

Program EVALPLOT
(Version 2018-1)

by

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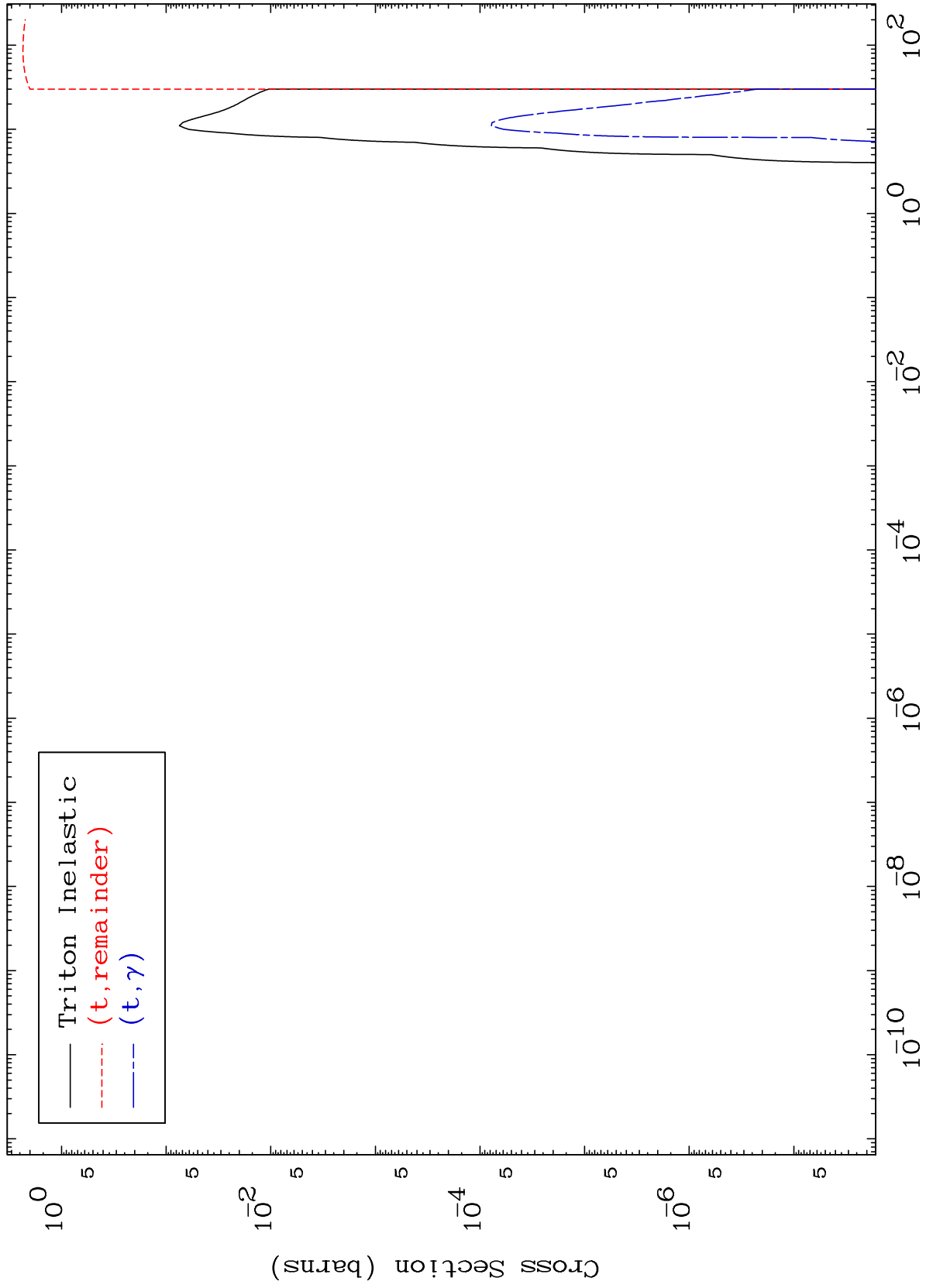
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7004

