

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

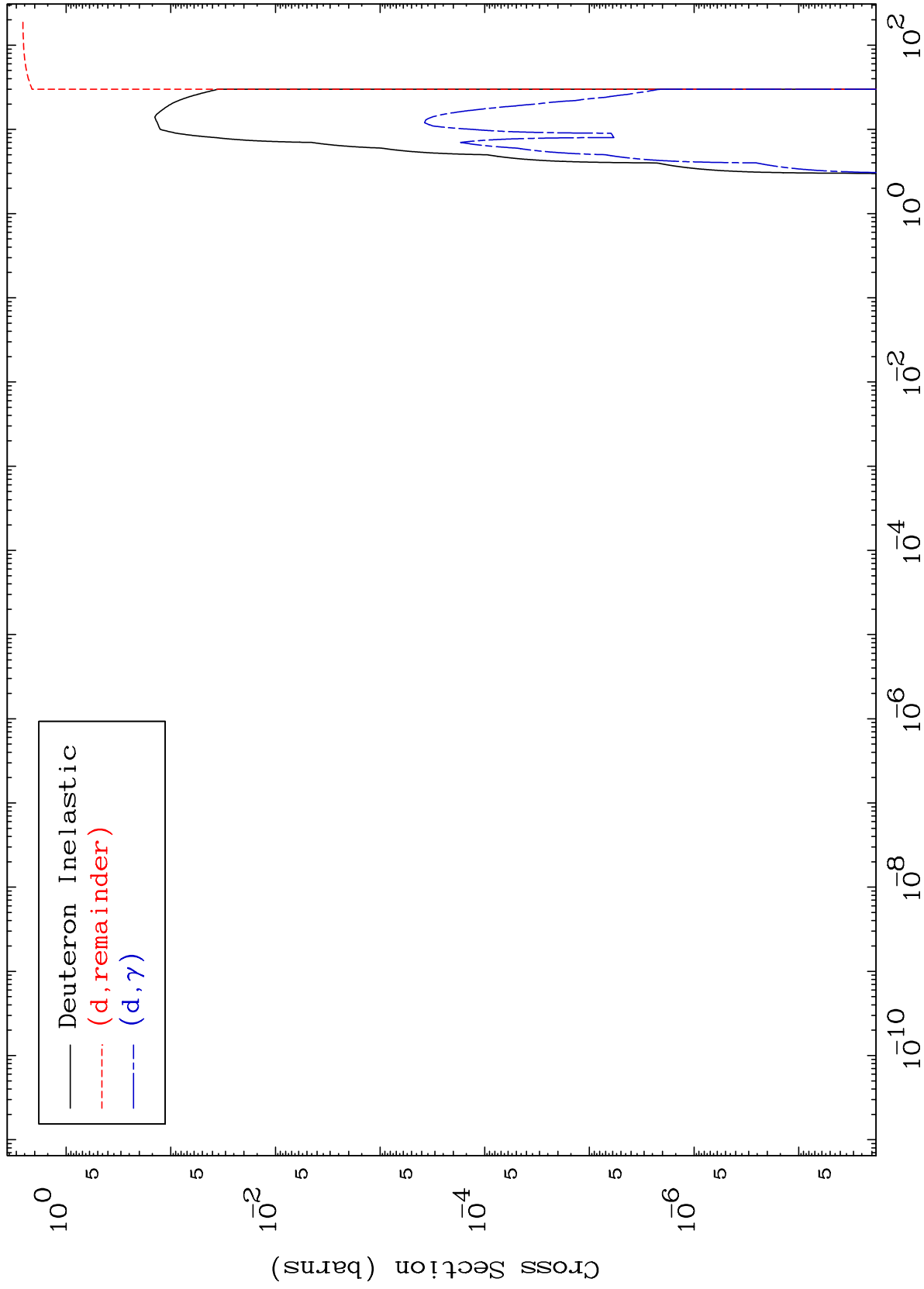
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6872

Deuteron Major  
0 Kelvin Cross Sections

69-Tm-151



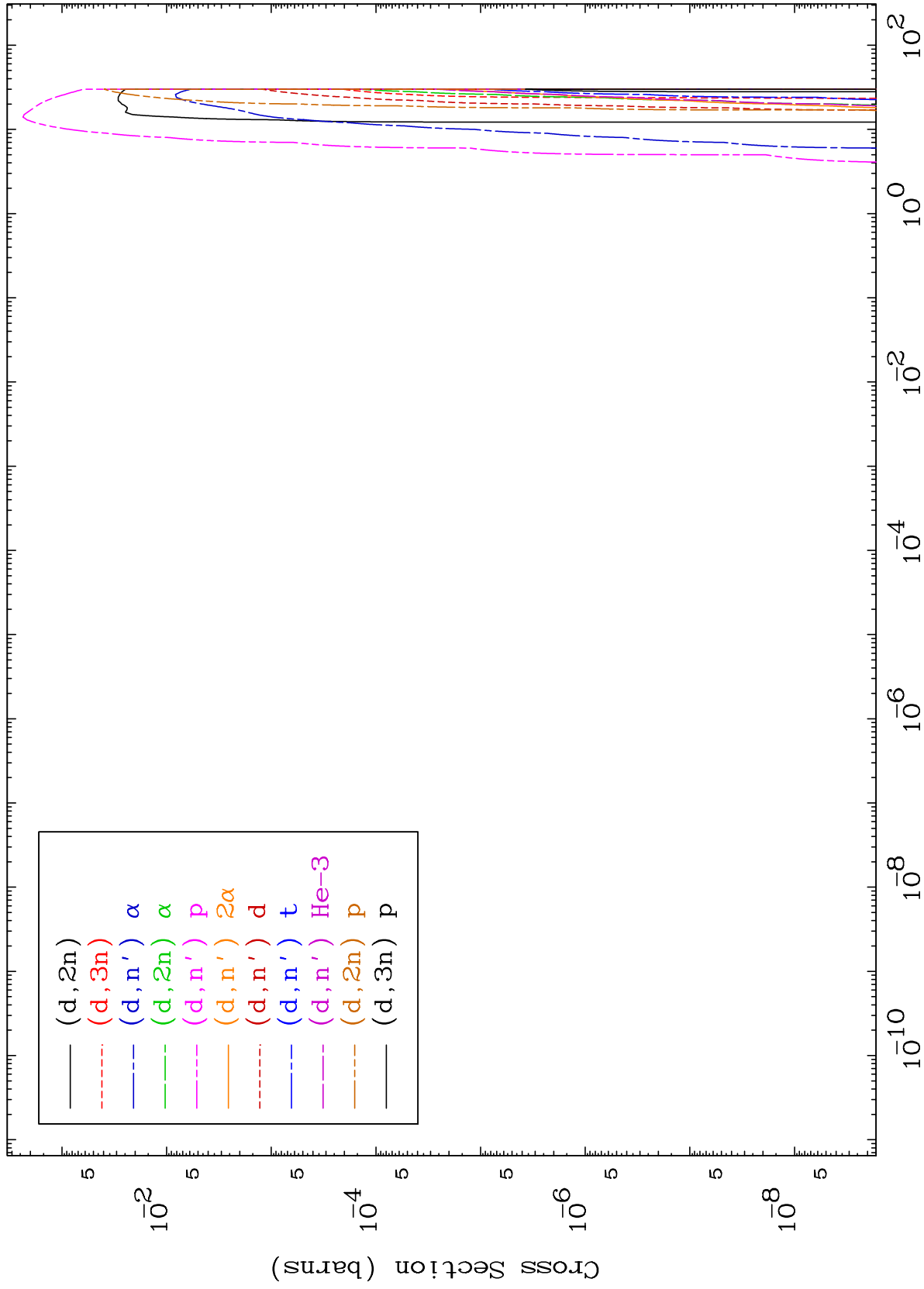
1

69-Tm-151

MAT 6872

Deuteron Neutron Production  
0 Kelvin Cross Sections

69-Tm-151



2

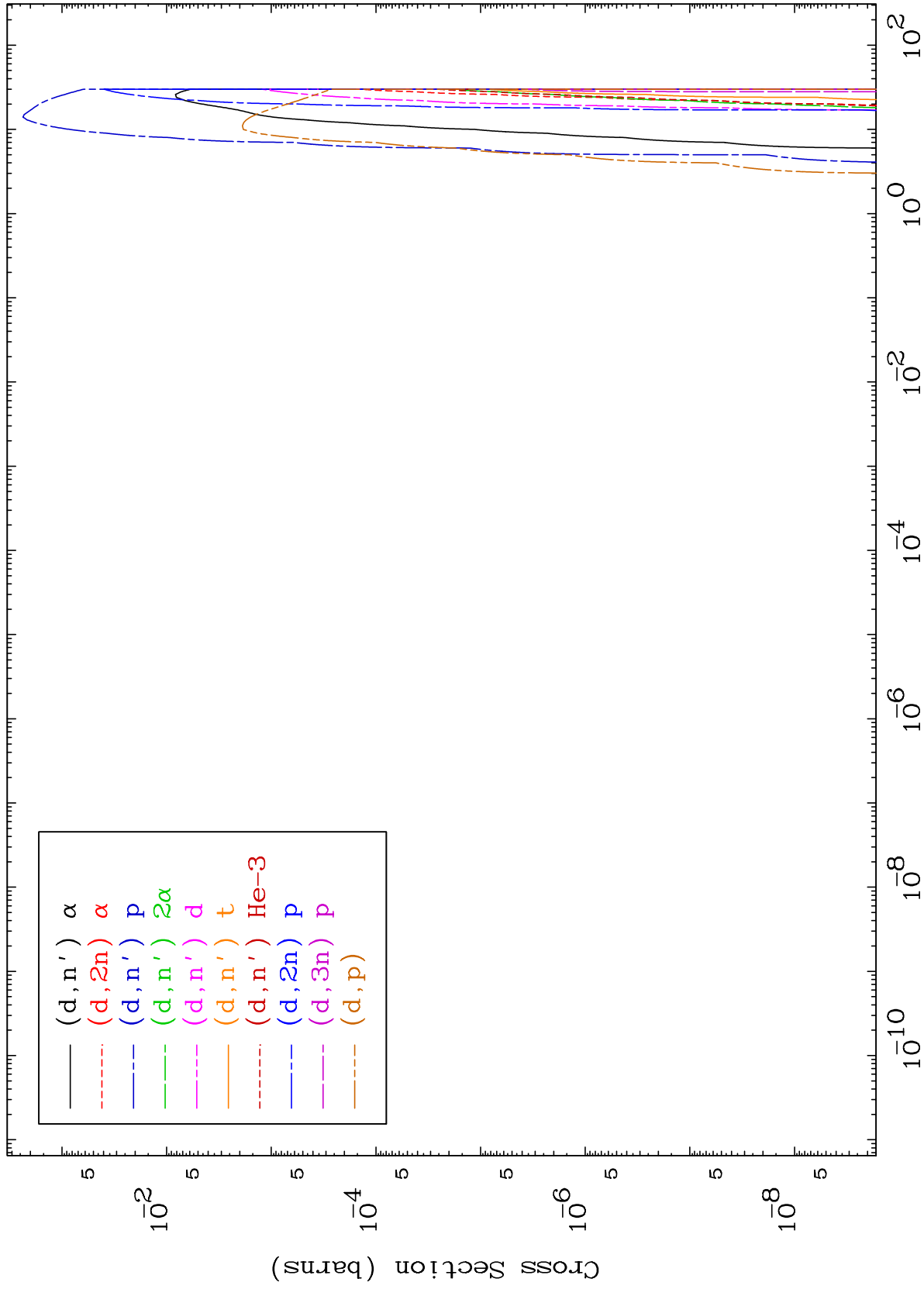
Incident Energy (MeV)

