

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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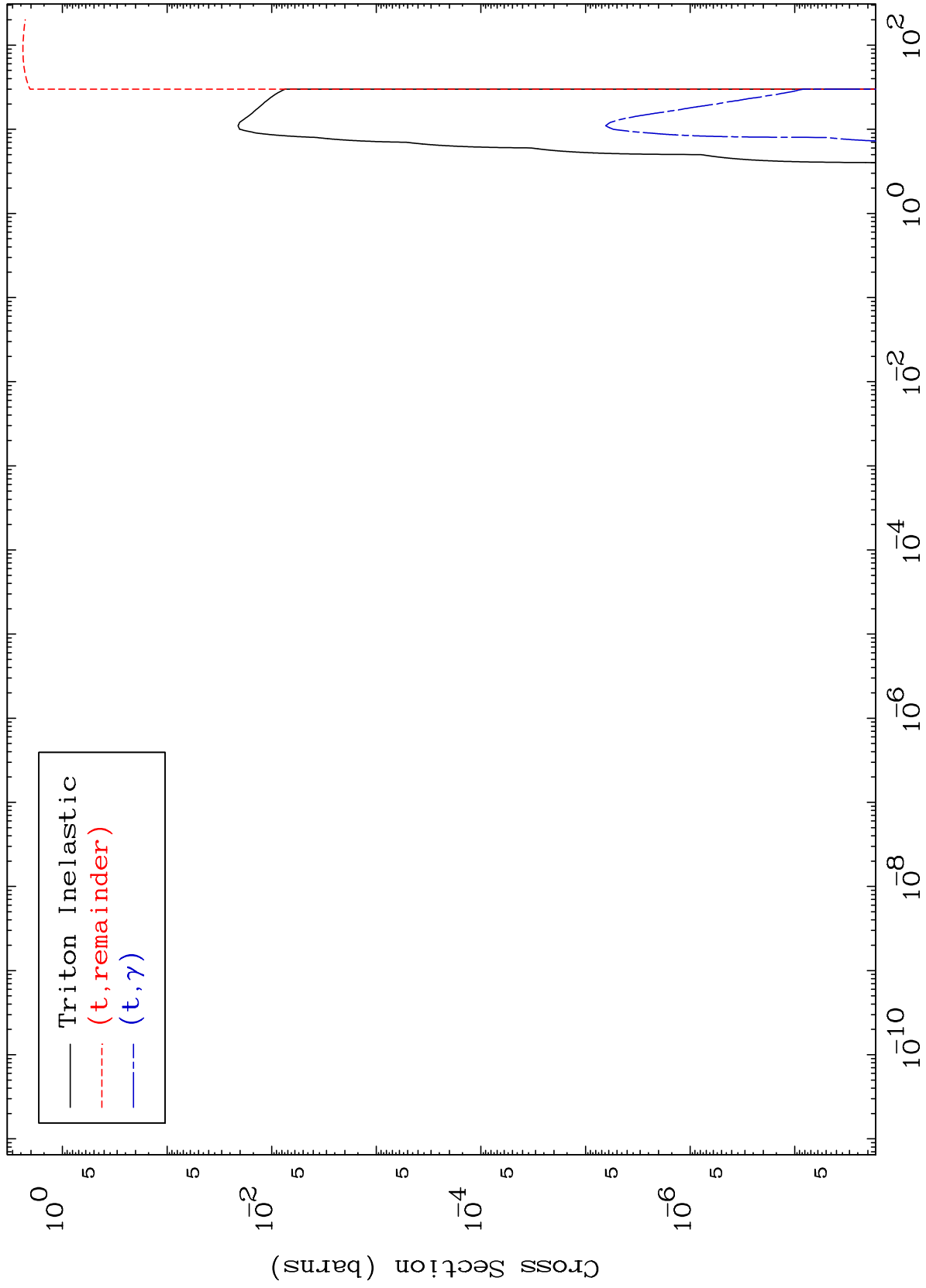
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7022

Triton Major
0 Kelvin Cross Sections

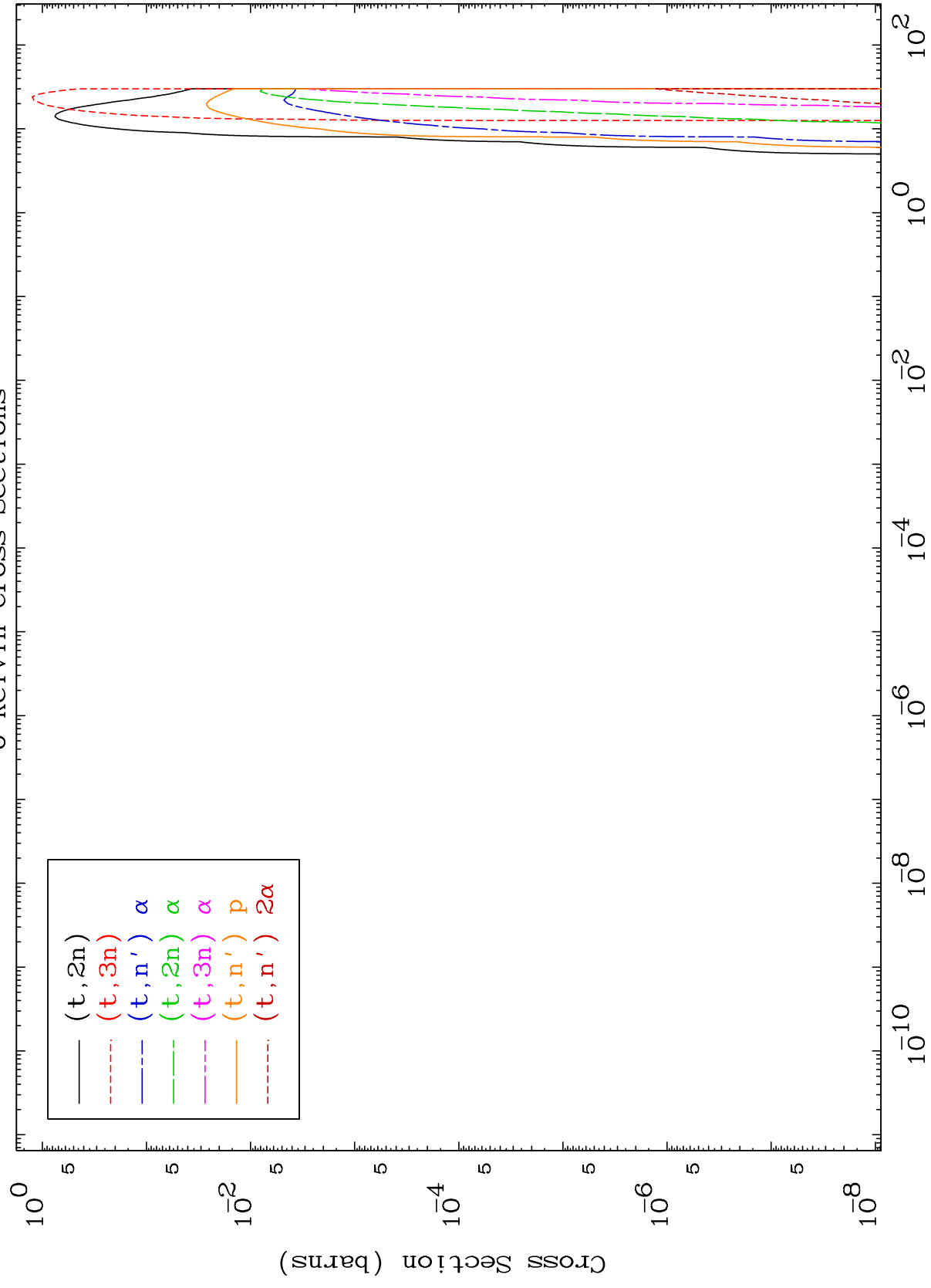
70-Yb-167



MAT 7022

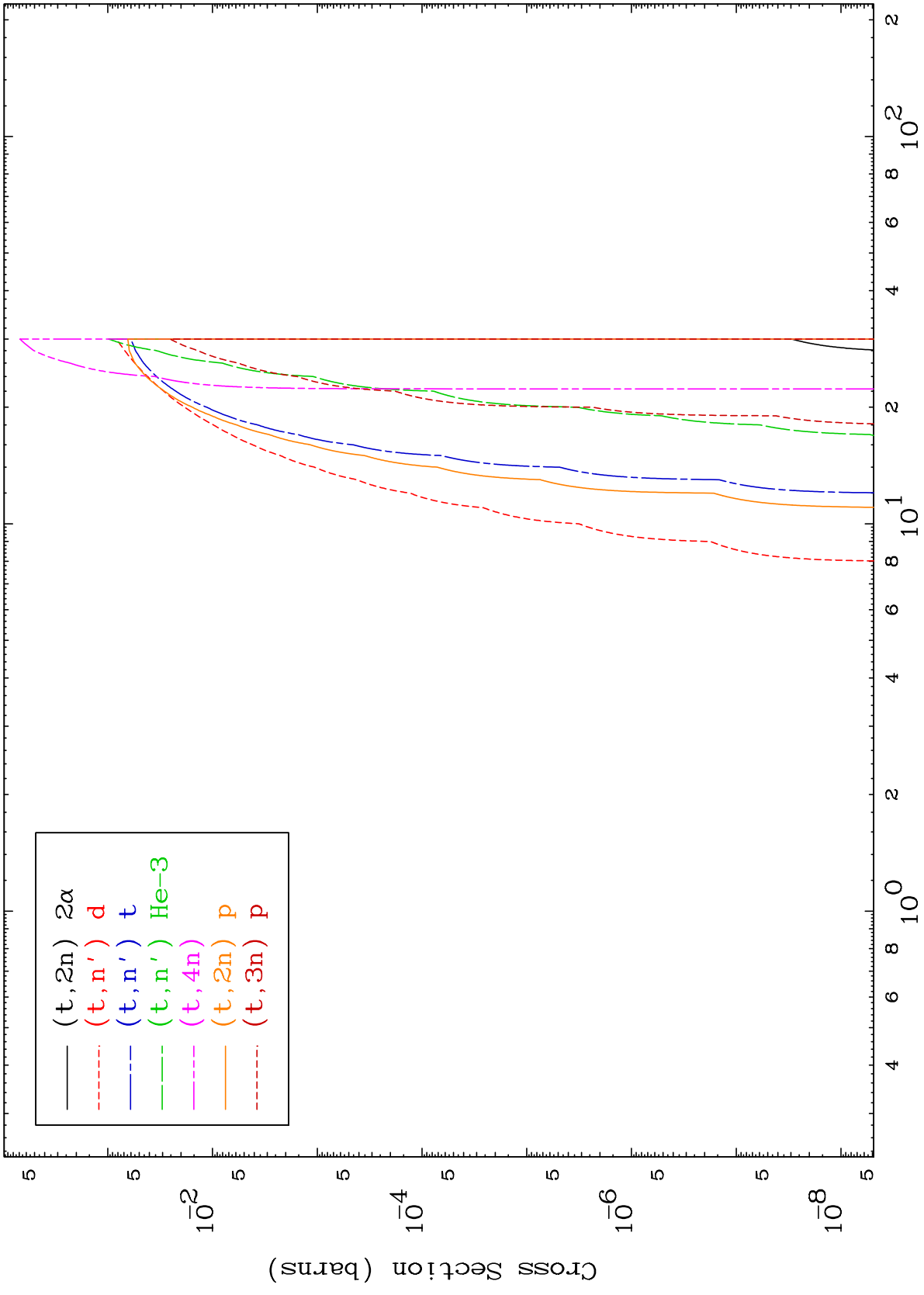
Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-167