Triton Major
0 Kelvin Cross Sections

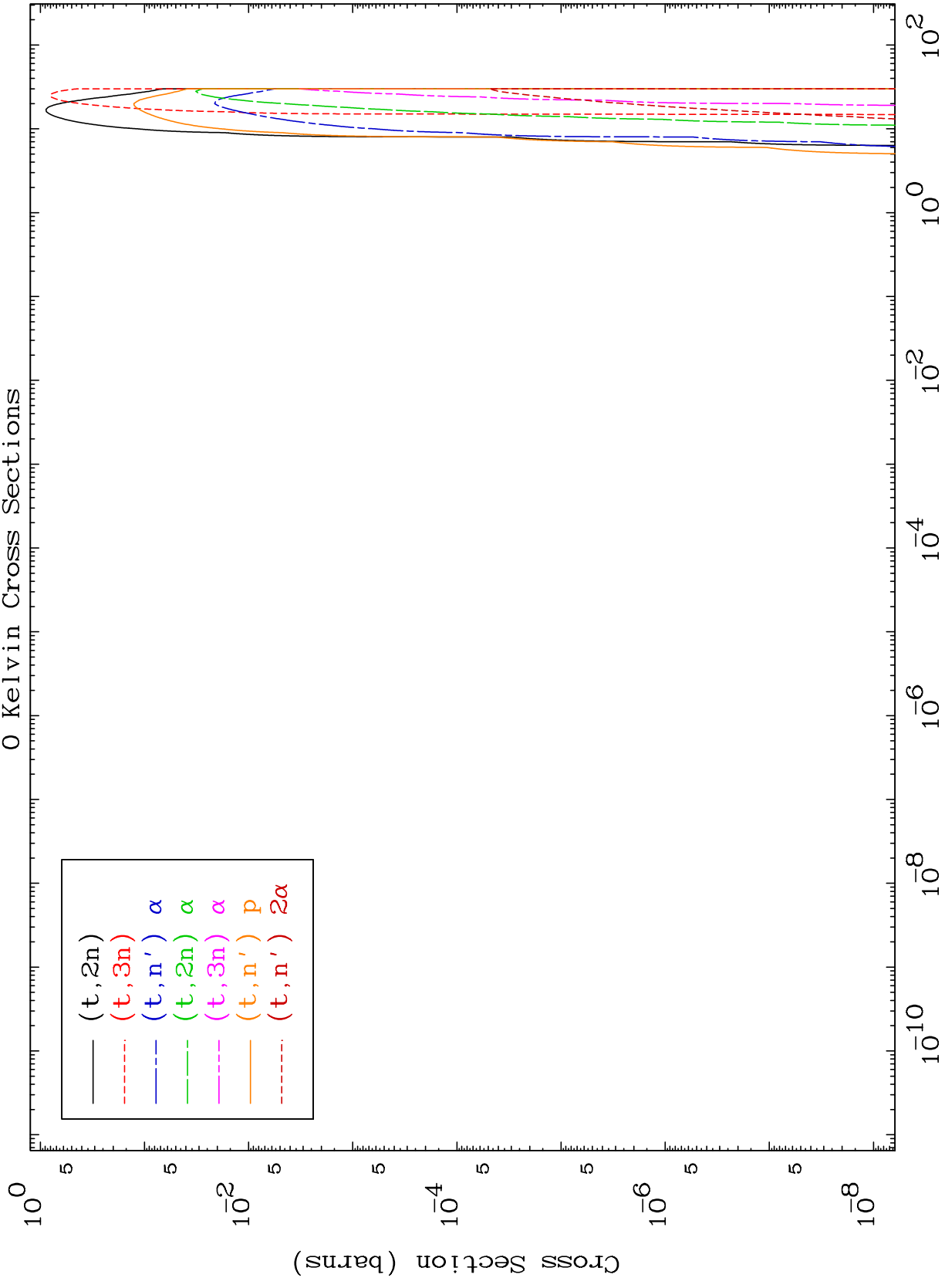
70-Yb-161



MAT 7004

Triton Neutron Production
0 Kelvin Cross Sections

70-Yb-161



2

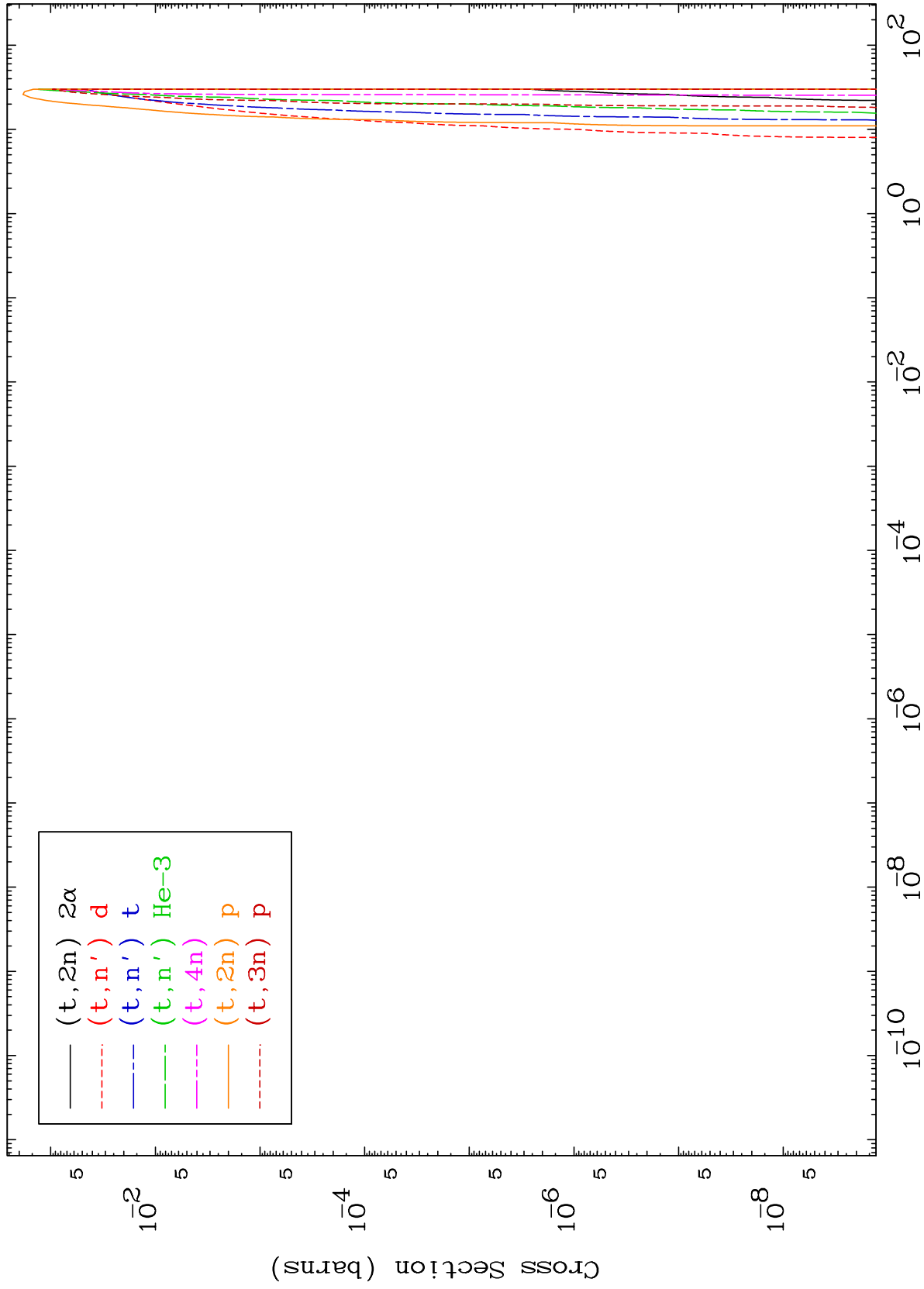
Incident Energy (MeV)

