

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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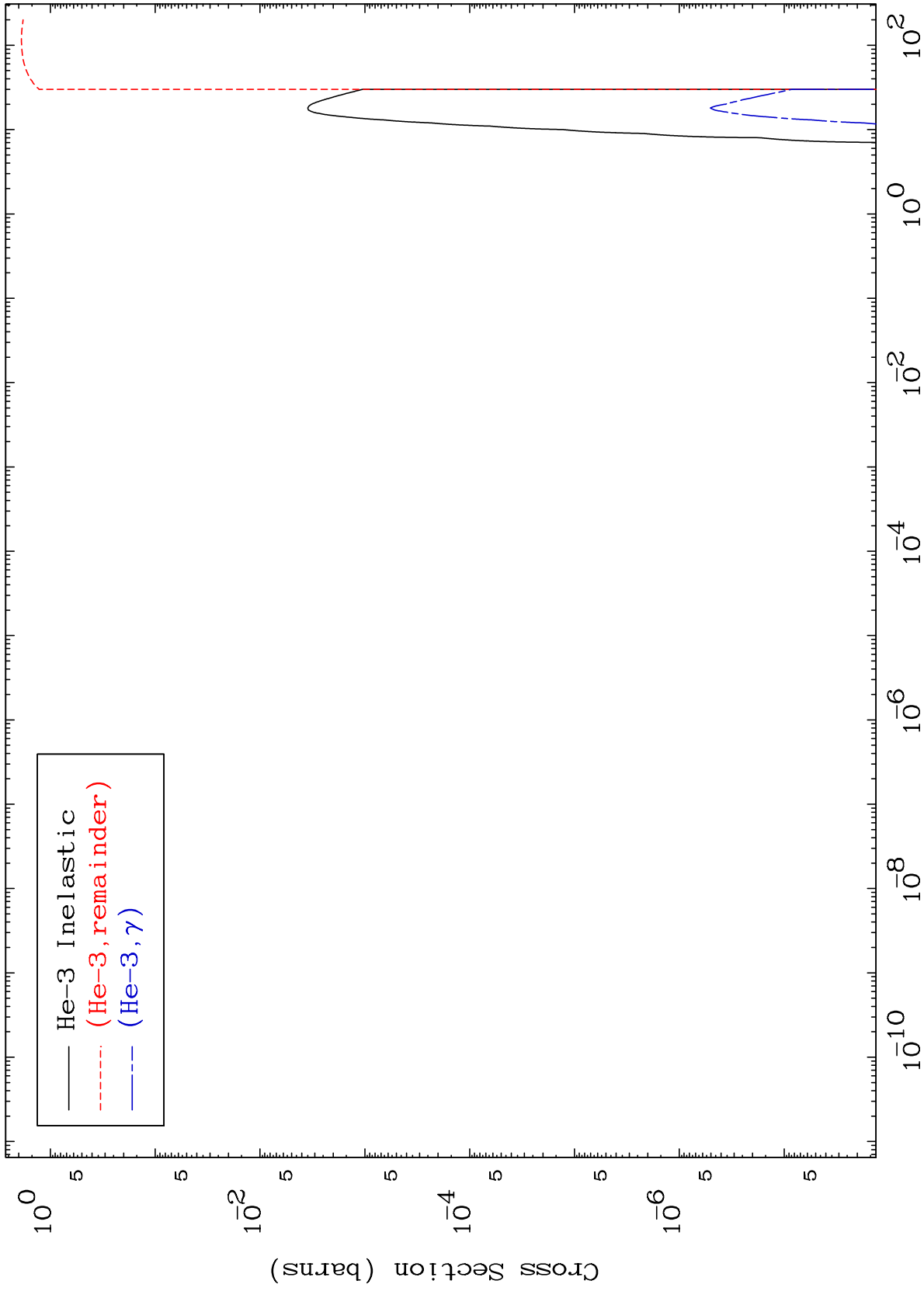
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5041

He-3 Major  
0 Kelvin Cross Sections

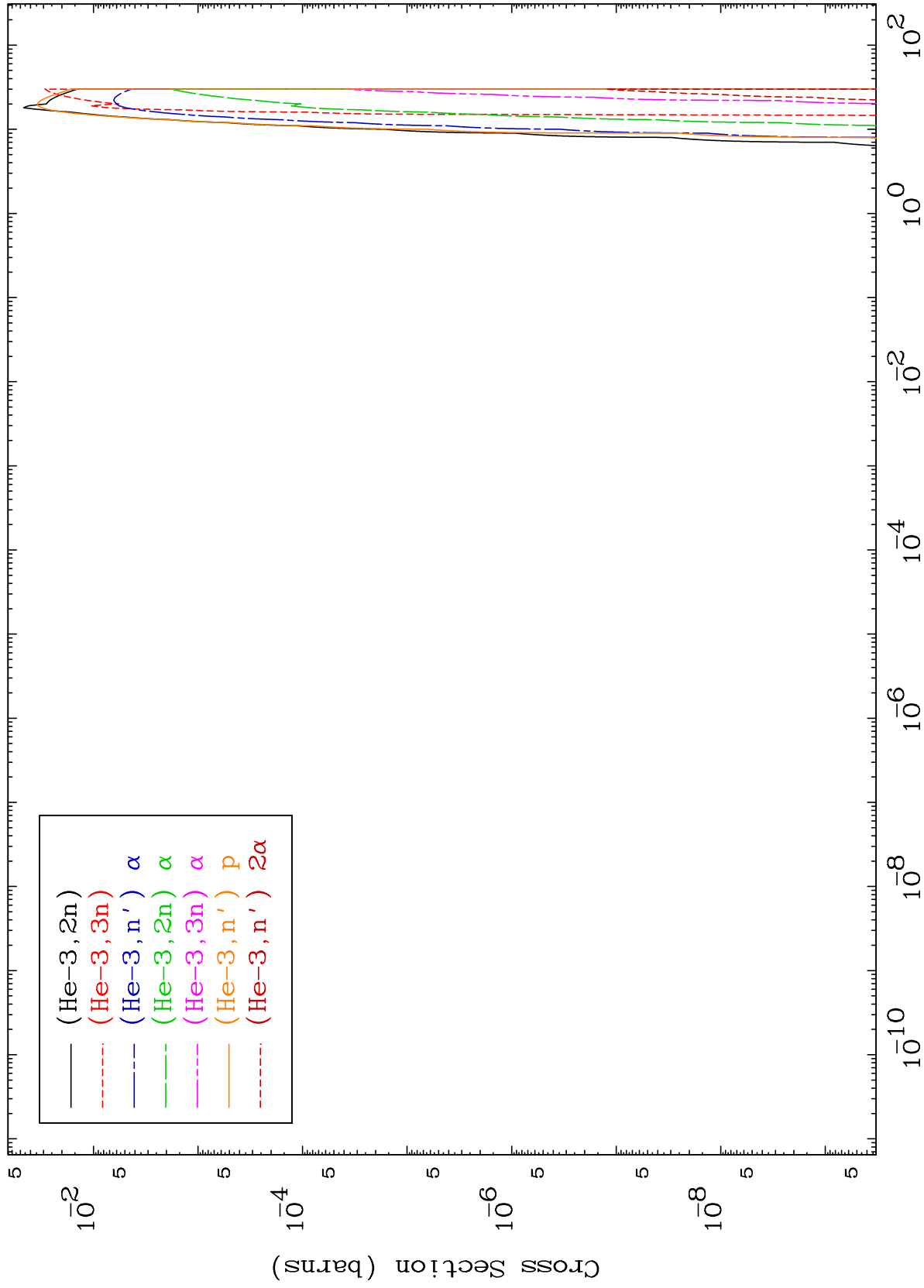
50-Sn-117



MAT 5041

He-3 Neutron Production  
0 Kelvin Cross Sections

50-Sn-117



2

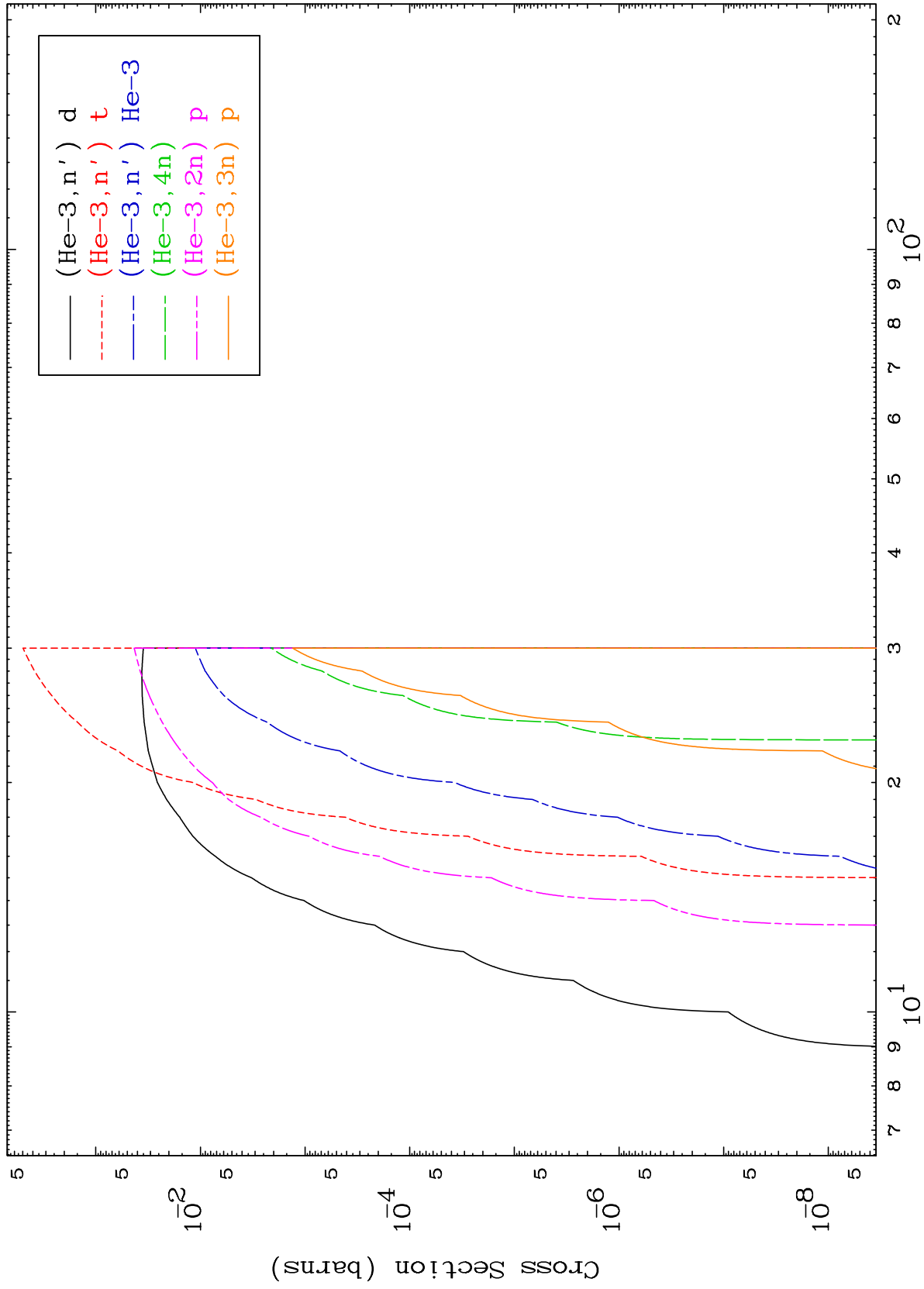
Incident Energy (MeV)

