

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

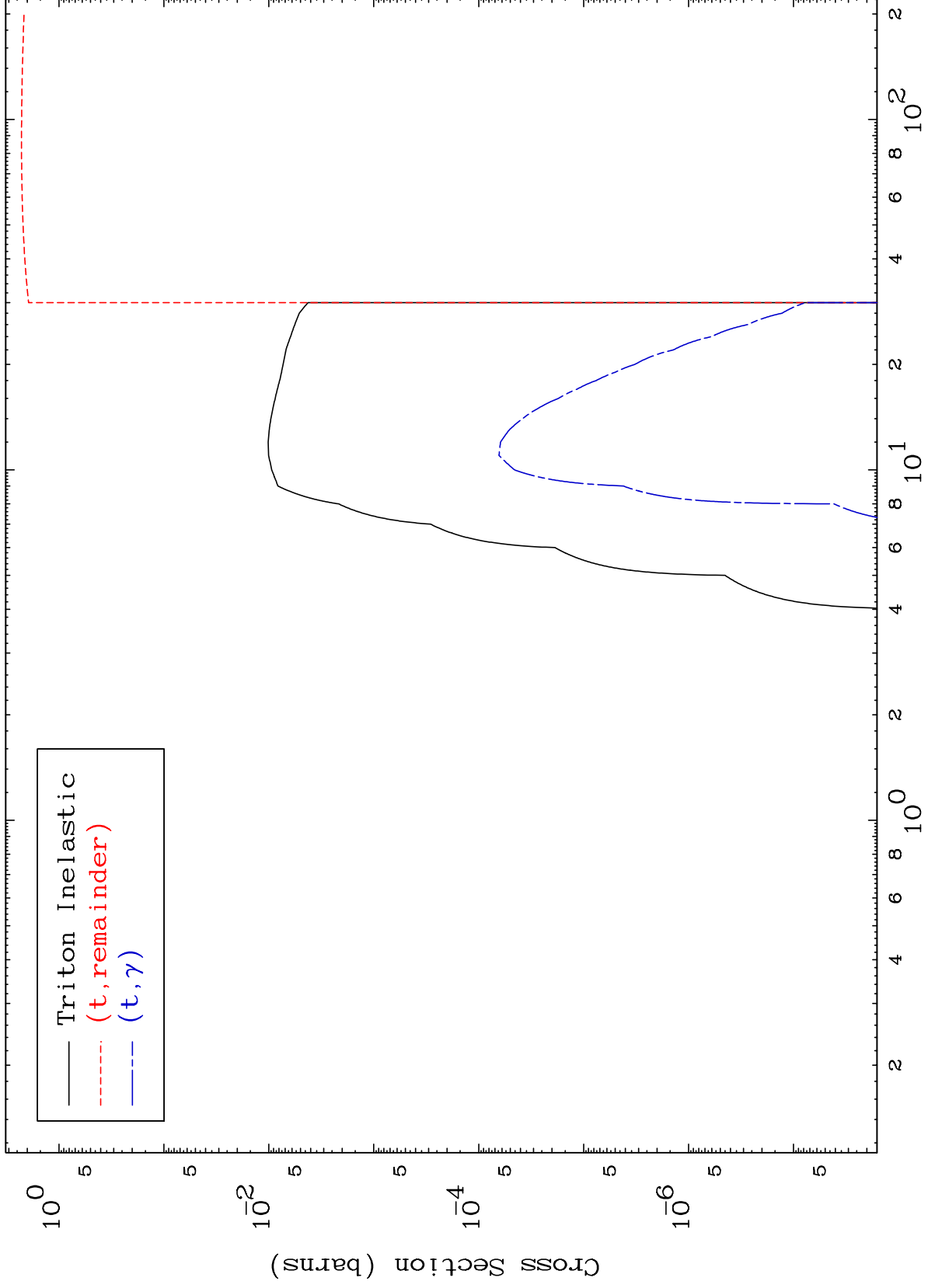
Press Mouse Button to Start

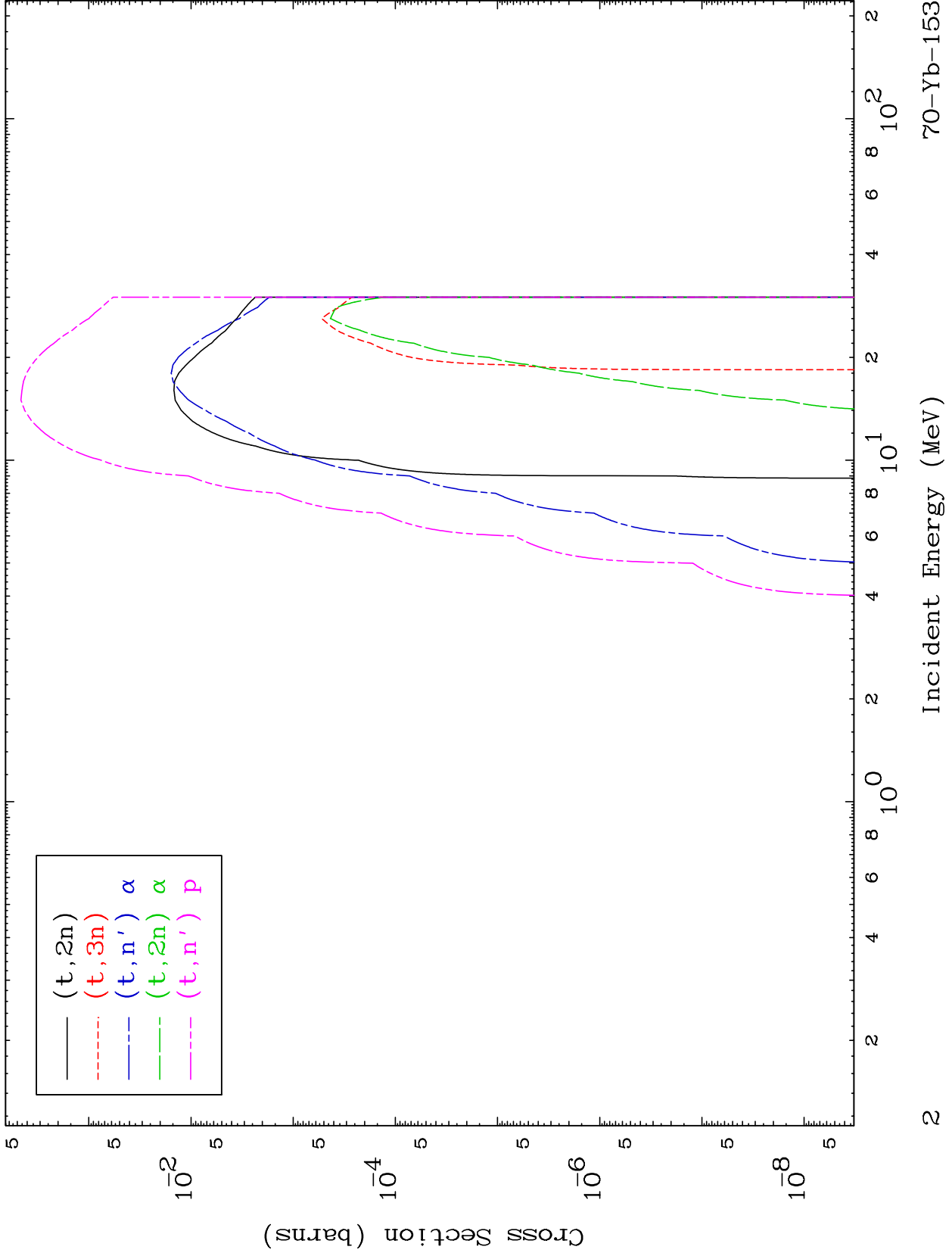
MAT 6980

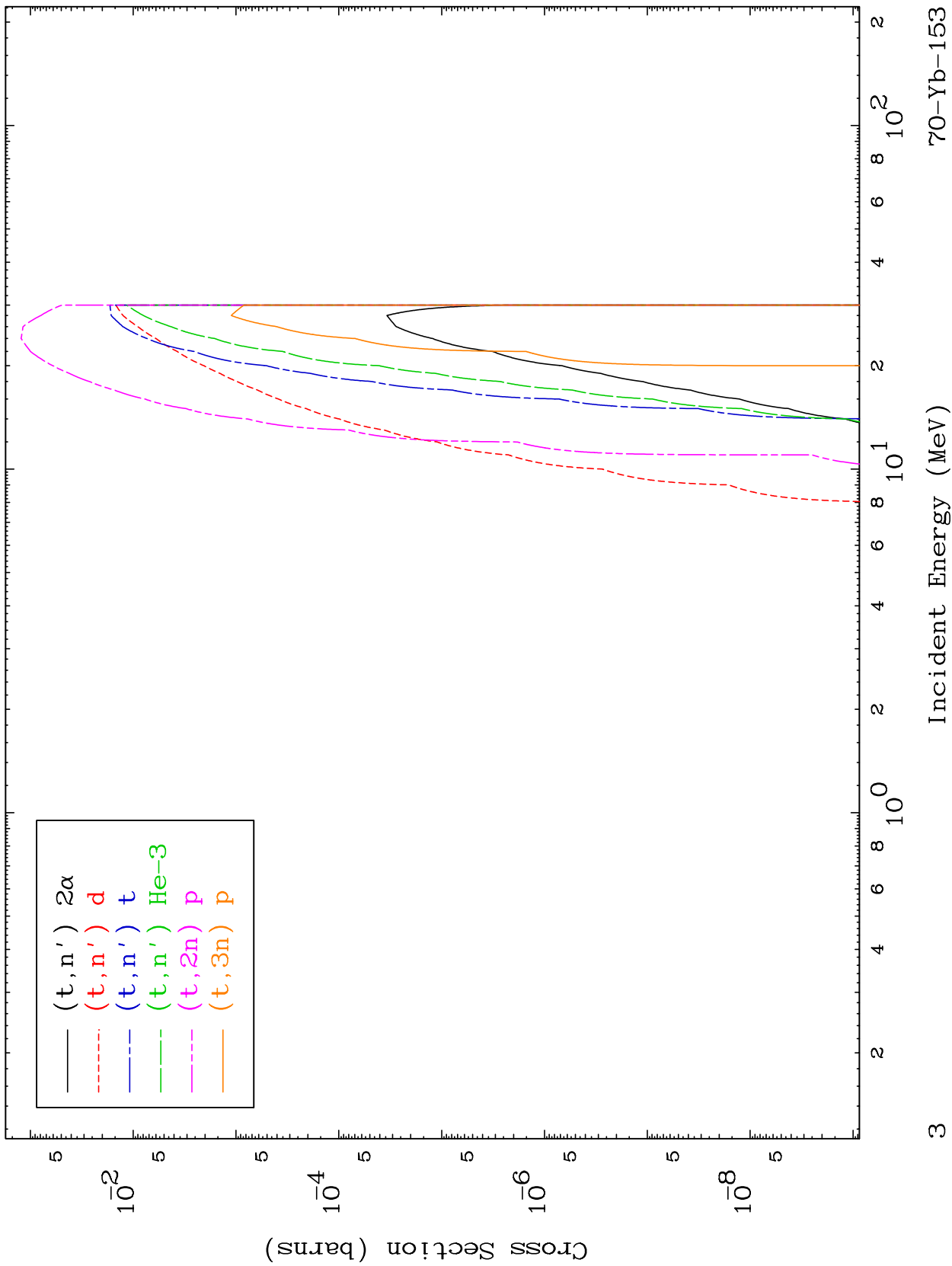
Triton Major

70-Yb-153

0 Kelvin Cross Sections



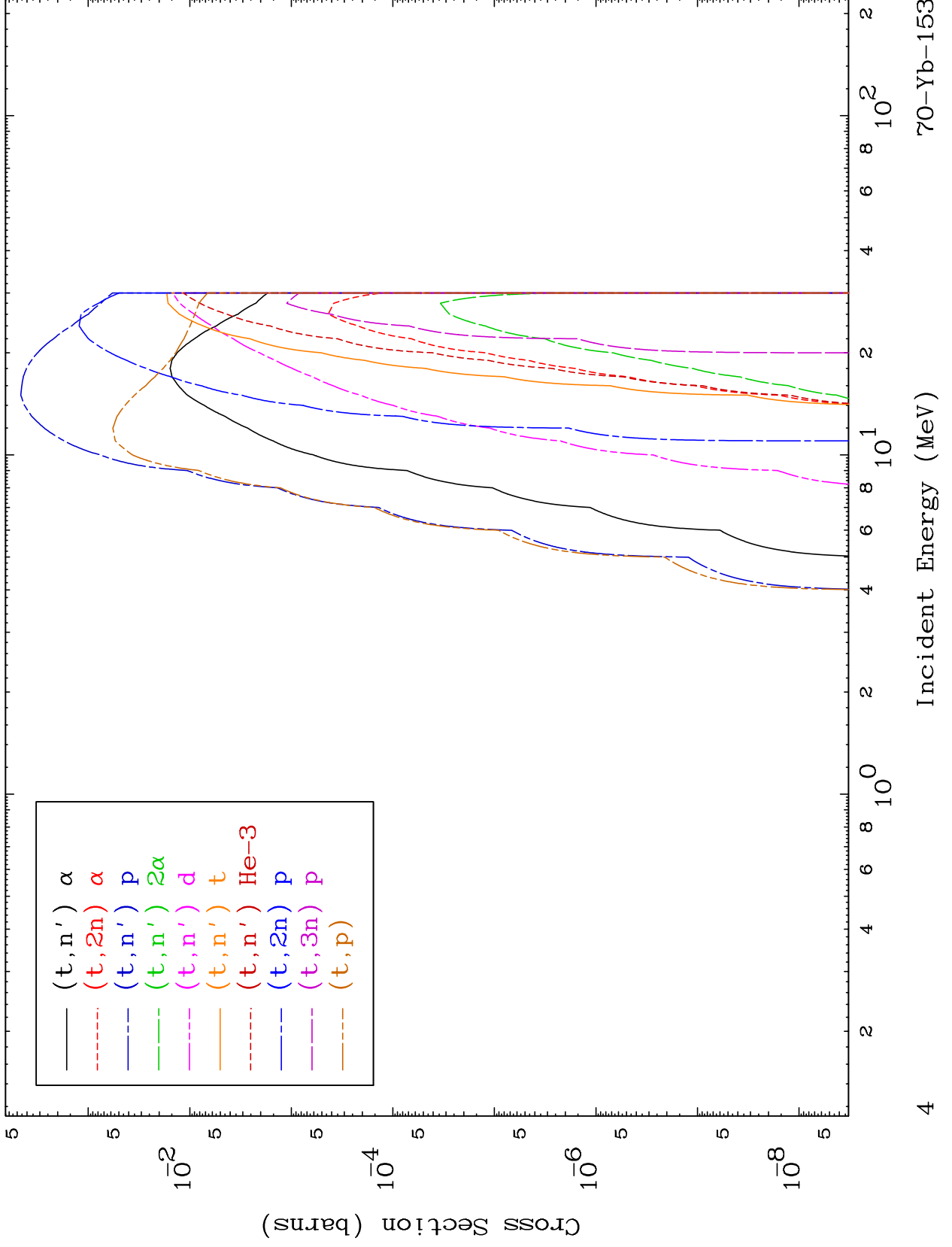


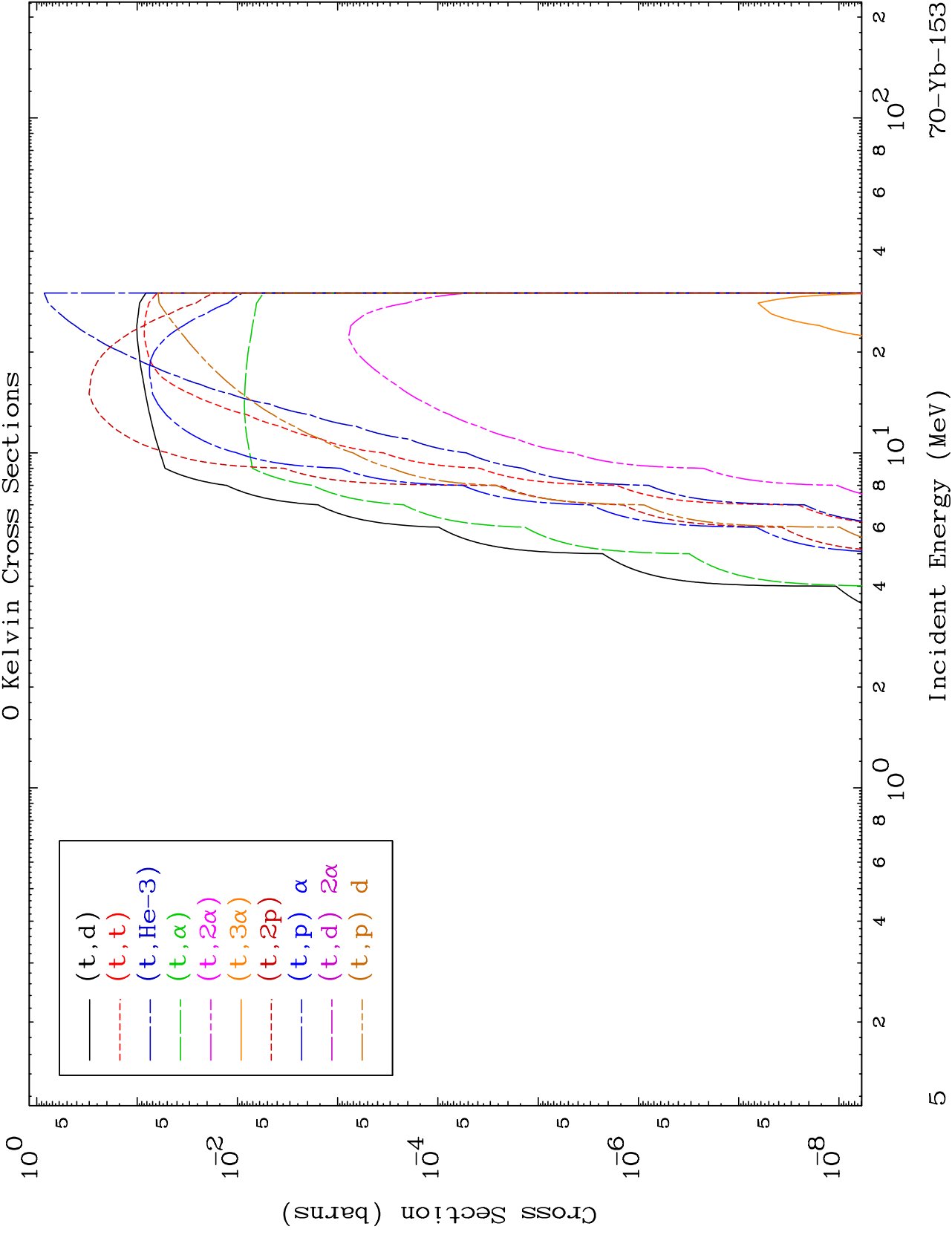


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Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-153