70-Yb-167

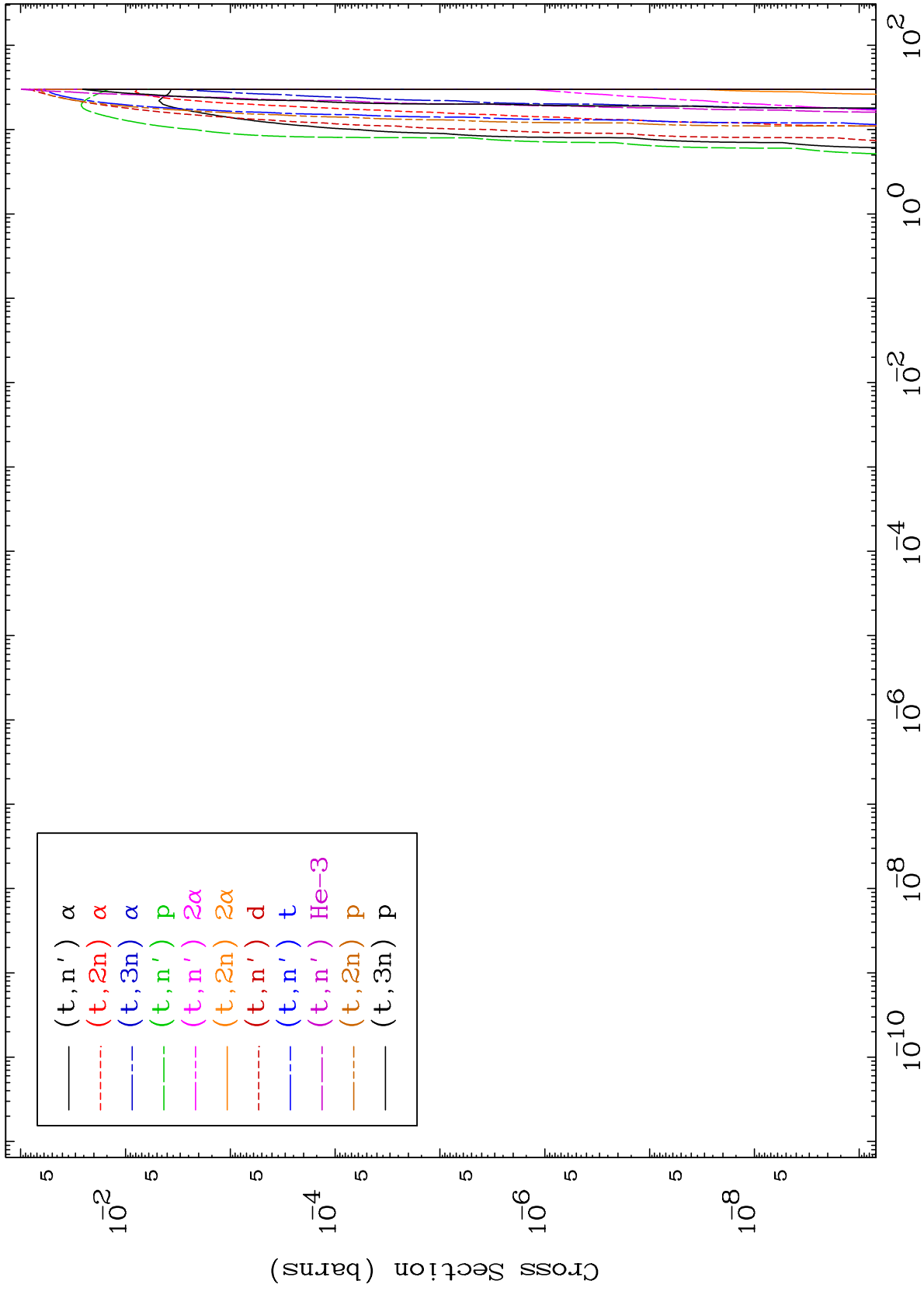
Incident Energy (MeV)



