

Program EVALPLOT  
(Version 2018-1)

by

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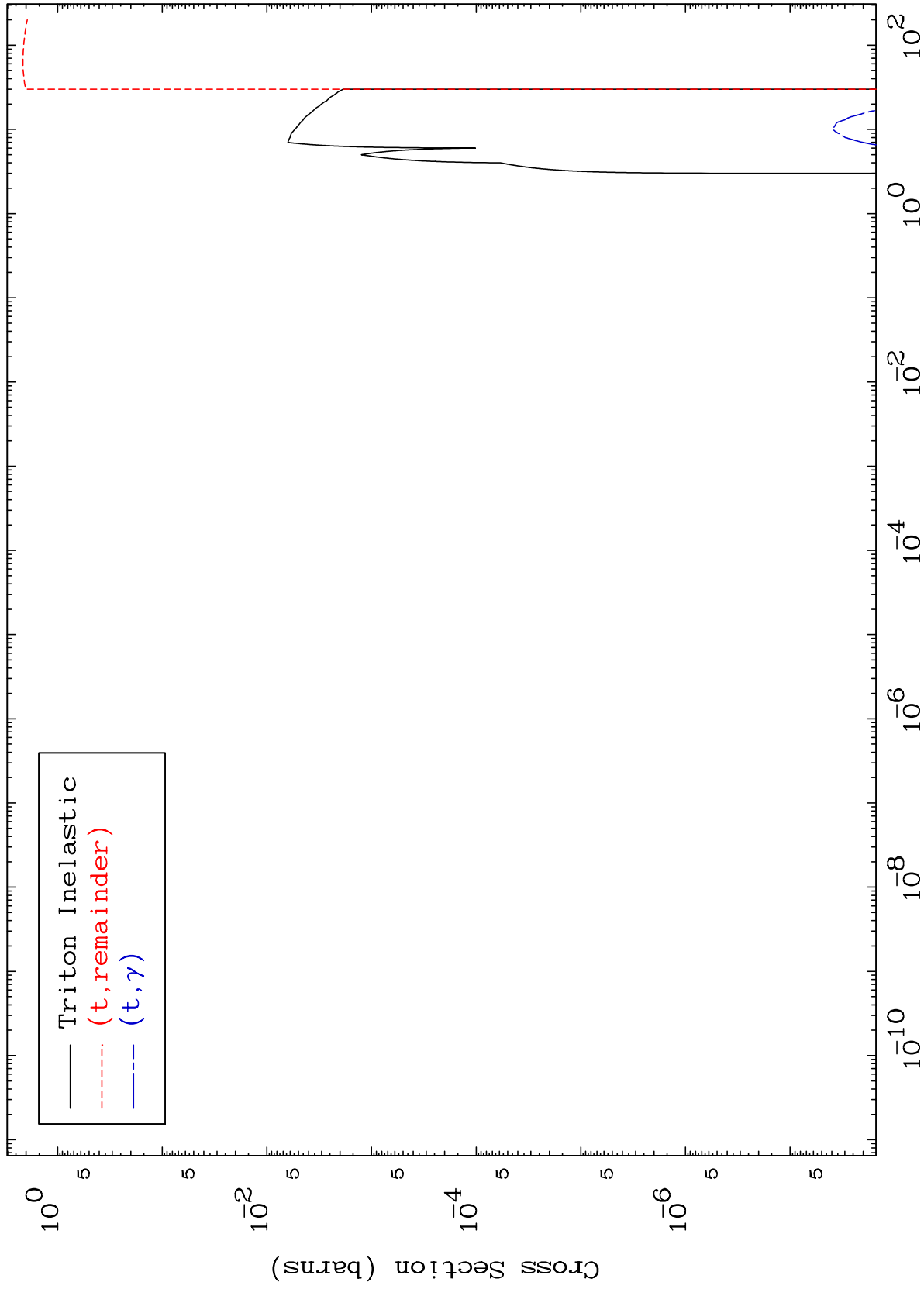
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4967

Triton Major  
0 Kelvin Cross Sections

49-In-127

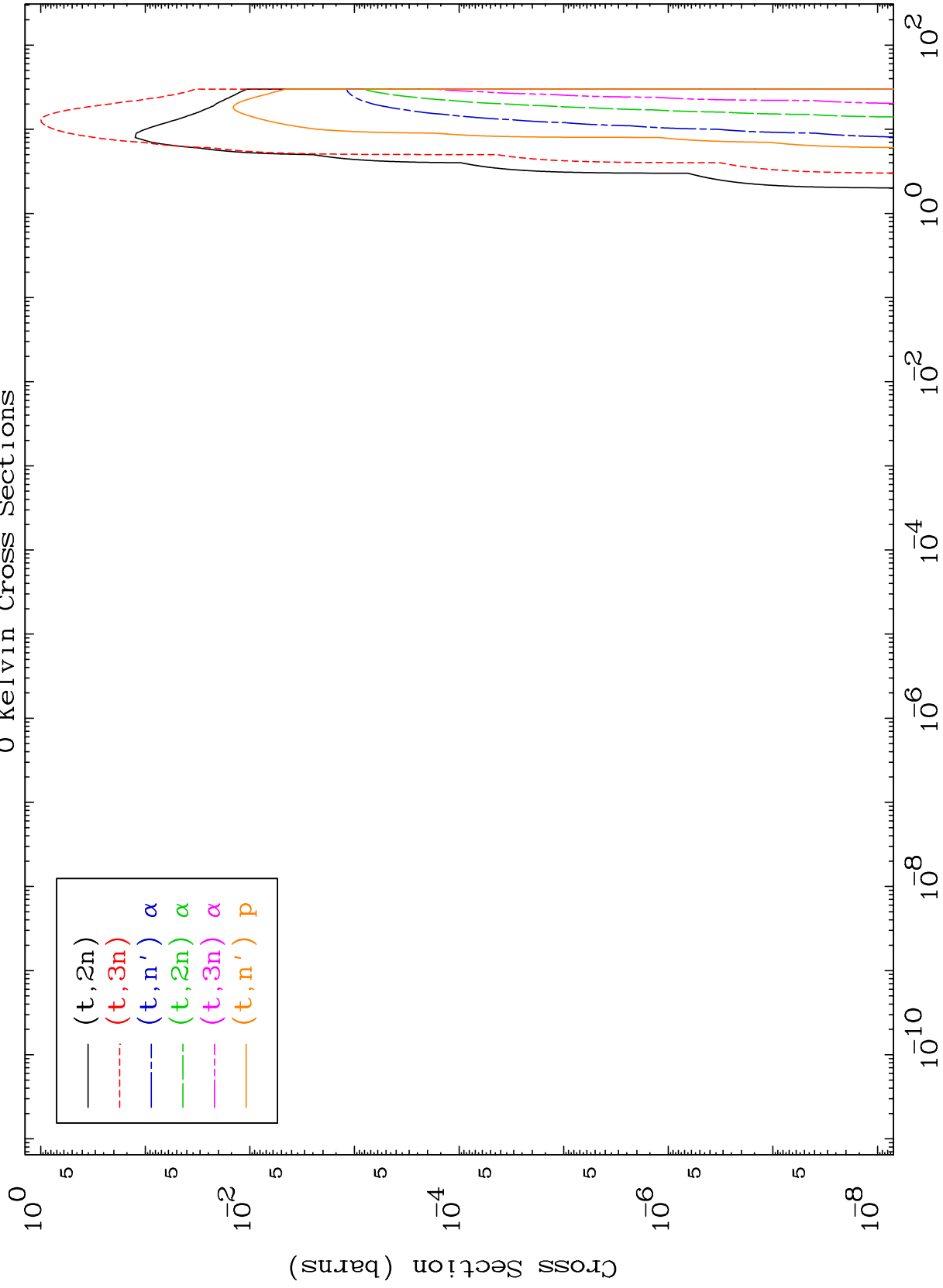


49-In-127

MAT 4967

Triton Neutron Production  
0 Kelvin Cross Sections

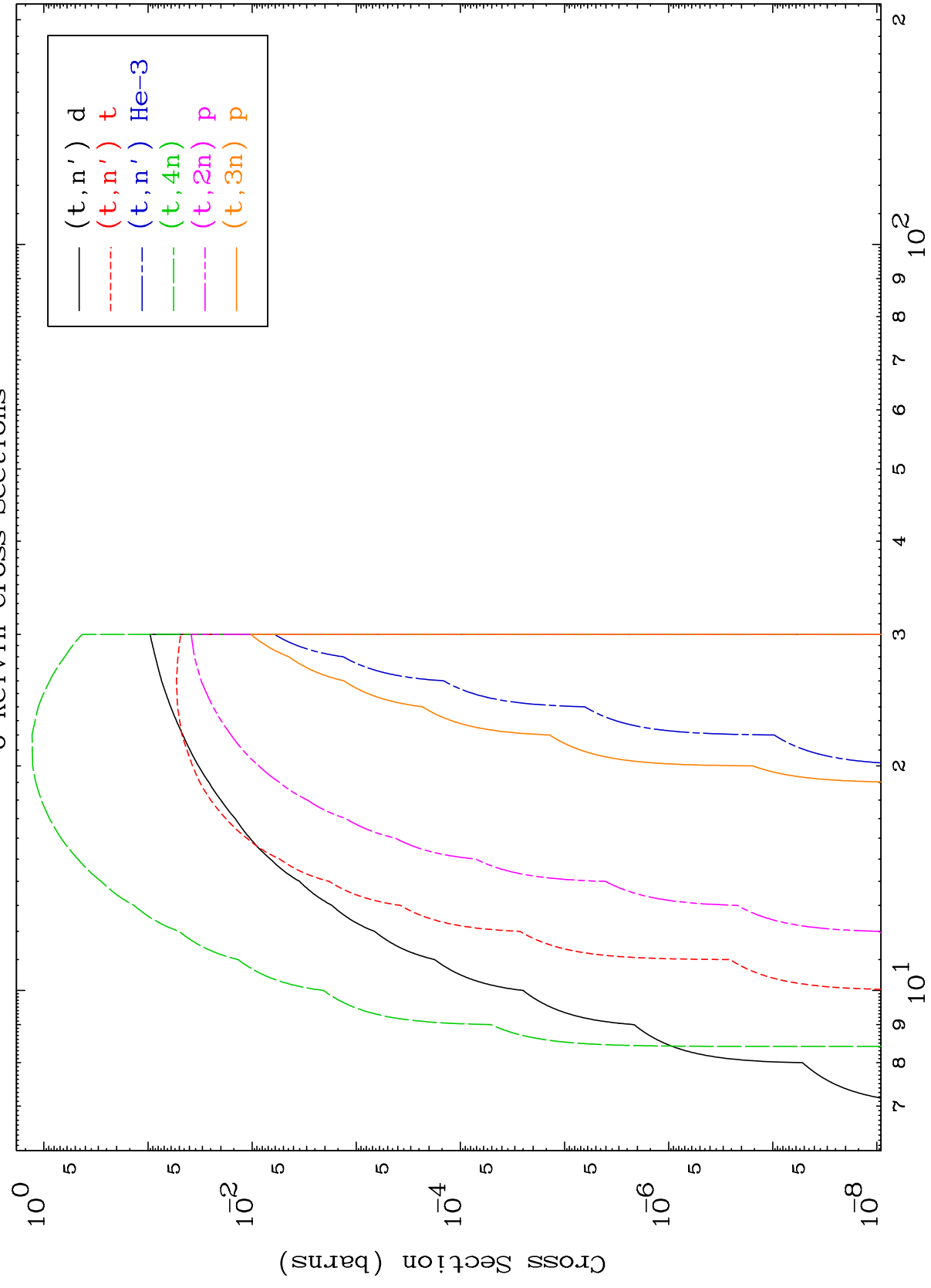
49-In-127



2

Incident Energy (MeV)

