

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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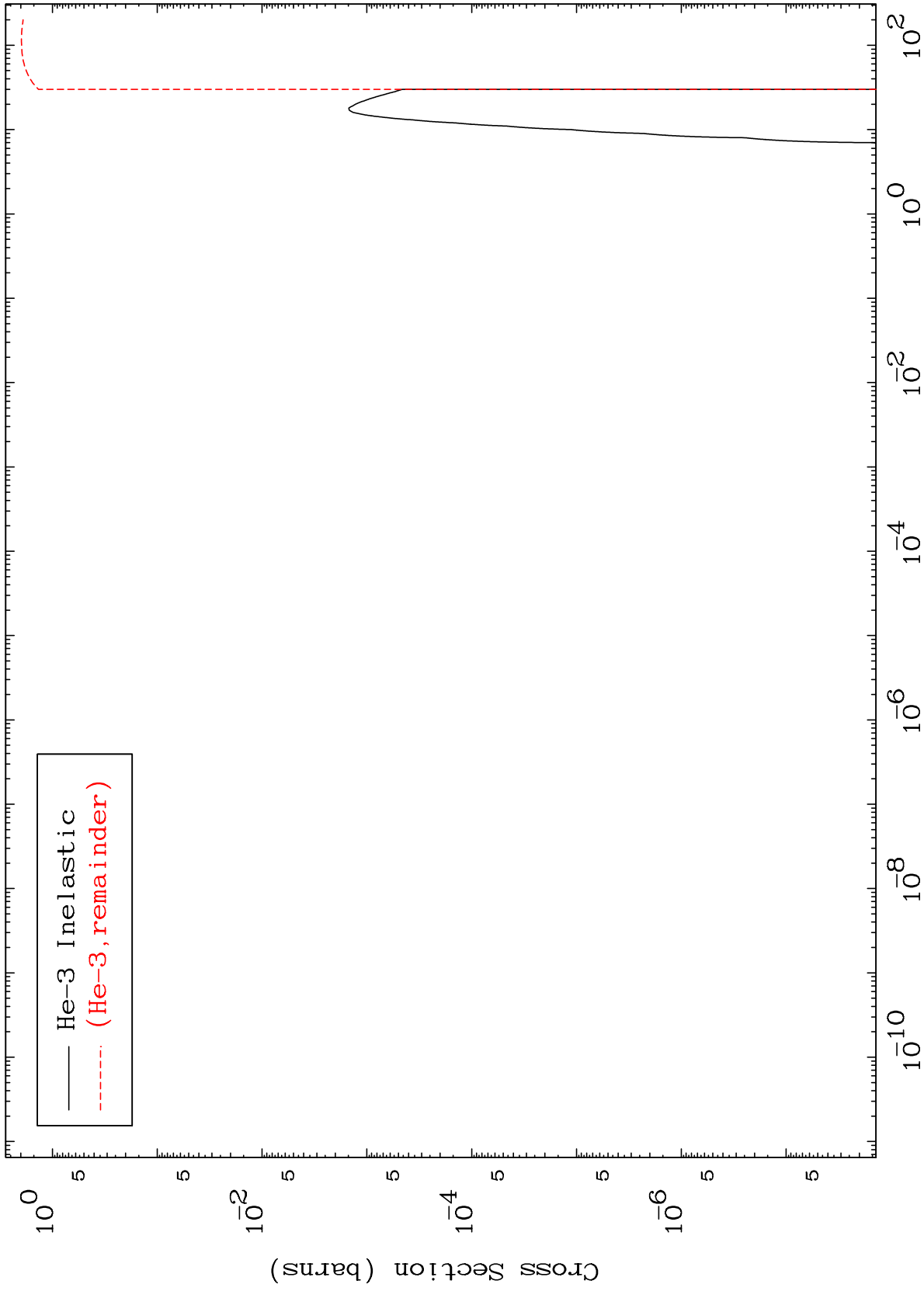
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5067

