

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

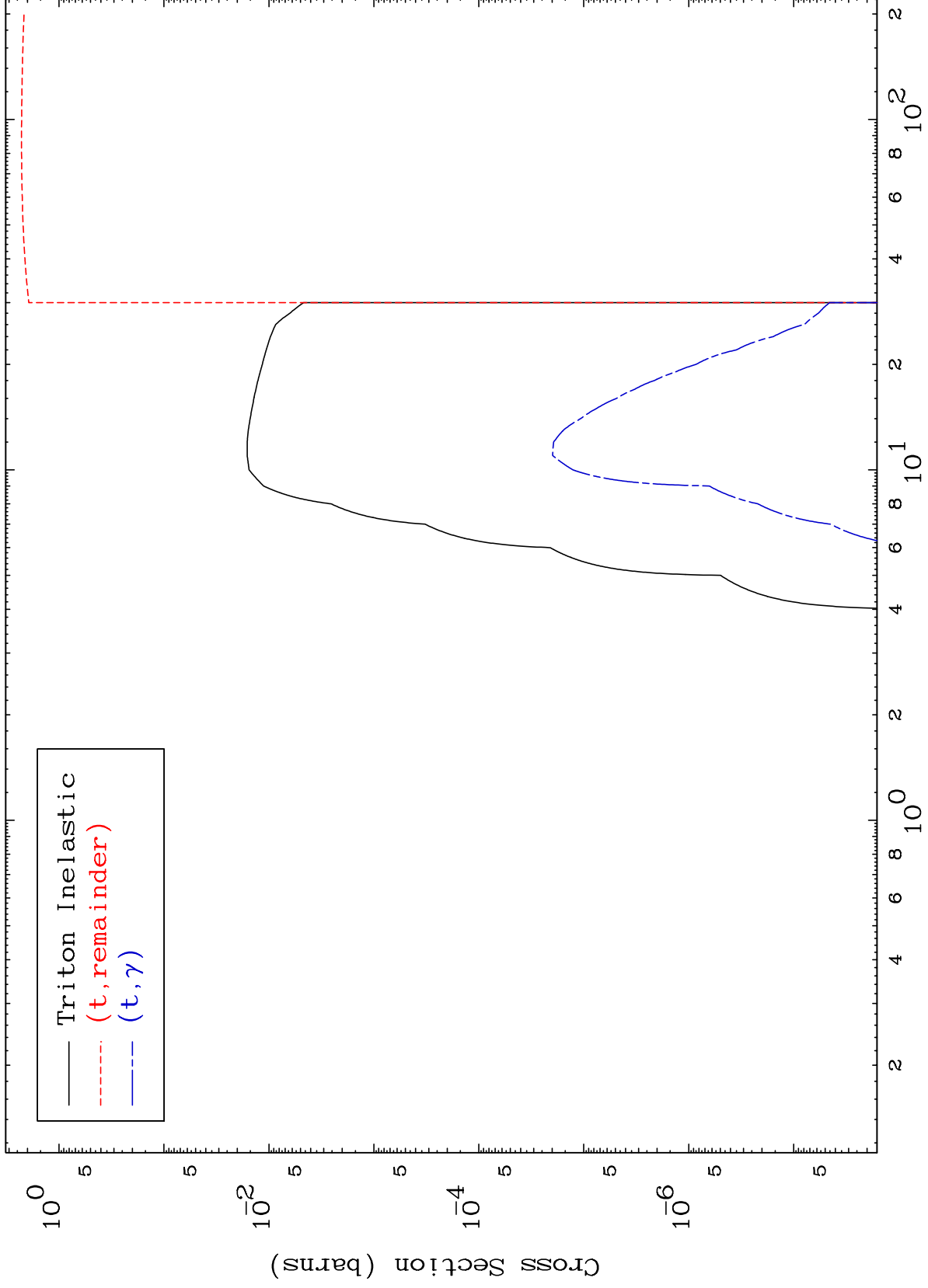
Web:redcullen1.net/HOMEPAGE.NEW

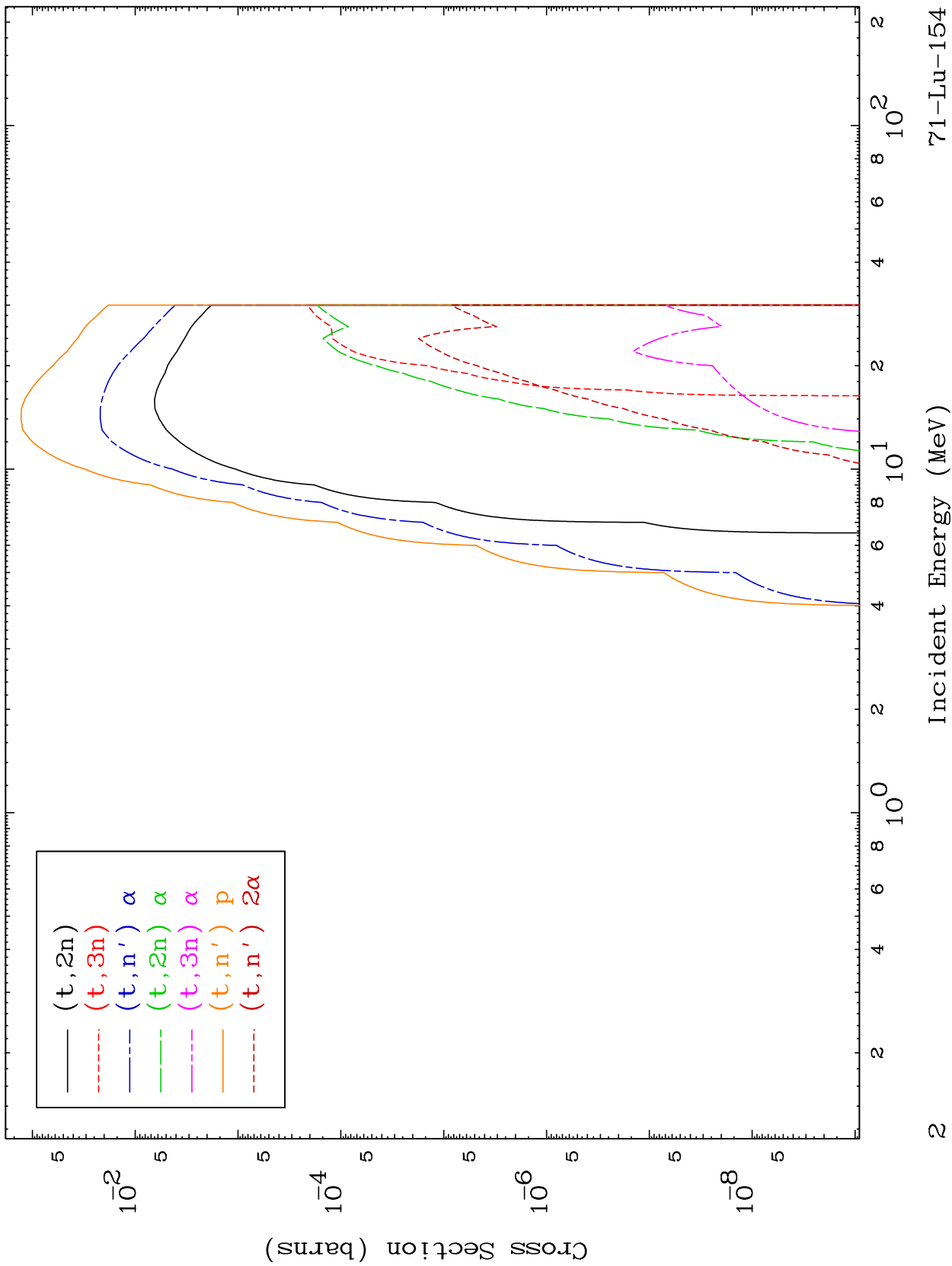
Press Mouse Button to Start

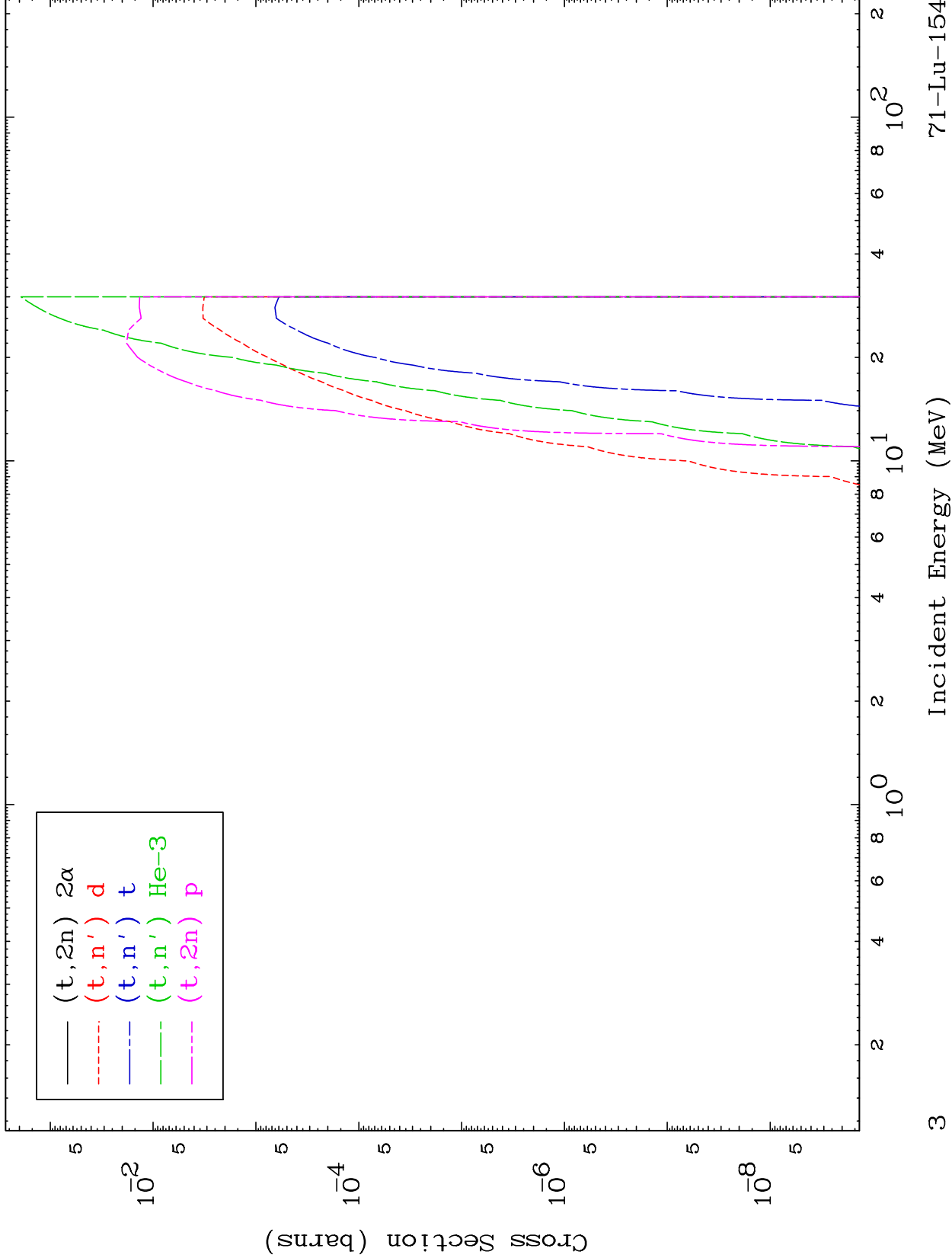
MAT 7063

Triton Major
