

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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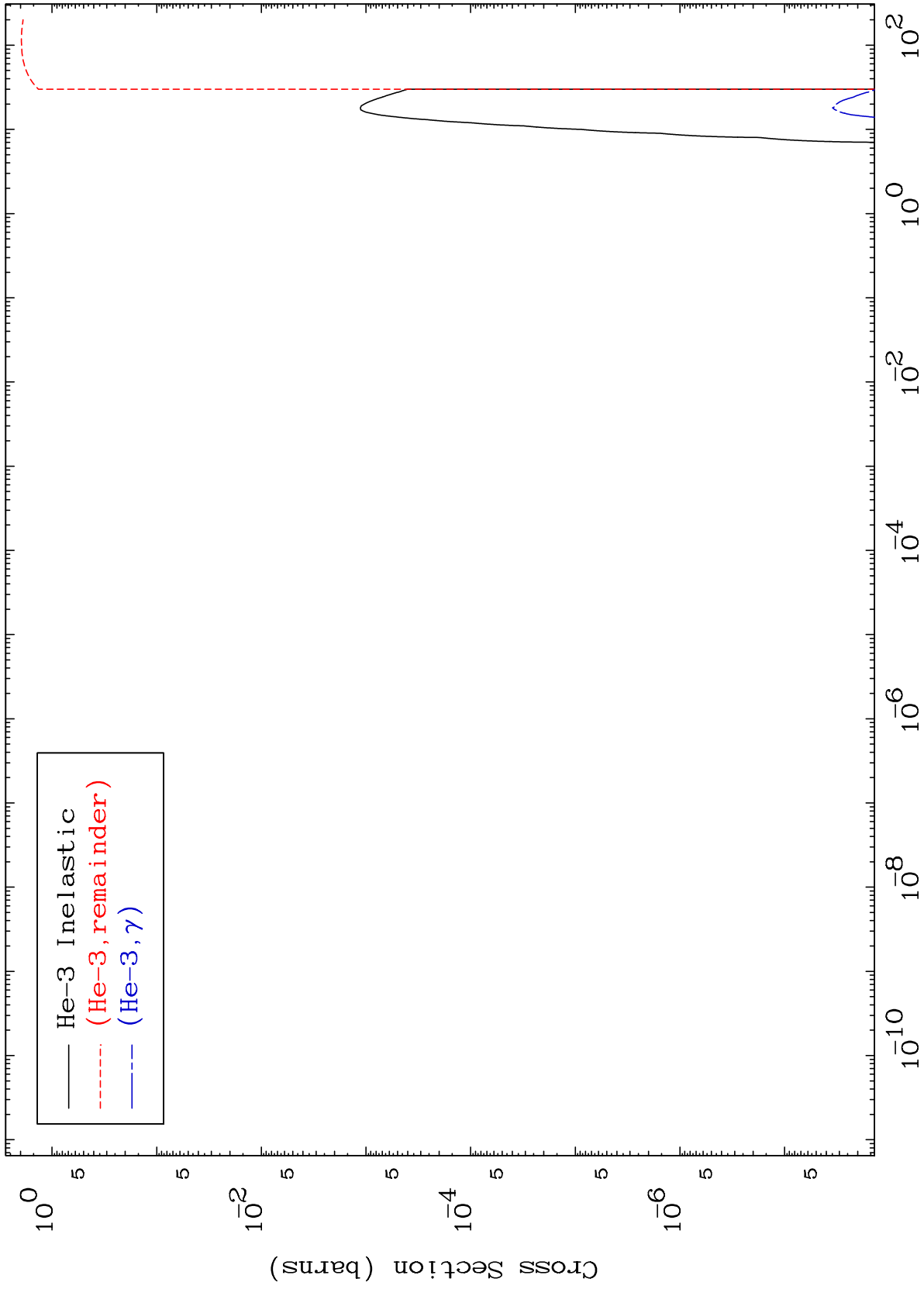
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5064