69-Tm-151

MAT 6872

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-151



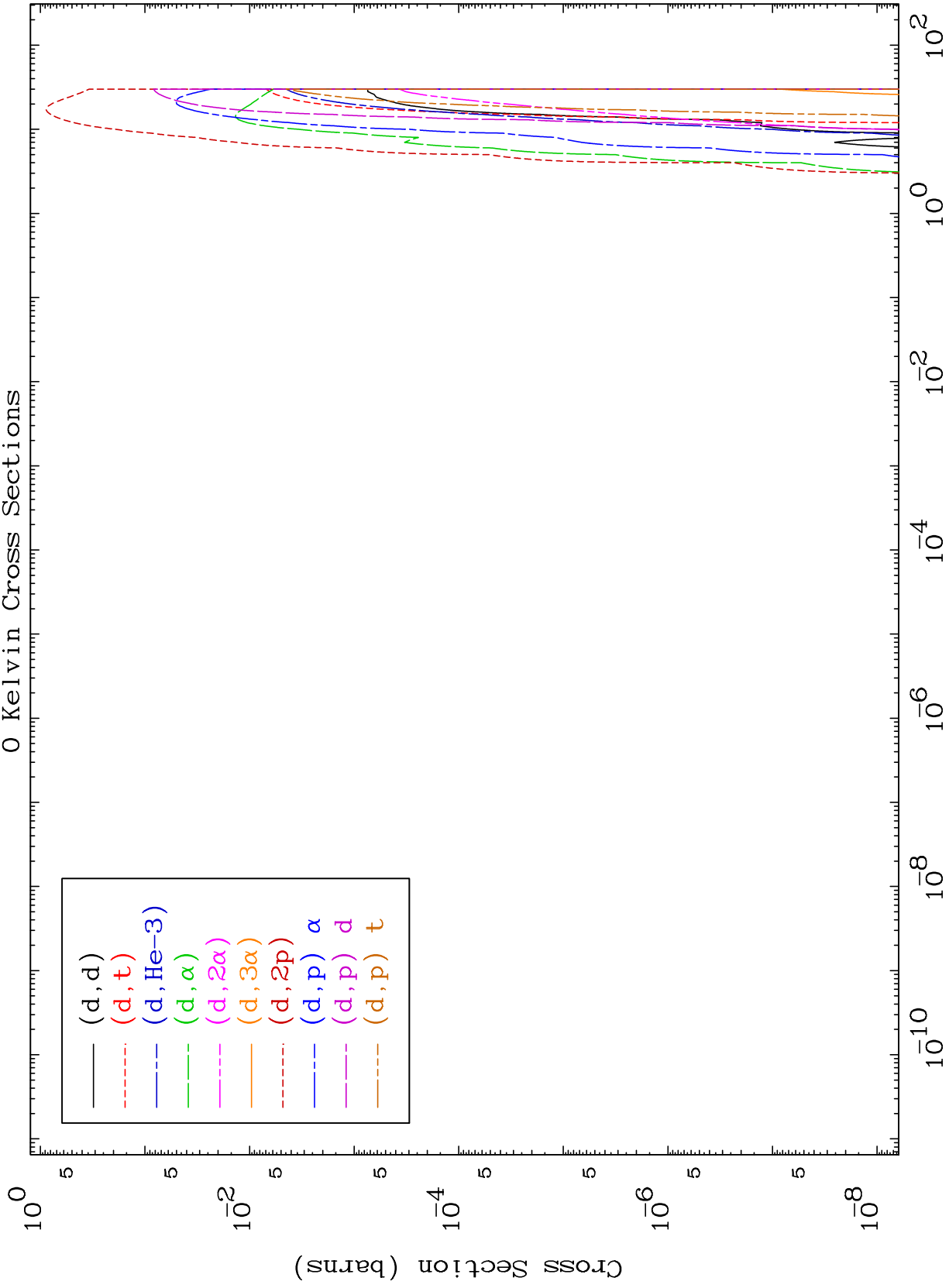
3

69-Tm-151

MAT 6872

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-151

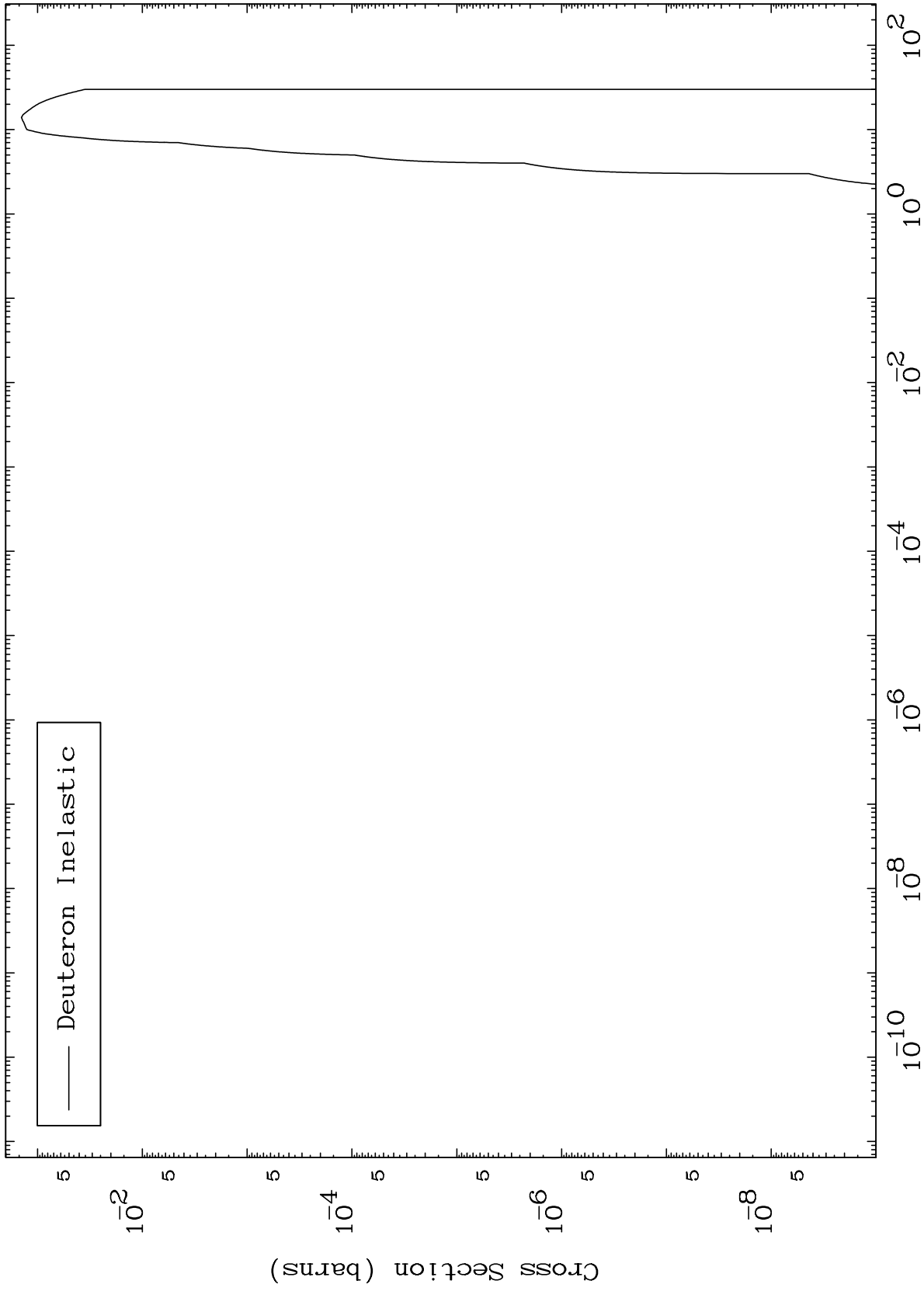


69-Tm-151

MAT 6872

(d,n') Level  
0 Kelvin Cross Sections

69-Tm-151



5

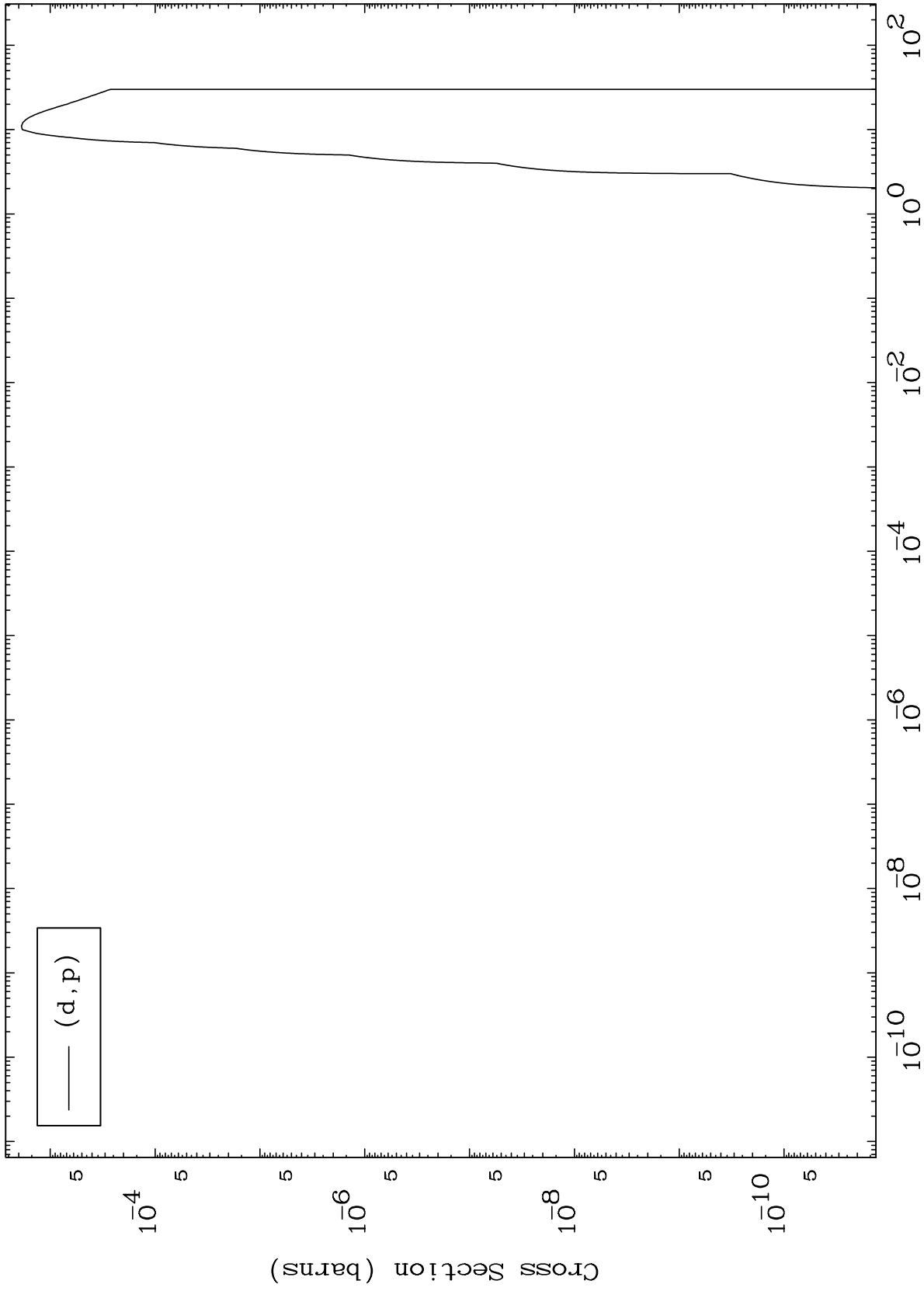
Incident Energy (MeV)

