

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

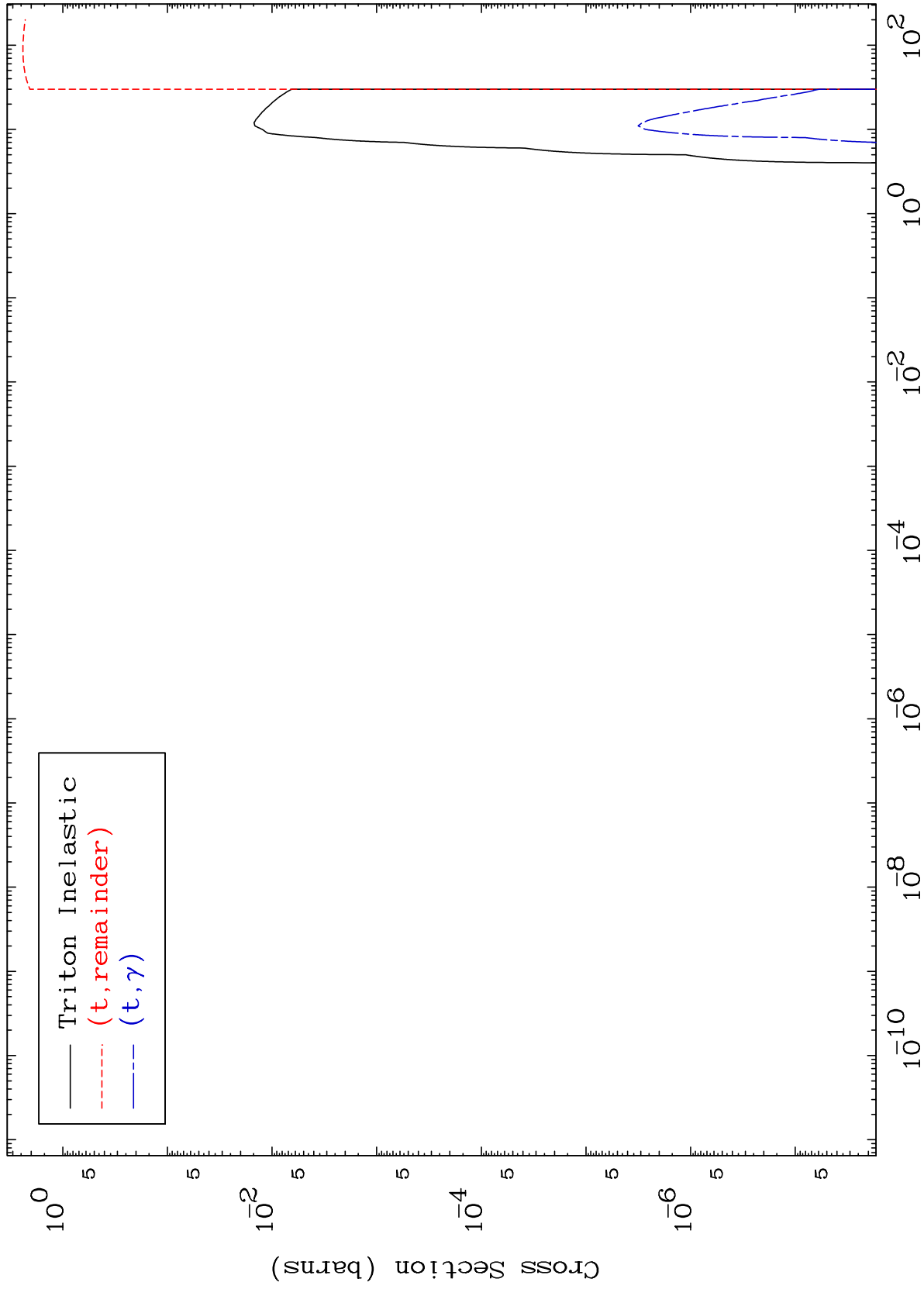
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

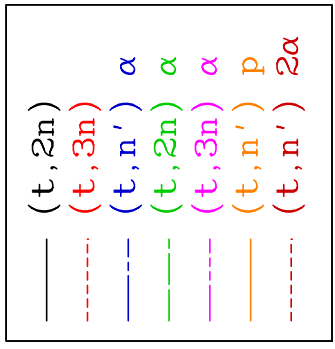
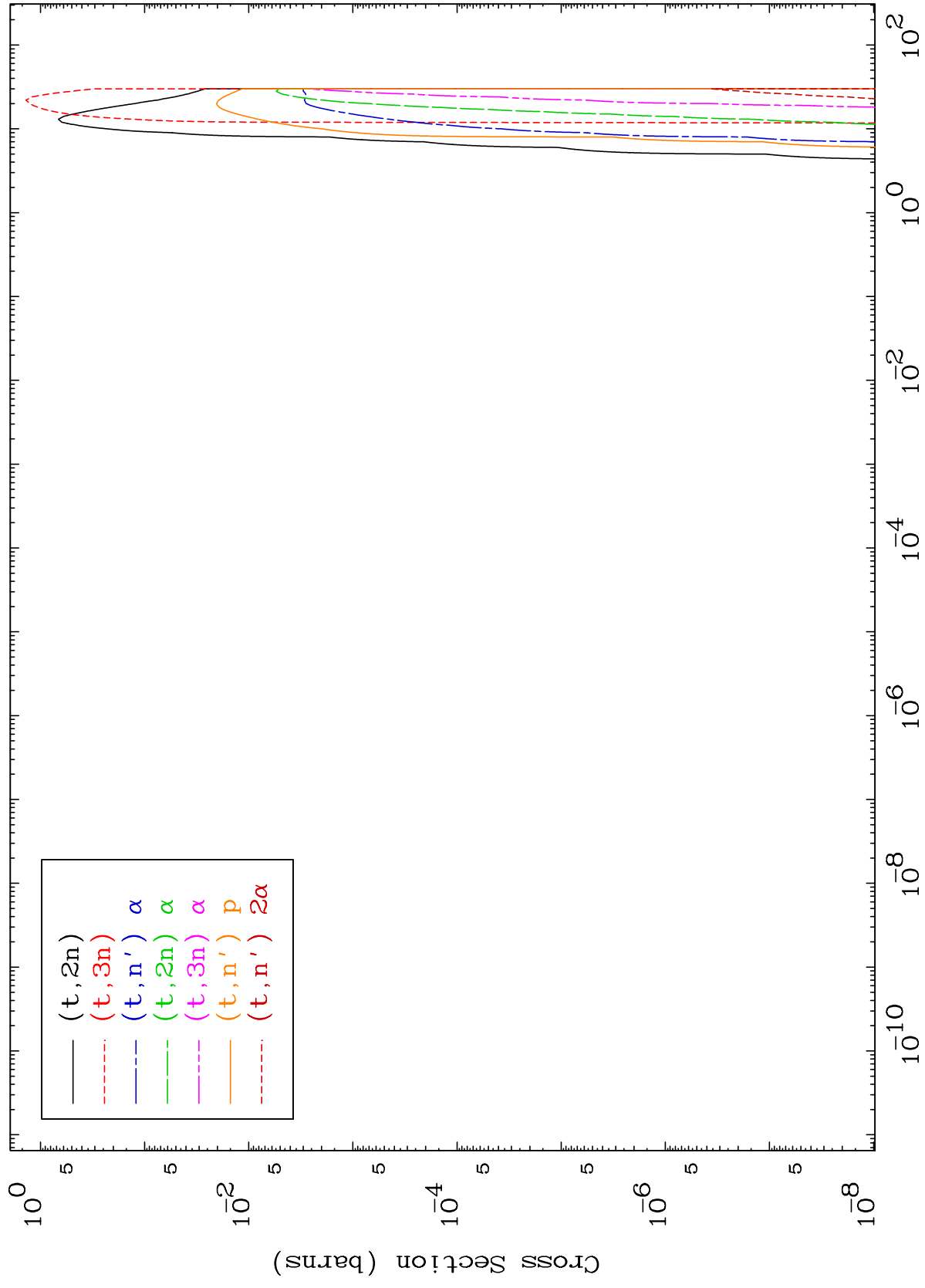
Press Mouse Button to Start



