

Program EVALPLOT  
(Version 2018-1)

by

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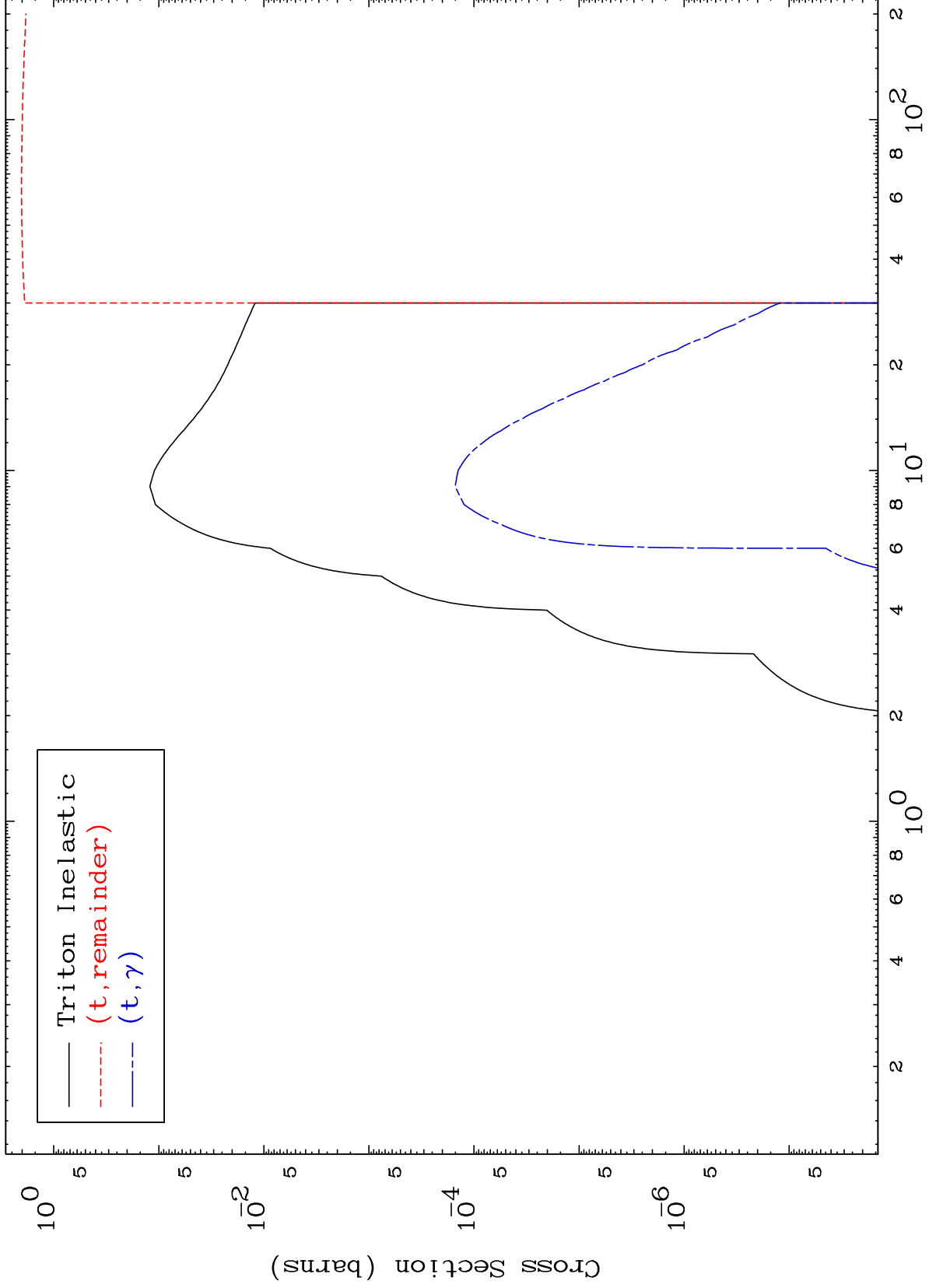
Press Mouse Button to Start

MAT 5031

Triton Major

50-Sn-114

0 Kelvin Cross Sections

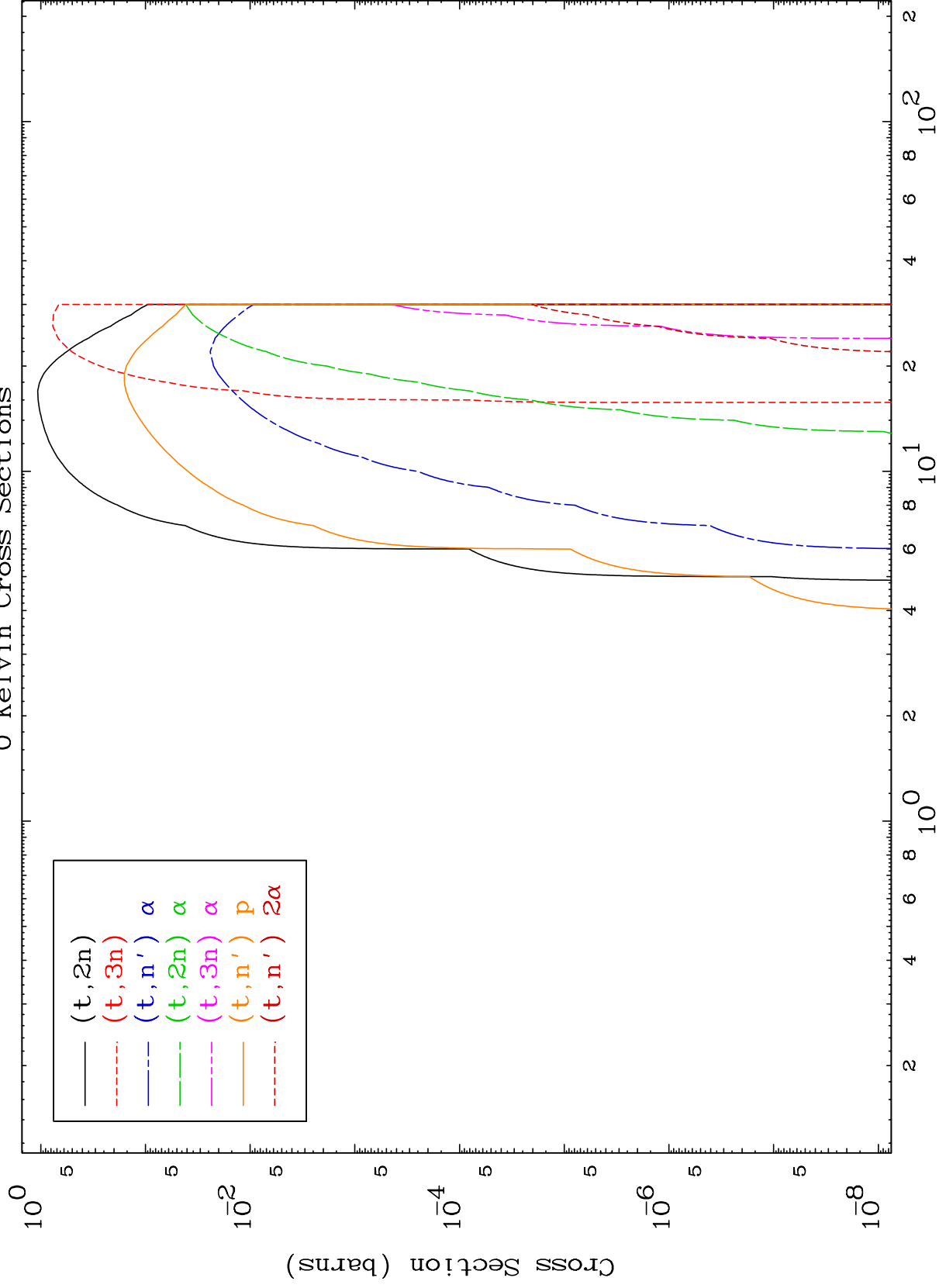


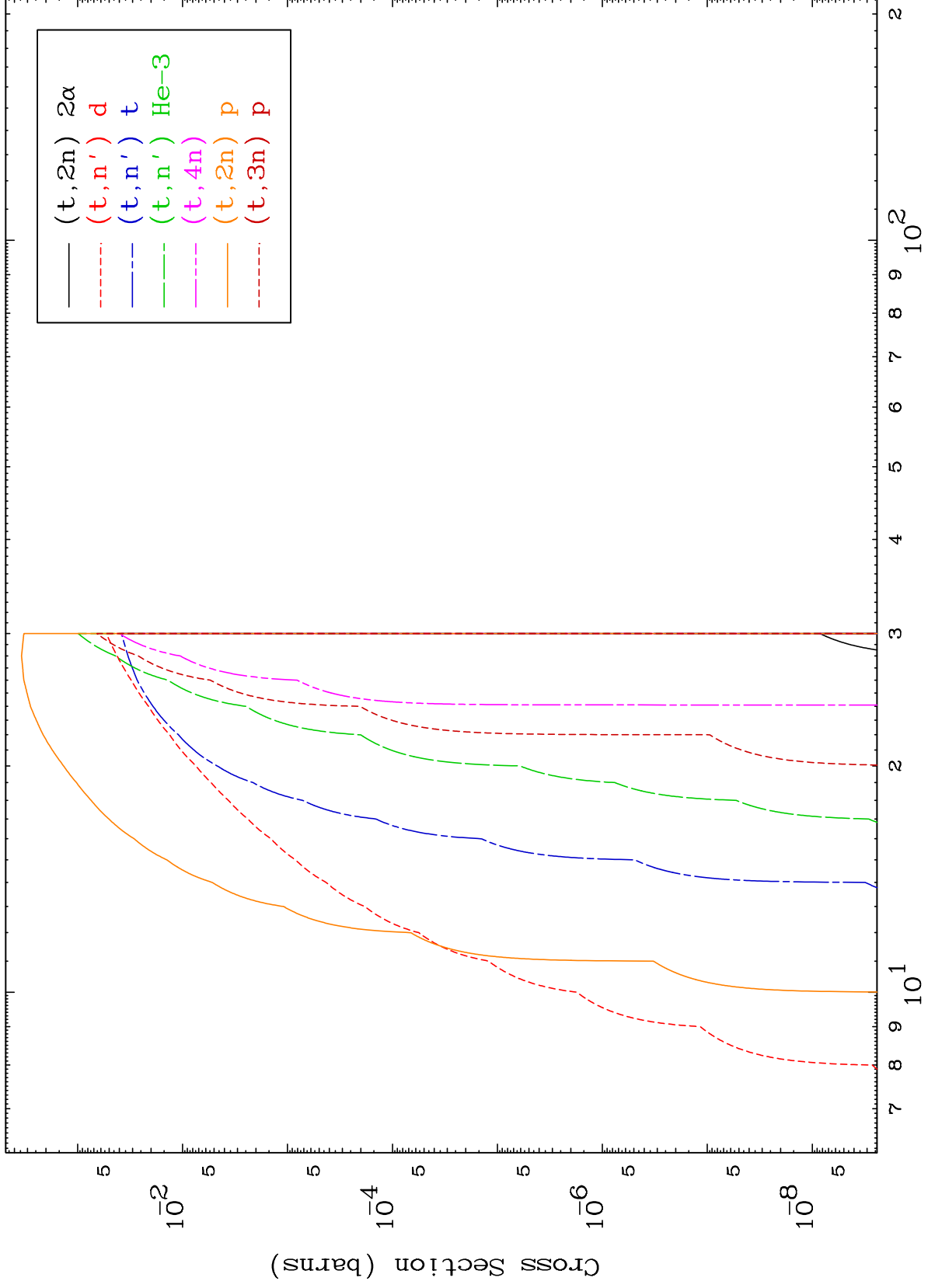
— Triton Inelastic  
- - - (t, remainder)  
- - - (t,  $\gamma$ )