69-Tm-151

MAT 6872

(d,p) Levels  
0 Kelvin Cross Sections

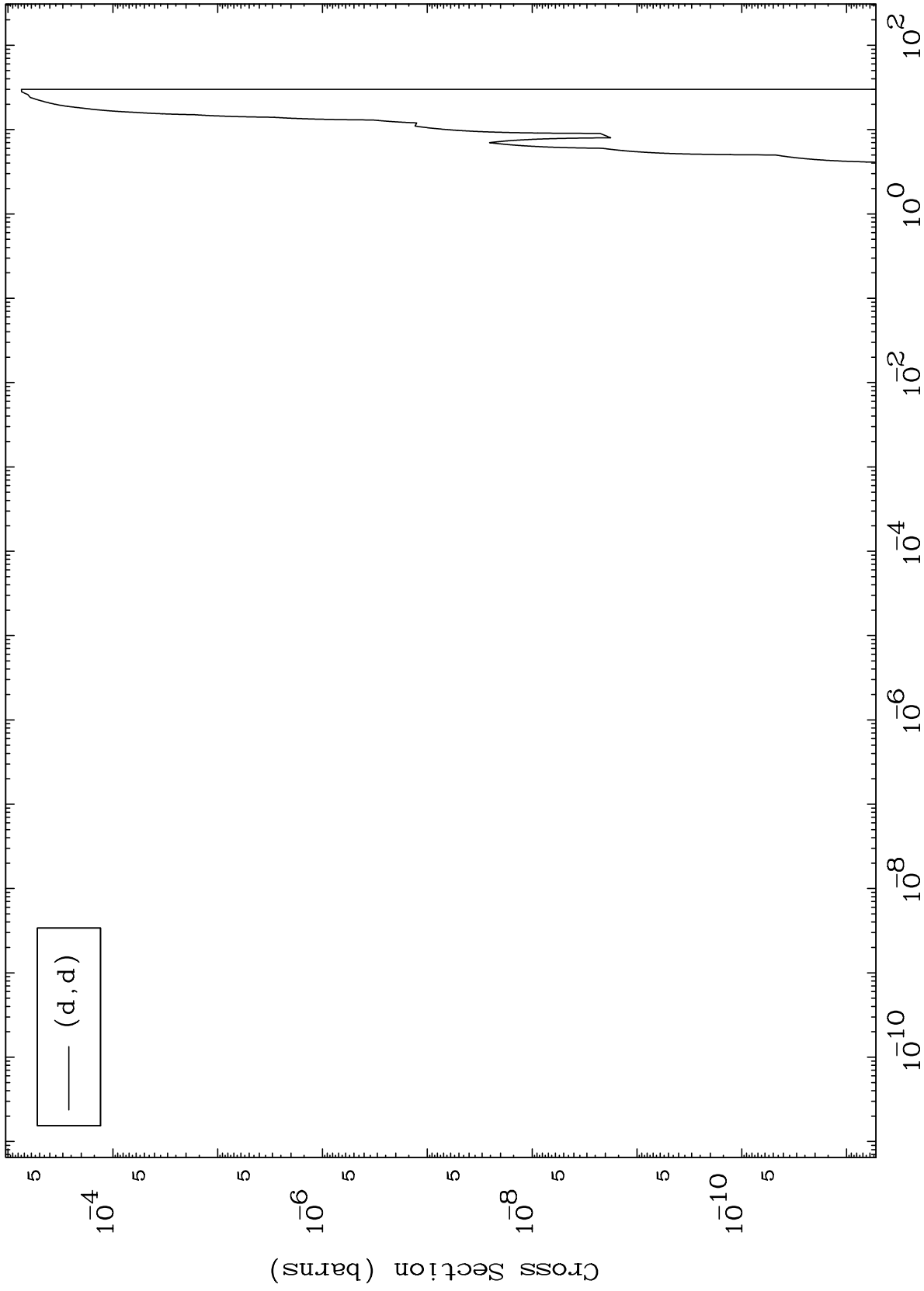
69-Tm-151



MAT 6872

(d,d) Levels  
0 Kelvin Cross Sections

69-Tm-151



7

Incident Energy (MeV)

