

Program EVALPLOT  
(Version 2018-1)

by

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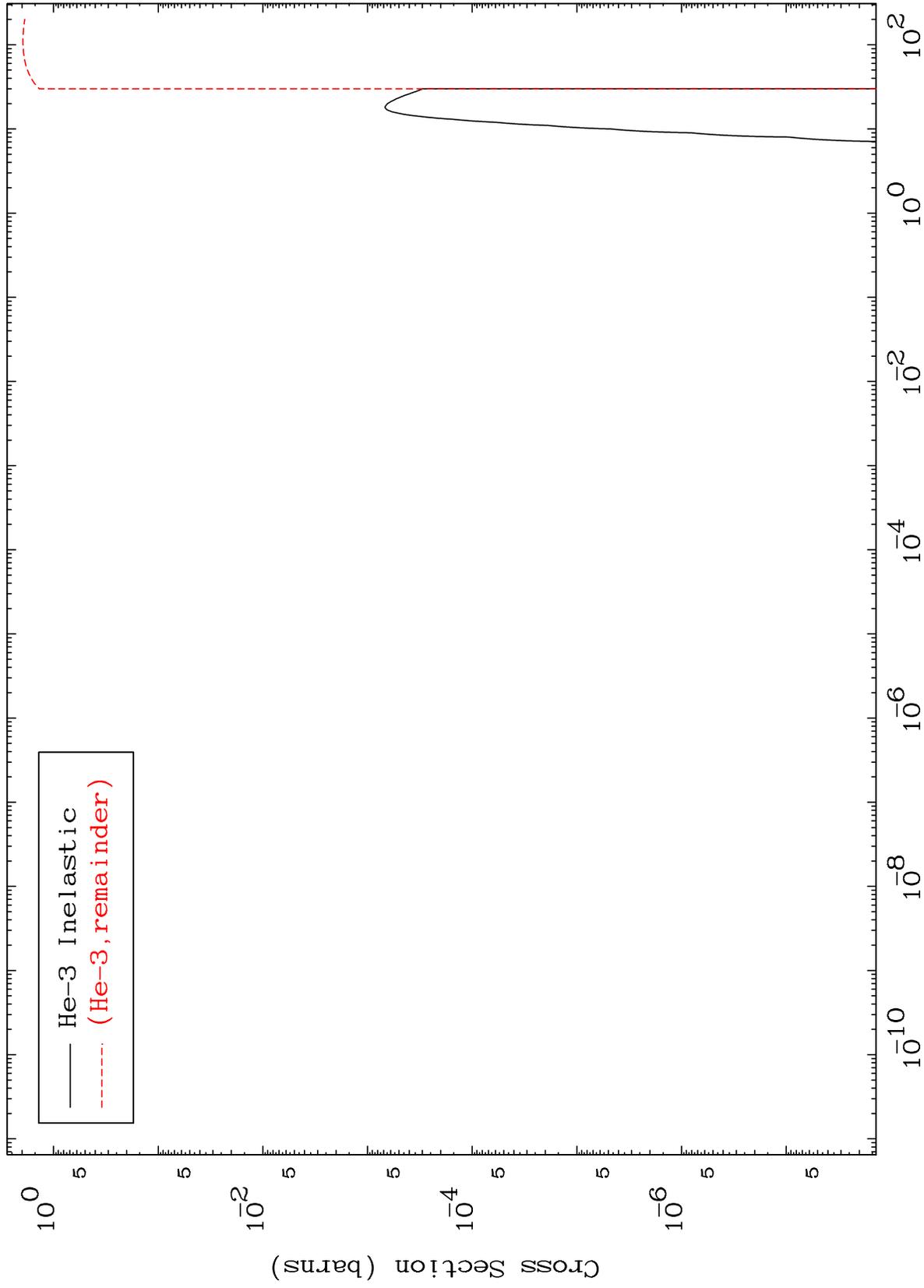
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4958

He-3 Major  
0 Kelvin Cross Sections

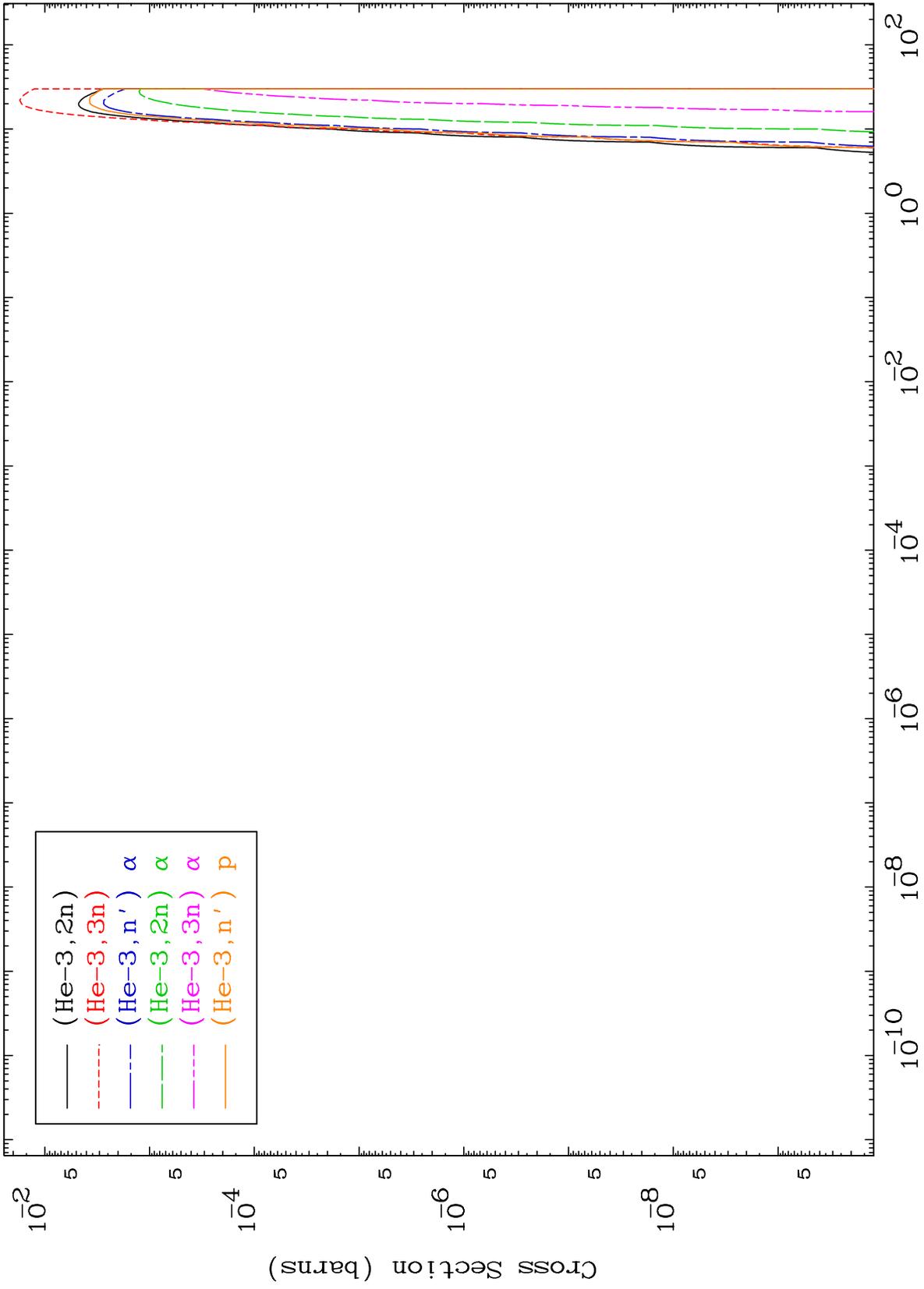
49-In-124



MAT 4958

He-3 Neutron Production  
0 Kelvin Cross Sections

49-In-124



2

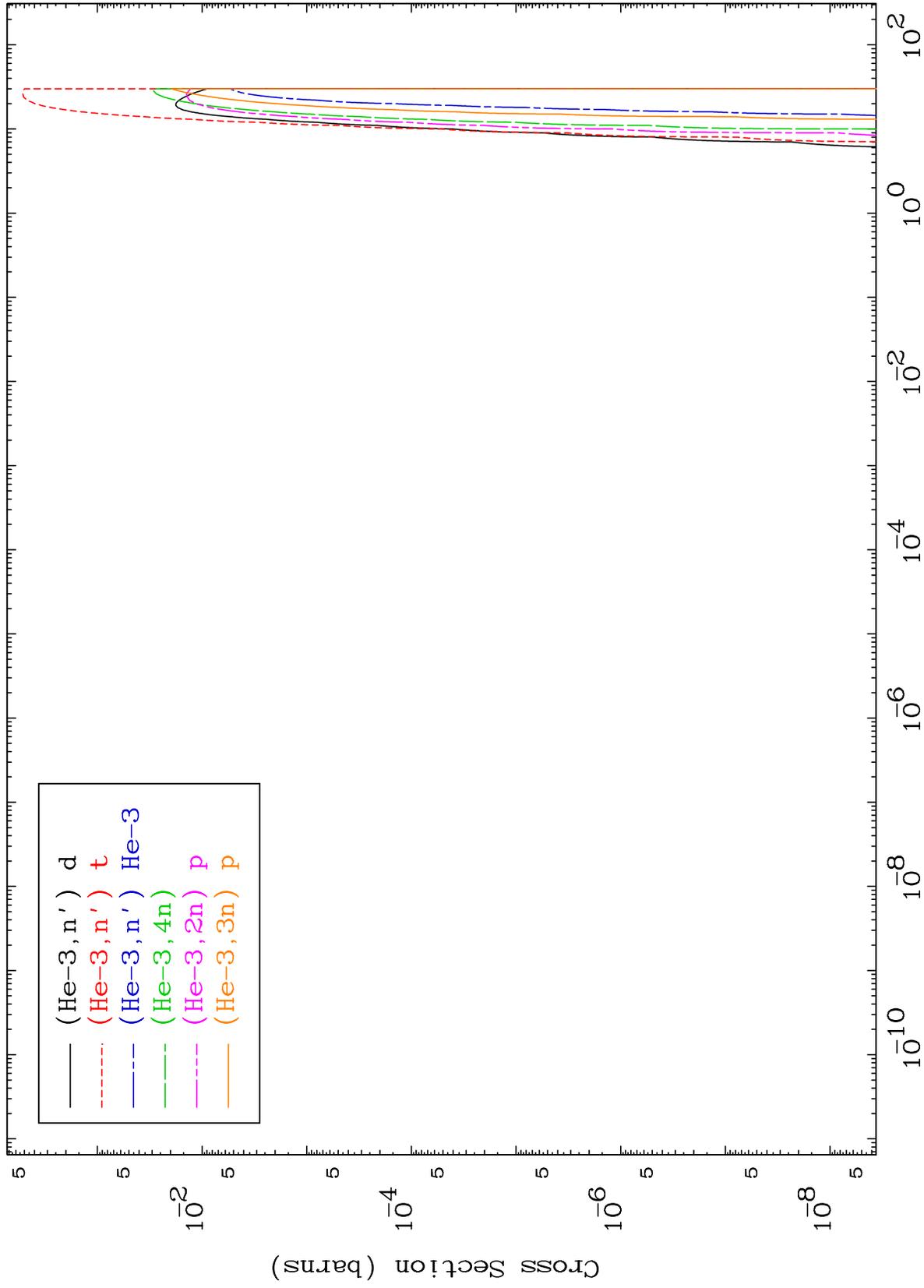
Incident Energy (MeV)

