

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

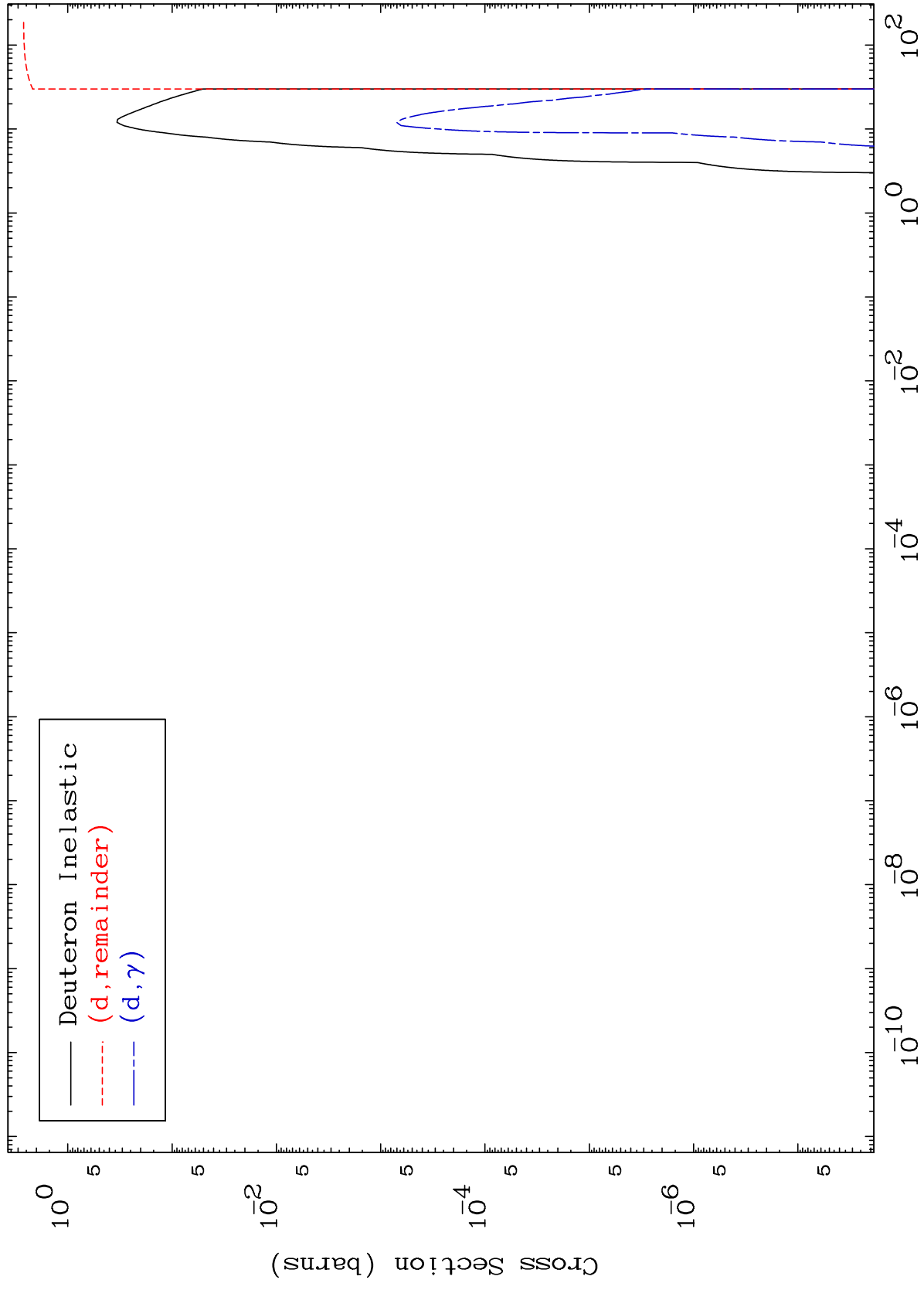
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6883

