

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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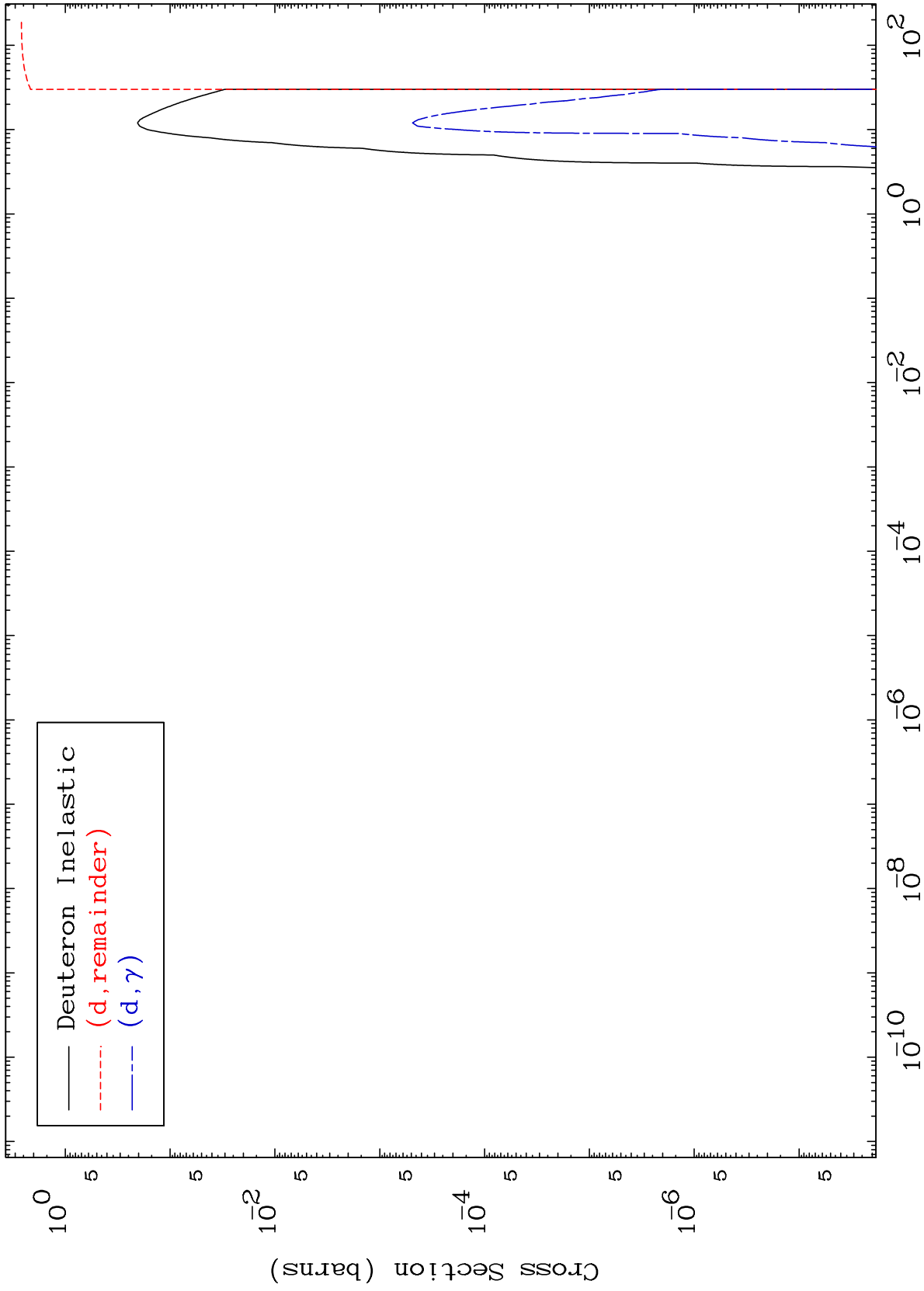
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6877

Deuteron Major  
0 Kelvin Cross Sections

69-Tm-153



1

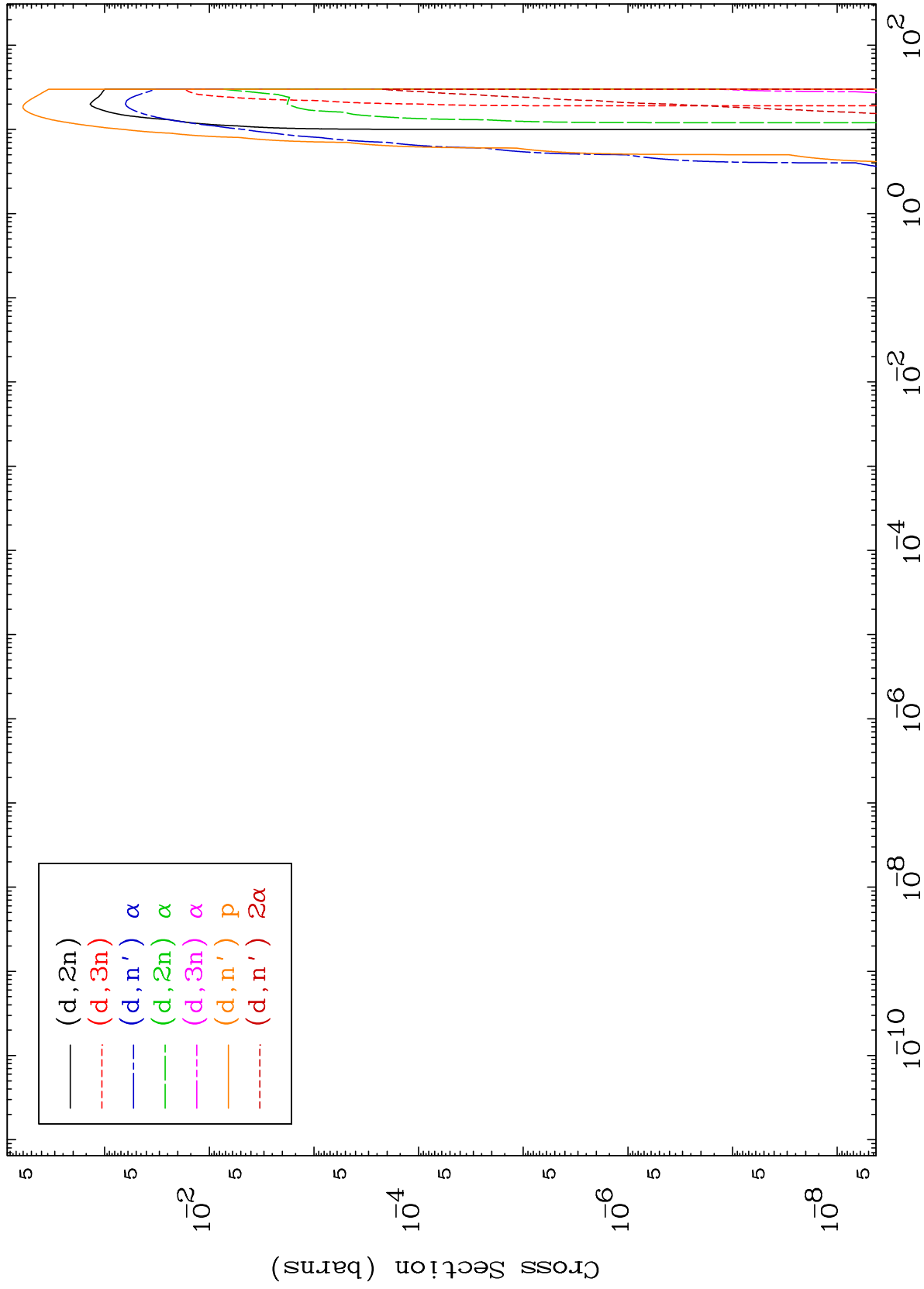
Incident Energy (MeV)

69-Tm-153

MAT 6877

Deuteron Neutron Production  
0 Kelvin Cross Sections

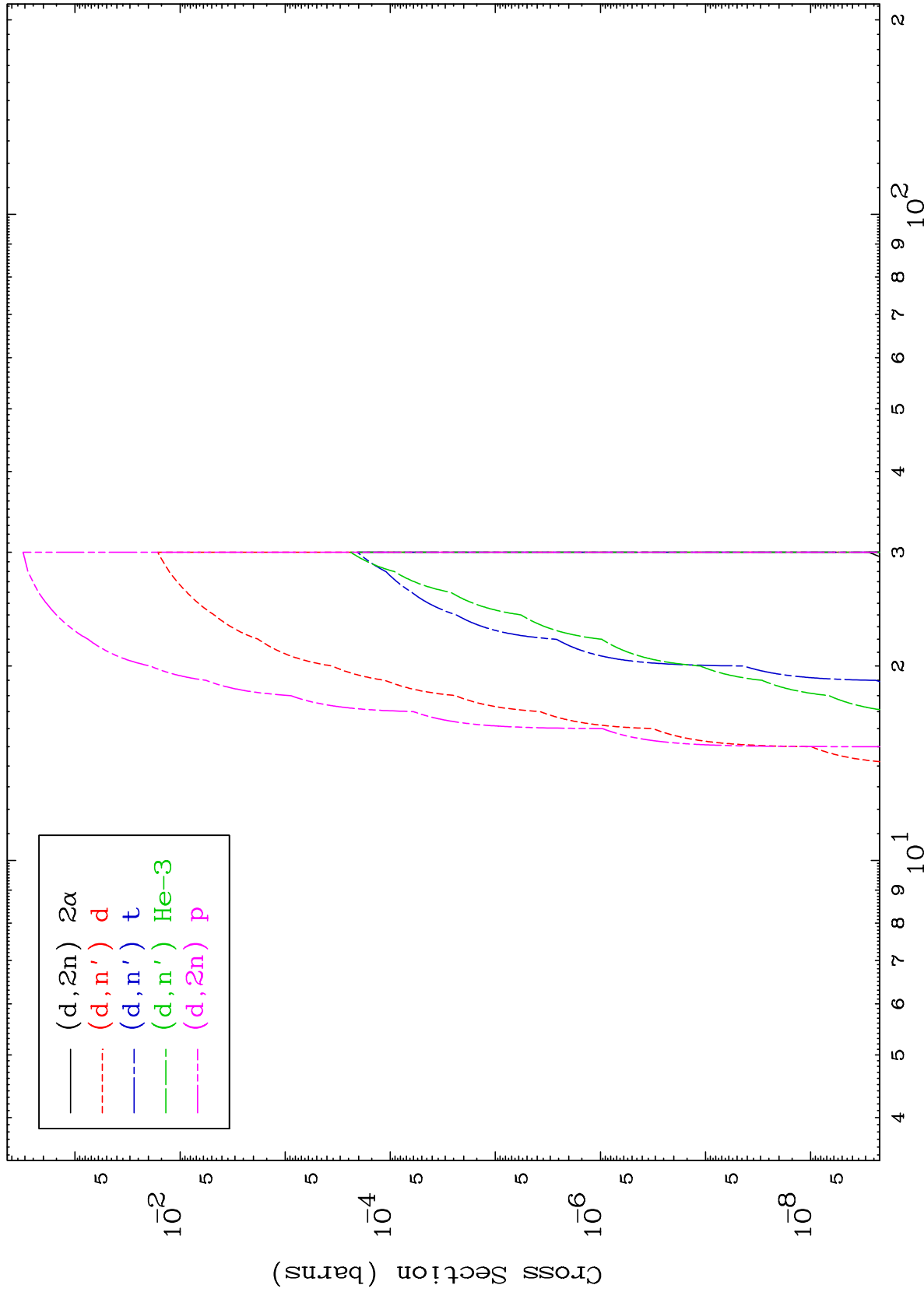
69-Tm-153



2

Incident Energy (MeV)

