

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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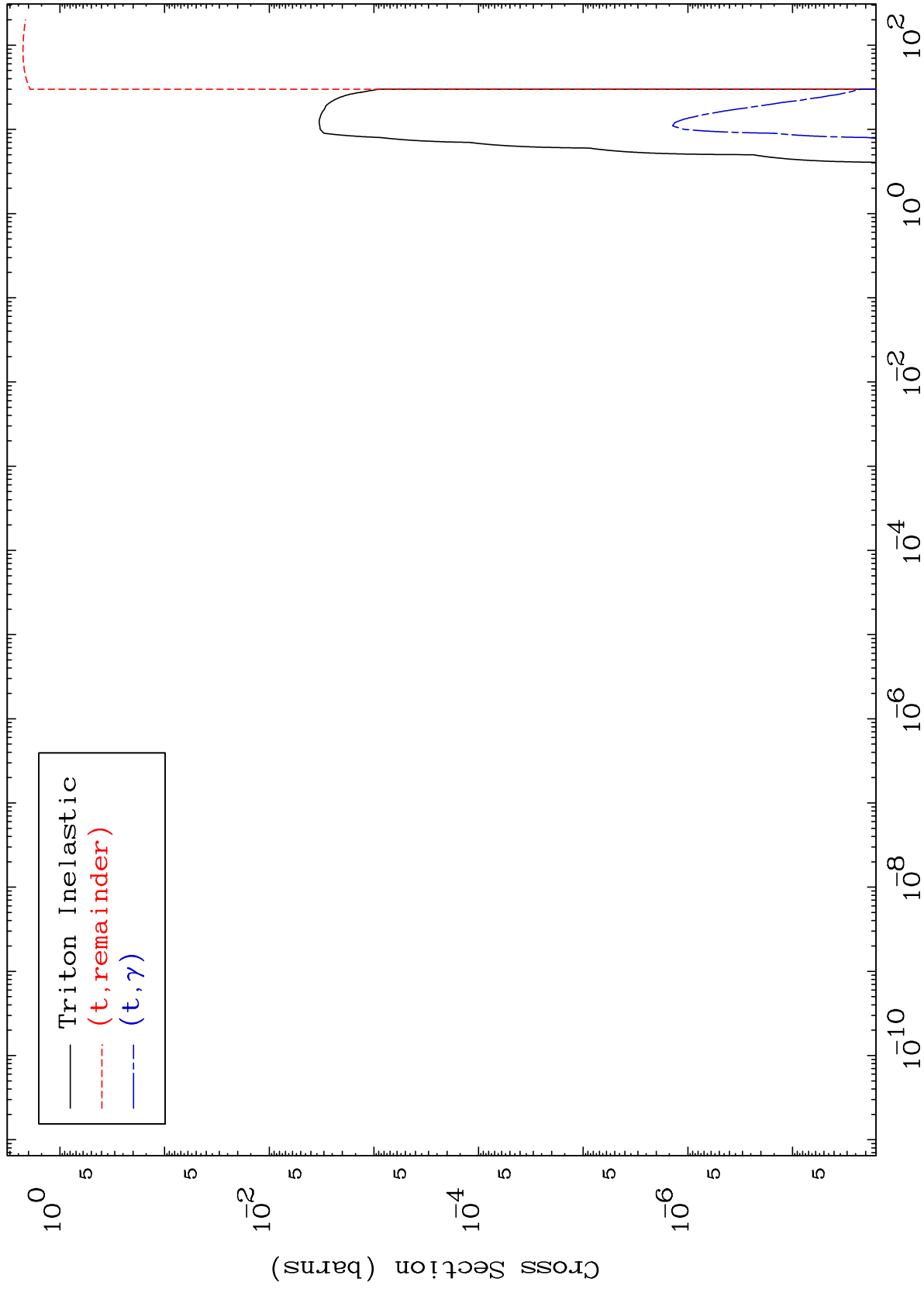
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