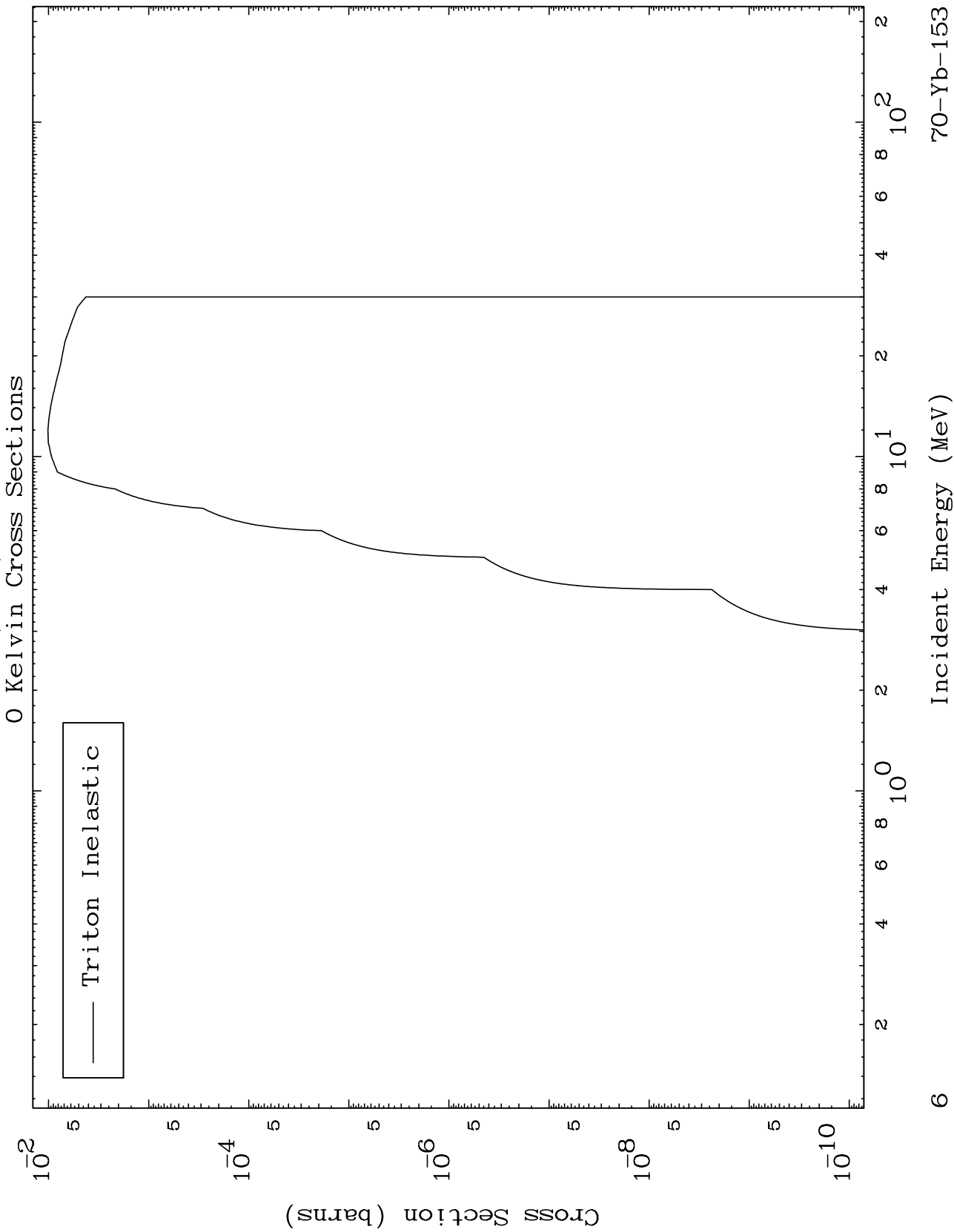




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(t, n') Level

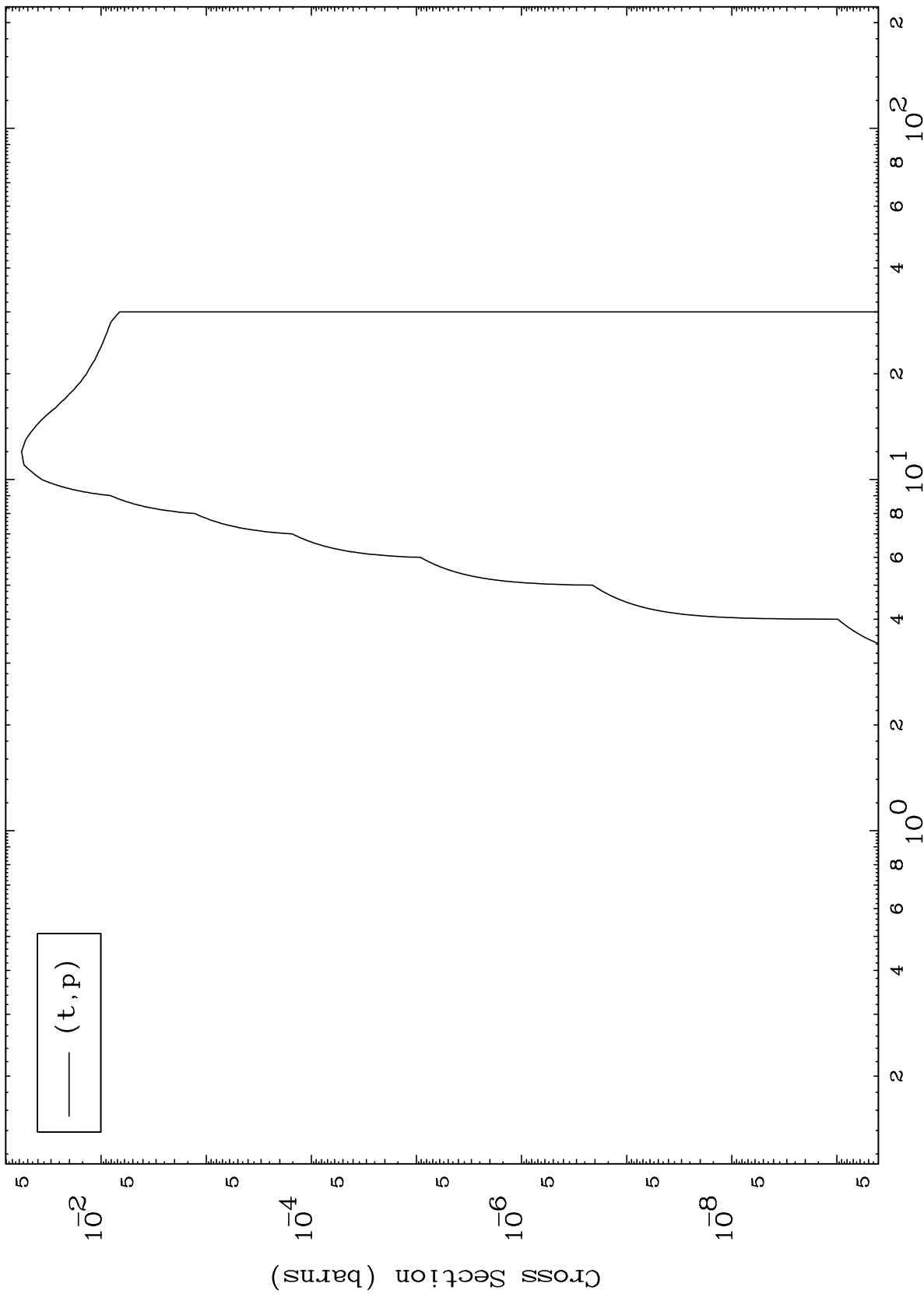
70-Yb-153



MAT 6980

70-Yb-153

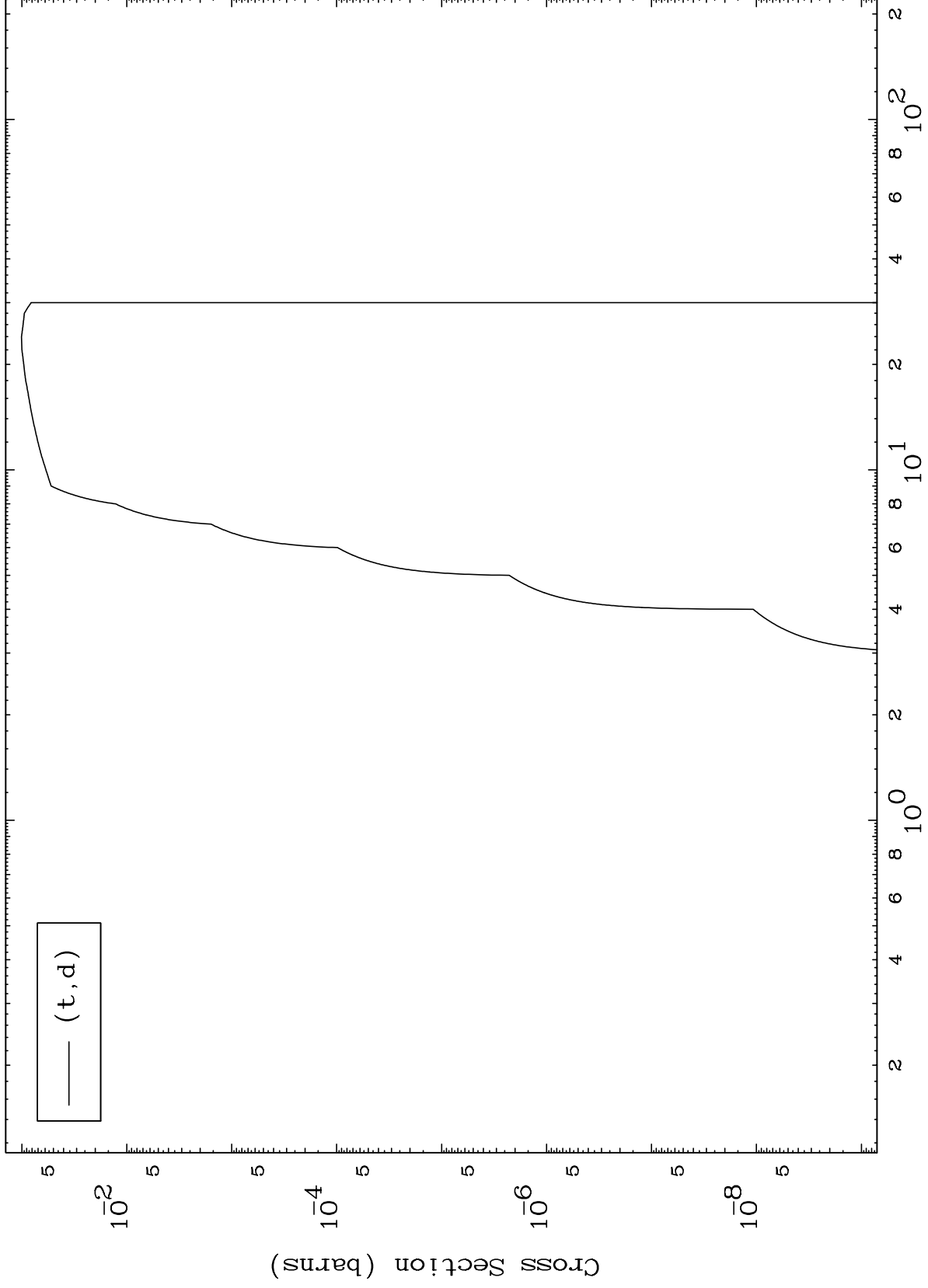
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