He-3 Major  
0 Kelvin Cross Sections

50-Sn-125



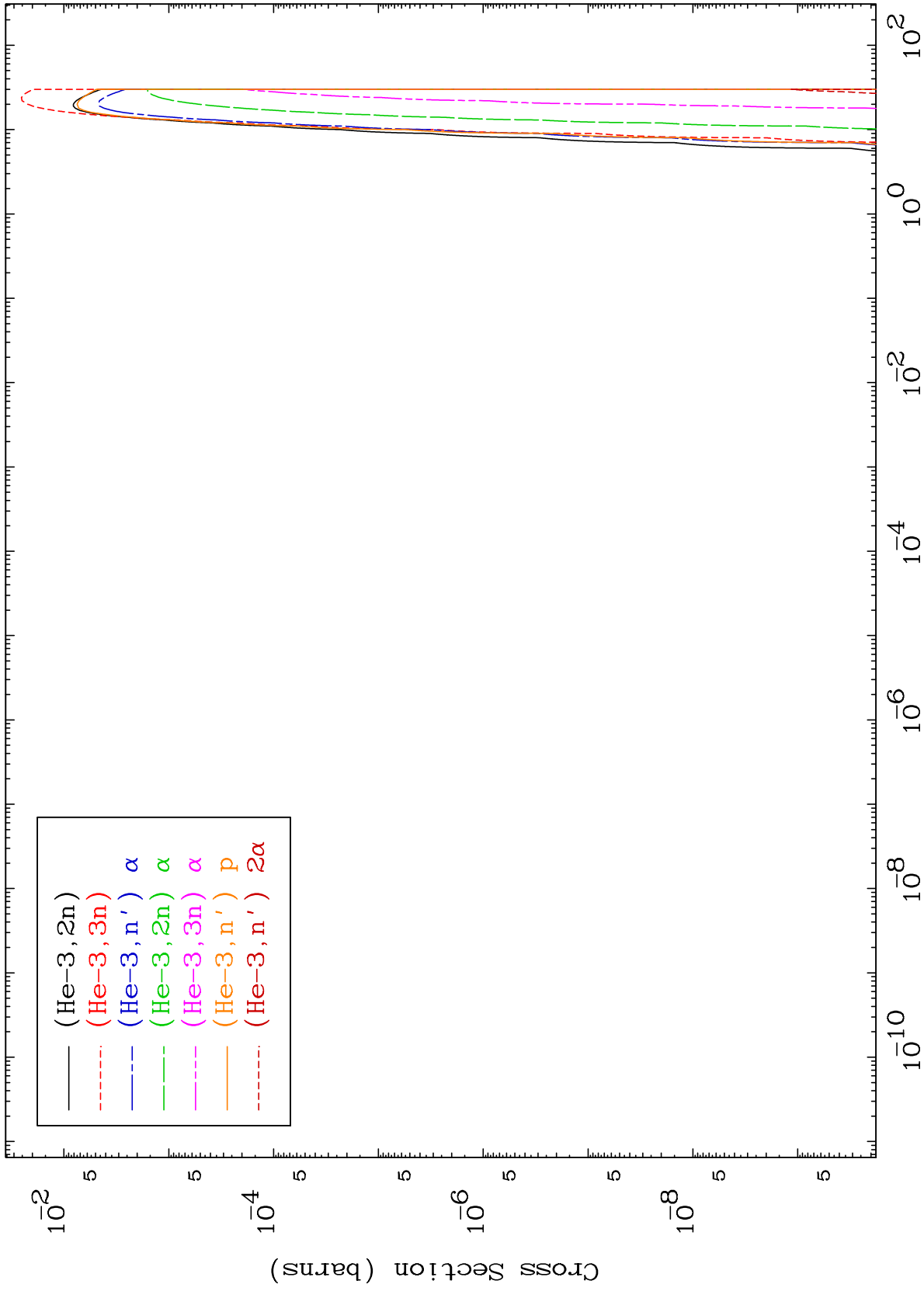
1

50-Sn-125

MAT 5064

He-3 Neutron Production  
0 Kelvin Cross Sections

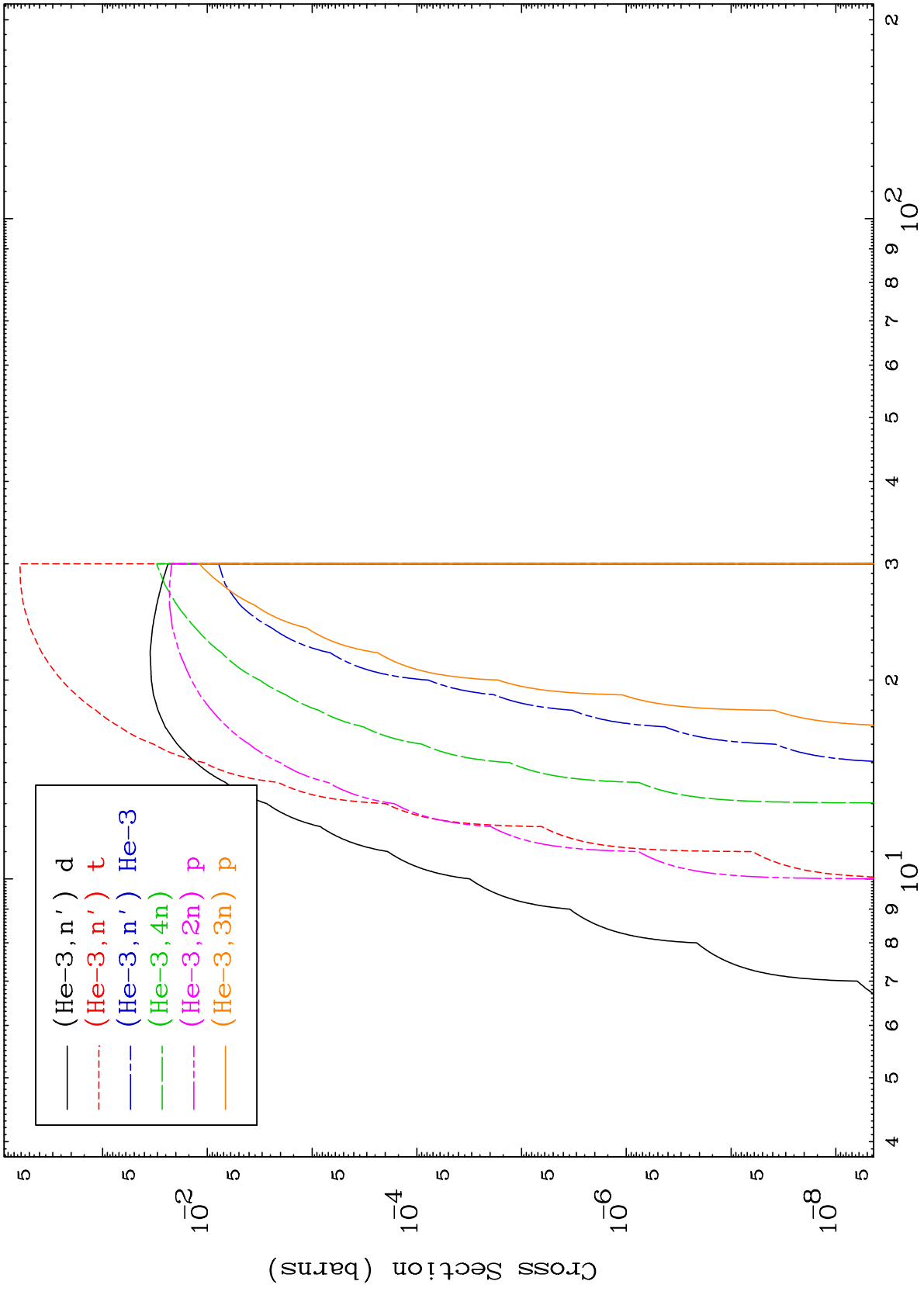
50-Sn-125



MAT 5064

He-3 Neutron Production  
0 Kelvin Cross Sections

50-Sn-125



3

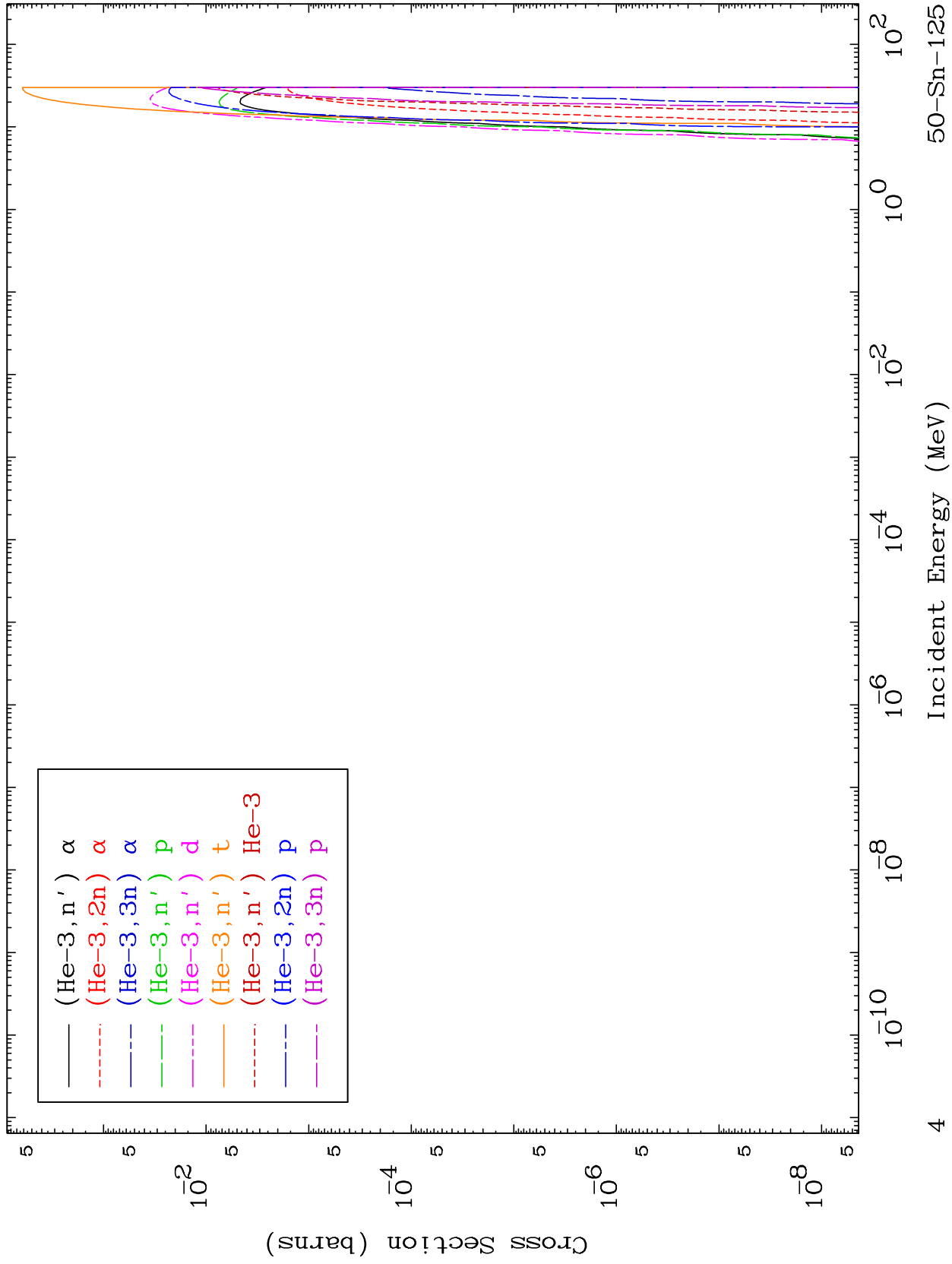
Incident Energy (MeV)

