

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

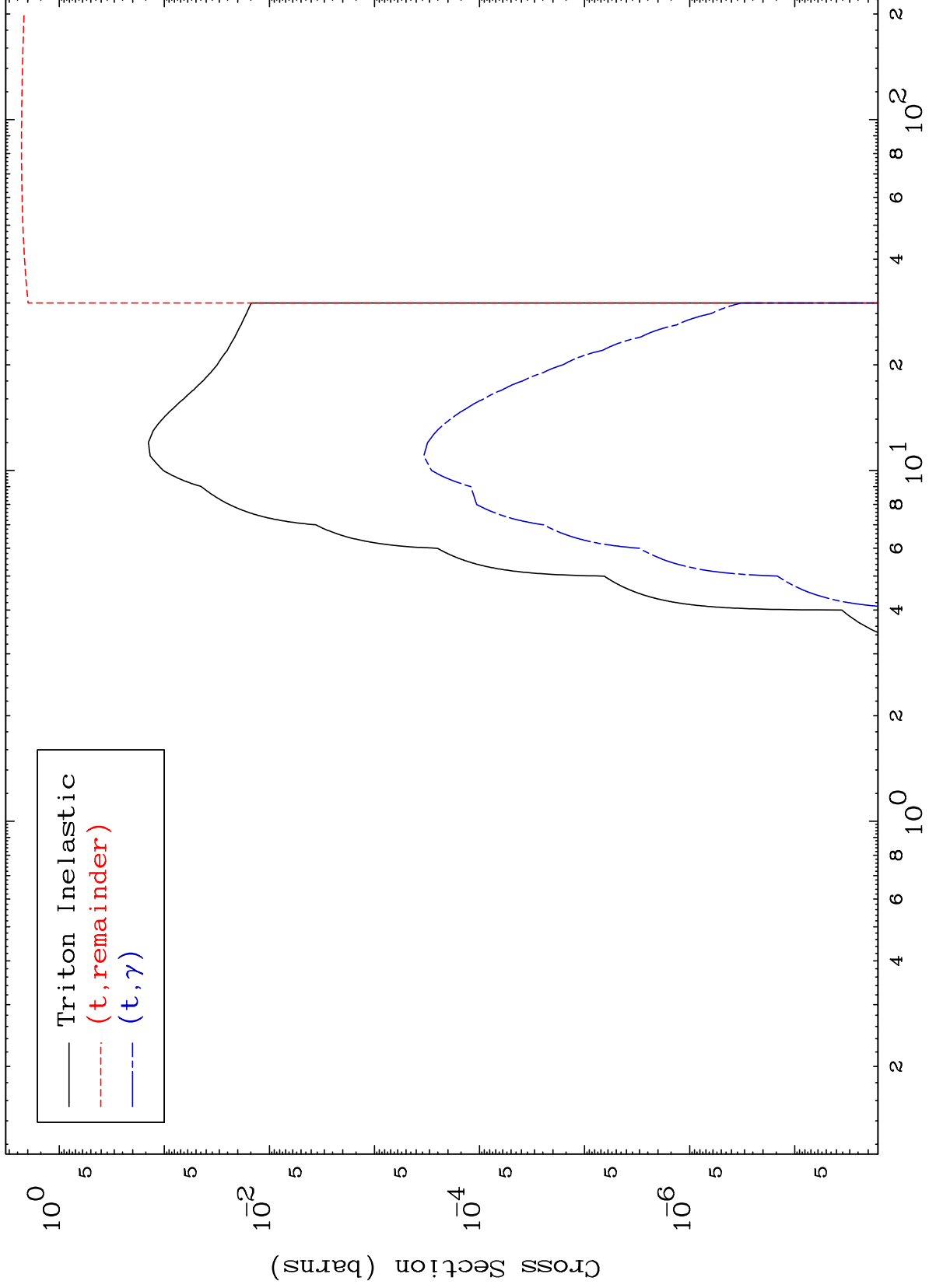
Press Mouse Button to Start

MAT 6801

Triton Major

68-Er-154

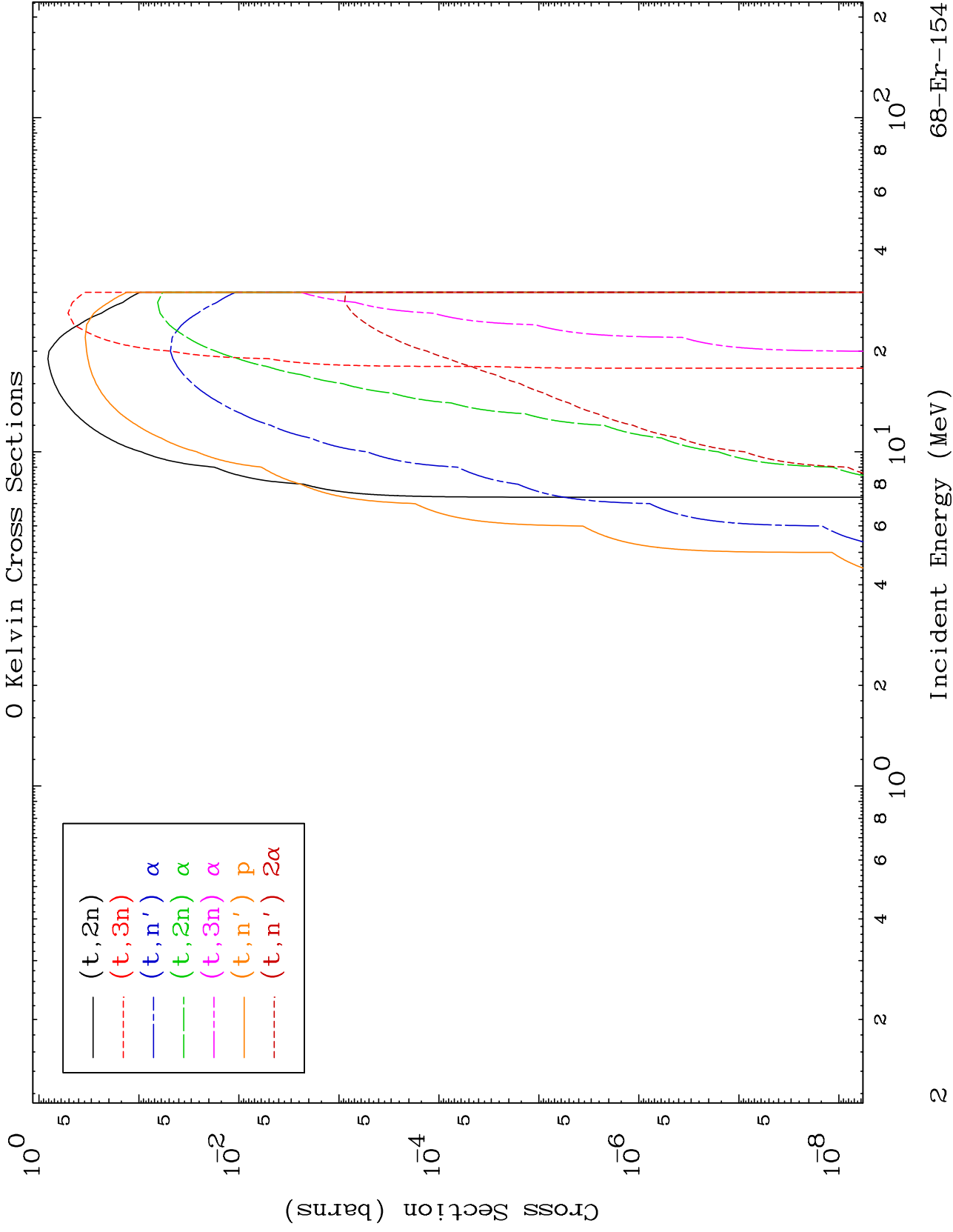
0 Kelvin Cross Sections

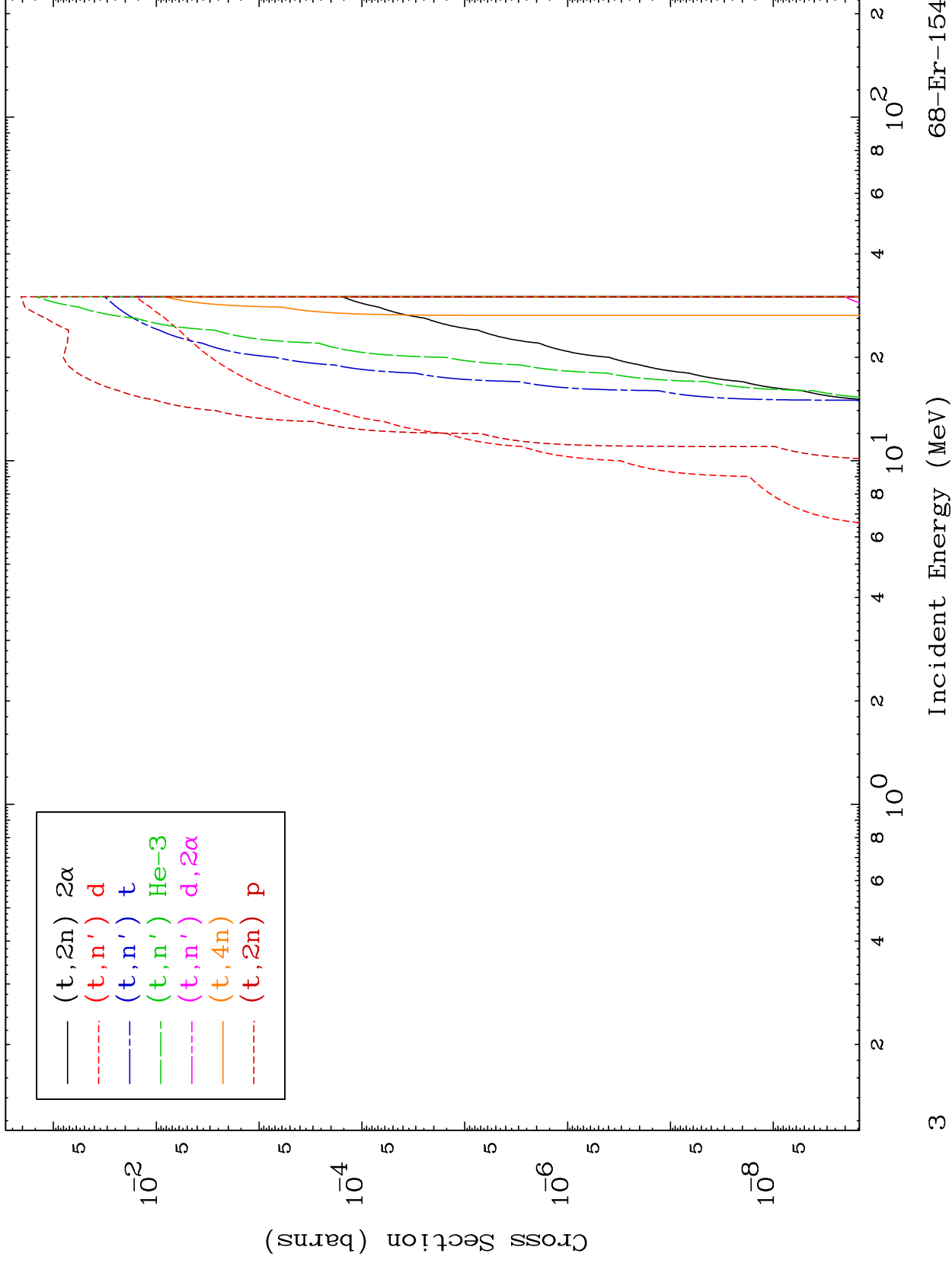


