

Program EVALPLOT
(Version 2018-1)

by

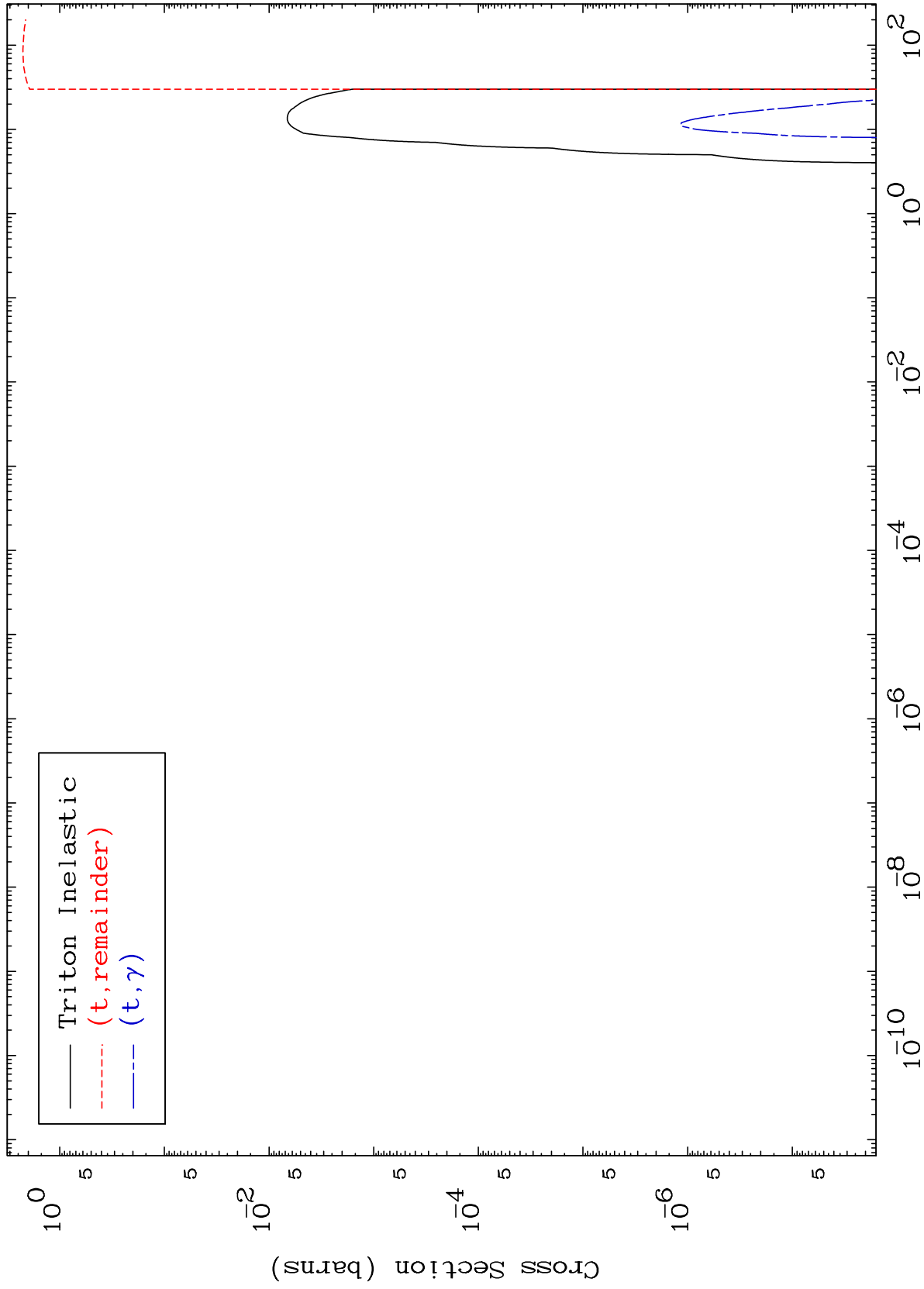
Dermott E. Cullen
(Present Contact Information)

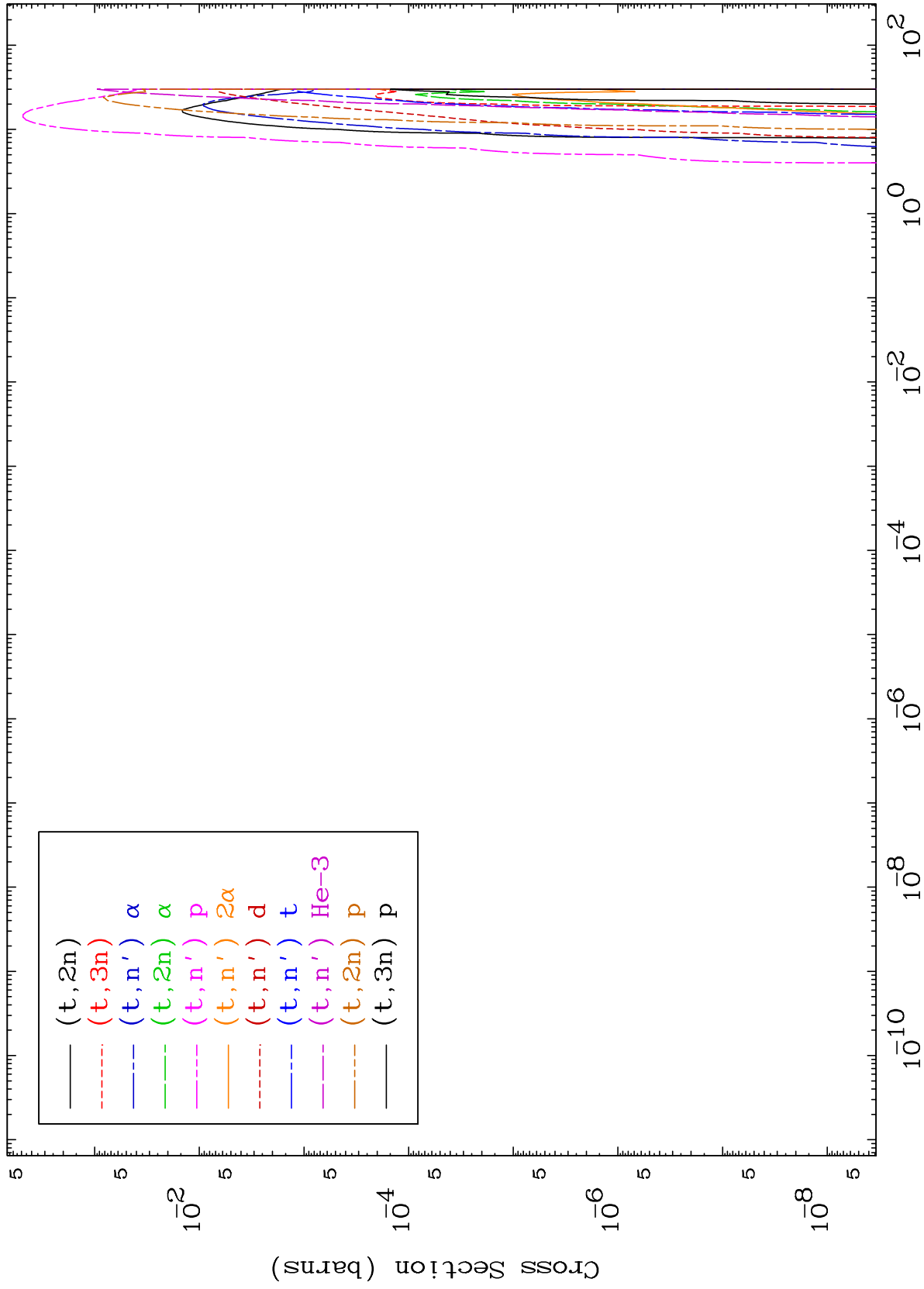
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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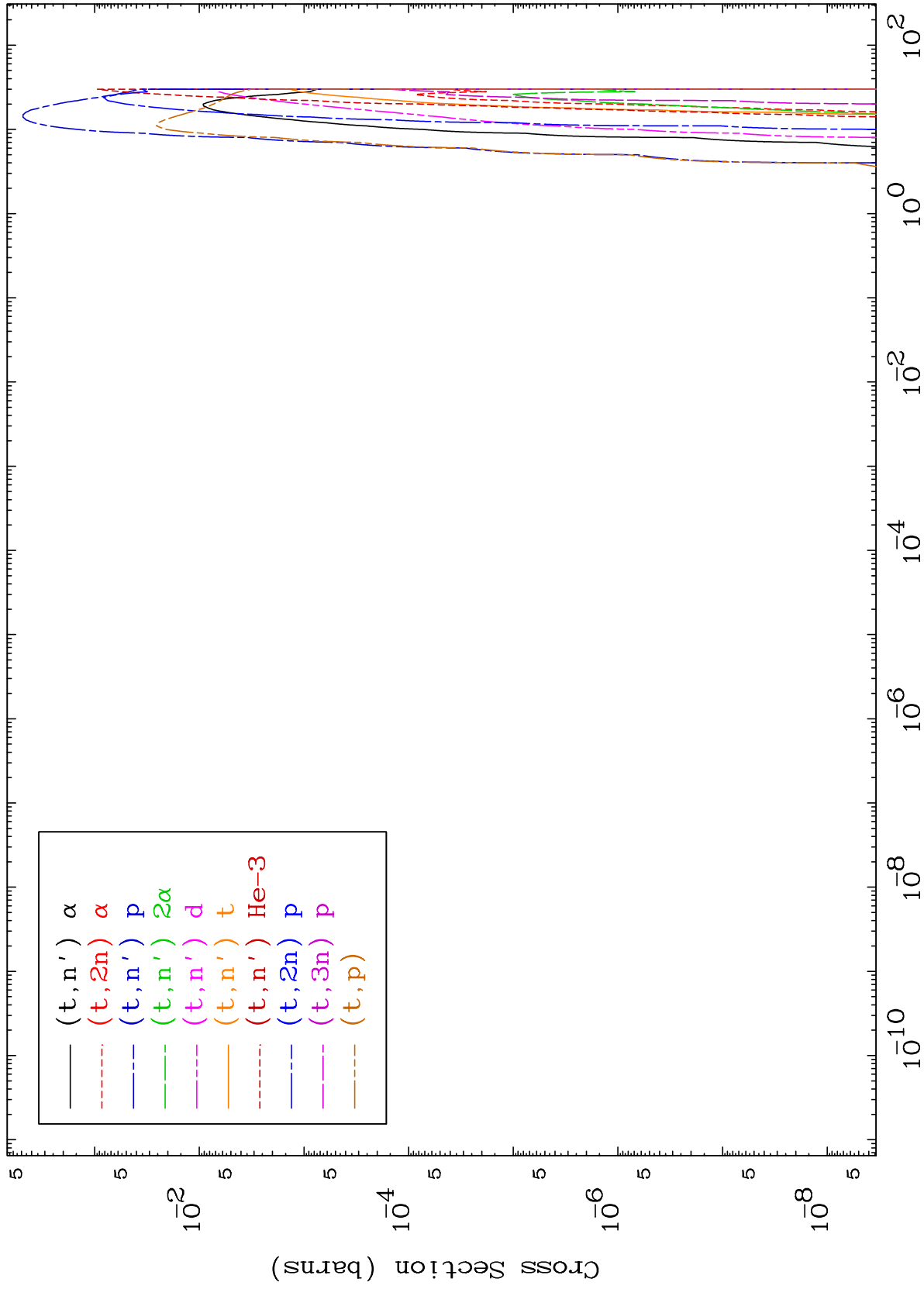
Tele: 925-443-1911

