

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

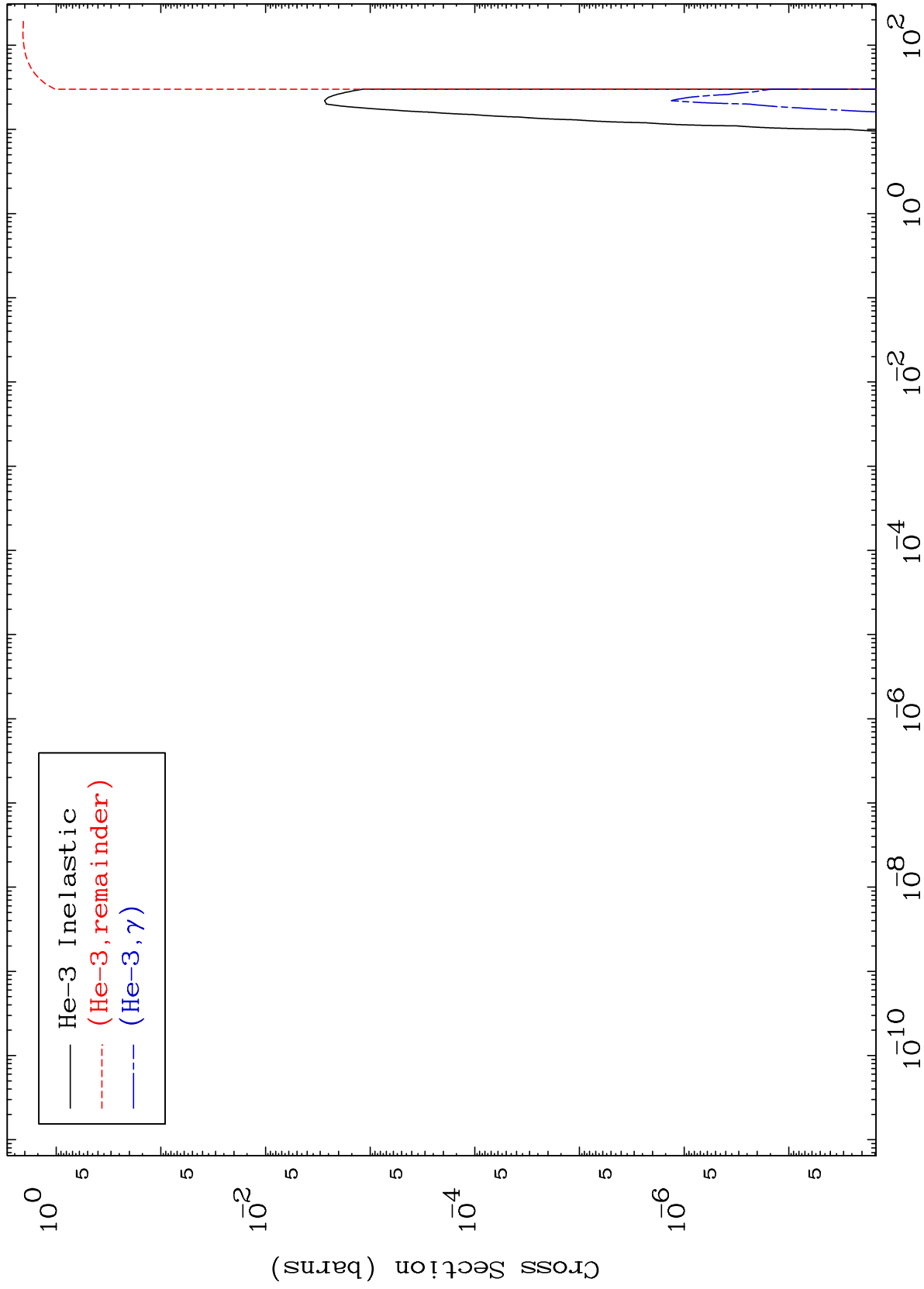
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6792

