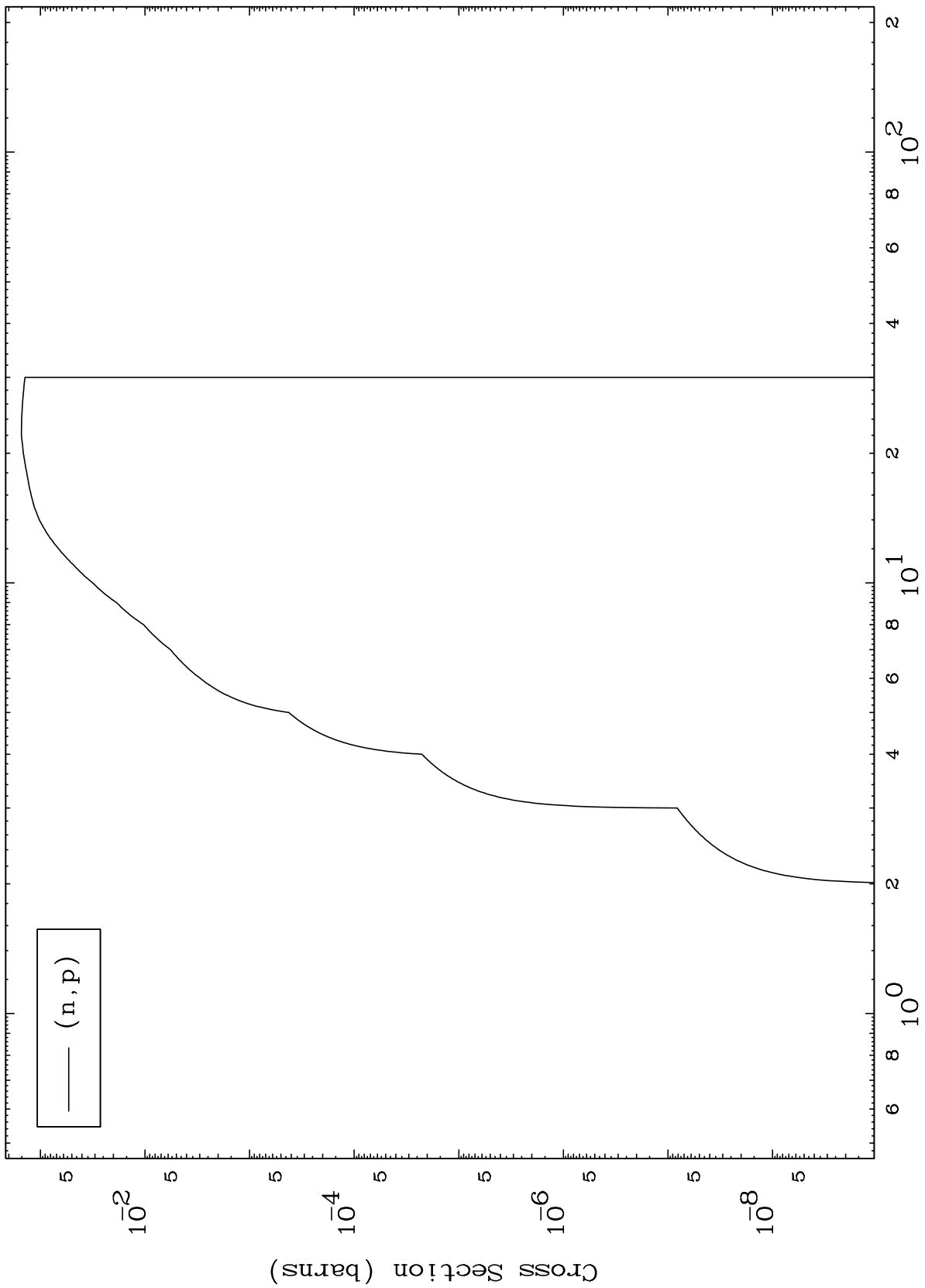
50-Sn-115



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50-Sn-115

(p,p) Levels
0 Kelvin Cross Sections



50-Sn-115

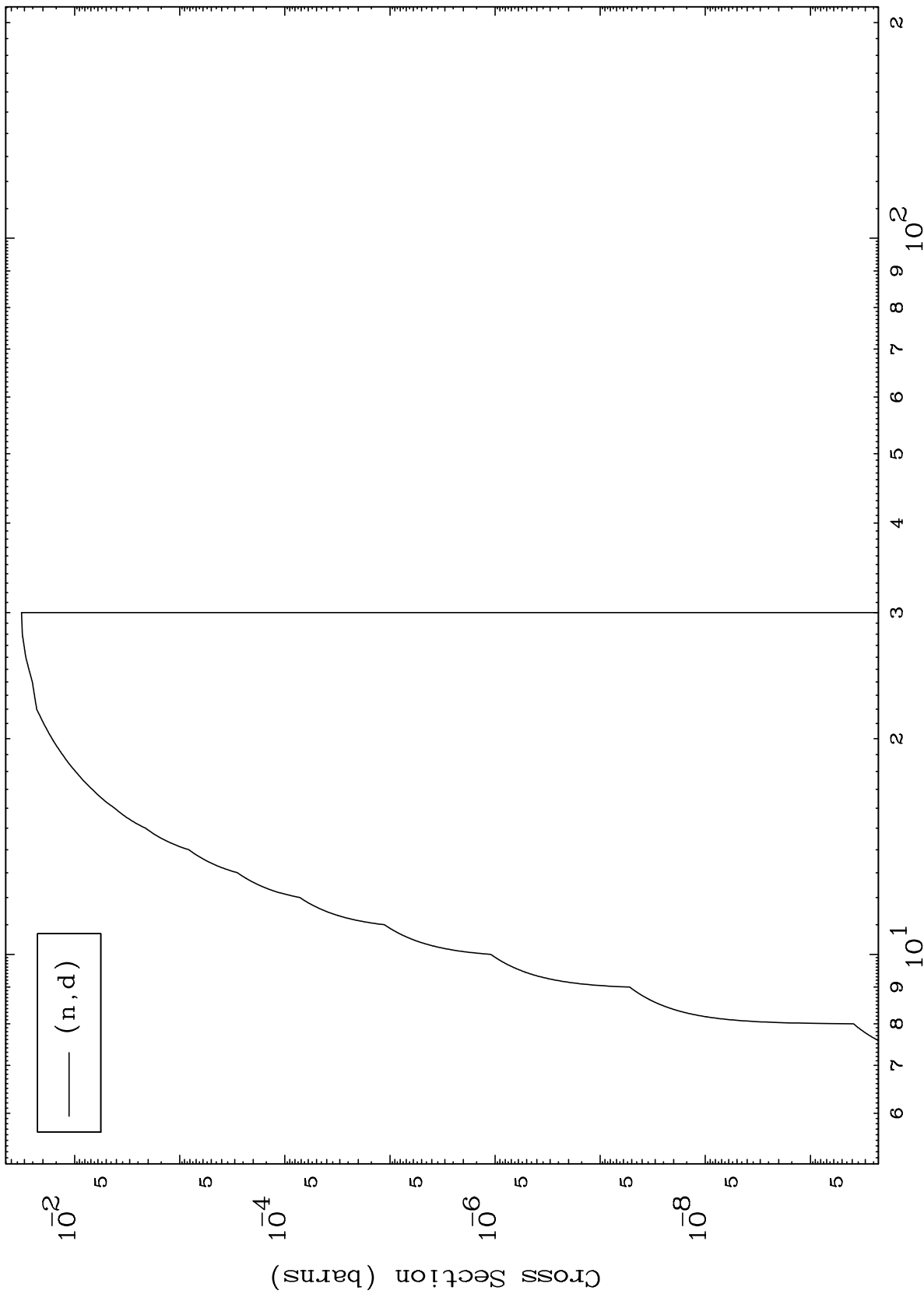
Incident Energy (MeV)