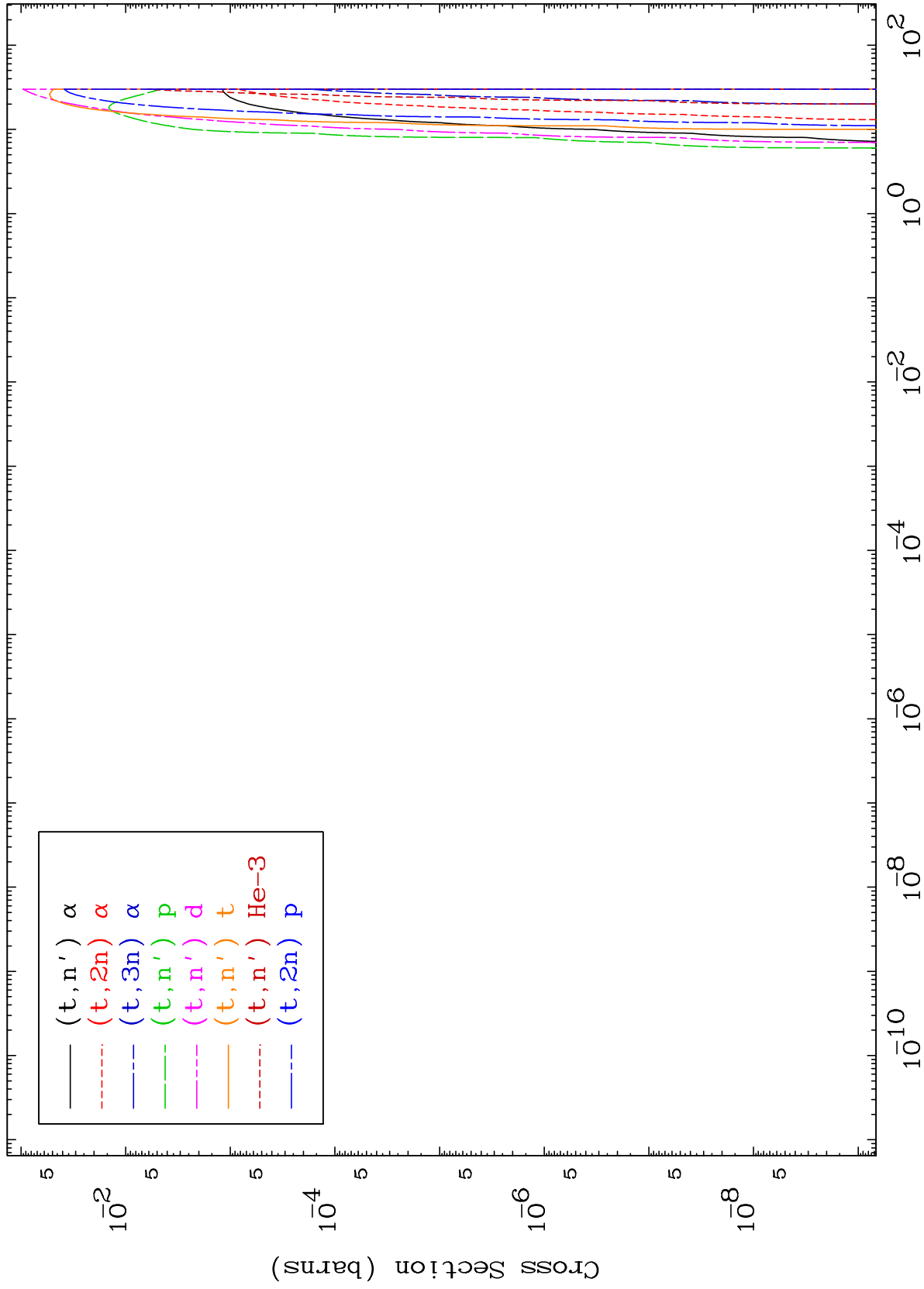
49-In-127



MAT 4967

Triton Charged Particle  
0 Kelvin Cross Sections

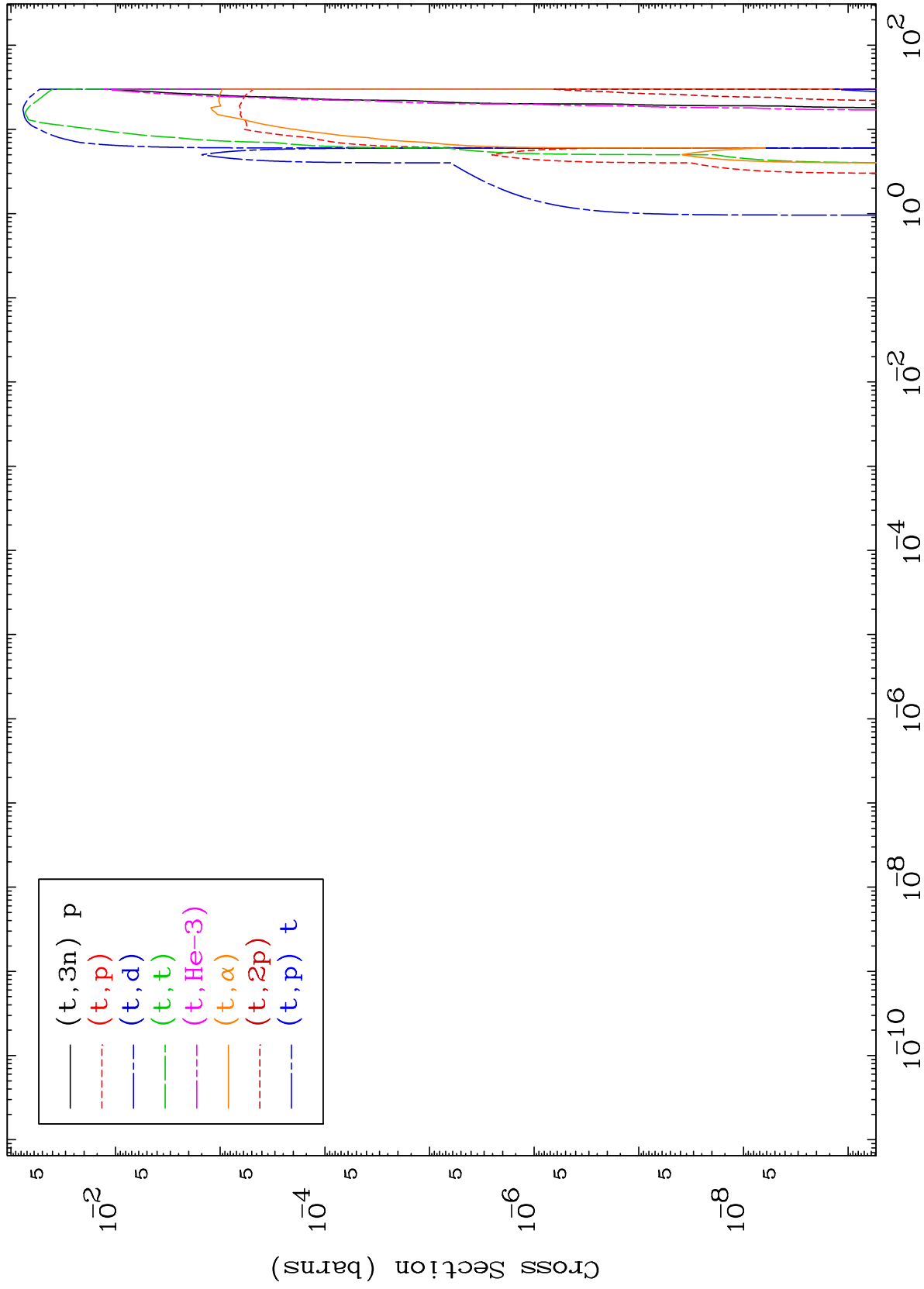
49-In-127



MAT 4967

Triton Charged Particle  
0 Kelvin Cross Sections

49-In-127



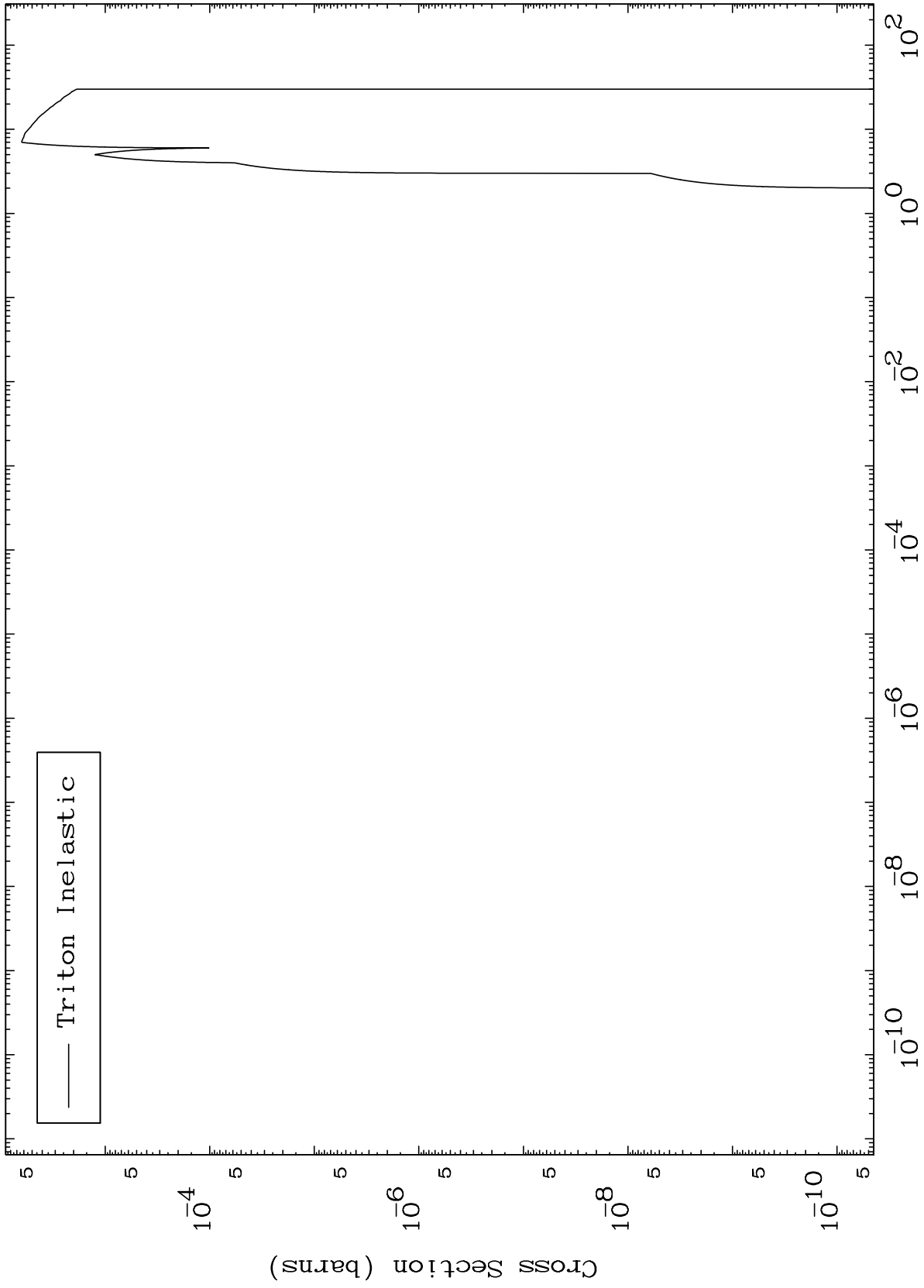
5

49-In-127

MAT 4967

(t,n') Level  
0 Kelvin Cross Sections

