

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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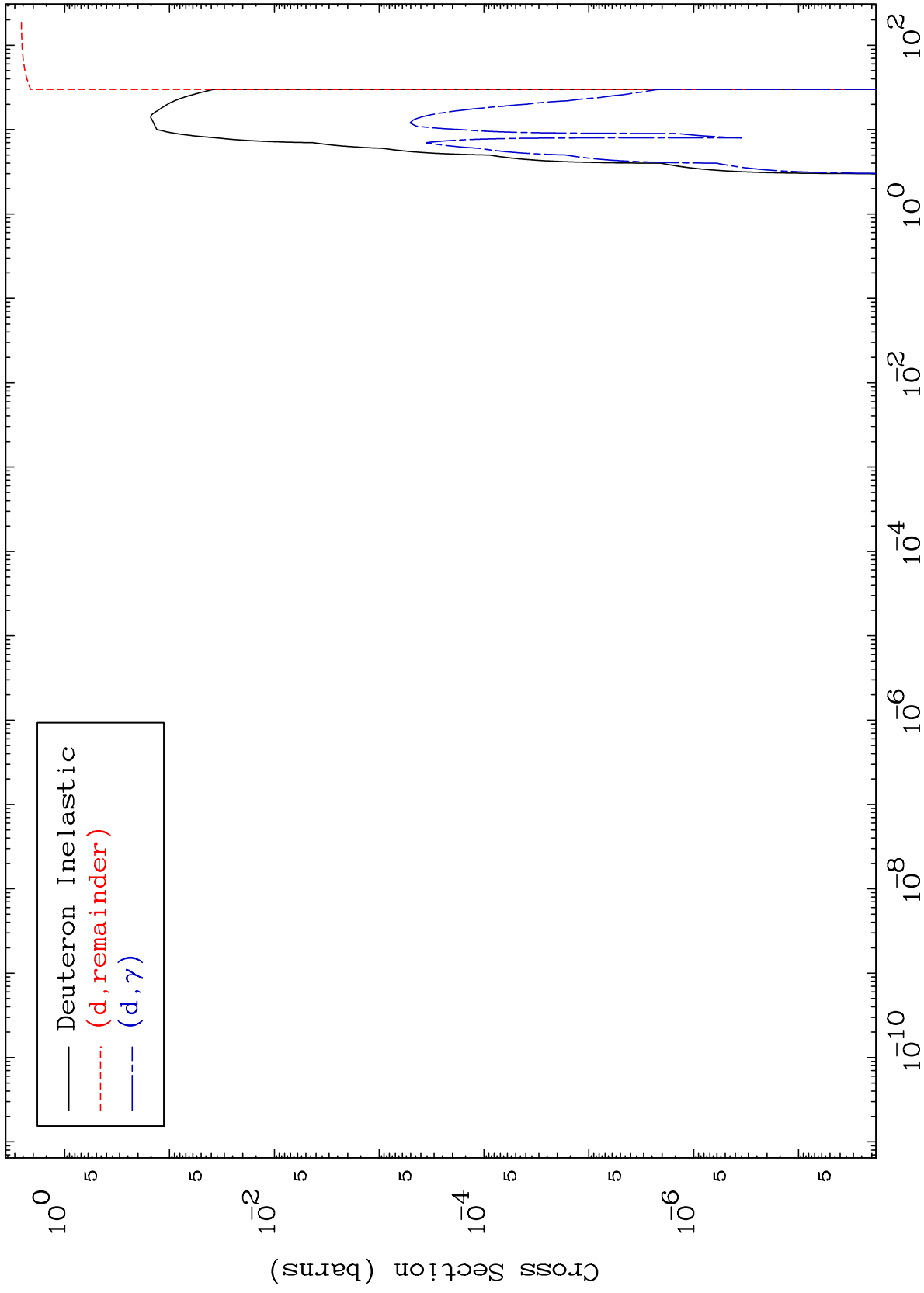
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6871

Deuteron Major
0 Kelvin Cross Sections

69-Tm-151



1

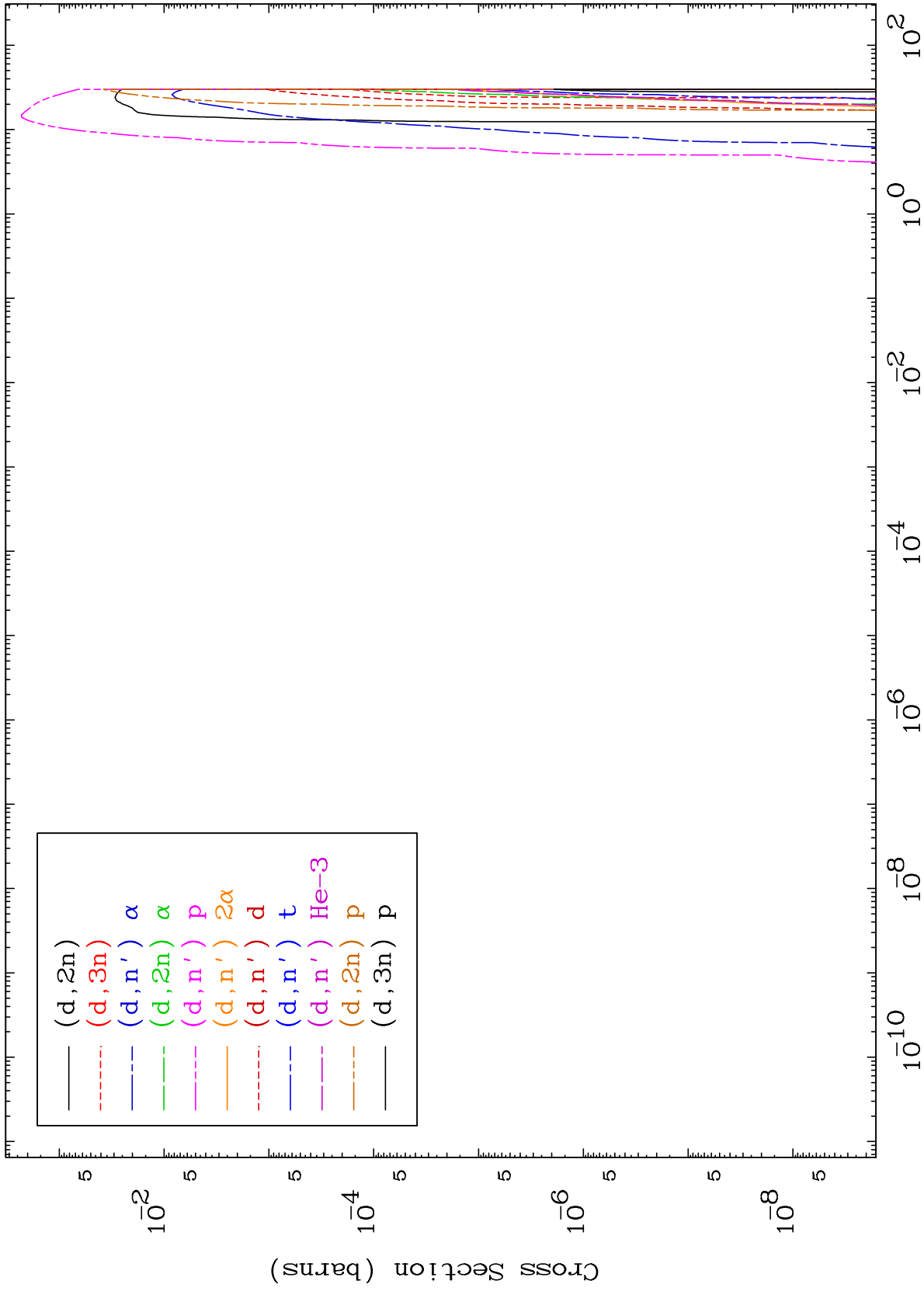
Incident Energy (MeV)

69-Tm-151

MAT 6871

Deuteron Neutron Production
0 Kelvin Cross Sections

69-Tm-151



2

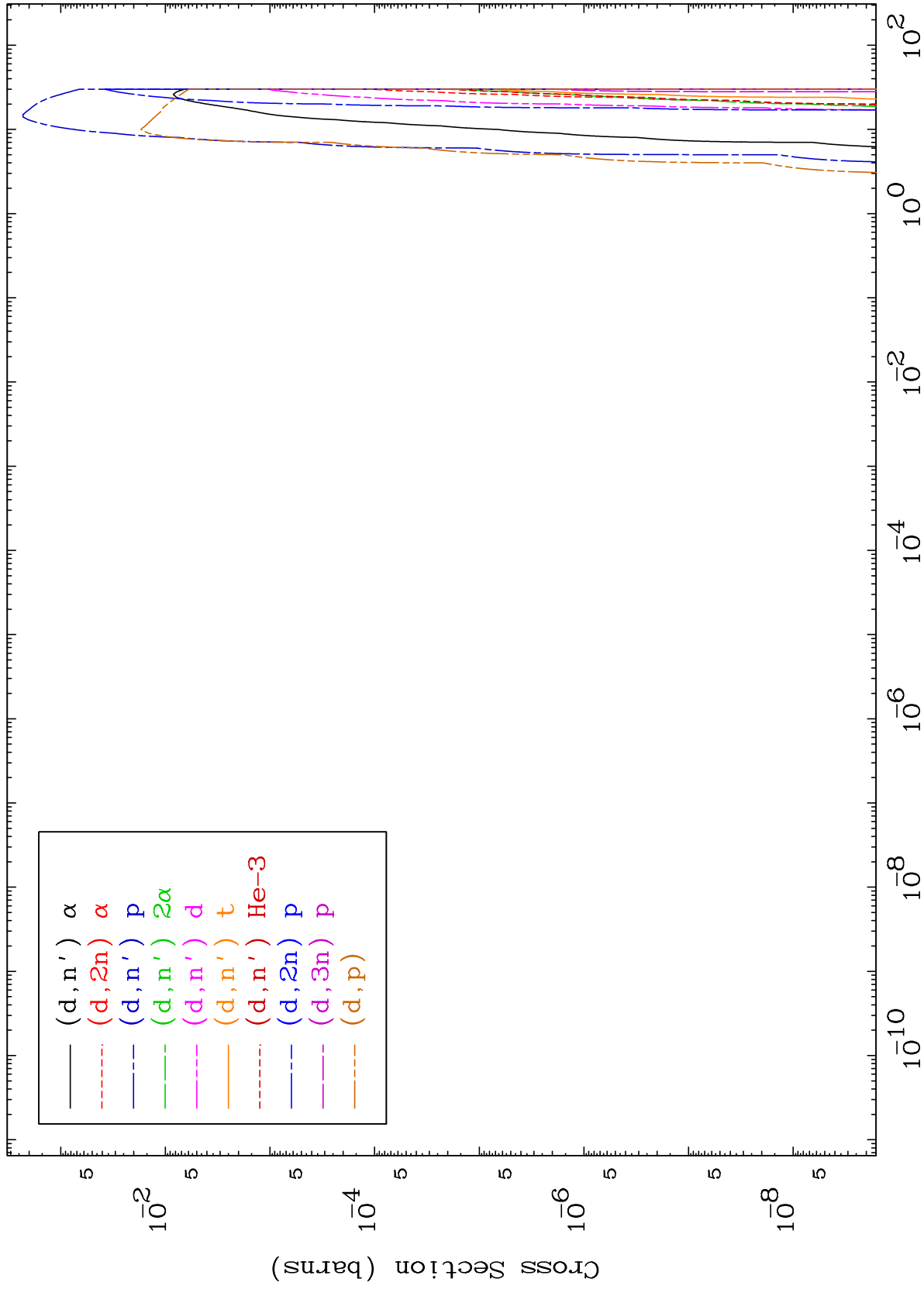
Incident Energy (MeV)