50-Sn-117

MAT 5041

He-3 Neutron Production  
0 Kelvin Cross Sections

50-Sn-117



3

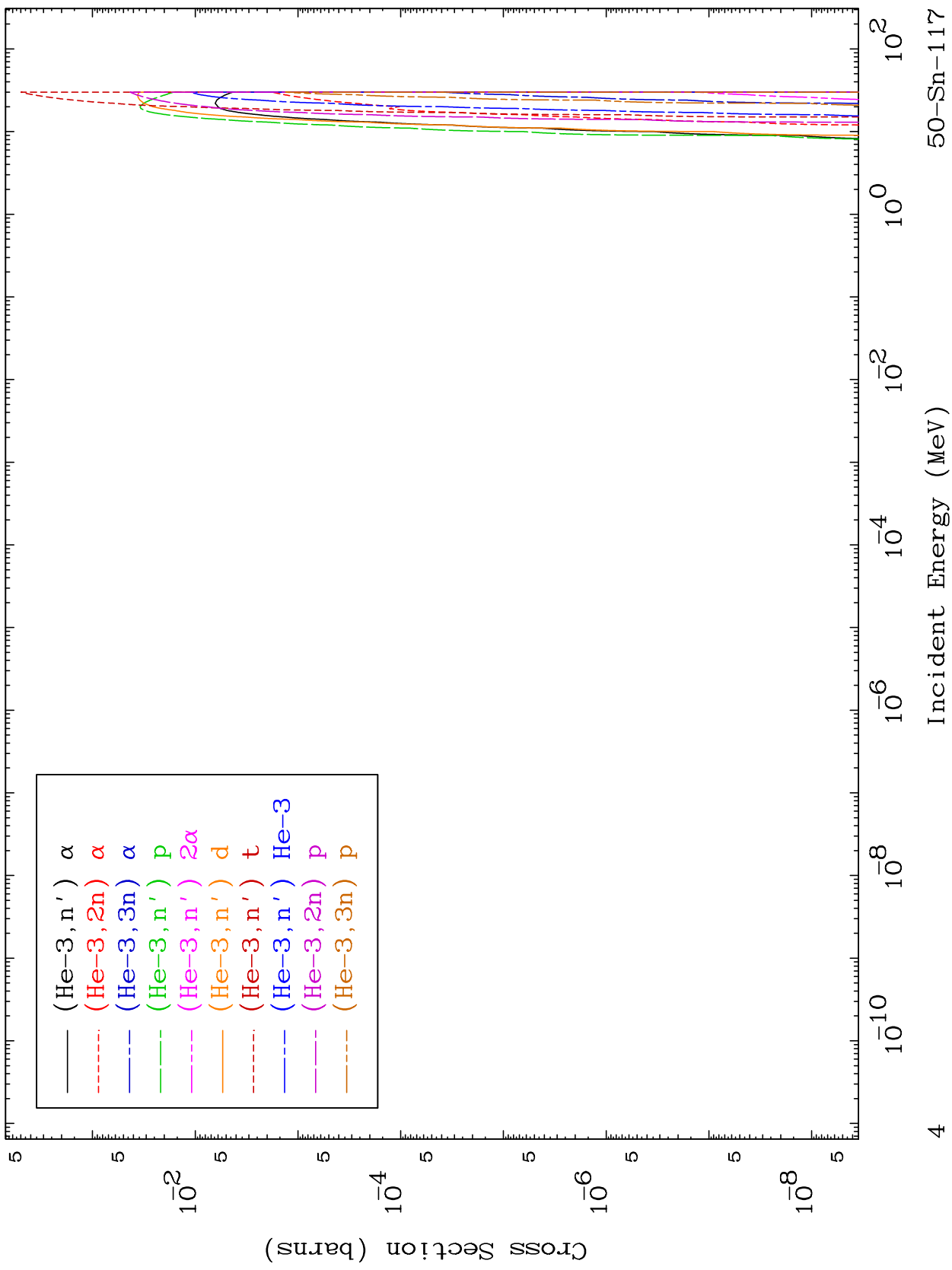
Incident Energy (MeV)

50-Sn-117

MAT 5041

He-3 Charged Particle  
0 Kelvin Cross Sections

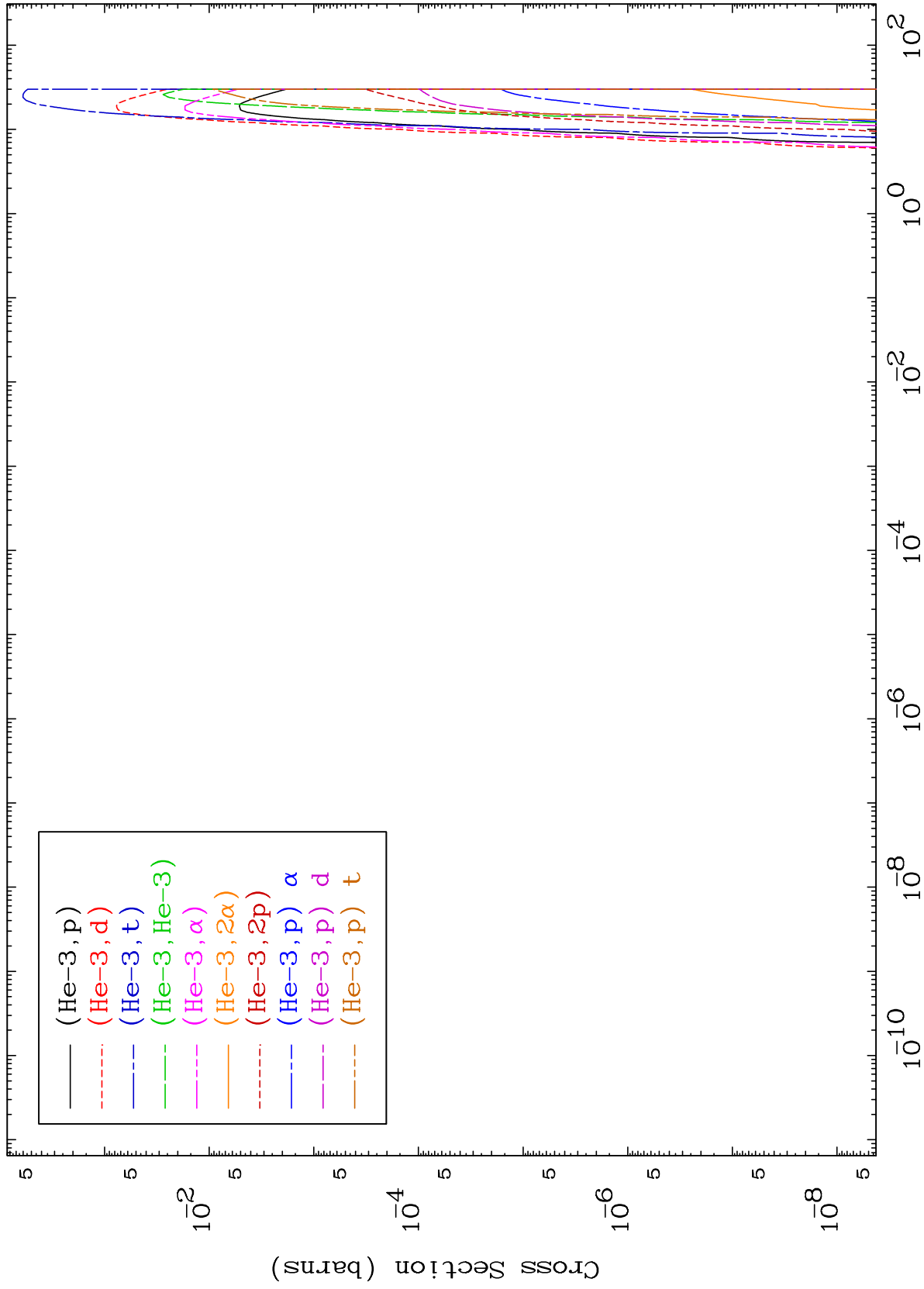
50-Sn-117



MAT 5041

He-3 Charged Particle  
0 Kelvin Cross Sections

50-Sn-117



5

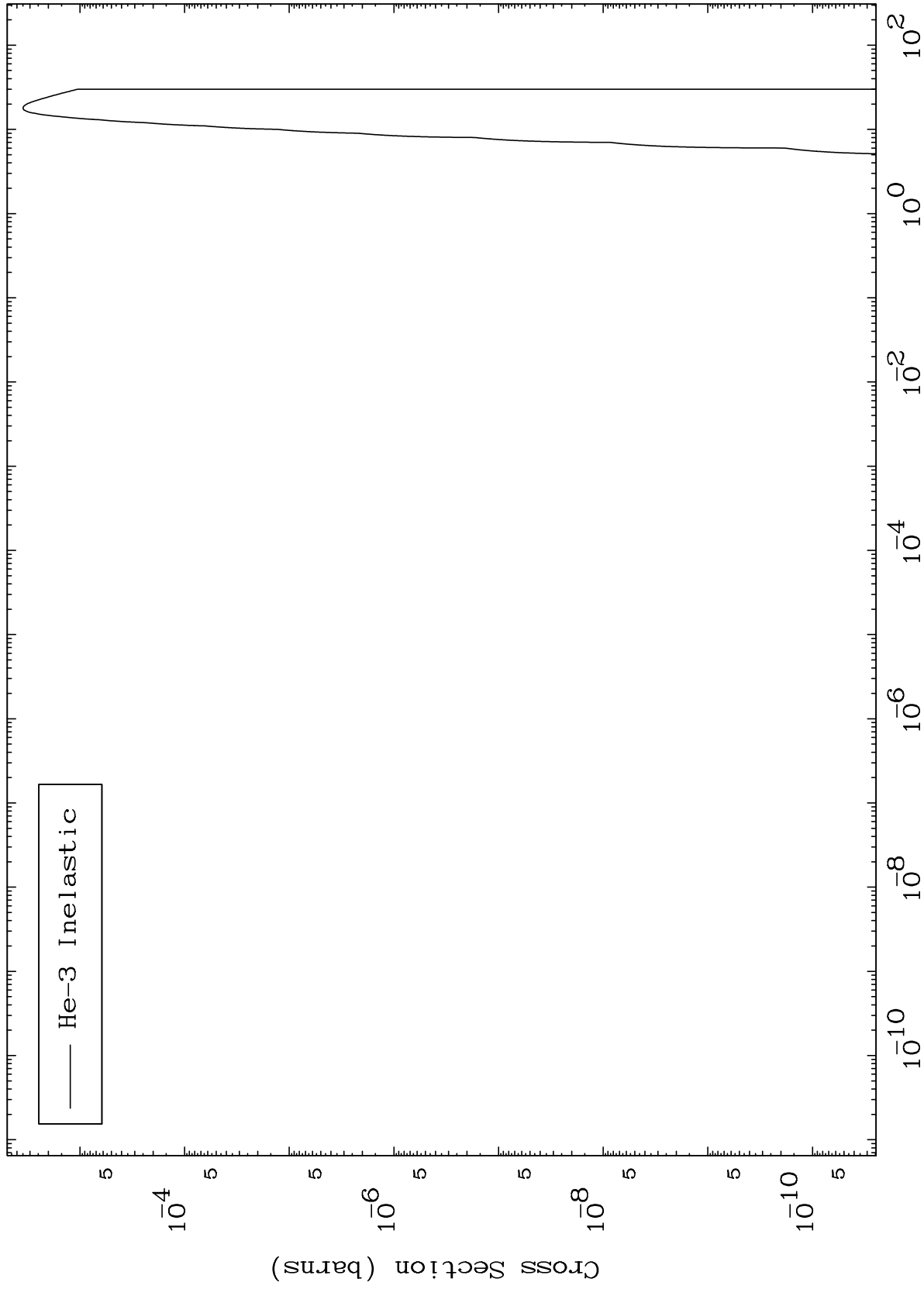
Incident Energy (MeV)

