

Program EVALPLOT  
(Version 2018-1)

by

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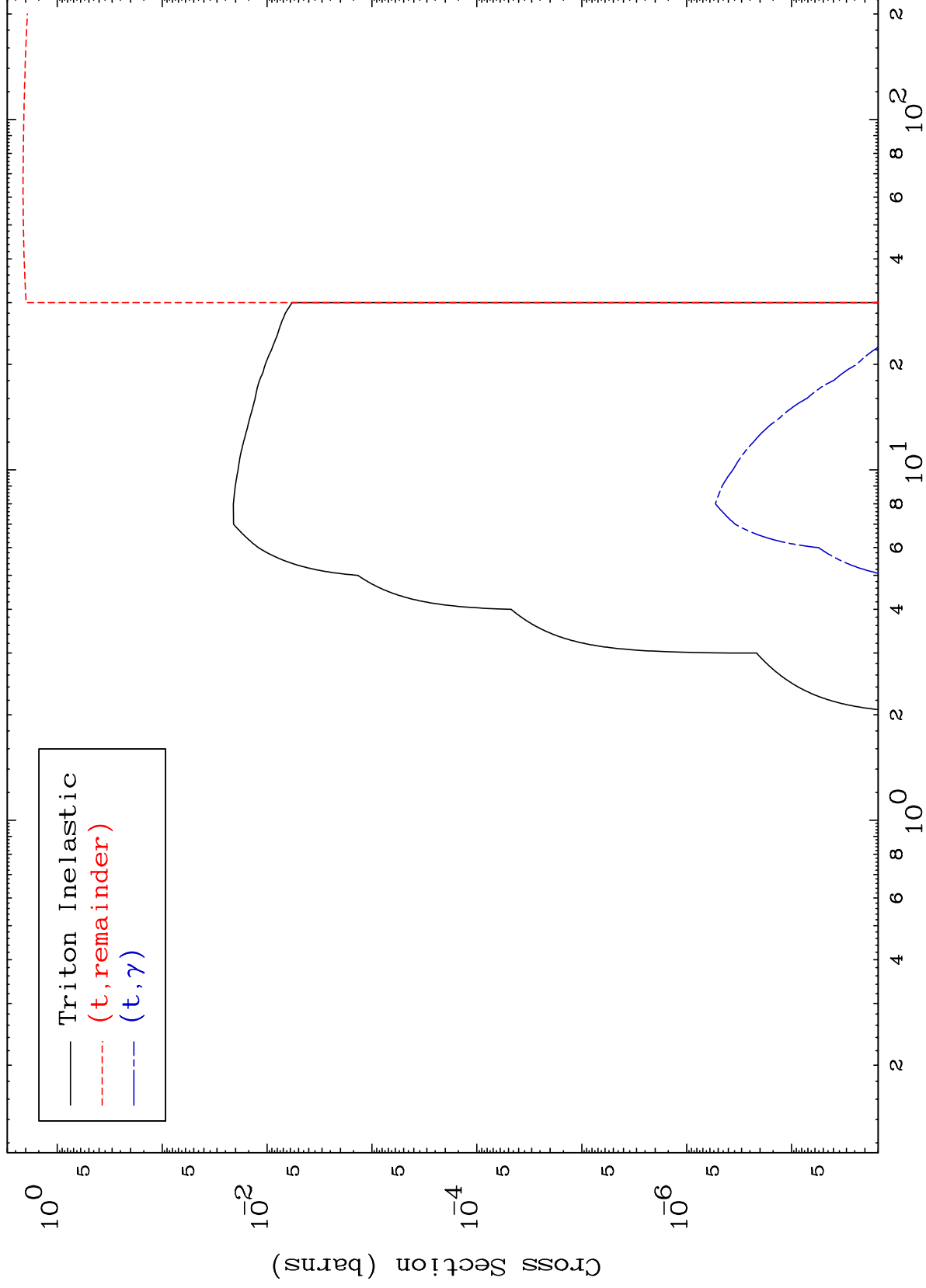
Press Mouse Button to Start

MAT 5065

Triton Major

50-Sn-125

0 Kelvin Cross Sections



Incident Energy (MeV)

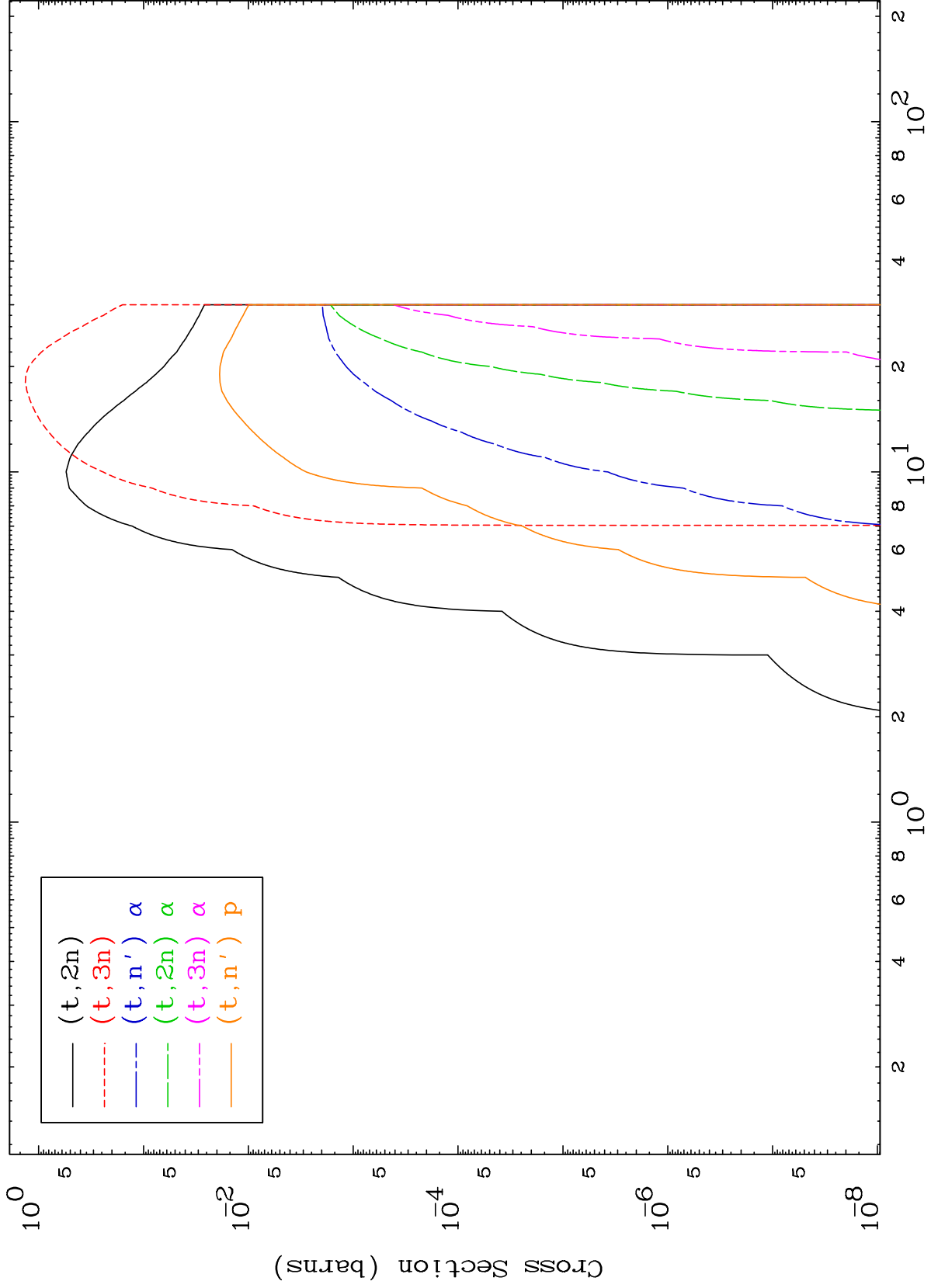
50-Sn-125

1

MAT 5065

Triton Neutron Production  
0 Kelvin Cross Sections

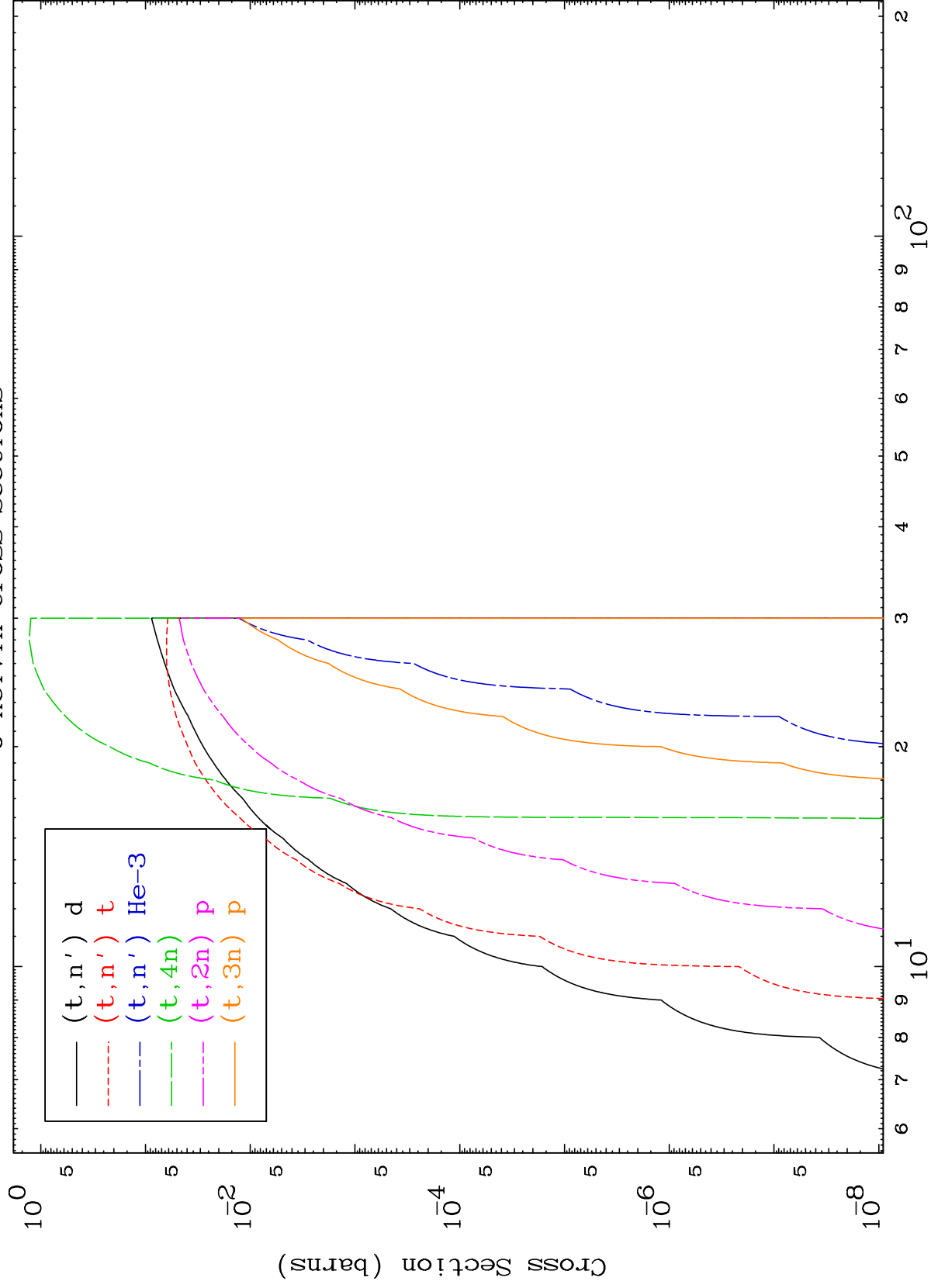
50-Sn-125



MAT 5065

Triton Neutron Production  
0 Kelvin Cross Sections

50-Sn-125



3

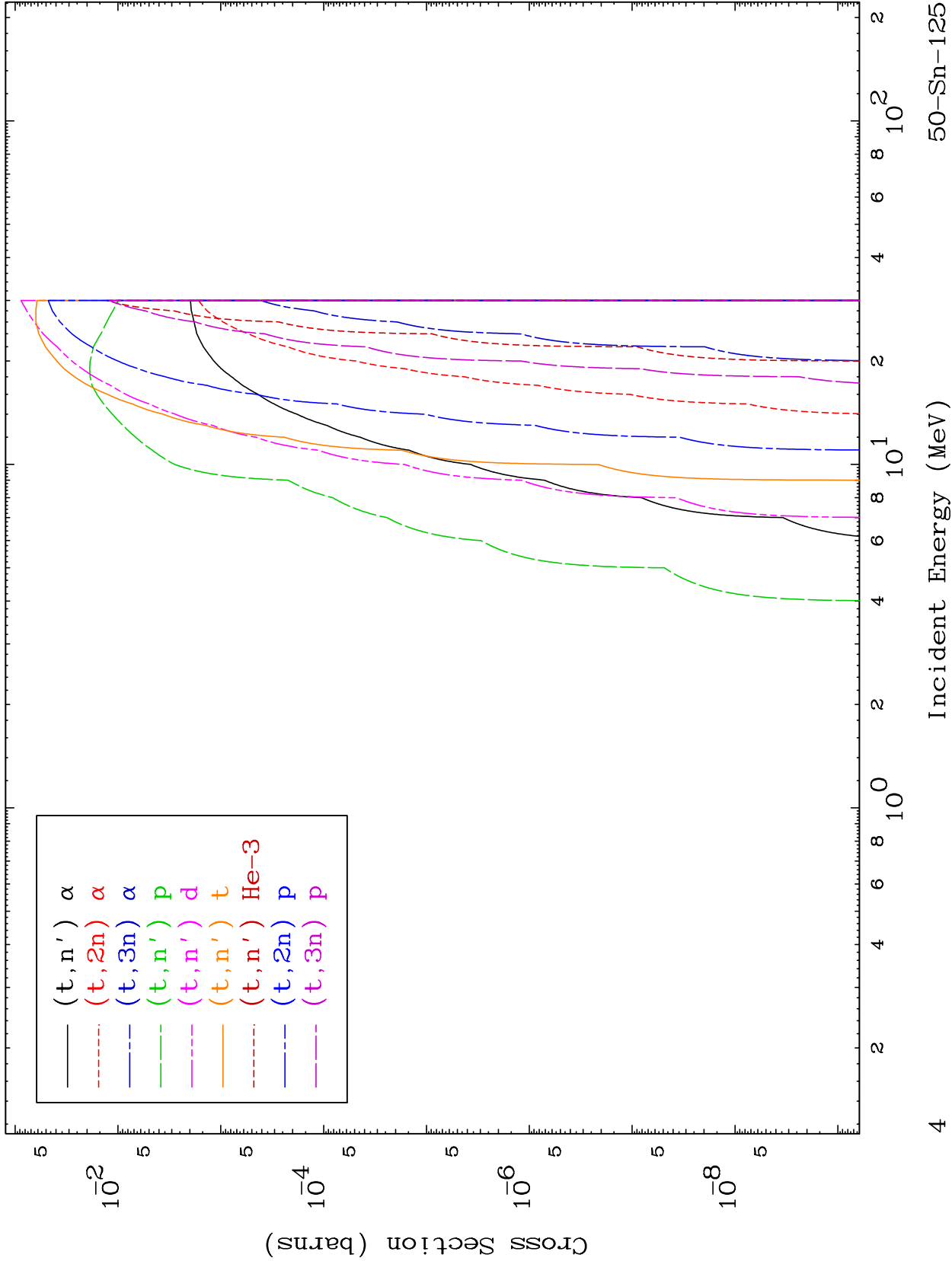
Incident Energy (MeV)