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

Press Mouse Button to Start



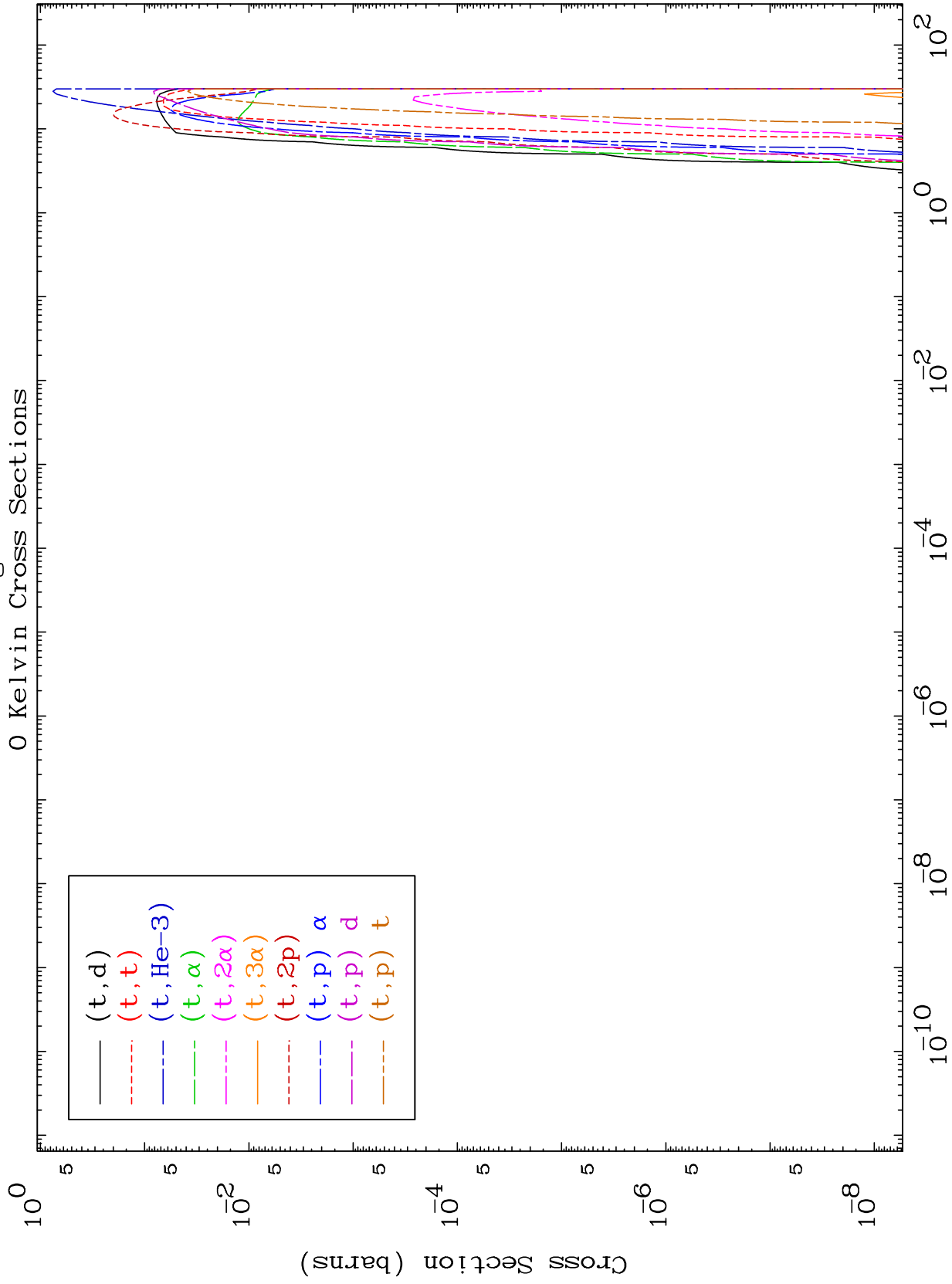




MAT 6787

Triton Charged Particle
0 Kelvin Cross Sections

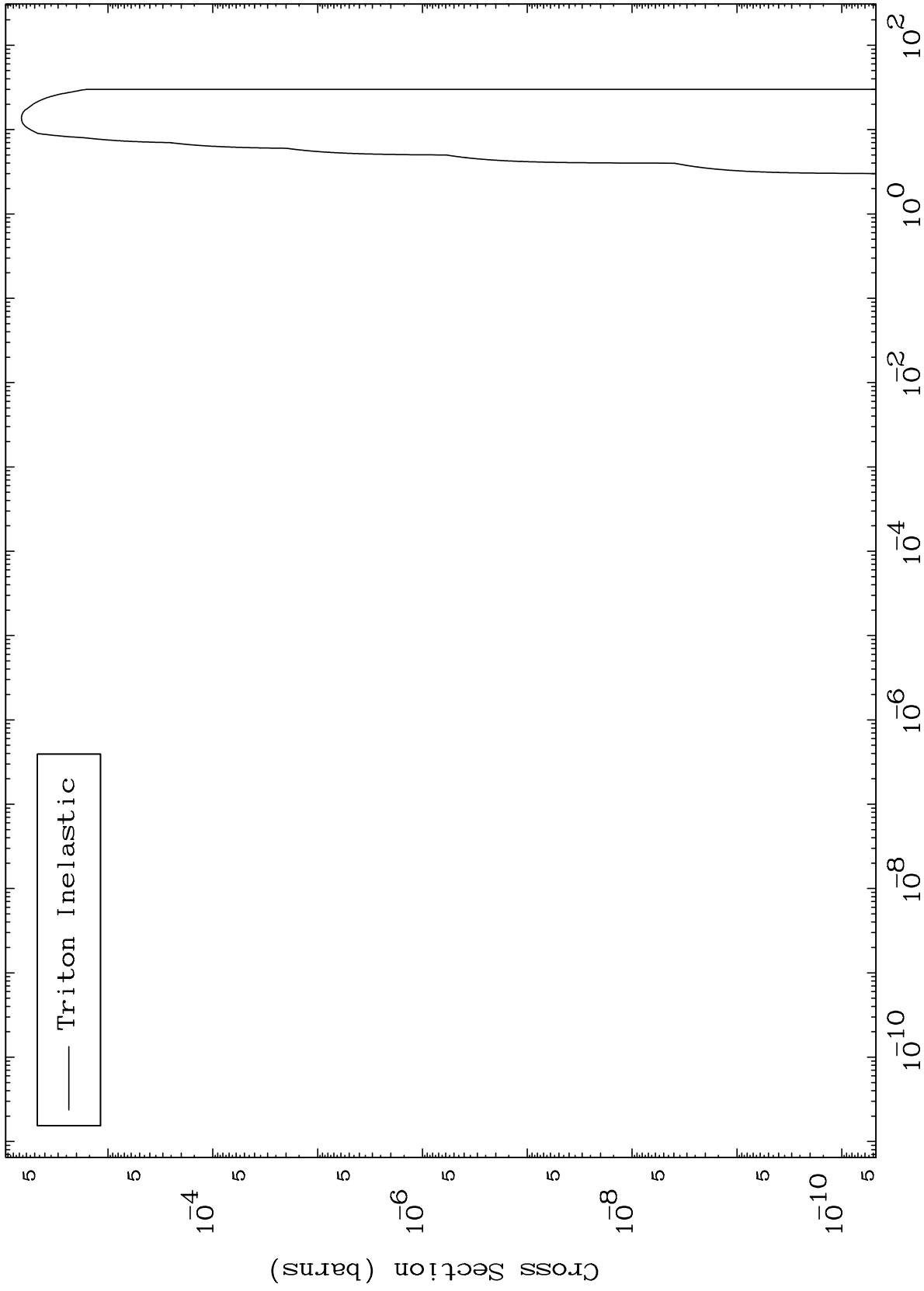
68-Er-149



MAT 6787

(t,n') Level
0 Kelvin Cross Sections

68-Er-149



5

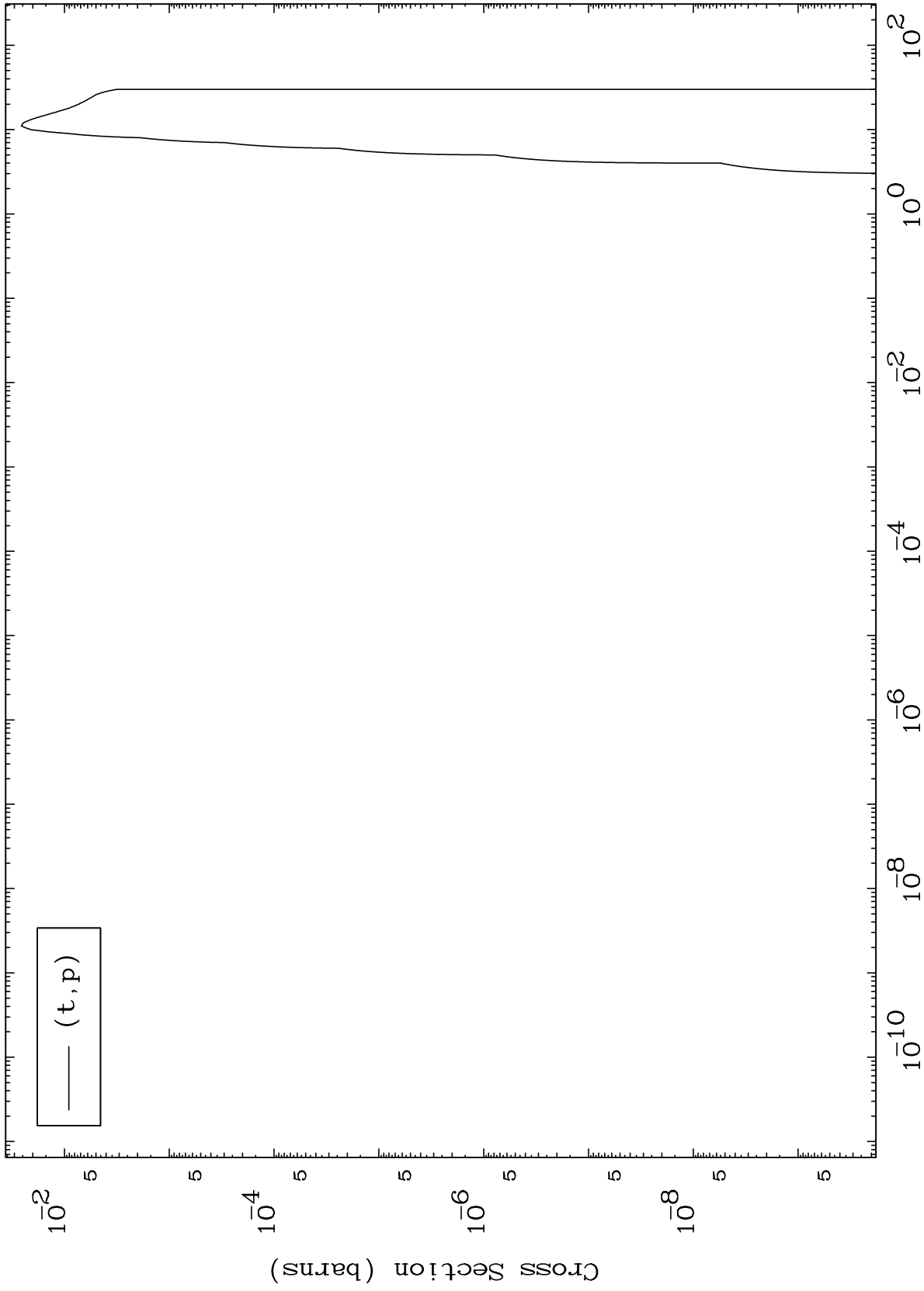
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,p) Levels
0 Kelvin Cross Sections

68-Er-149



6

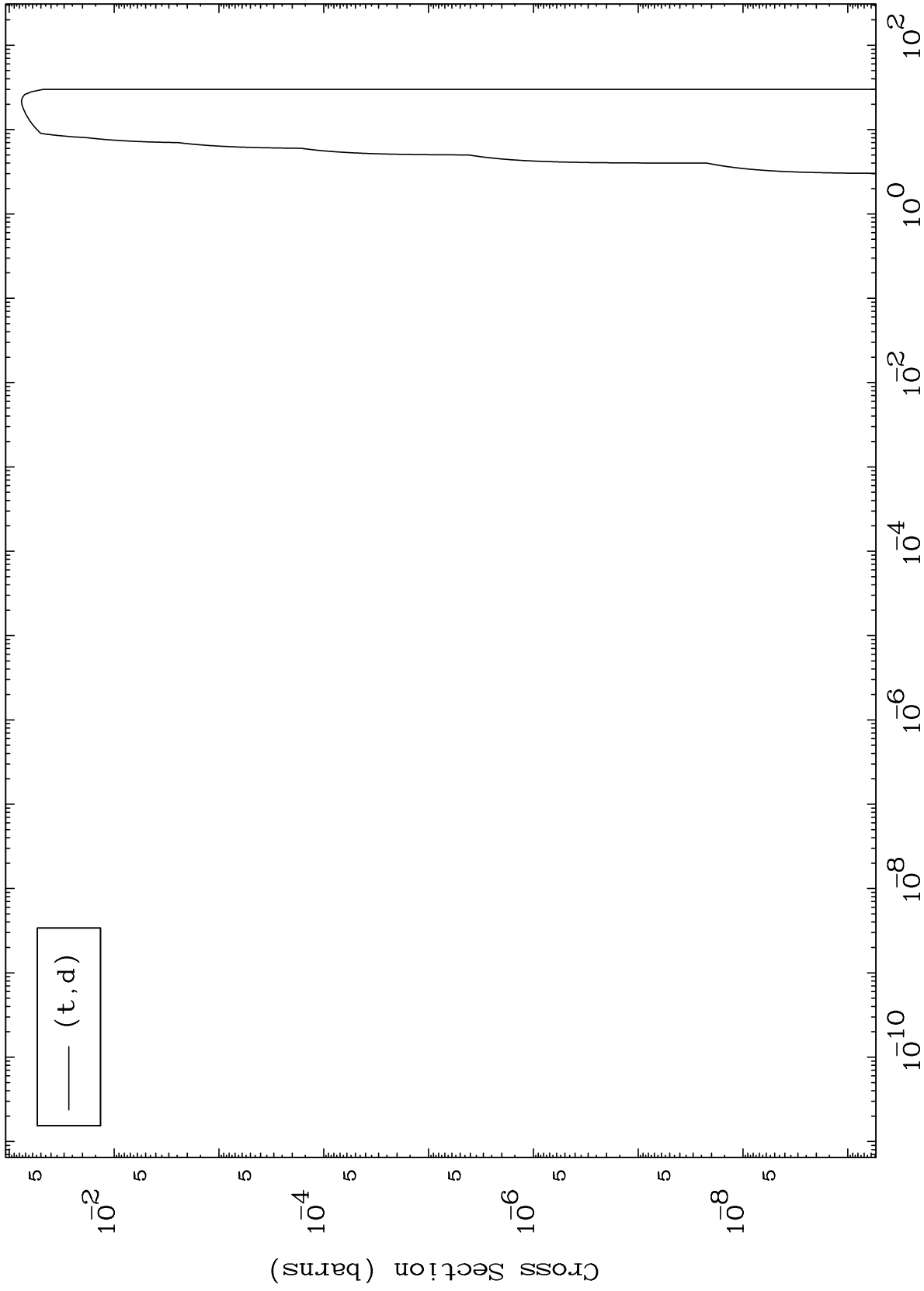
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,d) Levels
0 Kelvin Cross Sections

