

Program EVALPLOT  
(Version 2018-1)

by

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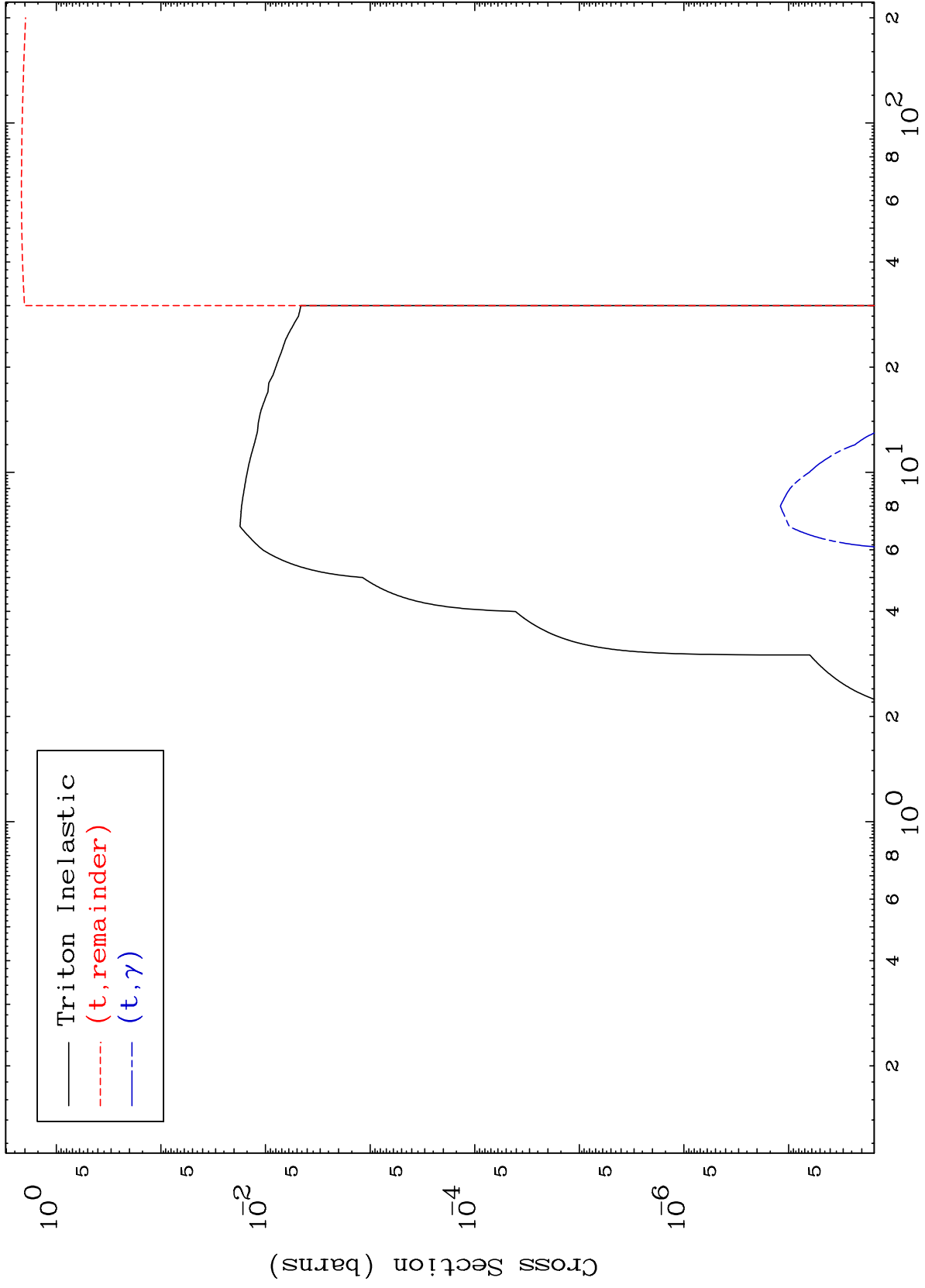
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5076

