

Program EVALPLOT
(Version 2018-1)

by

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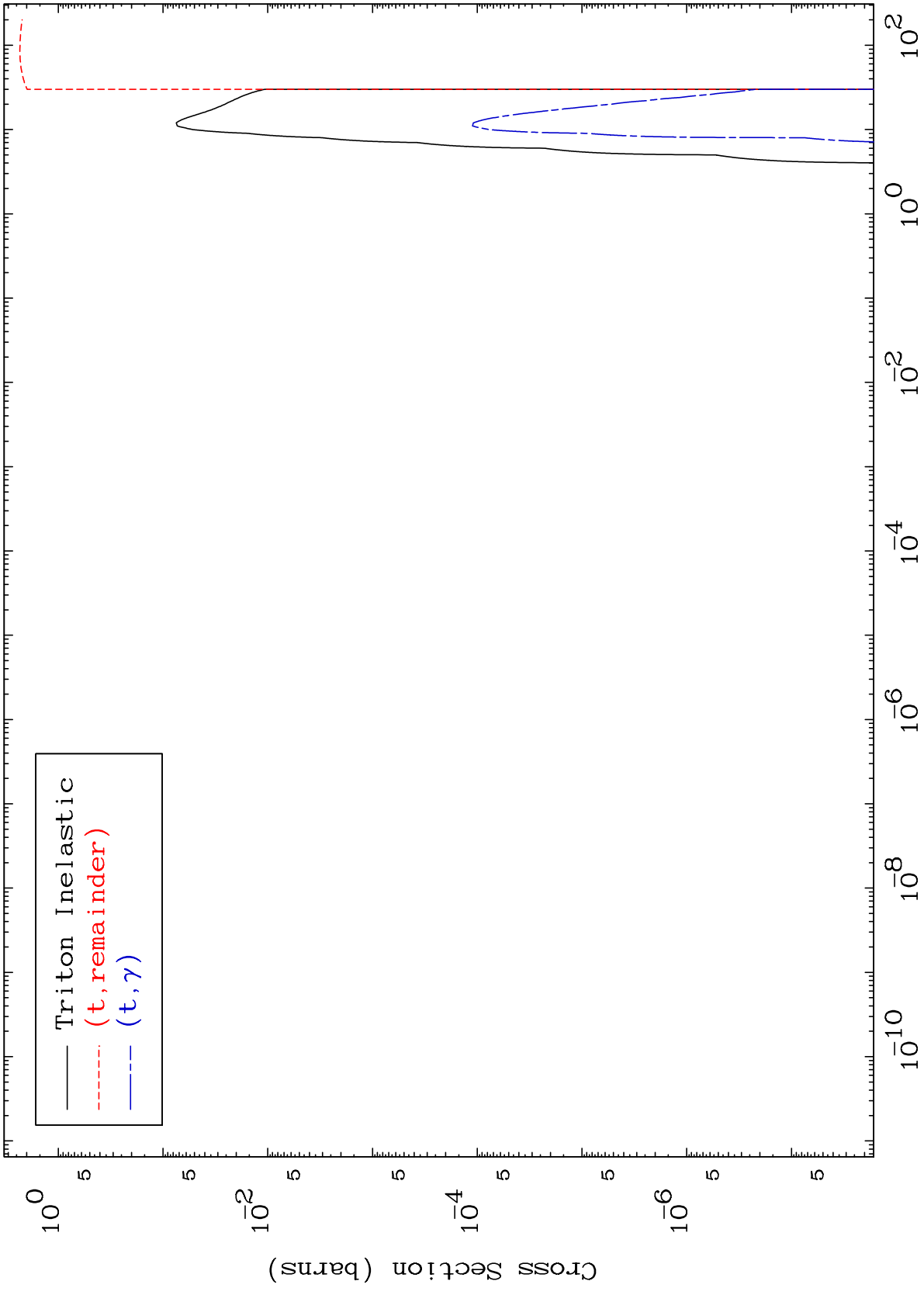
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7080

