

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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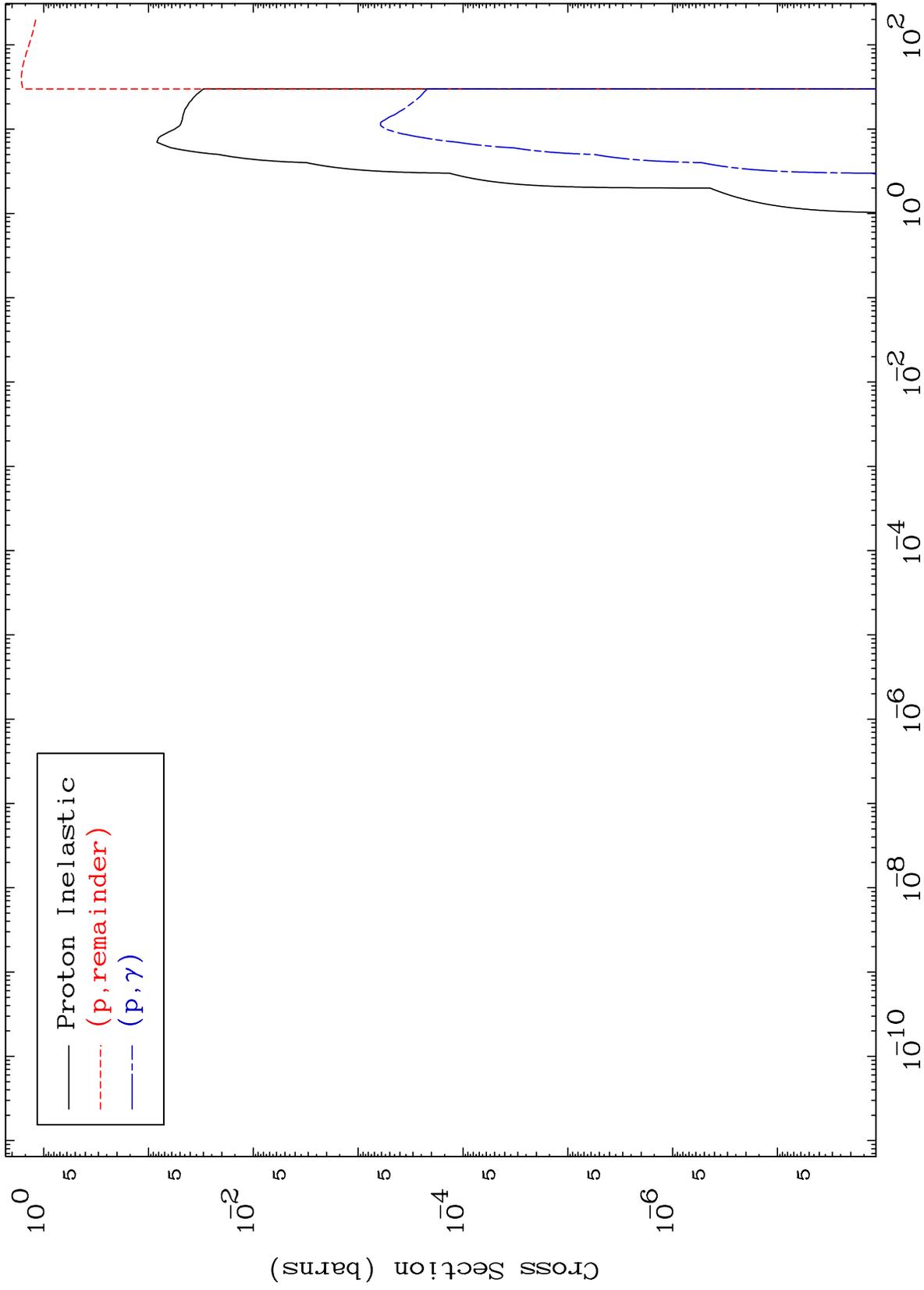
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5076

Proton Major  
0 Kelvin Cross Sections

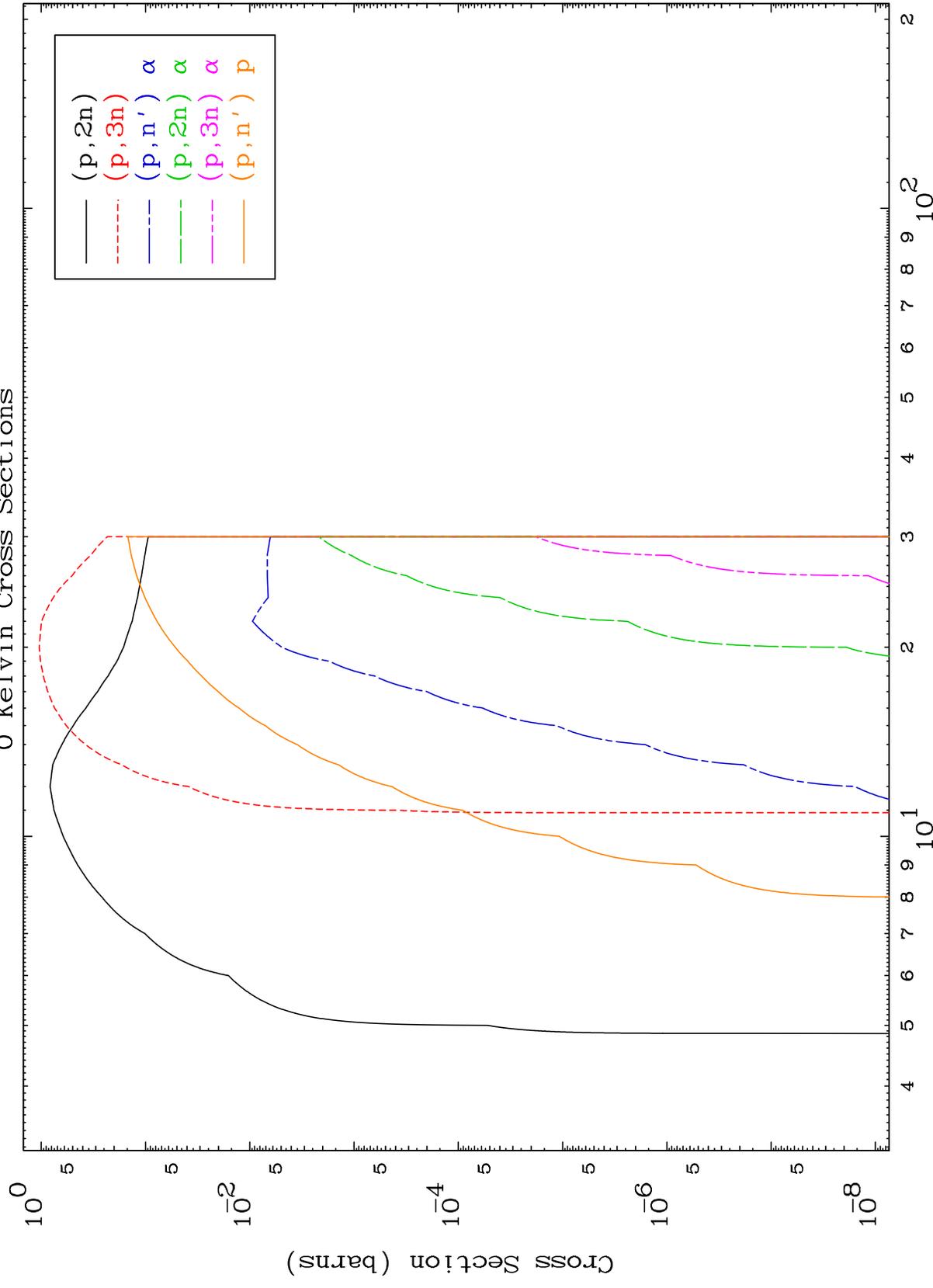
50-Sn-129



MAT 5076

Proton Neutron Production  
0 Kelvin Cross Sections

50-Sn-129



2

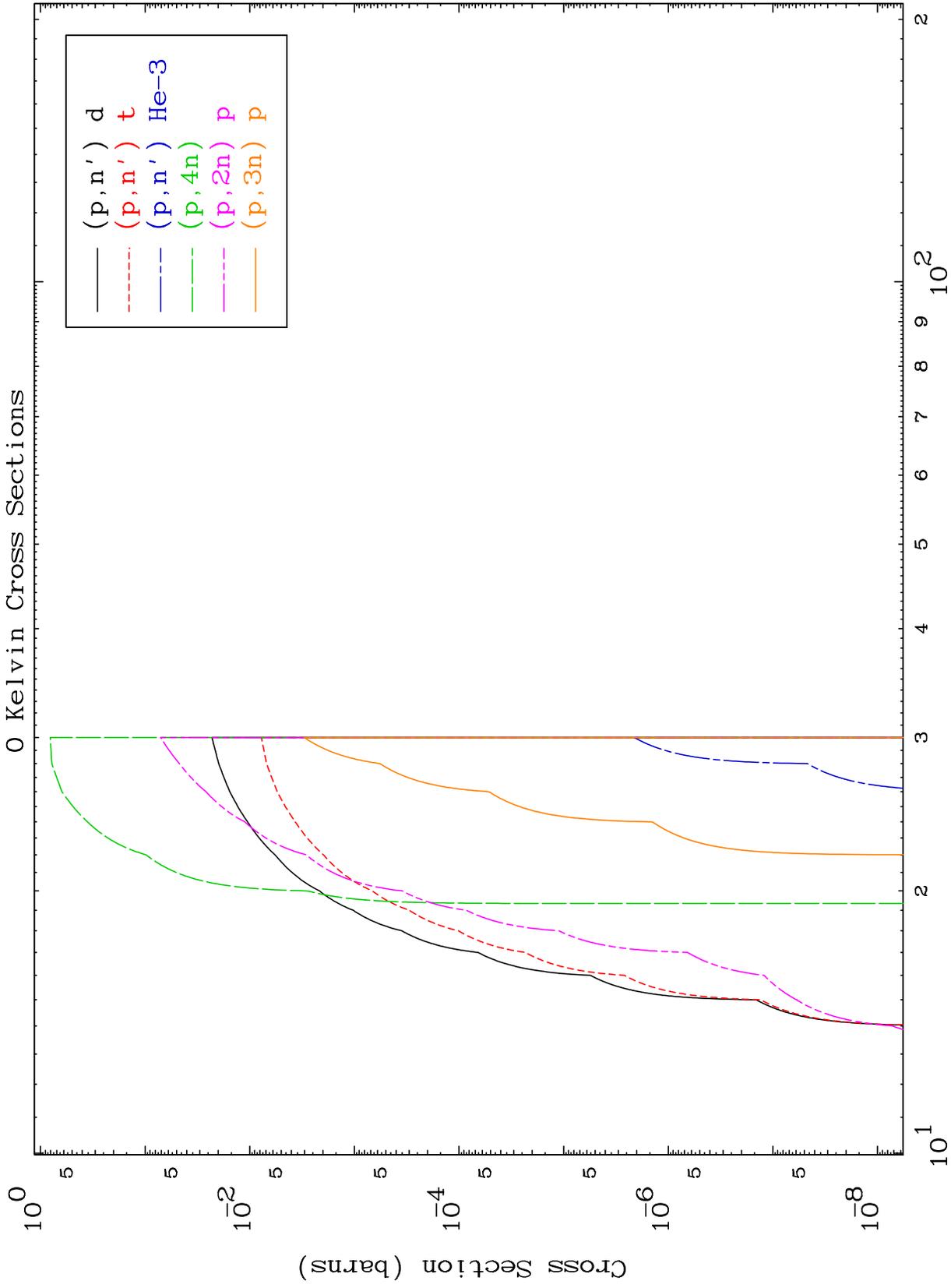
Incident Energy (MeV)

50-Sn-129

MAT 5076

Proton Neutron Production  
0 Kelvin Cross Sections

50-Sn-129



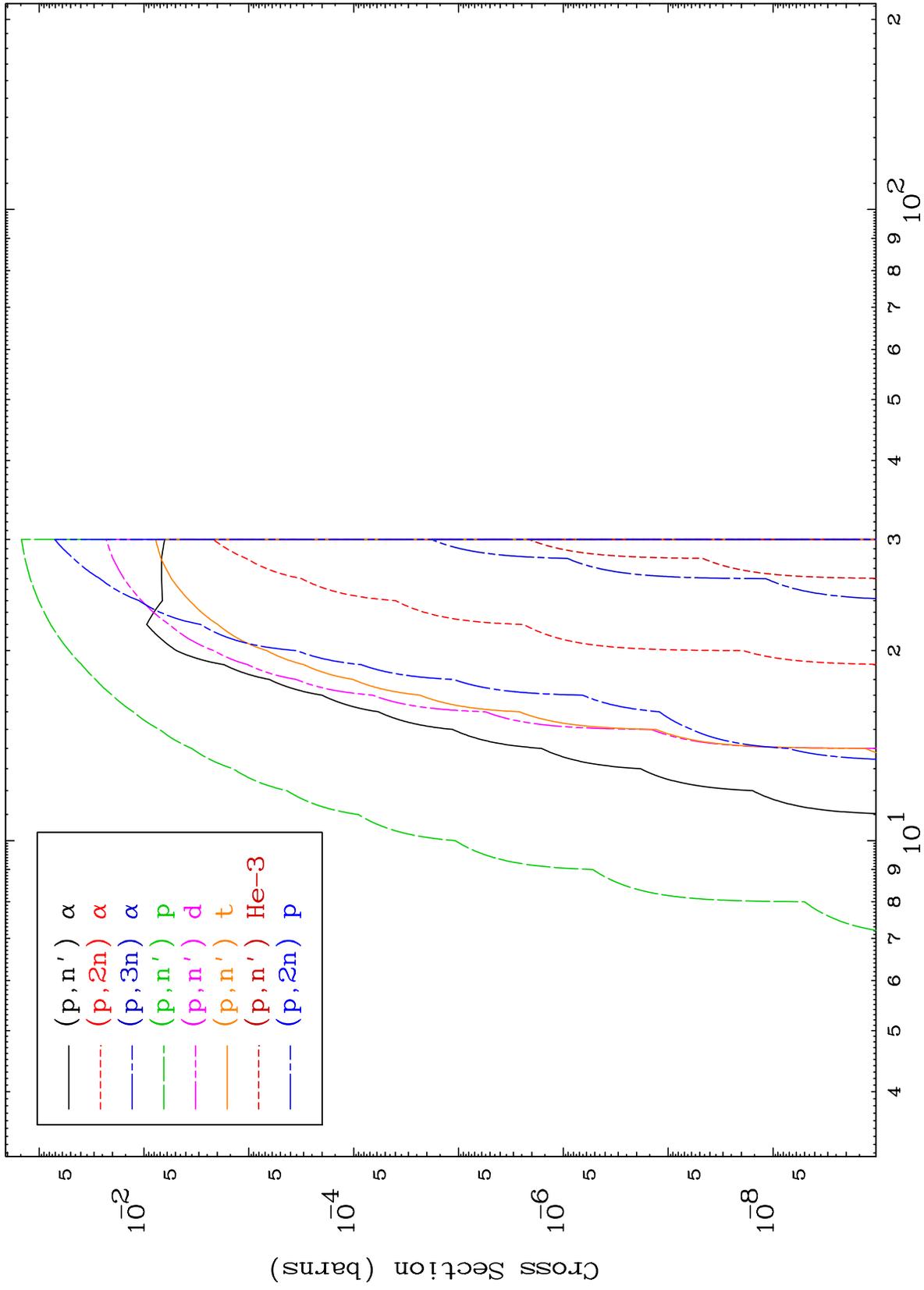
Incident Energy (MeV)

