

Program EVALPLOT
(Version 2021-1)

by

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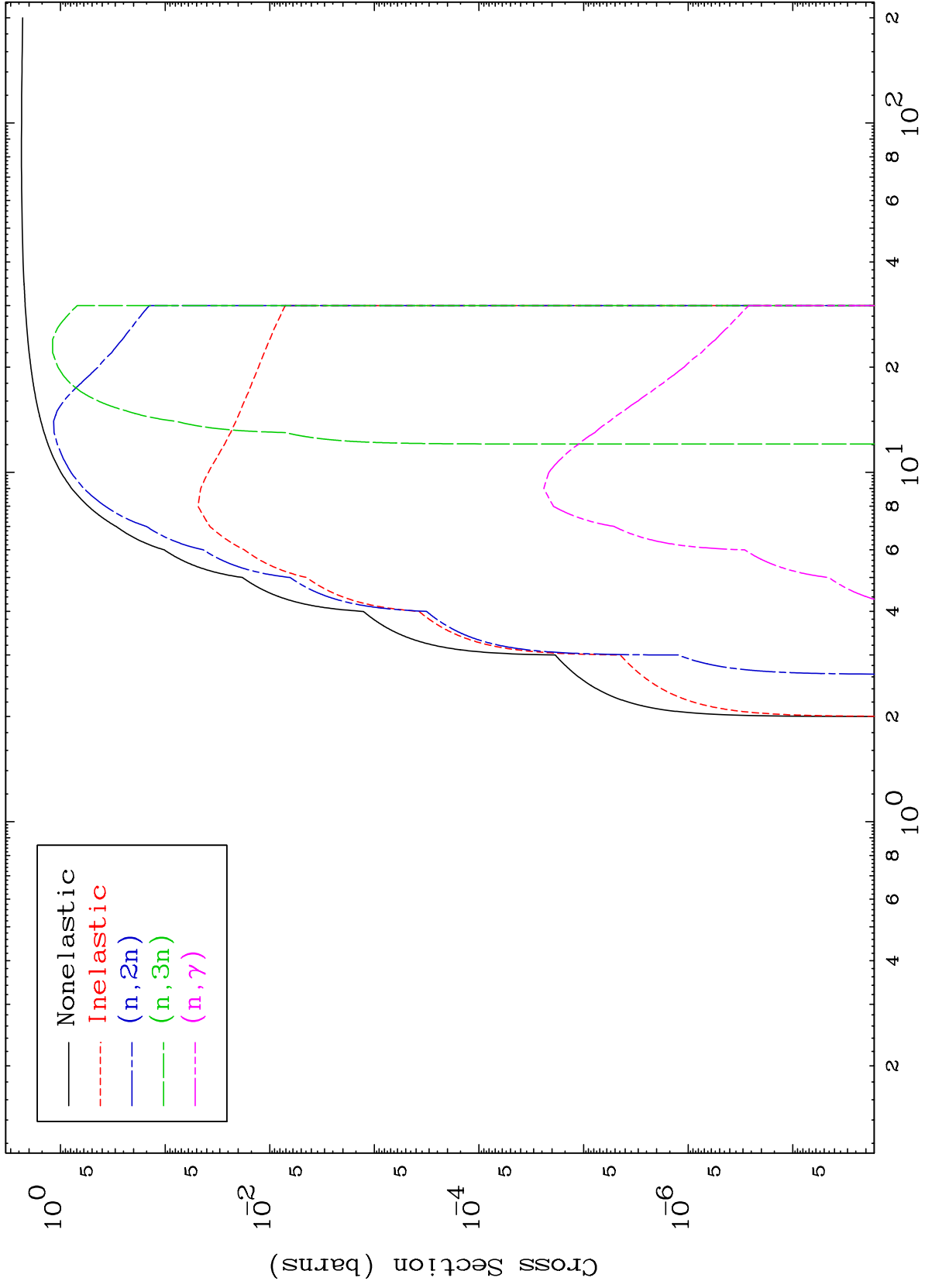
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5053

