

Program EVALPLOT  
(Version 2018-1)

by

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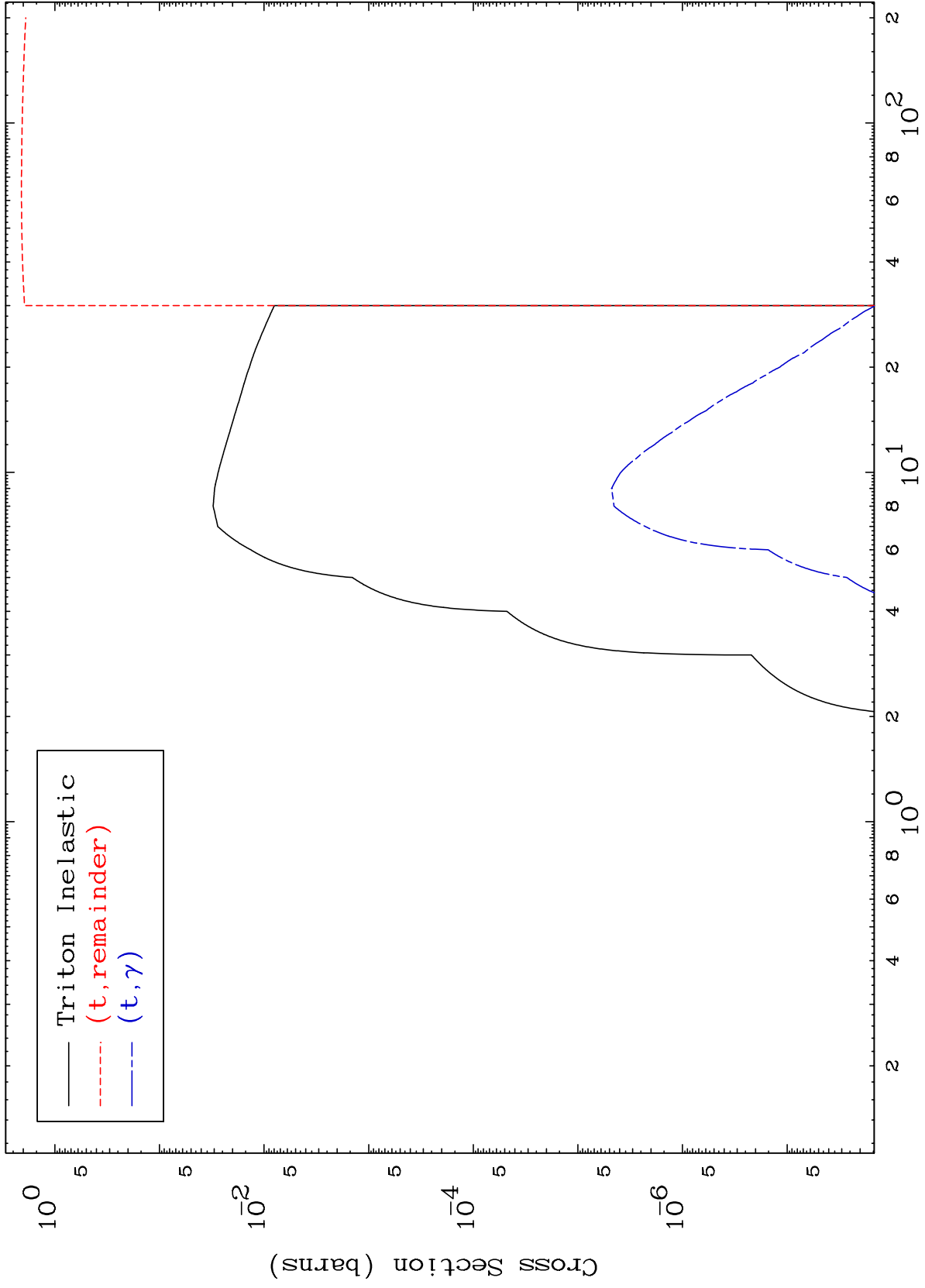
Press Mouse Button to Start

MAT 5053

Triton Major

50-Sn-121

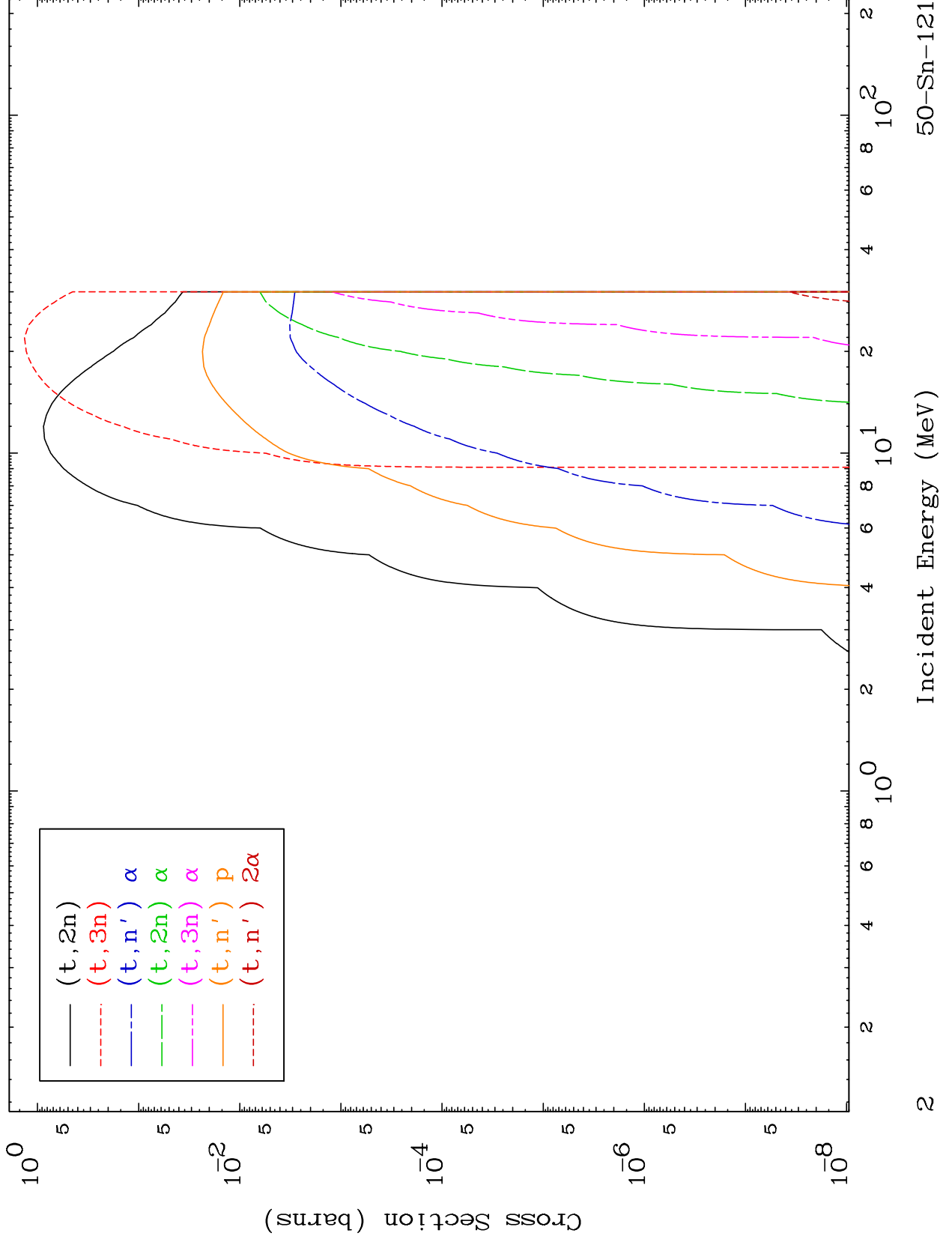
0 Kelvin Cross Sections



MAT 5053

Triton Neutron Production  
0 Kelvin Cross Sections

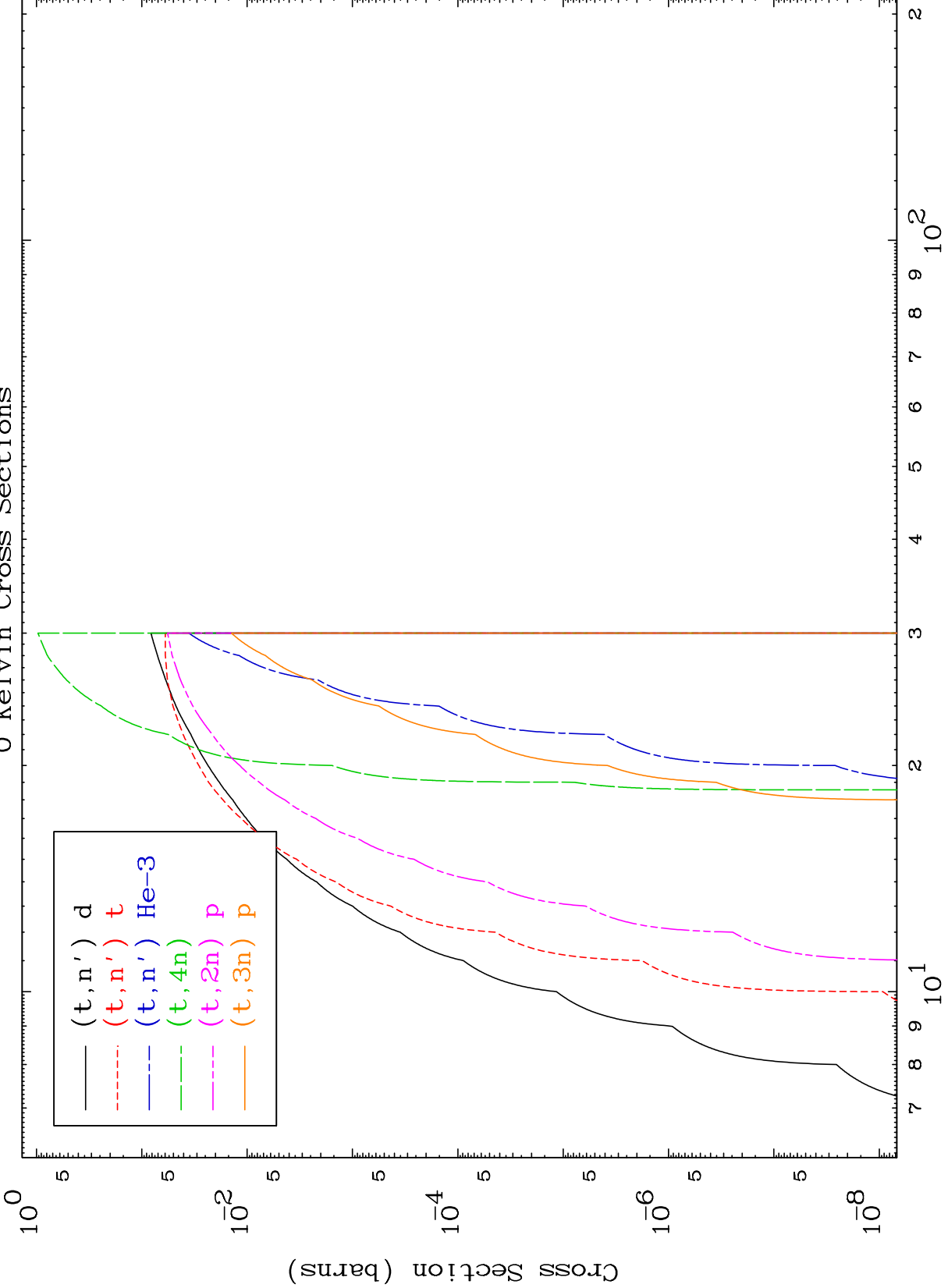
50-Sn-121



MAT 5053

Triton Neutron Production  
0 Kelvin Cross Sections

50-Sn-121



3

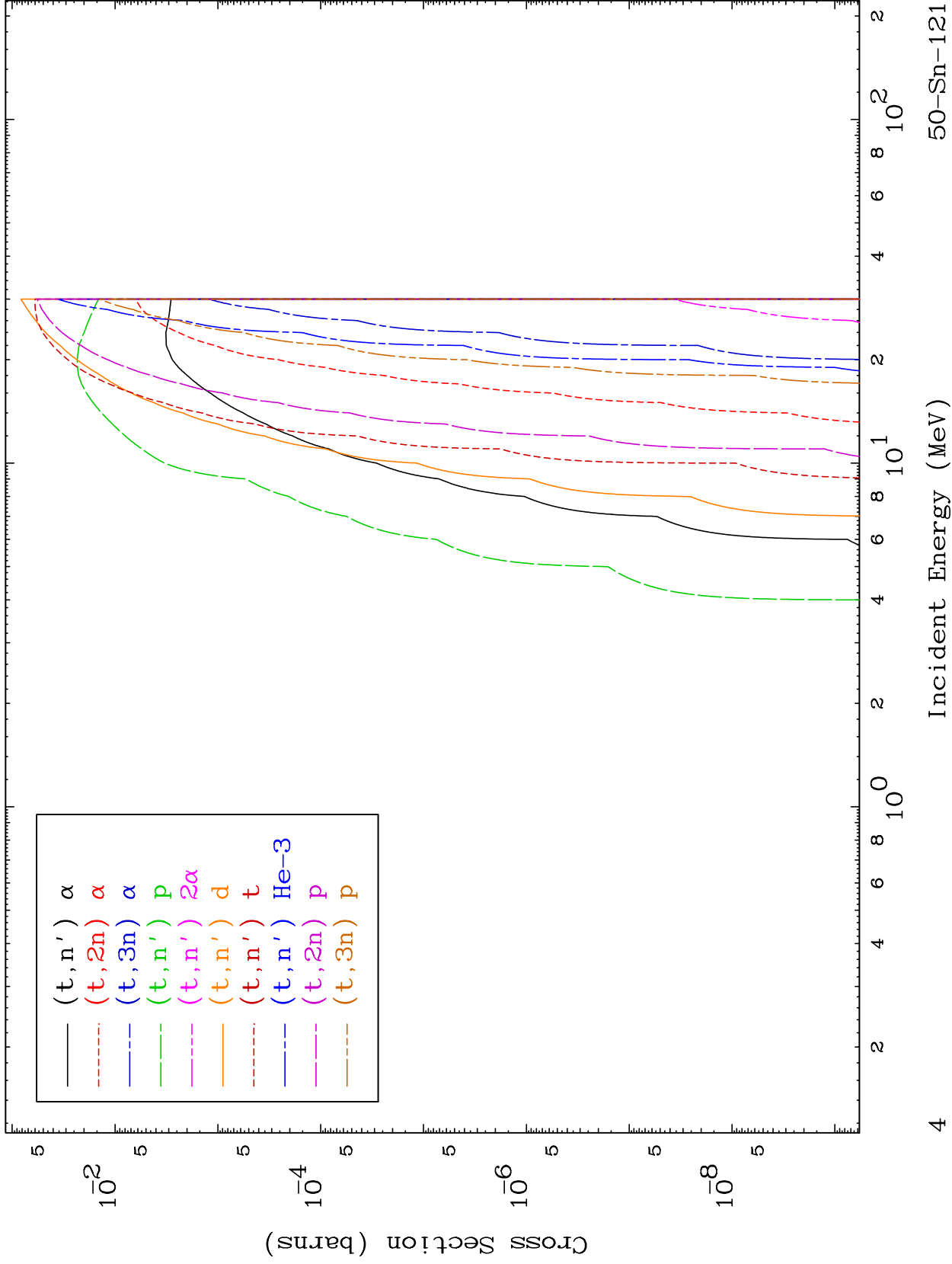
Incident Energy (MeV)