Deuteron Major
0 Kelvin Cross Sections

69-Tm-155

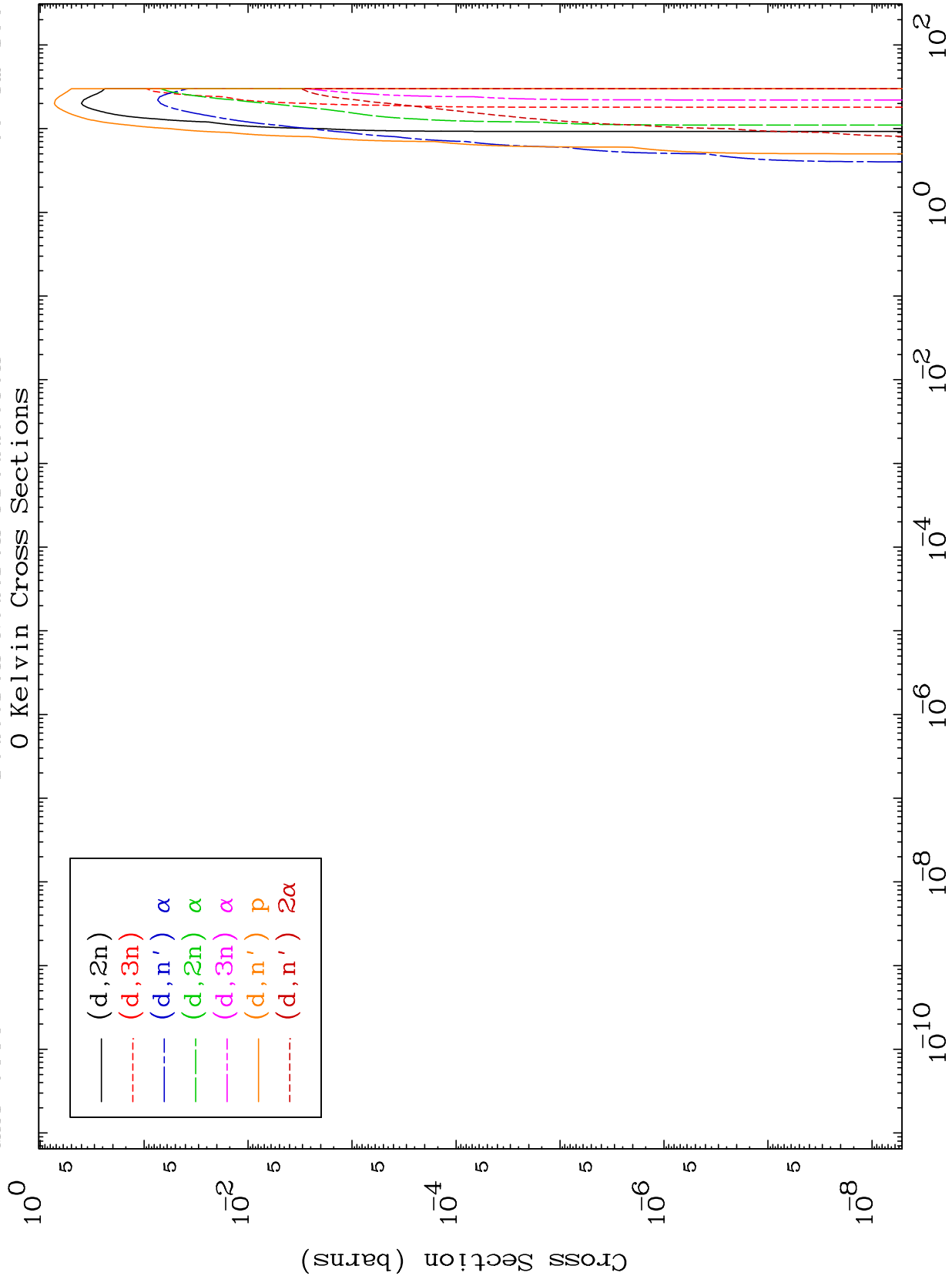


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 6883

Deuteron Neutron Production
0 Kelvin Cross Sections

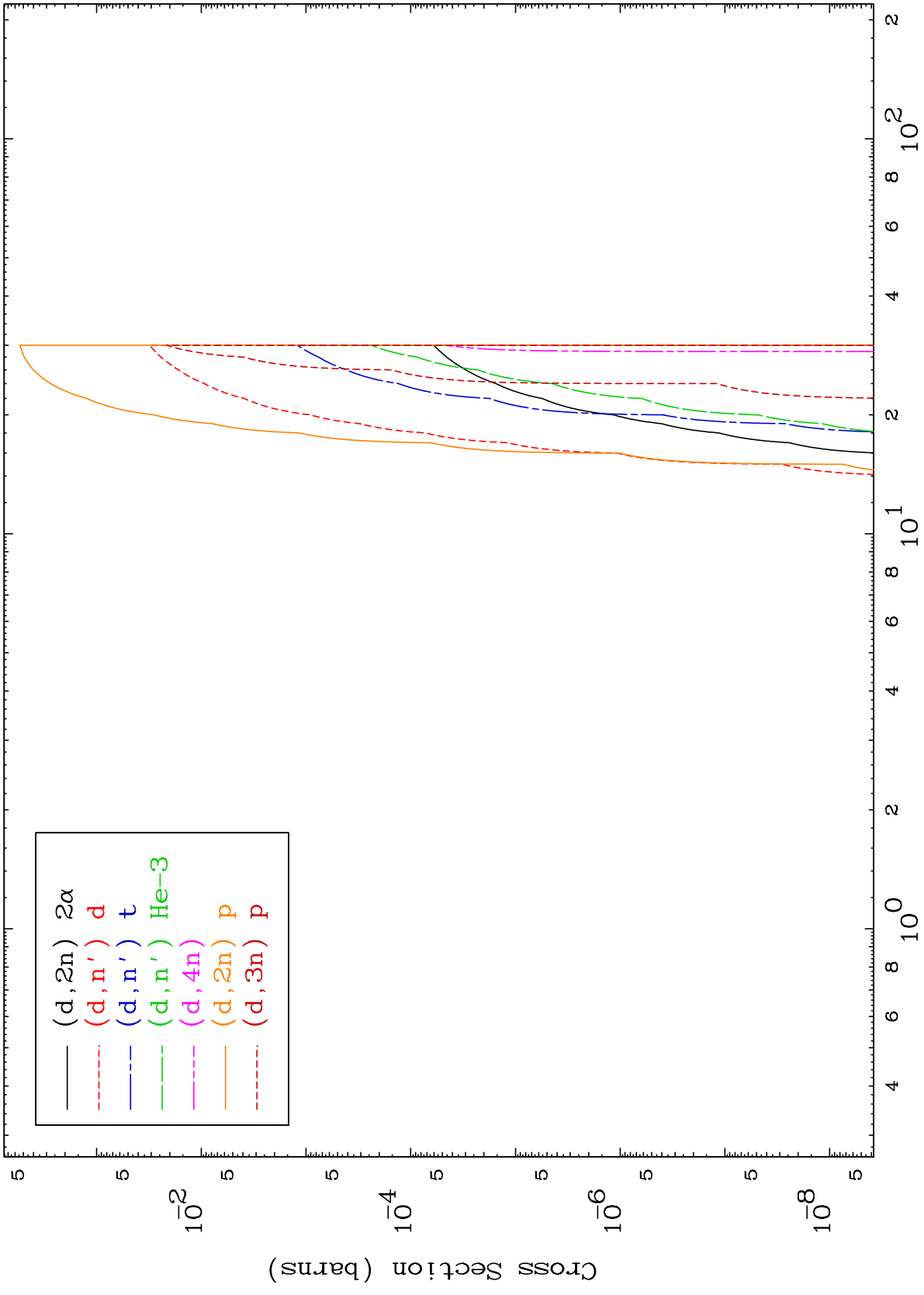
69-Tm-155



MAT 6883

Deuteron Neutron Production
0 Kelvin Cross Sections

69-Tm-155



3

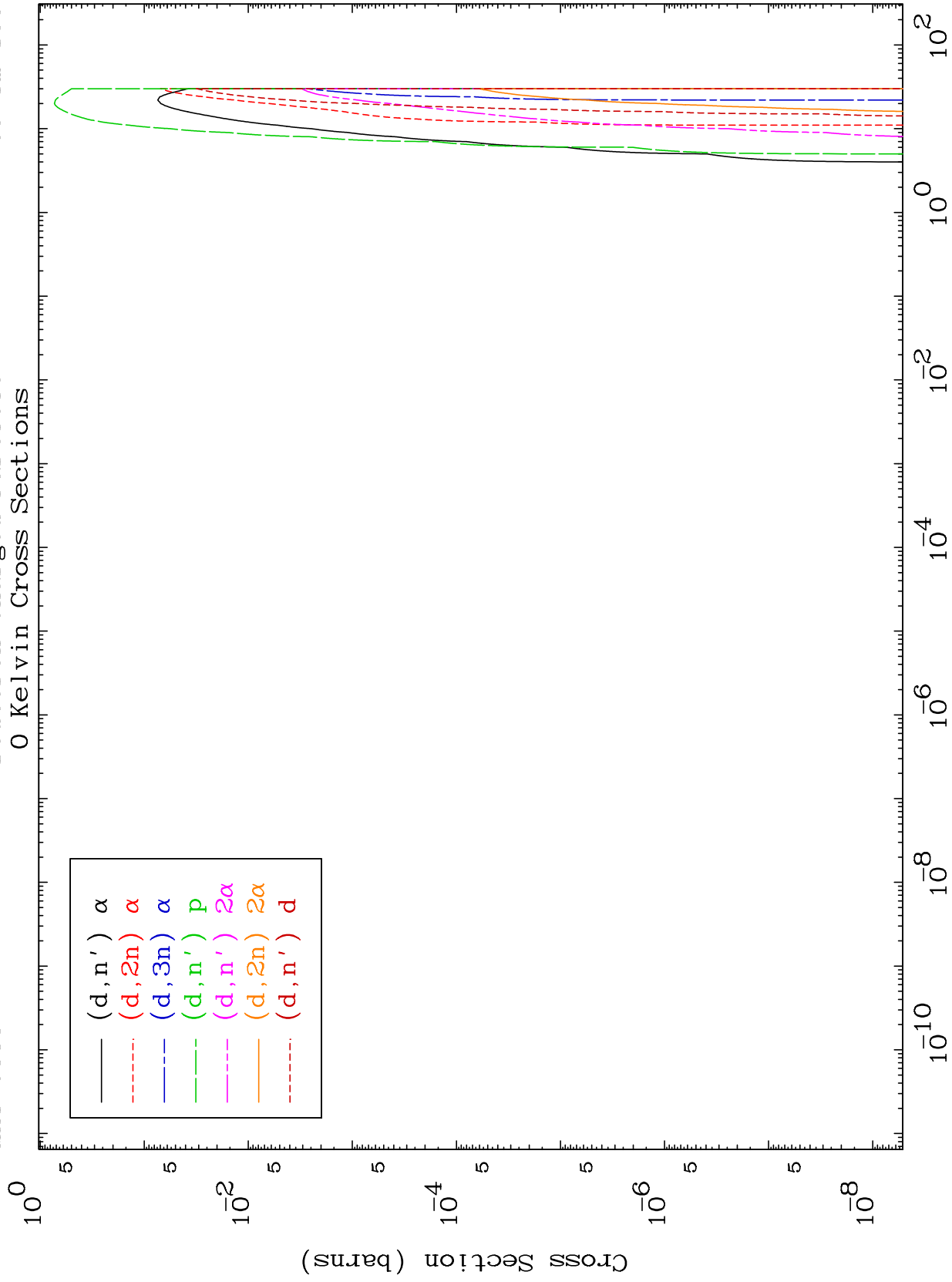
Incident Energy (MeV)

69-Tm-155

MAT 6883

Deuteron Charged Particle
0 Kelvin Cross Sections

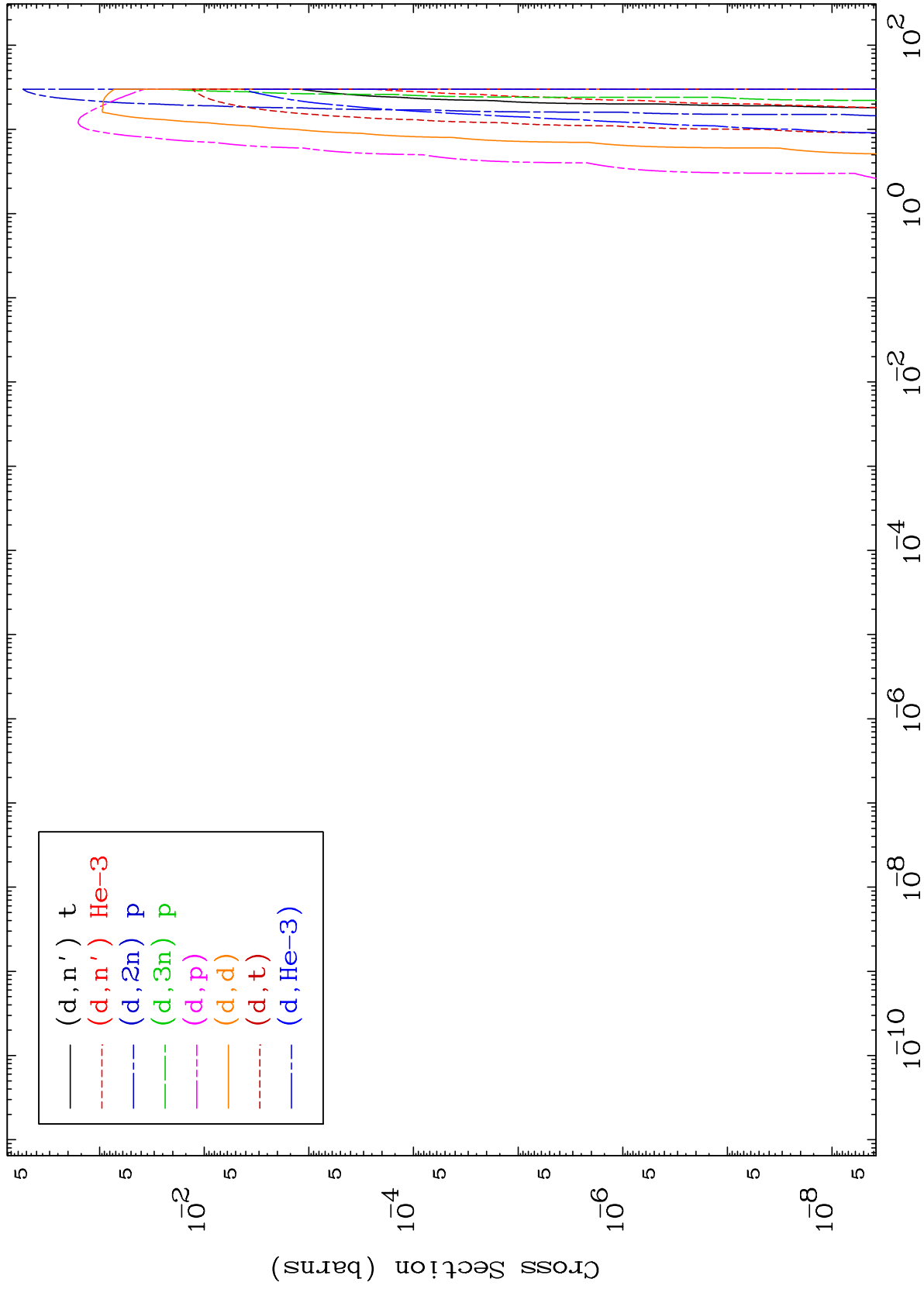
69-Tm-155



MAT 6883

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-155



5

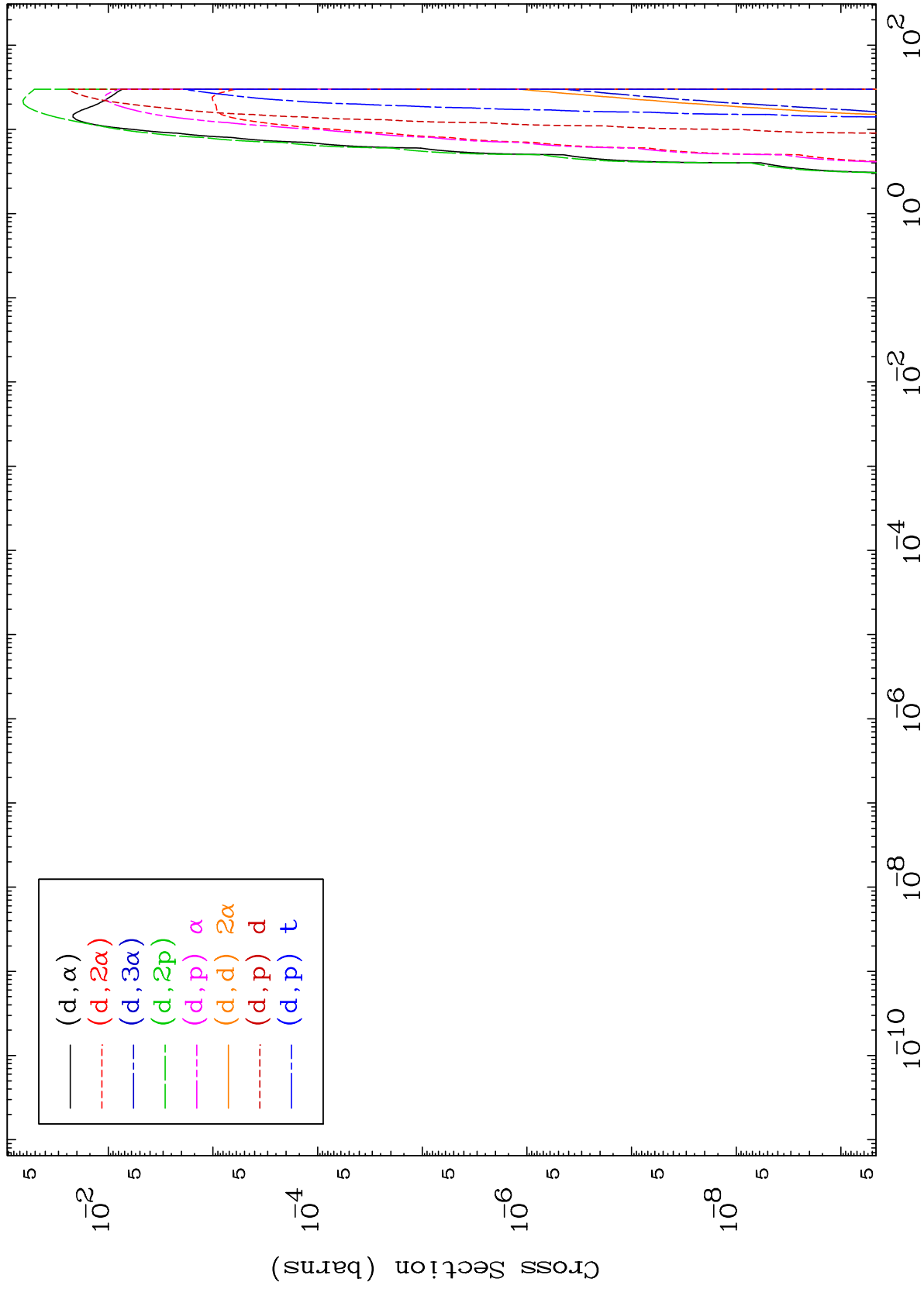
Incident Energy (MeV)

69-Tm-155

MAT 6883

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-155



6

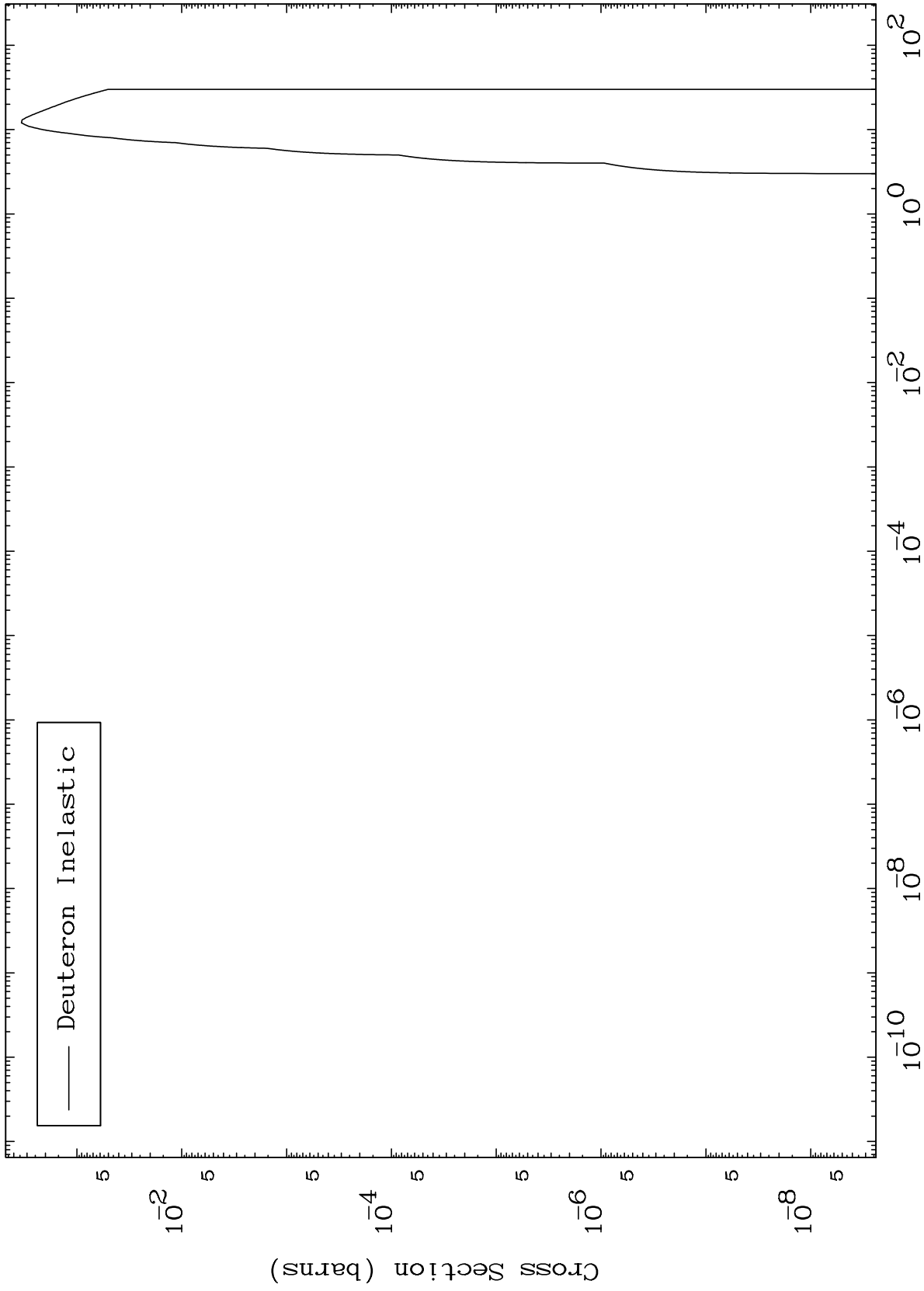
Incident Energy (MeV)

