

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

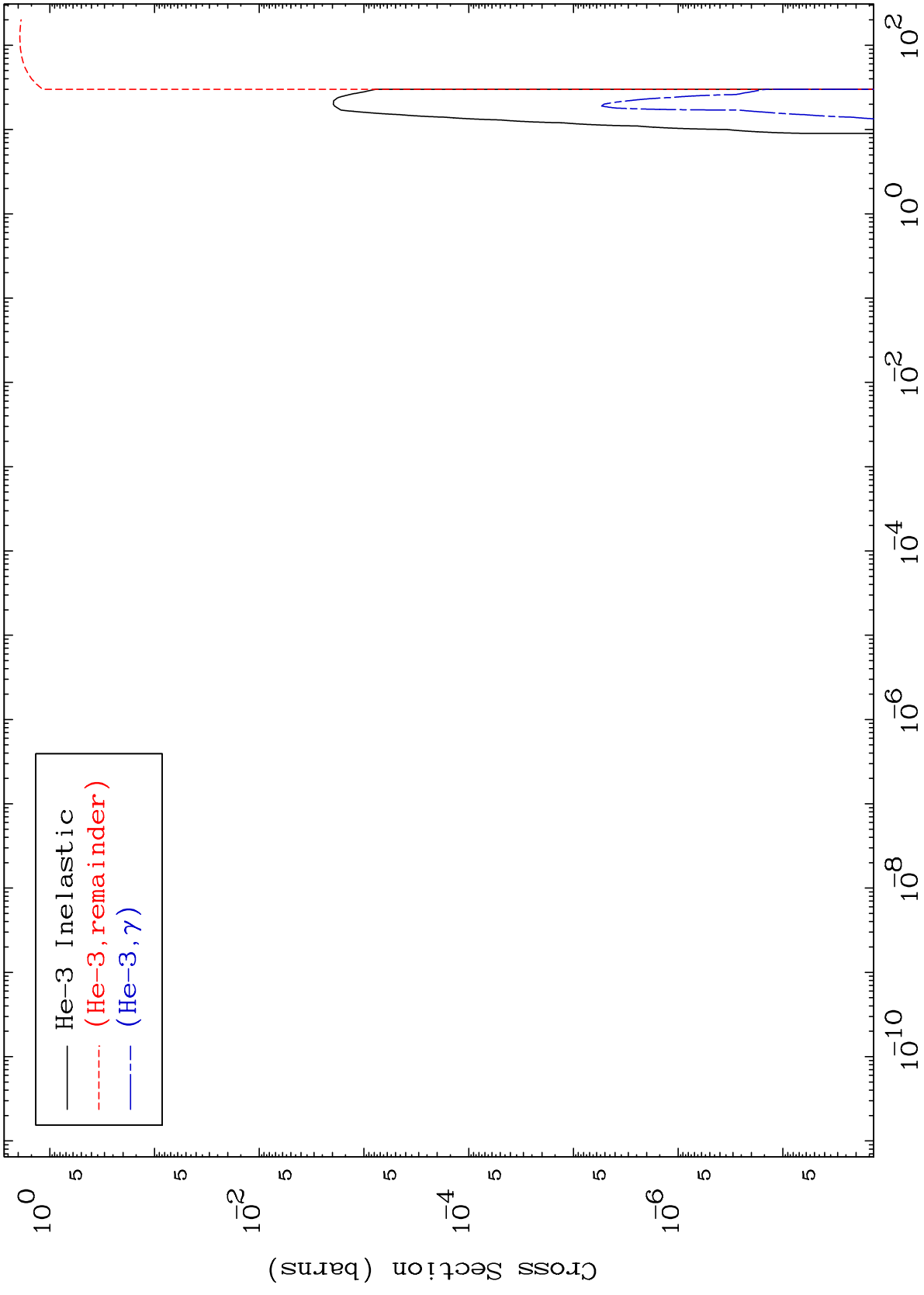
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5692