0 Kelvin Cross Sections

71-Lu-154



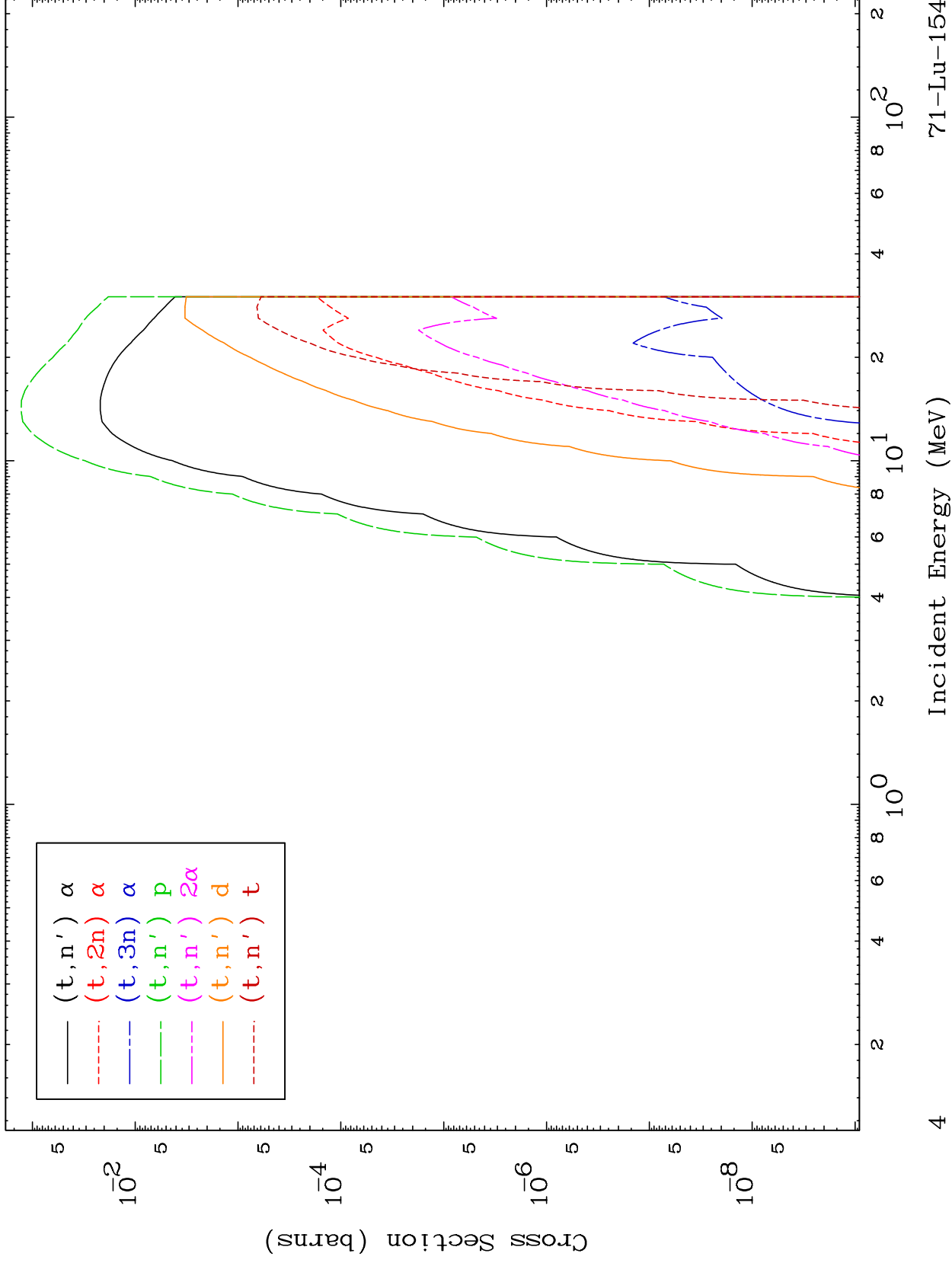




MAT 7063

Triton Charged Particle
0 Kelvin Cross Sections

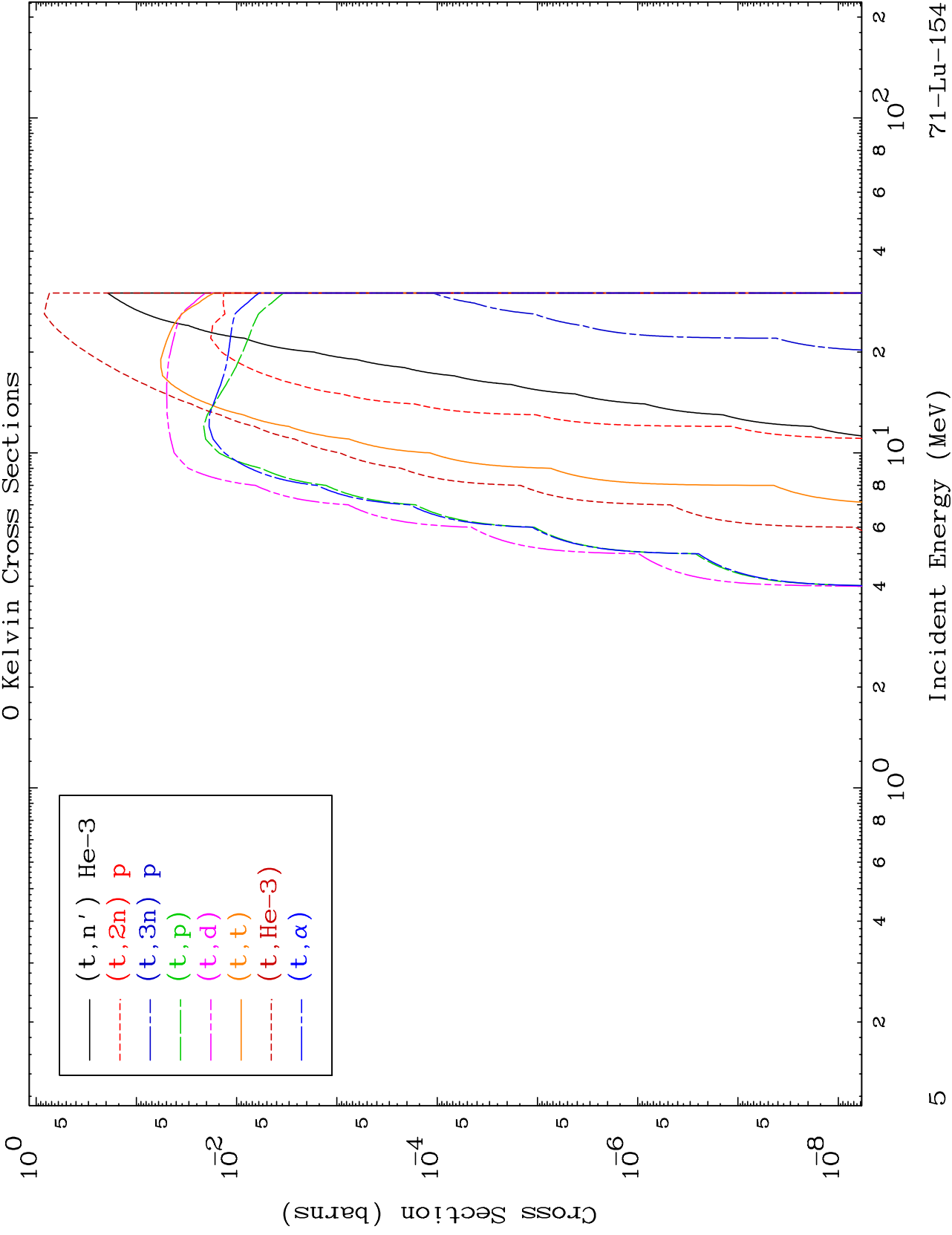
71-Lu-154

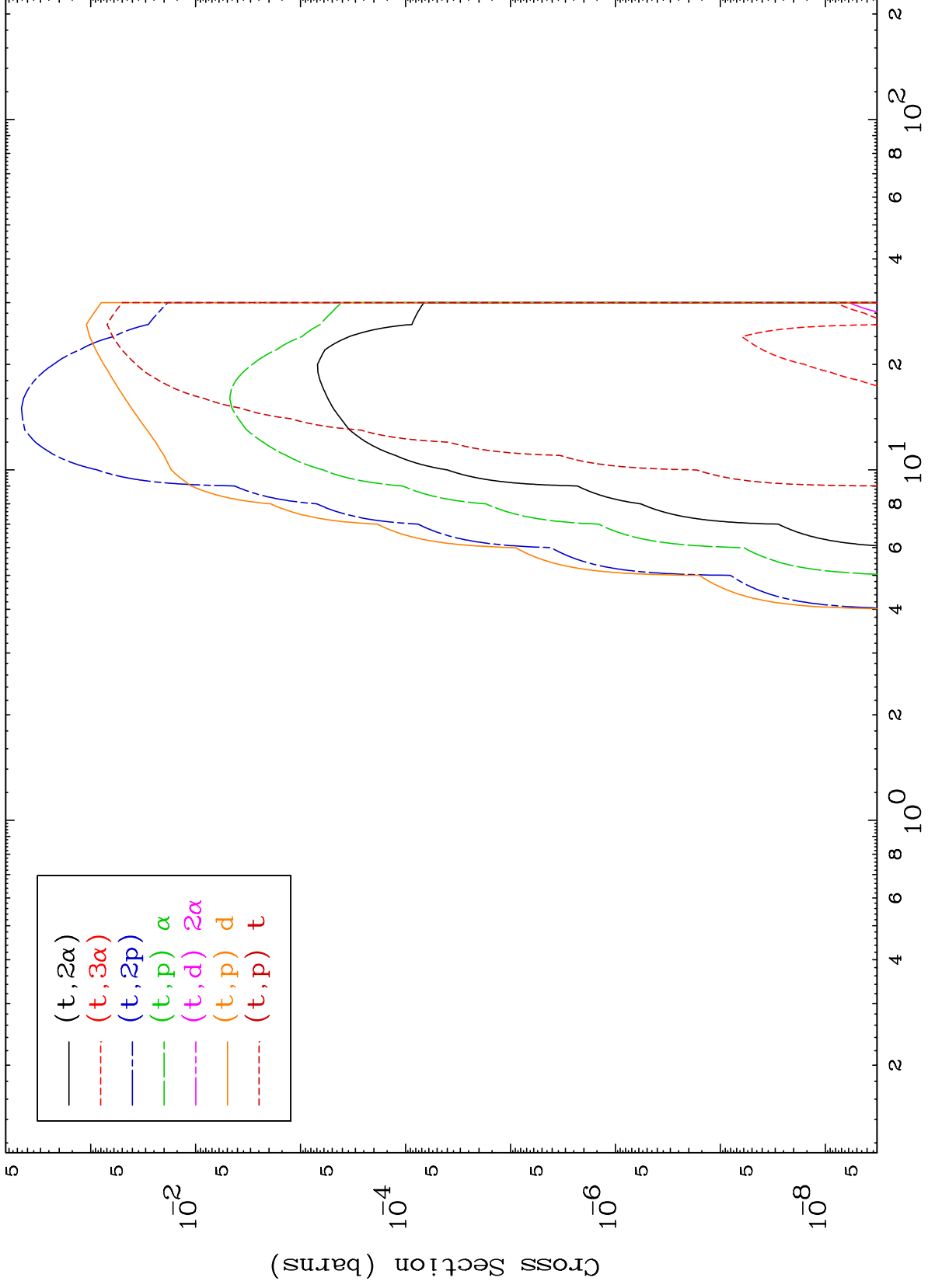


MAT 7063