49-In-127



6

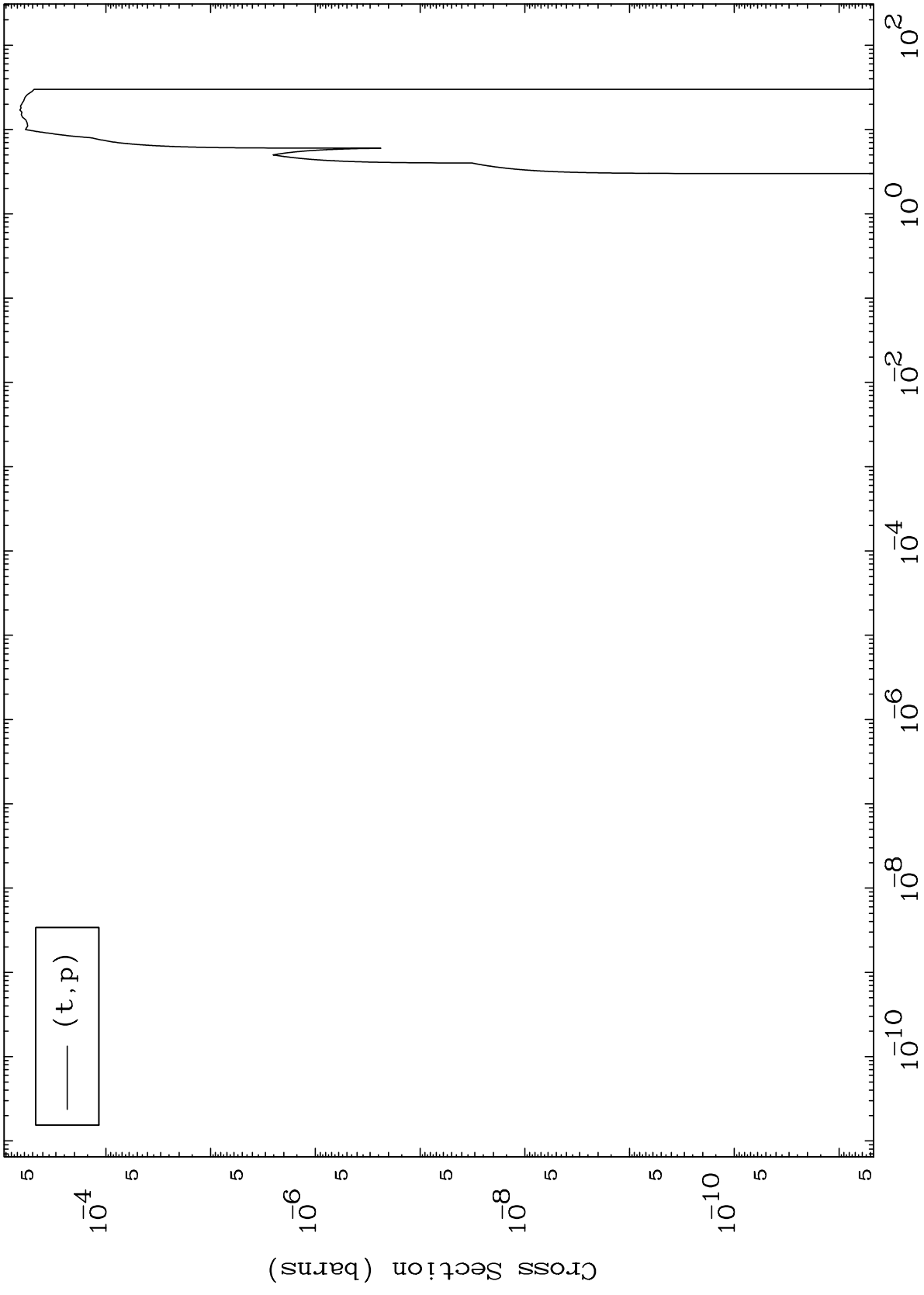
Incident Energy (MeV)

49-In-127

MAT 4967

(t,p) Levels  
0 Kelvin Cross Sections

49-In-127

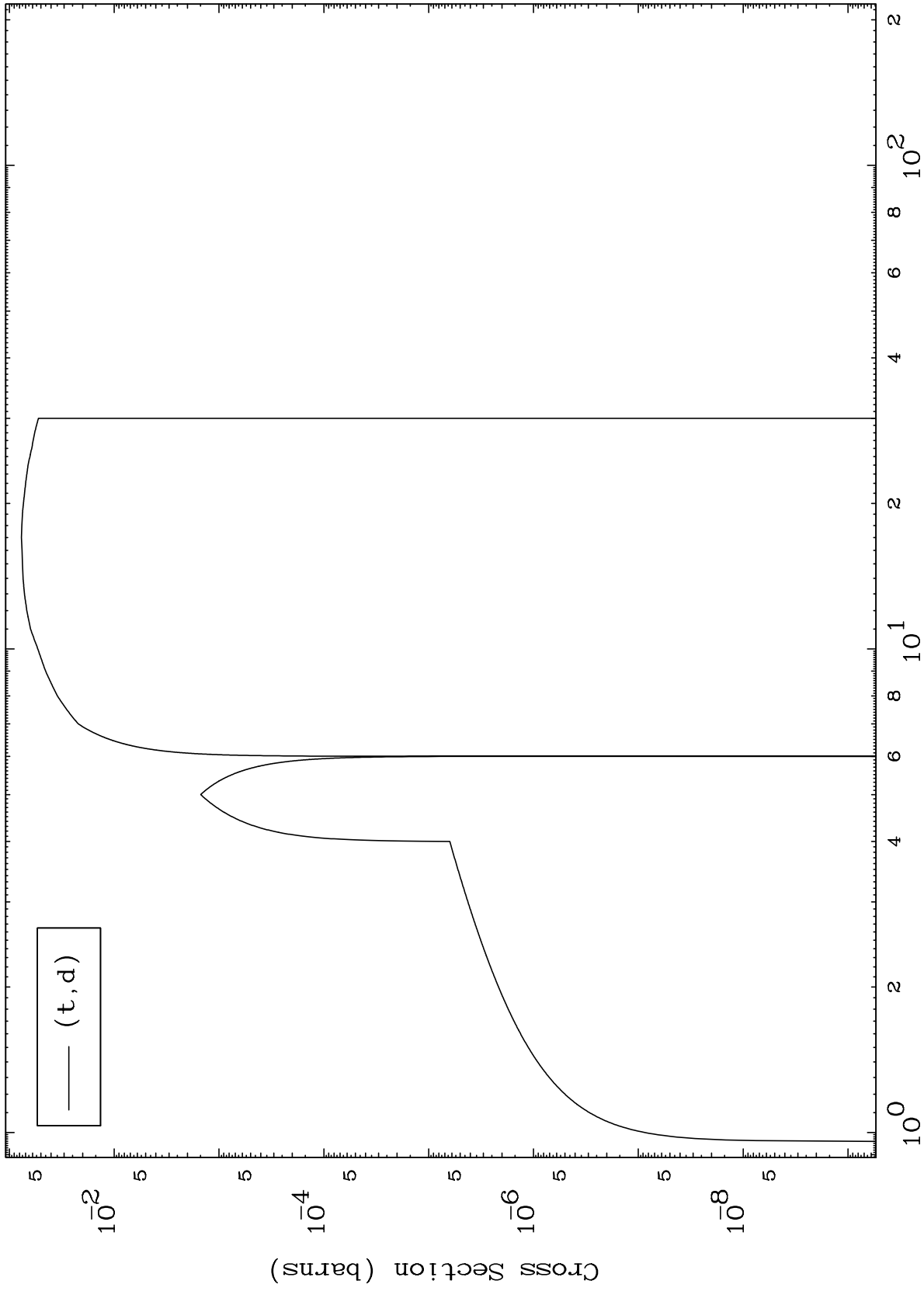




MAT 4967

(t,d) Levels  
0 Kelvin Cross Sections

49-In-127



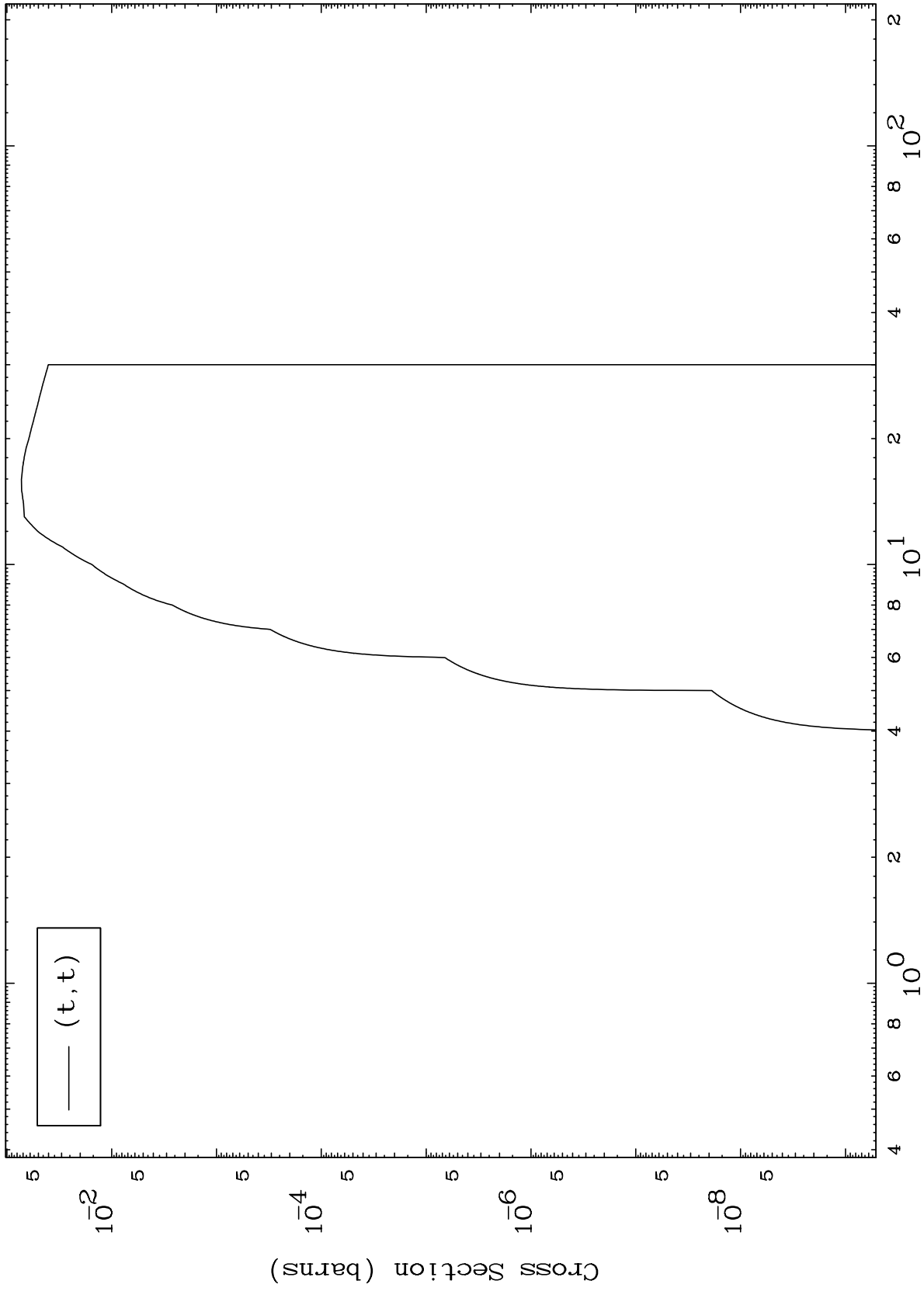
Incident Energy (MeV)

