

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

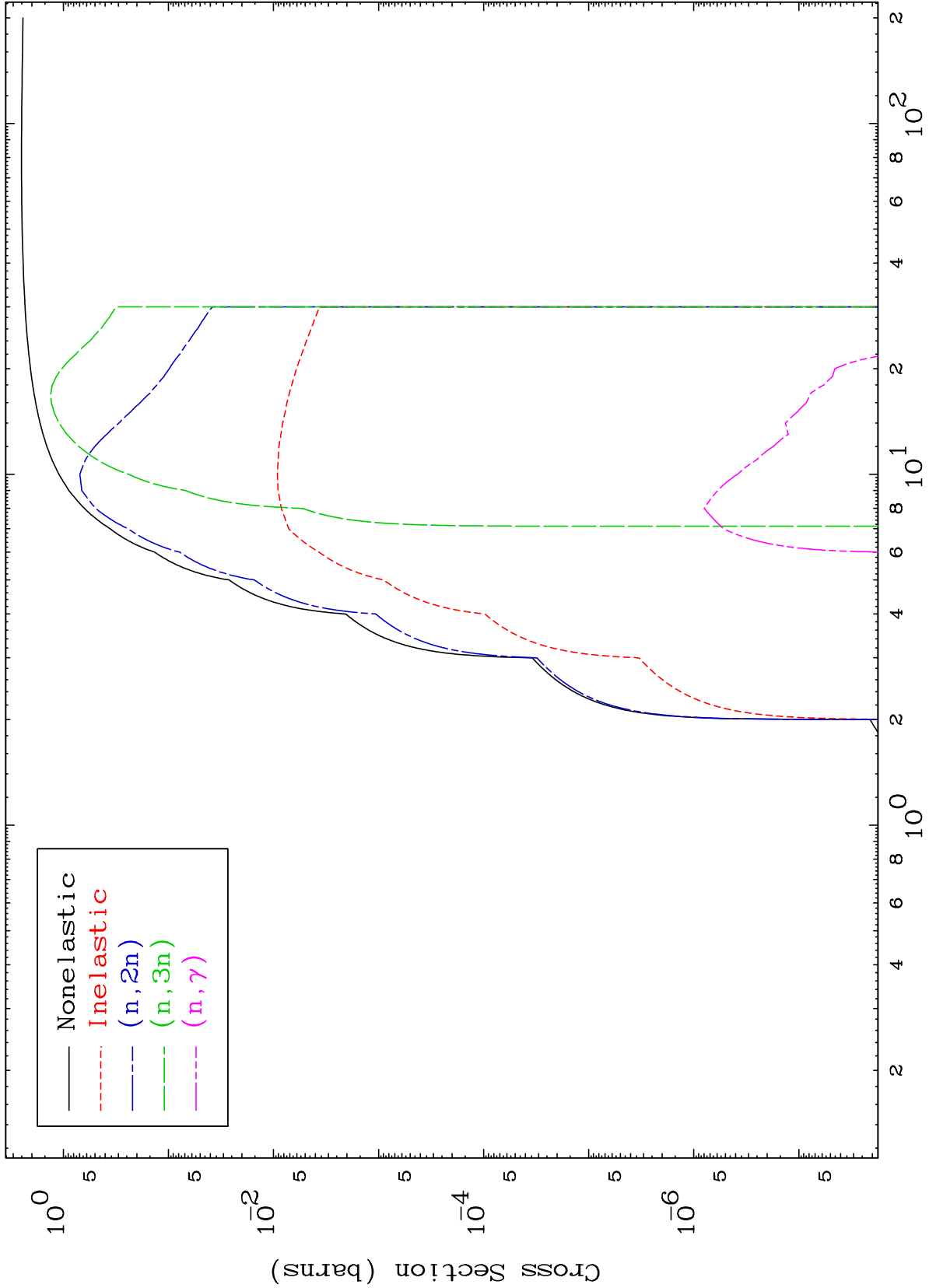
Press Mouse Button to Start

MAT 5077

Deuteron Major

50-Sn-129m

0 Kelvin Cross Sections



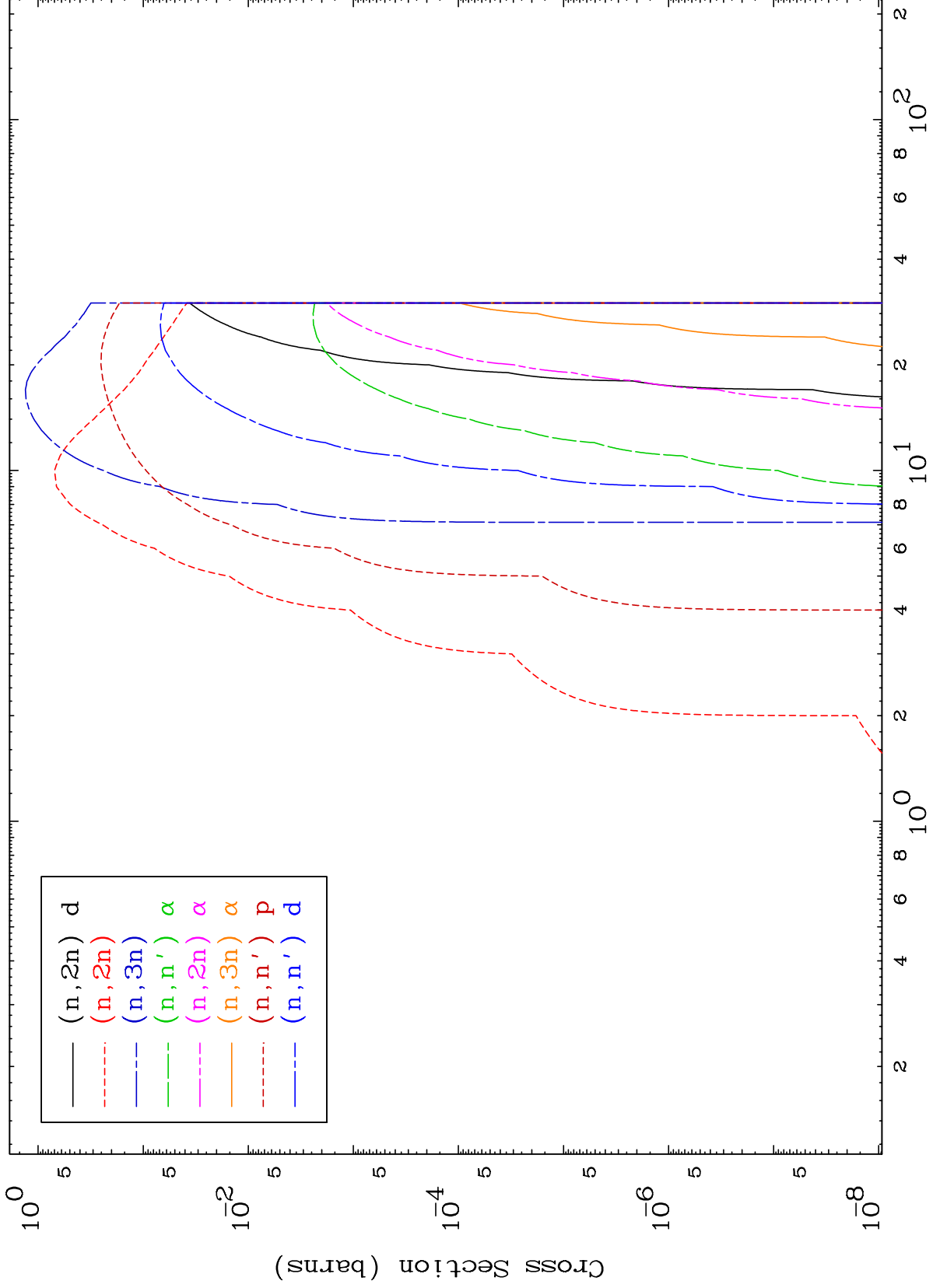
50-Sn-129m

Incident Energy (MeV)

