

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

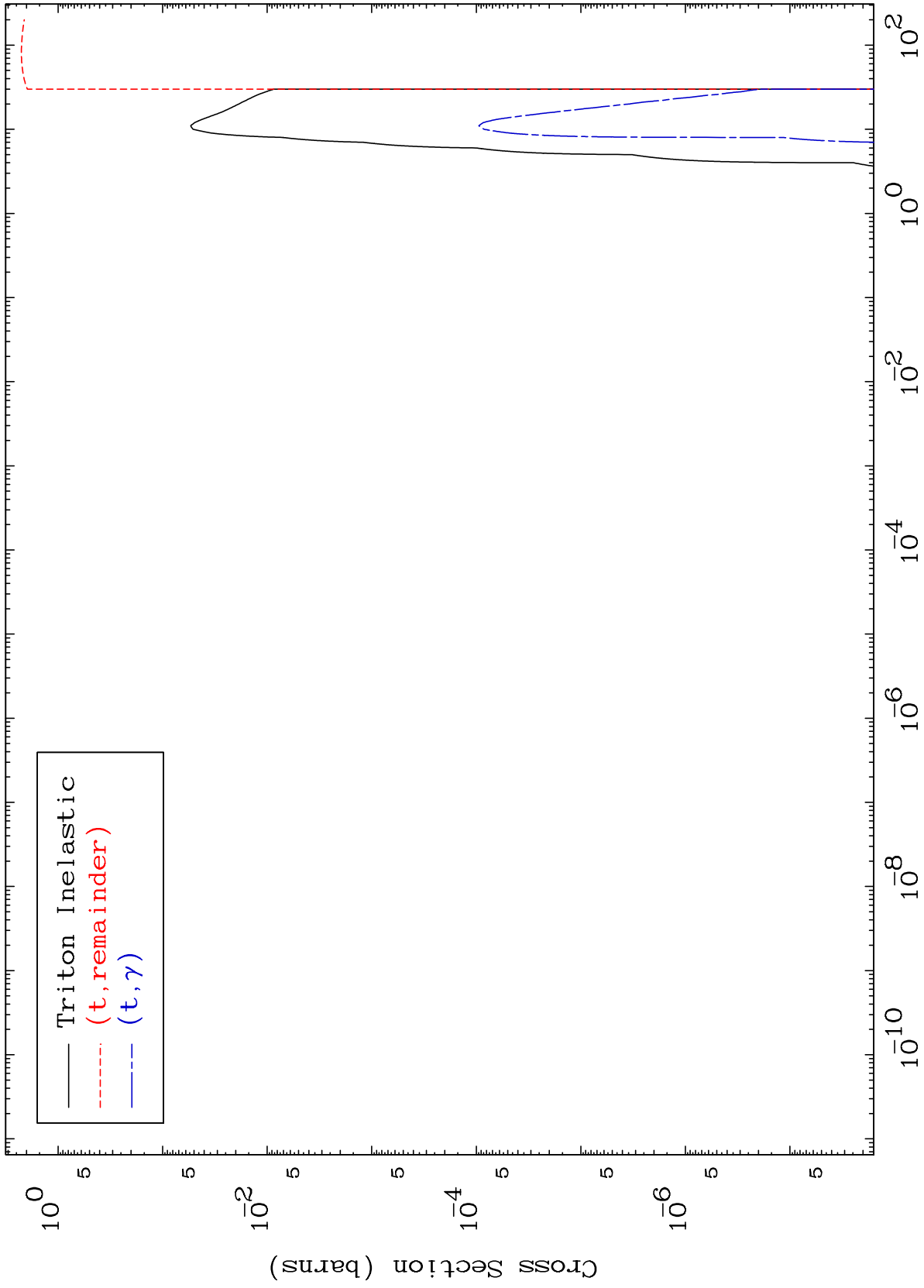
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Web:redcullen1.net/HOMEPAGE.NEW