He-3 Major  
0 Kelvin Cross Sections

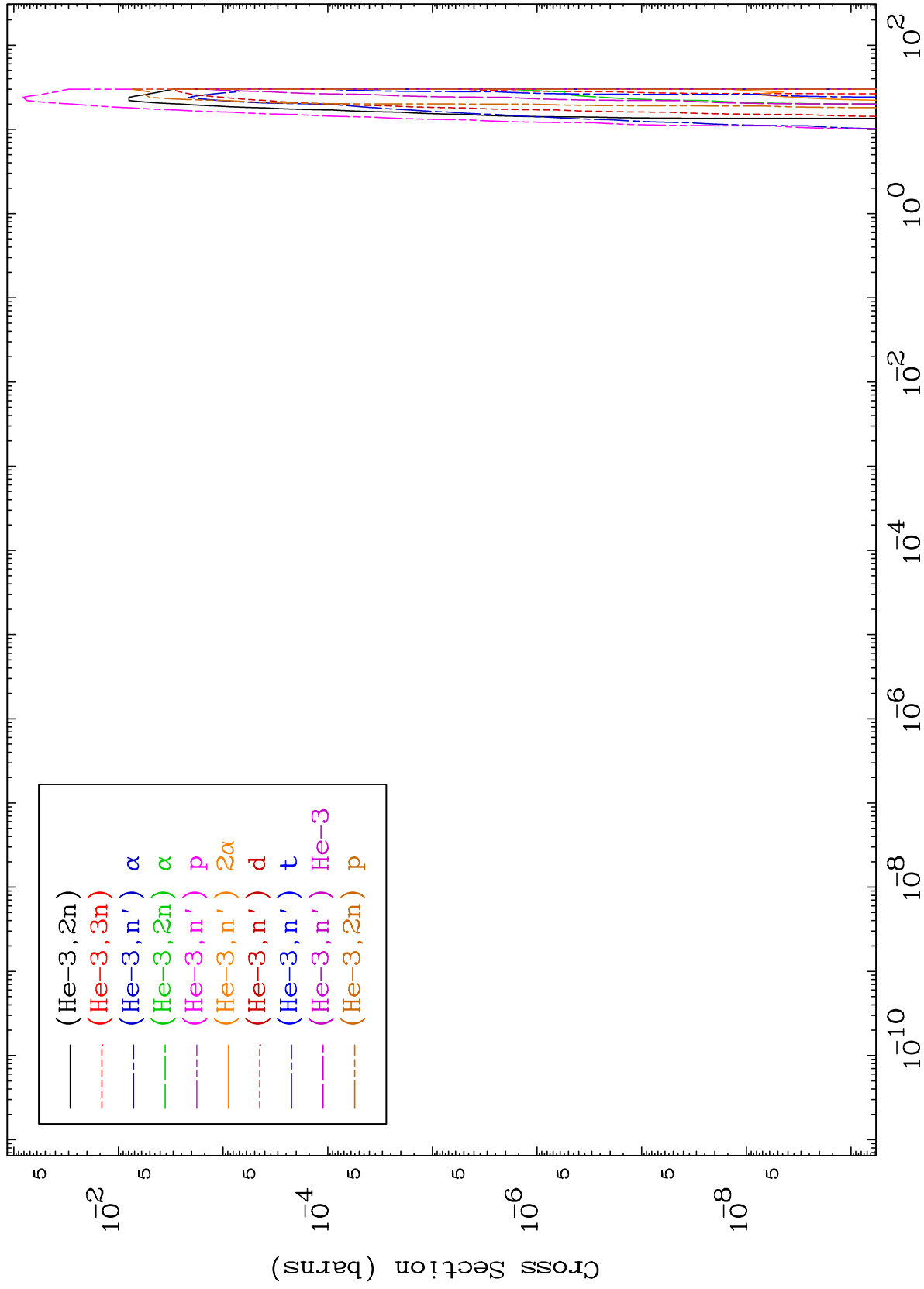
68-Er-151



MAT 6792

He-3 Neutron Production  
0 Kelvin Cross Sections

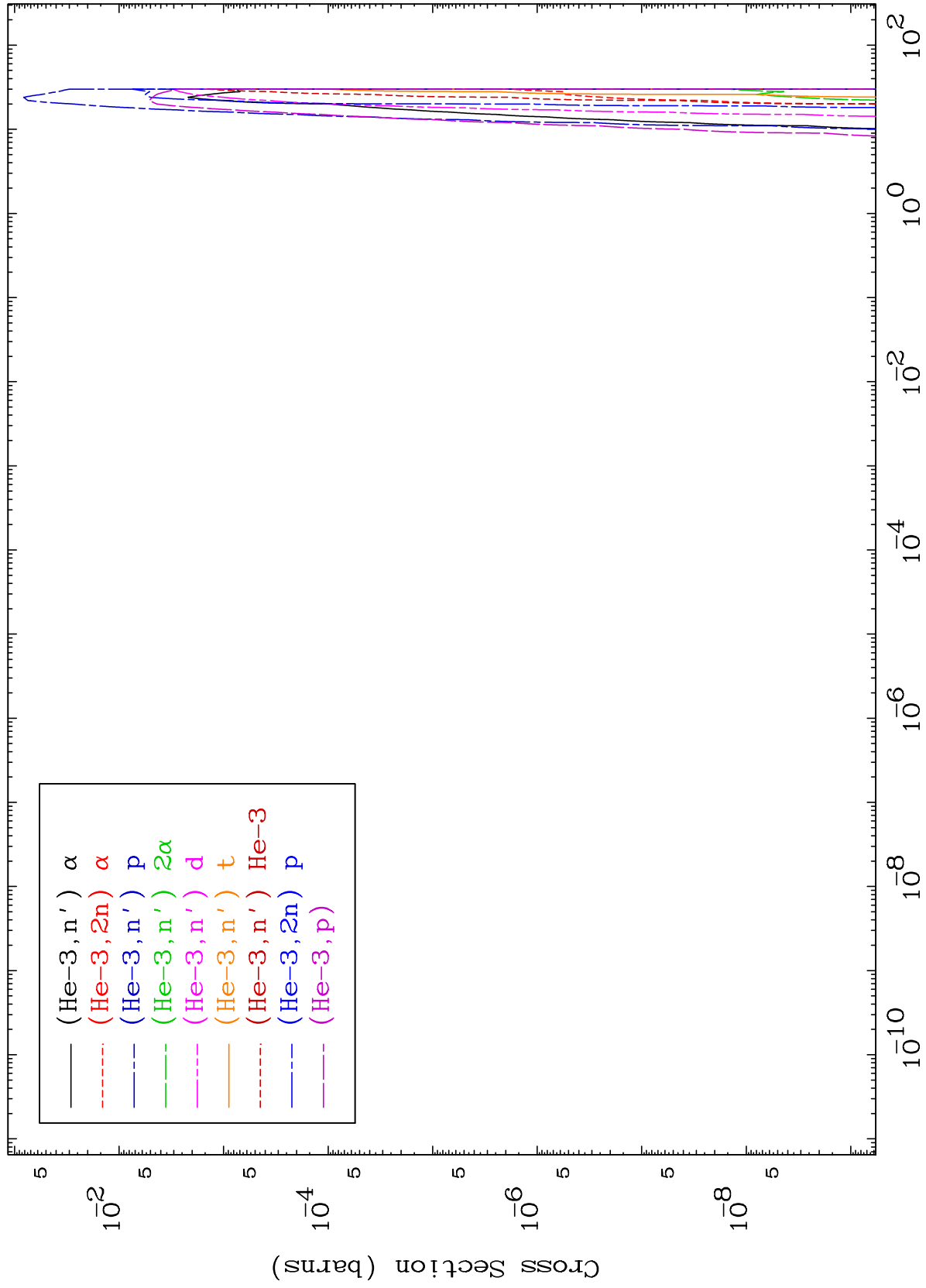
68-Er-151

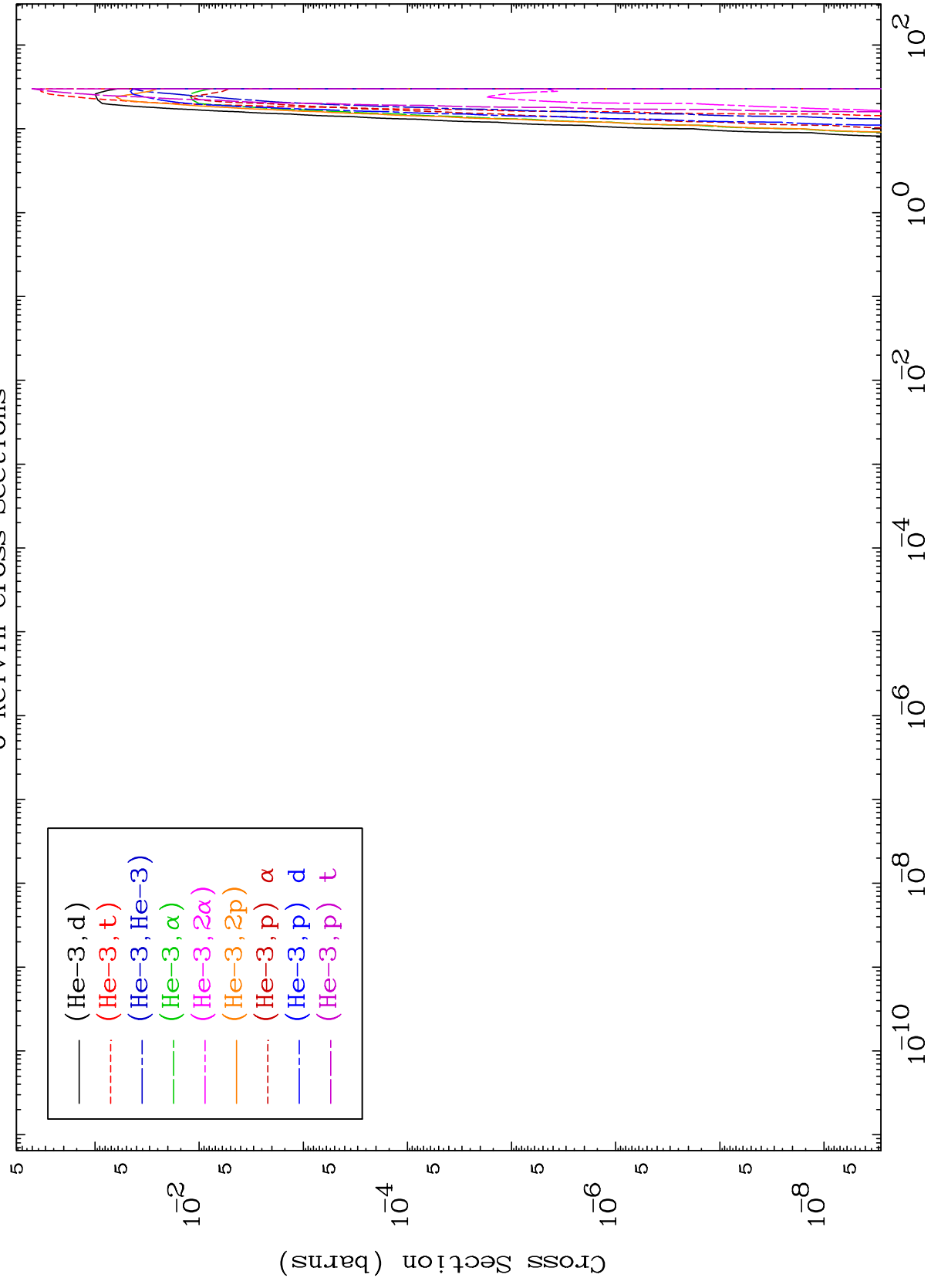


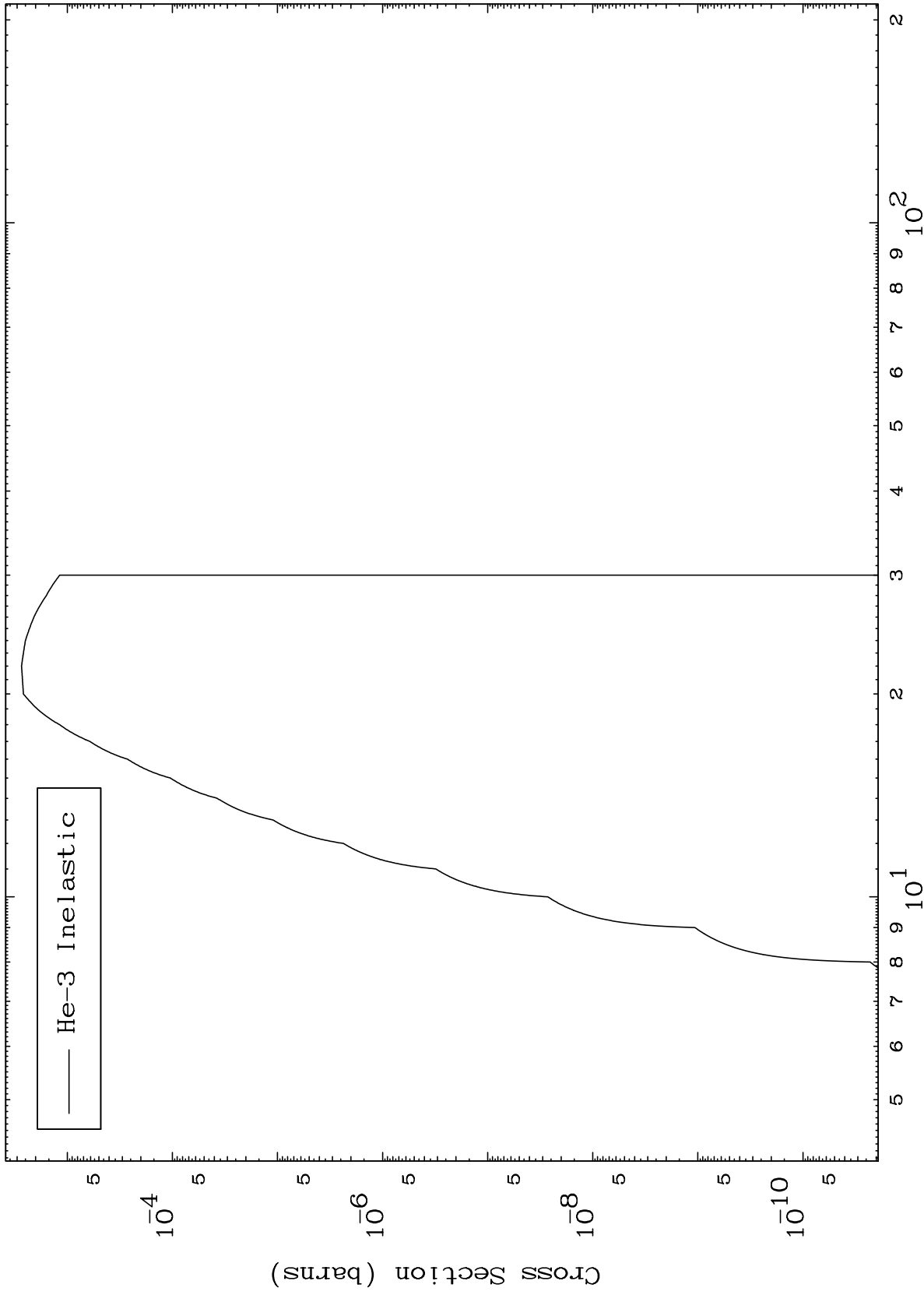
2

Incident Energy (MeV)

68-Er-151



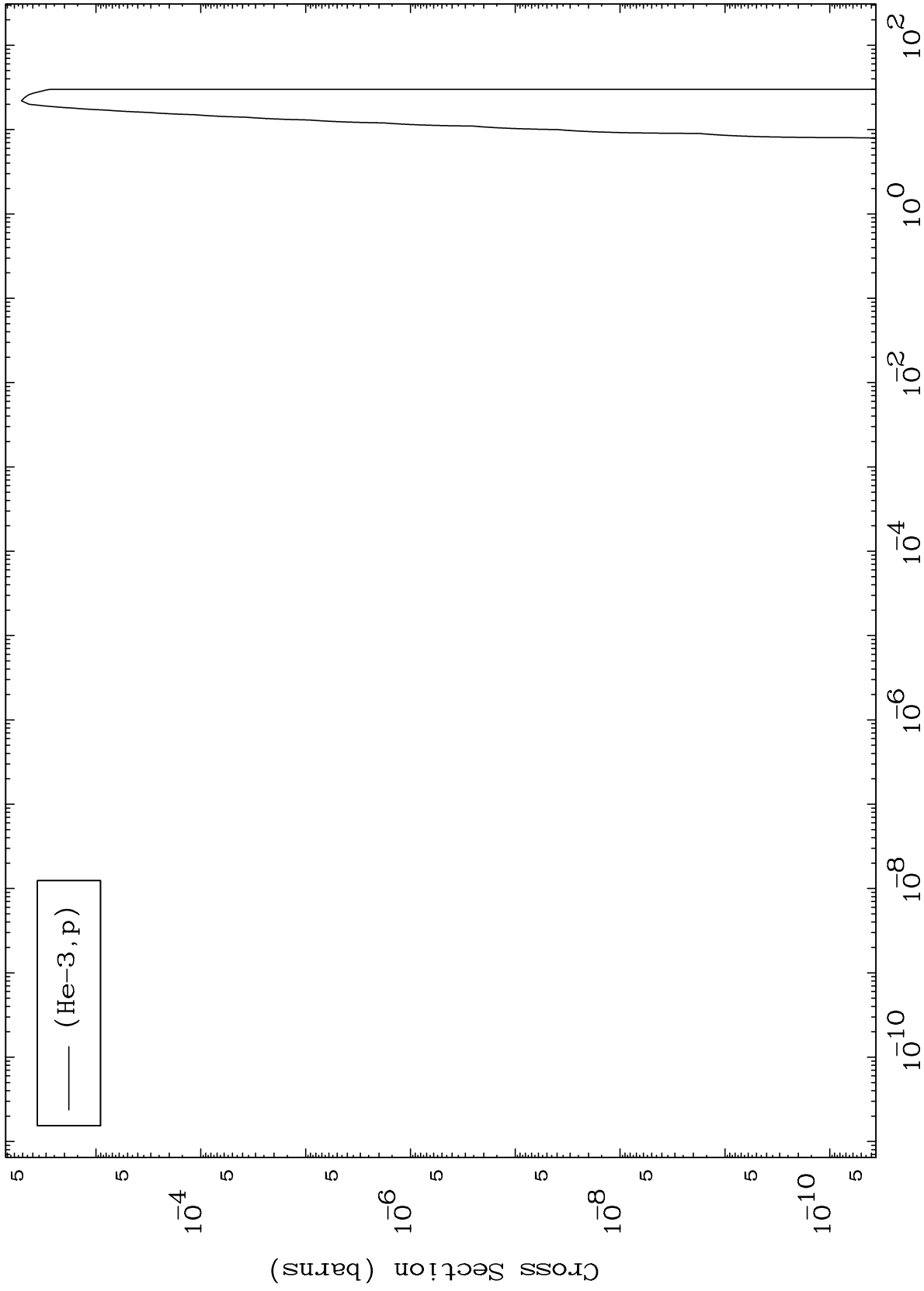




MAT 6792

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

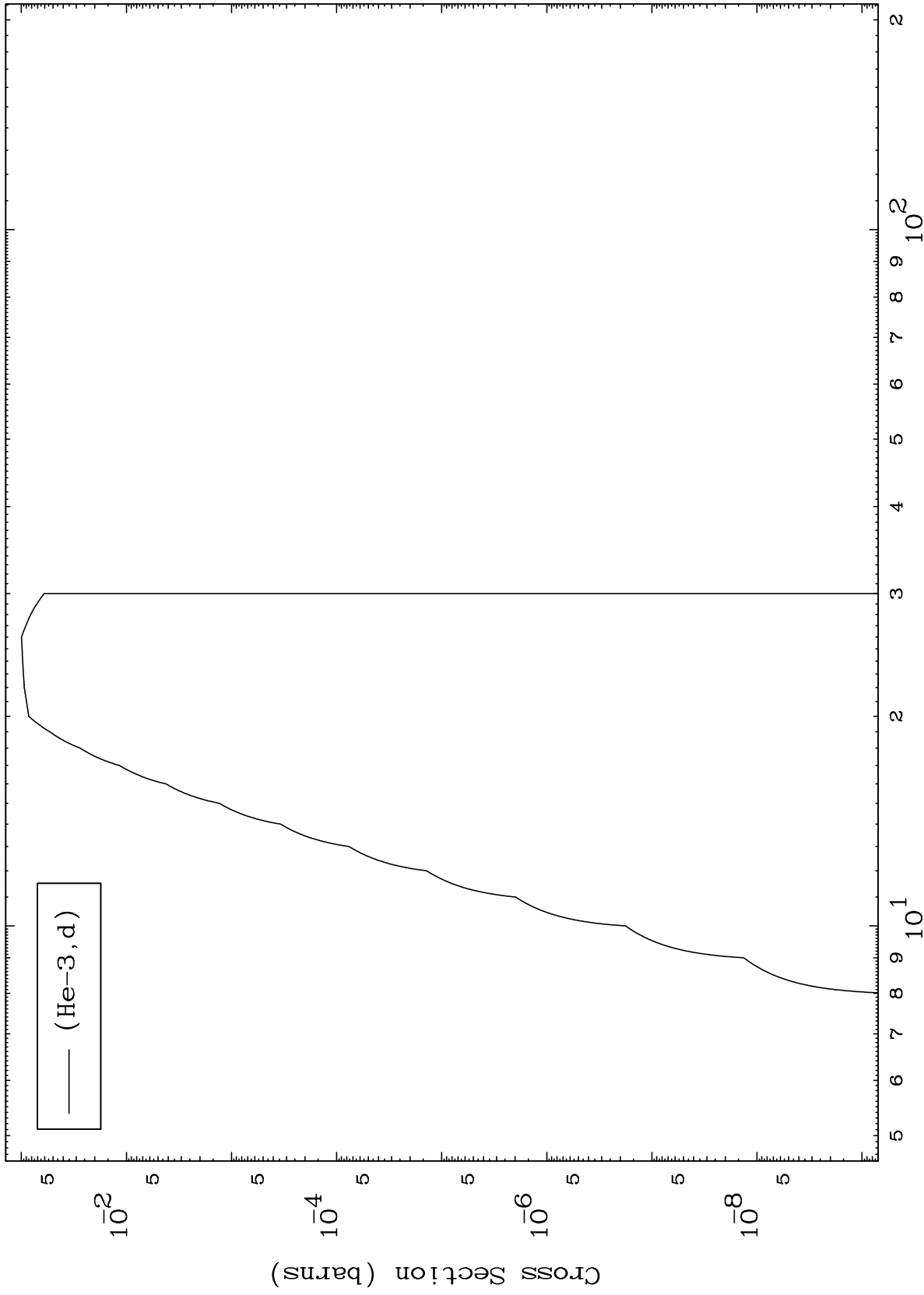
68-Er-151



6

Incident Energy (MeV)