7

MAT 5034

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-115



8

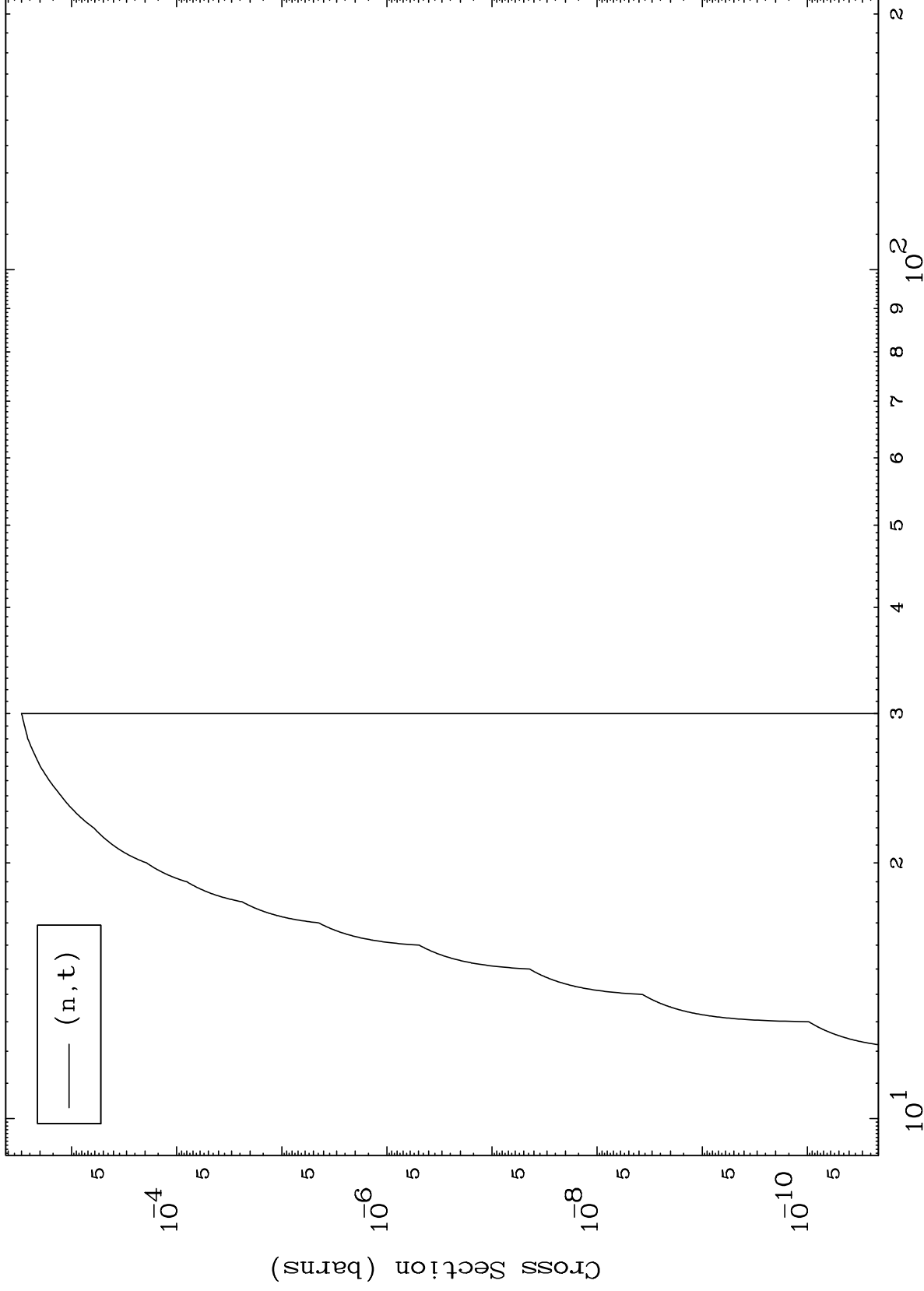
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-115



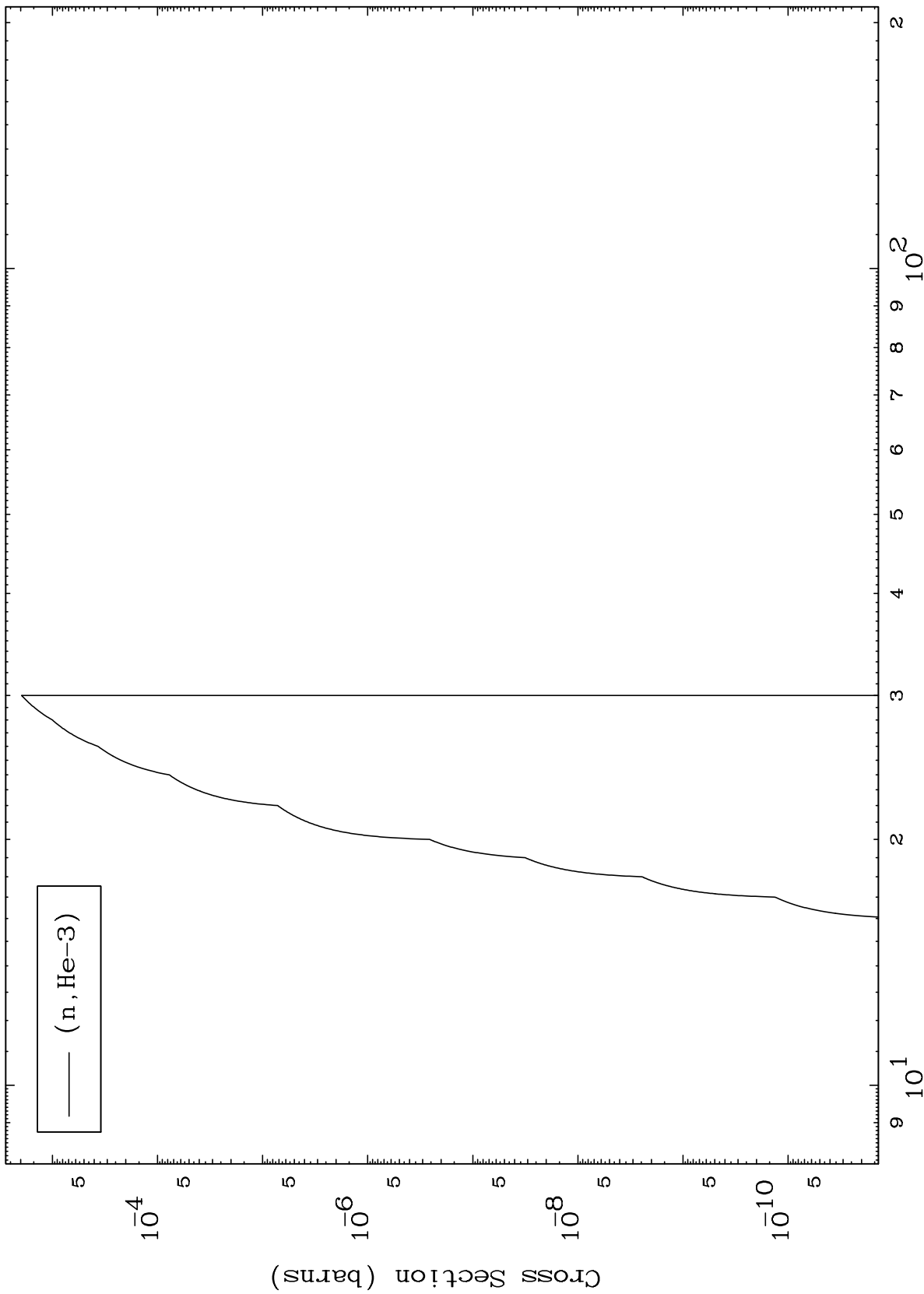
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(p,He3) Levels
0 Kelvin Cross Sections



50-Sn-115

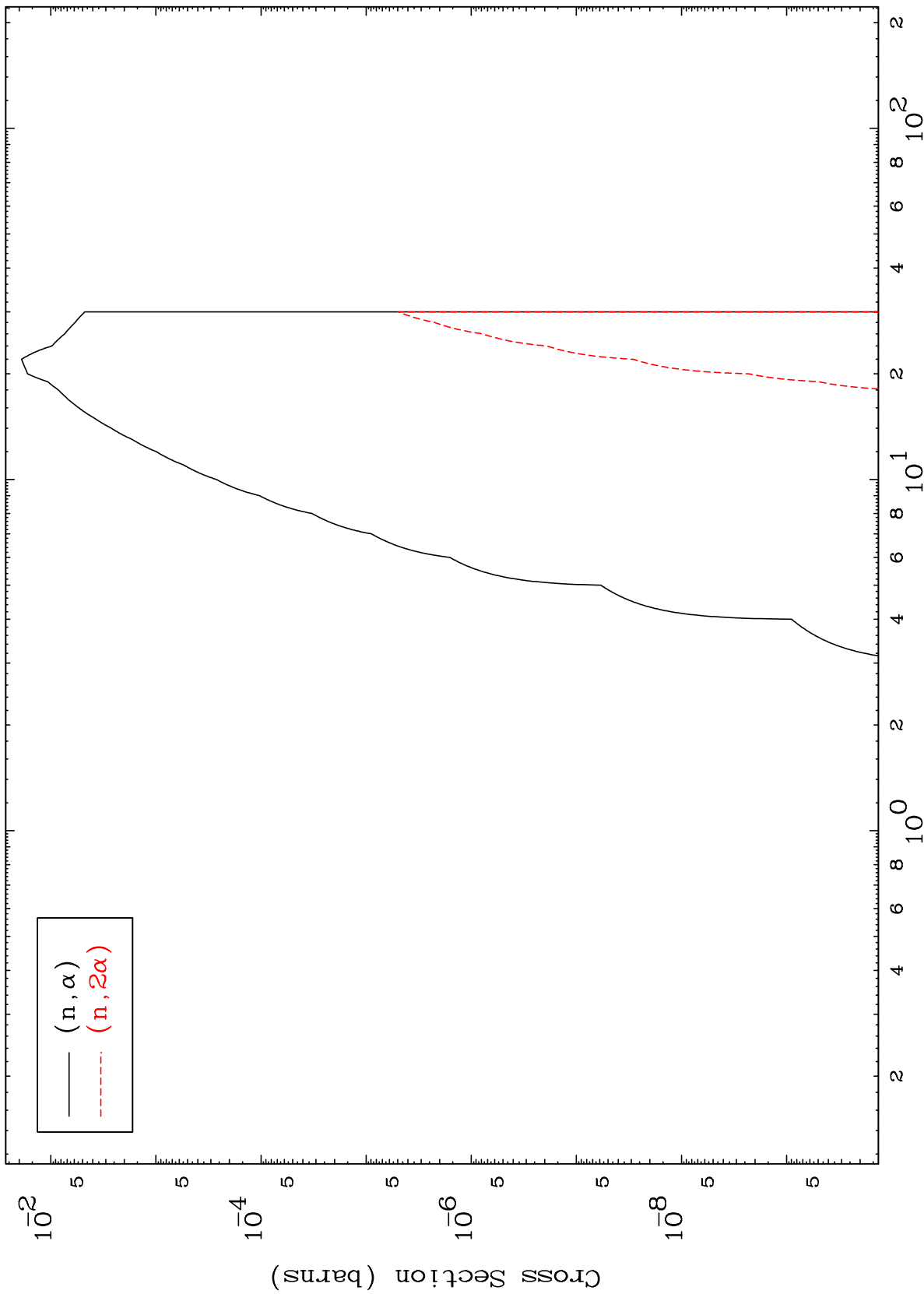
Incident Energy (MeV)