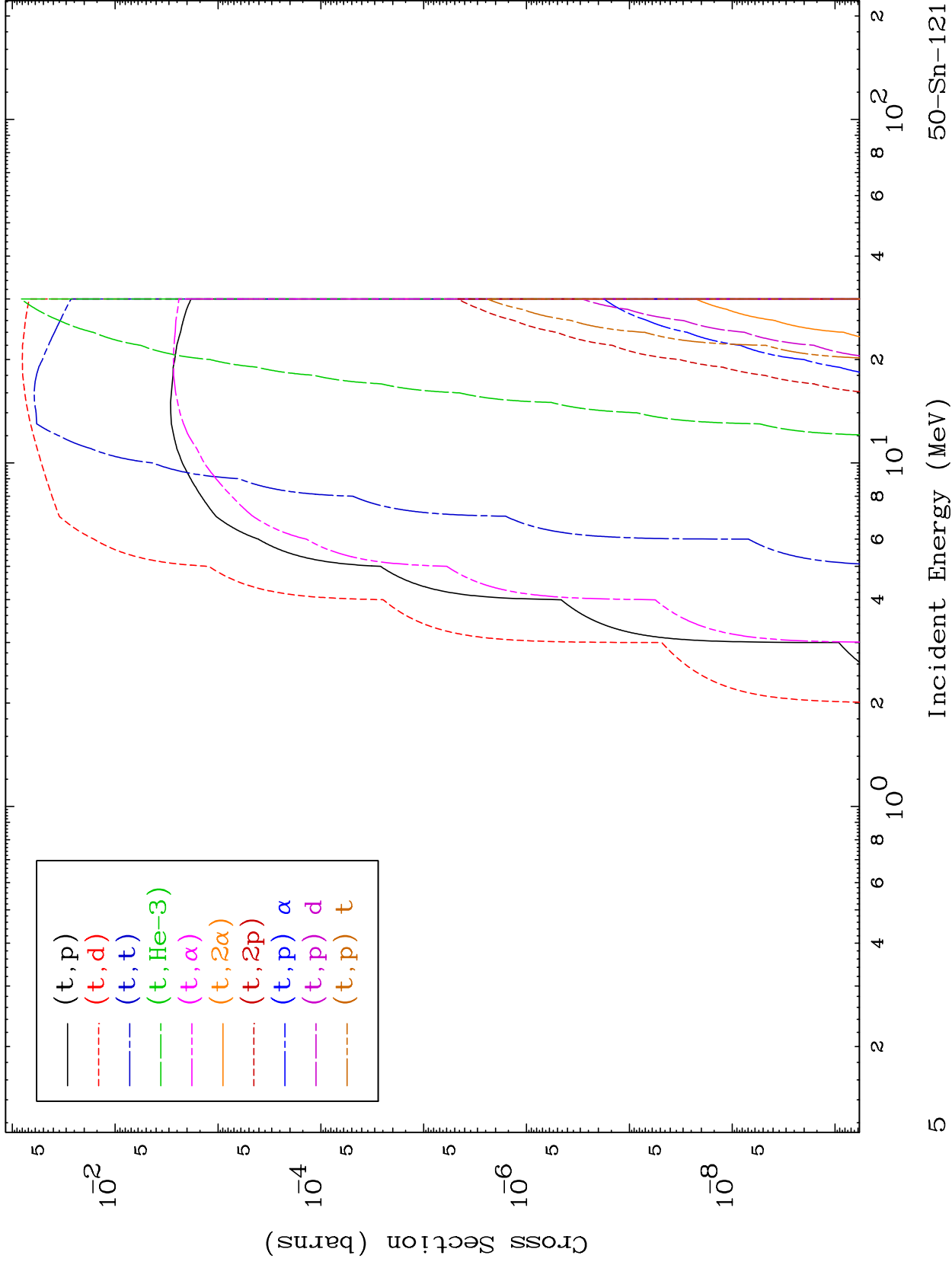
50-Sn-121

MAT 5053

Triton Charged Particle  
0 Kelvin Cross Sections

50-Sn-121

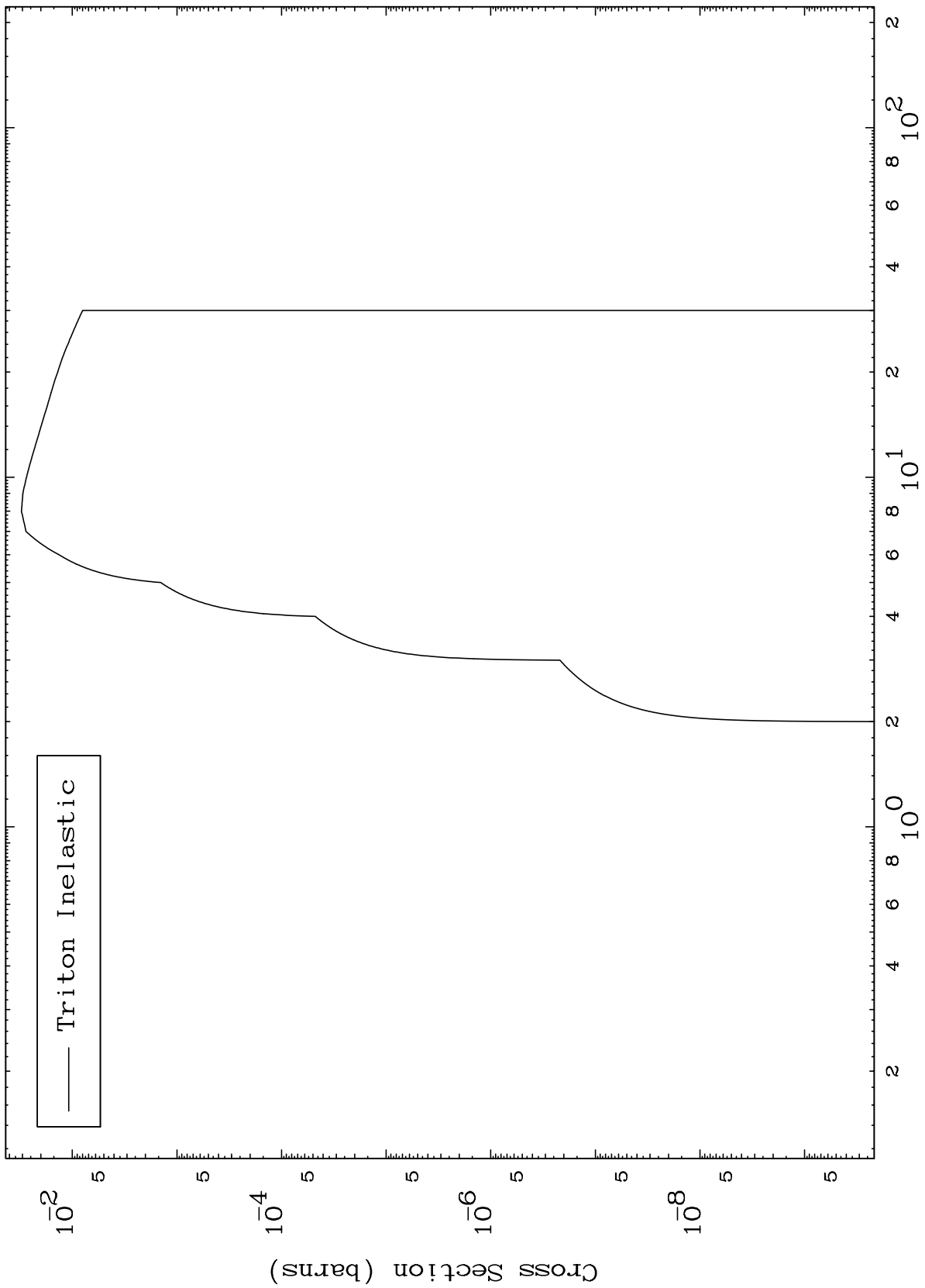




MAT 5053

50-Sn-121

(t, n') Level  
0 Kelvin Cross Sections



50-Sn-121

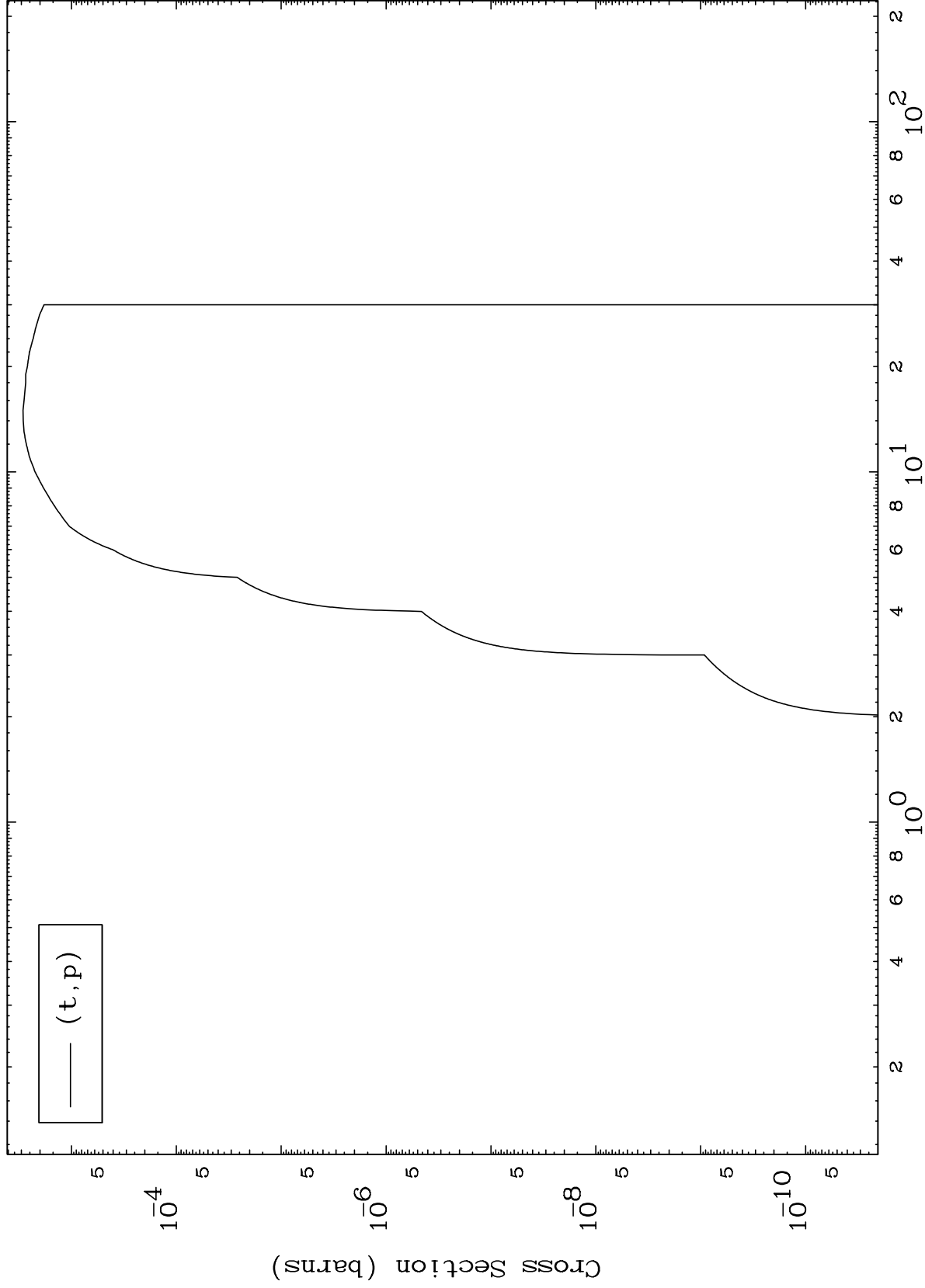
Incident Energy (MeV)