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-154



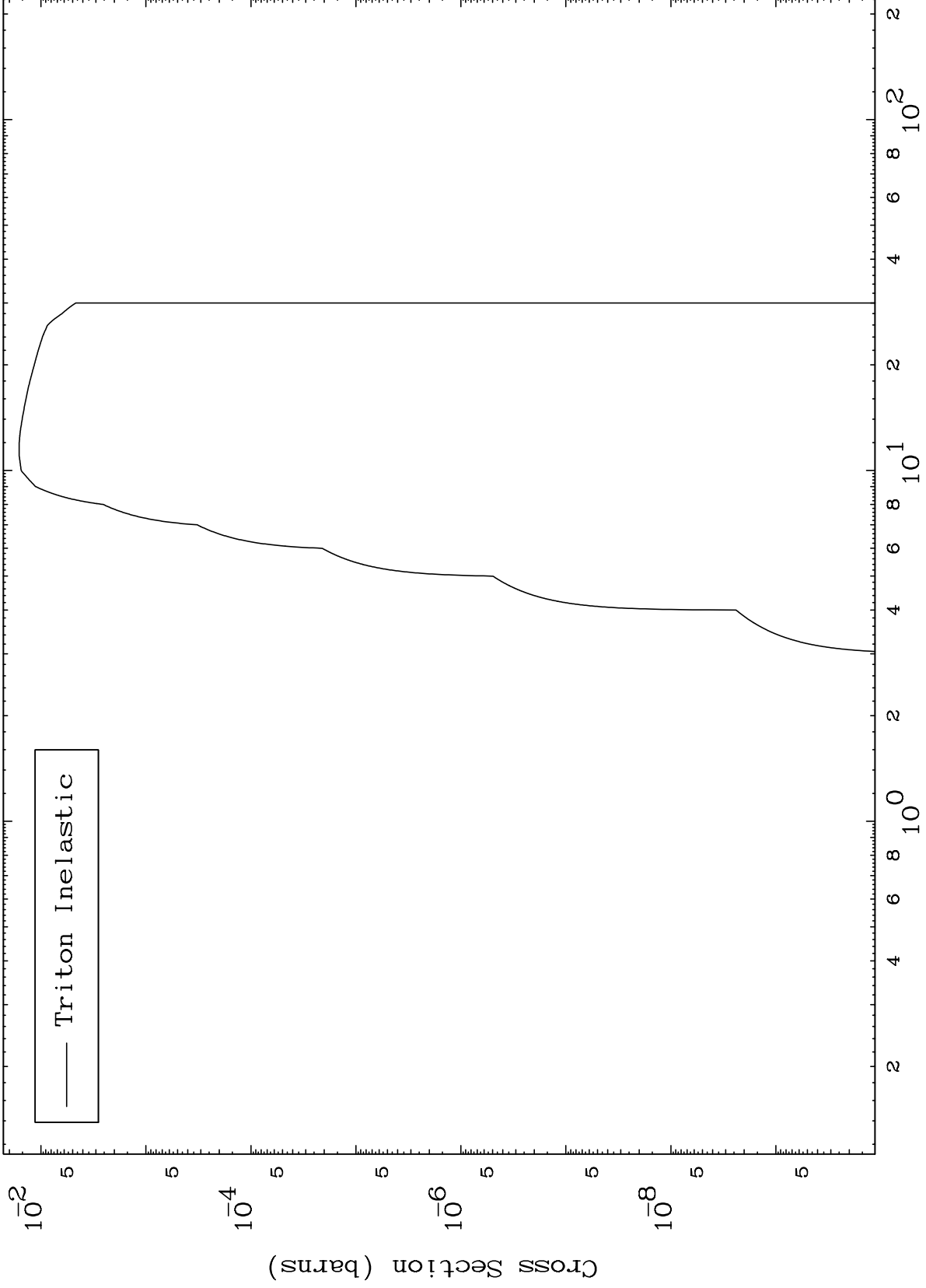


MAT 7063

(t, n') Level

71-Lu-154

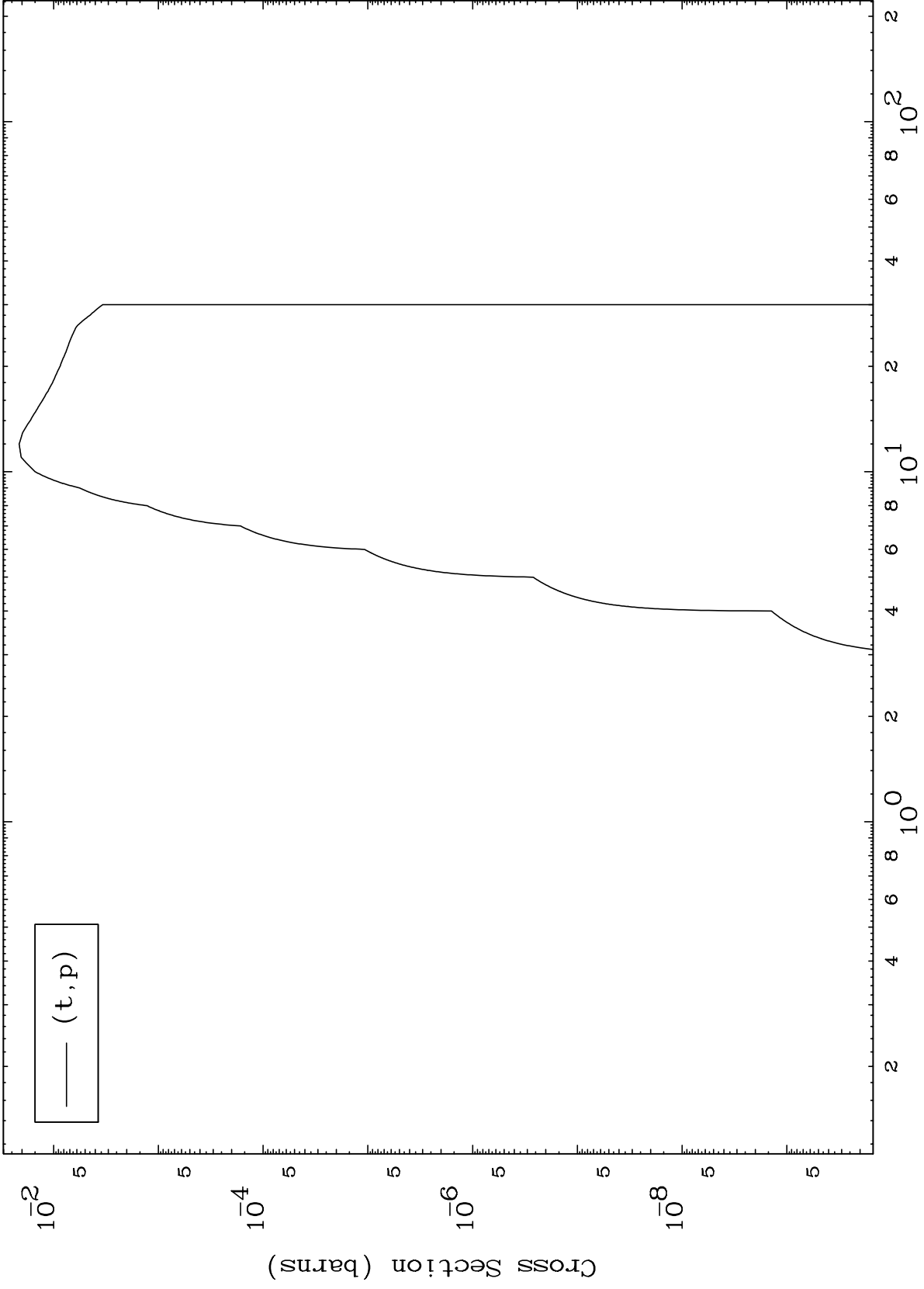
0 Kelvin Cross Sections



MAT 7063

(t,p) Levels
0 Kelvin Cross Sections

71-Lu-154