10

MAT 5034

50-Sn-115

(p, α) Levels
0 Kelvin Cross Sections



50-Sn-115

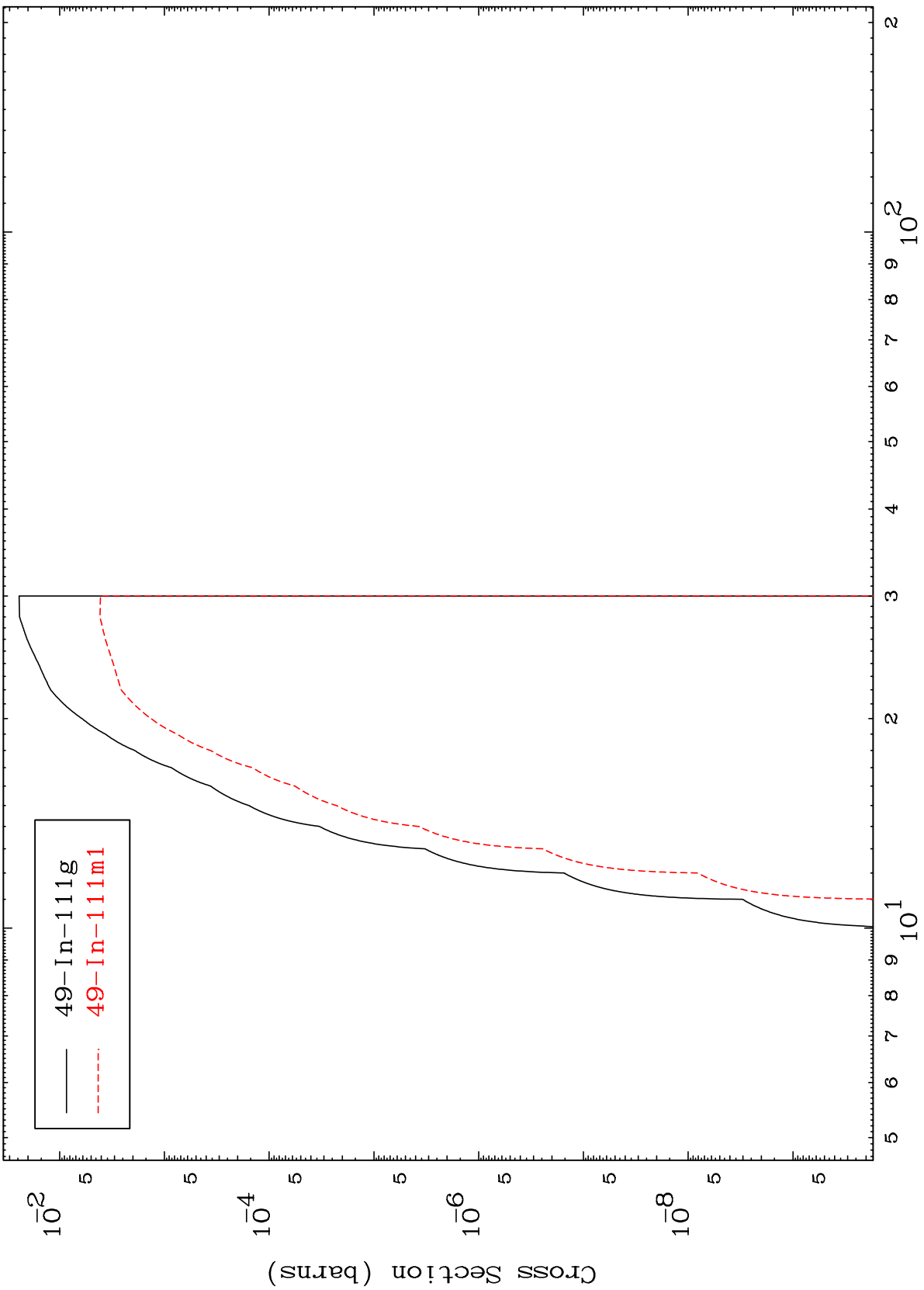
Incident Energy (MeV)

MAT 5034

50-Sn-115

(n,n') α

Radionuclide Production Cross Section



12

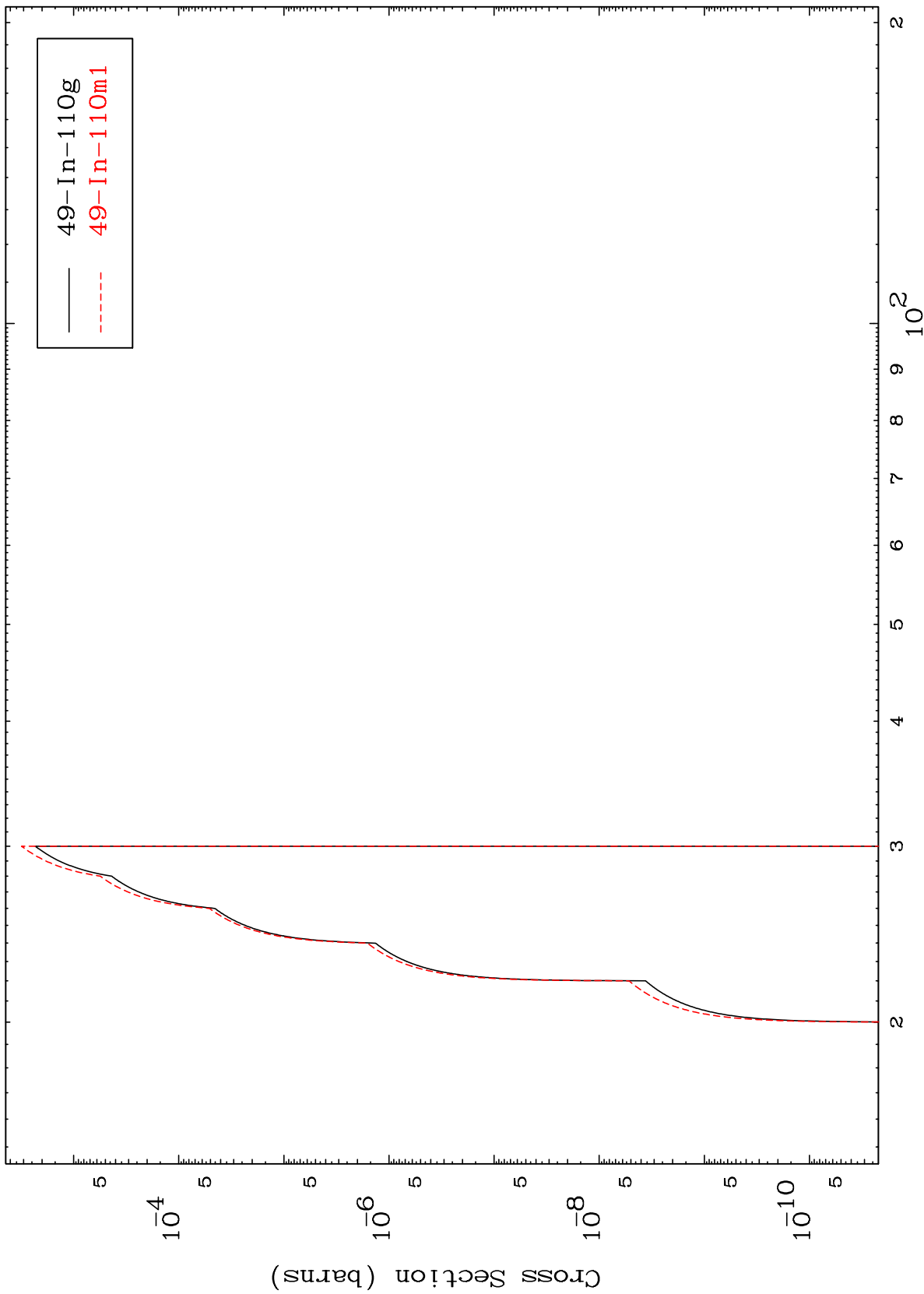
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

