

Program EVALPLOT
(Version 2021-1)

by

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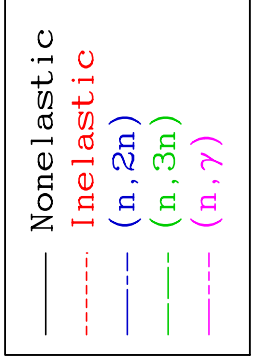
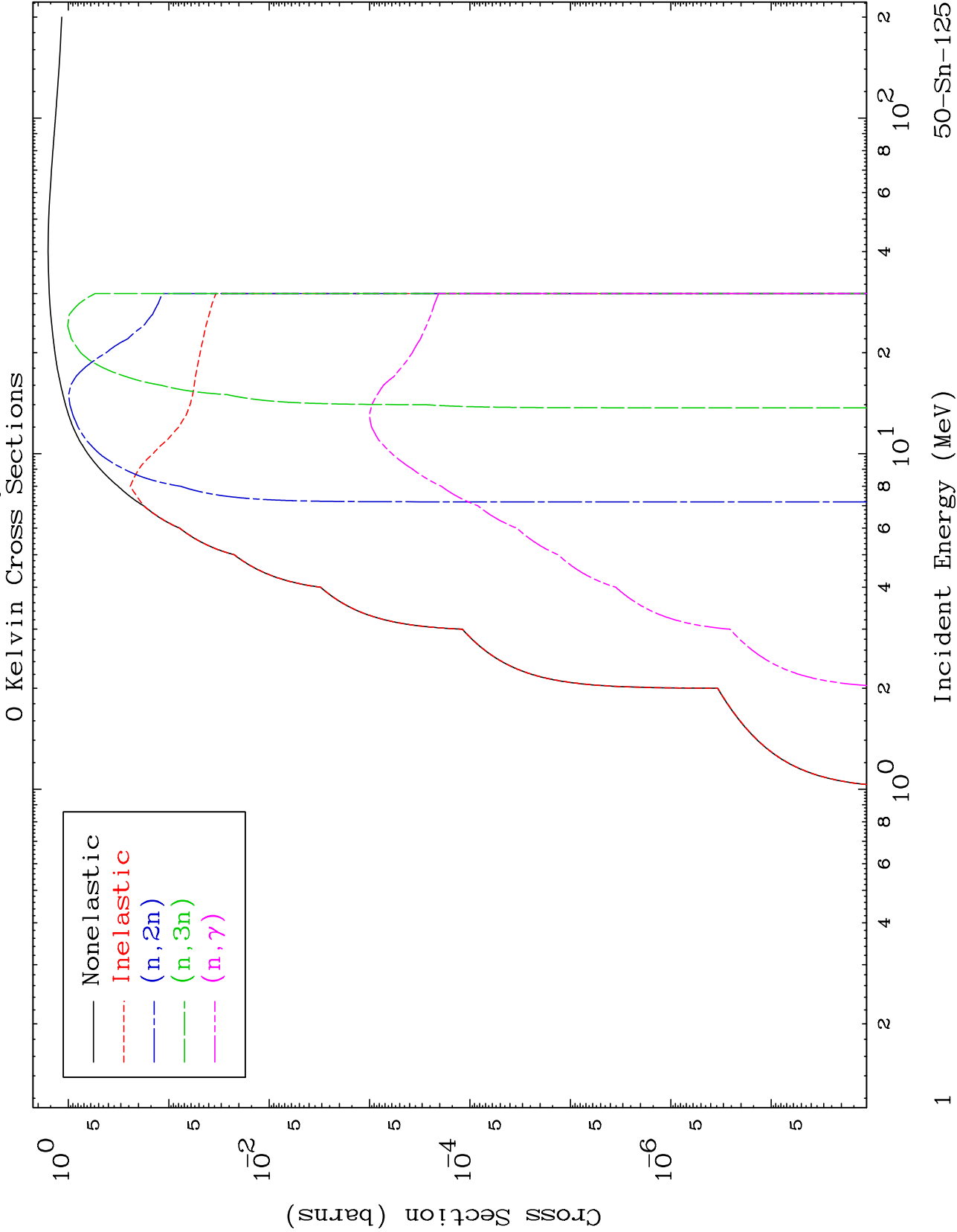
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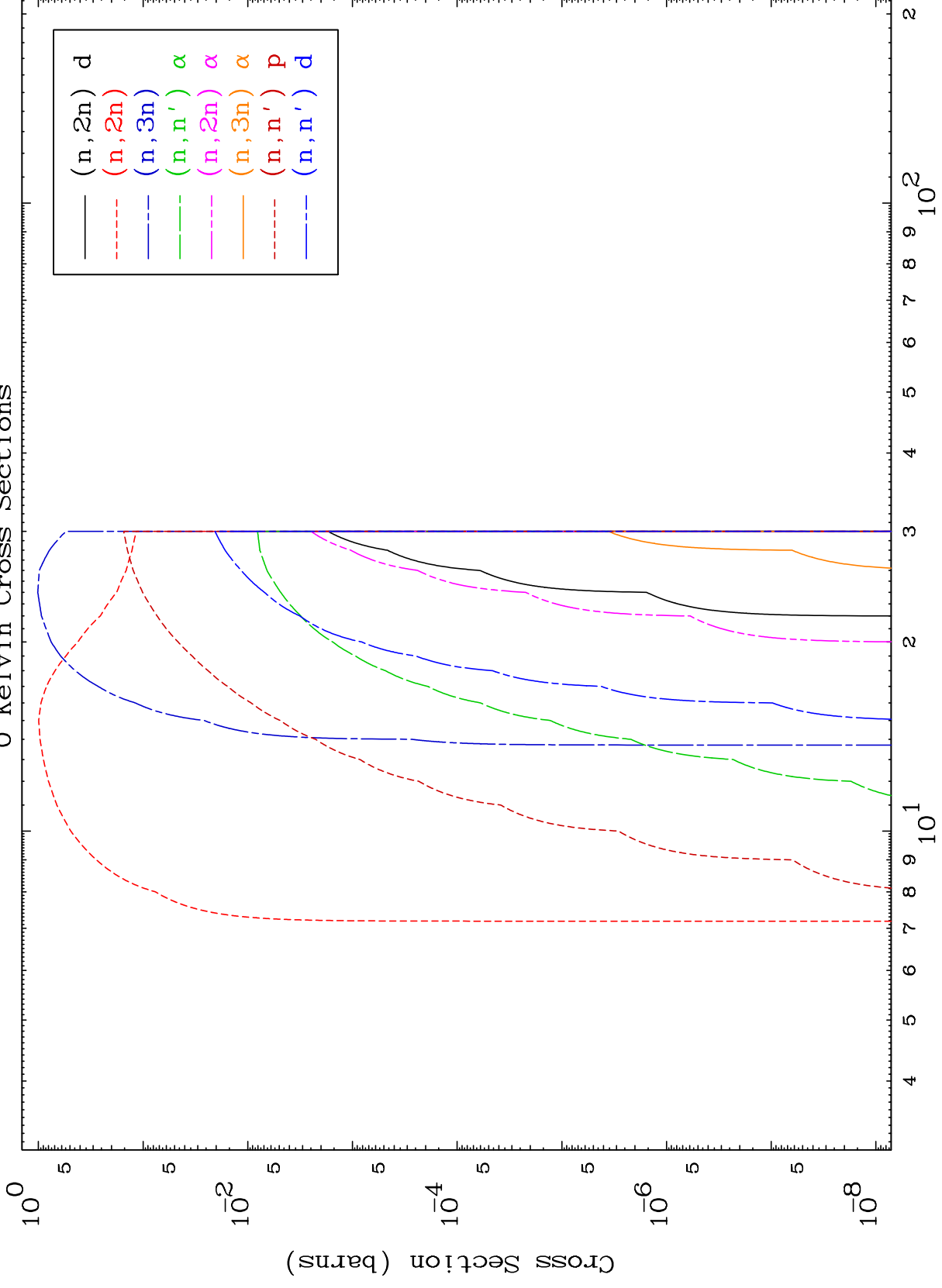
Press Mouse Button to Start