MAT 7029

Triton Neutron Production
0 Kelvin Cross Sections

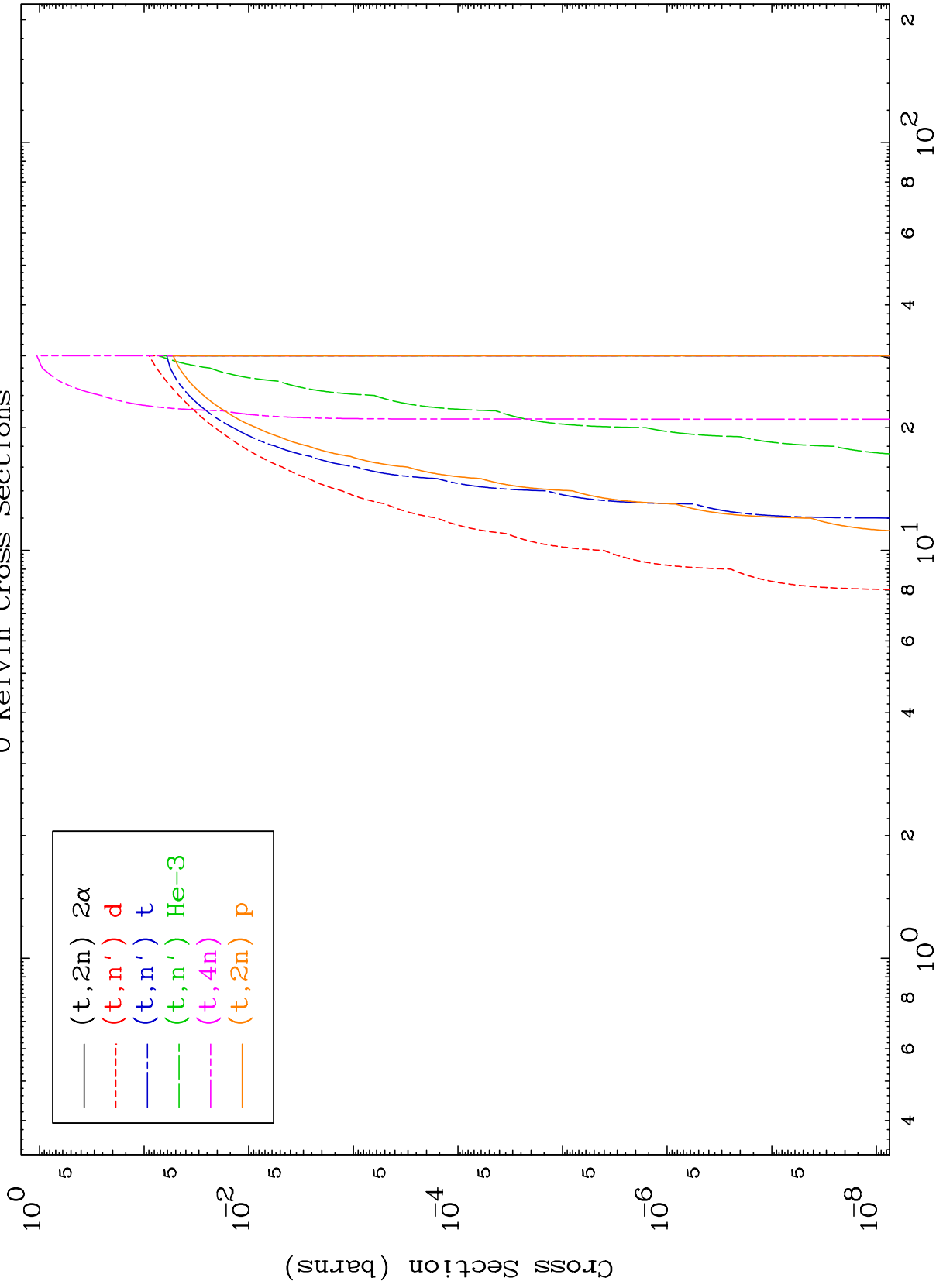
70-Yb-169



MAT 7029

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-169



3

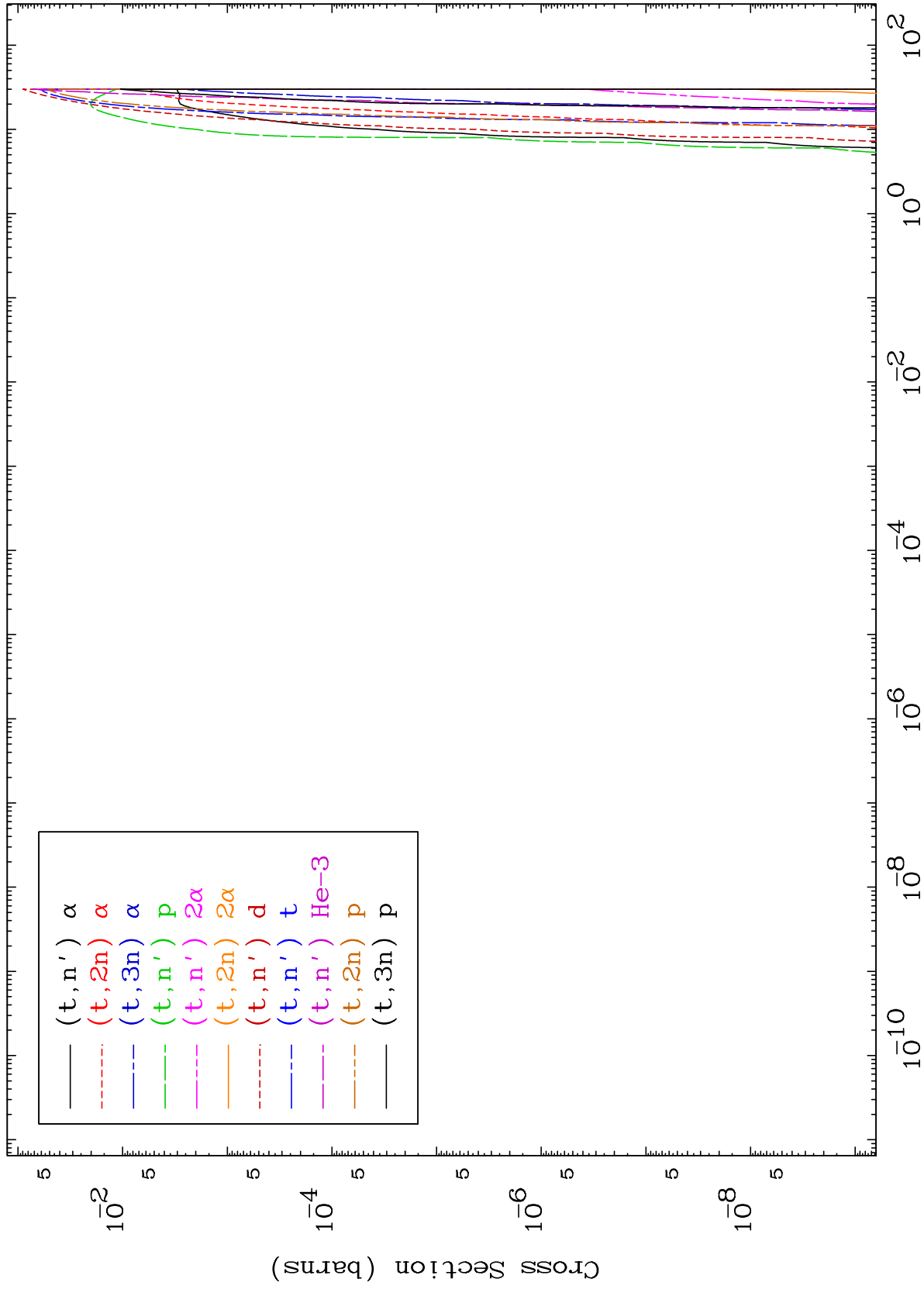
Incident Energy (MeV)

