

Program EVALPLOT
(Version 2018-1)

by

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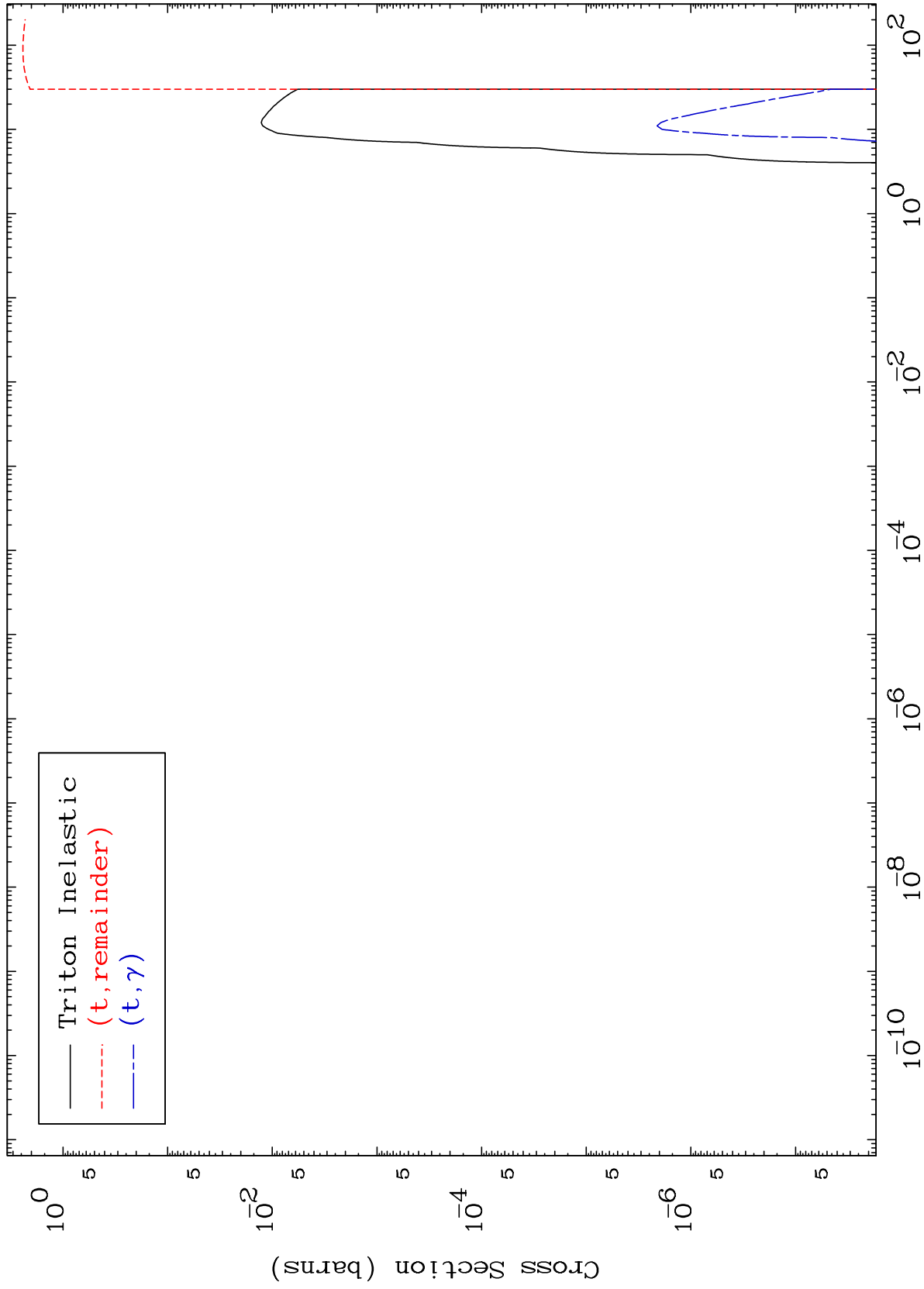
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7113

