

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

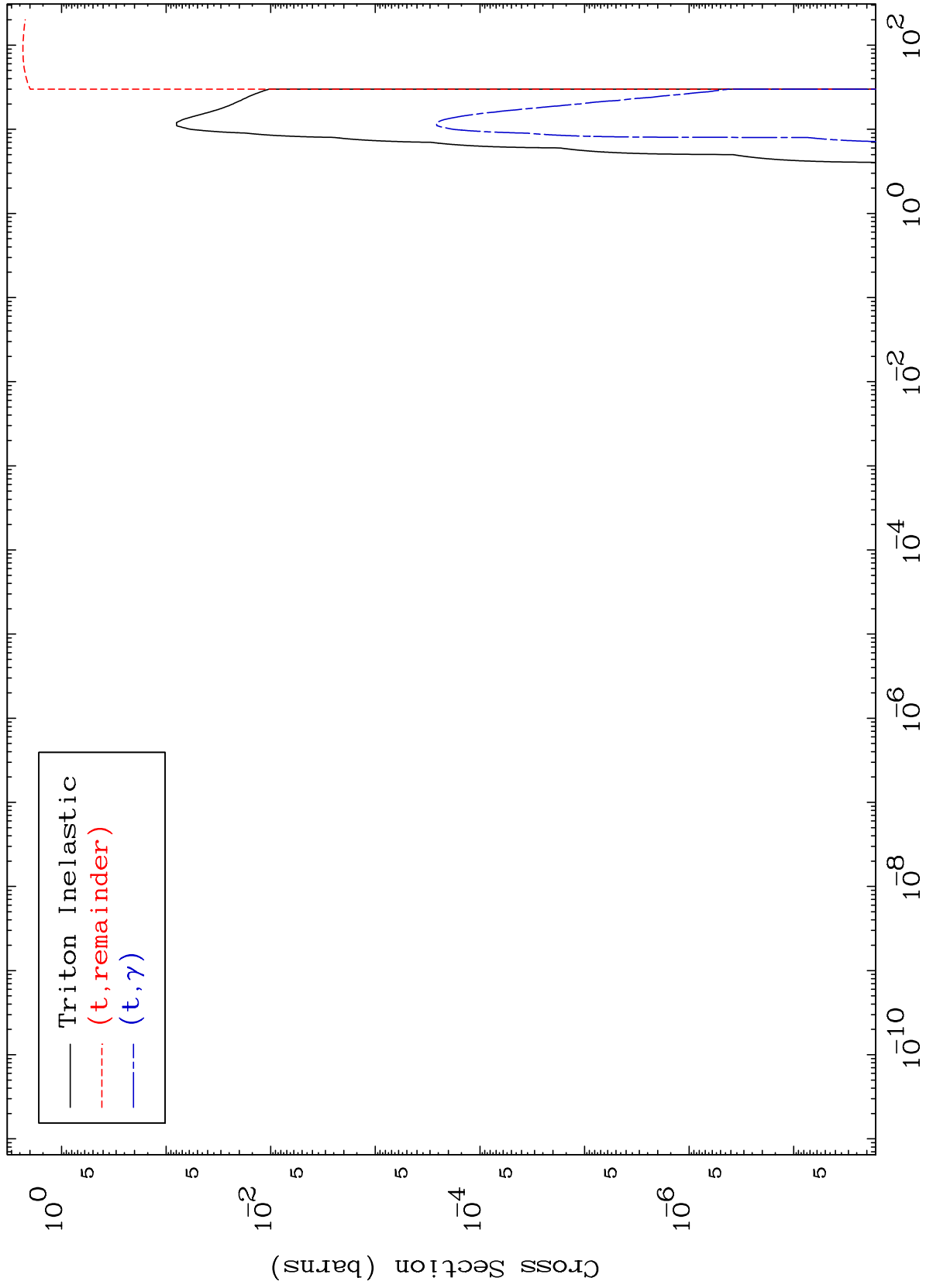
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Web:redcullen1.net/HOMEPAGE.NEW