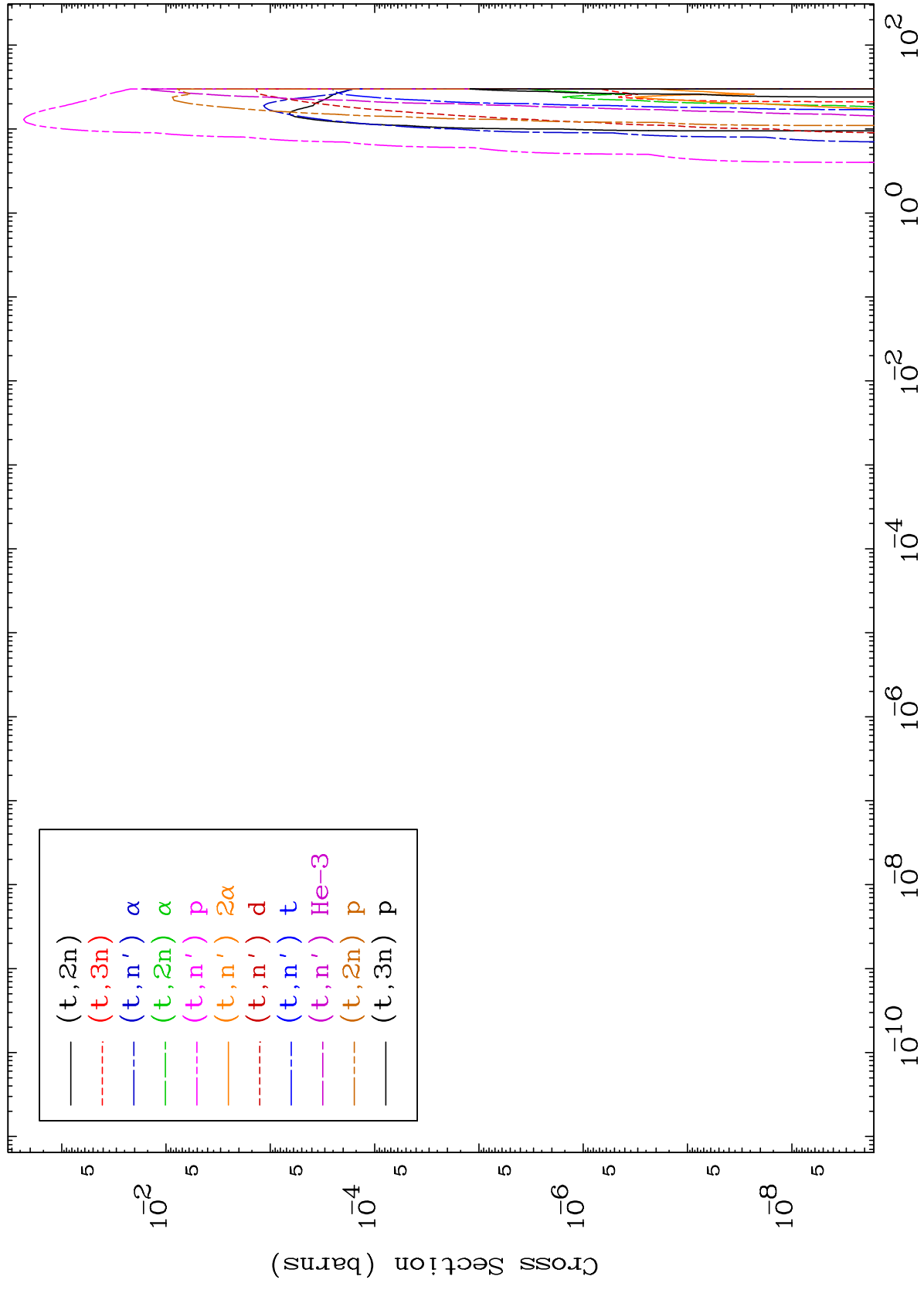
Press Mouse Button to Start

MAT 6974

Triton Major
0 Kelvin Cross Sections

70-Yb-151

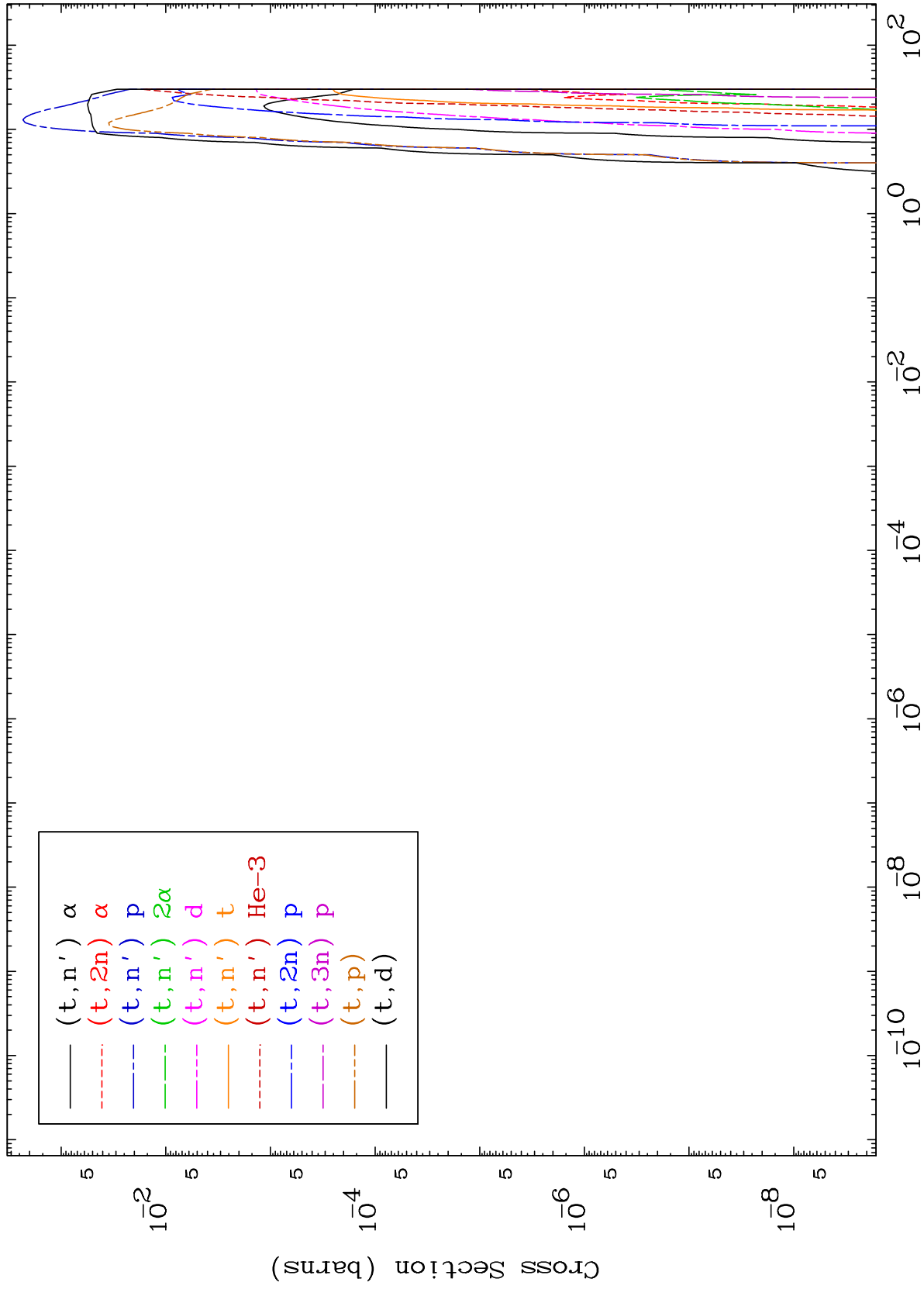




MAT 6974

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-151



3

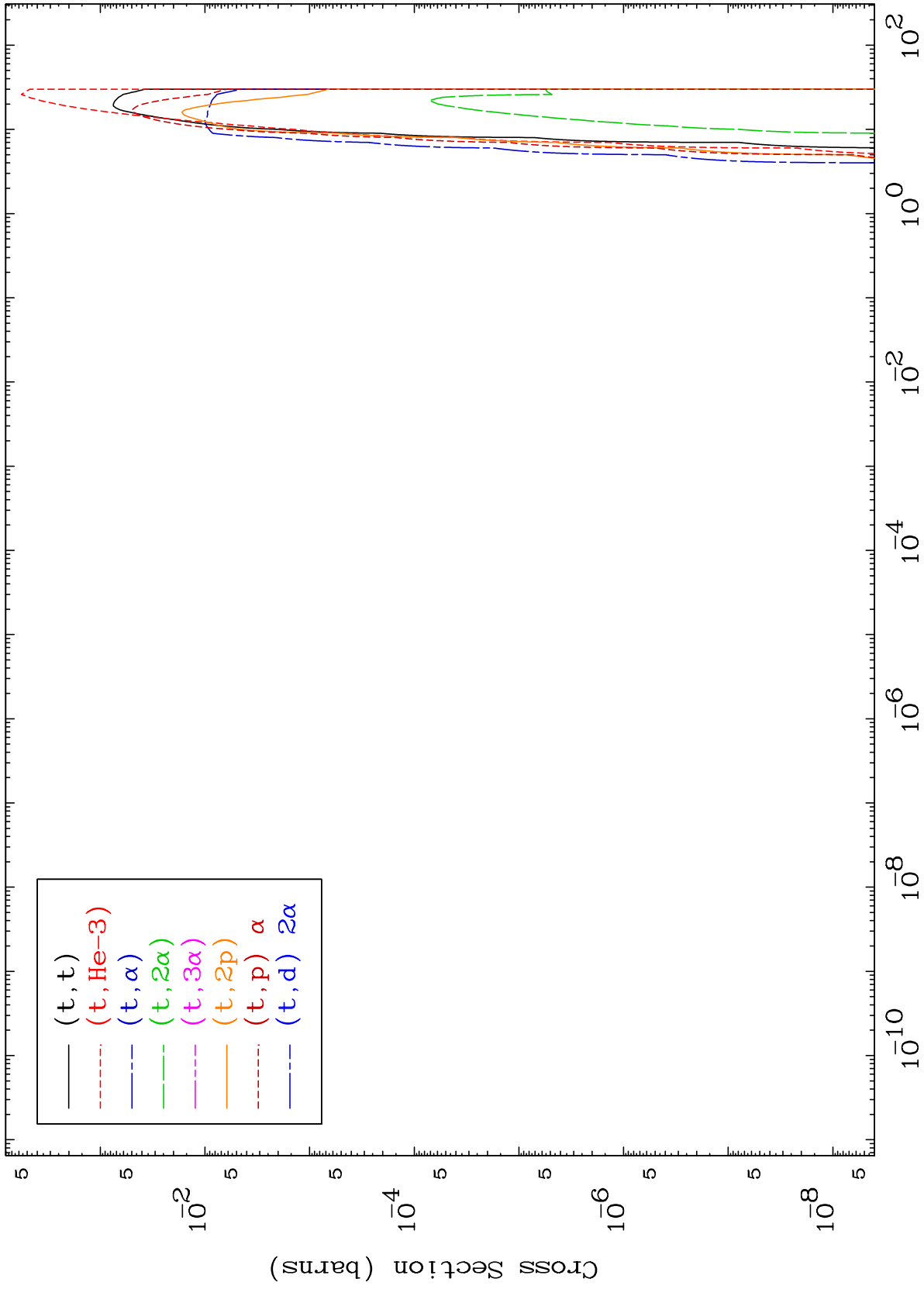
Incident Energy (MeV)