70-Yb-153

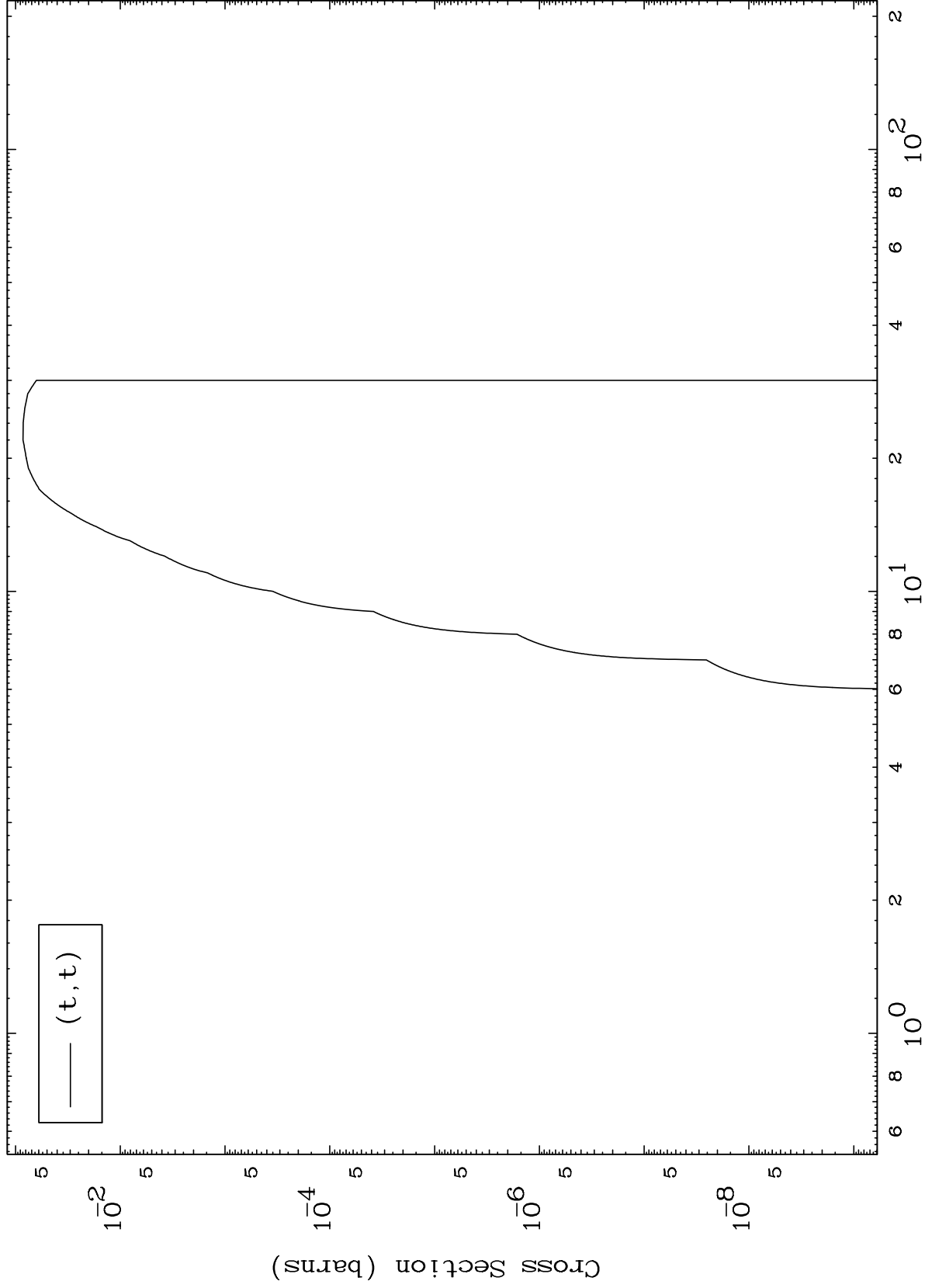


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(t, t) Levels

70-Yb-153

0 Kelvin Cross Sections



9

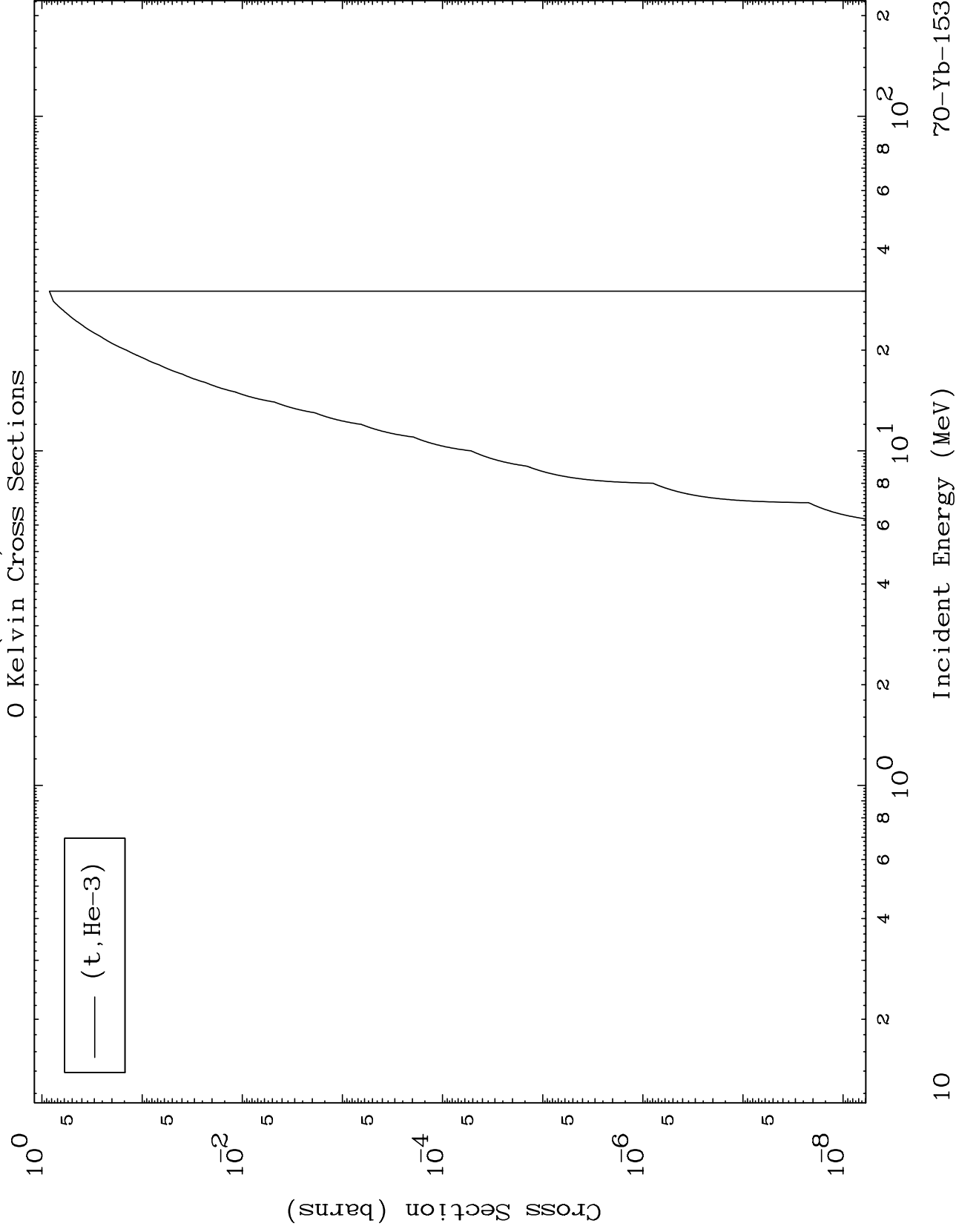
Incident Energy (MeV)