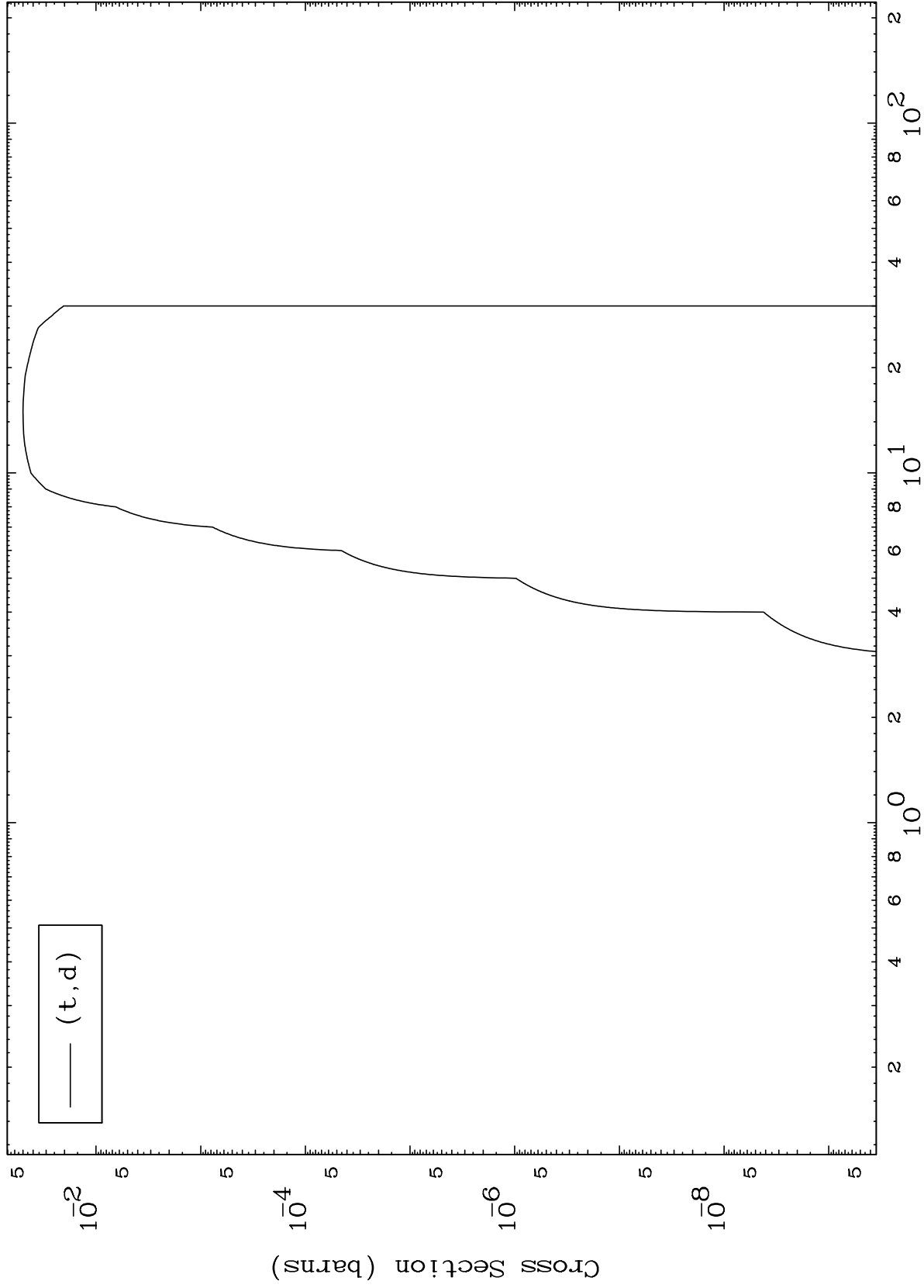


MAT 7063

(t,d) Levels

71-Lu-154

0 Kelvin Cross Sections

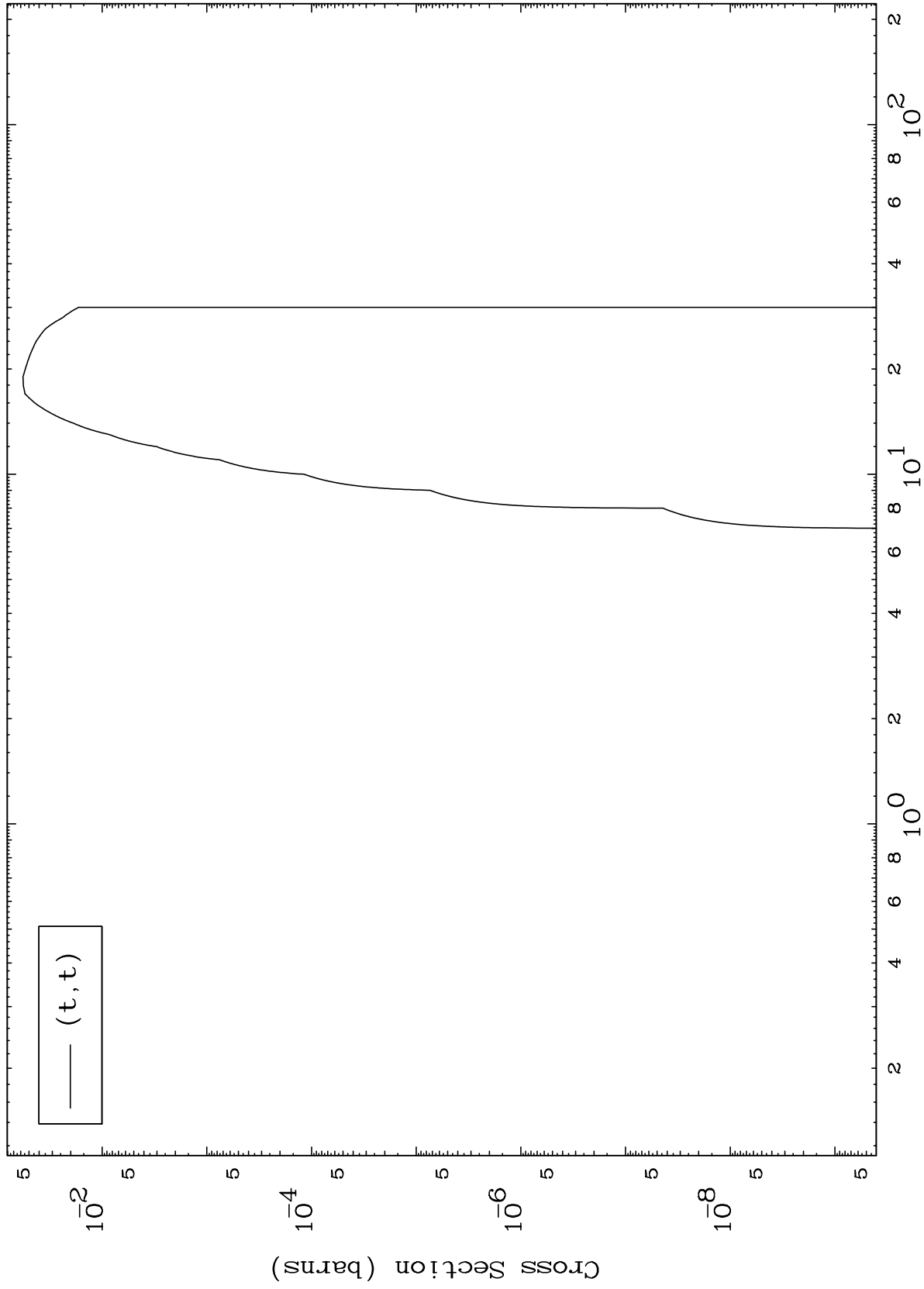


MAT 7063

(t, t) Levels

71-Lu-154

0 Kelvin Cross Sections



10

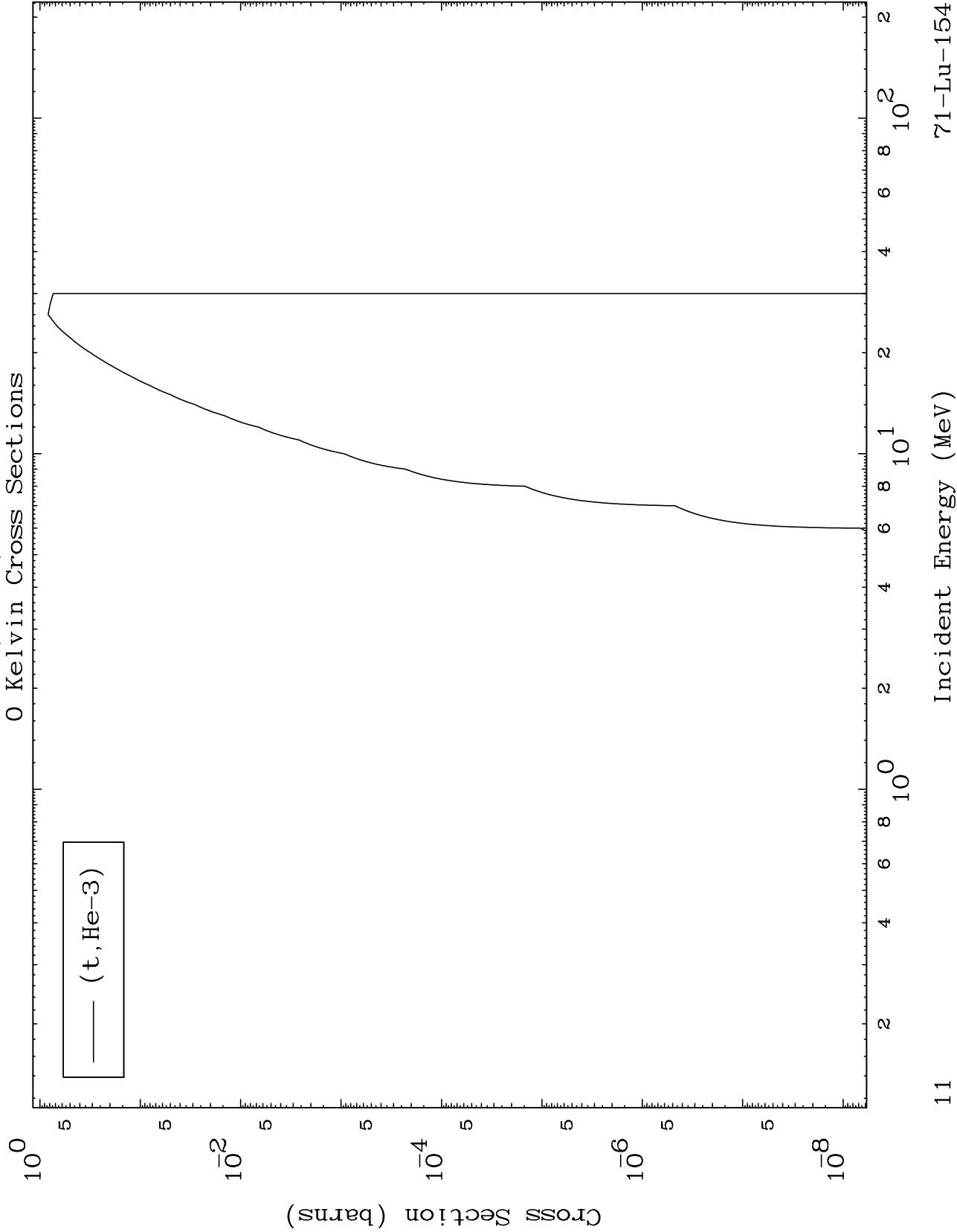
Incident Energy (MeV)