He-3 Major  
0 Kelvin Cross Sections

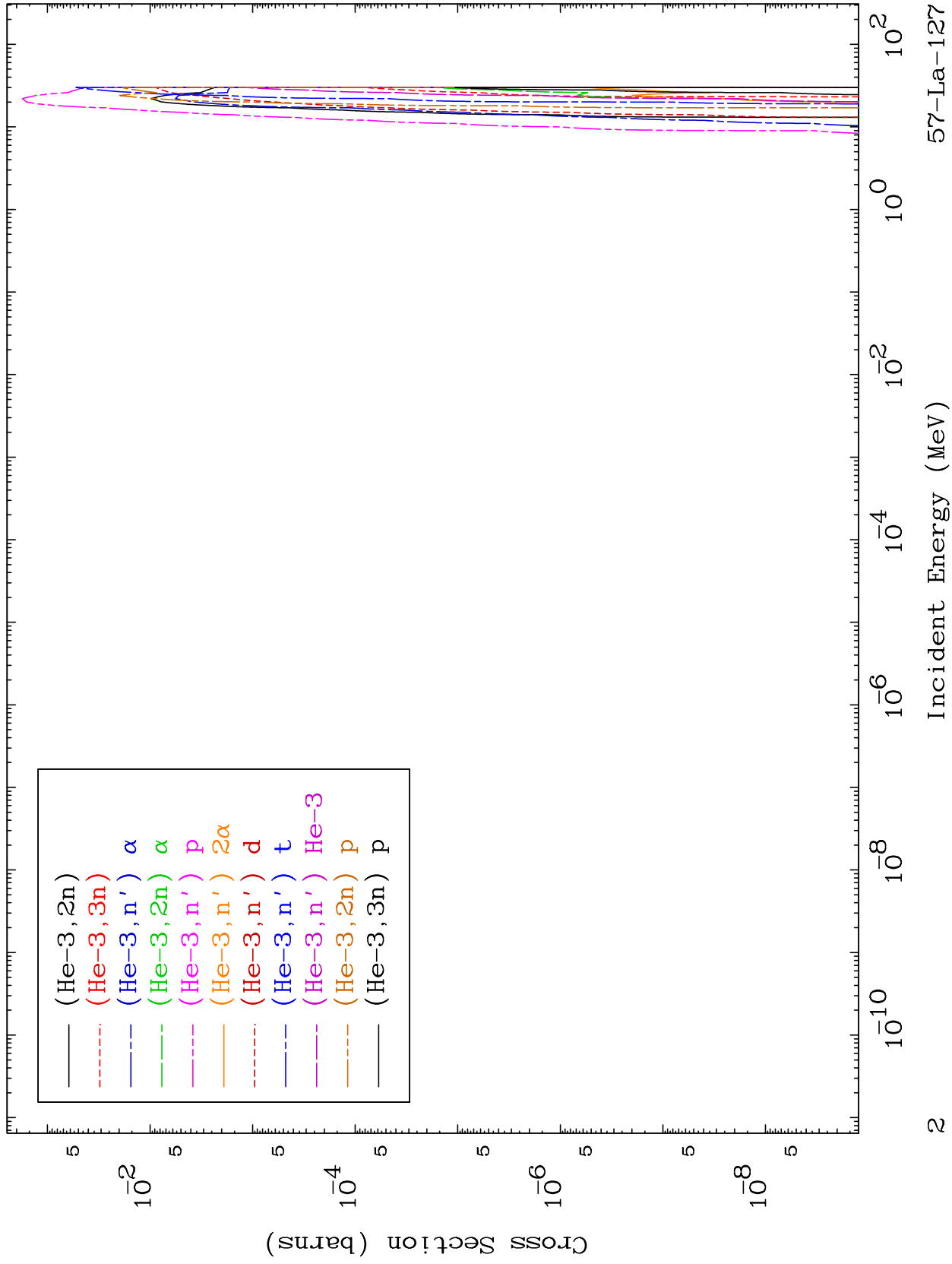
57-La-127

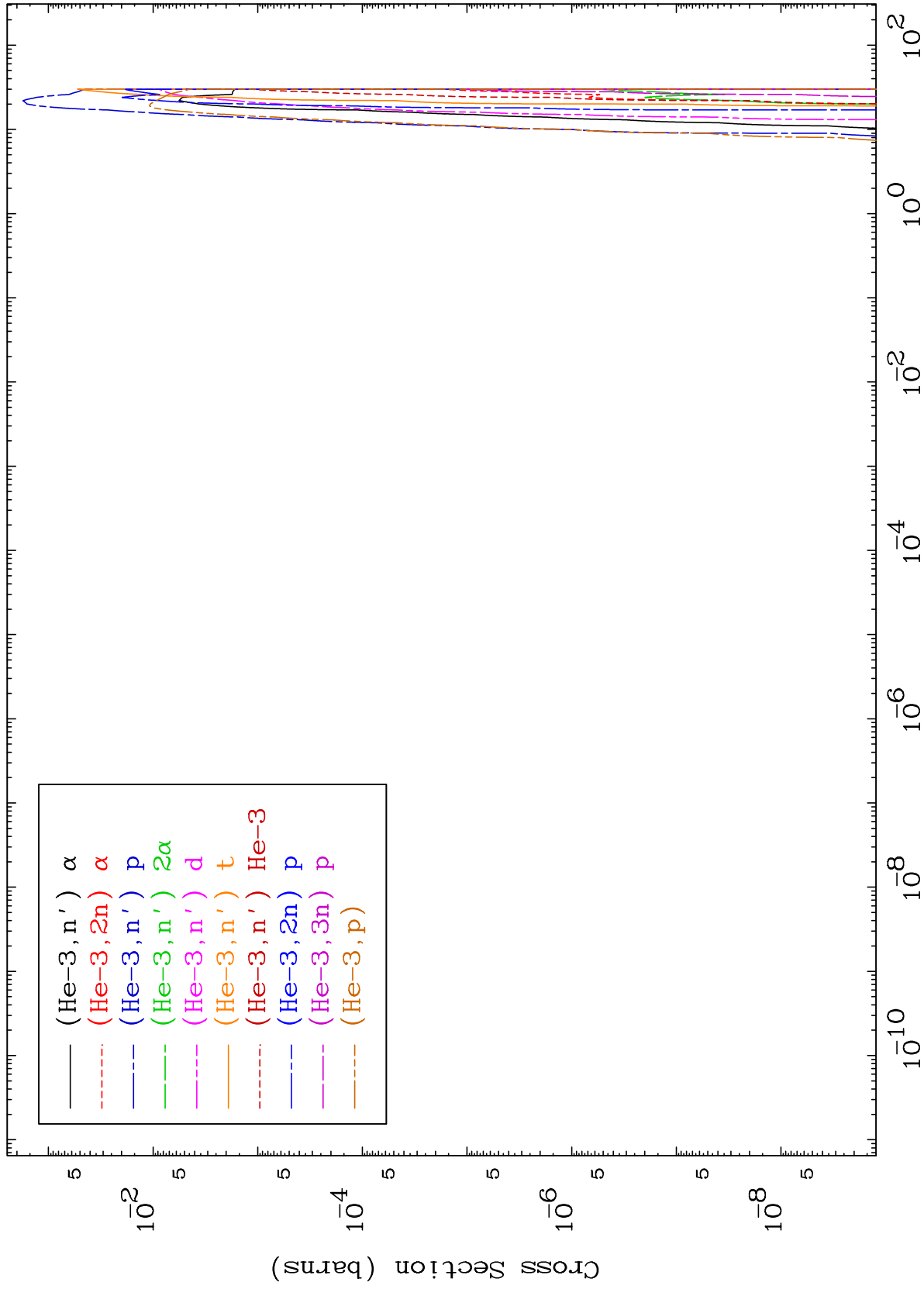


MAT 5692

He-3 Neutron Production  
0 Kelvin Cross Sections

57-La-127

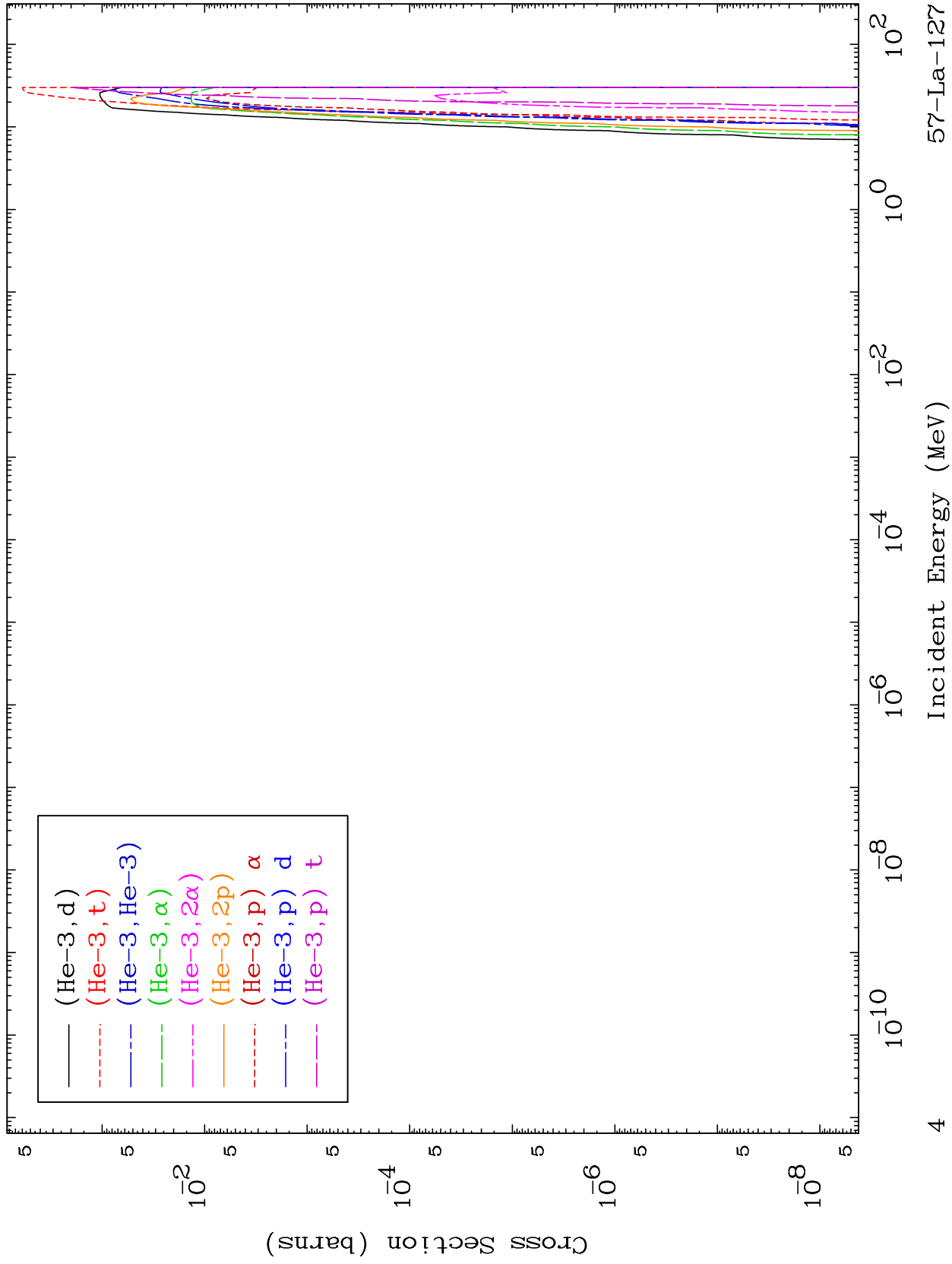


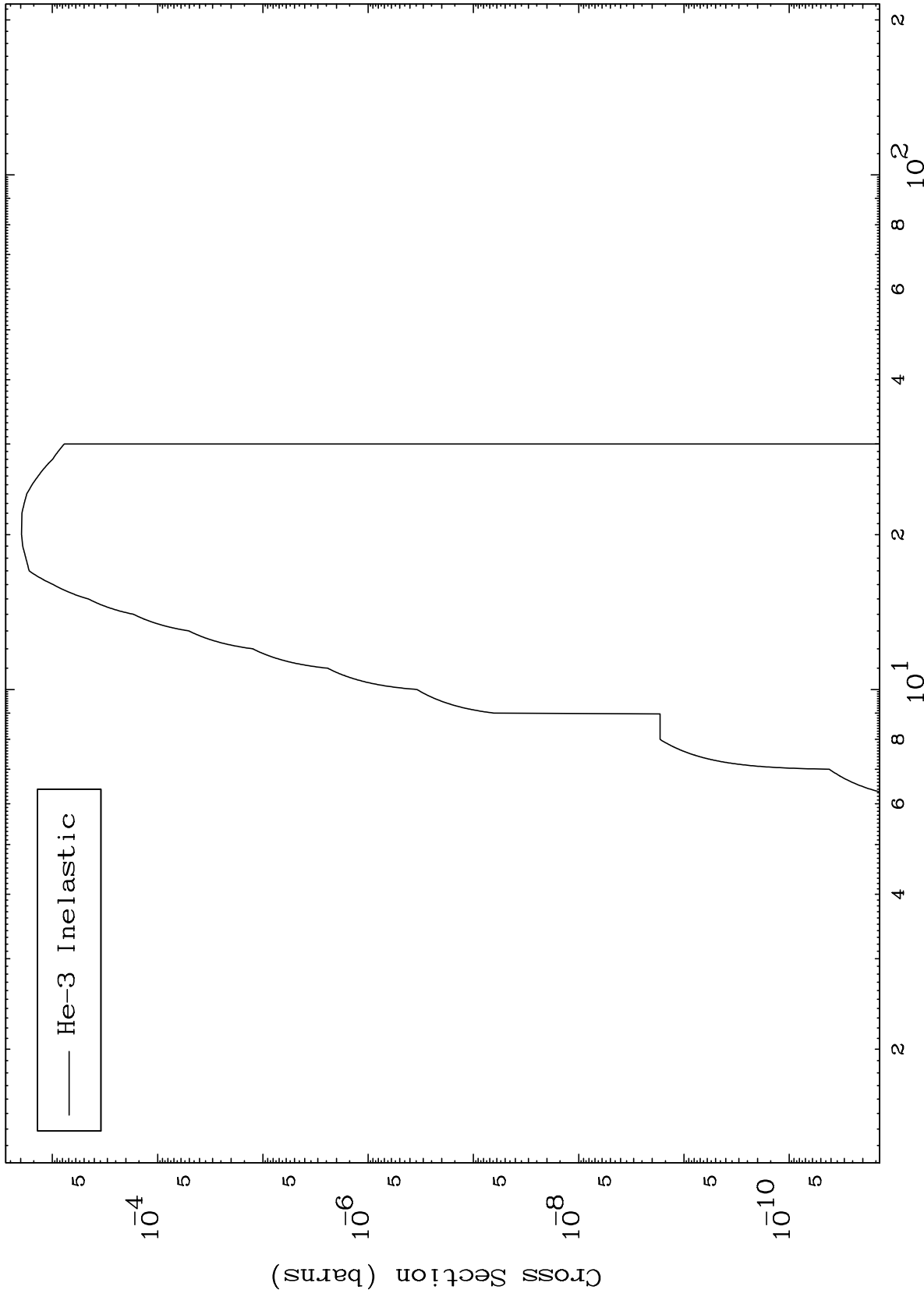


MAT 5692

He-3 Charged Particle  
0 Kelvin Cross Sections

57-La-127

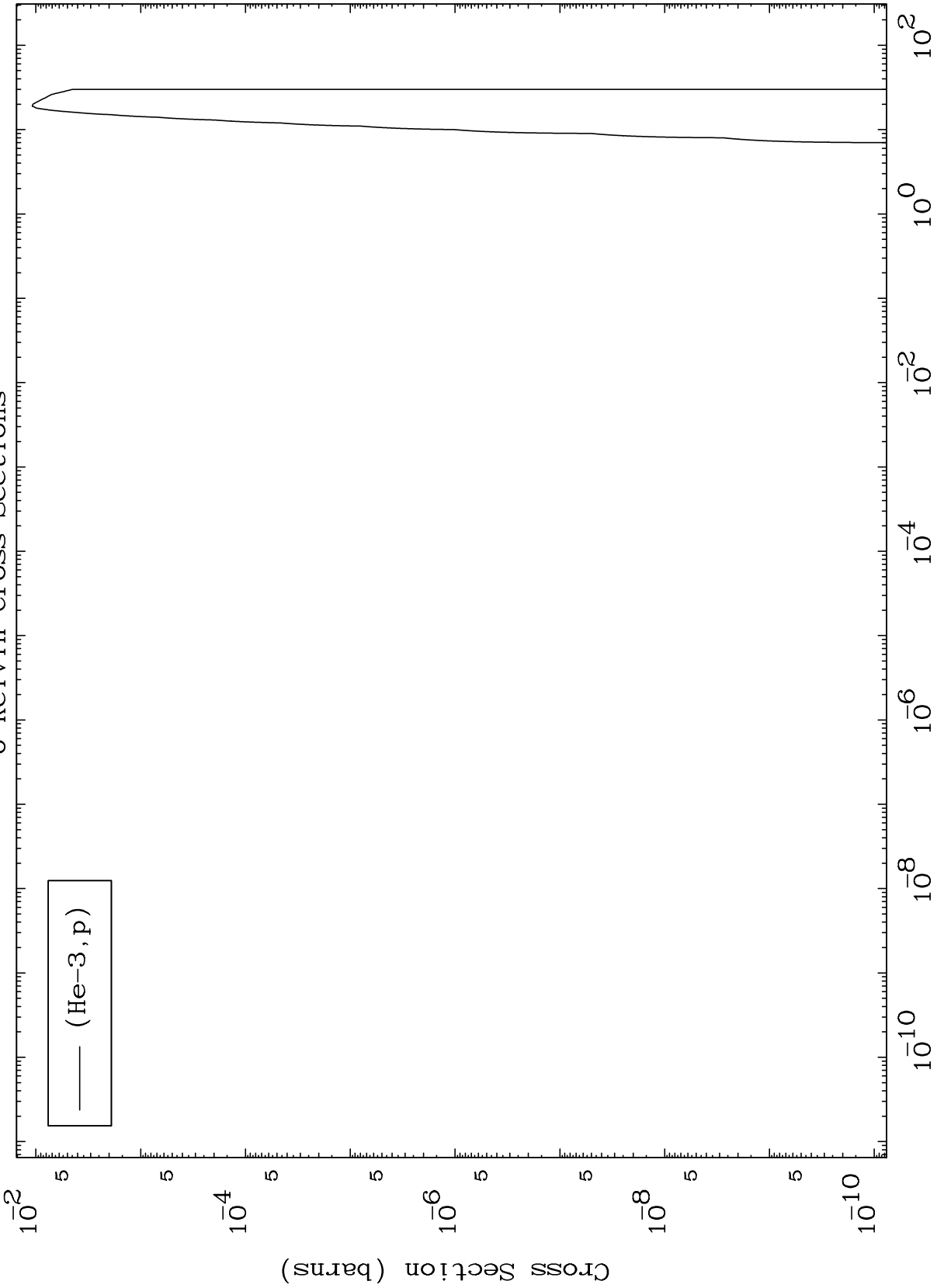




MAT 5692