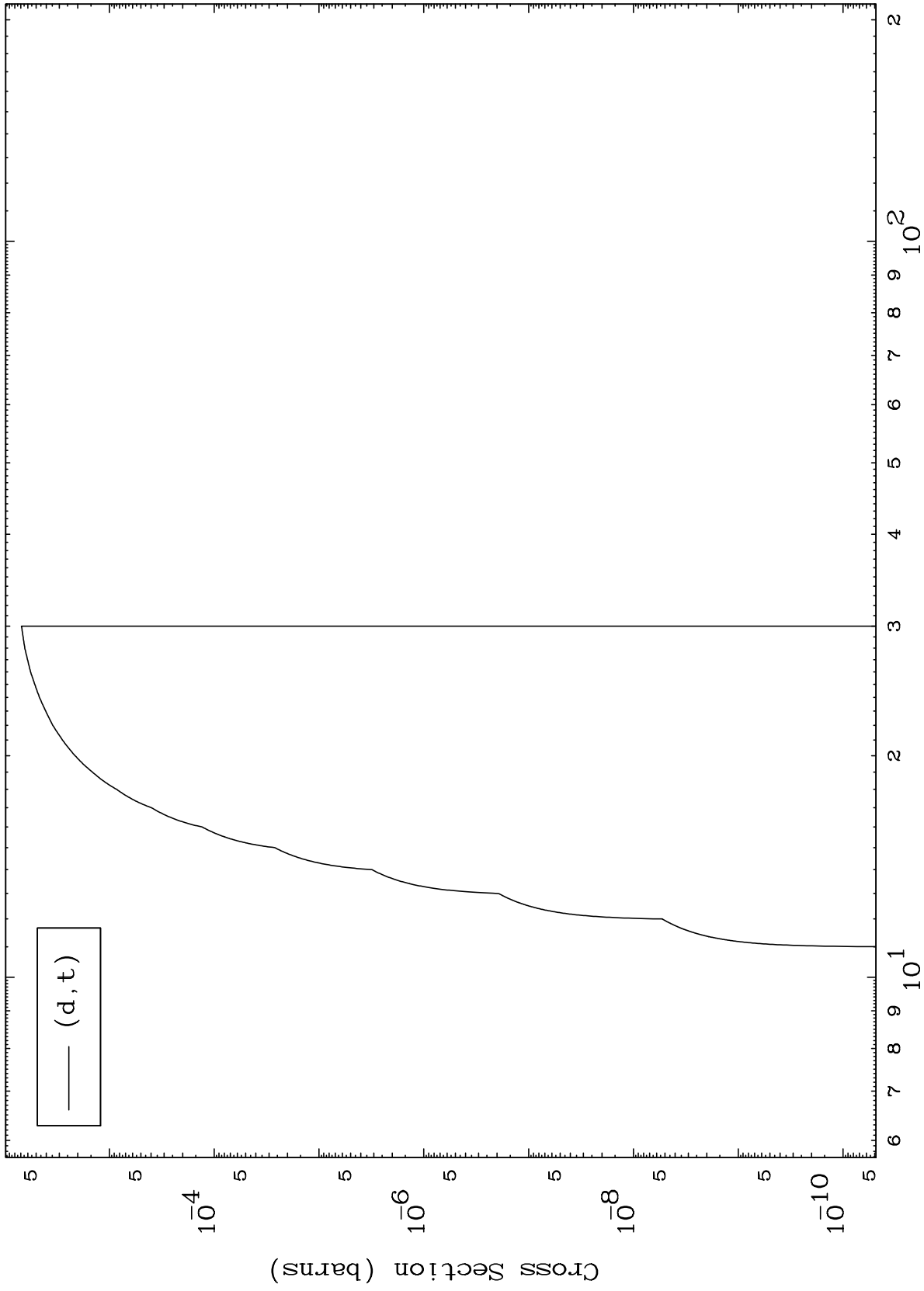
69-Tm-151



MAT 6872

(d,t) Levels  
0 Kelvin Cross Sections

69-Tm-151



8

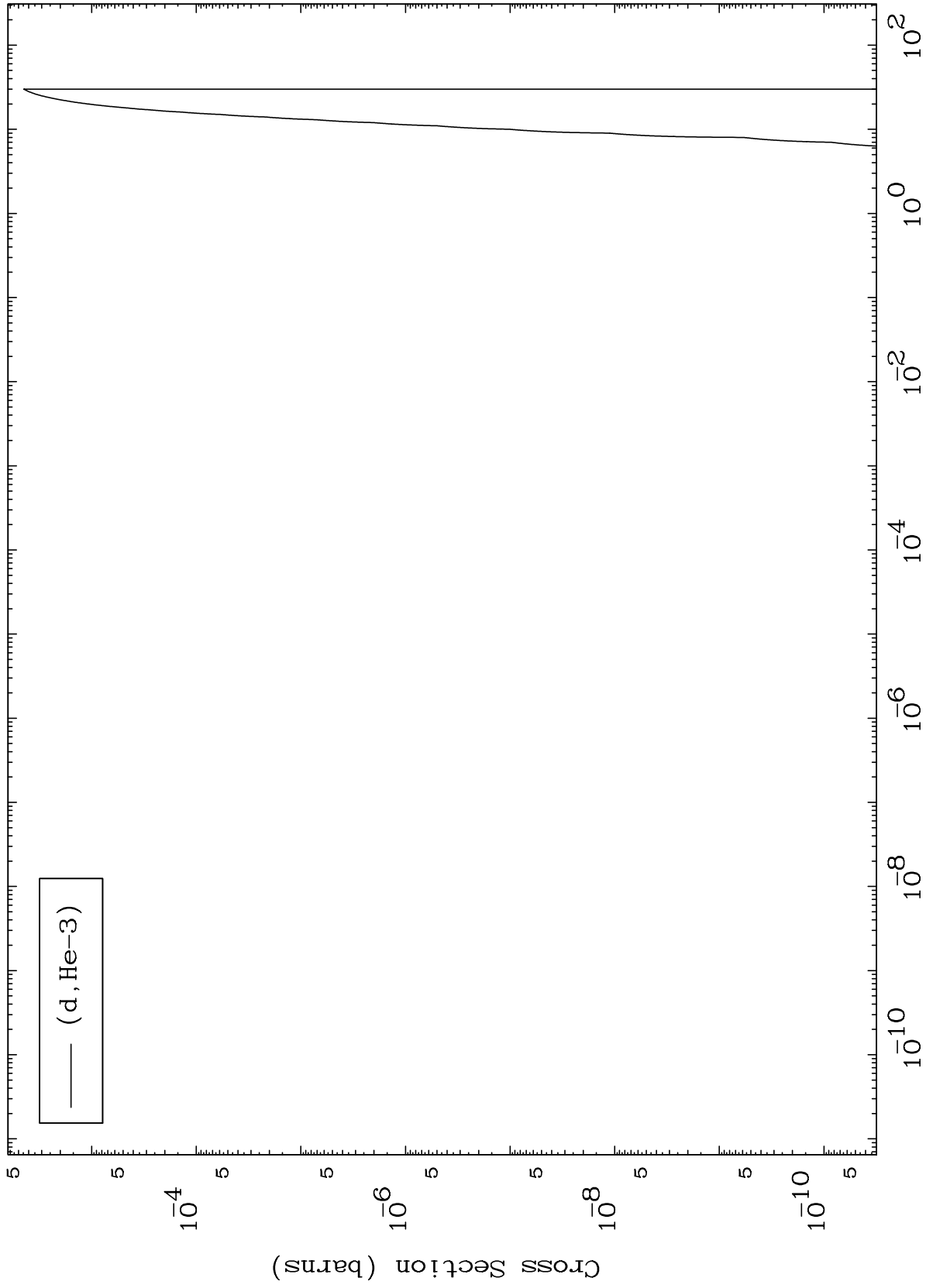
Incident Energy (MeV)

69-Tm-151

MAT 6872

(d,He3) Levels  
0 Kelvin Cross Sections

69-Tm-151



9

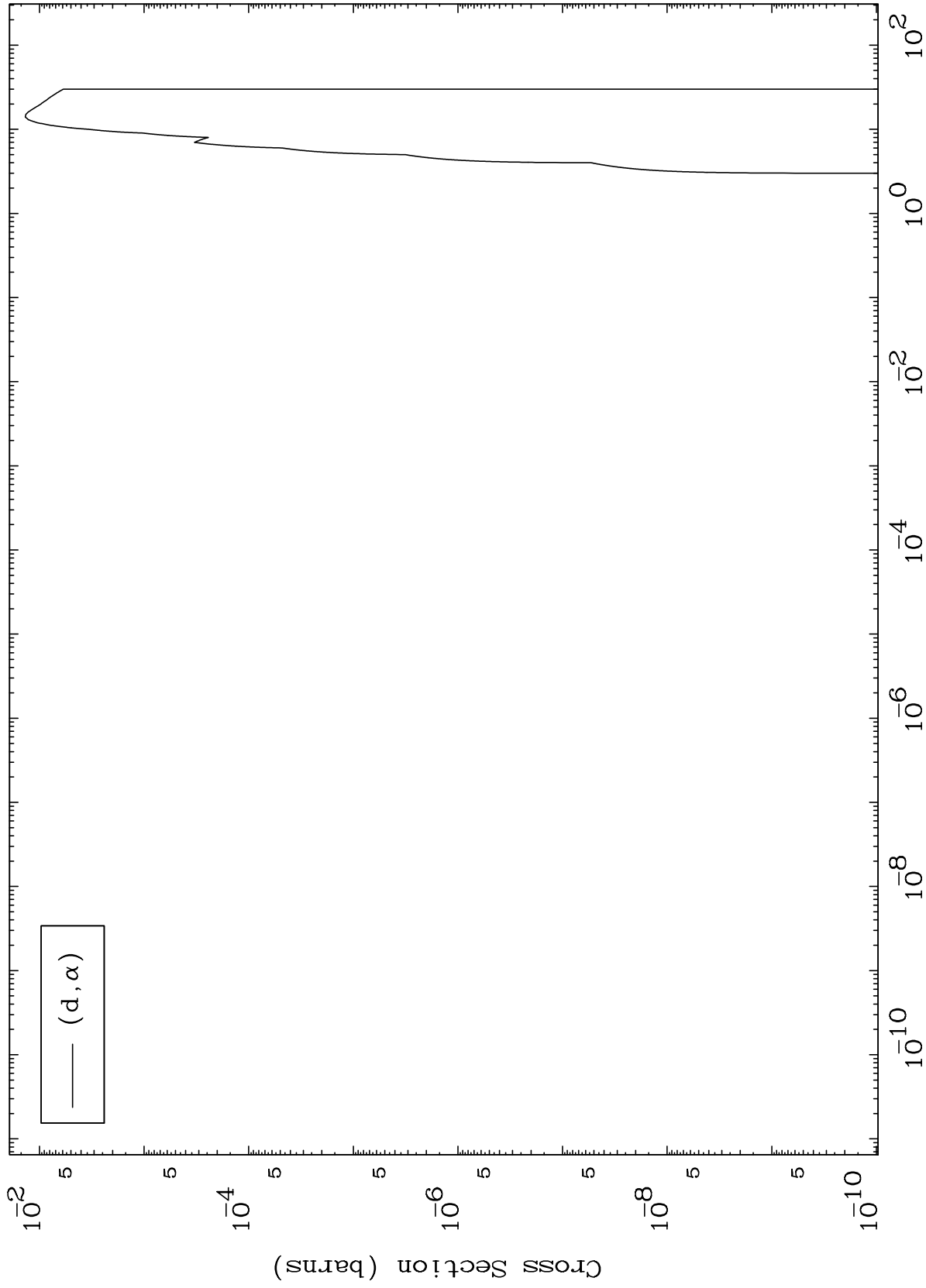
Incident Energy (MeV)

69-Tm-151

MAT 6872

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

69-Tm-151



10

Incident Energy (MeV)

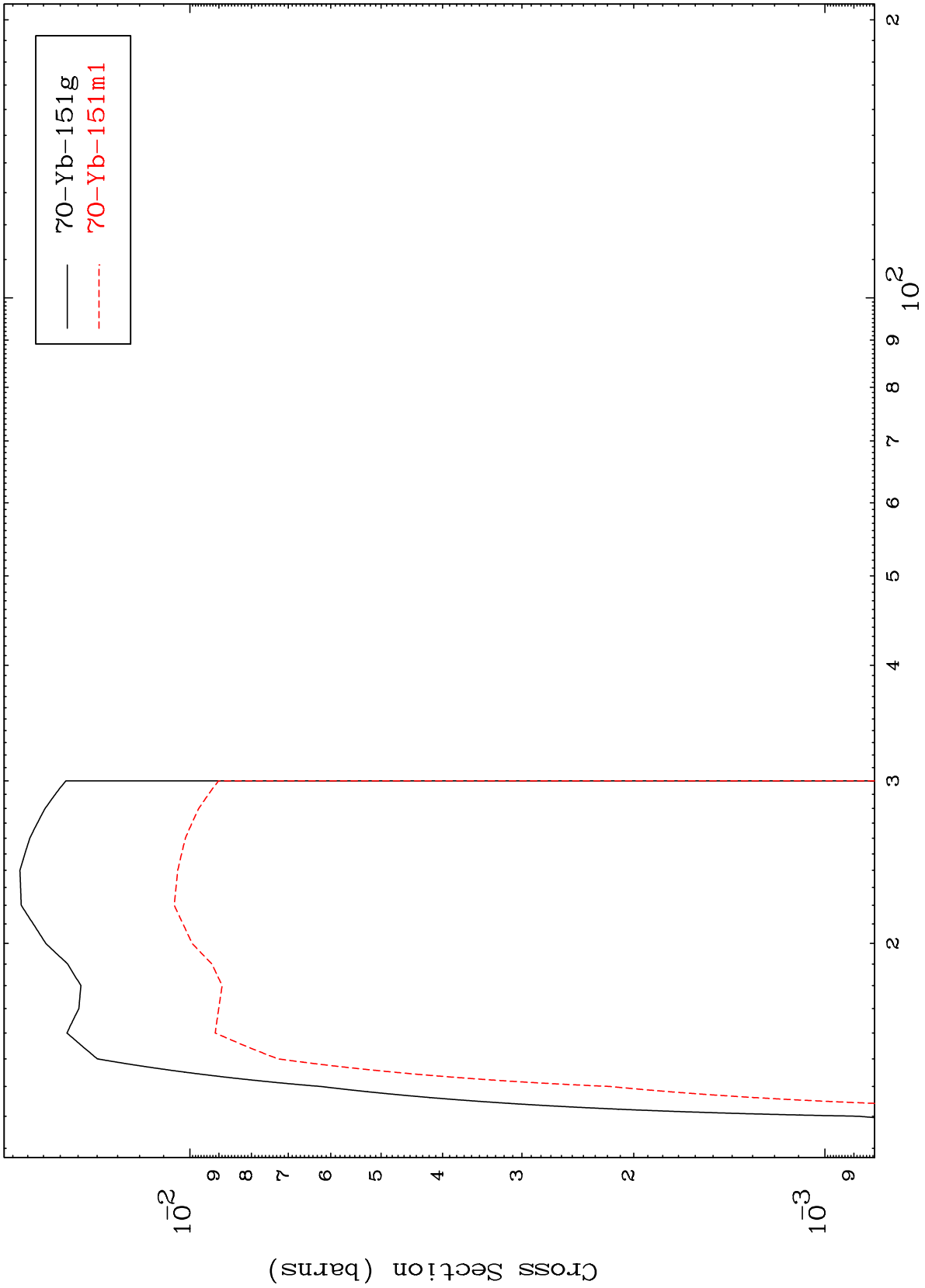
69-Tm-151

MAT 6872

(d,2n)

