

Program EVALPLOT
(Version 2021-1)

by

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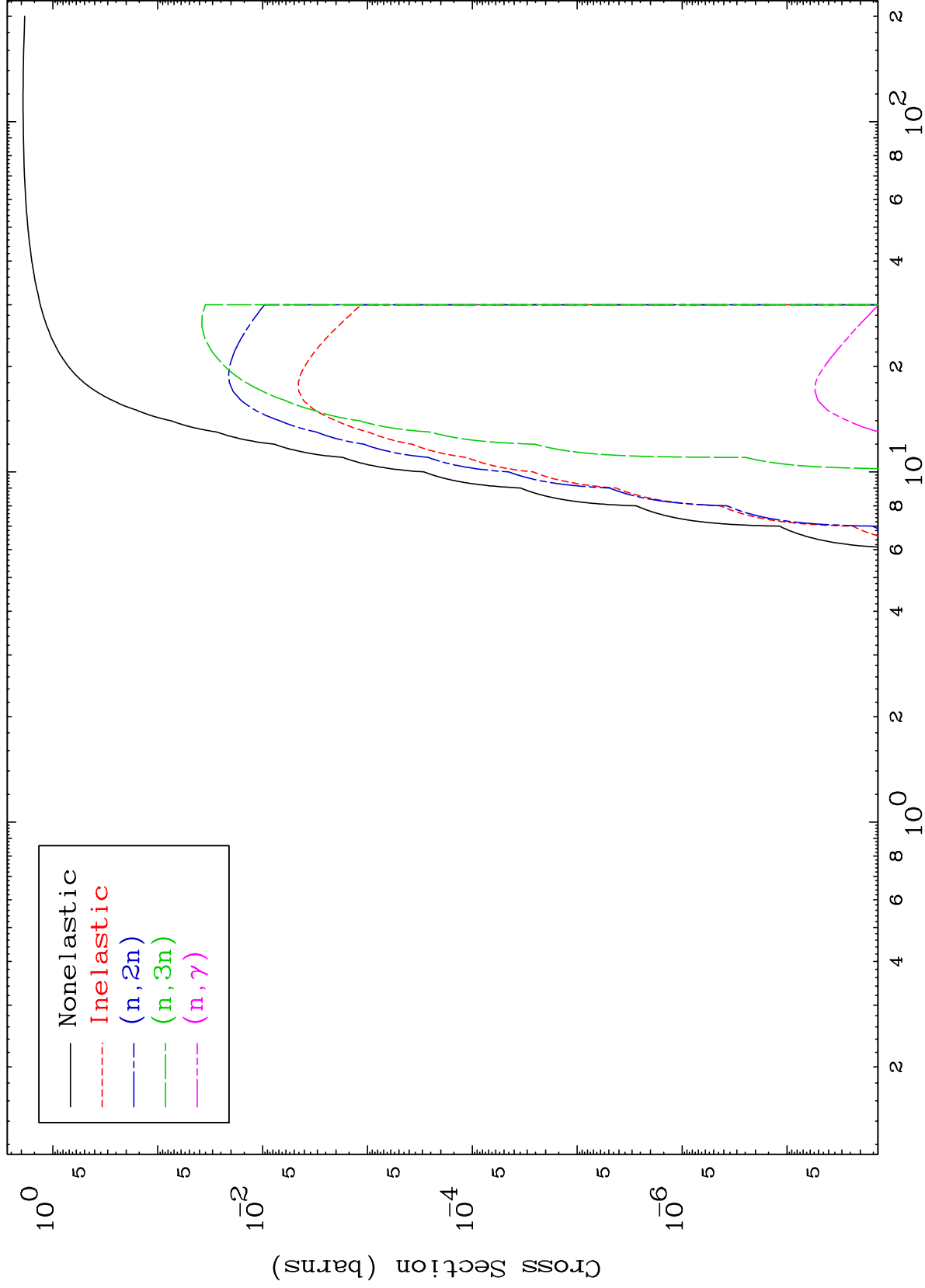
Press Mouse Button to Start