$(n,2n) \alpha$
Radionuclide Production Cross Section



13

50-Sn-115

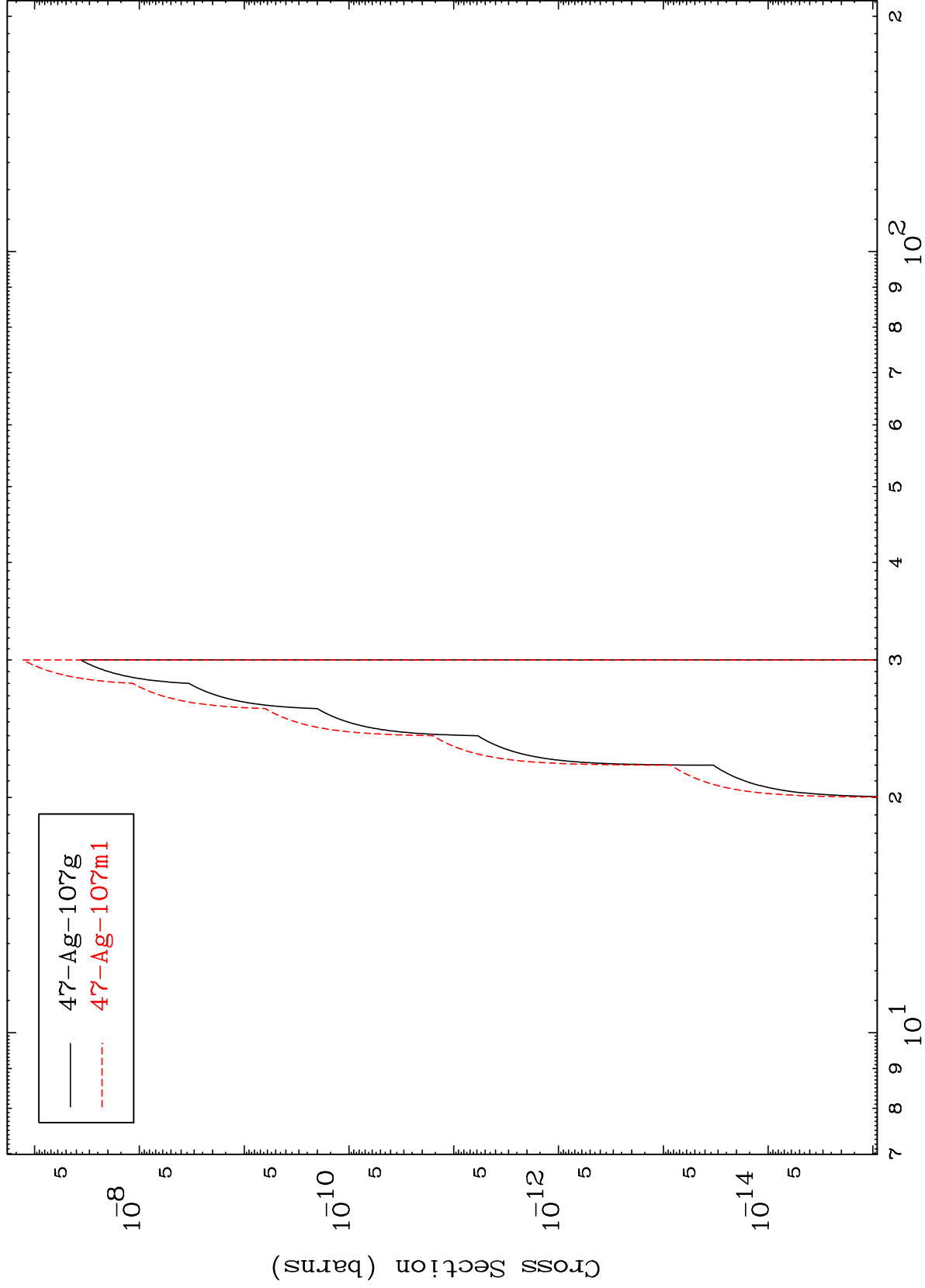
Incident Energy (MeV)

MAT 5034

(n,n') 2α

50-Sn-115

Radionuclide Production Cross Section



14

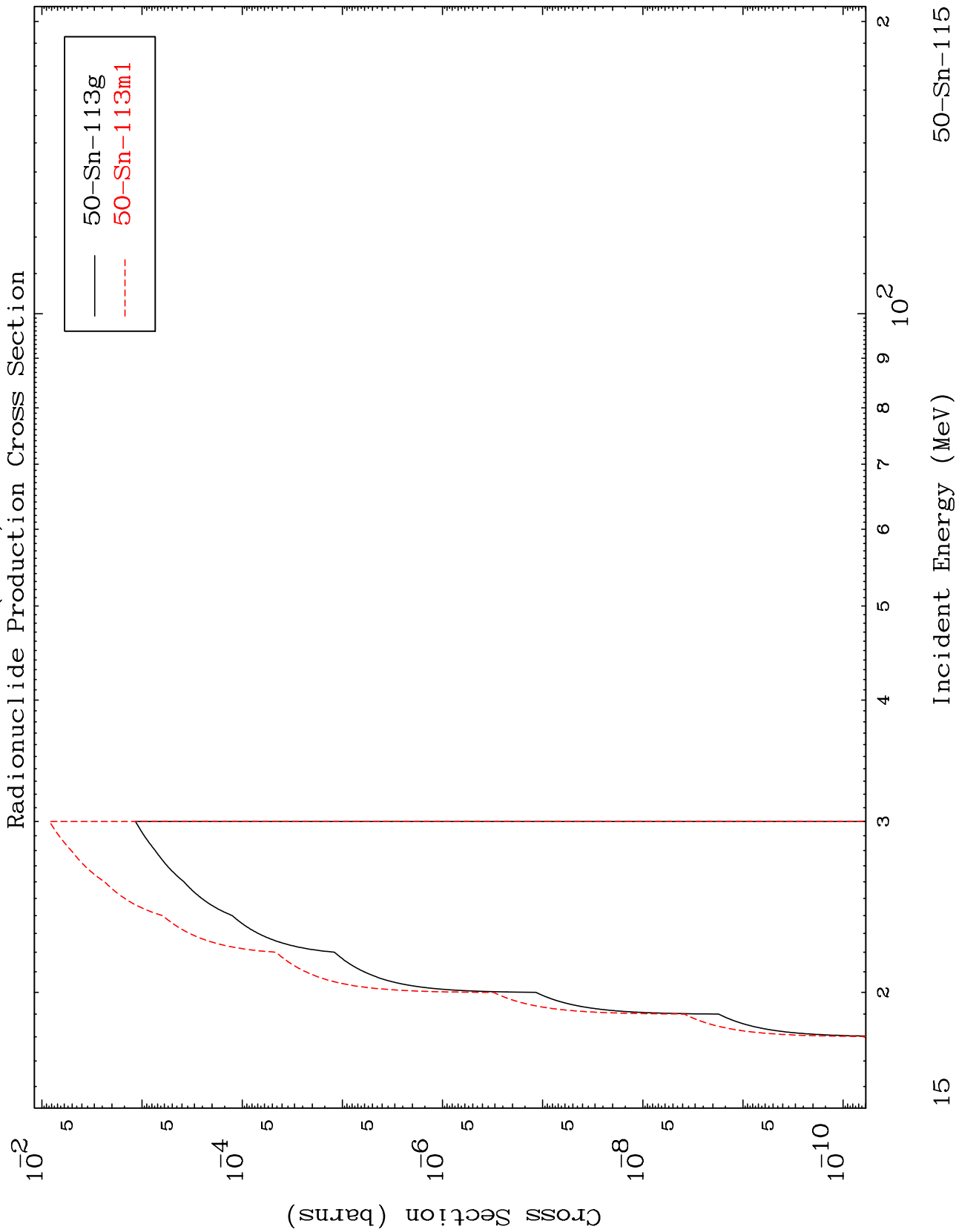
Incident Energy (MeV)