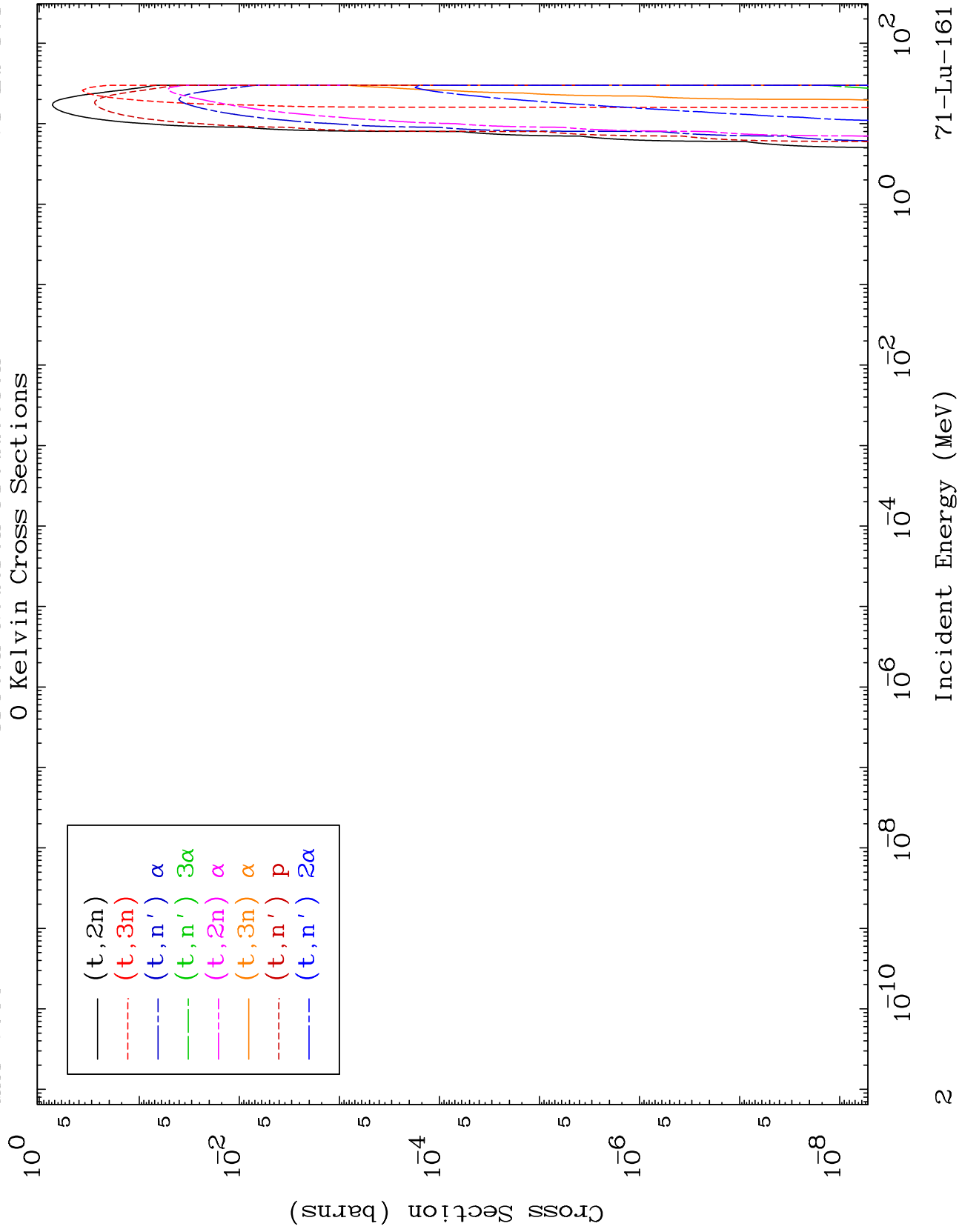
Press Mouse Button to Start



MAT 7083

Triton Neutron Production
0 Kelvin Cross Sections

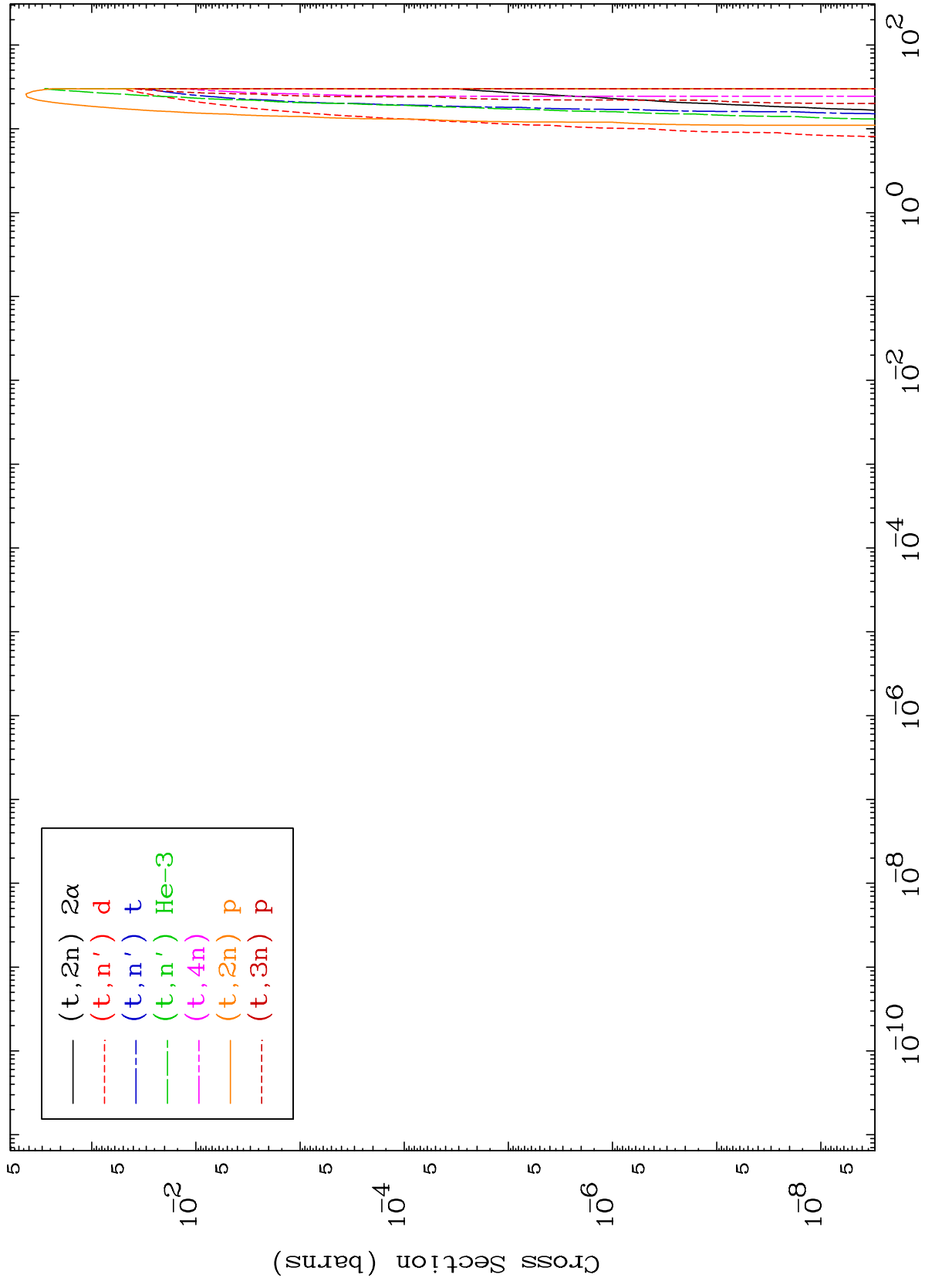
71-Lu-161



MAT 7083

Triton Neutron Production
0 Kelvin Cross Sections

71-Lu-161



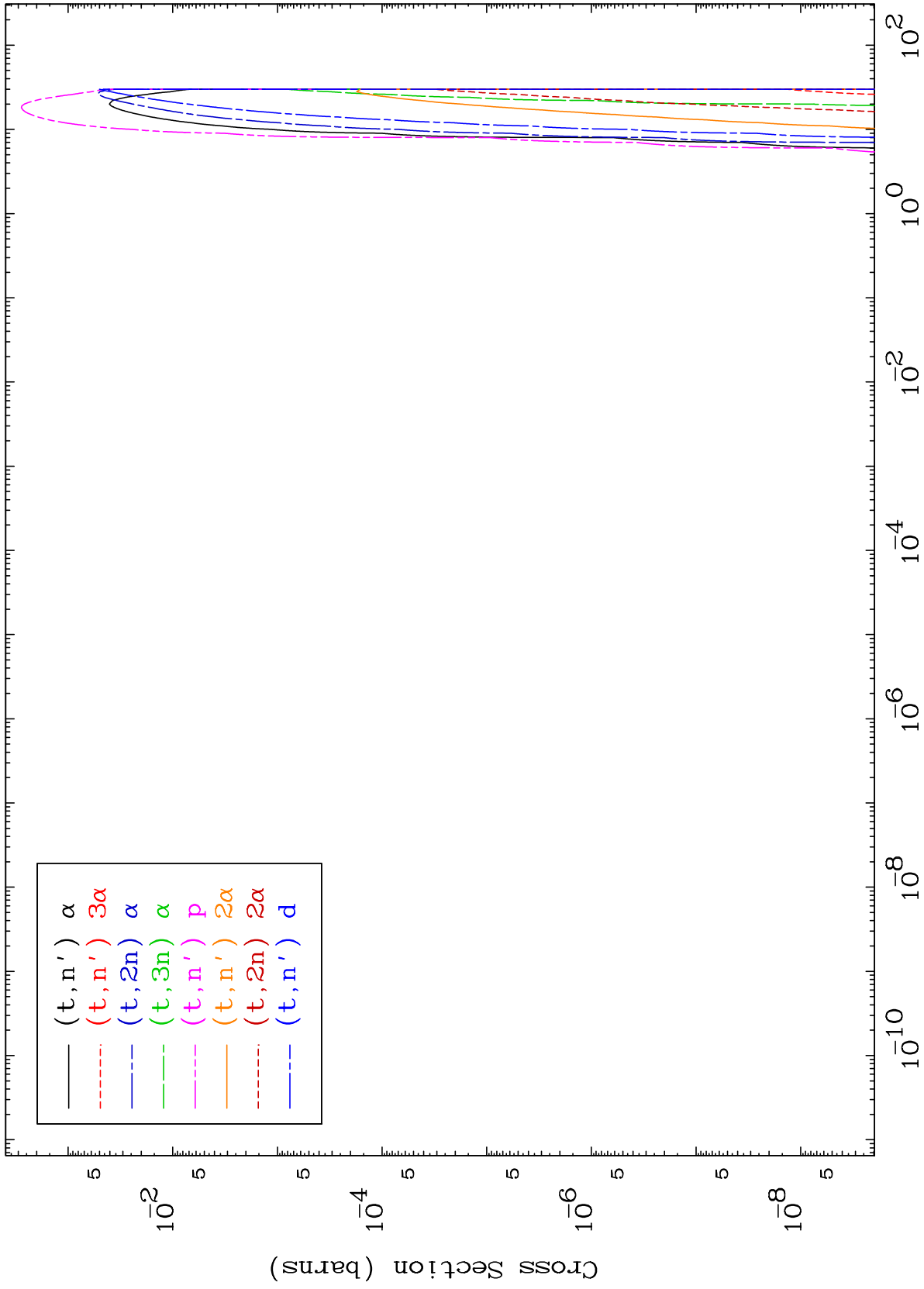
3

71-Lu-161

MAT 7083

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-161

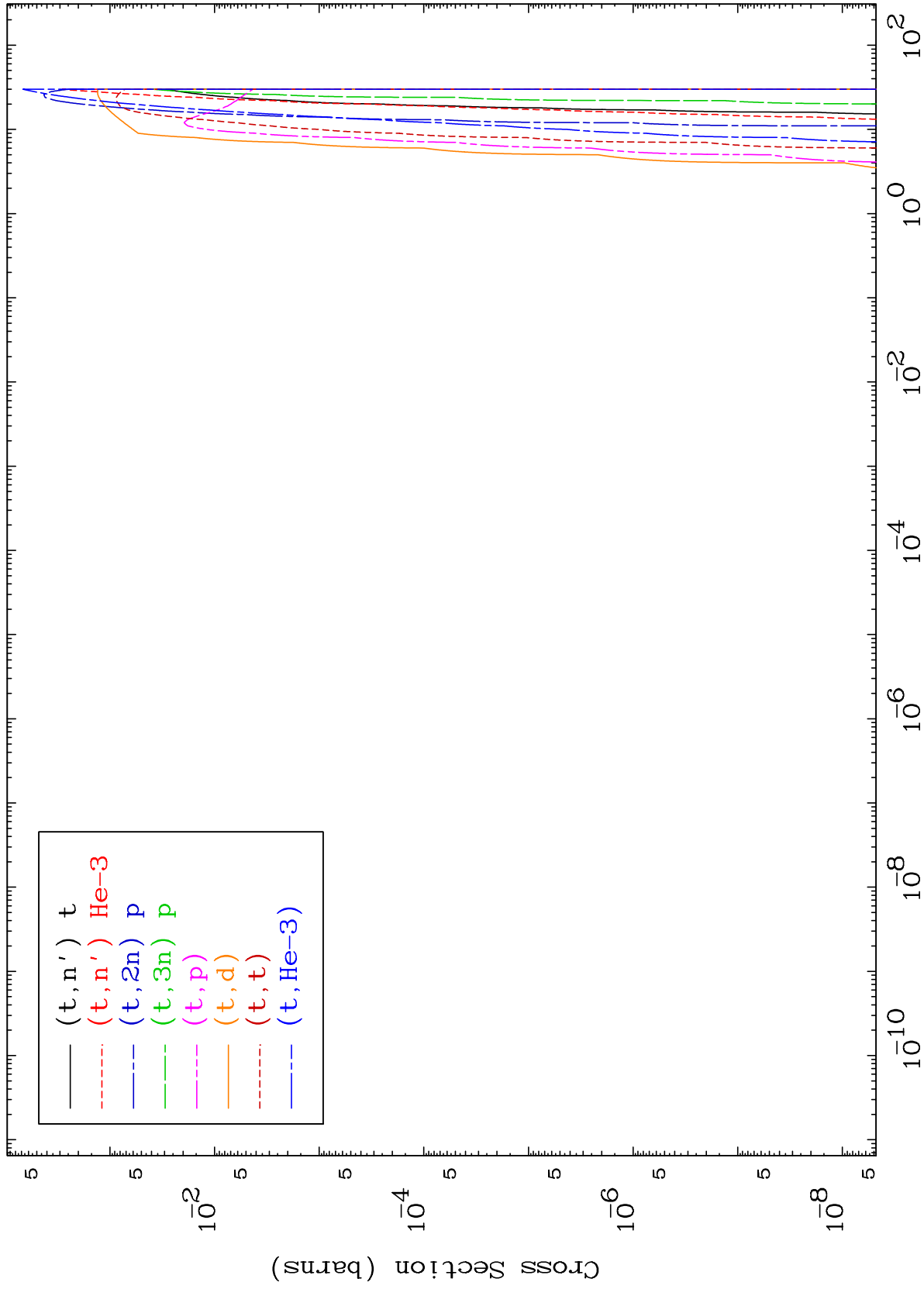


71-Lu-161