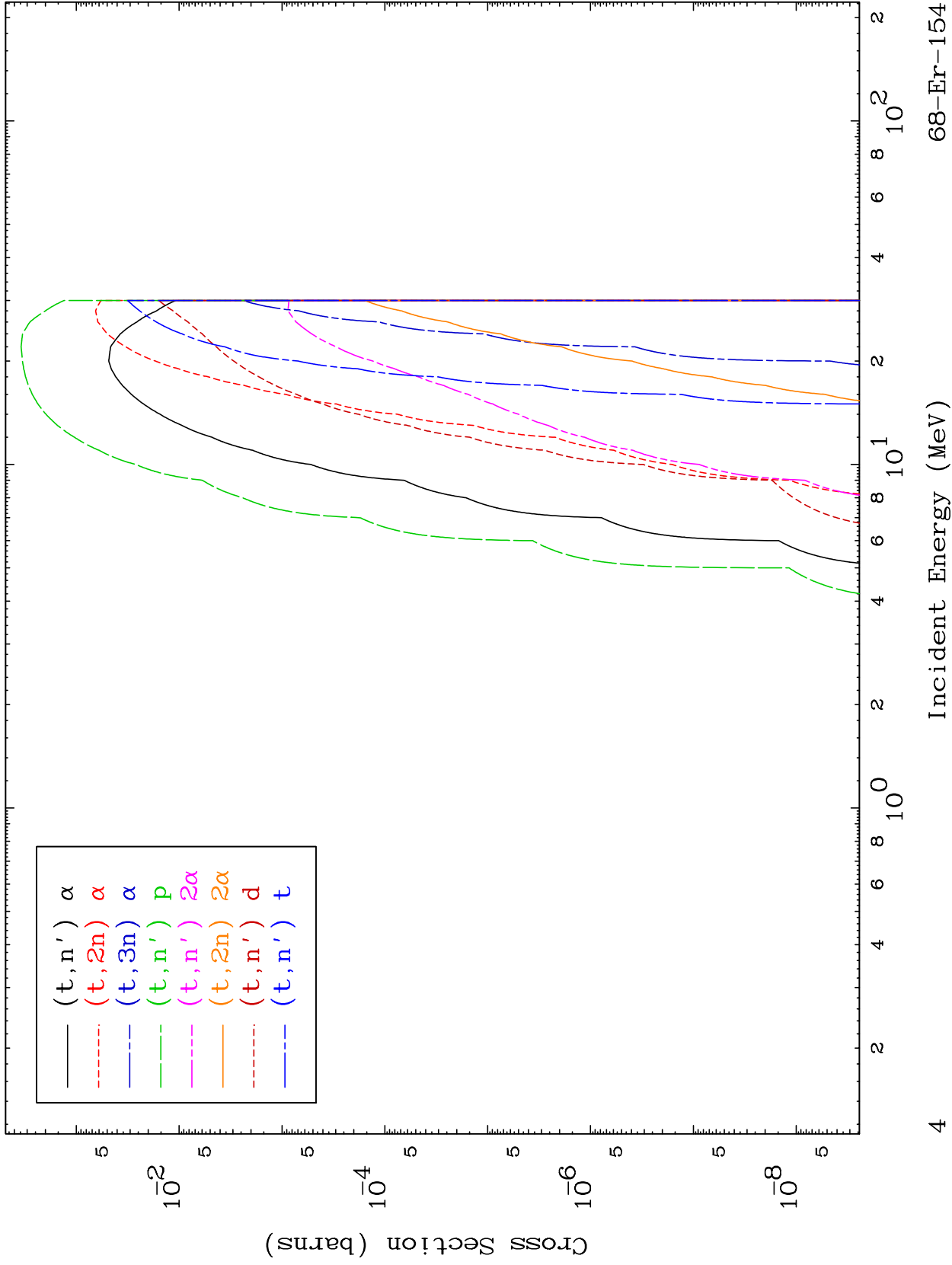
MAT 6801

Triton Neutron Production
0 Kelvin Cross Sections

68-Er-154



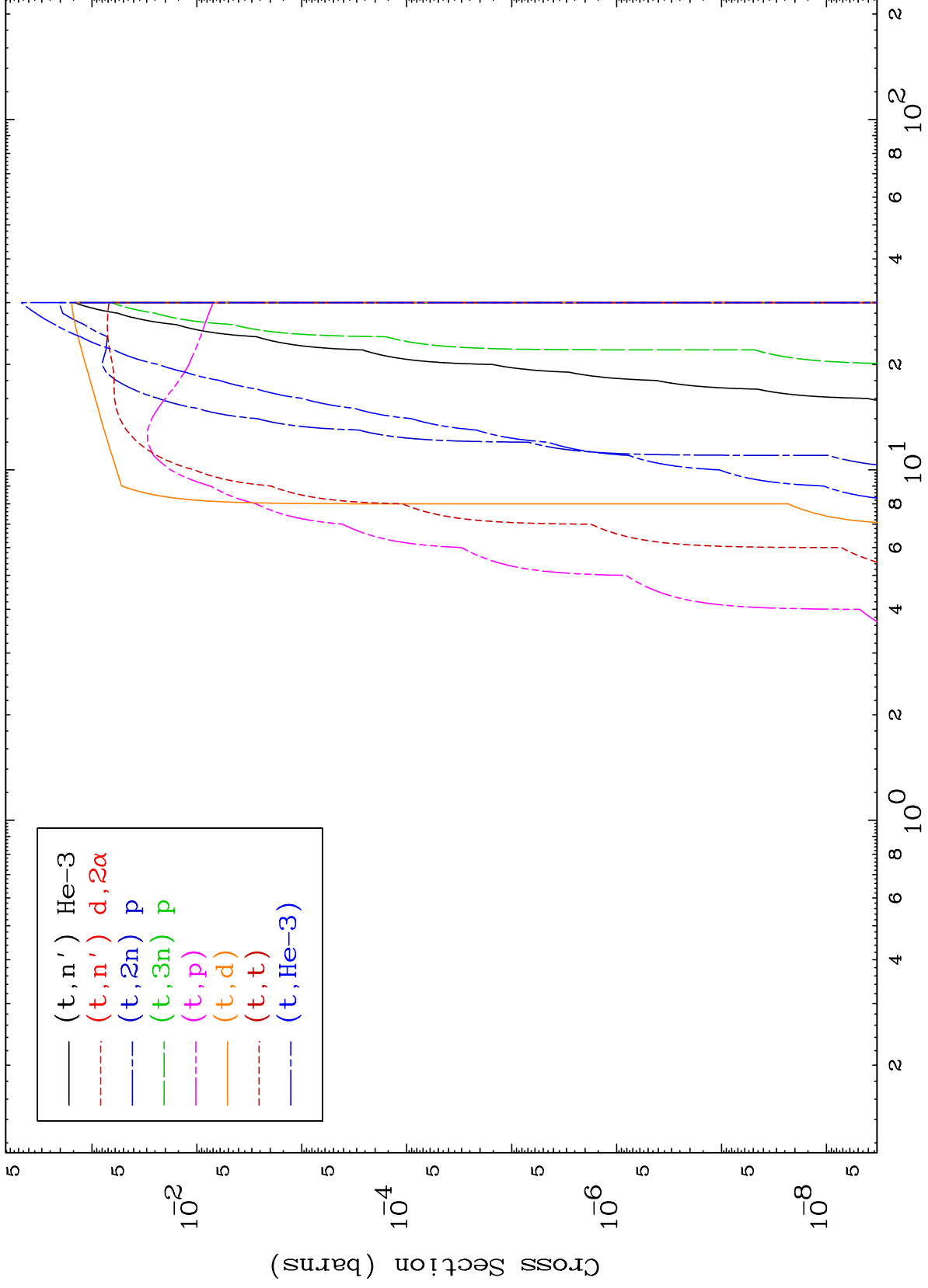




MAT 6801

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-154



5

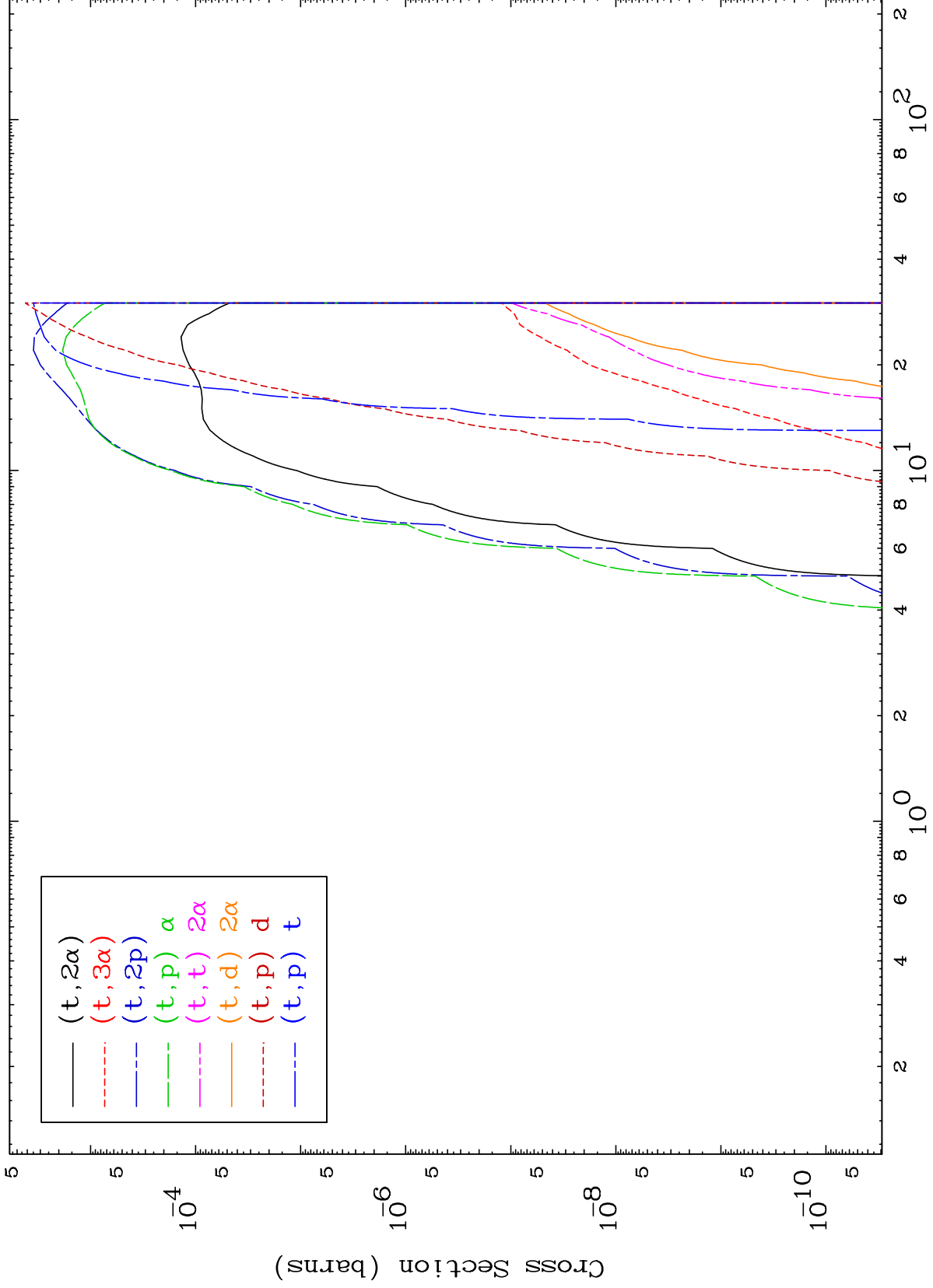
Incident Energy (MeV)