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

57-La-127



6

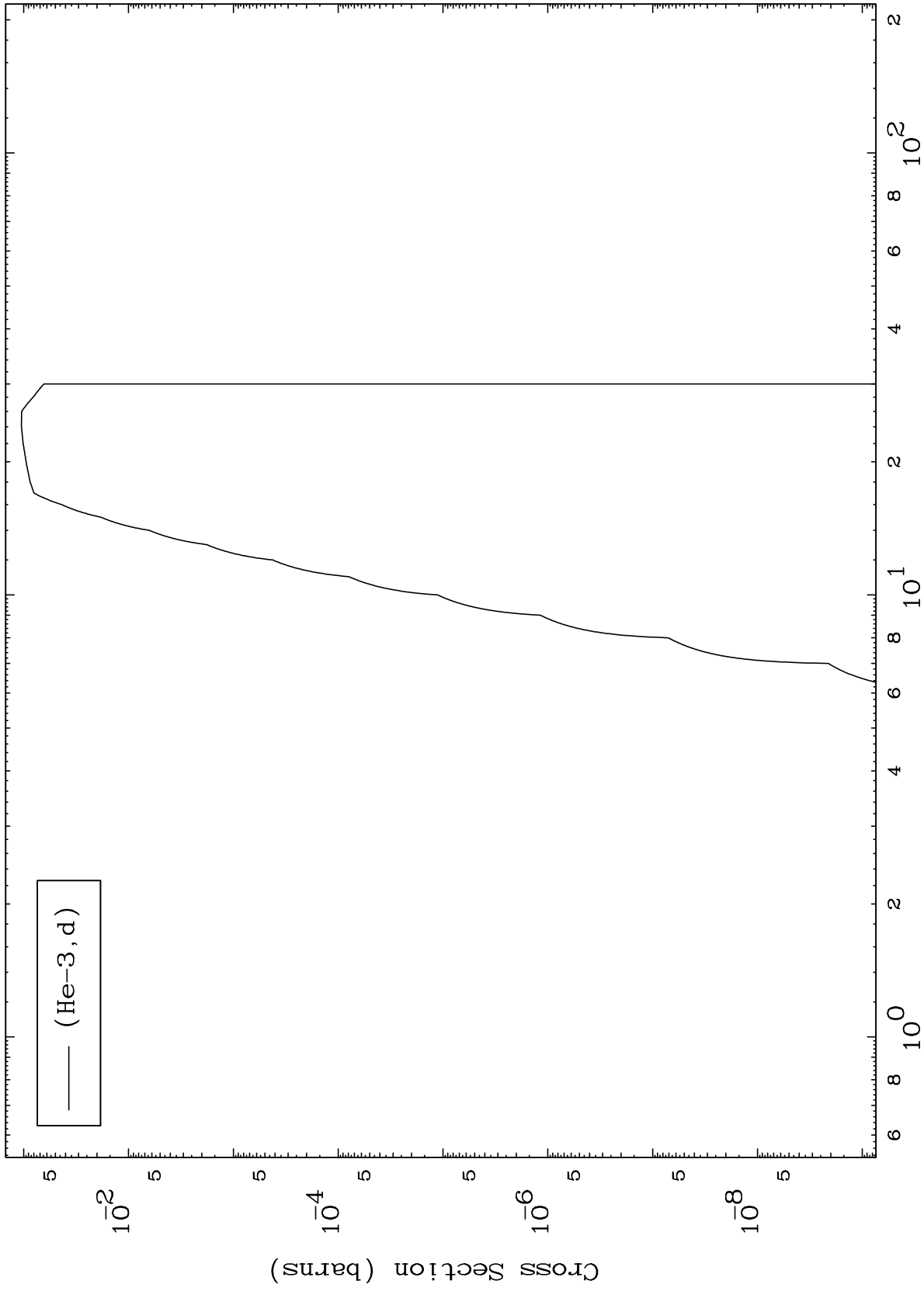
Incident Energy (MeV)

57-La-127

MAT 5692

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

57-La-127



7

Incident Energy (MeV)

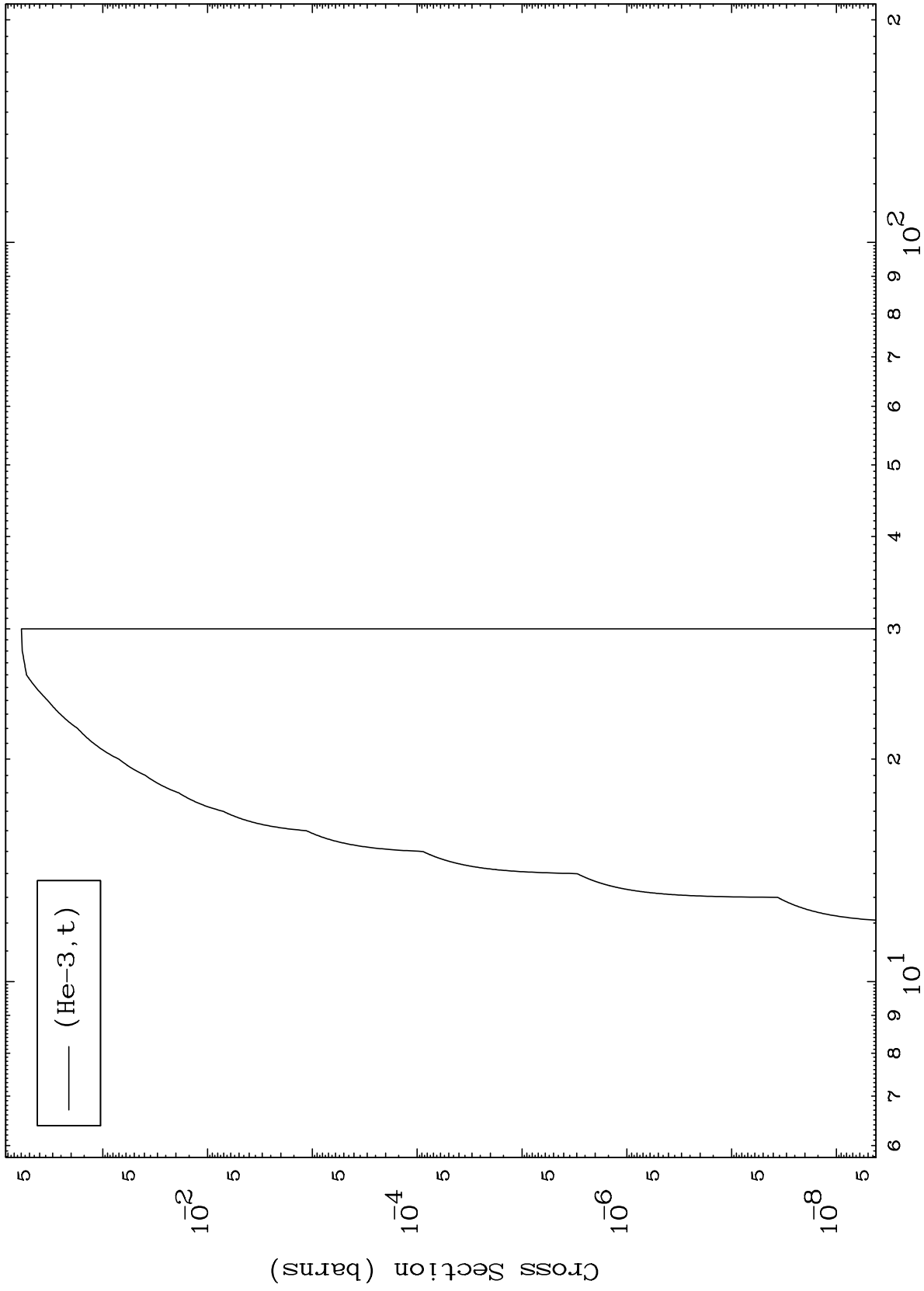
57-La-127



MAT 5692

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

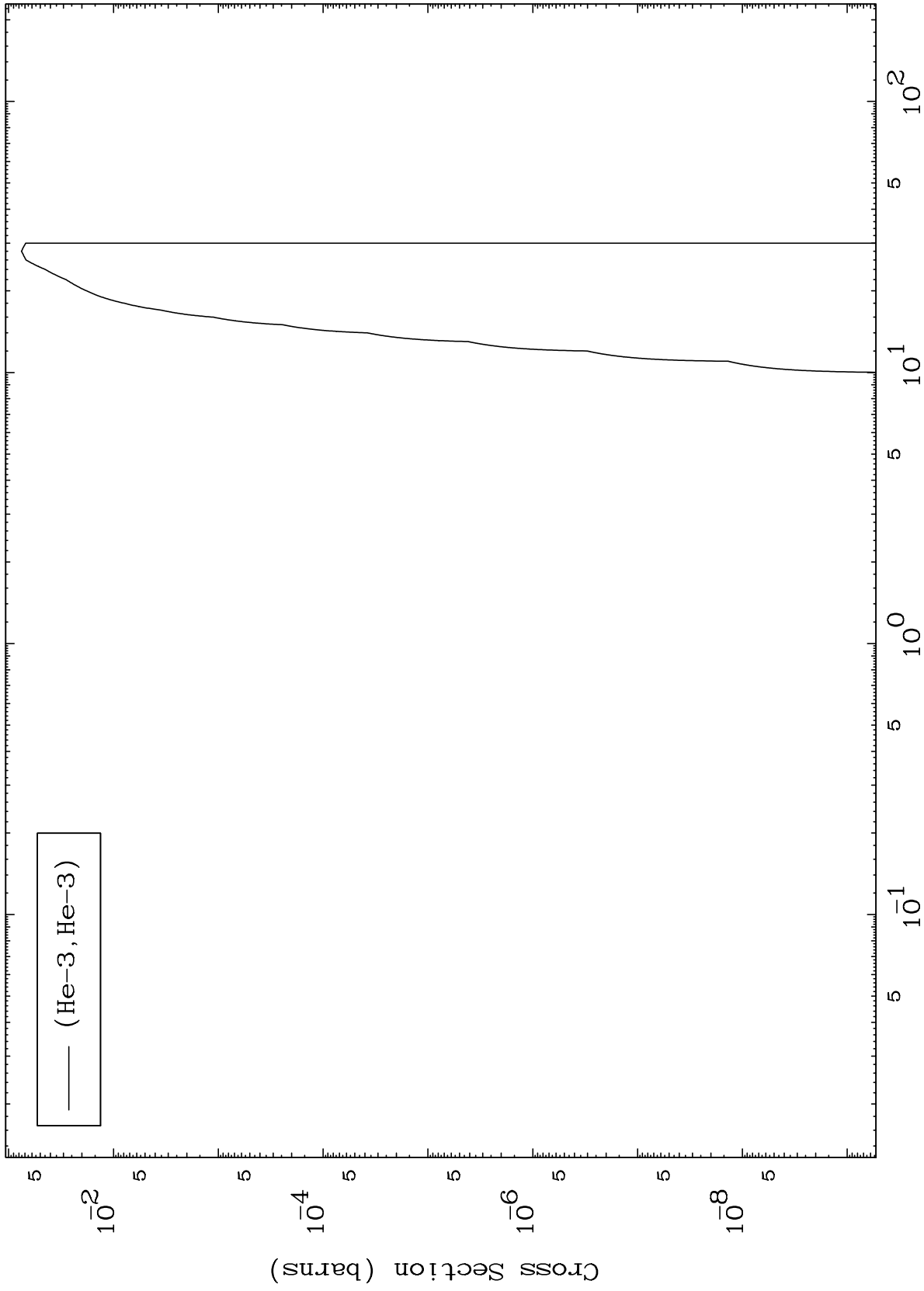
57-La-127



8

Incident Energy (MeV)