Triton Major
0 Kelvin Cross Sections

71-Lu-160

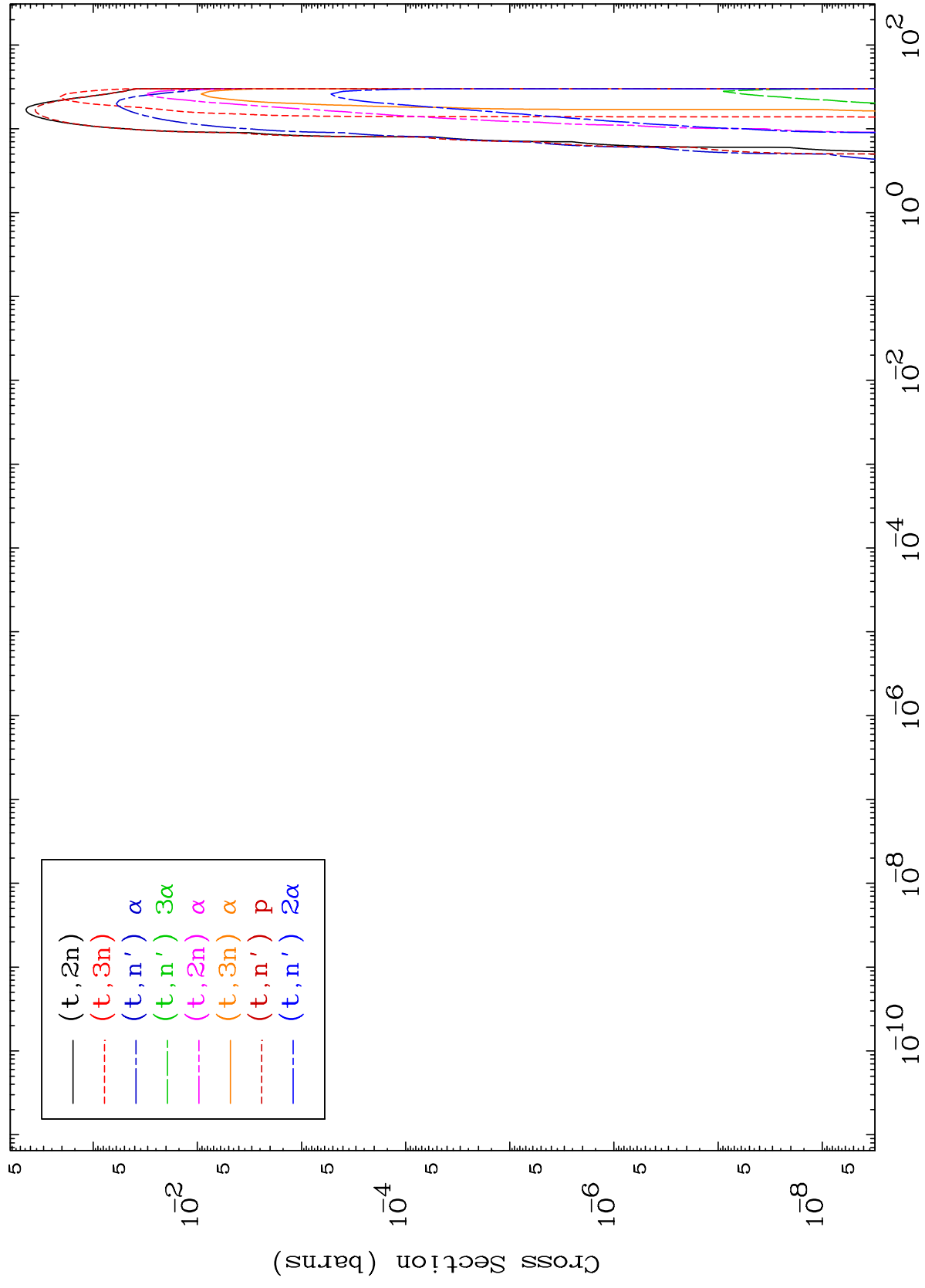


71-Lu-160

MAT 7080

Triton Neutron Production
0 Kelvin Cross Sections

71-Lu-160



2

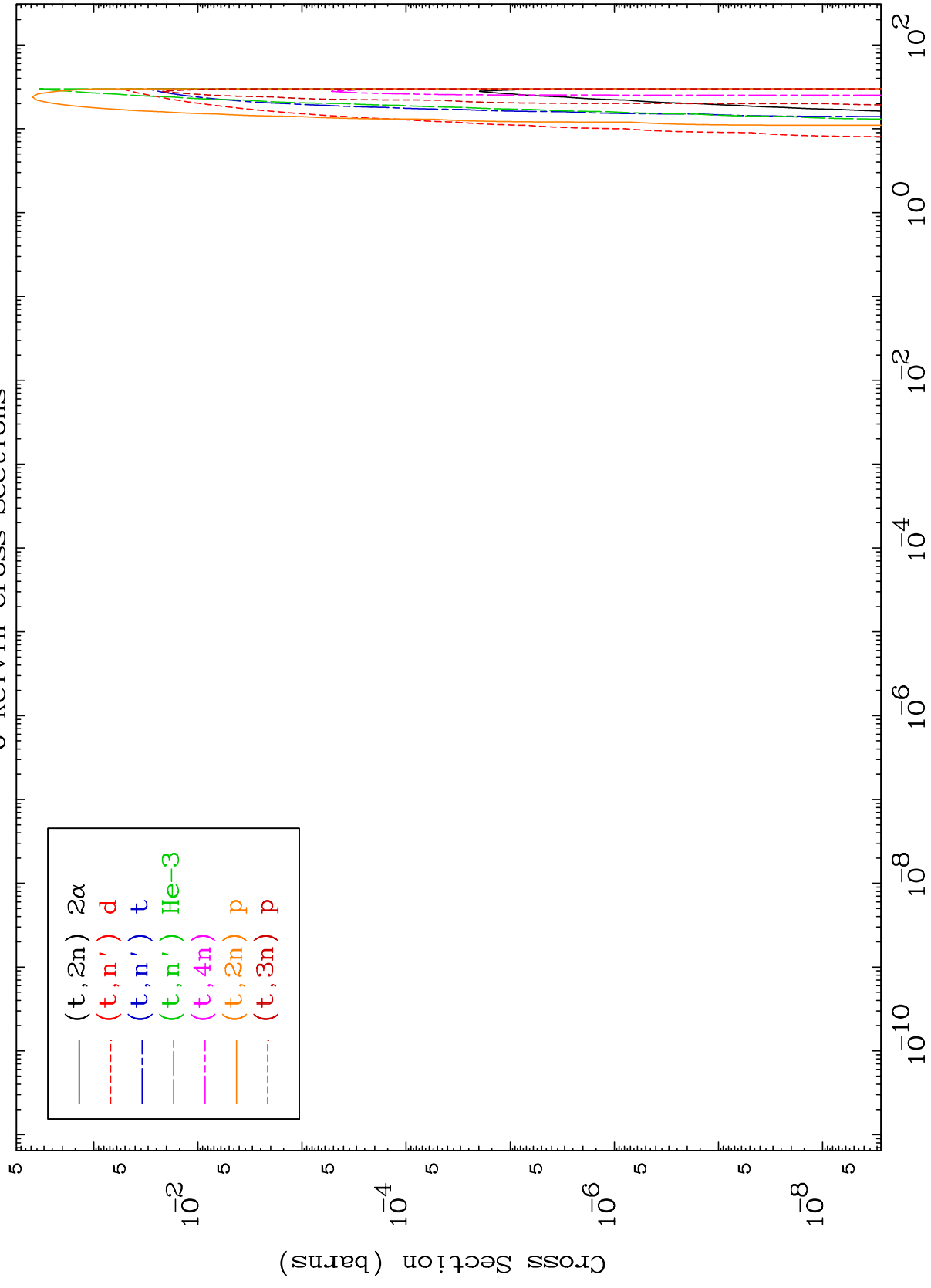
Incident Energy (MeV)