50-Sn-115

MAT 5034

(n,n') d

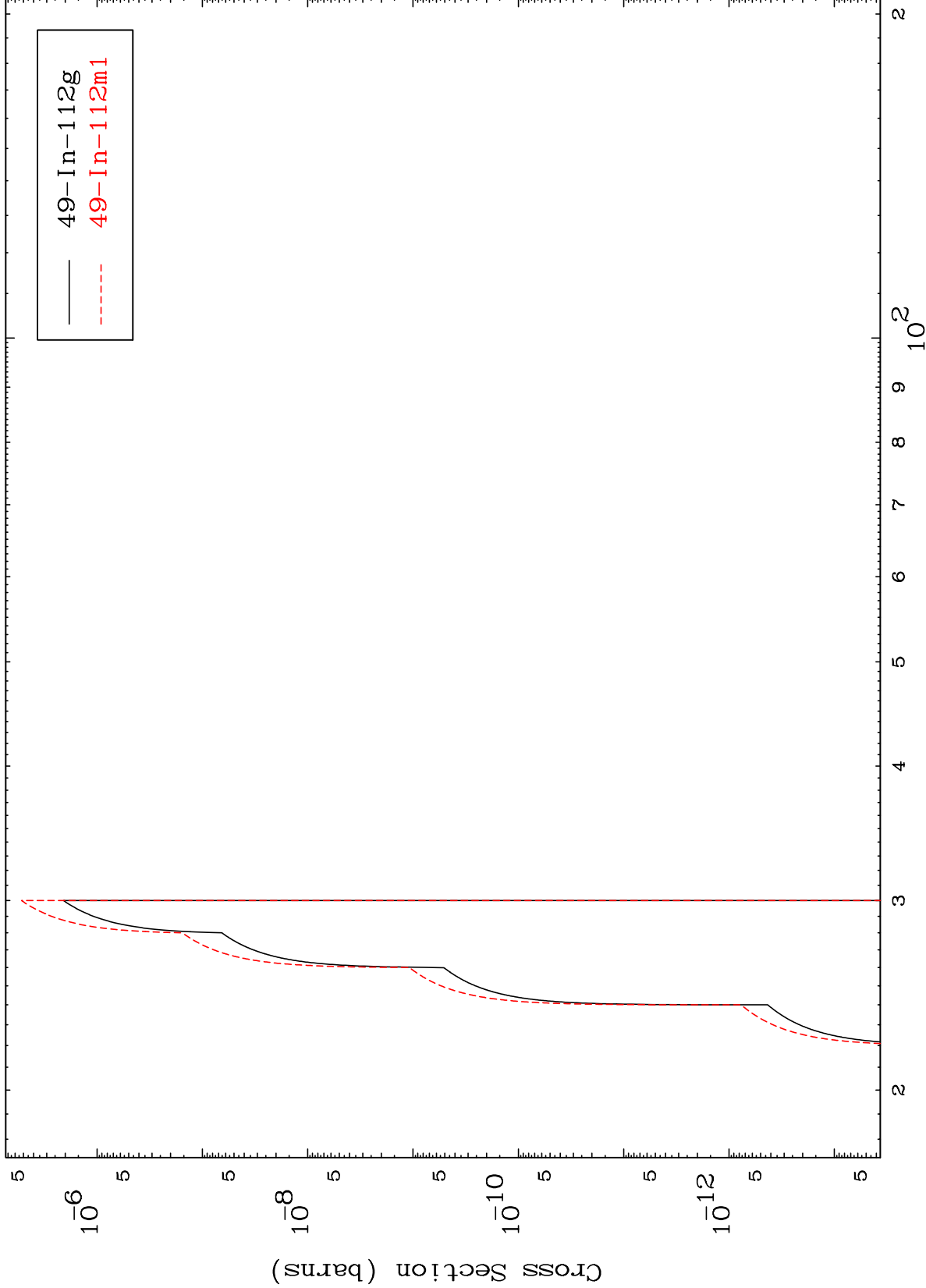
50-Sn-115



15

50-Sn-115

Radionuclide Production Cross Section

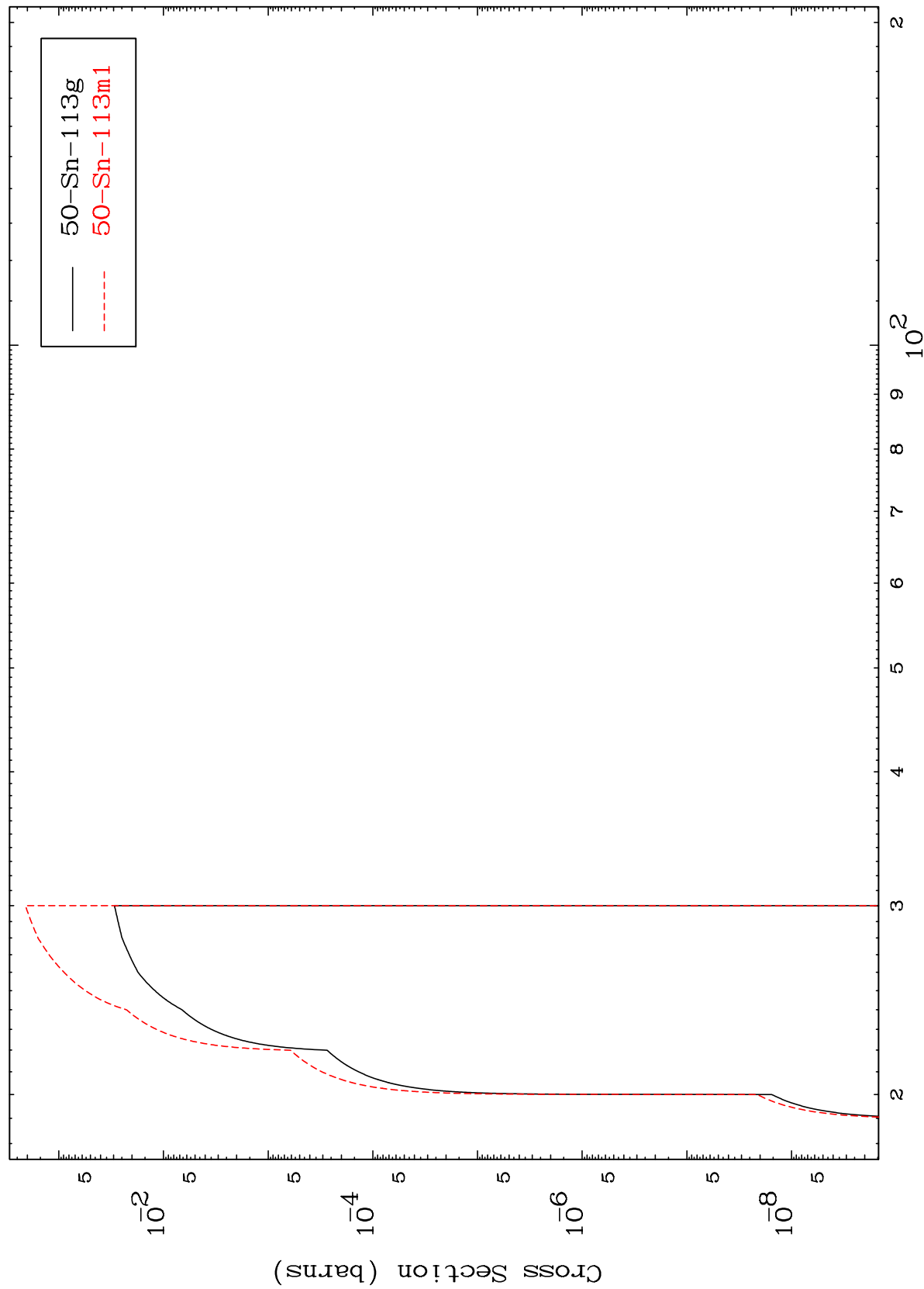


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(n,2n) p

50-Sn-115

Radionuclide Production Cross Section



17

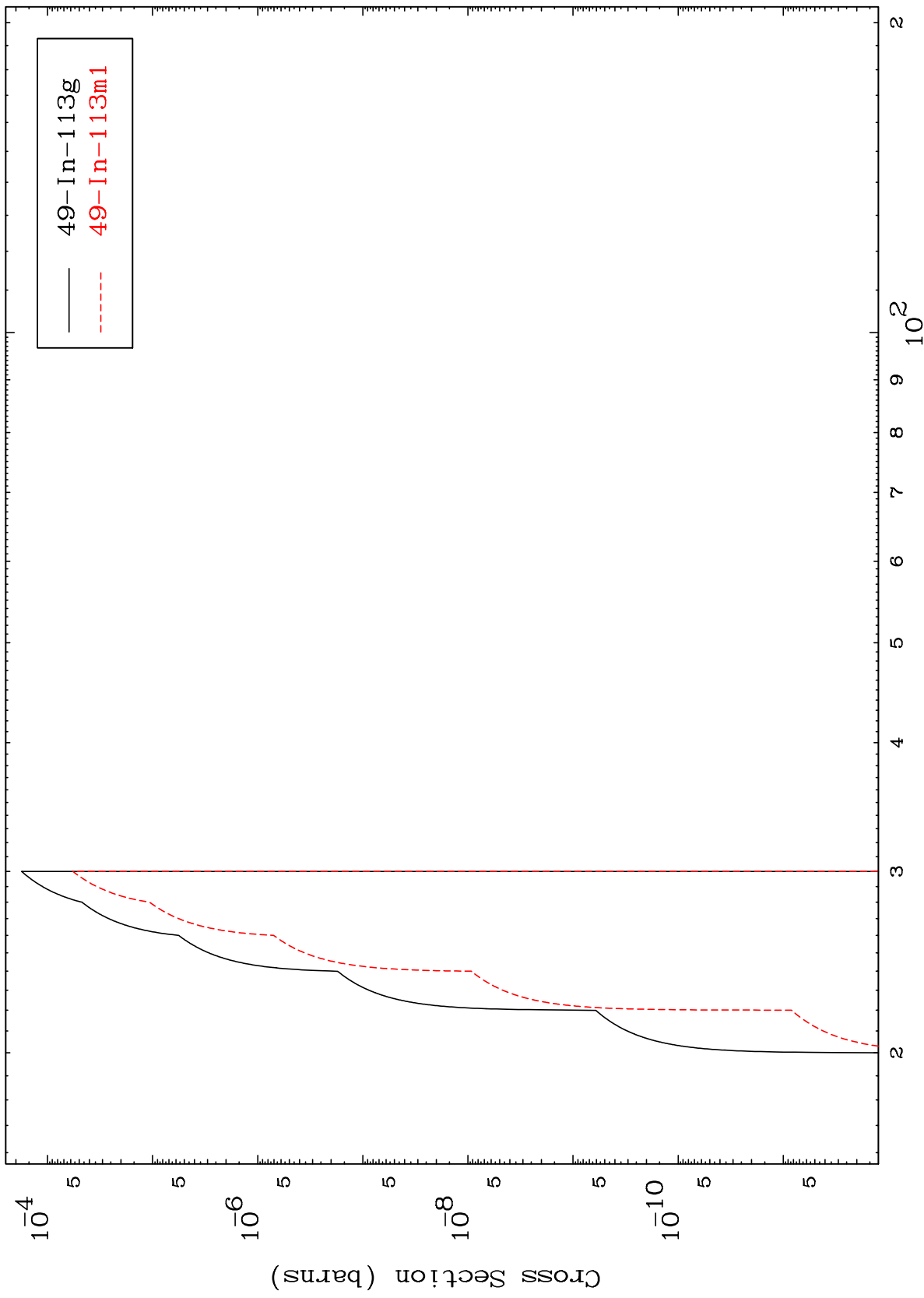
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