50-Sn-125

MAT 5064

He-3 Charged Particle  
0 Kelvin Cross Sections

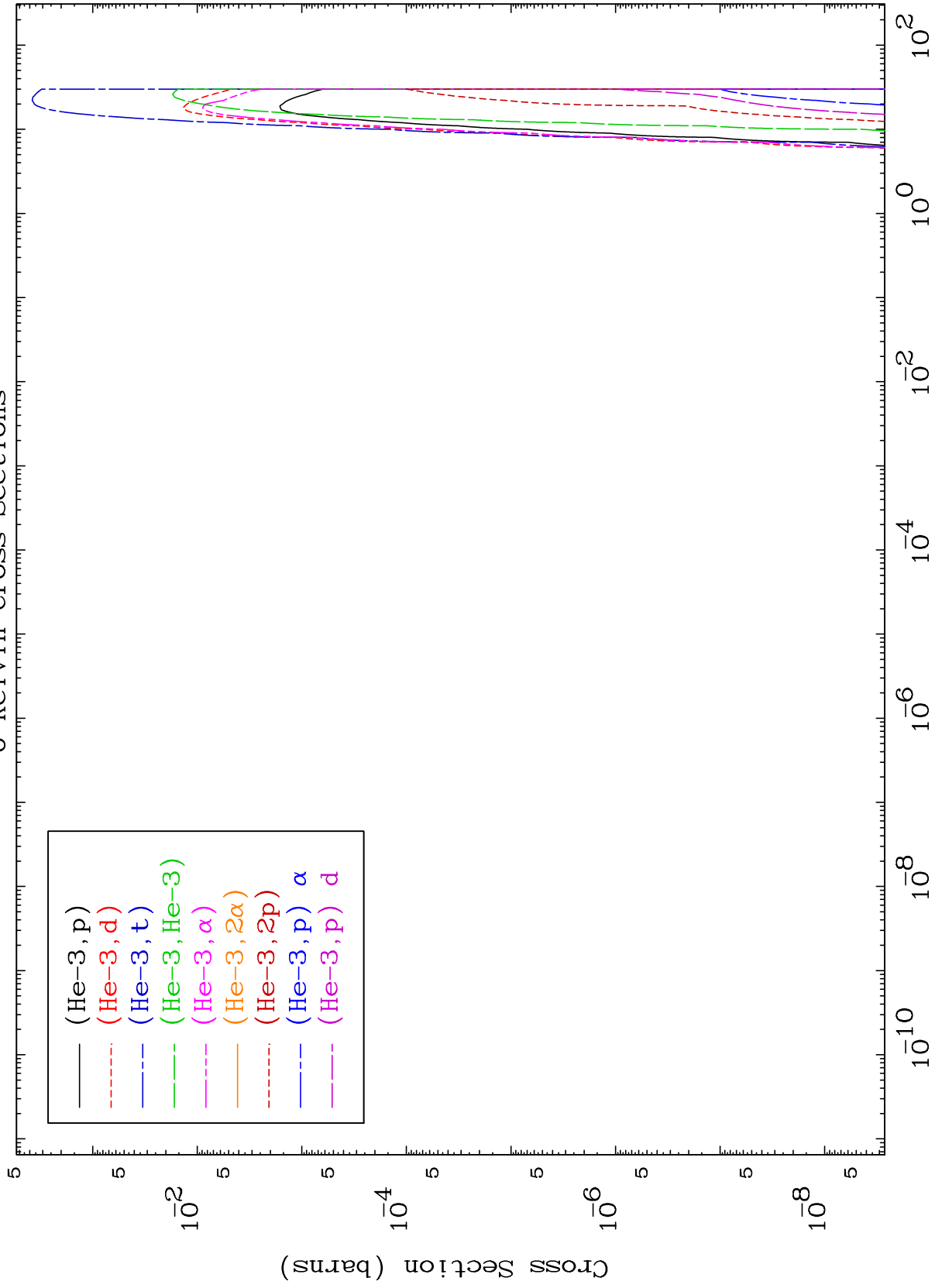
50-Sn-125



MAT 5064

He-3 Charged Particle  
0 Kelvin Cross Sections

50-Sn-125



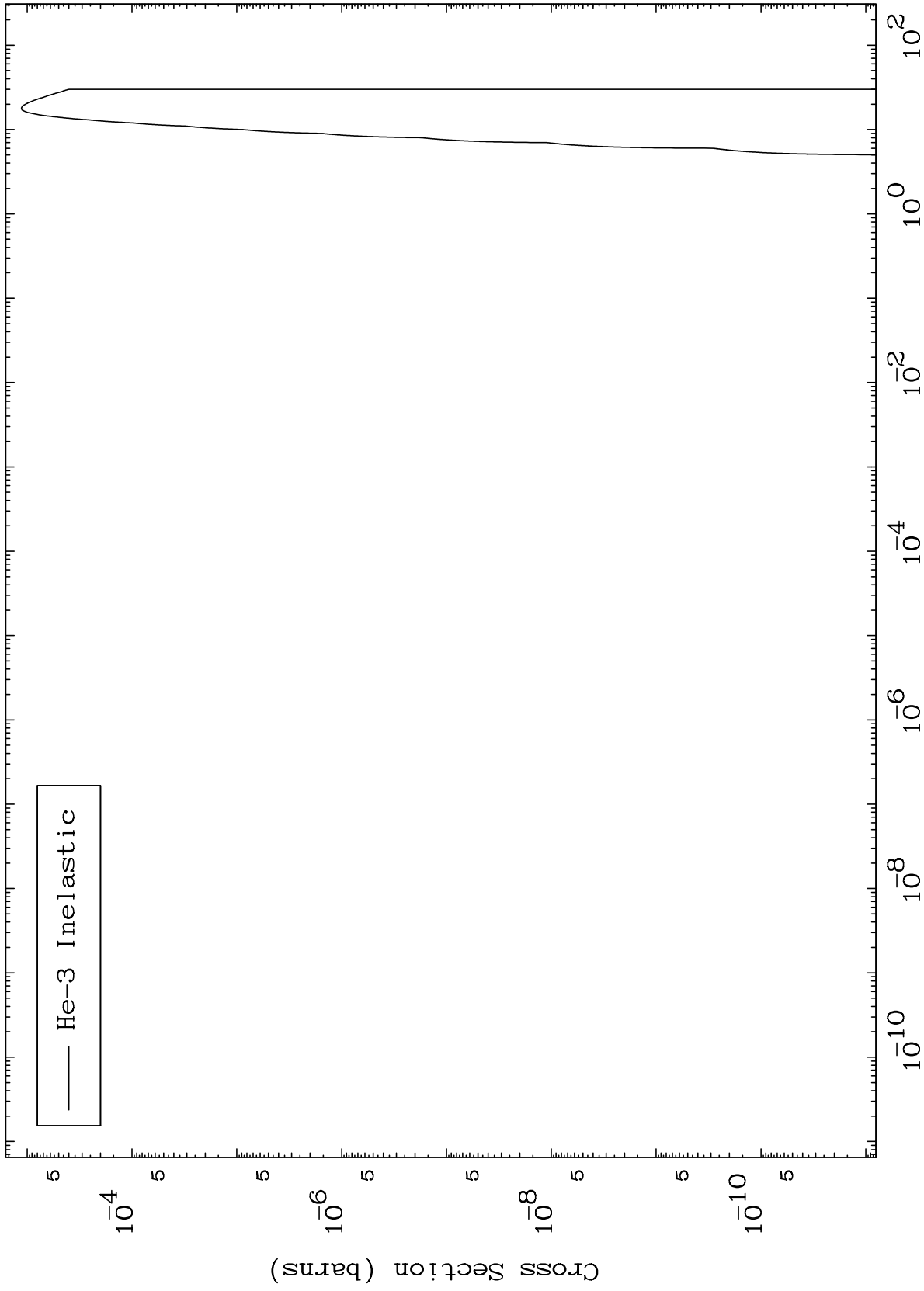
5

50-Sn-125

MAT 5064

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

50-Sn-125



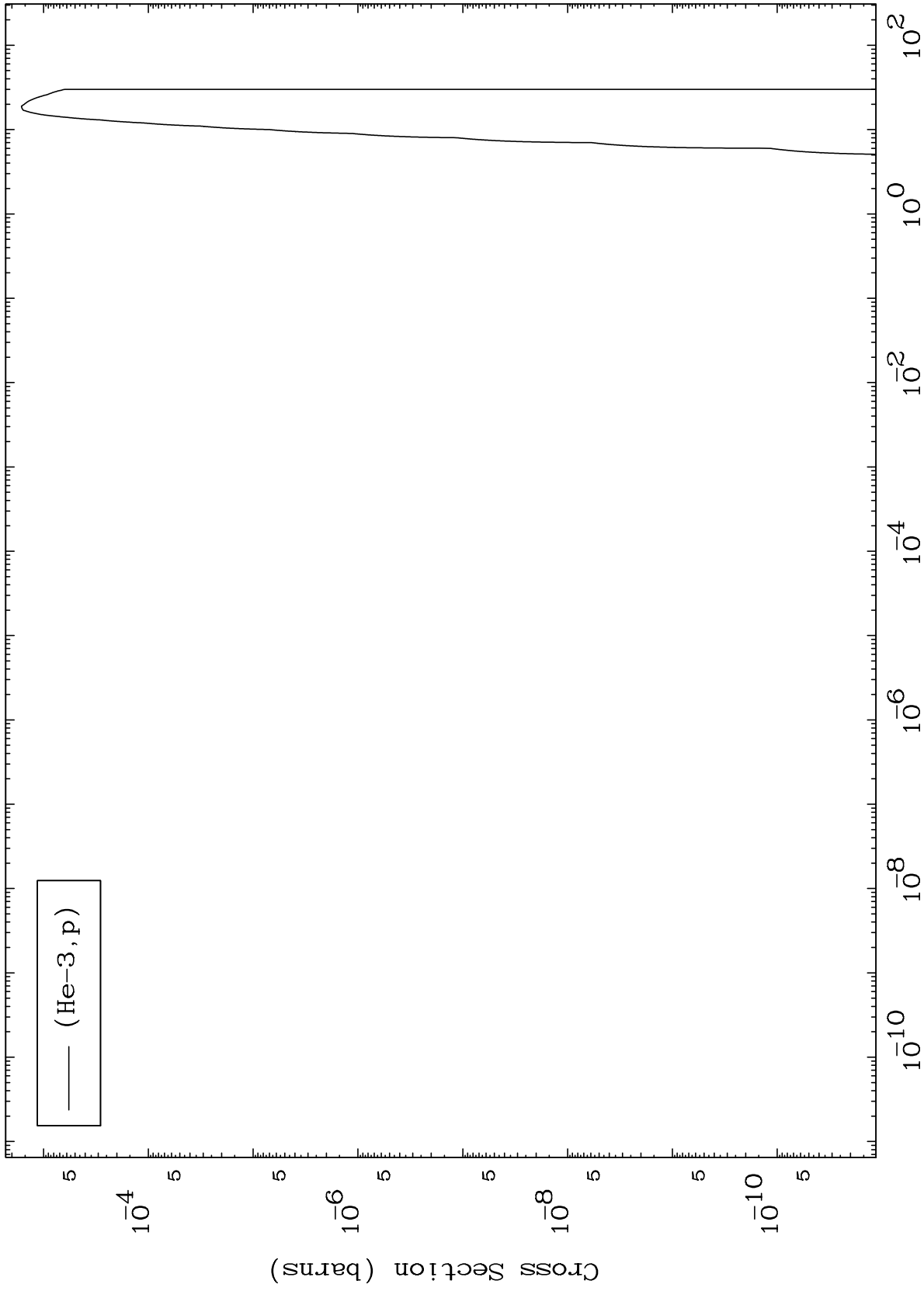
6

50-Sn-125

MAT 5064

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

50-Sn-125

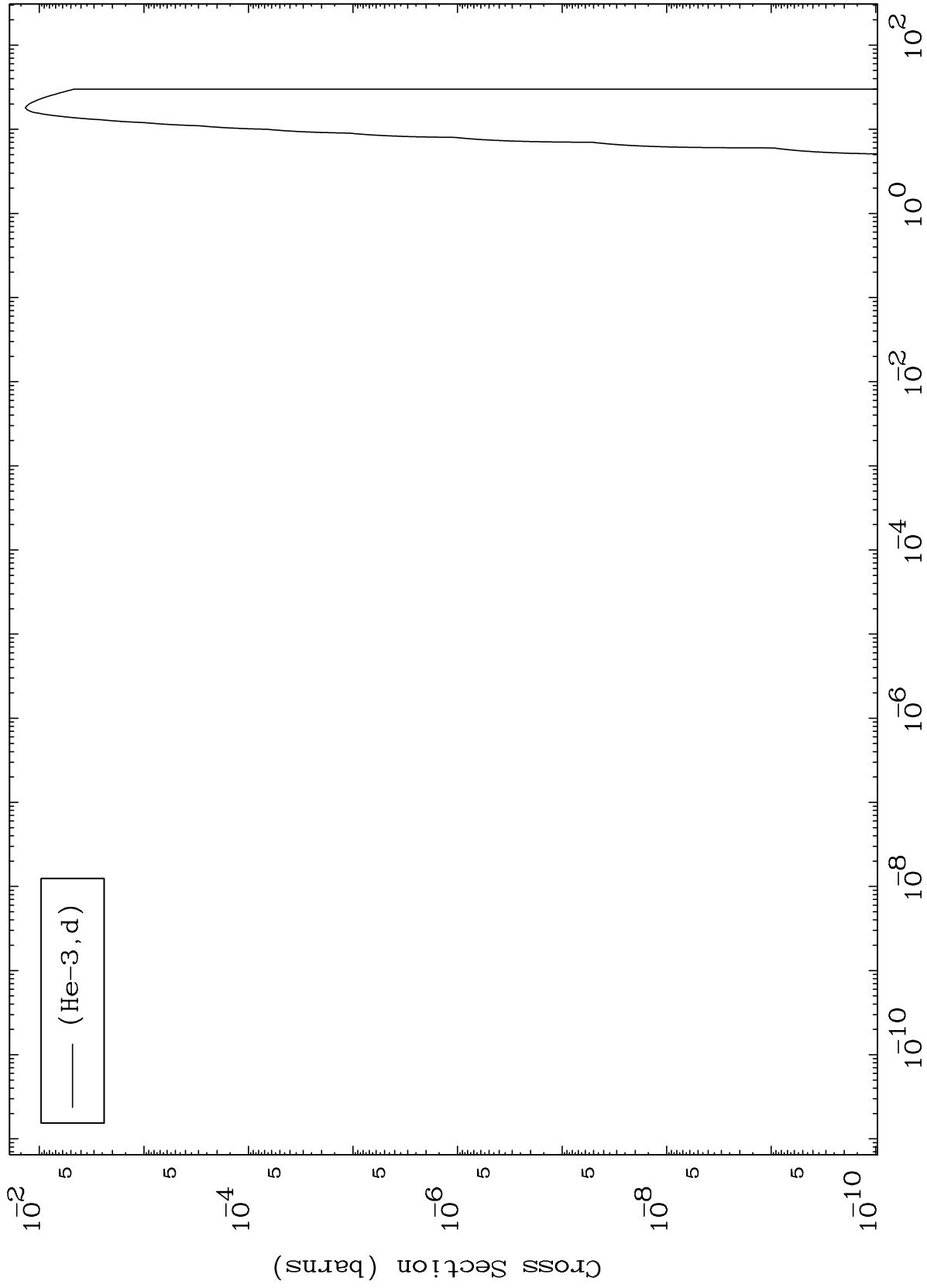




MAT 5064

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

50-Sn-125



8

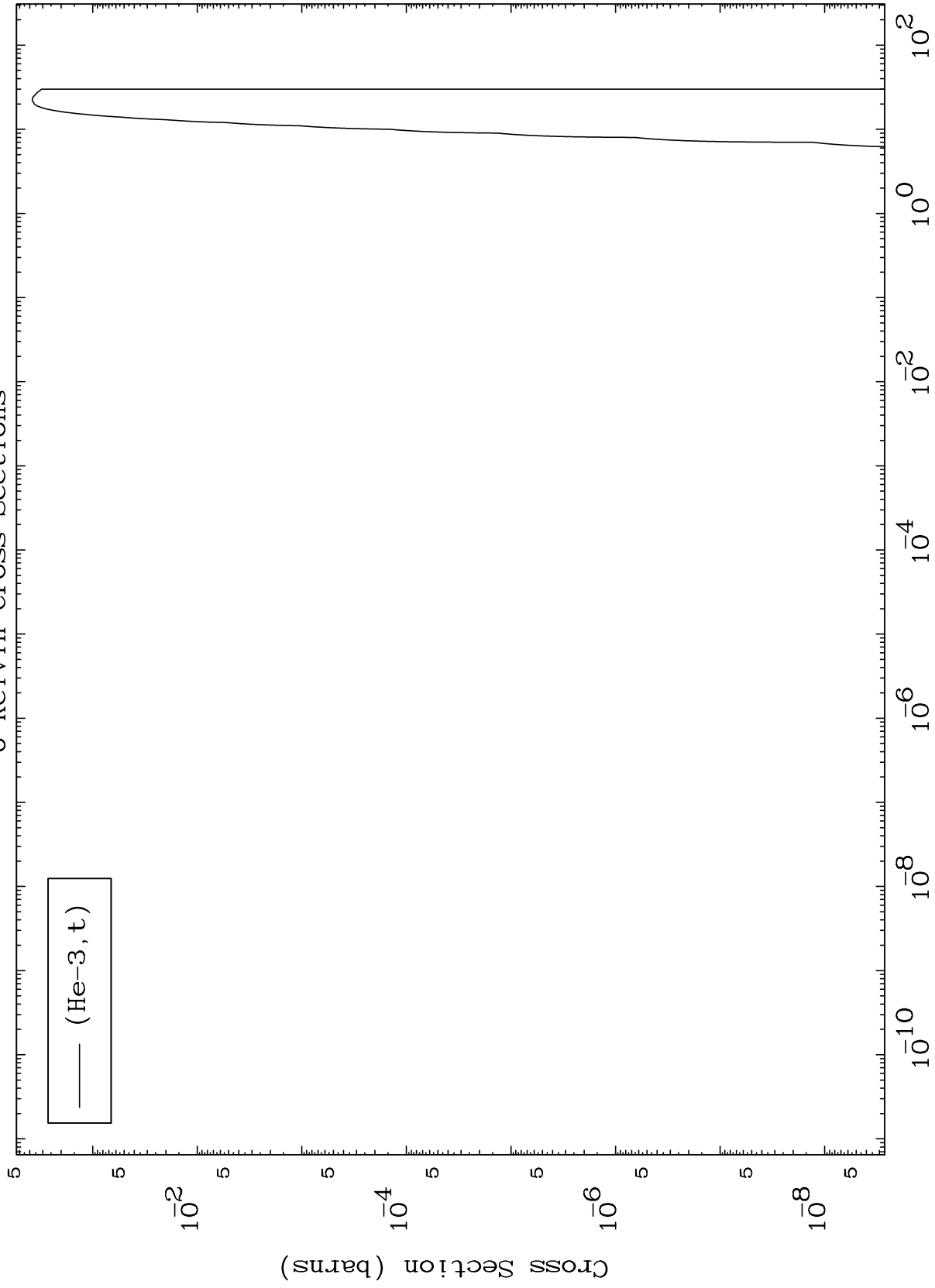
Incident Energy (MeV)