50-Sn-125

MAT 5065

Triton Charged Particle  
0 Kelvin Cross Sections

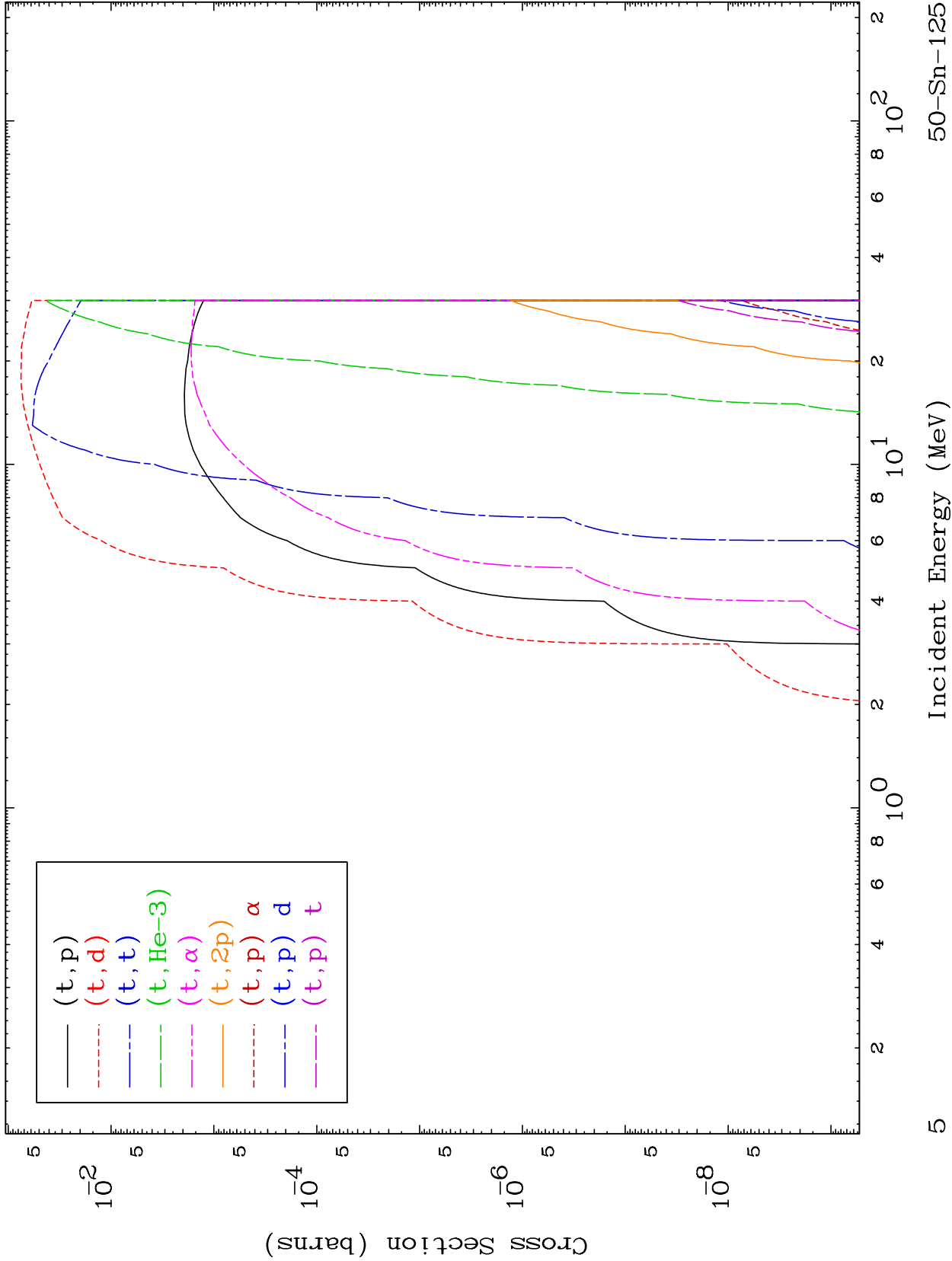
50-Sn-125



MAT 5065

Triton Charged Particle  
0 Kelvin Cross Sections

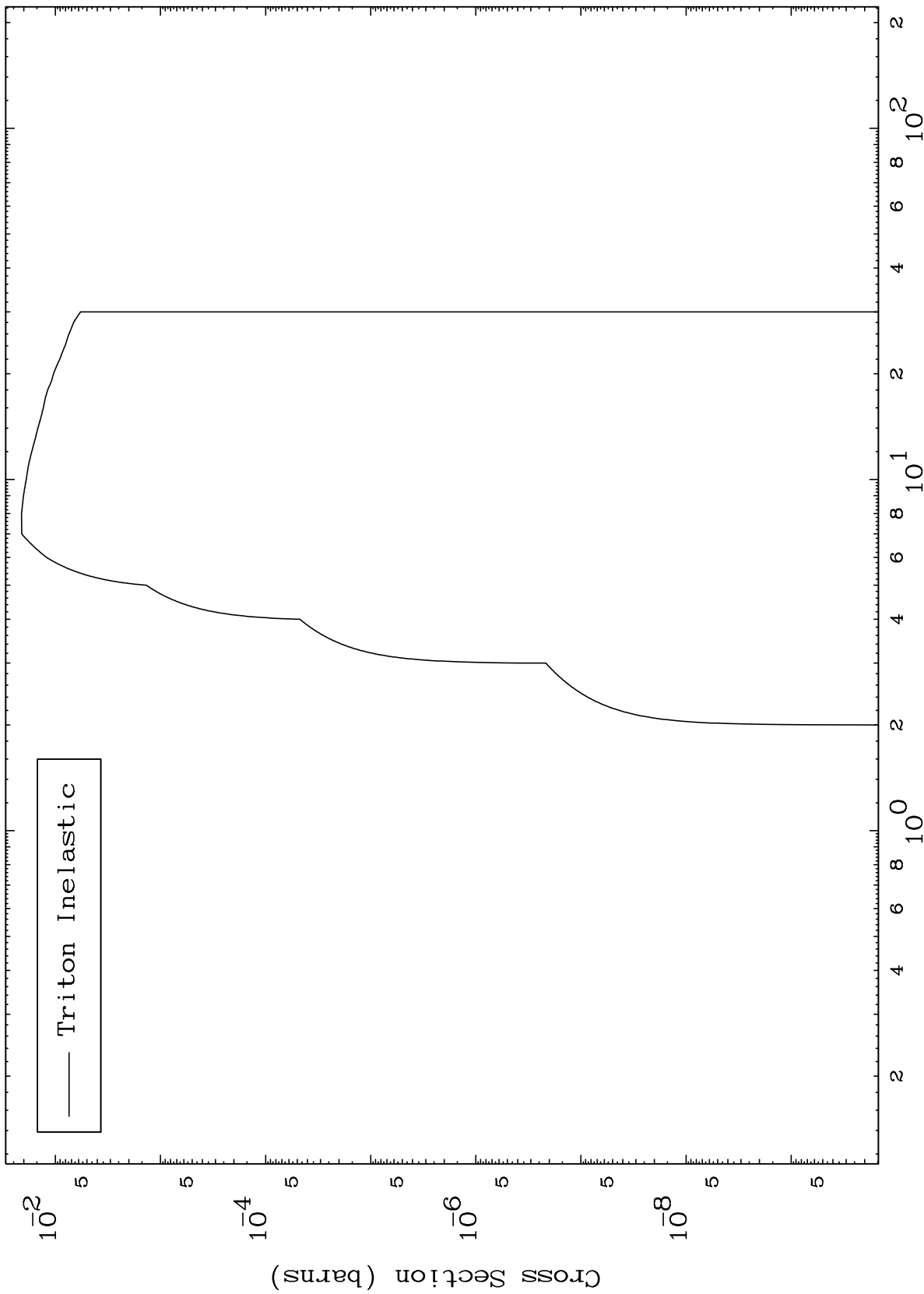
50-Sn-125



MAT 5065

50-Sn-125

(t, n') Level  
0 Kelvin Cross Sections



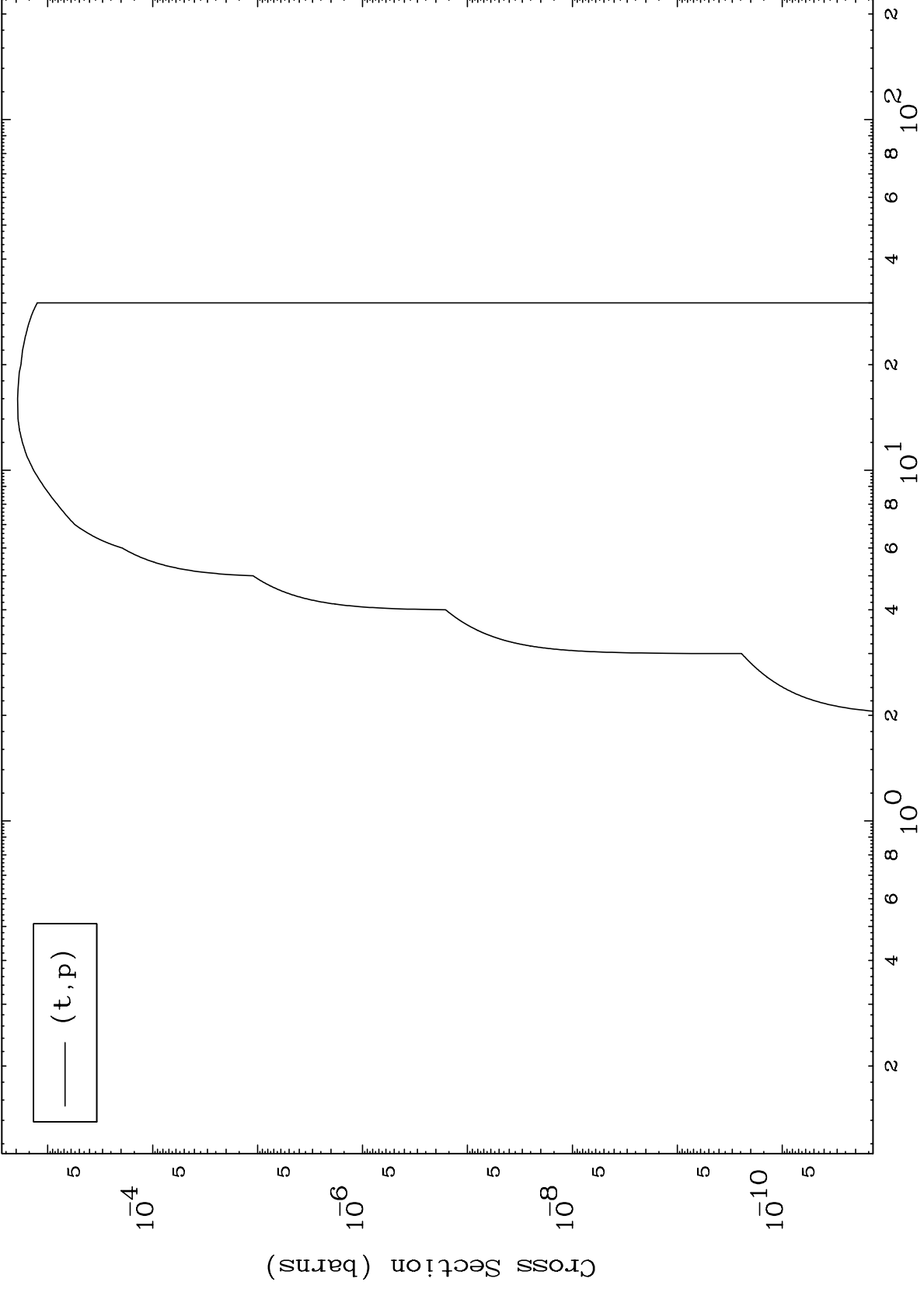
50-Sn-125

Incident Energy (MeV)