70-Yb-169

MAT 7029

Triton Charged Particle
0 Kelvin Cross Sections

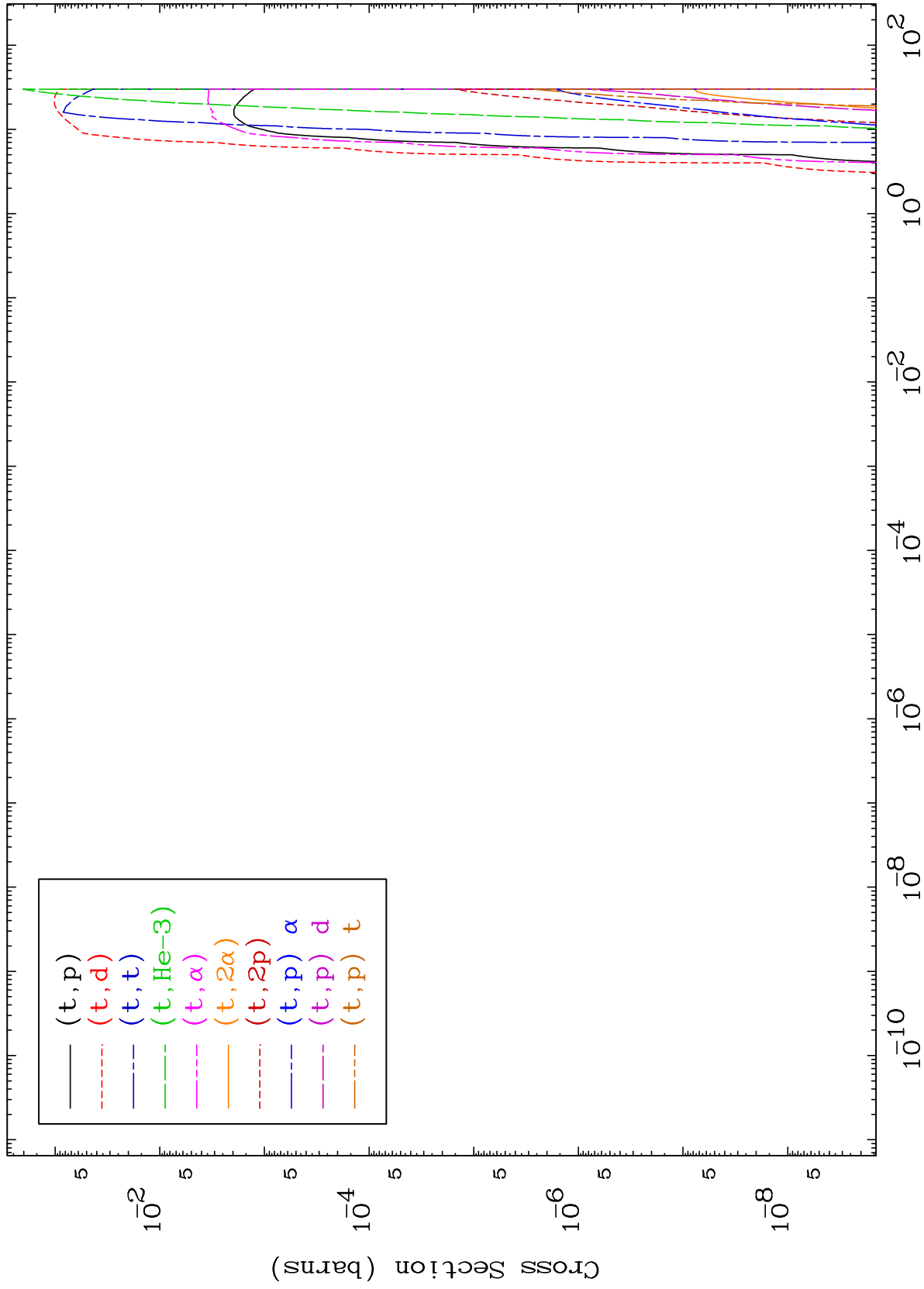
70-Yb-169



MAT 7029

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-169



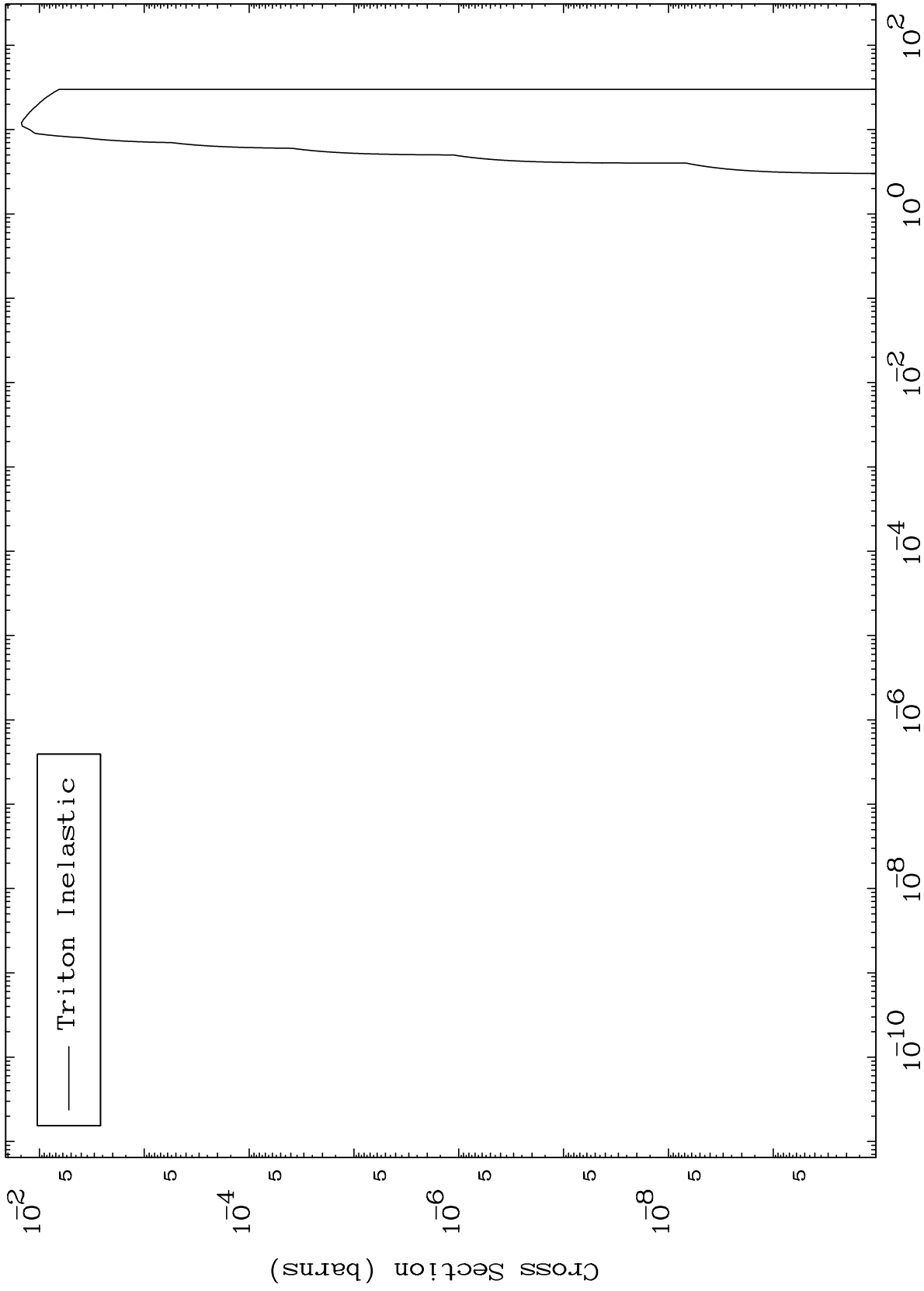
5

70-Yb-169

MAT 7029

(t,n') Level
0 Kelvin Cross Sections

70-Yb-169



6

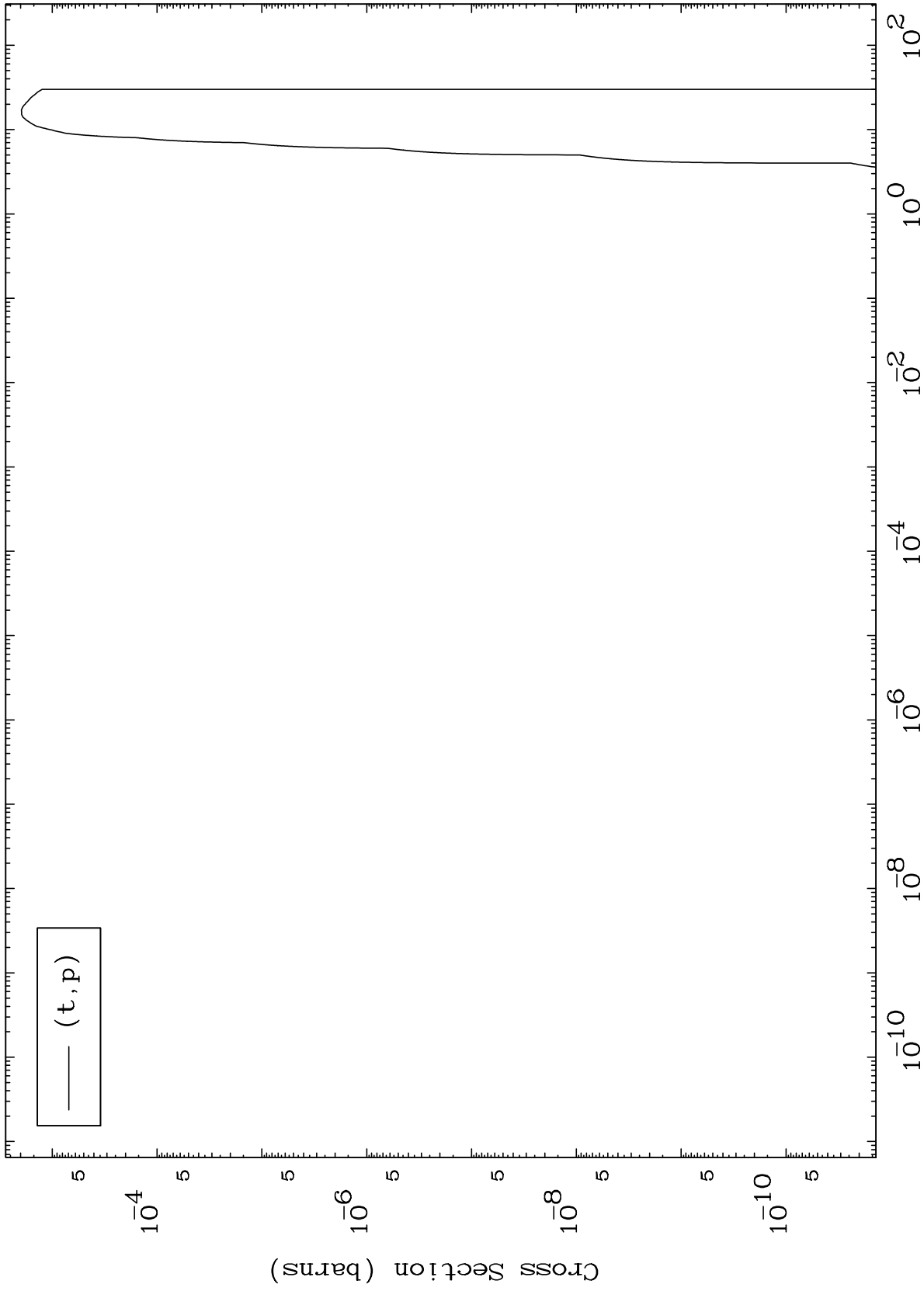
Incident Energy (MeV)

70-Yb-169

MAT 7029

(t,p) Levels
0 Kelvin Cross Sections

70-Yb-169



7

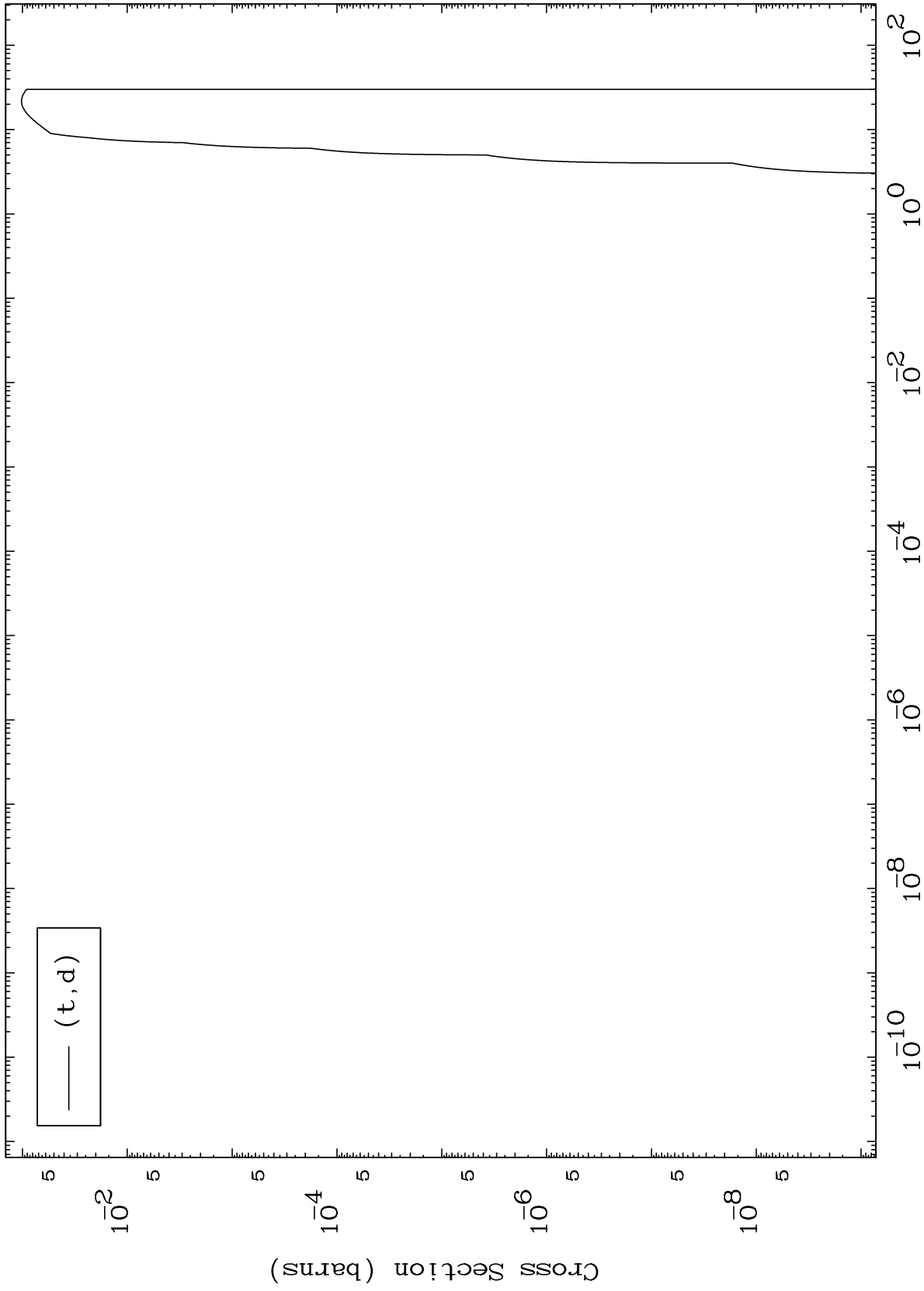
Incident Energy (MeV)