MAT 5064

Proton Major

50-Sn-125

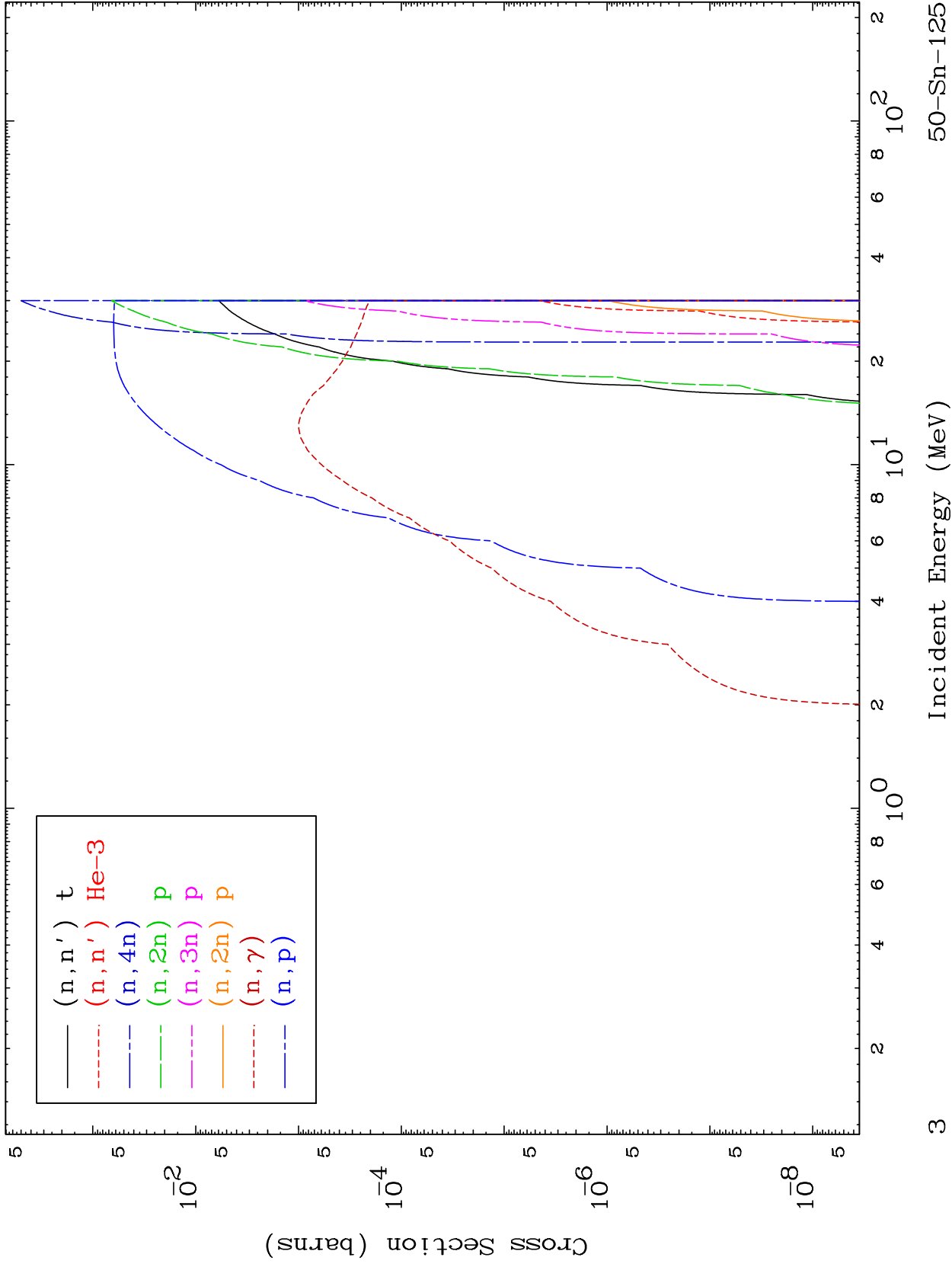




MAT 5064

Proton Neutron Absorption
0 Kelvin Cross Sections

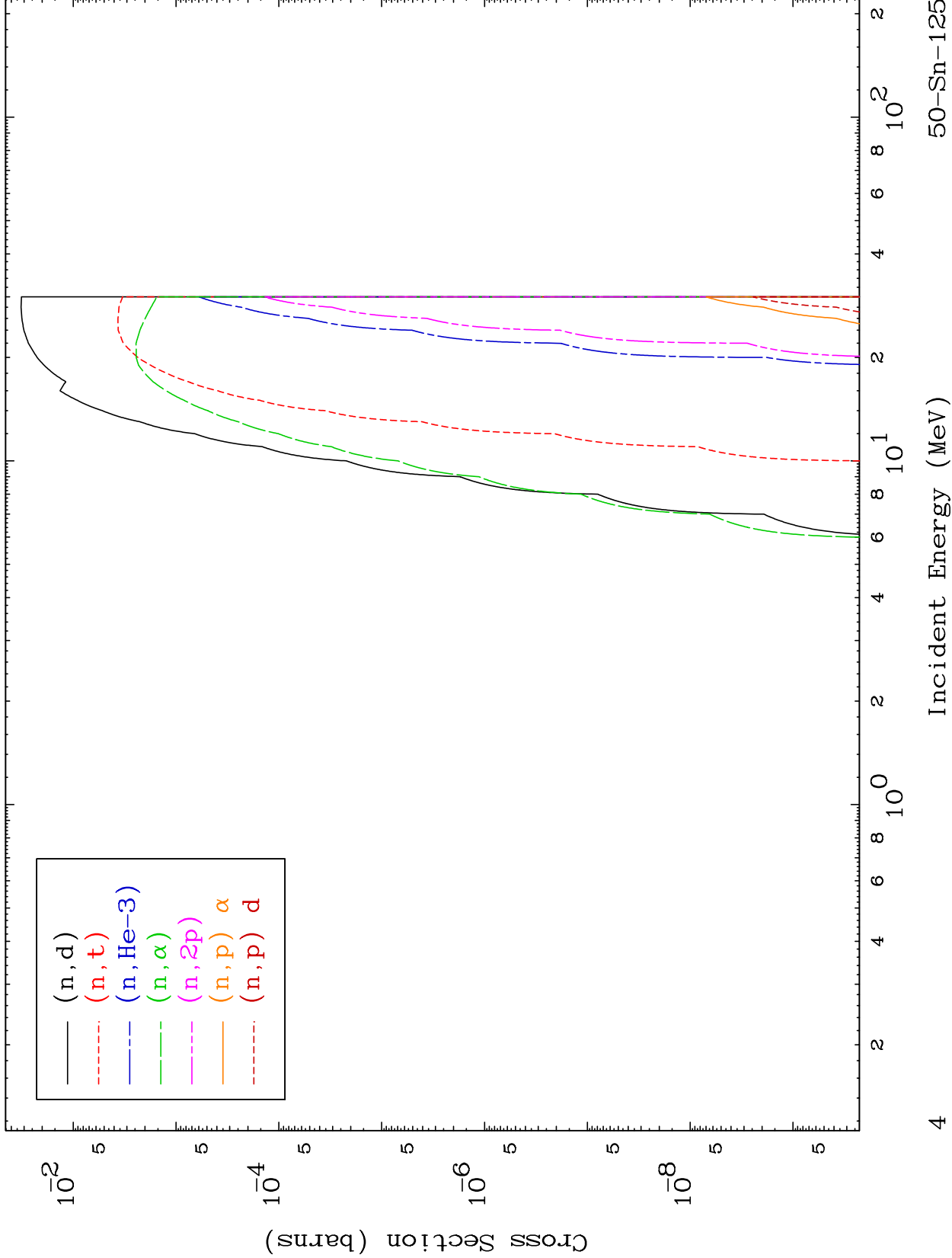
50-Sn-125



MAT 5064

Proton Neutron Absorption
0 Kelvin Cross Sections

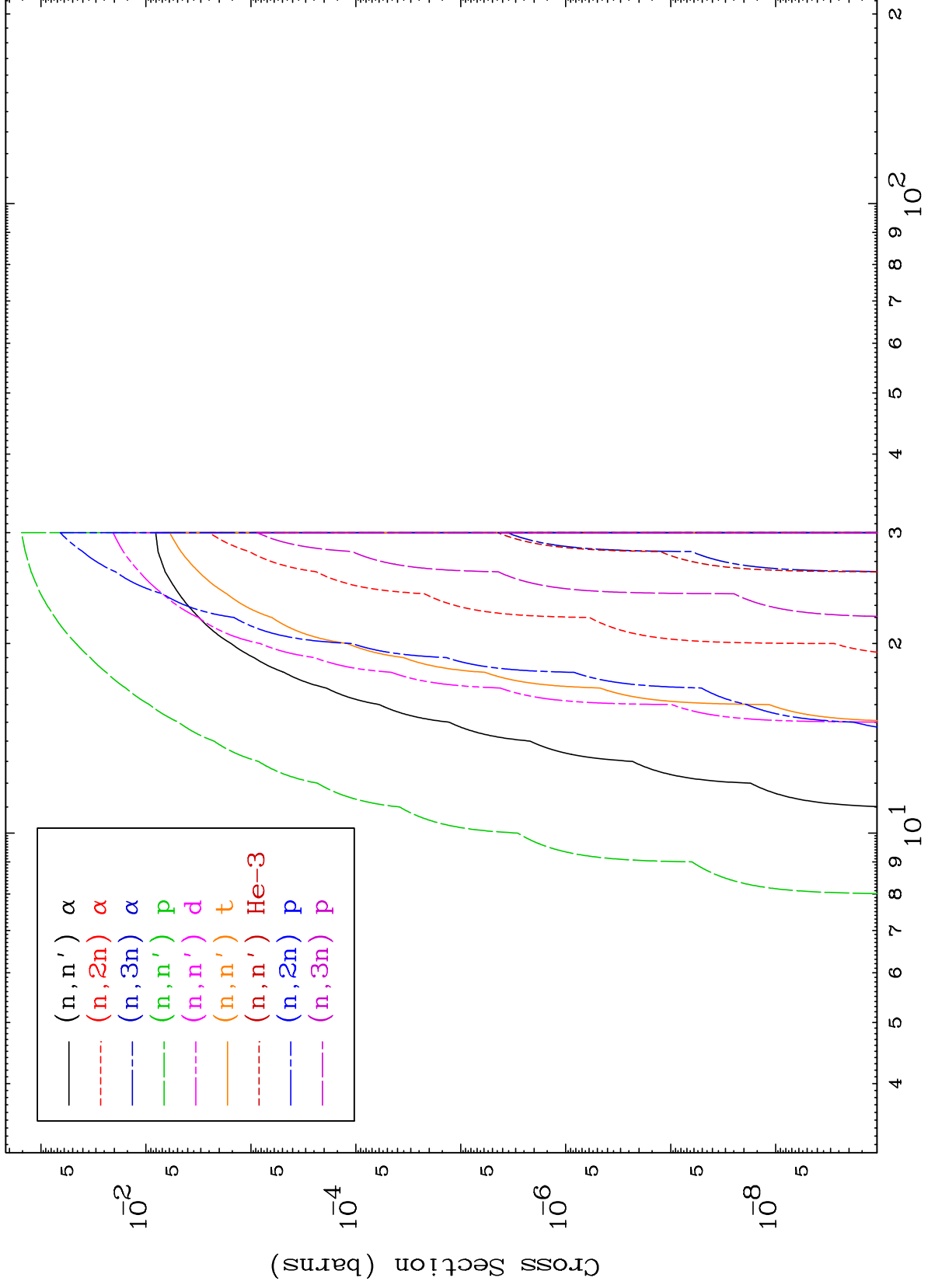
50-Sn-125



MAT 5064

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-125



5

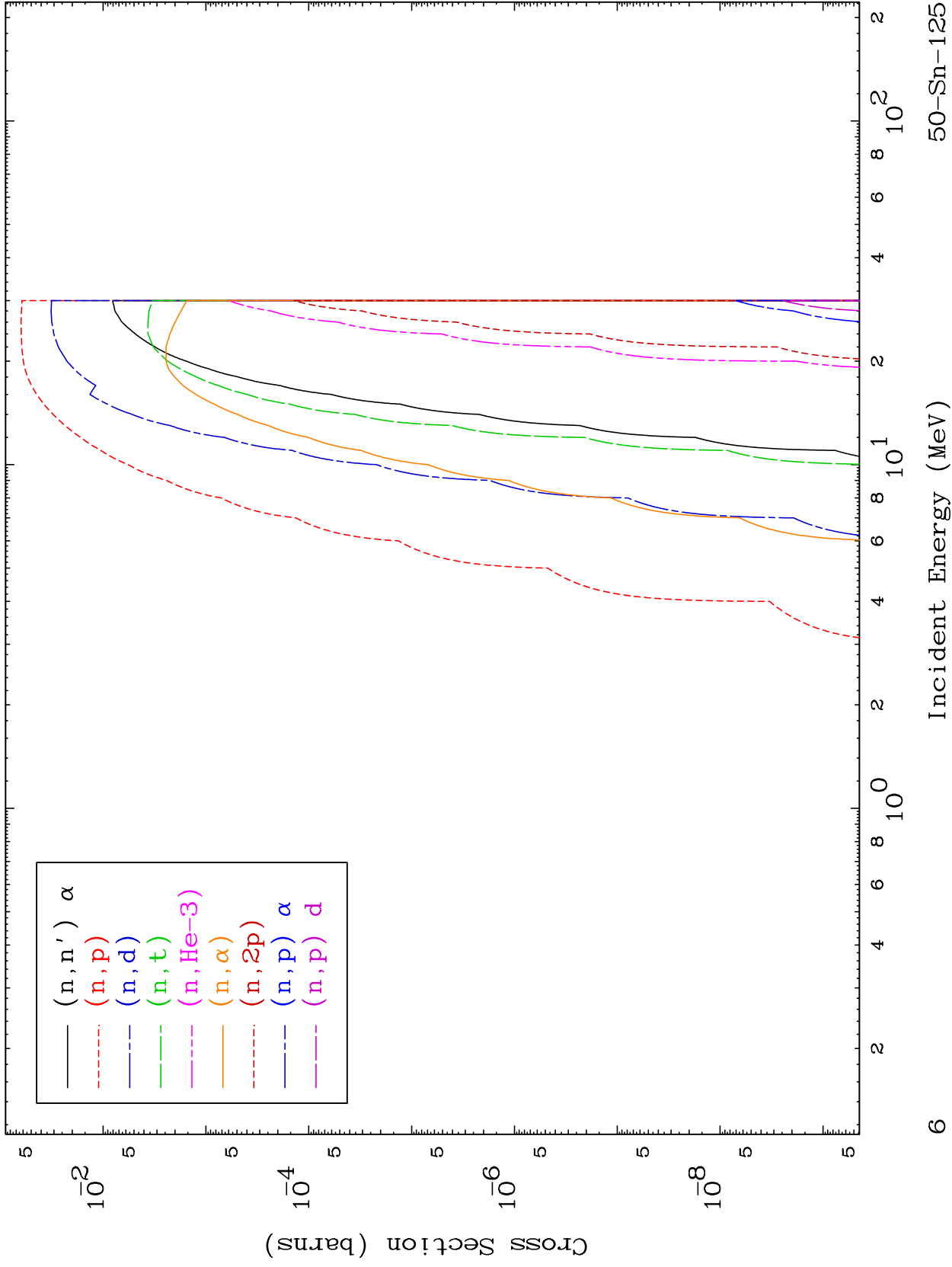
Incident Energy (MeV)