MAT 5053

(t,p) Levels

50-Sn-121

0 Kelvin Cross Sections

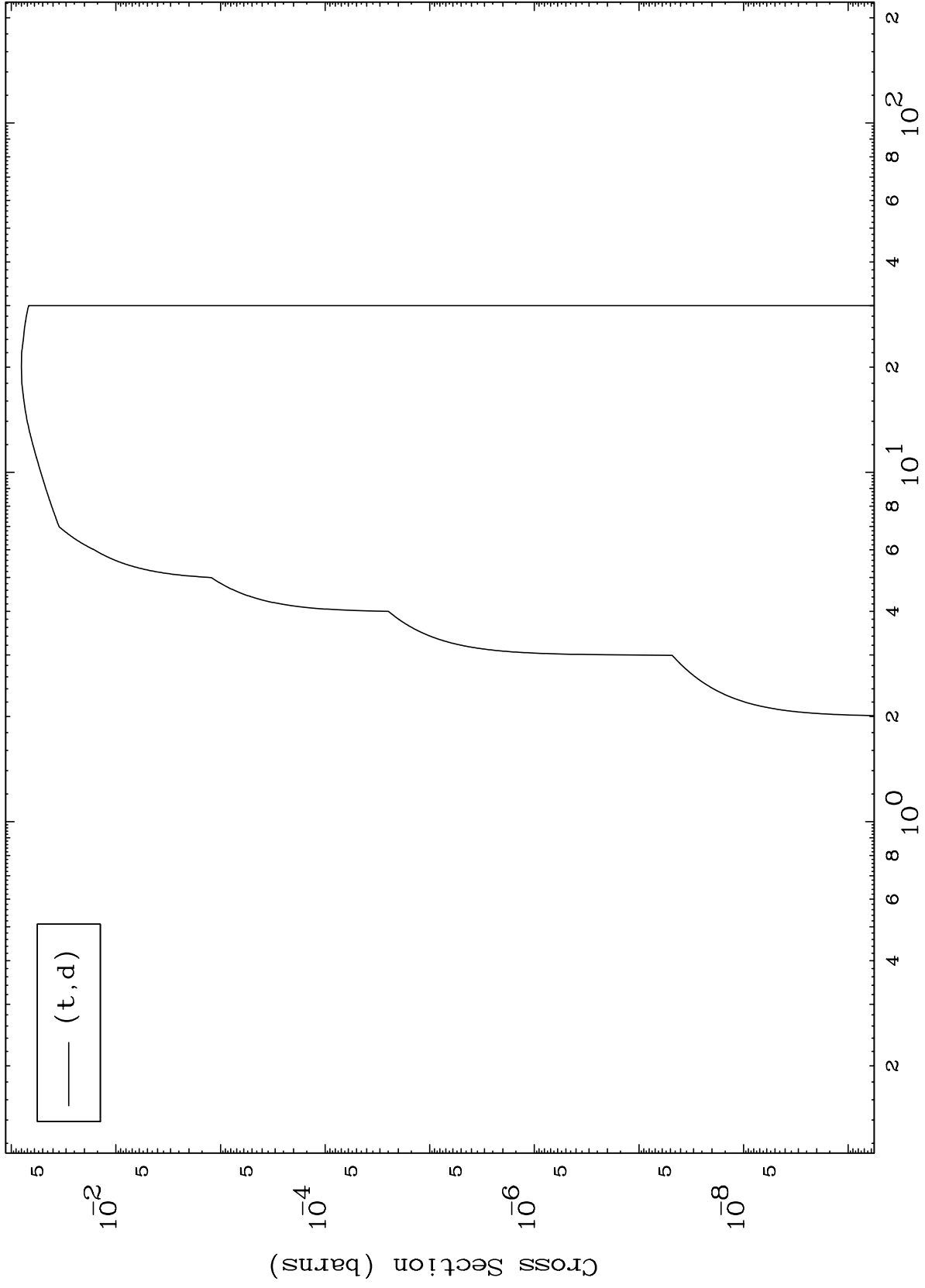




MAT 5053

(t,d) Levels  
0 Kelvin Cross Sections

50-Sn-121

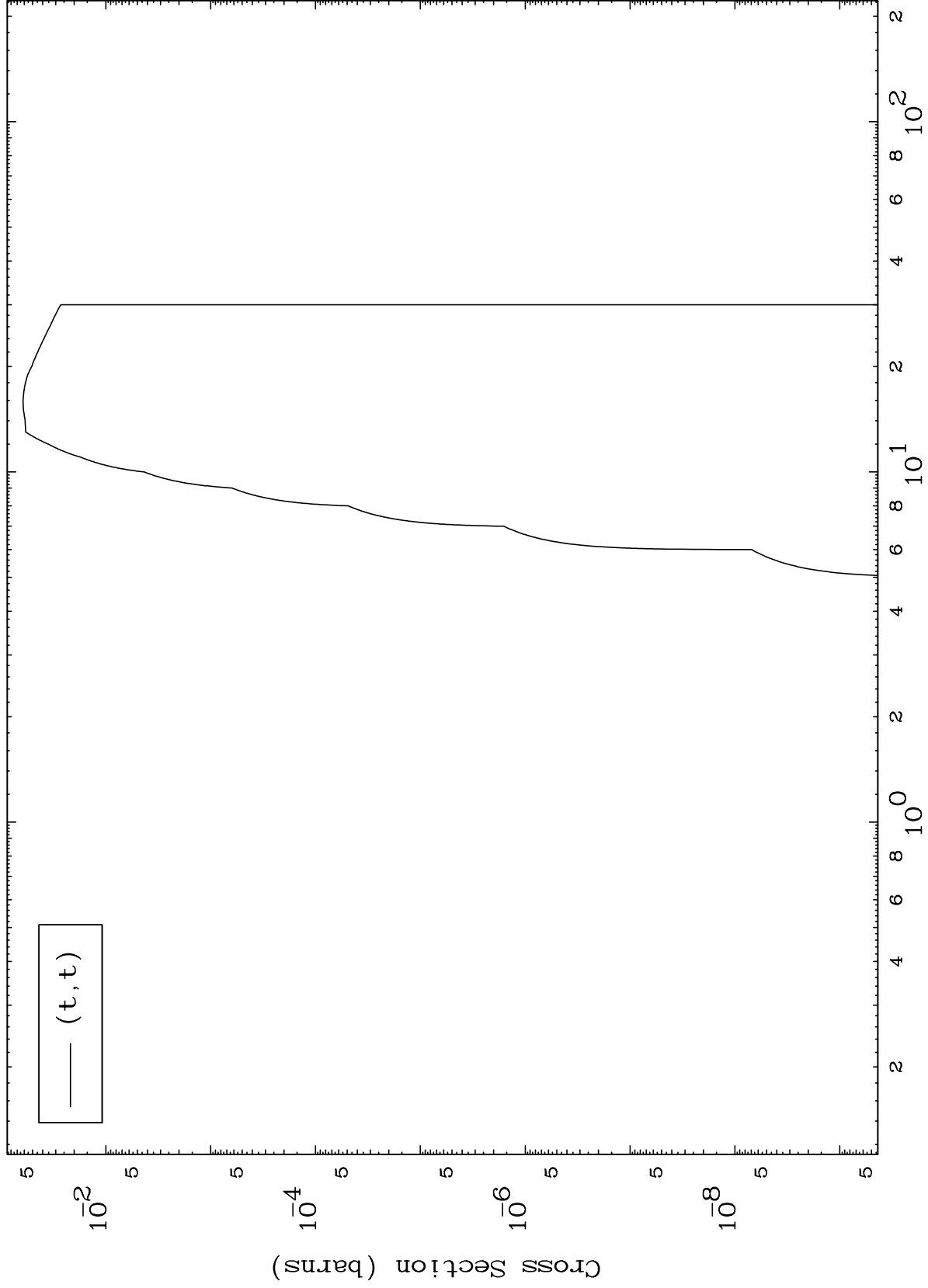


MAT 5053

(t, t) Levels

50-Sn-121

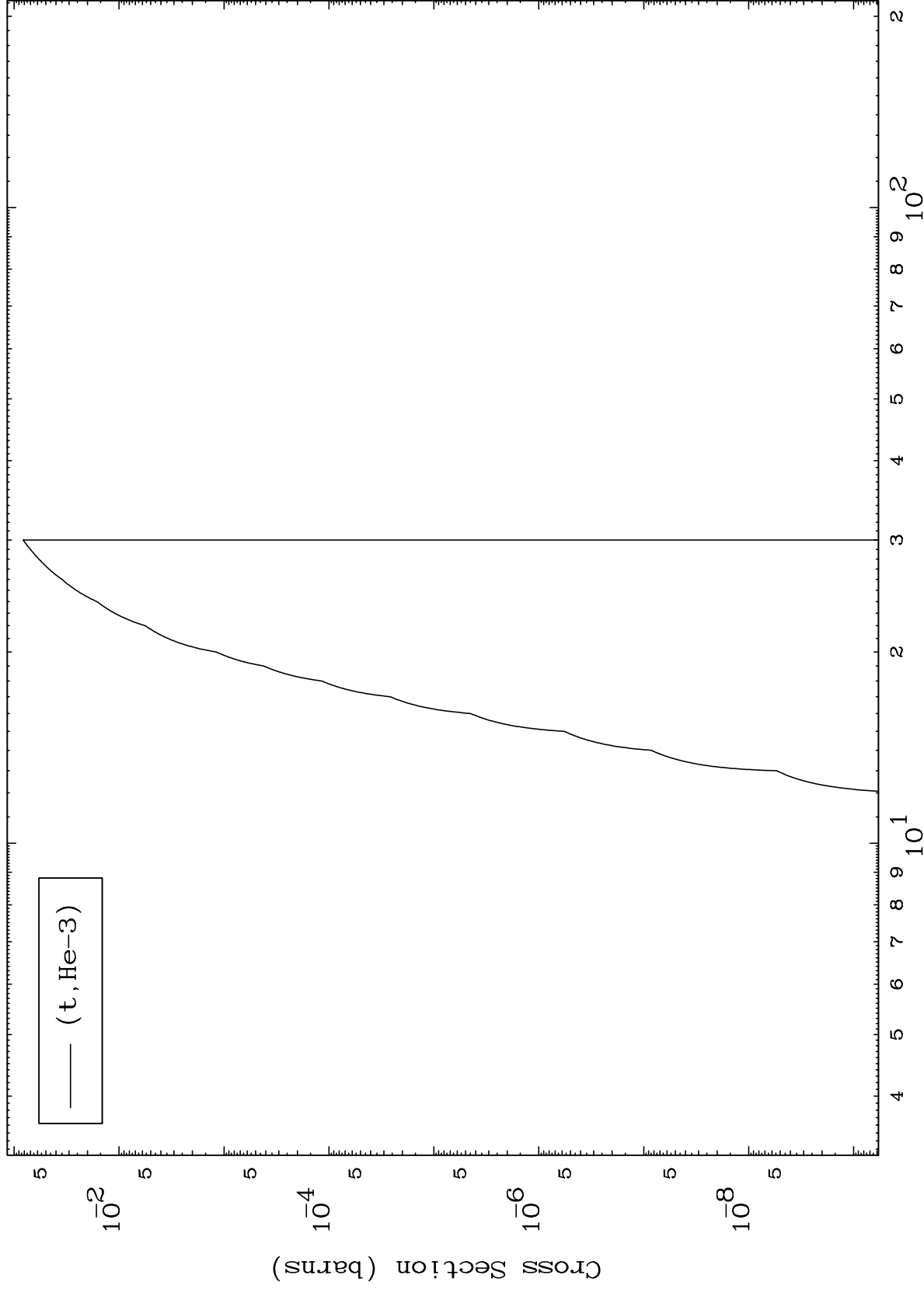
0 Kelvin Cross Sections



MAT 5053

(t,He3) Levels  
0 Kelvin Cross Sections

50-Sn-121



10

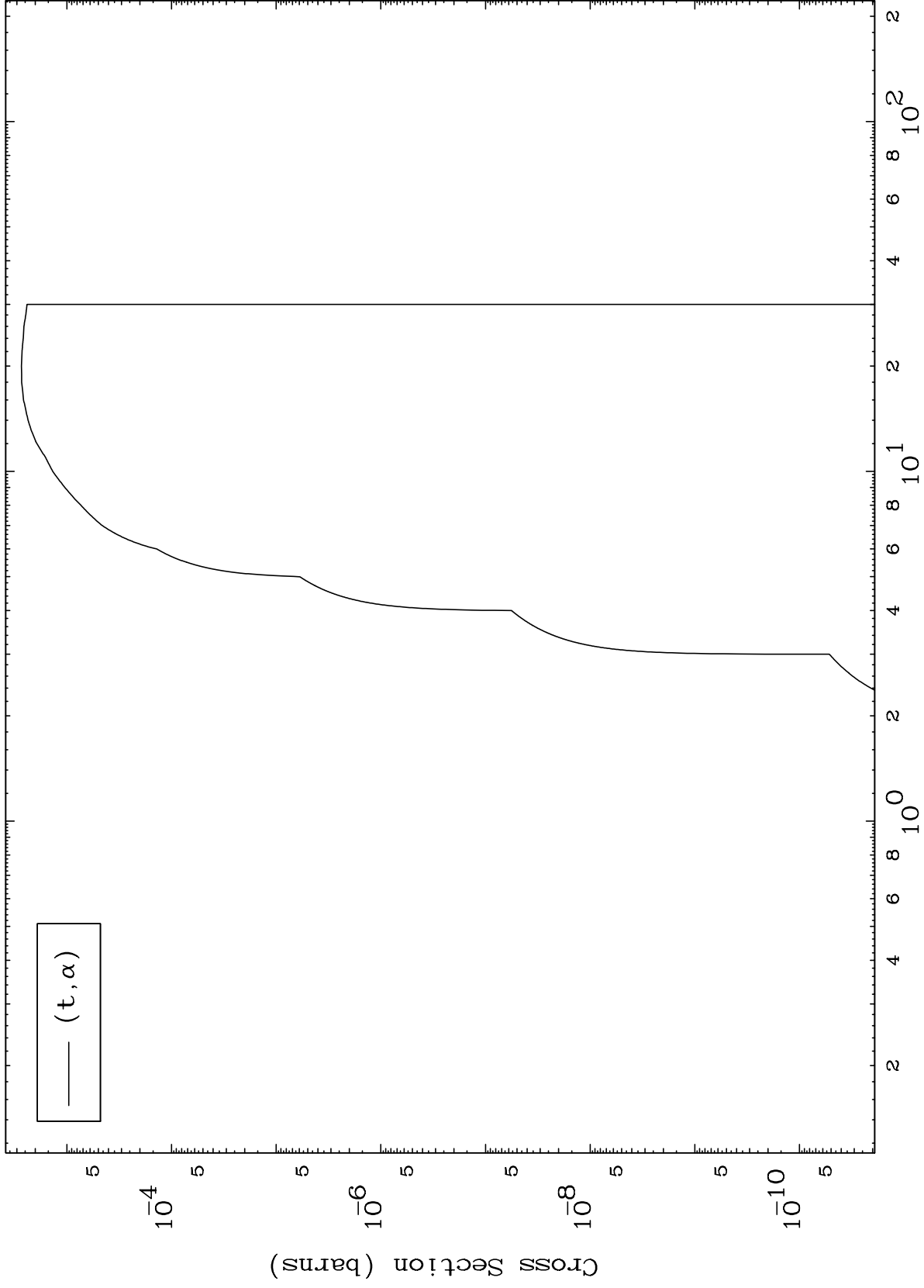
Incident Energy (MeV)