68-Er-154

MAT 6801

Triton Charged Particle
0 Kelvin Cross Sections

68-Er-154

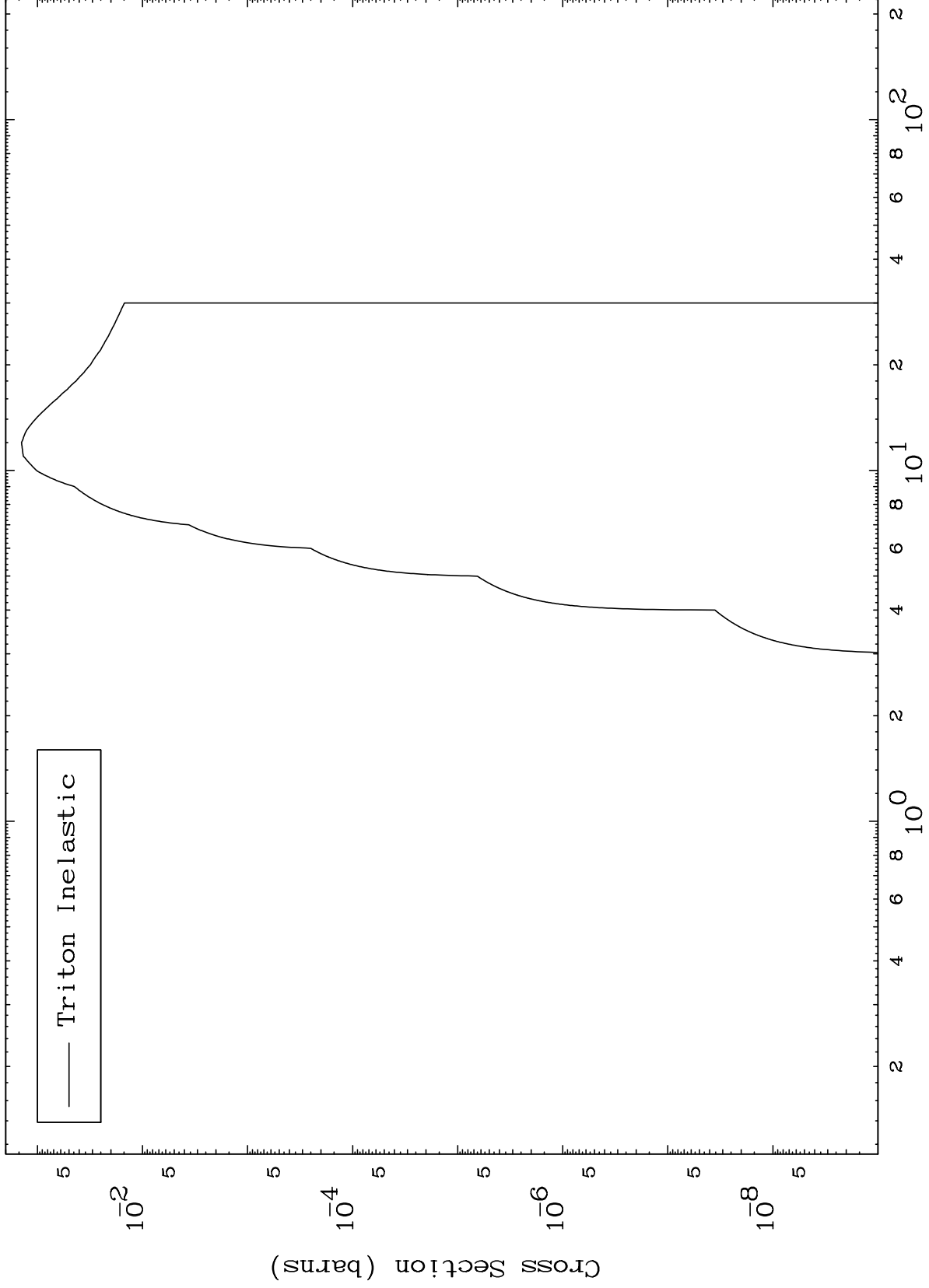


MAT 6801

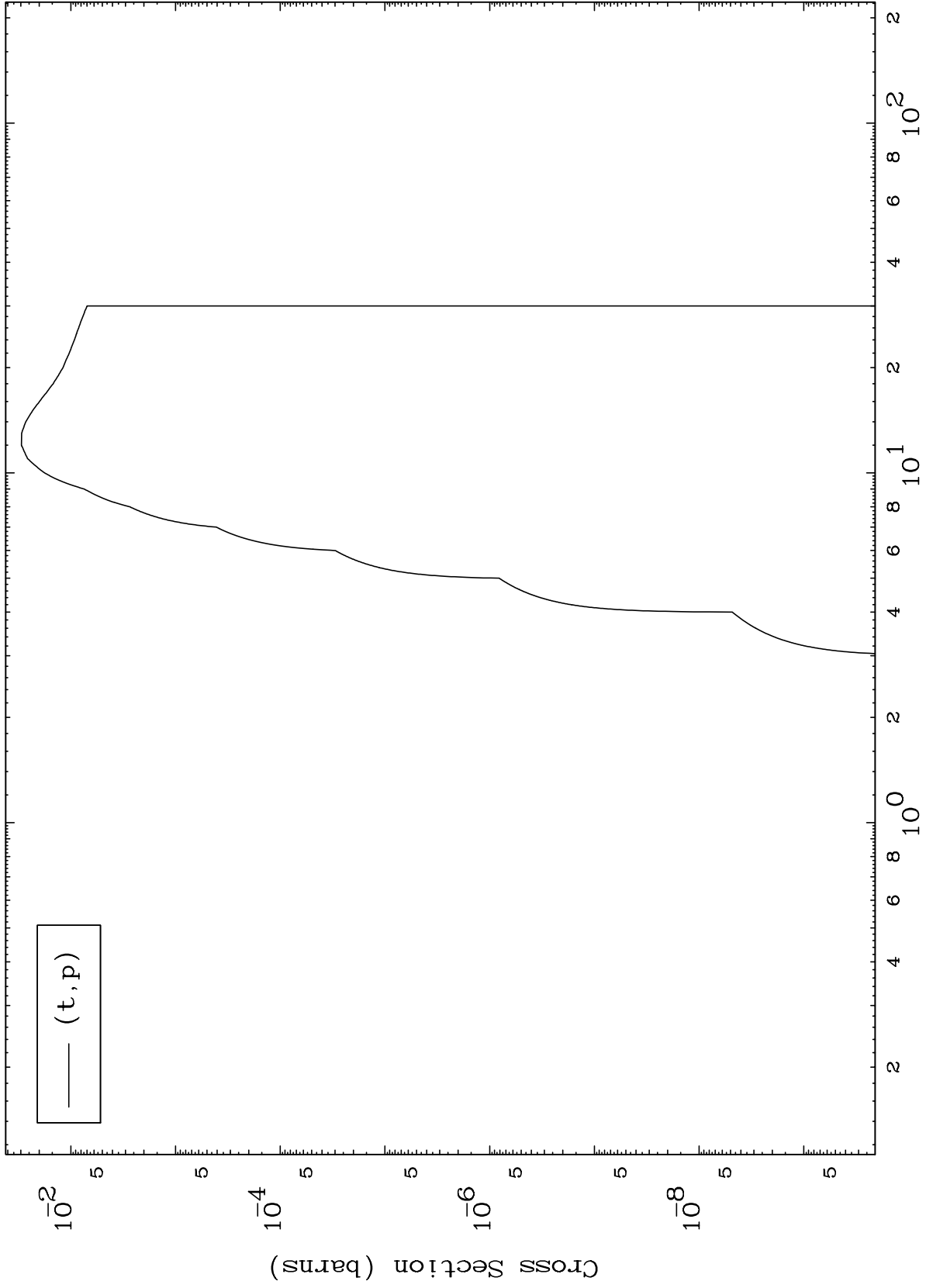
(t, n') Level

68-Er-154

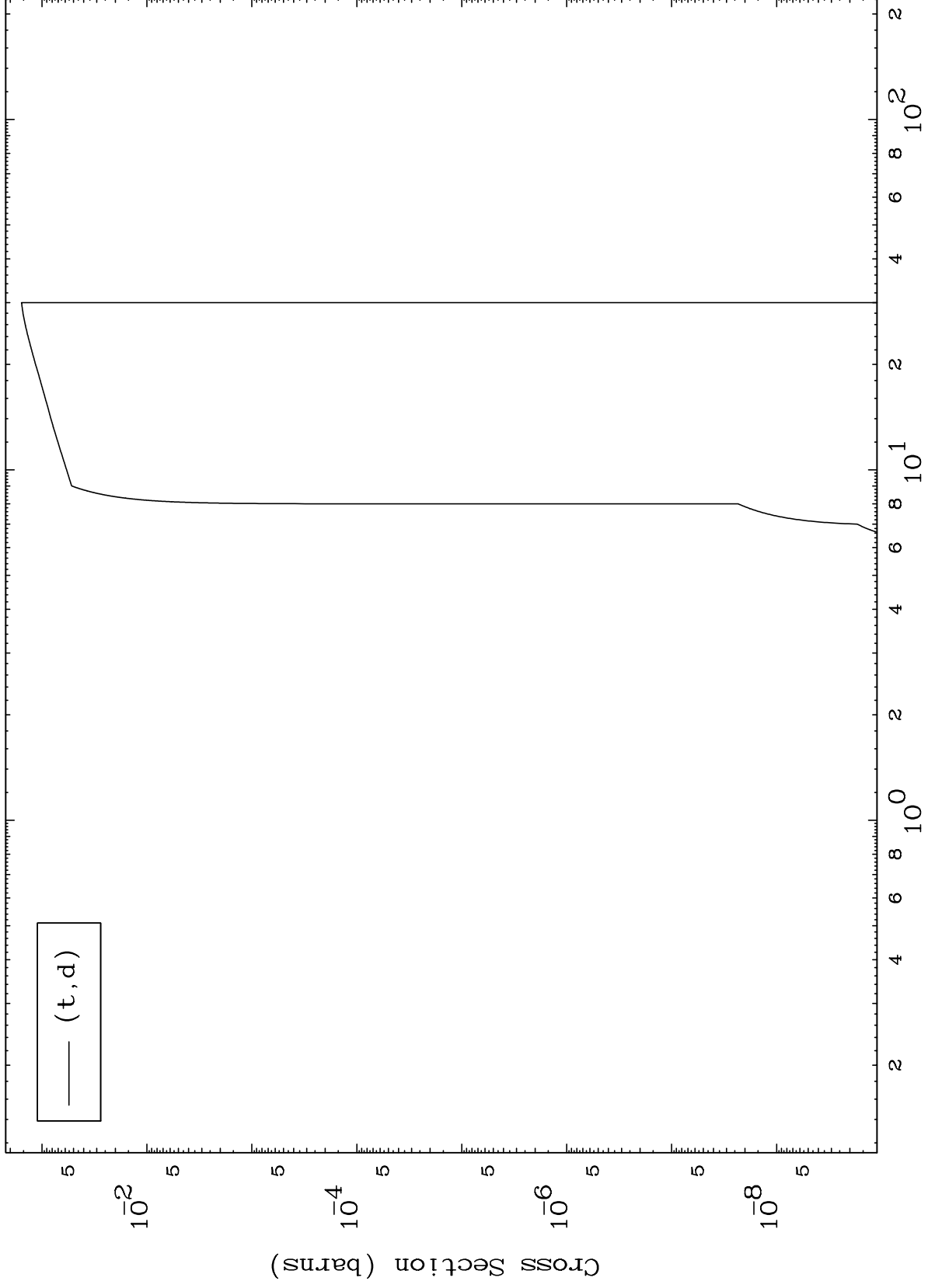
0 Kelvin Cross Sections



(t,p) Levels
0 Kelvin Cross Sections



— (t,p)

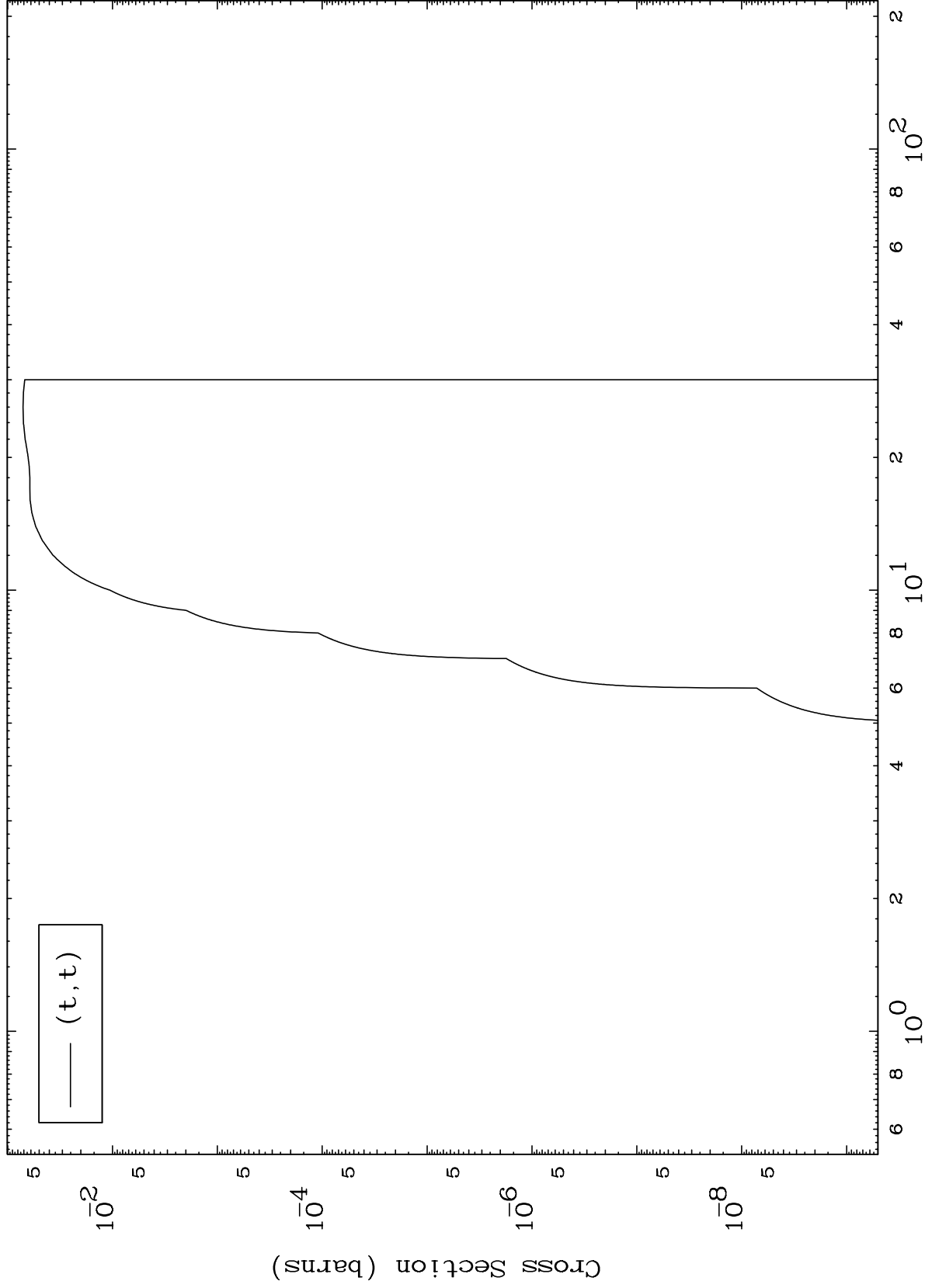


MAT 6801

(t, t) Levels

68-Er-154

0 Kelvin Cross Sections



Incident Energy (MeV)