Deuteron Major
0 Kelvin Cross Sections

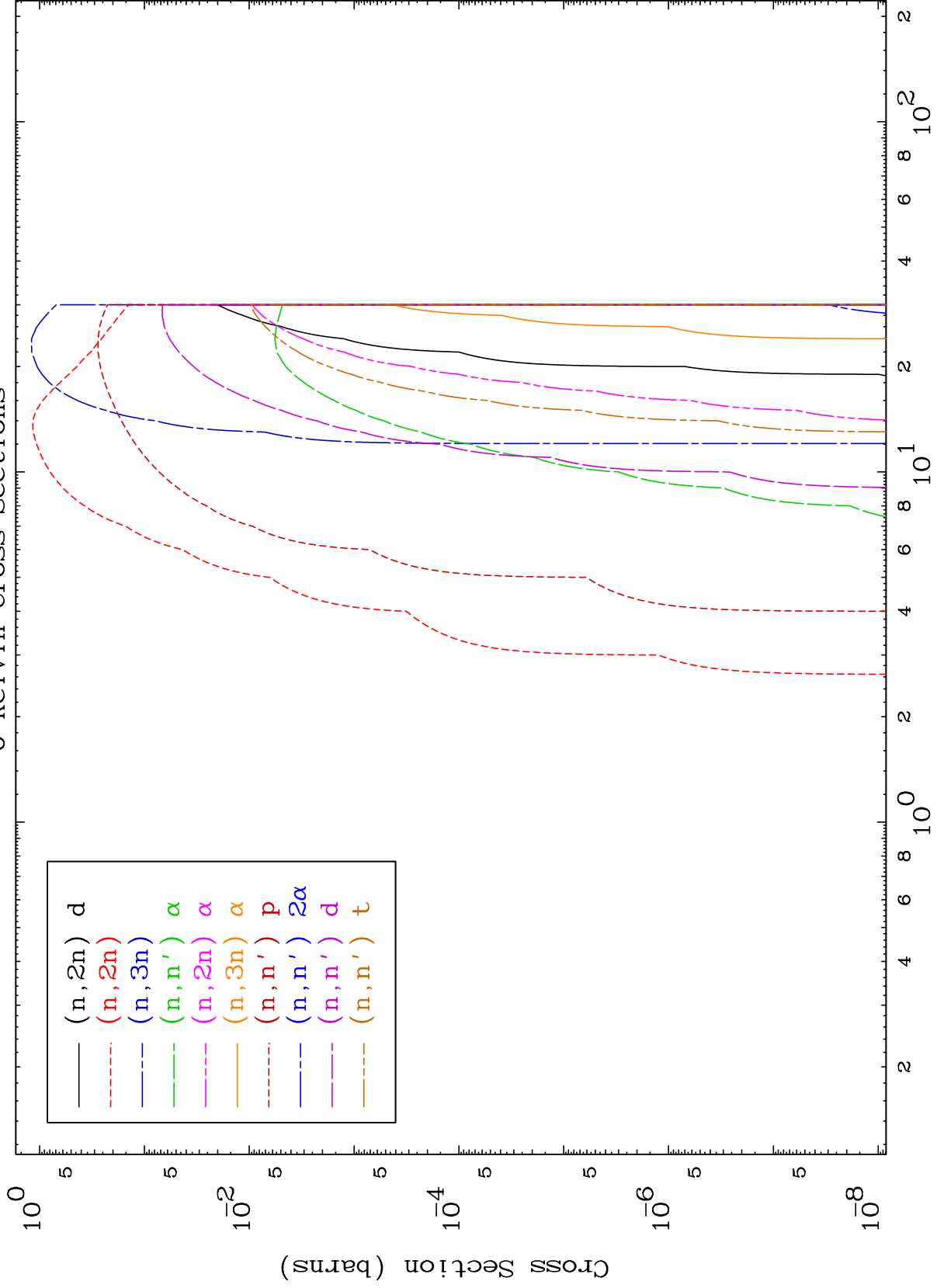
50-Sn-121m



MAT 5053

Deuteron Neutron Absorption
0 Kelvin Cross Sections

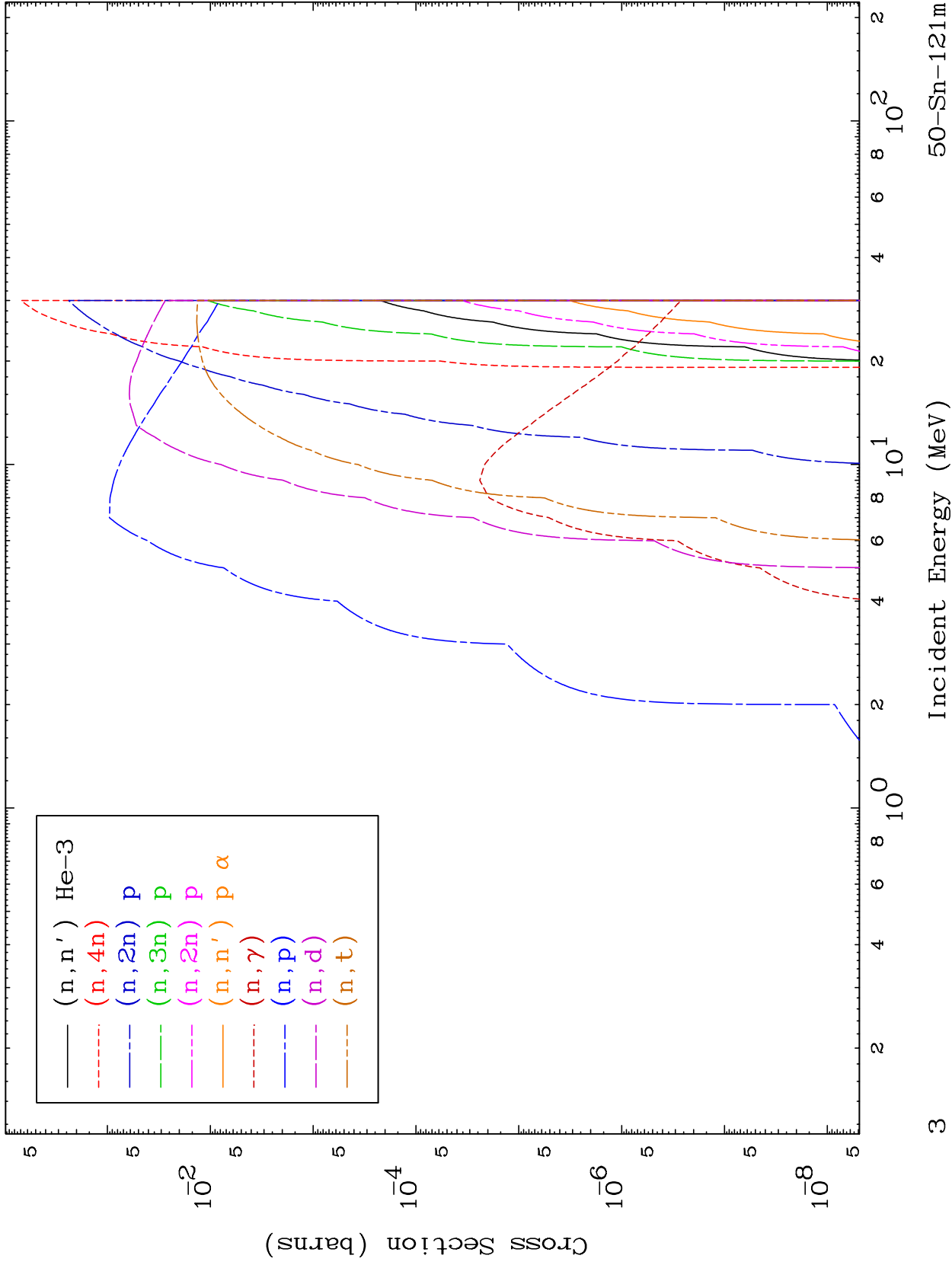
50-Sn-121m



MAT 5053

Deuteron Neutron Absorption
0 Kelvin Cross Sections

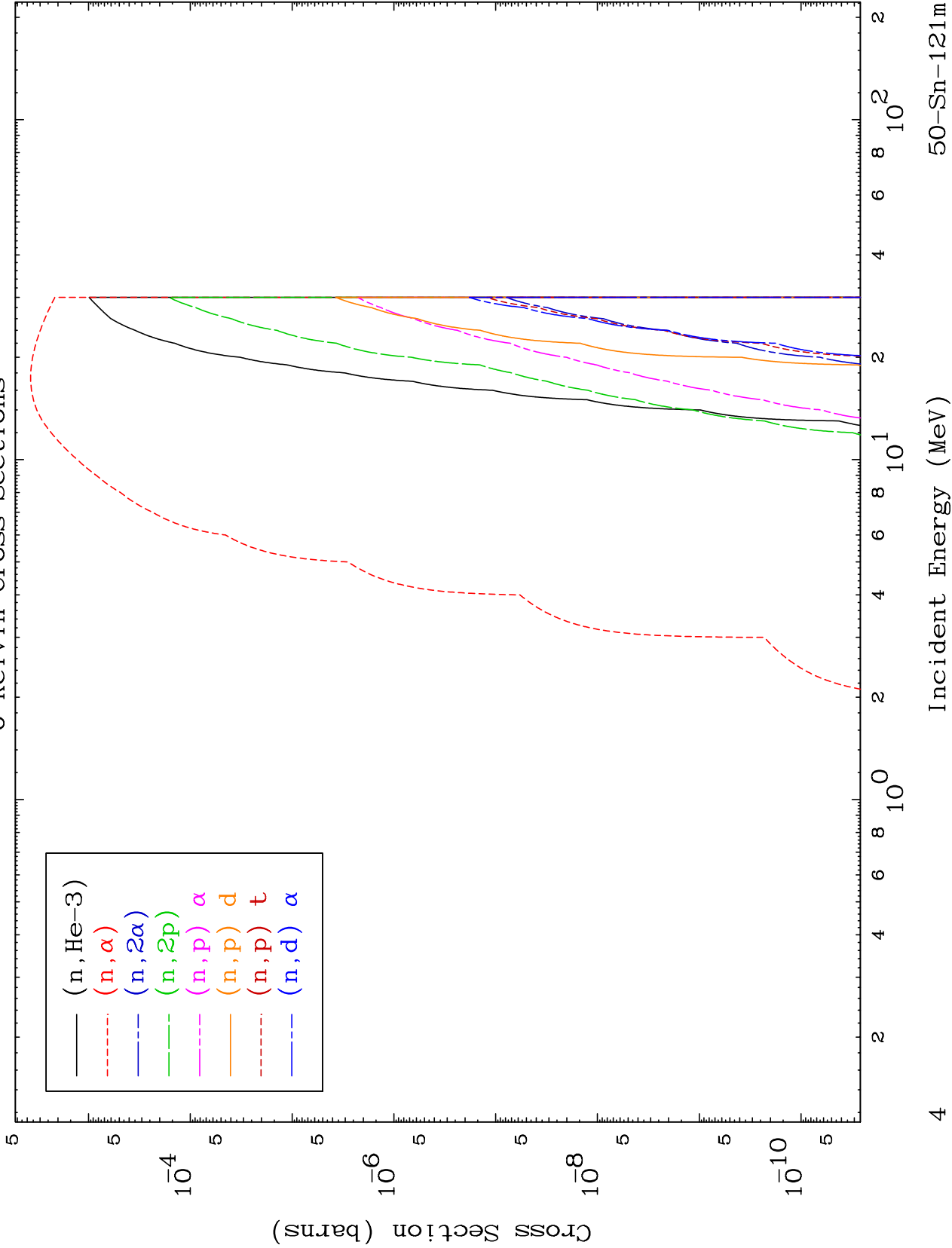
50-Sn-121m

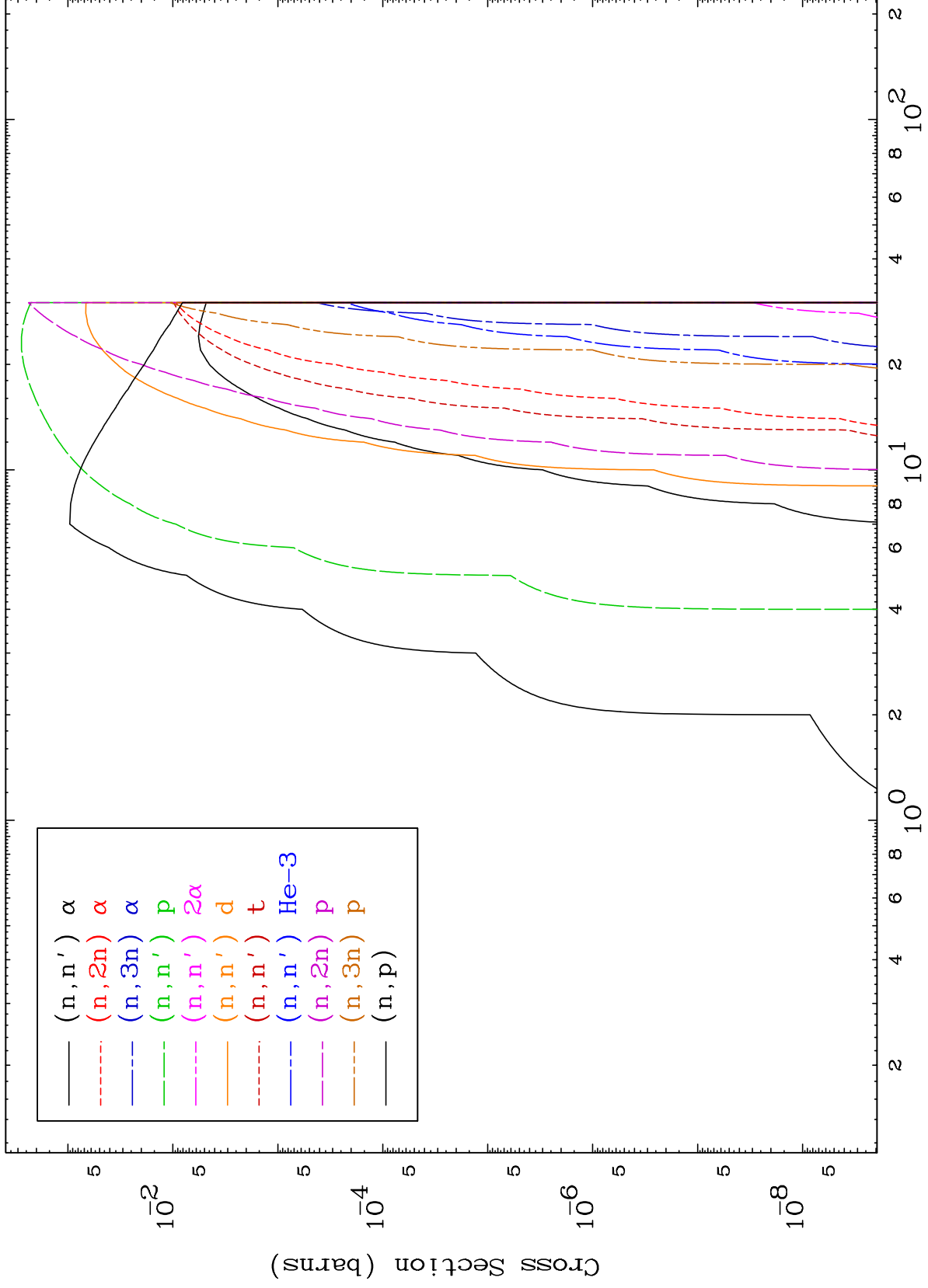


MAT 5053

Deuteron Neutron Absorption
0 Kelvin Cross Sections

50-Sn-121m

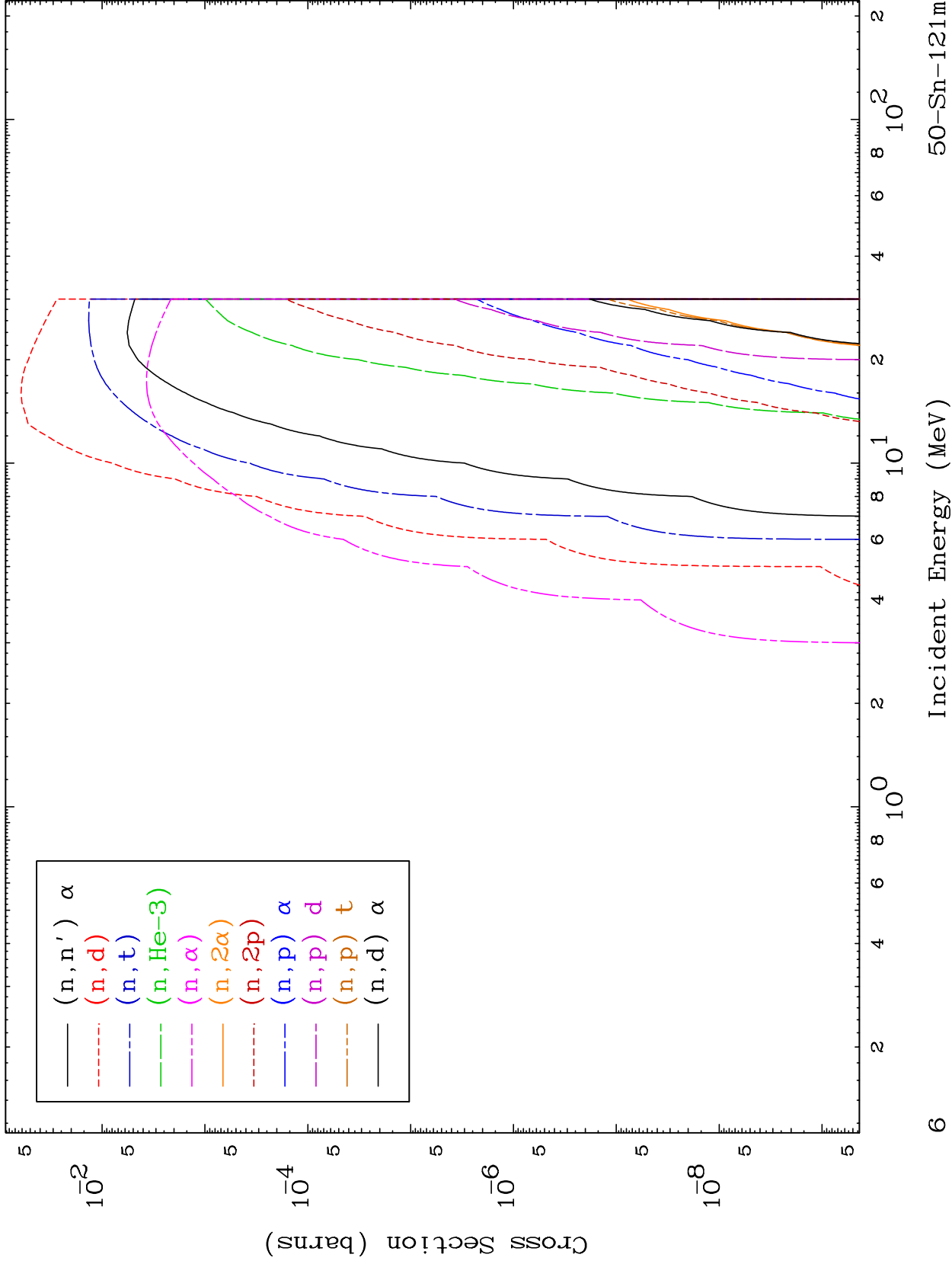




MAT 5053

Deuteron Charged Particle
0 Kelvin Cross Sections

50-Sn-121m

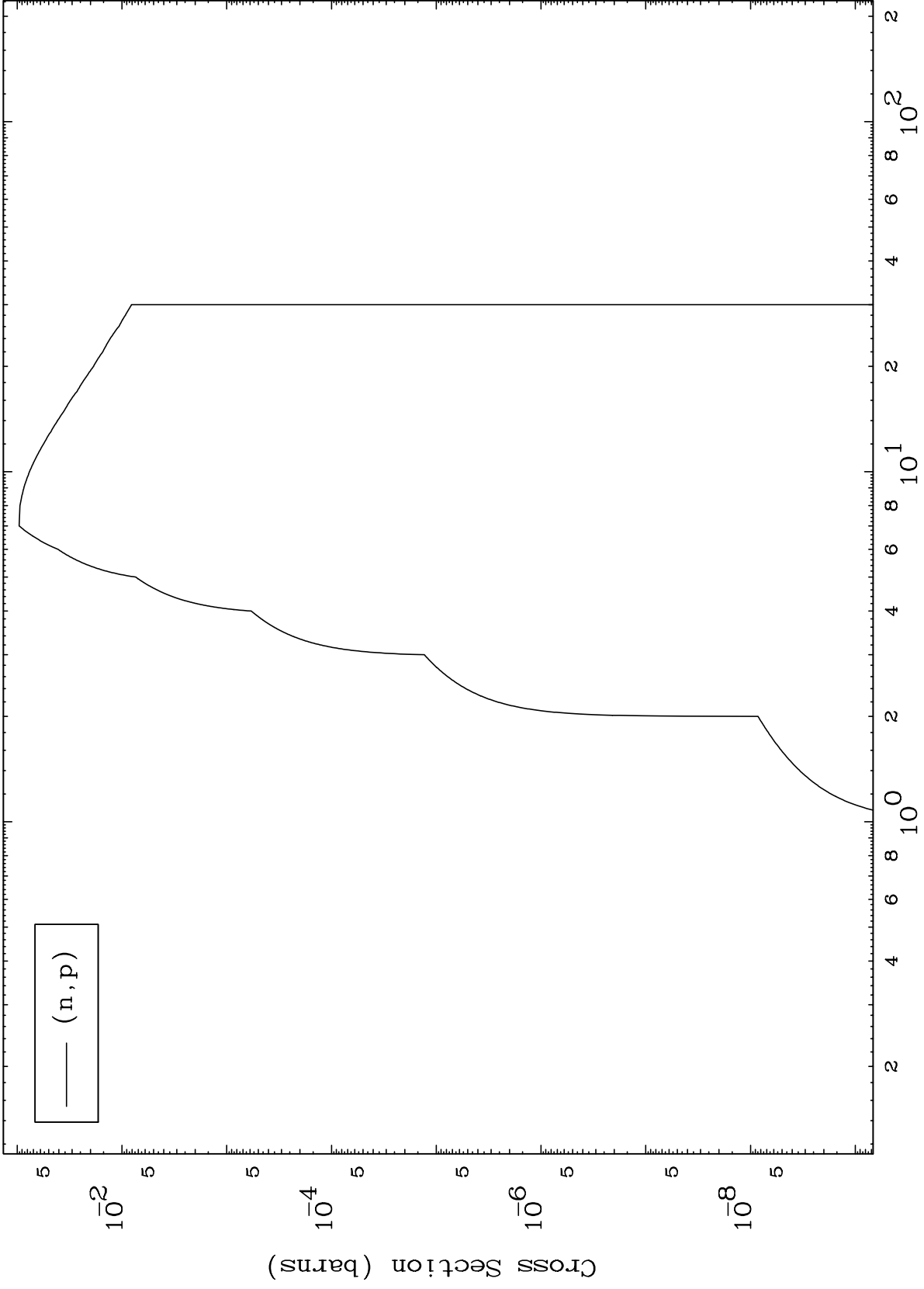


MAT 5053

(d,p) Levels