MAT 5065

(t,p) Levels  
0 Kelvin Cross Sections

50-Sn-125

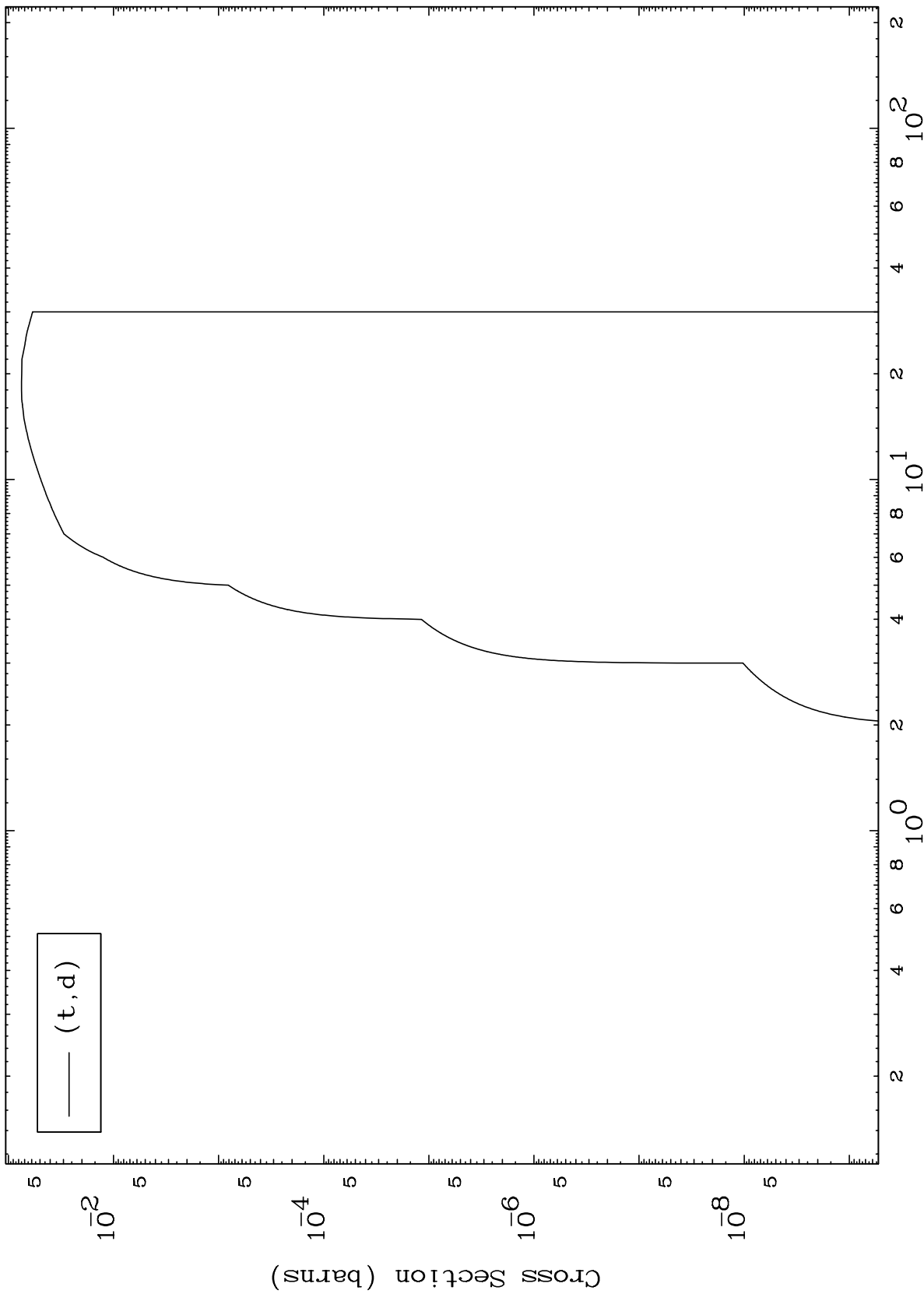




MAT 5065

50-Sn-125

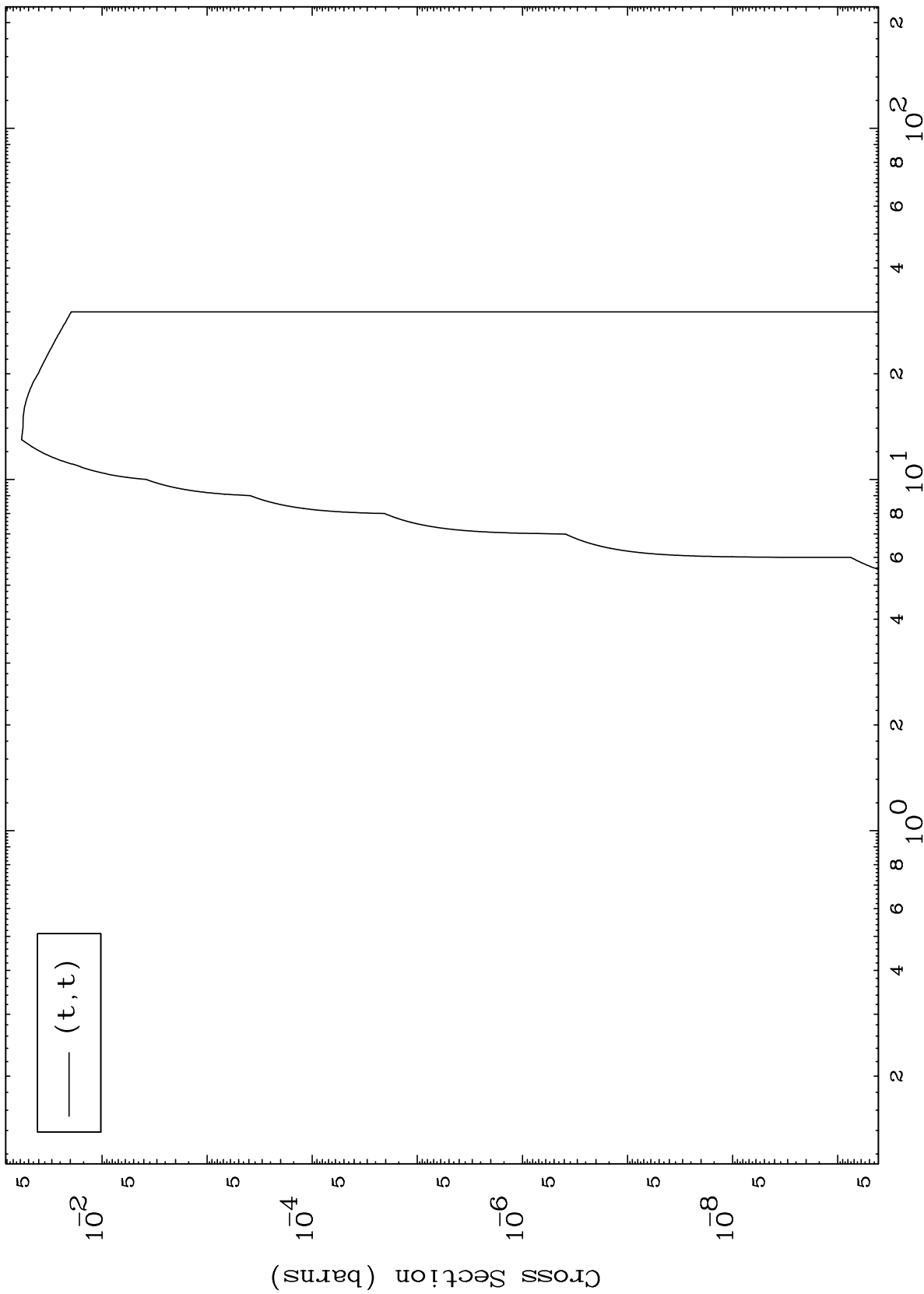
(t,d) Levels  
0 Kelvin Cross Sections



MAT 5065

50-Sn-125

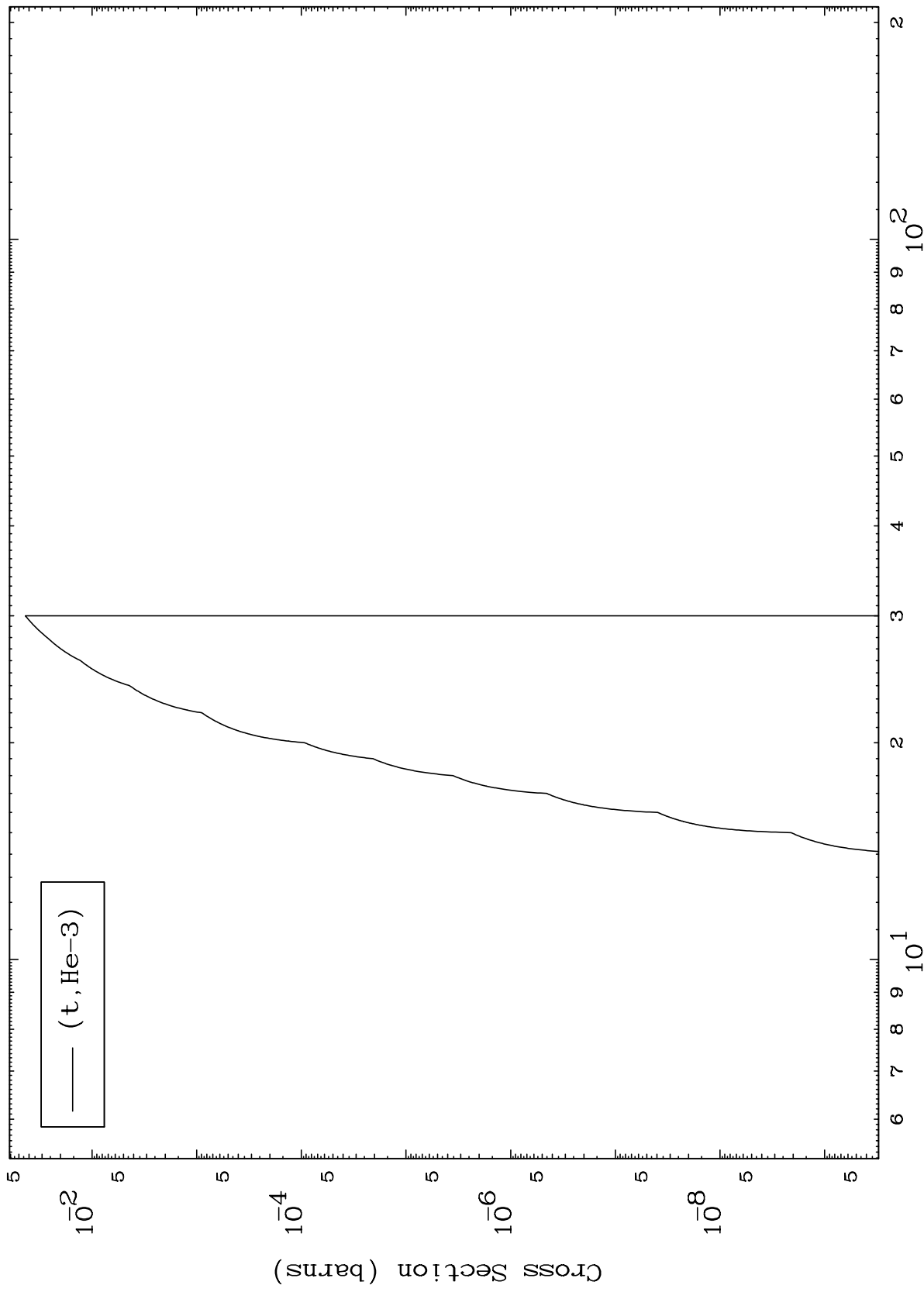
(t,t) Levels  
0 Kelvin Cross Sections



MAT 5065

(t,He3) Levels  
0 Kelvin Cross Sections

50-Sn-125



10

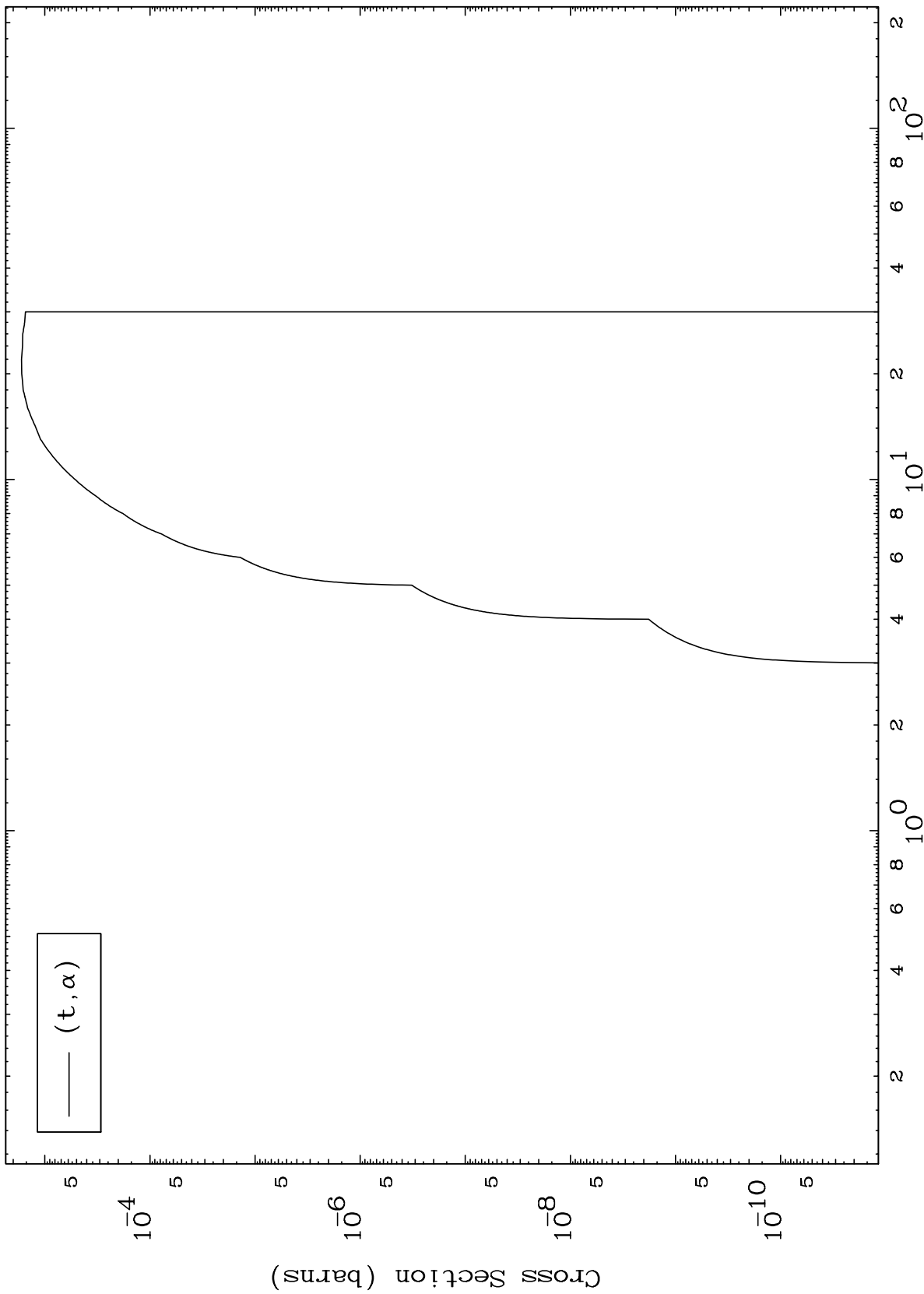
Incident Energy (MeV)