69-Tm-155

MAT 6883

(d,n') Level
0 Kelvin Cross Sections

69-Tm-155



7

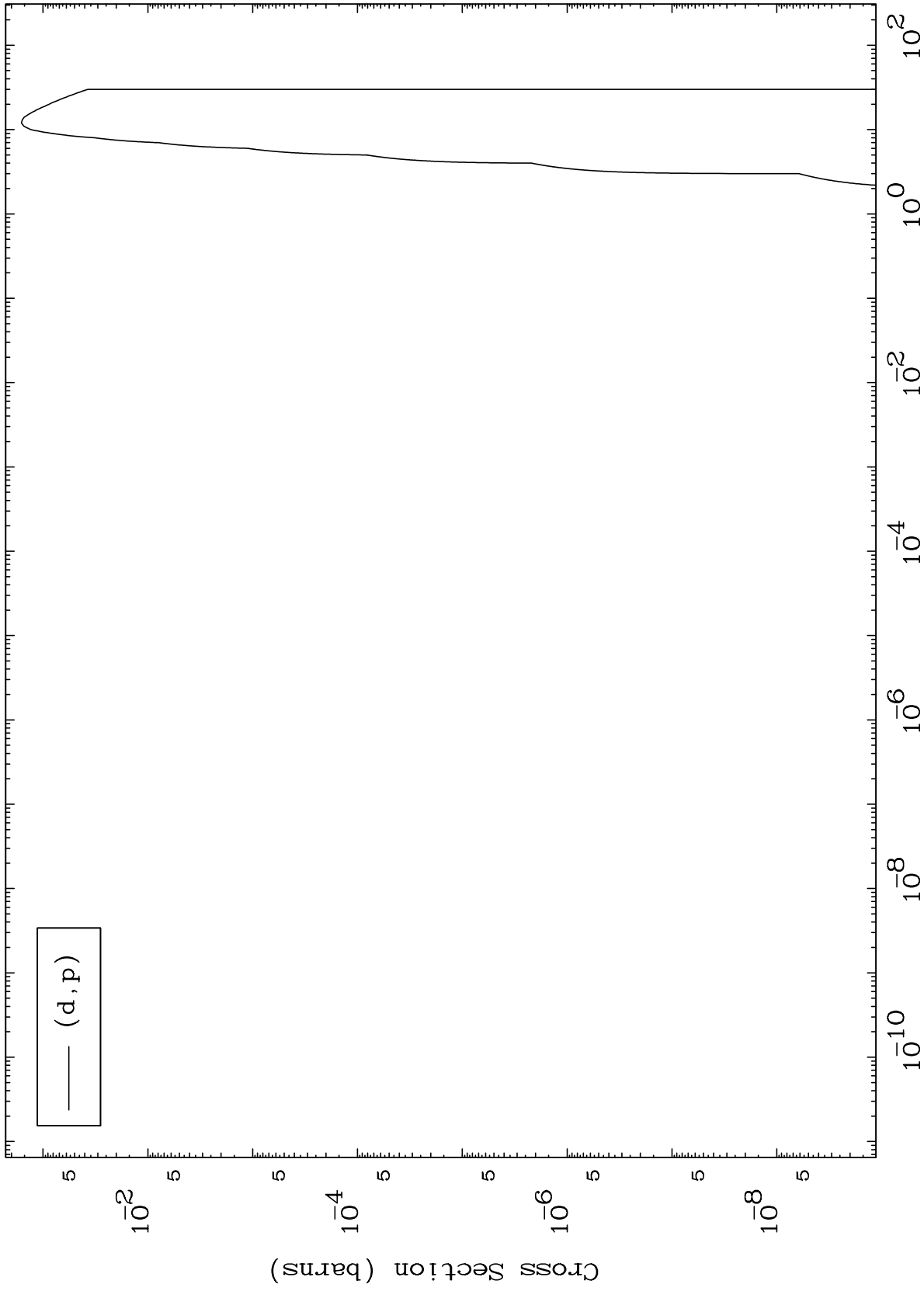
Incident Energy (MeV)

69-Tm-155

MAT 6883

(d,p) Levels
0 Kelvin Cross Sections

69-Tm-155



8

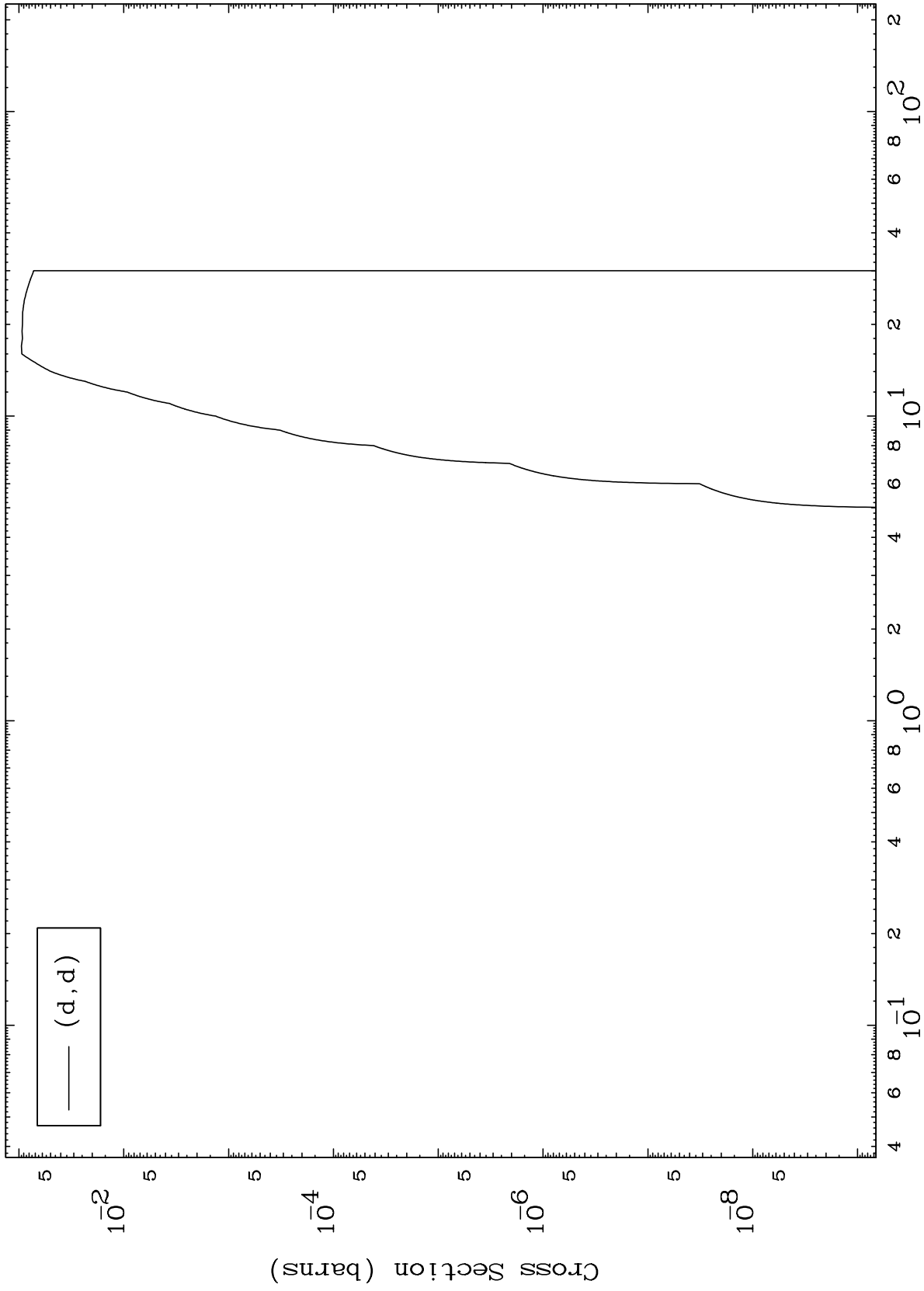
Incident Energy (MeV)

69-Tm-155

MAT 6883

(d,d) Levels
0 Kelvin Cross Sections

69-Tm-155



9

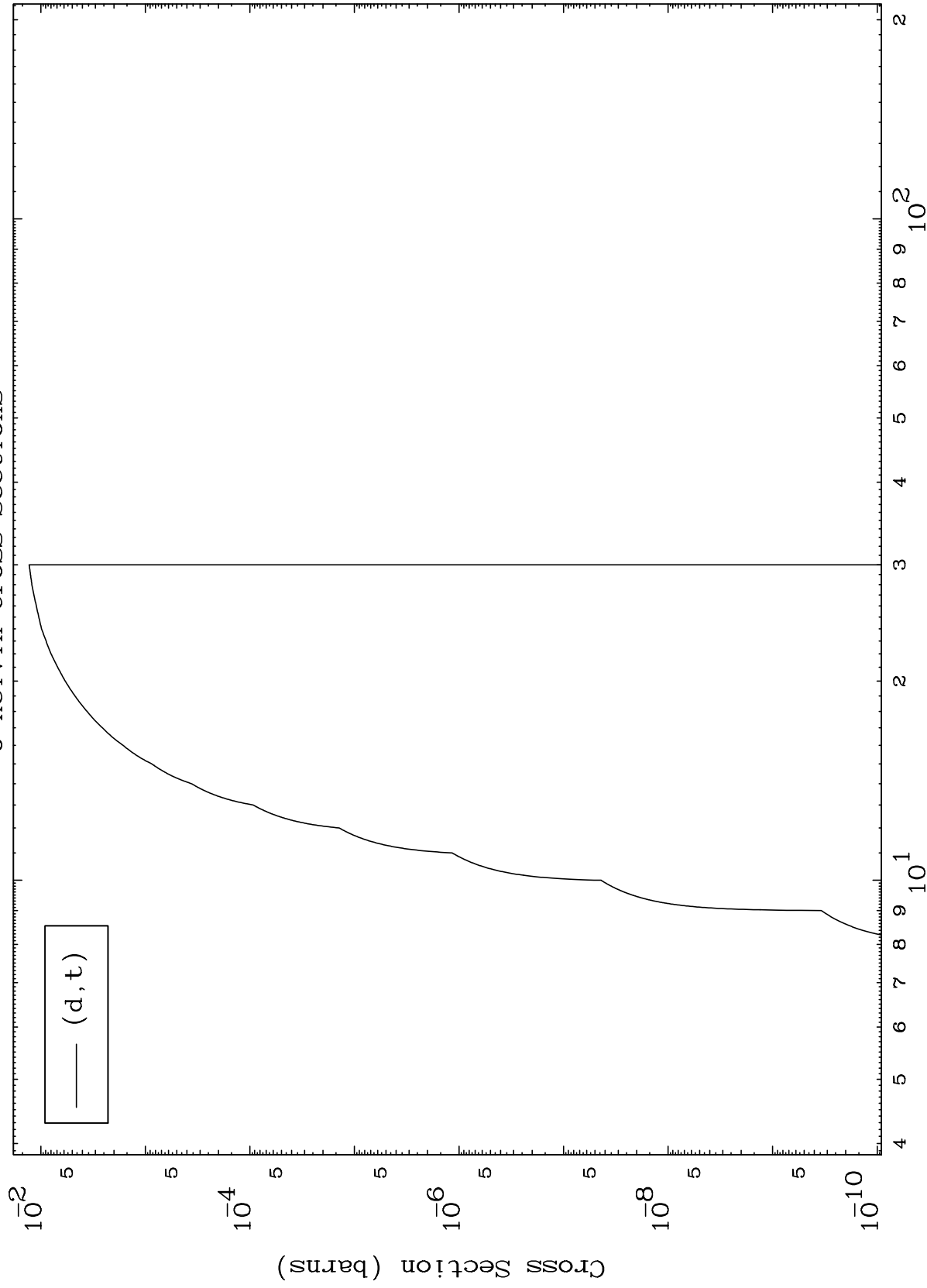
Incident Energy (MeV)