68-Er-151

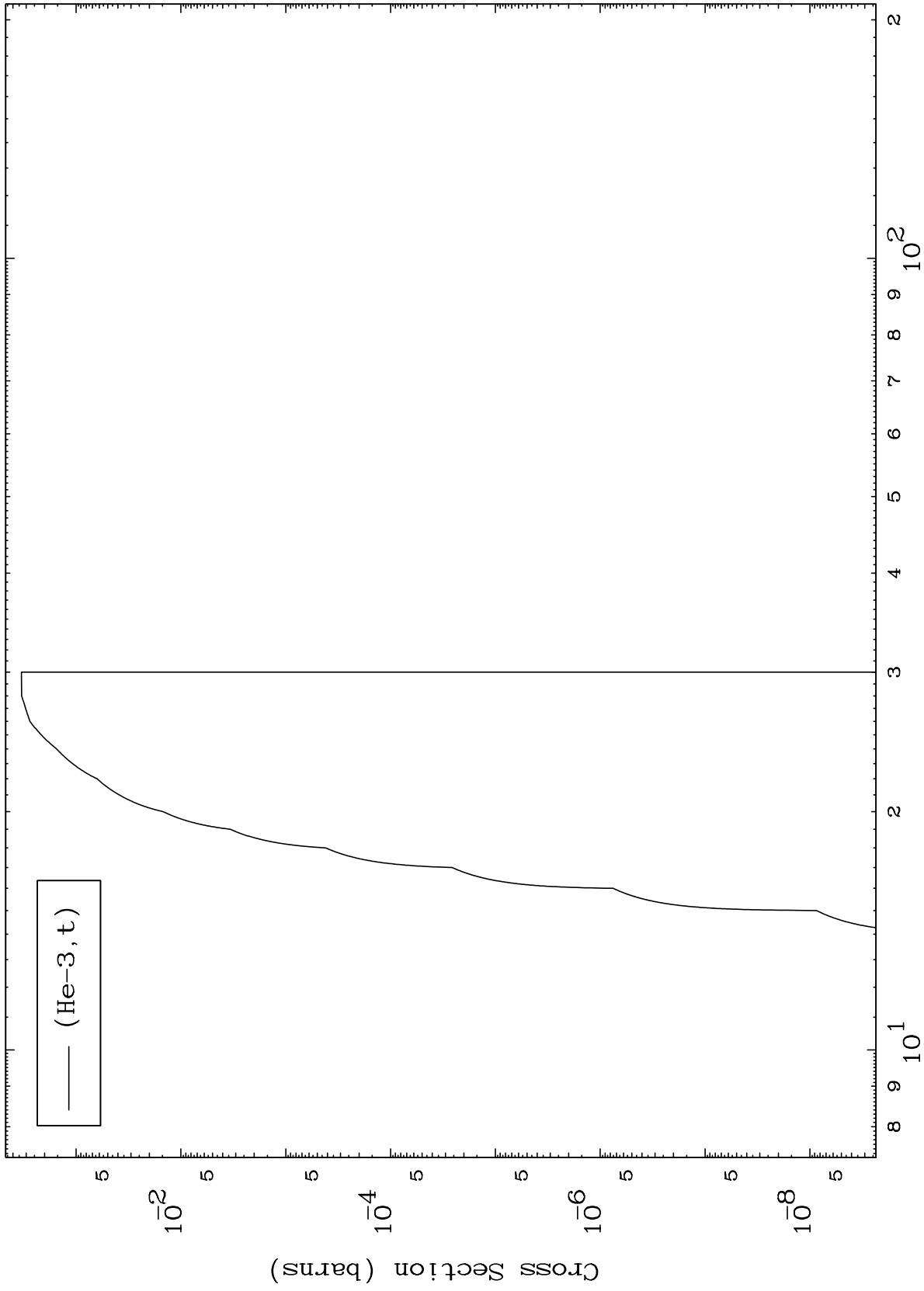




MAT 6792

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

68-Er-151



8

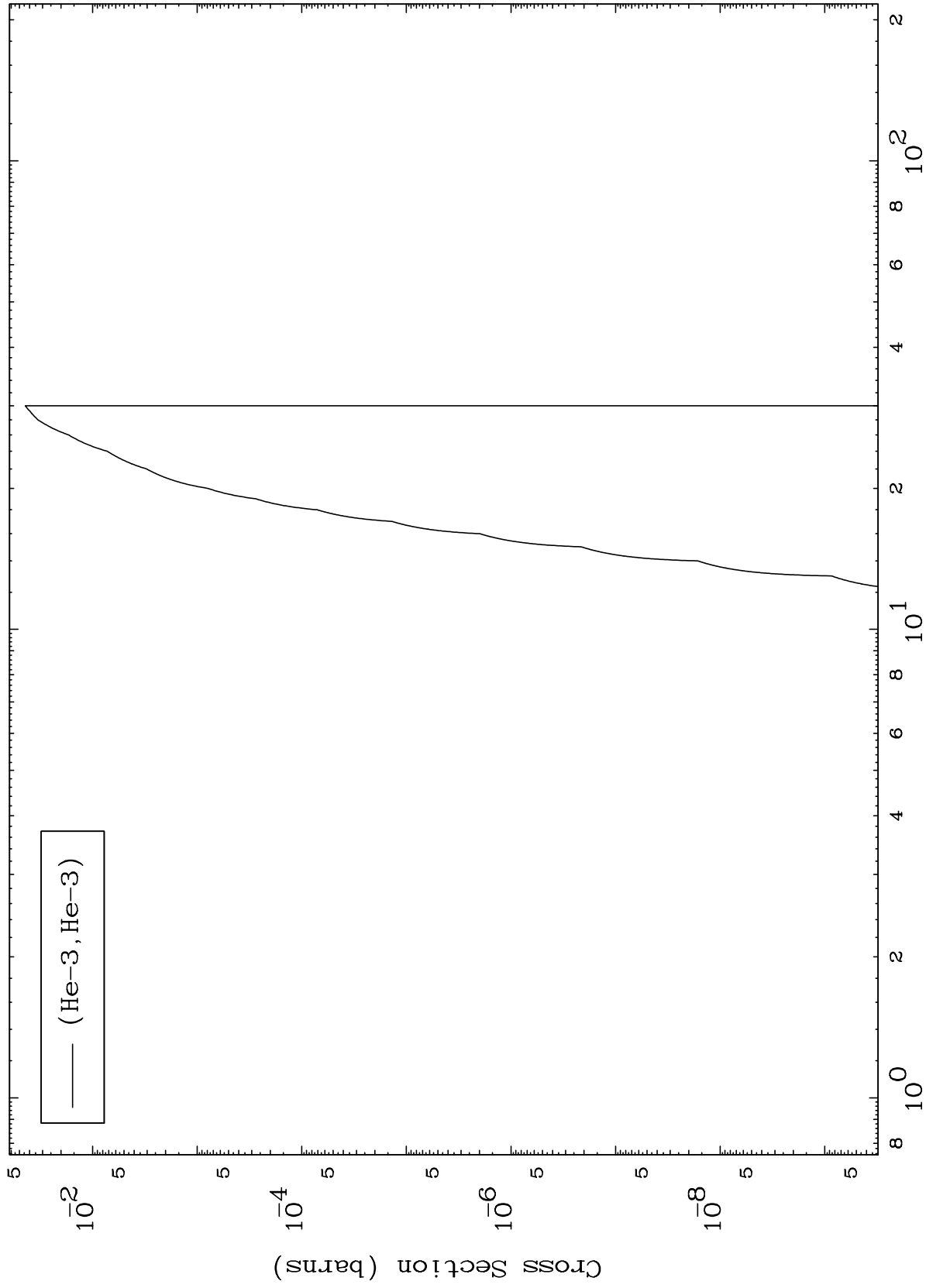
Incident Energy (MeV)

68-Er-151

MAT 6792

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

68-Er-151



9

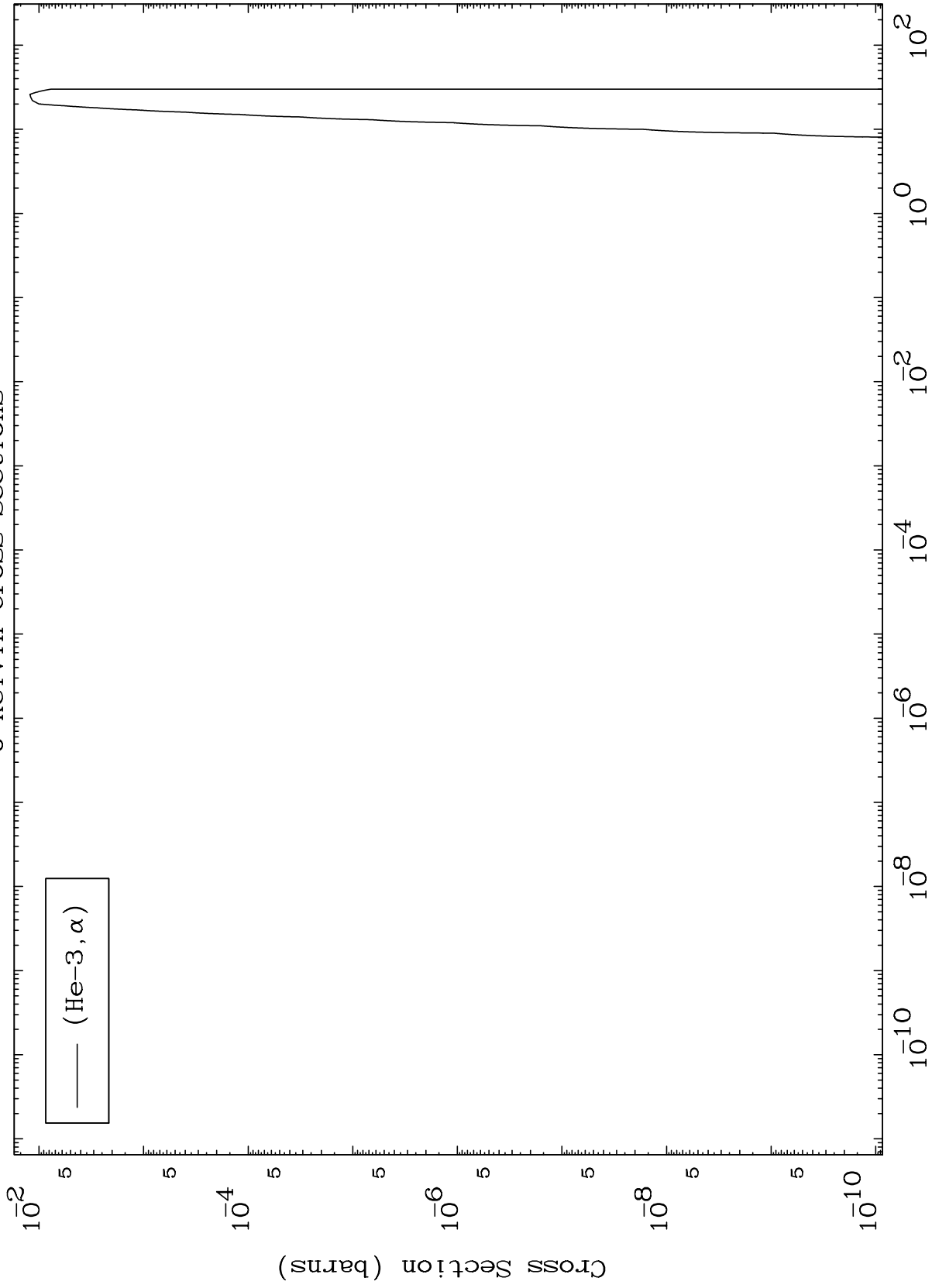
Incident Energy (MeV)

