

Program EVALPLOT  
(Version 2021-1)

by

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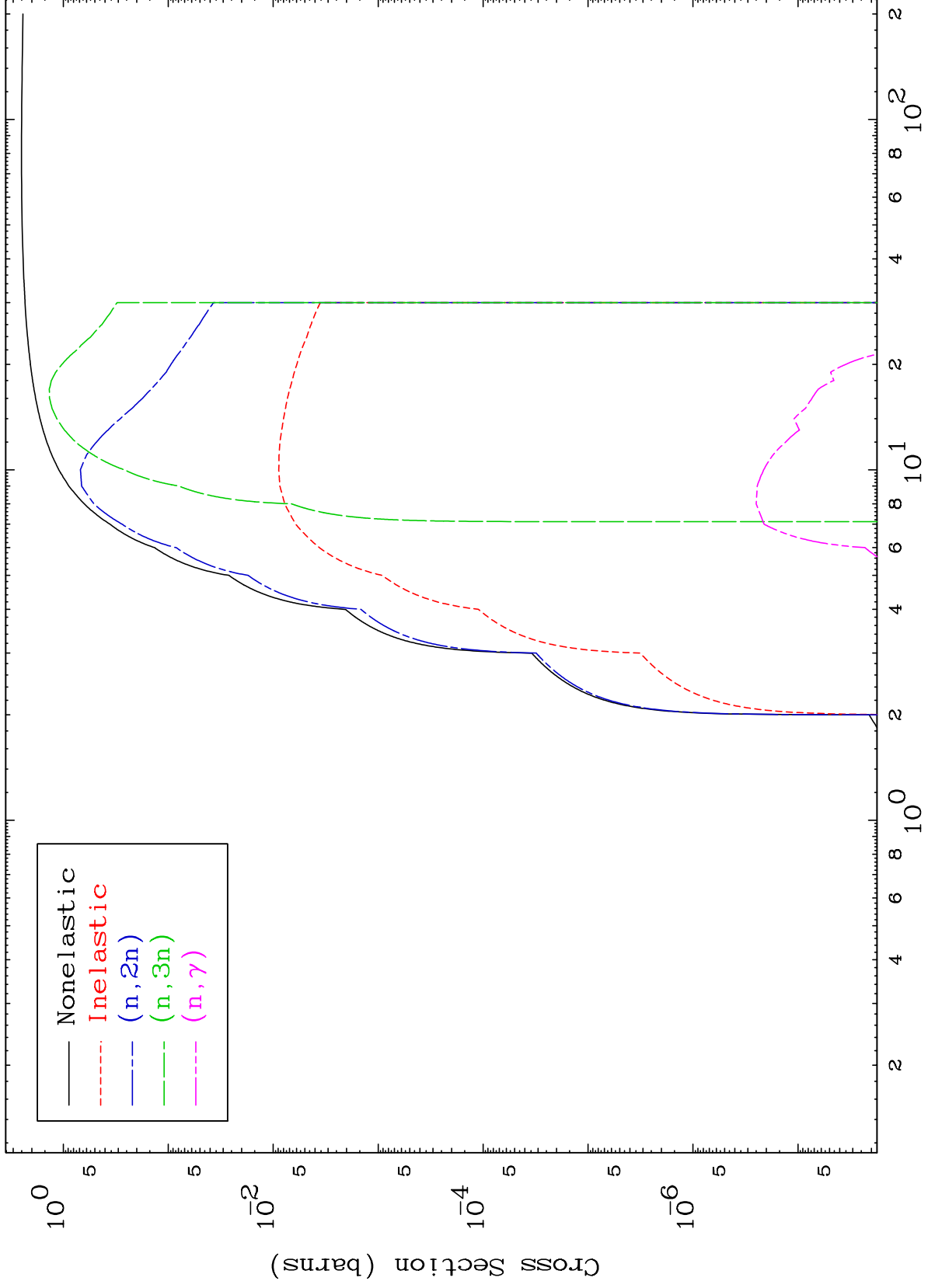
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5077