49-In-124

MAT 4958

He-3 Neutron Production  
0 Kelvin Cross Sections

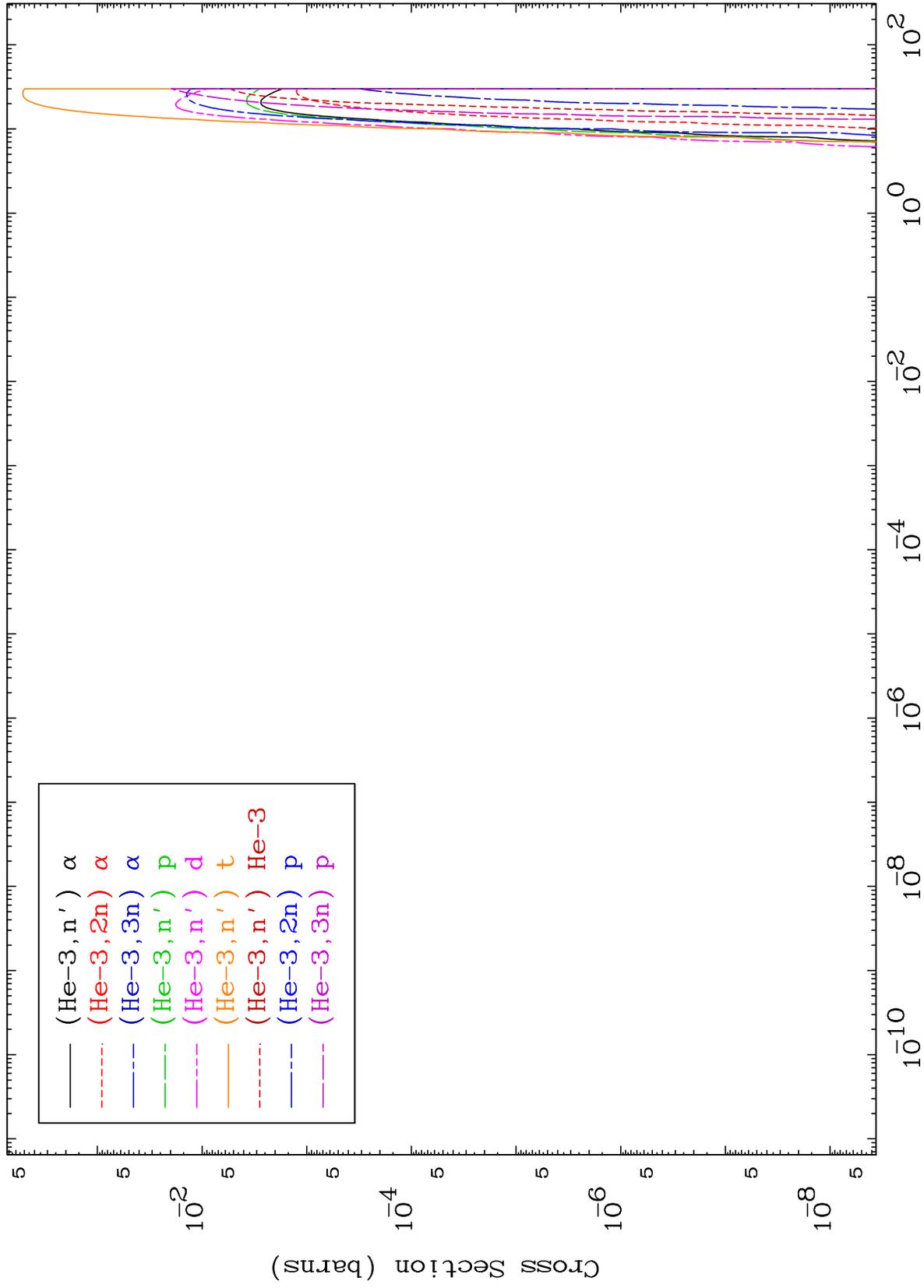
49-In-124

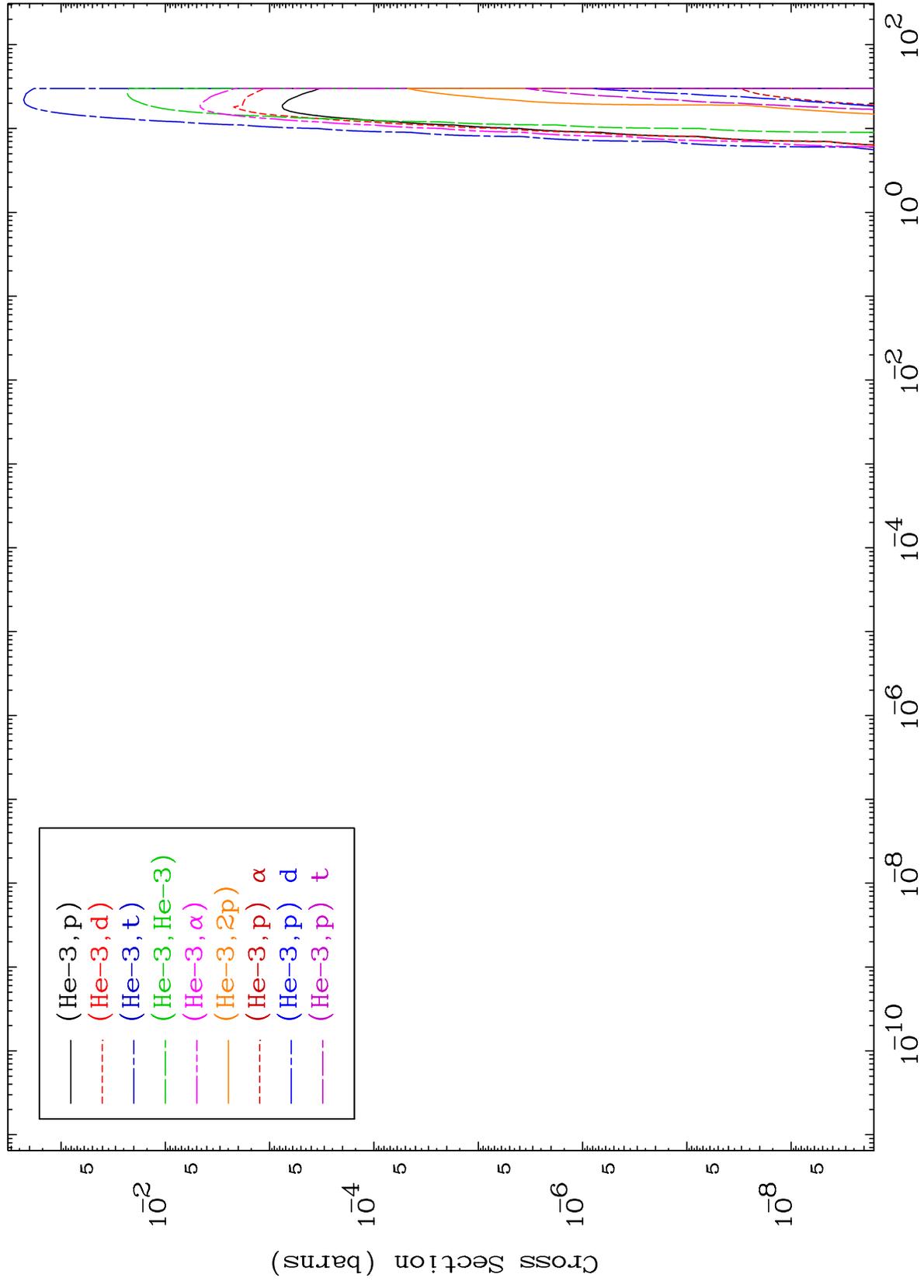


3

Incident Energy (MeV)

49-In-124

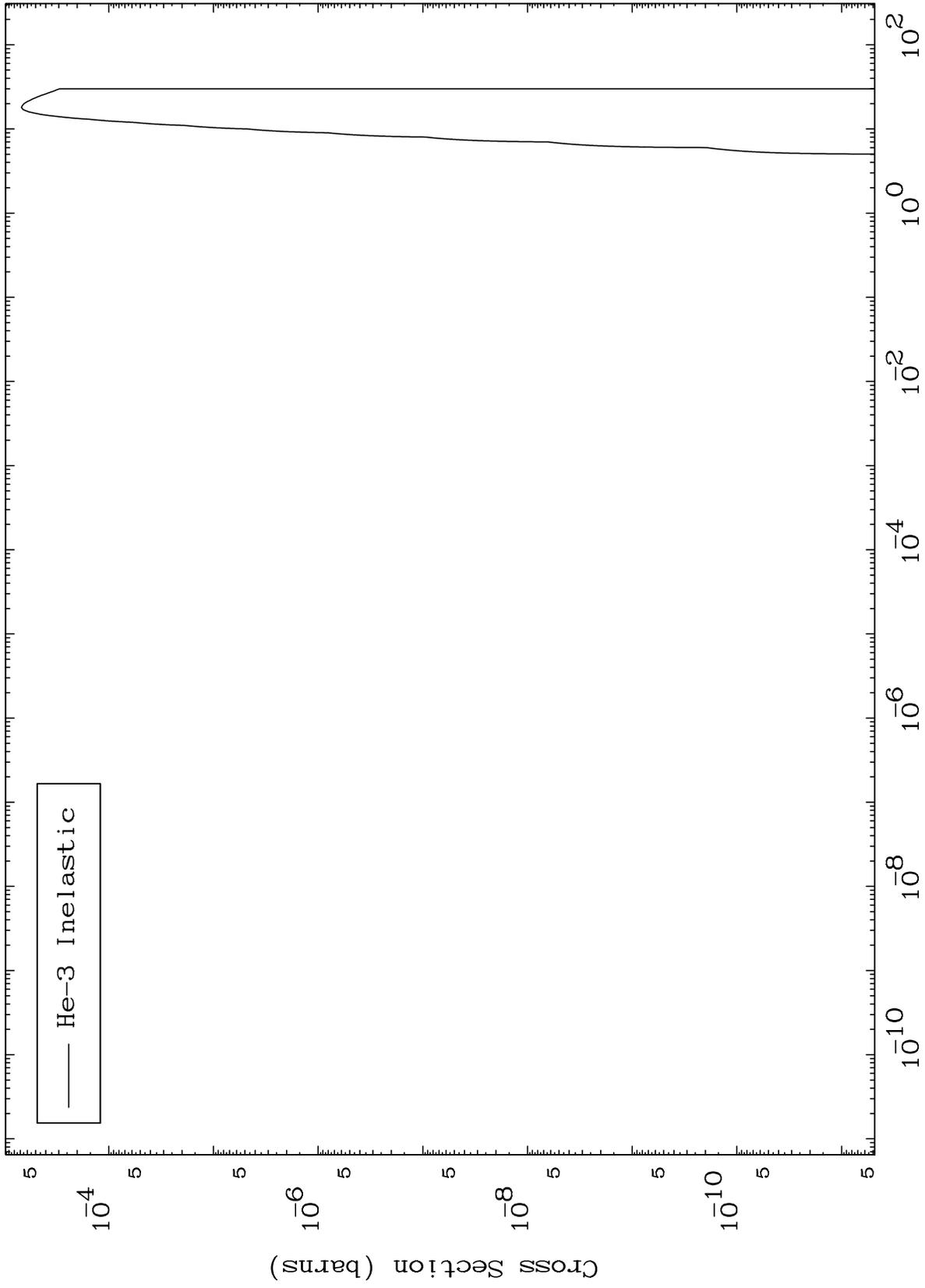




MAT 4958

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

49-In-124



6

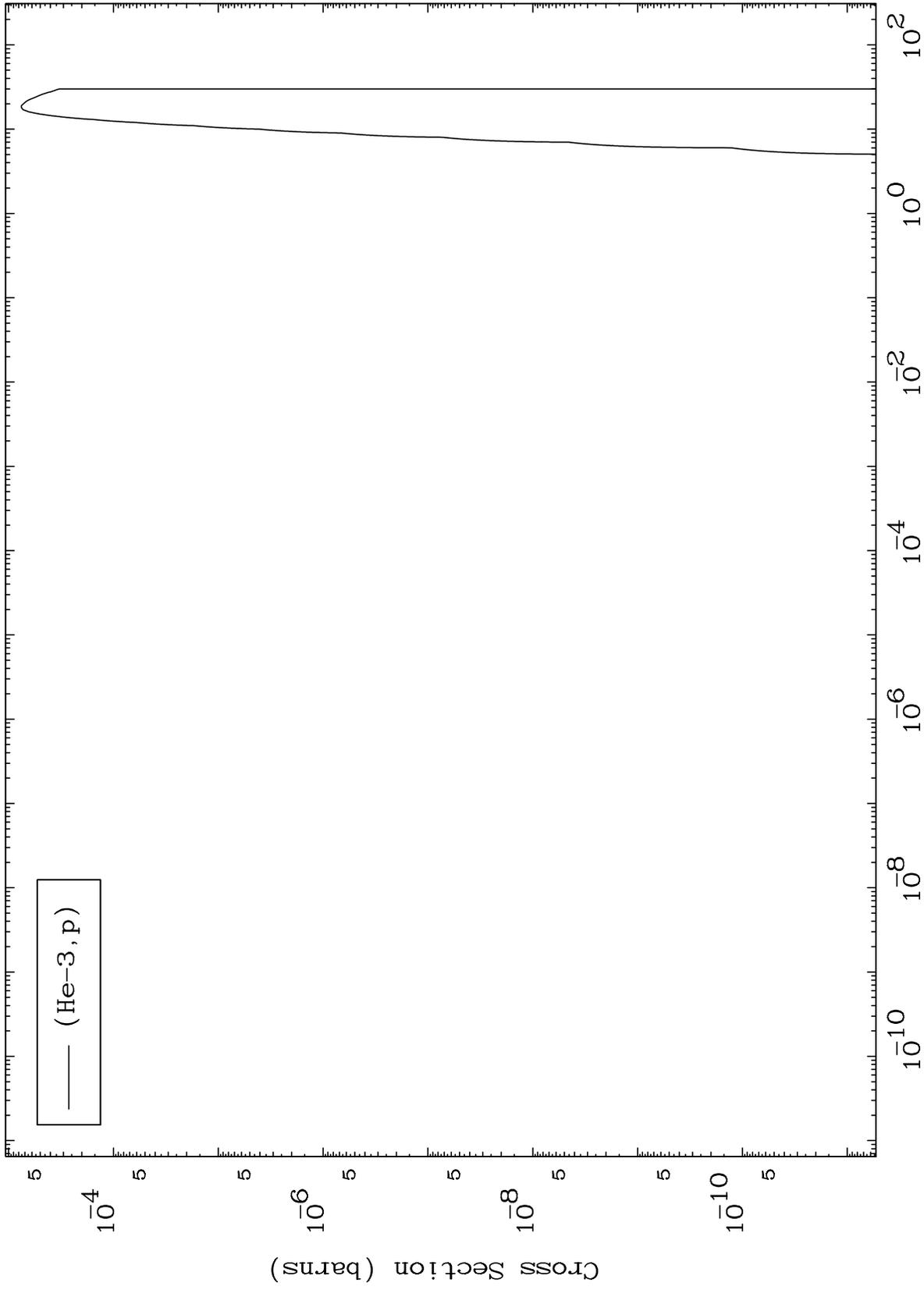
Incident Energy (MeV)

49-In-124

MAT 4958

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

49-In-124



7

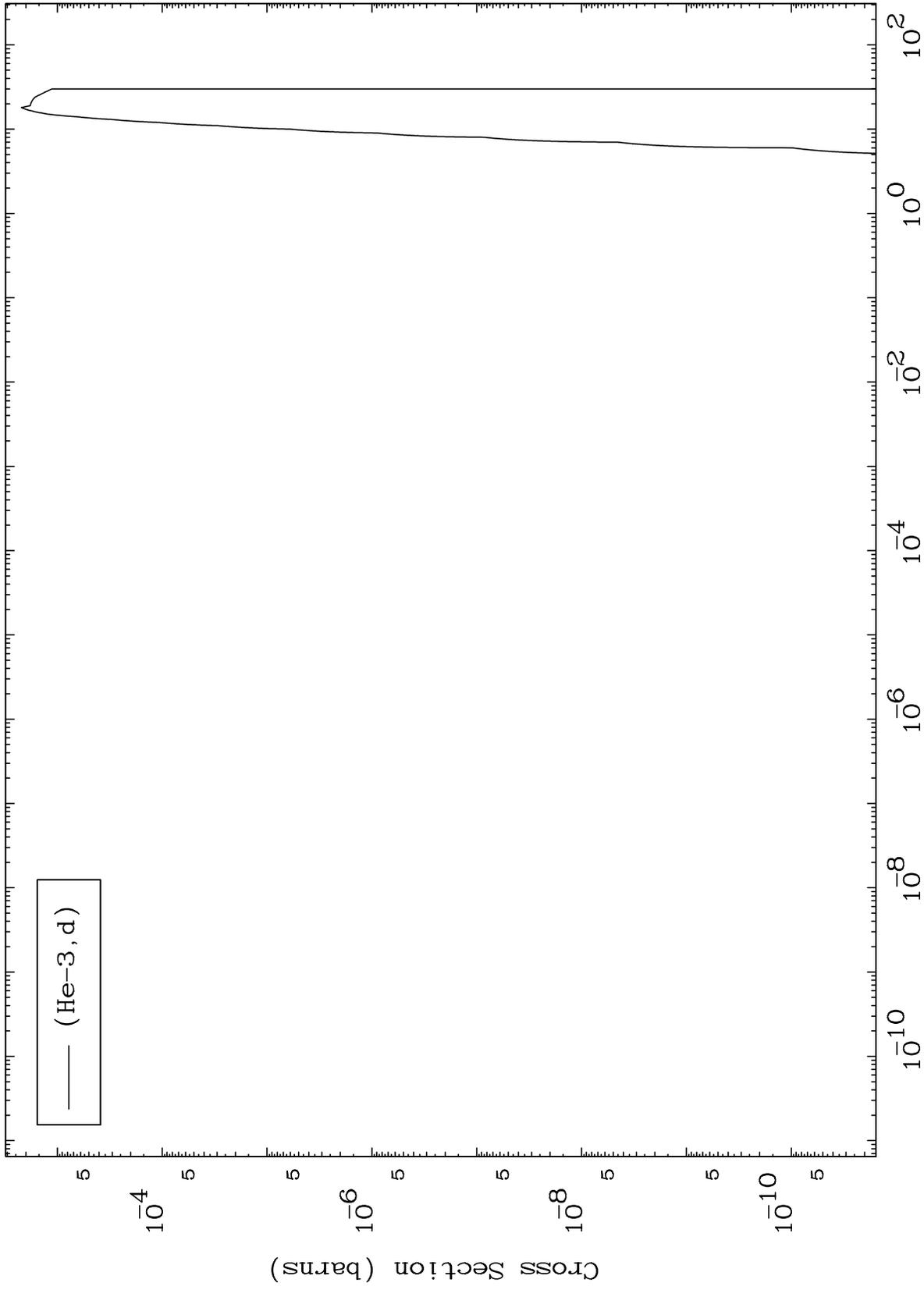
Incident Energy (MeV)