MAT 5031

Triton Neutron Production  
0 Kelvin Cross Sections

50-Sn-114

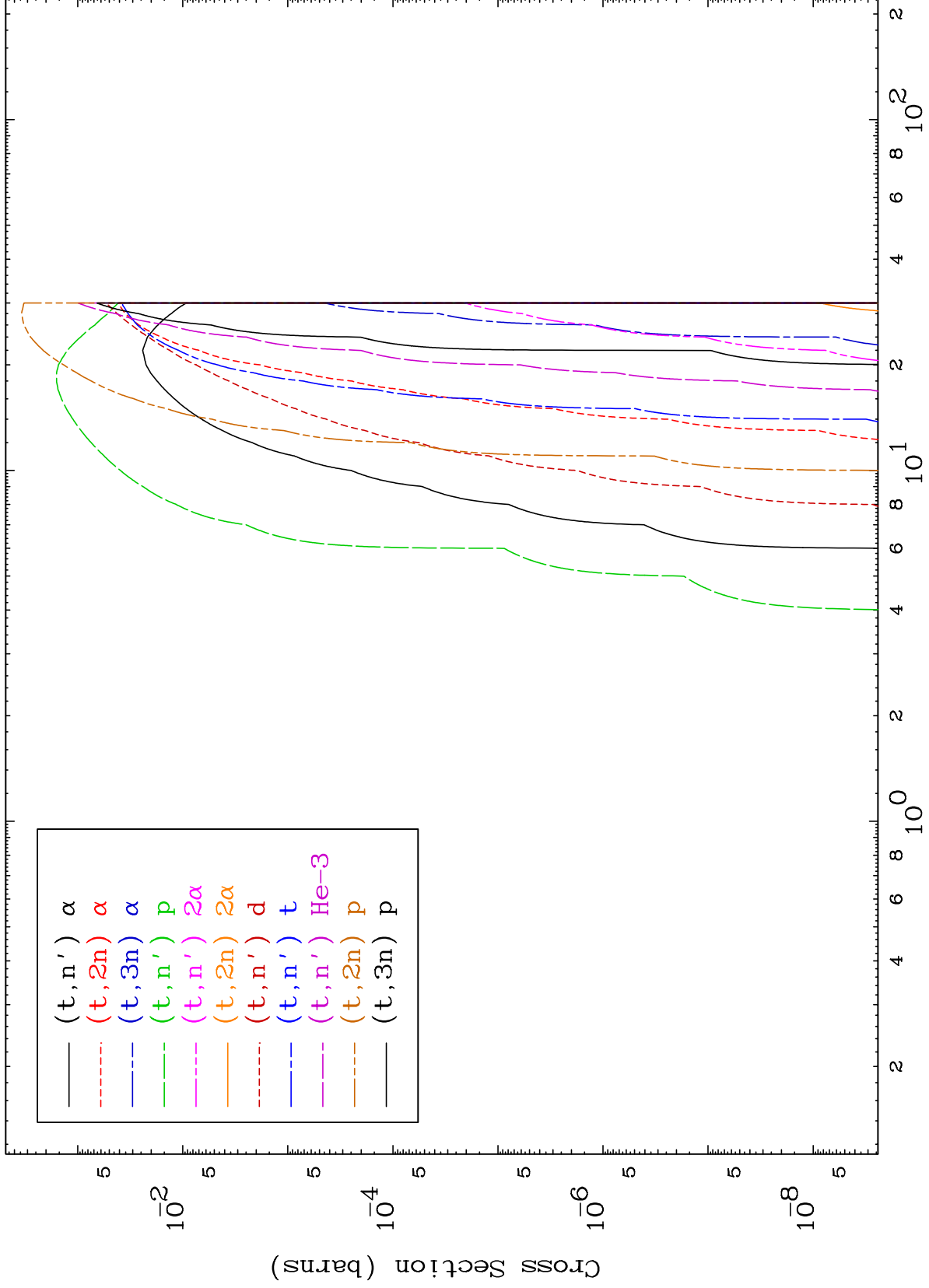




MAT 5031

Triton Charged Particle  
0 Kelvin Cross Sections

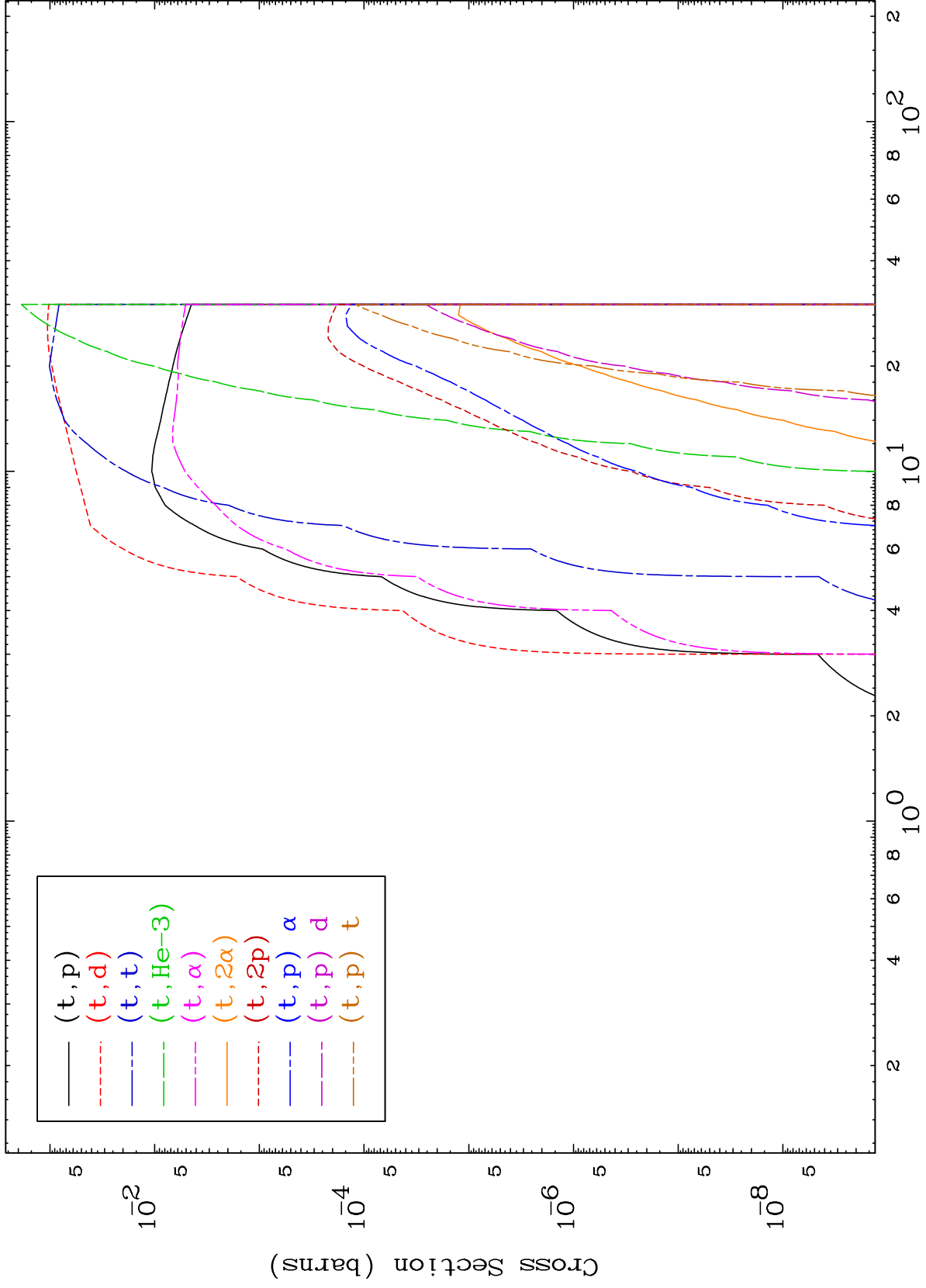
50-Sn-114



MAT 5031

Triton Charged Particle  
0 Kelvin Cross Sections

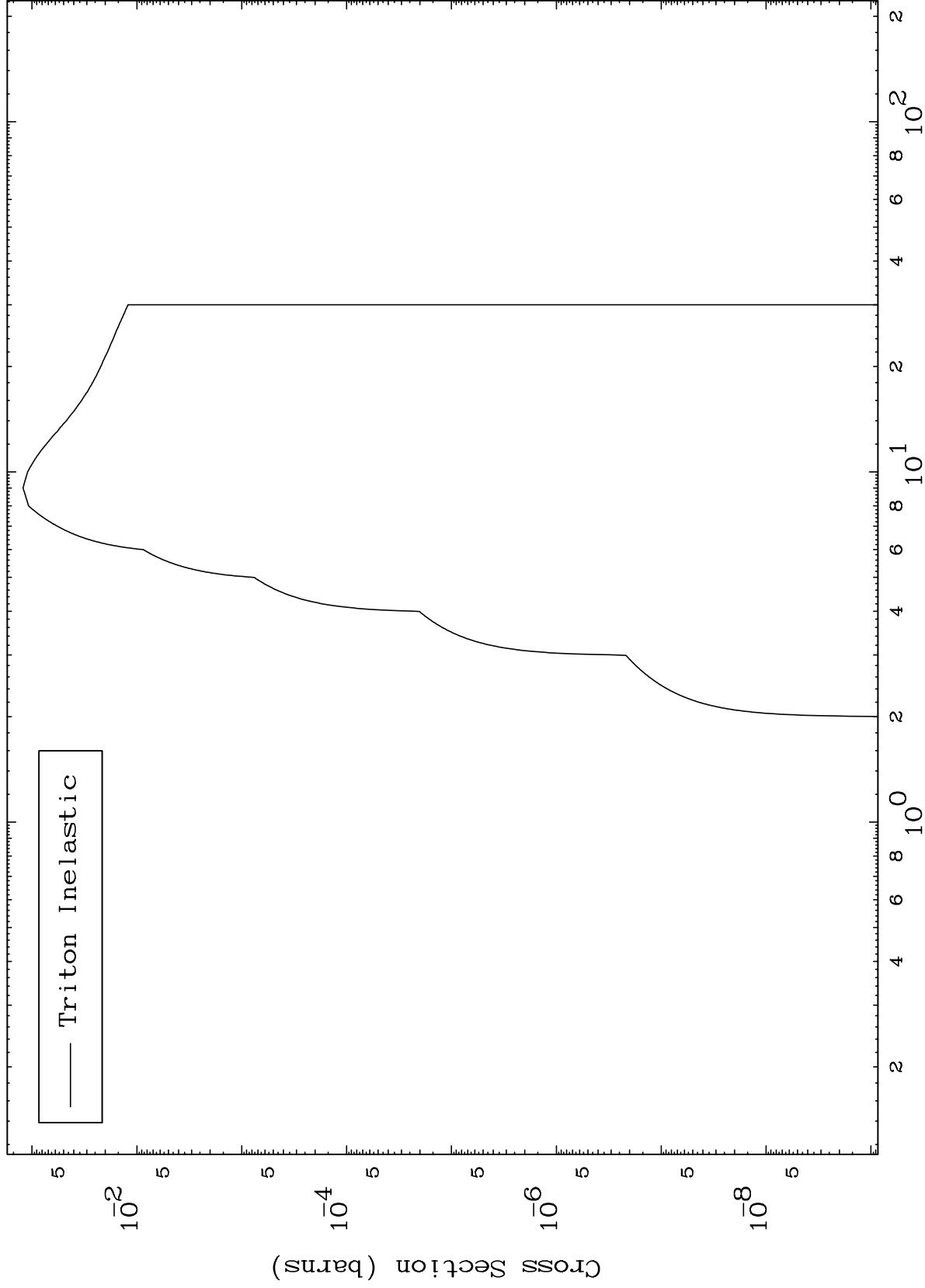
50-Sn-114



MAT 5031

50-Sn-114

(t, n') Level  
0 Kelvin Cross Sections



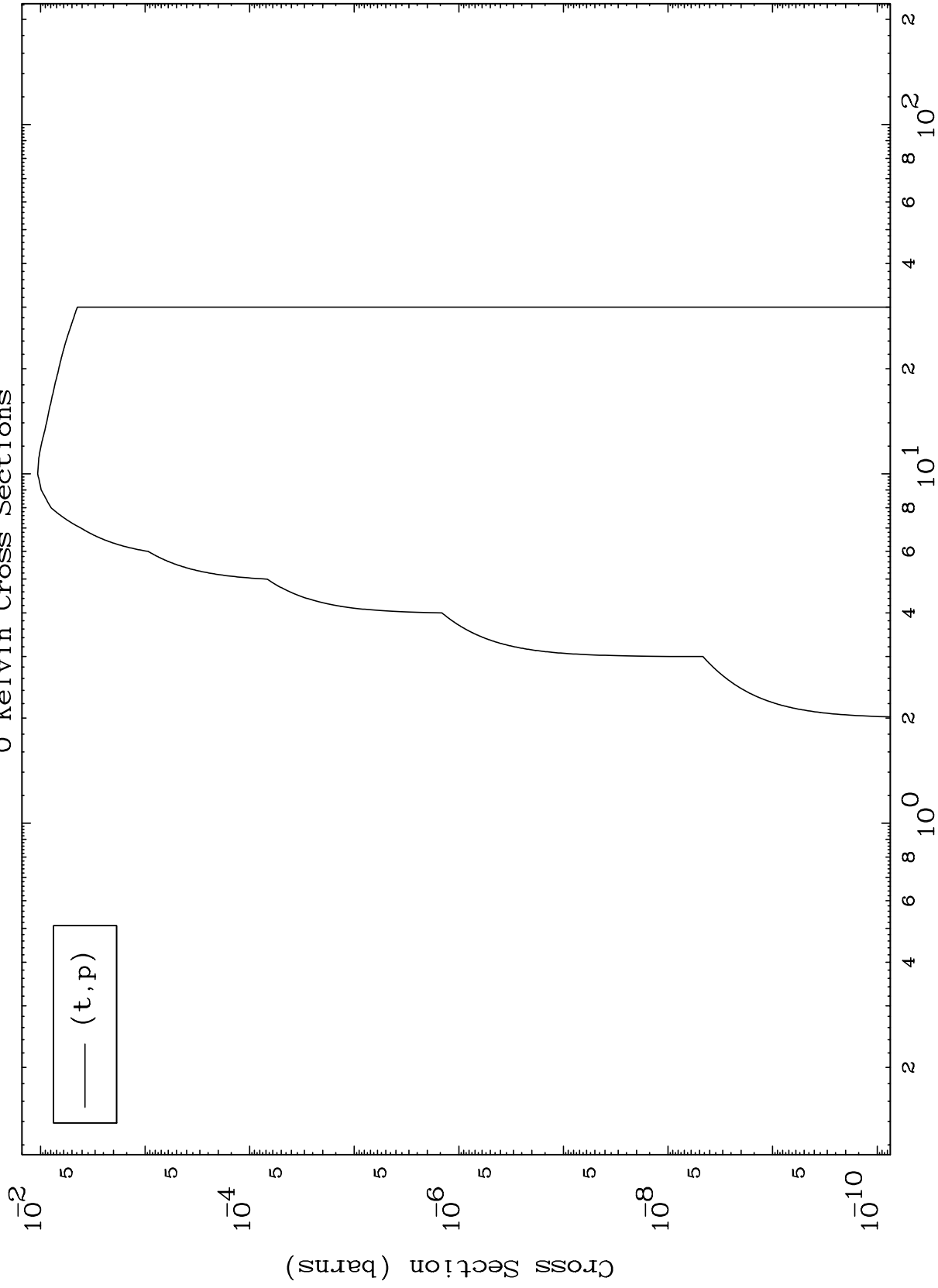
50-Sn-114

Incident Energy (MeV)

MAT 5031

50-Sn-114

(t,p) Levels  
0 Kelvin Cross Sections



50-Sn-114

Incident Energy (MeV)