50-Sn-121m

0 Kelvin Cross Sections

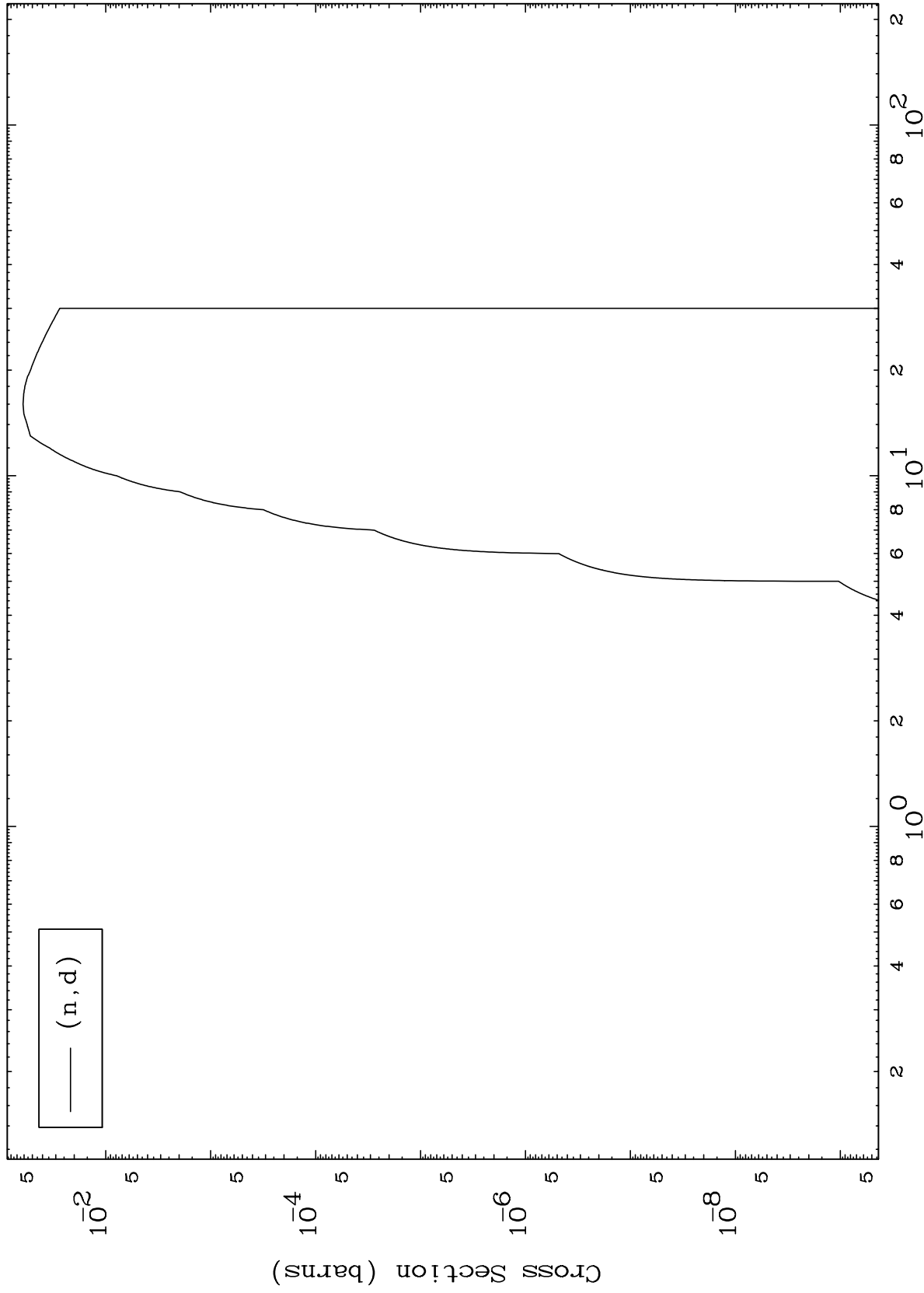


MAT 5053

(d,d) Levels

50-Sn-121m

0 Kelvin Cross Sections

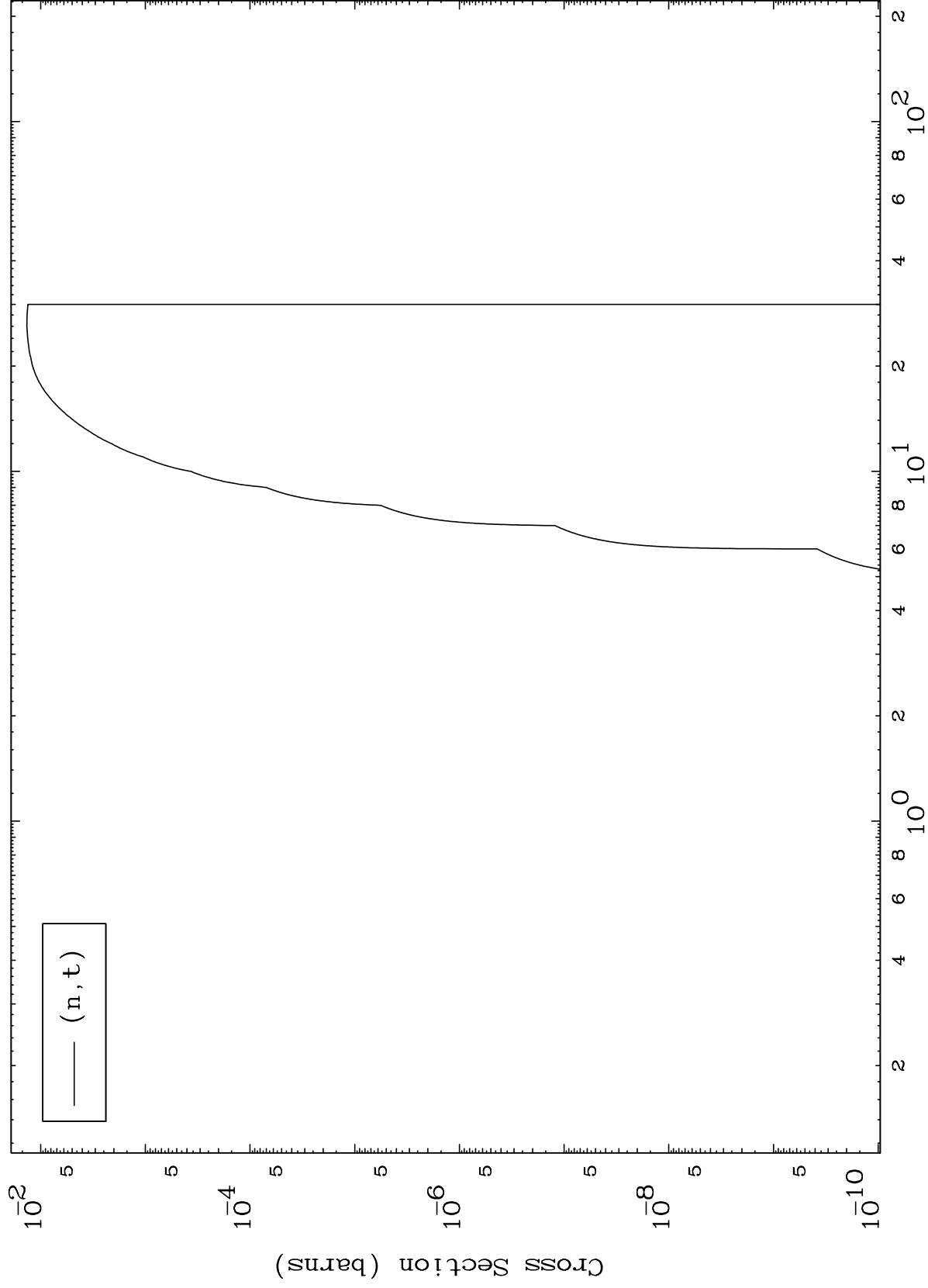


MAT 5053

(d, t) Levels

50-Sn-121m

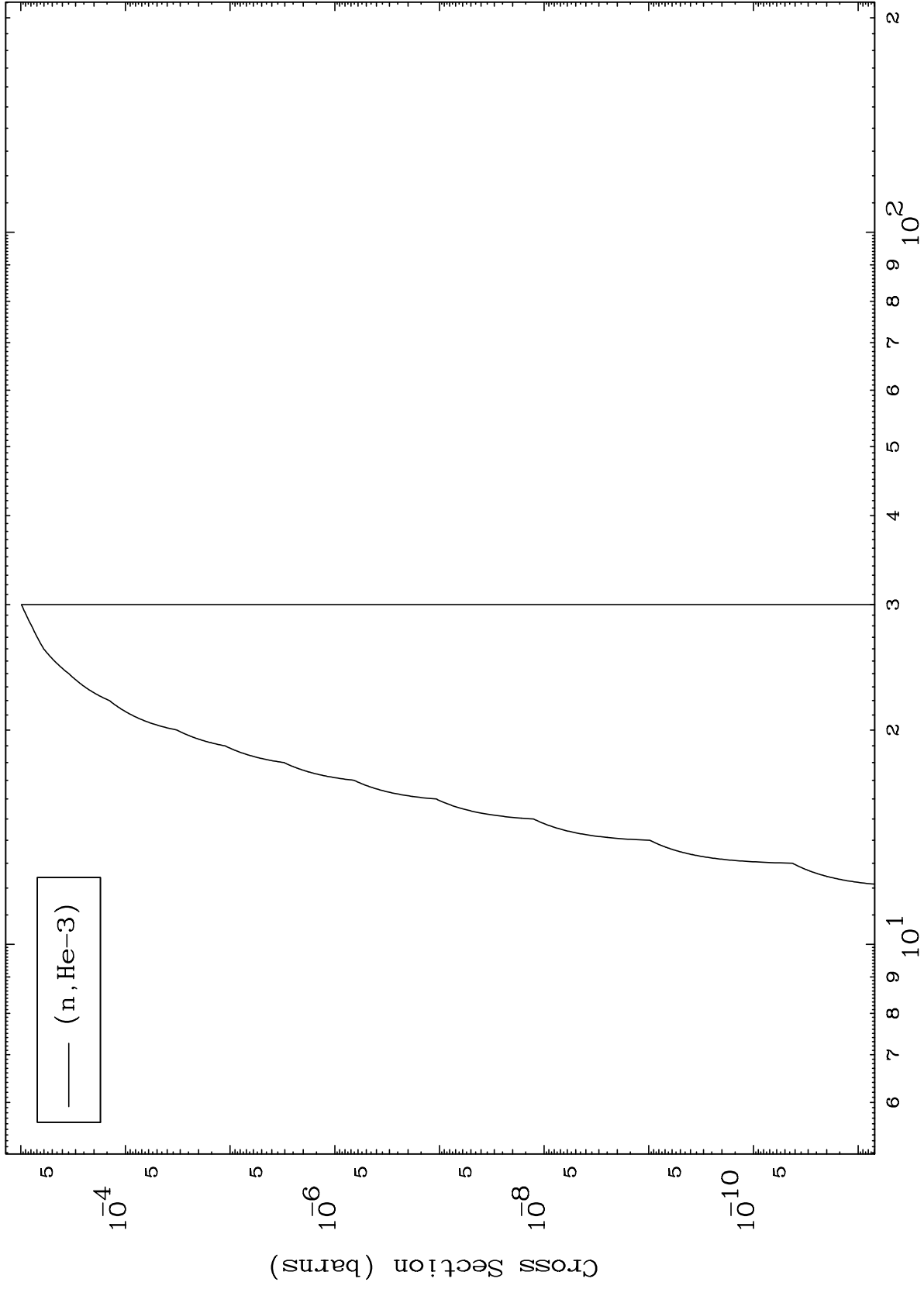
0 Kelvin Cross Sections



MAT 5053

(d,He3) Levels
0 Kelvin Cross Sections

50-Sn-121m



10

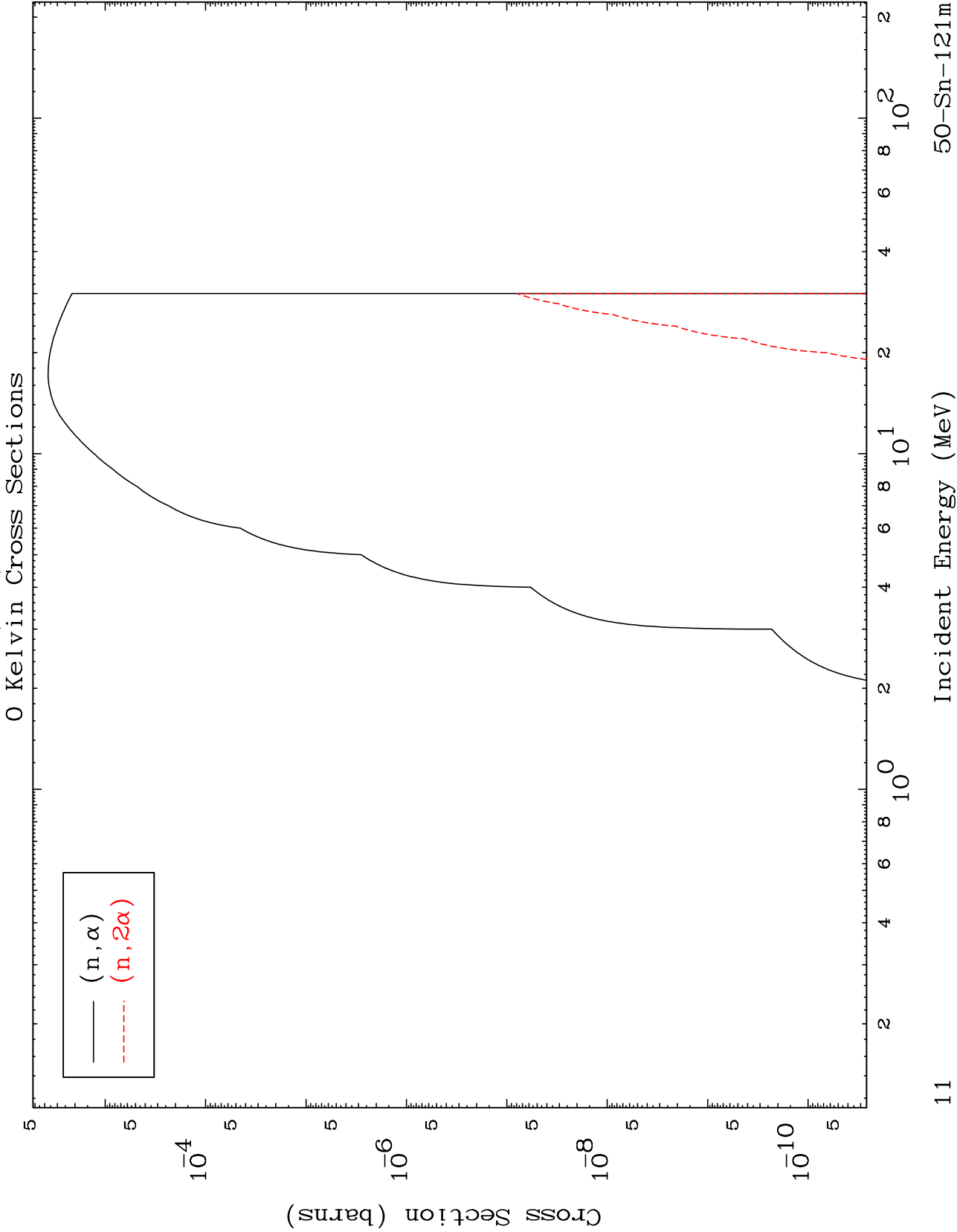
Incident Energy (MeV)

50-Sn-121m

MAT 5053

(d, α) Levels

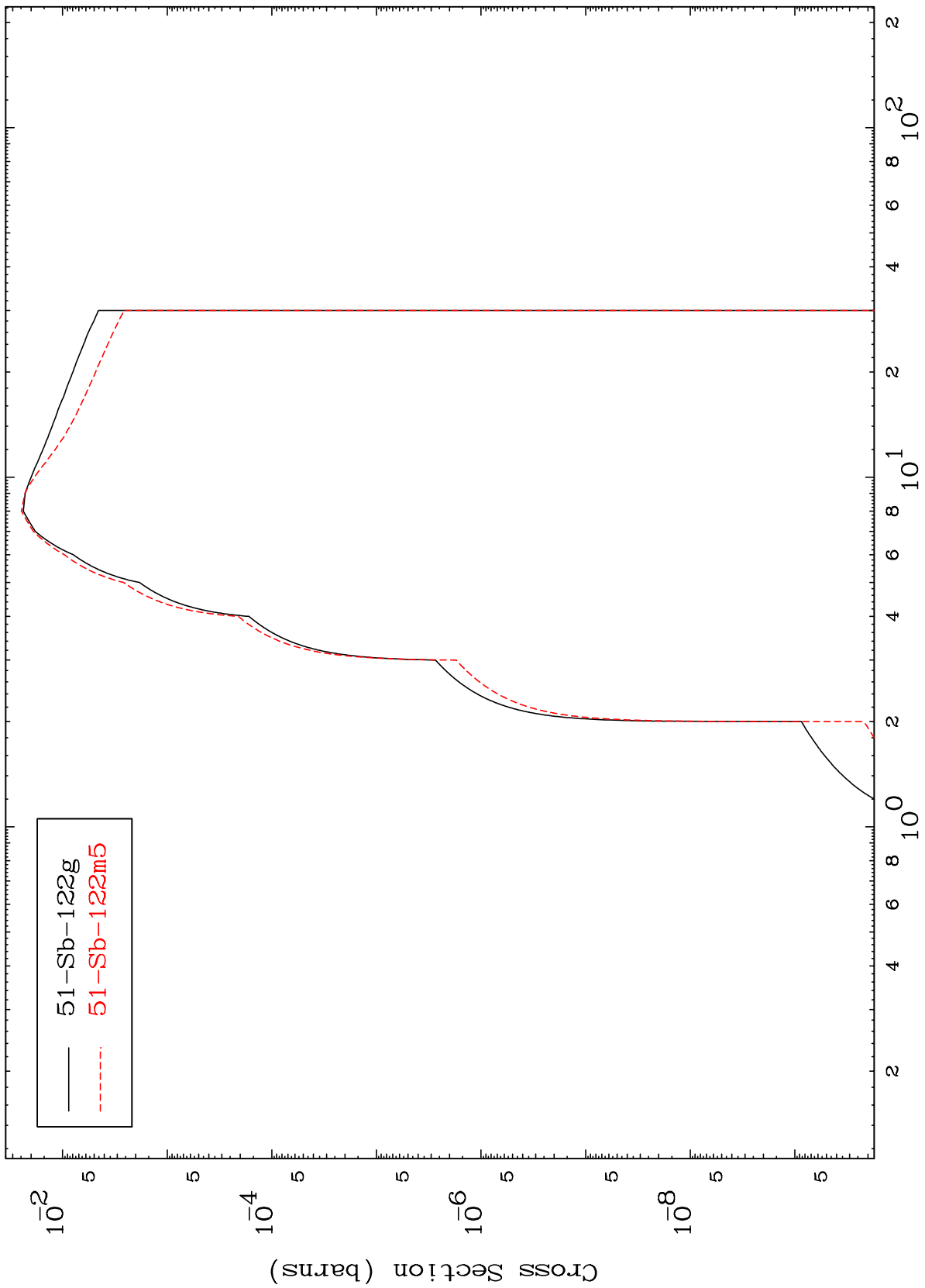
50-Sn-121m



MAT 5053

50-Sn-121m

Inelastic
Radionuclide Production Cross Section



50-Sn-121m

Incident Energy (MeV)