50-Sn-125

MAT 5064

Proton Charged Particle
0 Kelvin Cross Sections

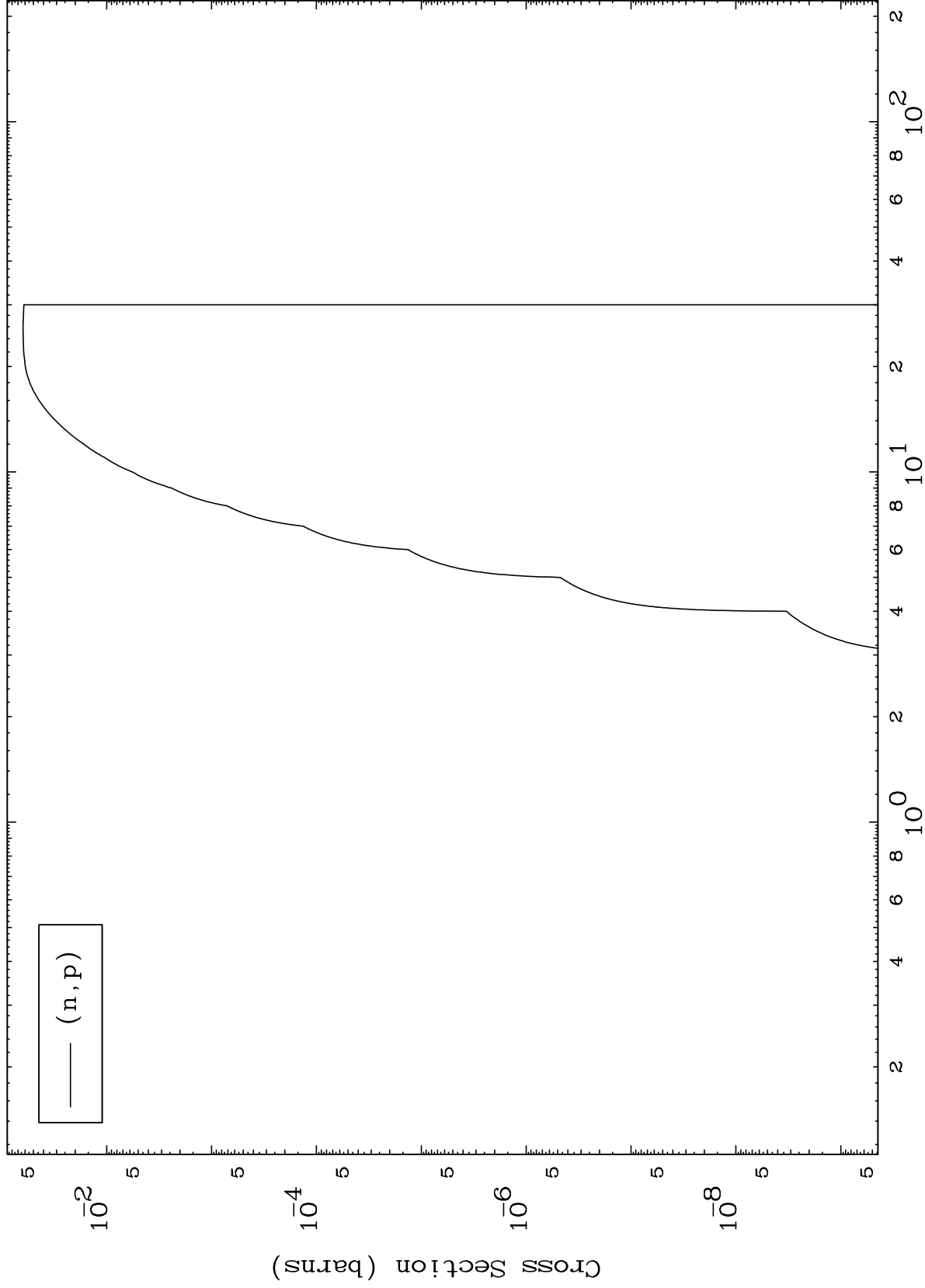
50-Sn-125



MAT 5064

50-Sn-125

(p,p) Levels
0 Kelvin Cross Sections



50-Sn-125

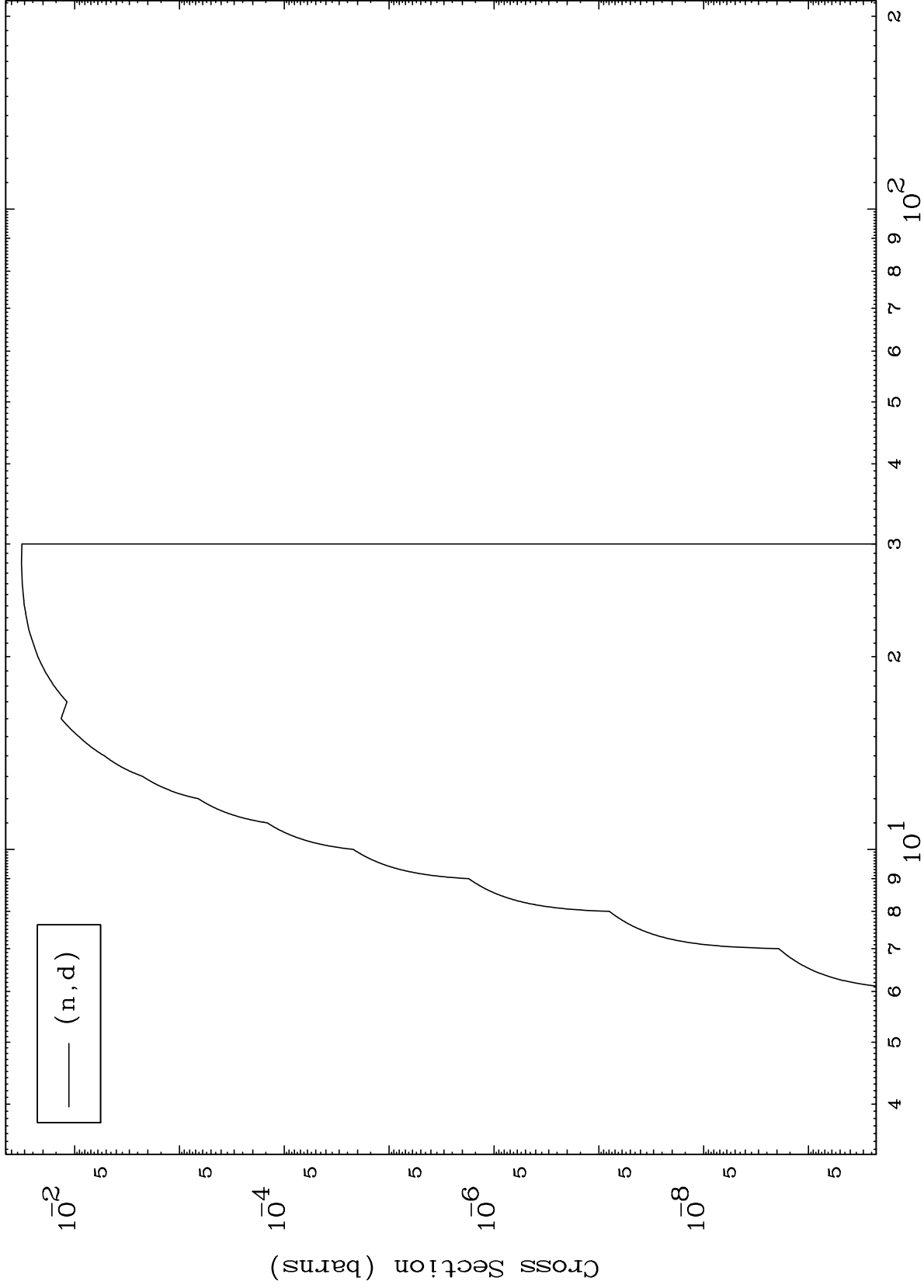
Incident Energy (MeV)

7

MAT 5064

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-125



8

Incident Energy (MeV)

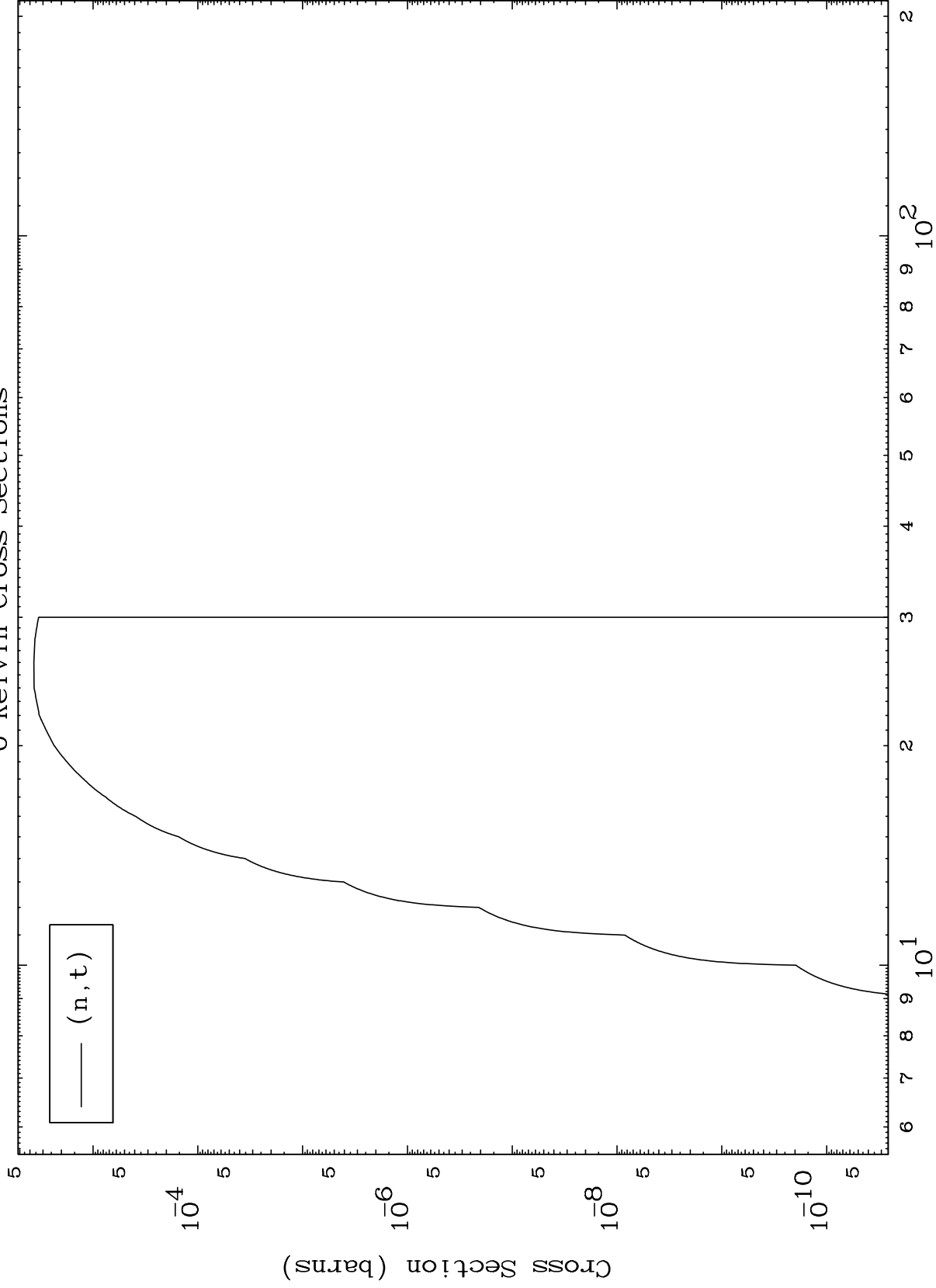
50-Sn-125

MAT 5064

(p, t) Levels

50-Sn-125

0 Kelvin Cross Sections



9

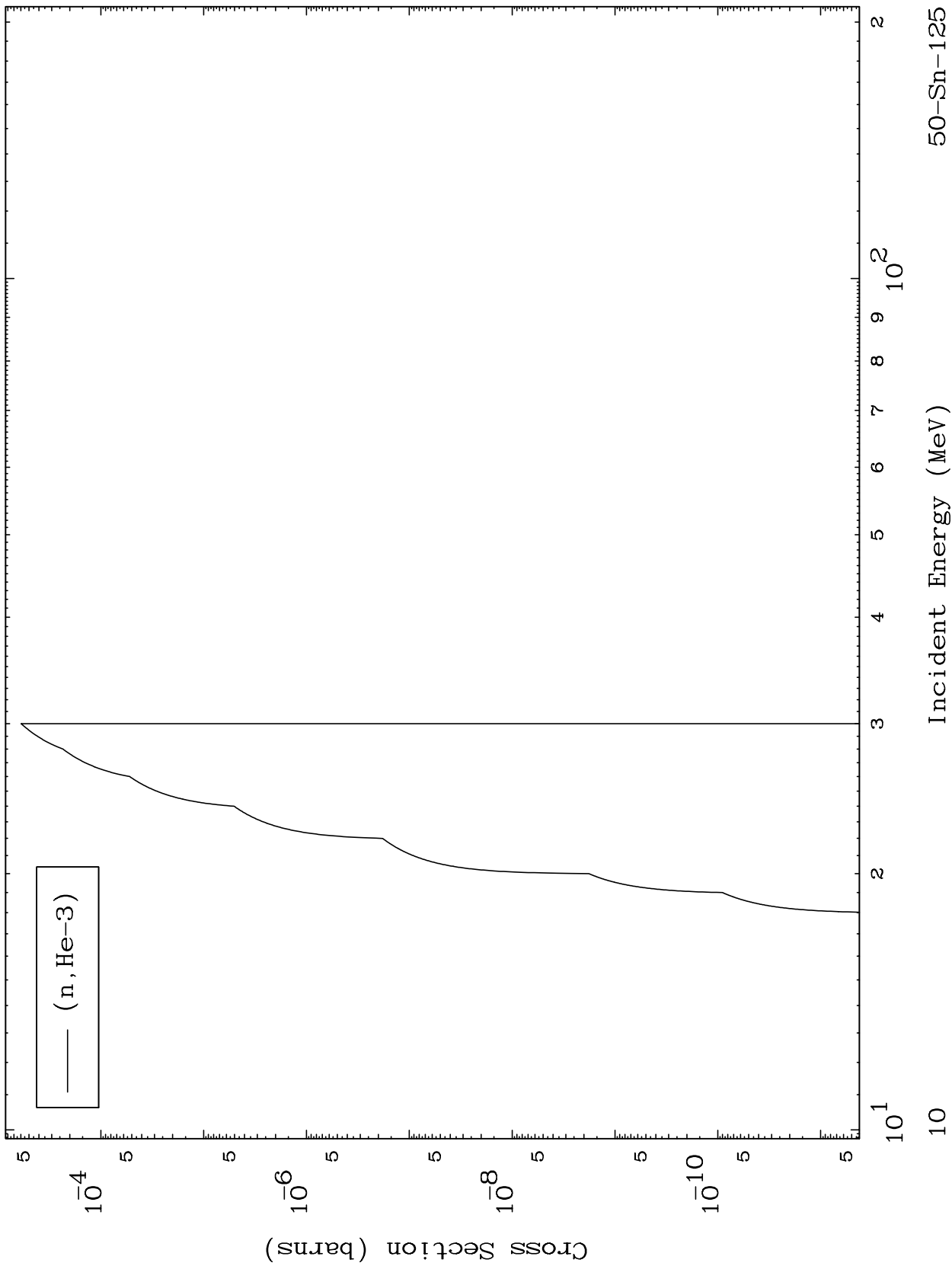
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