Triton Major
0 Kelvin Cross Sections

71-Lu-171



1

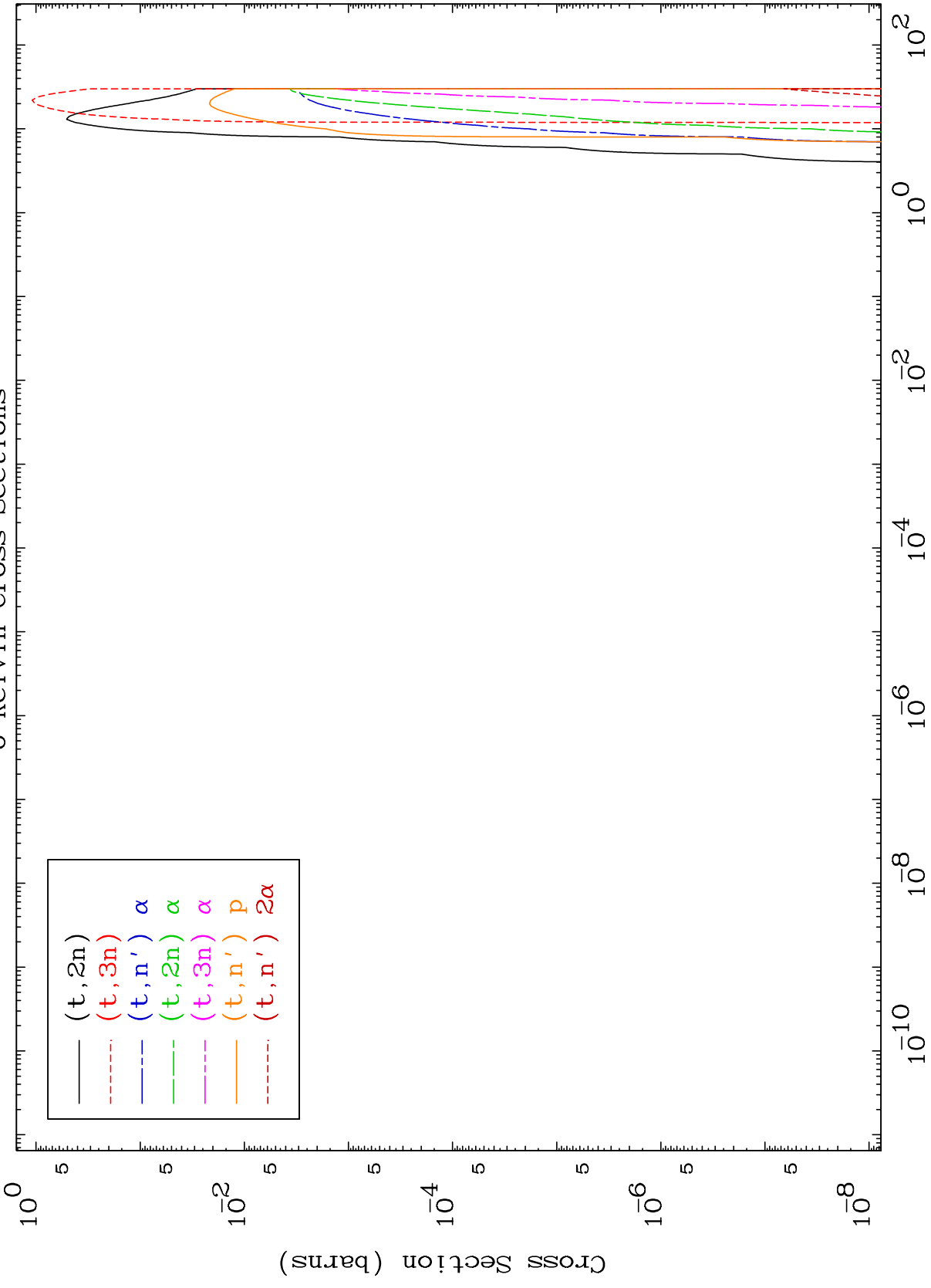
Incident Energy (MeV)