50-Sn-129

MAT 5076

Proton Charged Particle  
0 Kelvin Cross Sections

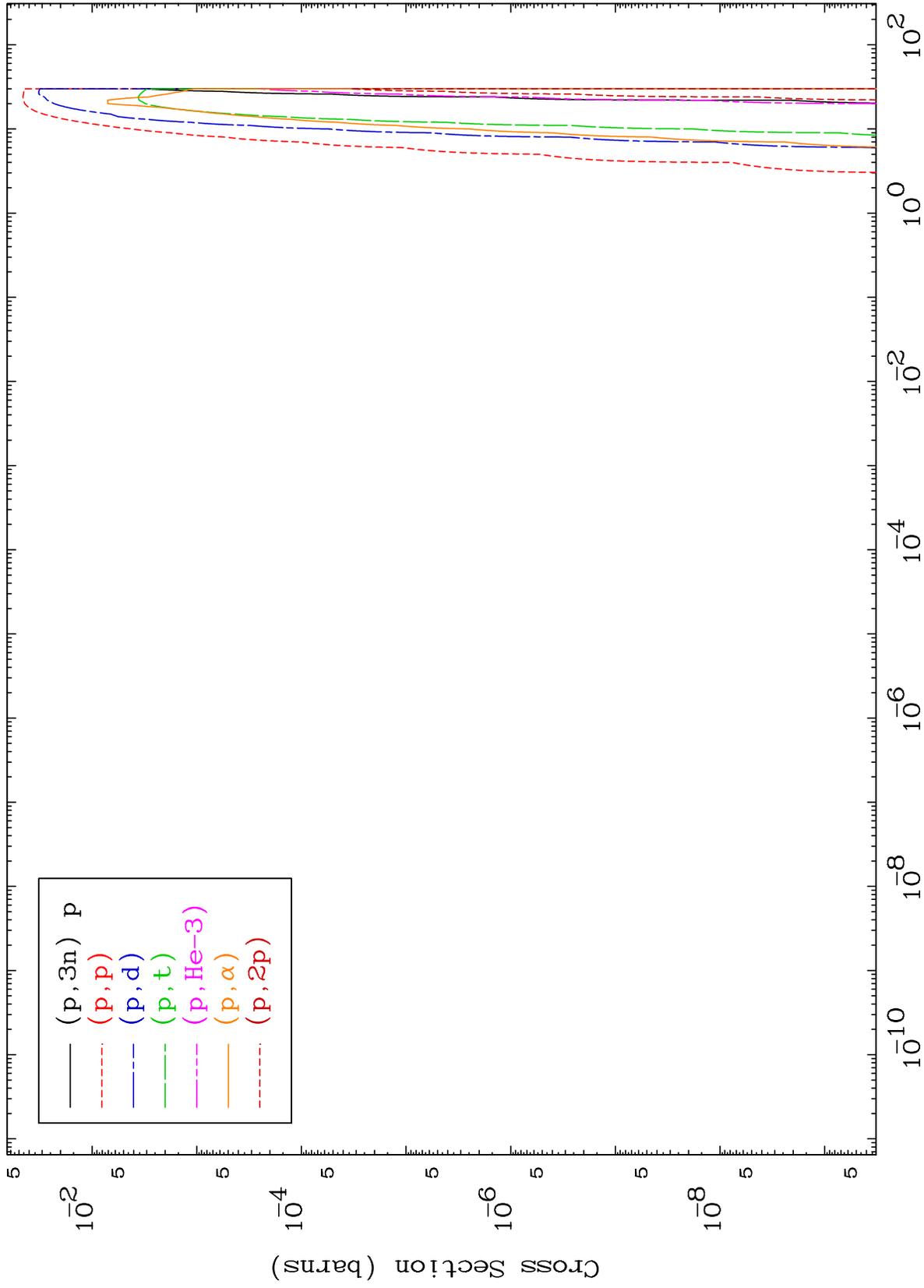
50-Sn-129



MAT 5076

Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-129



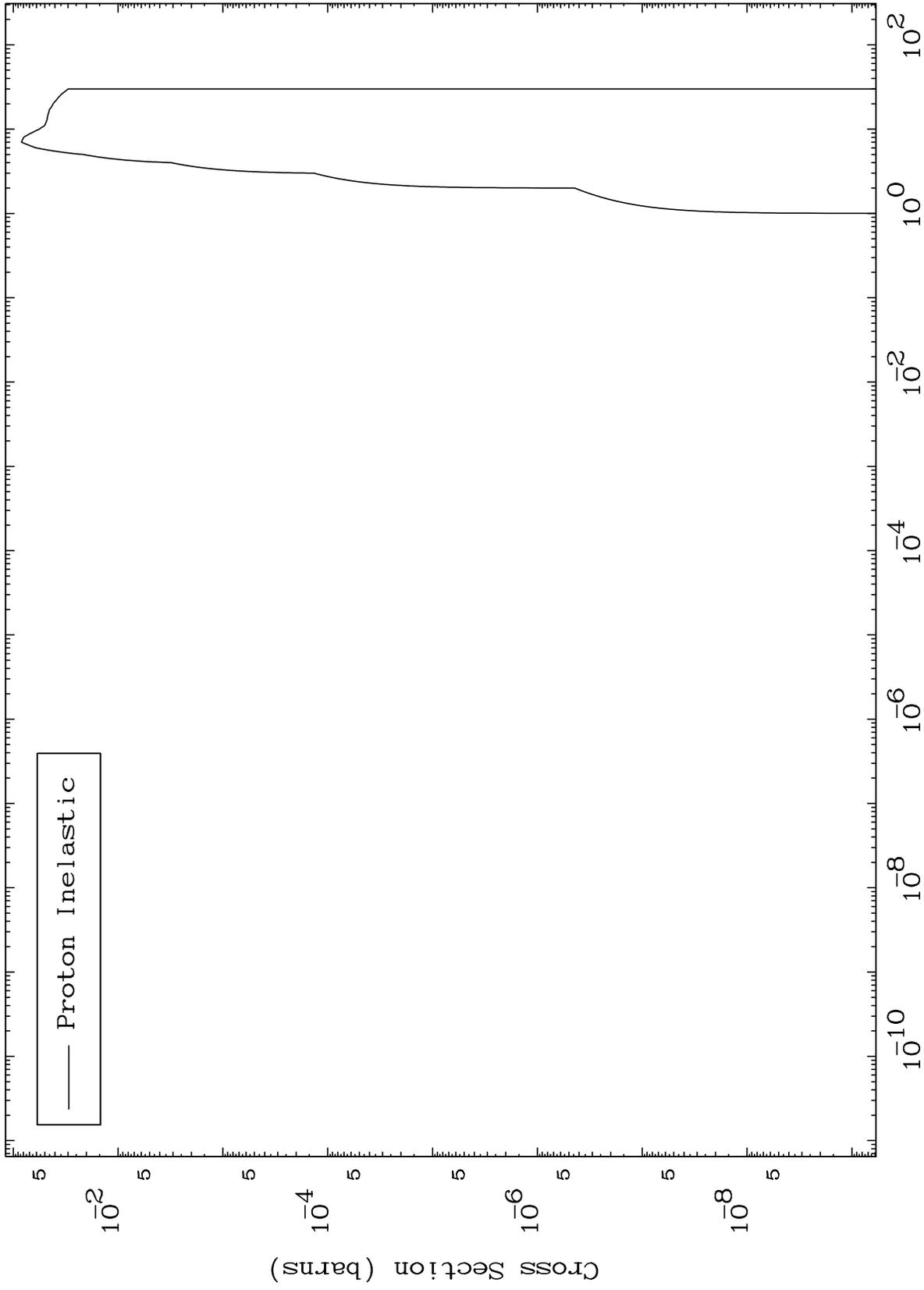
5

50-Sn-129

MAT 5076

(p,n') Level  
0 Kelvin Cross Sections

50-Sn-129



6

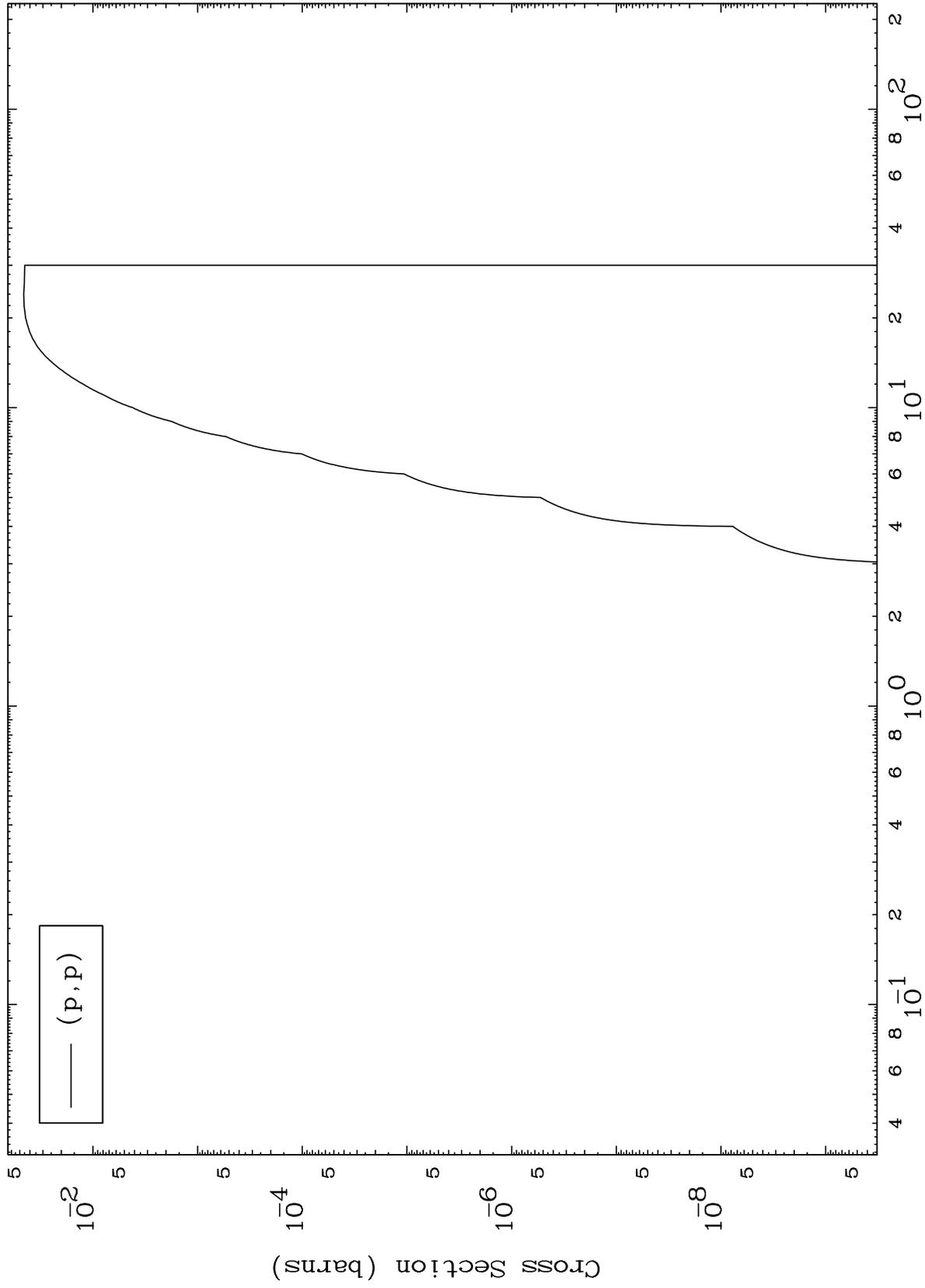
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,p) Levels  
0 Kelvin Cross Sections