(p,He3) Levels
0 Kelvin Cross Sections

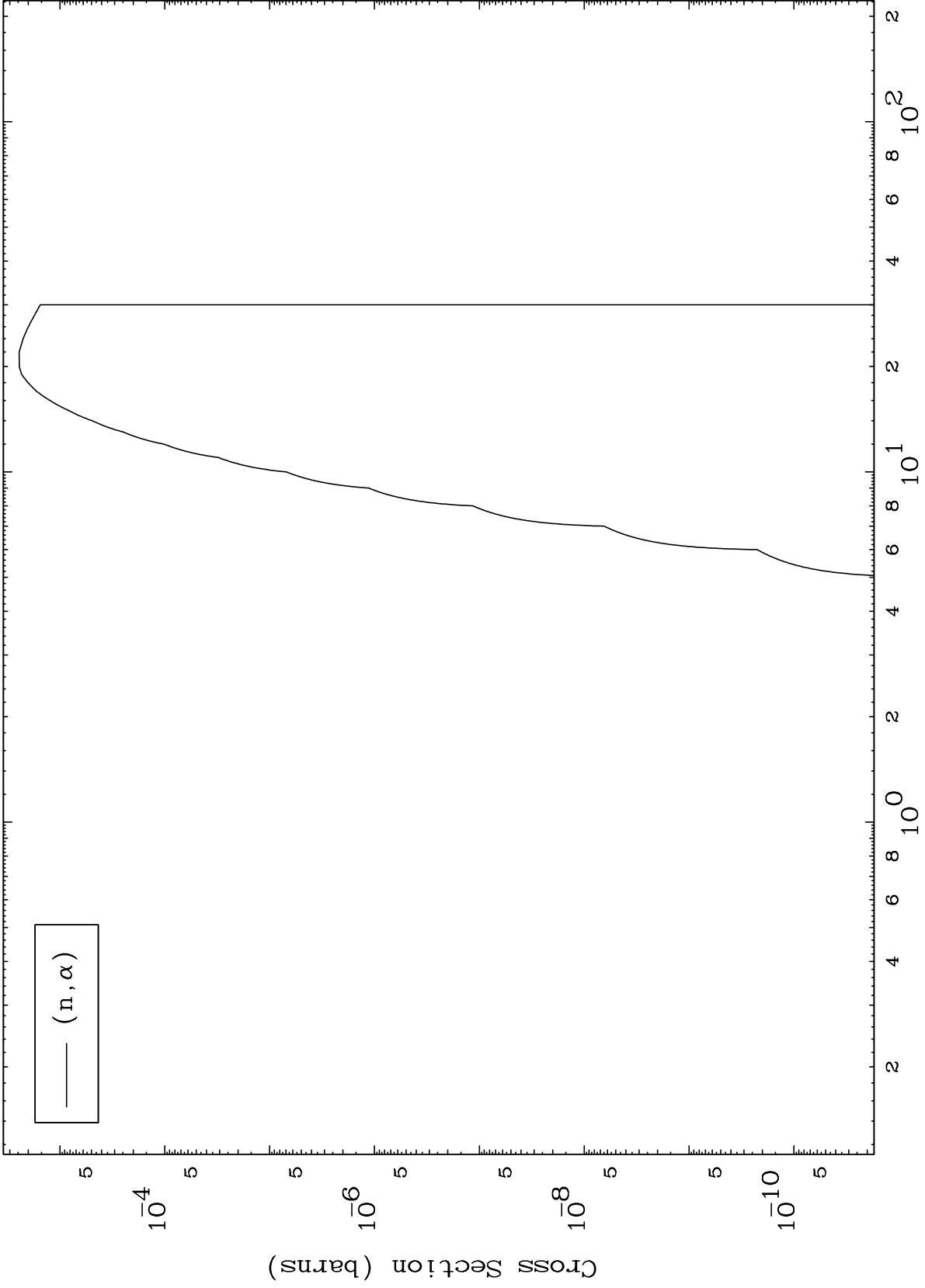


MAT 5064

(p, α) Levels

50-Sn-125

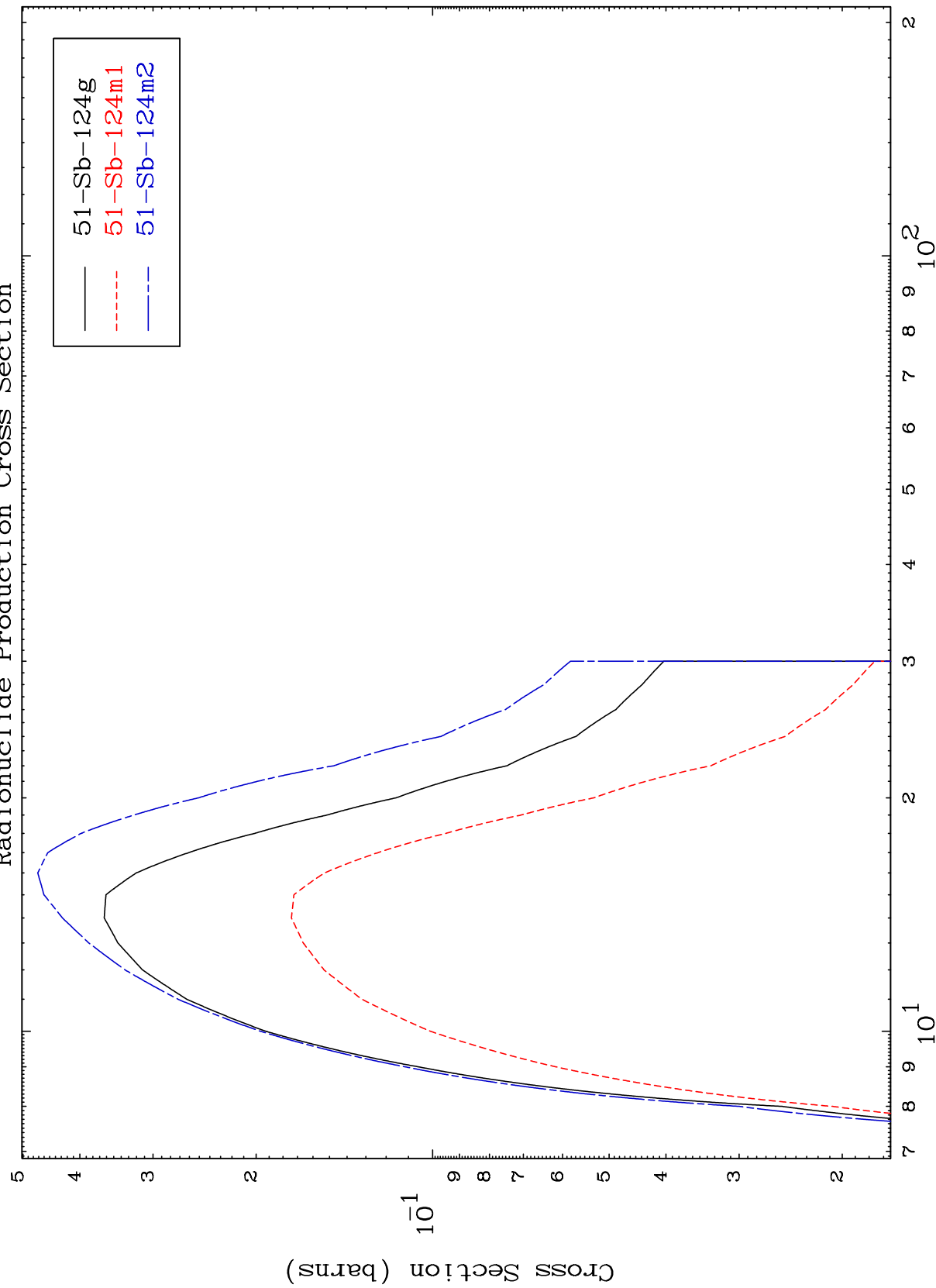
0 Kelvin Cross Sections



MAT 5064

50-Sn-125

(n,2n)
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

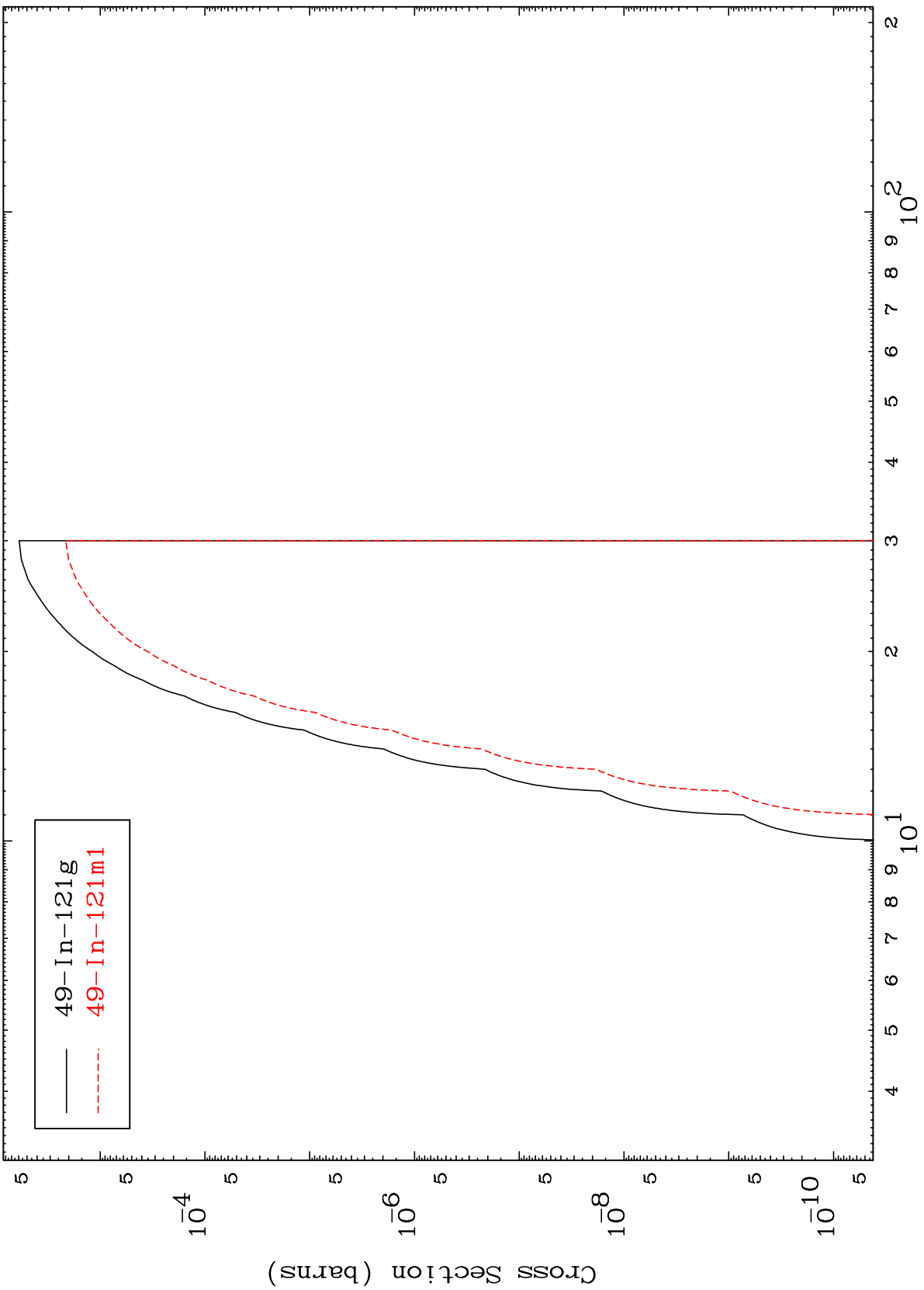
12

MAT 5064

50-Sn-125

(n,n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

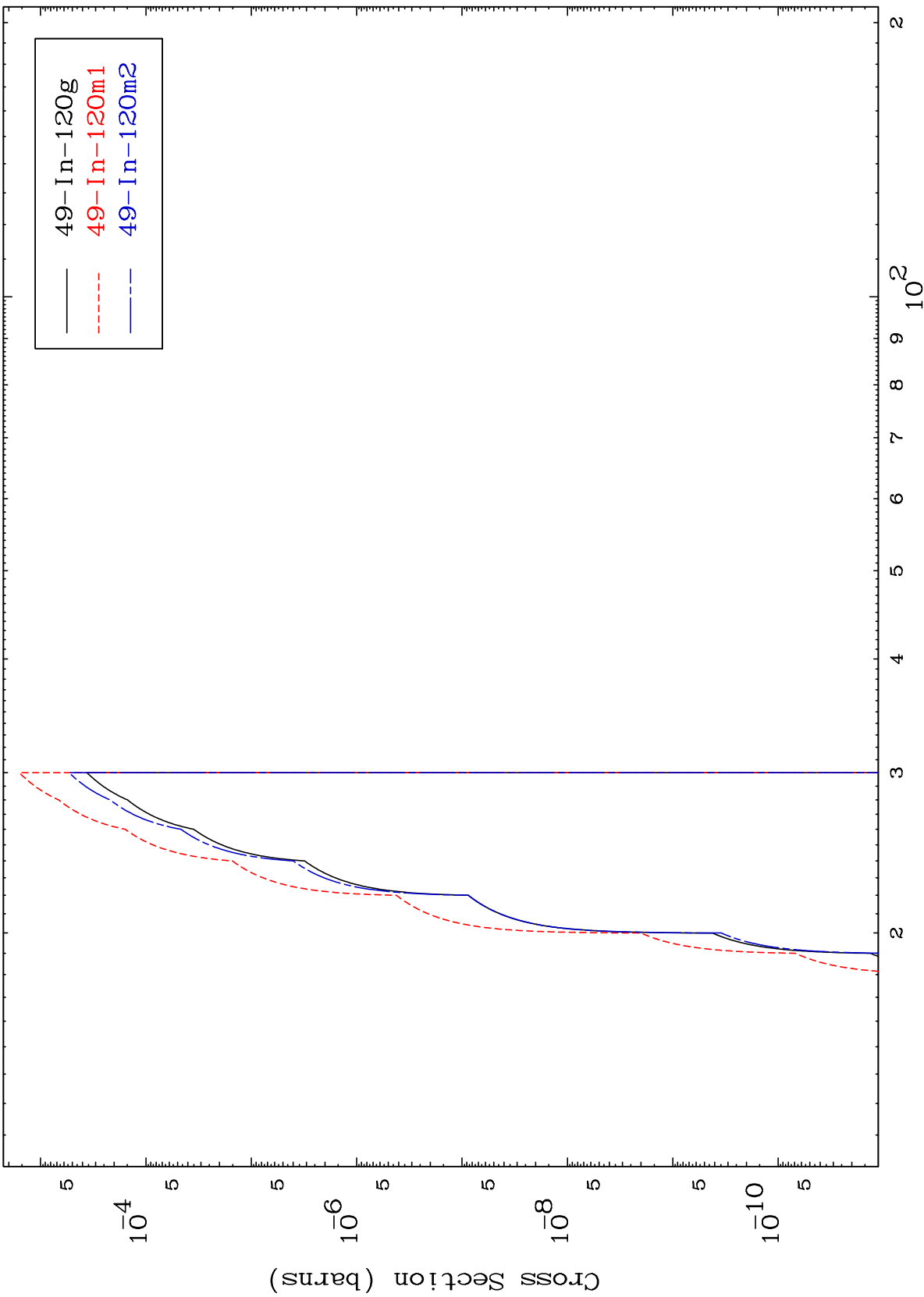
50-Sn-125

MAT 5064

$(n,2n) \alpha$