Triton Major  
0 Kelvin Cross Sections

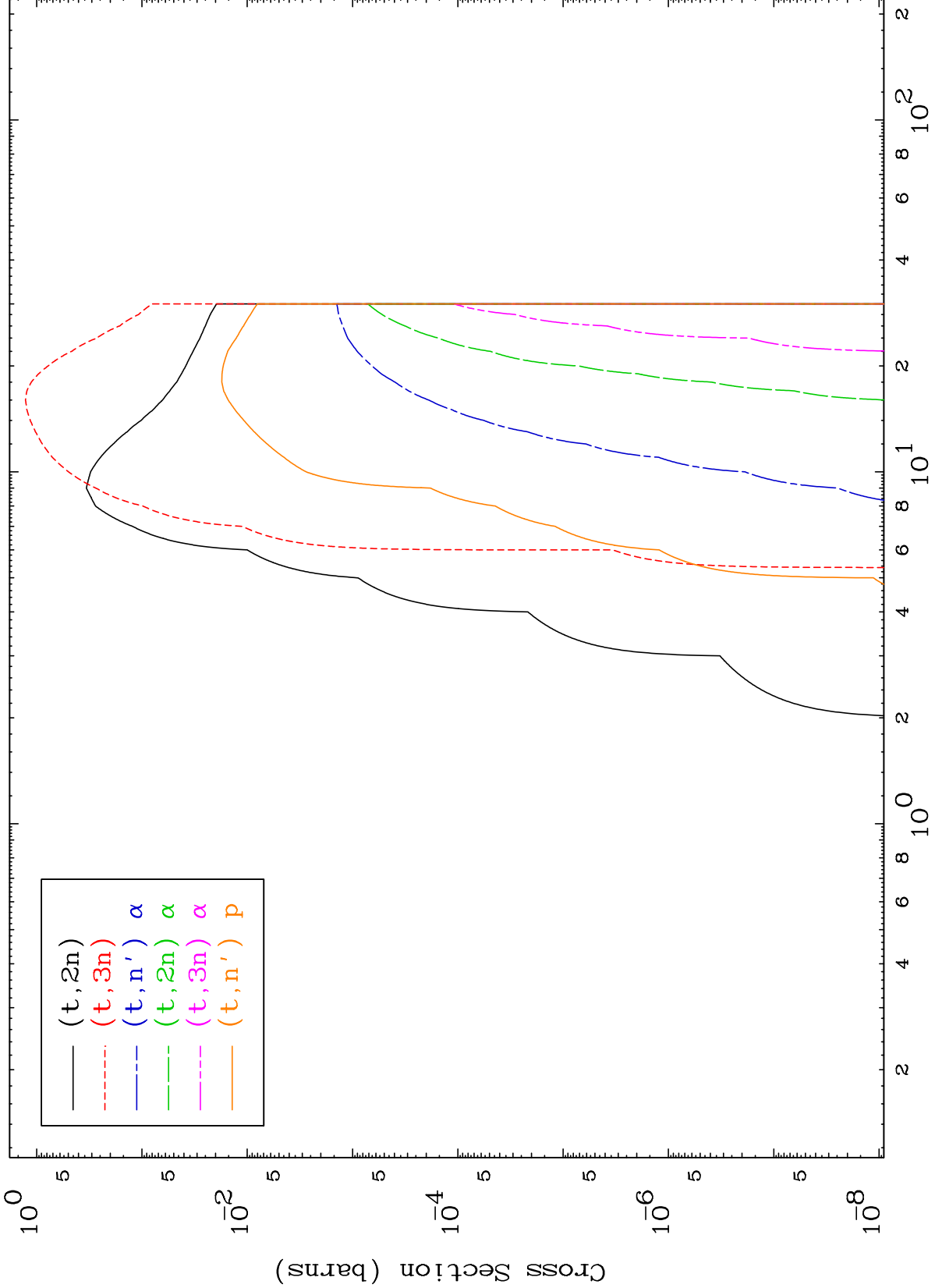
50-Sn-129

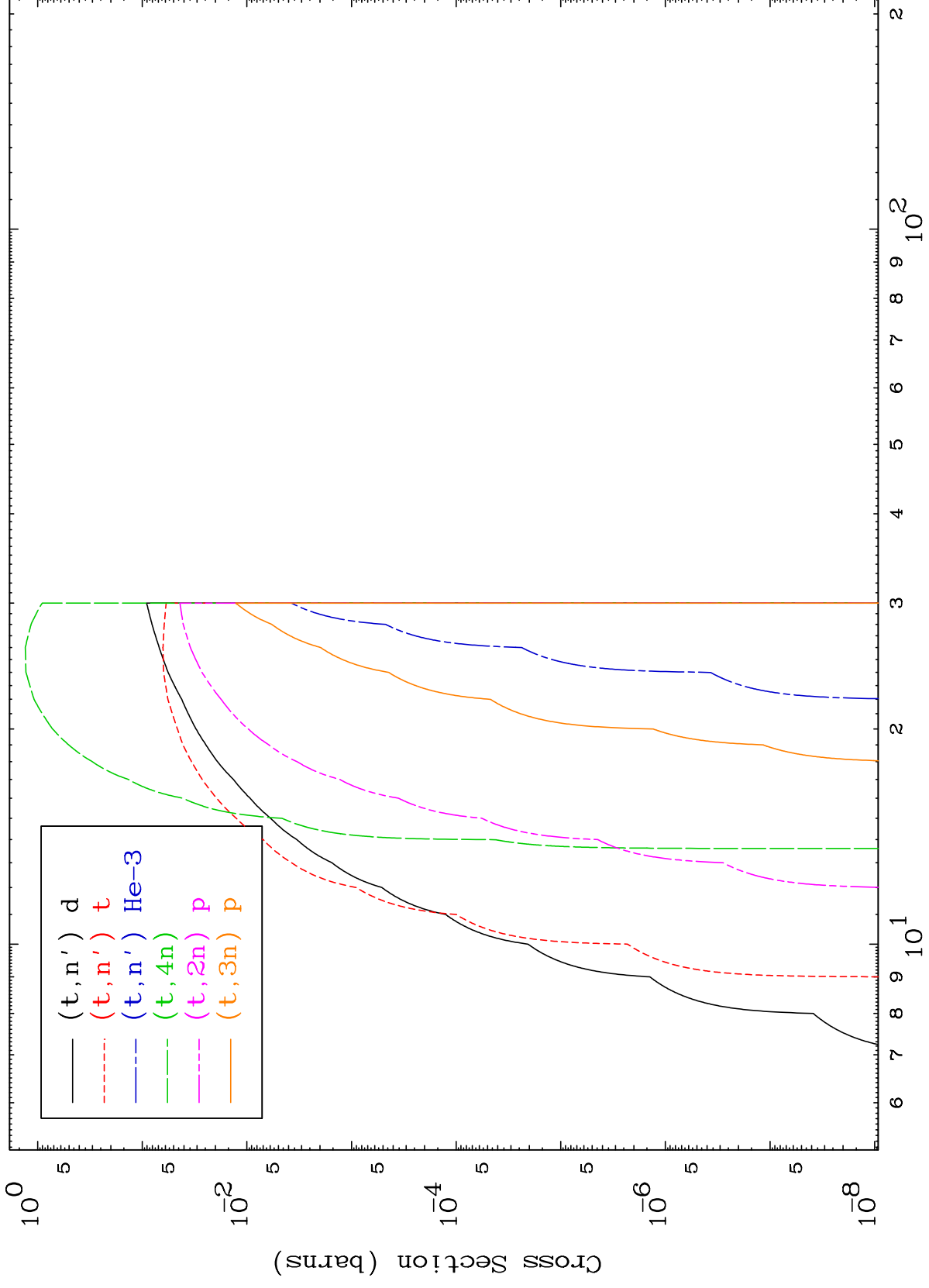


MAT 5076

Triton Neutron Production  
0 Kelvin Cross Sections

50-Sn-129

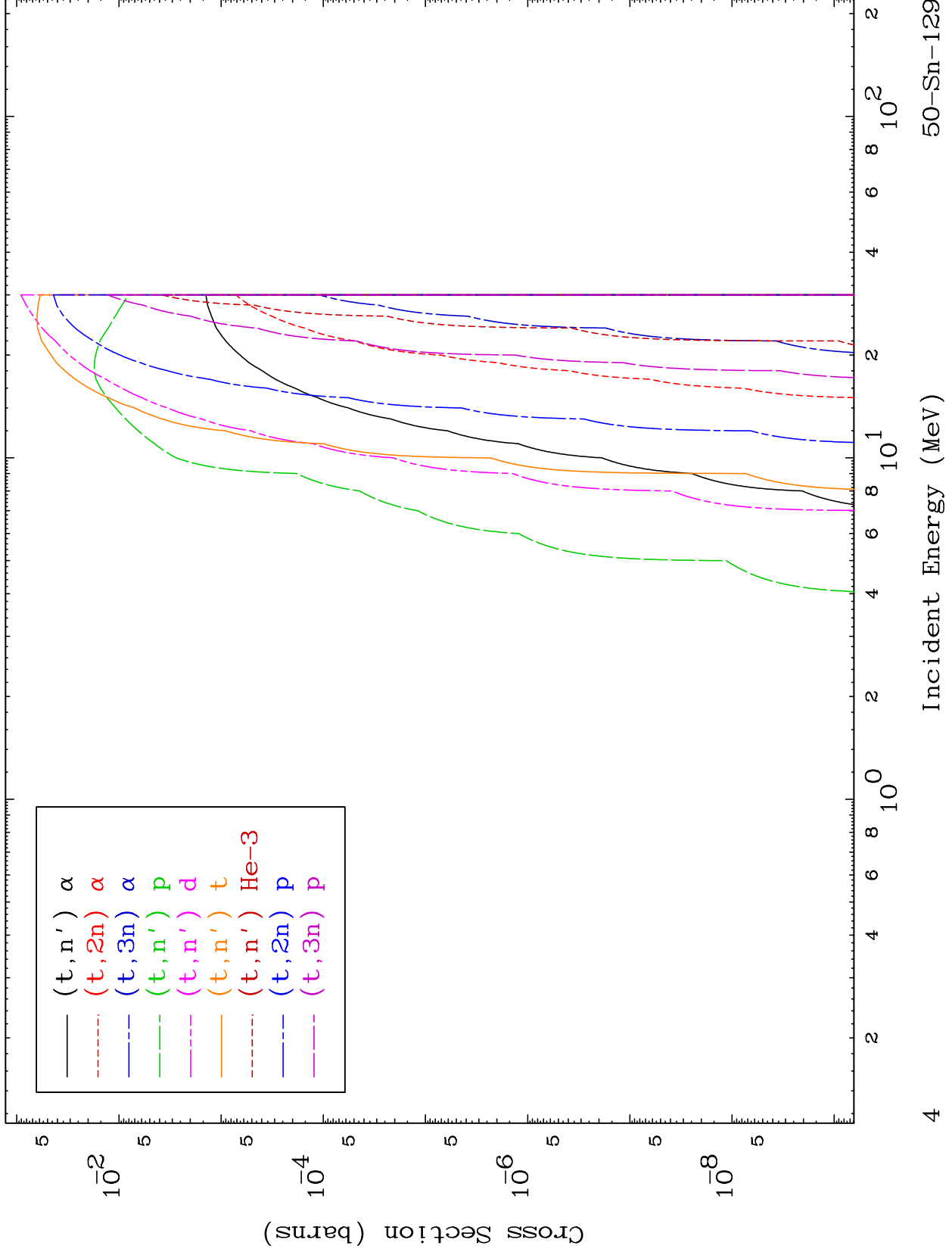


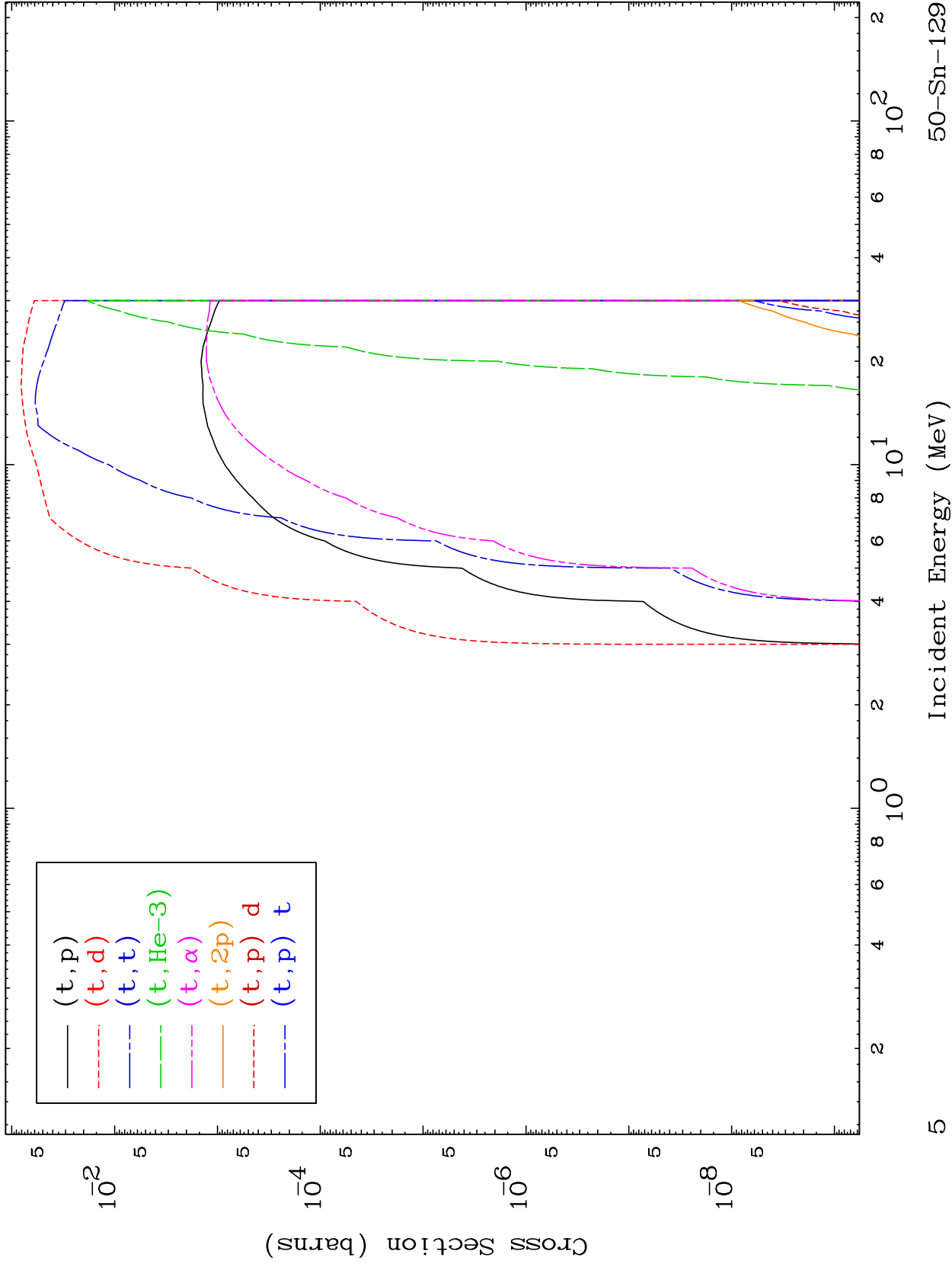


MAT 5076

Triton Charged Particle  
0 Kelvin Cross Sections

50-Sn-129

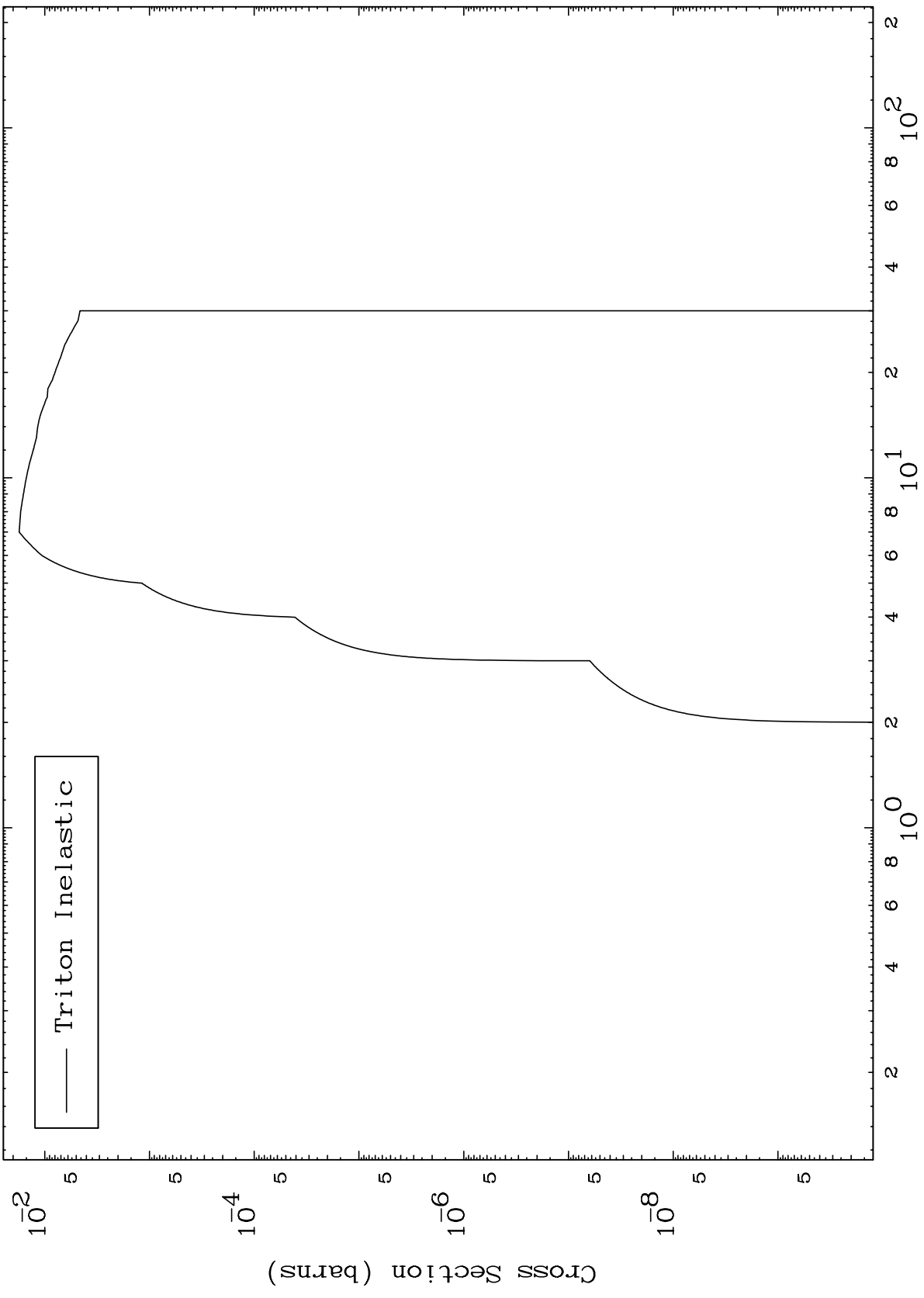




MAT 5076

50-Sn-129

(t, n') Level  
0 Kelvin Cross Sections



50-Sn-129

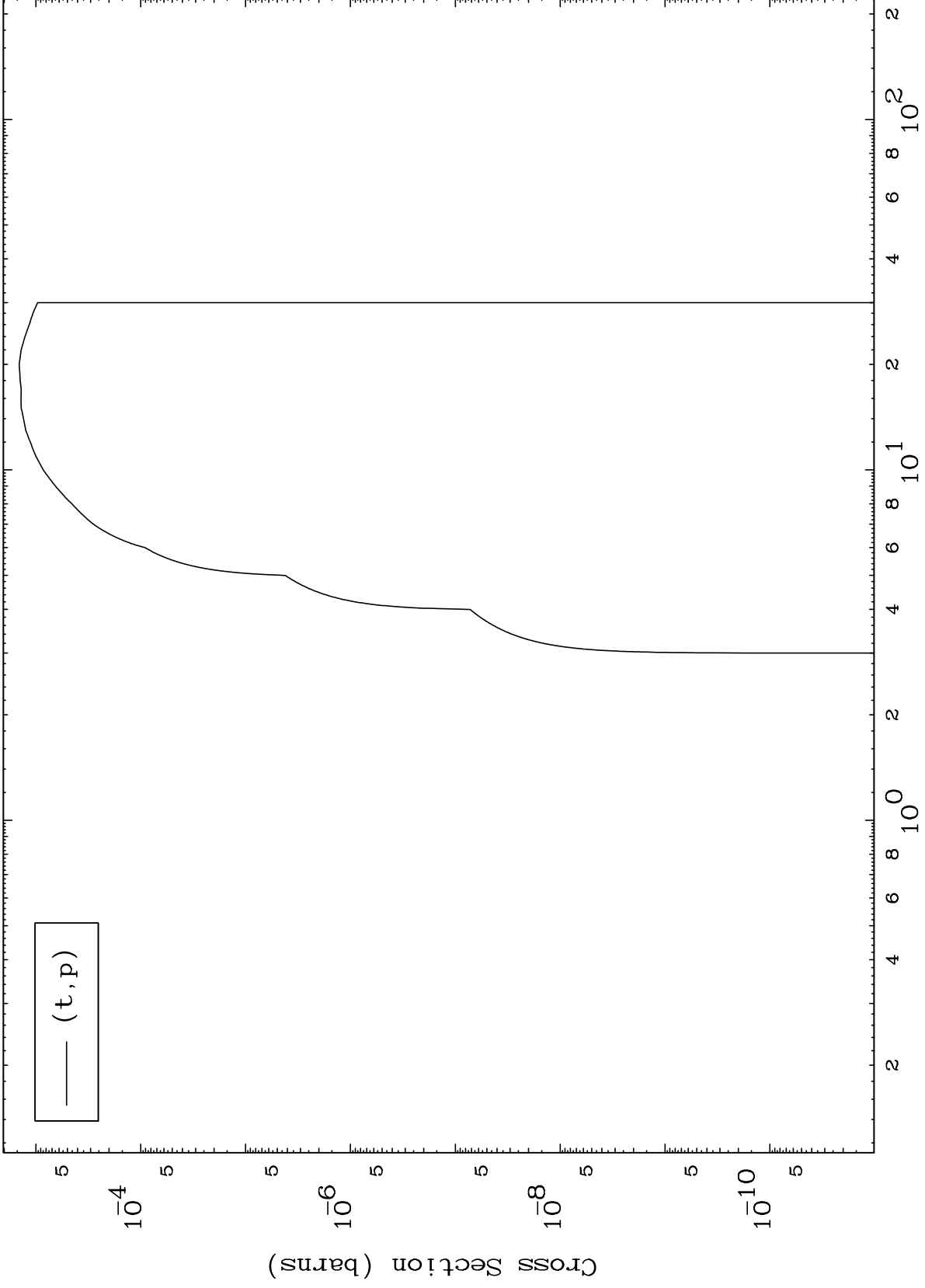
Incident Energy (MeV)