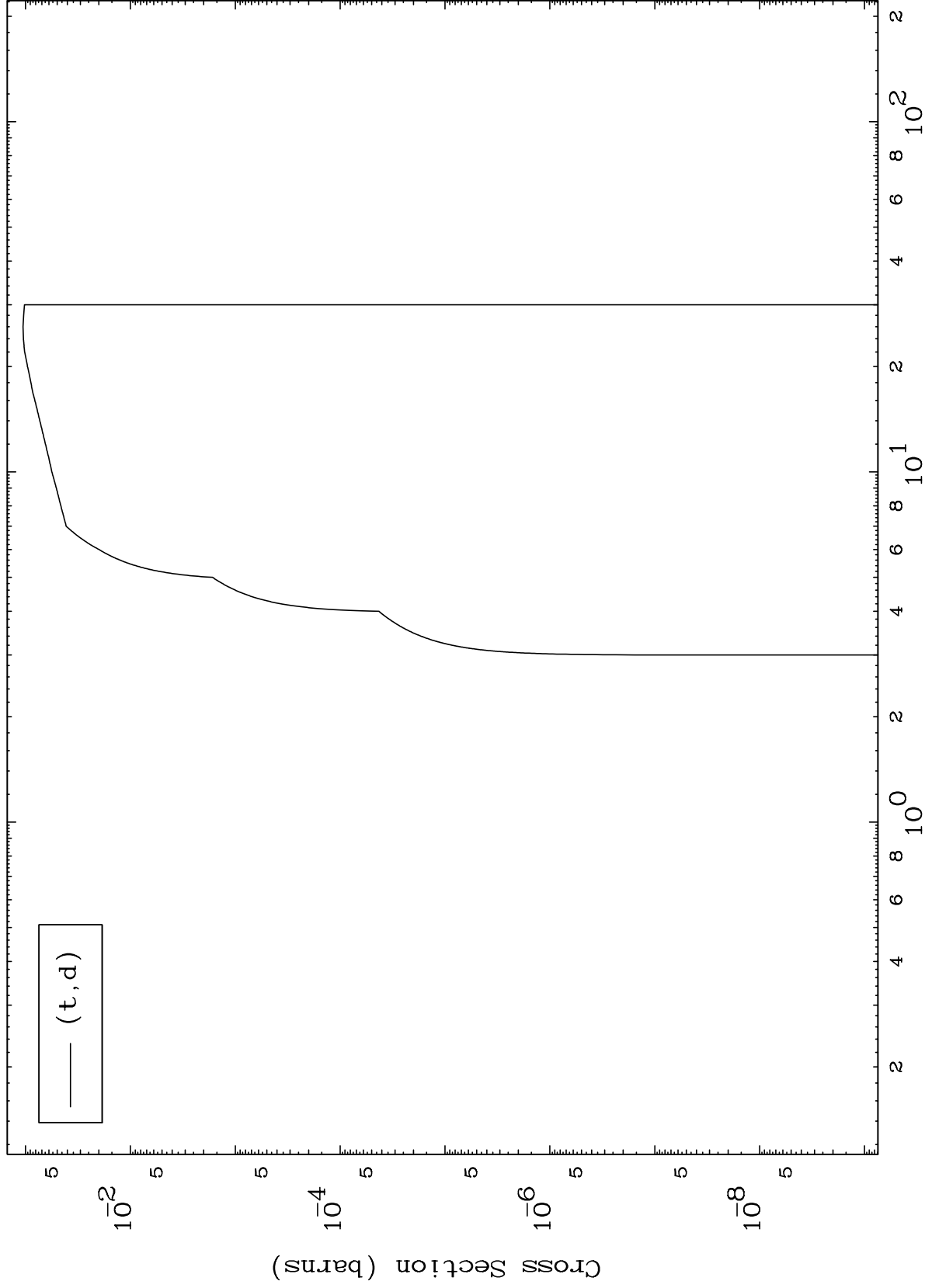
7



MAT 5031

50-Sn-114

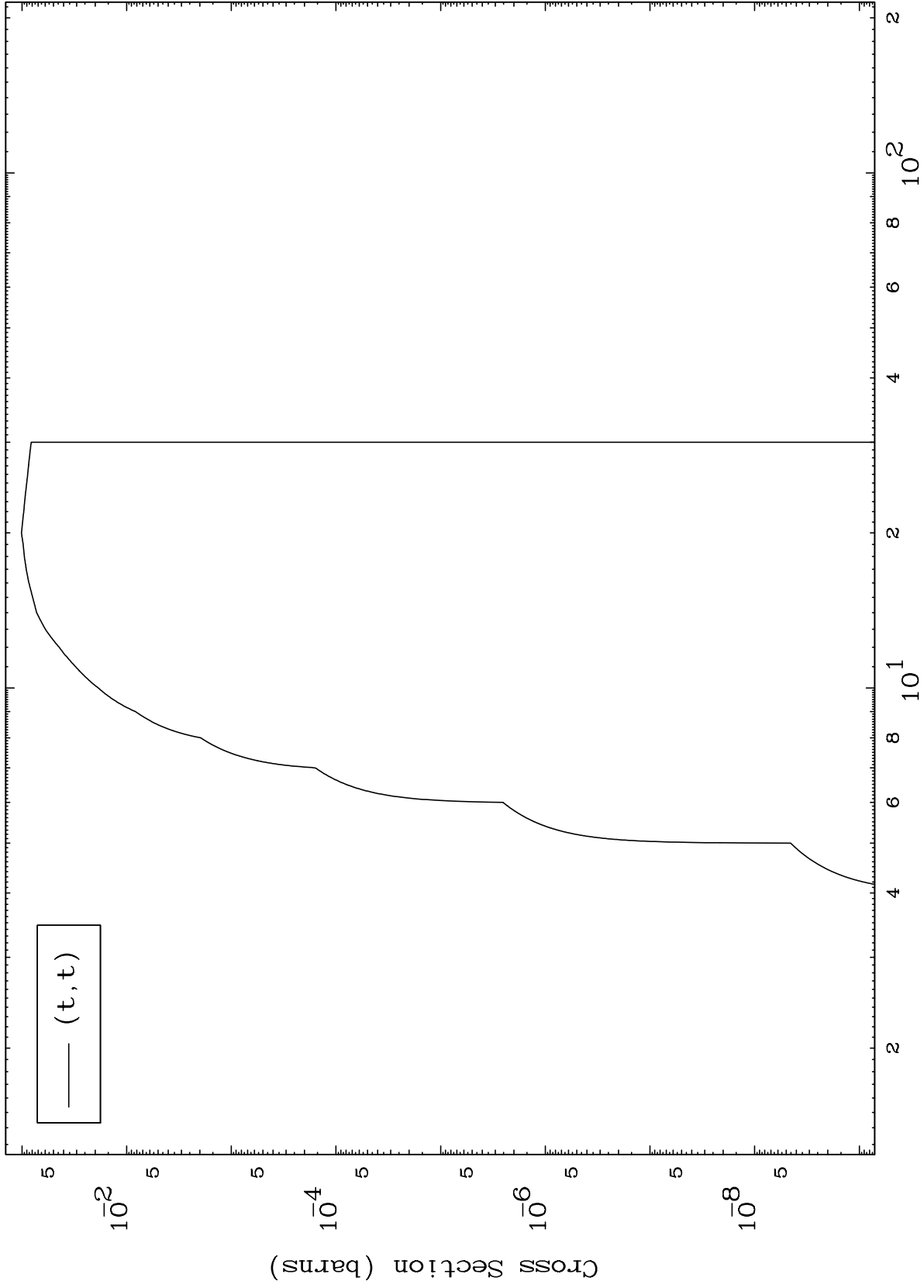
(t,d) Levels  
0 Kelvin Cross Sections



MAT 5031

50-Sn-114

(t,t) Levels  
0 Kelvin Cross Sections

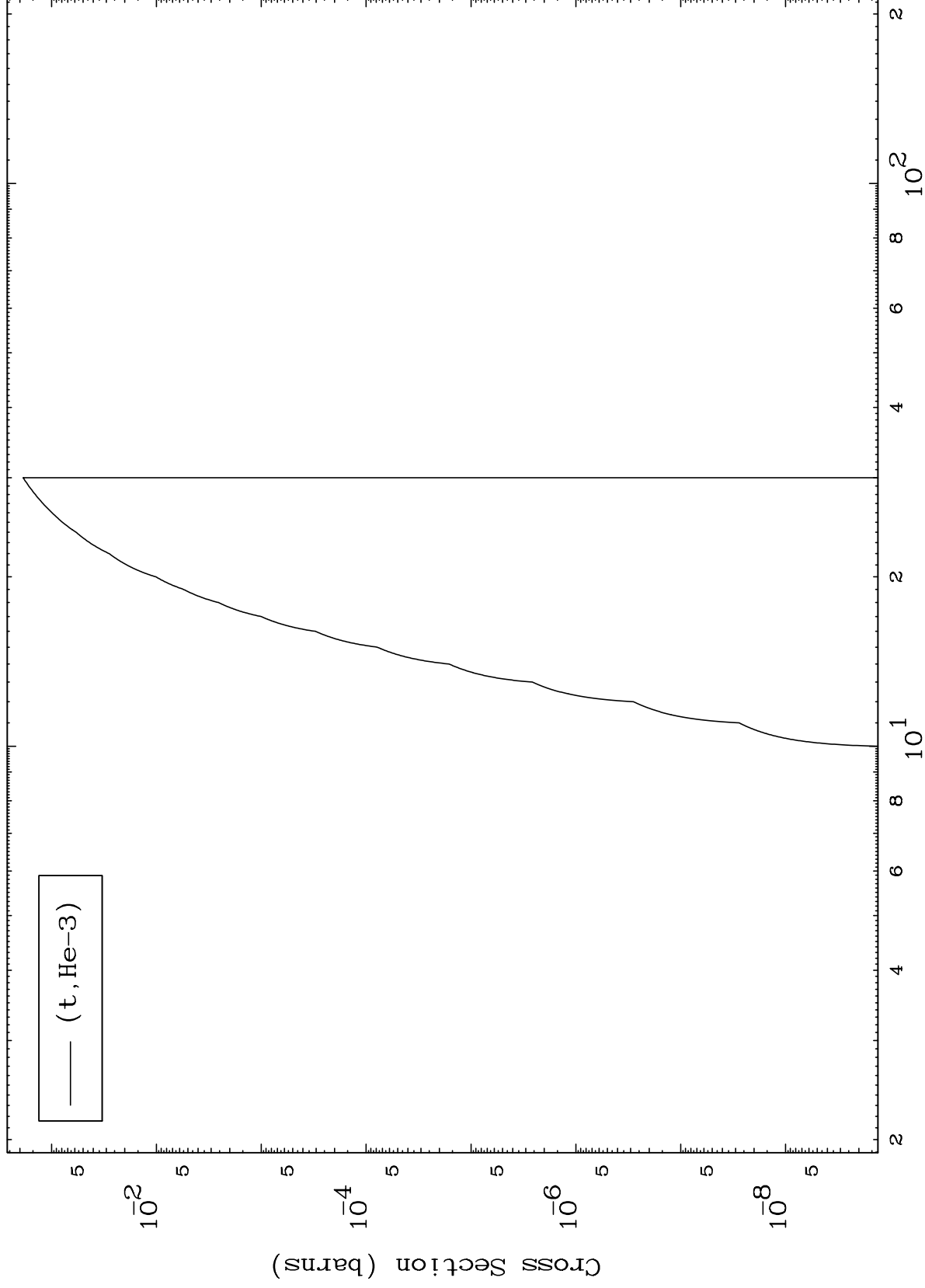


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(t,He3) Levels

50-Sn-114

0 Kelvin Cross Sections



10

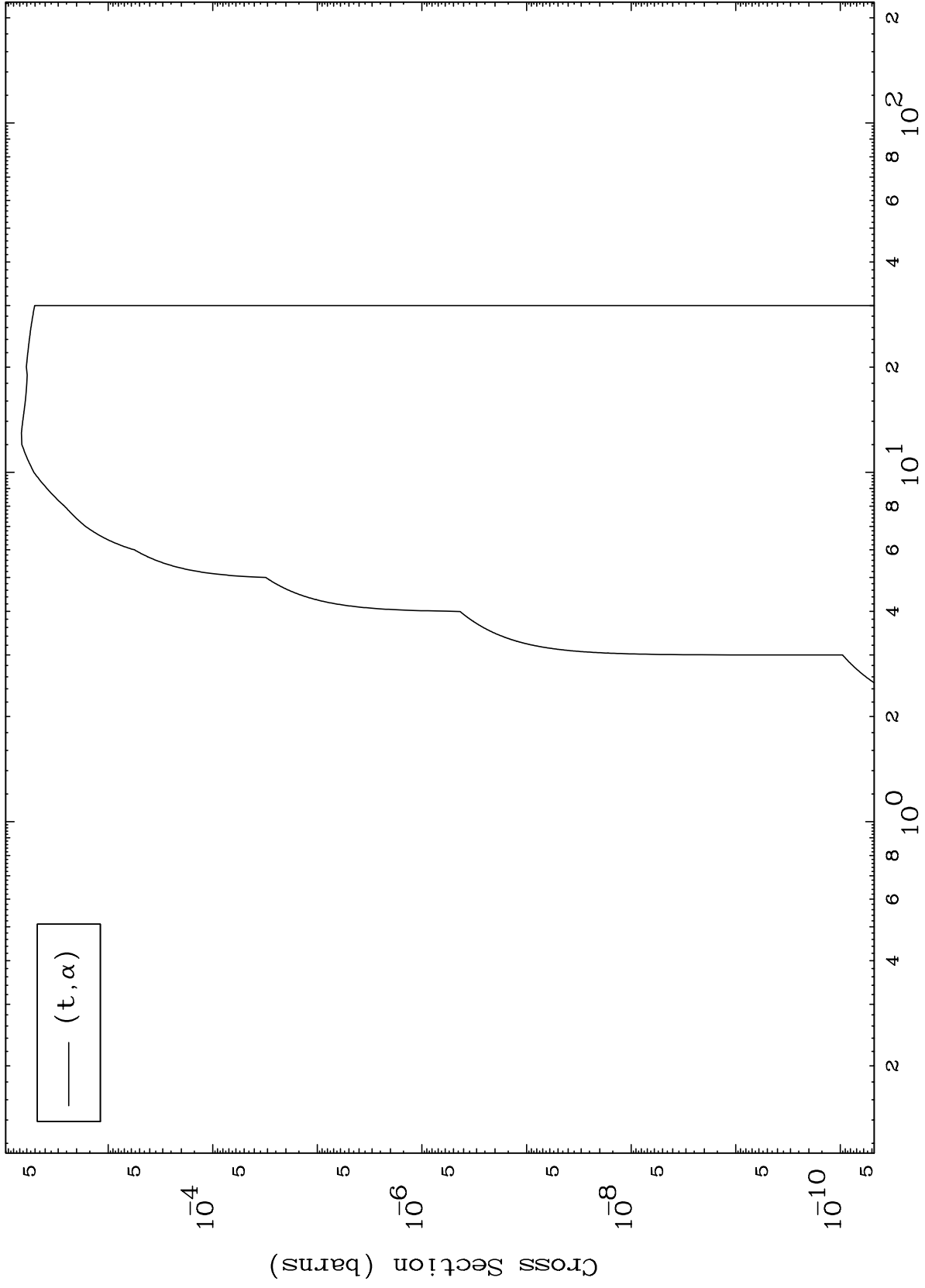
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

