

Program EVALPLOT
(Version 2021-1)

by

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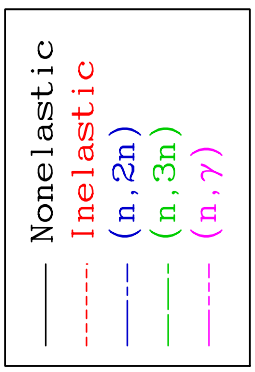
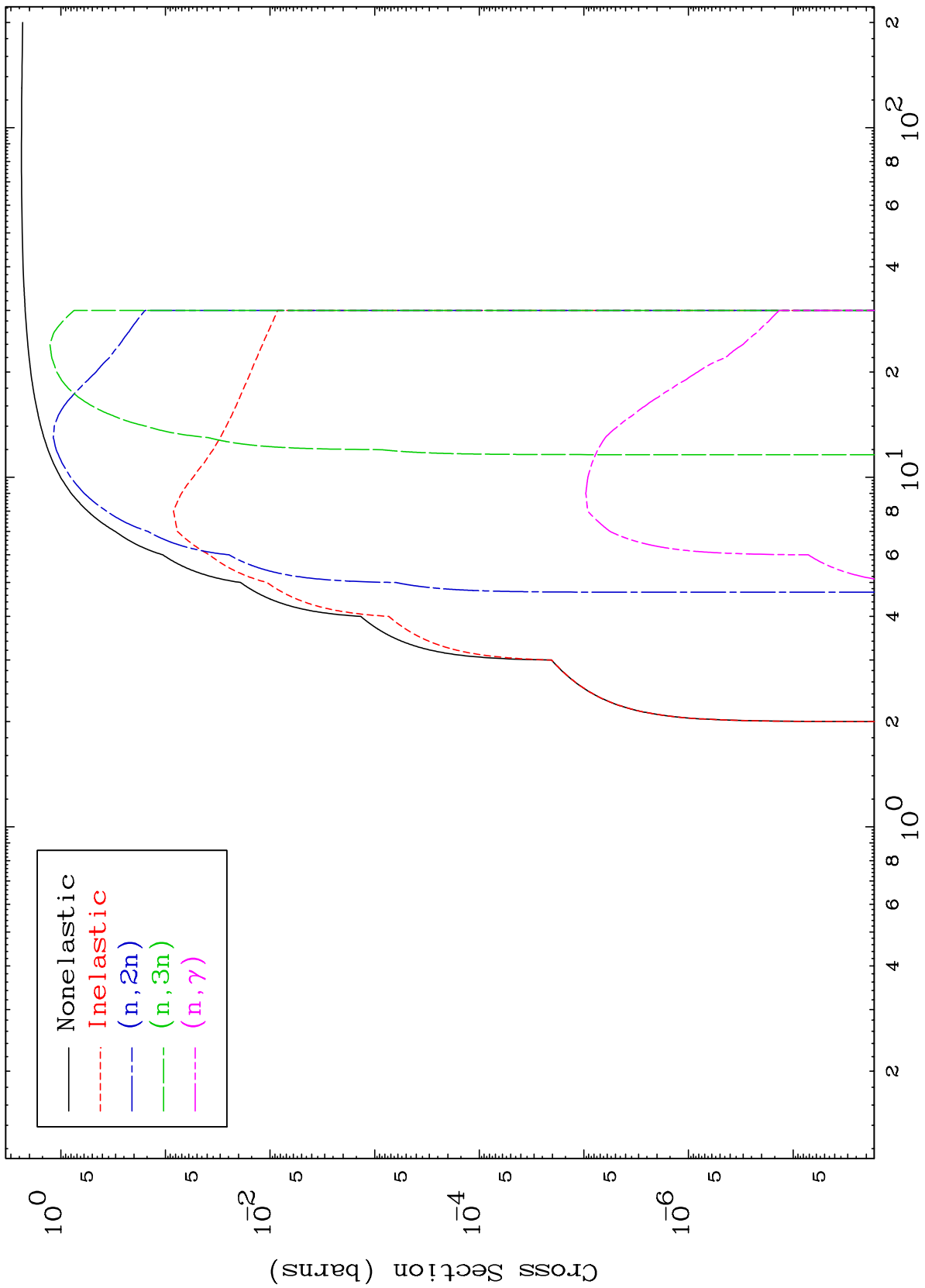
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5055