70-Yb-169

MAT 7029

(t,d) Levels
0 Kelvin Cross Sections

70-Yb-169



8

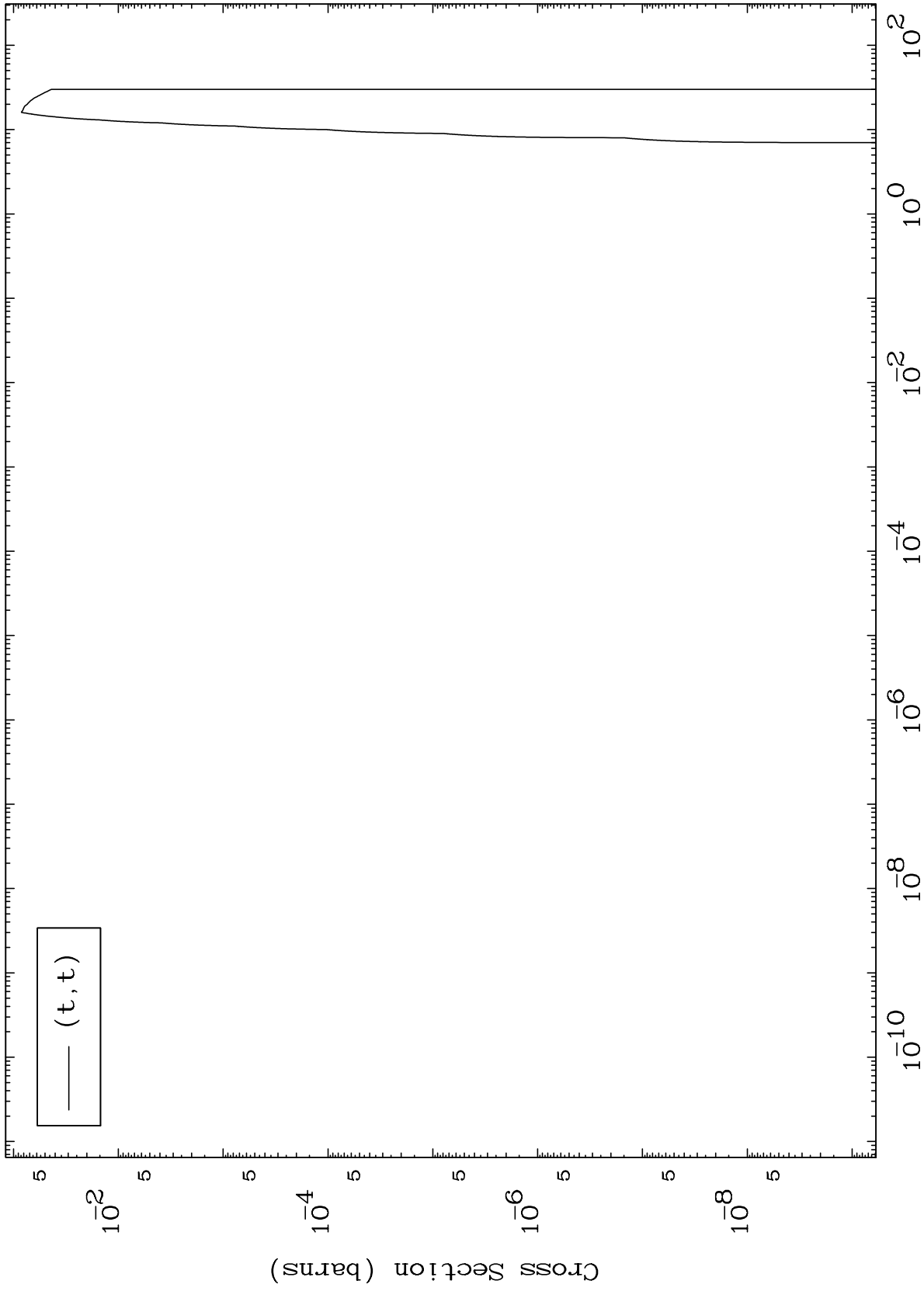
Incident Energy (MeV)

70-Yb-169

MAT 7029

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-169



9

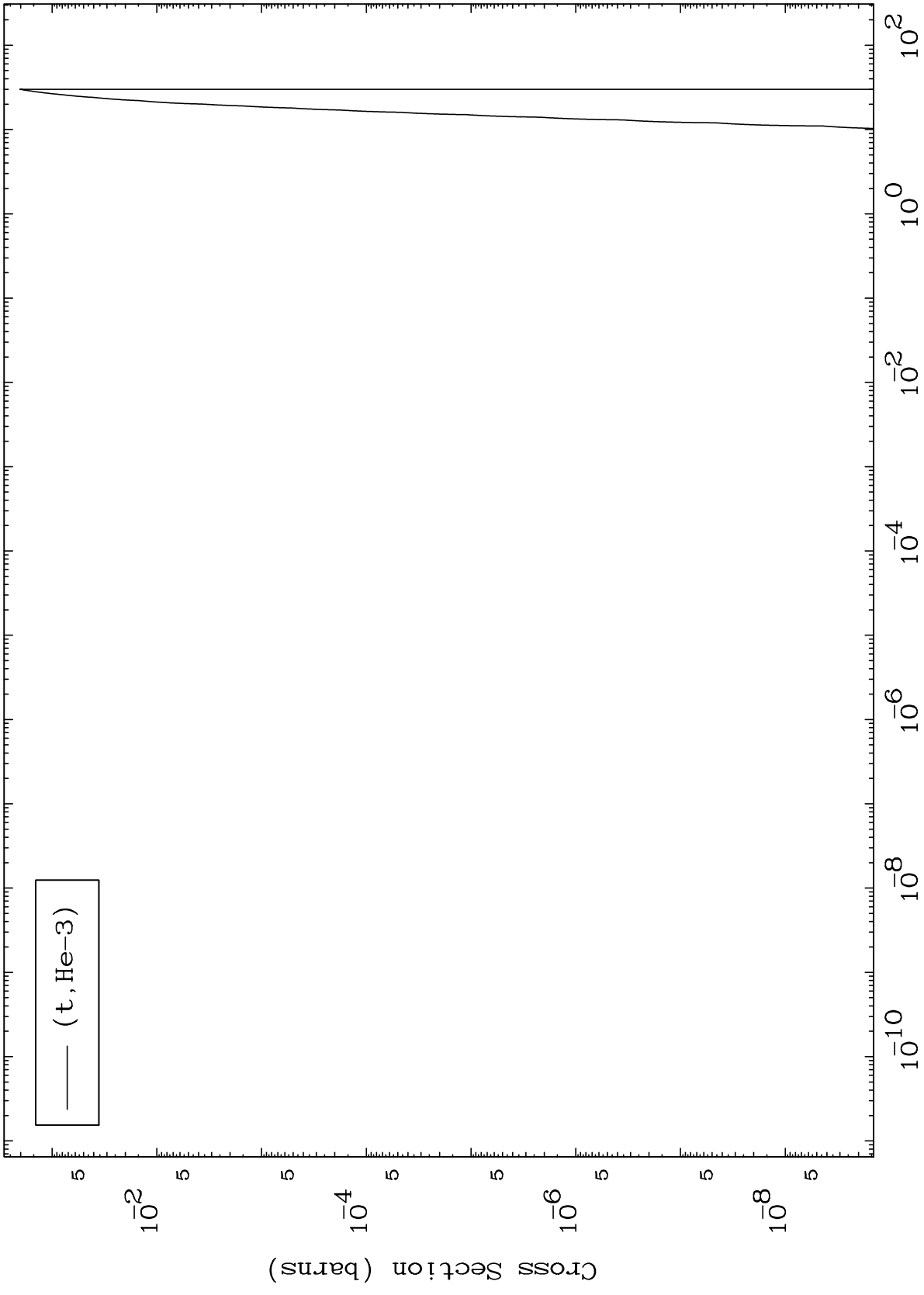
Incident Energy (MeV)

70-Yb-169

MAT 7029

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-169



(t, He-3)

10

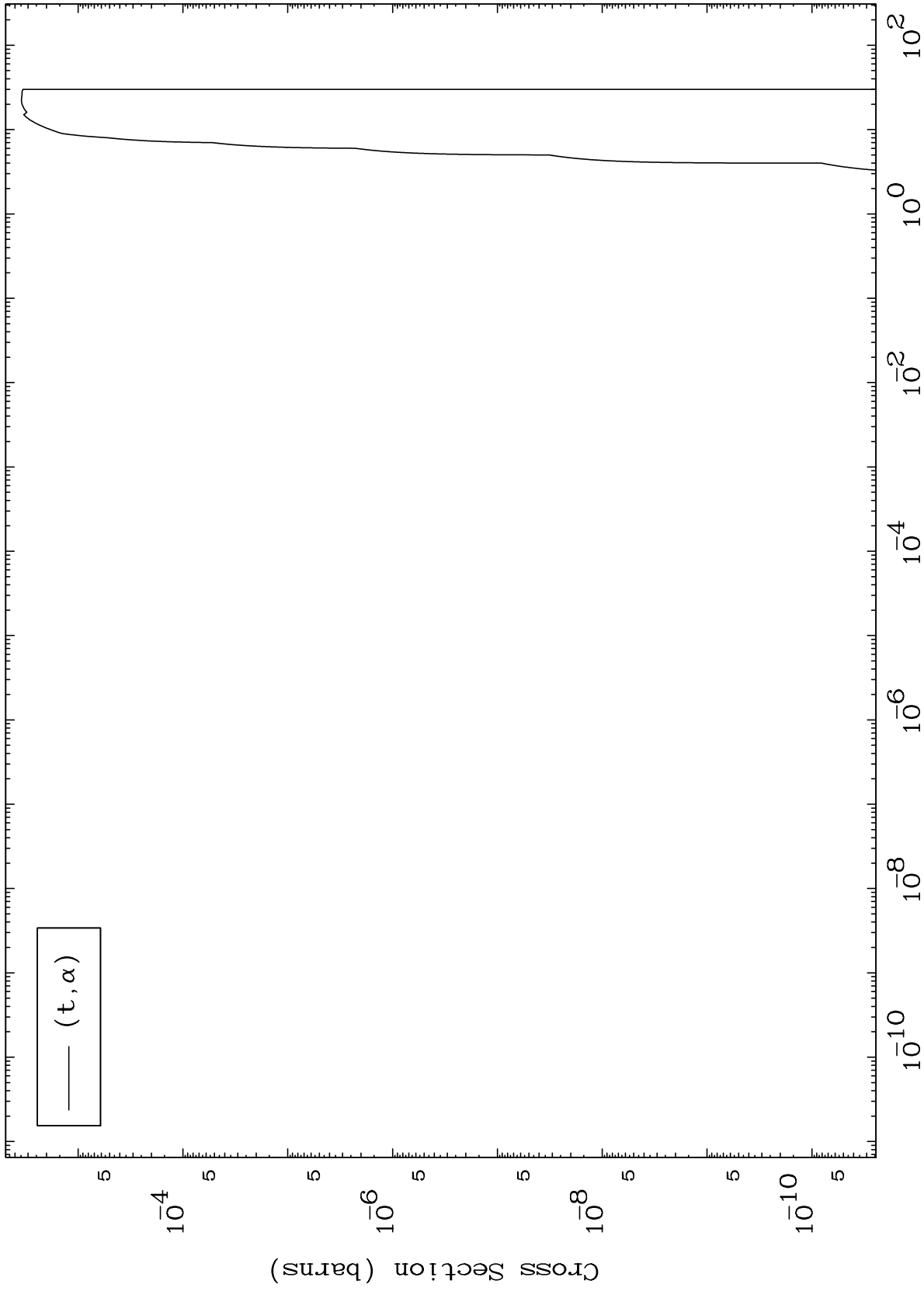
Incident Energy (MeV)