70-Yb-151

MAT 6974

Triton Charged Particle
0 Kelvin Cross Sections

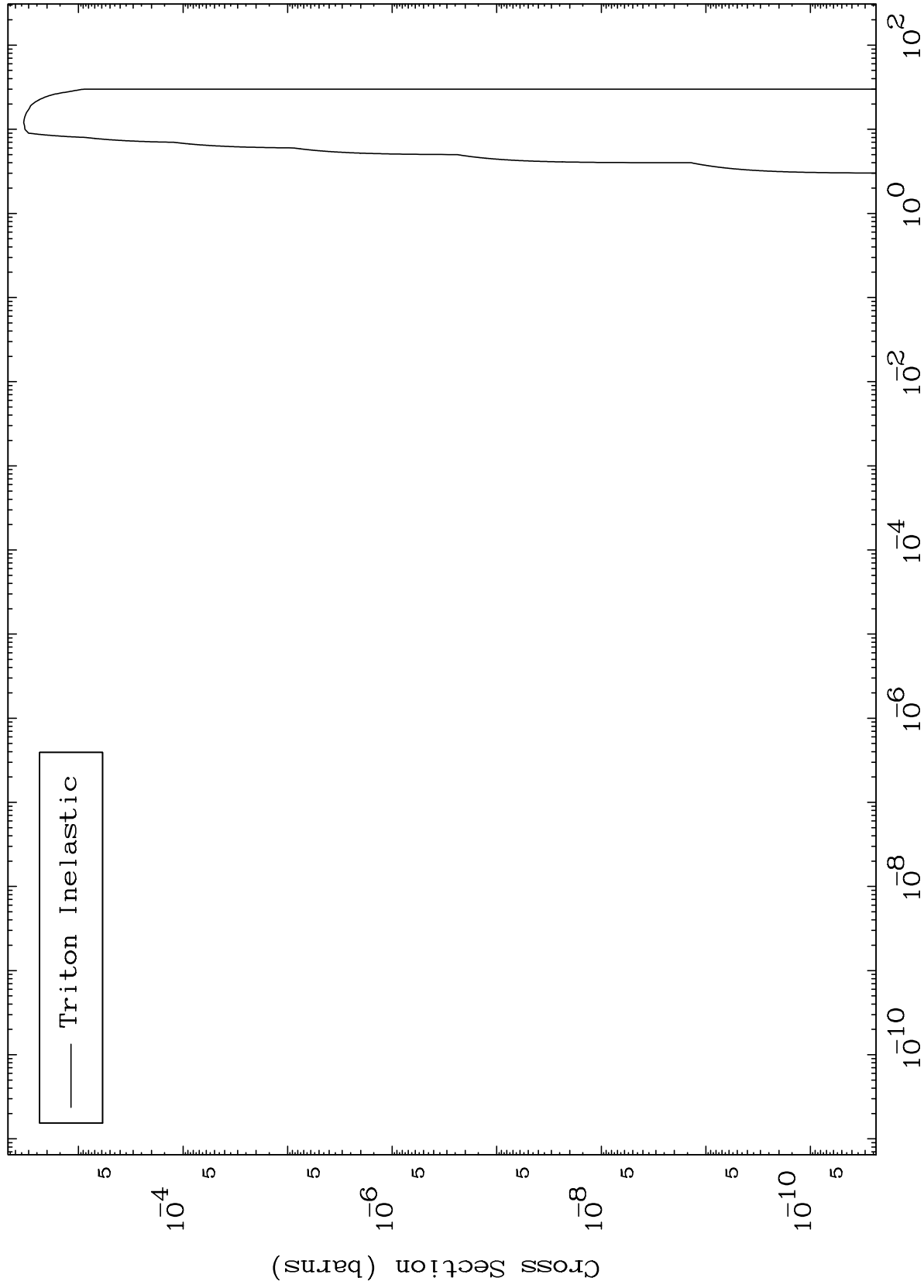
70-Yb-151



MAT 6974

(t,n') Level
0 Kelvin Cross Sections

70-Yb-151



5

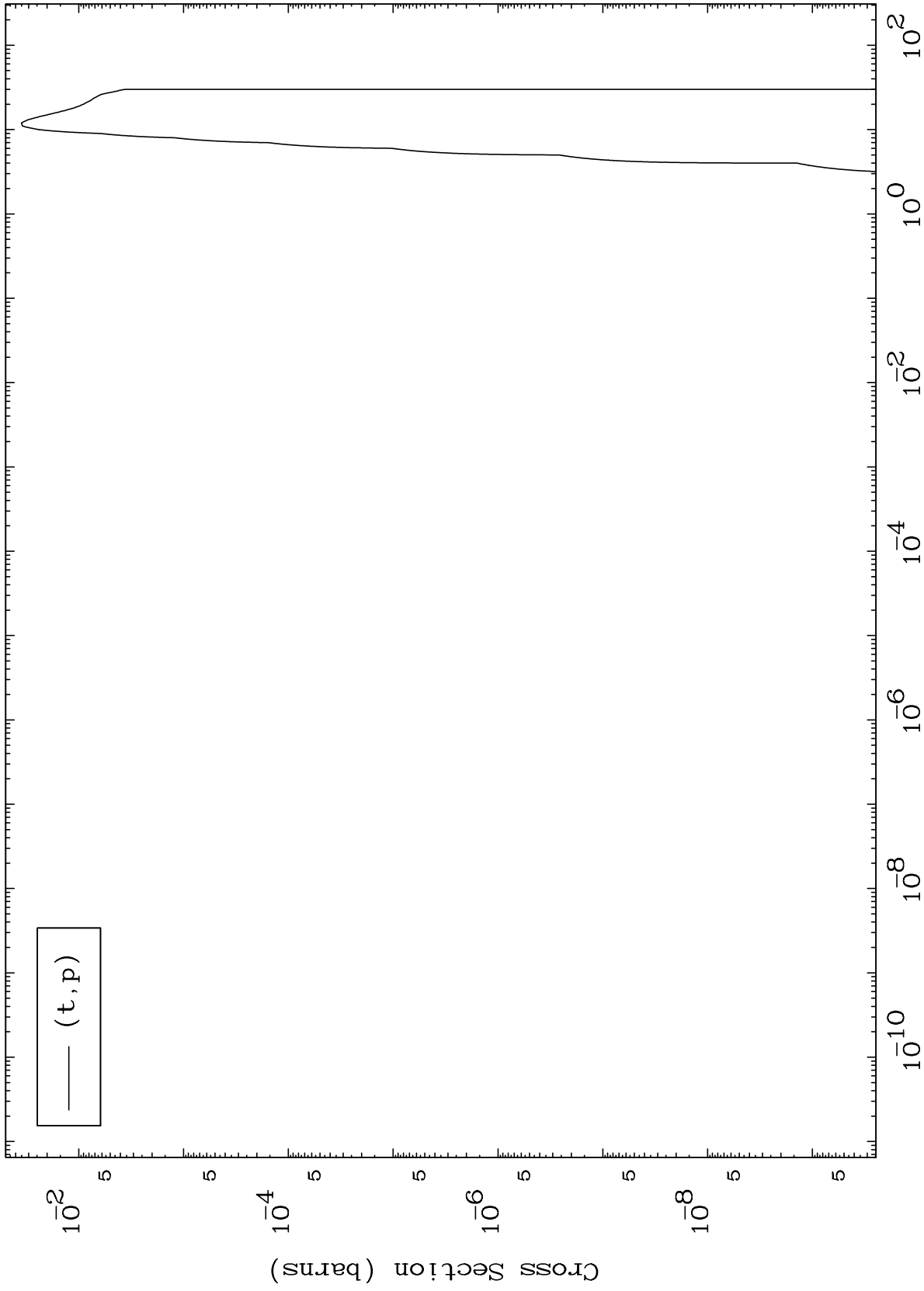
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t,p) Levels
0 Kelvin Cross Sections

70-Yb-151



6

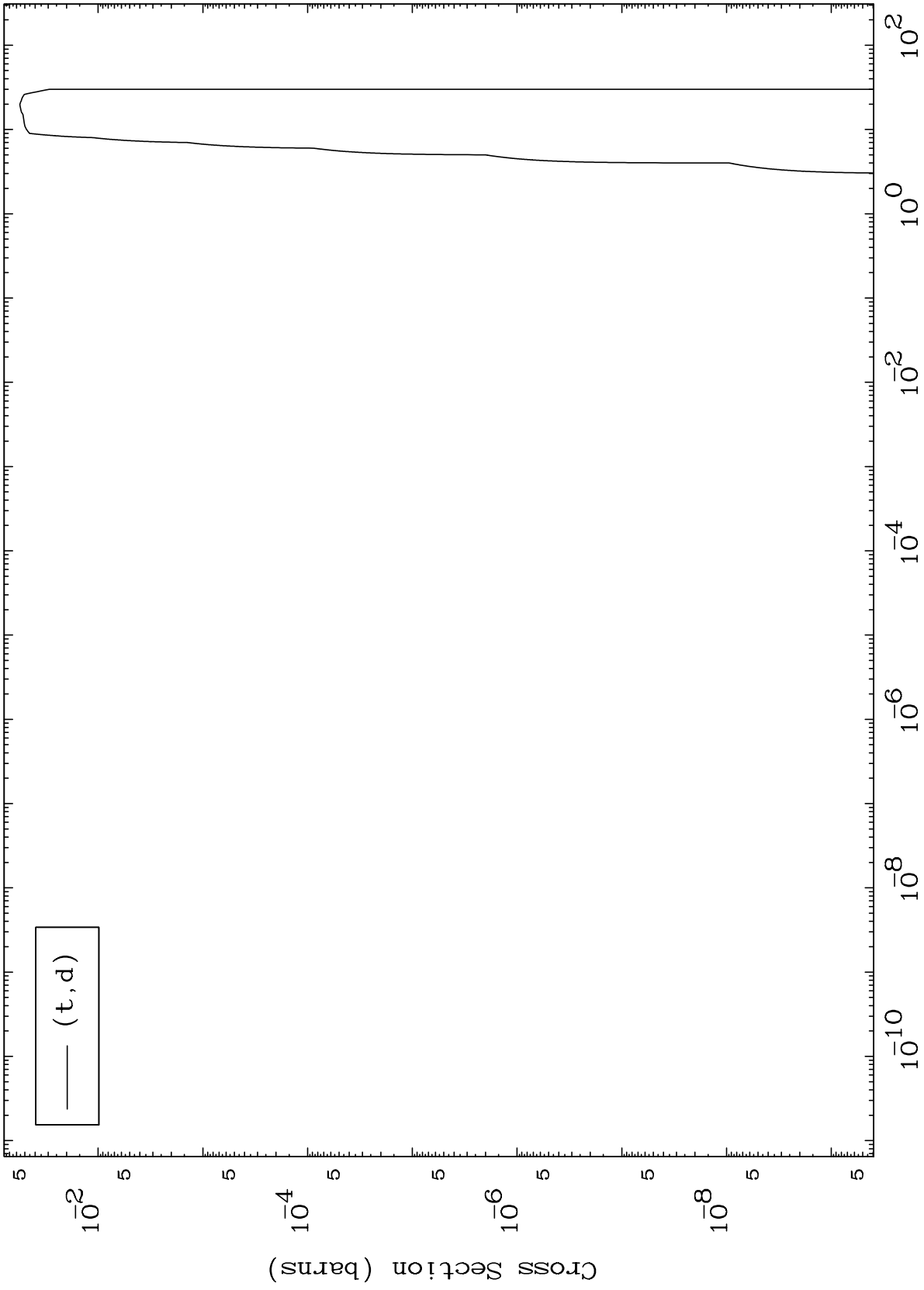
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t,d) Levels
0 Kelvin Cross Sections

70-Yb-151



7

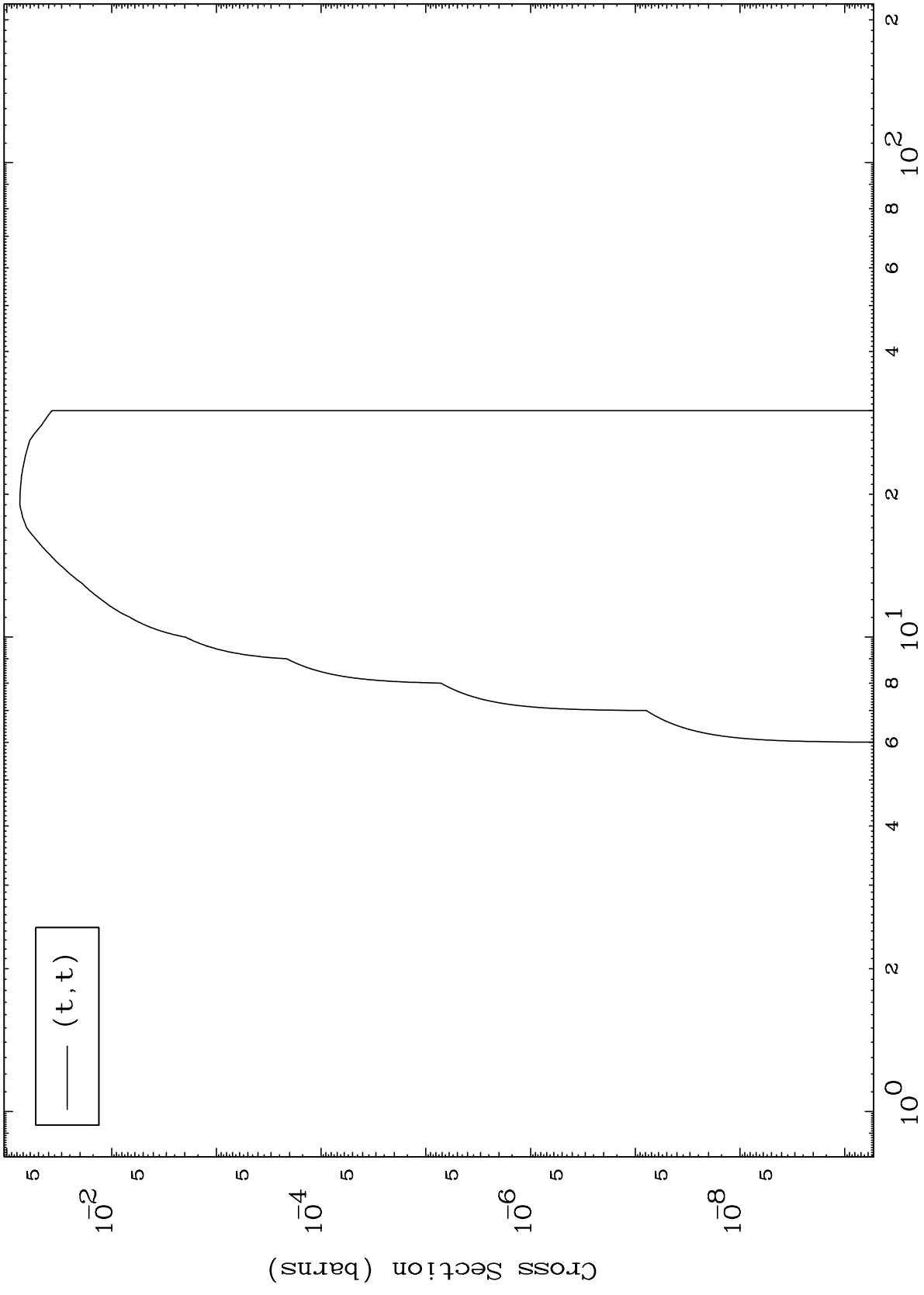
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-151