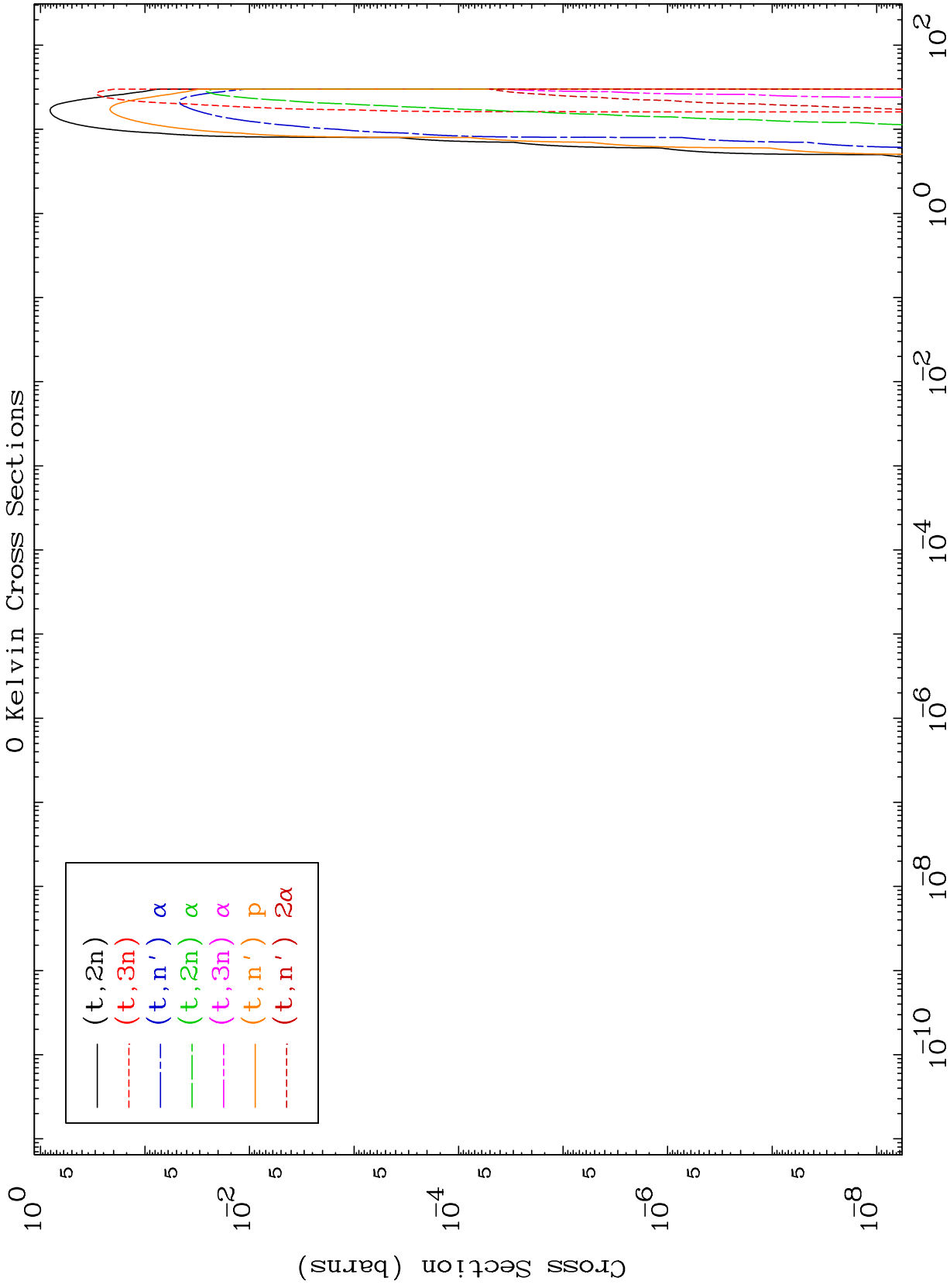
Press Mouse Button to Start



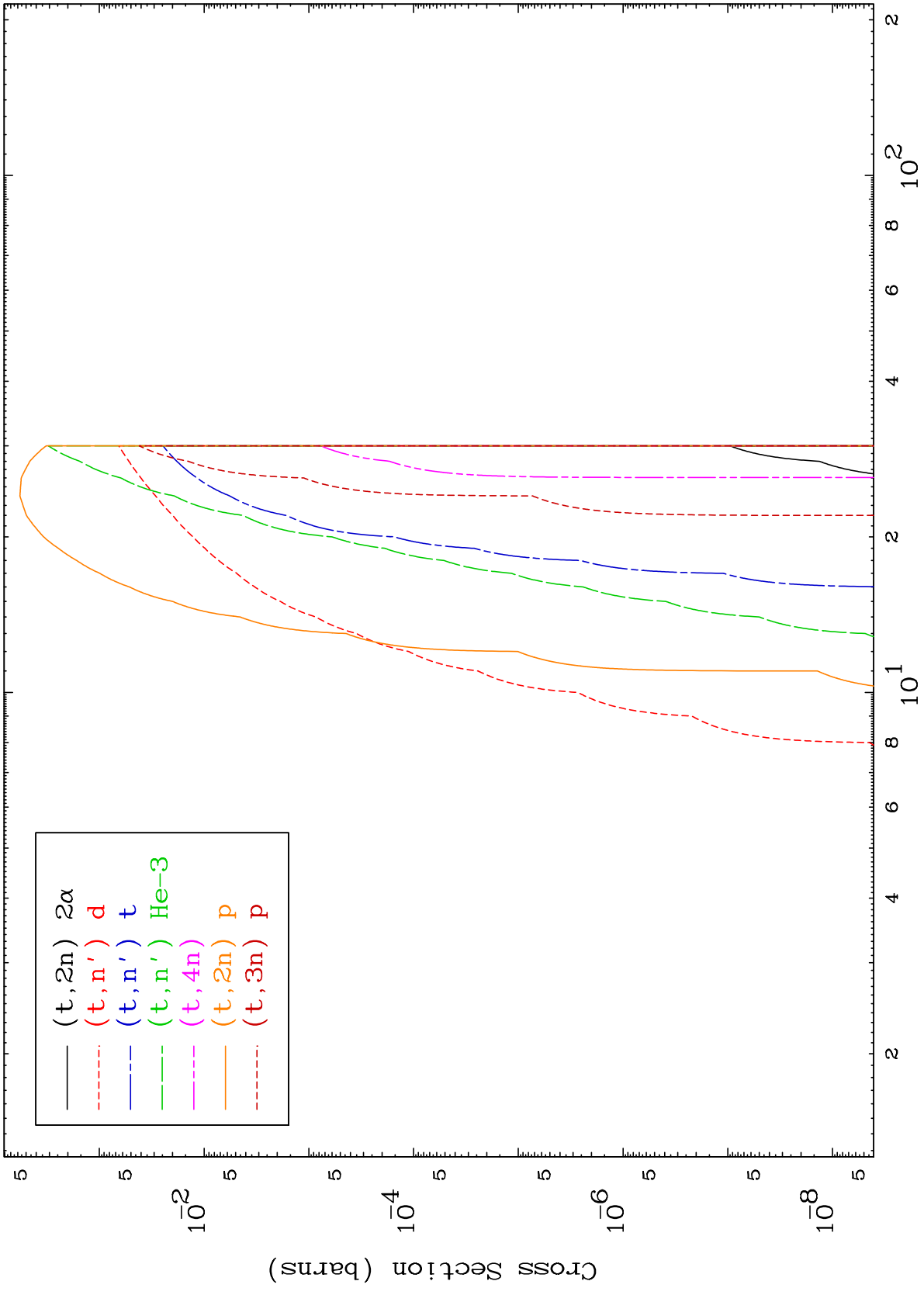
MAT 6489

Triton Neutron Production
0 Kelvin Cross Sections

65-Tb-147



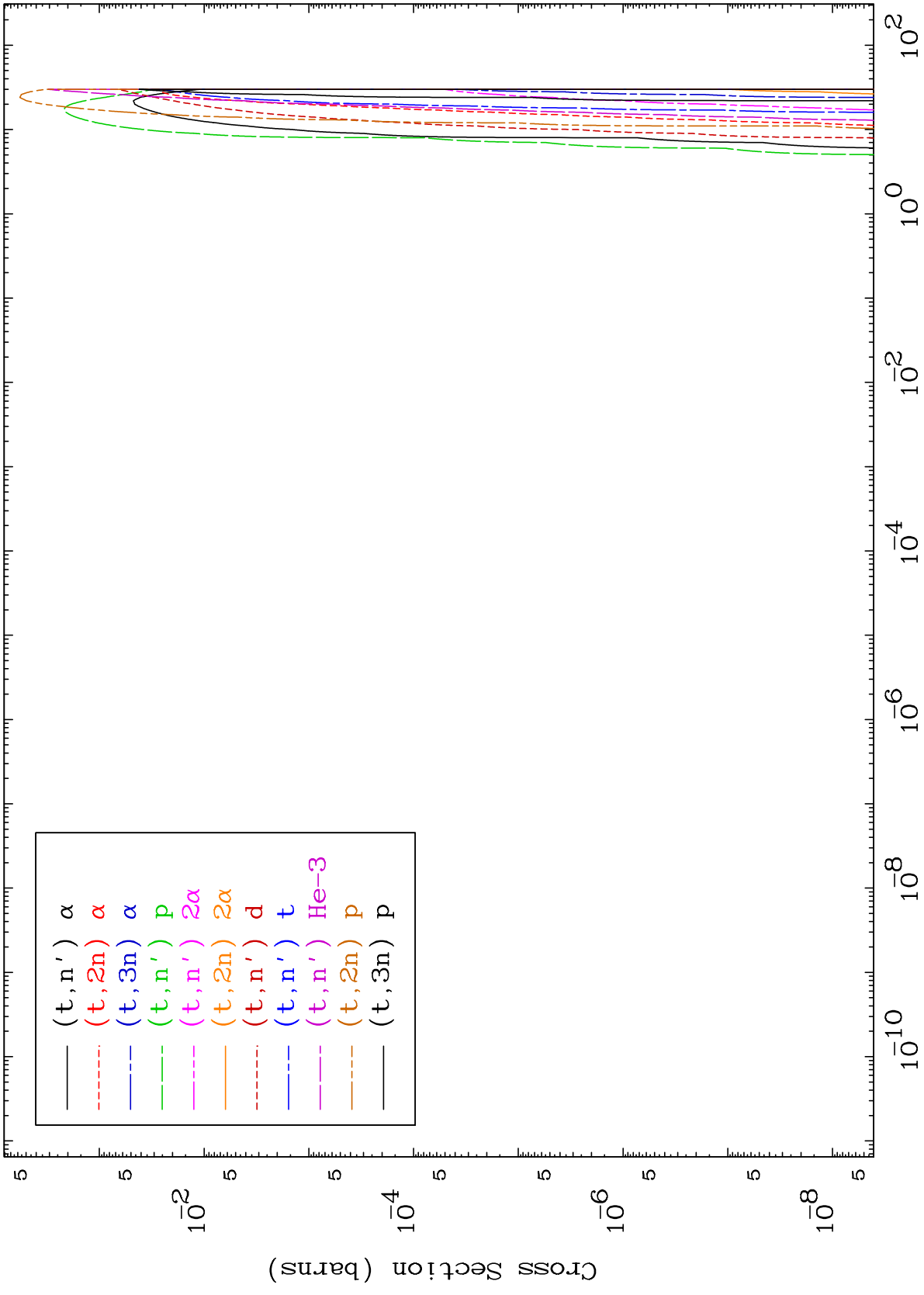
65-Tb-147



MAT 6489

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-147

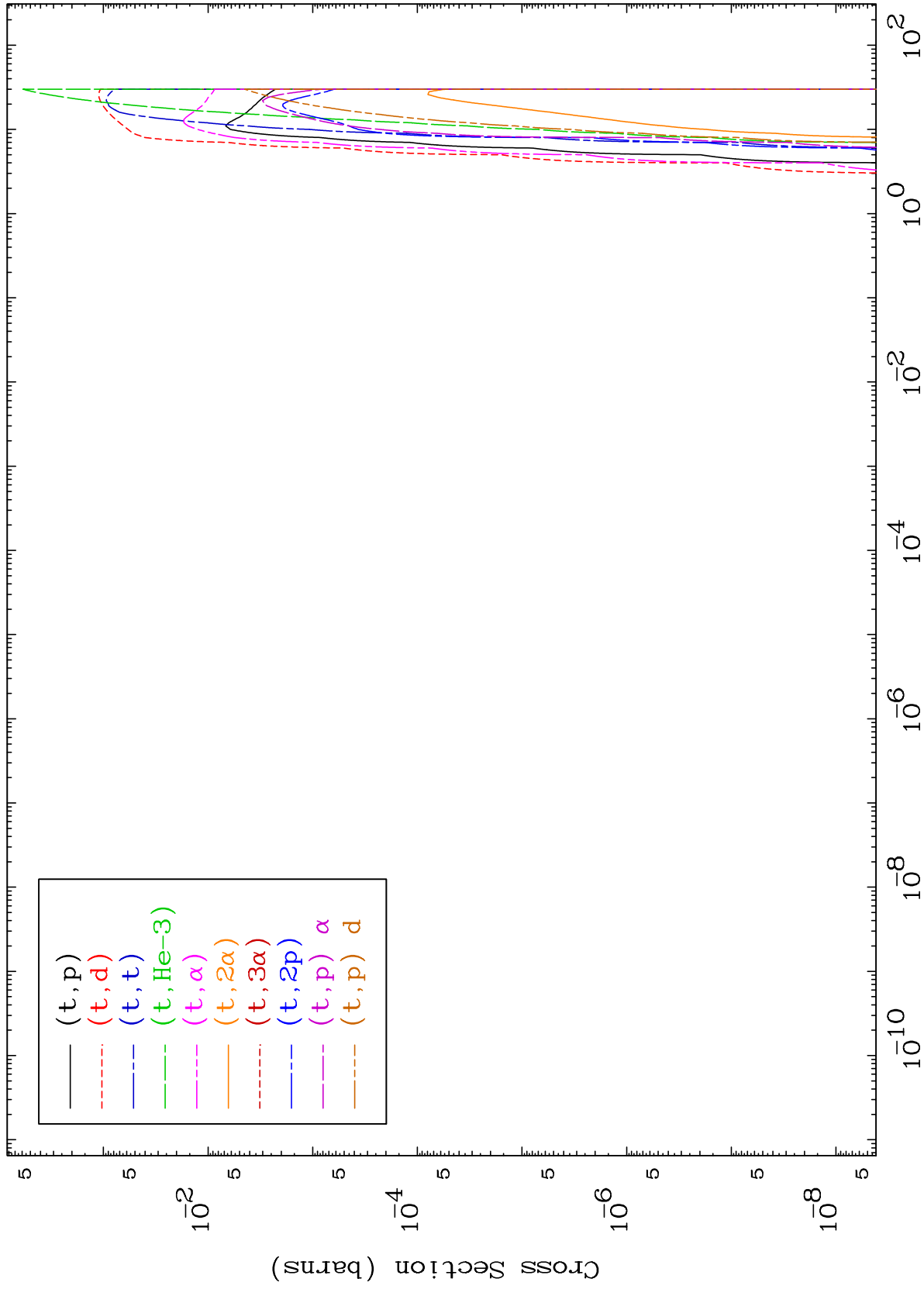


65-Tb-147

MAT 6489

Triton Charged Particle
0 Kelvin Cross Sections

65-Tb-147



5

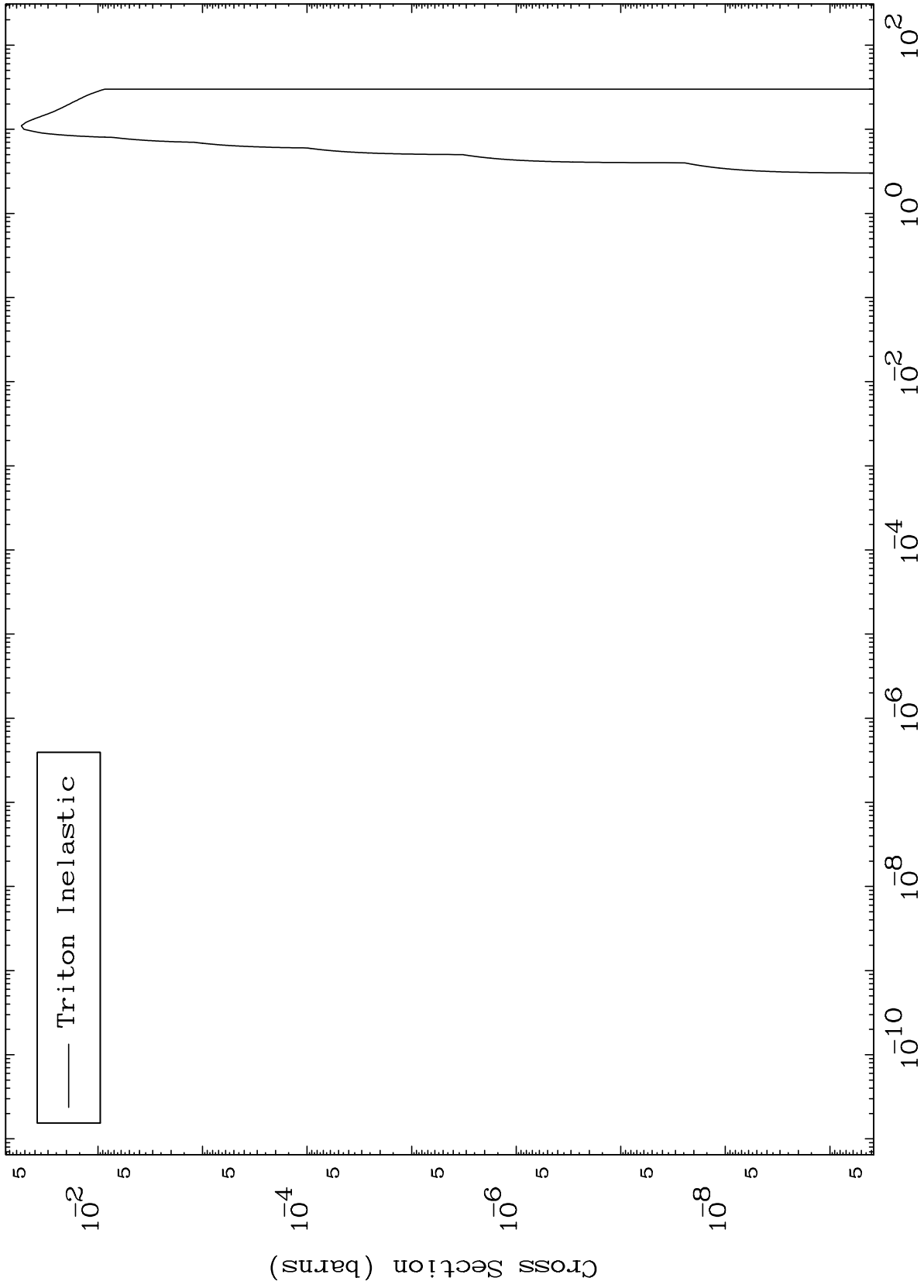
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,n') Level
0 Kelvin Cross Sections

65-Tb-147



6

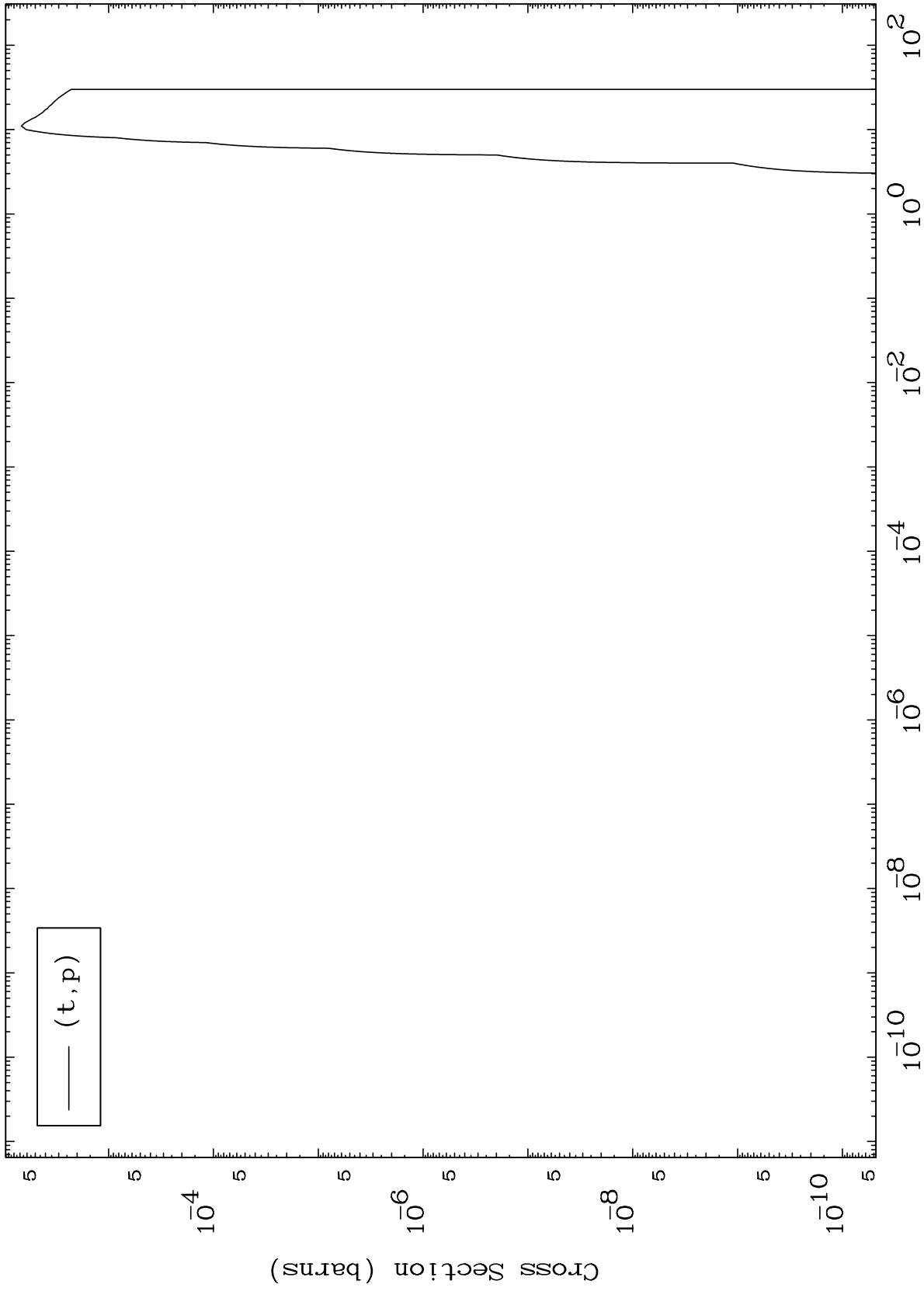
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,p) Levels
0 Kelvin Cross Sections

