

Program EVALPLOT
(Version 2018-1)

by

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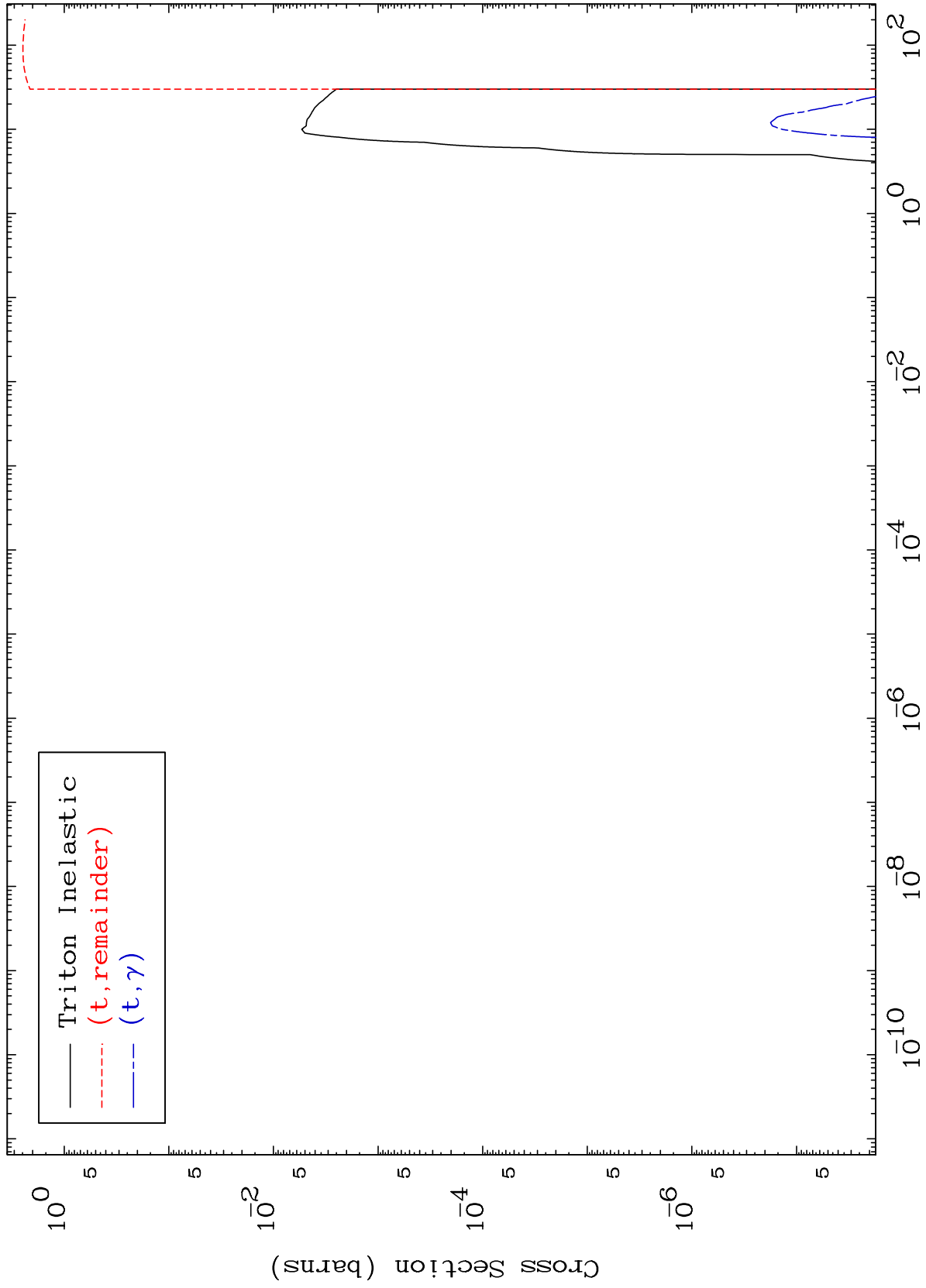
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7140

Triton Major
0 Kelvin Cross Sections

71-Lu-180



1

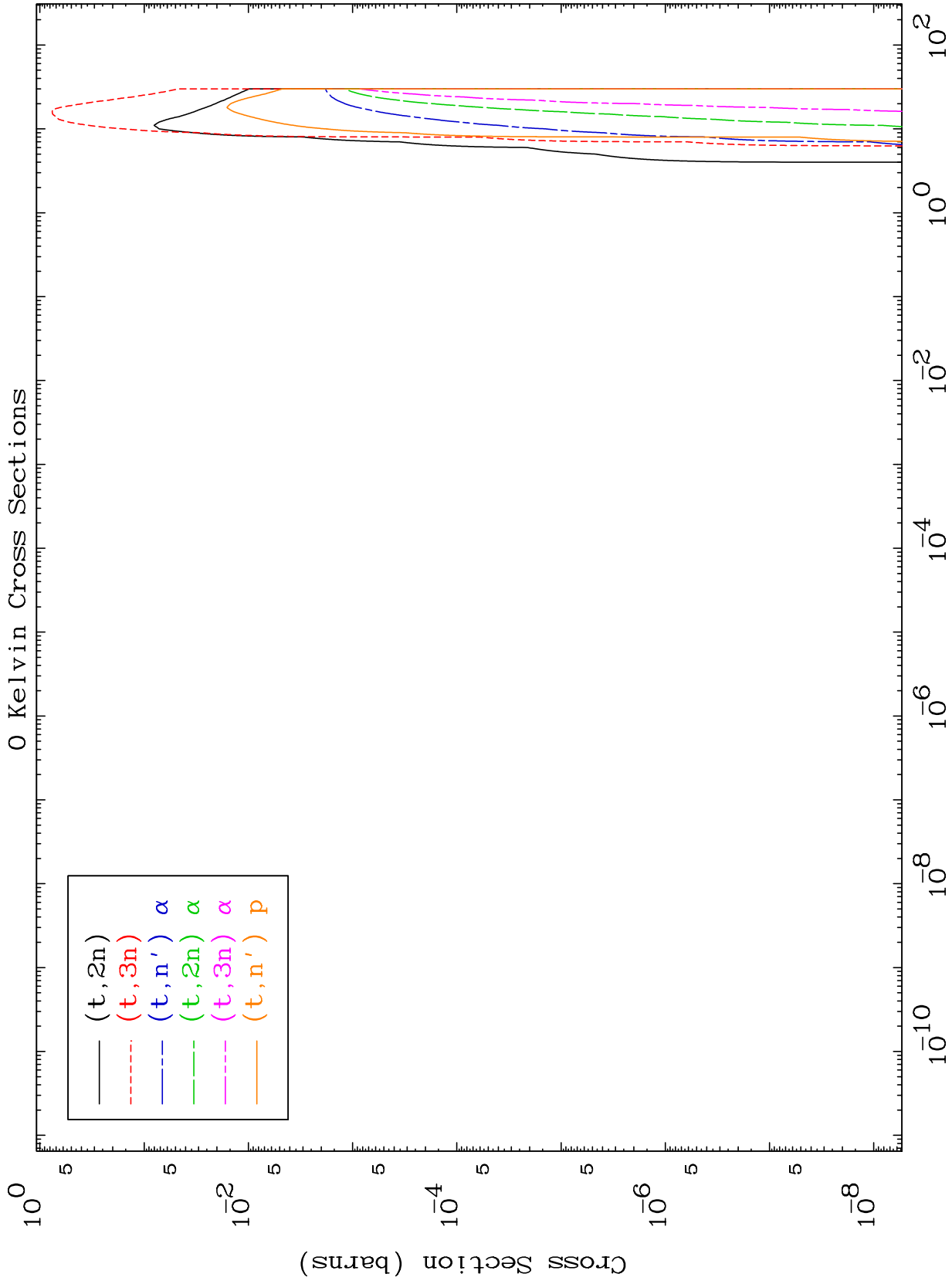
Incident Energy (MeV)