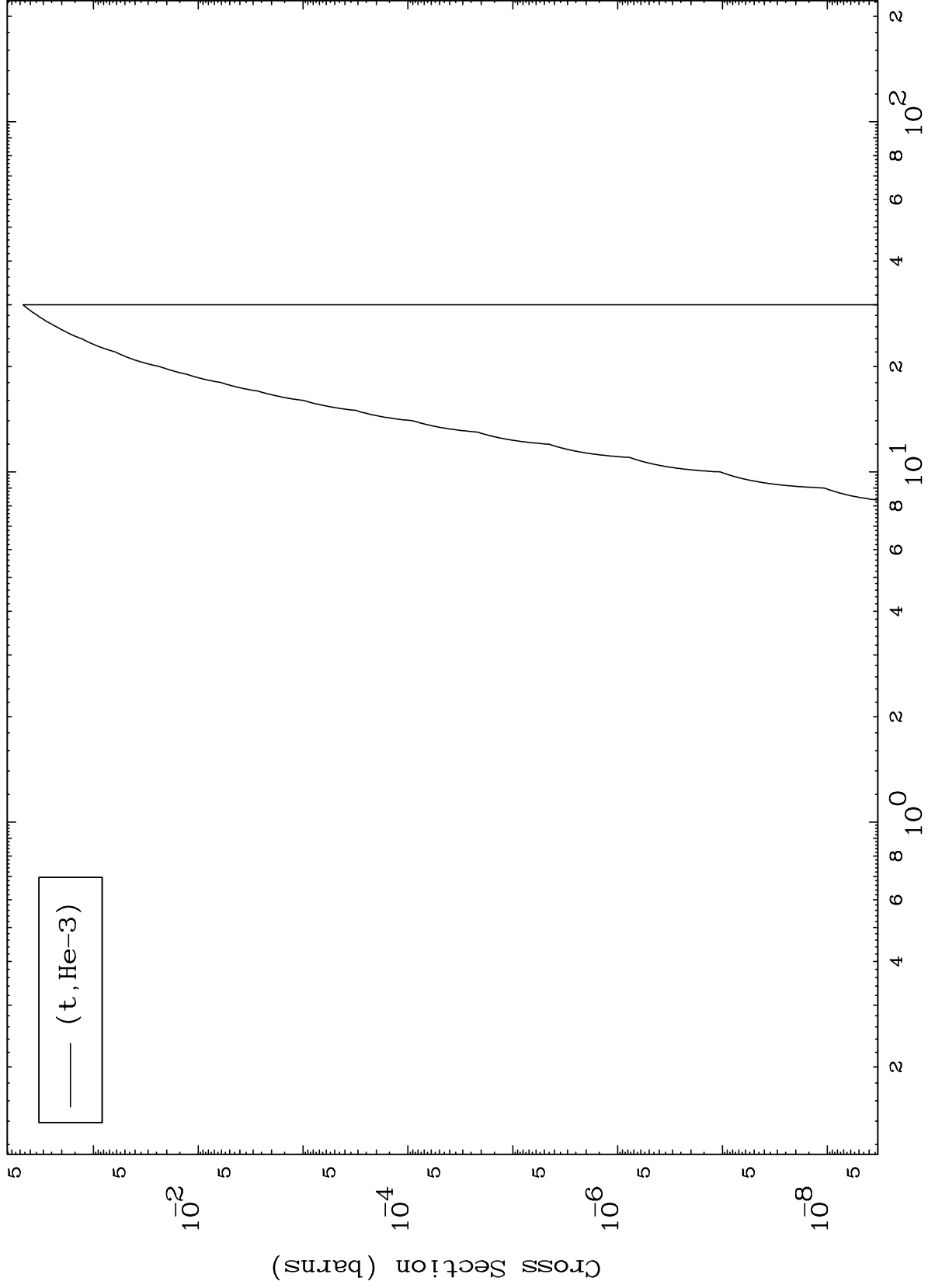
68-Er-154

MAT 6801

(t,He3) Levels

68-Er-154

0 Kelvin Cross Sections

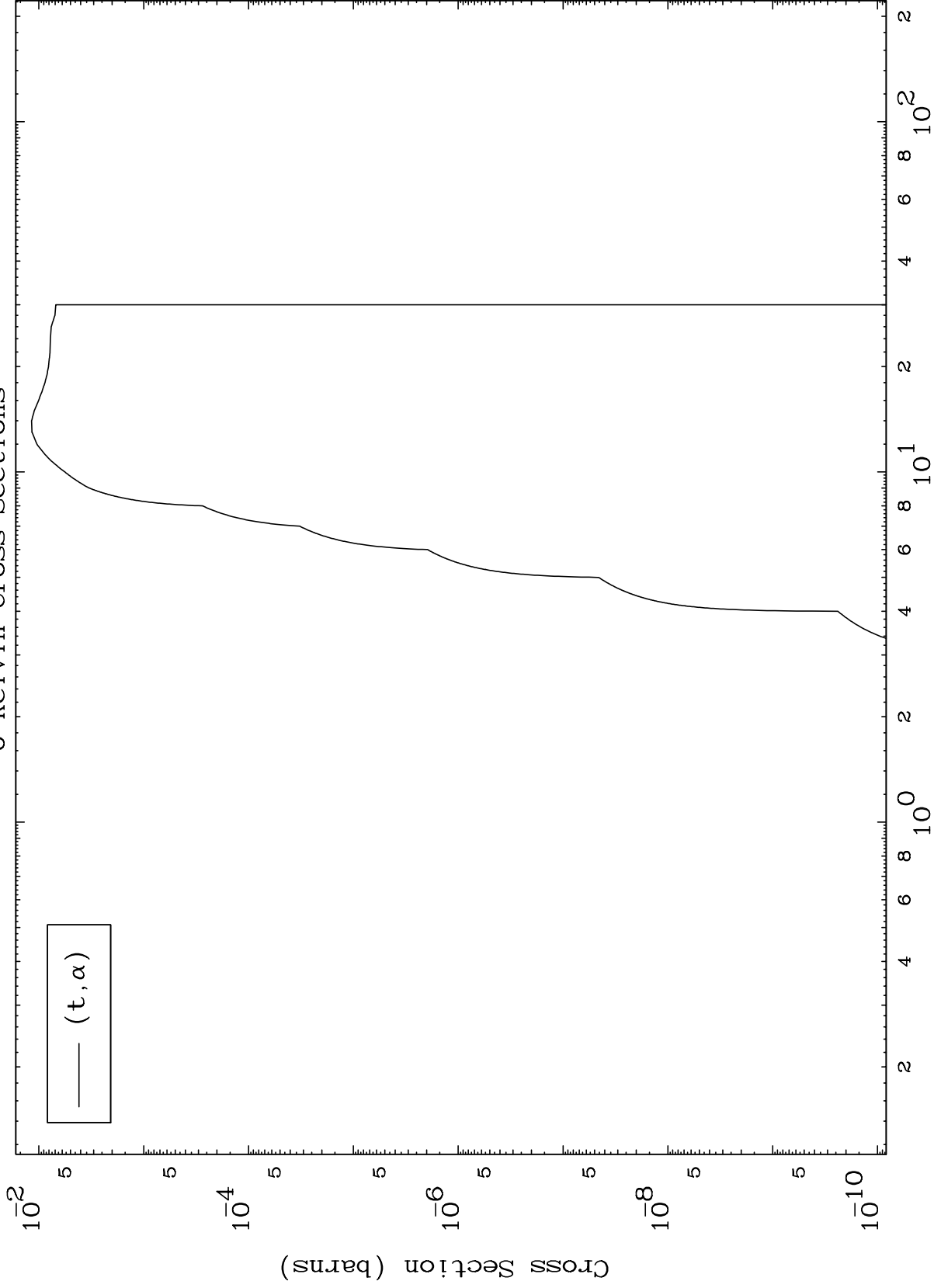


MAT 6801

(t, α) Levels

68-Er-154

0 Kelvin Cross Sections



12

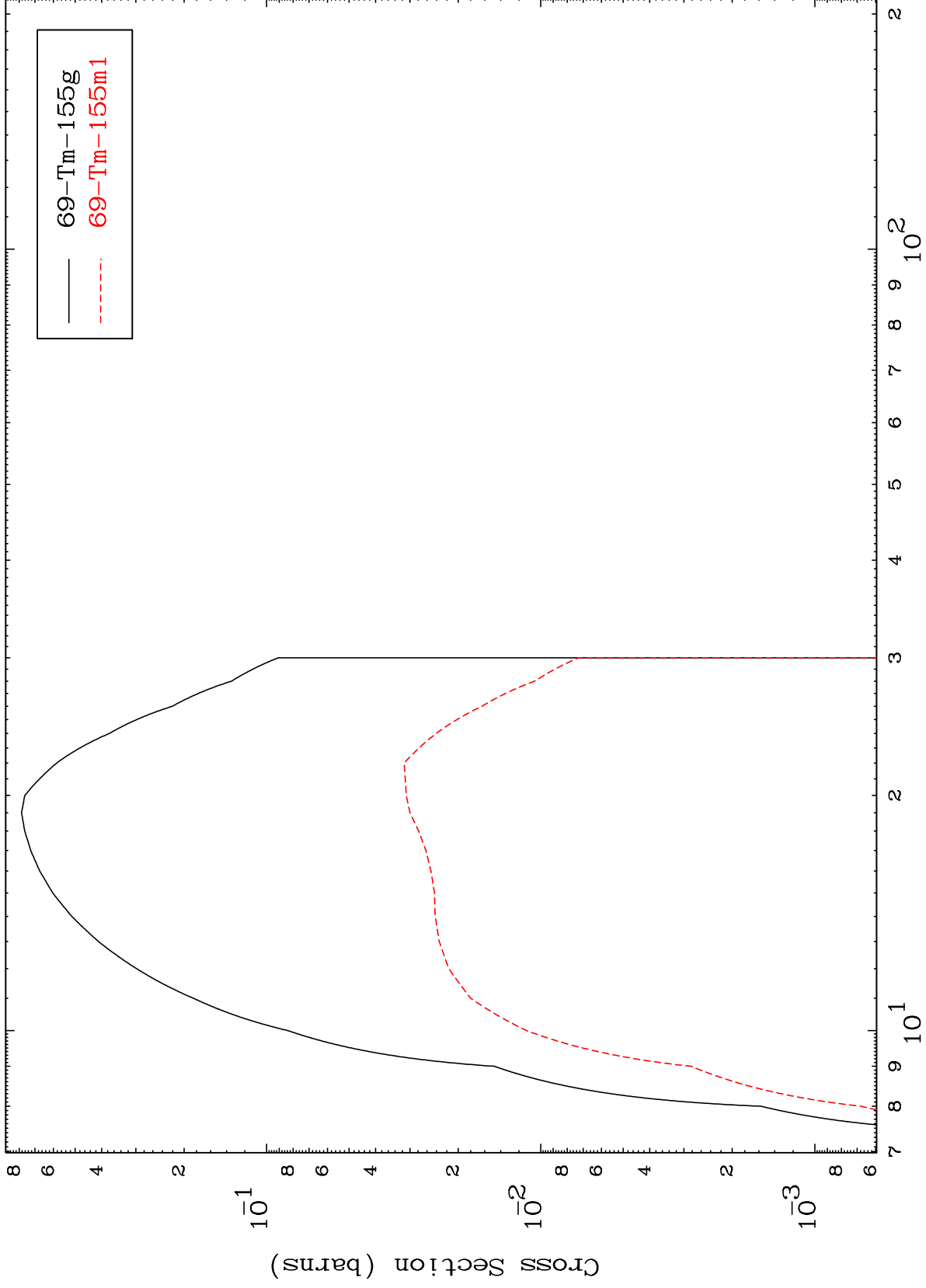
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(t,2n)
Radionuclide Production Cross Section



68-Er-154

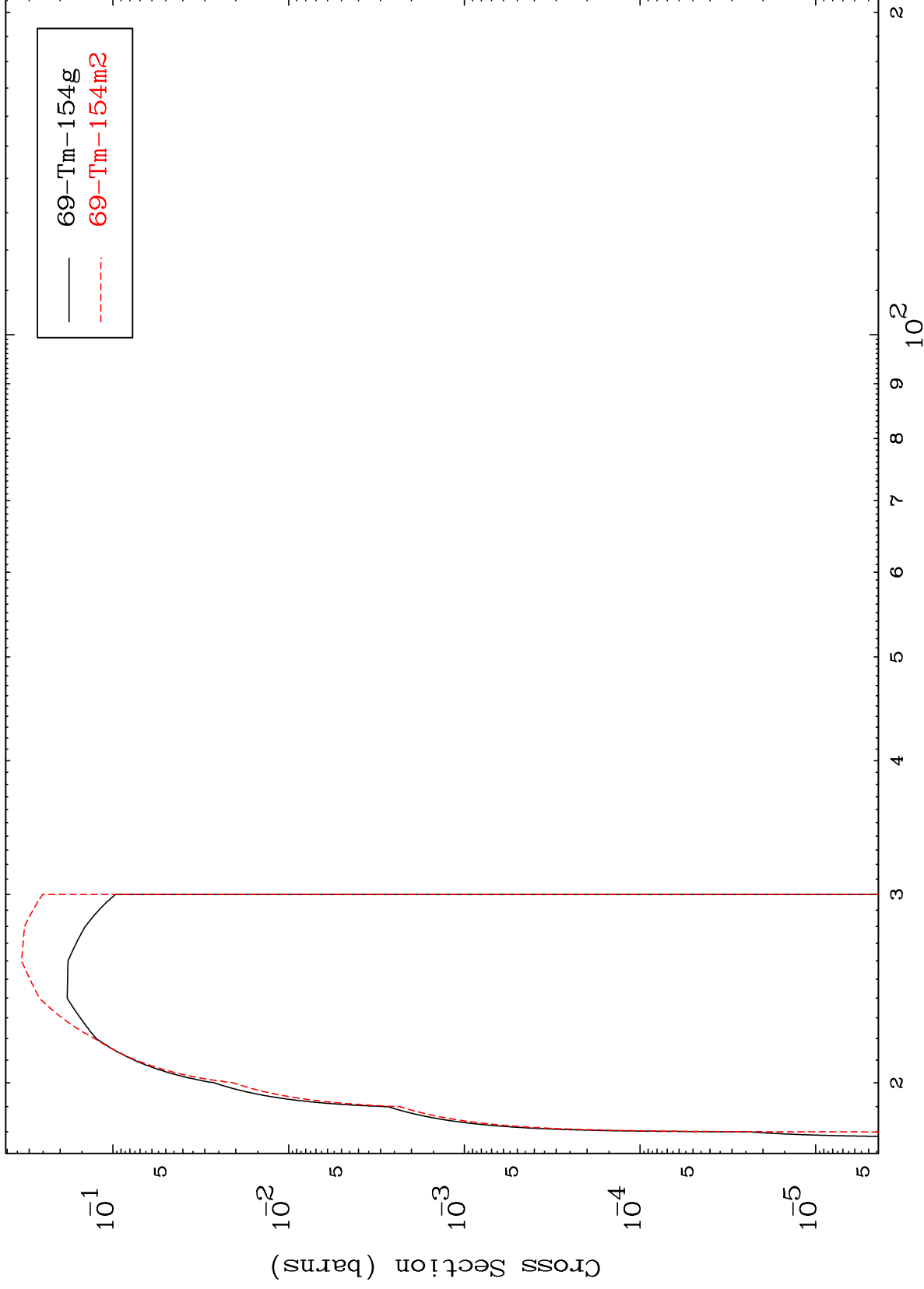
Incident Energy (MeV)