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



50-Sn-114

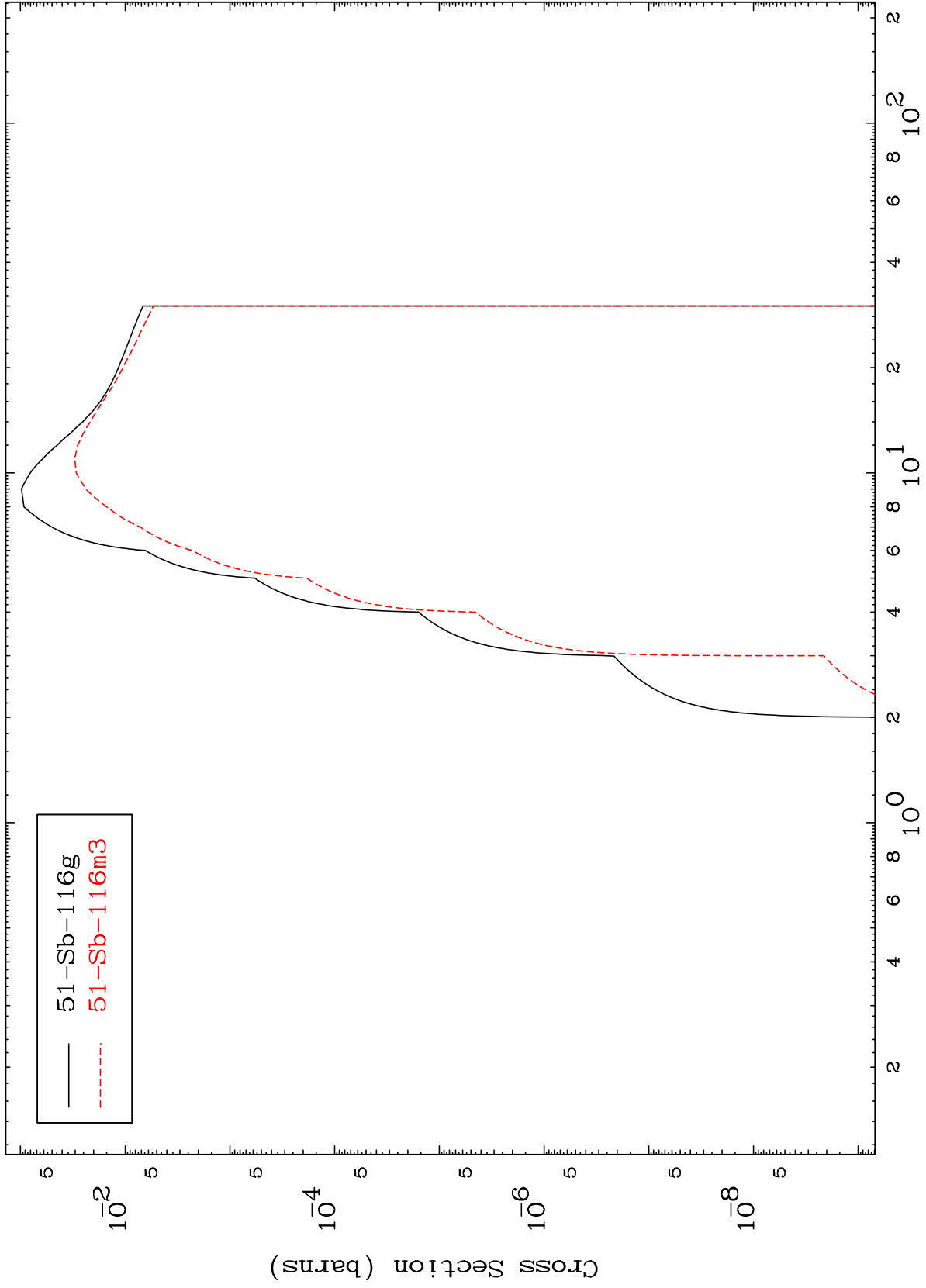
Incident Energy (MeV)

11

MAT 5031

Triton Inelastic  
Radionuclide Production Cross Section

50-Sn-114



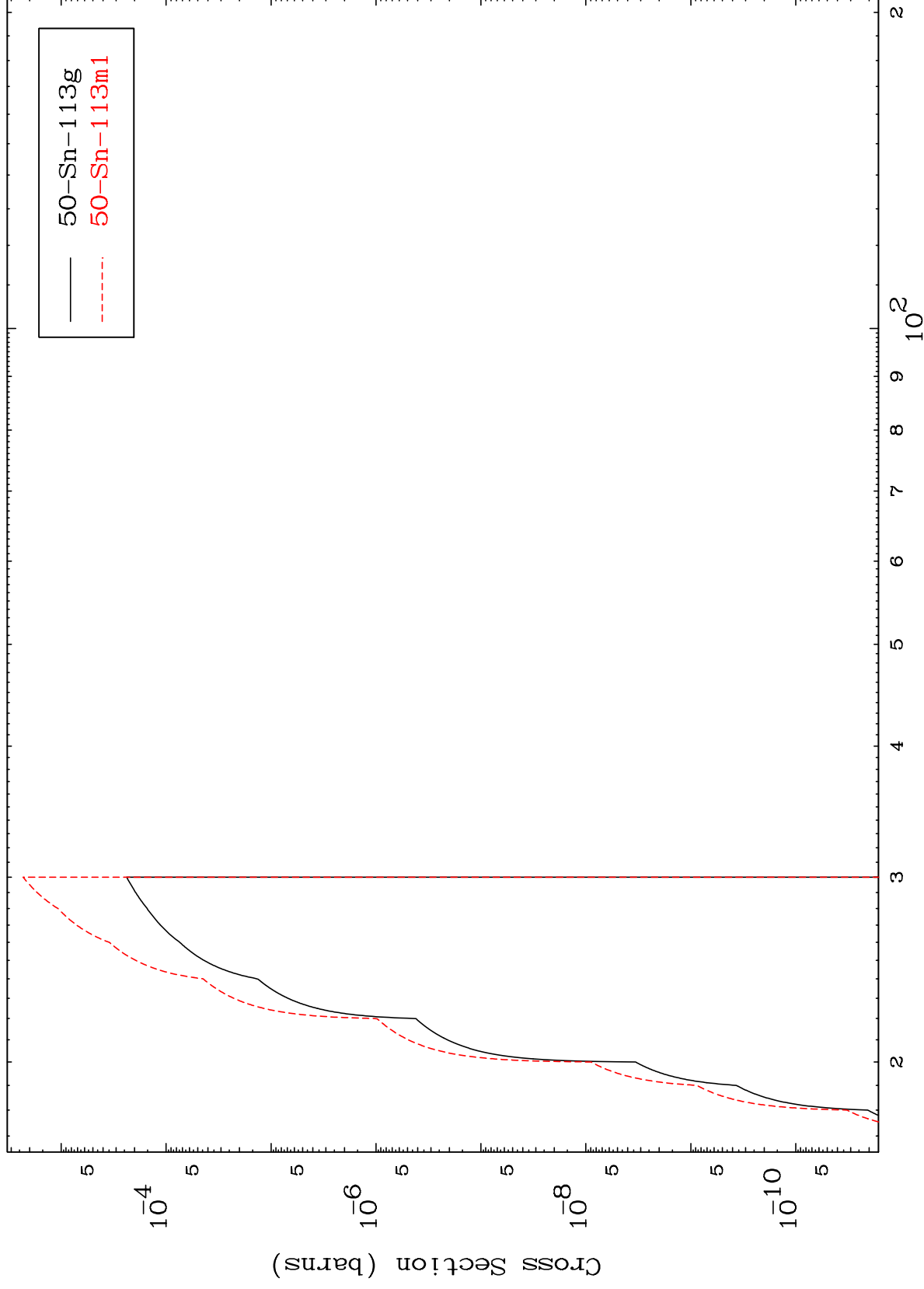
51-Sb-116g  
51-Sb-116m3

MAT 5031

50-Sn-114

(t,2n) d

Radionuclide Production Cross Section



13

Incident Energy (MeV)

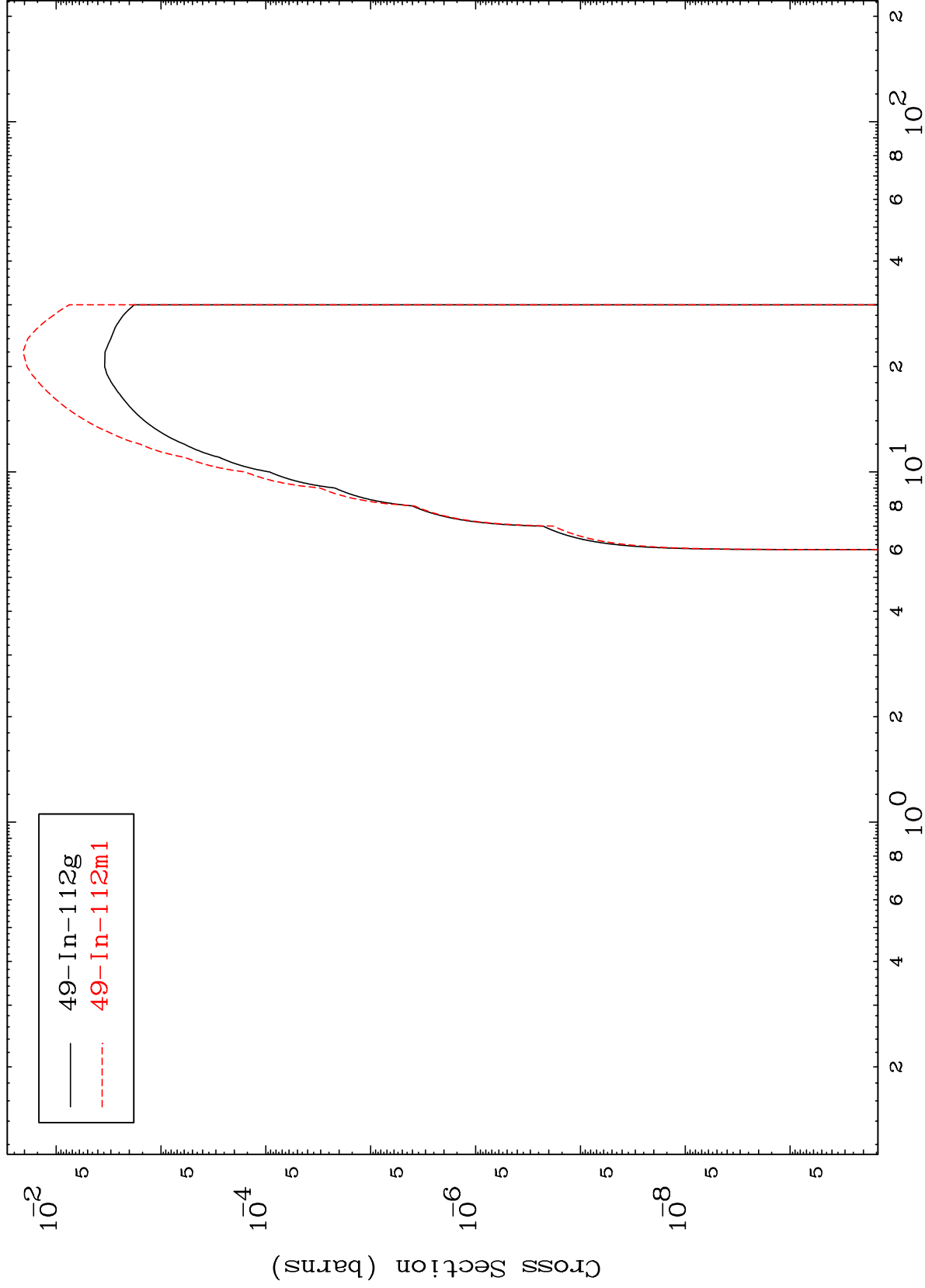
50-Sn-114

MAT 5031

50-Sn-114

(t,n')  $\alpha$

Radionuclide Production Cross Section



50-Sn-114

Incident Energy (MeV)