70-Yb-169

MAT 7029

(t,α) Levels
0 Kelvin Cross Sections

70-Yb-169



11

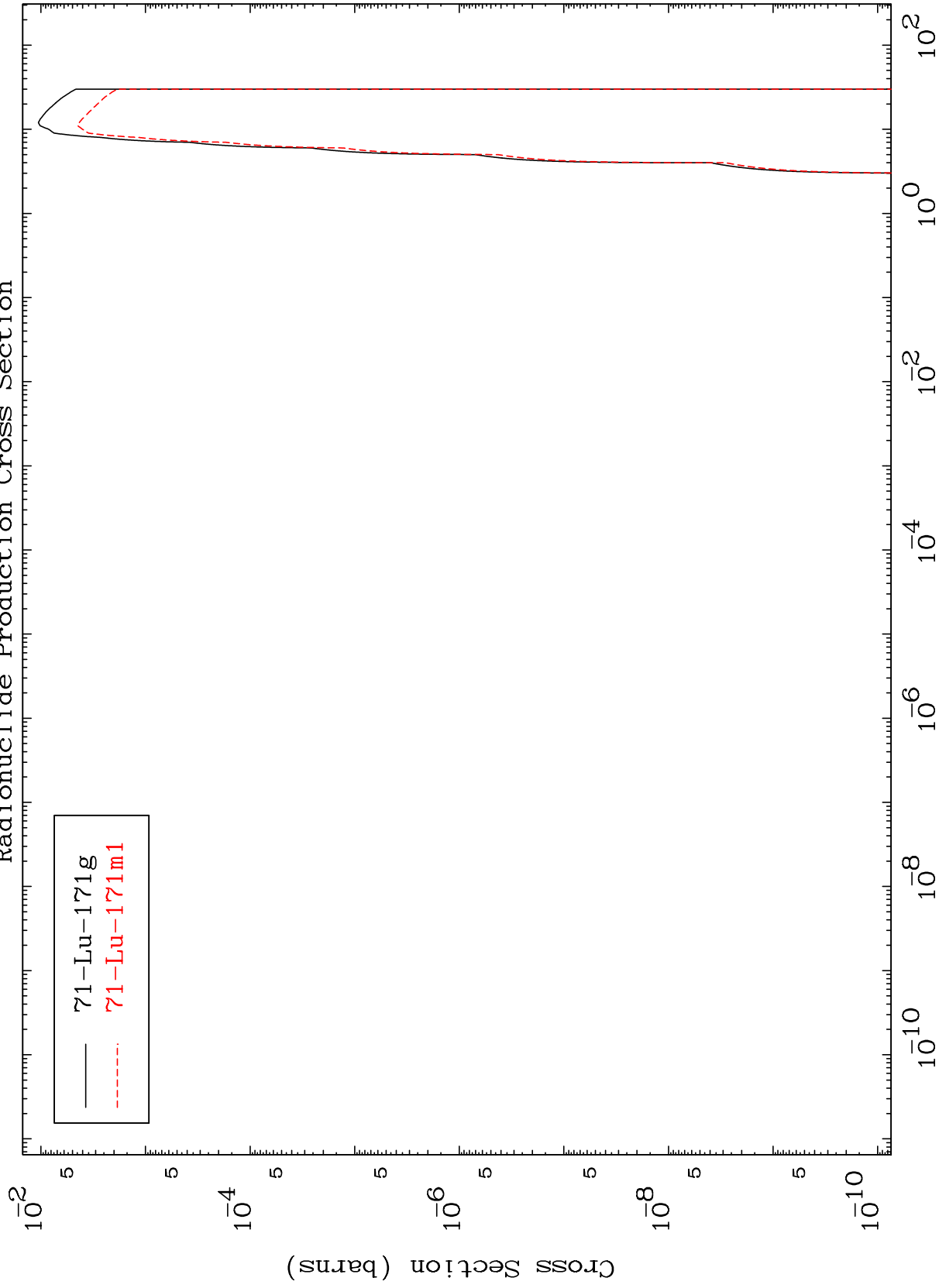
Incident Energy (MeV)

70-Yb-169

MAT 7029

Triton Inelastic
Radionuclide Production Cross Section

70-Yb-169



12

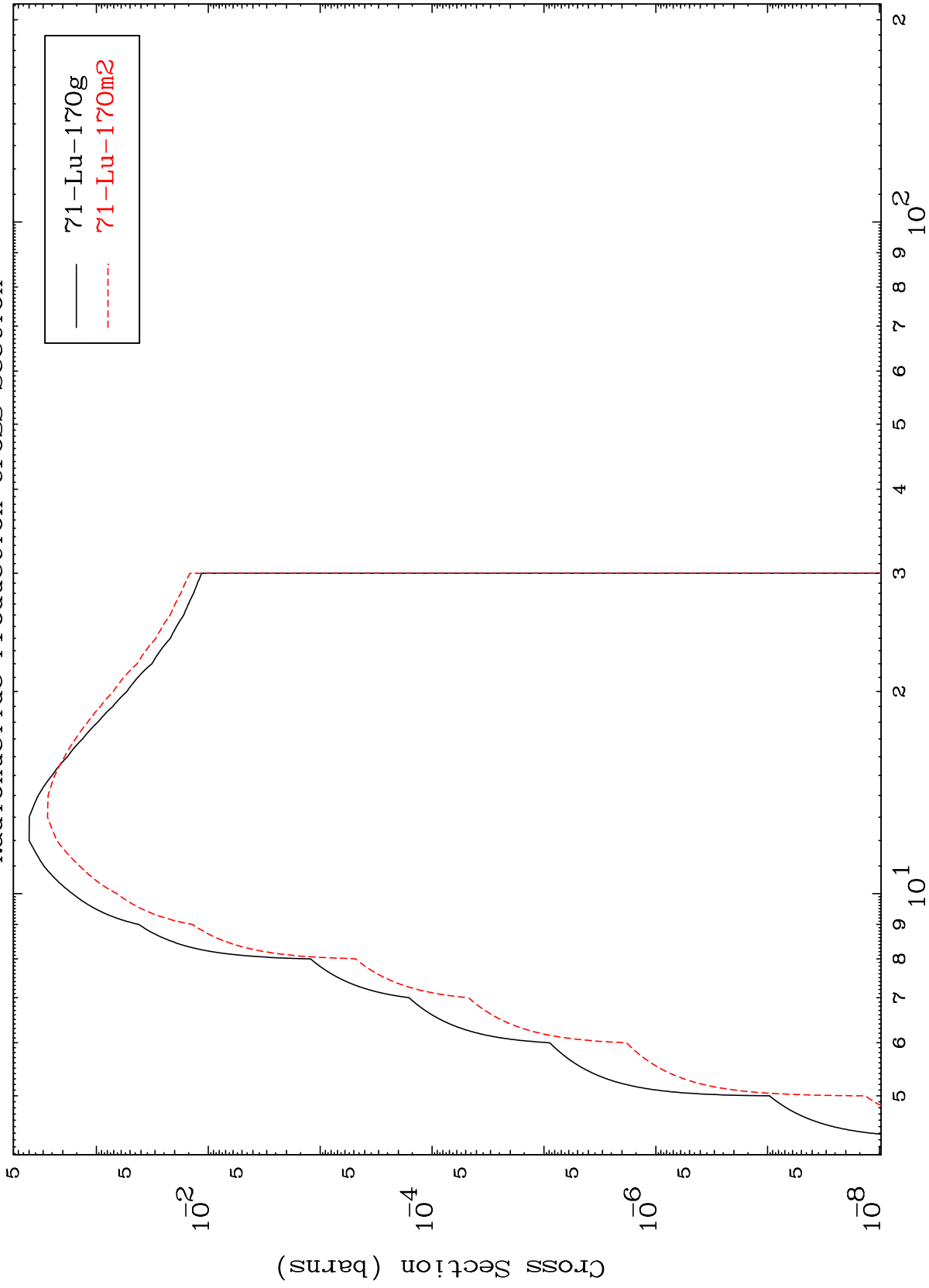
Incident Energy (MeV)

70-Yb-169

MAT 7029

70-Yb-169

Radionuclide Production Cross Section
(t,2n)



13

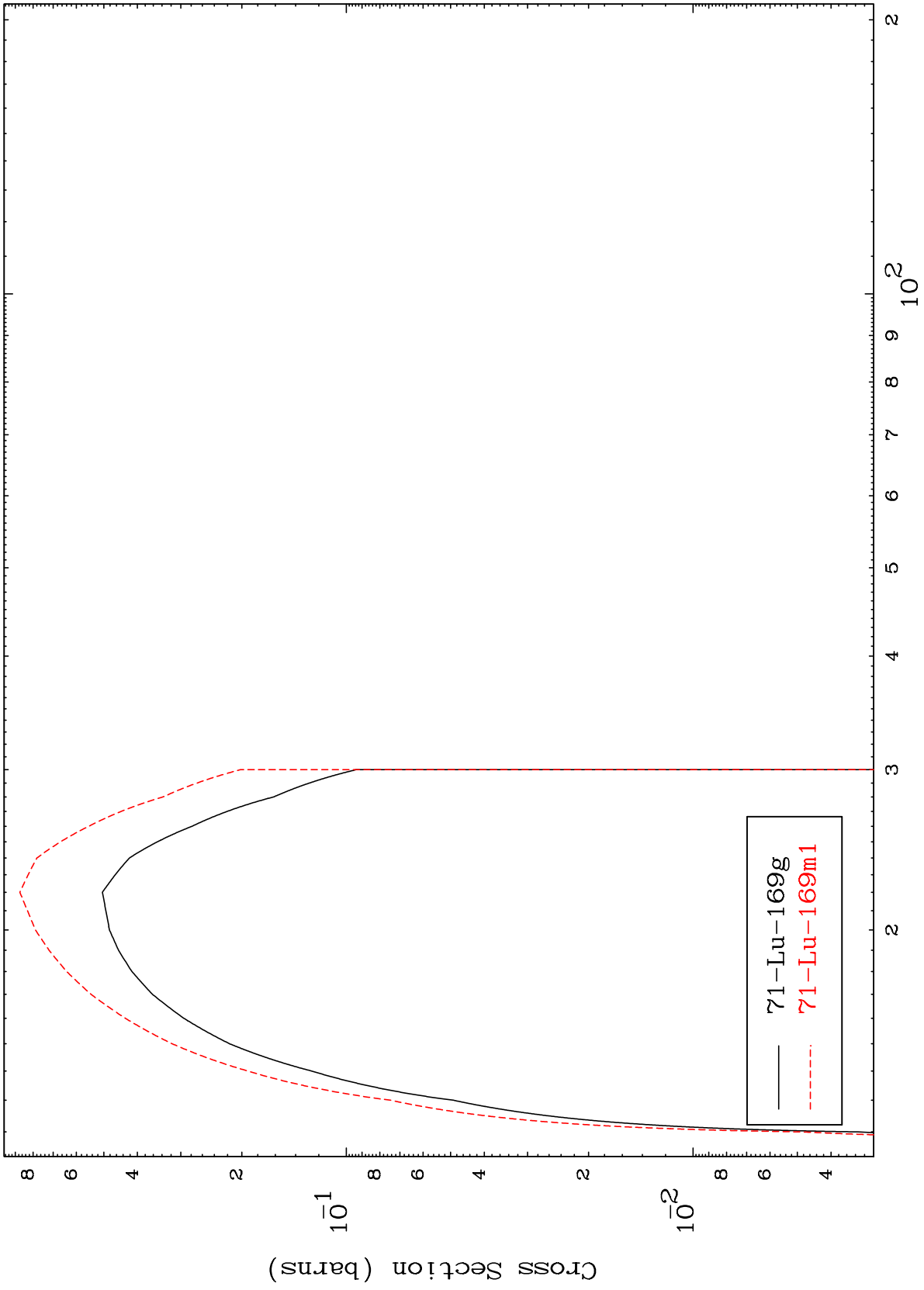
Incident Energy (MeV)