He-3 Major  
0 Kelvin Cross Sections

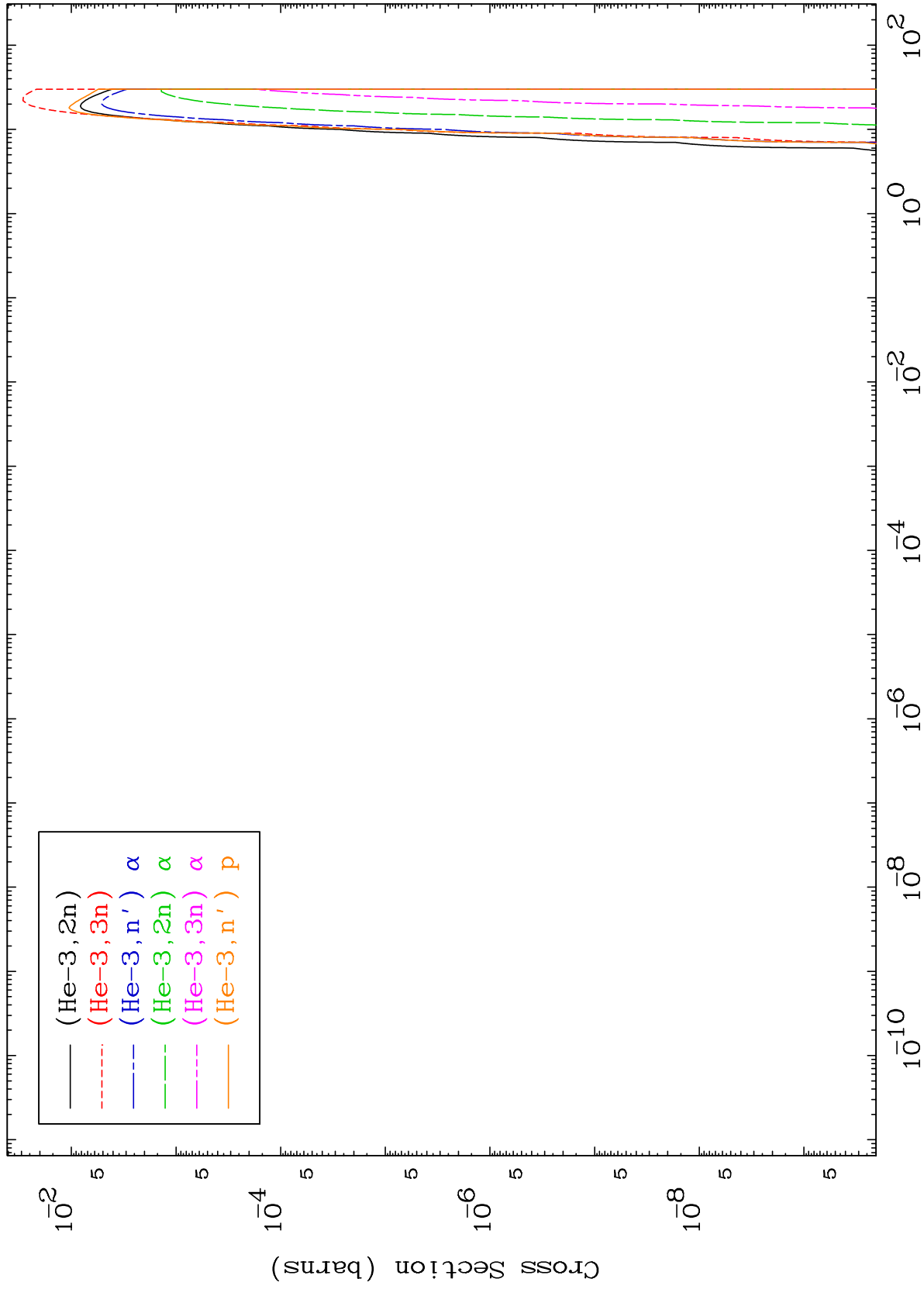
50-Sn-126



MAT 5067

He-3 Neutron Production  
0 Kelvin Cross Sections

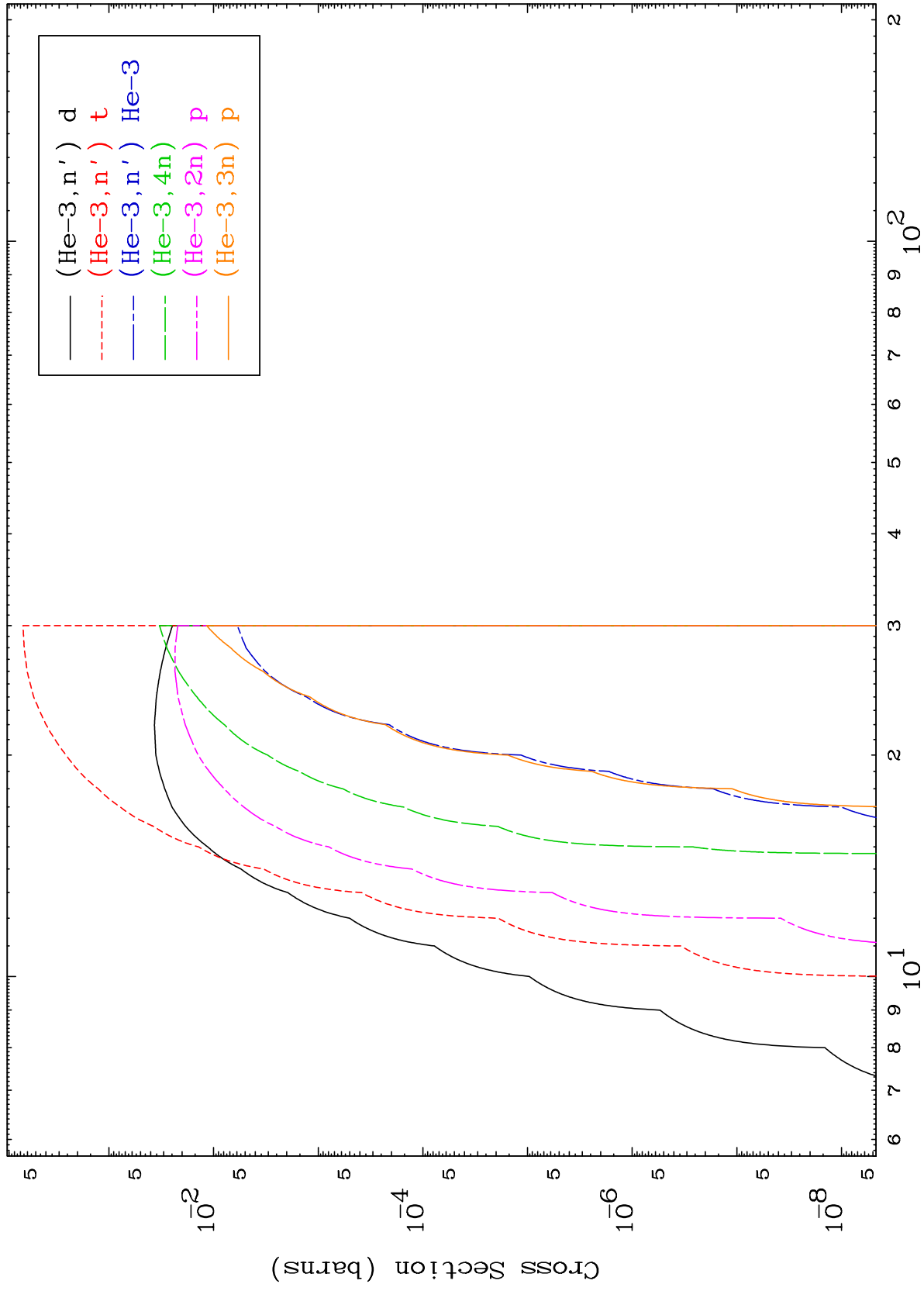
50-Sn-126



MAT 5067

He-3 Neutron Production  
0 Kelvin Cross Sections

50-Sn-126



3

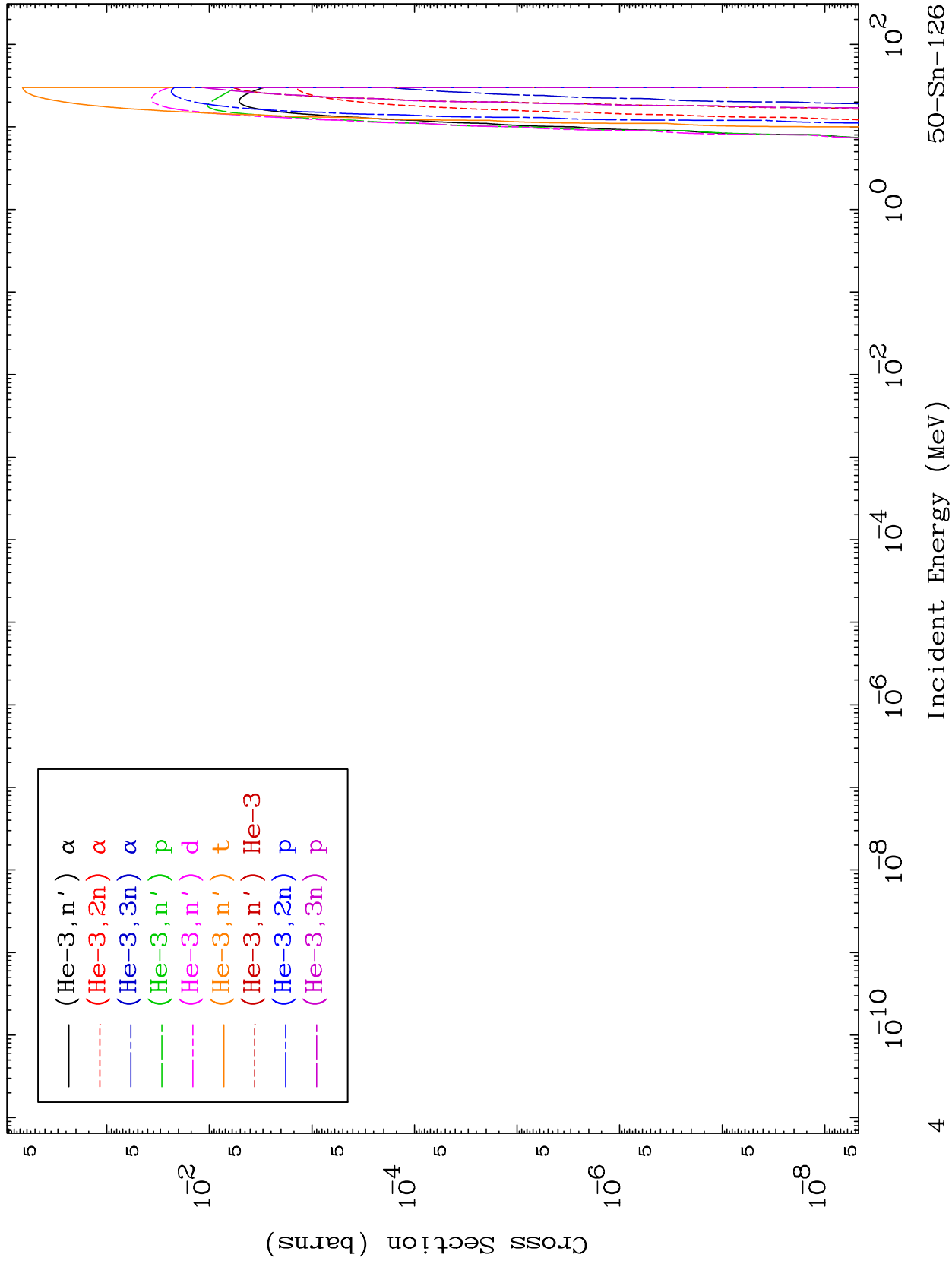
Incident Energy (MeV)