71-Lu-160

MAT 7080

Triton Neutron Production
0 Kelvin Cross Sections

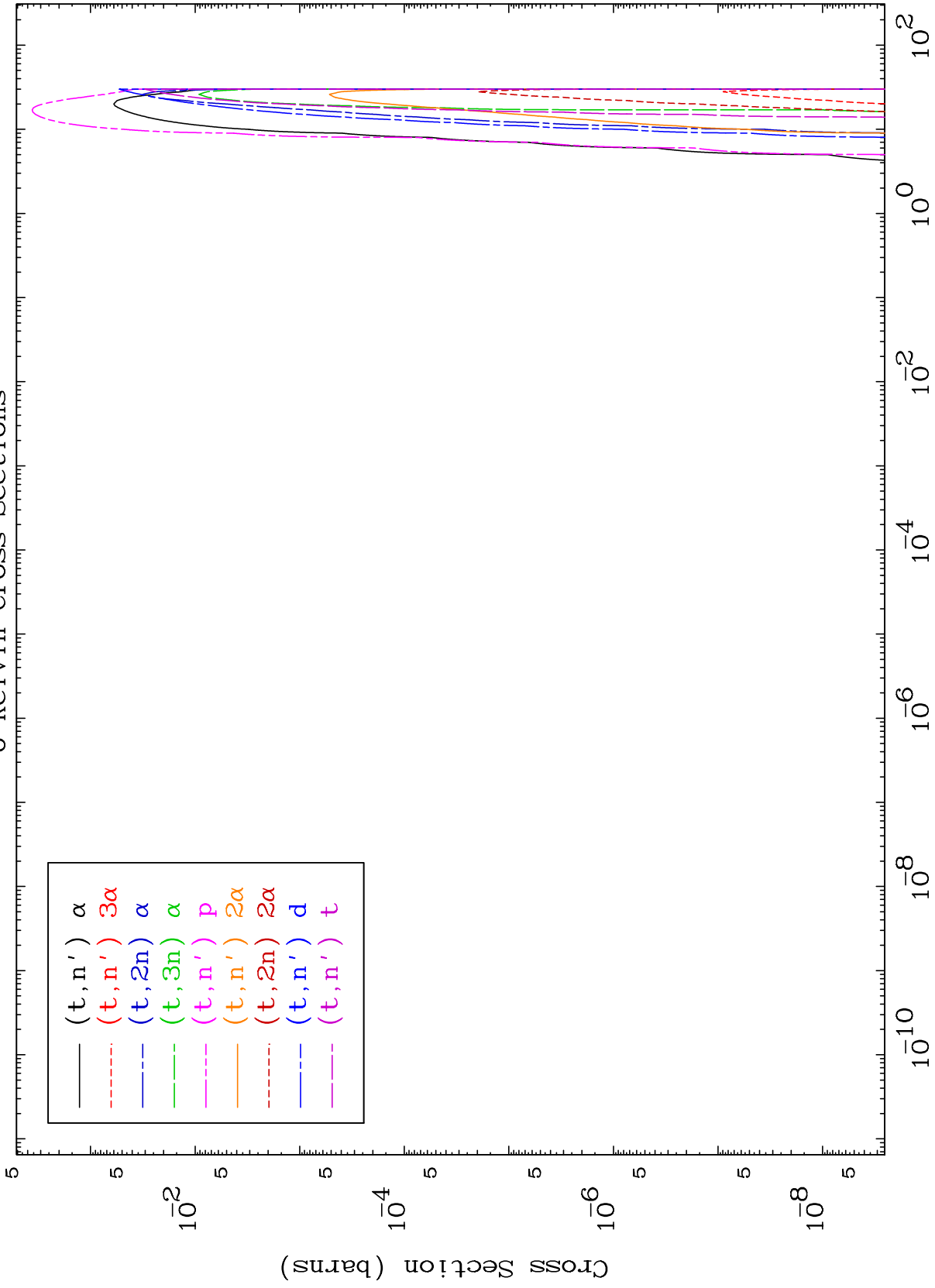
71-Lu-160



MAT 7080

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-160

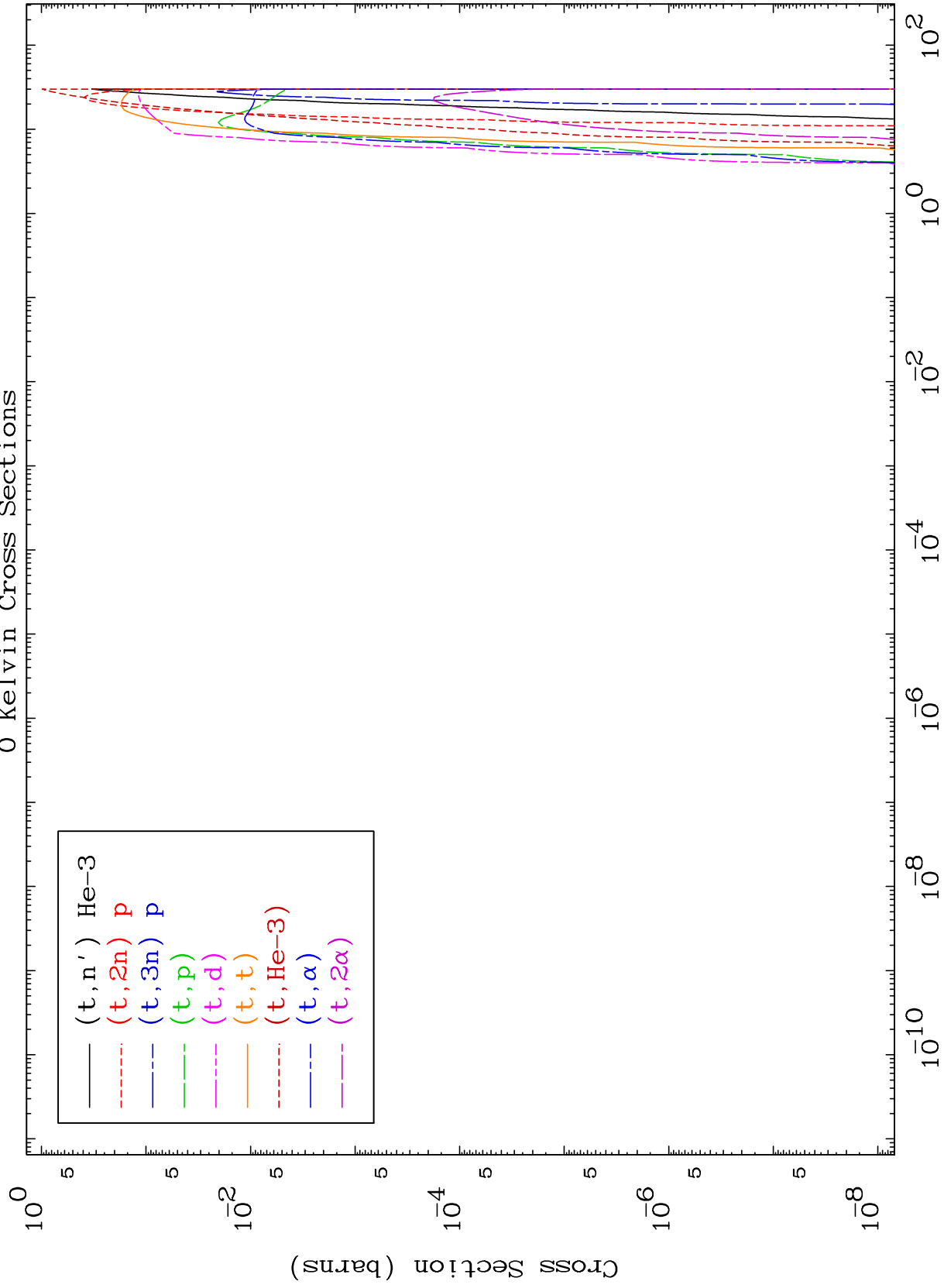


71-Lu-160

MAT 7080

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-160



5

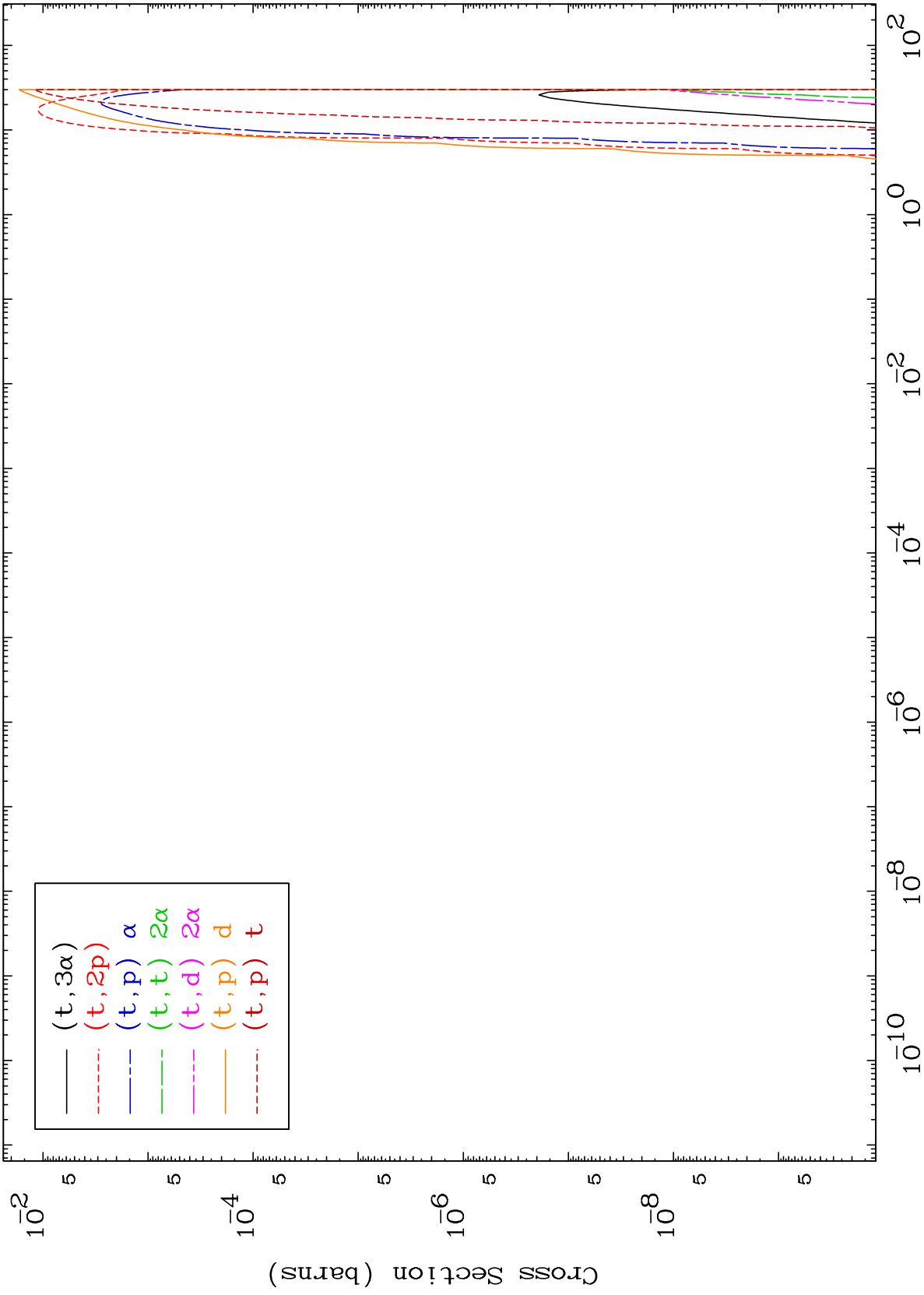
Incident Energy (MeV)

71-Lu-160

MAT 7080

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-160



6

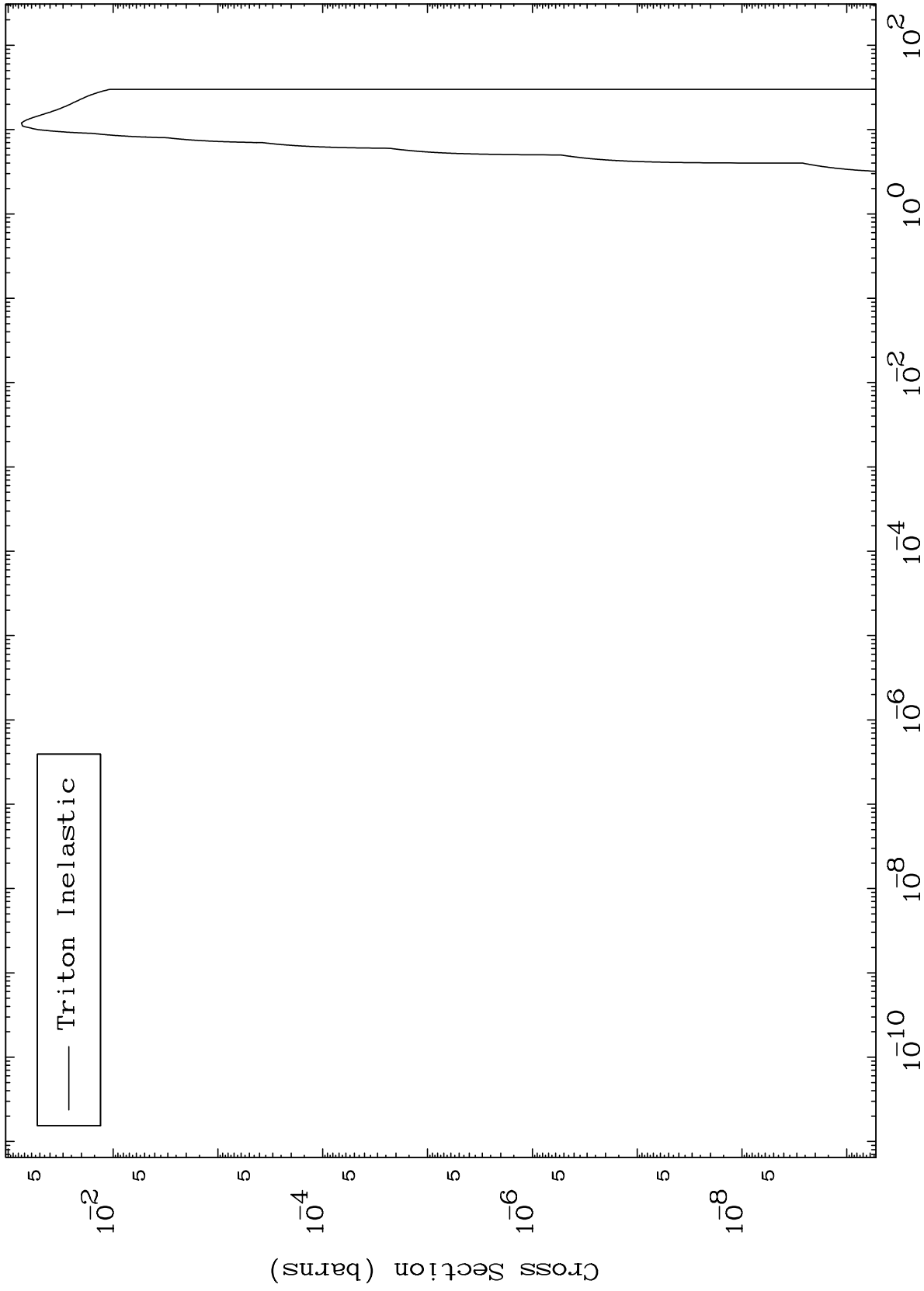
Incident Energy (MeV)