MAT 5077

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

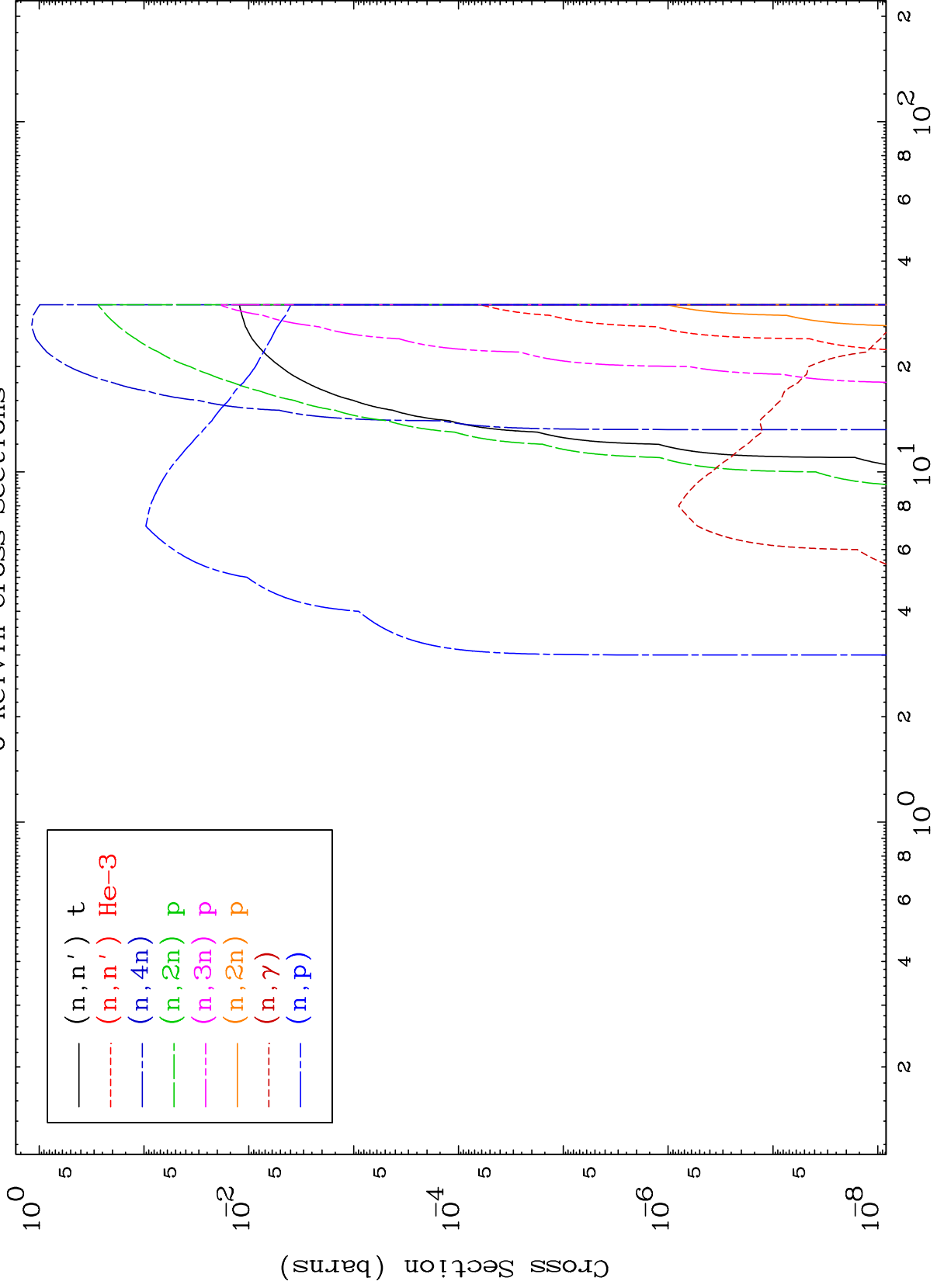
50-Sn-129m



MAT 5077

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

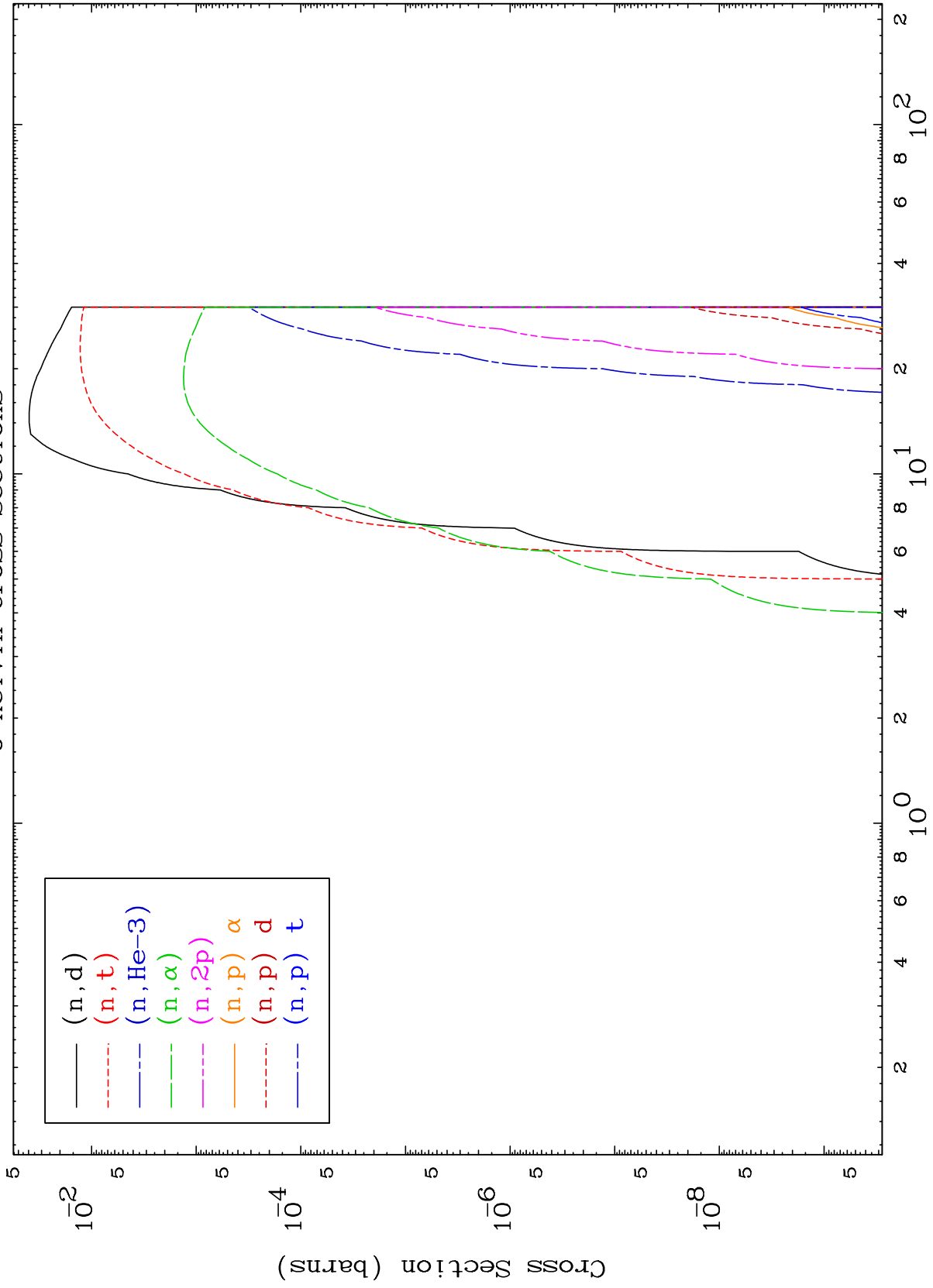
50-Sn-129m



MAT 5077

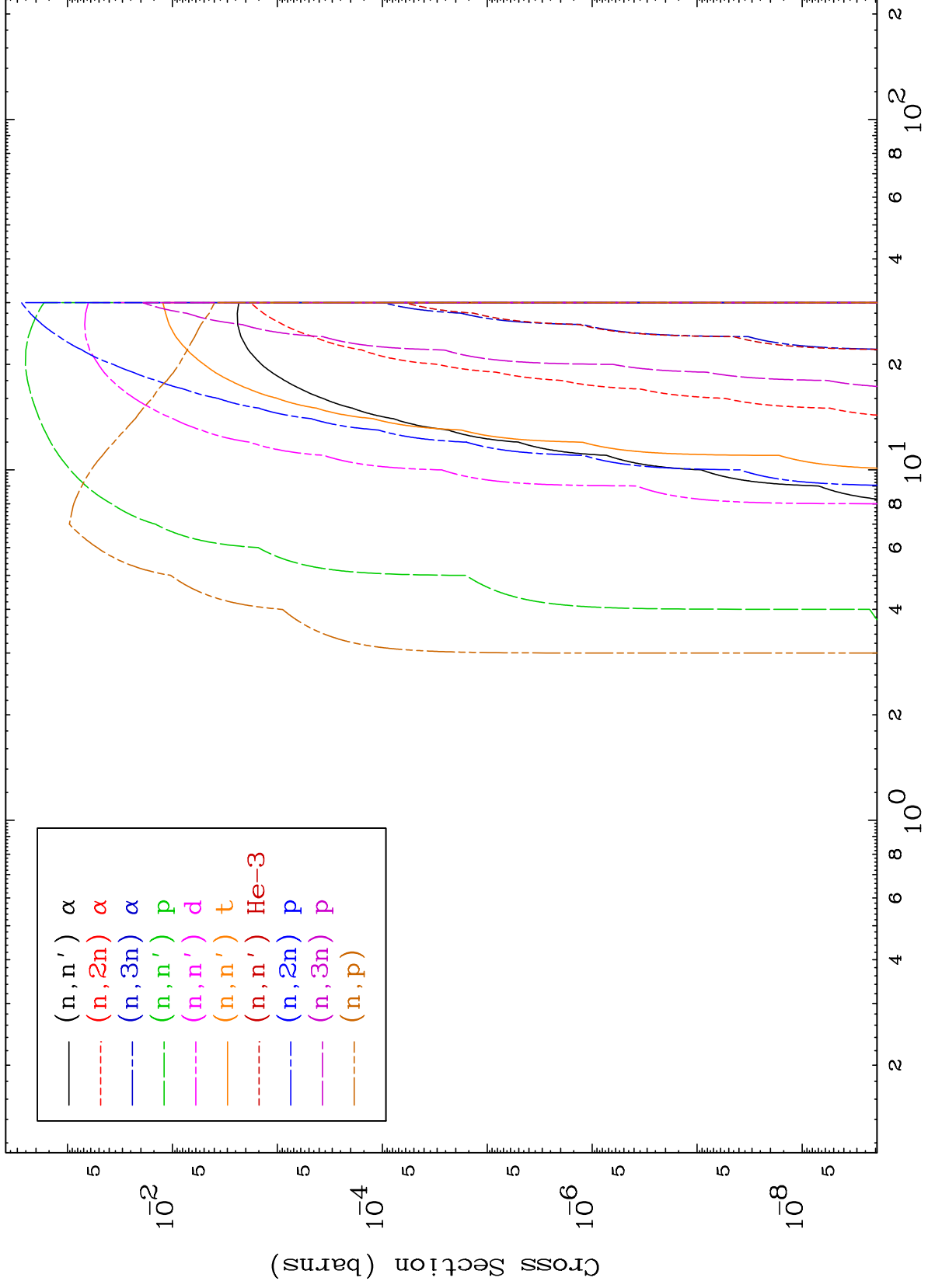
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

50-Sn-129m



50-Sn-129m

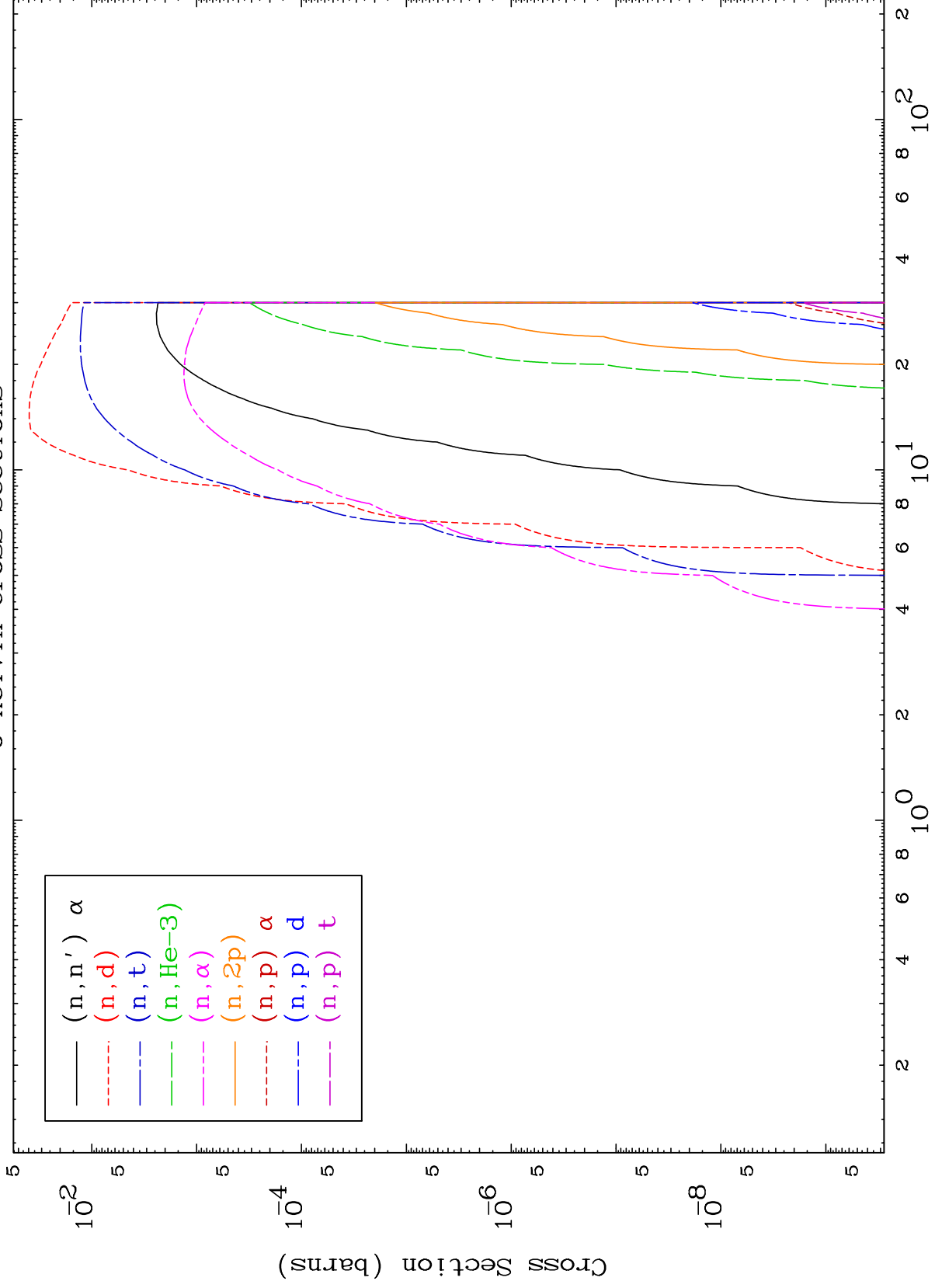
Incident Energy (MeV)