70-Yb-169

MAT 7029

70-Yb-169

(t,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

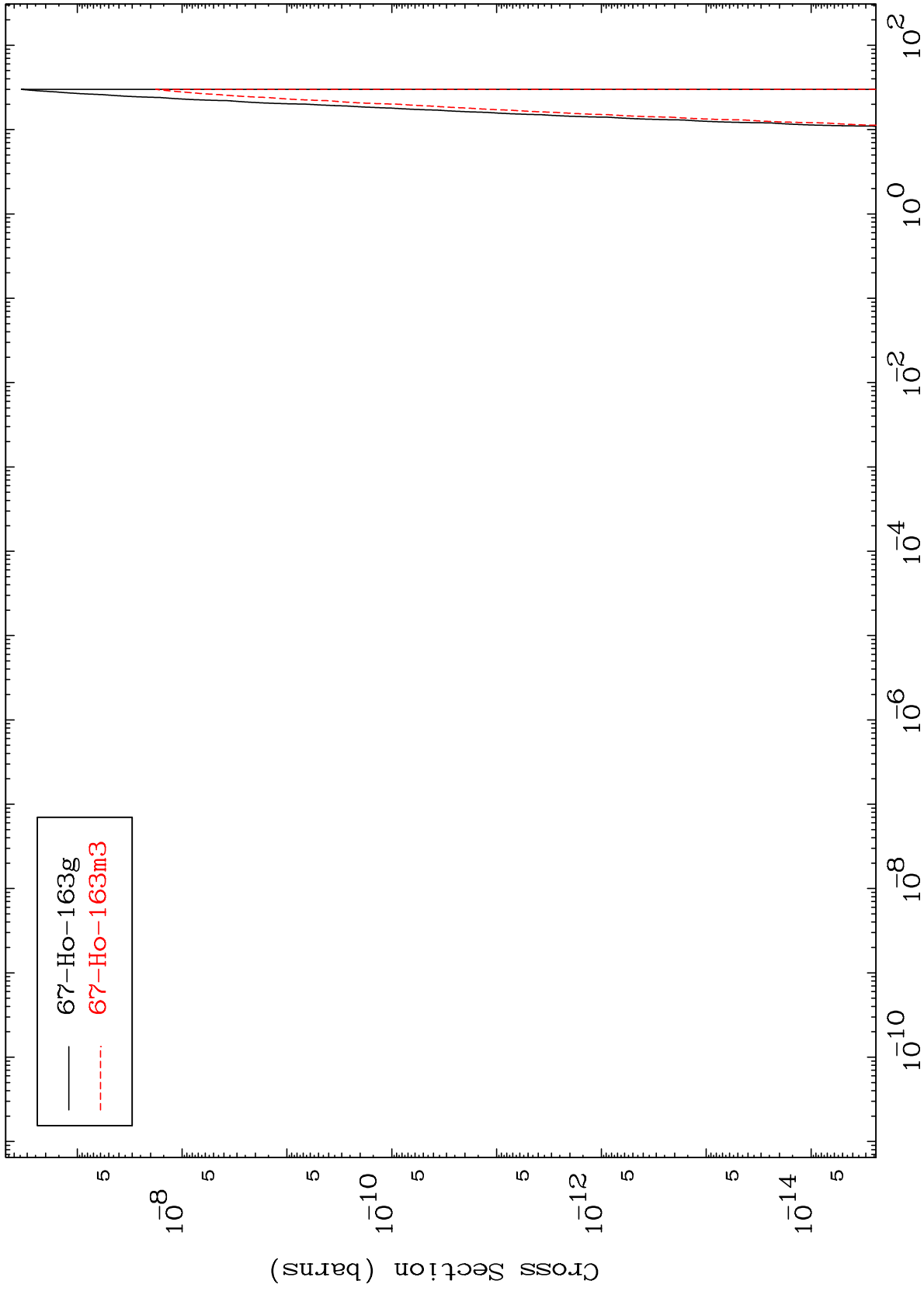
70-Yb-169

MAT 7029

(t,n') 2 α

70-Yb-169

Radionuclide Production Cross Section



15

Incident Energy (MeV)

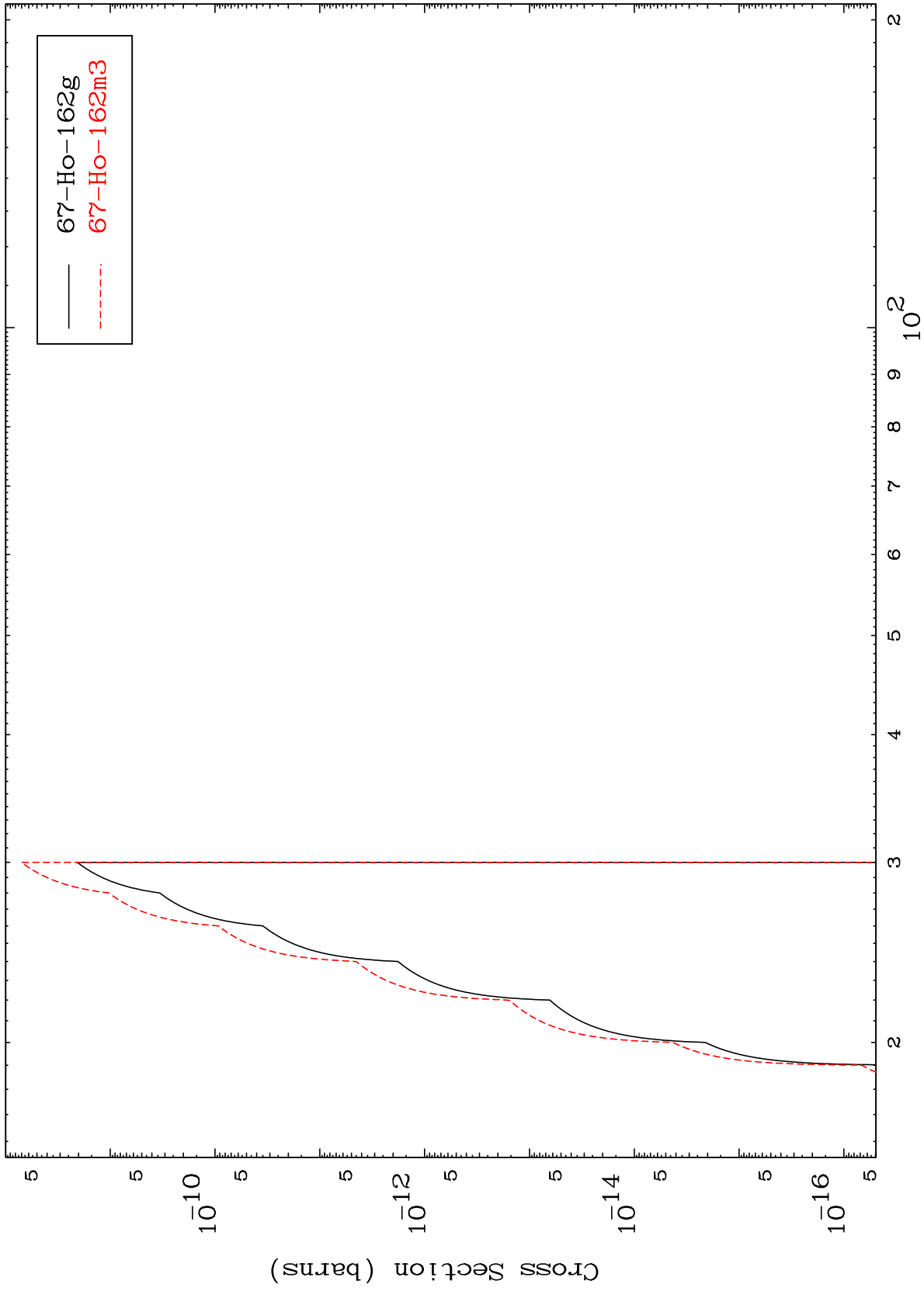
70-Yb-169

MAT 7029

(t,2n) 2 α

70-Yb-169

Radionuclide Production Cross Section



16

Incident Energy (MeV)