13

MAT 6801

68-Er-154

(t,3n)
Radionuclide Production Cross Section



14

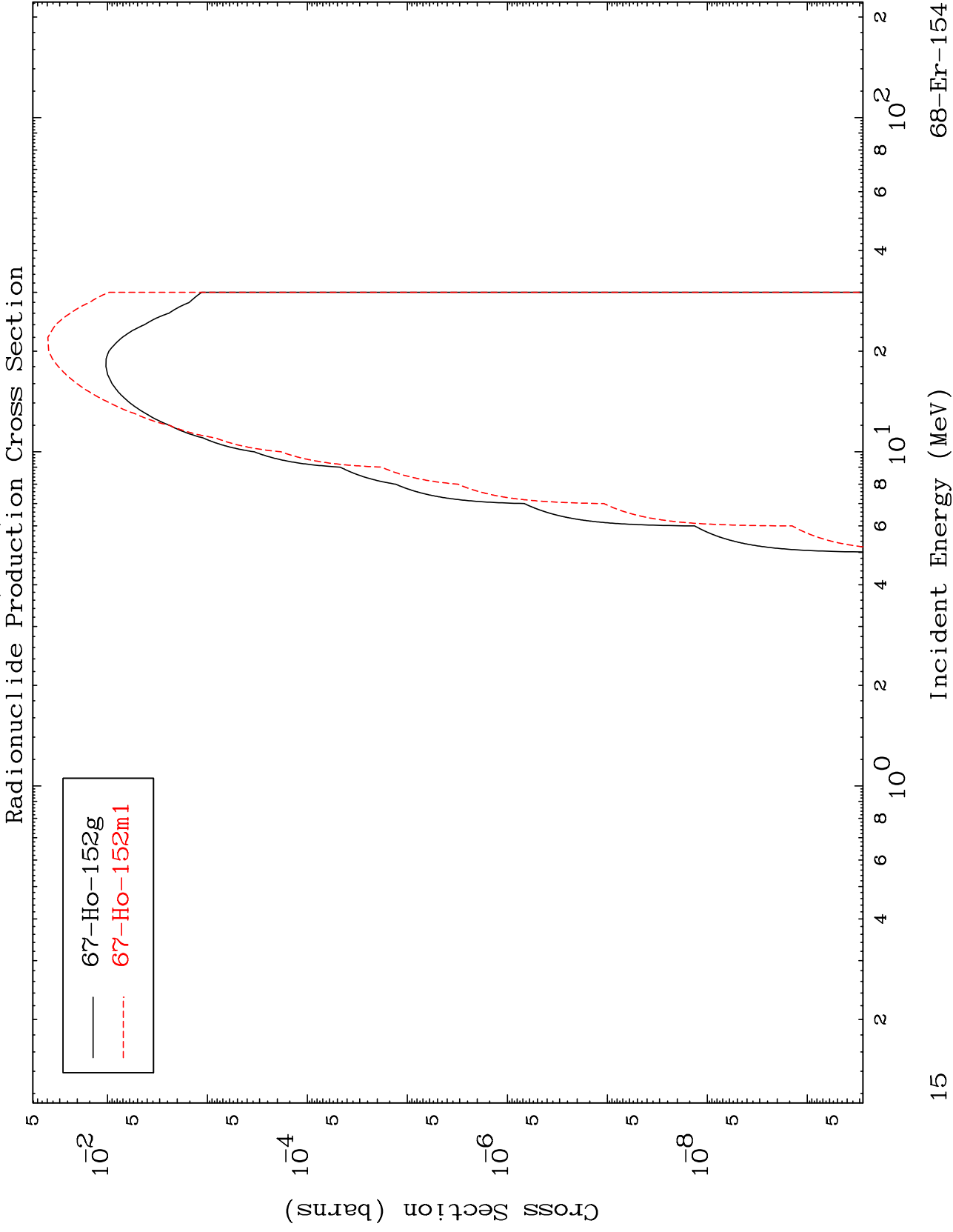
Incident Energy (MeV)

68-Er-154

MAT 6801

(t,n') α

68-Er-154



15

Incident Energy (MeV)

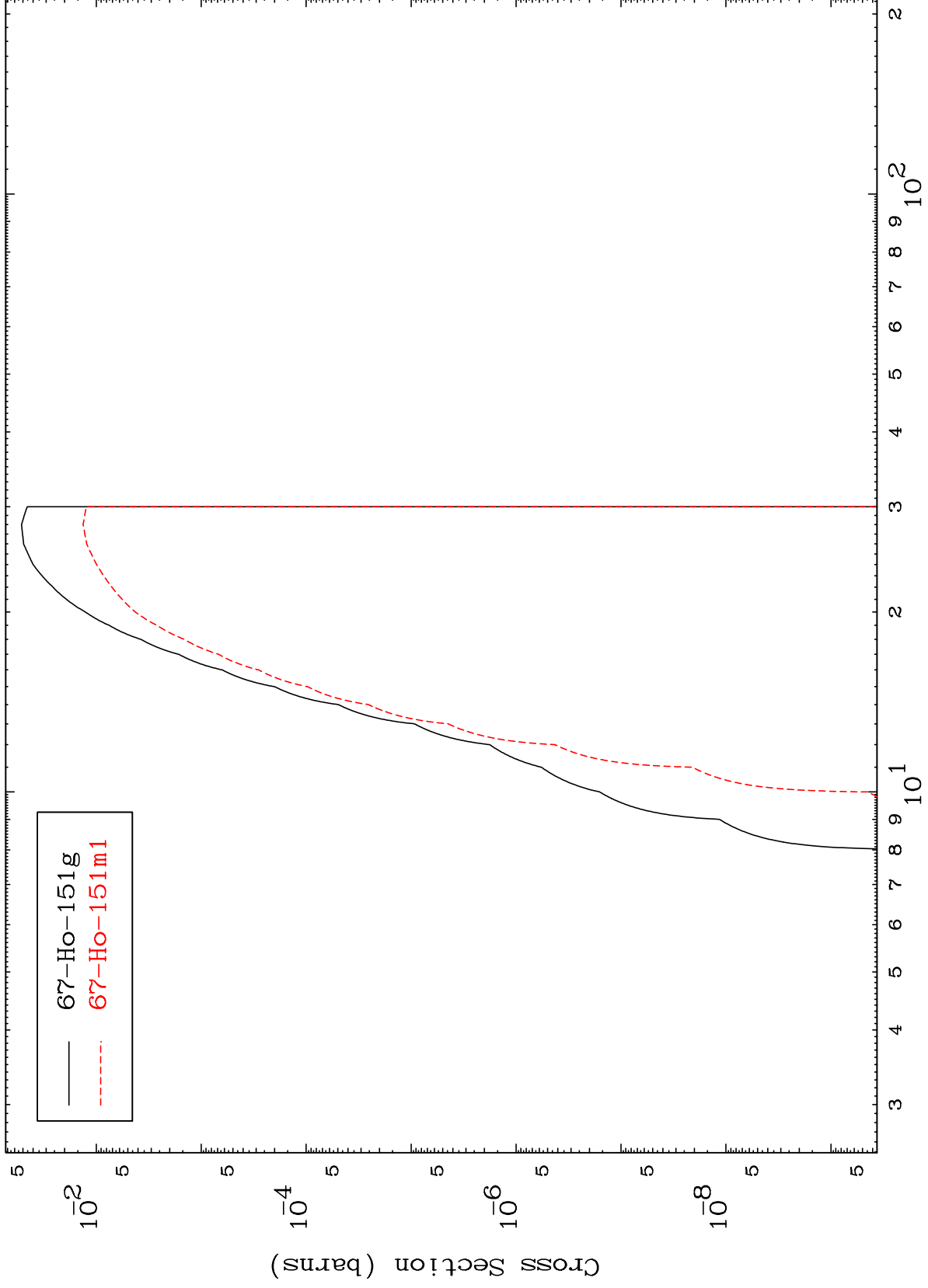
68-Er-154

MAT 6801

(t,2n) α

68-Er-154

Radionuclide Production Cross Section

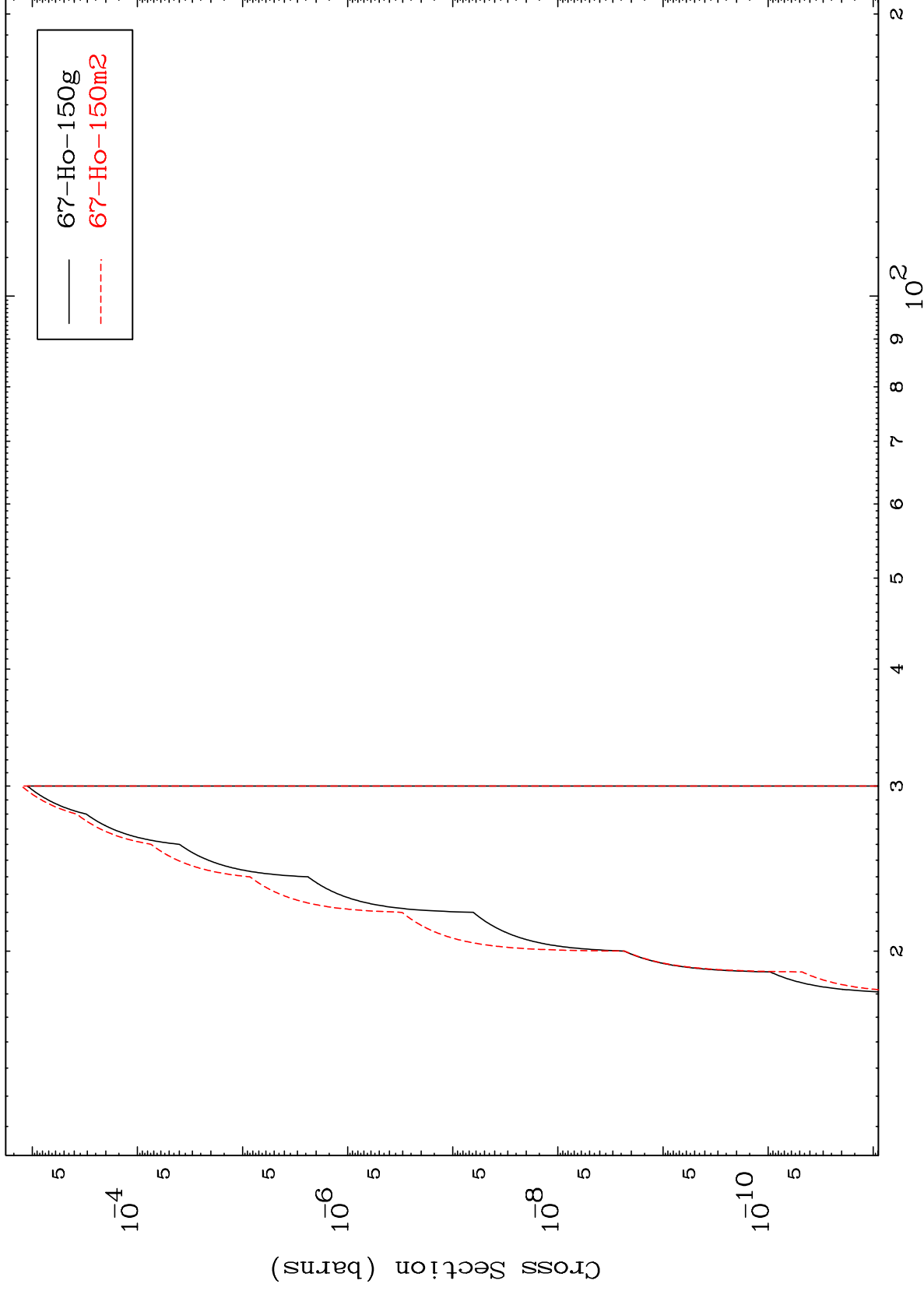


16

Incident Energy (MeV)