49-In-124

MAT 4958

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

49-In-124



8

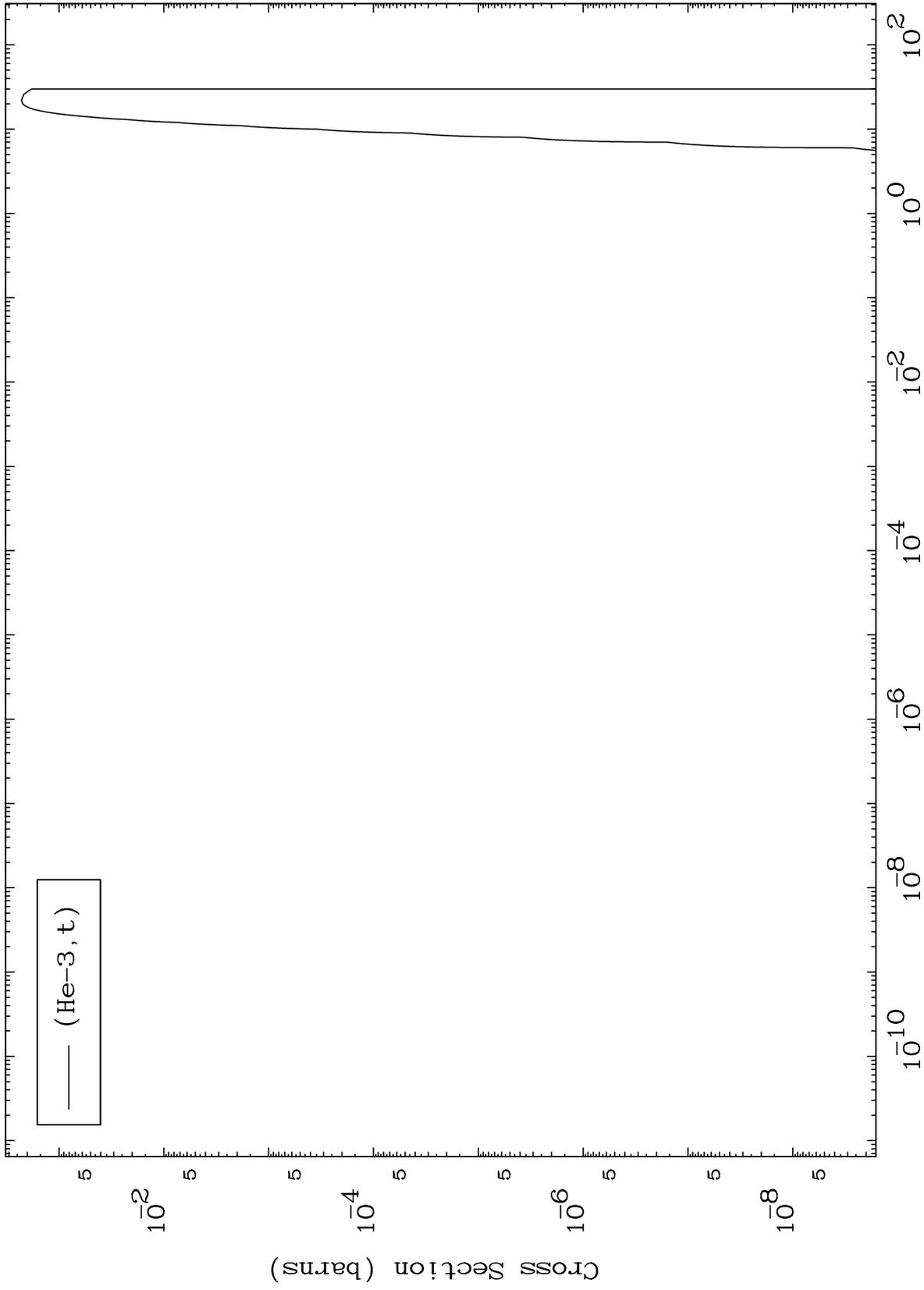
Incident Energy (MeV)

49-In-124

MAT 4958

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

49-In-124



9

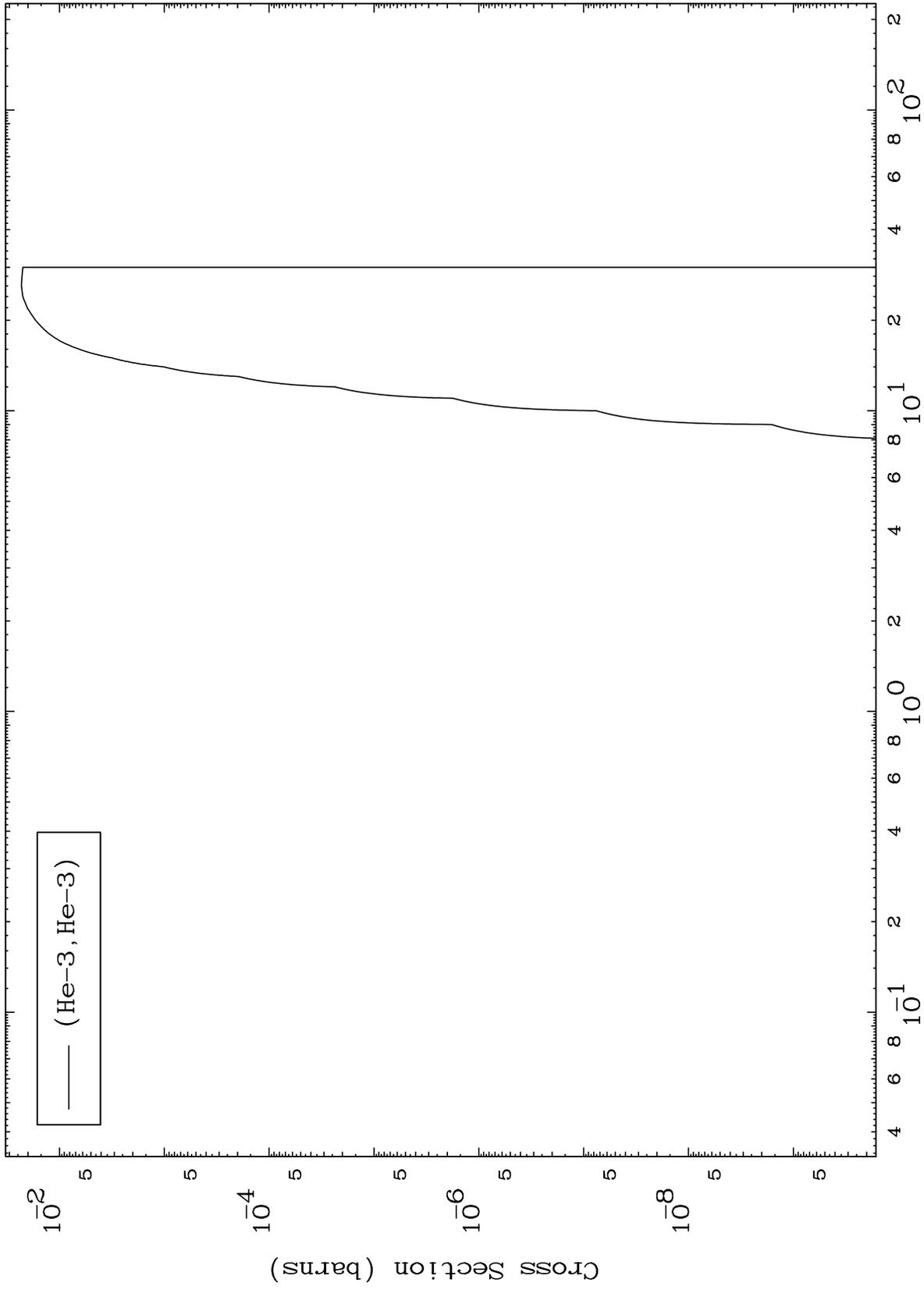
Incident Energy (MeV)

49-In-124

MAT 4958

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

49-In-124



10

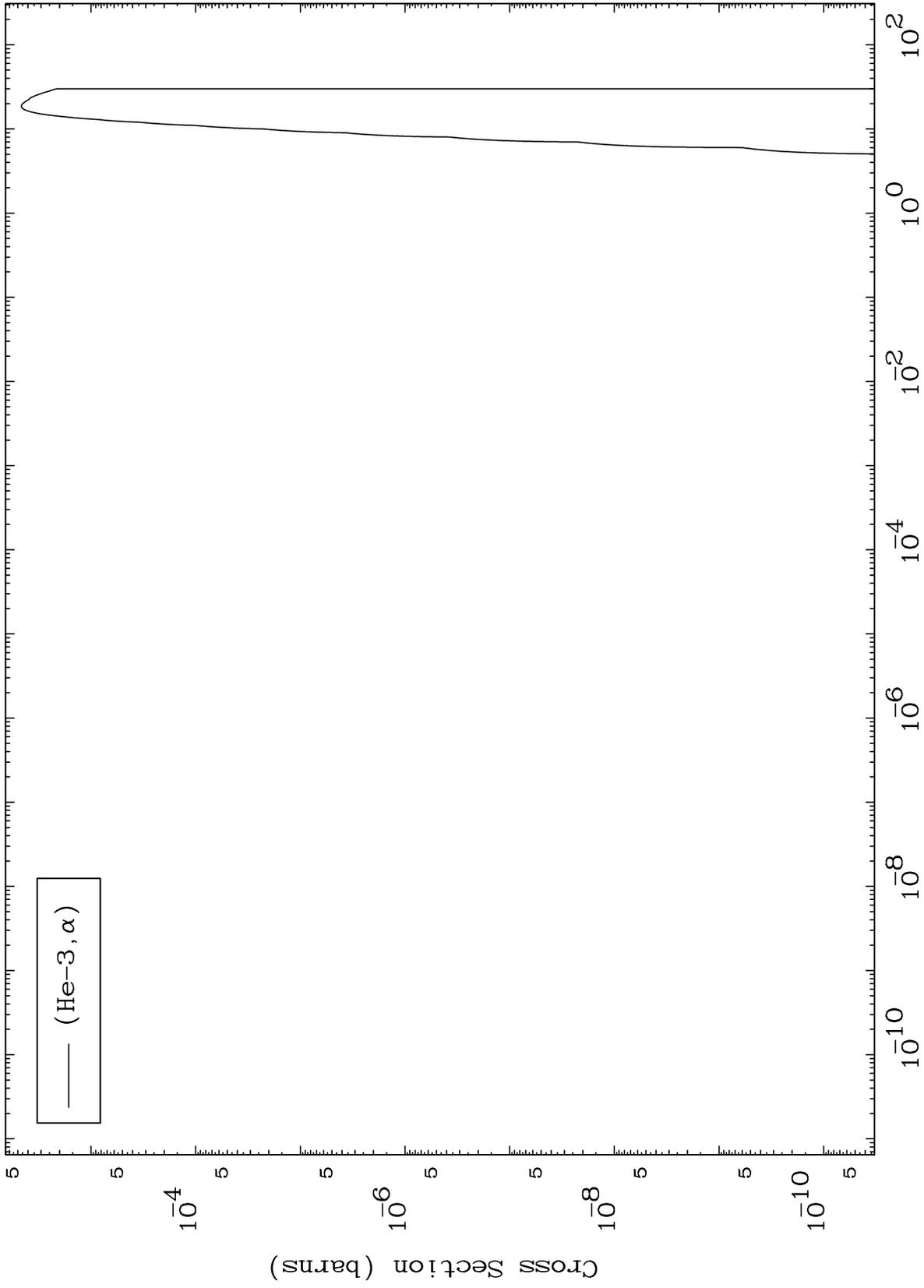
Incident Energy (MeV)