70-Yb-153

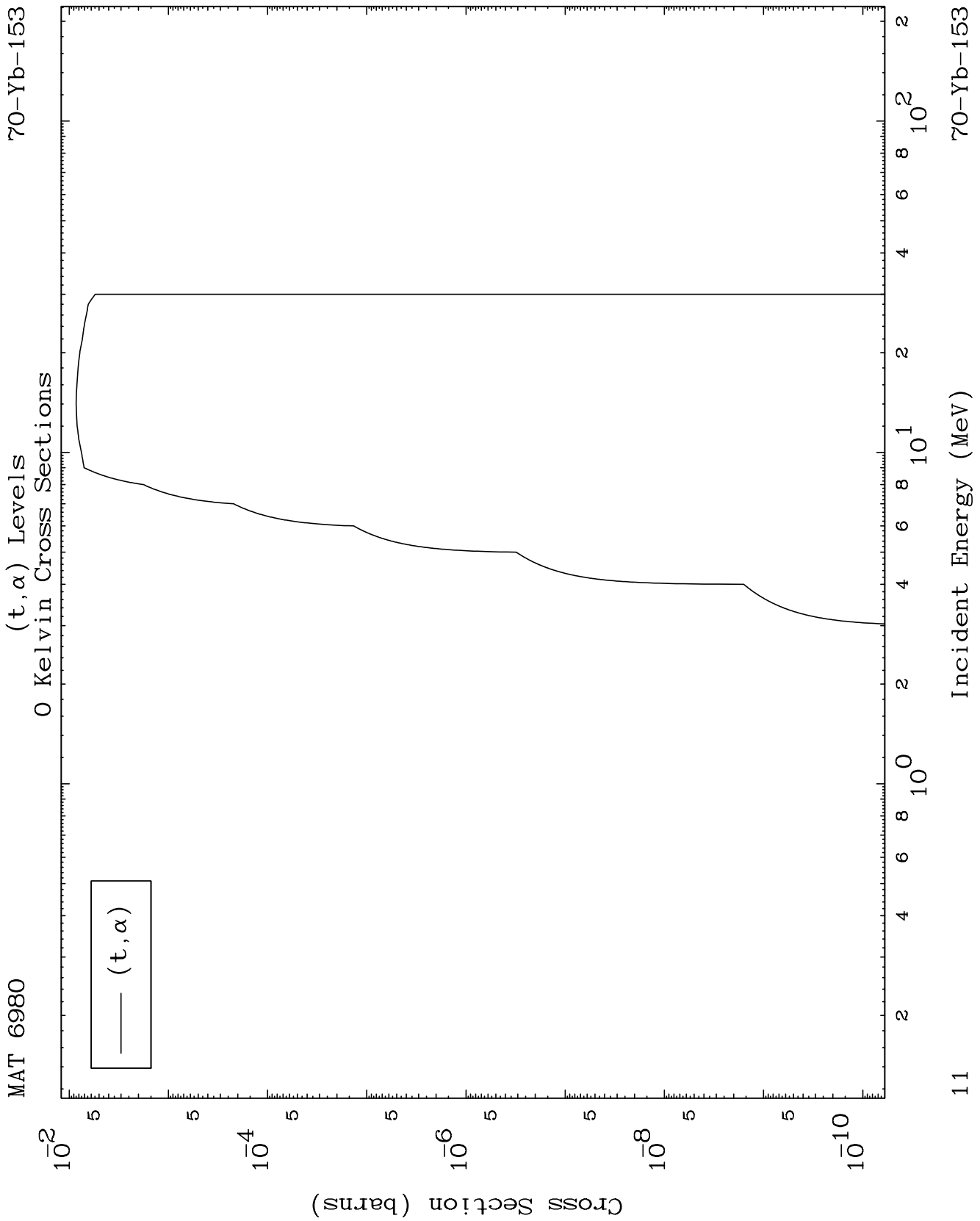
MAT 6980

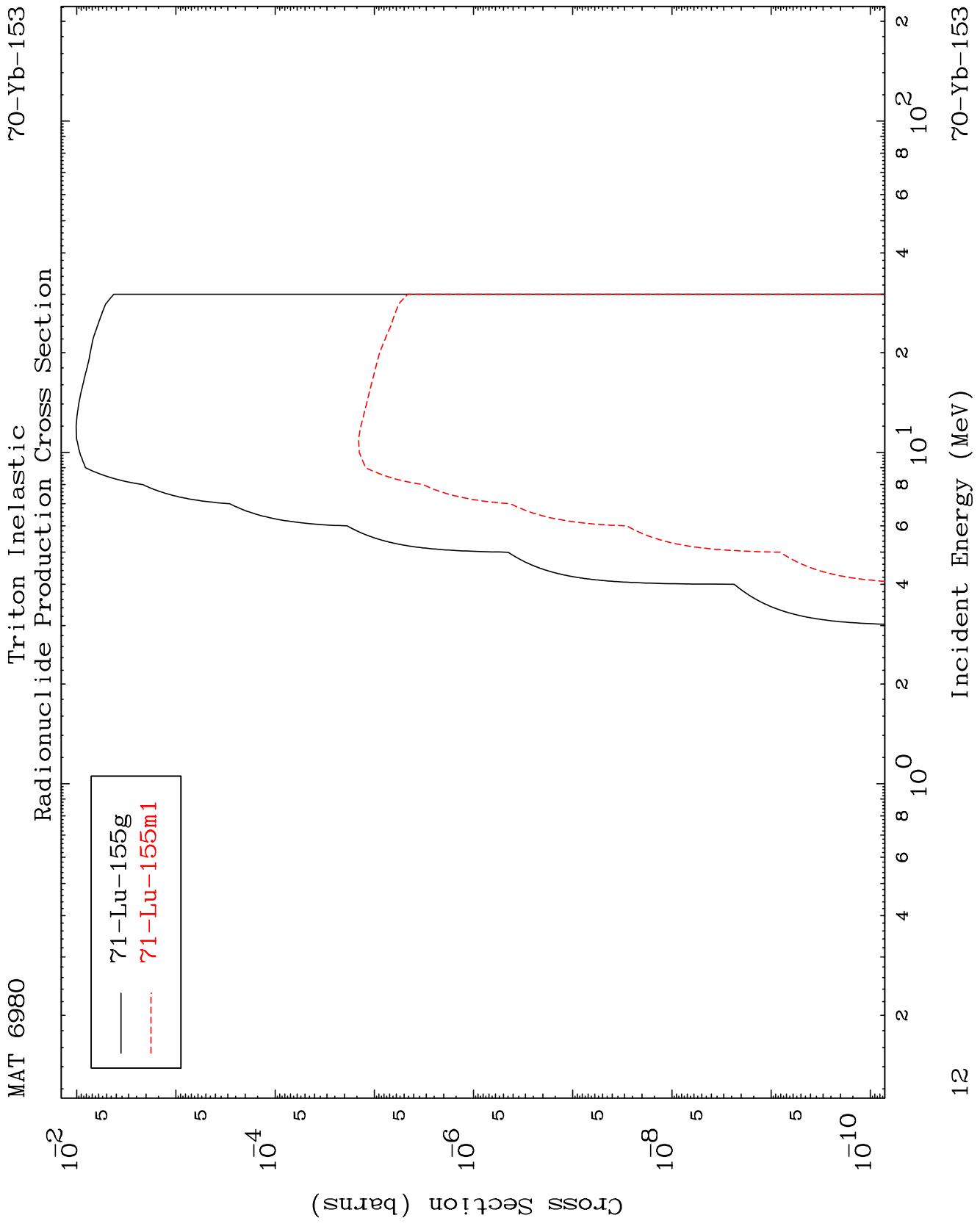
(t,He3) Levels

70-Yb-153



10



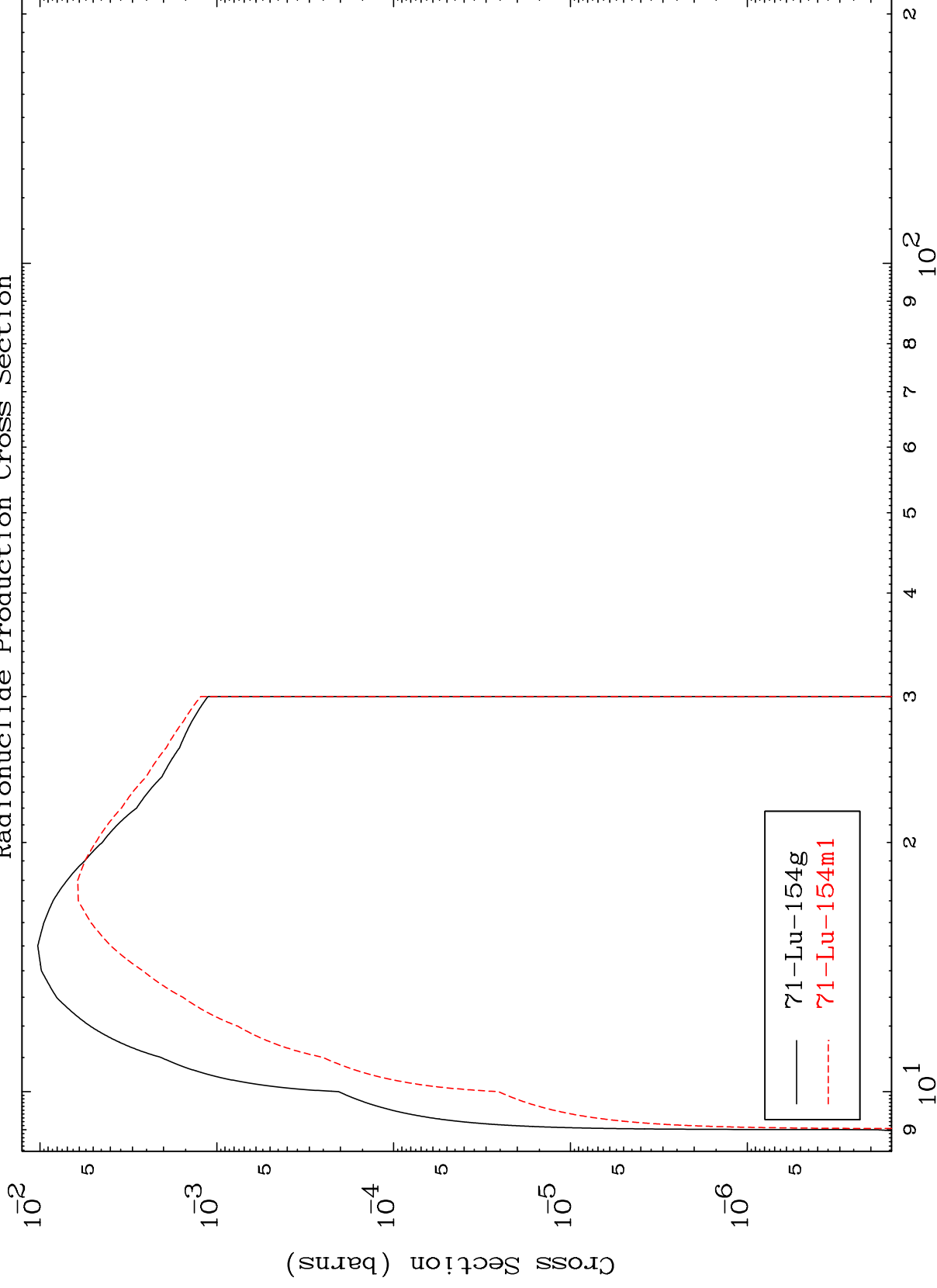


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(t,2n)

70-Yb-153

Radionuclide Production Cross Section



70-Yb-153

Incident Energy (MeV)