70-Yb-161

MAT 7004

Triton Neutron Production
0 Kelvin Cross Sections

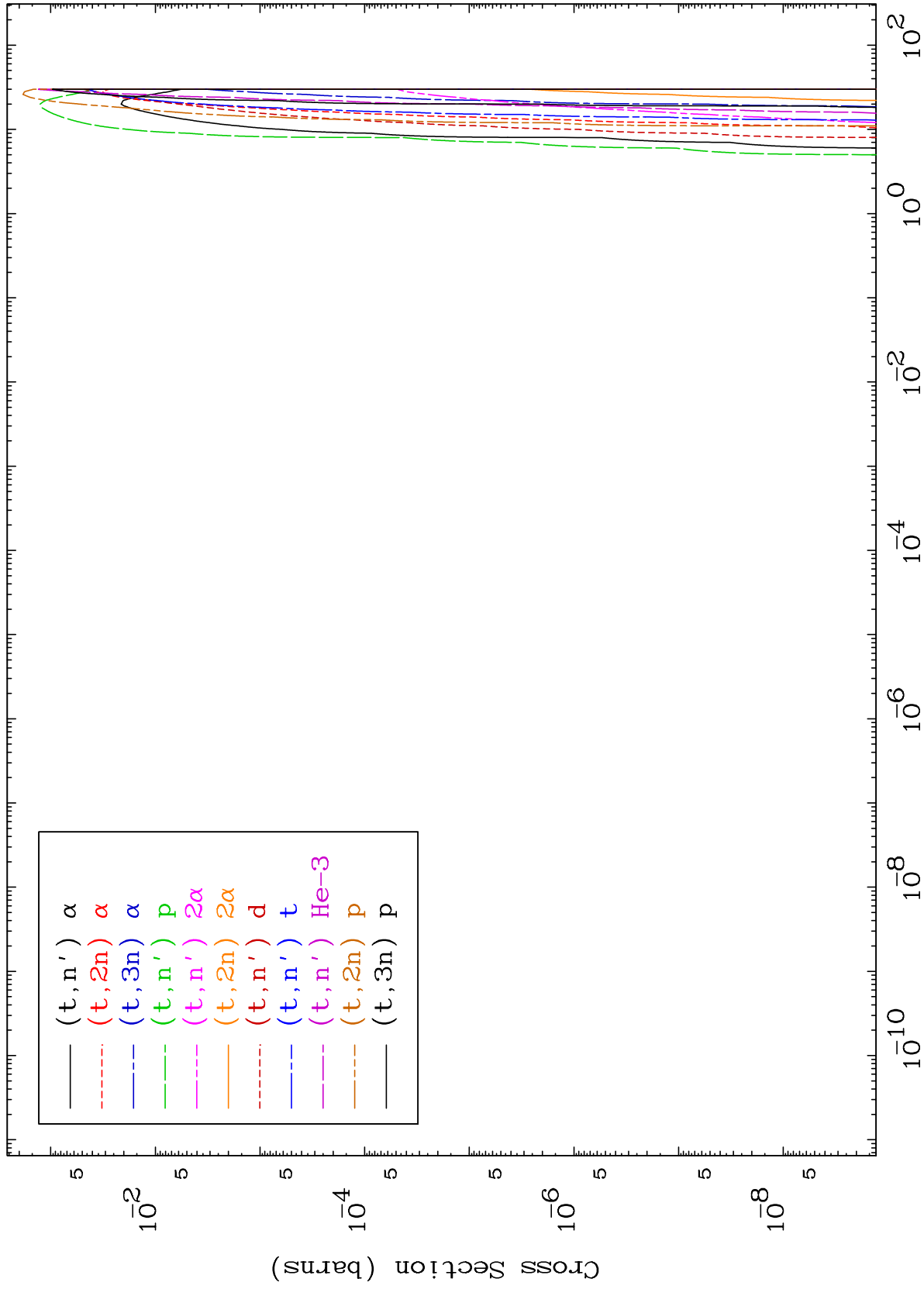
70-Yb-161



MAT 7004

Triton Charged Particle
0 Kelvin Cross Sections

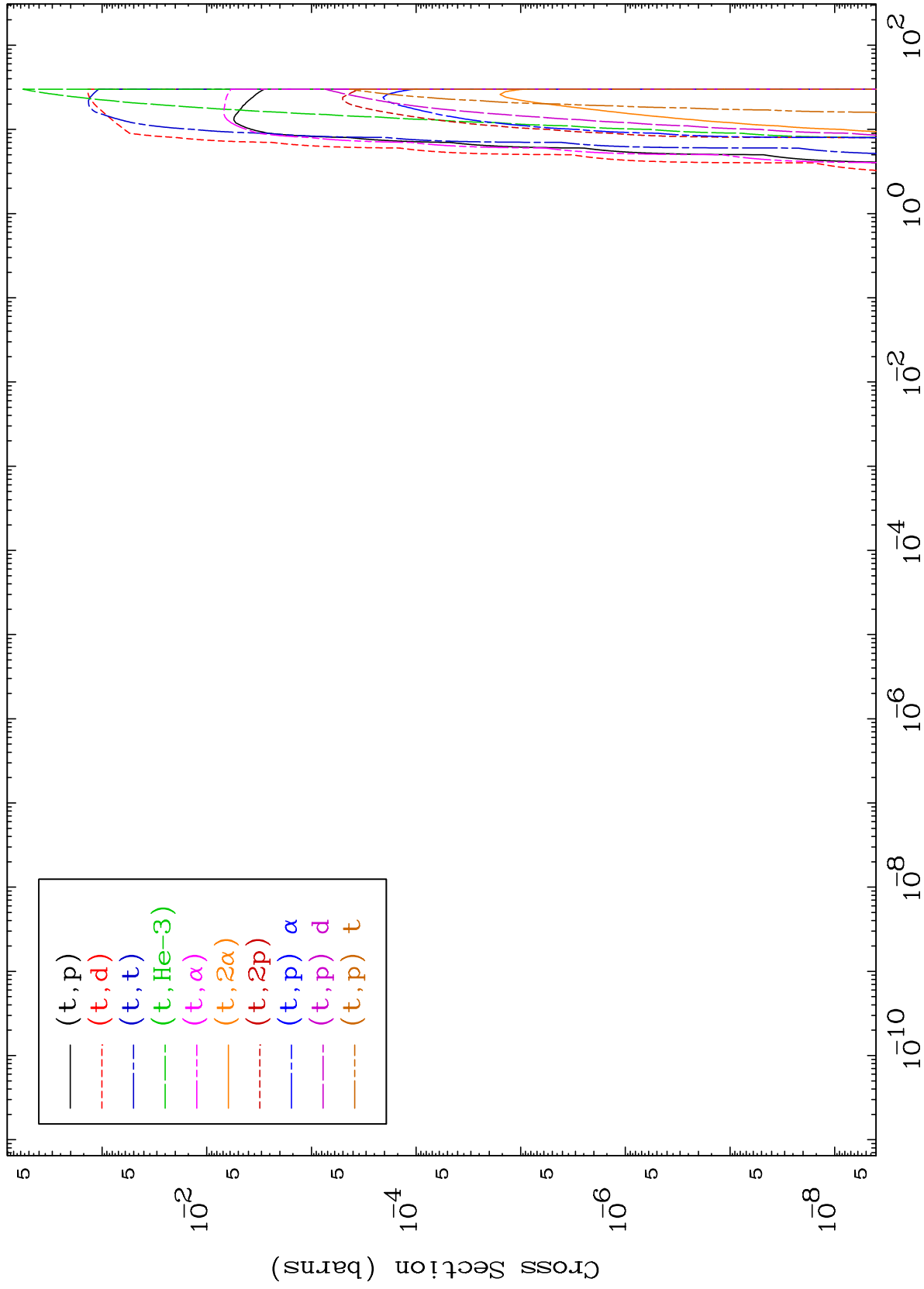
70-Yb-161



MAT 7004

Triton Charged Particle
0 Kelvin Cross Sections

70-Yb-161



5

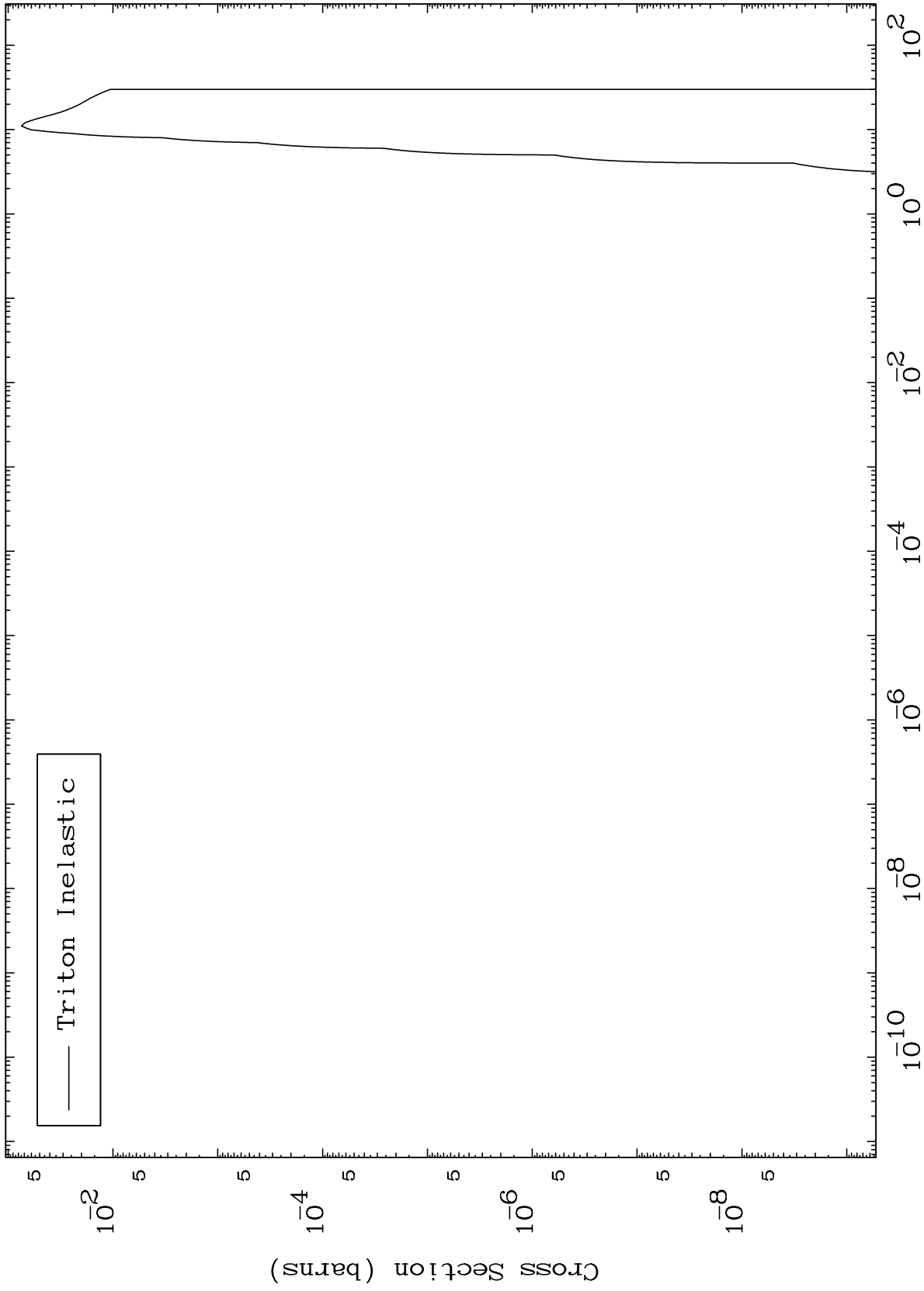
Incident Energy (MeV)

70-Yb-161

MAT 7004

(t,n') Level
0 Kelvin Cross Sections

70-Yb-161



6

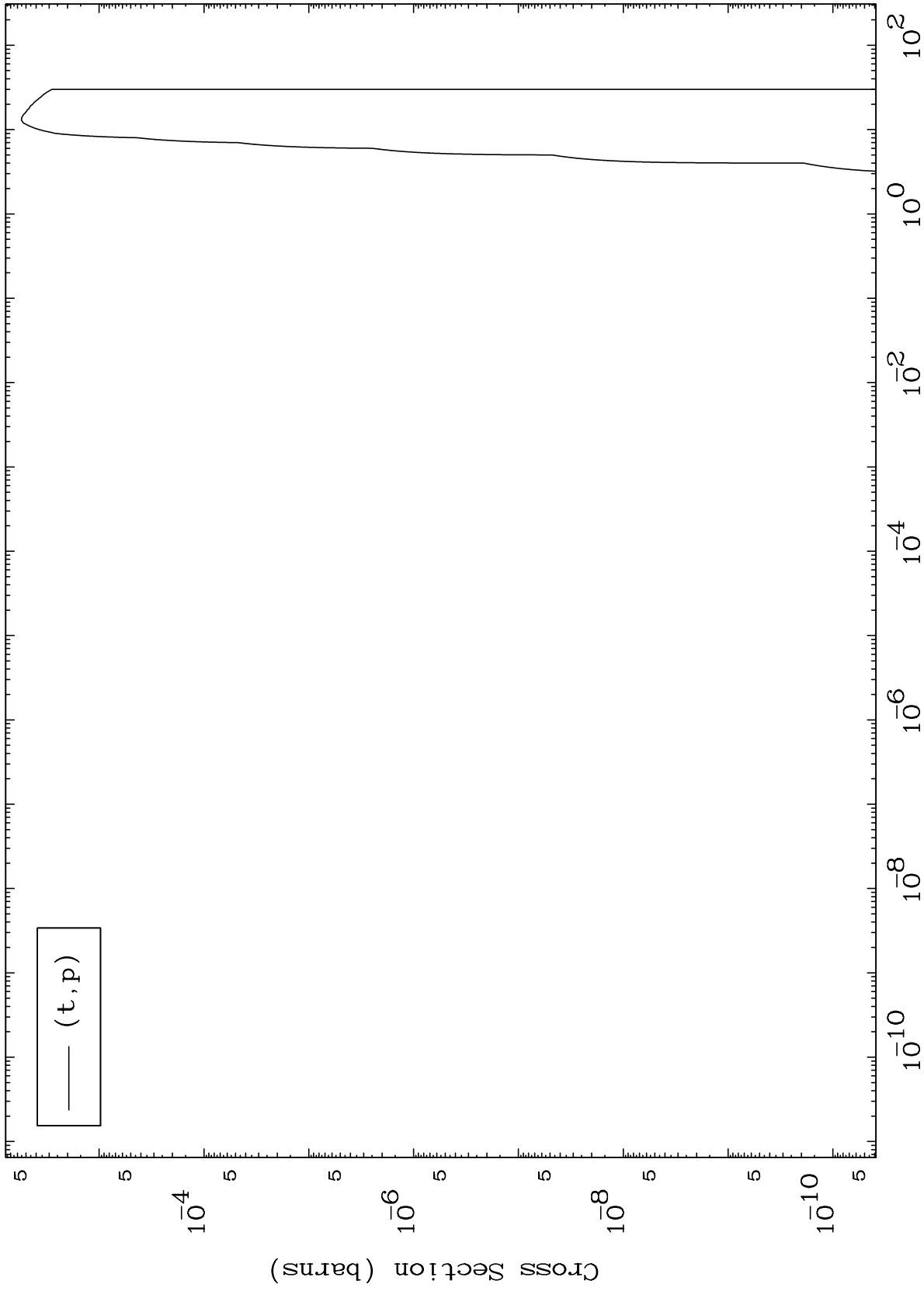
Incident Energy (MeV)