68-Er-149



7

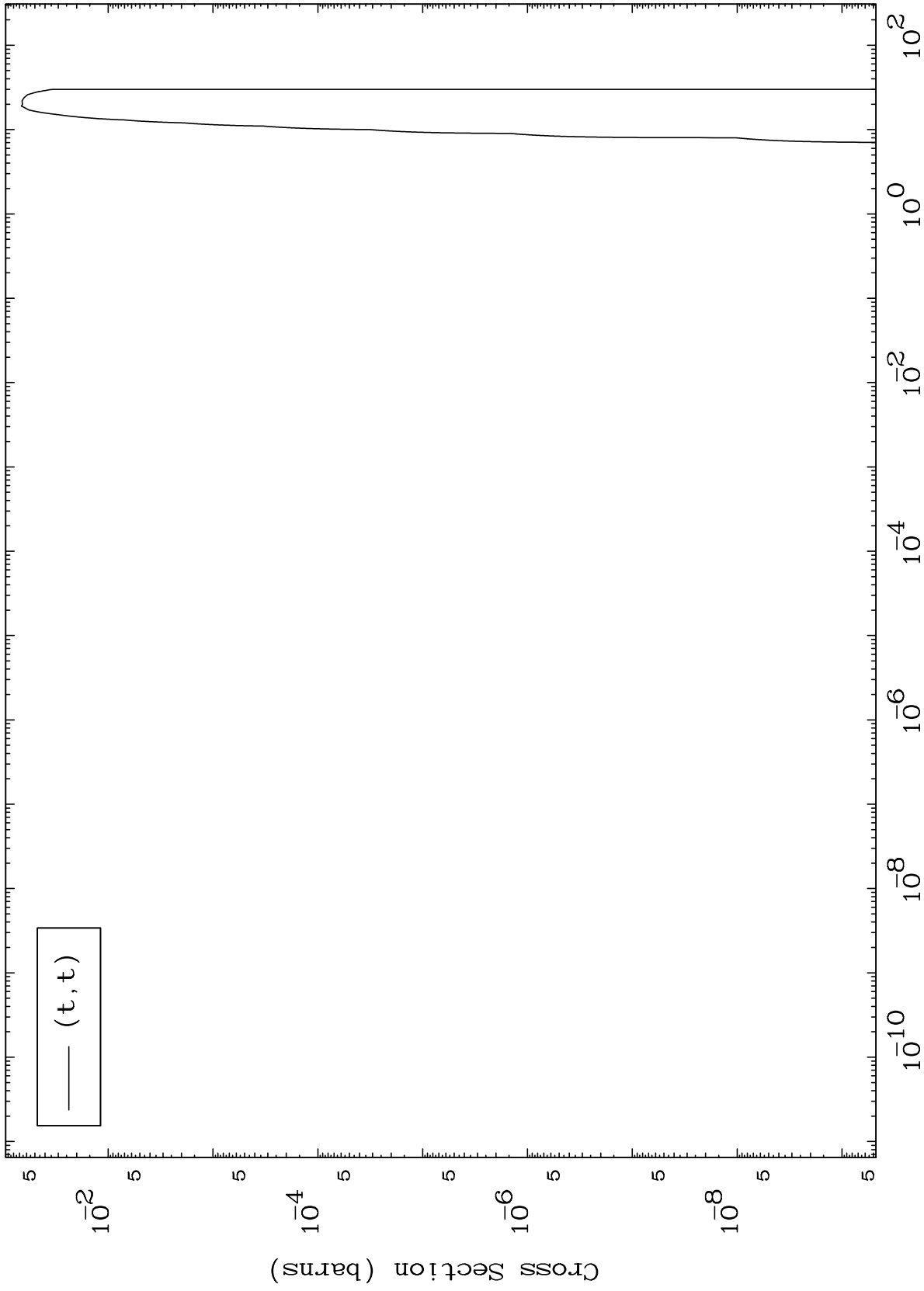
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,t) Levels
0 Kelvin Cross Sections

68-Er-149



8

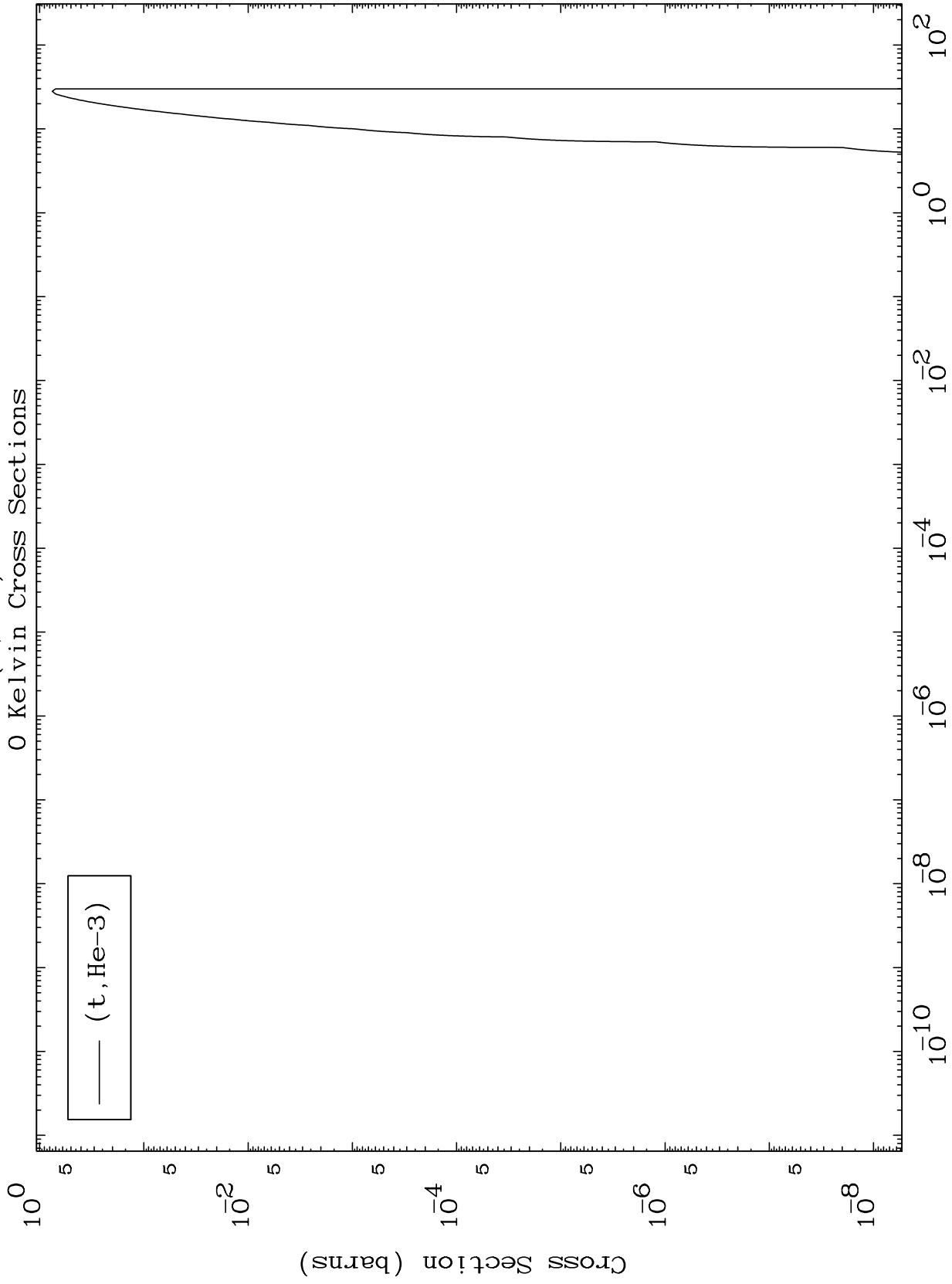
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,He3) Levels
0 Kelvin Cross Sections

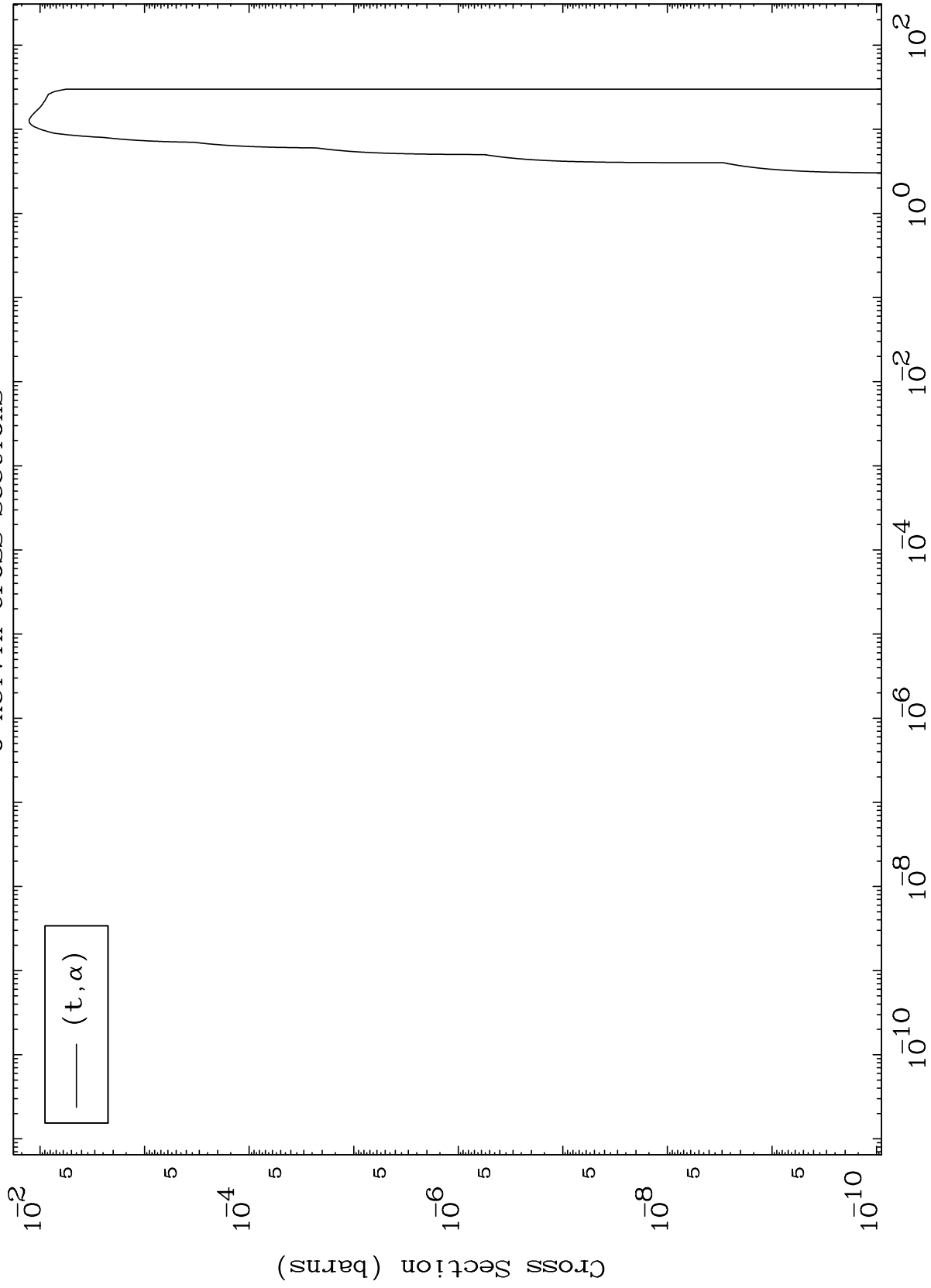
68-Er-149



MAT 6787

(t,α) Levels
0 Kelvin Cross Sections

68-Er-149



10

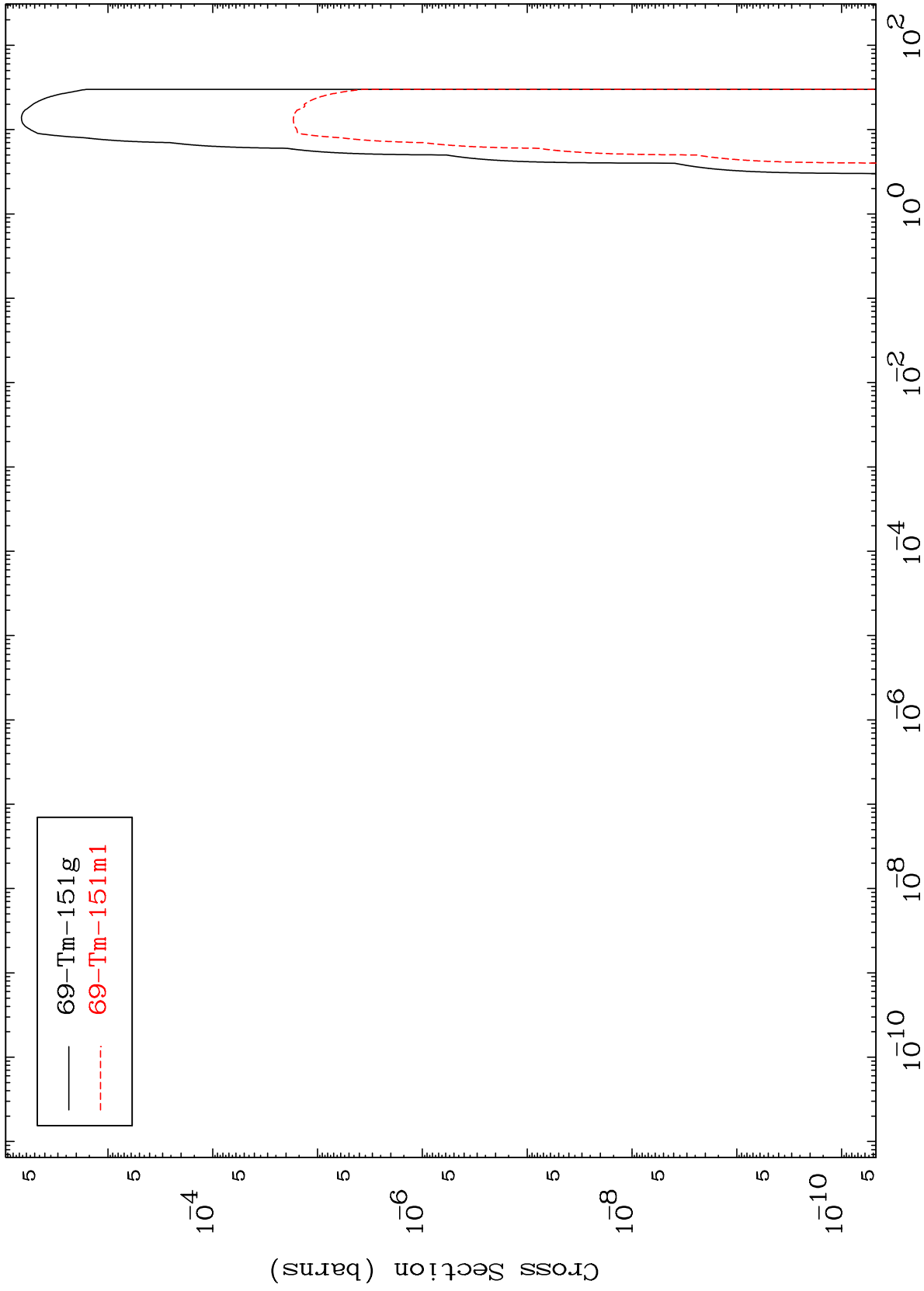
Incident Energy (MeV)