MAT 5076

50-Sn-129

(t,p) Levels

0 Kelvin Cross Sections



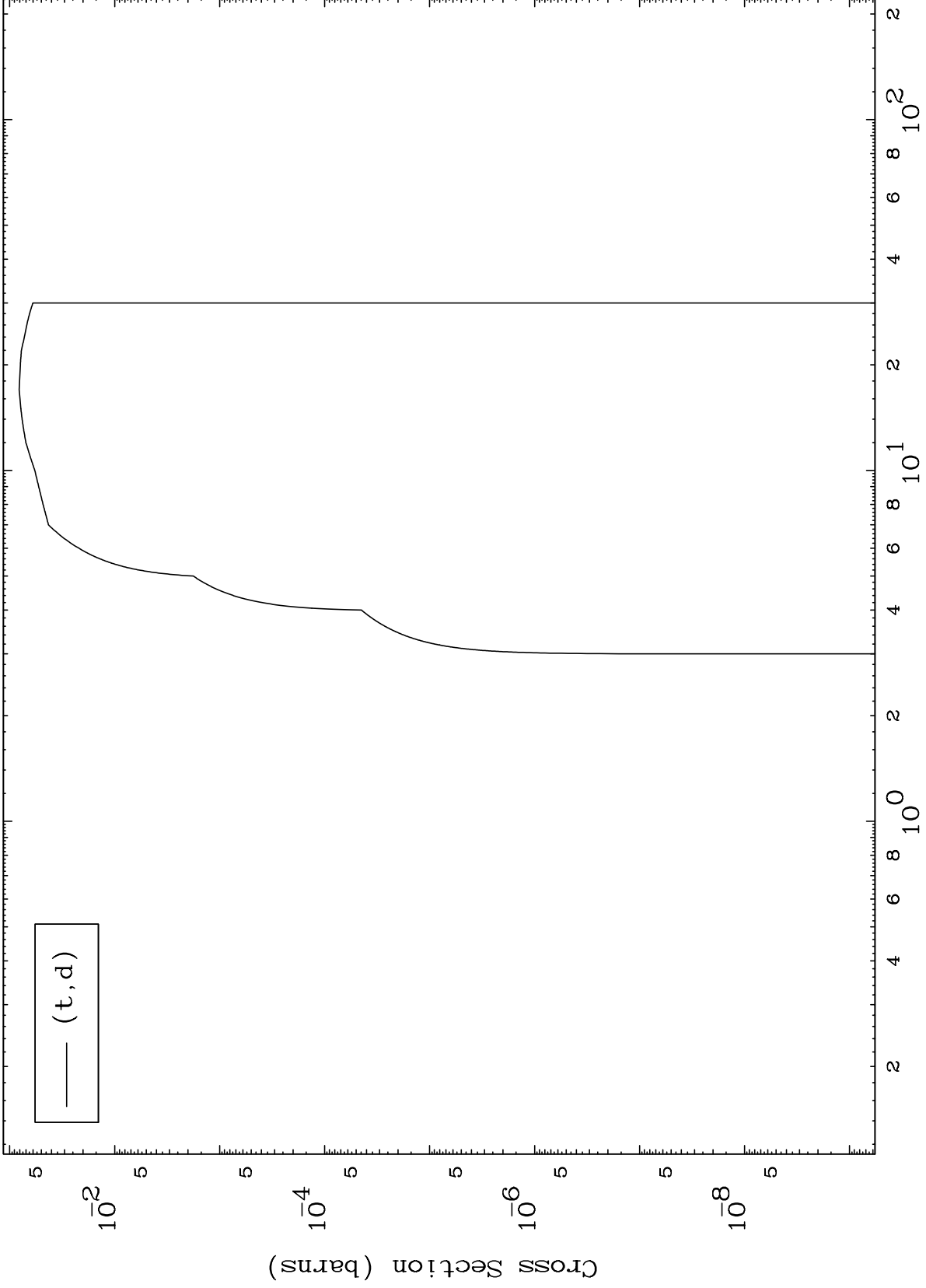


MAT 5076

(t,d) Levels

50-Sn-129

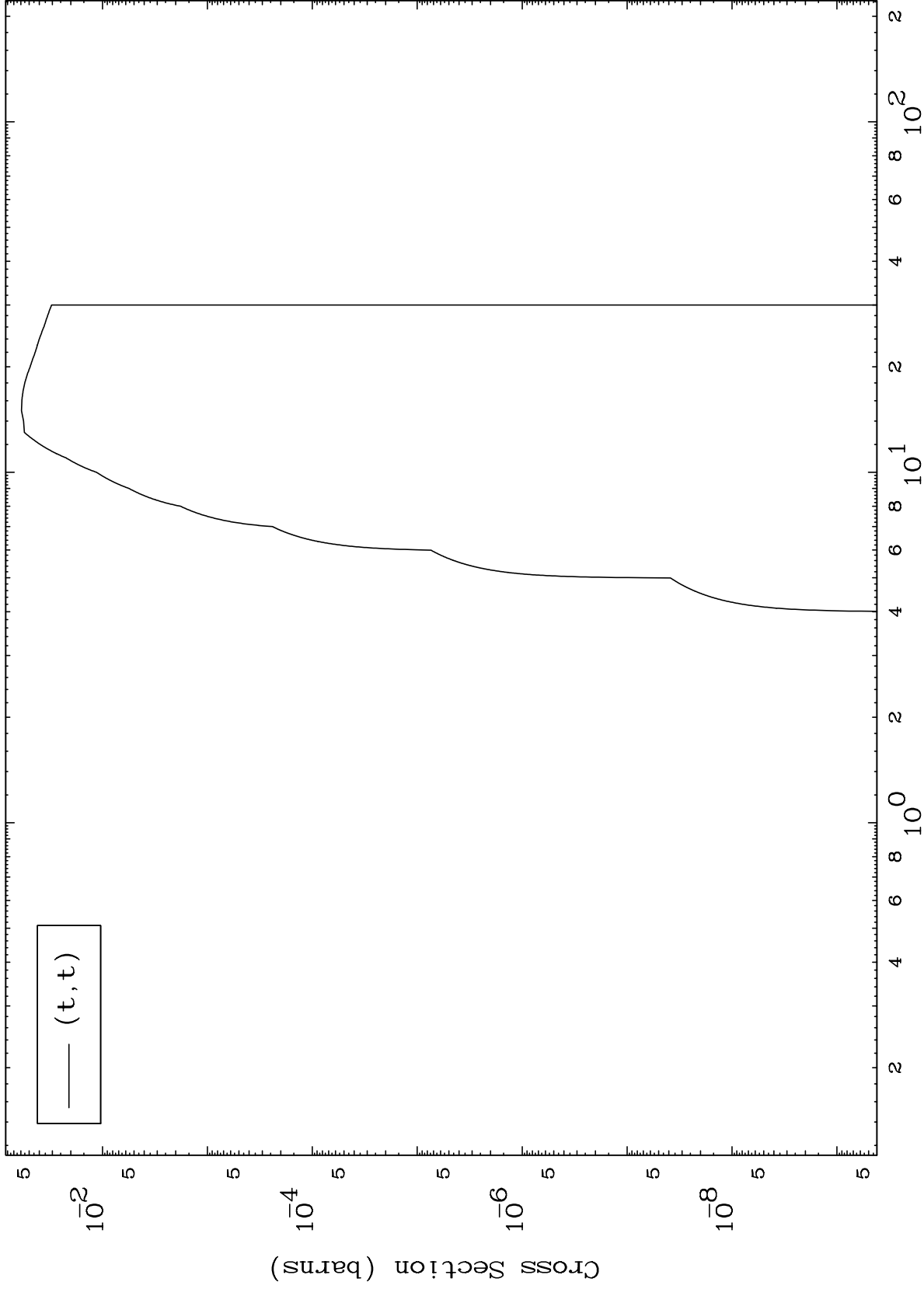
0 Kelvin Cross Sections



MAT 5076

50-Sn-129

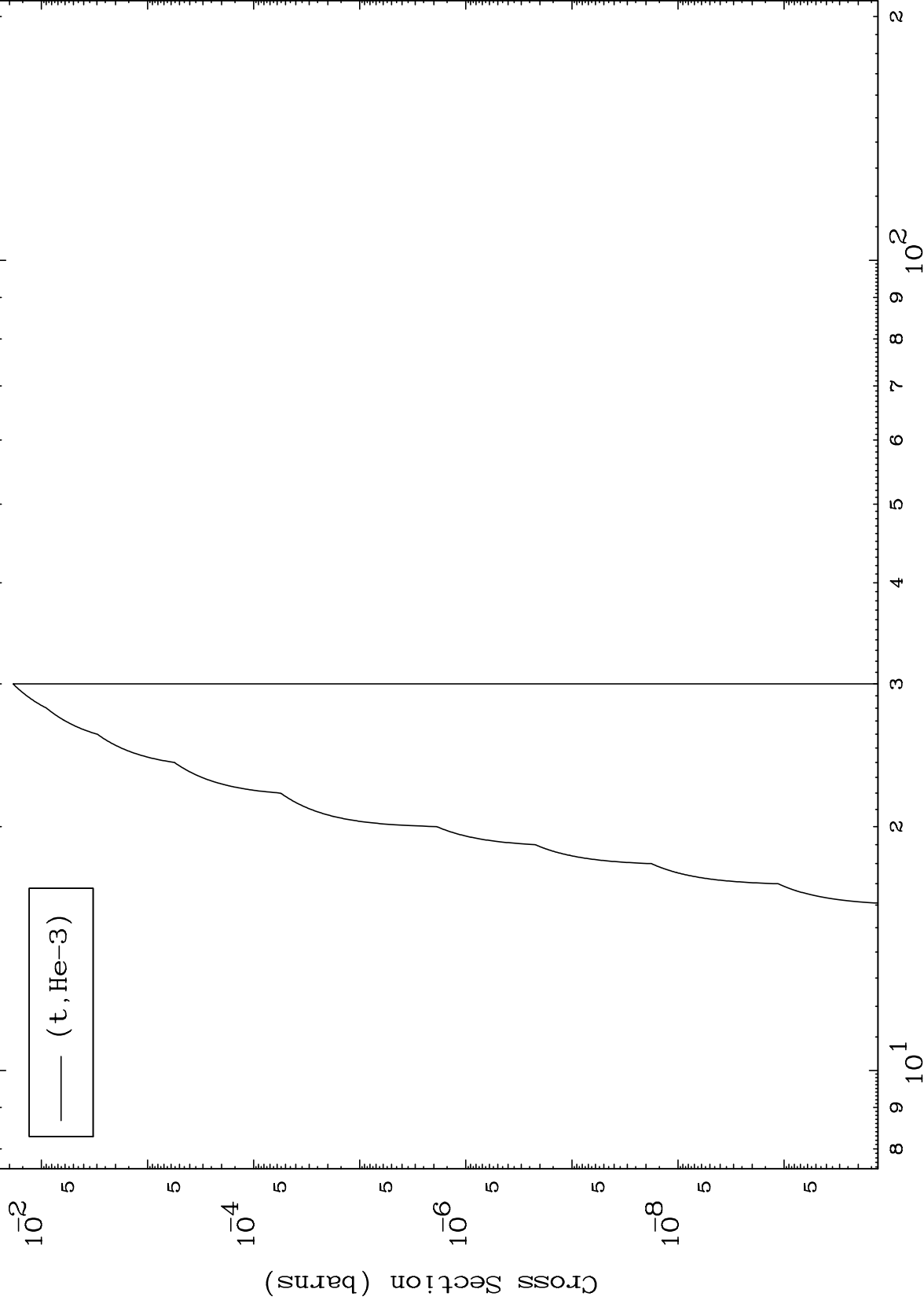
(t,t) Levels  
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

50-Sn-129



10

Incident Energy (MeV)