Deuteron Major  
0 Kelvin Cross Sections

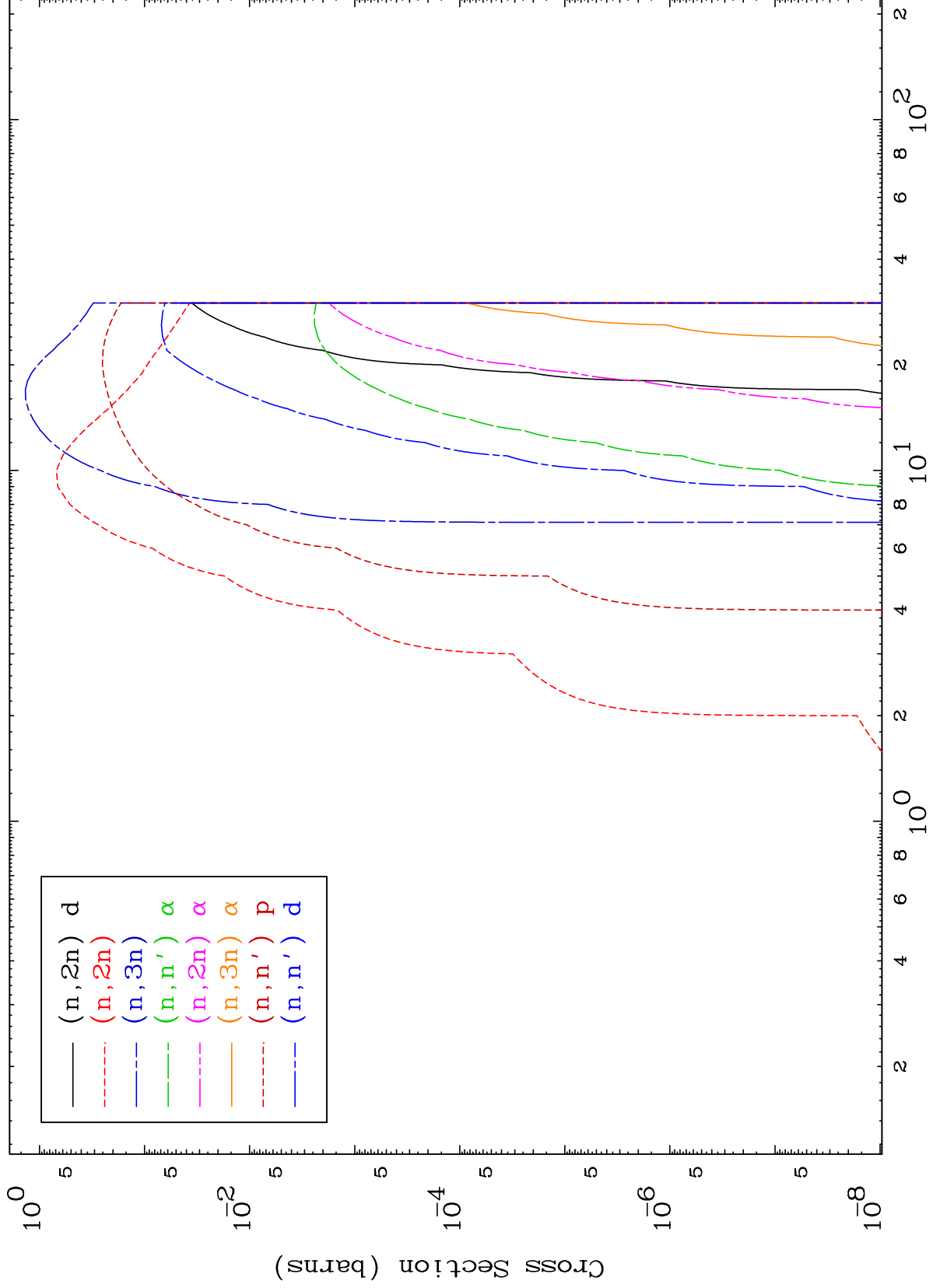
50-Sn-129m



MAT 5077

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

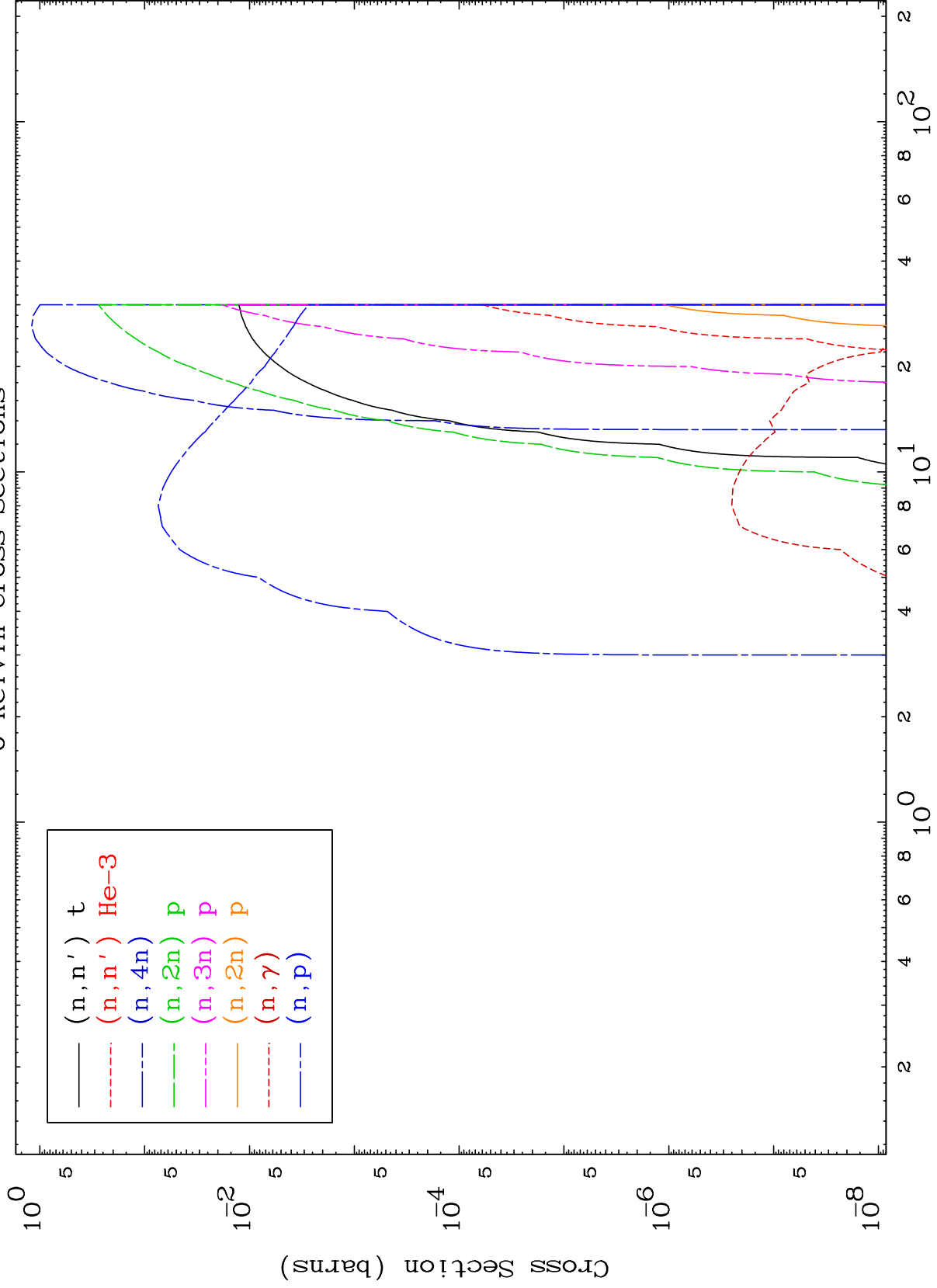
50-Sn-129m



MAT 50777

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

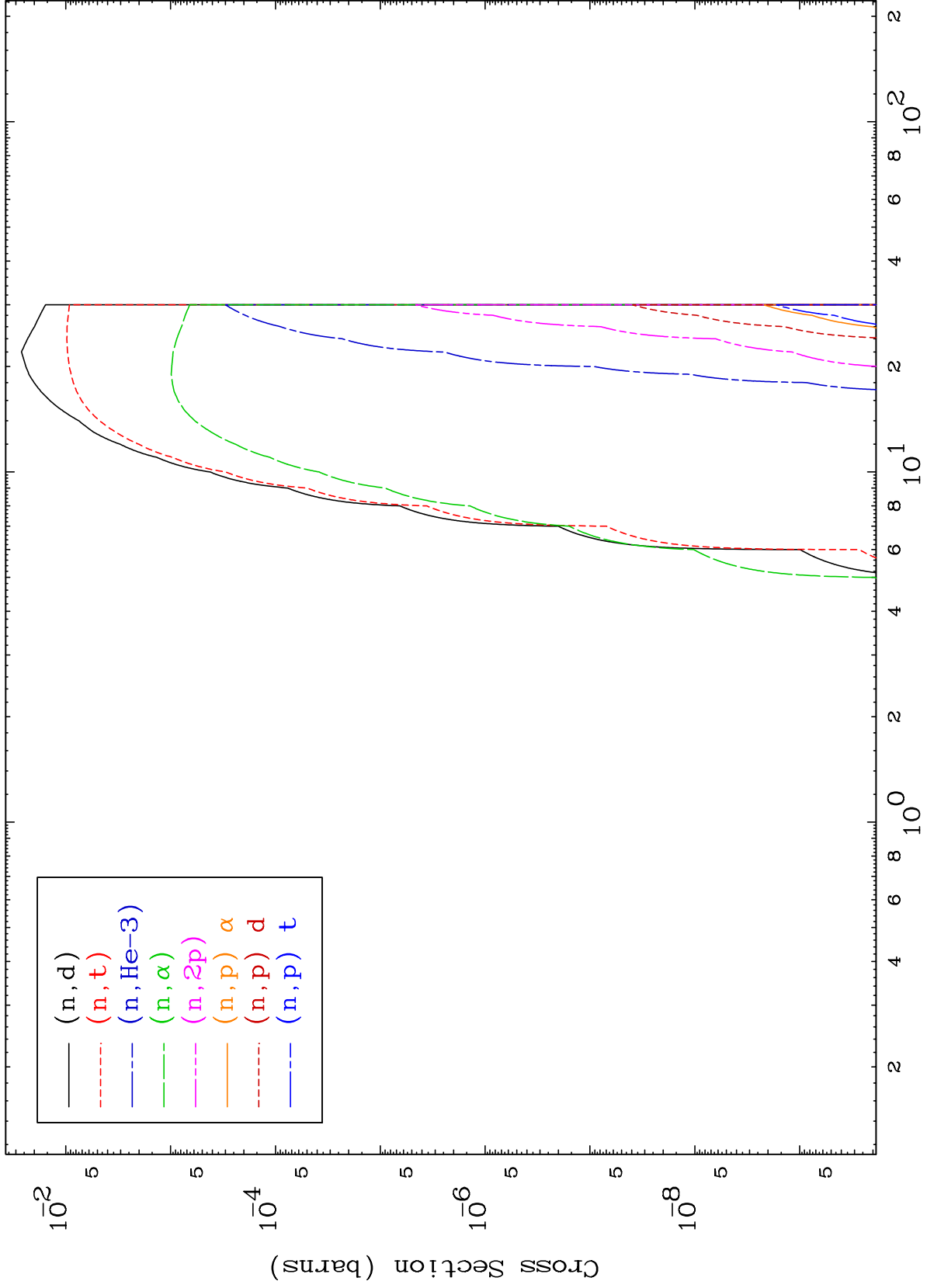
50-Sn-129m



MAT 5077

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

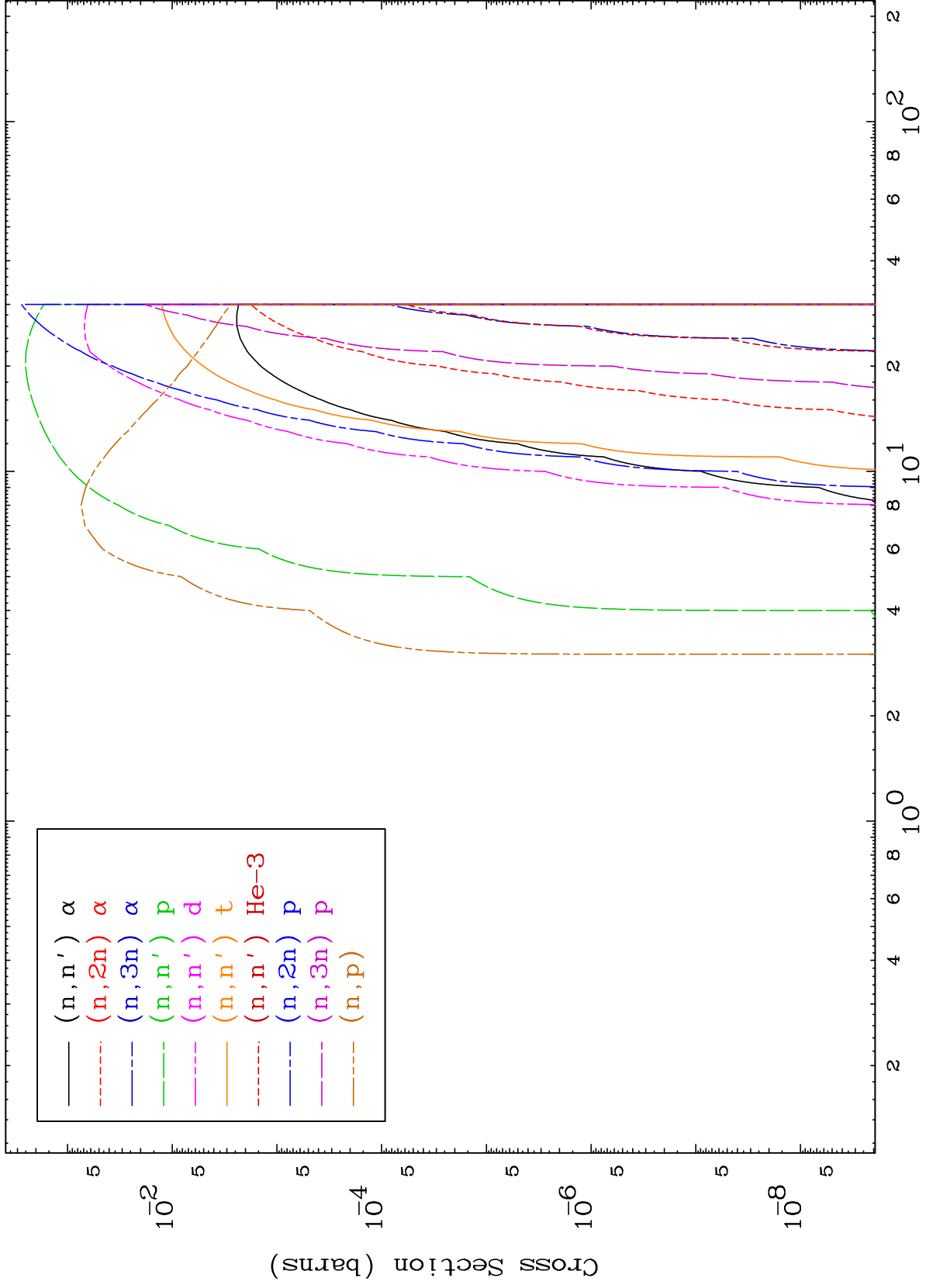
50-Sn-129m



MAT 5077

Deuteron Charged Particle  
0 Kelvin Cross Sections

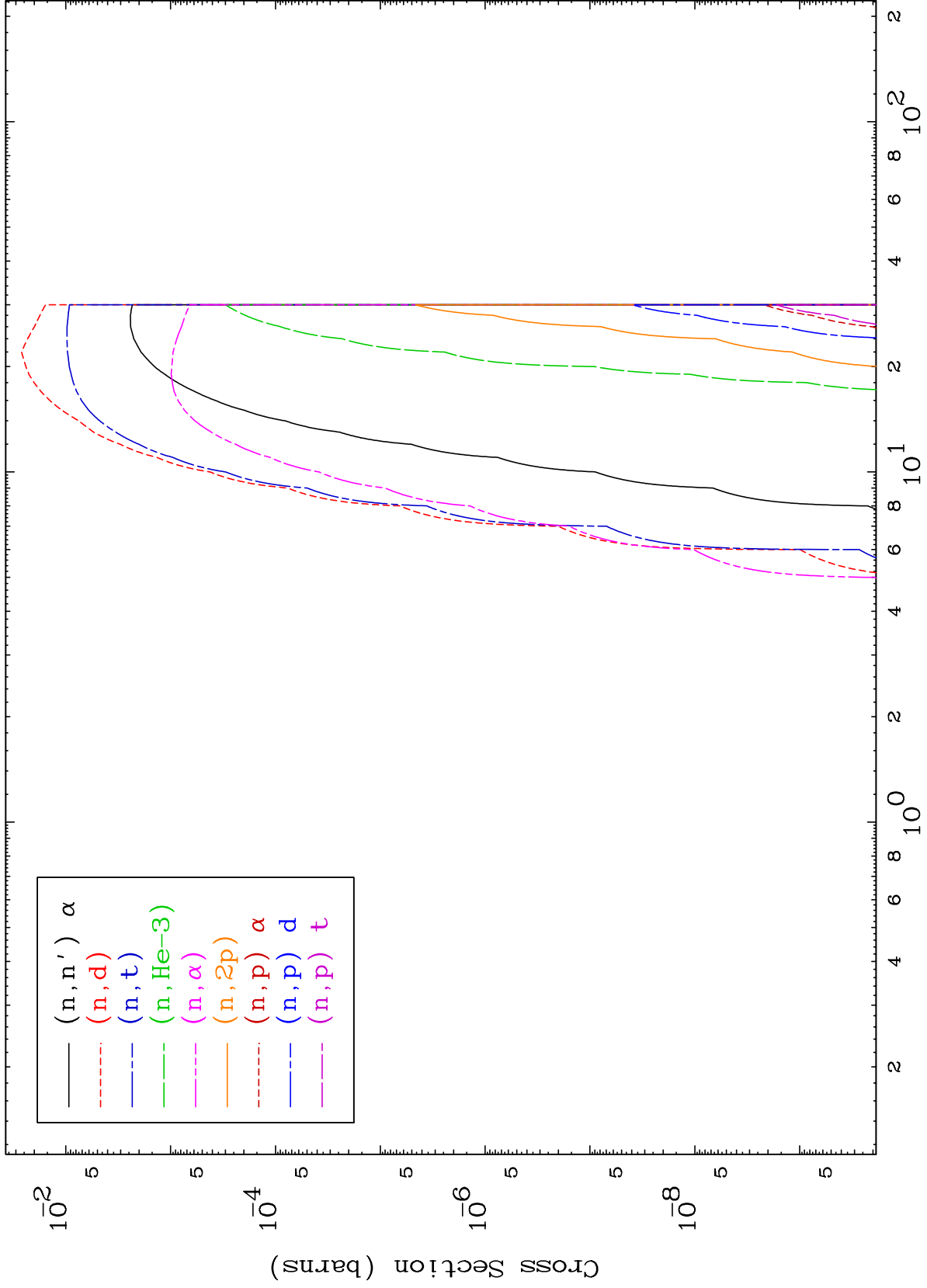
50-Sn-129m



MAT 5077

Deuteron Charged Particle  
0 Kelvin Cross Sections

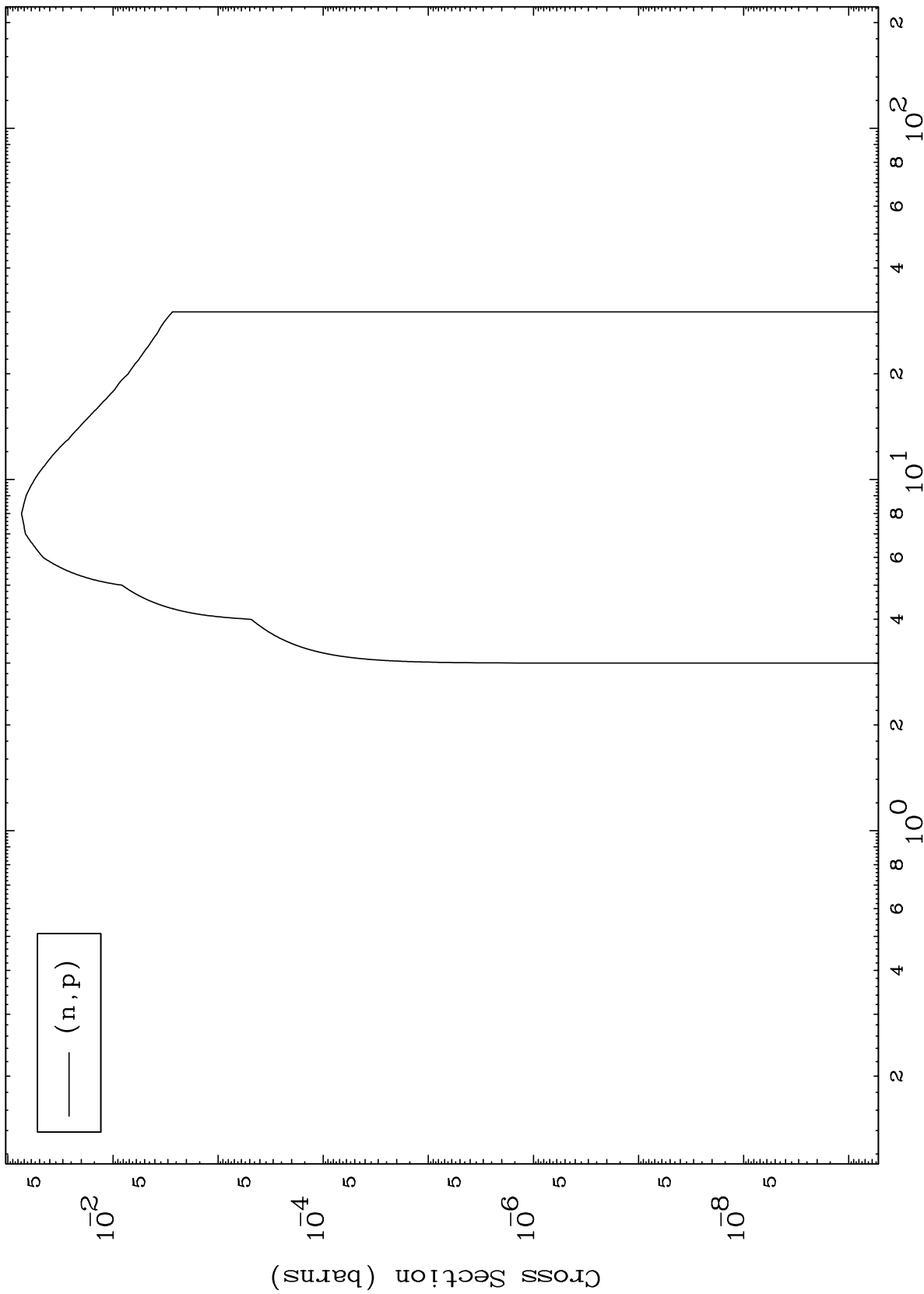
50-Sn-129m



MAT 50777

50-Sn-129m

(d,p) Levels  
0 Kelvin Cross Sections



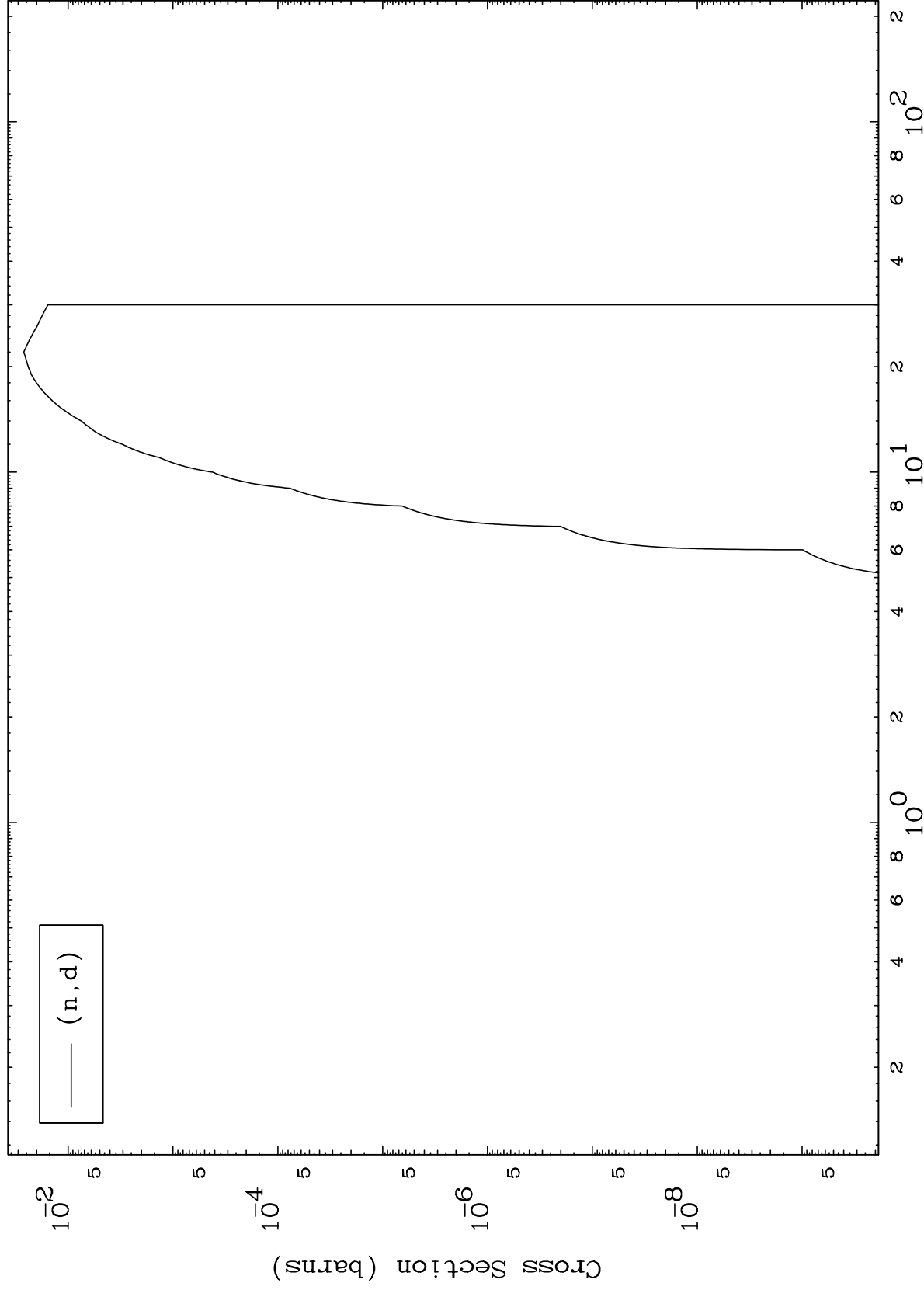
50-Sn-129m

Incident Energy (MeV)