50-Sn-126

MAT 5067

He-3 Charged Particle  
0 Kelvin Cross Sections

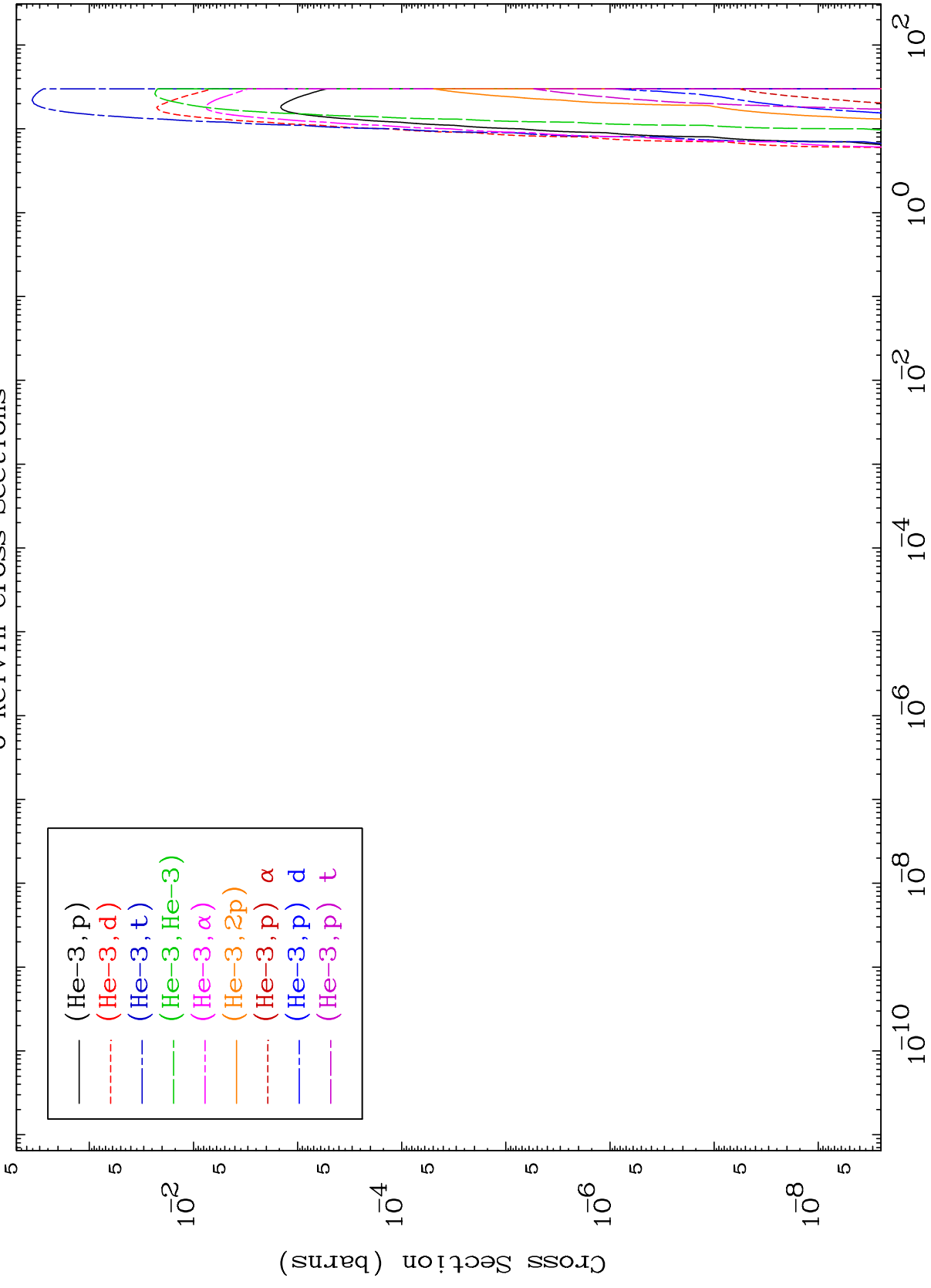
50-Sn-126



MAT 5067

He-3 Charged Particle  
0 Kelvin Cross Sections

50-Sn-126



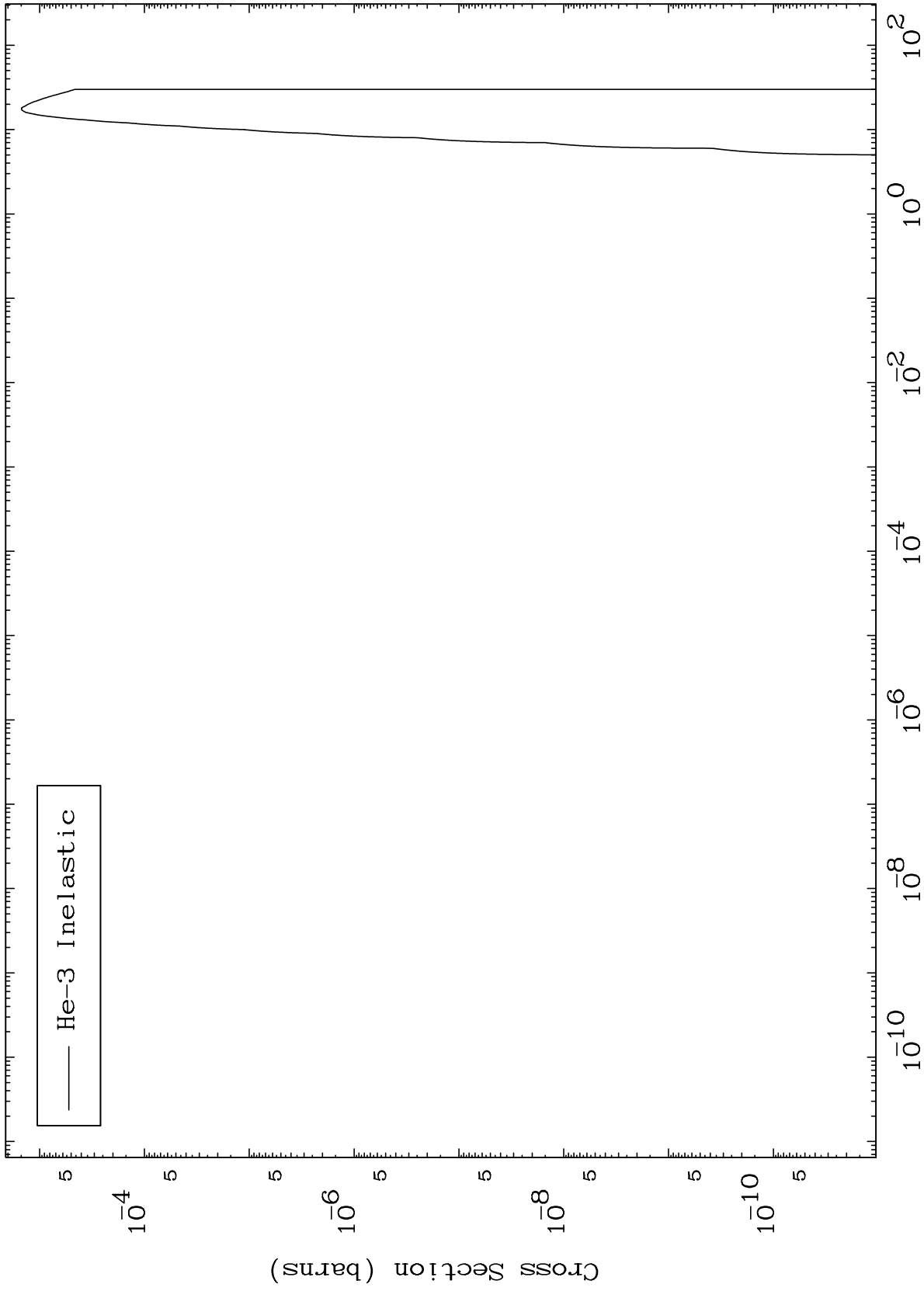
5

50-Sn-126

MAT 5067

(He-3, n') Level  
0 Kelvin Cross Sections

50-Sn-126



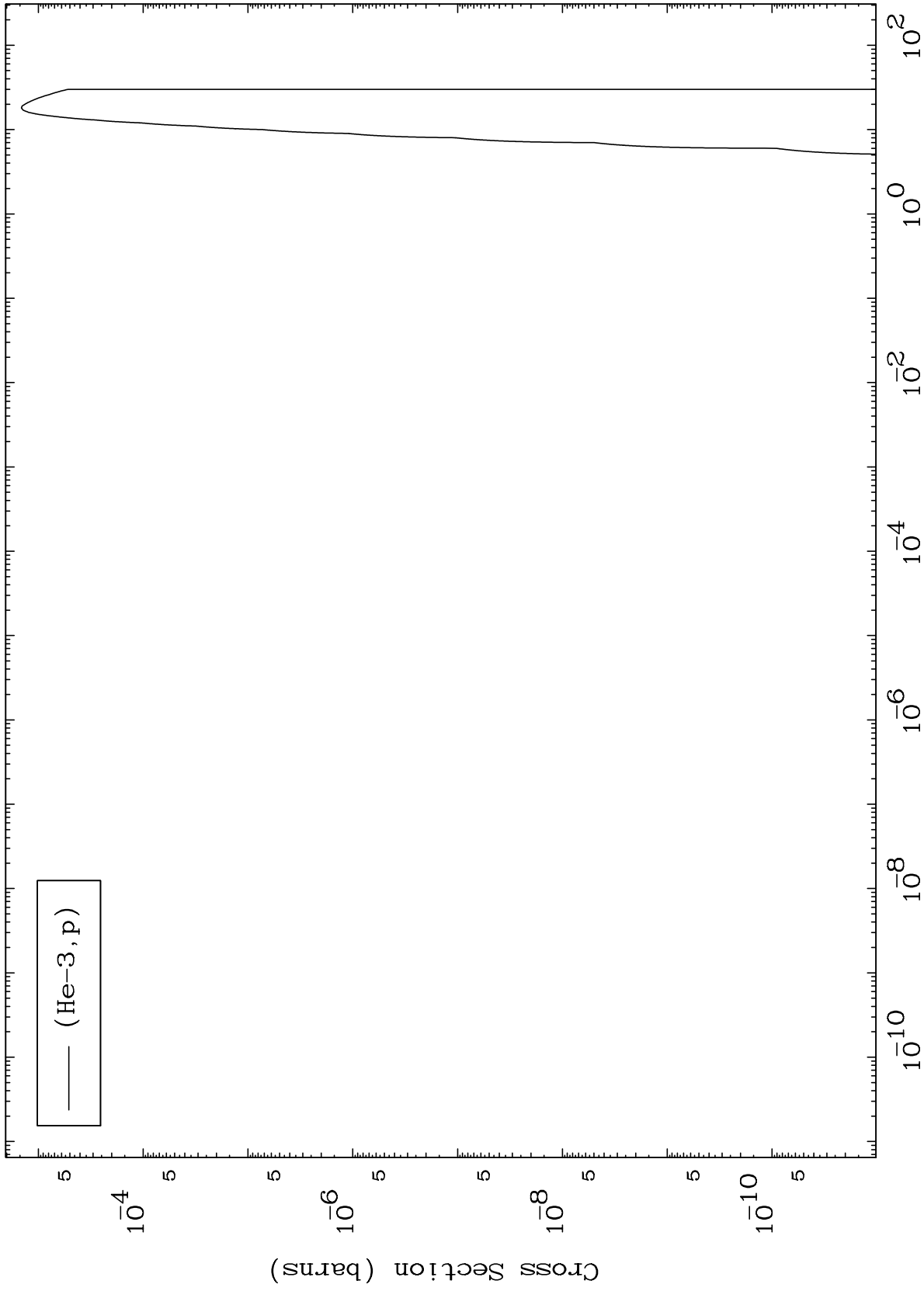
6

50-Sn-126

MAT 5067

(He-3,p) Levels  
0 Kelvin Cross Sections

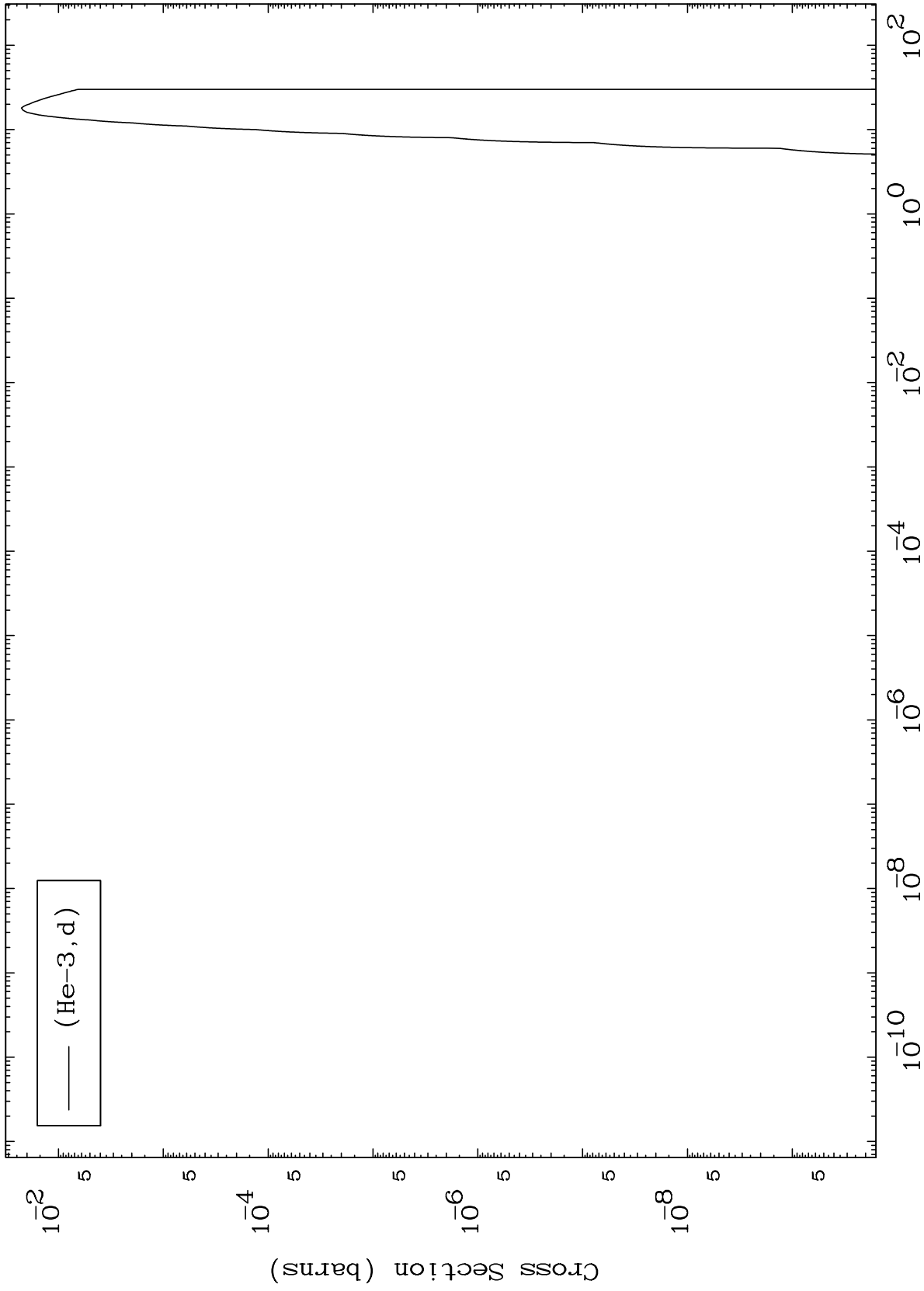
50-Sn-126



MAT 5067

(He-3,d) Levels  
0 Kelvin Cross Sections

50-Sn-126



8

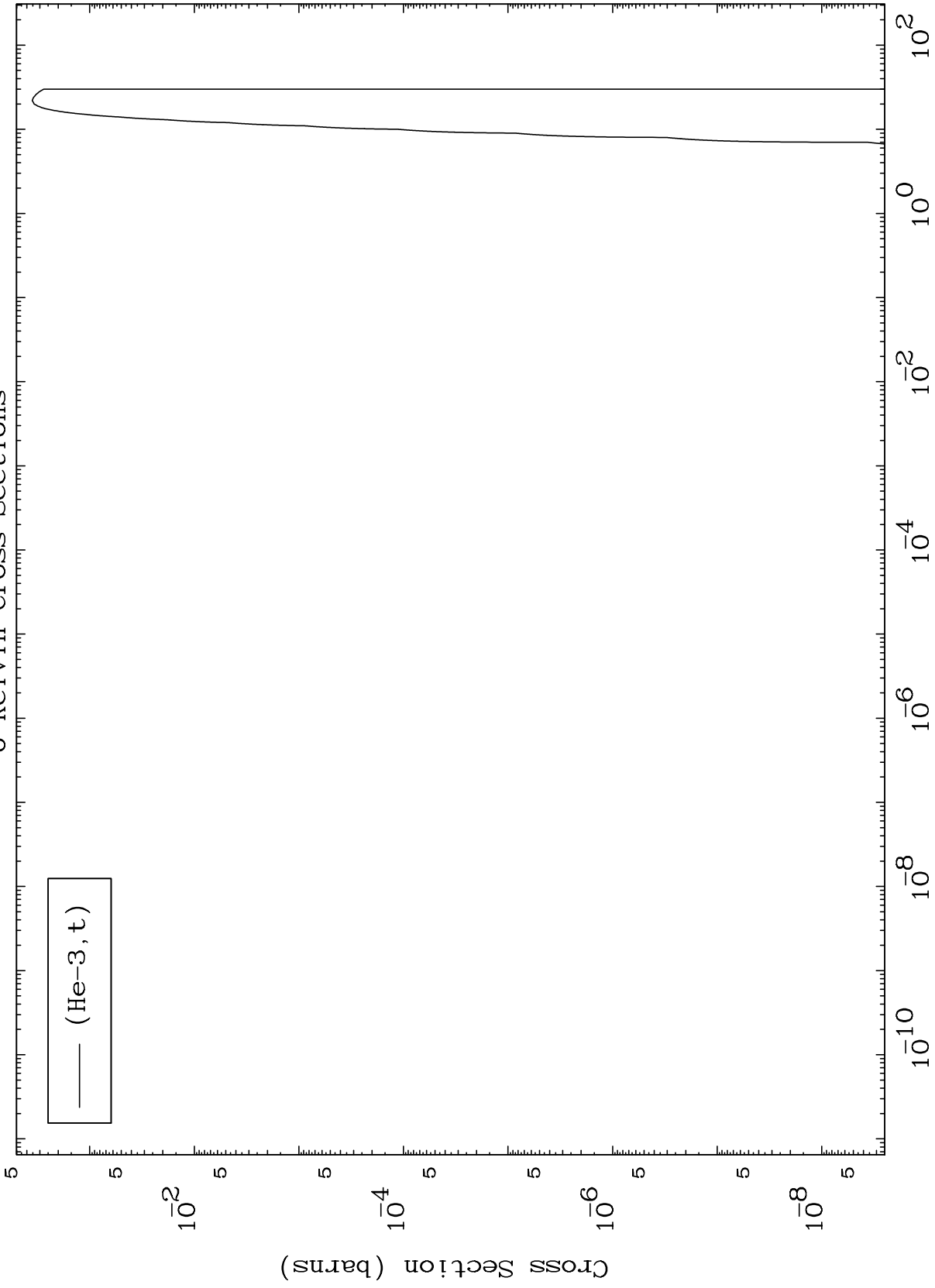
Incident Energy (MeV)

50-Sn-126

MAT 5067

(He-3,t) Levels  
0 Kelvin Cross Sections

50-Sn-126



9

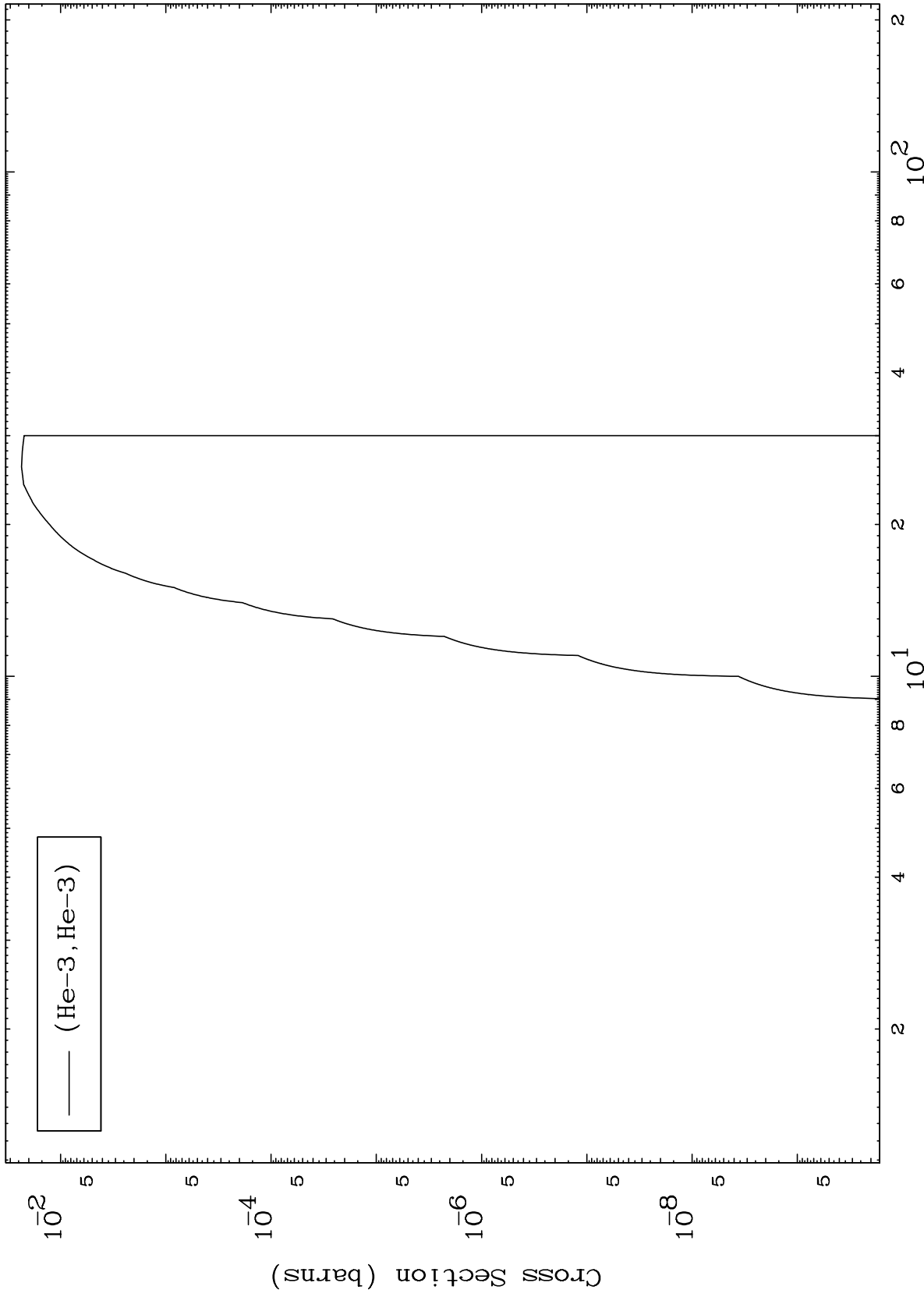
Incident Energy (MeV)