49-In-127

MAT 4967

(t,t) Levels  
0 Kelvin Cross Sections

49-In-127



9

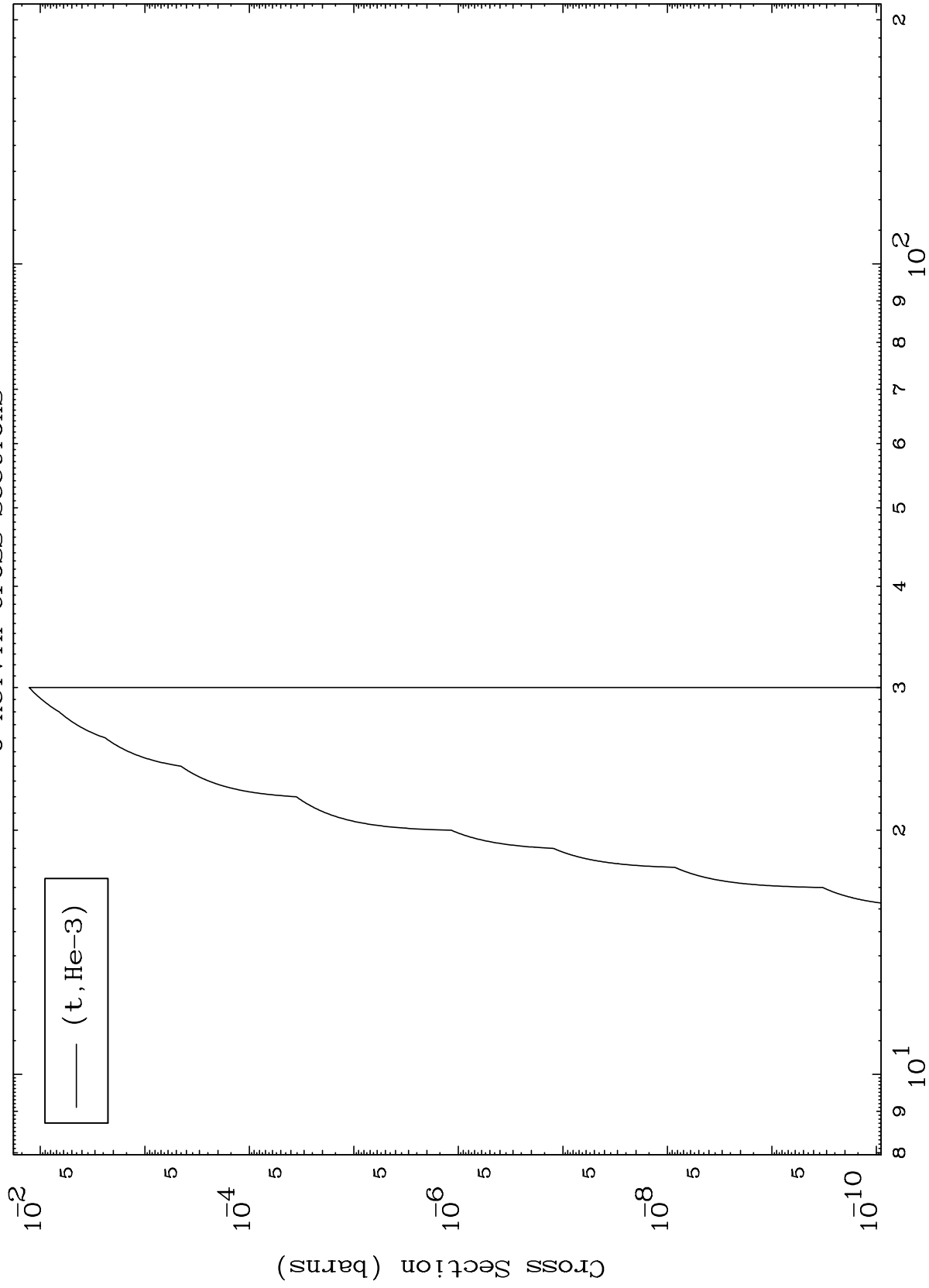
Incident Energy (MeV)

49-In-127

MAT 4967

(t,He3) Levels  
0 Kelvin Cross Sections

49-In-127



10

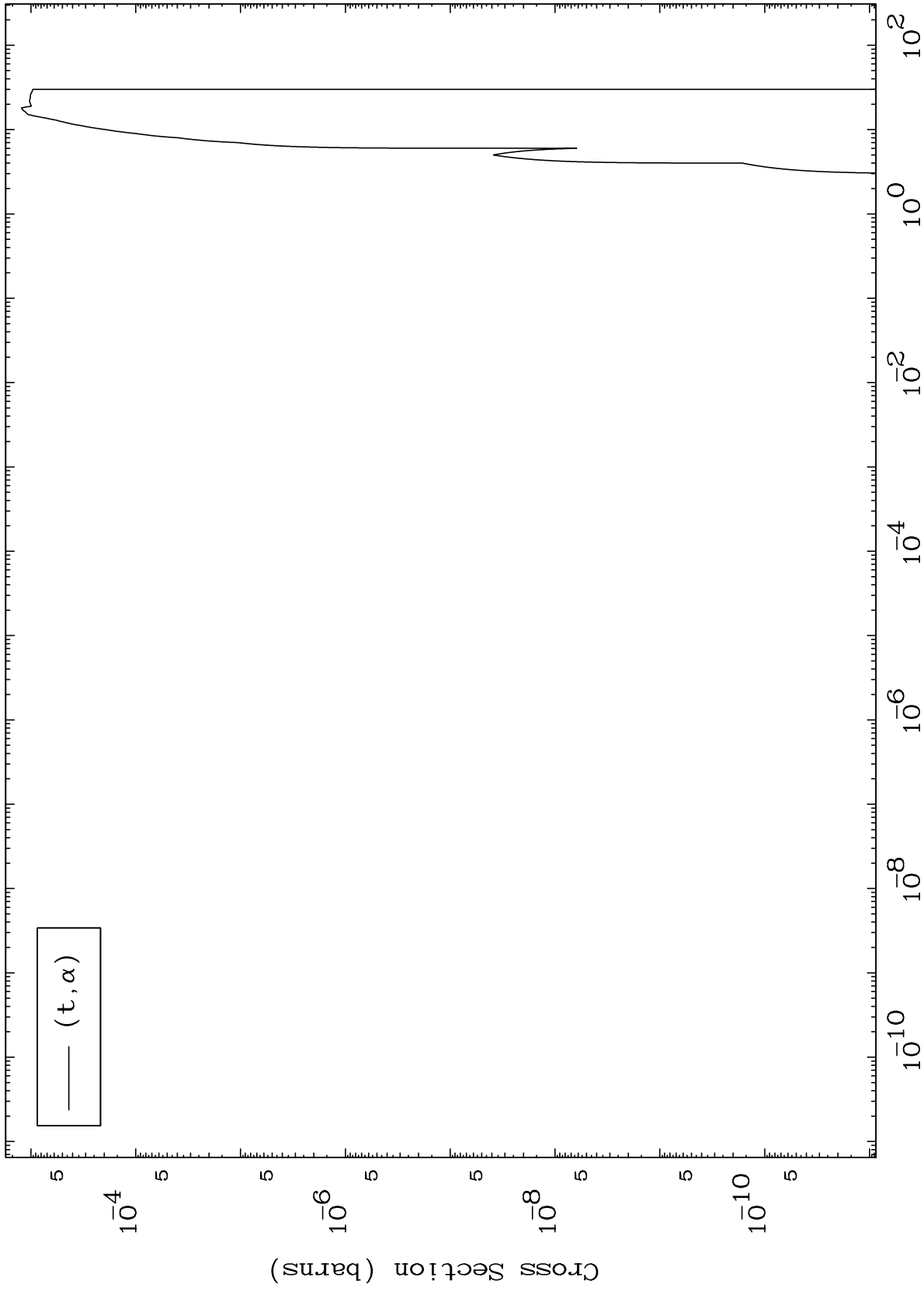
Incident Energy (MeV)

49-In-127

MAT 4967

(t,α) Levels  
0 Kelvin Cross Sections

49-In-127



11

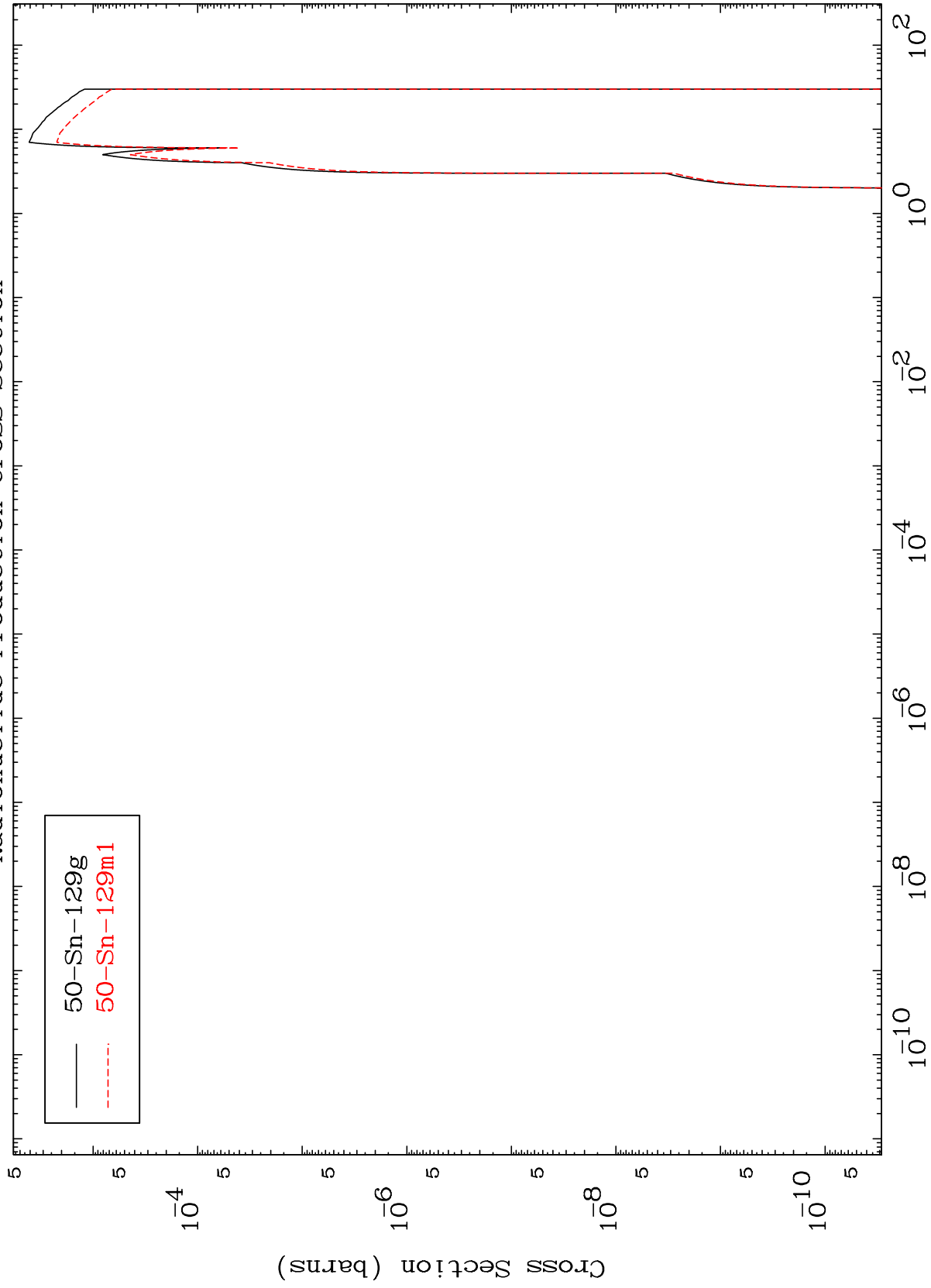
Incident Energy (MeV)

49-In-127

MAT 4967

Triton Inelastic  
Radionuclide Production Cross Section

49-In-127



12

Incident Energy (MeV)