Deuteron Major
0 Kelvin Cross Sections

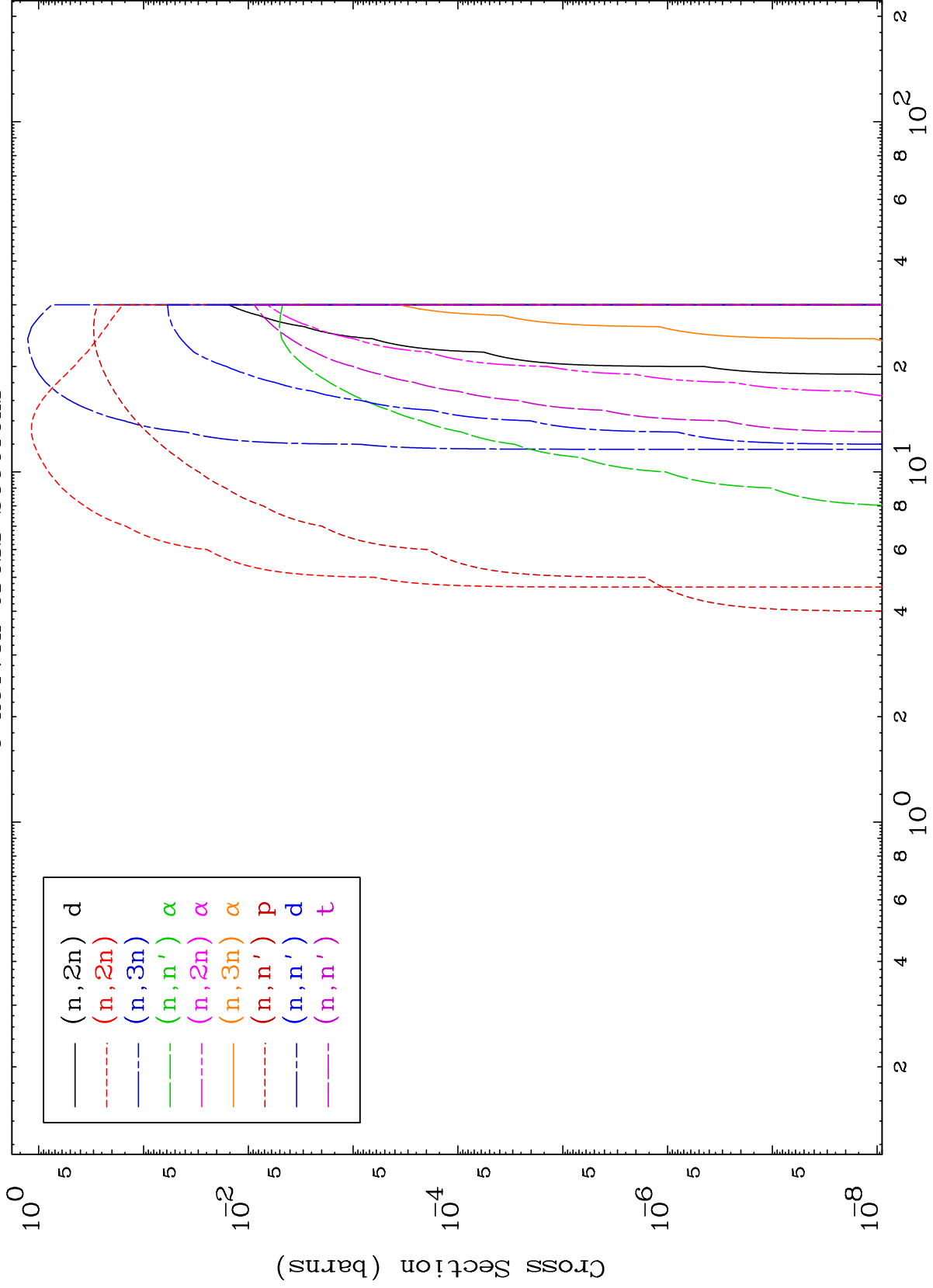
50-Sn-122



MAT 5055

Deuteron Neutron Absorption
0 Kelvin Cross Sections

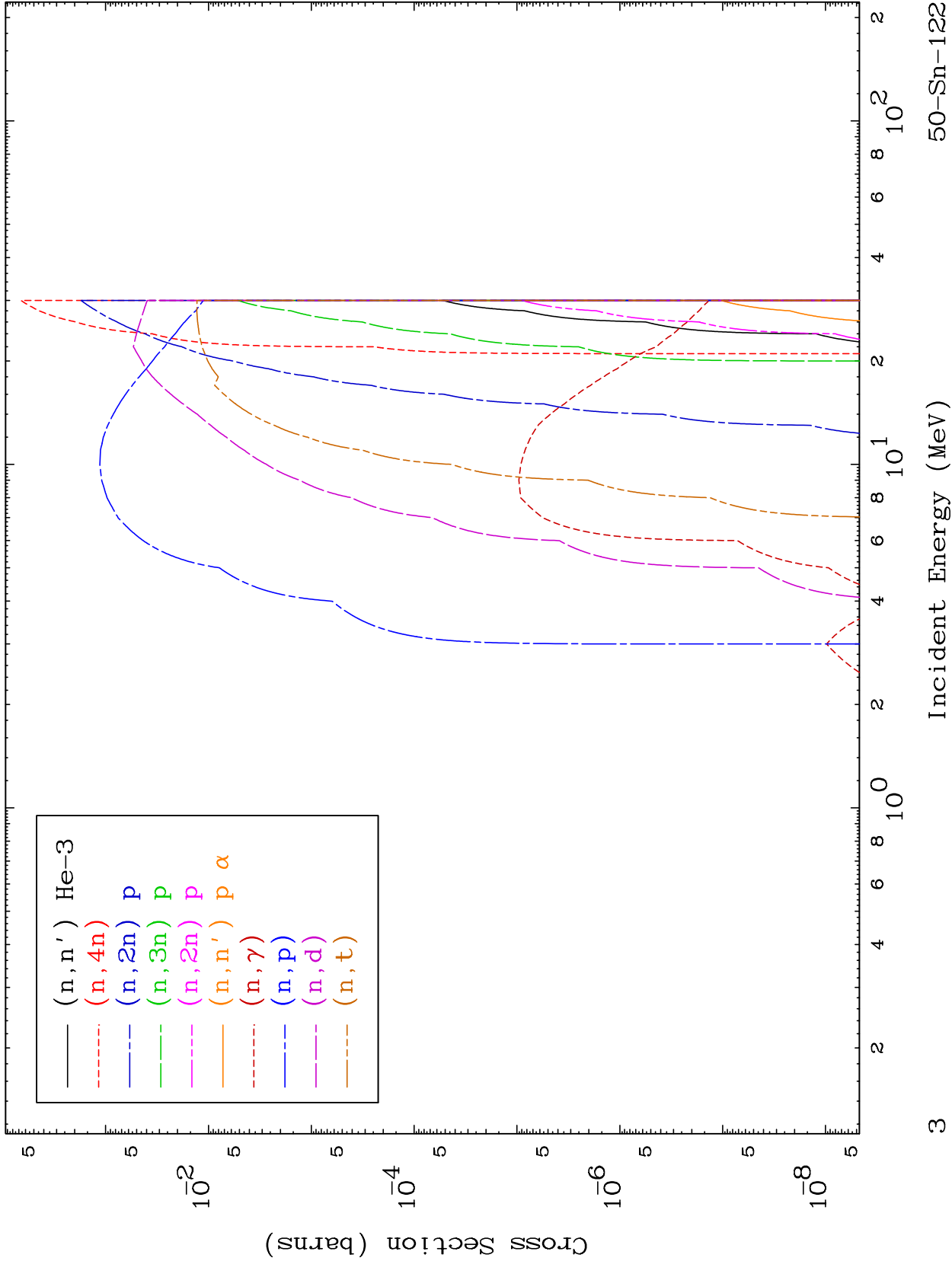
50-Sn-122



MAT 5055

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-122

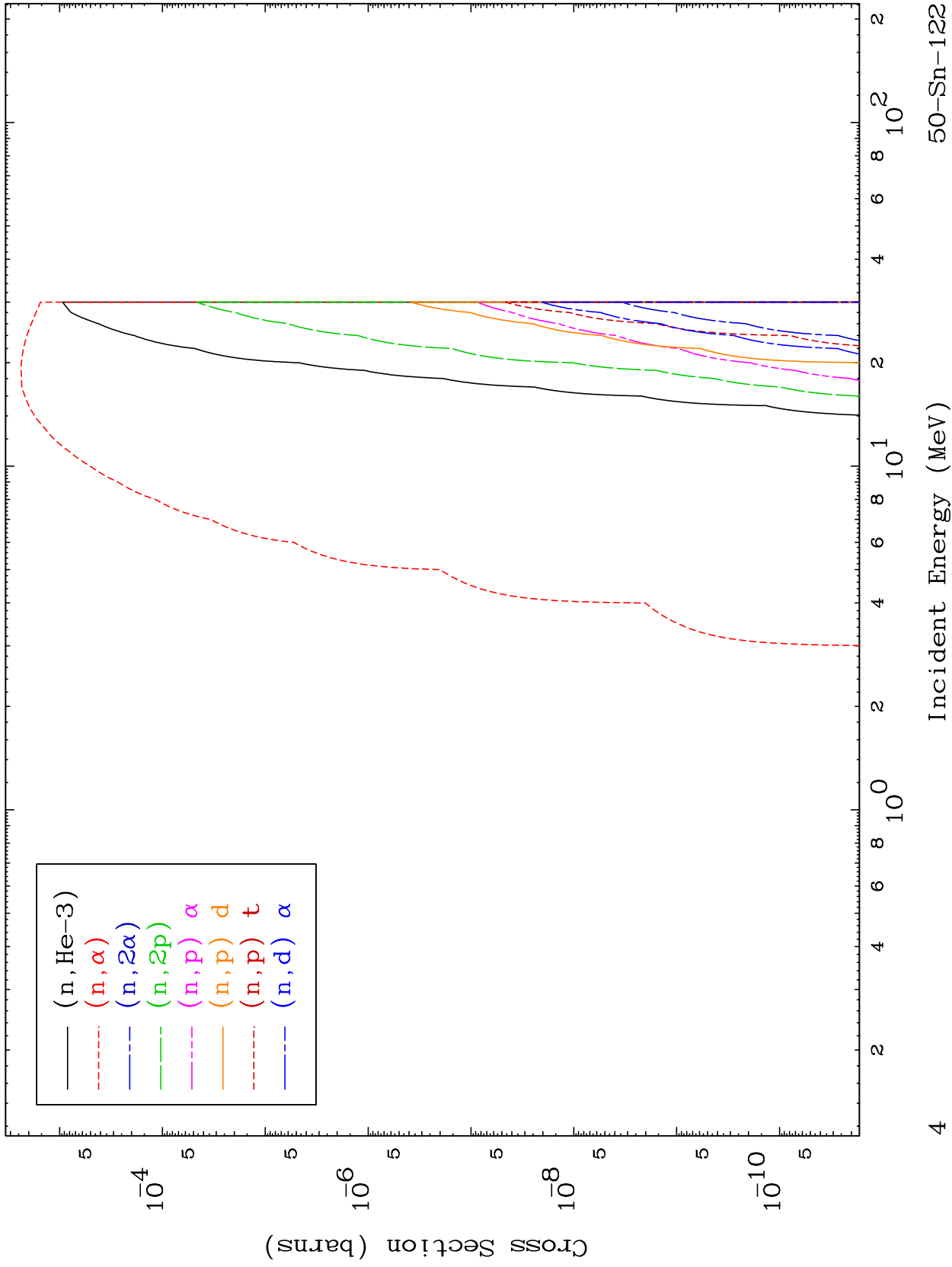


50-Sn-122

MAT 5055

Deuteron Neutron Absorption
0 Kelvin Cross Sections

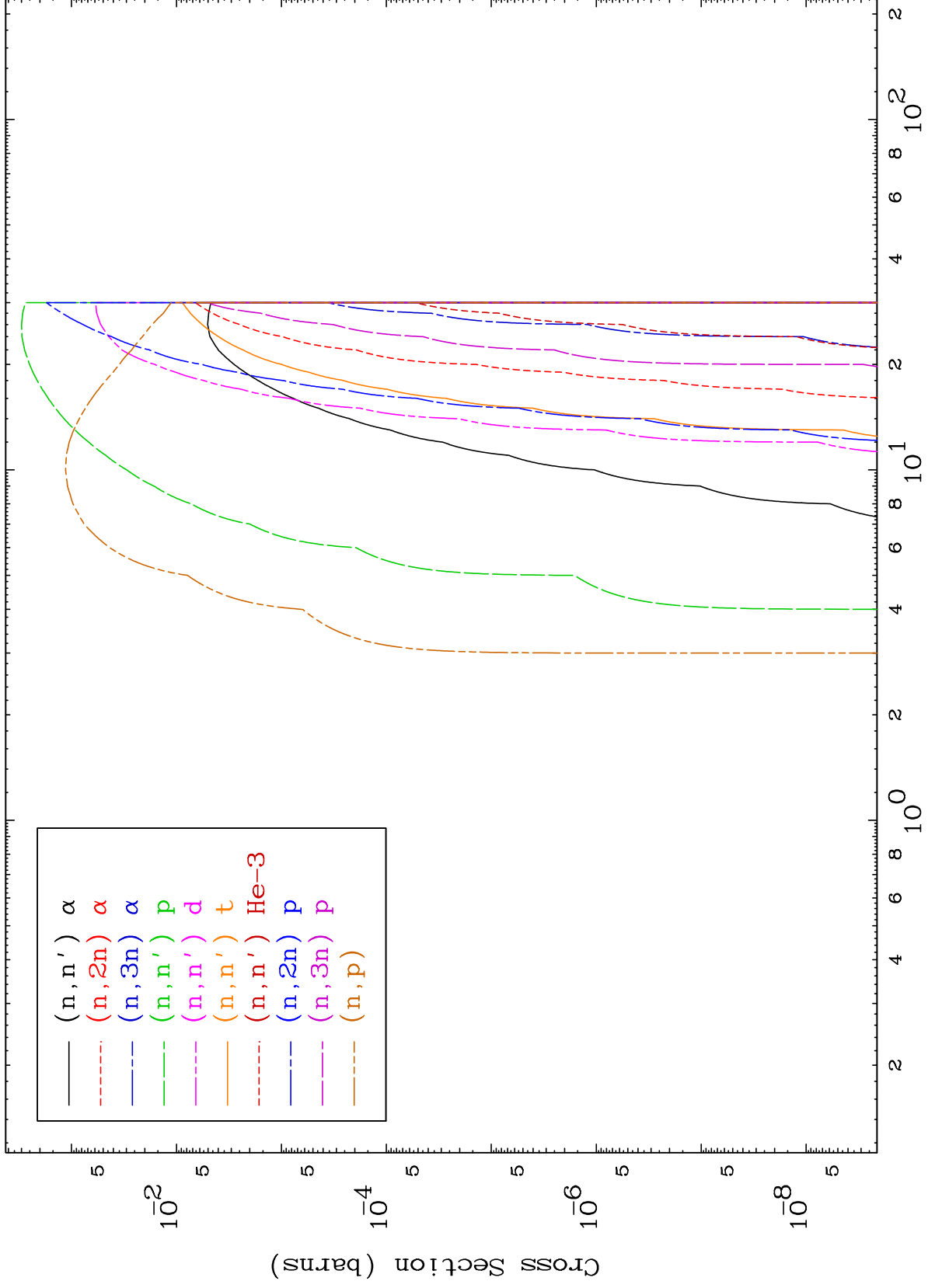
50-Sn-122



MAT 5055

Deuteron Charged Particle
0 Kelvin Cross Sections

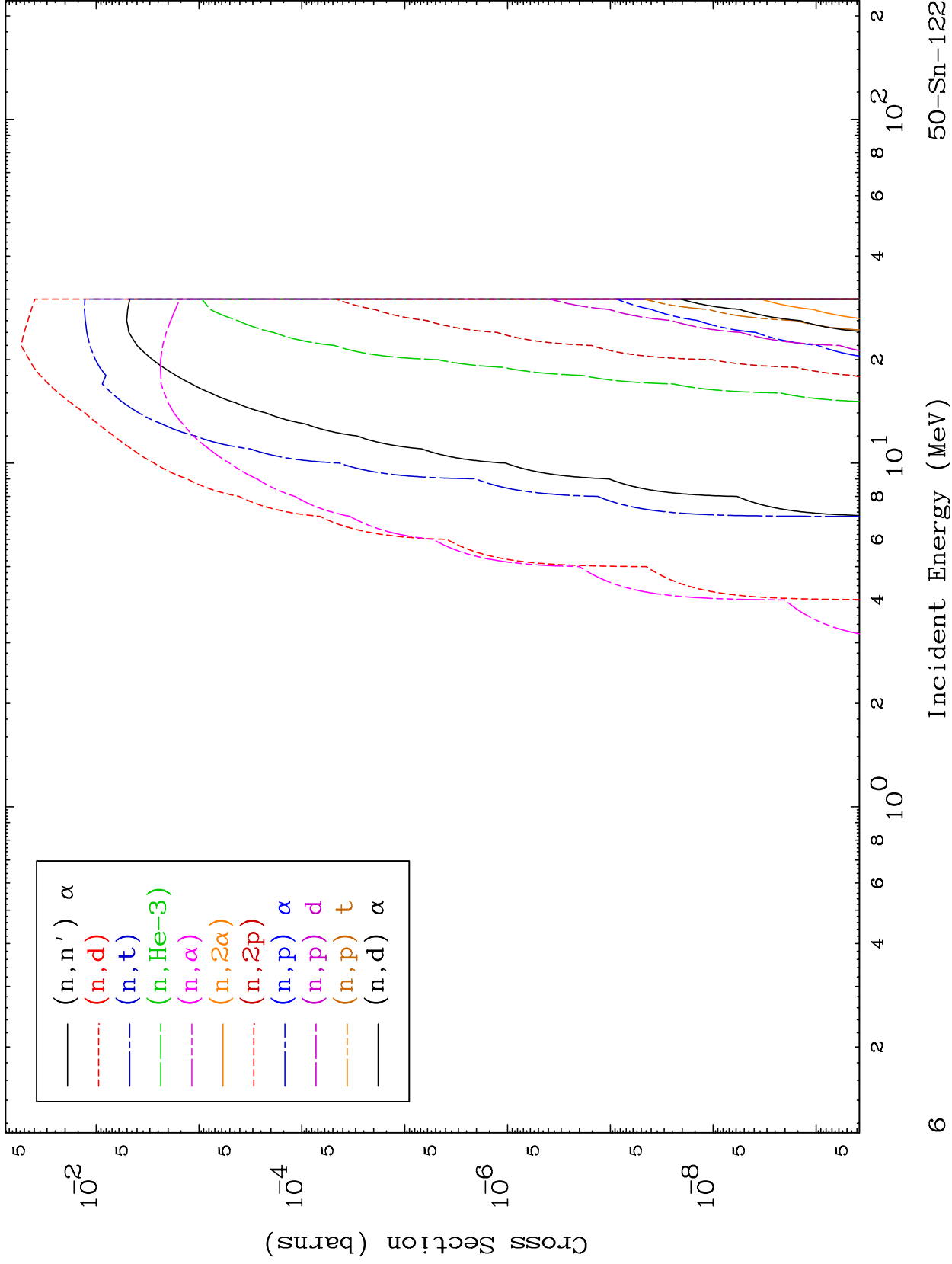
50-Sn-122



MAT 5055

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-122

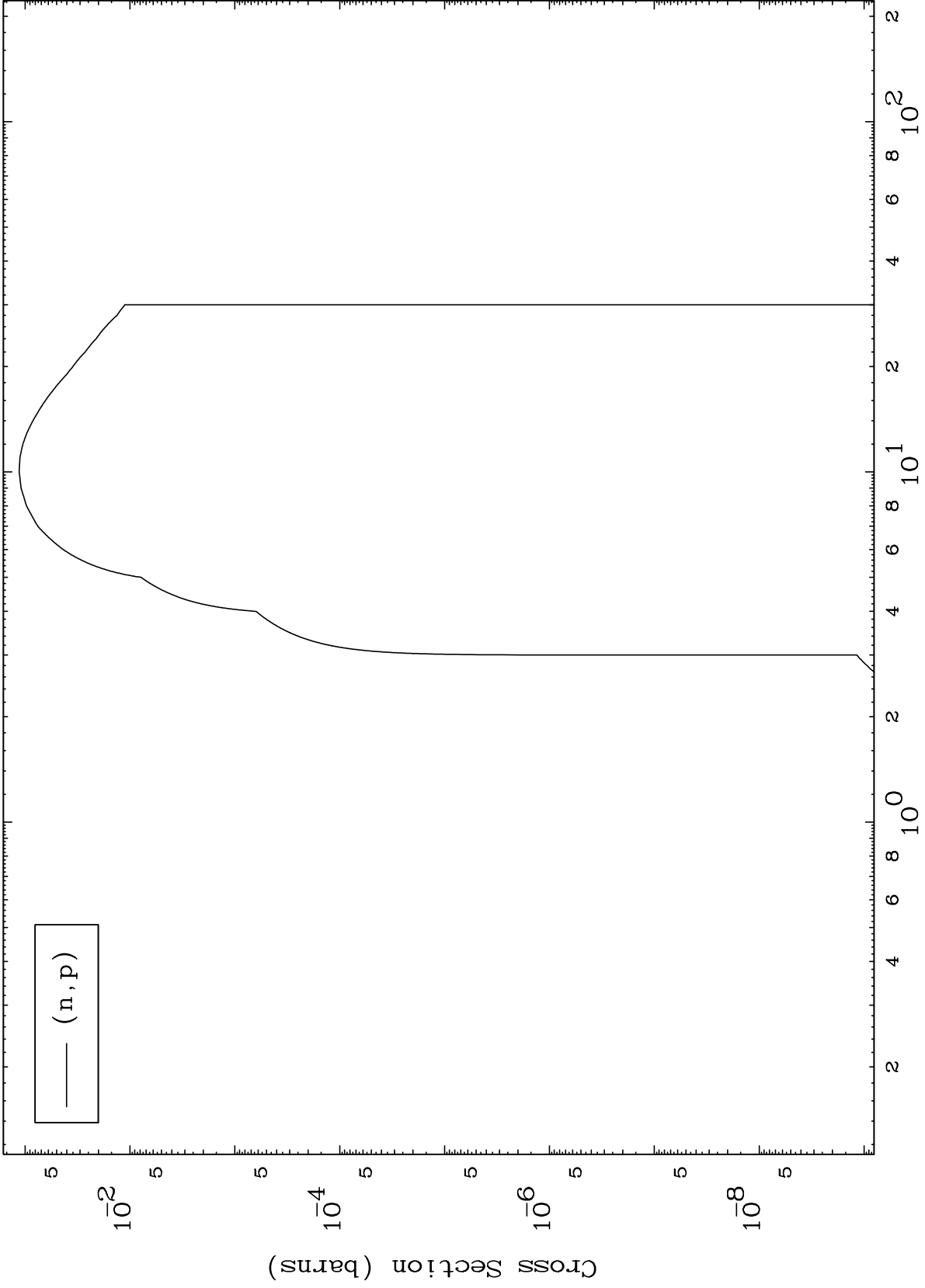


MAT 5055

(d,p) Levels

50-Sn-122

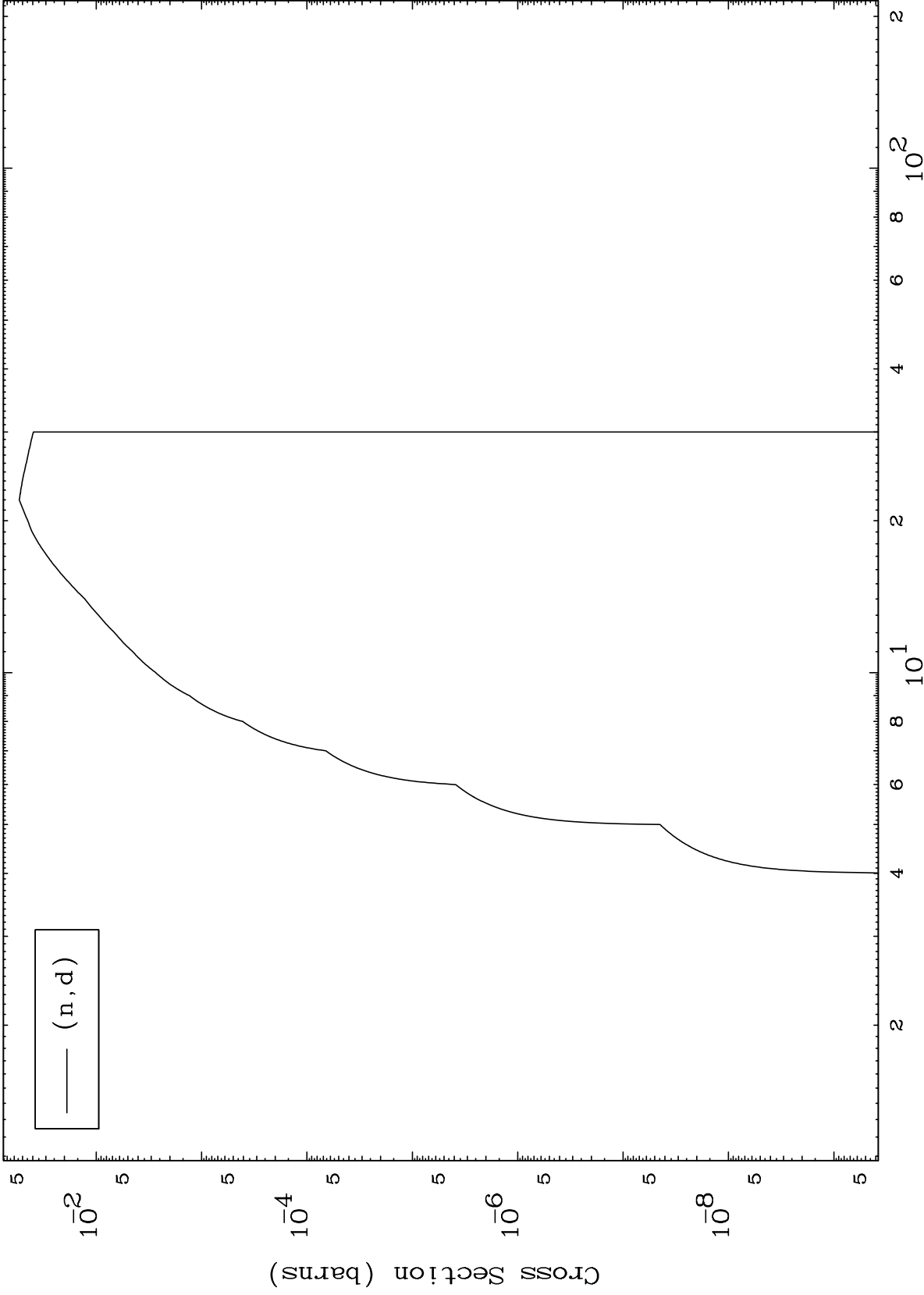
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