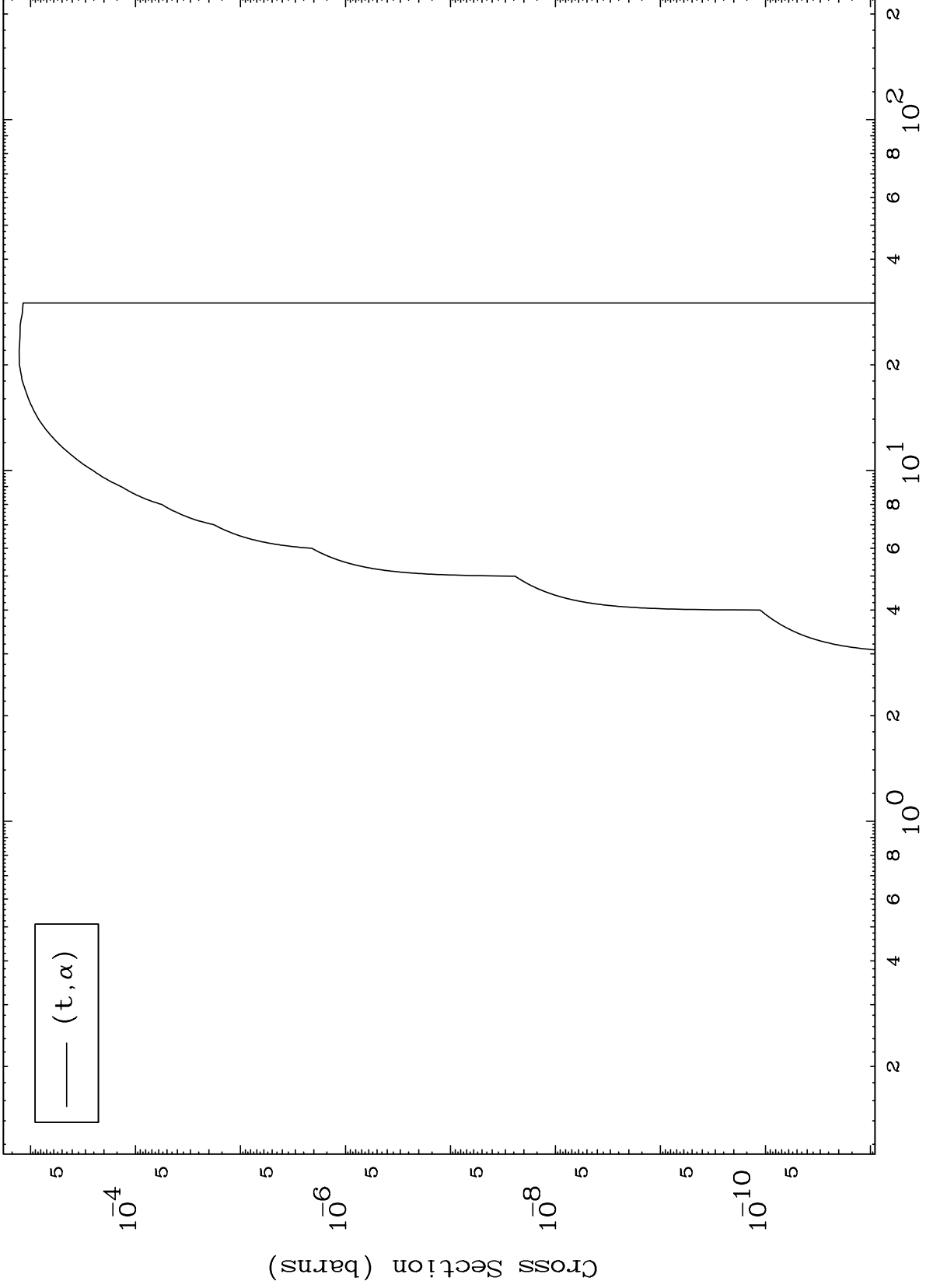
50-Sn-129

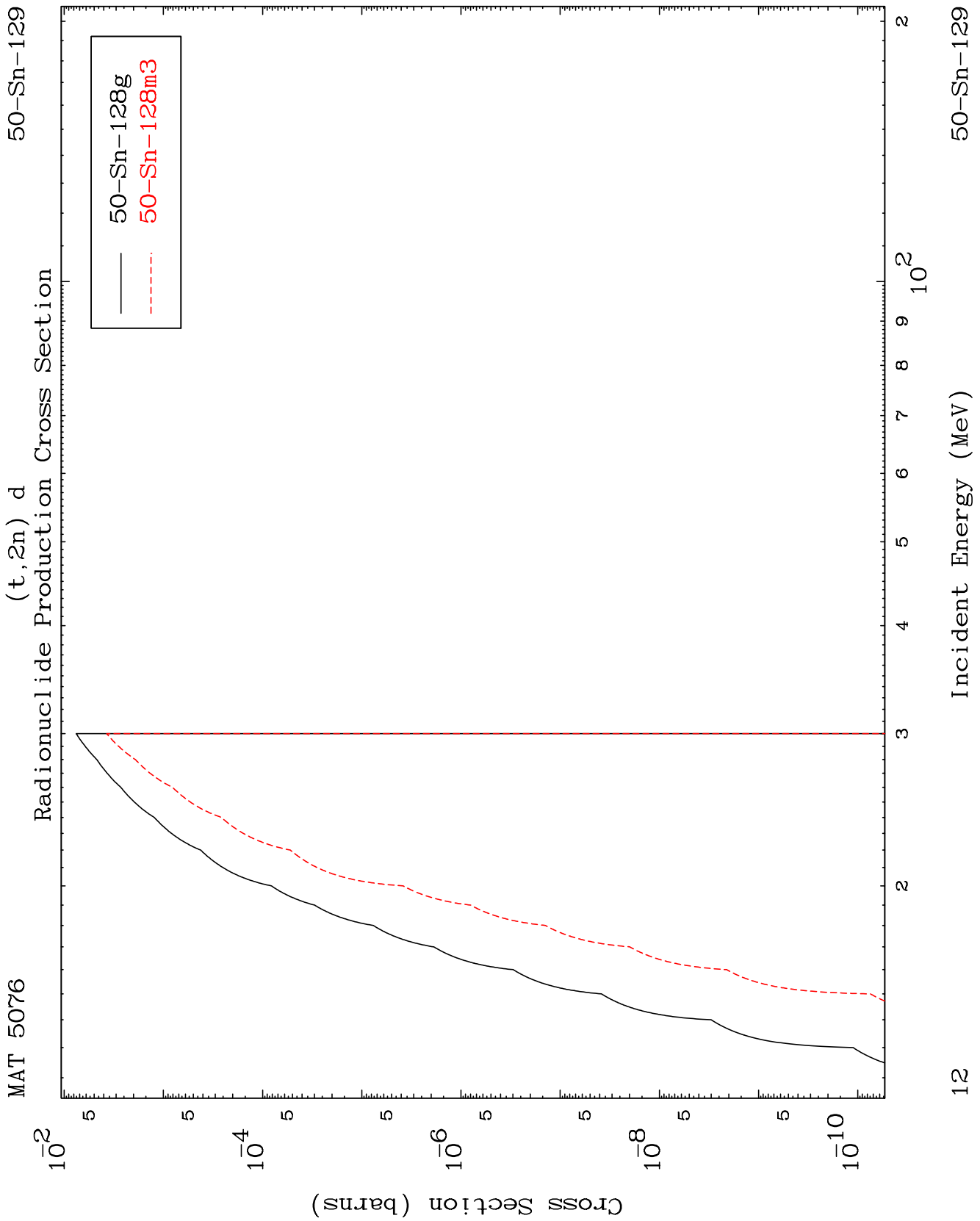
MAT 5076

(t,  $\alpha$ ) Levels

50-Sn-129

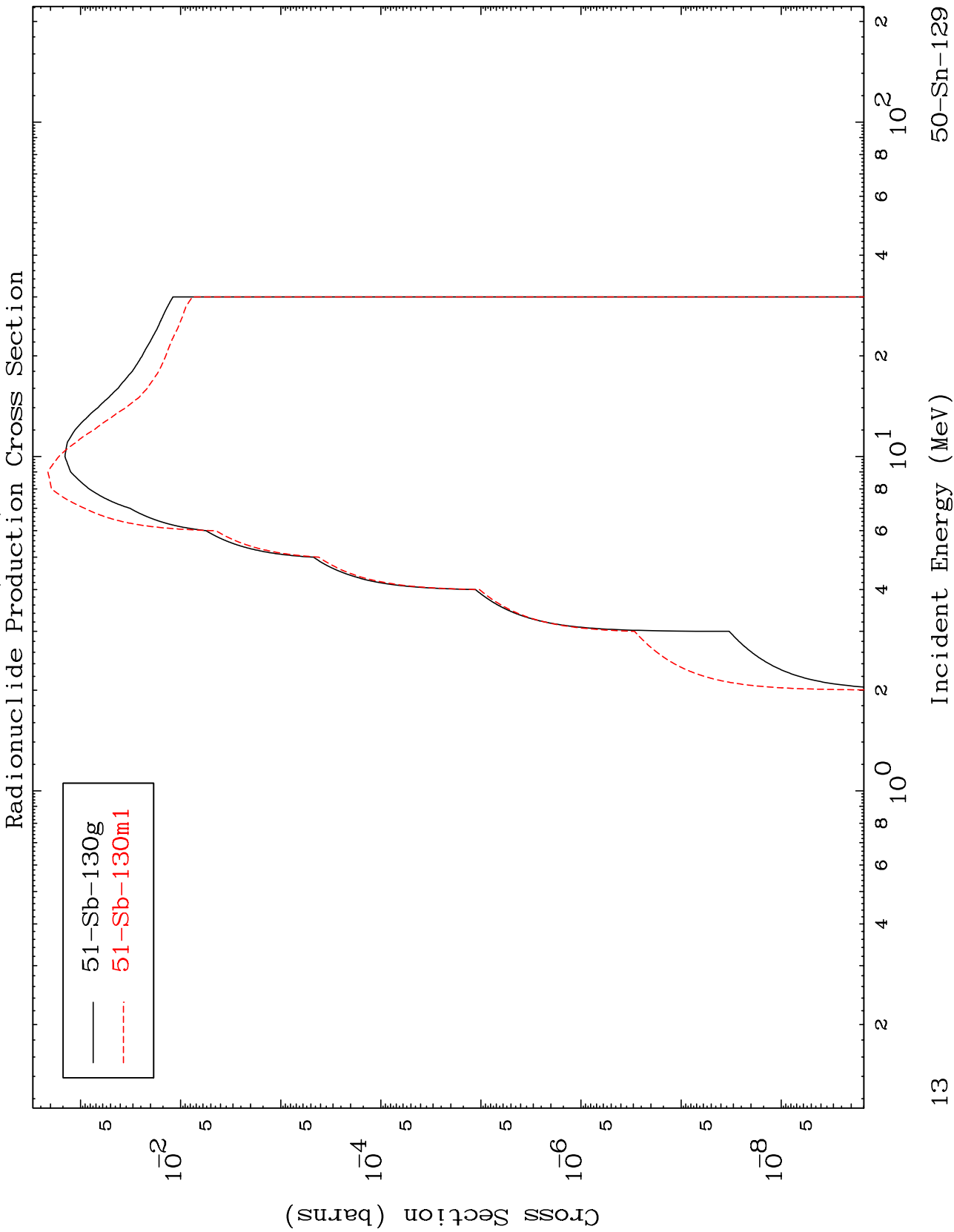
0 Kelvin Cross Sections





MAT 5076

50-Sn-129

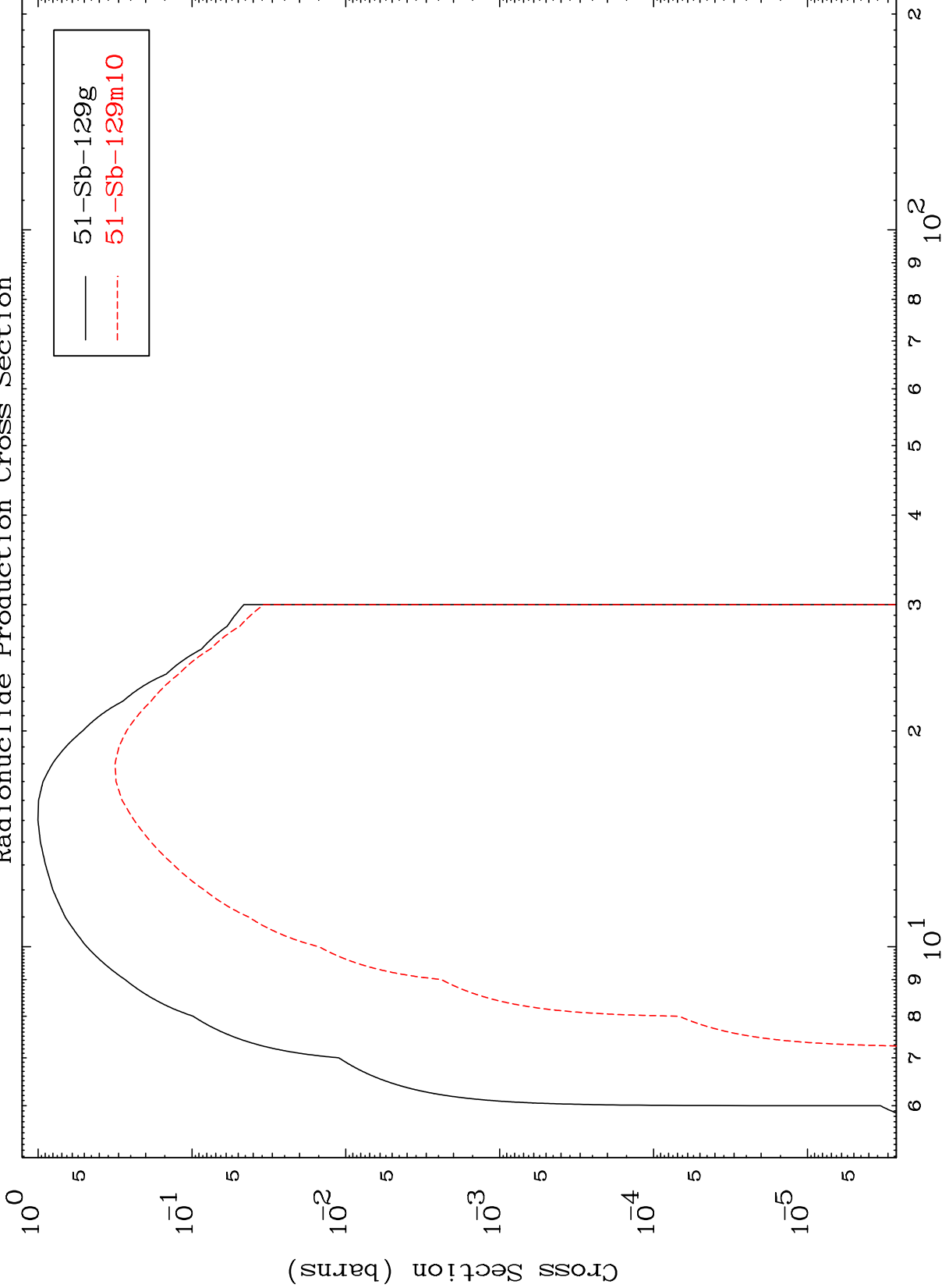


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(t,3n)

50-Sn-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

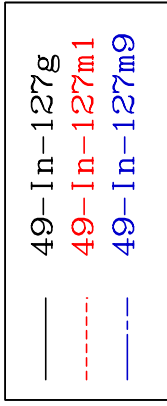
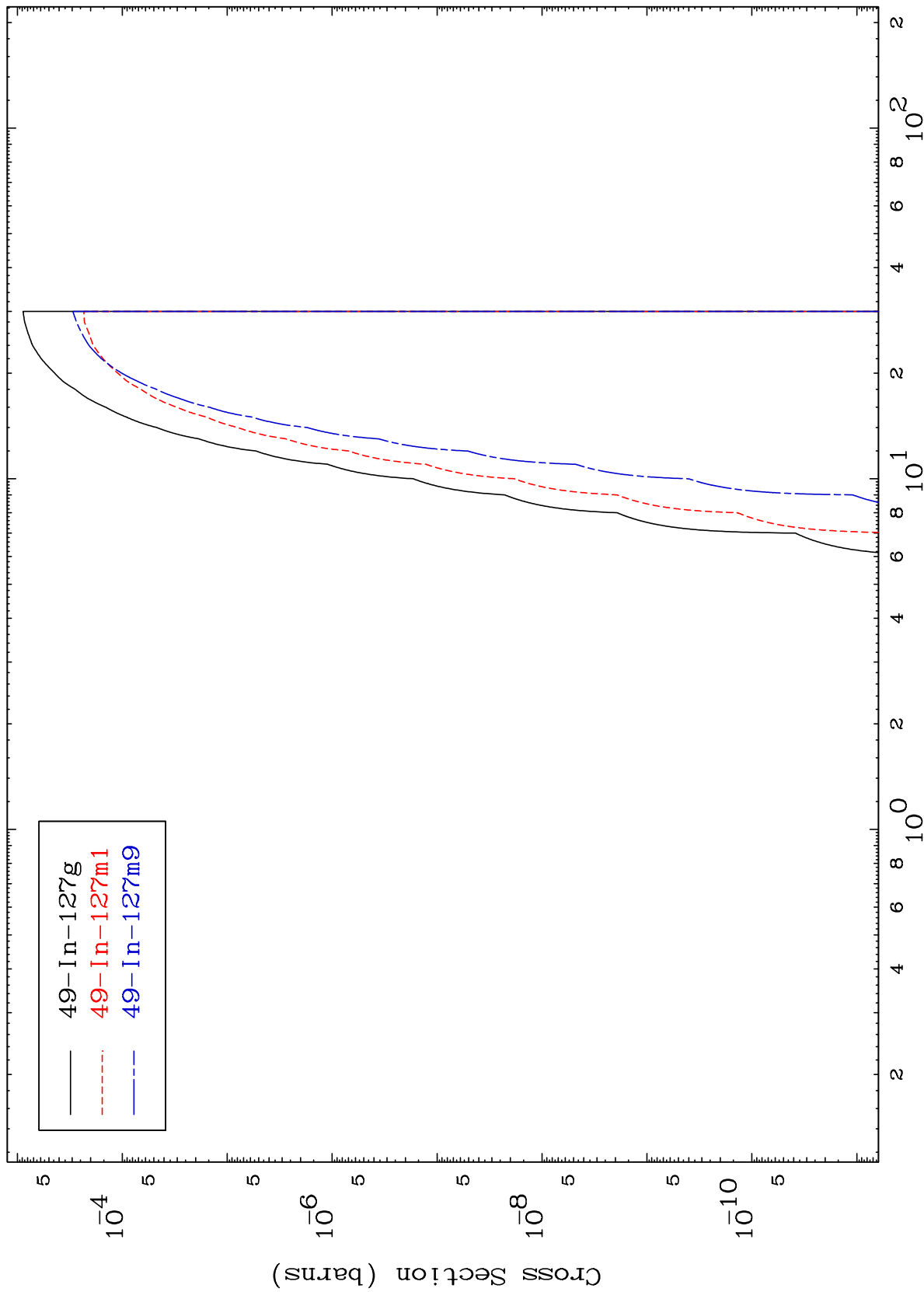
50-Sn-129

MAT 5076

(t,n')  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-129

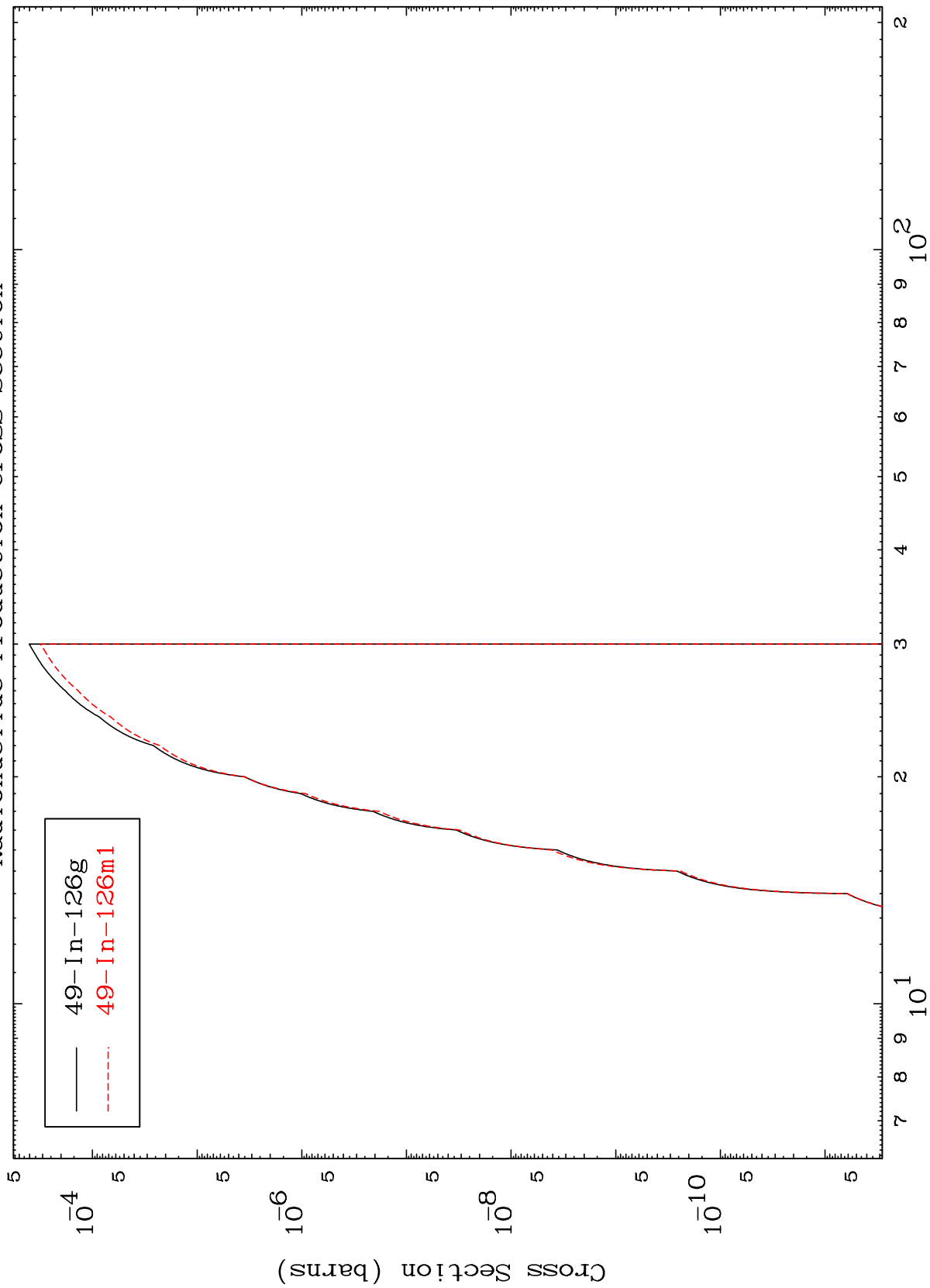


MAT 5076

50-Sn-129

(t,2n)  $\alpha$

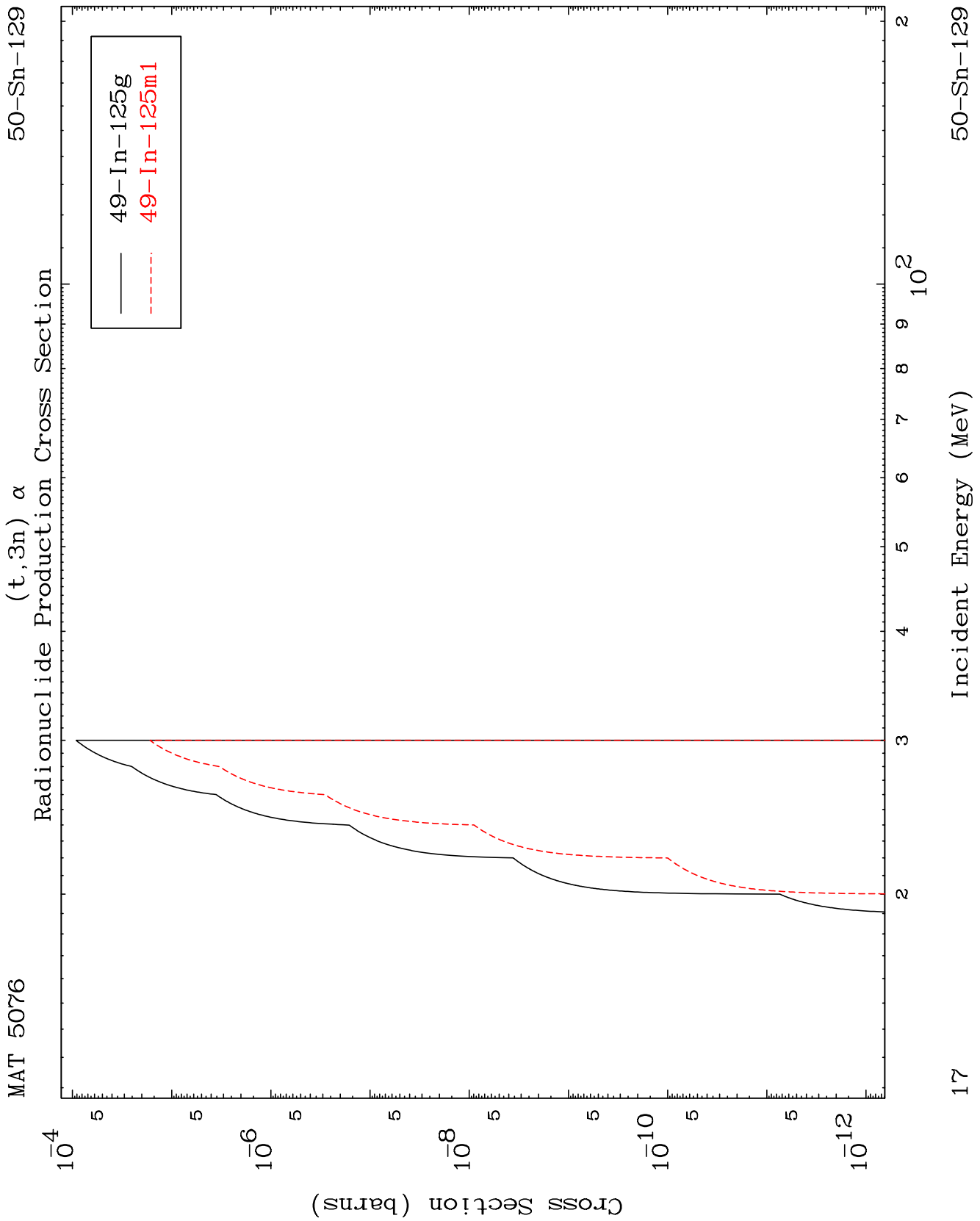
Radionuclide Production Cross Section



16

Incident Energy (MeV)