69-Tm-151

MAT 6871

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-151



3

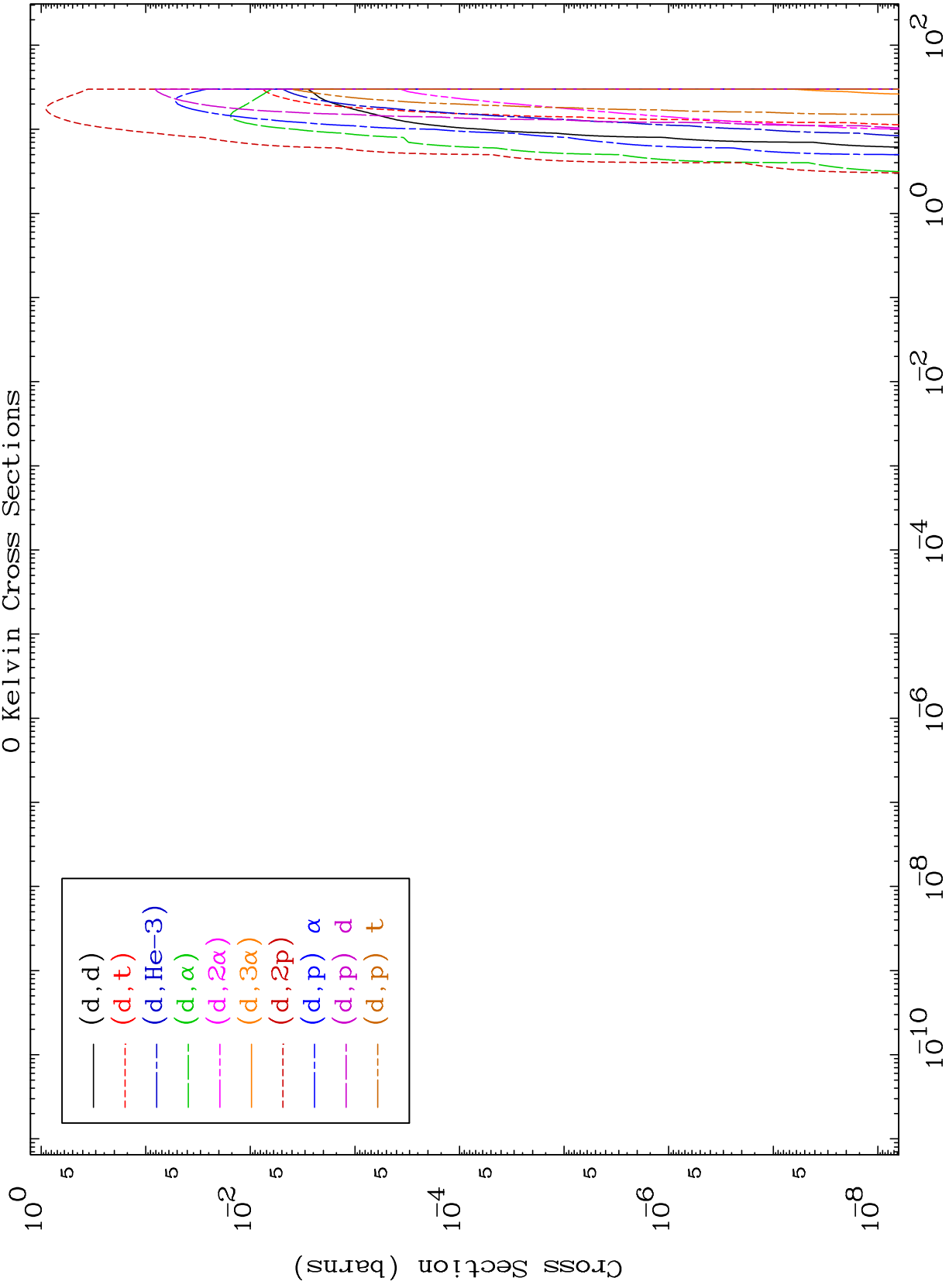
Incident Energy (MeV)

69-Tm-151

MAT 6871

Deuteron Charged Particle
0 Kelvin Cross Sections

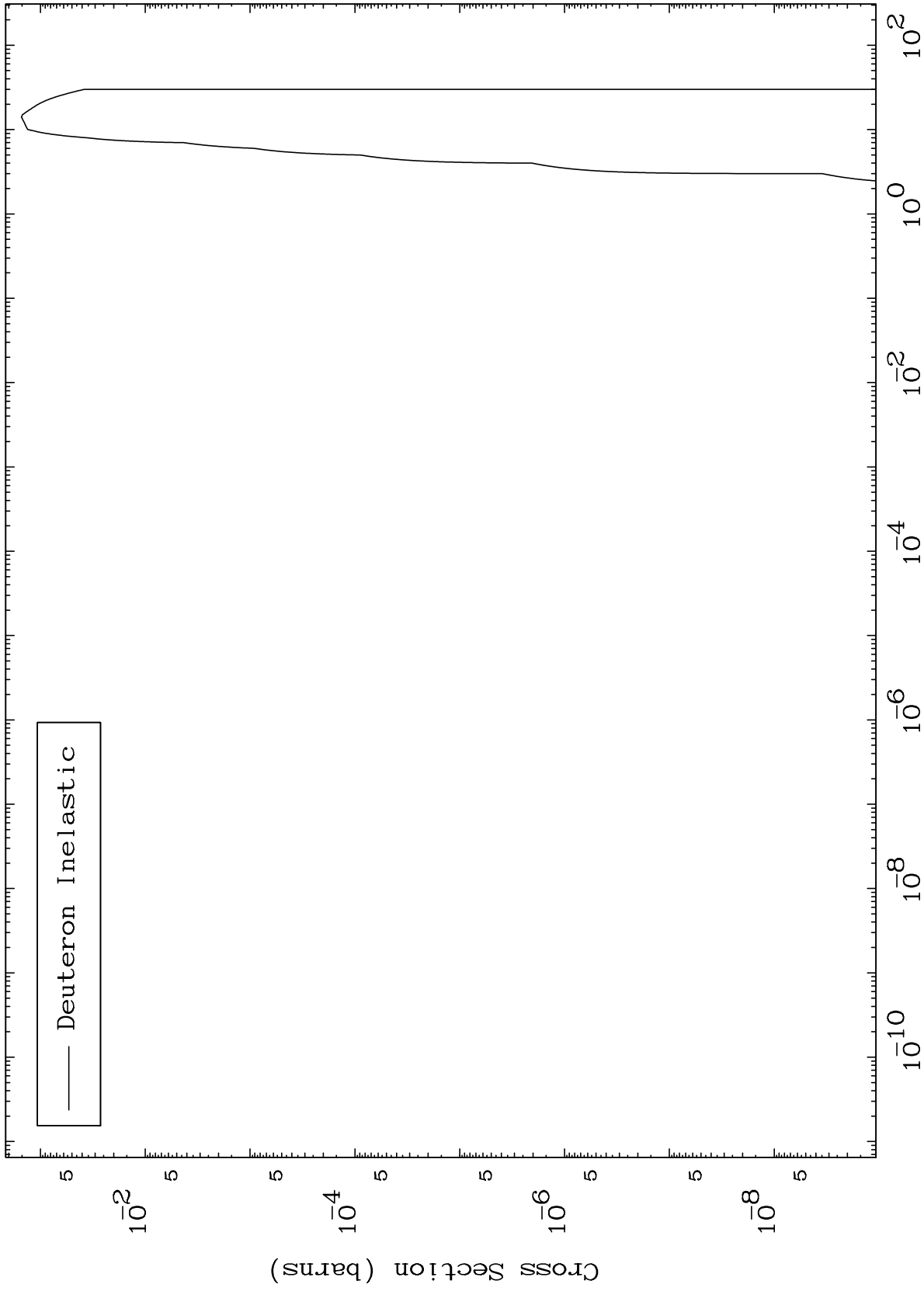
69-Tm-151



MAT 6871

(d,n') Level
0 Kelvin Cross Sections

69-Tm-151



5

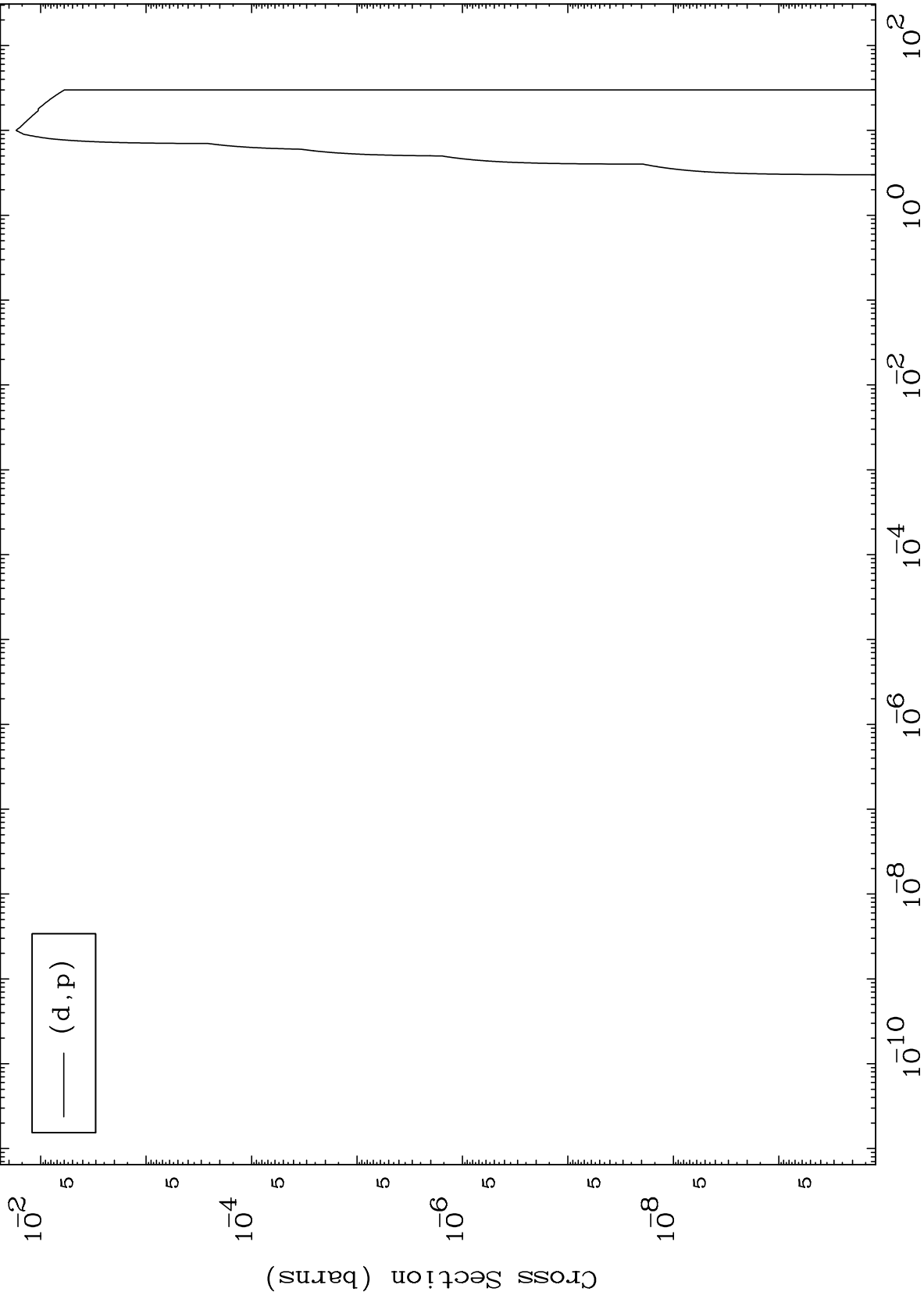
Incident Energy (MeV)