50-Sn-125

MAT 5064

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

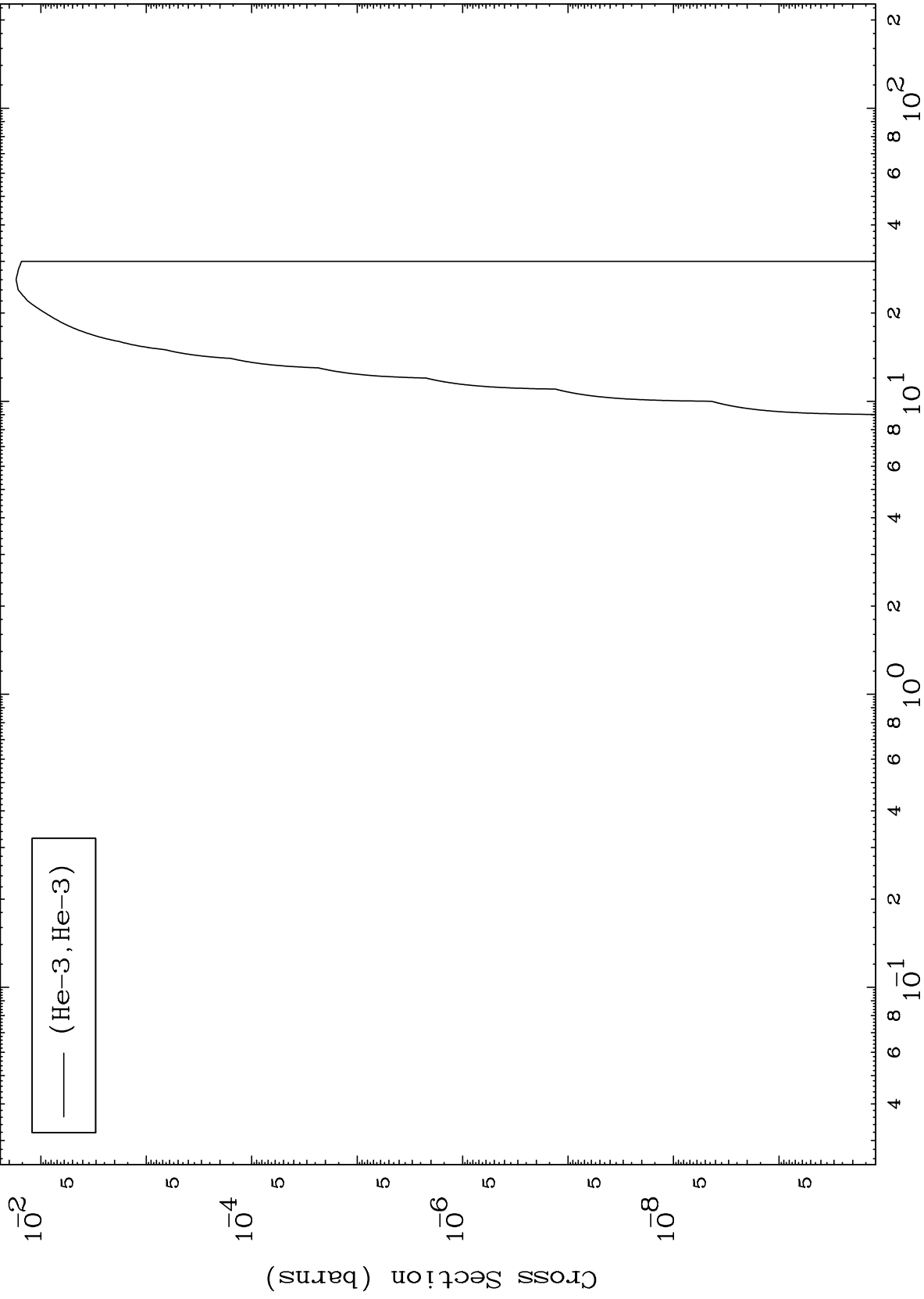
50-Sn-125



MAT 5064

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

50-Sn-125



10

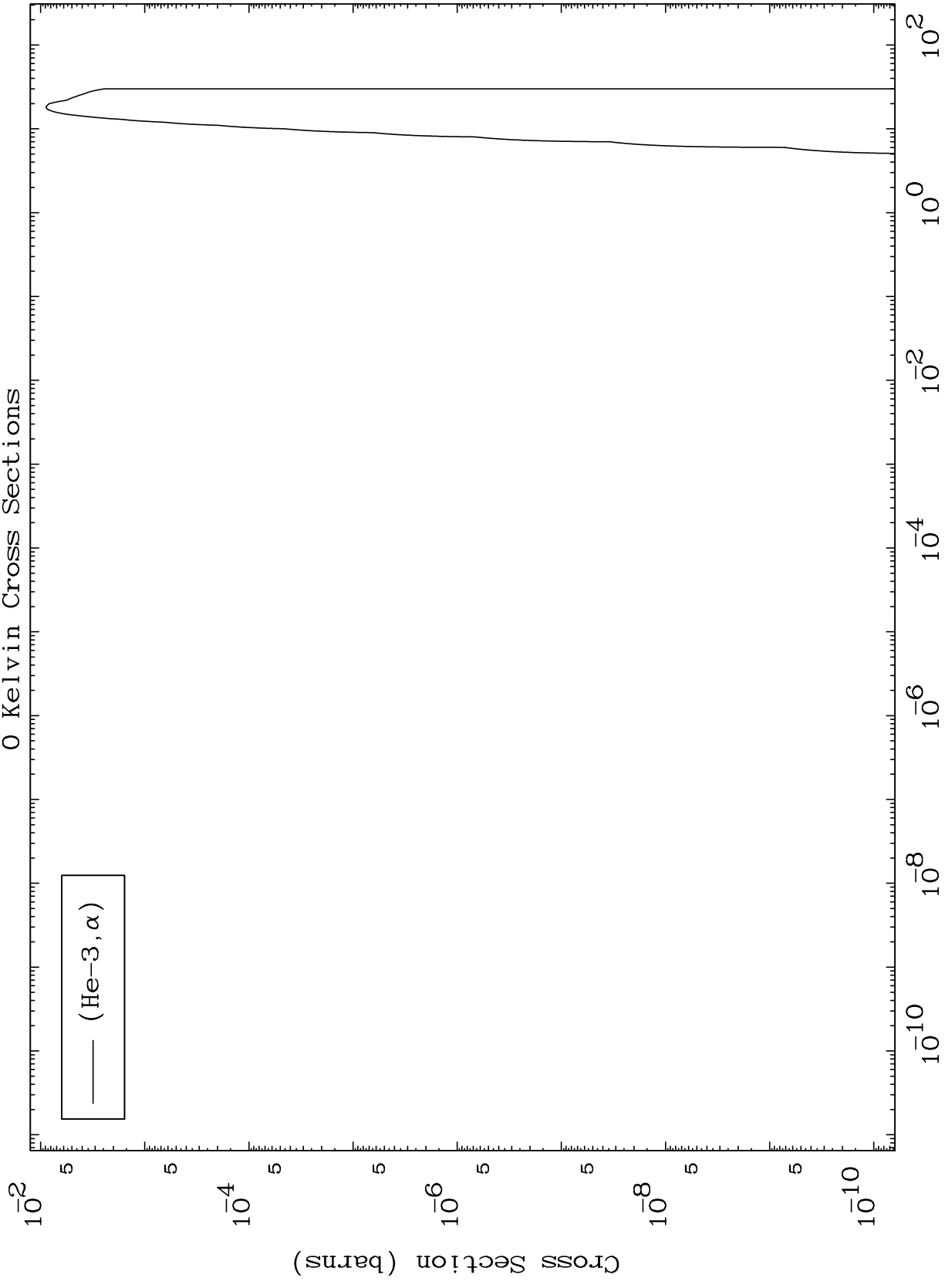
Incident Energy (MeV)

50-Sn-125

MAT 5064

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

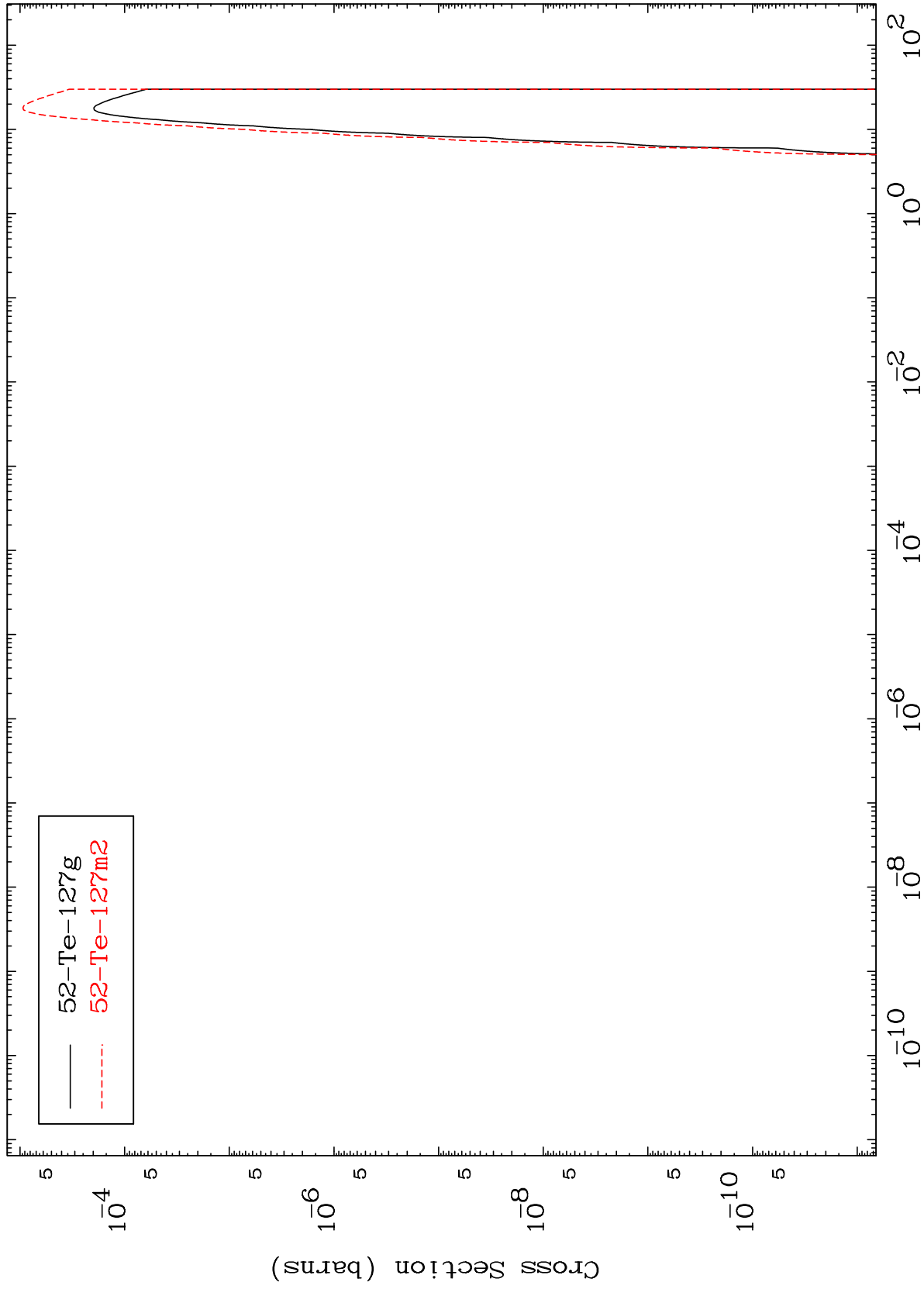
50-Sn-125



MAT 5064

He-3 Inelastic  
Radionuclide Production Cross Section

50-Sn-125

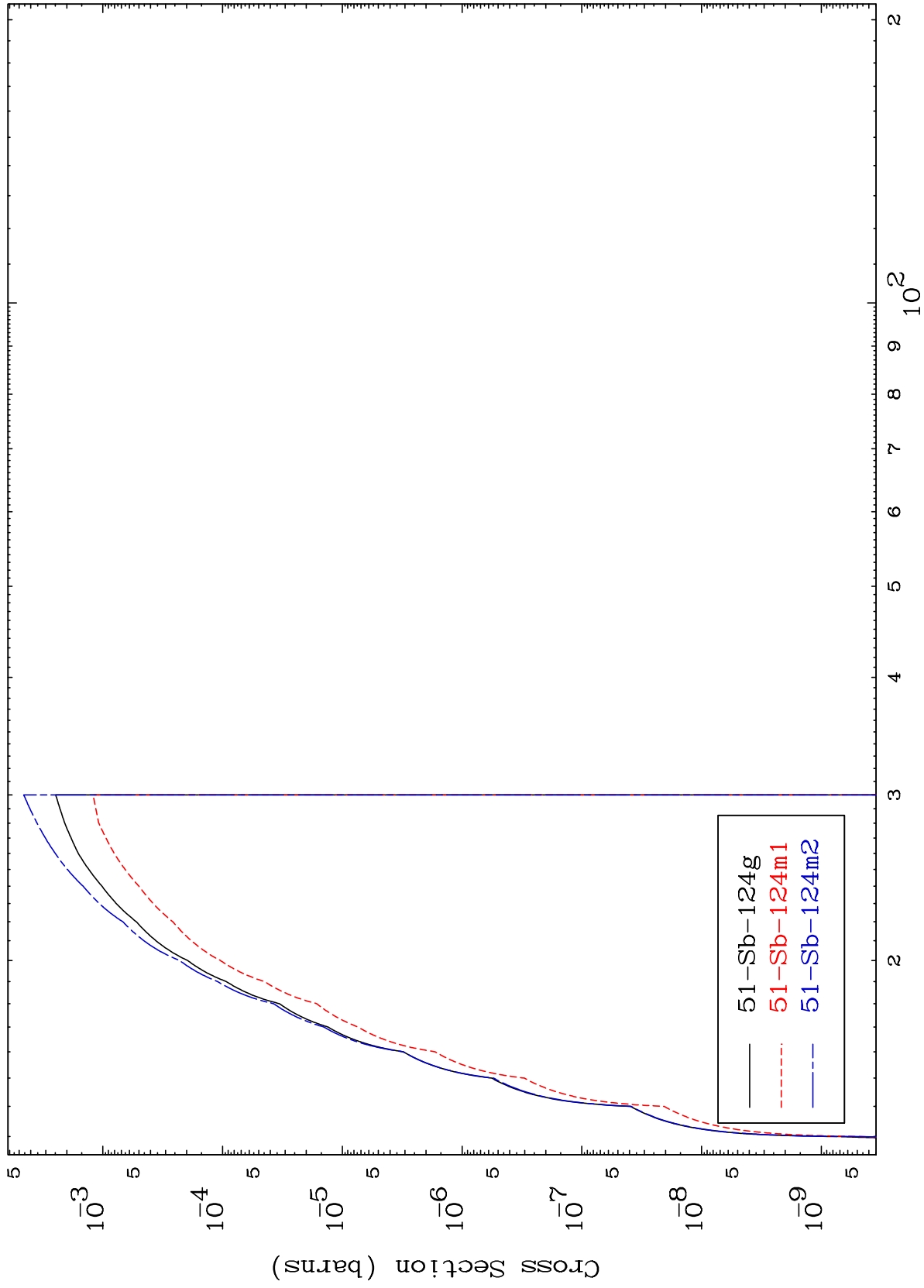


MAT 5064

(He-3,2n) d

50-Sn-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

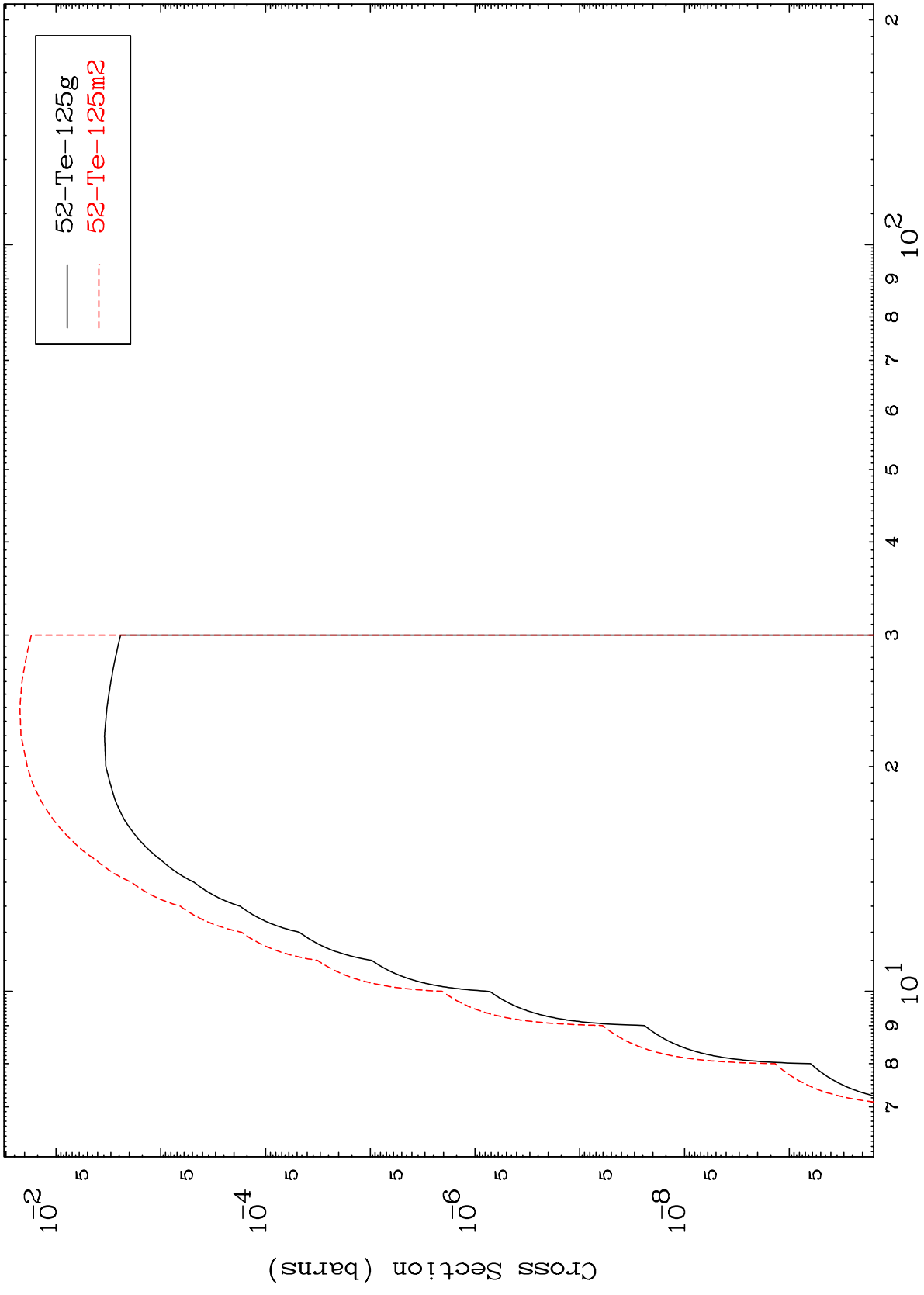
50-Sn-125

MAT 5064

(He-3, 3n)