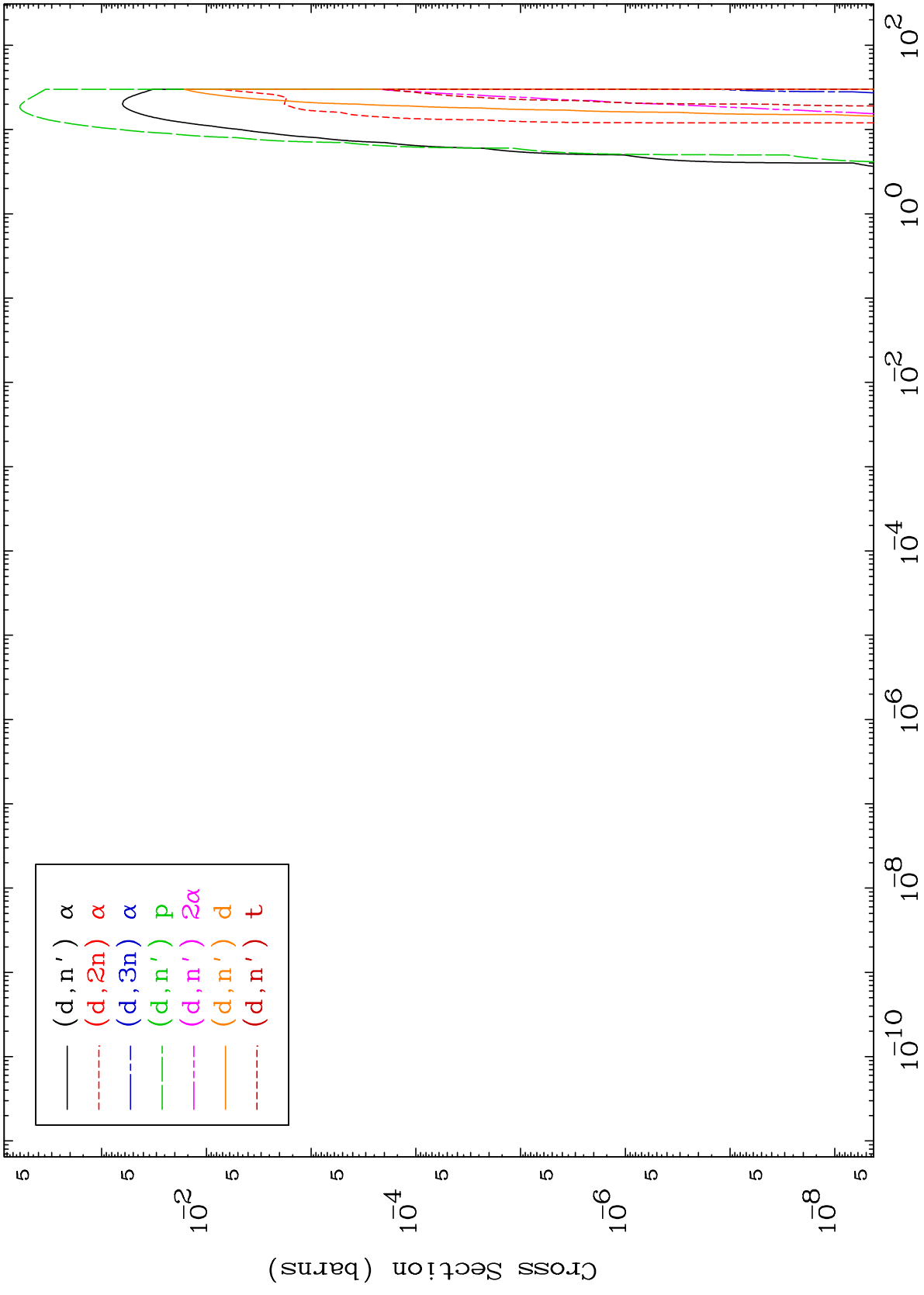
69-Tm-153



MAT 6877

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-153

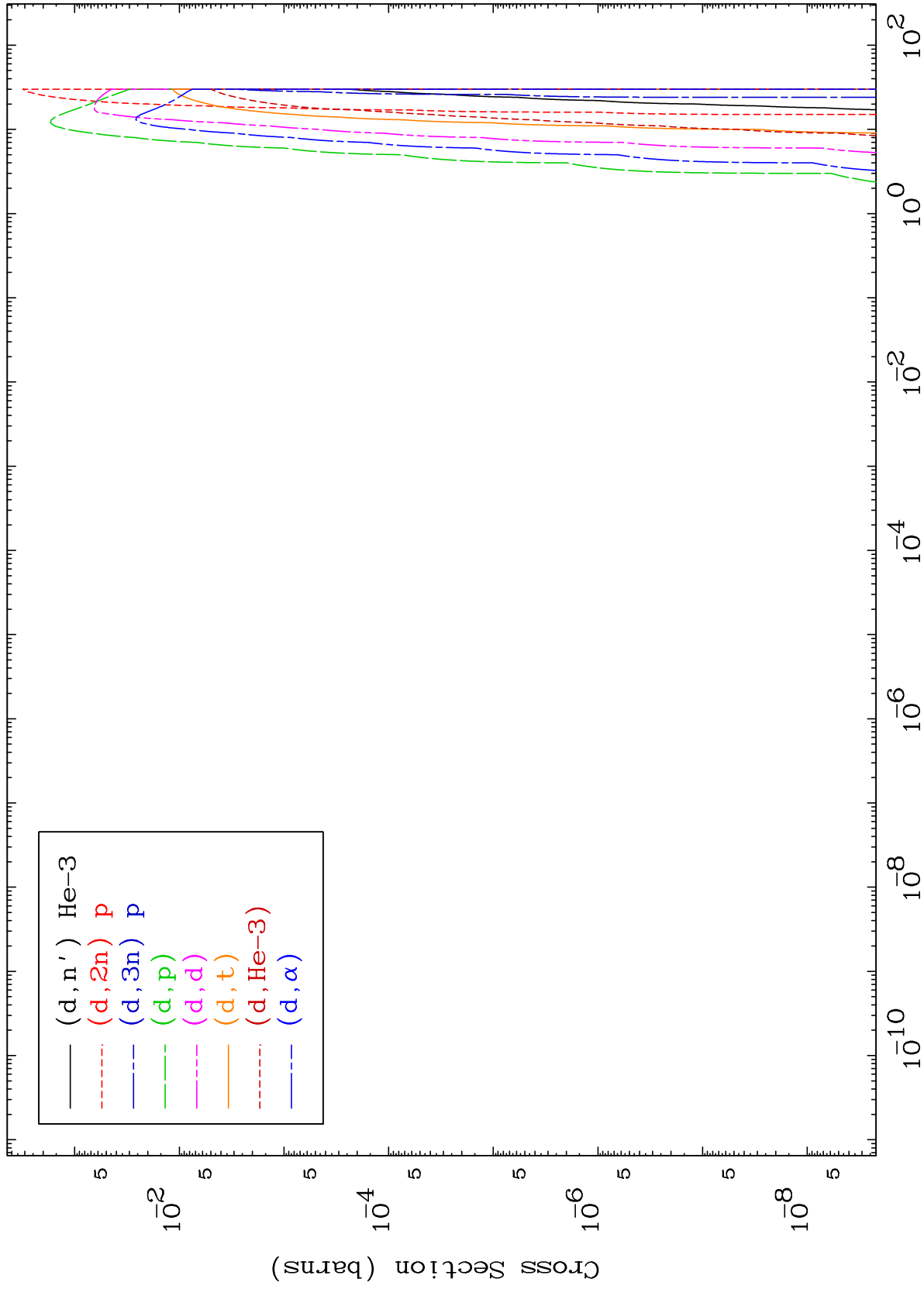


69-Tm-153

MAT 6877

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-153



5

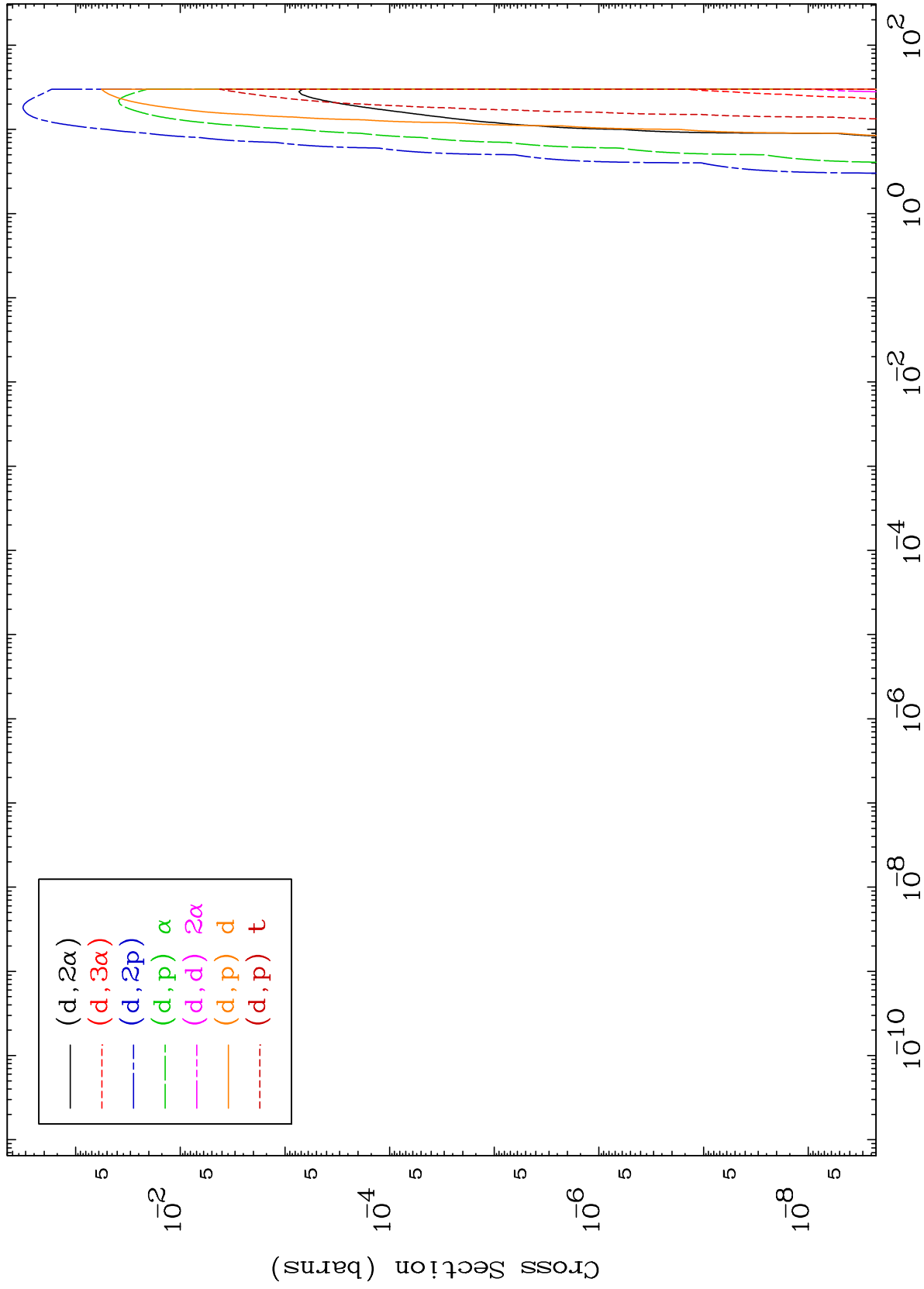
Incident Energy (MeV)

69-Tm-153

MAT 6877

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-153



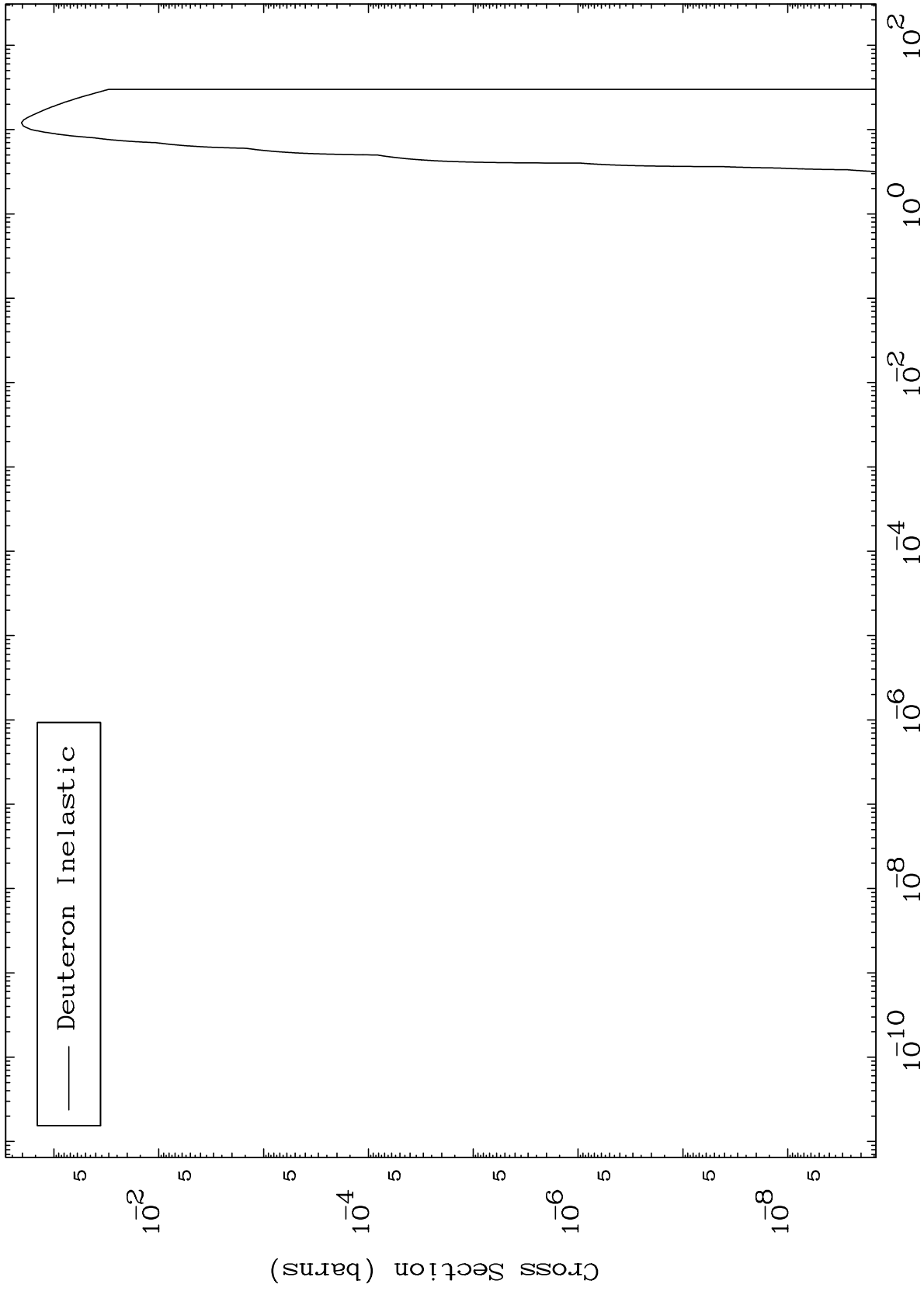
6

69-Tm-153

MAT 6877

(d,n') Level  
0 Kelvin Cross Sections

69-Tm-153



7

Incident Energy (MeV)