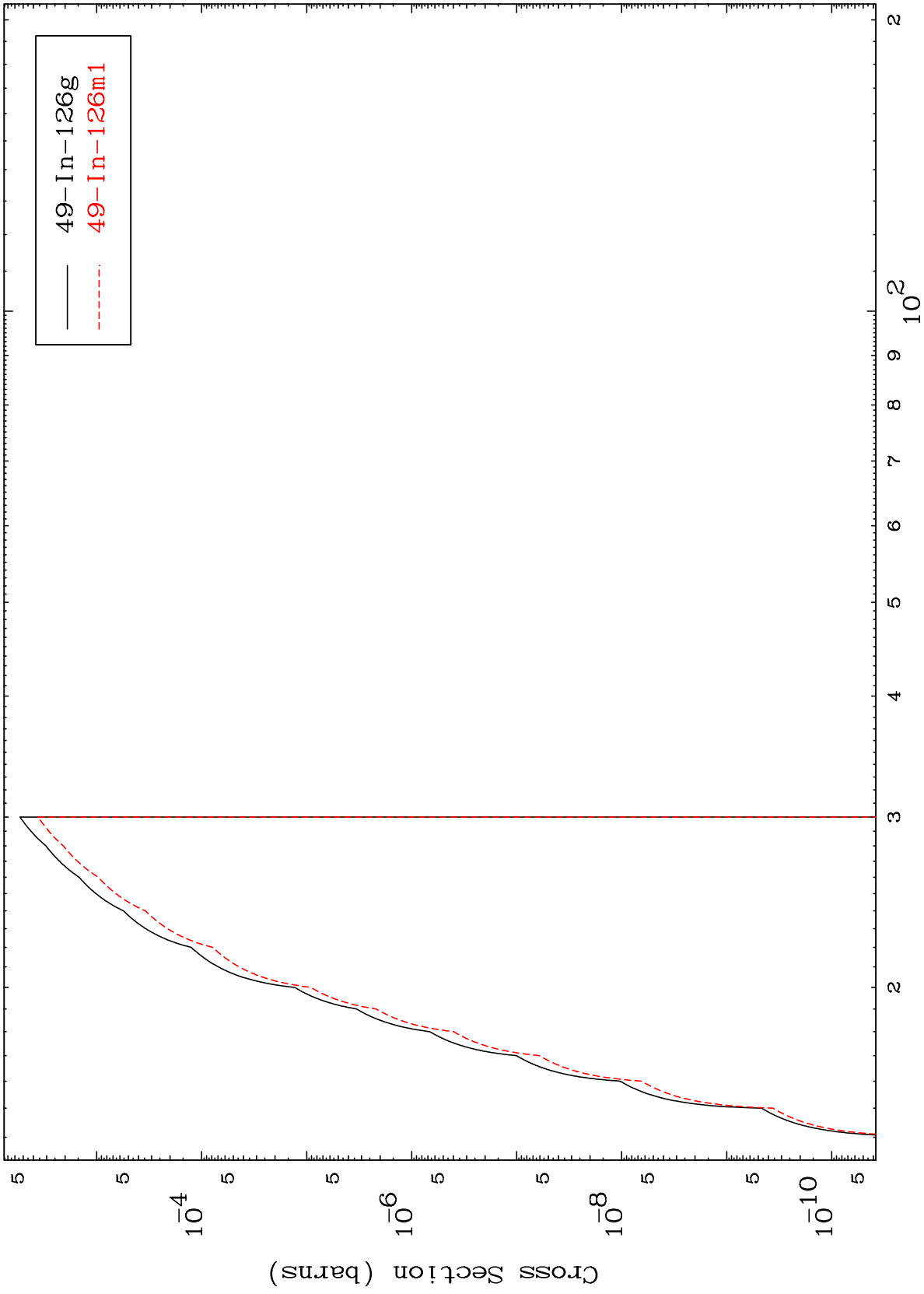
49-In-127

MAT 4967

(t,2n) d

49-In-127

Radionuclide Production Cross Section



13

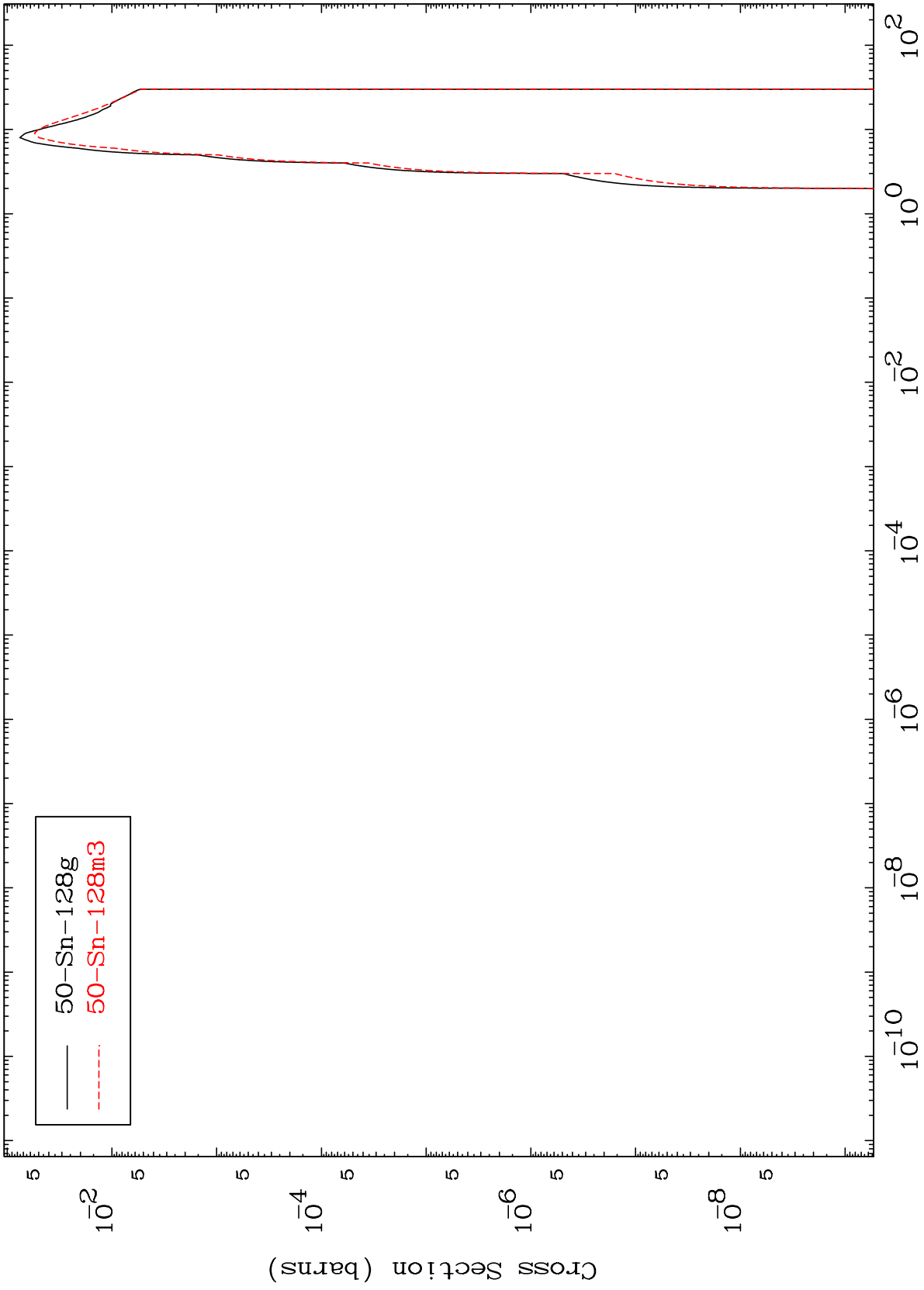
Incident Energy (MeV)