50-Sn-117

MAT 5041

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

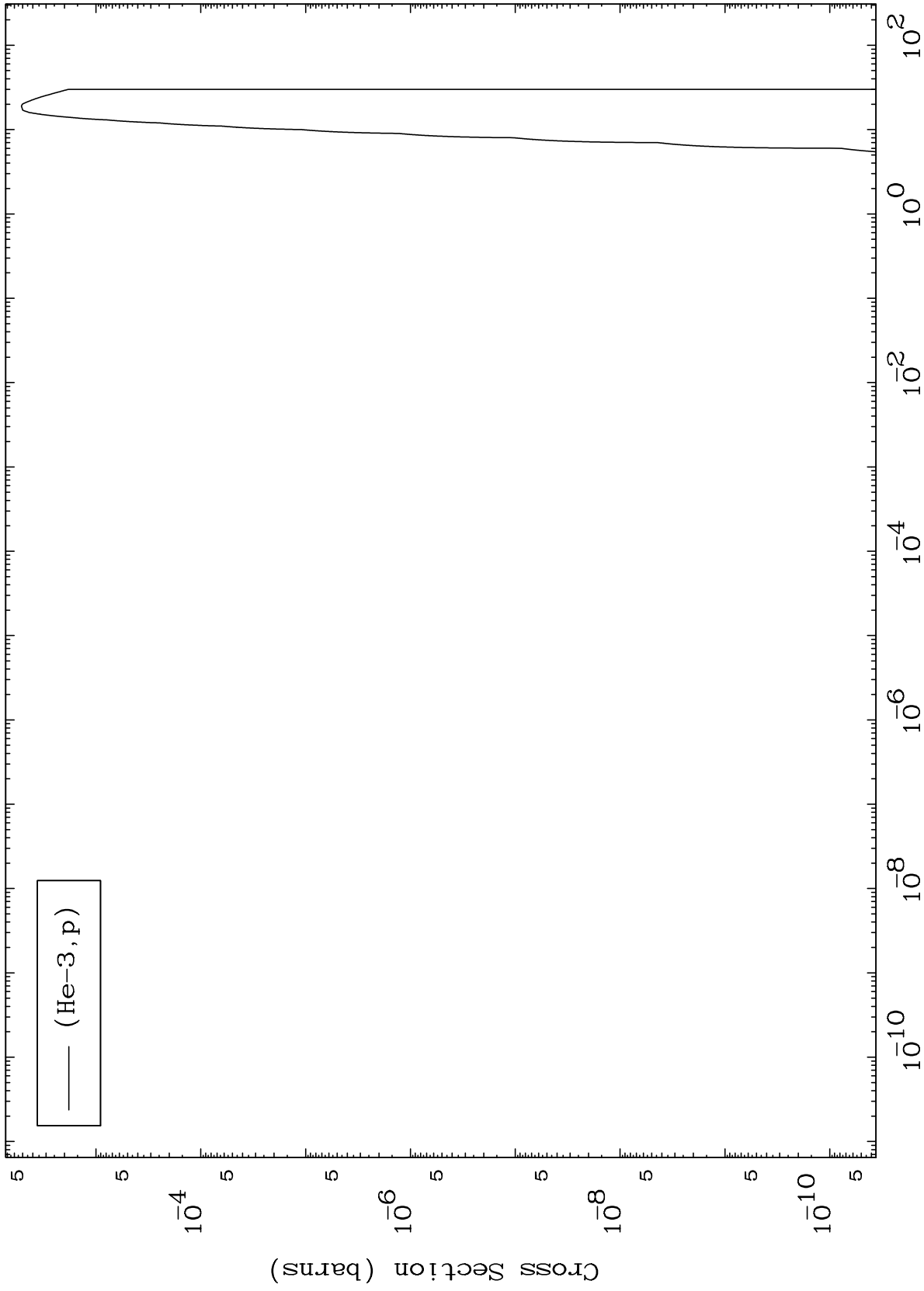
50-Sn-117



MAT 5041

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

50-Sn-117

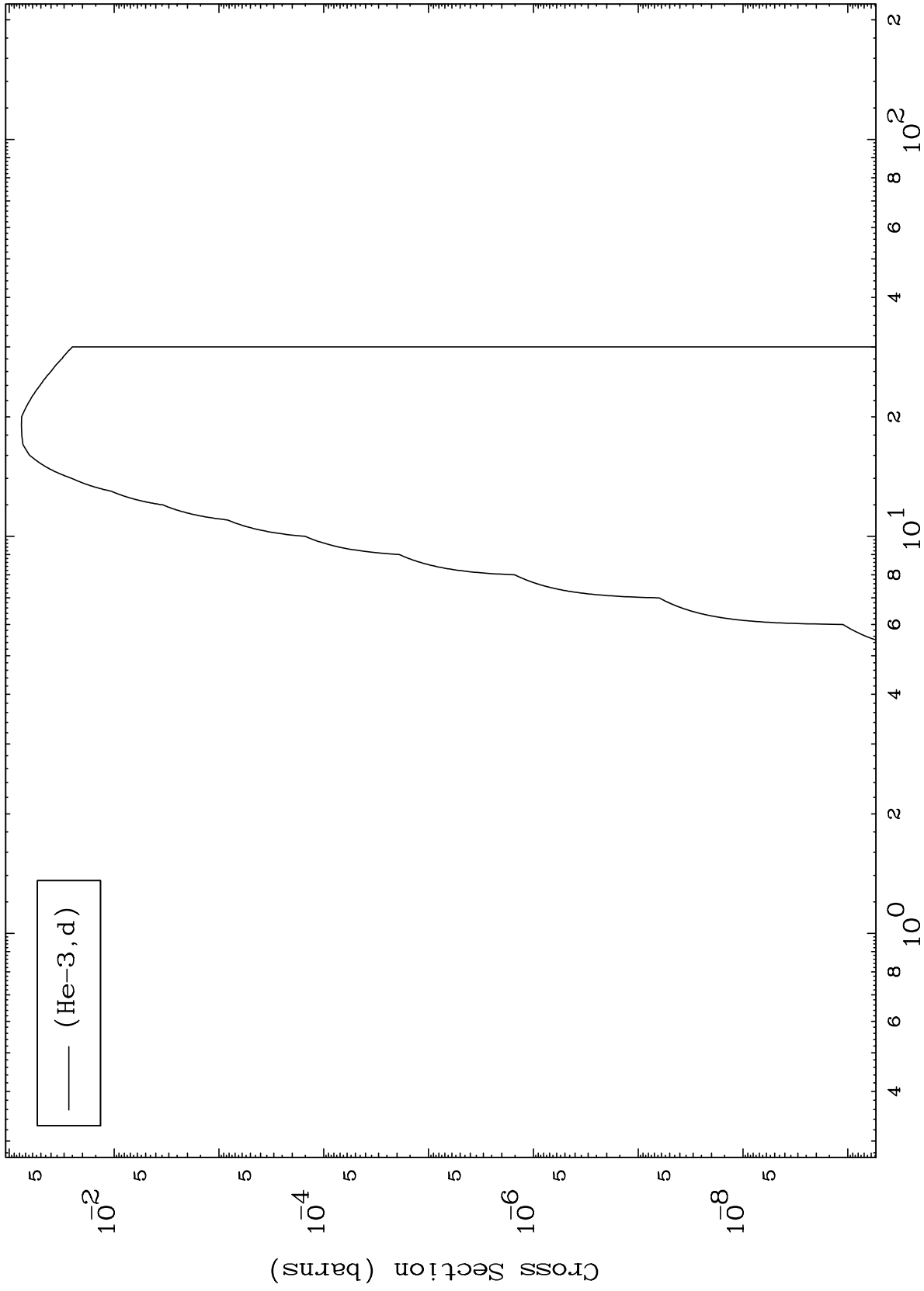




MAT 5041

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

50-Sn-117



8

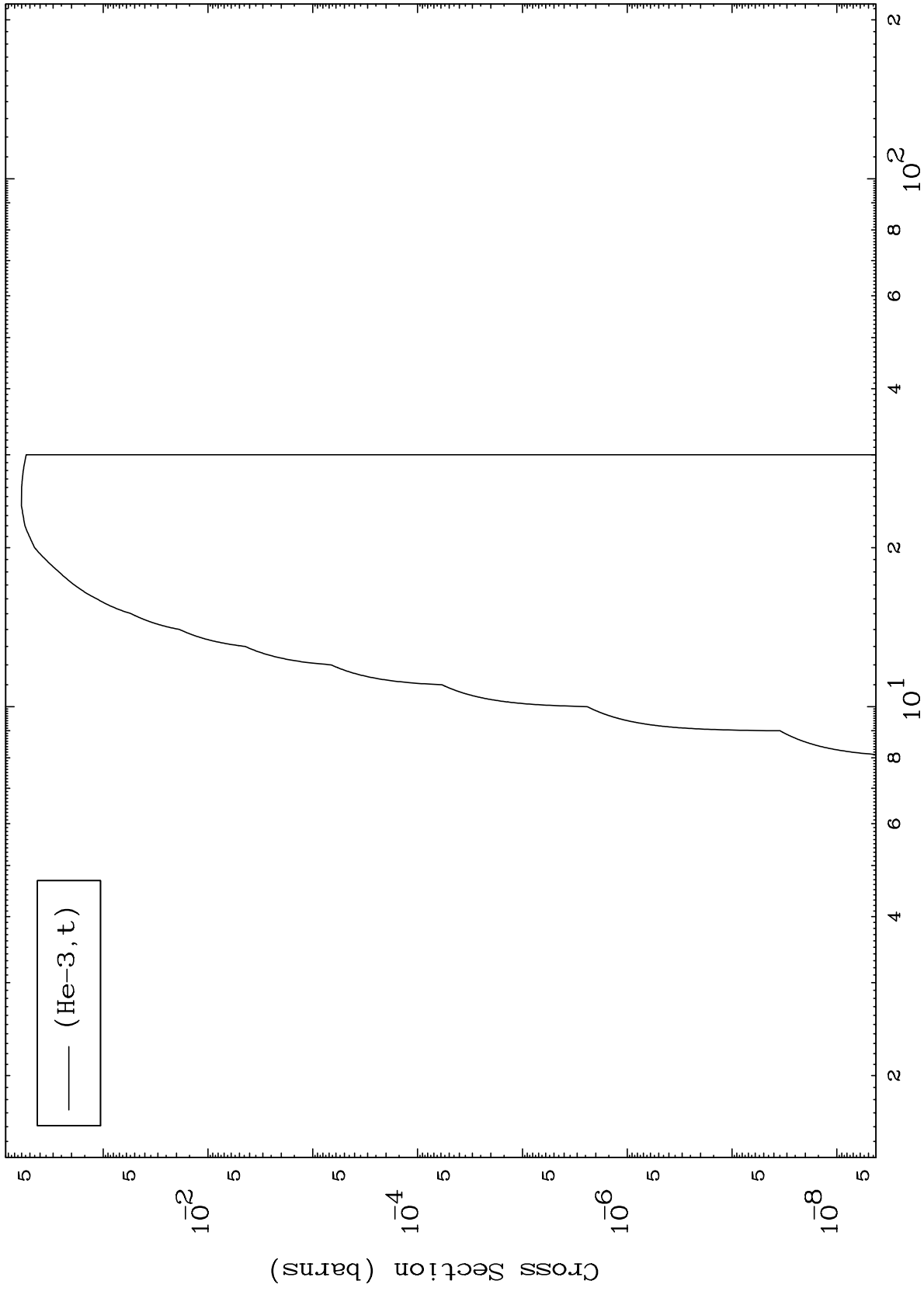
Incident Energy (MeV)

50-Sn-117

MAT 5041

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

50-Sn-117

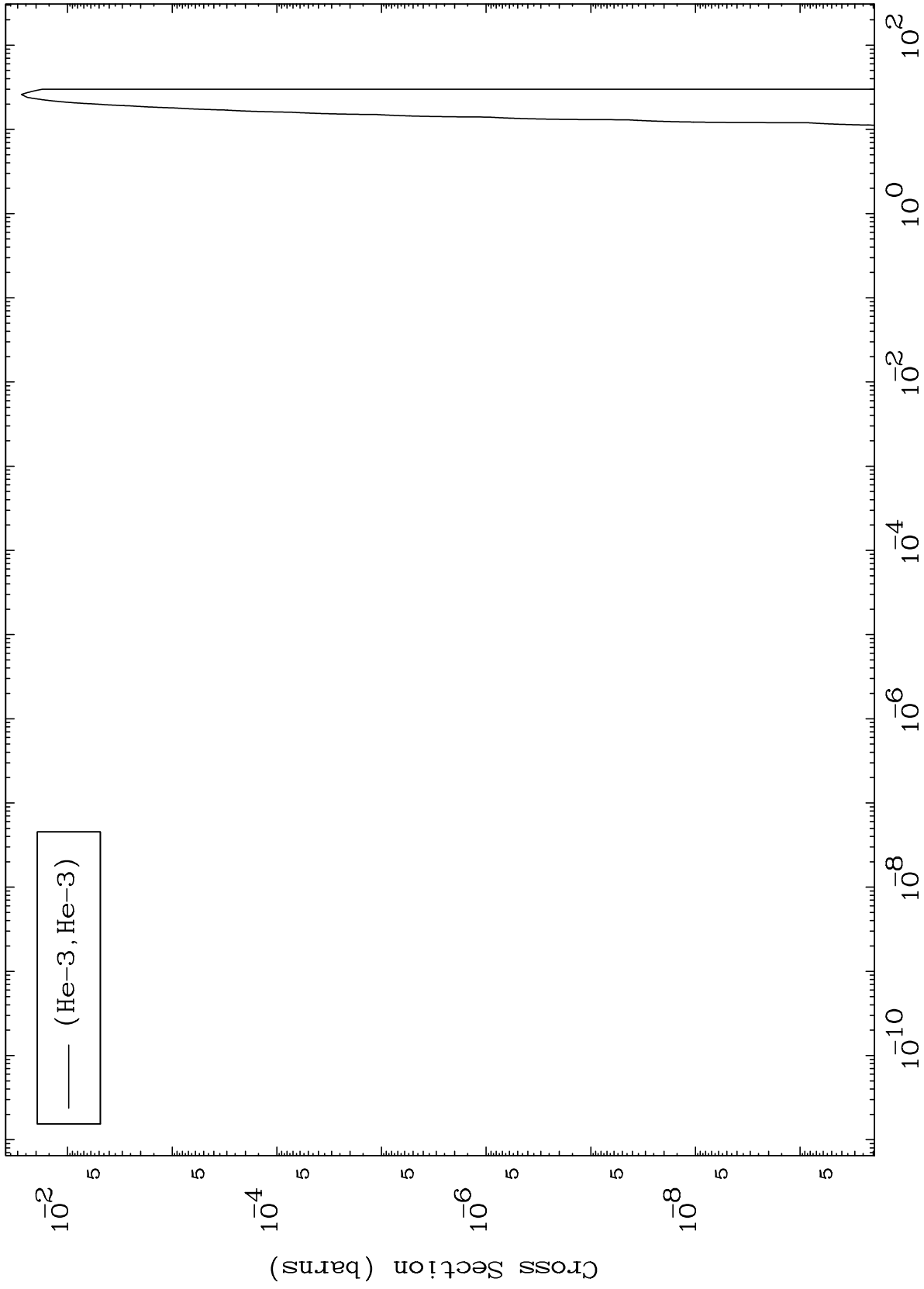


(He-3, t)

