

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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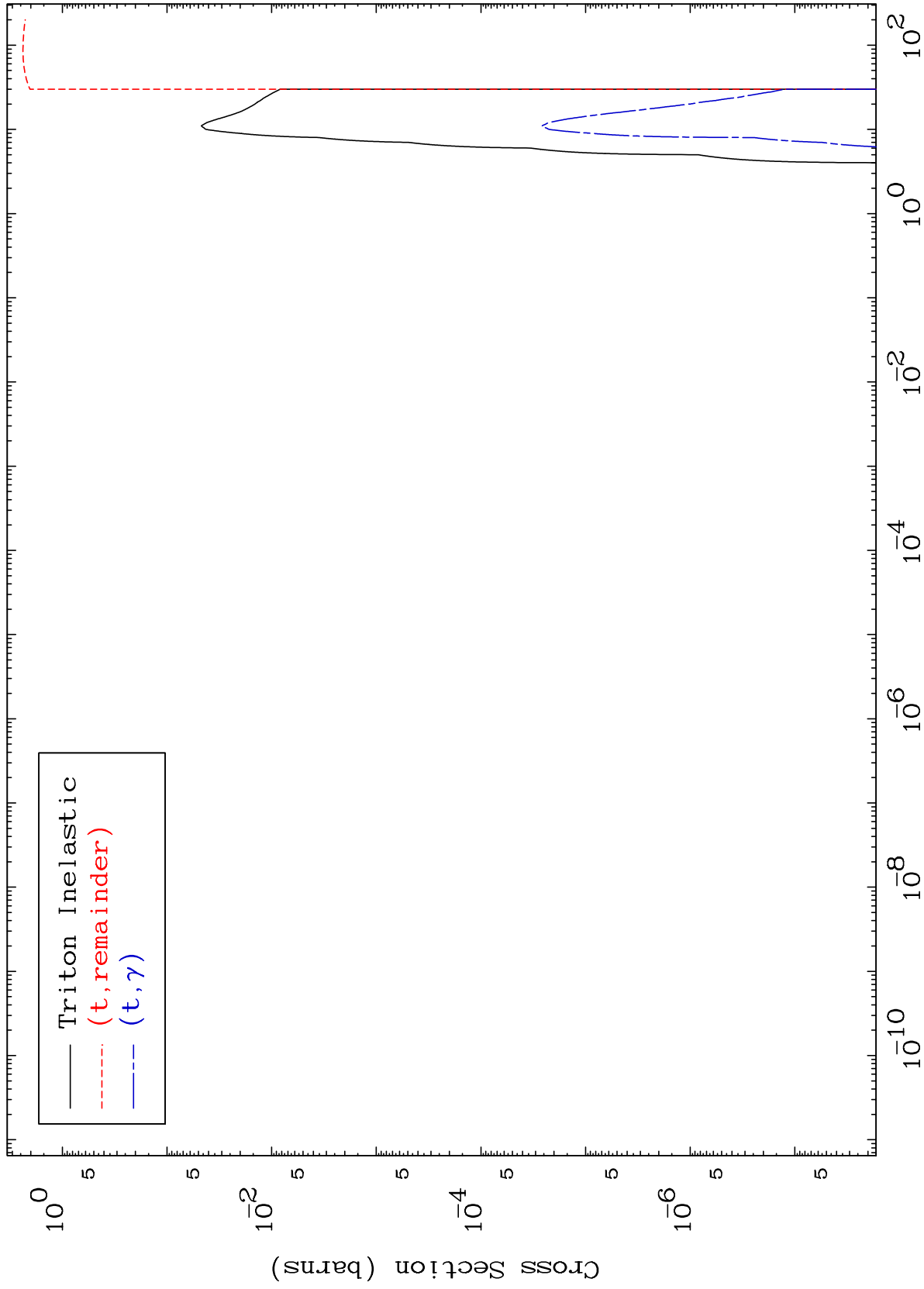
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7019

Triton Major  
0 Kelvin Cross Sections

70-Yb-166



1

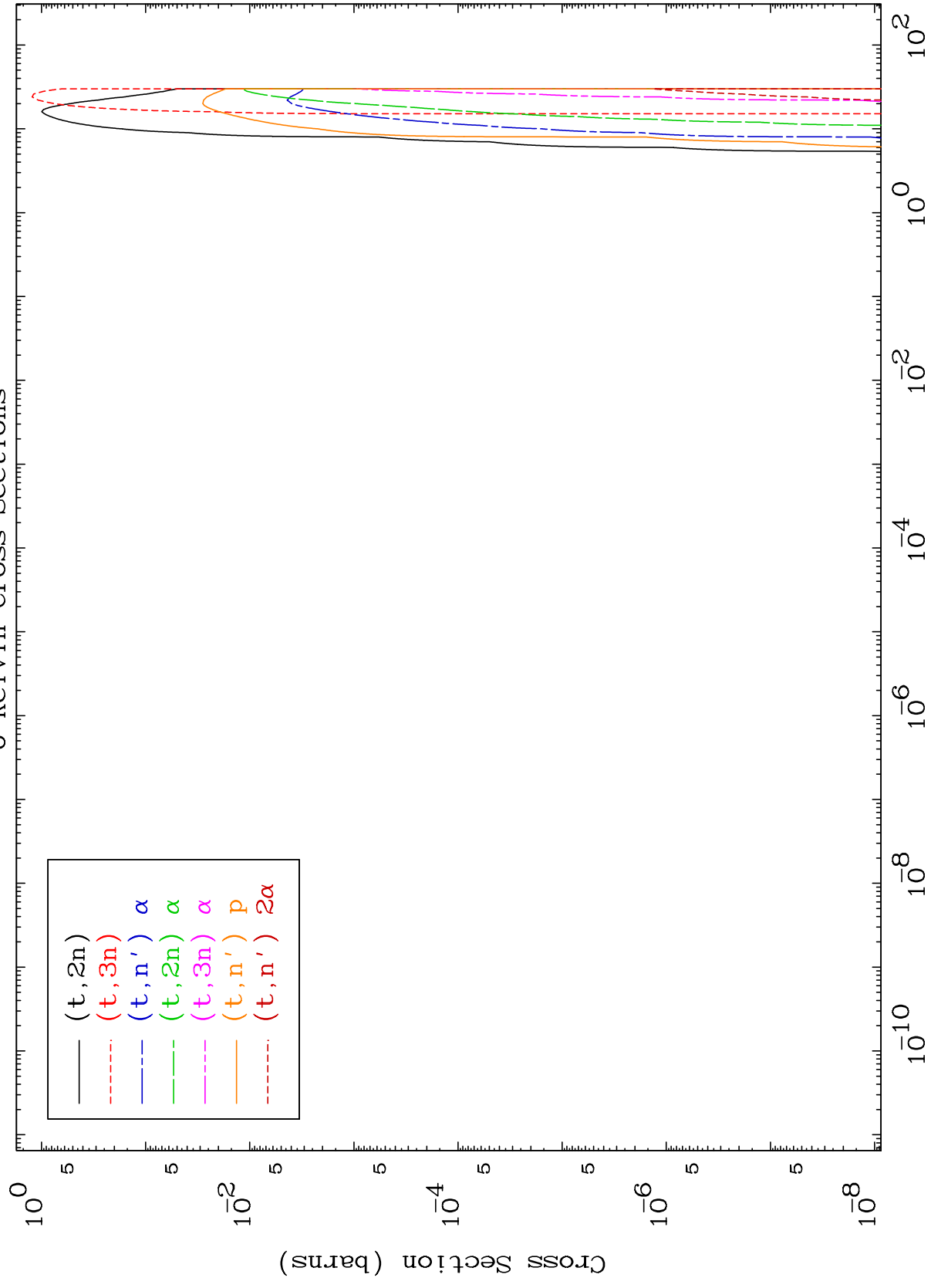
Incident Energy (MeV)