69-Tm-151

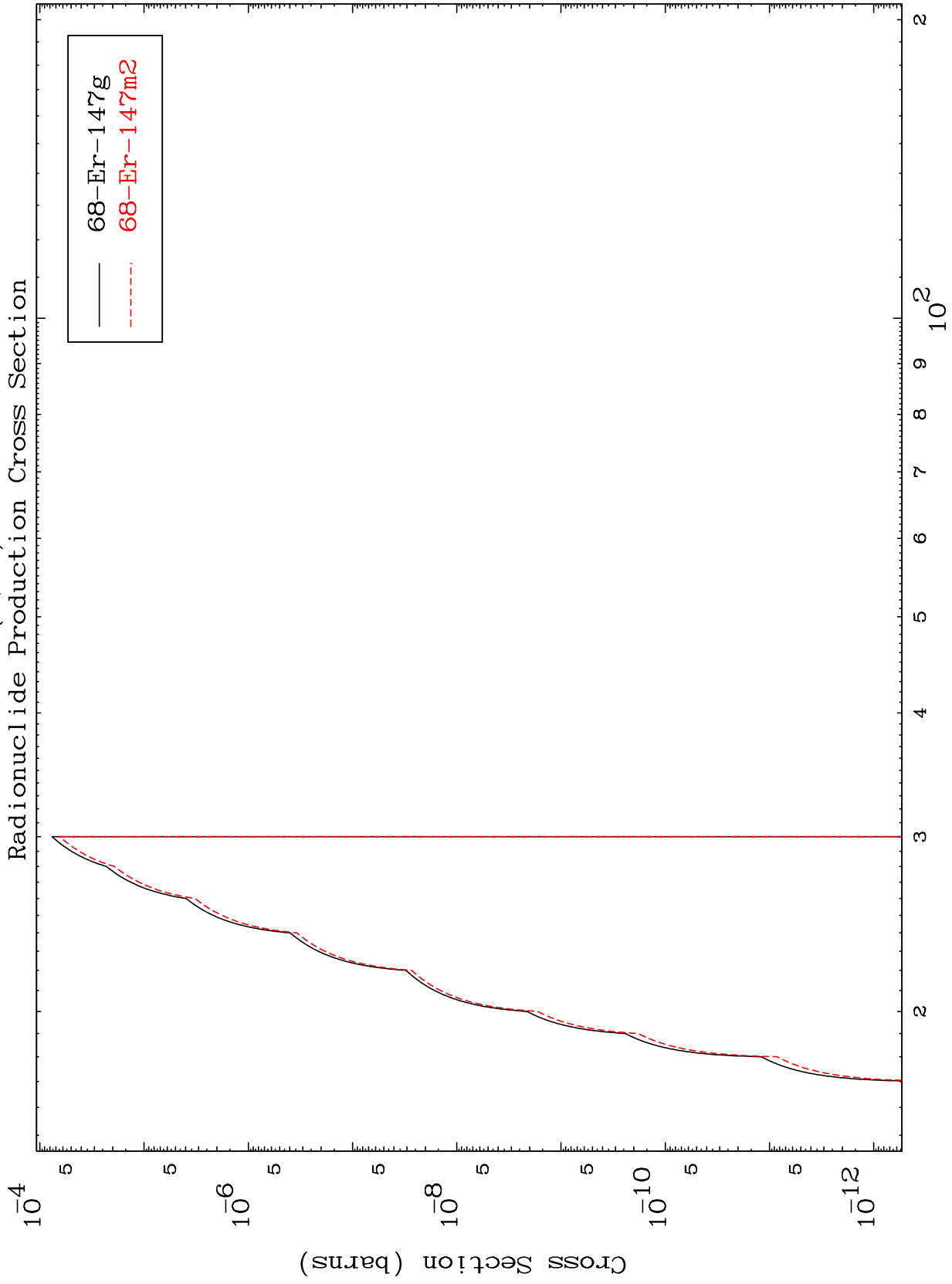
Radionuclide Production Cross Section



MAT 6872

(d,2n)  $\alpha$

69-Tm-151



12

Incident Energy (MeV)