MAT 7022

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-167

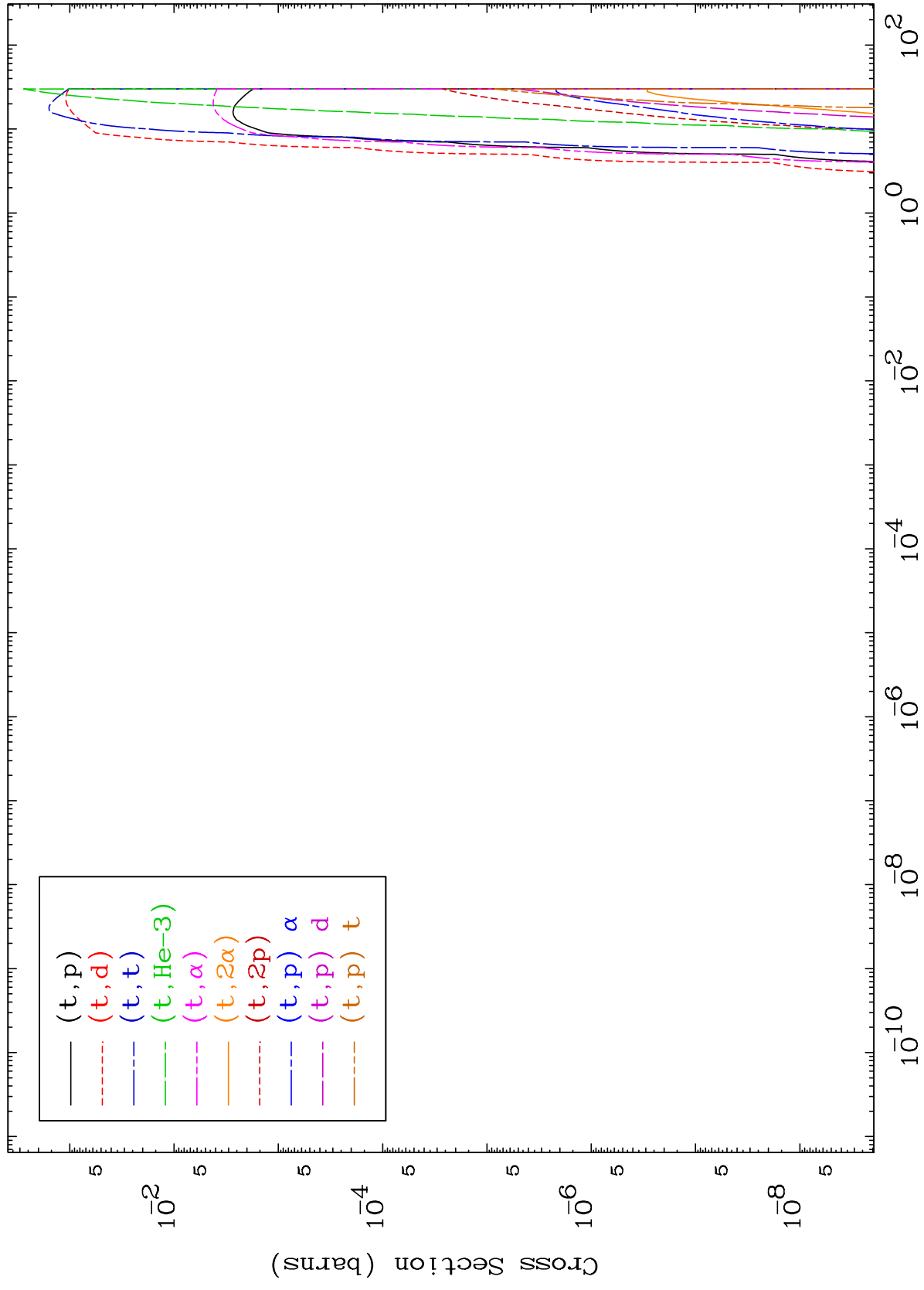


70-Yb-167

MAT 7022

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-167

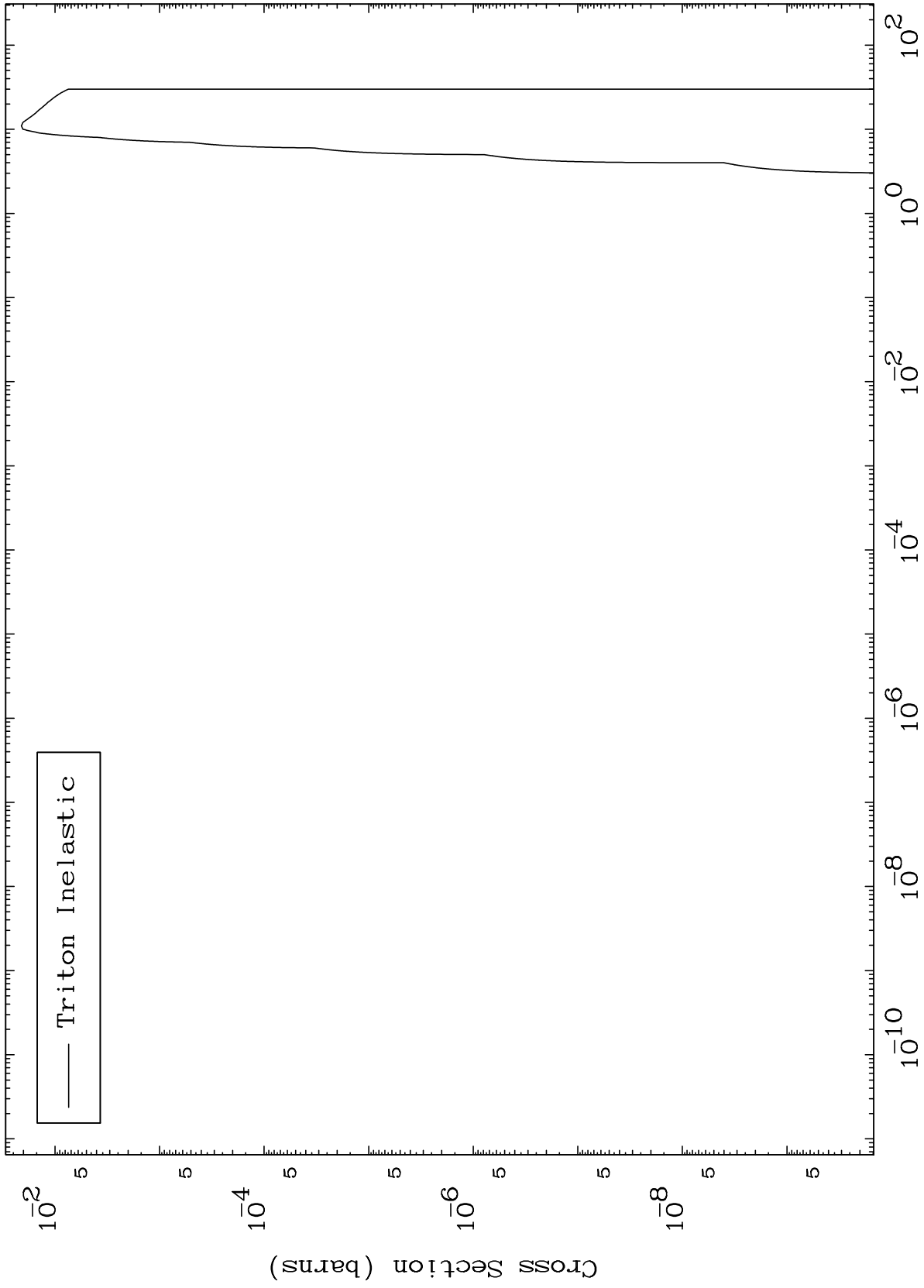


70-Yb-167

MAT 7022

(t,n') Level
0 Kelvin Cross Sections

70-Yb-167



6

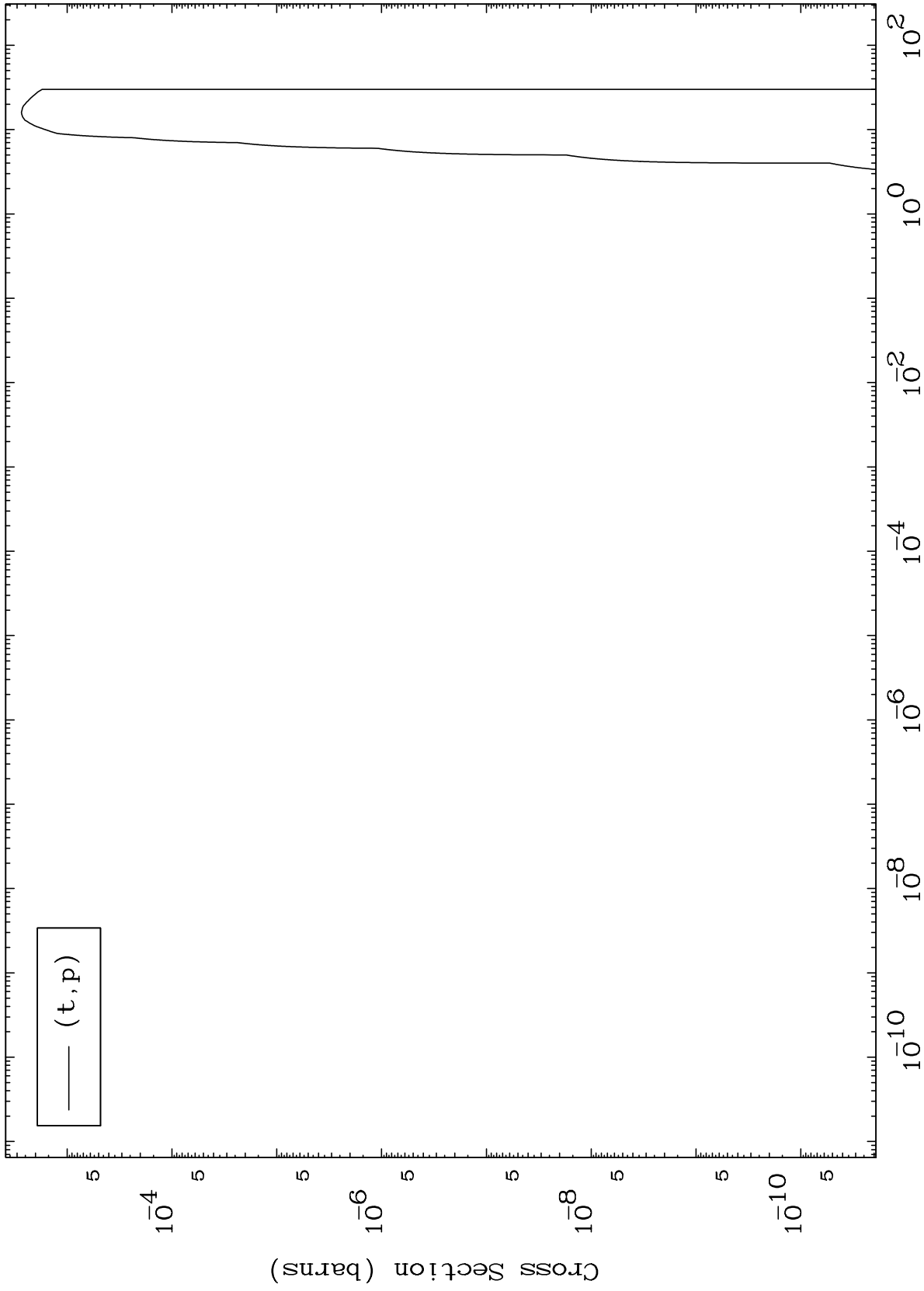
Incident Energy (MeV)

70-Yb-167

MAT 7022

(t,p) Levels
0 Kelvin Cross Sections

70-Yb-167



7

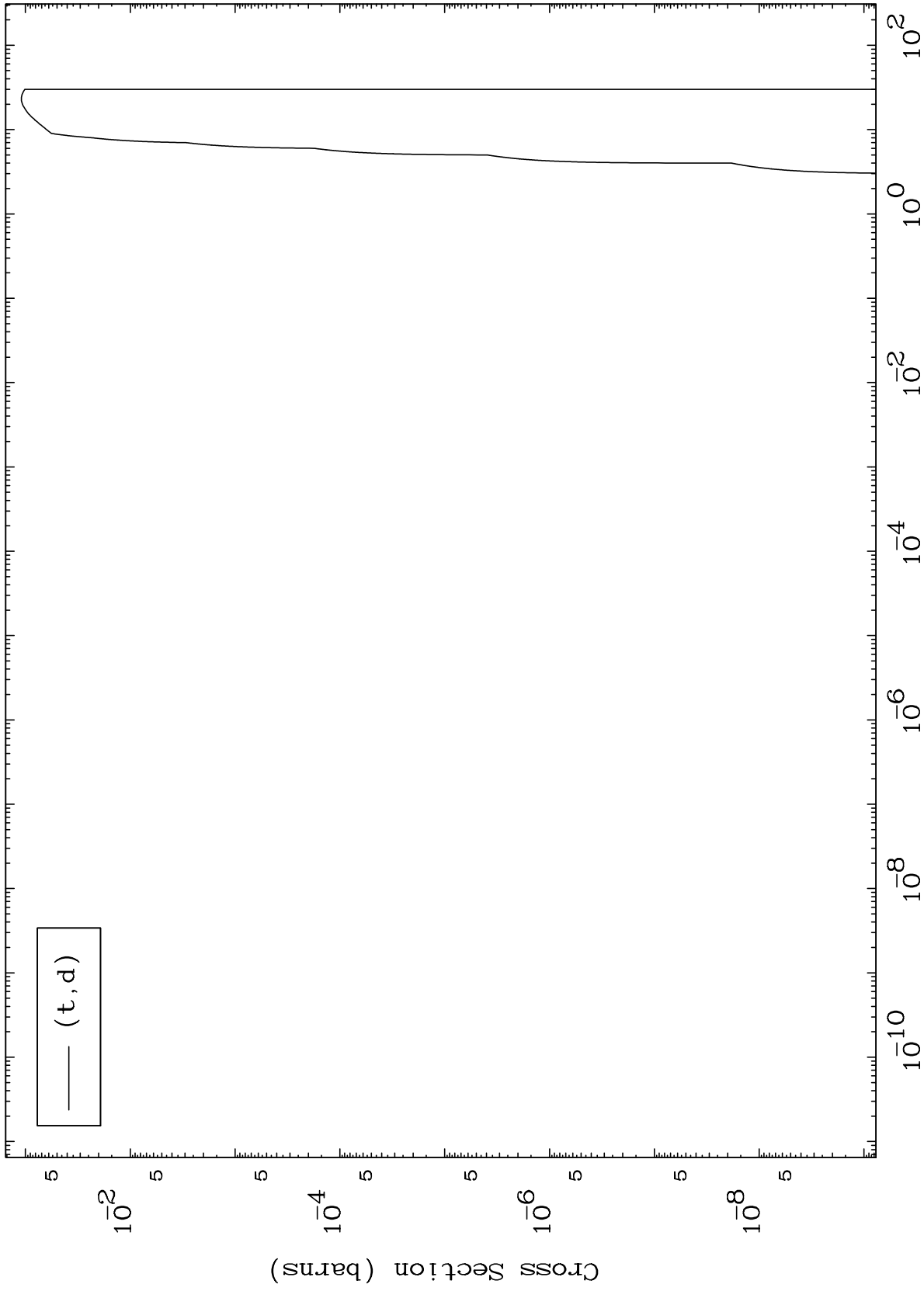
Incident Energy (MeV)