65-Tb-147



7

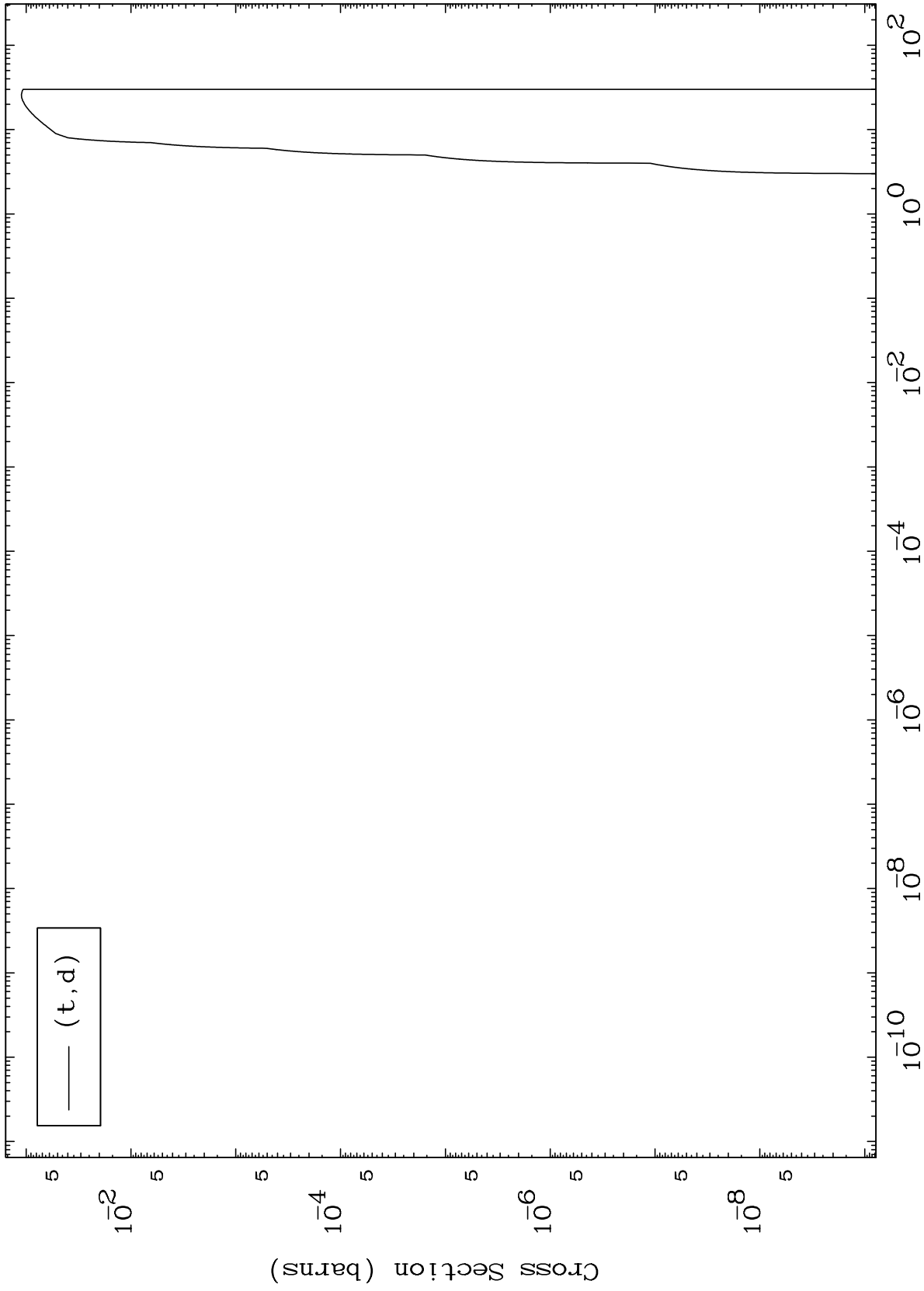
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,d) Levels
0 Kelvin Cross Sections

65-Tb-147



8

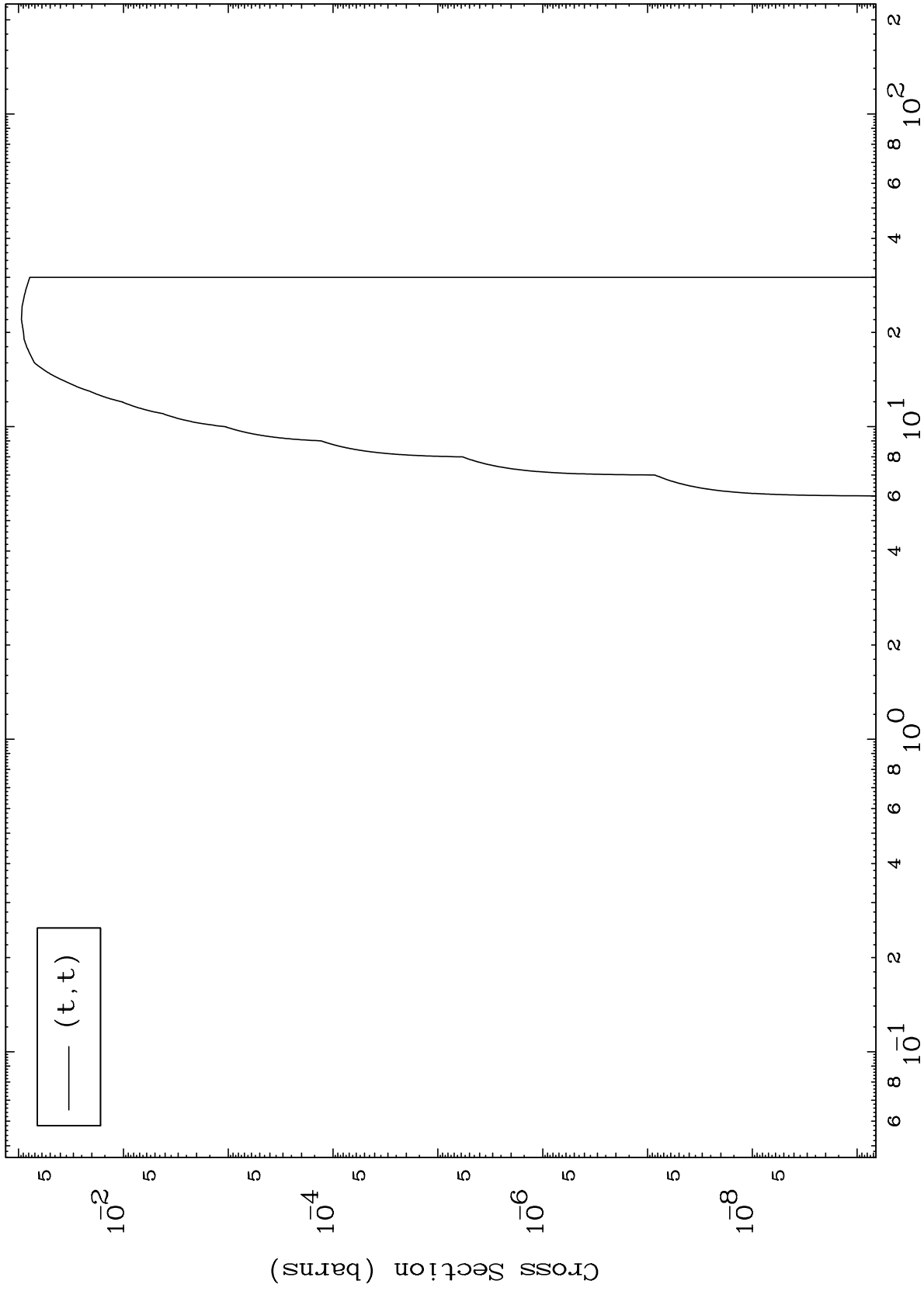
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,t) Levels
0 Kelvin Cross Sections

65-Tb-147



9

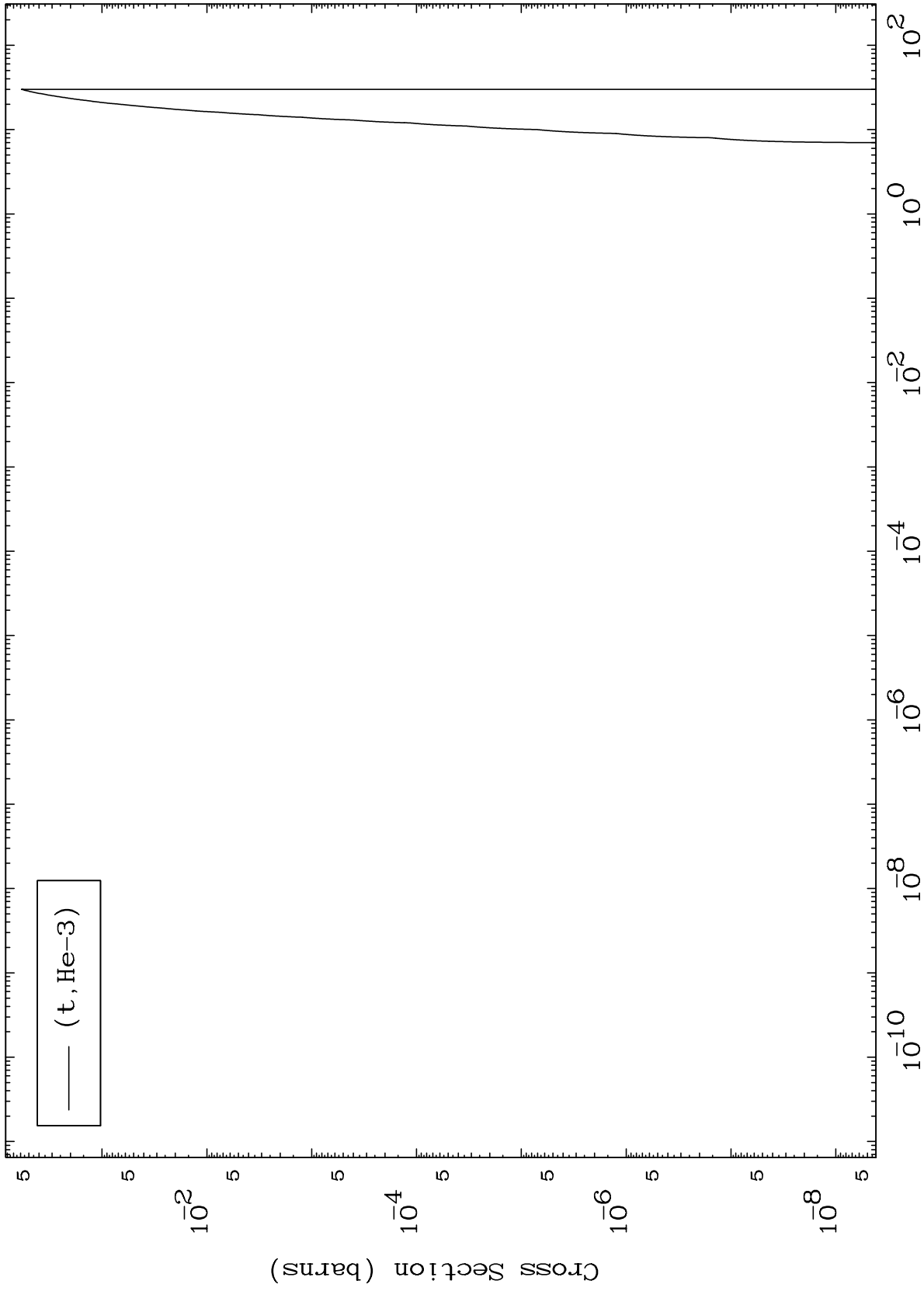
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,He3) Levels
0 Kelvin Cross Sections