70-Yb-166

MAT 7019

Triton Neutron Production  
0 Kelvin Cross Sections

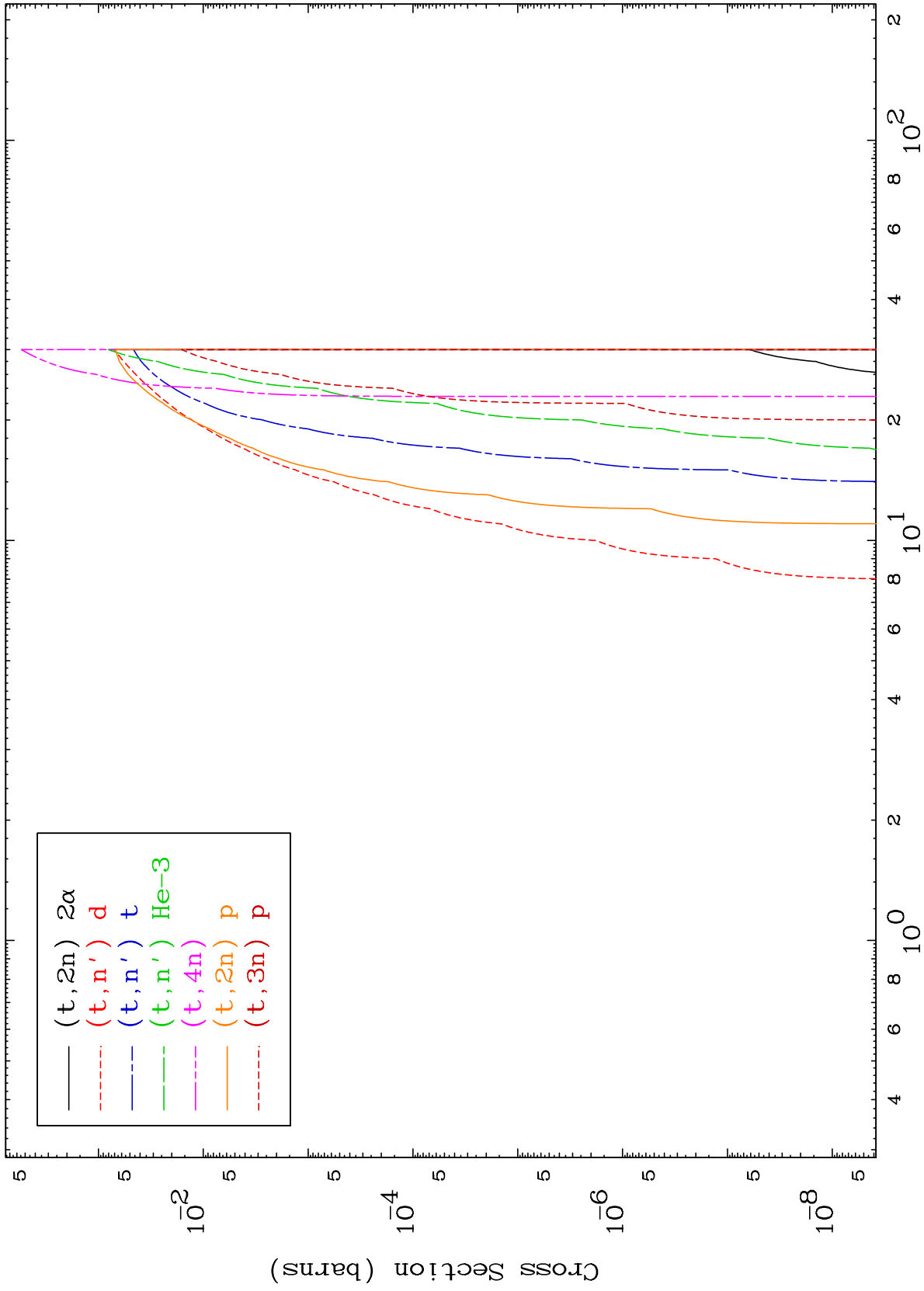
70-Yb-166



MAT 7019

Triton Neutron Production  
0 Kelvin Cross Sections

70-Yb-166



3

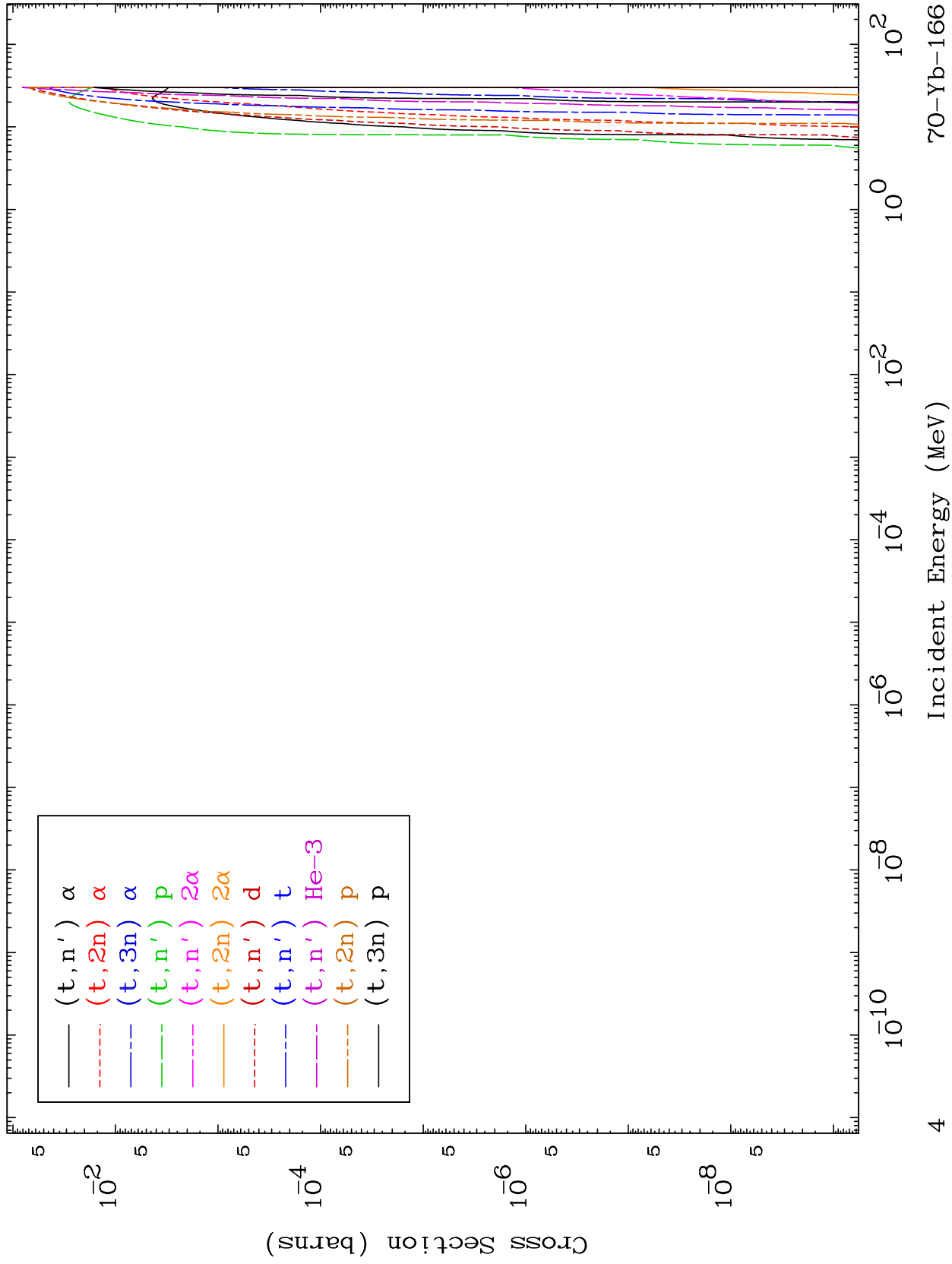
Incident Energy (MeV)