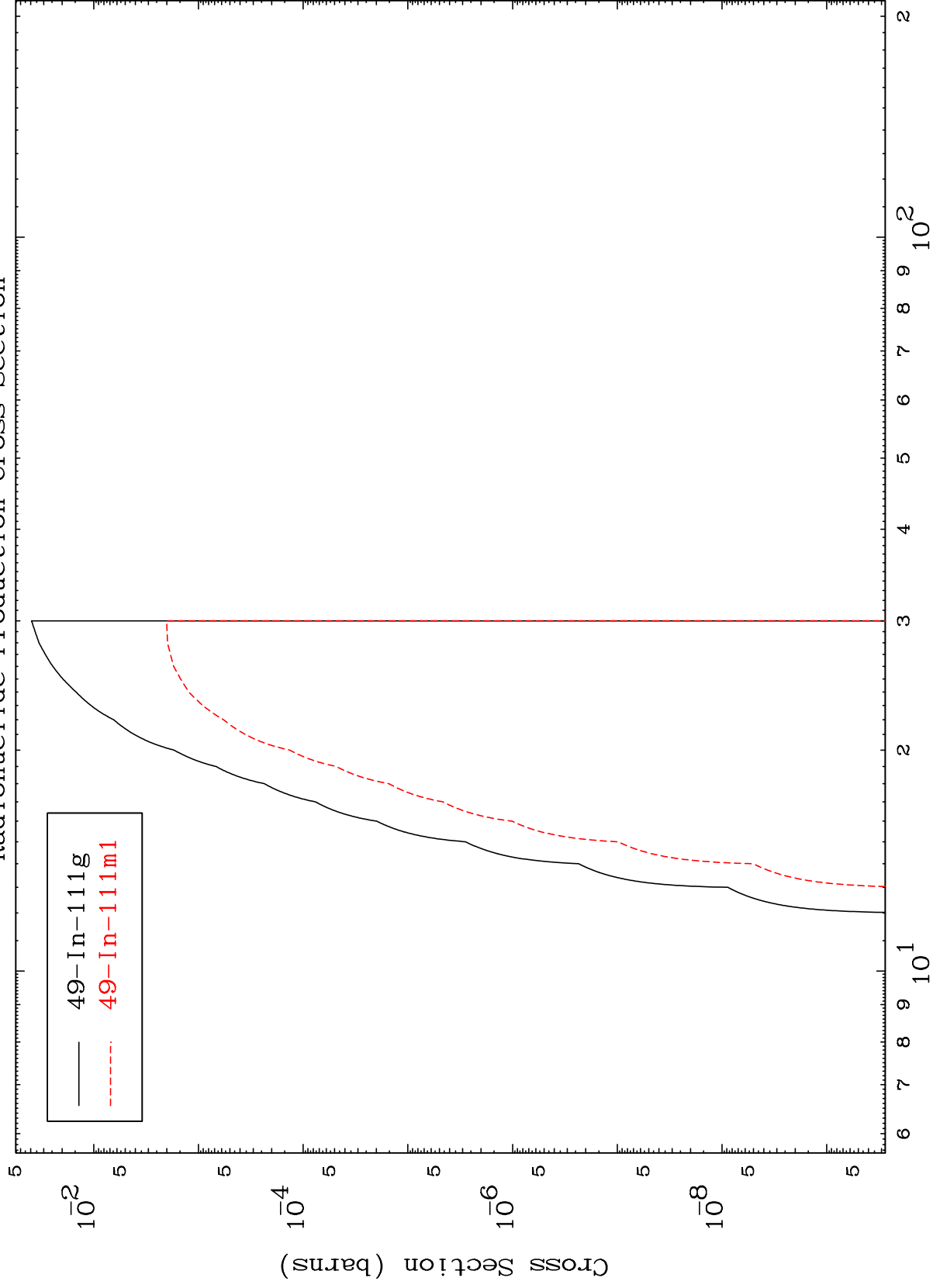
14

MAT 5031

50-Sn-114

(t,2n)  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-114

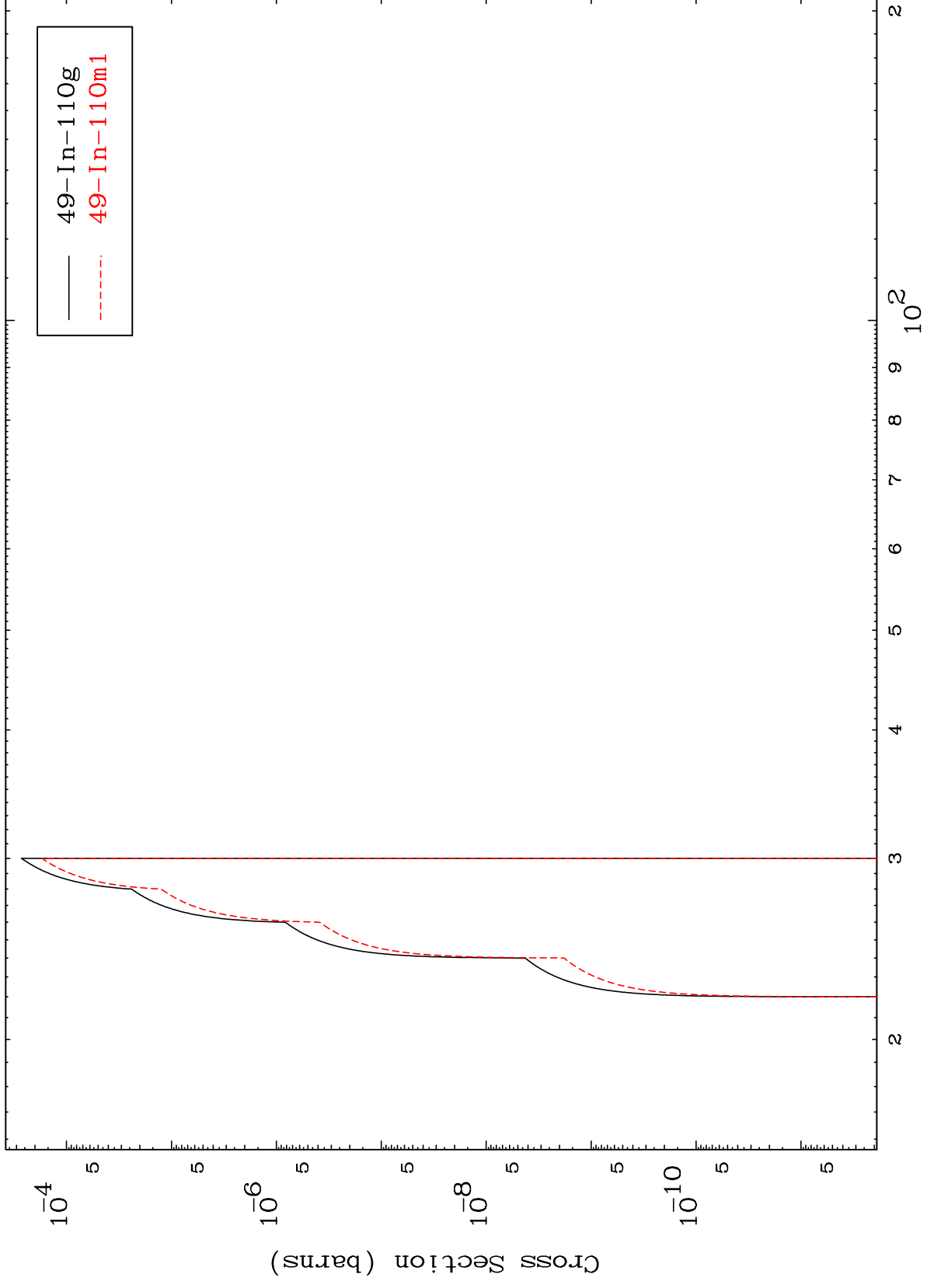


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(t,3n)  $\alpha$

50-Sn-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

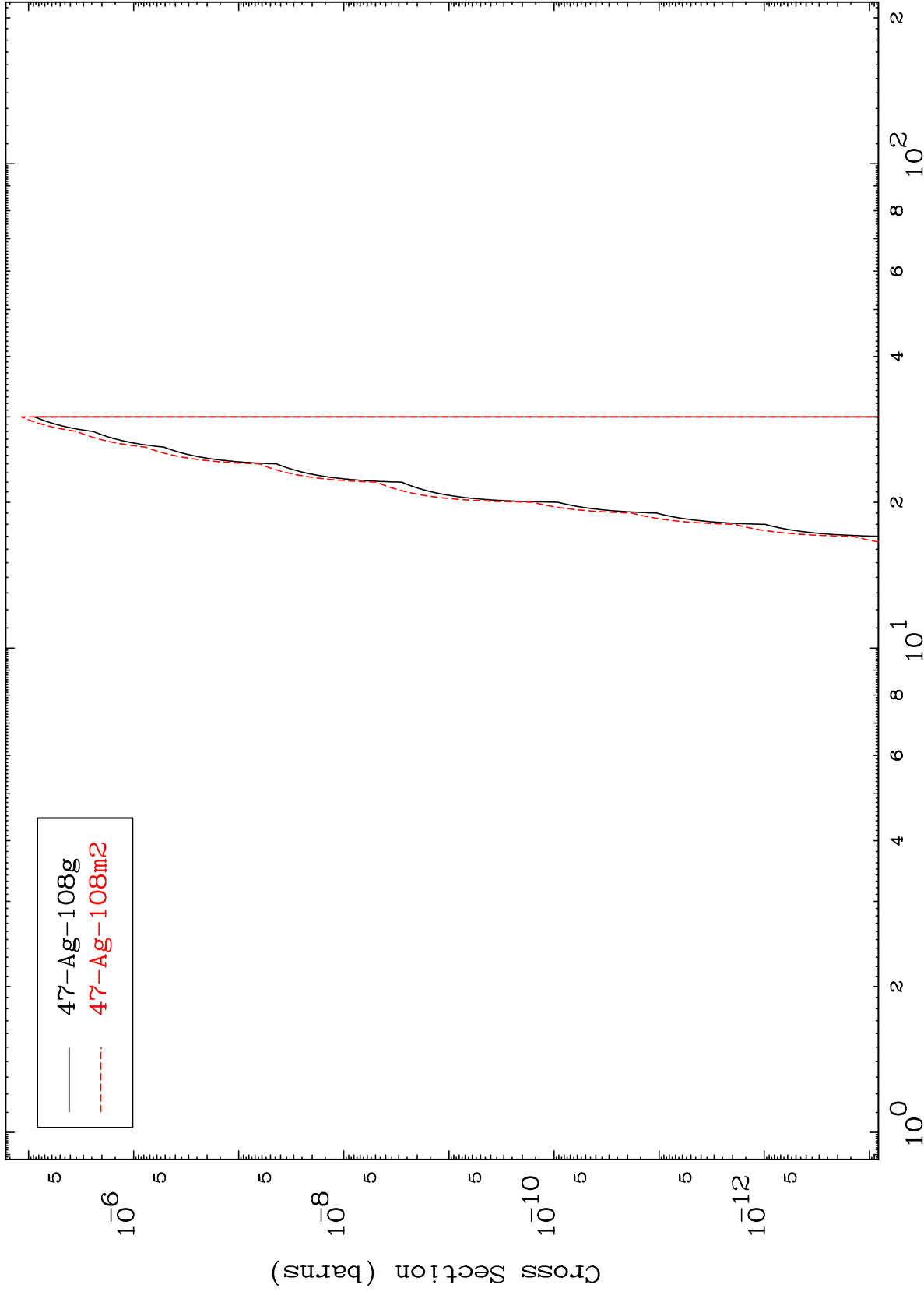
50-Sn-114

MAT 5031

(t,n') 2 $\alpha$

50-Sn-114

Radionuclide Production Cross Section

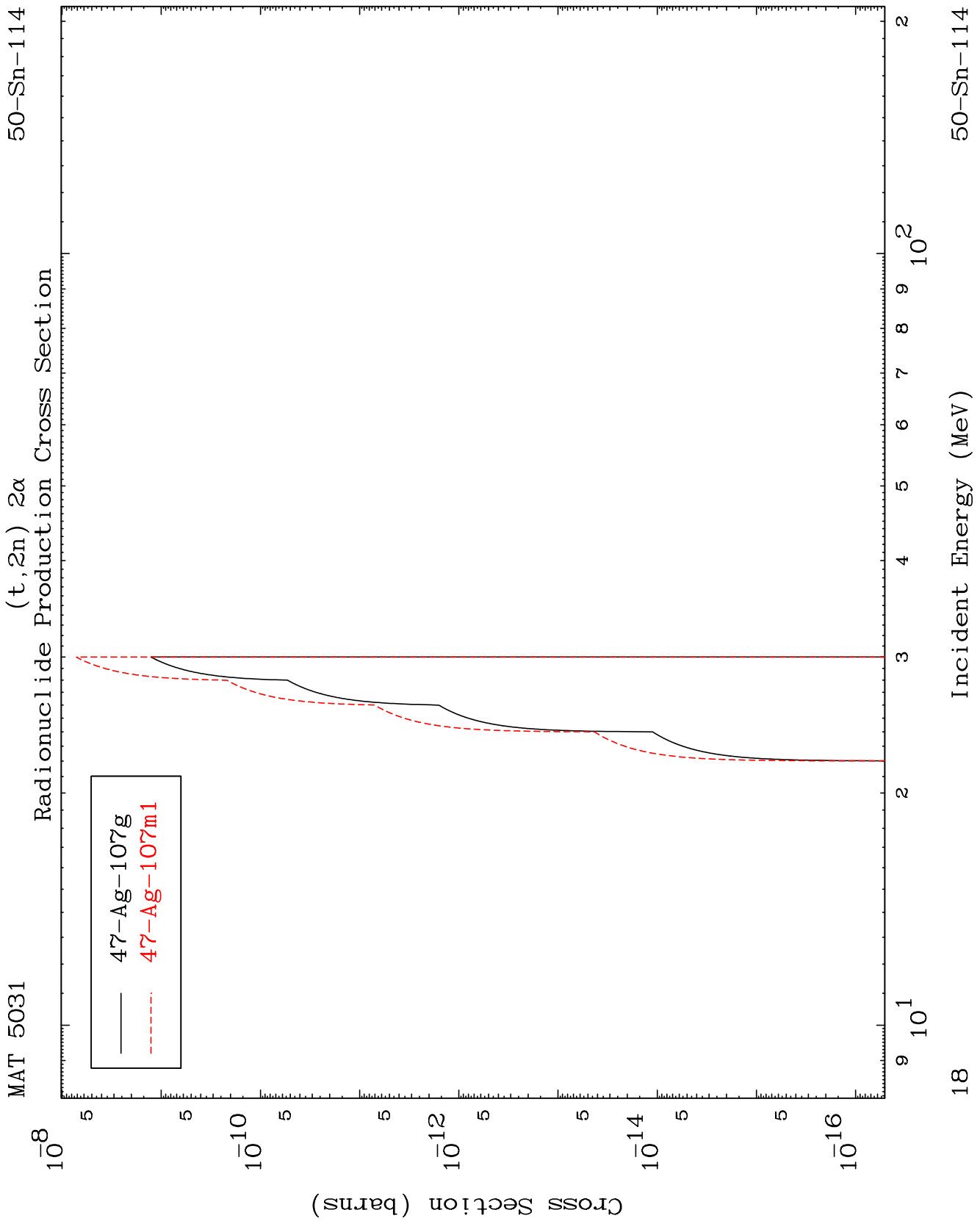


— 47-Ag-108g  
- - - 47-Ag-108m2

17

Incident Energy (MeV)

50-Sn-114

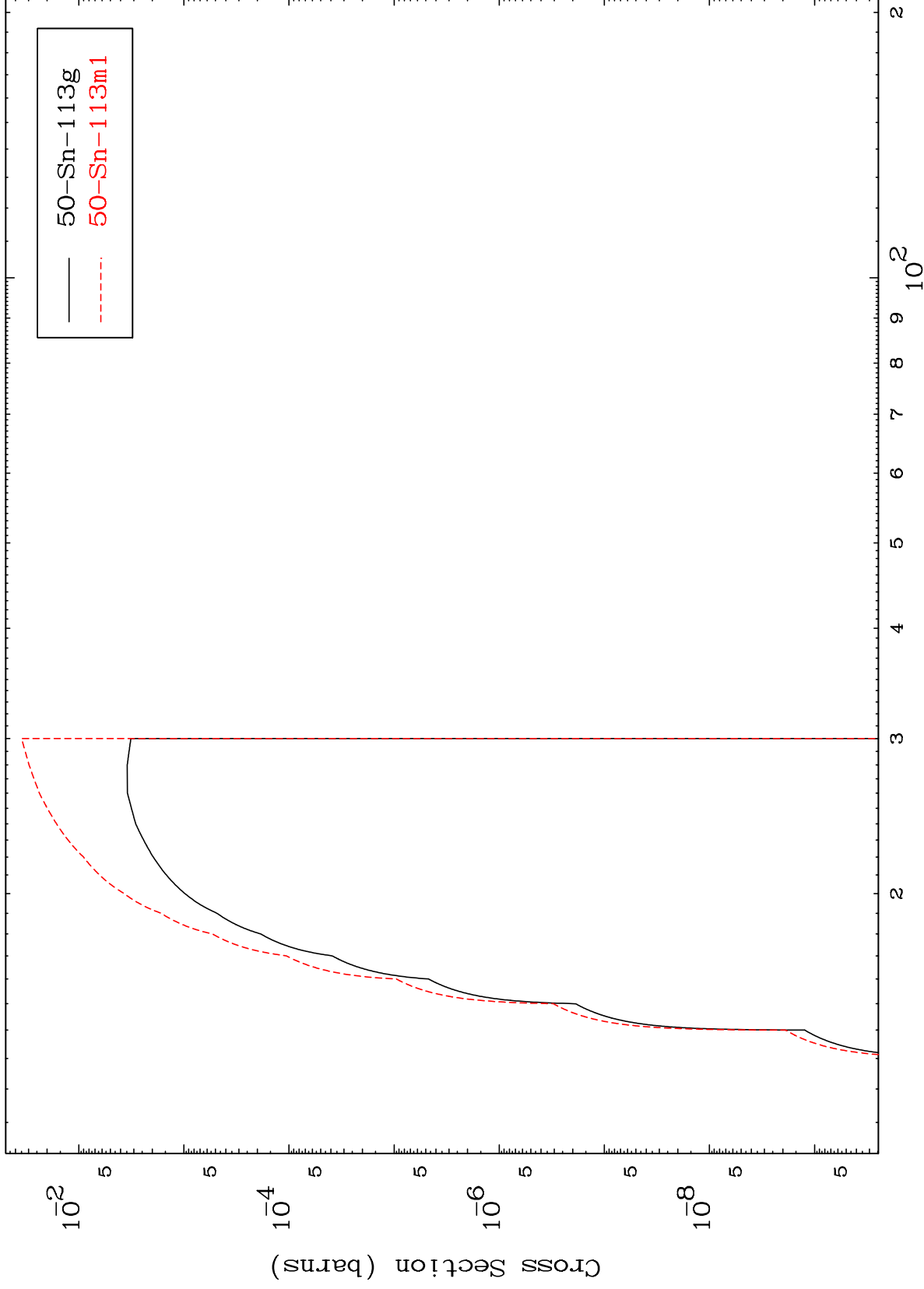


MAT 5031

(t,n') t

50-Sn-114

Radionuclide Production Cross Section



19

Incident Energy (MeV)