50-Sn-125

Radionuclide Production Cross Section



14

Incident Energy (MeV)

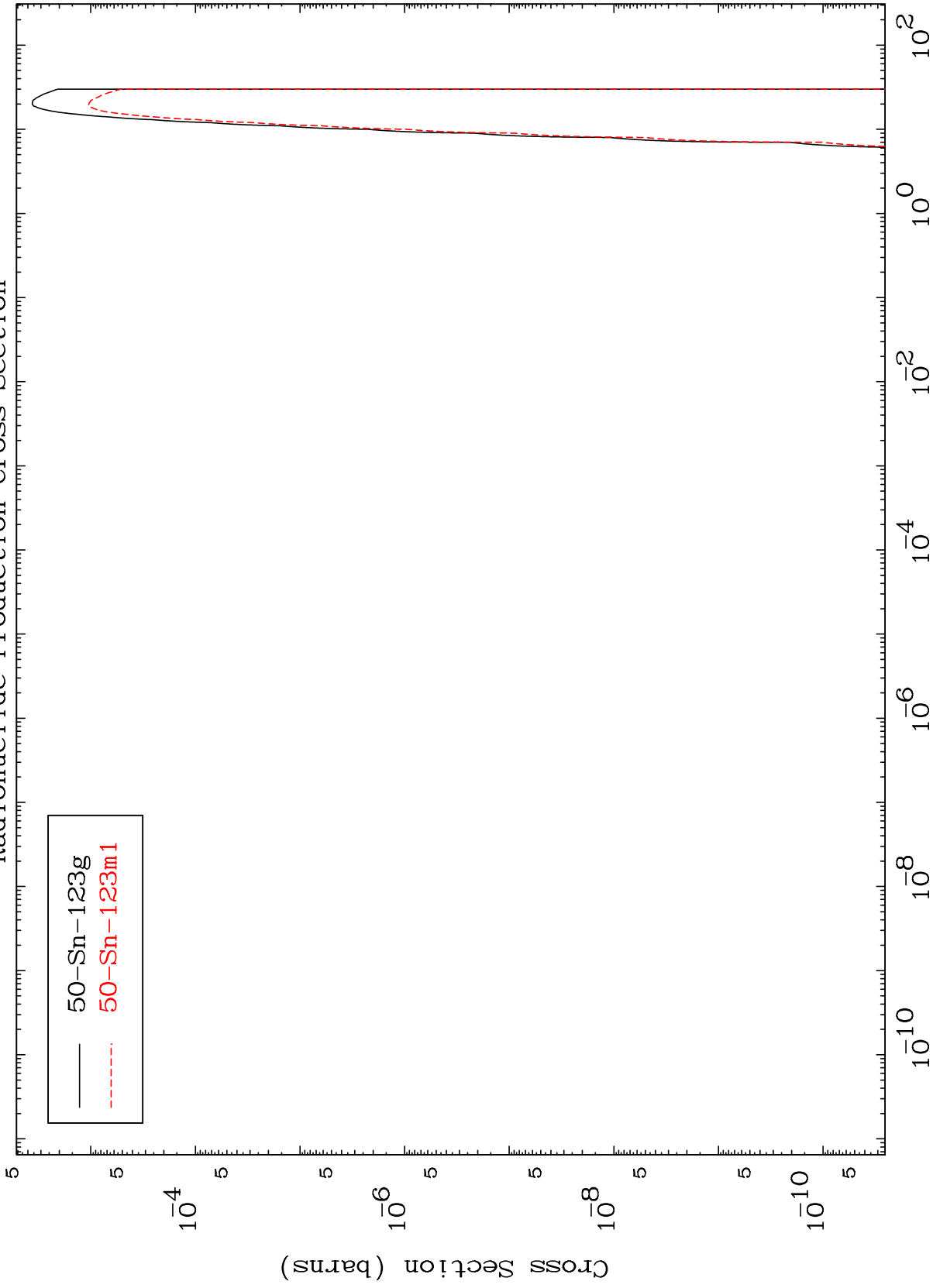
50-Sn-125

MAT 5064

(He-3, n')  $\alpha$

50-Sn-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

50-Sn-125

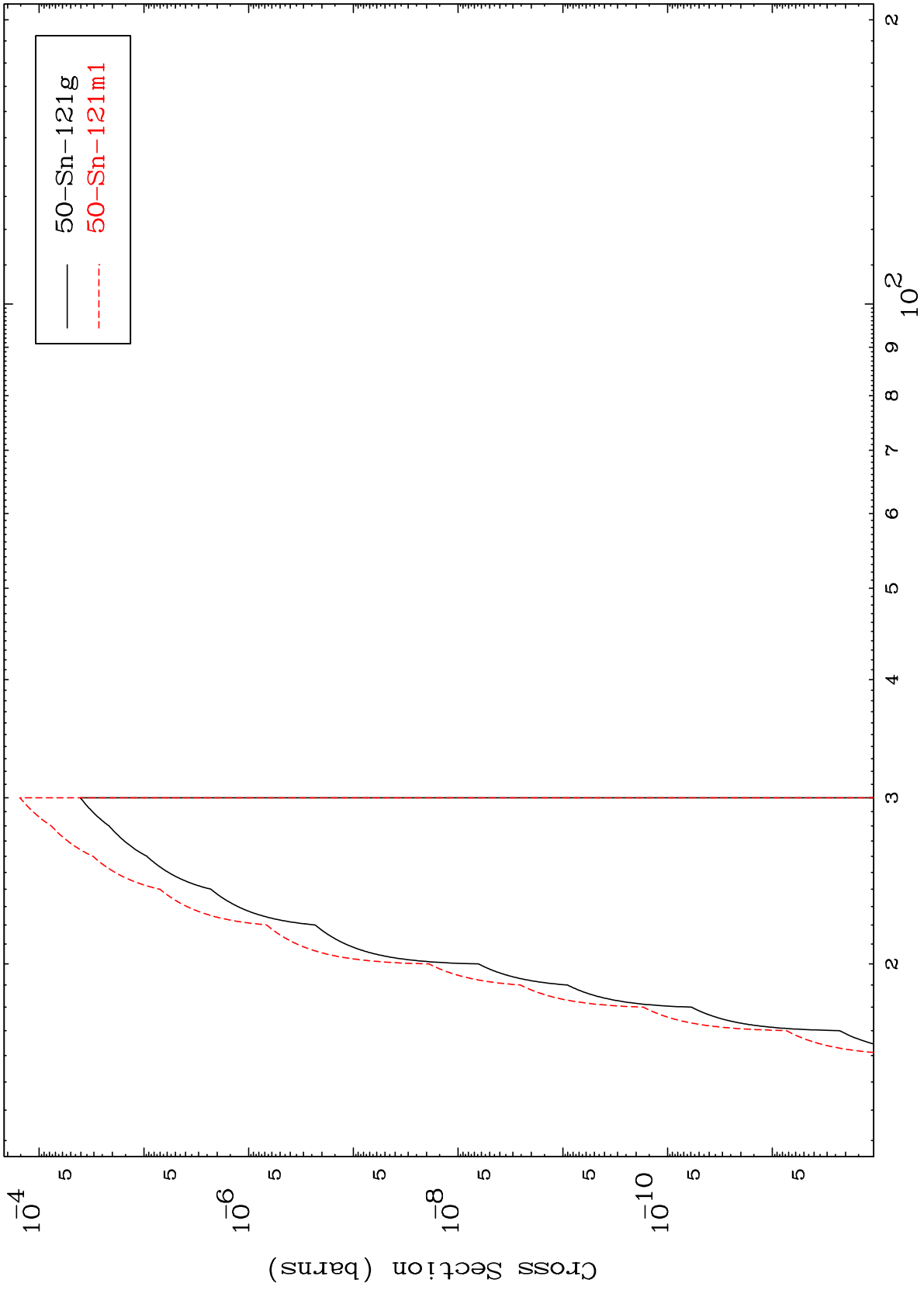


MAT 5064

(He-3,3n)  $\alpha$

50-Sn-125

Radionuclide Production Cross Section



16

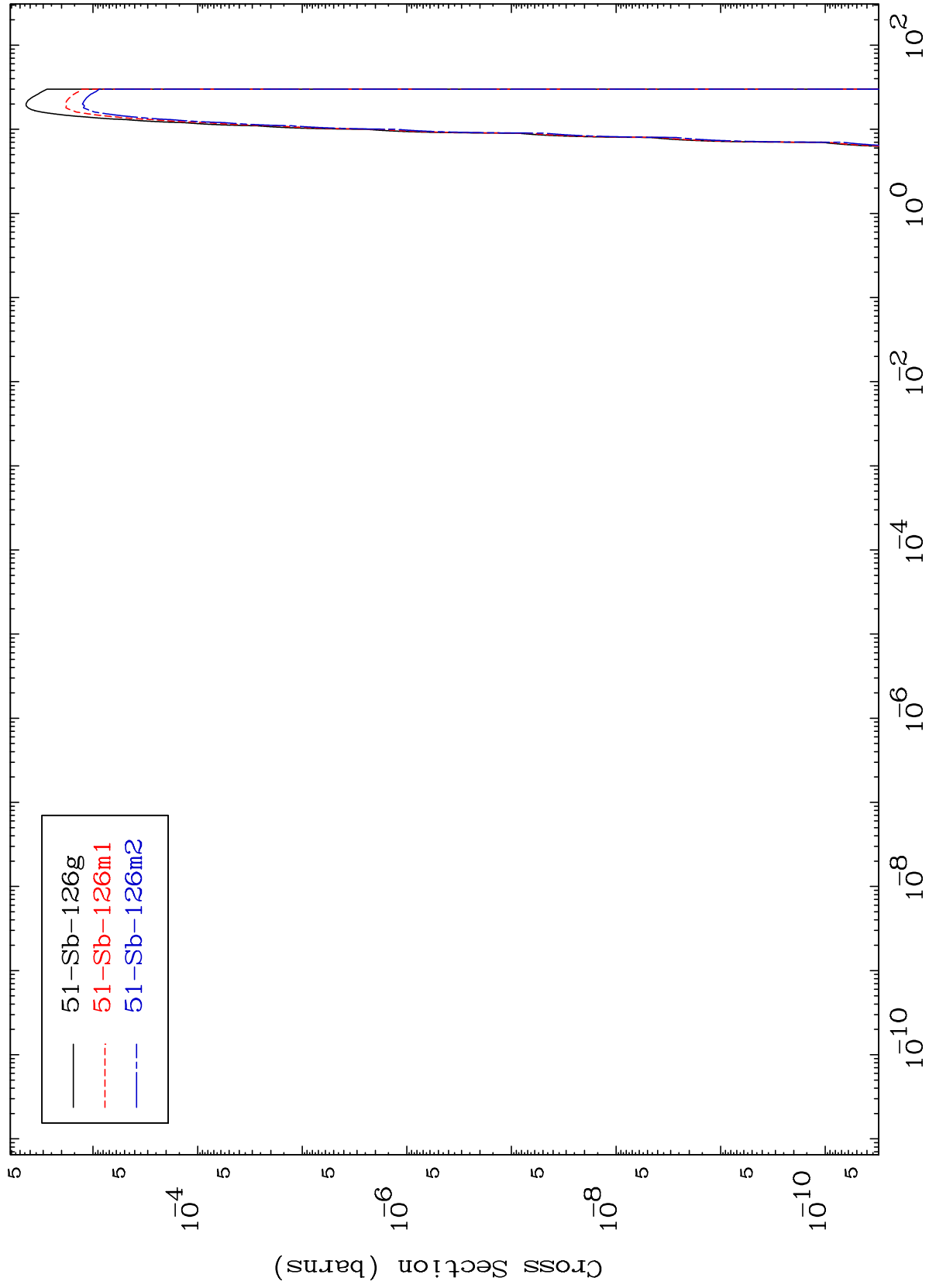
Incident Energy (MeV)