69-Tm-155

MAT 6883

(d,t) Levels
0 Kelvin Cross Sections

69-Tm-155



10

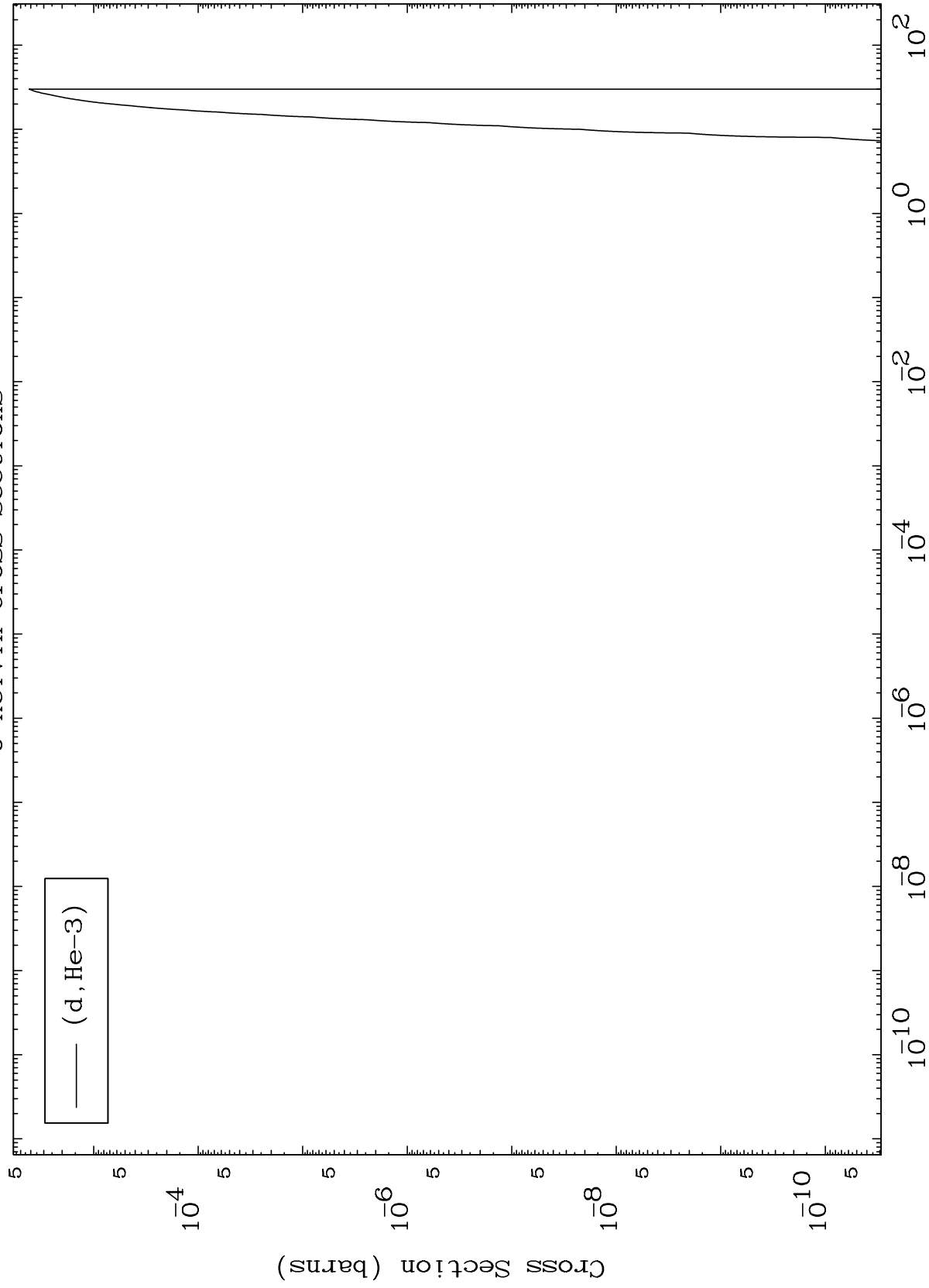
Incident Energy (MeV)

69-Tm-155

MAT 6883

(d,He3) Levels
0 Kelvin Cross Sections

69-Tm-155



11

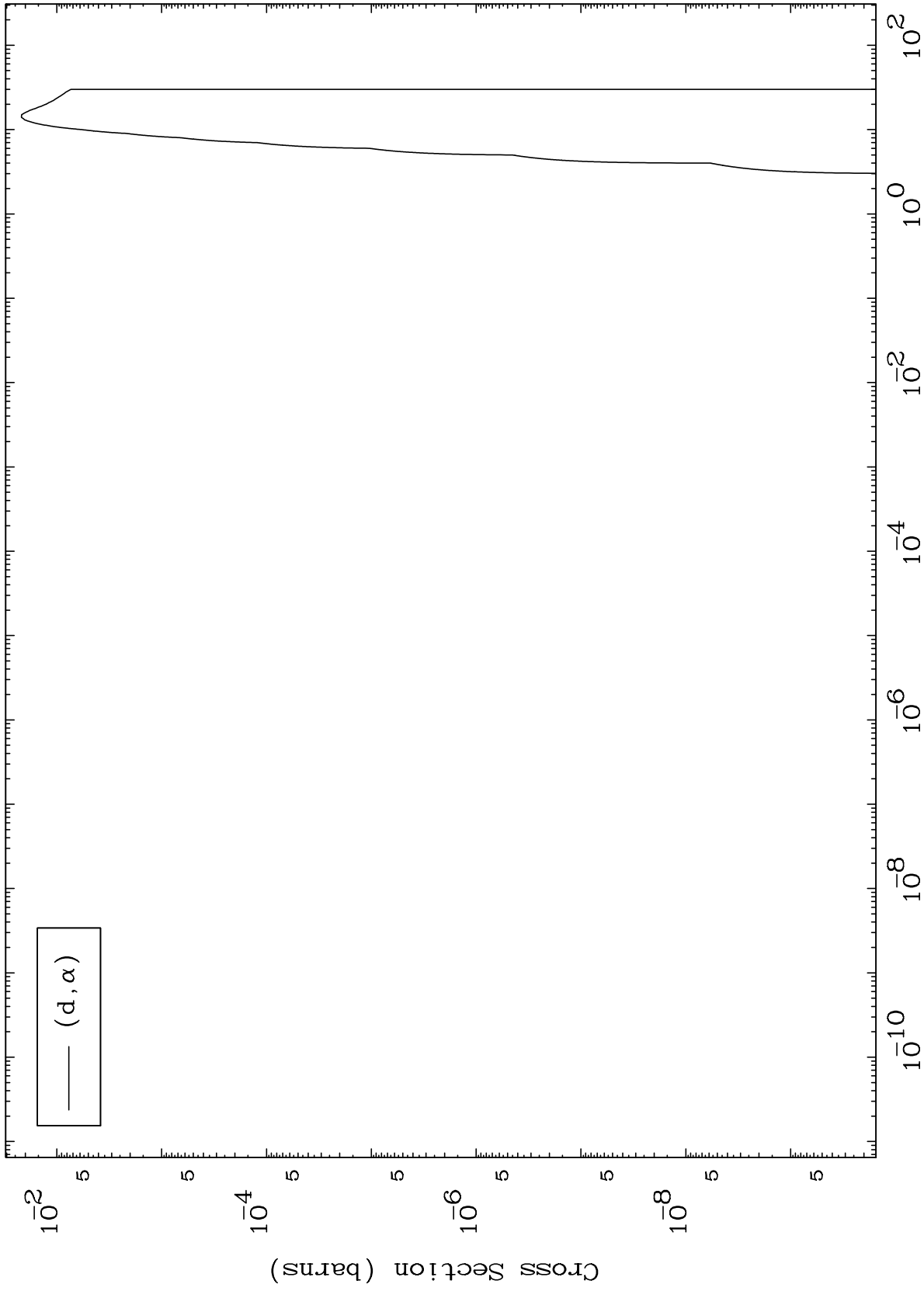
Incident Energy (MeV)

69-Tm-155

MAT 6883

(d, α) Levels
0 Kelvin Cross Sections

69-Tm-155



12

Incident Energy (MeV)

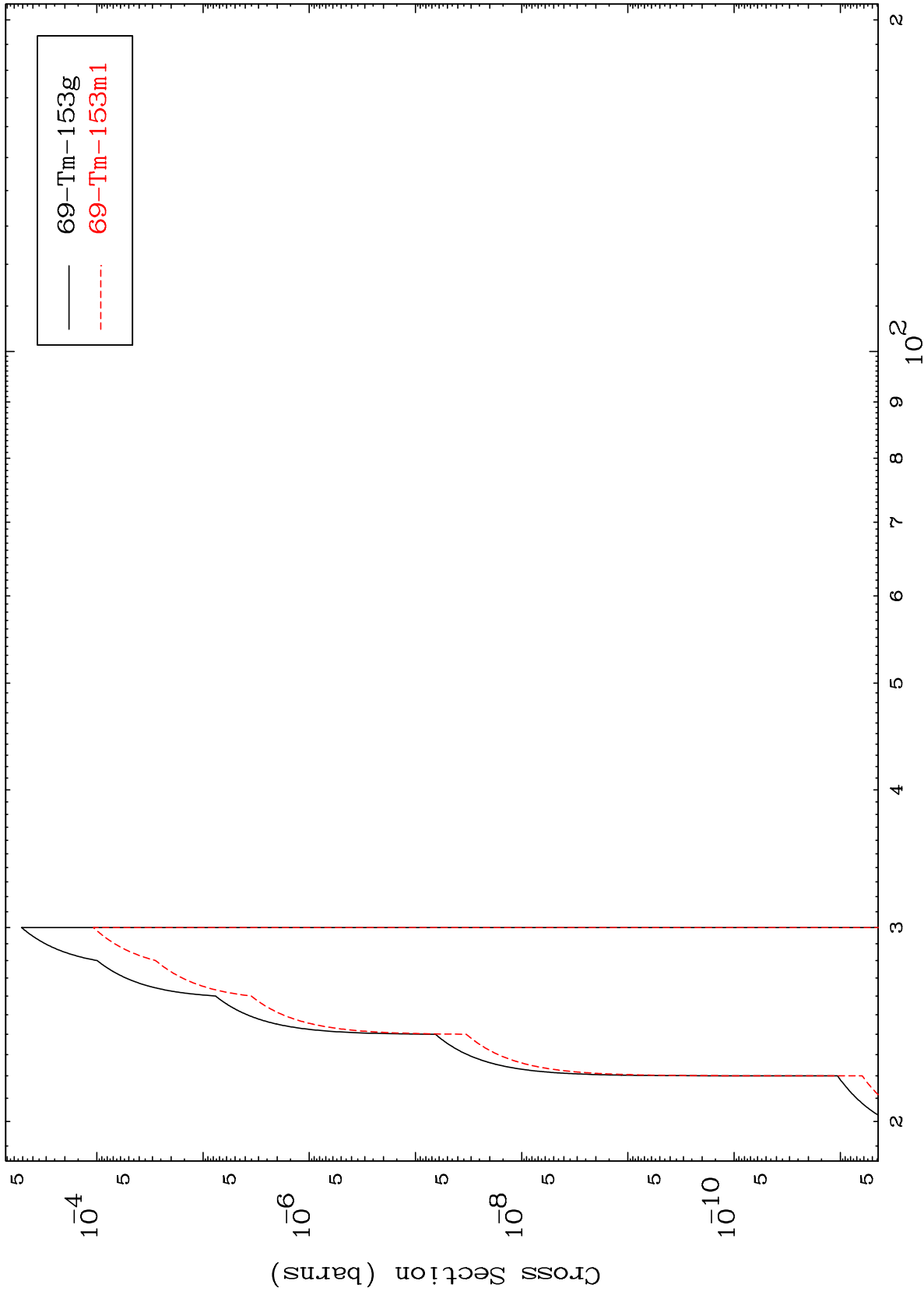
69-Tm-155

MAT 6883

(d,2n) d

69-Tm-155

Radionuclide Production Cross Section



13

Incident Energy (MeV)