71-Lu-154

MAT 7063

(t,He3) Levels

71-Lu-154

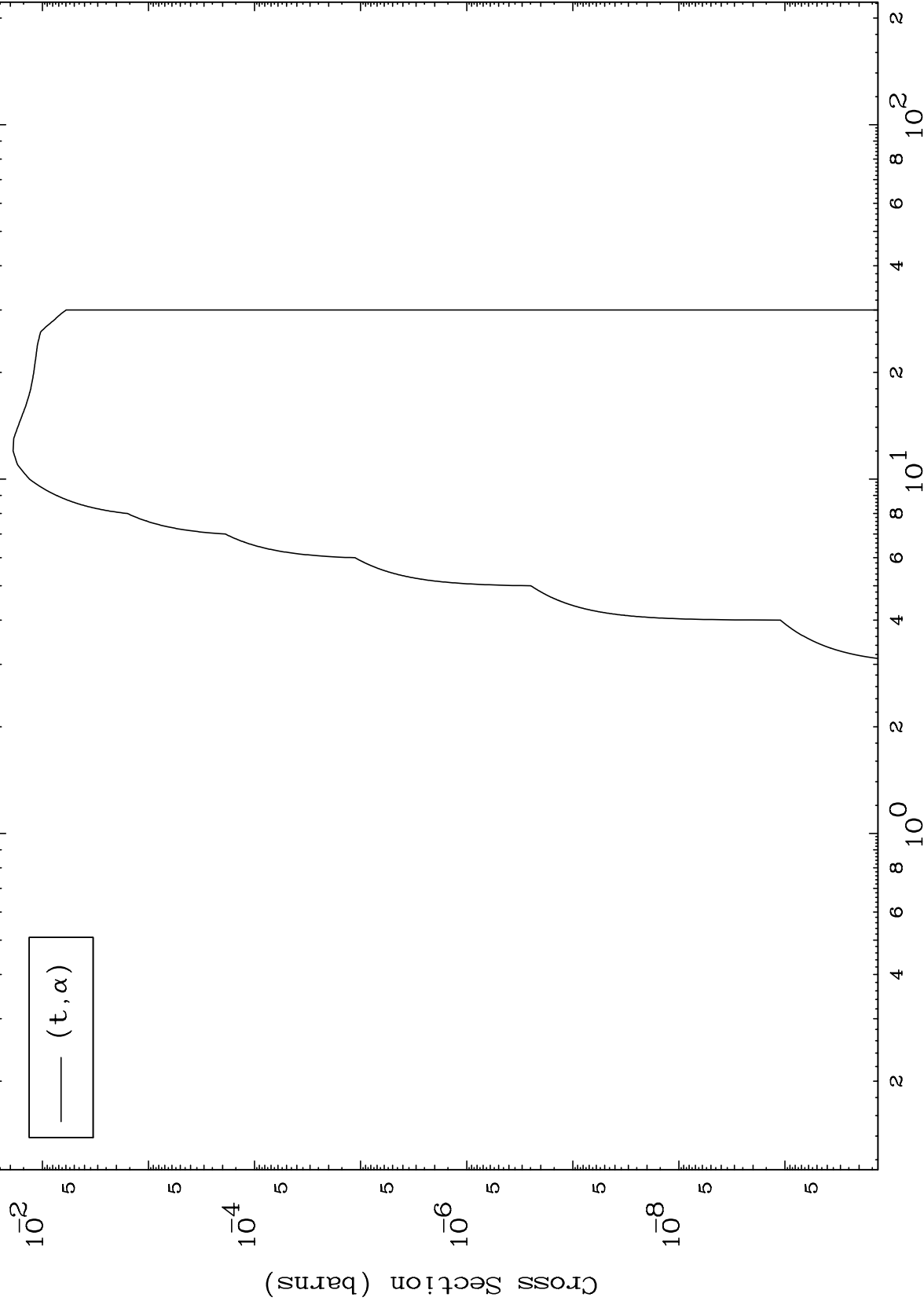


MAT 7063

(t, α) Levels

71-Lu-154

0 Kelvin Cross Sections

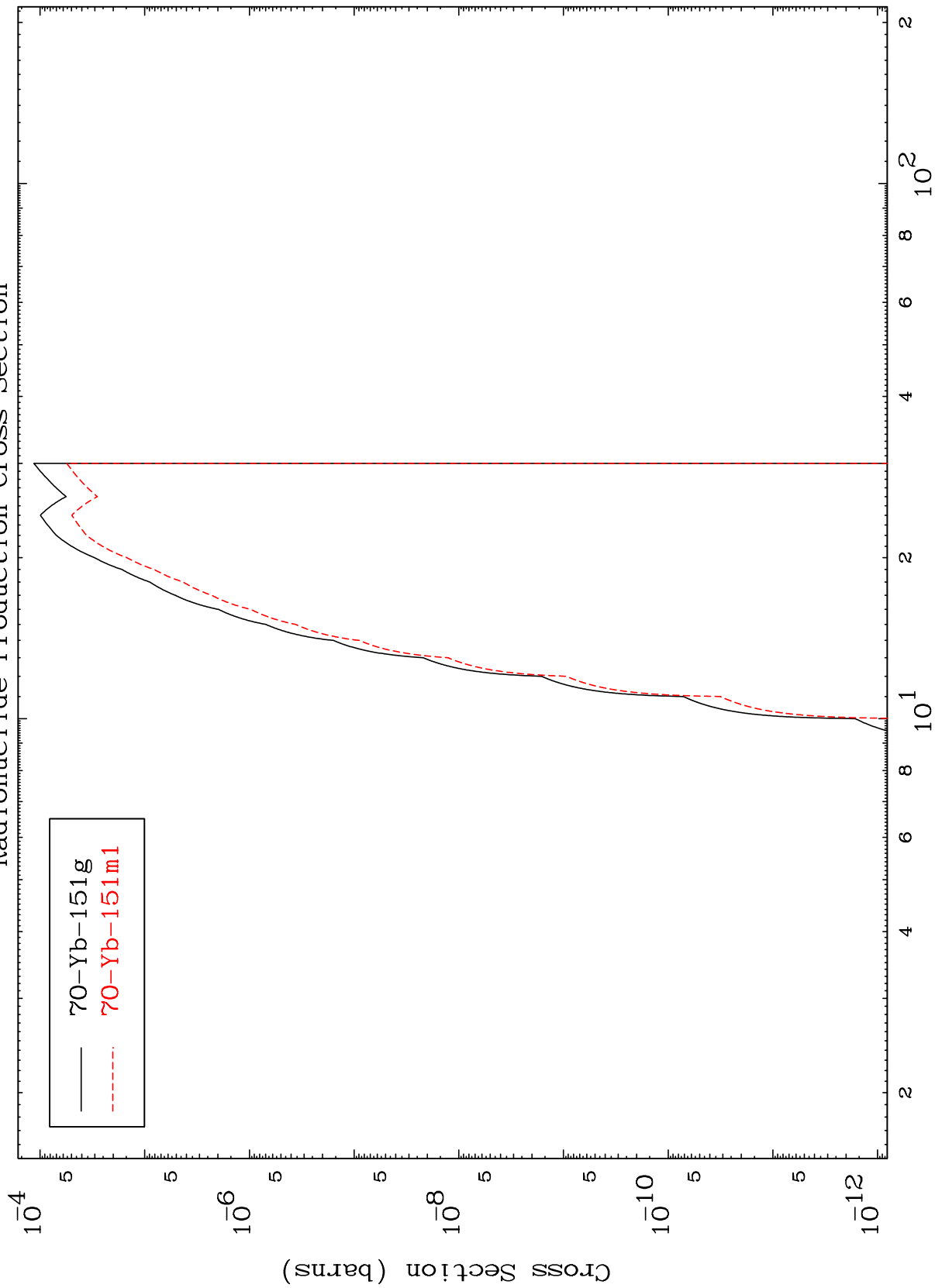


MAT 7063

(t,2n) α

⁷¹Lu-154

Radionuclide Production Cross Section



13

Incident Energy (MeV)