69-Tm-151

MAT 6871

(d,p) Levels
0 Kelvin Cross Sections

69-Tm-151



6

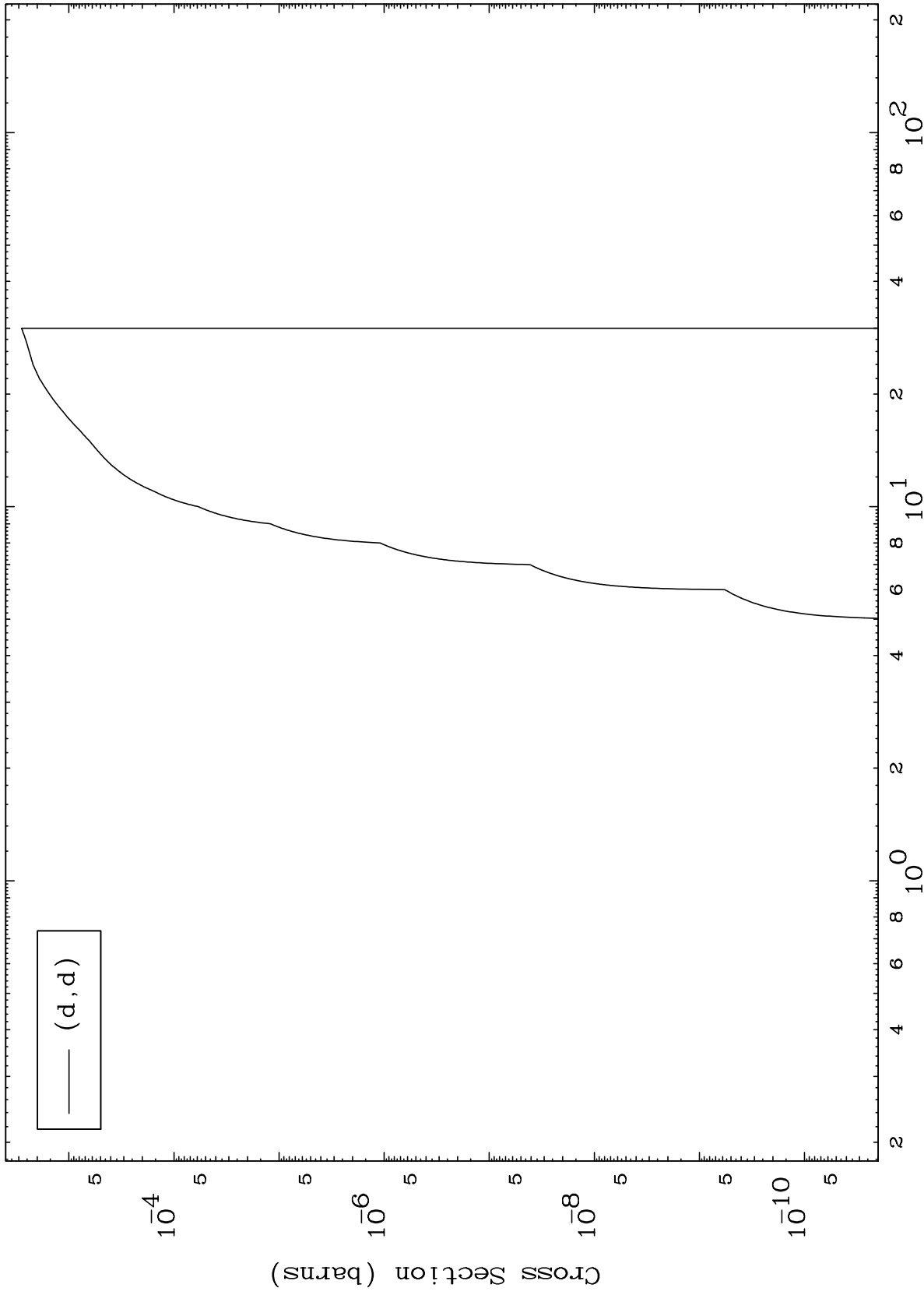
Incident Energy (MeV)

69-Tm-151

MAT 6871

(d,d) Levels
0 Kelvin Cross Sections

69-Tm-151



7

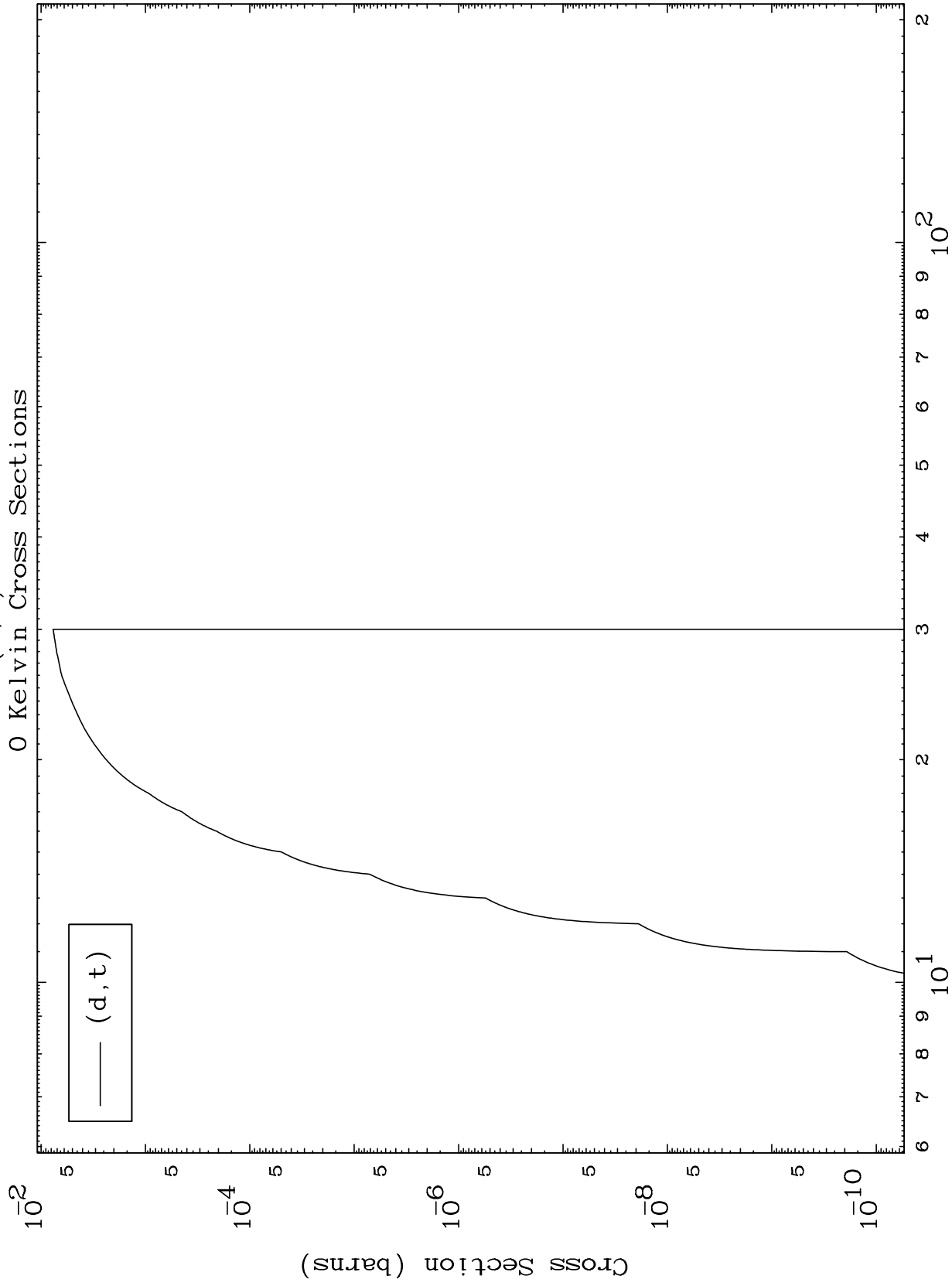
Incident Energy (MeV)