MAT 50777

Deuteron Charged Particle  
0 Kelvin Cross Sections

50-Sn-129m

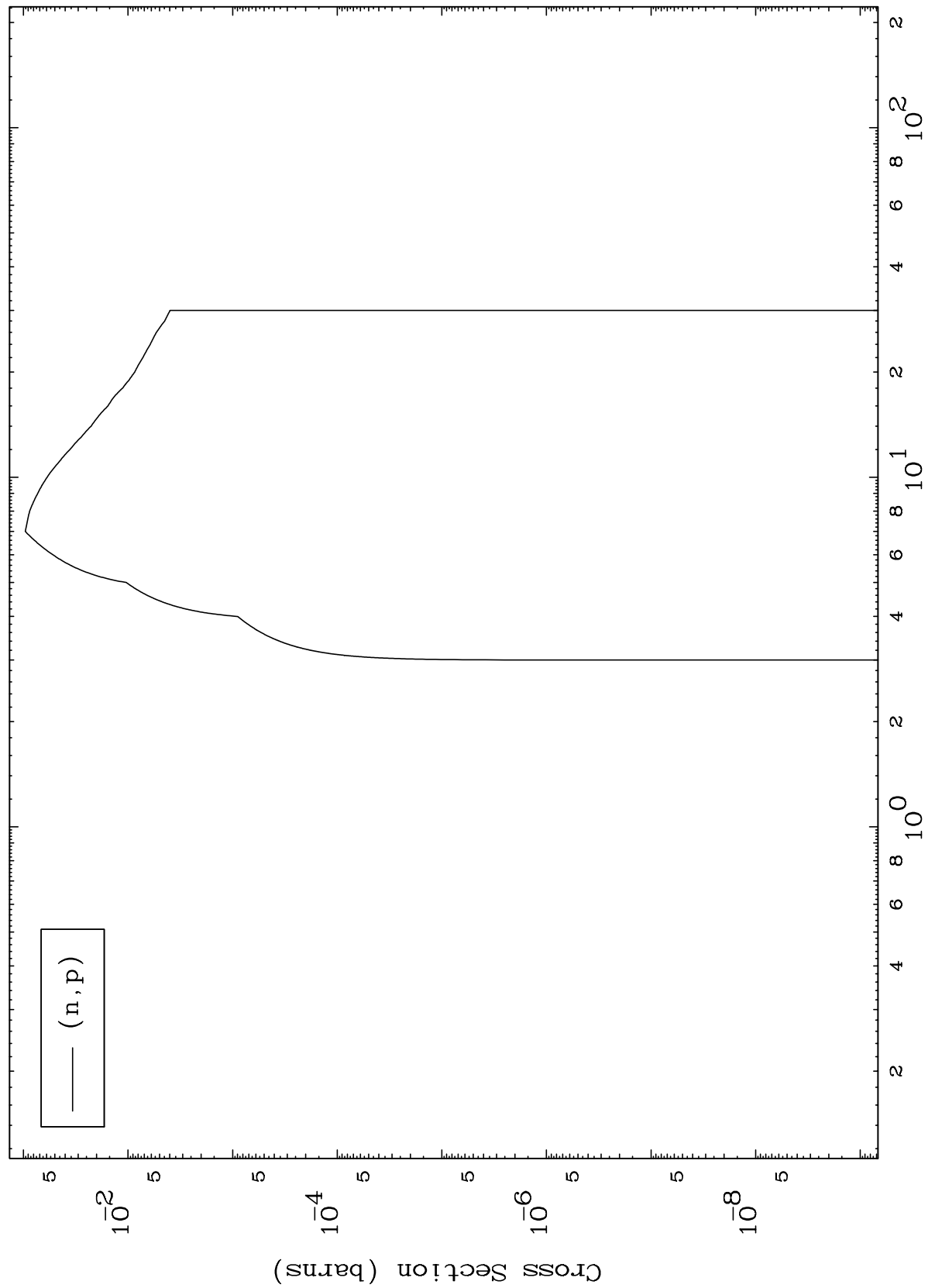


MAT 5077

(d,p) Levels

50-Sn-129m

0 Kelvin Cross Sections



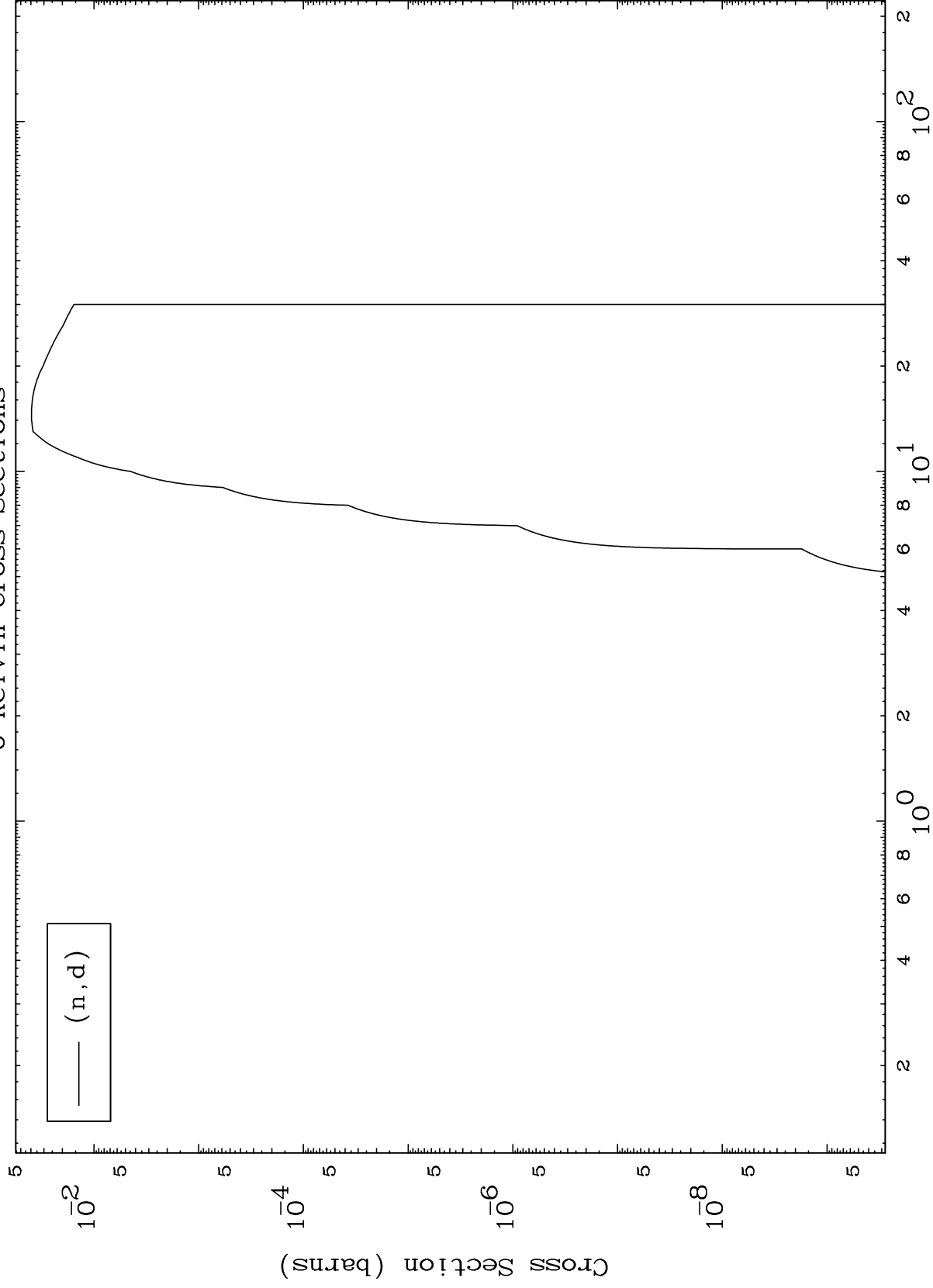


MAT 5077

(d,d) Levels

50-Sn-129m

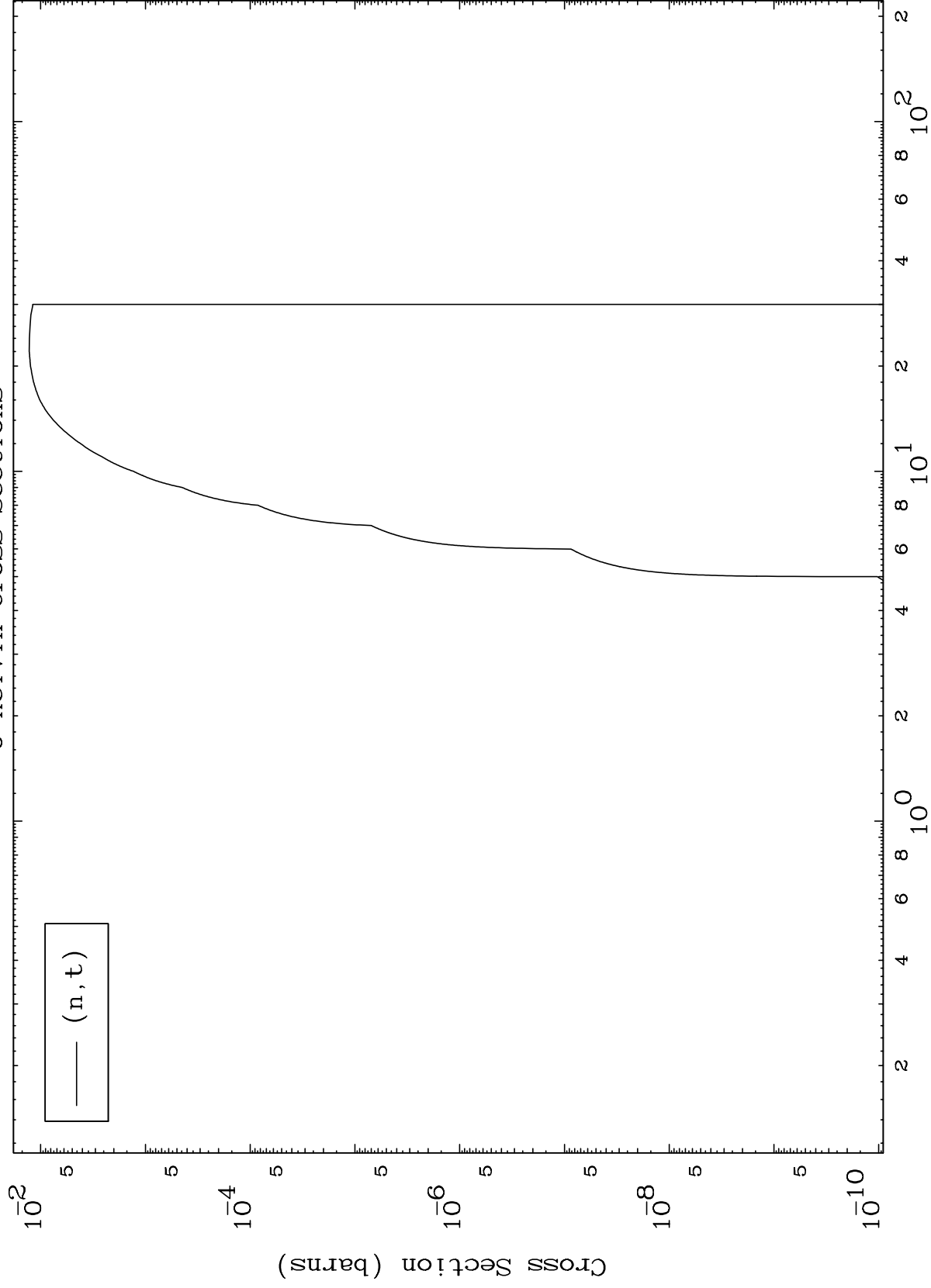
0 Kelvin Cross Sections



MAT 50777

(d, t) Levels  
0 Kelvin Cross Sections

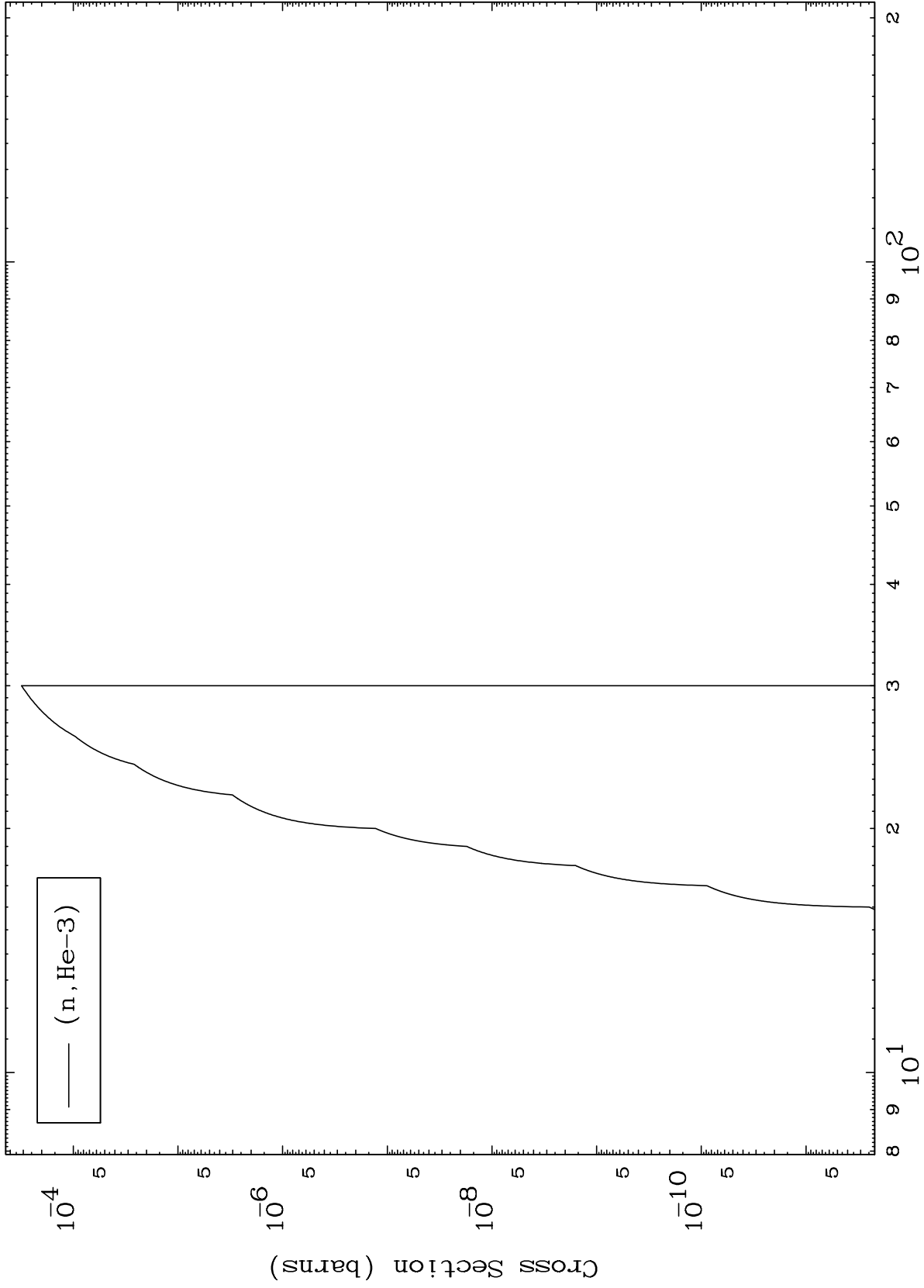
50-Sn-129m



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(d,He3) Levels  
0 Kelvin Cross Sections

50-Sn-129m



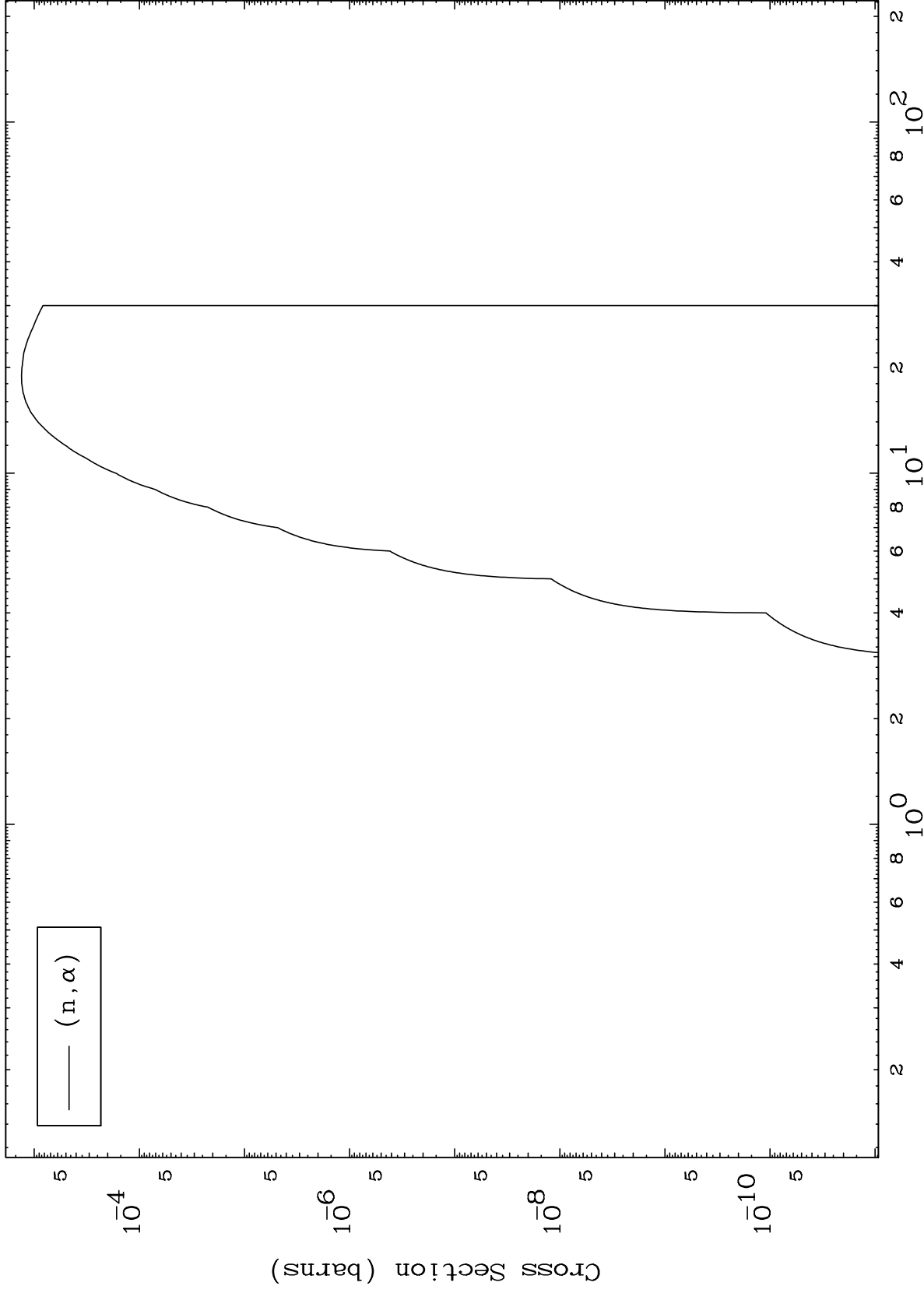
Incident Energy (MeV)

50-Sn-129m

MAT 50777

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

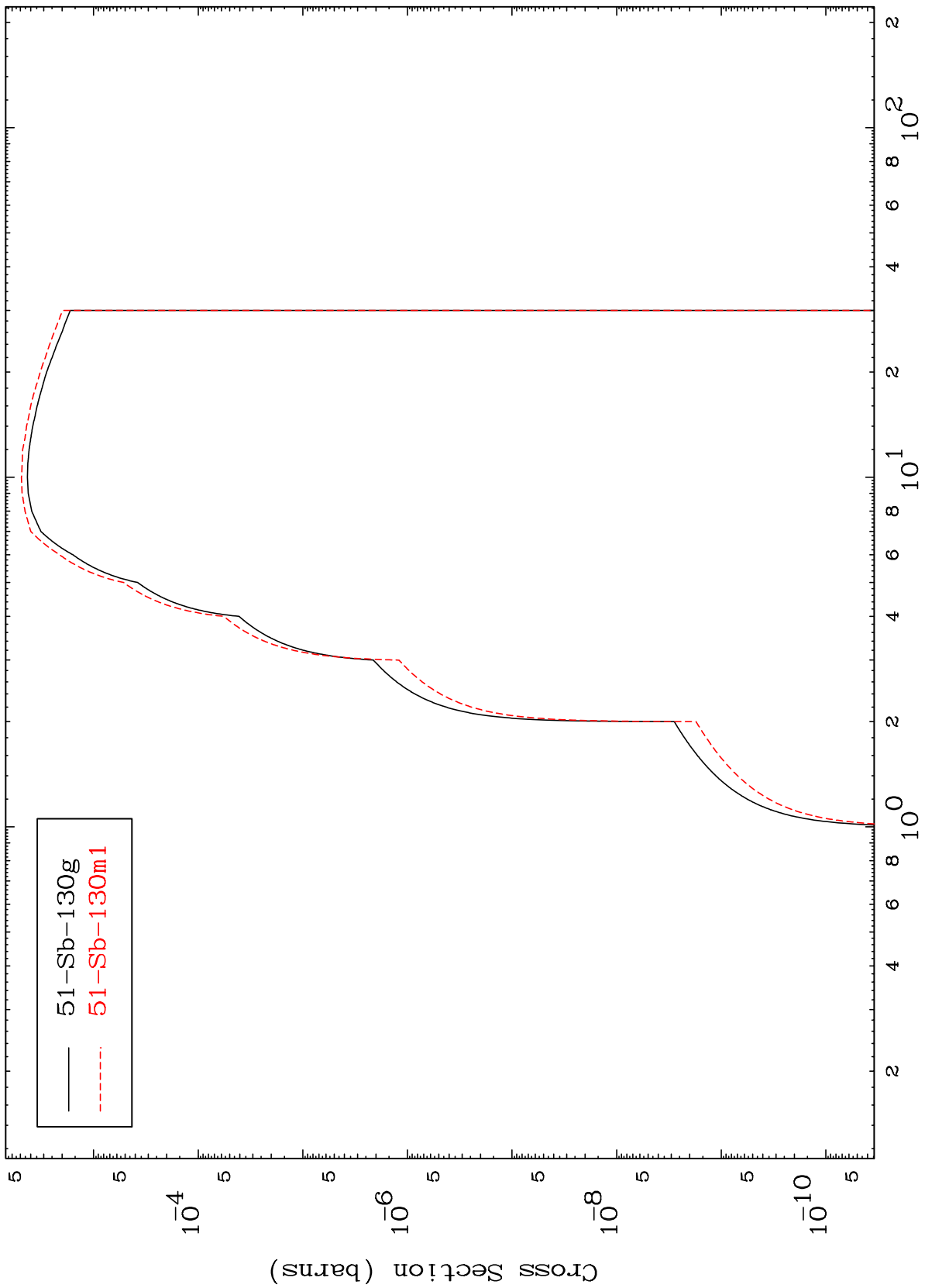
50-Sn-129m



MAT 5077

50-Sn-129m

Inelastic  
Radionuclide Production Cross Section



50-Sn-129m

Incident Energy (MeV)