65-Tb-147



10

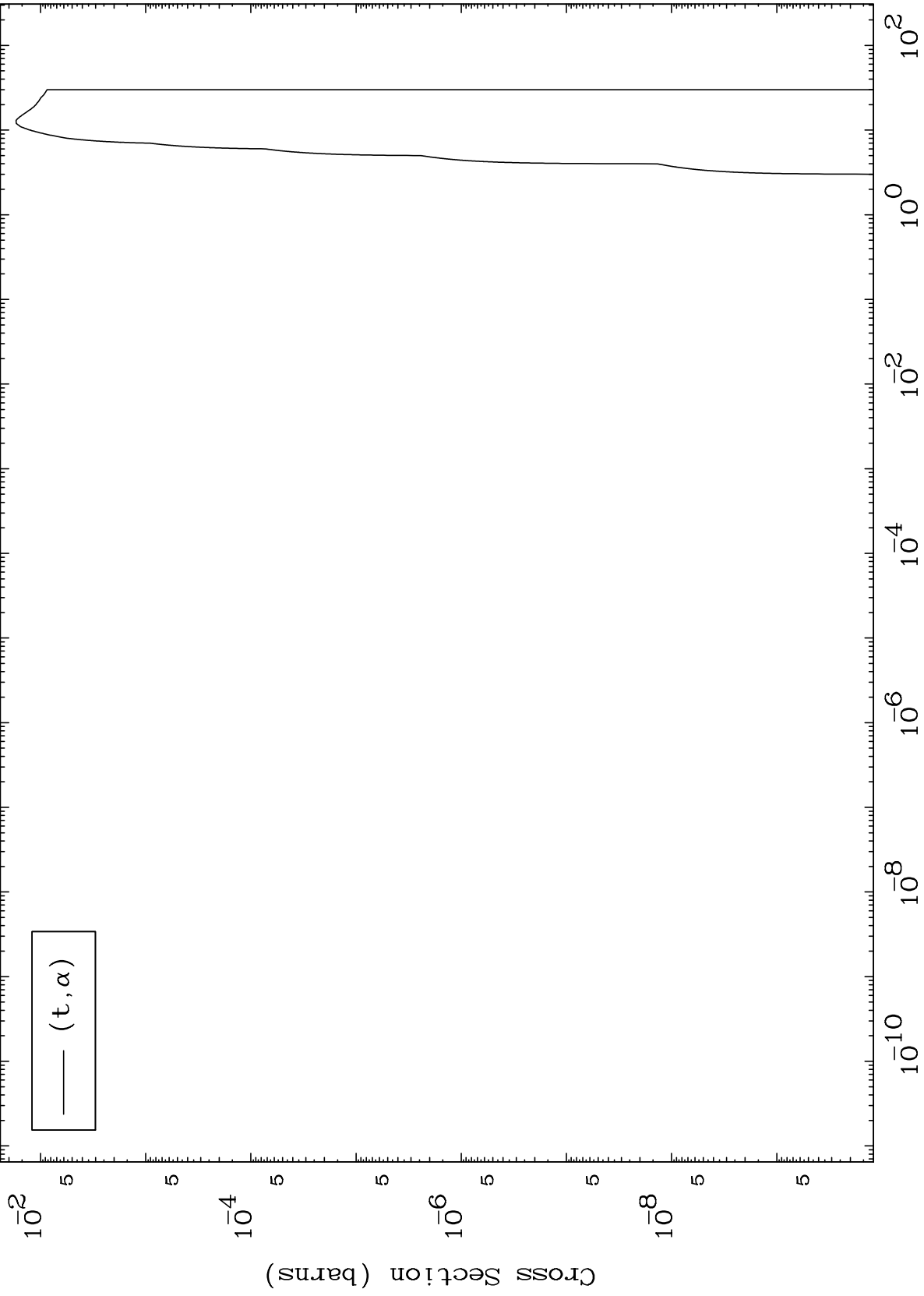
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,α) Levels
0 Kelvin Cross Sections

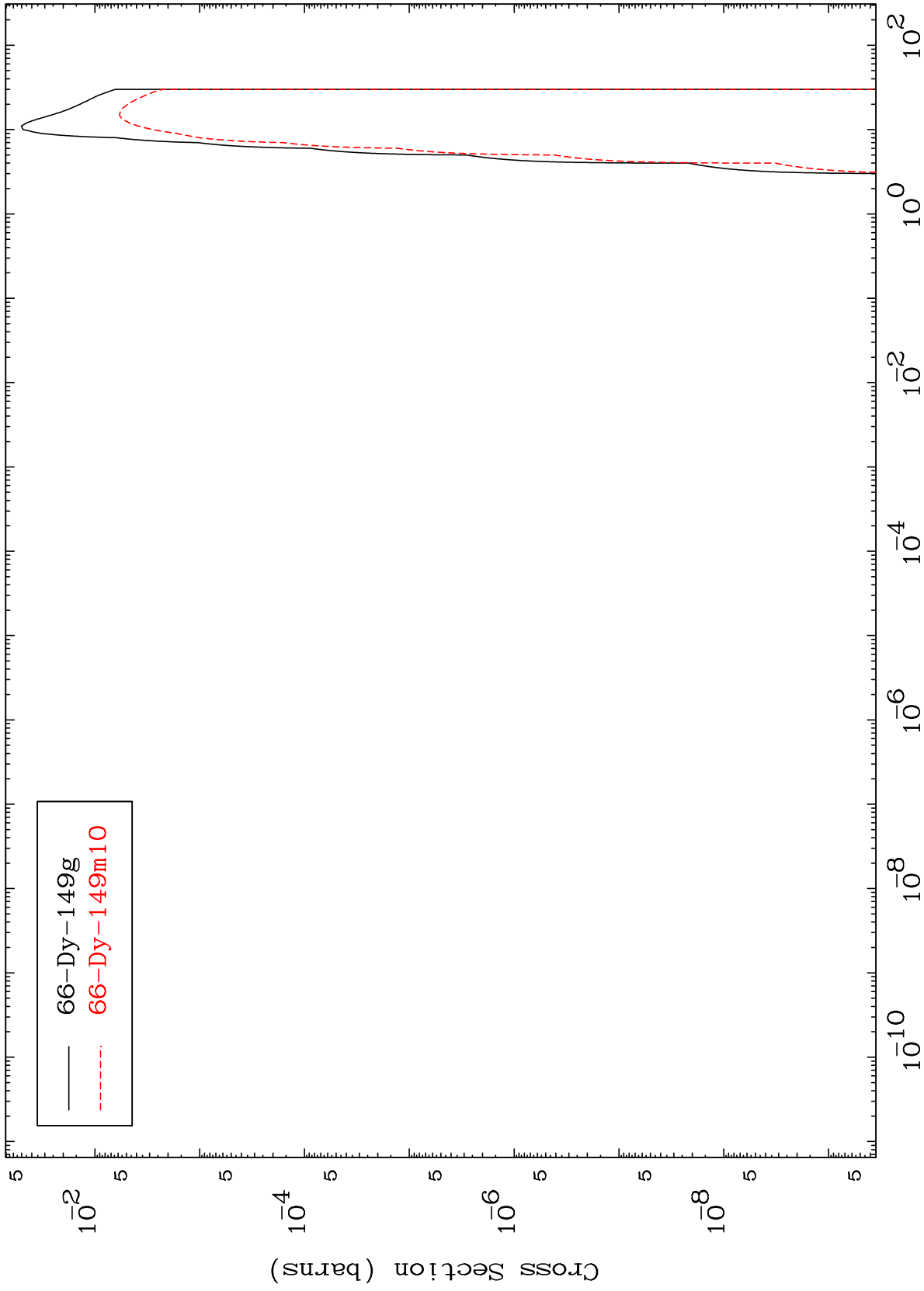
65-Tb-147



MAT 6489

Triton Inelastic
Radionuclide Production Cross Section

65-Tb-147

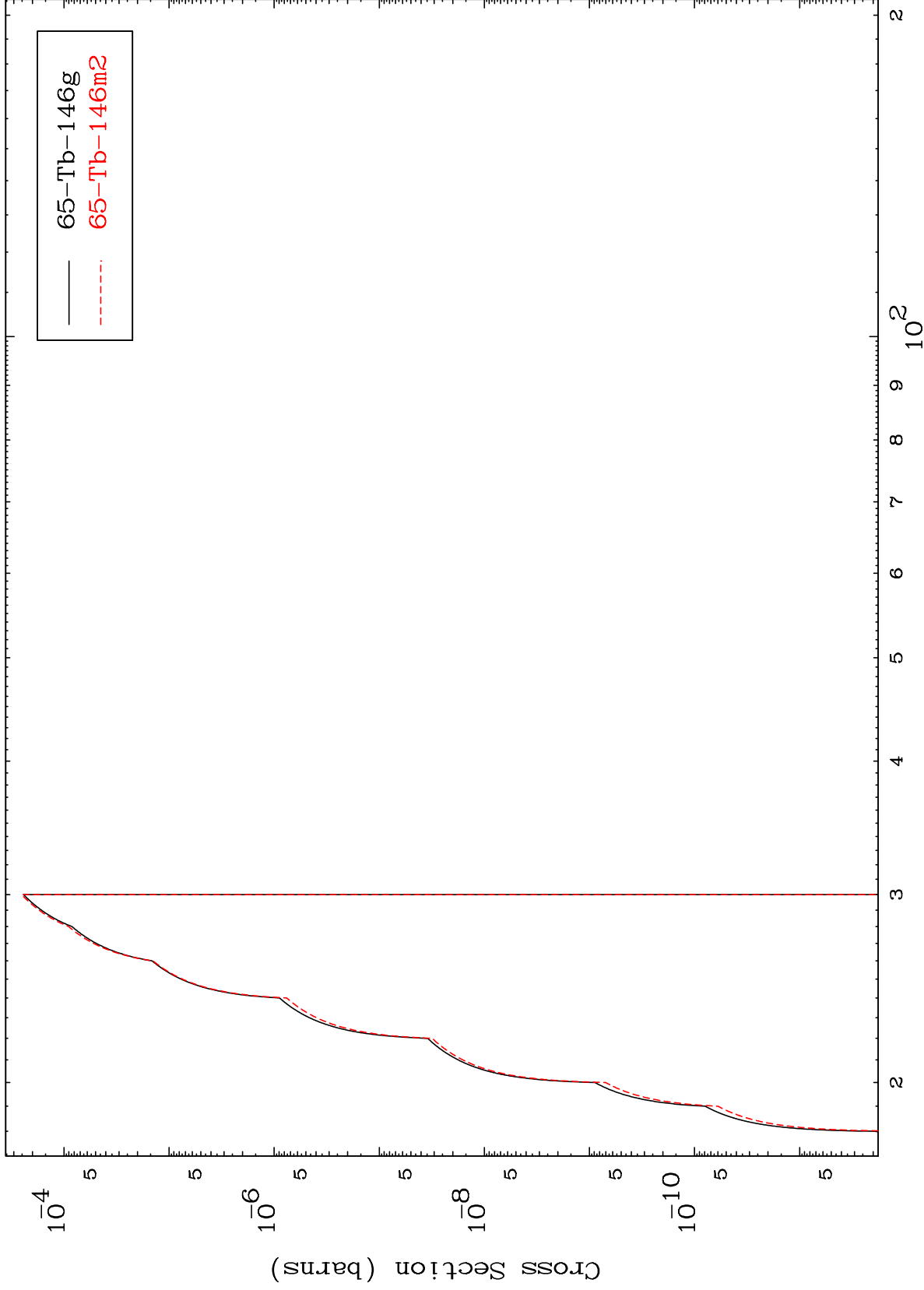


MAT 6489

(t,2n) d

65-Tb-147

Radionuclide Production Cross Section



13

Incident Energy (MeV)