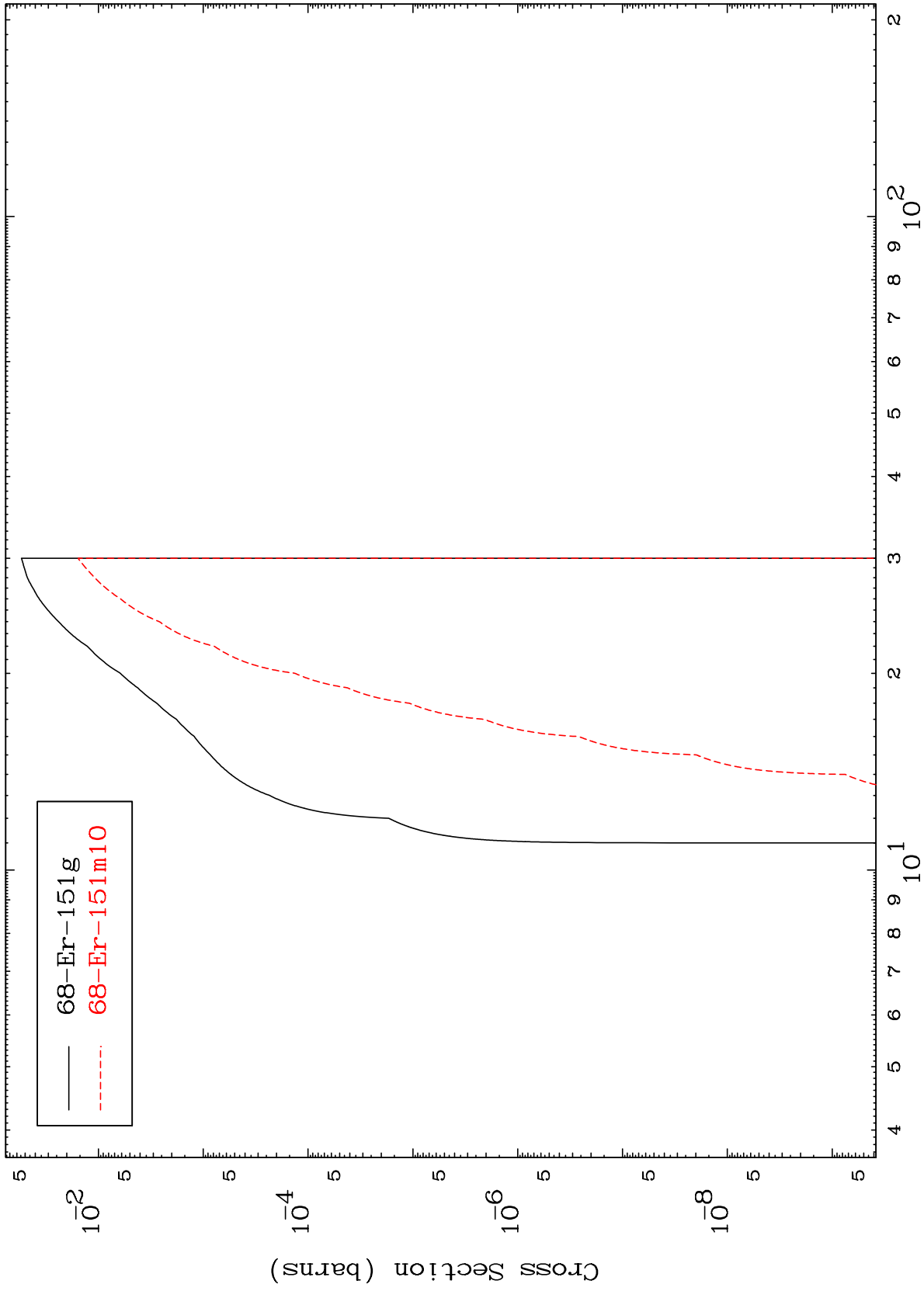
69-Tm-155

MAT 6883

(d,2n) α

69-Tm-155

Radionuclide Production Cross Section

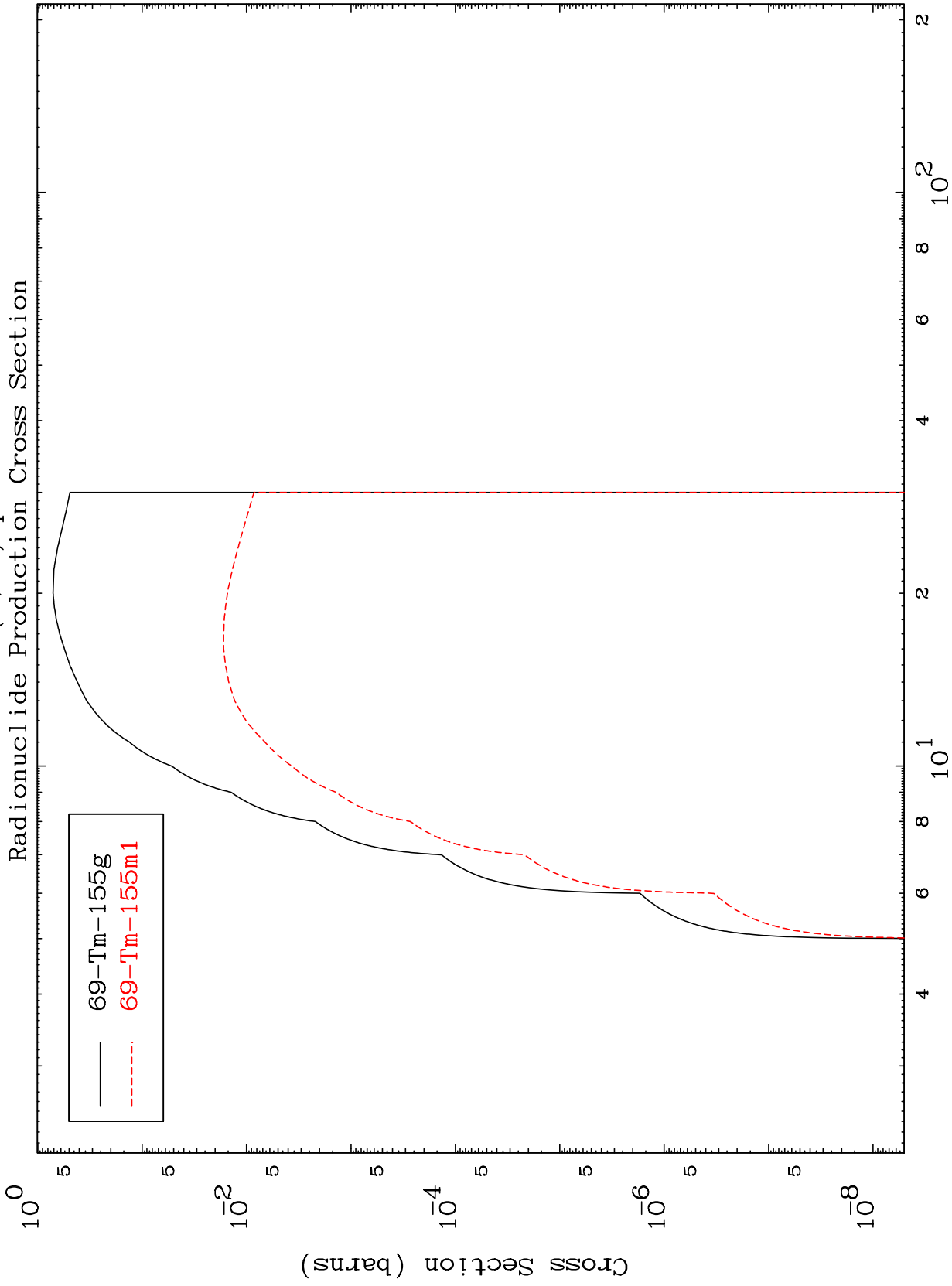


14

MAT 6883

(d,n') p

69-Tm-155



15

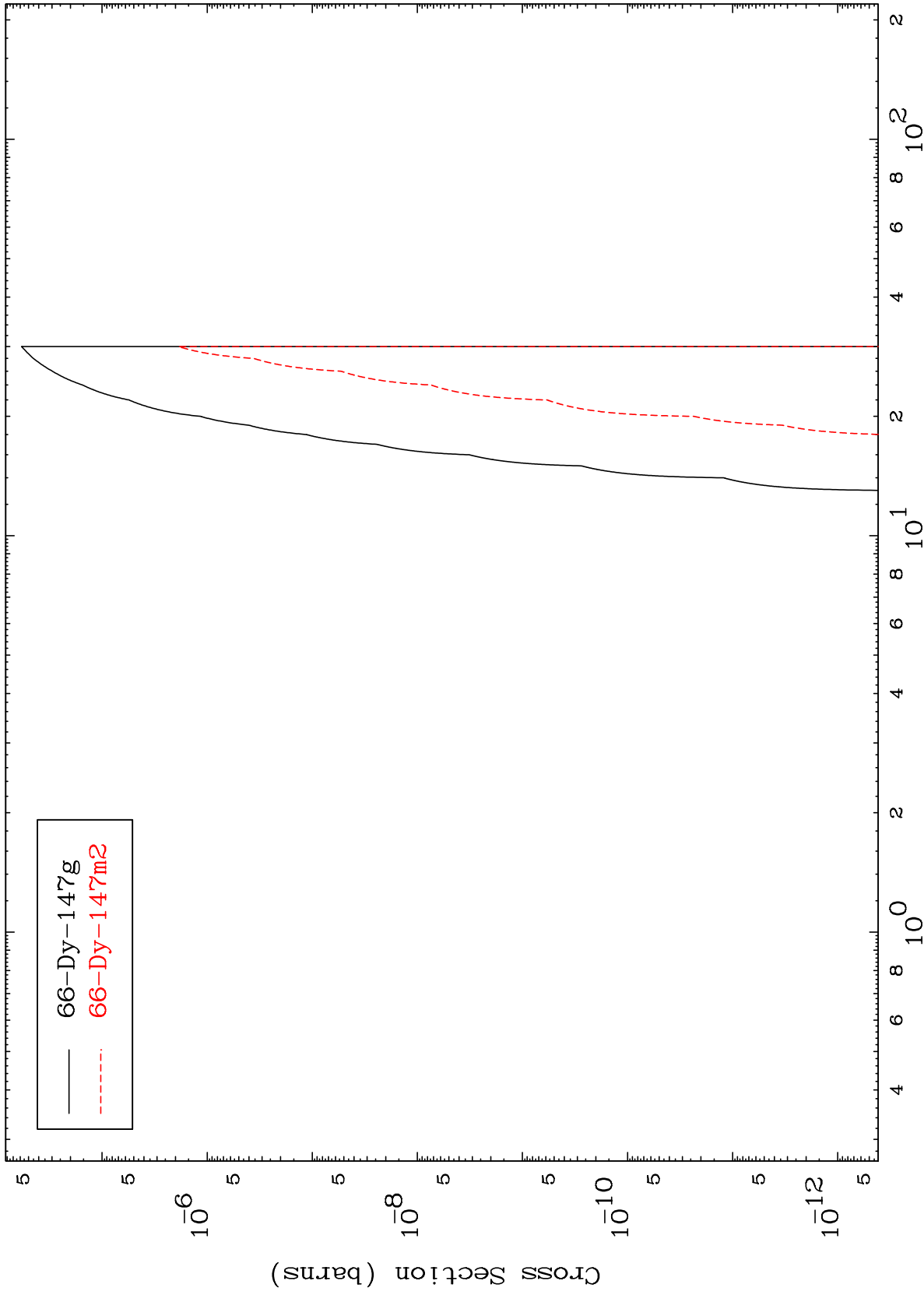
69-Tm-155

MAT 6883

(d,2n) $^{2\alpha}$

$^{69}\text{Tm-155}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

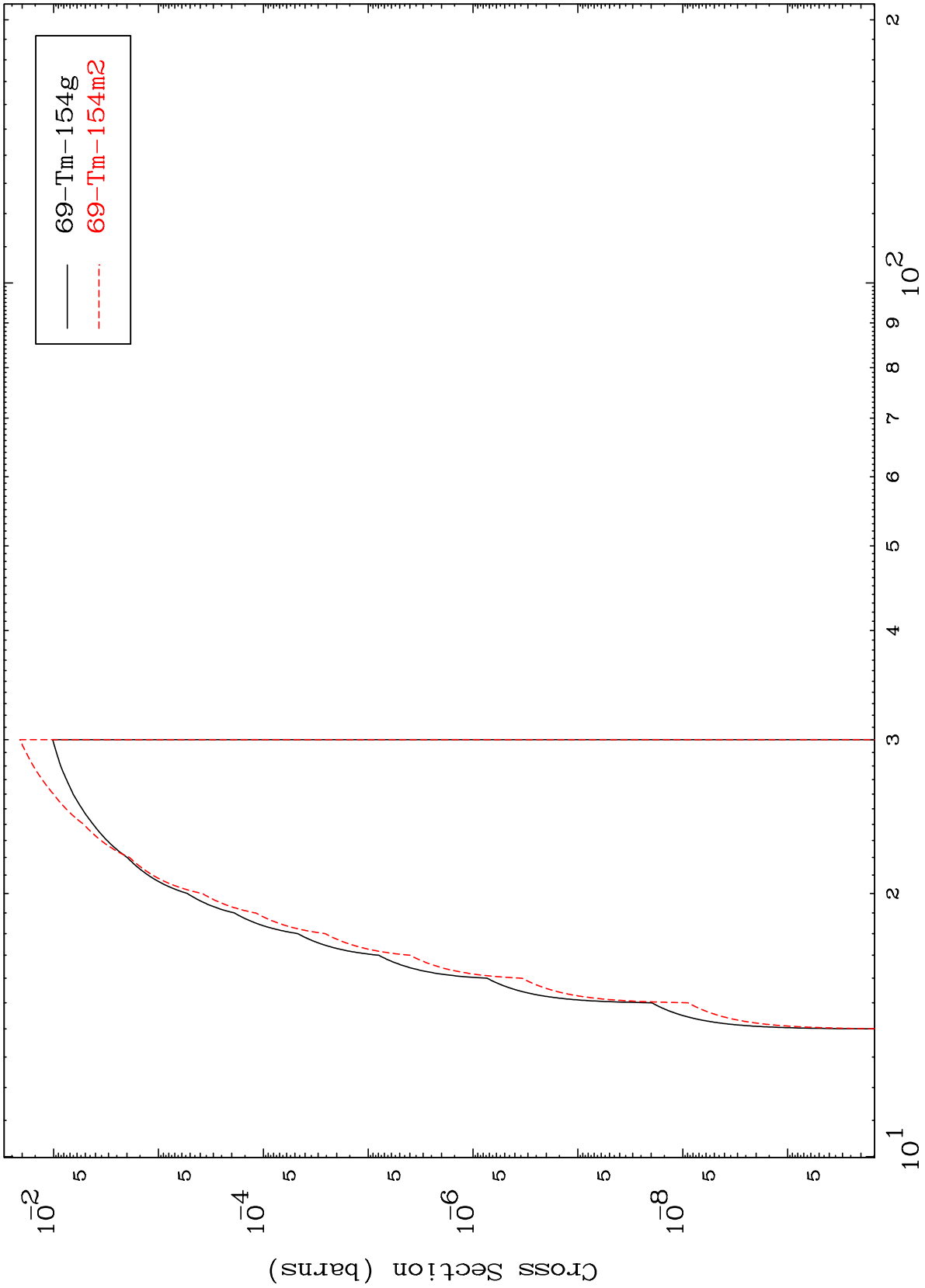
$^{69}\text{Tm-155}$

MAT 6883

(d,n') d

69-Tm-155

Radionuclide Production Cross Section



17

Incident Energy (MeV)