70-Yb-166

MAT 7019

Triton Charged Particle  
0 Kelvin Cross Sections

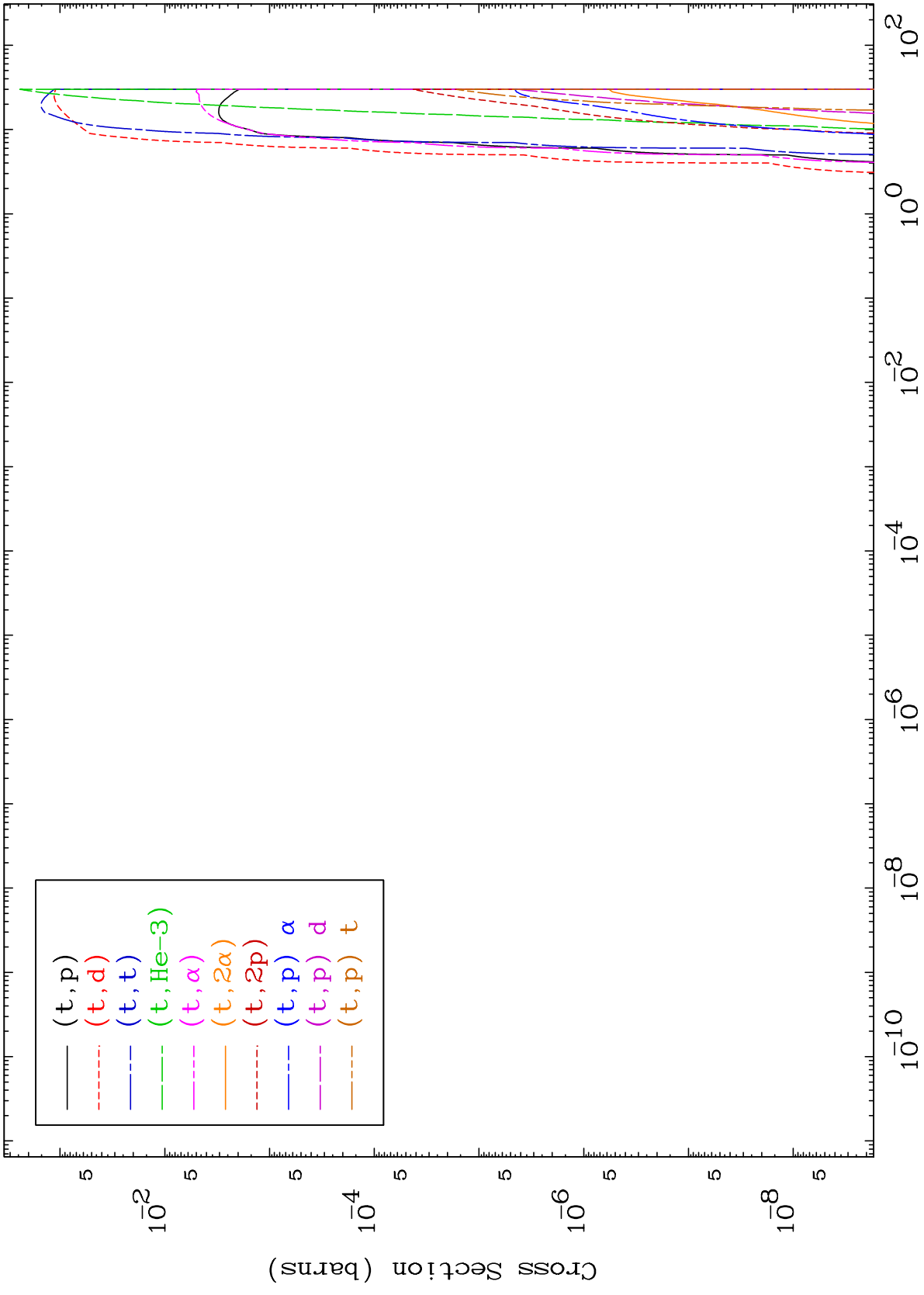
70-Yb-166



MAT 7019

Triton Charged Particle  
0 Kelvin Cross Sections

70-Yb-166



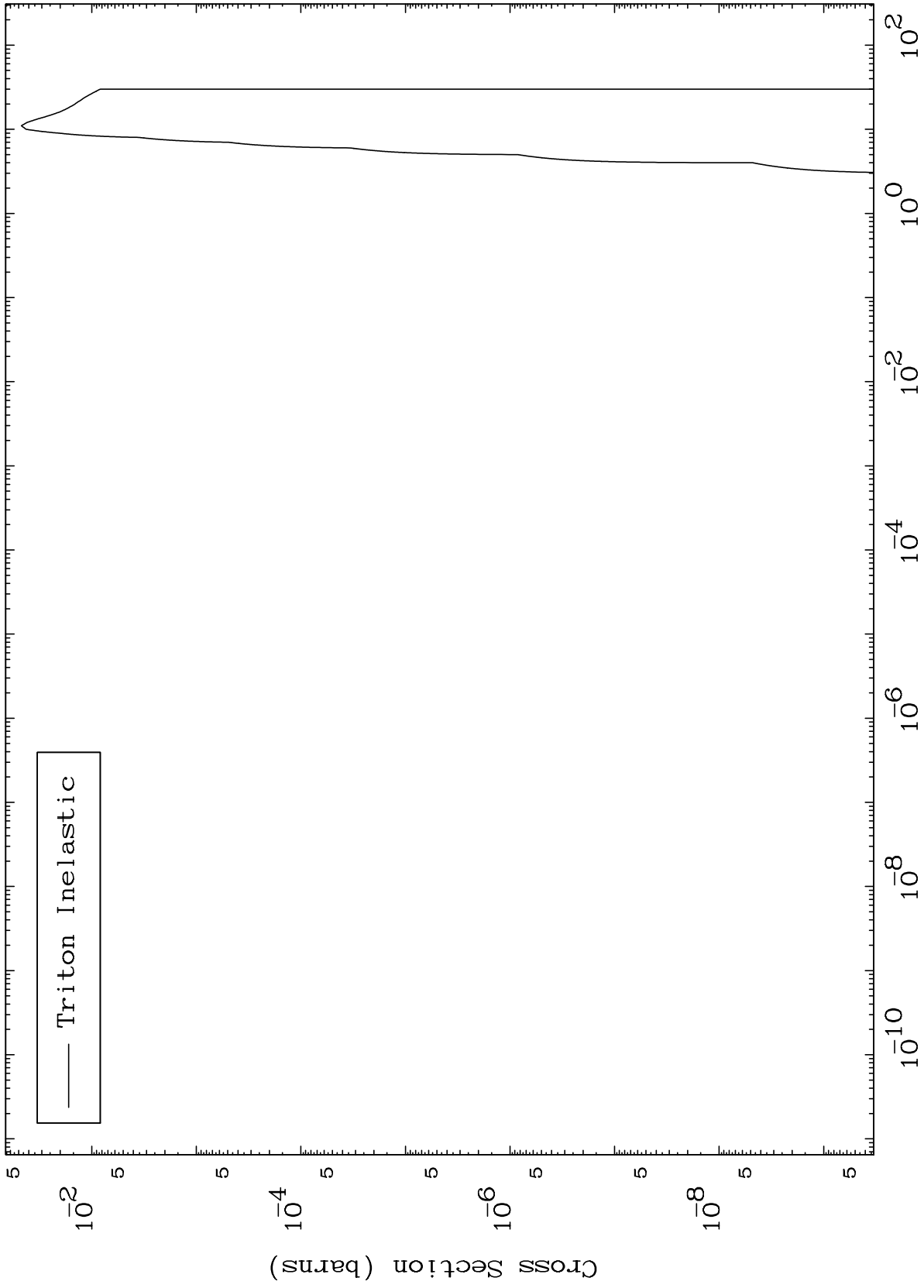
5

70-Yb-166

MAT 7019

(t,n') Level  
0 Kelvin Cross Sections

70-Yb-166



6

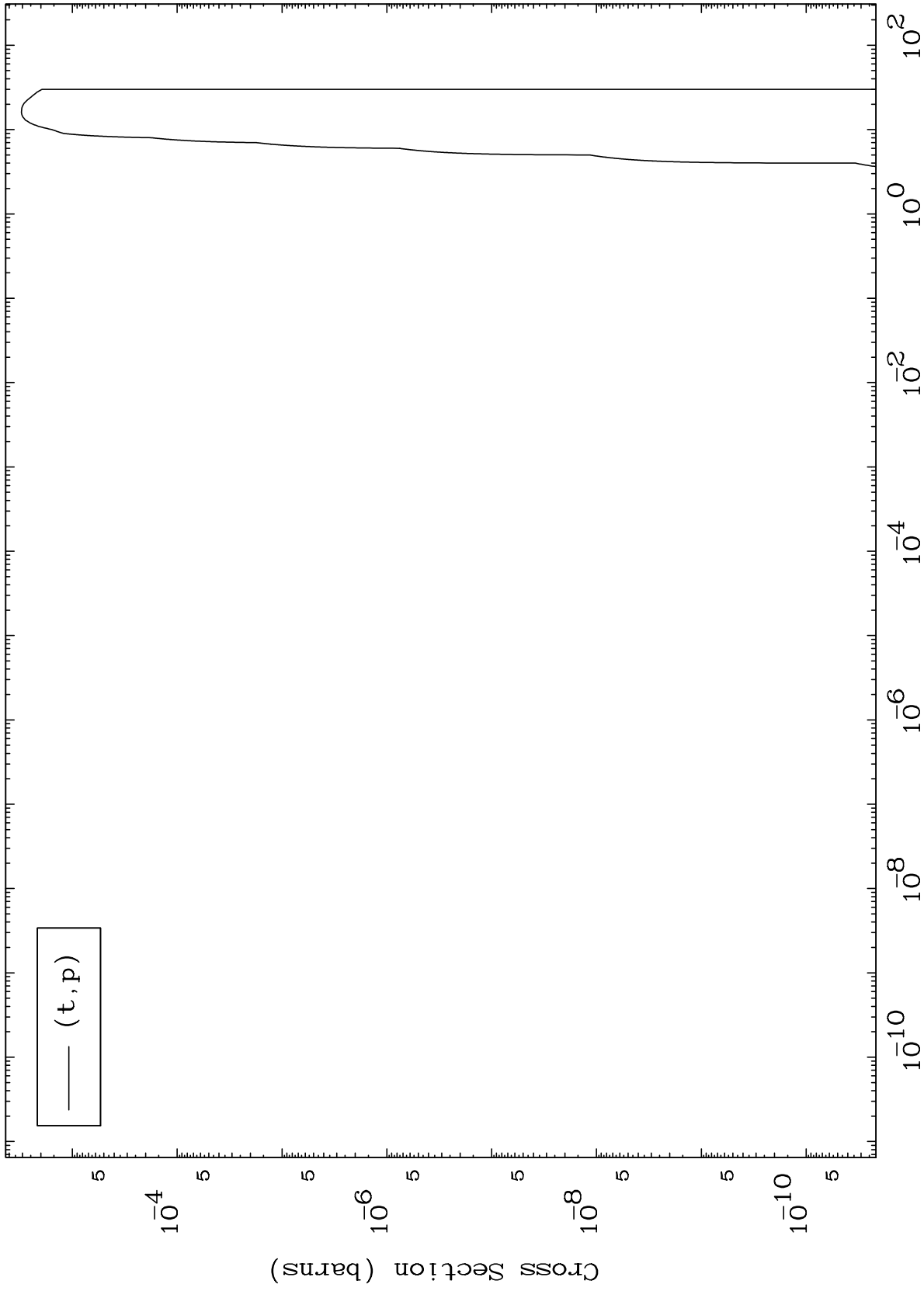
Incident Energy (MeV)

70-Yb-166

MAT 7019

(t,p) Levels  
0 Kelvin Cross Sections

70-Yb-166



7

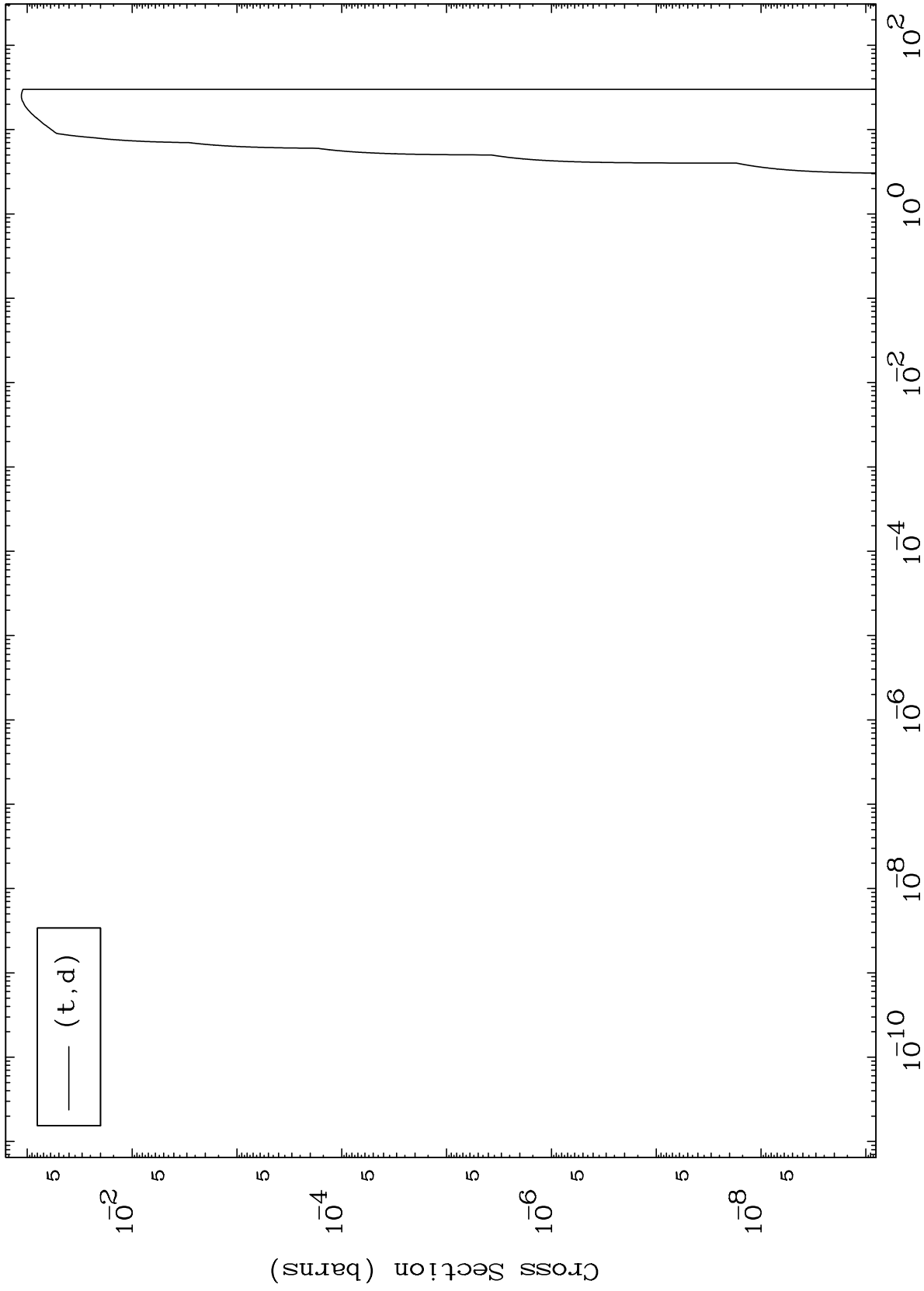
Incident Energy (MeV)