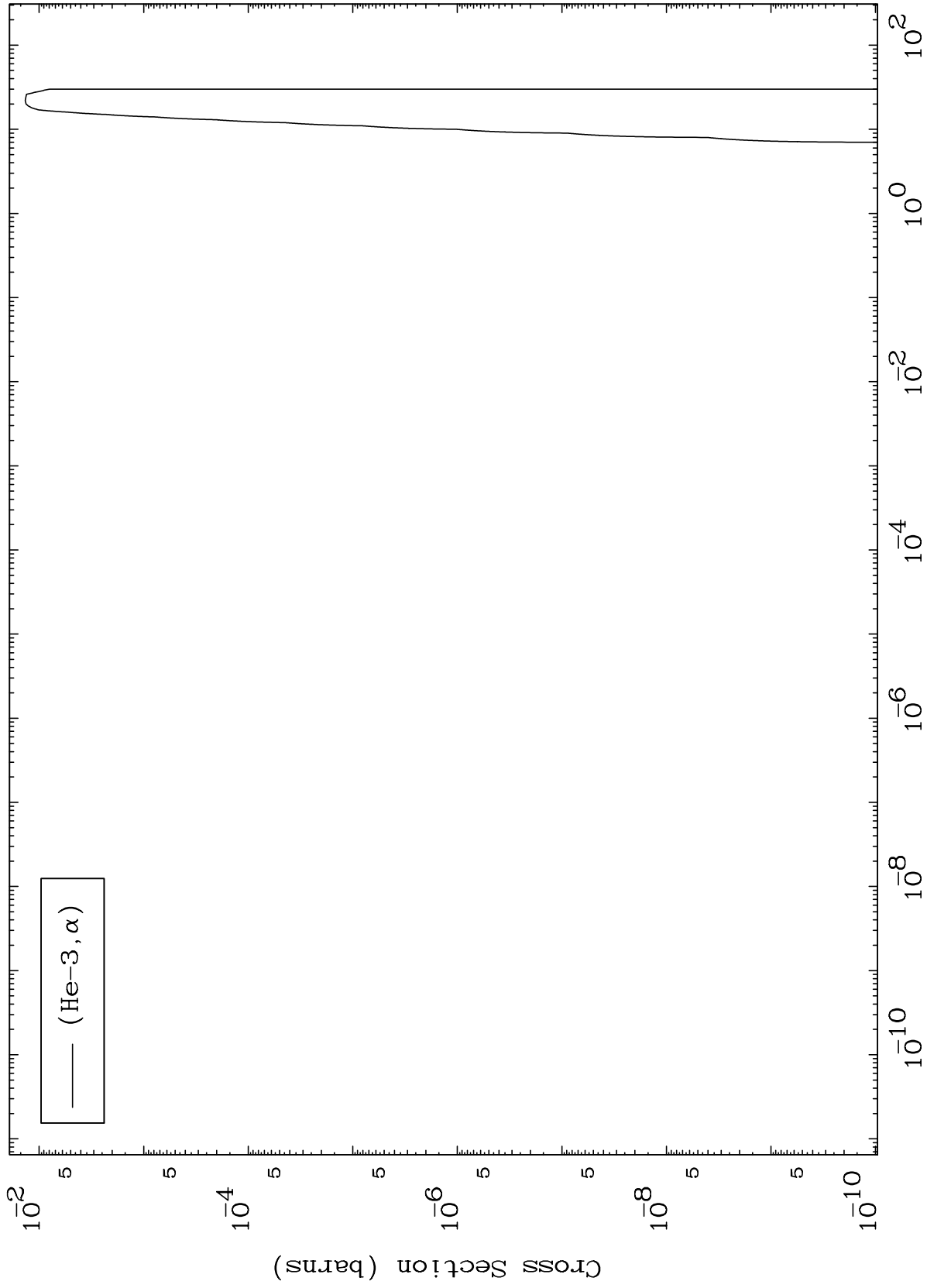
57-La-127



MAT 5692

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

57-La-127



10

Incident Energy (MeV)