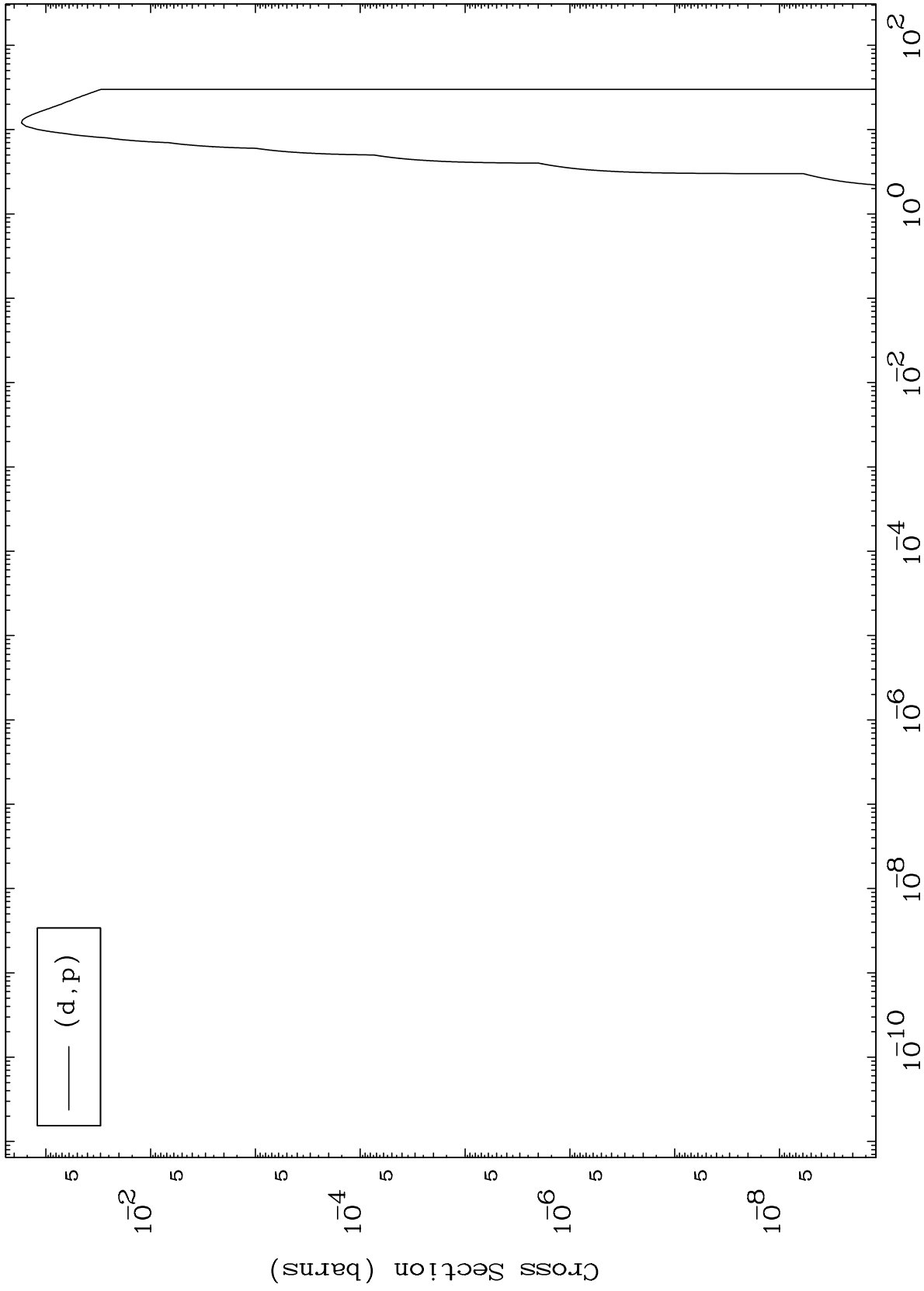
69-Tm-153



MAT 6877

(d,p) Levels  
0 Kelvin Cross Sections

69-Tm-153



8

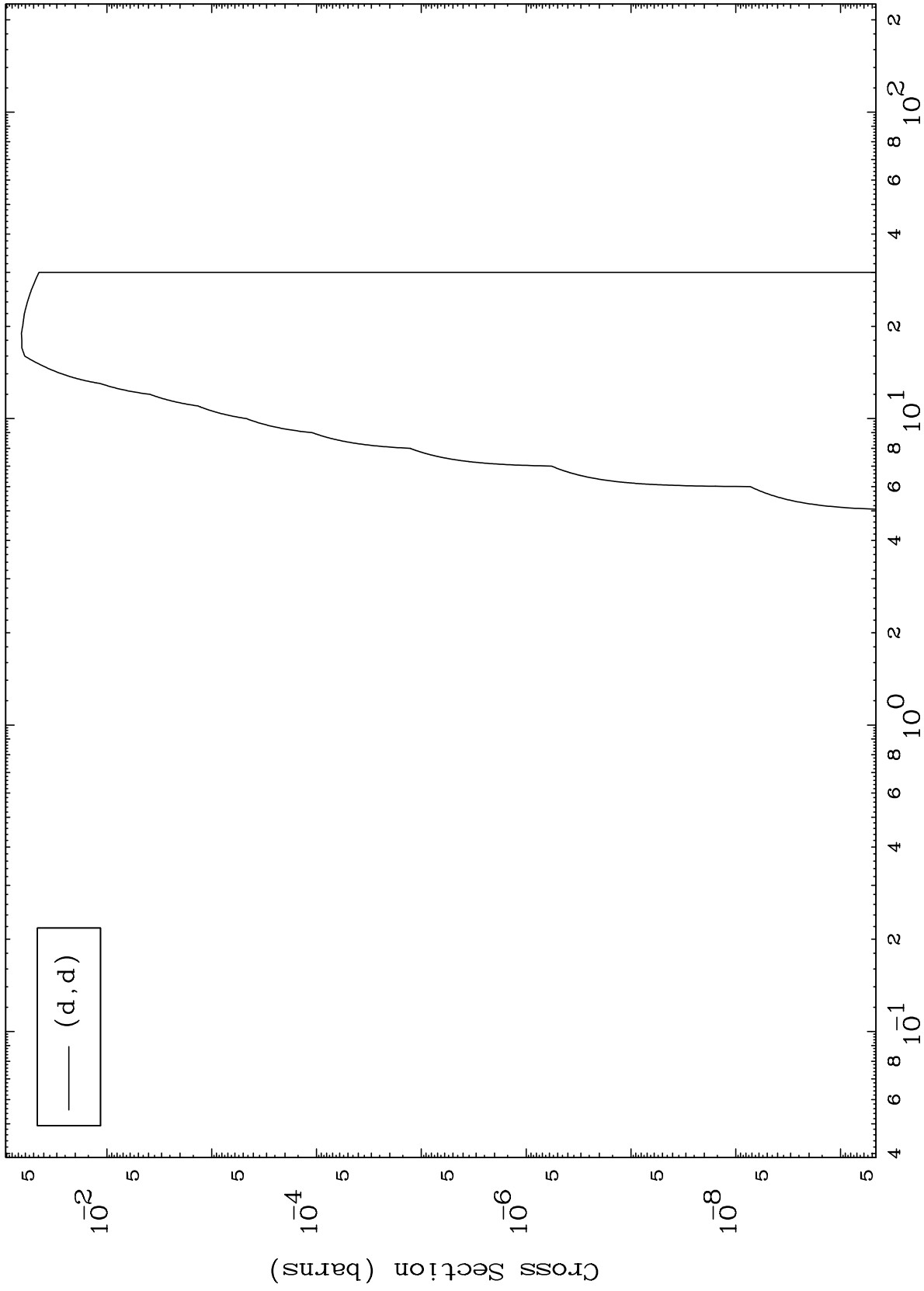
Incident Energy (MeV)

69-Tm-153

MAT 6877

(d,d) Levels  
0 Kelvin Cross Sections

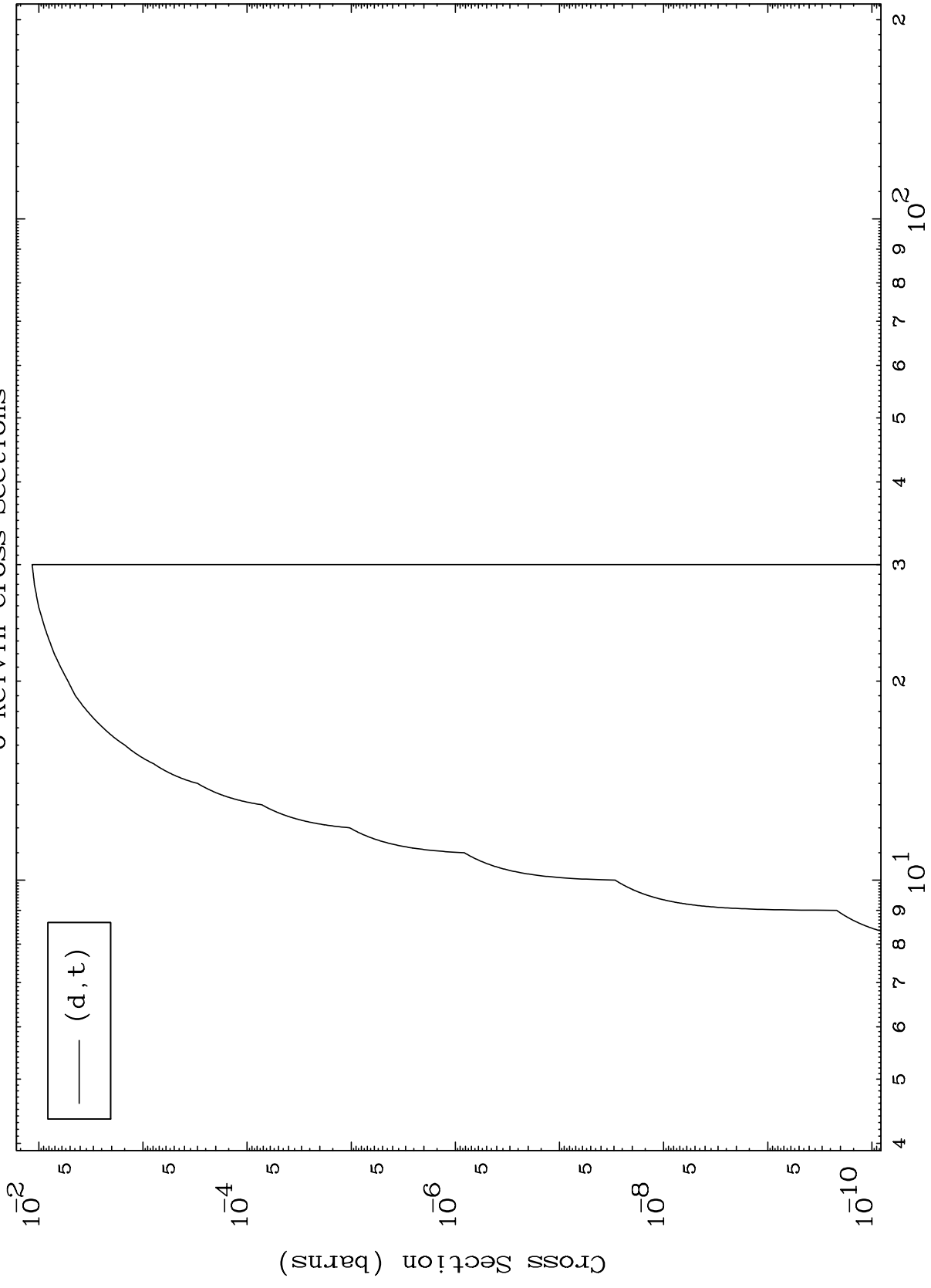
69-Tm-153



MAT 6877

(d,t) Levels  
0 Kelvin Cross Sections

69-Tm-153



10

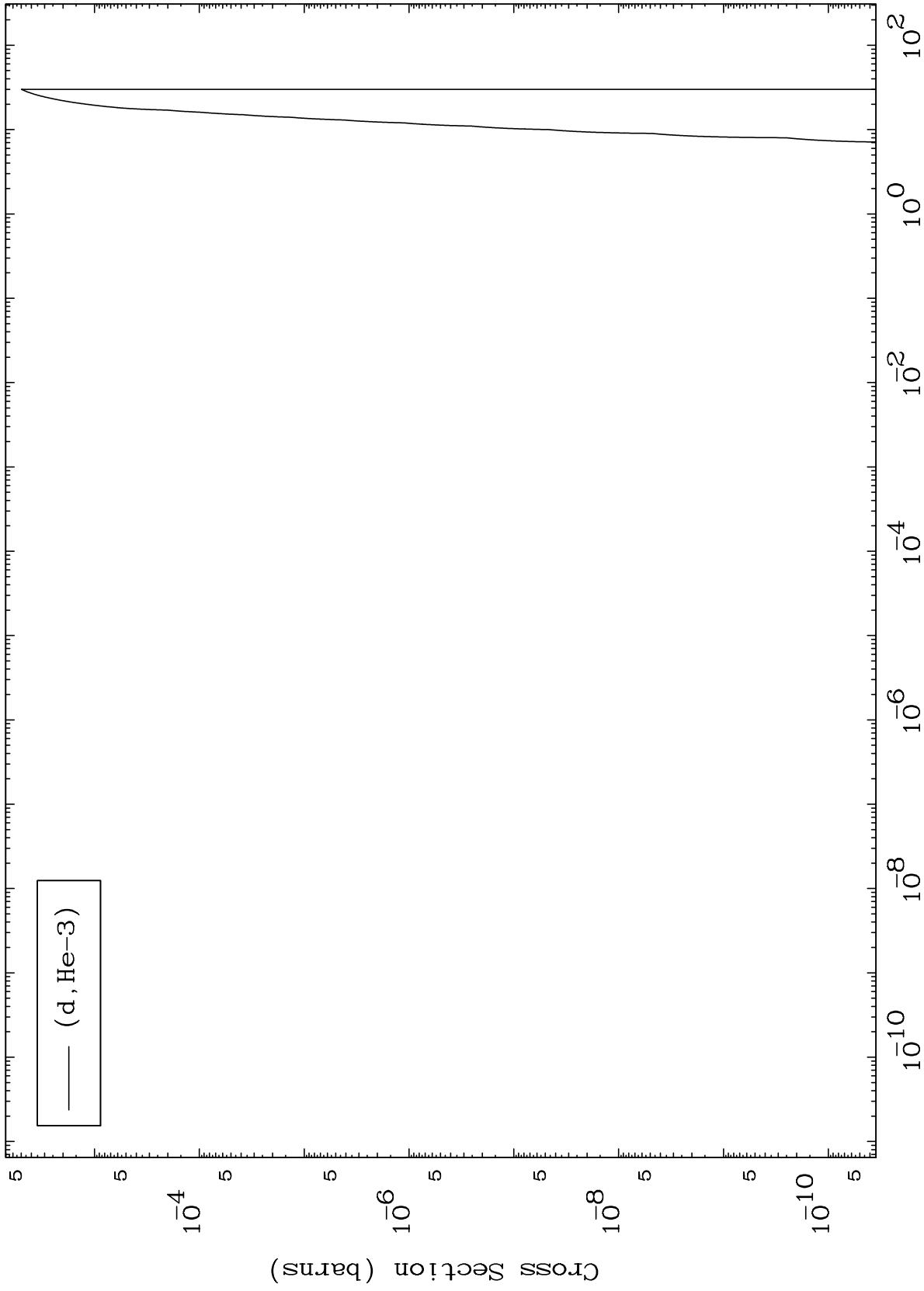
Incident Energy (MeV)

69-Tm-153

MAT 6877

(d,He3) Levels  
0 Kelvin Cross Sections

69-Tm-153



11

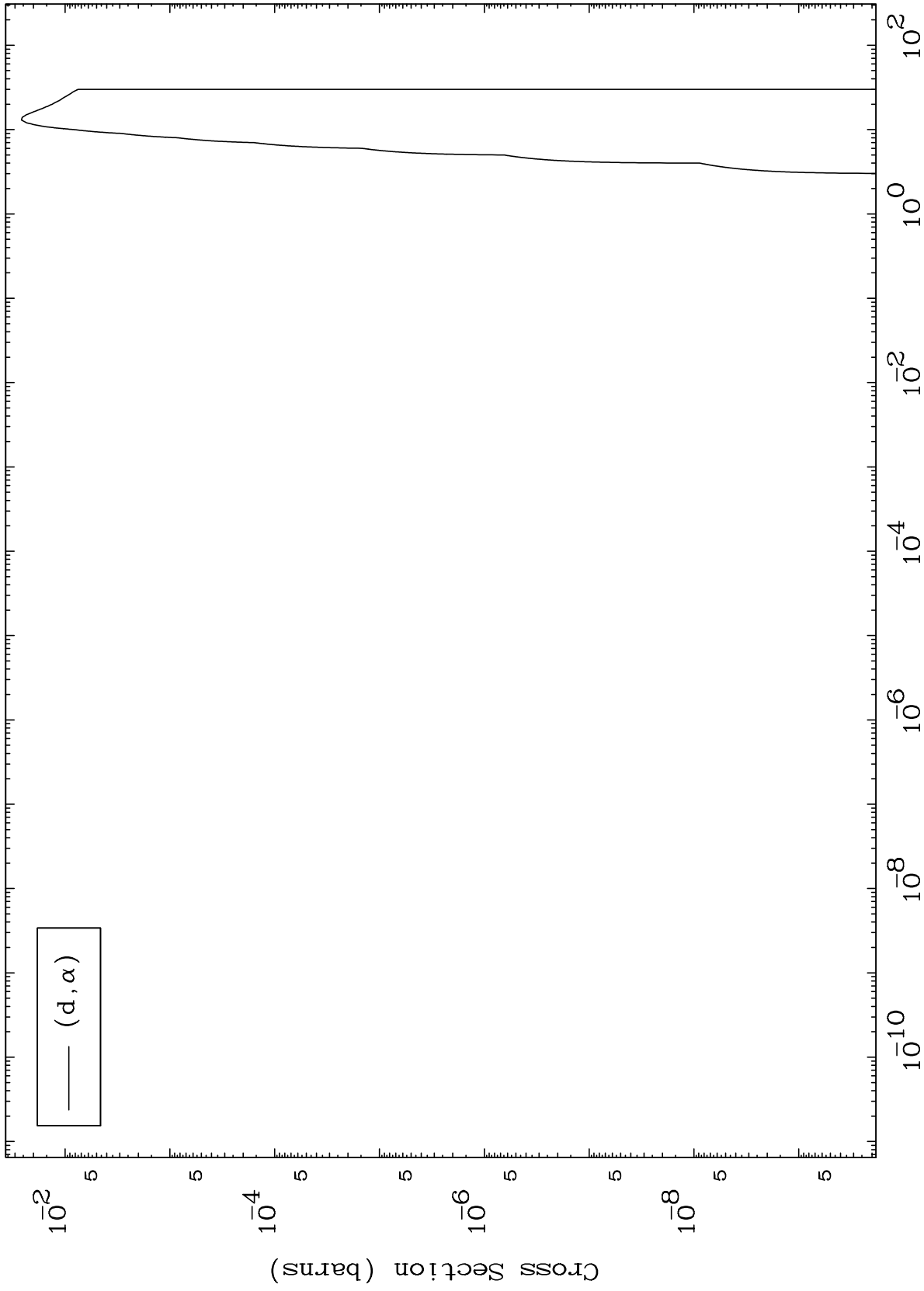
Incident Energy (MeV)

69-Tm-153

MAT 6877

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

69-Tm-153



12

Incident Energy (MeV)