MAT 5041

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

50-Sn-117



10

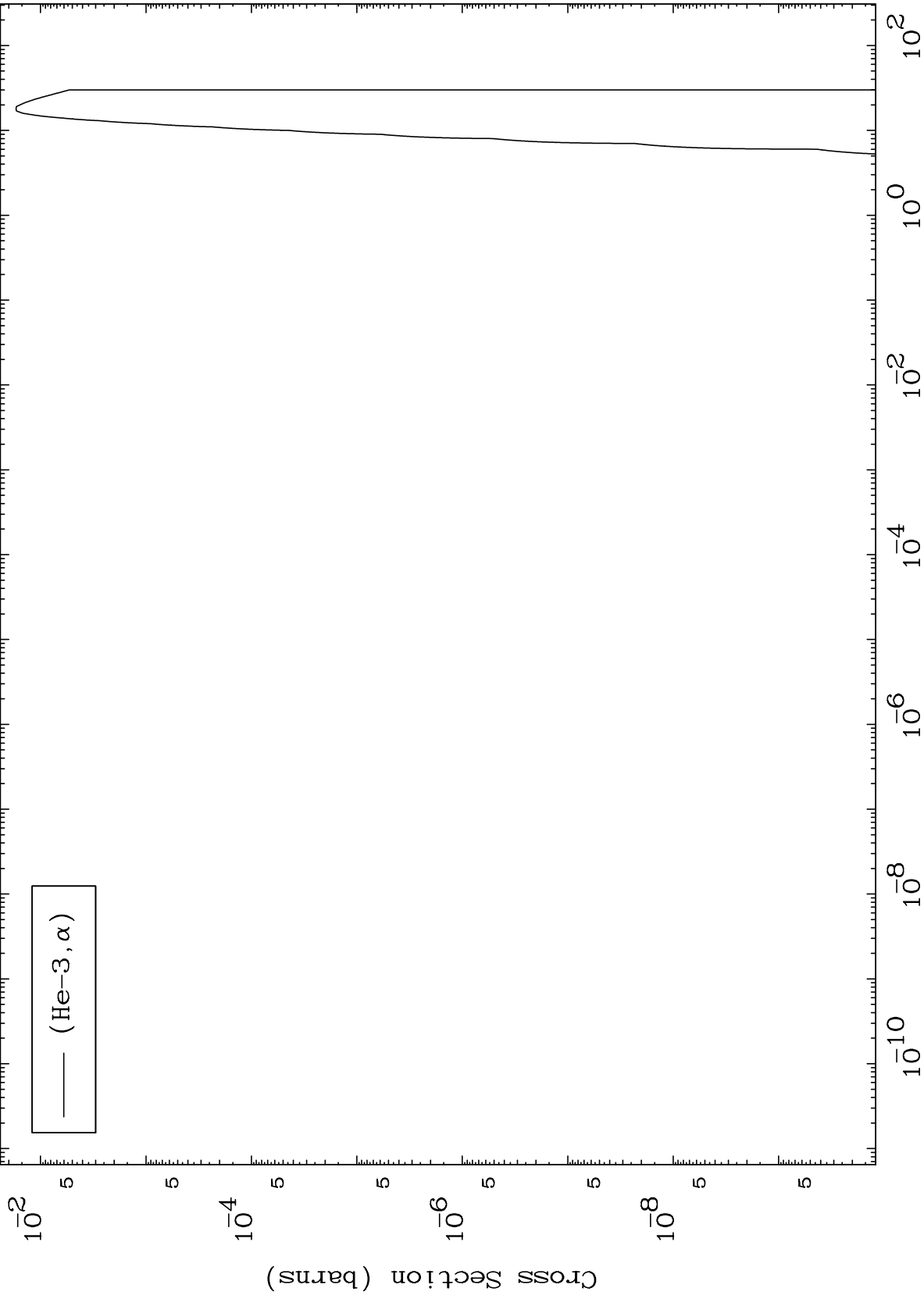
Incident Energy (MeV)

50-Sn-117

MAT 5041

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

50-Sn-117

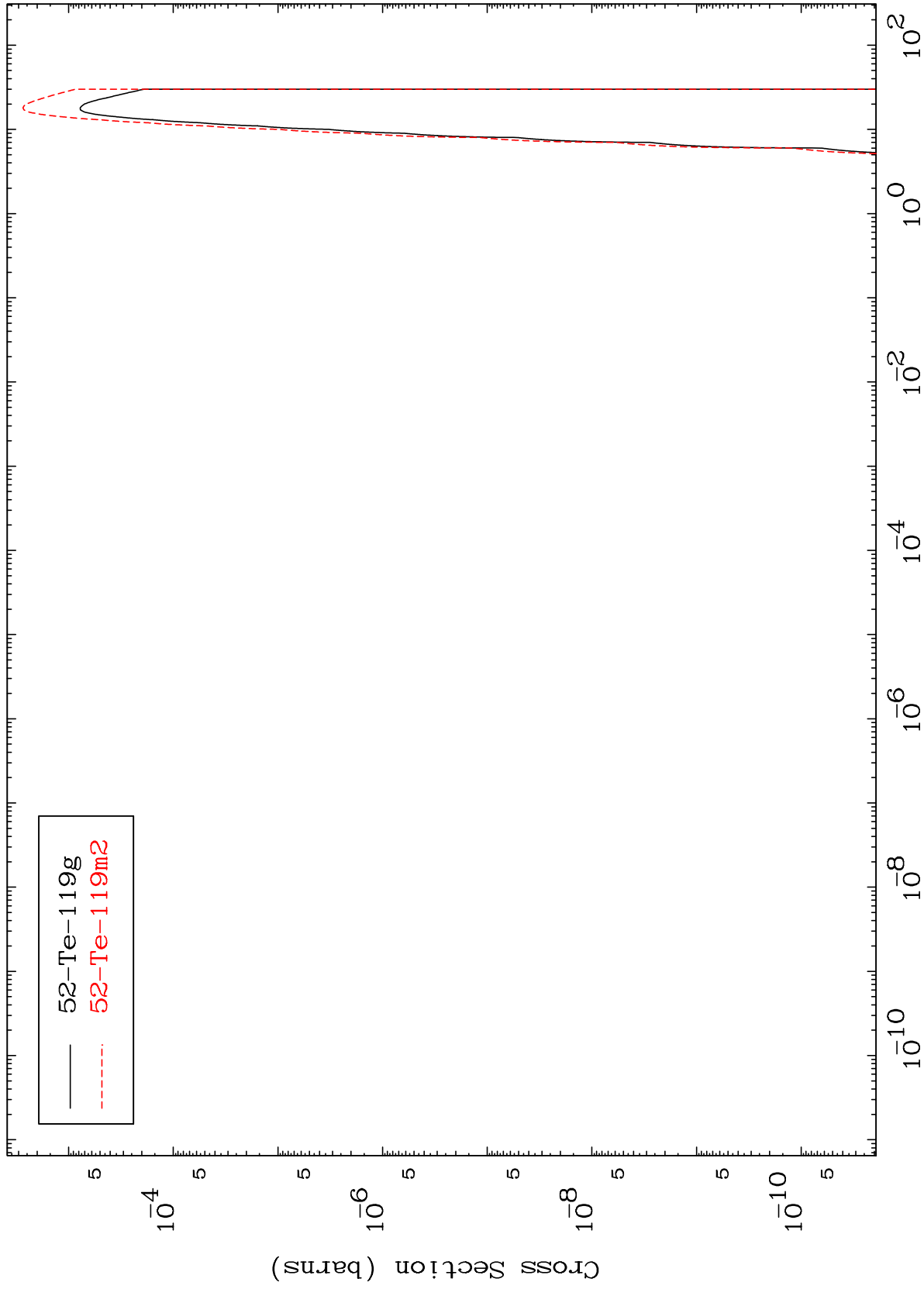


— (He-3,  $\alpha$ )