50-Sn-121

MAT 5053

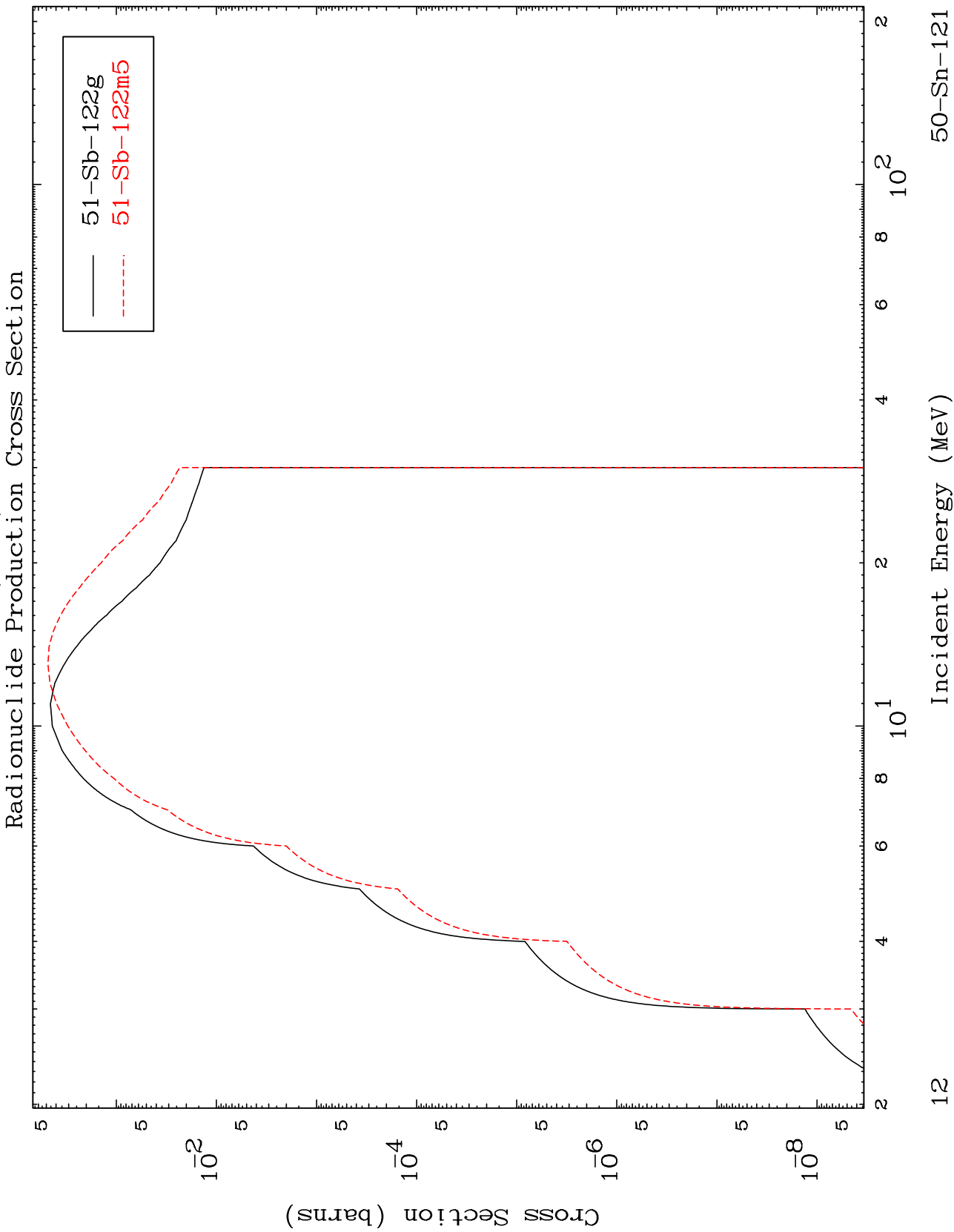
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-121



MAT 5053

50-Sn-121



12

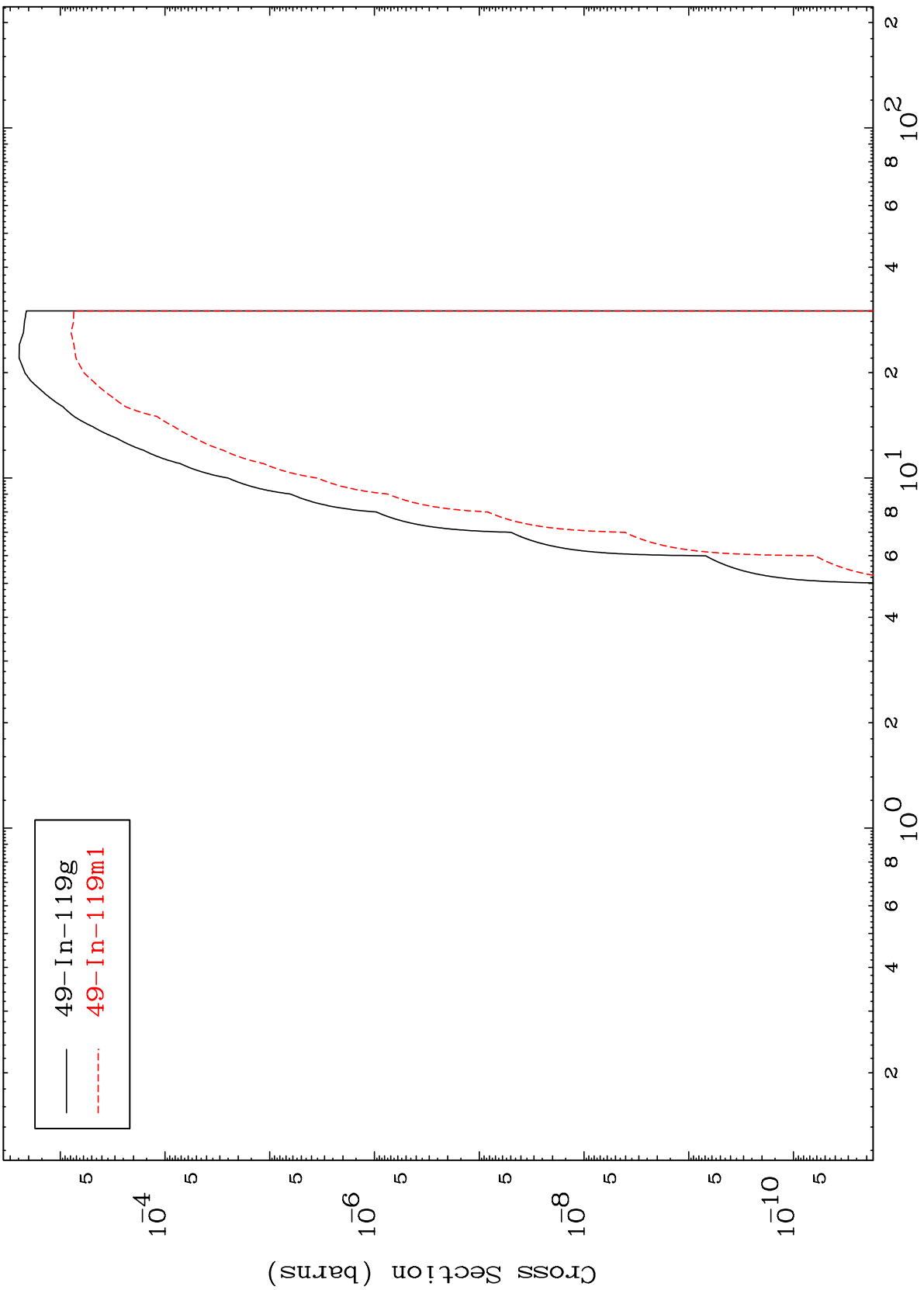
50-Sn-121

MAT 5053

(t,n')  $\alpha$

50-Sn-121

Radionuclide Production Cross Section



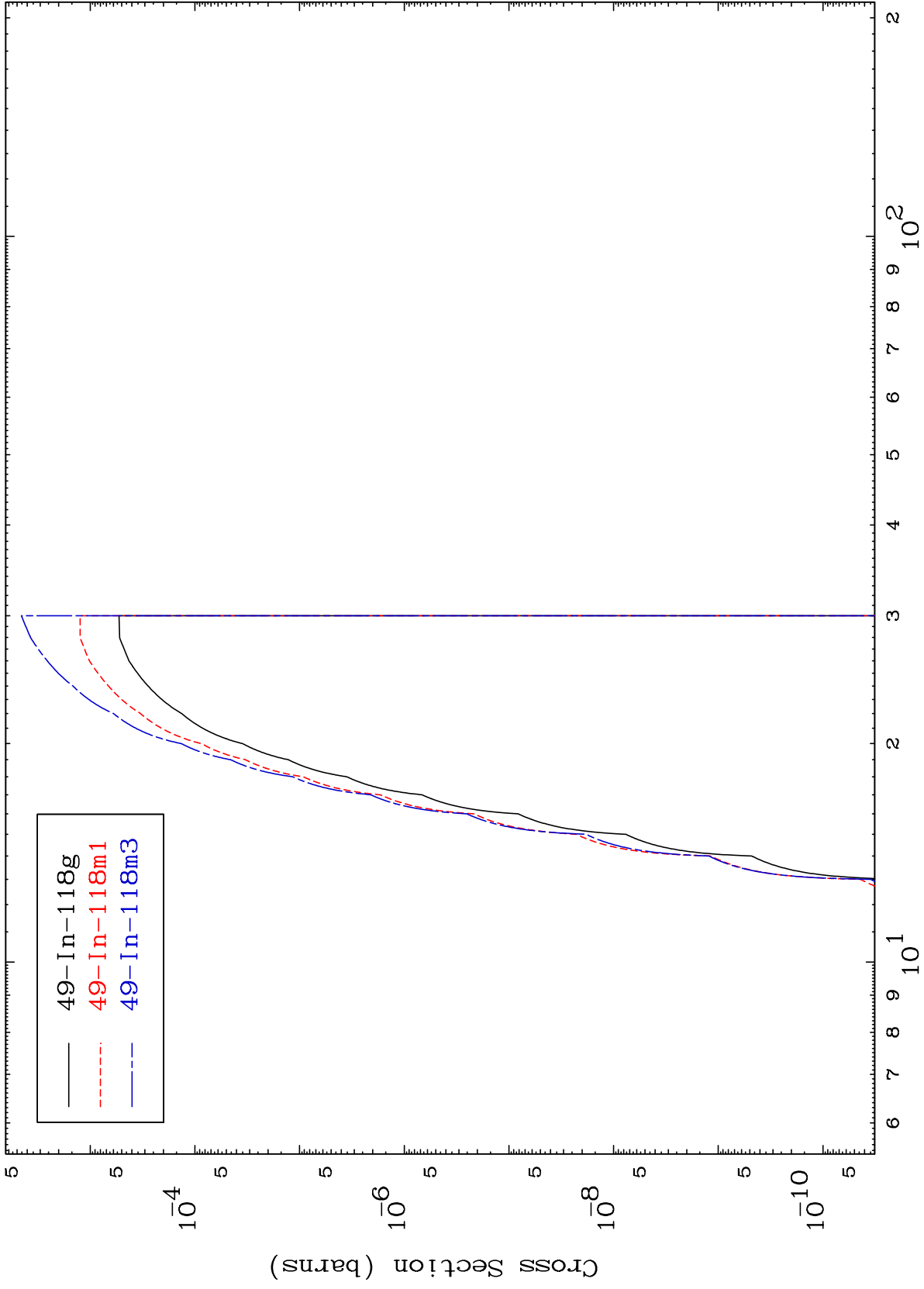
49-In-119g  
49-In-119m1

MAT 5053

50-Sn-121

(t,2n)  $\alpha$

Radionuclide Production Cross Section



50-Sn-121

Incident Energy (MeV)