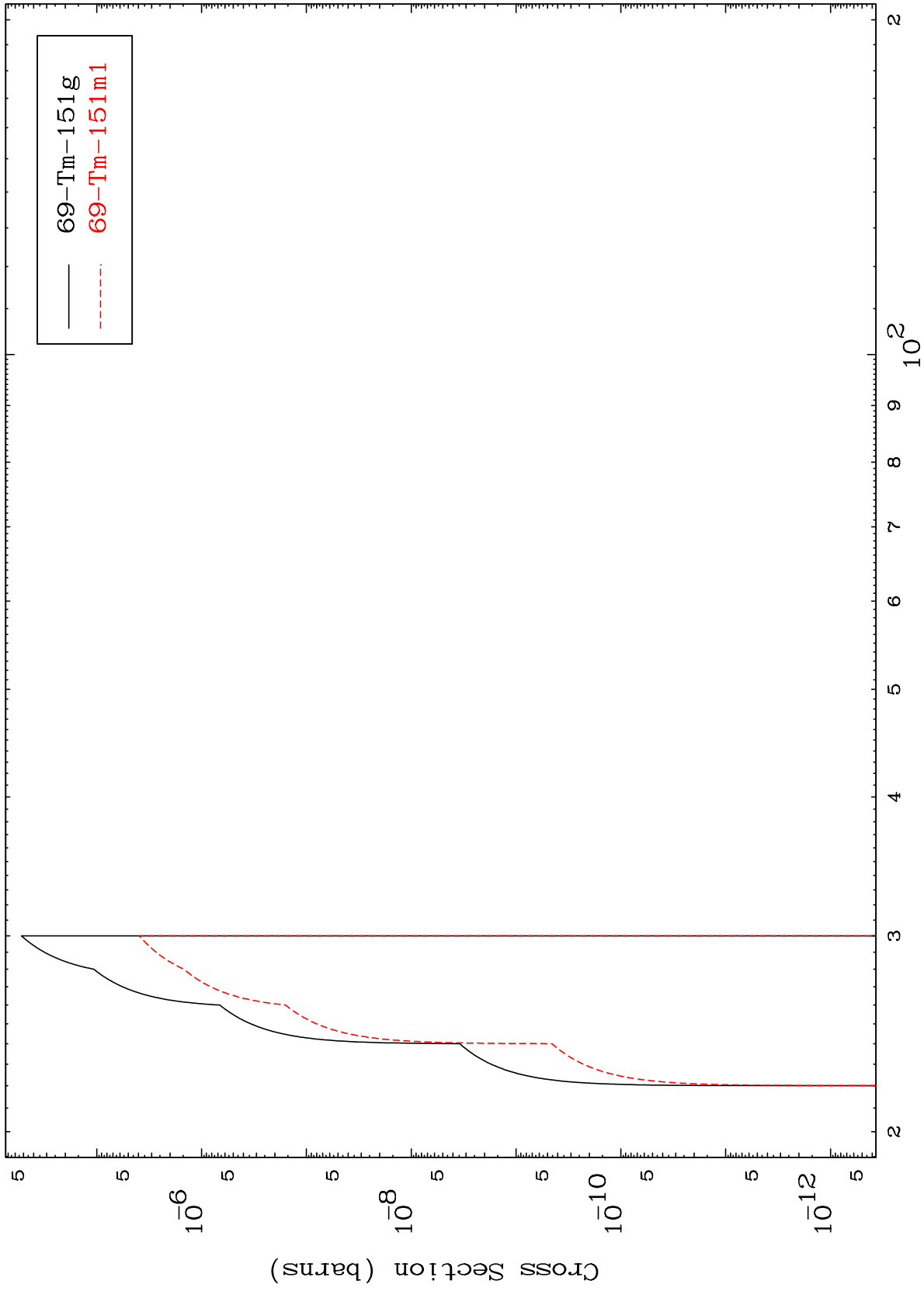
69-Tm-153

MAT 6877

(d,2n) d

69-Tm-153

Radionuclide Production Cross Section



13

Incident Energy (MeV)