MAT 5041

He-3 Inelastic  
Radionuclide Production Cross Section

50-Sn-117



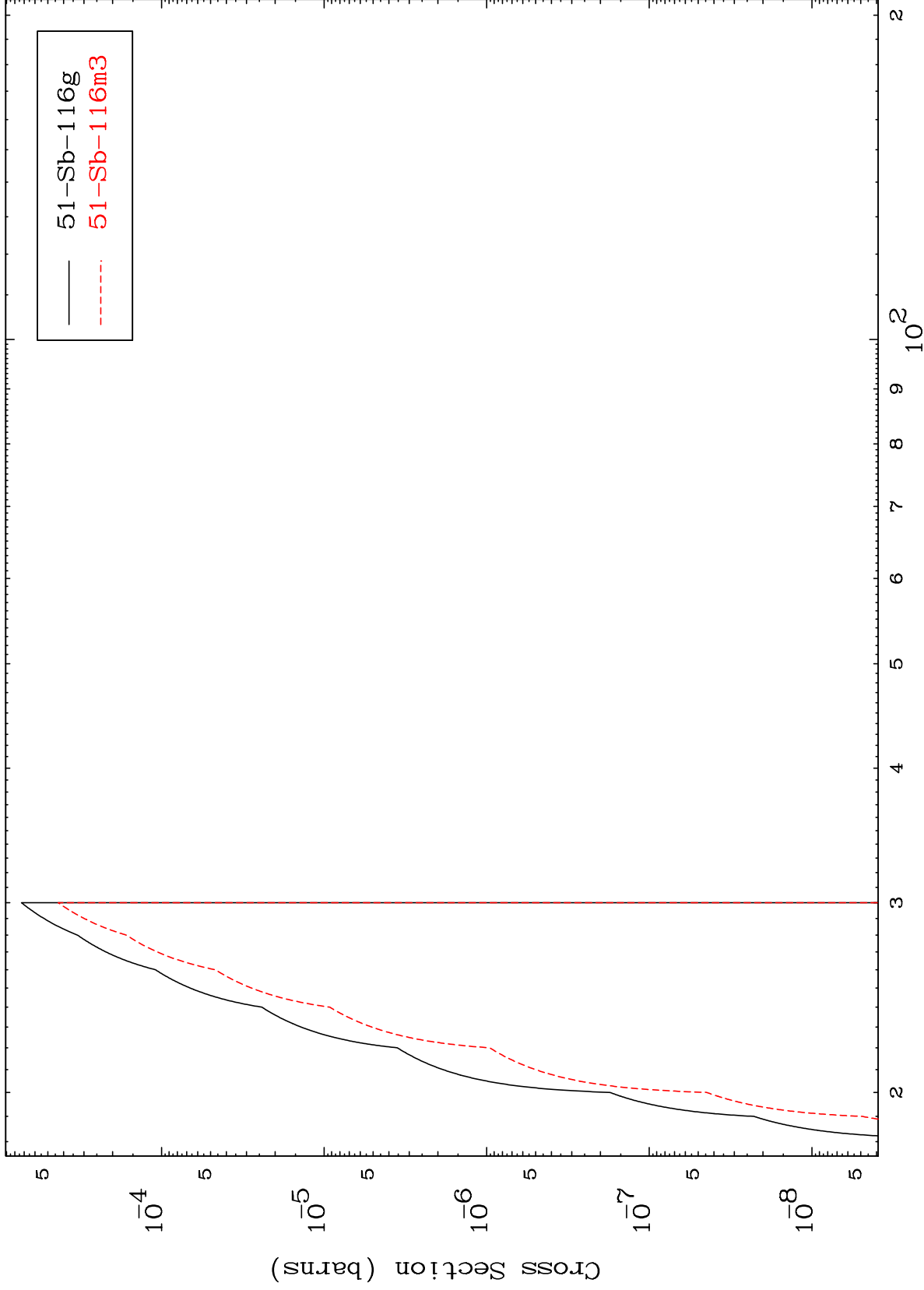
50-Sn-117

MAT 5041

(He-3,2n) d

50-Sn-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

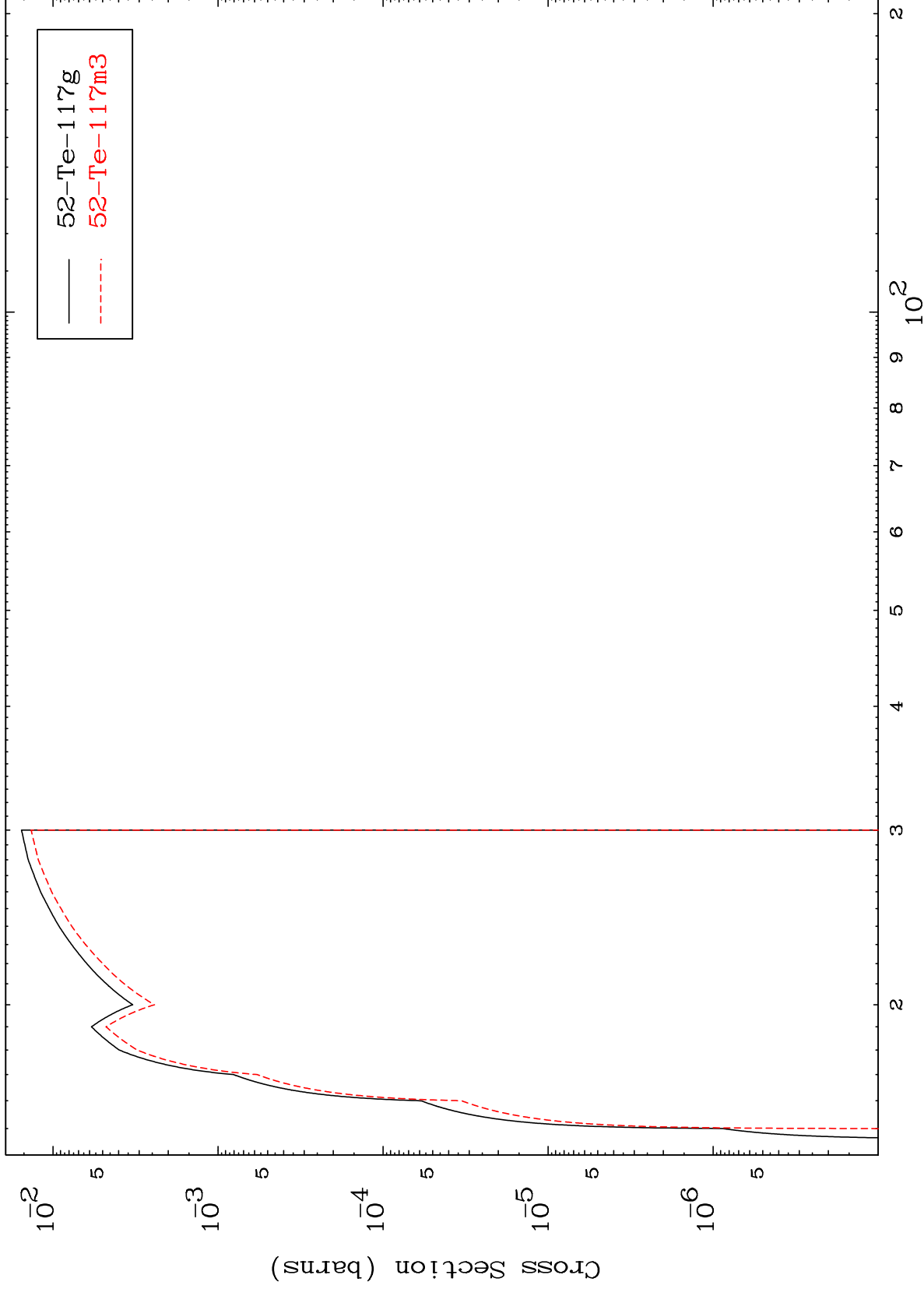
50-Sn-117

MAT 5041

(He-3, 3n)

50-Sn-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

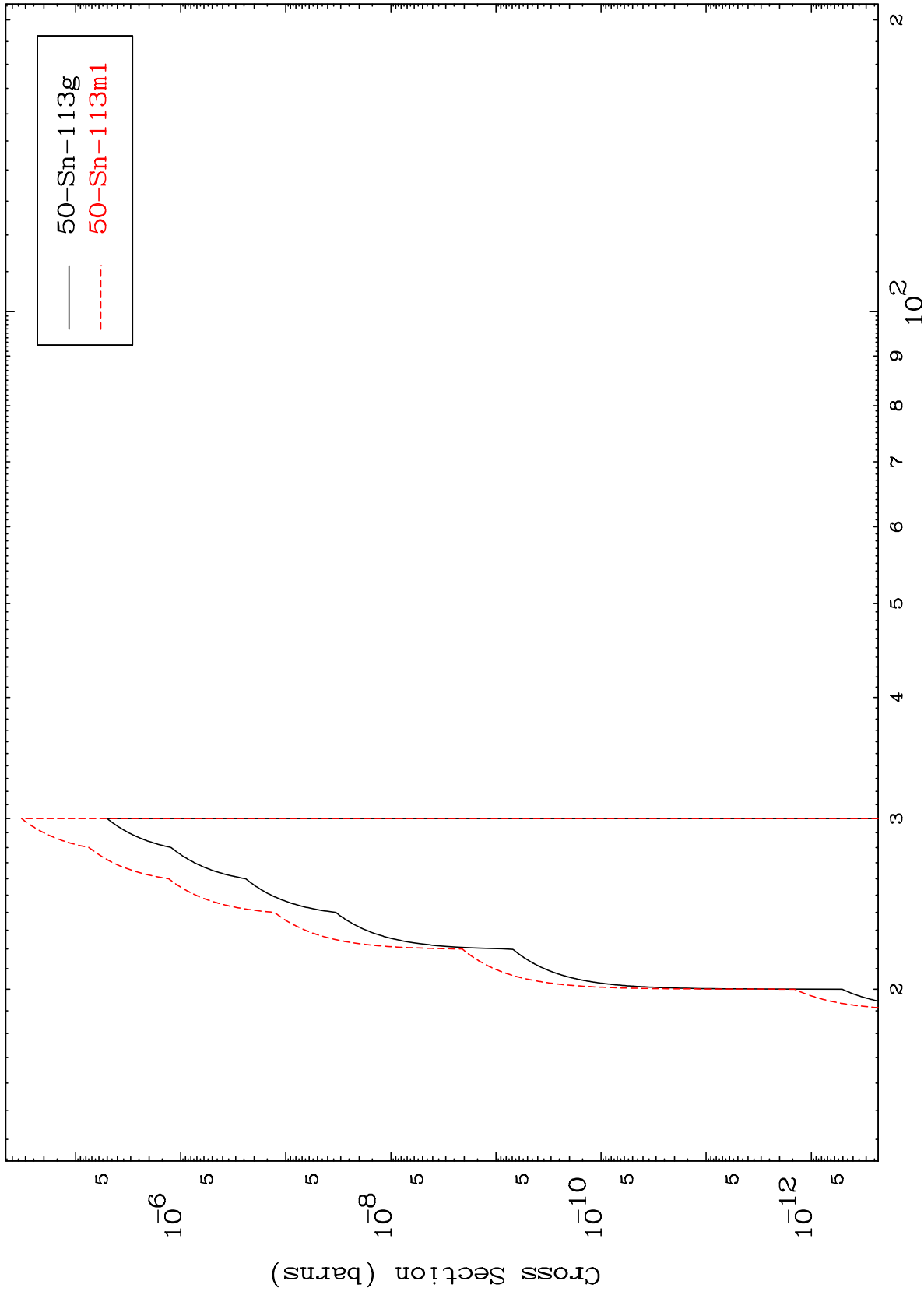
50-Sn-117

MAT 5041

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

50-Sn-117

Radionuclide Production Cross Section



15

Incident Energy (MeV)

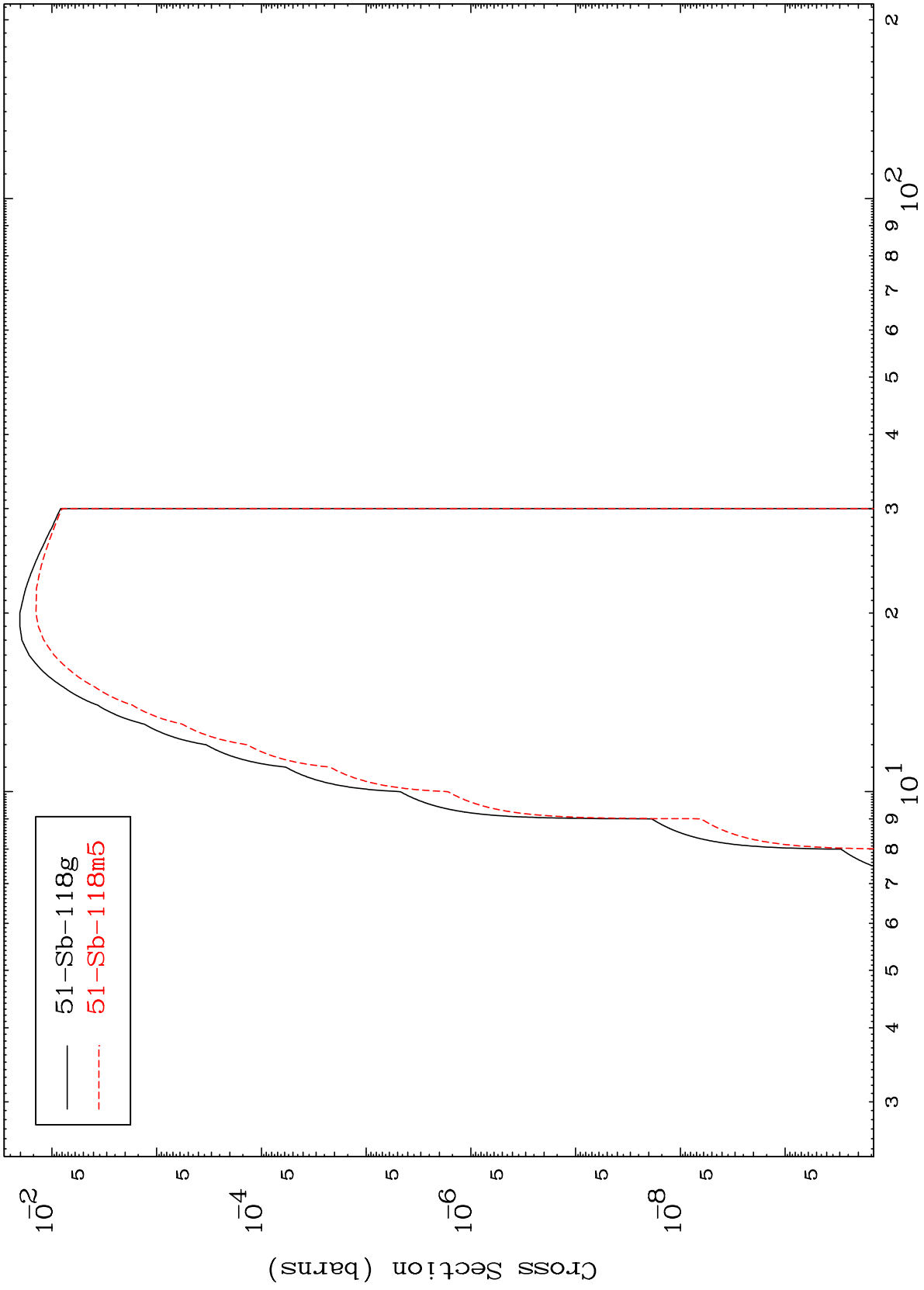
50-Sn-117



MAT 5041

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

50-Sn-117



16

Incident Energy (MeV)