MAT 5053

He-3 Major

50-Sn-121m

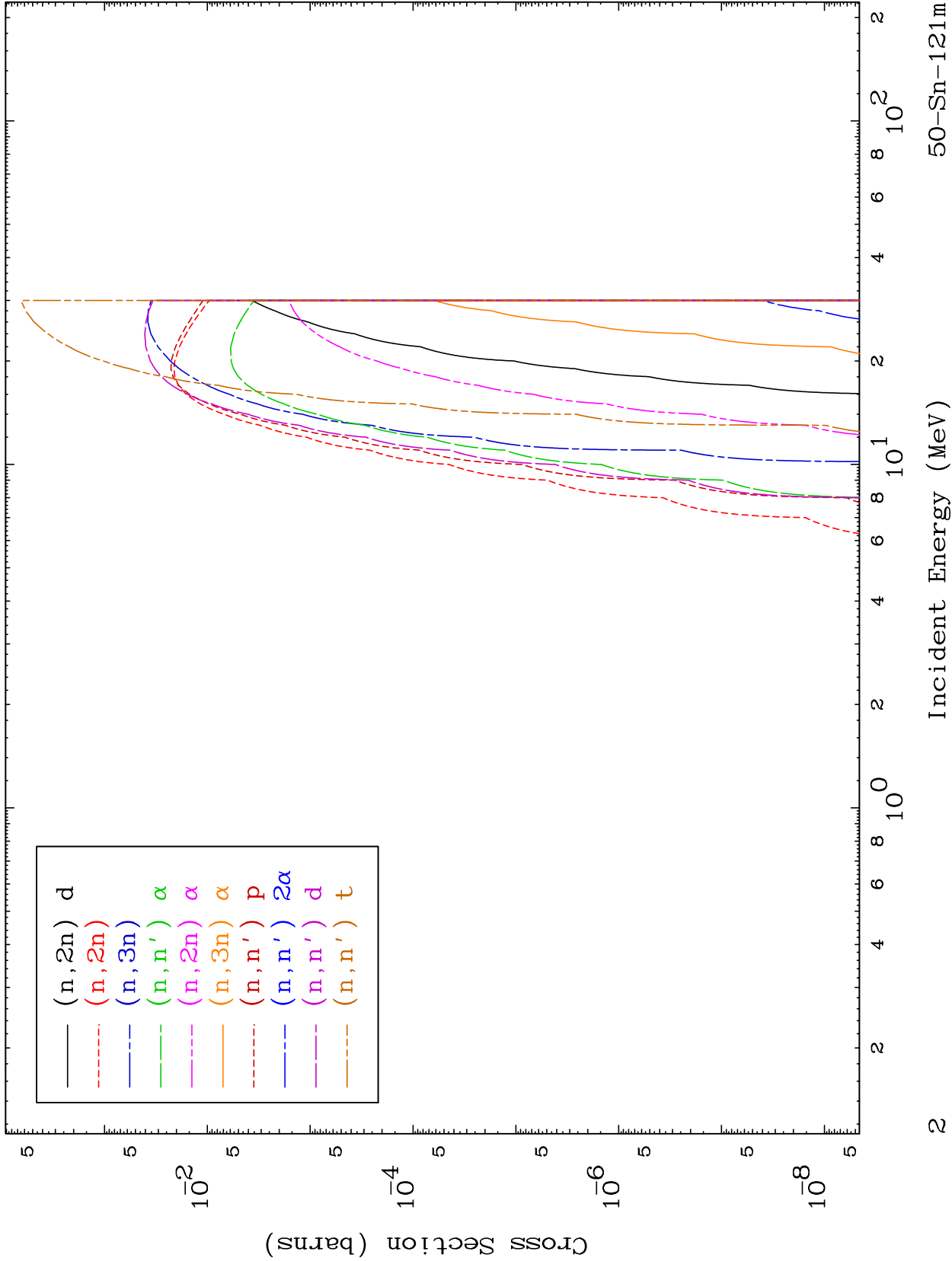
0 Kelvin Cross Sections



MAT 5053

He-3 Neutron Absorption
0 Kelvin Cross Sections

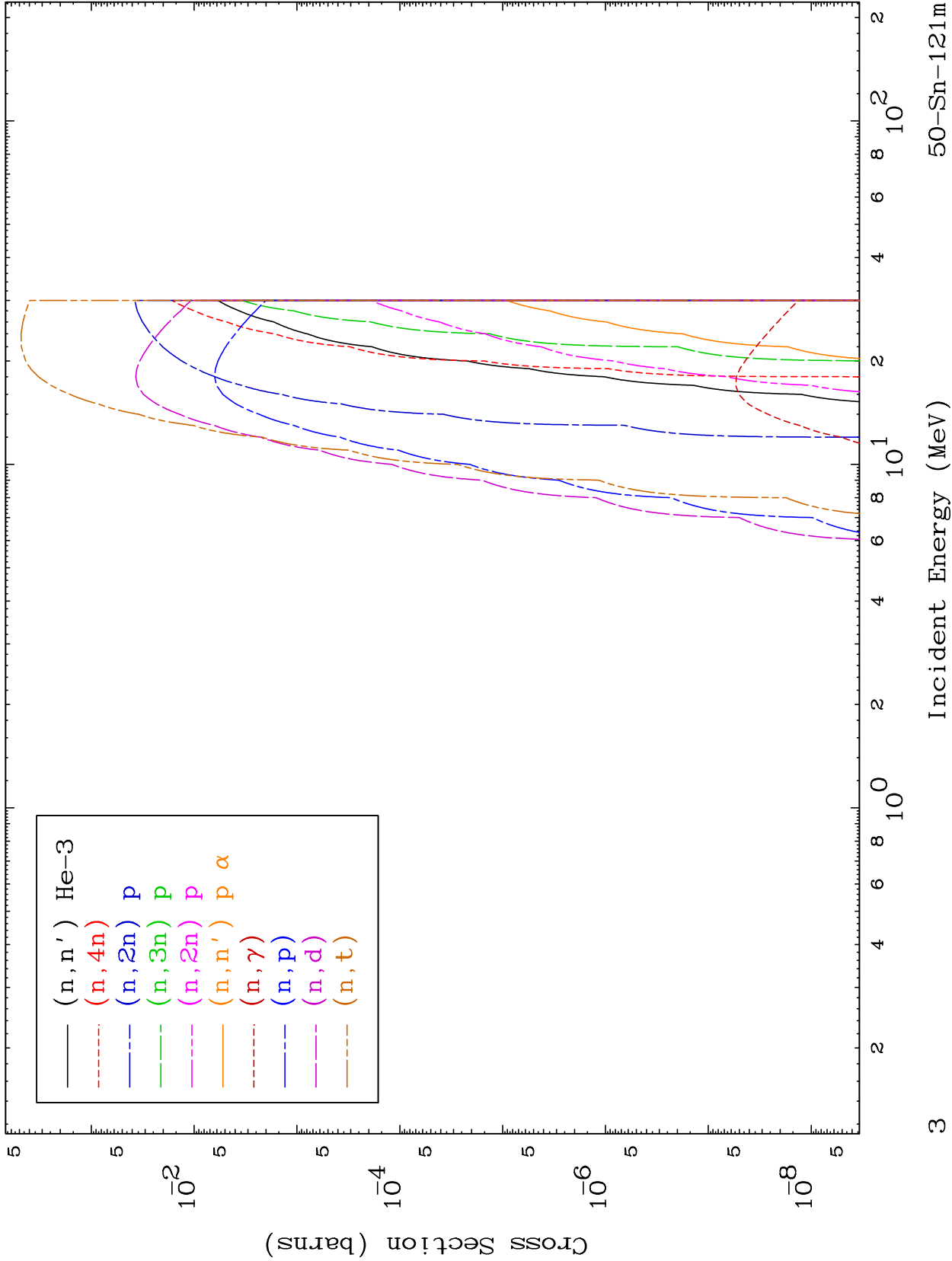
50-Sn-121m



MAT 5053

He-3 Neutron Absorption
0 Kelvin Cross Sections

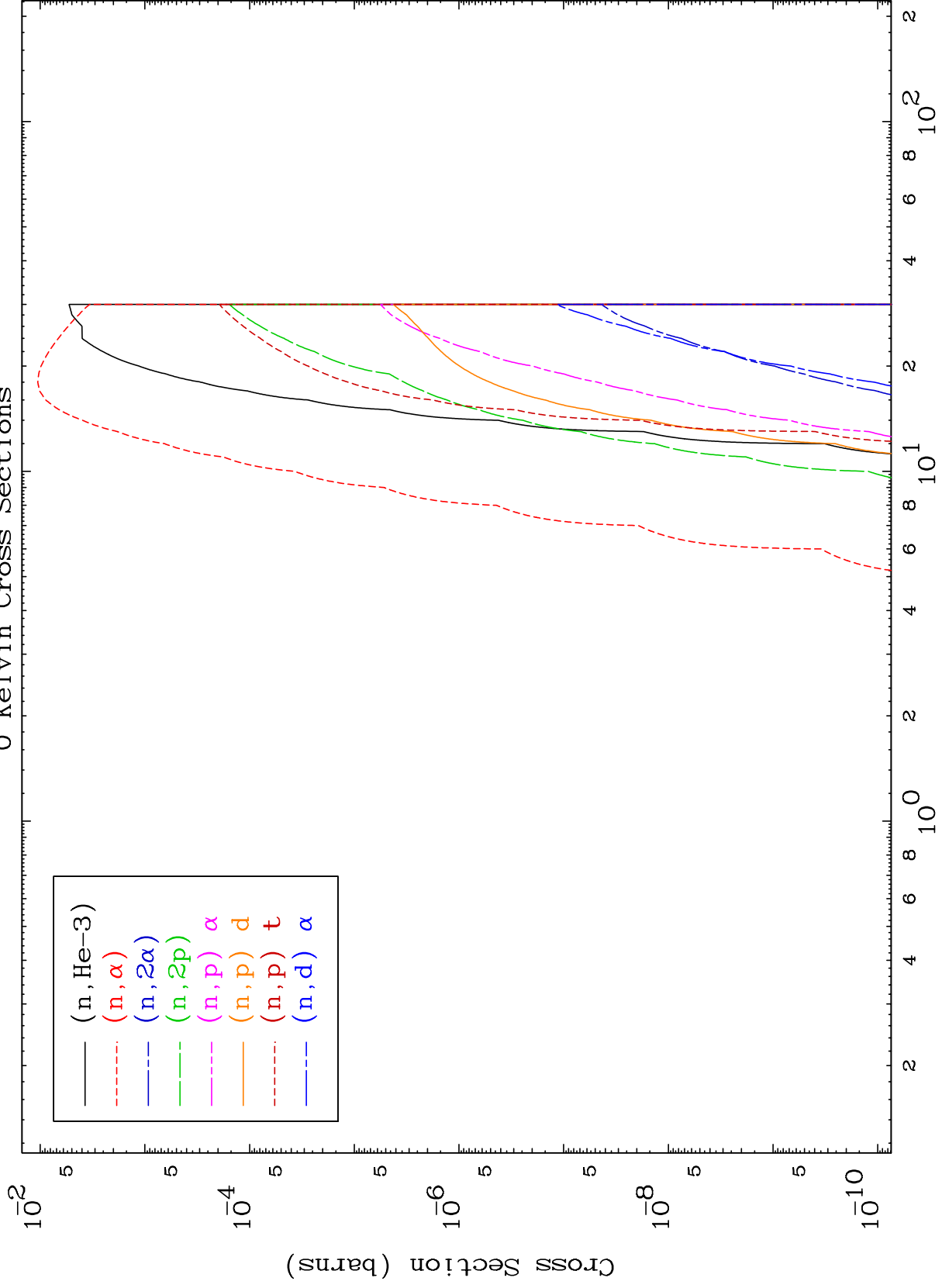
50-Sn-121m



MAT 5053

He-3 Neutron Absorption
0 Kelvin Cross Sections

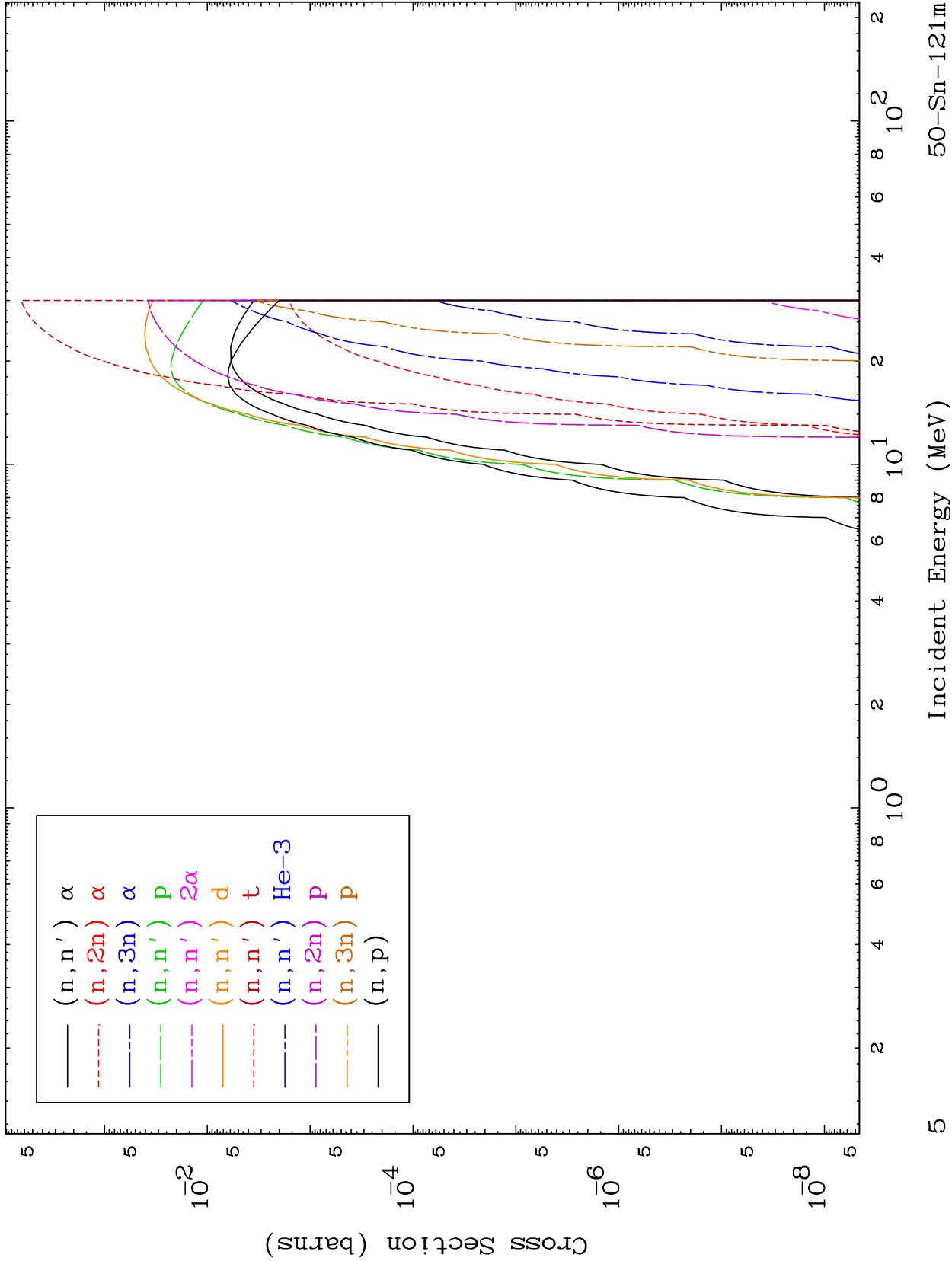
50-Sn-121m



MAT 5053

He-3 Charged Particle
0 Kelvin Cross Sections