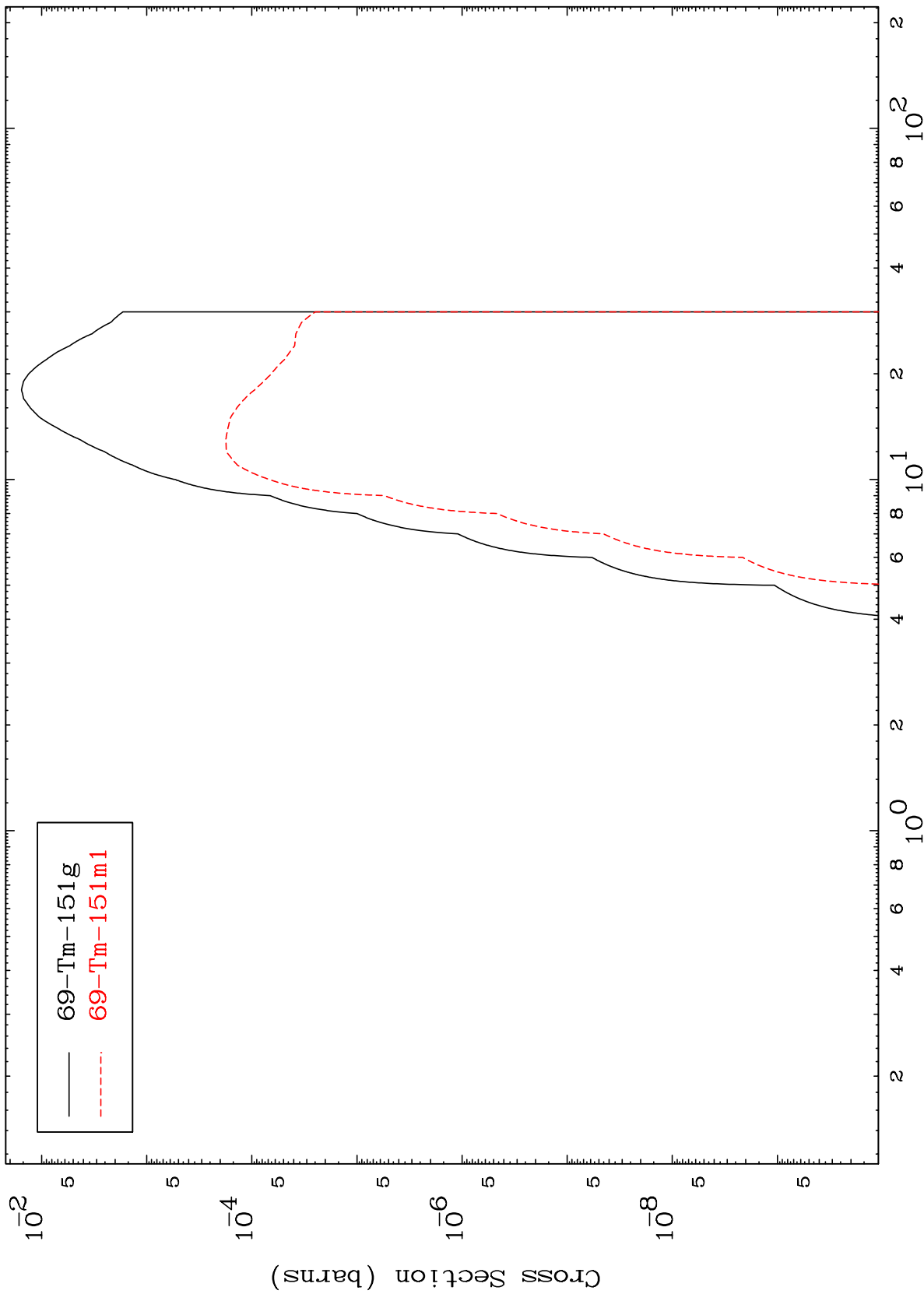
13

MAT 6980

(t,n') α

70-Yb-153

Radionuclide Production Cross Section



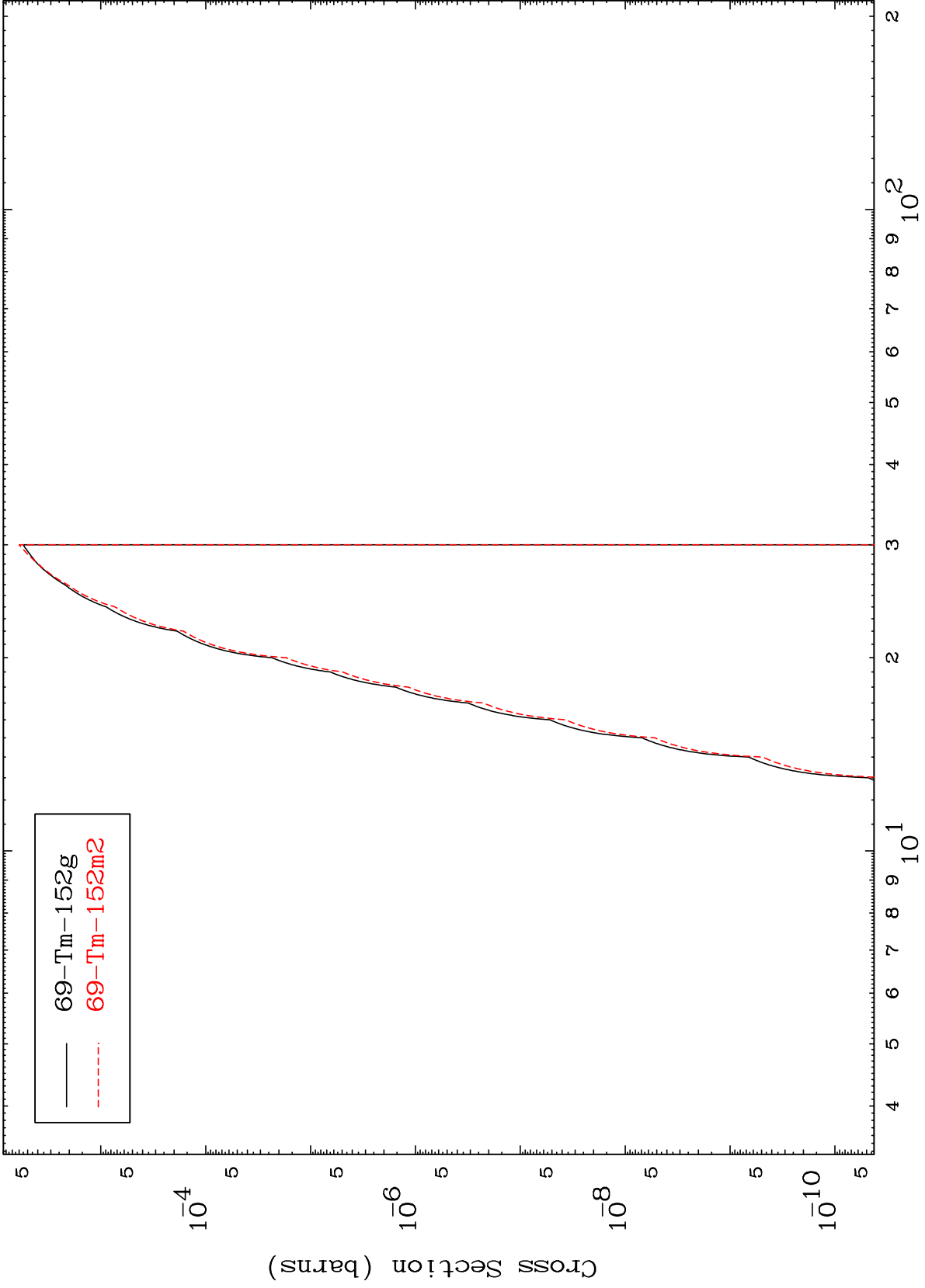
69-Tm-151g
69-Tm-151m1

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(t,n') He-3

70-Yb-153

Radionuclide Production Cross Section



15

Incident Energy (MeV)