68-Er-154

Radionuclide Production Cross Section

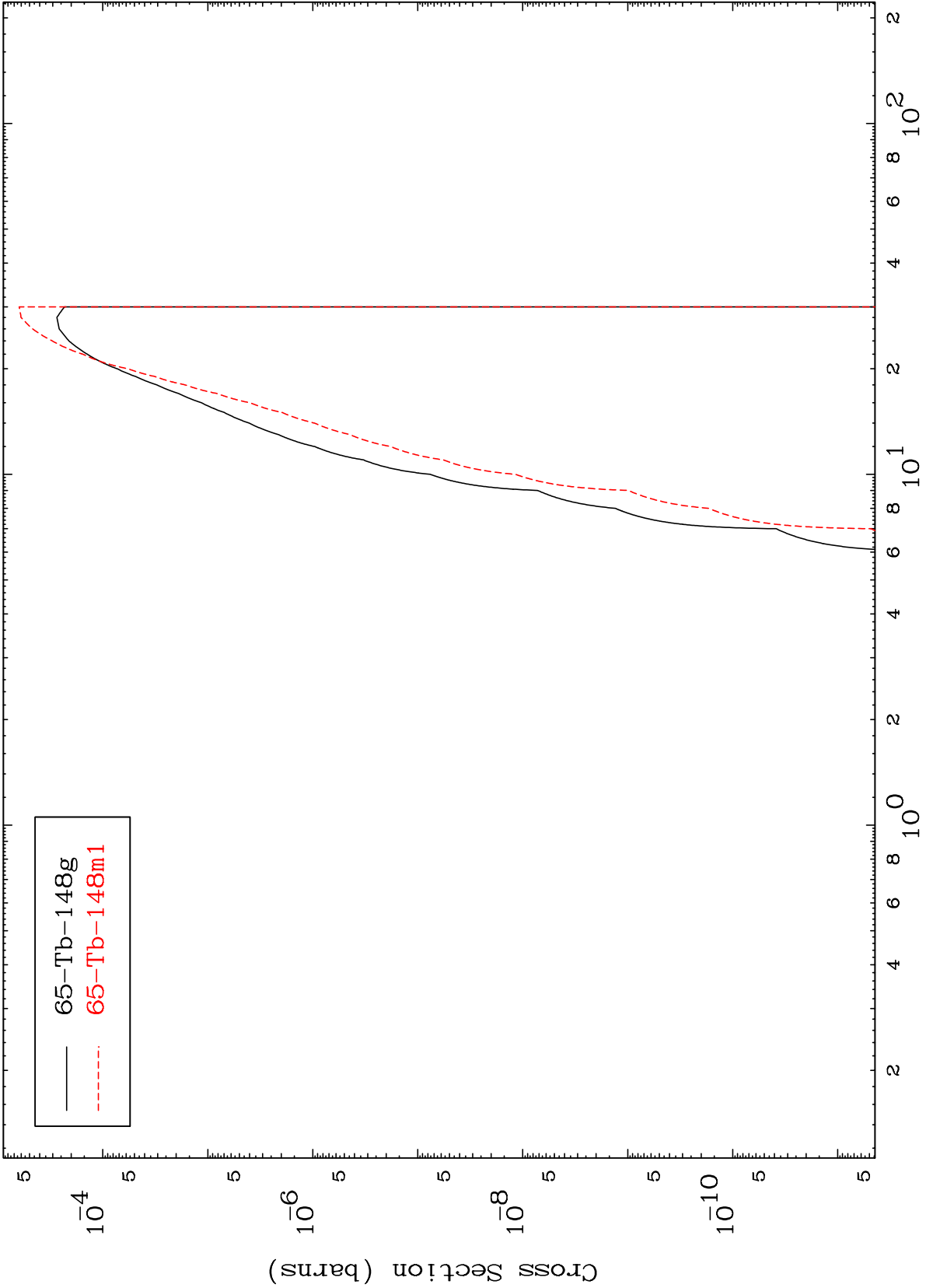


MAT 6801

(t,n') 2 α

68-Er-154

Radionuclide Production Cross Section



18

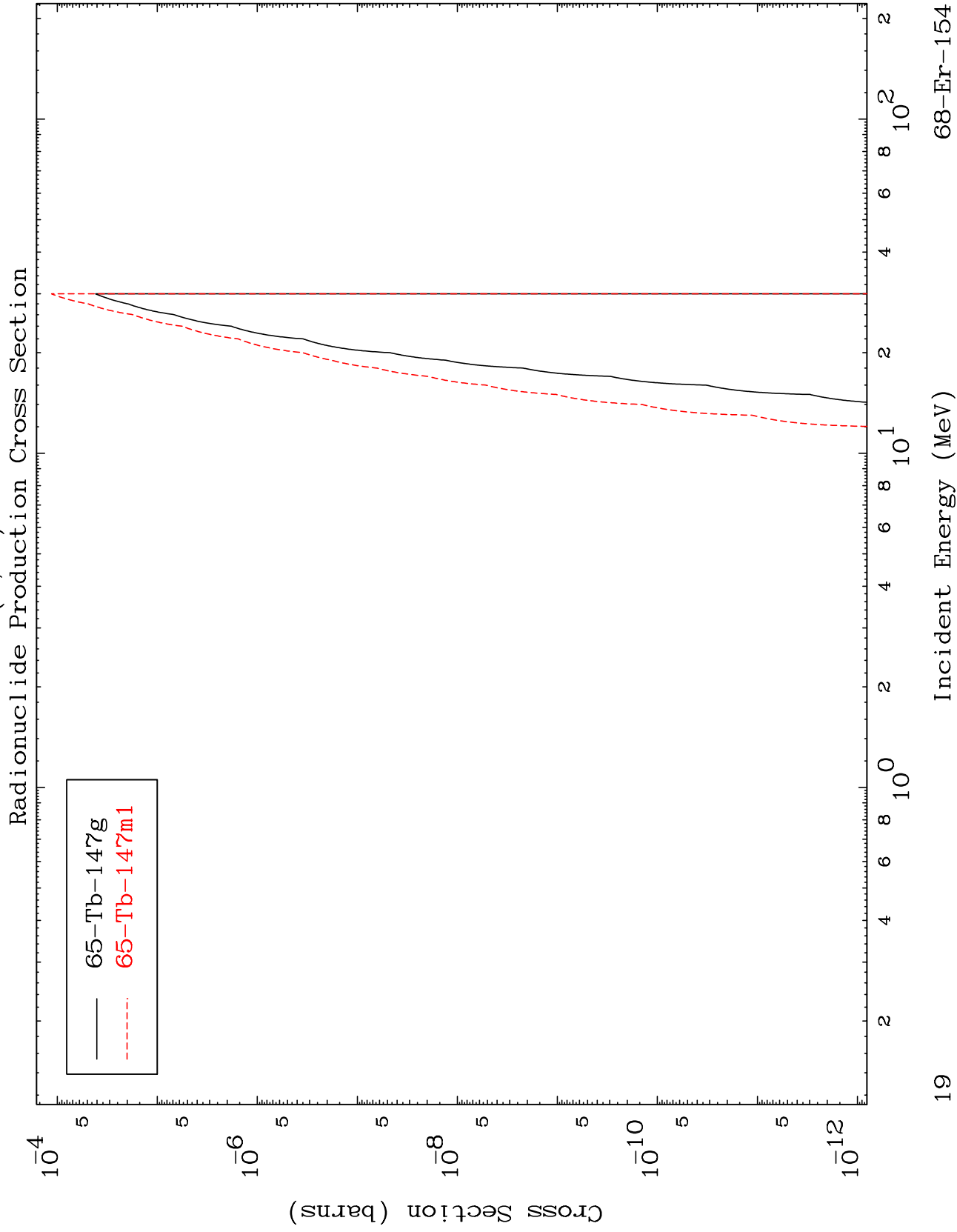
Incident Energy (MeV)