49-In-124

MAT 4958

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

49-In-124



11

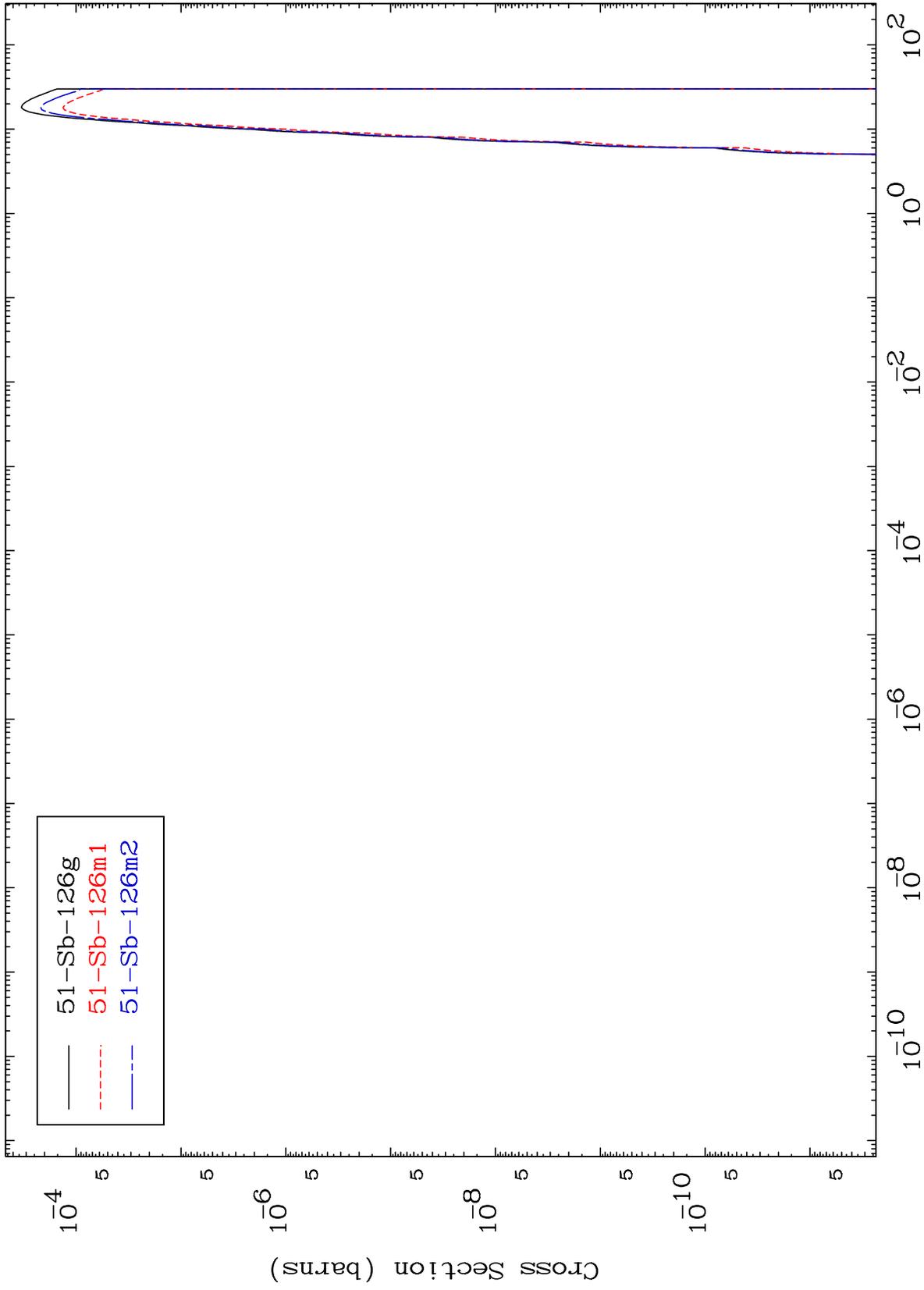
Incident Energy (MeV)

49-In-124

MAT 4958

He-3 Inelastic  
Radionuclide Production Cross Section

49-In-124



12

Incident Energy (MeV)

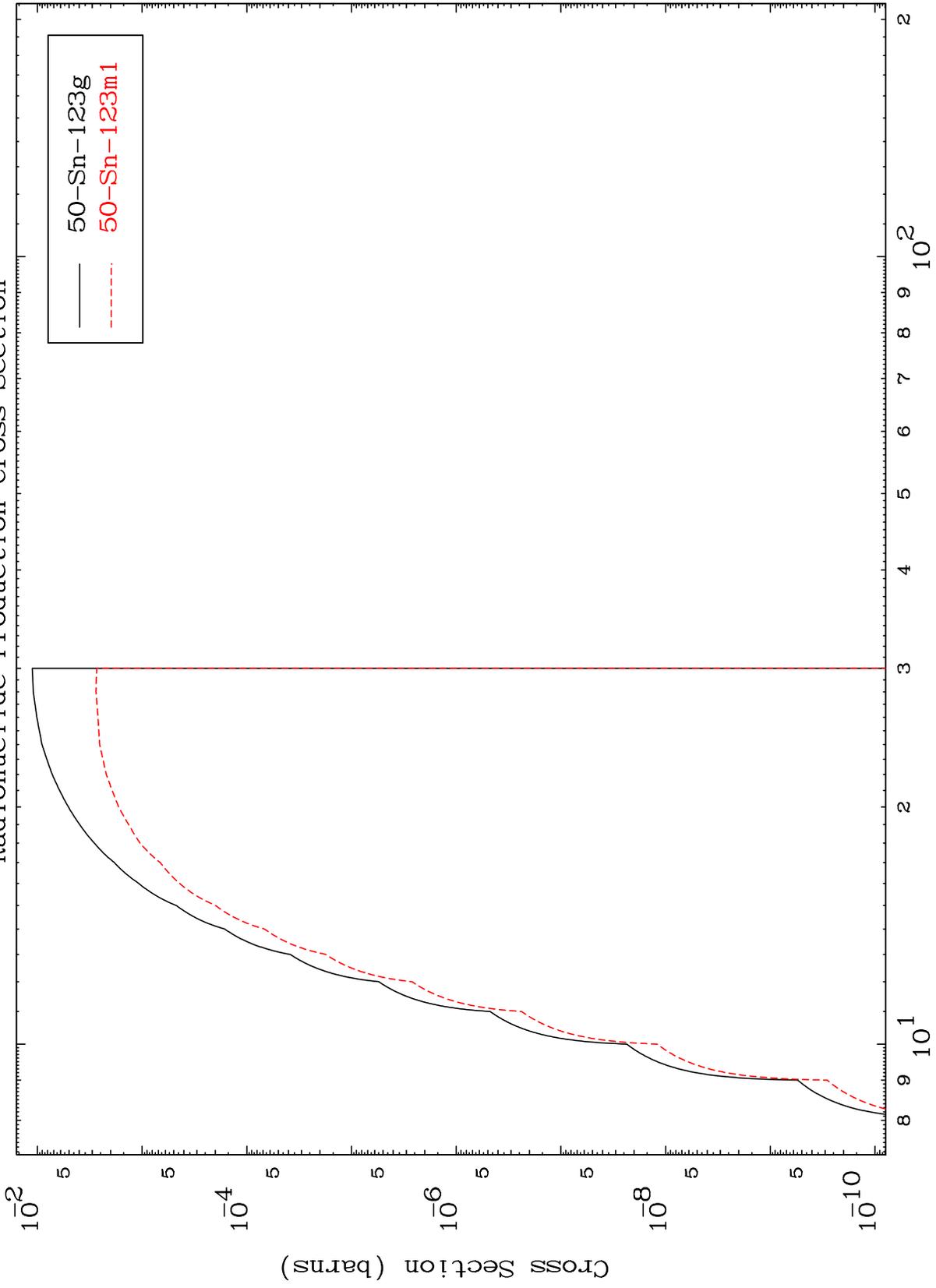
49-In-124

MAT 4958

(He-3,2n) d

49-In-124

Radionuclide Production Cross Section



13

Incident Energy (MeV)

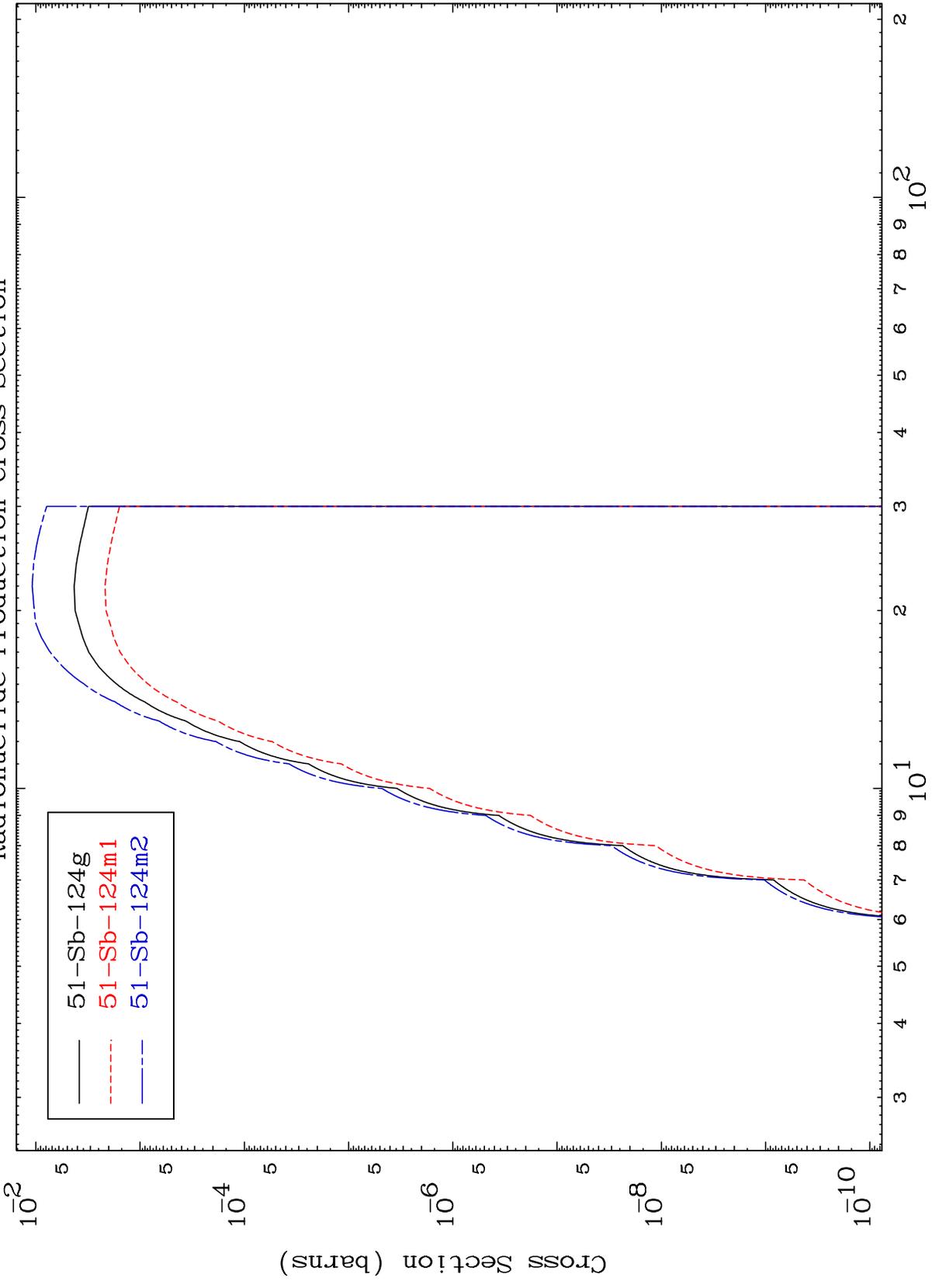
49-In-124

MAT 4958

(He-3, 3n)

49-In-124

Radionuclide Production Cross Section



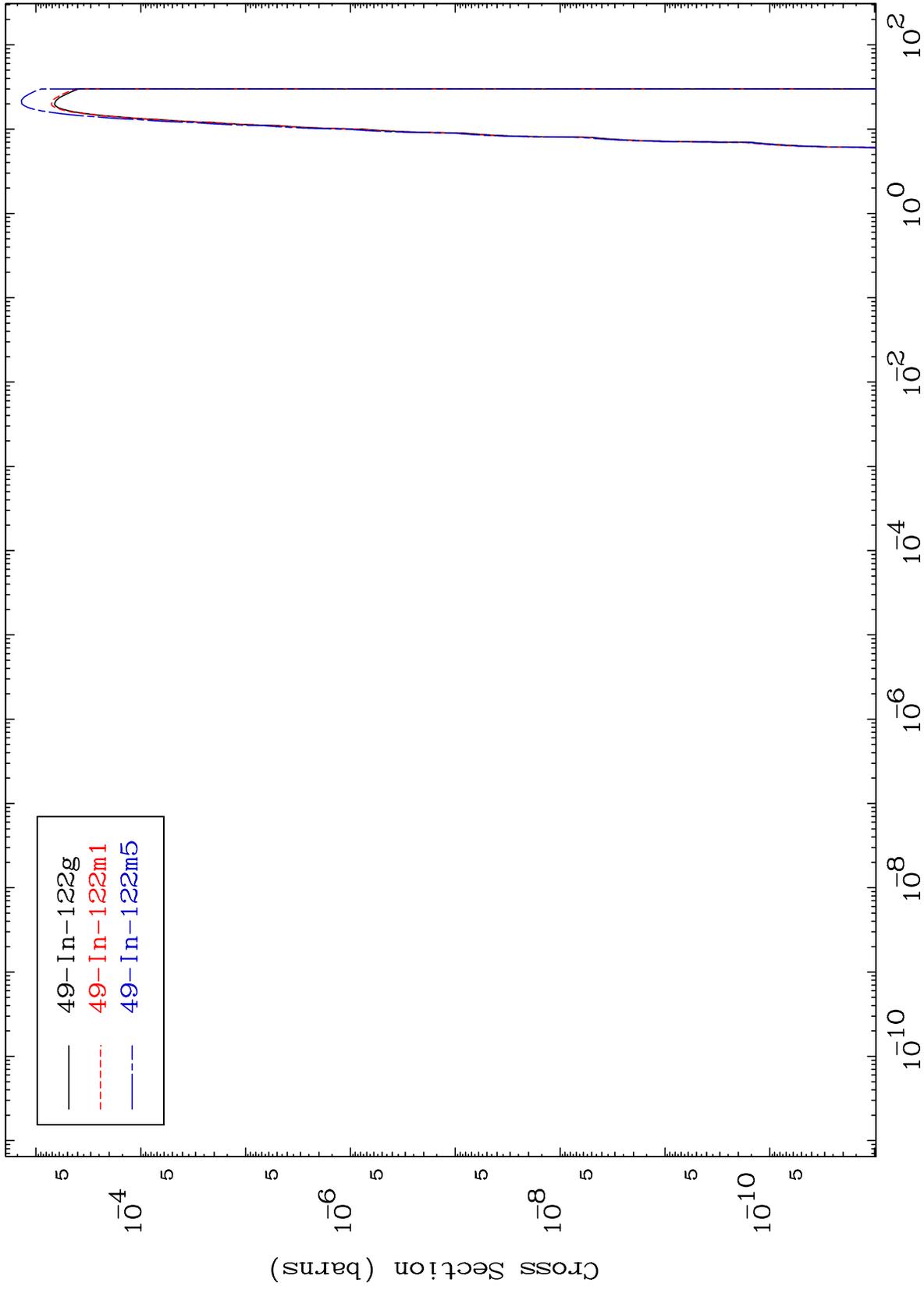
51-Sb-124g  
51-Sb-124m1  
51-Sb-124m2

MAT 4958

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

49-In-124

Radionuclide Production Cross Section



15

Incident Energy (MeV)