8

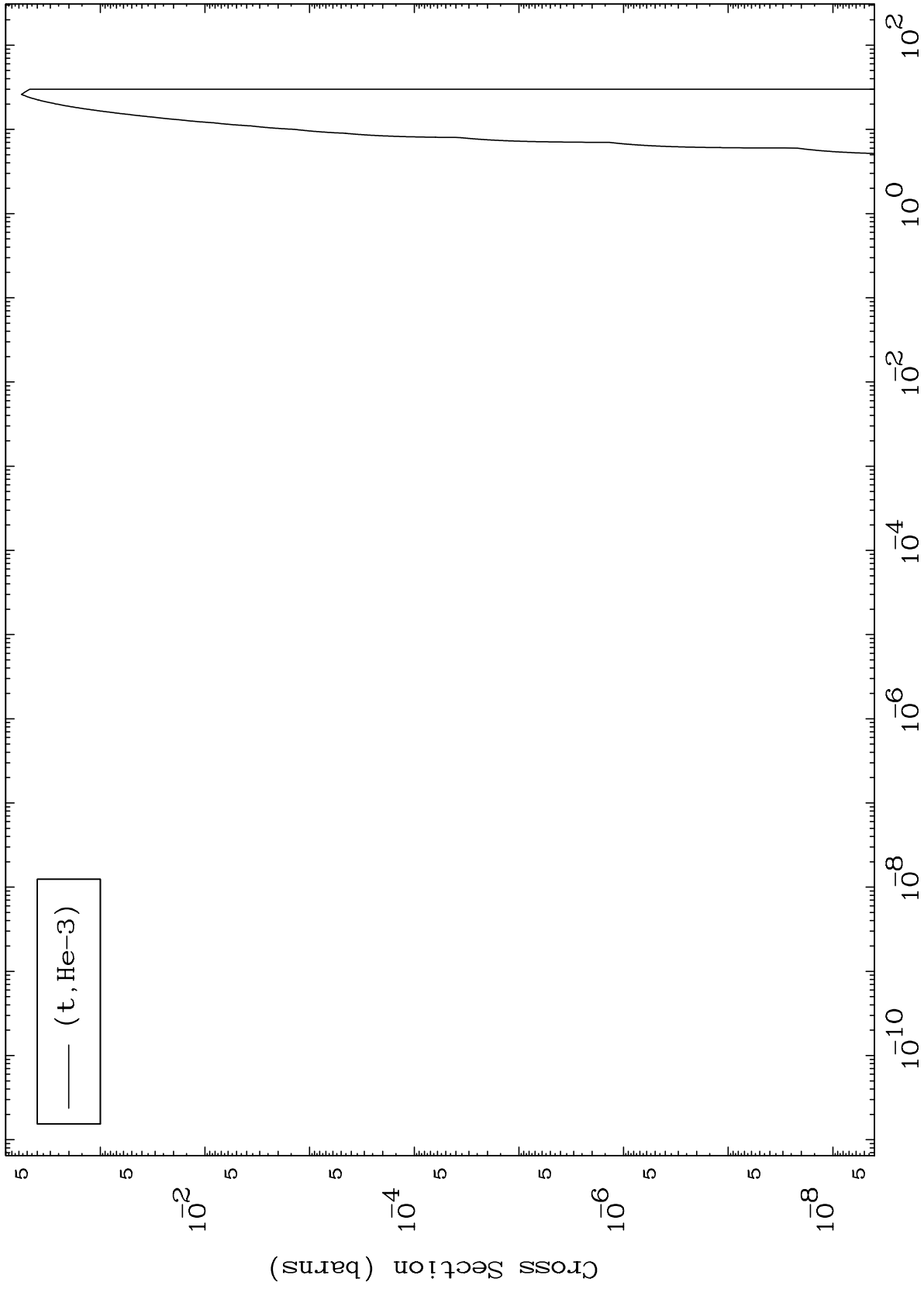
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-151



9

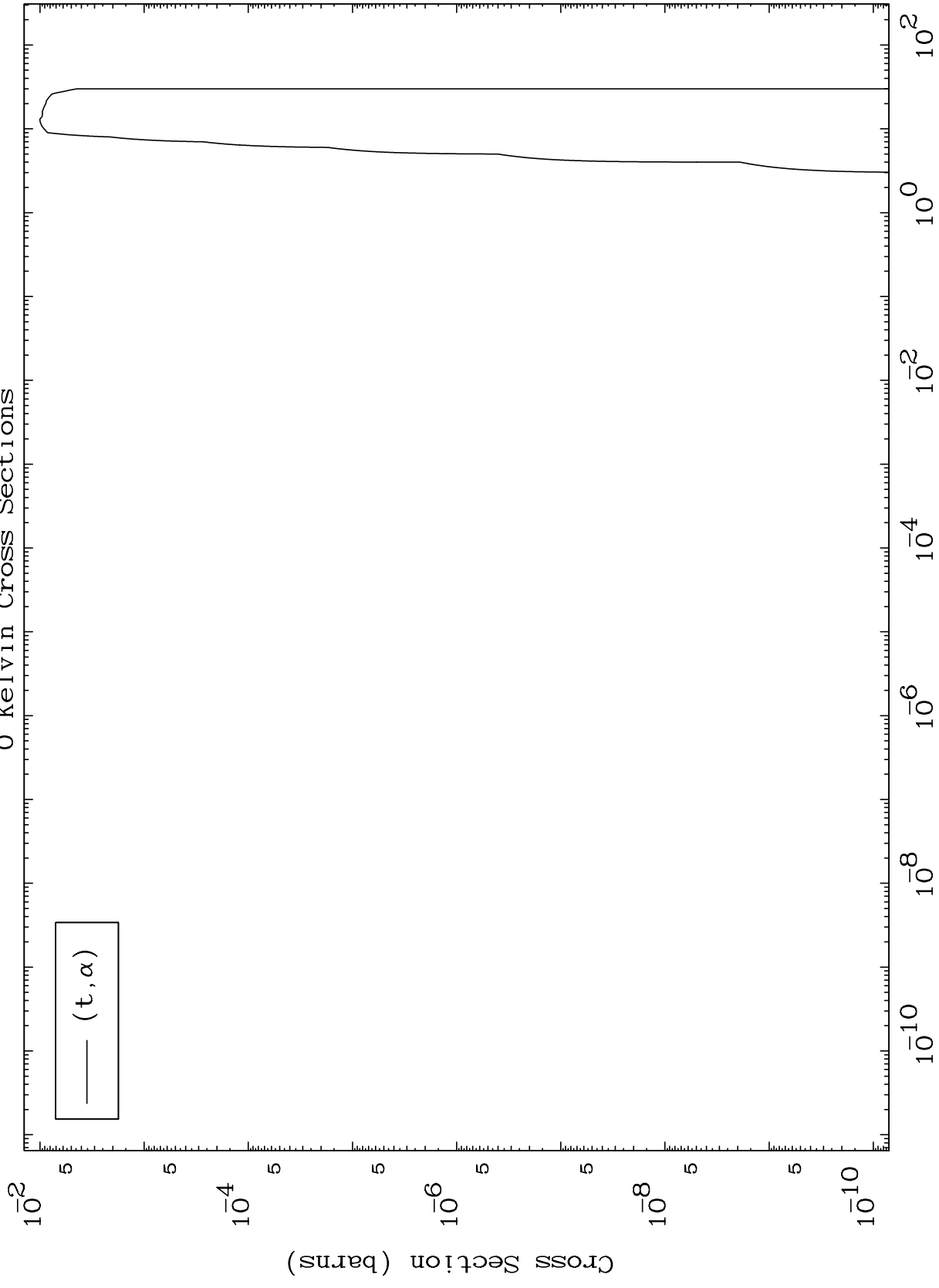
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t,α) Levels
0 Kelvin Cross Sections

70-Yb-151



10

Incident Energy (MeV)