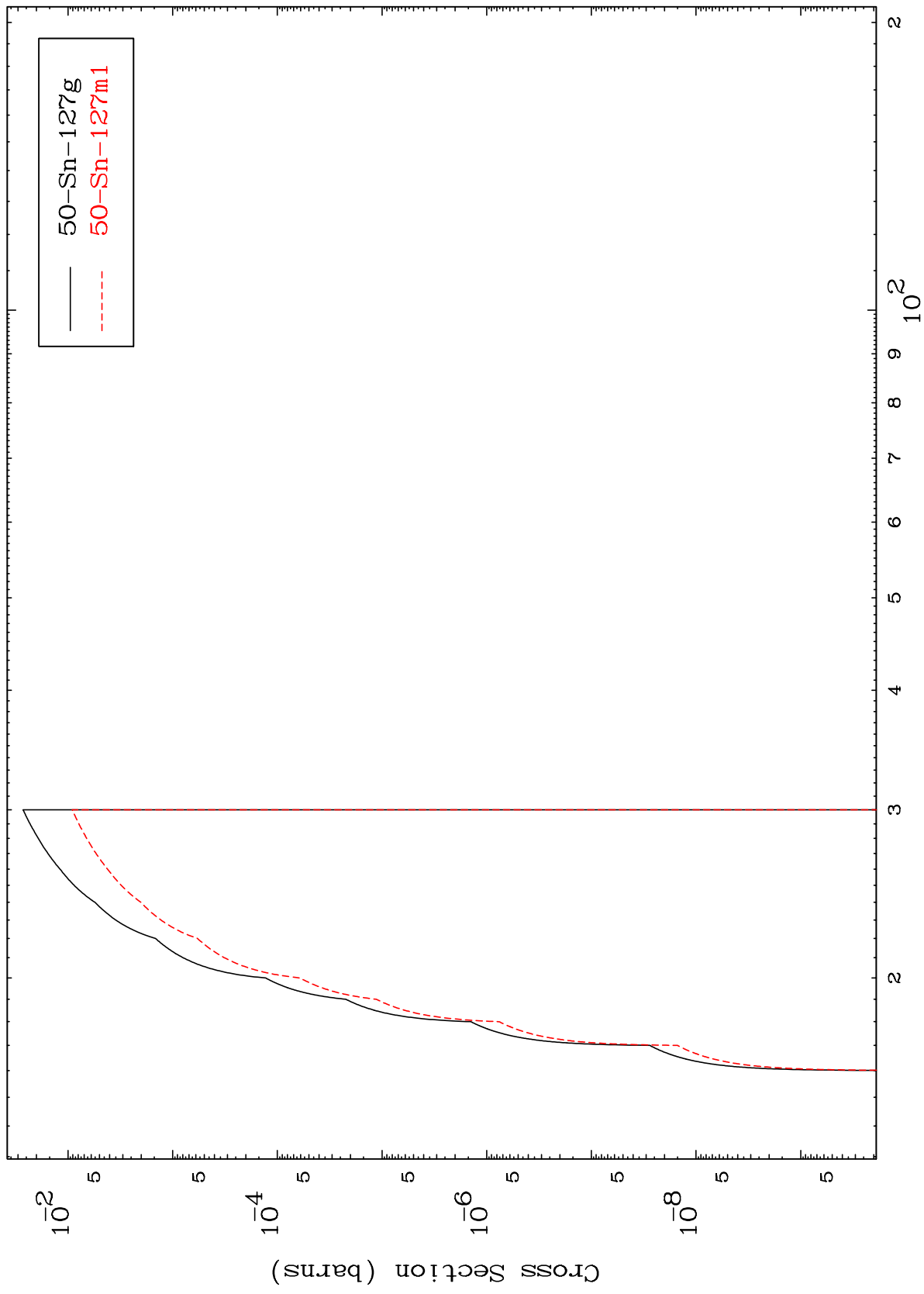
12

MAT 50777

(n,2n) d

50-Sn-129m

Radionuclide Production Cross Section



13

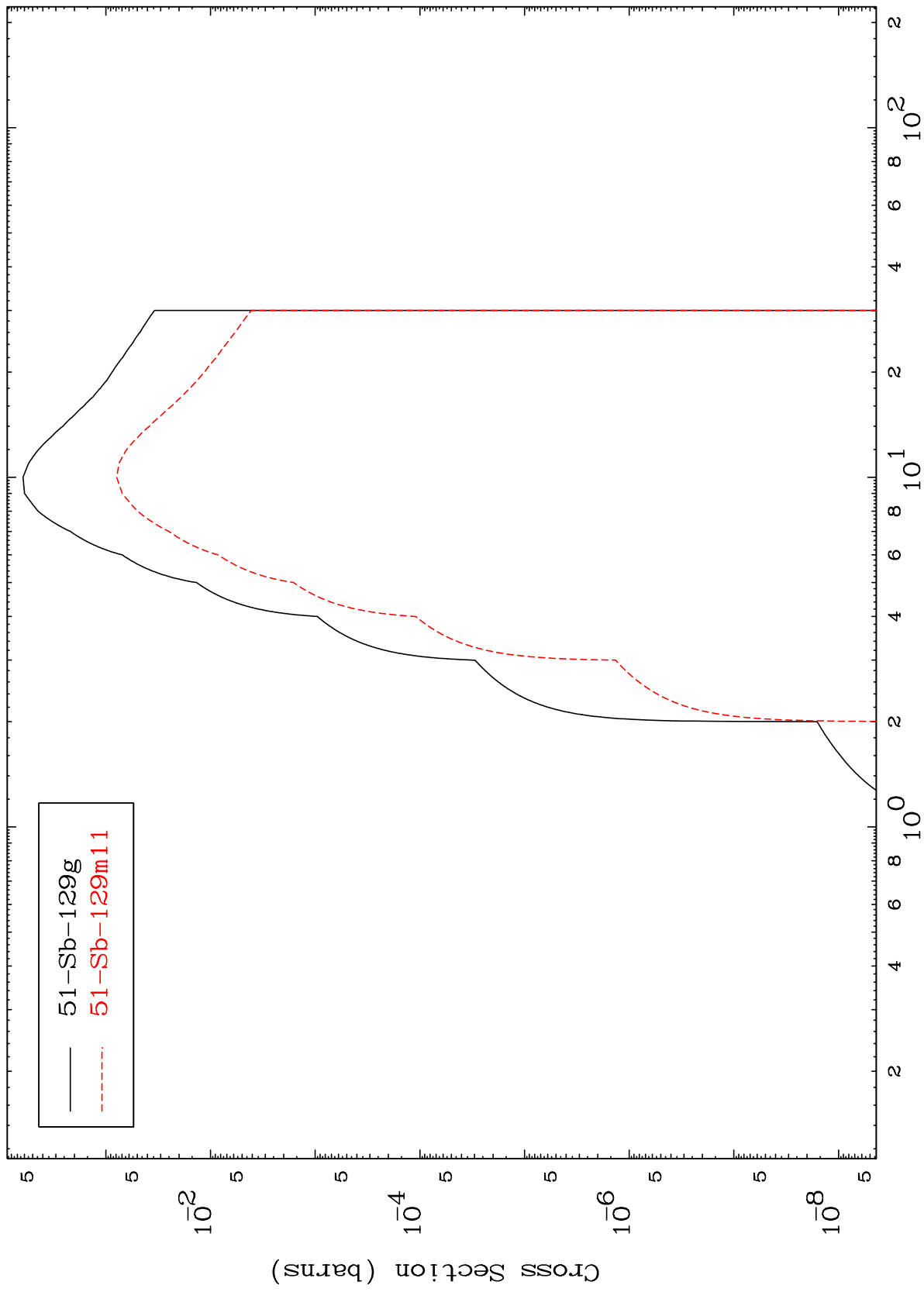
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

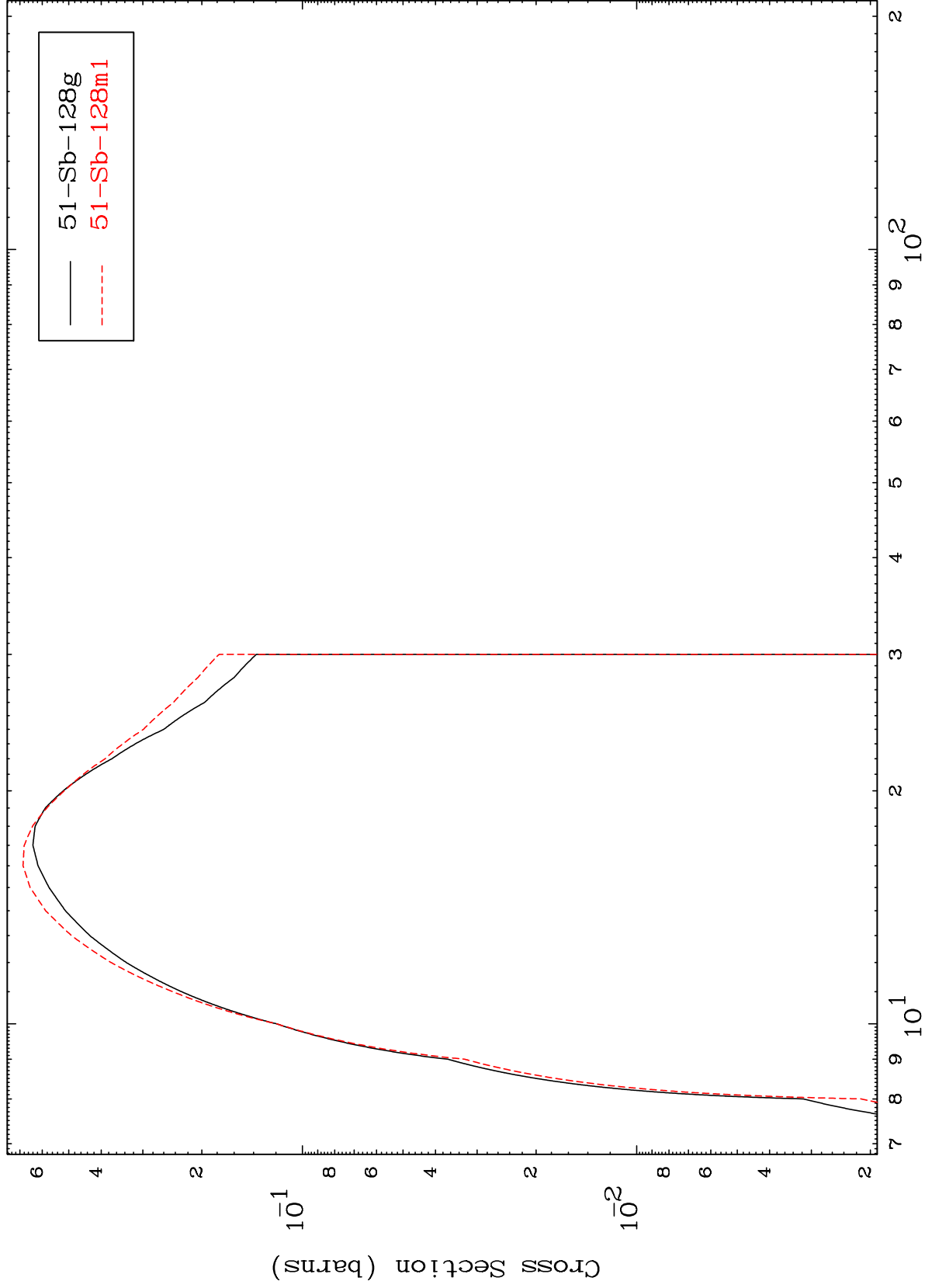
50-Sn-129m

MAT 50777

(n,3n)