70-Yb-166

MAT 7019

(t,d) Levels  
0 Kelvin Cross Sections

70-Yb-166



8

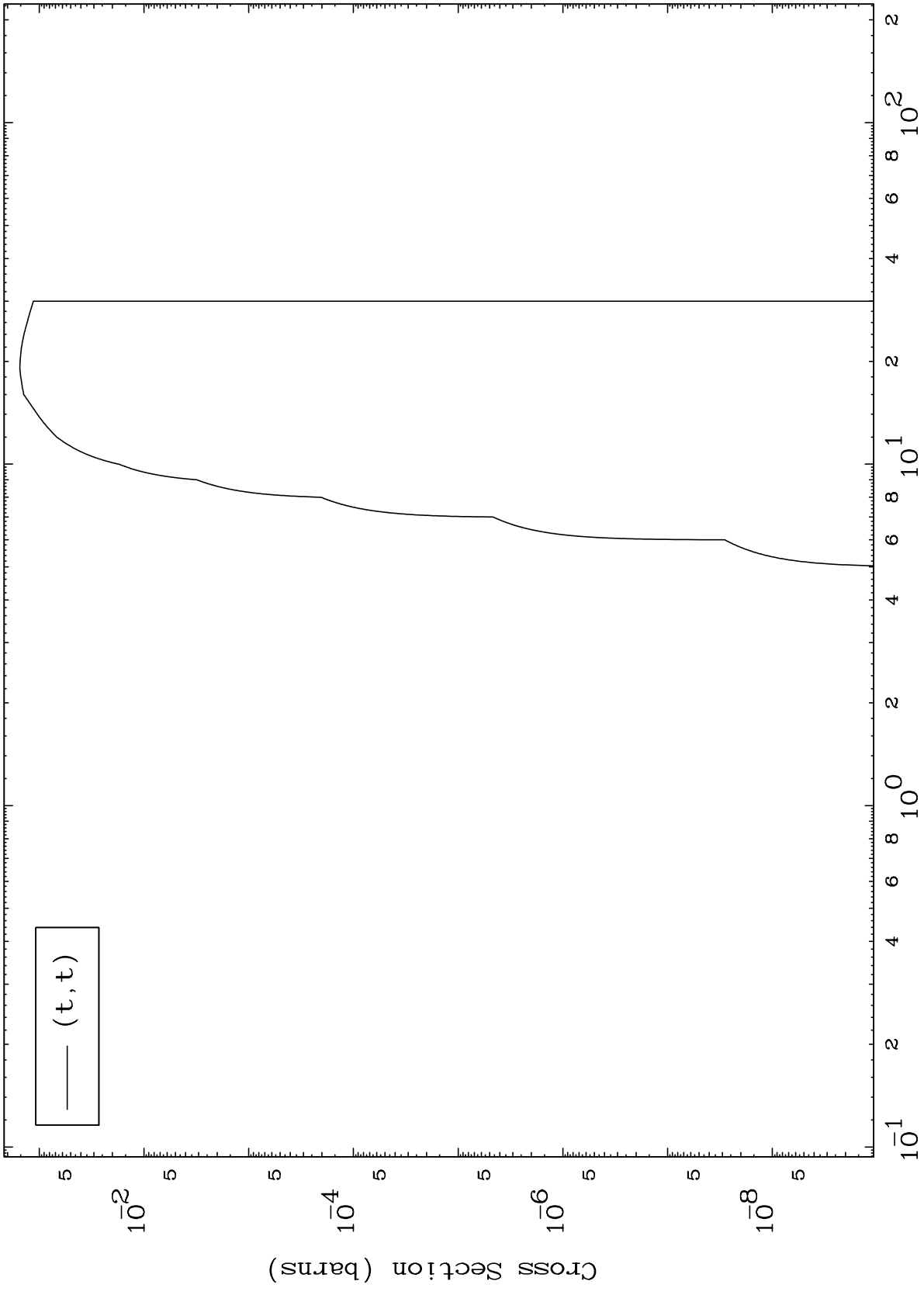
Incident Energy (MeV)

70-Yb-166

MAT 7019

(t,t) Levels  
0 Kelvin Cross Sections

70-Yb-166



9

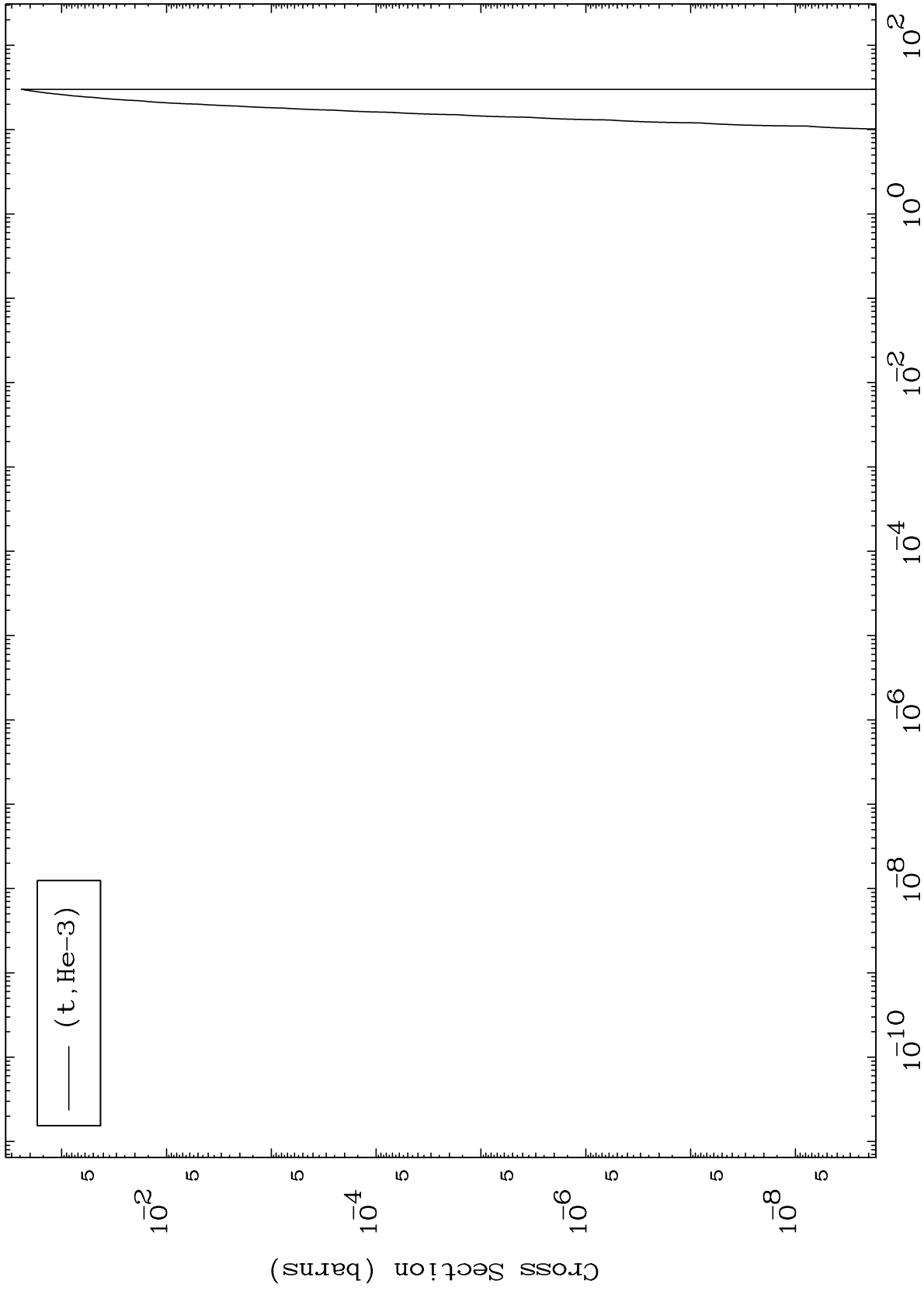
Incident Energy (MeV)