MAT 7083

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-161



5

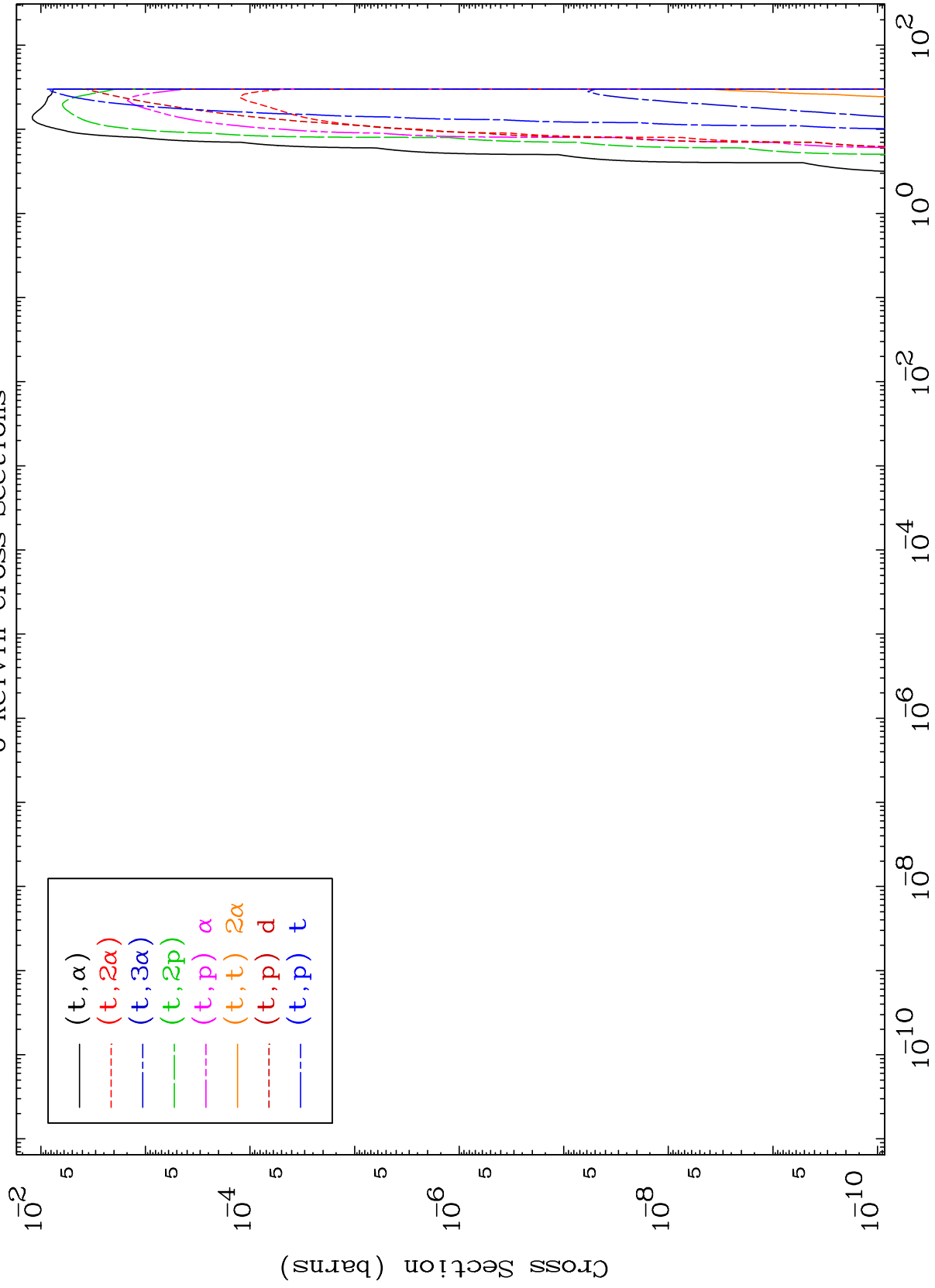
Incident Energy (MeV)

71-Lu-161

MAT 7083

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-161

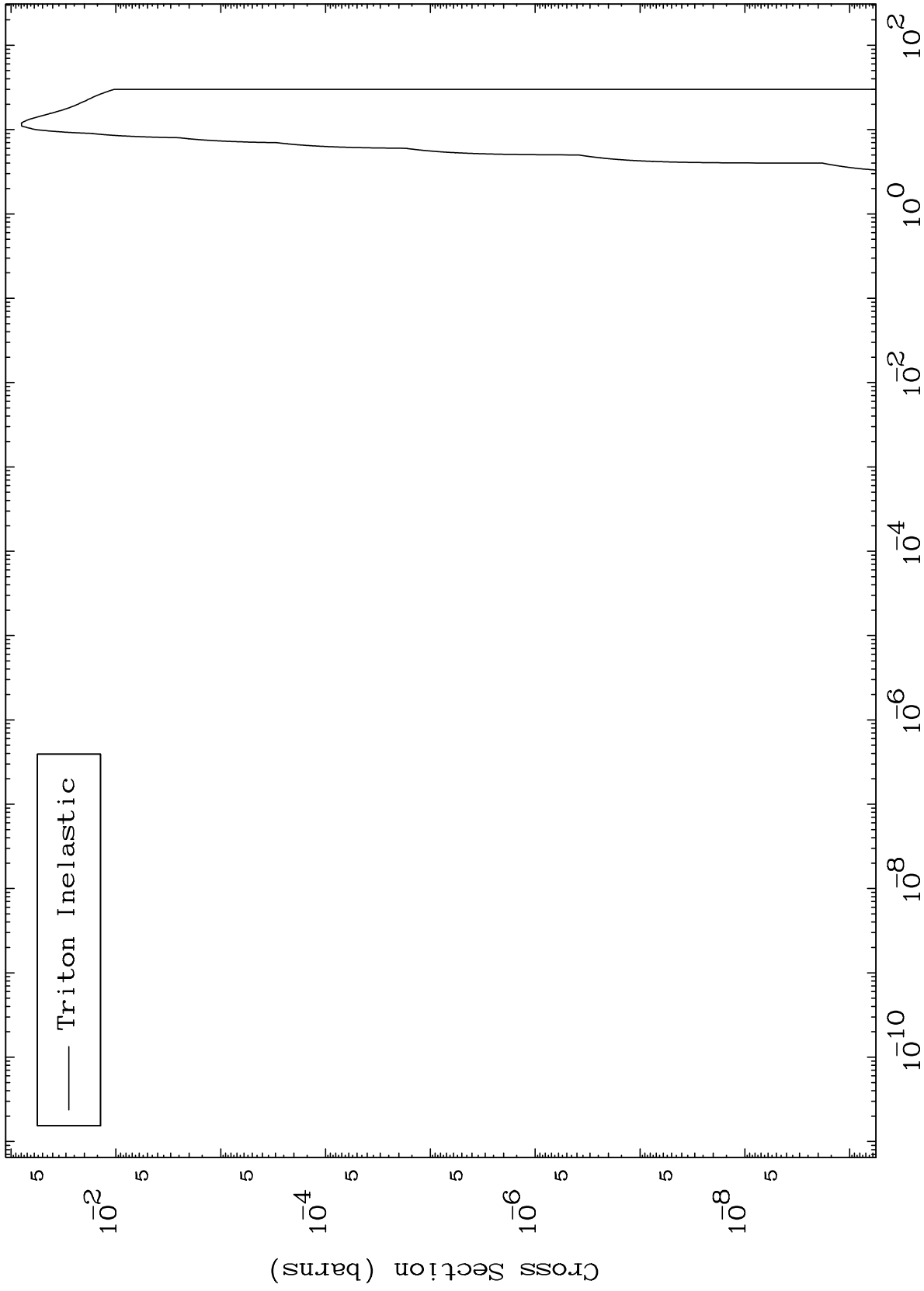


71-Lu-161

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(t,n') Level
0 Kelvin Cross Sections

71-Lu-161



7

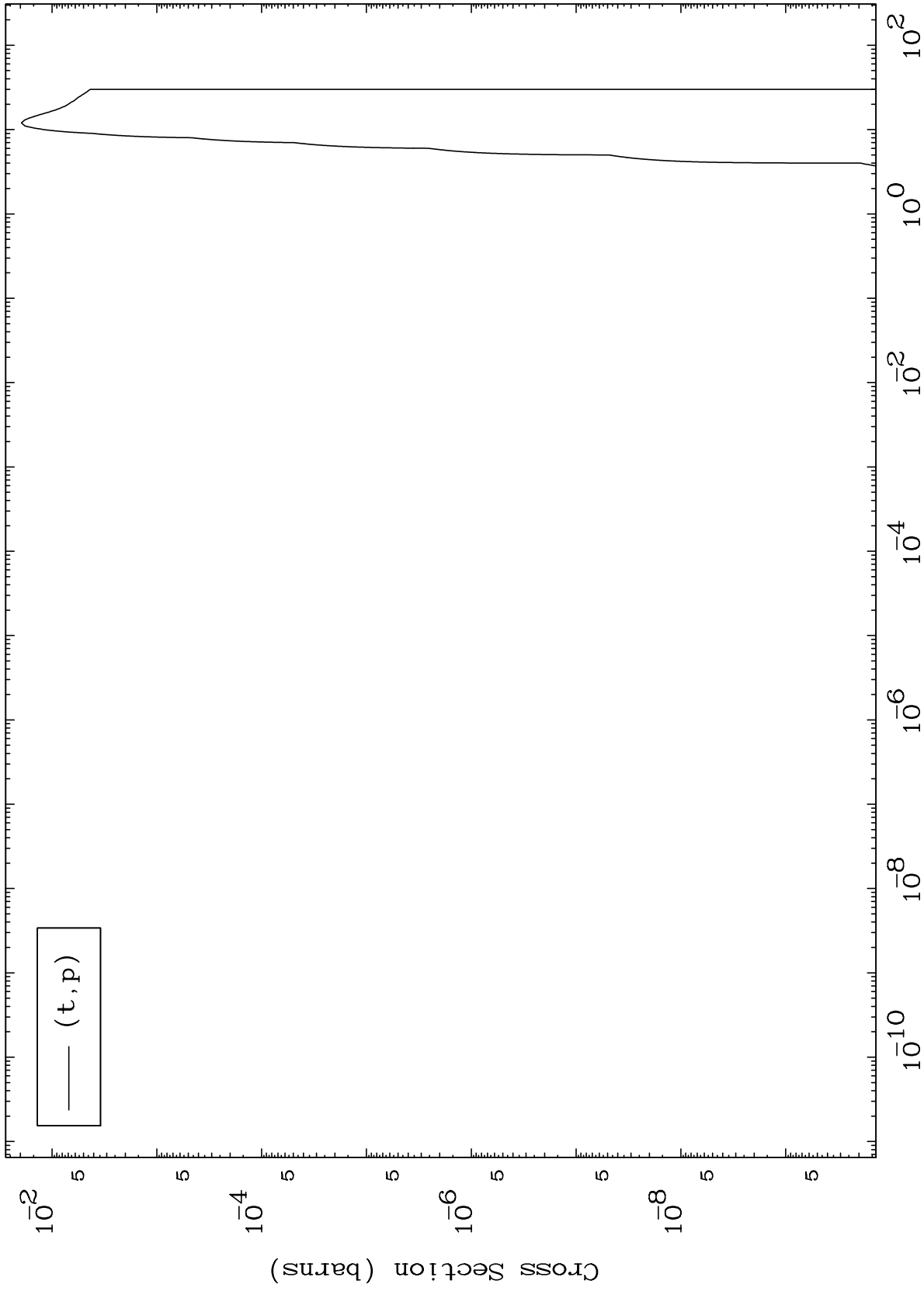
Incident Energy (MeV)