50-Sn-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

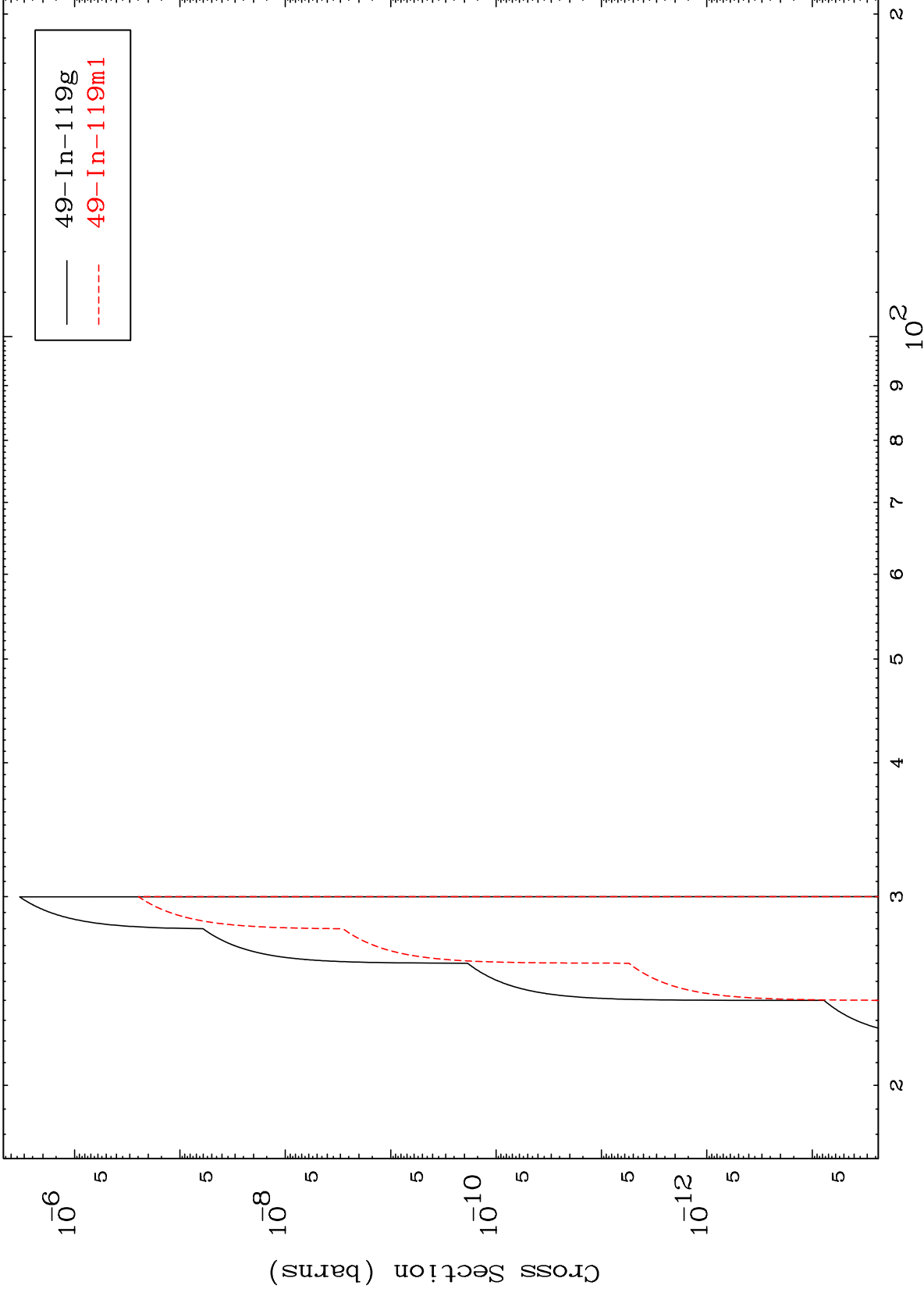
50-Sn-125

MAT 5064

(n,3n) α

50-Sn-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

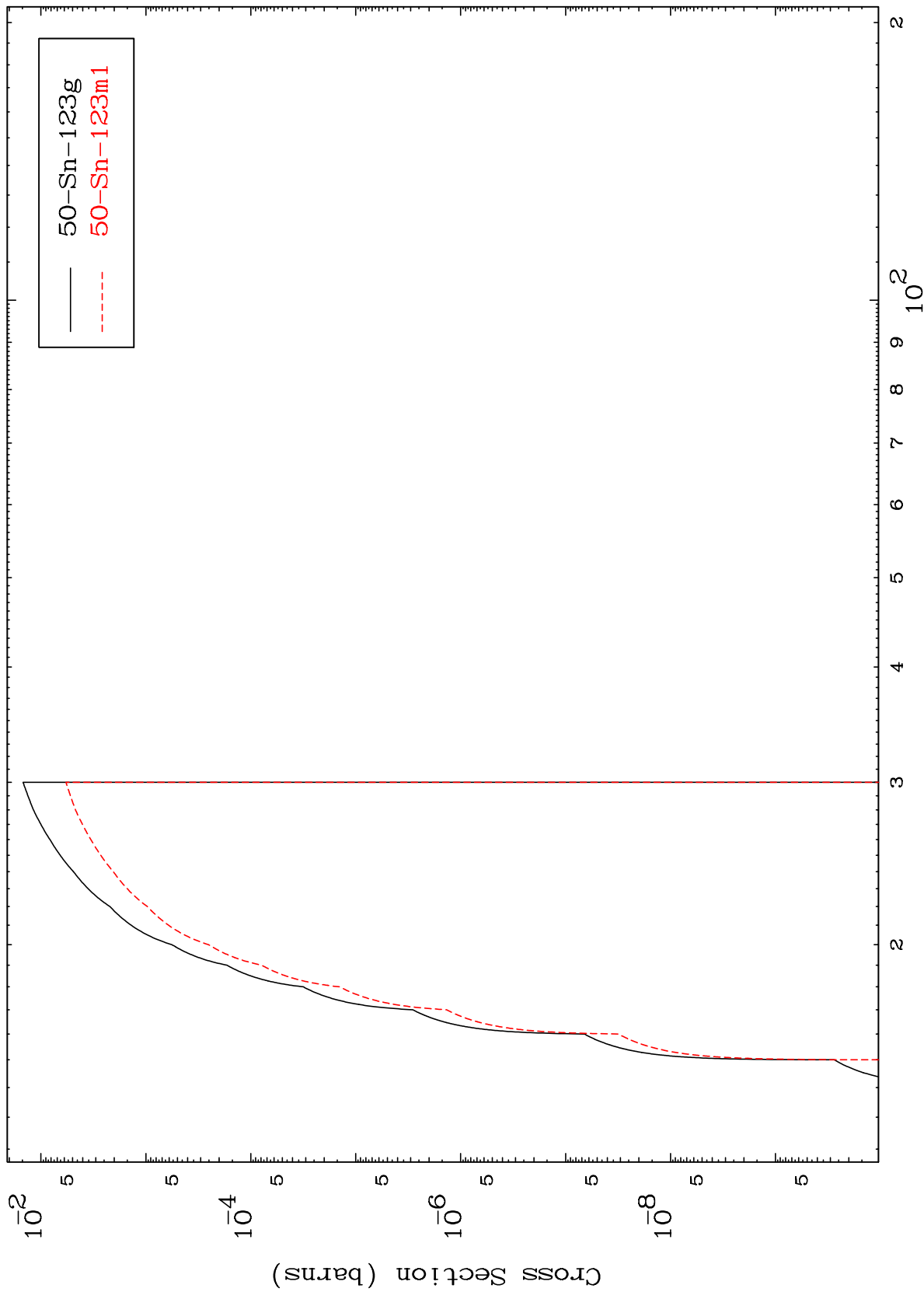
50-Sn-125

MAT 5064

(n,n') d

50-Sn-125

Radionuclide Production Cross Section

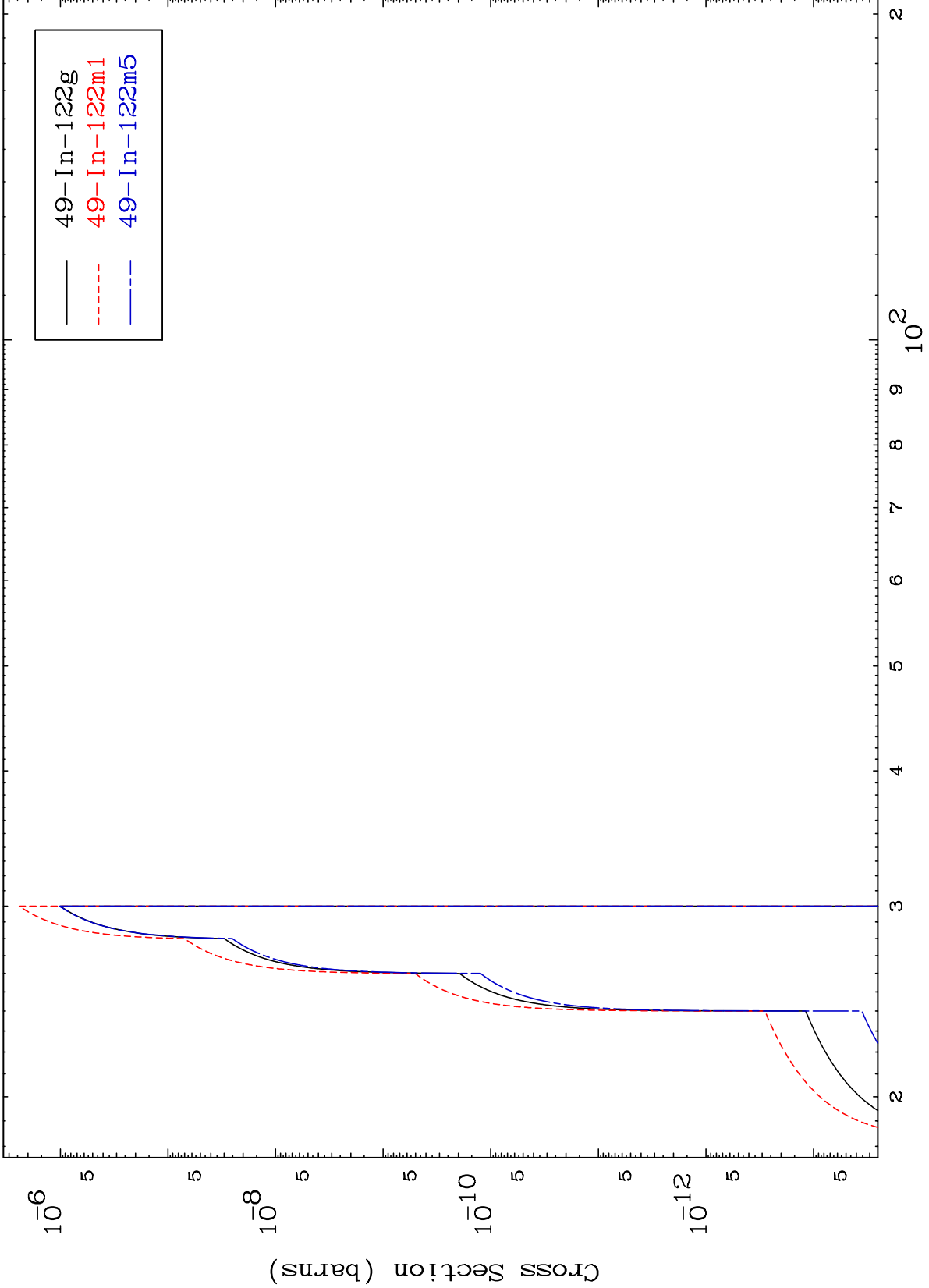


16

Incident Energy (MeV)

50-Sn-125

Radionuclide Production Cross Section

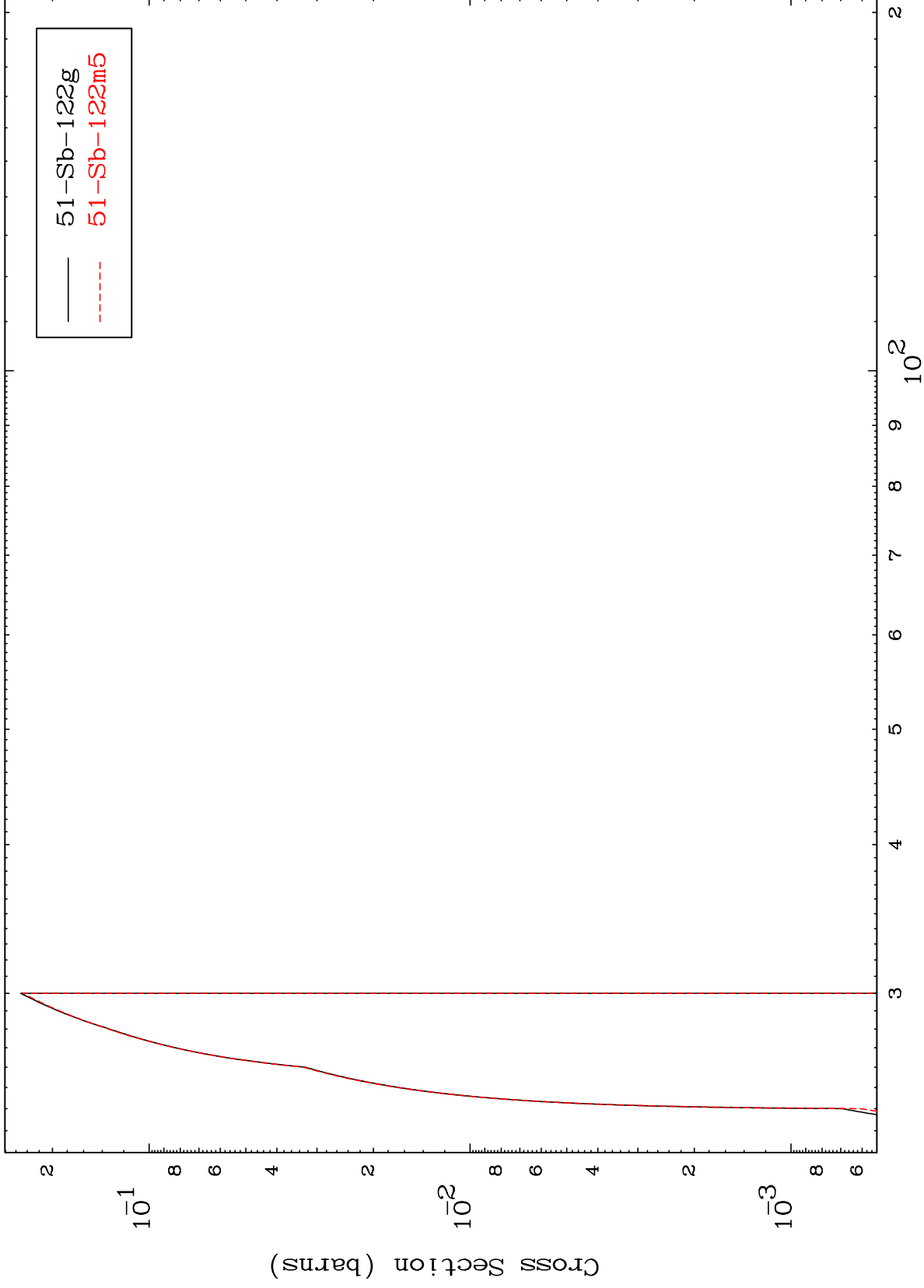


MAT 5064

(n,4n)