71-Lu-180

MAT 7140

Triton Neutron Production
0 Kelvin Cross Sections

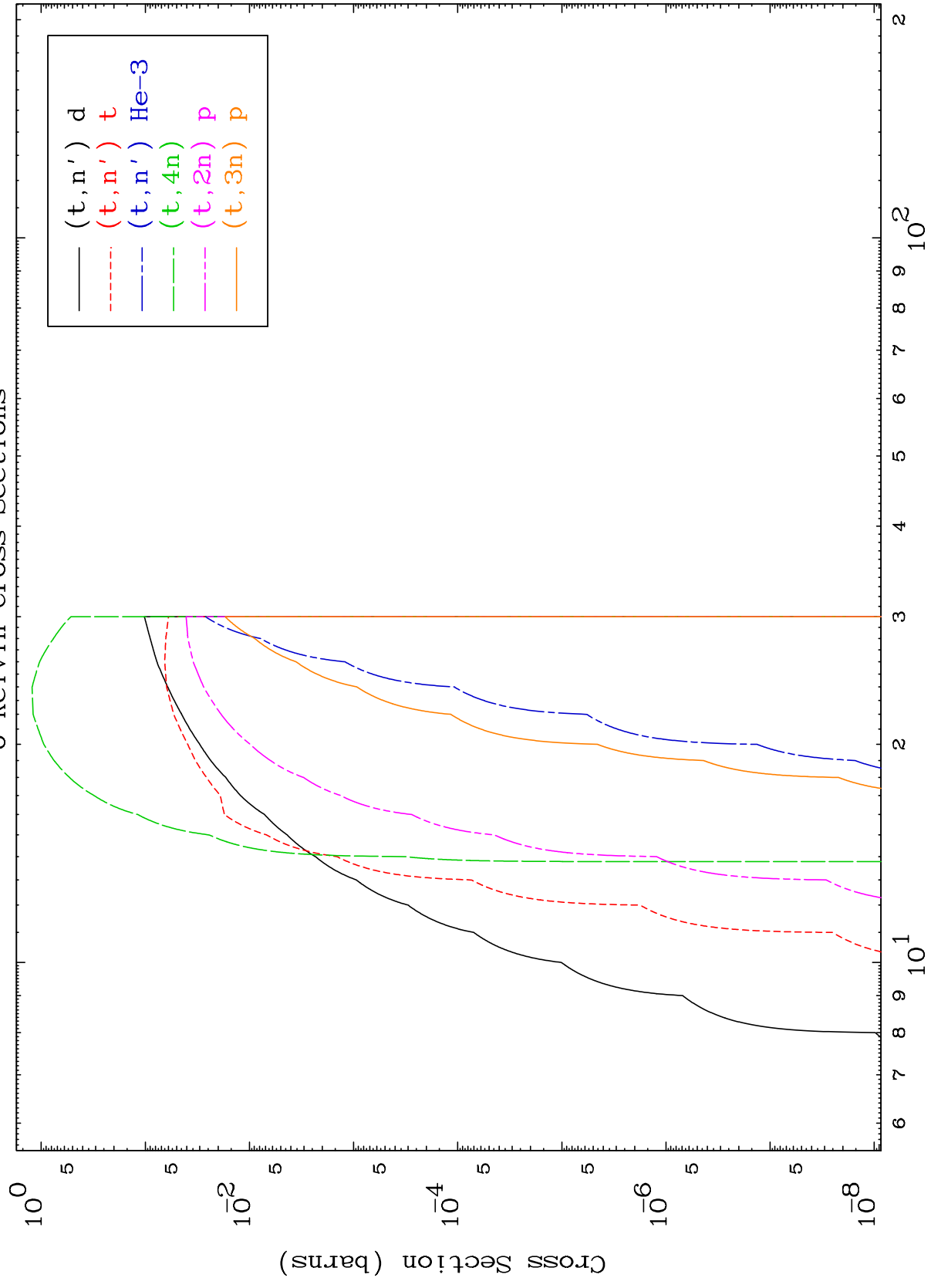
71-Lu-180



2

Incident Energy (MeV)