71-Lu-161

MAT 7083

(t,p) Levels
0 Kelvin Cross Sections

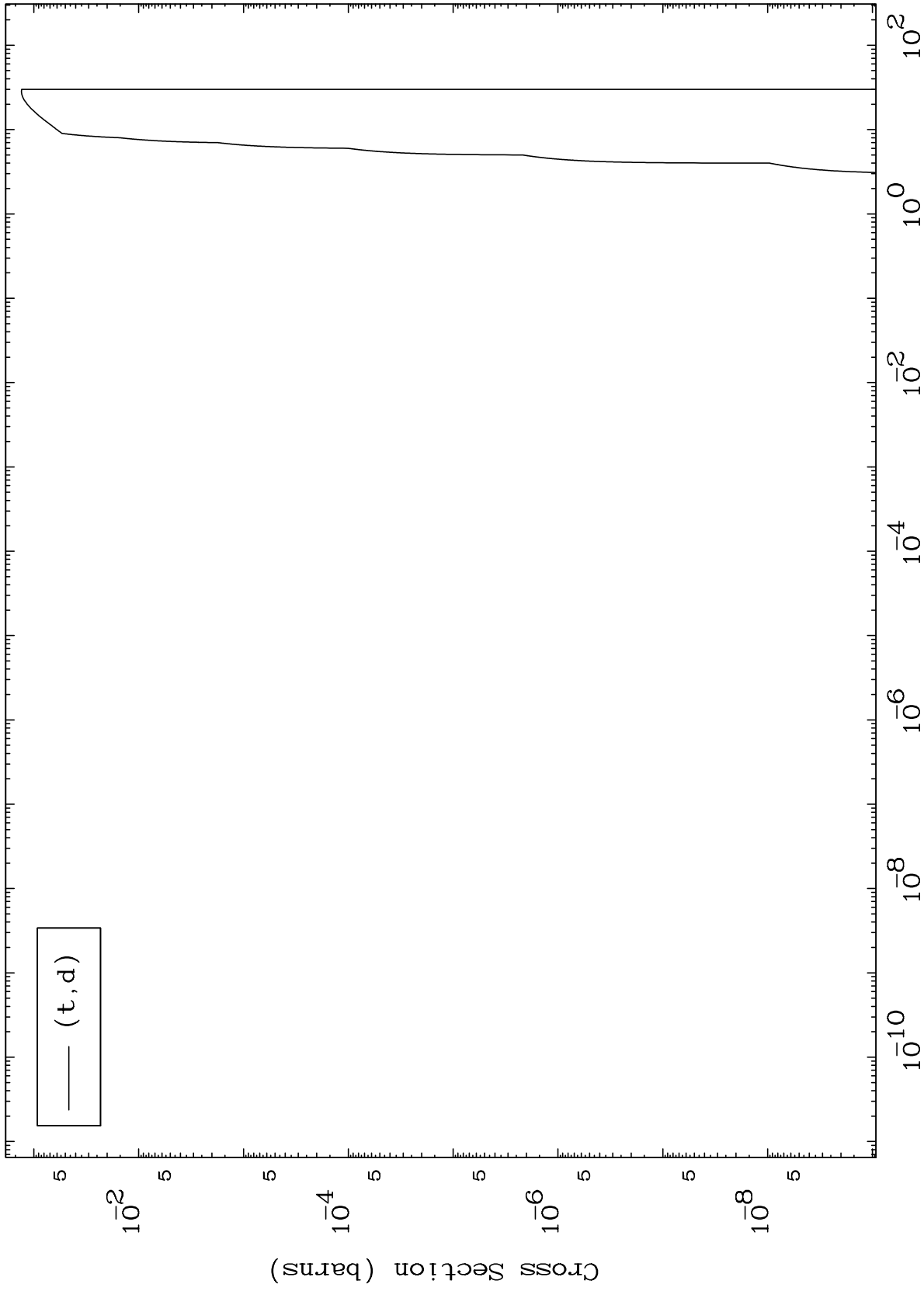
71-Lu-161



MAT 7083

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-161



9

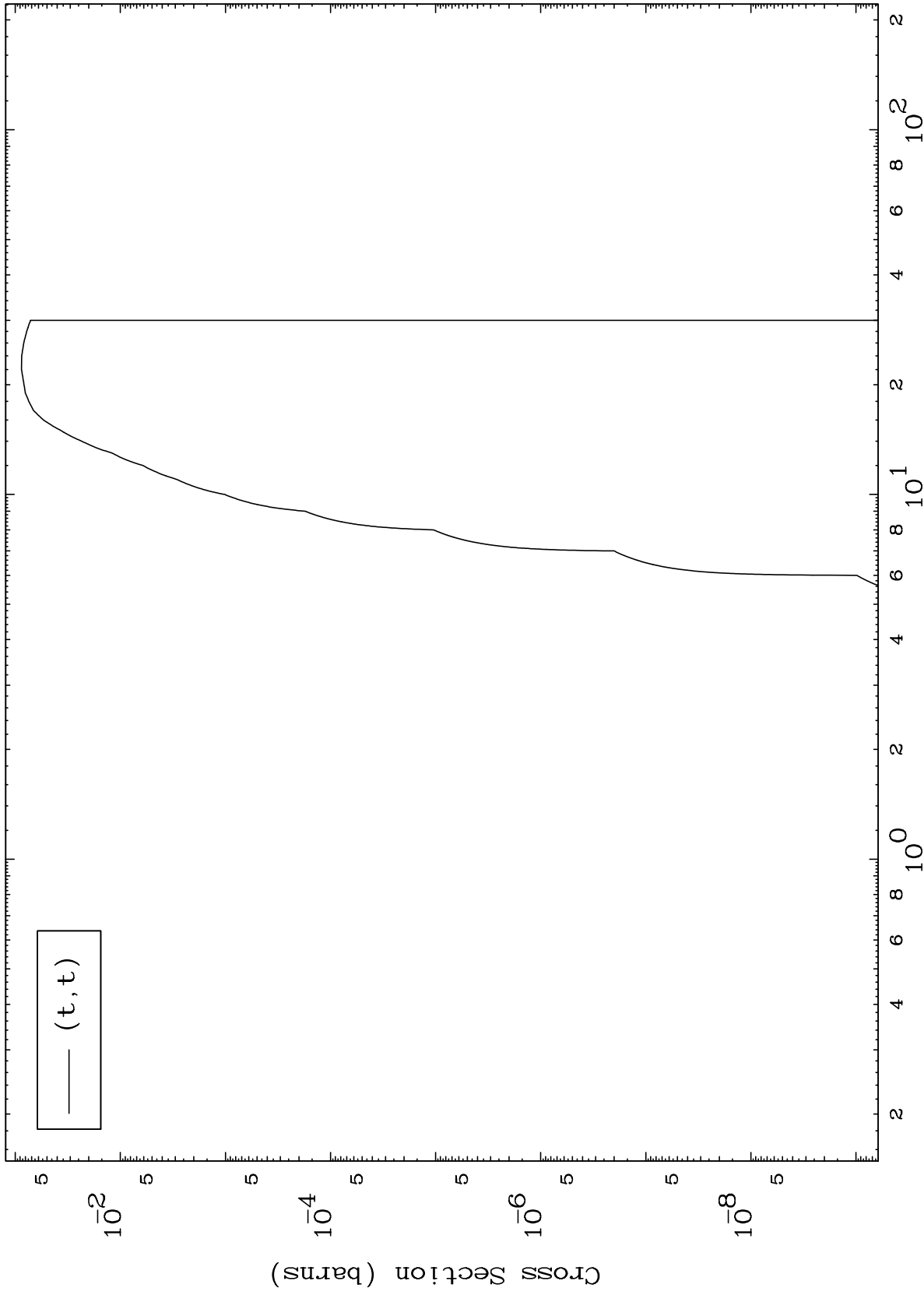
Incident Energy (MeV)