70-Yb-167

MAT 7022

(t,d) Levels
0 Kelvin Cross Sections

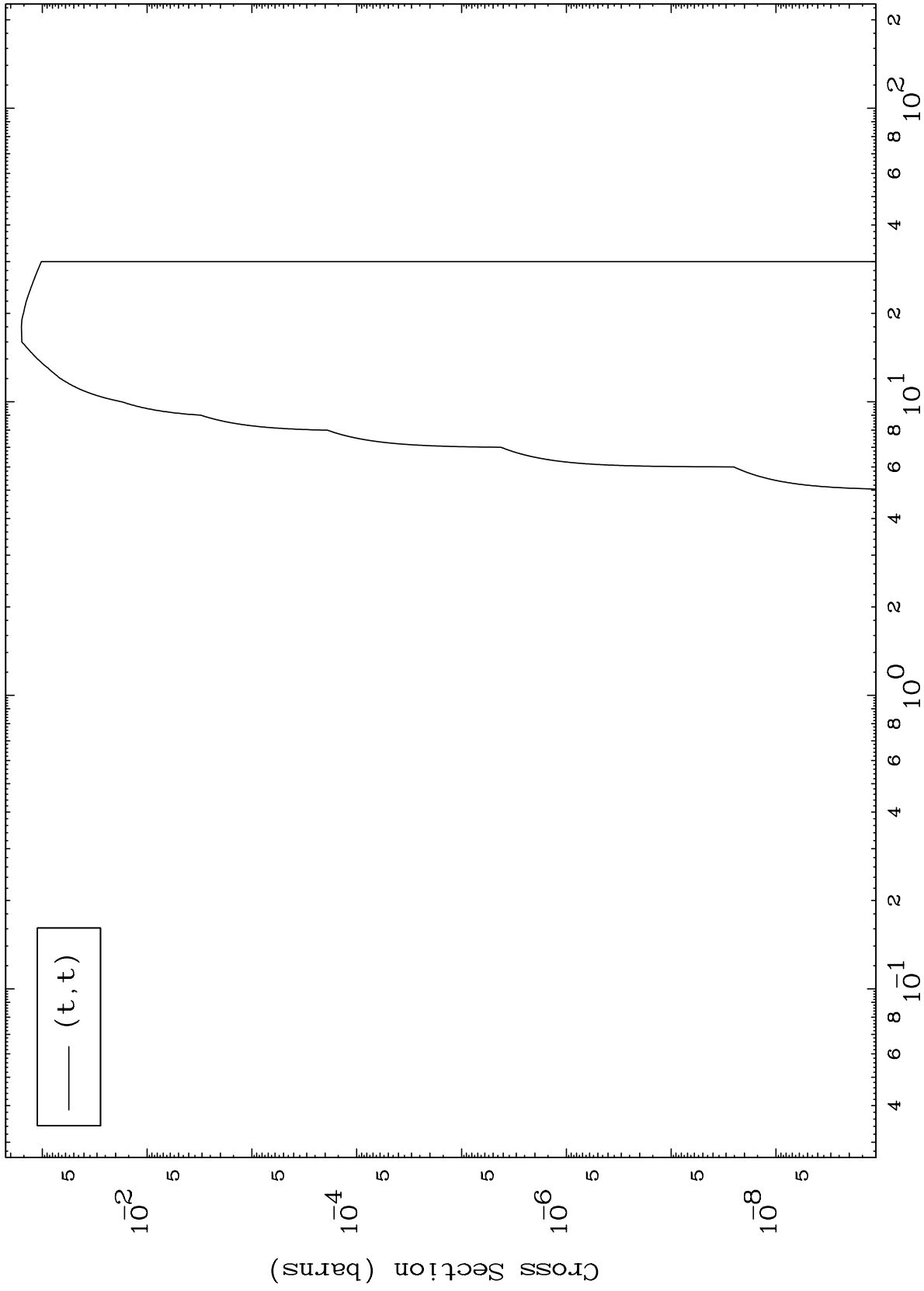
70-Yb-167



MAT 7022

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-167



9

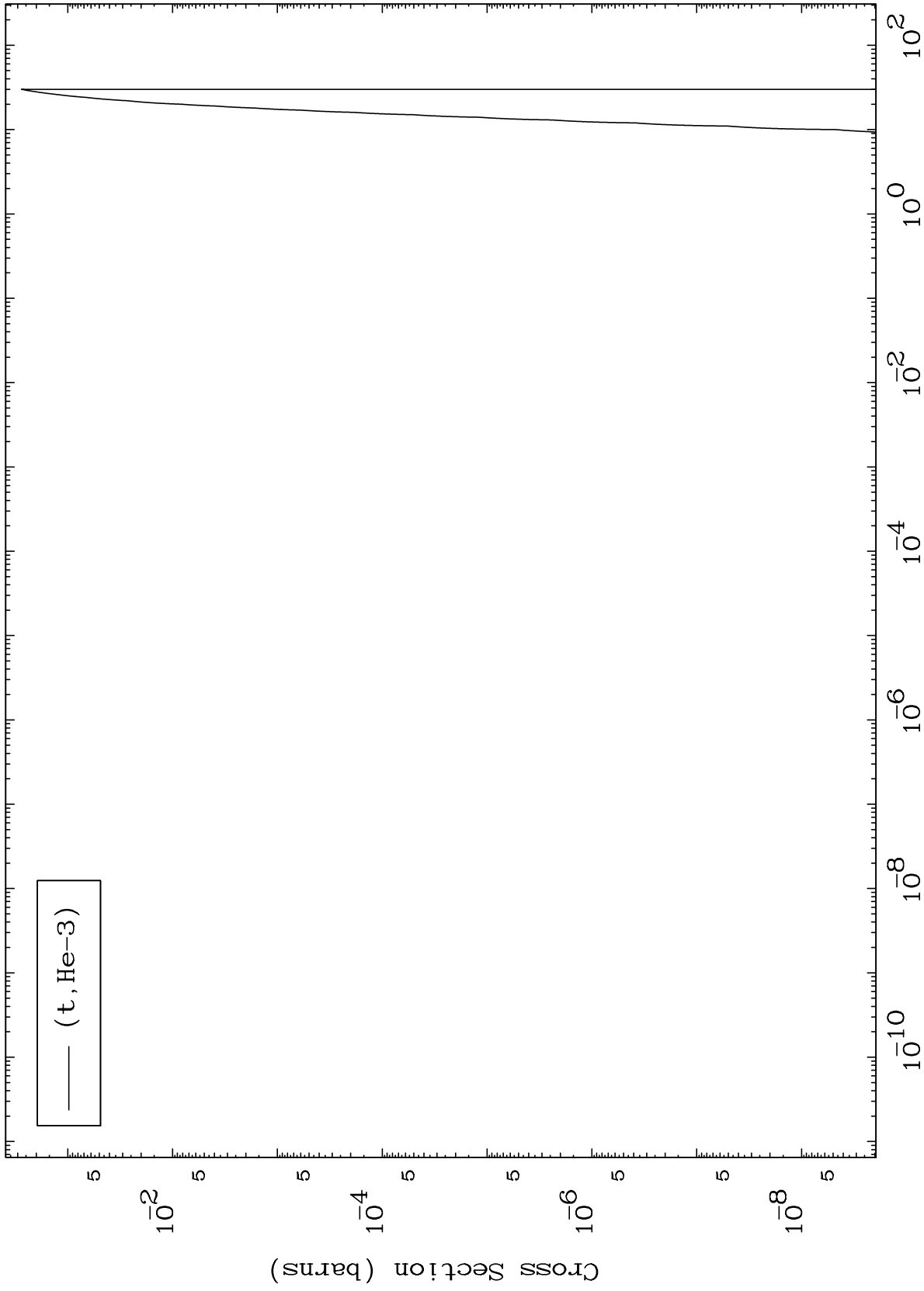
Incident Energy (MeV)