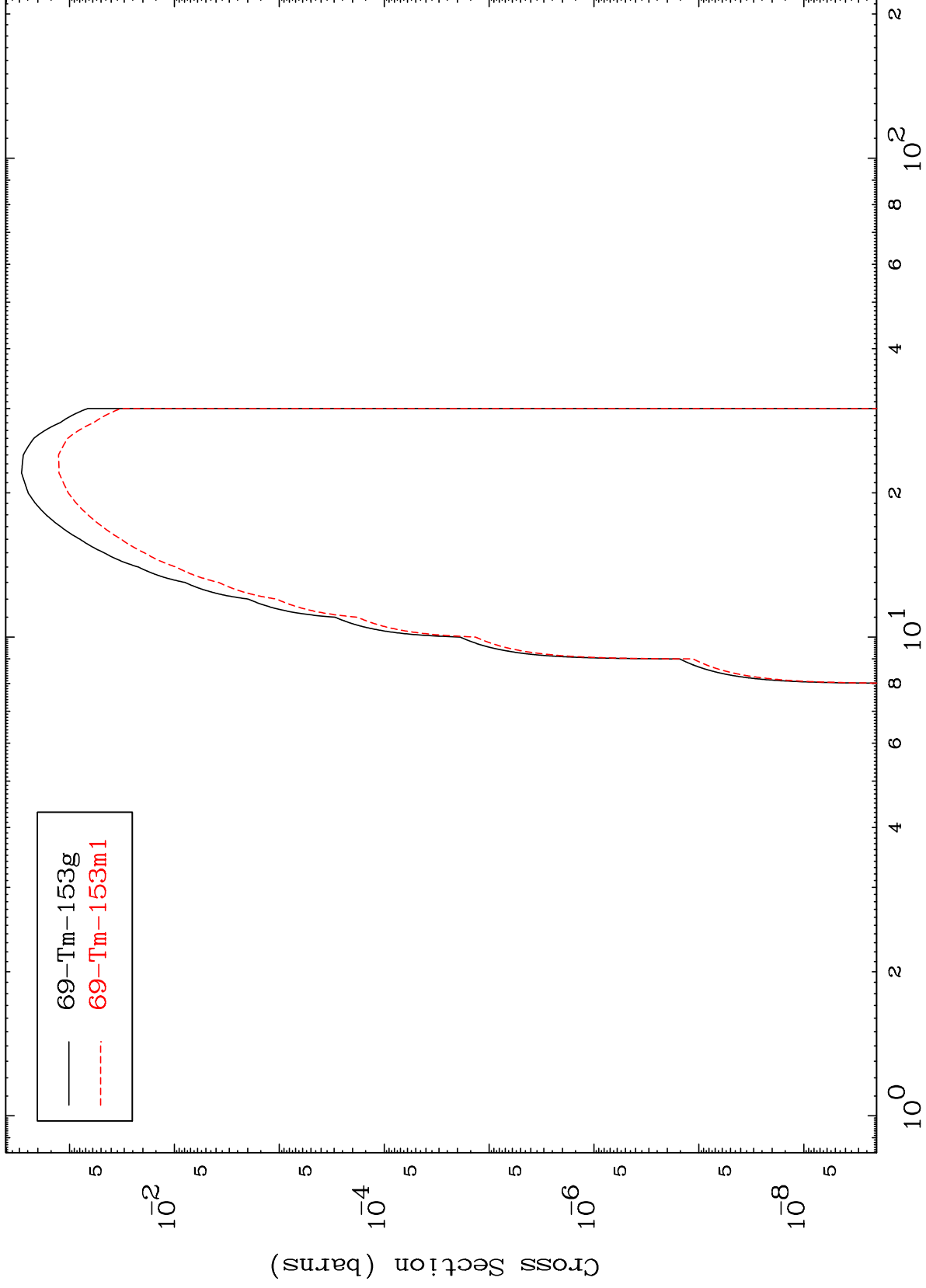
70-Yb-153

MAT 6980

(t,2n) p

70-Yb-153

Radionuclide Production Cross Section



16

Incident Energy (MeV)

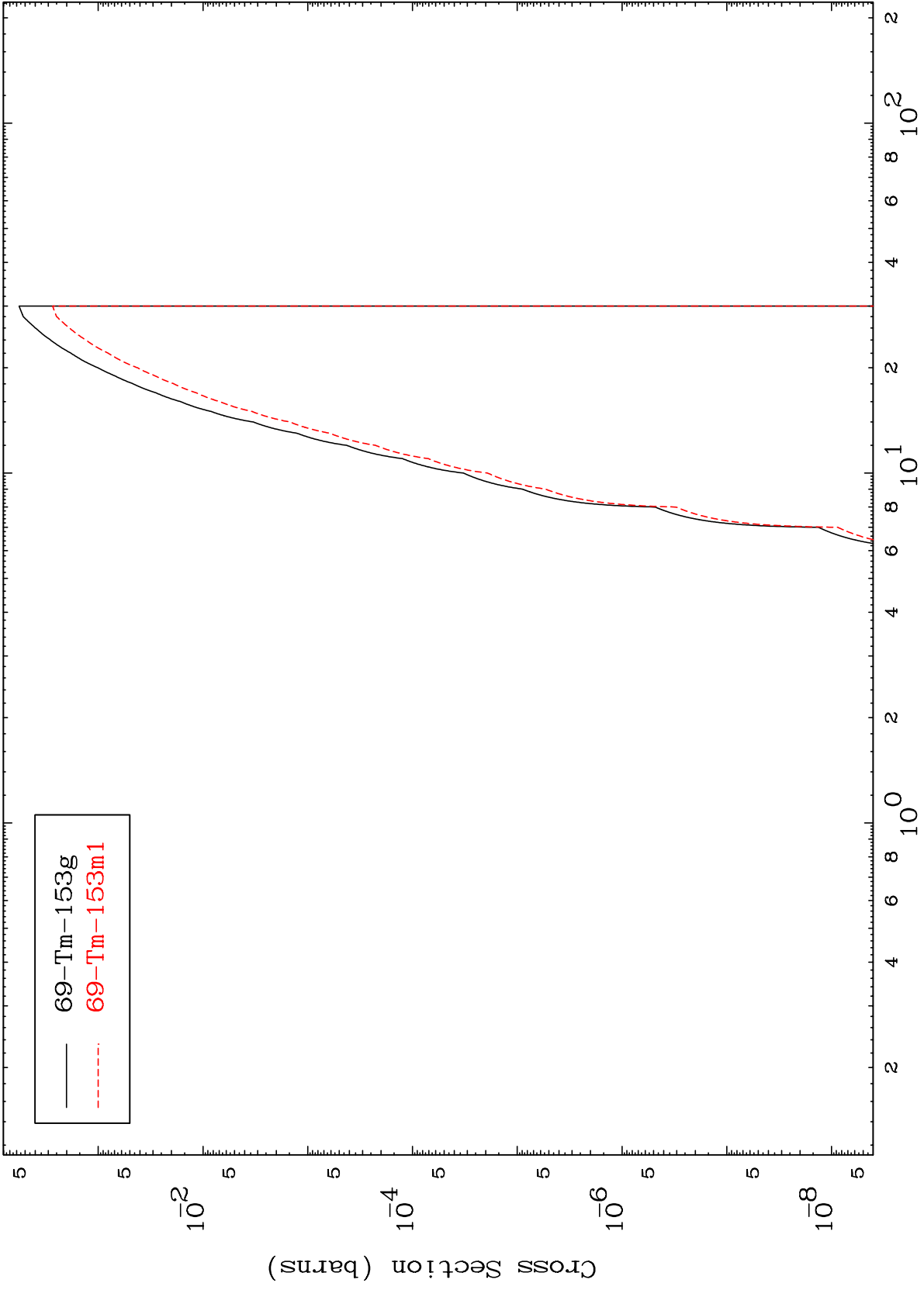
70-Yb-153

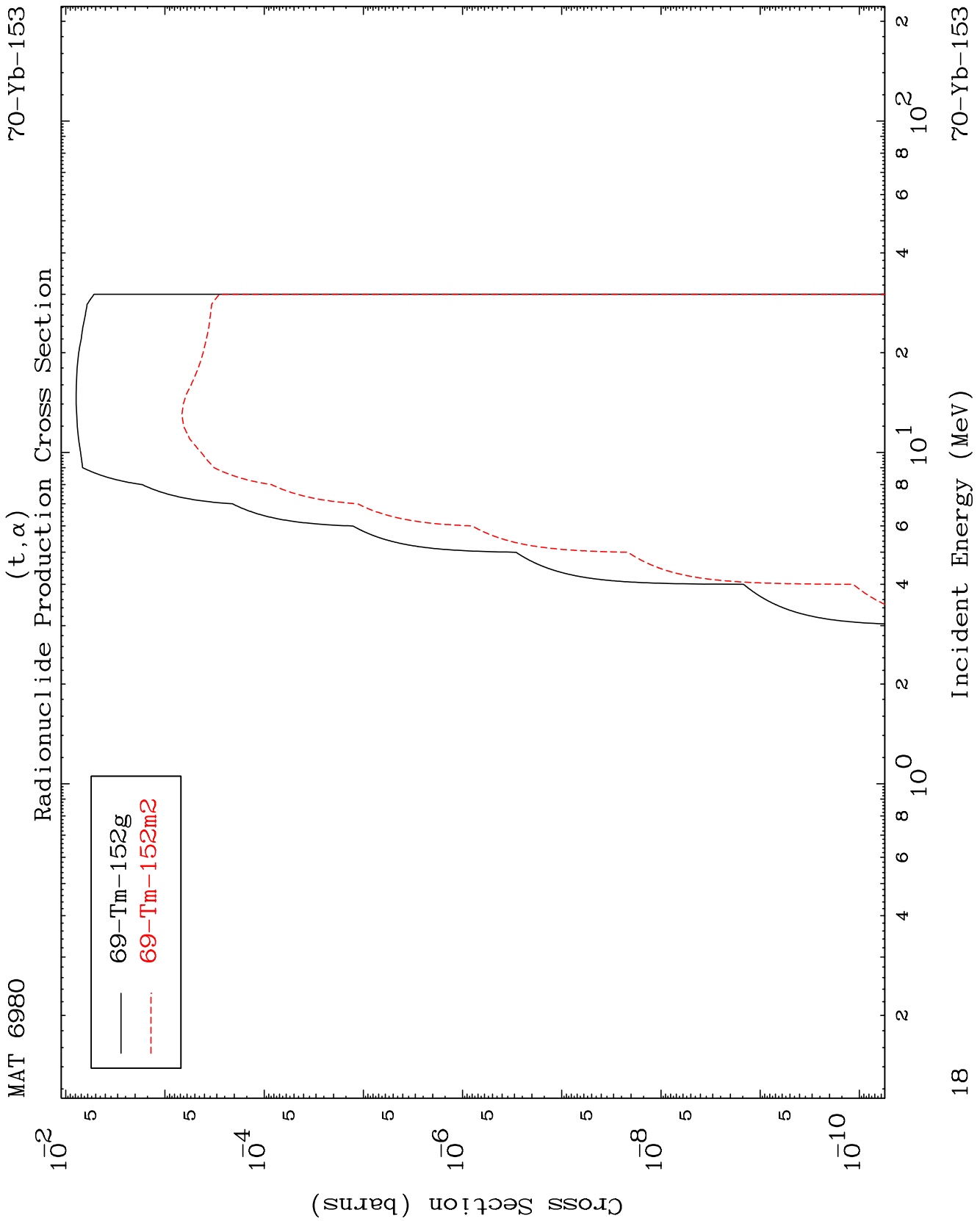
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(t,He-3)