50-Sn-126

MAT 5067

(He-3, He3) Levels  
0 Kelvin Cross Sections

50-Sn-126



— (He-3, He-3)

10

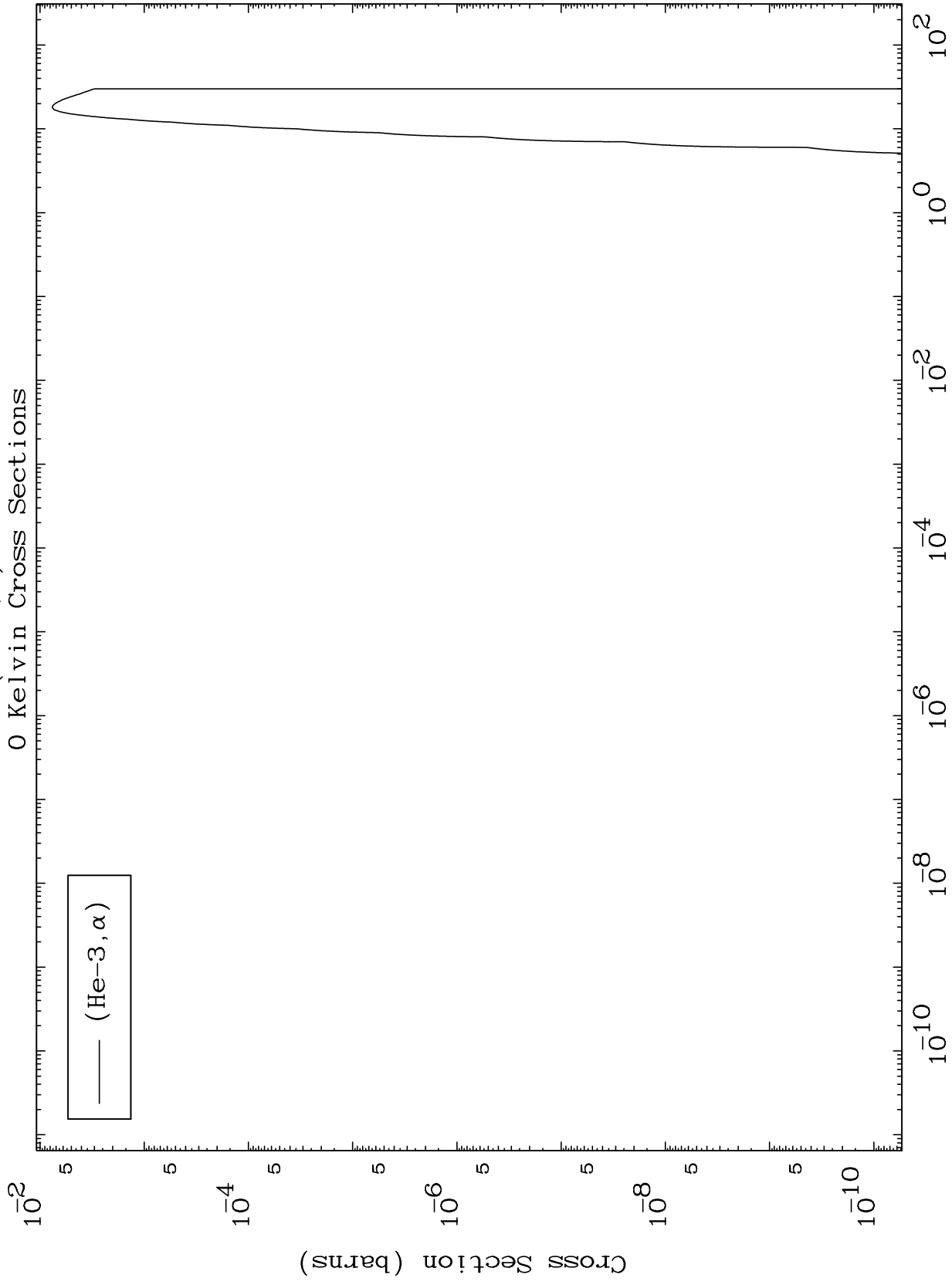
Incident Energy (MeV)

50-Sn-126

MAT 5067

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-126



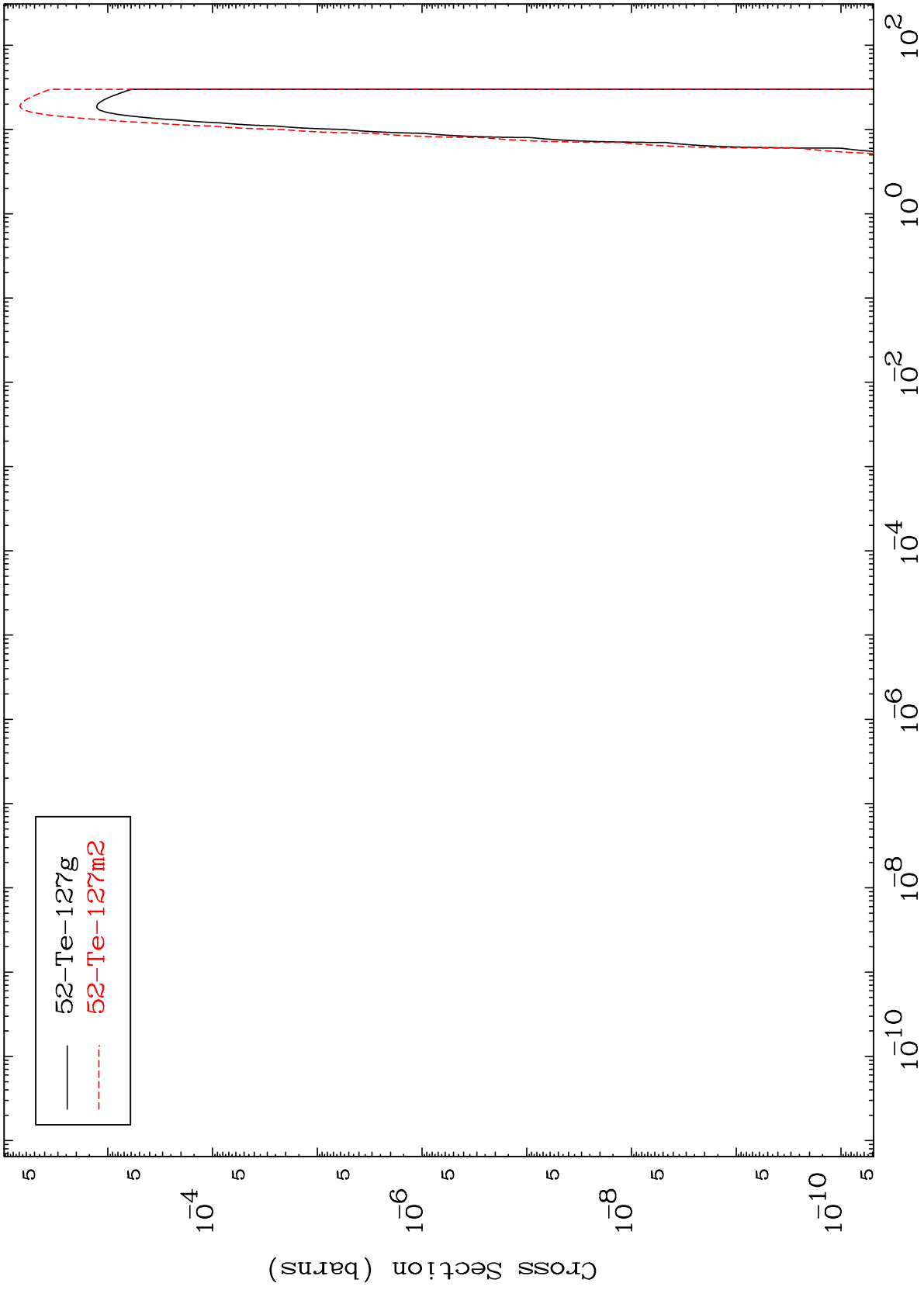
50-Sn-126

MAT 5067

(He-3,2n)

50-Sn-126

Radionuclide Production Cross Section



12

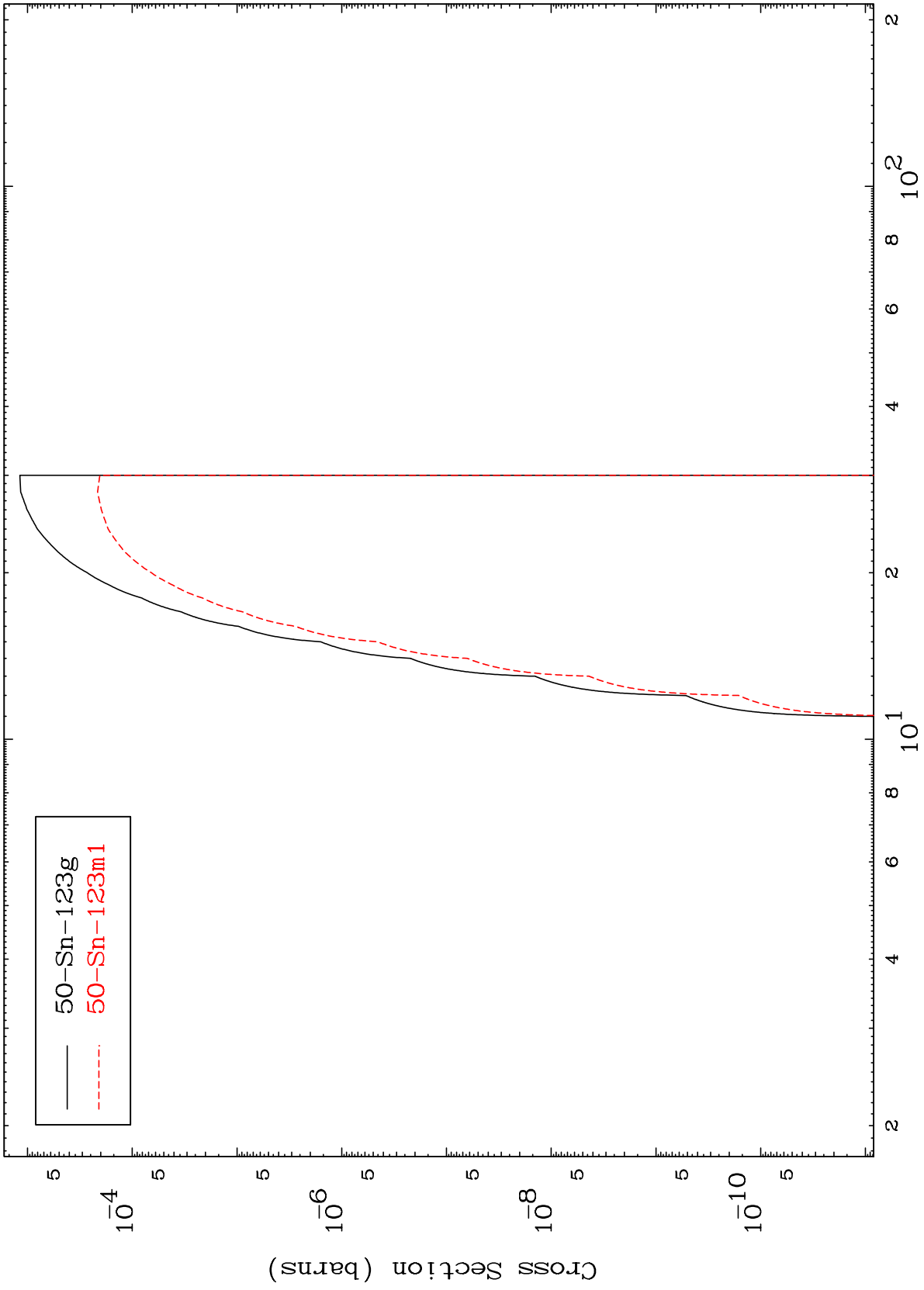
Incident Energy (MeV)

50-Sn-126

MAT 5067

(He-3,2n)  $\alpha$   
Radionuclide Production Cross Section

50-Sn-126



13

Incident Energy (MeV)