50-Sn-129



7

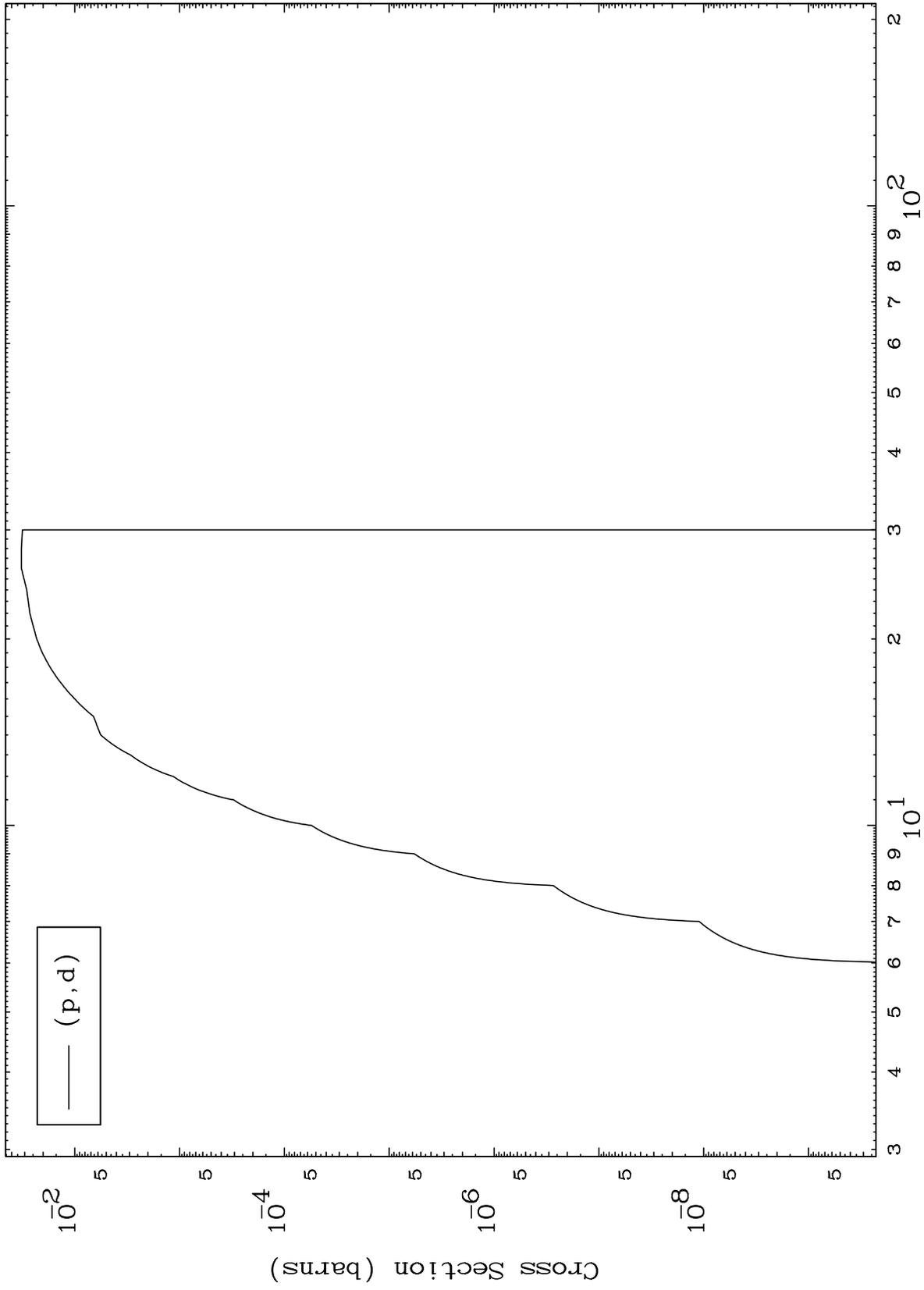
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,d) Levels  
0 Kelvin Cross Sections

50-Sn-129



8

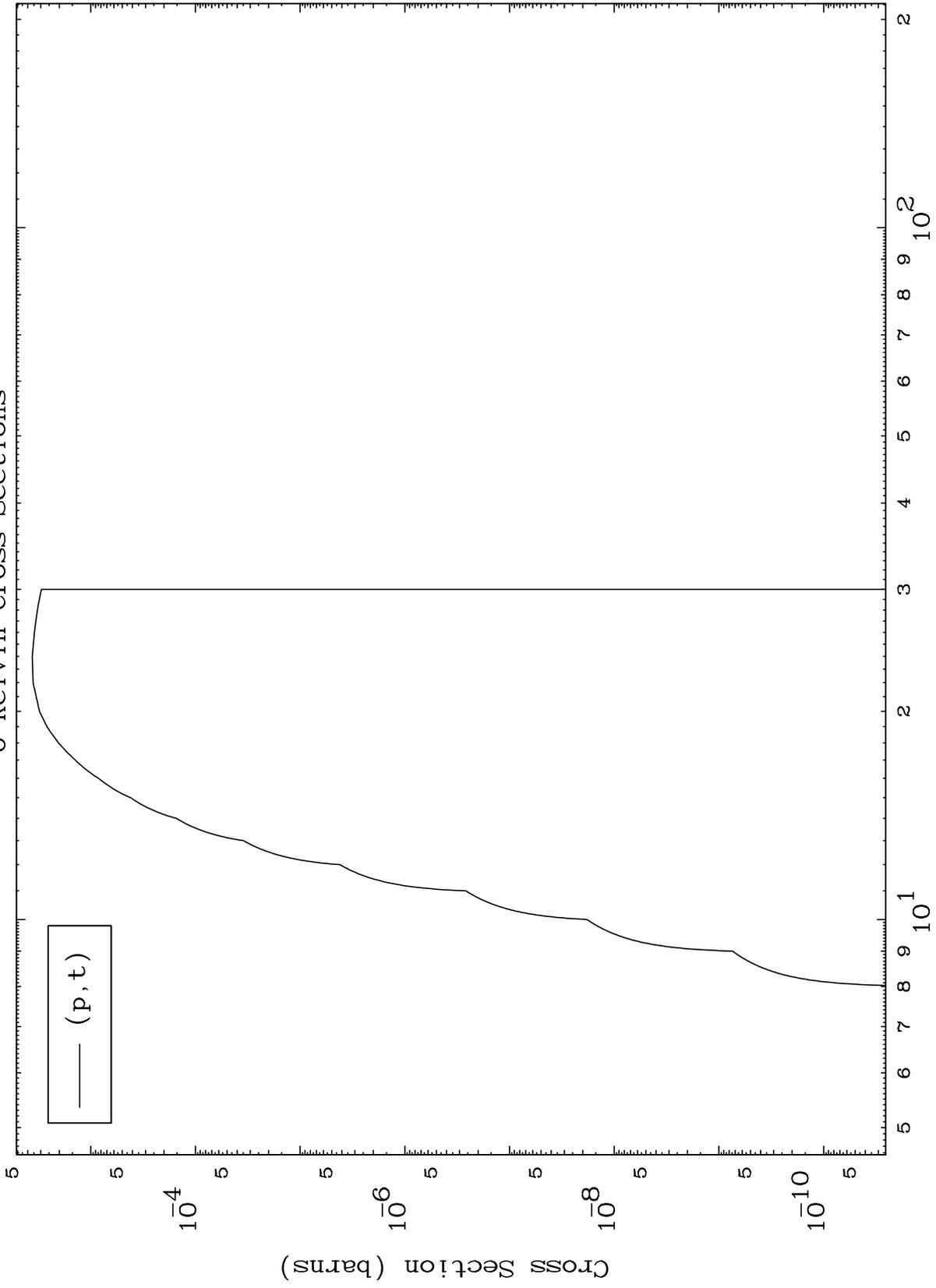
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-129



9

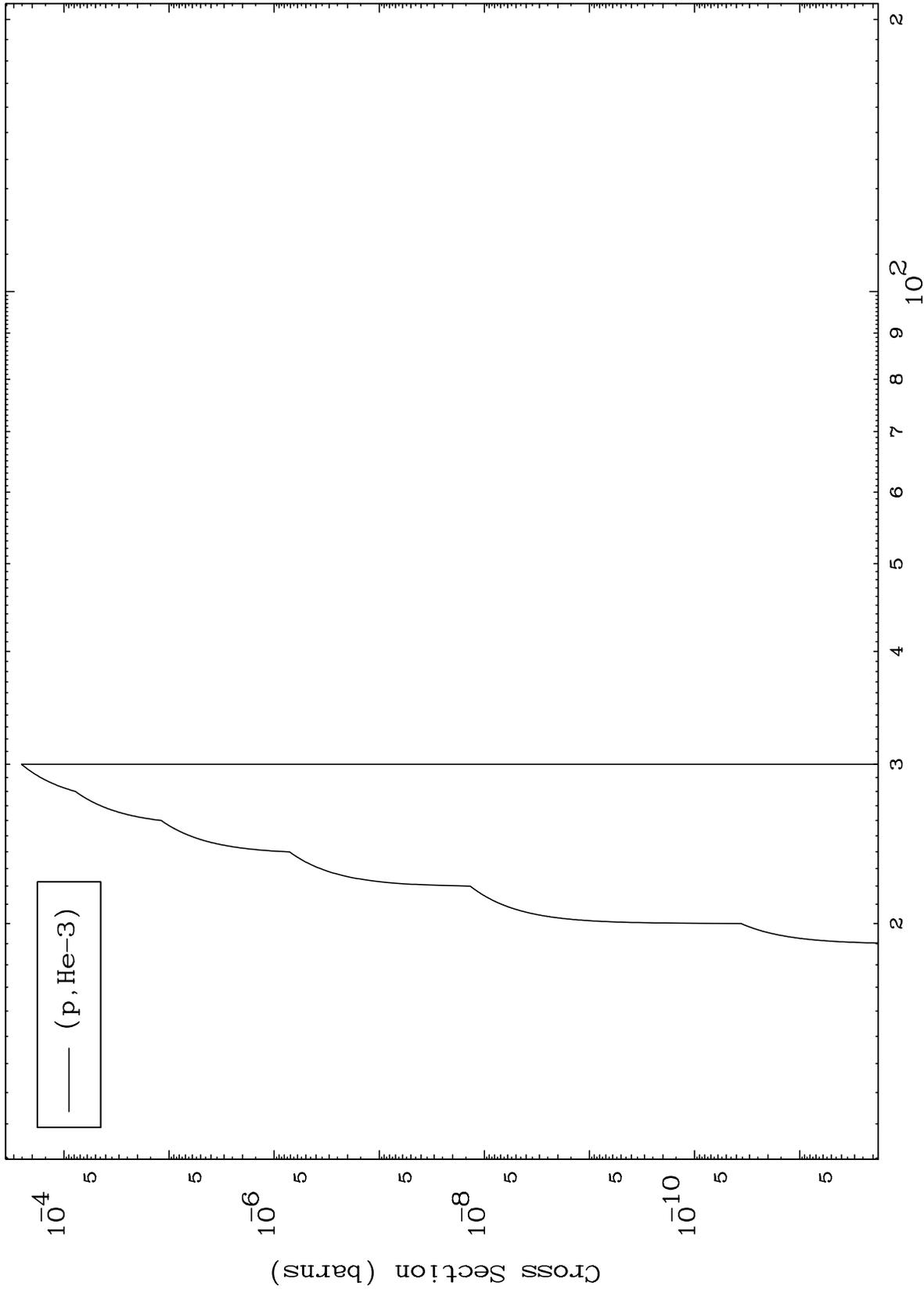
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-129



10

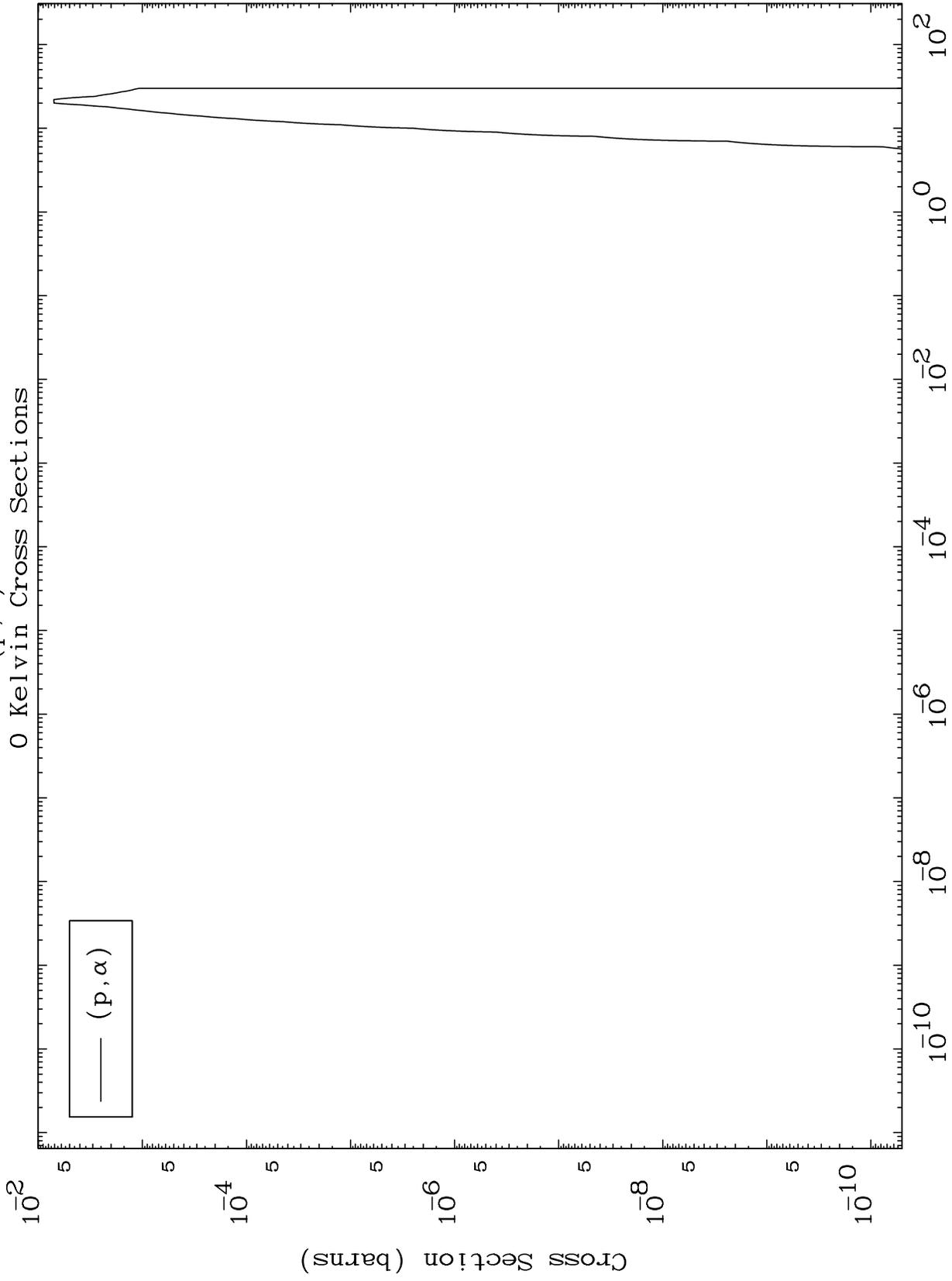
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,α) Levels  
0 Kelvin Cross Sections