68-Er-151

MAT 6792

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

68-Er-151



10

Incident Energy (MeV)

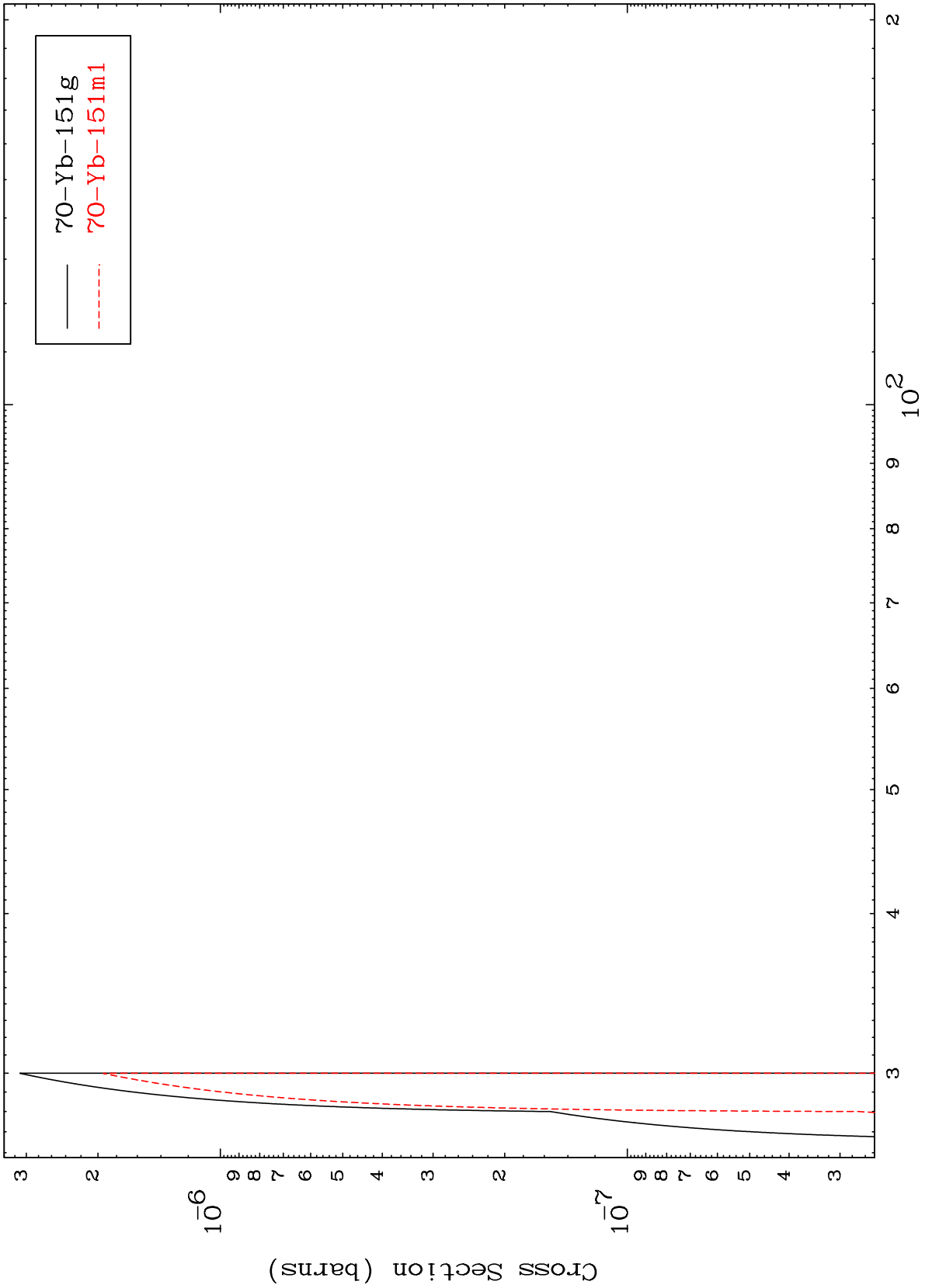
68-Er-151

MAT 6792

(He-3, 3n)

68-Er-151

Radionuclide Production Cross Section



11

Incident Energy (MeV)

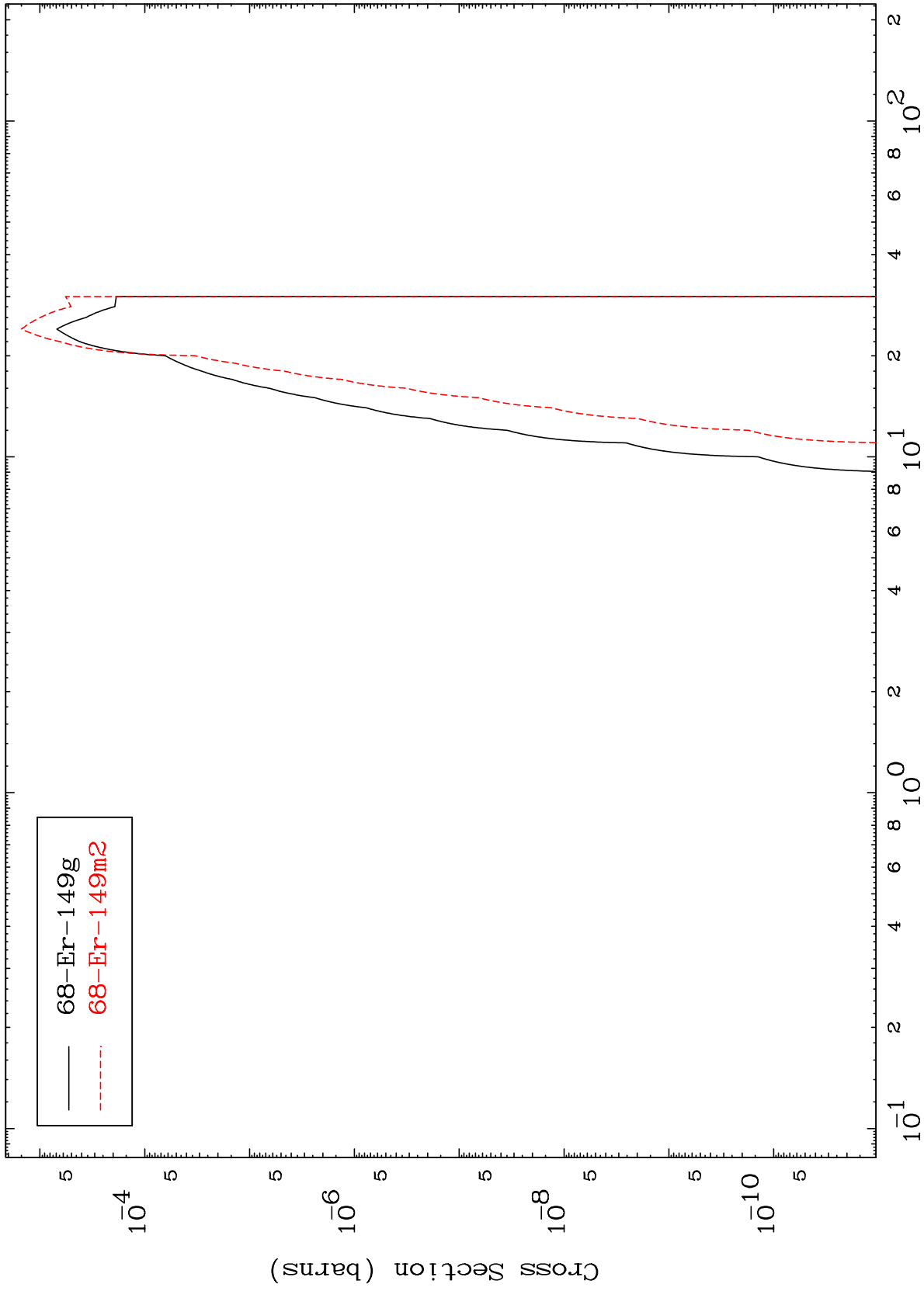
68-Er-151

MAT 6792

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

68-Er-151

Radionuclide Production Cross Section



12

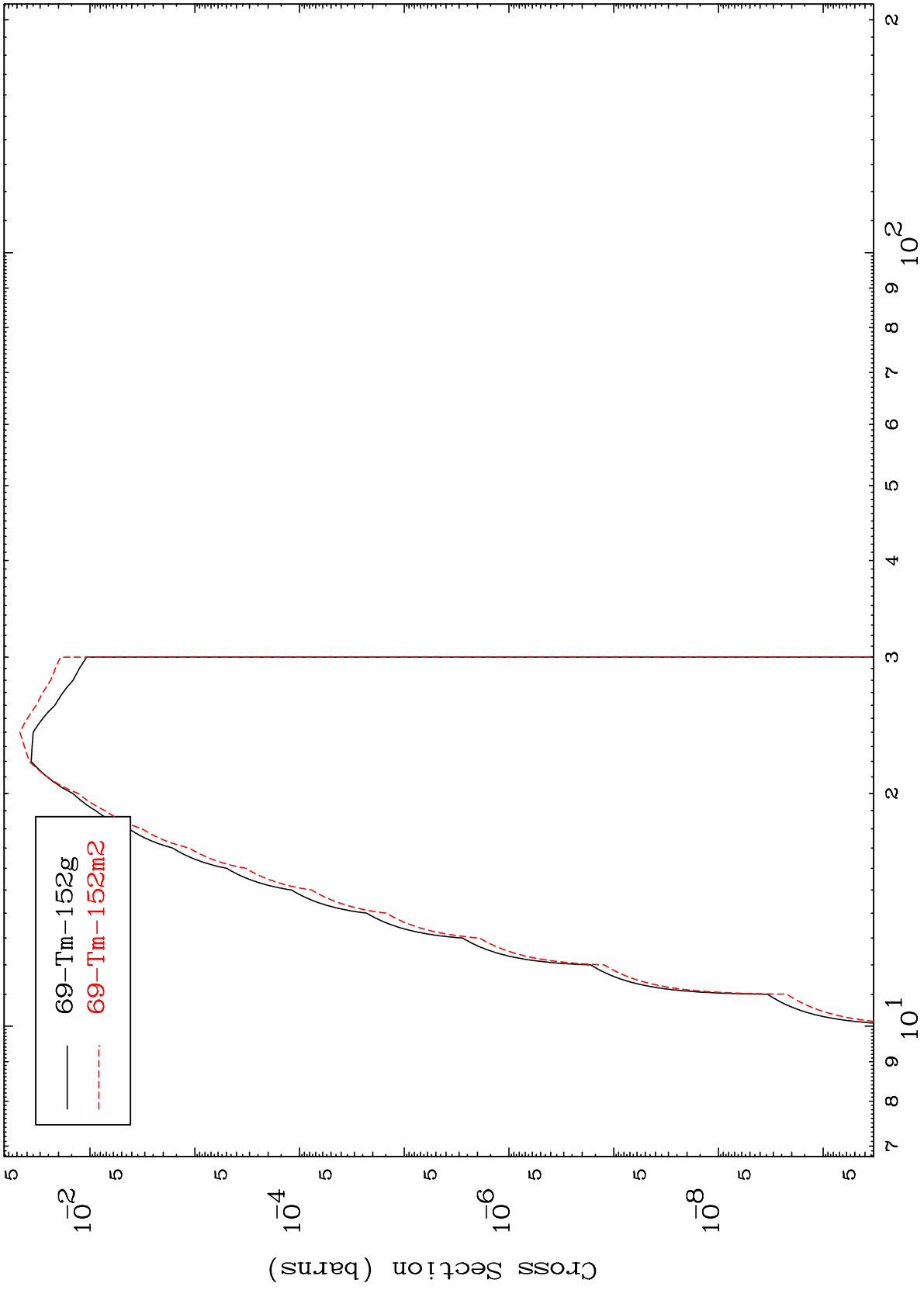
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