69-Tm-151

MAT 6871

(d,t) Levels
0 Kelvin Cross Sections

69-Tm-151



8

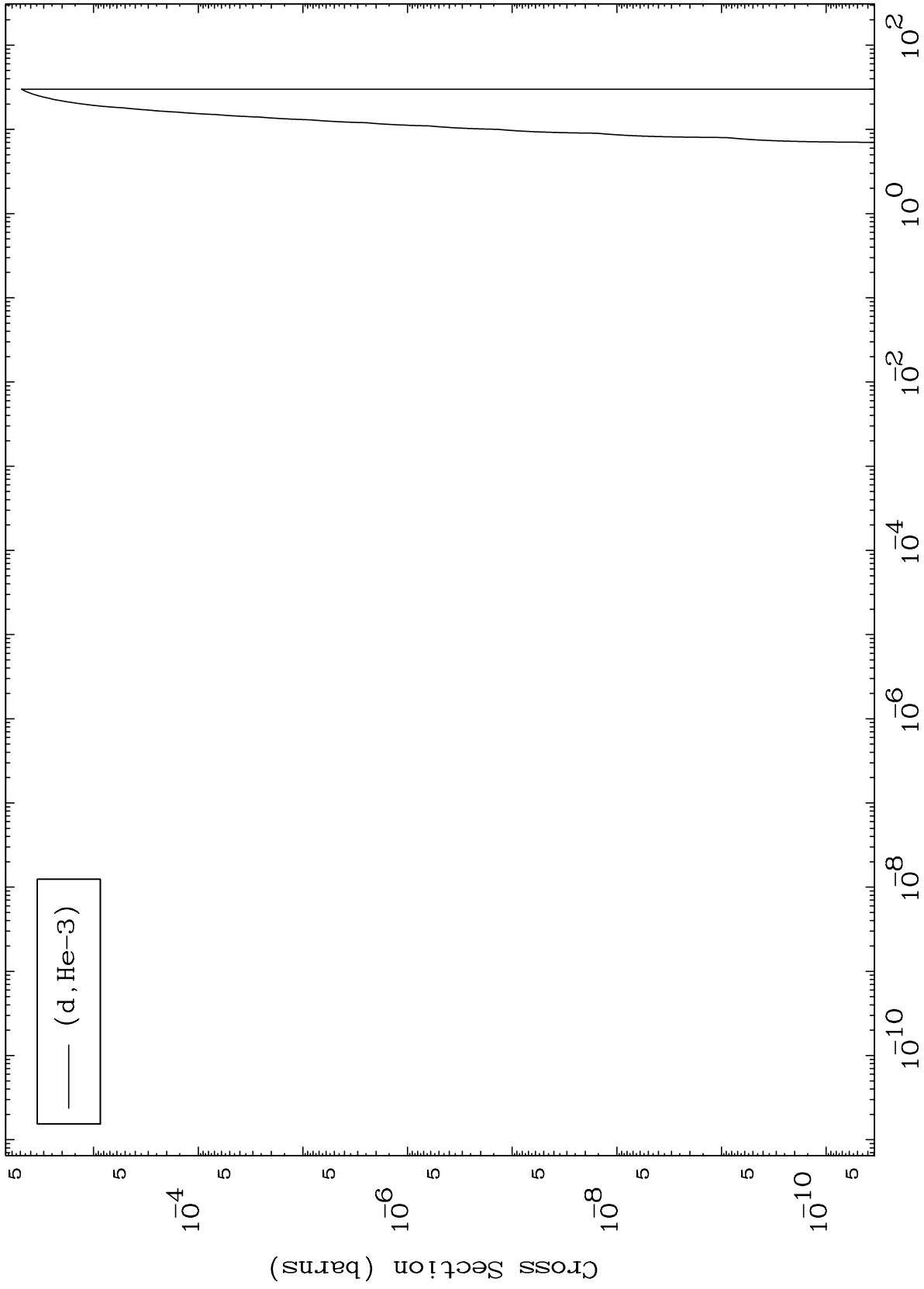
Incident Energy (MeV)

69-Tm-151

MAT 6871

(d,He3) Levels
0 Kelvin Cross Sections

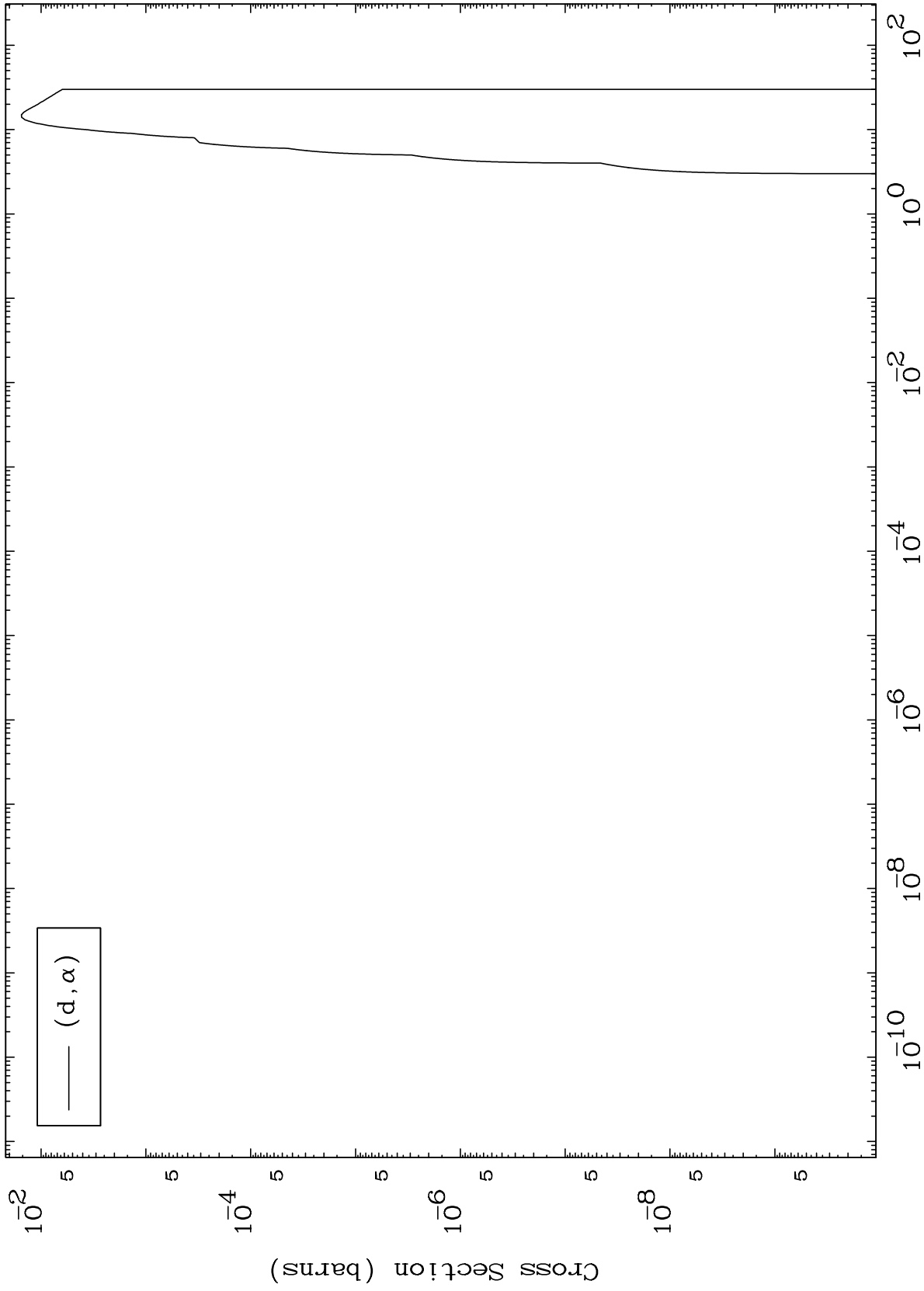
69-Tm-151



MAT 6871

(d, α) Levels
0 Kelvin Cross Sections

69-Tm-151



10

Incident Energy (MeV)

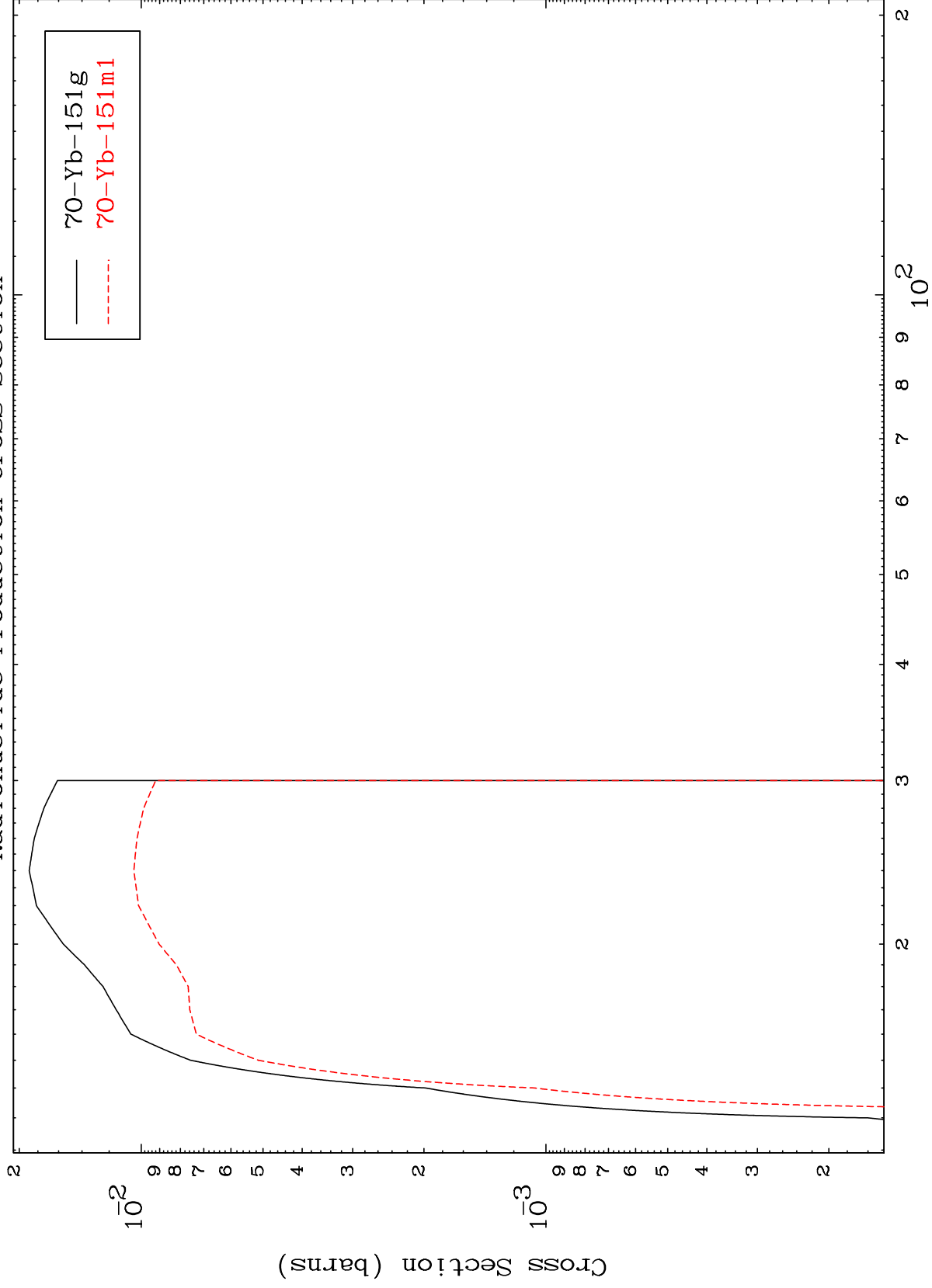
69-Tm-151

MAT 6871

(d,2n)

69-Tm-151

Radionuclide Production Cross Section



11

Incident Energy (MeV)