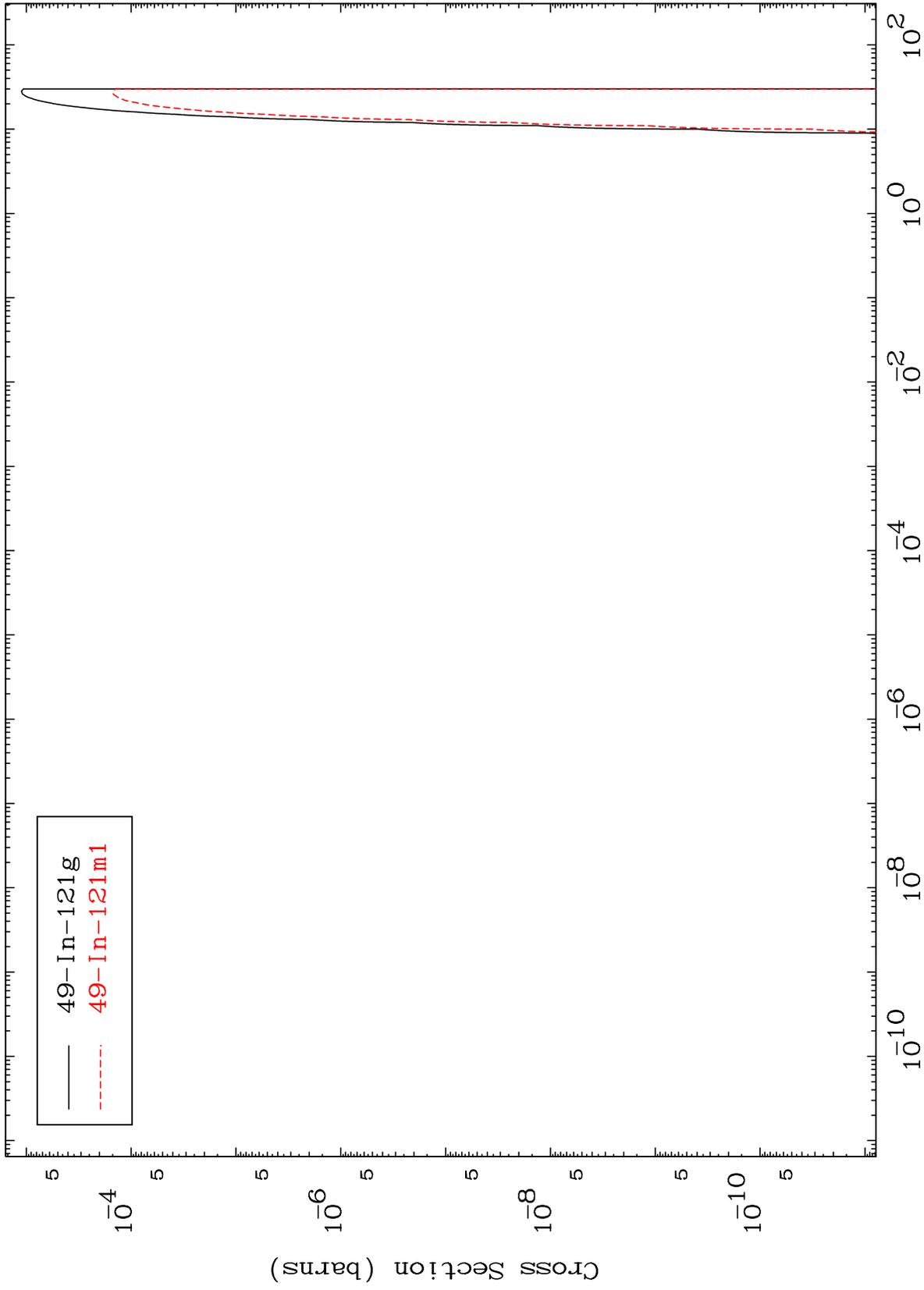
49-In-124

MAT 4958

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

49-In-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

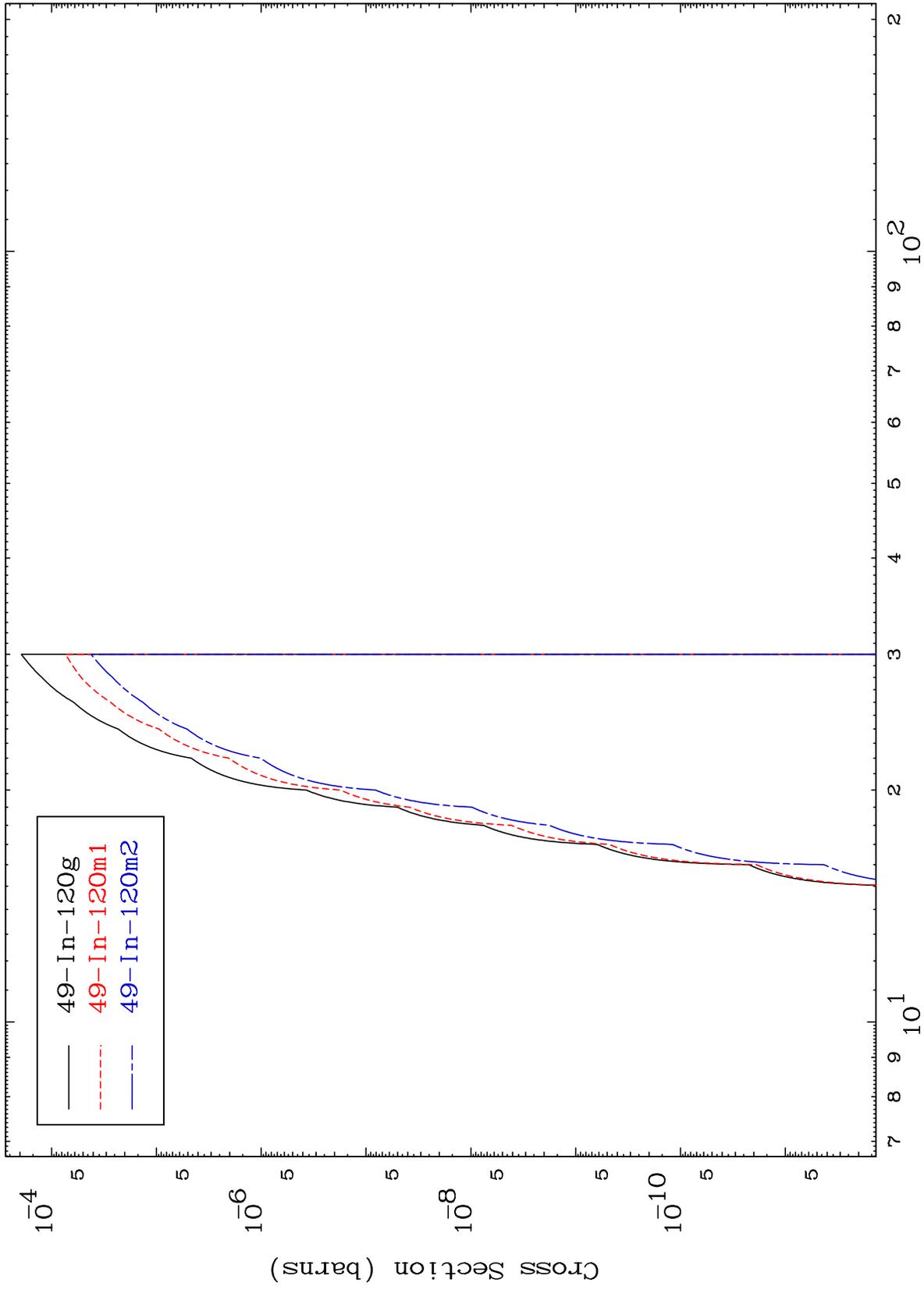
49-In-124

MAT 4958

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

49-In-124

Radionuclide Production Cross Section

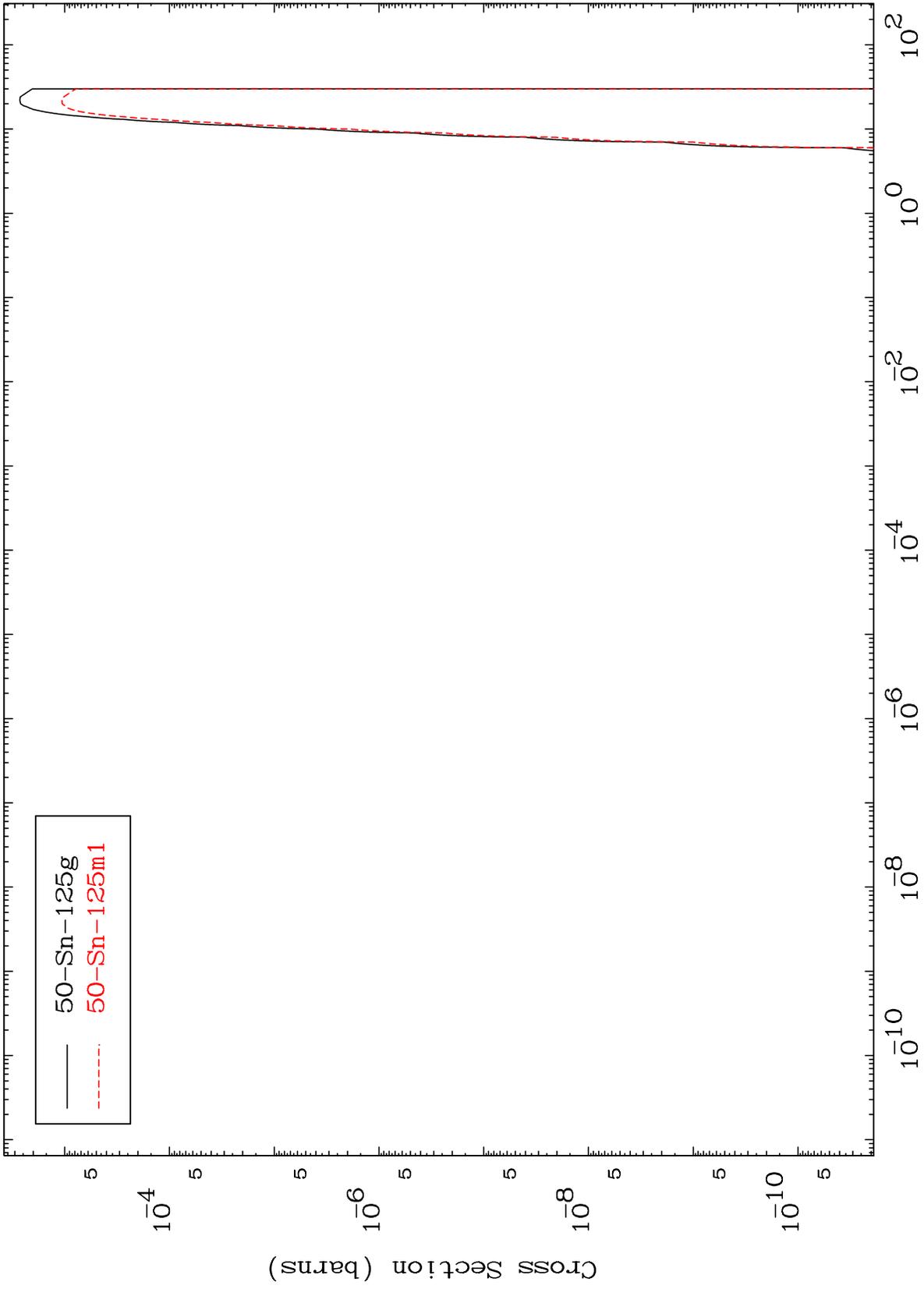


17

MAT 4958

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

49-In-124



18

Incident Energy (MeV)