50-Sn-129m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-129m

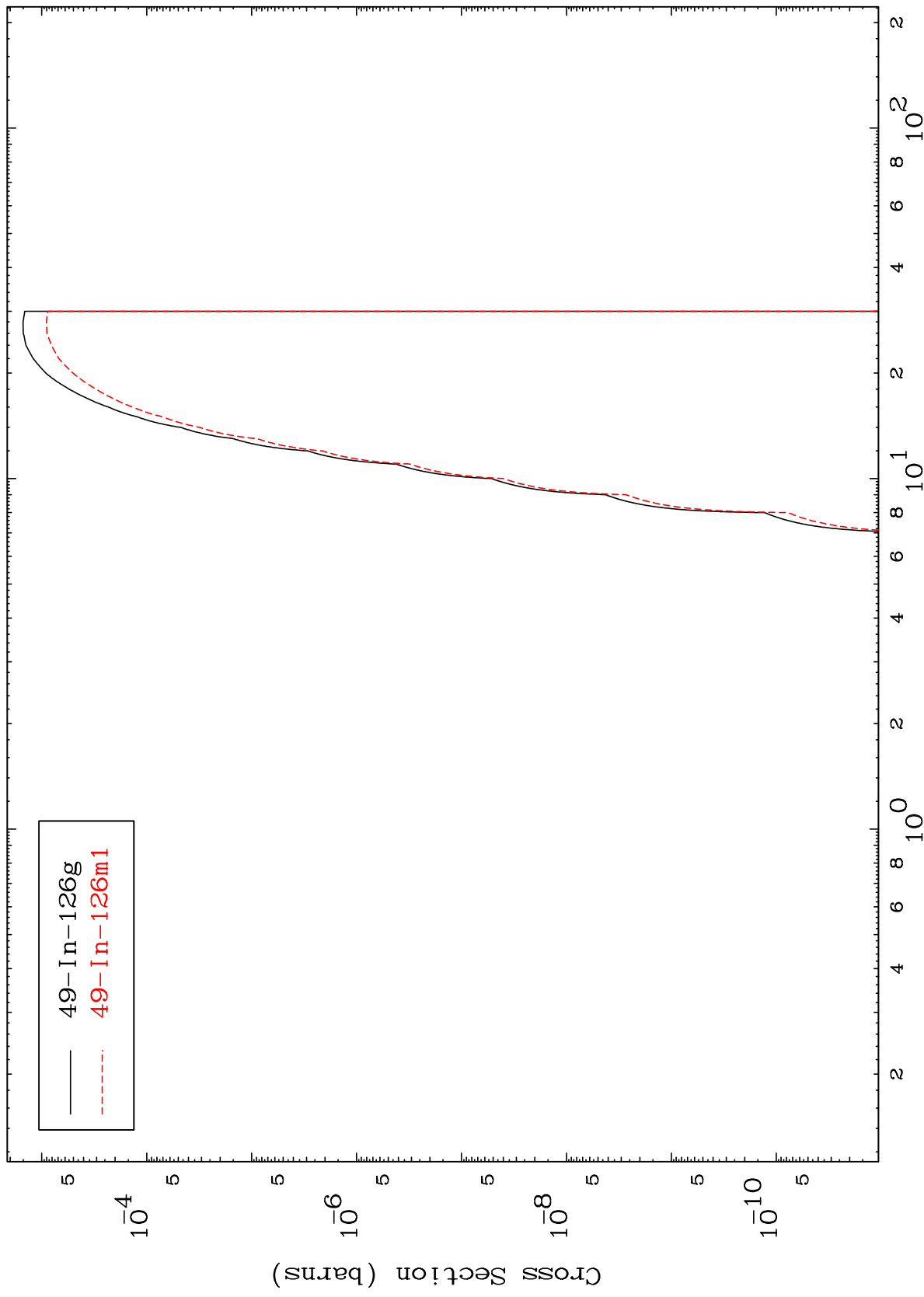


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$(n, n') \alpha$

50-Sn-129m

Radionuclide Production Cross Section

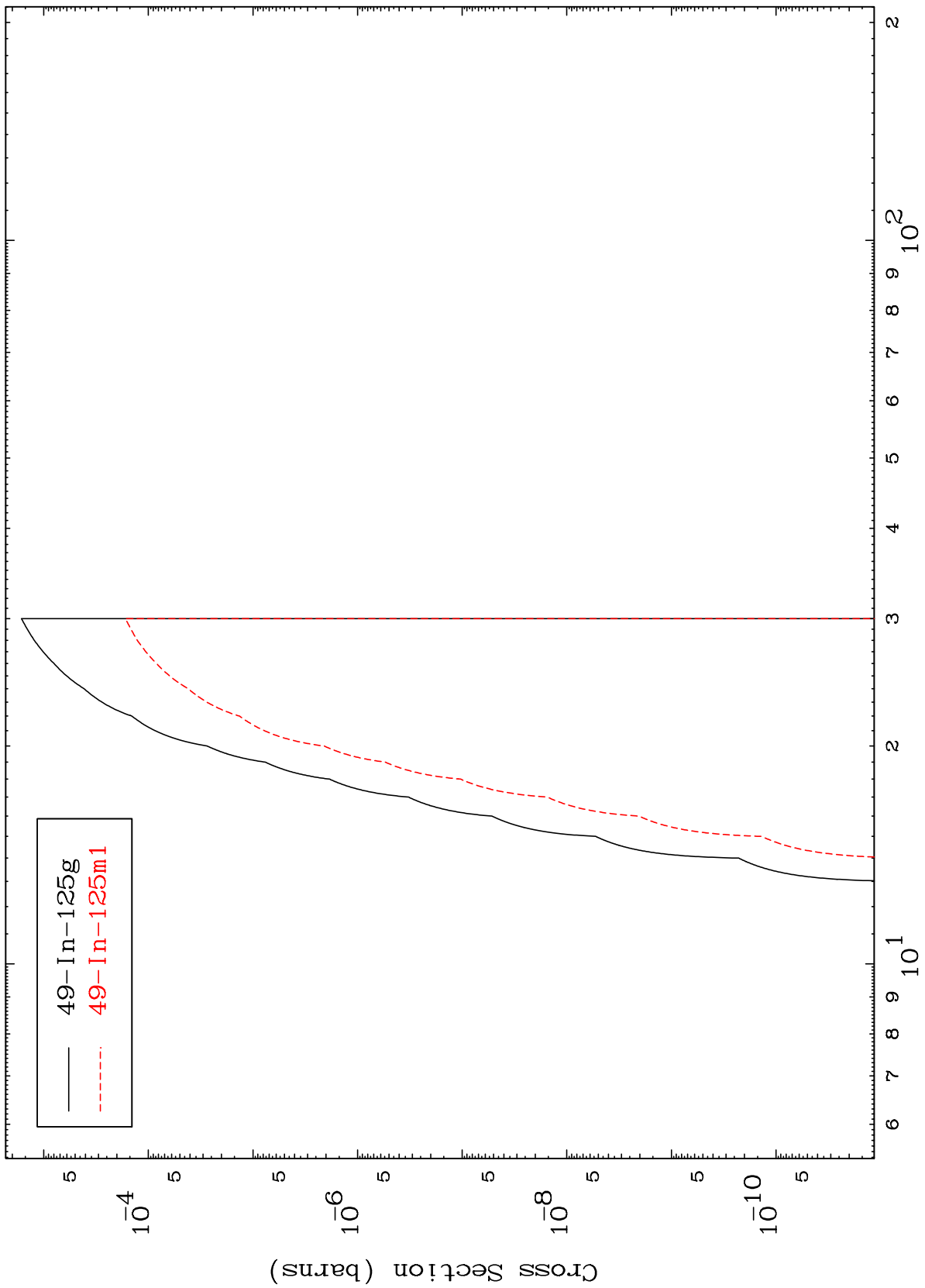


MAT 5077

(n,2n)  $\alpha$

50-Sn-129m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

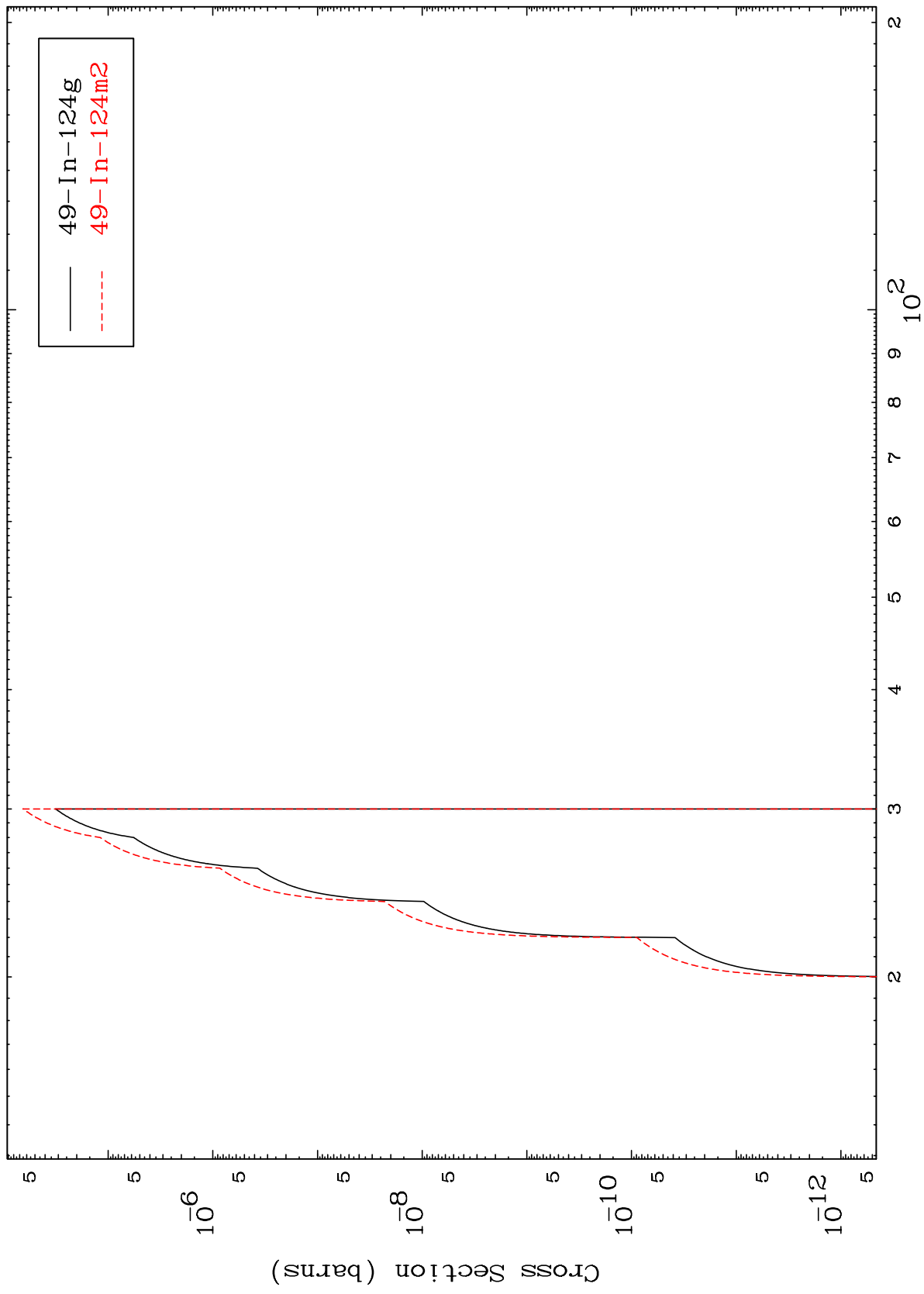
50-Sn-129m

MAT 5077

(n,3n)  $\alpha$

50-Sn-129m

Radionuclide Production Cross Section



18

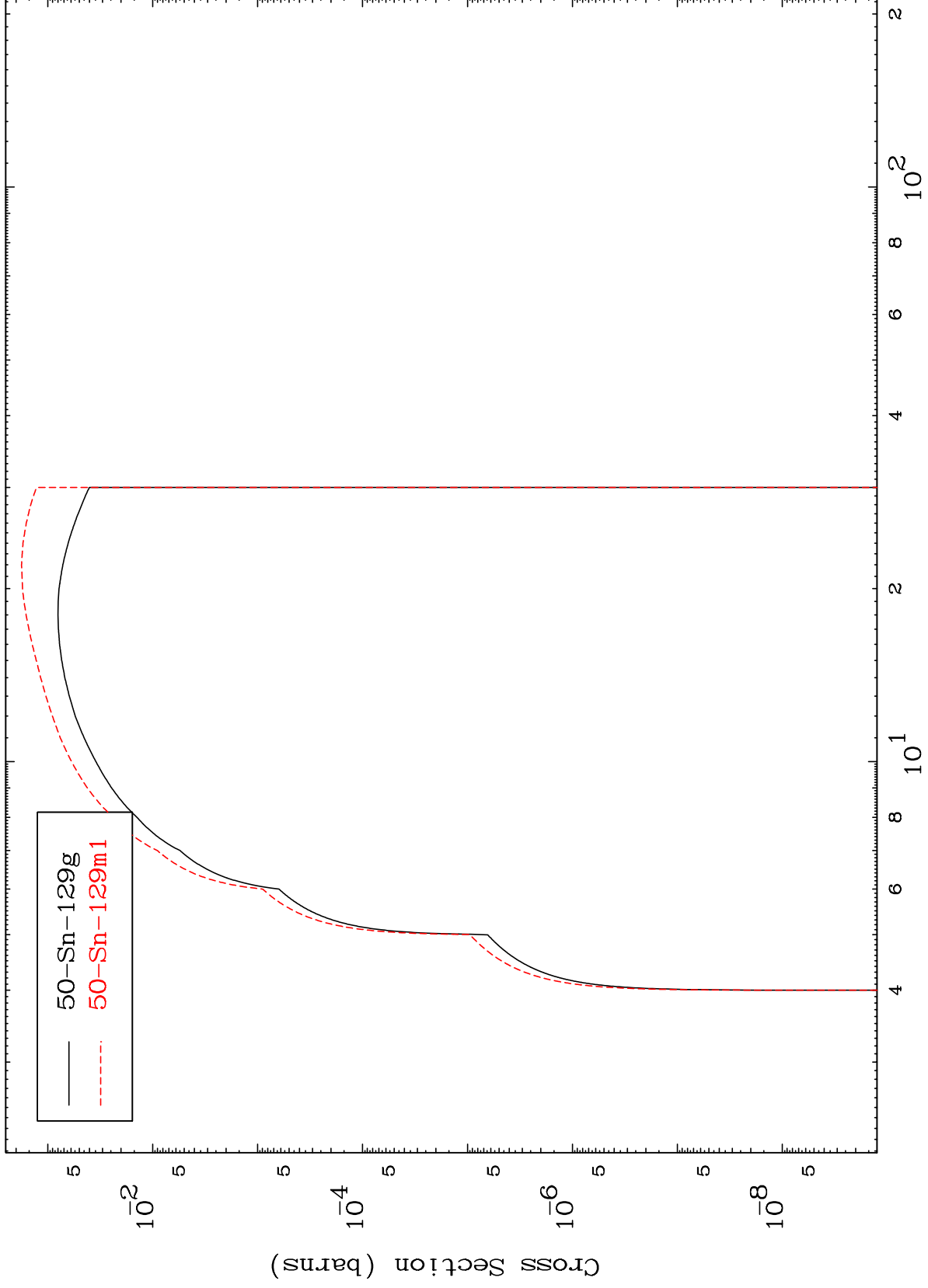
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

(n,n') p  
Radionuclide Production Cross Section



19

50-Sn-129m

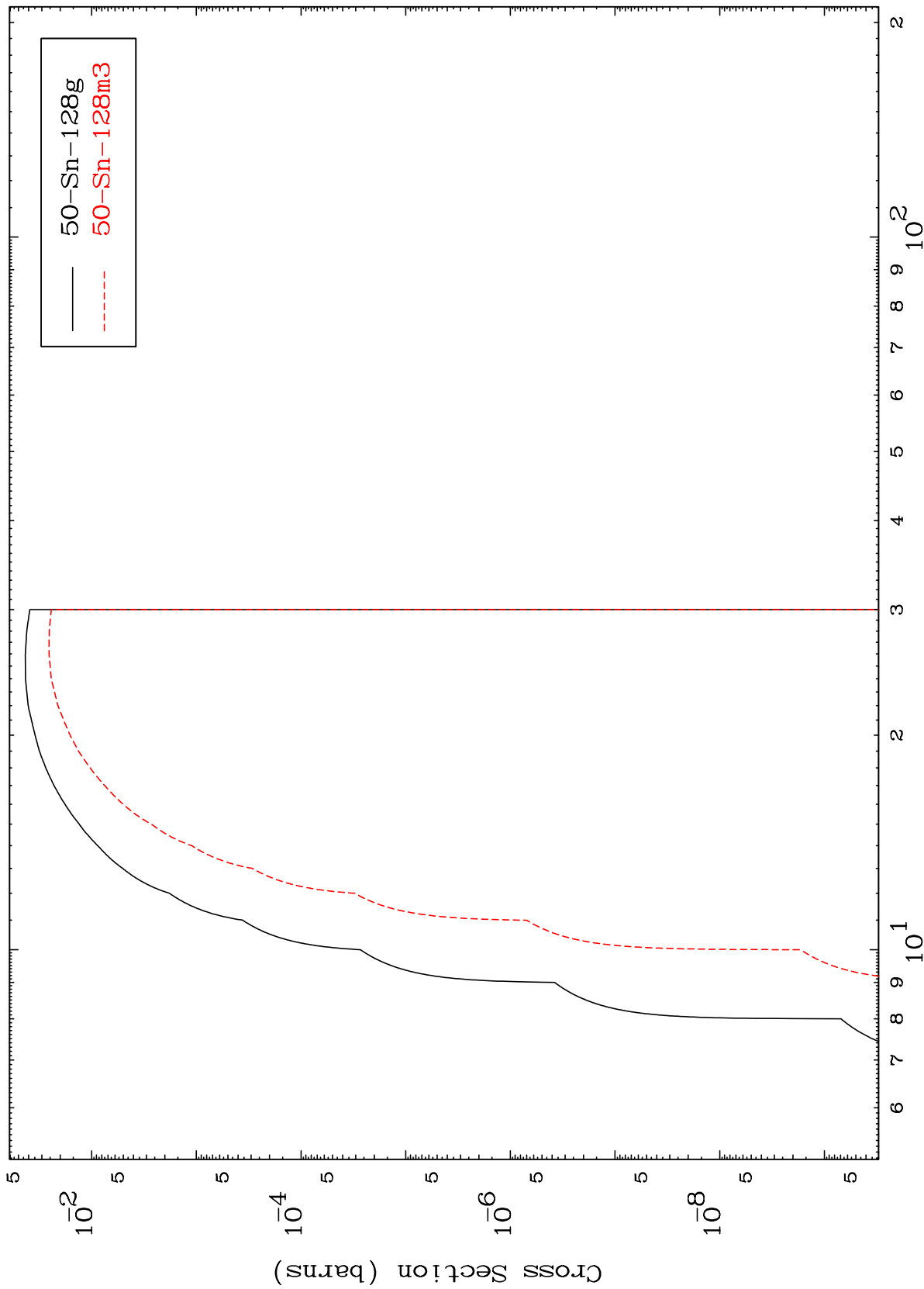
Incident Energy (MeV)

MAT 50777

(n,n') d

50-Sn-129m

Radionuclide Production Cross Section



20

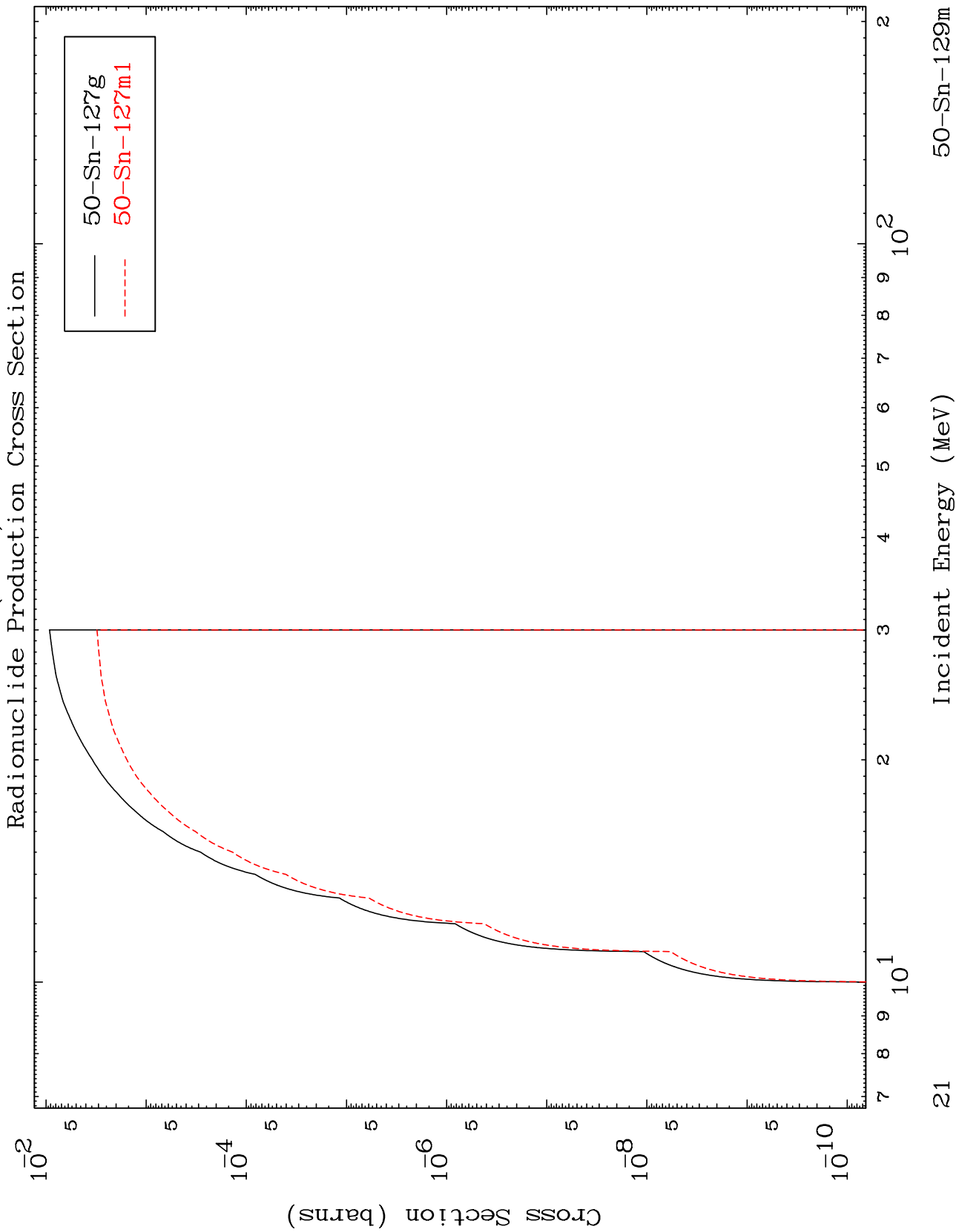
Incident Energy (MeV)