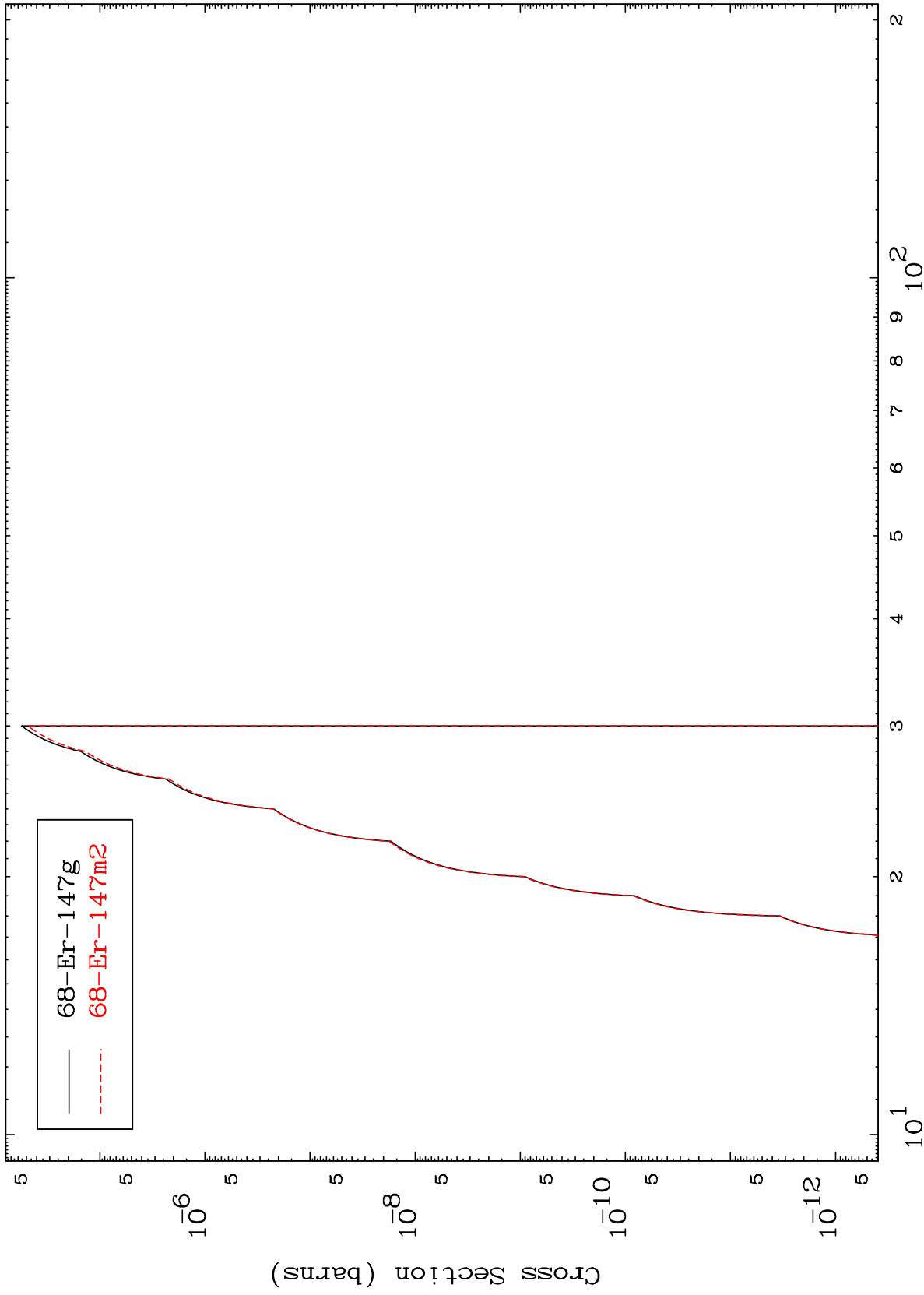
69-Tm-151

MAT 6871

(d,2n) α

69-Tm-151

Radionuclide Production Cross Section



12

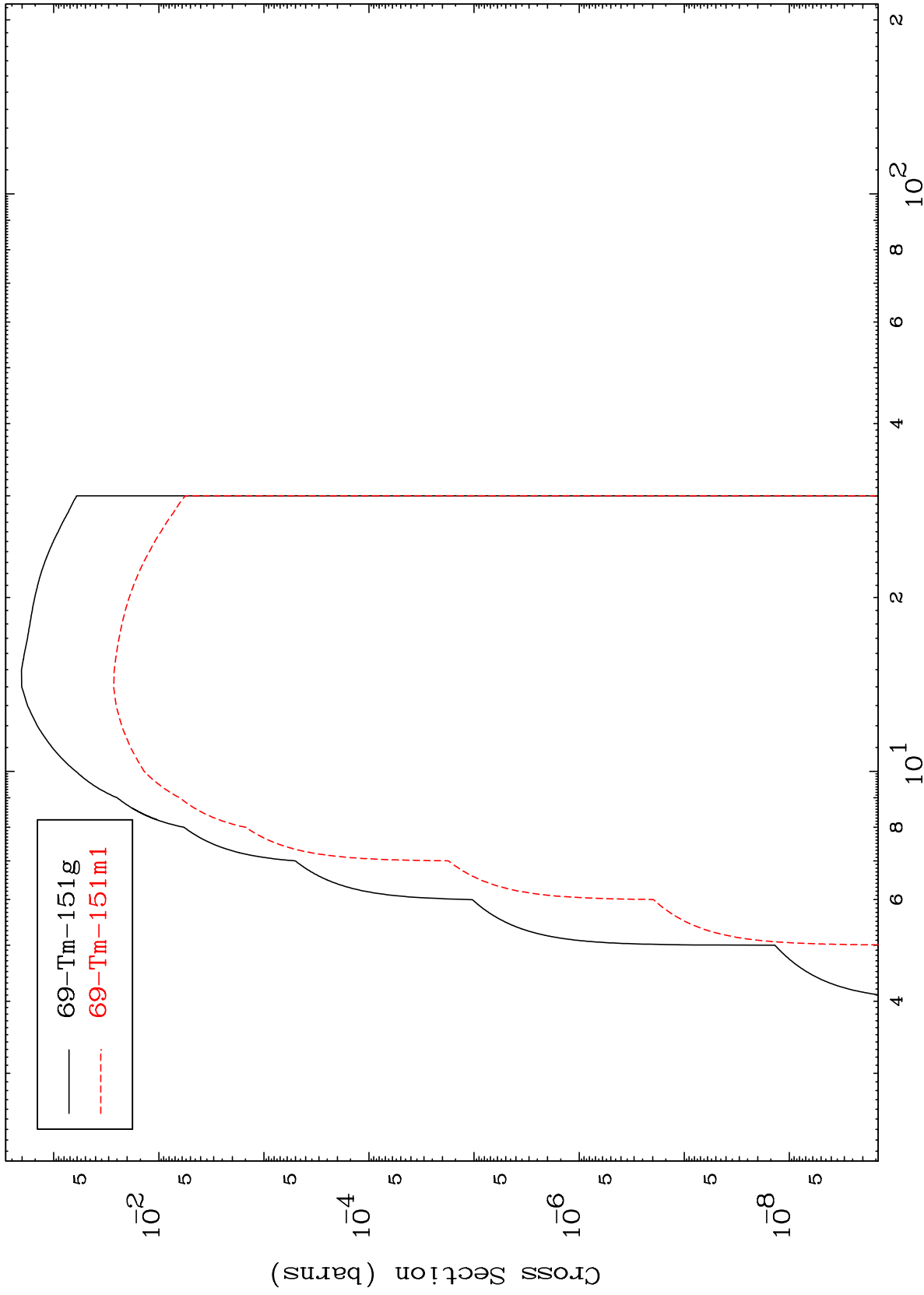
Incident Energy (MeV)