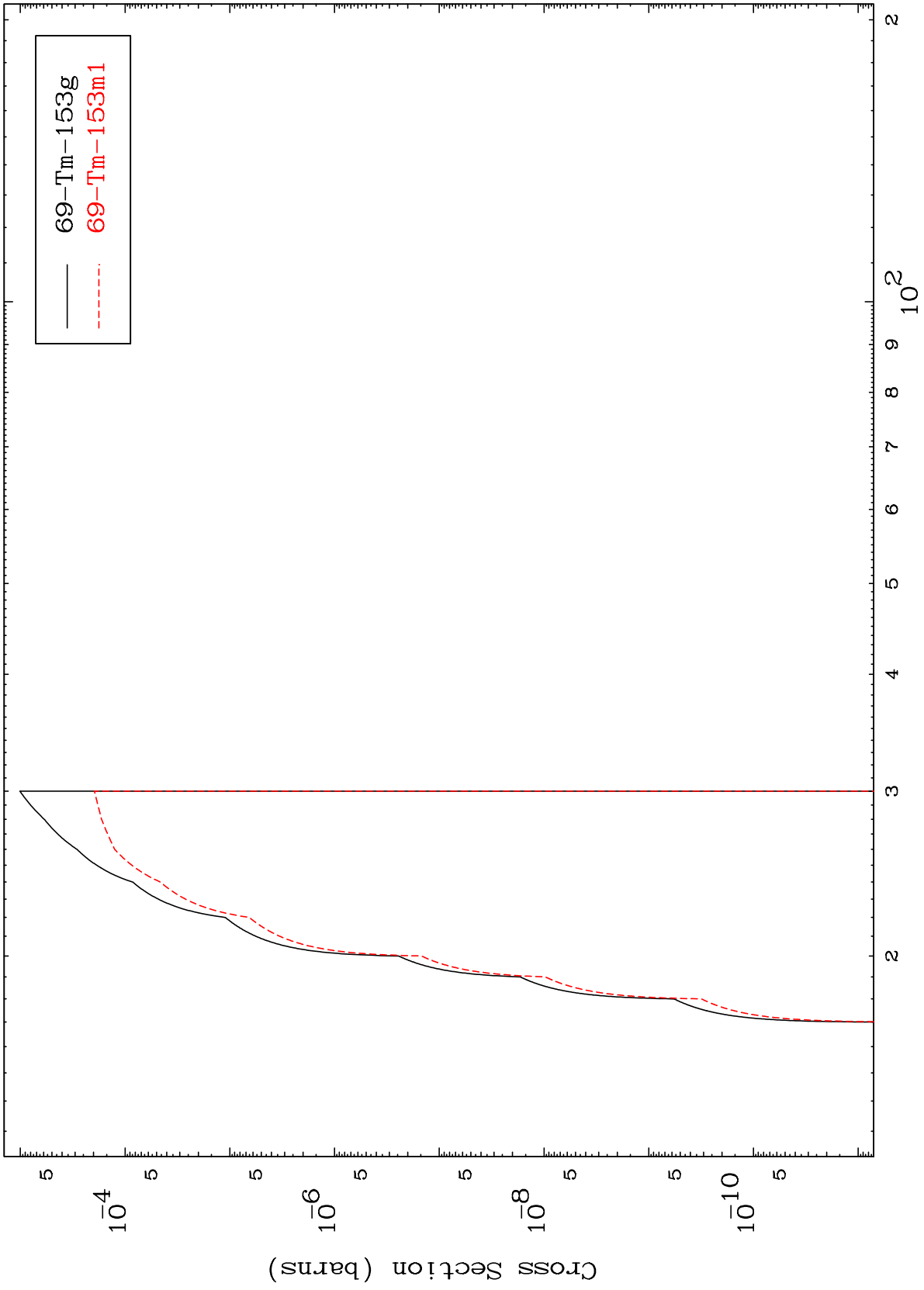
69-Tm-155

MAT 6883

(d,n') t

69-Tm-155

Radionuclide Production Cross Section



18

Incident Energy (MeV)

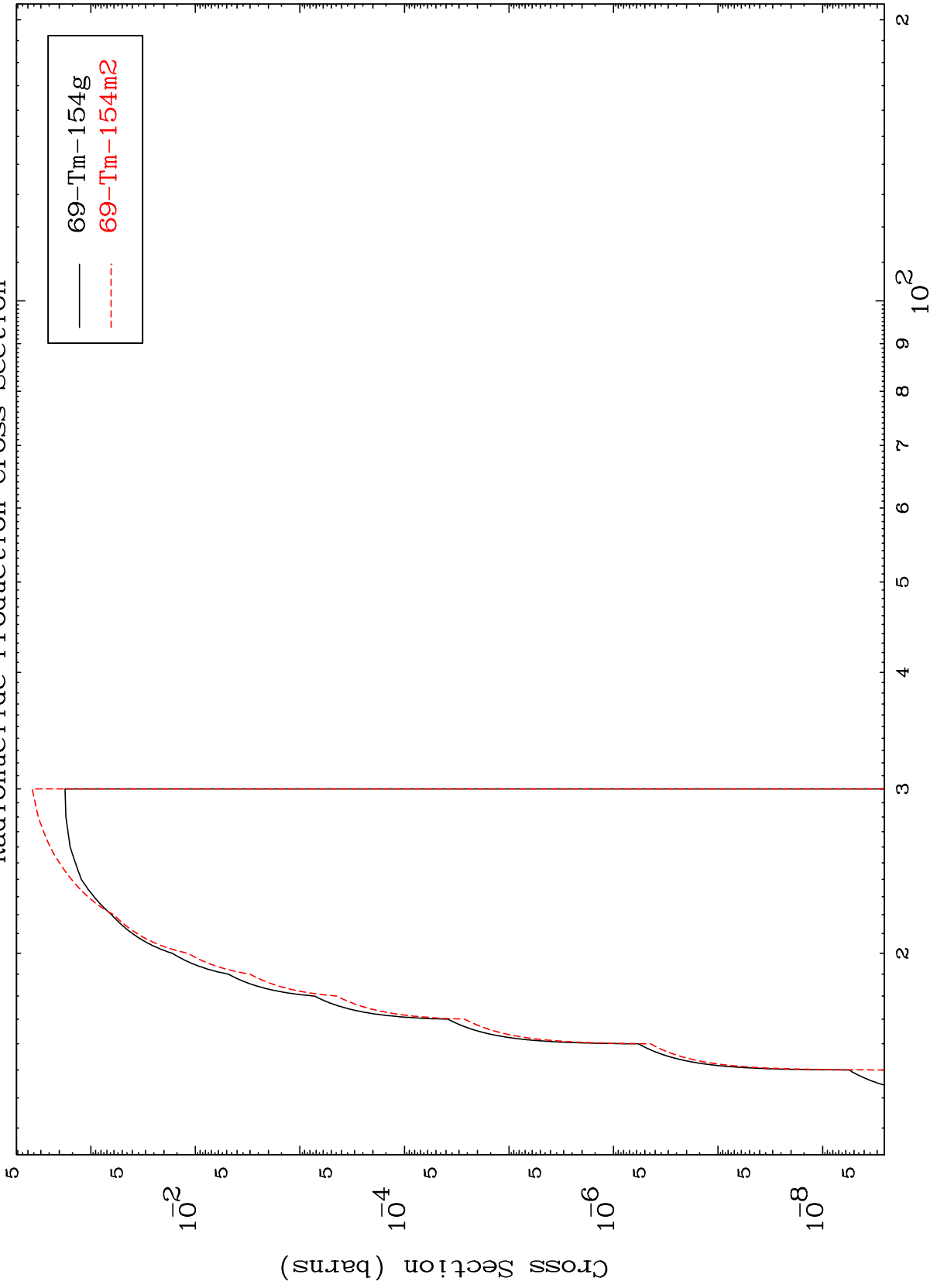
69-Tm-155

MAT 6883

(d,2n) p

69-Tm-155

Radionuclide Production Cross Section



19

Incident Energy (MeV)