71-Lu-161

MAT 7083

(t,t) Levels
0 Kelvin Cross Sections

71-Lu-161



10

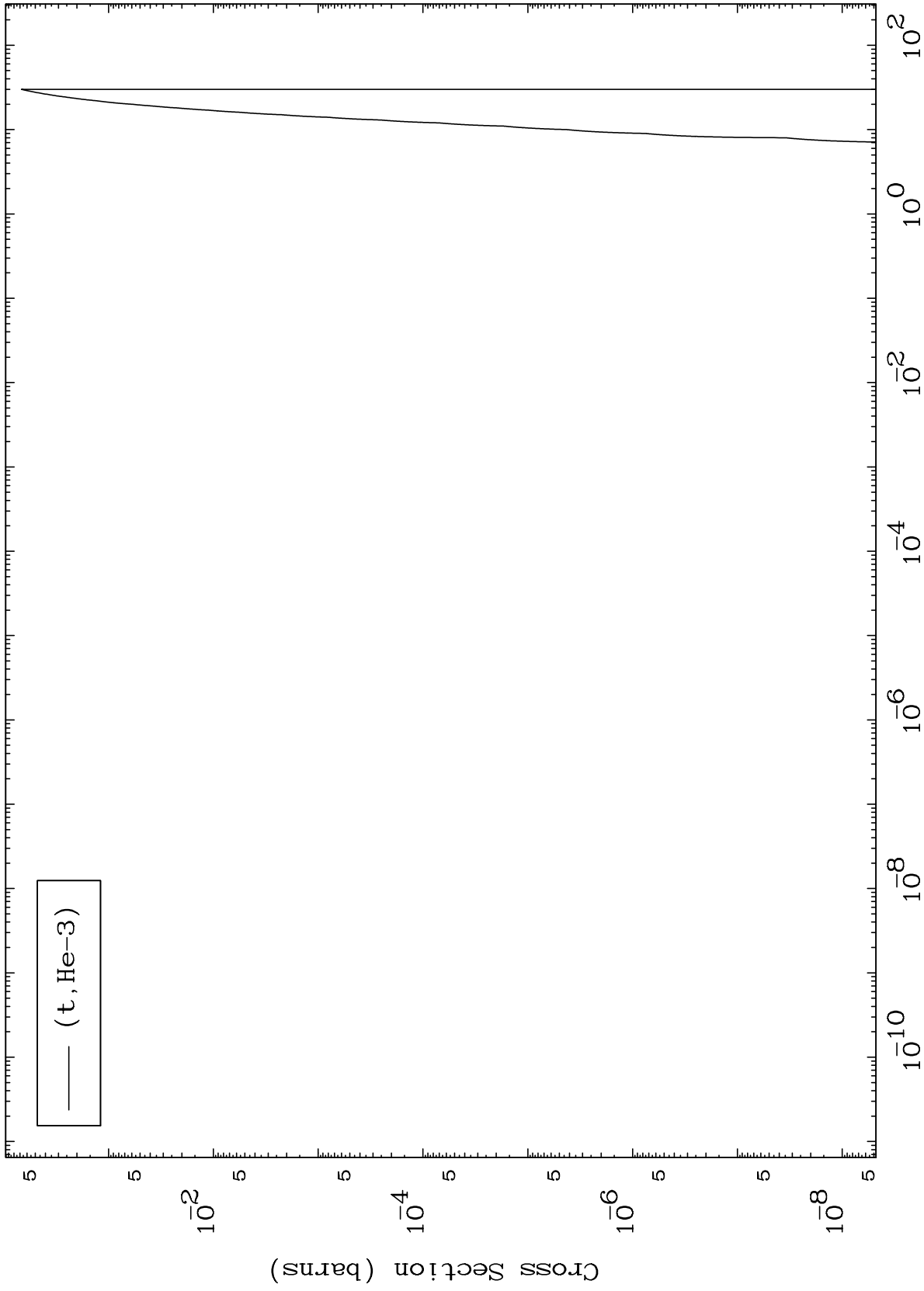
Incident Energy (MeV)

71-Lu-161

MAT 7083

(t,He3) Levels
0 Kelvin Cross Sections

71-Lu-161



11

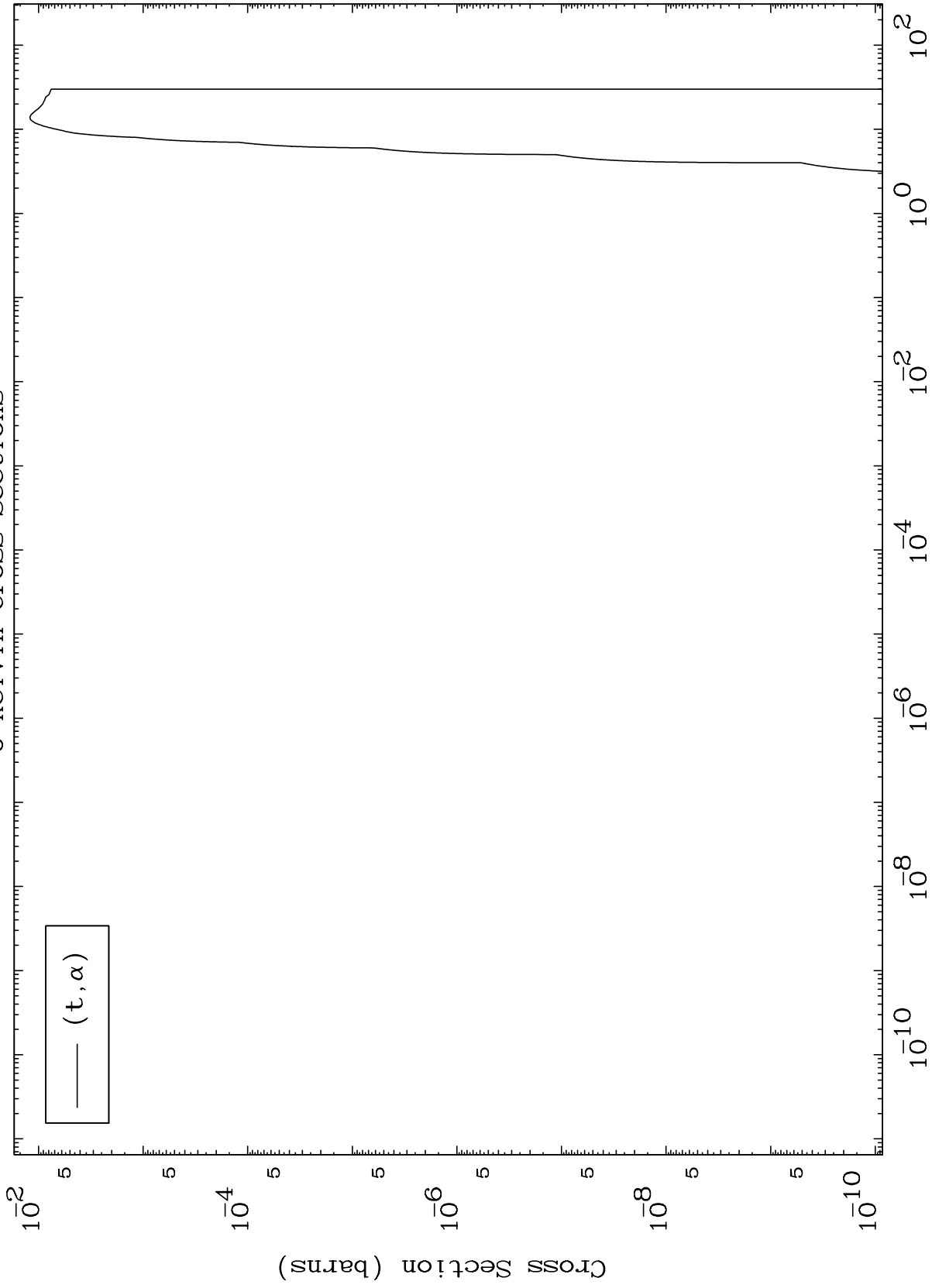
Incident Energy (MeV)

71-Lu-161

MAT 7083

(t, α) Levels
0 Kelvin Cross Sections

71-Lu-161



12

Incident Energy (MeV)