68-Er-149

MAT 6787

Triton Inelastic
Radionuclide Production Cross Section

68-Er-149



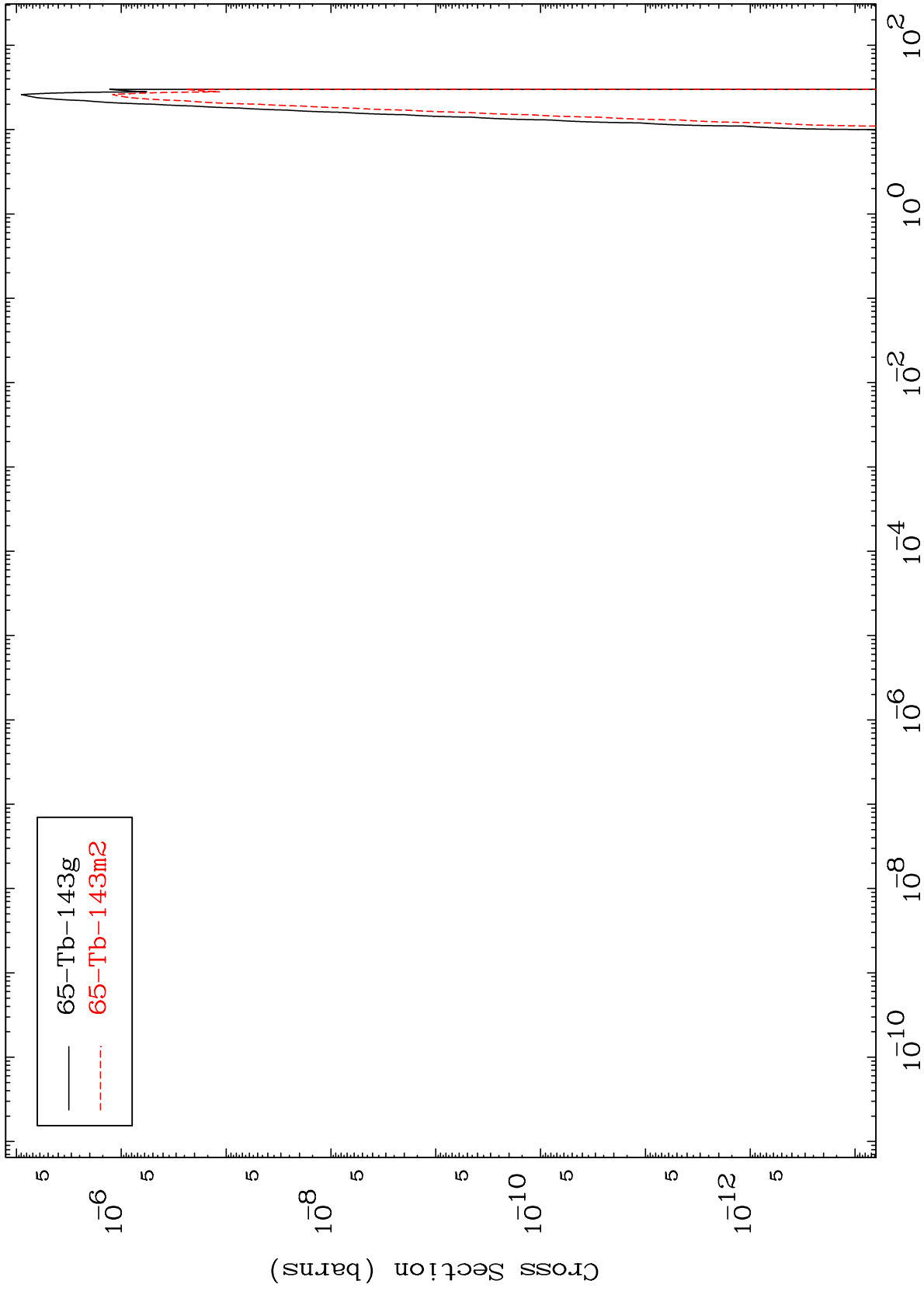
68-Er-149

MAT 6787

(t,n') 2 α

68-Er-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

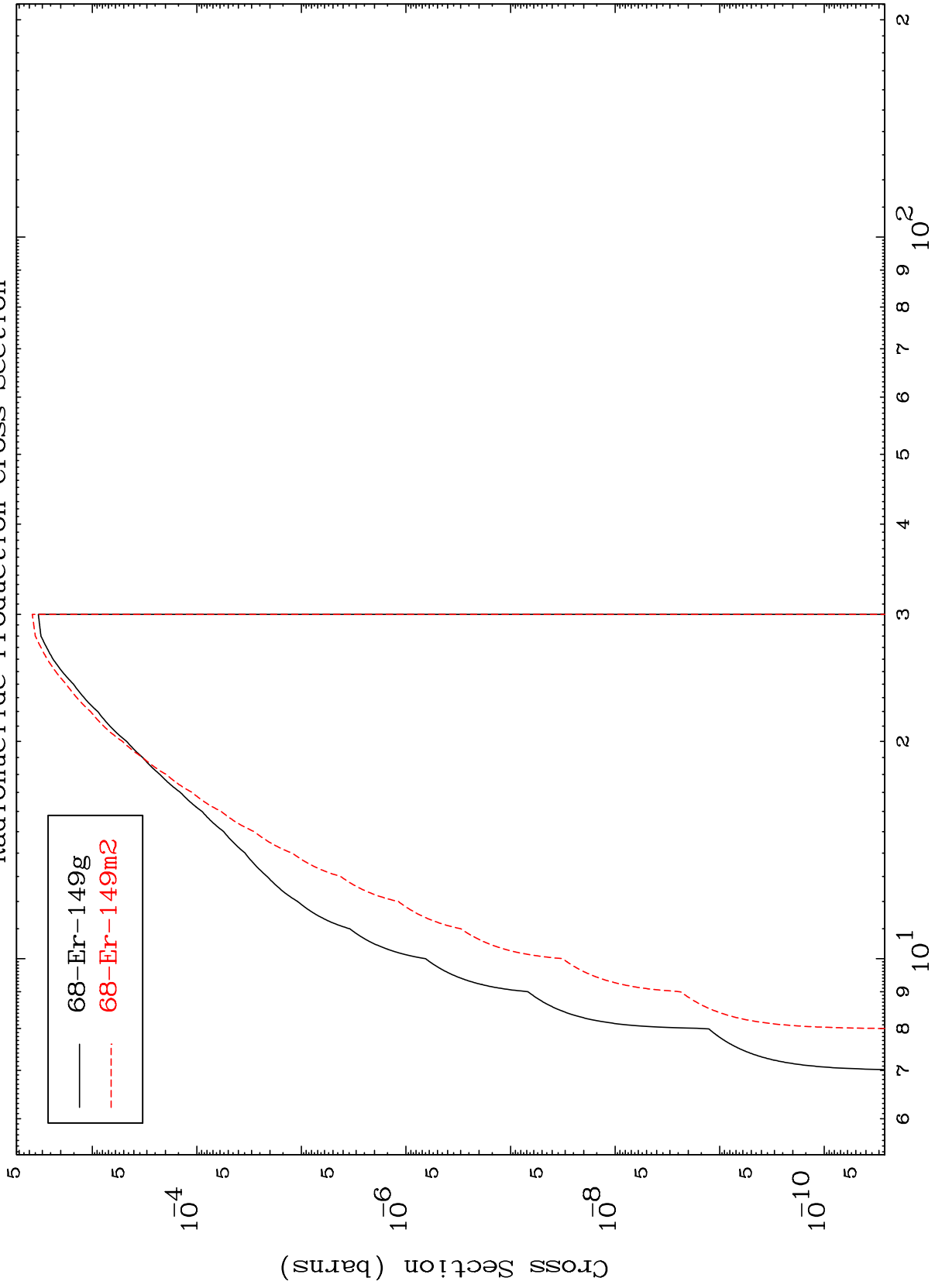
68-Er-149

MAT 6787

(t,n') d

68-Er-149

Radionuclide Production Cross Section



13

Incident Energy (MeV)