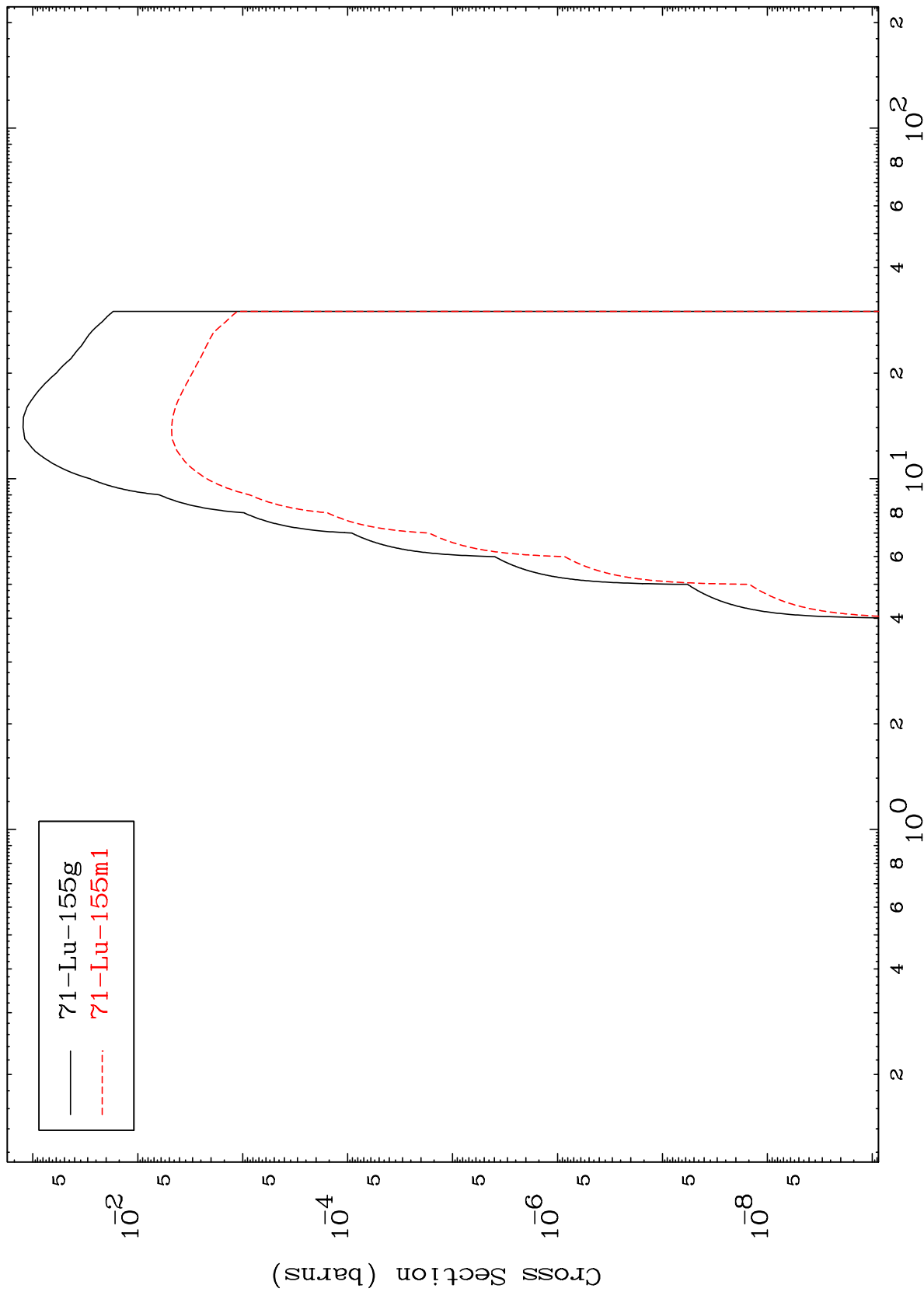
⁷¹Lu-154

MAT 7063

(t,n') p

⁷¹Lu-154

Radionuclide Production Cross Section

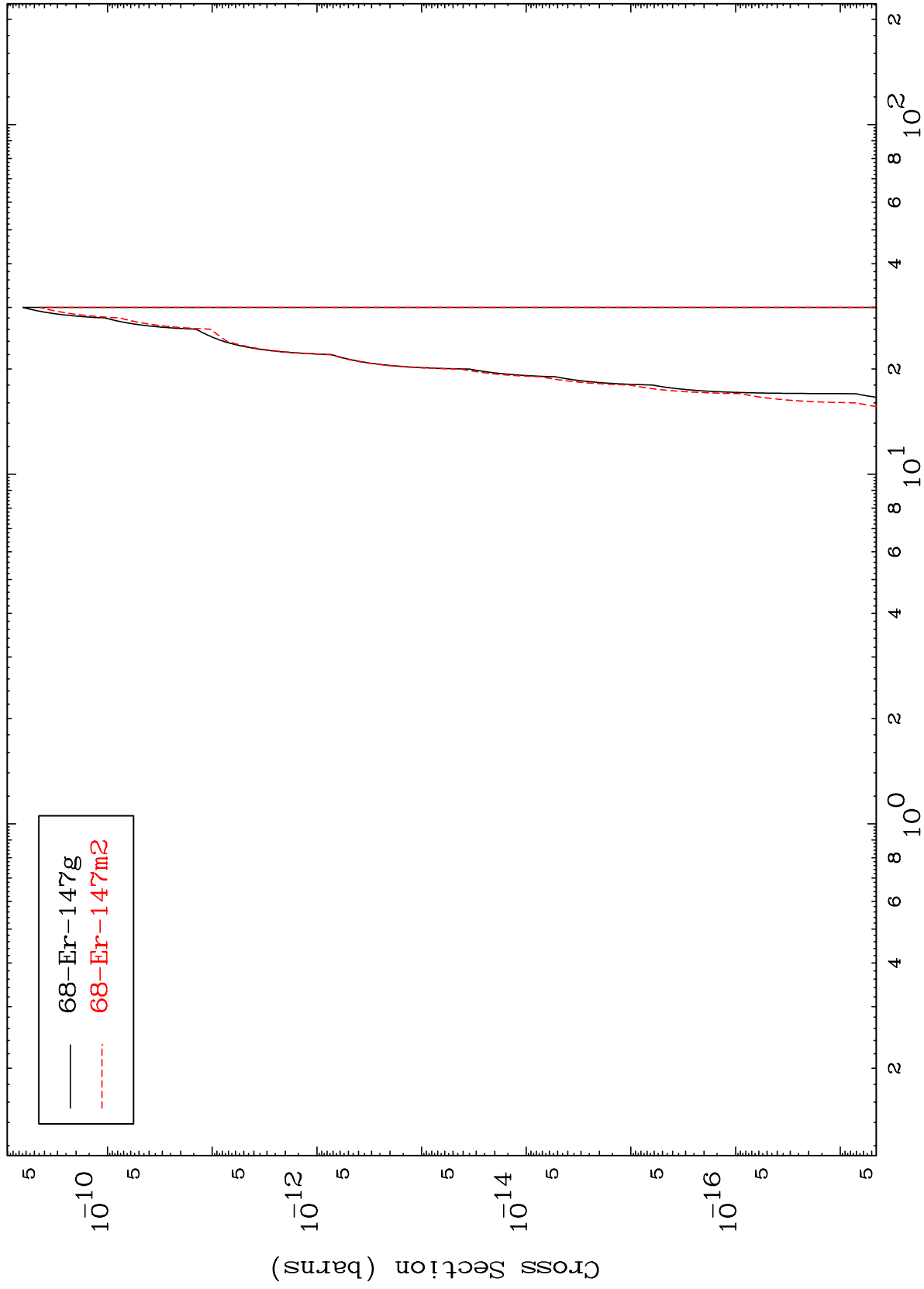


MAT 7063

(t,2n) 2α

71-Lu-154

Radionuclide Production Cross Section



15

Incident Energy (MeV)

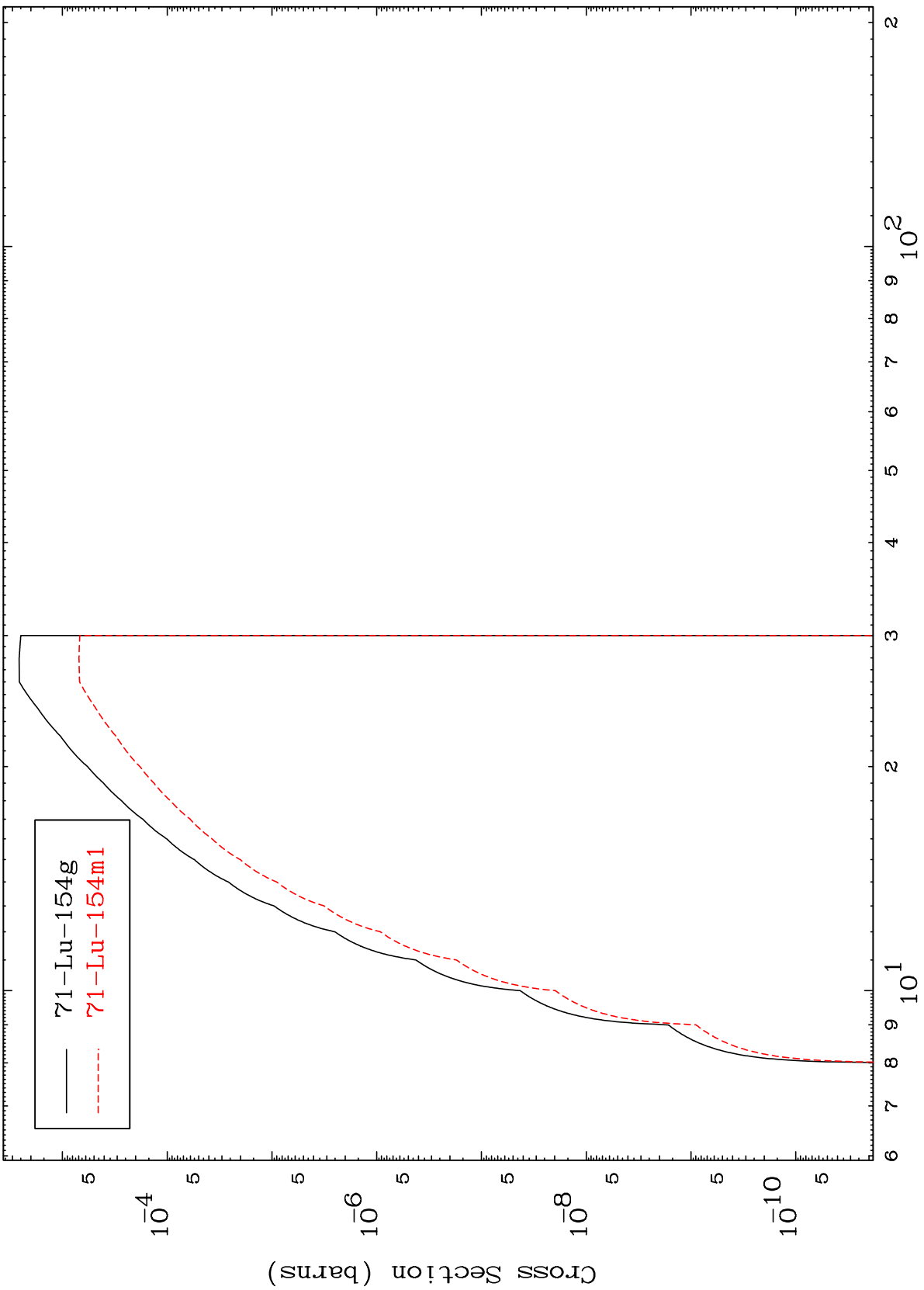
71-Lu-154

MAT 7063

(t,n') d

⁷¹Lu-154

Radionuclide Production Cross Section



— ⁷¹Lu-154g
- - - ⁷¹Lu-154m1

16

Incident Energy (MeV)