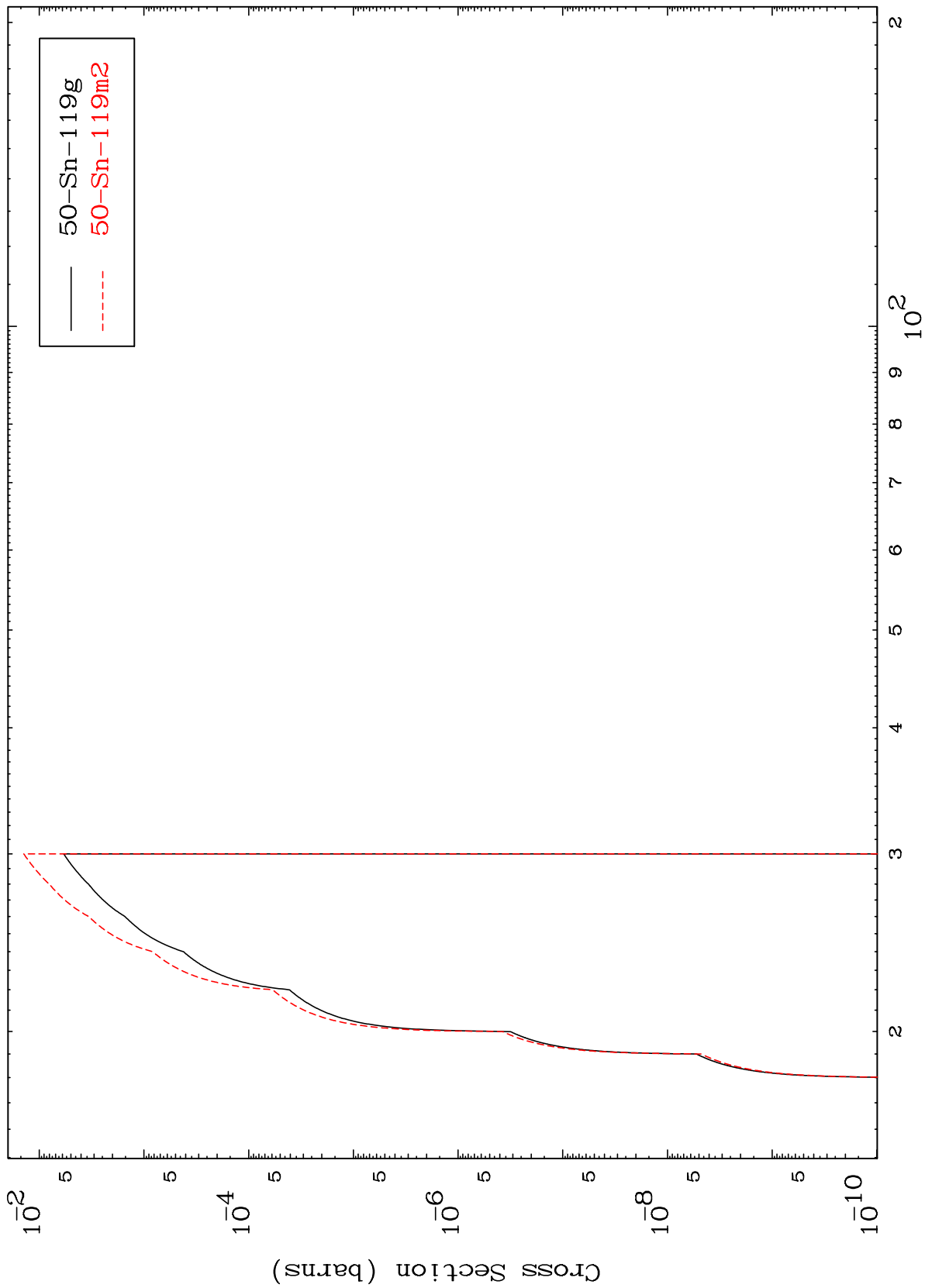
12

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(n,2n) d

50-Sn-121m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

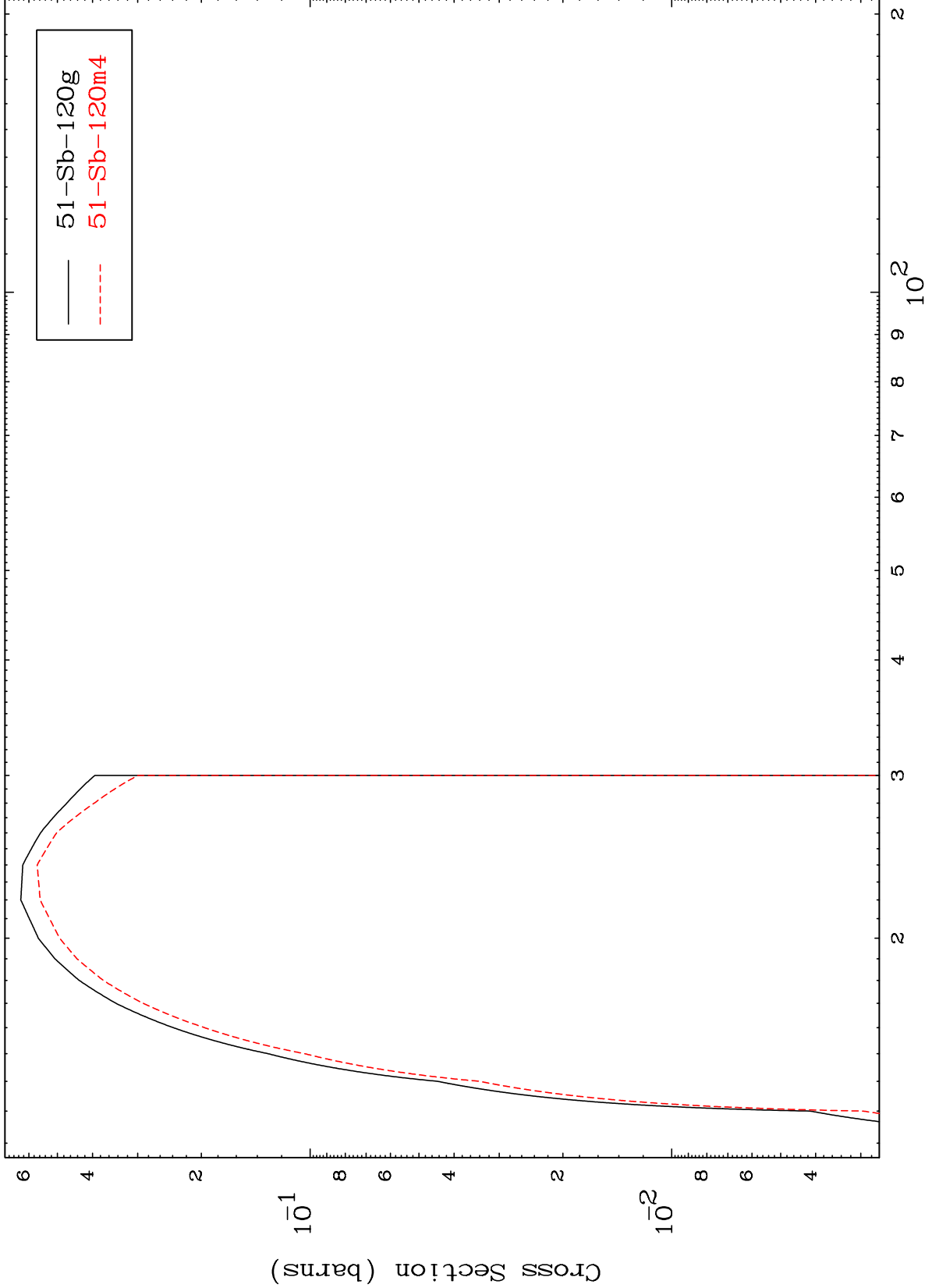
50-Sn-121m

MAT 5053

(n,3n)