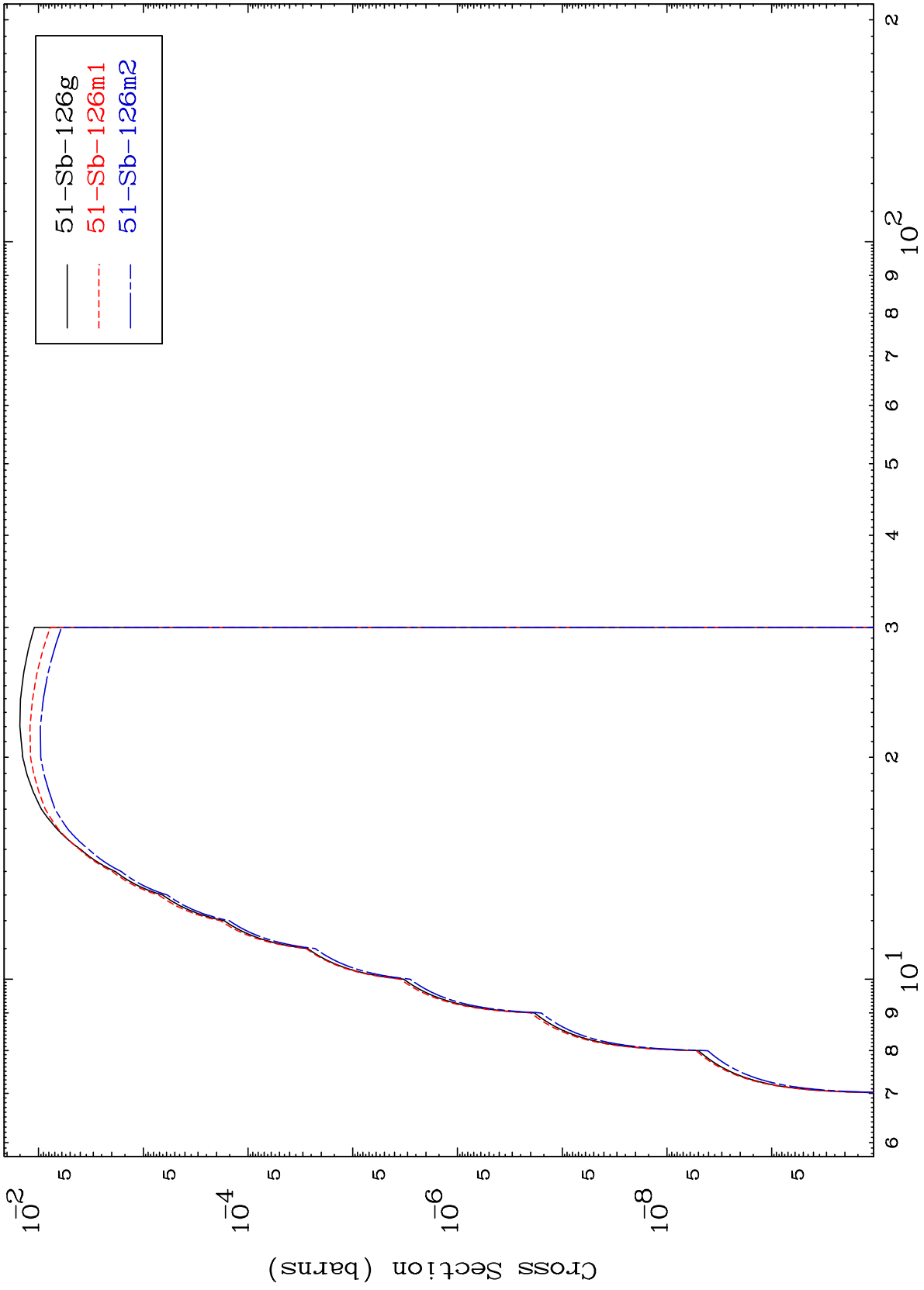
50-Sn-126

MAT 5067

(He-3, n') d

50-Sn-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

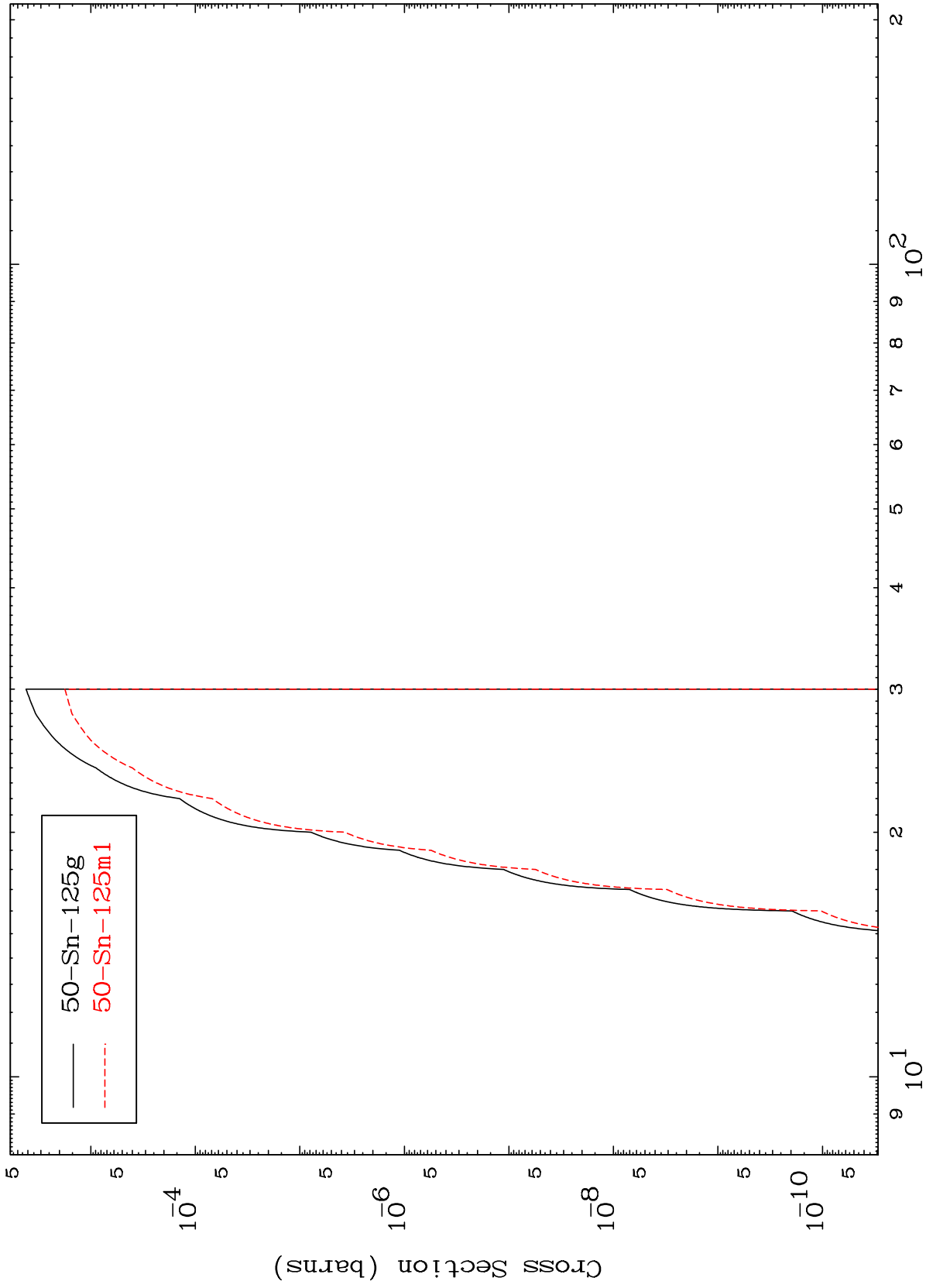
50-Sn-126

MAT 5067

(He-3, n') He-3

50-Sn-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

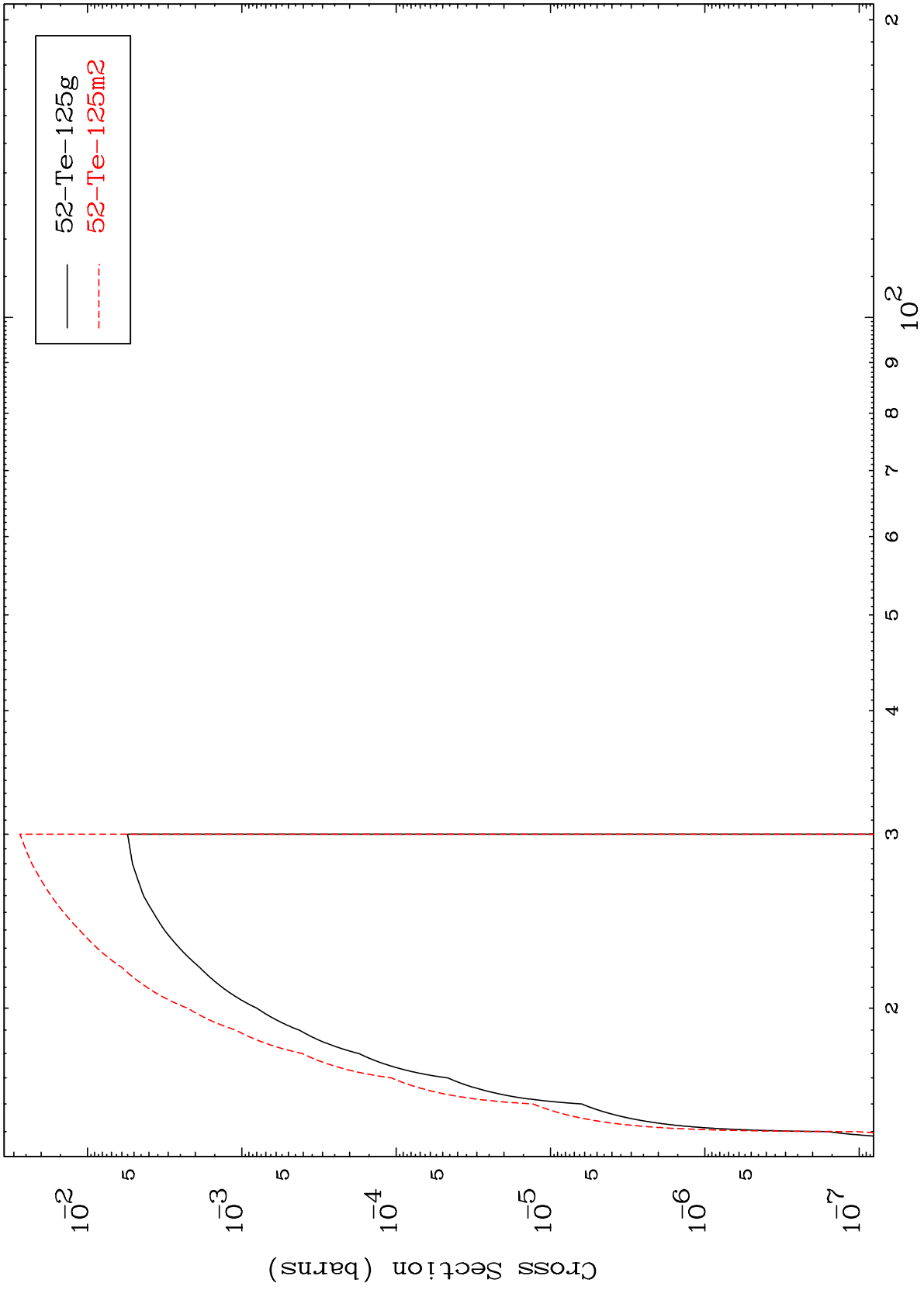
50-Sn-126

MAT 5067

(He-3,4n)