50-Sn-122



8

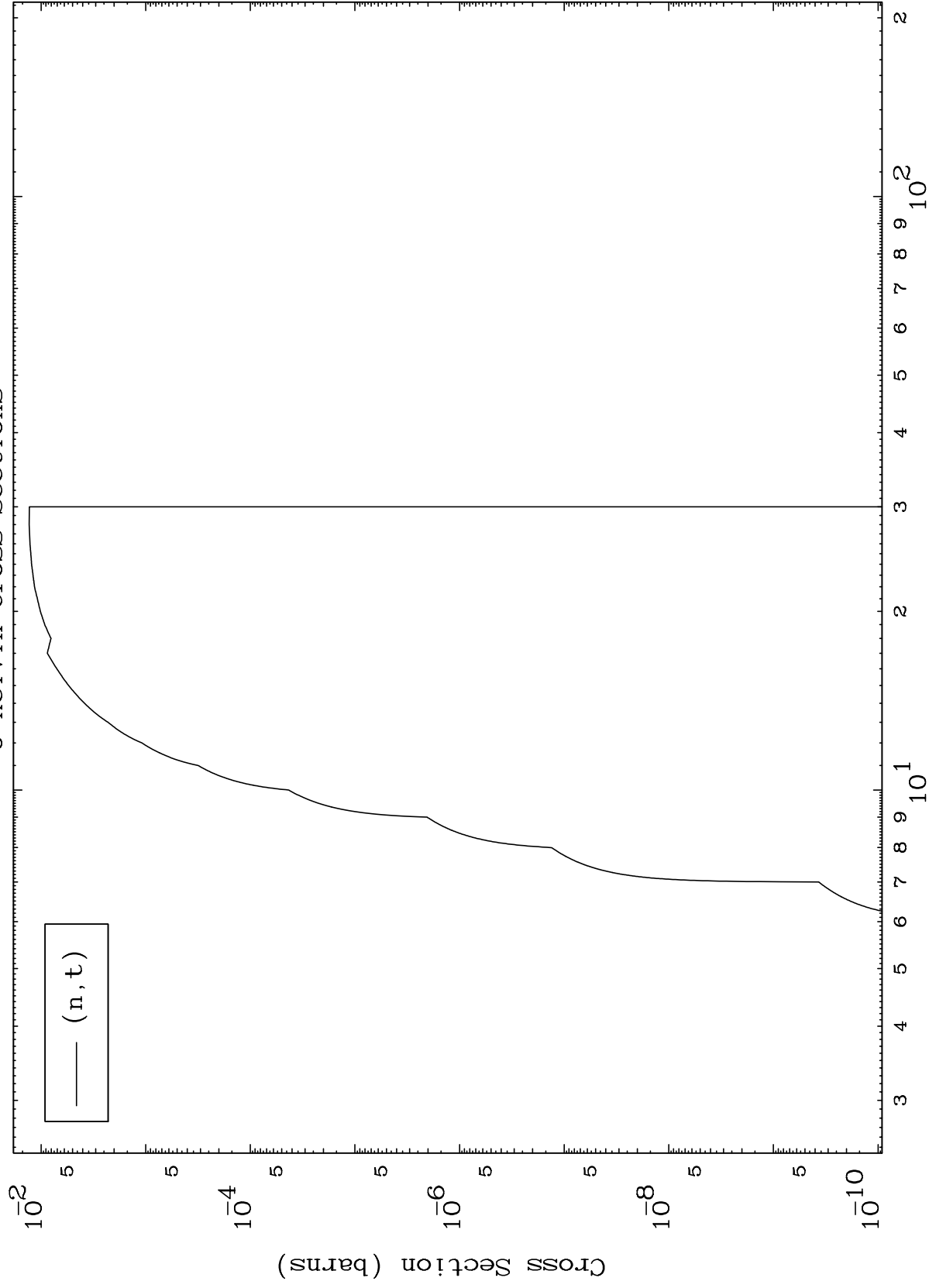
Incident Energy (MeV)

50-Sn-122

MAT 5055

(d,t) Levels
0 Kelvin Cross Sections

50-Sn-122



9

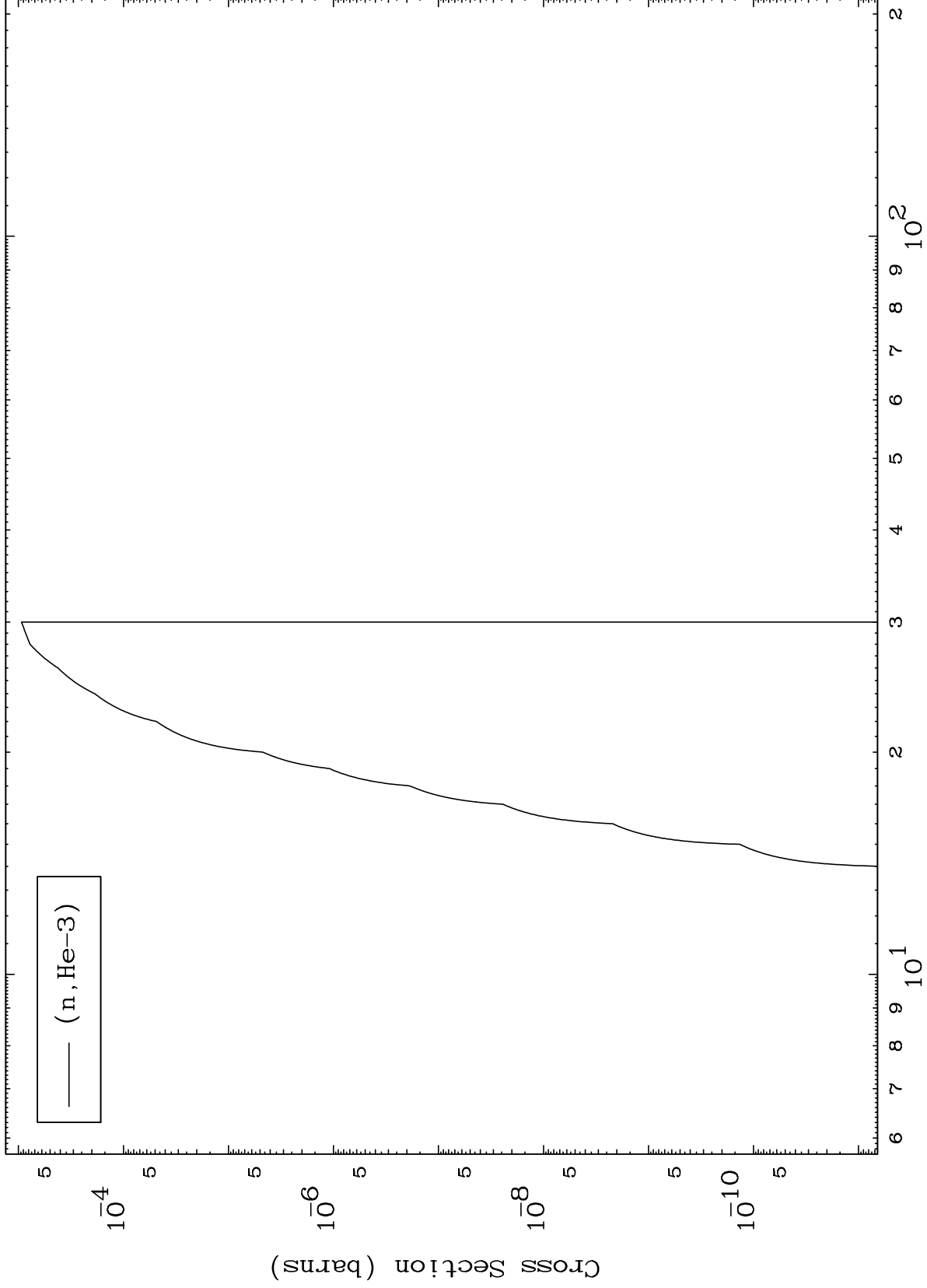
Incident Energy (MeV)

50-Sn-122

MAT 5055

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-122



10

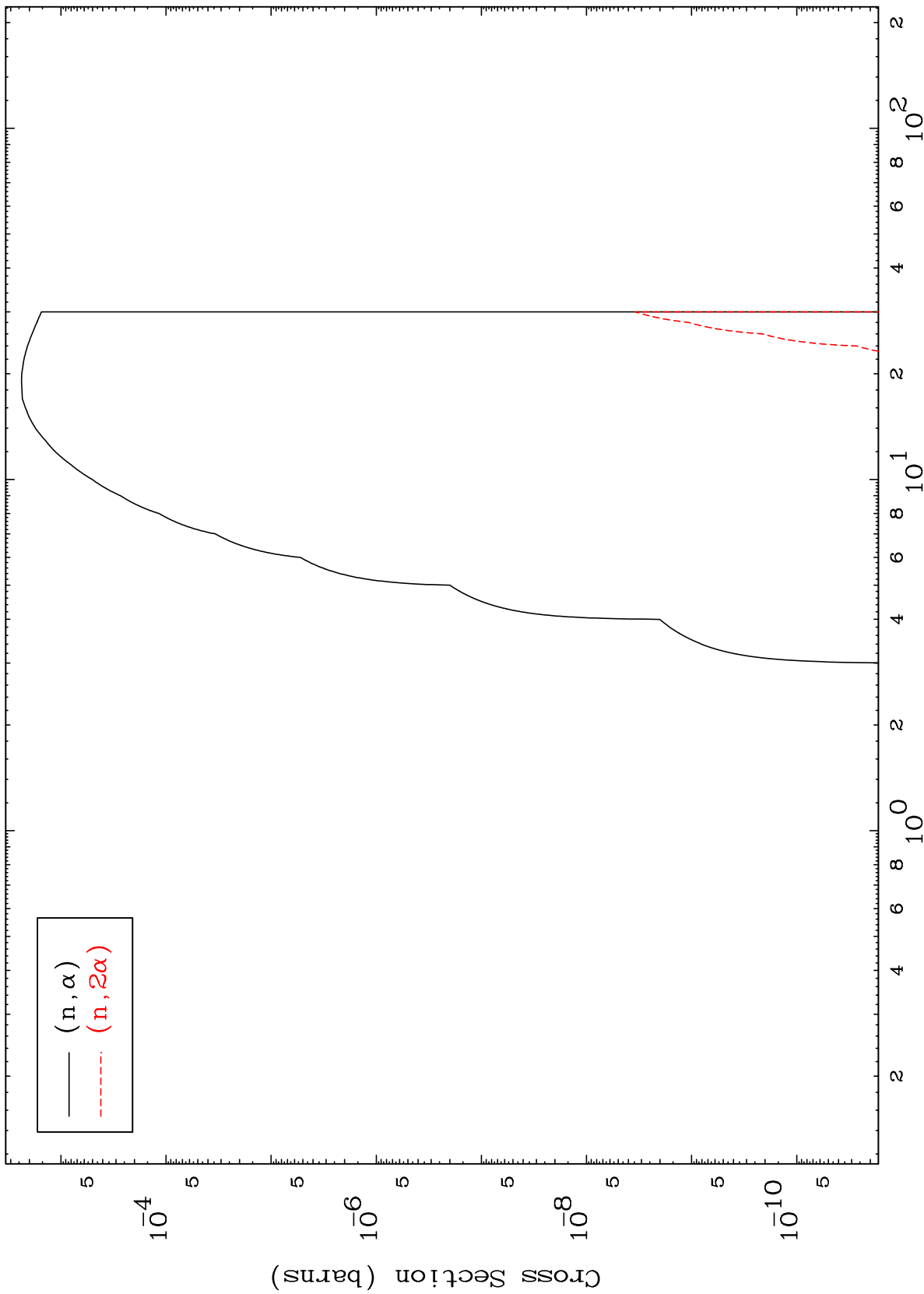
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(d, α) Levels
0 Kelvin Cross Sections