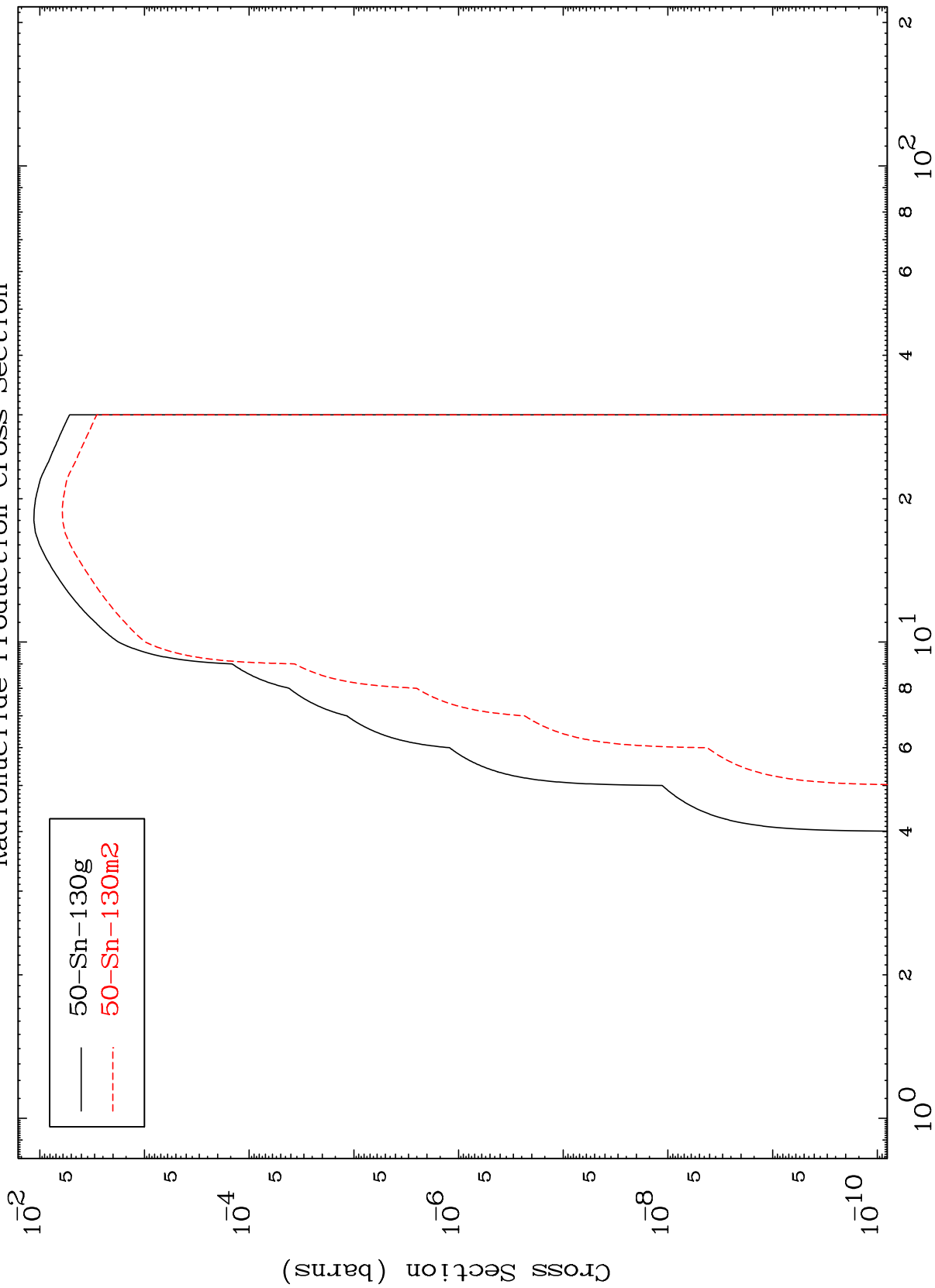
50-Sn-129



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50-Sn-129

(t,n') p  
Radionuclide Production Cross Section



50-Sn-130g  
50-Sn-130m2

50-Sn-129

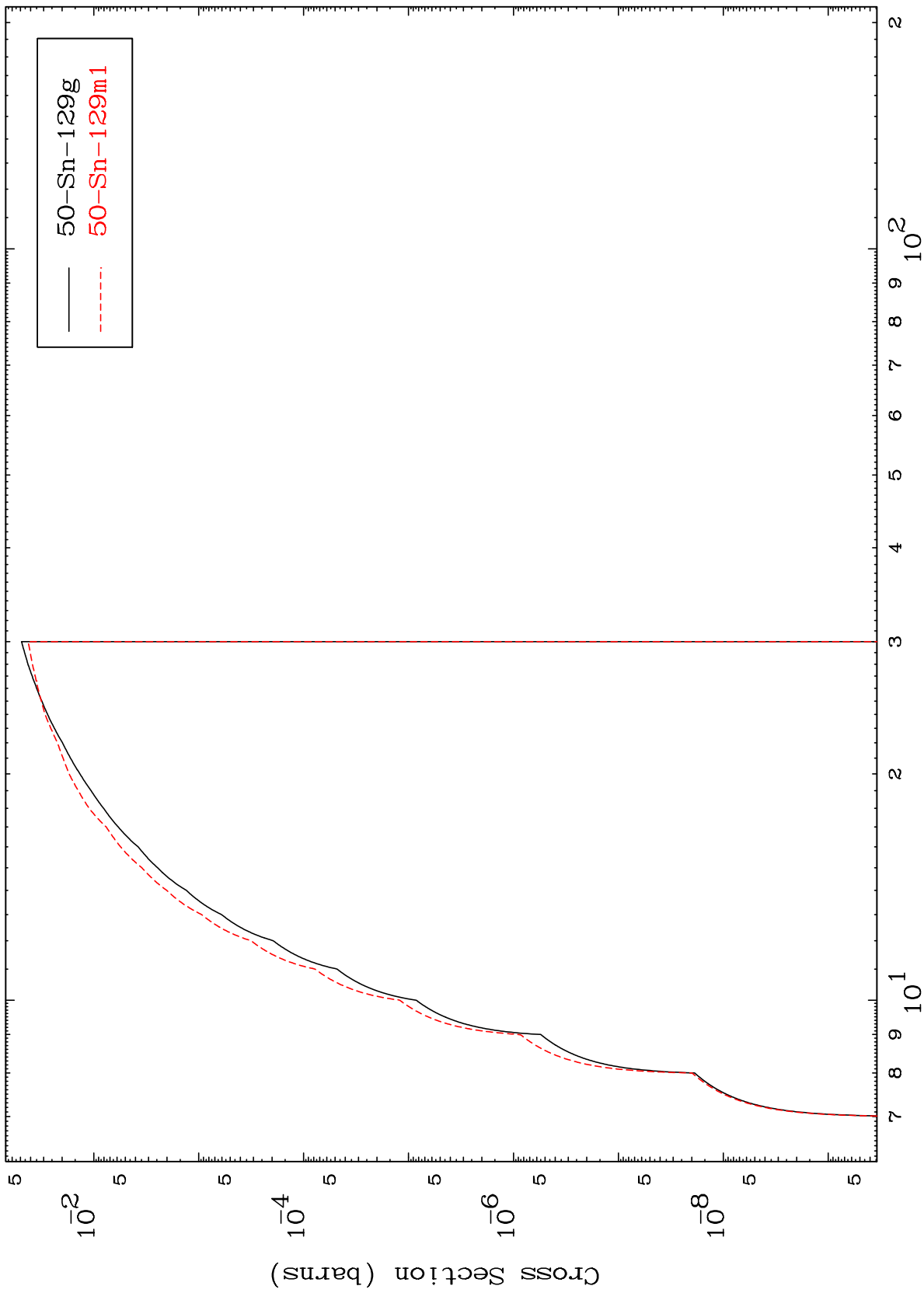
Incident Energy (MeV)