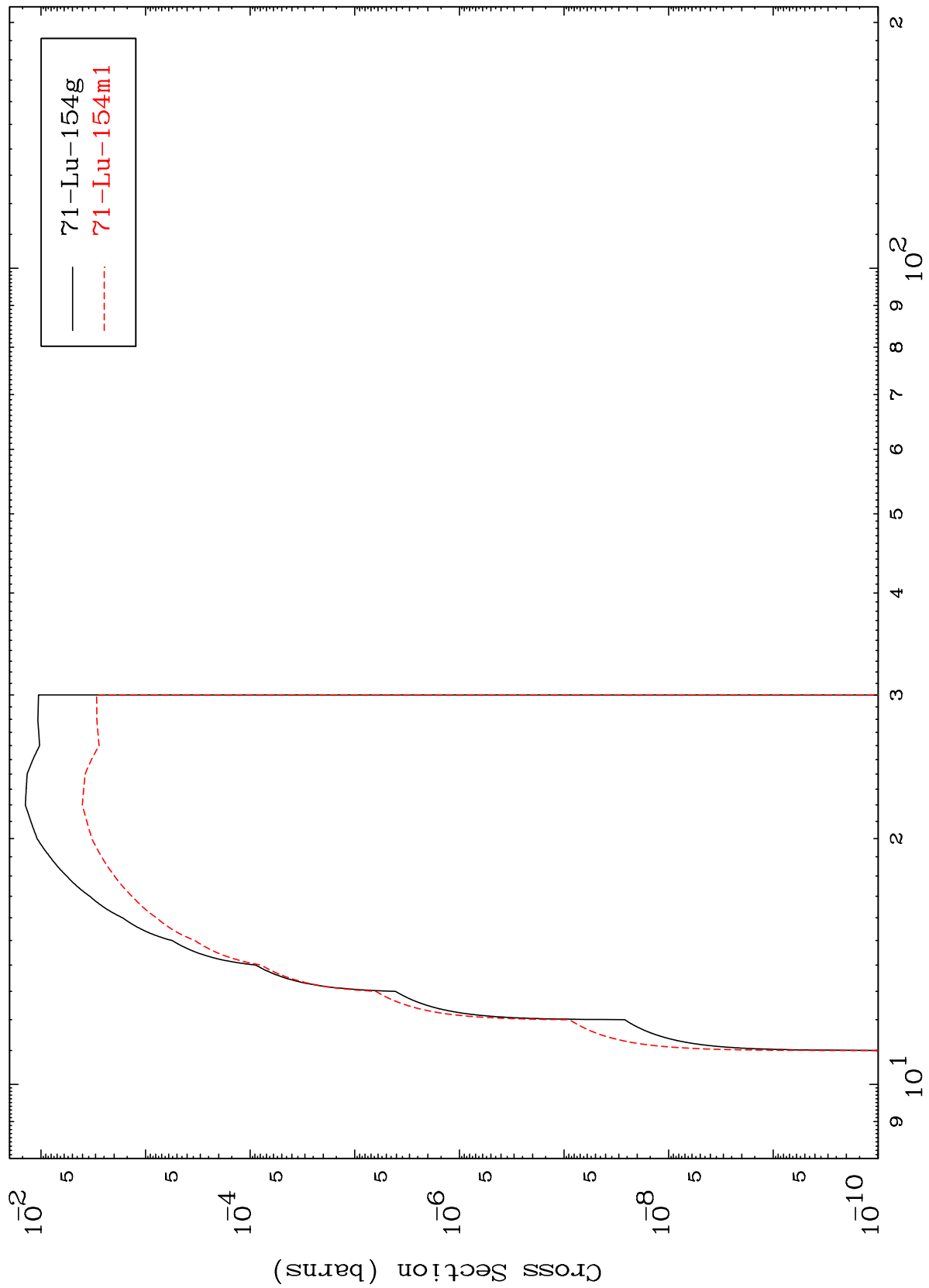
⁷¹Lu-154

MAT 7063

(t,2n) p

⁷¹Lu-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

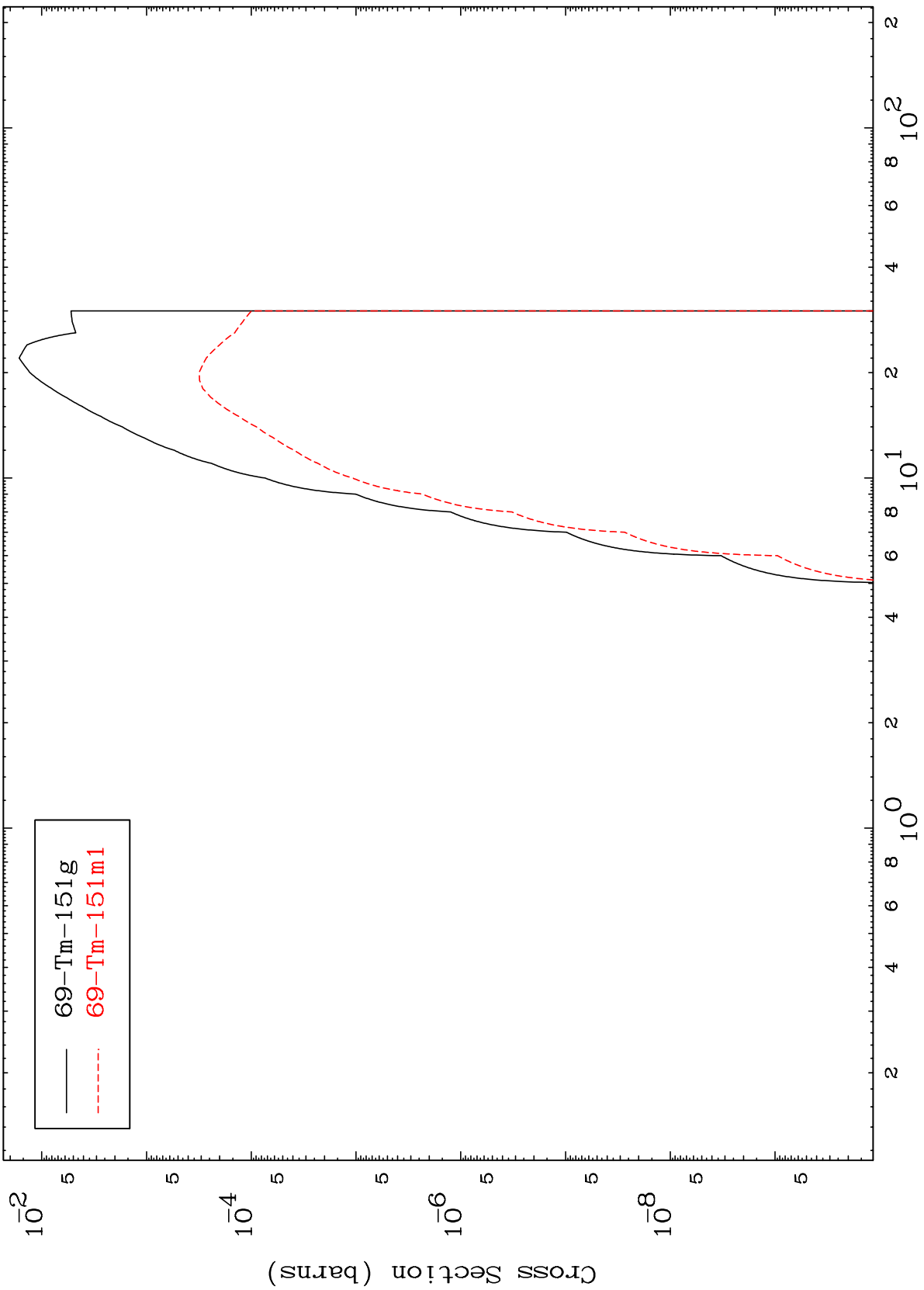
⁷¹Lu-154

MAT 7063

(t,n') p α

71-Lu-154

Radionuclide Production Cross Section



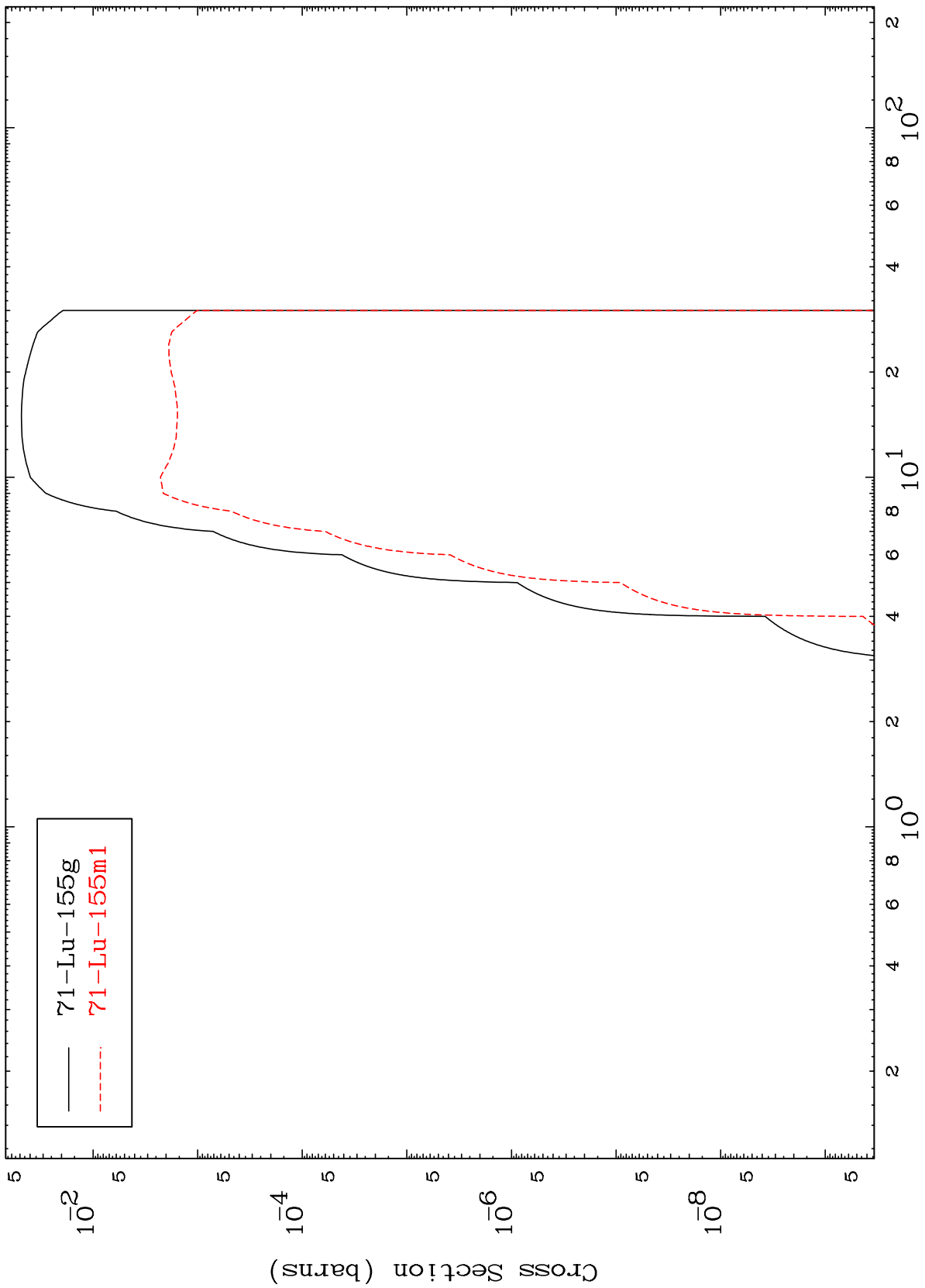
69-Tm-151g
69-Tm-151m1

MAT 7063

(t,d)

⁷¹Lu-154

Radionuclide Production Cross Section



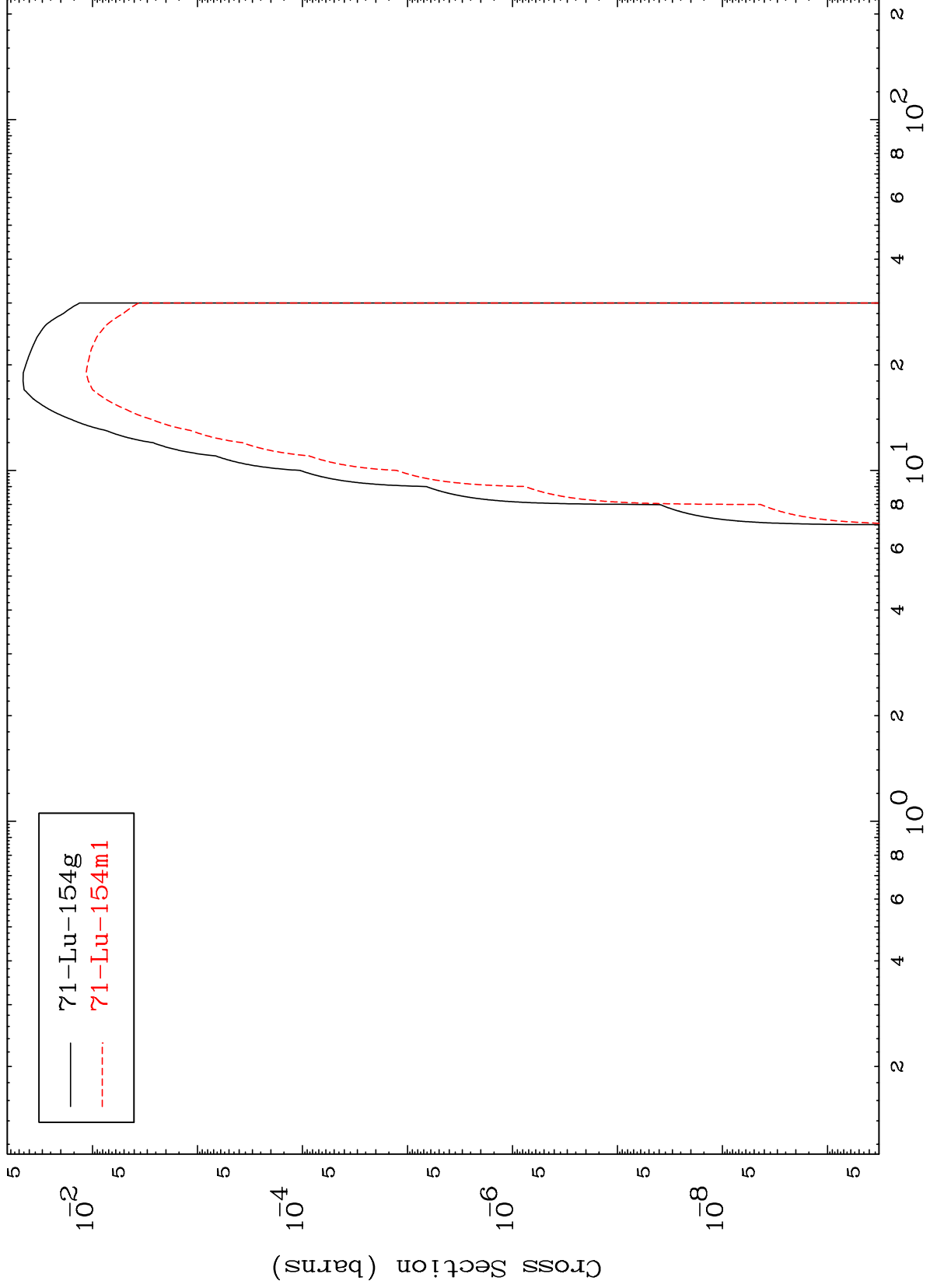
— ⁷¹Lu-155g
- - - ⁷¹Lu-155m1

MAT 7063

(t, t)