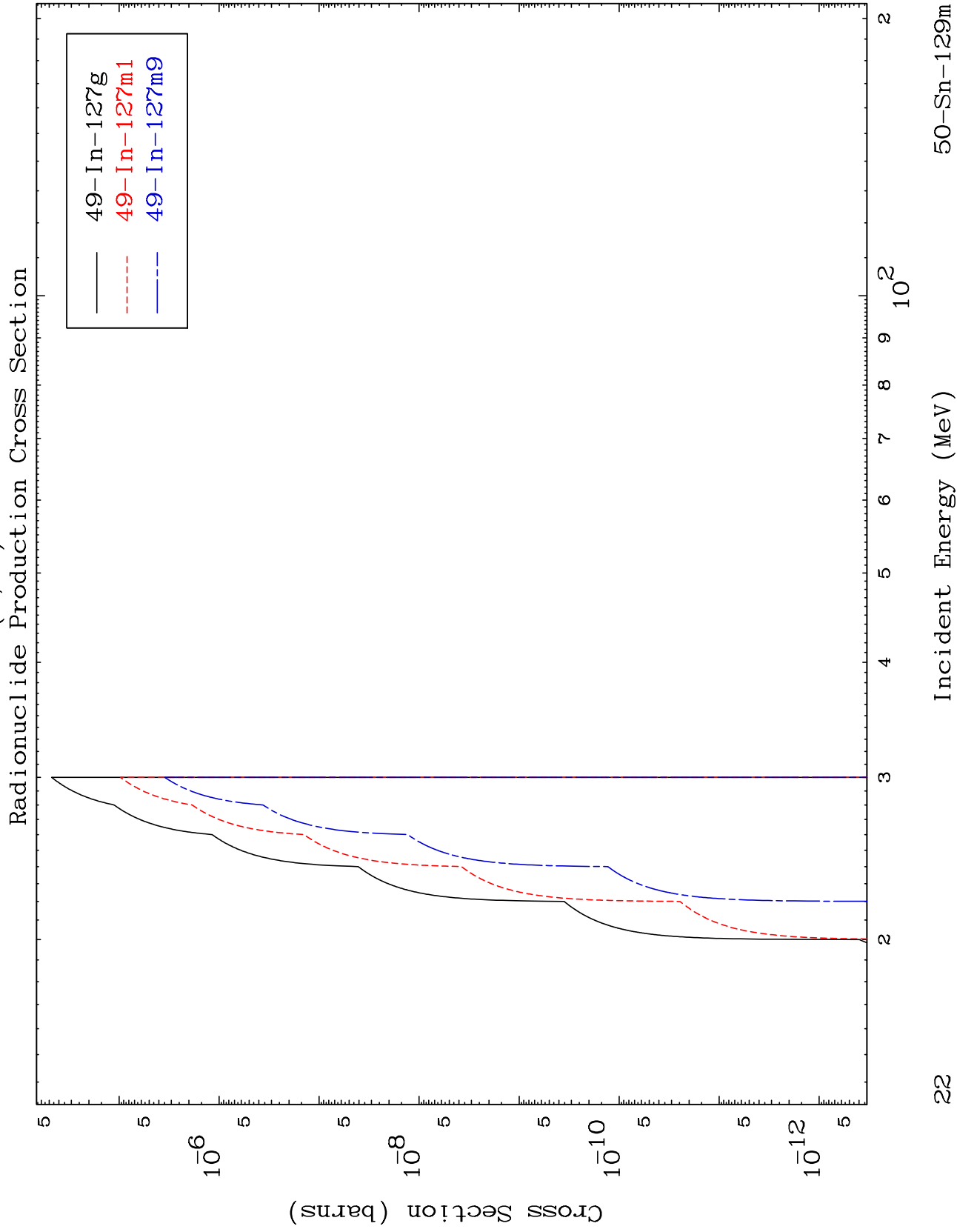
50-Sn-129m

MAT 50777

(n,n') t

50-Sn-129m



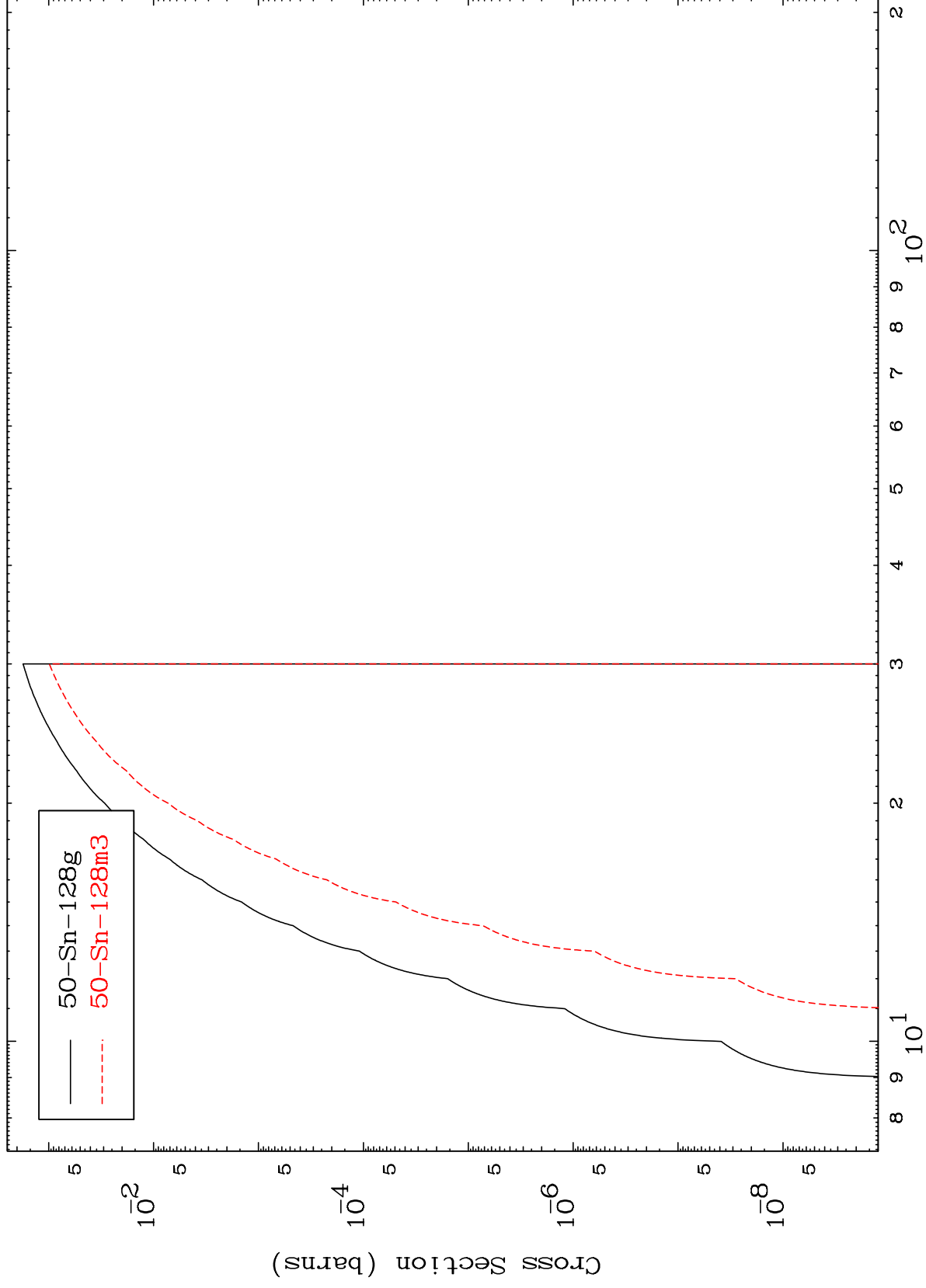


MAT 50777

(n,2n) p

50-Sn-129m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-129m

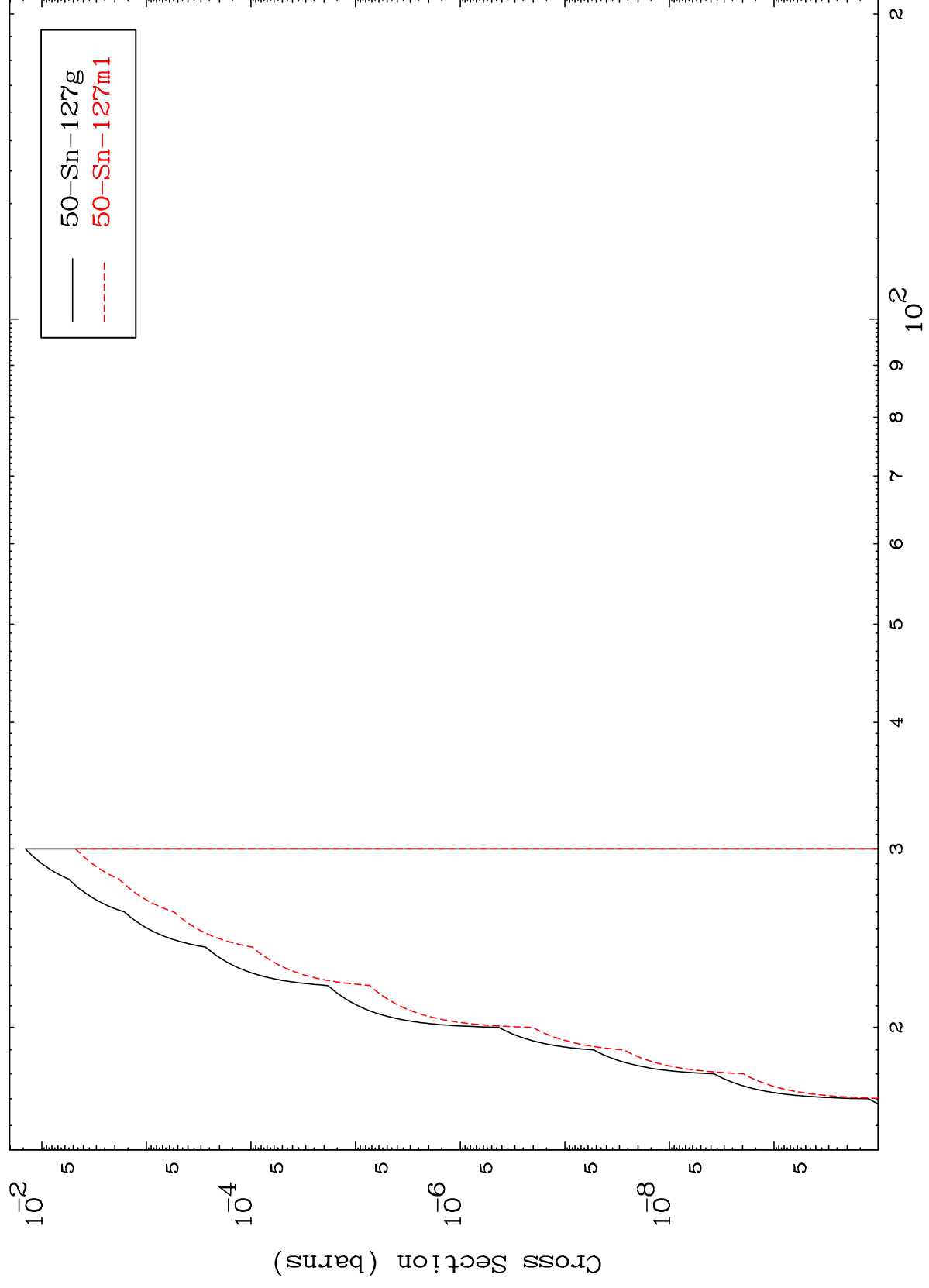


MAT 50777

(n,3n) p

50-Sn-129m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

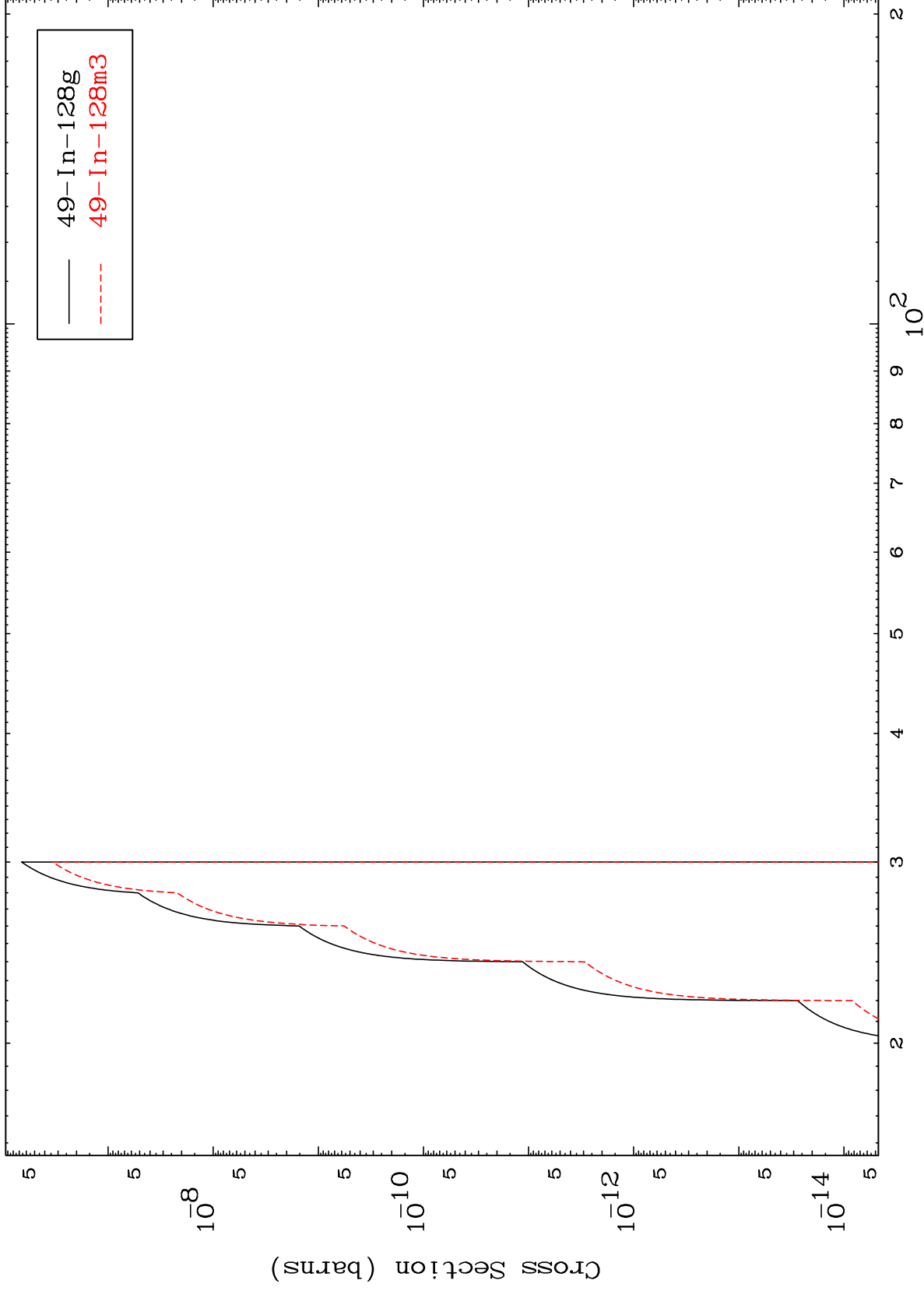