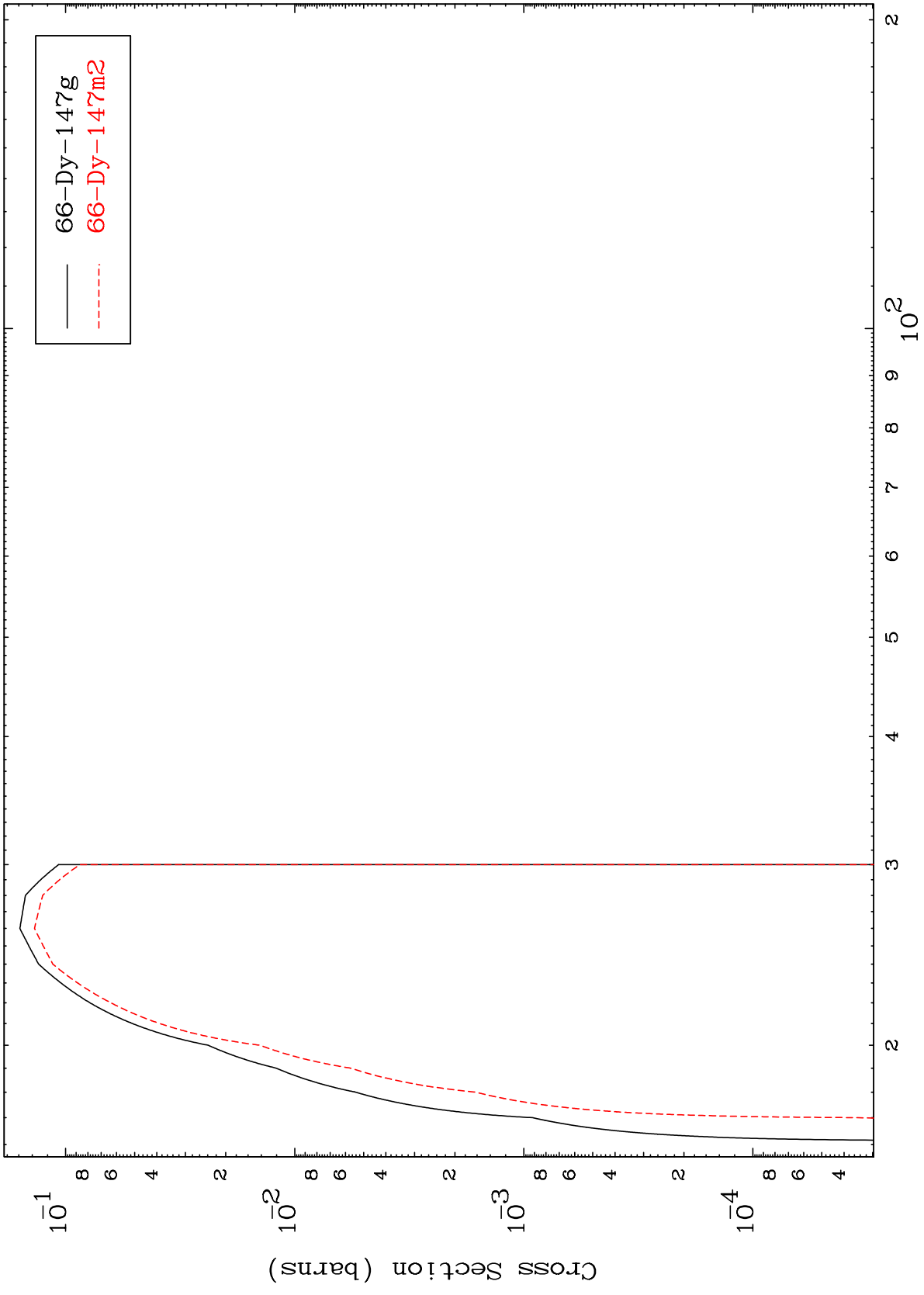
65-Tb-147

MAT 6489

(t,3n)

65-Tb-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

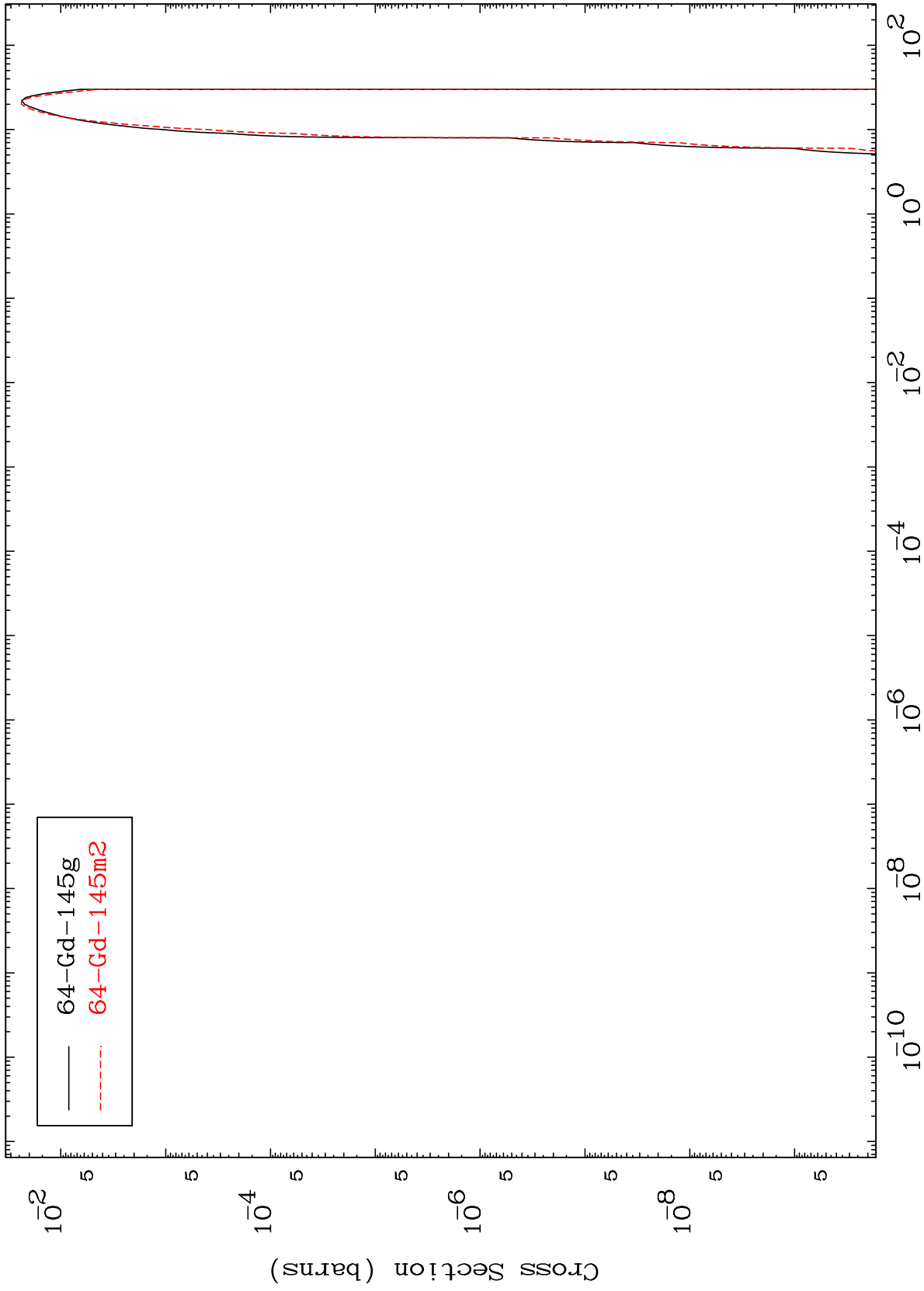
65-Tb-147

MAT 6489

(t,n') α

65-Tb-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

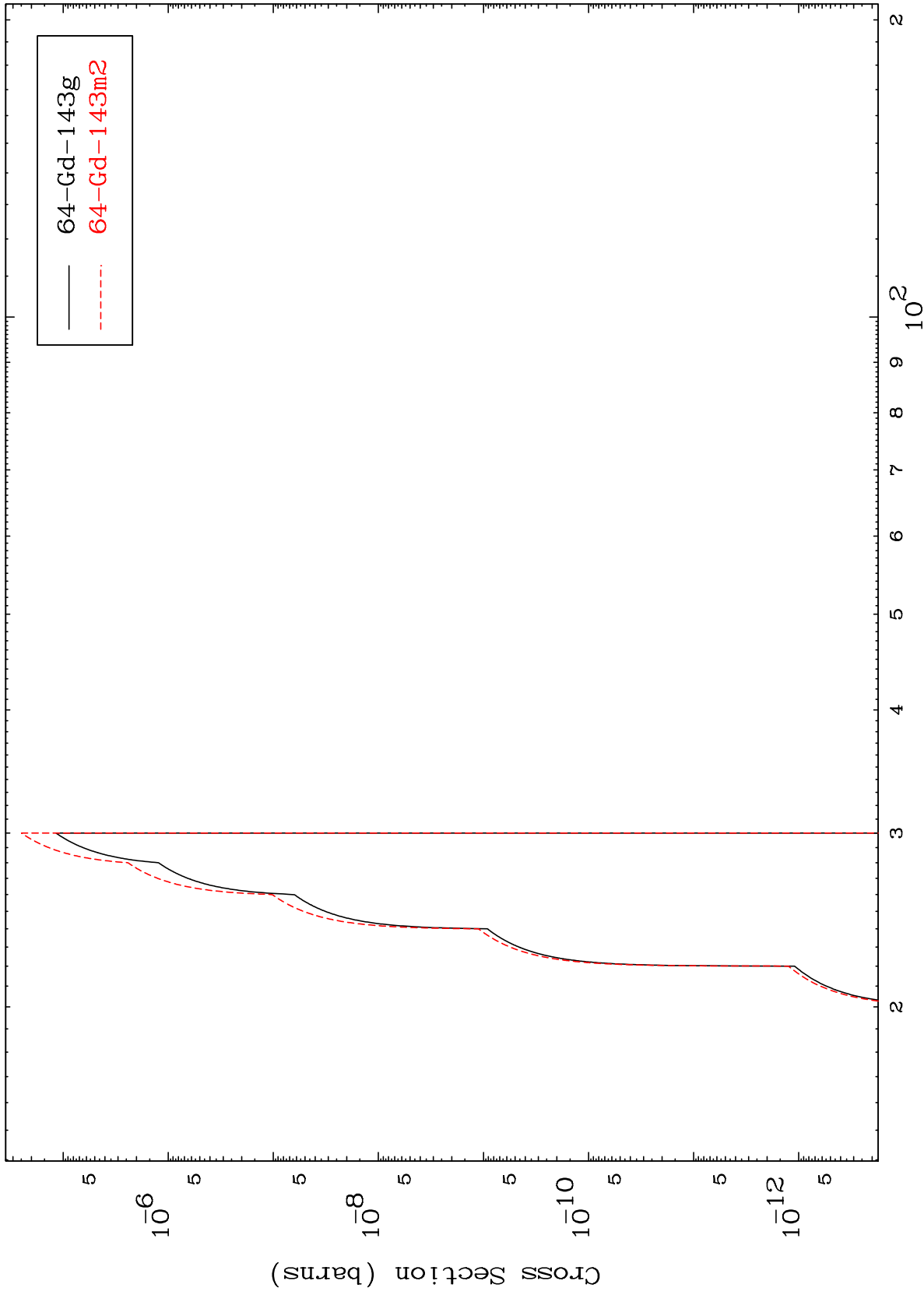
65-Tb-147

MAT 6489

(t,3n) α

65-Tb-147

Radionuclide Production Cross Section



16

Incident Energy (MeV)