70-Yb-166

MAT 7019

(t,He3) Levels  
0 Kelvin Cross Sections

70-Yb-166



10

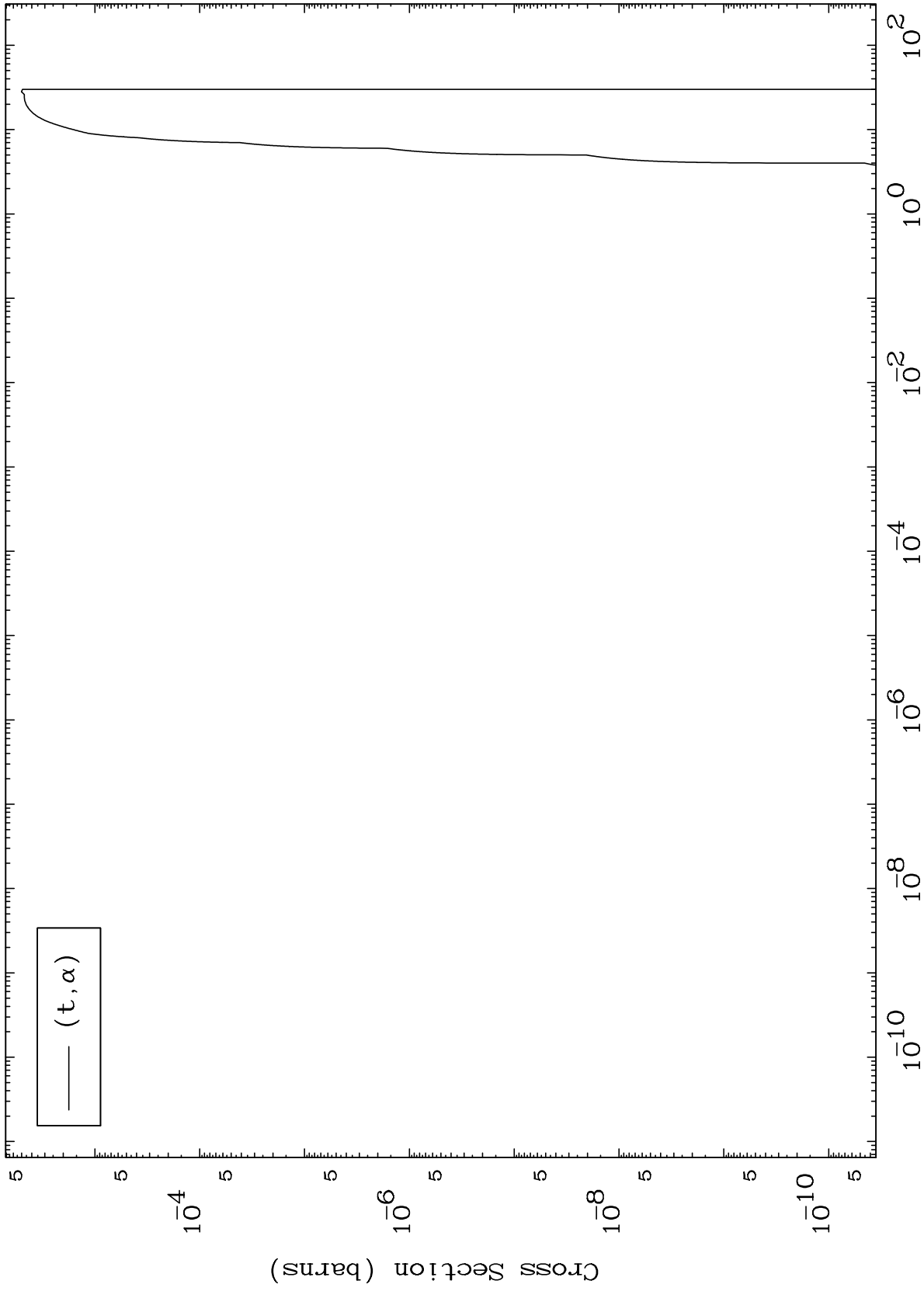
Incident Energy (MeV)

70-Yb-166

MAT 7019

(t,α) Levels  
0 Kelvin Cross Sections

70-Yb-166



11

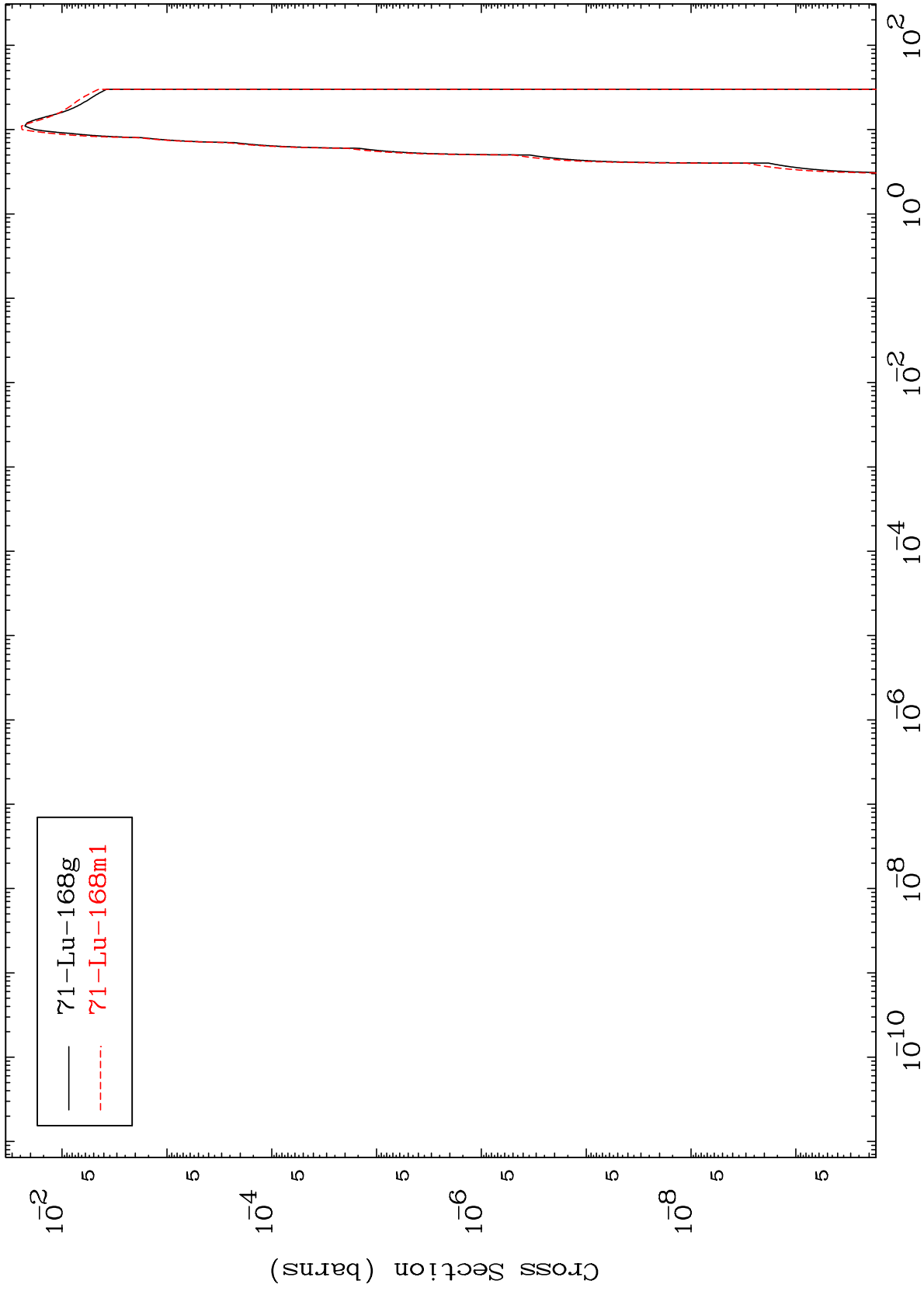
Incident Energy (MeV)