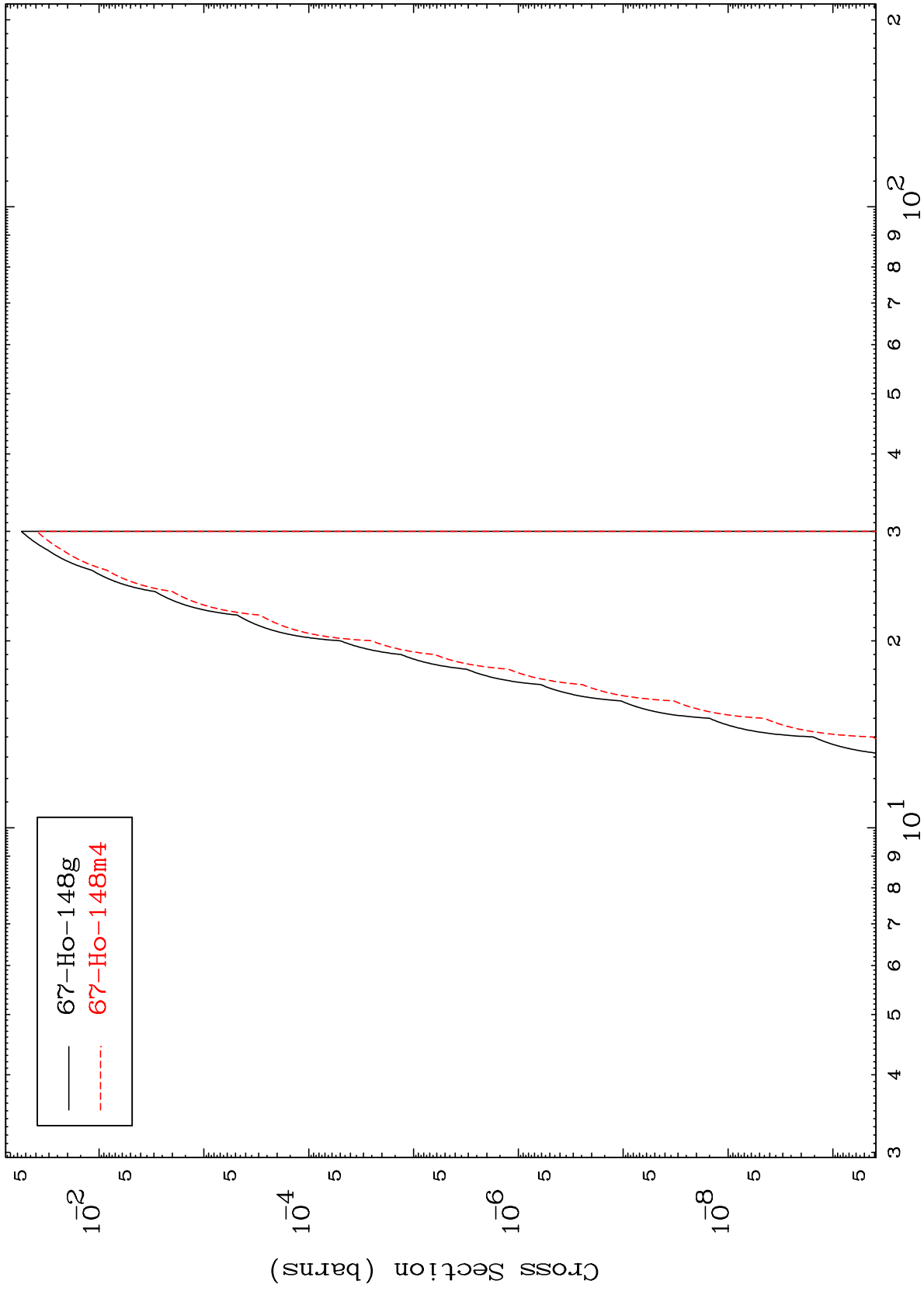
68-Er-149

MAT 6787

(t, n') He-3

68-Er-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

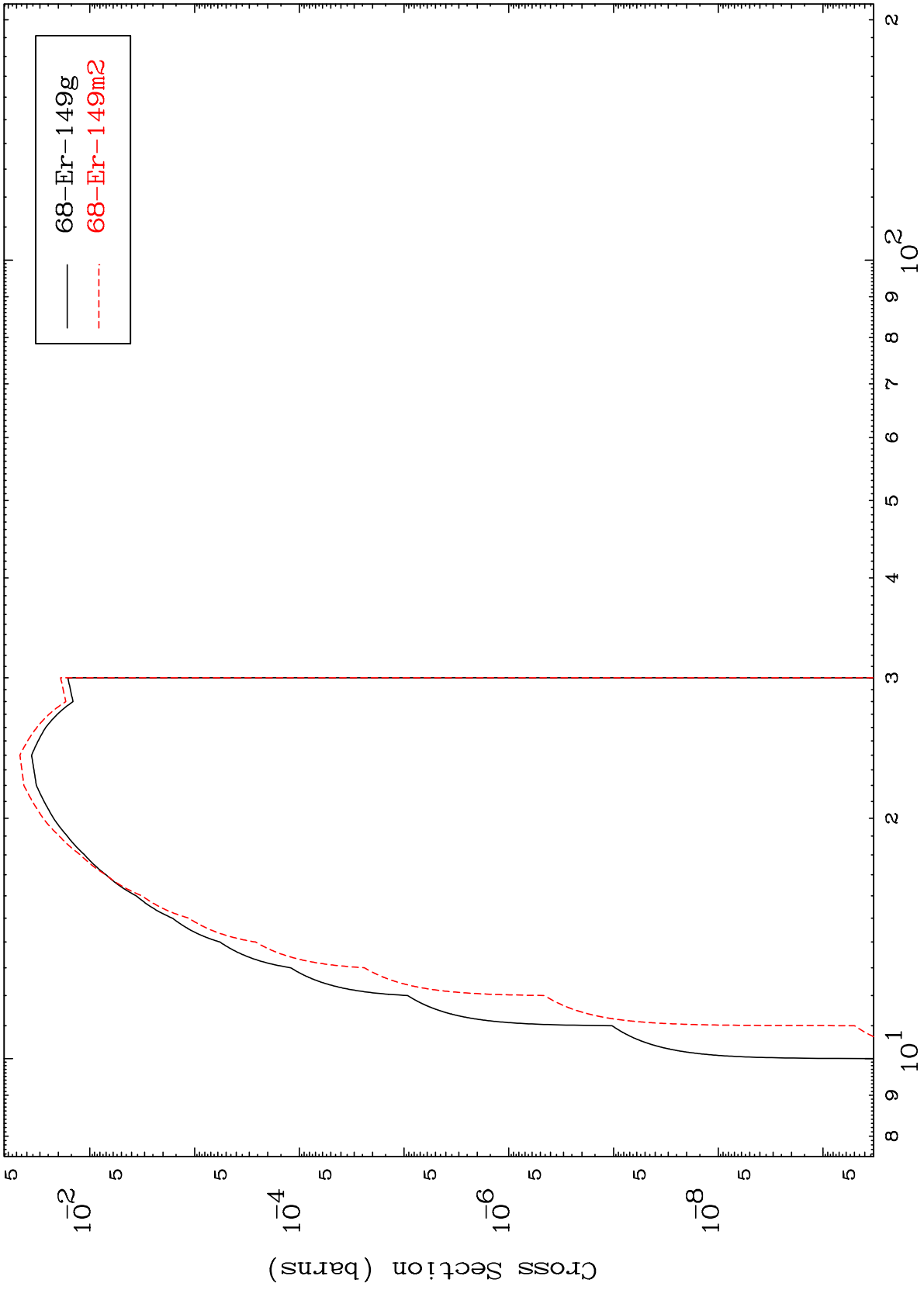
68-Er-149

MAT 6787

(t,2n) p

68-Er-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

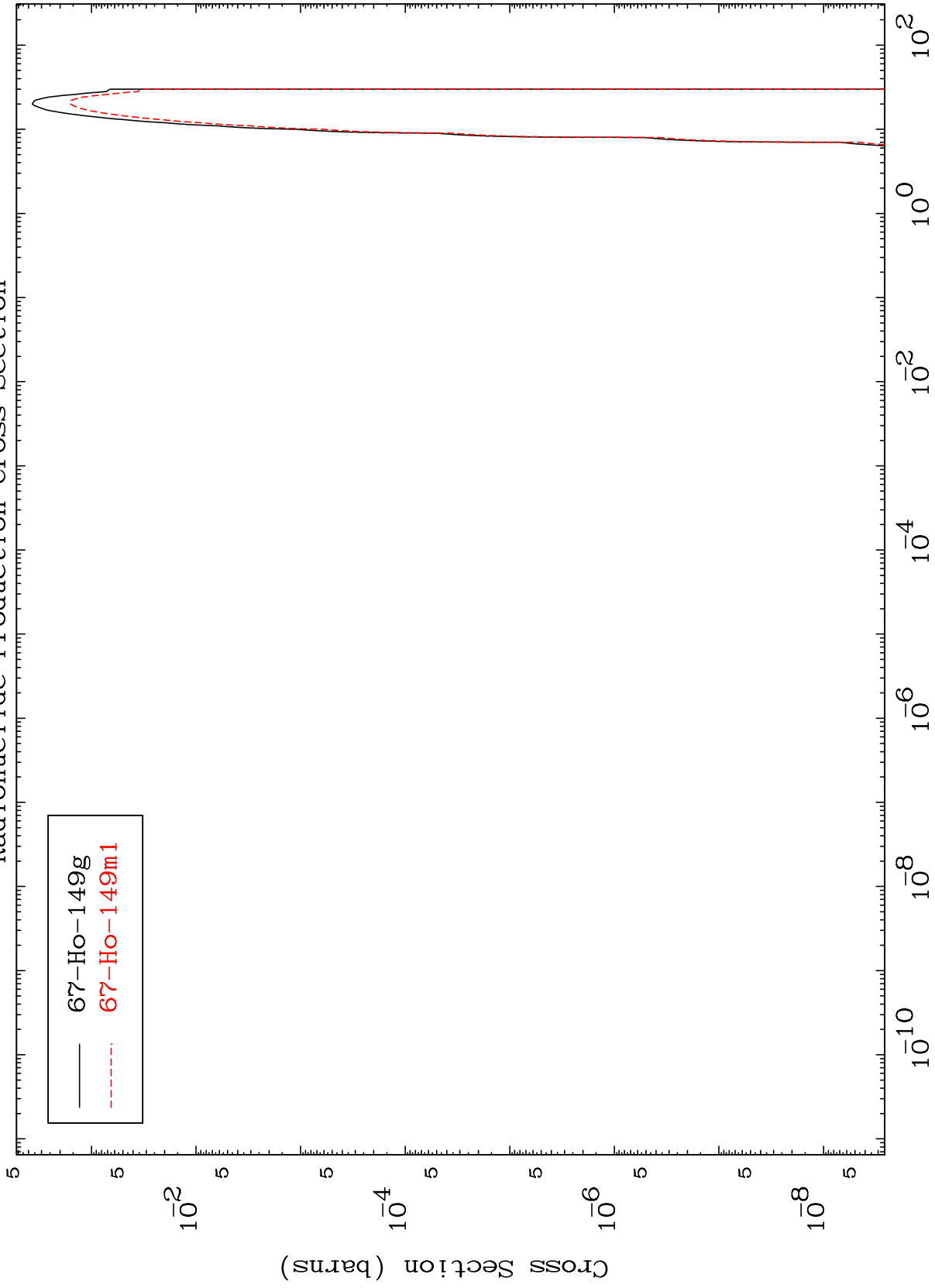
68-Er-149

MAT 6787

(t,2n) p

68-Er-149

Radionuclide Production Cross Section



16

Incident Energy (MeV)

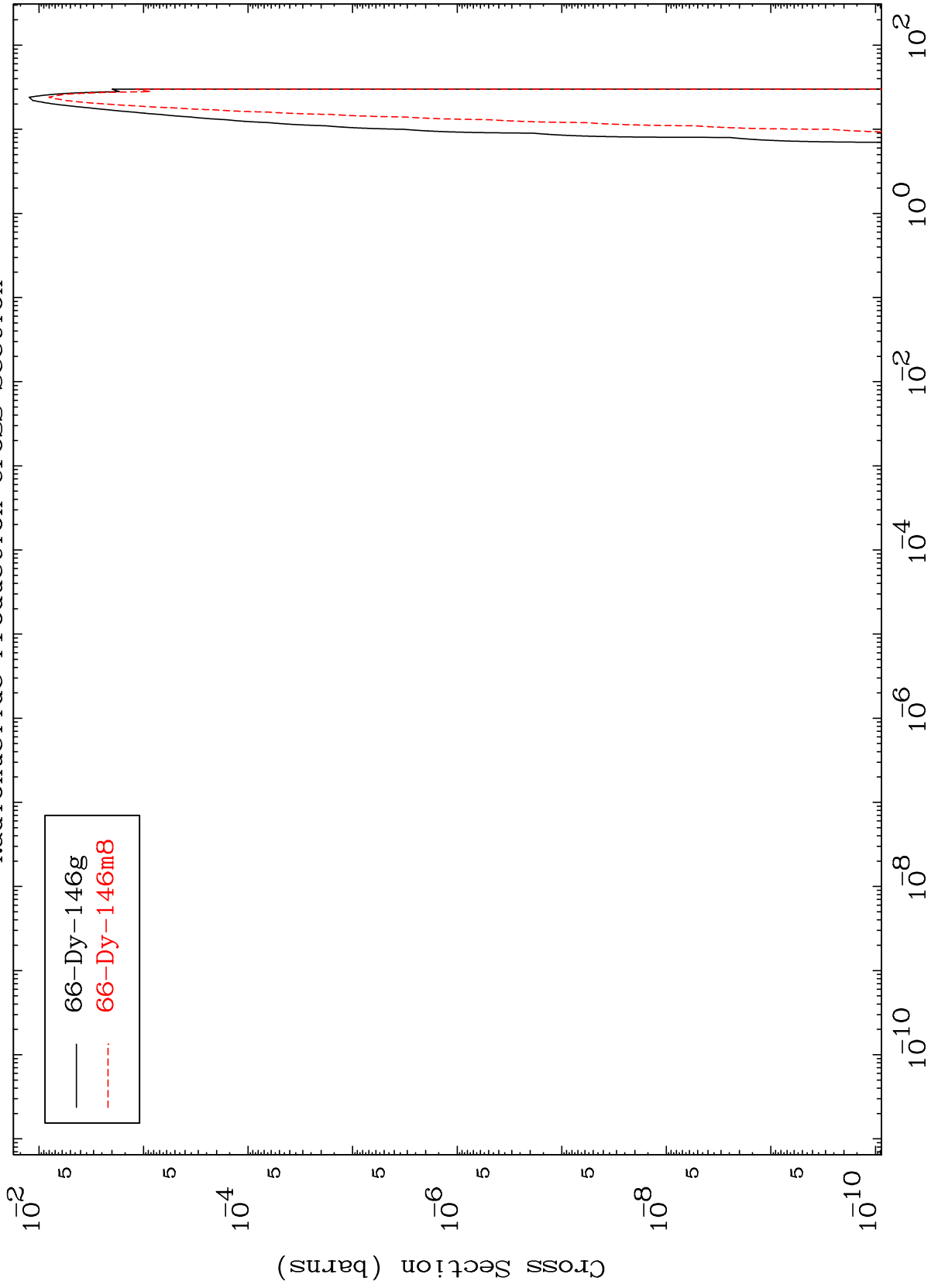
68-Er-149

MAT 6787

(t,n') p α

68-Er-149

Radionuclide Production Cross Section



17

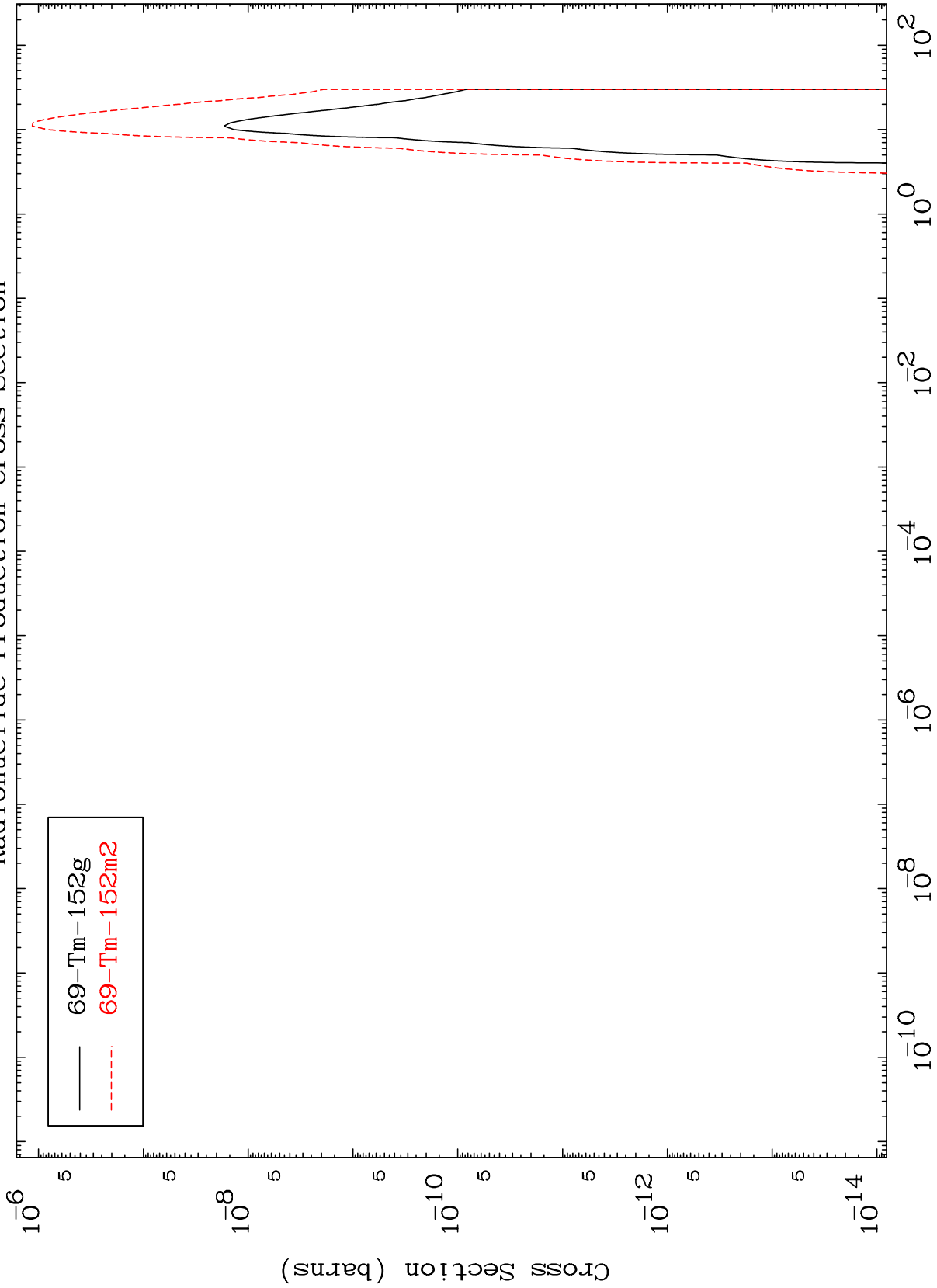
Incident Energy (MeV)