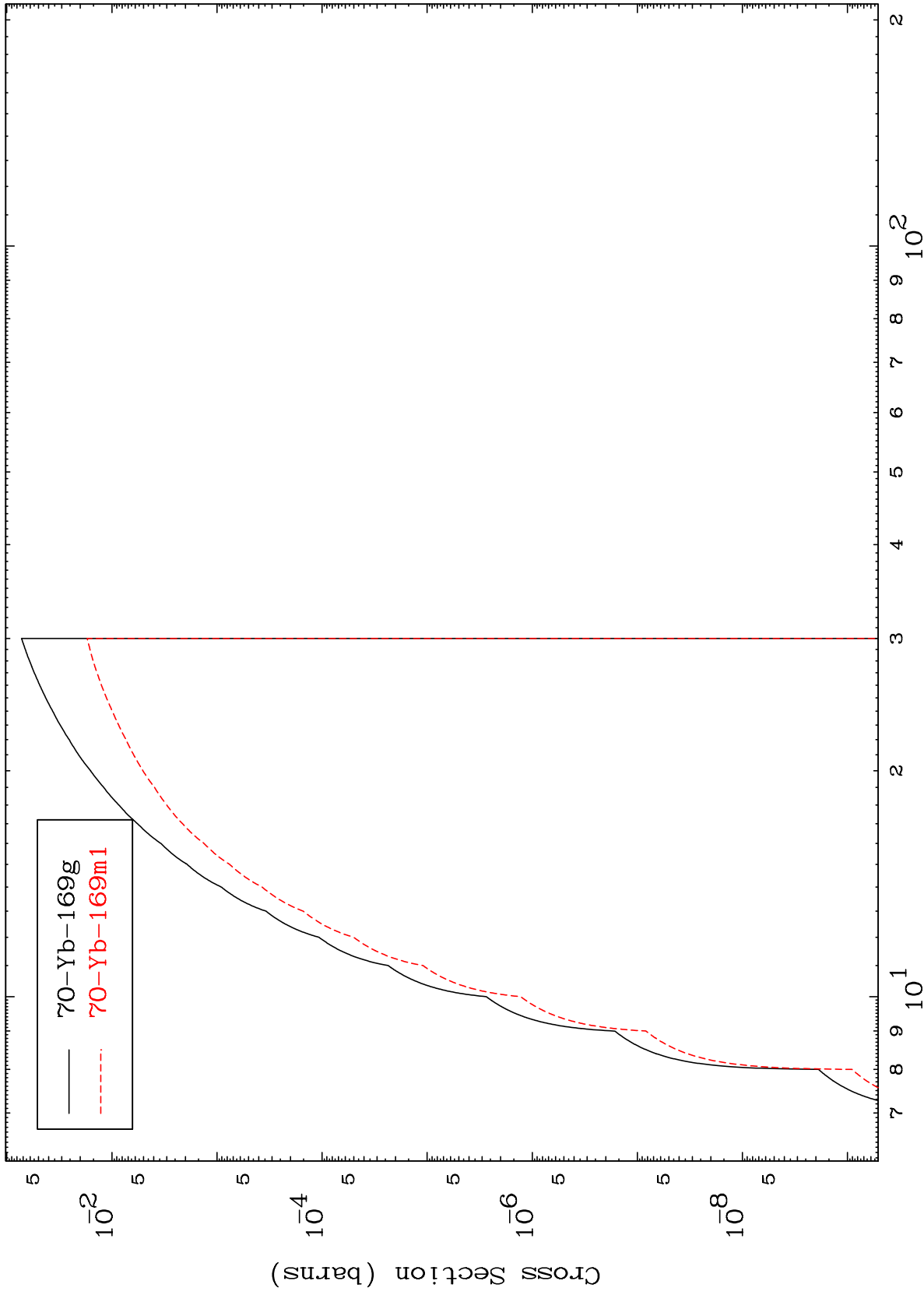
70-Yb-169

MAT 7029

(t,n') d

⁷⁰Yb-169

Radionuclide Production Cross Section



17

Incident Energy (MeV)

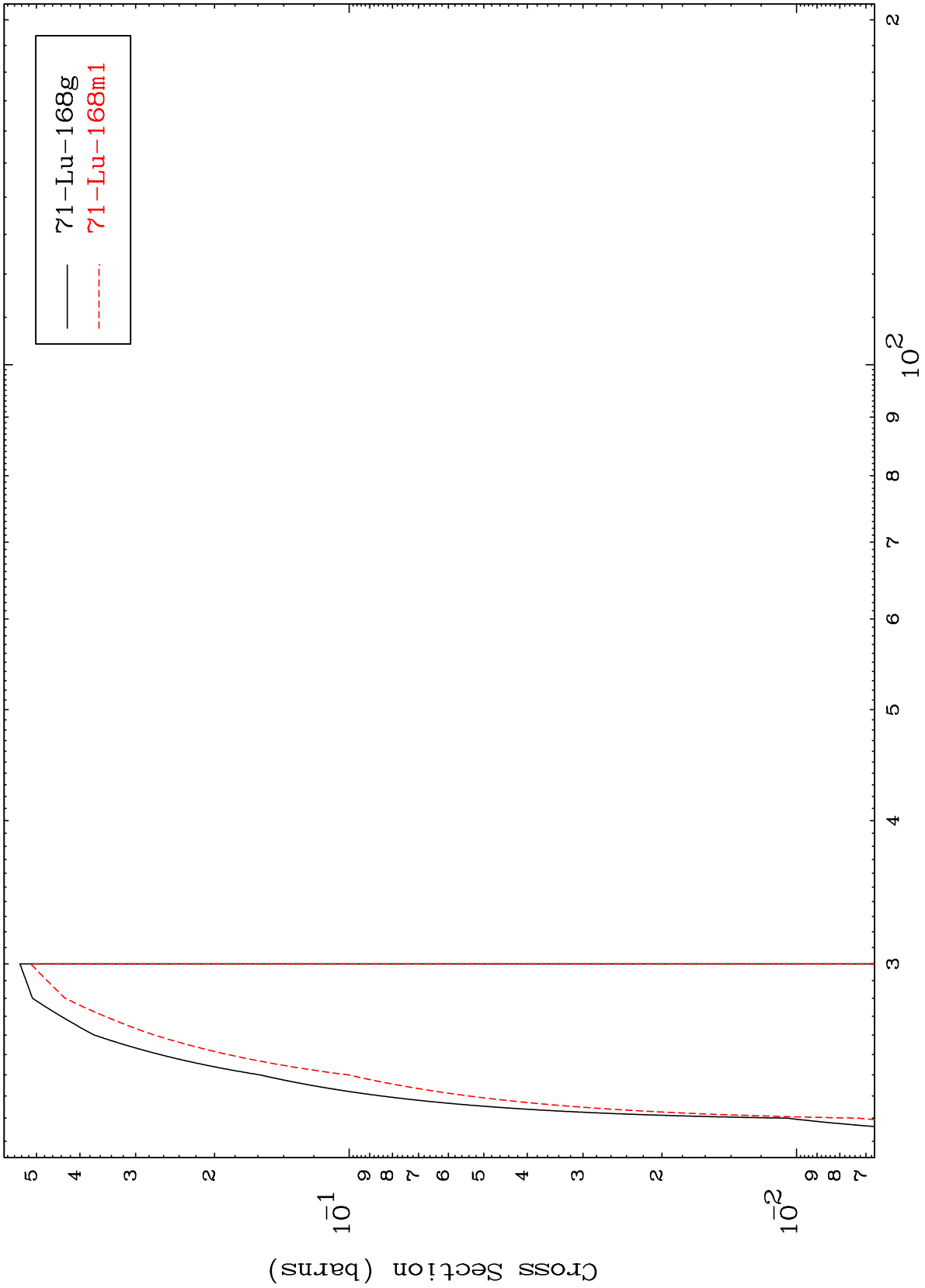
⁷⁰Yb-169

MAT 7029

(t,4n)

70-Yb-169

Radionuclide Production Cross Section



18

Incident Energy (MeV)