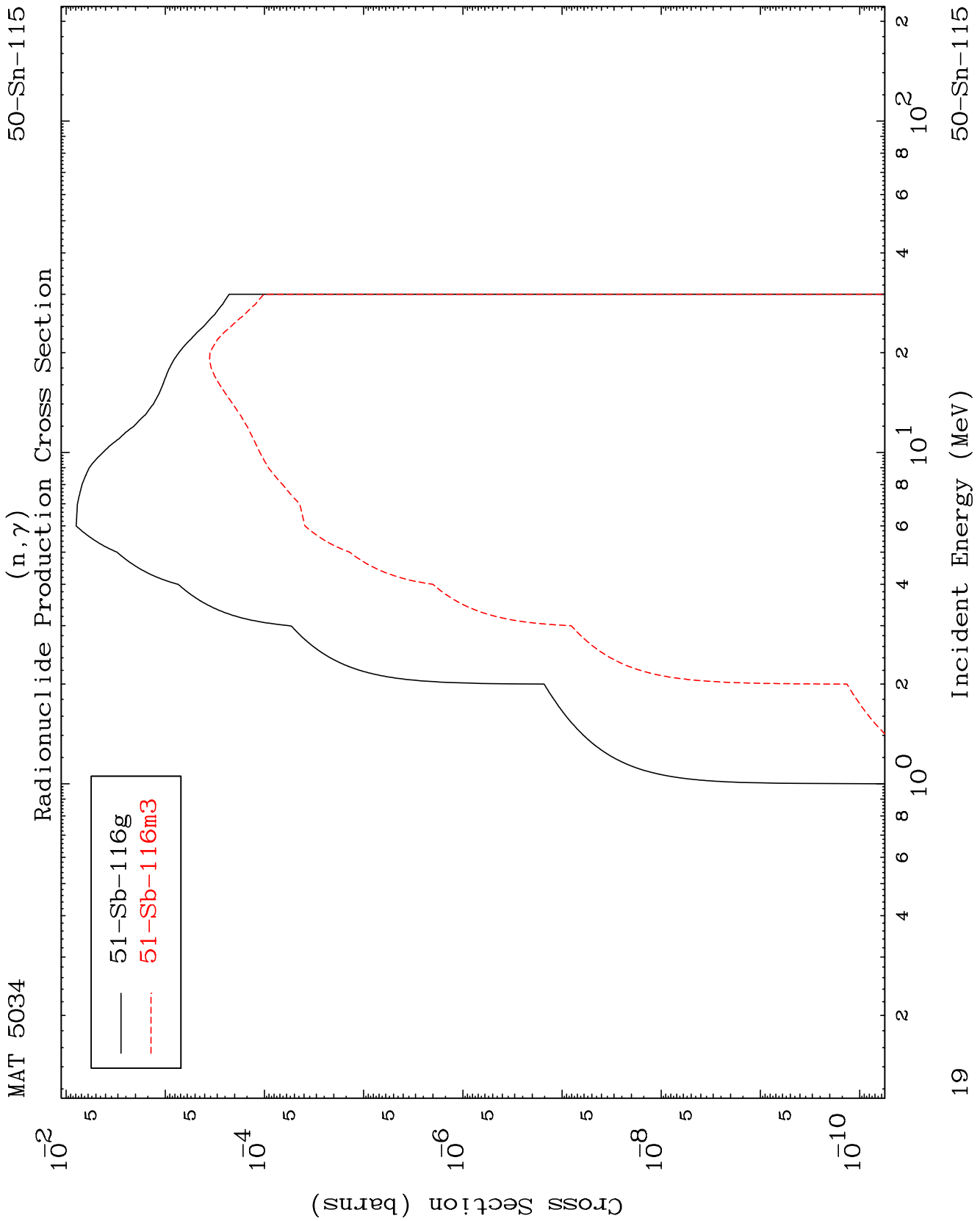
(n,2n) p
Radionuclide Production Cross Section



18

50-Sn-115

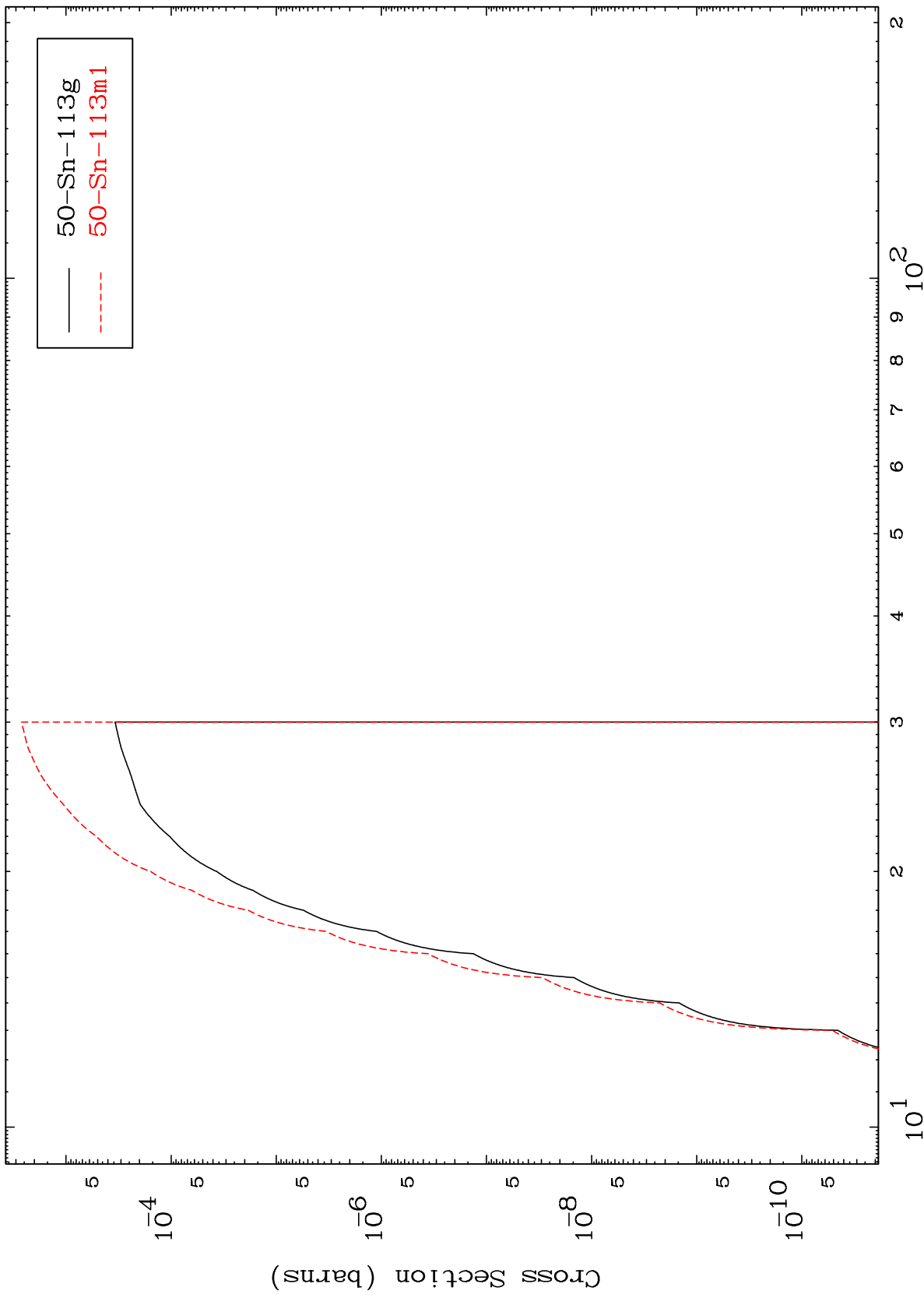
Incident Energy (MeV)



MAT 5034

50-Sn-115

(n, t)
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

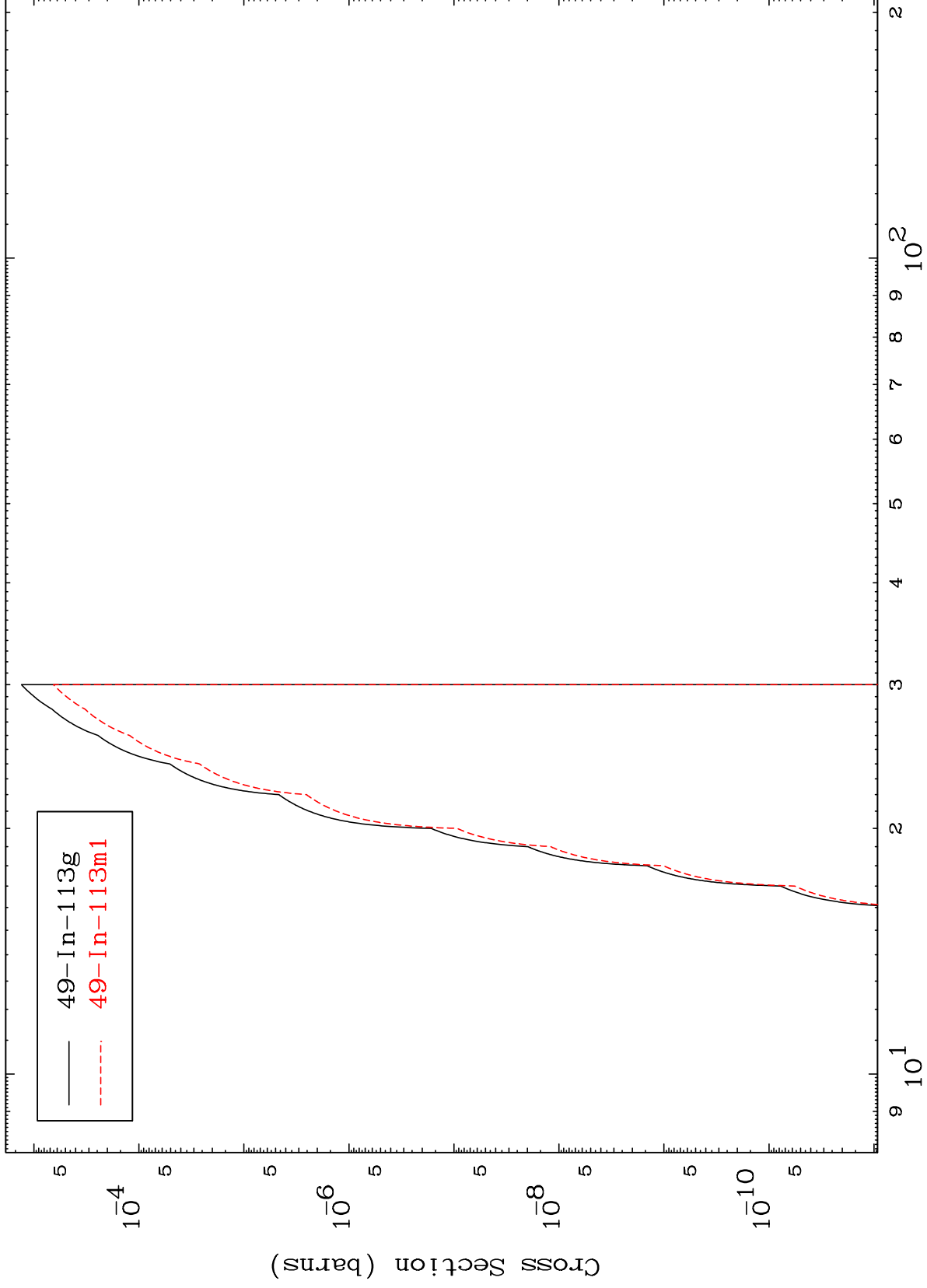
20

MAT 5034

(n,He-3)