68-Er-149

MAT 6787

(t, γ)
Radionuclide Production Cross Section

68-Er-149



18

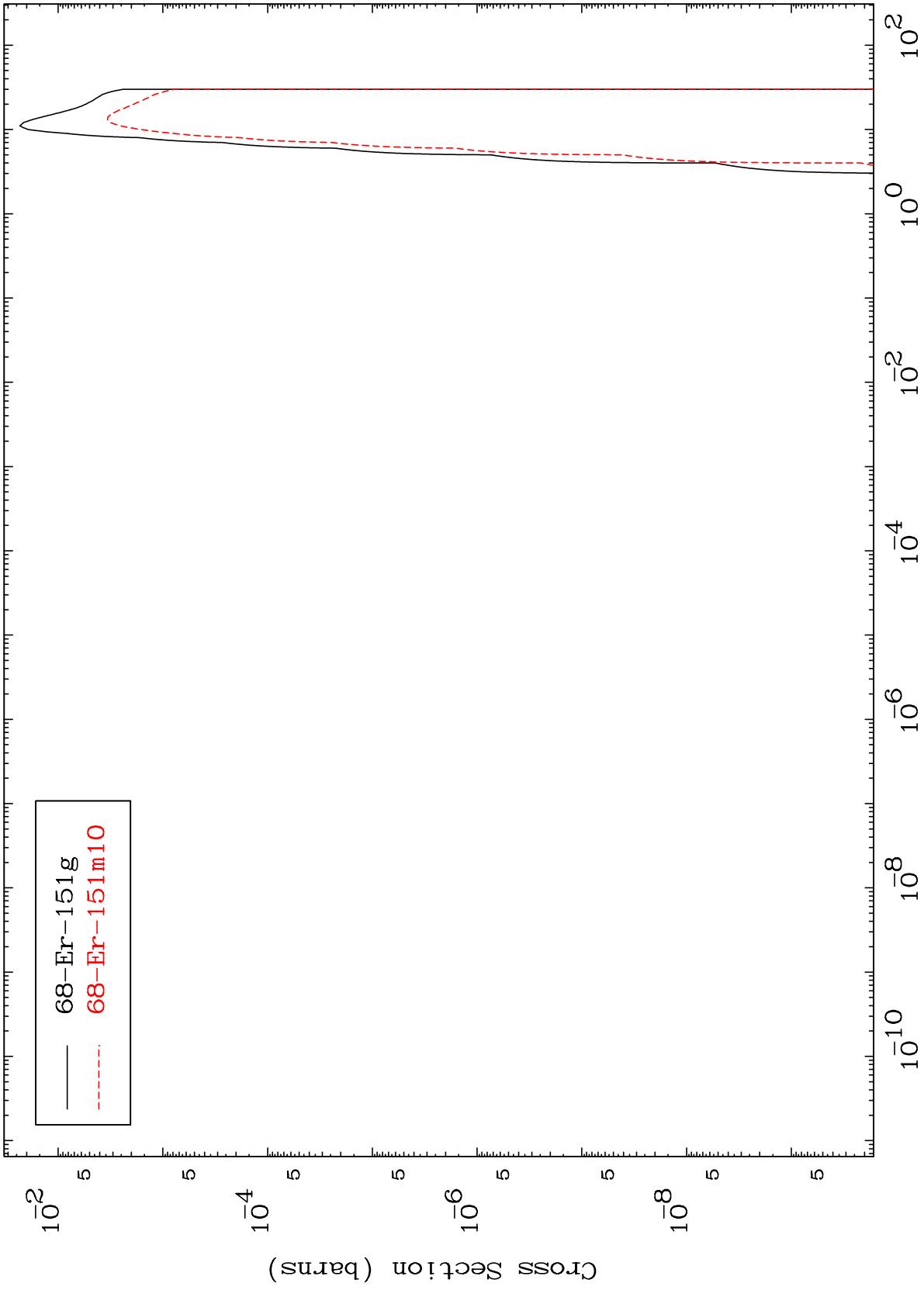
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,p)
Radionuclide Production Cross Section

68-Er-149



19

Incident Energy (MeV)

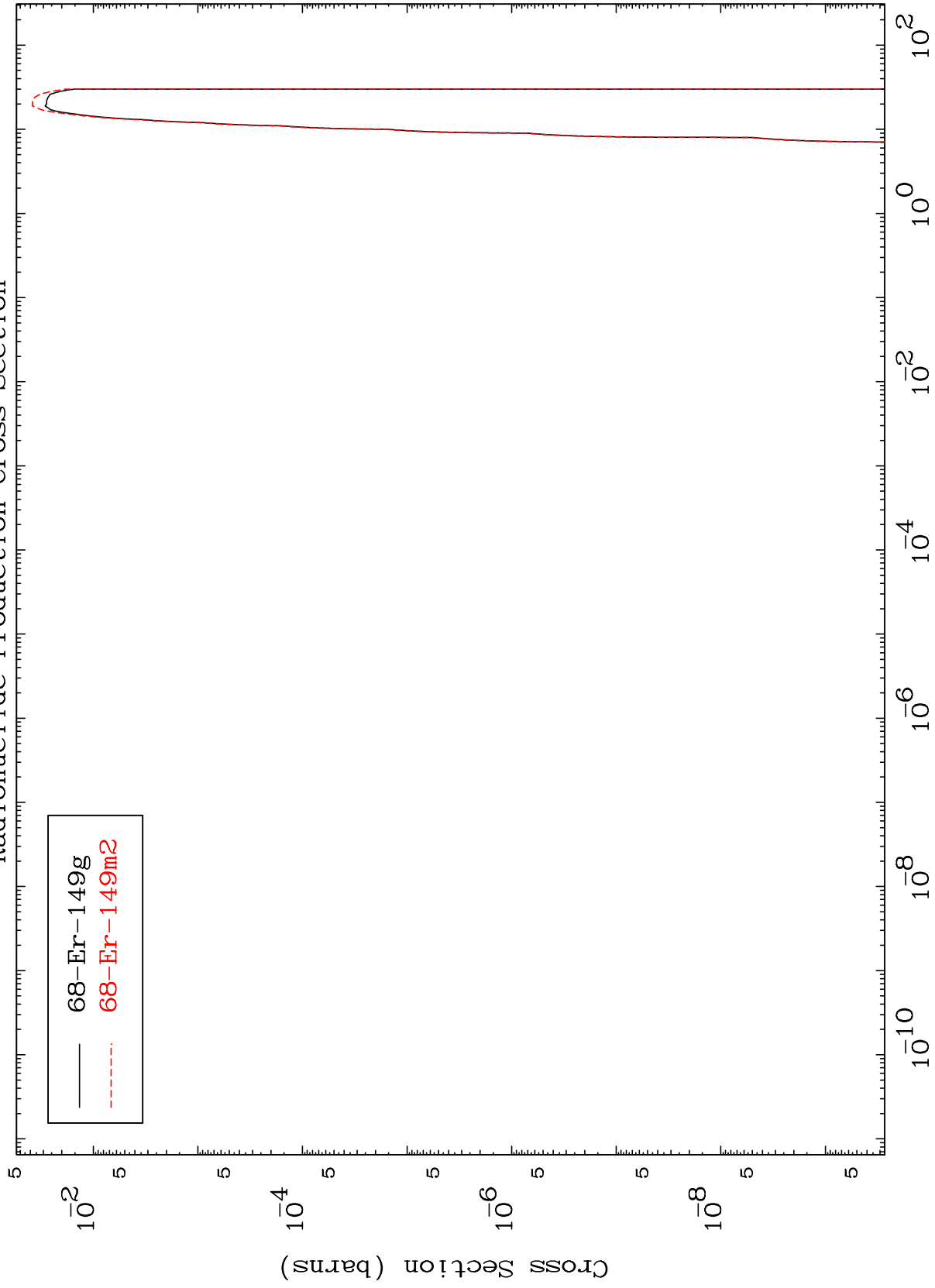
68-Er-149

MAT 6787

(t, t)

68-Er-149

Radionuclide Production Cross Section



20

Incident Energy (MeV)

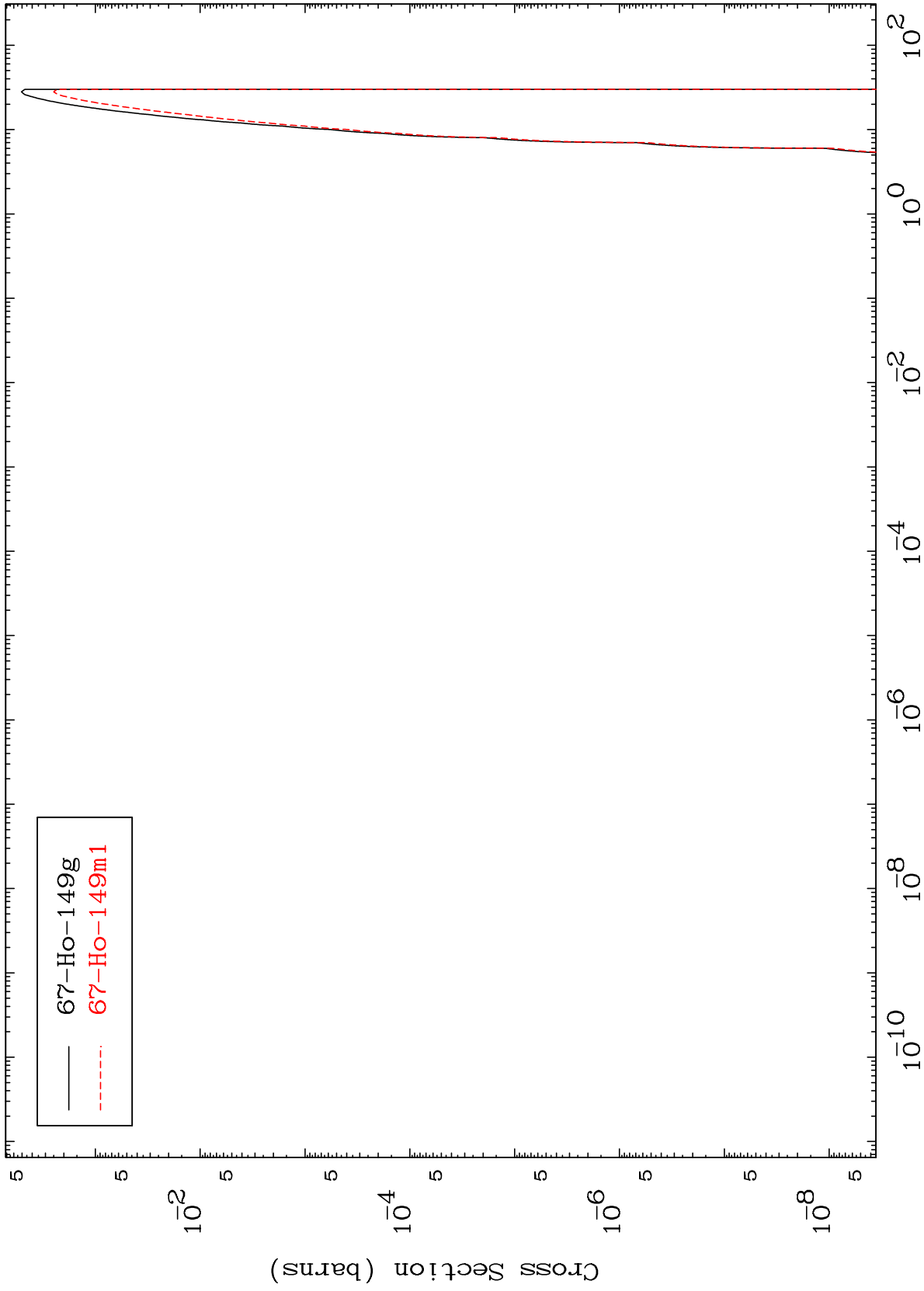
68-Er-149

MAT 6787

(t,He-3)