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



13

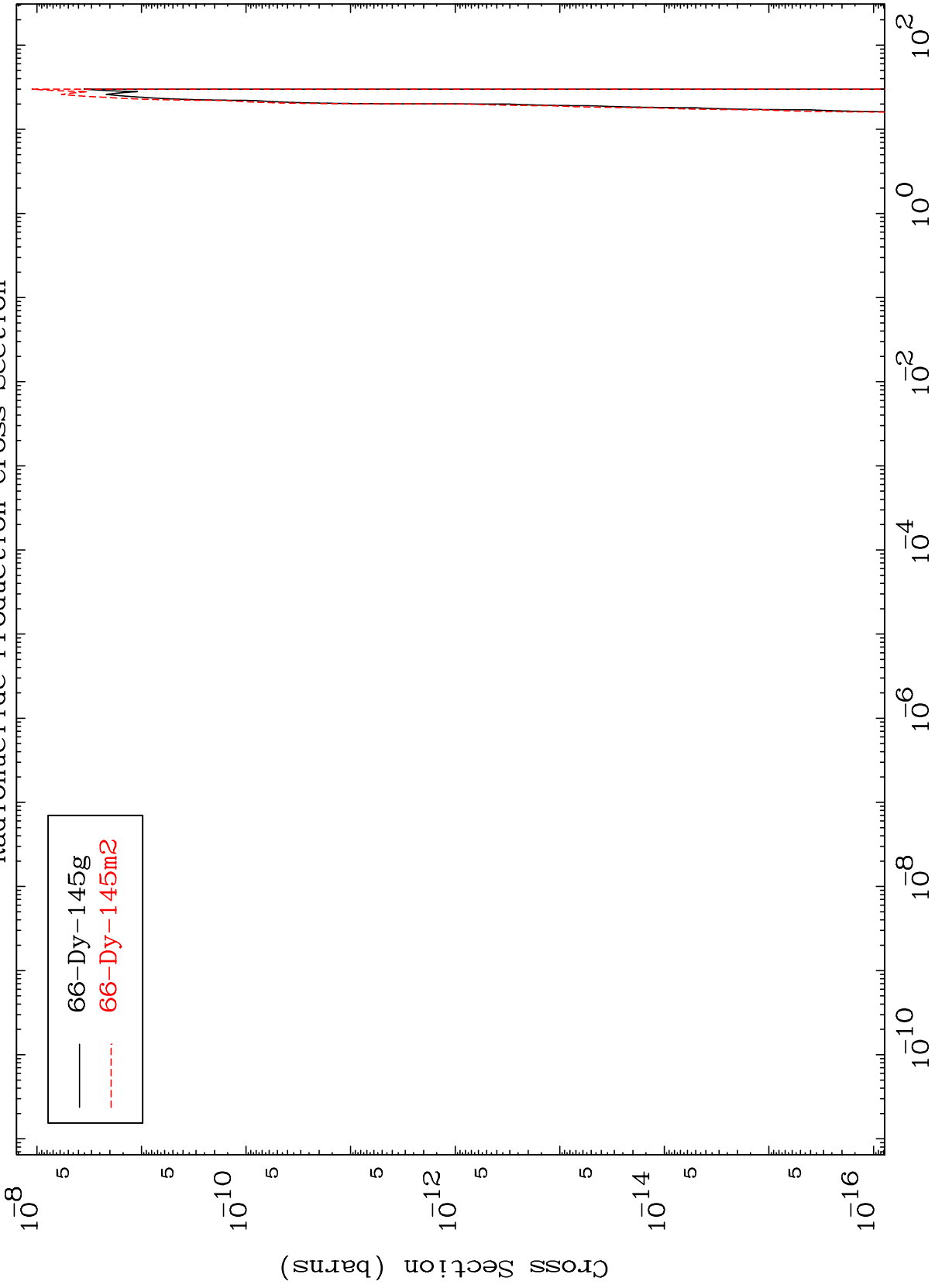
68-Er-151

MAT 6792

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

68-Er-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

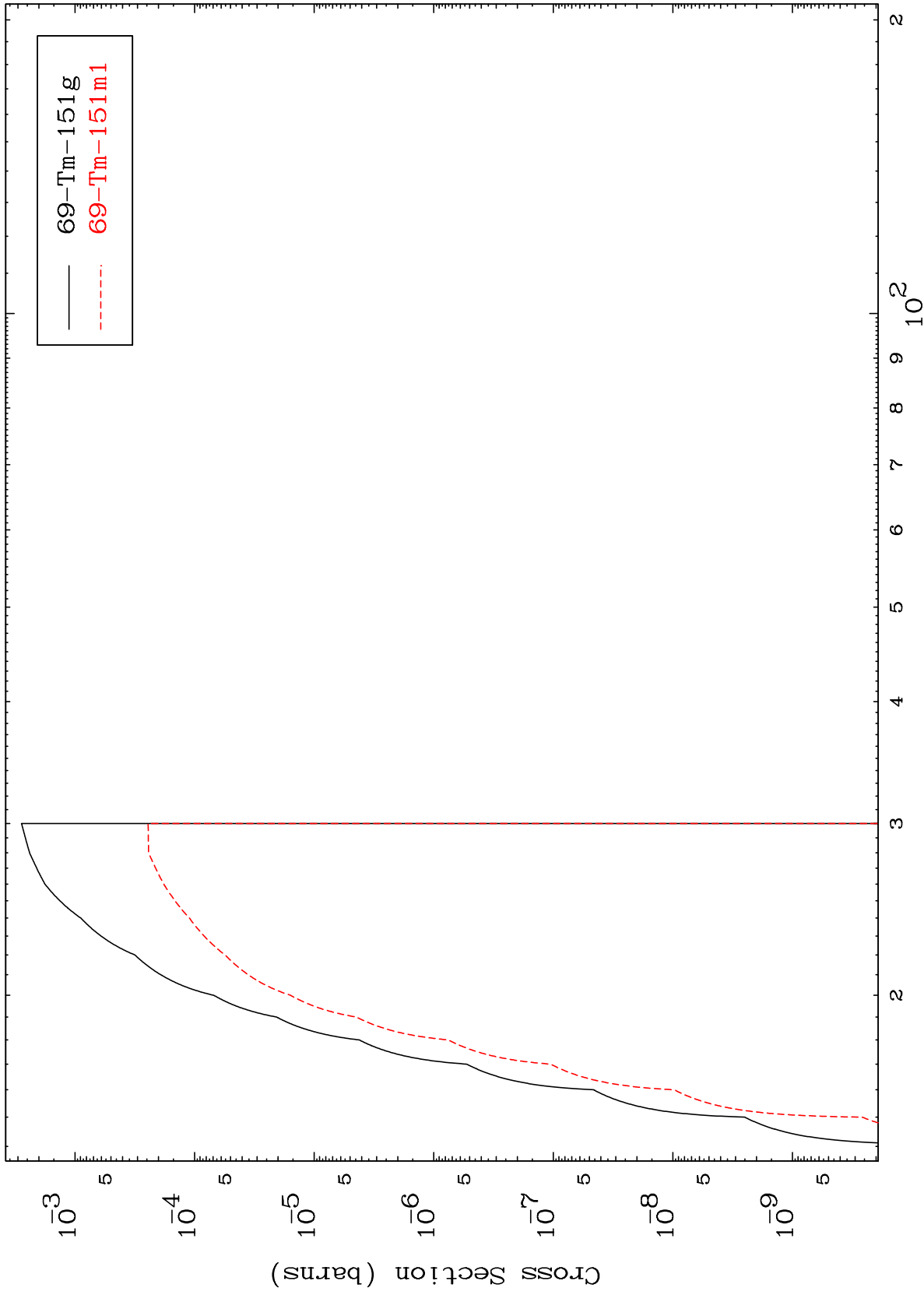
68-Er-151

MAT 6792

(He-3, n') d

68-Er-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-151

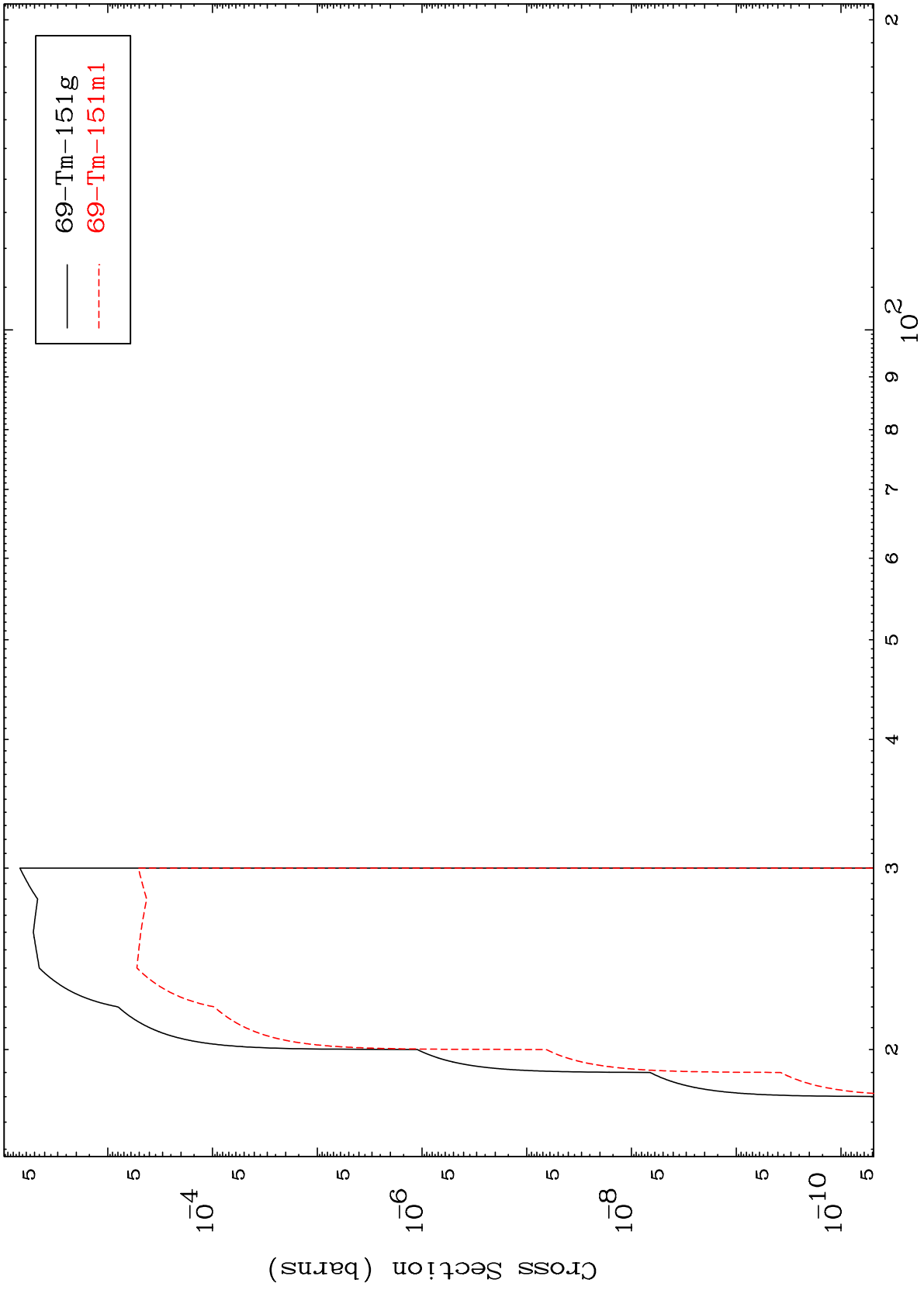


MAT 6792

(He-3,2n) p

68-Er-151

Radionuclide Production Cross Section



16