50-Sn-129m

MAT 50777

(n,2n) p

50-Sn-129m

Radionuclide Production Cross Section



25

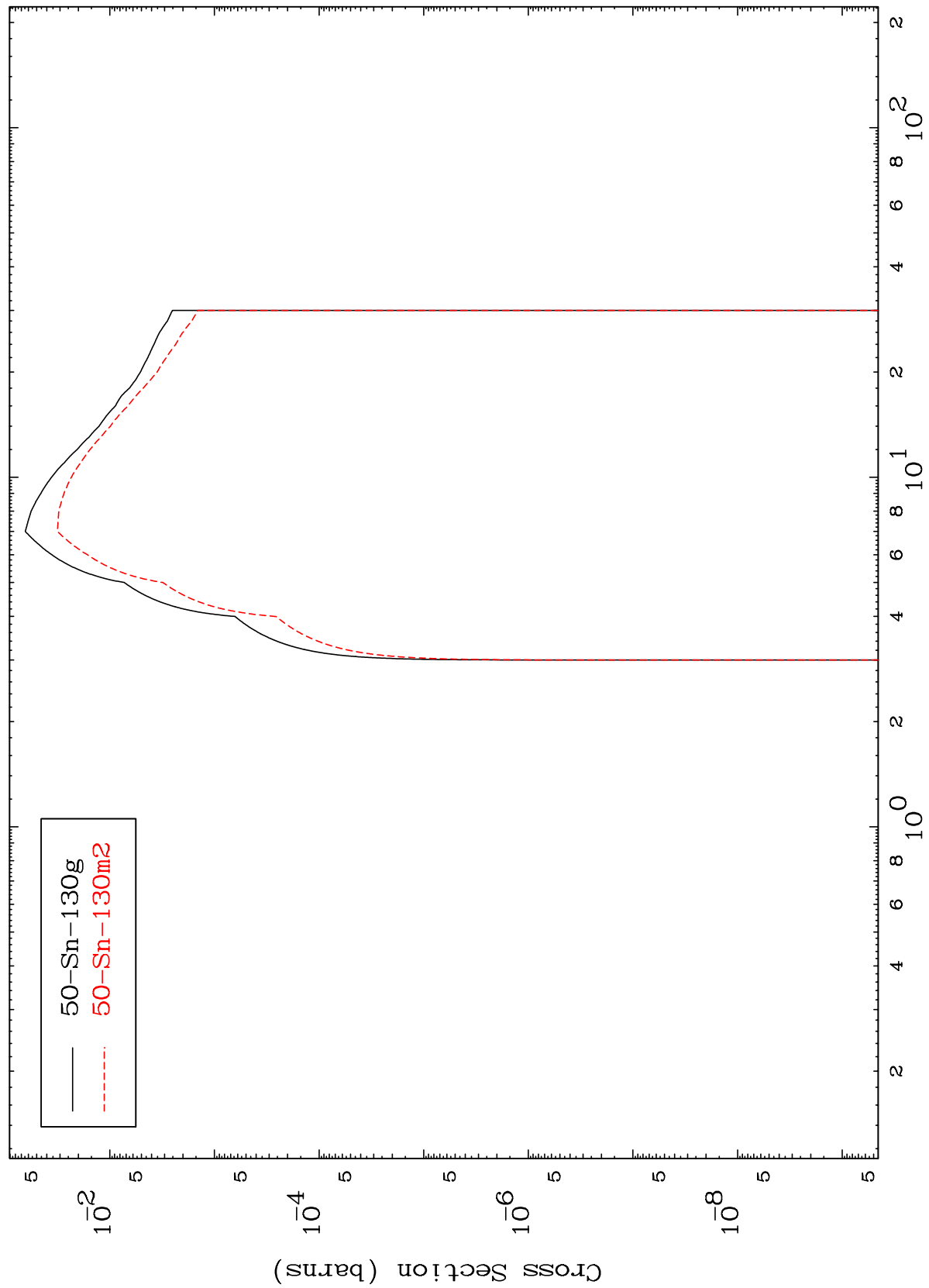
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

(n,p)  
Radionuclide Production Cross Section



26

50-Sn-129m

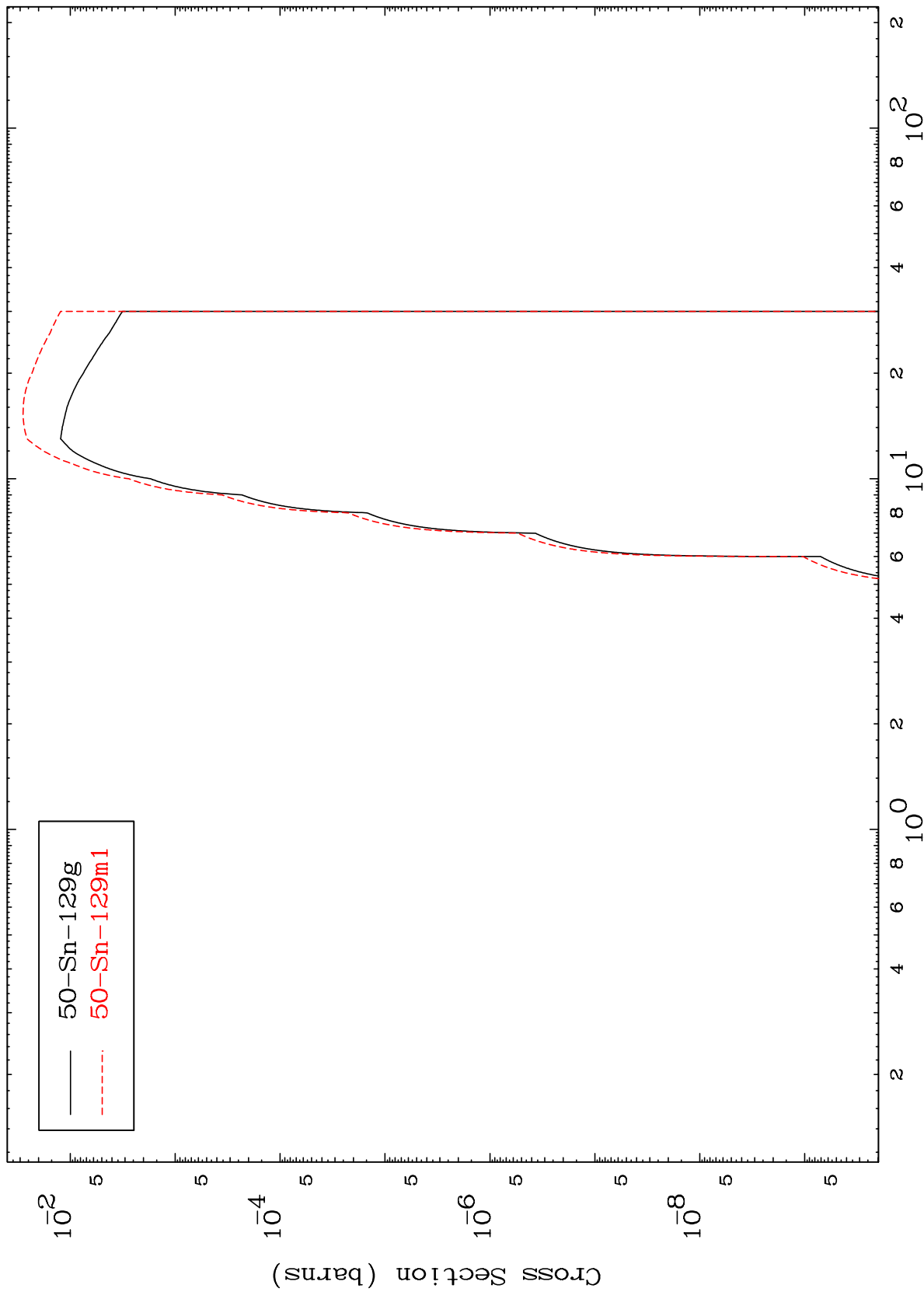
Incident Energy (MeV)

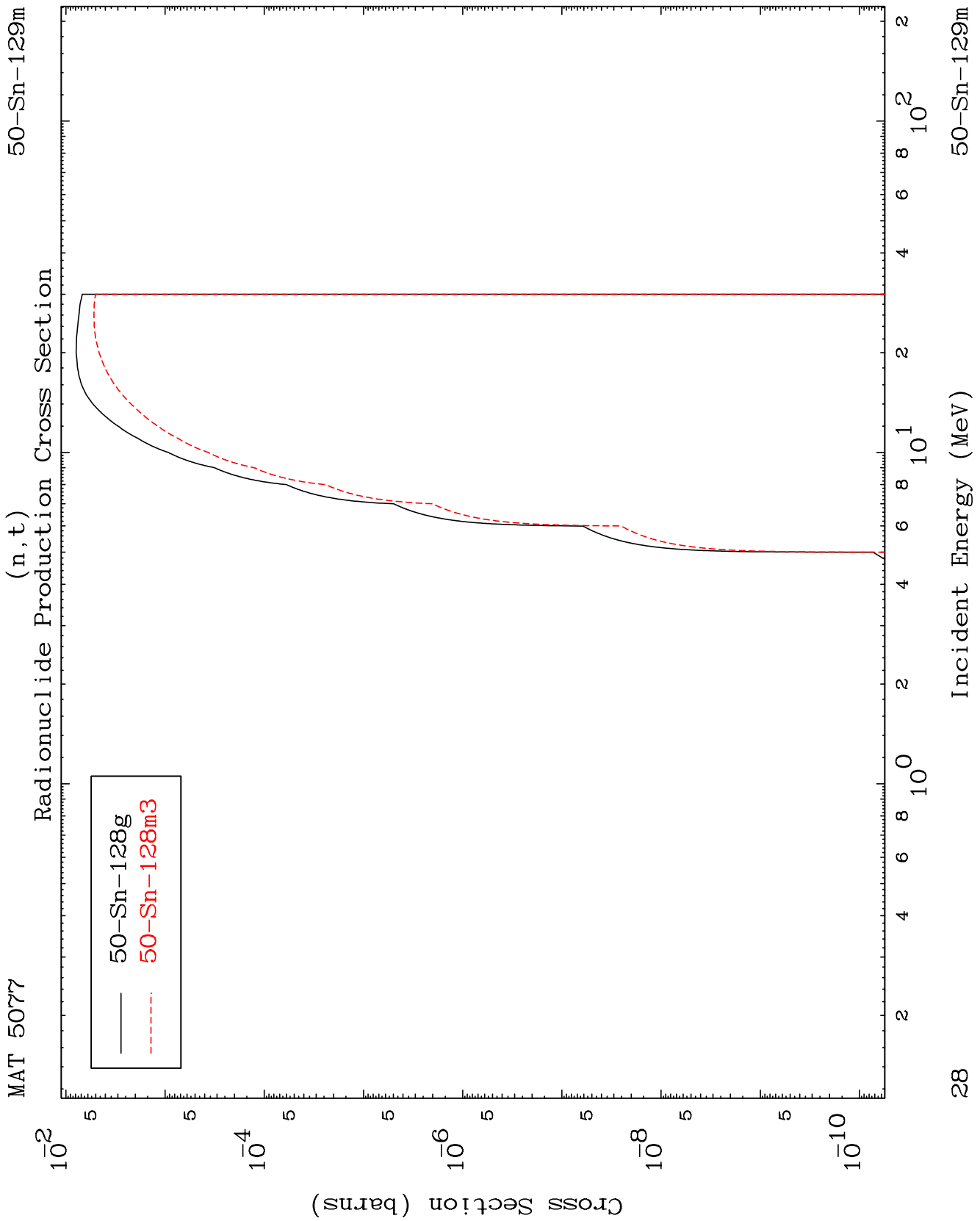
MAT 5077

(n, d)