68-Er-149

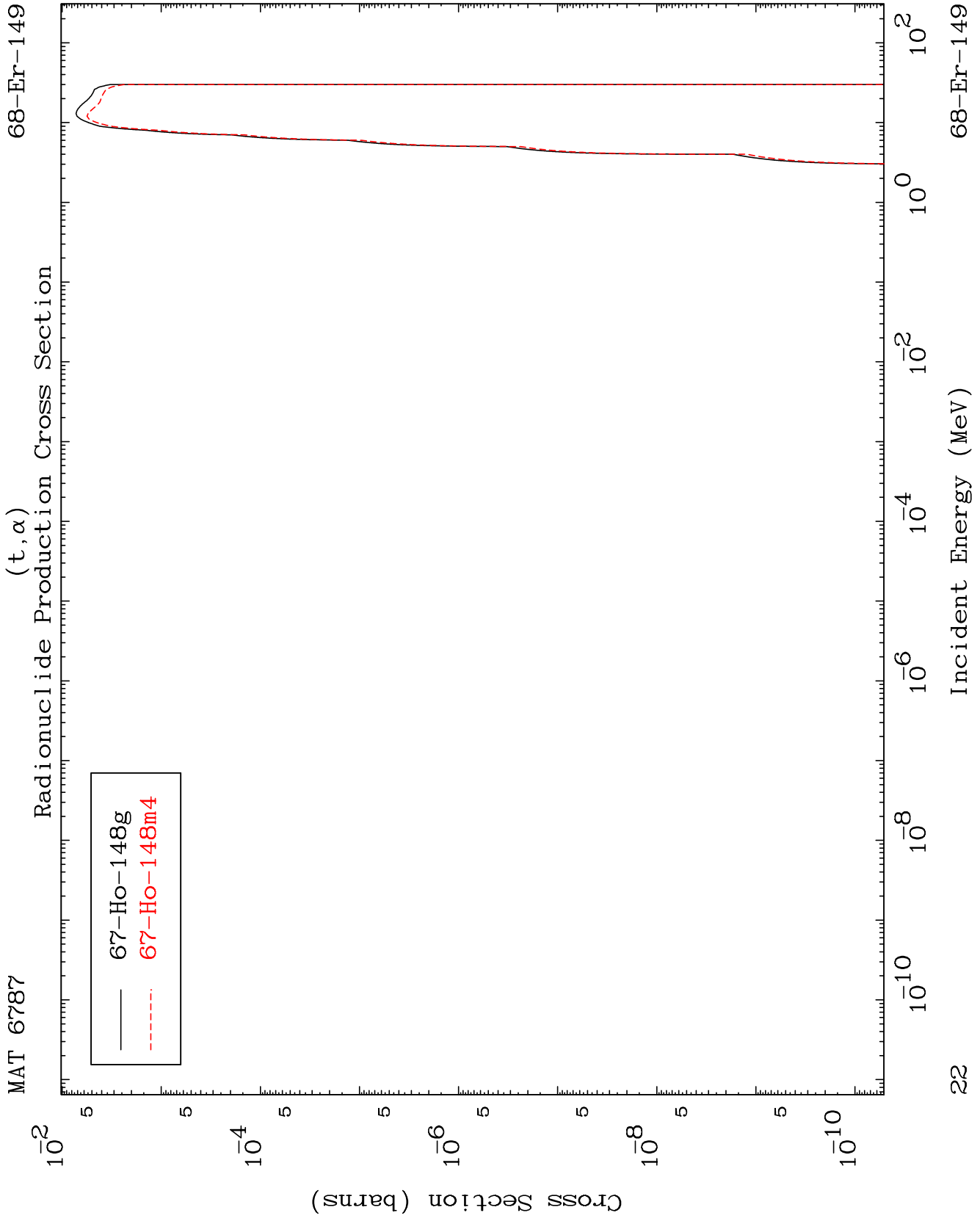
Radionuclide Production Cross Section



21

Incident Energy (MeV)

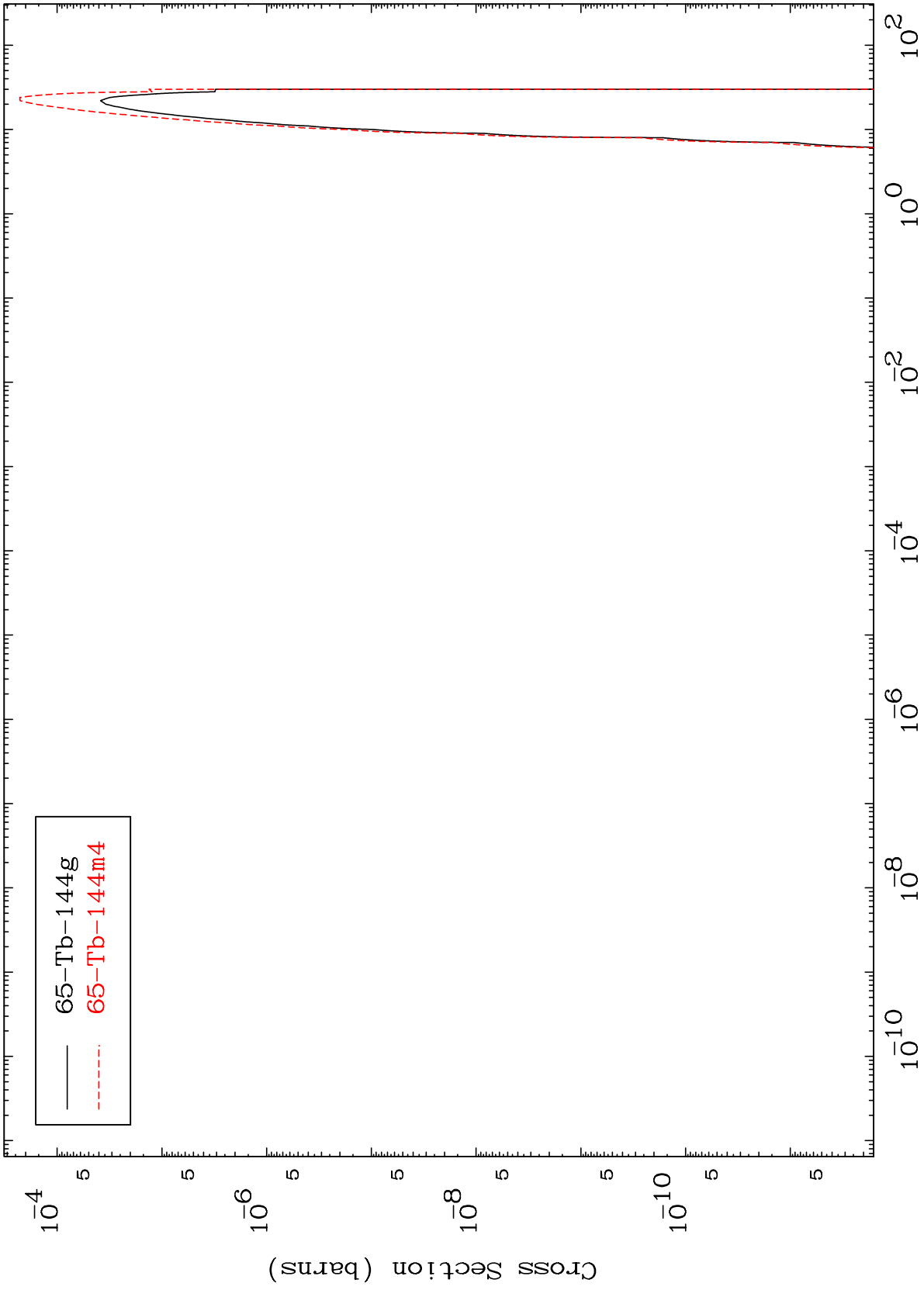
68-Er-149



MAT 6787

(t,2α)
Radionuclide Production Cross Section

68-Er-149



23

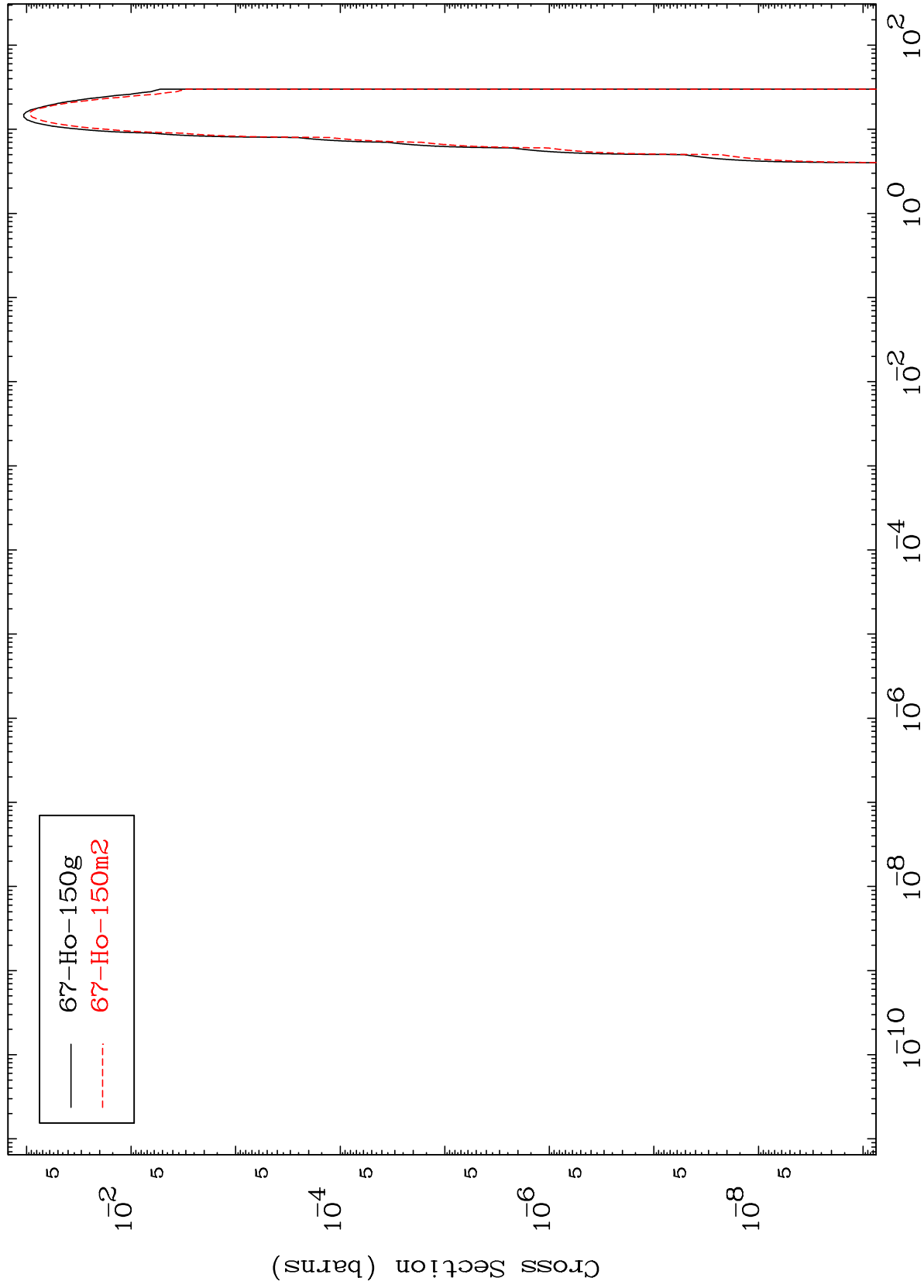
Incident Energy (MeV)

68-Er-149

MAT 6787

(t,2p)
Radionuclide Production Cross Section

68-Er-149



24

Incident Energy (MeV)

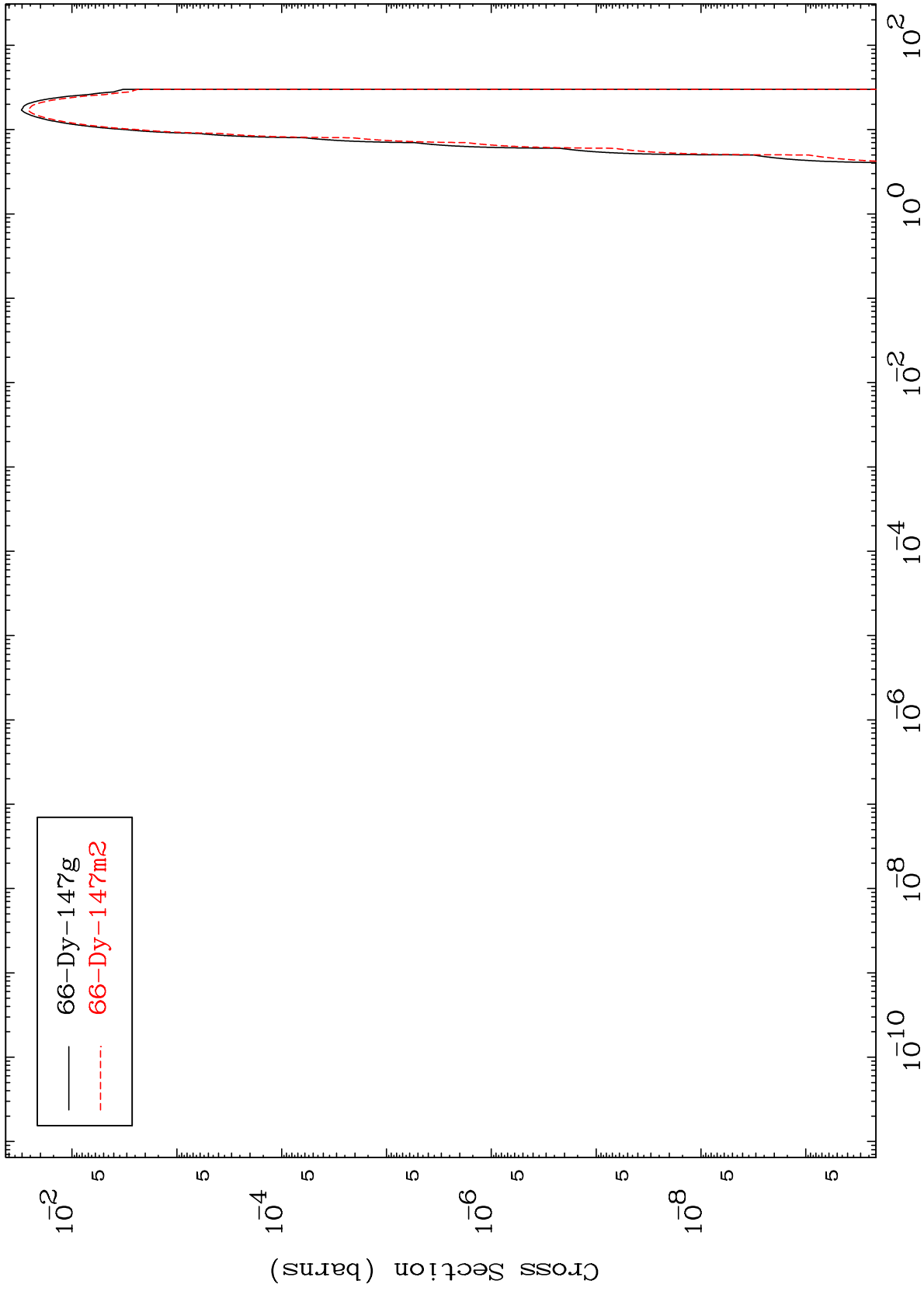
68-Er-149

MAT 6787

(t,p) α

68-Er-149

Radionuclide Production Cross Section



25

Incident Energy (MeV)