69-Tm-151

MAT 6871

69-Tm-151

(d,n') p
Radionuclide Production Cross Section



13

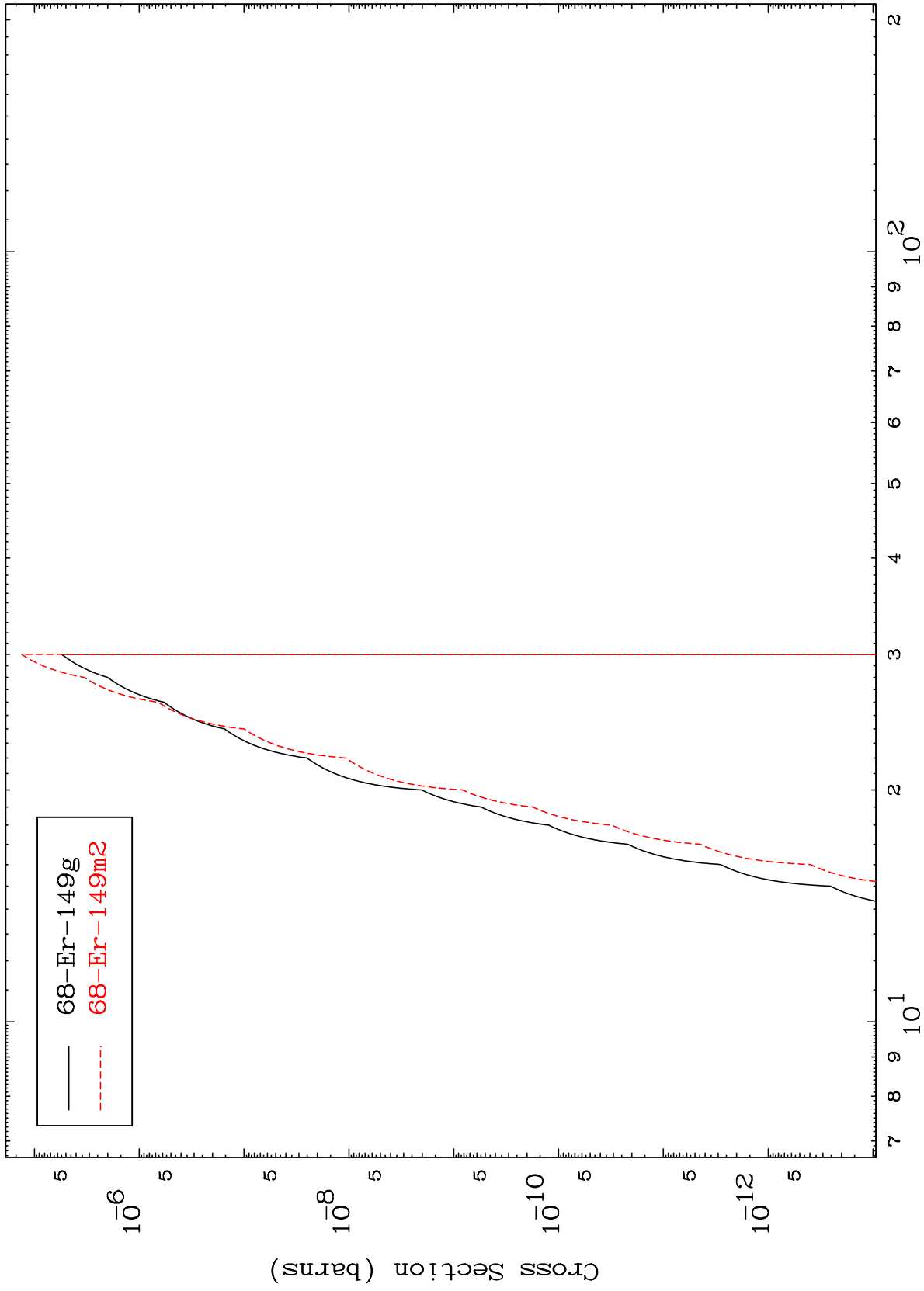
69-Tm-151

MAT 6871

(d,n') He-3

69-Tm-151

Radionuclide Production Cross Section



14

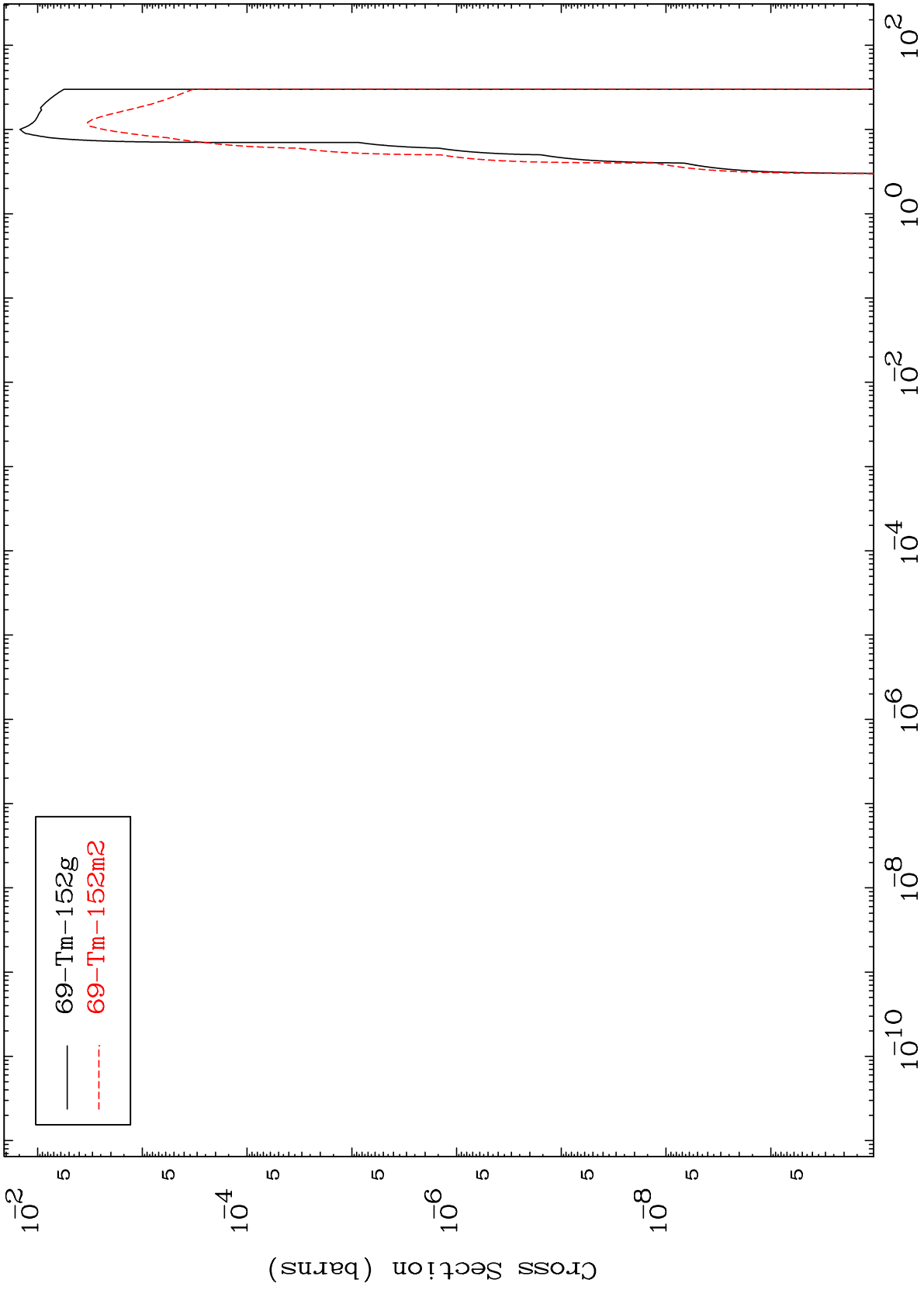
Incident Energy (MeV)

69-Tm-151

MAT 6871

(d,p)
Radionuclide Production Cross Section

69-Tm-151



15

Incident Energy (MeV)

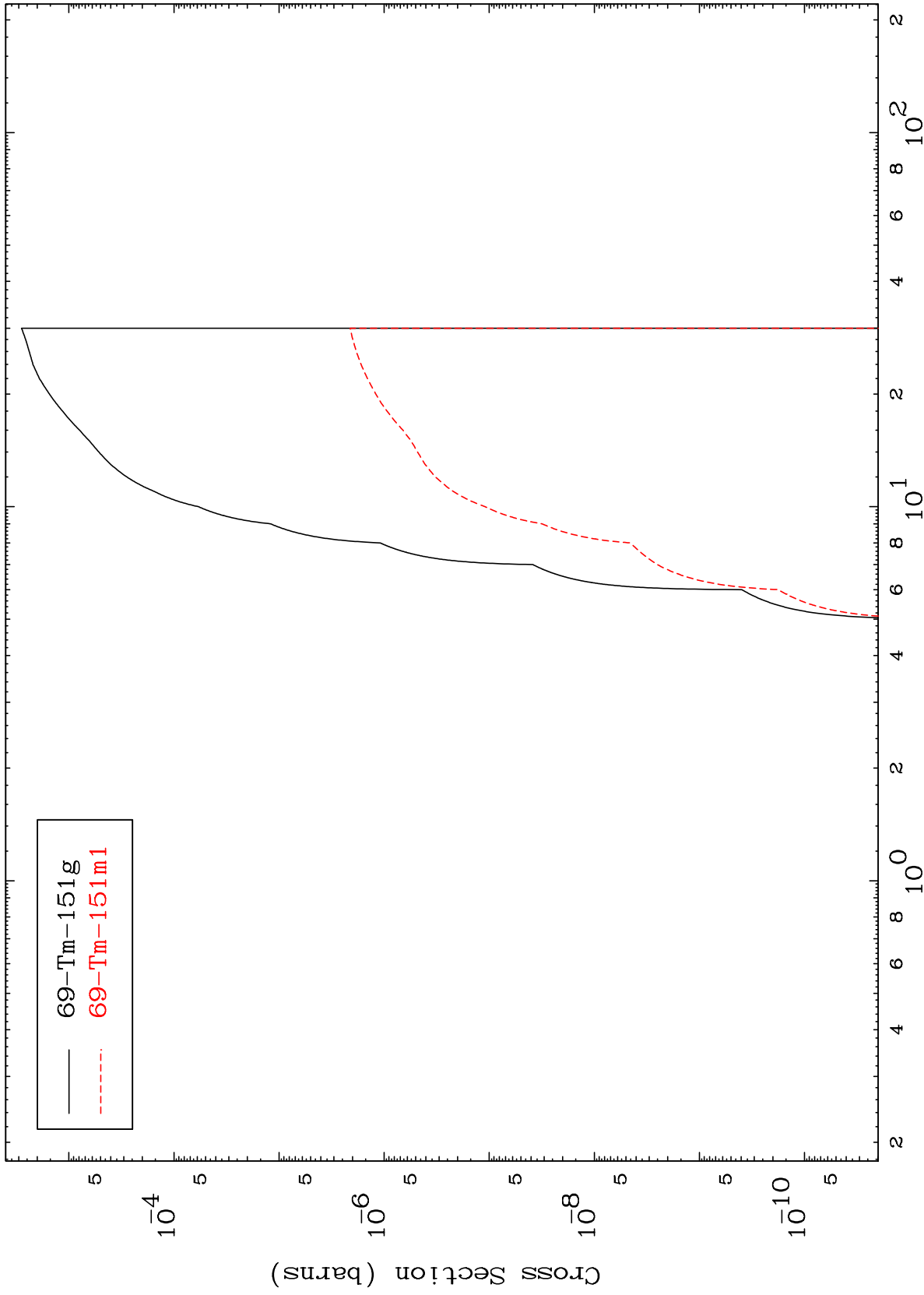
69-Tm-151

MAT 6871

(d,d)