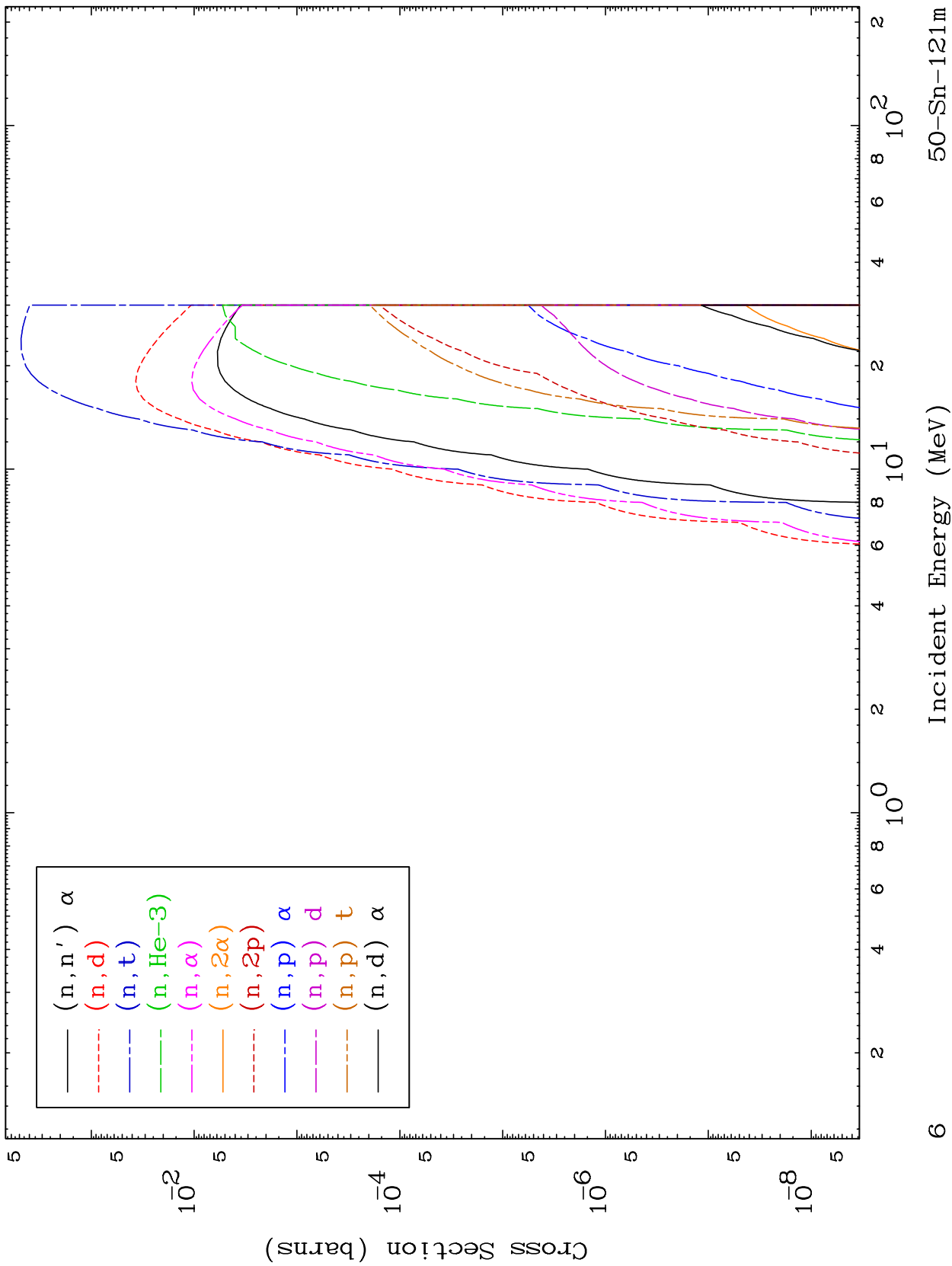
50-Sn-121m



MAT 5053

He-3 Charged Particle
0 Kelvin Cross Sections

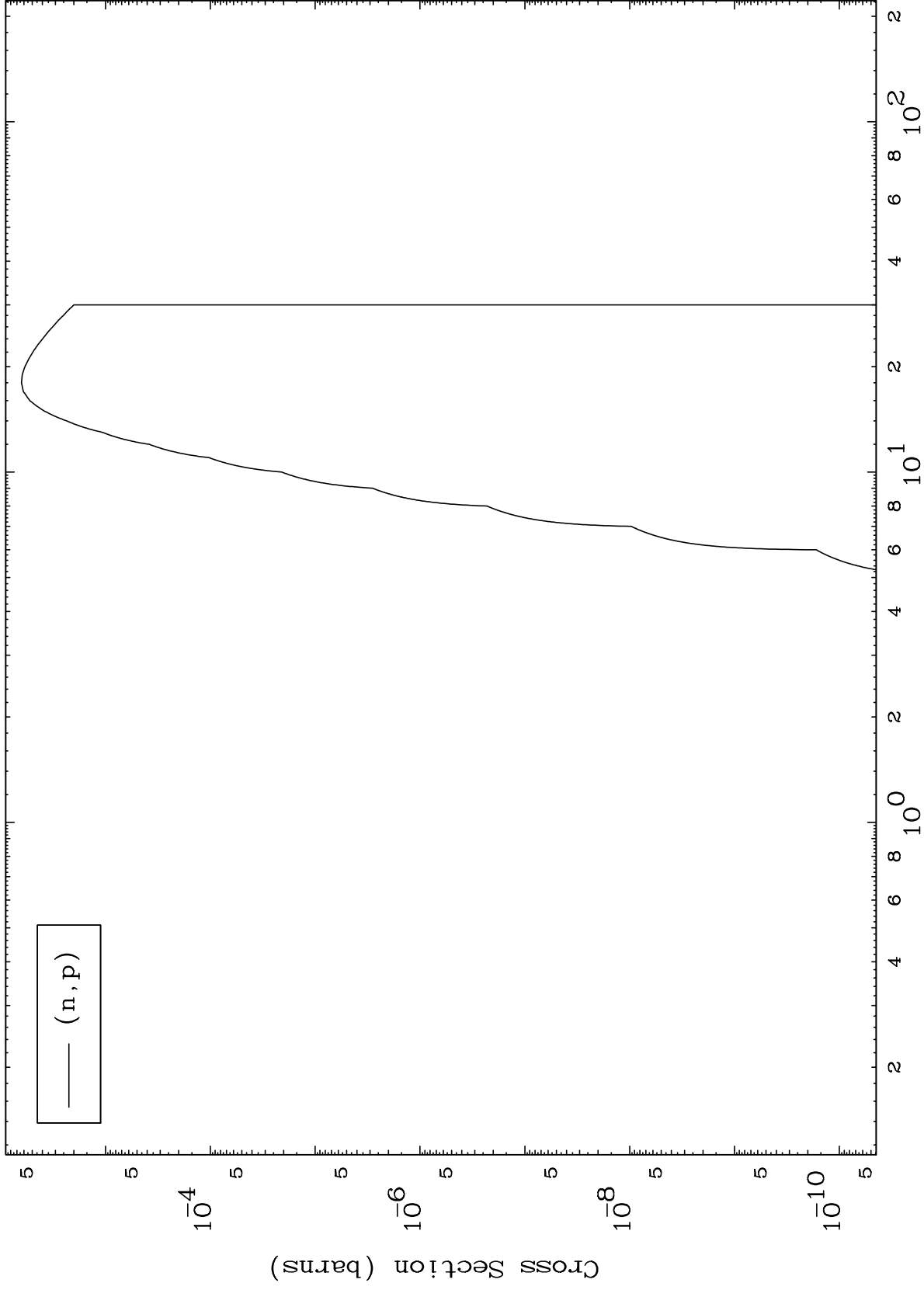
50-Sn-121m



MAT 5053

(He-3,p) Levels
0 Kelvin Cross Sections

50-Sn-121m

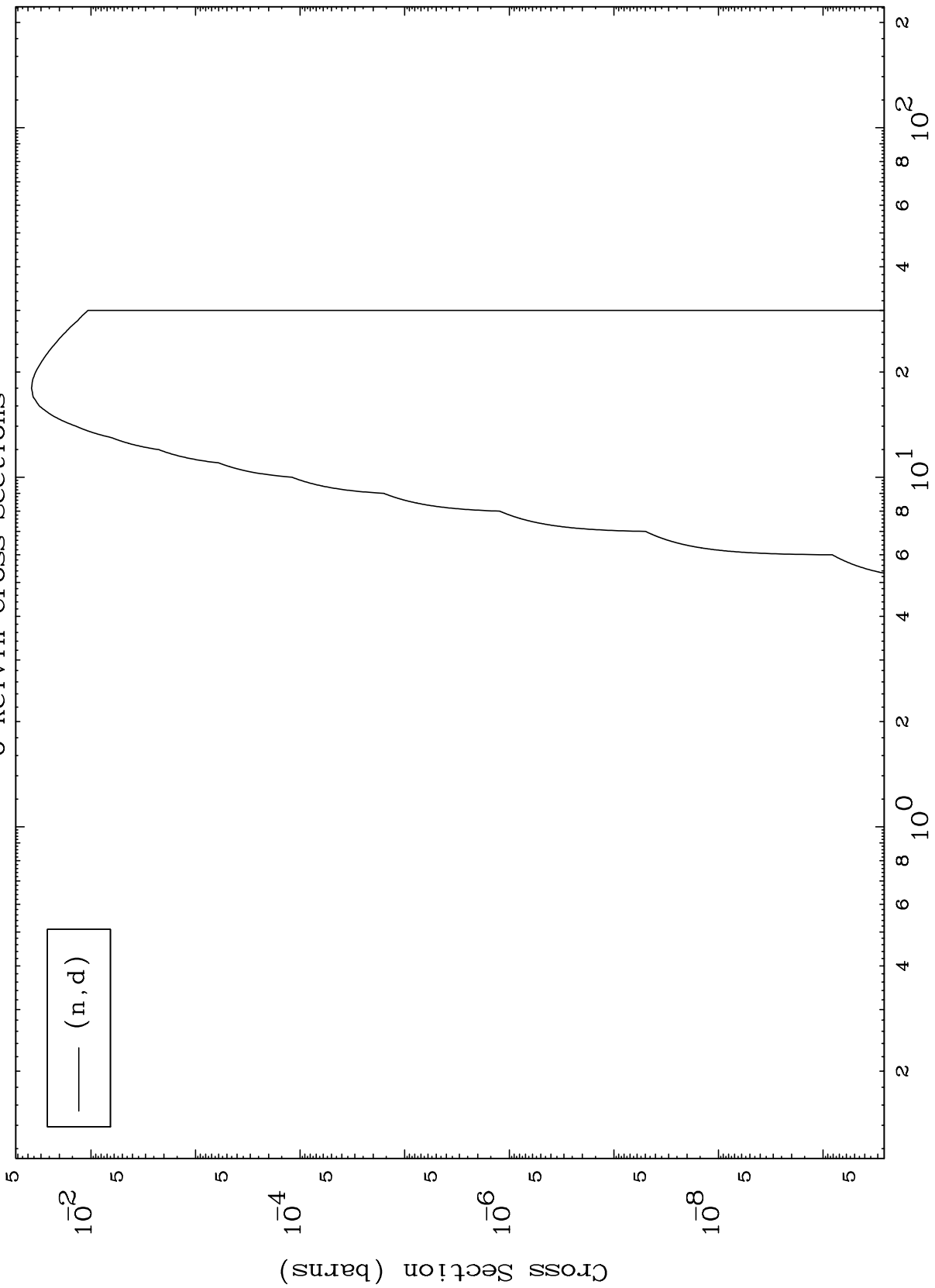


MAT 5053

(He-3,d) Levels

50-Sn-121m

0 Kelvin Cross Sections

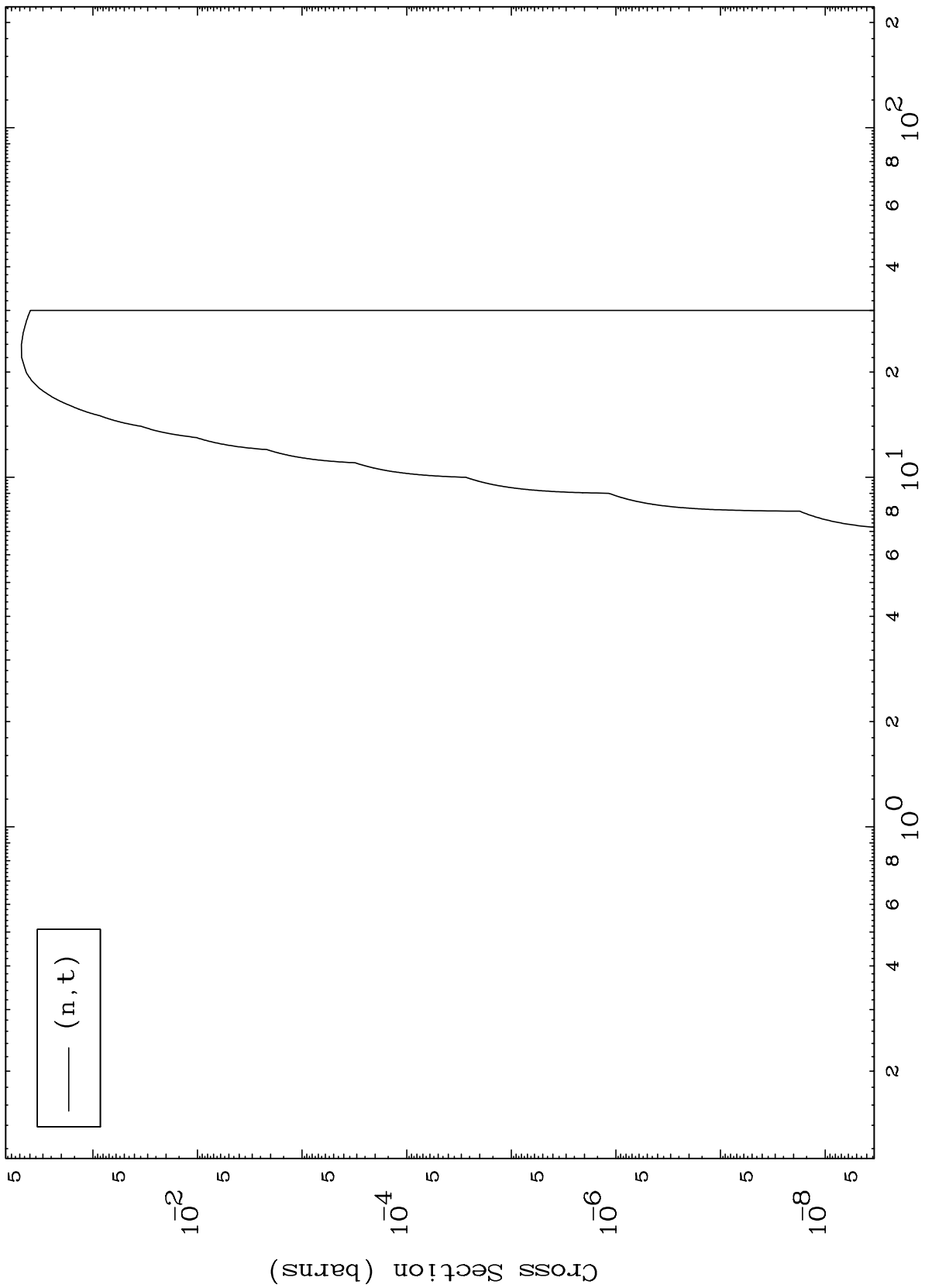


MAT 5053

(He-3,t) Levels

50-Sn-121m

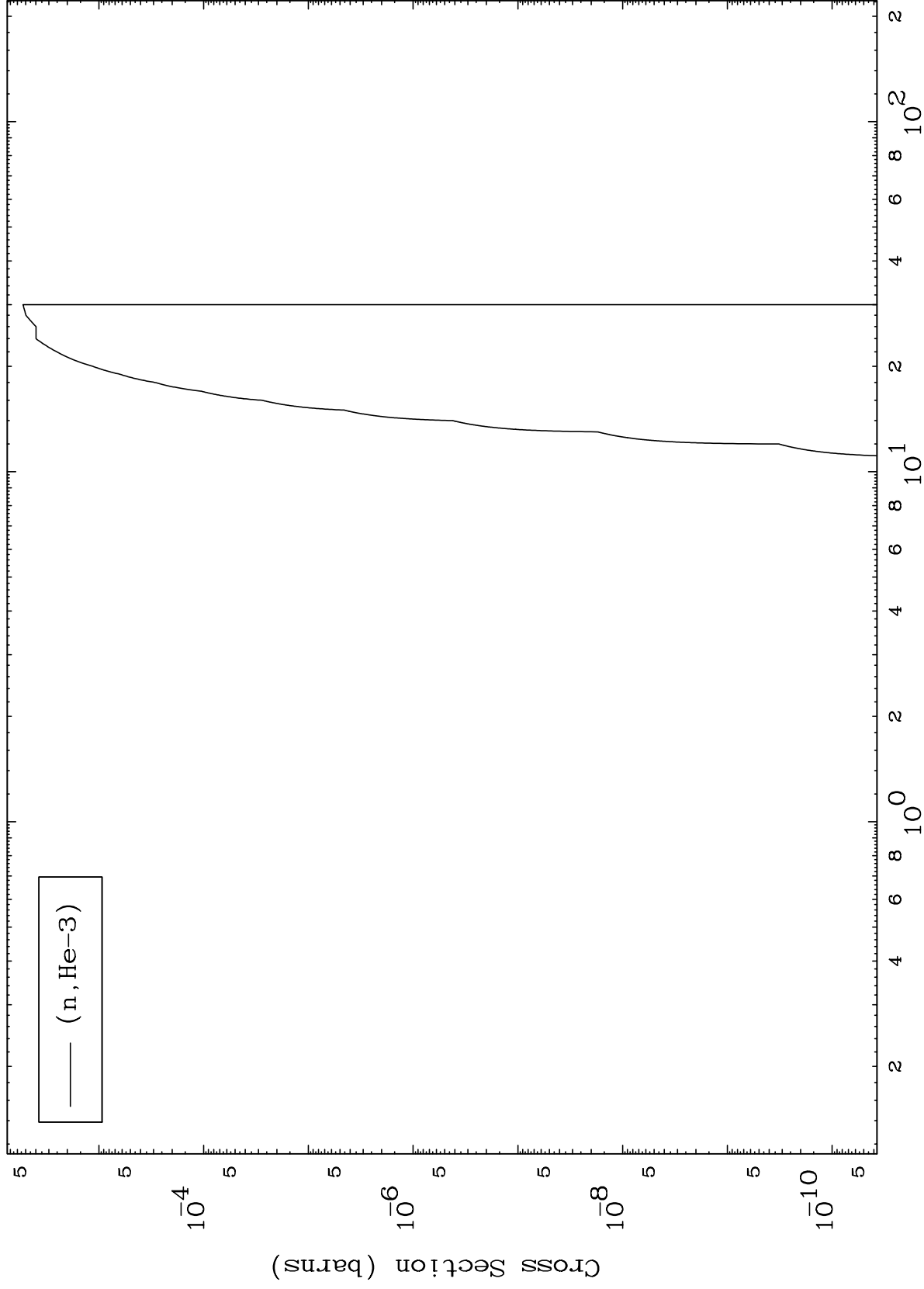
0 Kelvin Cross Sections



MAT 5053

(He-3, He3) Levels
0 Kelvin Cross Sections