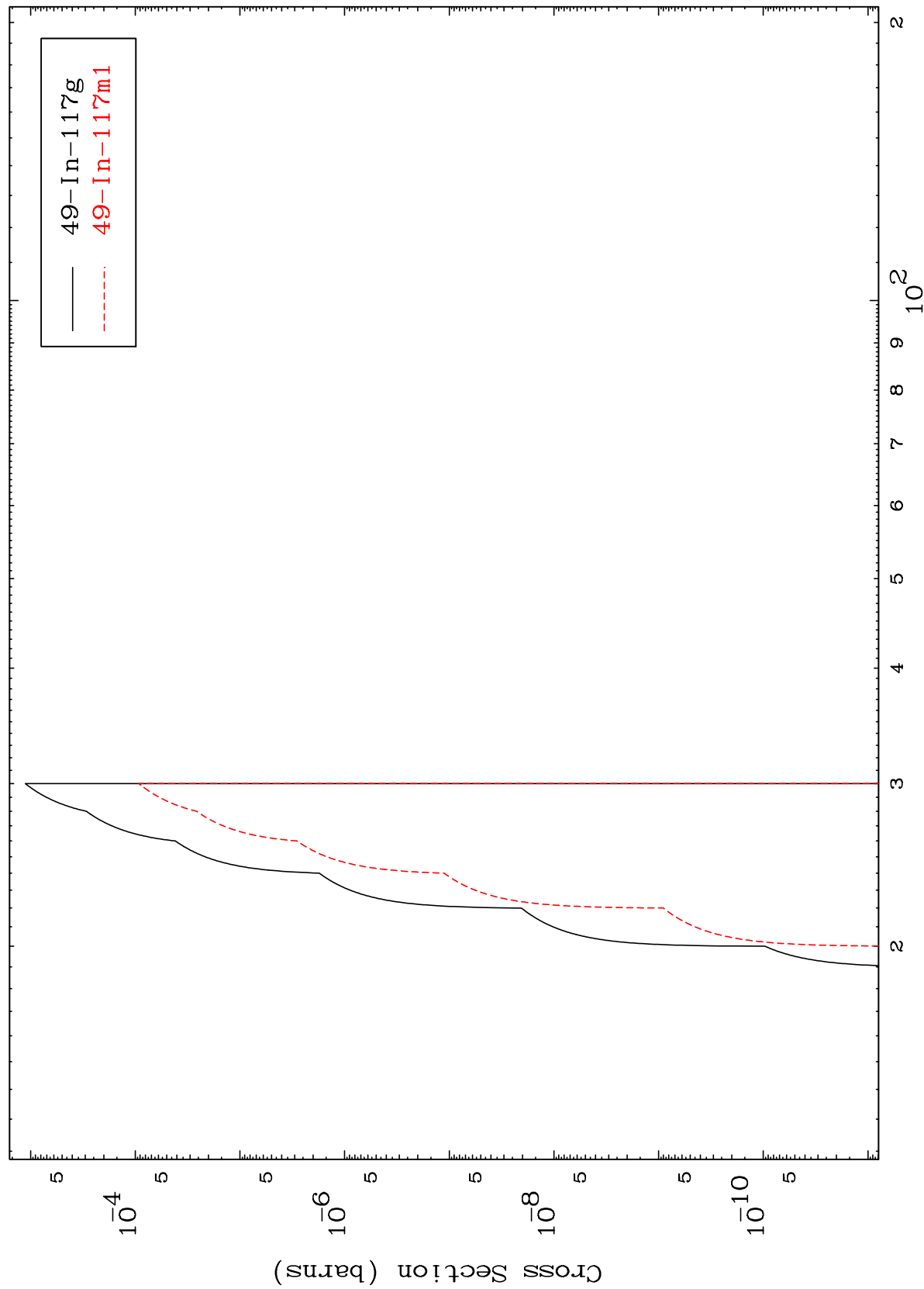
14

MAT 5053

(t,3n)  $\alpha$

50-Sn-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-121

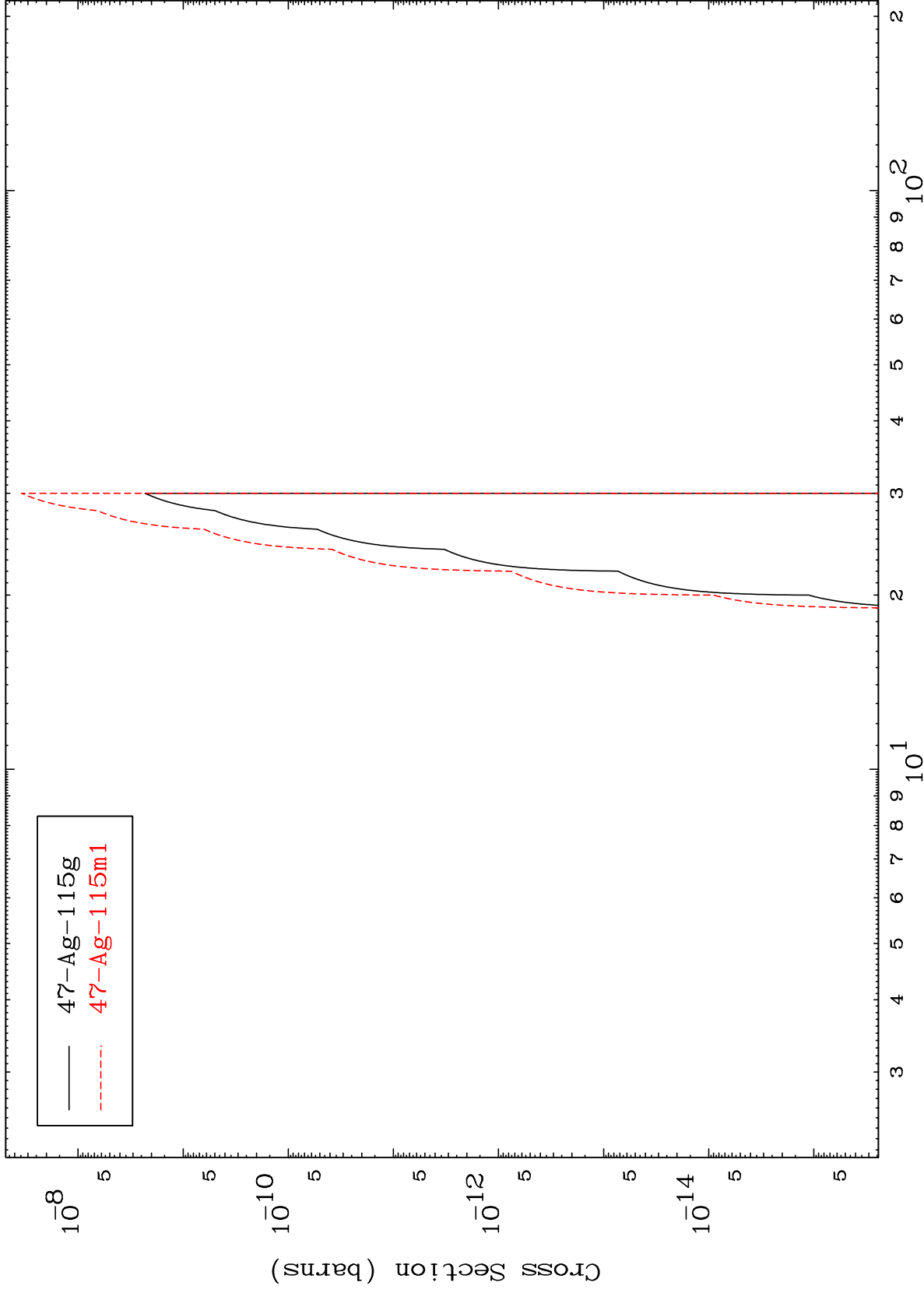


MAT 5053

(t,n') 2 $\alpha$

50-Sn-121

Radionuclide Production Cross Section



16

Incident Energy (MeV)

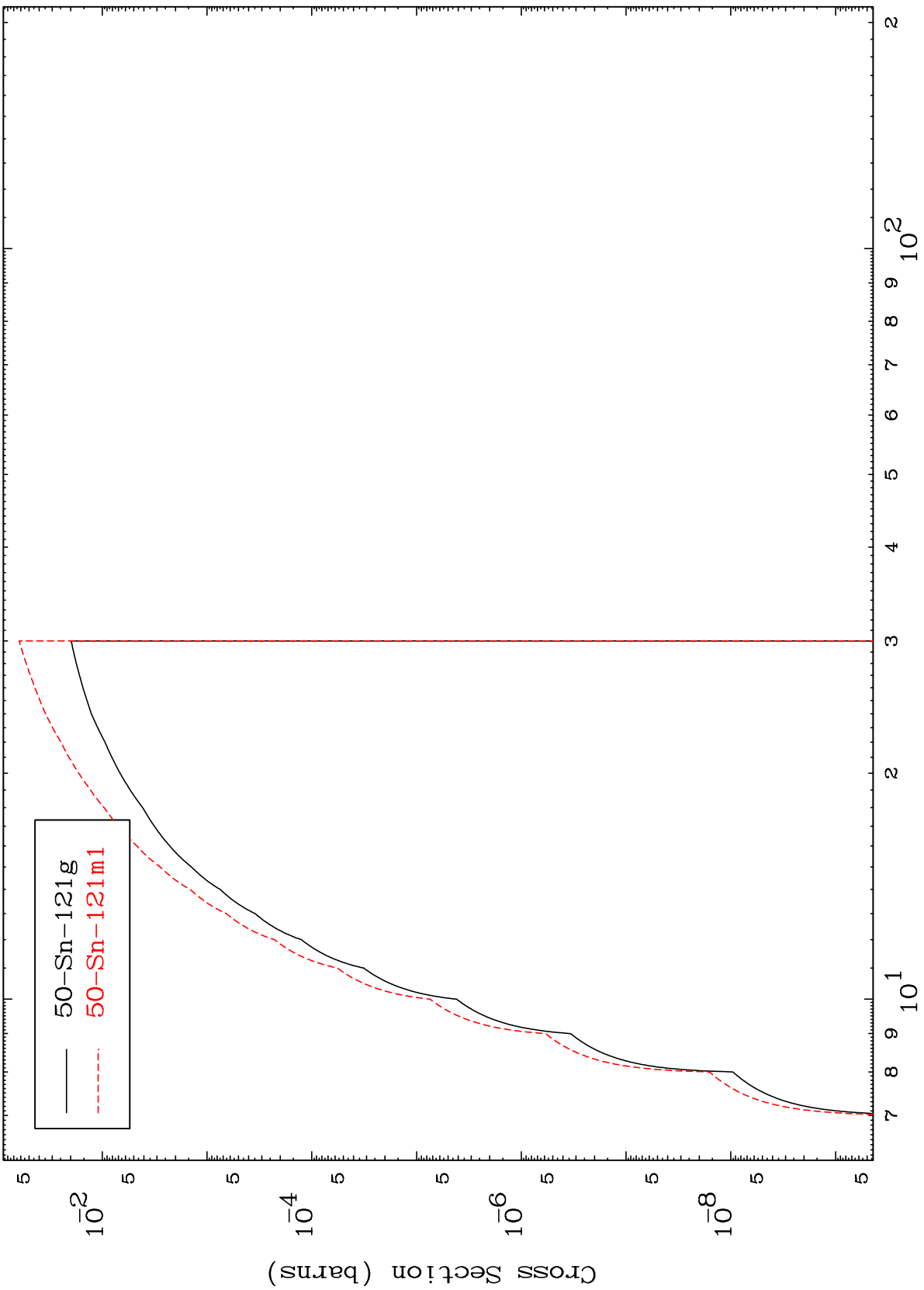
50-Sn-121

MAT 5053

50-Sn-121

(t,n') d

Radionuclide Production Cross Section



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

50-Sn-121

Incident Energy (MeV)

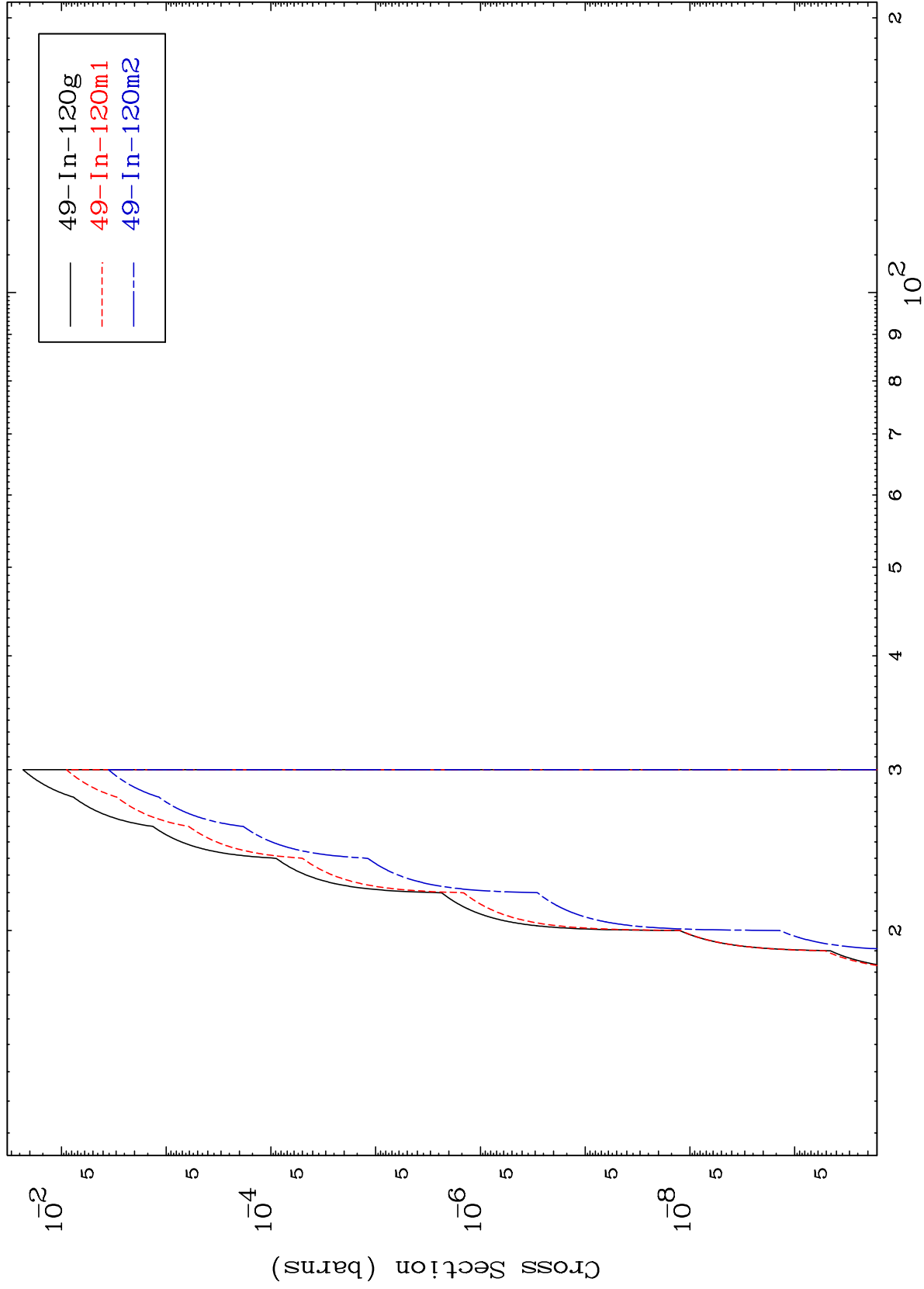
17

MAT 5053

(t,n') He-3

50-Sn-121

Radionuclide Production Cross Section



18

Incident Energy (MeV)

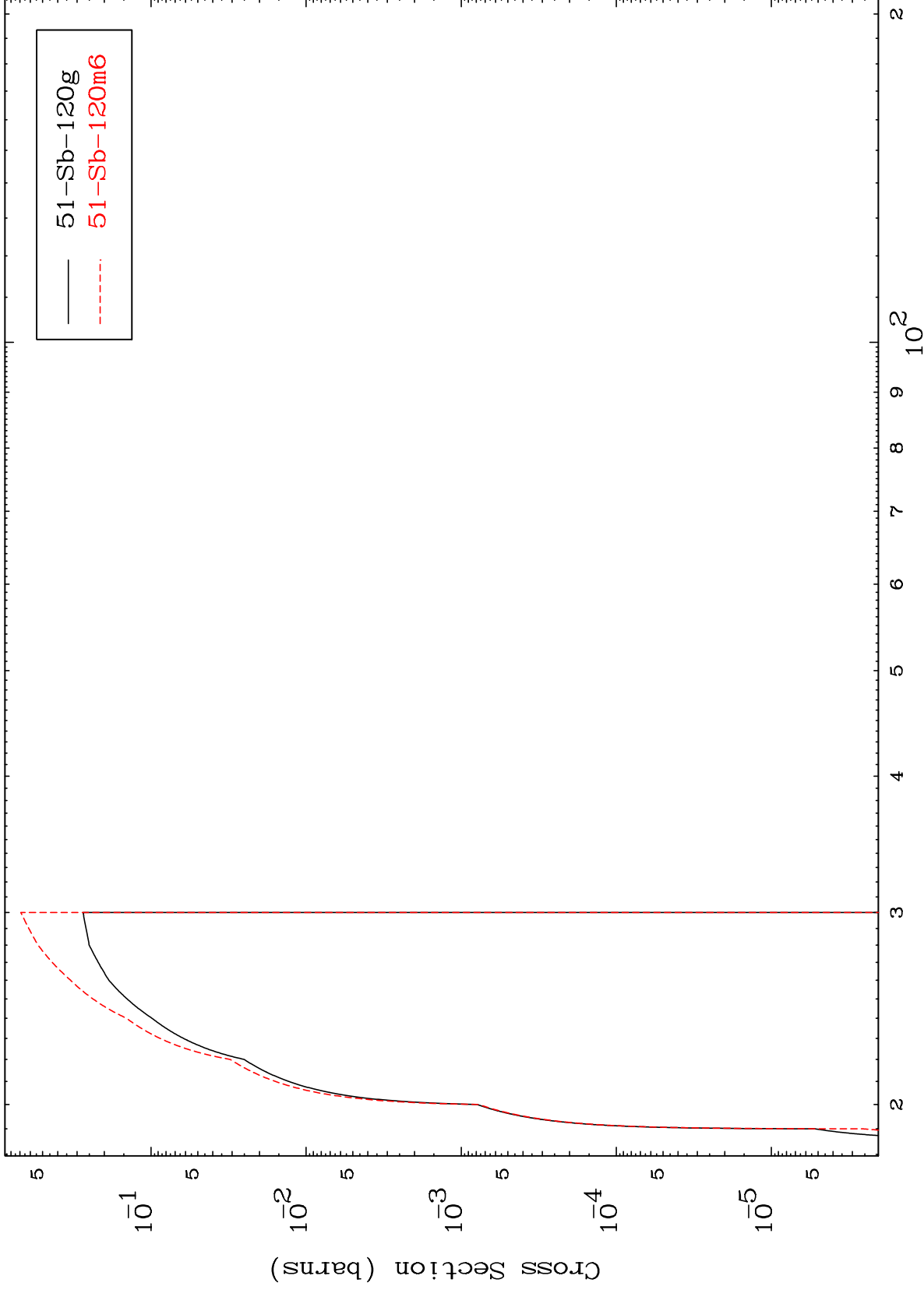
50-Sn-121

MAT 5053

(t,4n)