50-Sn-121m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

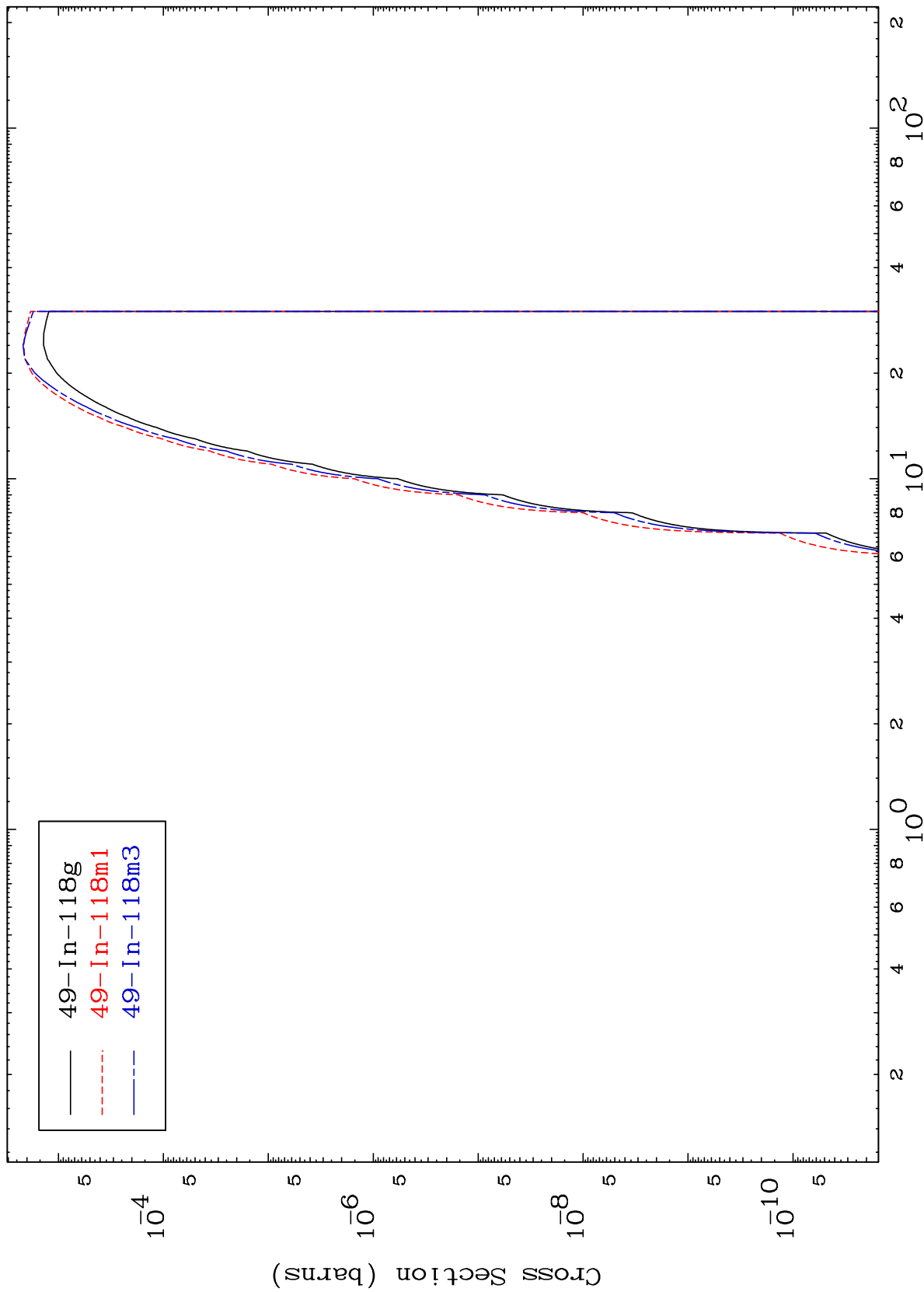
50-Sn-121m

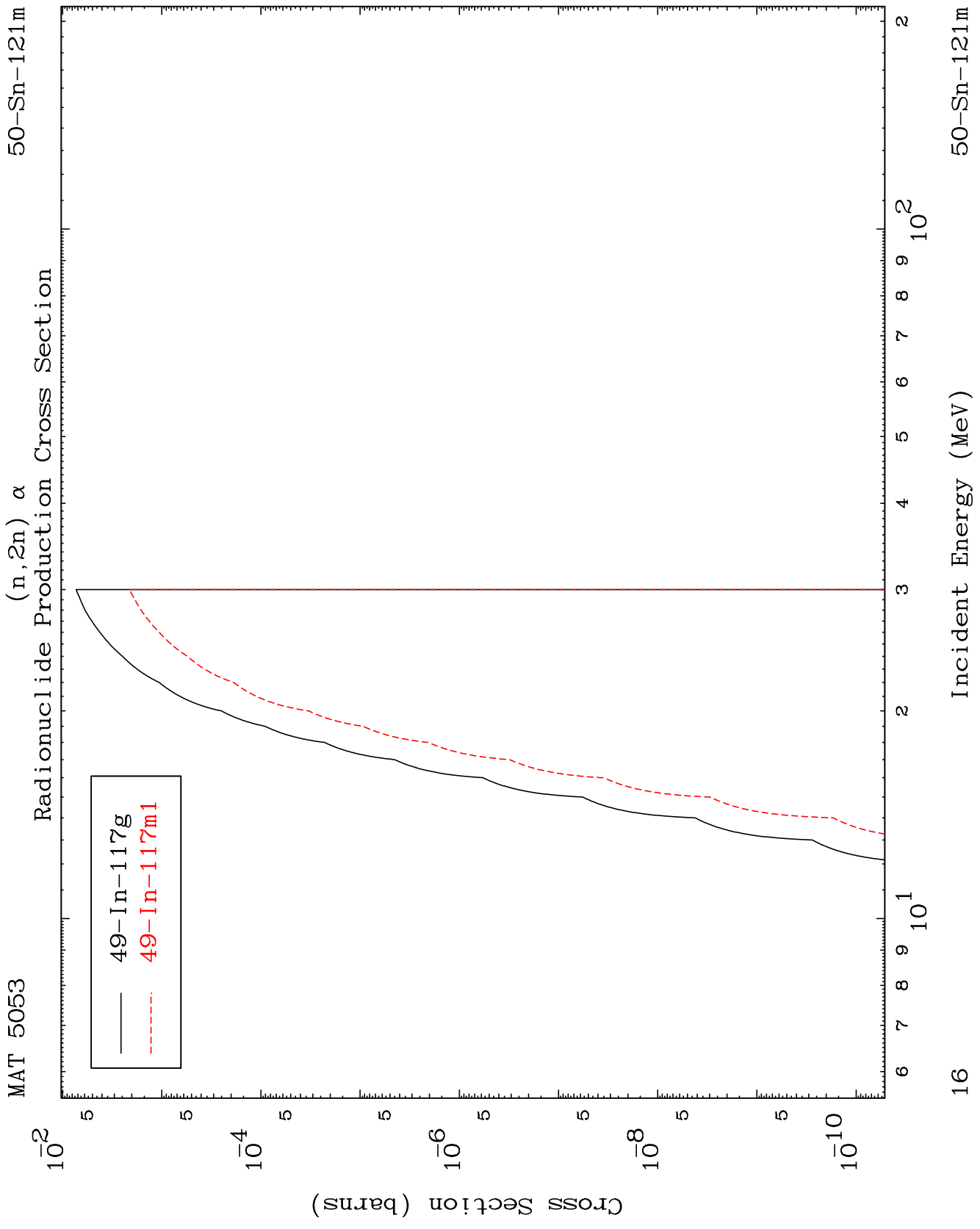
MAT 5053

50-Sn-121m

(n,n') α

Radionuclide Production Cross Section



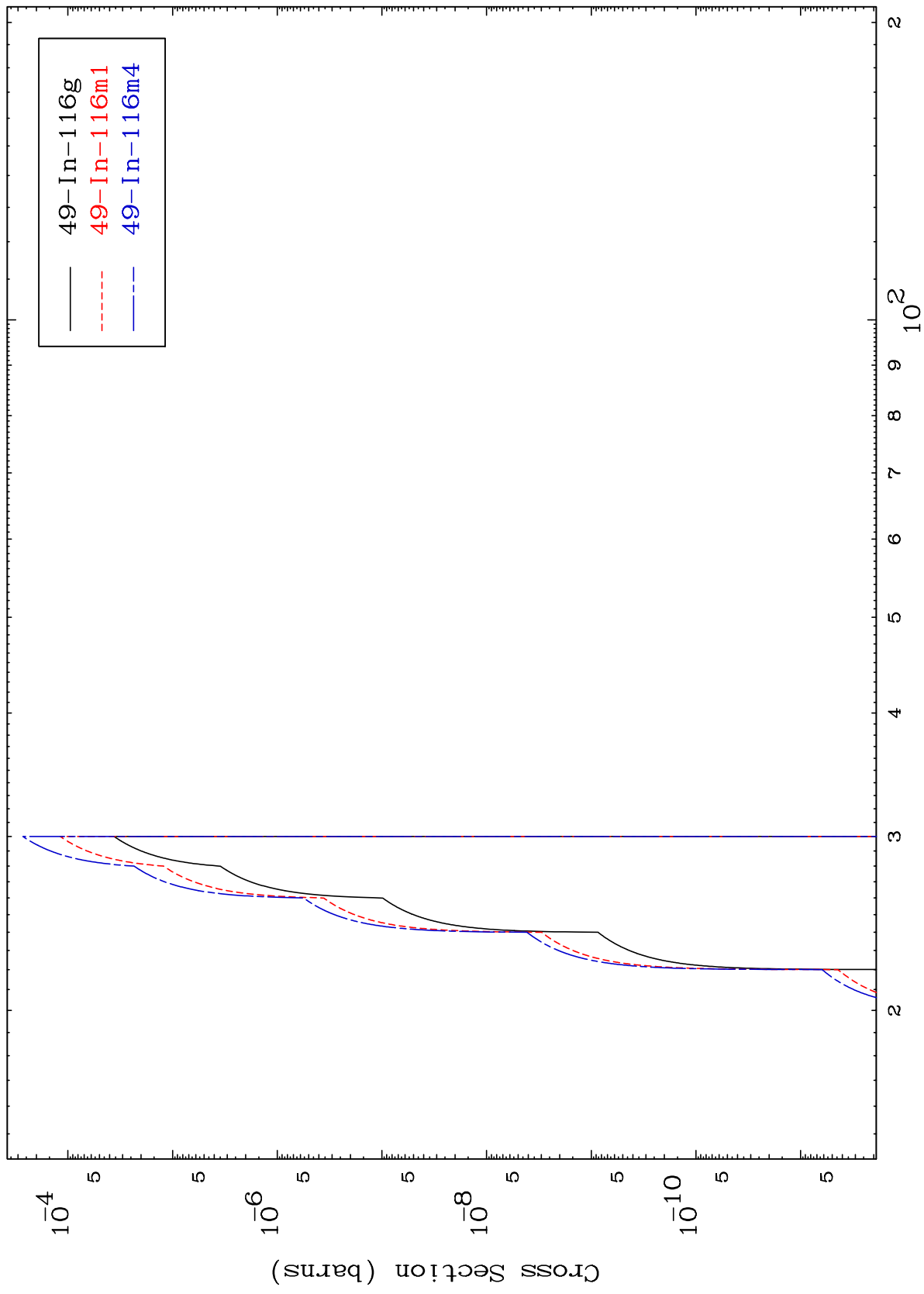


MAT 5053

(n,3n) α

50-Sn-121m

Radionuclide Production Cross Section



17

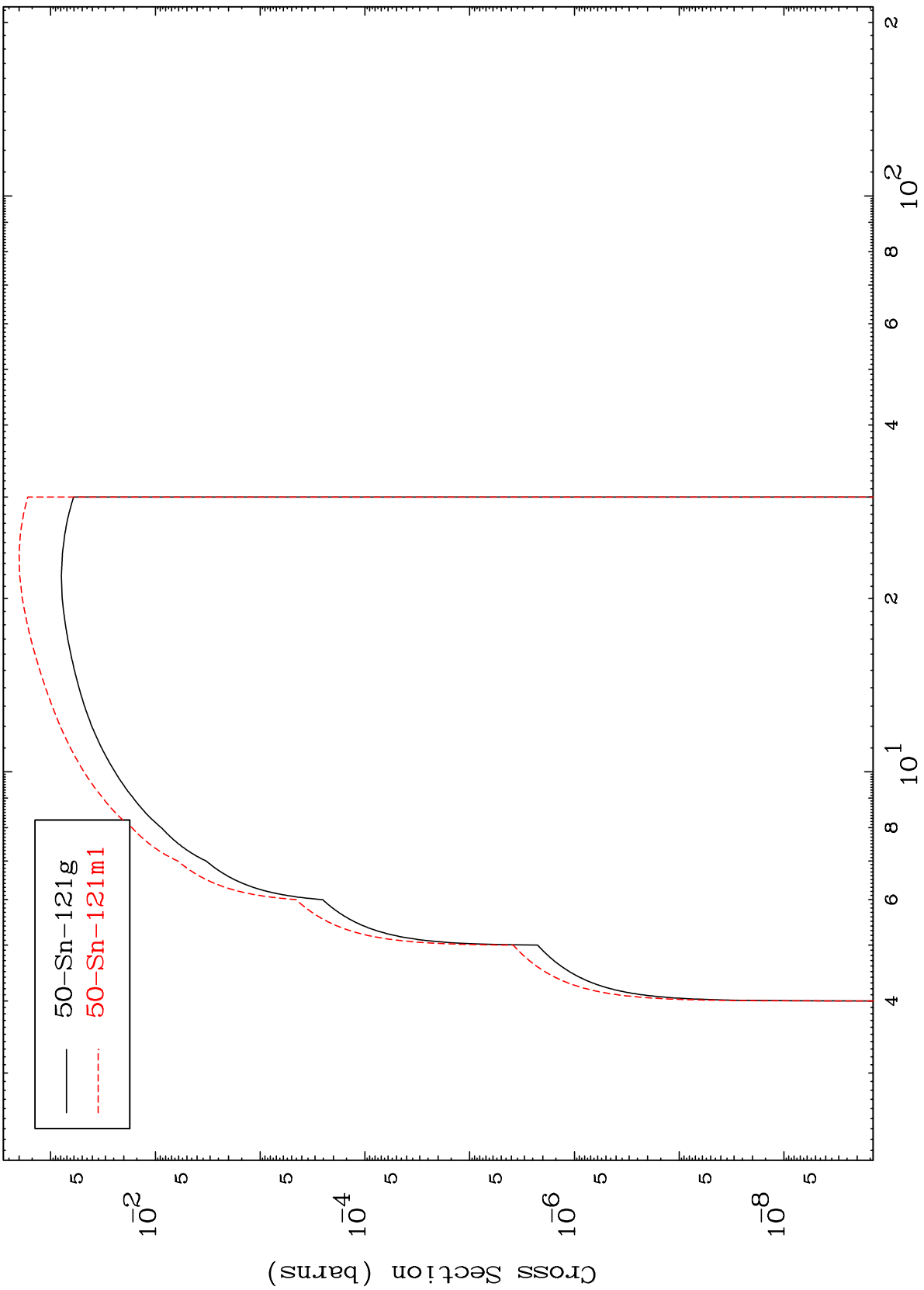
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

(n,n') p
Radionuclide Production Cross Section

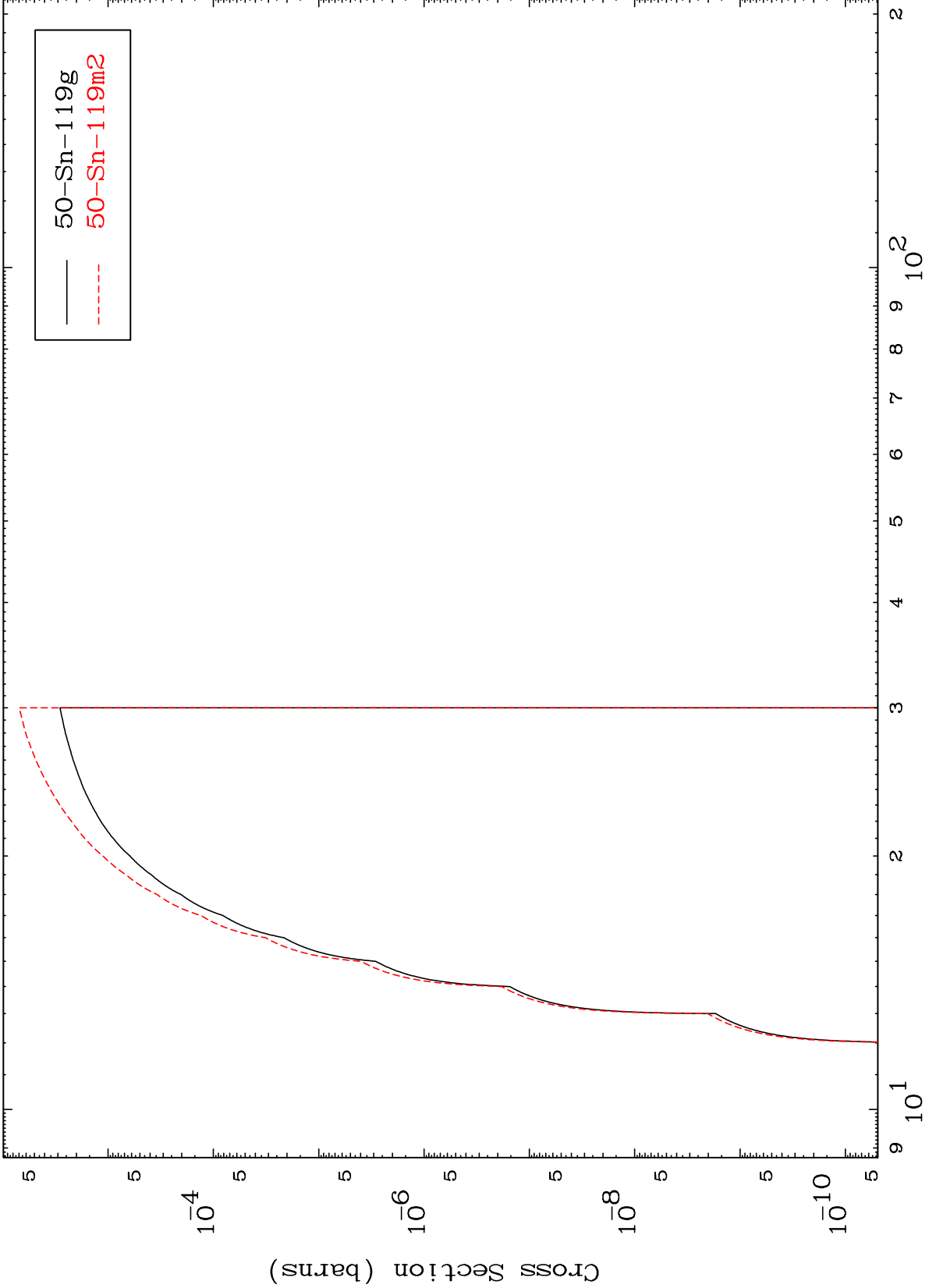


MAT 5053

(n,n') t

50-Sn-121m

Radionuclide Production Cross Section



Incident Energy (MeV)