71-Lu-160

MAT 7080

(t,n') Level
0 Kelvin Cross Sections

71-Lu-160



7

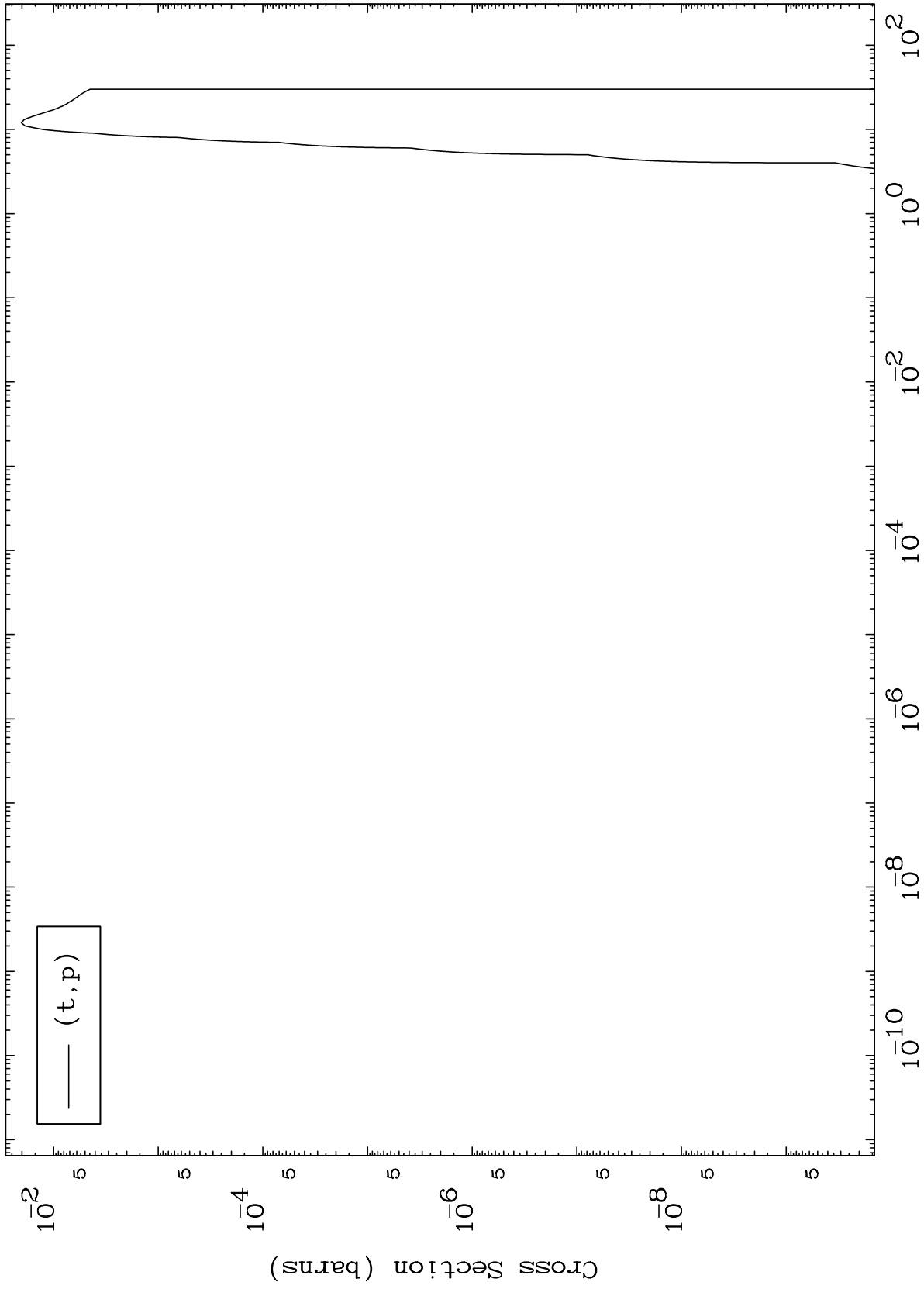
Incident Energy (MeV)

71-Lu-160

MAT 7080

(t,p) Levels
0 Kelvin Cross Sections

71-Lu-160



8

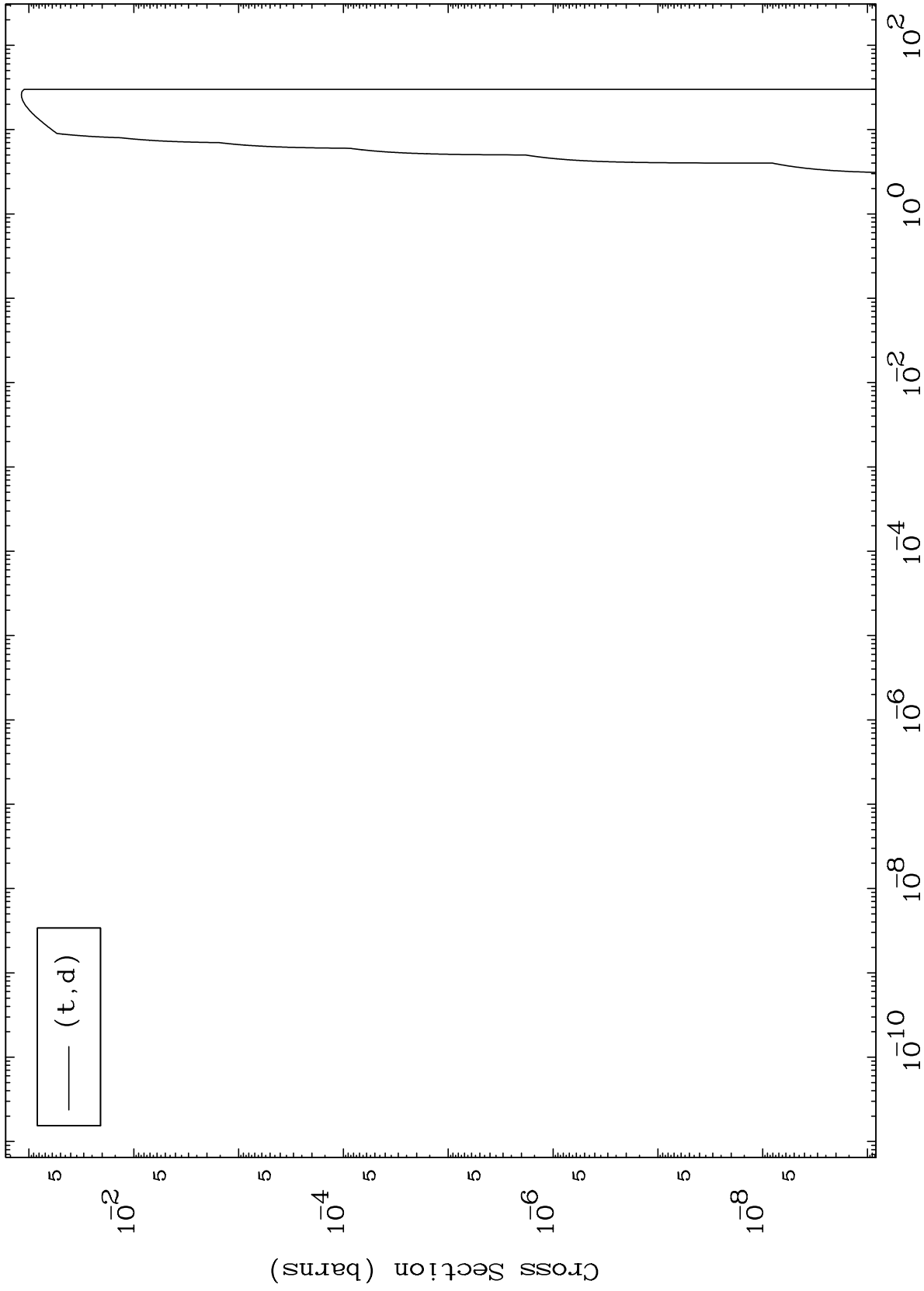
Incident Energy (MeV)

71-Lu-160

MAT 7080

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-160



9

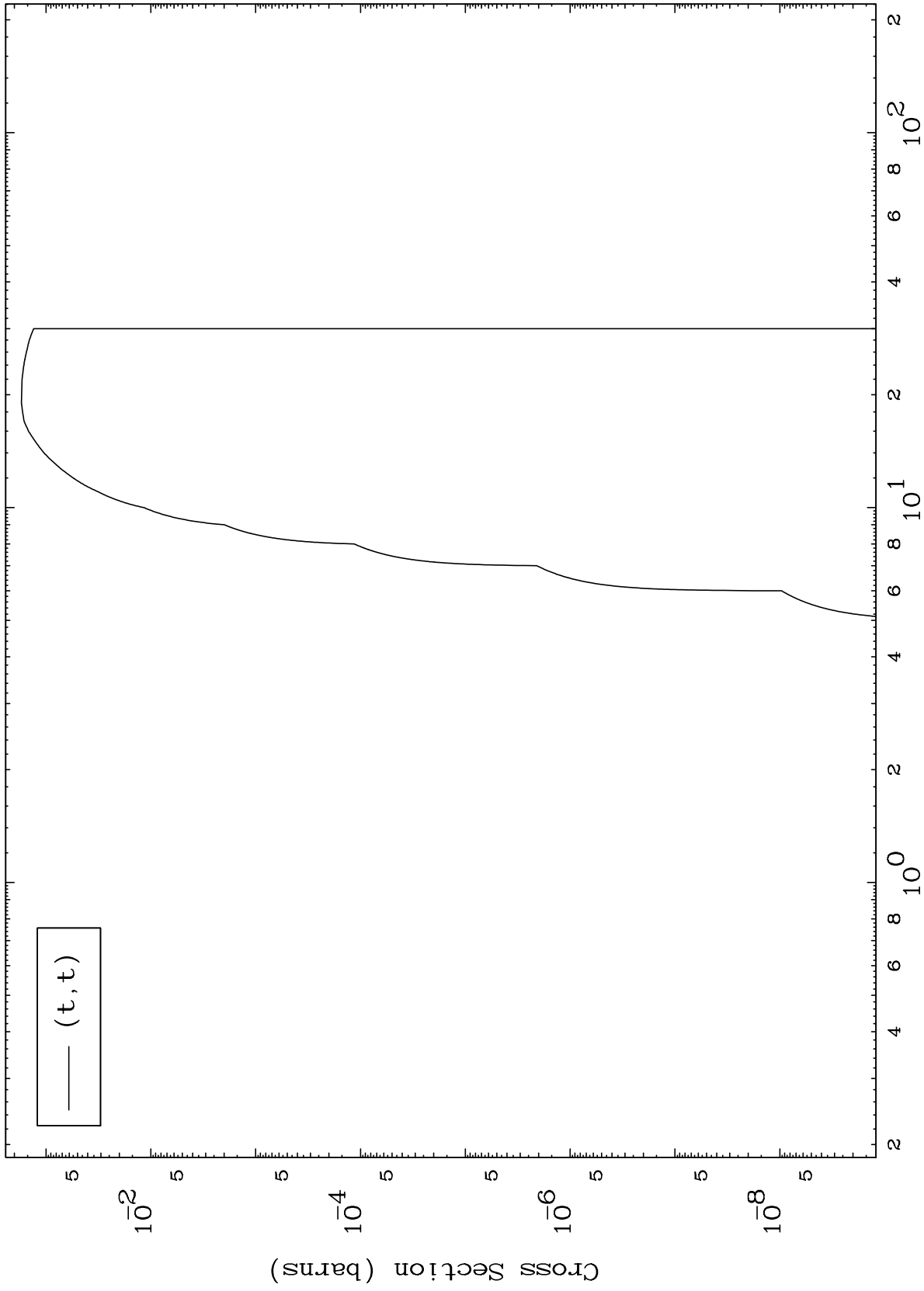
Incident Energy (MeV)