MAT 5077

(d,d) Levels  
0 Kelvin Cross Sections

50-Sn-129m

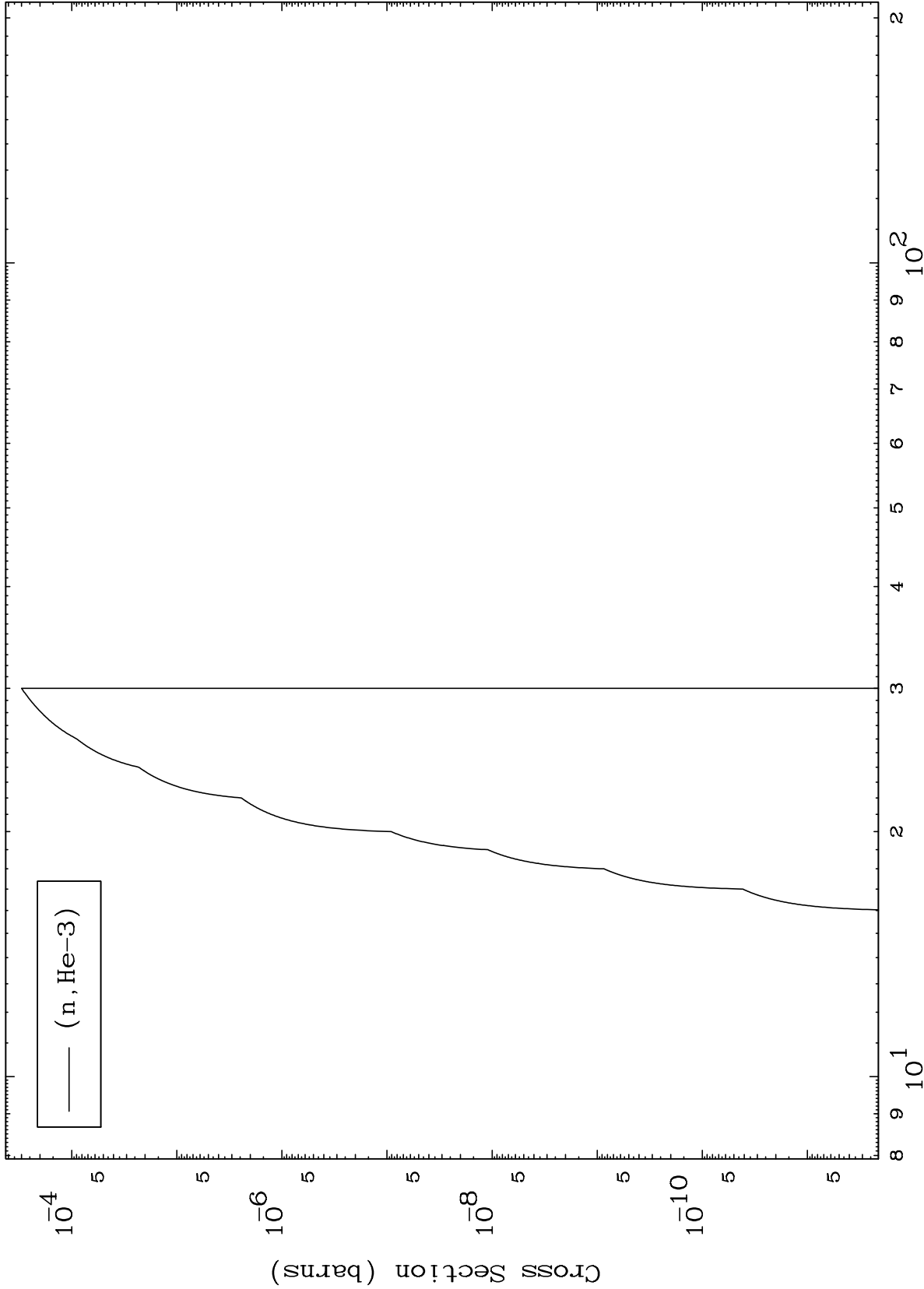




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(d,He3) Levels  
0 Kelvin Cross Sections

50-Sn-129m



Incident Energy (MeV)

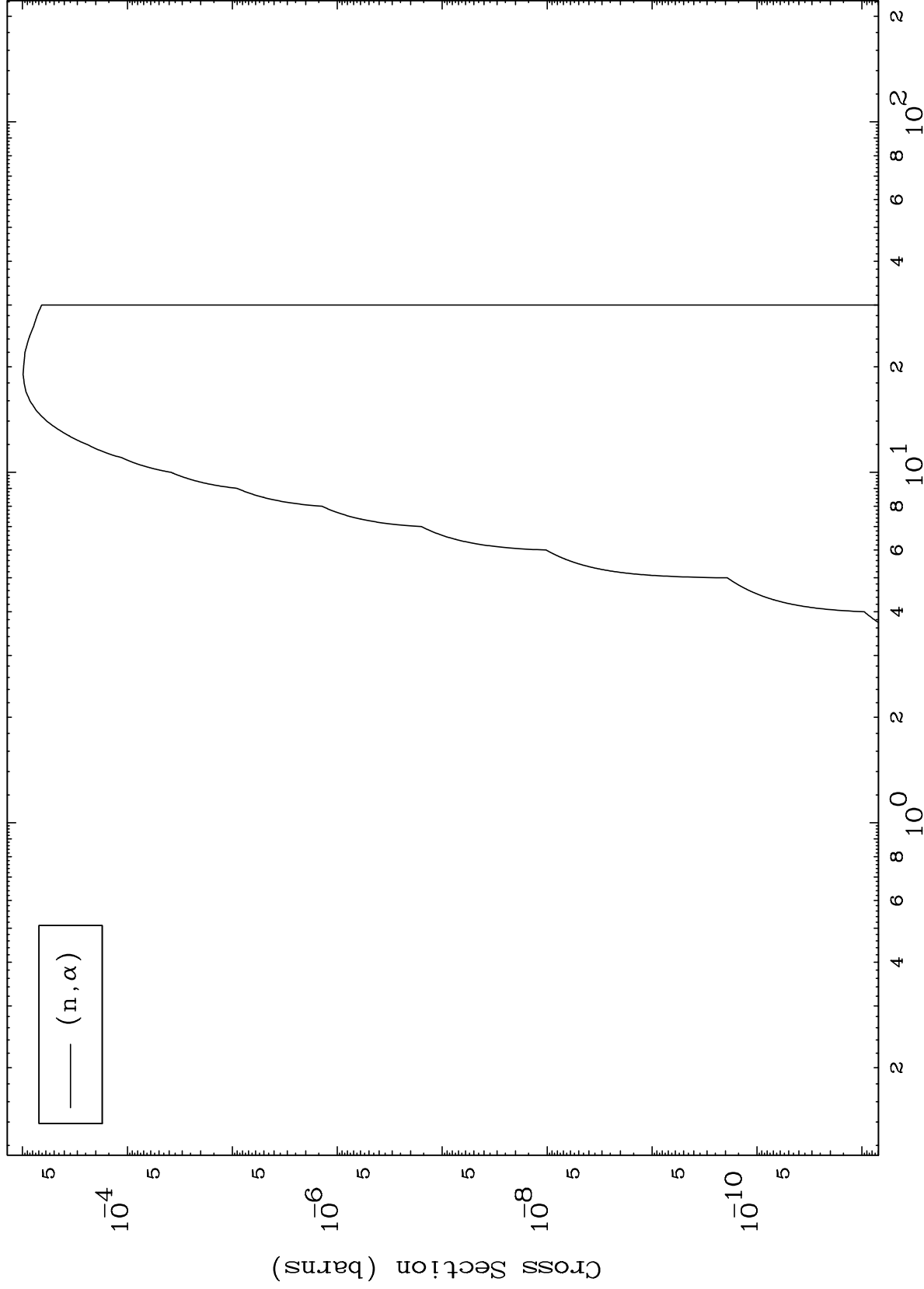
50-Sn-129m

MAT 5077

(d,  $\alpha$ ) Levels

50-Sn-129m

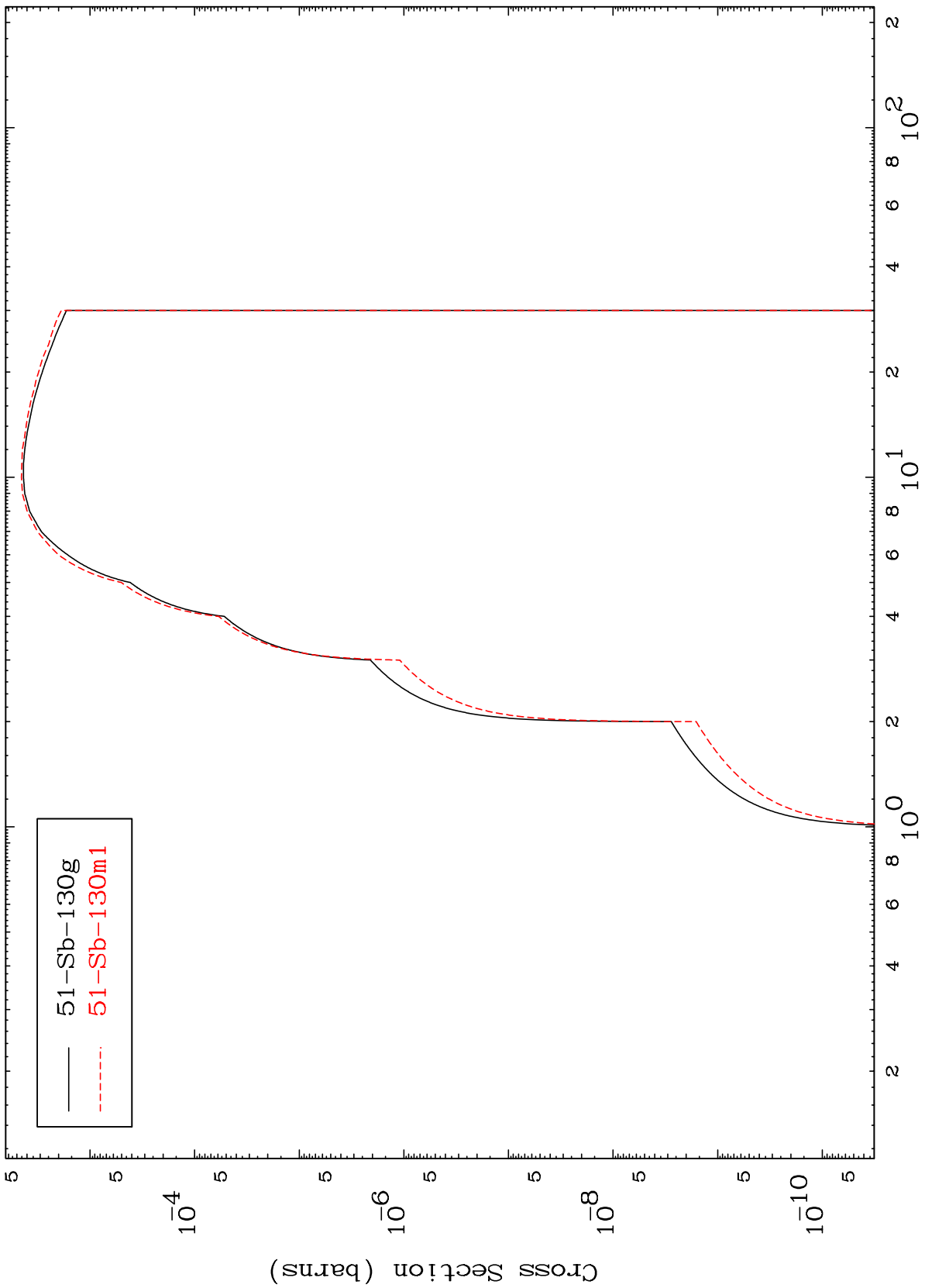
0 Kelvin Cross Sections



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50-Sn-129m

Inelastic  
Radionuclide Production Cross Section



51-Sb-130g  
51-Sb-130m1

50-Sn-129m

Incident Energy (MeV)