70-Yb-167

MAT 7022

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-167



10

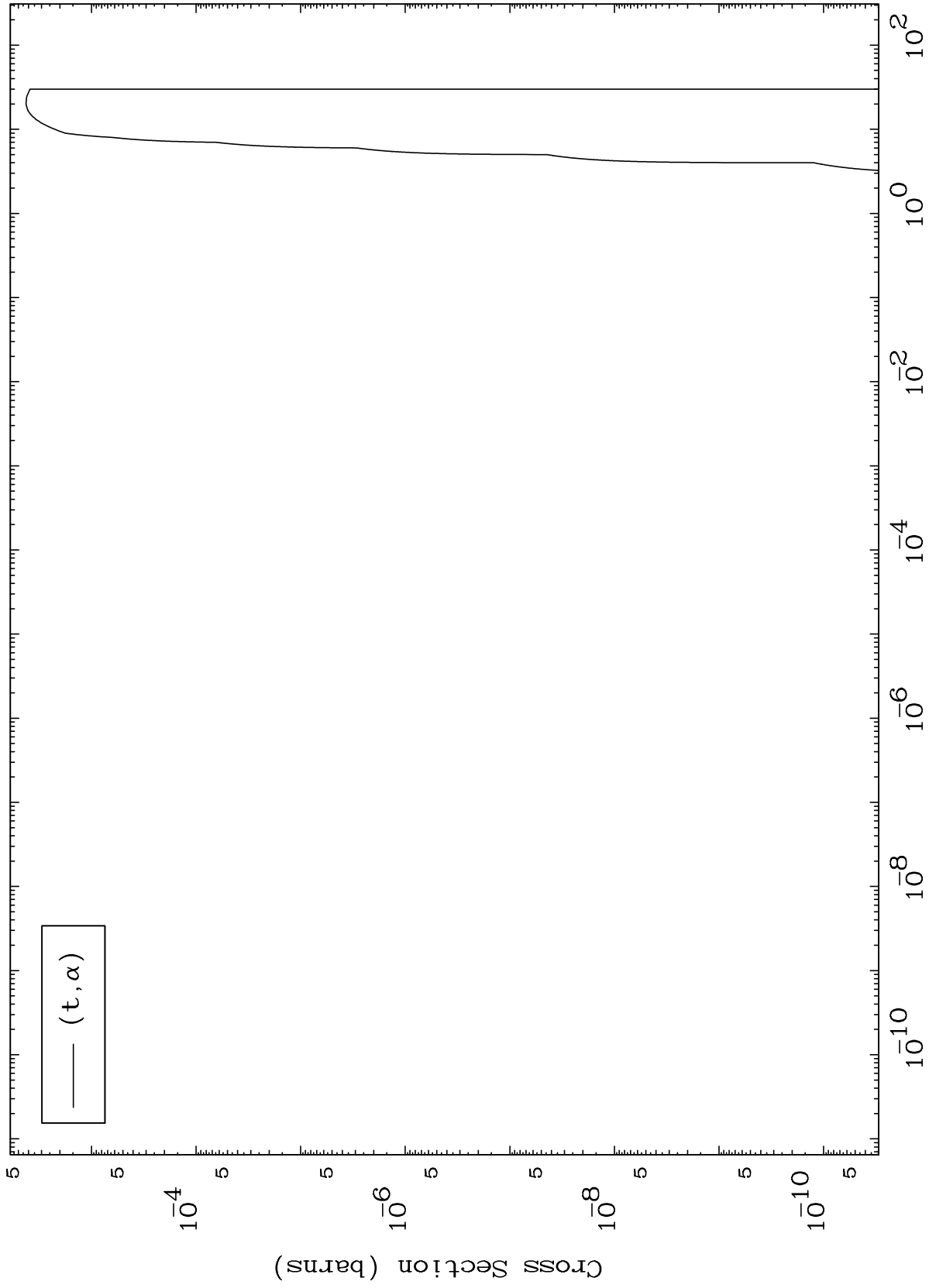
Incident Energy (MeV)

70-Yb-167

MAT 7022

(t,α) Levels
0 Kelvin Cross Sections

70-Yb-167



11

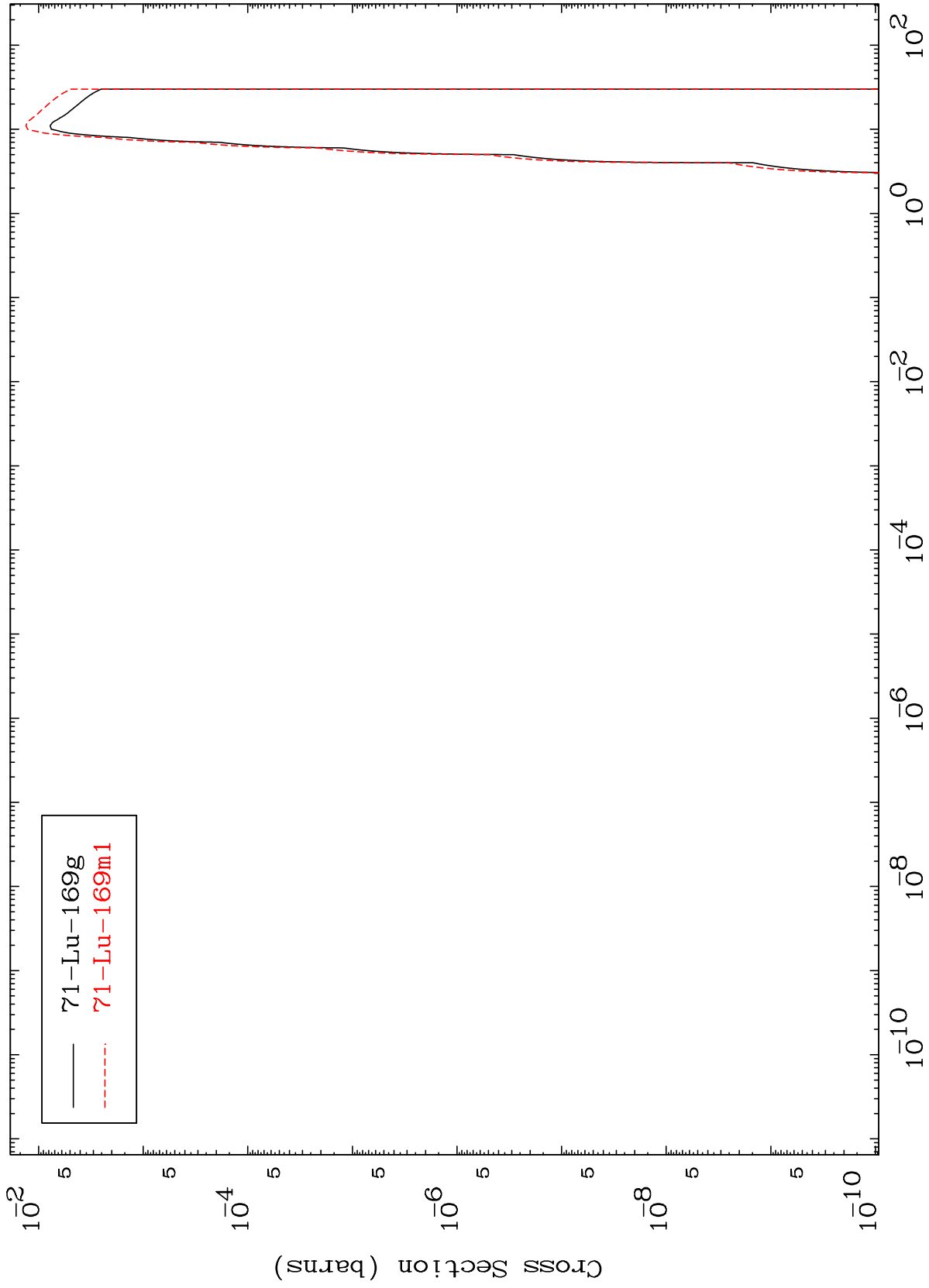
Incident Energy (MeV)

70-Yb-167

MAT 7022

Radionuclide Production Cross Section
Triton Inelastic

70-Yb-167



12

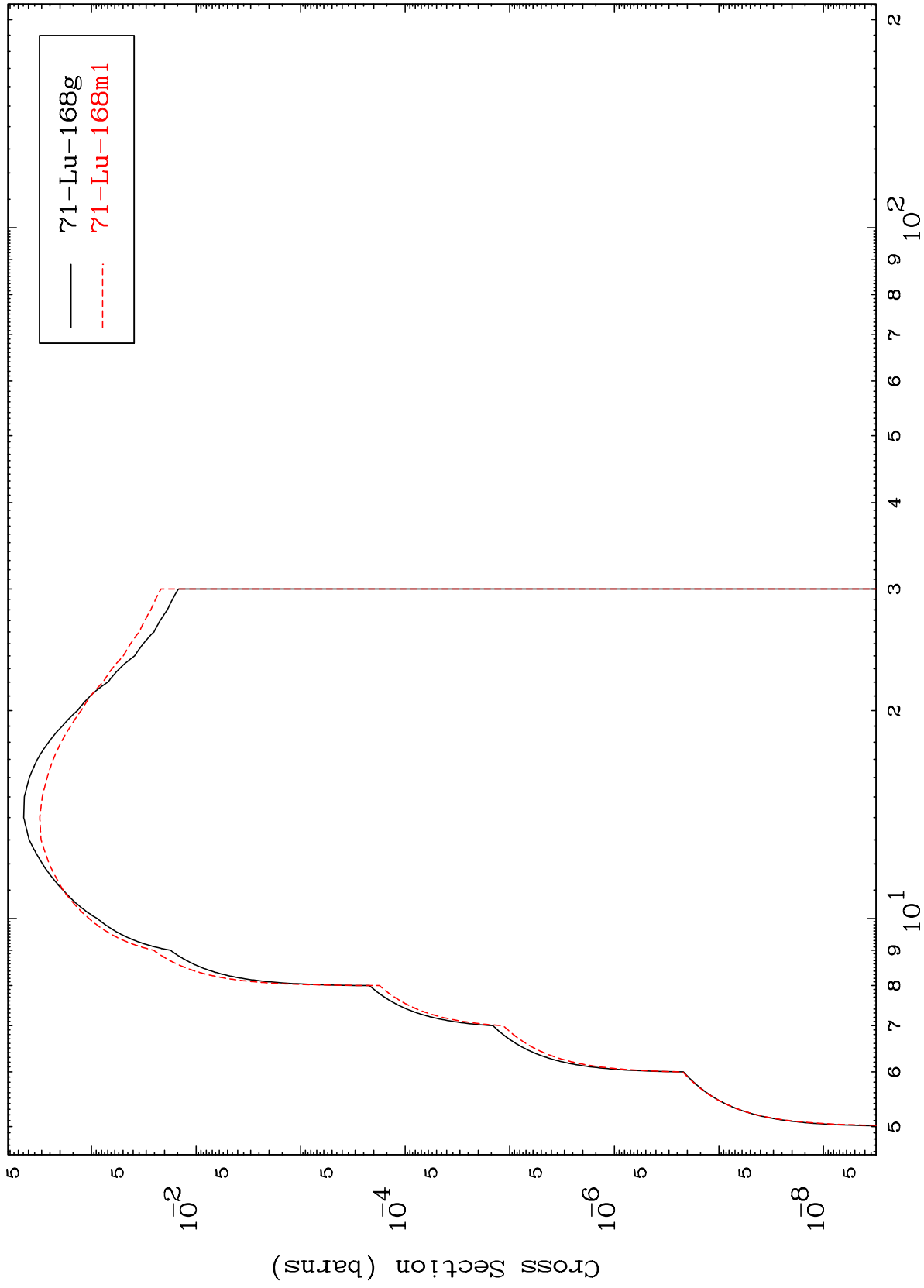
Incident Energy (MeV)