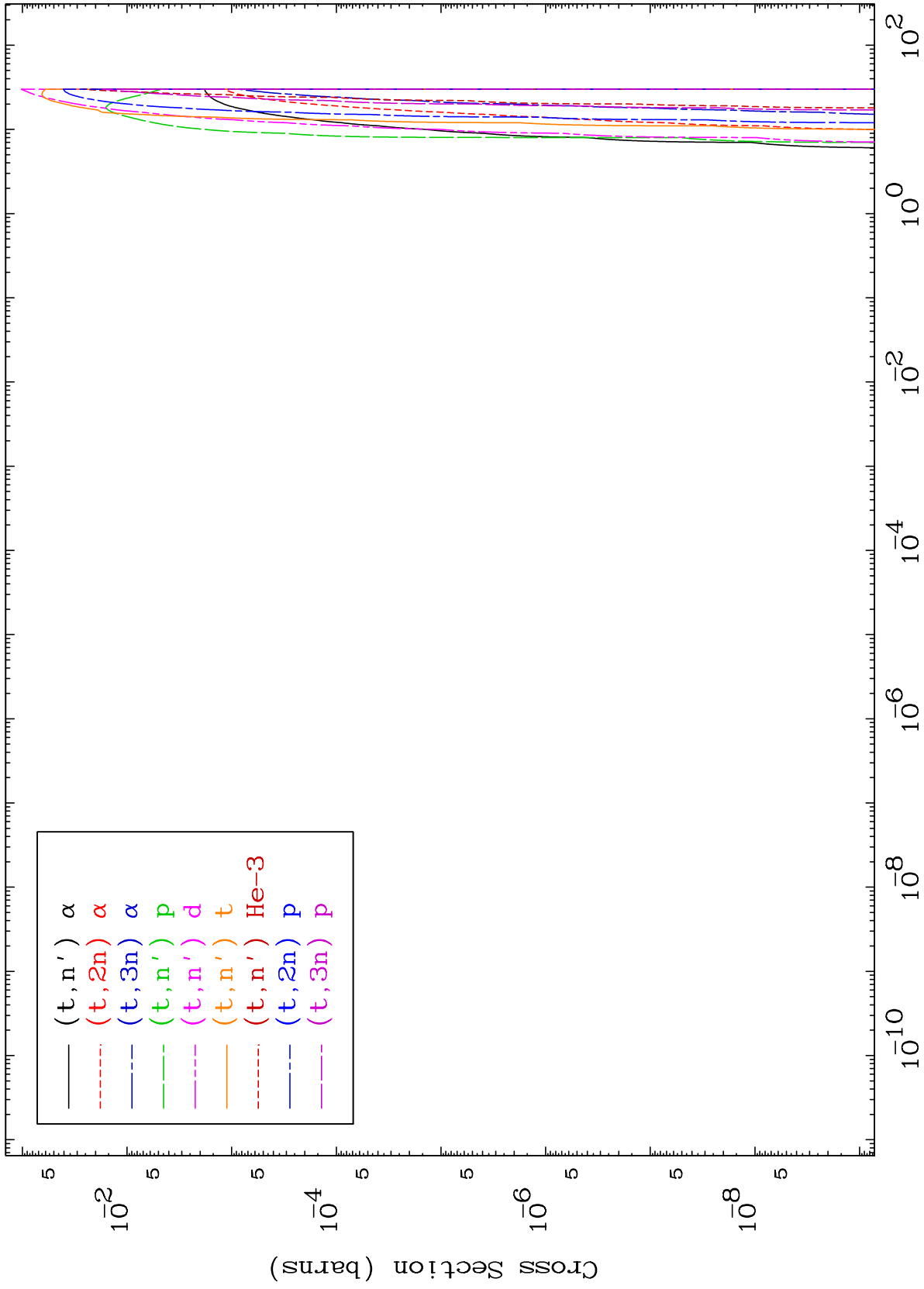
71-Lu-180



MAT 7140

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-180

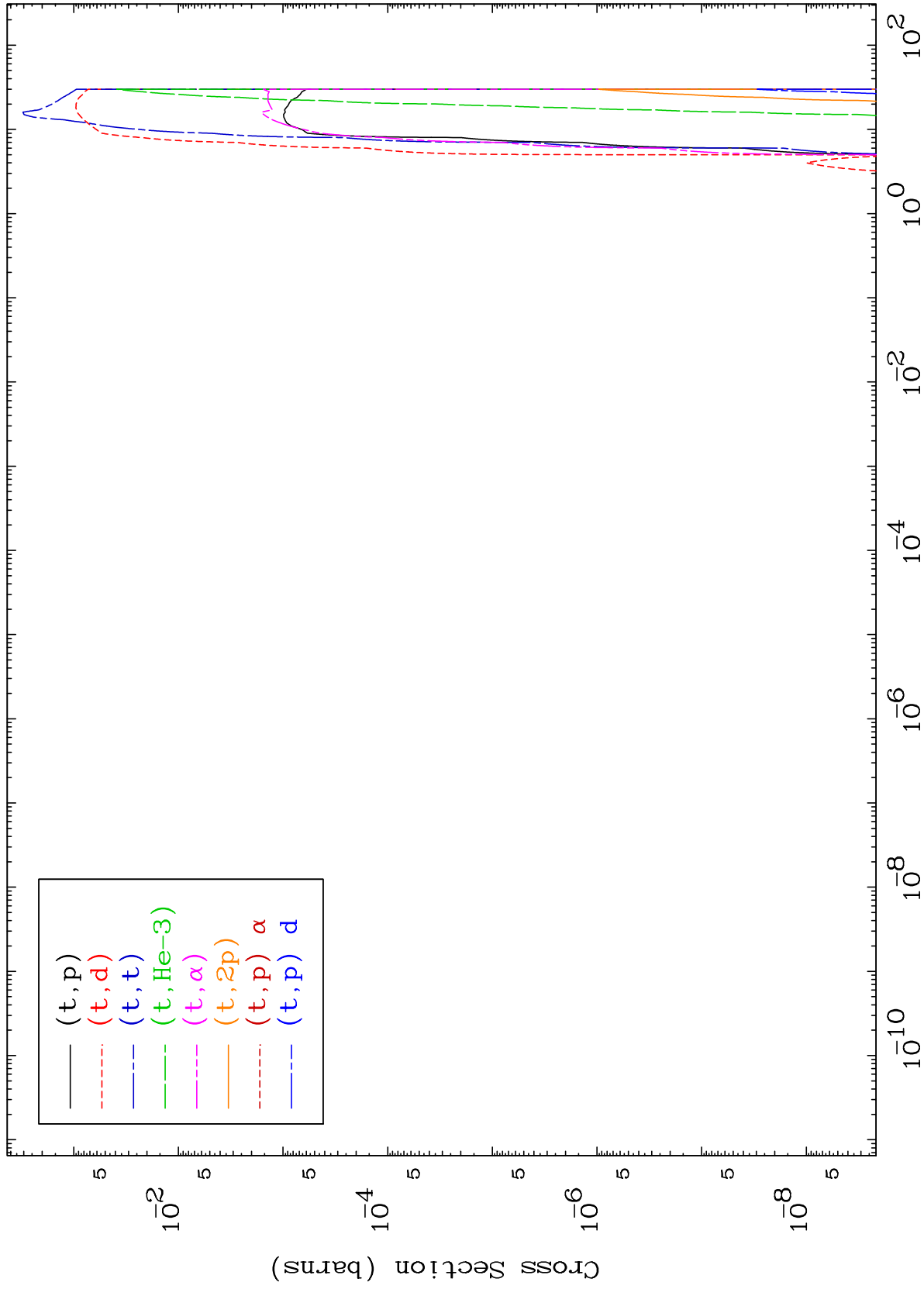


71-Lu-180

MAT 7140

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-180



5

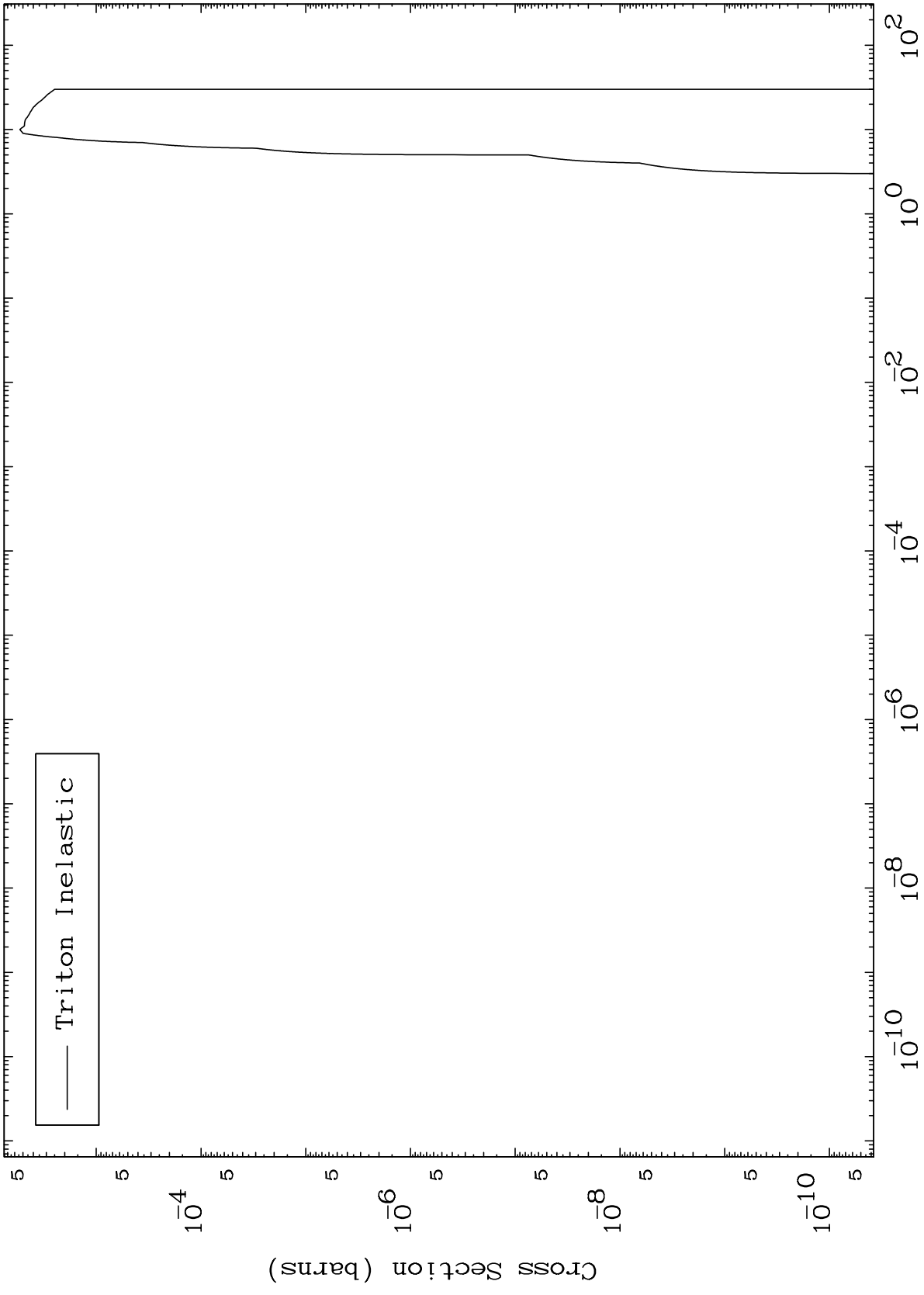
Incident Energy (MeV)