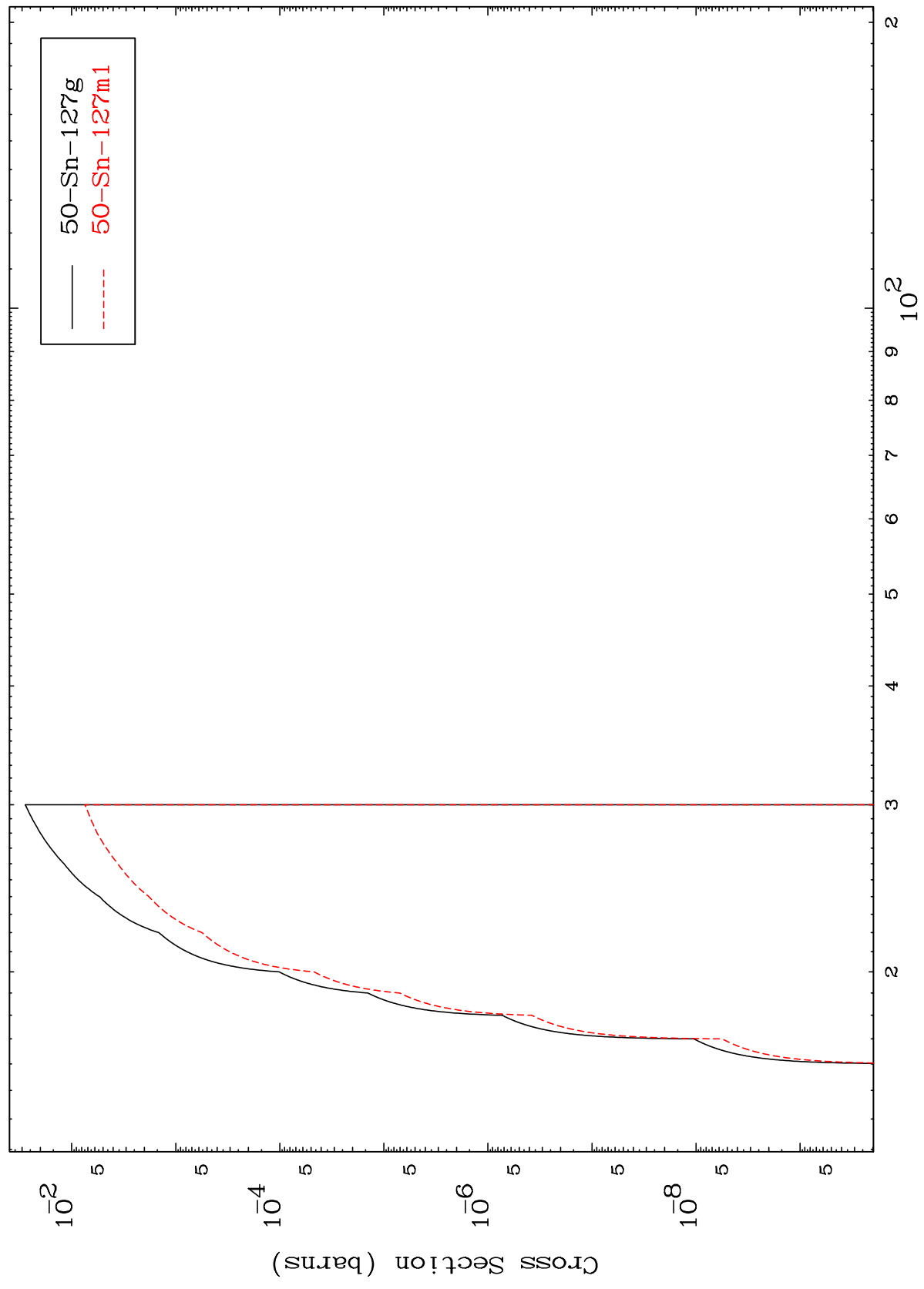
12

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(n,2n) d

50-Sn-129m

Radionuclide Production Cross Section



13

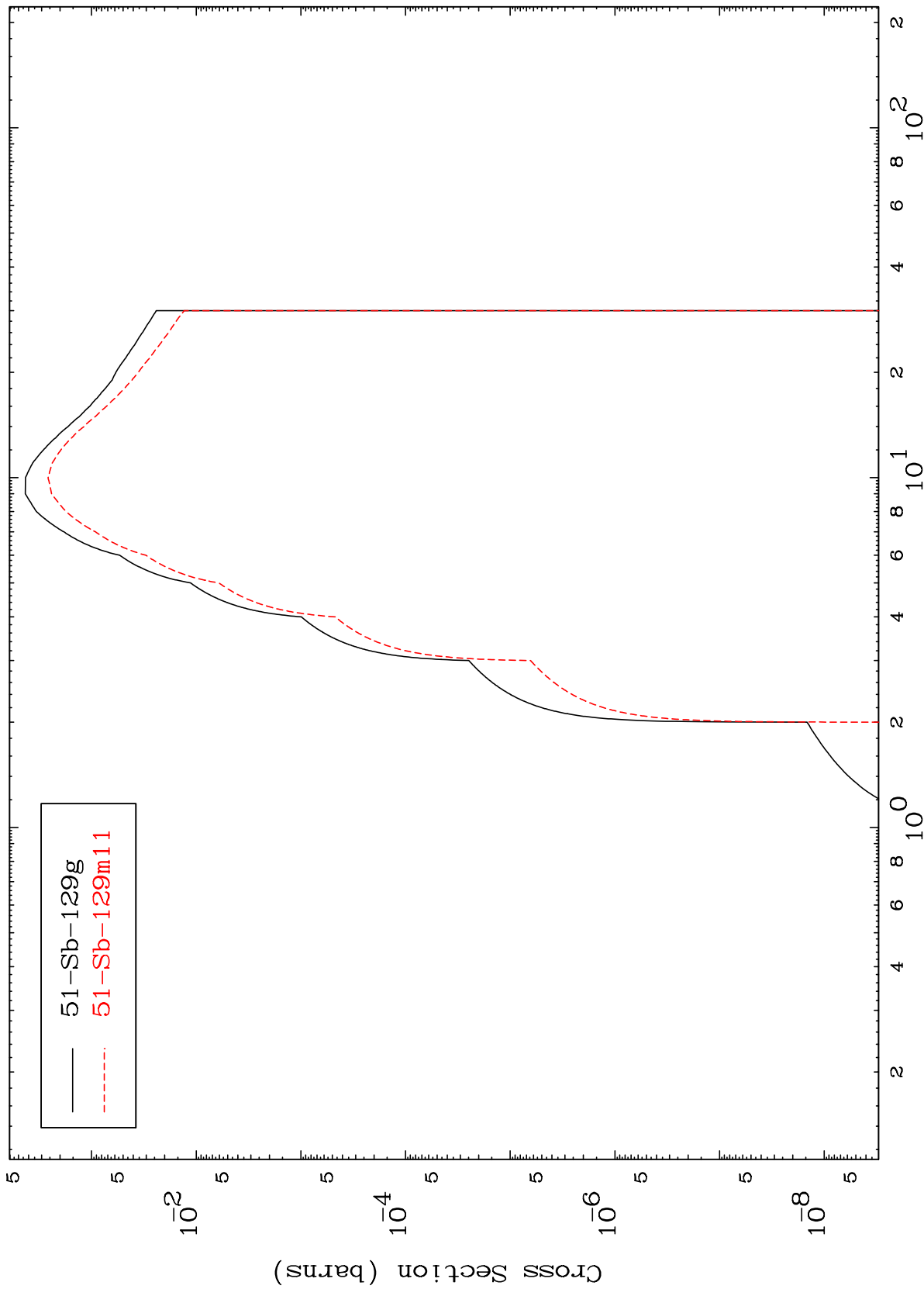
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

(n,2n)  
Radionuclide Production Cross Section



50-Sn-129m

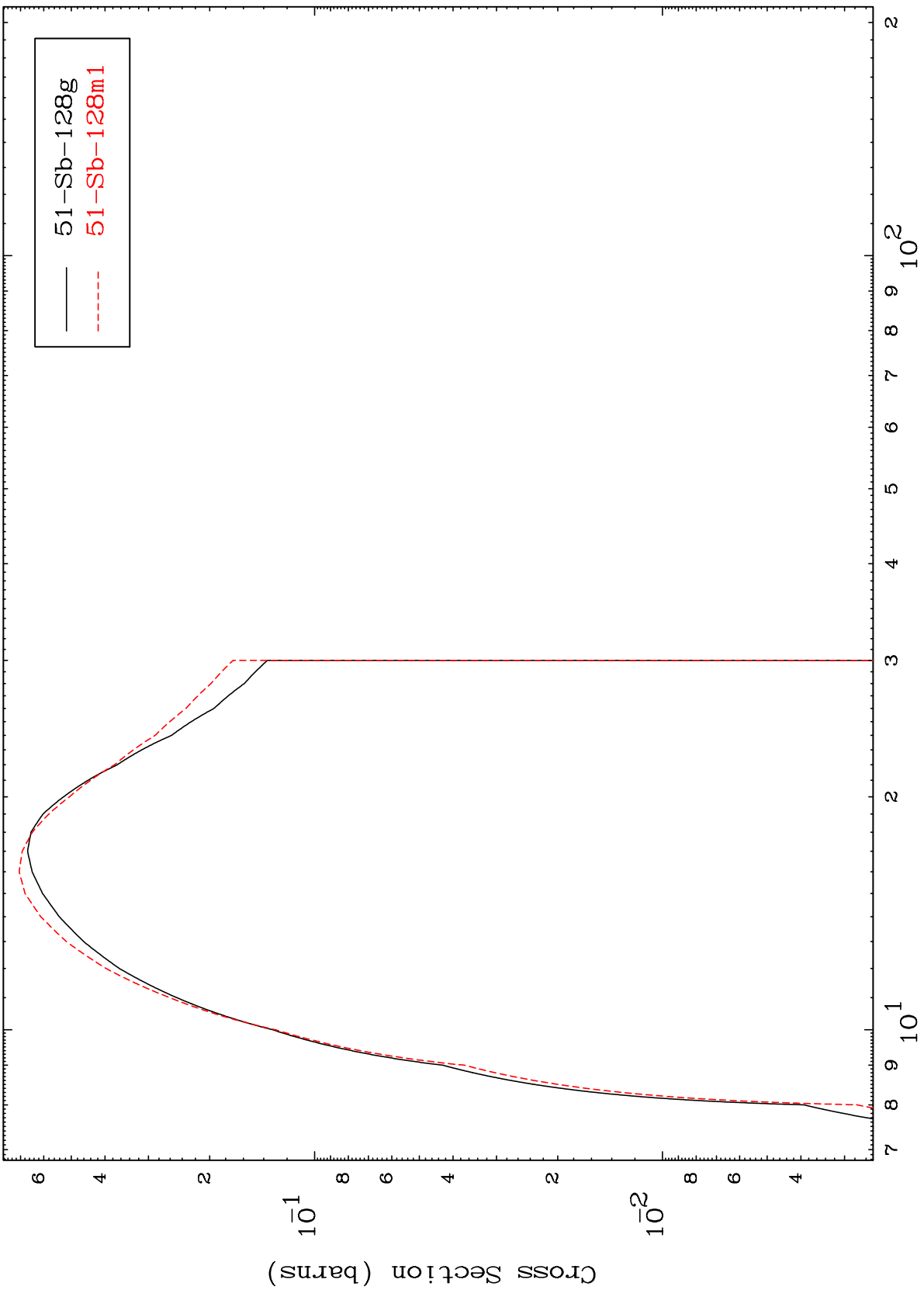
Incident Energy (MeV)

14

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50-Sn-129m

(n,3n)  
Radionuclide Production Cross Section



50-Sn-129m

Incident Energy (MeV)