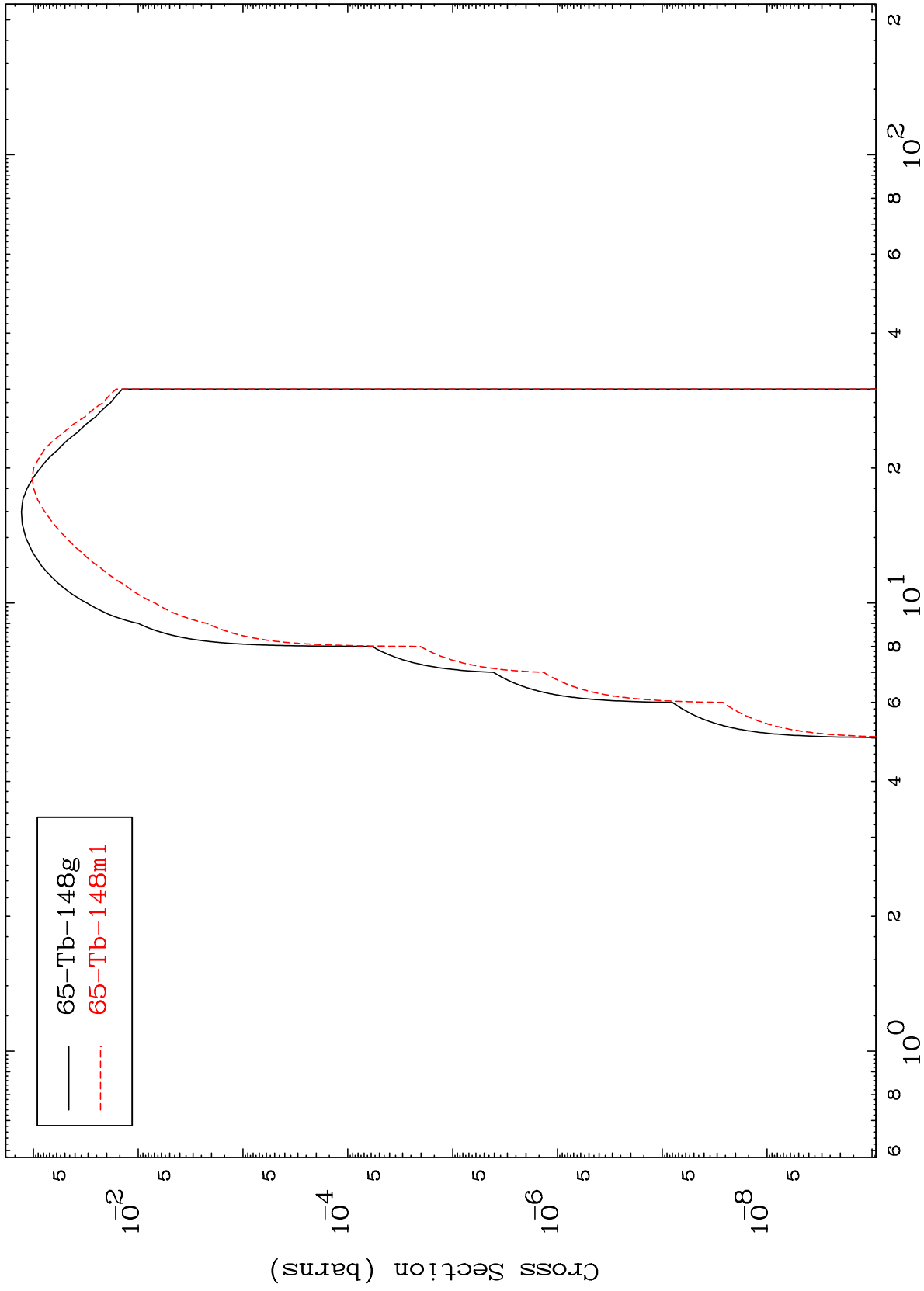
65-Tb-147

MAT 6489

(t,n') p

65-Tb-147

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

17

Incident Energy (MeV)

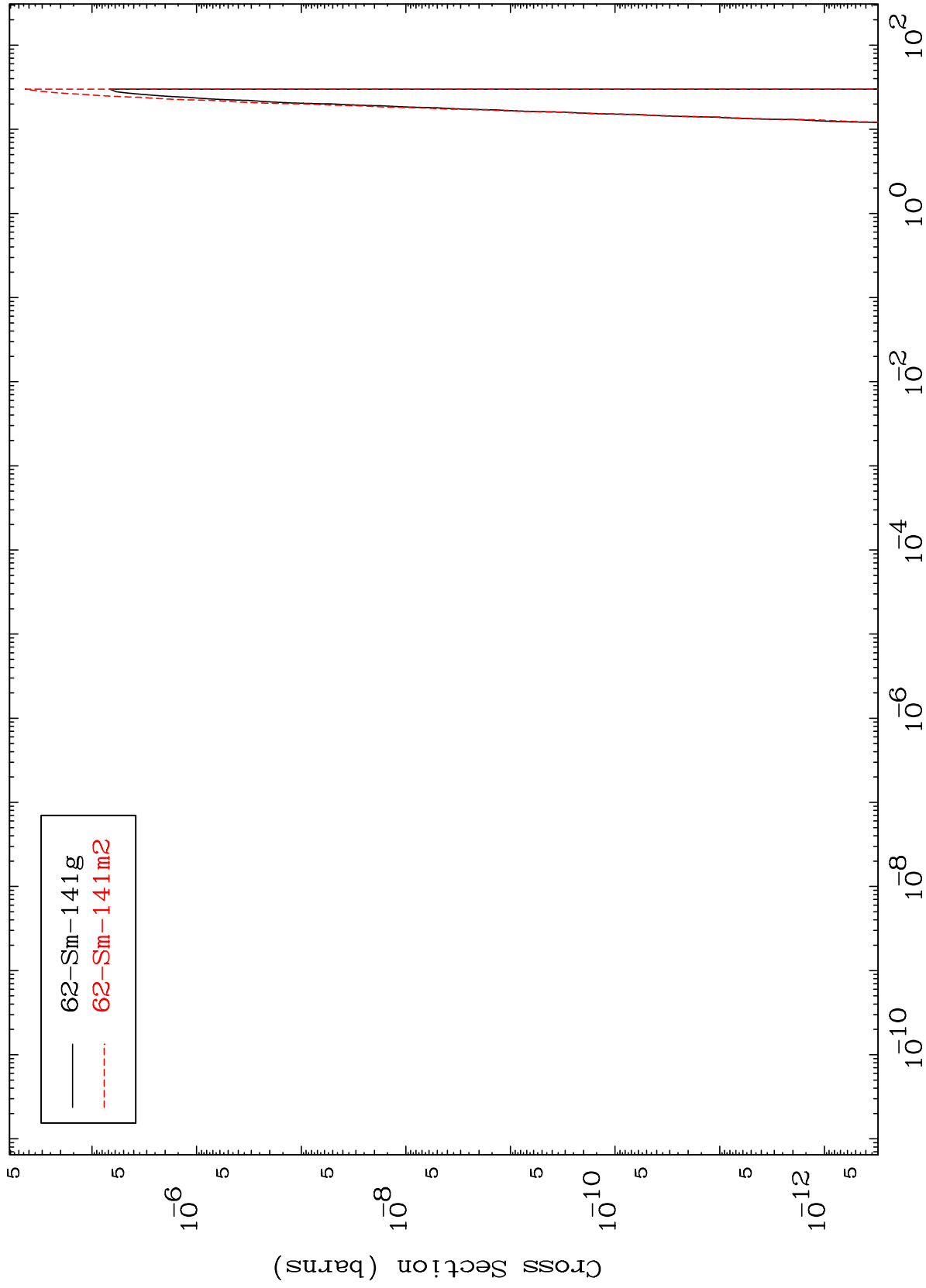
65-Tb-147

MAT 6489

(t,n') 2 α

65-Tb-147

Radionuclide Production Cross Section



18

Incident Energy (MeV)

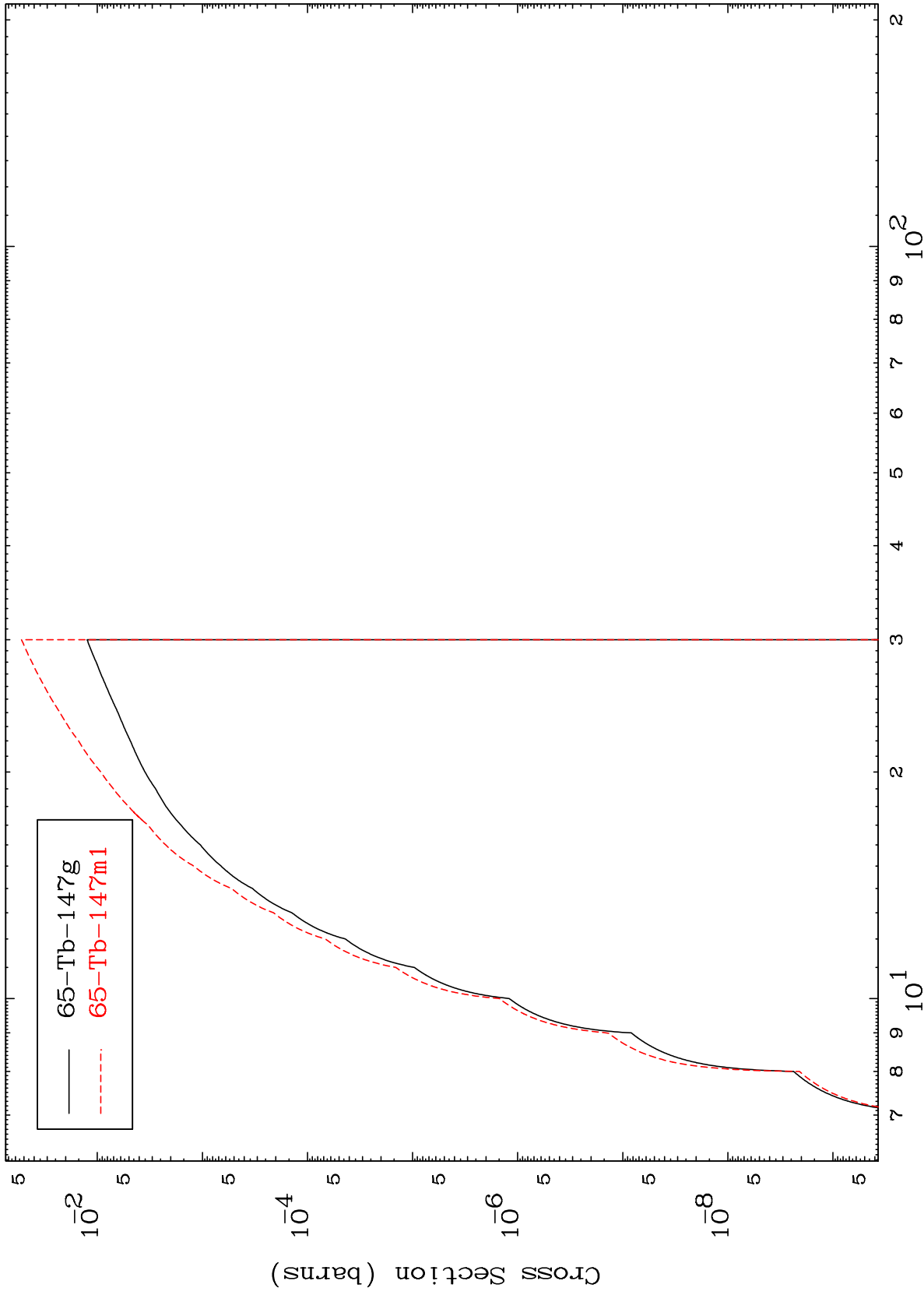
65-Tb-147

MAT 6489

(t,n') d

65-Tb-147

Radionuclide Production Cross Section



19

Incident Energy (MeV)

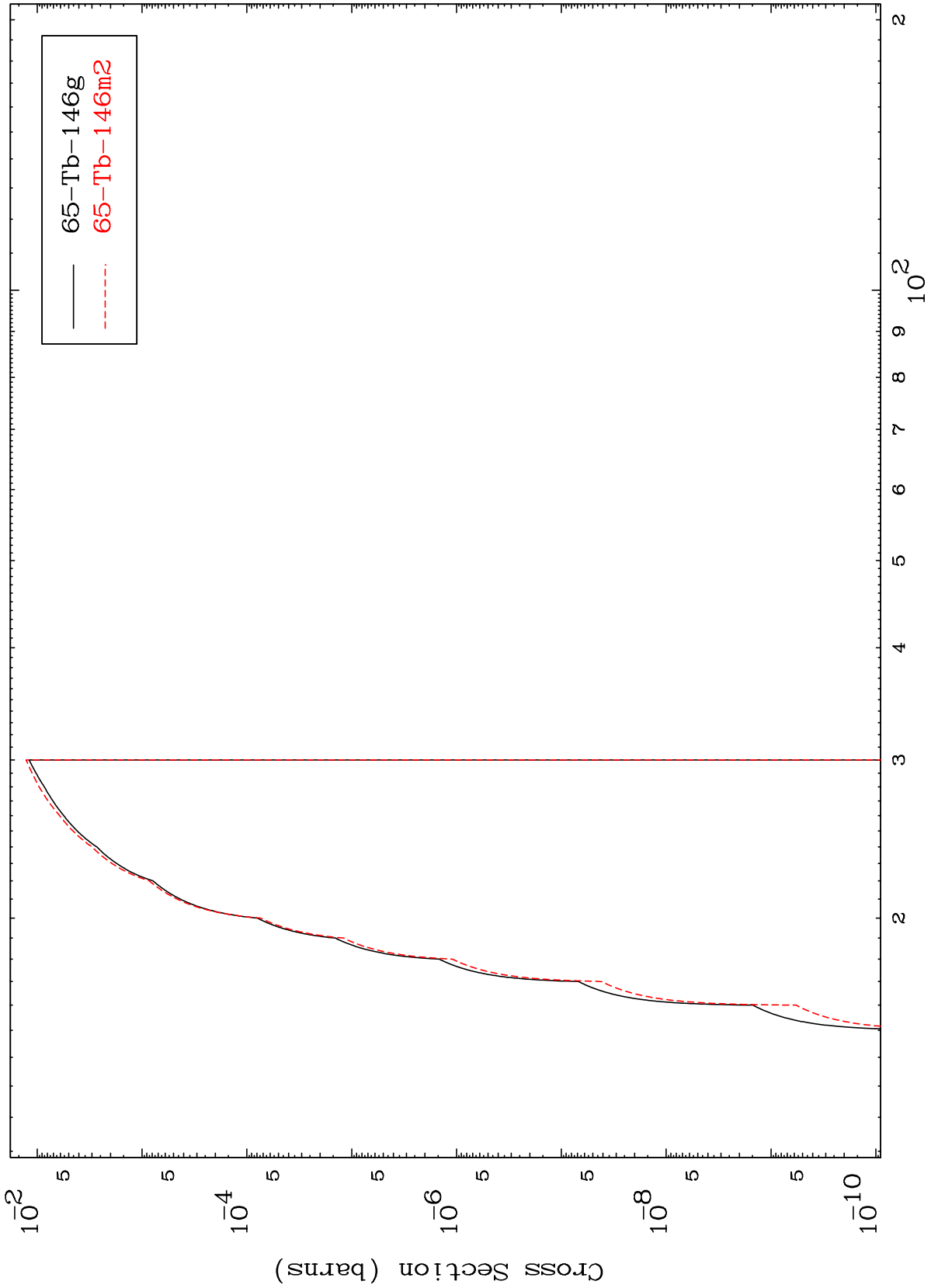
65-Tb-147

MAT 6489

(t,n') t

65-Tb-147

Radionuclide Production Cross Section



20

Incident Energy (MeV)