50-Sn-115

Radionuclide Production Cross Section



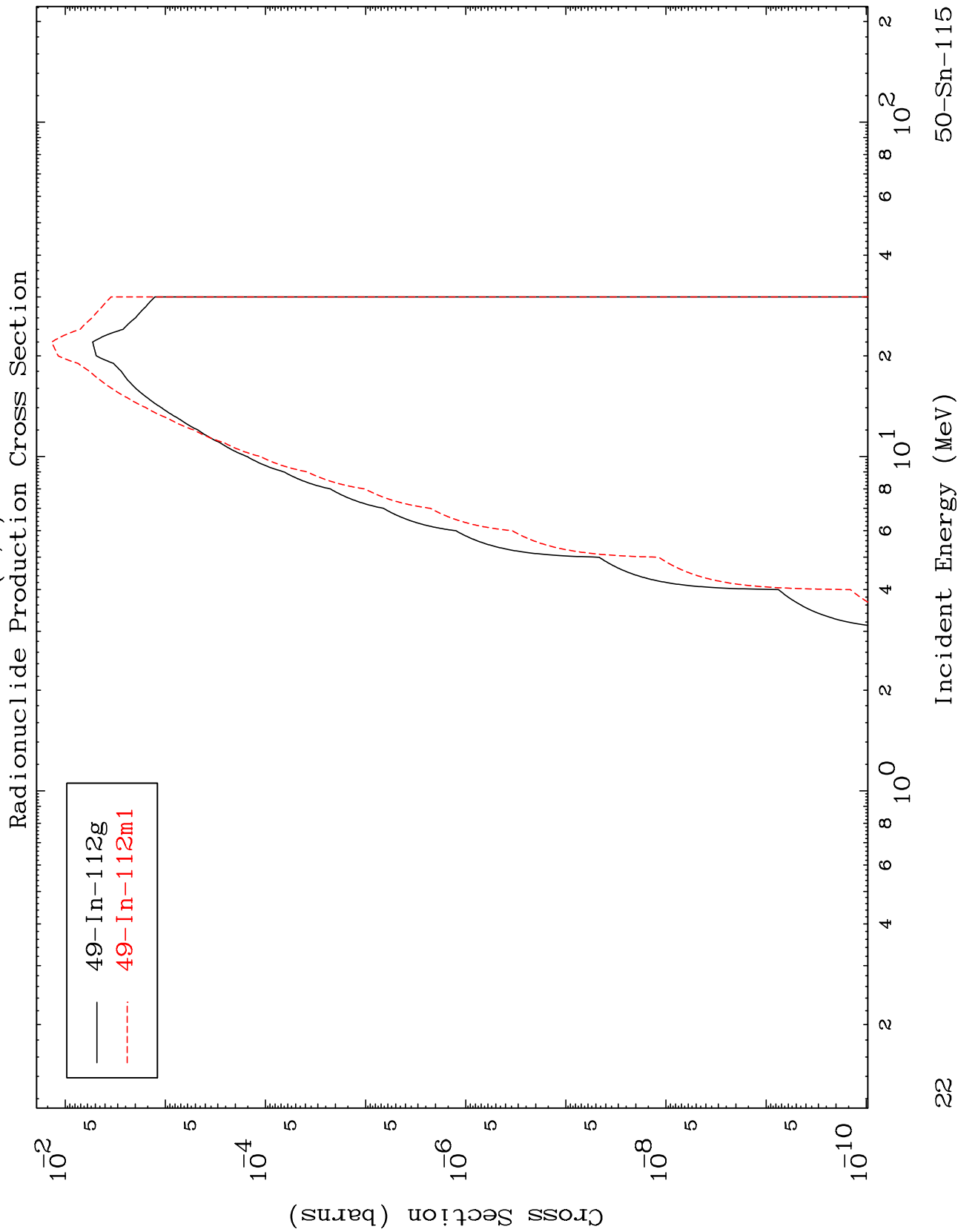
21

Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

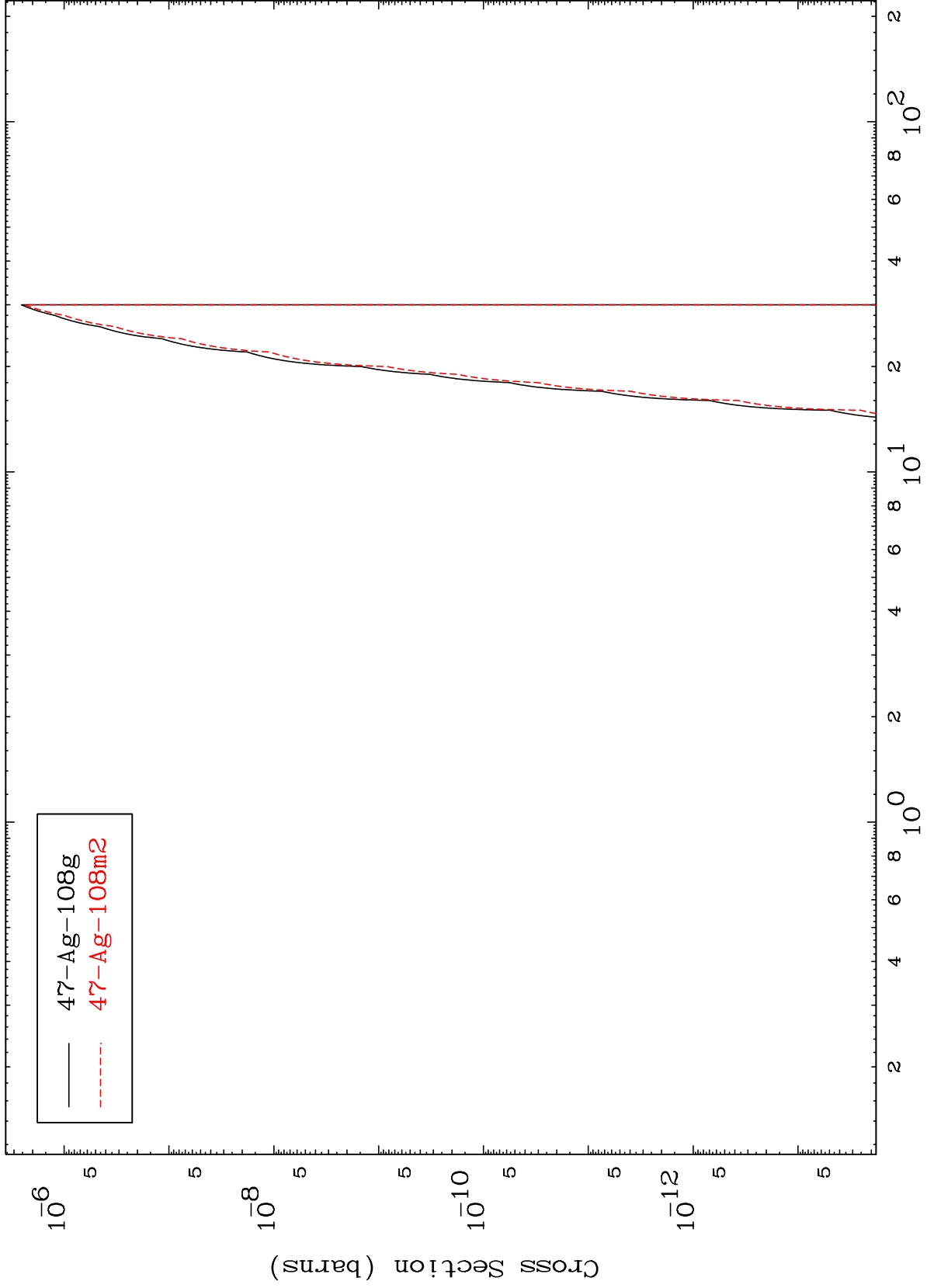


MAT 5034

(n,2α)