71-Lu-180

MAT 7140

(t,n') Level
0 Kelvin Cross Sections

71-Lu-180

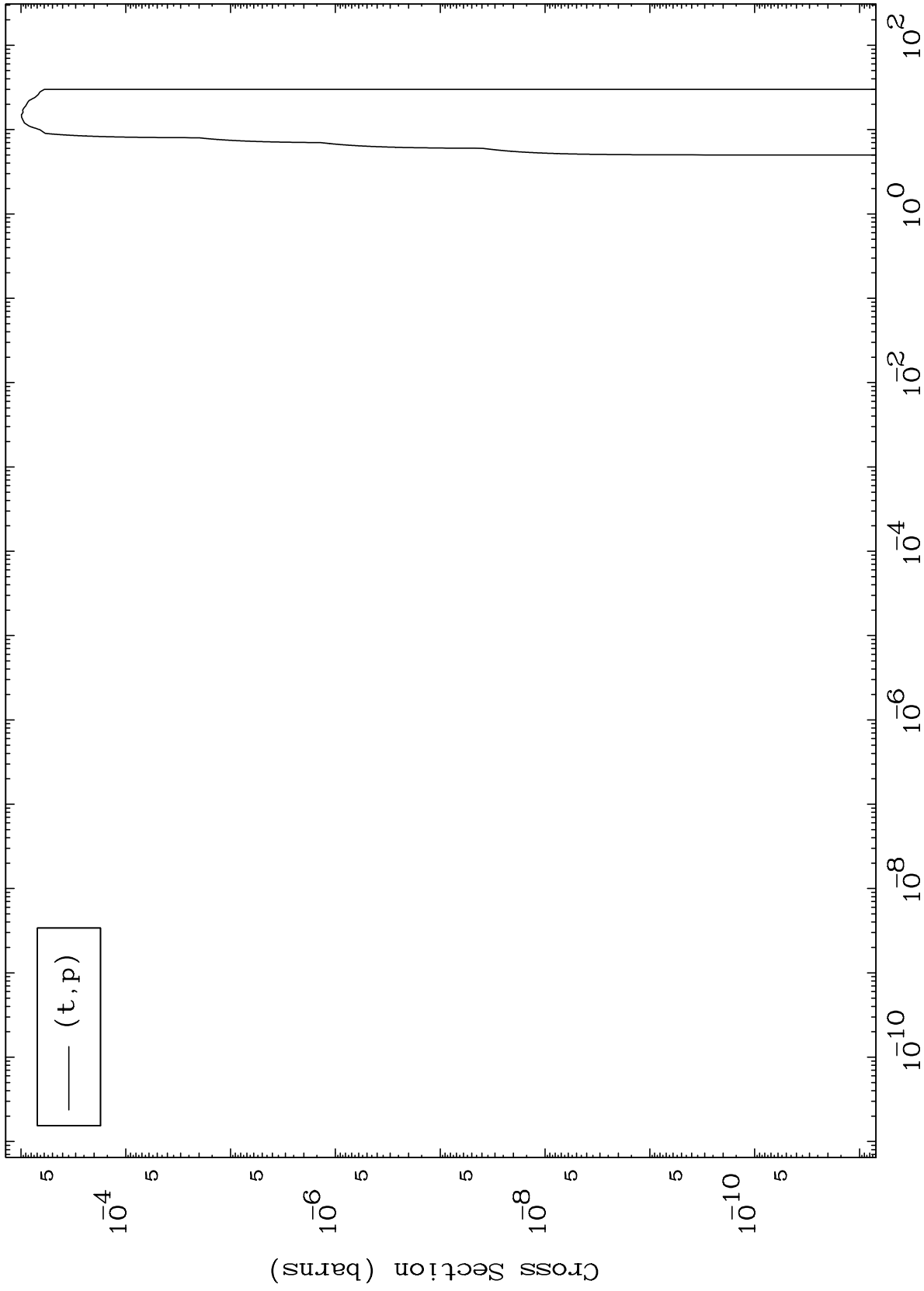


71-Lu-180

MAT 7140

(t,p) Levels
0 Kelvin Cross Sections

71-Lu-180



7

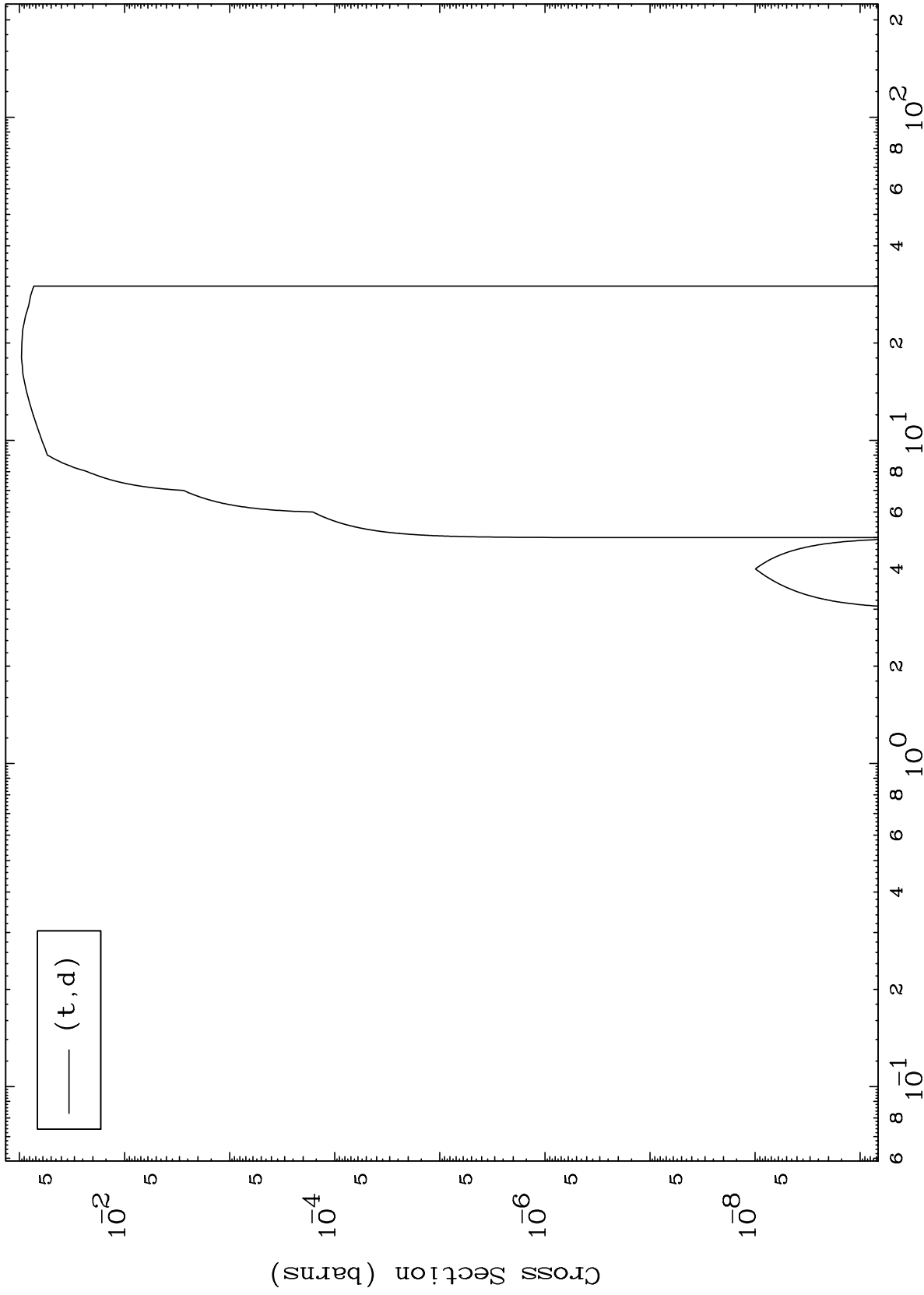
Incident Energy (MeV)

71-Lu-180

MAT 7140

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-180



8

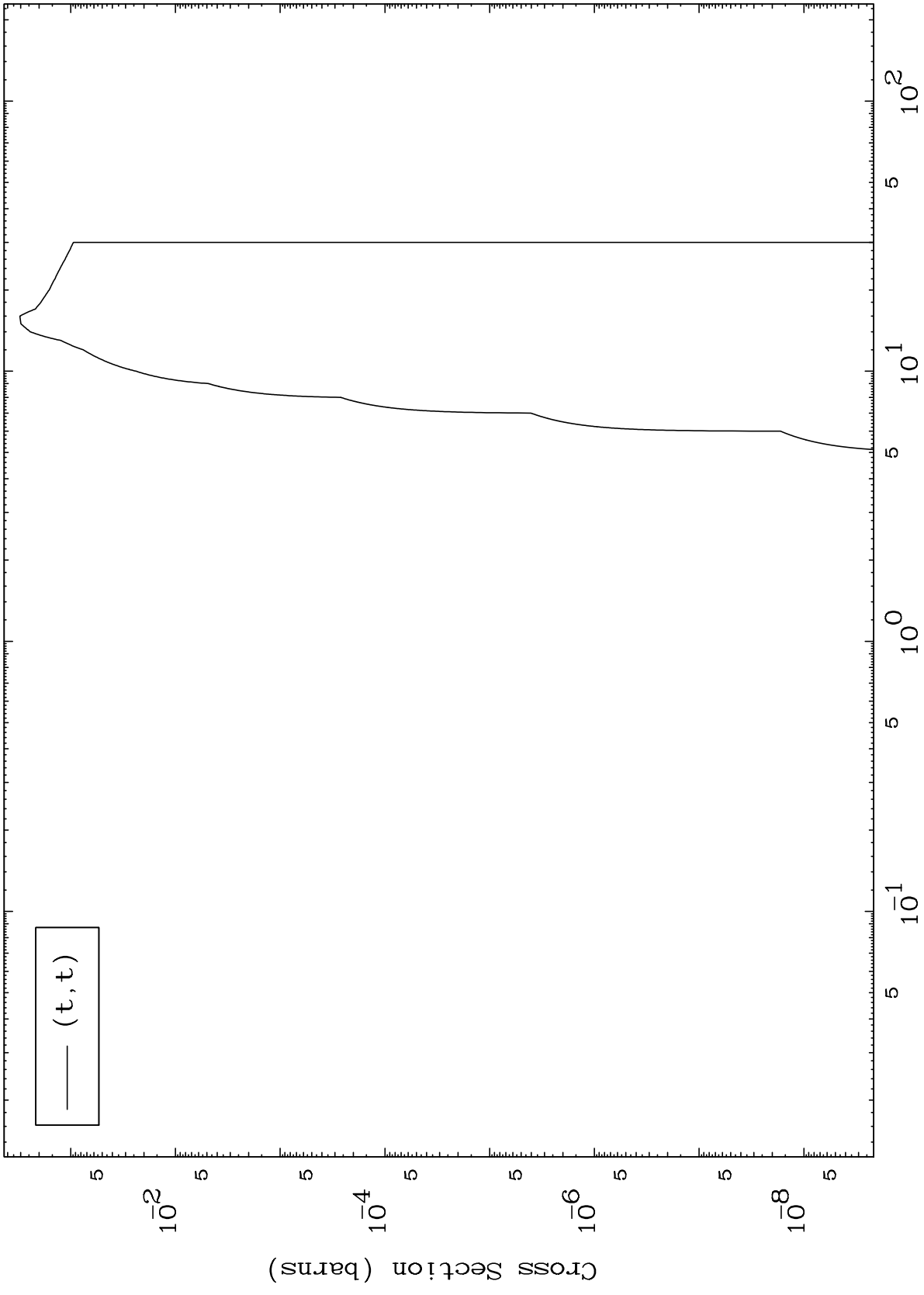
Incident Energy (MeV)