68-Er-154

MAT 6801

(t,2n) 2 α

68-Er-154

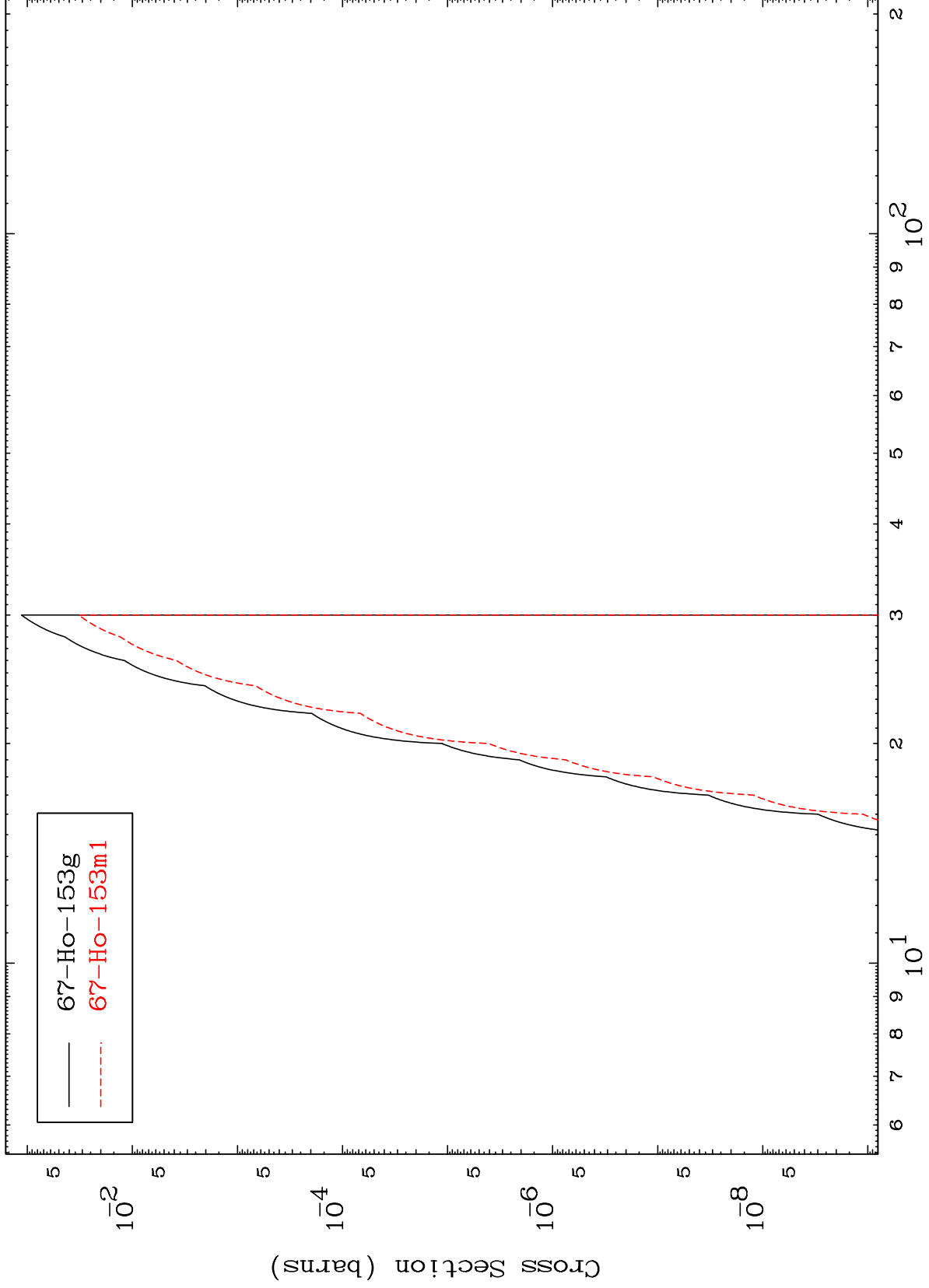


MAT 6801

(t,n') He-3

68-Er-154

Radionuclide Production Cross Section



20

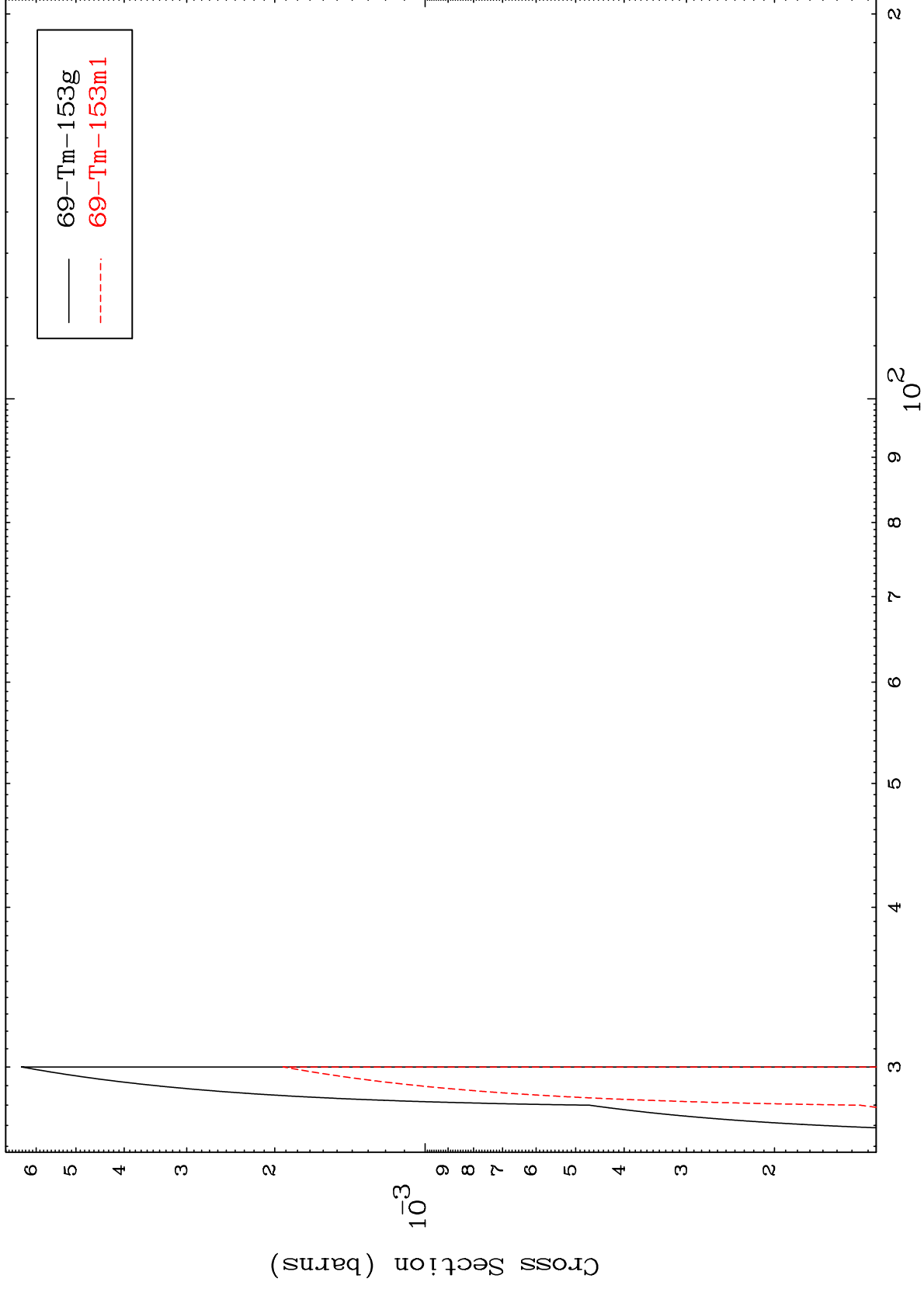
Incident Energy (MeV)

68-Er-154

MAT 6801

68-Er-154

(t,4n)
Radionuclide Production Cross Section



21

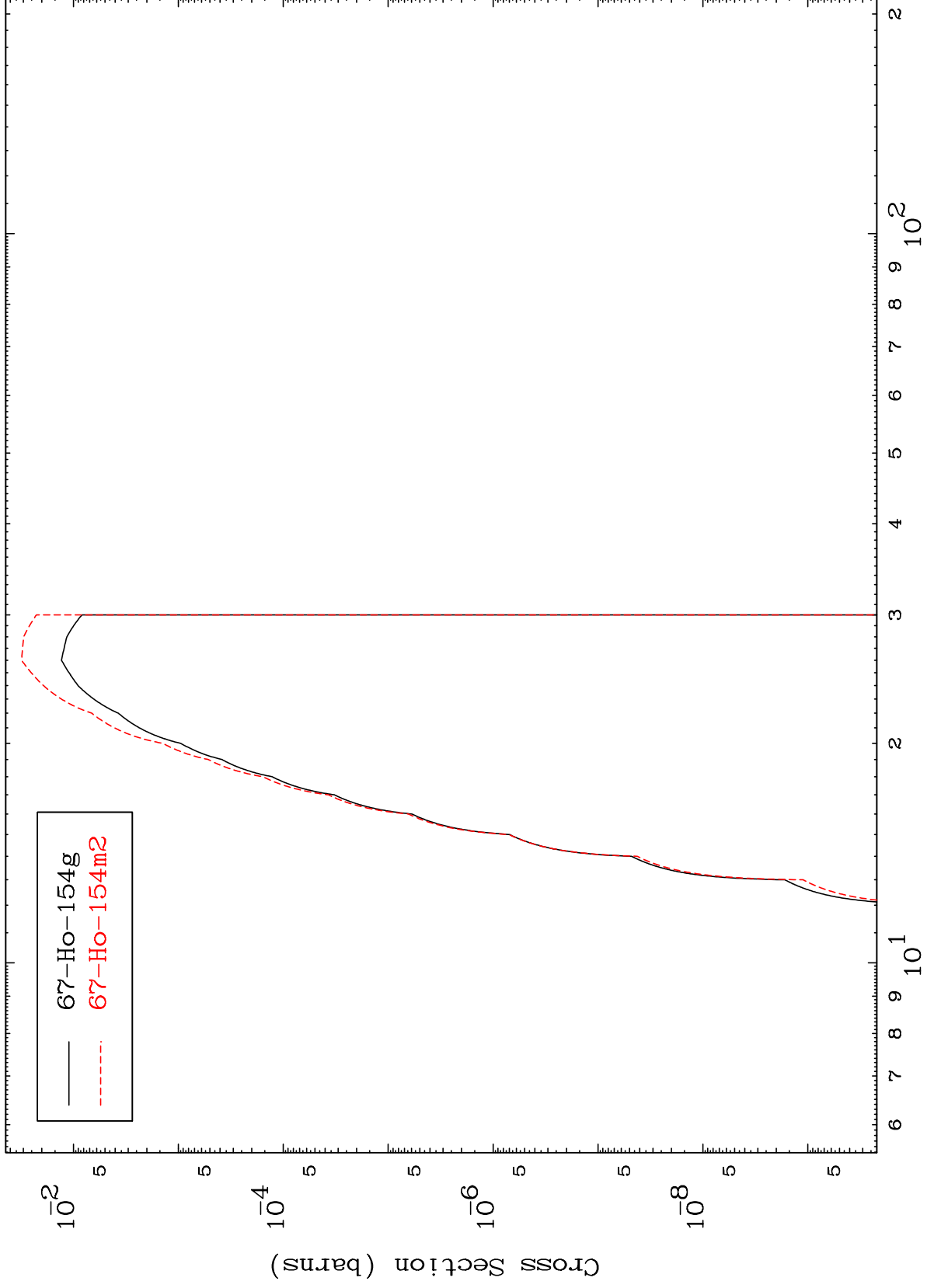
68-Er-154

MAT 6801

(t,2n) p

68-Er-154

Radionuclide Production Cross Section



22

Incident Energy (MeV)

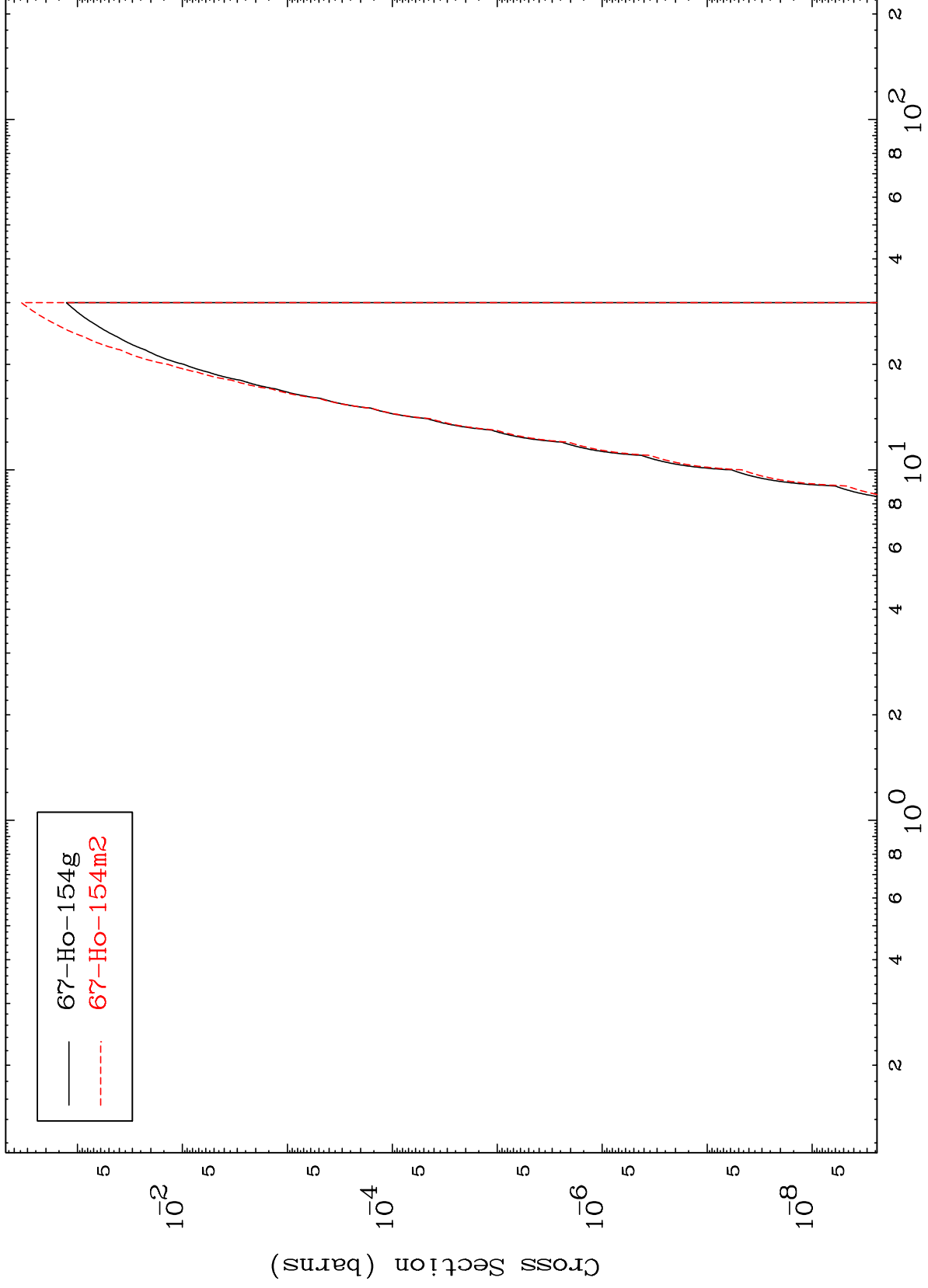
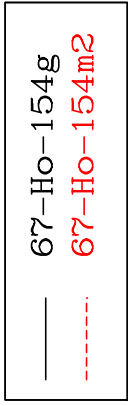
68-Er-154

MAT 6801

(t,He-3)

68-Er-154

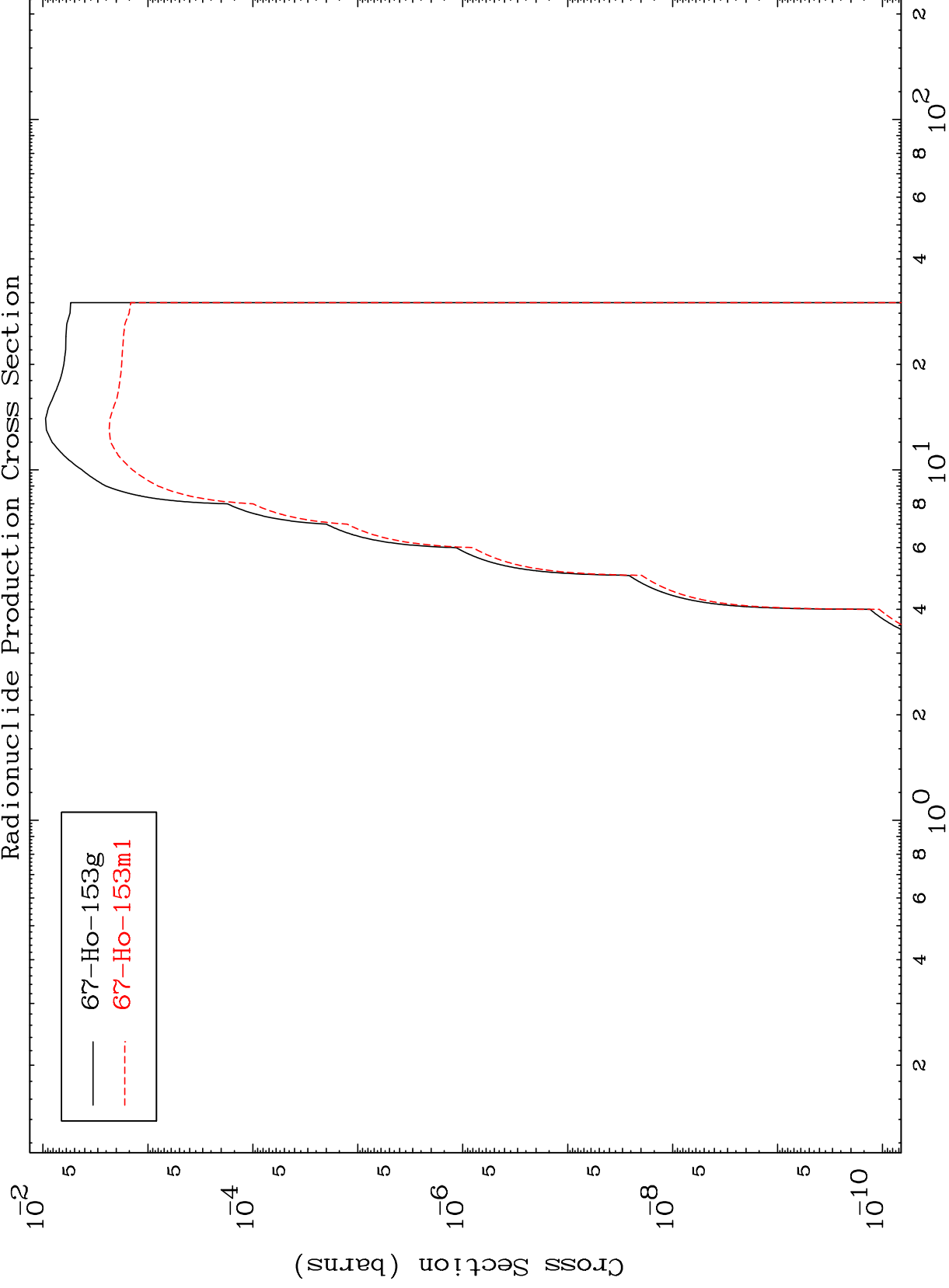
Radionuclide Production Cross Section



MAT 6801

68-Er-154

Radionuclide Production Cross Section
(t, α)