50-Sn-125

MAT 5064

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

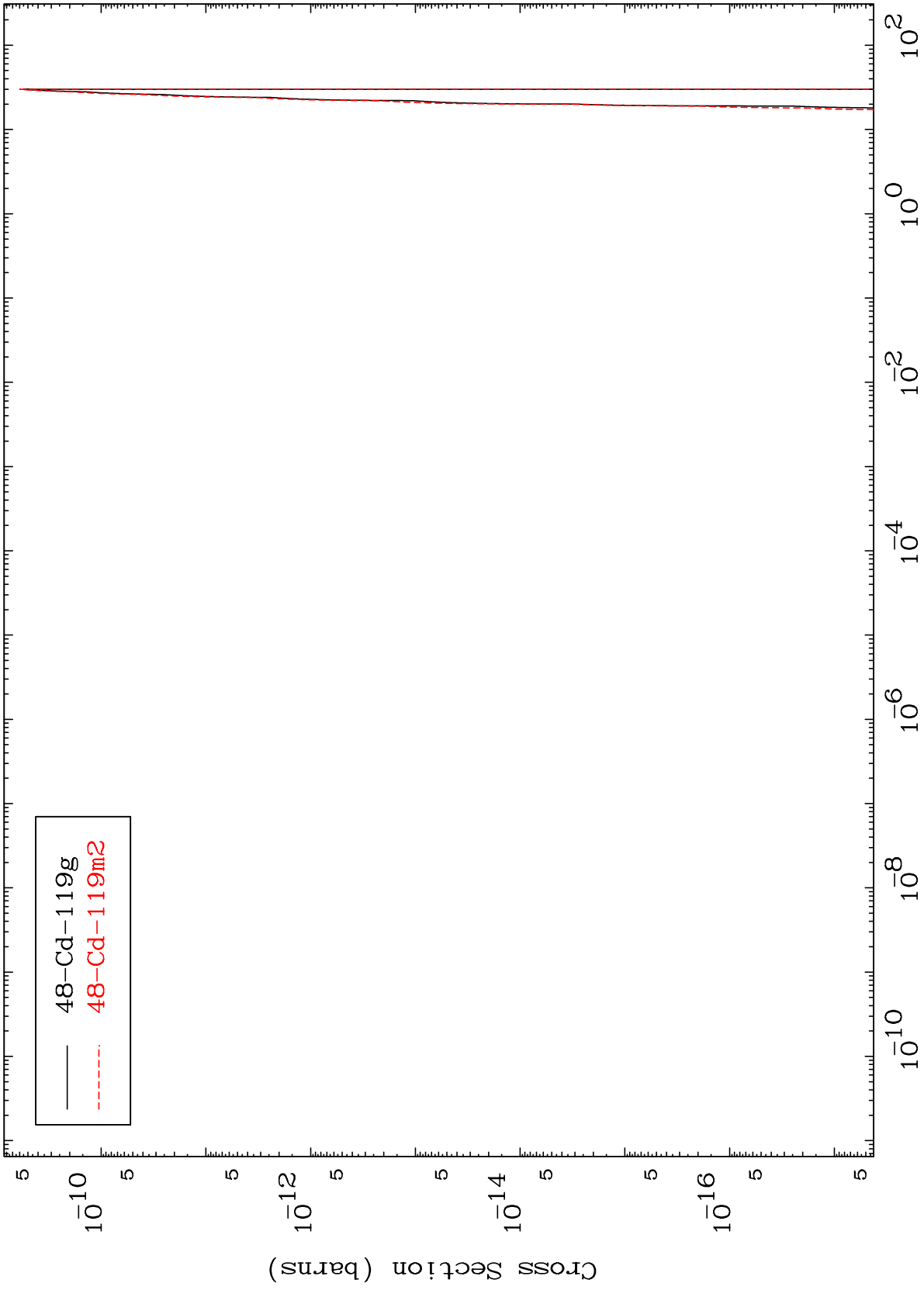
50-Sn-125



MAT 5064

(He-3, n') 2α  
Radionuclide Production Cross Section

50-Sn-125



18

Incident Energy (MeV)

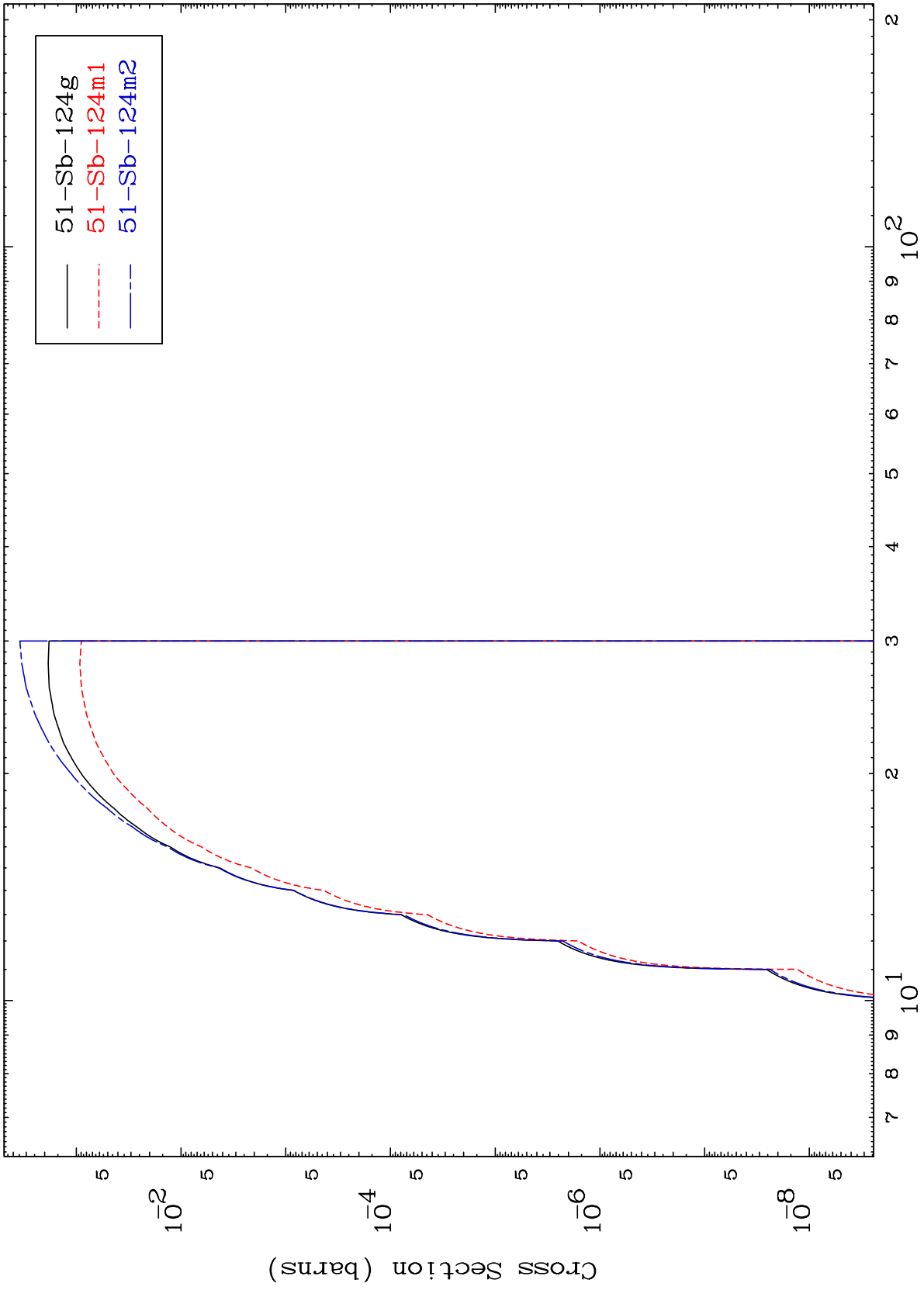
50-Sn-125

MAT 5064

(He-3, n') t

50-Sn-125

Radionuclide Production Cross Section



19

Incident Energy (MeV)