71-Lu-160

MAT 7080

(t,t) Levels
0 Kelvin Cross Sections

71-Lu-160



10

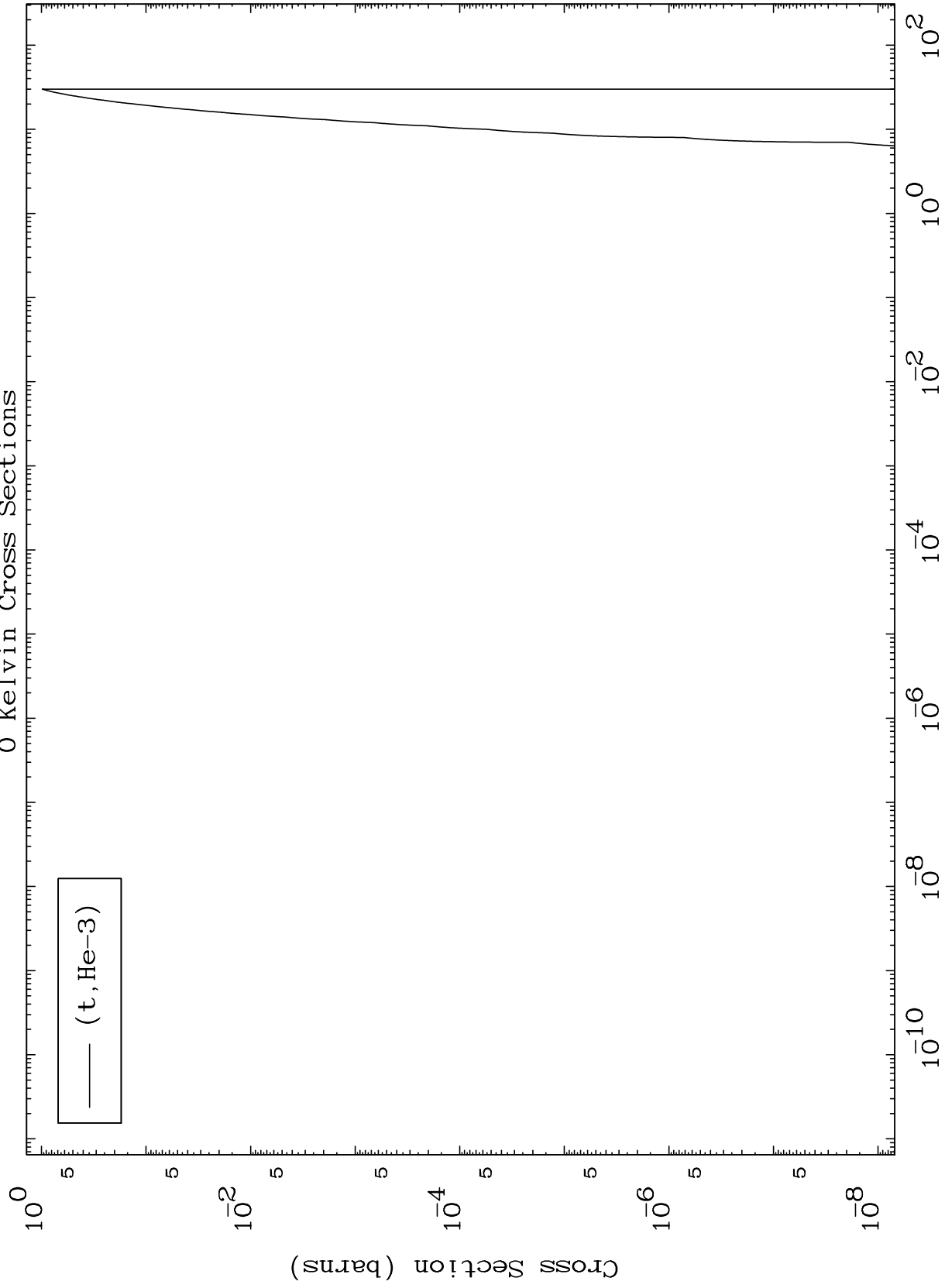
Incident Energy (MeV)

71-Lu-160

MAT 7080

(t,He3) Levels
0 Kelvin Cross Sections

71-Lu-160

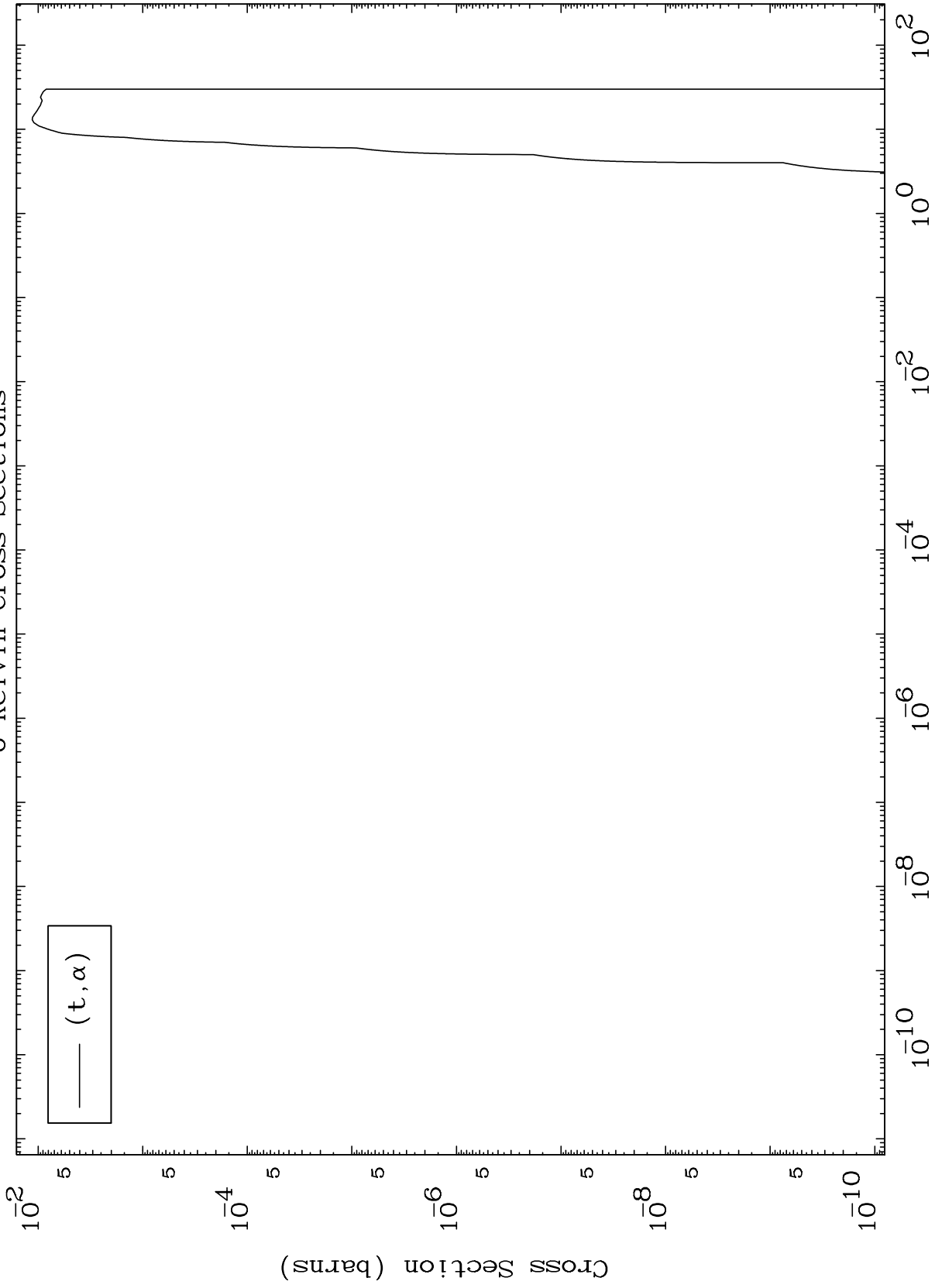


(t,He-3)