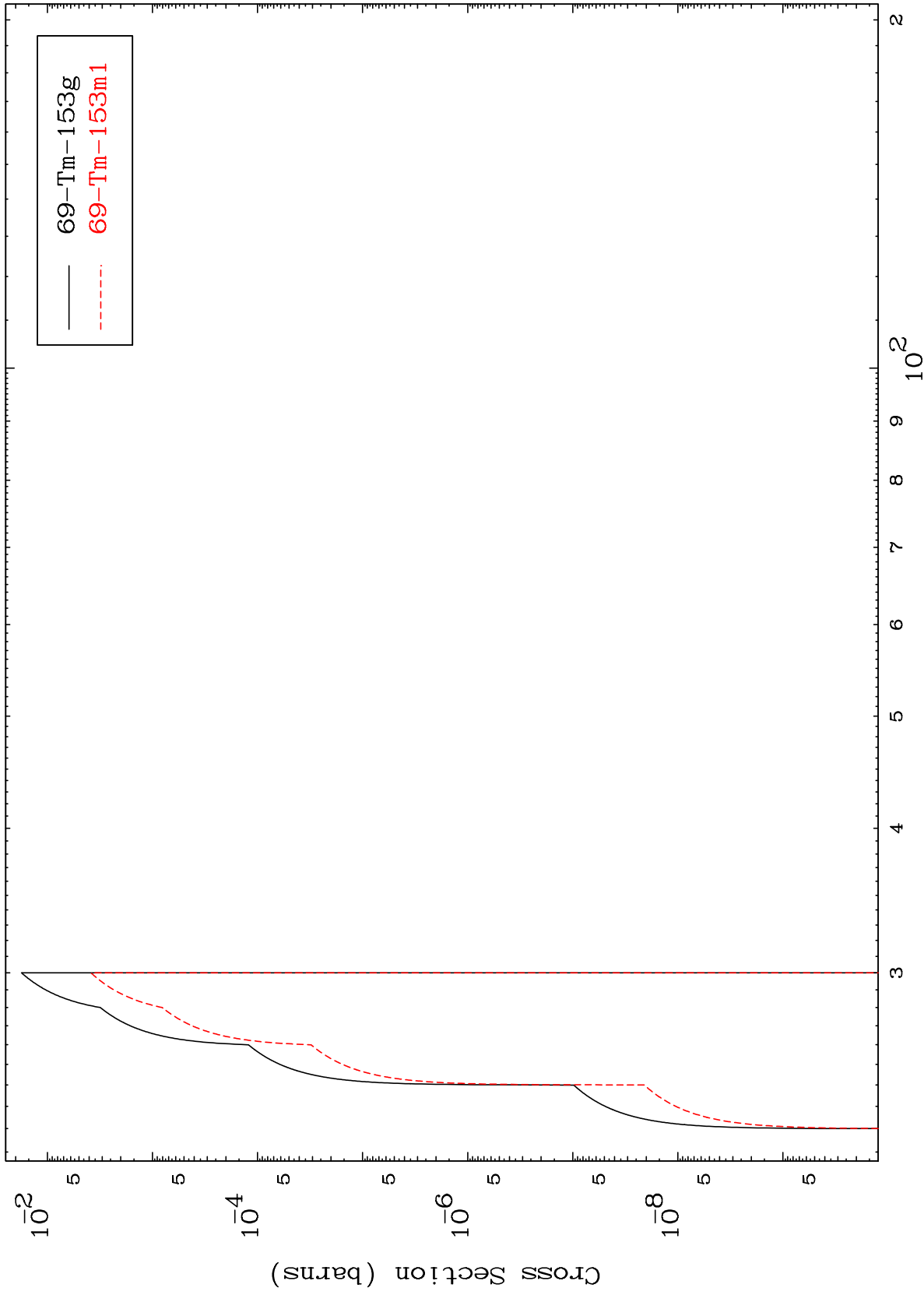
69-Tm-155

MAT 6883

(d,3n) p

69-Tm-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

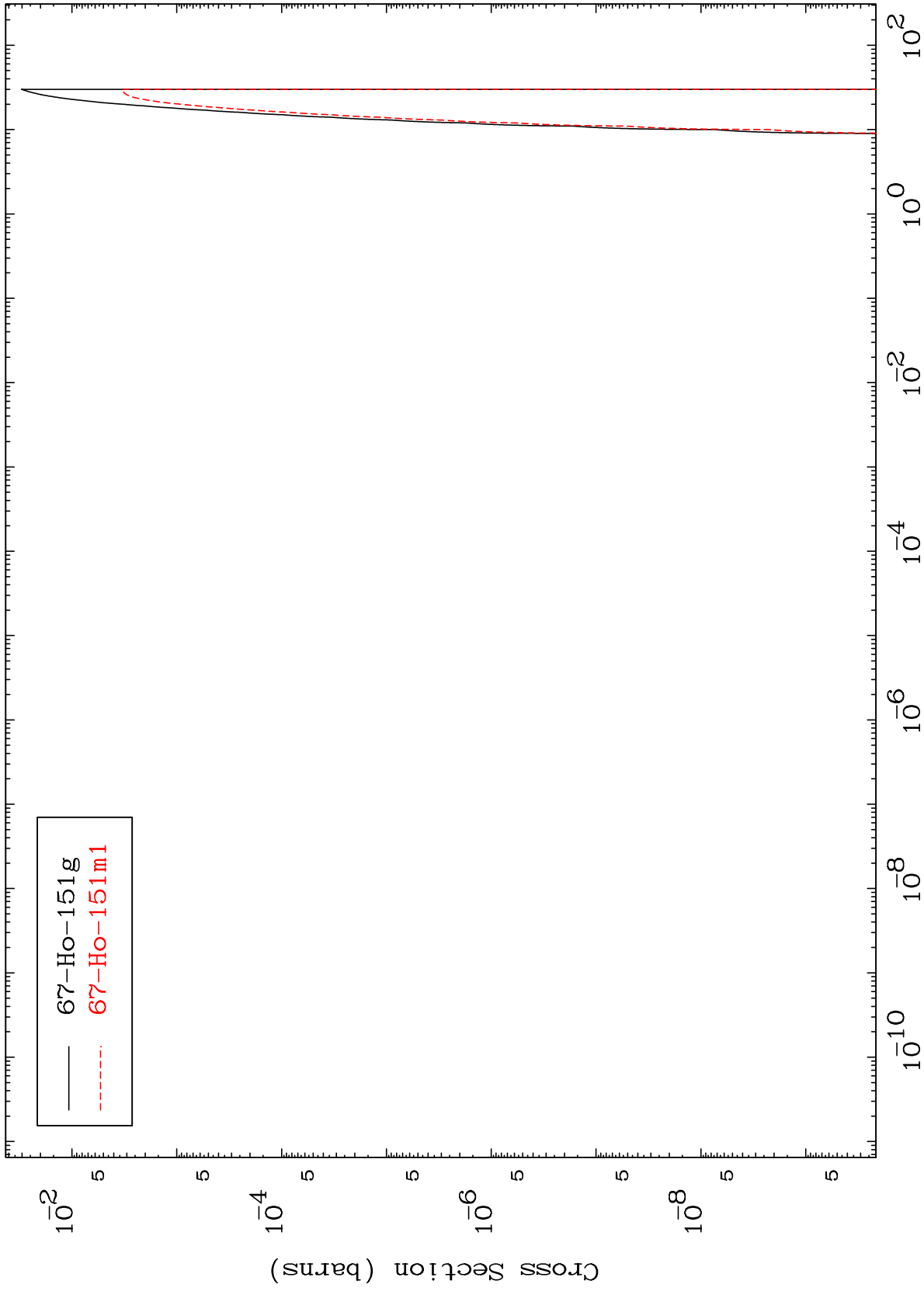
69-Tm-155

MAT 6883

(d,n') p α

69-Tm-155

Radionuclide Production Cross Section

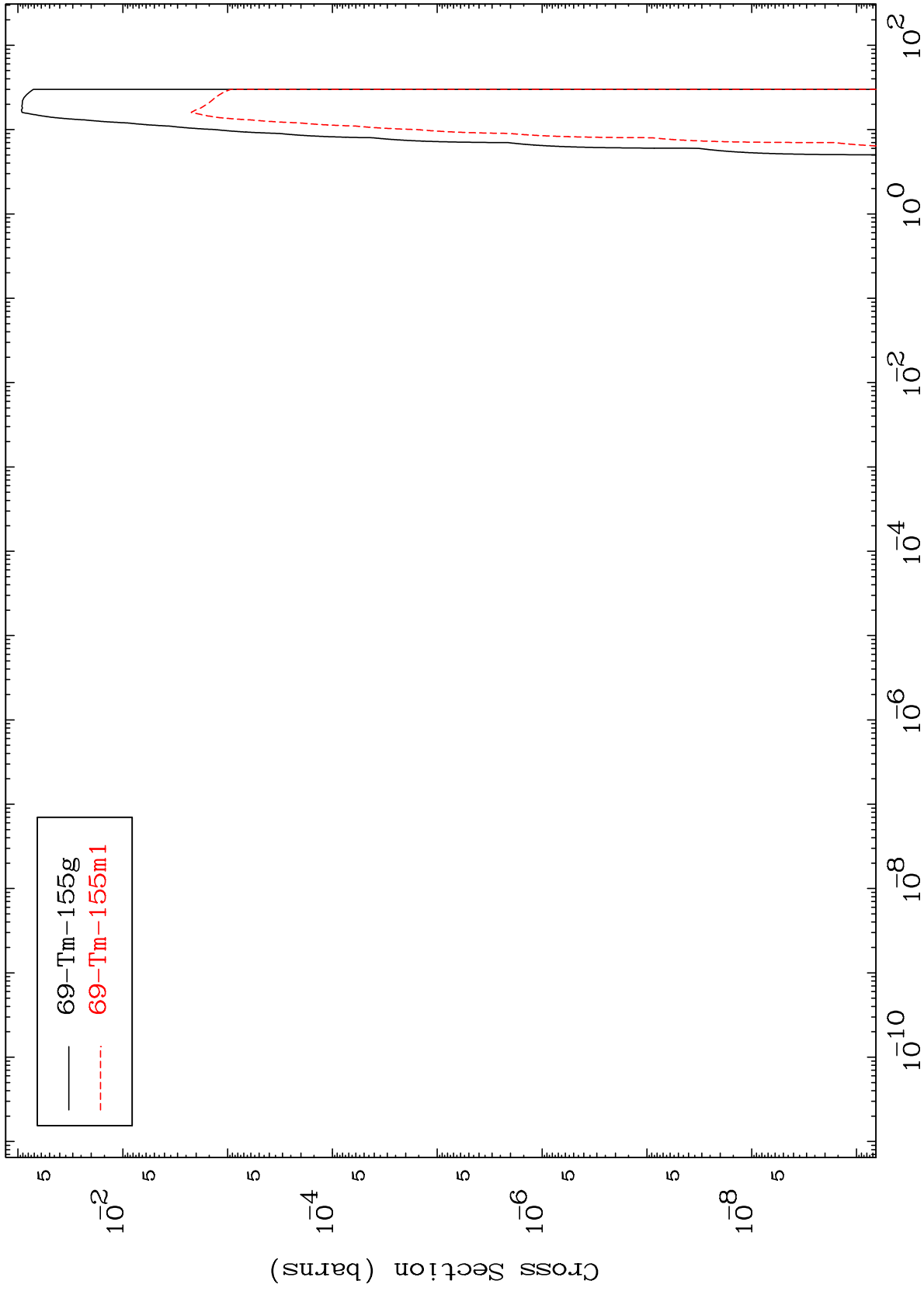


MAT 6883

(d,d)

69-Tm-155

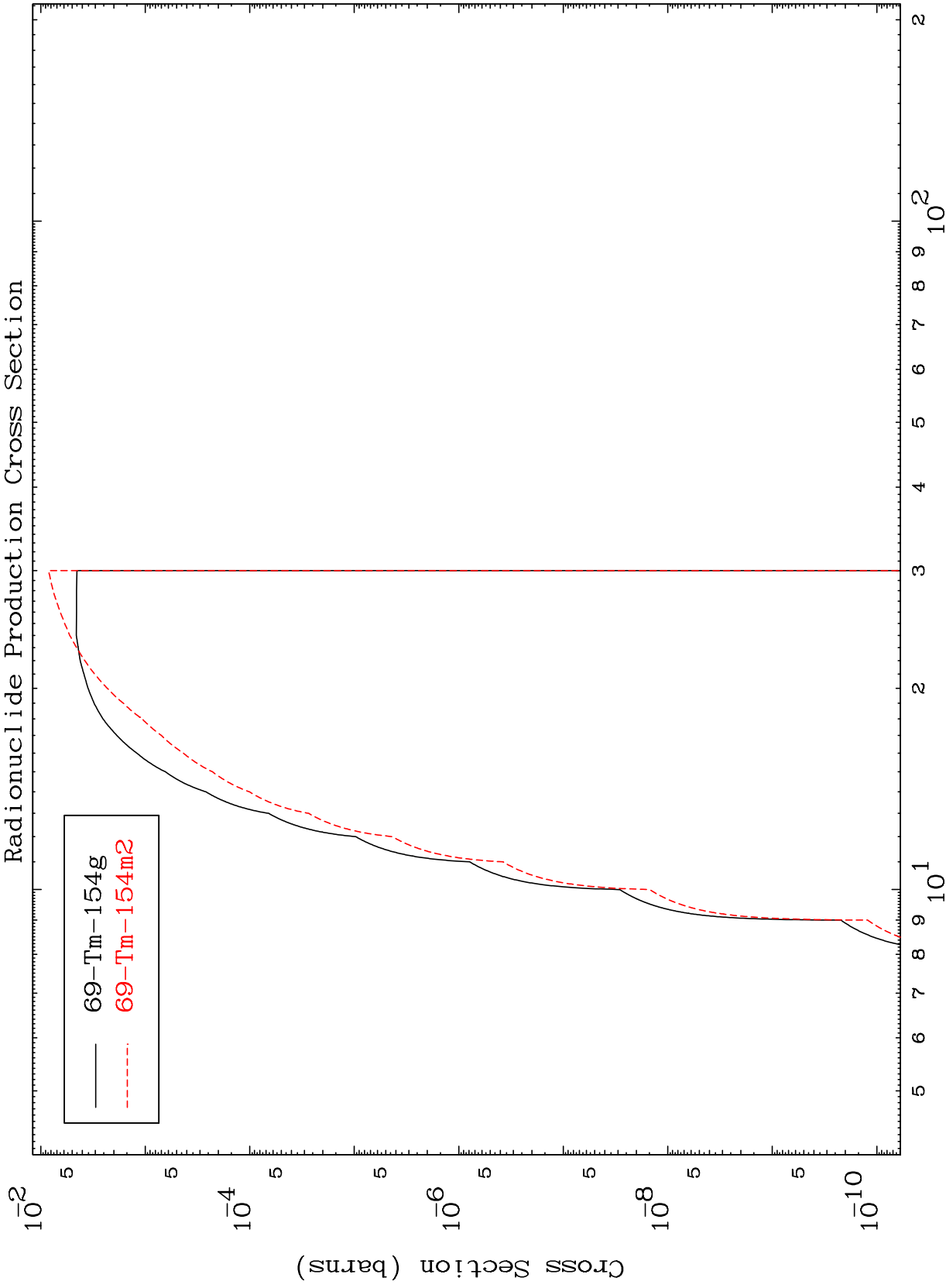
Radionuclide Production Cross Section



MAT 6883

69-Tm-155

(d, t)
Radionuclide Production Cross Section



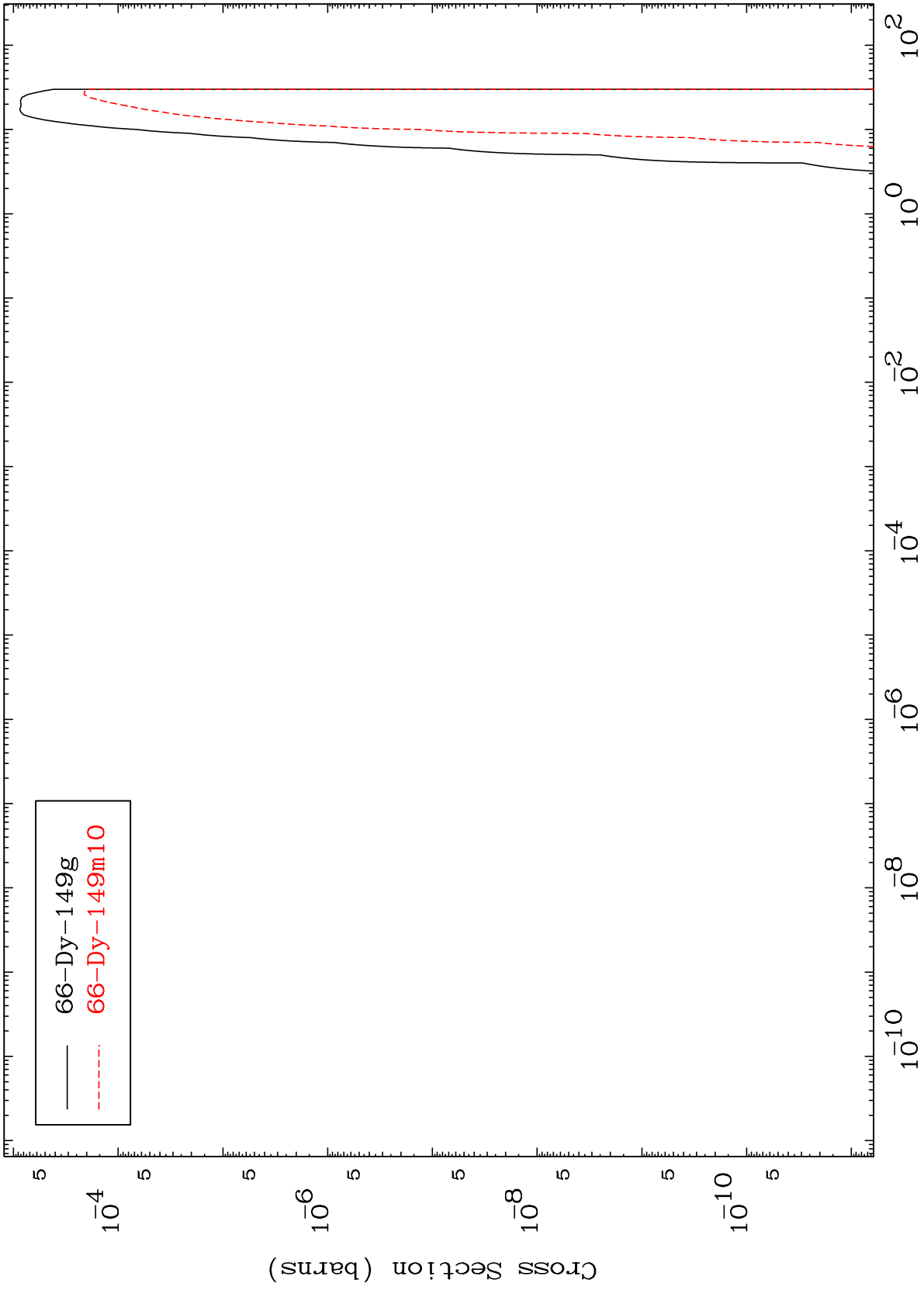
23

69-Tm-155

MAT 6883

Radionuclide Production Cross Section
(d,2 α)