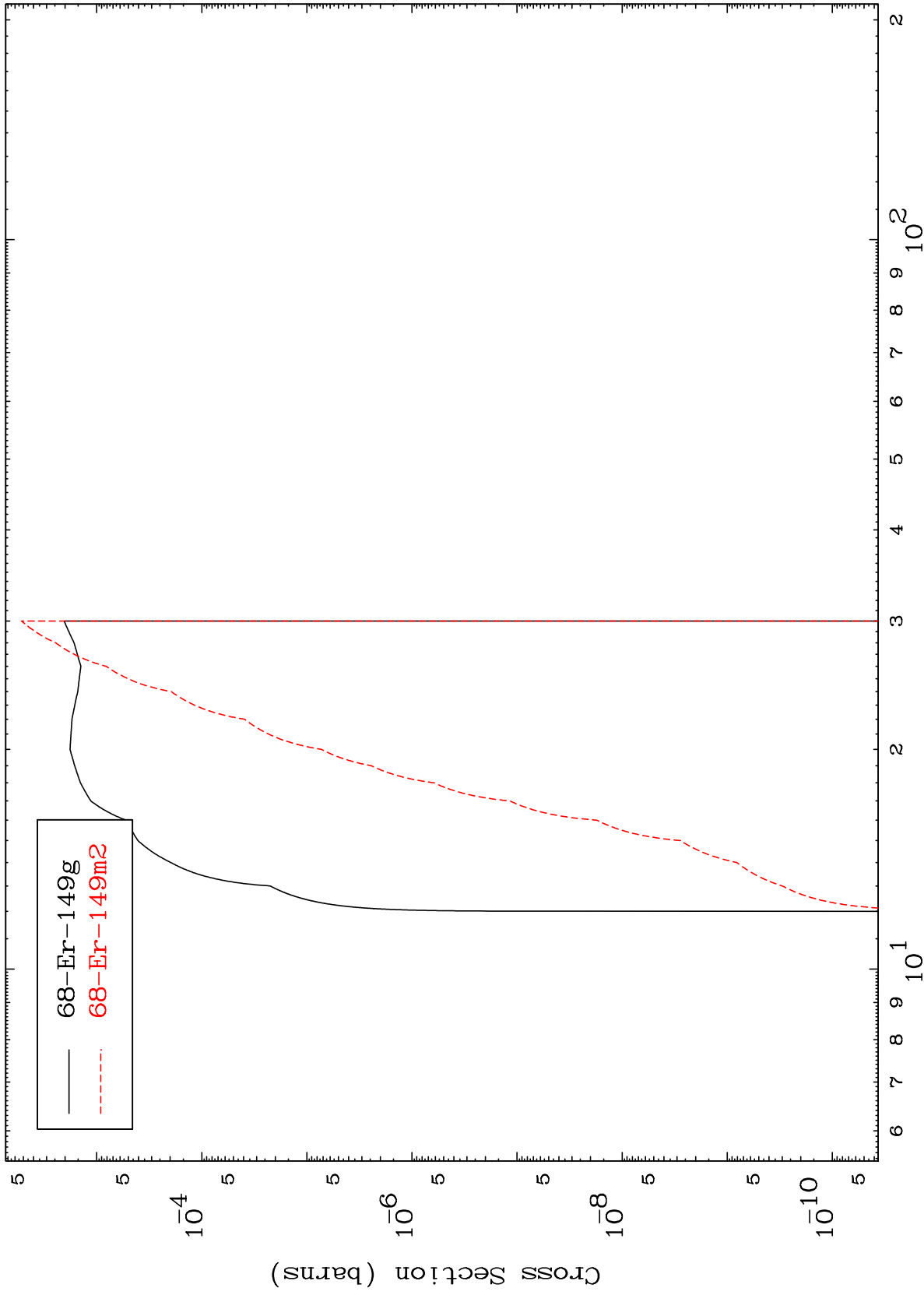
69-Tm-153

MAT 6877

(d,2n)  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

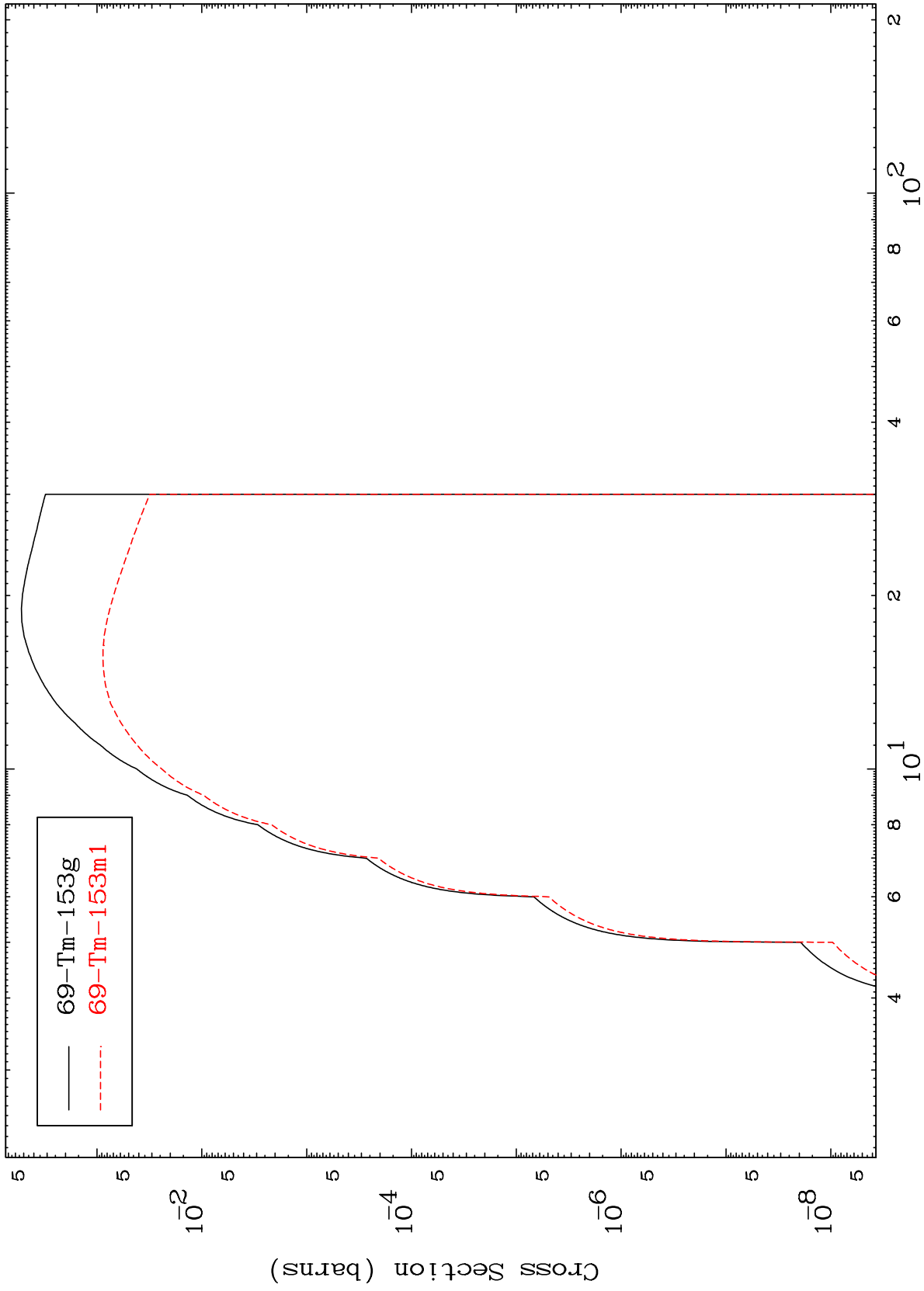
69-Tm-153

MAT 6877

(d,n') p

69-Tm-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-153

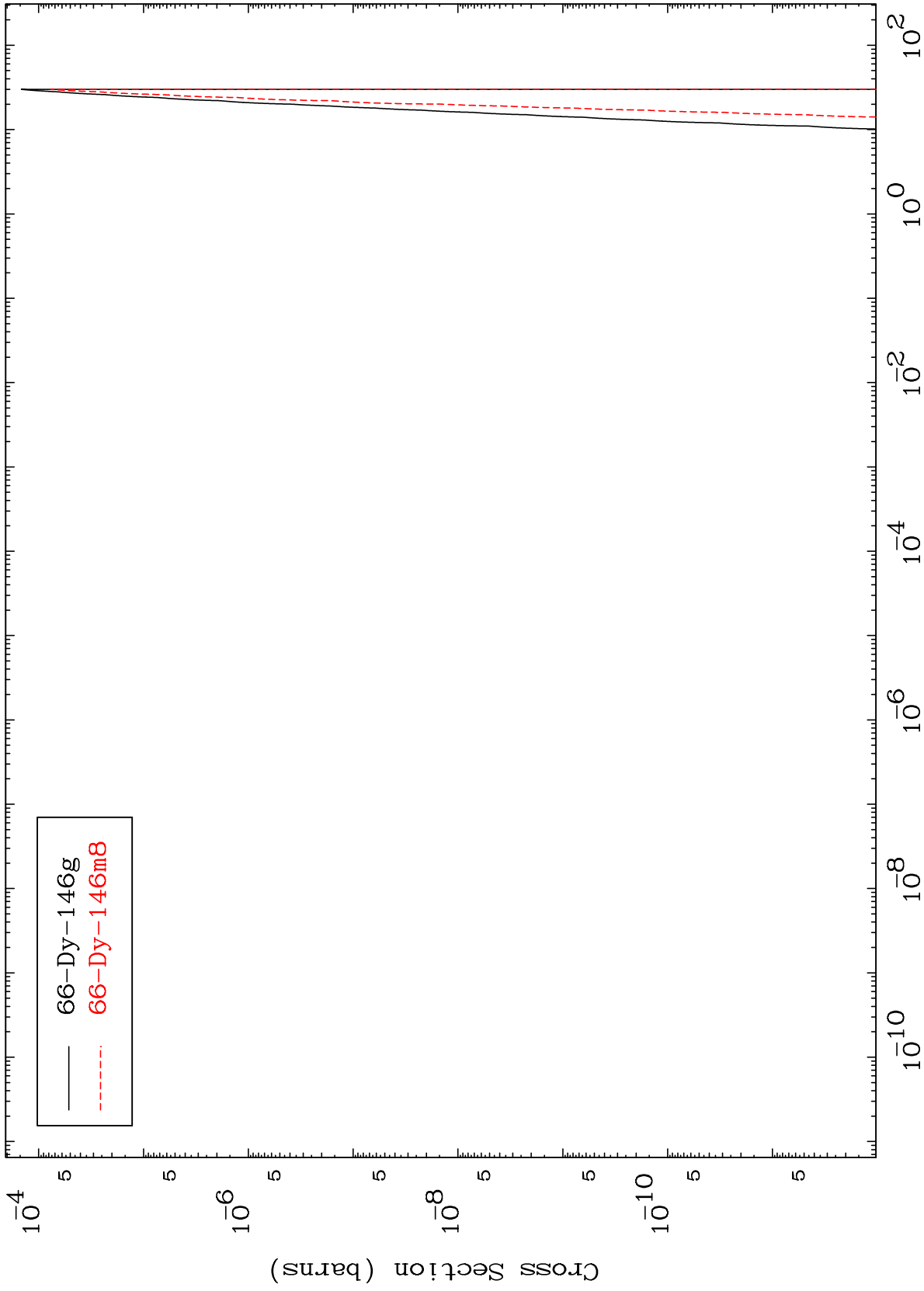


MAT 6877

(d,n') 2 $\alpha$

69-Tm-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

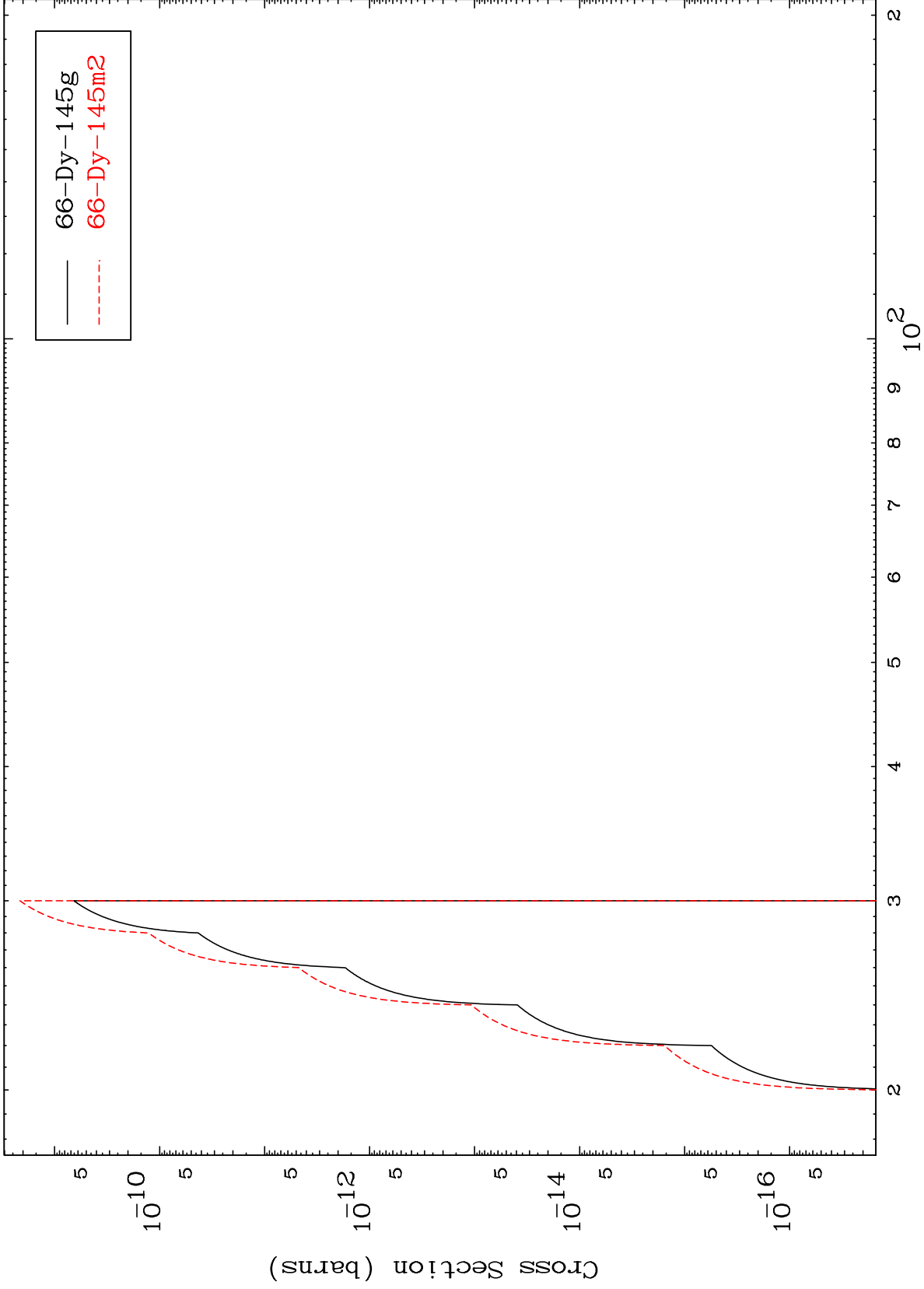
69-Tm-153

MAT 6877

(d,2n) 2 $\alpha$

69-Tm-153

Radionuclide Production Cross Section

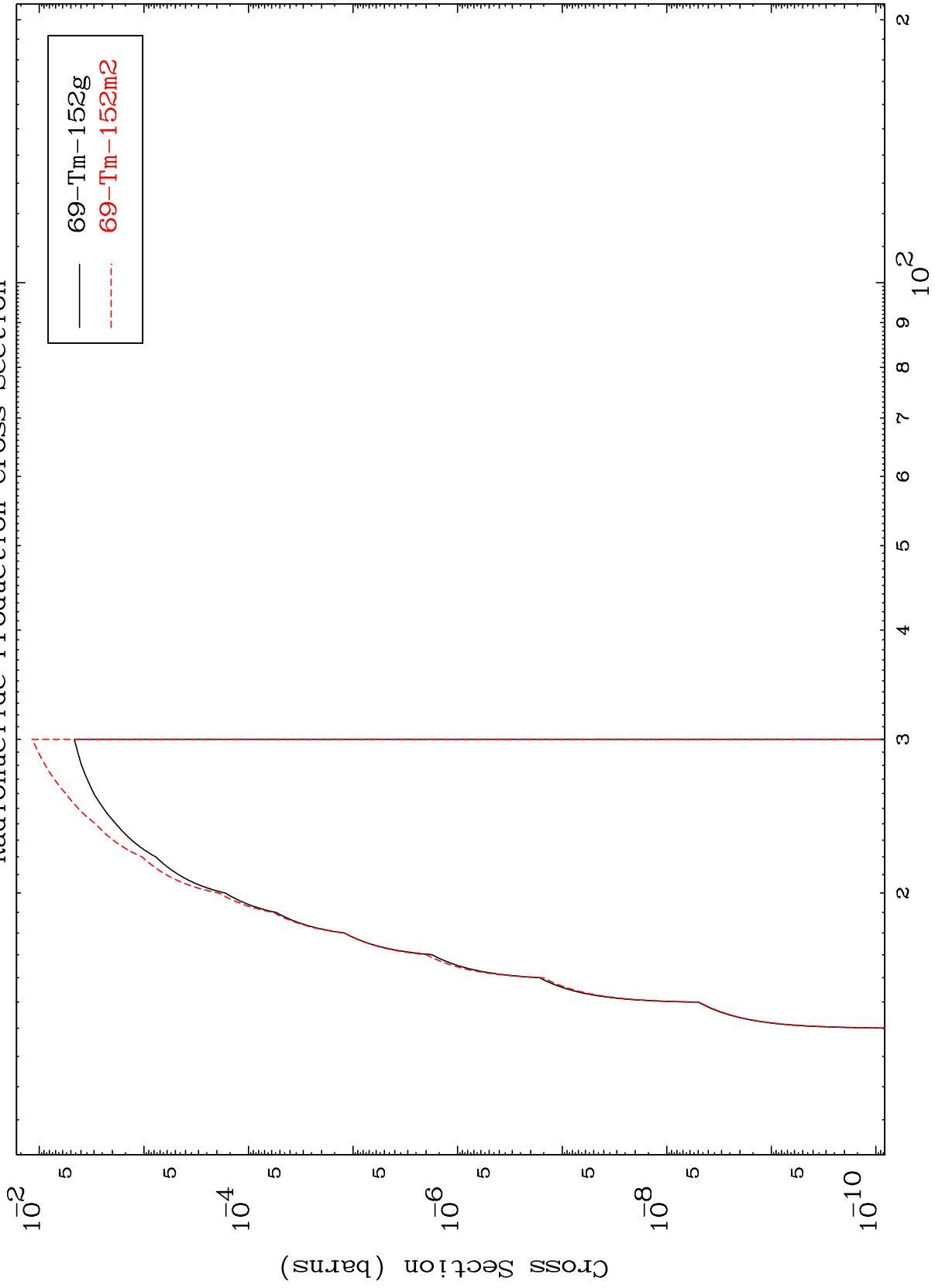


17

Incident Energy (MeV)