MAT 7080

(t,α) Levels
0 Kelvin Cross Sections

71-Lu-160



12

Incident Energy (MeV)

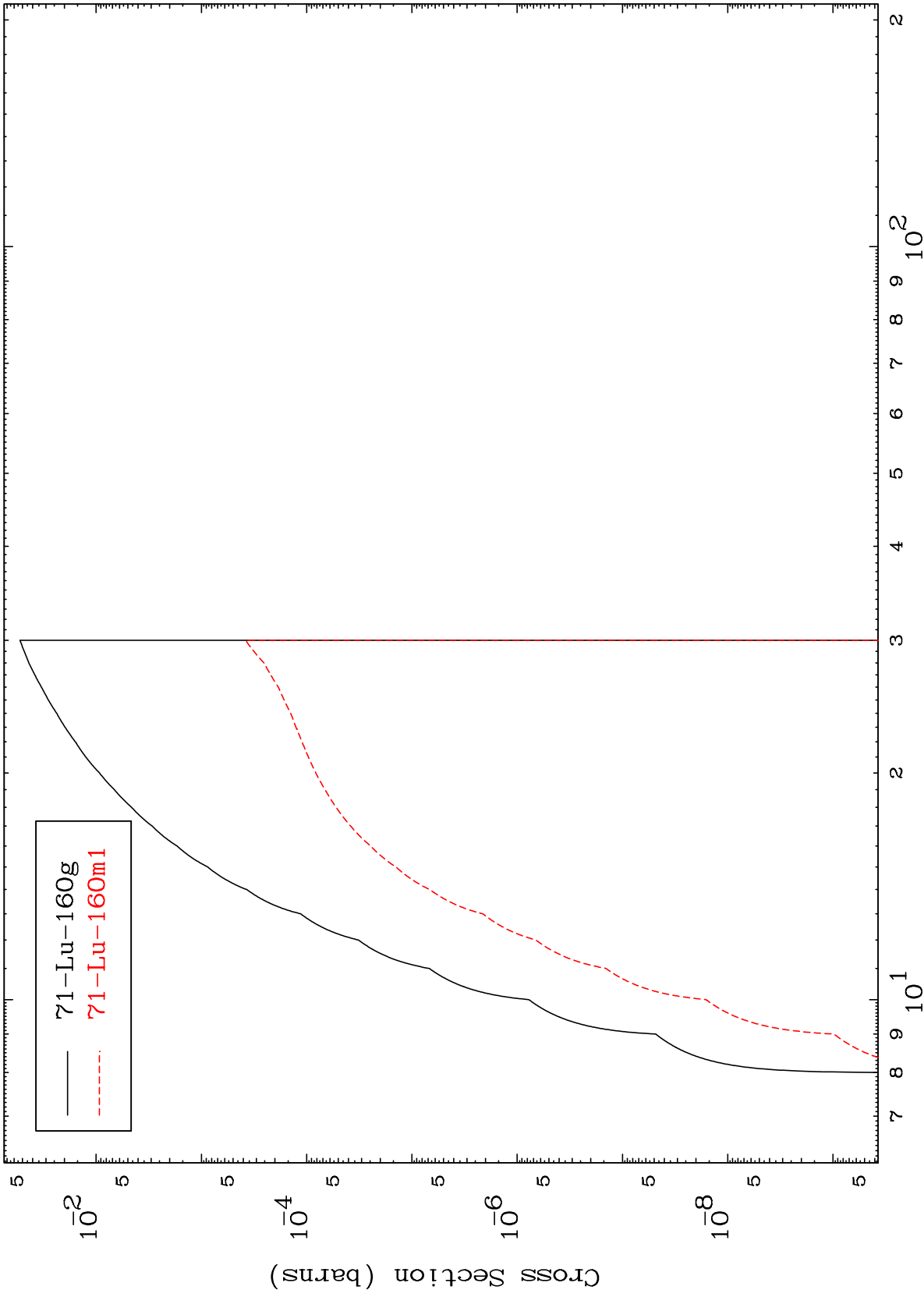
71-Lu-160

MAT 7080

(t,n') d

⁷¹Lu-160

Radionuclide Production Cross Section



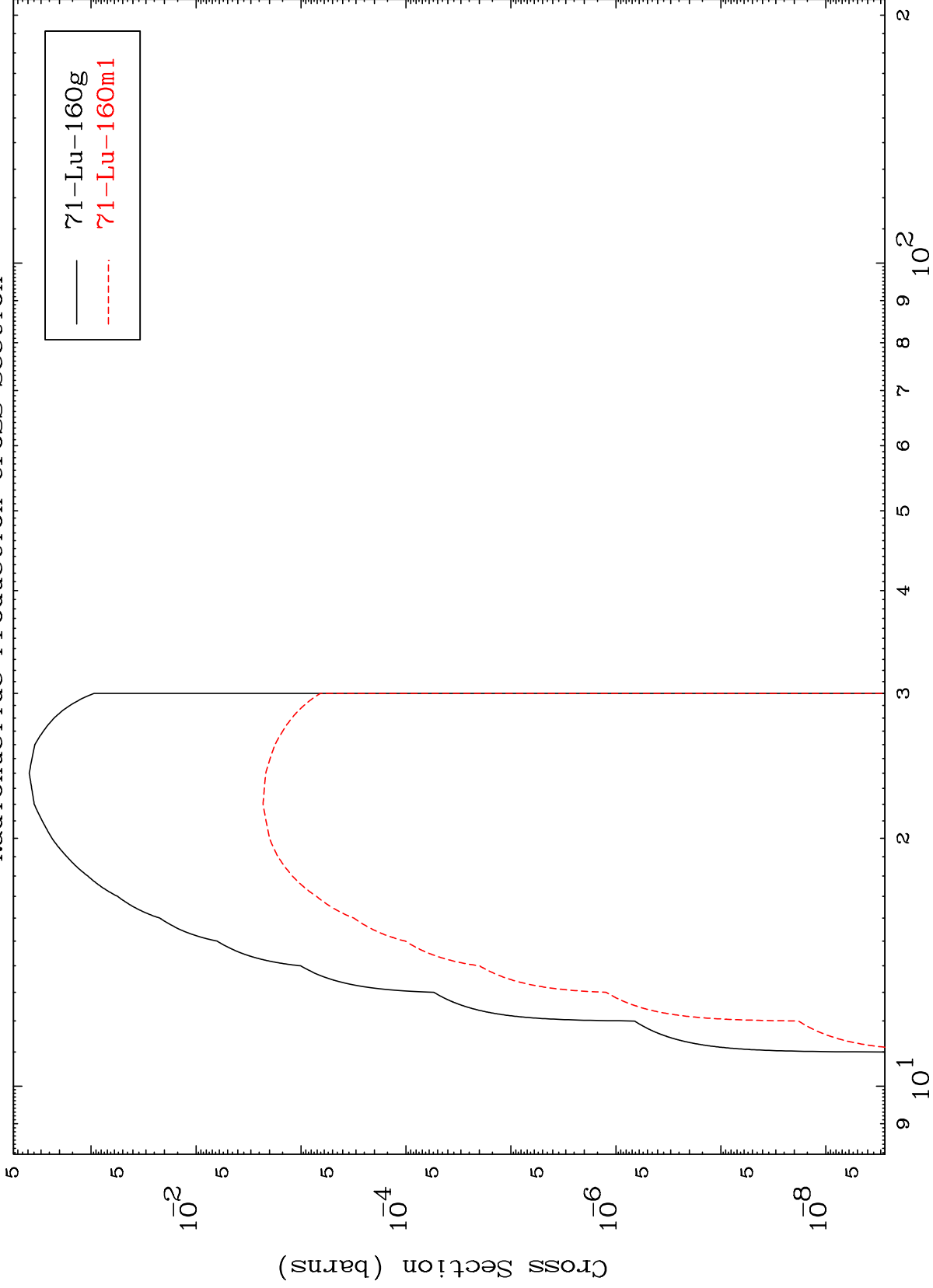
13

MAT 7080

(t,2n) p

⁷¹Lu-160

Radionuclide Production Cross Section