50-Sn-121m



10

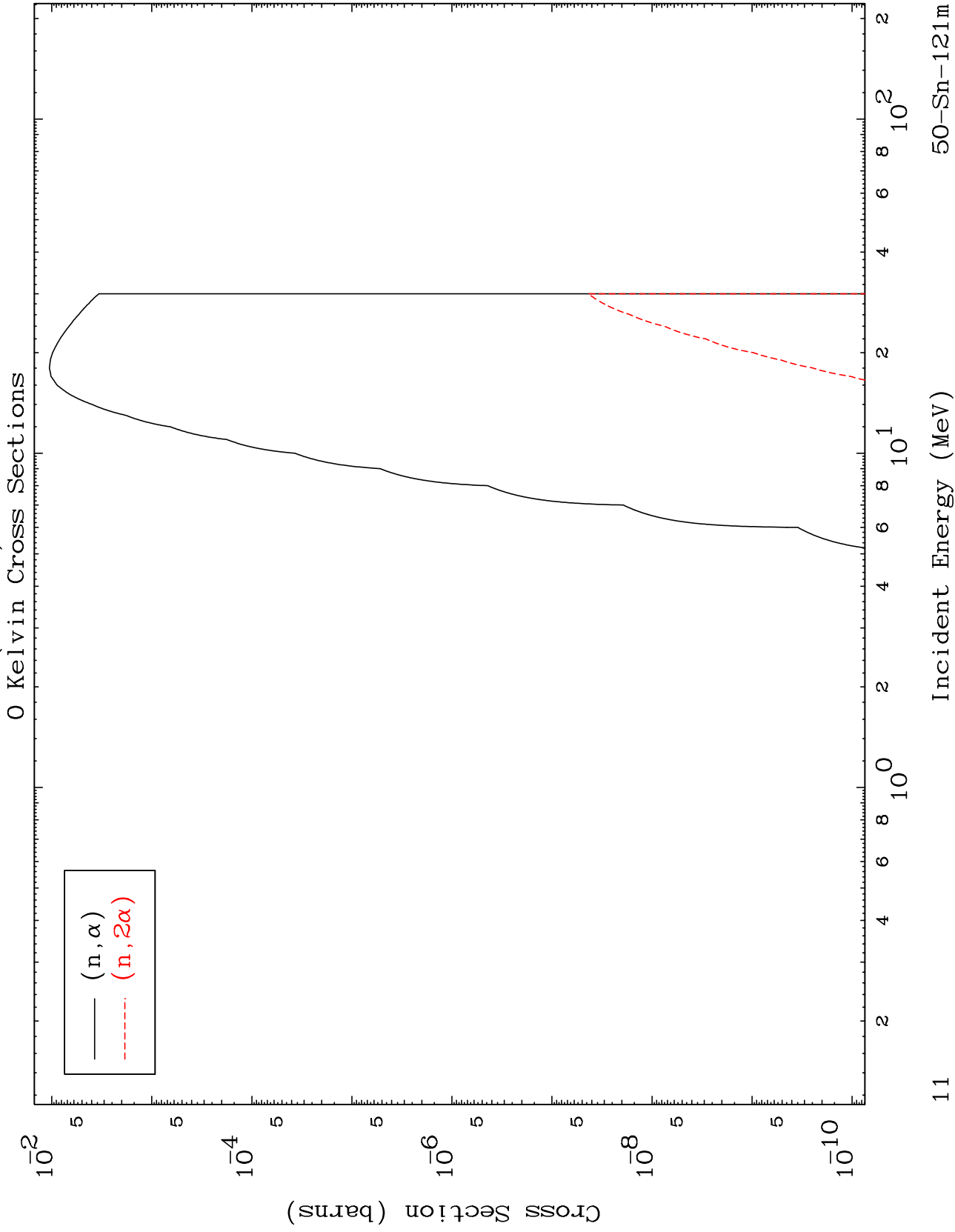
Incident Energy (MeV)

50-Sn-121m

MAT 5053

(He-3, α) Levels

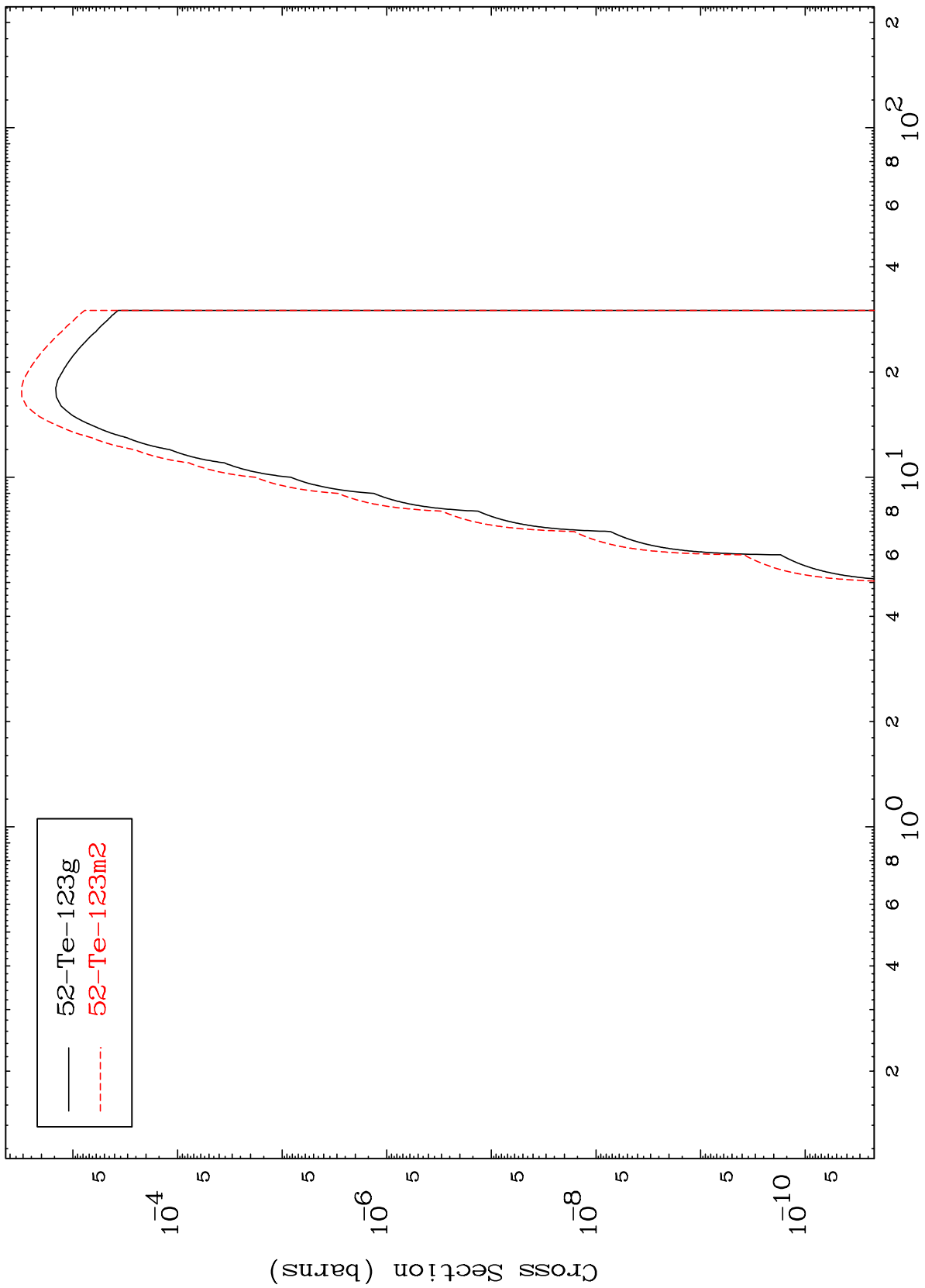
50-Sn-121m



MAT 5053

50-Sn-121m

Inelastic
Radionuclide Production Cross Section



52-Te-123g
52-Te-123m2

50-Sn-121m

Incident Energy (MeV)

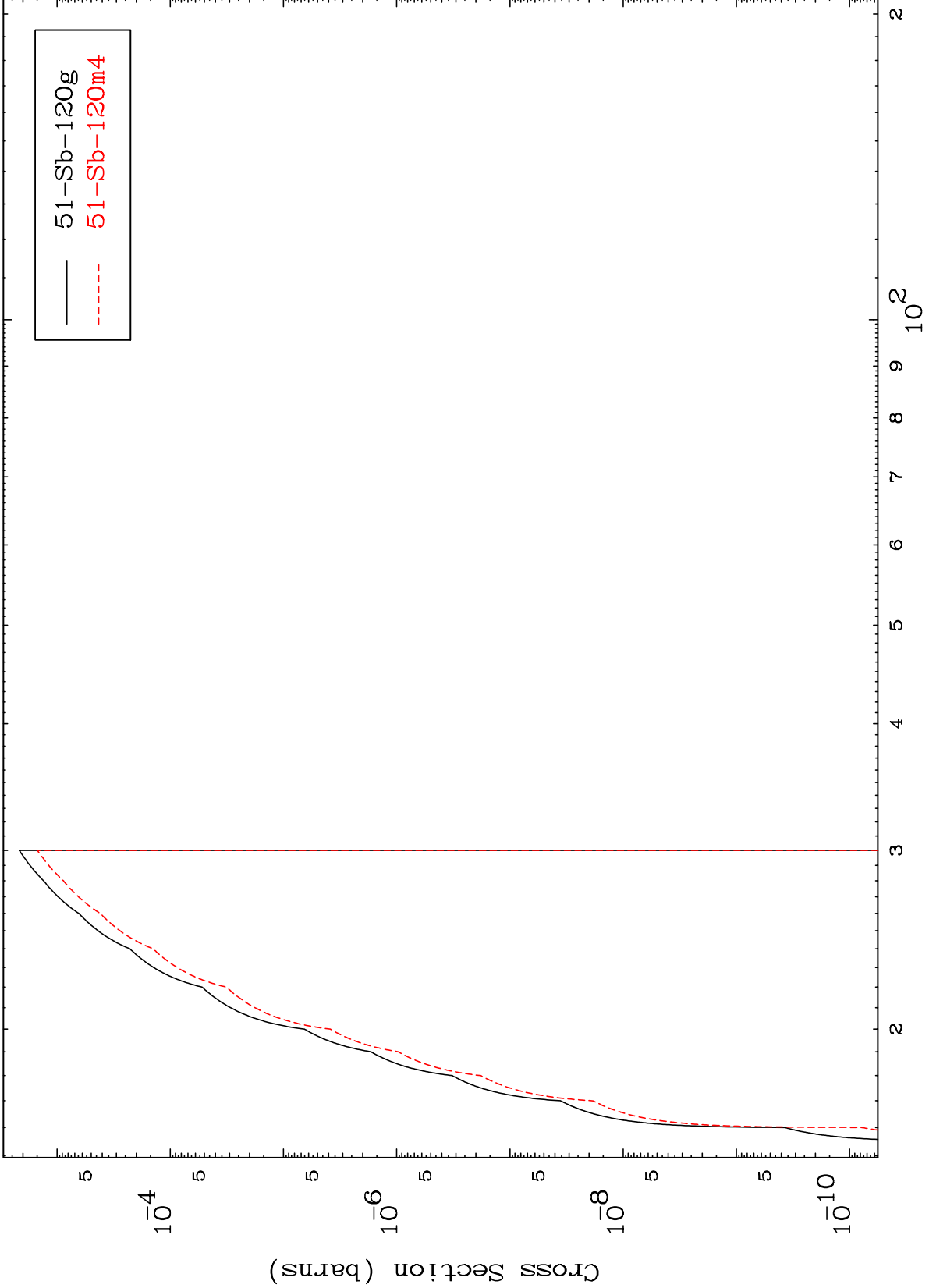
12

MAT 5053

(n,2n) d

50-Sn-121m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

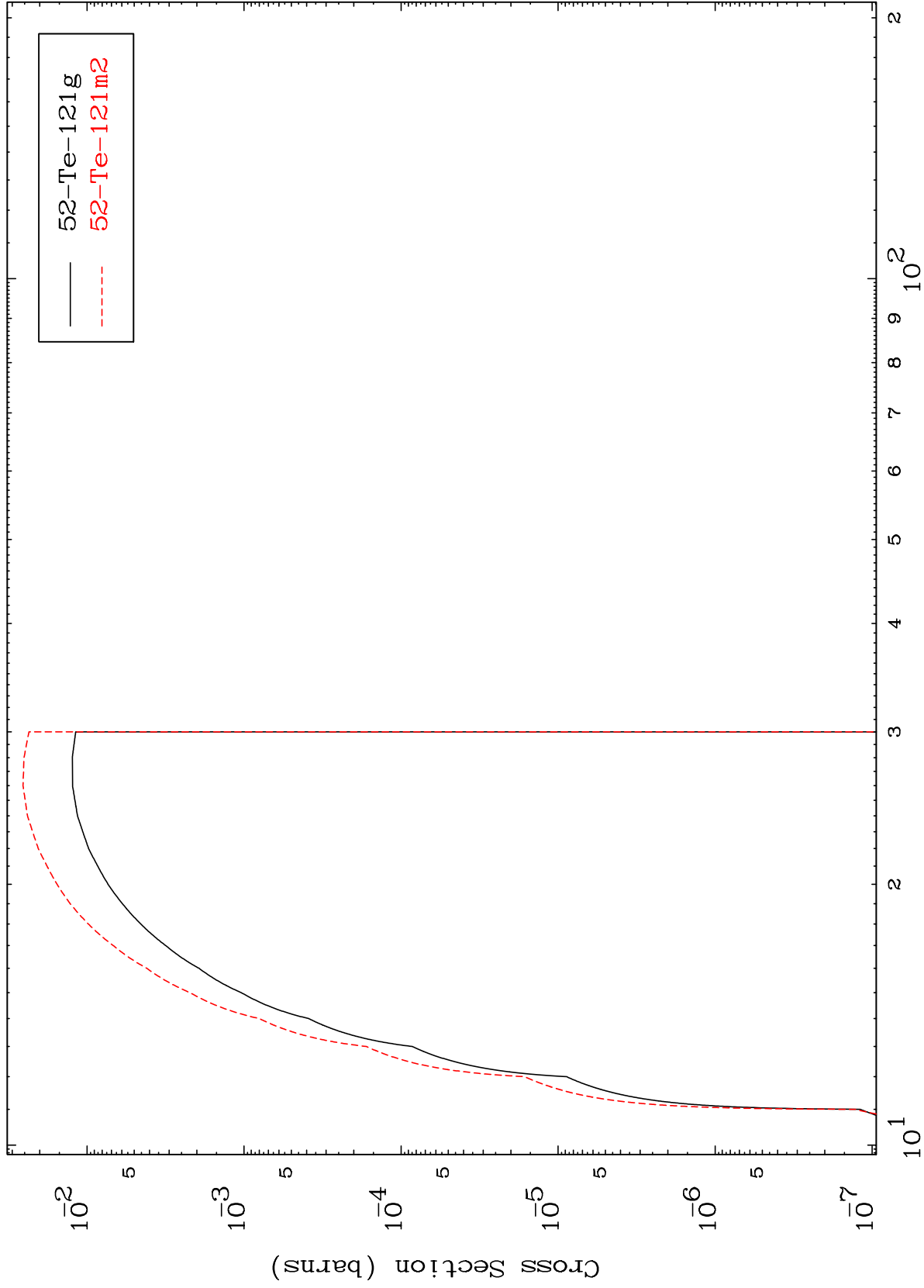
50-Sn-121m

MAT 5053

(n,3n)