69-Tm-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

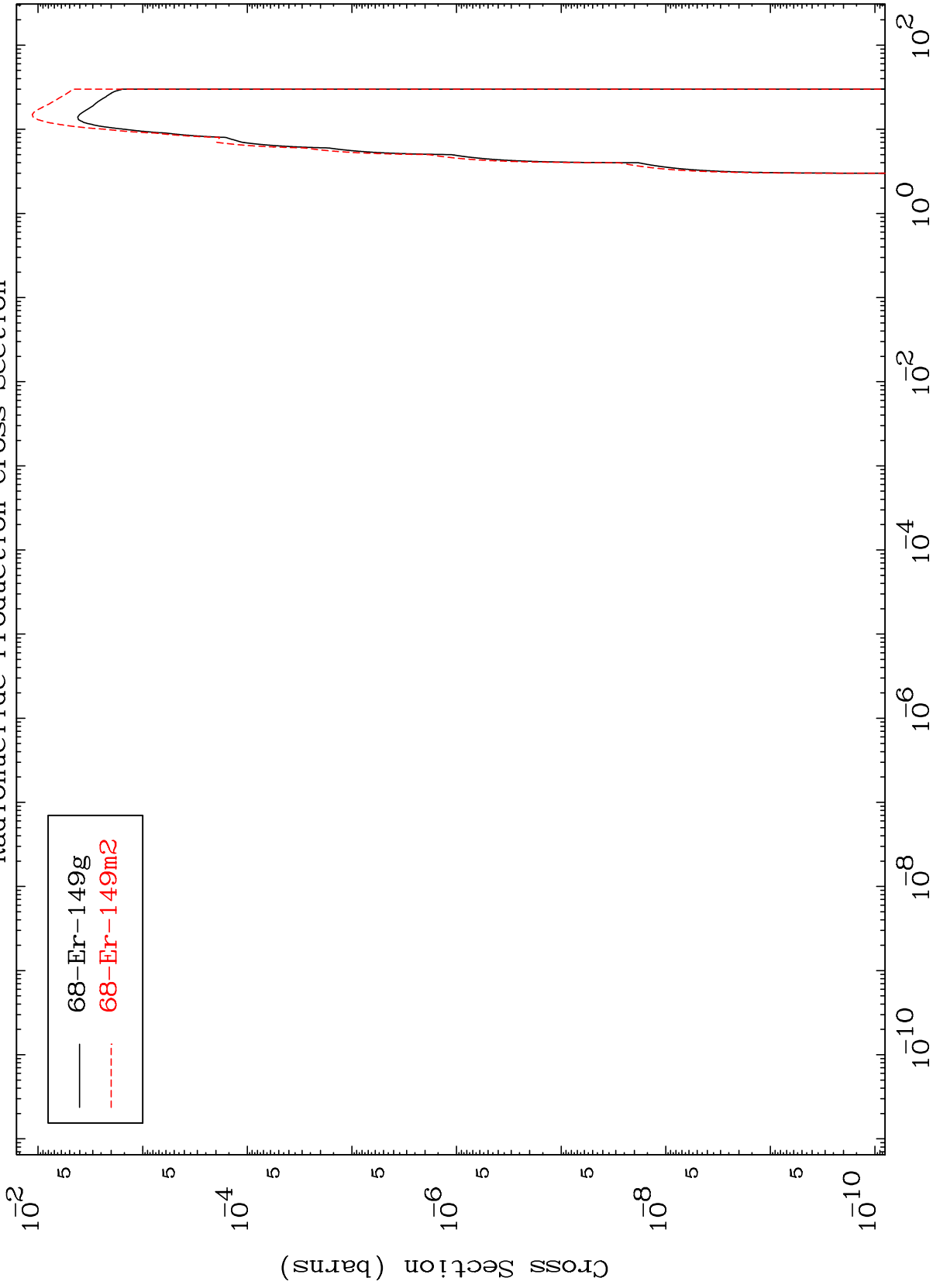
69-Tm-151

MAT 6871

(d, α)

69-Tm-151

Radionuclide Production Cross Section



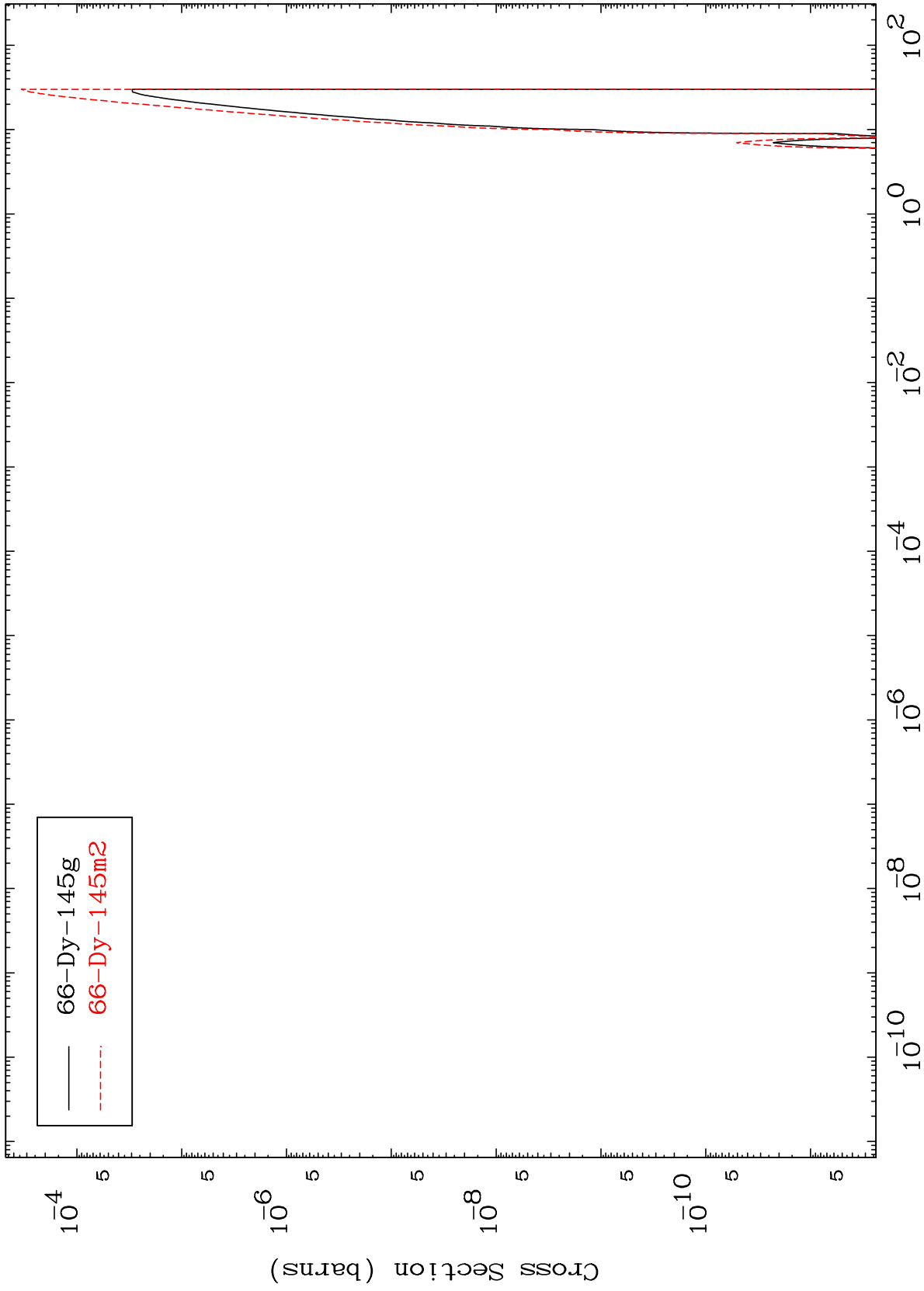
68-Er-149g
68-Er-149m2

MAT 6871

(d,2α)

69-Tm-151

Radionuclide Production Cross Section

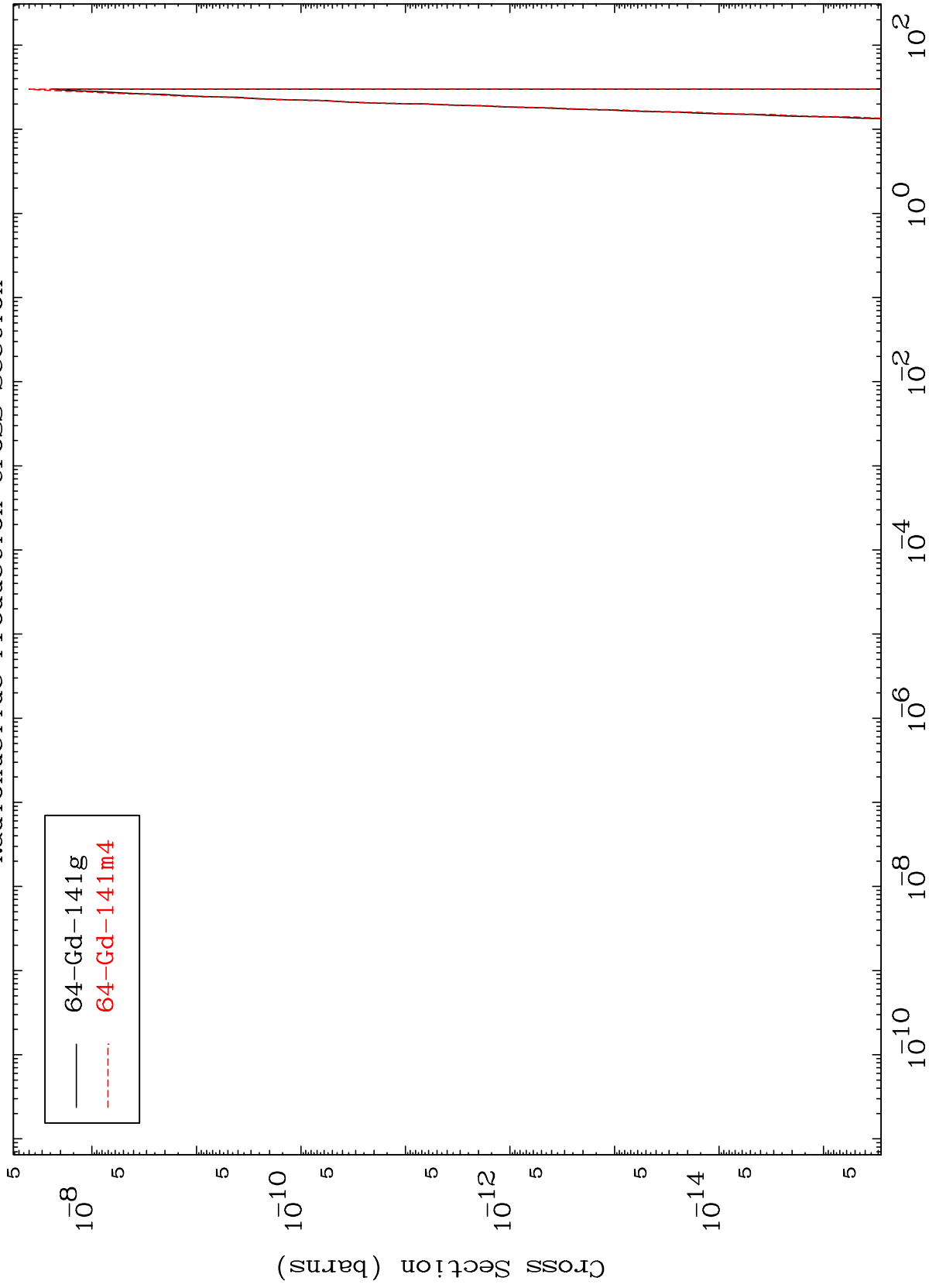


MAT 6871

(d,3 α)