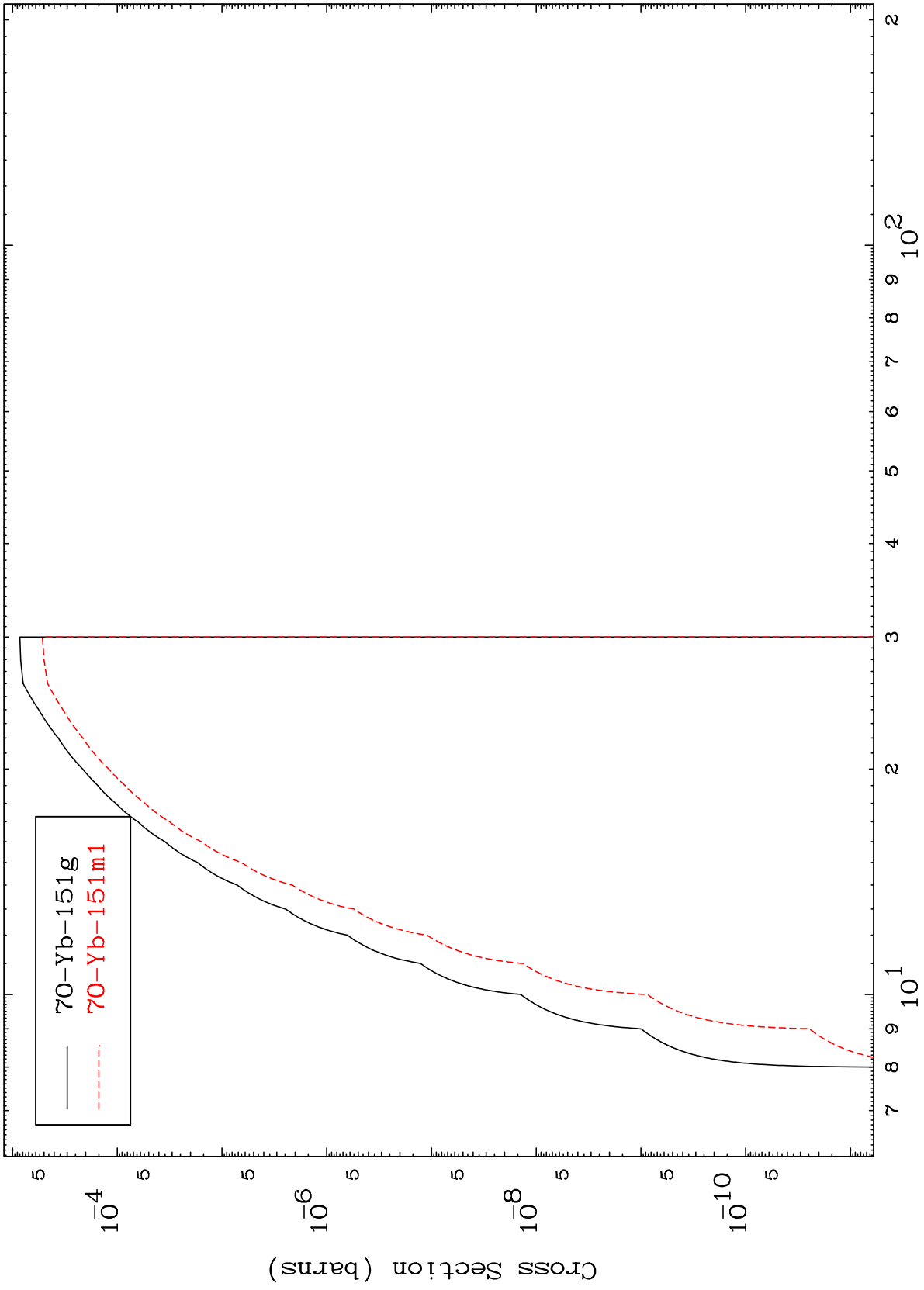
70-Yb-151

MAT 6974

(t,n') d

⁷⁰Yb-151

Radionuclide Production Cross Section



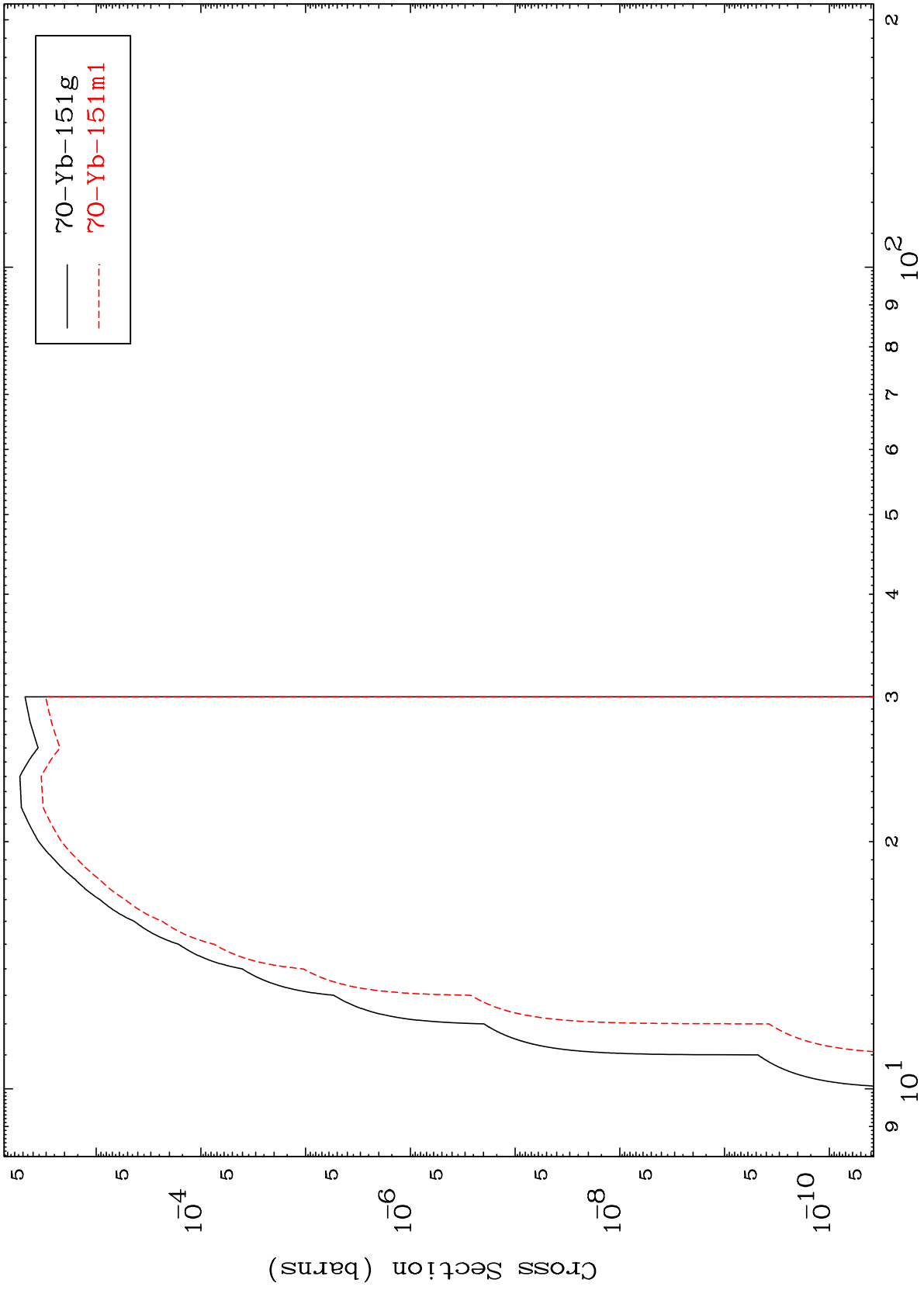
⁷⁰Yb-151

MAT 6974

(t,2n) p

⁷⁰Yb-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

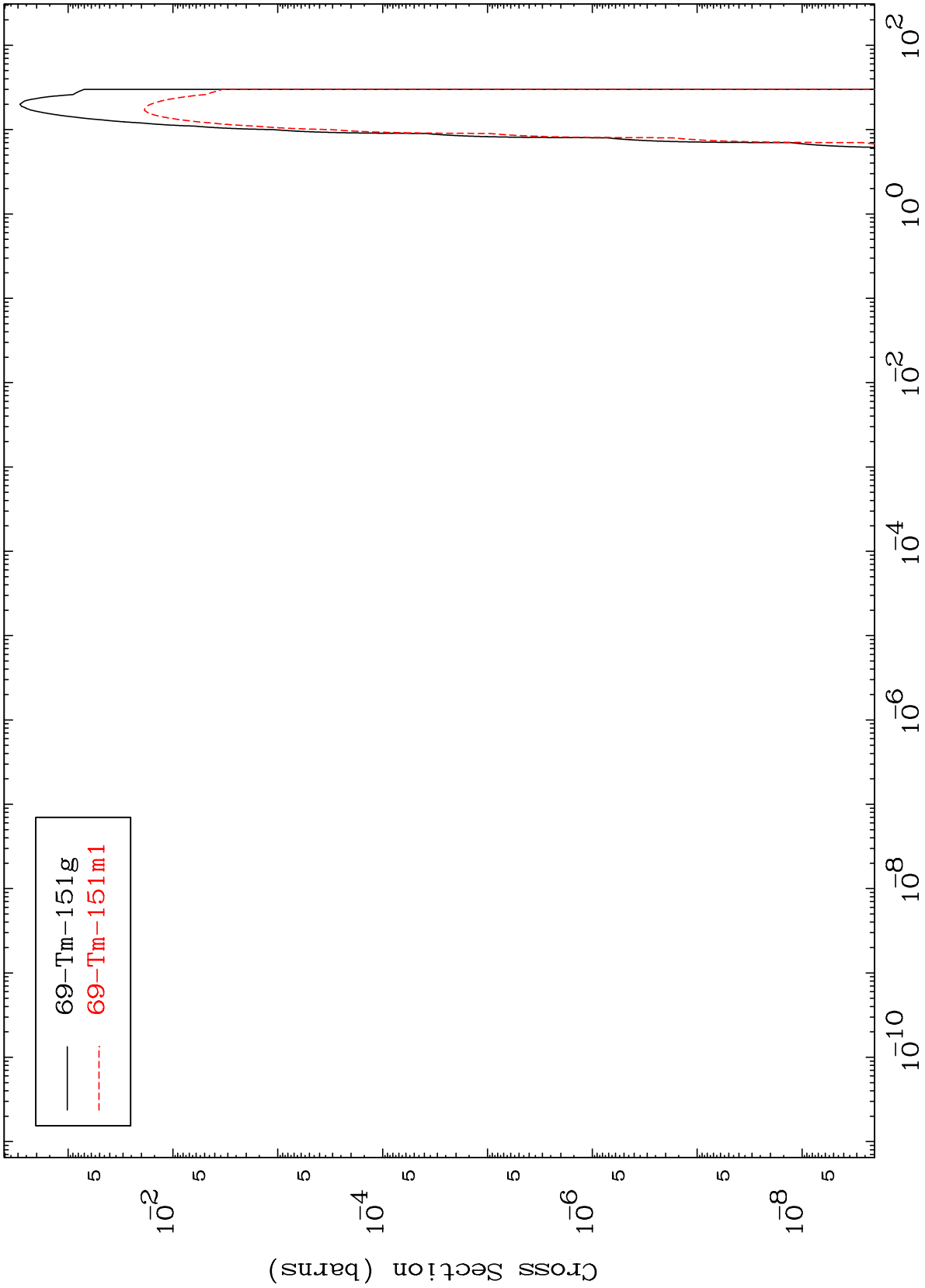
⁷⁰Yb-151

MAT 6974

(t,2n) p

70-Yb-151