50-Sn-129



(p,α)

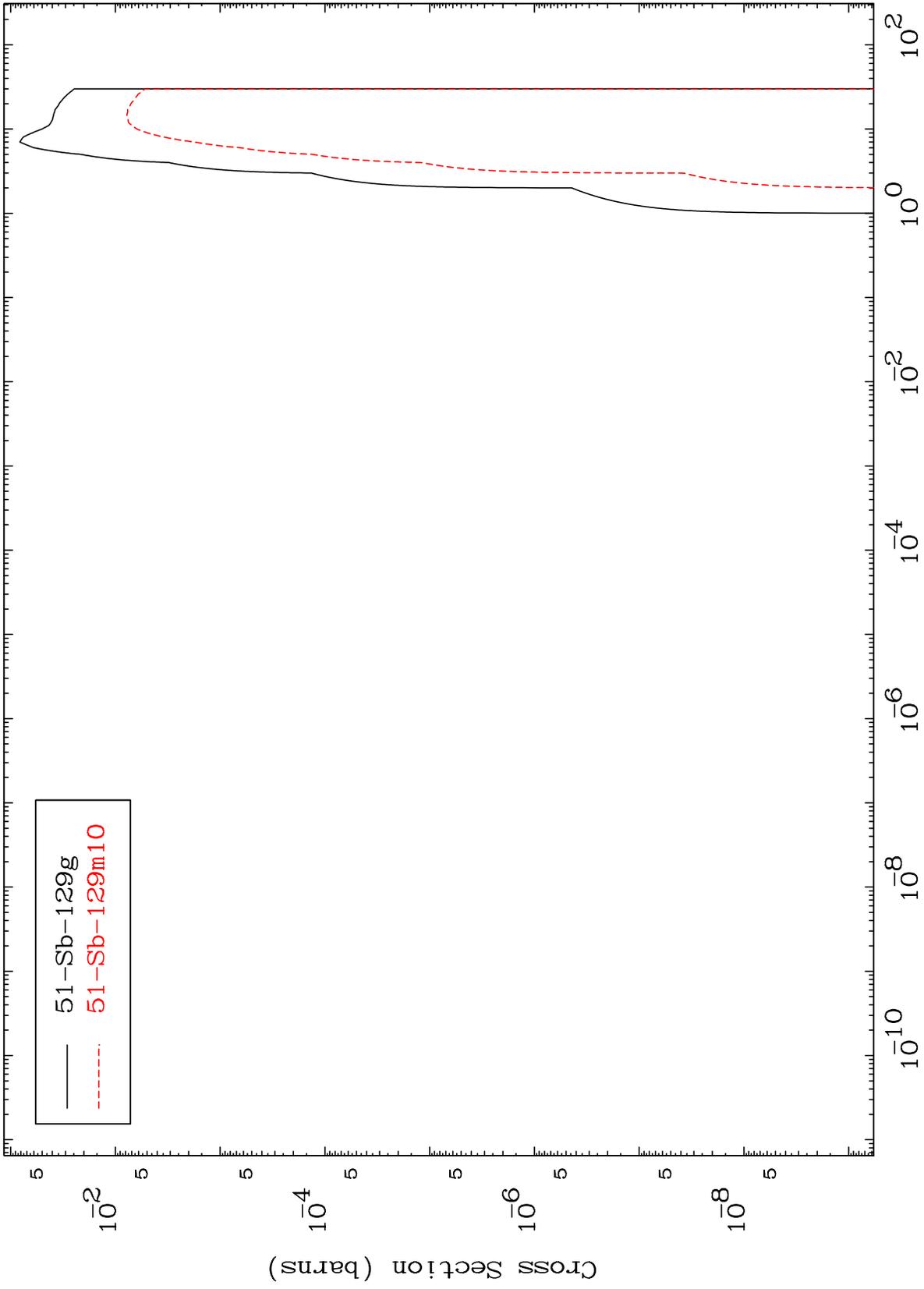
50-Sn-129

Incident Energy (MeV)

MAT 5076

Proton Inelastic  
Radionuclide Production Cross Section

50-Sn-129



12

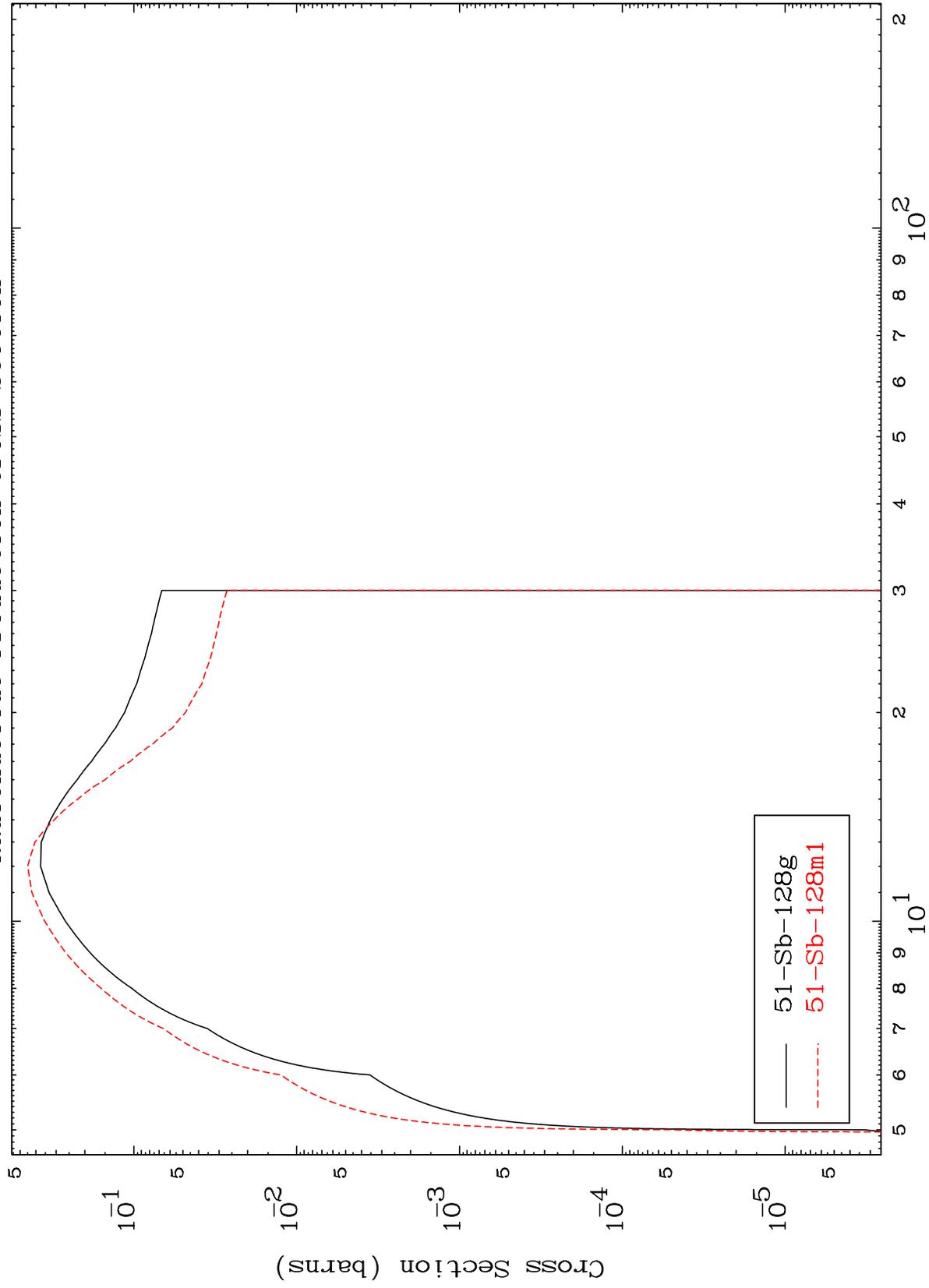
Incident Energy (MeV)

50-Sn-129

MAT 5076

Radionuclide Production Cross Section  
(p,2n)

50-Sn-129



13

Incident Energy (MeV)