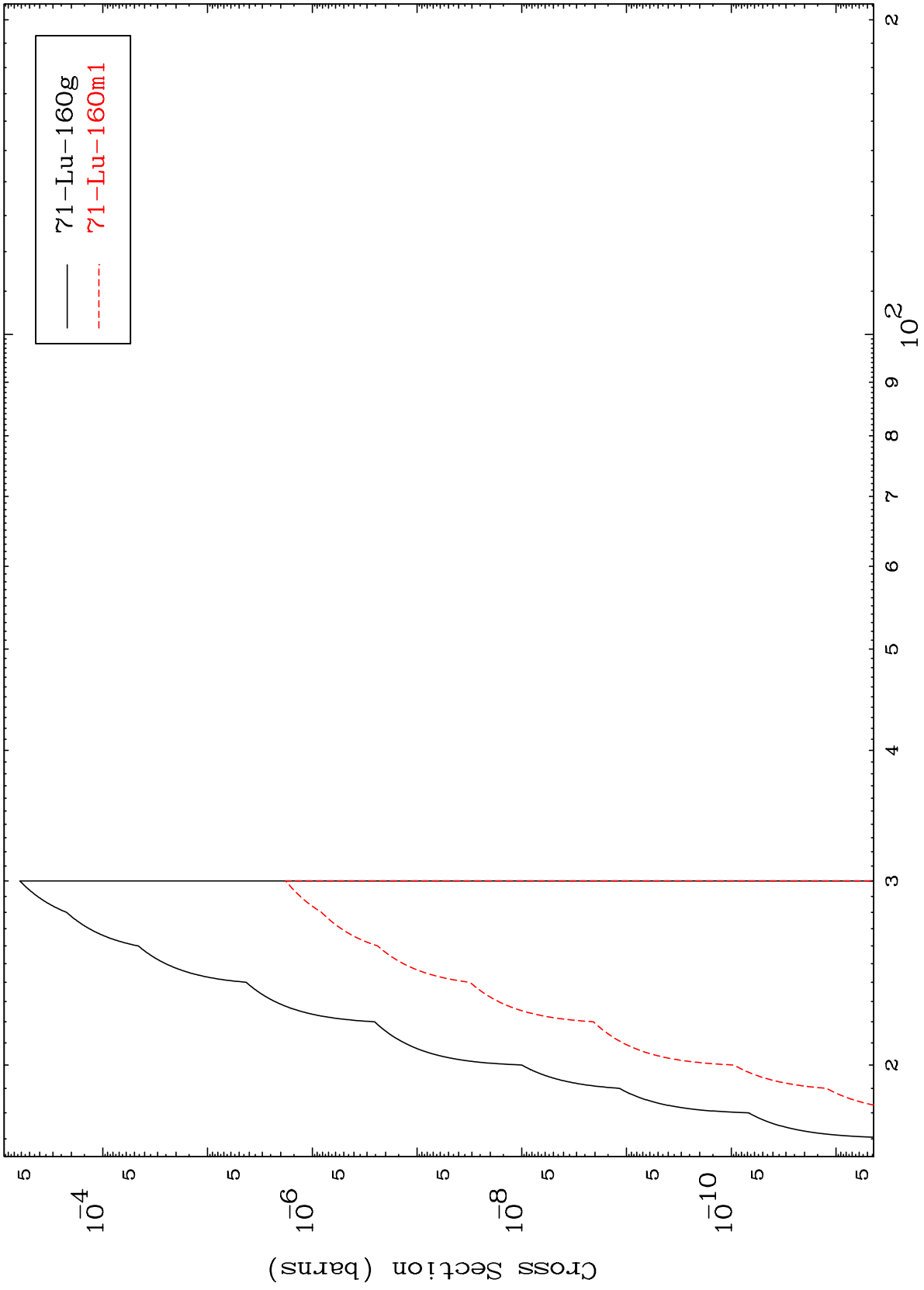
71-Lu-161

MAT 7083

(t,2n) d

⁷¹Lu-161

Radionuclide Production Cross Section



13

Incident Energy (MeV)