50-Sn-125

MAT 5065

50-Sn-125

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



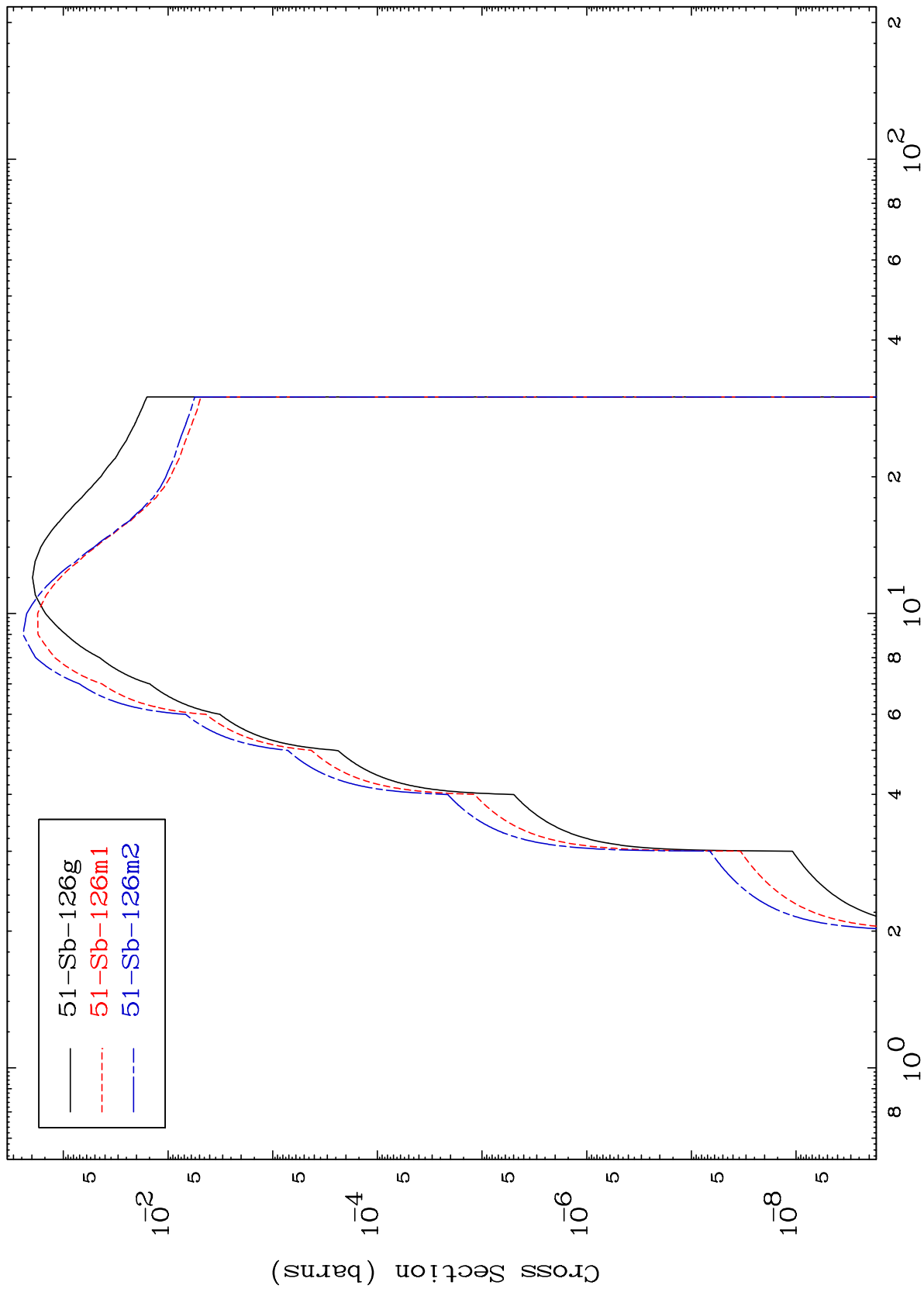
50-Sn-125

Incident Energy (MeV)