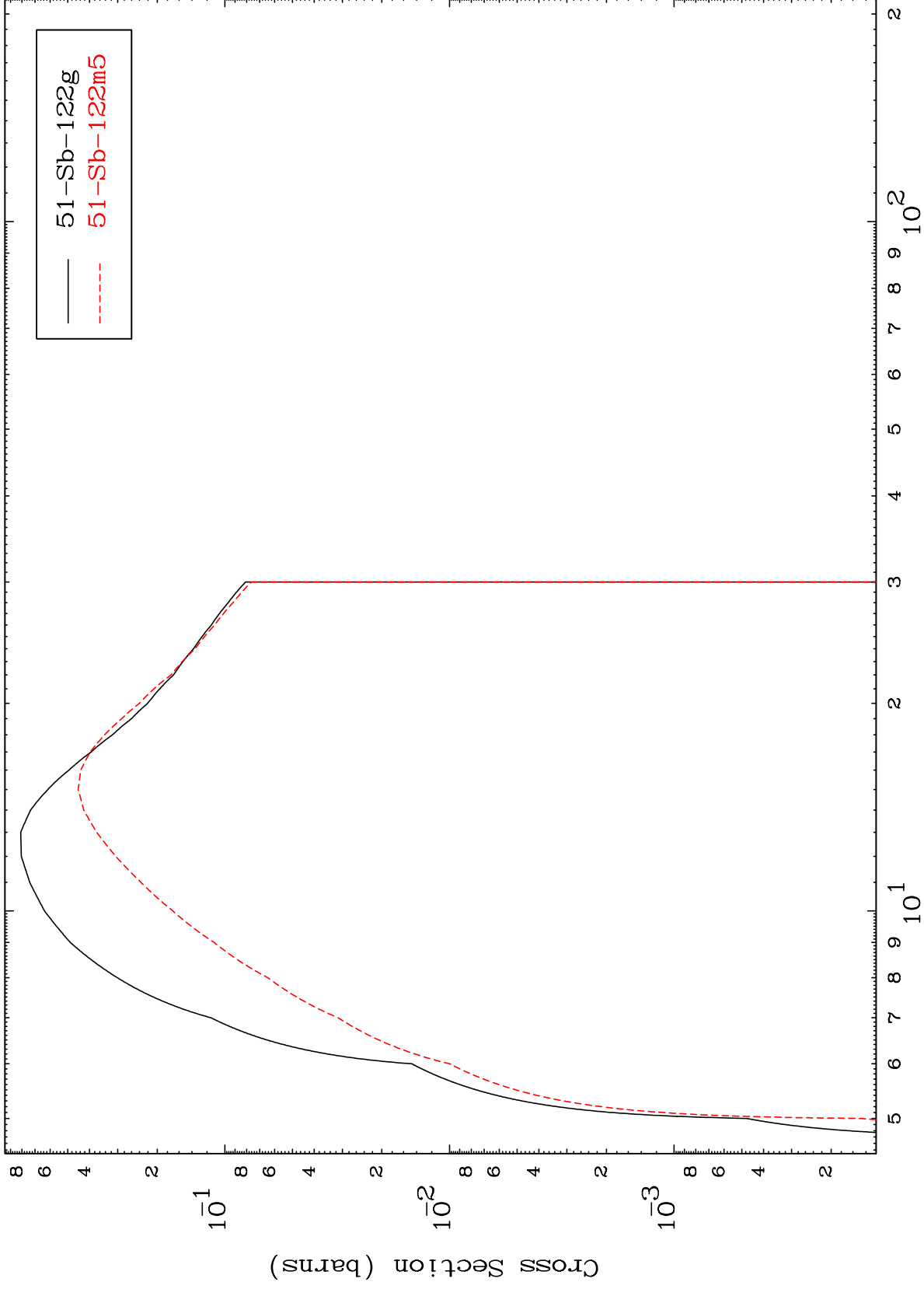


MAT 5055

(n,2n)

50-Sn-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

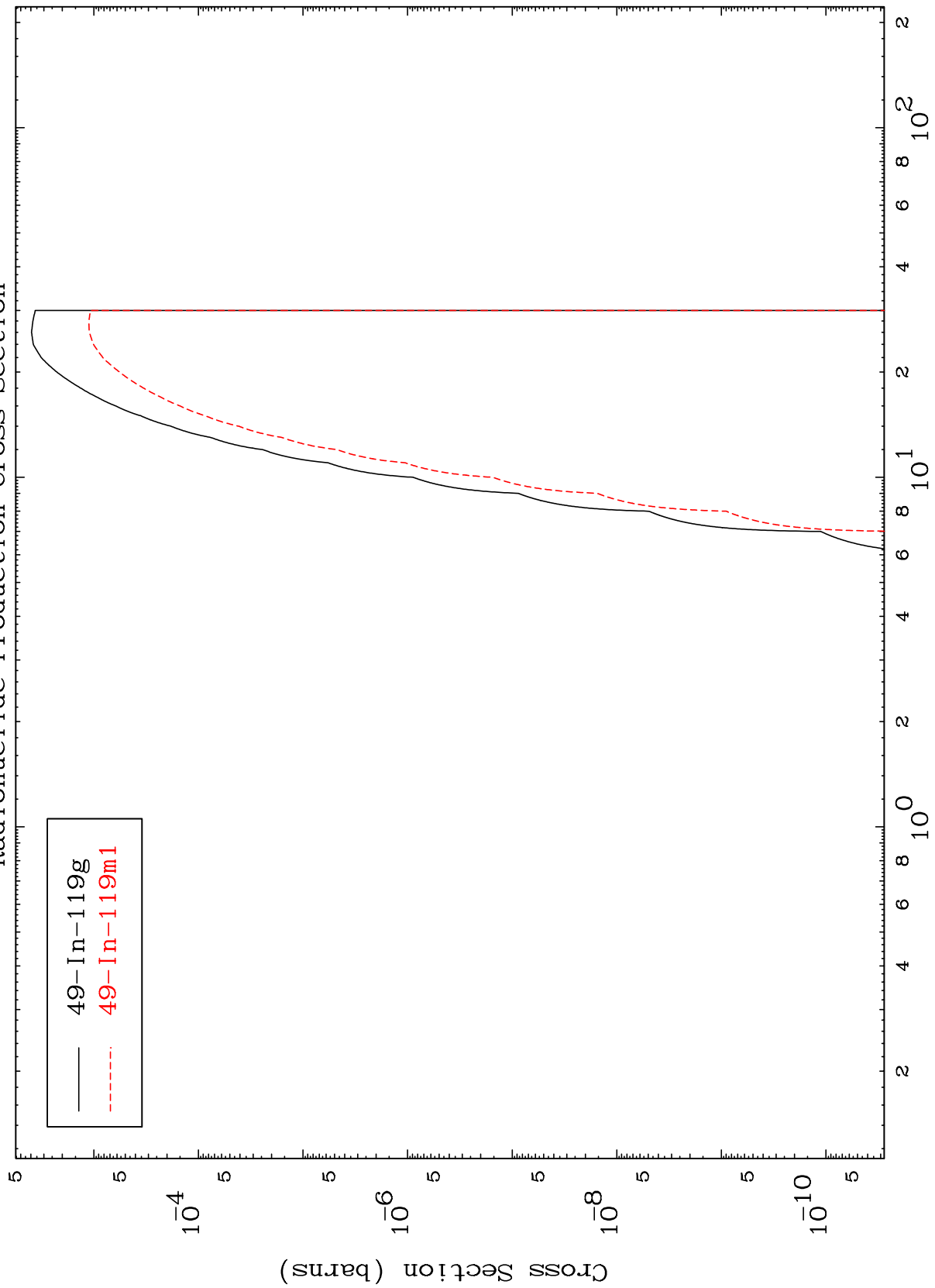
50-Sn-122

MAT 5055

$(n, n') \alpha$

50-Sn-122

Radionuclide Production Cross Section

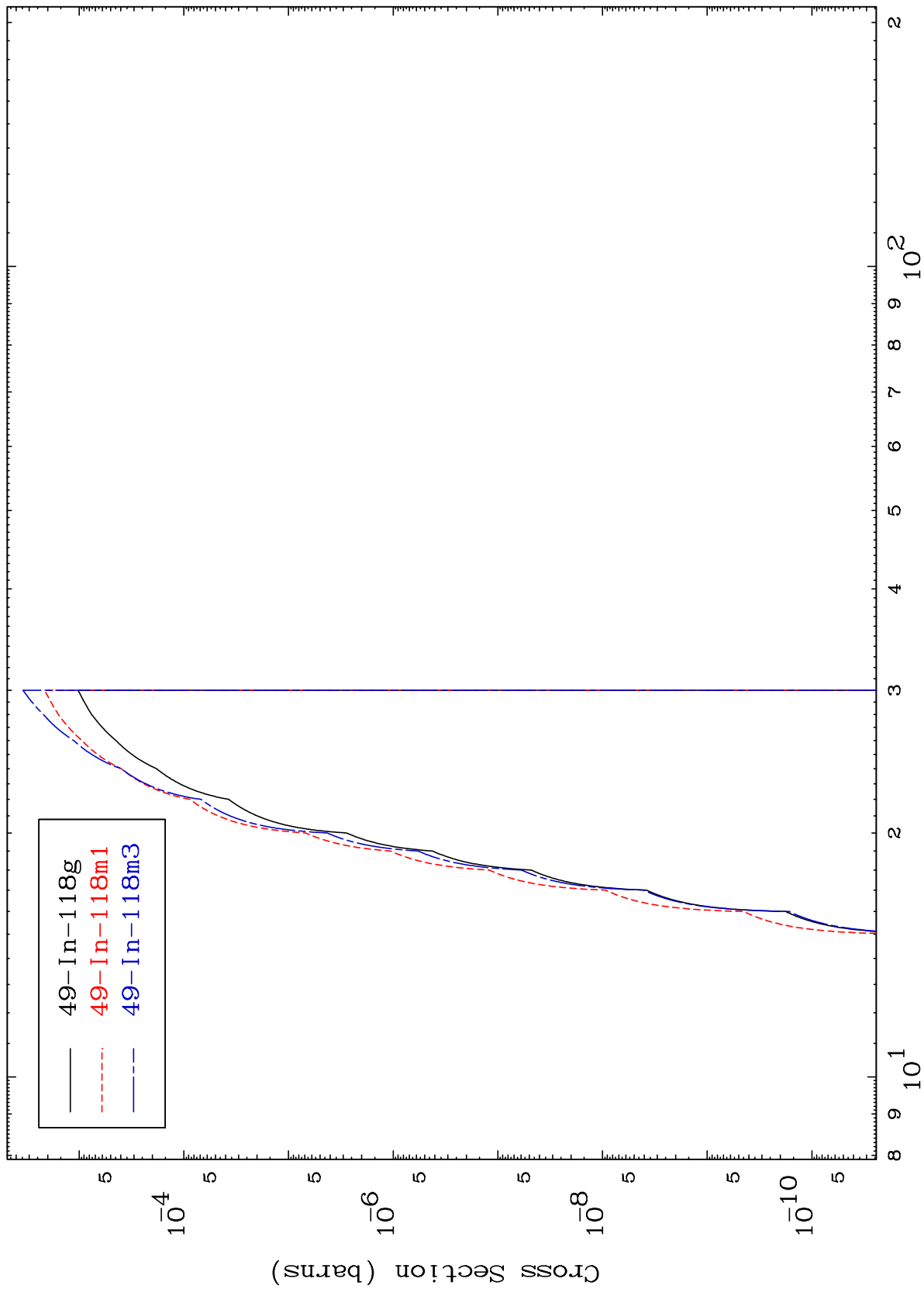


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(n,2n) α

50-Sn-122

Radionuclide Production Cross Section



Incident Energy (MeV)