71-Lu-180

MAT 7140

(t,t) Levels
0 Kelvin Cross Sections

71-Lu-180

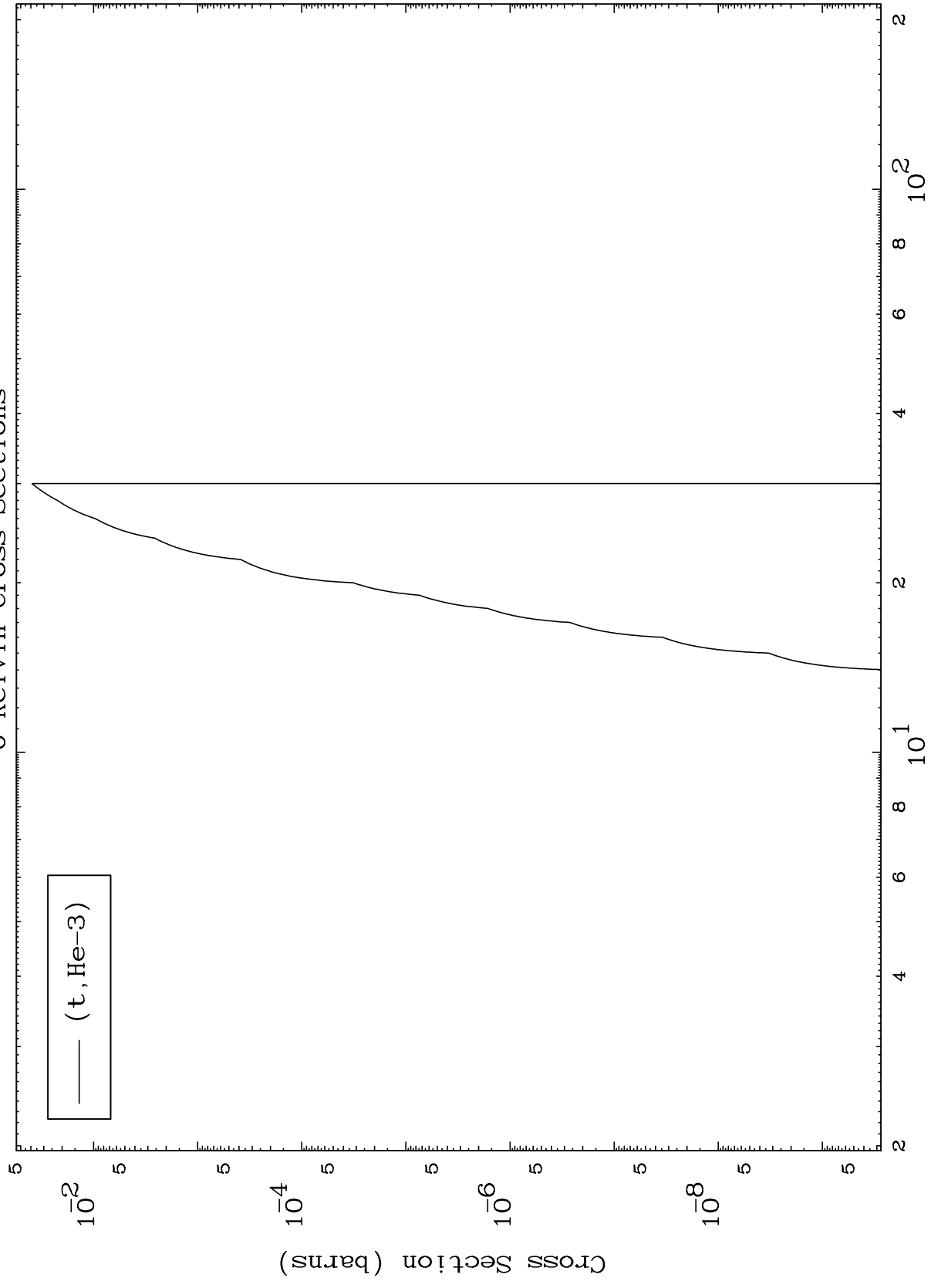


71-Lu-180

MAT 7140

(t,He3) Levels
0 Kelvin Cross Sections

71-Lu-180



10

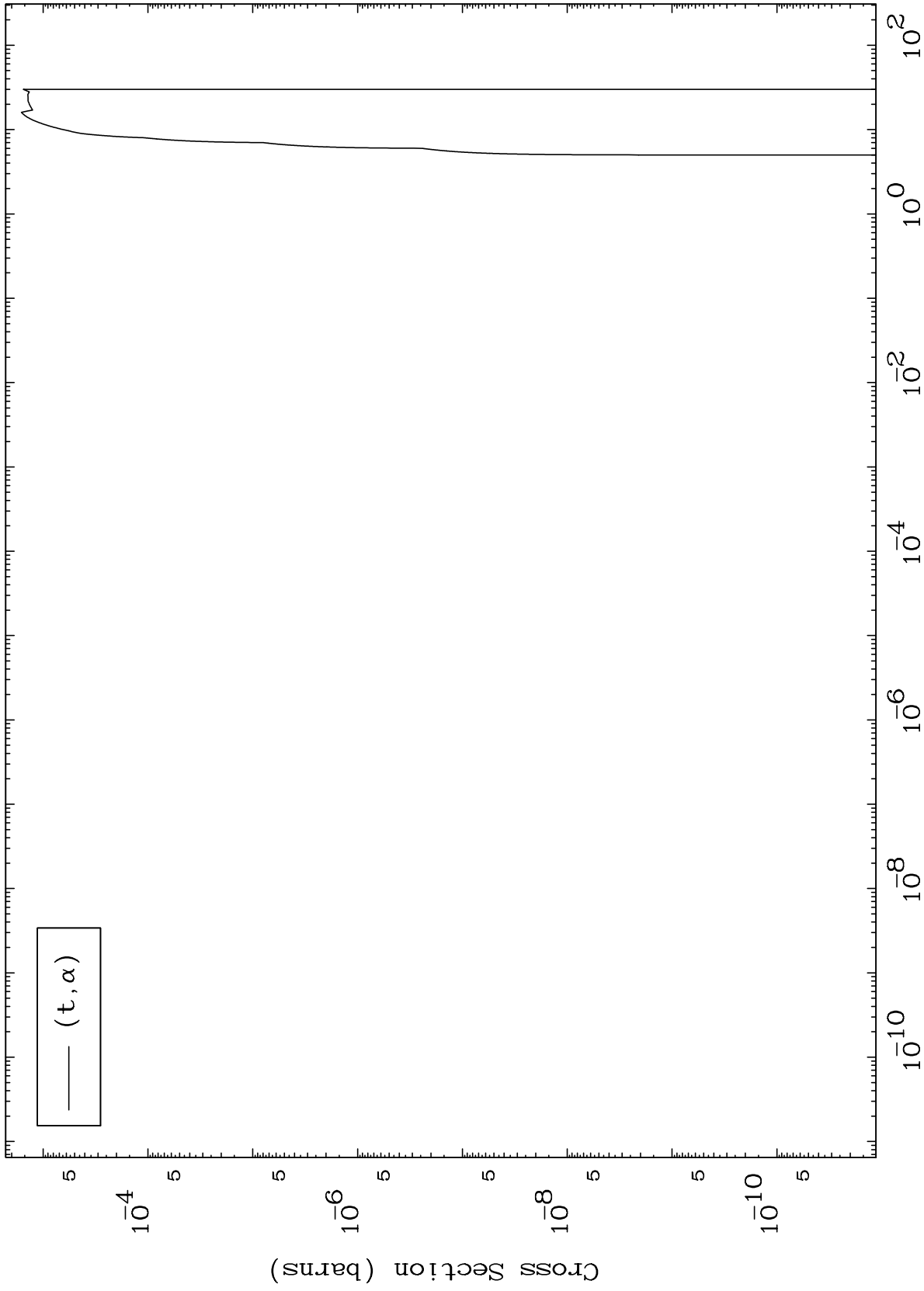
Incident Energy (MeV)