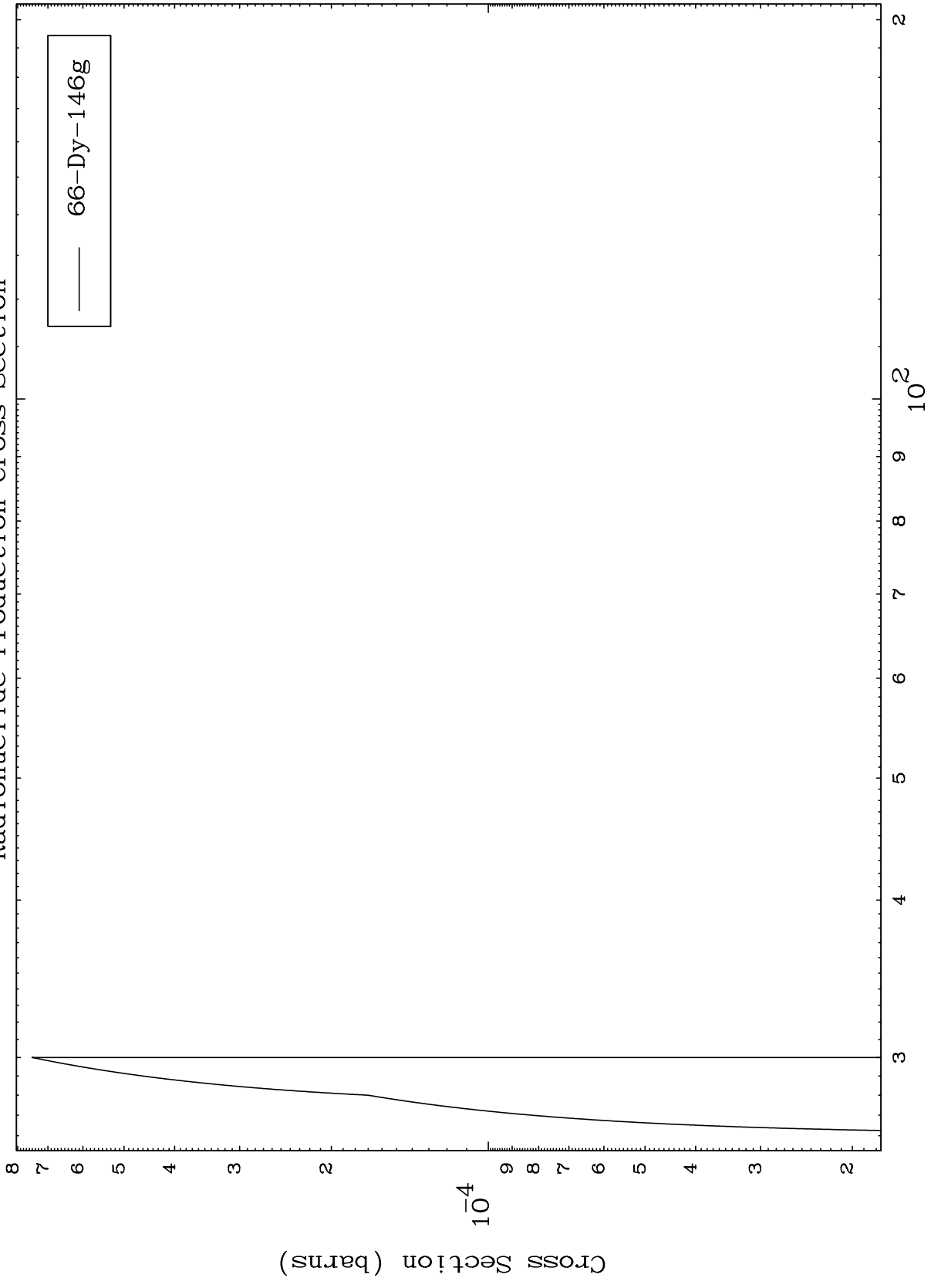
65-Tb-147

MAT 6489

(t,4n)

65-Tb-147

Radionuclide Production Cross Section



21

Incident Energy (MeV)

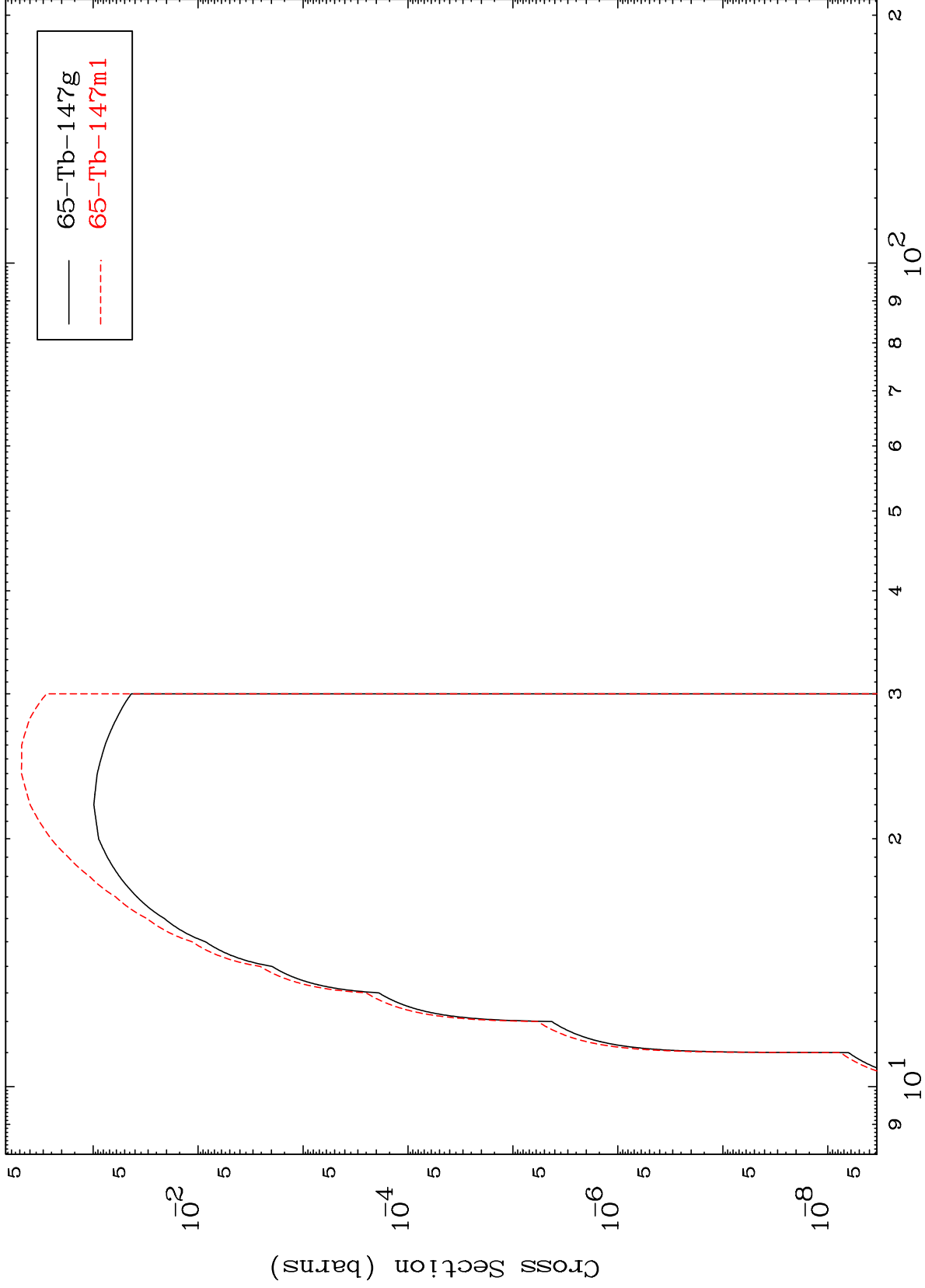
65-Tb-147

MAT 6489

(t,2n) p

65-Tb-147

Radionuclide Production Cross Section



22

Incident Energy (MeV)