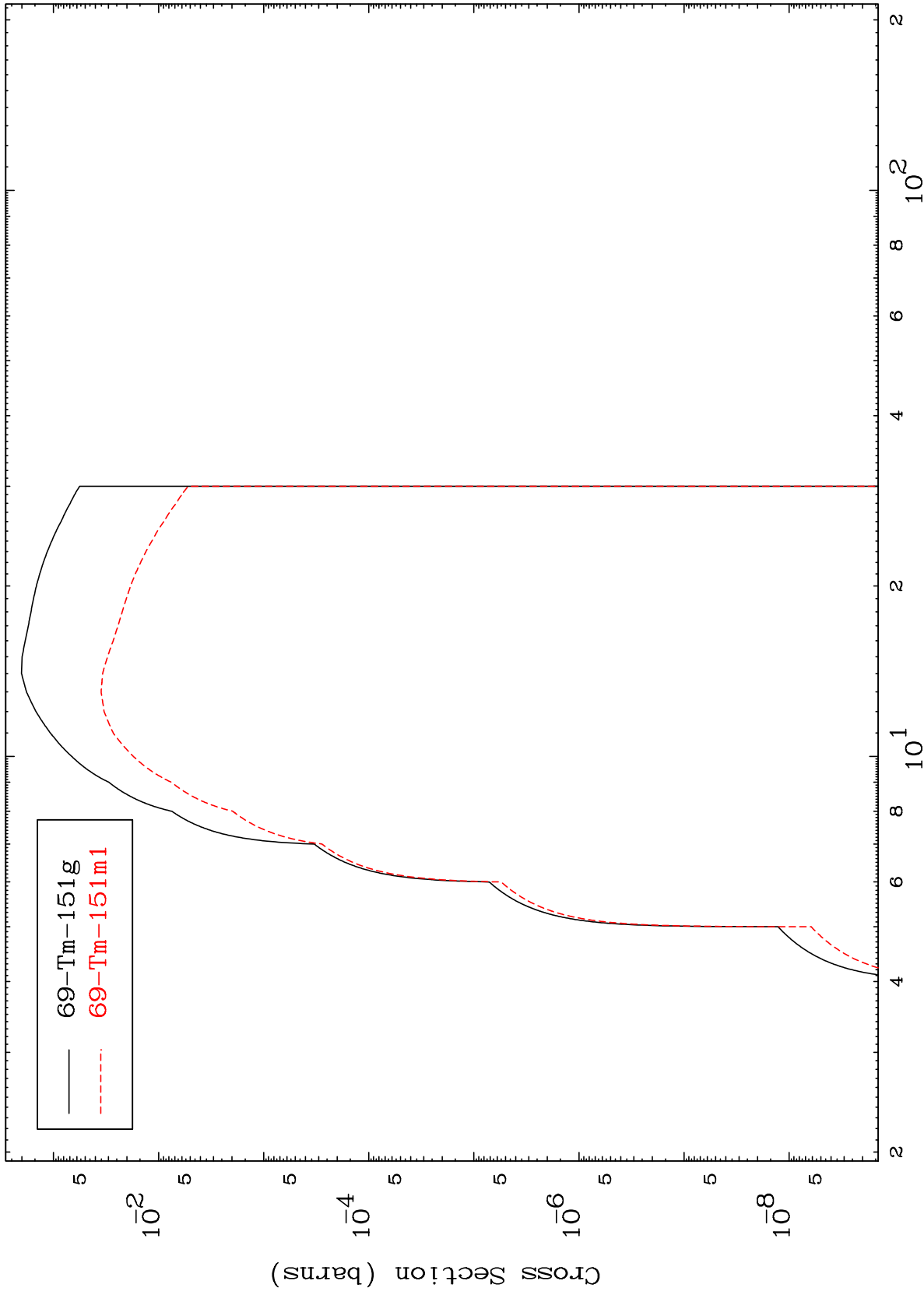
69-Tm-151

MAT 6872

(d,n') p

69-Tm-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

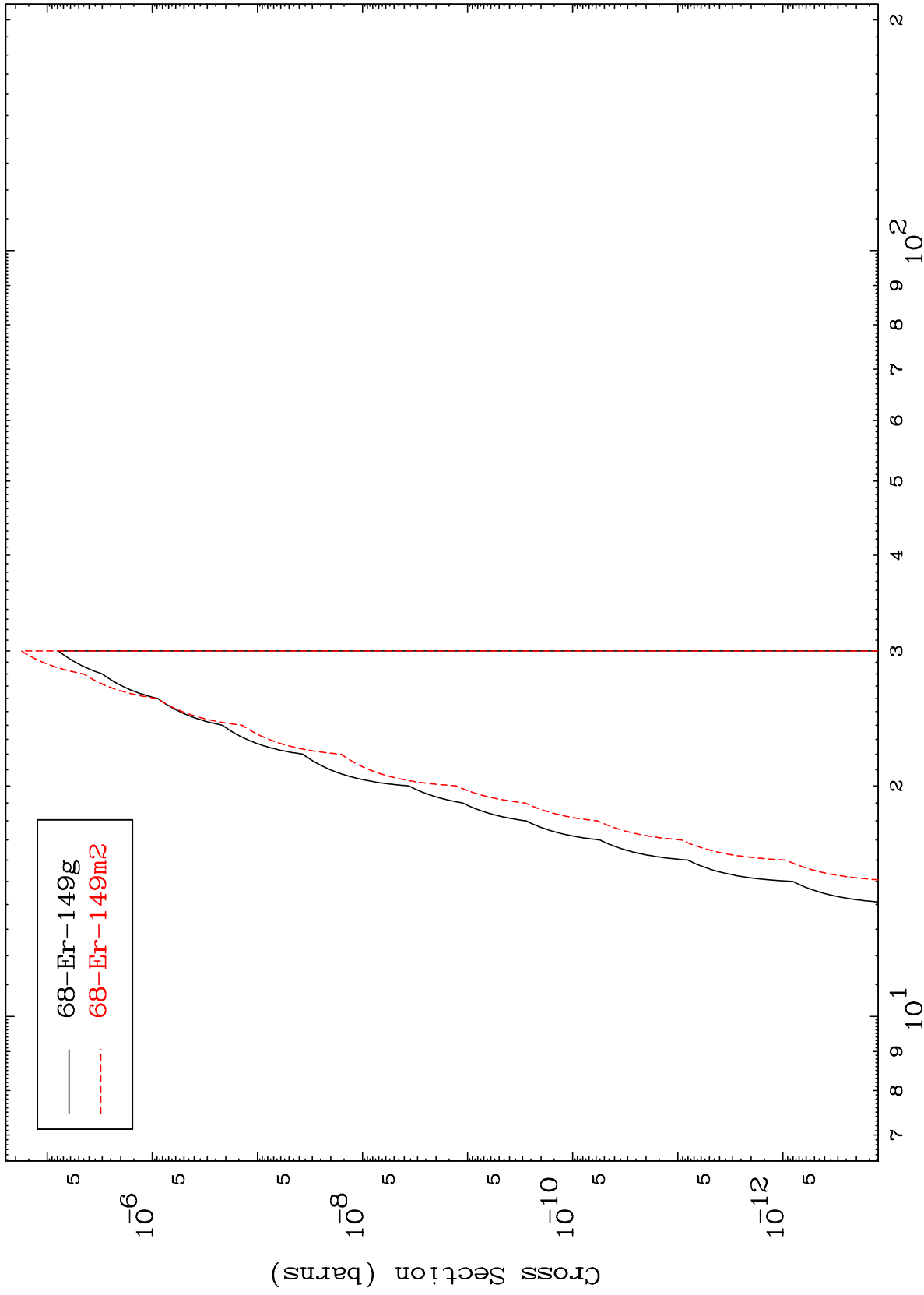
69-Tm-151

MAT 6872

(d, n') He-3

69-Tm-151

Radionuclide Production Cross Section



14

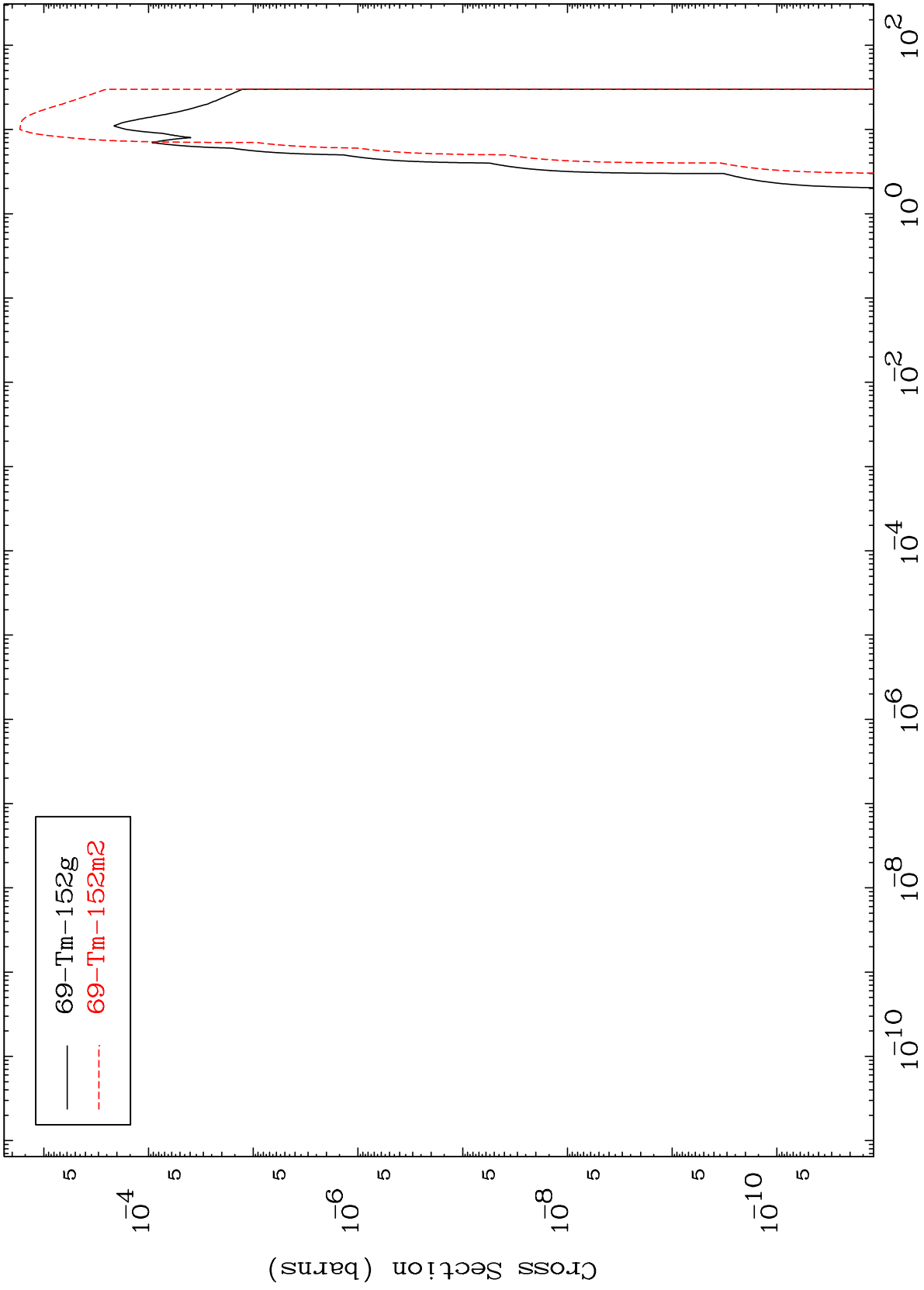
Incident Energy (MeV)

69-Tm-151

MAT 6872

(d,p)  
Radionuclide Production Cross Section

69-Tm-151



15

Incident Energy (MeV)

69-Tm-151

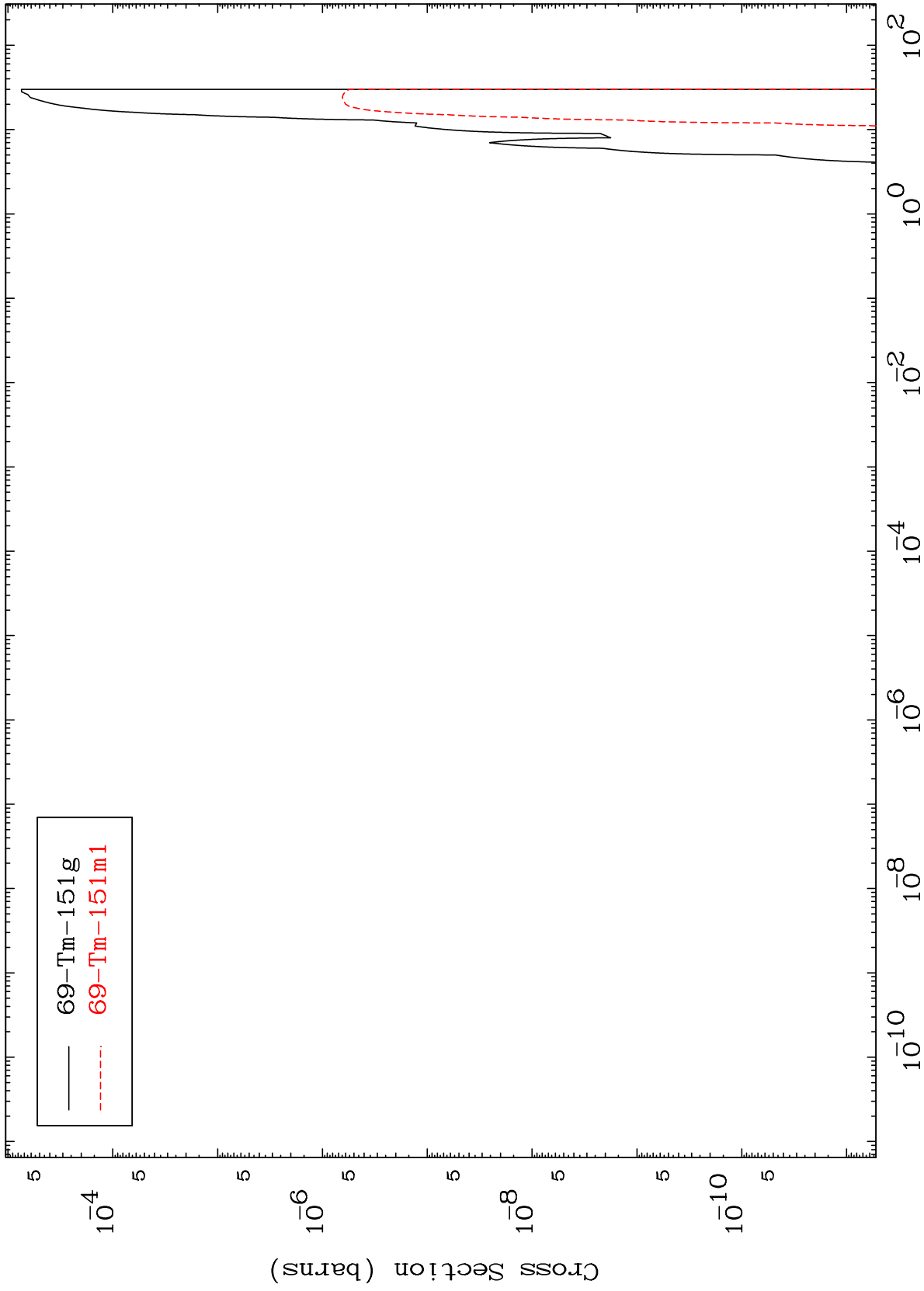


MAT 6872

(d,d)