50-Sn-121m

Radionuclide Production Cross Section



Incident Energy (MeV)

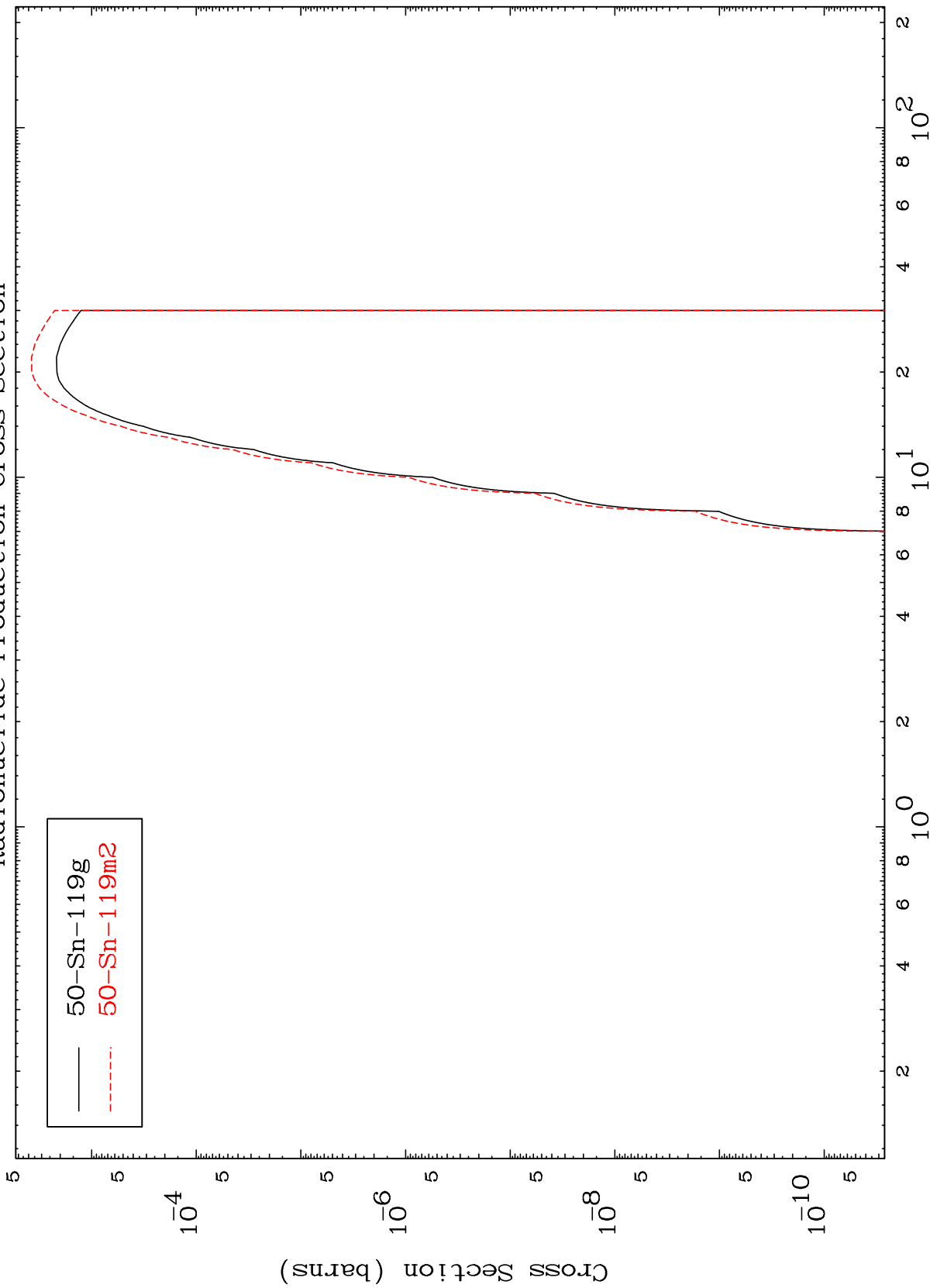
50-Sn-121m

MAT 5053

50-Sn-121m

(n,n') α

Radionuclide Production Cross Section

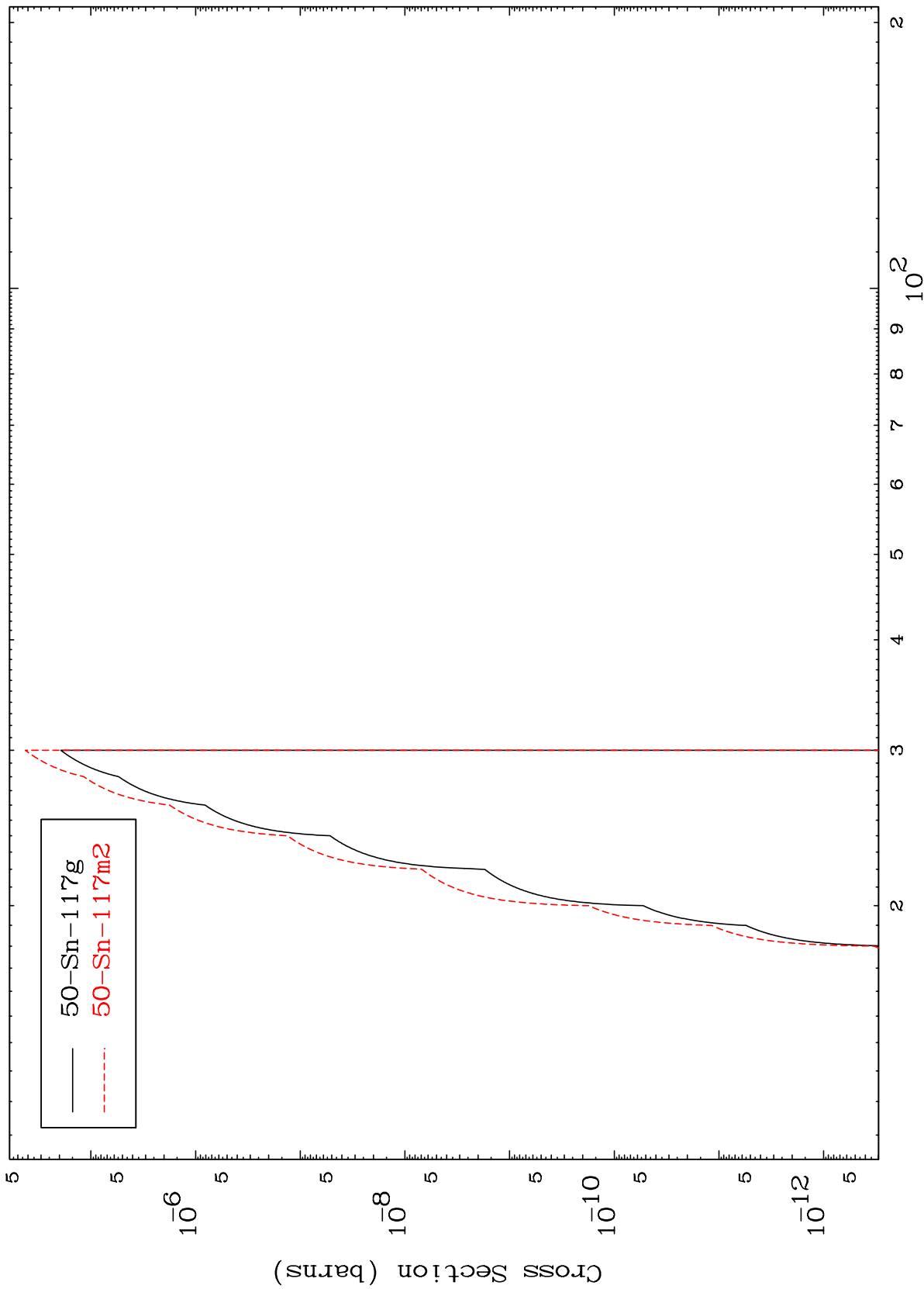


MAT 5053

50-Sn-121m

(n,3n) α

Radionuclide Production Cross Section



Incident Energy (MeV)

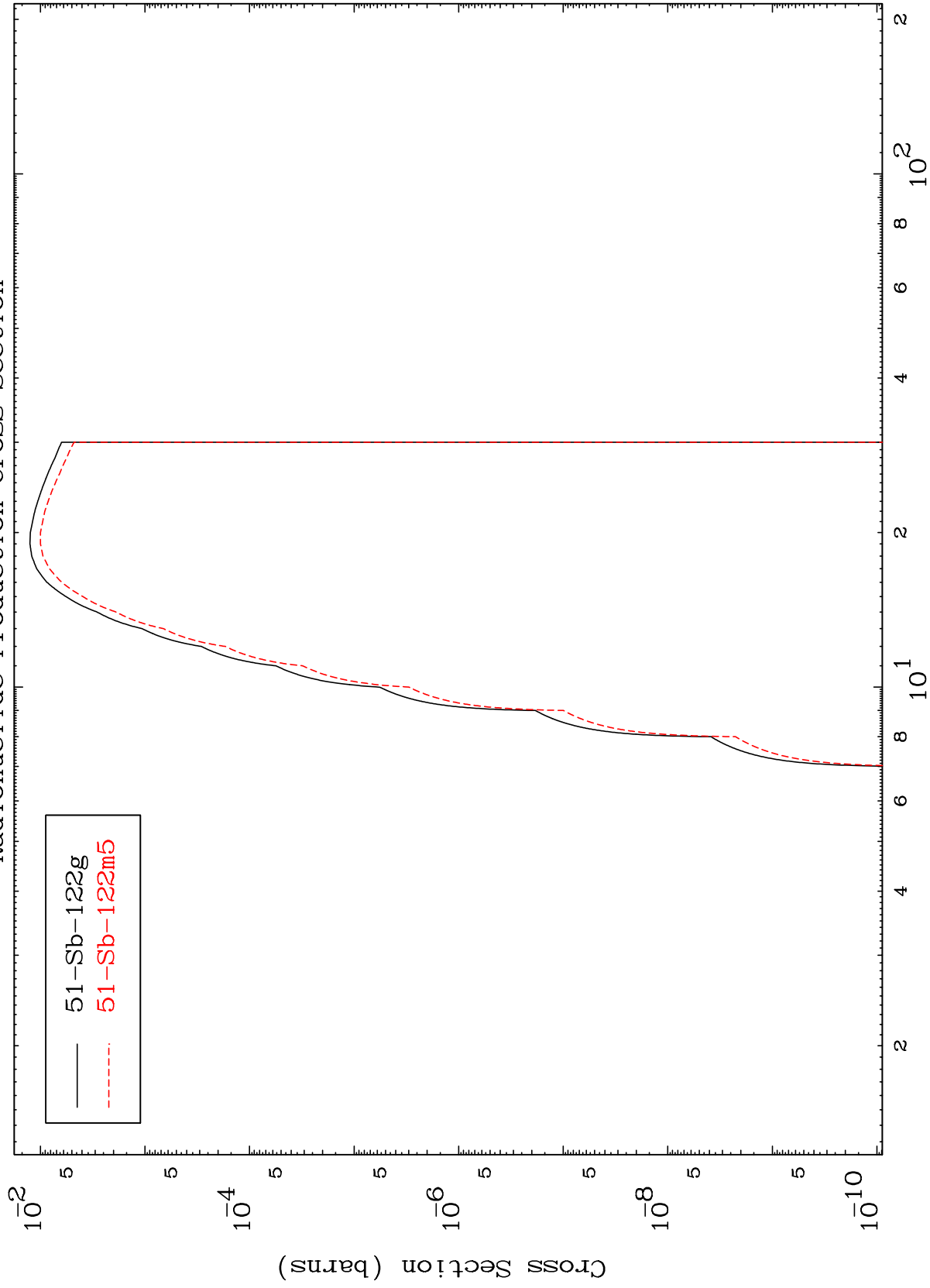
50-Sn-121m

16

MAT 5053

50-Sn-121m

(n,n') p
Radionuclide Production Cross Section



50-Sn-121m

Incident Energy (MeV)