70-Yb-153

Radionuclide Production Cross Section



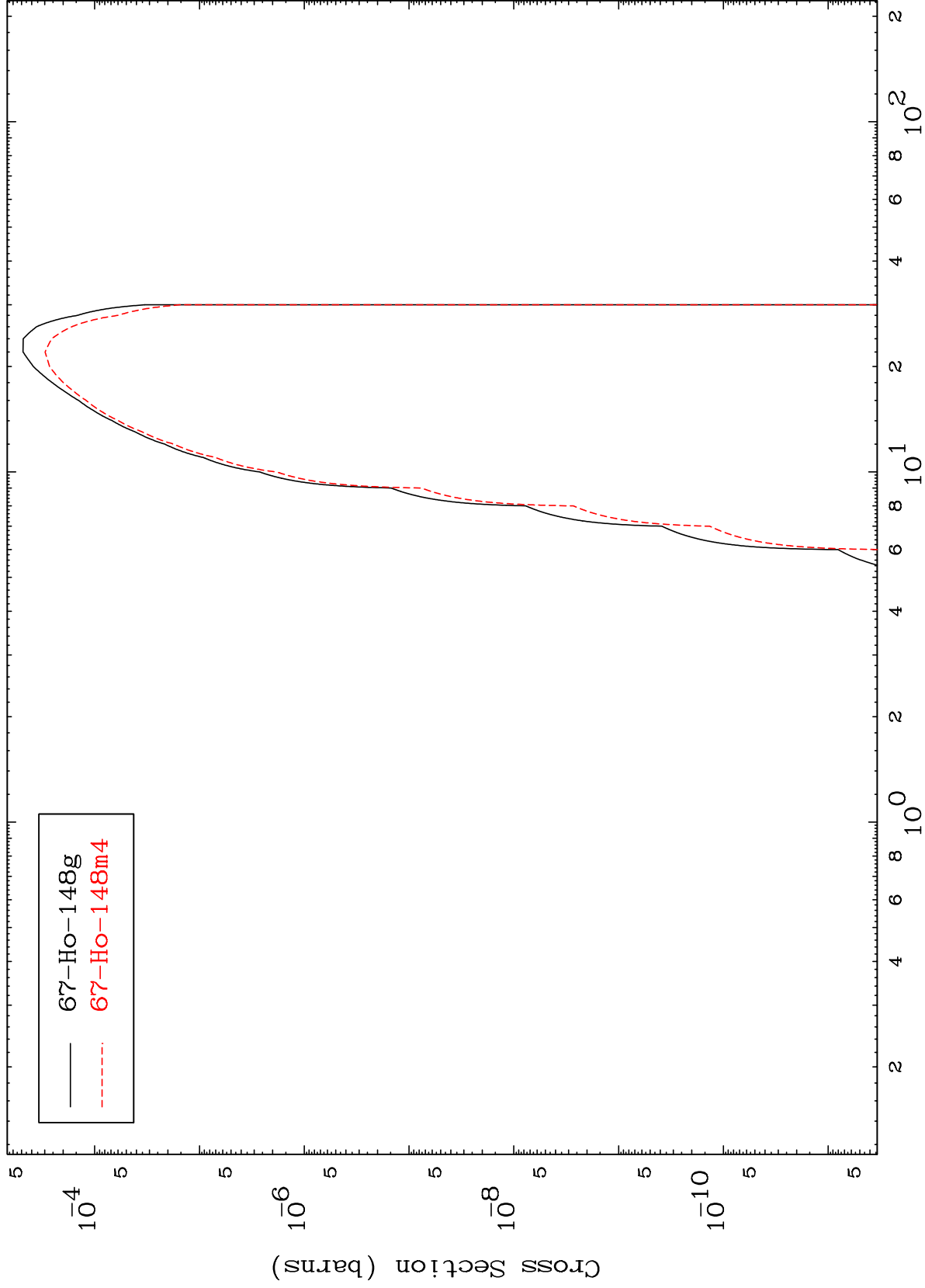


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(t,2 α)

70-Yb-153

Radionuclide Production Cross Section



19

Incident Energy (MeV)

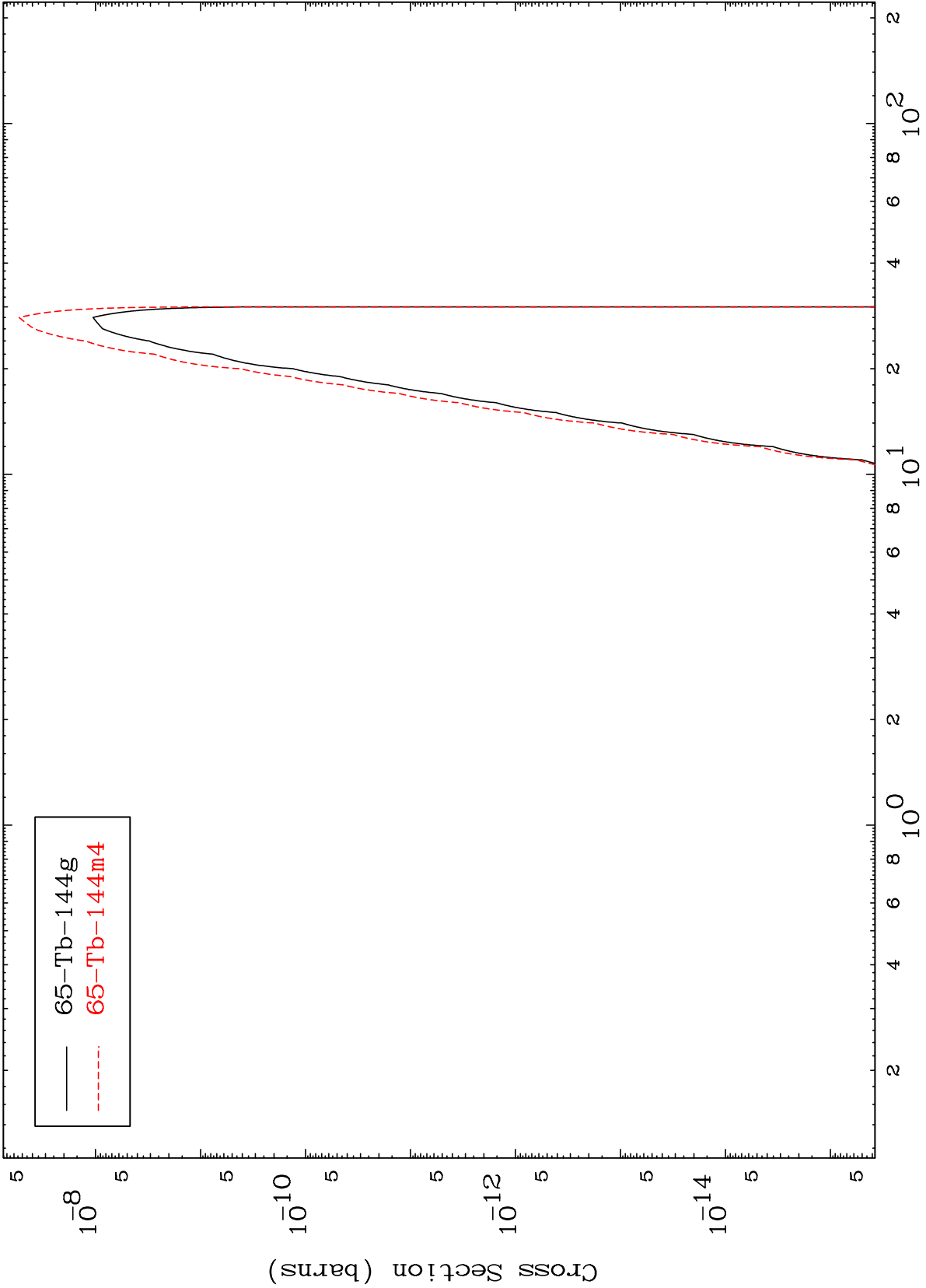
70-Yb-153

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(t, 3 α)

70-Yb-153

Radionuclide Production Cross Section



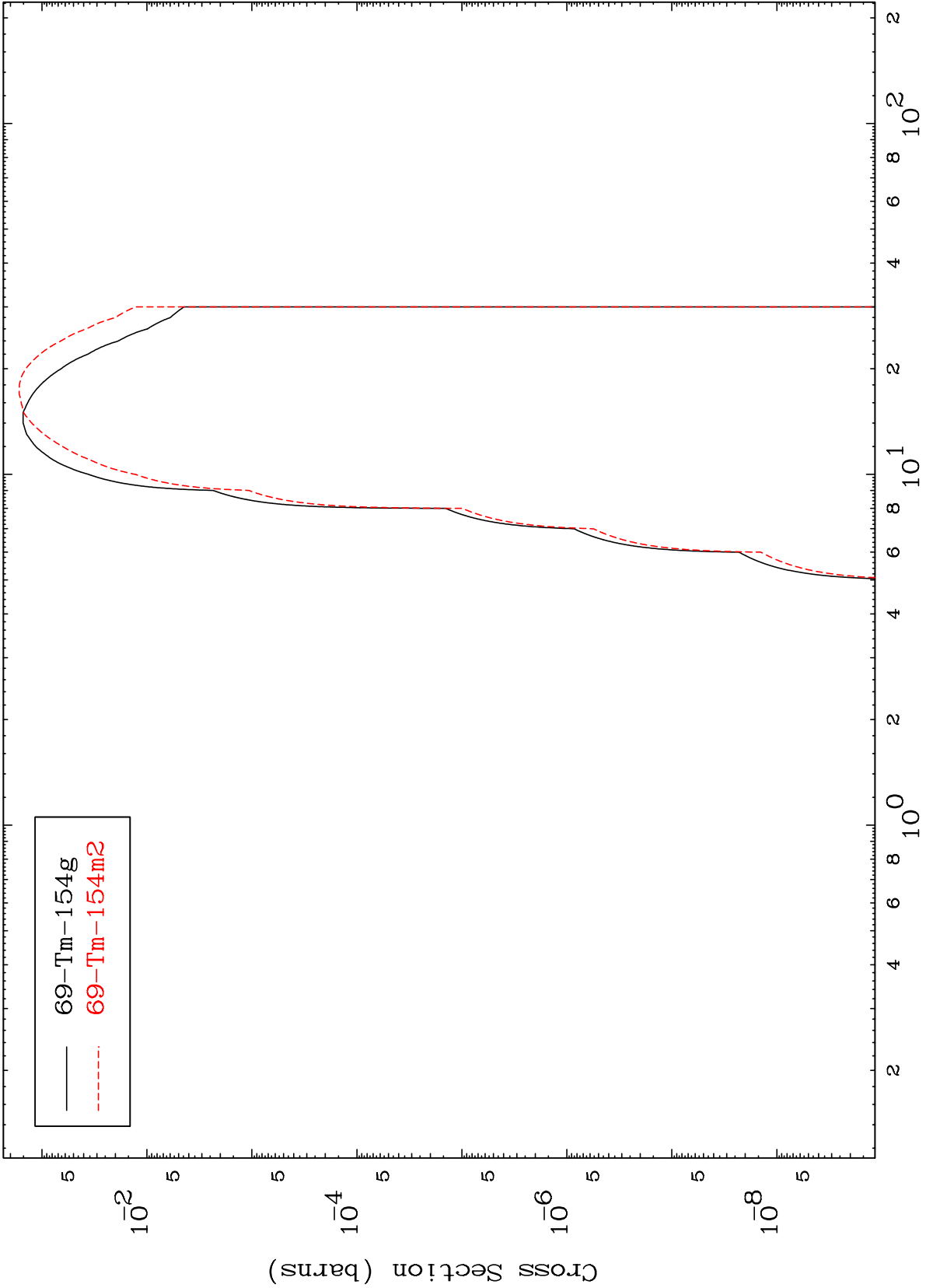
— 65-Tb-144g
- - - 65-Tb-144m4

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(t,2p)