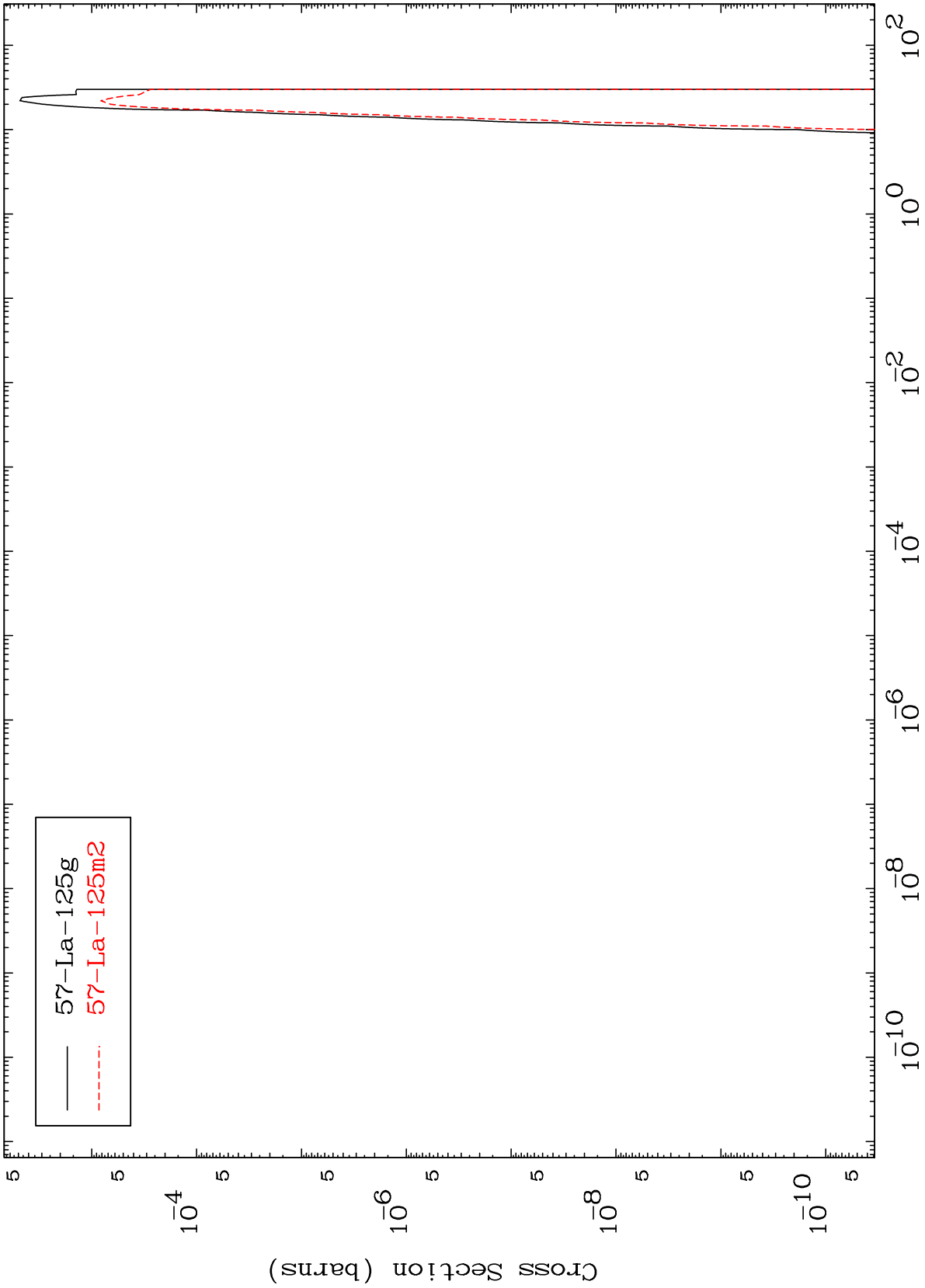
57-La-127

MAT 5692

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

57-La-127

Radionuclide Production Cross Section



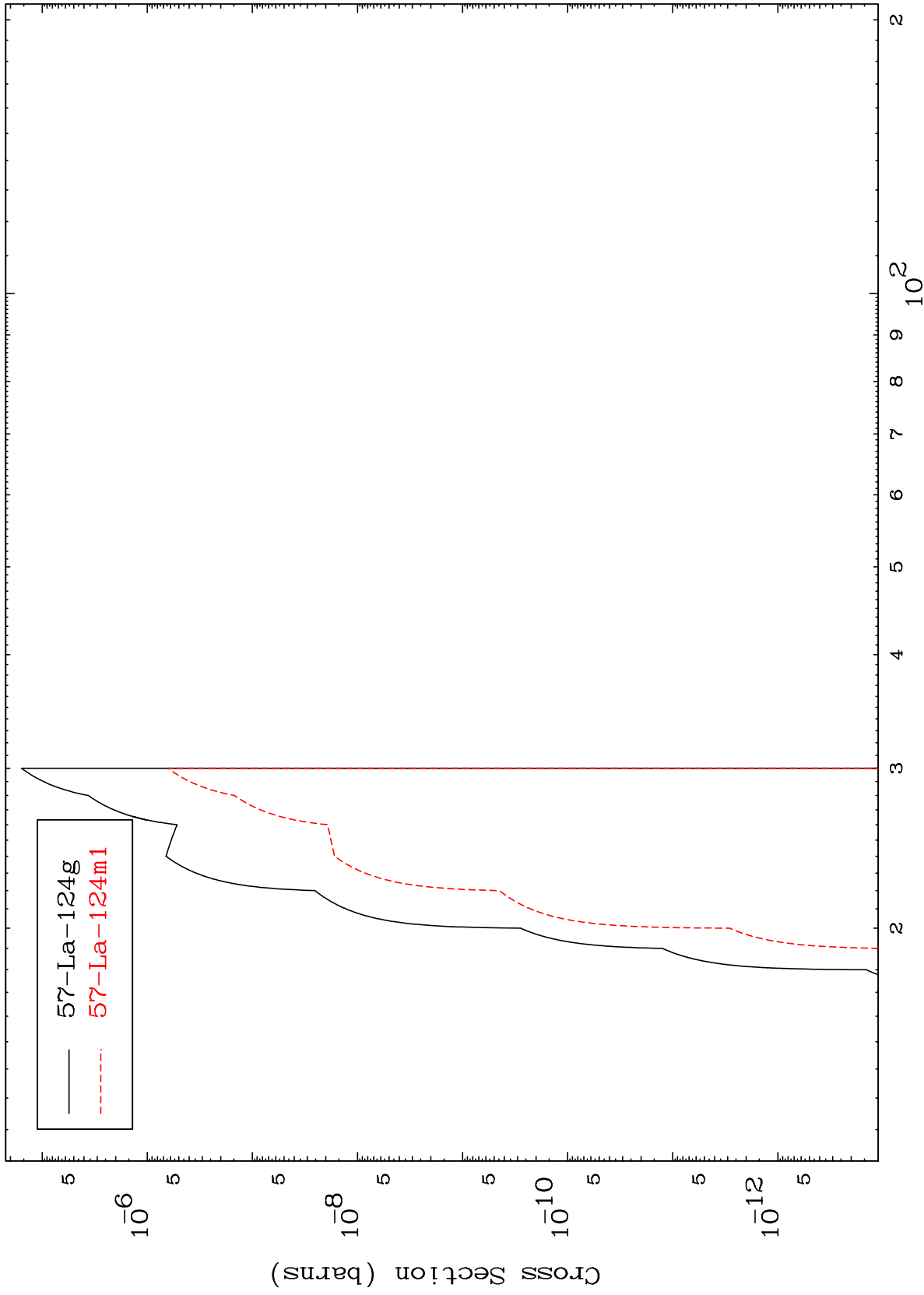
57-La-127

MAT 5692

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

57-La-127

Radionuclide Production Cross Section



12

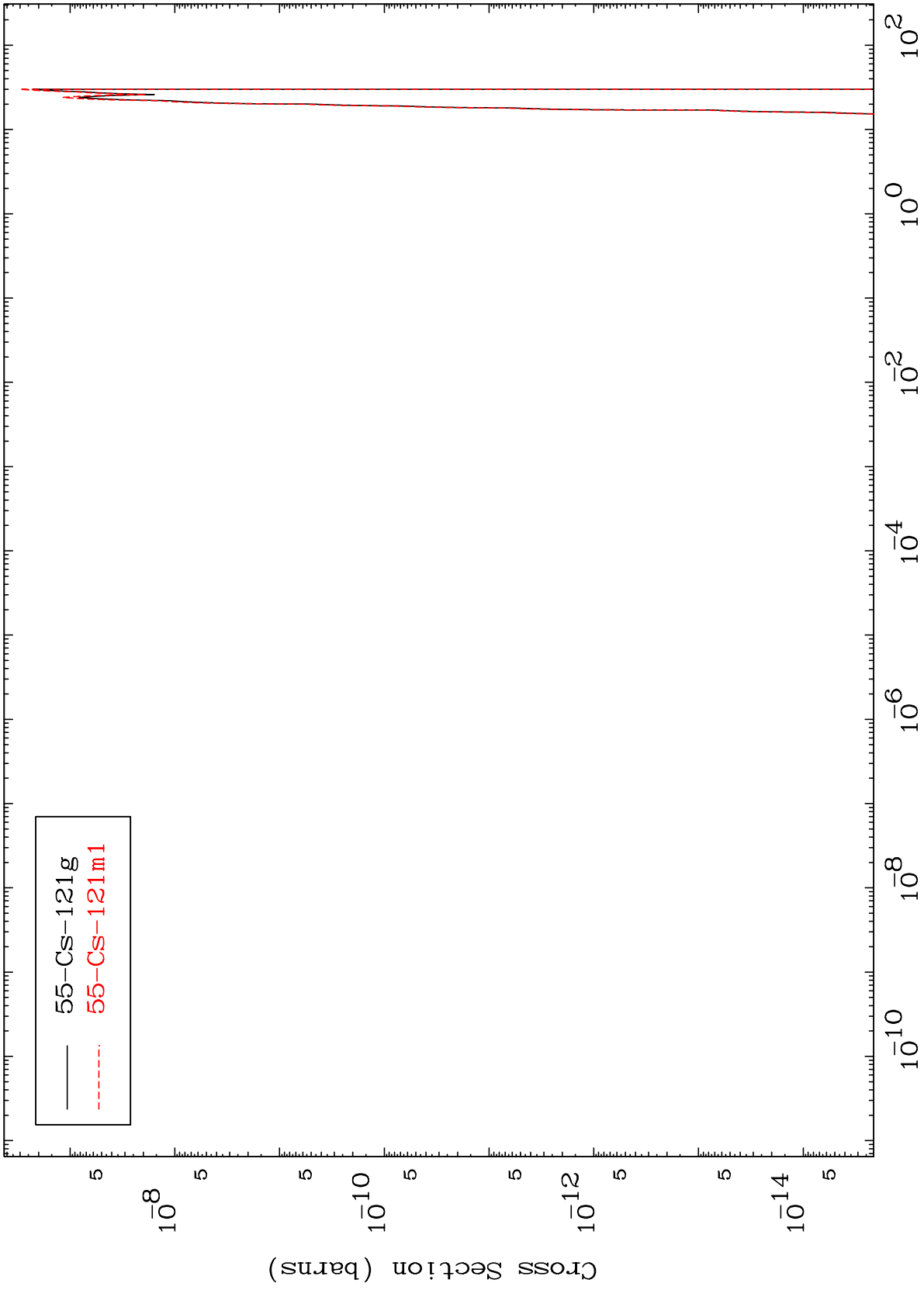
Incident Energy (MeV)

57-La-127

MAT 5692

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

57-La-127



13

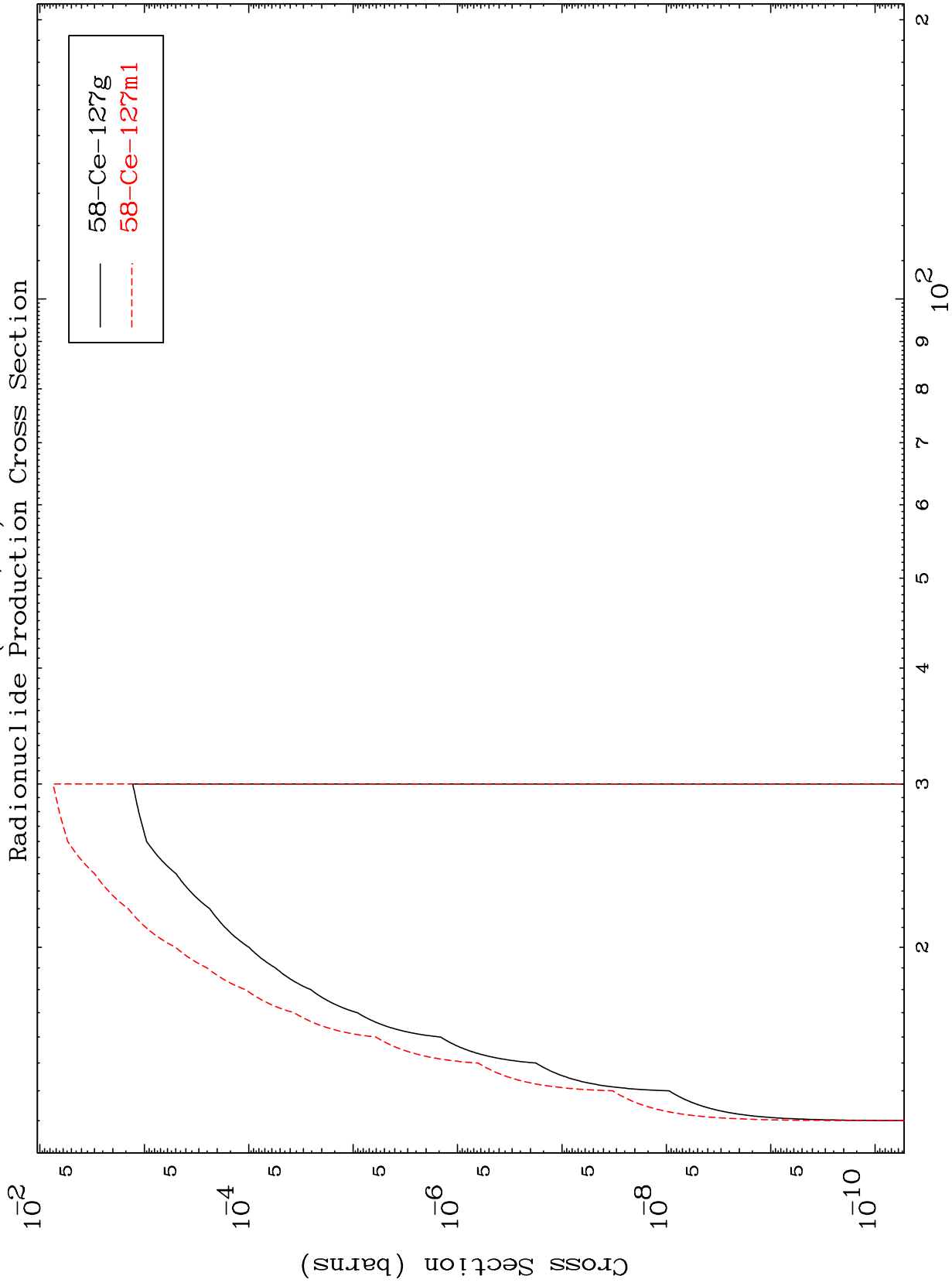
Incident Energy (MeV)

57-La-127

MAT 5692

(He-3, n') d

57-La-127



14

Incident Energy (MeV)