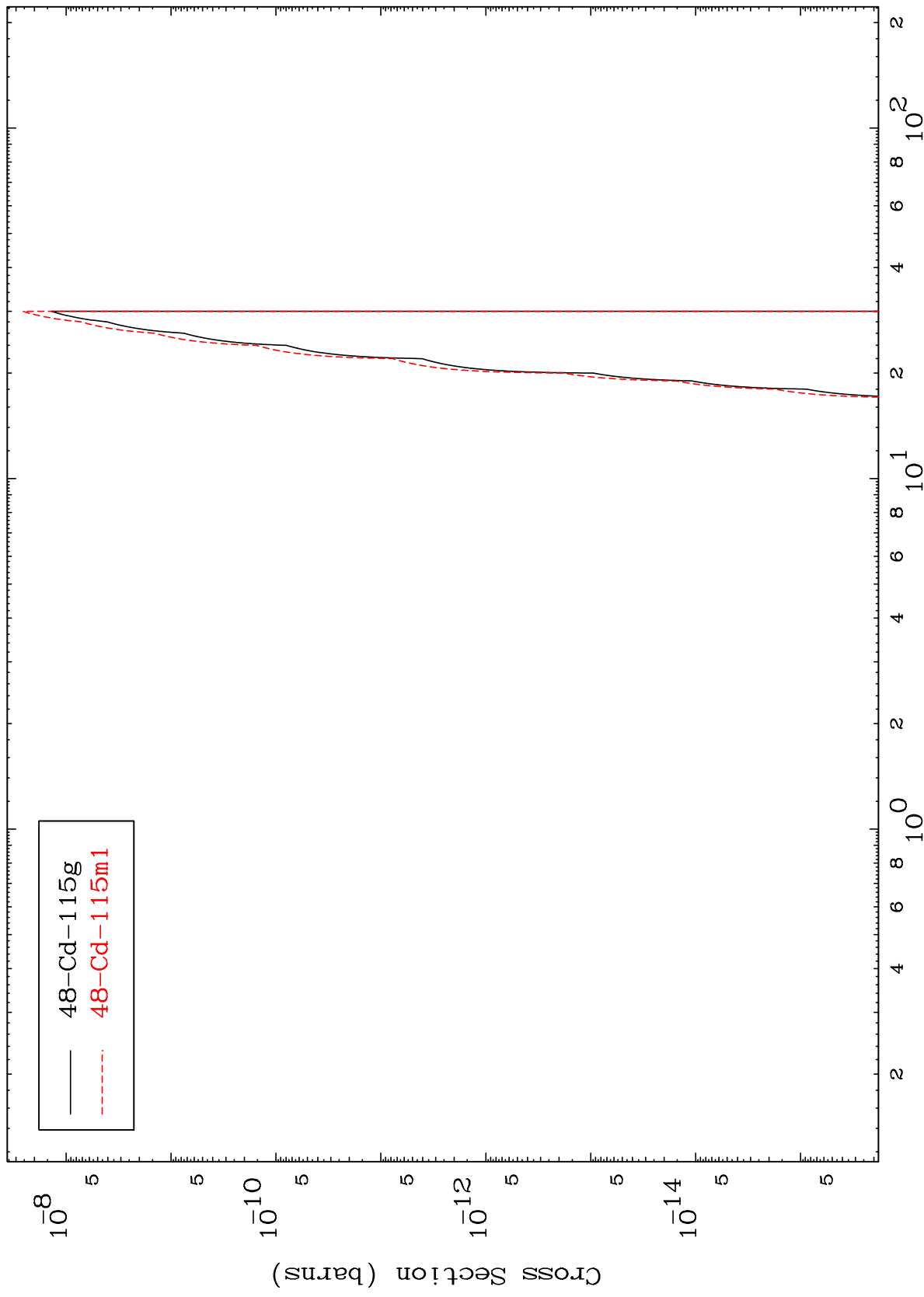
17

MAT 5053

50-Sn-121m

(n,n') 2α

Radionuclide Production Cross Section



50-Sn-121m

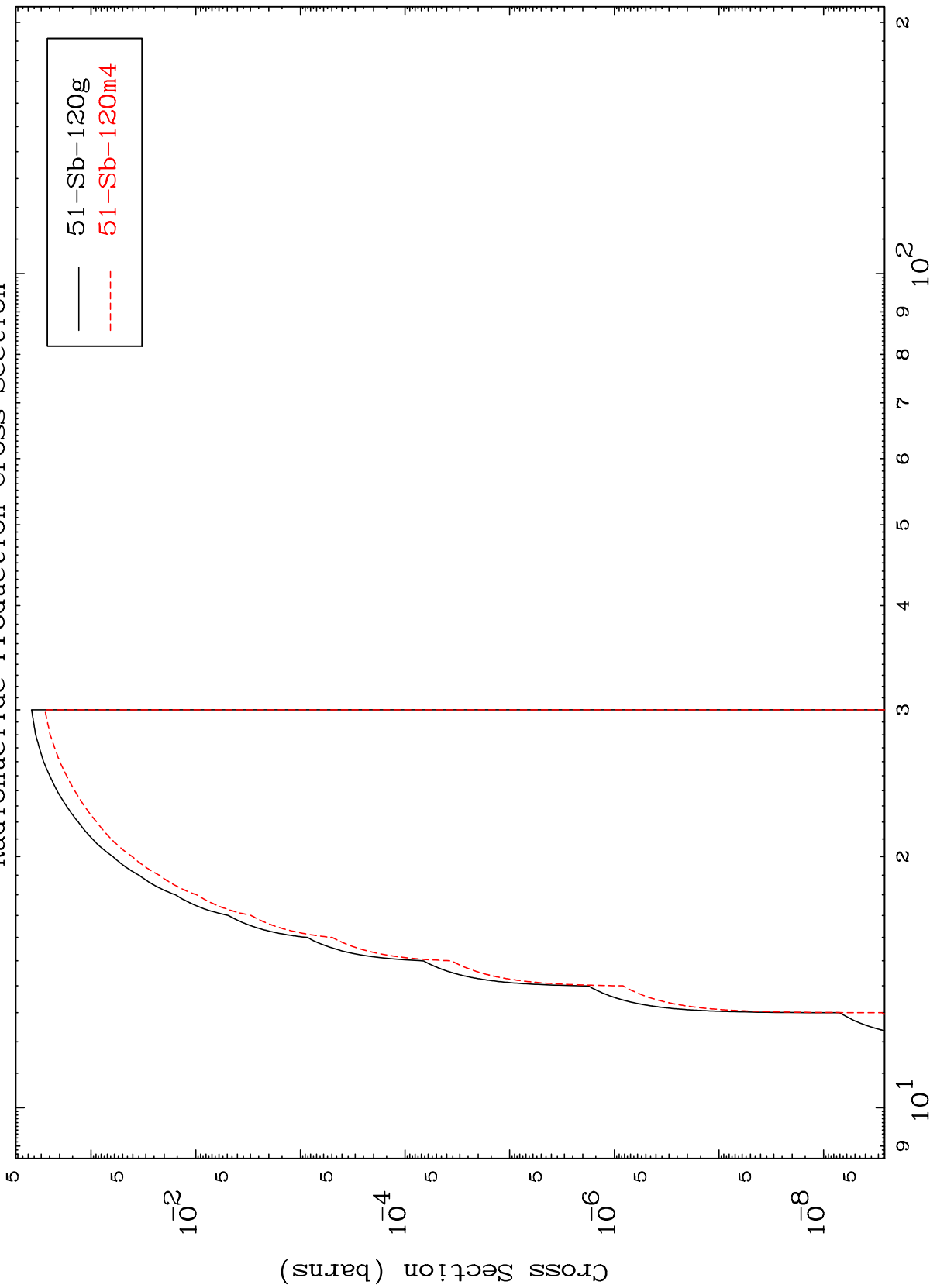
Incident Energy (MeV)