69-Tm-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

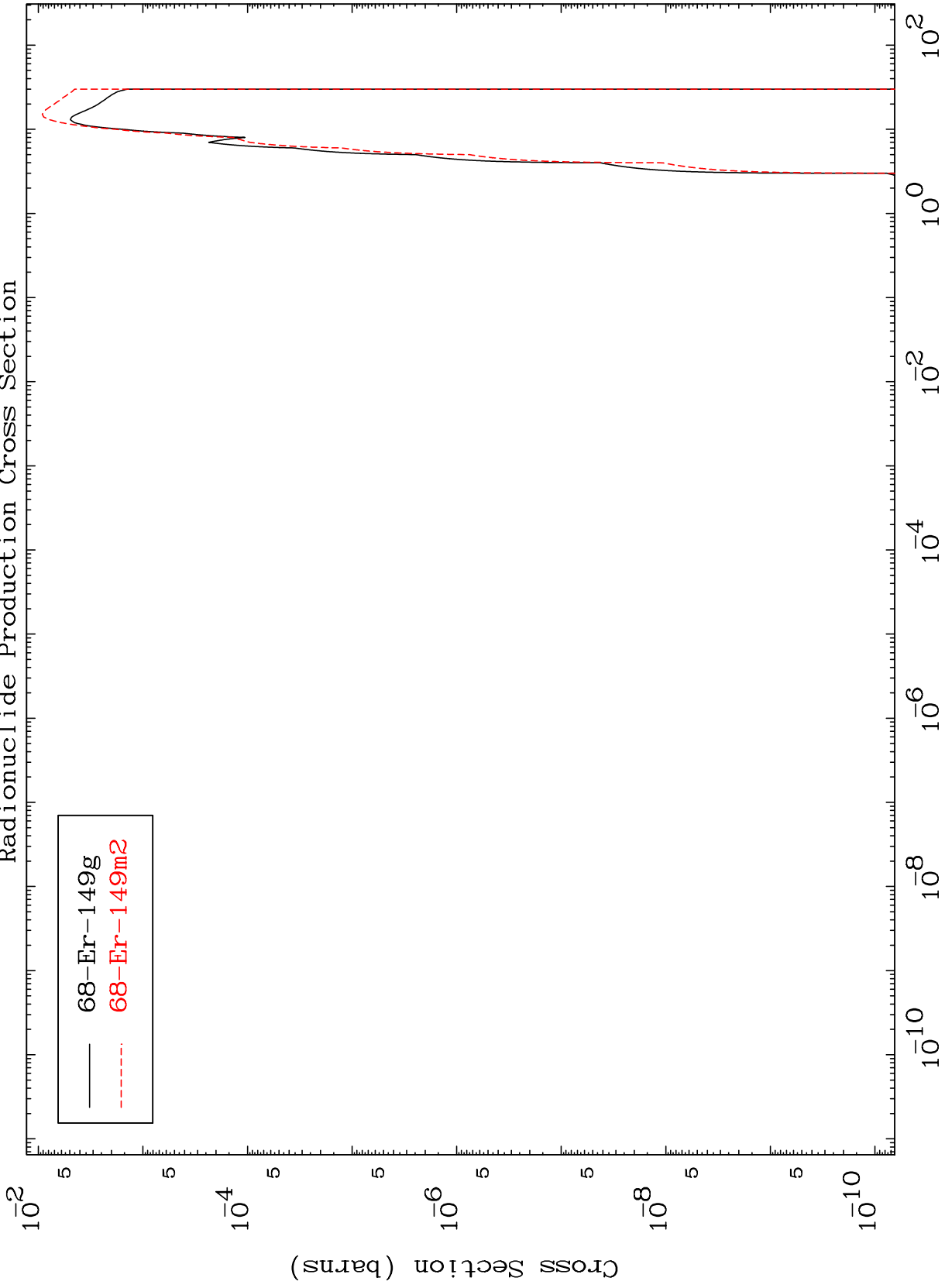
69-Tm-151

MAT 6872

(d,  $\alpha$ )

69-Tm-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

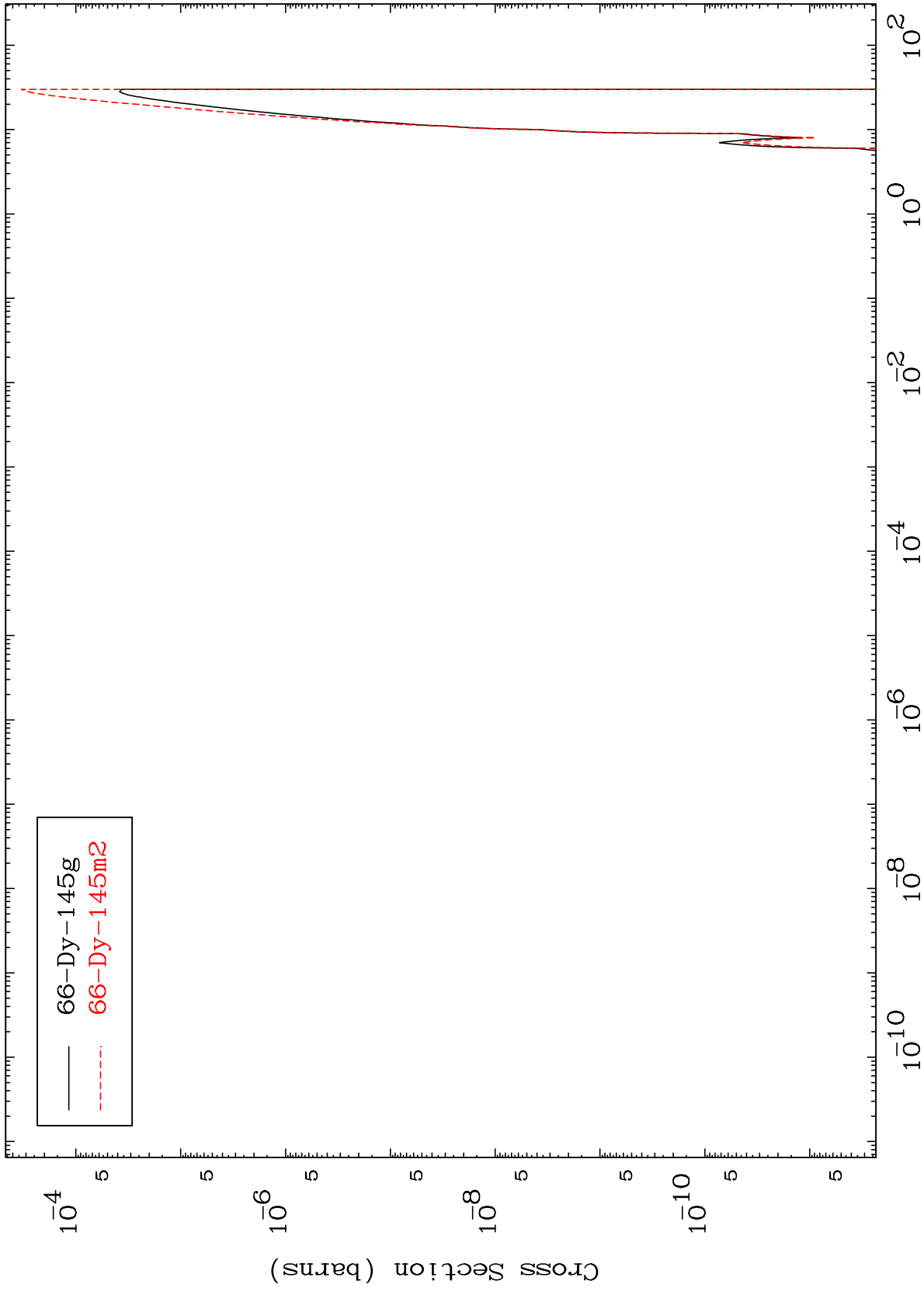
69-Tm-151

MAT 6872

(d,2α)

69-Tm-151

Radionuclide Production Cross Section

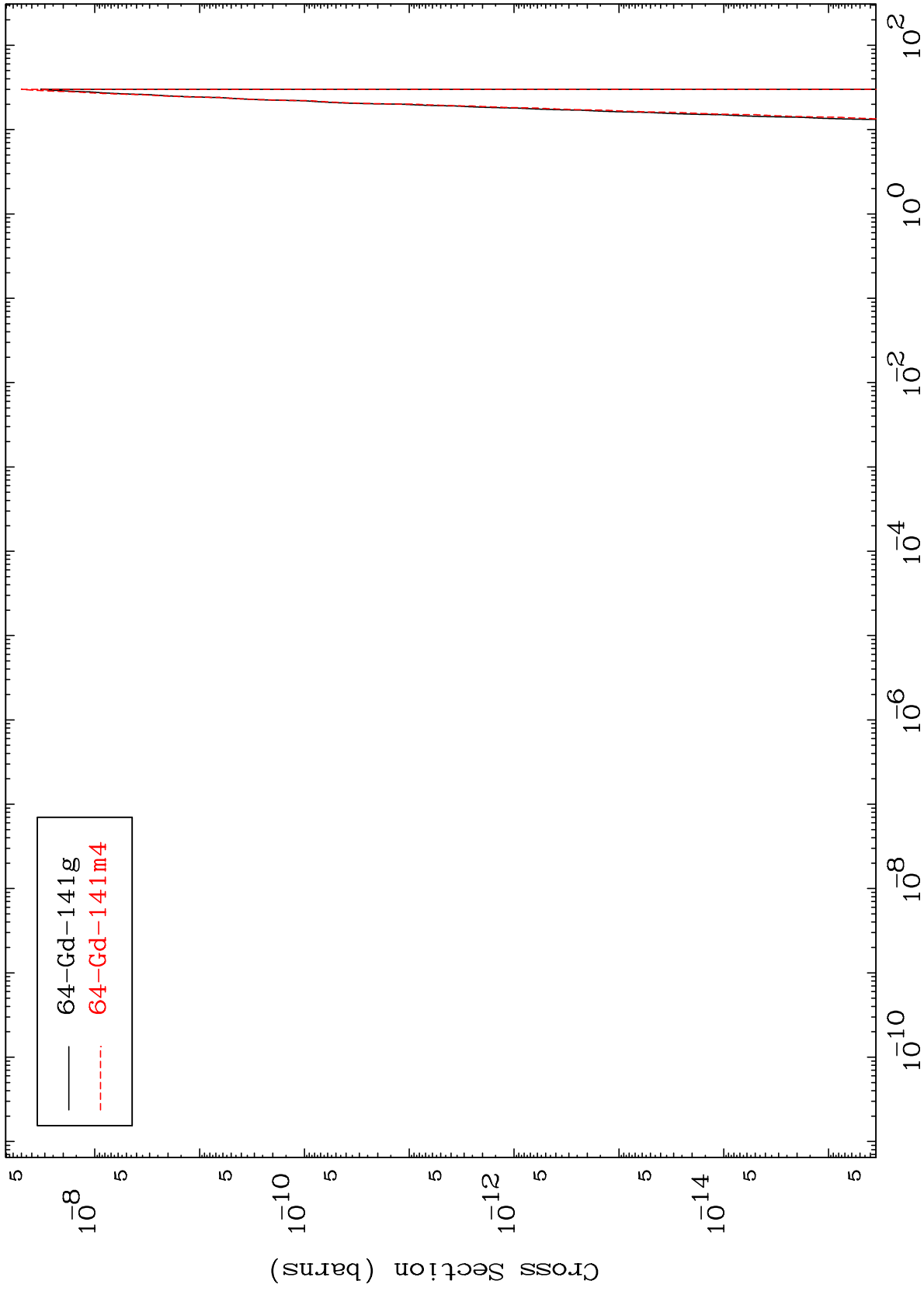


MAT 6872

(d,3 $\alpha$ )