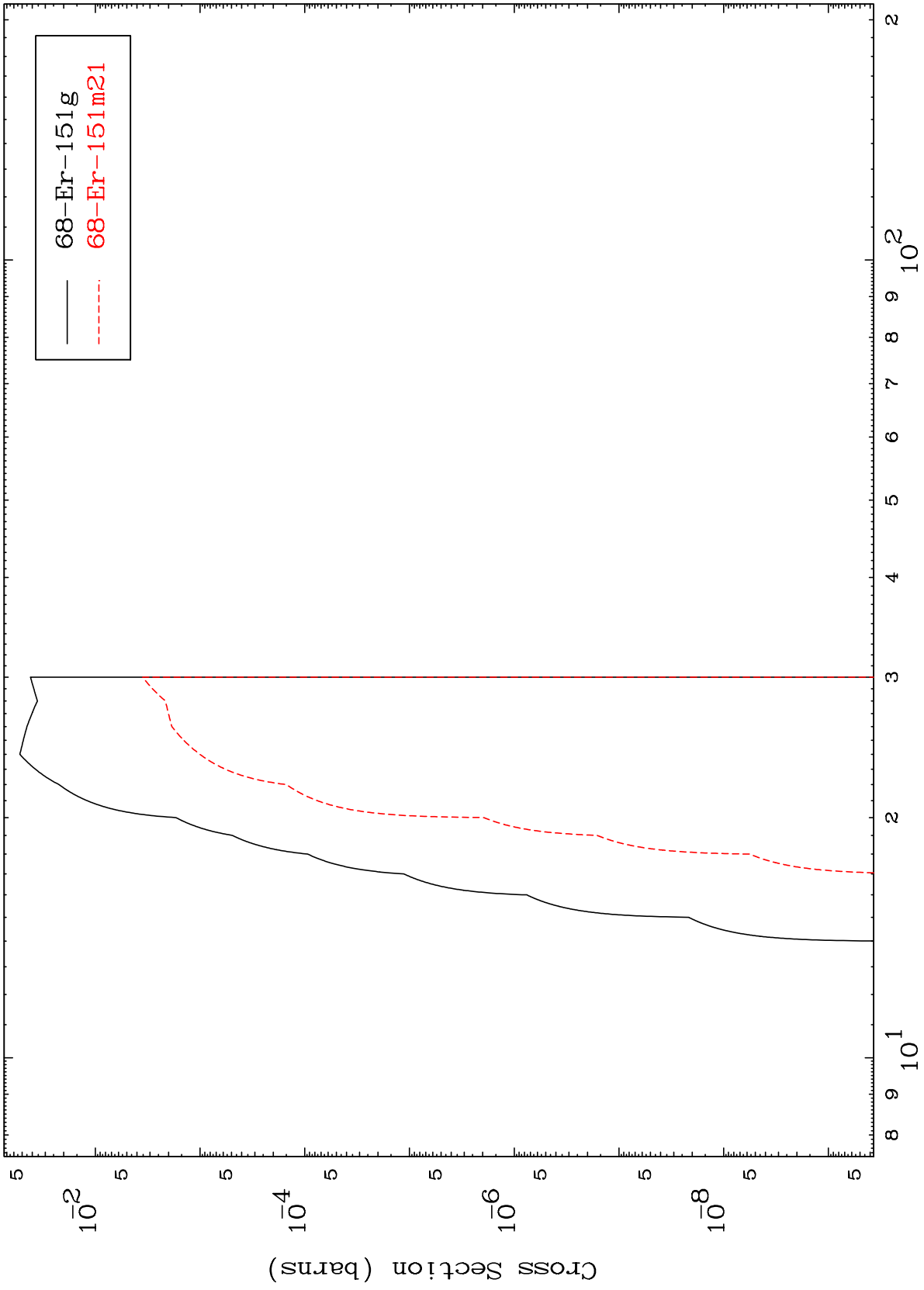
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

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



17

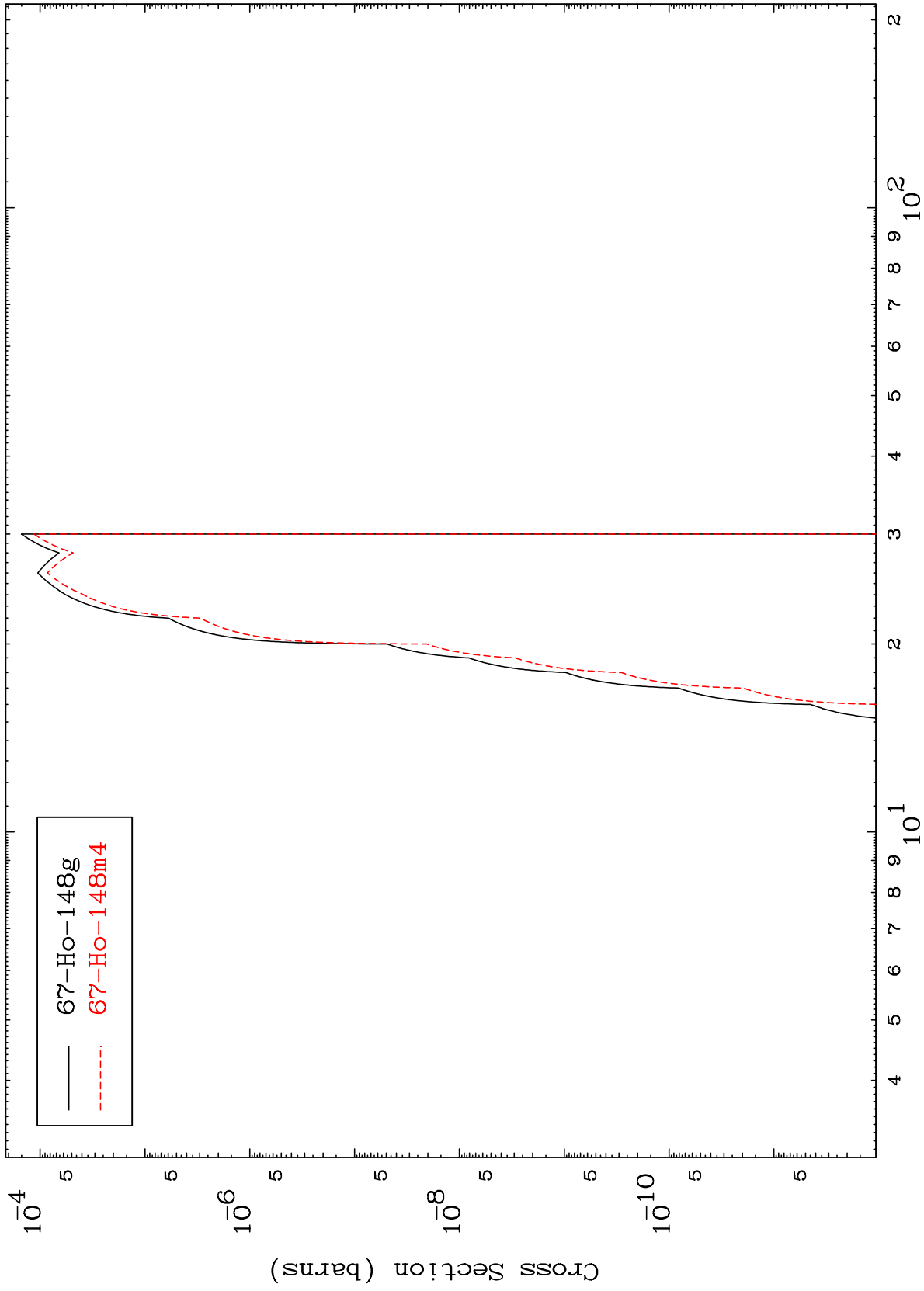
Incident Energy (MeV)

68-Er-151

MAT 6792

68-Er-151

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



18

Incident Energy (MeV)

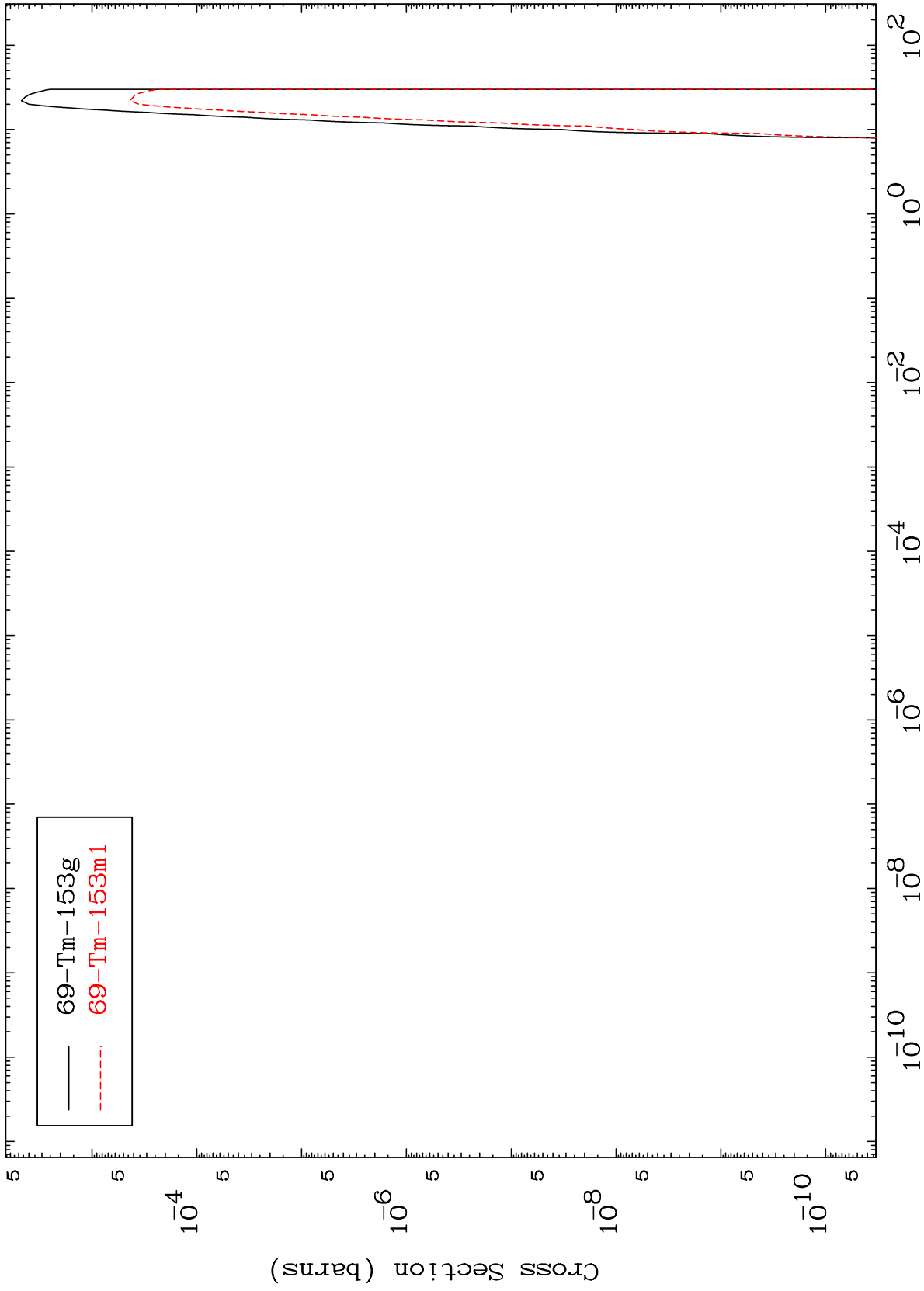
68-Er-151

MAT 6792

(He-3,p)

68-Er-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

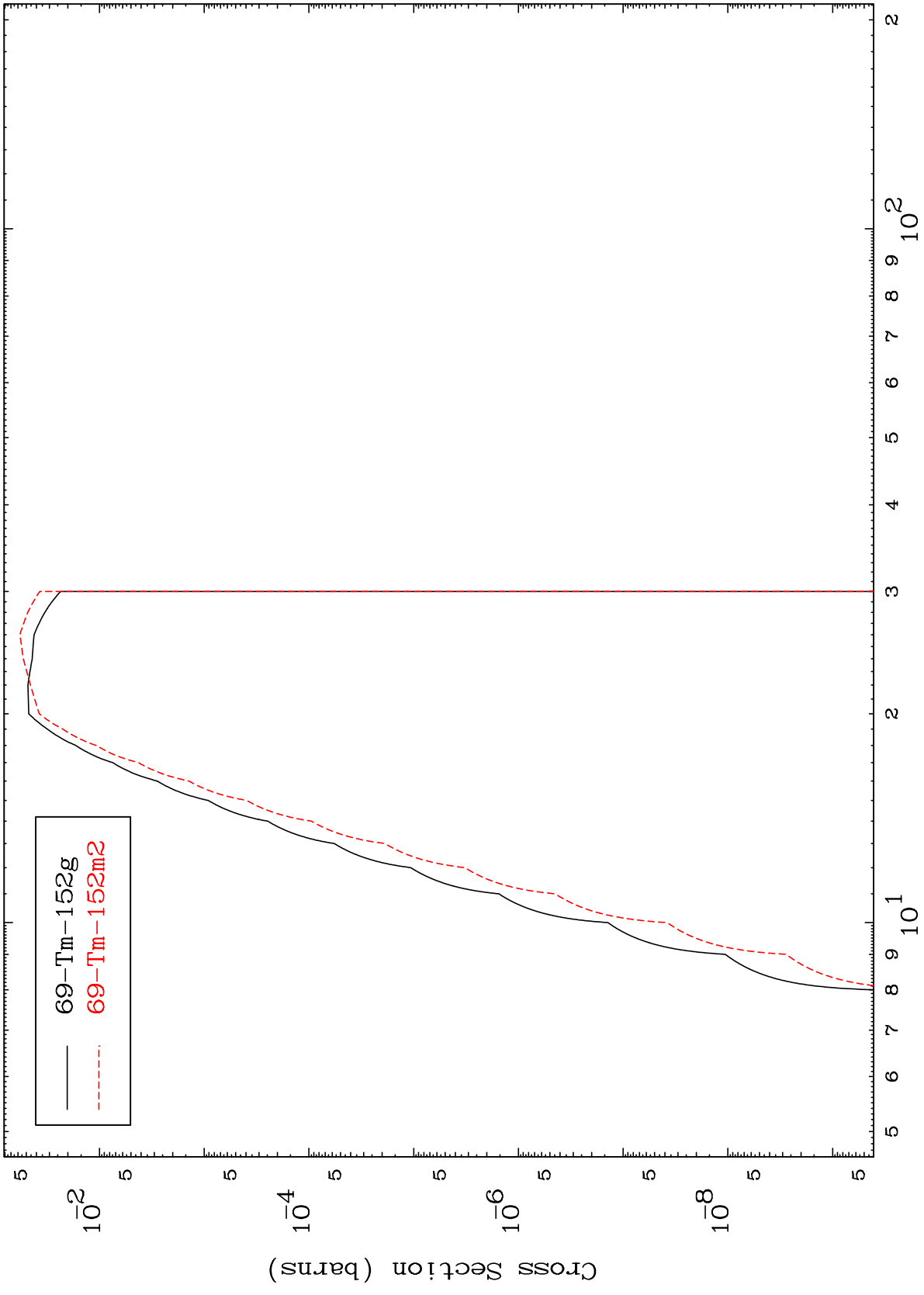
68-Er-151

MAT 6792

(He-3,d)