MAT 5053

(n,n') t

50-Sn-121m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

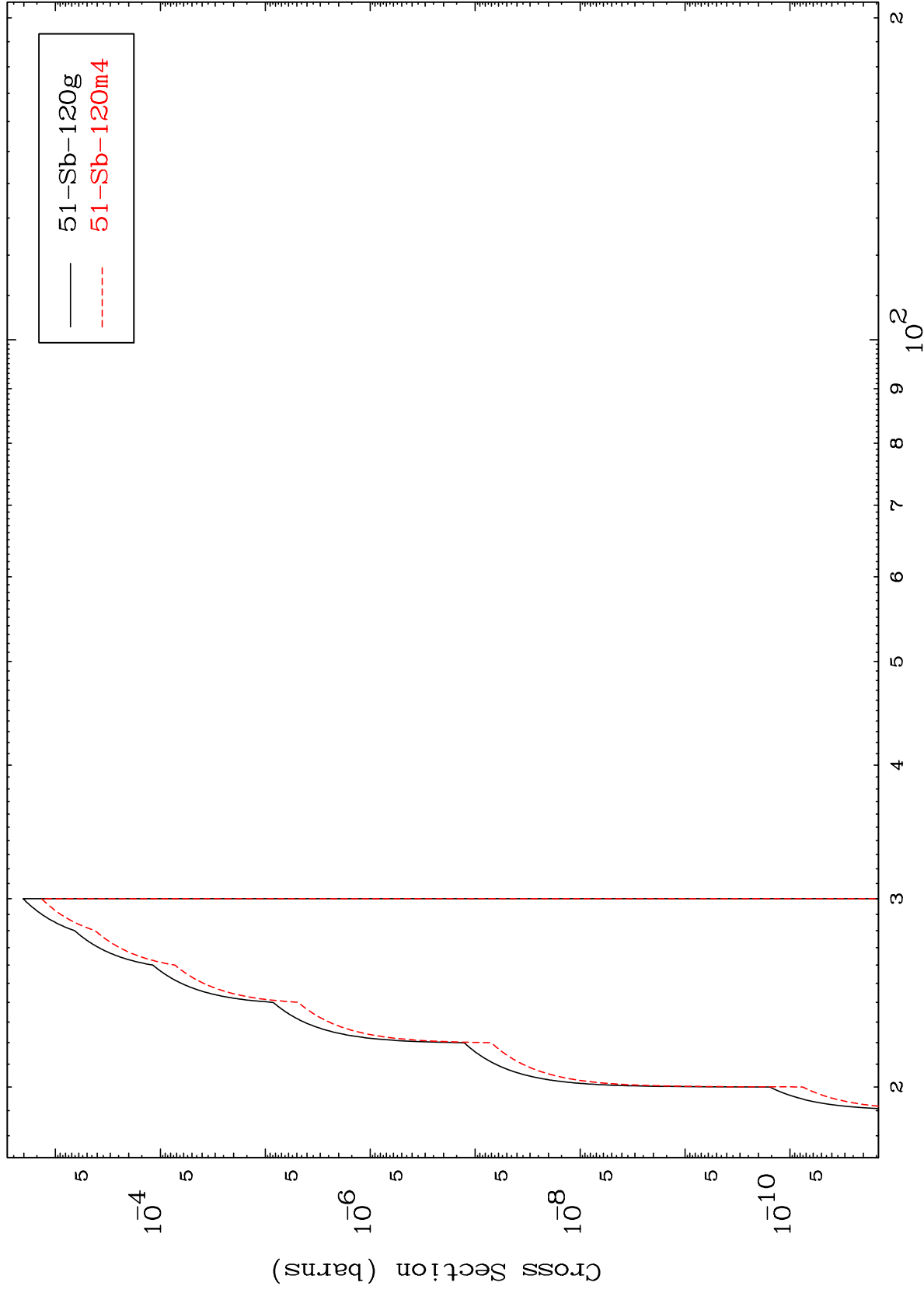
50-Sn-121m

MAT 5053

(n,3n) p

50-Sn-121m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

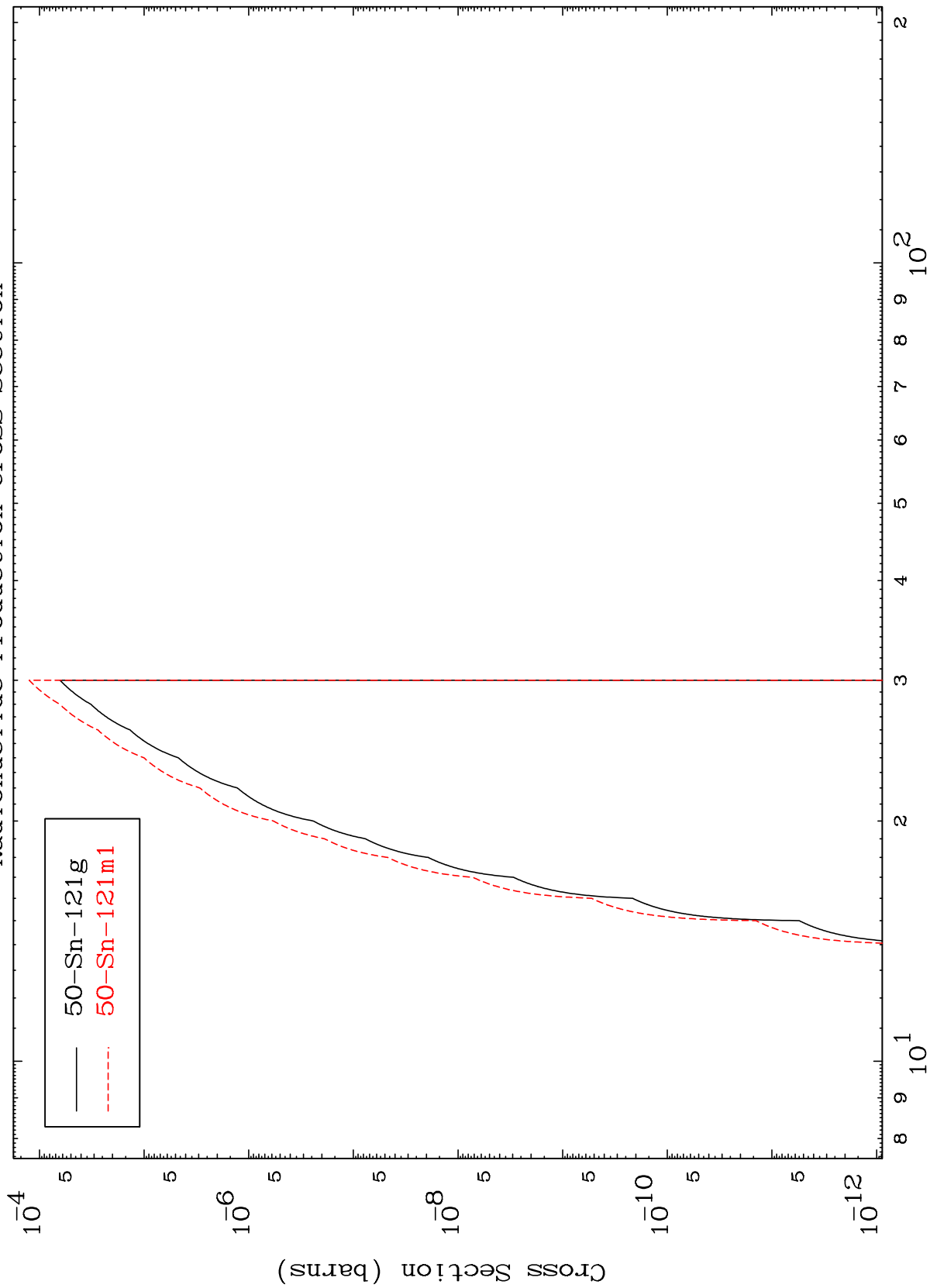
50-Sn-121m

MAT 5053

50-Sn-121m

(n,2n) p

Radionuclide Production Cross Section



21

Incident Energy (MeV)

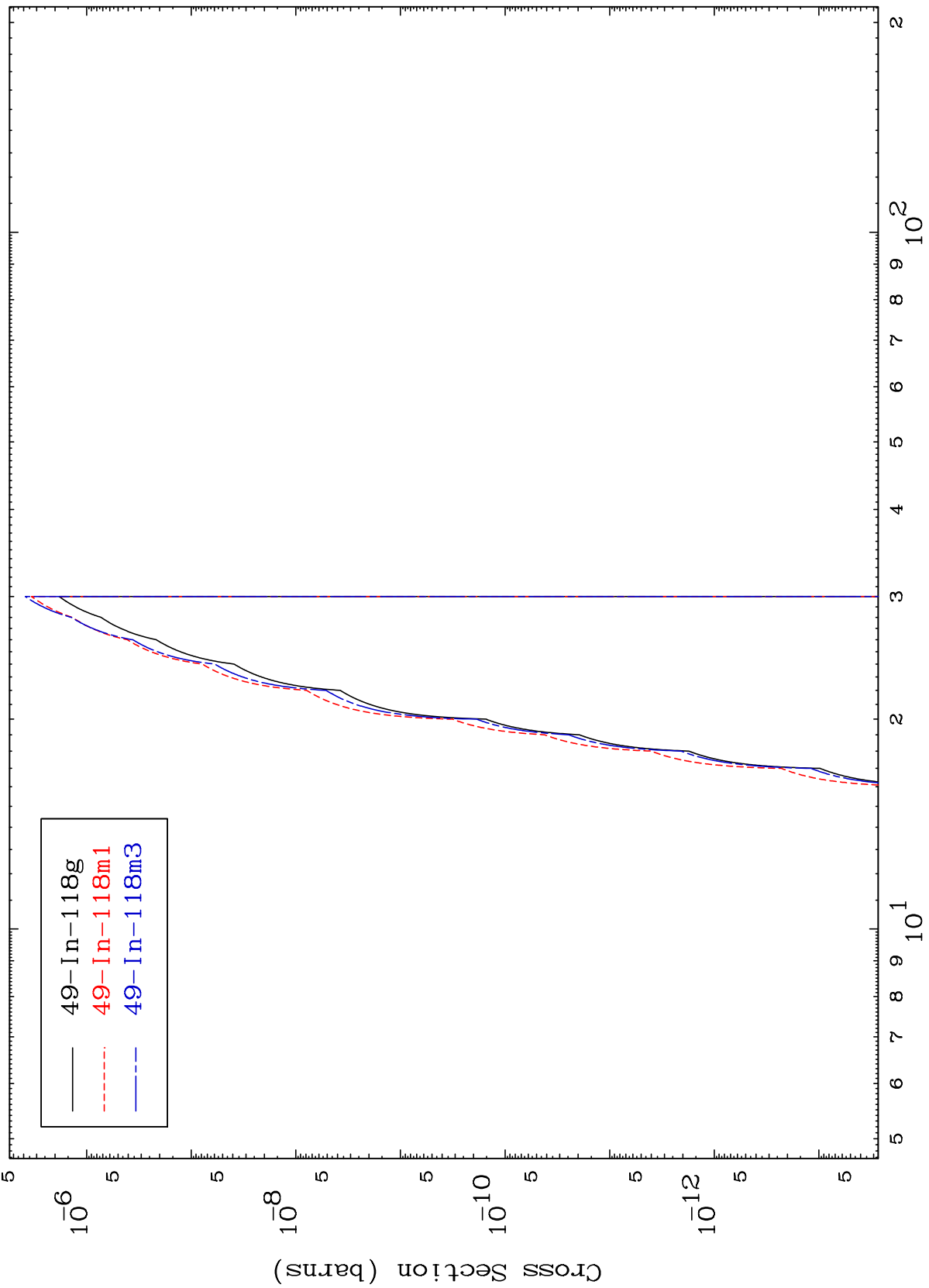
50-Sn-121m

MAT 5053

(n,n') p α

50-Sn-121m

Radionuclide Production Cross Section

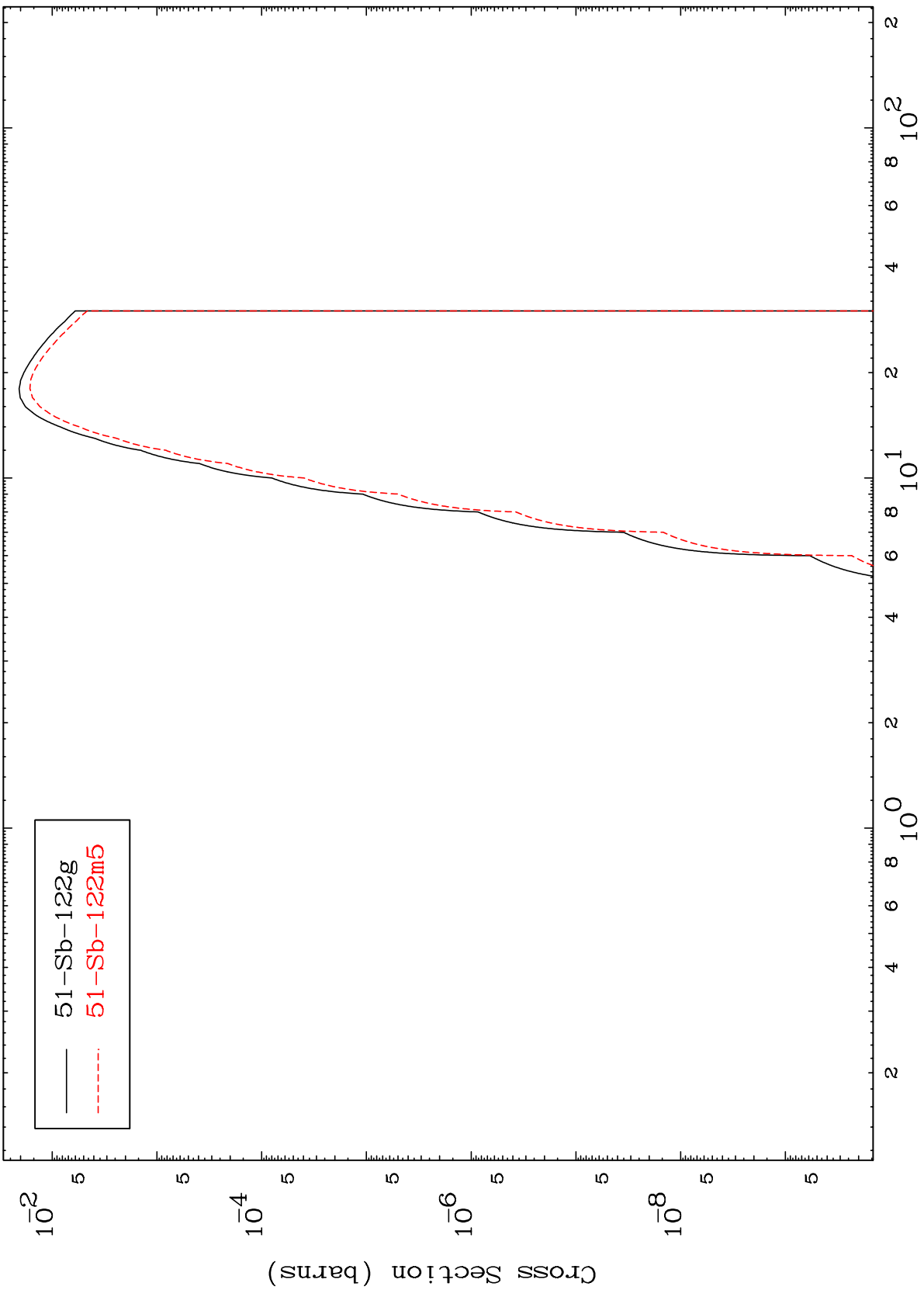


MAT 5053

(n, d)

50-Sn-121m

Radionuclide Production Cross Section



— 51-Sb-122g
- - - 51-Sb-122m5

Incident Energy (MeV)

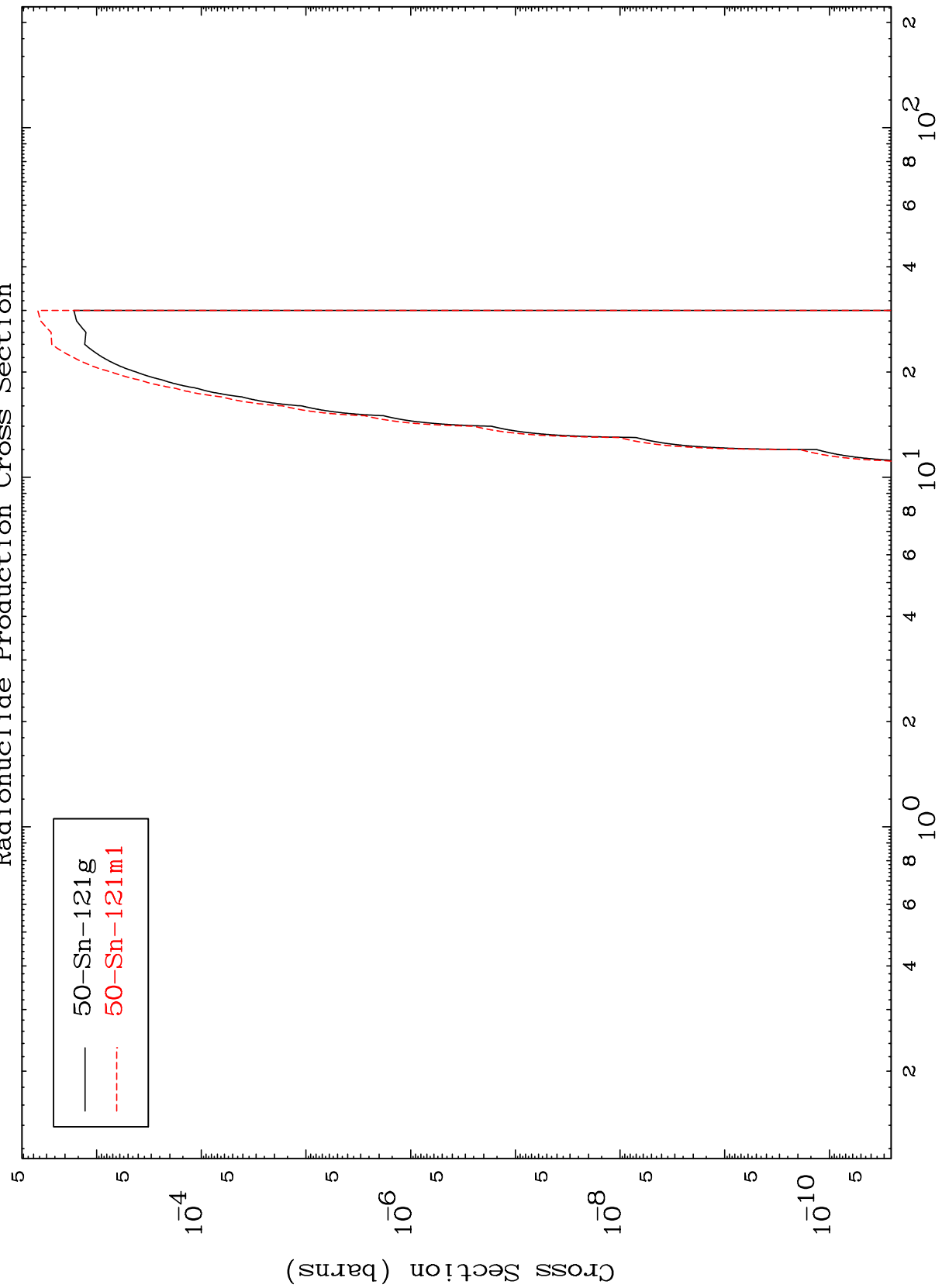
50-Sn-121m

MAT 5053

50-Sn-121m

(n,He-3)