49-In-127

MAT 4967

(t,2n)  
Radionuclide Production Cross Section

49-In-127

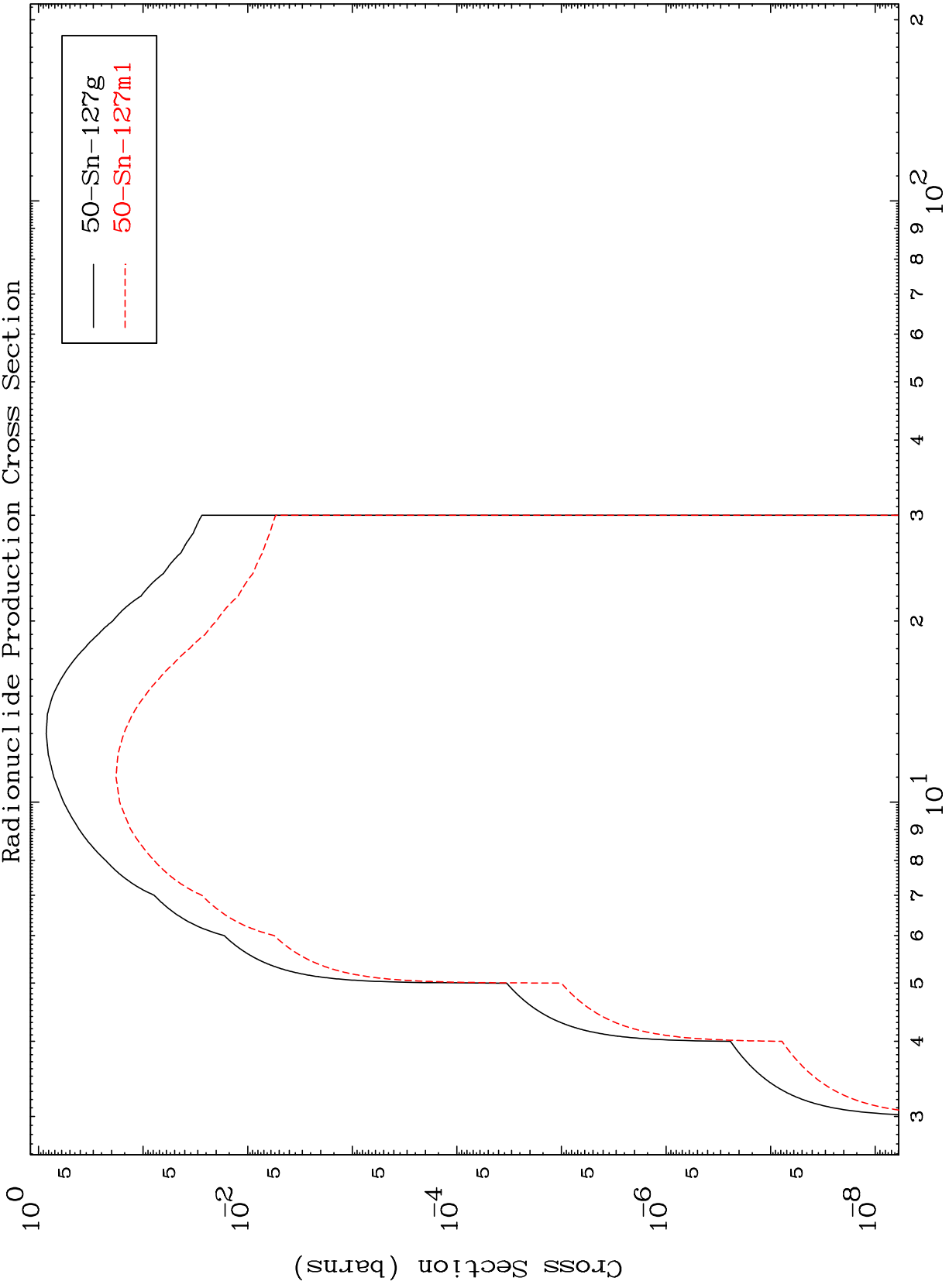


49-In-127

MAT 4967

49-In-127

(t,3n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-127

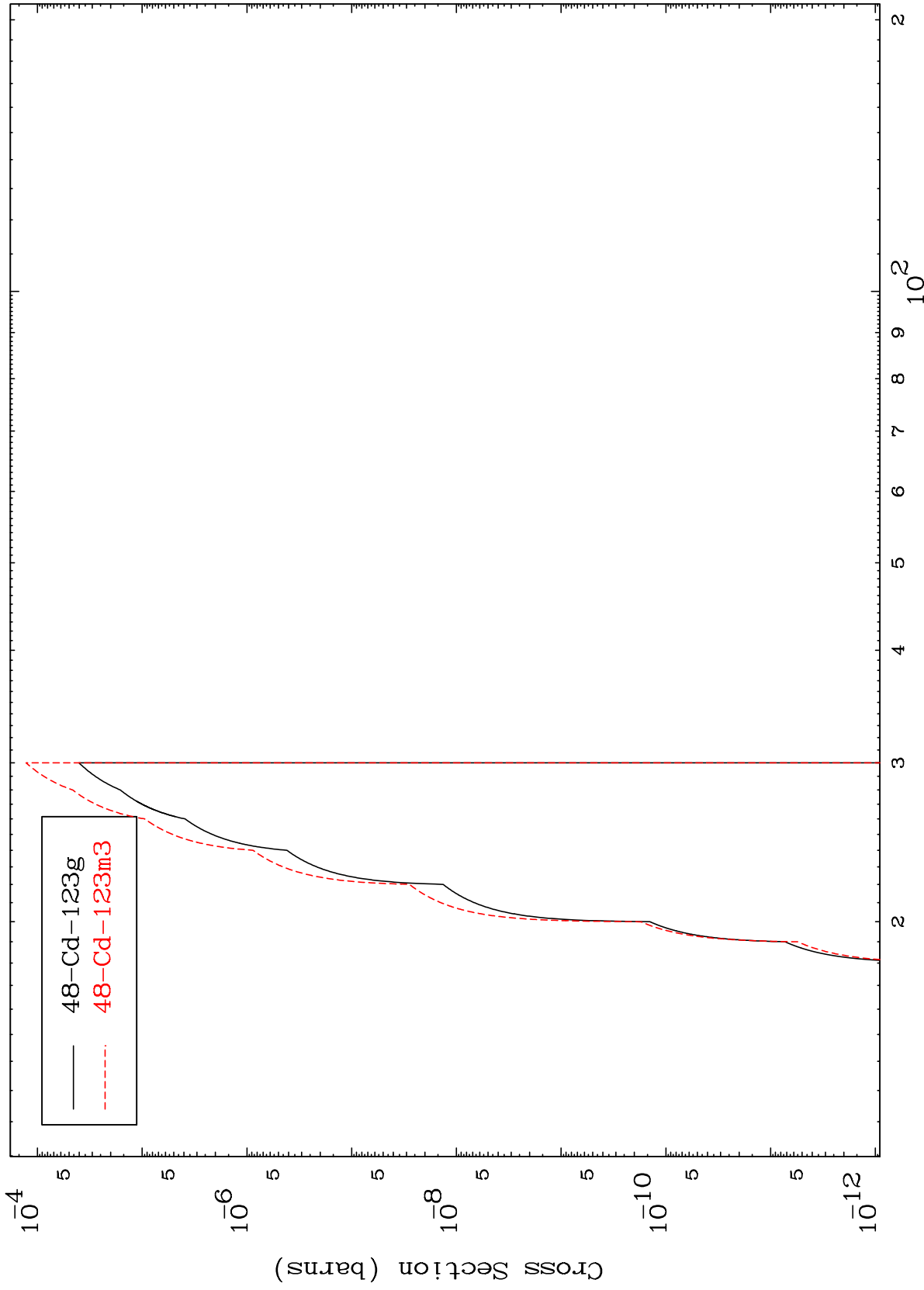


MAT 4967

(t,3n)  $\alpha$

49-In-127

Radionuclide Production Cross Section



16

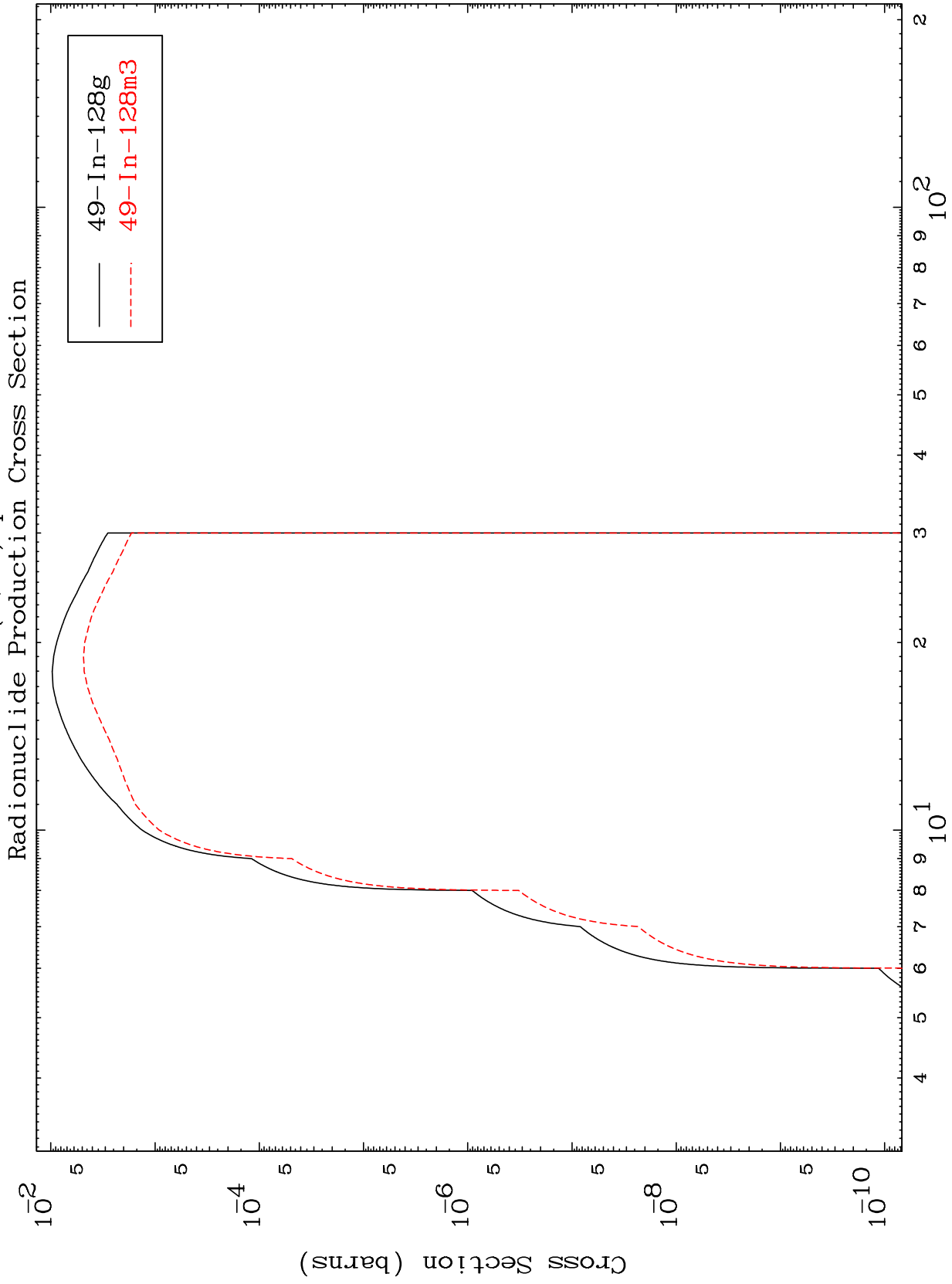
Incident Energy (MeV)