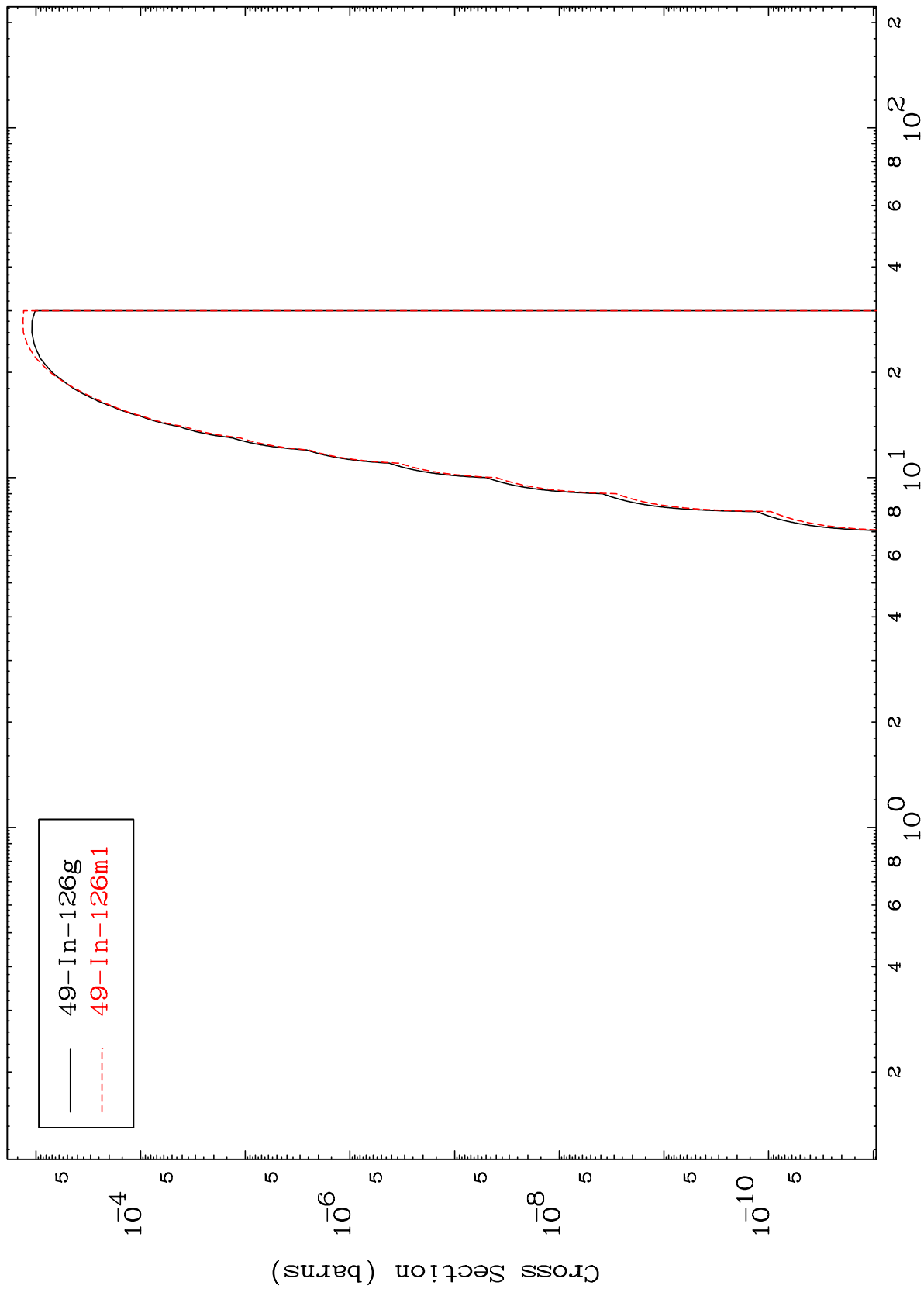
15

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50-Sn-129m

(n,n')  $\alpha$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

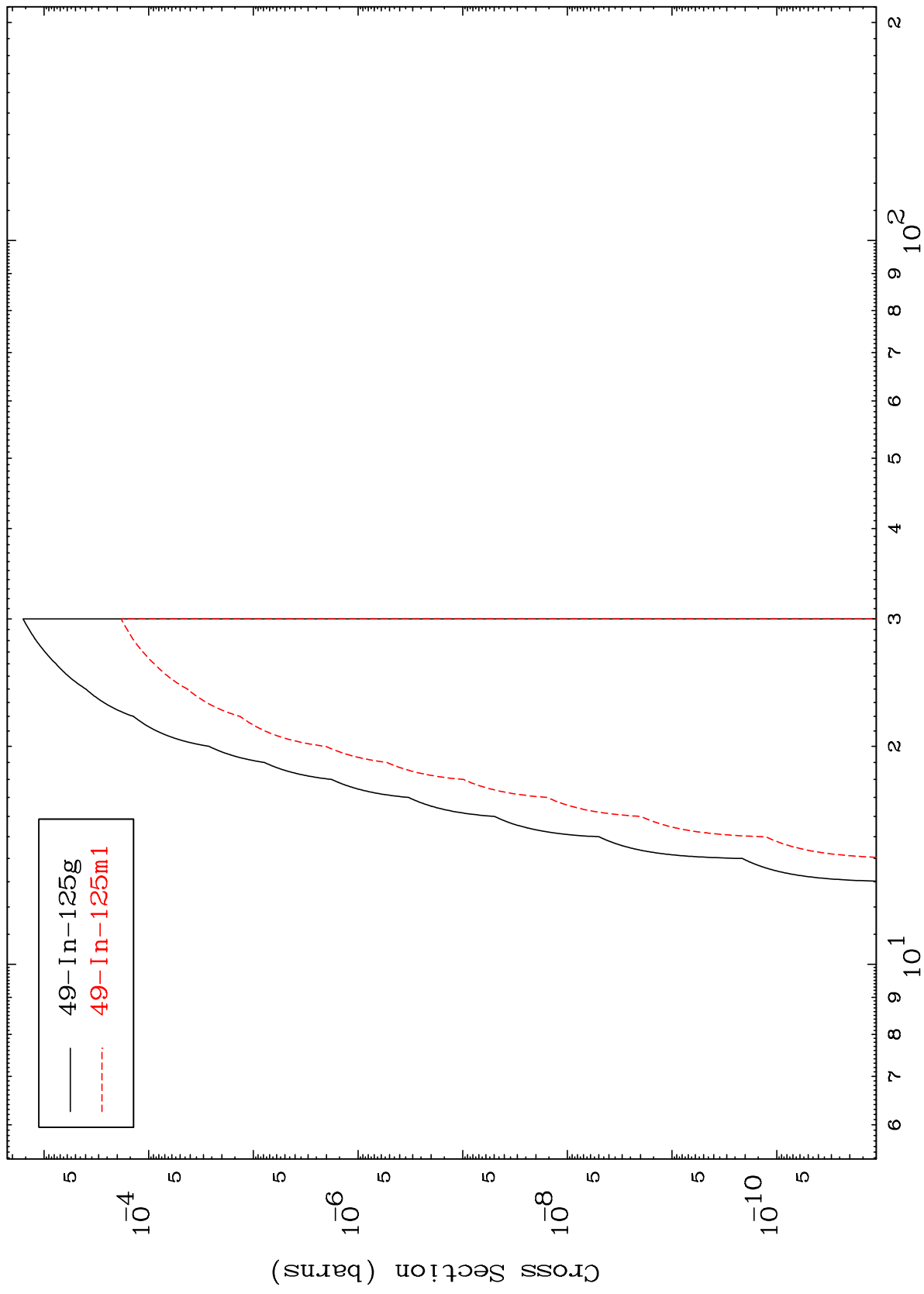
50-Sn-129m

MAT 5077

(n,2n)  $\alpha$

50-Sn-129m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

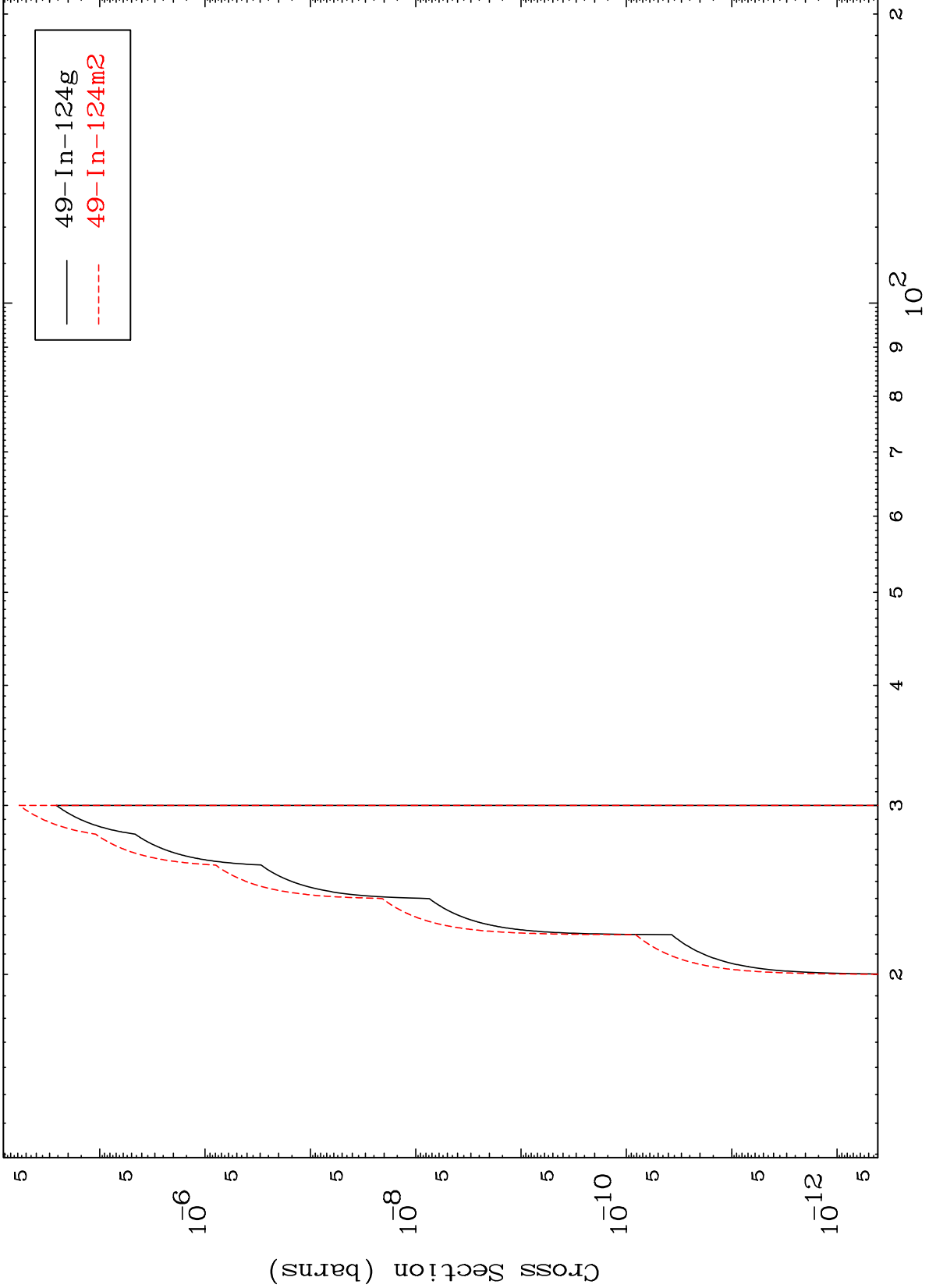
50-Sn-129m

MAT 5077

(n,3n)  $\alpha$

50-Sn-129m

Radionuclide Production Cross Section



18

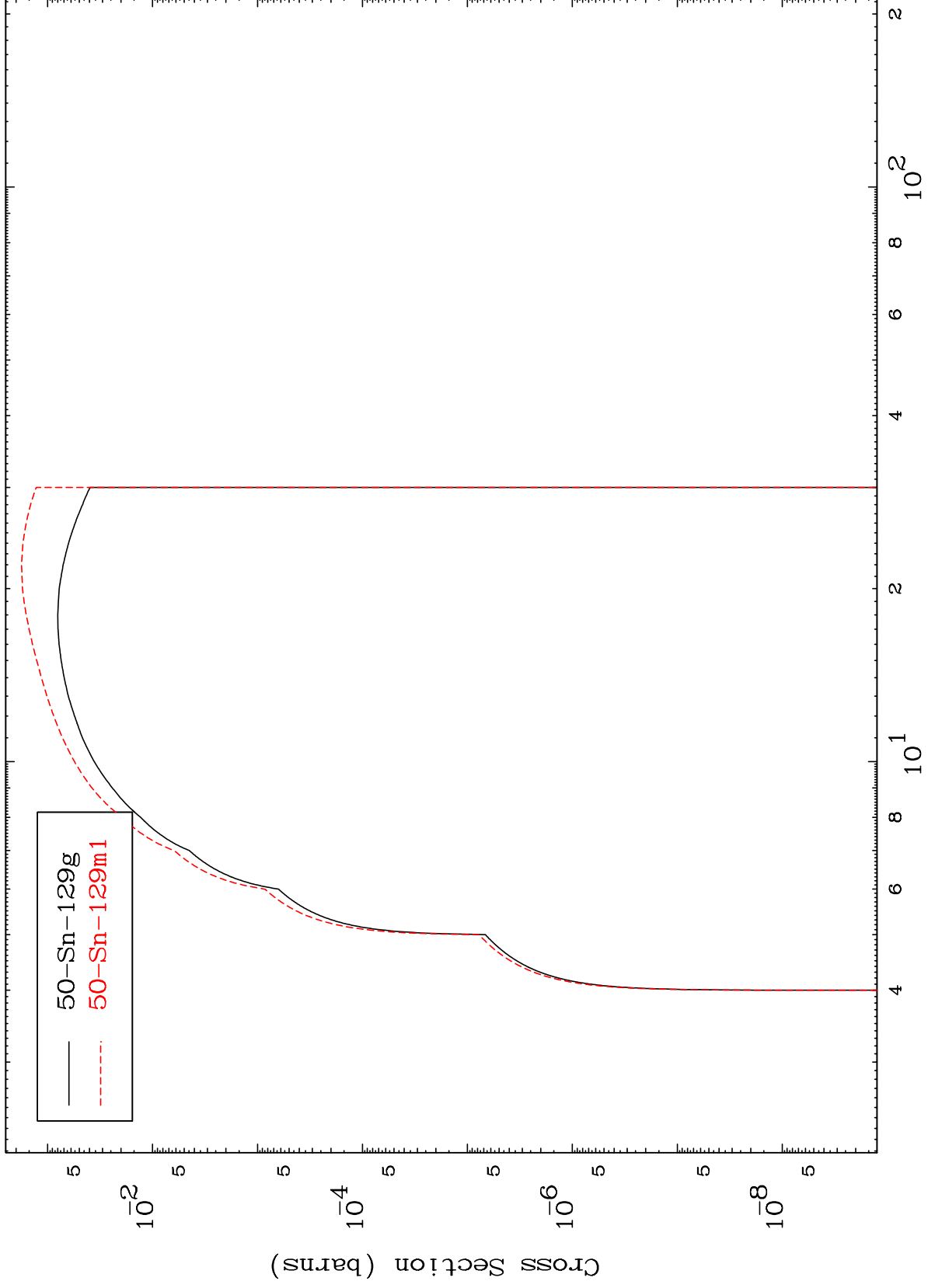
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

(n,n') p  
Radionuclide Production Cross Section

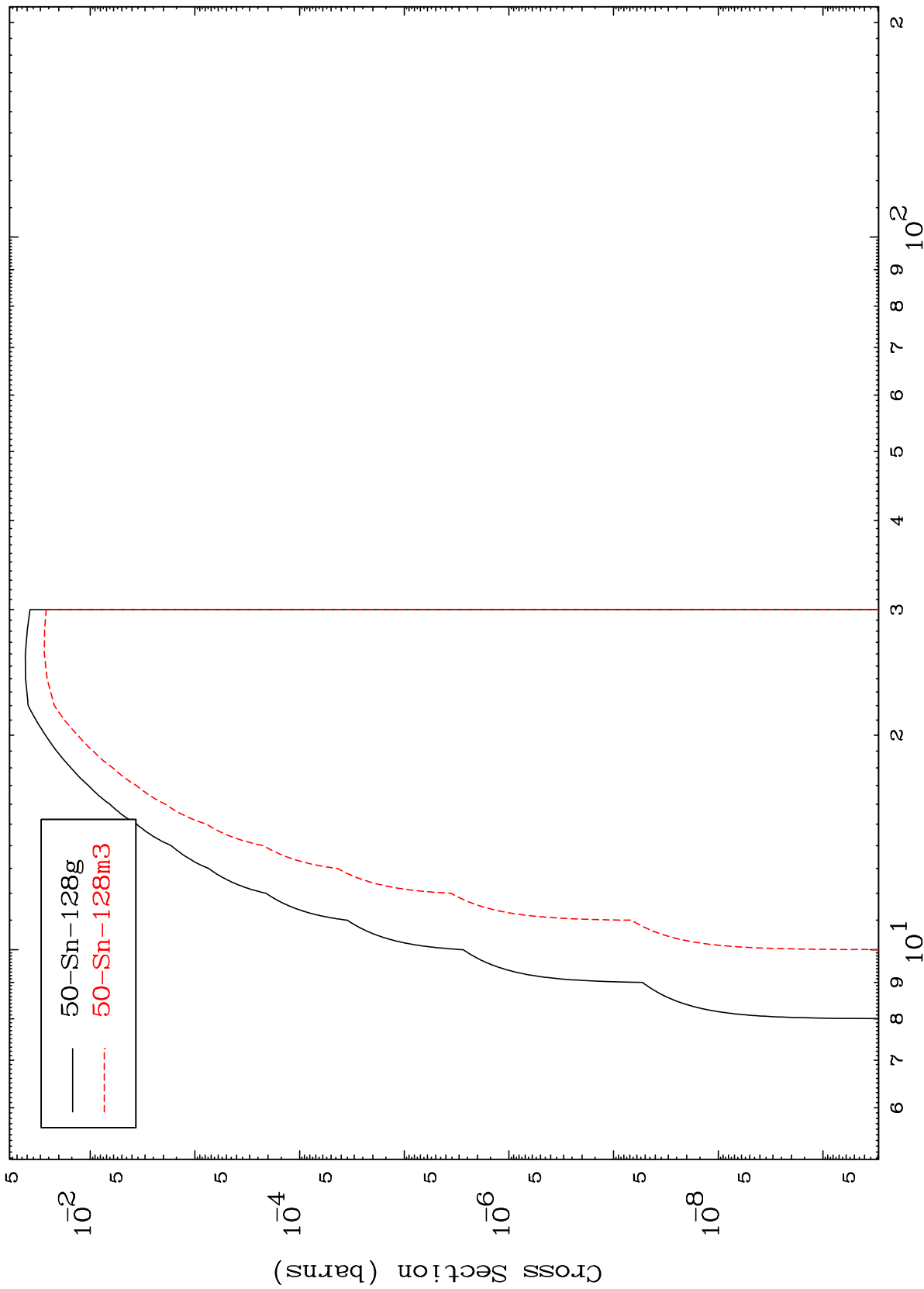


MAT 50777

(n,n') d

50-Sn-129m

Radionuclide Production Cross Section



Incident Energy (MeV)