70-Yb-161

MAT 7004

(t,p) Levels
0 Kelvin Cross Sections

70-Yb-161



7

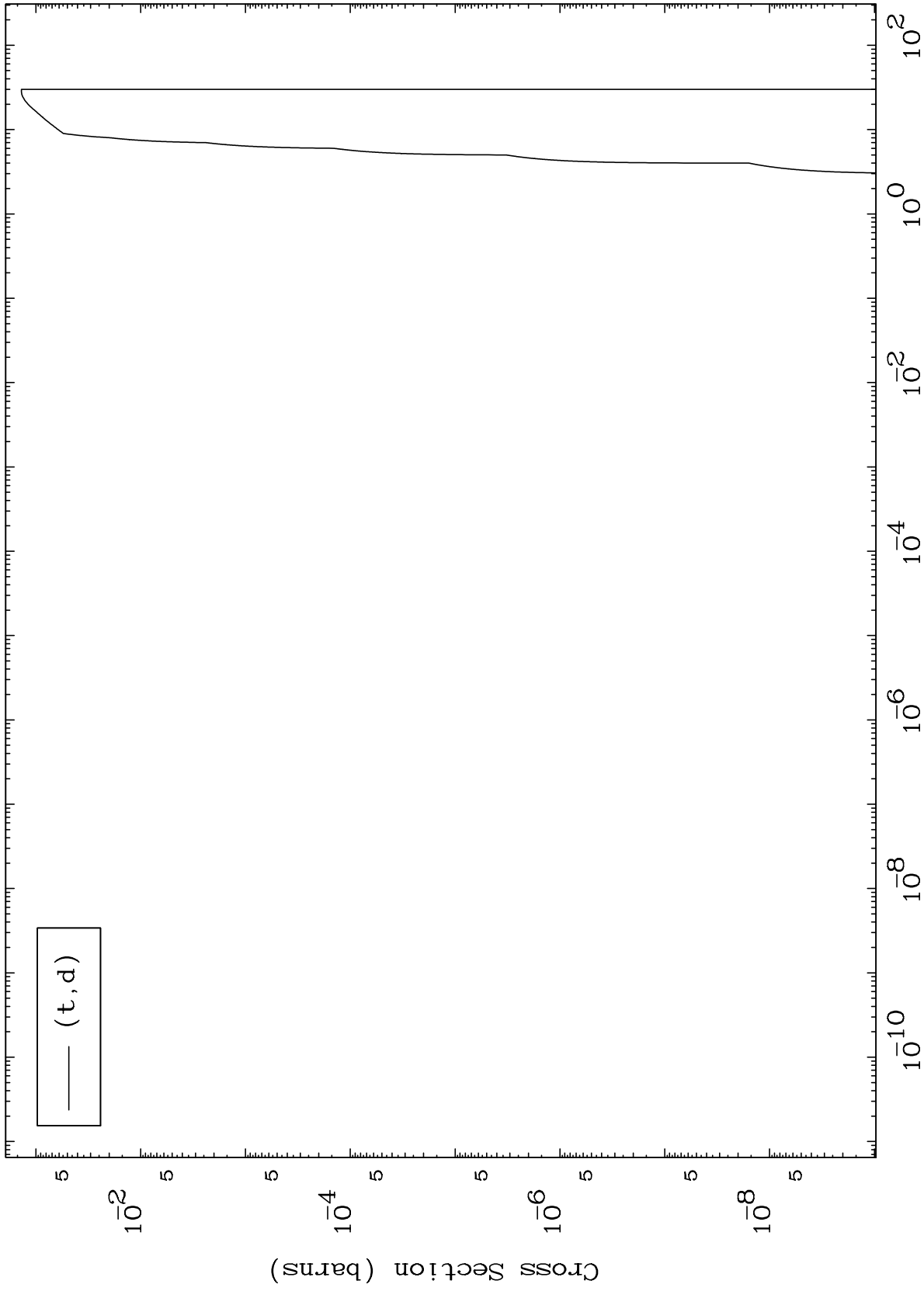
Incident Energy (MeV)

70-Yb-161

MAT 7004

(t,d) Levels
0 Kelvin Cross Sections

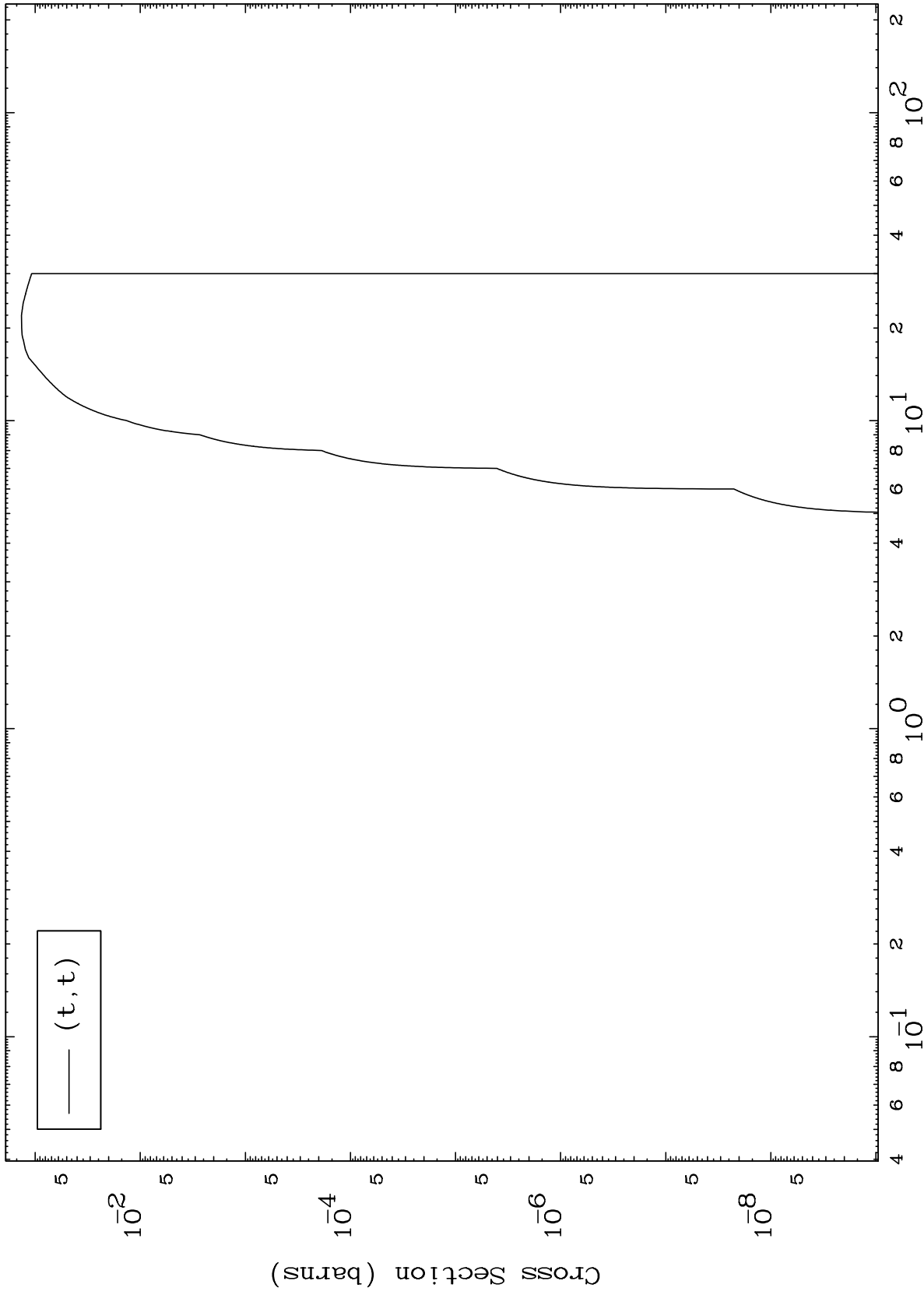
70-Yb-161



MAT 7004

(t,t) Levels
0 Kelvin Cross Sections

70-Yb-161



9

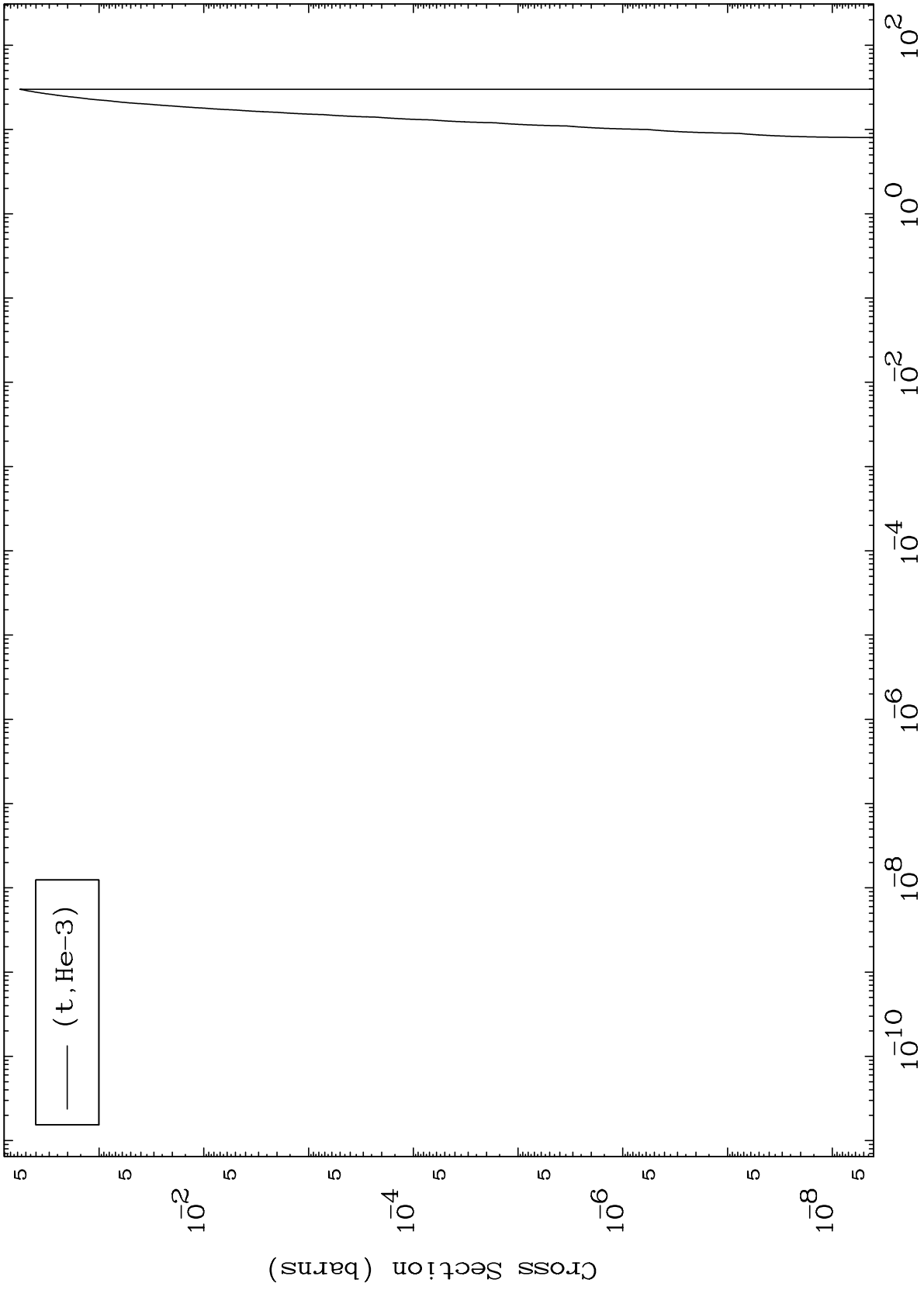
Incident Energy (MeV)