50-Sn-126

Radionuclide Production Cross Section



16

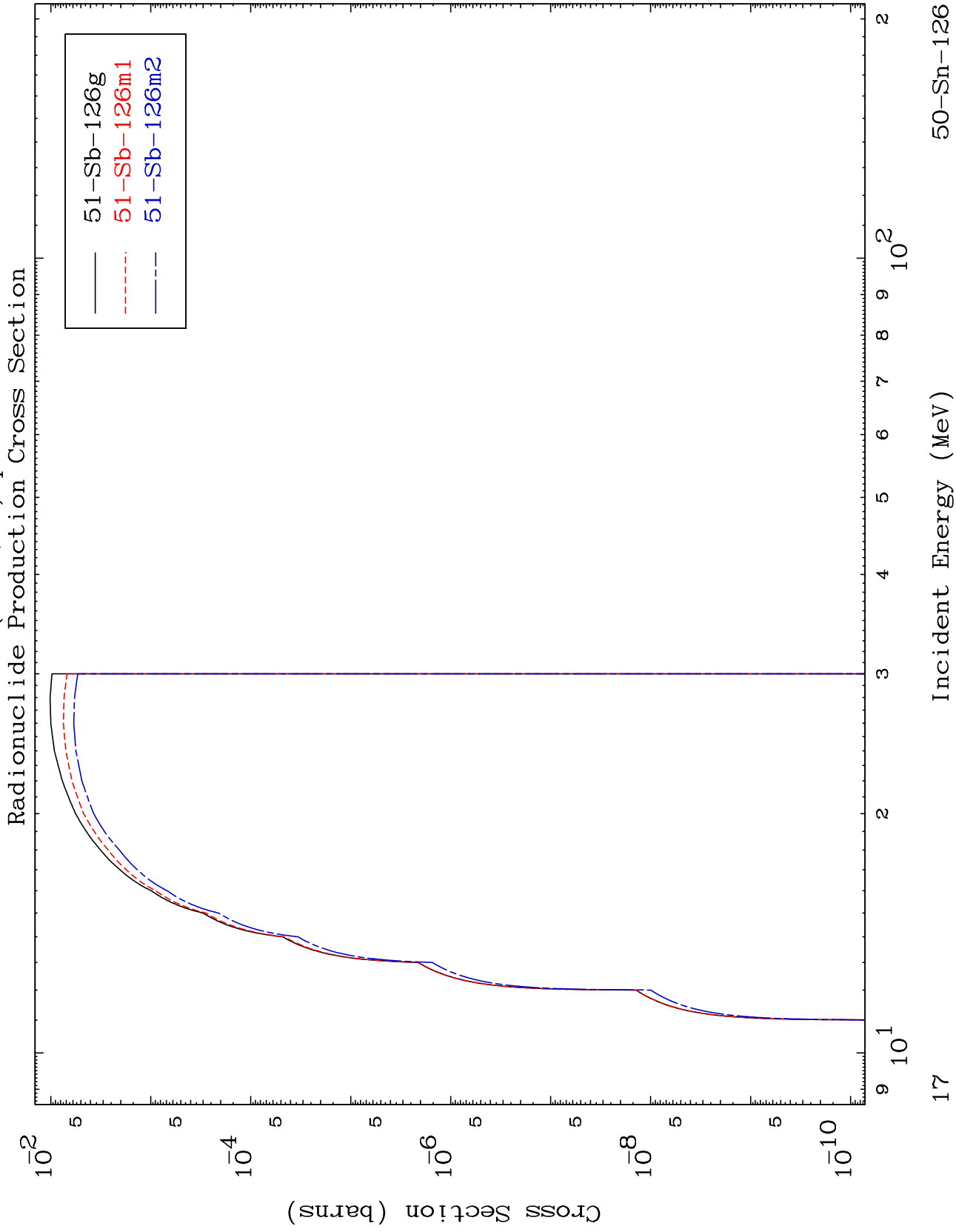
Incident Energy (MeV)

50-Sn-126

MAT 5067

(He-3,2n) p

50-Sn-126



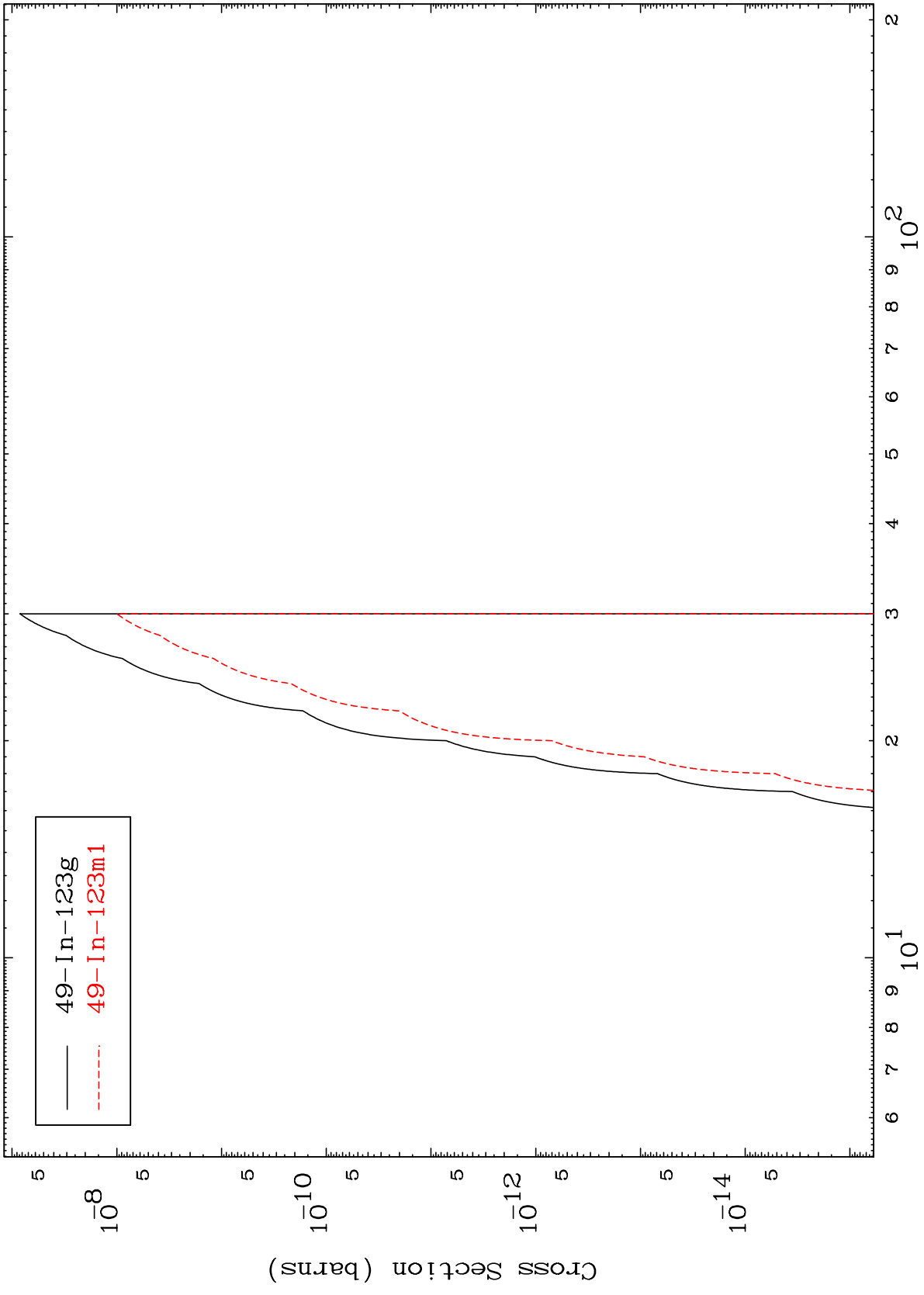
17

50-Sn-126

MAT 5067

50-Sn-126

(He-3,n') p  $\alpha$   
Radionuclide Production Cross Section



18

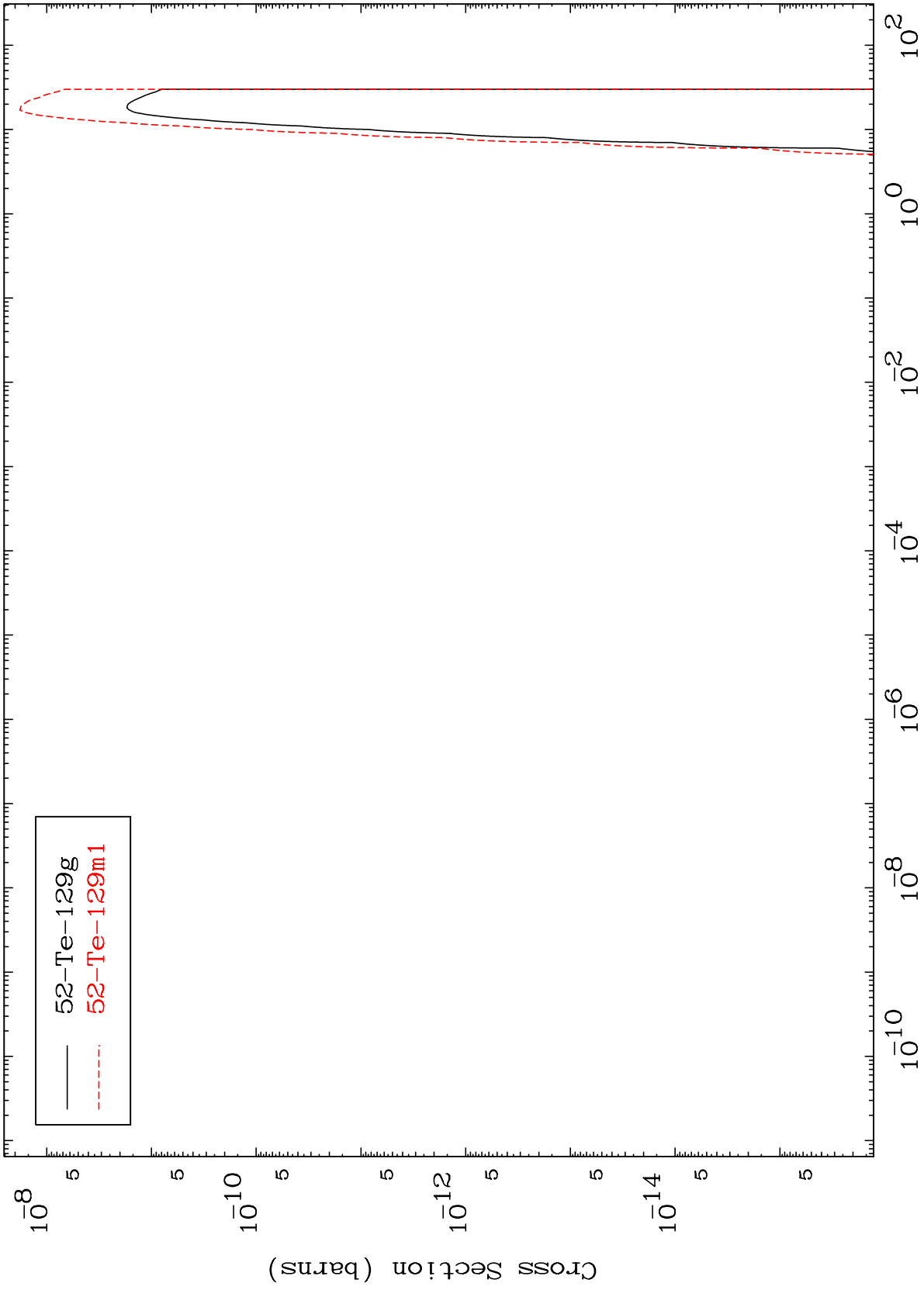
Incident Energy (MeV)

50-Sn-126

MAT 5067

(He-3,  $\gamma$ )  
Radionuclide Production Cross Section

50-Sn-126

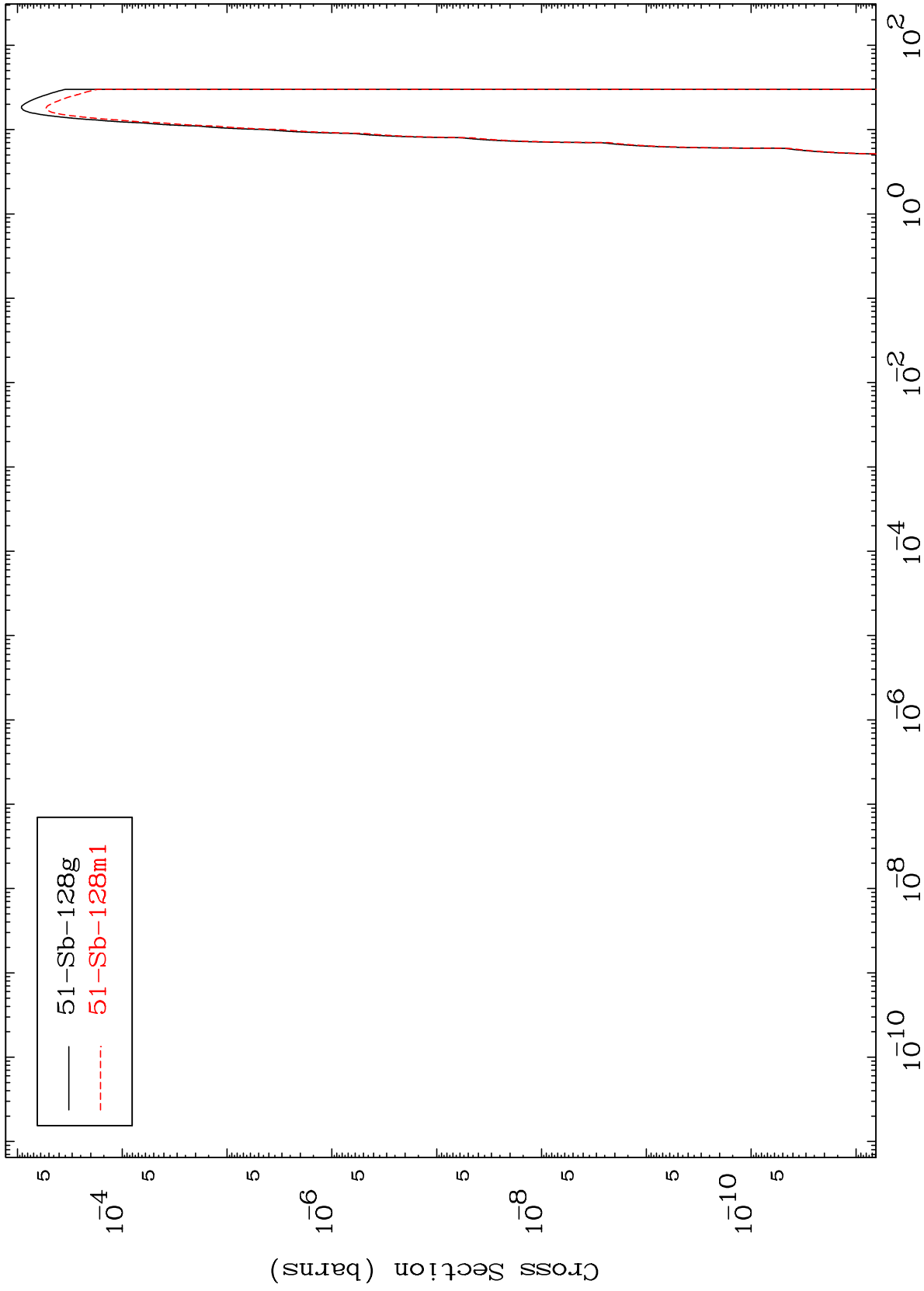


MAT 5067

(He-3,p)