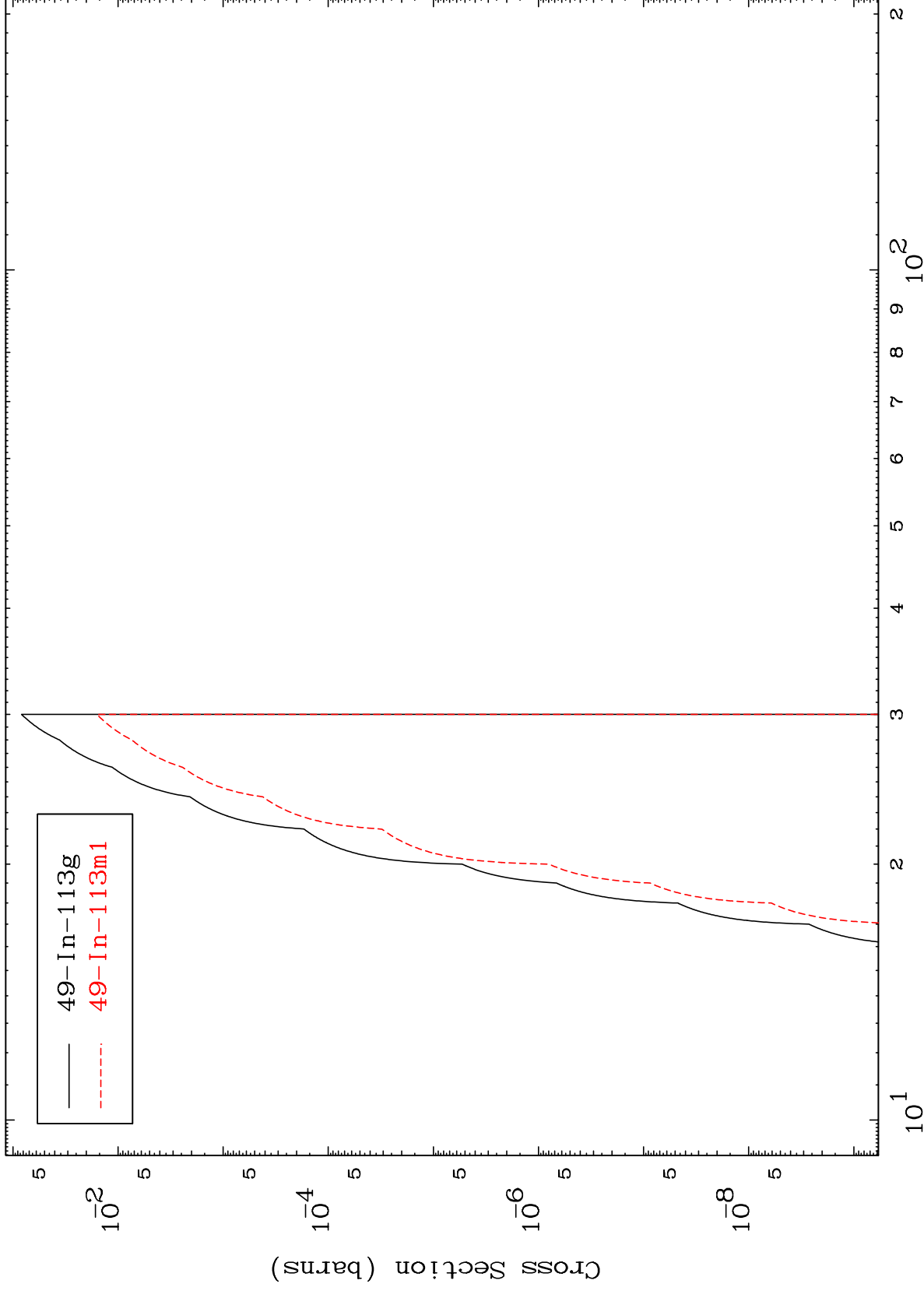
50-Sn-114

MAT 5031

(t,n') He-3

50-Sn-114

Radionuclide Production Cross Section



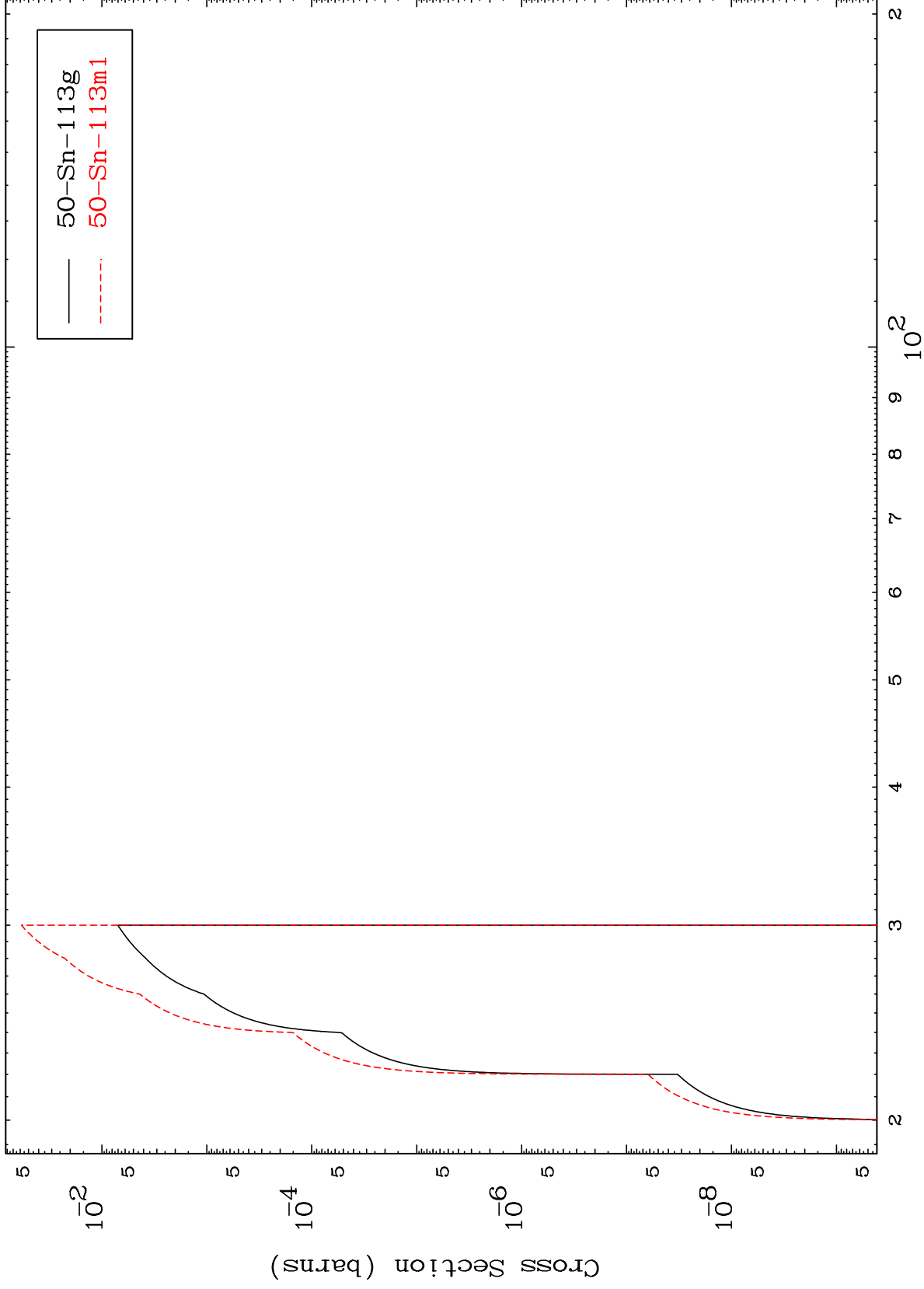
Incident Energy (MeV)

50-Sn-114

MAT 5031

50-Sn-114

(t,3n) p  
Radionuclide Production Cross Section



50-Sn-114

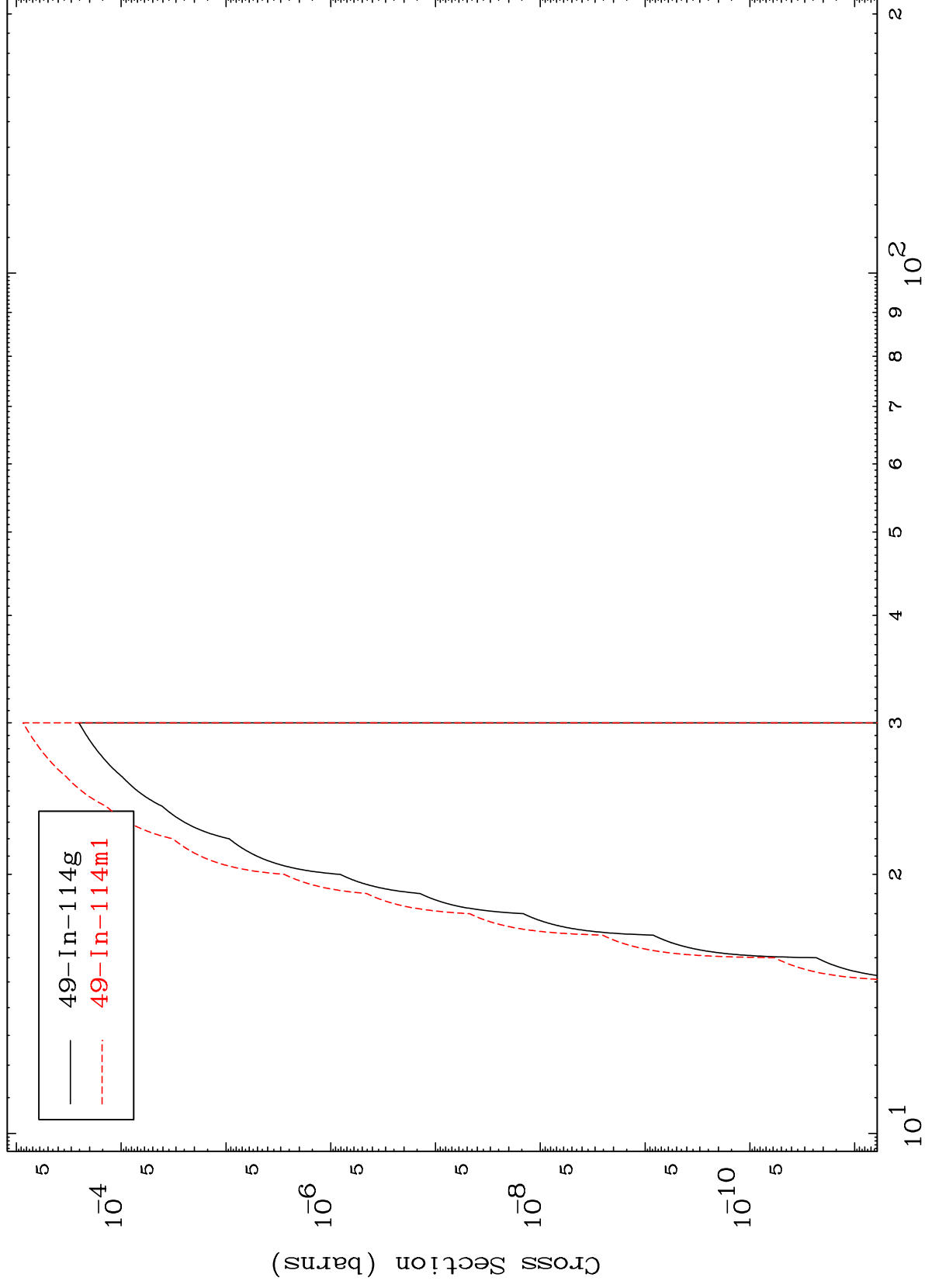
Incident Energy (MeV)

21

MAT 5031

50-Sn-114

(t,2n) p  
Radionuclide Production Cross Section



50-Sn-114

Incident Energy (MeV)