69-Tm-153

Radionuclide Production Cross Section

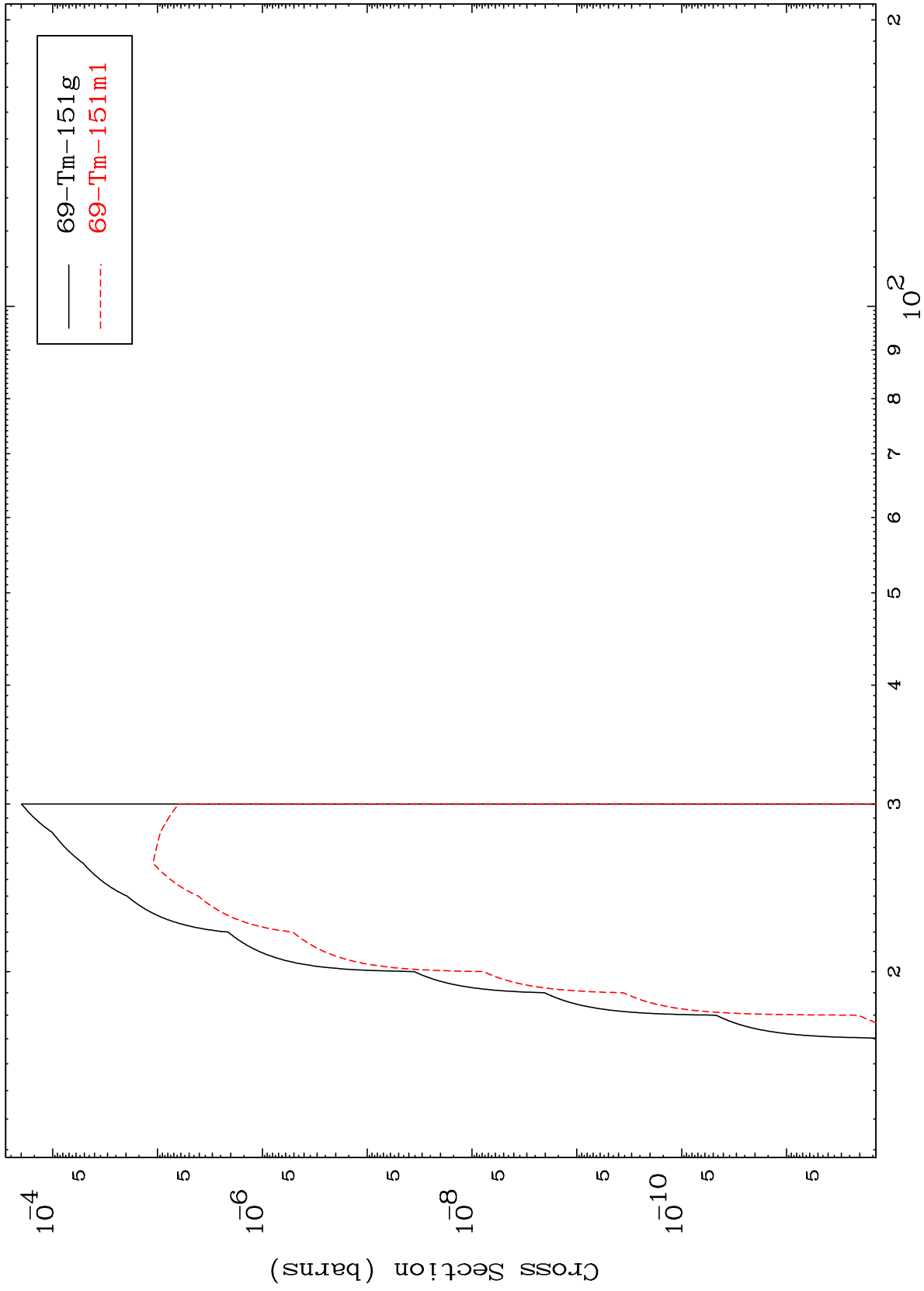


MAT 6877

(d,n') t

69-Tm-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

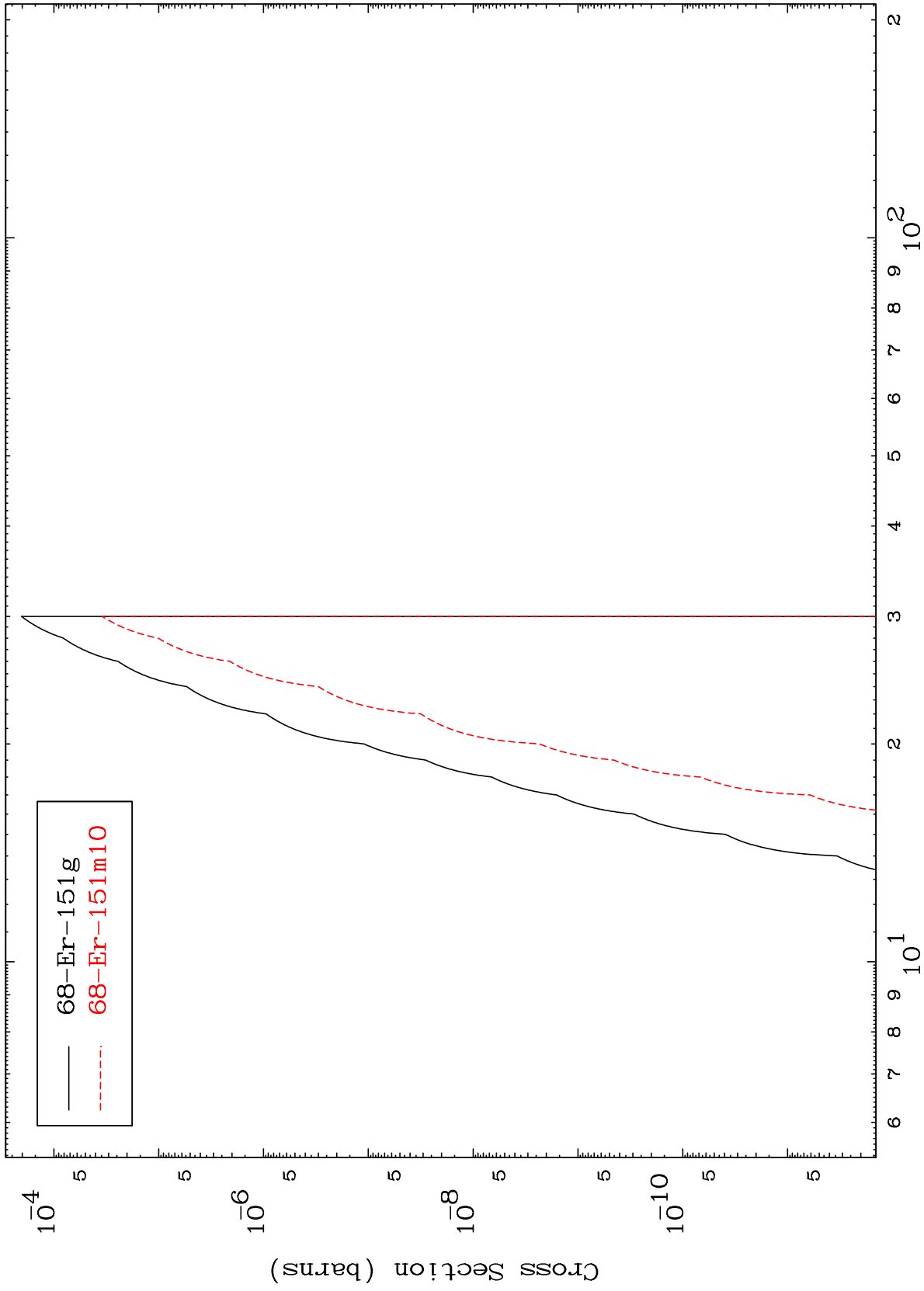
69-Tm-153

MAT 6877

(d, n') He-3

69-Tm-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

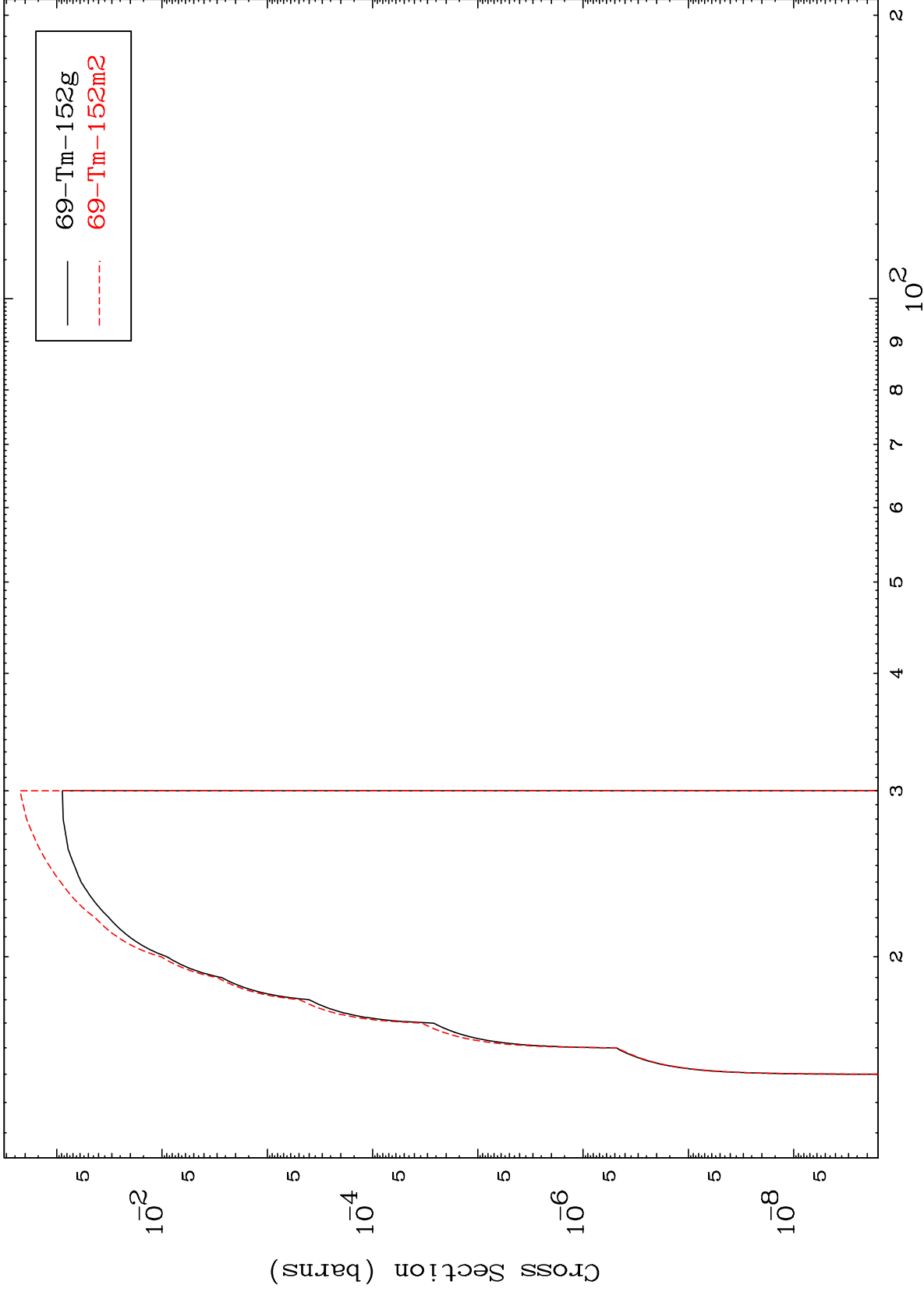
69-Tm-153

MAT 6877

(d,2n) p

69-Tm-153

Radionuclide Production Cross Section



21

Incident Energy (MeV)

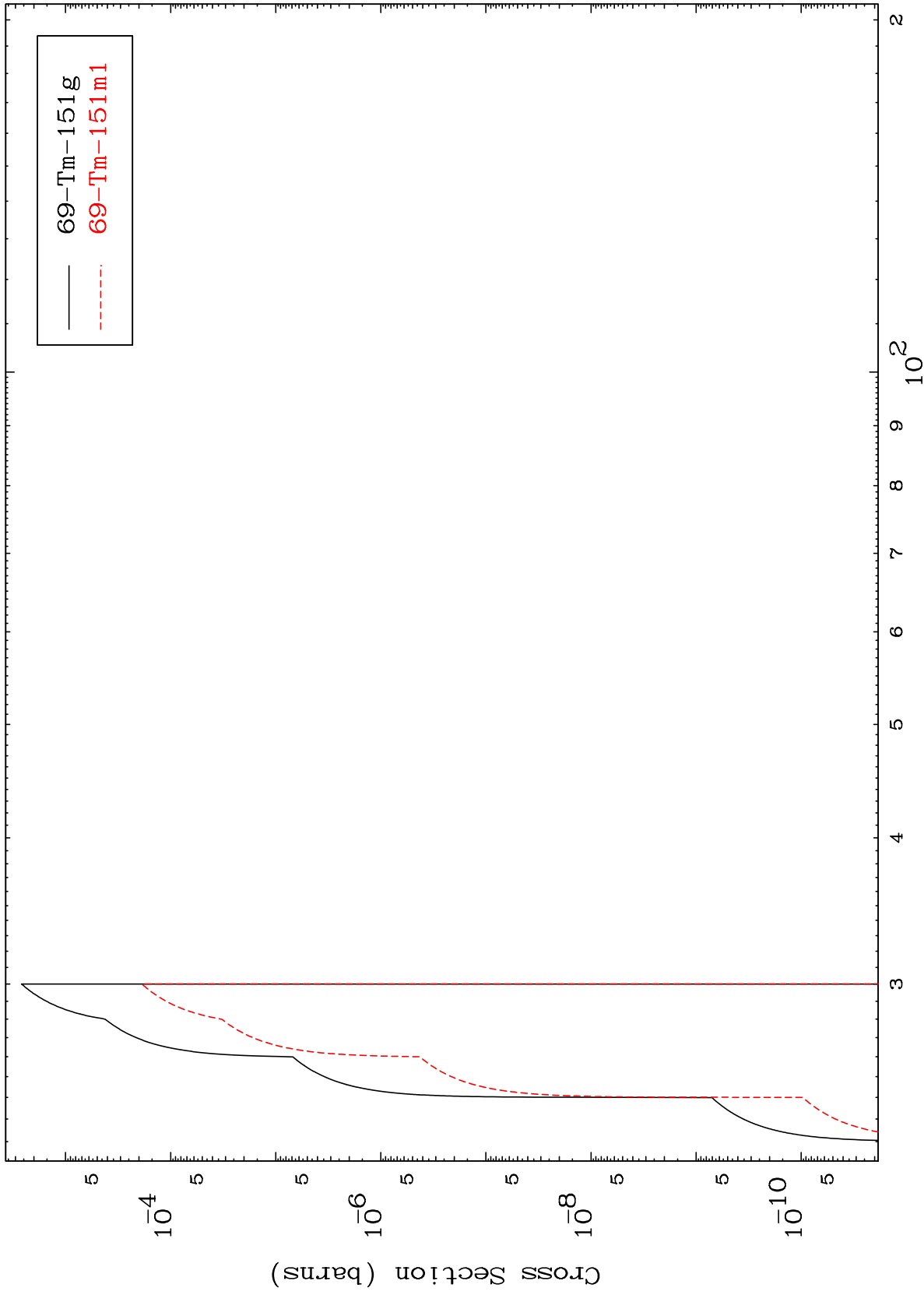
69-Tm-153

MAT 6877

(d,3n) p

69-Tm-153

Radionuclide Production Cross Section



22

Incident Energy (MeV)

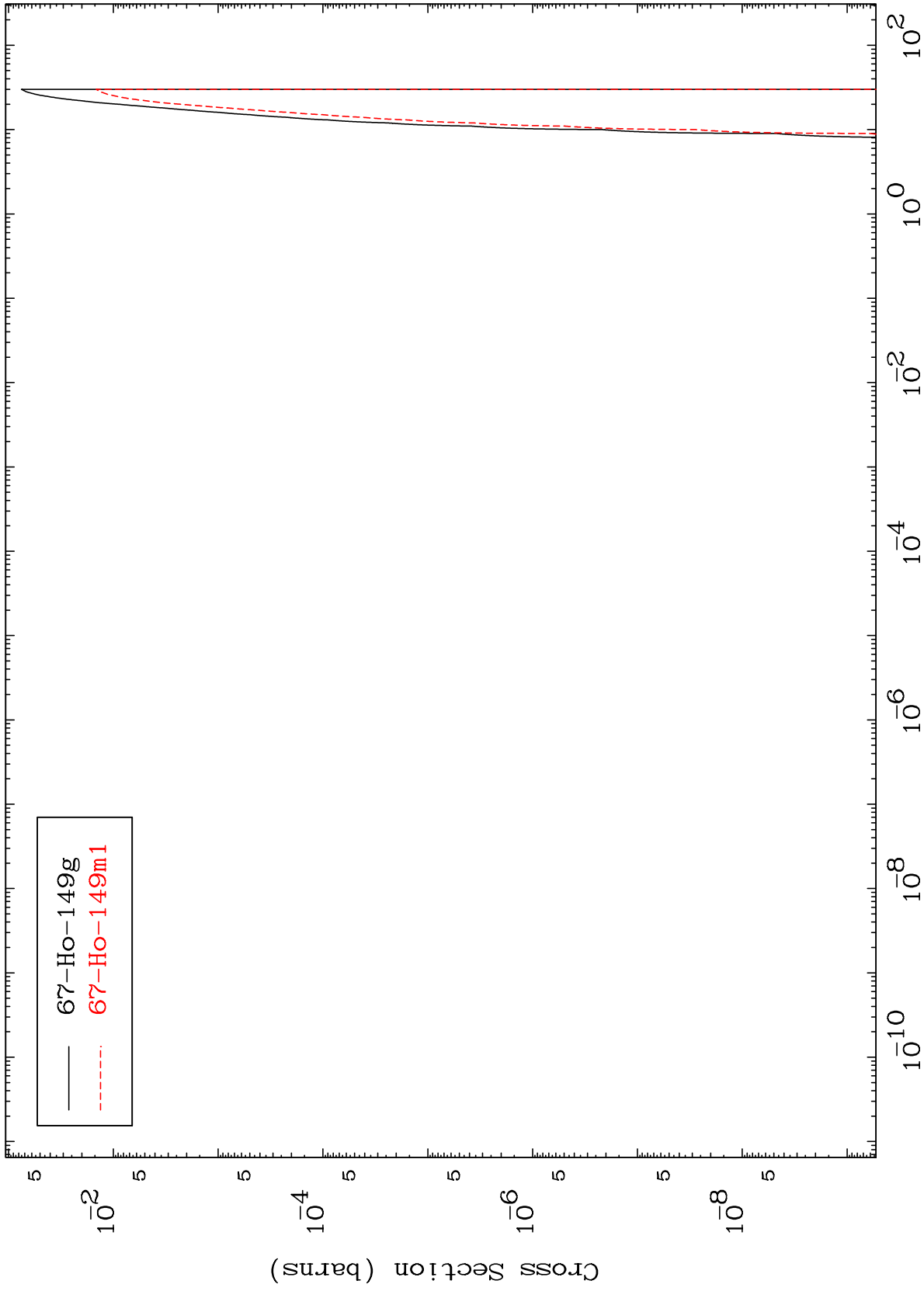
69-Tm-153

MAT 6877

(d,n') p  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



23

Incident Energy (MeV)