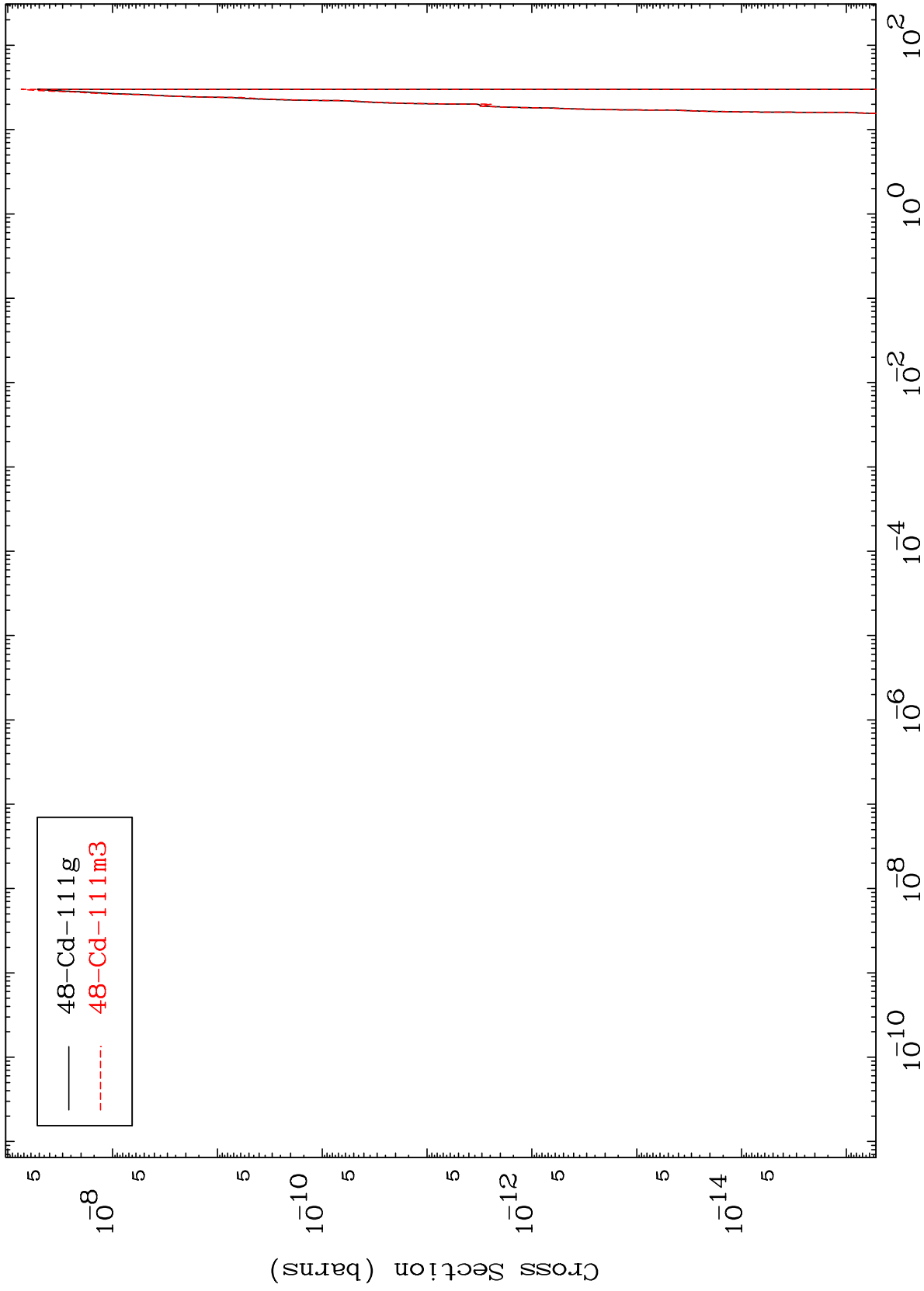
50-Sn-117

MAT 5041

(He-3, n') 2 $\alpha$

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

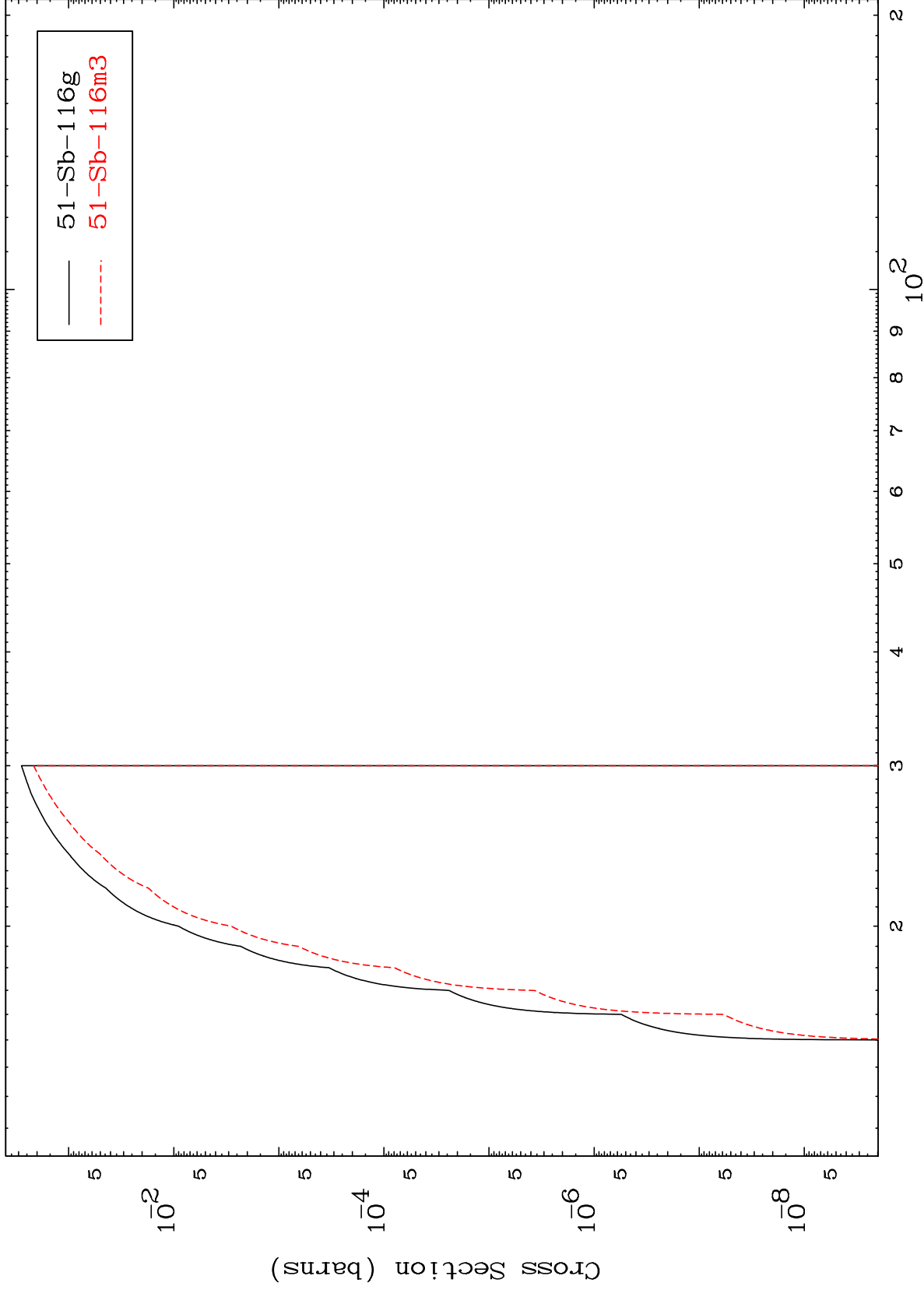
50-Sn-117

MAT 5041

(He-3, n') t

50-Sn-117

Radionuclide Production Cross Section



18

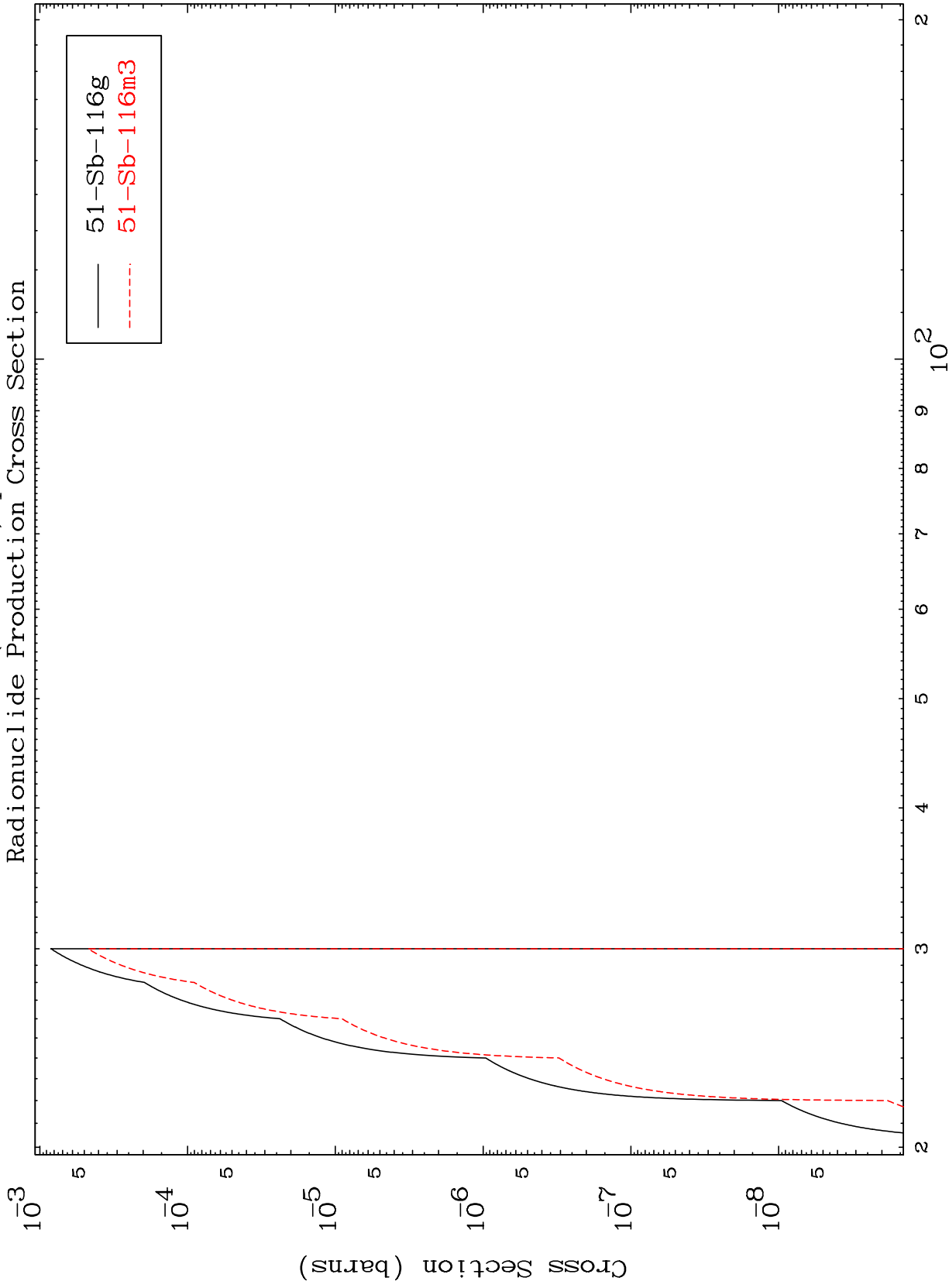
Incident Energy (MeV)

50-Sn-117

MAT 5041

(He-3,3n) p

50-Sn-117



19

Incident Energy (MeV)