18

MAT 5076

50-Sn-129

(t,n') d  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

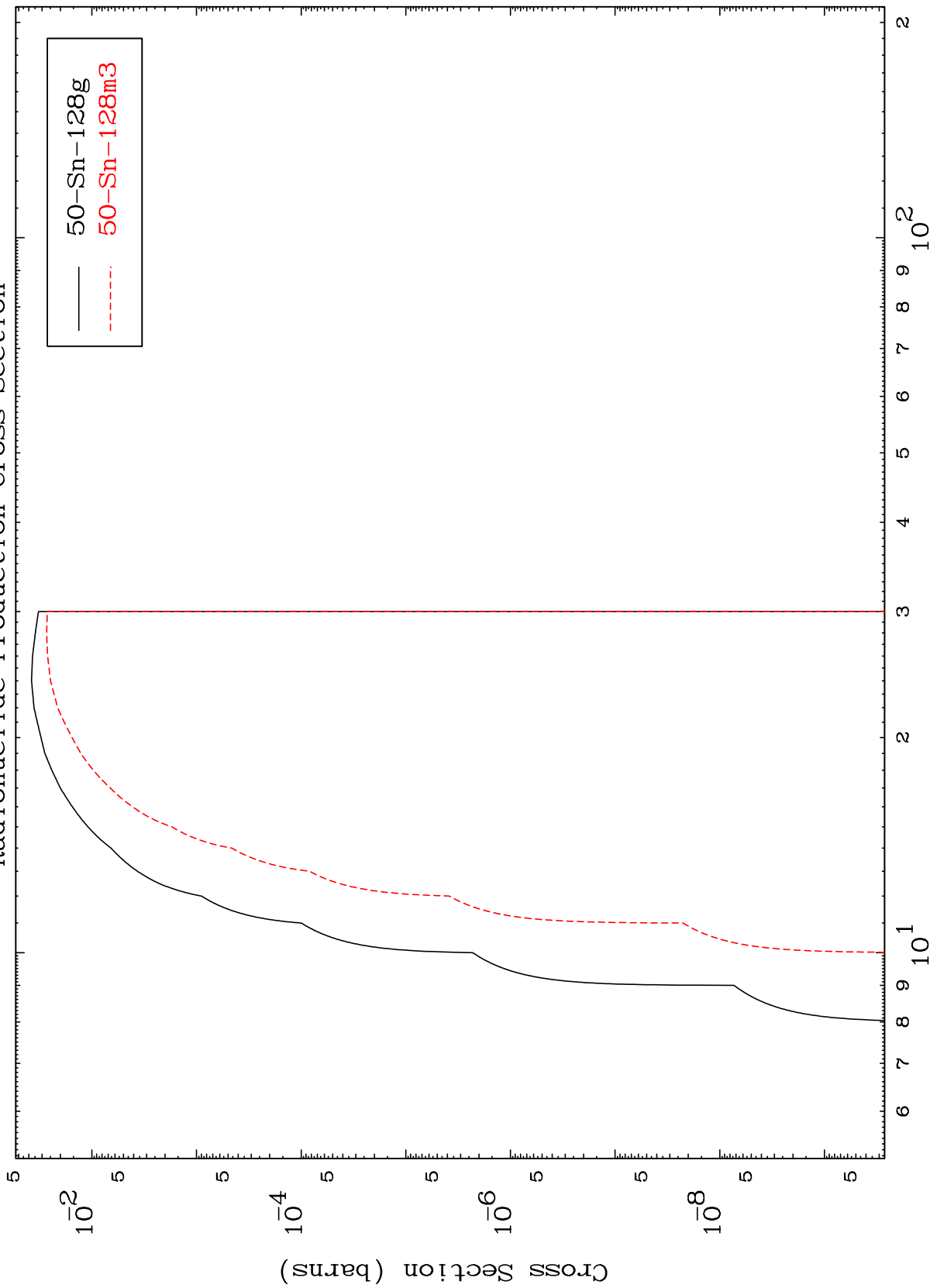
50-Sn-129

MAT 5076

(t,n') t

50-Sn-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

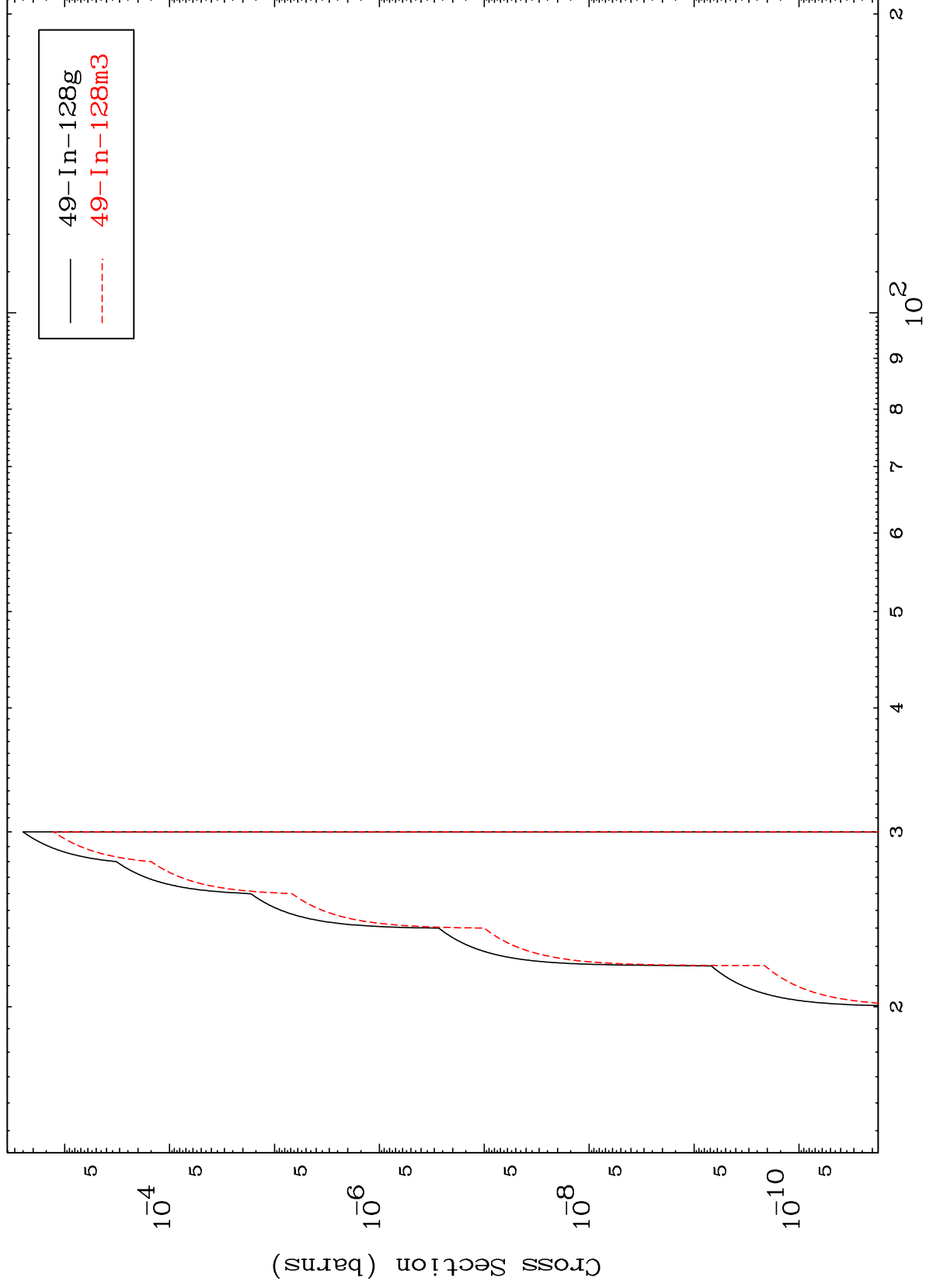
50-Sn-129

MAT 5076

(t,n') He-3

50-Sn-129

Radionuclide Production Cross Section



21

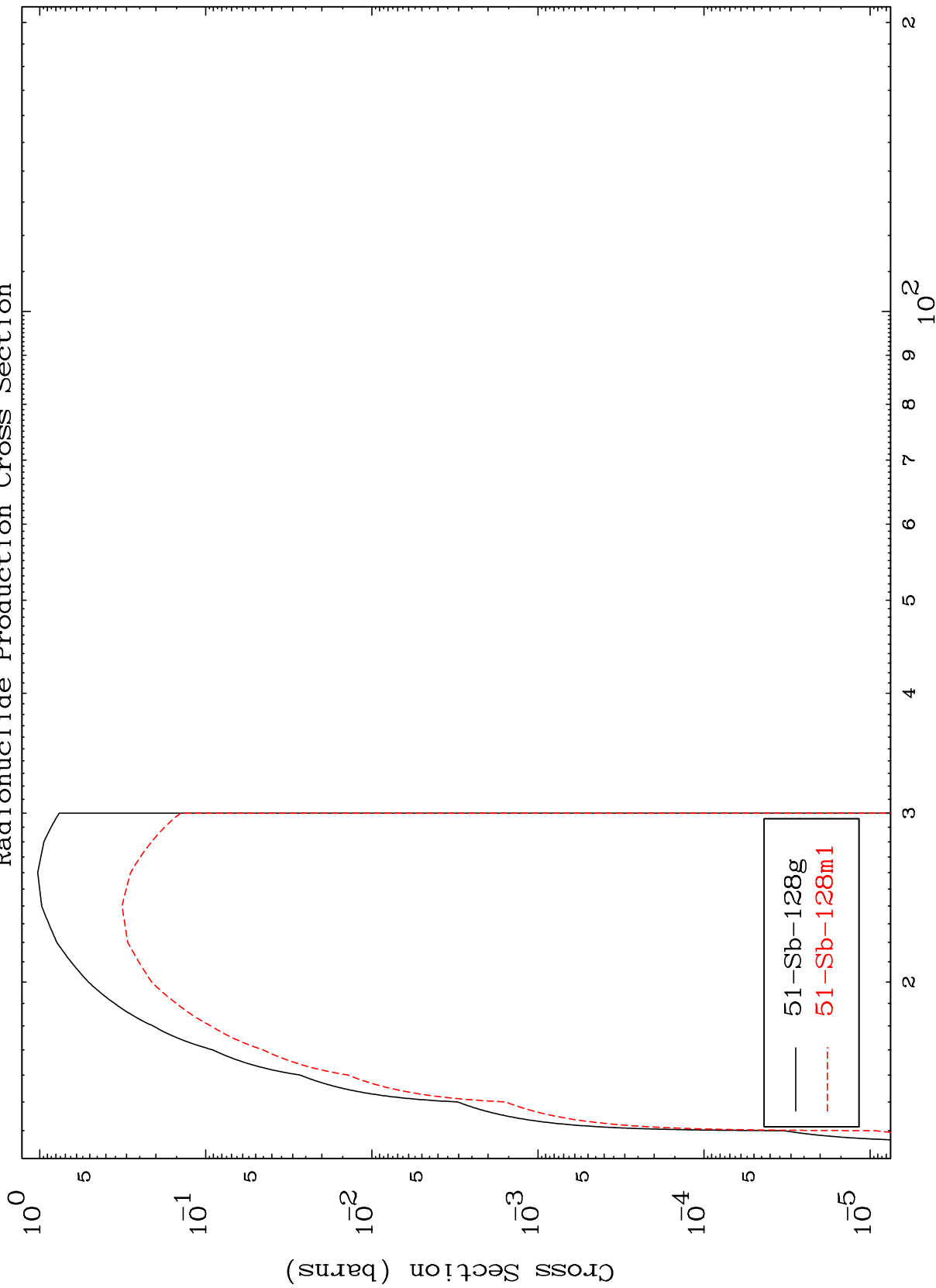
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(t,4n)  
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

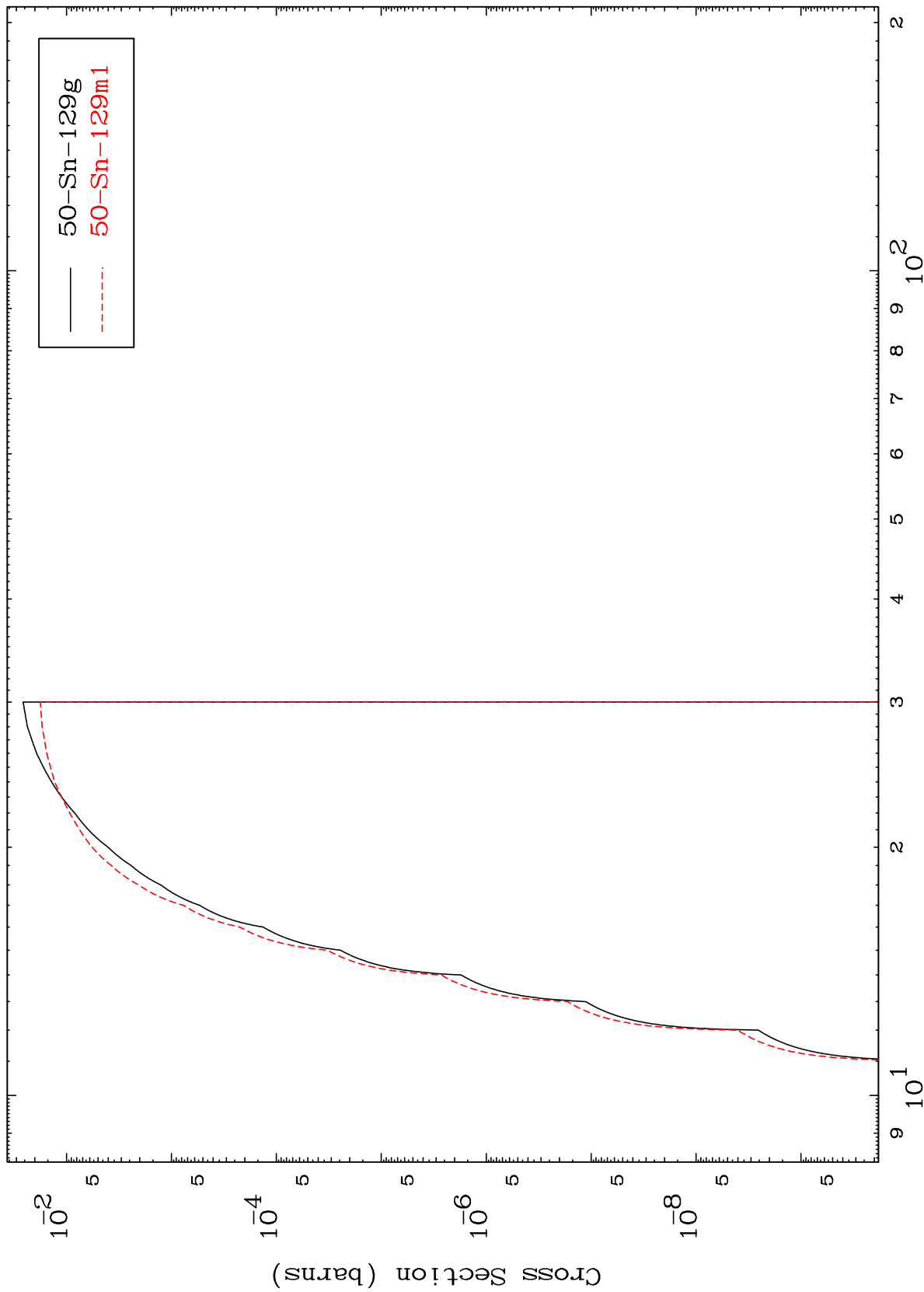
22

MAT 5076

50-Sn-129

(t,2n) p

Radionuclide Production Cross Section

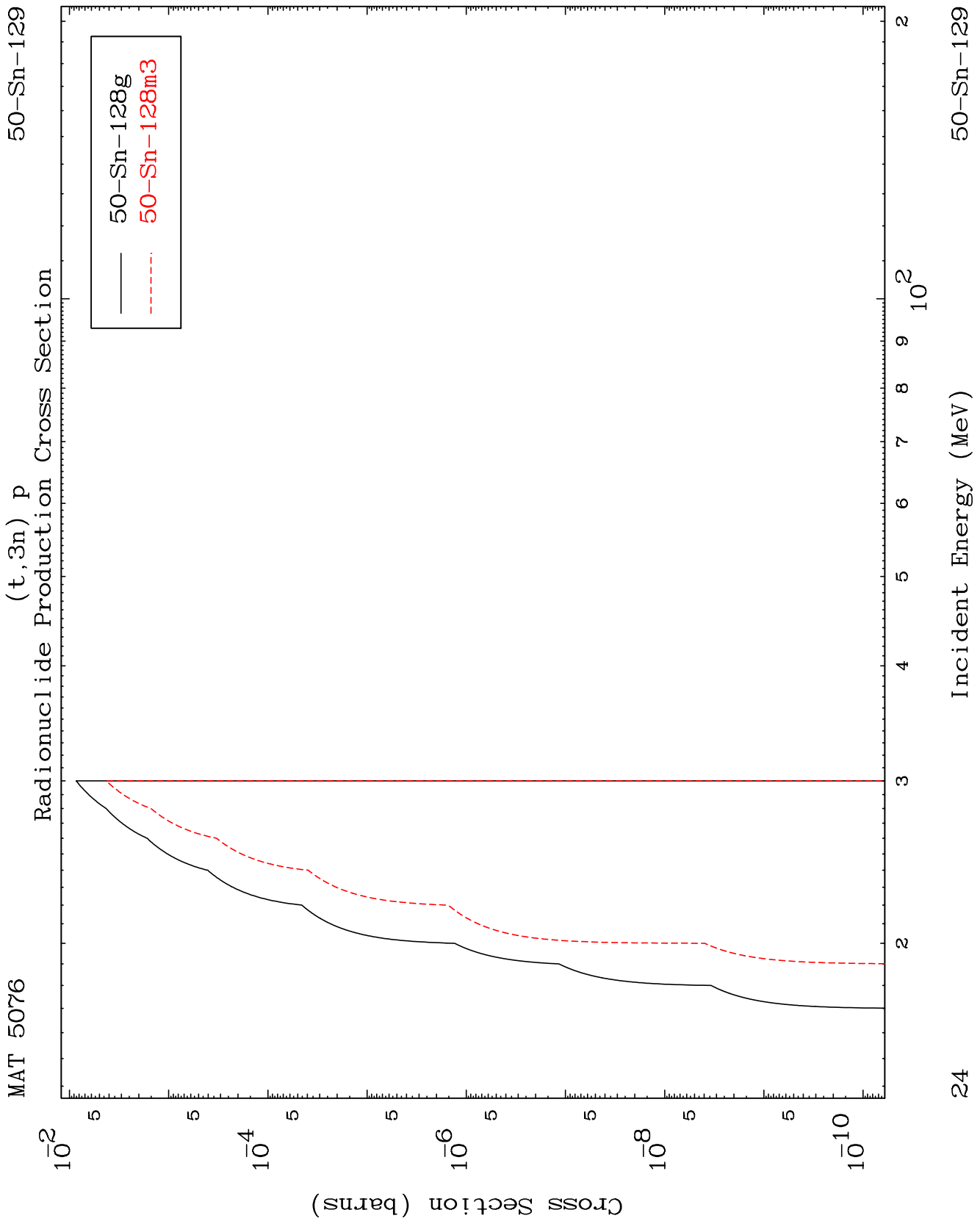


23

Incident Energy (MeV)

50-Sn-129



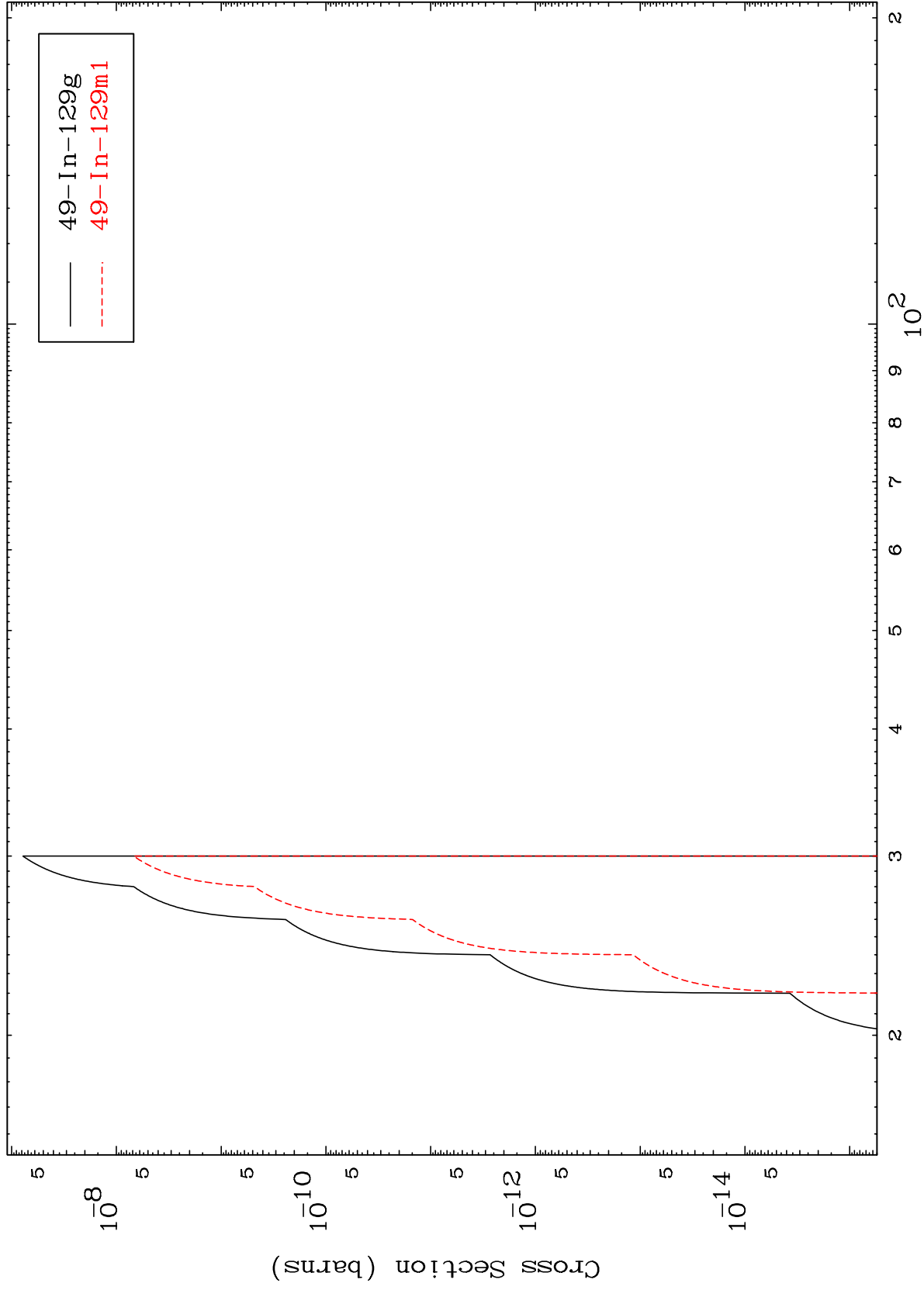


MAT 5076

(t,2n) p

50-Sn-129

Radionuclide Production Cross Section



25

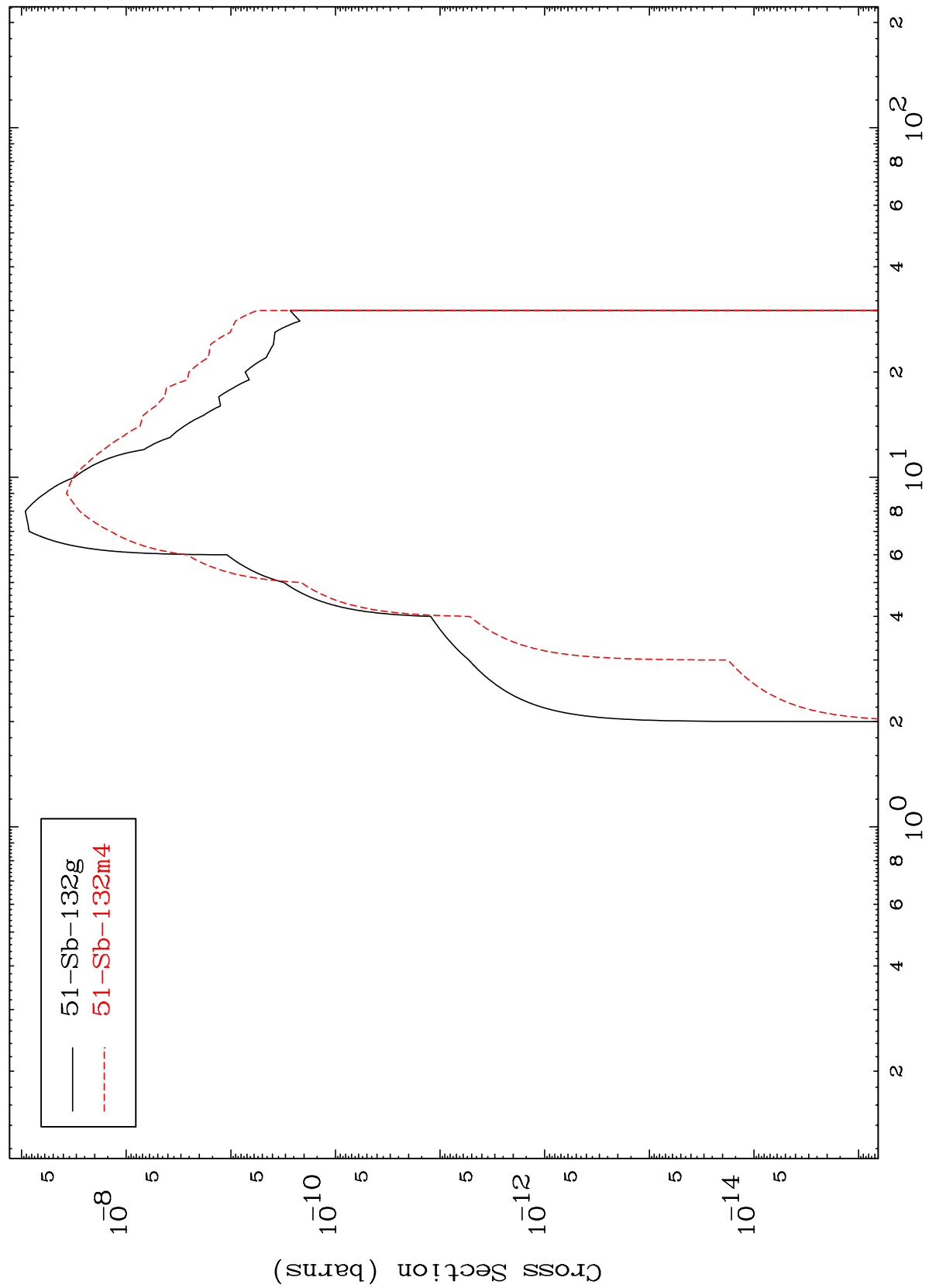
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