50-Sn-121

Radionuclide Production Cross Section



19

Incident Energy (MeV)

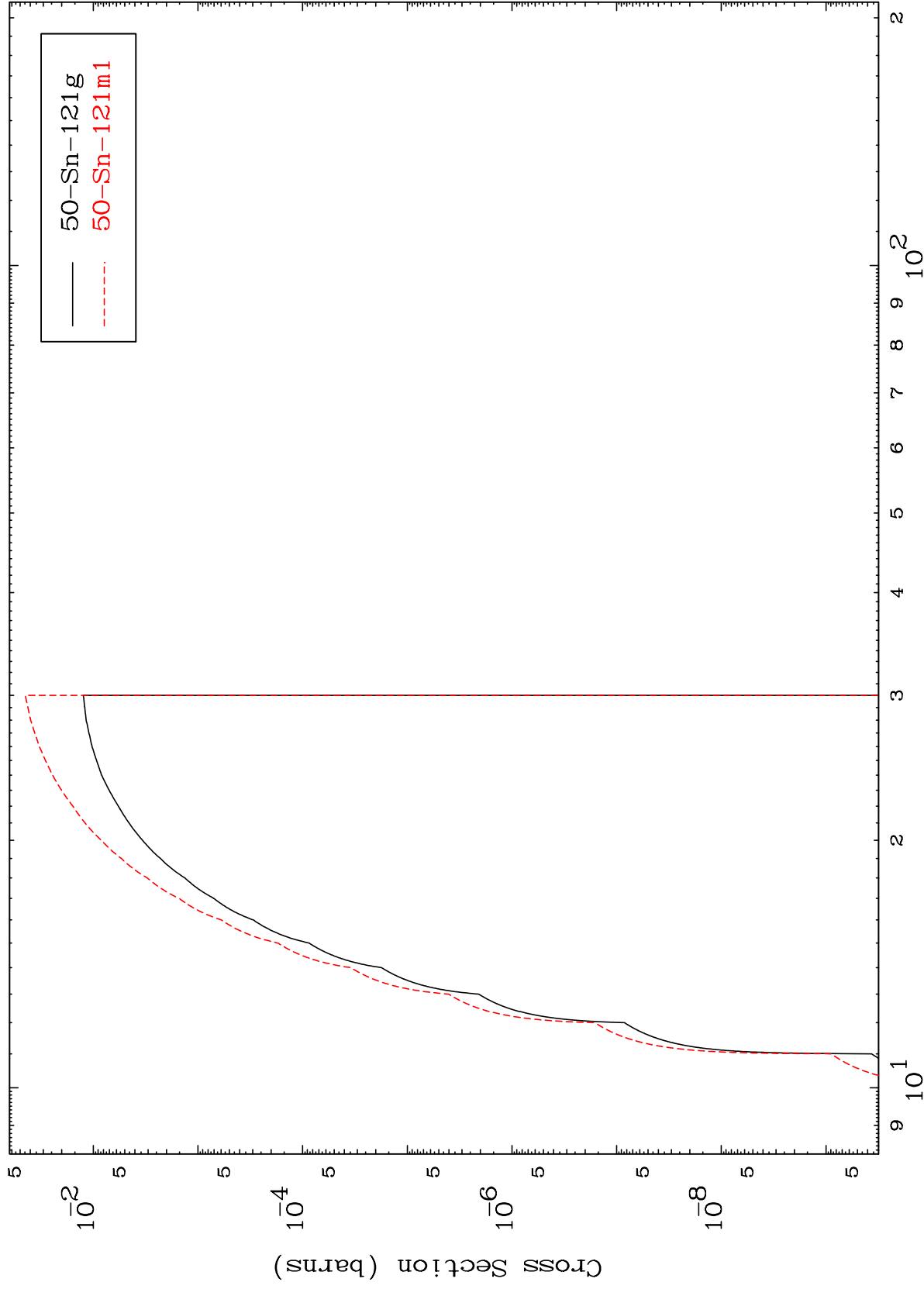
50-Sn-121

MAT 5053

50-Sn-121

(t,2n) p

Radionuclide Production Cross Section



50-Sn-121

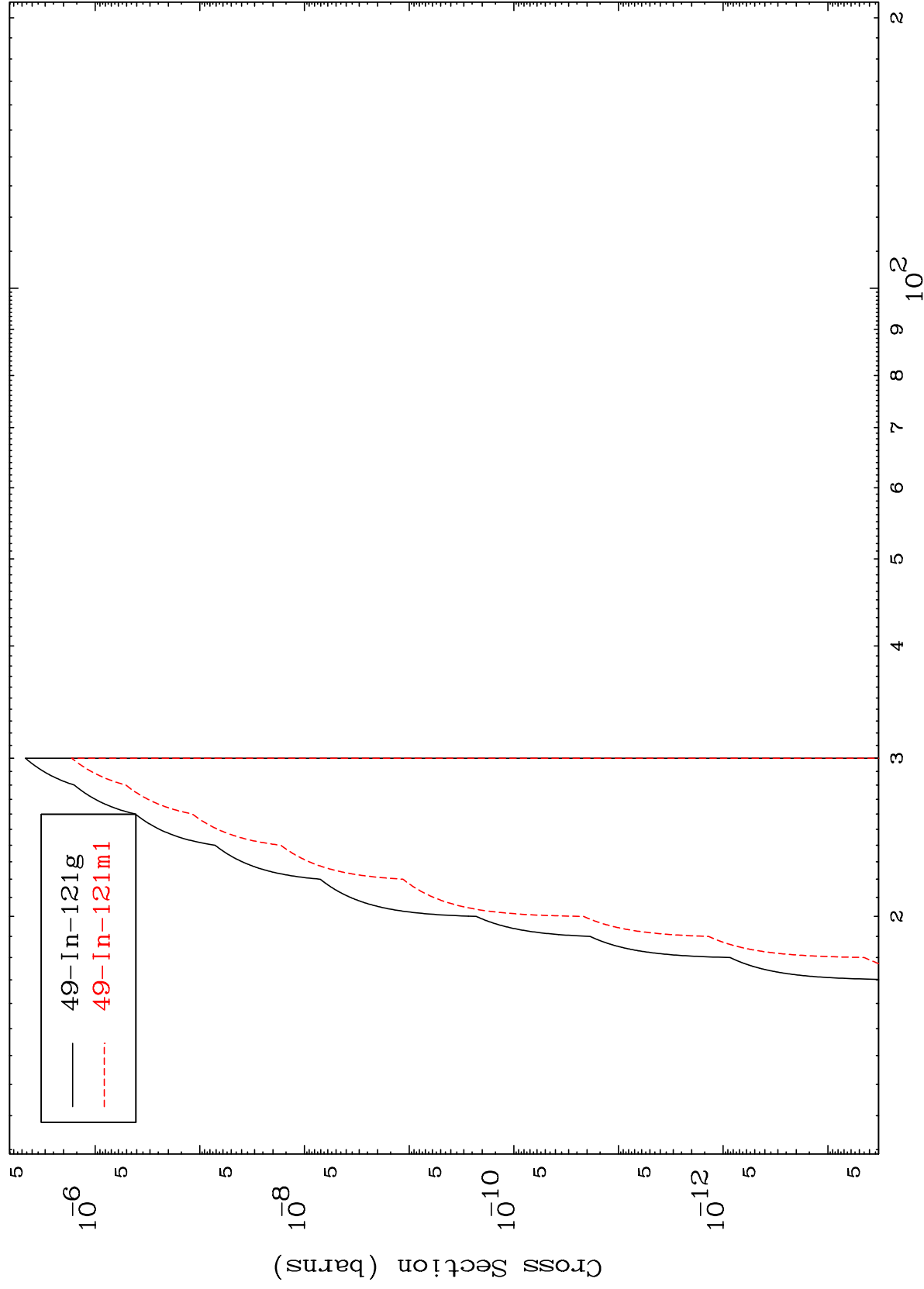
Incident Energy (MeV)

20

MAT 5053

50-Sn-121

(t,2n) p  
Radionuclide Production Cross Section



50-Sn-121

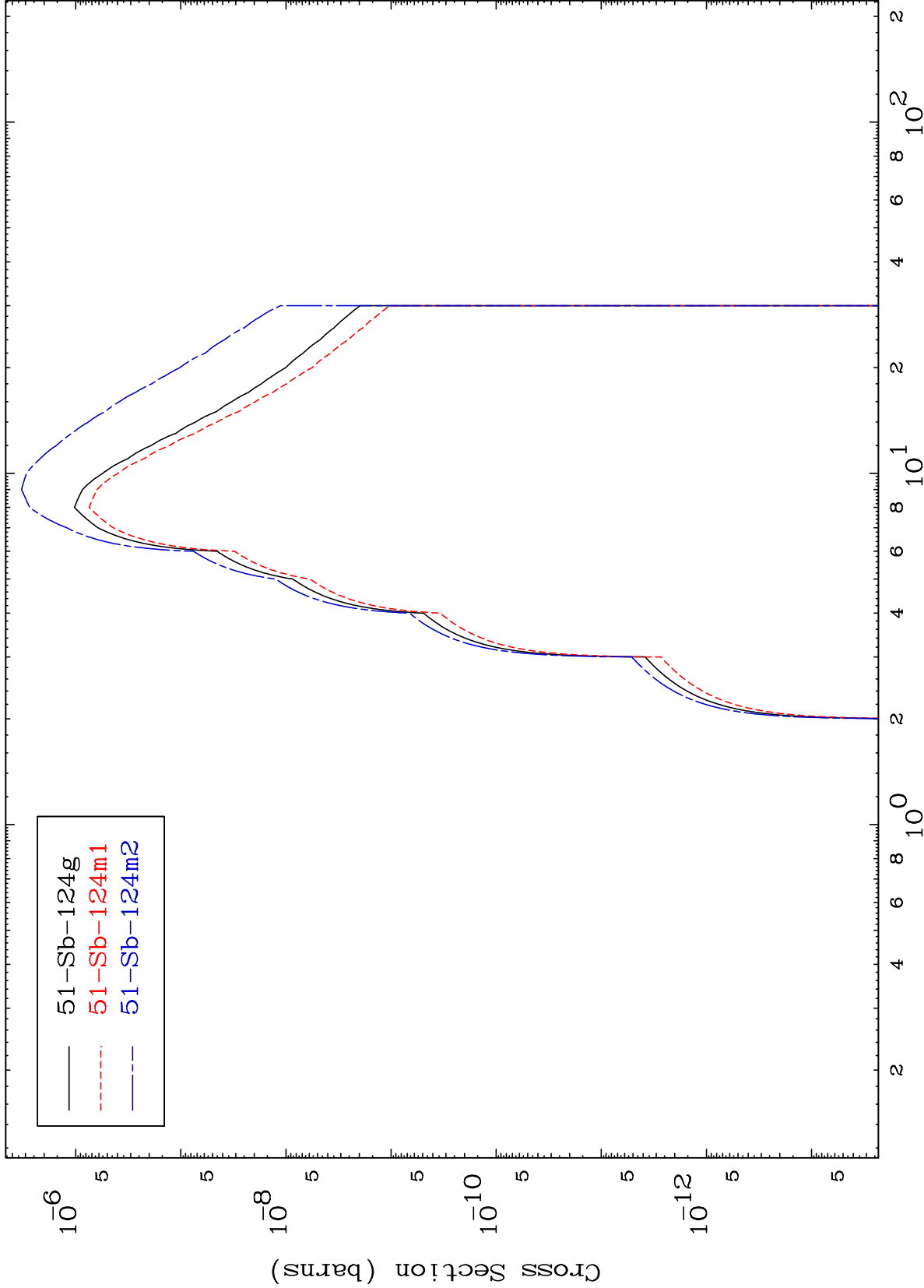
Incident Energy (MeV)

21

MAT 5053

50-Sn-121

(t,  $\gamma$ )  
Radionuclide Production Cross Section



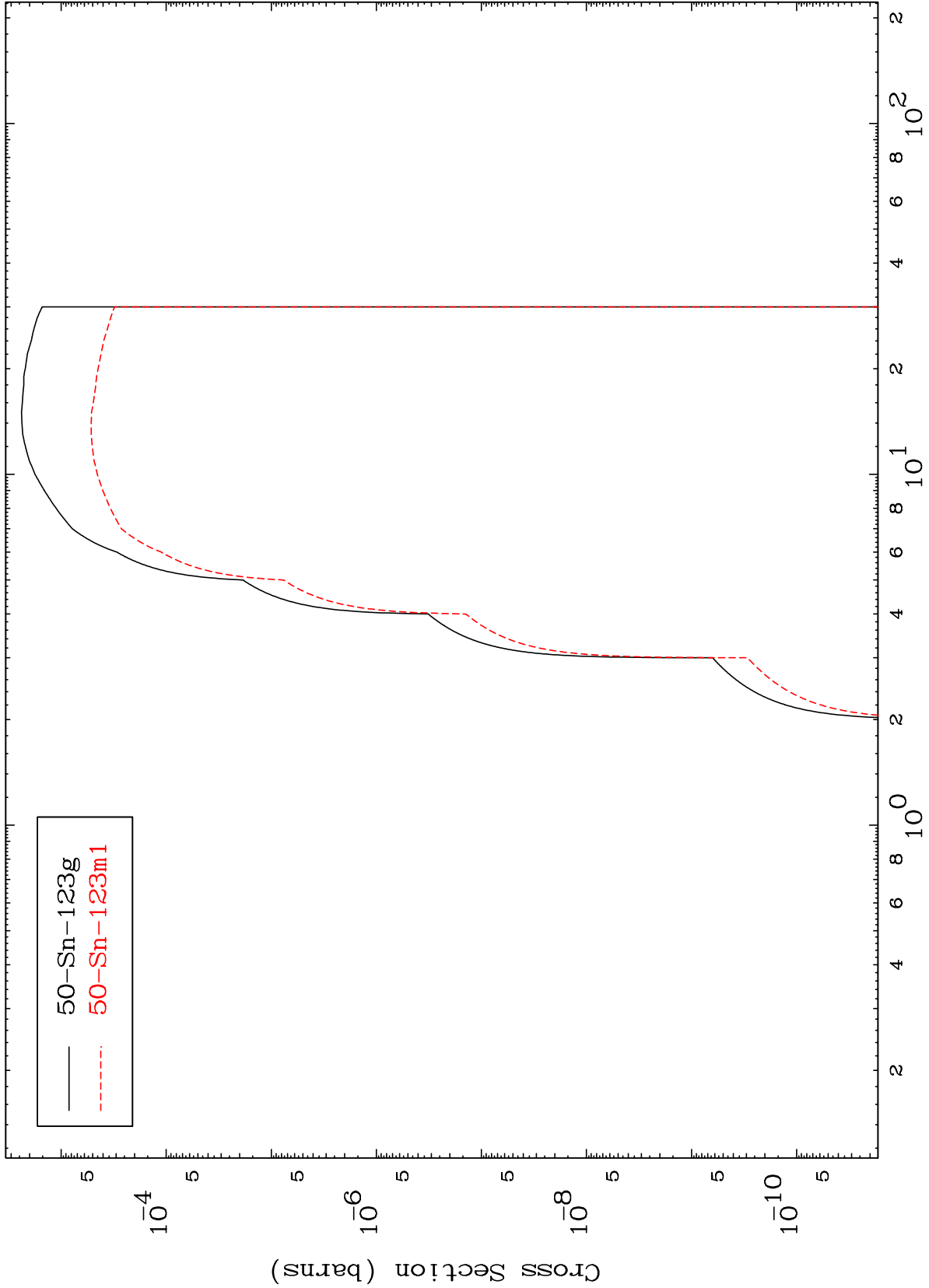
50-Sn-121

Incident Energy (MeV)