69-Tm-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

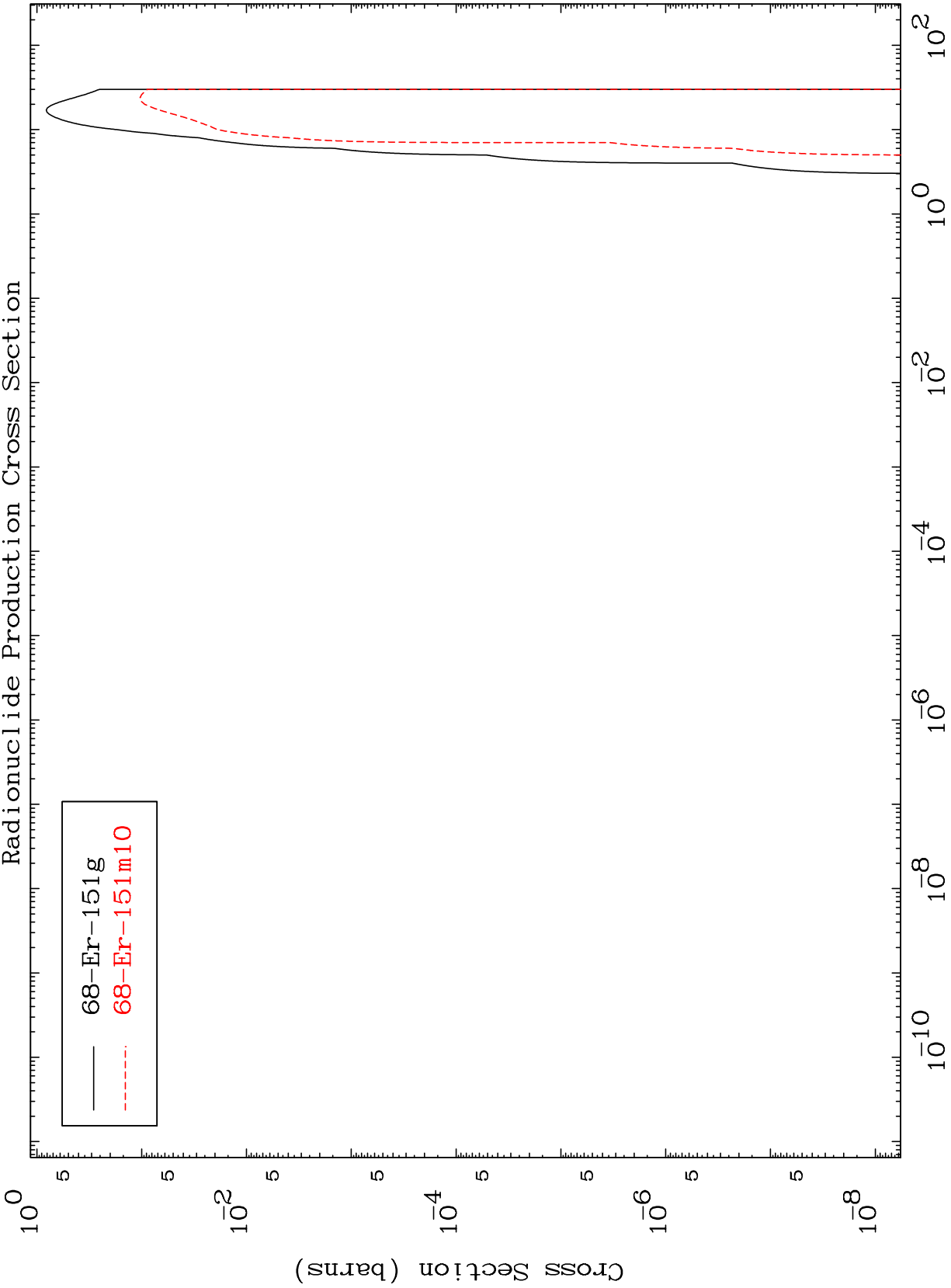
69-Tm-151

MAT 6872

(d,2p)

69-Tm-151

Radionuclide Production Cross Section



68-Er-151g  
68-Er-151m10

20

Incident Energy (MeV)

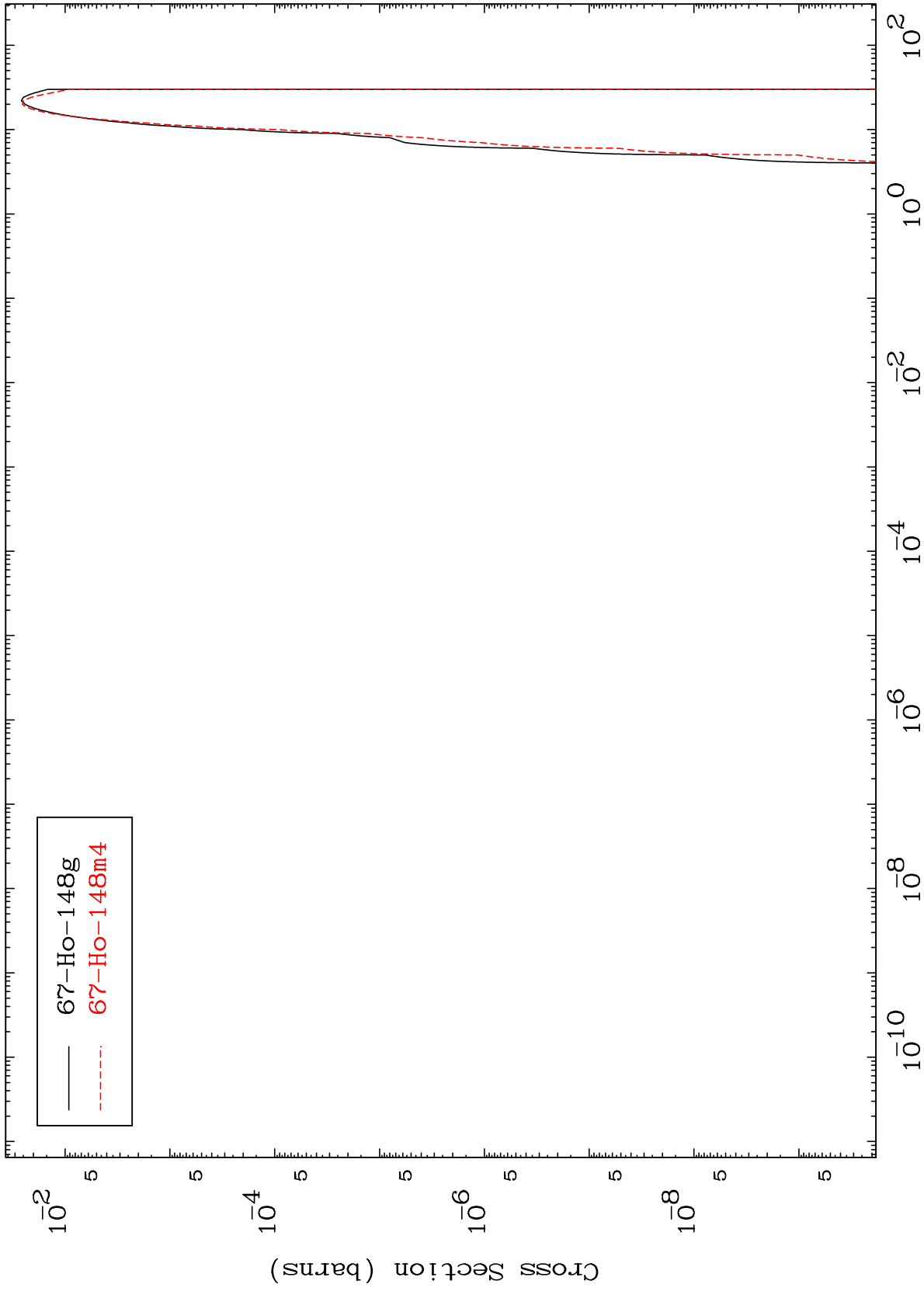
69-Tm-151

MAT 6872

(d,p)  $\alpha$

69-Tm-151

Radionuclide Production Cross Section

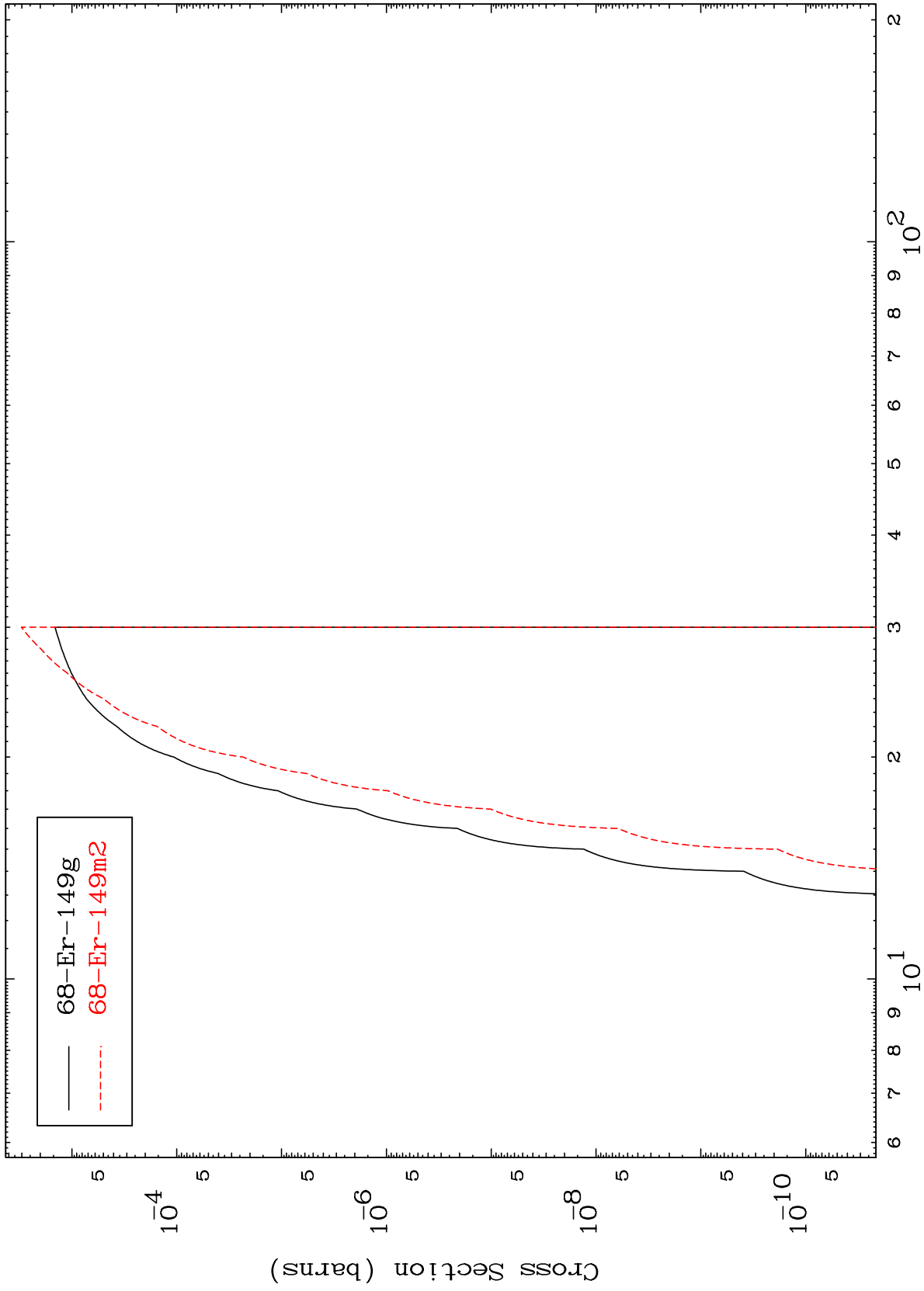


MAT 6872

(d,p) t

69-Tm-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

69-Tm-151