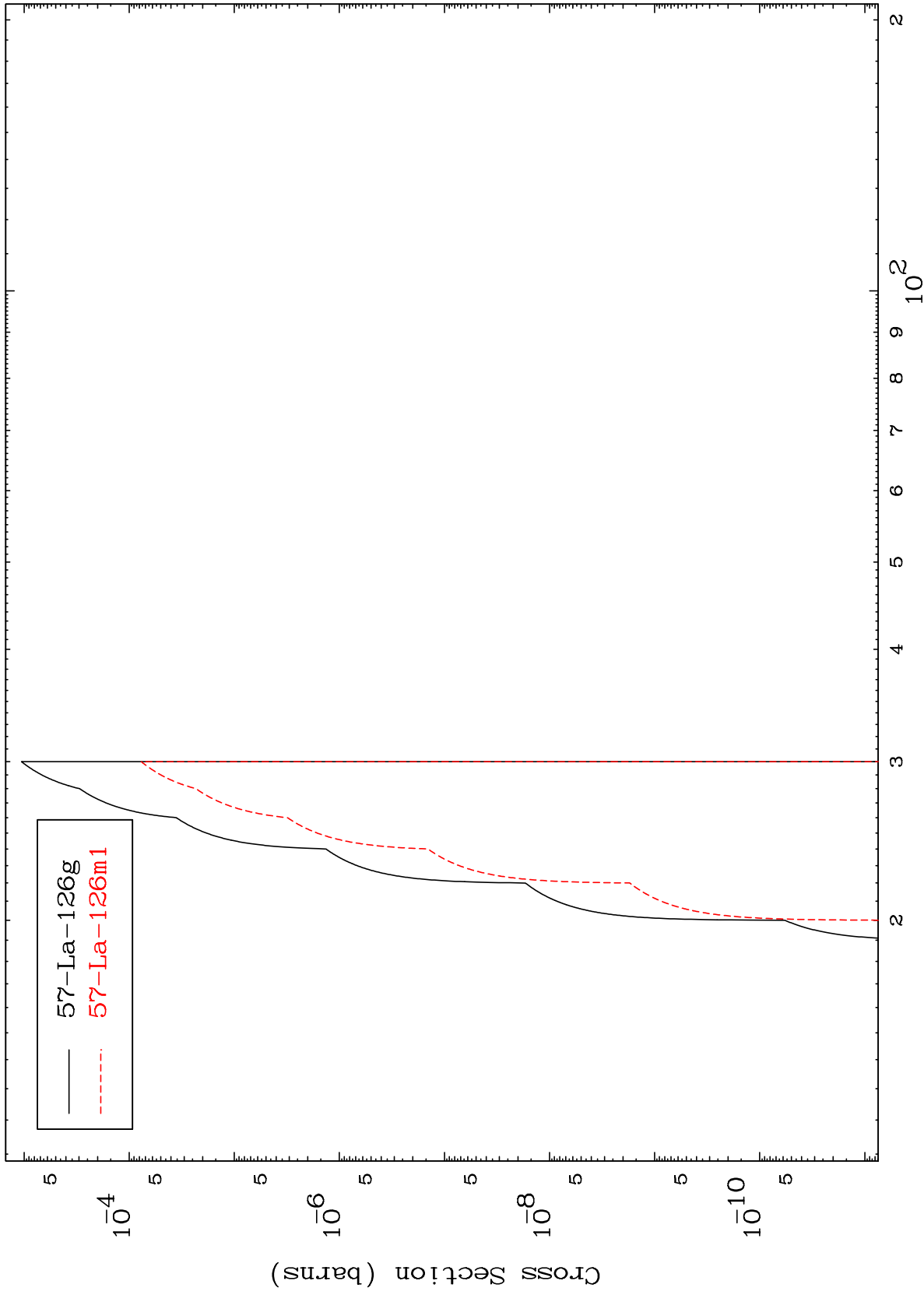
57-La-127

MAT 5692

(He-3, n') He-3

57-La-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-127

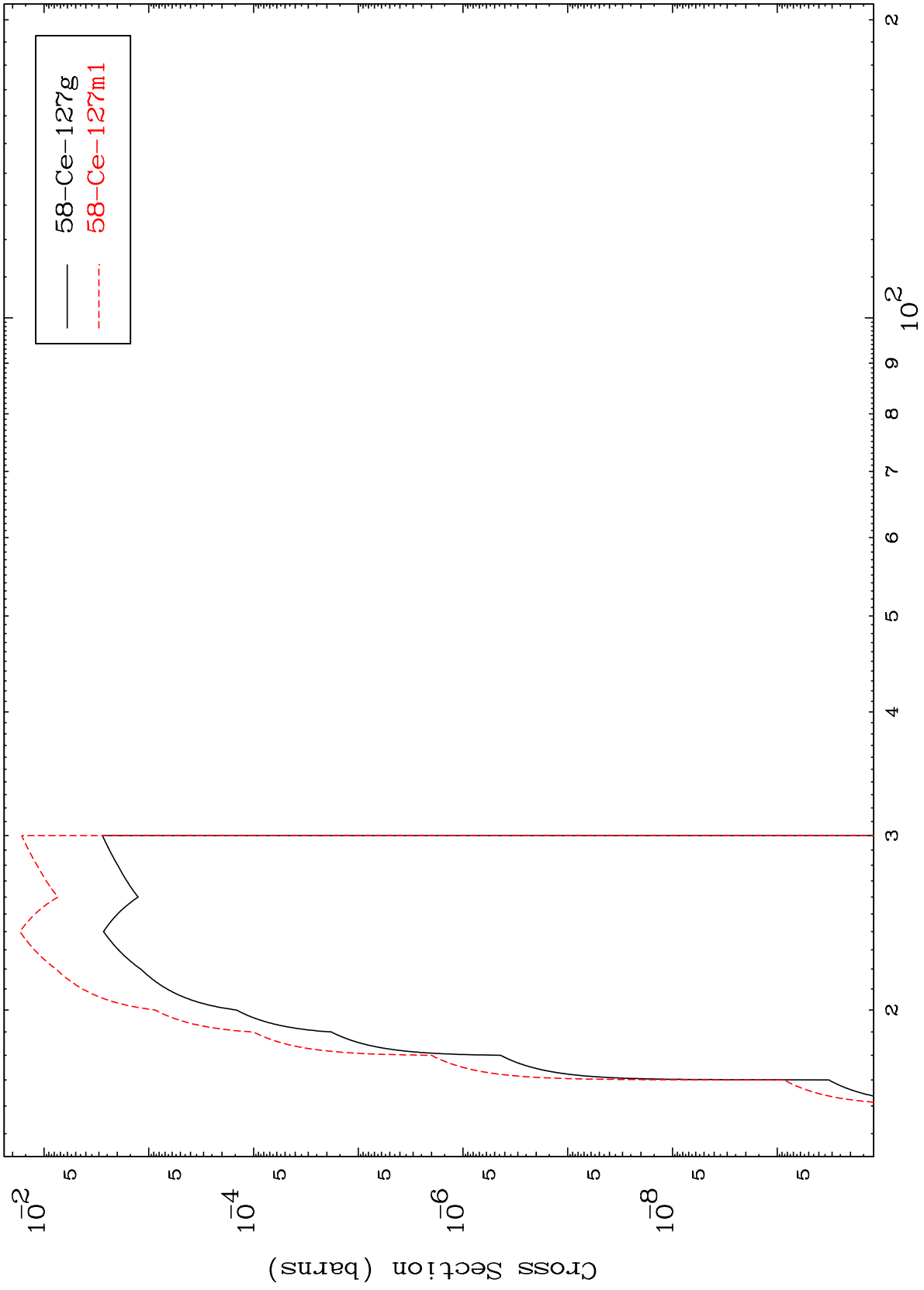


MAT 5692

(He-3,2n) p

57-La-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

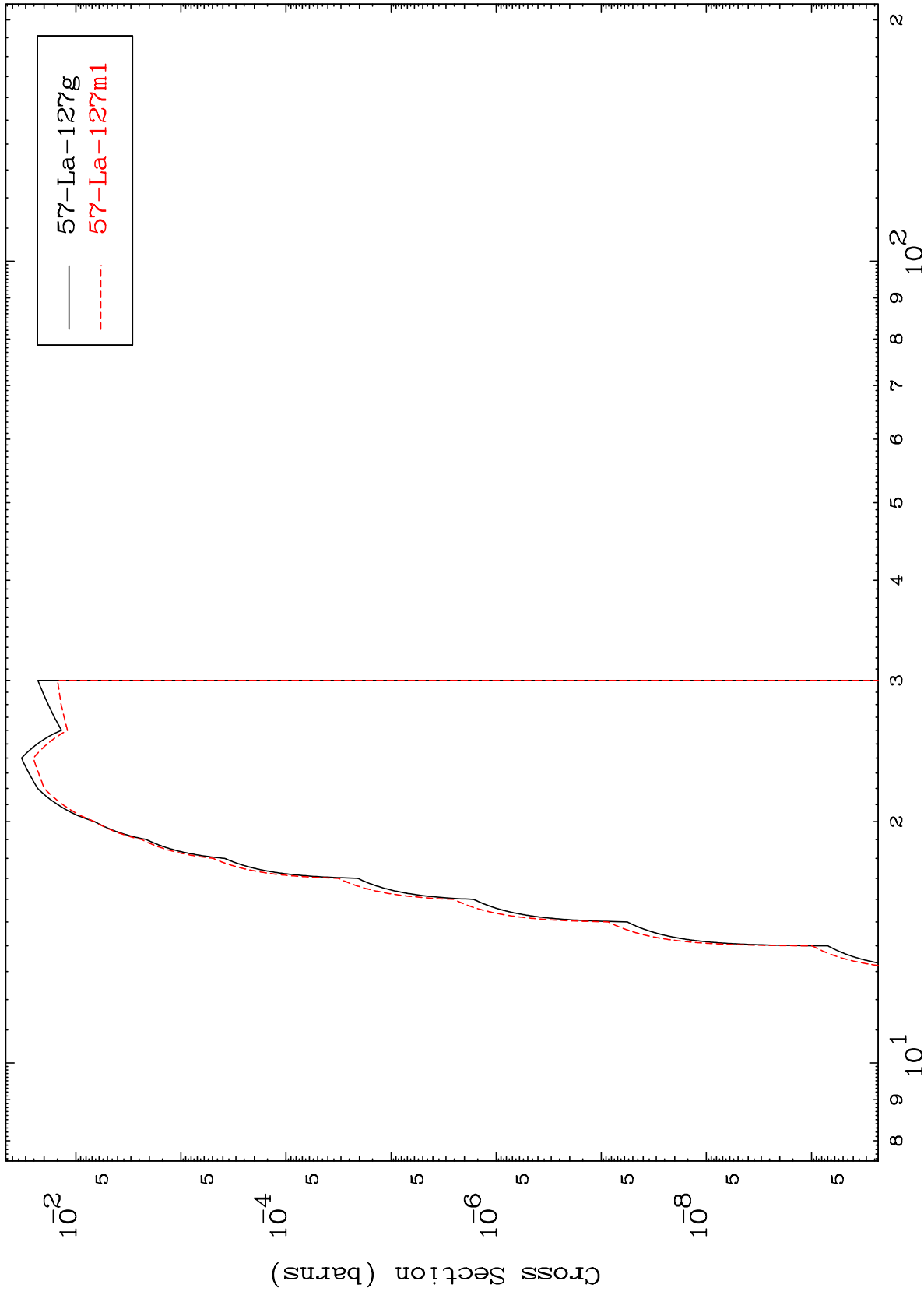
57-La-127

MAT 5692

(He-3,2n) p

57-La-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

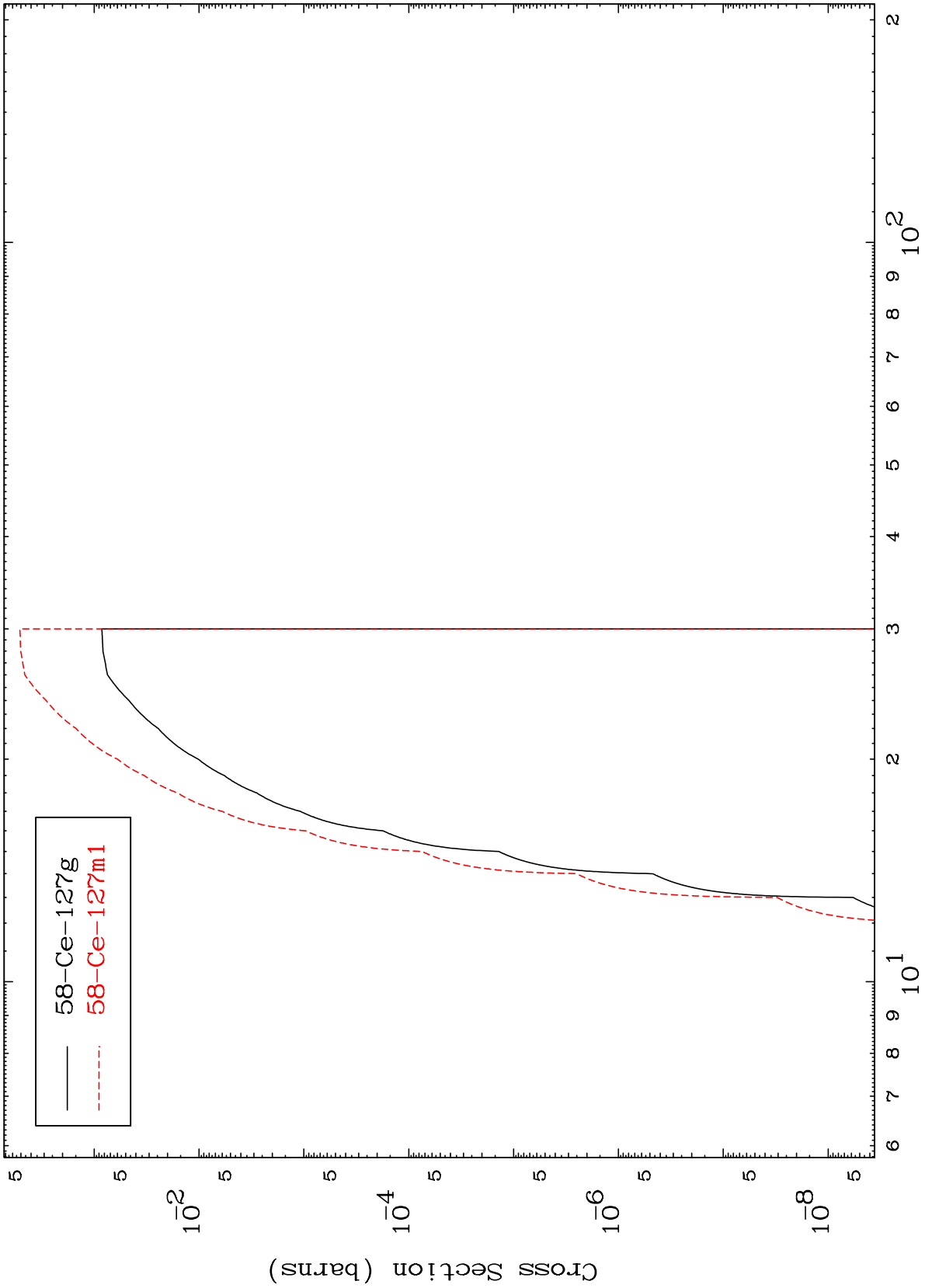
57-La-127

MAT 5692

(He-3, t)