MAT 5065

50-Sn-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

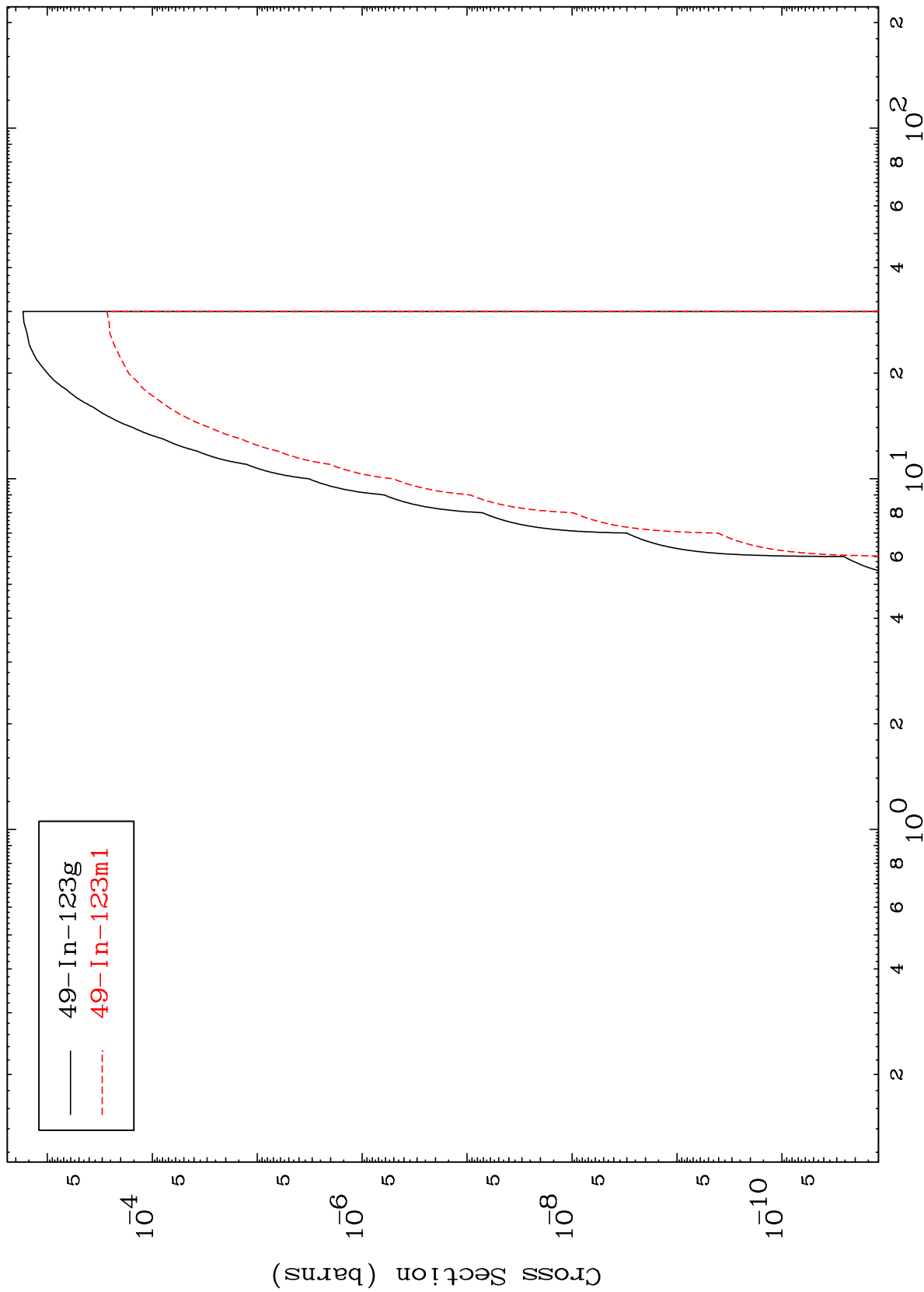
50-Sn-125

MAT 5065

(t,n')  $\alpha$

50-Sn-125

Radionuclide Production Cross Section

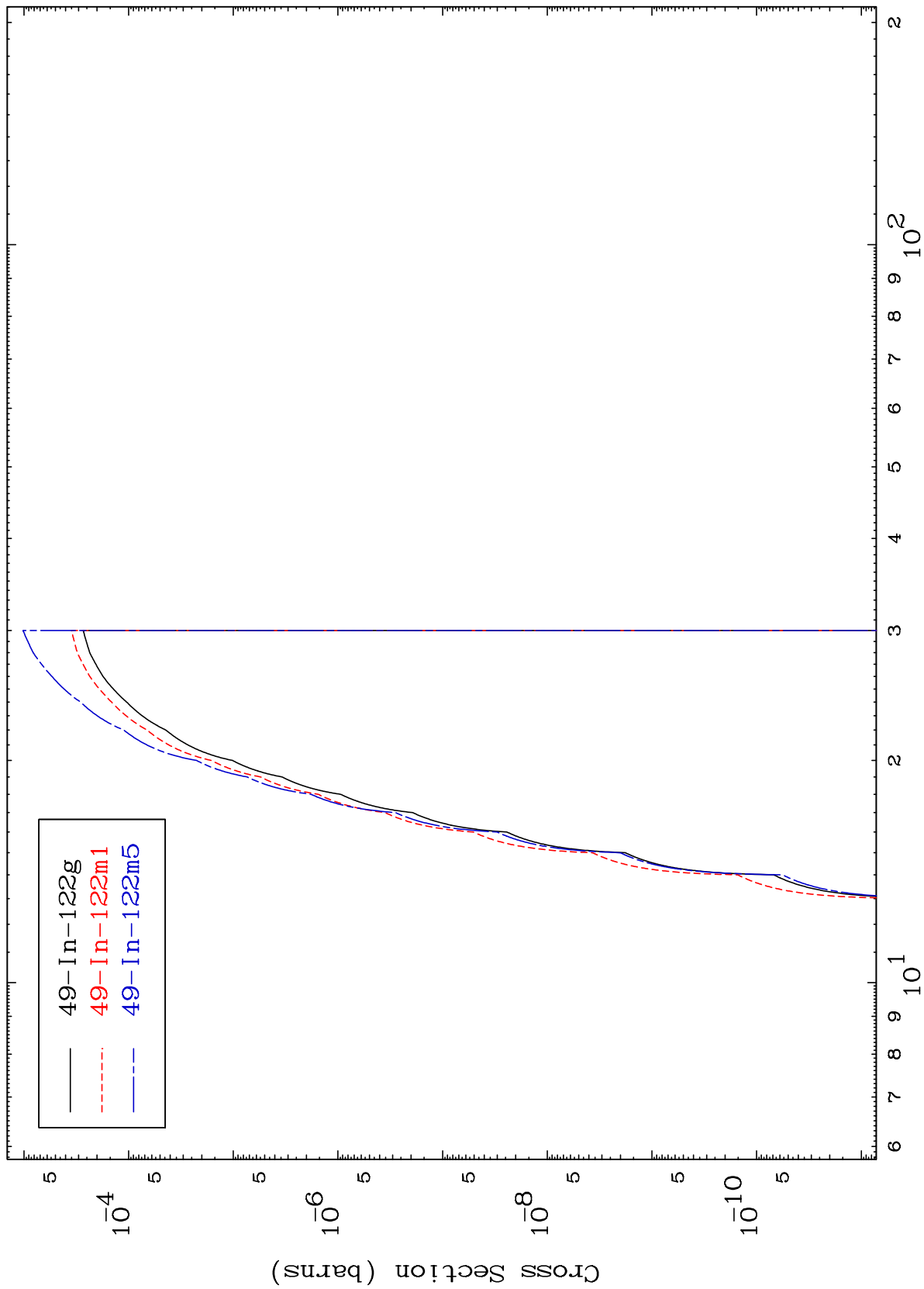


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50-Sn-125

(t,2n)  $\alpha$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

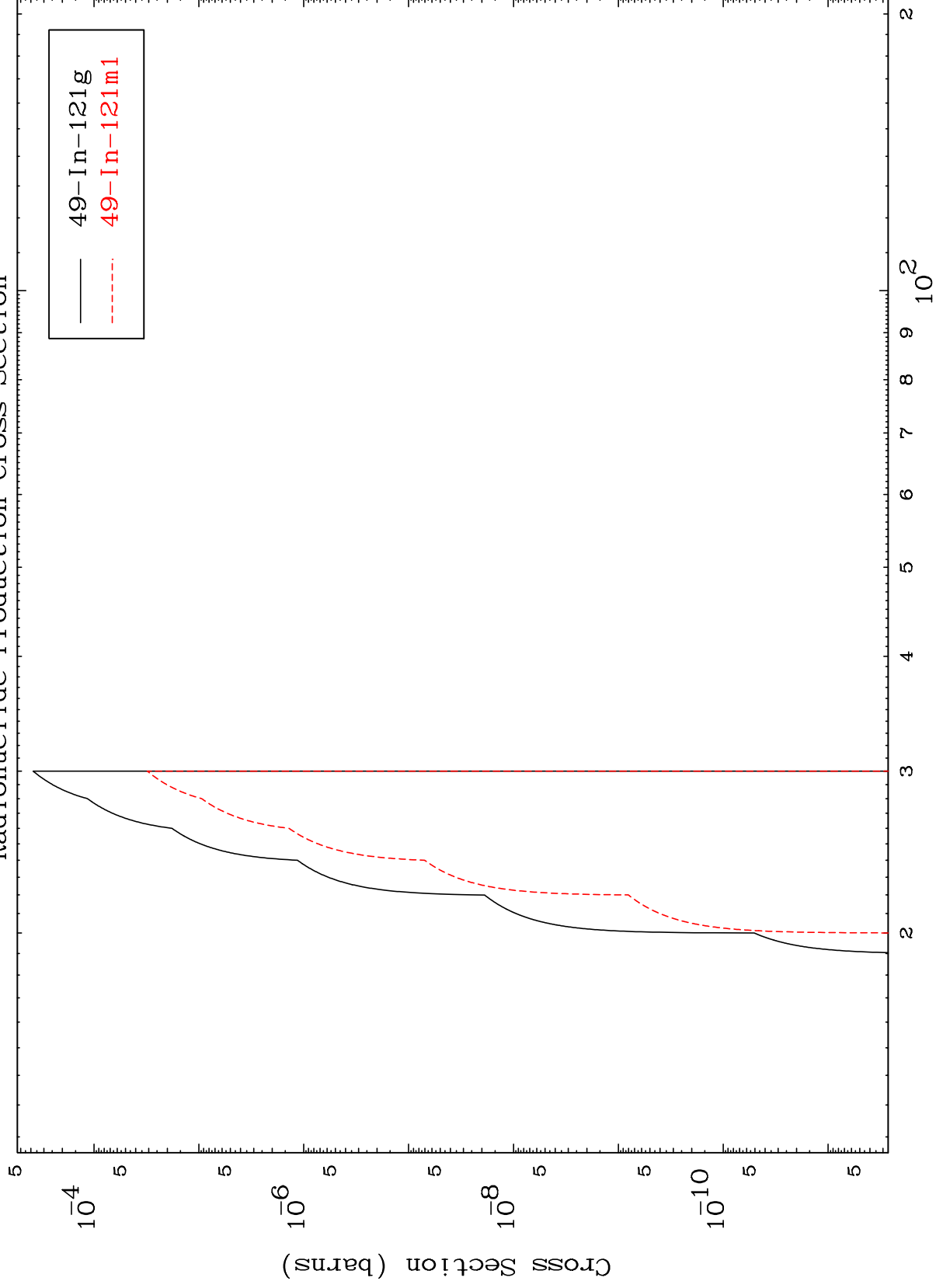
50-Sn-125

MAT 5065

$(t,3n) \alpha$

50-Sn-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

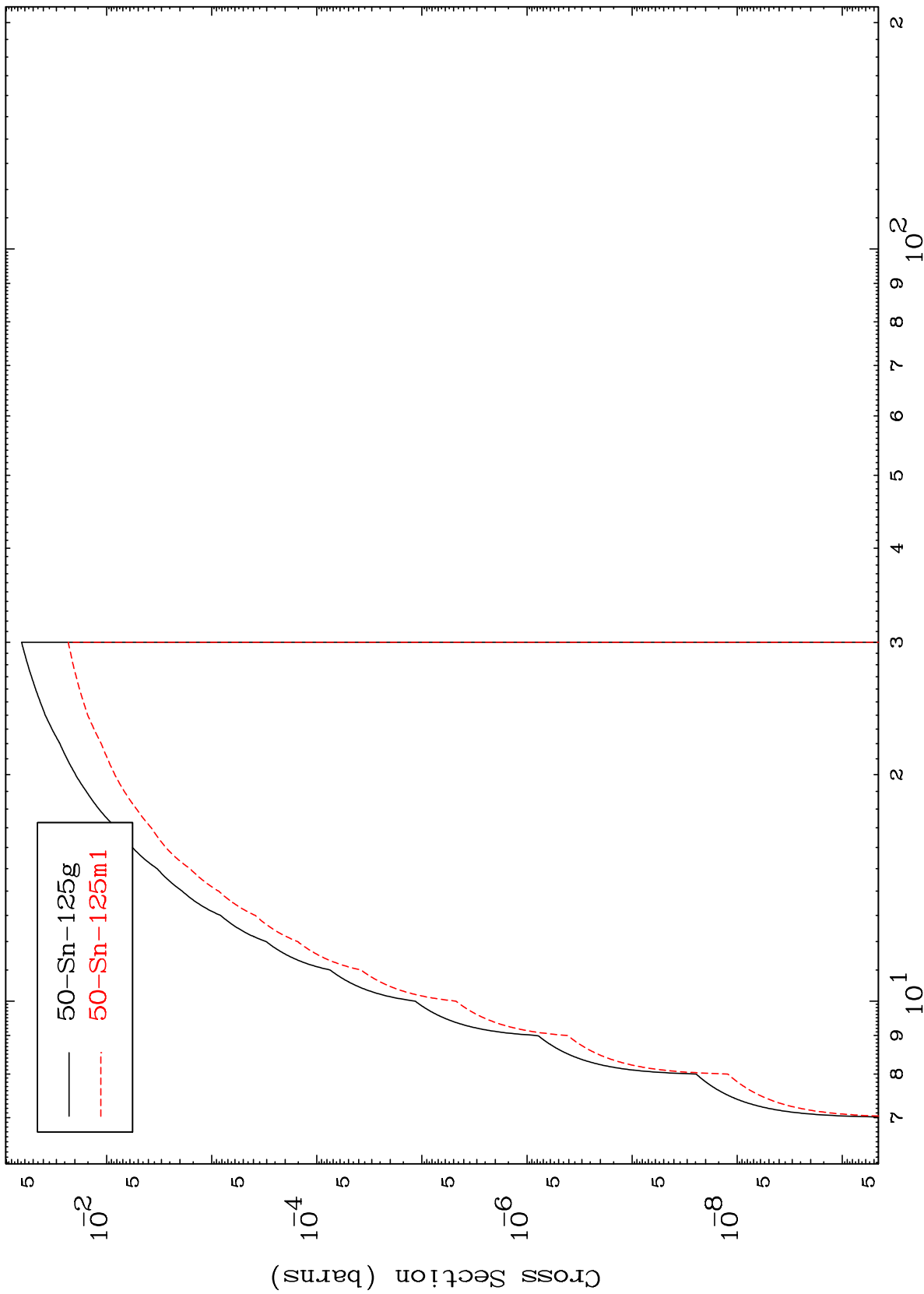