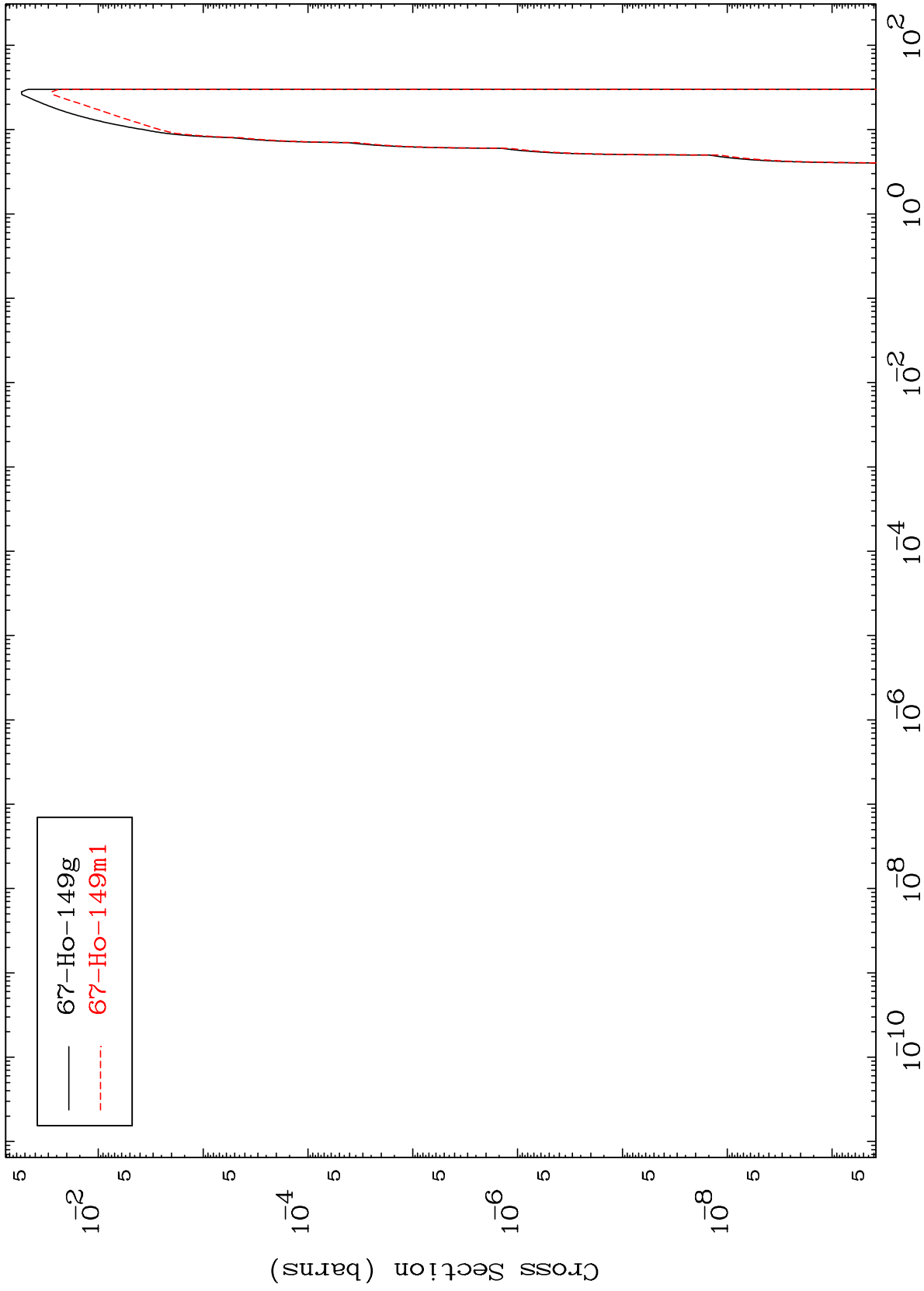
68-Er-149

MAT 6787

(t,p) d

68-Er-149

Radionuclide Production Cross Section



26

Incident Energy (MeV)

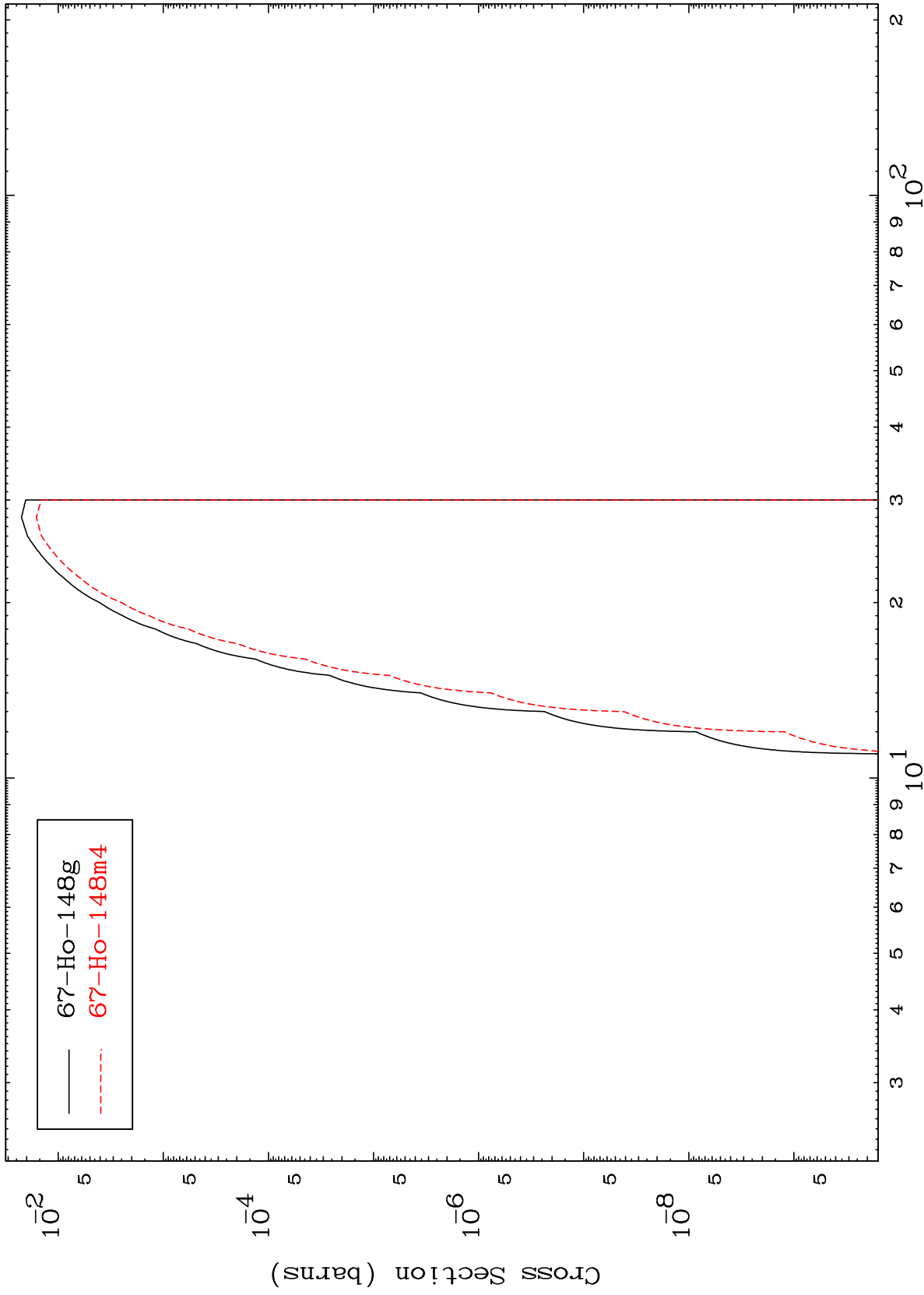
68-Er-149

MAT 6787

(t,p) t

68-Er-149

Radionuclide Production Cross Section



27

Incident Energy (MeV)

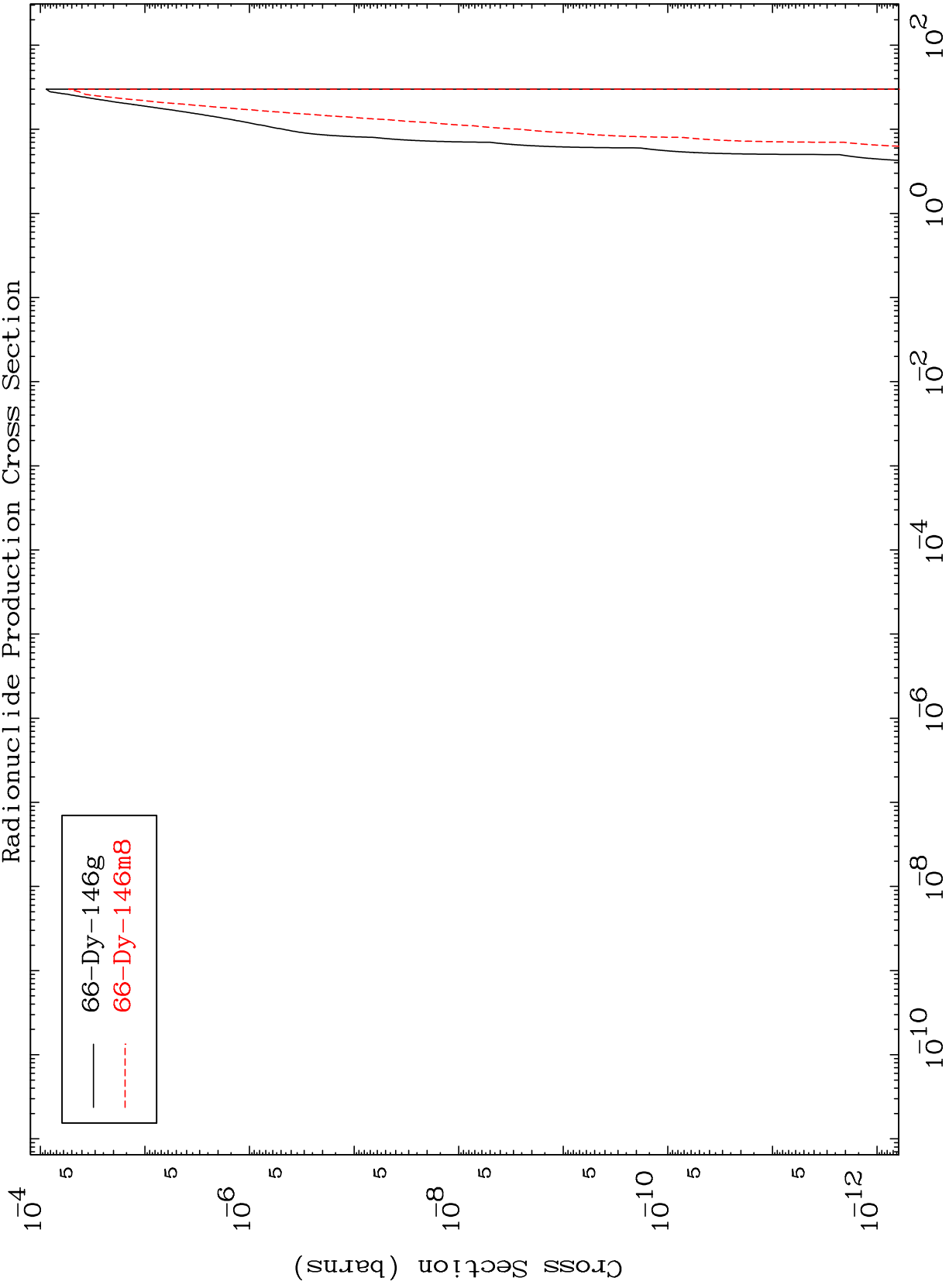
68-Er-149

MAT 6787

(t,d) α

68-Er-149

Radionuclide Production Cross Section



28

Incident Energy (MeV)

68-Er-149