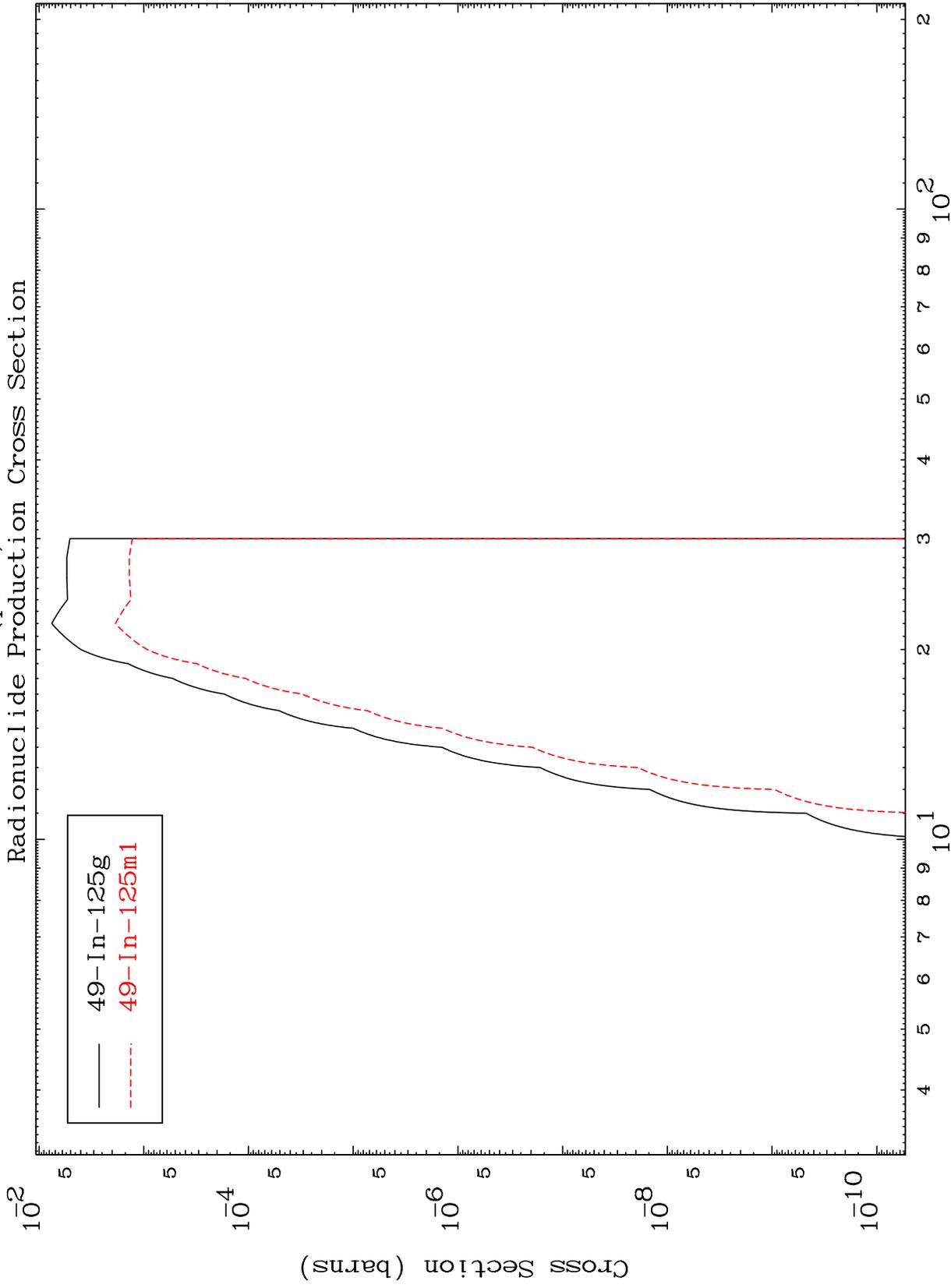
50-Sn-129

MAT 5076

(p,n')  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

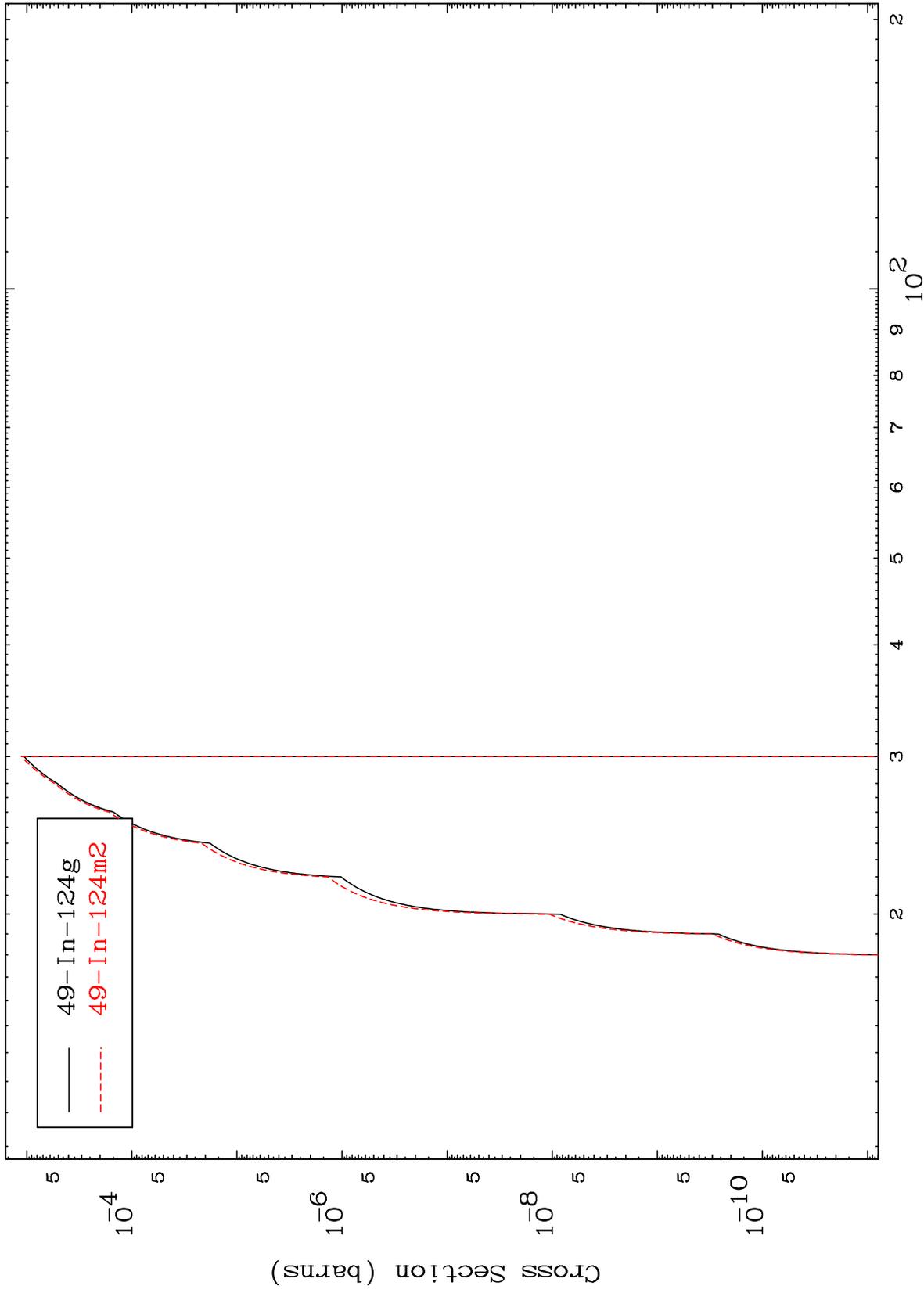
50-Sn-129

MAT 5076

(p,2n)  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

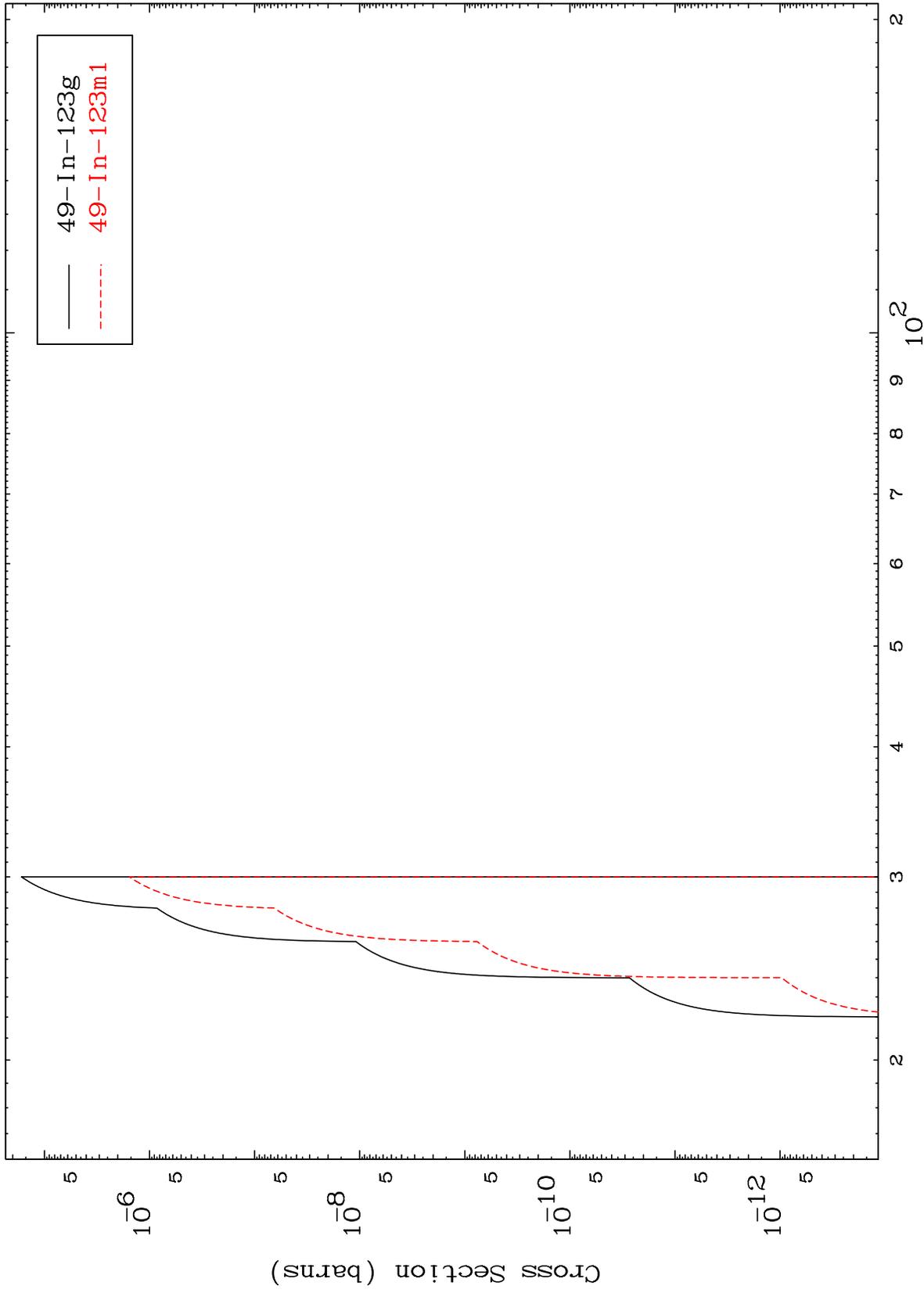
50-Sn-129

MAT 5076

(p,3n)  $\alpha$

50-Sn-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

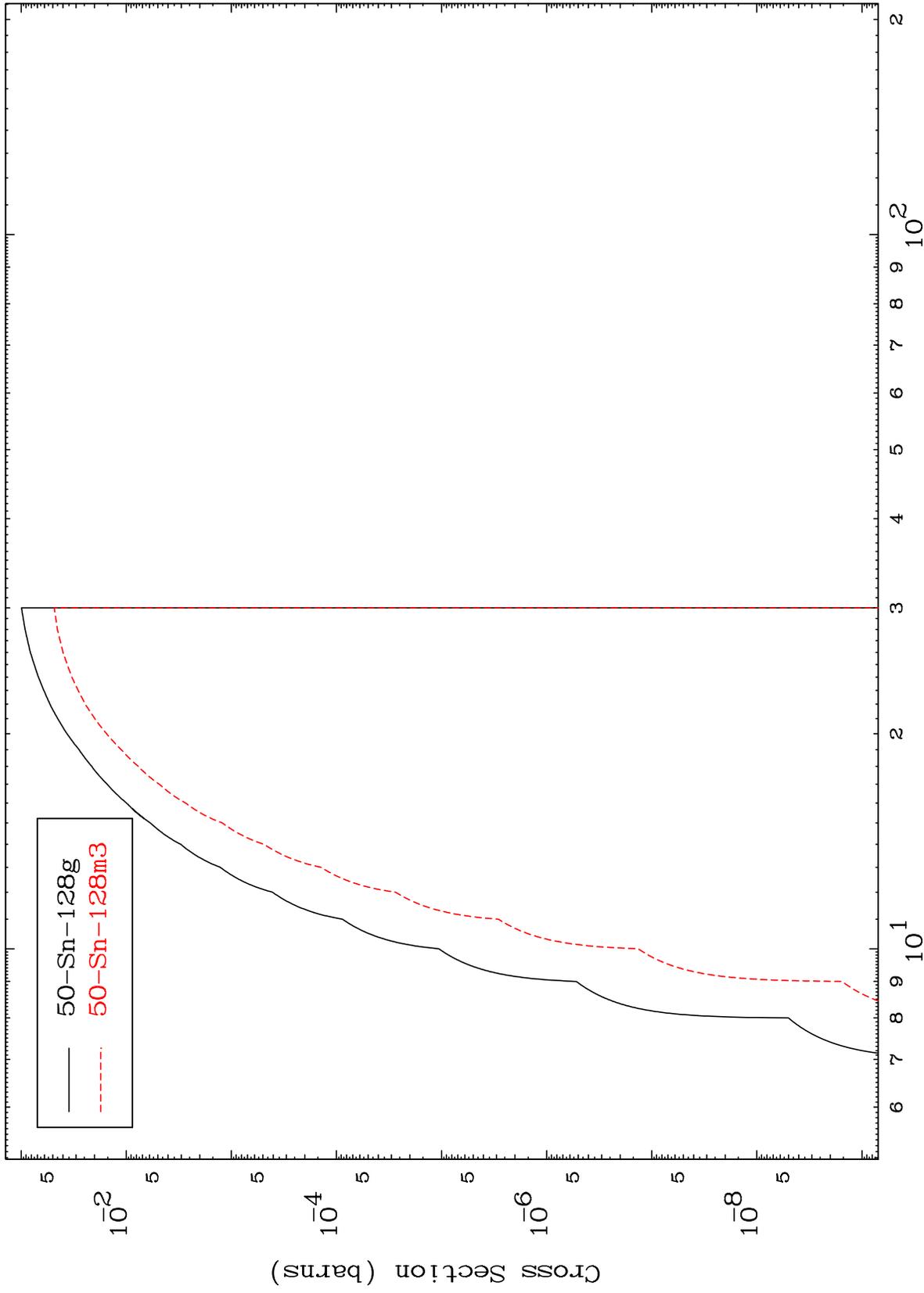
50-Sn-129

MAT 5076

(p,n') p

50-Sn-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

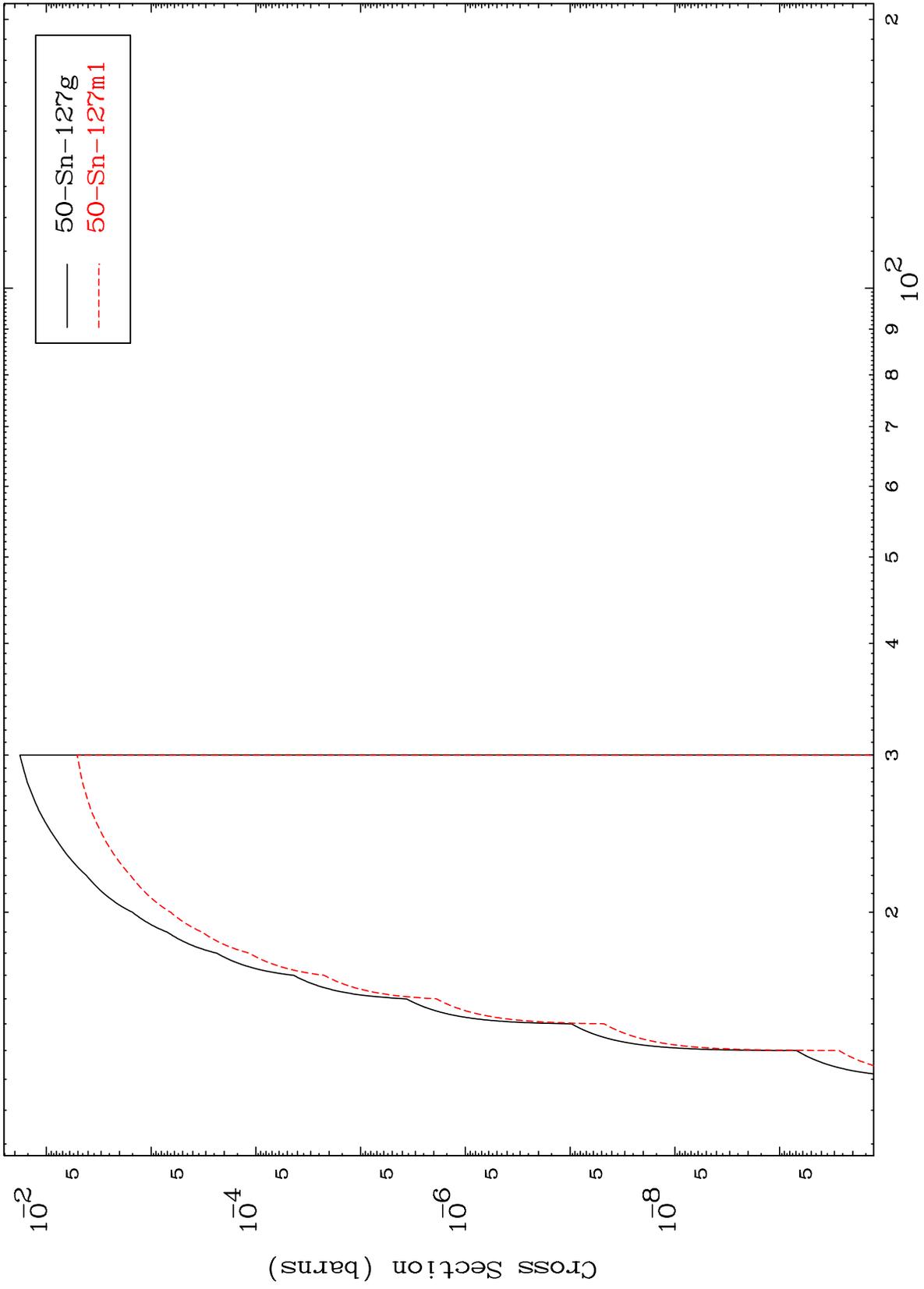