70-Yb-166

MAT 7019

Triton Inelastic  
Radionuclide Production Cross Section

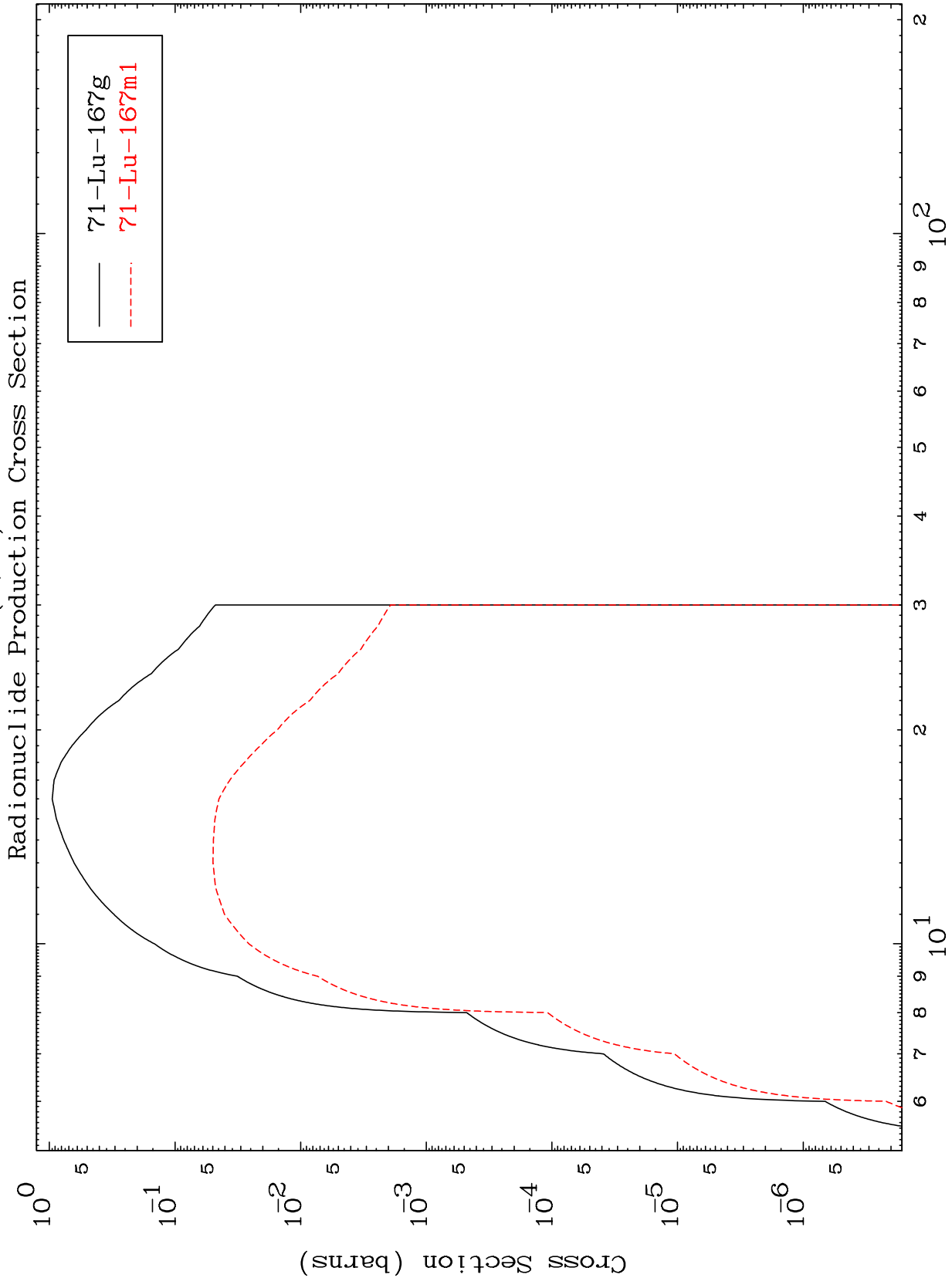
70-Yb-166



MAT 7019

(t,2n)

70-Yb-166



13

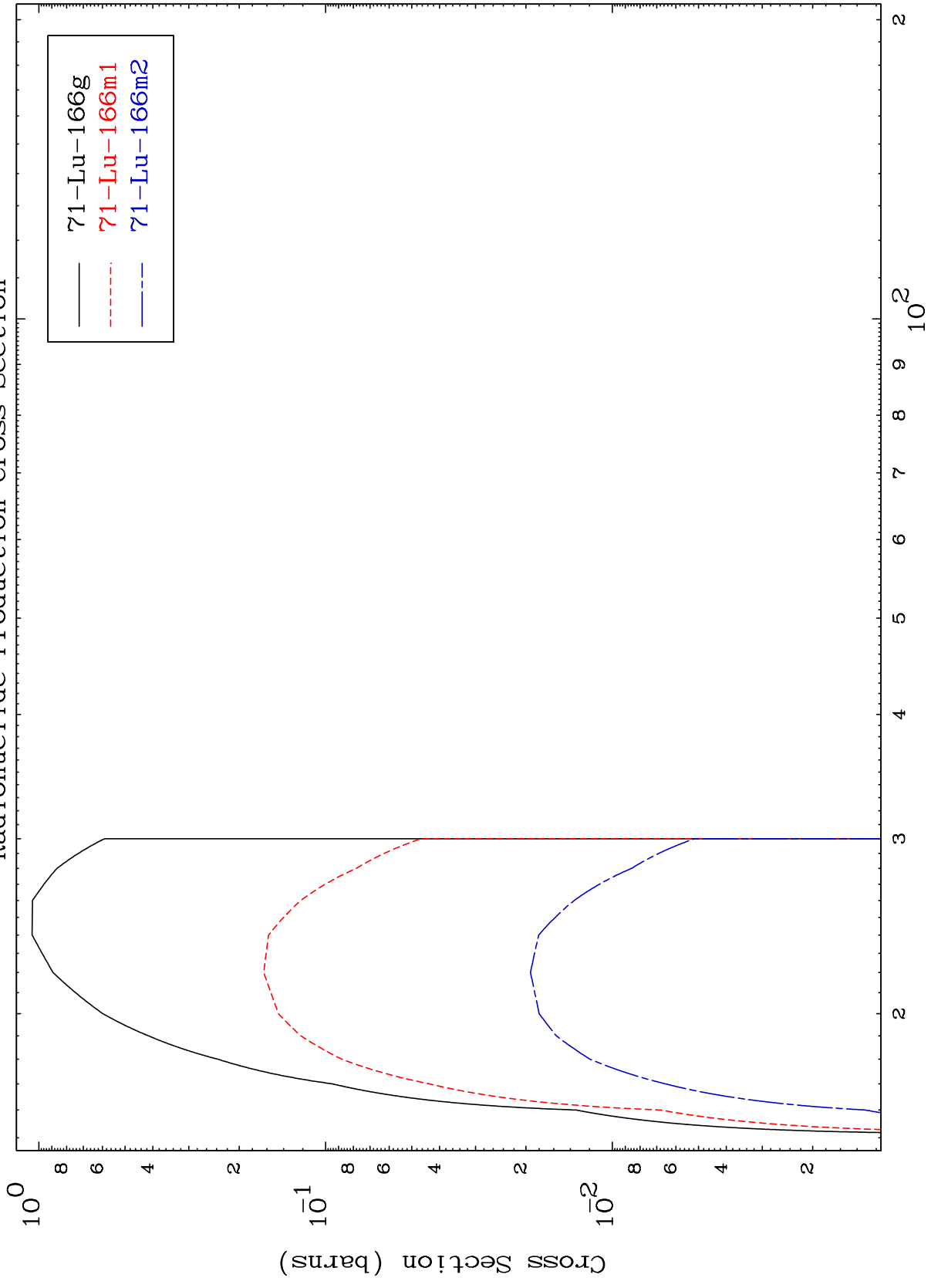
70-Yb-166

MAT 7019

(t,3n)

70-Yb-166

Radionuclide Production Cross Section



14

Incident Energy (MeV)