Radionuclide Production Cross Section



13

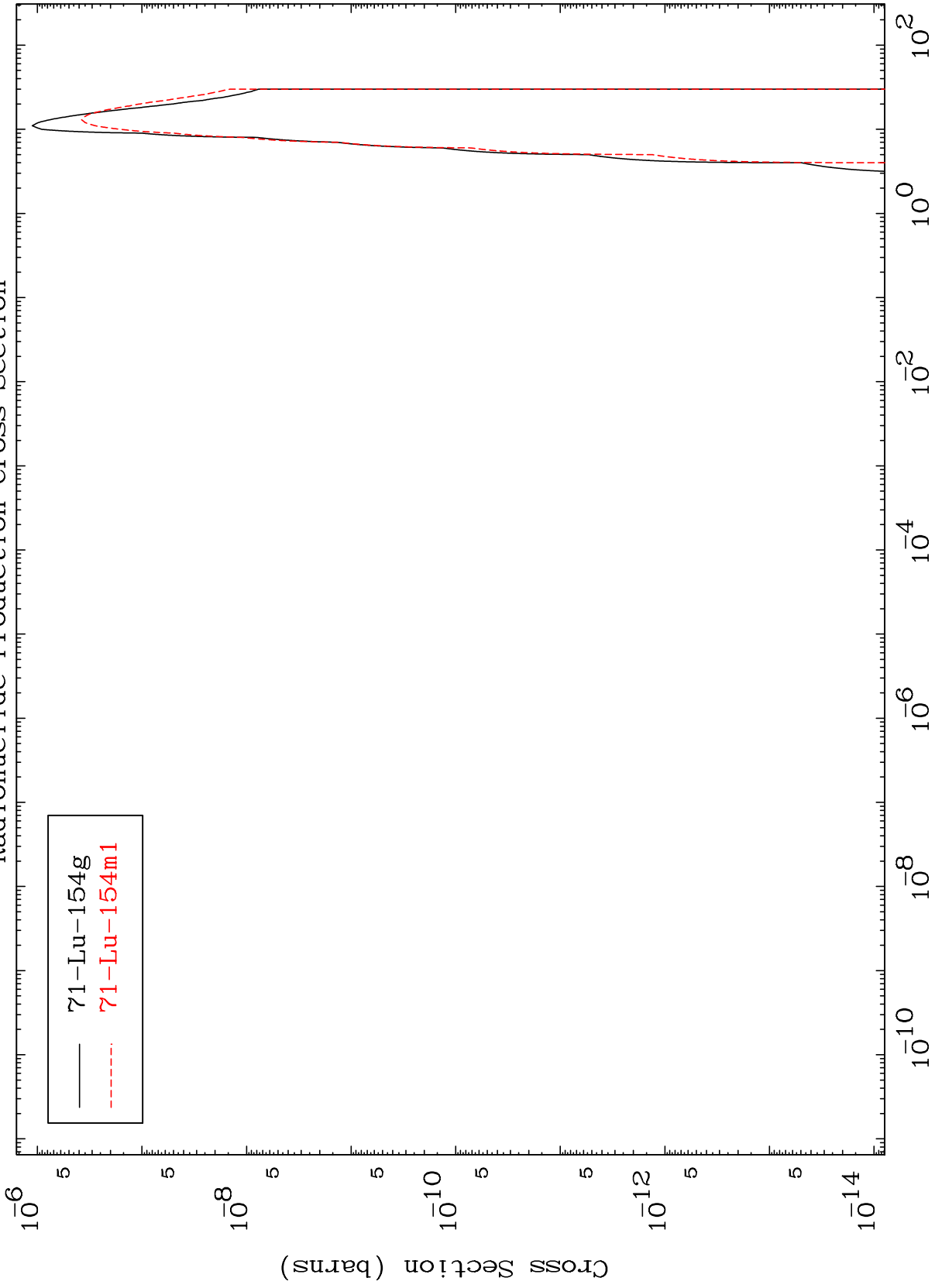
Incident Energy (MeV)

70-Yb-151

MAT 6974

Radionuclide Production Cross Section
(t, γ)

70-Yb-151



14

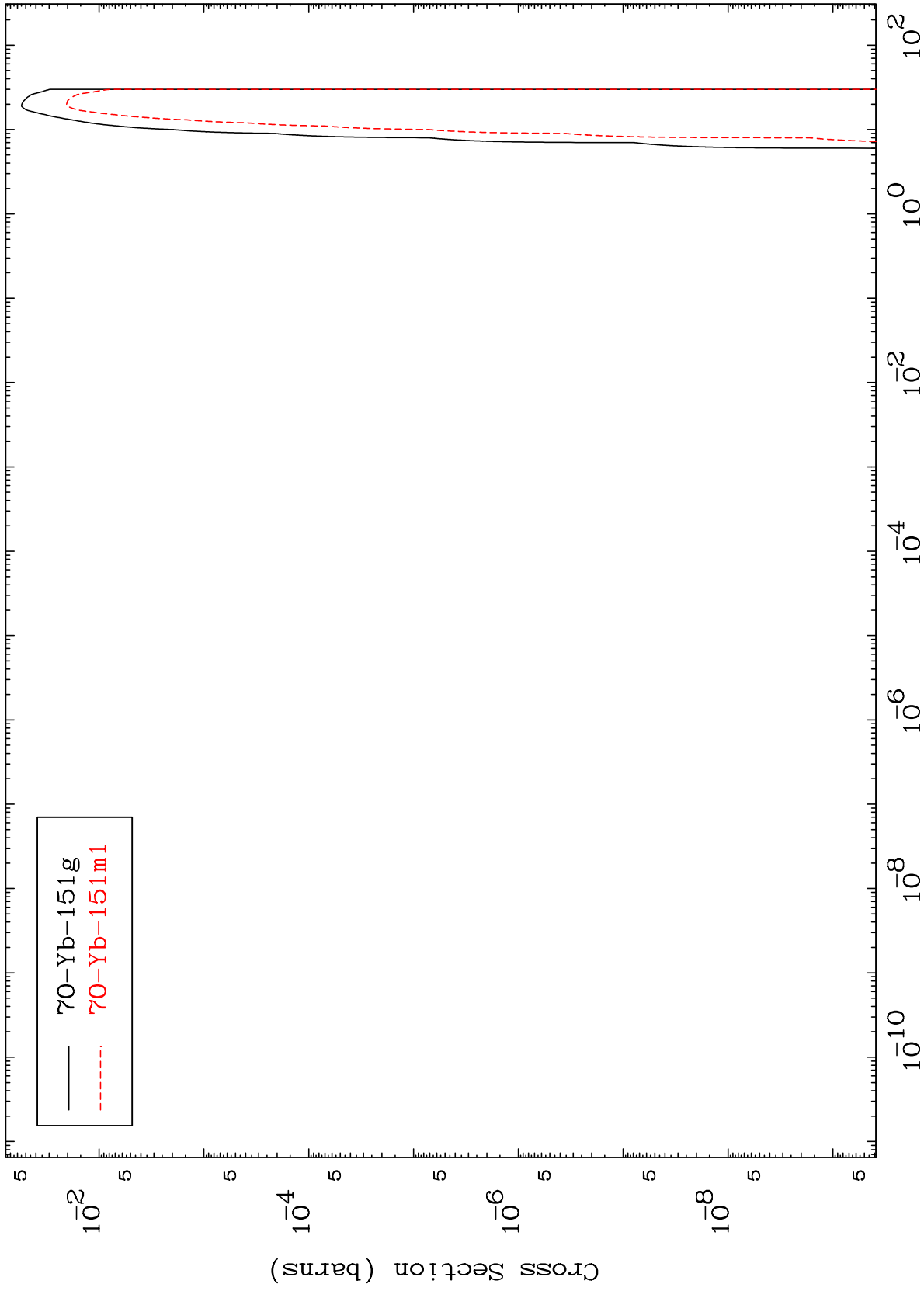
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t, t)
Radionuclide Production Cross Section

⁷⁰Yb-151



15

Incident Energy (MeV)