50-Sn-129

MAT 5076

(p,n') d

50-Sn-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

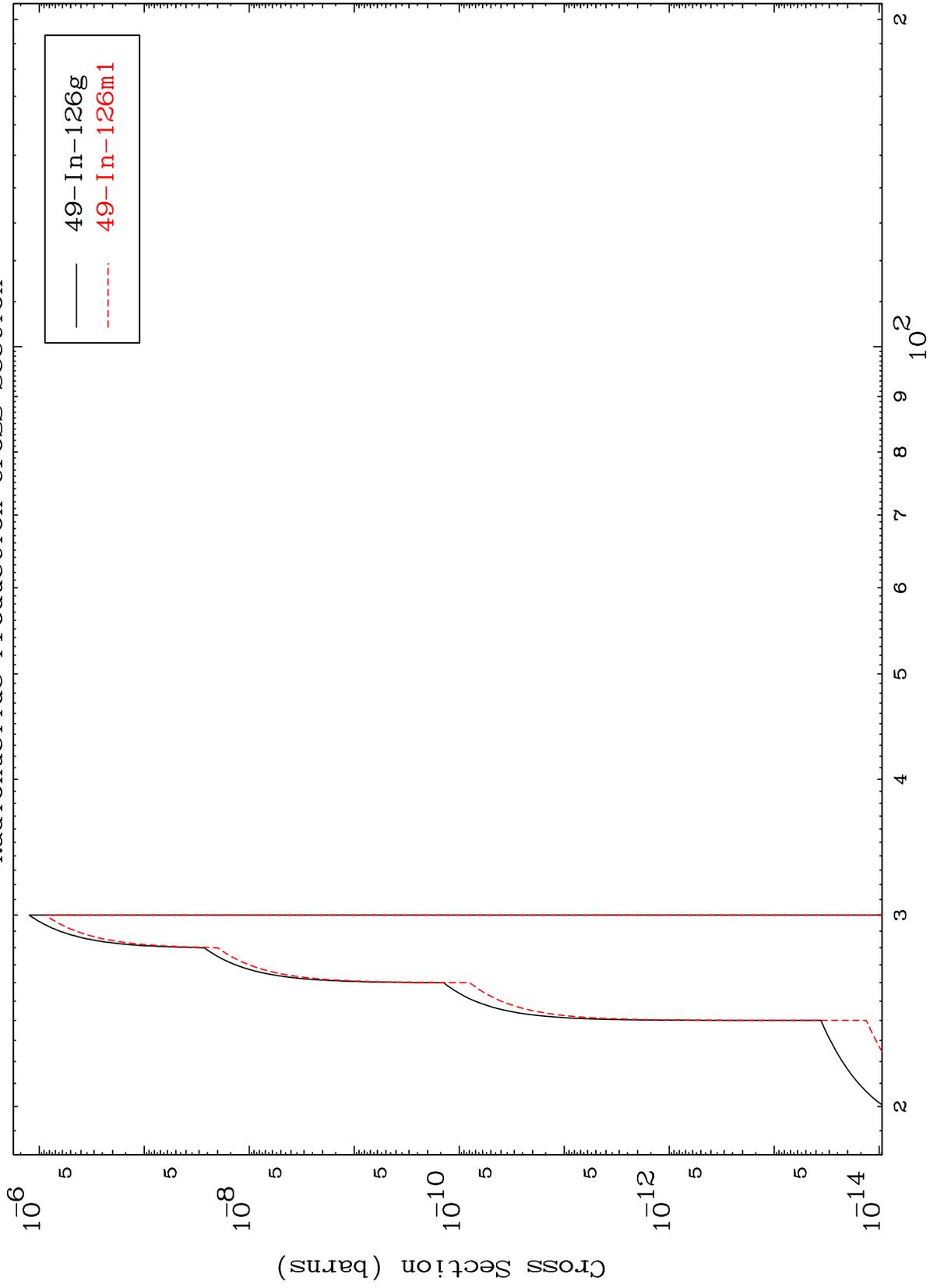
50-Sn-129

MAT 5076

(p,n') He-3

50-Sn-129

Radionuclide Production Cross Section



19

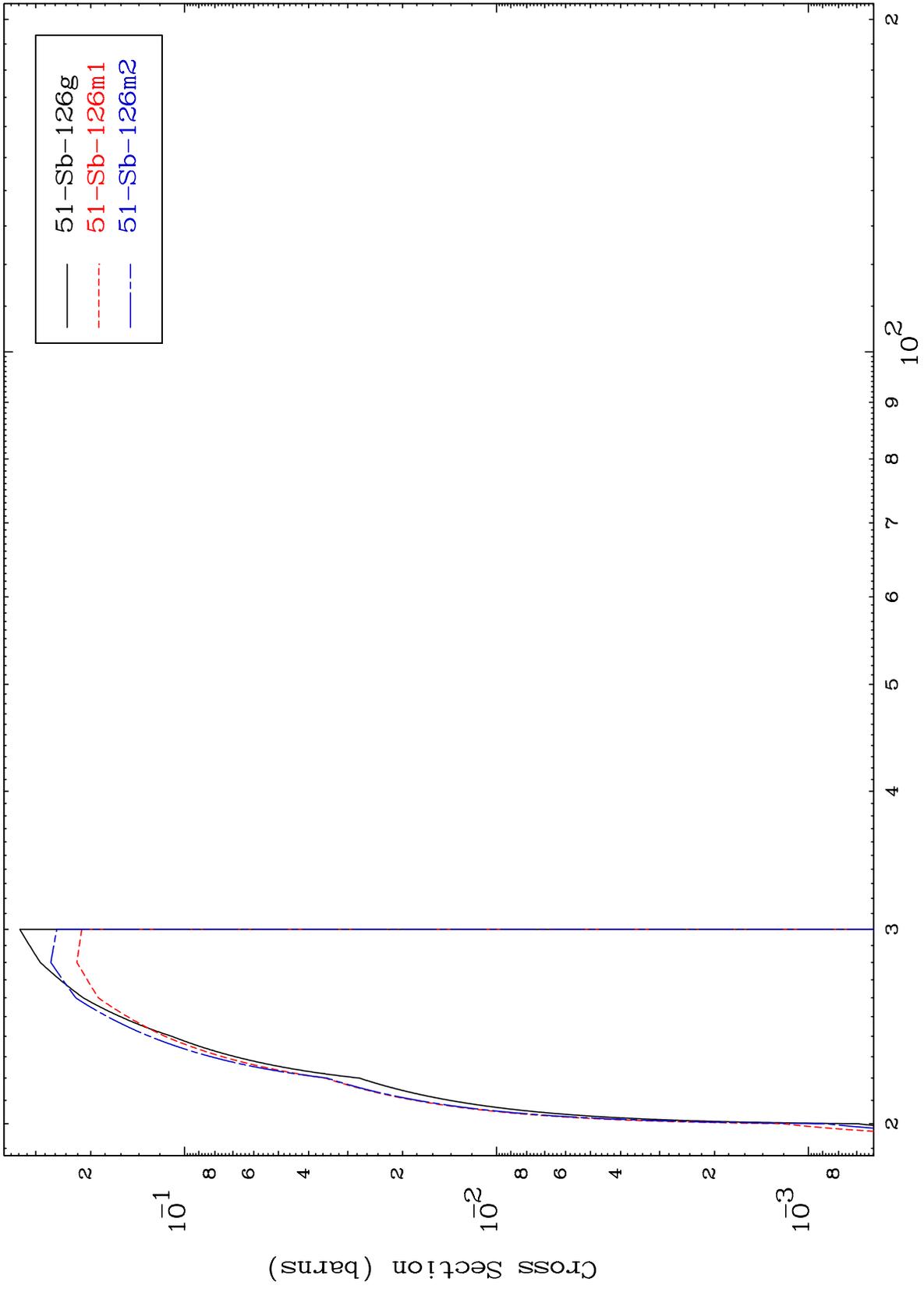
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(p,4n)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

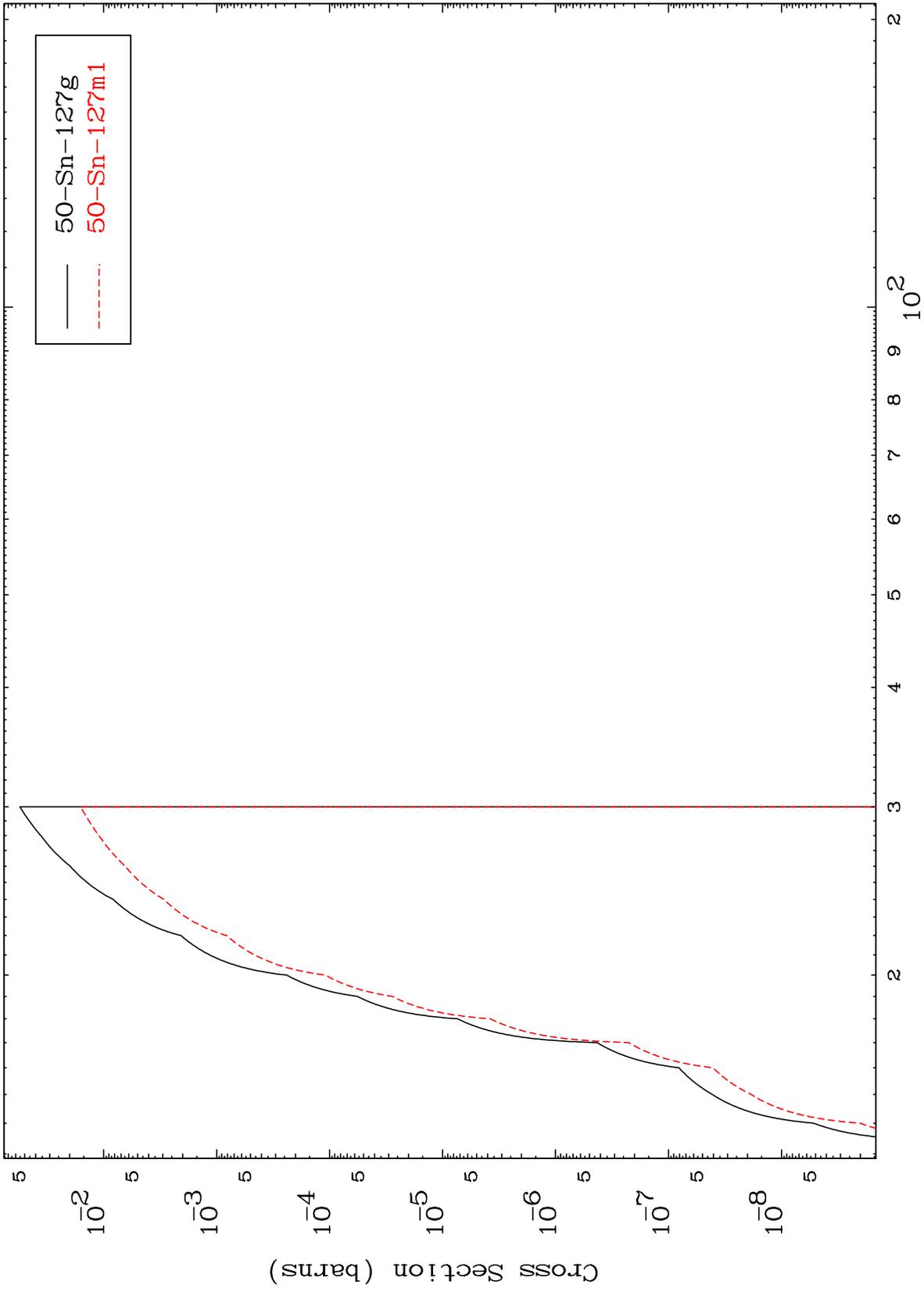
50-Sn-129

MAT 5076

(p,2n) p

50-Sn-129

Radionuclide Production Cross Section



21

Incident Energy (MeV)