50-Sn-122

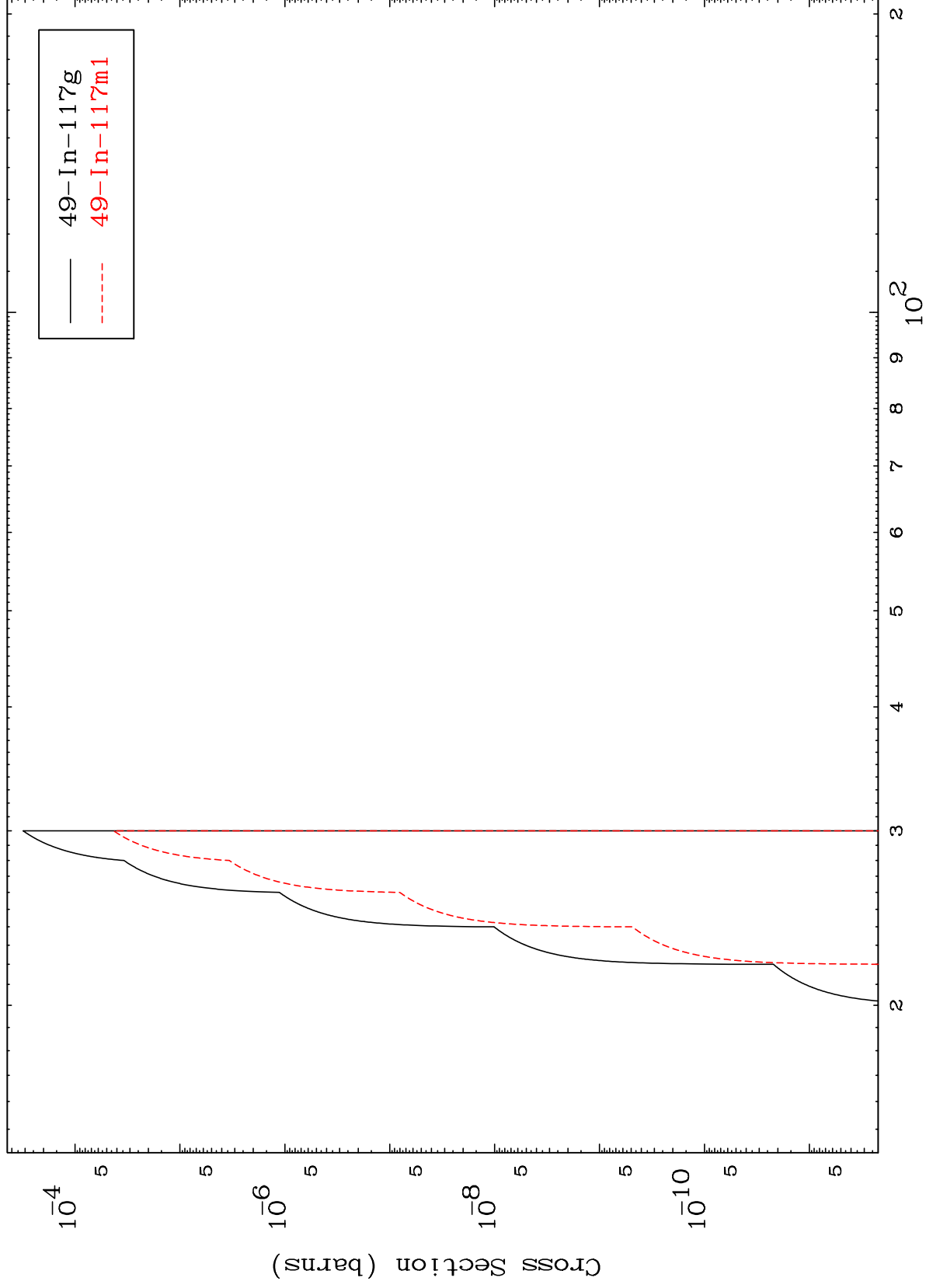
14

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(n,3n) α

50-Sn-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

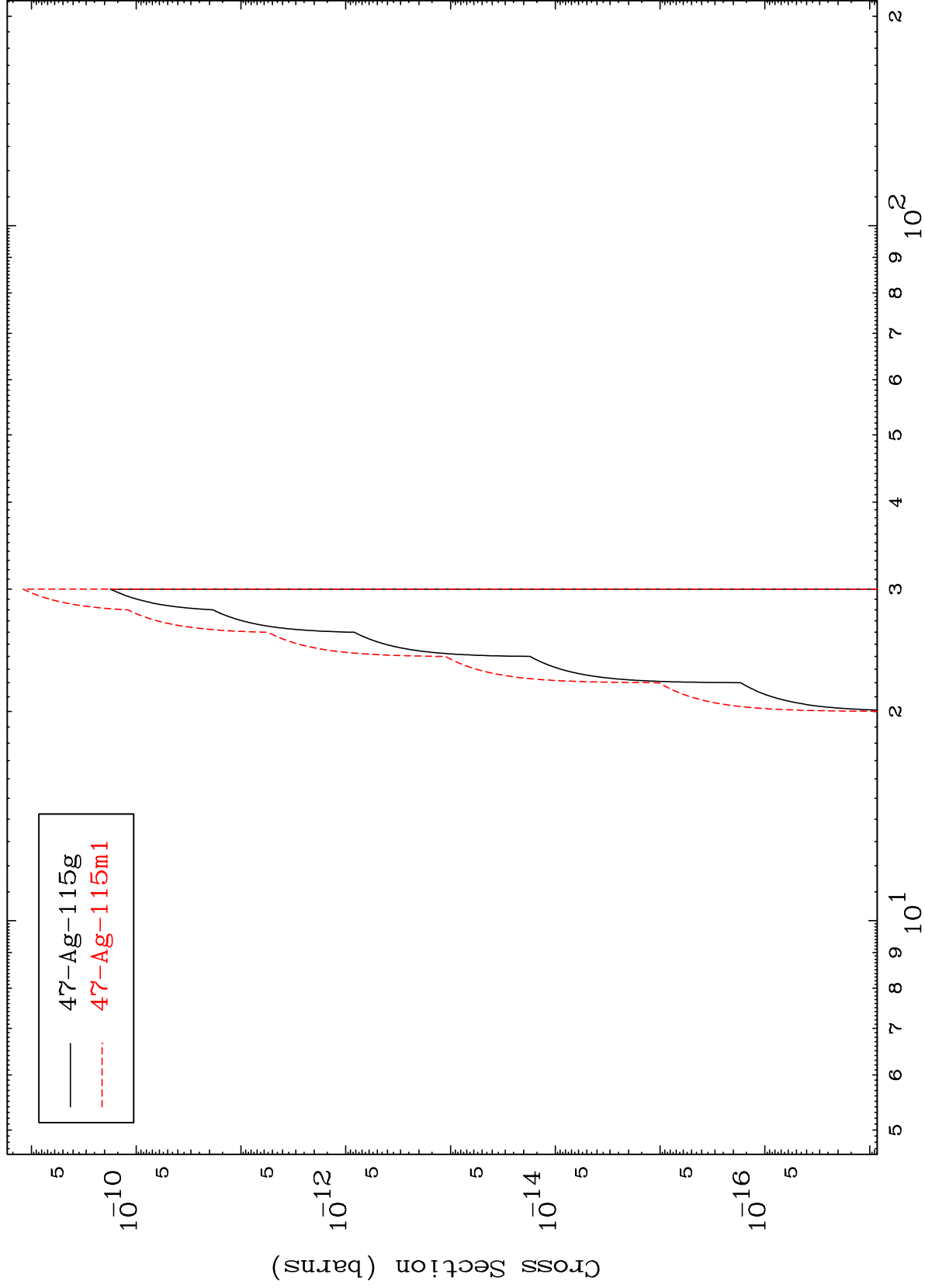
50-Sn-122

MAT 5055

(n,n') 2α

50-Sn-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

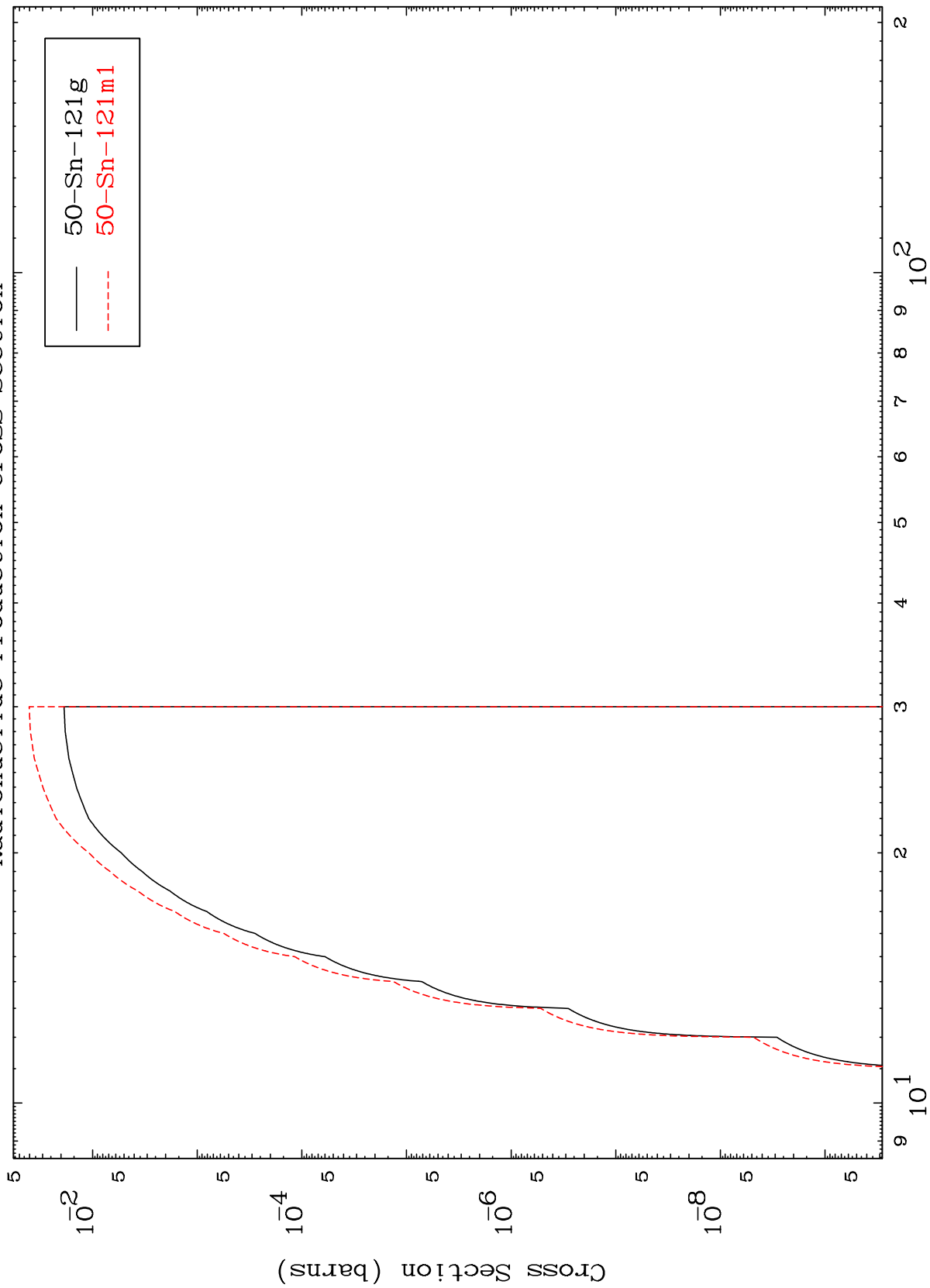
50-Sn-122

MAT 5055

(n,n') d

50-Sn-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

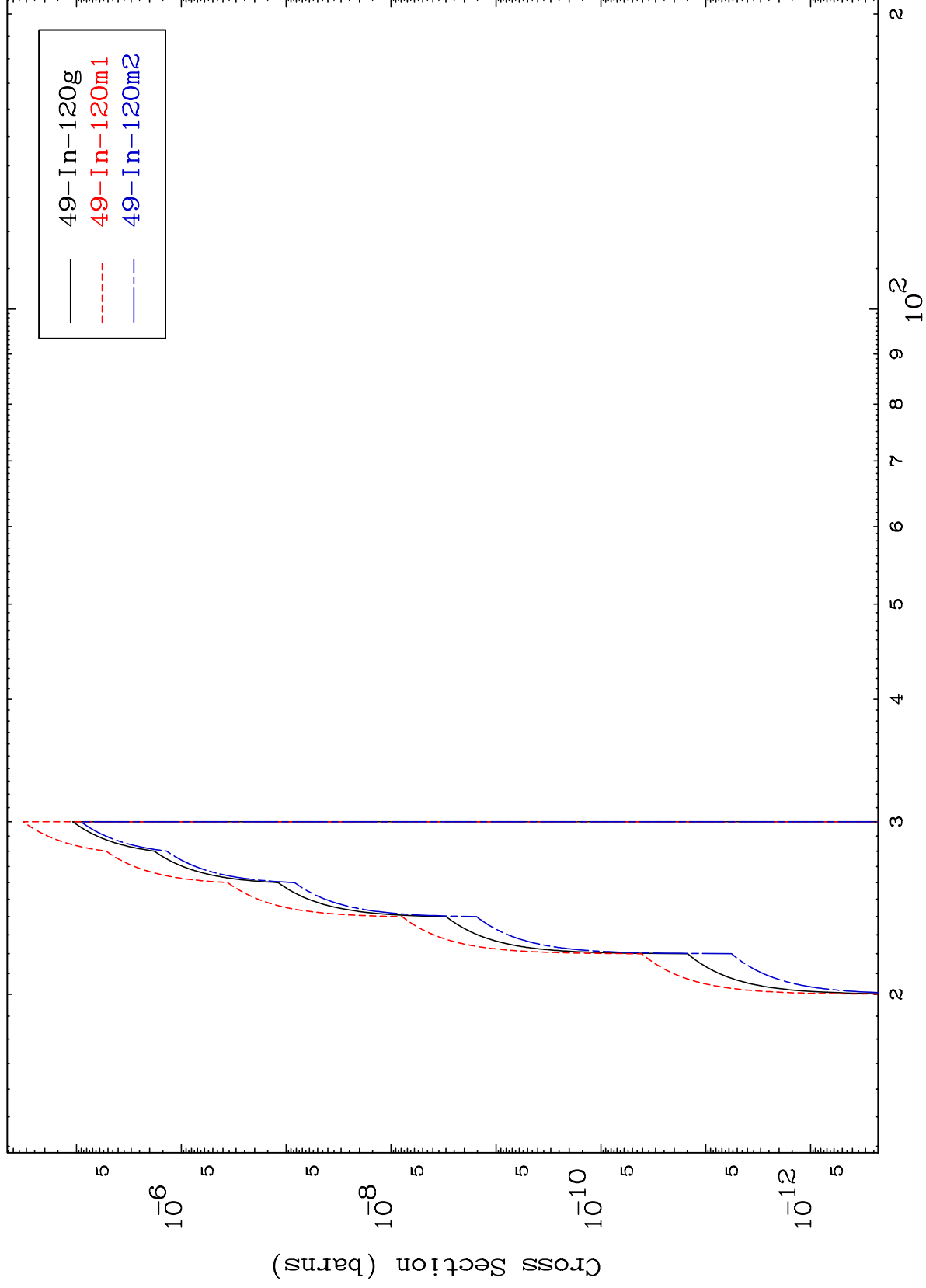
50-Sn-122

MAT 5055

(n,n') He-3

50-Sn-122

Radionuclide Production Cross Section



18

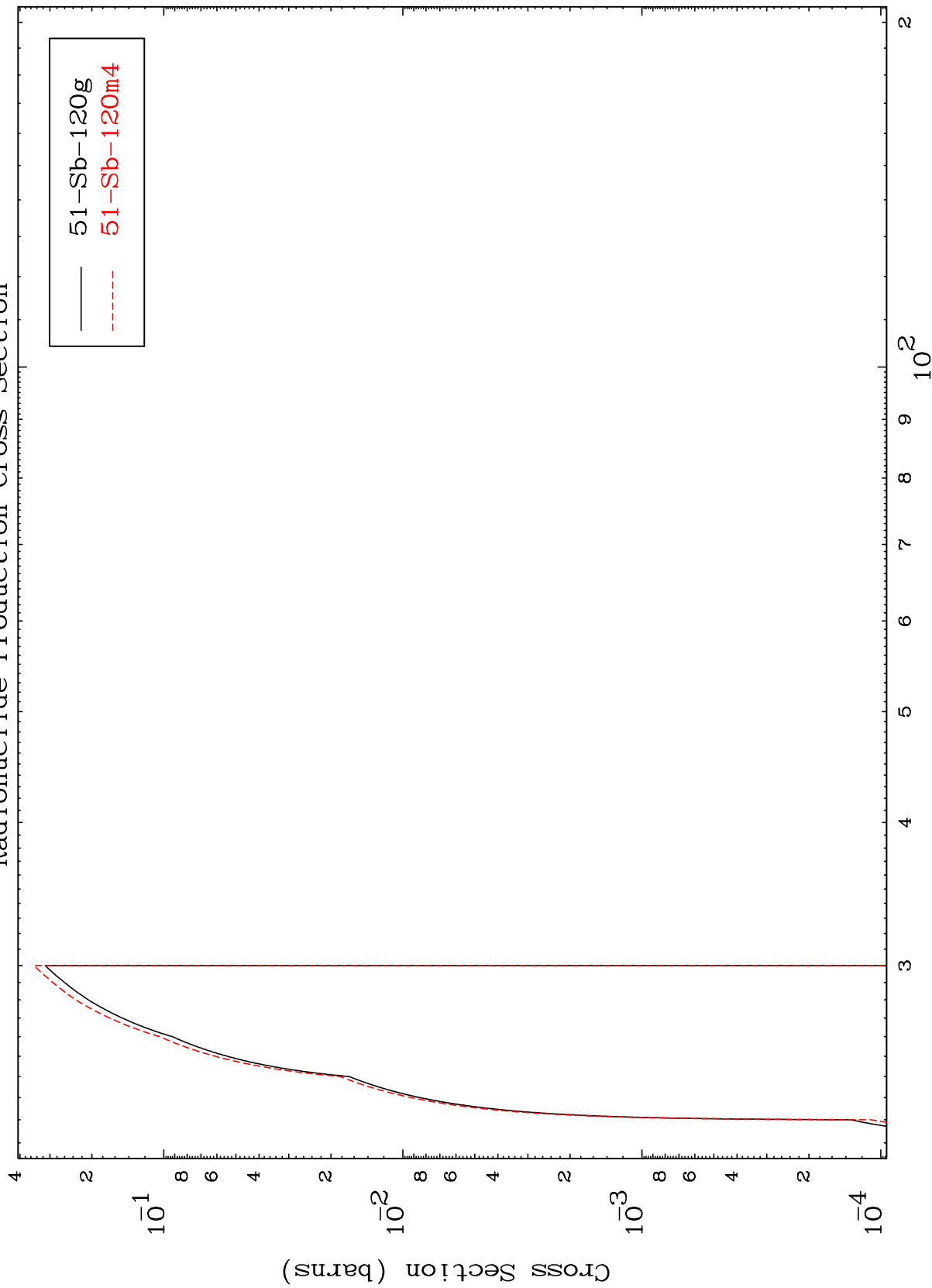
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(n,4n)
Radionuclide Production Cross Section