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

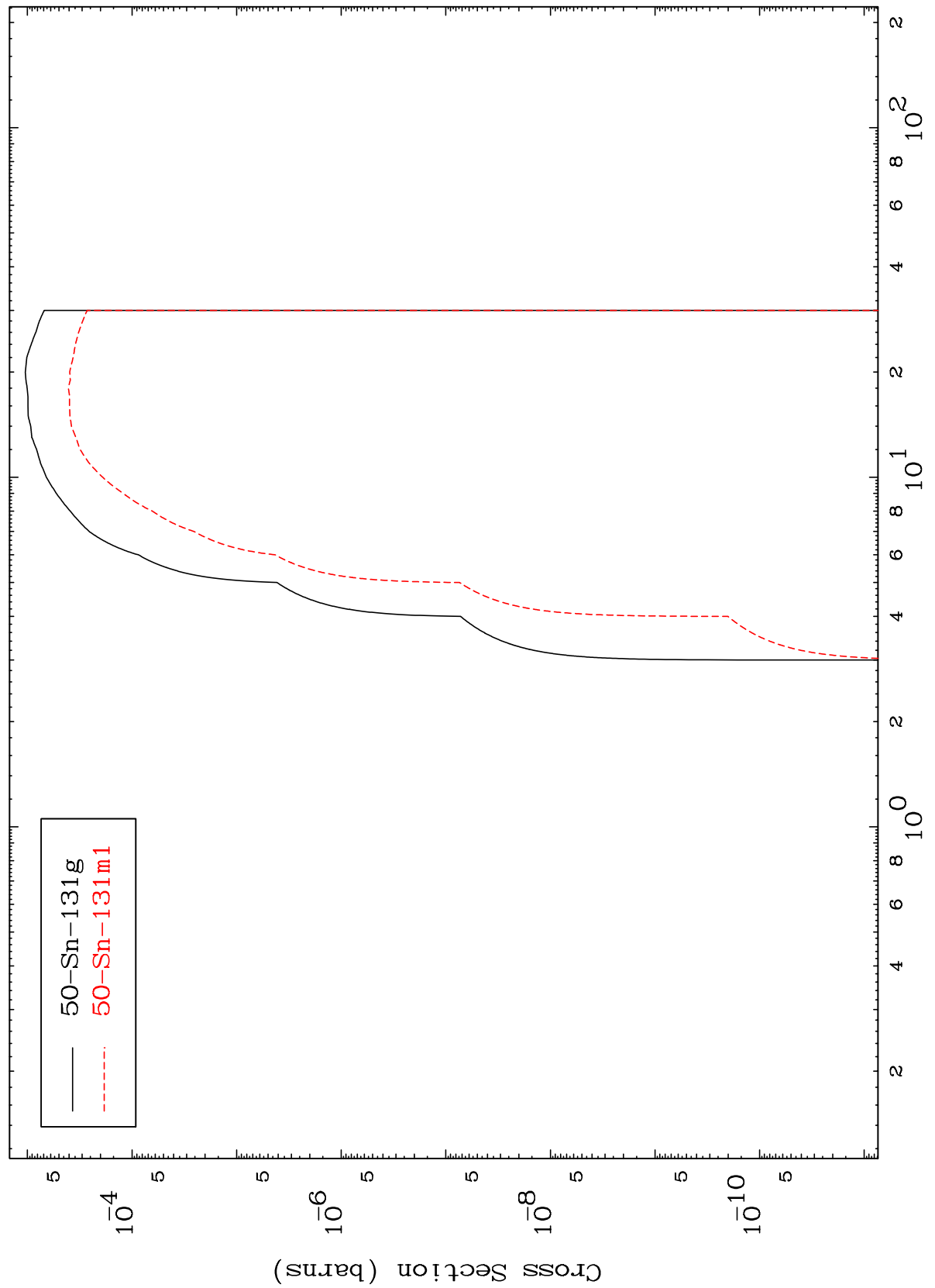


— 51-Sb-132g  
- - - 51-Sb-132m4

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50-Sn-129

(t,p)  
Radionuclide Production Cross Section

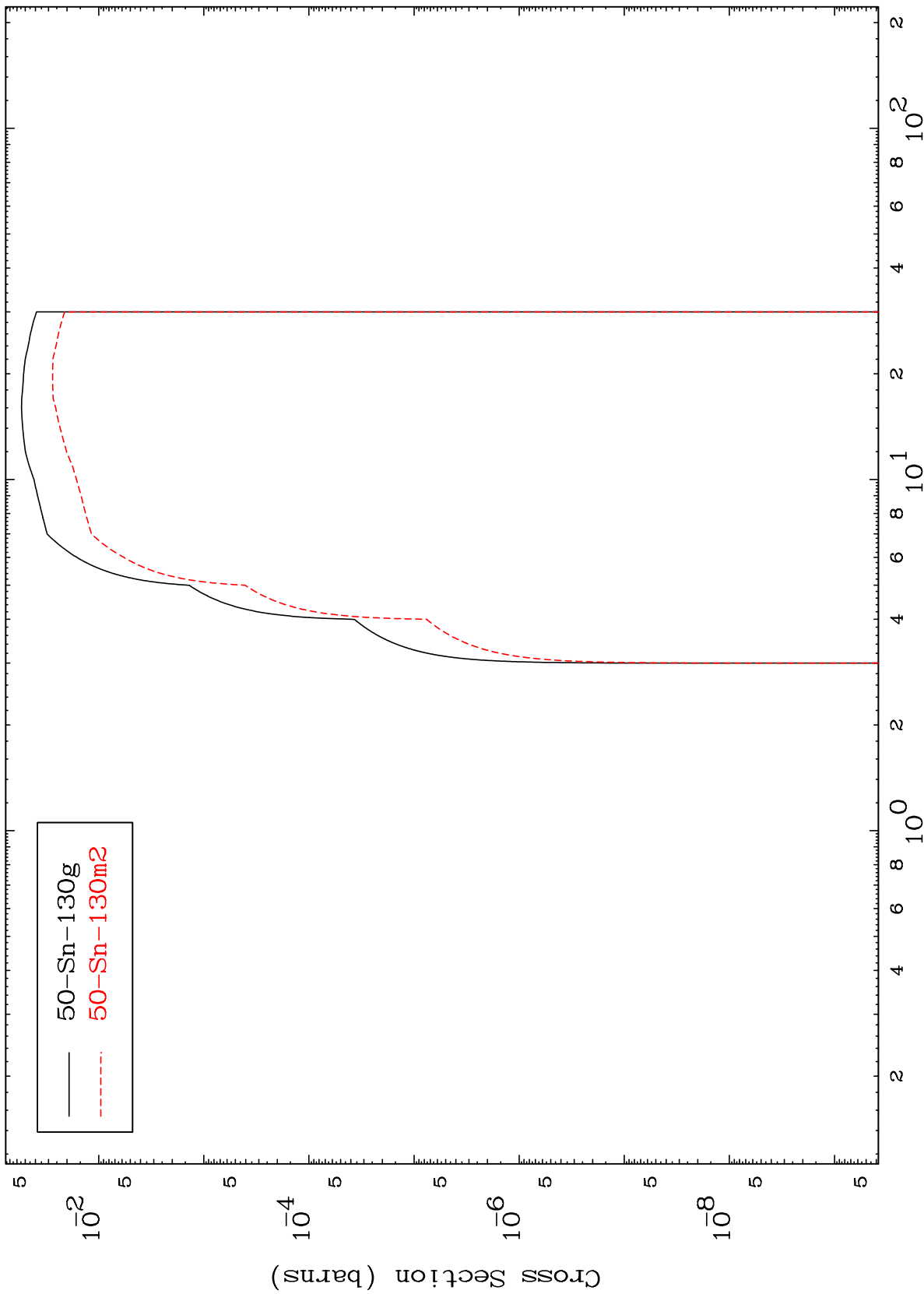


— 50-Sn-131g  
- - - 50-Sn-131m1

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50-Sn-129

(t,d)  
Radionuclide Production Cross Section



50-Sn-129

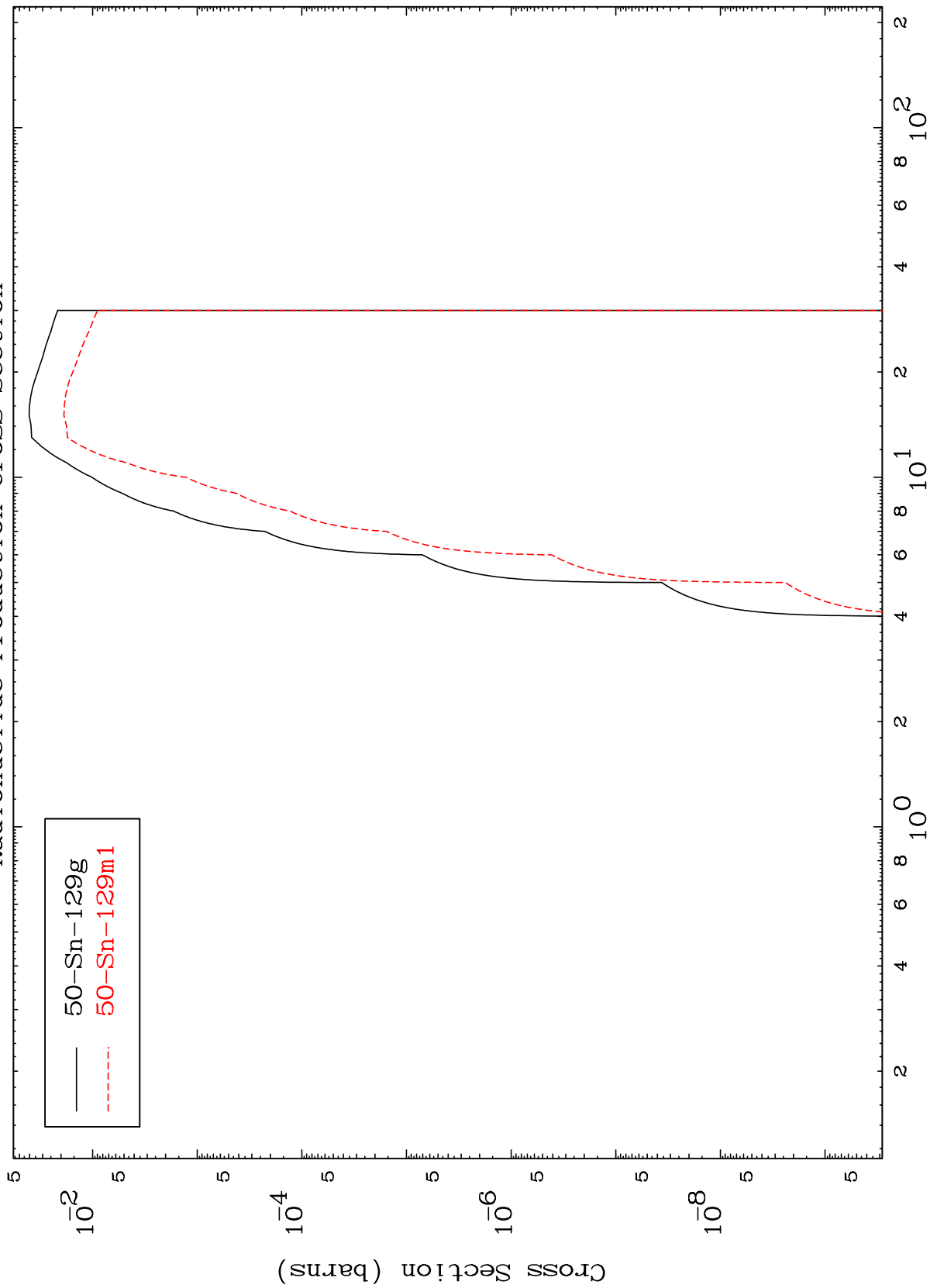
Incident Energy (MeV)

28

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50-Sn-129

(t, t)  
Radionuclide Production Cross Section



29

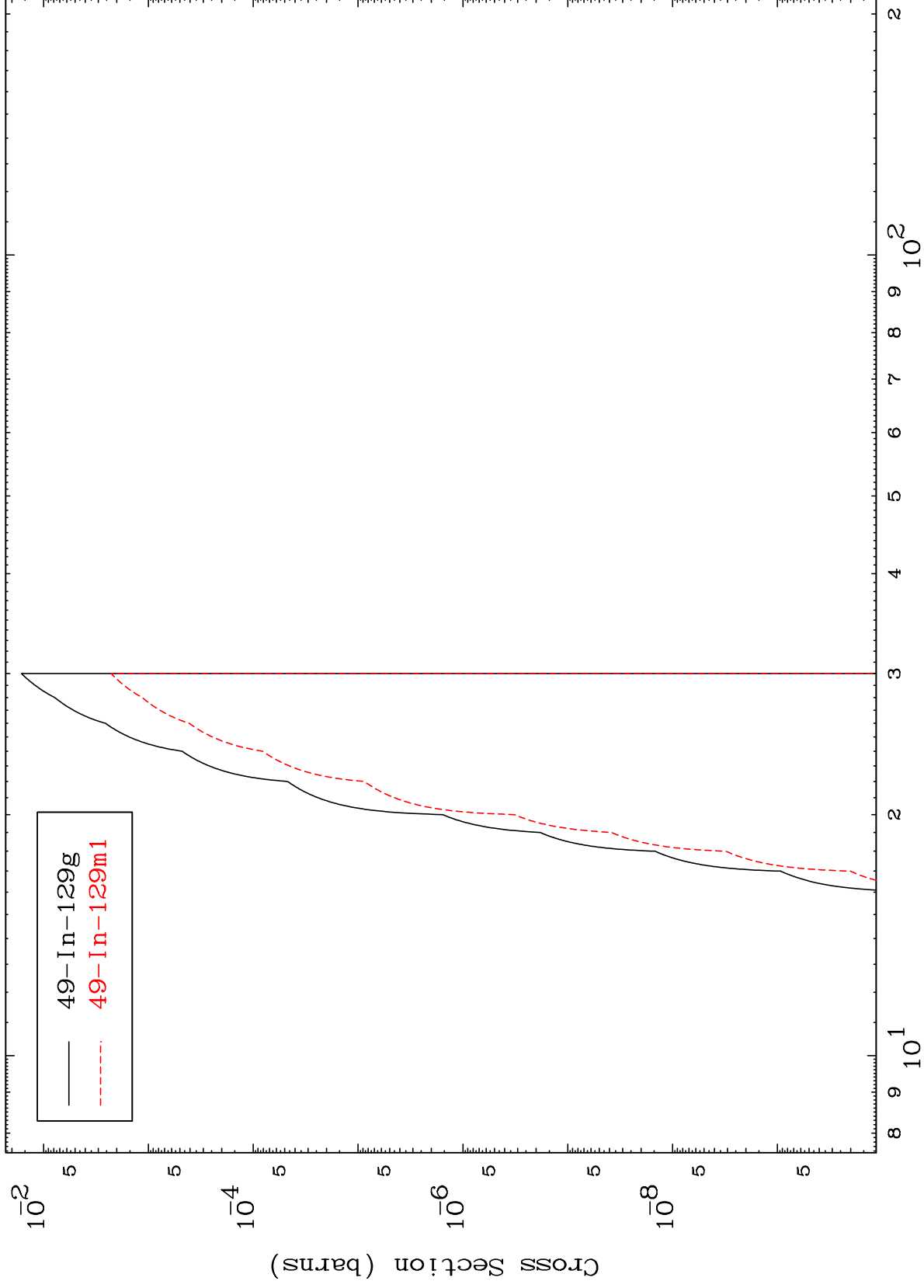
50-Sn-129

Incident Energy (MeV)