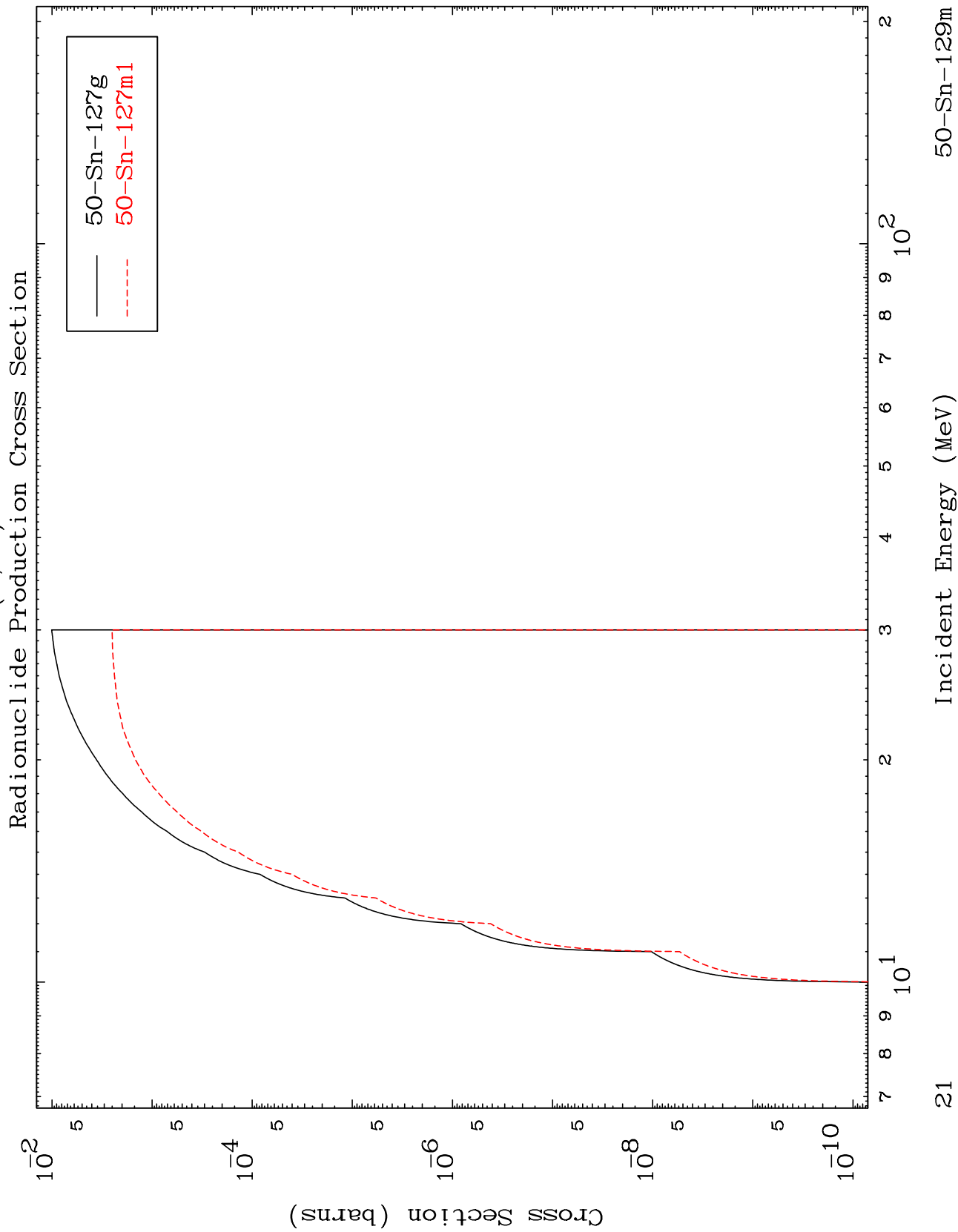
50-Sn-129m

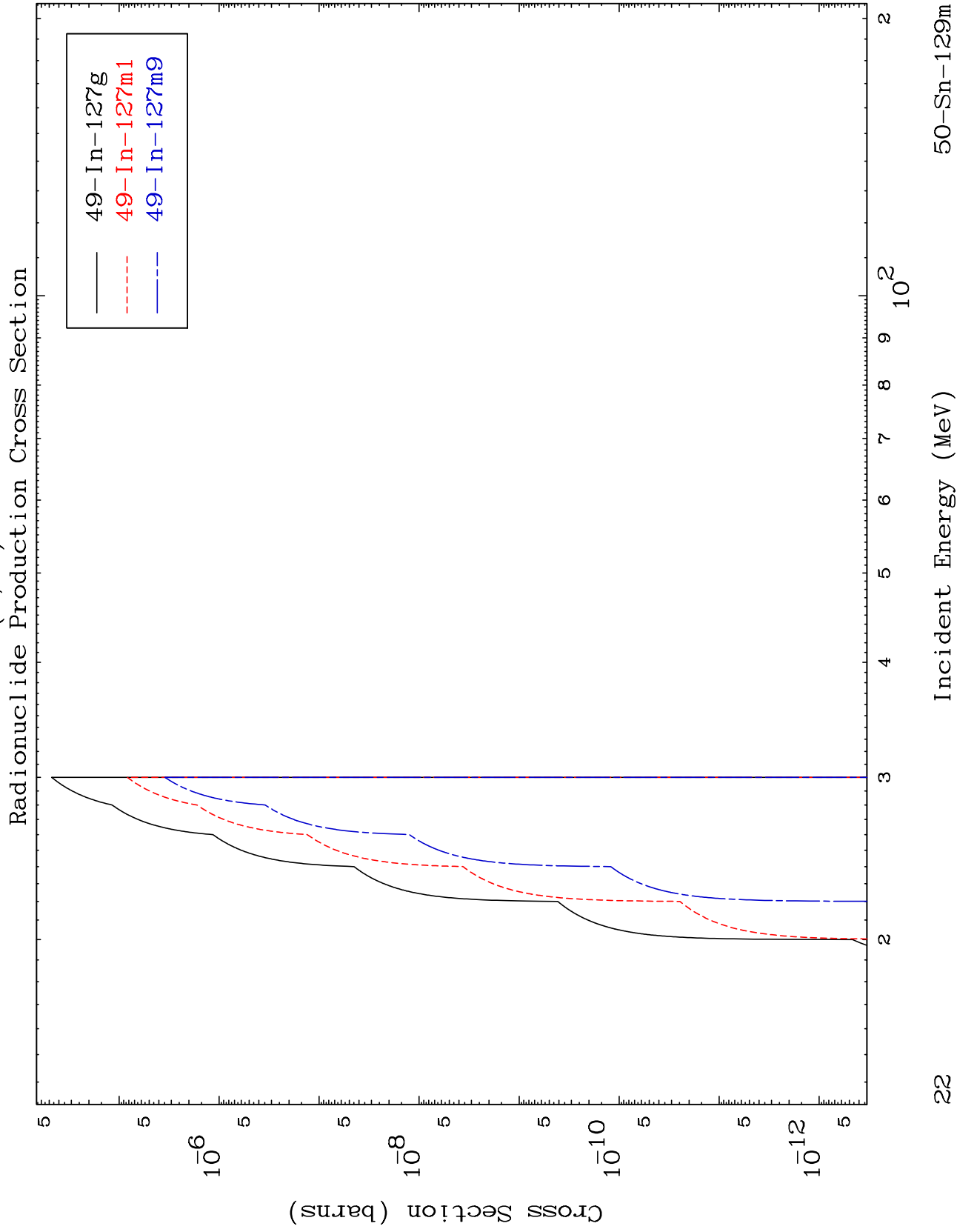
20

MAT 50777

(n,n') t

50-Sn-129m



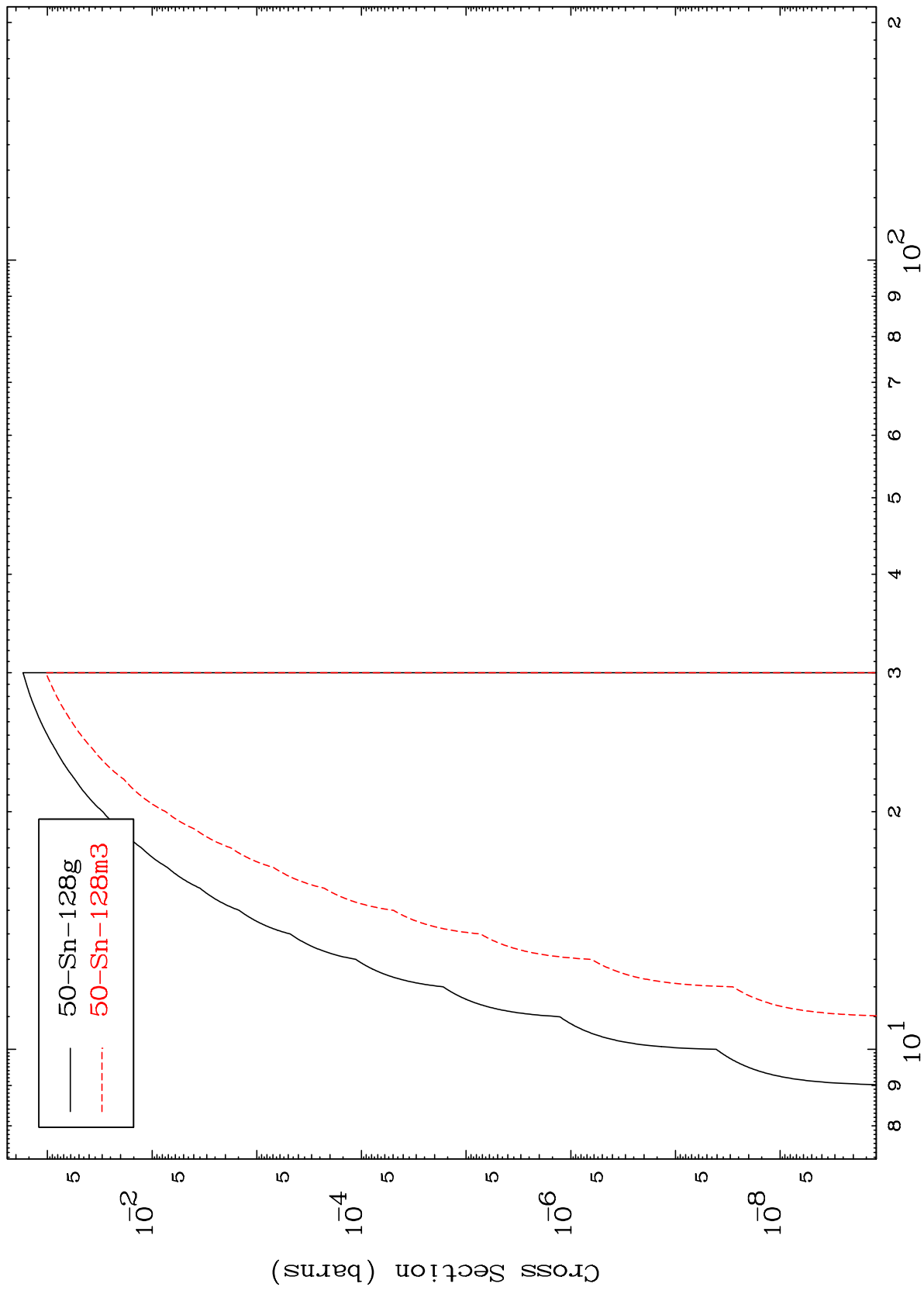


MAT 50777

50-Sn-129m

(n,2n) p

Radionuclide Production Cross Section



23

Incident Energy (MeV)