57-La-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

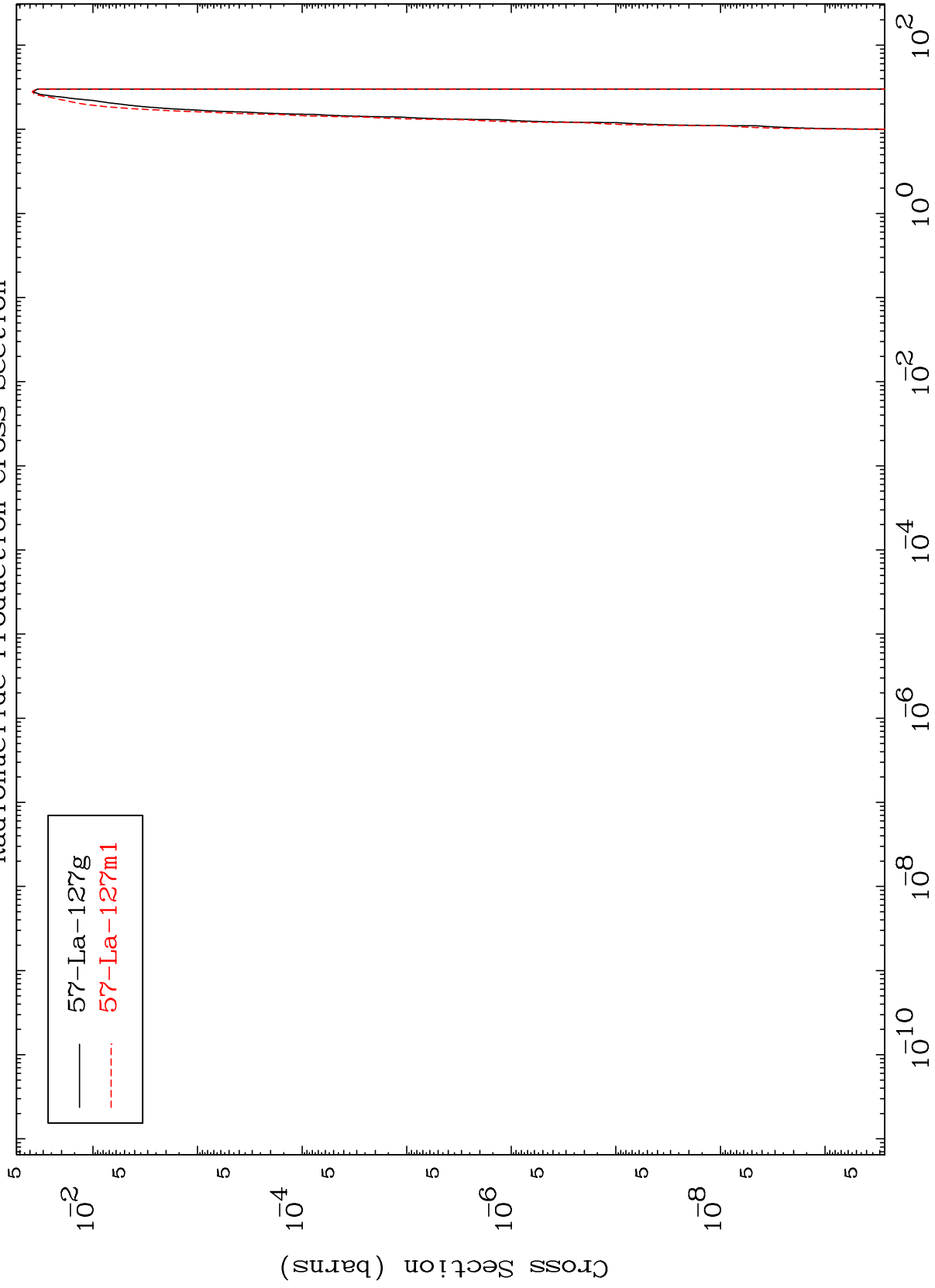
57-La-127

MAT 5692

(He-3, He-3)

57-La-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

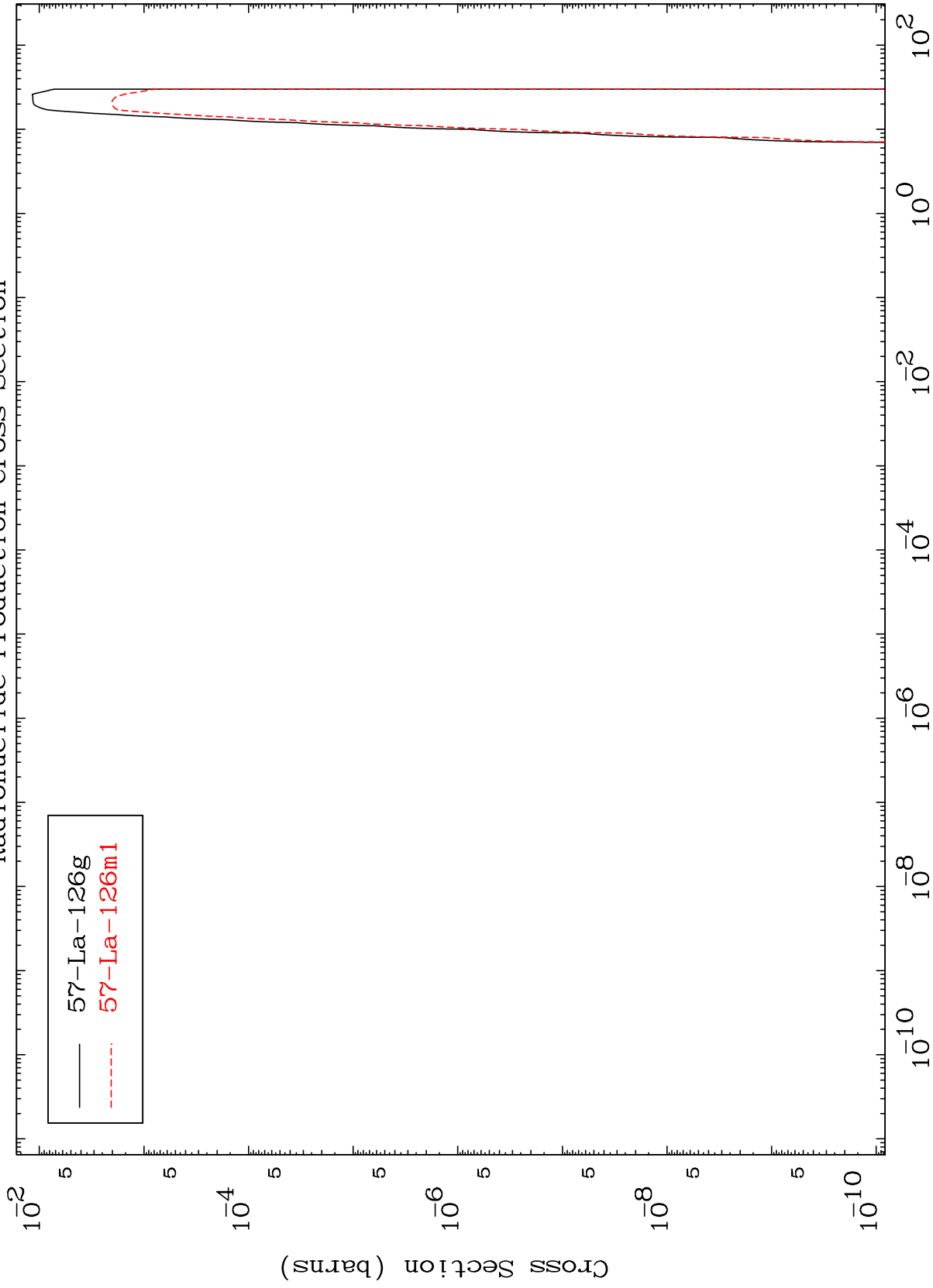
57-La-127

MAT 5692

(He-3,  $\alpha$ )

57-La-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

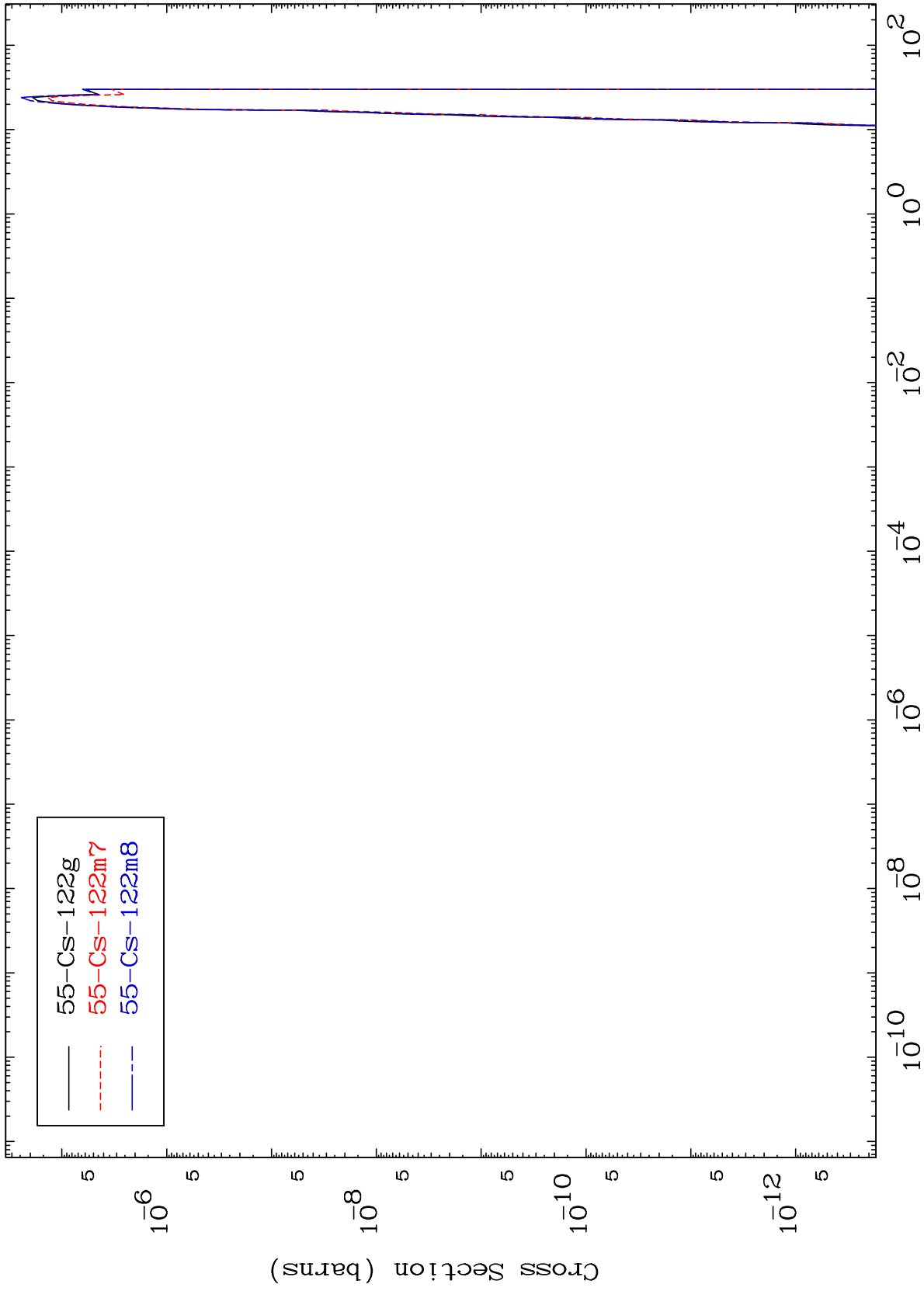
57-La-127

MAT 5692

(He-3, 2 $\alpha$ )