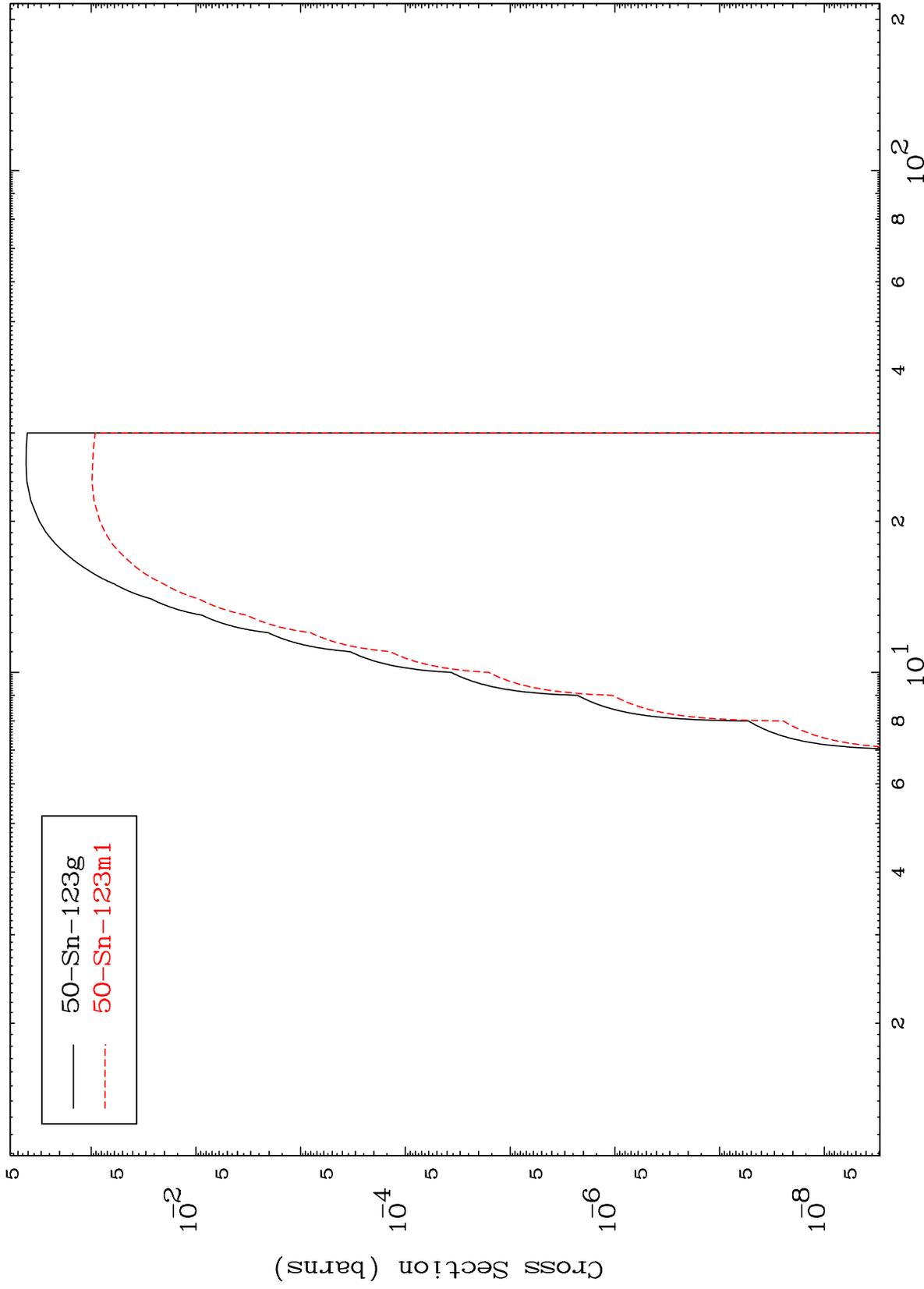
49-In-124

MAT 4958

(He-3, n') t

49-In-124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

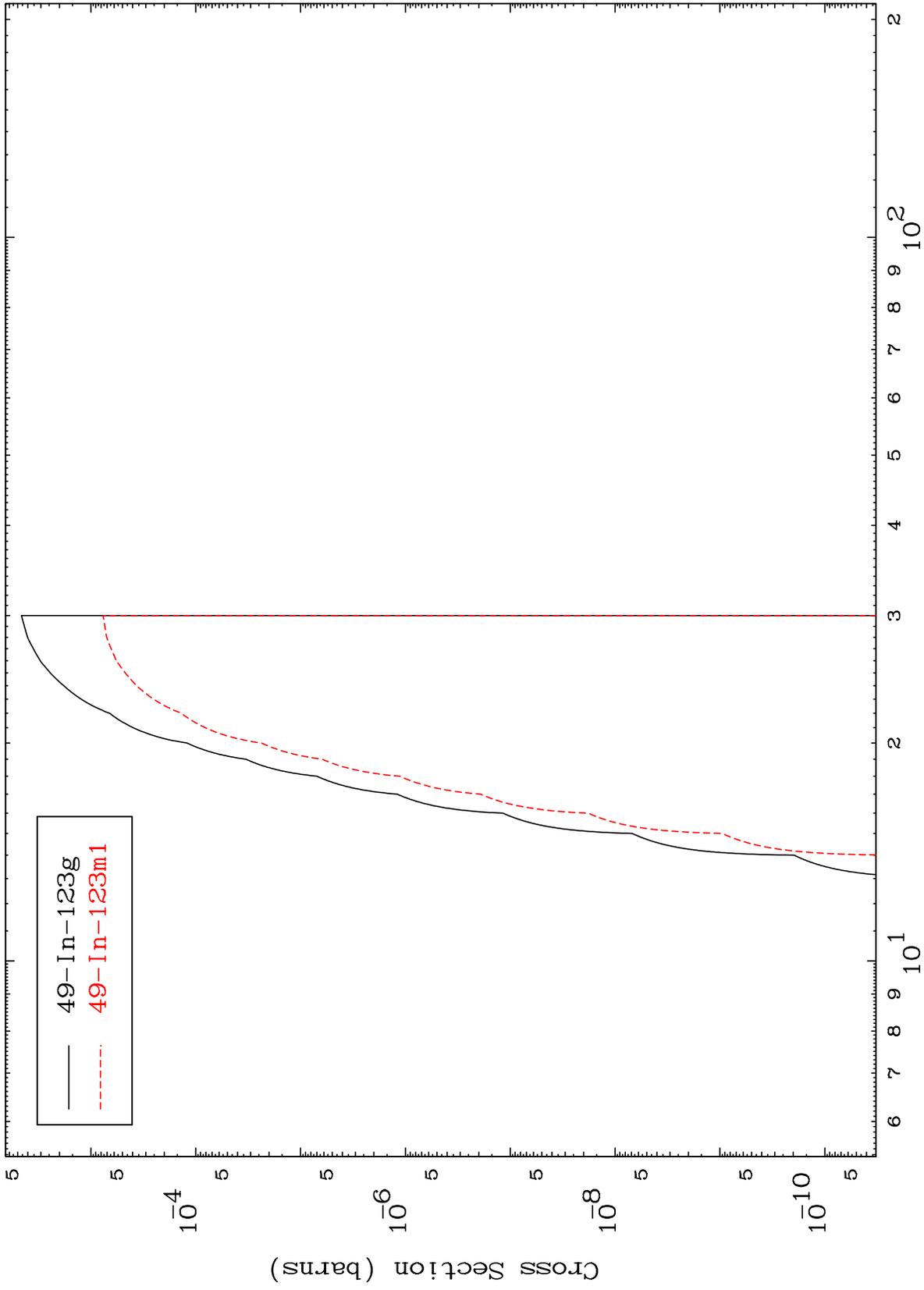
49-In-124

MAT 4958

(He-3, n') He-3

49-In-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

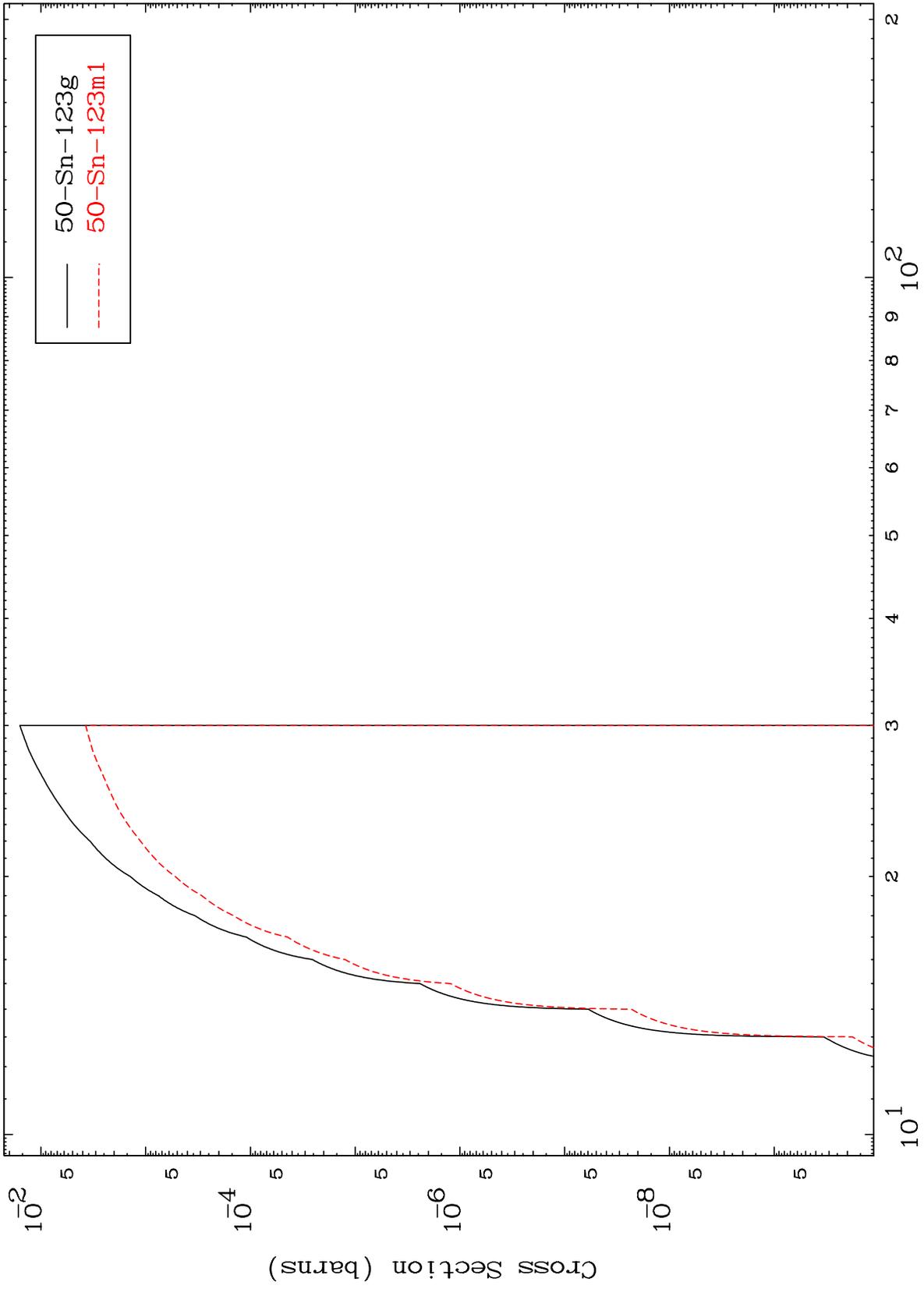
49-In-124

MAT 4958

(He-3,3n) p

49-In-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

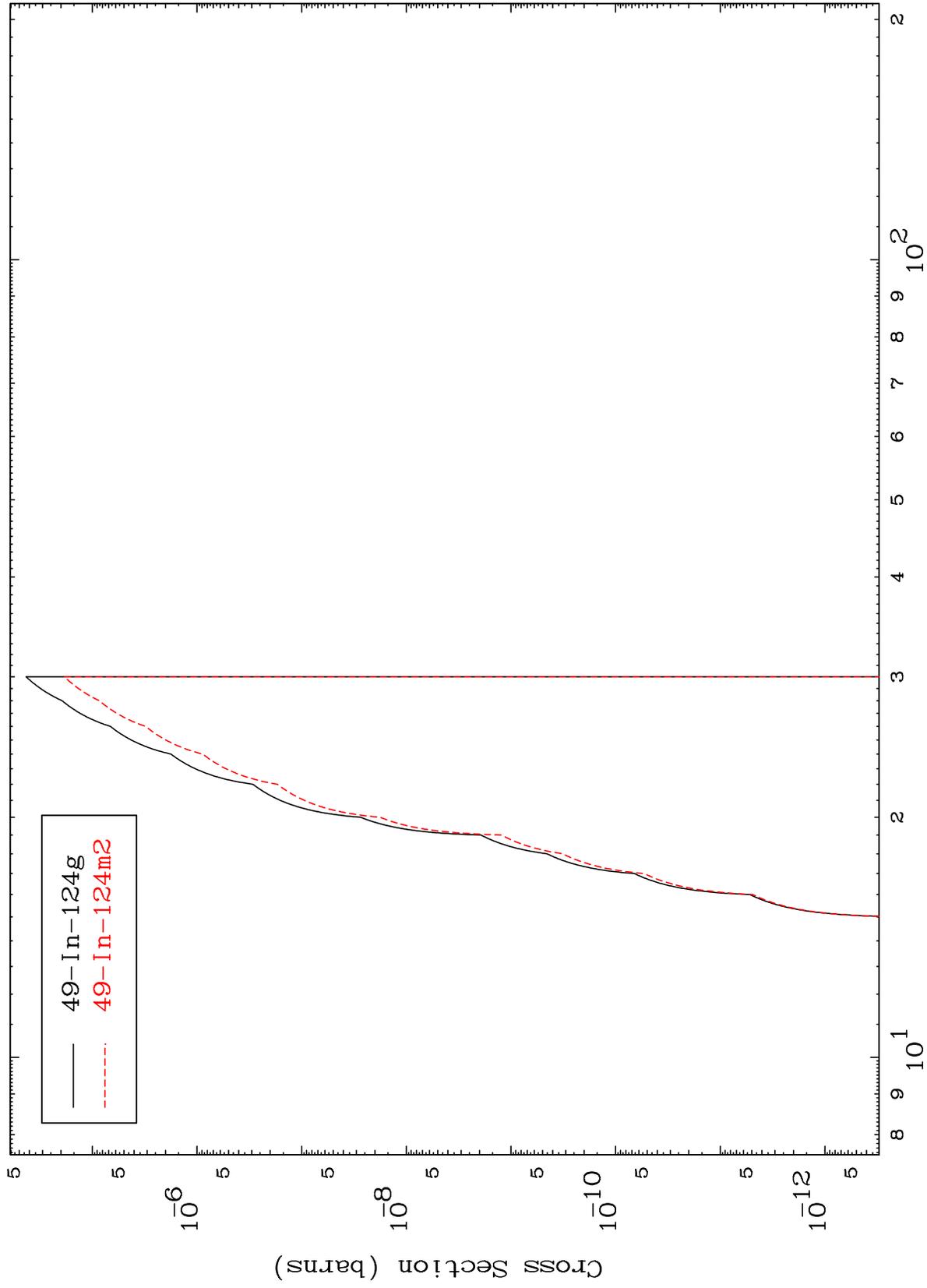
49-In-124

MAT 4958

(He-3,2n) p

49-In-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

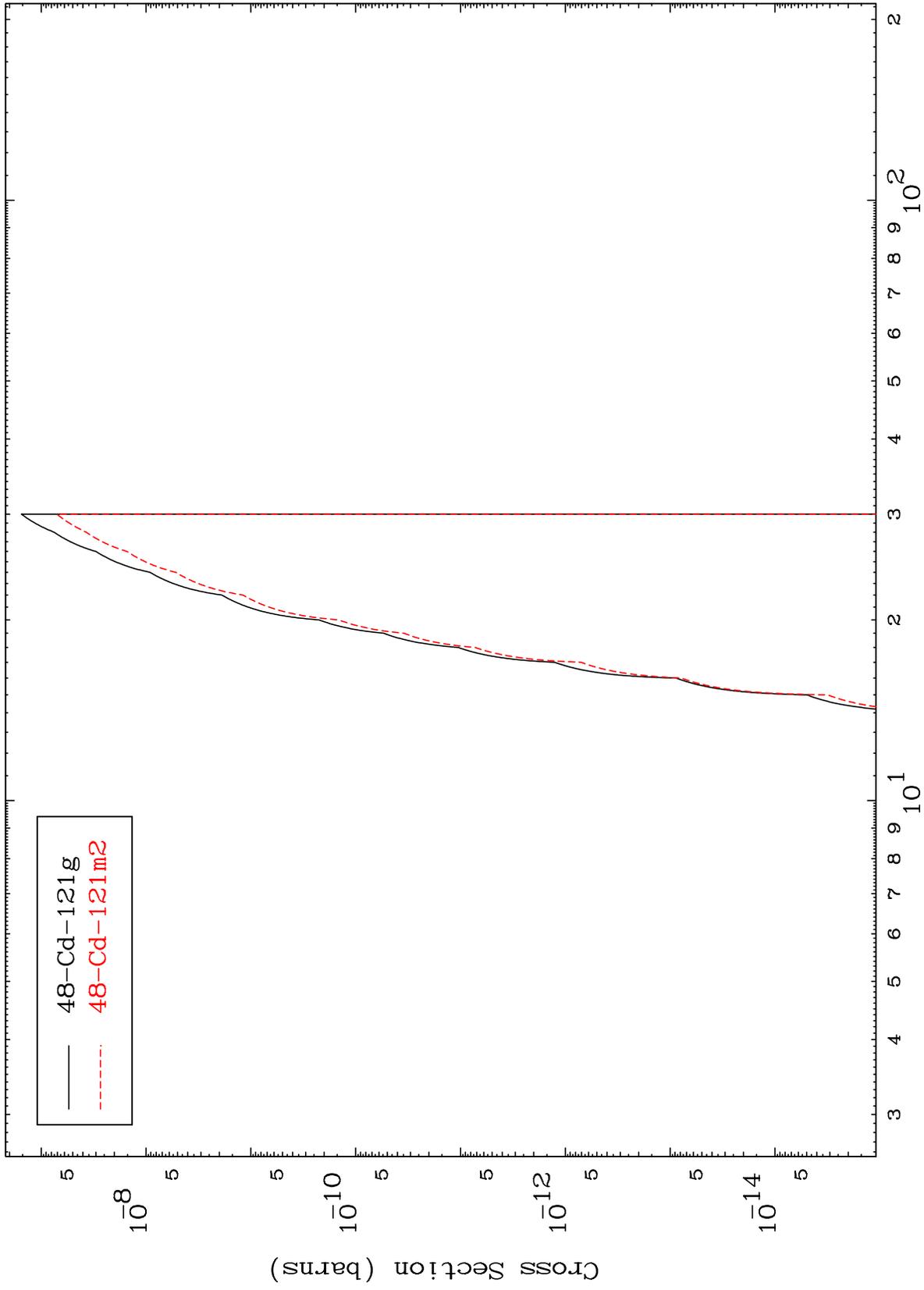
49-In-124