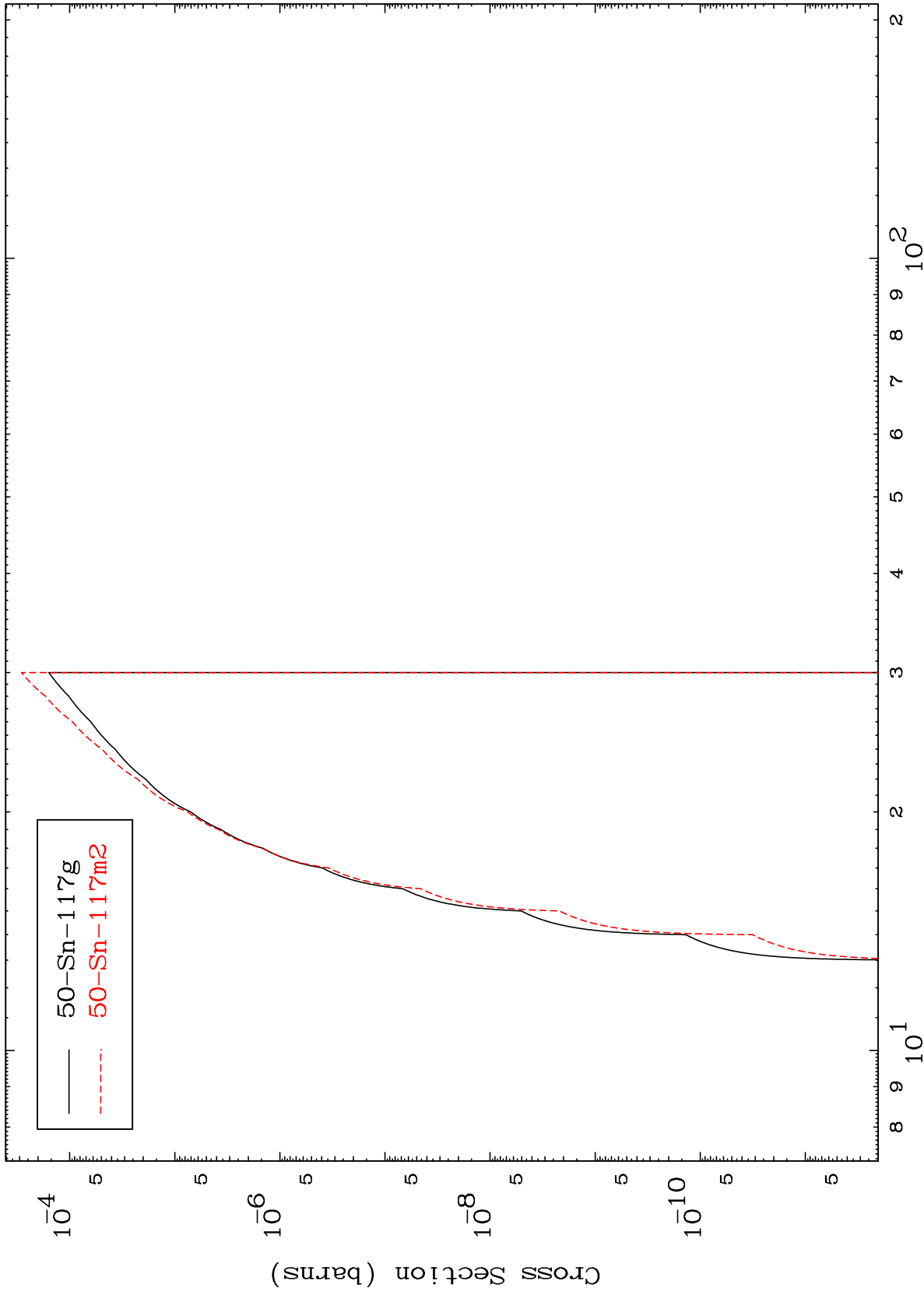
50-Sn-117

MAT 5041

(He-3,2n) p

50-Sn-117

Radionuclide Production Cross Section



20

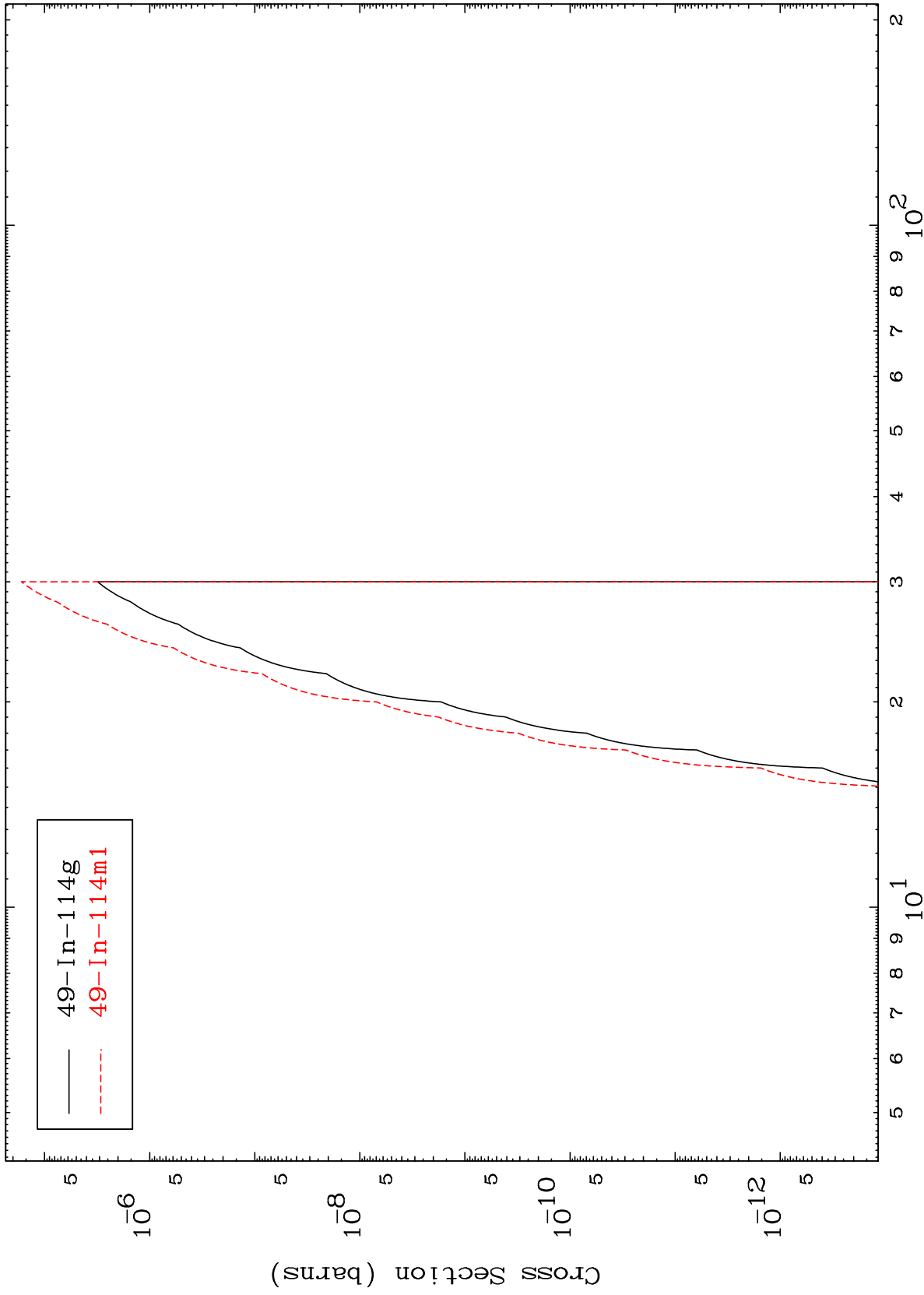
Incident Energy (MeV)

50-Sn-117

MAT 5041

50-Sn-117

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



21

50-Sn-117

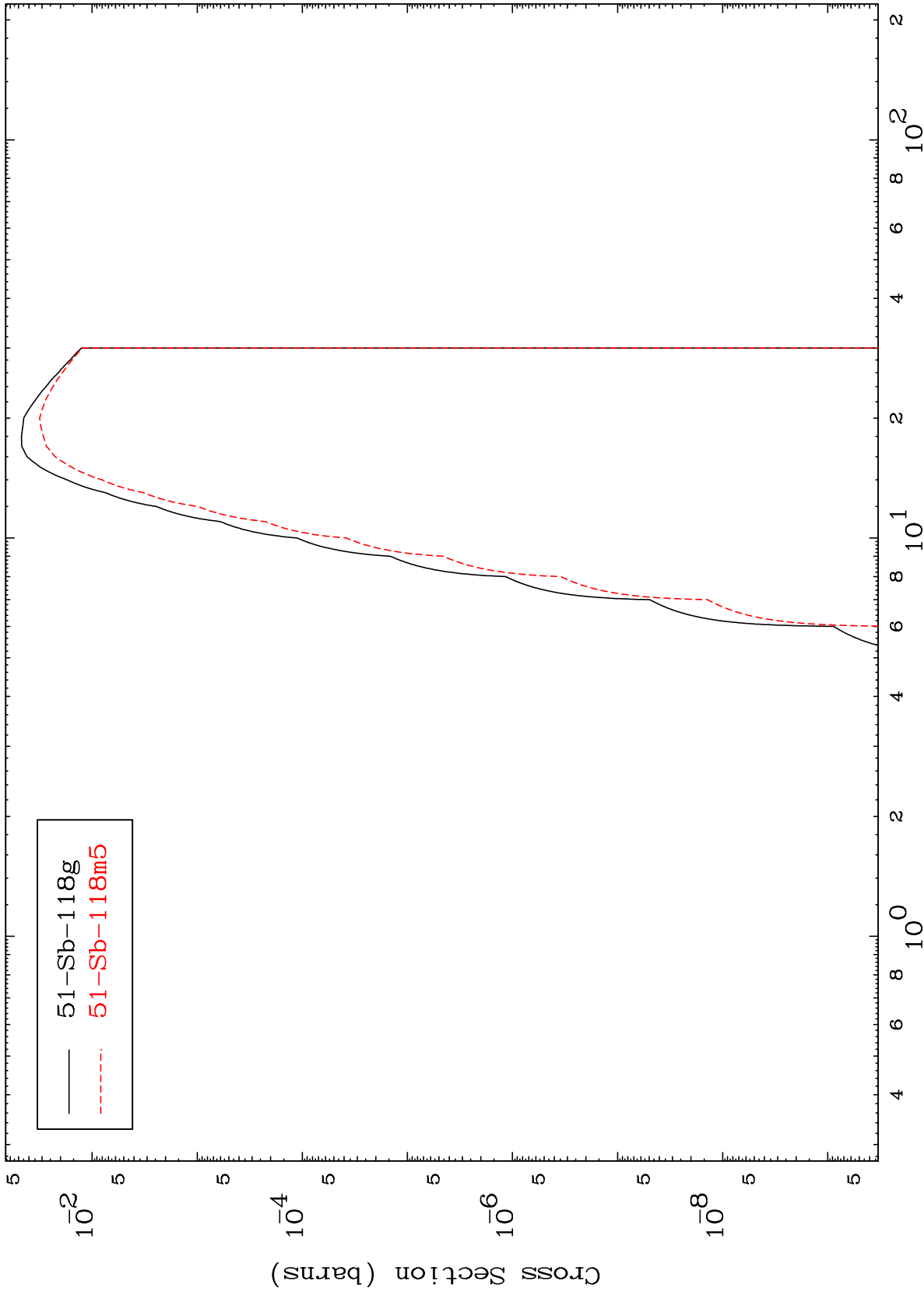
Incident Energy (MeV)

MAT 5041

(He-3,d)