71-Lu-180

MAT 7140

(t,α) Levels
0 Kelvin Cross Sections

71-Lu-180



11

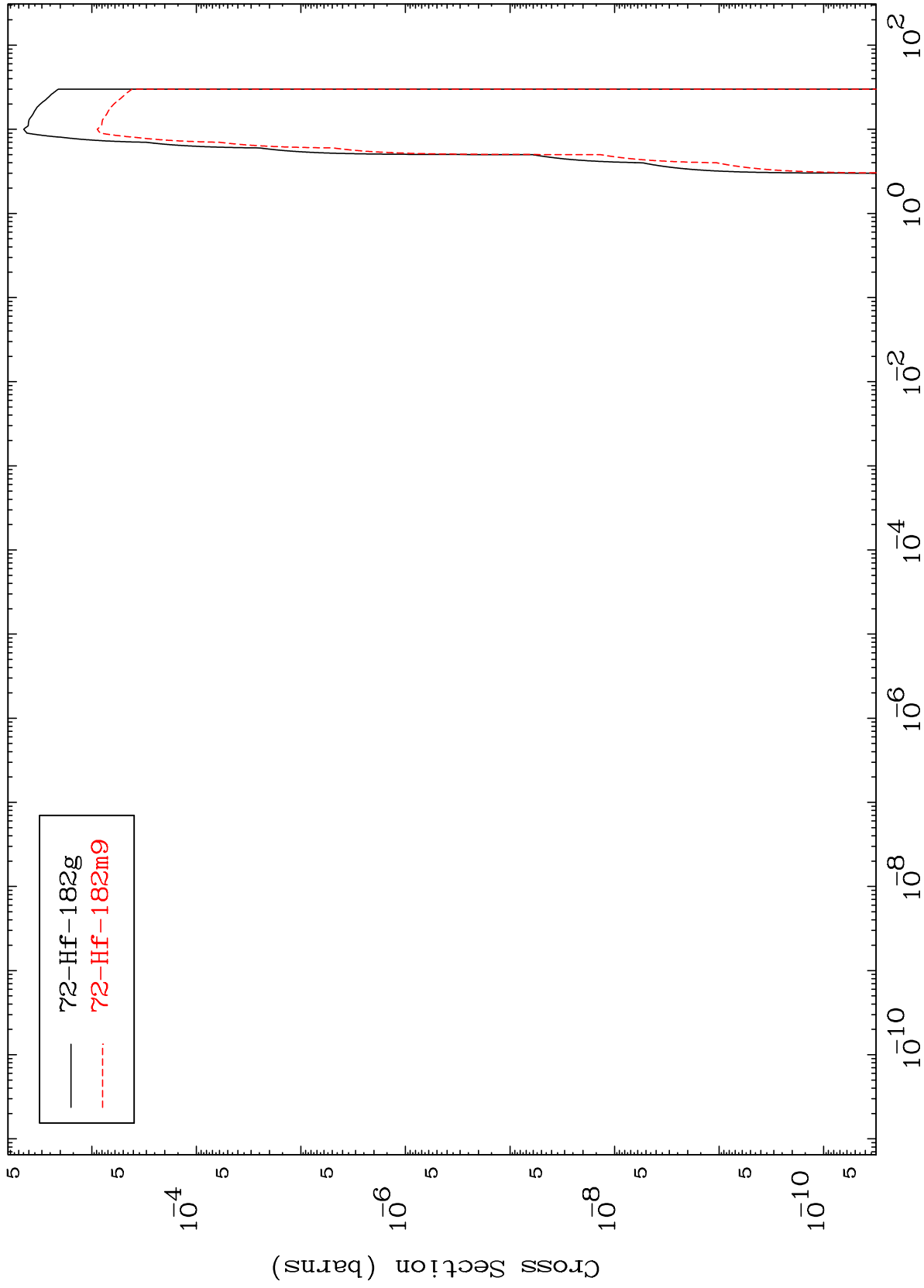
Incident Energy (MeV)

71-Lu-180

MAT 7140

Triton Inelastic
Radionuclide Production Cross Section

71-Lu-180



12

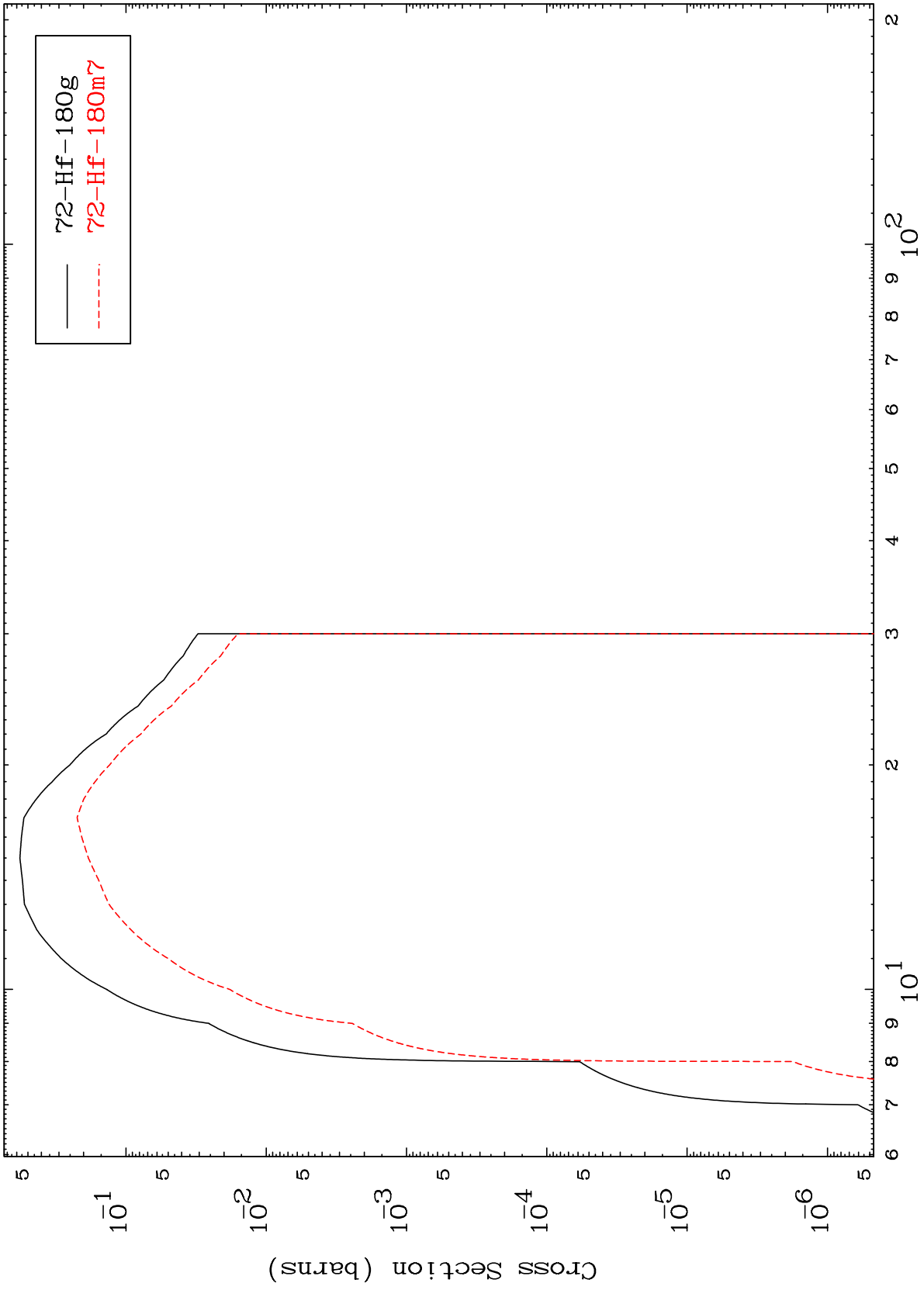
Incident Energy (MeV)