50-Sn-126

Radionuclide Production Cross Section



51-Sb-128g  
51-Sb-128m1

20

Incident Energy (MeV)

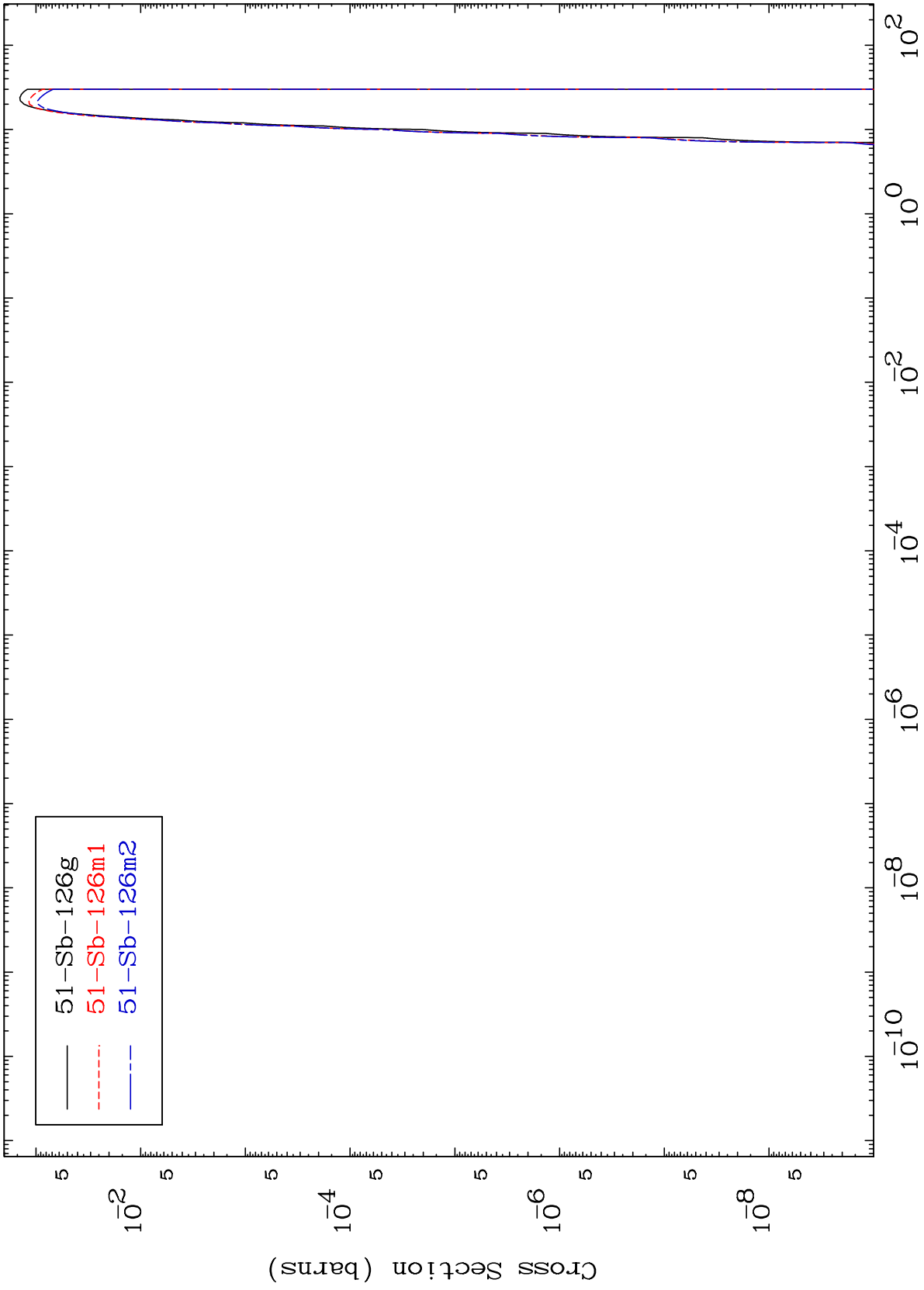
50-Sn-126

MAT 5067

(He-3, t)

50-Sn-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

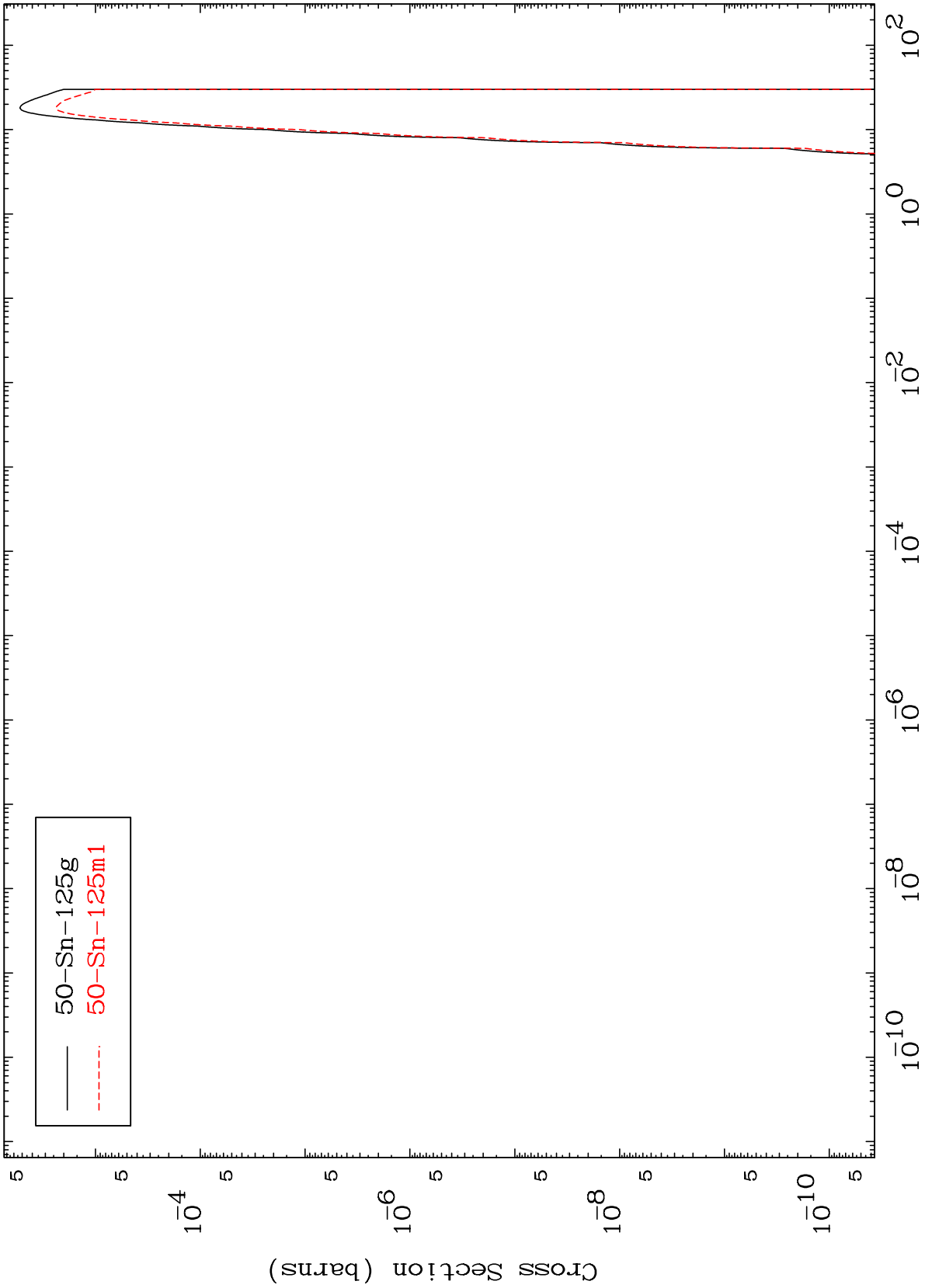
50-Sn-126

MAT 5067

(He-3,  $\alpha$ )

Radionuclide Production Cross Section

50-Sn-126



22

Incident Energy (MeV)

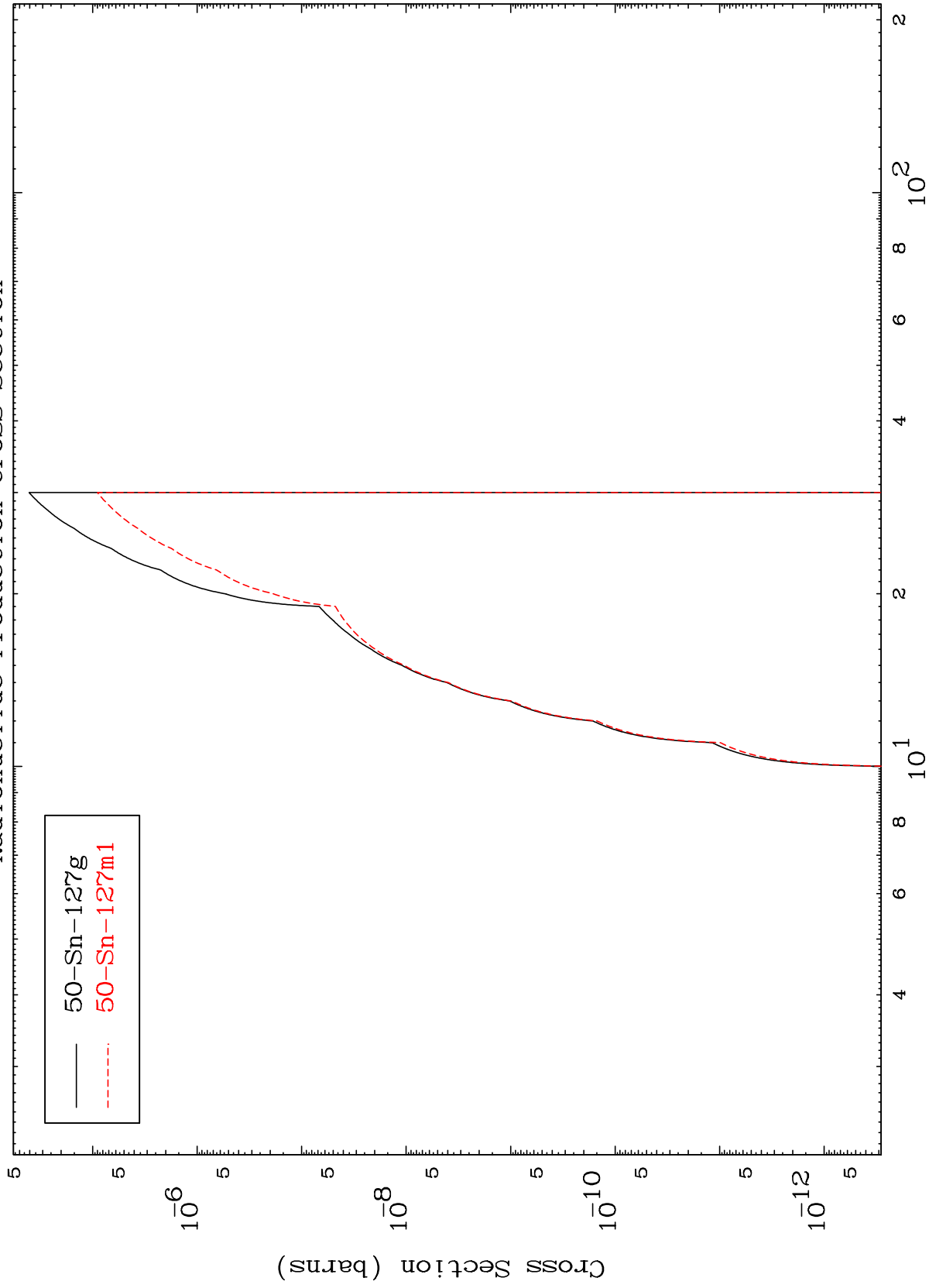
50-Sn-126

MAT 5067

(He-3,2p)