50-Sn-129m

Radionuclide Production Cross Section

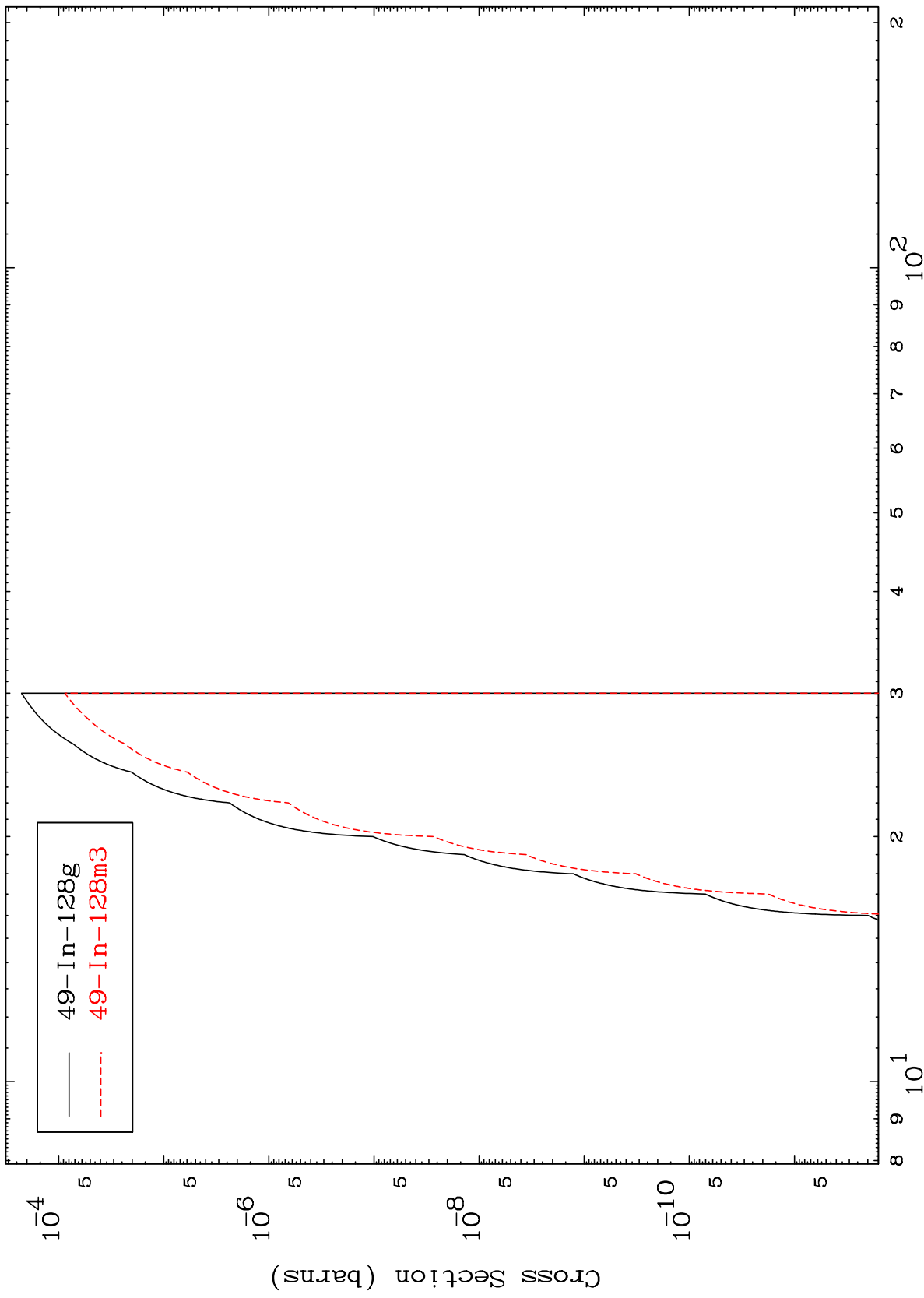




MAT 5077

50-Sn-129m

(n,He-3)  
Radionuclide Production Cross Section



29

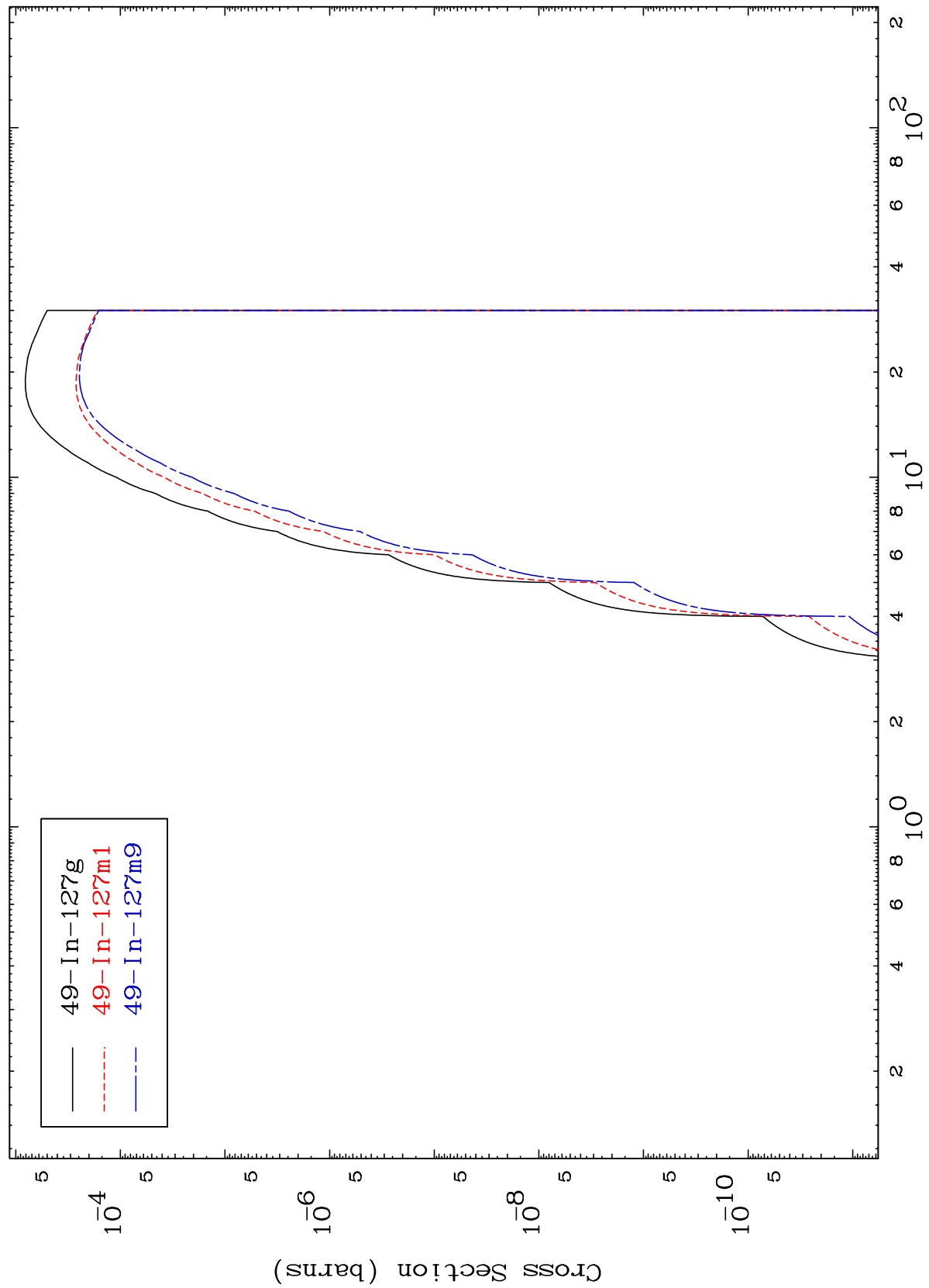
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

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



30

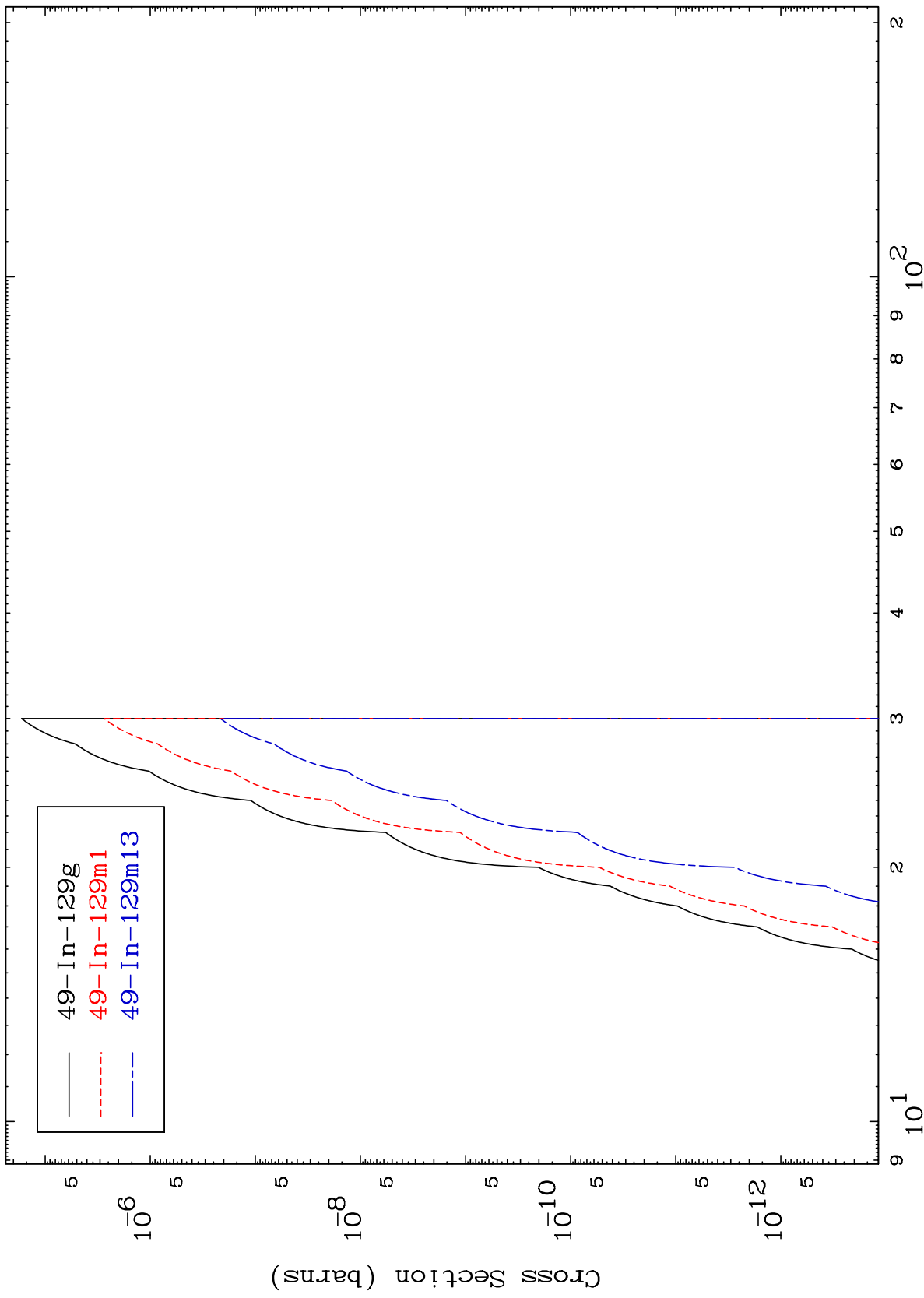
50-Sn-129m

Incident Energy (MeV)

MAT 5077

50-Sn-129m

(n,2p)  
Radionuclide Production Cross Section



50-Sn-129m

Incident Energy (MeV)

31

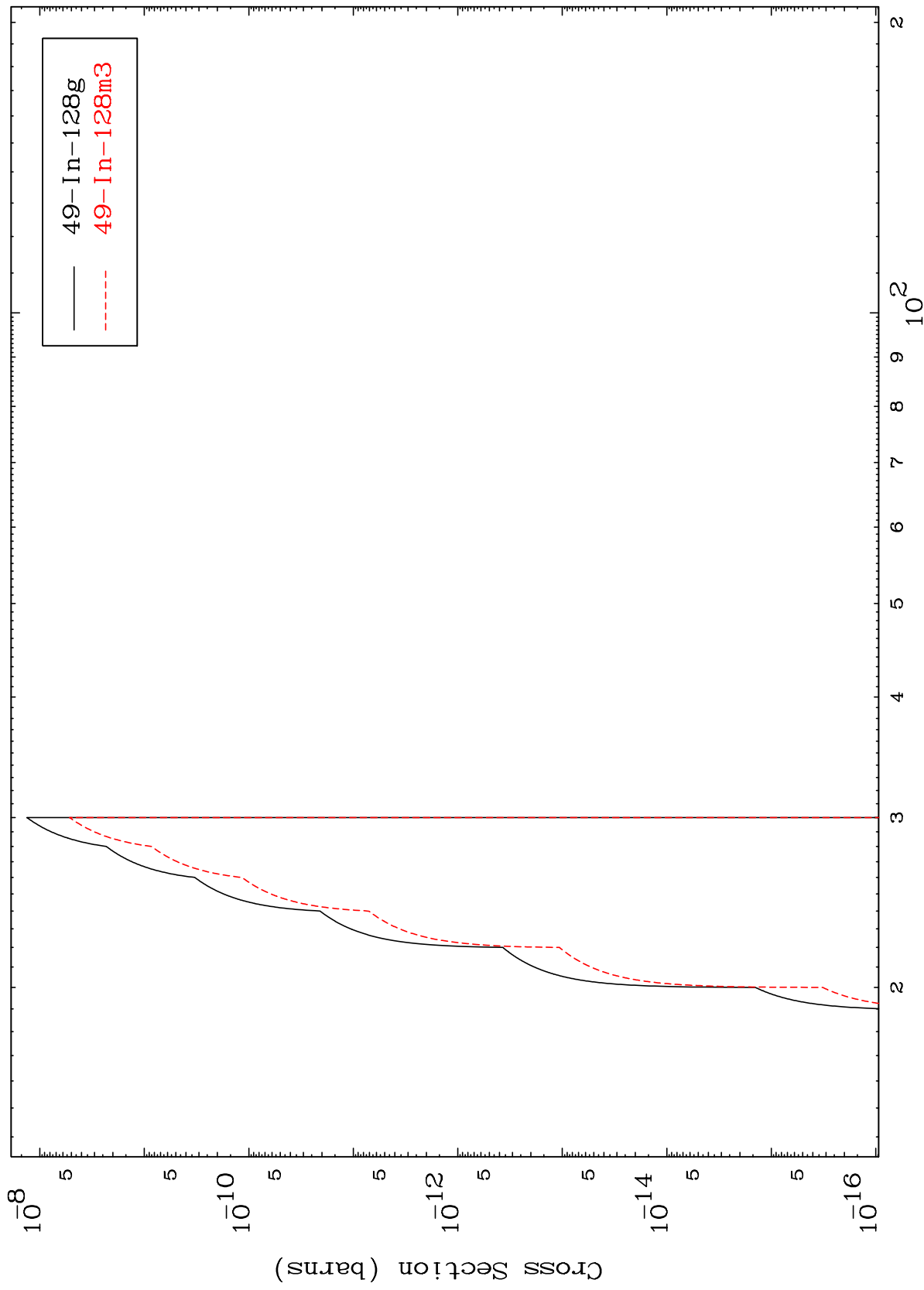


MAT 50777

(n,p) d

50-Sn-129m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

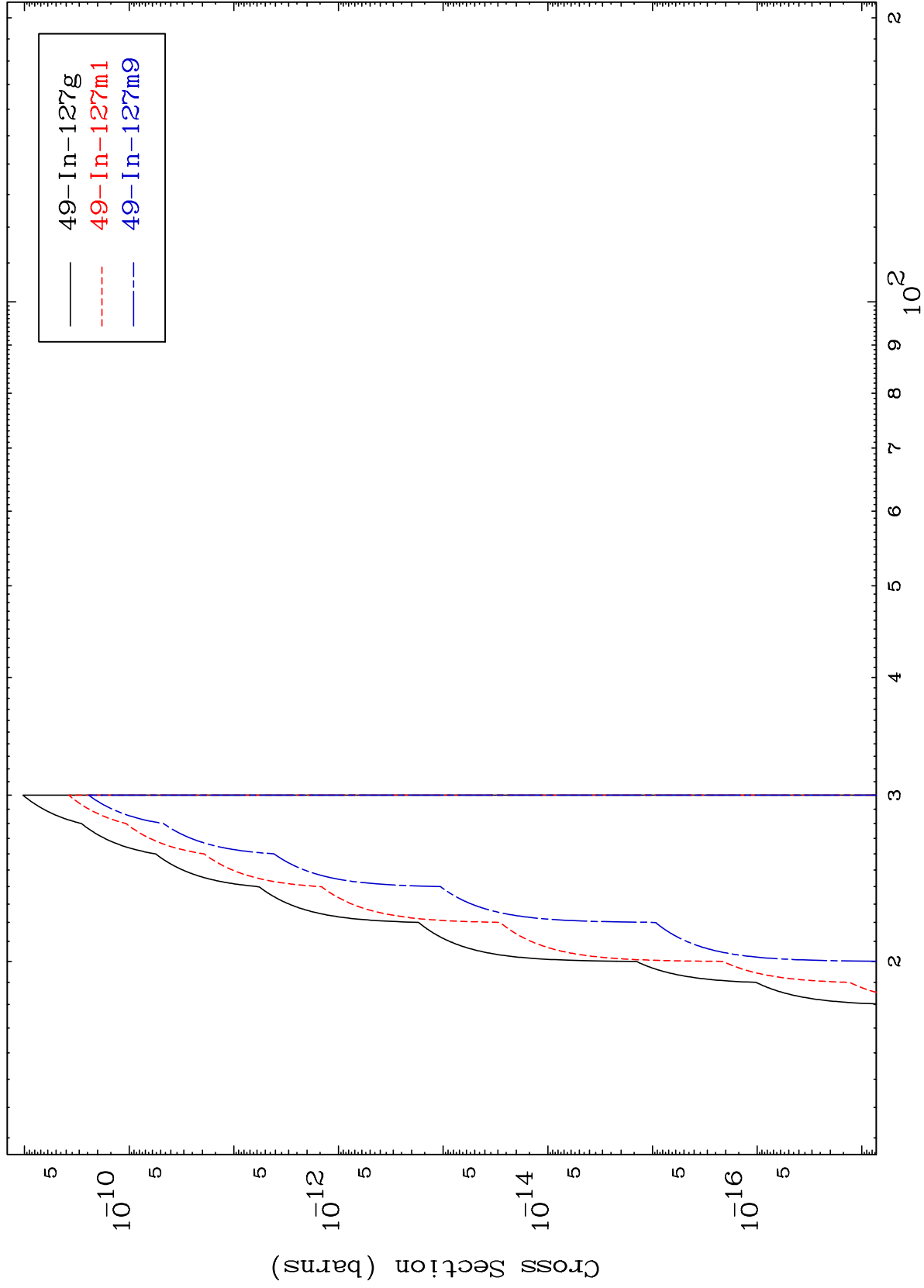
50-Sn-129m

MAT 5077

(n,p) t

50-Sn-129m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

50-Sn-129m