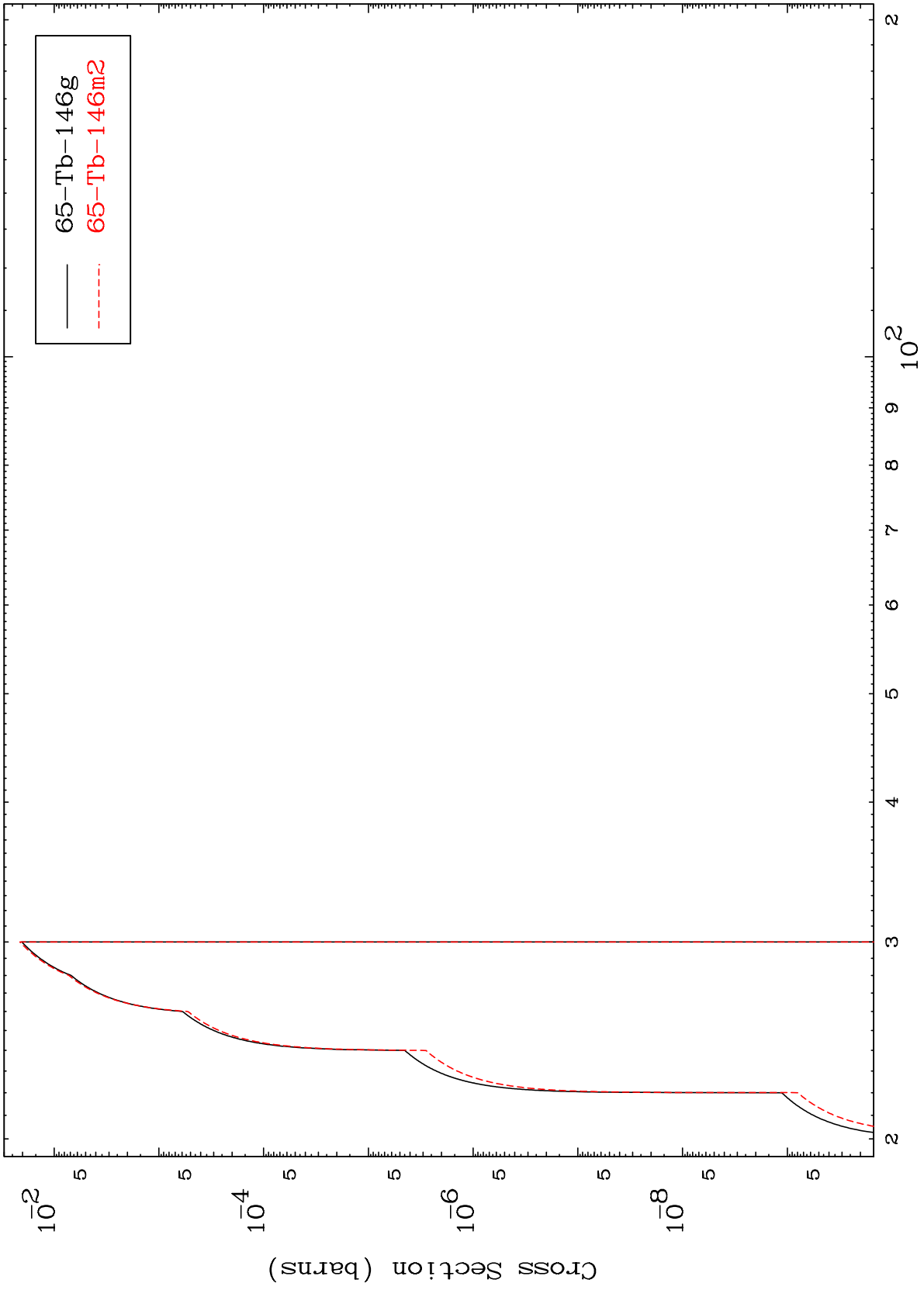
65-Tb-147

MAT 6489

(t,3n) p

65-Tb-147

Radionuclide Production Cross Section



23

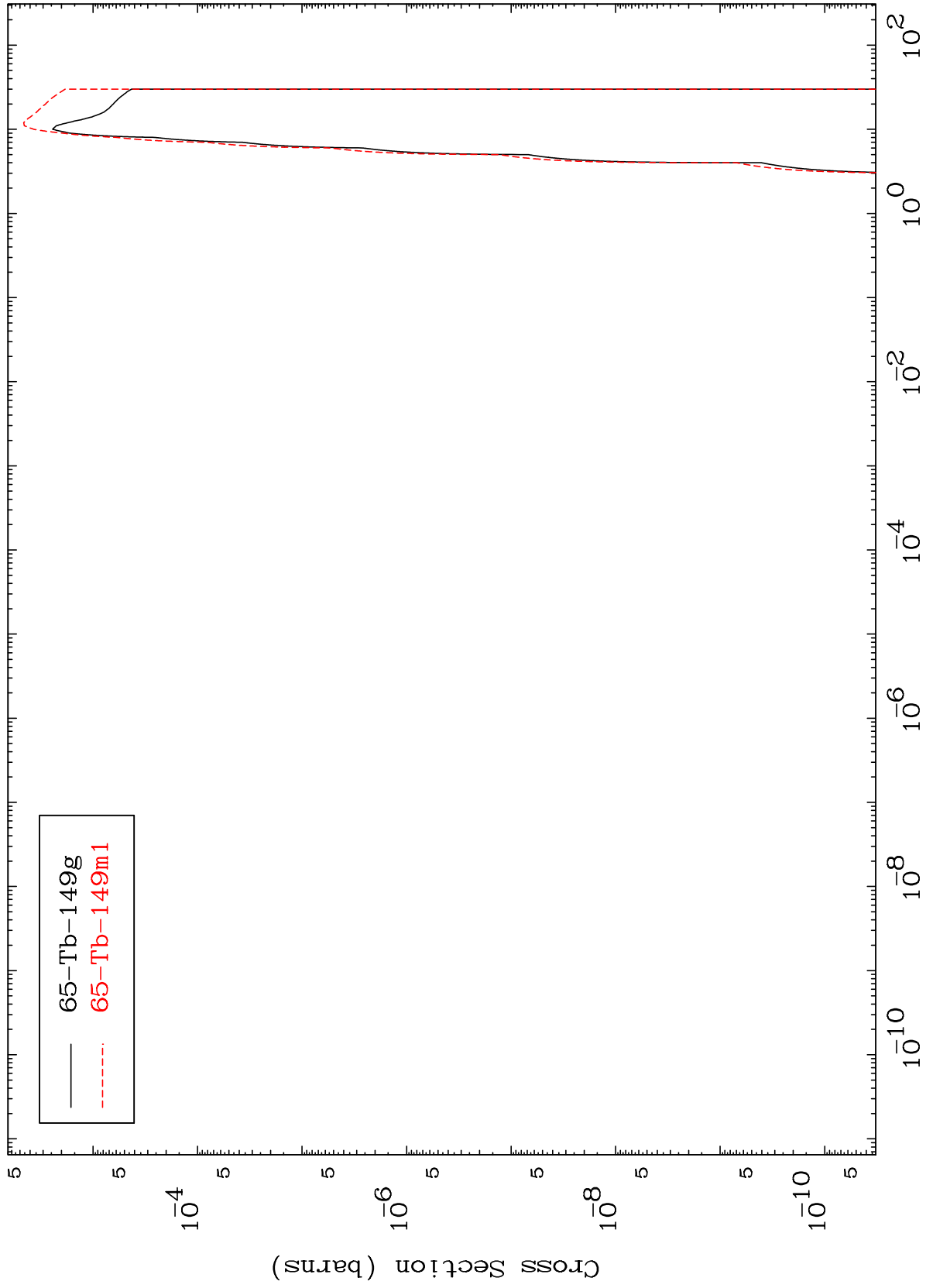
Incident Energy (MeV)

65-Tb-147

MAT 6489

(t,p)
Radionuclide Production Cross Section

⁶⁵Tb-147



24

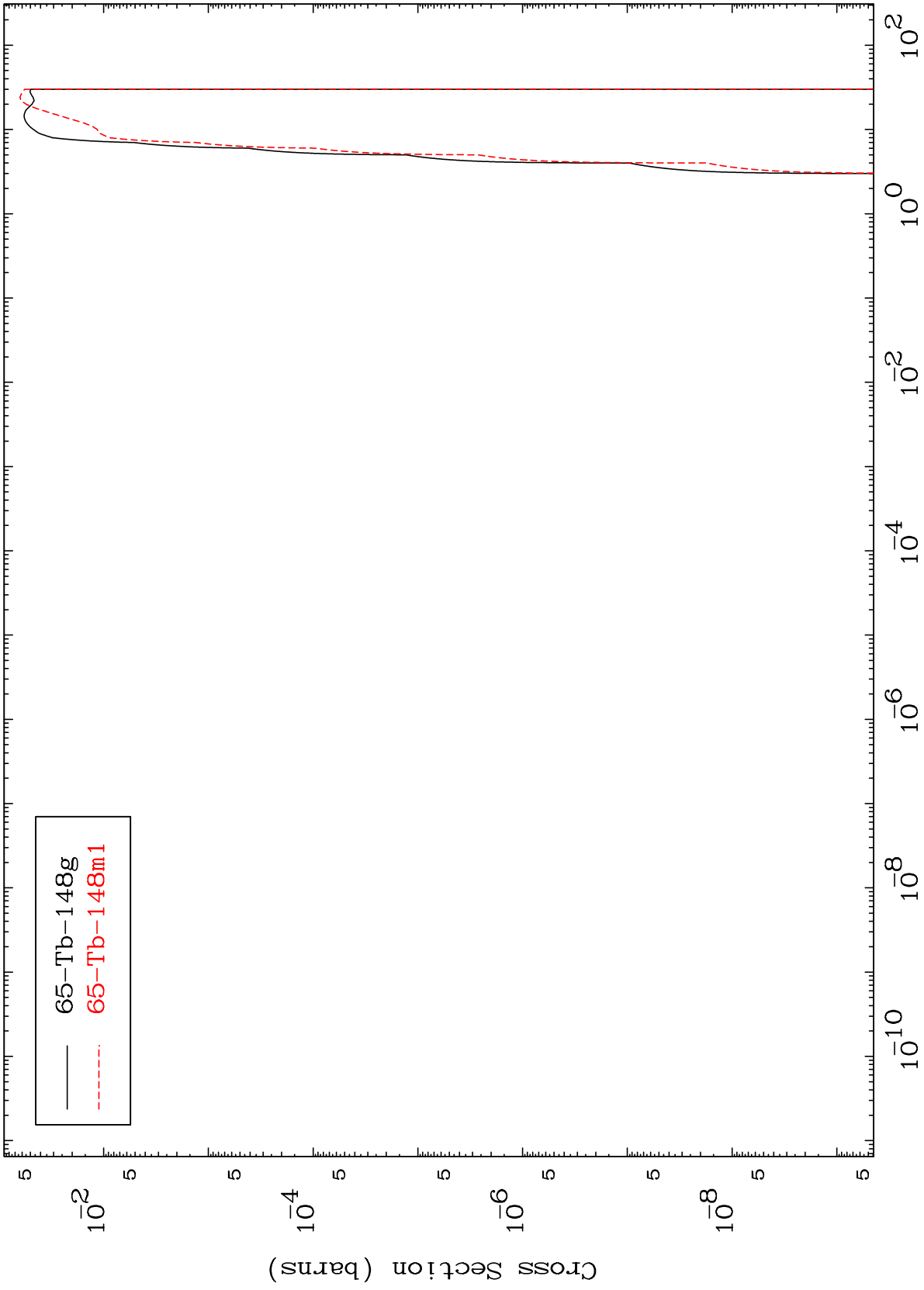
Incident Energy (MeV)

⁶⁵Tb-147

MAT 6489

(t,d)
Radionuclide Production Cross Section

65-Tb-147



25

Incident Energy (MeV)

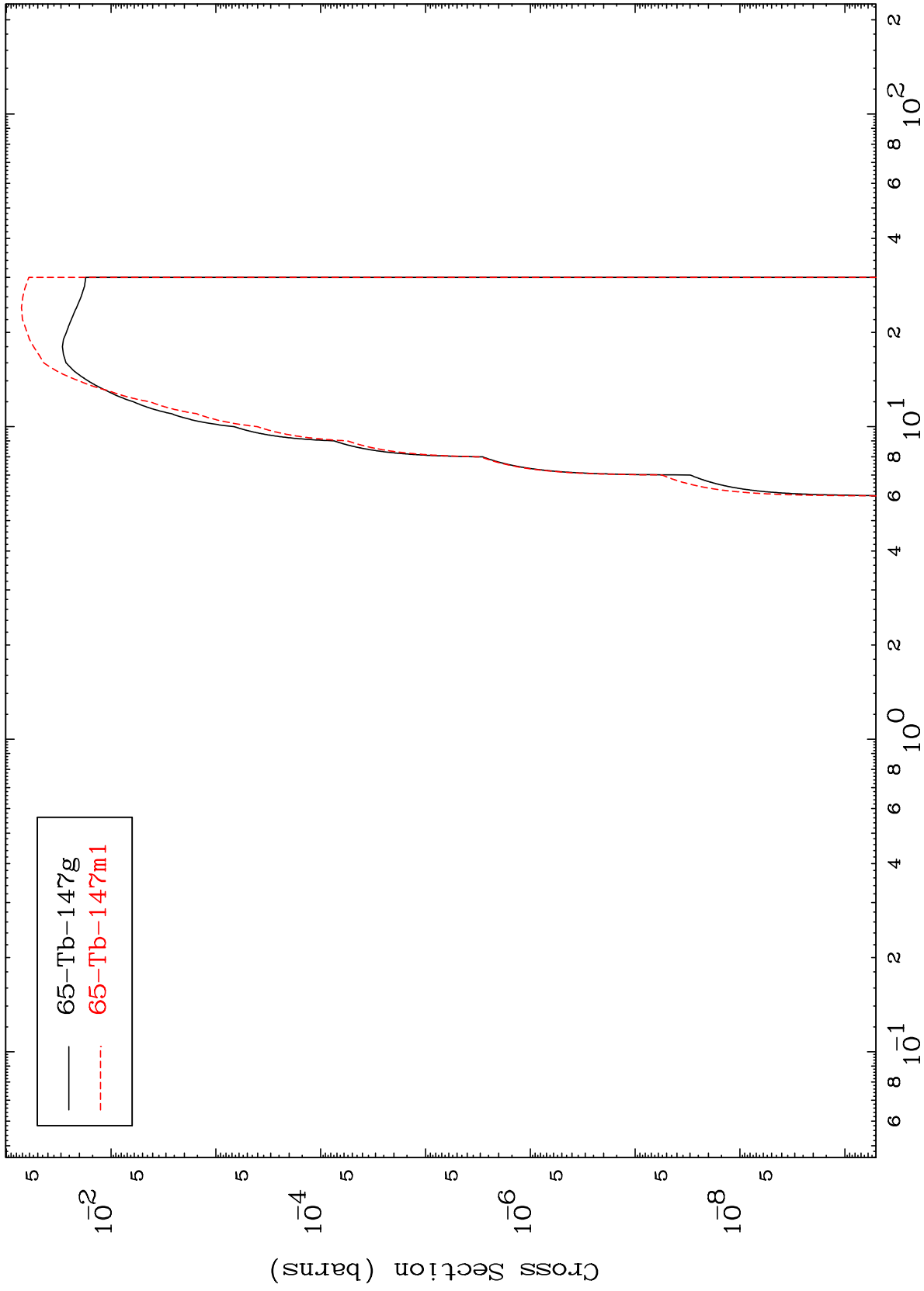
65-Tb-147

MAT 6489

(t, t)

65-Tb-147

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-147