50-Sn-125

Radionuclide Production Cross Section



18

Incident Energy (MeV)

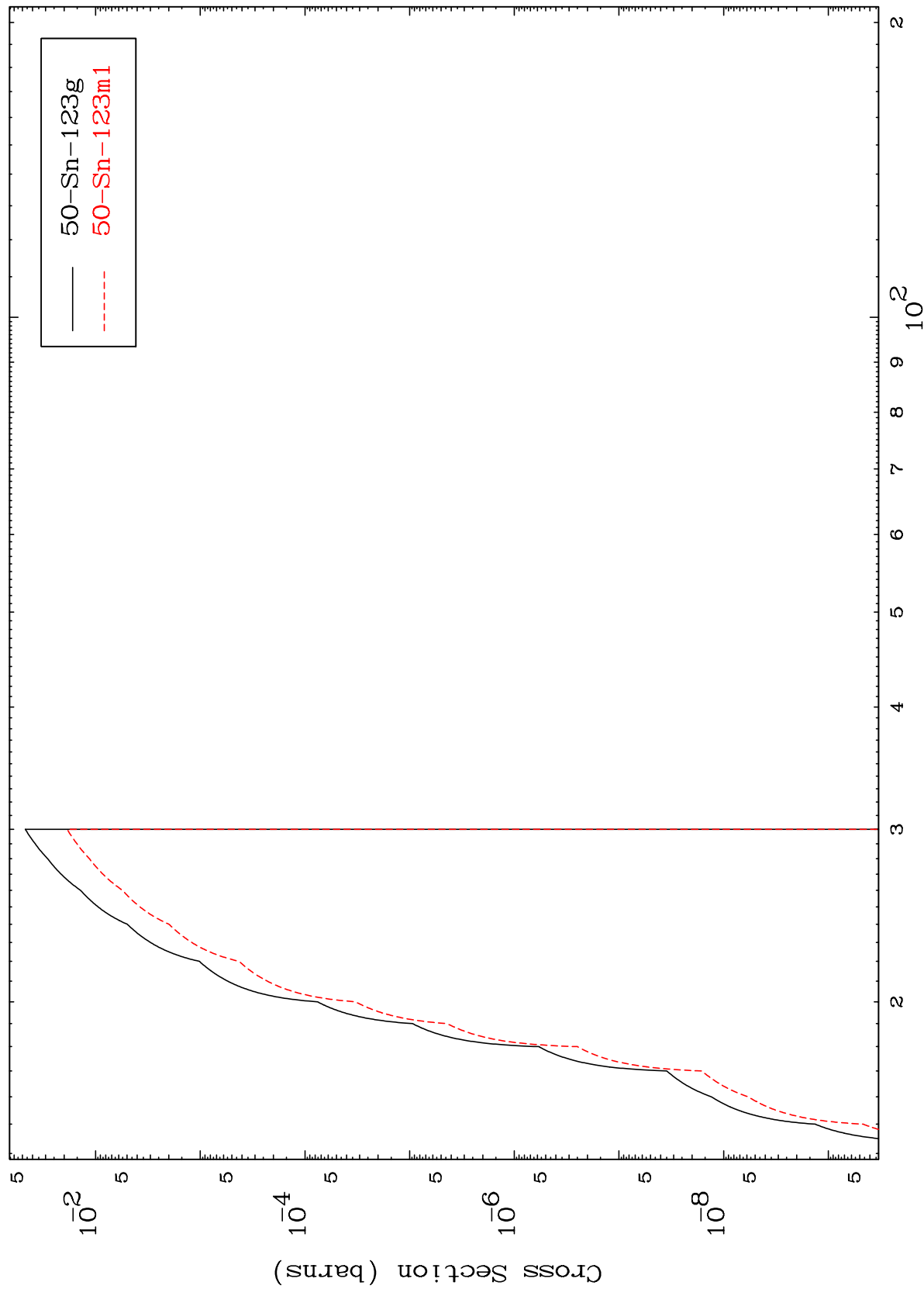
50-Sn-125

MAT 5064

(n,2n) p

50-Sn-125

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

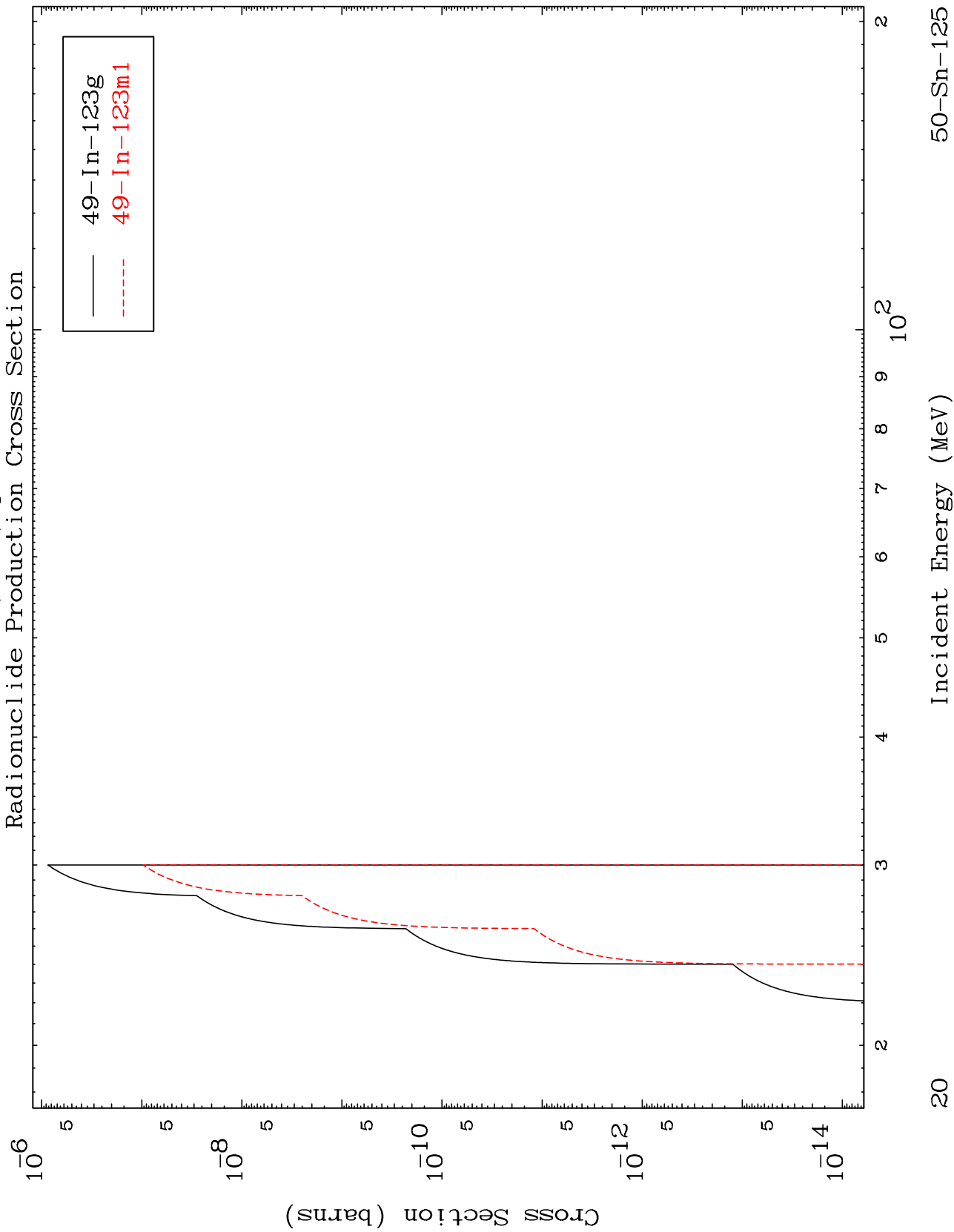
50-Sn-125

MAT 5064

(n,2n) p

50-Sn-125

Radionuclide Production Cross Section



20

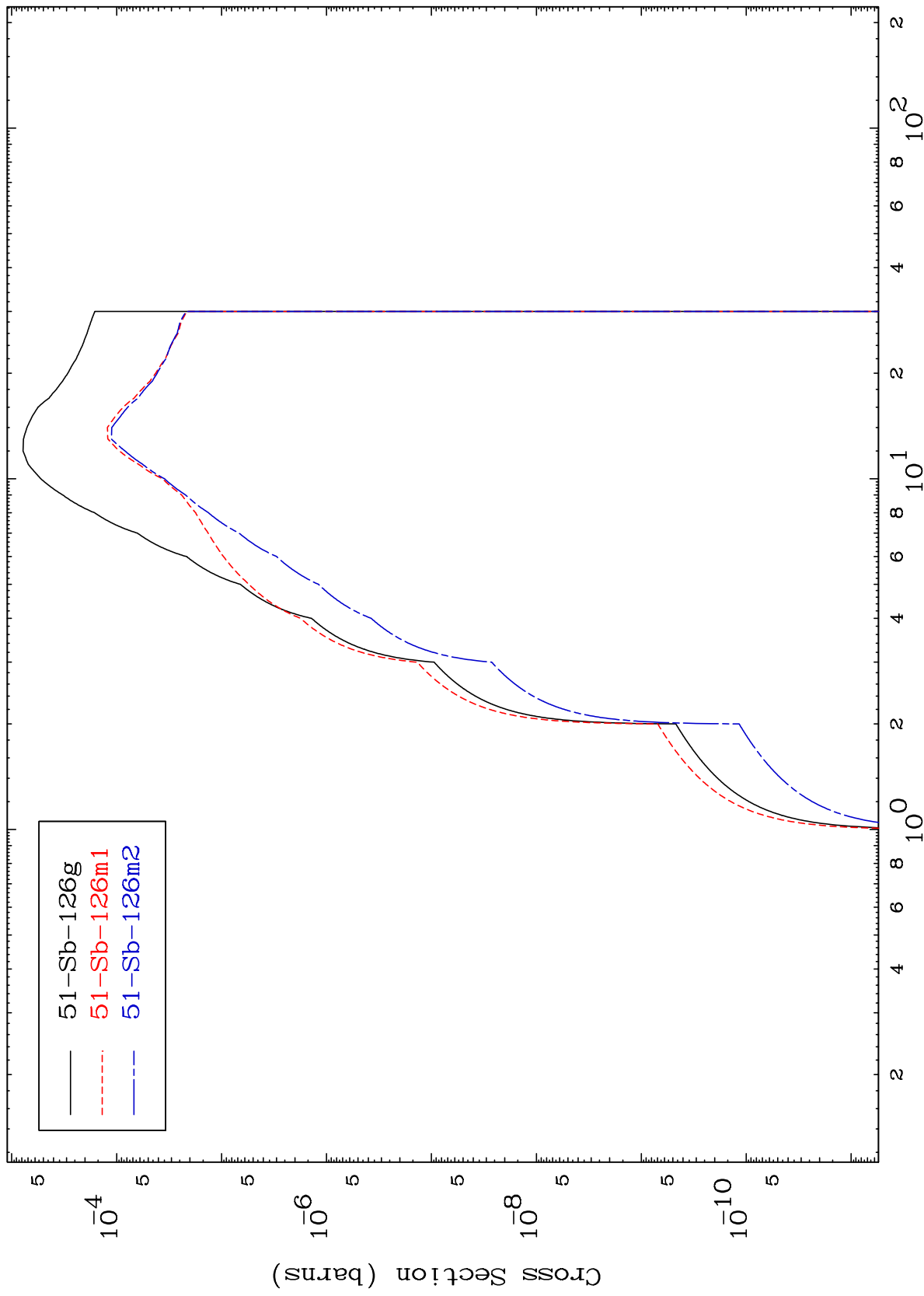
Incident Energy (MeV)