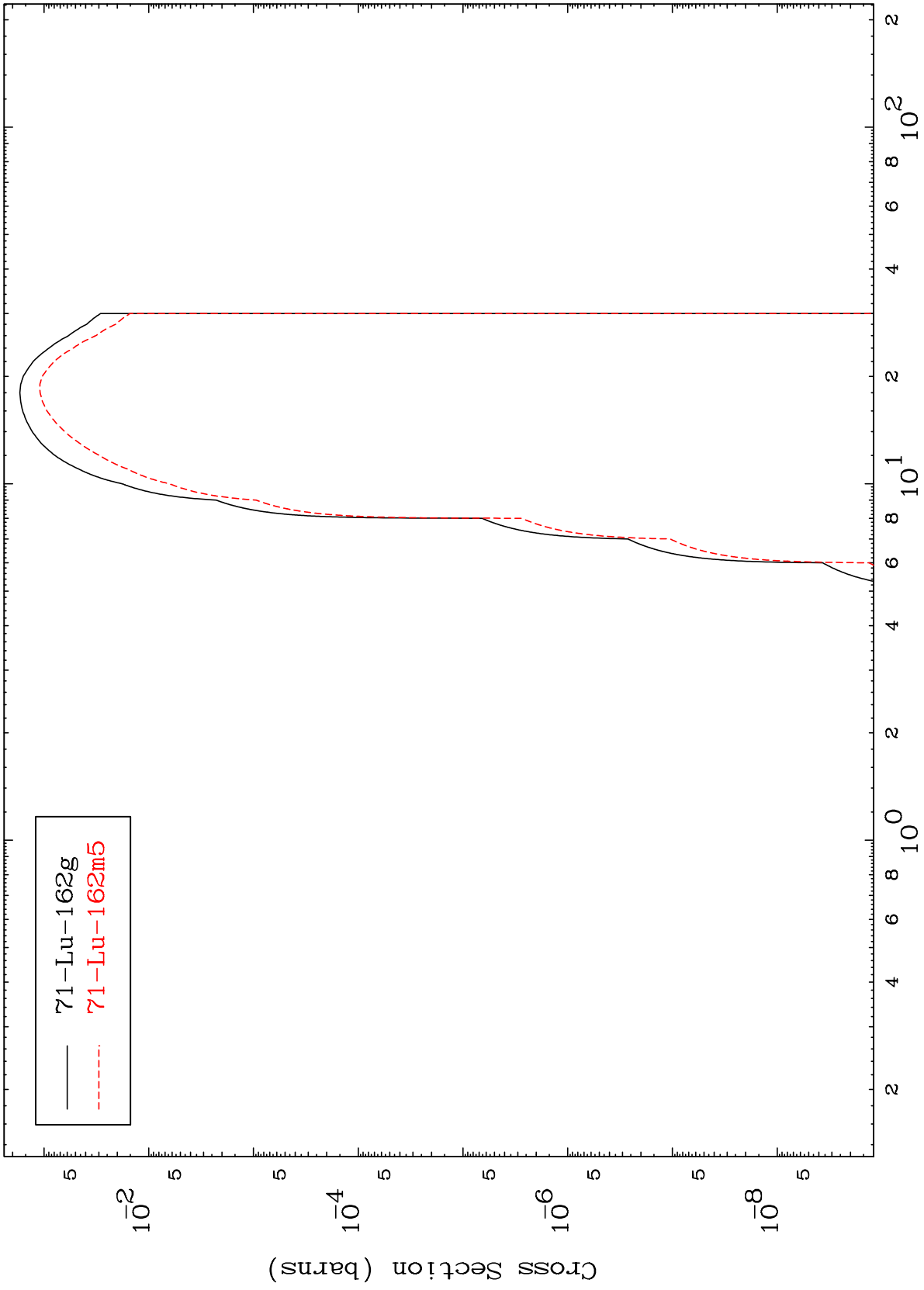
⁷¹Lu-161

MAT 7083

(t,n') p

⁷¹Lu-161

Radionuclide Production Cross Section

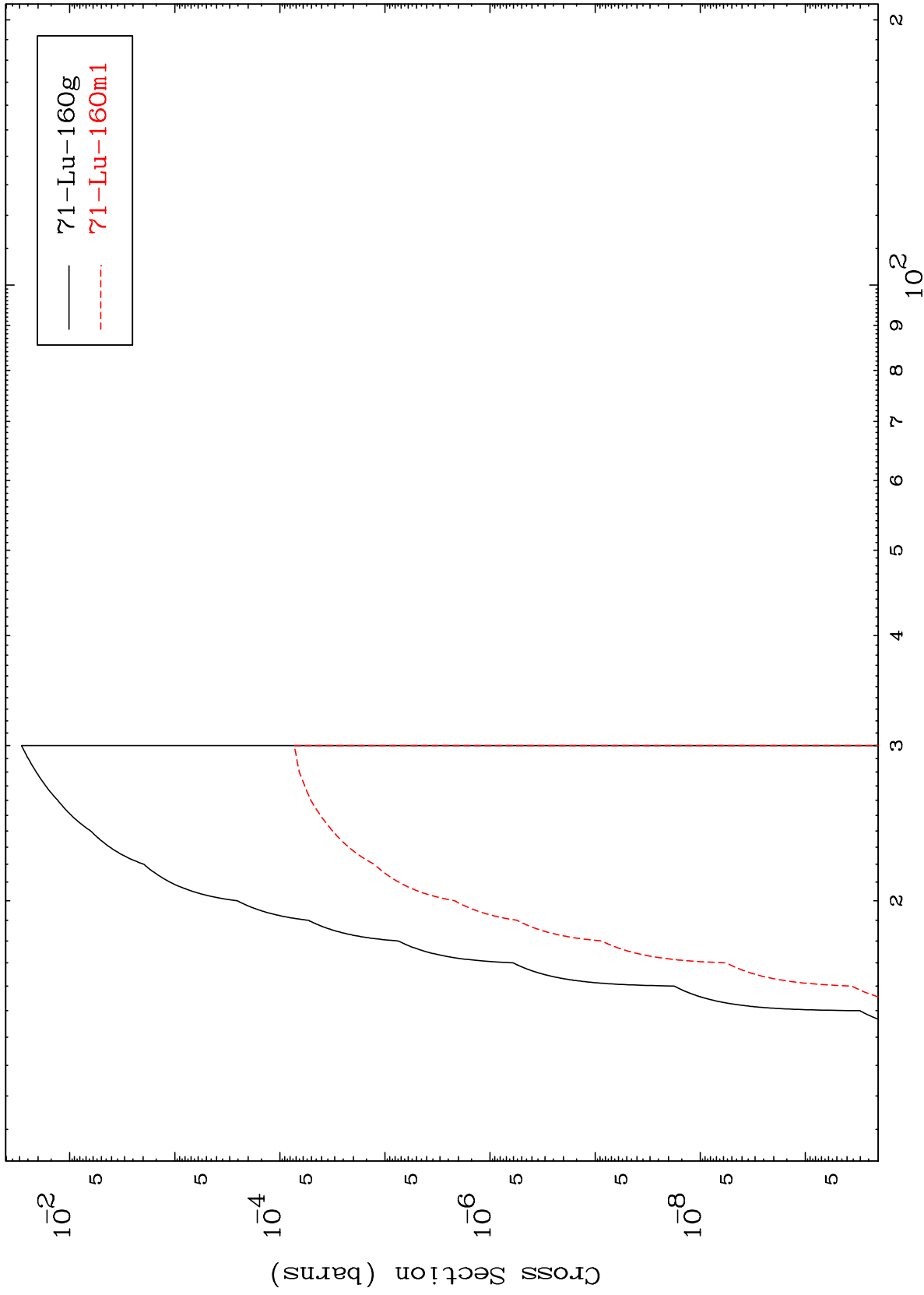


MAT 7083

(t,n') t

⁷¹Lu-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

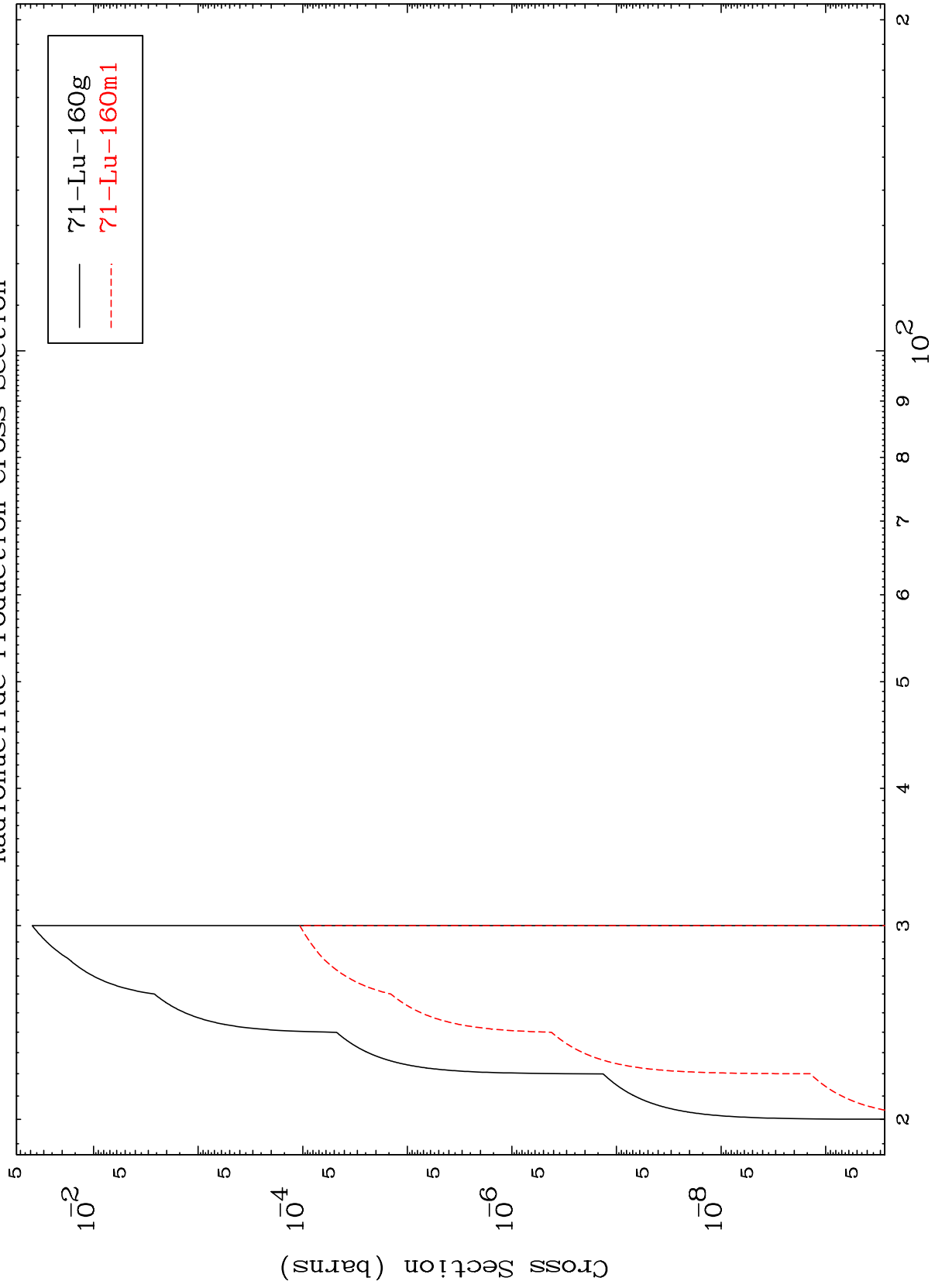
⁷¹Lu-161

MAT 7083

(t,3n) p

⁷¹Lu-161

Radionuclide Production Cross Section



16

Incident Energy (MeV)