MAT 5053

50-Sn-121

(t,p)  
Radionuclide Production Cross Section



50-Sn-121

Incident Energy (MeV)

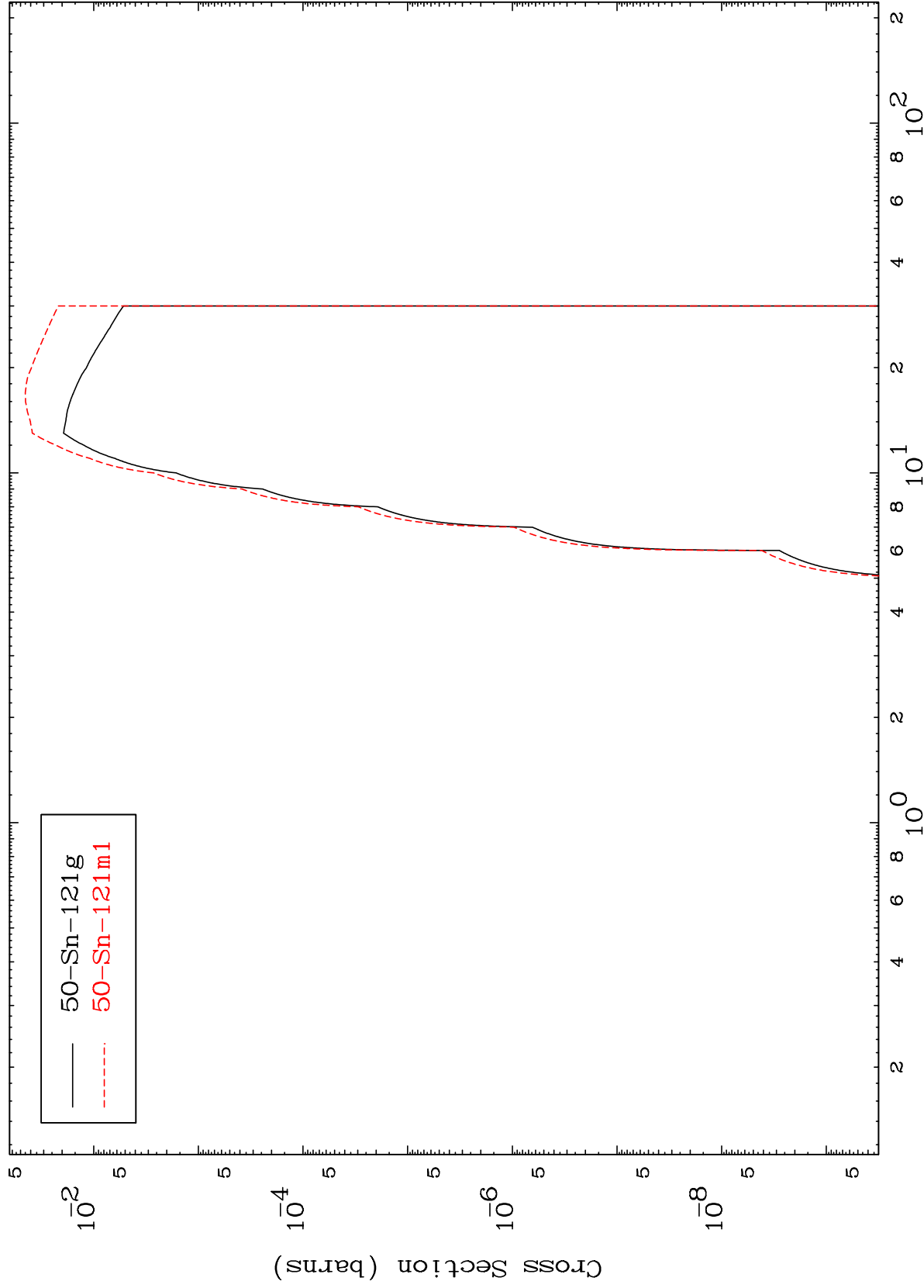
23



MAT 5053

50-Sn-121

(t, t)  
Radionuclide Production Cross Section



24

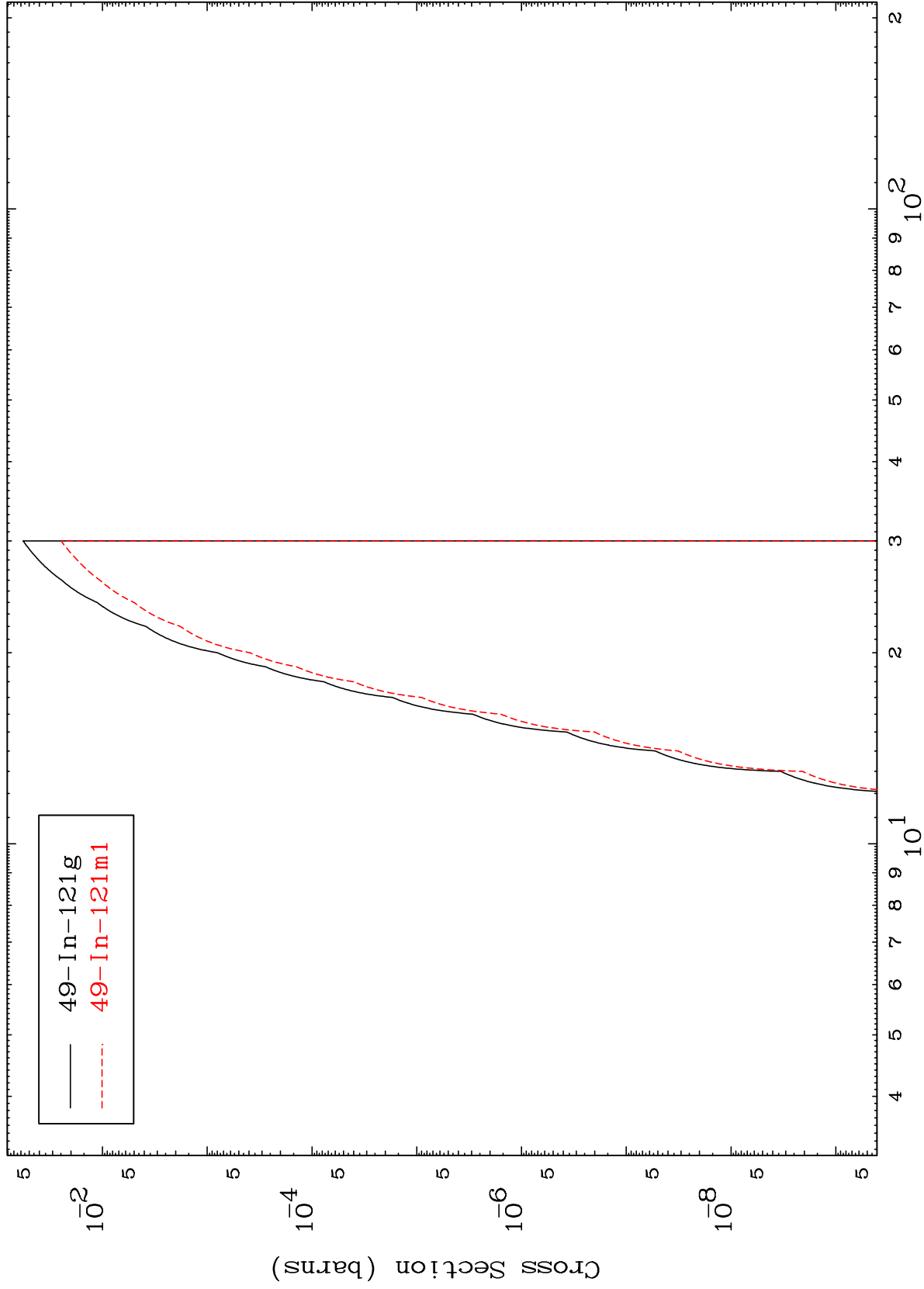
50-Sn-121

Incident Energy (MeV)

MAT 5053

50-Sn-121

(t,He-3)  
Radionuclide Production Cross Section



25

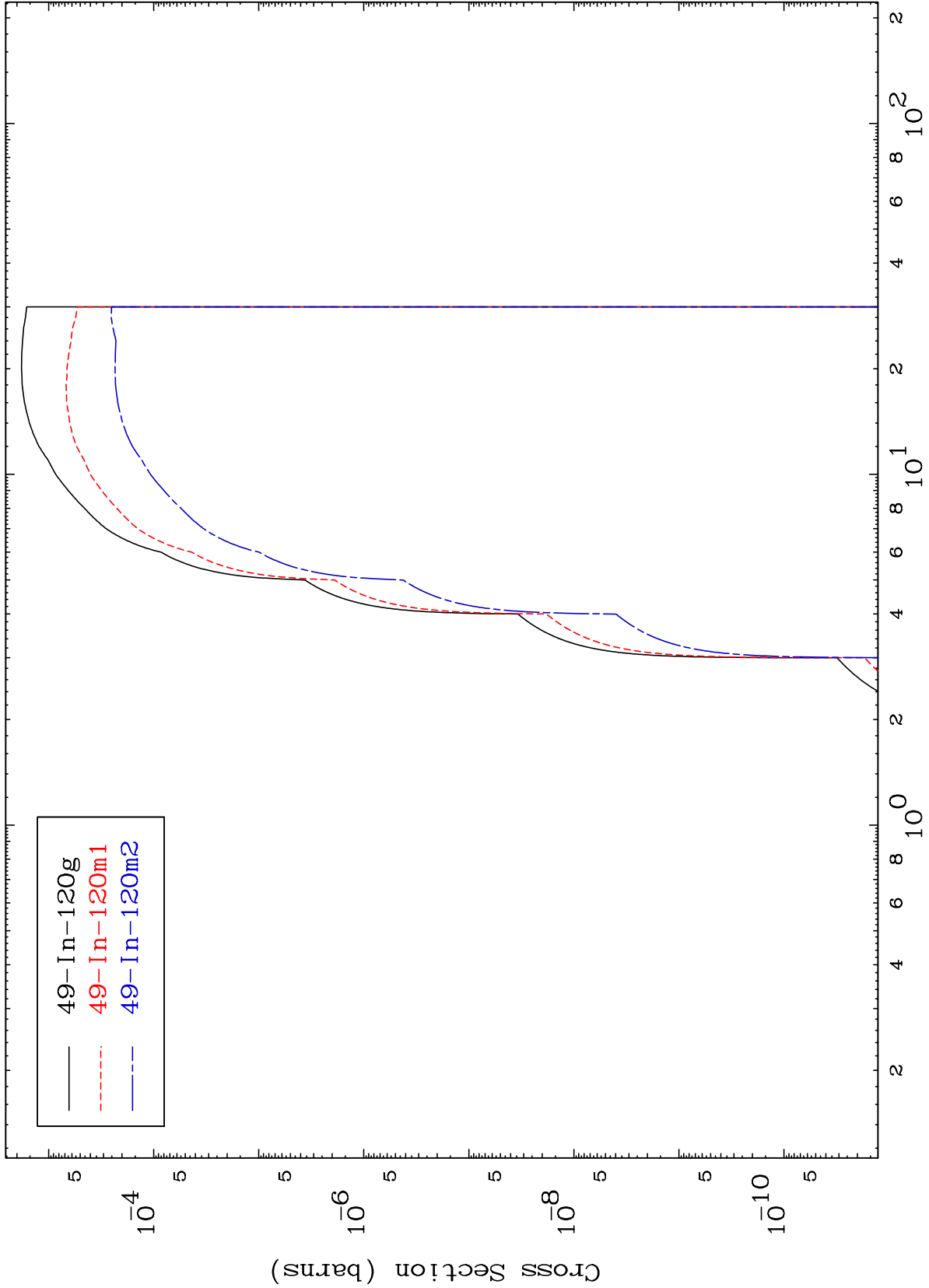
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

(t,  $\alpha$ )  
Radionuclide Production Cross Section



50-Sn-121

Incident Energy (MeV)