70-Yb-161

MAT 7004

(t,He3) Levels
0 Kelvin Cross Sections

70-Yb-161



70-Yb-161

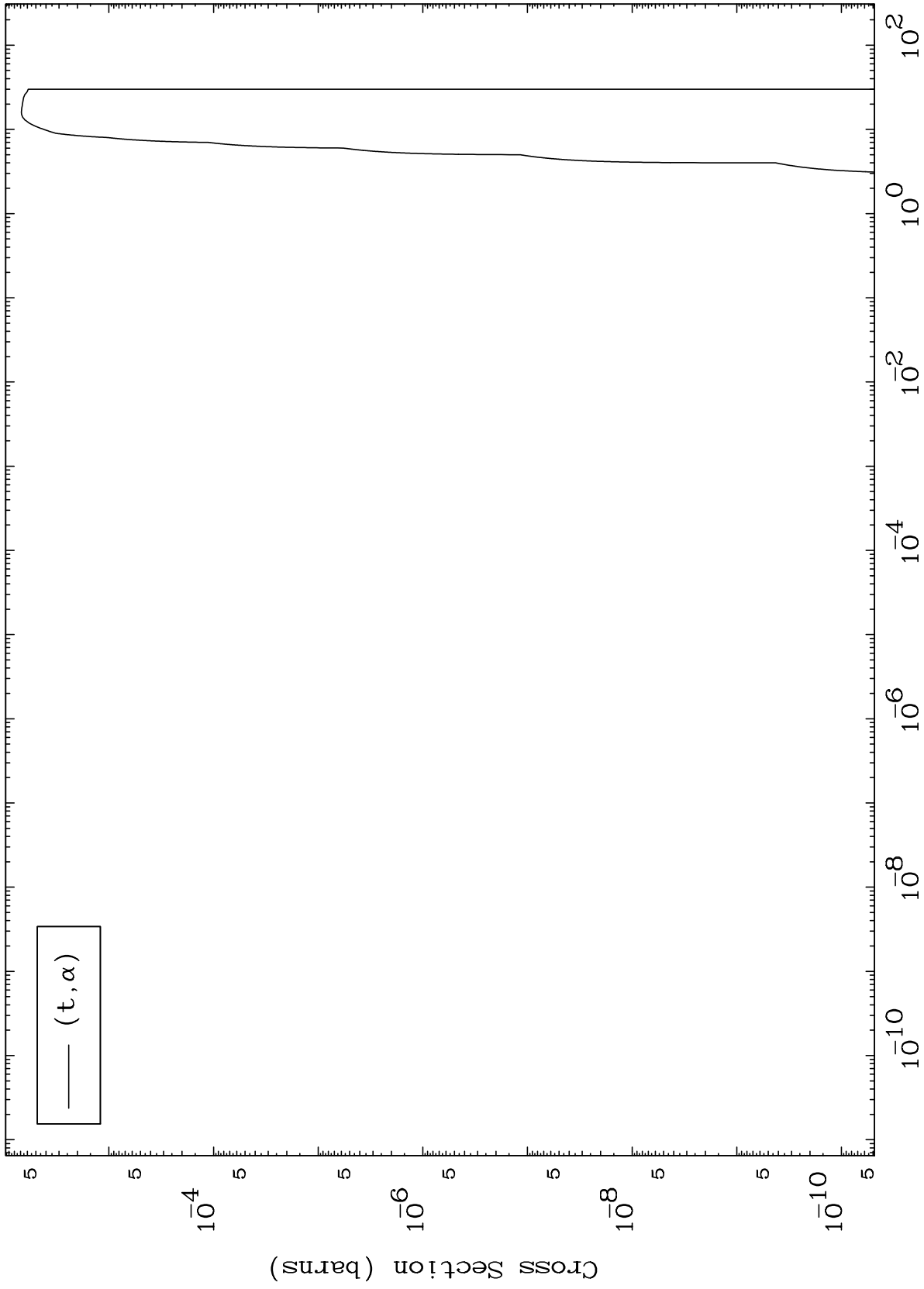
Incident Energy (MeV)

10

MAT 7004

(t,α) Levels
0 Kelvin Cross Sections

70-Yb-161



11

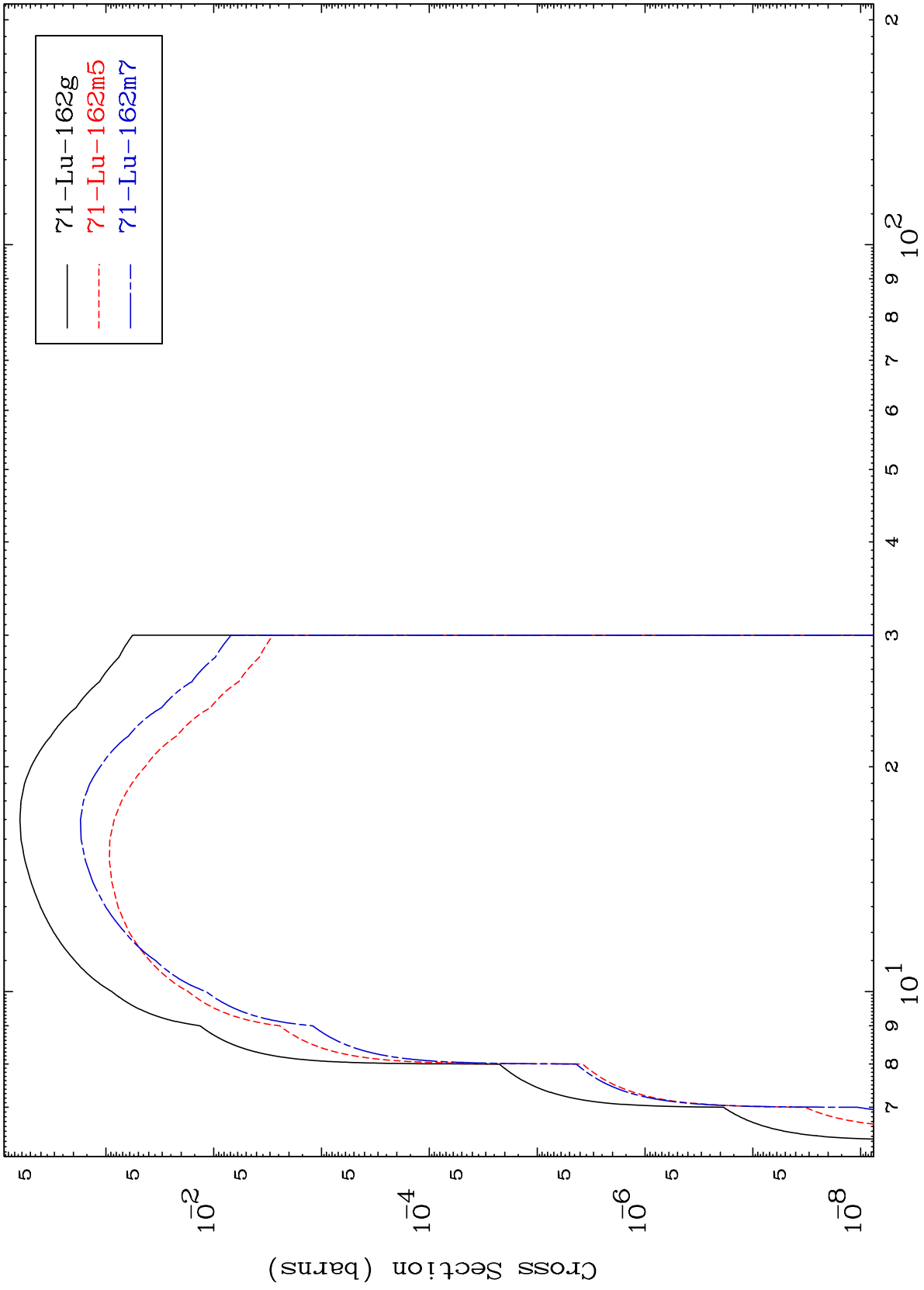
Incident Energy (MeV)