70-Yb-153

Radionuclide Production Cross Section

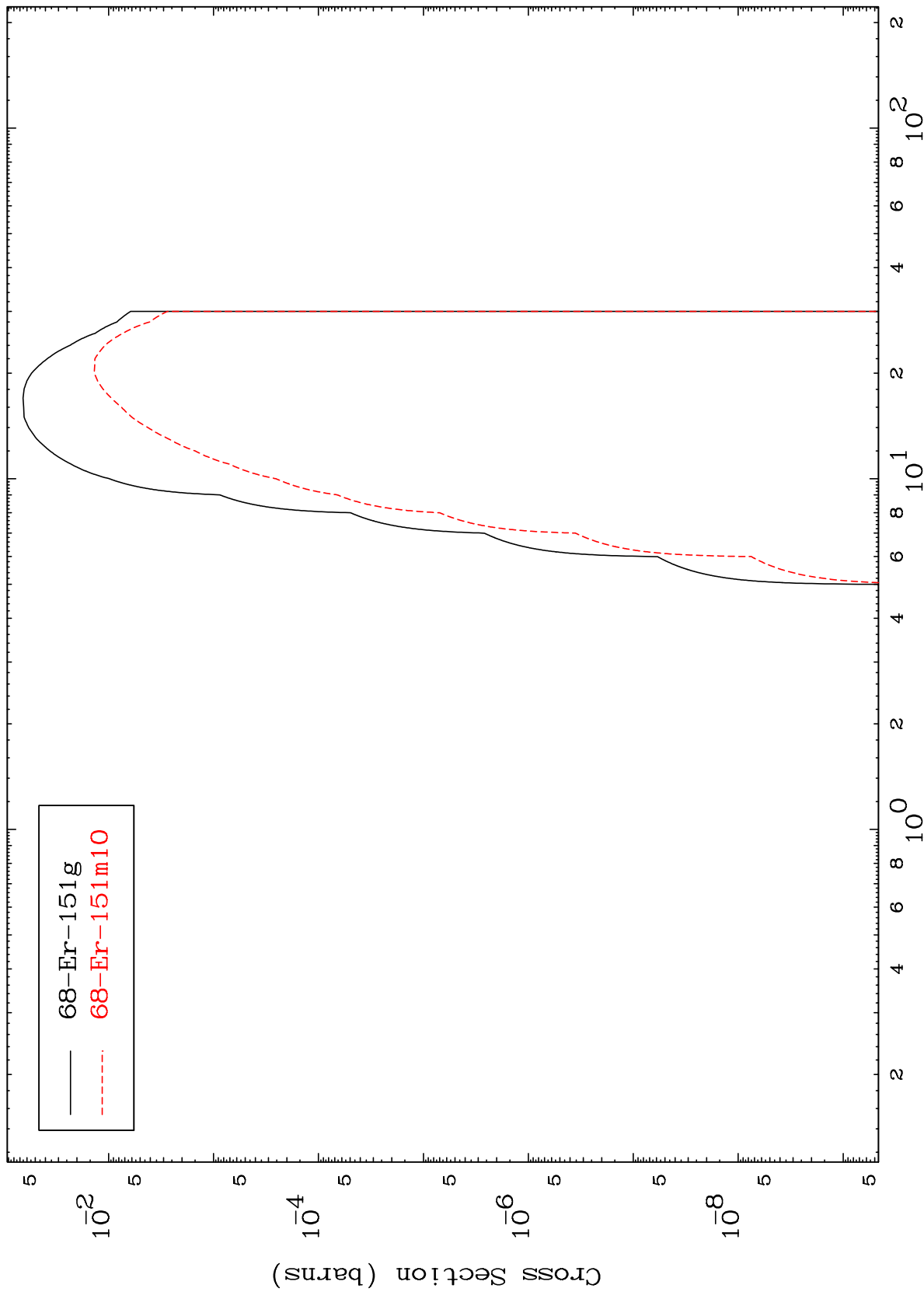


MAT 6980

(t,p) α

70-Yb-153

Radionuclide Production Cross Section



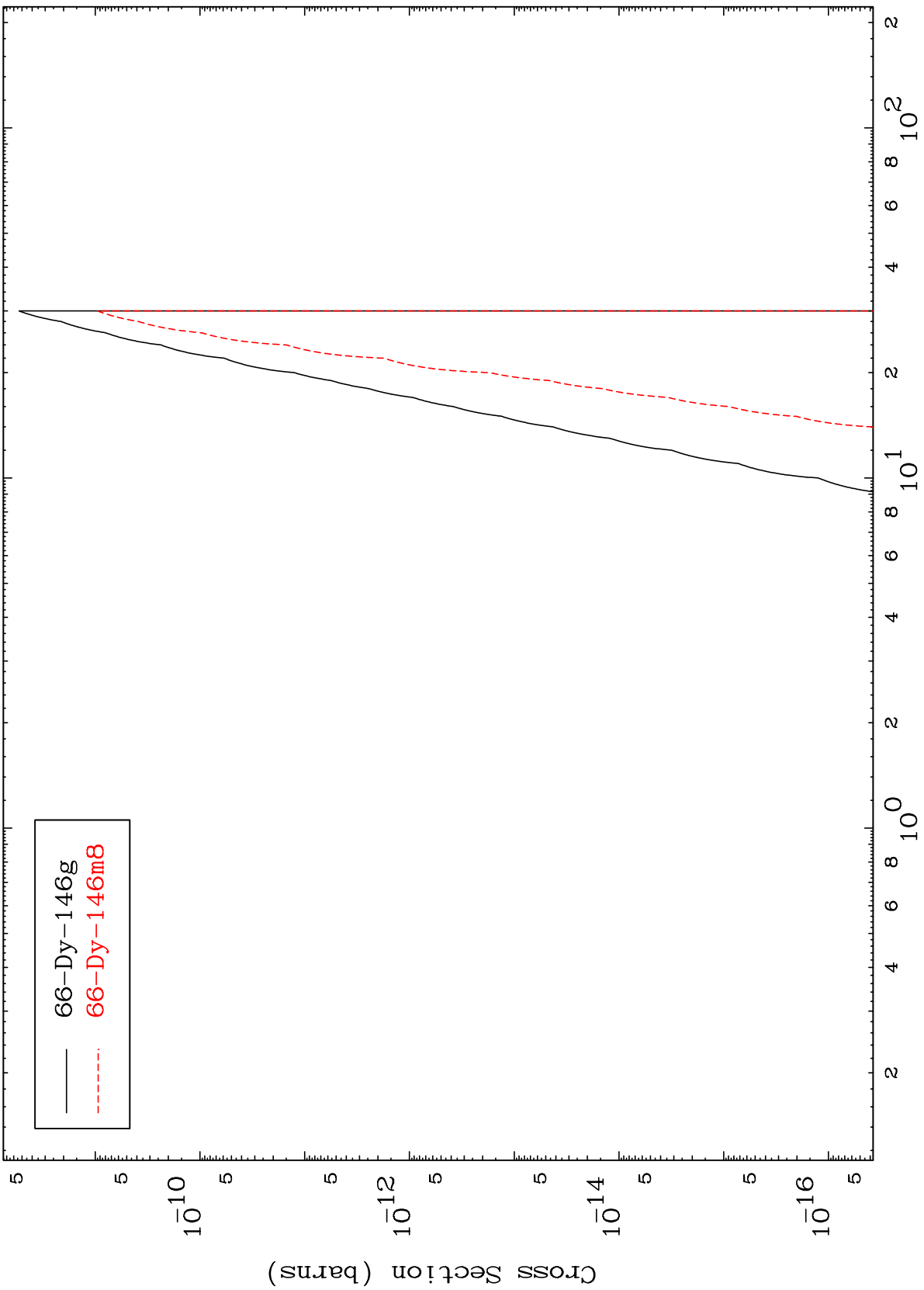
68-Er-151g
68-Er-151m10

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(t,d) 2 α

70-Yb-153

Radionuclide Production Cross Section



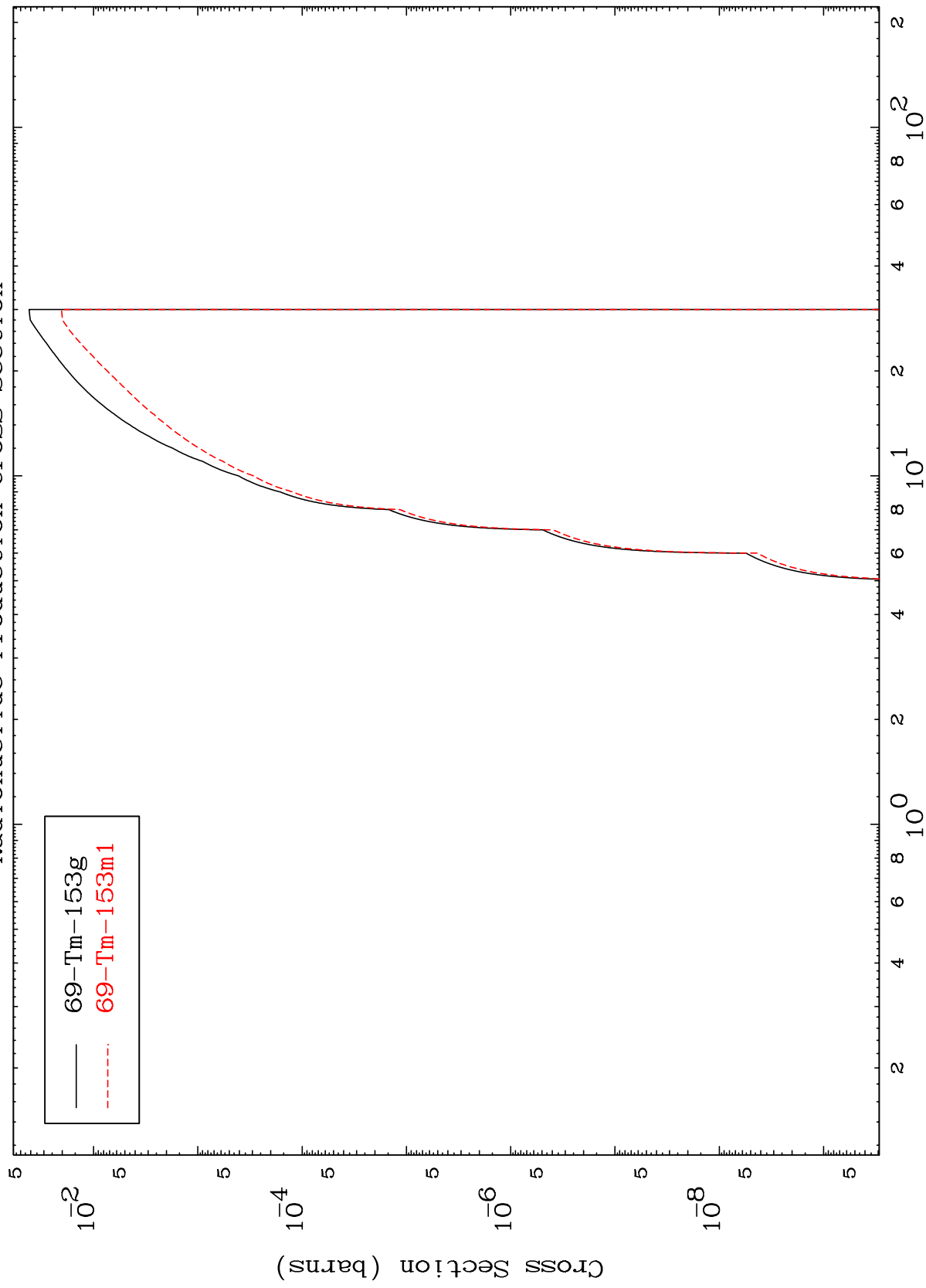
— 66-Dy-146g
- - - 66-Dy-146m8

MAT 6980

(t,p) d

70-Yb-153

Radionuclide Production Cross Section



69-Tm-153g
69-Tm-153m1

MAT 6980

(t,p) t

70-Yb-153

Radionuclide Production Cross Section