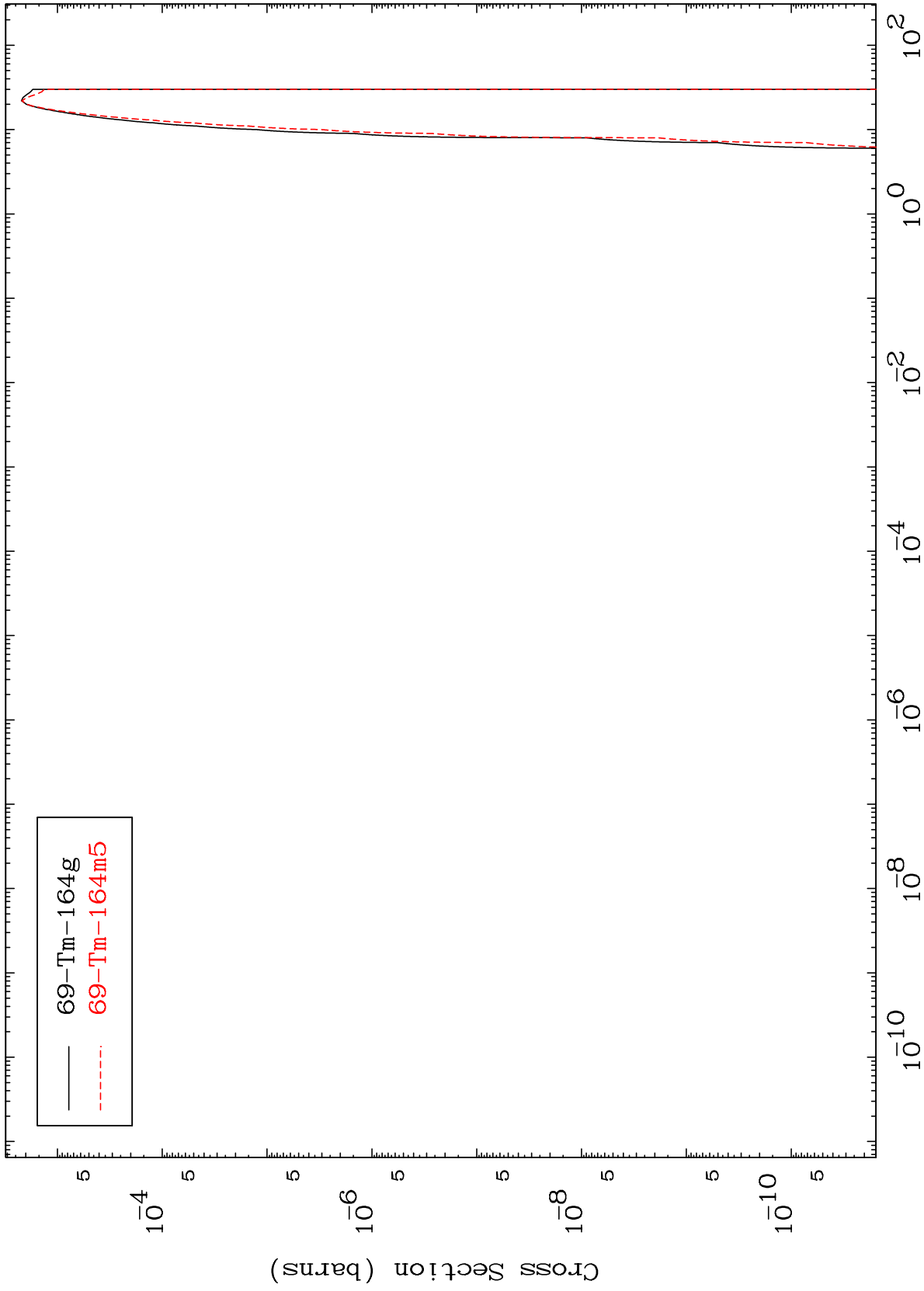
70-Yb-166

MAT 7019

(t,n')  $\alpha$

Radionuclide Production Cross Section

70-Yb-166

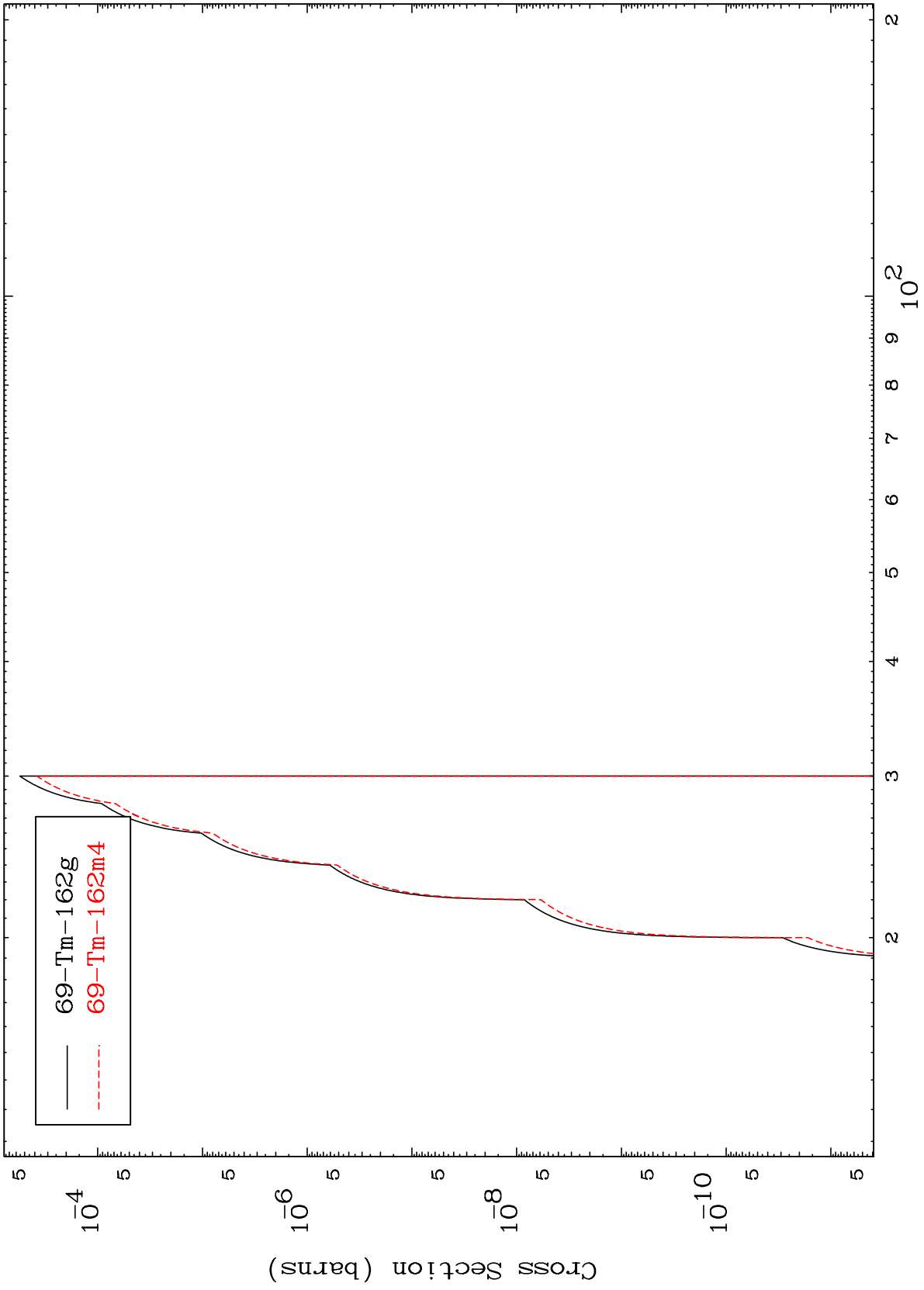


MAT 7019

(t,3n)  $\alpha$

70-Yb-166

Radionuclide Production Cross Section



16

Incident Energy (MeV)

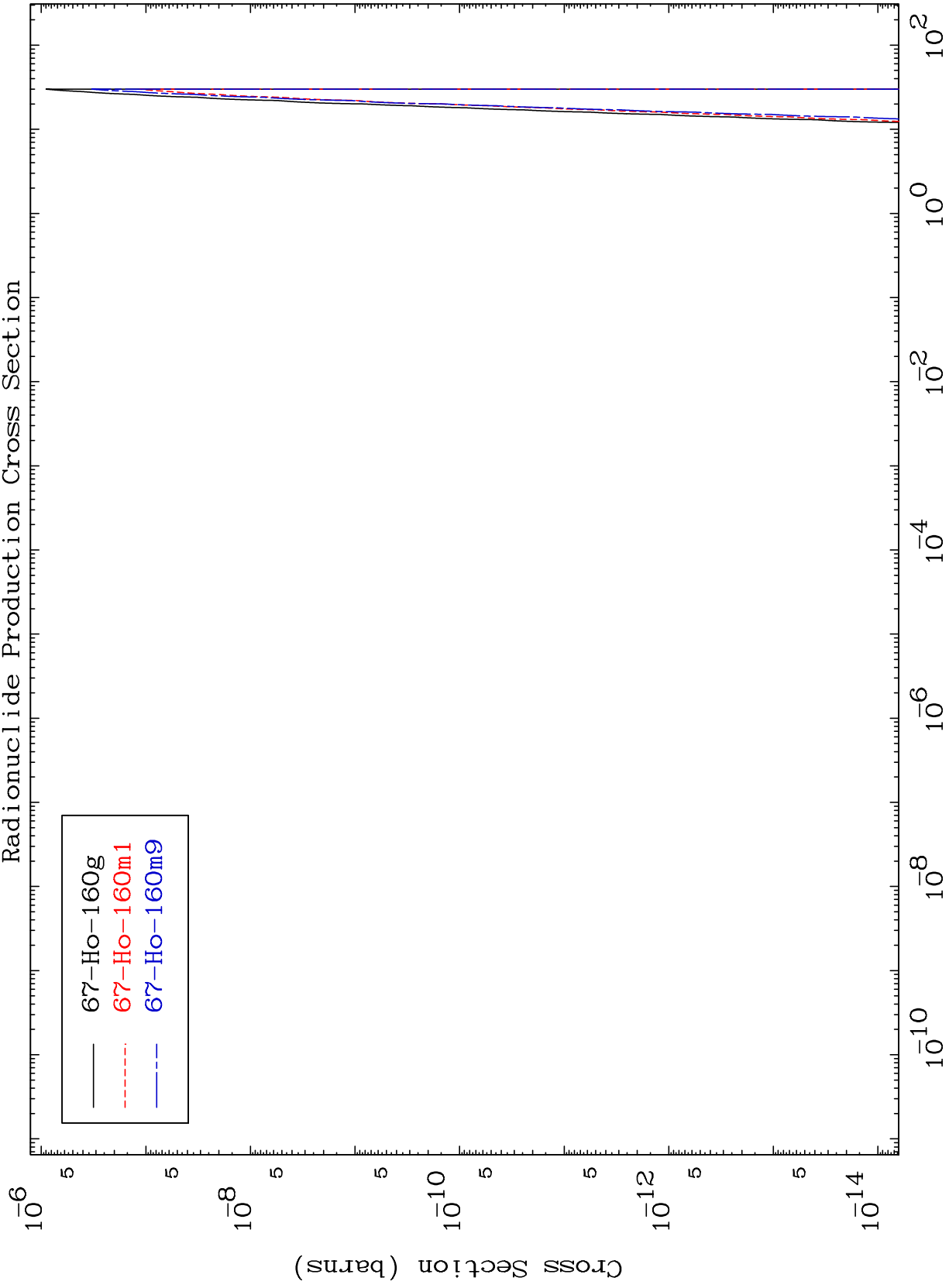
70-Yb-166

MAT 7019

(t,n') 2 $\alpha$

70-Yb-166

Radionuclide Production Cross Section



17

Incident Energy (MeV)