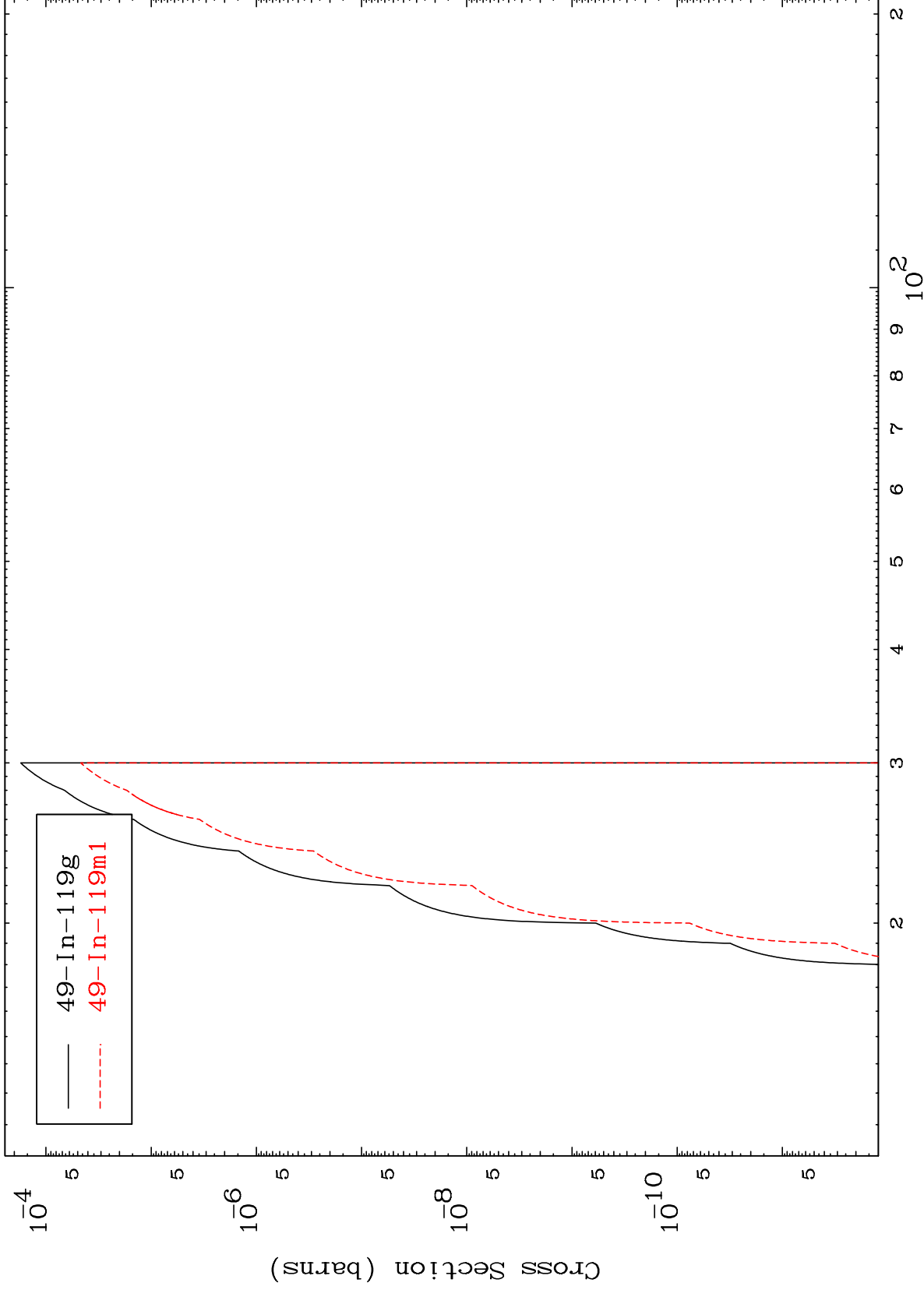
50-Sn-121m

MAT 5053

(n,n') He-3

50-Sn-121m

Radionuclide Production Cross Section



Incident Energy (MeV)