71-Lu-180

MAT 7140

71-Lu-180

(t,3n)
Radionuclide Production Cross Section



13

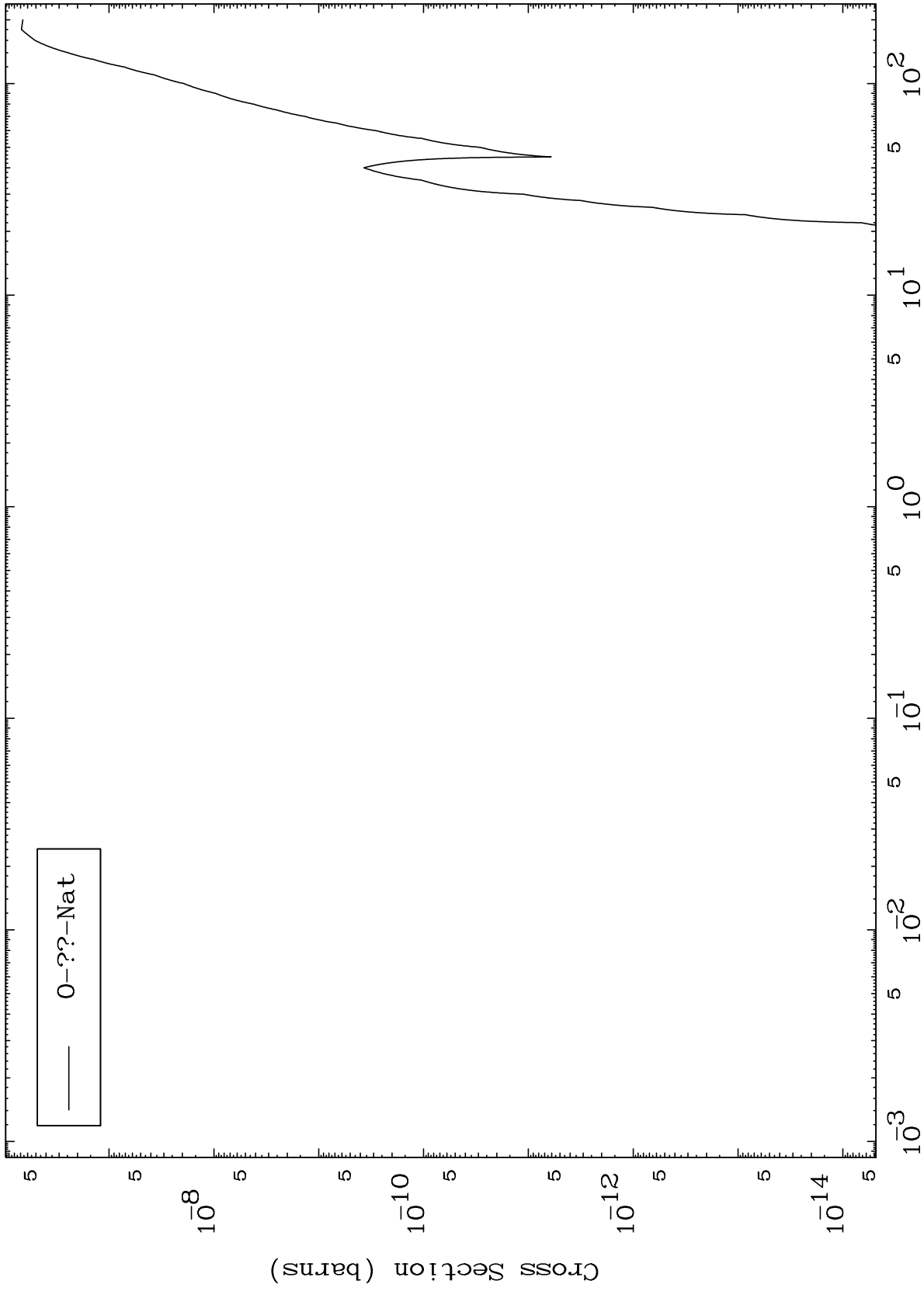
Incident Energy (MeV)

71-Lu-180

MAT 7140

Triton Fission
Radionuclide Production Cross Section

71-Lu-180



0-??-Nat

14

Incident Energy (MeV)