50-Sn-115

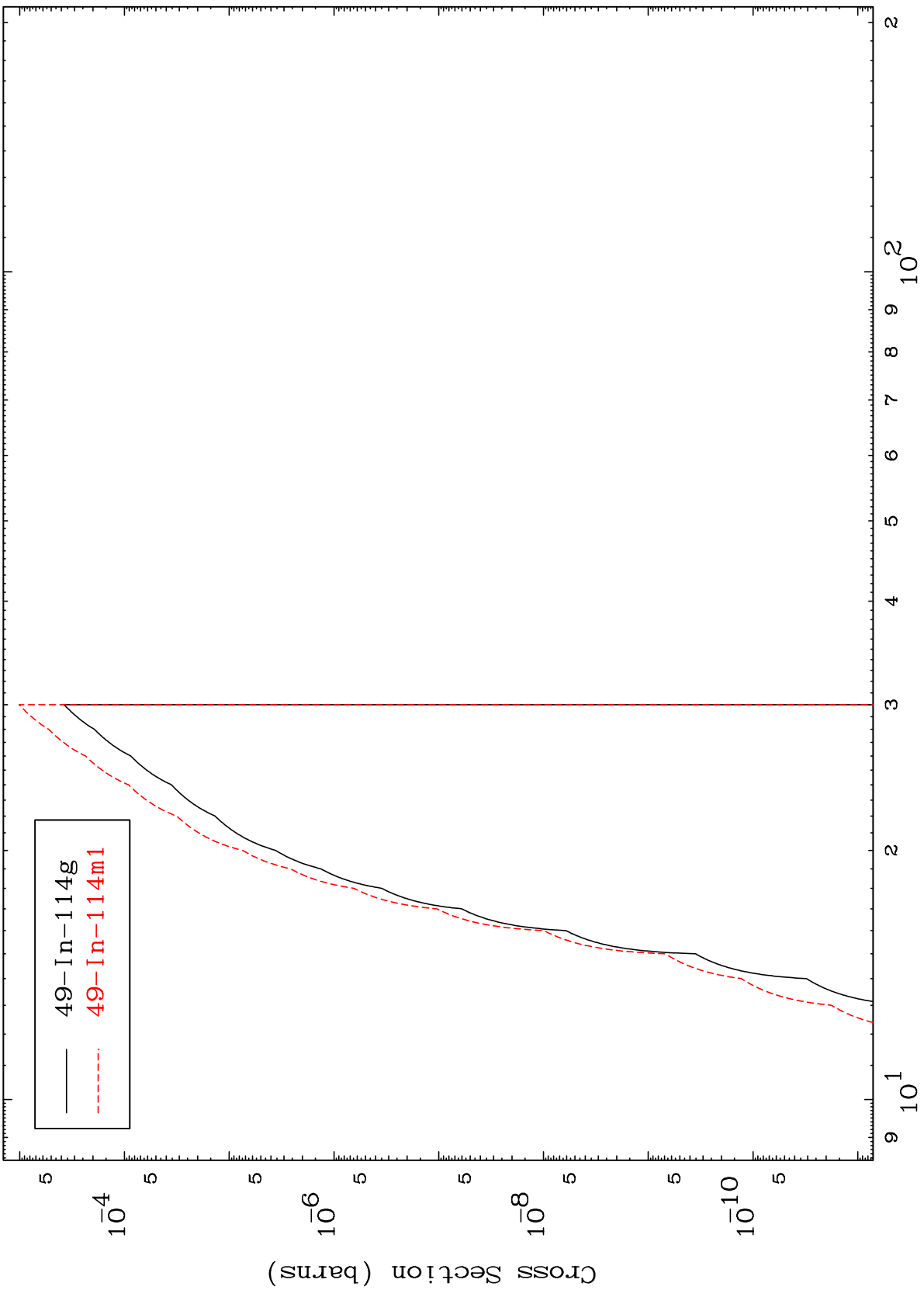
Radionuclide Production Cross Section



MAT 5034

50-Sn-115

(n,2p)
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

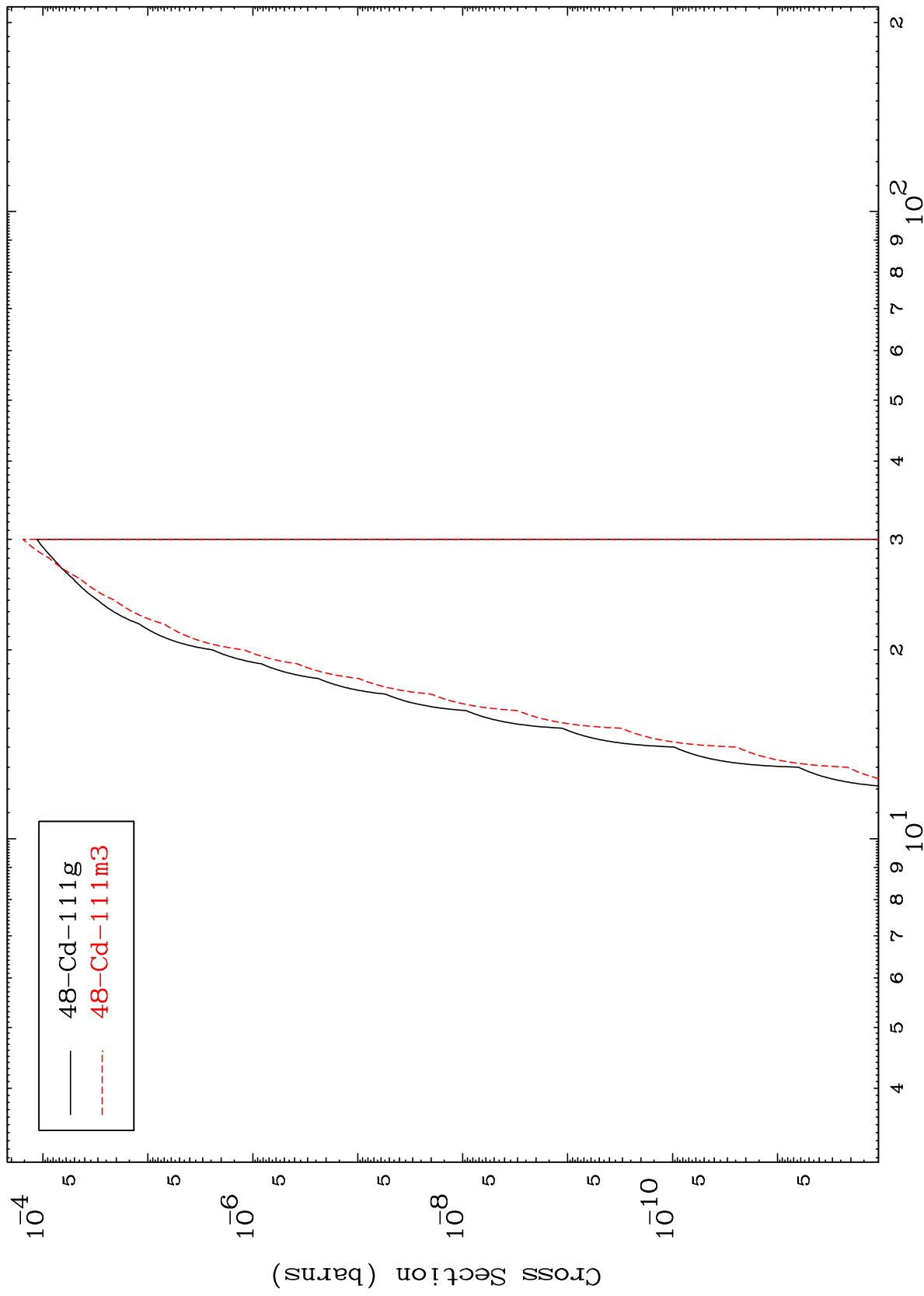
24

MAT 5034

50-Sn-115

(n,p) α

Radionuclide Production Cross Section

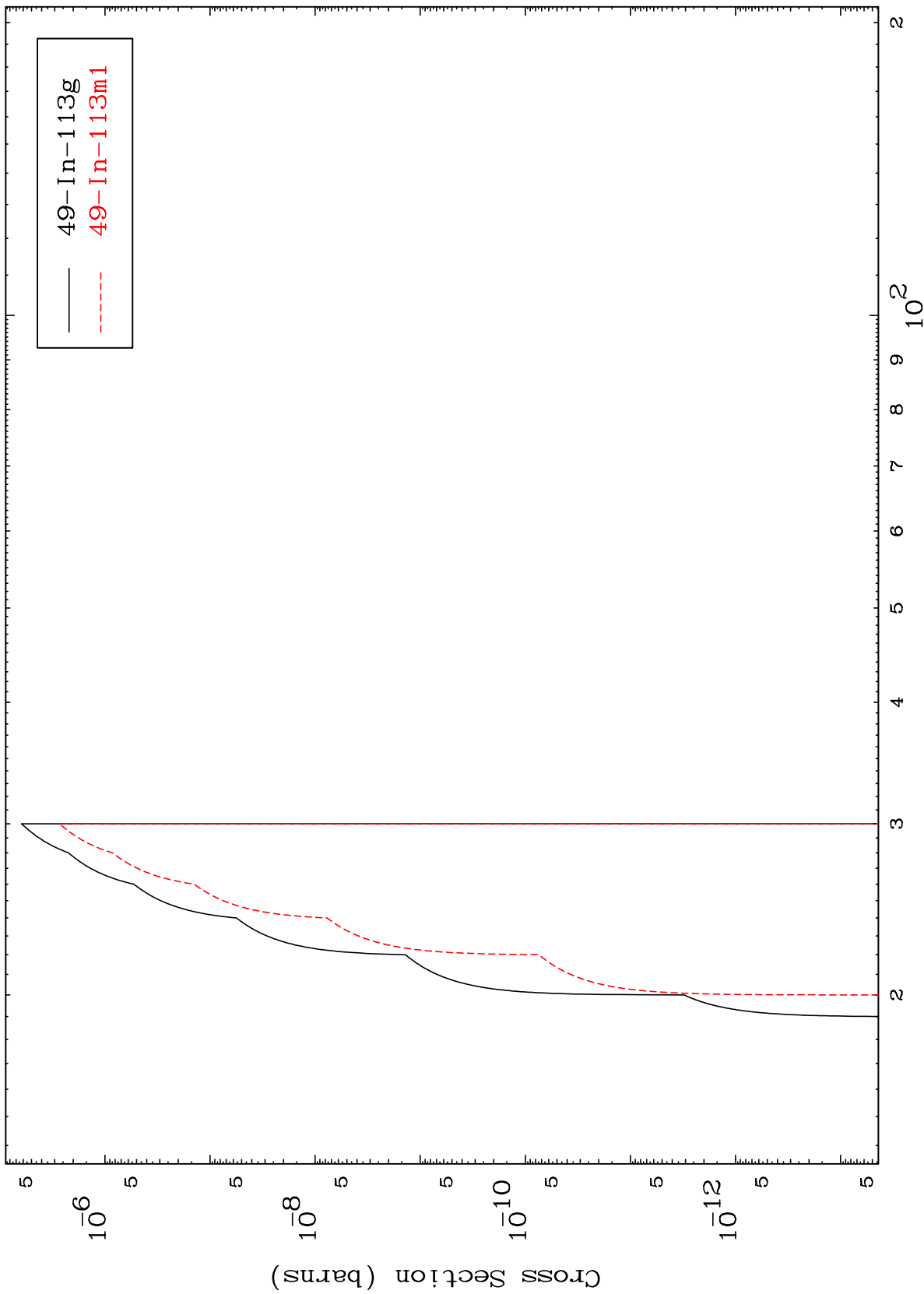


50-Sn-115

Incident Energy (MeV)

25

Radionuclide Production Cross Section



Radionuclide Production Cross Section