50-Sn-125

MAT 5064

50-Sn-125

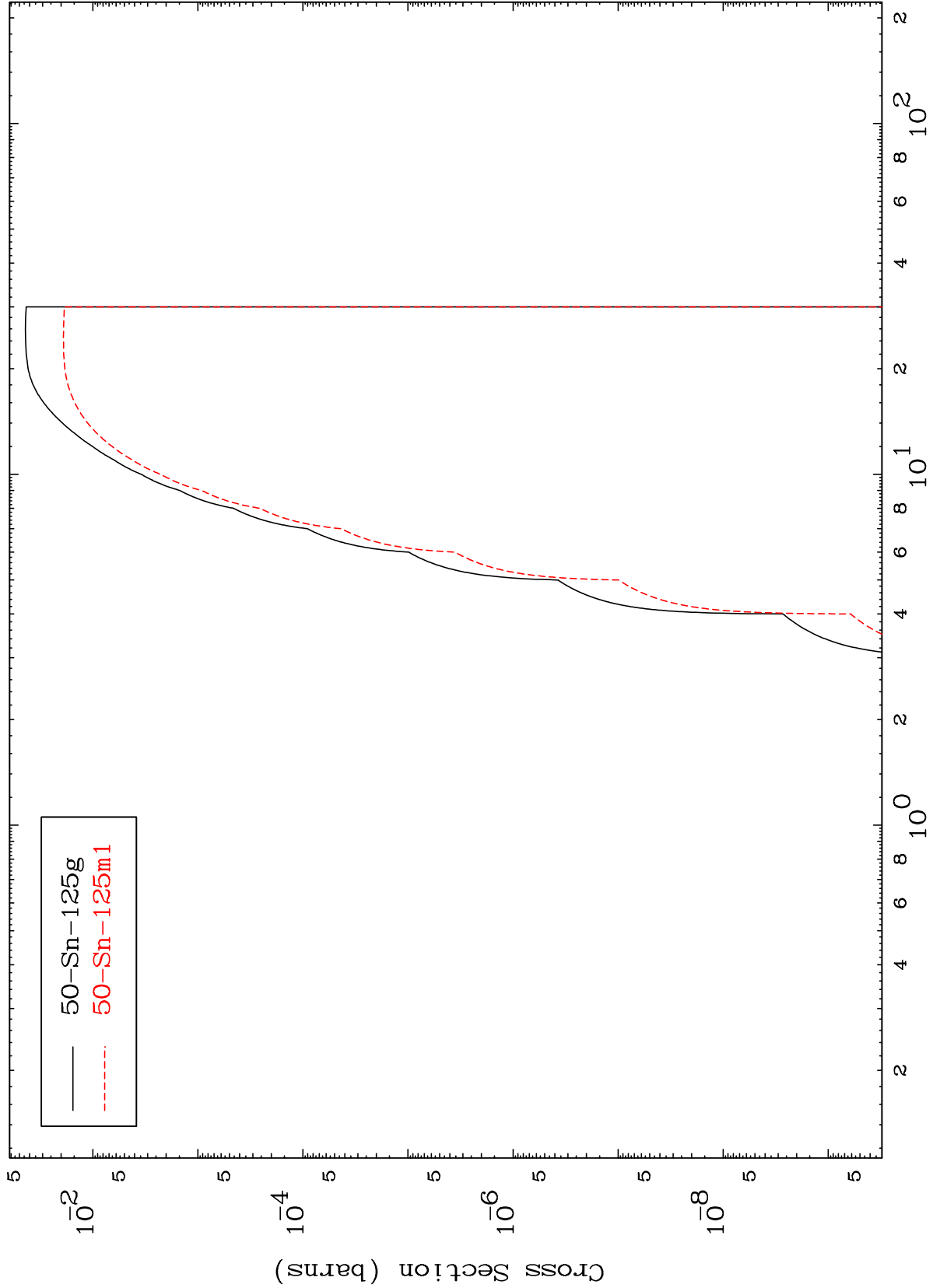
(n, γ)
Radionuclide Production Cross Section



MAT 5064

50-Sn-125

(n,p)
Radionuclide Production Cross Section



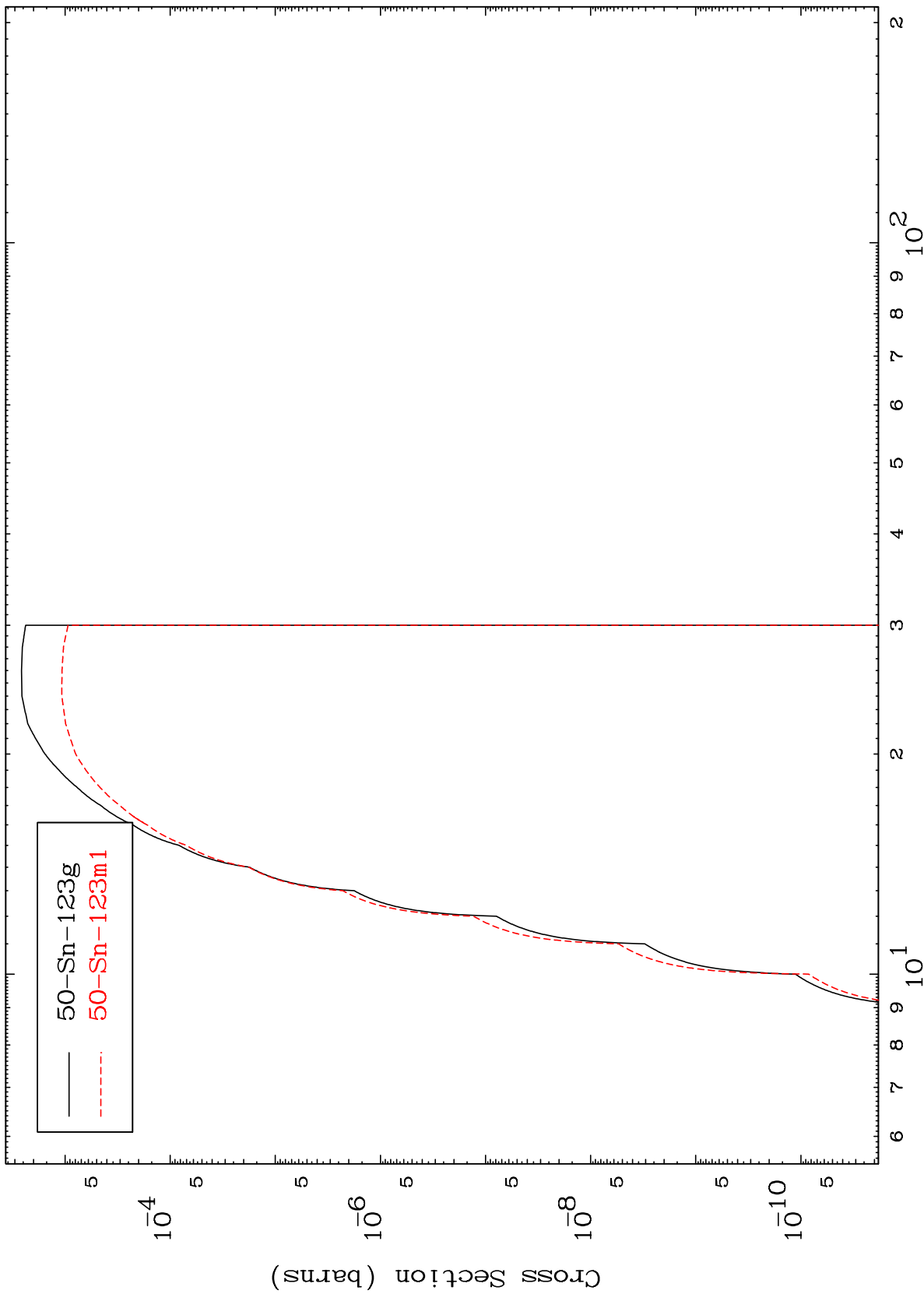
50-Sn-125

Incident Energy (MeV)

MAT 5064

50-Sn-125

(n,t)
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

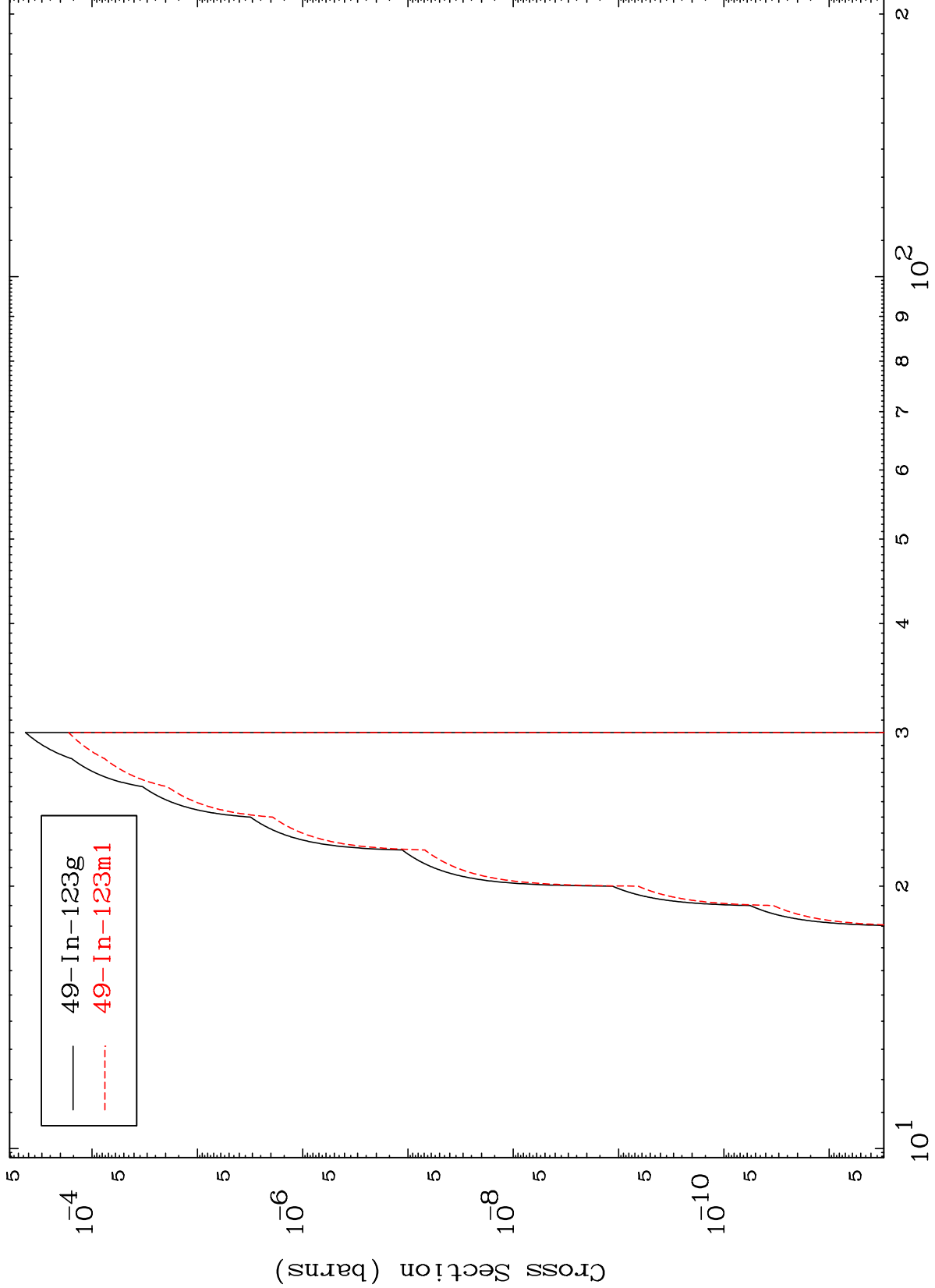
23

MAT 5064

(n,He-3)

50-Sn-125

Radionuclide Production Cross Section

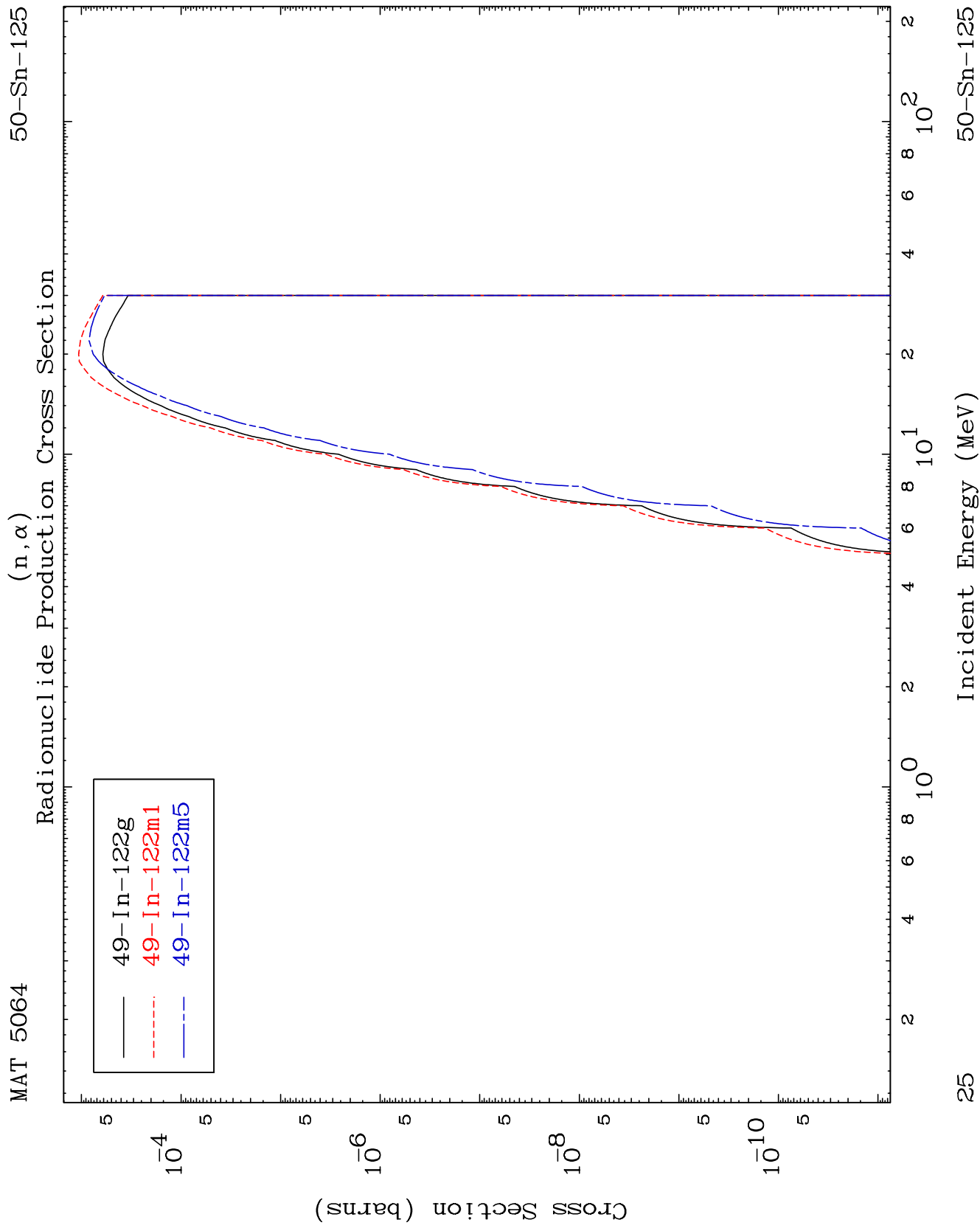


Incident Energy (MeV)