70-Yb-161

MAT 7004

70-Yb-161

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

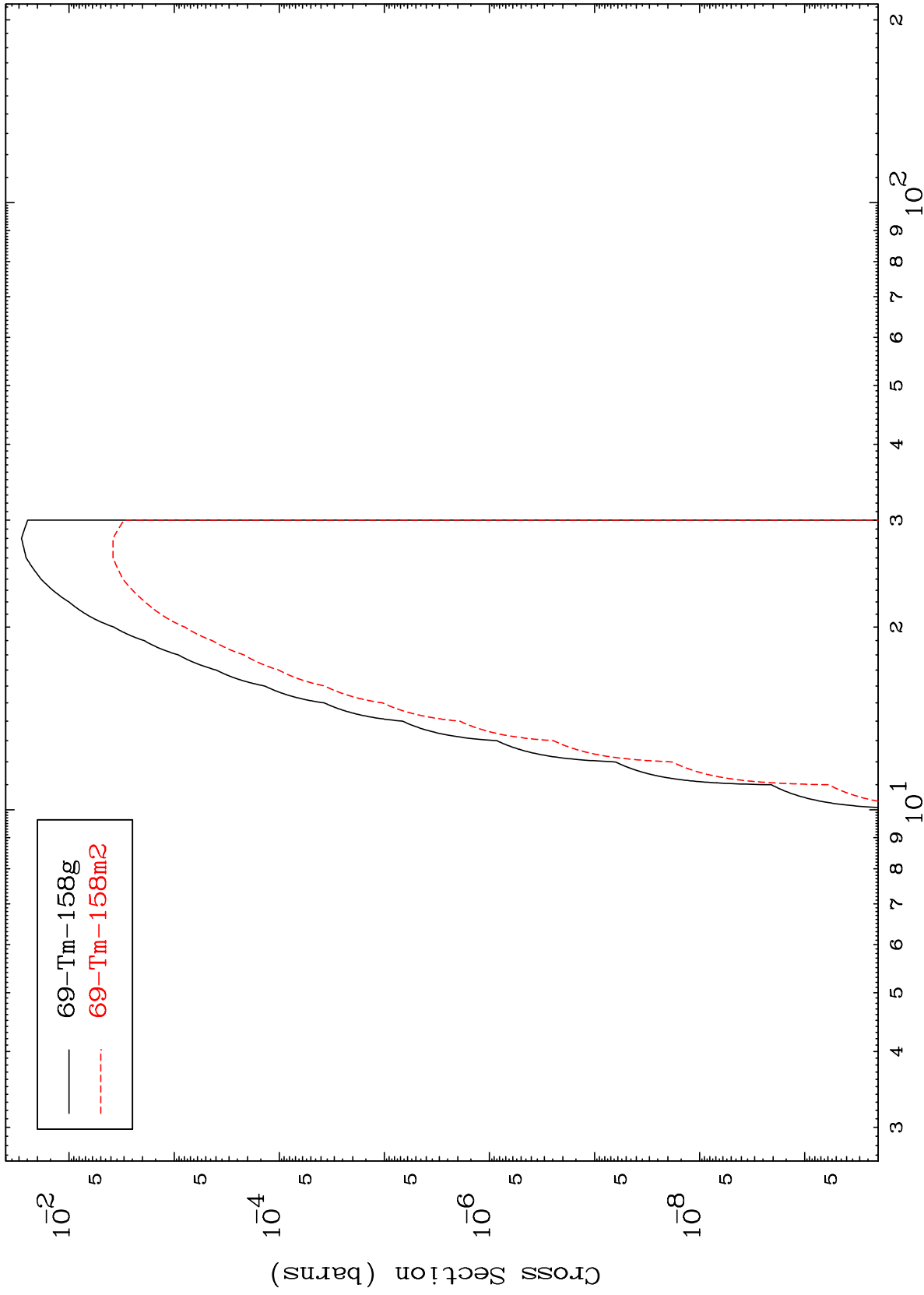
70-Yb-161

MAT 7004

(t,2n) α

70-Yb-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

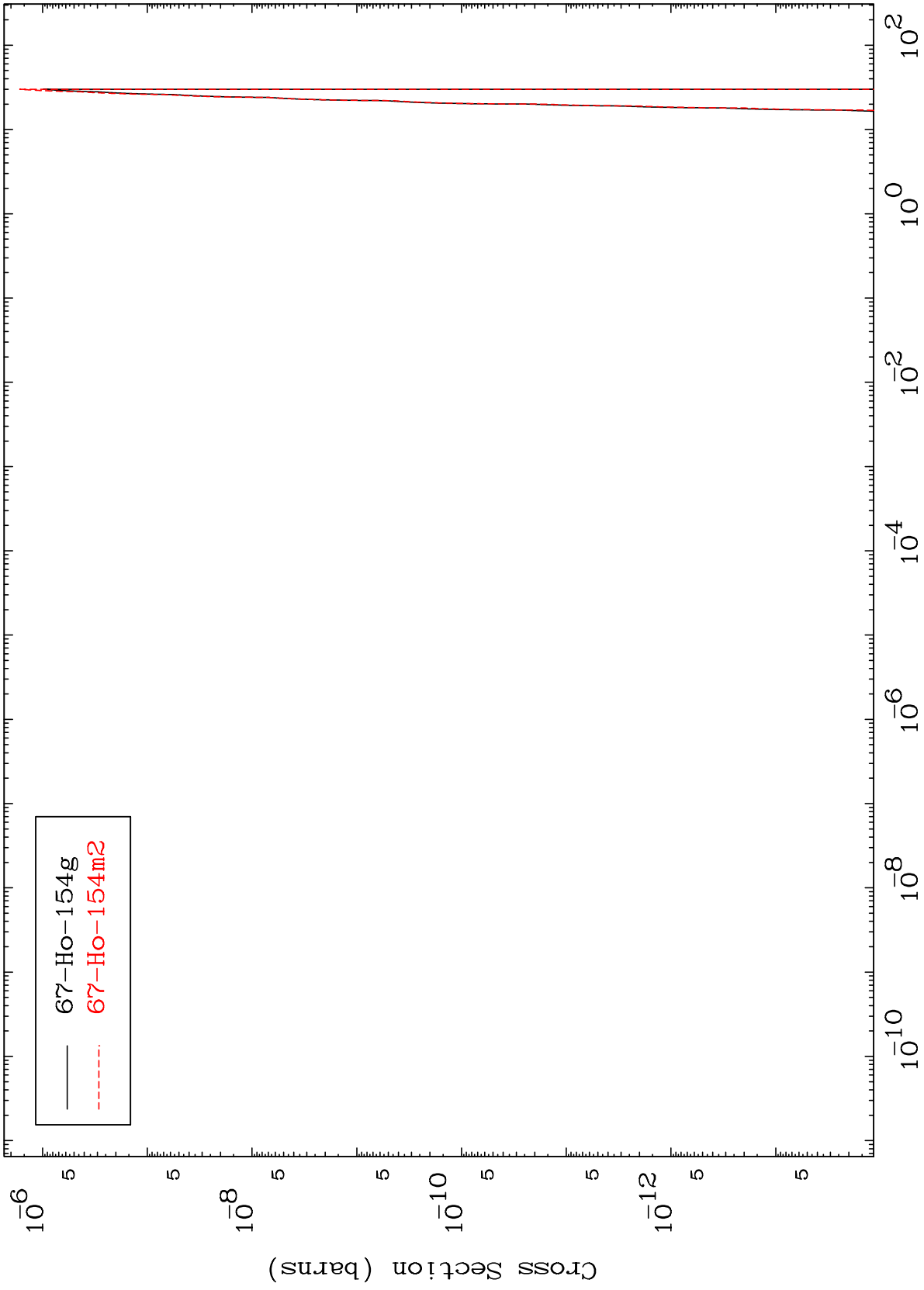
70-Yb-161

MAT 7004

(t,2n) 2 α