14

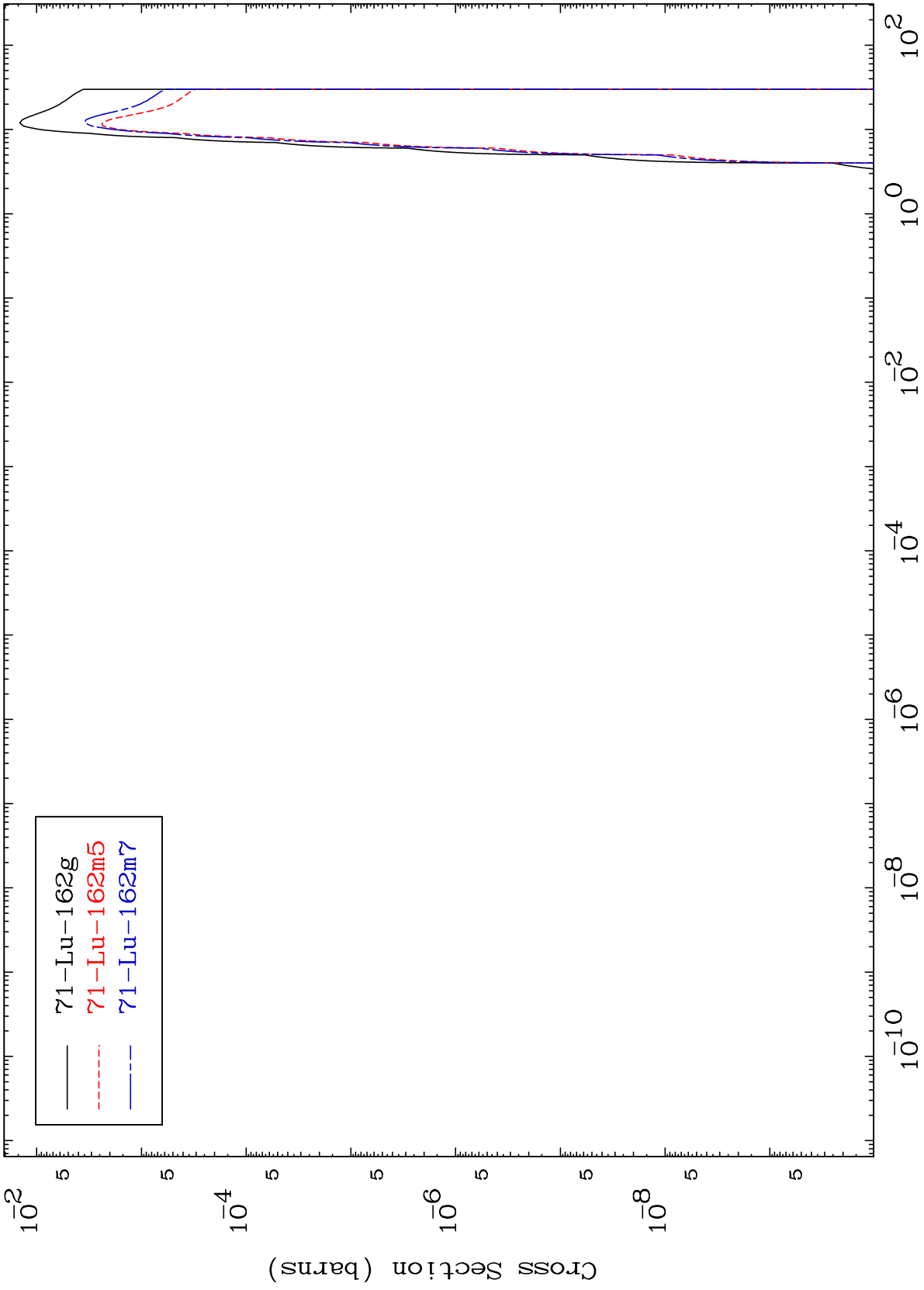
Incident Energy (MeV)

⁷¹Lu-160

MAT 7080

(t,p)
Radionuclide Production Cross Section

⁷¹Lu-160



15

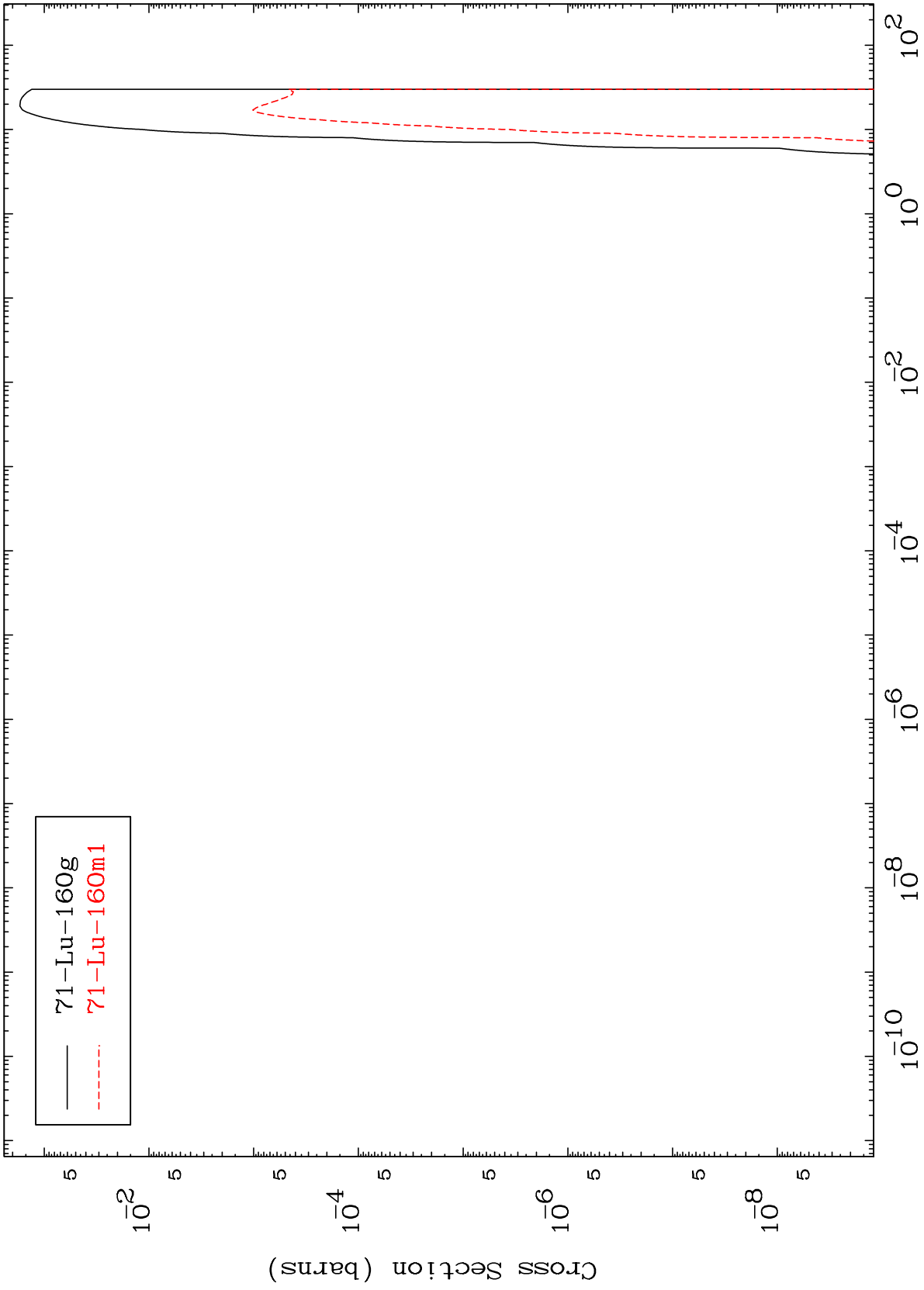
Incident Energy (MeV)

⁷¹Lu-160

MAT 7080

(t, t)
Radionuclide Production Cross Section

⁷¹Lu-160



16

Incident Energy (MeV)