50-Sn-125



MAT 5065

50-Sn-125

(t,n') d  
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

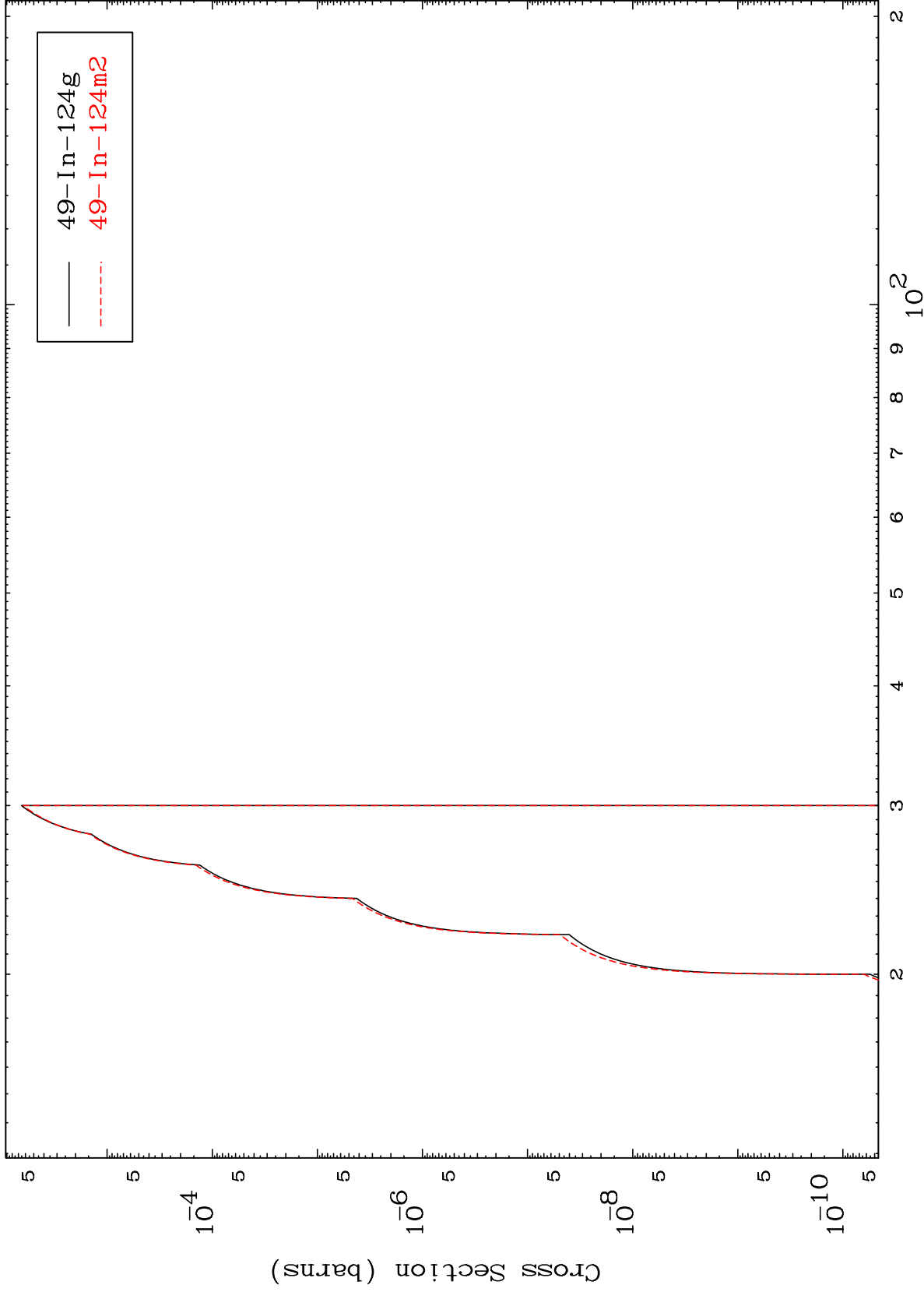
16

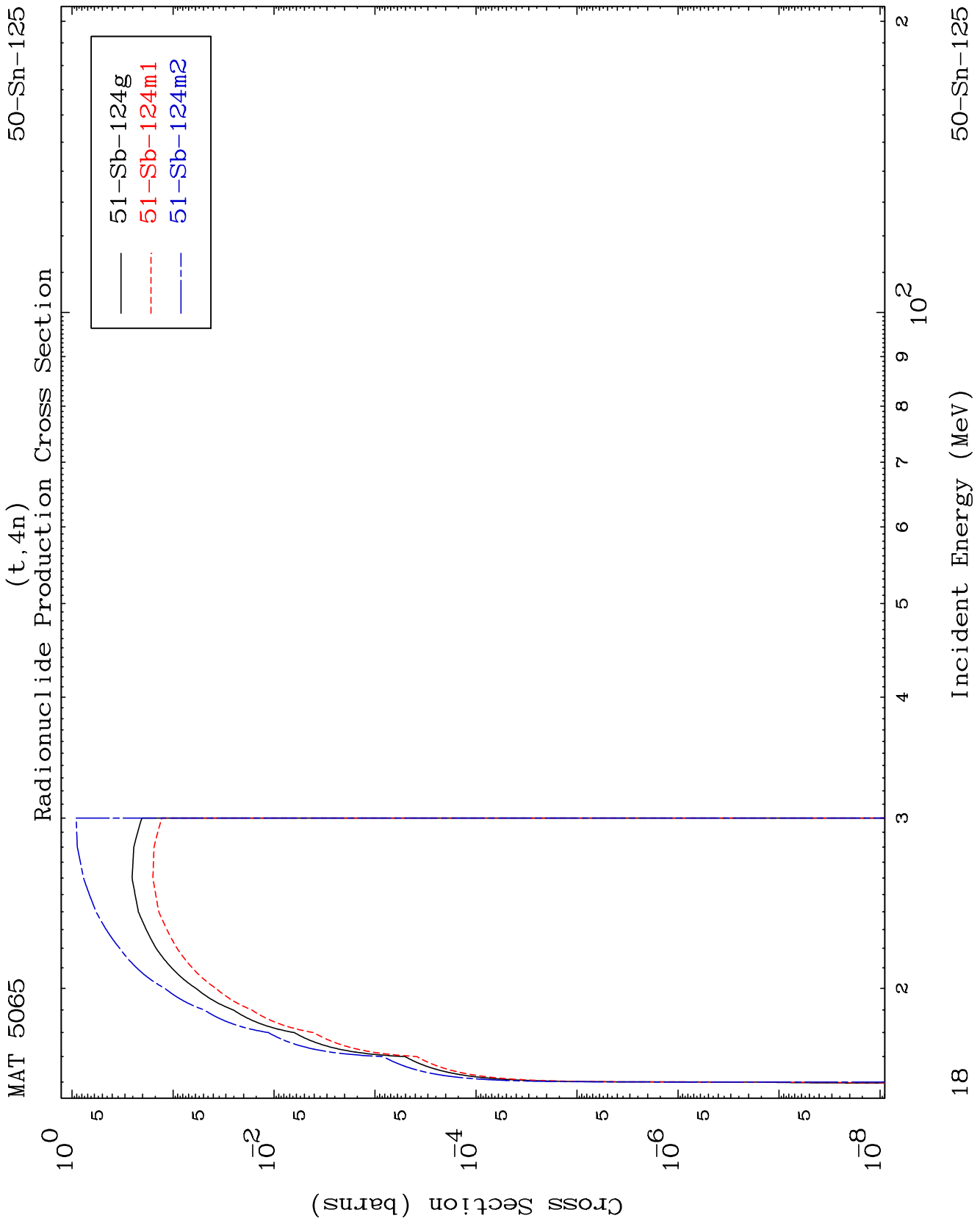
MAT 5065

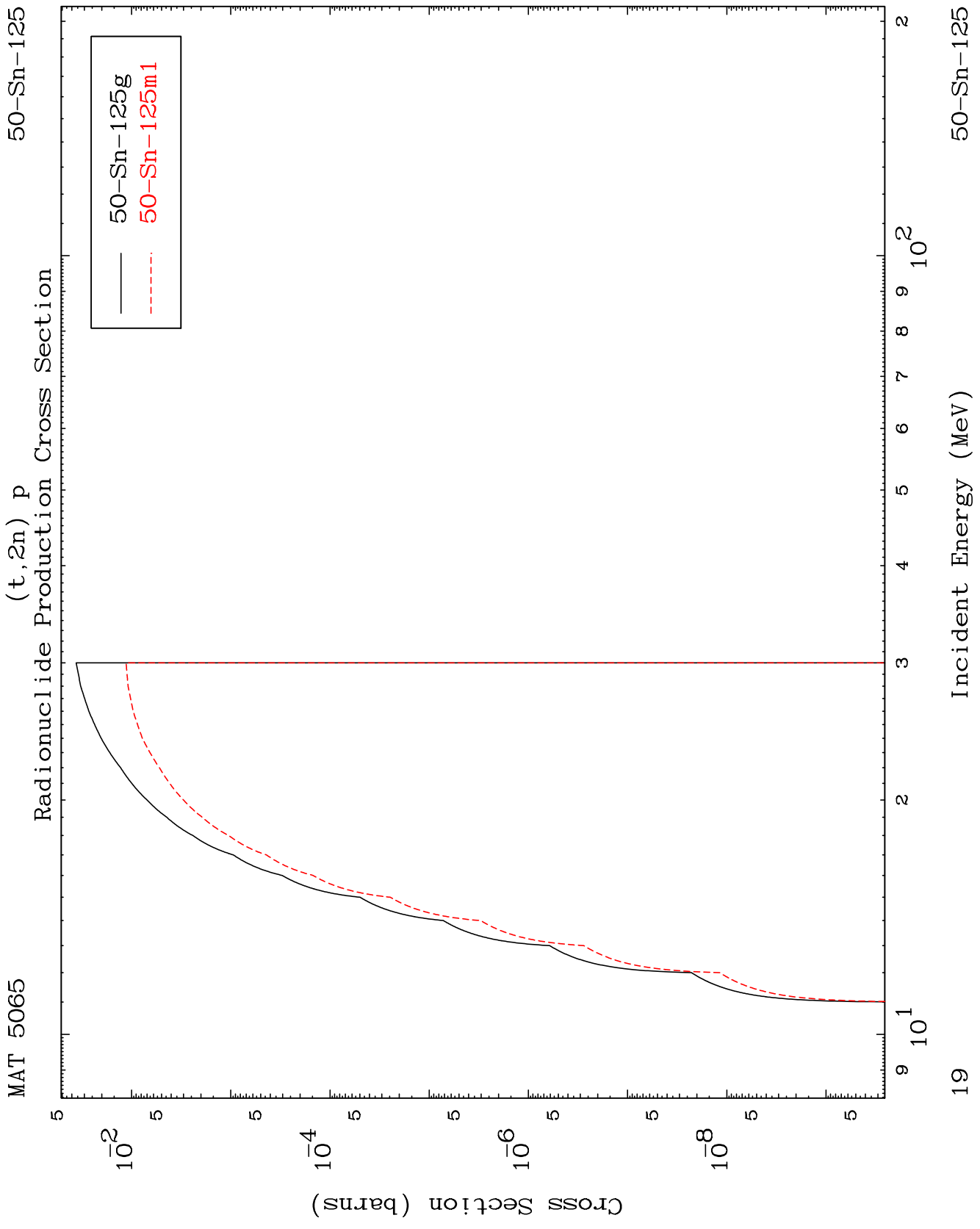
(t,n') He-3

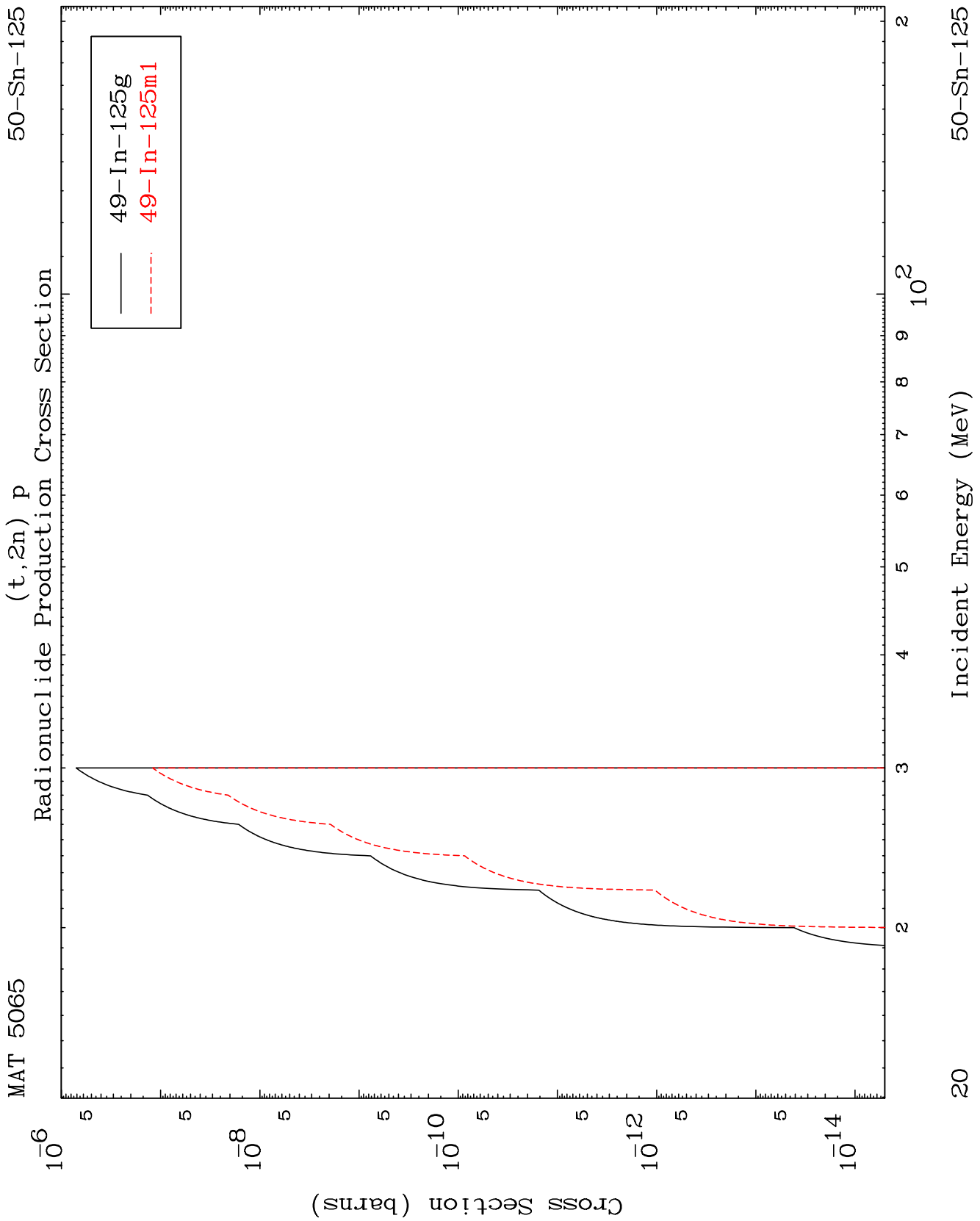
50-Sn-125

Radionuclide Production Cross Section





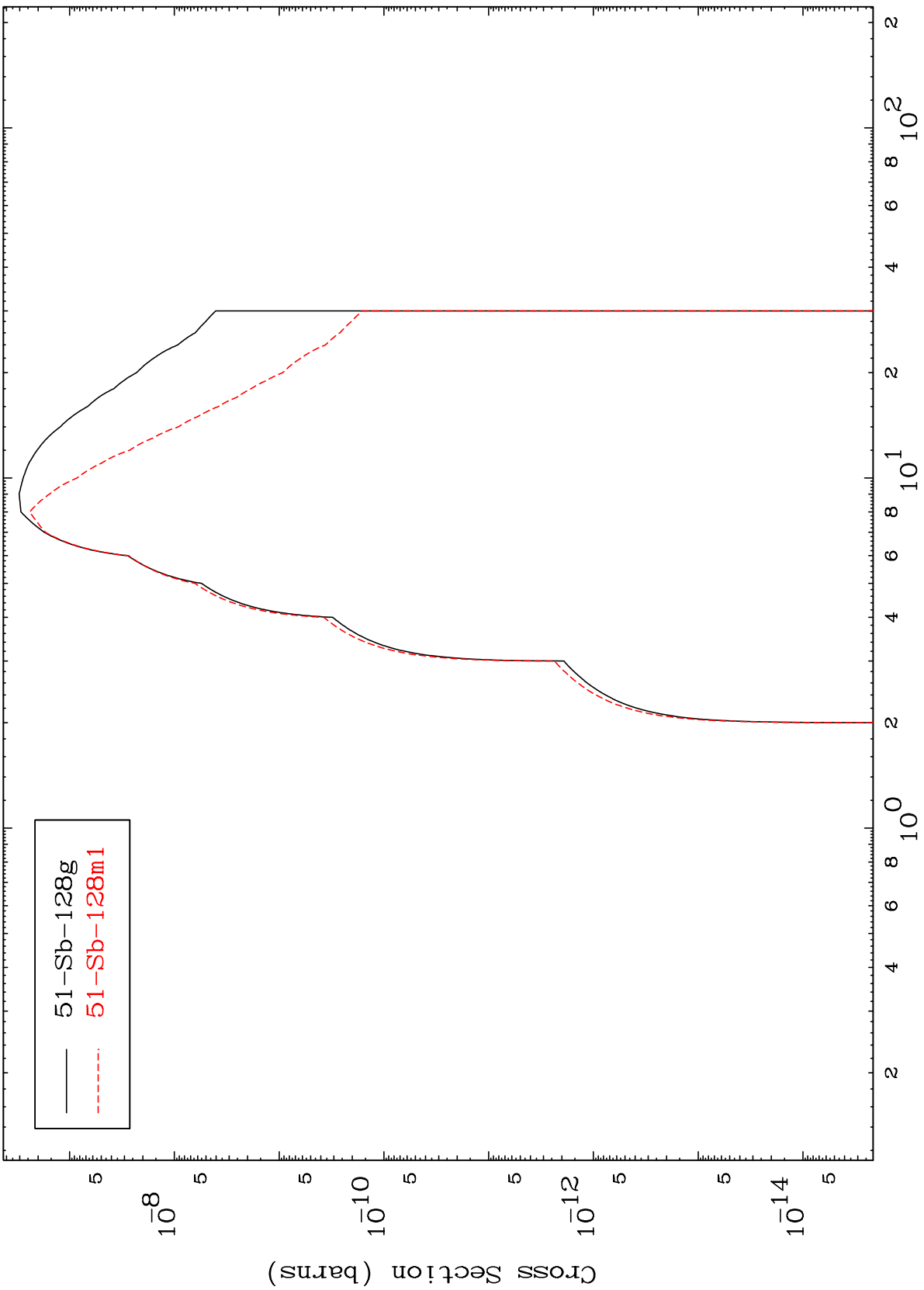




MAT 5065

50-Sn-125

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



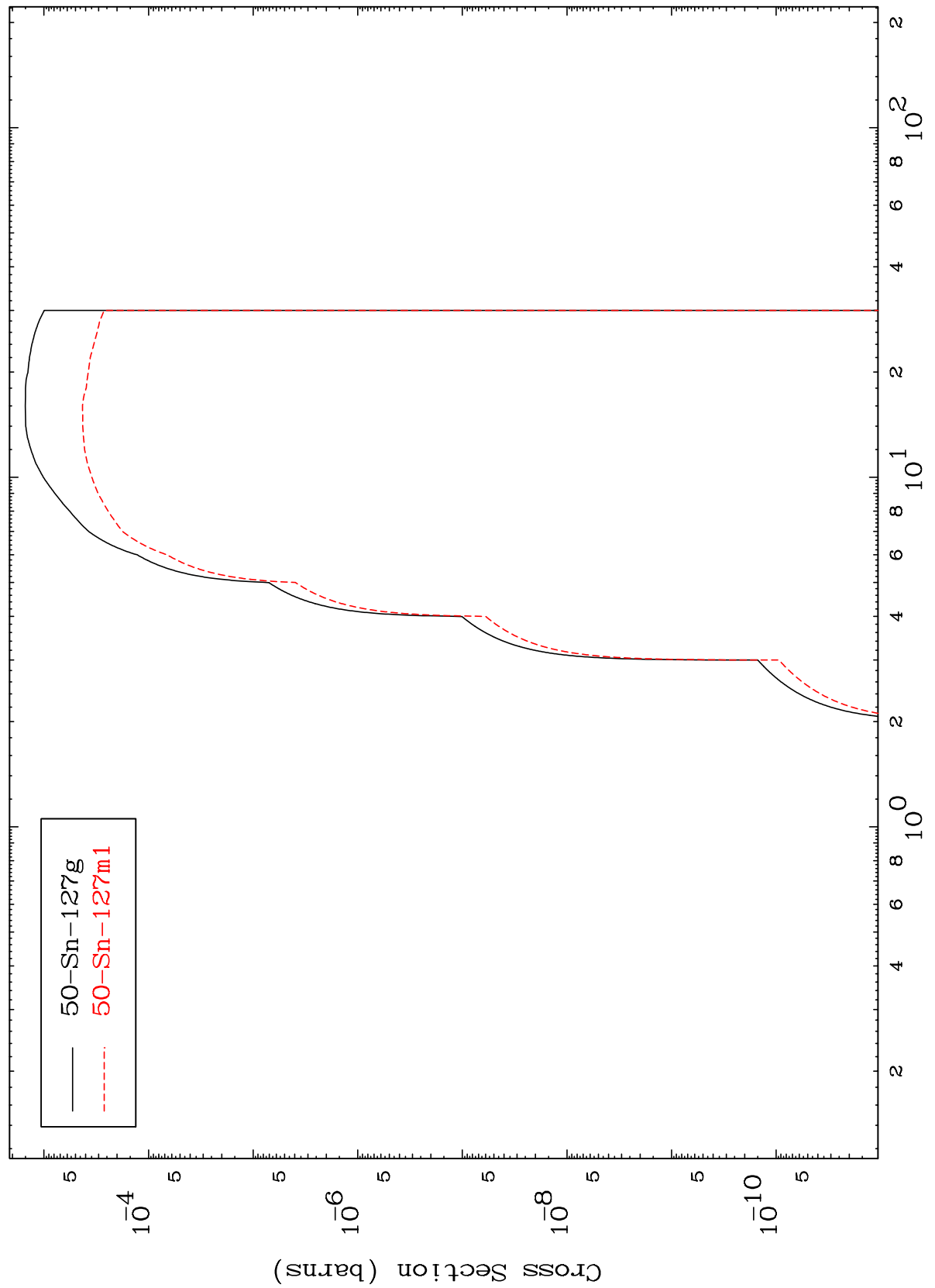
50-Sn-125

Incident Energy (MeV)