MAT 4958

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

49-In-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

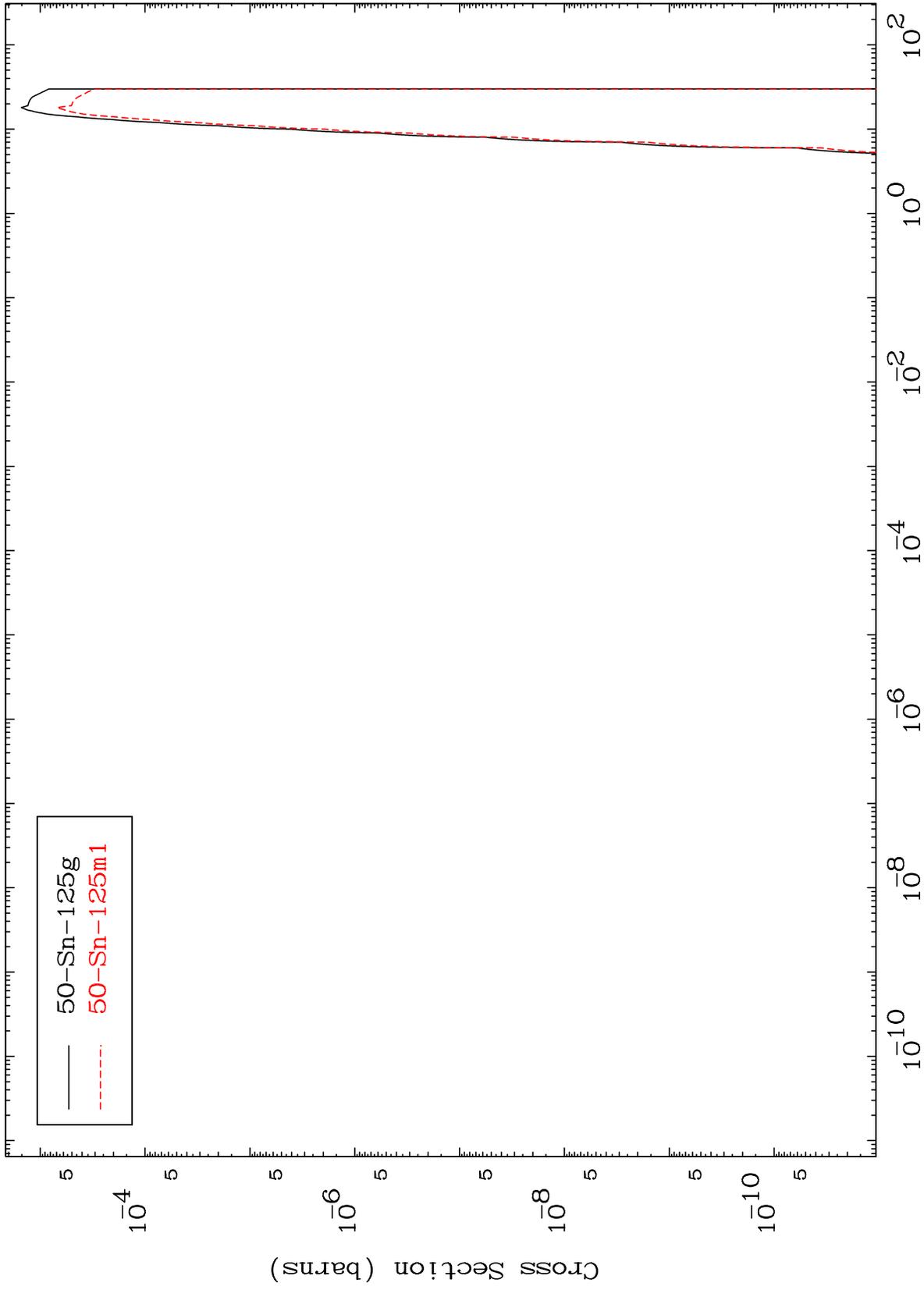
49-In-124

MAT 4958

(He-3,d)

49-In-124

Radionuclide Production Cross Section



24

Incident Energy (MeV)

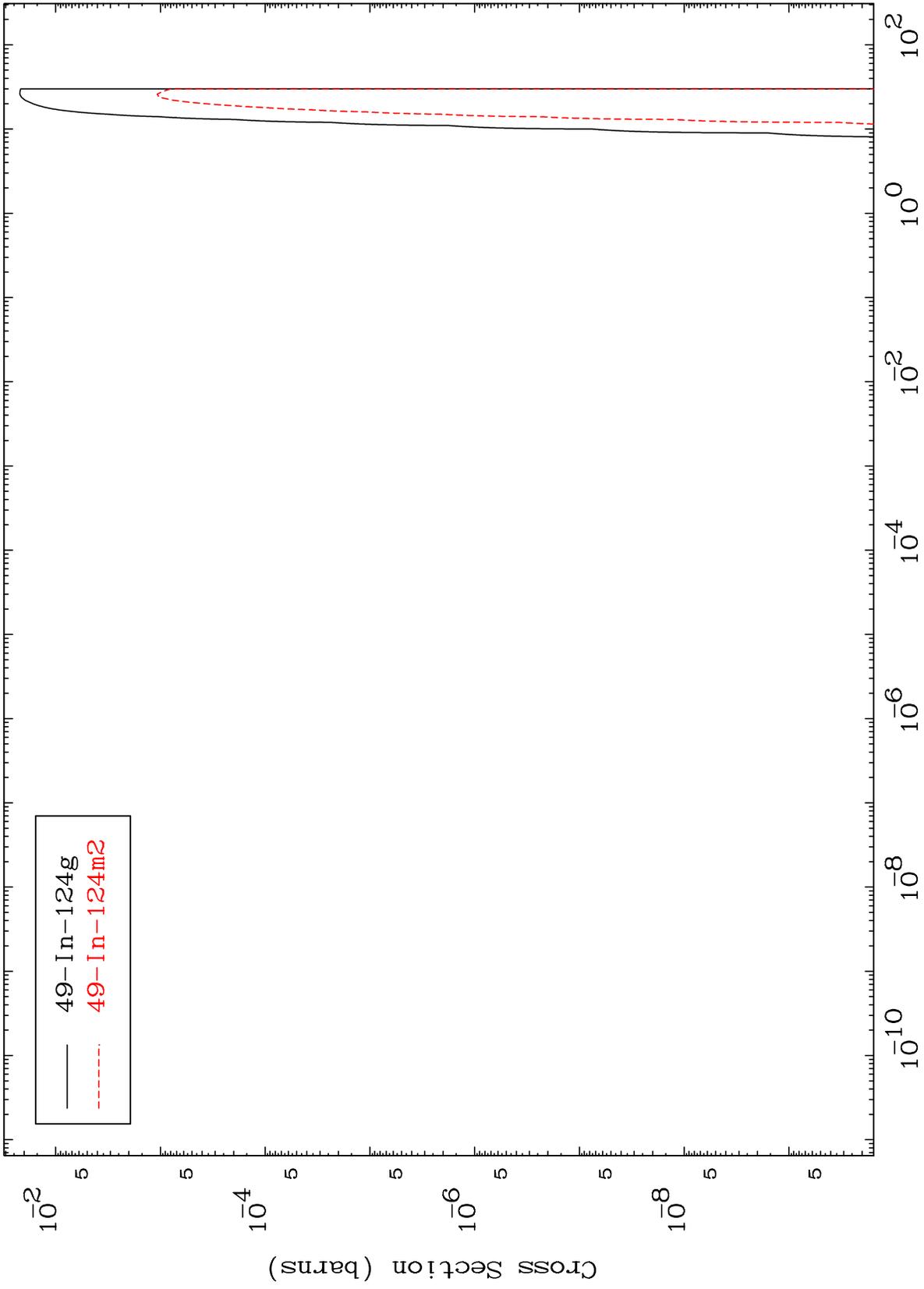
49-In-124

MAT 4958

(He-3, He-3)

49-In-124

Radionuclide Production Cross Section



25

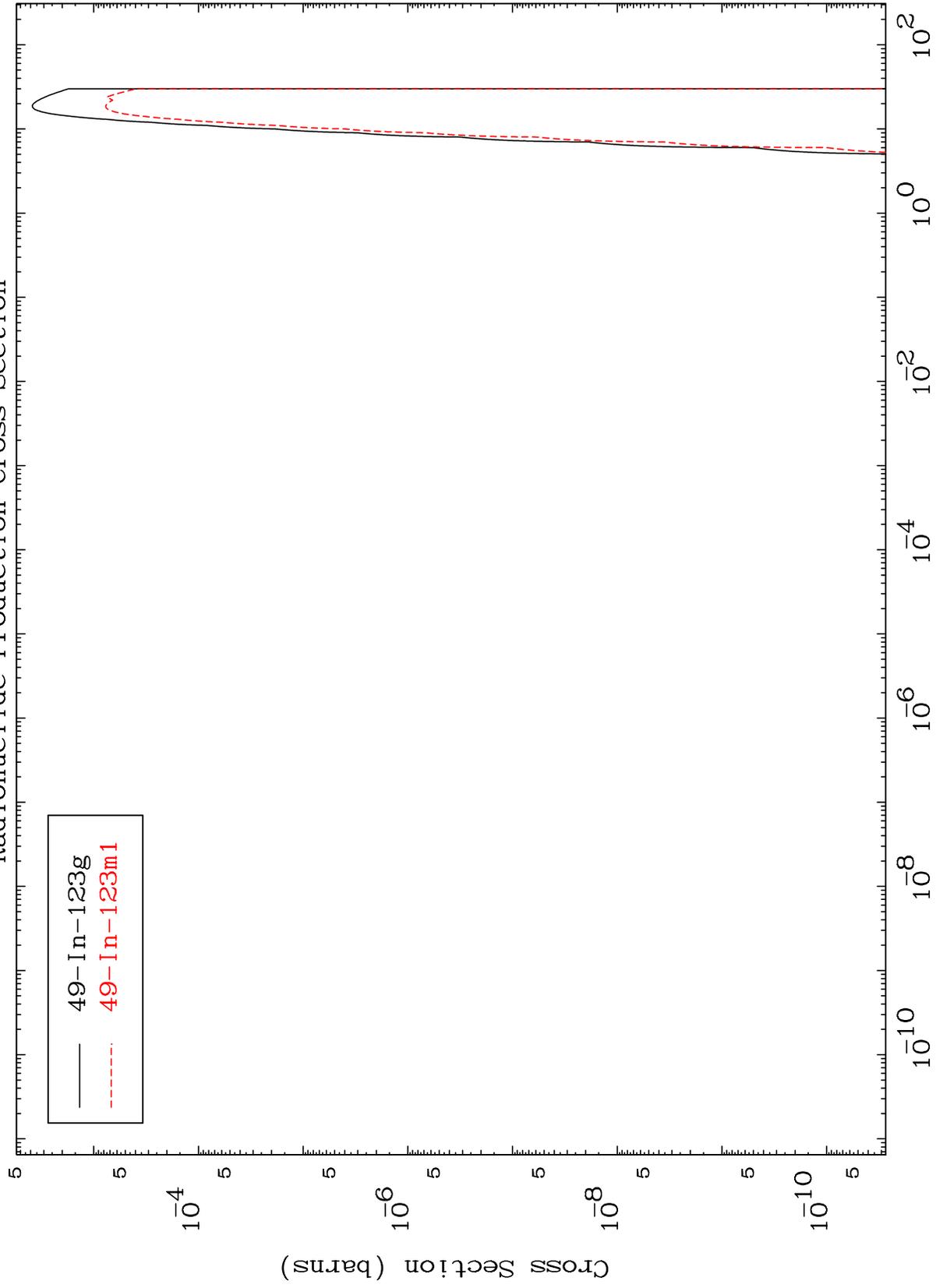
49-In-124

MAT 4958

(He-3,  $\alpha$ )

49-In-124

Radionuclide Production Cross Section



49-In-123g  
49-In-123m1

26

Incident Energy (MeV)