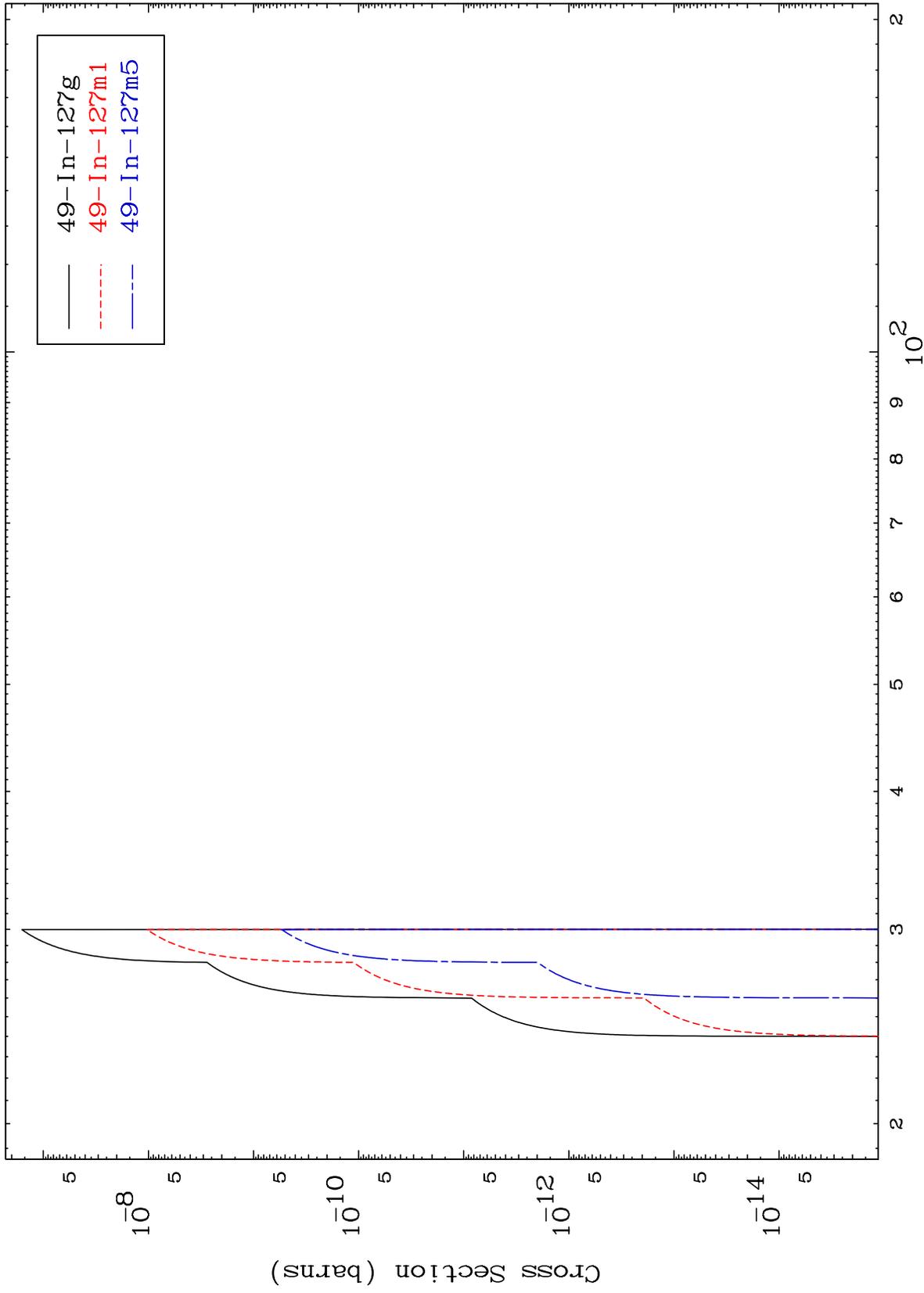
50-Sn-129

MAT 5076

(p,2n) p

50-Sn-129

Radionuclide Production Cross Section



22

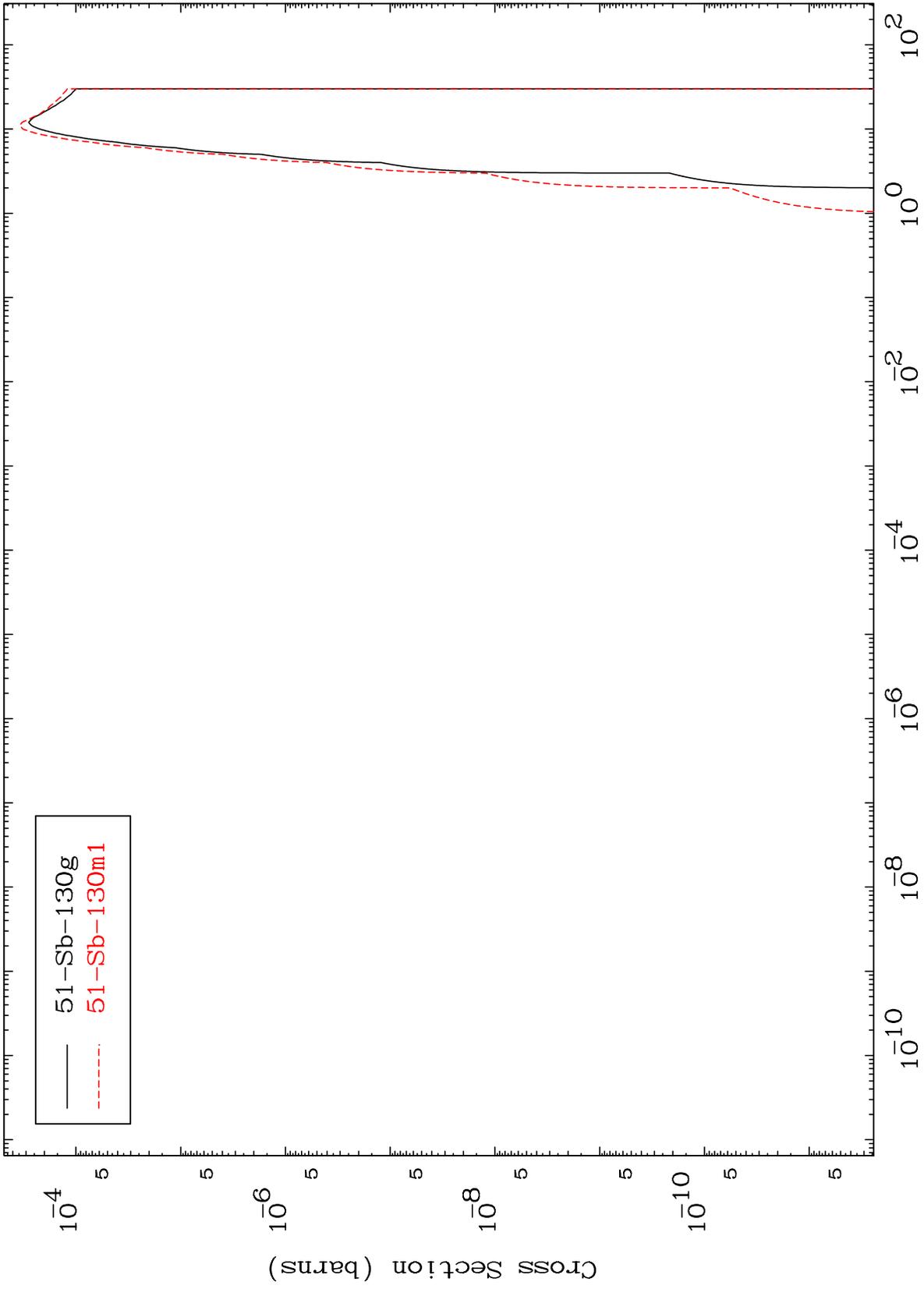
Incident Energy (MeV)

50-Sn-129

MAT 5076

Radionuclide Production Cross Section  
(p,γ)

50-Sn-129



23

Incident Energy (MeV)

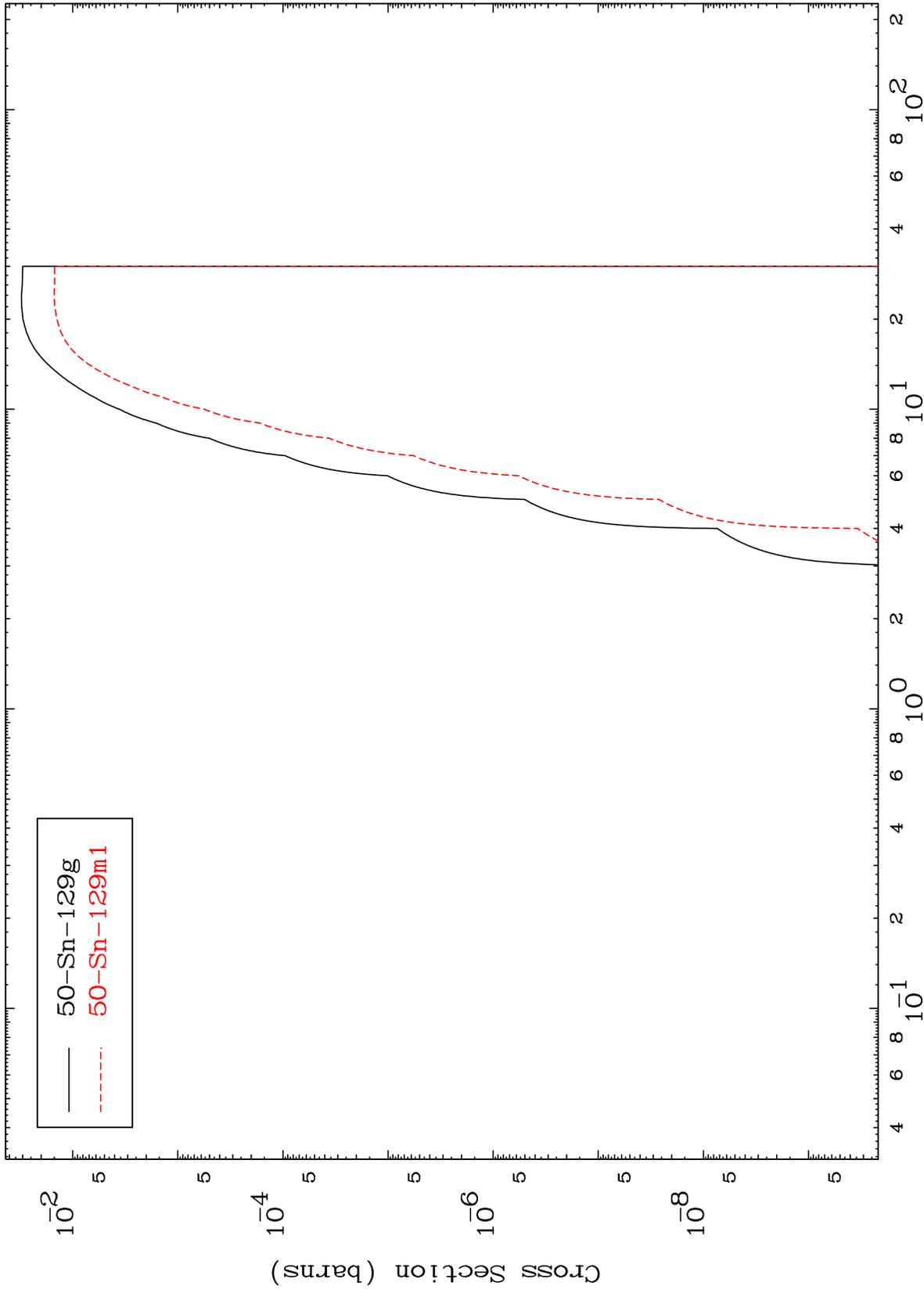
50-Sn-129

MAT 5076

(p,p)

50-Sn-129

Radionuclide Production Cross Section



24

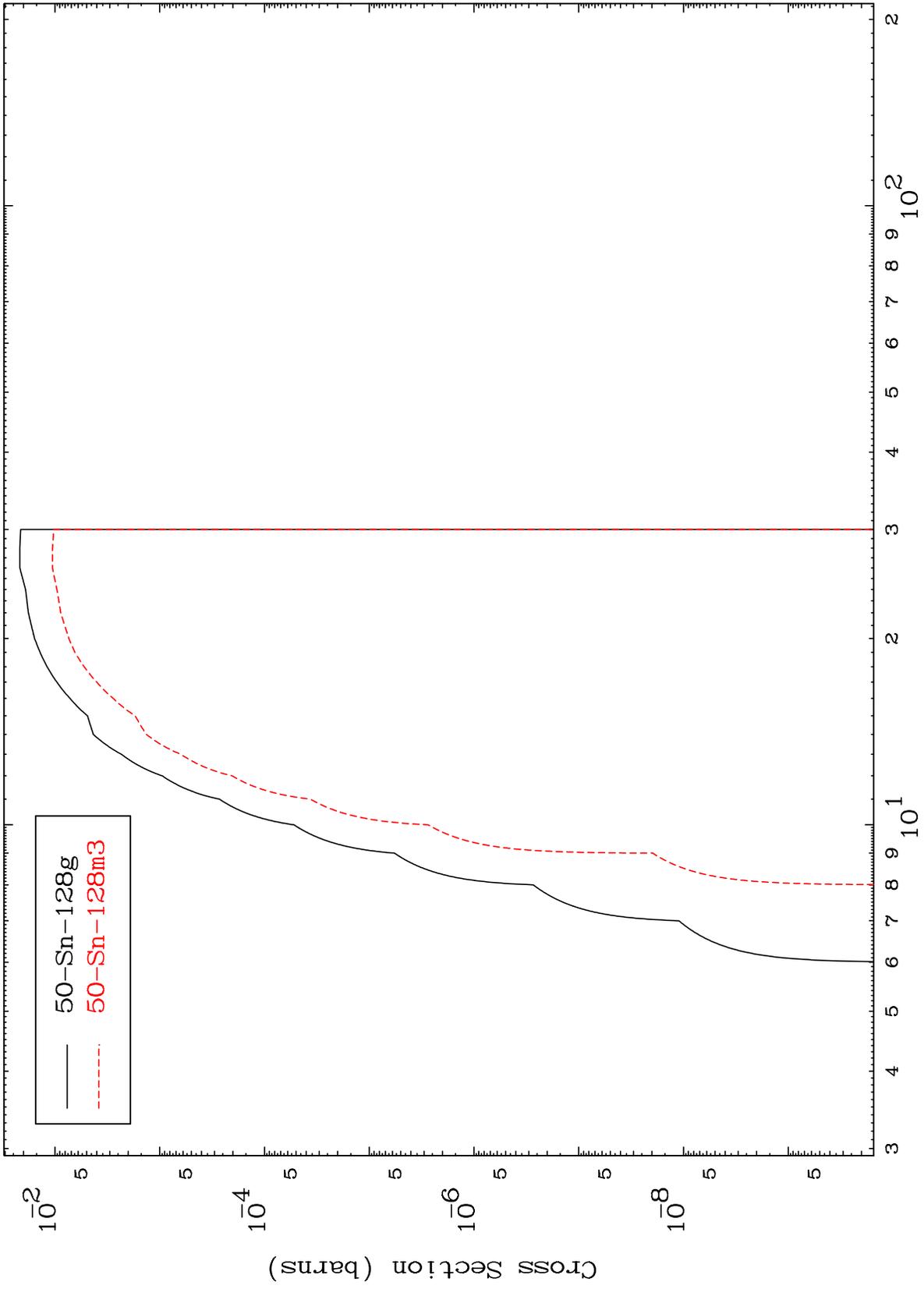
Incident Energy (MeV)

50-Sn-129

MAT 5076

Radionuclide Production Cross Section  
(p,d)