70-Yb-167

MAT 7022

70-Yb-167

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

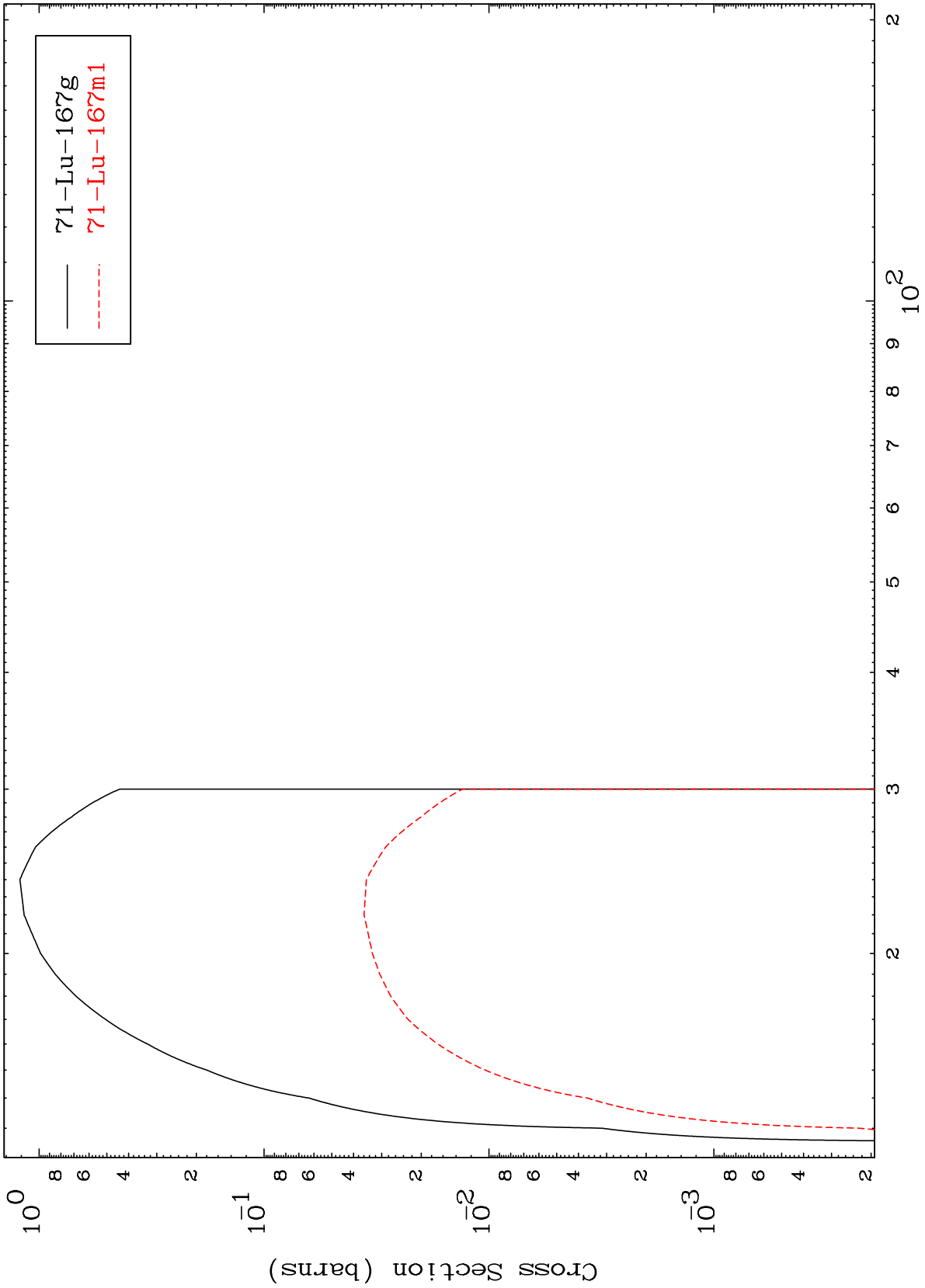
70-Yb-167

MAT 7022

(t,3n)

70-Yb-167

Radionuclide Production Cross Section



14

Incident Energy (MeV)

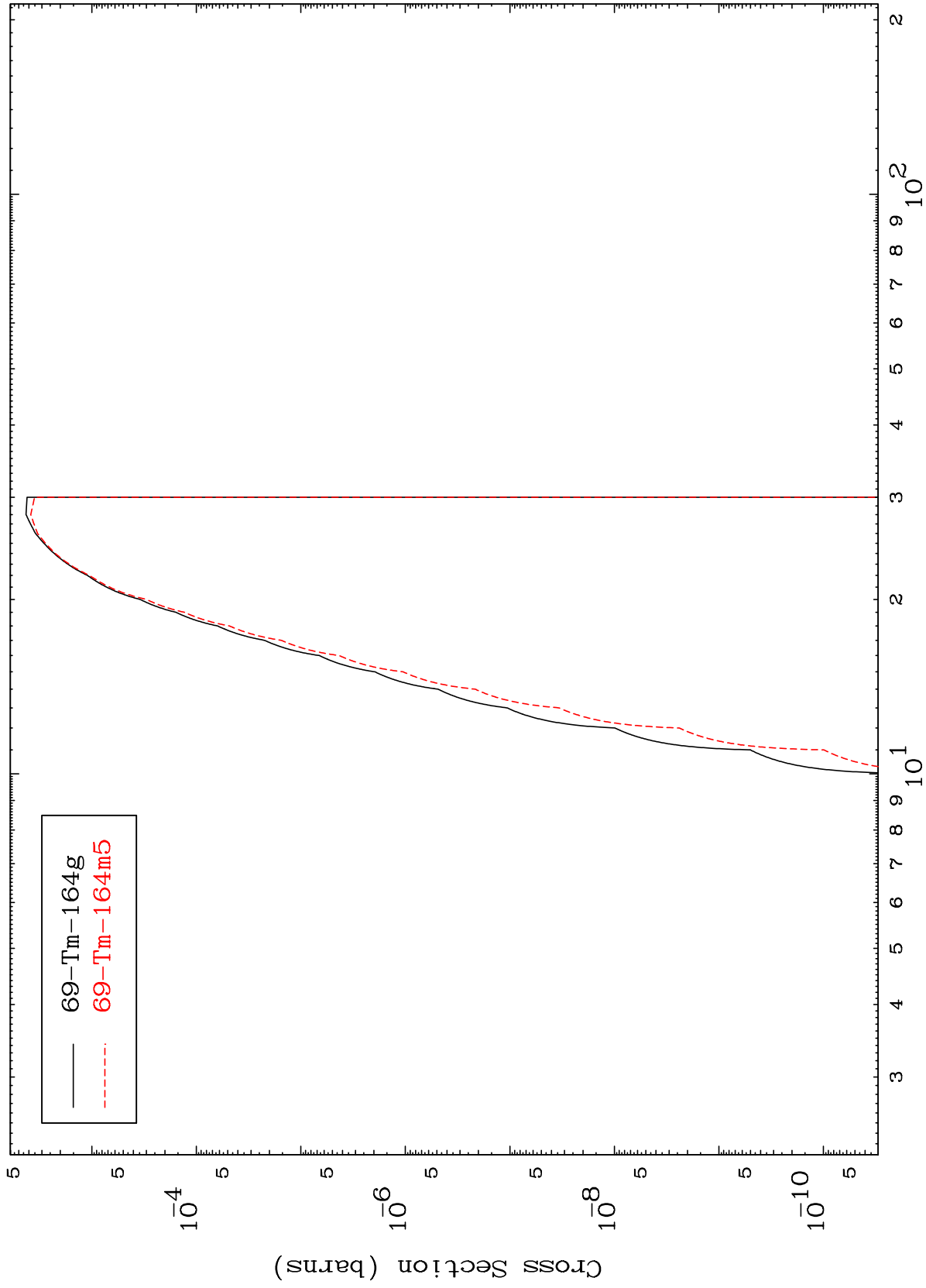
70-Yb-167

MAT 7022

(t,2n) α

70-Yb-167

Radionuclide Production Cross Section



15

Incident Energy (MeV)