70-Yb-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

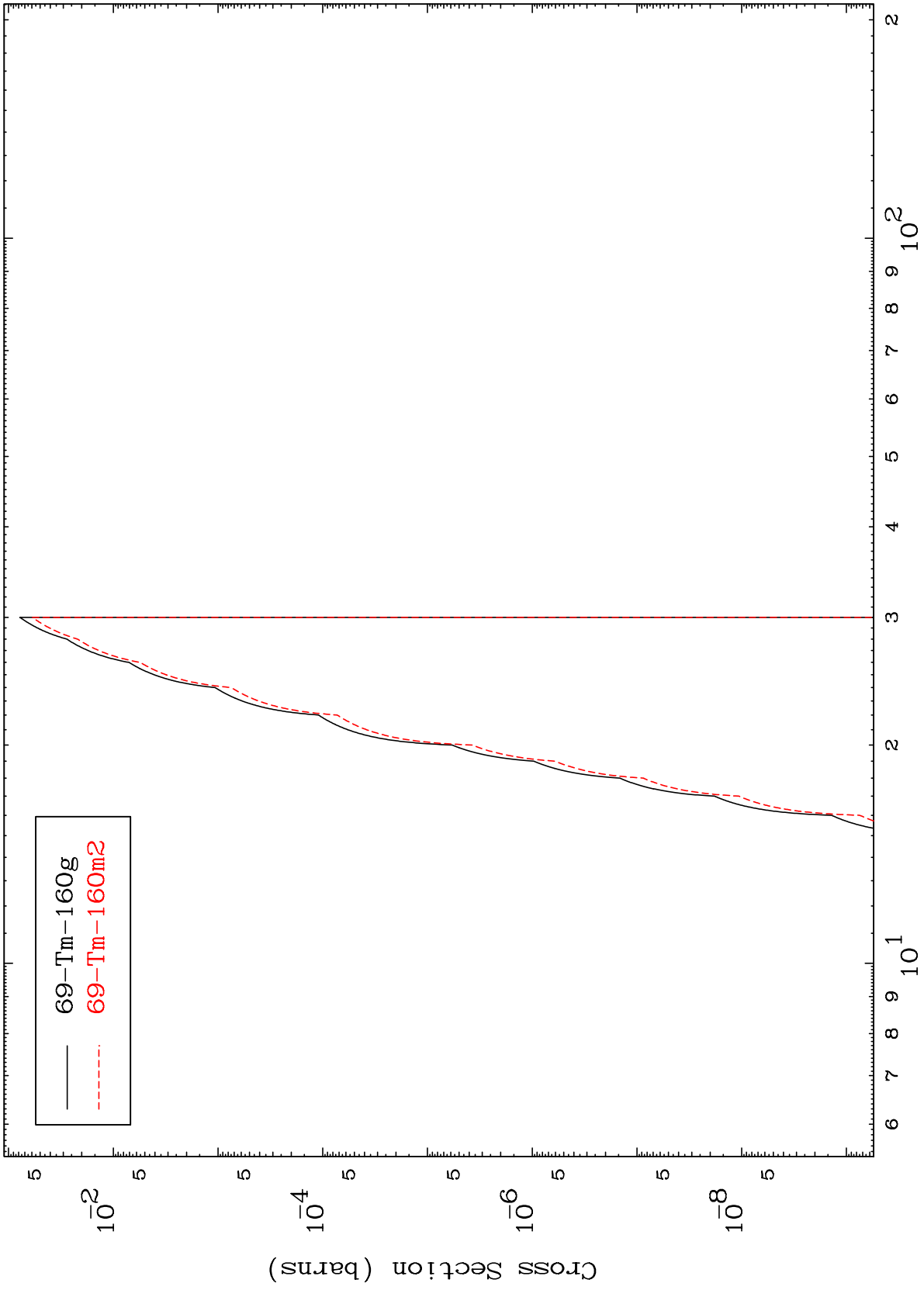
70-Yb-161

MAT 7004

(t, n') He-3

70-Yb-161

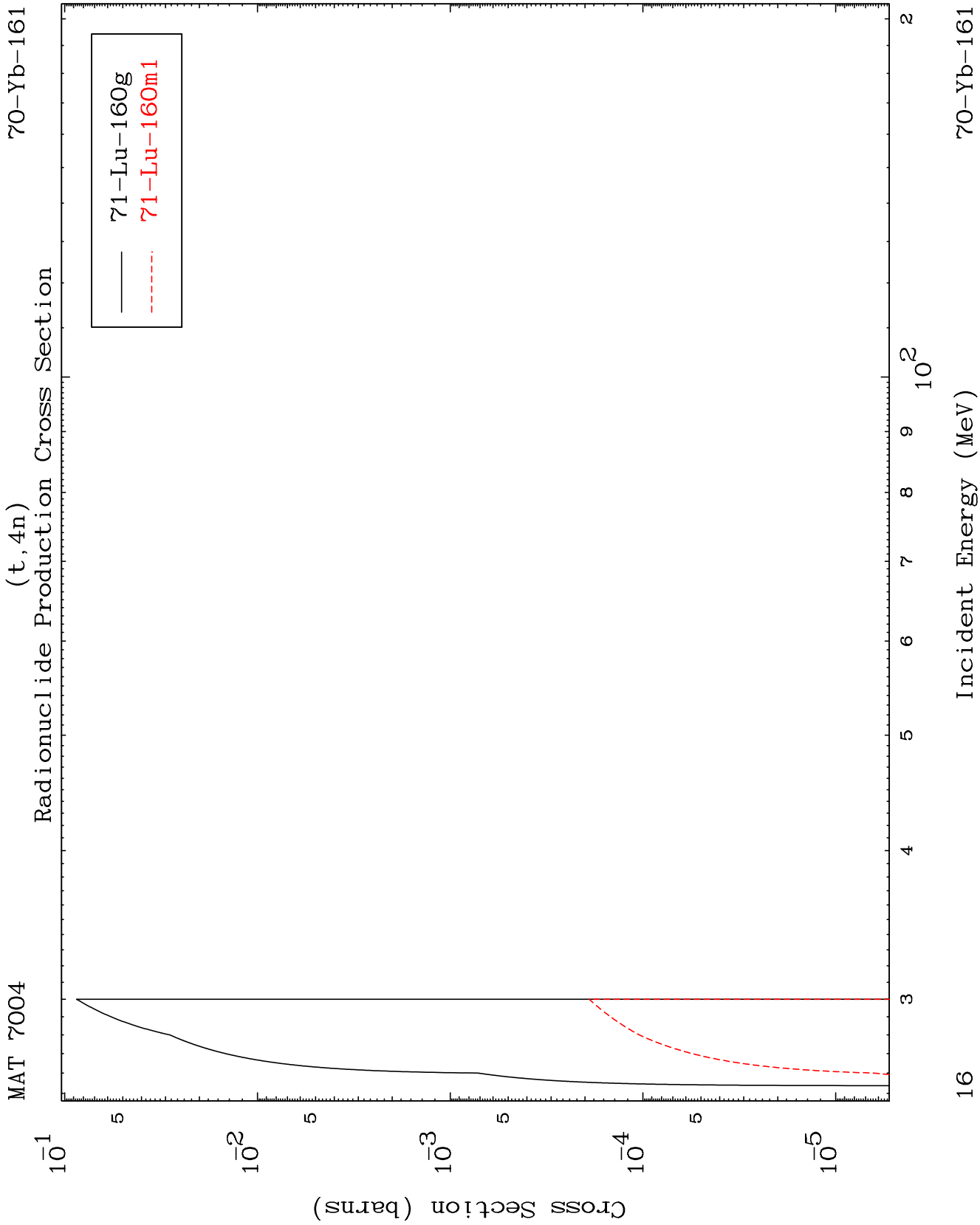
Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-161

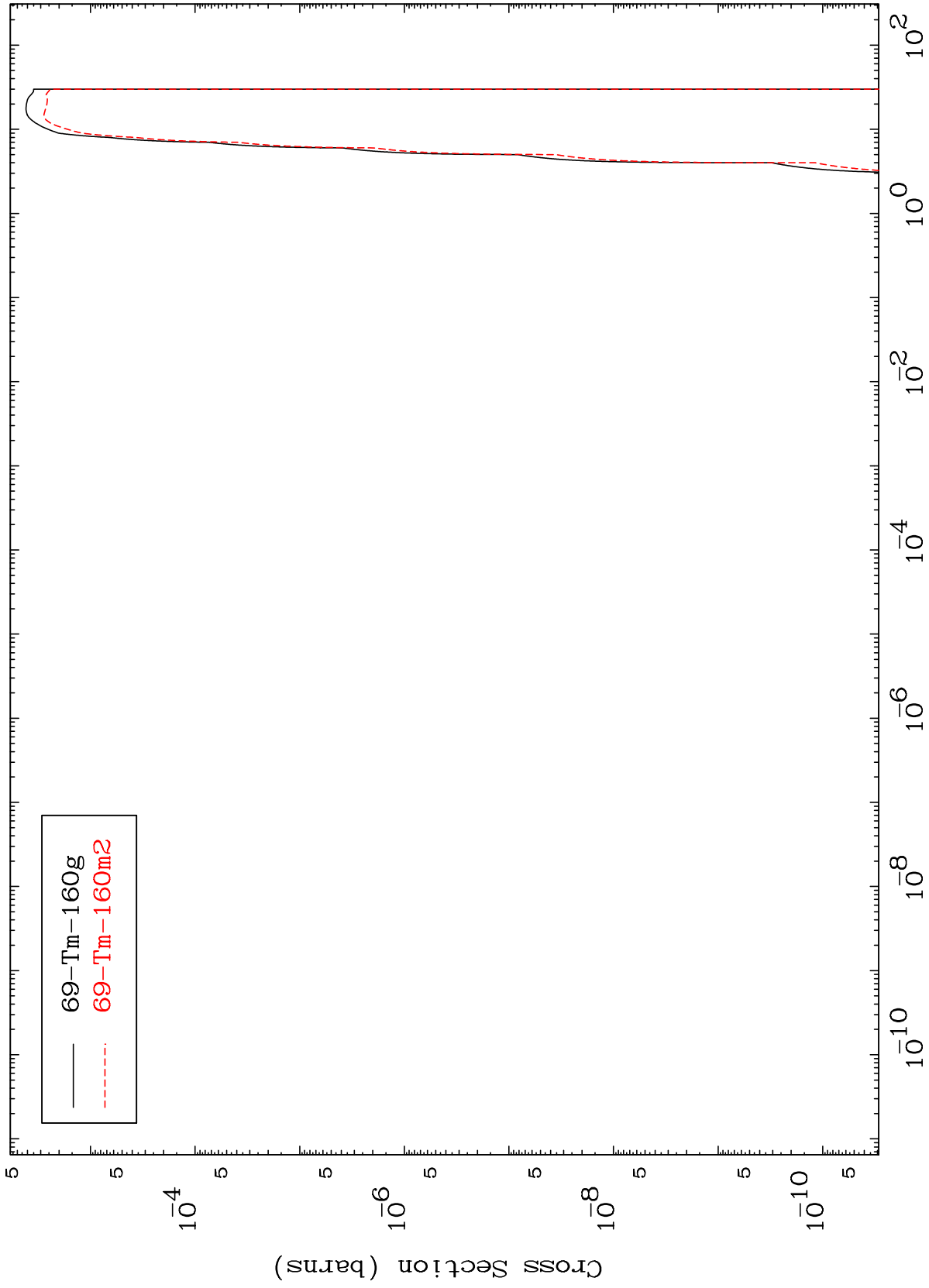


MAT 7004

(t, α)