MAT 5065

50-Sn-125

(t,p)  
Radionuclide Production Cross Section



50-Sn-125

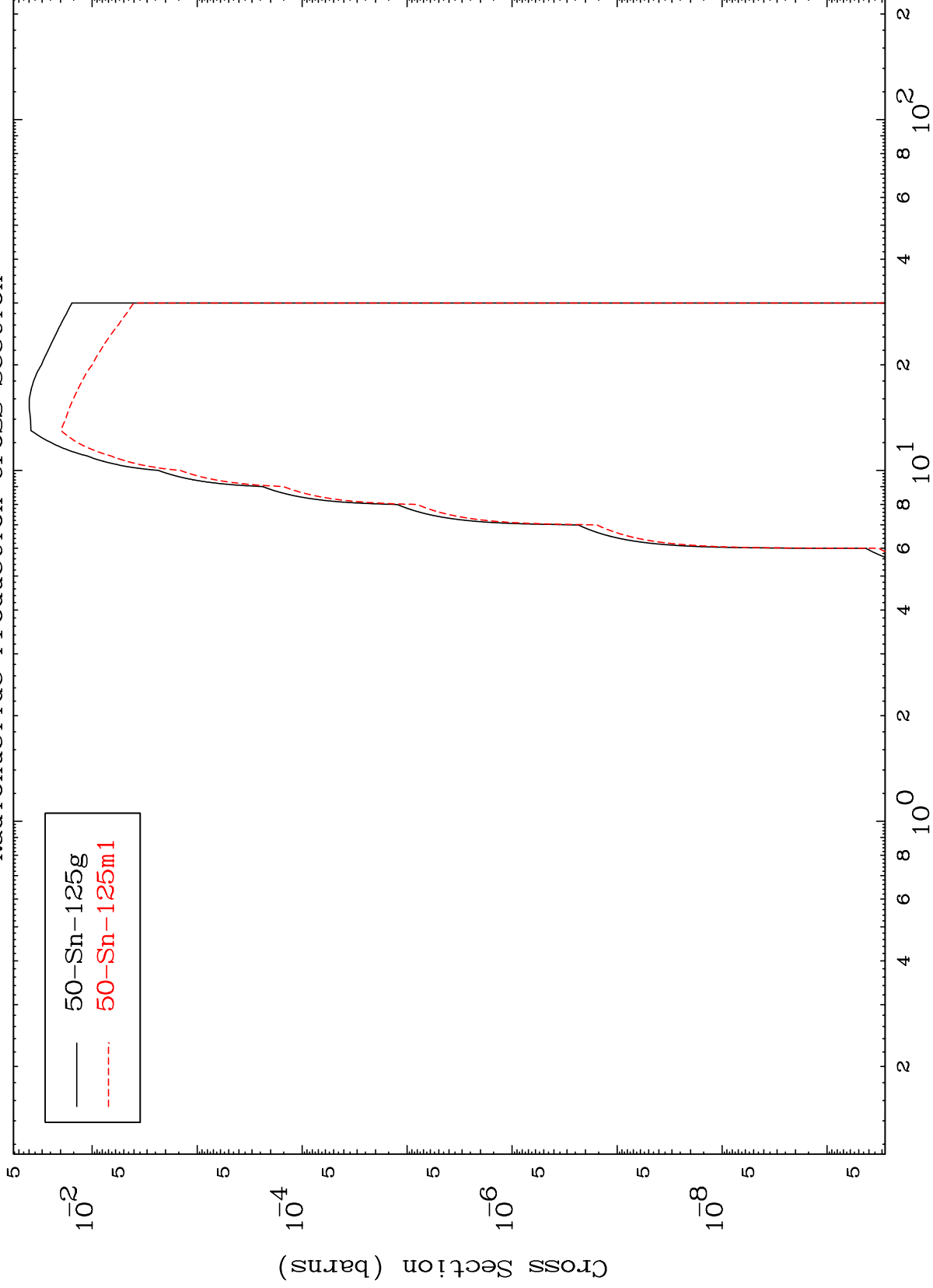
Incident Energy (MeV)

MAT 5065

(t, t)

50-Sn-125

Radionuclide Production Cross Section

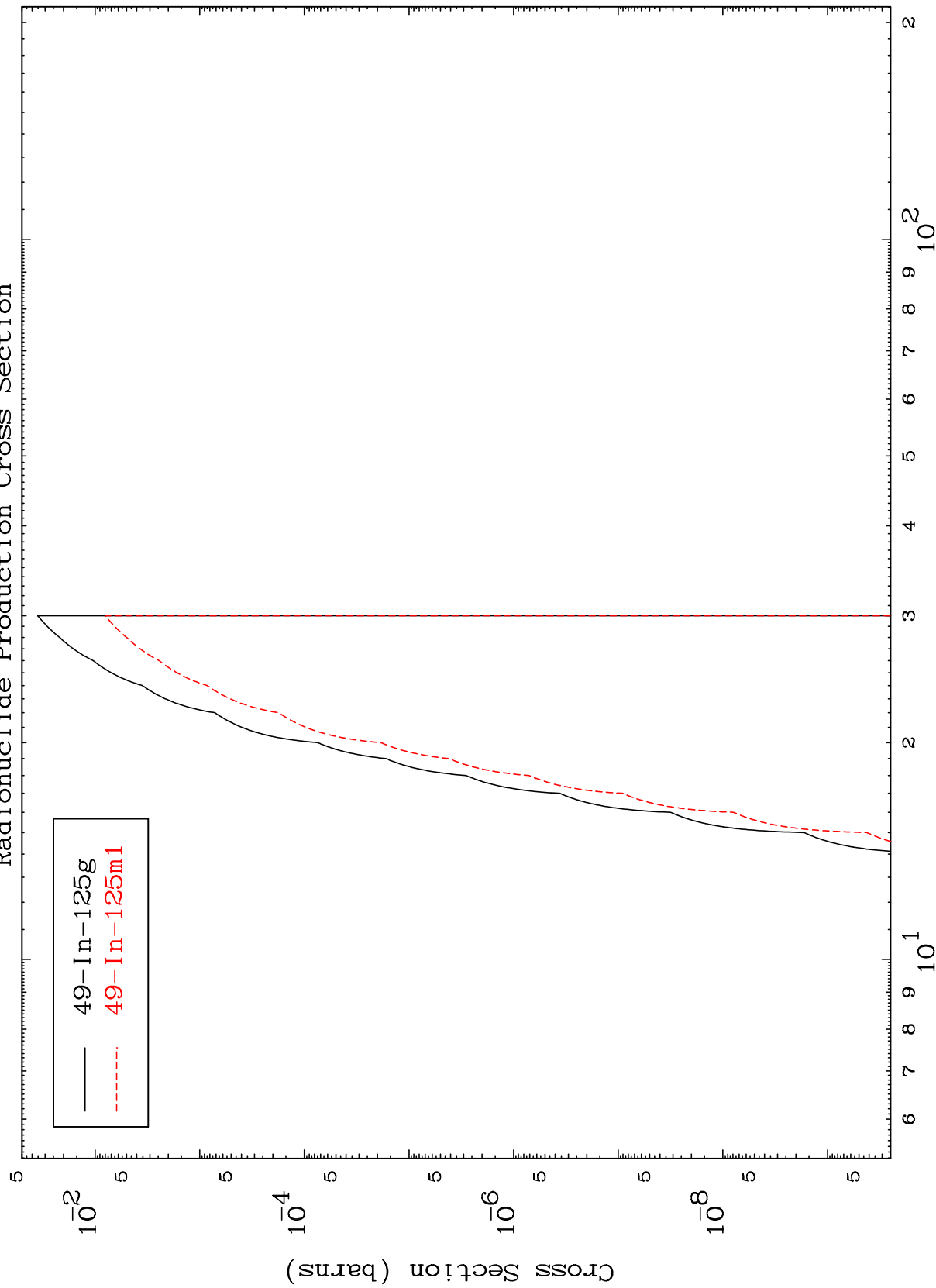




MAT 5065

50-Sn-125

(t,He-3)  
Radionuclide Production Cross Section



24

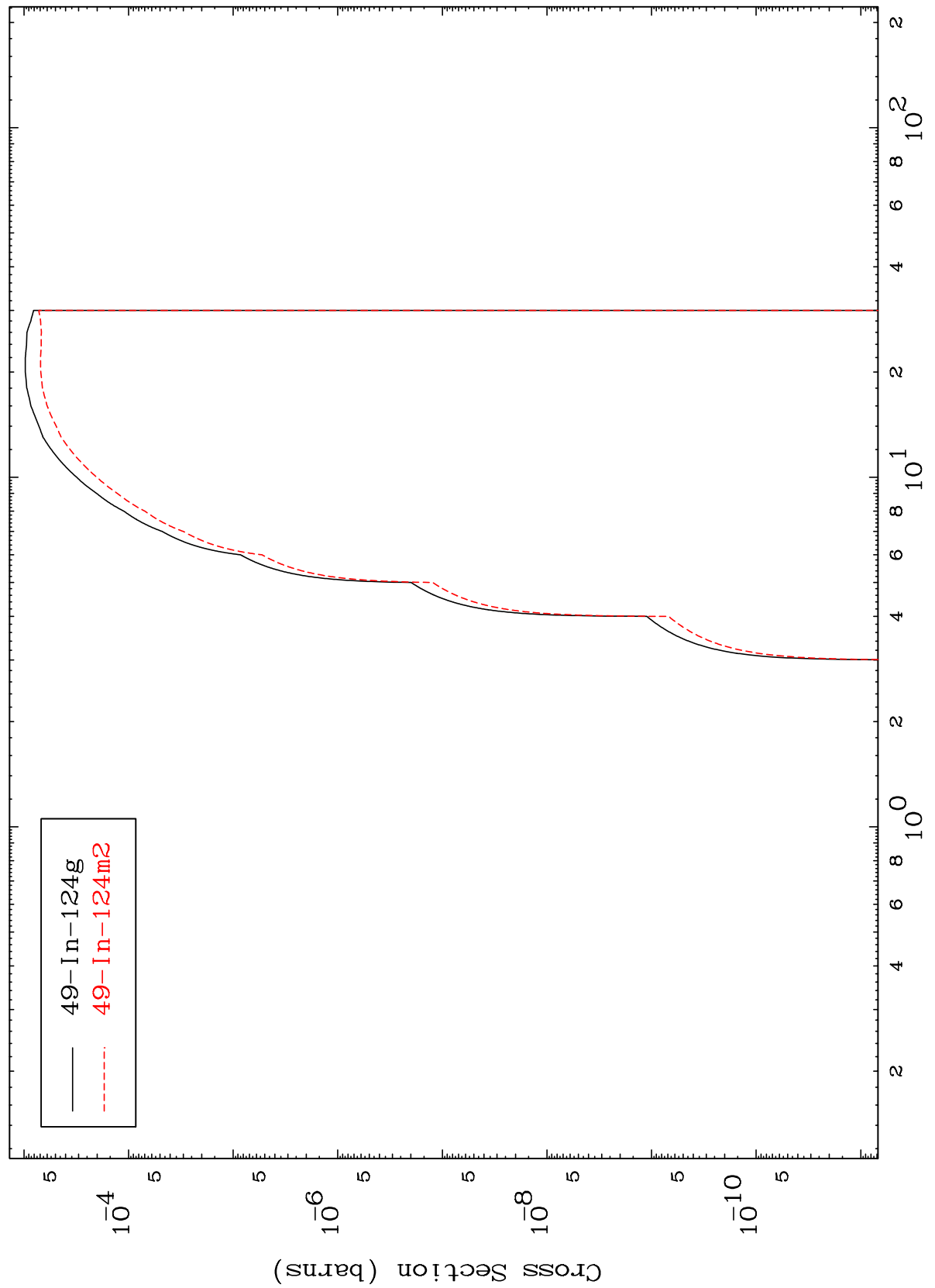
Incident Energy (MeV)