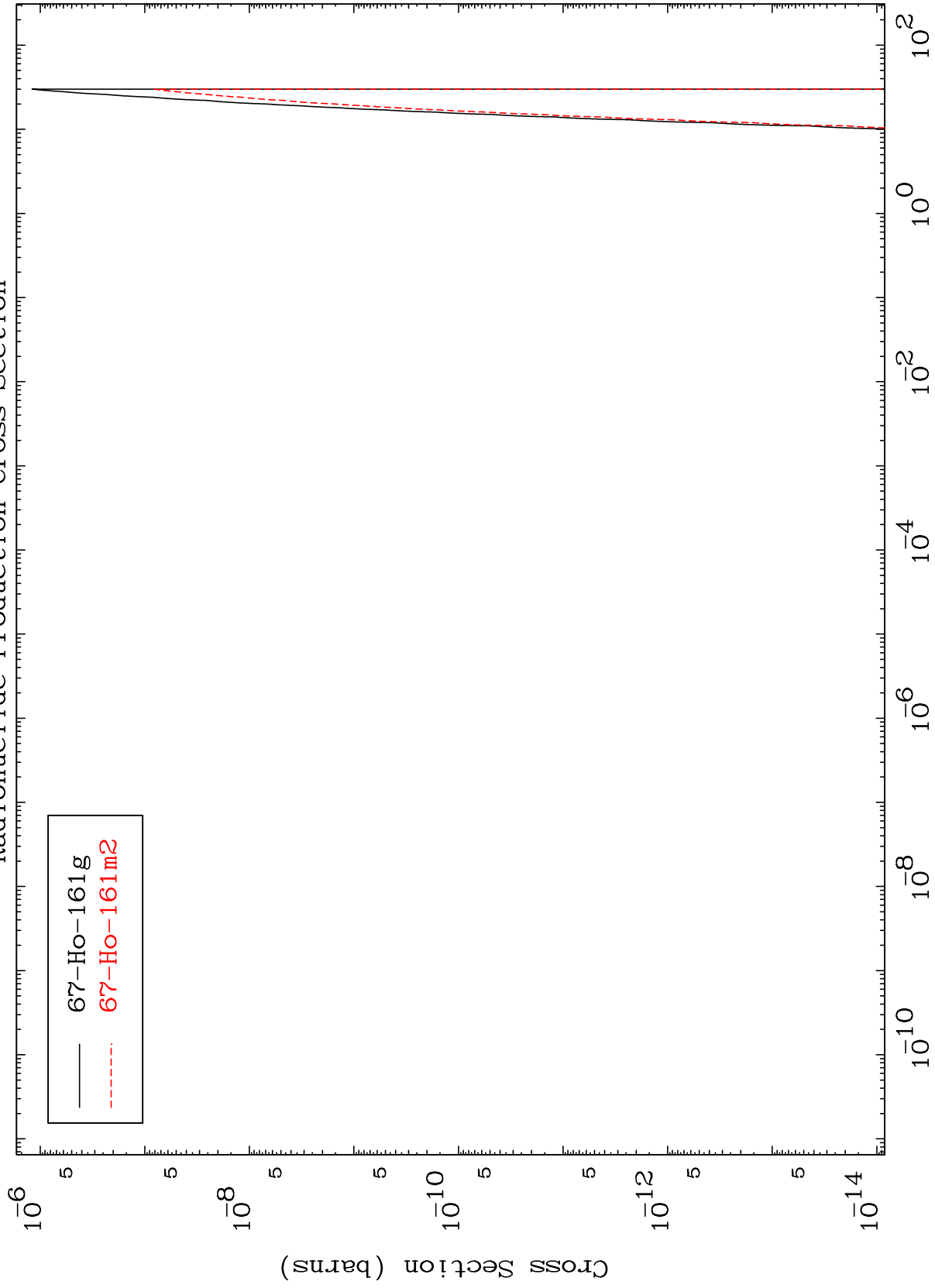
70-Yb-167

MAT 7022

(t,n') 2 α

70-Yb-167

Radionuclide Production Cross Section



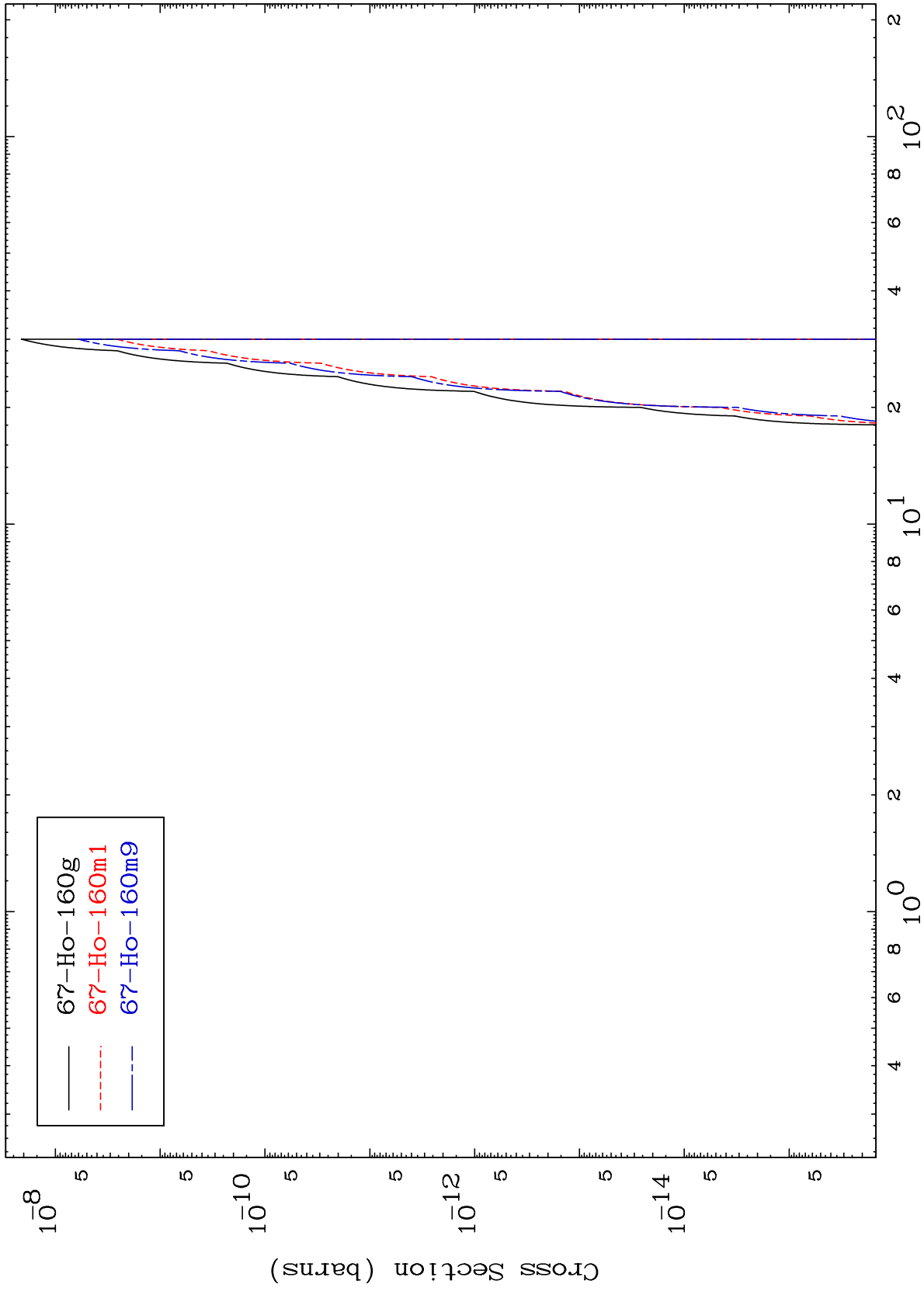
67-Ho-161g
67-Ho-161m2

MAT 7022

(t,2n) 2 α

70-Yb-167

Radionuclide Production Cross Section



17

Incident Energy (MeV)