50-Sn-129



25

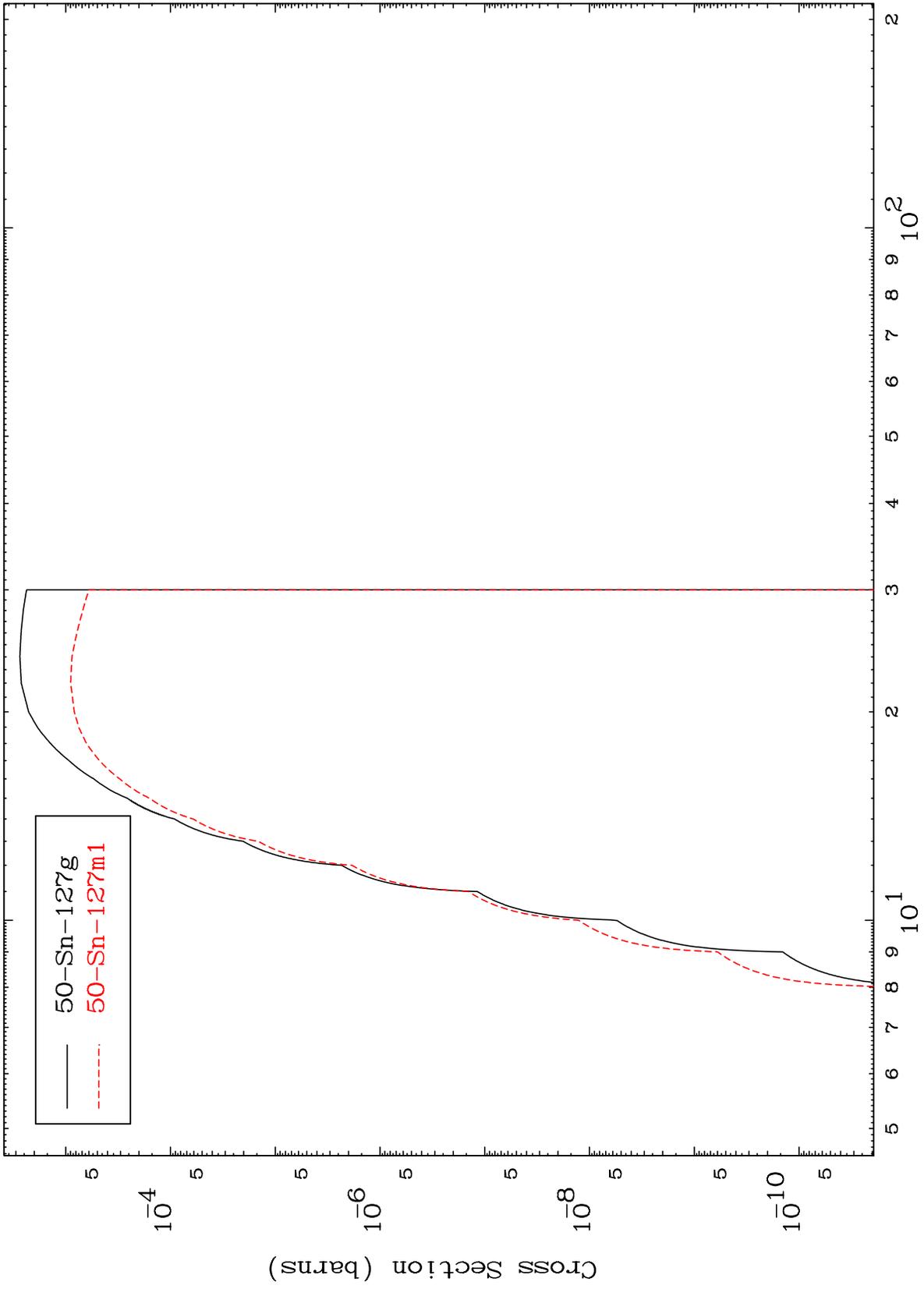
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(p,t)  
Radionuclide Production Cross Section



26

50-Sn-129

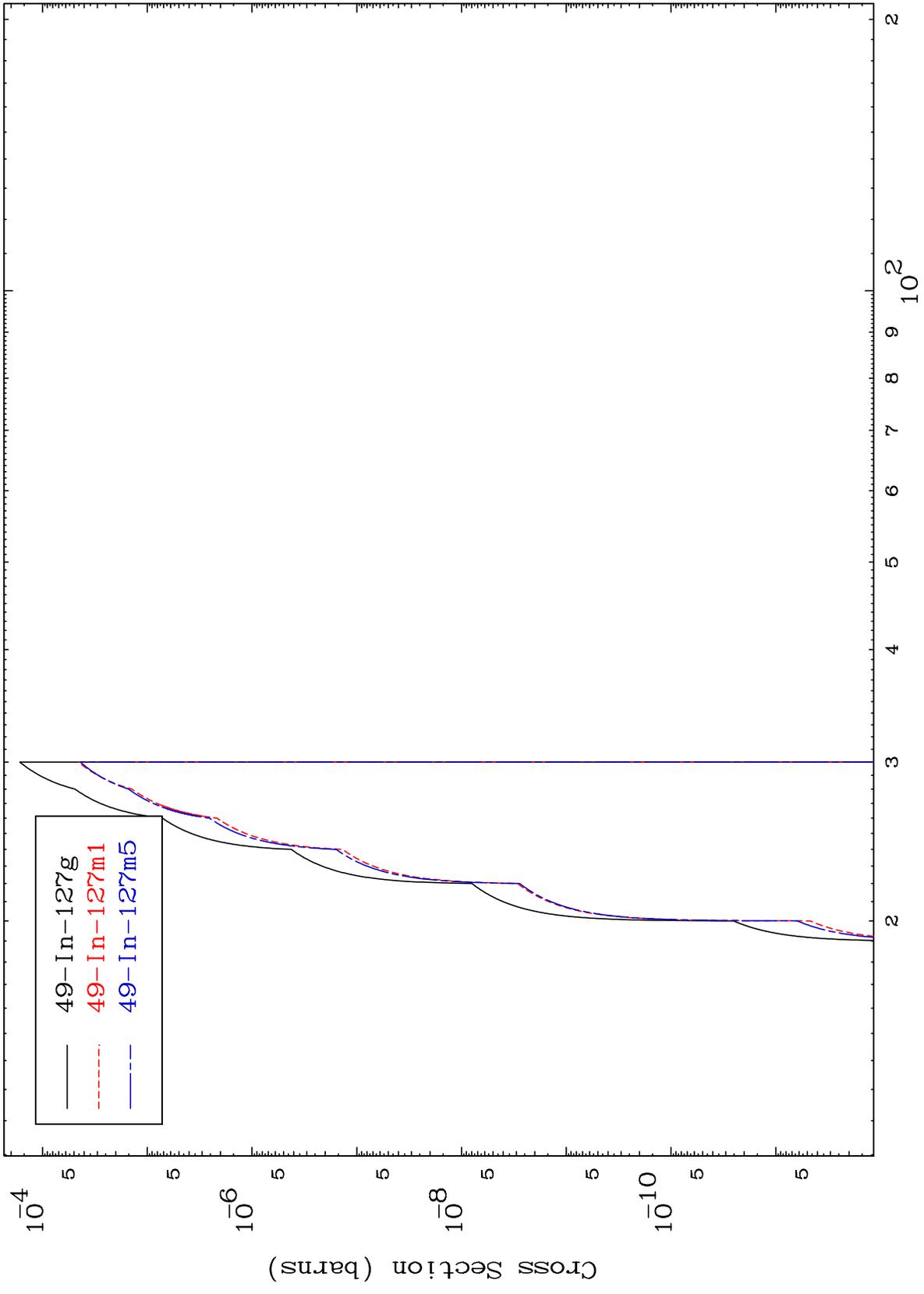
Incident Energy (MeV)

MAT 5076

(p,He-3)

50-Sn-129

Radionuclide Production Cross Section



27

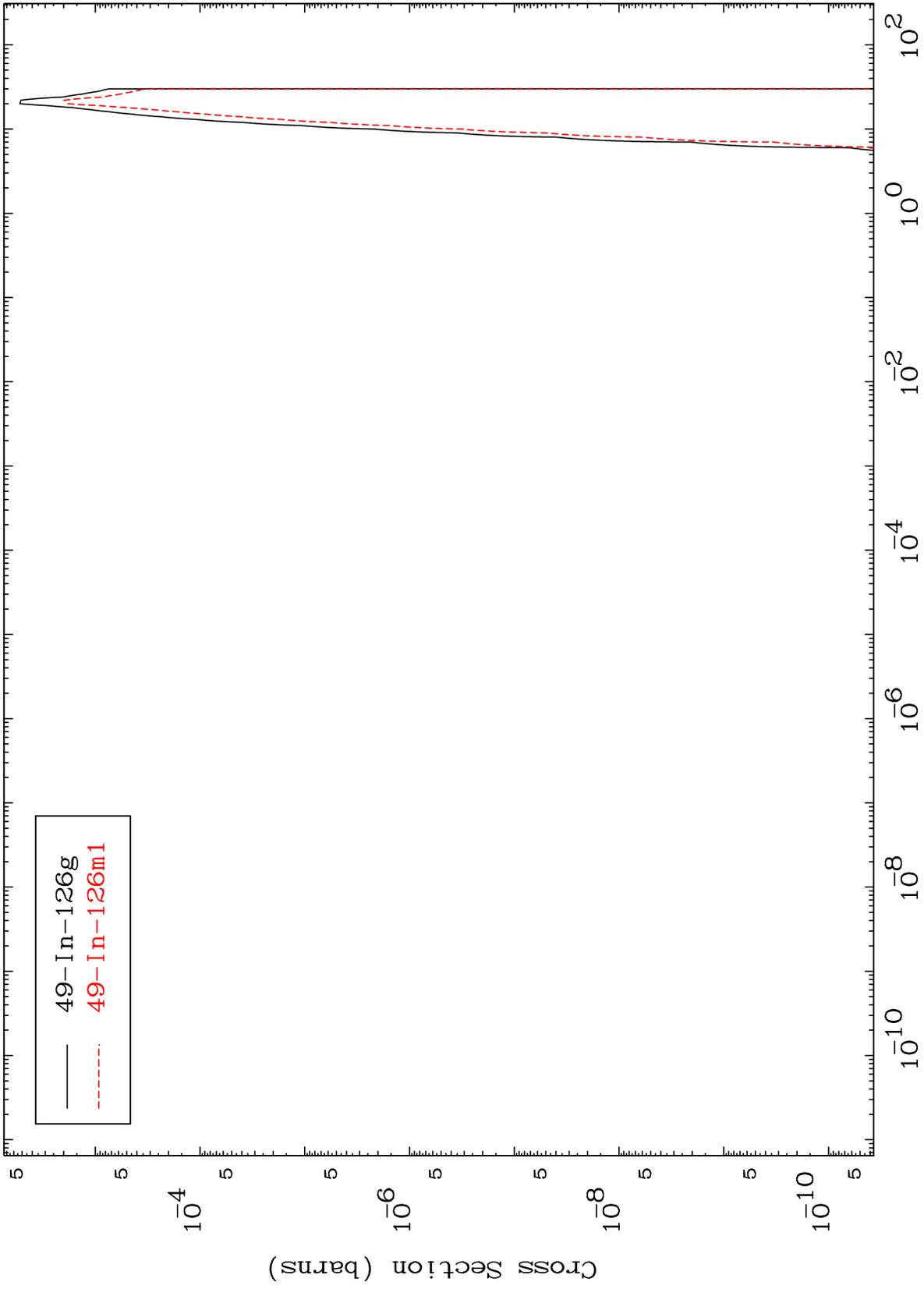
Incident Energy (MeV)

50-Sn-129

MAT 5076

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

50-Sn-129



28

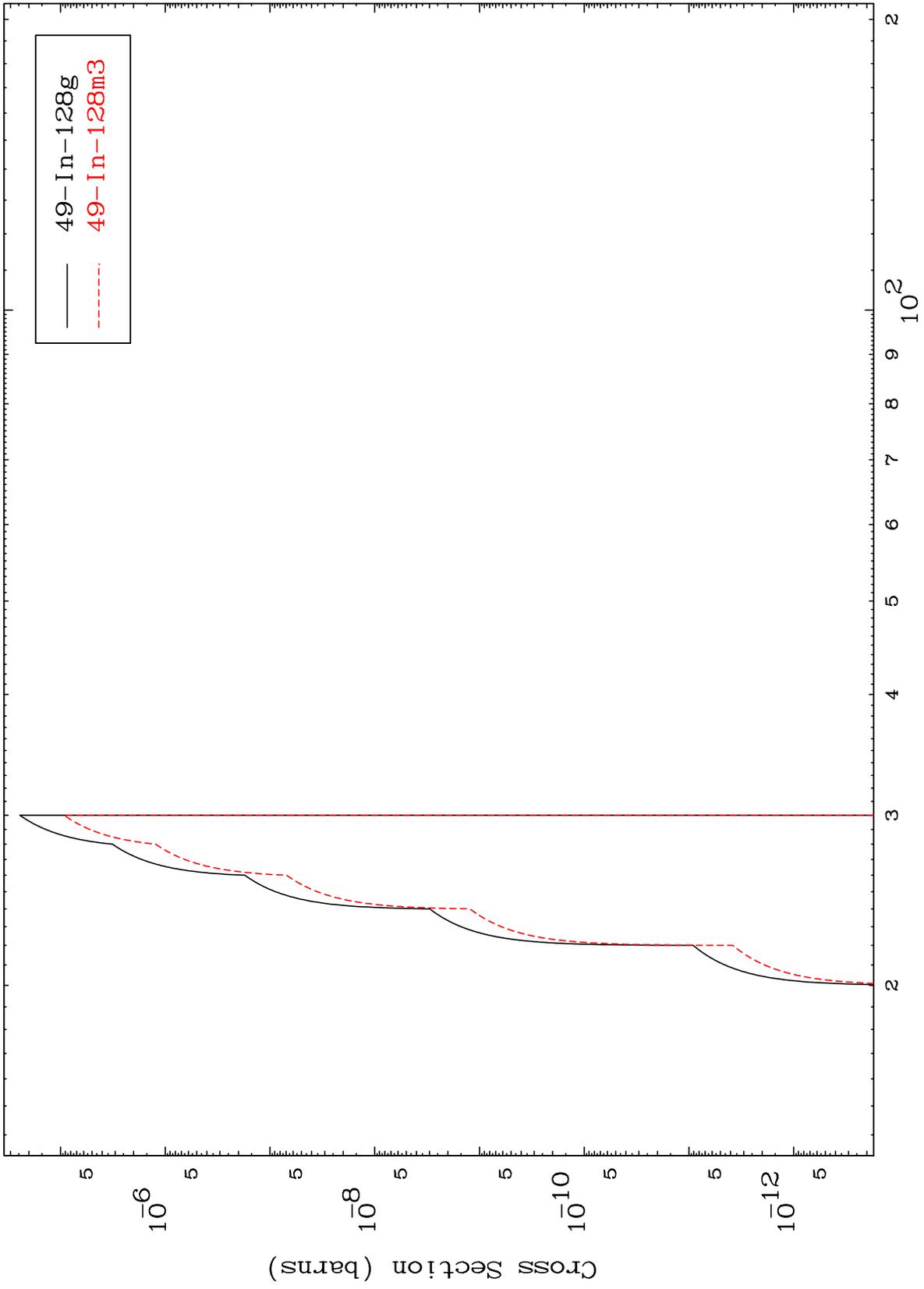
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(p,2p)  
Radionuclide Production Cross Section



29

50-Sn-129