57-La-127

Radionuclide Production Cross Section

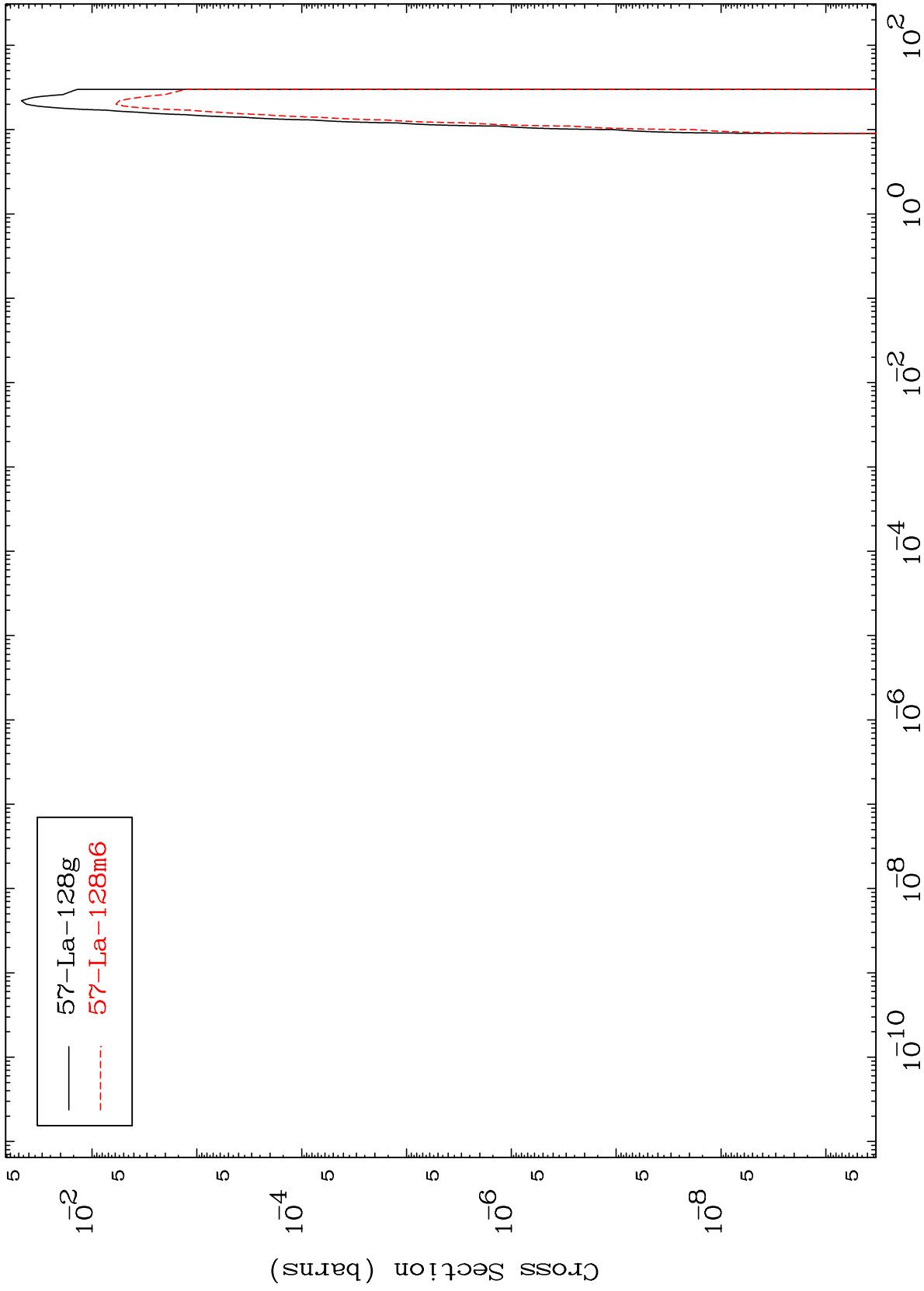


MAT 5692

(He-3,2p)

57-La-127

Radionuclide Production Cross Section



22

Incident Energy (MeV)

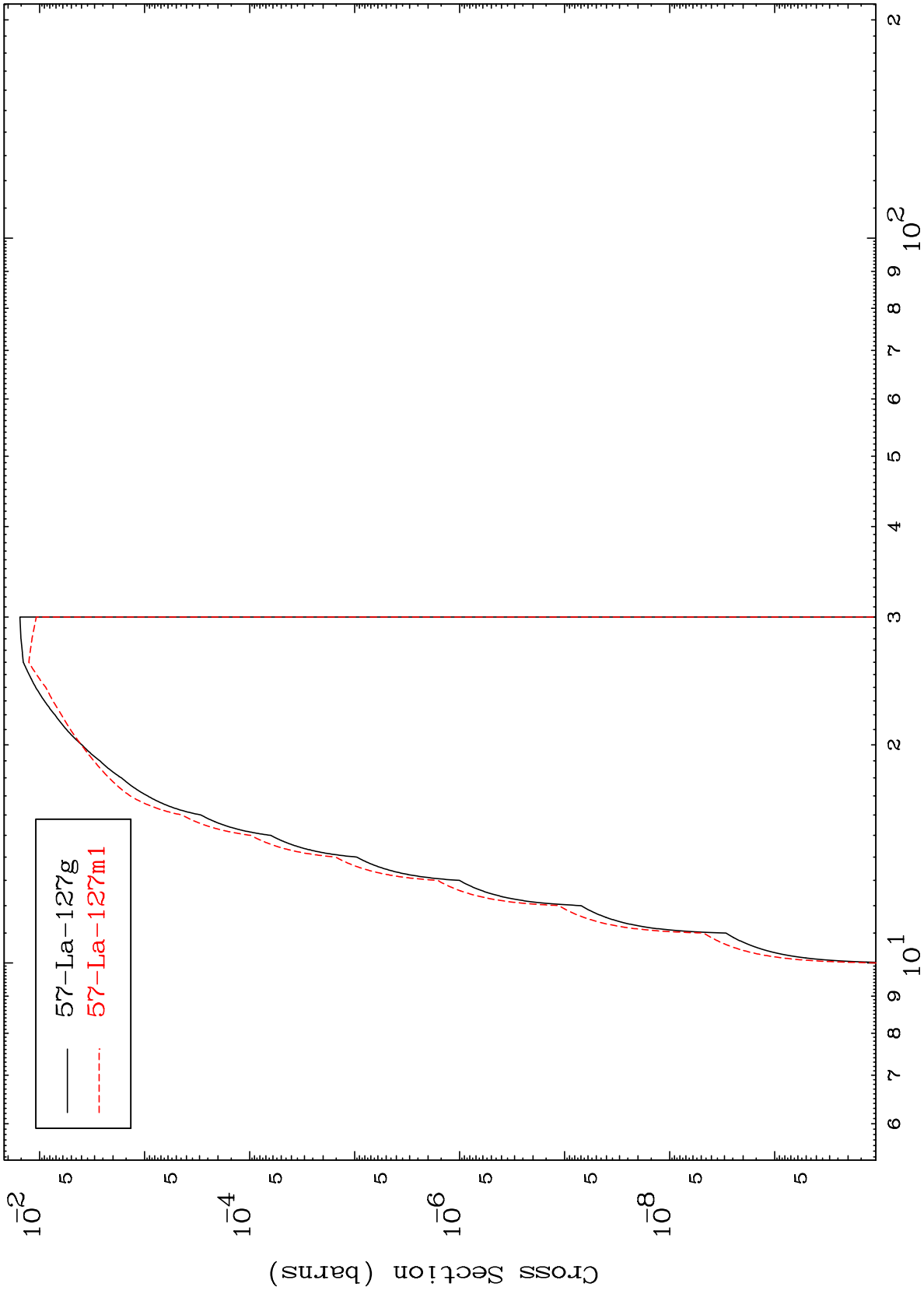
57-La-127

MAT 5692

(He-3,p) d

57-La-127

Radionuclide Production Cross Section



23

Incident Energy (MeV)

57-La-127

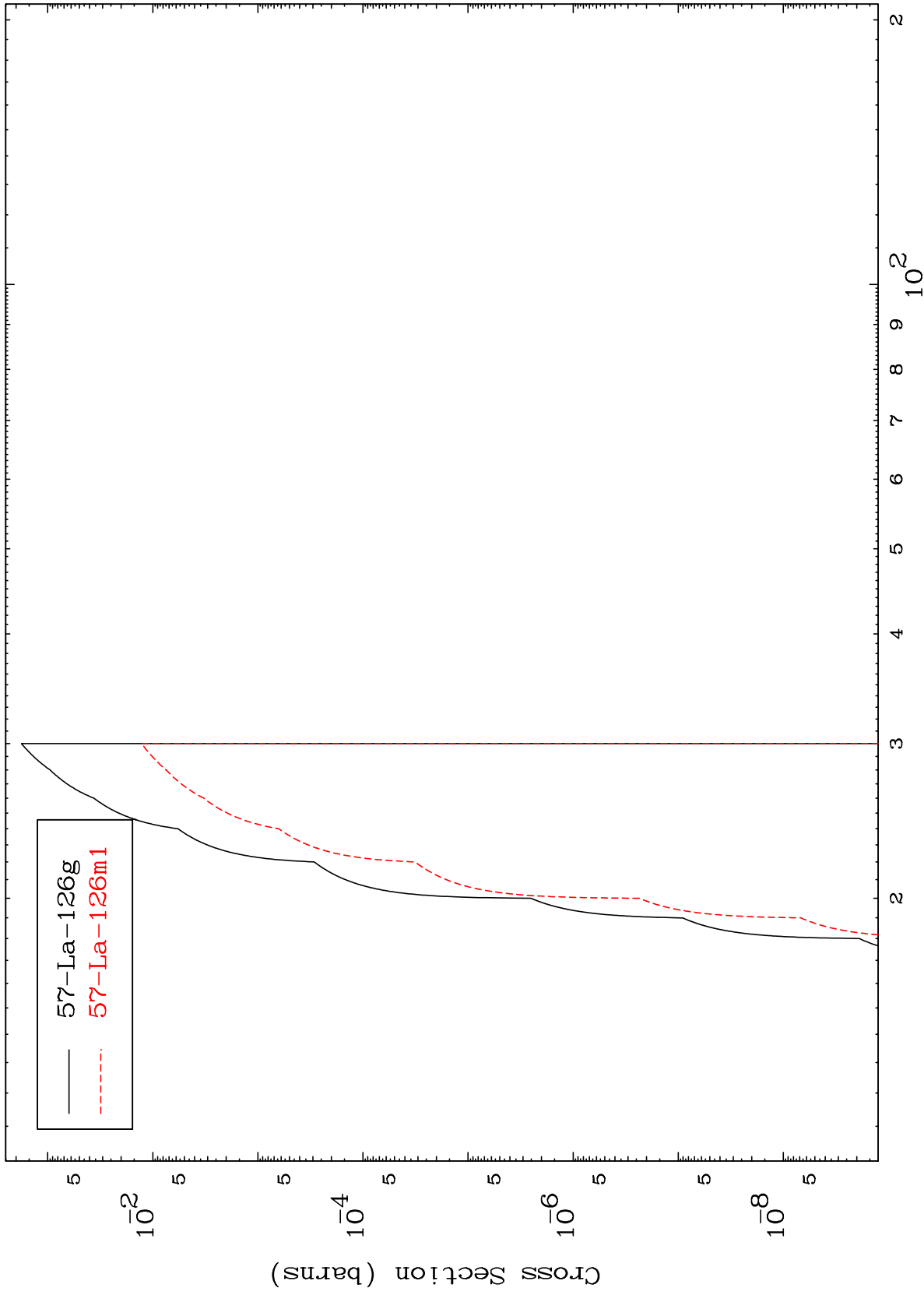


MAT 5692

(He-3,p) t

57-La-127

Radionuclide Production Cross Section



24

57-La-127