19

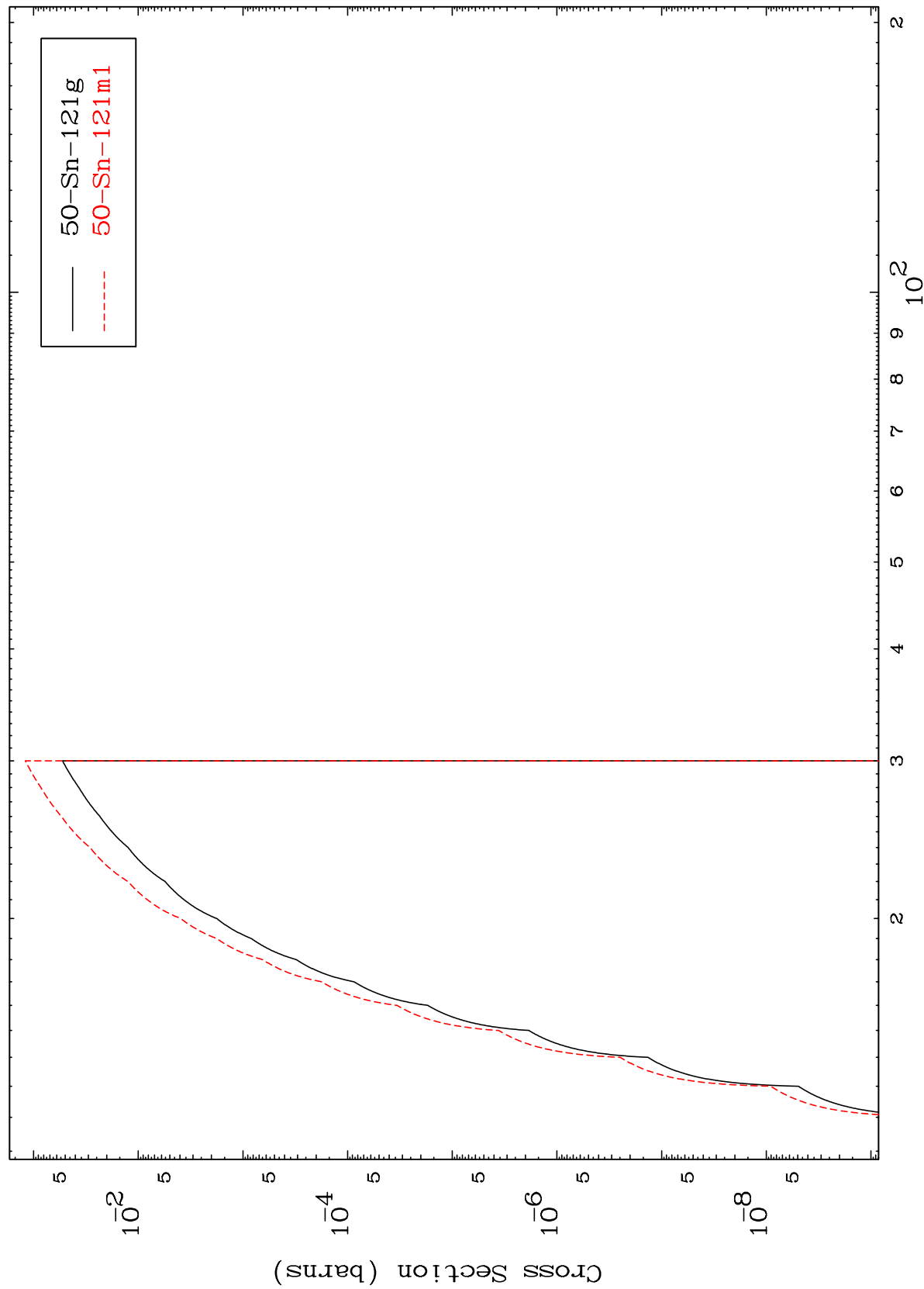
50-Sn-122

MAT 50555

(n,2n) p

50-Sn-122

Radionuclide Production Cross Section



50-Sn-121g
50-Sn-121m1

20

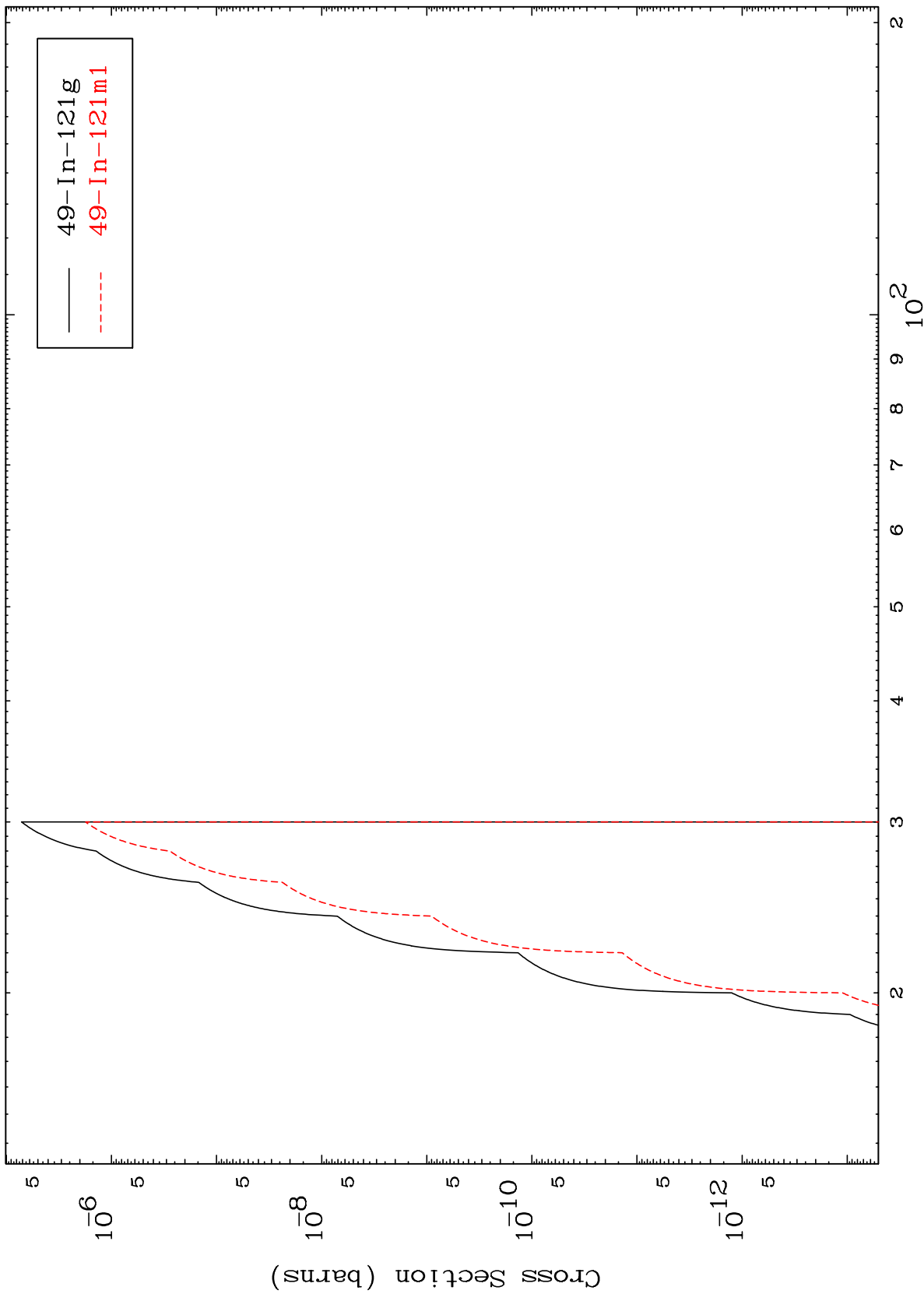
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(n,2n) p
Radionuclide Production Cross Section



21

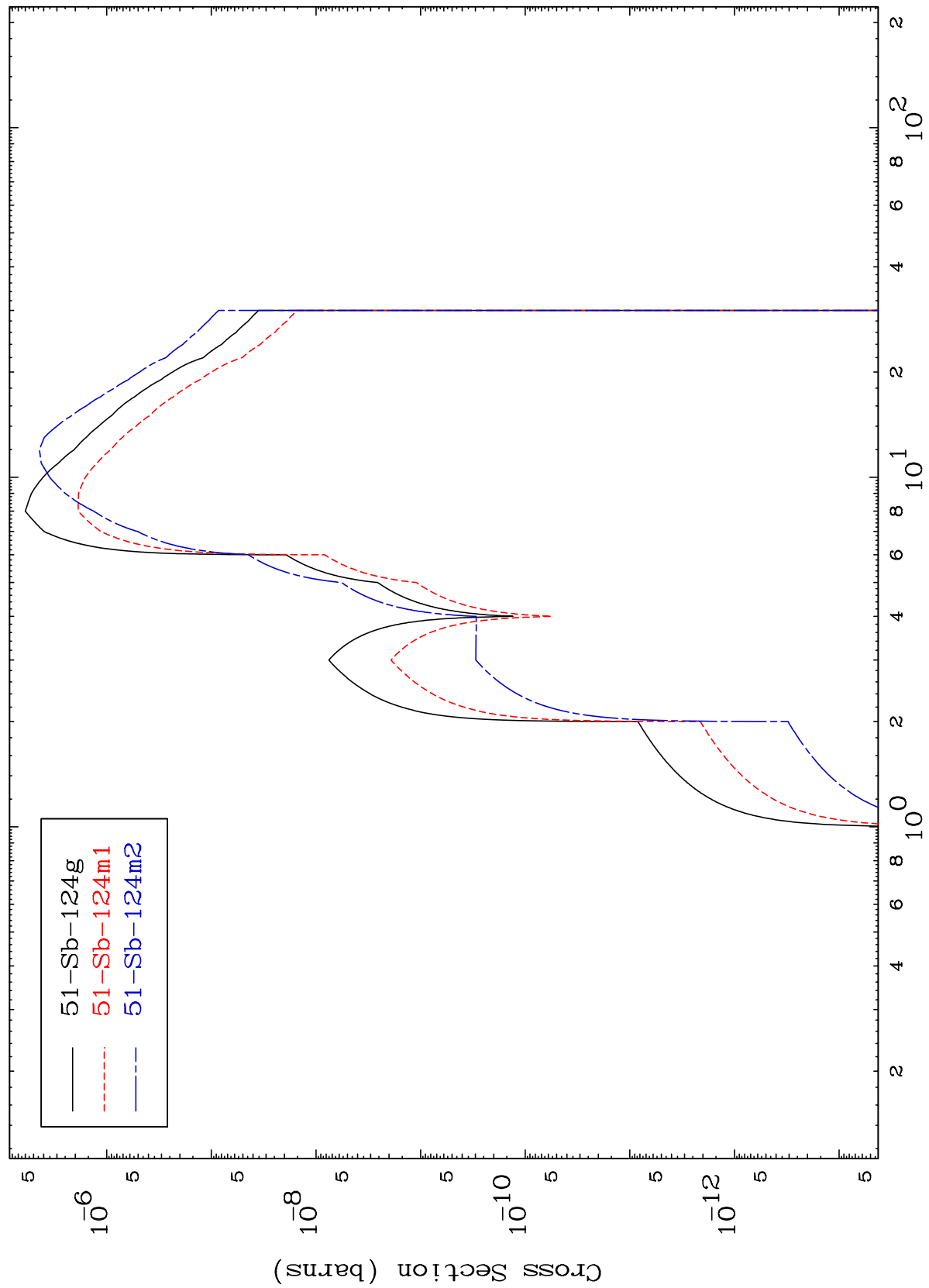
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(n, γ)
Radionuclide Production Cross Section