49-In-127

MAT 4967

(t,n') p

49-In-127



17

49-In-127

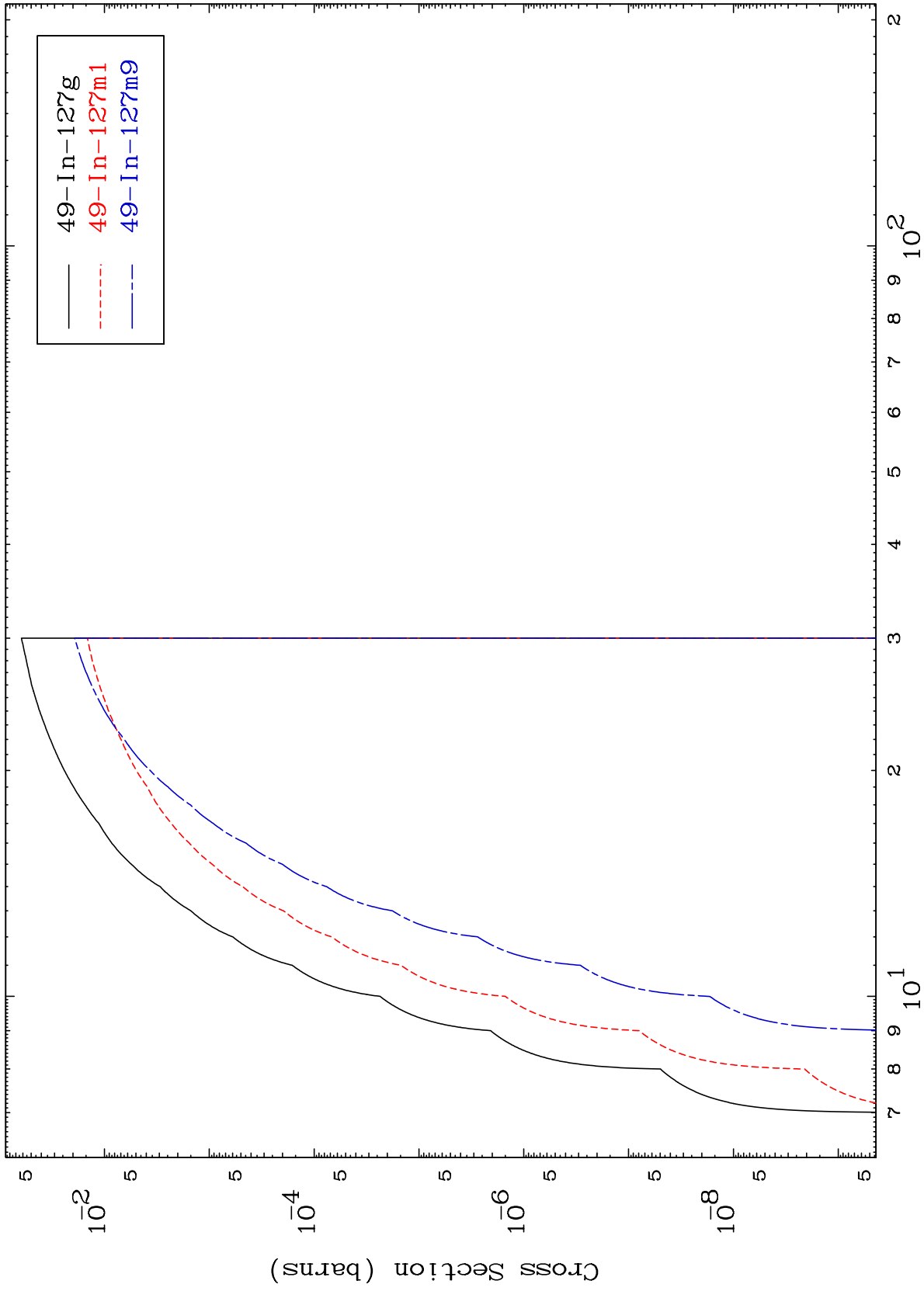
49-In-127

MAT 4967

(t,n') d

49-In-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

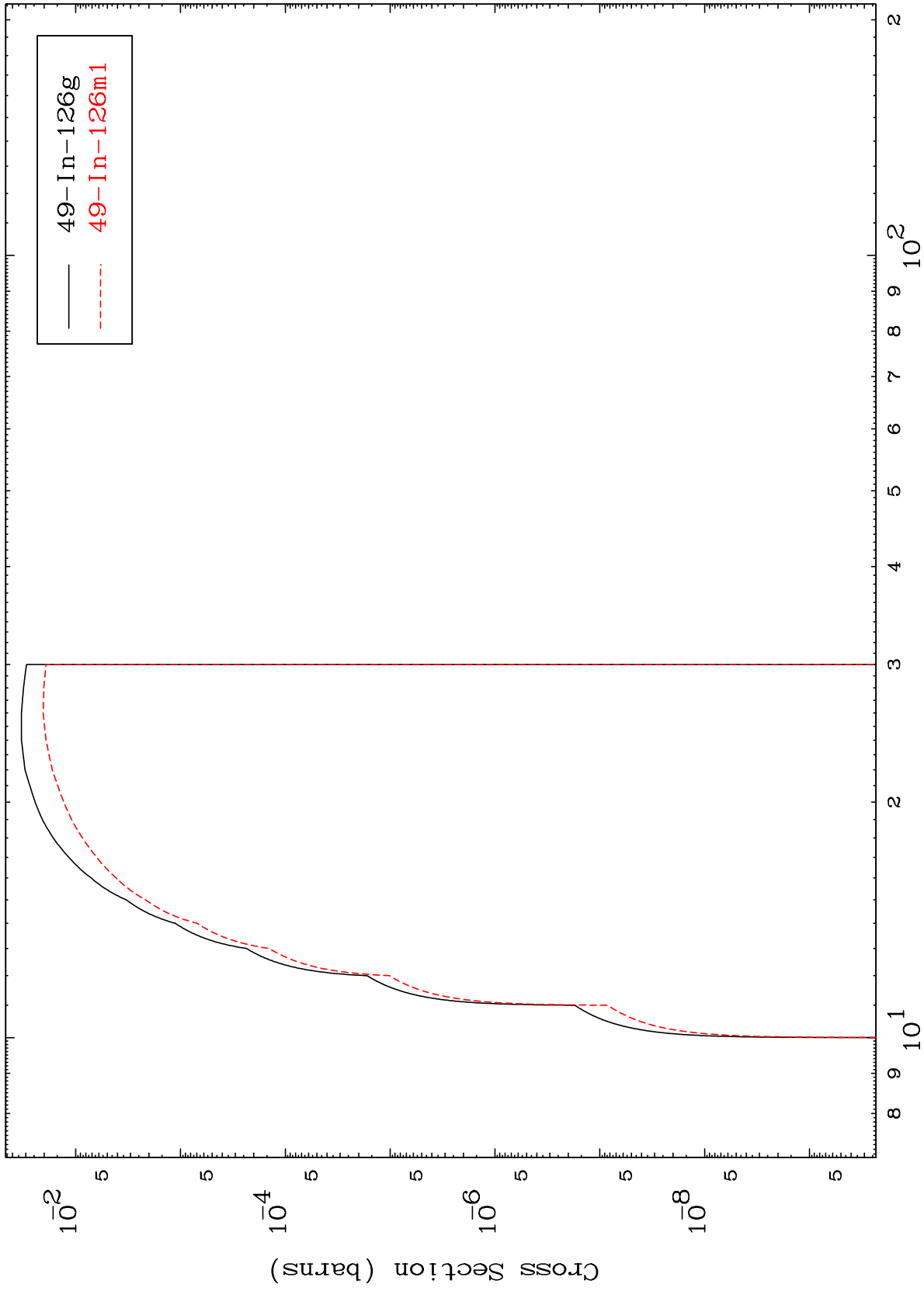
49-In-127

MAT 4967

(t,n') t

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

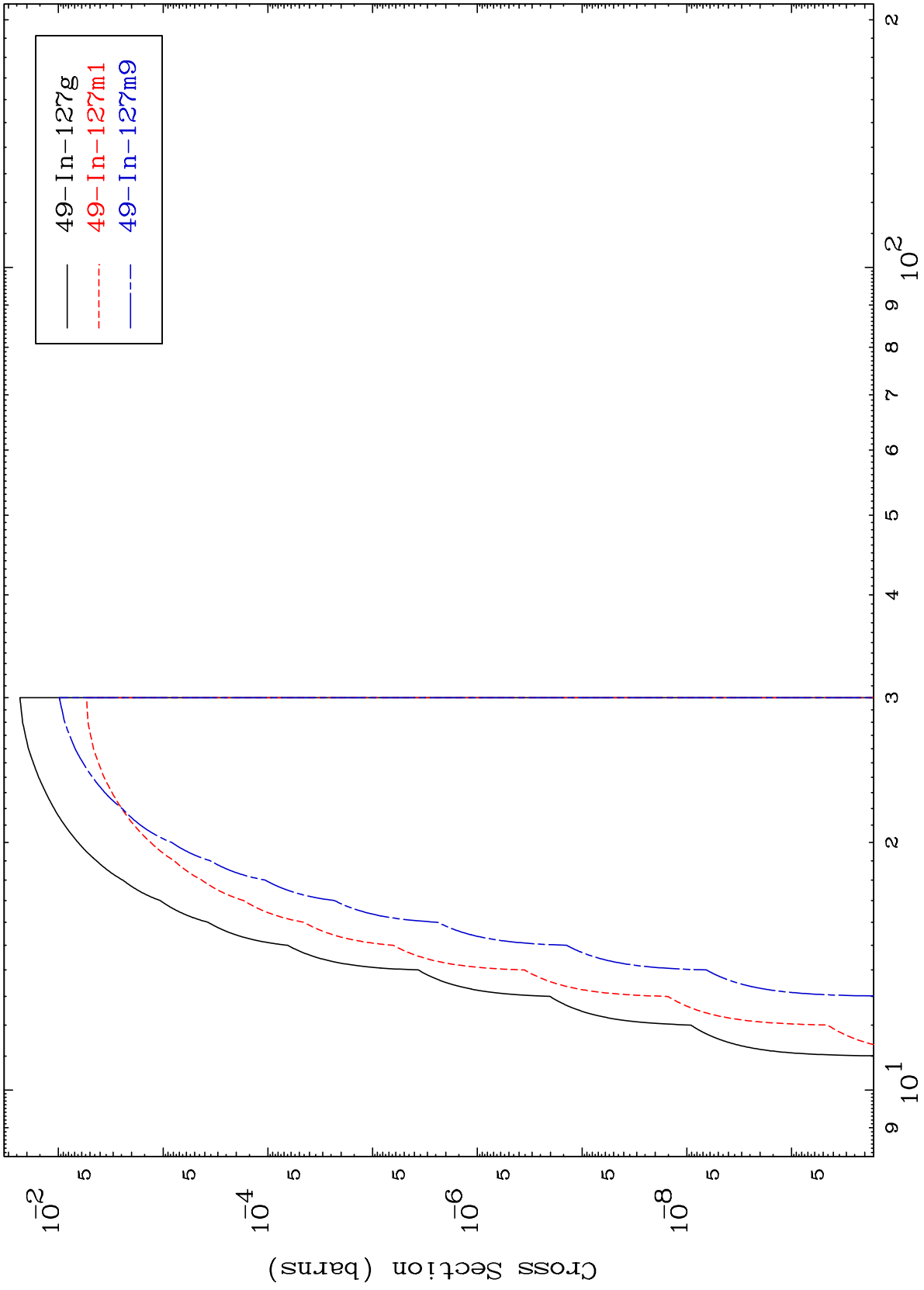
49-In-127

MAT 4967

(t,2n) p

49-In-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

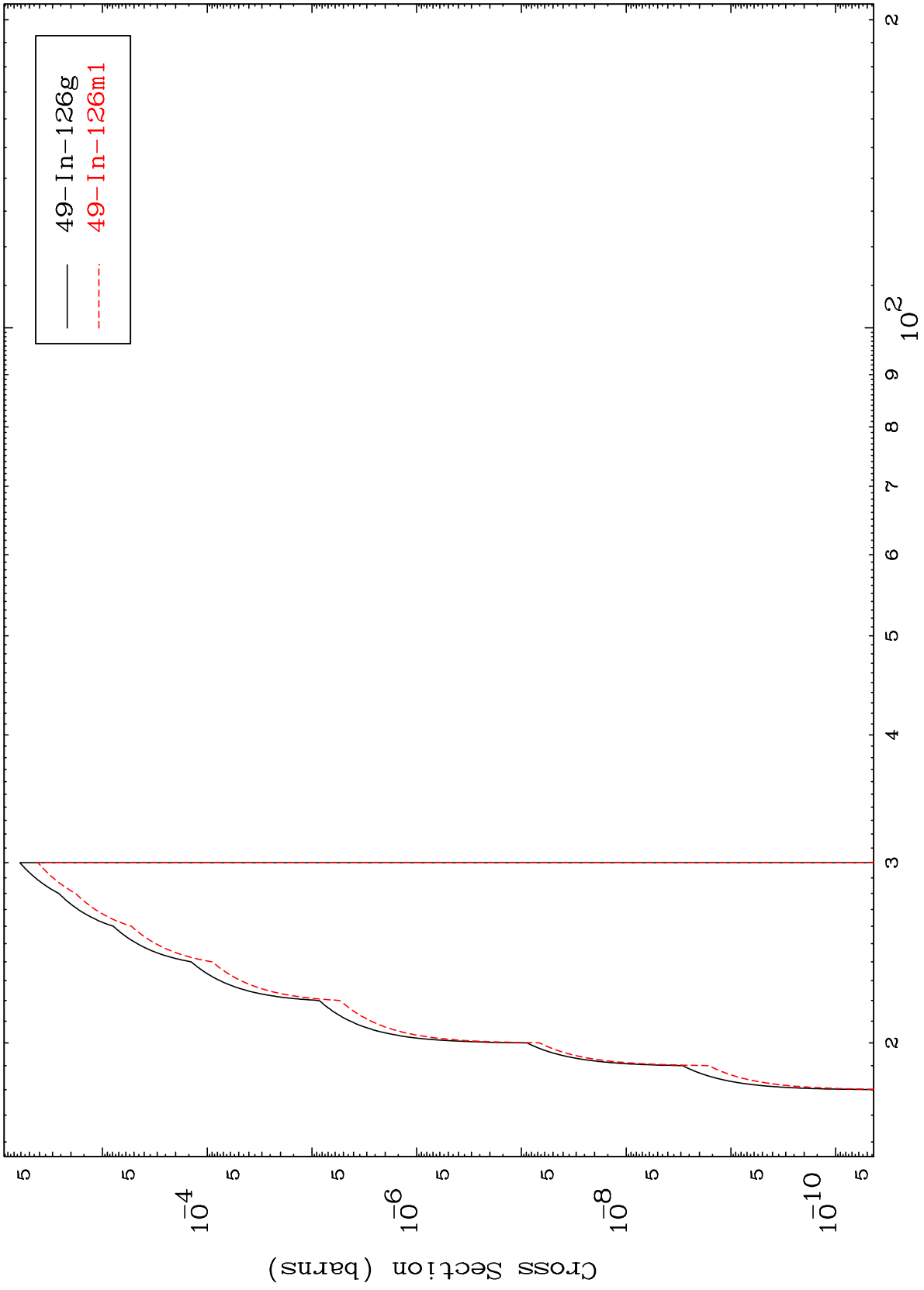
49-In-127

MAT 4967

(t,3n) p

49-In-127

Radionuclide Production Cross Section



21

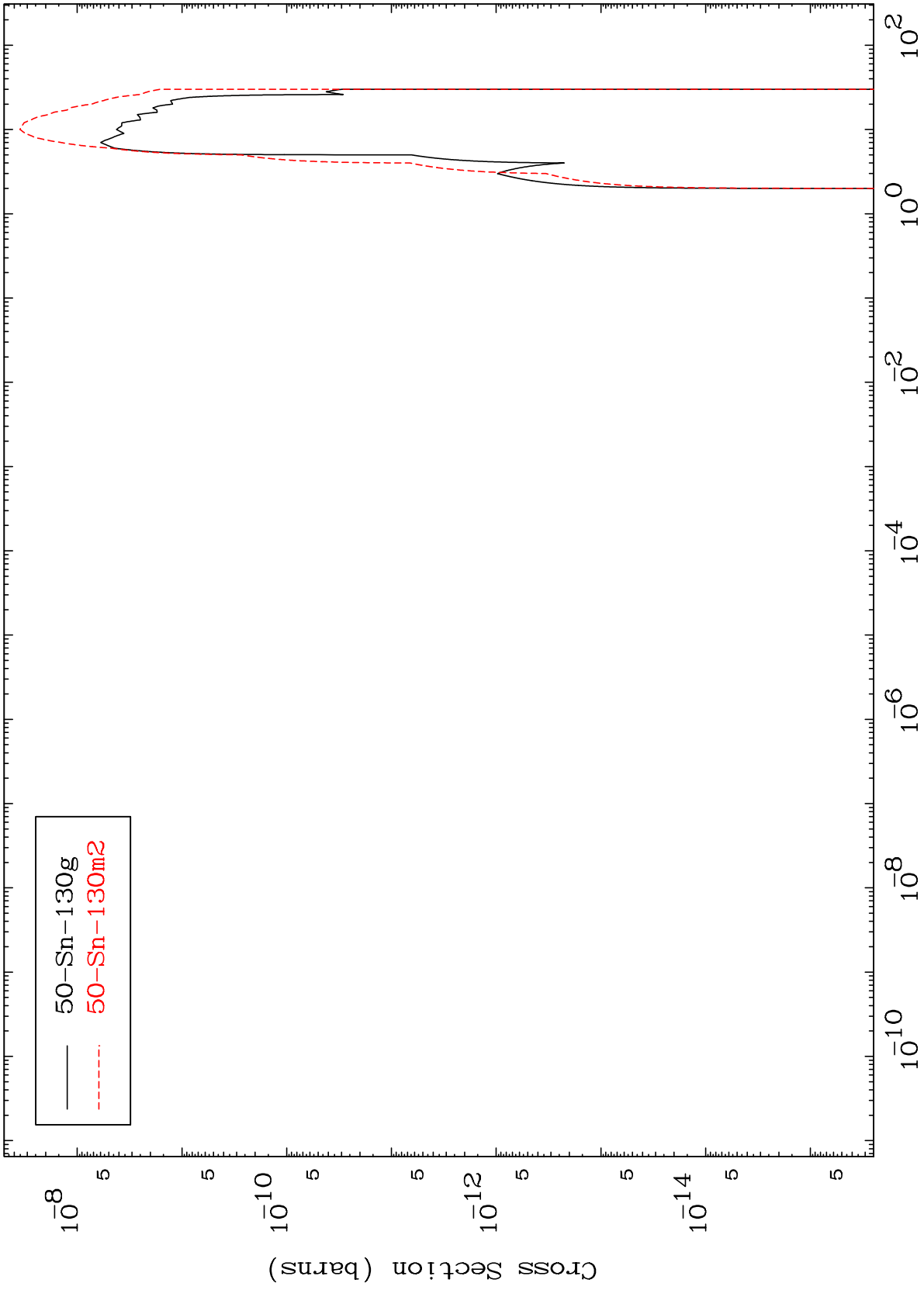
Incident Energy (MeV)