68-Er-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

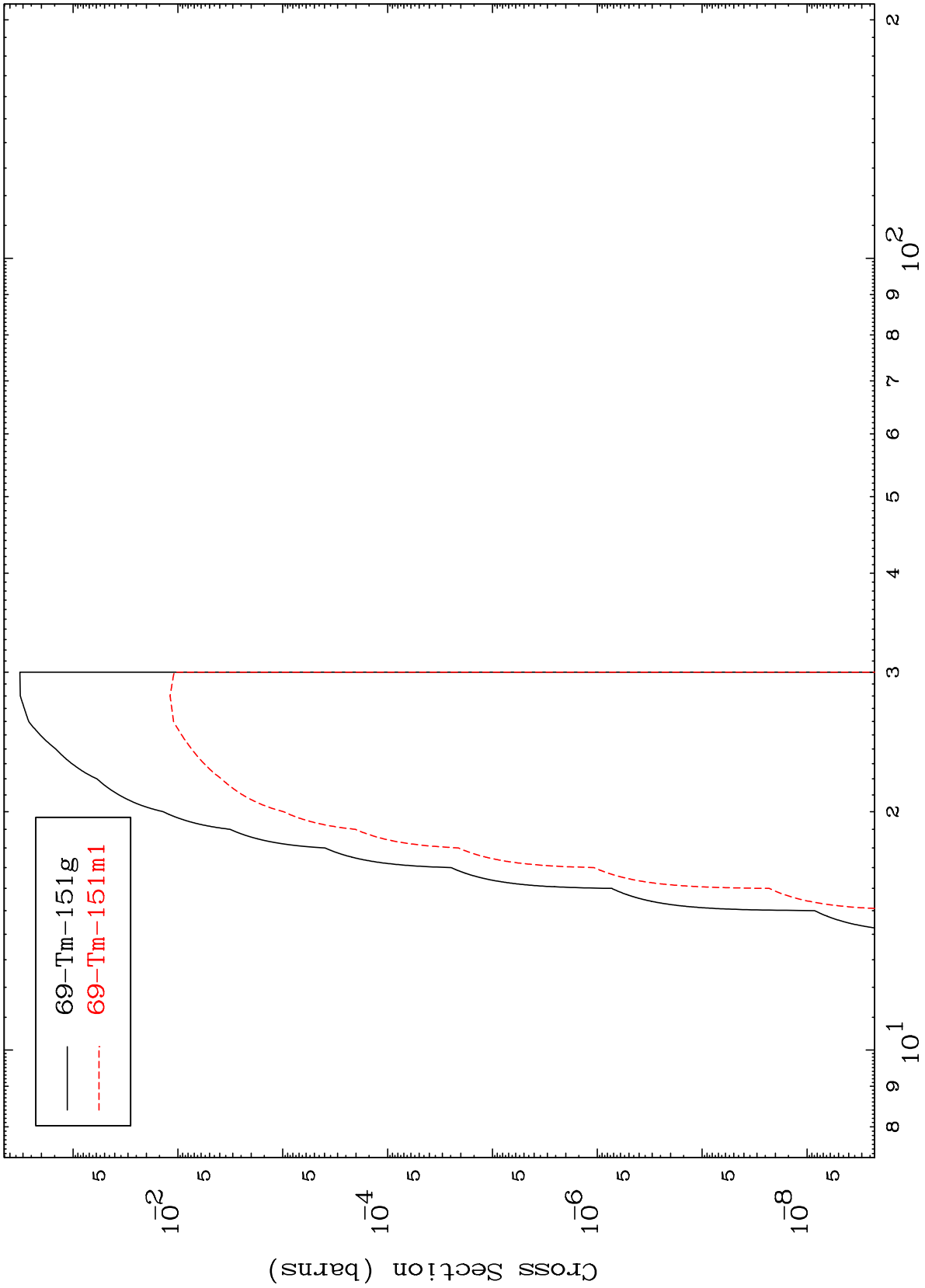
68-Er-151

MAT 6792

(He-3, t)

68-Er-151

Radionuclide Production Cross Section



21

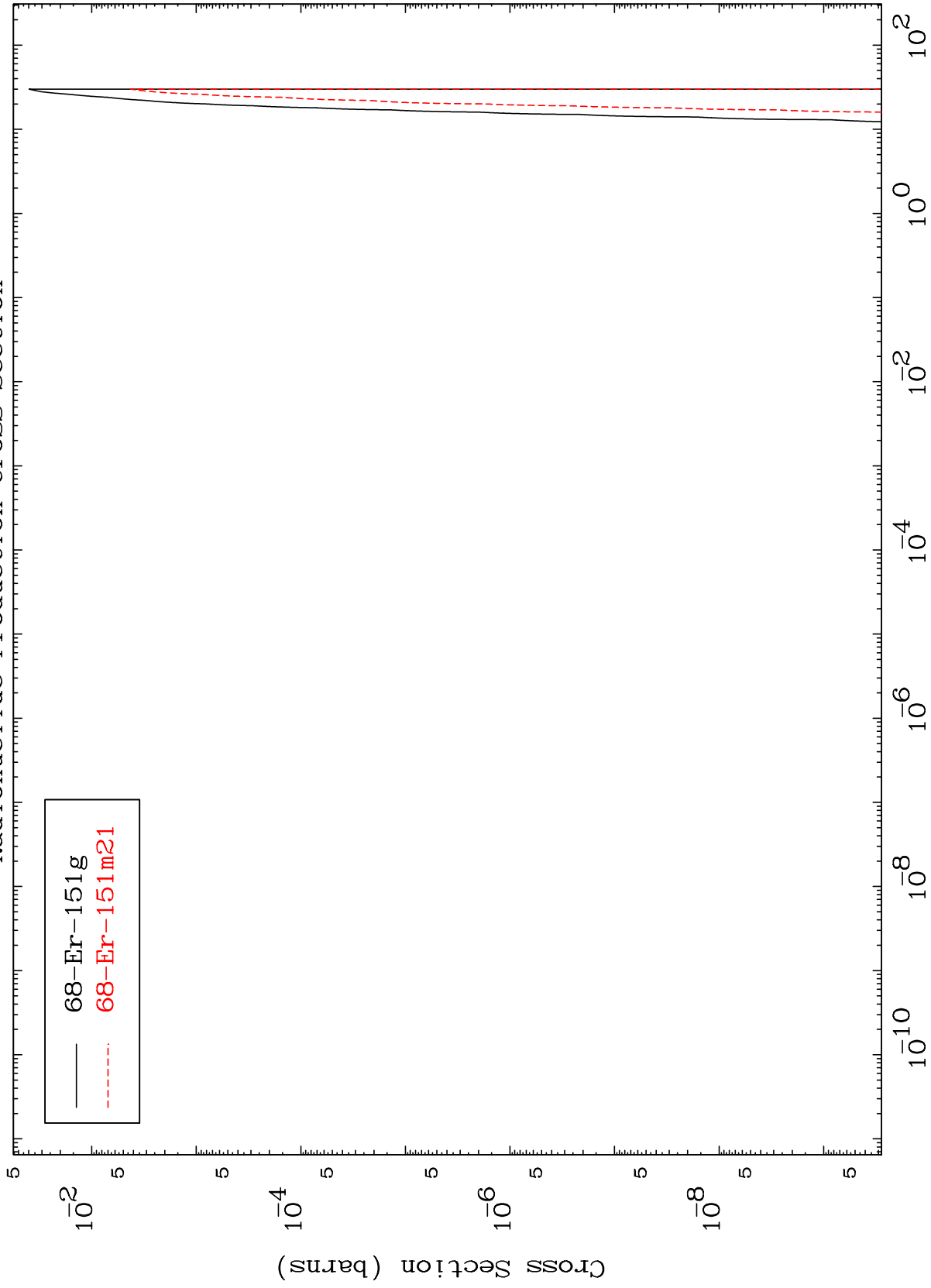
68-Er-151

MAT 6792

(He-3, He-3)

68-Er-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

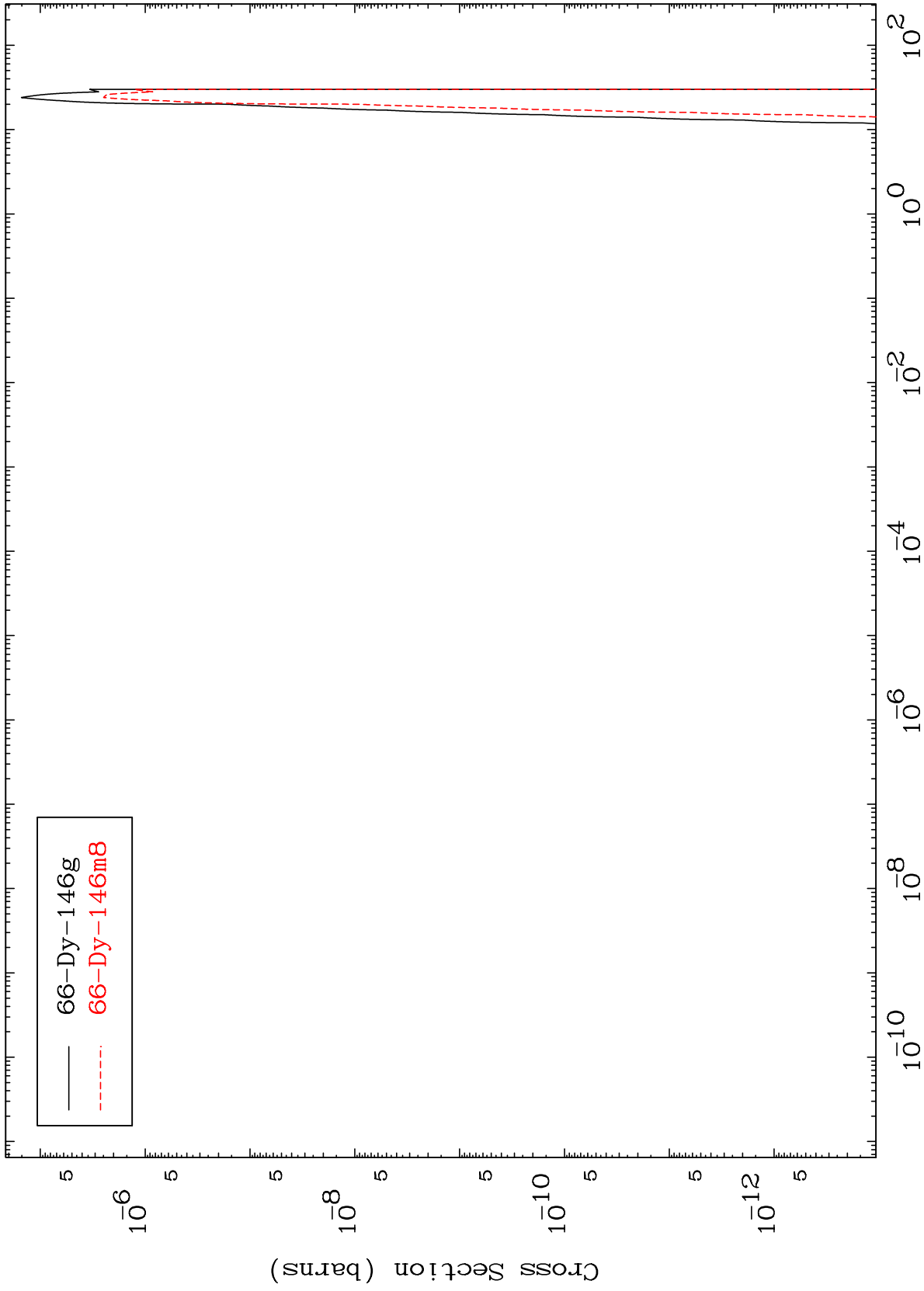
68-Er-151

MAT 6792

(He-3,2α)