51-Sb-124g
51-Sb-124m1
51-Sb-124m2

50-Sn-122

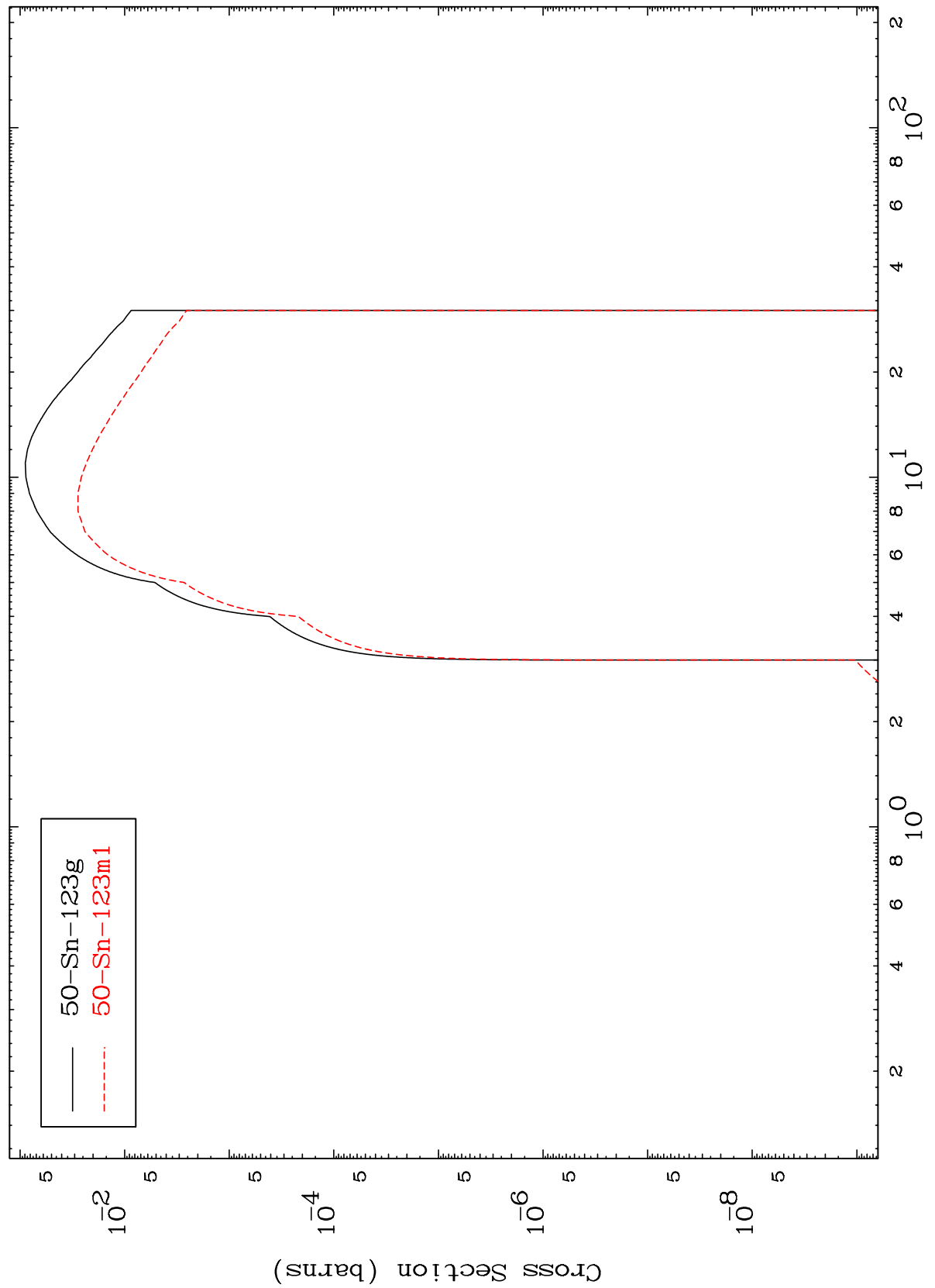
Incident Energy (MeV)

22

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50-Sn-122

(n,p)
Radionuclide Production Cross Section

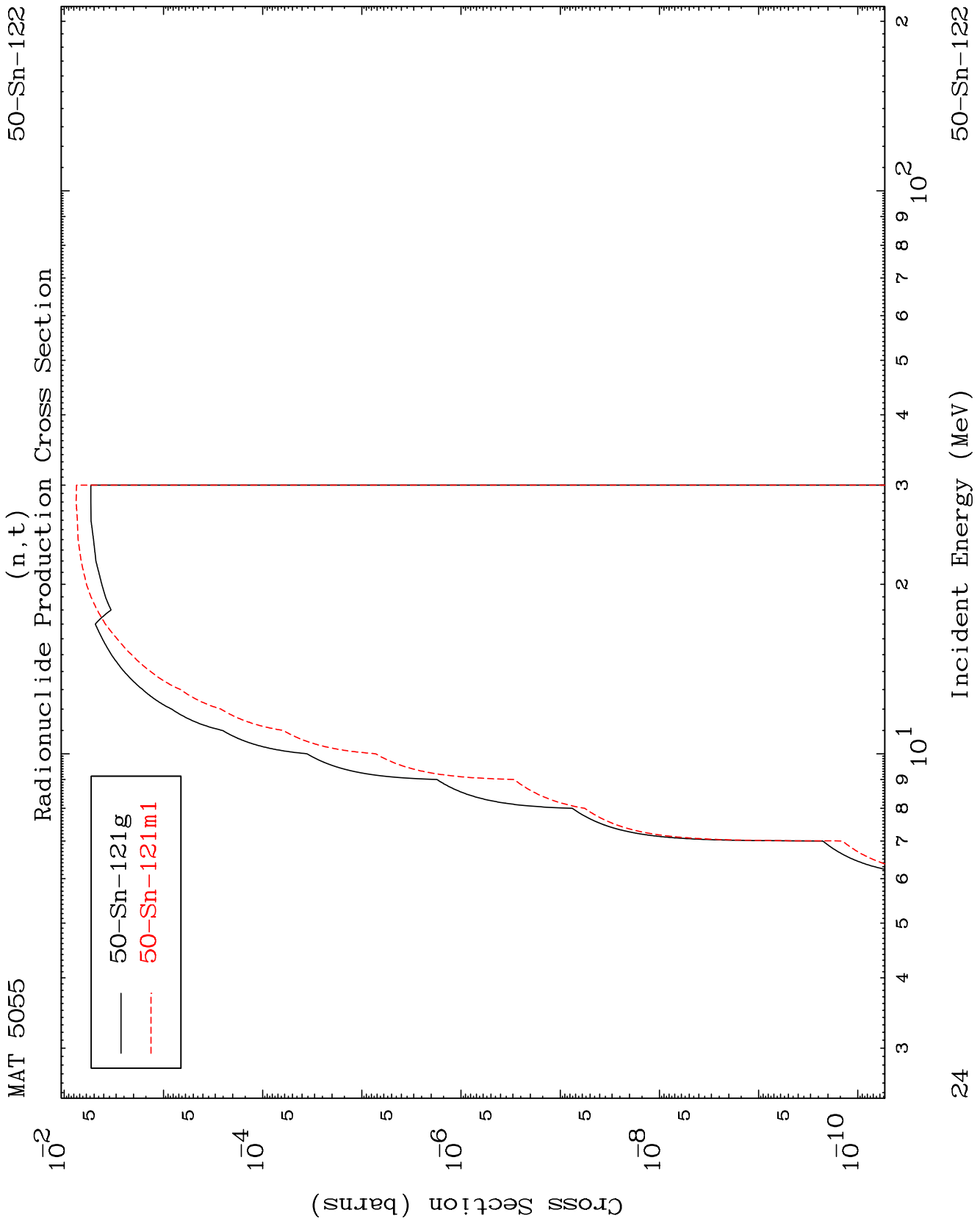


50-Sn-123g
50-Sn-123m1

50-Sn-122

Incident Energy (MeV)

23

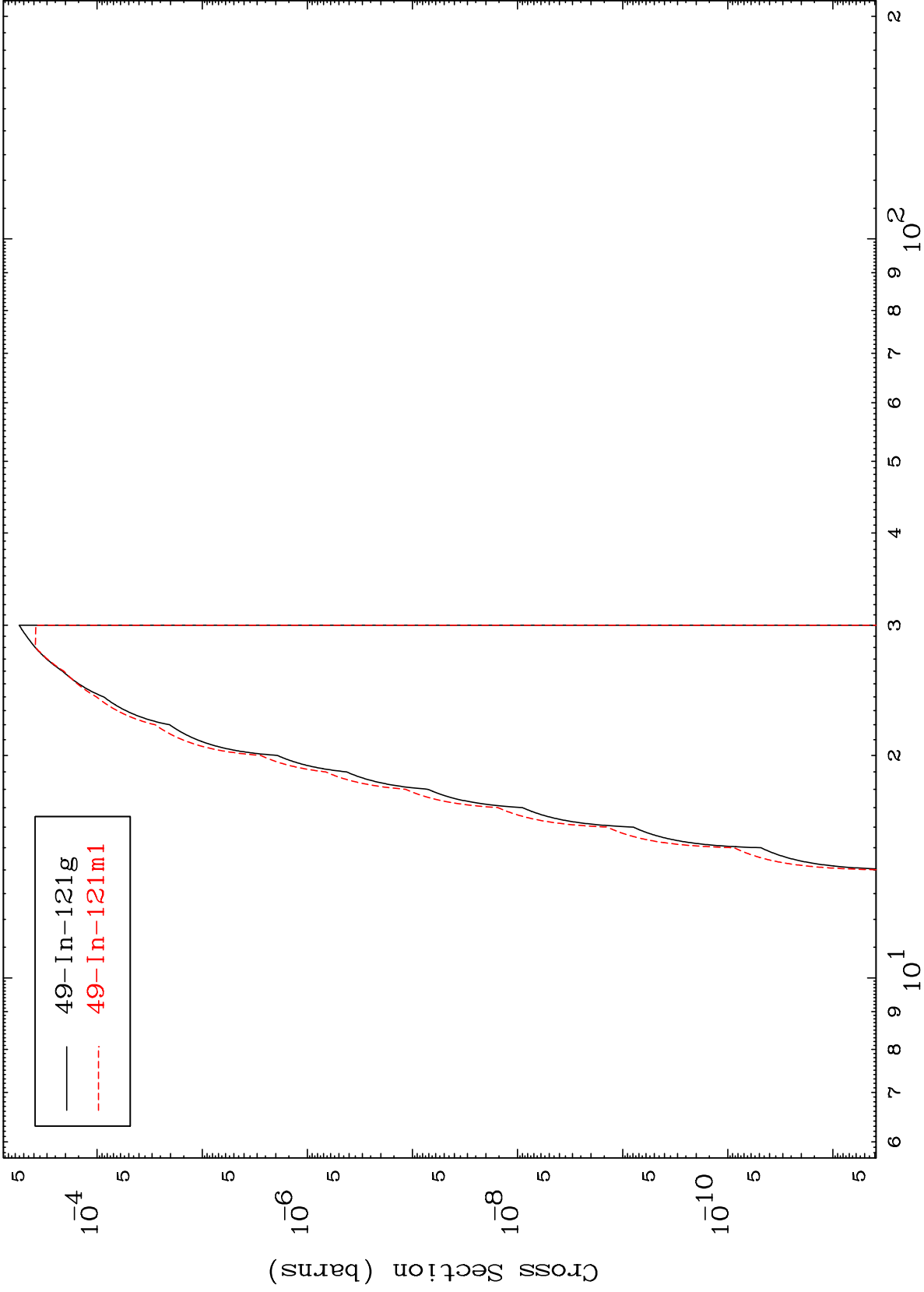


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(n,He-3)

50-Sn-122

Radionuclide Production Cross Section



25

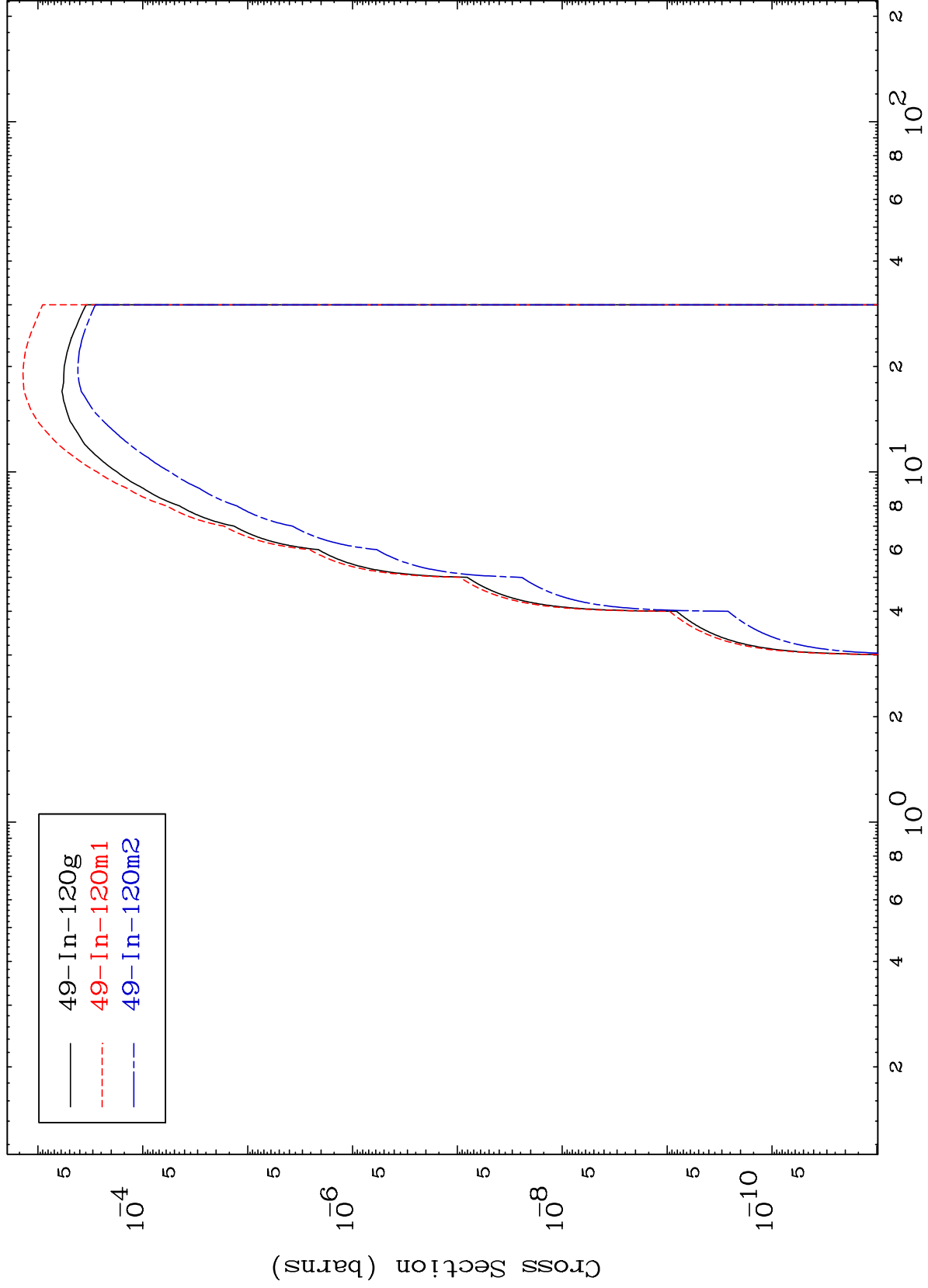
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(n, α)
Radionuclide Production Cross Section