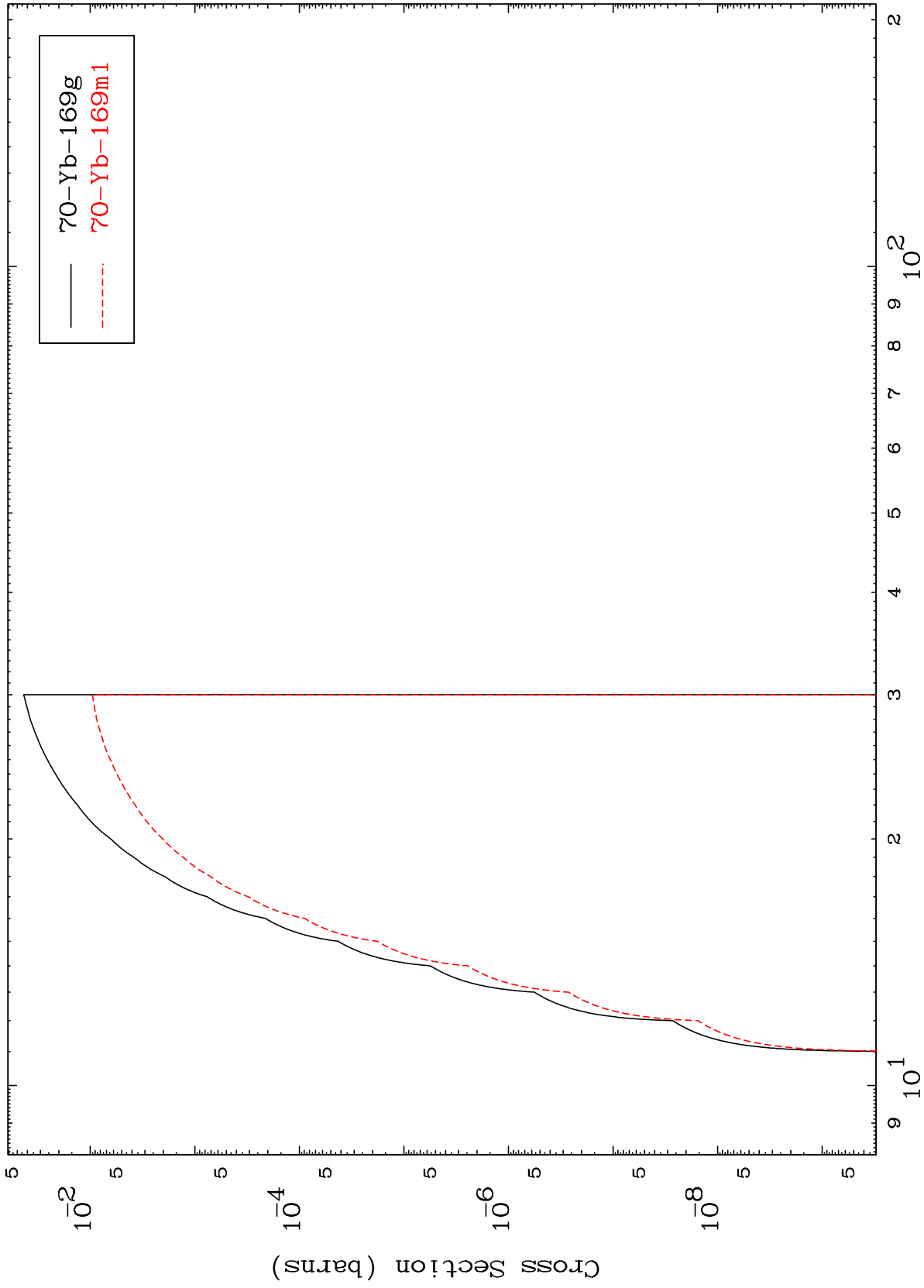
70-Yb-169

MAT 7029

(t,2n) p

⁷⁰Yb-169

Radionuclide Production Cross Section



19

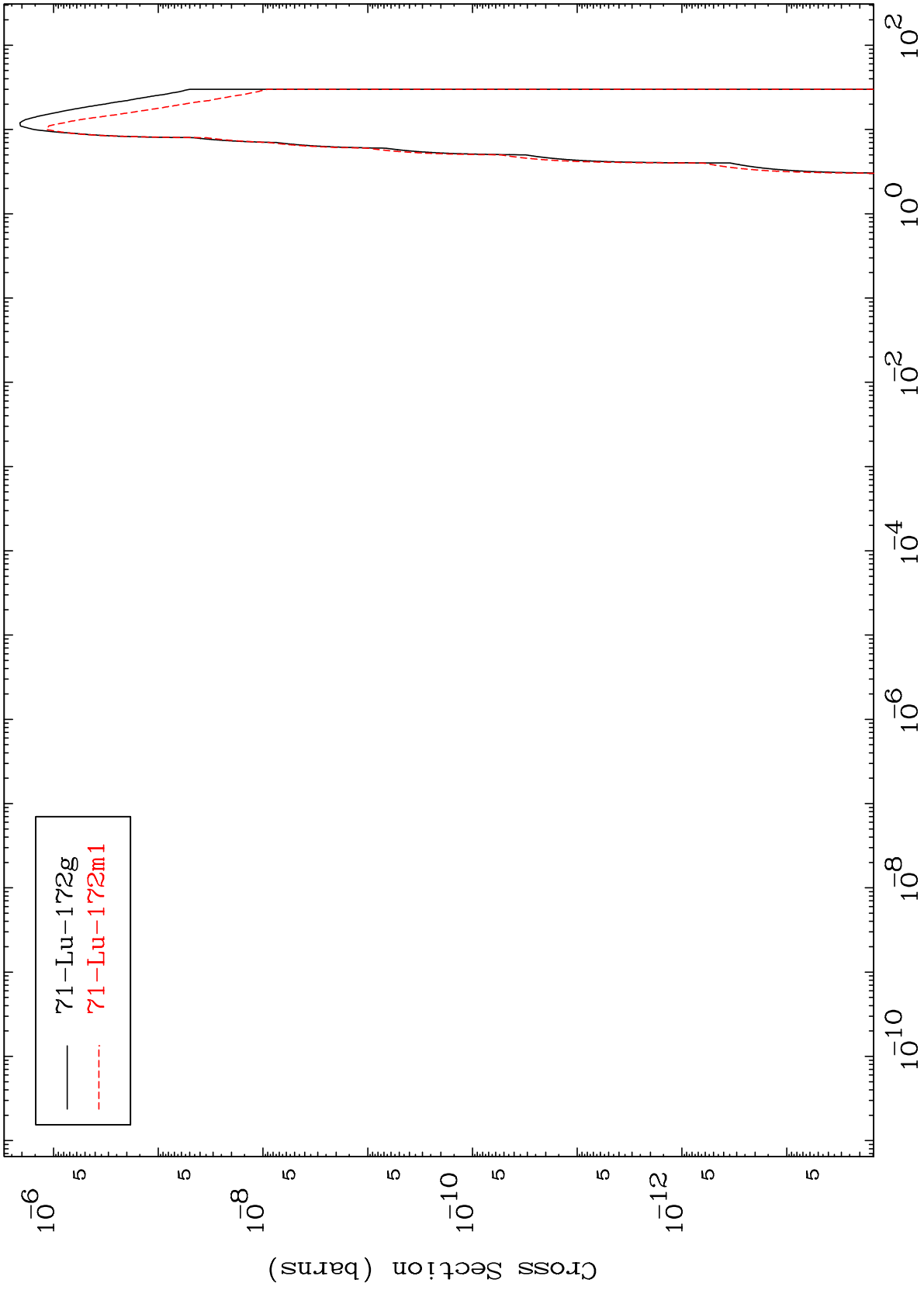
Incident Energy (MeV)

⁷⁰Yb-169

MAT 7029

(t, γ)
Radionuclide Production Cross Section

70-Yb-169



20

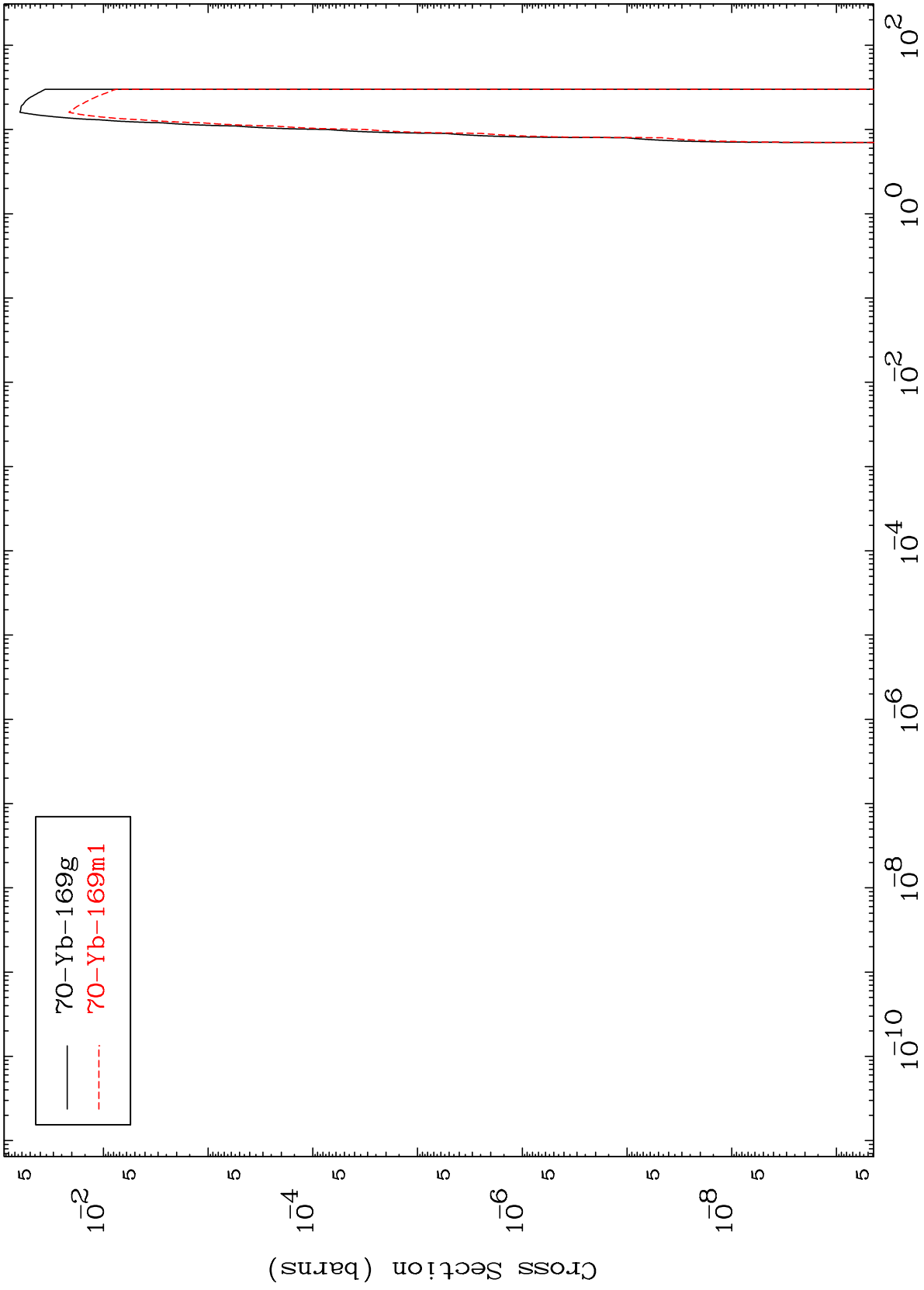
Incident Energy (MeV)

70-Yb-169

MAT 7029

(t, t)
Radionuclide Production Cross Section

⁷⁰Yb-169



21

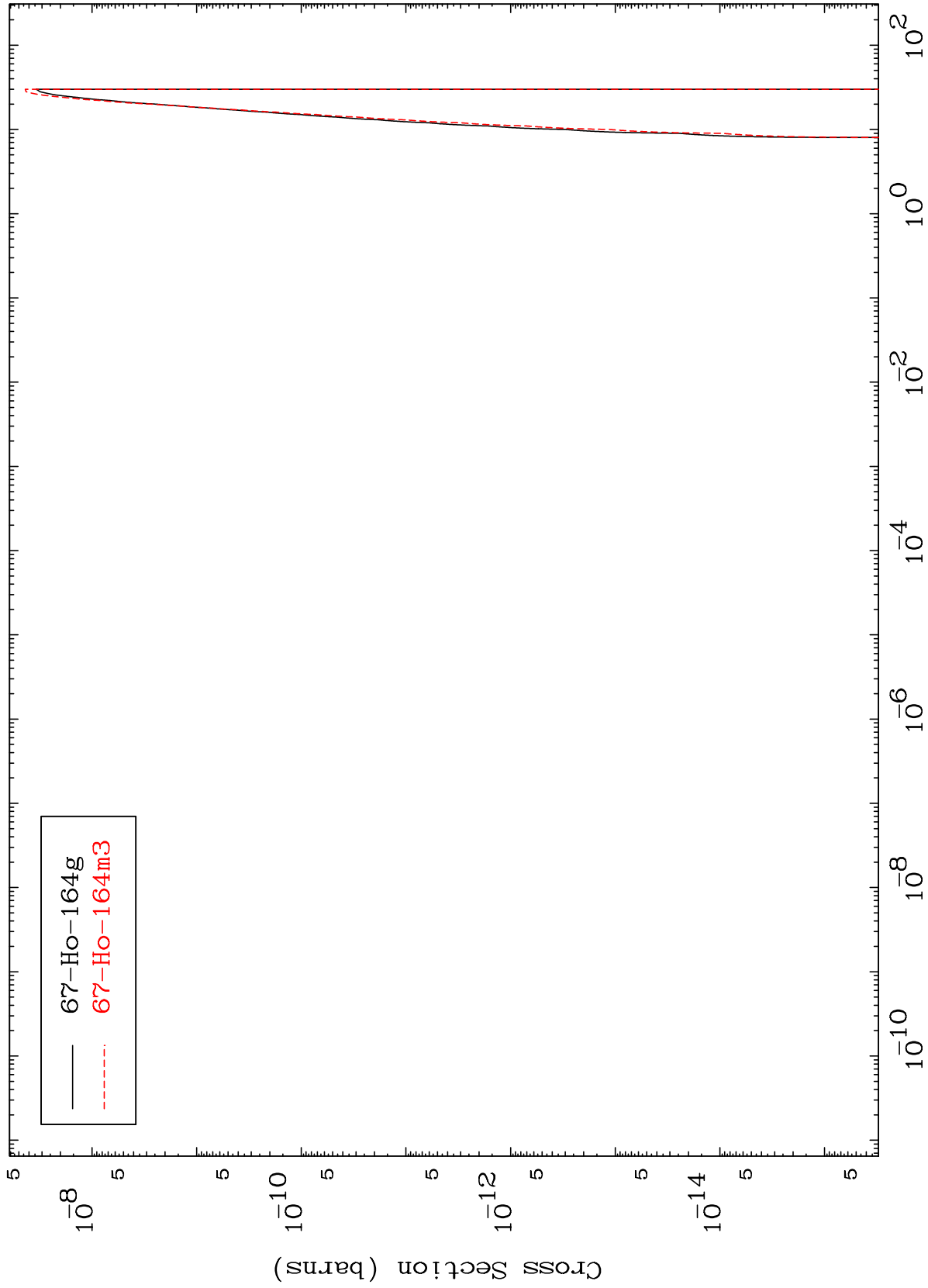
⁷⁰Yb-169

MAT 7029

(t,2α)

70-Yb-169

Radionuclide Production Cross Section



MAT 7029

(t,p) α

70-Yb-169

Radionuclide Production Cross Section