MAT 5076

50-Sn-129

(t,He-3)  
Radionuclide Production Cross Section



50-Sn-129

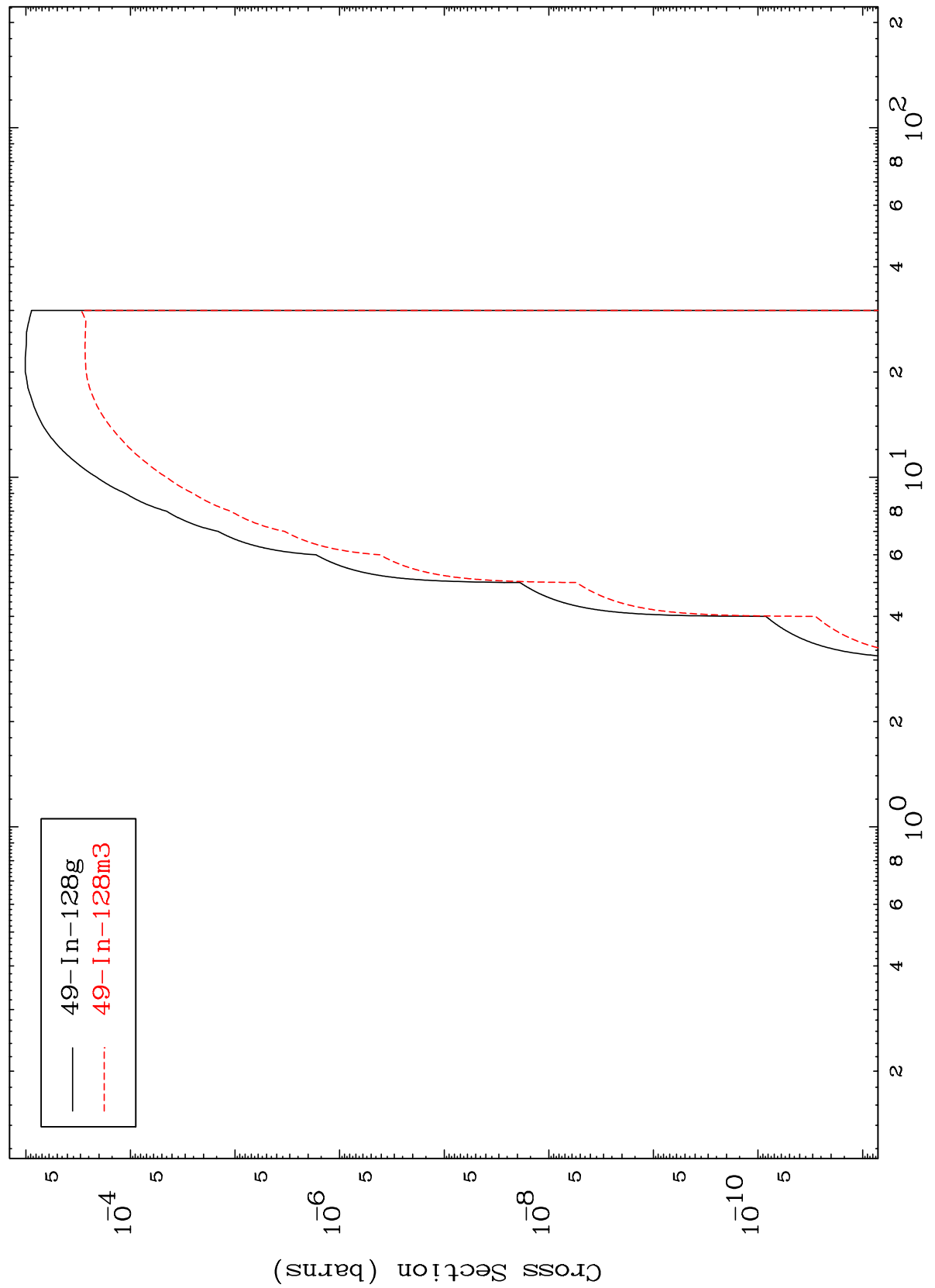
Incident Energy (MeV)

30

MAT 5076

50-Sn-129

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



50-Sn-129

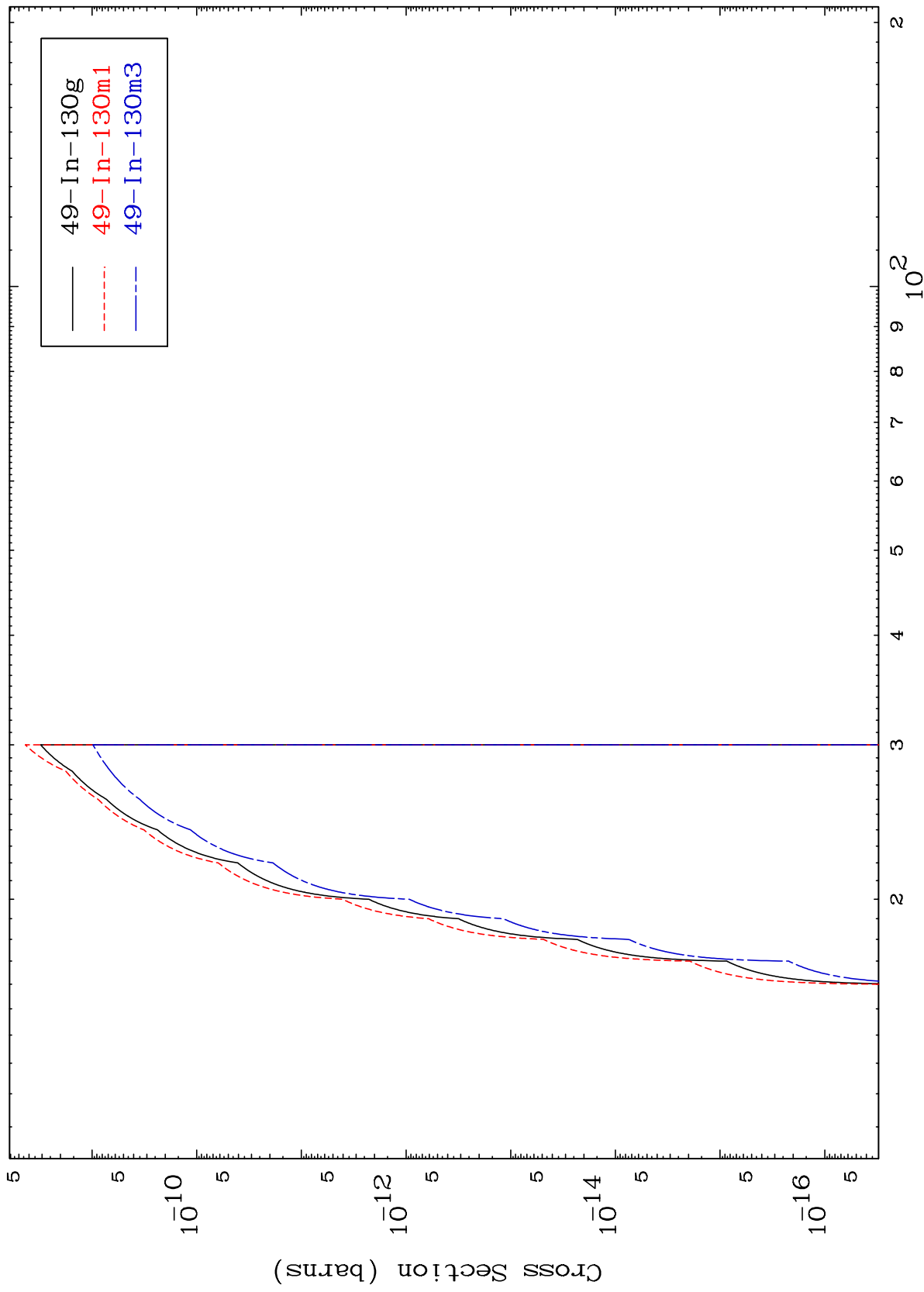
Incident Energy (MeV)



MAT 5076

50-Sn-129

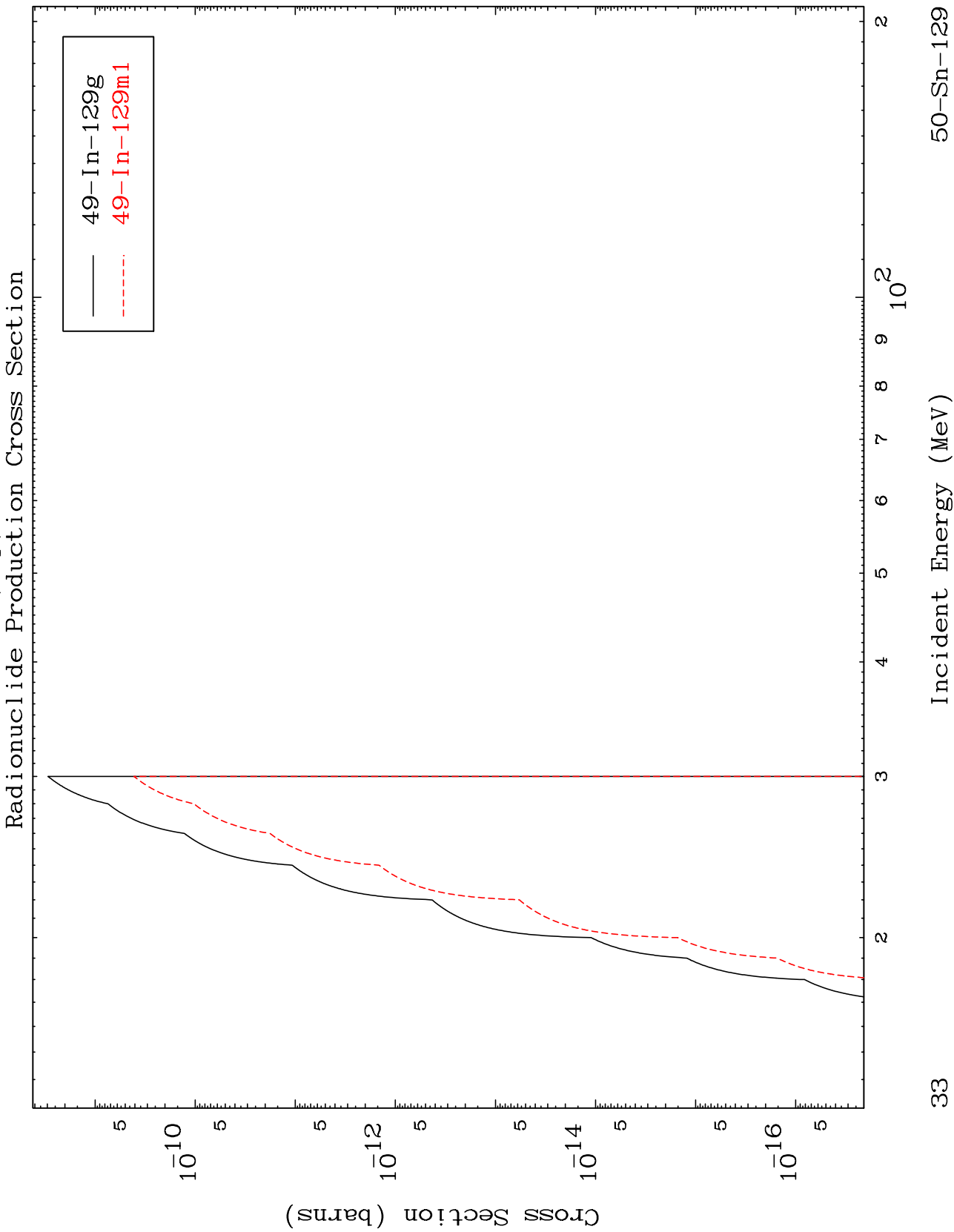
(t,2p)  
Radionuclide Production Cross Section



32

Incident Energy (MeV)

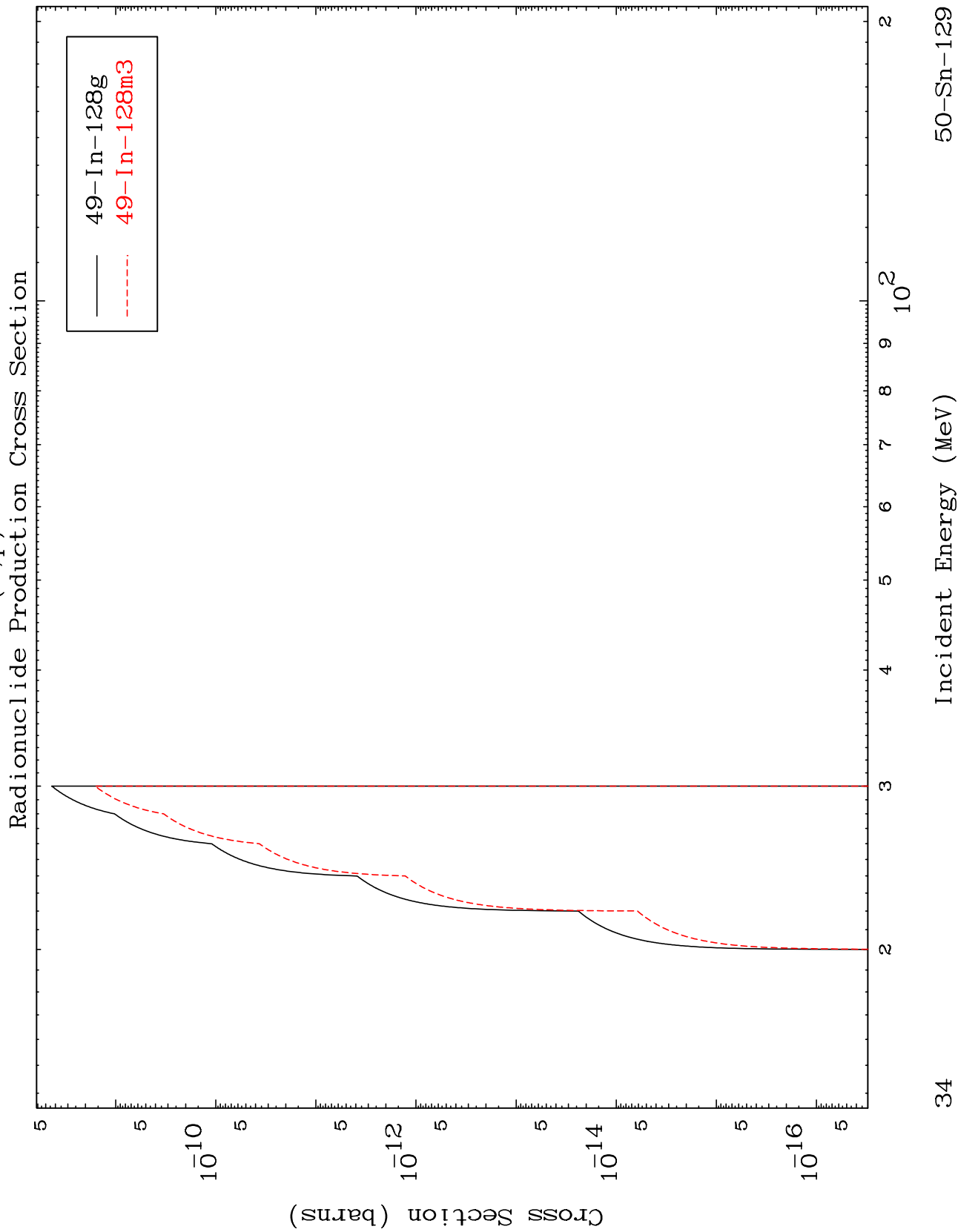
50-Sn-129



MAT 5076

(t,p) t

50-Sn-129



50-Sn-129

Incident Energy (MeV)

34