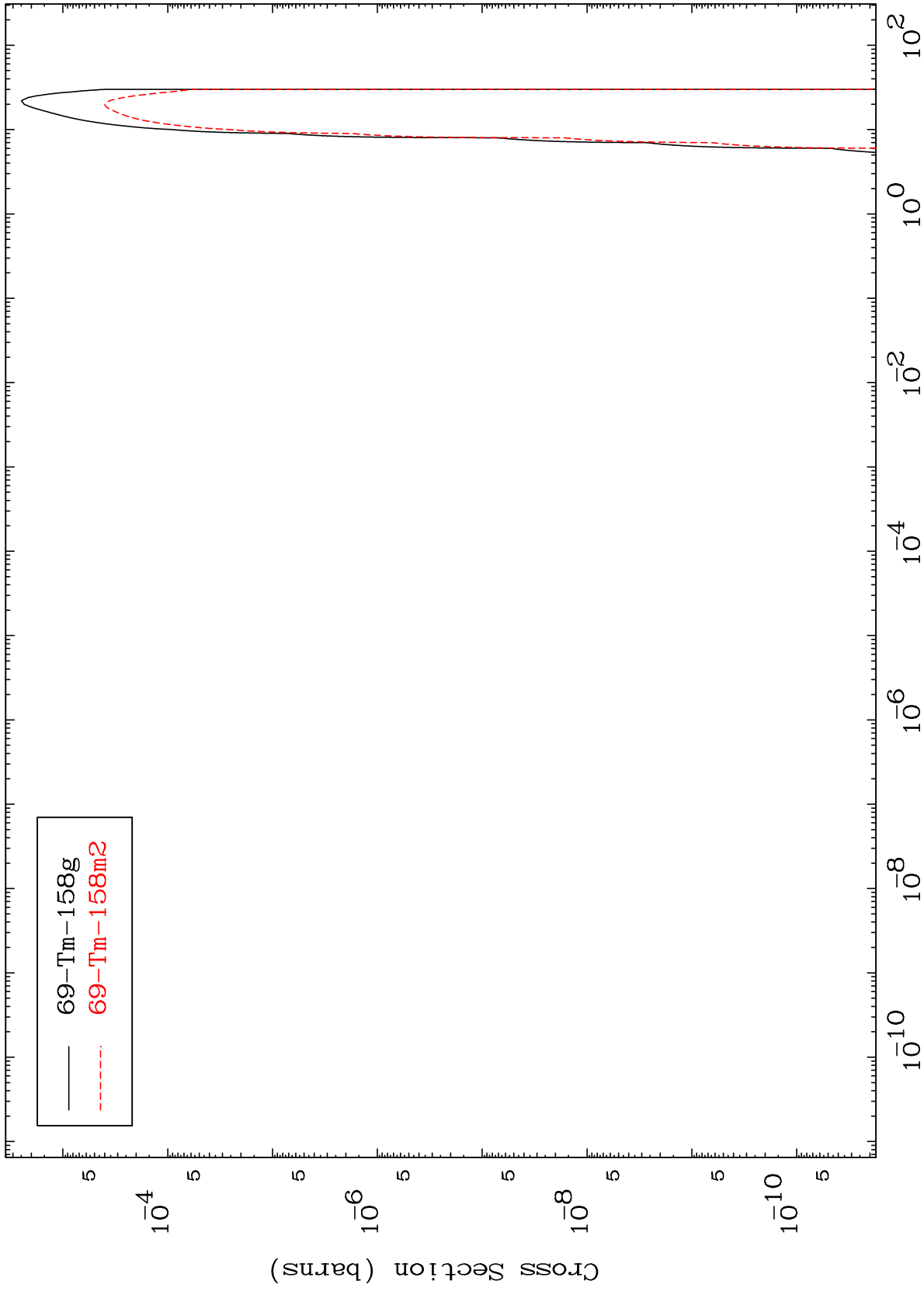
⁷¹Lu-160

MAT 7080

(t,p) α

71-Lu-160

Radionuclide Production Cross Section



17

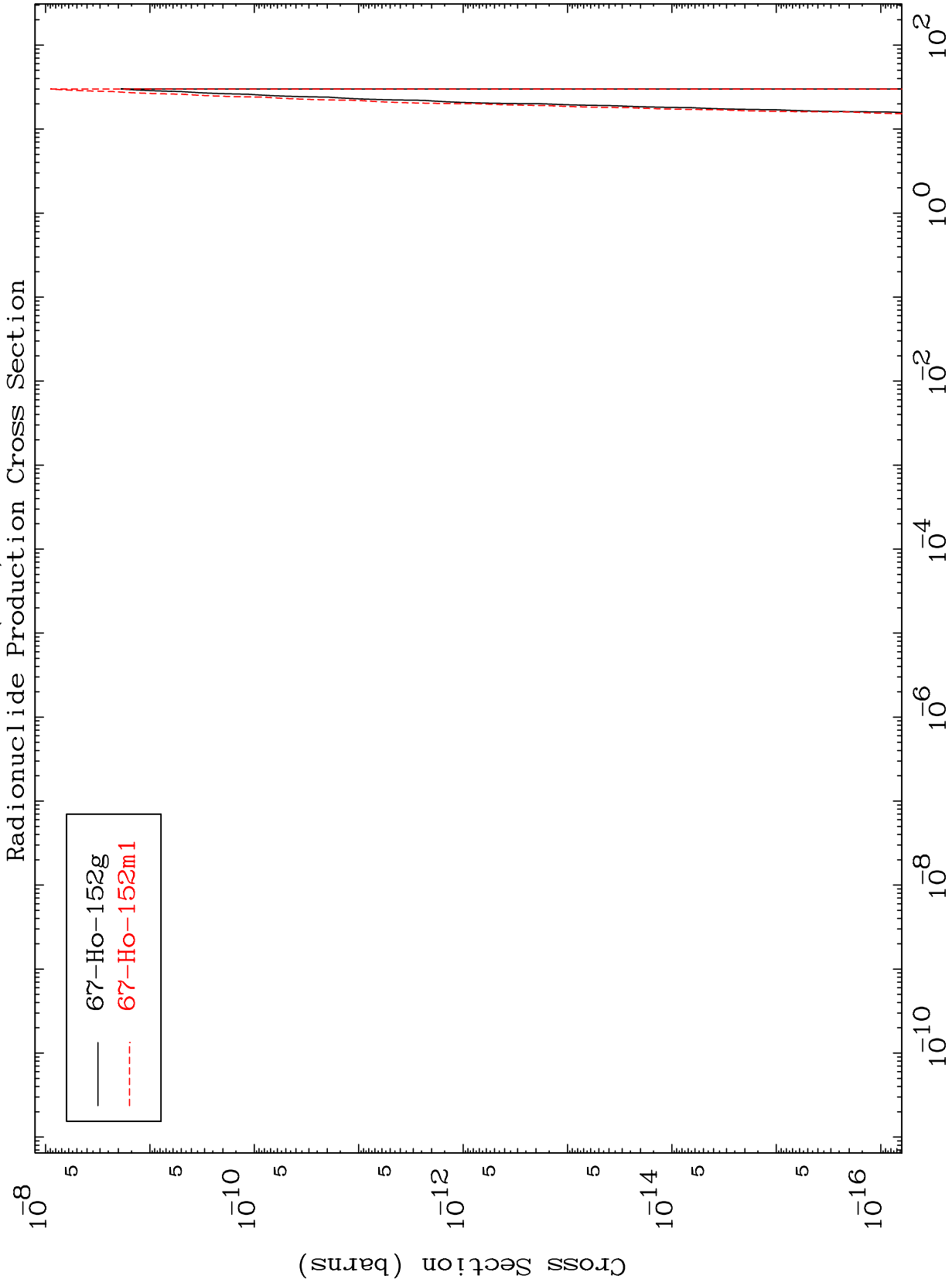
Incident Energy (MeV)

71-Lu-160

MAT 7080

(t, t) 2α

$^{71}\text{Lu-160}$

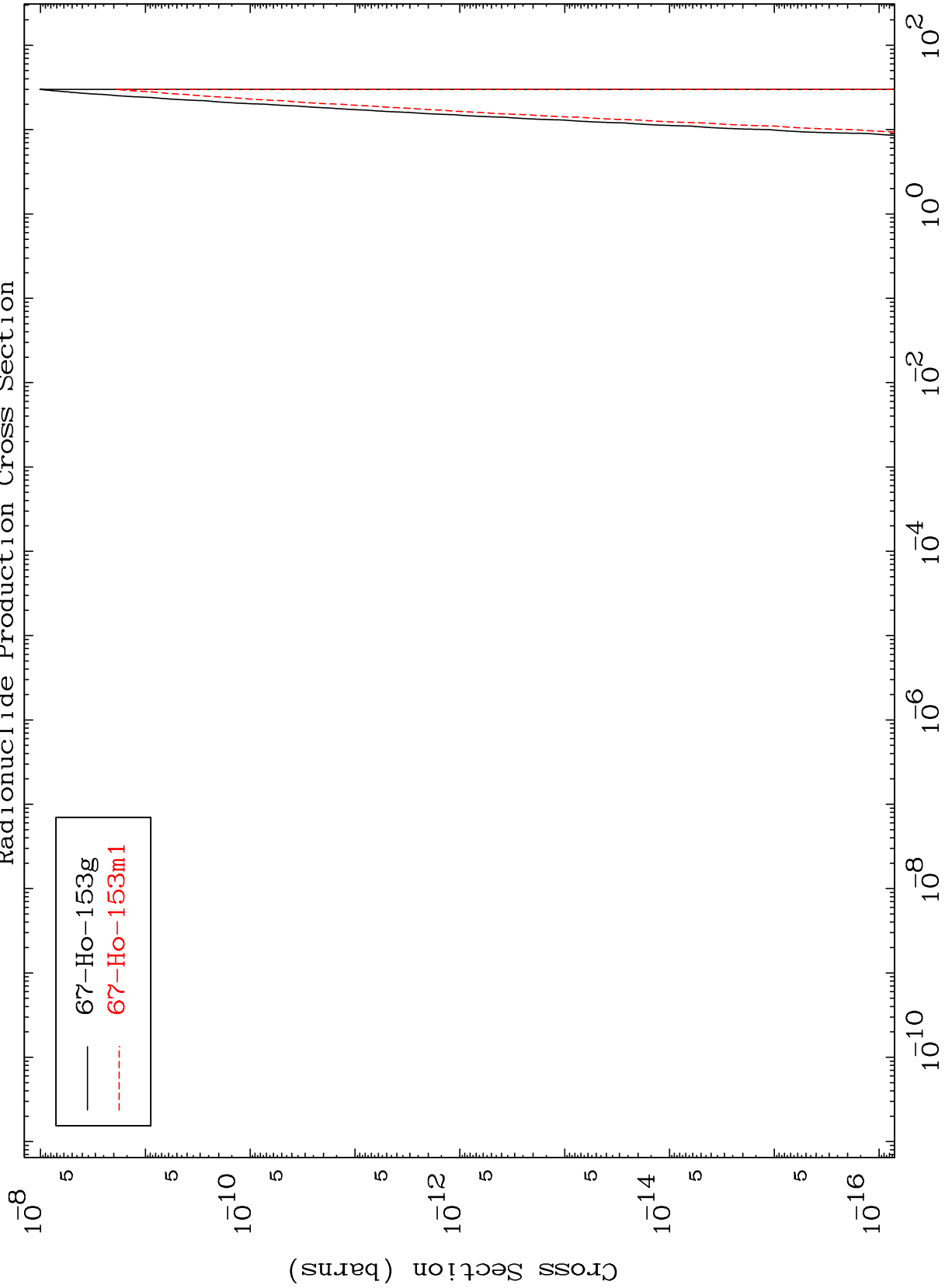


MAT 7080

(t,d) 2α

71-Lu-160

Radionuclide Production Cross Section



67-Ho-153g
67-Ho-153m1