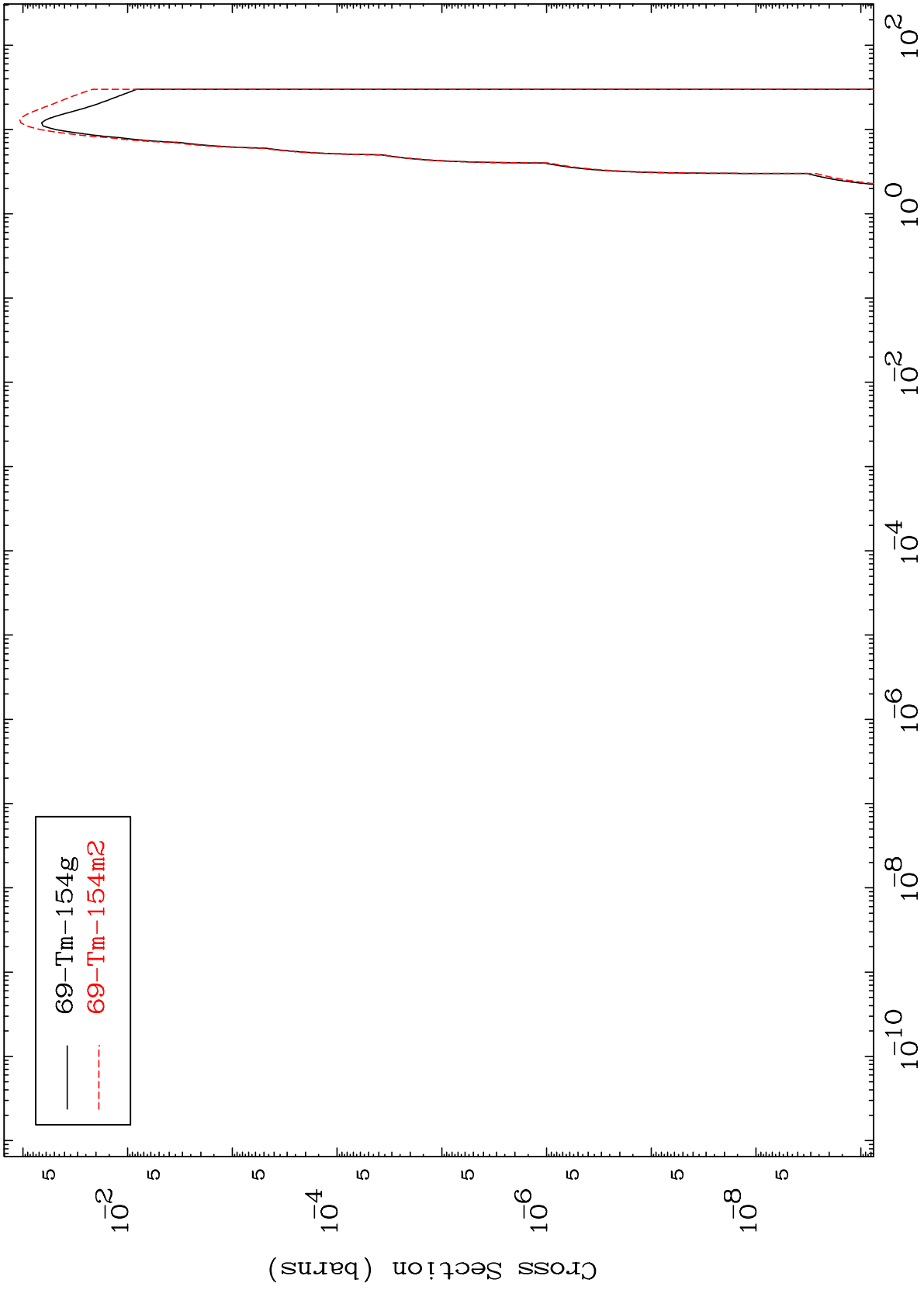
69-Tm-153



MAT 6877

(d,p)  
Radionuclide Production Cross Section

69-Tm-153



24

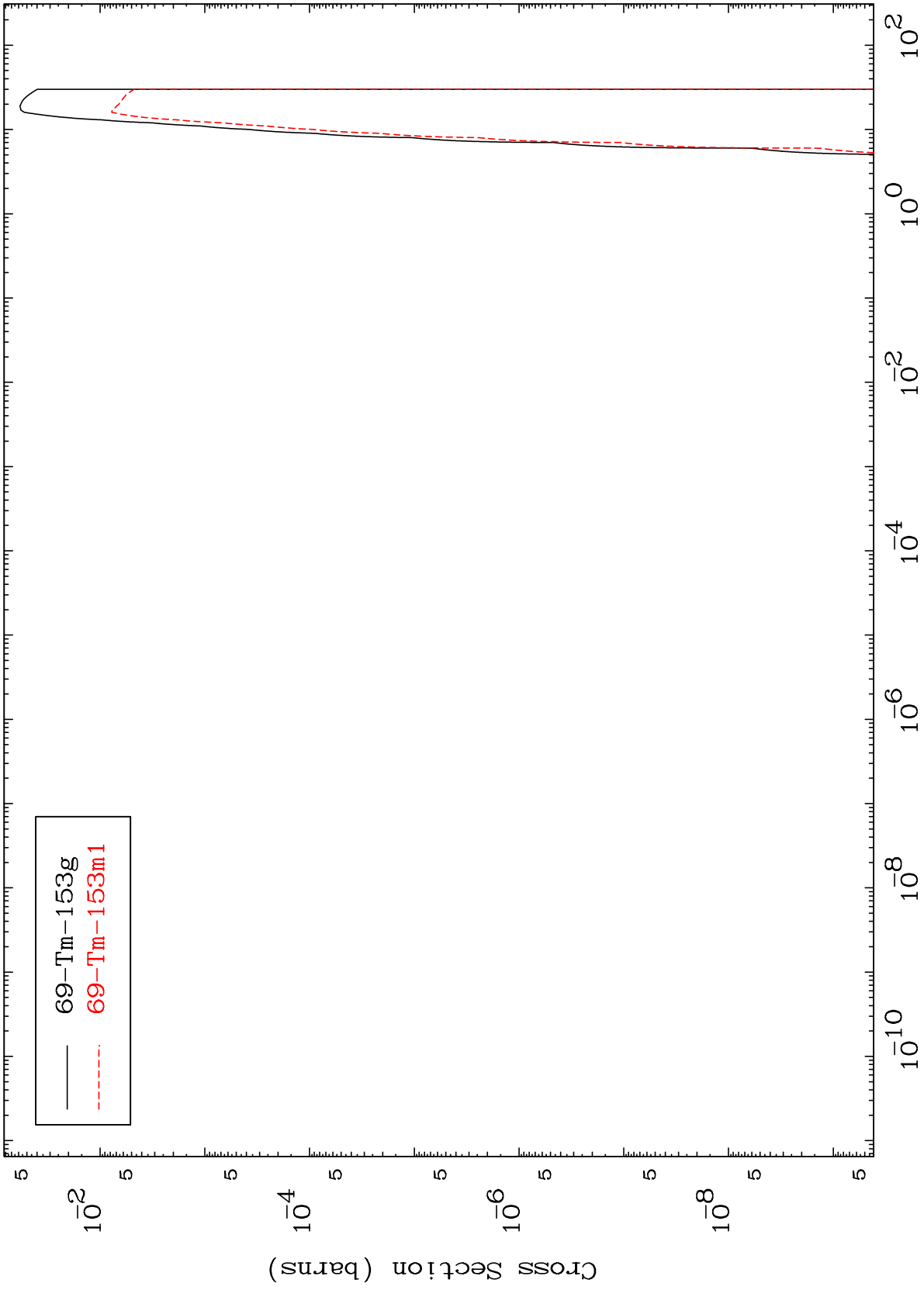
69-Tm-153

MAT 6877

(d,d)

69-Tm-153

Radionuclide Production Cross Section



25

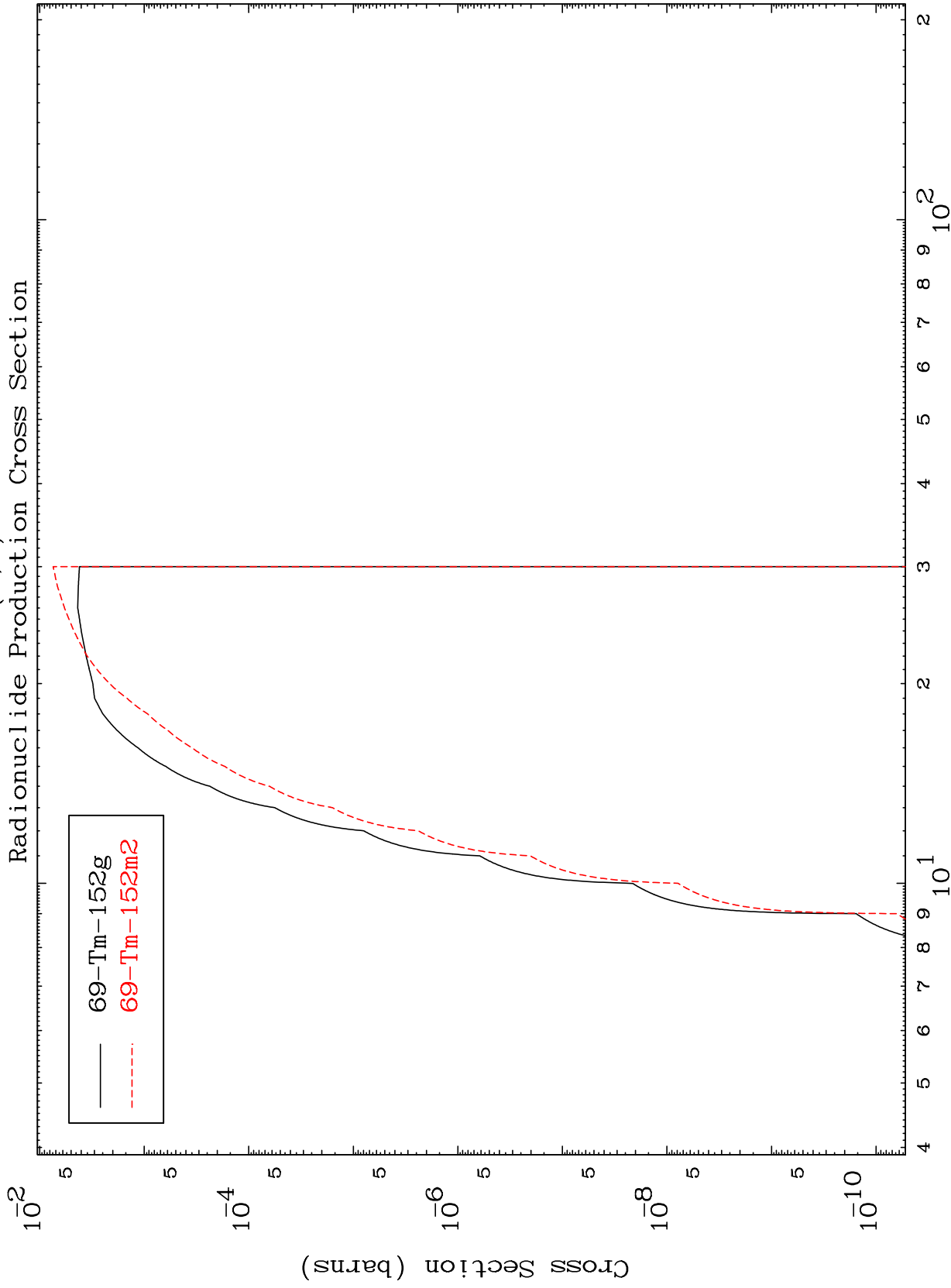
Incident Energy (MeV)

69-Tm-153

MAT 6877

(d, t)

69-Tm-153



26

Incident Energy (MeV)

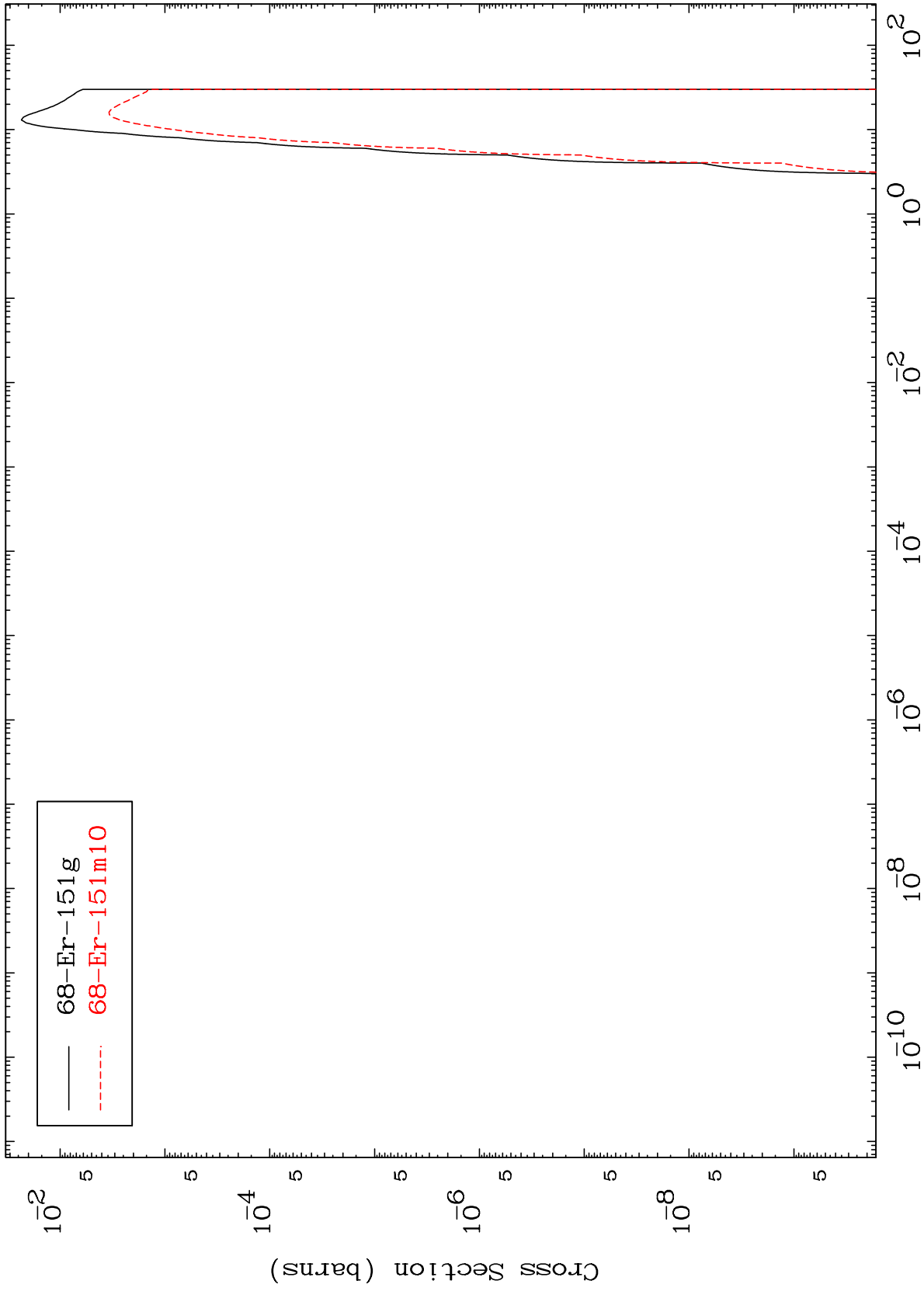
69-Tm-153

MAT 6877

(d,  $\alpha$ )

69-Tm-153

Radionuclide Production Cross Section

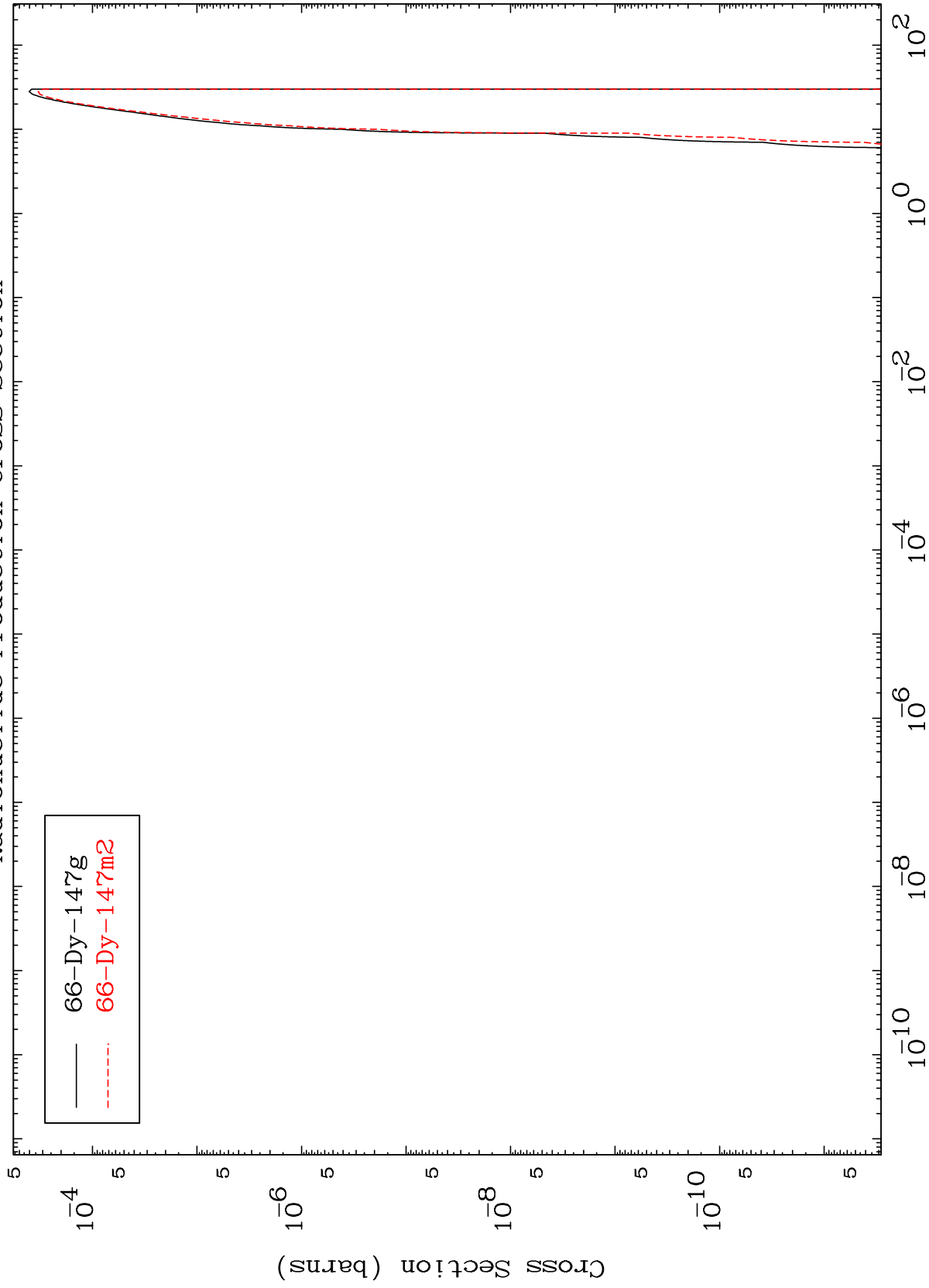


MAT 6877

(d,2α)