68-Er-151

Radionuclide Production Cross Section



23

Incident Energy (MeV)

68-Er-151

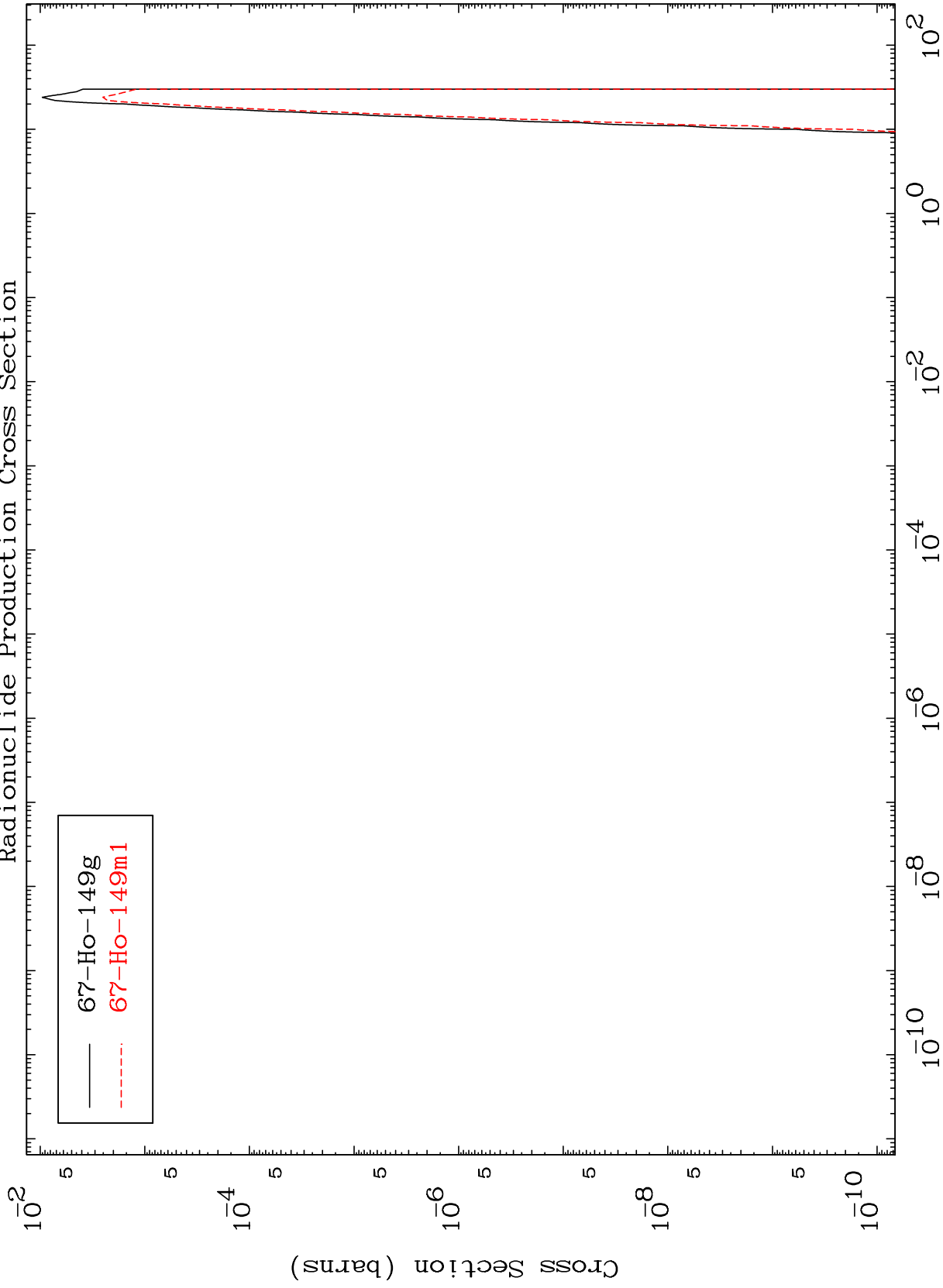


MAT 6792

(He-3,p)  $\alpha$

68-Er-151

Radionuclide Production Cross Section



24

Incident Energy (MeV)

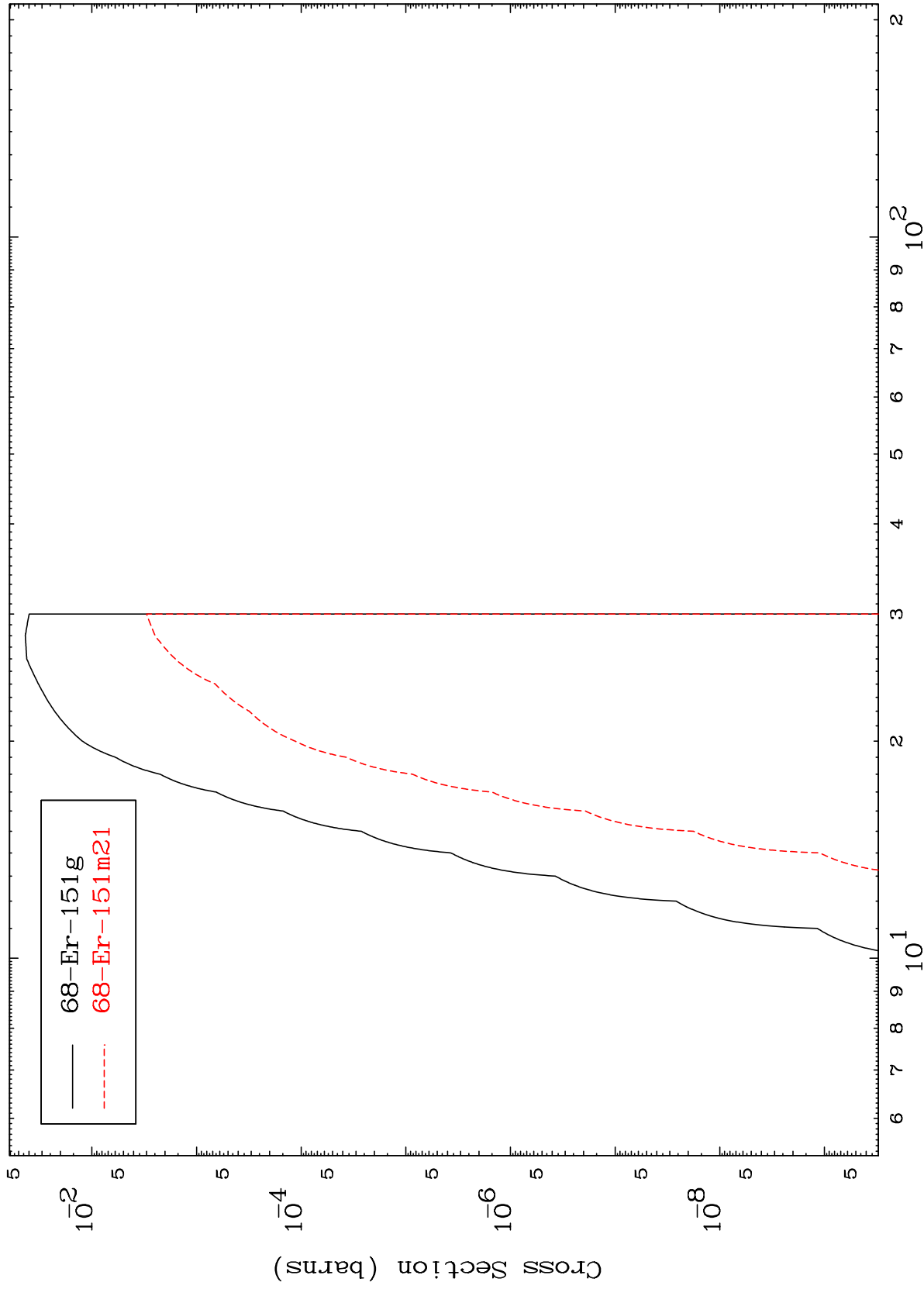
68-Er-151

MAT 6792

(He-3,p) d

68-Er-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

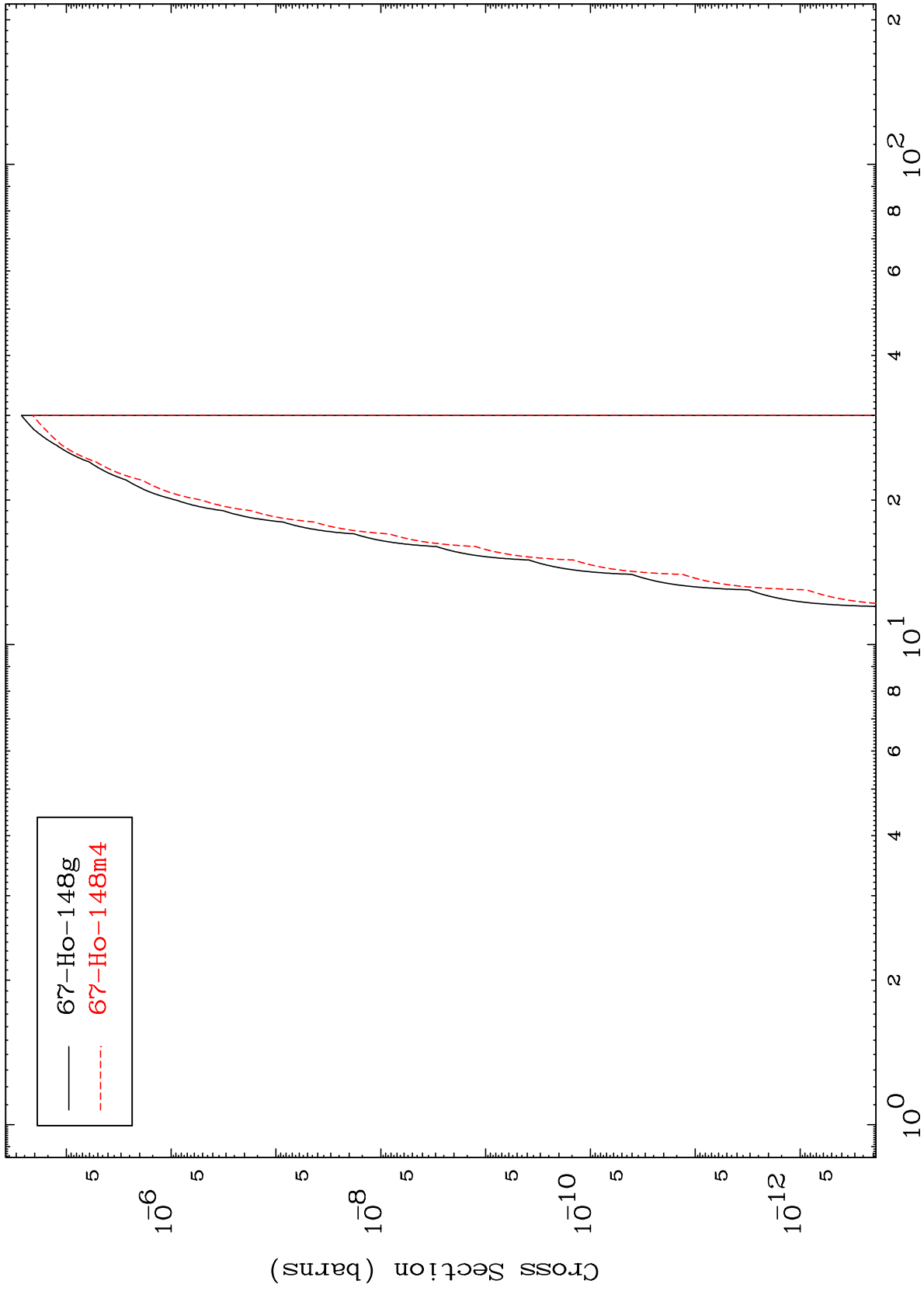
68-Er-151

MAT 6792

(He-3,d)  $\alpha$

68-Er-151

Radionuclide Production Cross Section



26

Incident Energy (MeV)

68-Er-151