50-Sn-117

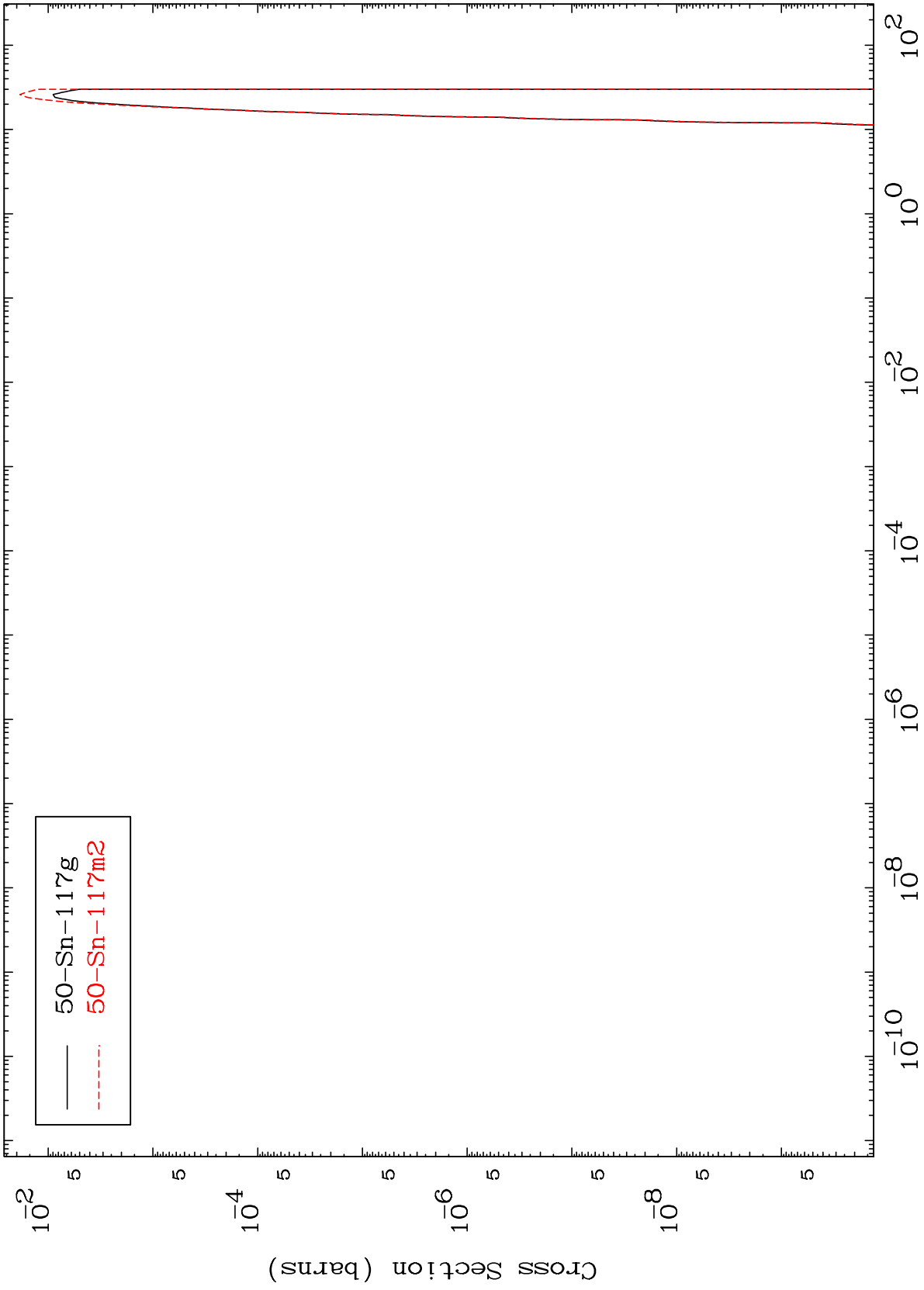
Radionuclide Production Cross Section



MAT 5041

(He-3, He-3)  
Radionuclide Production Cross Section

50-Sn-117



50-Sn-117

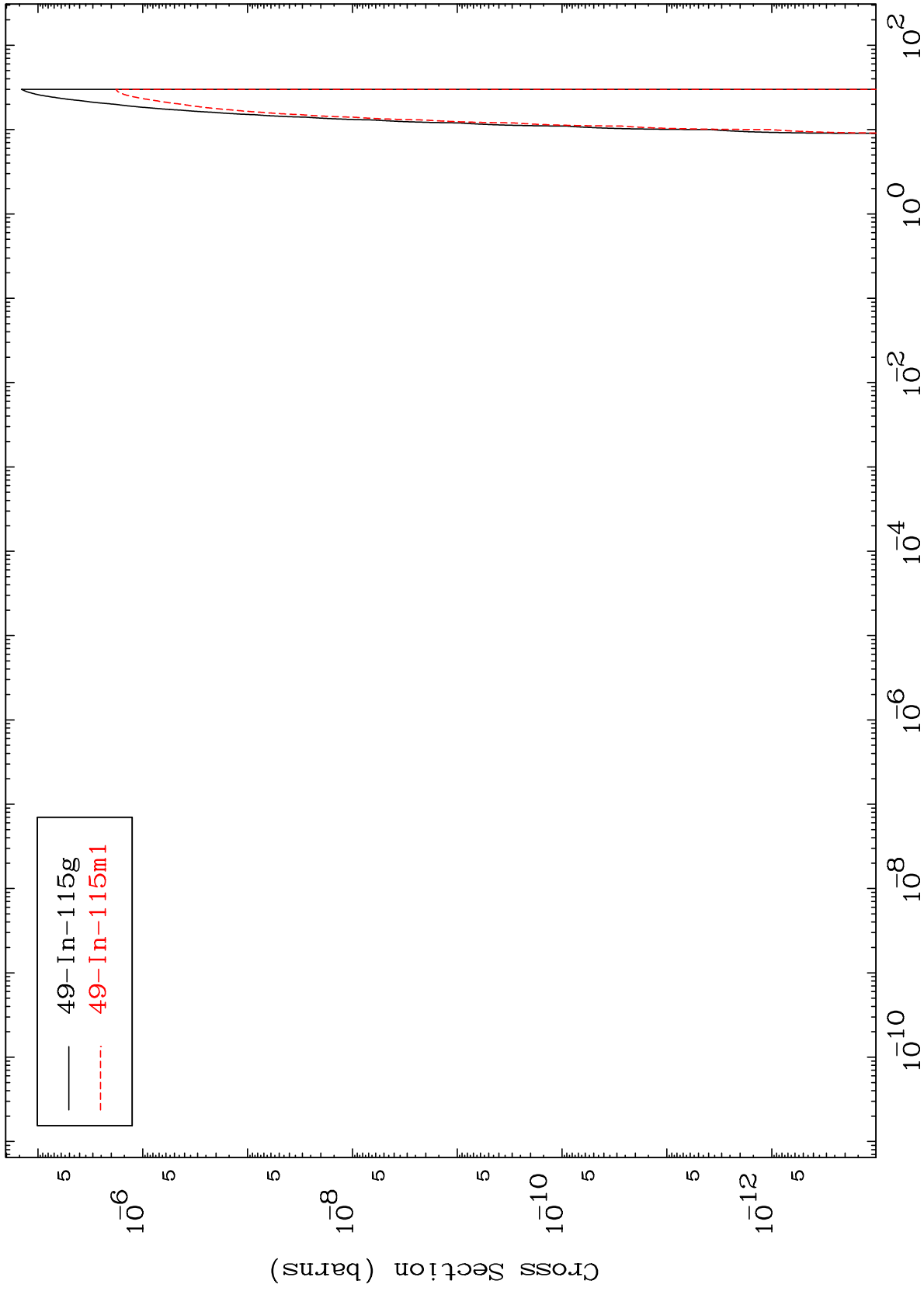


MAT 5041

(He-3,p)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



24

Incident Energy (MeV)

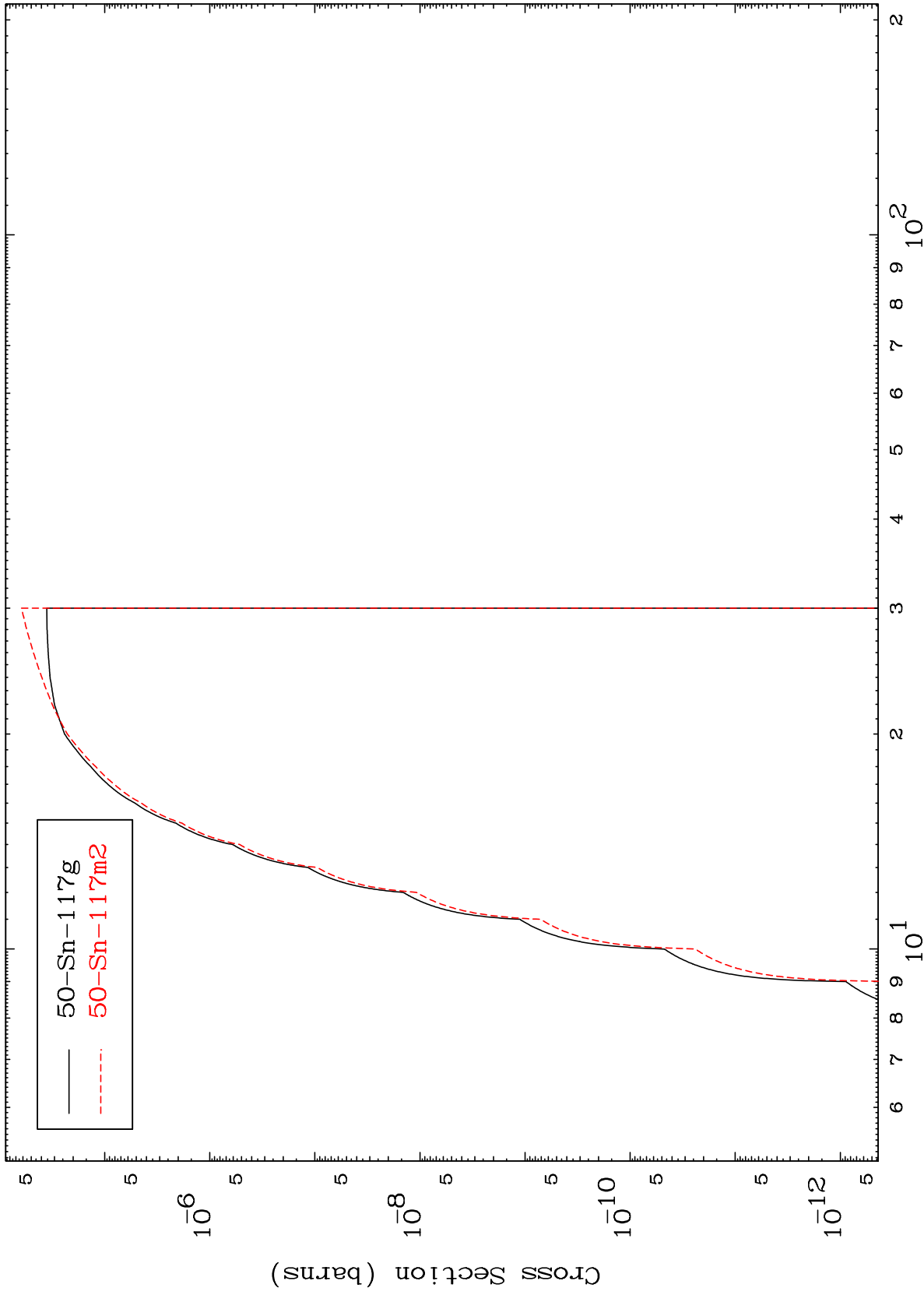
50-Sn-117

MAT 5041

(He-3,p) d

50-Sn-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

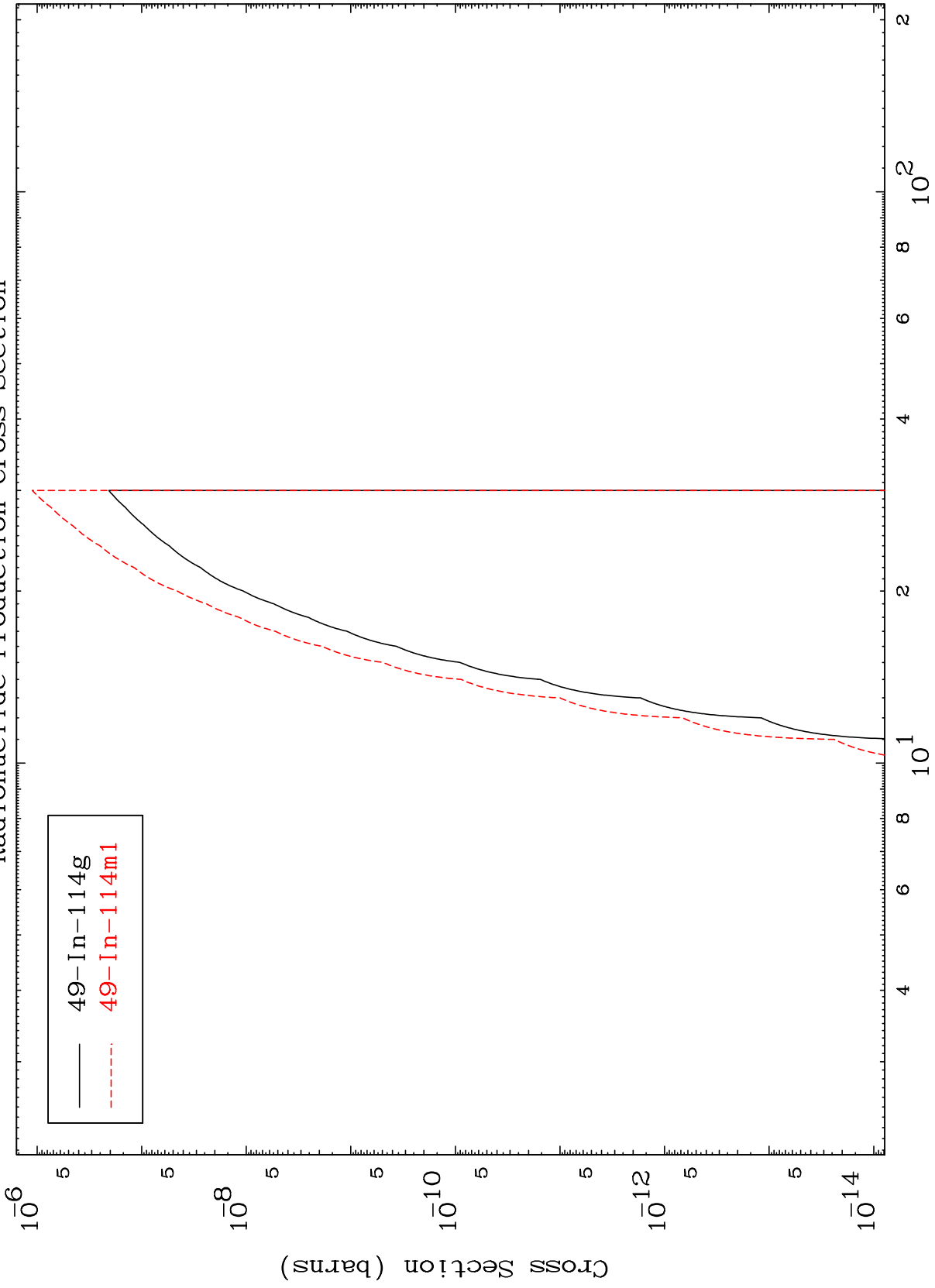
50-Sn-117

MAT 5041

(He-3,d)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

50-Sn-117