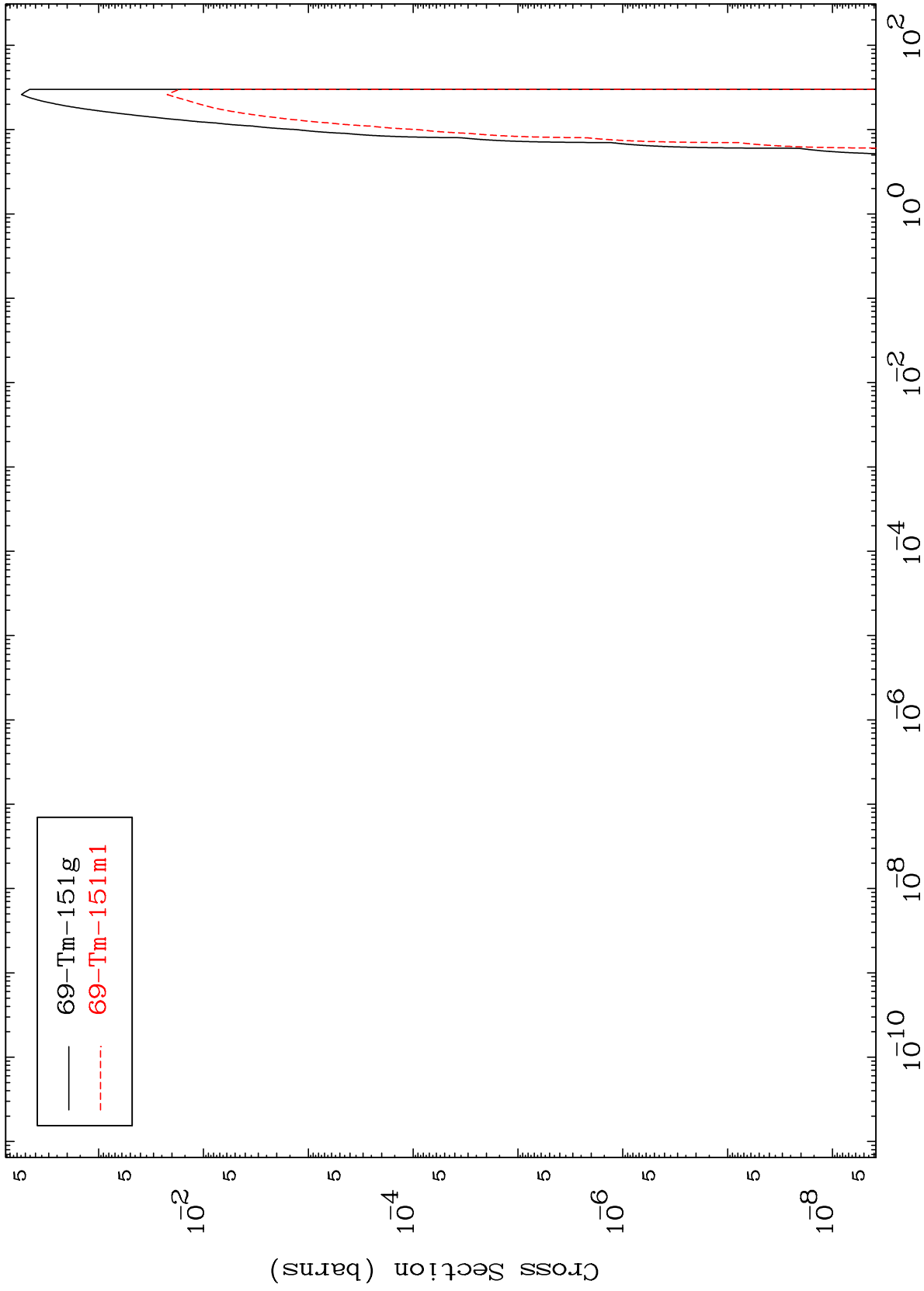
⁷⁰Yb-151

MAT 6974

(t, He-3)

70-Yb-151

Radionuclide Production Cross Section



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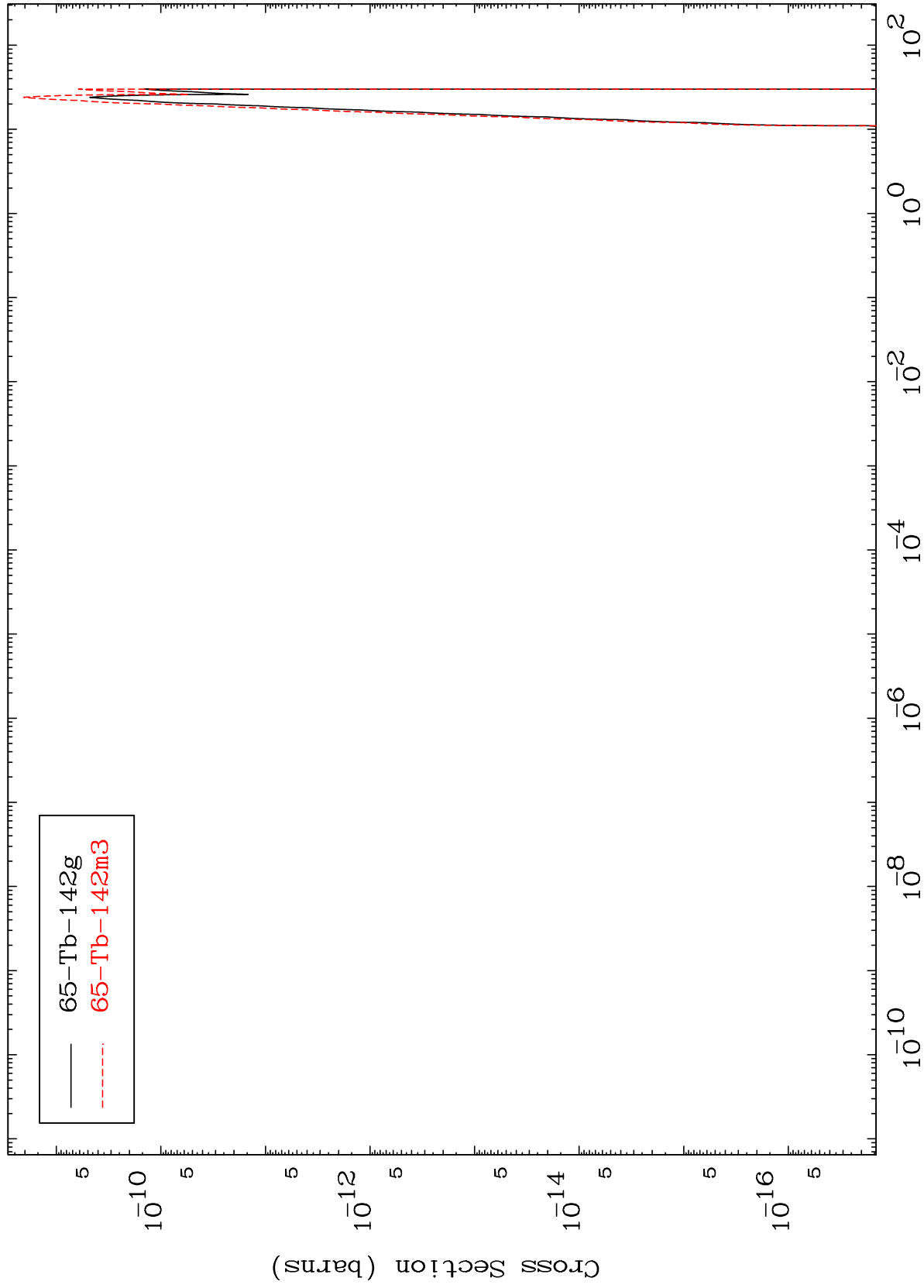
Incident Energy (MeV)