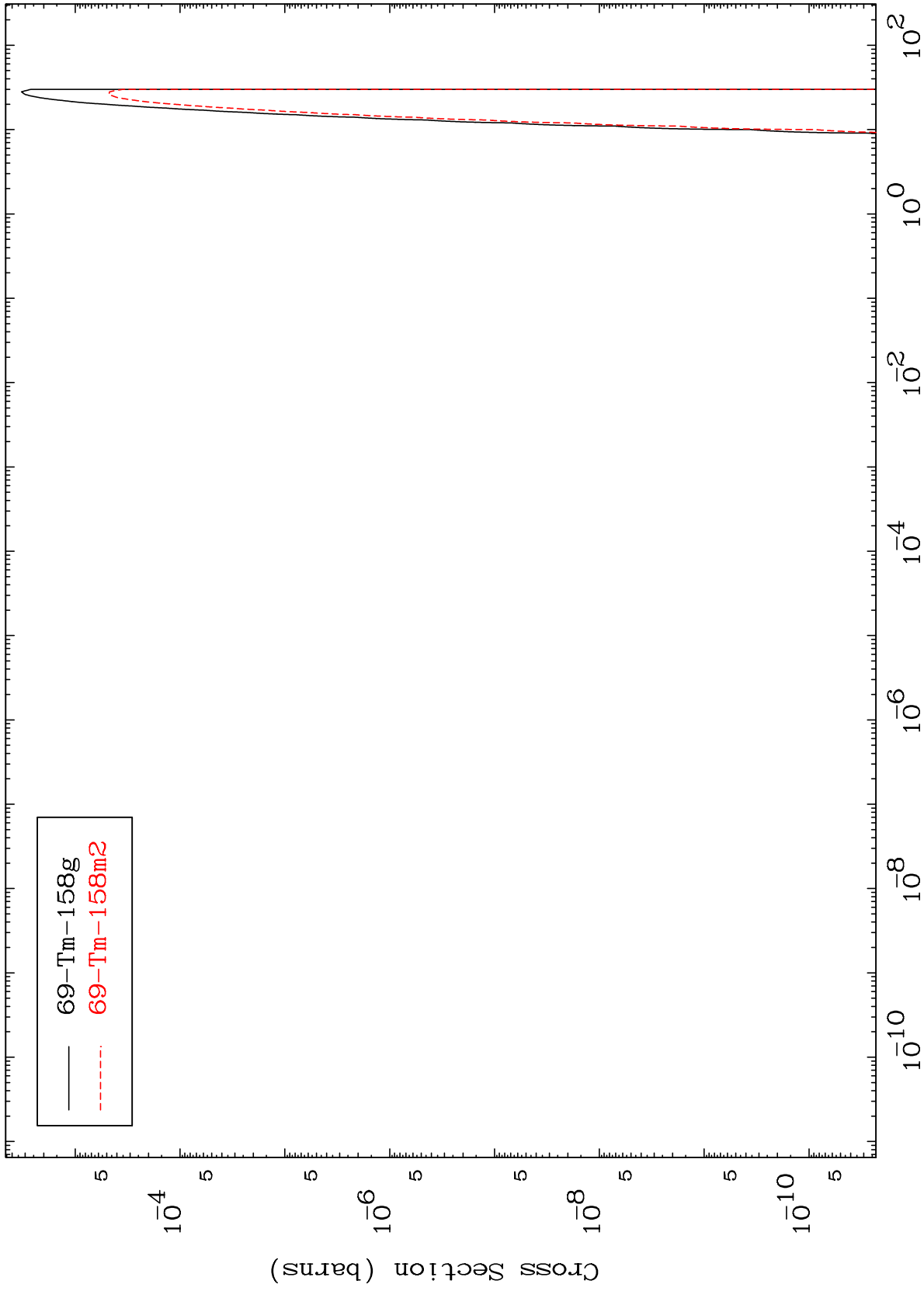
⁷¹Lu-161

MAT 7083

(t,n') p α

⁷¹Lu-161

Radionuclide Production Cross Section

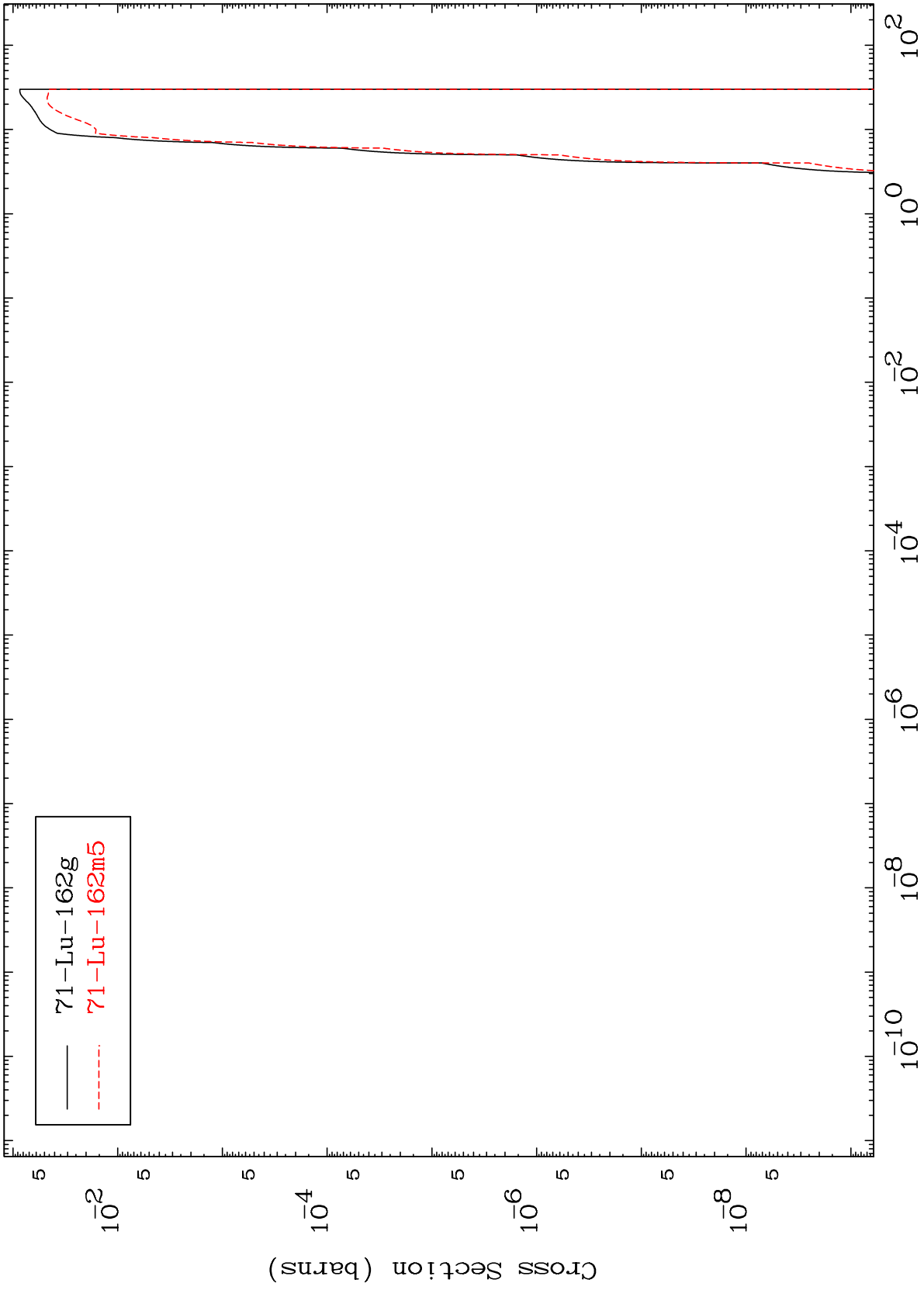


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(t,d)

⁷¹Lu-161

Radionuclide Production Cross Section



18

Incident Energy (MeV)

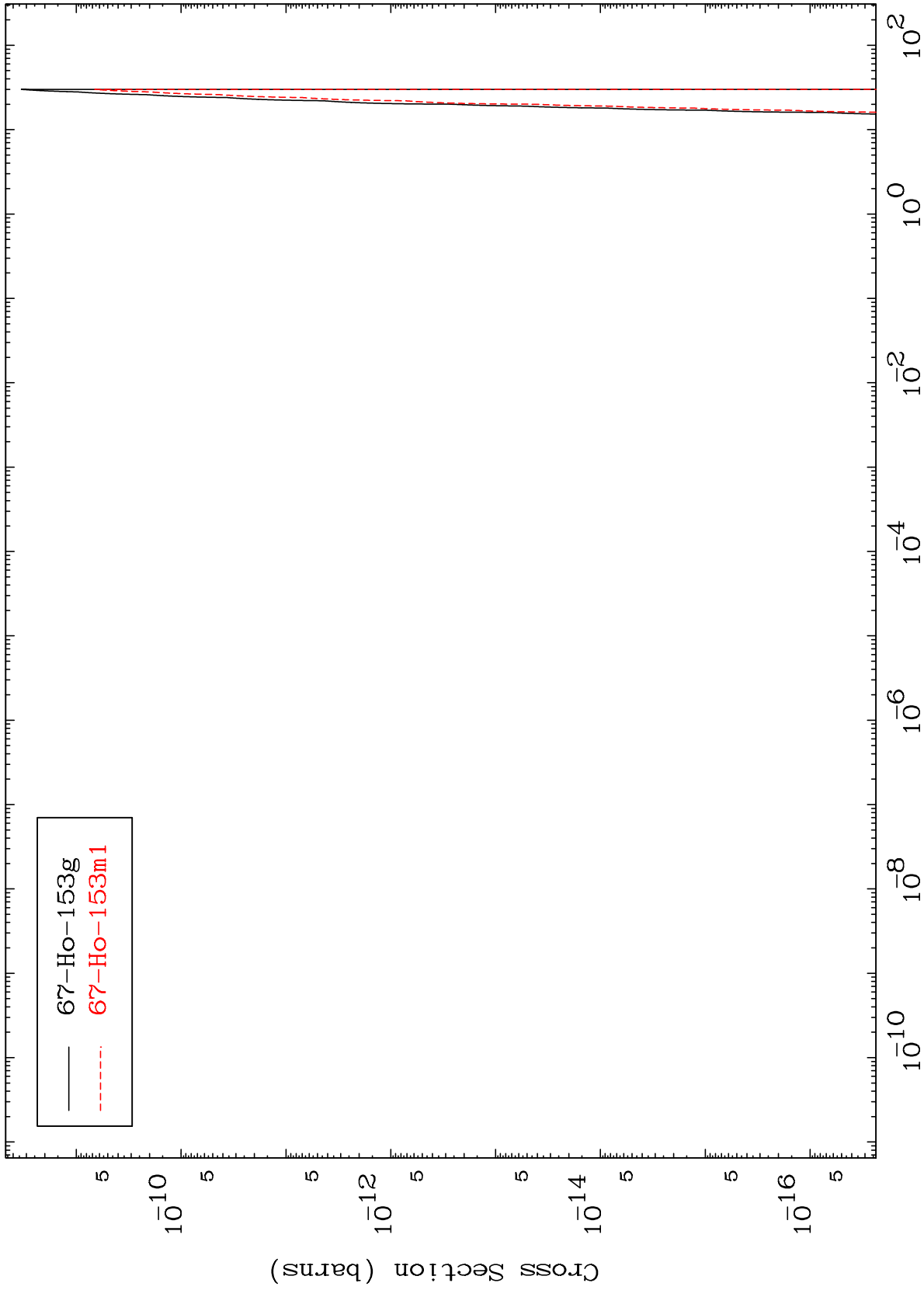
⁷¹Lu-161

MAT 7083

(t,t) 2 α

71-Lu-161

Radionuclide Production Cross Section

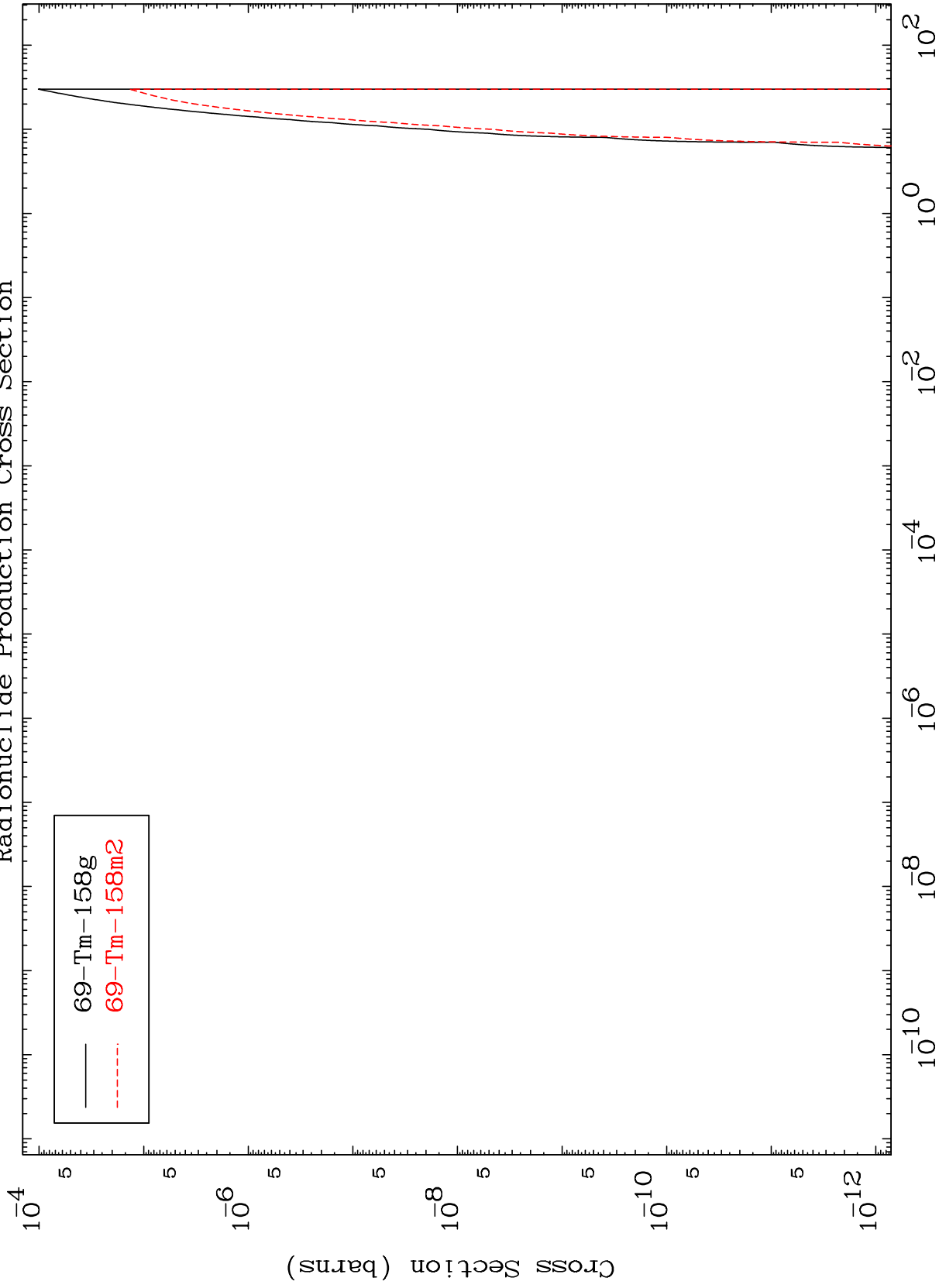


MAT 7083

(t,d) α

⁷¹Lu-161

Radionuclide Production Cross Section



20

Incident Energy (MeV)

⁷¹Lu-161