69-Tm-153

Radionuclide Production Cross Section

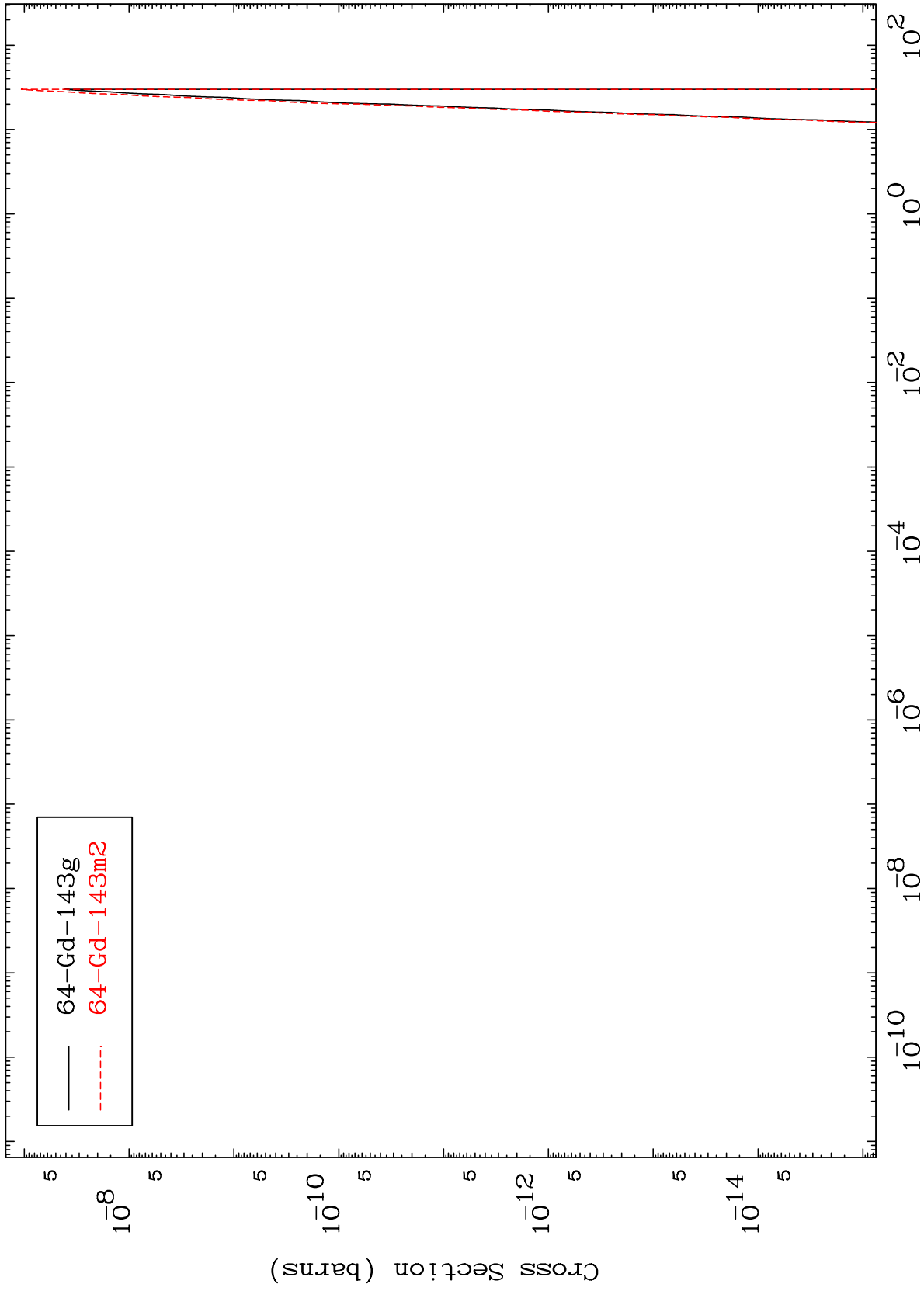


MAT 6877

(d,3 $\alpha$ )

69-Tm-153

Radionuclide Production Cross Section

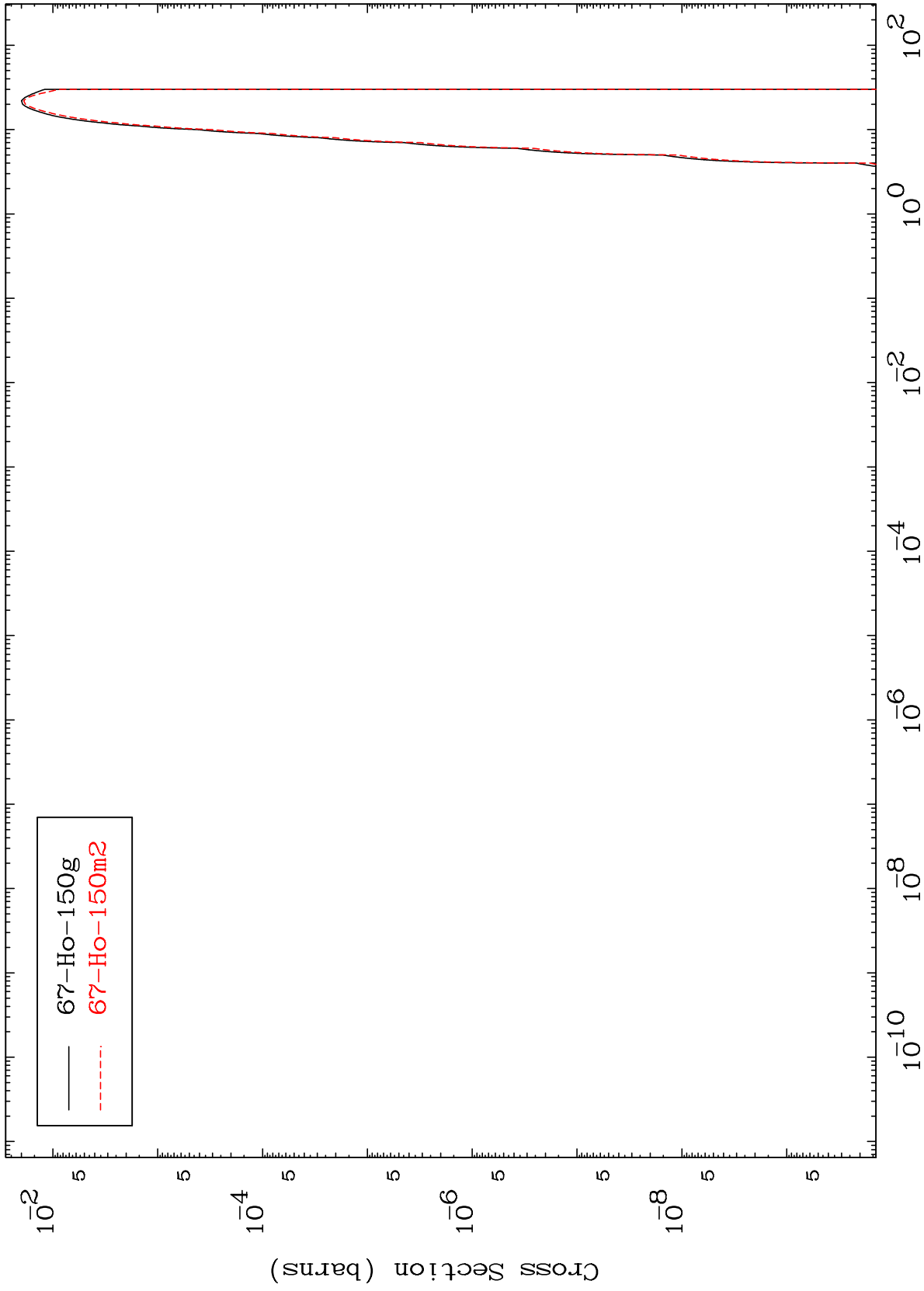


MAT 6877

(d,p)  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



30

Incident Energy (MeV)

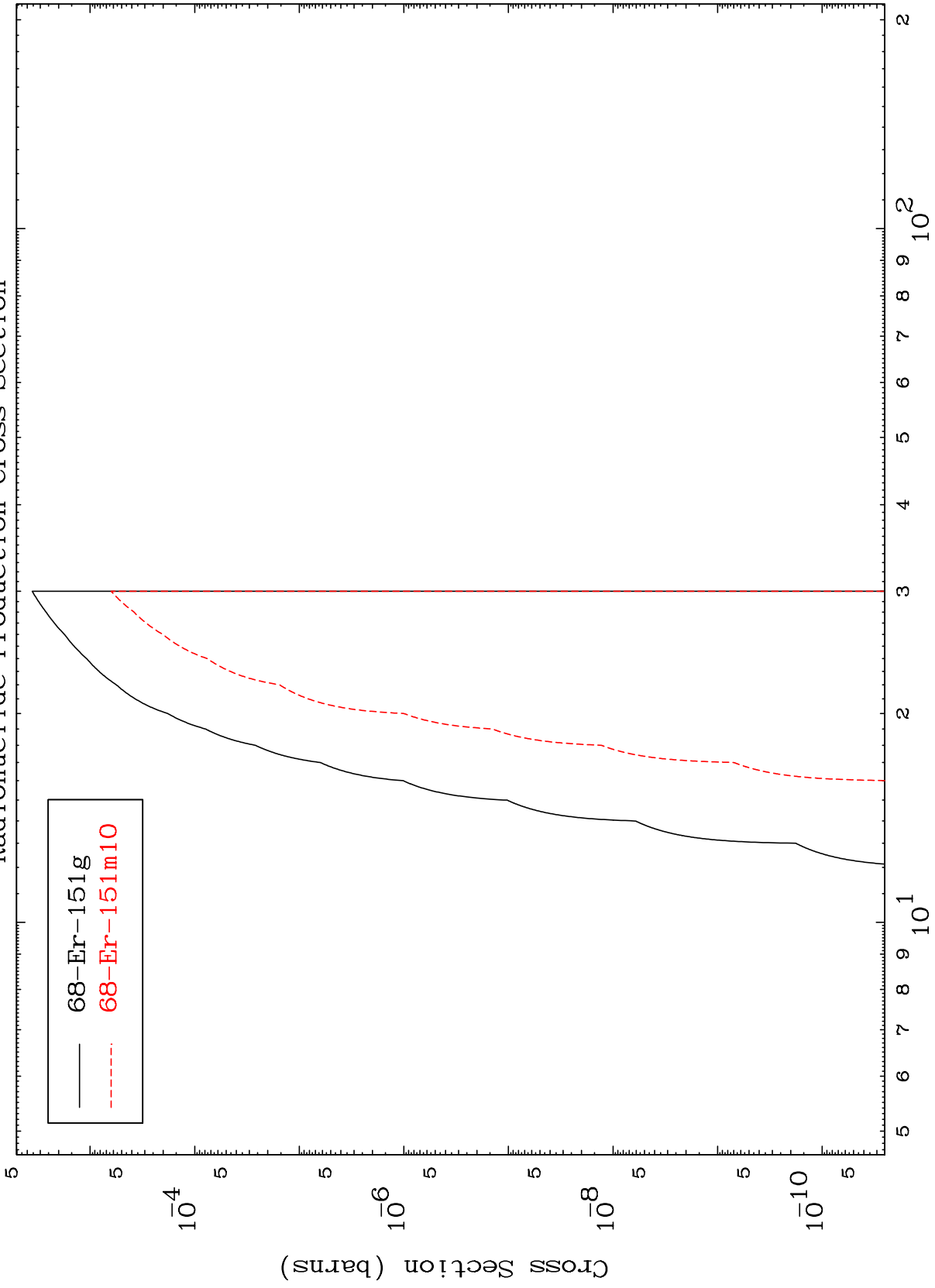
69-Tm-153

MAT 6877

(d,p) t

69-Tm-153

Radionuclide Production Cross Section



31

Incident Energy (MeV)

69-Tm-153

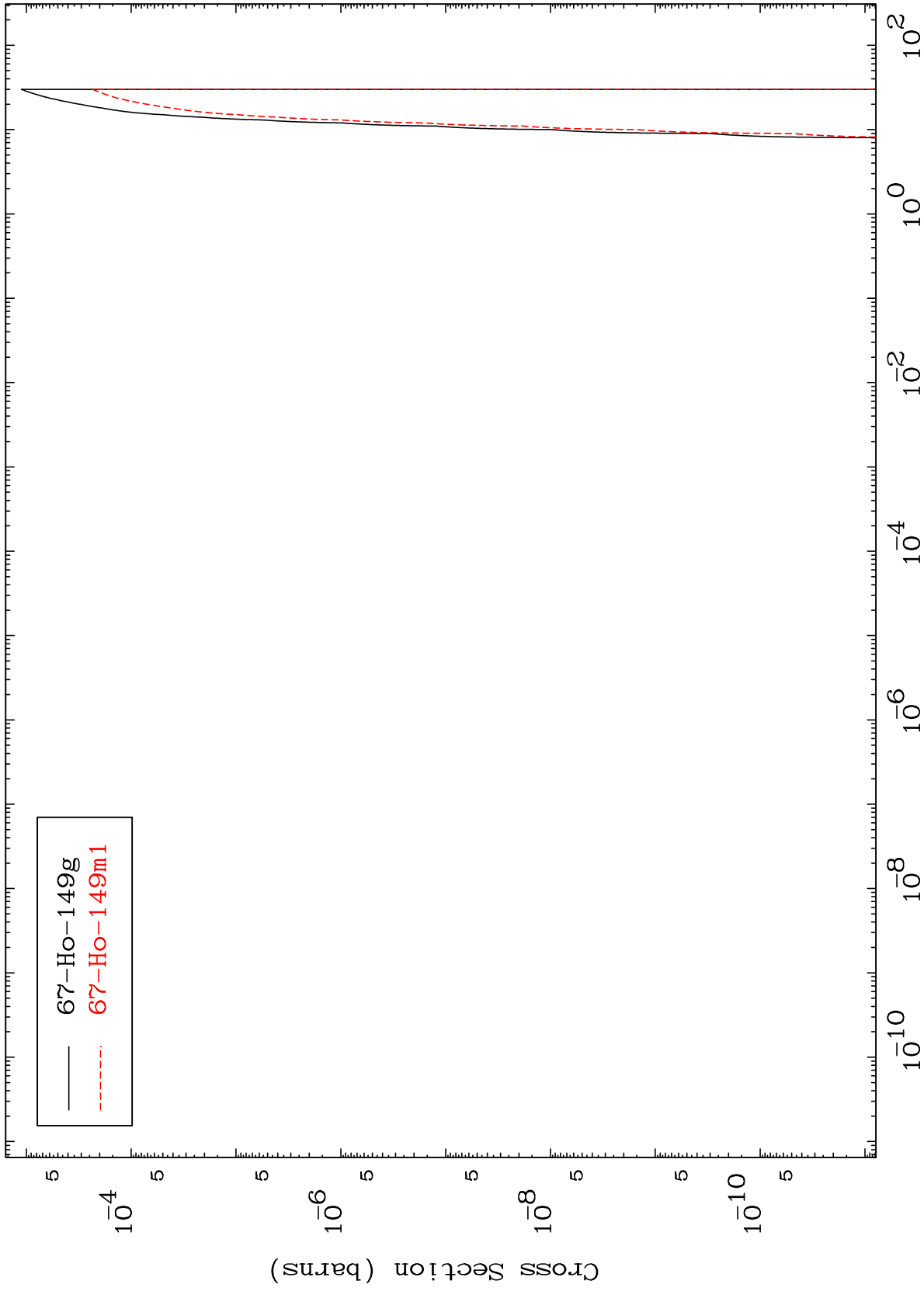


MAT 6877

(d,d)  $\alpha$

69-Tm-153

Radionuclide Production Cross Section



32

Incident Energy (MeV)

69-Tm-153