50-Sn-126

Radionuclide Production Cross Section



23

Incident Energy (MeV)

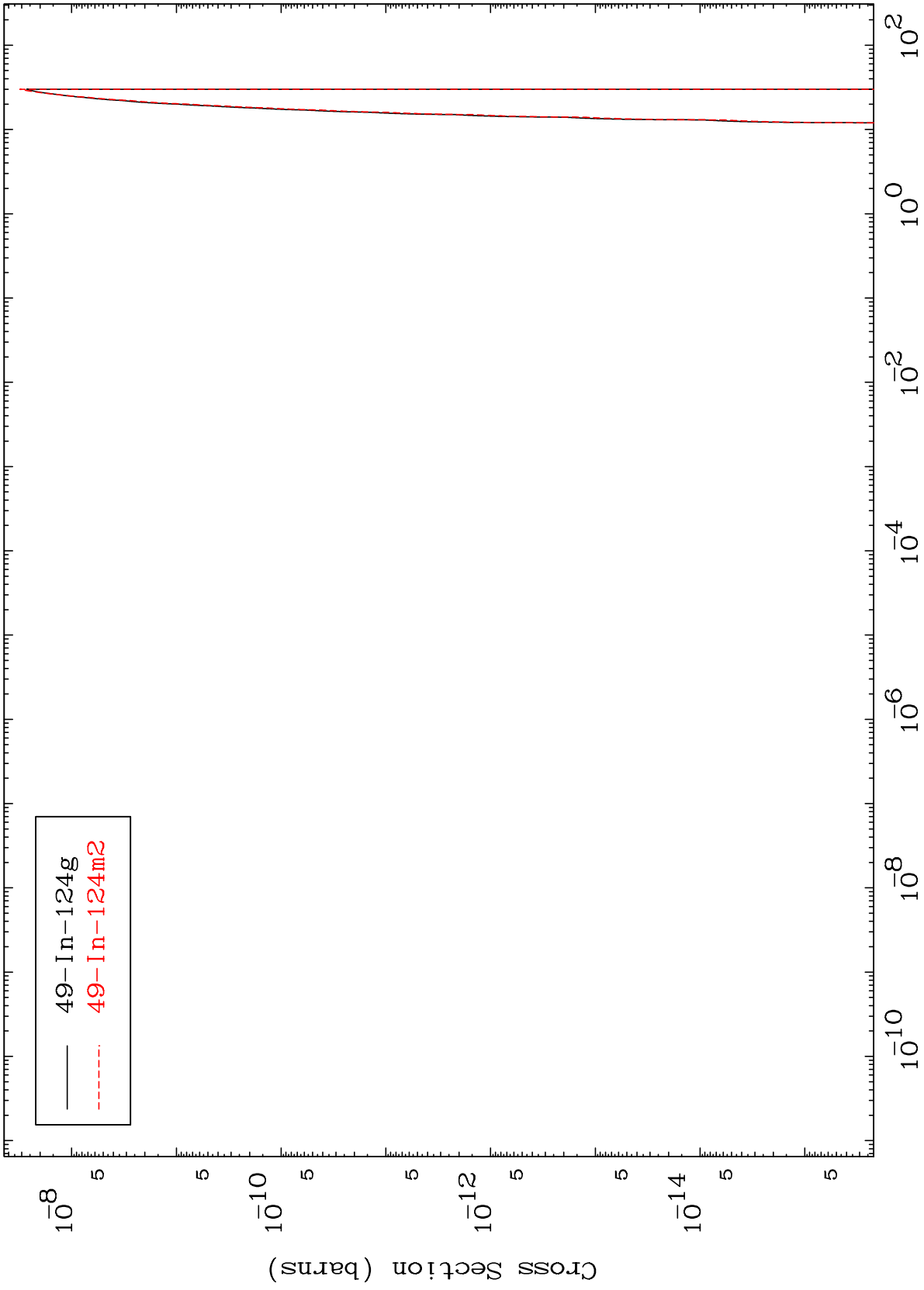
50-Sn-126

MAT 5067

(He-3,p)  $\alpha$

50-Sn-126

Radionuclide Production Cross Section



24

Incident Energy (MeV)

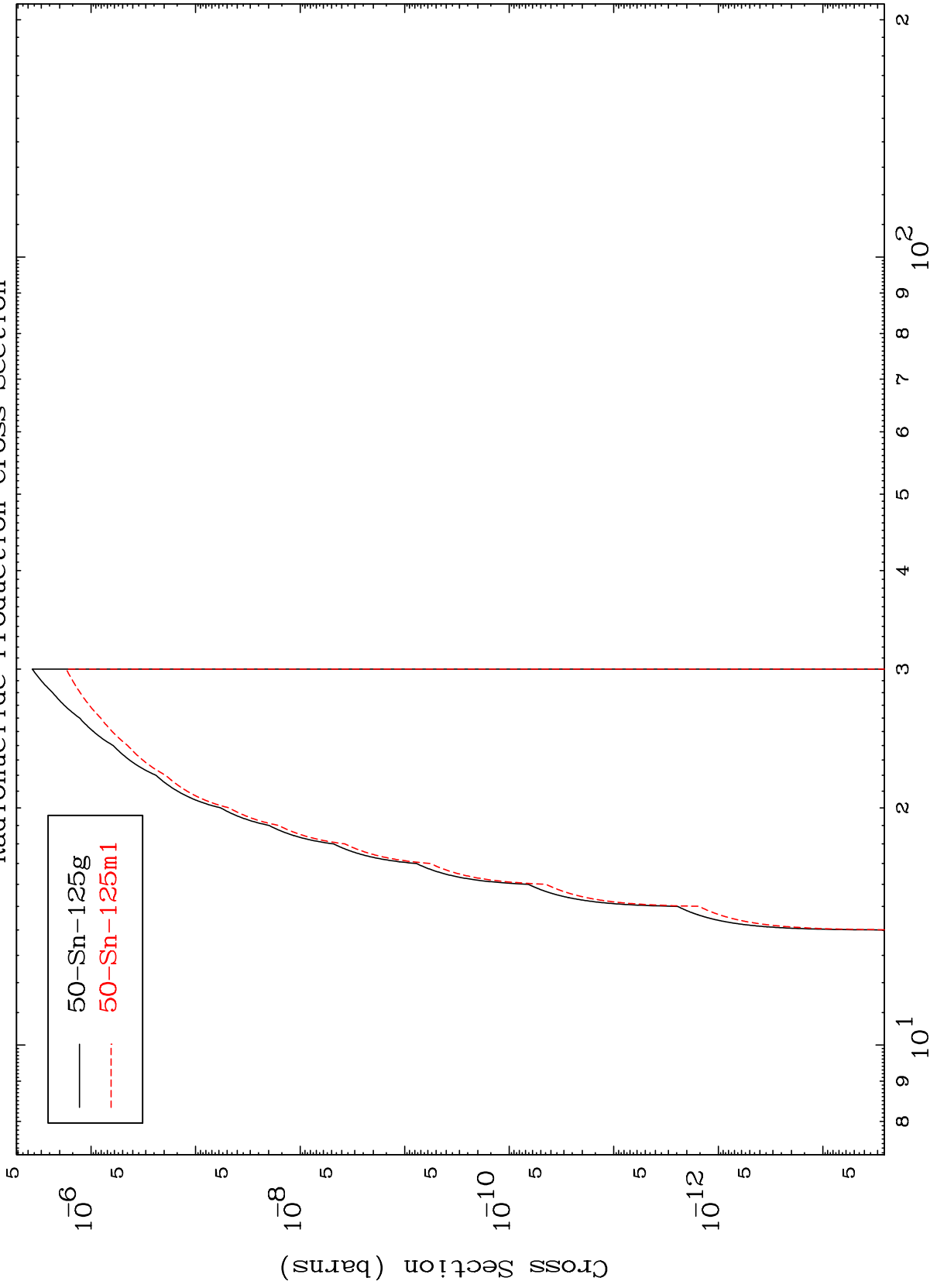
50-Sn-126

MAT 5067

(He-3,p) t

50-Sn-126

Radionuclide Production Cross Section



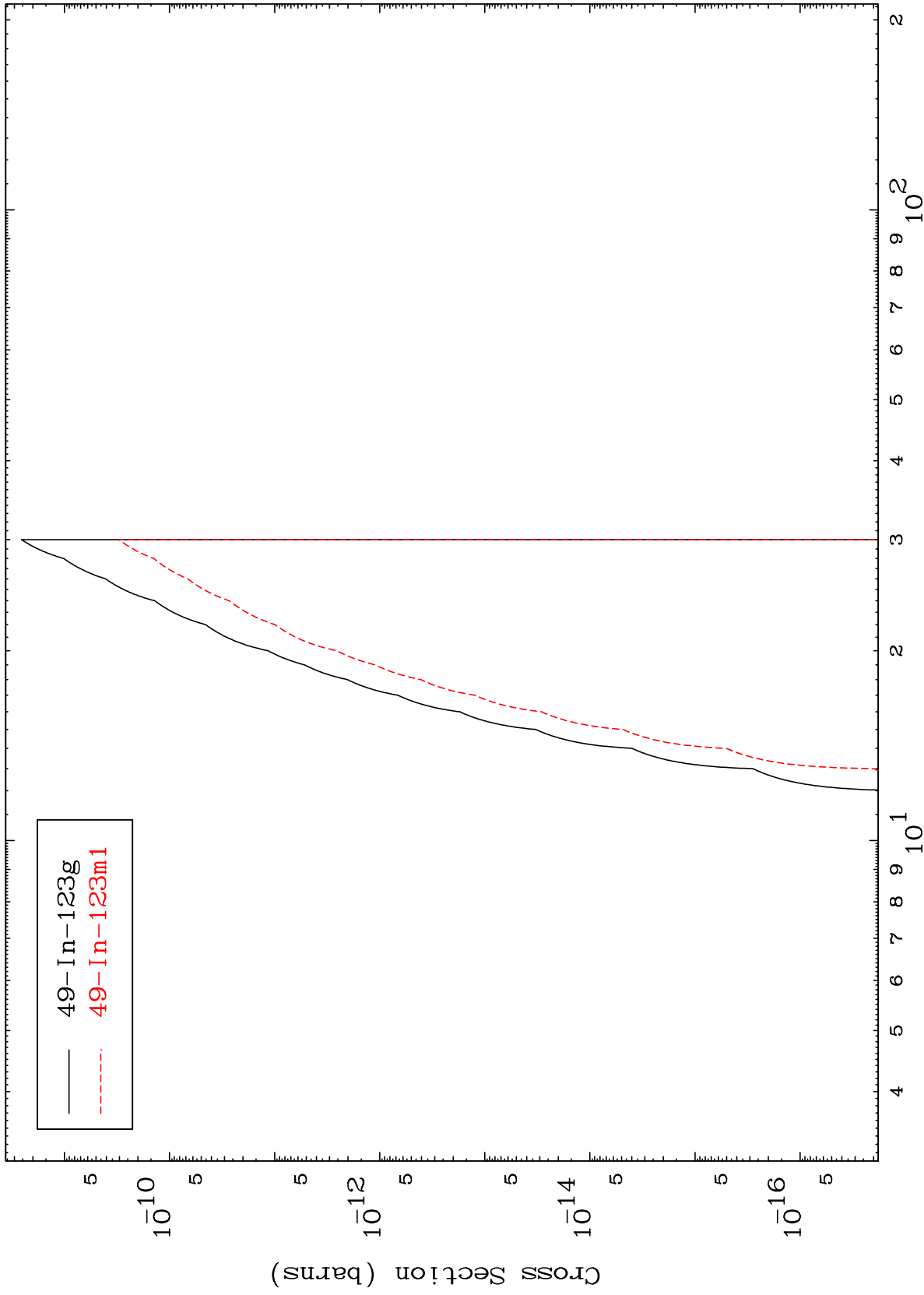
25

MAT 5067

(He-3,d)  $\alpha$

50-Sn-126

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-126