⁷¹Lu-154

Radionuclide Production Cross Section



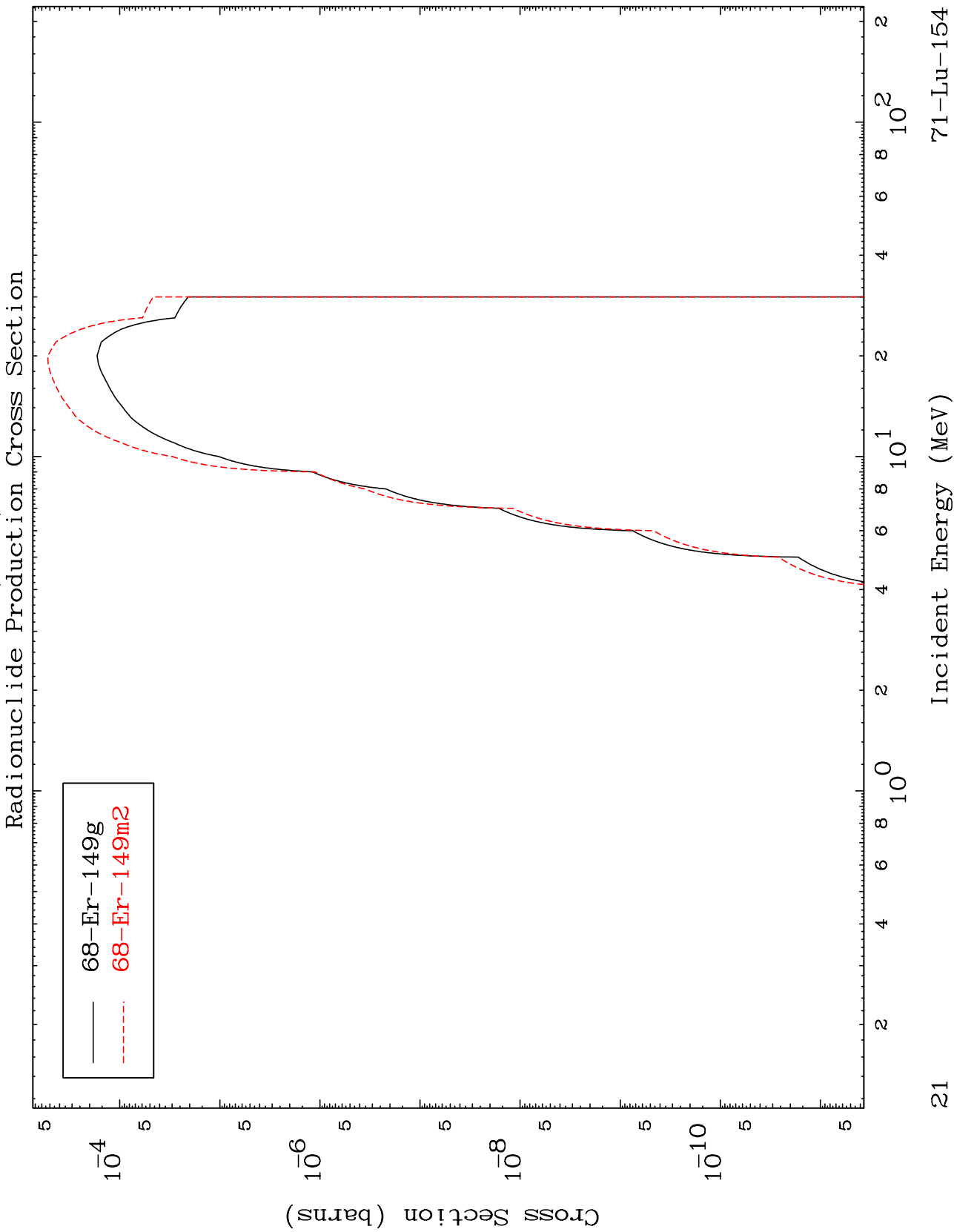
20

Incident Energy (MeV)

⁷¹Lu-154

MAT 7063

71-Lu-154

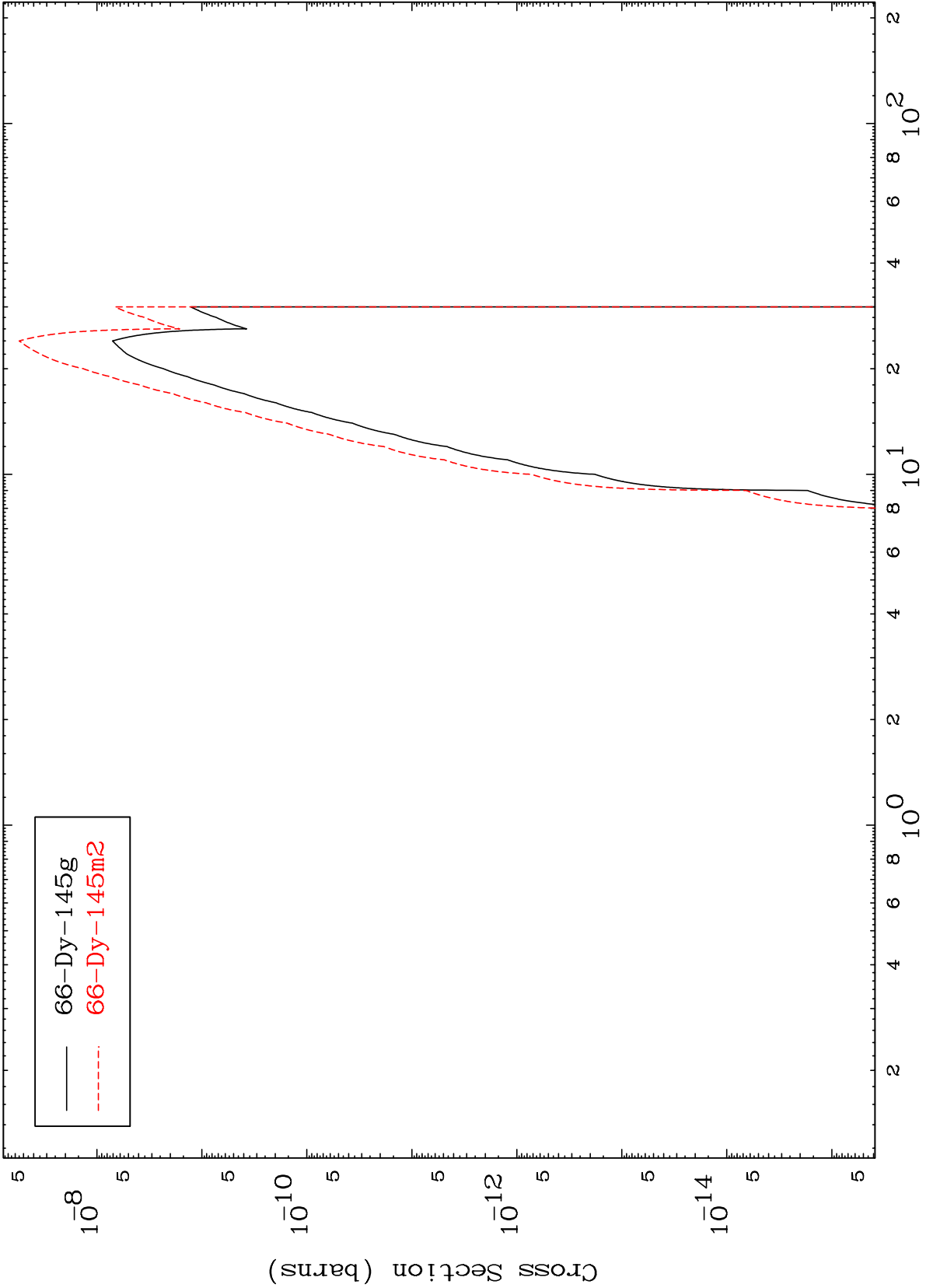


MAT 7063

(t, 3 α)

71-Lu-154

Radionuclide Production Cross Section

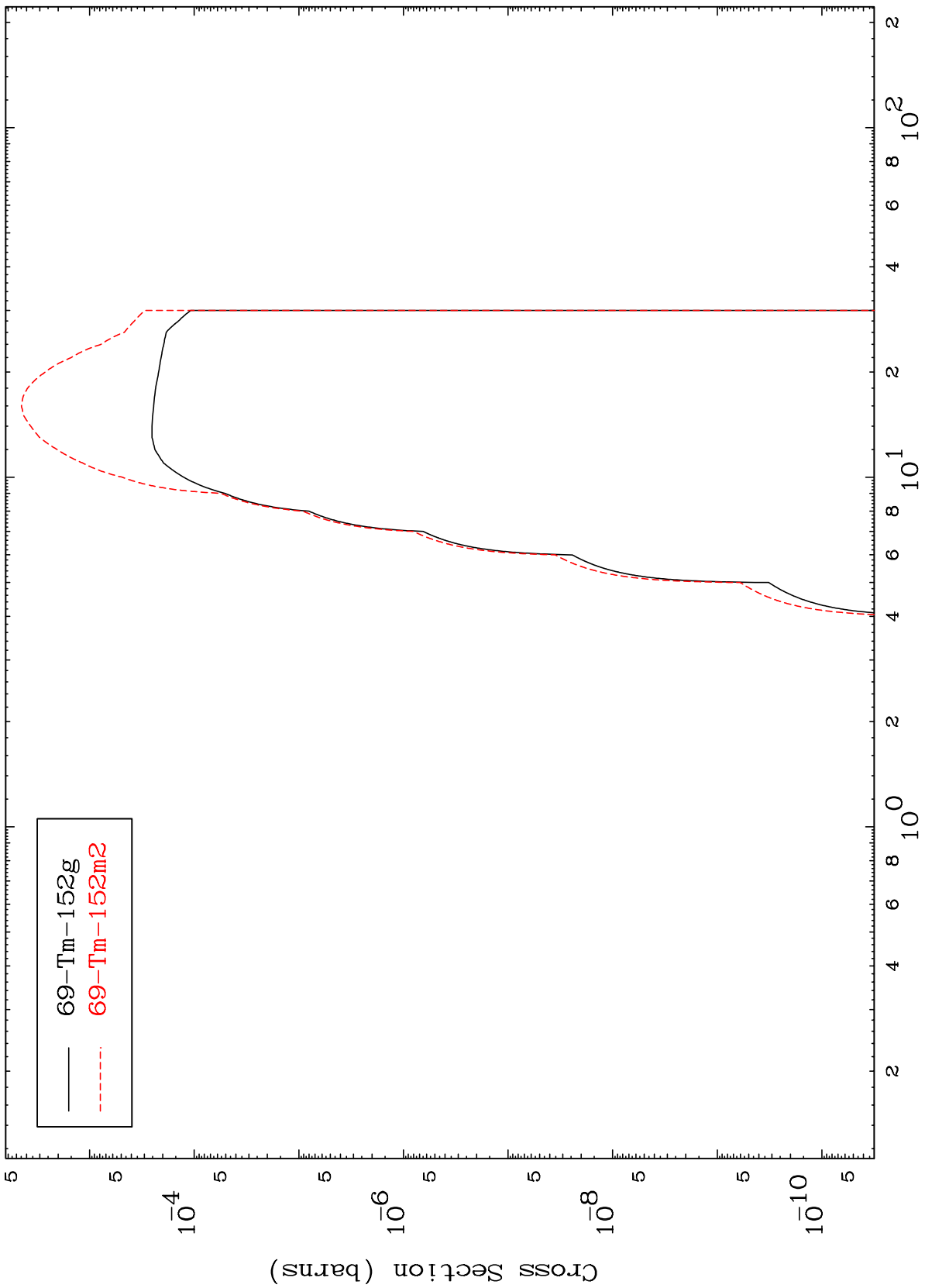


MAT 7063

(t,p) α

71-Lu-154

Radionuclide Production Cross Section



69-Tm-152g
69-Tm-152m2

MAT 7063

(t,d) α

71-Lu-154

Radionuclide Production Cross Section