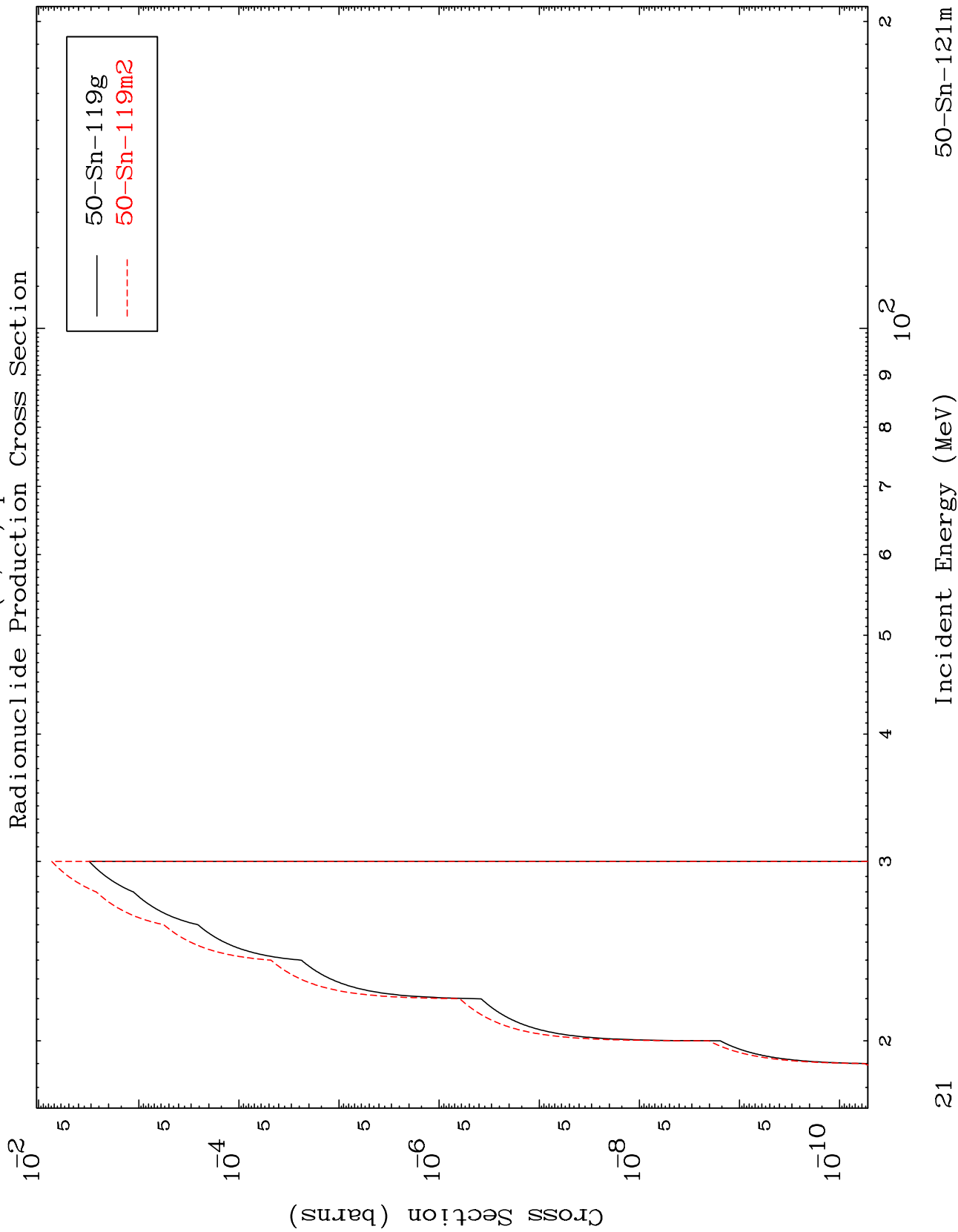
50-Sn-121m

20

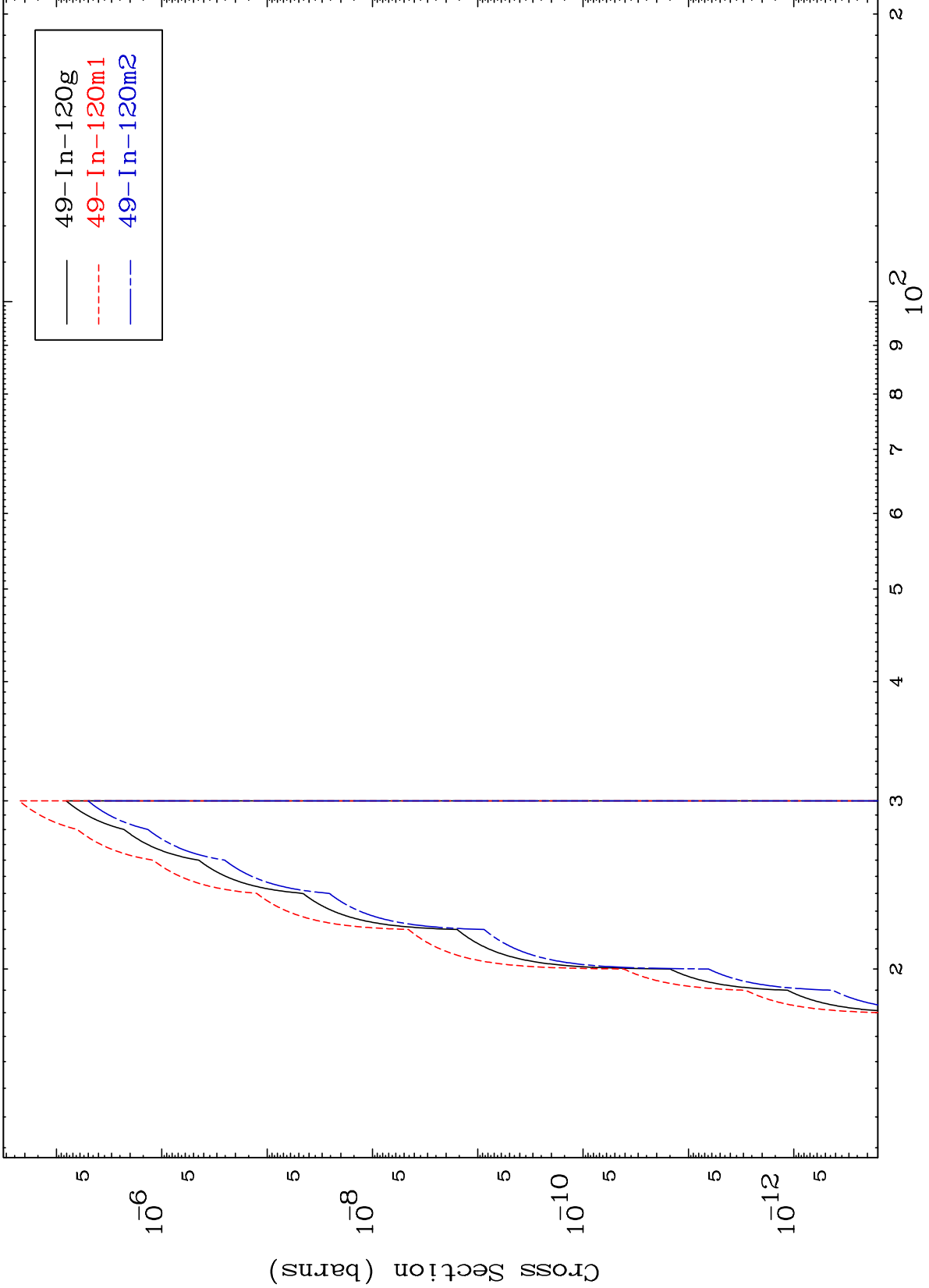
MAT 5053

(n,3n) p

50-Sn-121m



Radionuclide Production Cross Section

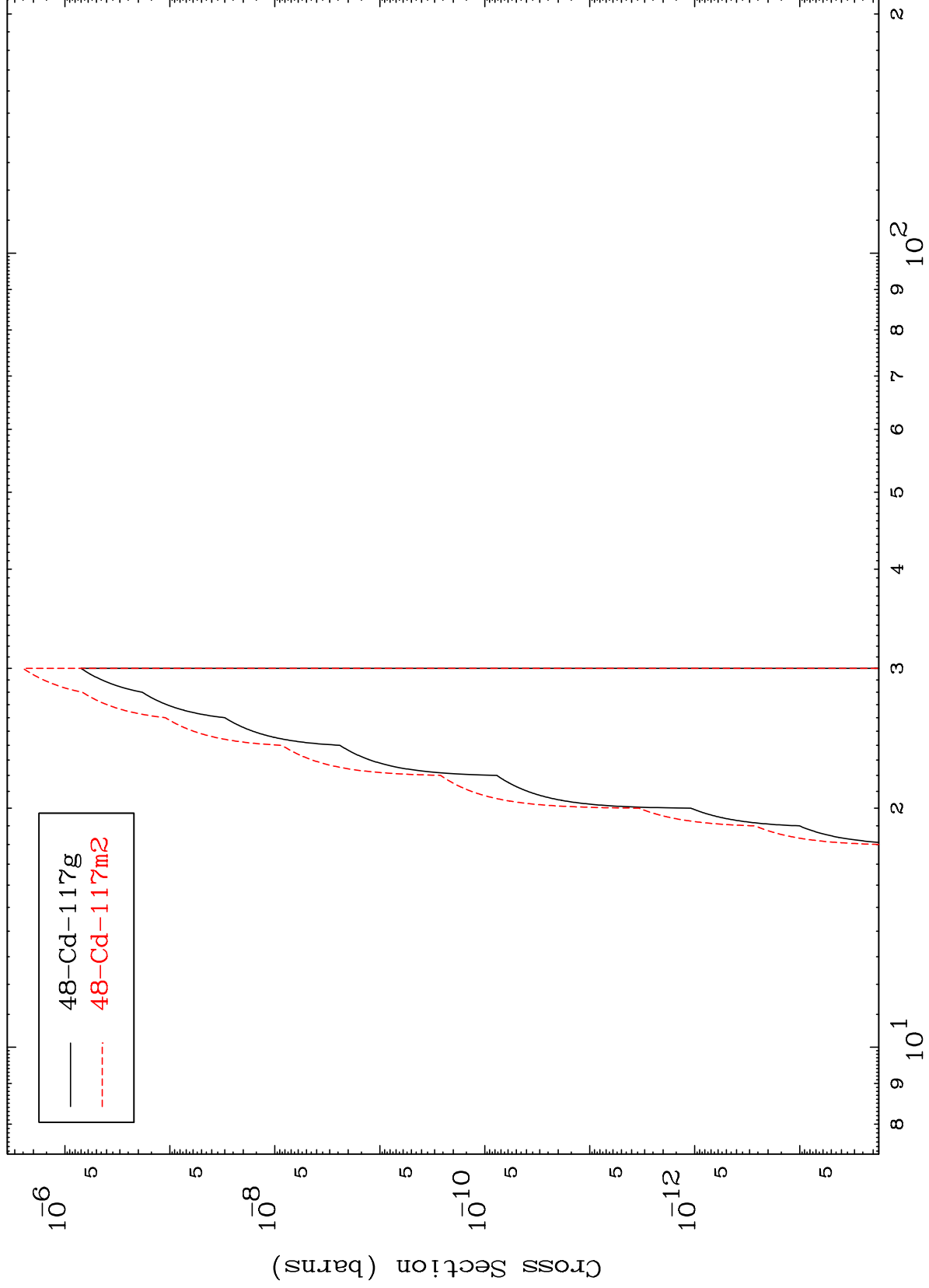


MAT 5053

(n,n') p α

50-Sn-121m

Radionuclide Production Cross Section

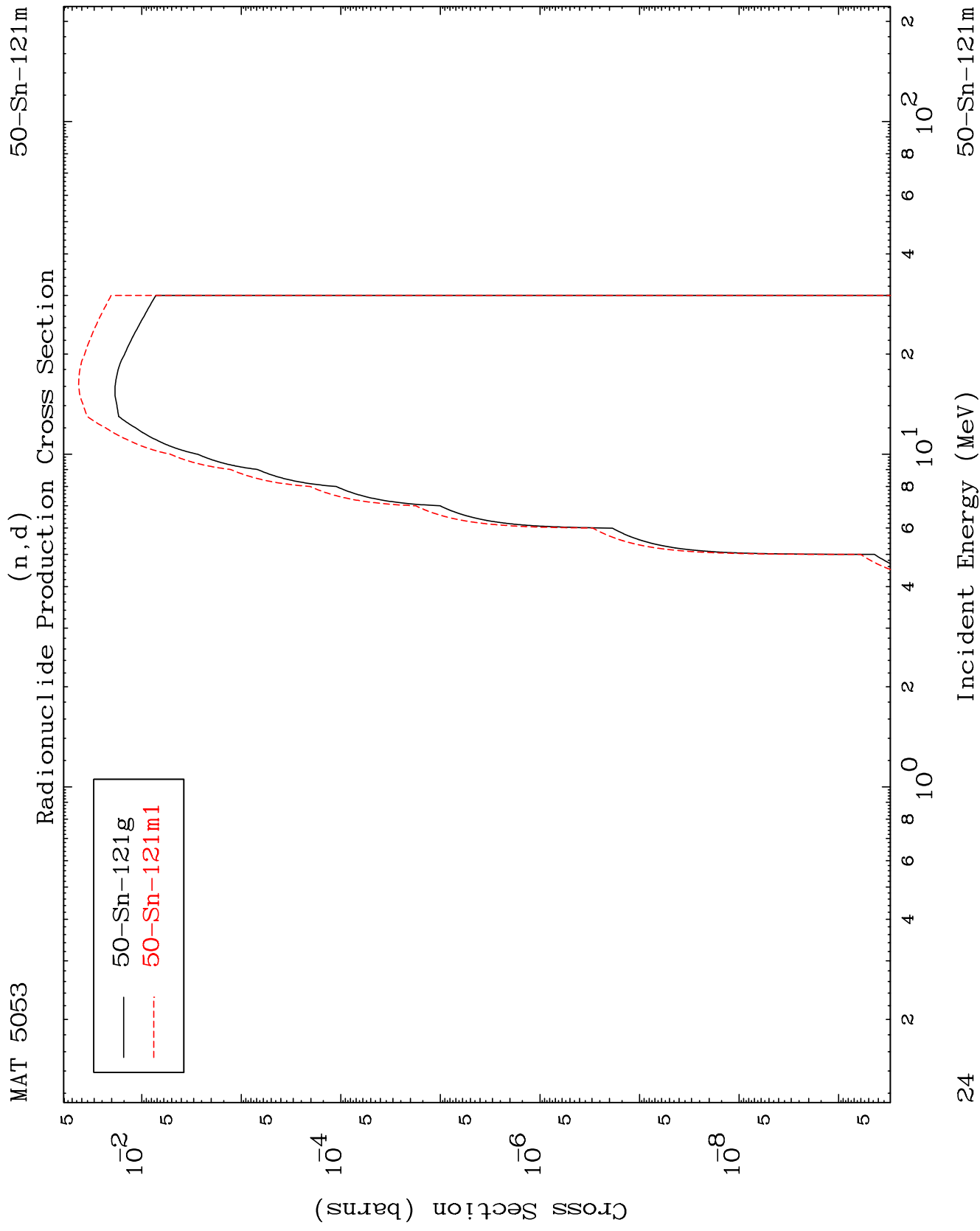


23

Incident Energy (MeV)

50-Sn-121m

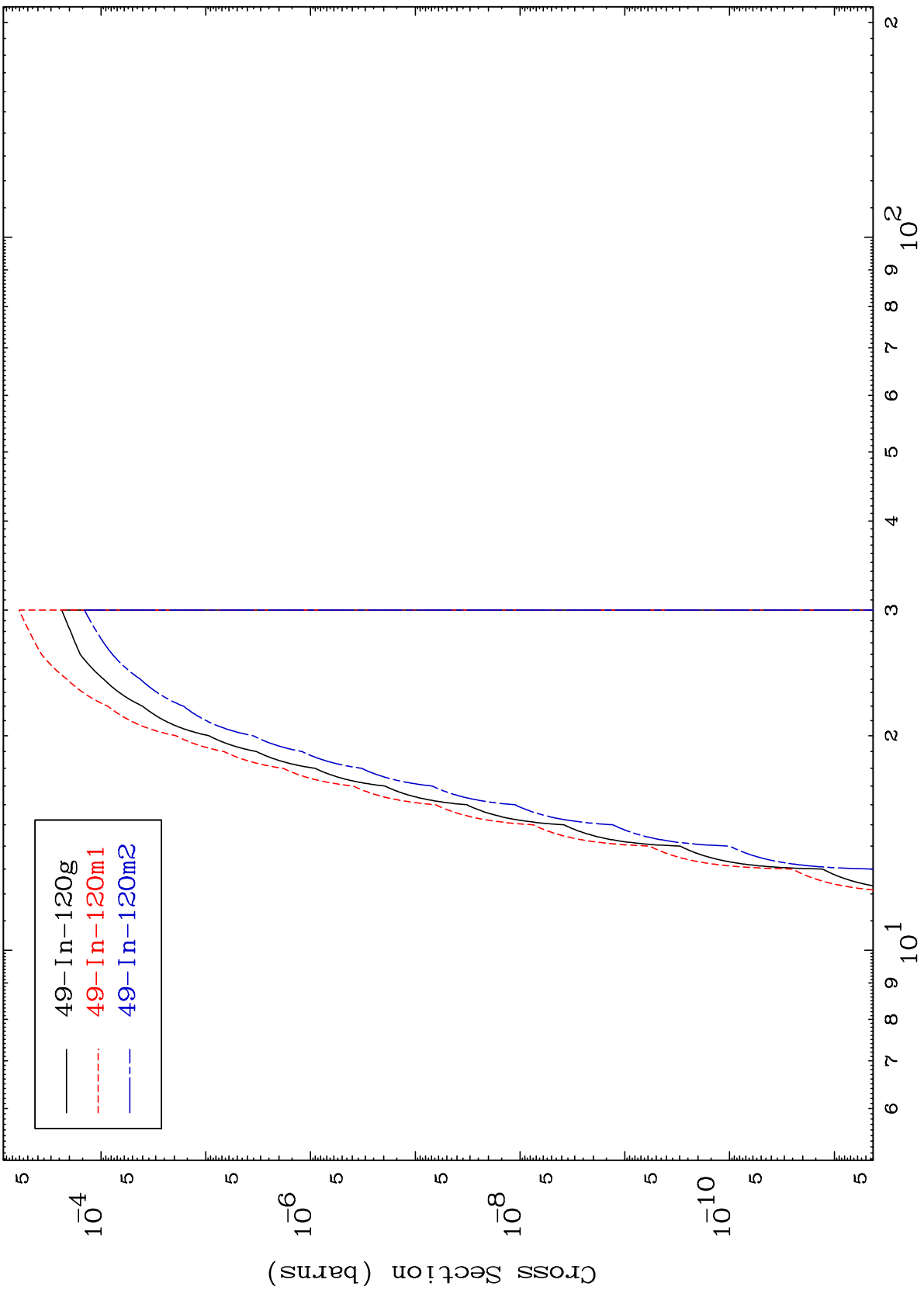
MAT 5053



MAT 5053

50-Sn-121m

(n,He-3)
Radionuclide Production Cross Section



25

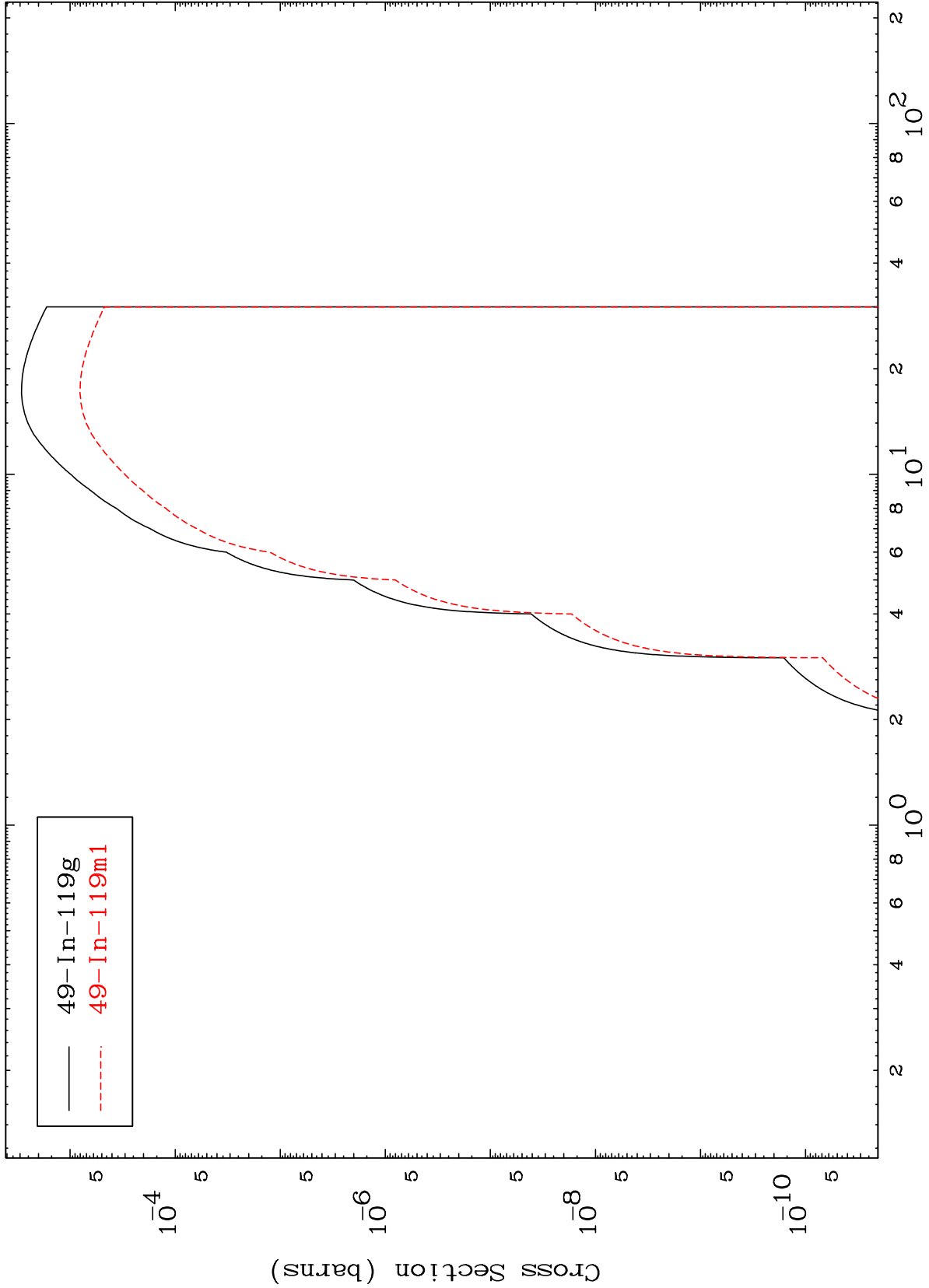
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

(n, α)
Radionuclide Production Cross Section



50-Sn-121m

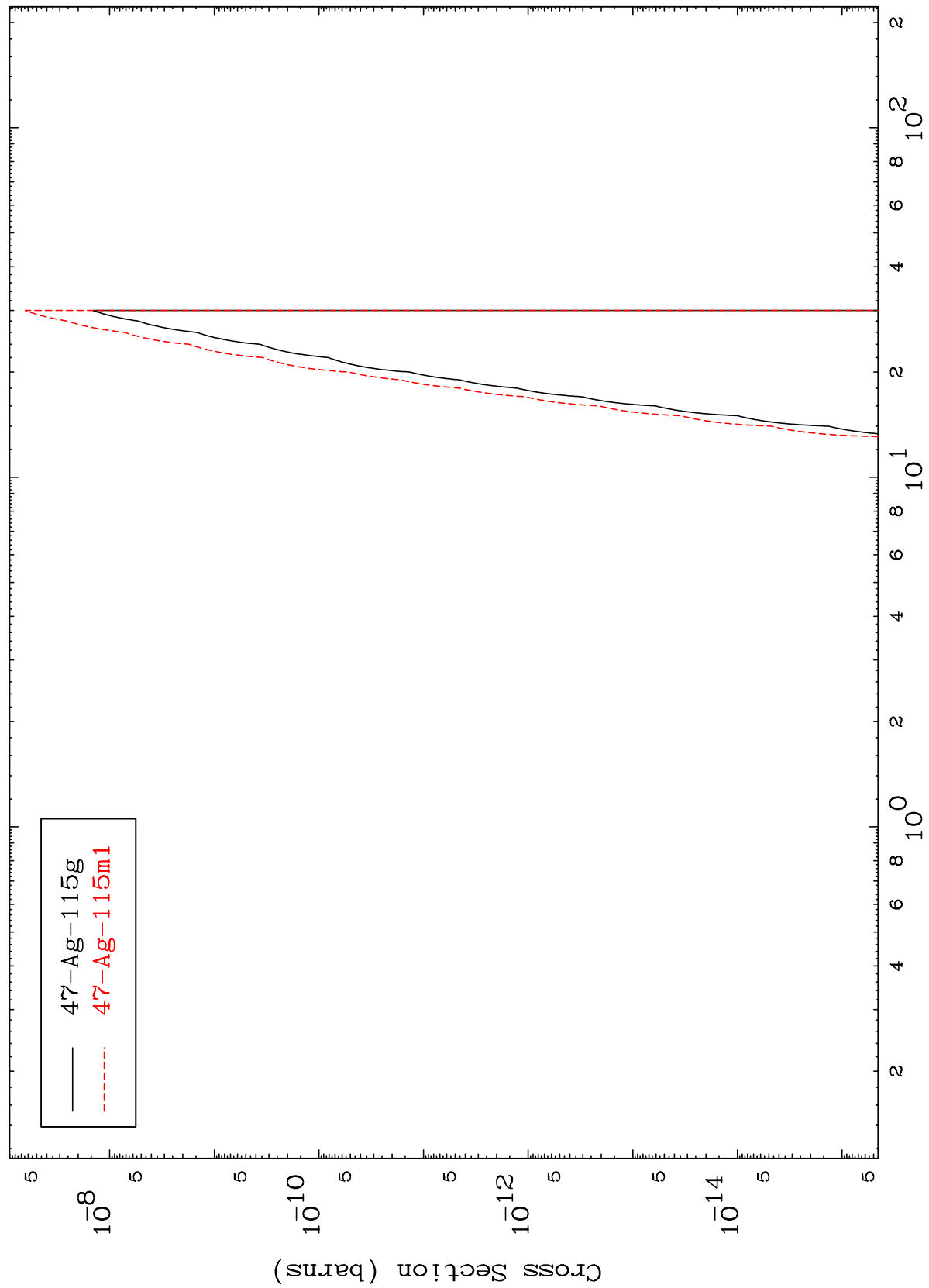
Incident Energy (MeV)