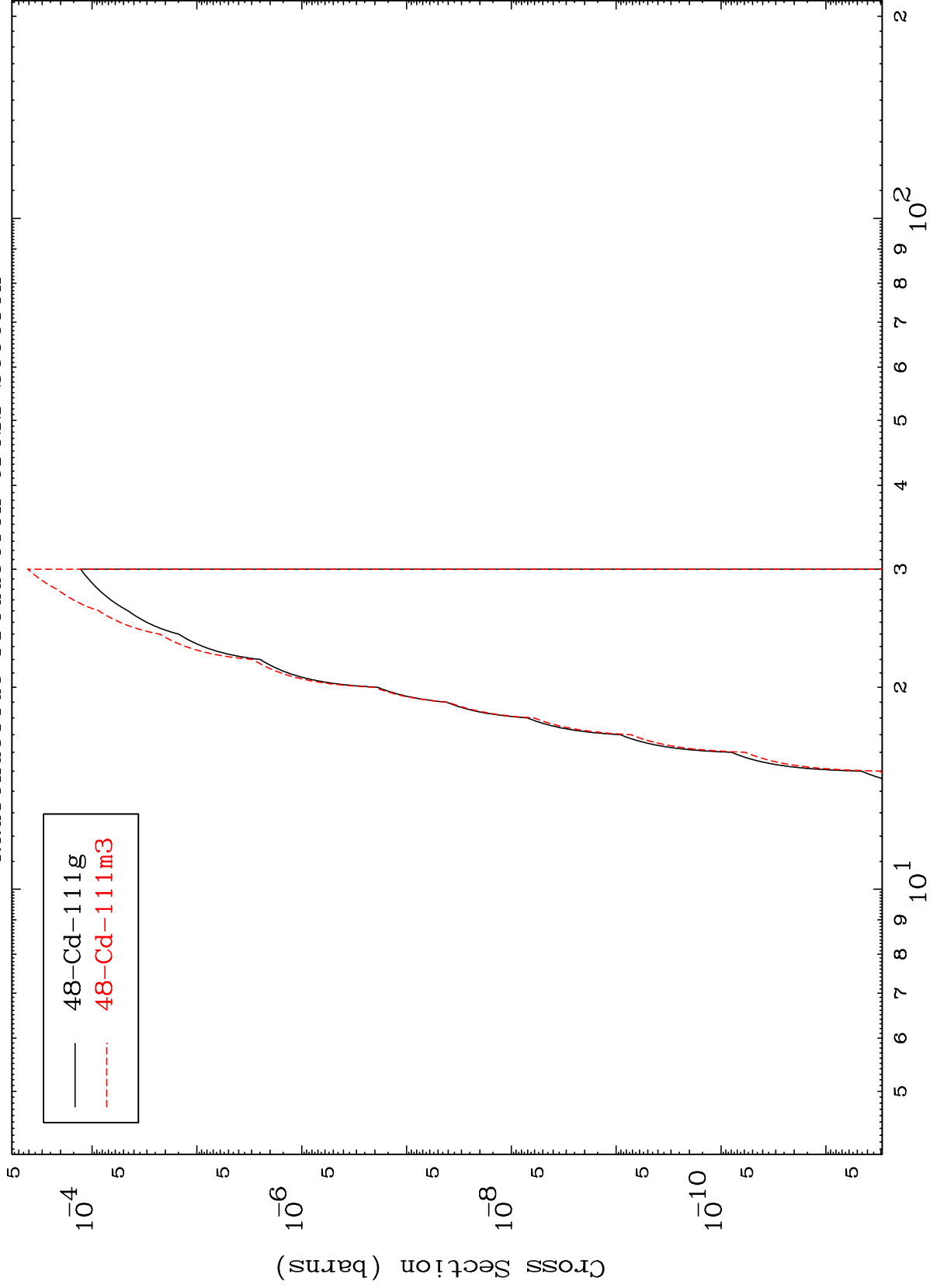
22

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(t,n') p  $\alpha$

50-Sn-114

Radionuclide Production Cross Section



23

Incident Energy (MeV)

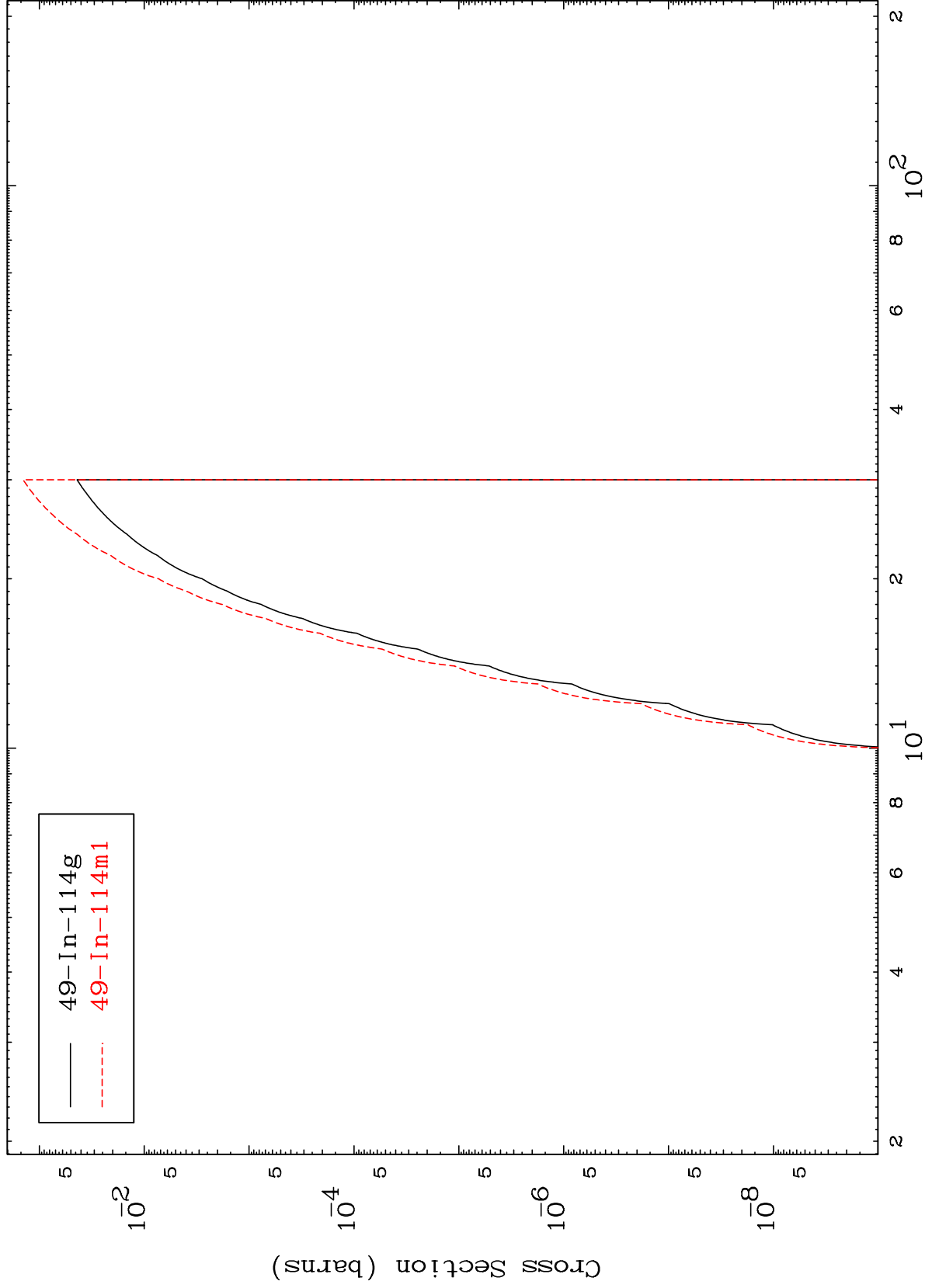
50-Sn-114



MAT 5031

50-Sn-114

(t,He-3)  
Radionuclide Production Cross Section



50-Sn-114

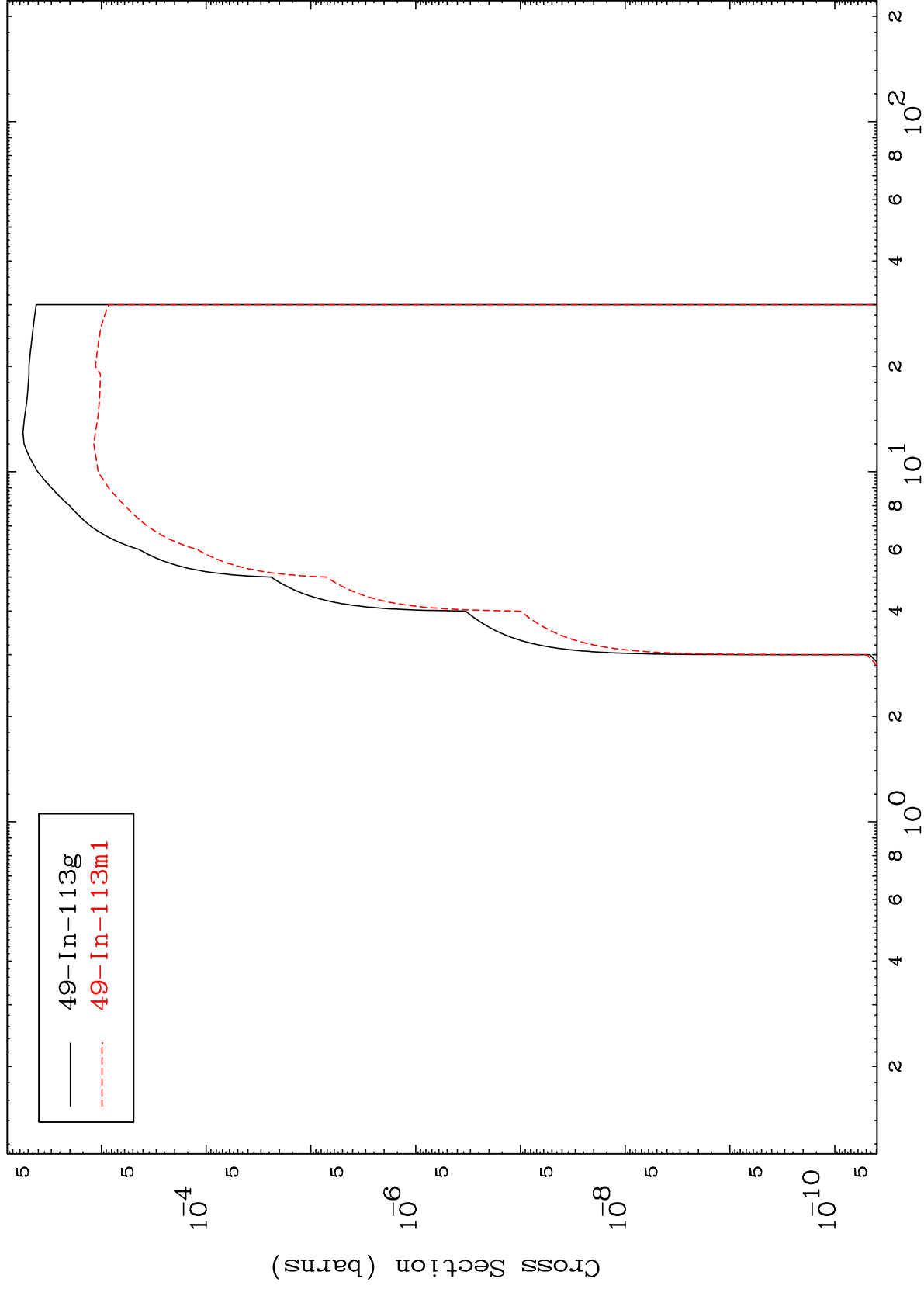
Incident Energy (MeV)

24

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50-Sn-114

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



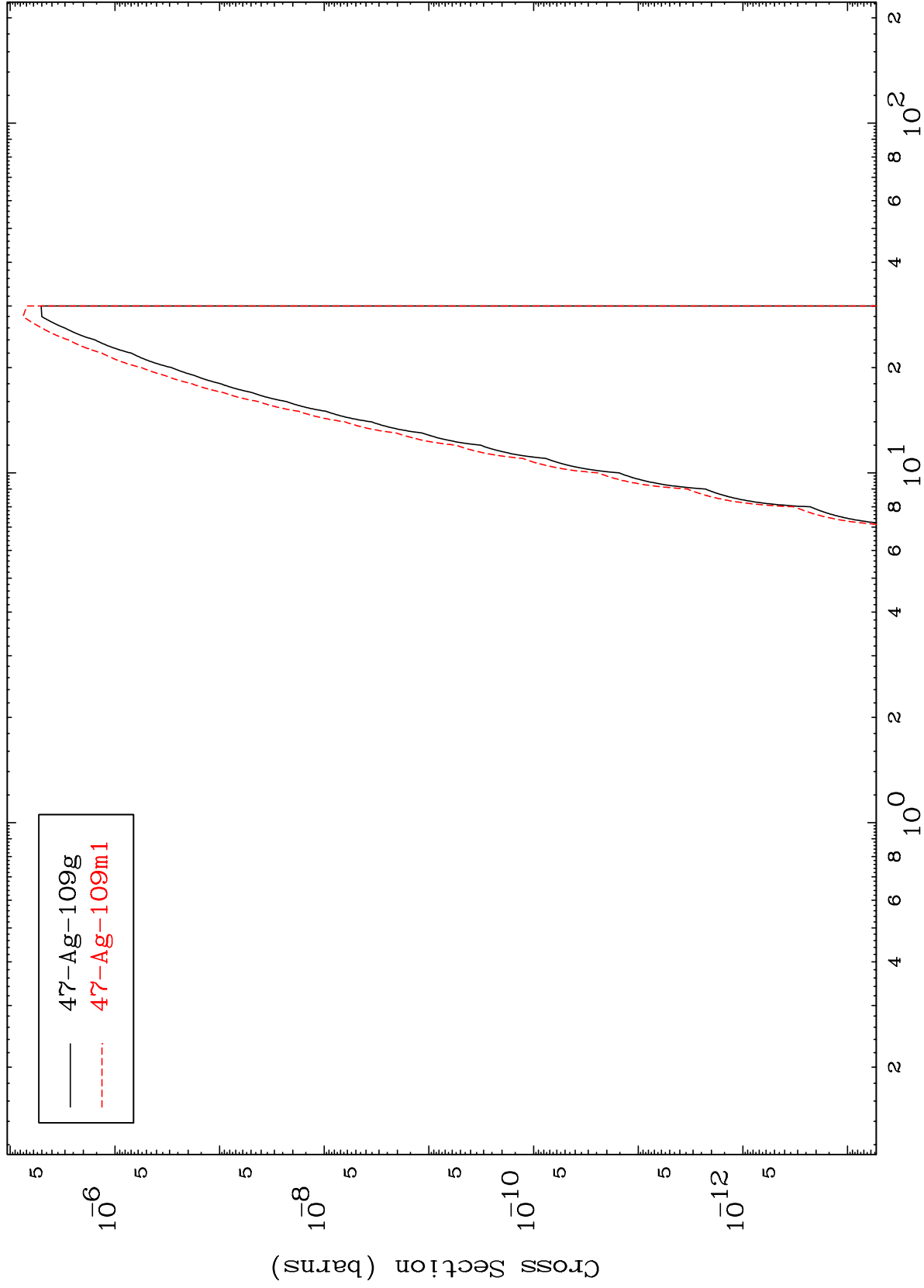
25

50-Sn-114

MAT 5031

50-Sn-114

Radionuclide Production Cross Section  
(t,2 $\alpha$ )