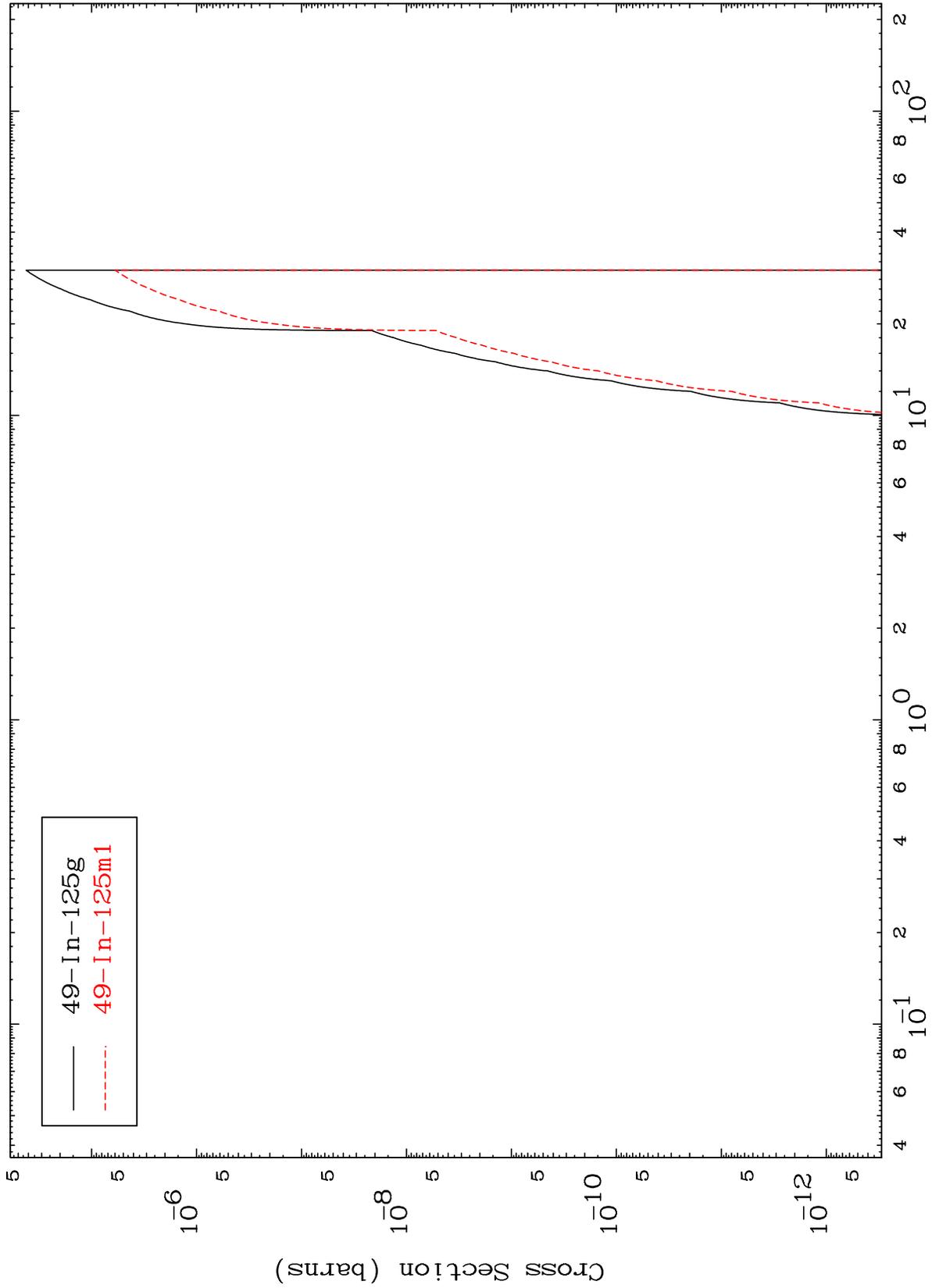
49-In-124

MAT 4958

(He-3,2p)

49-In-124

Radionuclide Production Cross Section

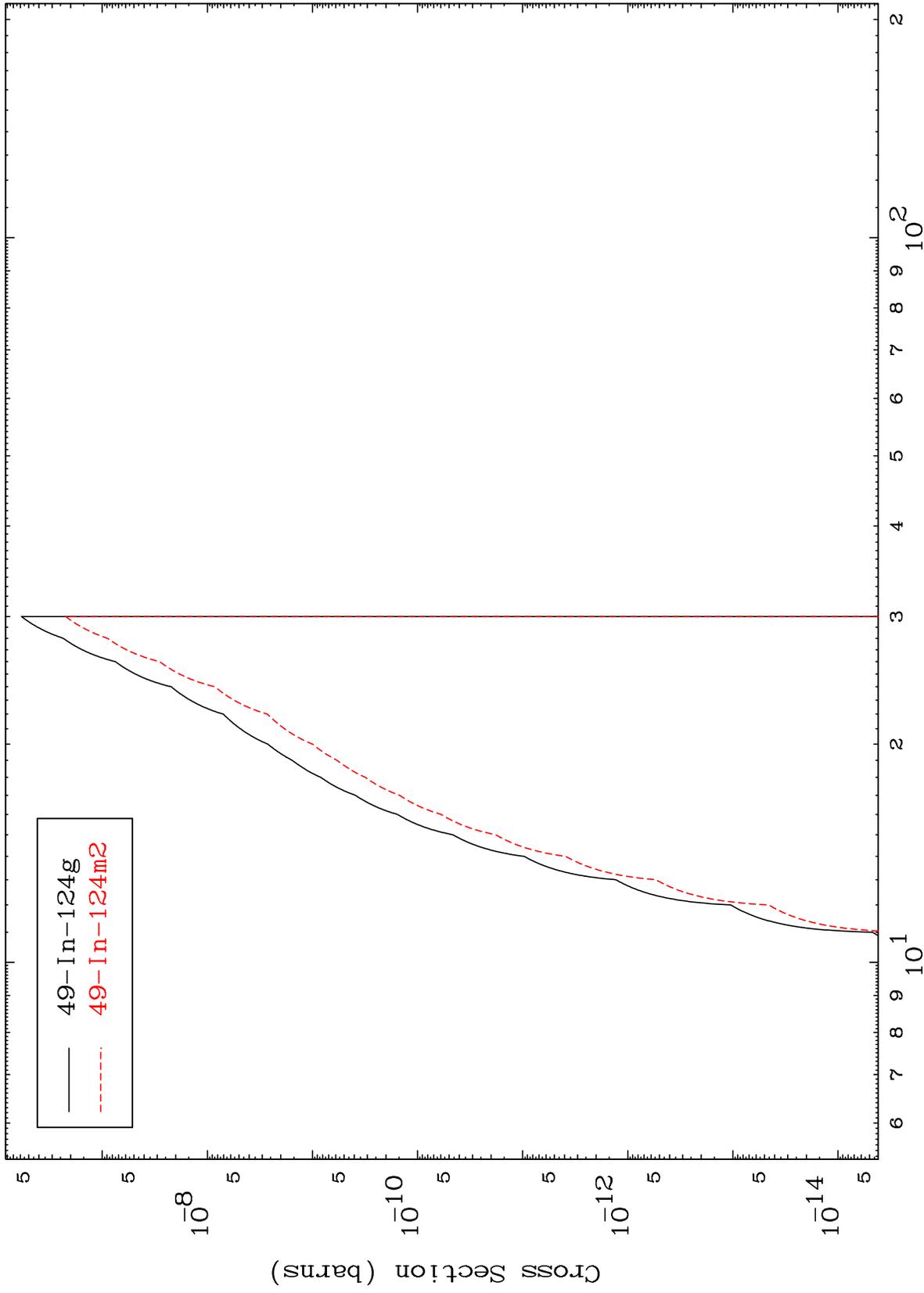


MAT 4958

(He-3,p) d

49-In-124

Radionuclide Production Cross Section



28

Incident Energy (MeV)

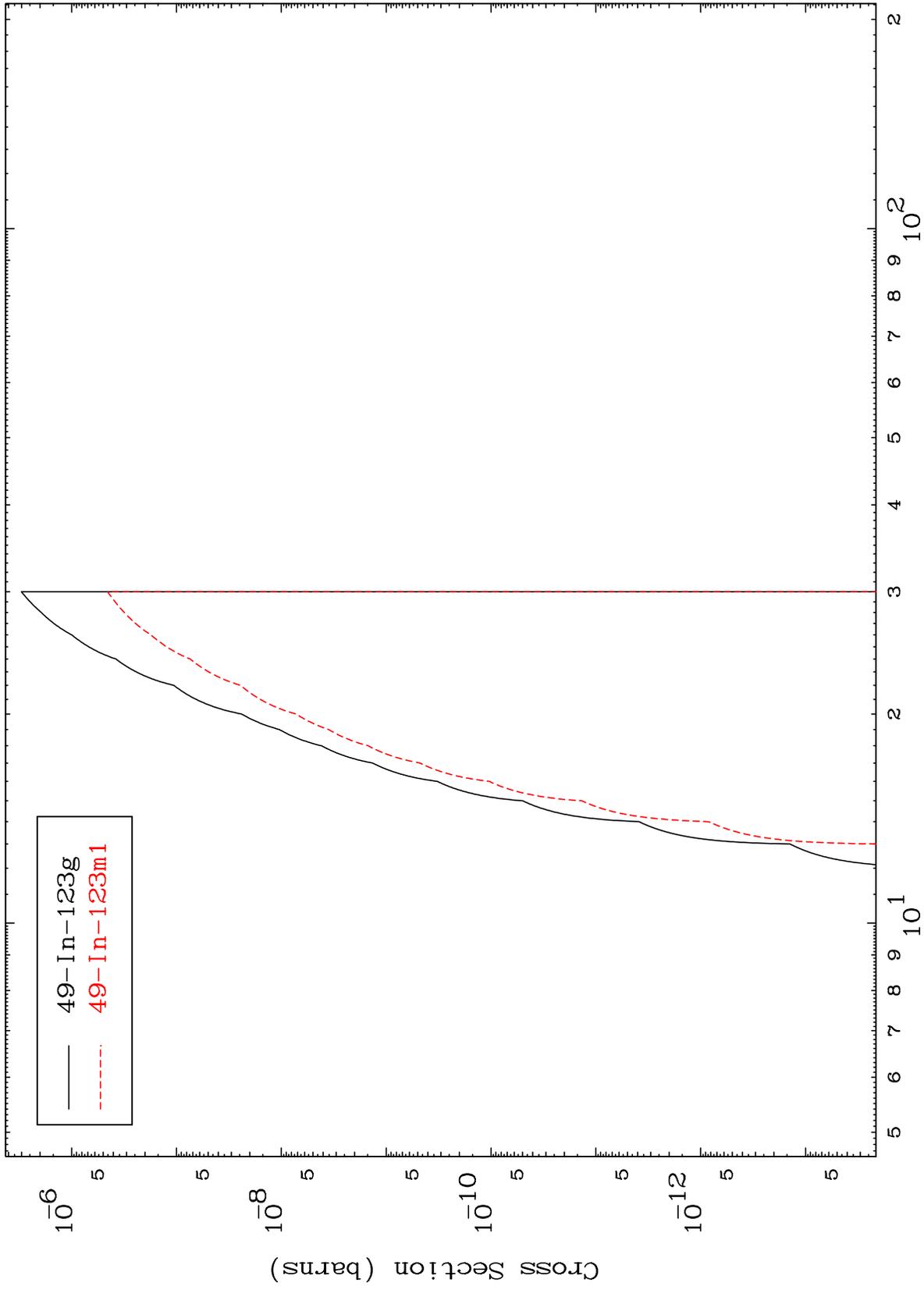
49-In-124

MAT 4958

(He-3,p) t

49-In-124

Radionuclide Production Cross Section



29

Incident Energy (MeV)

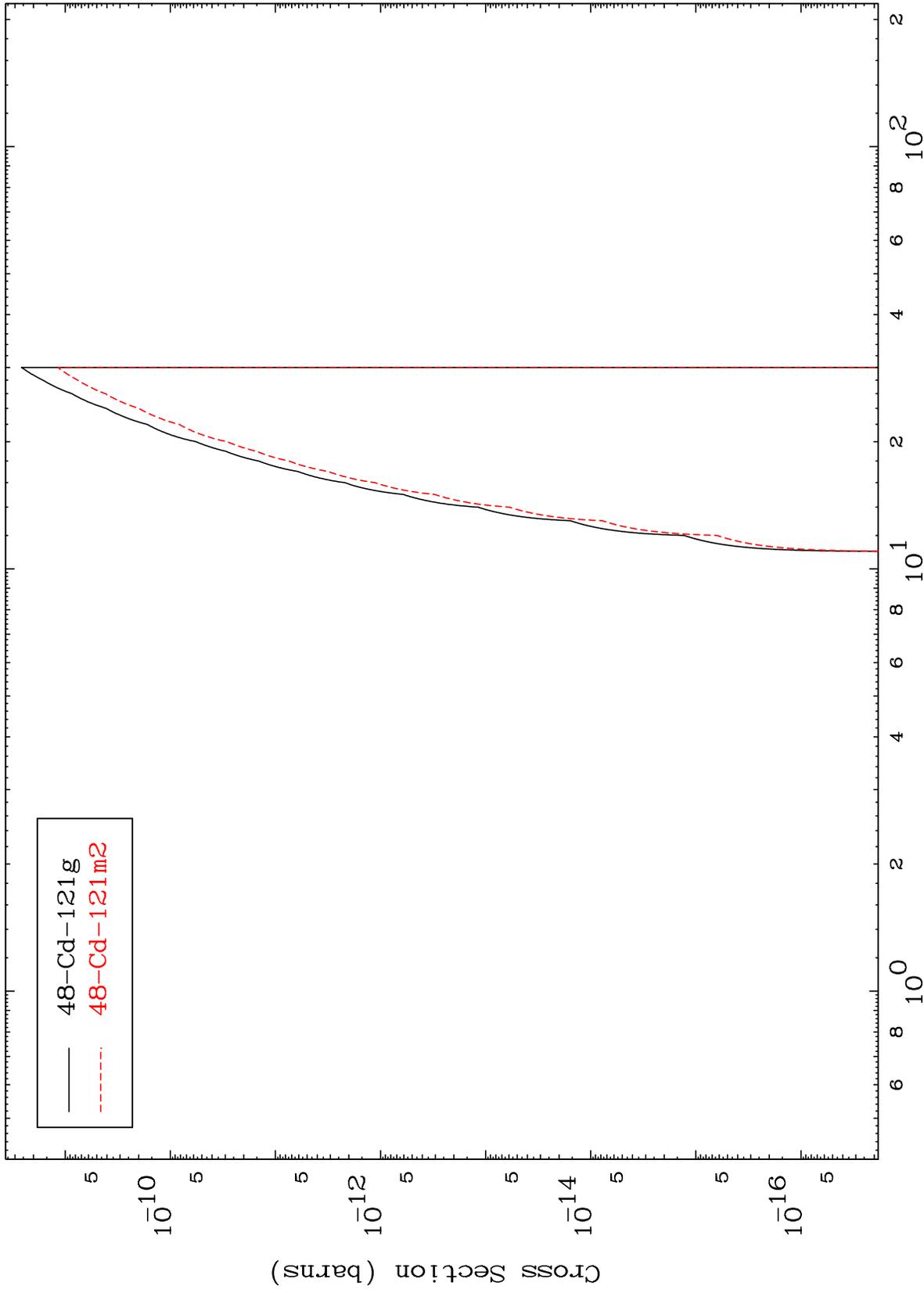
49-In-124

MAT 4958

(He-3,d)  $\alpha$

49-In-124

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-124