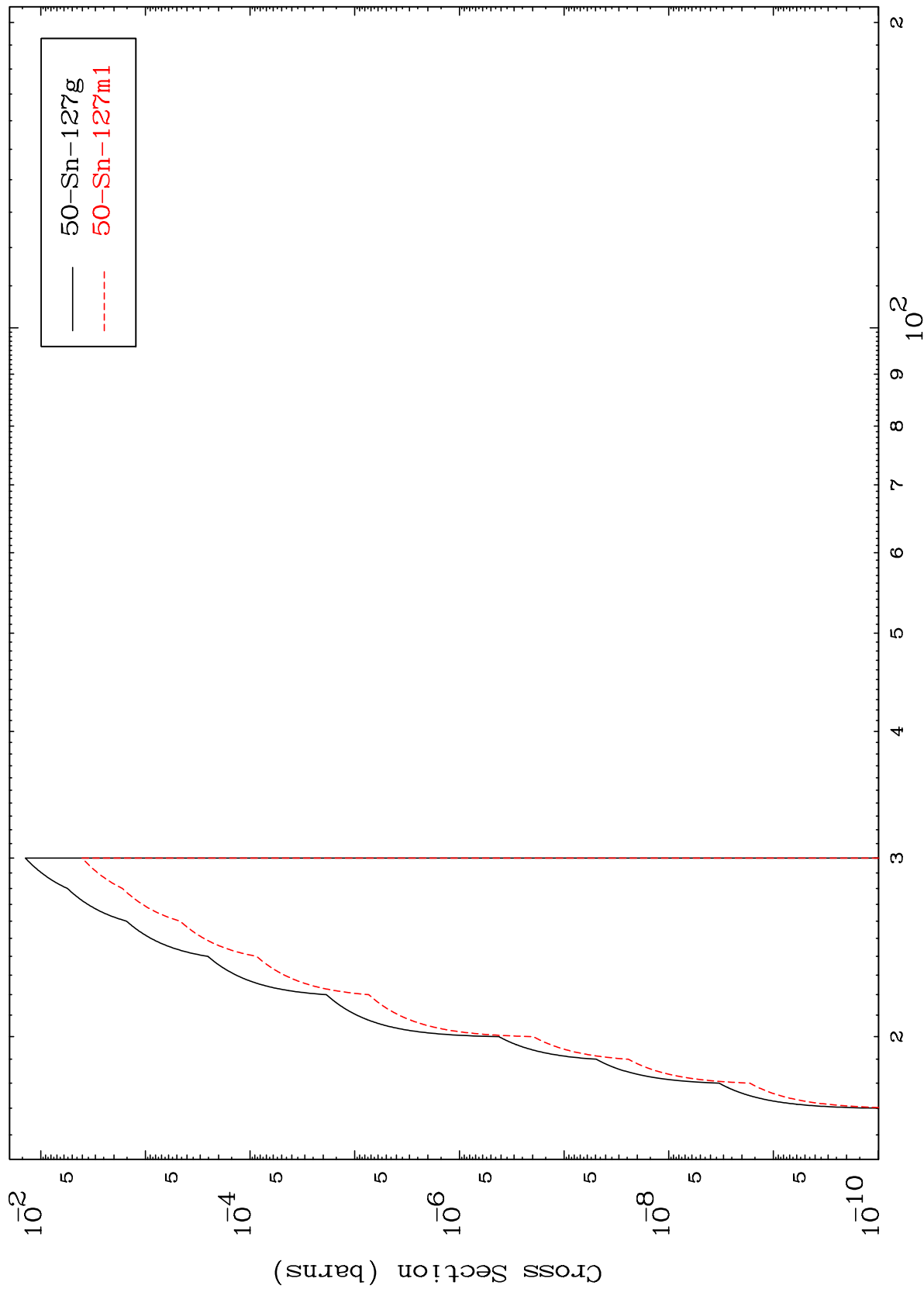
50-Sn-129m

MAT 50777

(n,3n) p

50-Sn-129m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

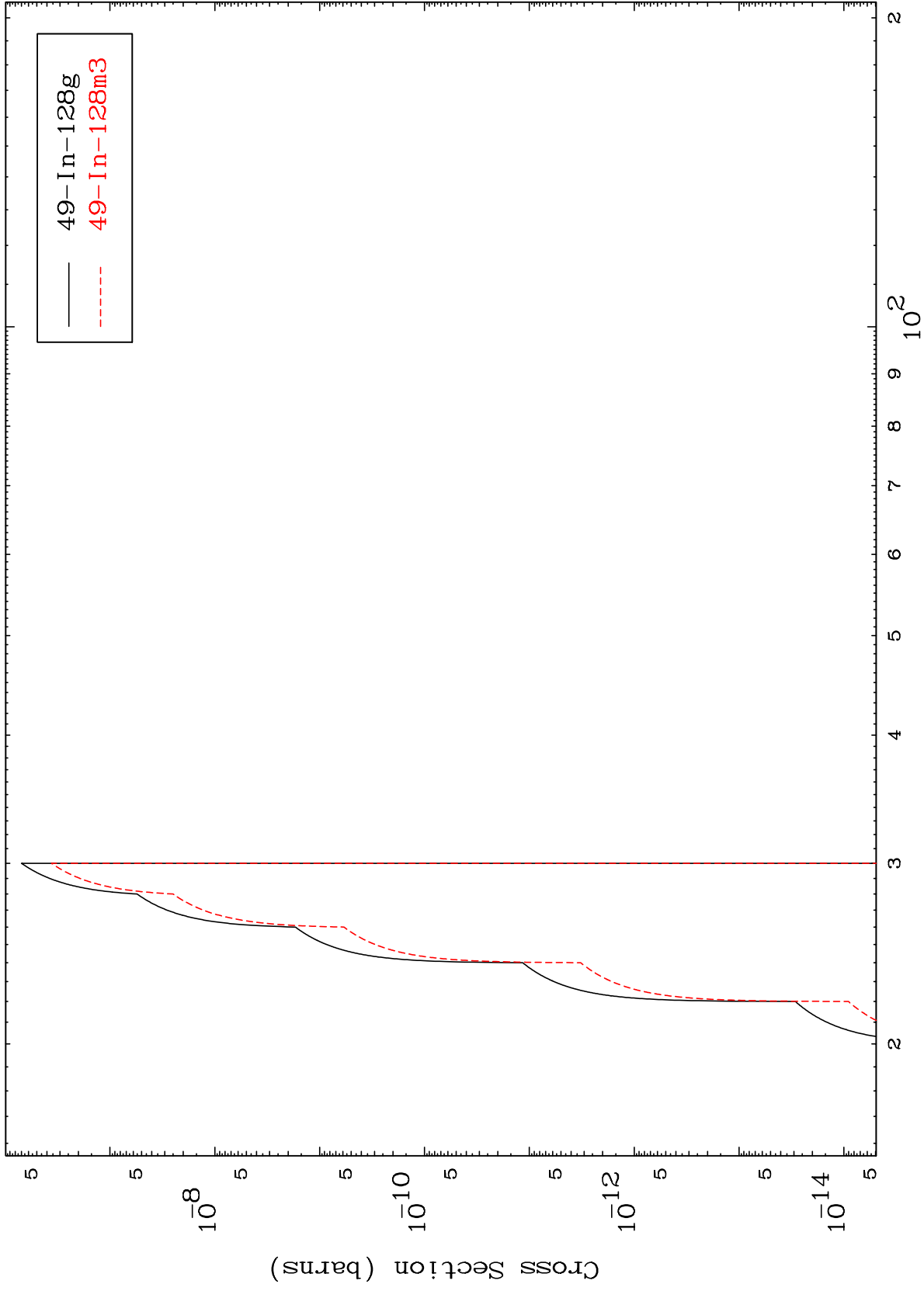
50-Sn-129m

MAT 5077

(n,2n) p

50-Sn-129m

Radionuclide Production Cross Section



25

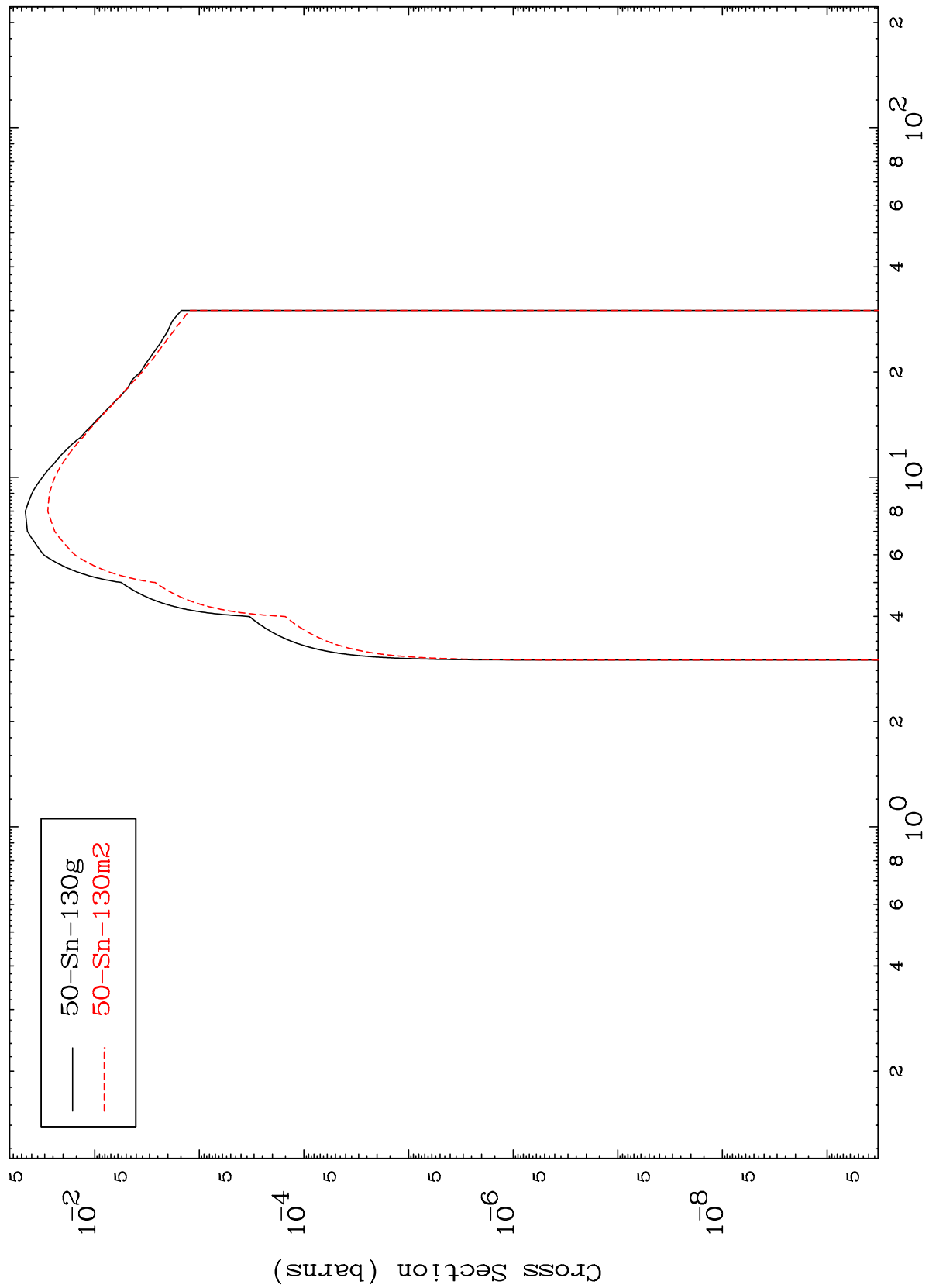
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

(n,p)  
Radionuclide Production Cross Section



26

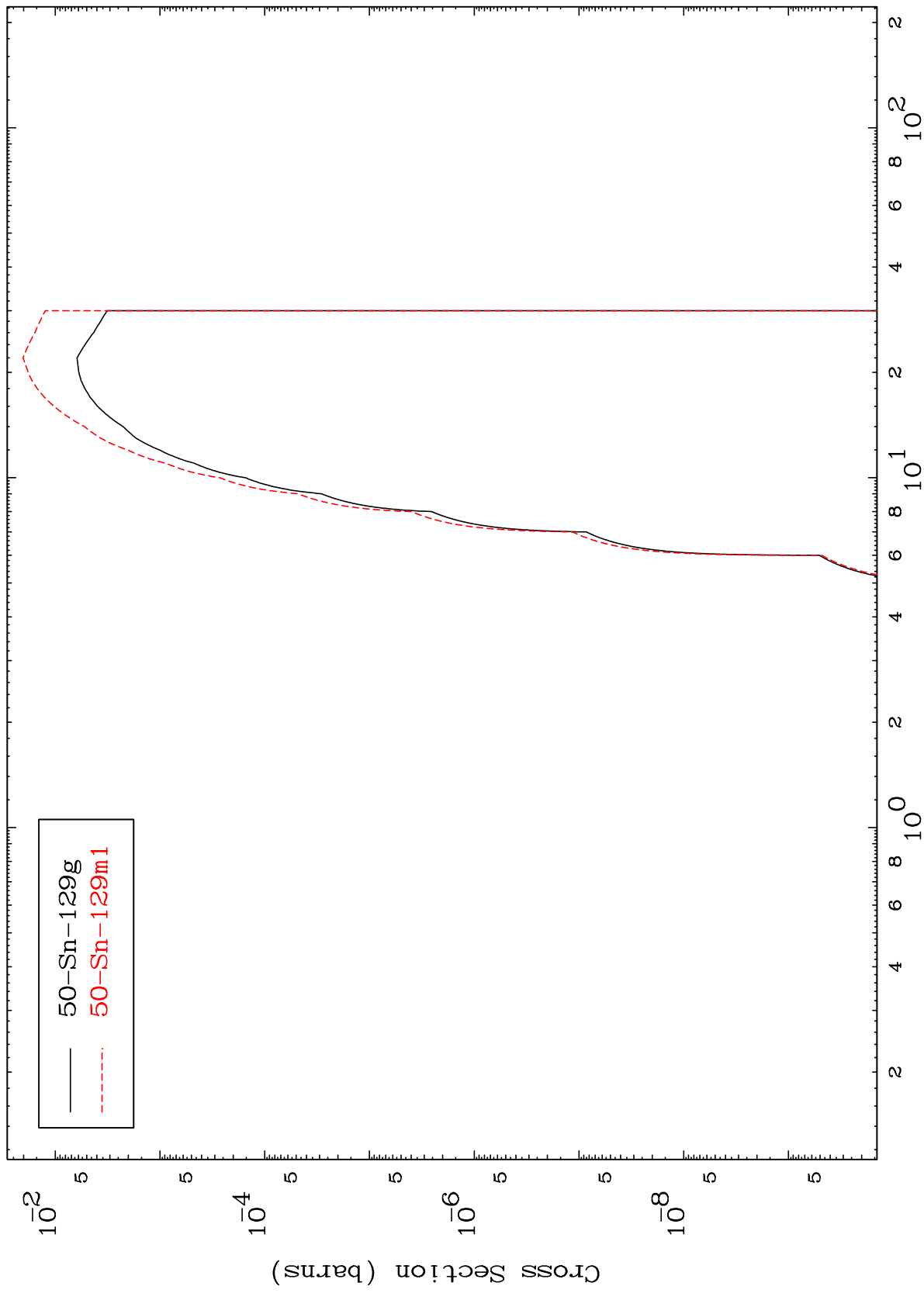
50-Sn-129m

Incident Energy (MeV)

MAT 5077

50-Sn-129m

(n,d)  
Radionuclide Production Cross Section



27

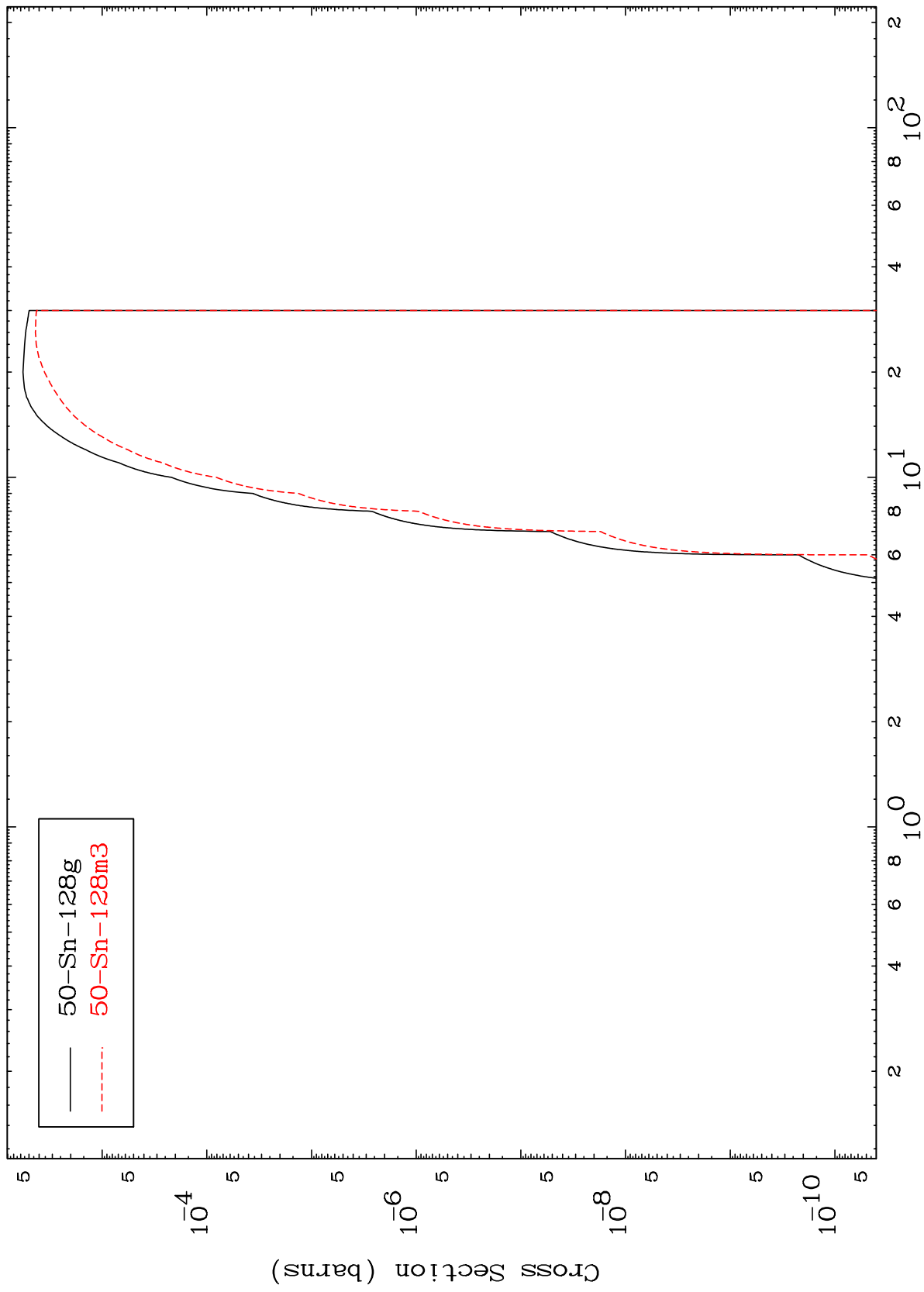
50-Sn-129m

Incident Energy (MeV)

MAT 5077

50-Sn-129m

(n, t)  
Radionuclide Production Cross Section



50-Sn-129m

Incident Energy (MeV)