50-Sn-125

MAT 5065

50-Sn-125

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



— 49-In-124g  
- - - 49-In-124m2

25

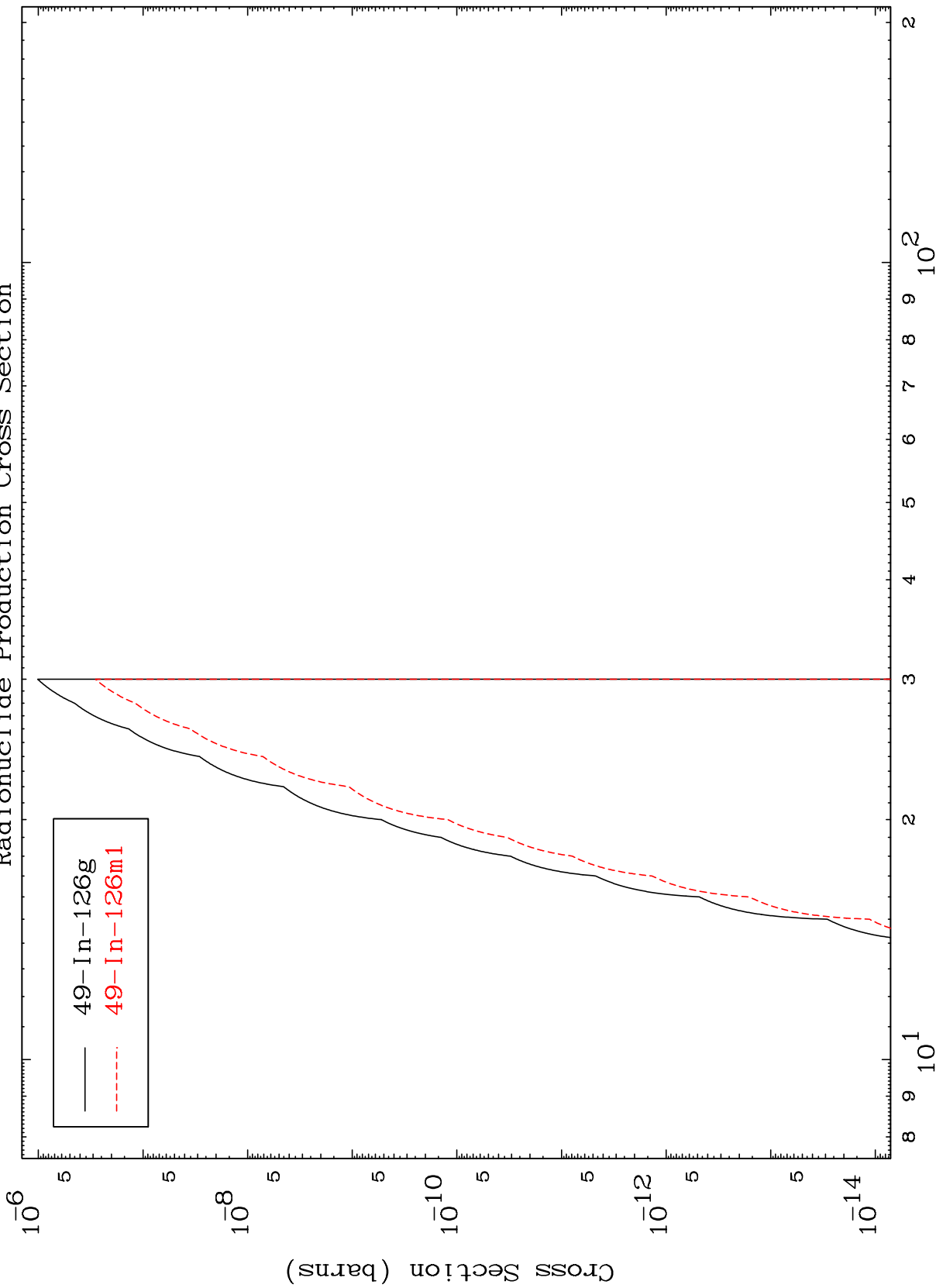
Incident Energy (MeV)

50-Sn-125

MAT 5065

50-Sn-125

(t,2p)  
Radionuclide Production Cross Section



26

Incident Energy (MeV)

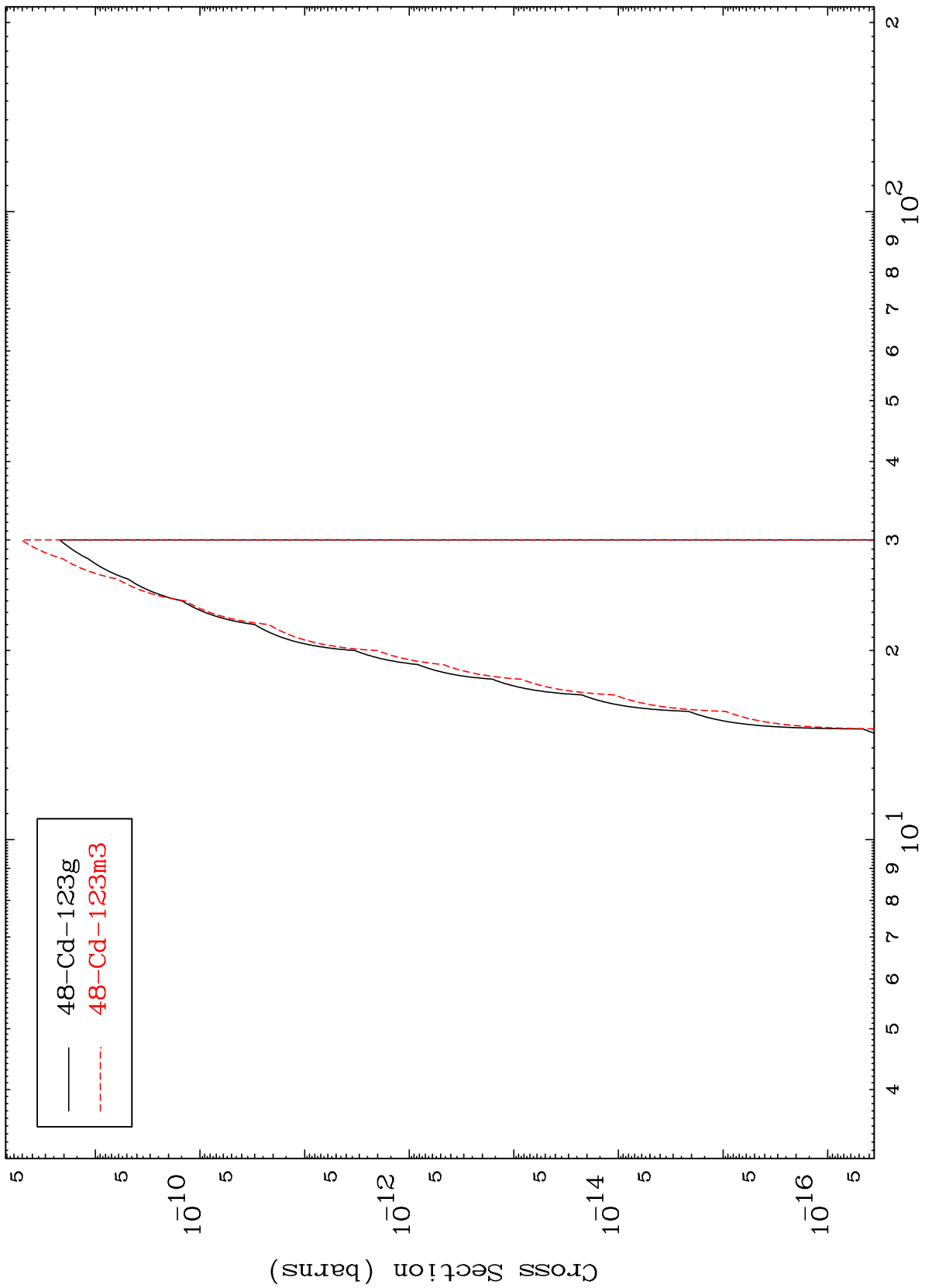
50-Sn-125

MAT 5065

50-Sn-125

(t,p)  $\alpha$

Radionuclide Production Cross Section

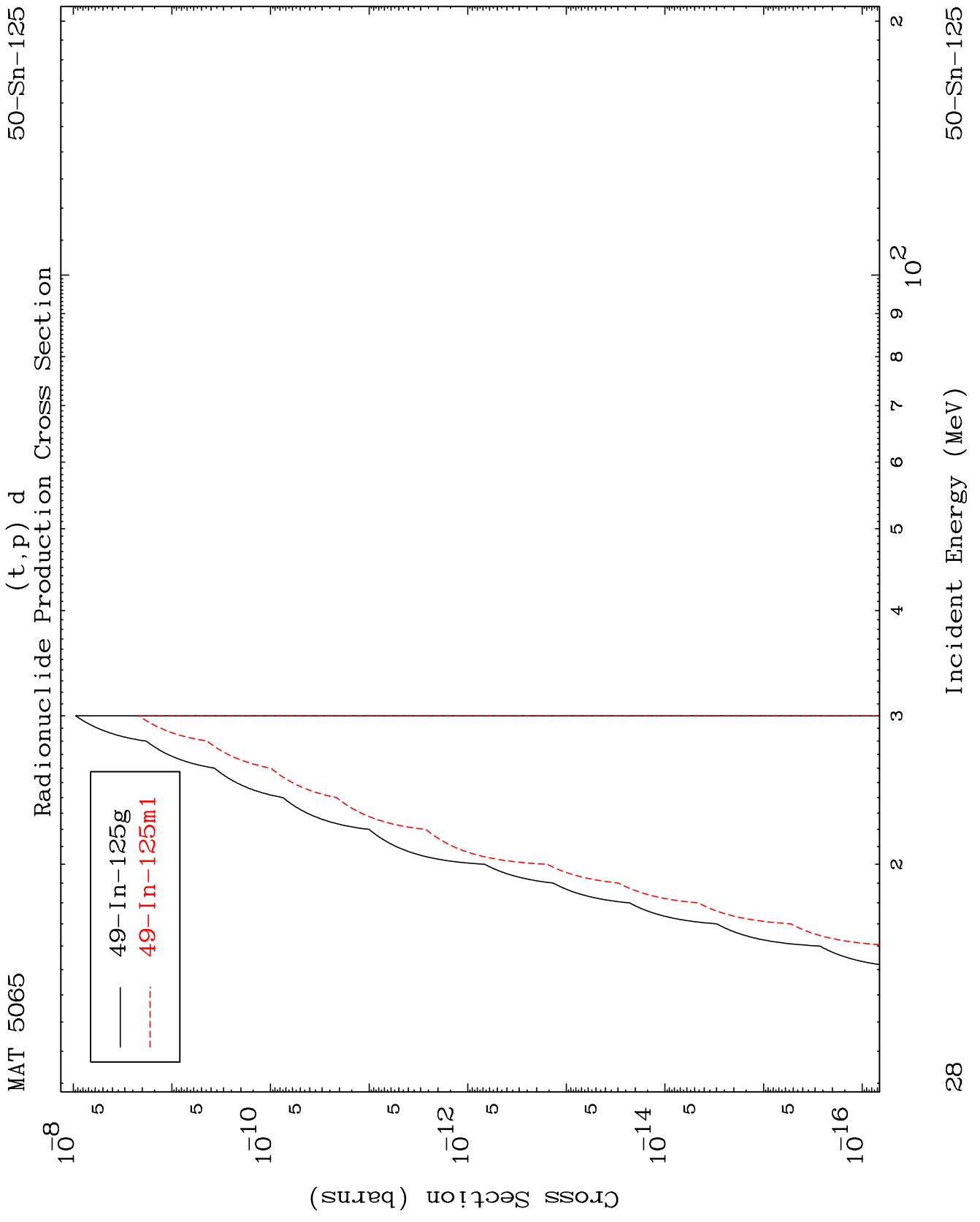


— 48-Cd-123g  
- - - 48-Cd-123m3

50-Sn-125

Incident Energy (MeV)

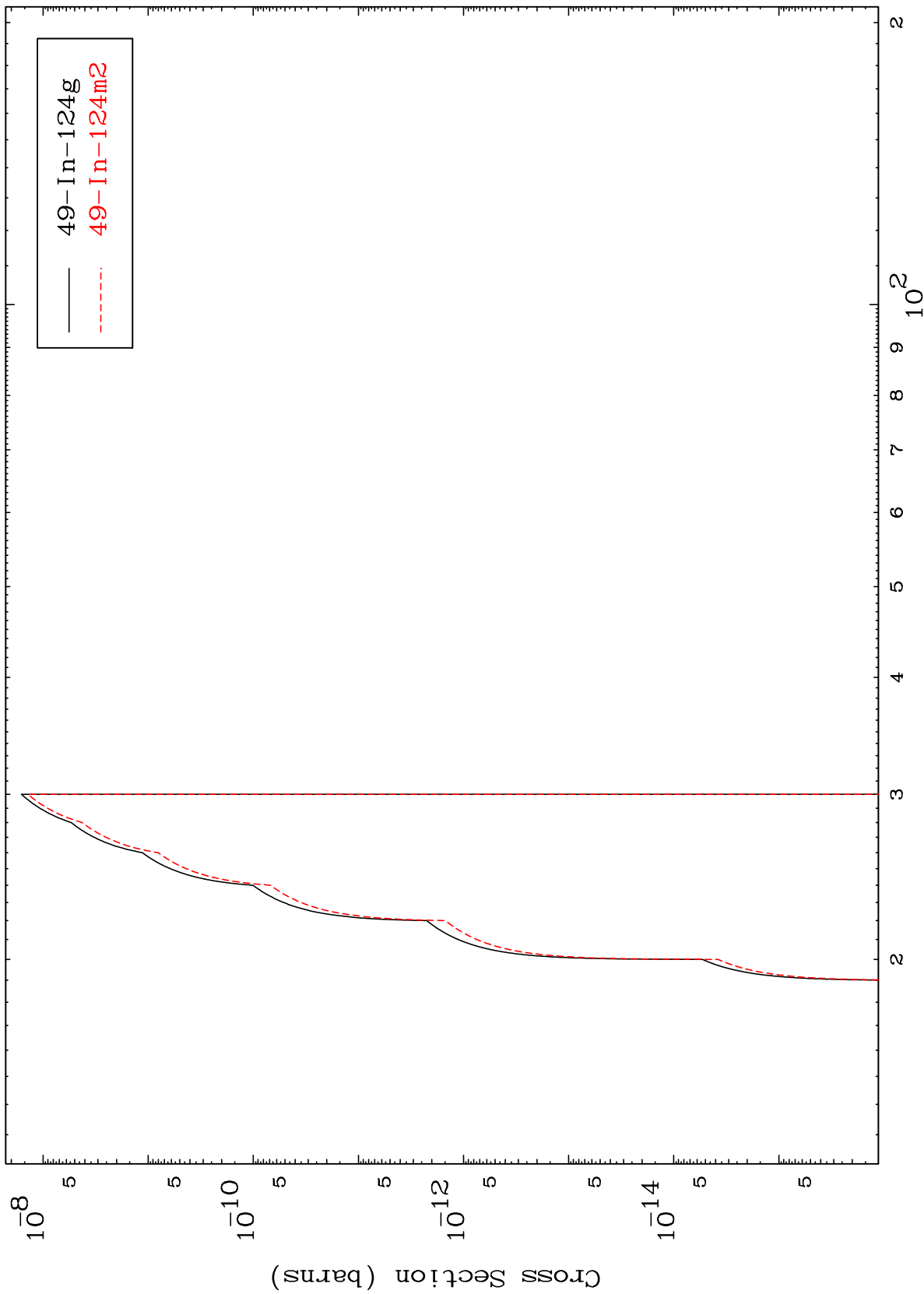
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MAT 5065

50-Sn-125

(t,p) t  
Radionuclide Production Cross Section



29

50-Sn-125

Incident Energy (MeV)