26

50-Sn-122

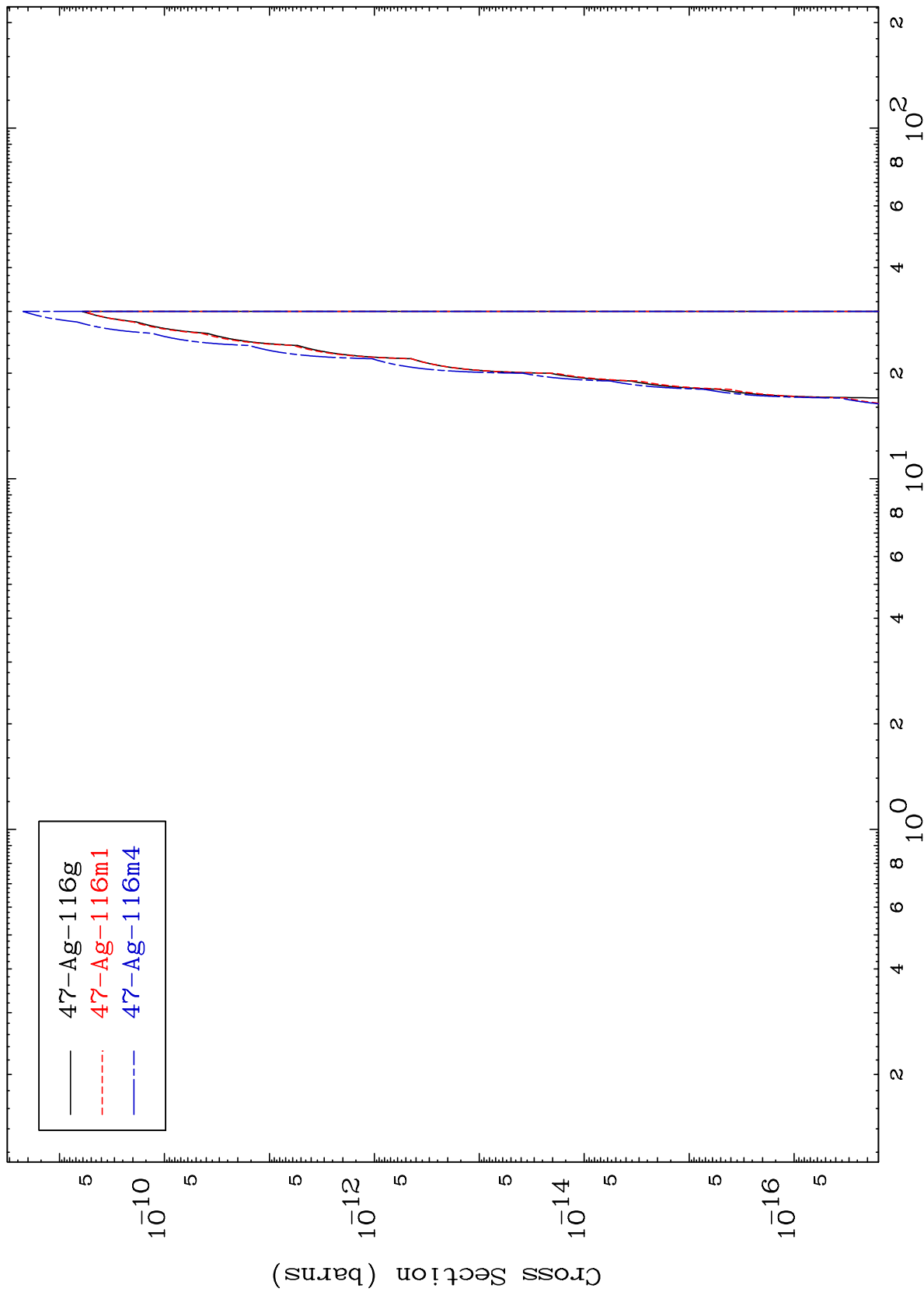
Incident Energy (MeV)

MAT 5055

50-Sn-122

(n,2α)

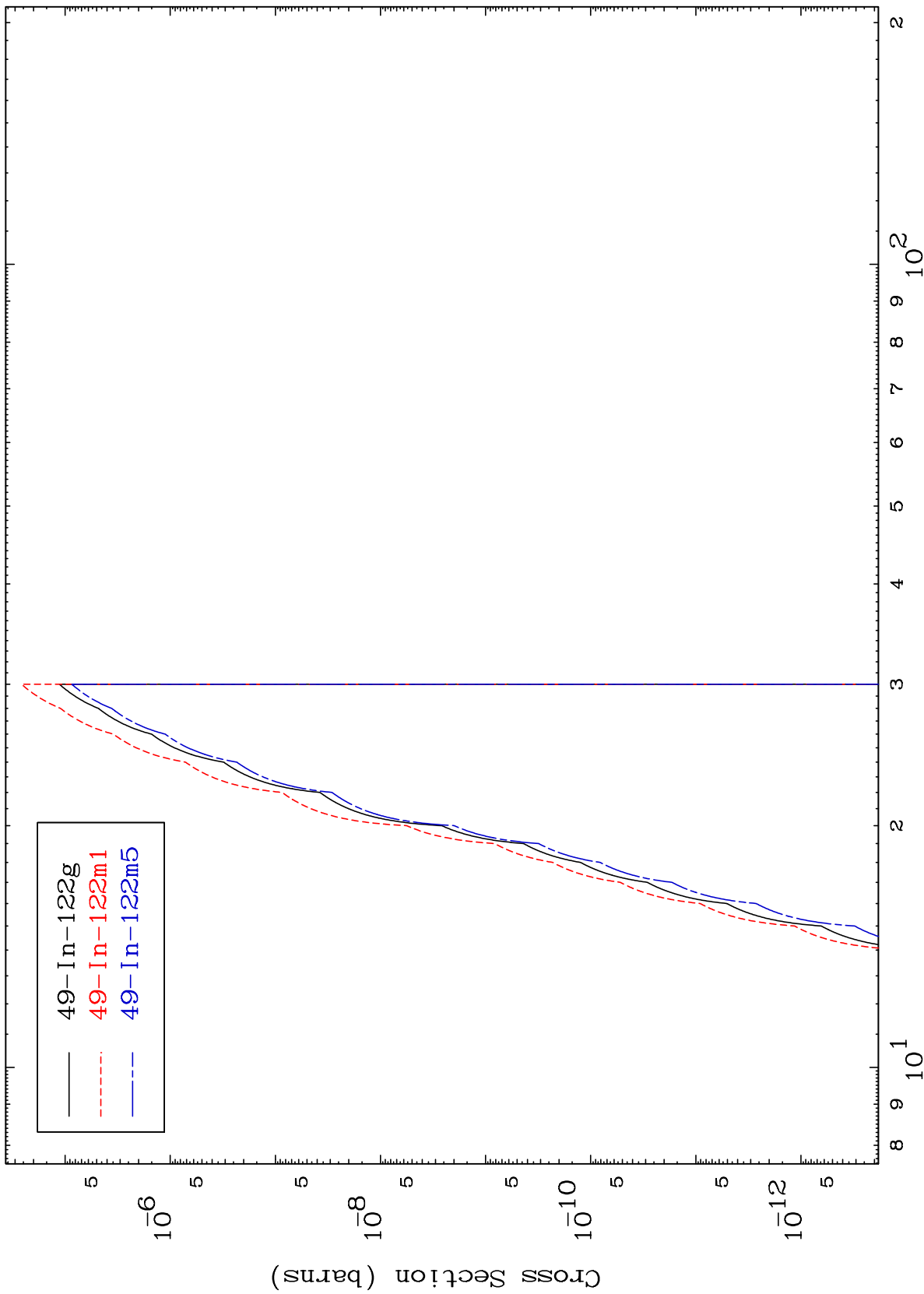
Radionuclide Production Cross Section



MAT 5055

50-Sn-122

(n,2p)
Radionuclide Production Cross Section



50-Sn-122

Incident Energy (MeV)

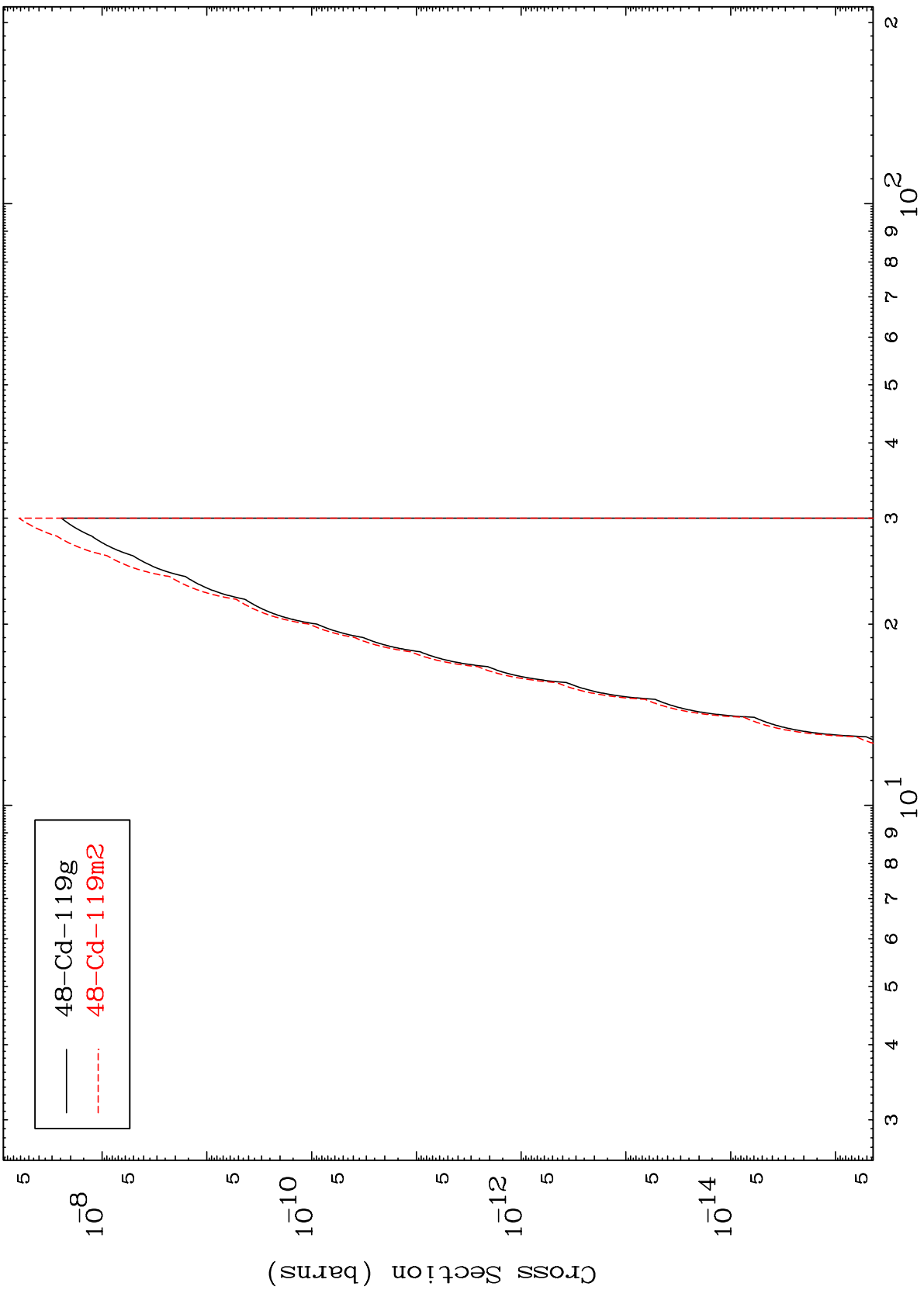
28

MAT 5055

(n,p) α

50-Sn-122

Radionuclide Production Cross Section

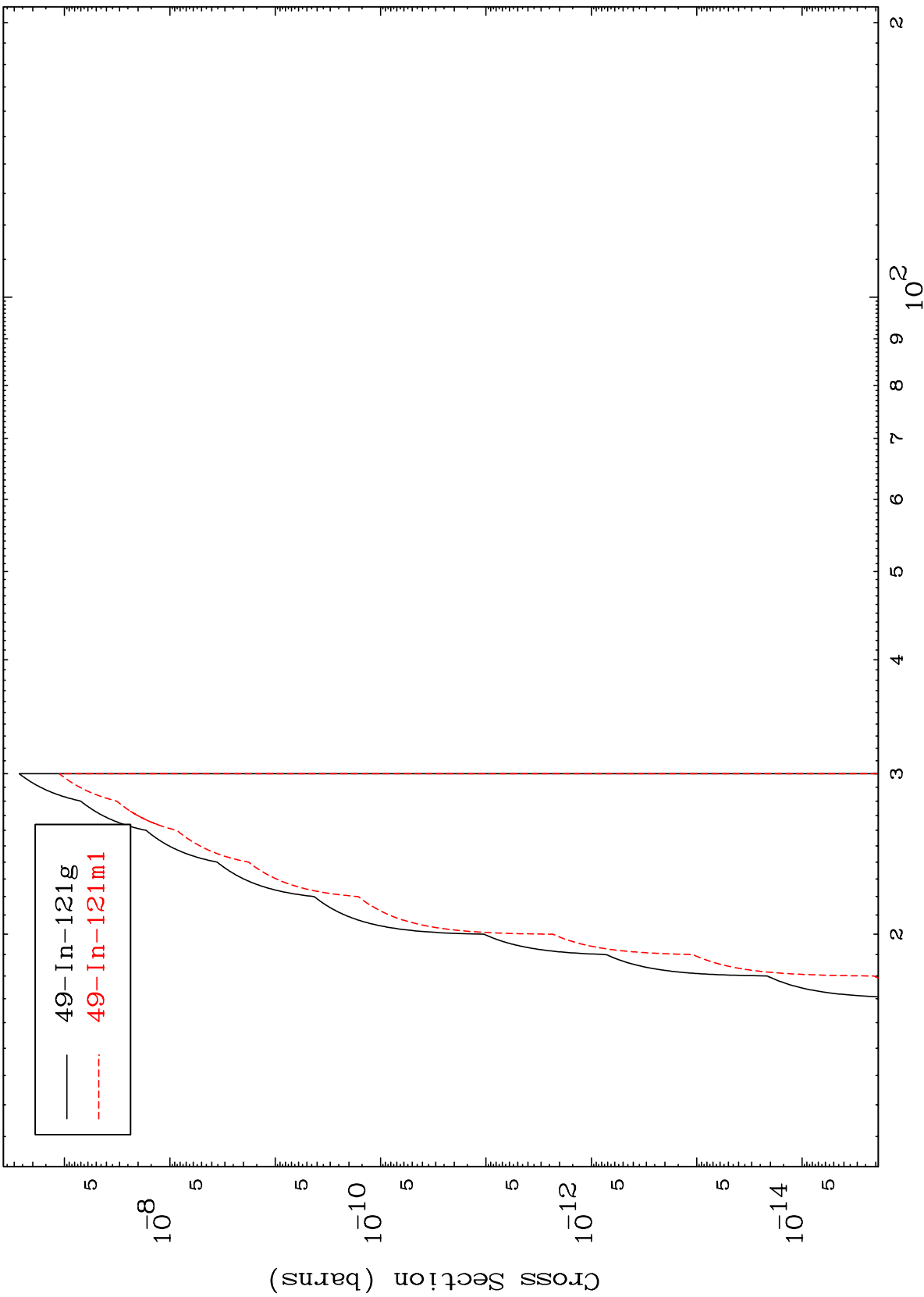


MAT 5055

(n,p) d

50-Sn-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-122