69-Tm-151

Radionuclide Production Cross Section



19

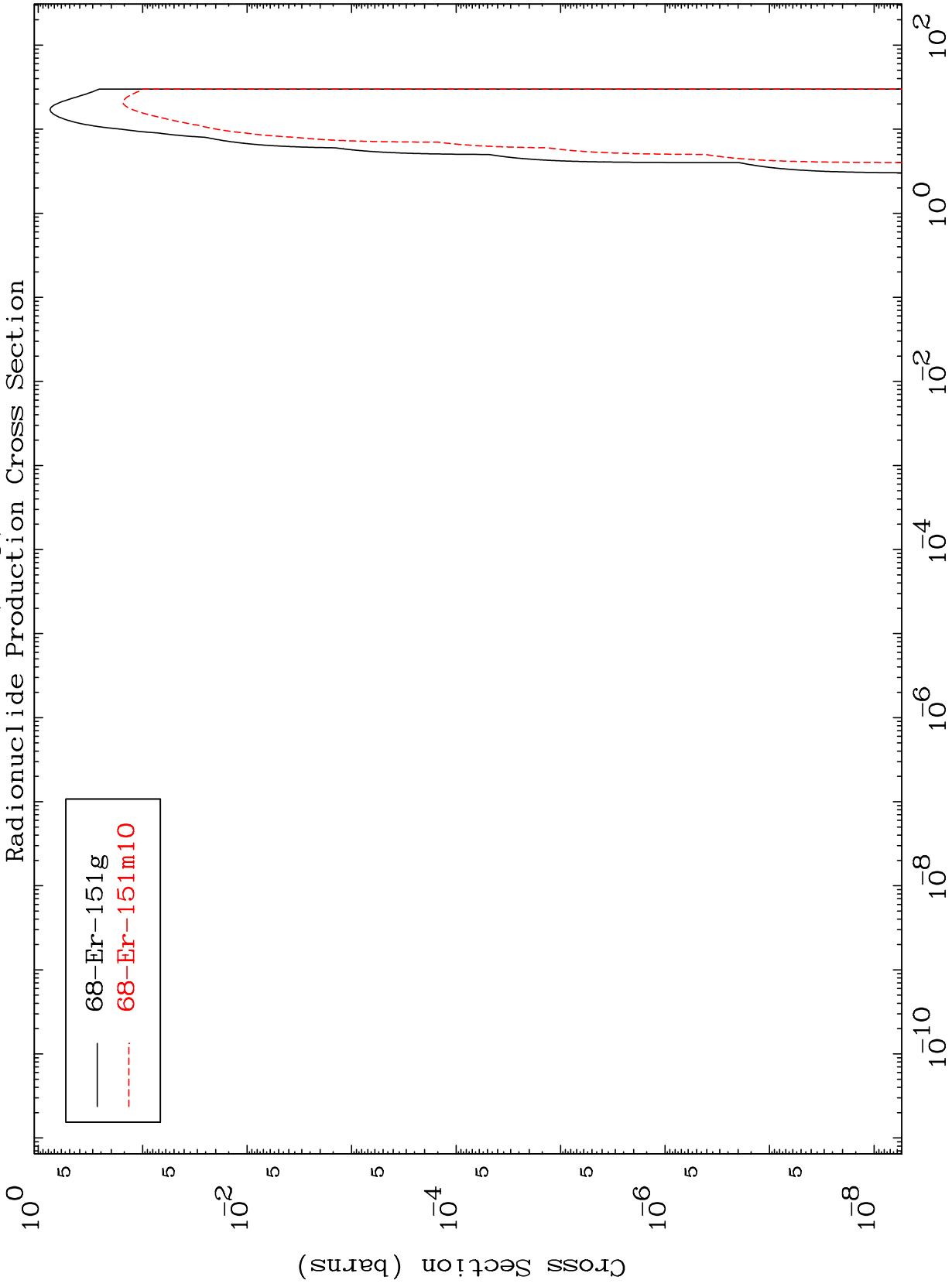
Incident Energy (MeV)

69-Tm-151

MAT 6871

Radionuclide Production Cross Section
(d,2p)

69-Tm-151



20

Incident Energy (MeV)

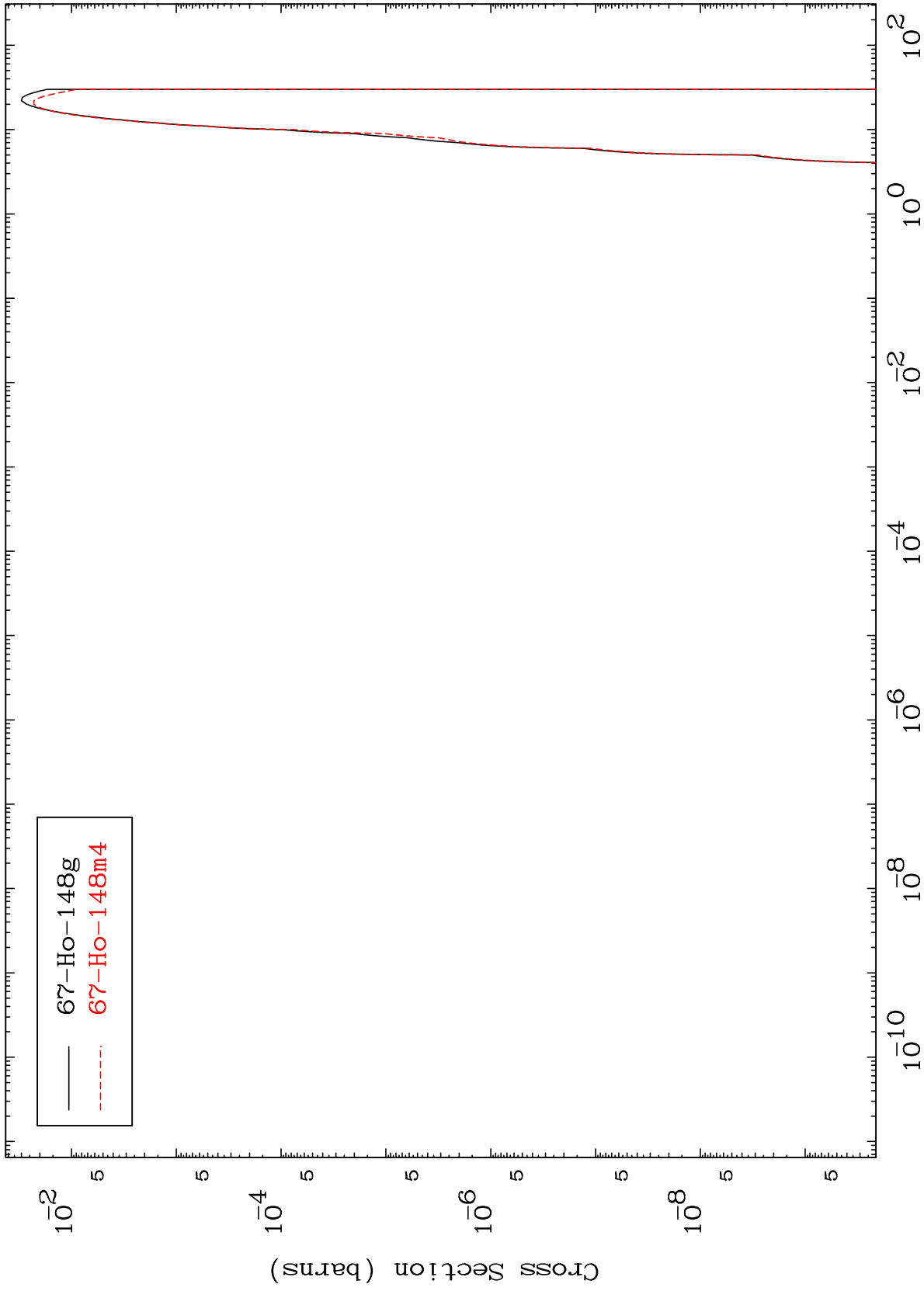
69-Tm-151

MAT 6871

(d,p) α

69-Tm-151

Radionuclide Production Cross Section



21

Incident Energy (MeV)

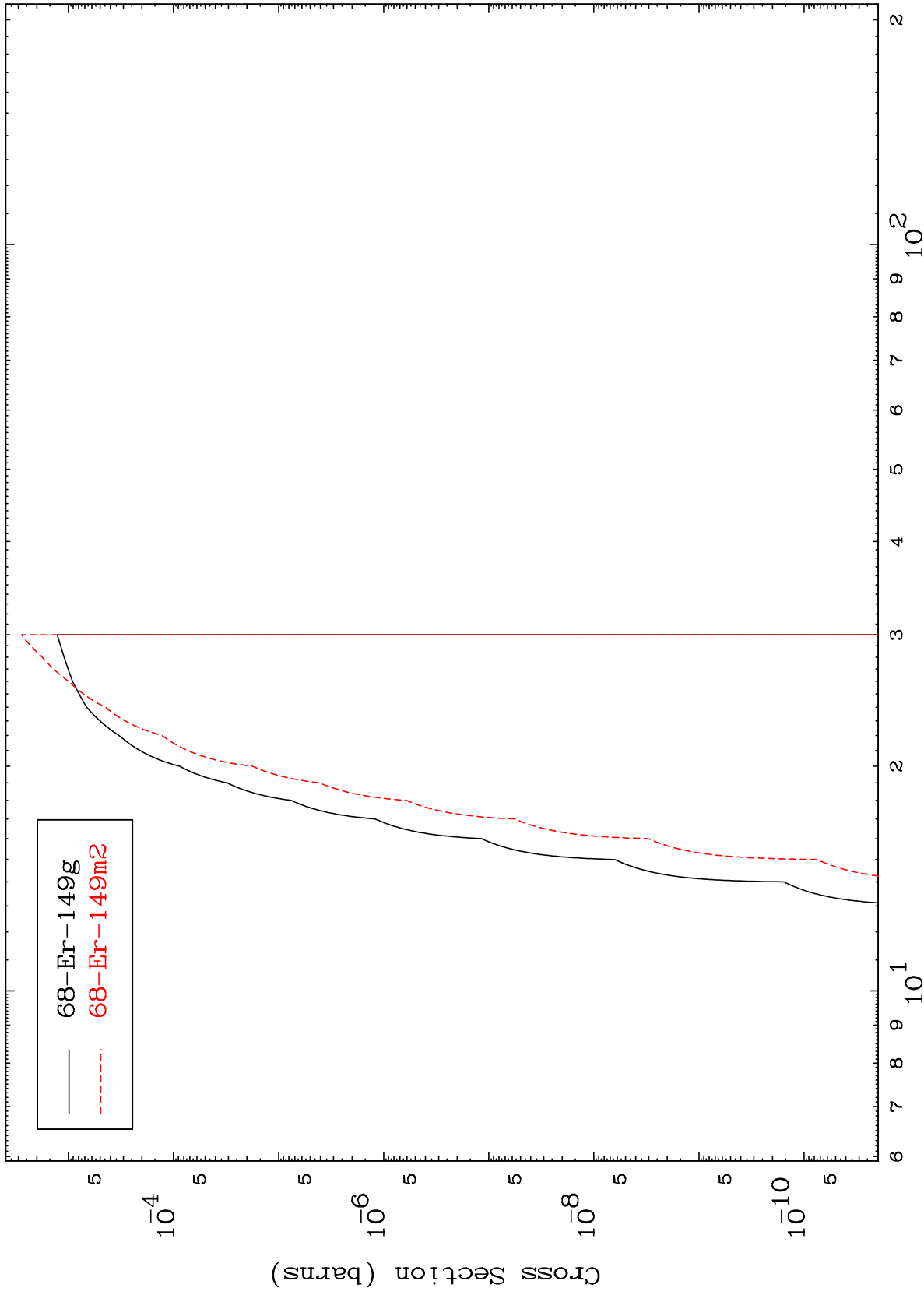
69-Tm-151

MAT 6871

(d,p) t

69-Tm-151

Radionuclide Production Cross Section



22

Incident Energy (MeV)

69-Tm-151