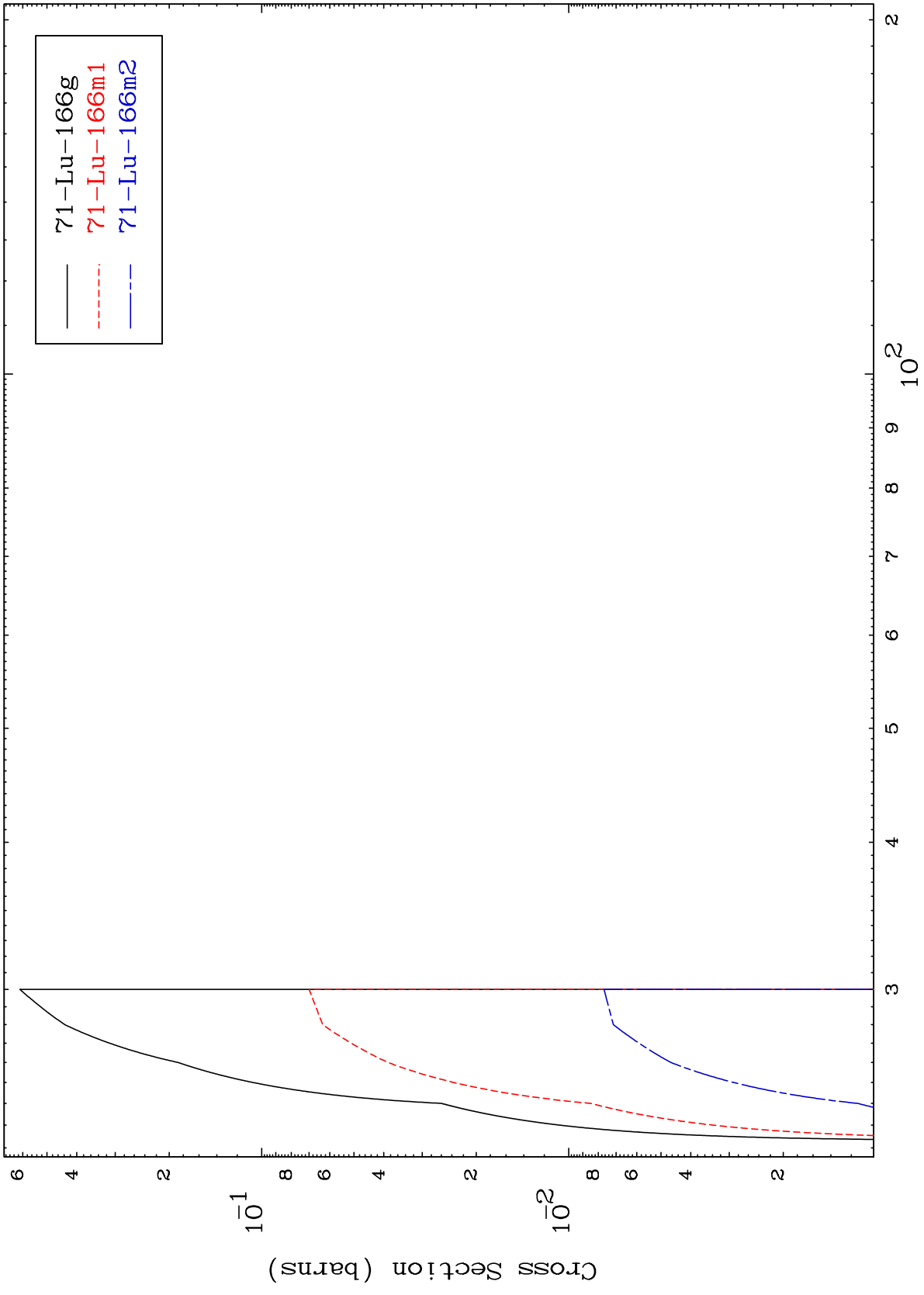
70-Yb-167

MAT 7022

(t,4n)

70-Yb-167

Radionuclide Production Cross Section



18

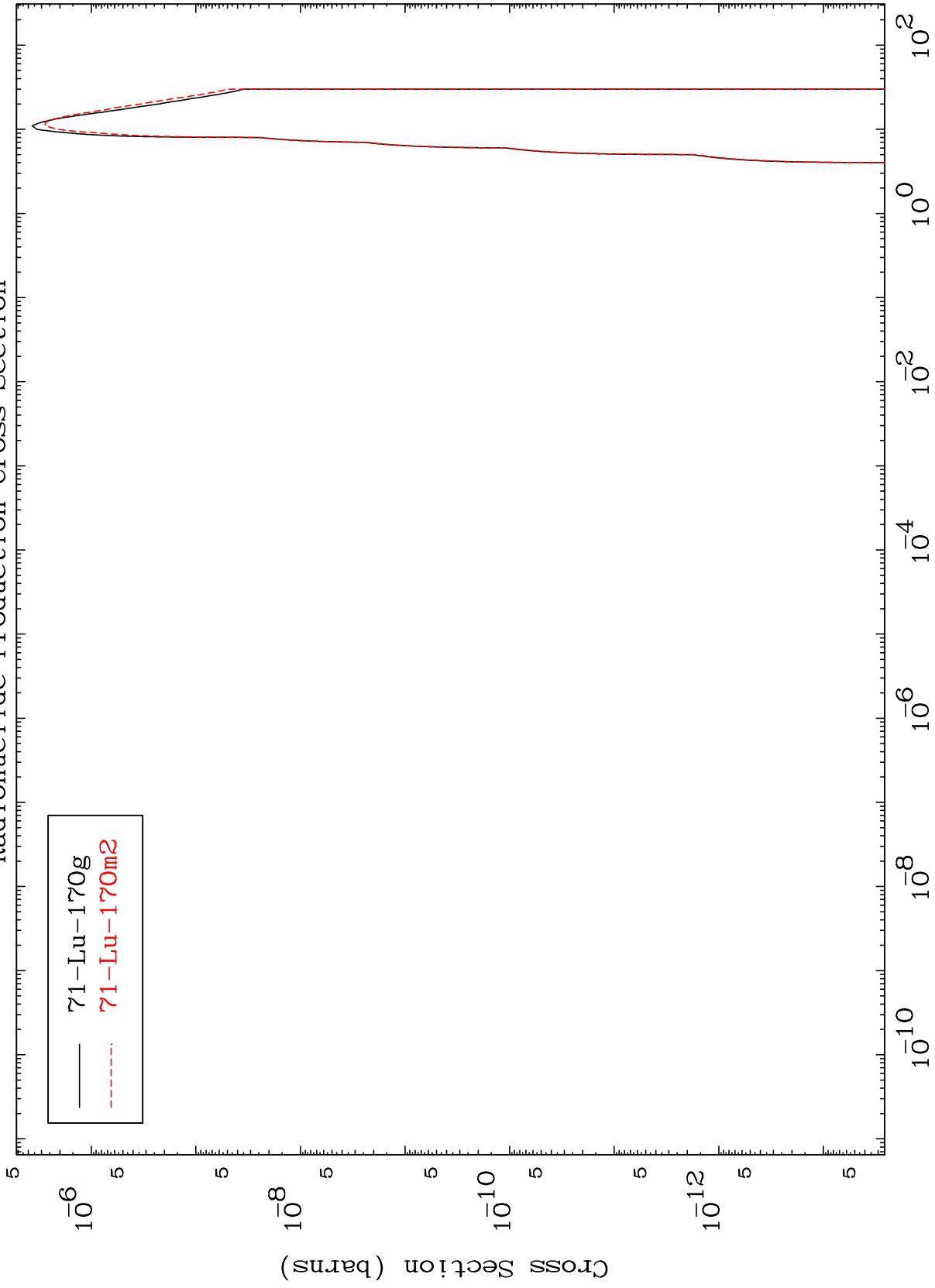
Incident Energy (MeV)

70-Yb-167

MAT 7022

(t,γ)
Radionuclide Production Cross Section

70-Yb-167



19

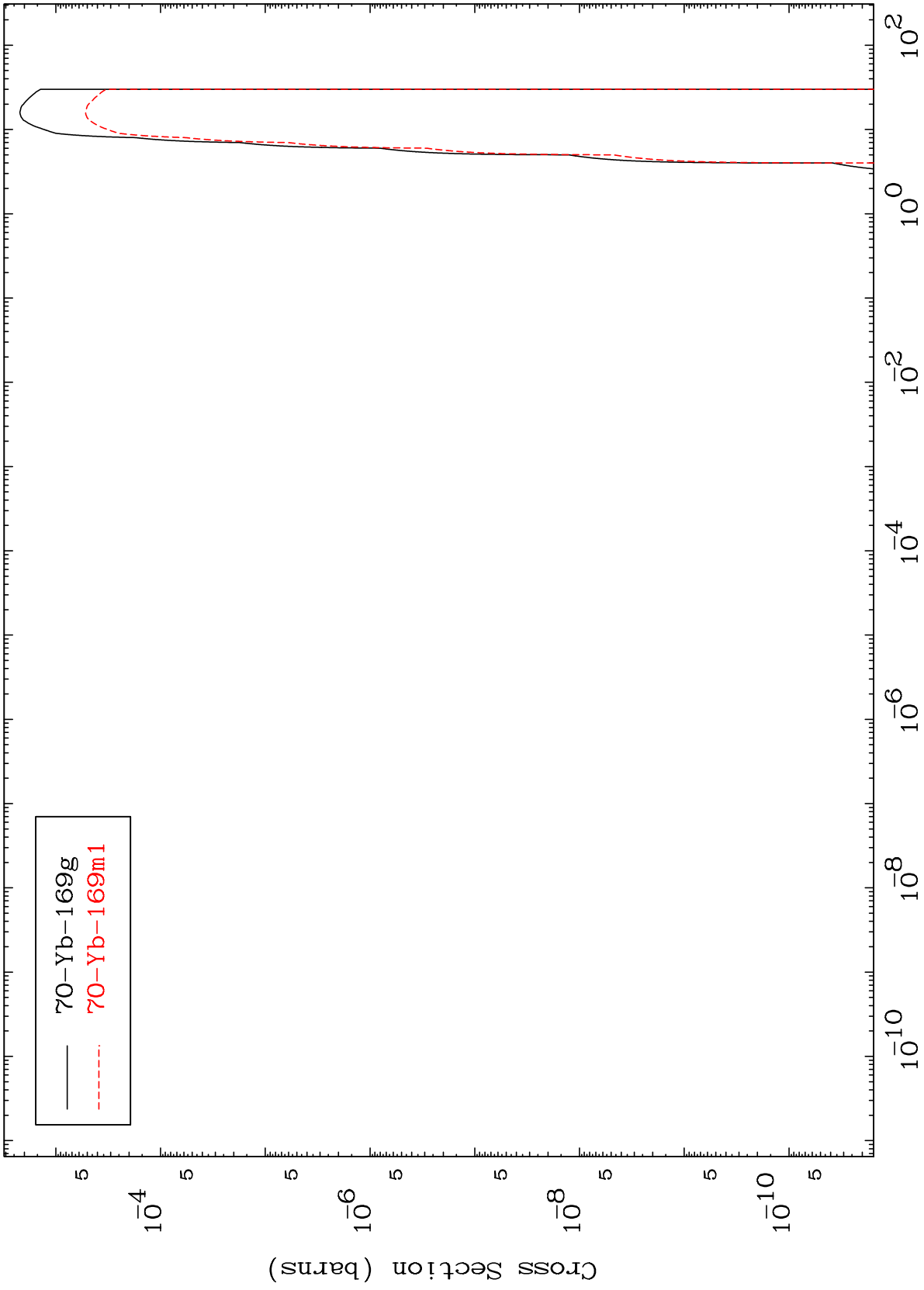
Incident Energy (MeV)

70-Yb-167

MAT 7022

(t,p)
Radionuclide Production Cross Section

⁷⁰Yb-167



— ⁷⁰Yb-169g
- - - ⁷⁰Yb-169m1

MAT 7022

Radionuclide Production Cross Section
(t, 2α)

70-Yb-167