70-Yb-161

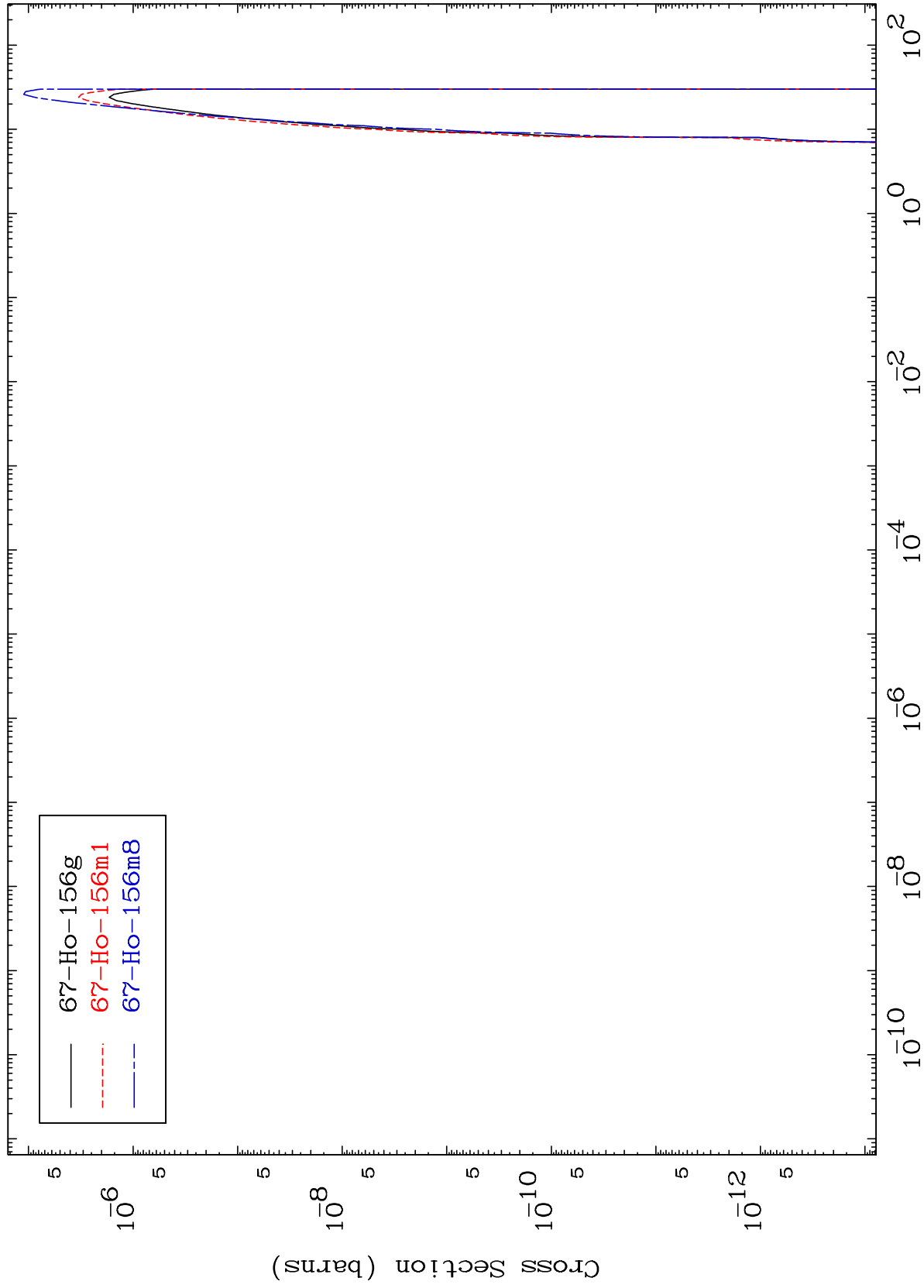
Radionuclide Production Cross Section



MAT 7004

Radionuclide Production Cross Section
(t,2 α)

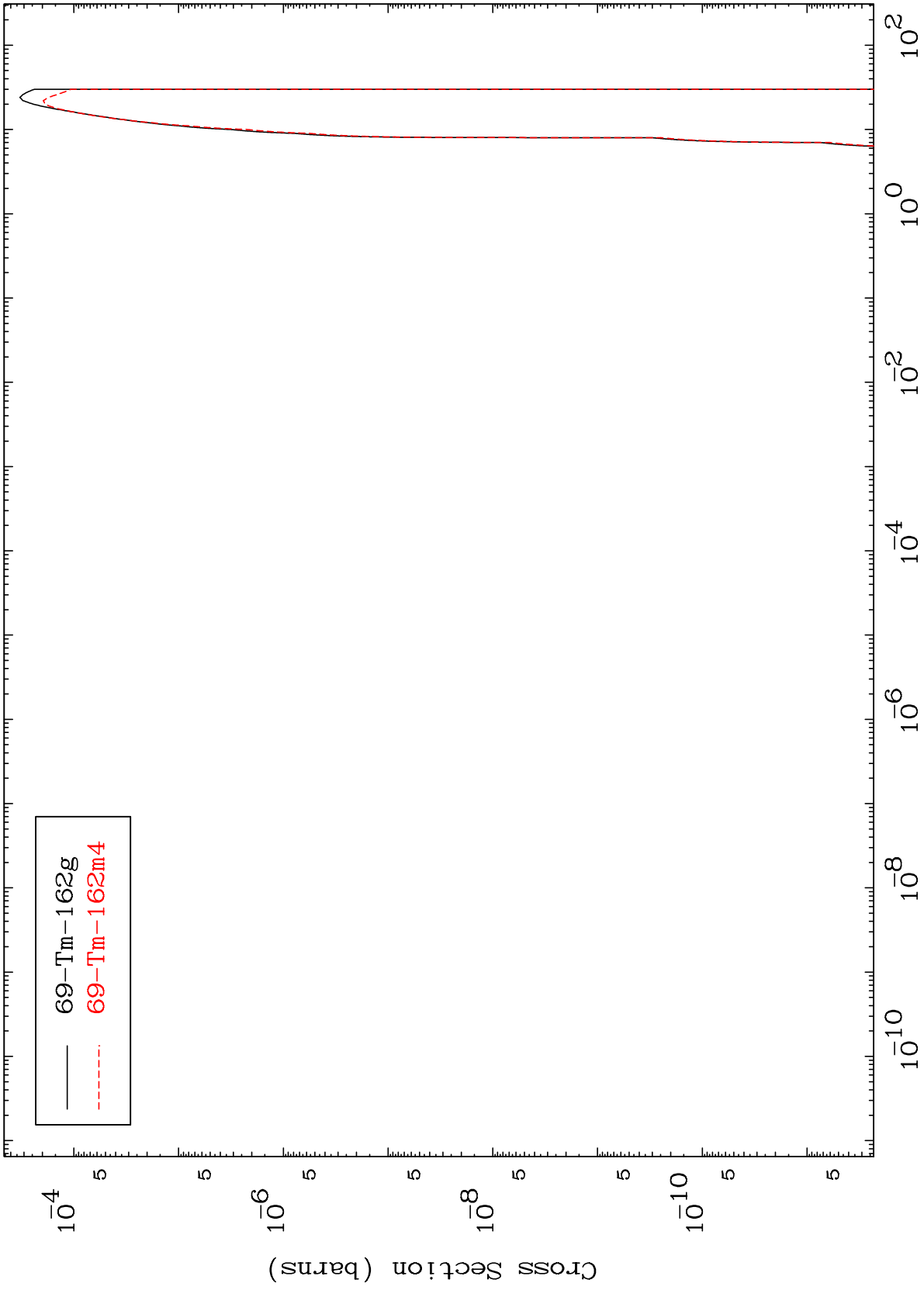
70-Yb-161



MAT 7004

(t,2p)
Radionuclide Production Cross Section

70-Yb-161



19

Incident Energy (MeV)

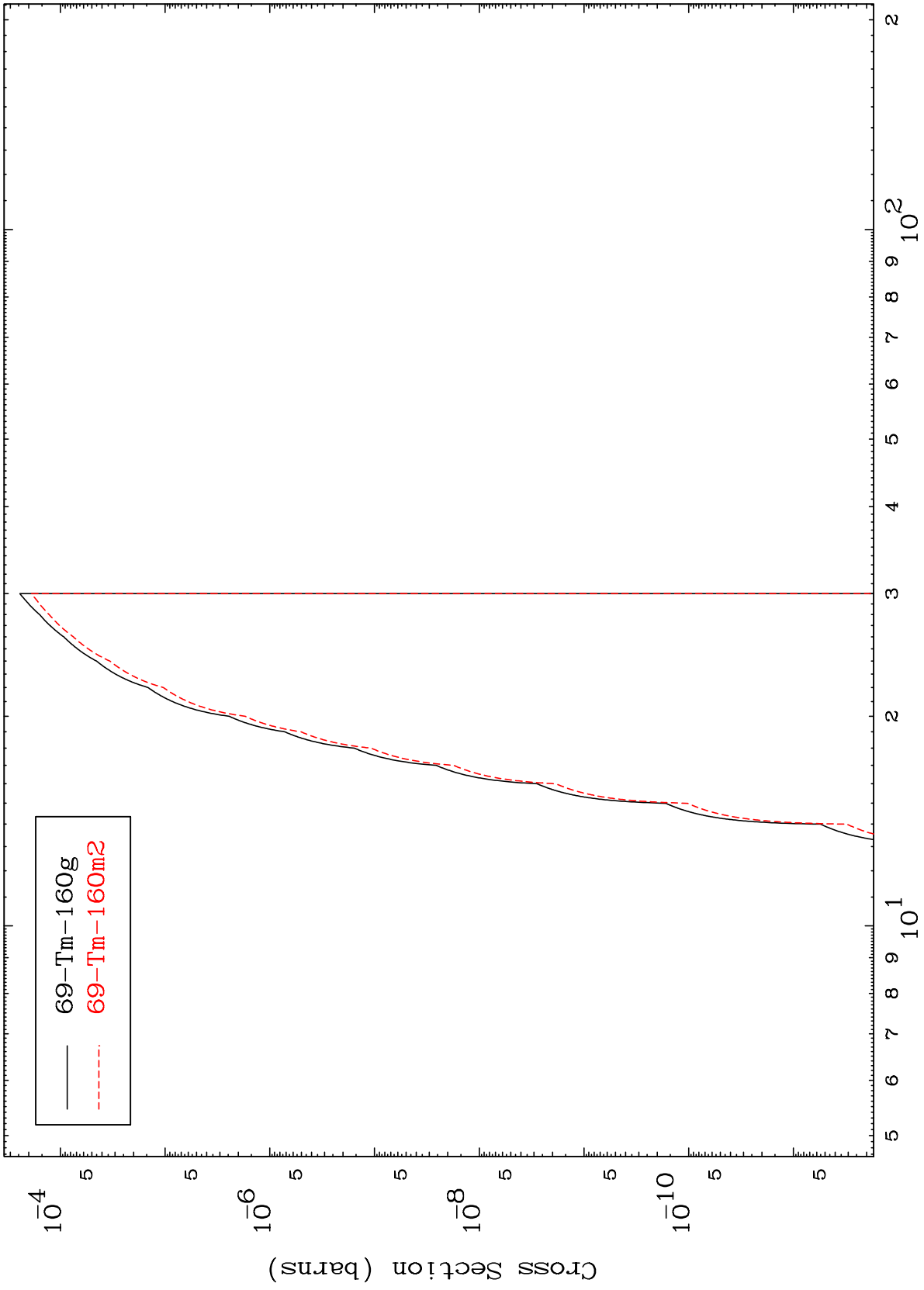
70-Yb-161

MAT 7004

(t,p) t

70-Yb-161

Radionuclide Production Cross Section



20

Incident Energy (MeV)

70-Yb-161