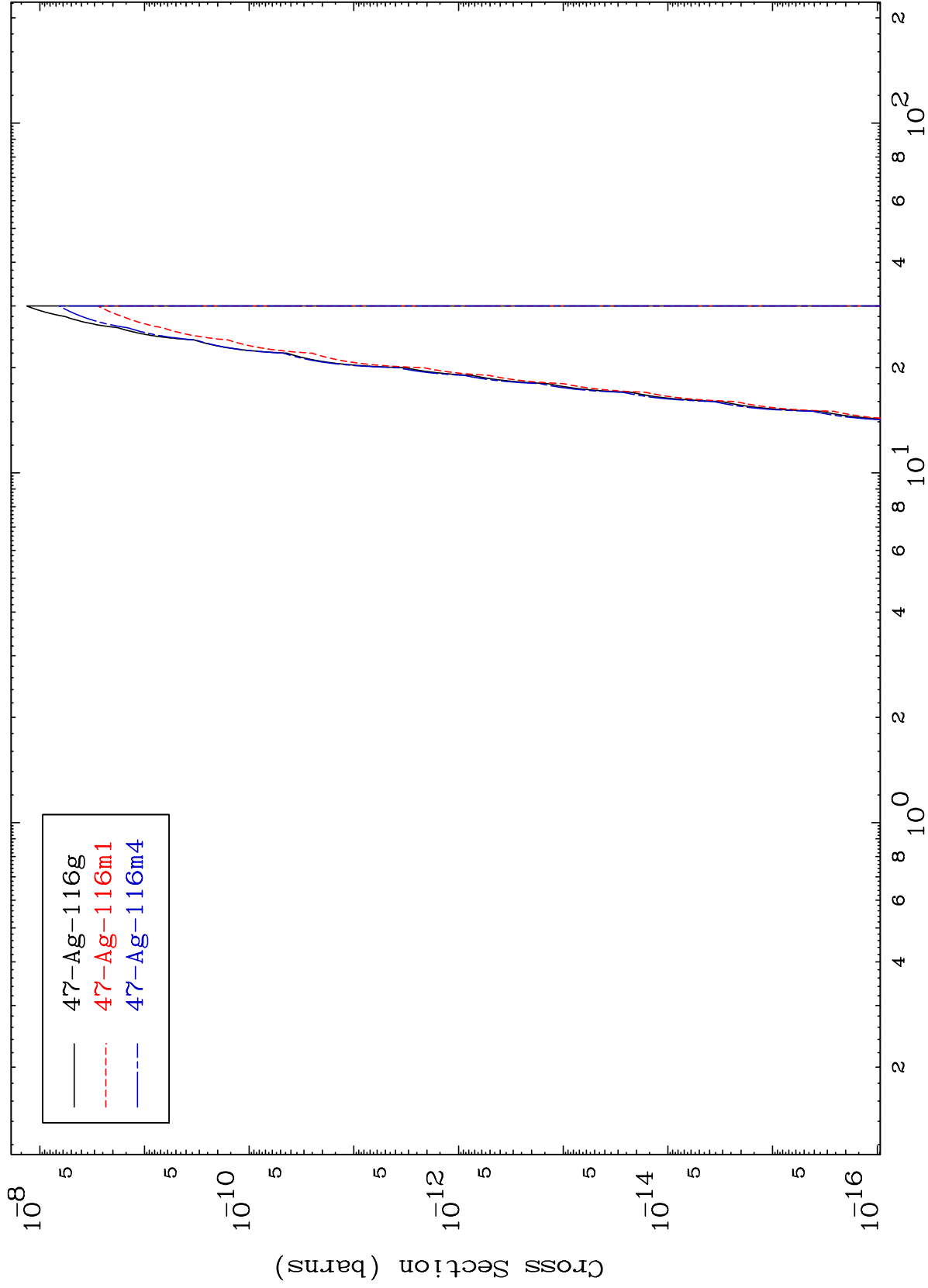
26

MAT 5053

50-Sn-121

(t,2 $\alpha$ )

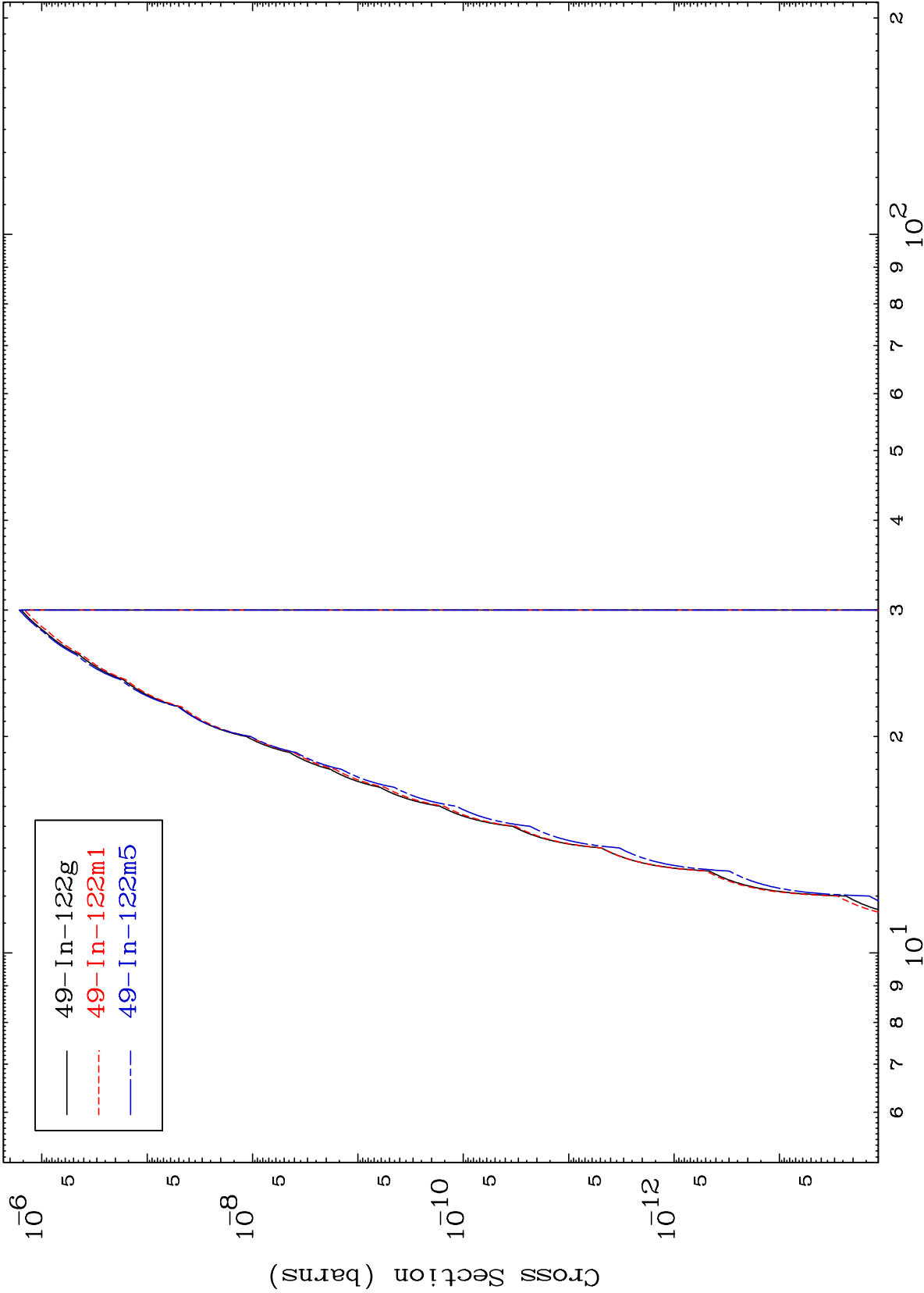
Radionuclide Production Cross Section



MAT 5053

50-Sn-121

(t,2p)  
Radionuclide Production Cross Section



28

Incident Energy (MeV)

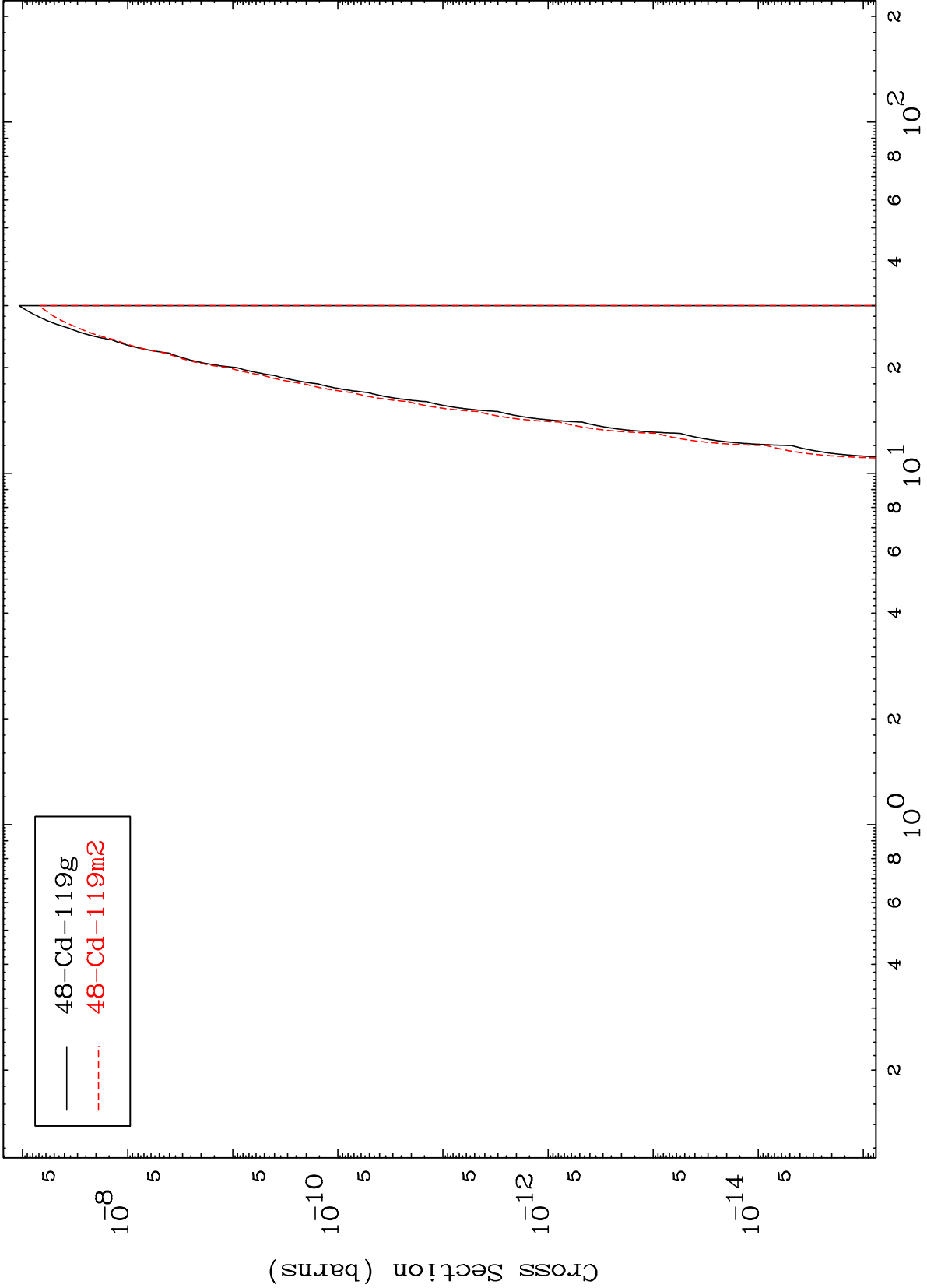
50-Sn-121

MAT 5053

(t,p)  $\alpha$

50-Sn-121

Radionuclide Production Cross Section



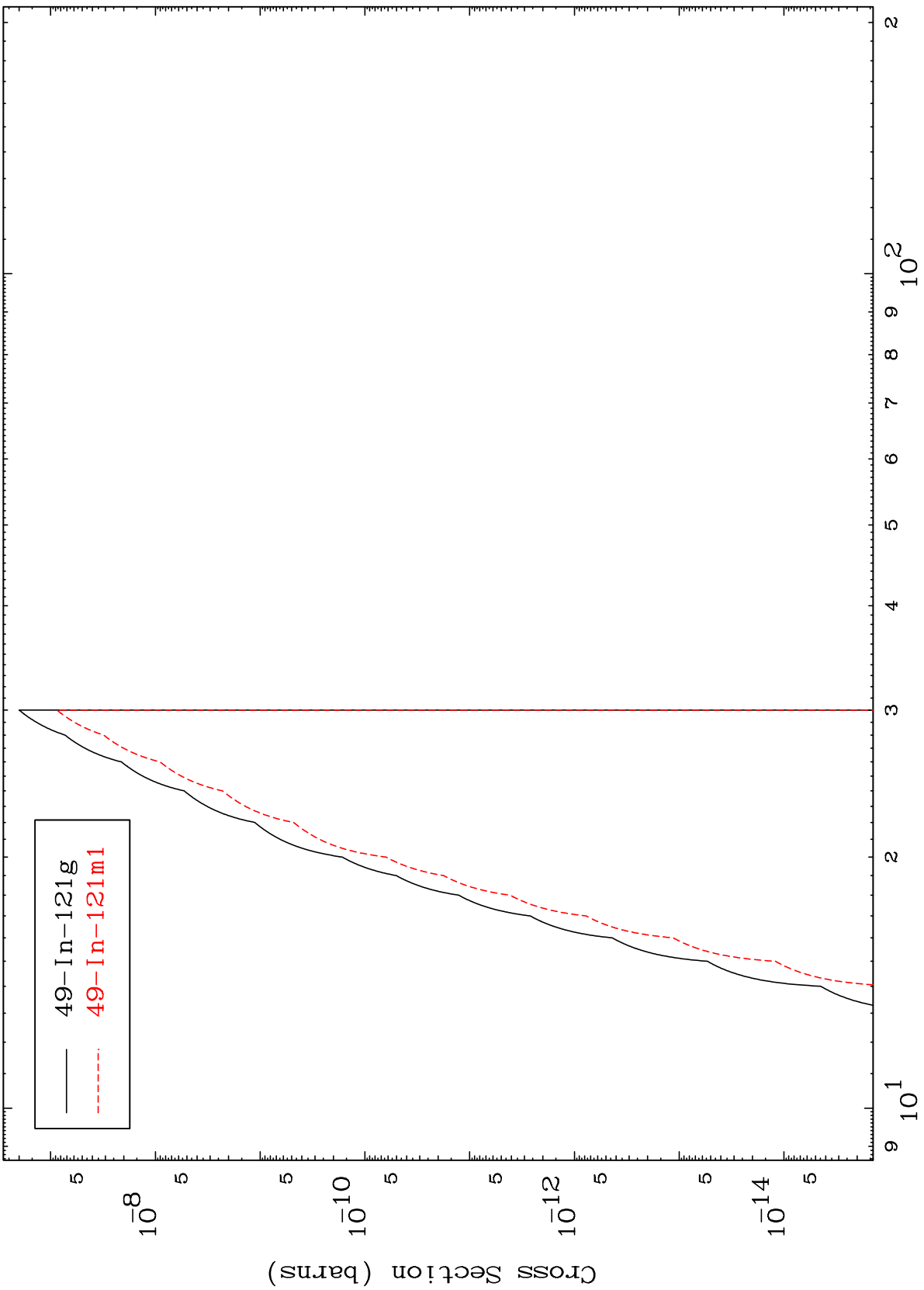
— 48-Cd-119g  
- - - 48-Cd-119m2

MAT 5053

(t,p) d

50-Sn-121

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-121

MAT 5053

(t,p) t

50-Sn-121