50-Sn-125

24

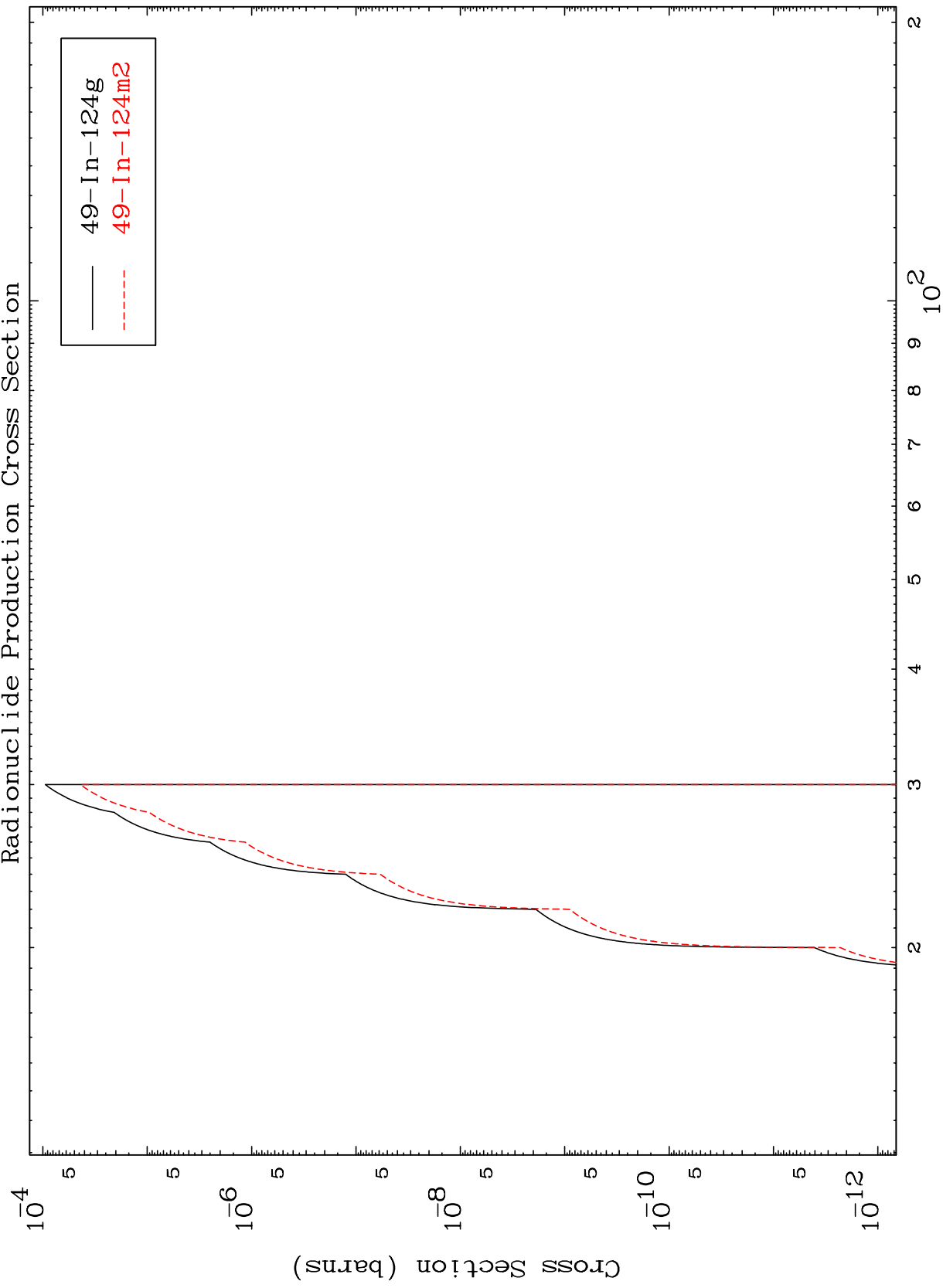
MAT 5064



MAT 5064

50-Sn-125

(n,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

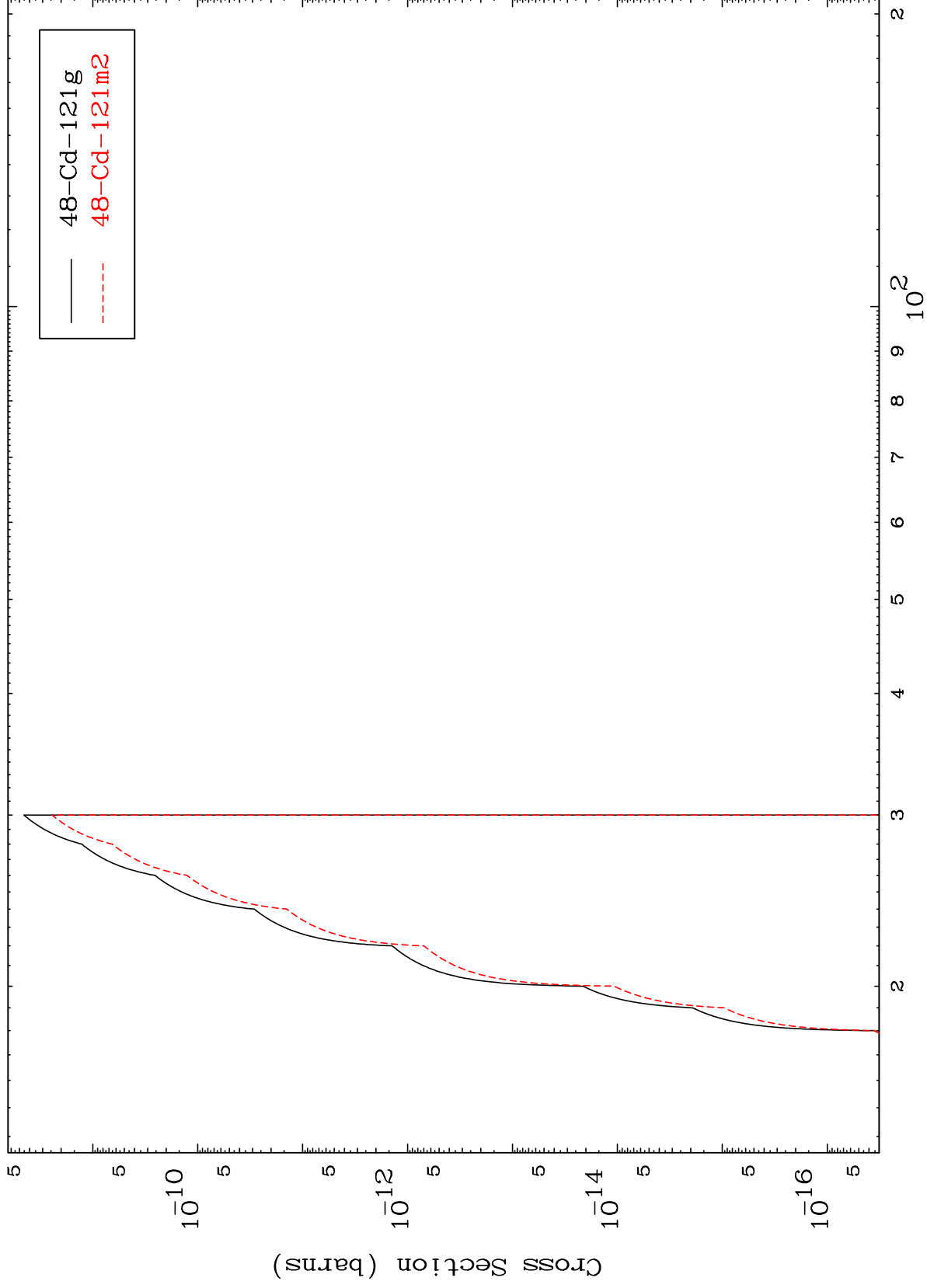
50-Sn-125

MAT 5064

(n,p) α

50-Sn-125

Radionuclide Production Cross Section



27

Incident Energy (MeV)

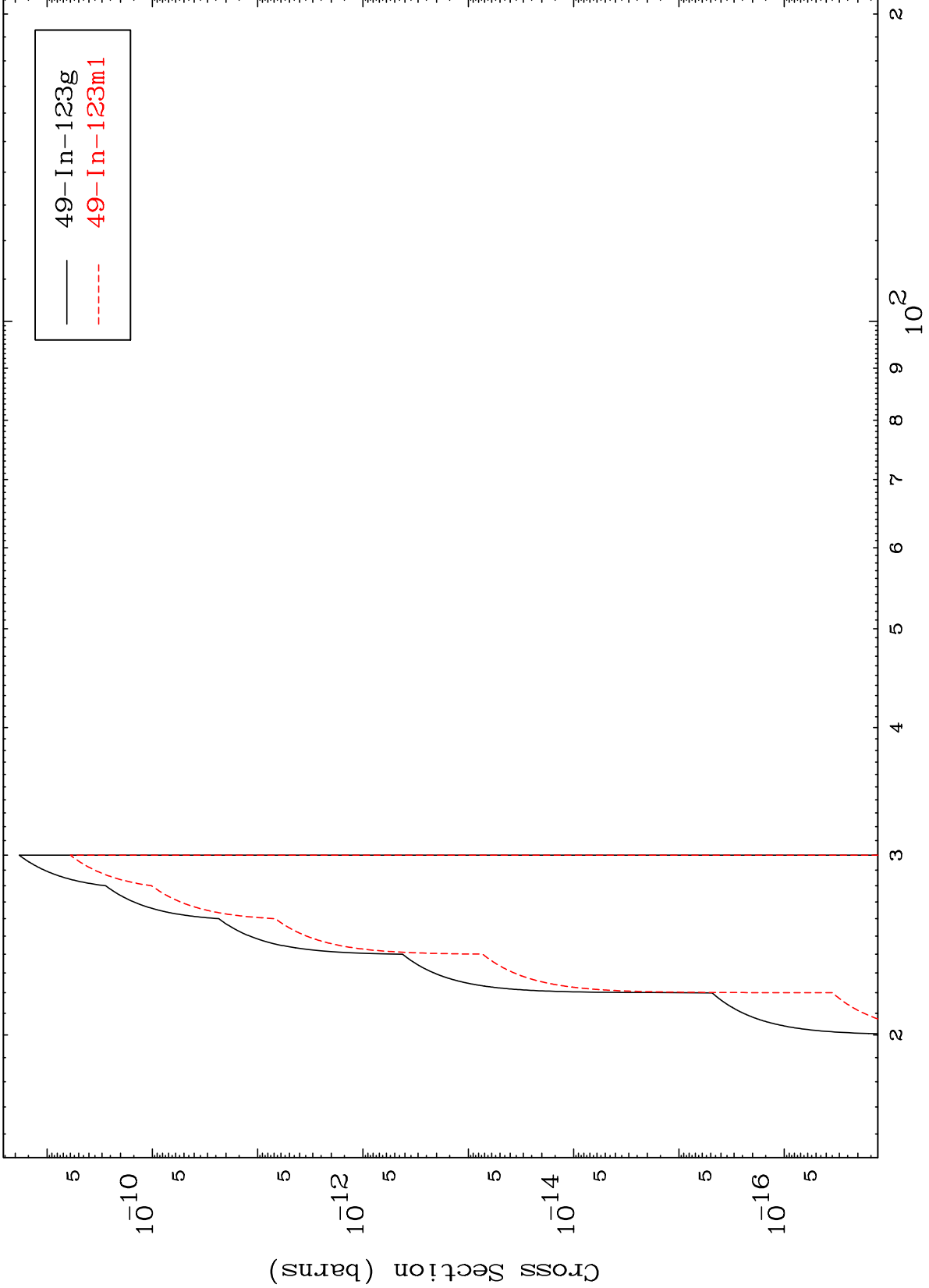
50-Sn-125

MAT 5064

(n,p) d

50-Sn-125

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-125