70-Yb-151

MAT 6974

(t,3α)
Radionuclide Production Cross Section

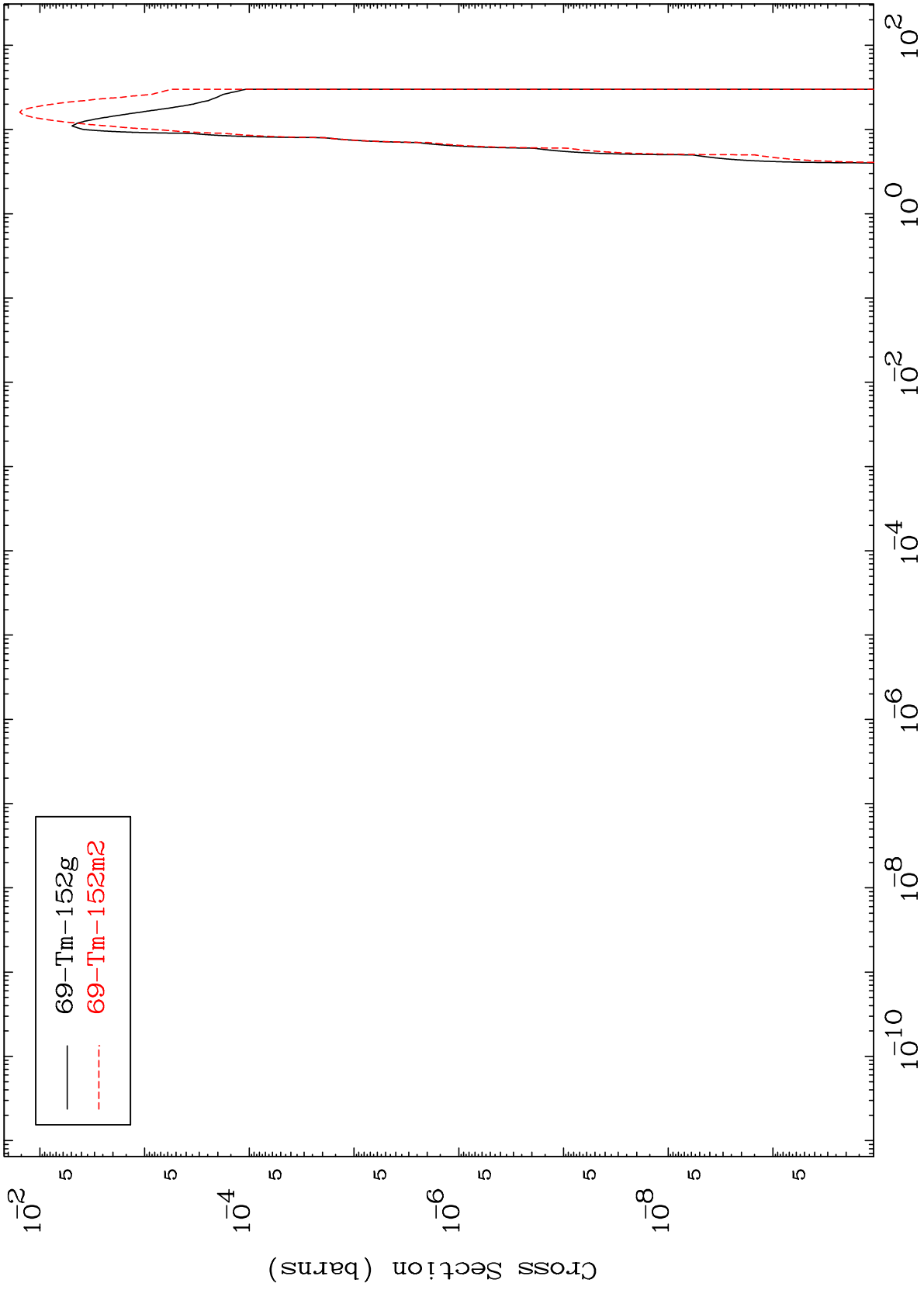
70-Yb-151



MAT 6974

(t,2p)
Radionuclide Production Cross Section

70-Yb-151

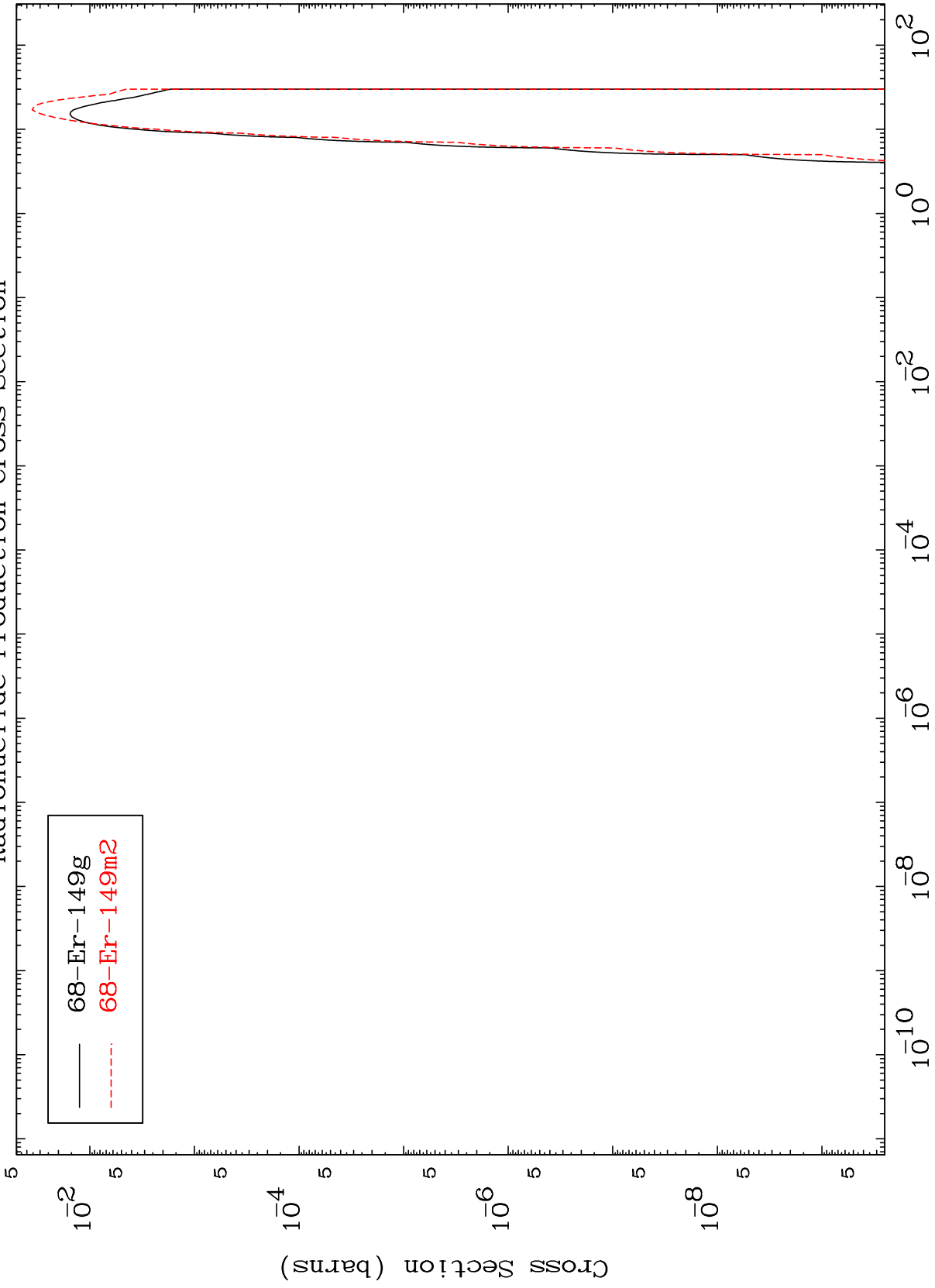


MAT 6974

(t,p) α

70-Yb-151

Radionuclide Production Cross Section

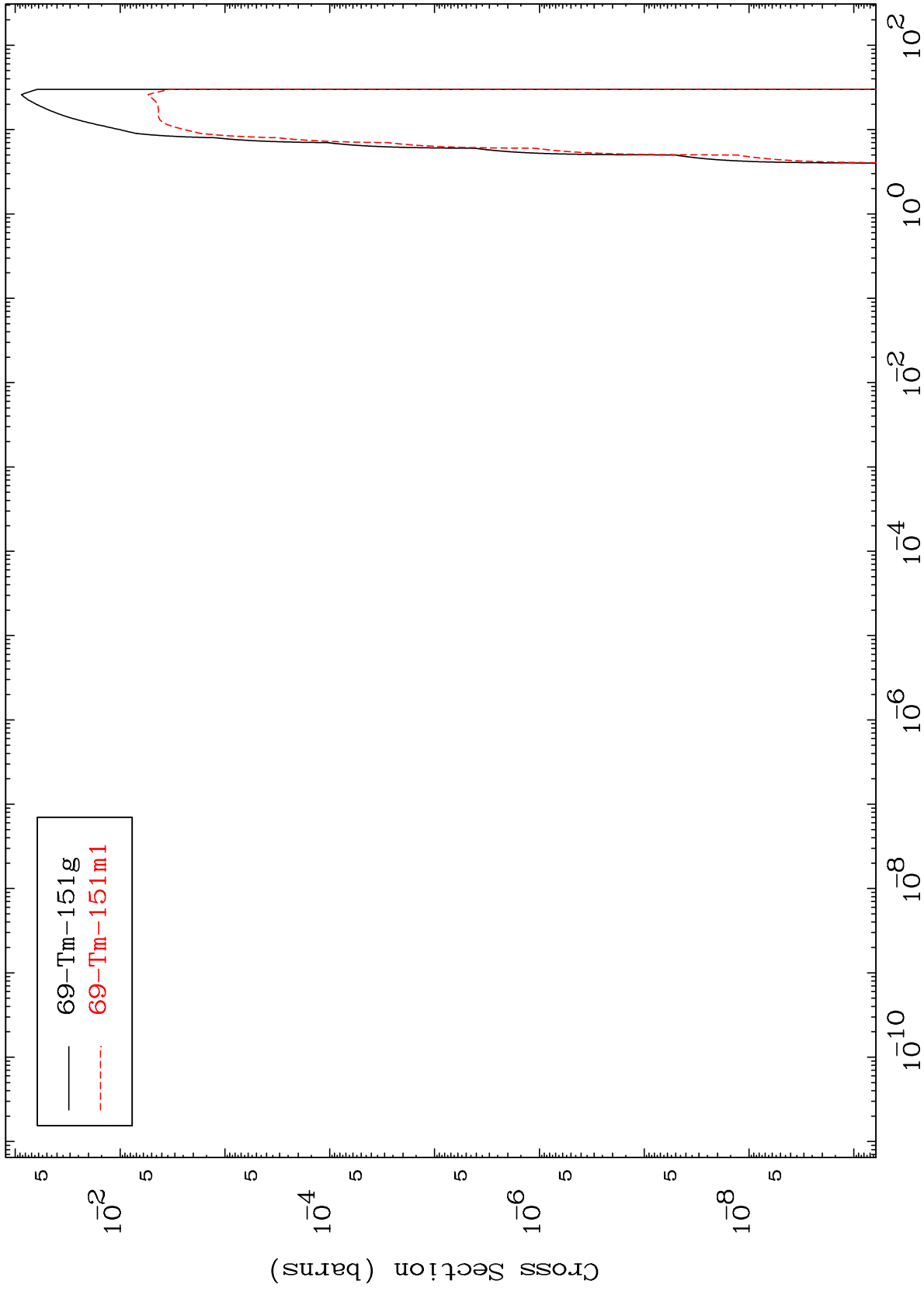


MAT 6974

(t,p) d

70-Yb-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-151