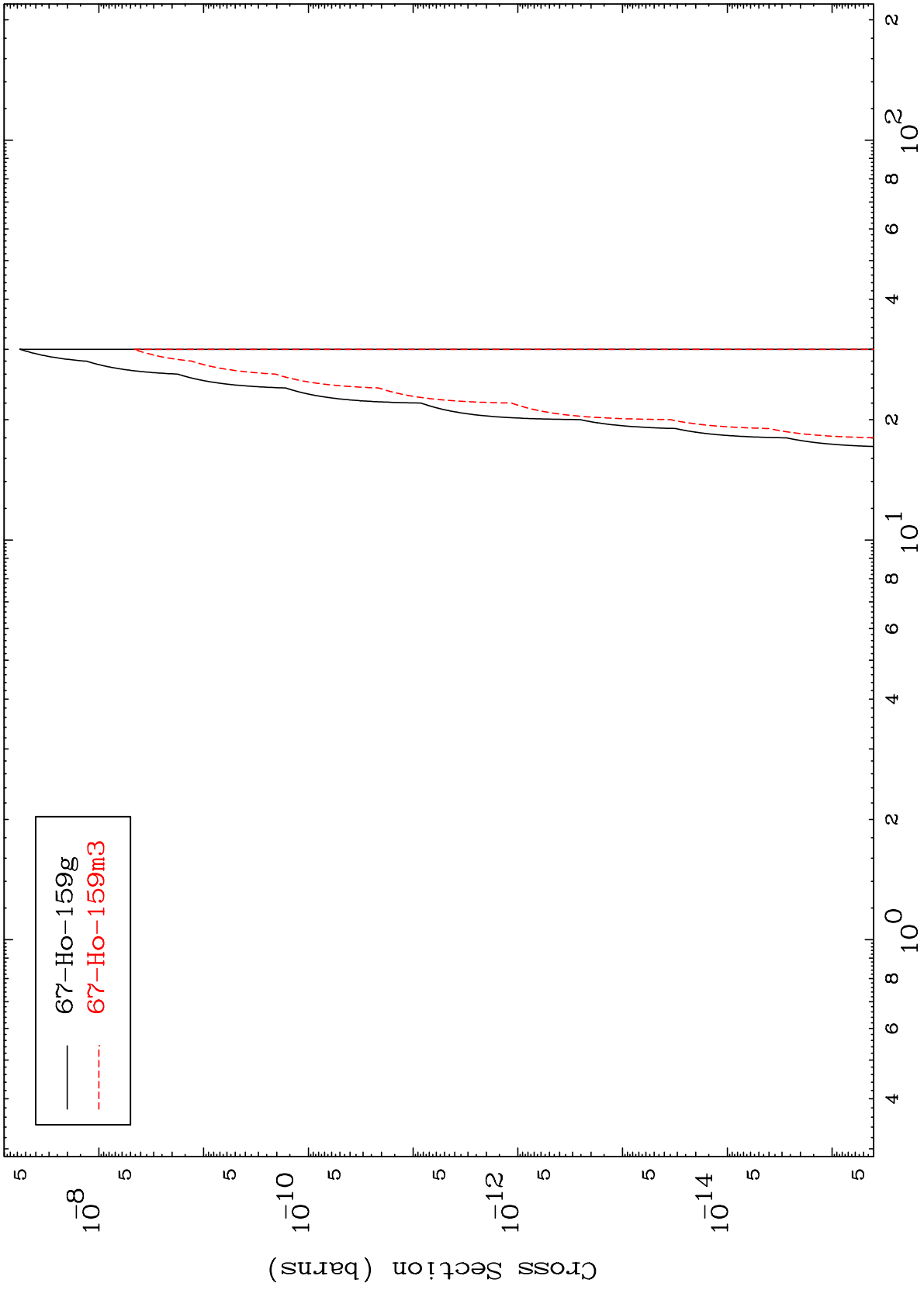
70-Yb-166

MAT 7019

(t,2n) 2 $\alpha$

70-Yb-166

Radionuclide Production Cross Section



18

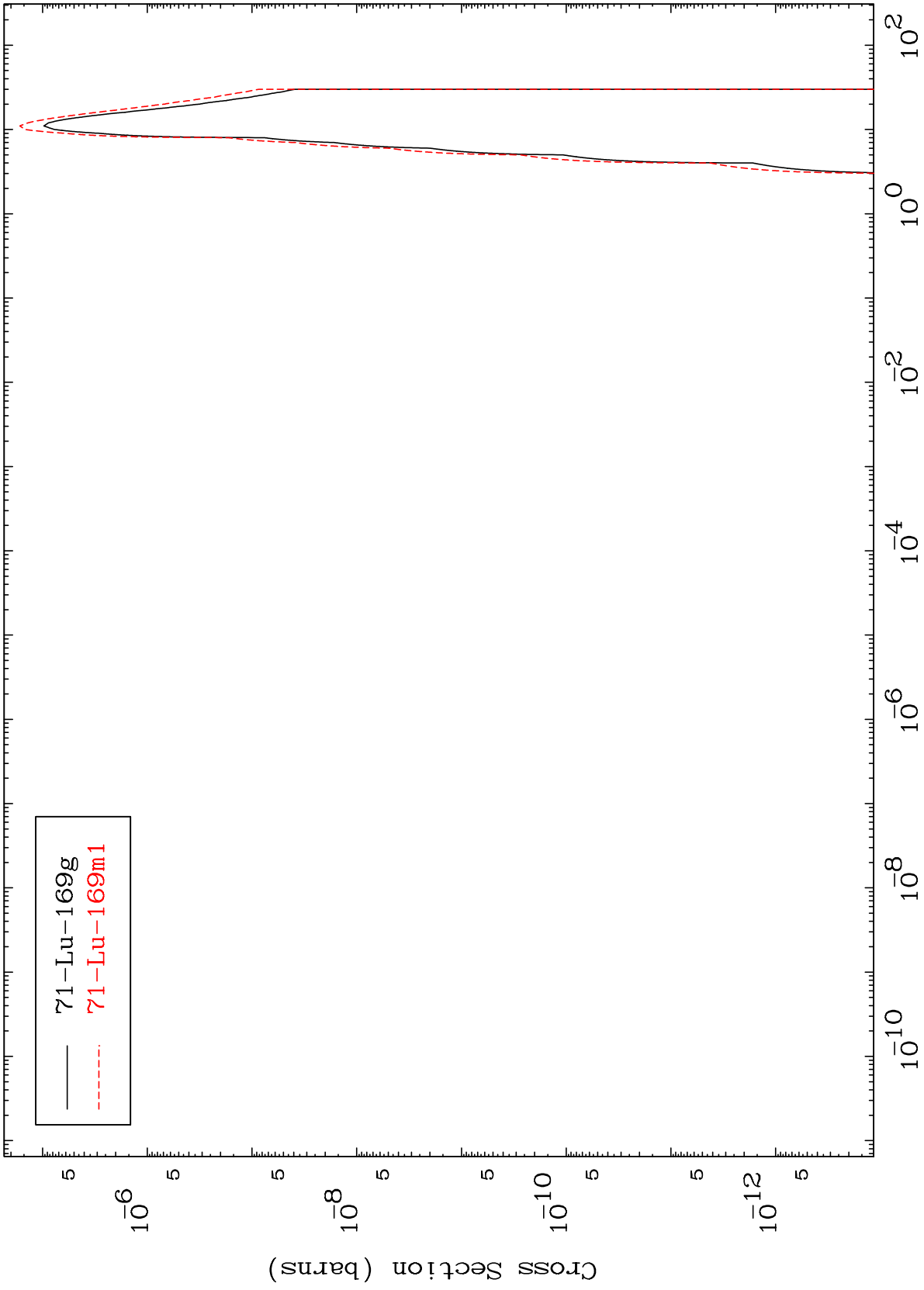
Incident Energy (MeV)

70-Yb-166

MAT 7019

(t,  $\gamma$ )  
Radionuclide Production Cross Section

70-Yb-166

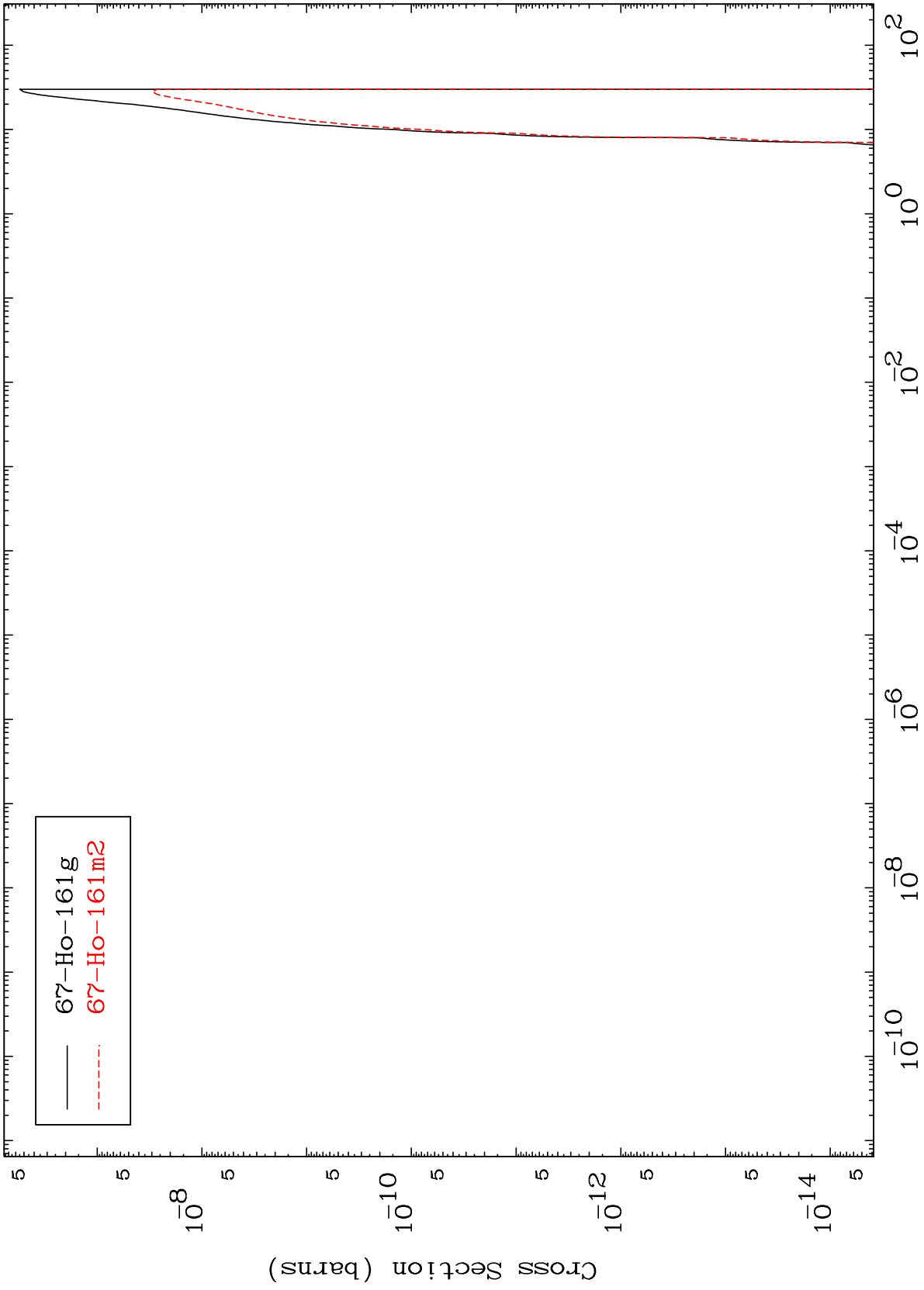


70-Yb-166

MAT 7019

(t,2α)  
Radionuclide Production Cross Section

70-Yb-166



20

70-Yb-166