68-Er-154

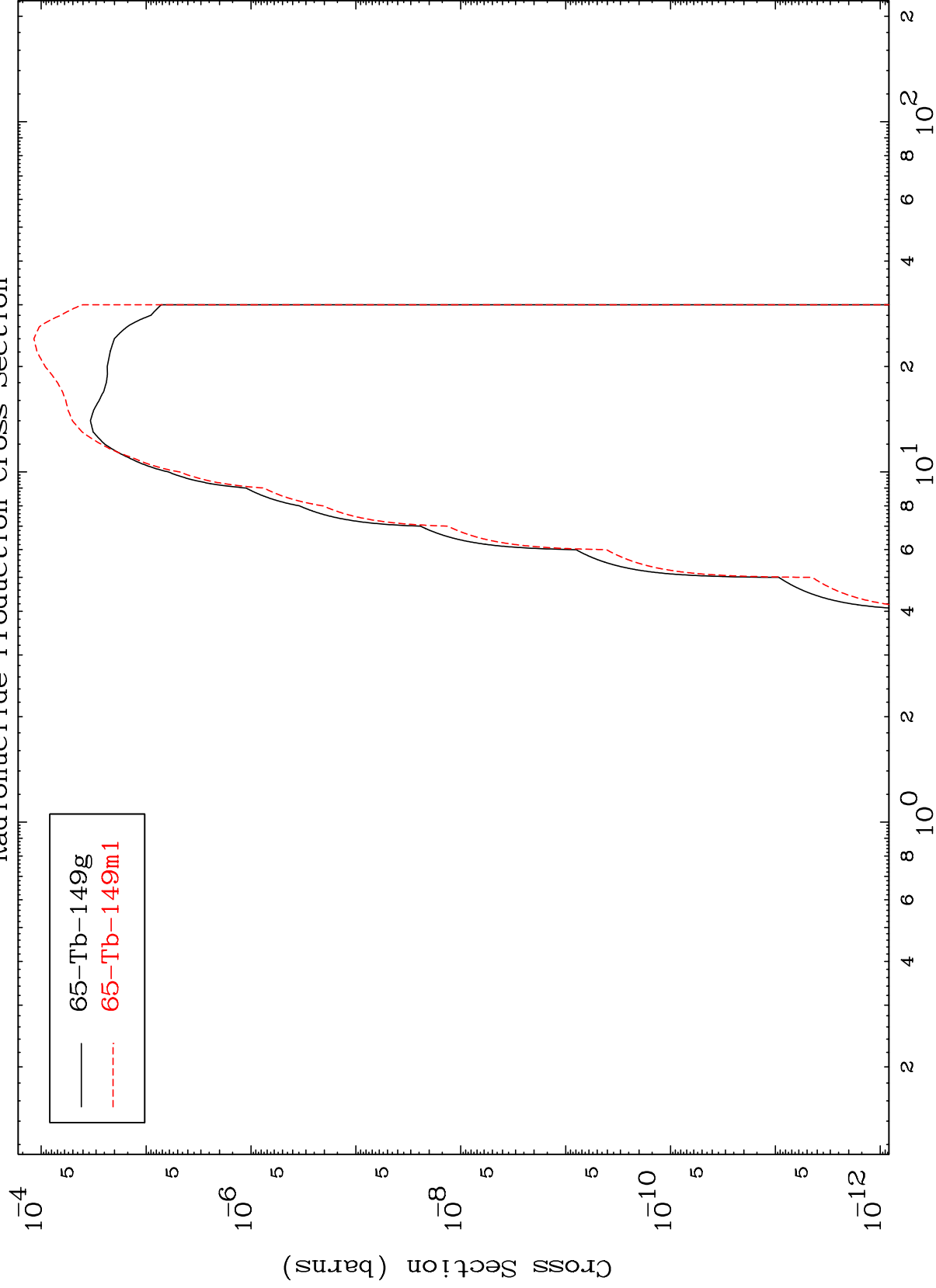
Incident Energy (MeV)

24

MAT 6801

68-Er-154

(t,2 α)
Radionuclide Production Cross Section

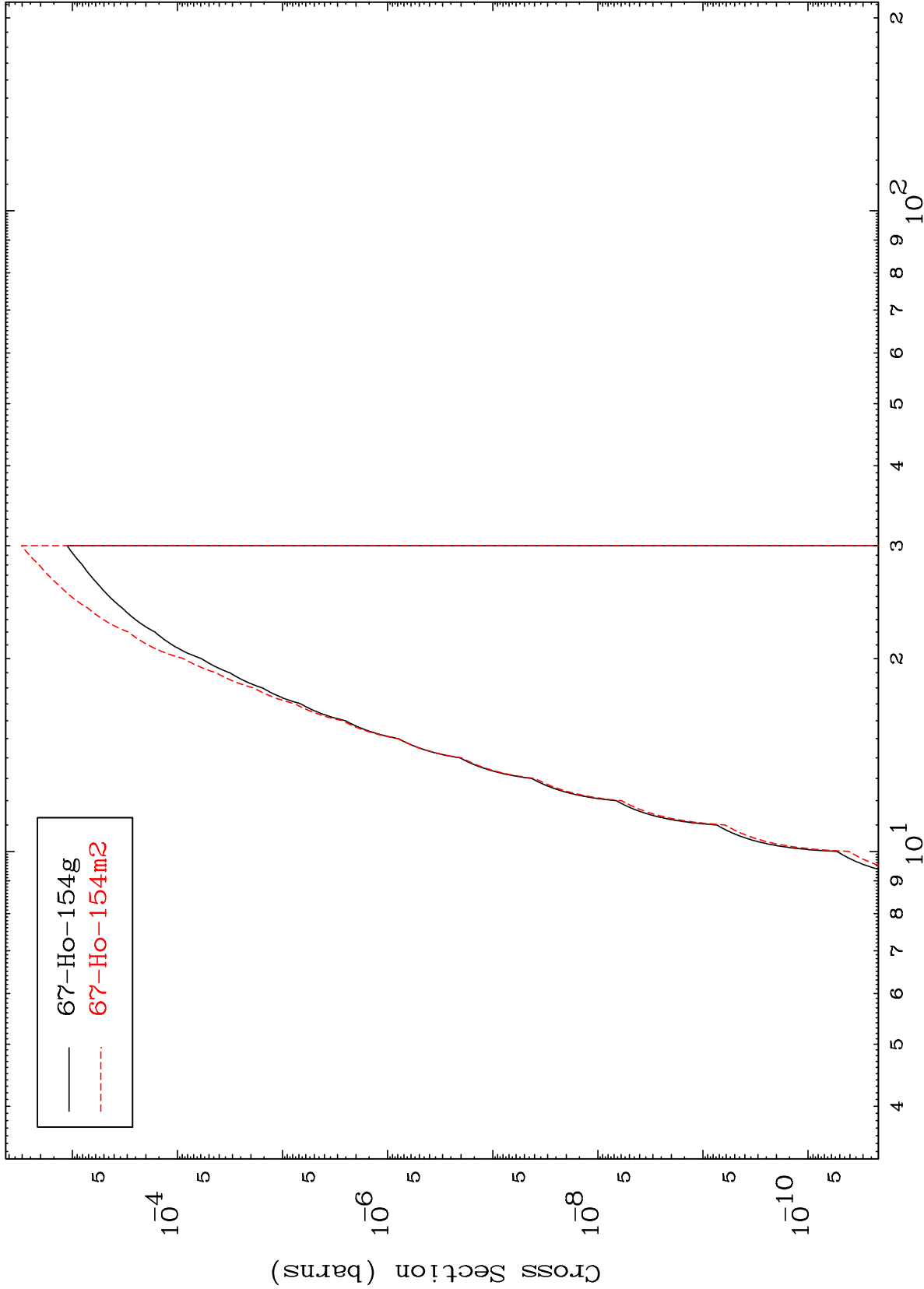


25

Incident Energy (MeV)

68-Er-154

Radionuclide Production Cross Section

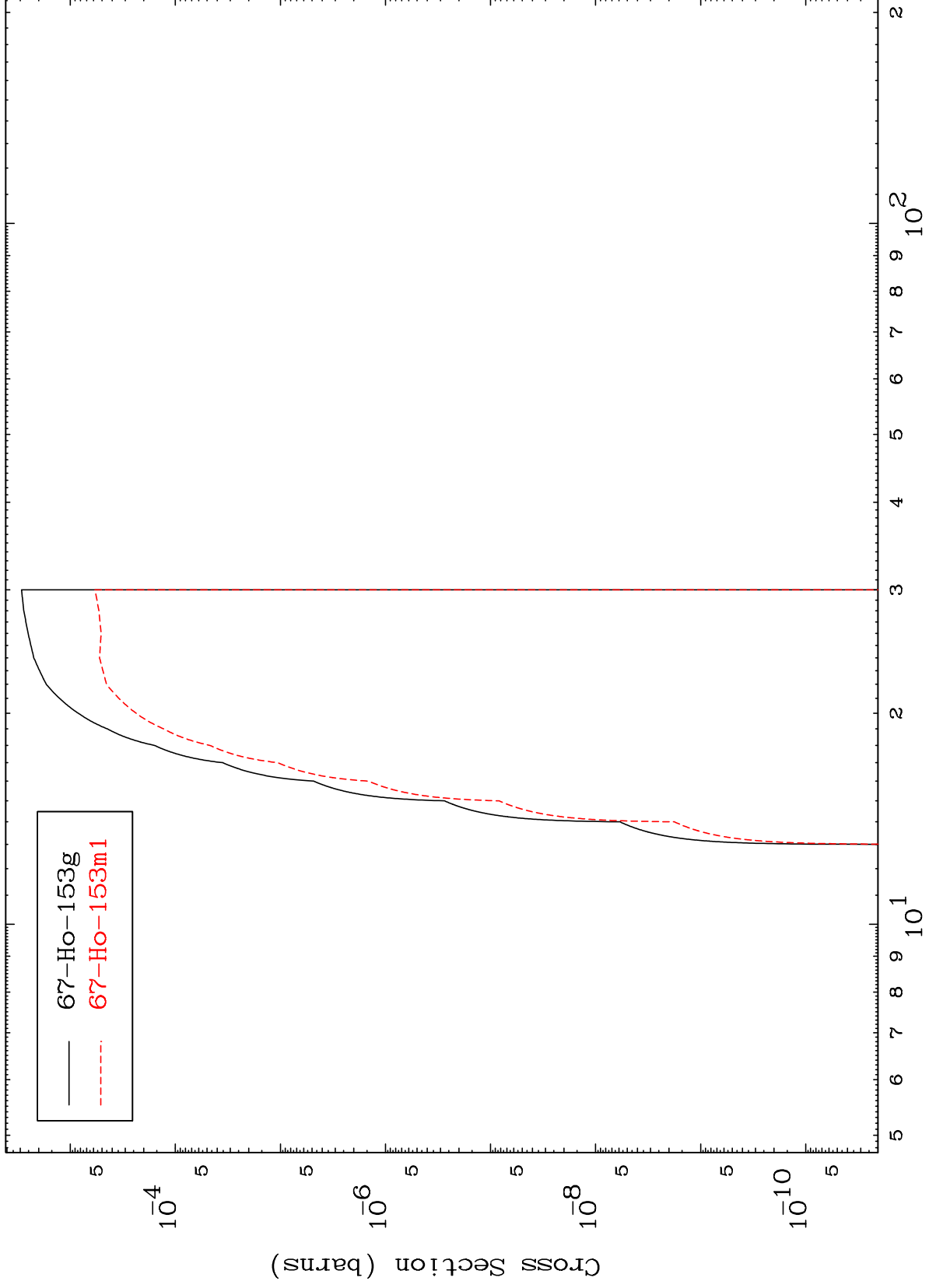


MAT 6801

(t,p) t

68-Er-154

Radionuclide Production Cross Section



27

Incident Energy (MeV)

68-Er-154