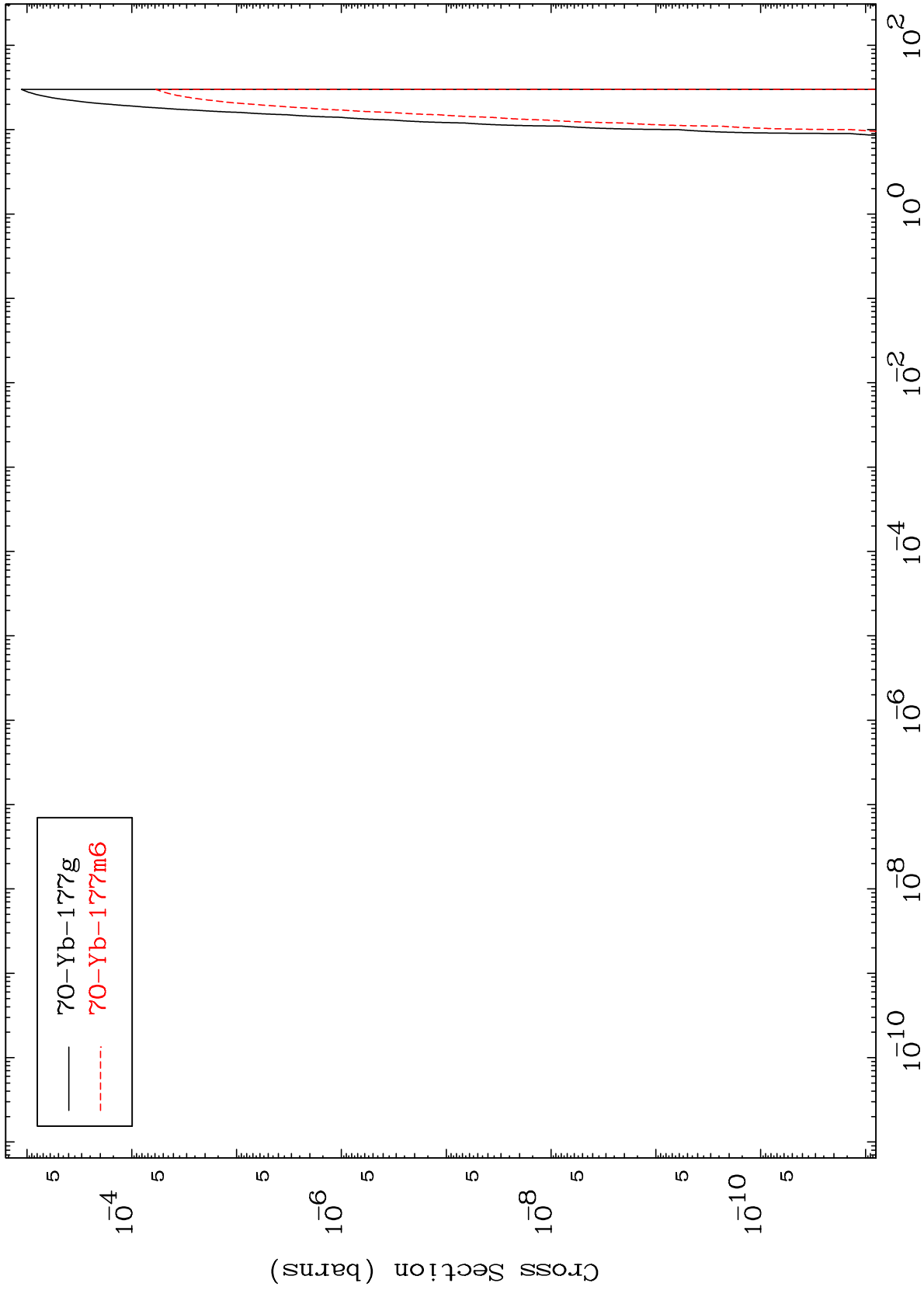
71-Lu-180

MAT 7140

$(t, 2n) \alpha$

$^{71}\text{Lu-180}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

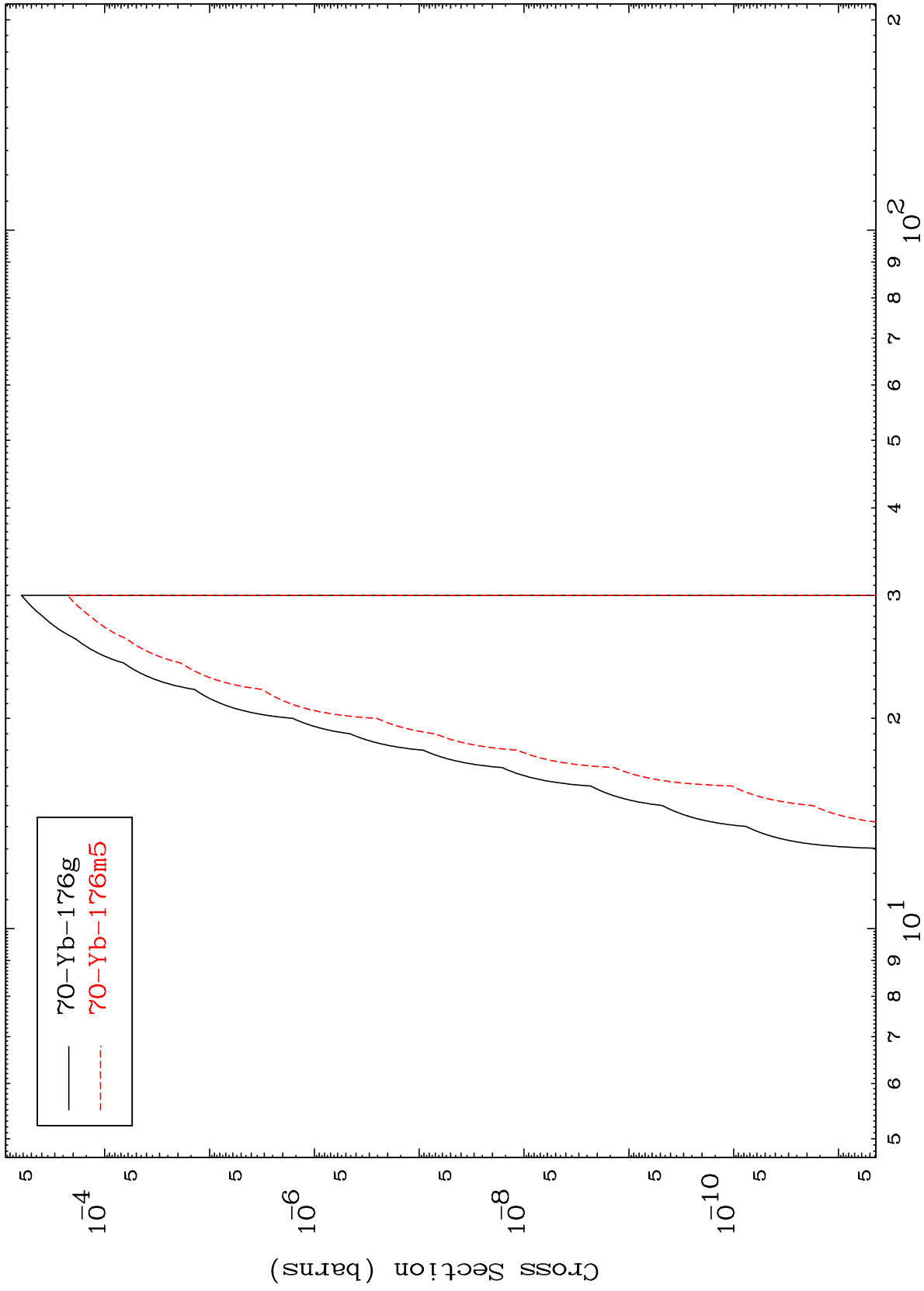
$^{71}\text{Lu-180}$

MAT 7140

(t,3n) α

71-Lu-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

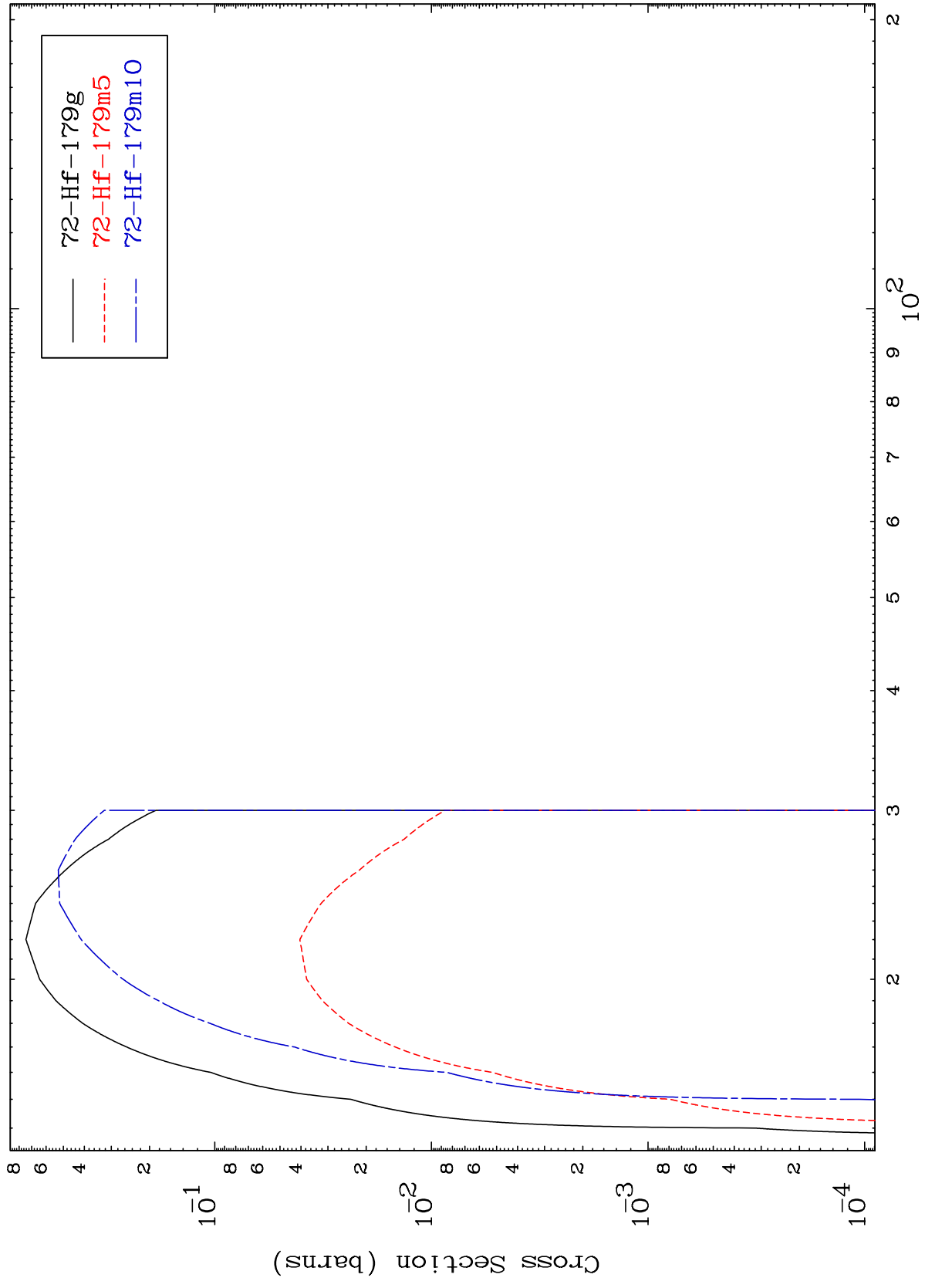
71-Lu-180

MAT 7140

(t,4n)

71-Lu-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

71-Lu-180