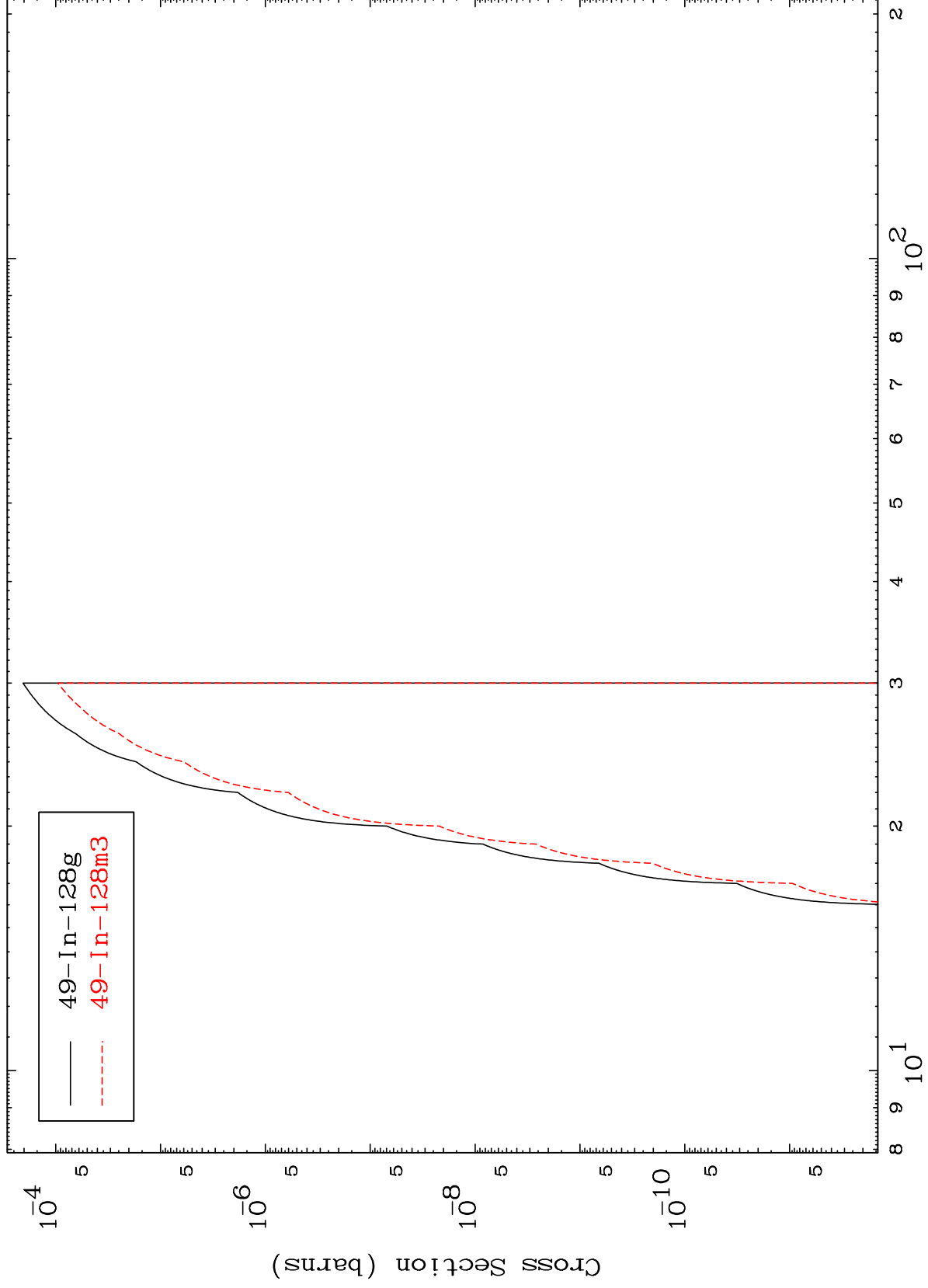
28

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(n,He-3)

50-Sn-129m

Radionuclide Production Cross Section



29

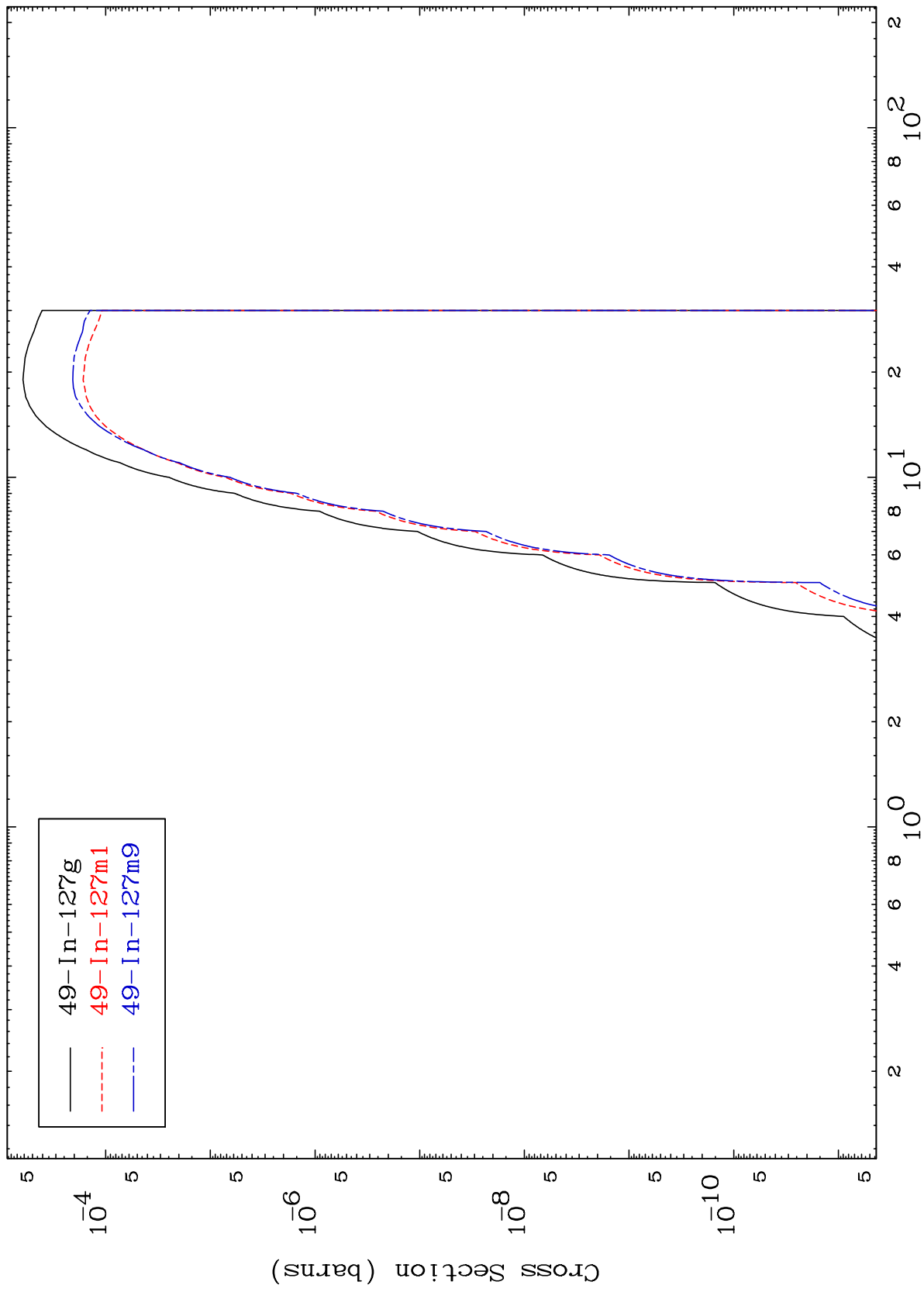
Incident Energy (MeV)

50-Sn-129m

MAT 5077

50-Sn-129m

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



30

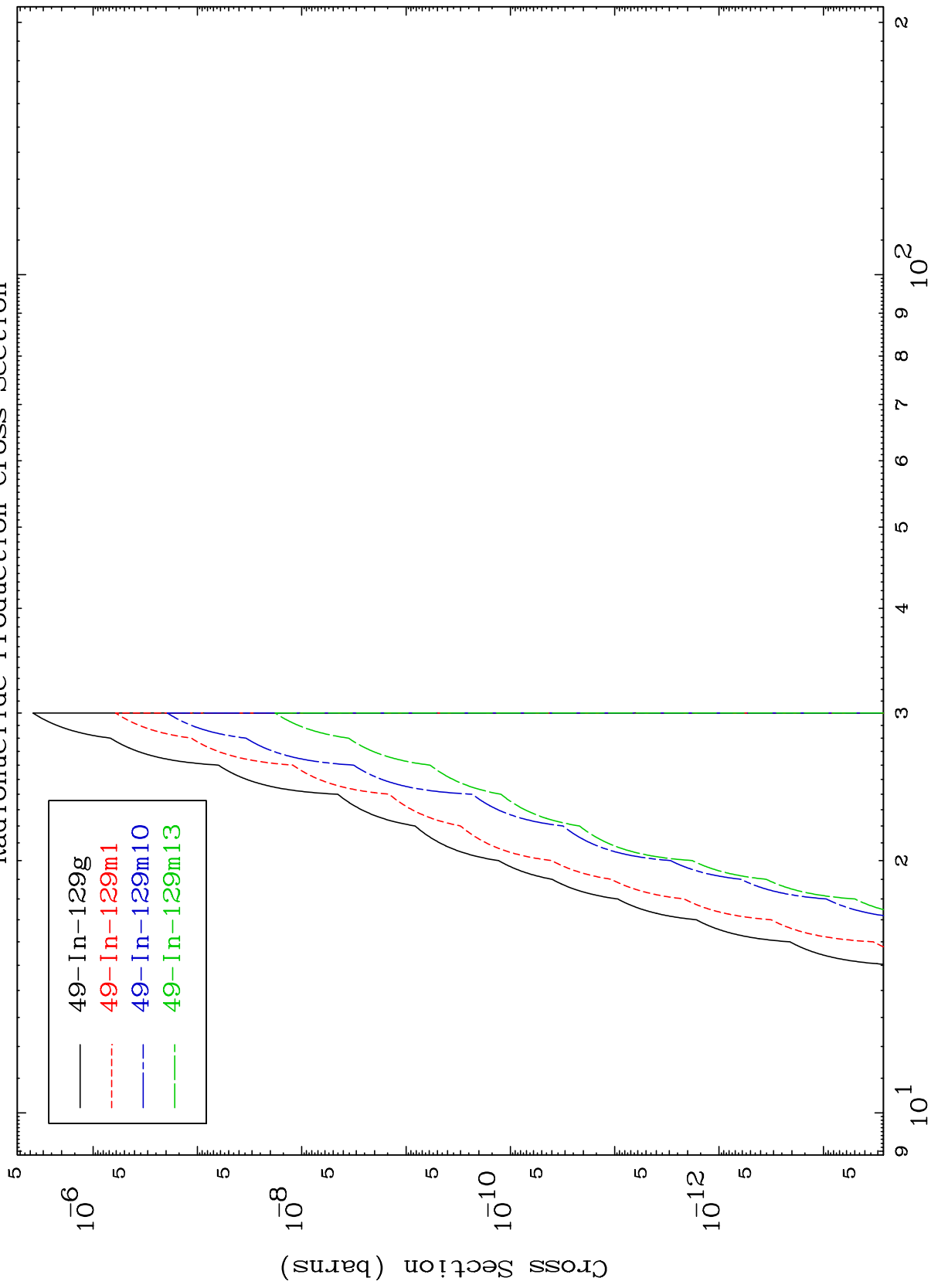
50-Sn-129m

Incident Energy (MeV)

MAT 5077

50-Sn-129m

(n,2p)  
Radionuclide Production Cross Section



31

Incident Energy (MeV)

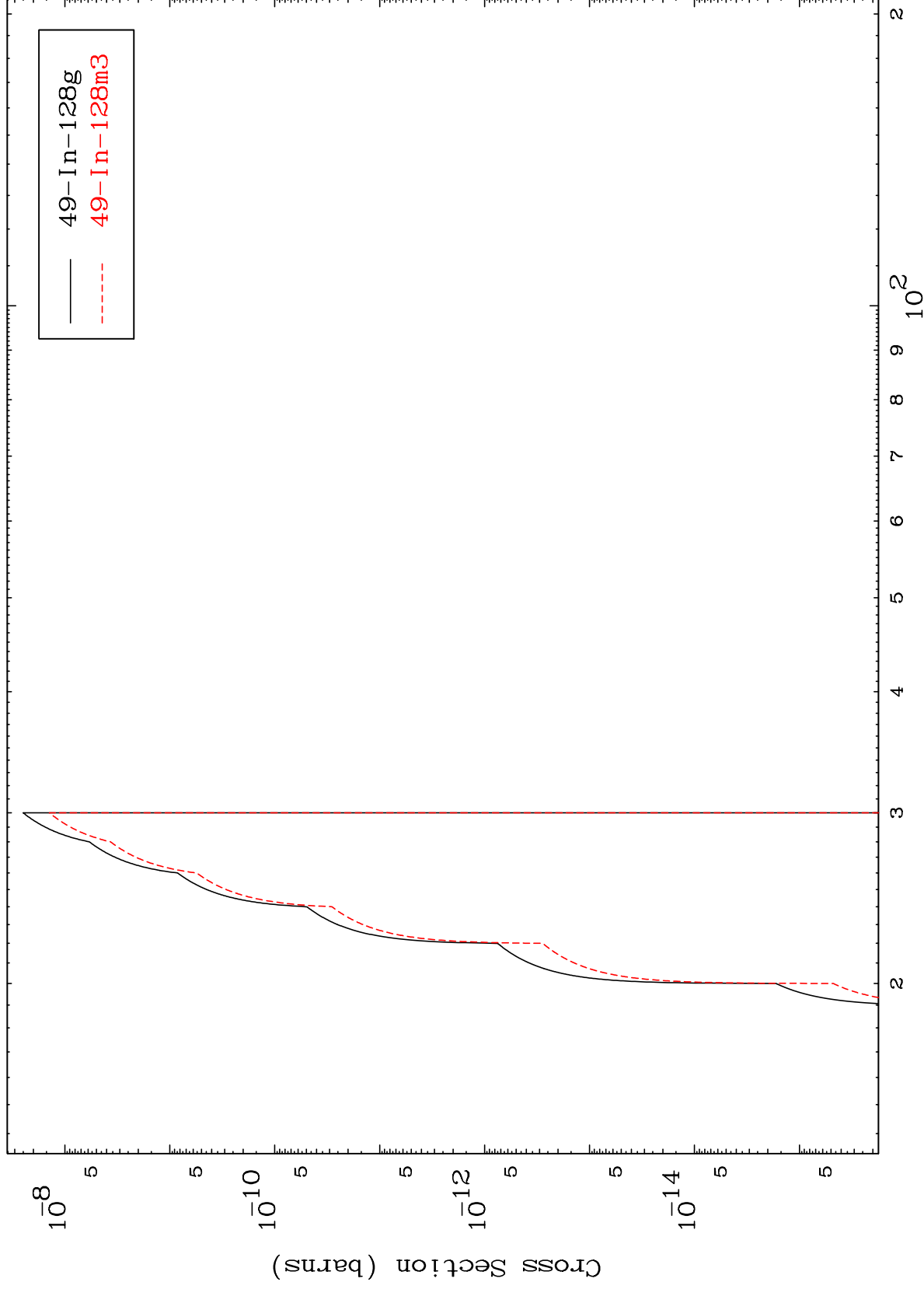
50-Sn-129m

MAT 5077

(n,p) d

50-Sn-129m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

50-Sn-129m

Radionuclide Production Cross Section