26

MAT 5053

50-Sn-121m

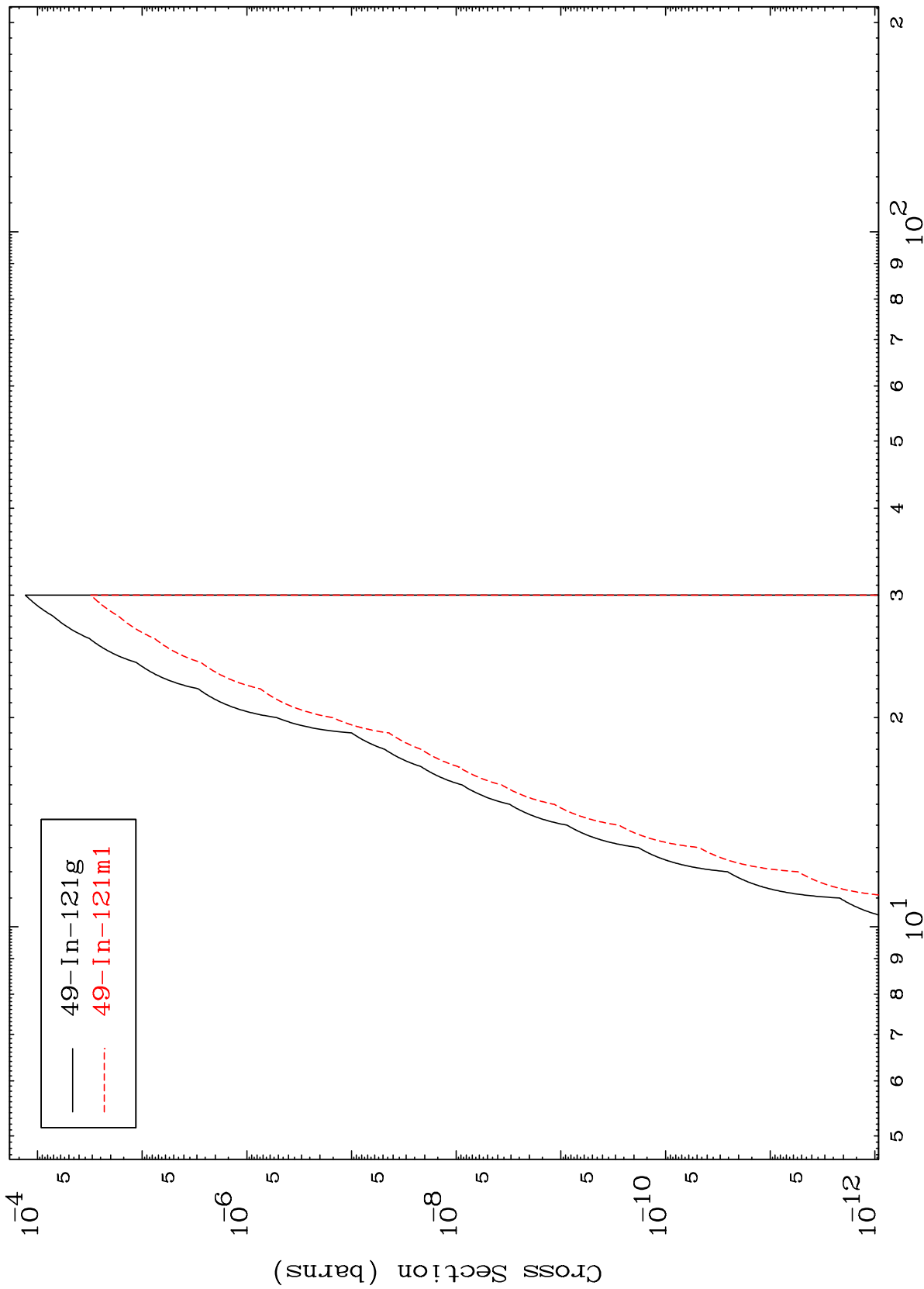
Radionuclide Production Cross Section
(n,2α)



MAT 5053

50-Sn-121m

(n,2p)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

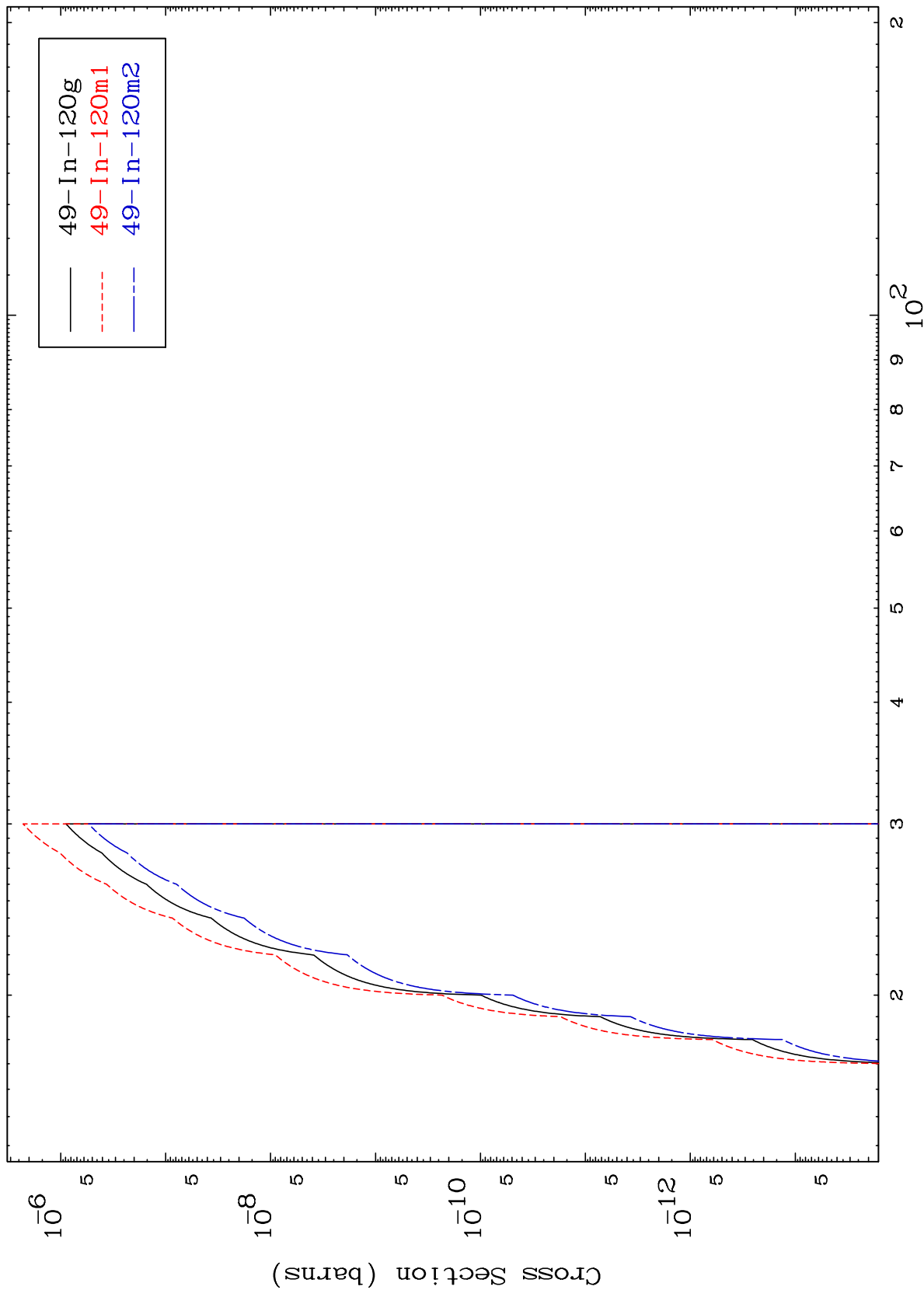
50-Sn-121m

MAT 5053

(n,p) d

50-Sn-121m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

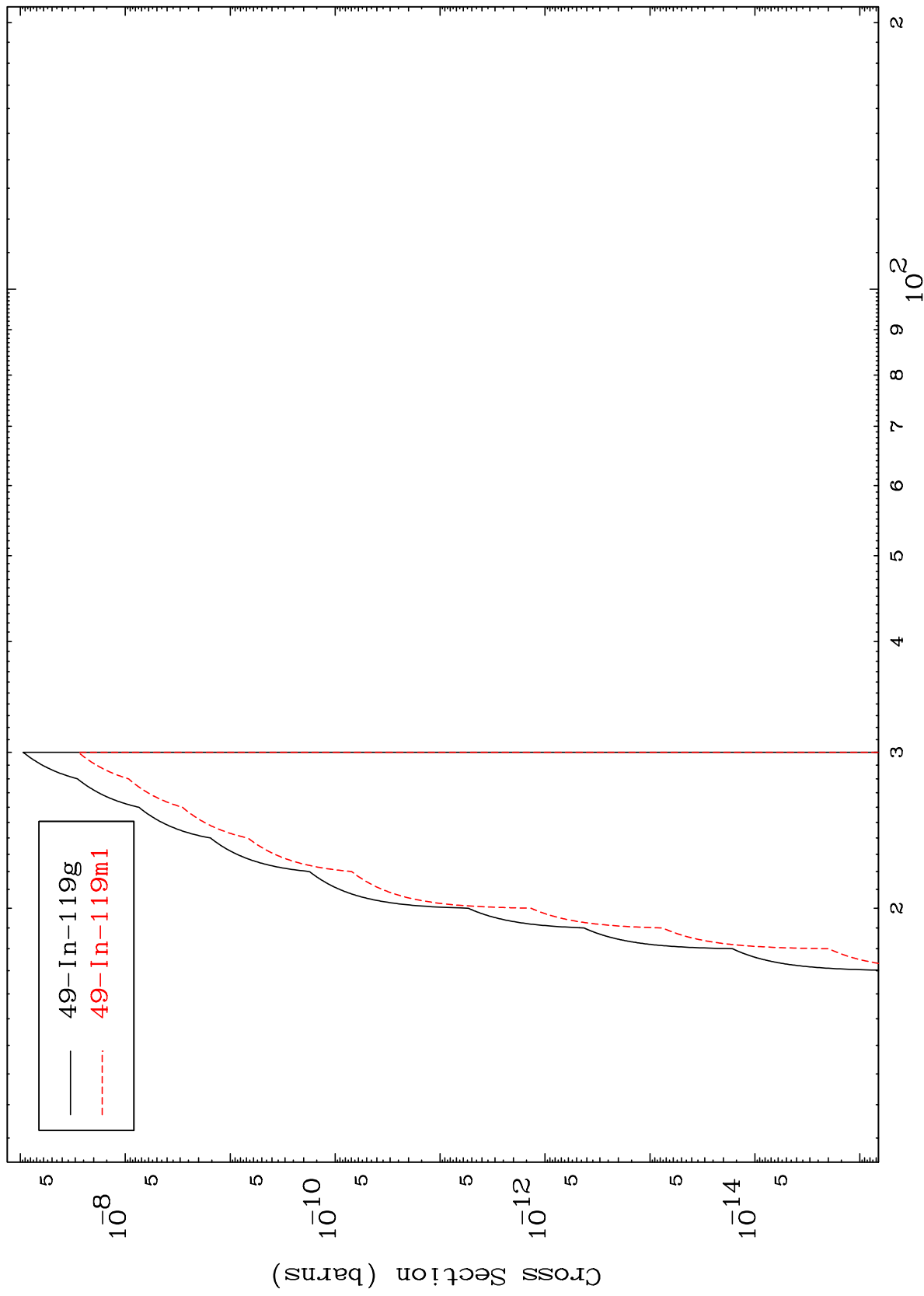
50-Sn-121m

MAT 5053

(n,p) t

50-Sn-121m

Radionuclide Production Cross Section



30

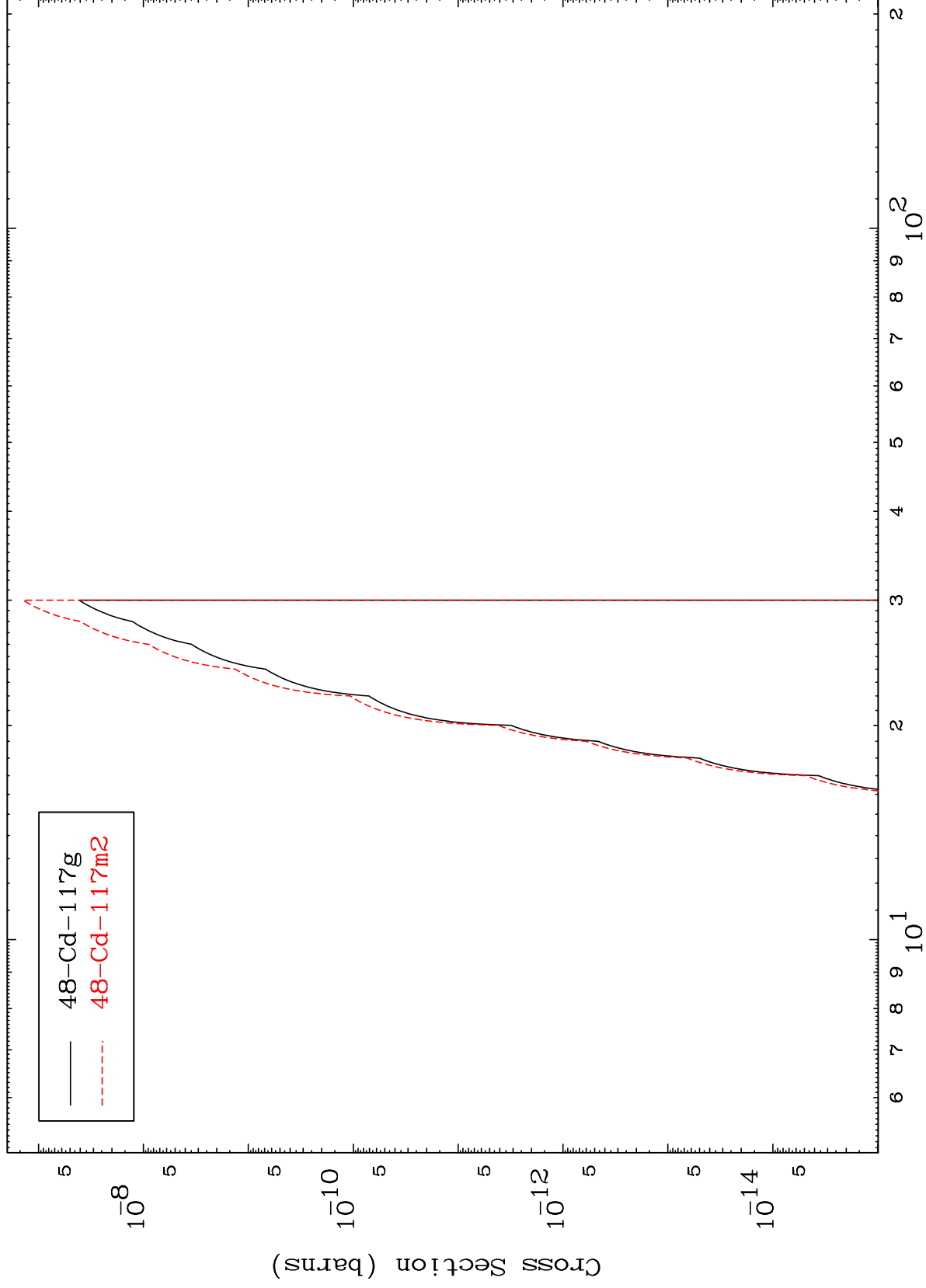
Incident Energy (MeV)

50-Sn-121m

MAT 5053

50-Sn-121m

(n,d) α
Radionuclide Production Cross Section



31

Incident Energy (MeV)

50-Sn-121m