Radionuclide Production Cross Section

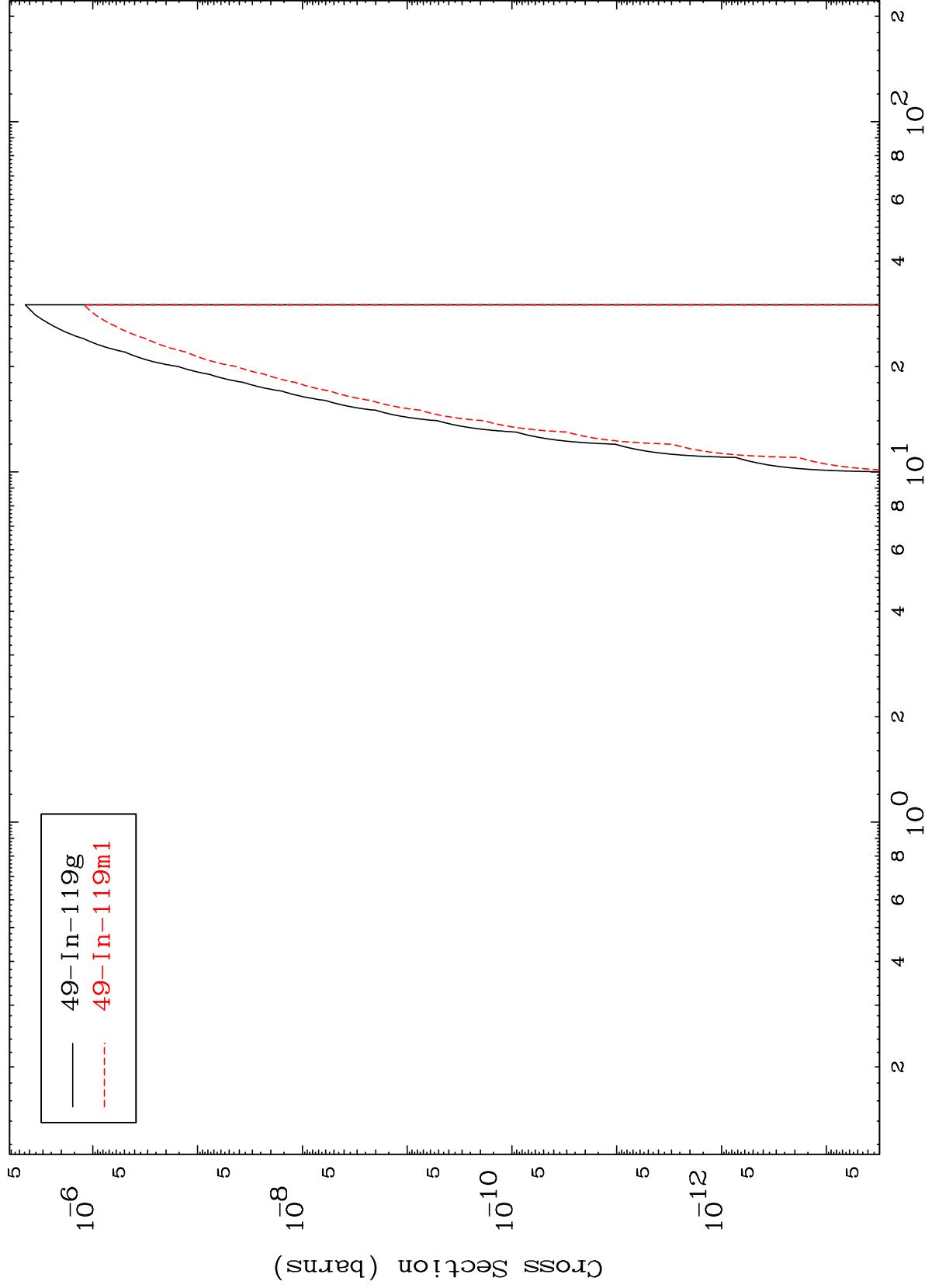


MAT 5053

(n,p) α

50-Sn-121m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

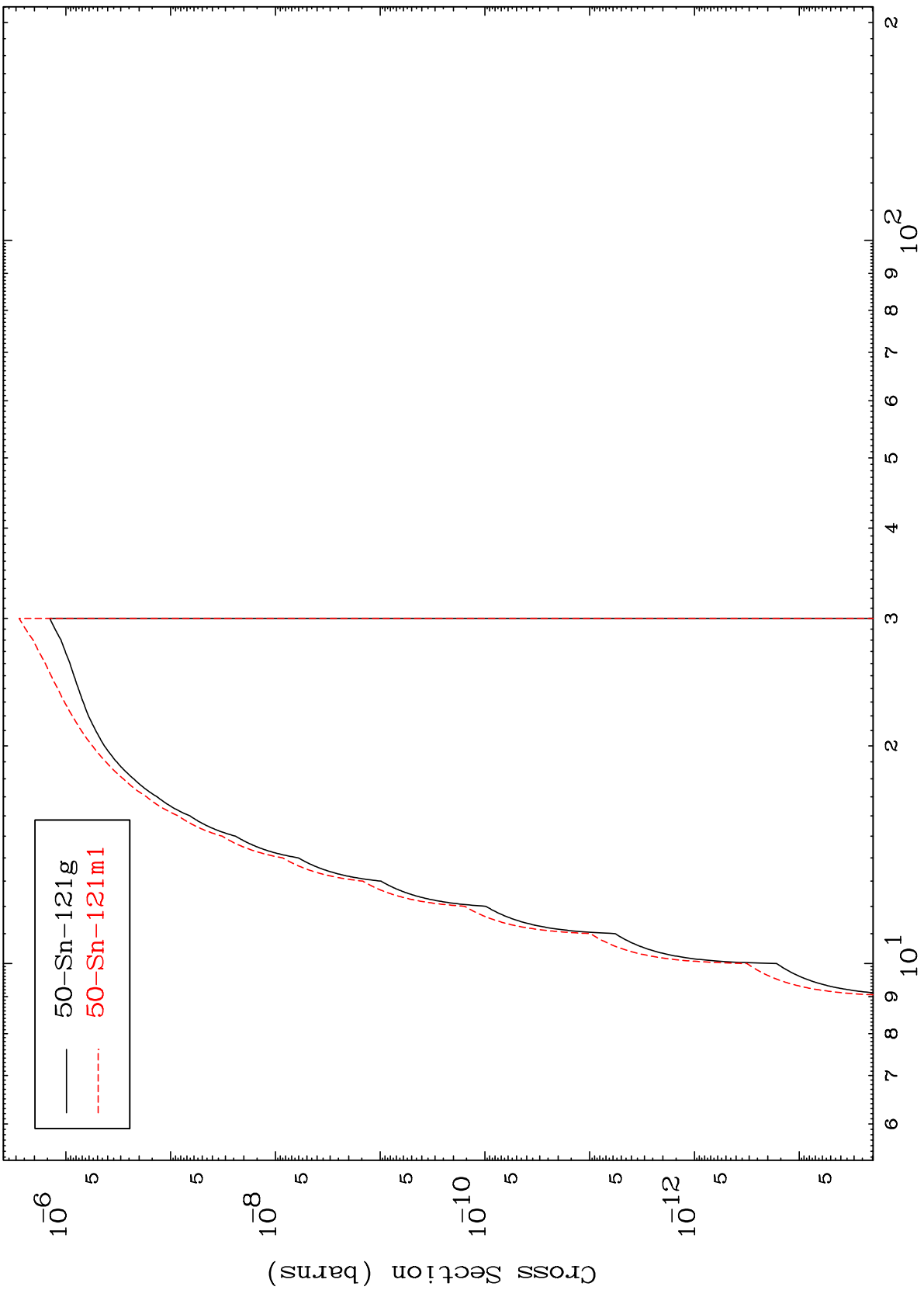
50-Sn-121m

MAT 5053

(n,p) d

50-Sn-121m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

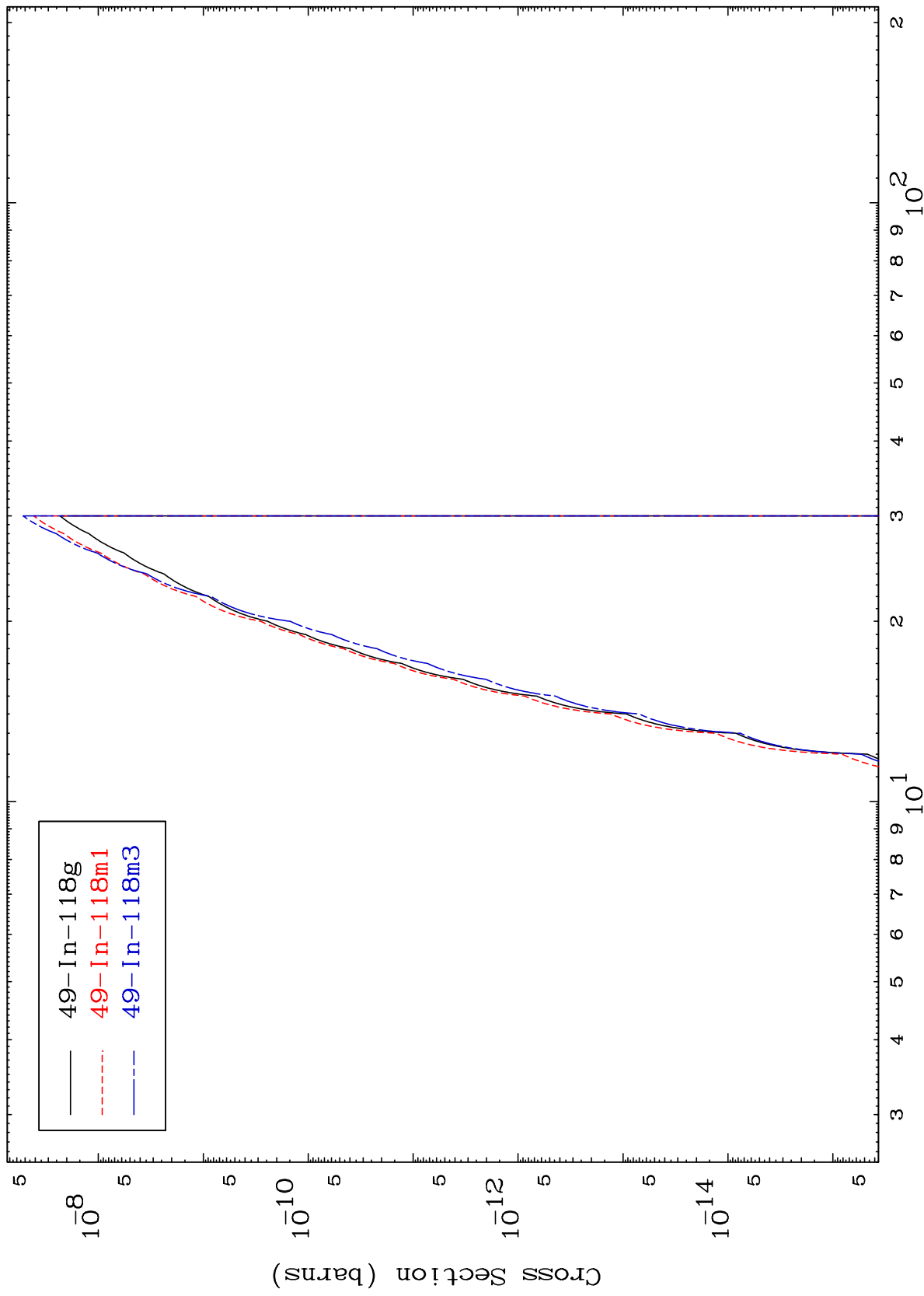
50-Sn-121m

MAT 5053

50-Sn-121m

(n,d) α

Radionuclide Production Cross Section



27

50-Sn-121m

Incident Energy (MeV)