69-Tm-155



24

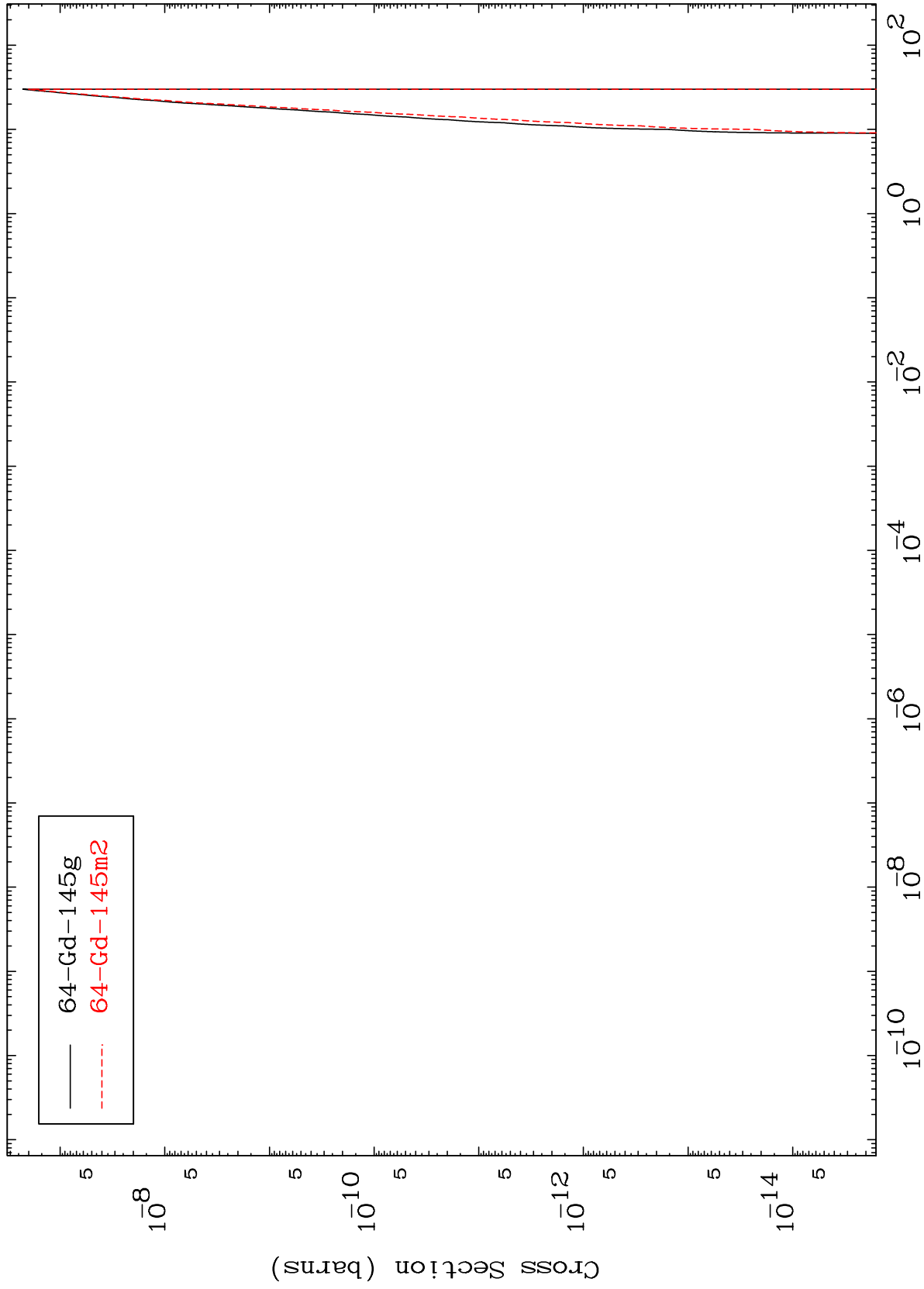
Incident Energy (MeV)

69-Tm-155

MAT 6883

Radionuclide Production Cross Section
(d,3 α)

69-Tm-155



25

Incident Energy (MeV)

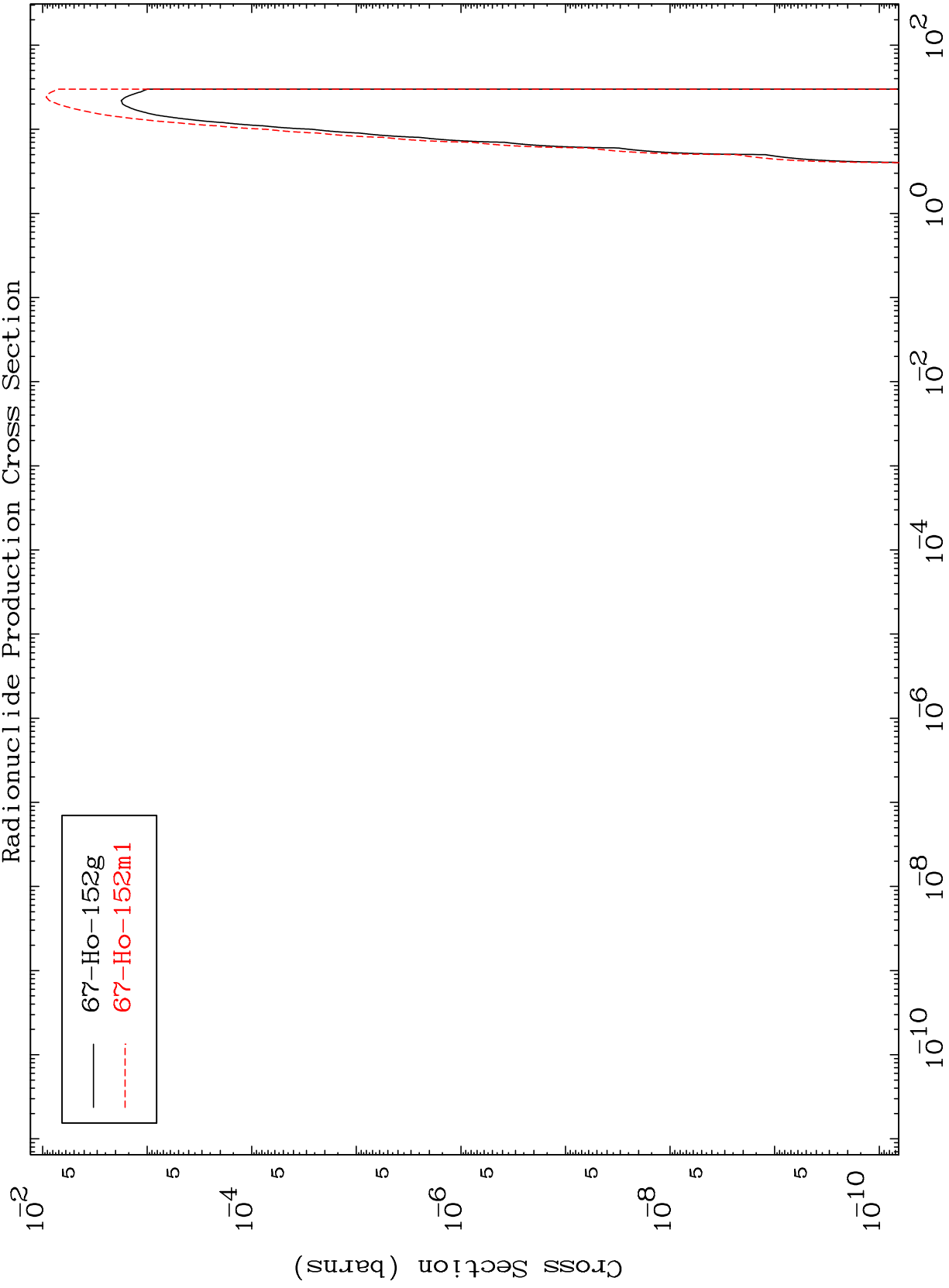
69-Tm-155

MAT 6883

(d,p) α

69-Tm-155

Radionuclide Production Cross Section

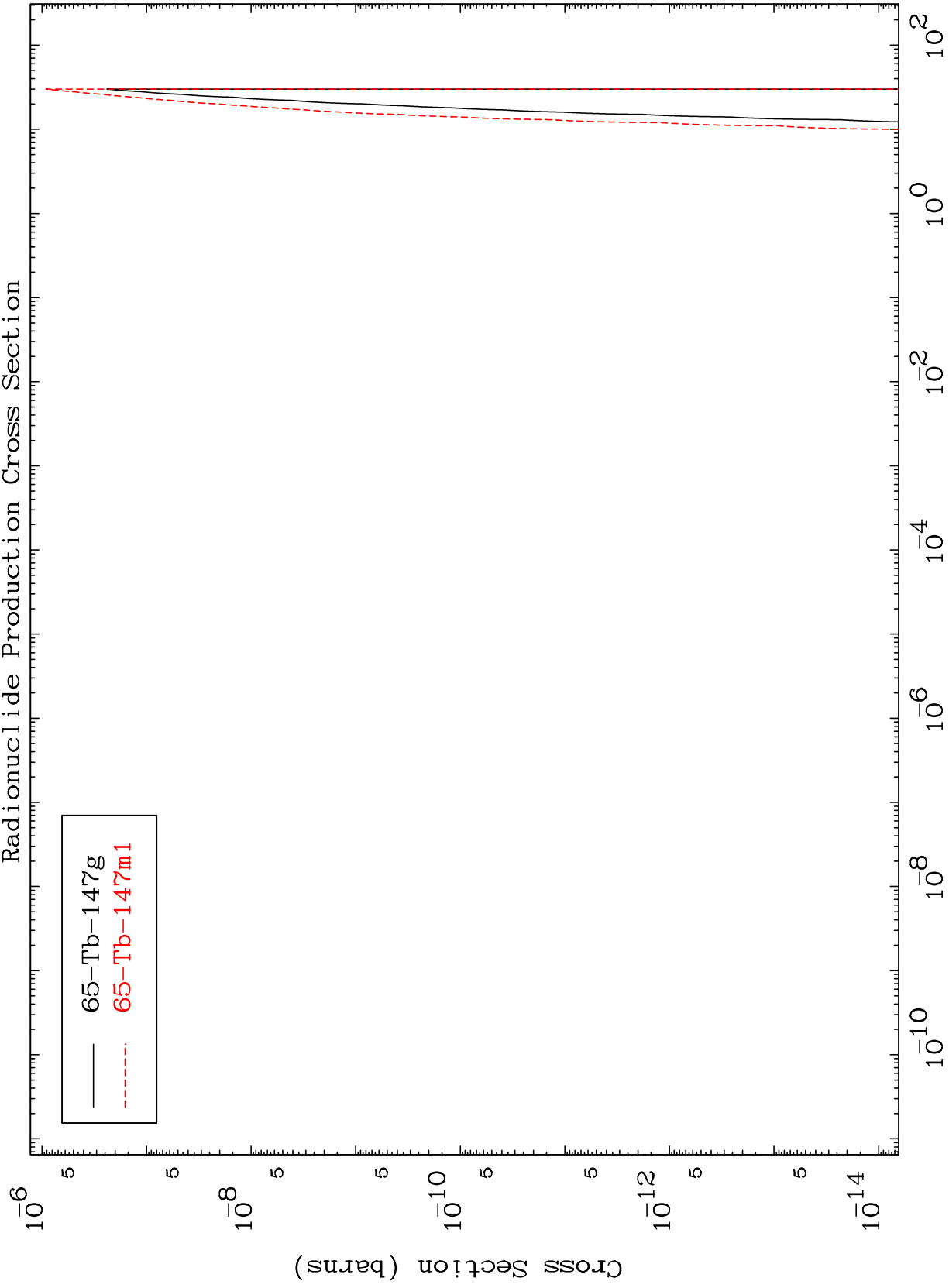


MAT 6883

(d,d) 2α

69-Tm-155

Radionuclide Production Cross Section



27

Incident Energy (MeV)

69-Tm-155

MAT 6883

(d,d) α

69-Tm-155

Radionuclide Production Cross Section