49-In-127

MAT 4967

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

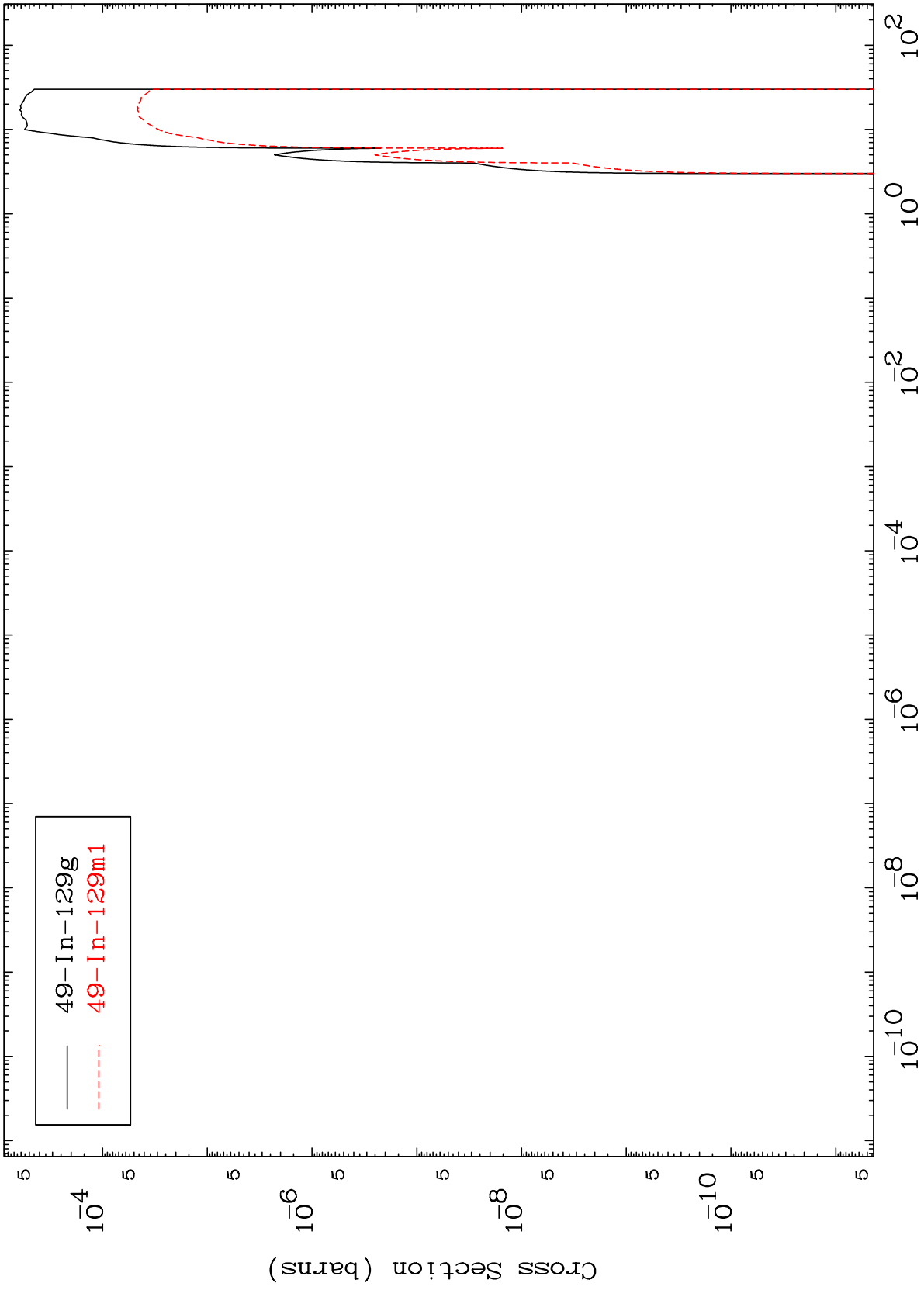
49-In-127



MAT 4967

(t,p)  
Radionuclide Production Cross Section

49-In-127



23

Incident Energy (MeV)

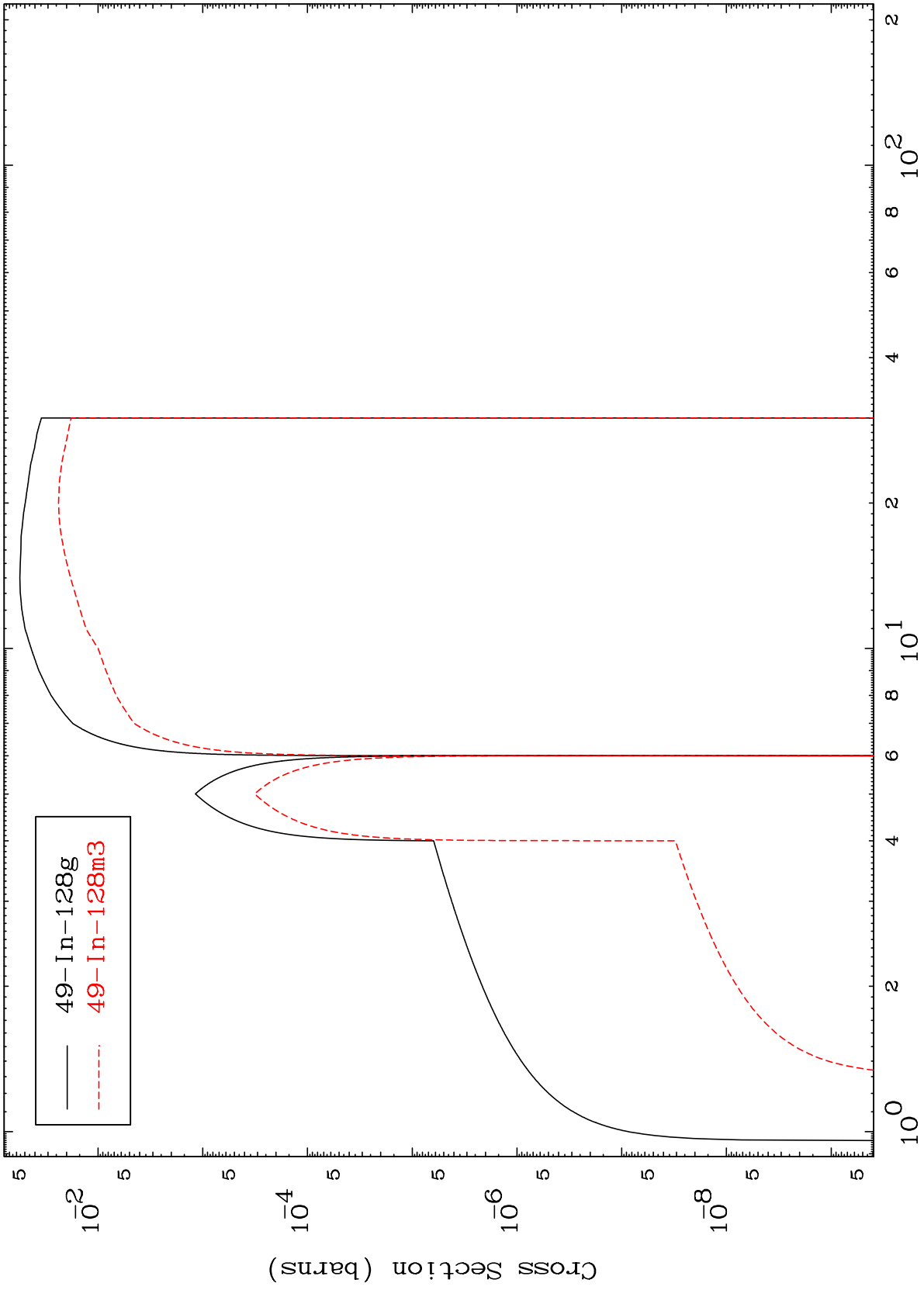
49-In-127



MAT 4967

(t,d)  
Radionuclide Production Cross Section

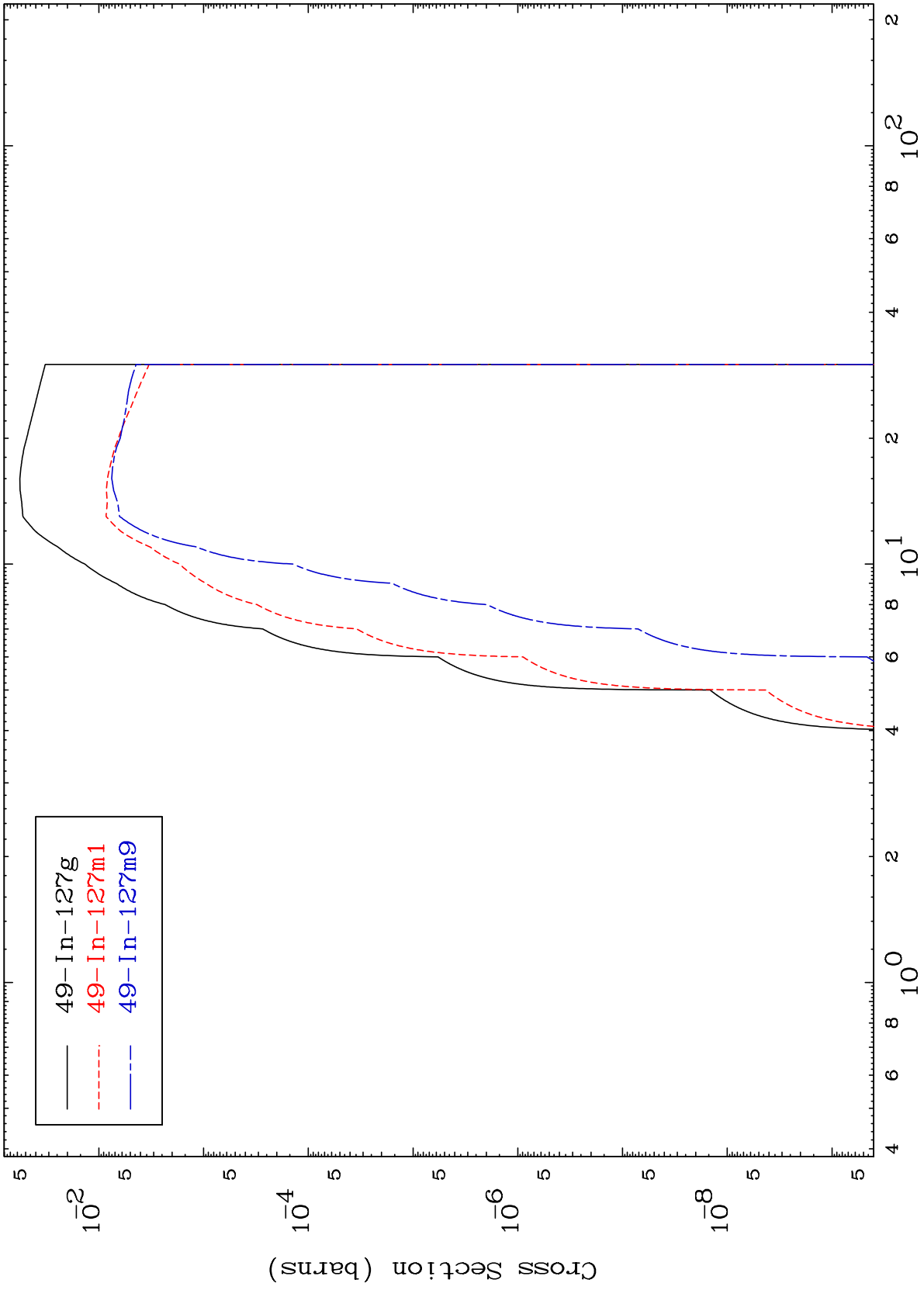
49-In-127



MAT 4967

49-In-127

(t, t) Radionuclide Production Cross Section



49-In-127g  
49-In-127m1  
49-In-127m9

25

49-In-127