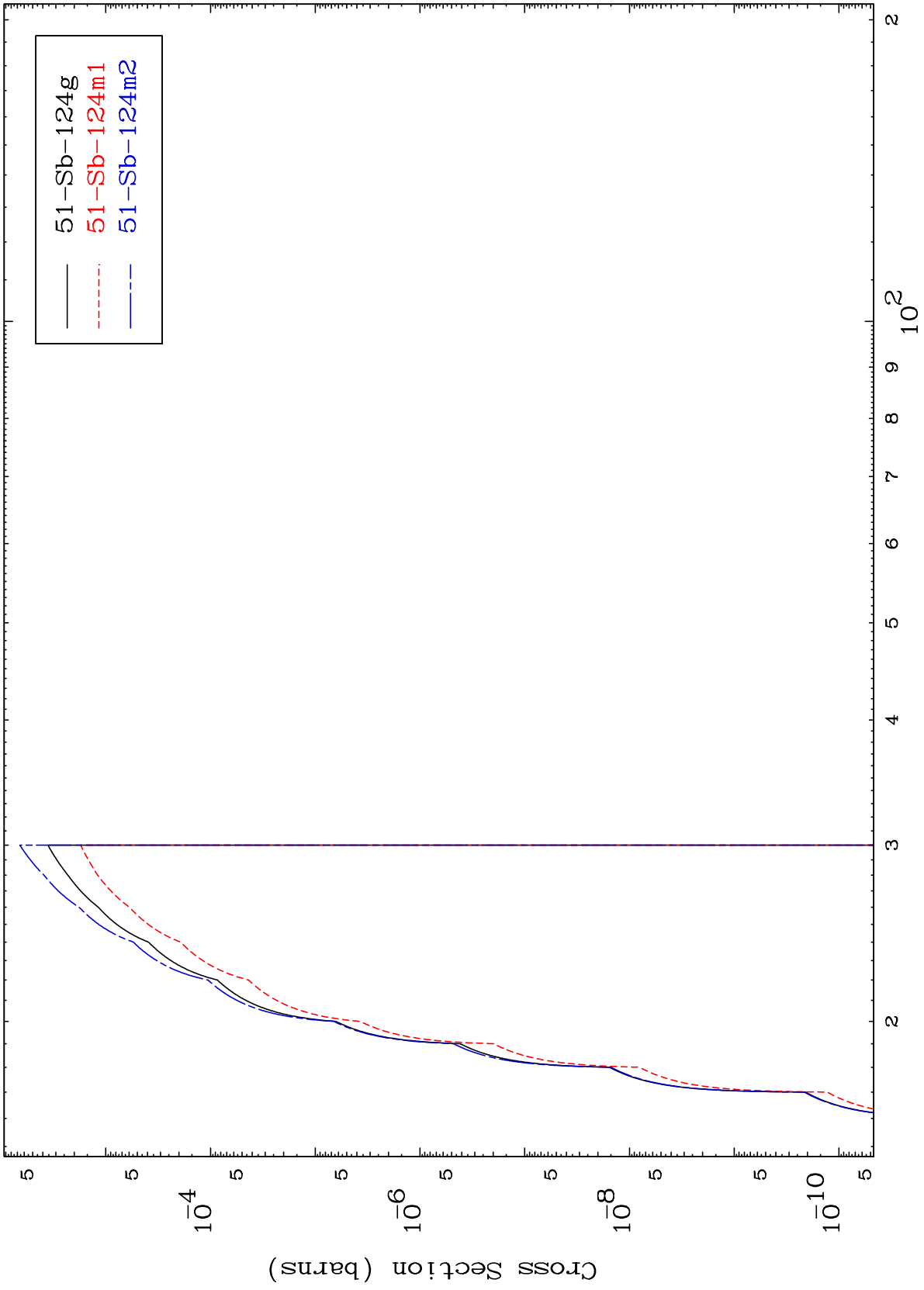
50-Sn-125

MAT 5064

(He-3,3n) p

50-Sn-125

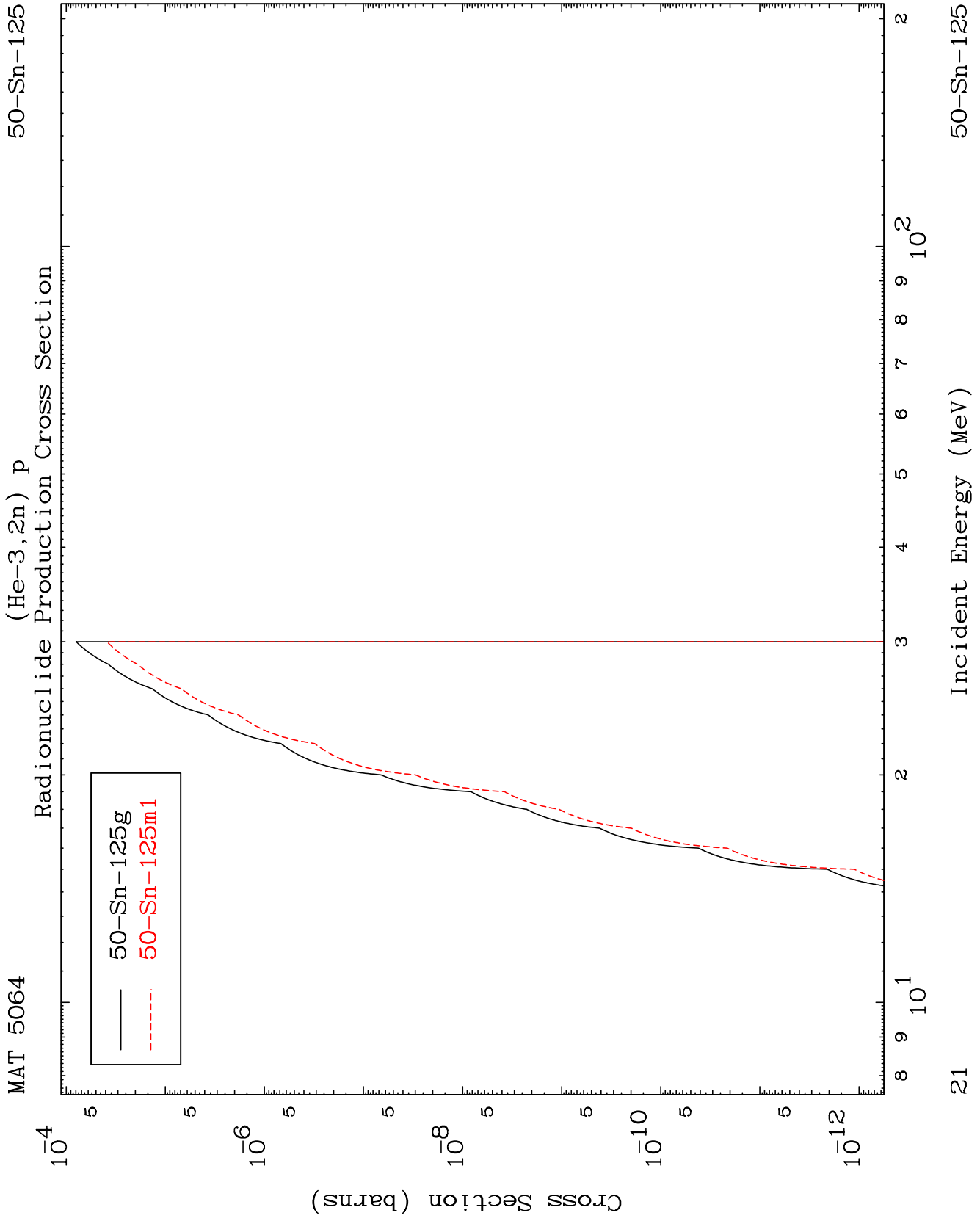
Radionuclide Production Cross Section



20

Incident Energy (MeV)

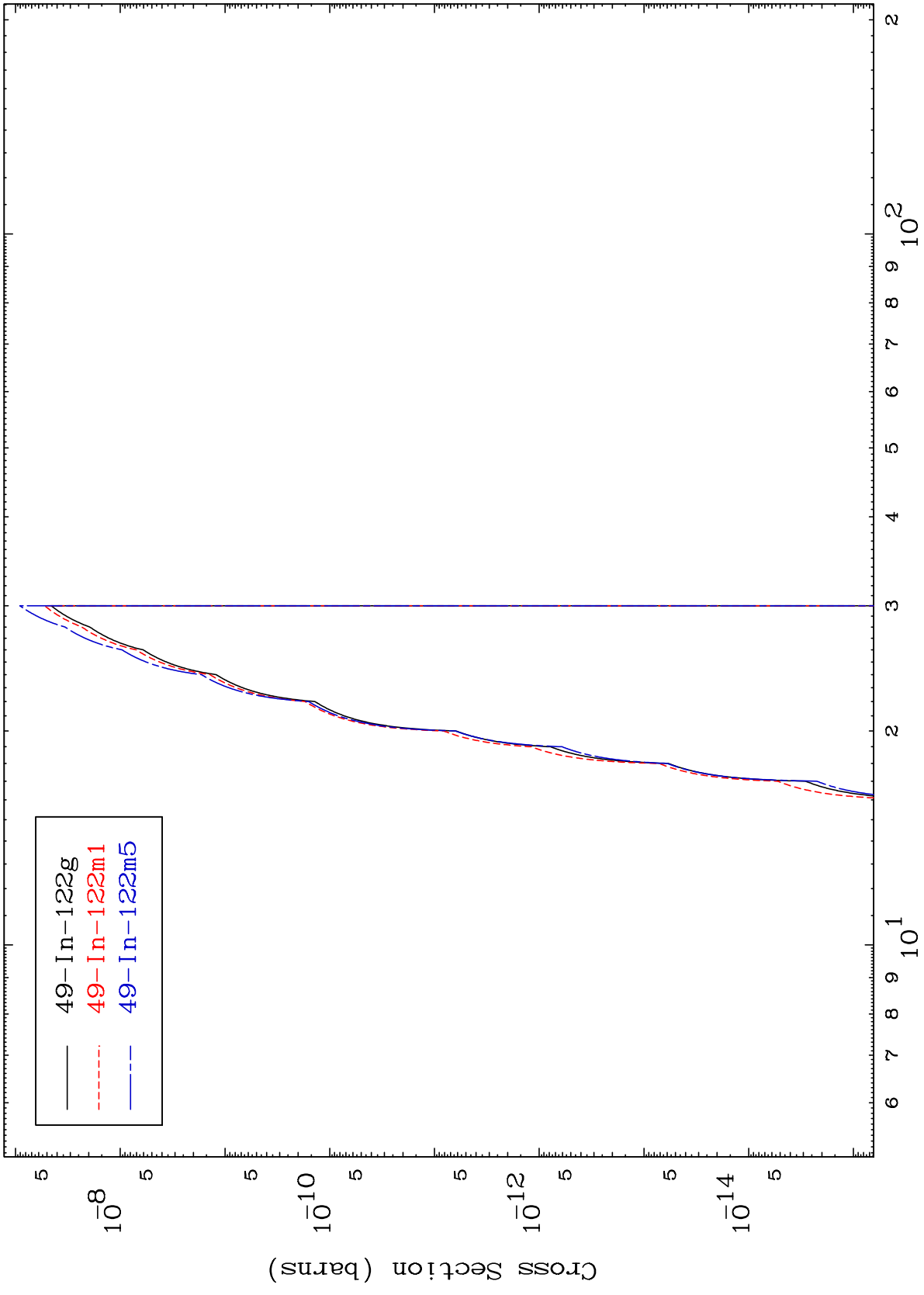
50-Sn-125



MAT 5064

50-Sn-125

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



22

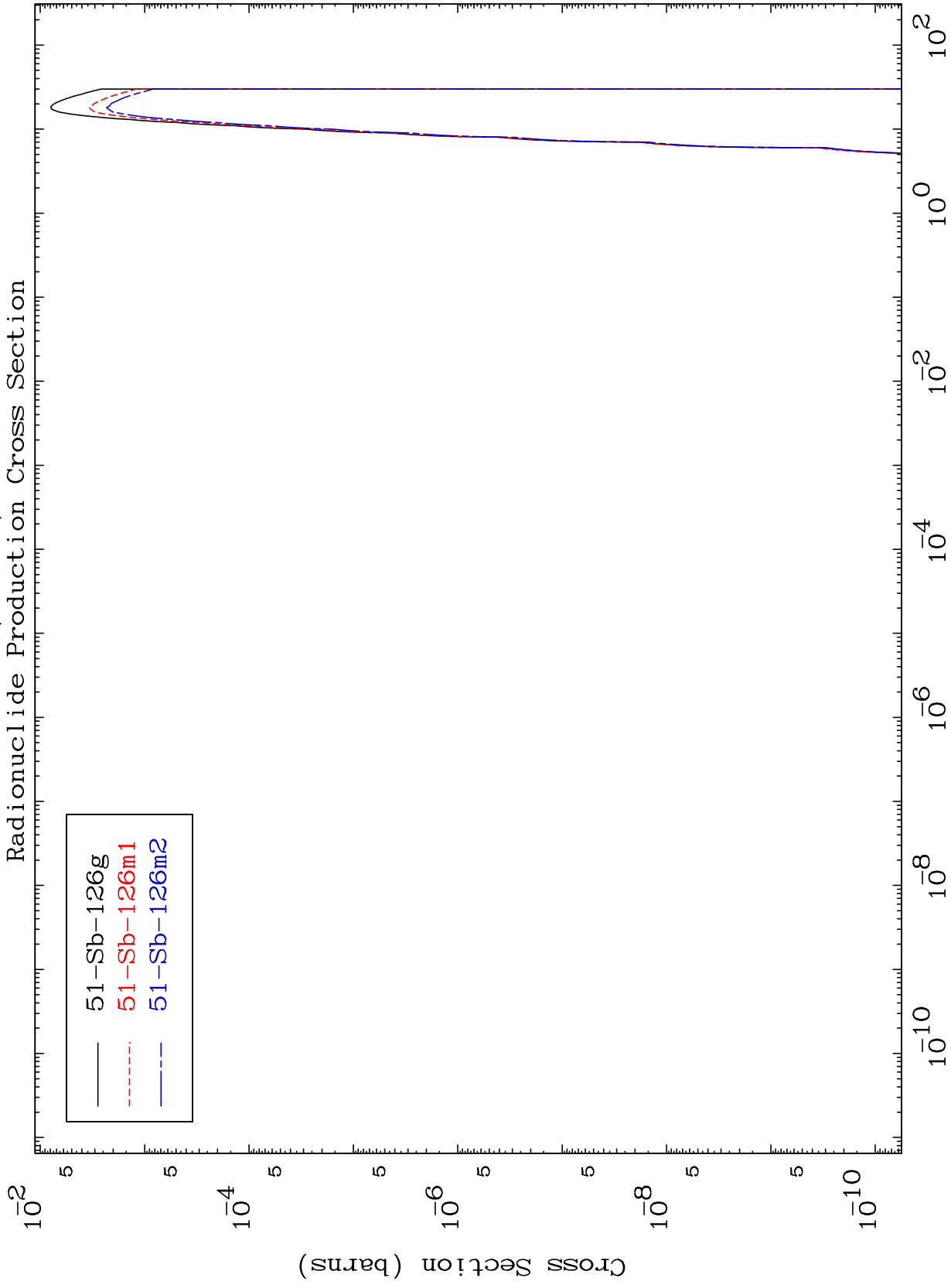
50-Sn-125

MAT 5064

(He-3,d)

Radionuclide Production Cross Section

50-Sn-125



23

Incident Energy (MeV)

50-Sn-125

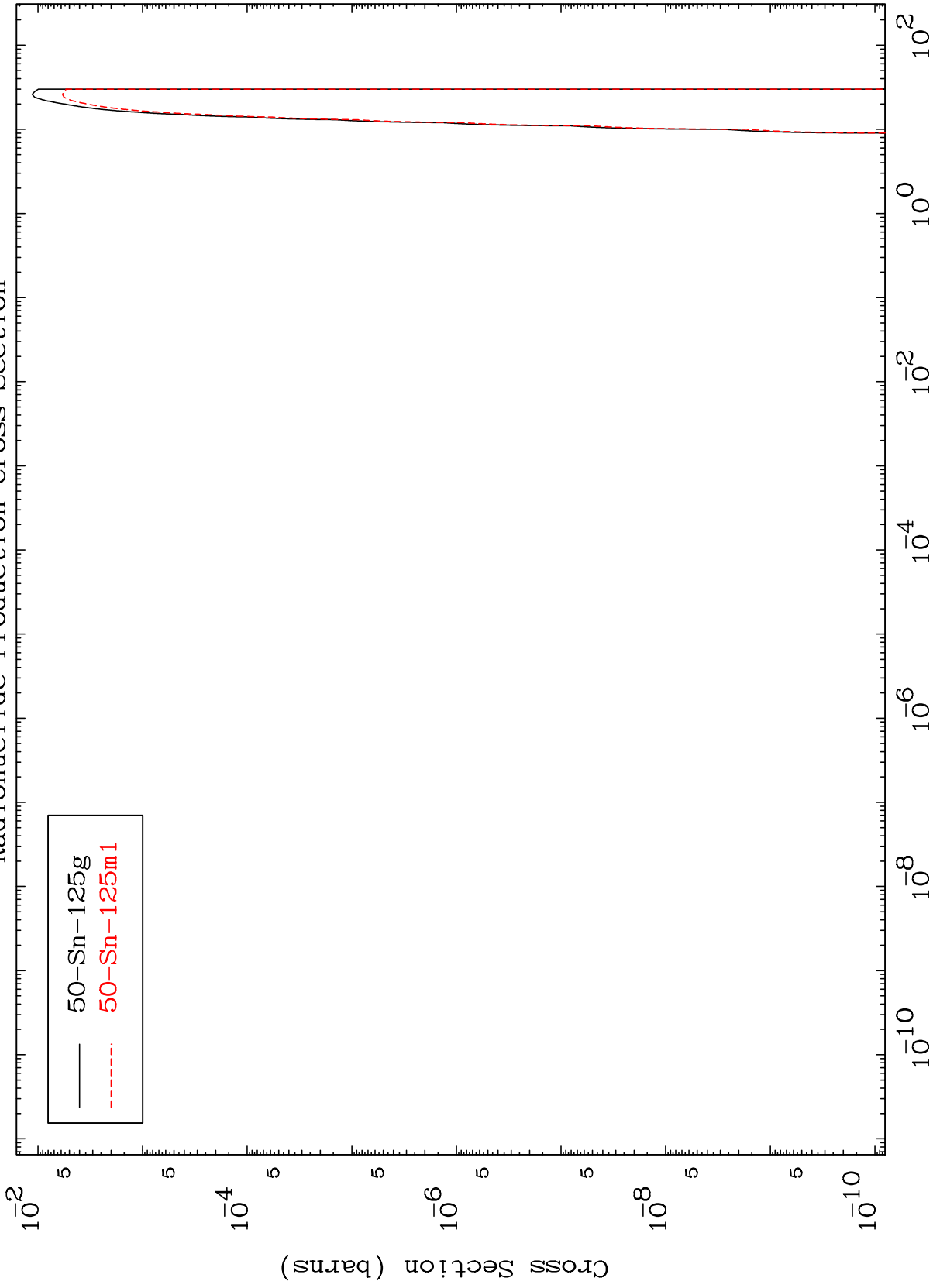


MAT 5064

(He-3, He-3)