50-Sn-114

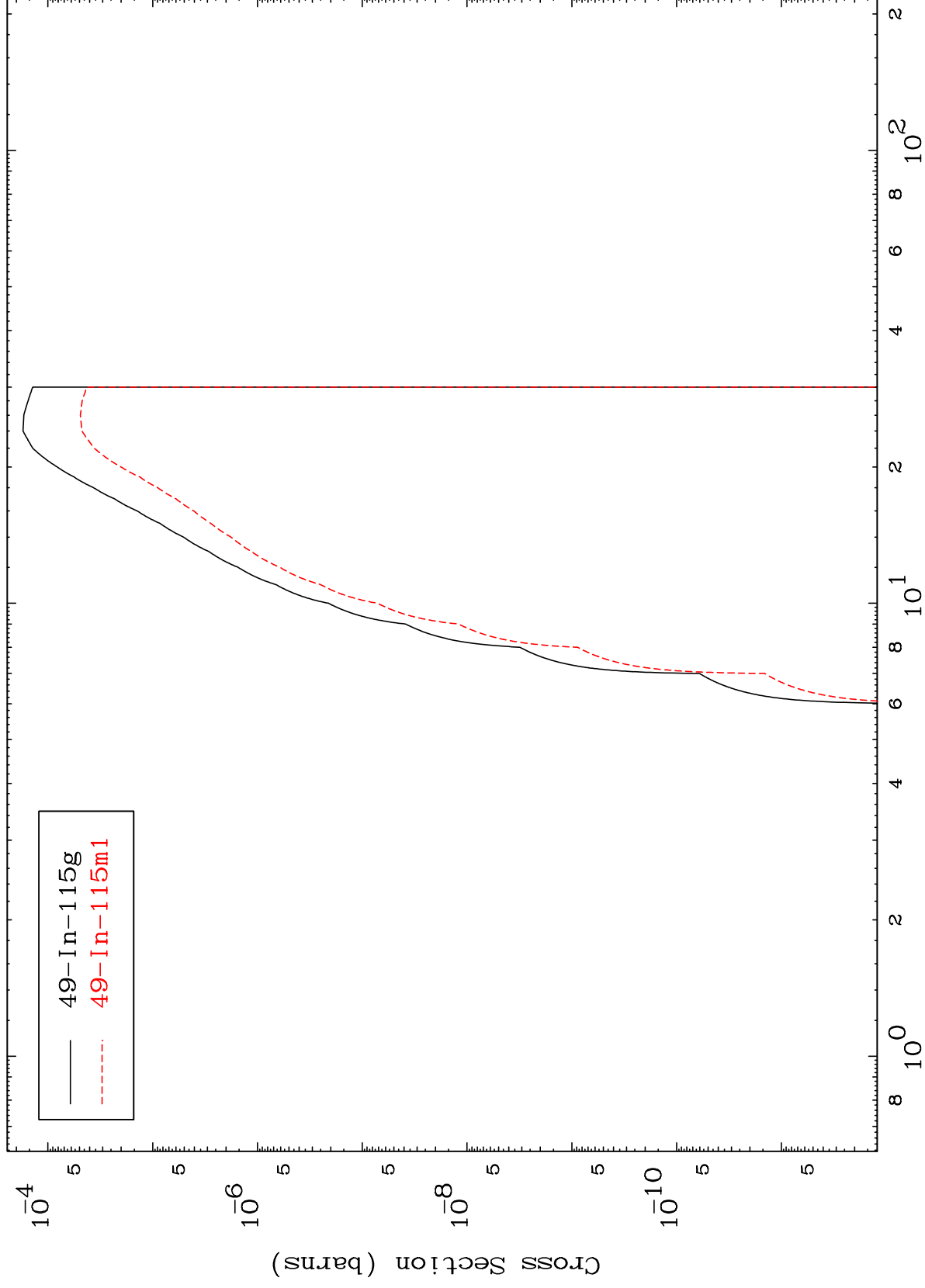
Incident Energy (MeV)

26

MAT 5031

50-Sn-114

(t,2p)  
Radionuclide Production Cross Section



27

50-Sn-114

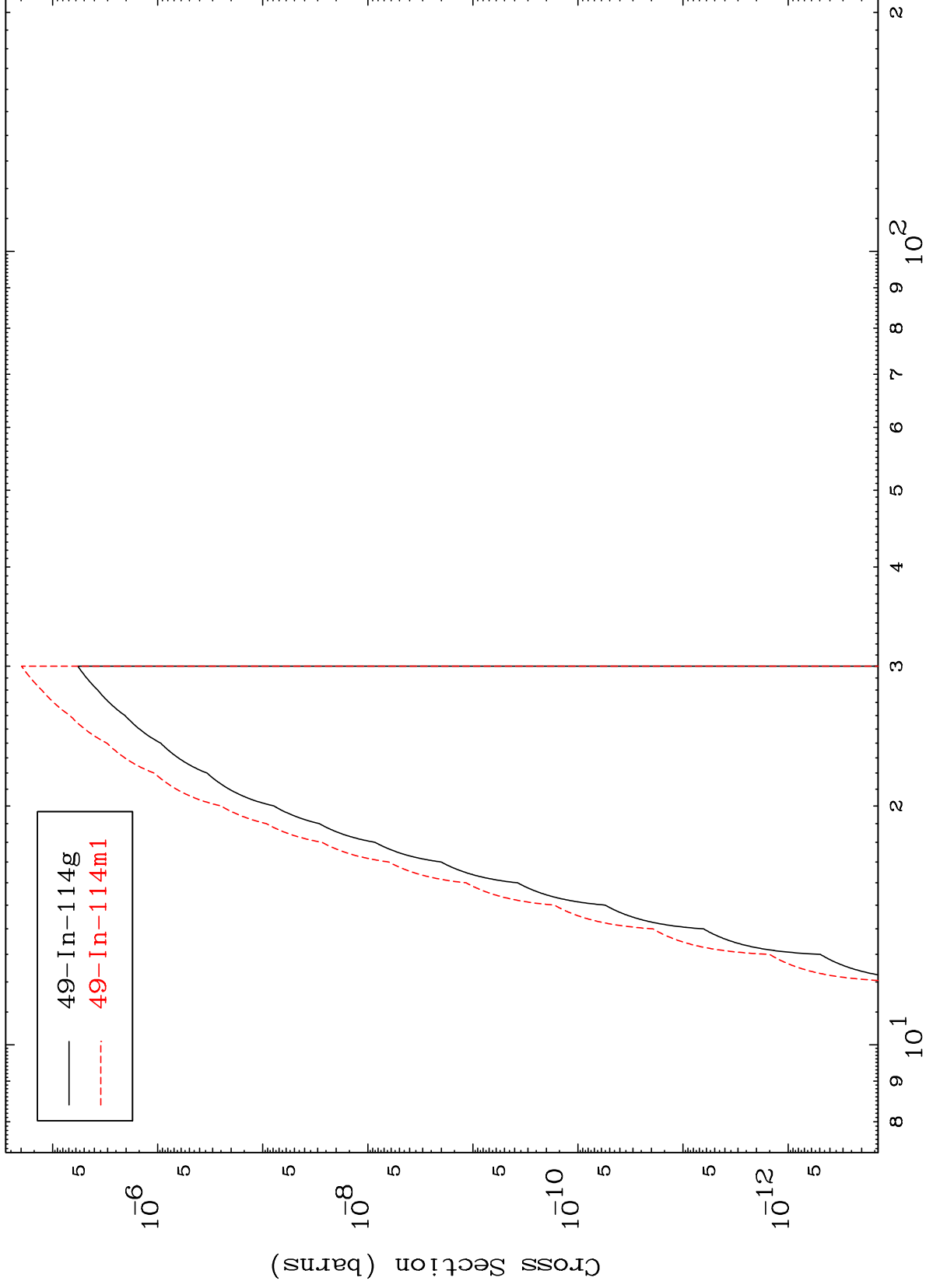
Incident Energy (MeV)

MAT 5031

(t,p) d

50-Sn-114

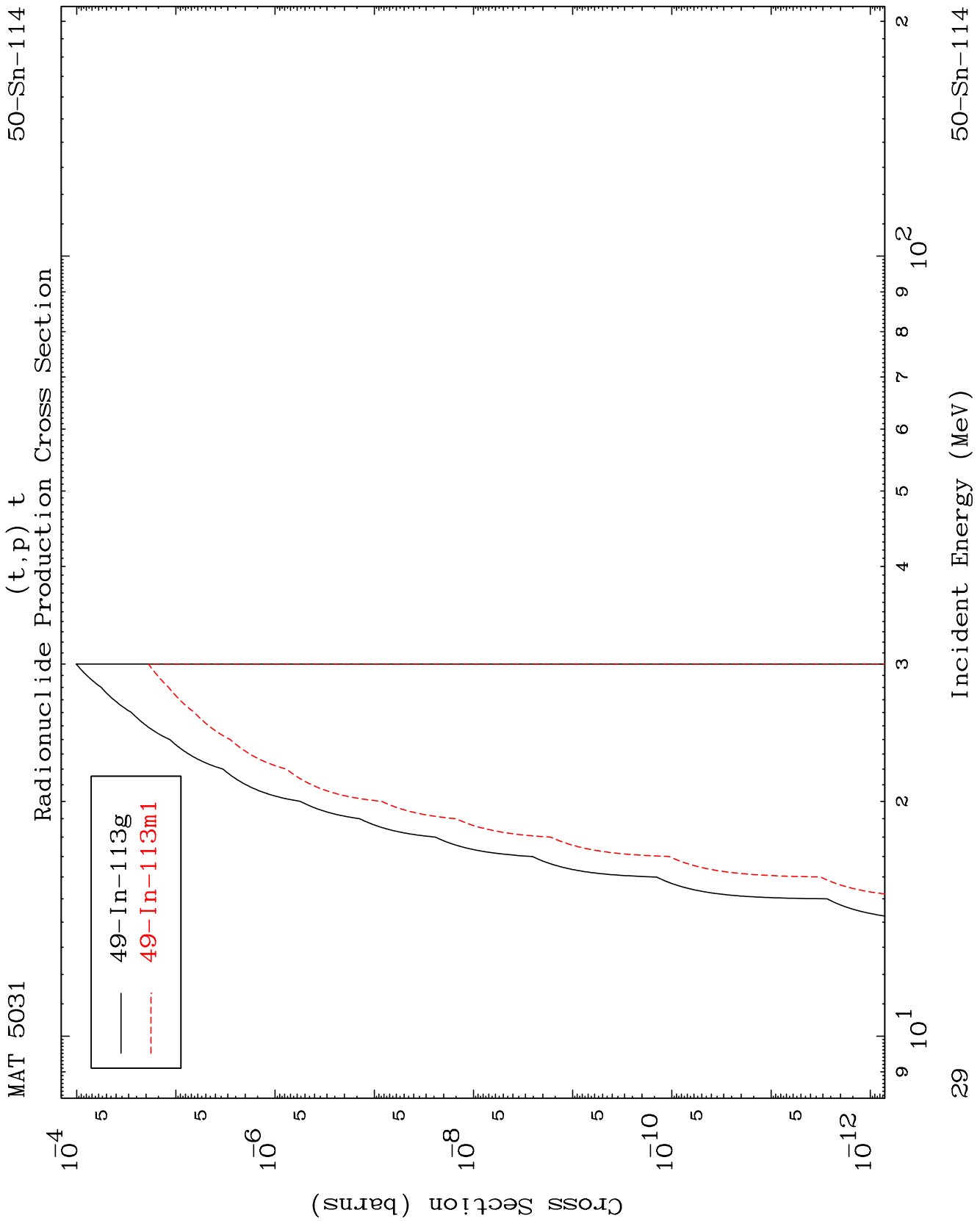
Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-114

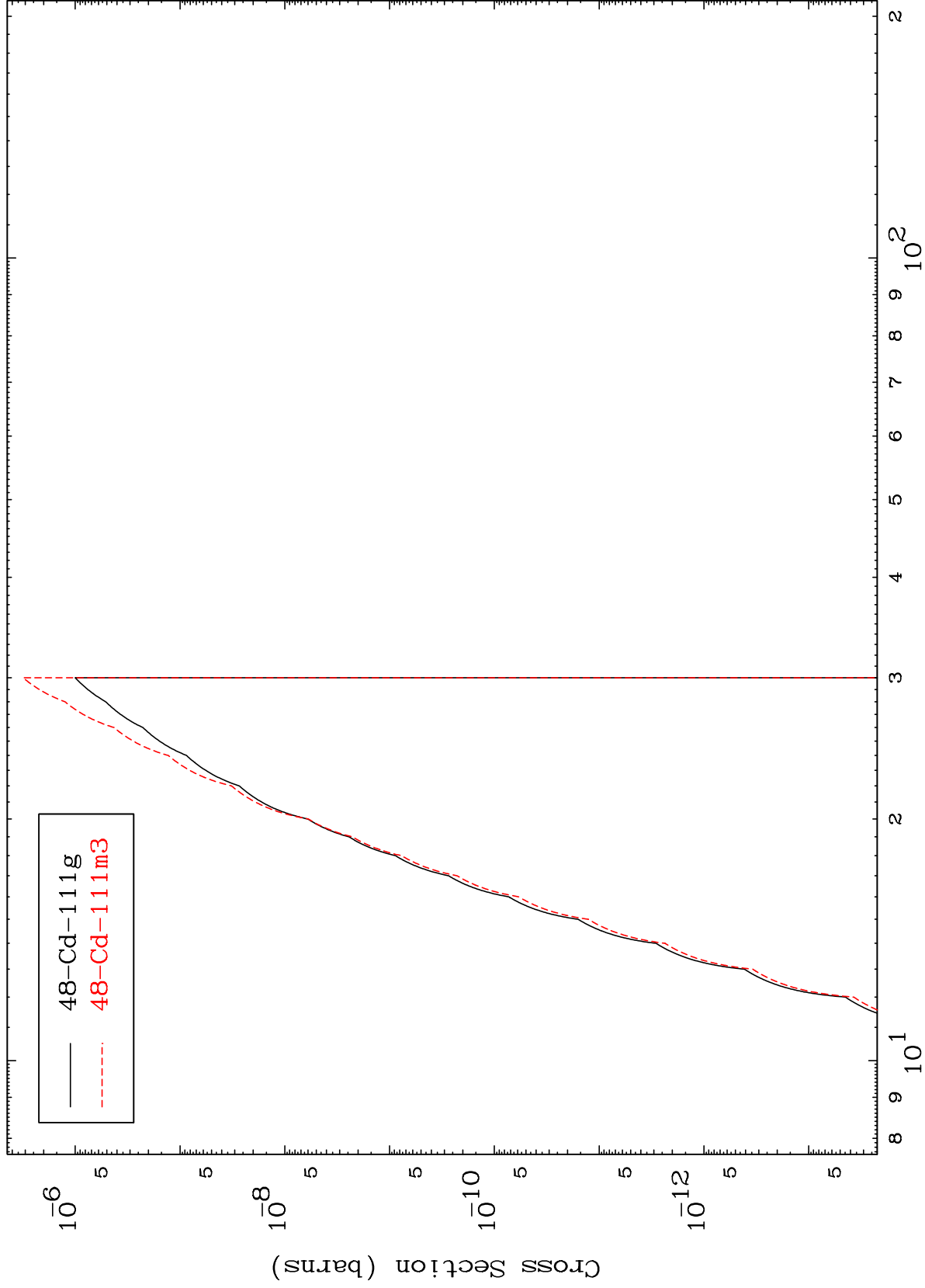


MAT 5031

50-Sn-114

(t,d)  $\alpha$

Radionuclide Production Cross Section



30

Incident Energy (MeV)

50-Sn-114