50-Sn-125

Radionuclide Production Cross Section



24

Incident Energy (MeV)

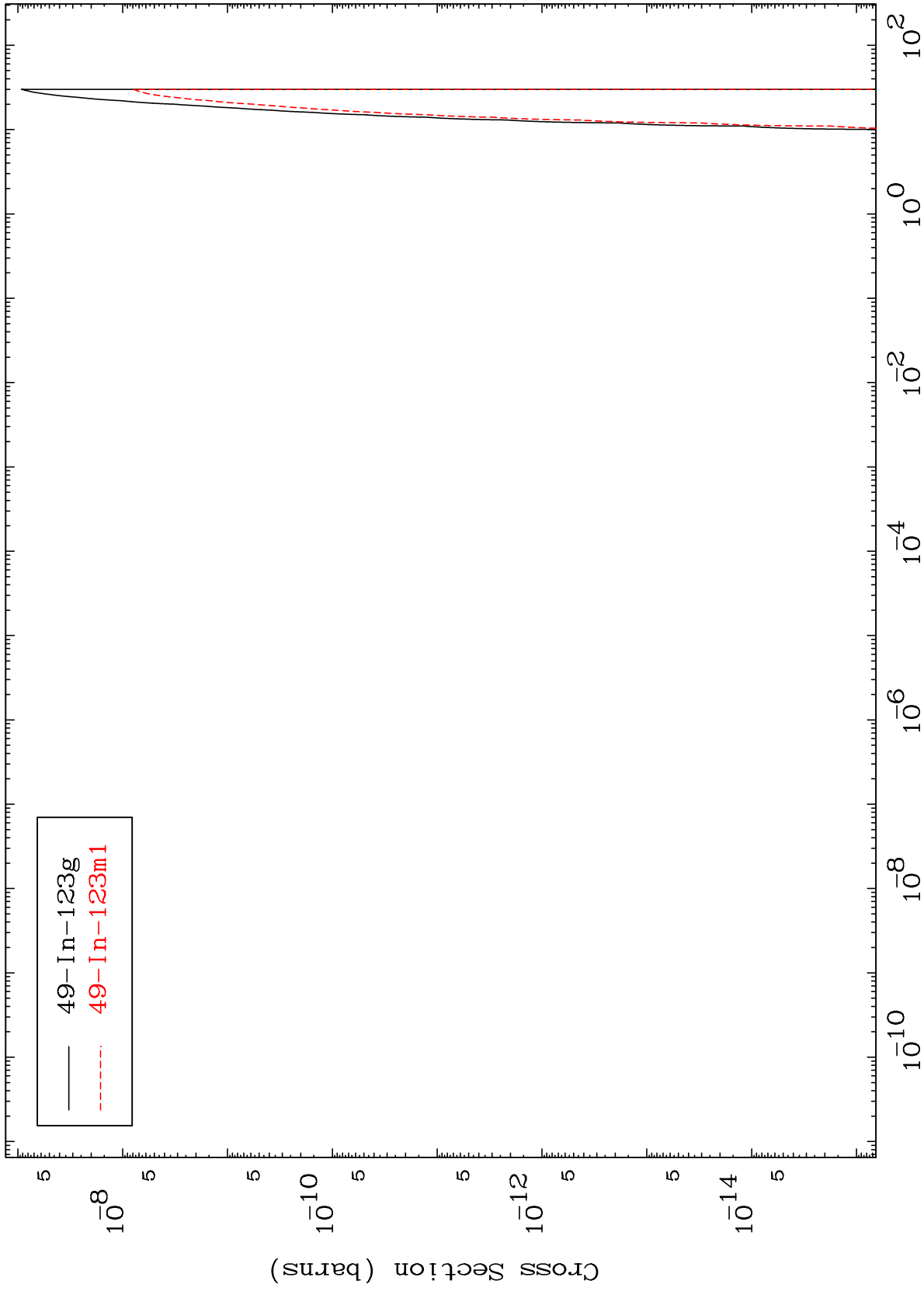
50-Sn-125

MAT 5064

(He-3, p)  $\alpha$

50-Sn-125

Radionuclide Production Cross Section



25

Incident Energy (MeV)

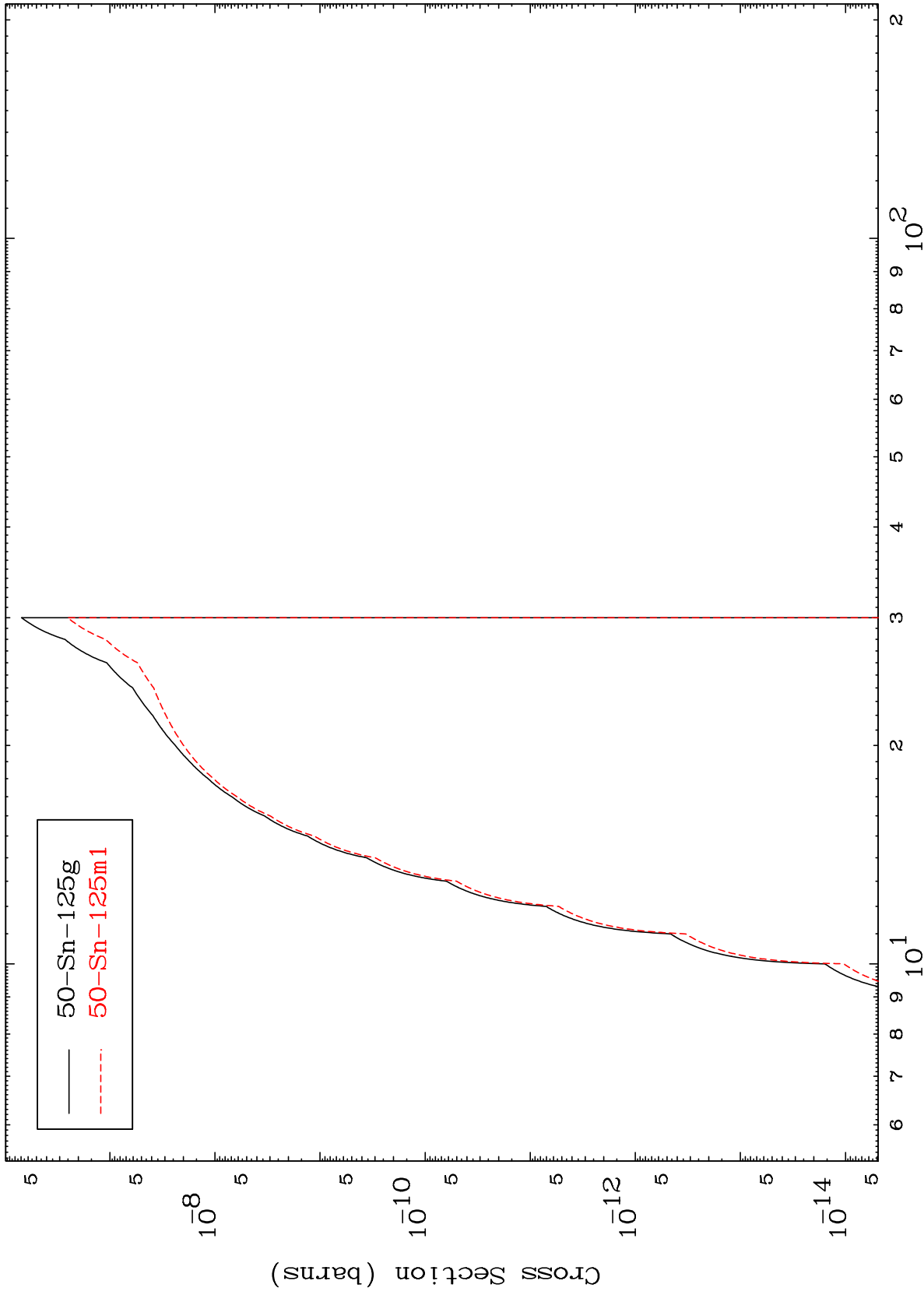
50-Sn-125

MAT 5064

(He-3,p) d

50-Sn-125

Radionuclide Production Cross Section



26

Incident Energy (MeV)

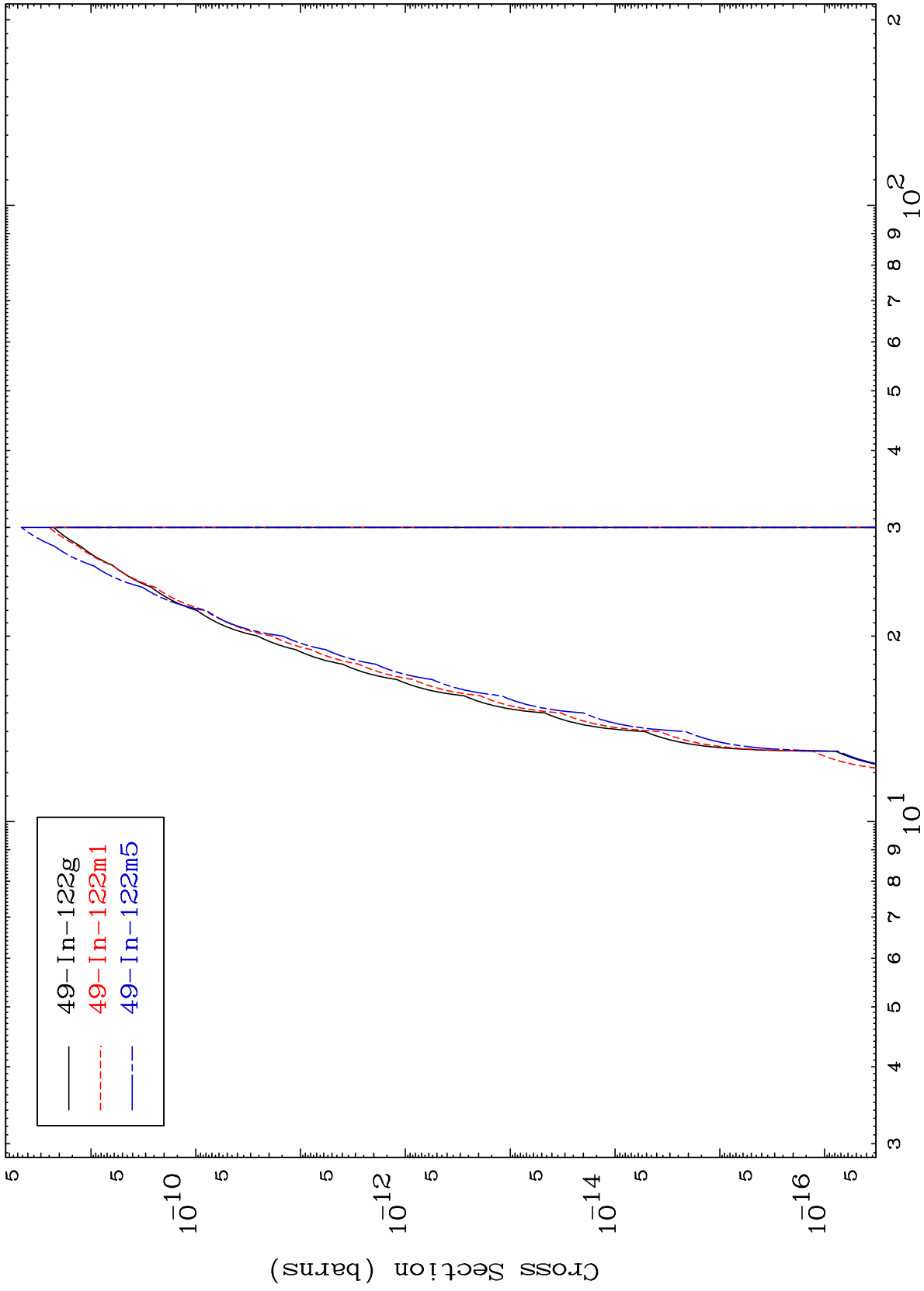
50-Sn-125

MAT 5064

(He-3,d)  $\alpha$

50-Sn-125

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-125