71-Lu-171

MAT 7113

Triton Neutron Production
0 Kelvin Cross Sections

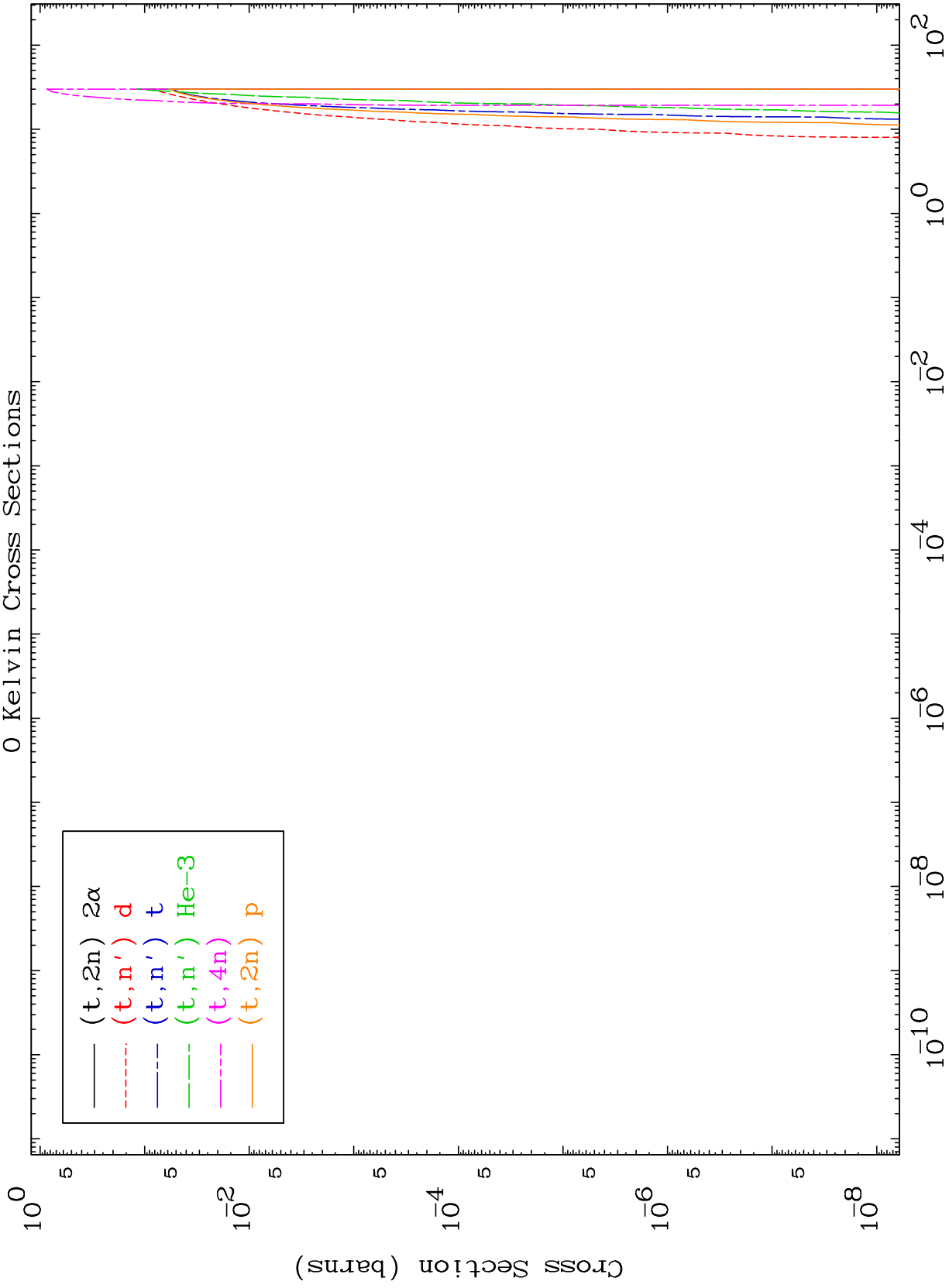
71-Lu-171



MAT 7113

Triton Neutron Production
0 Kelvin Cross Sections

71-Lu-171



3

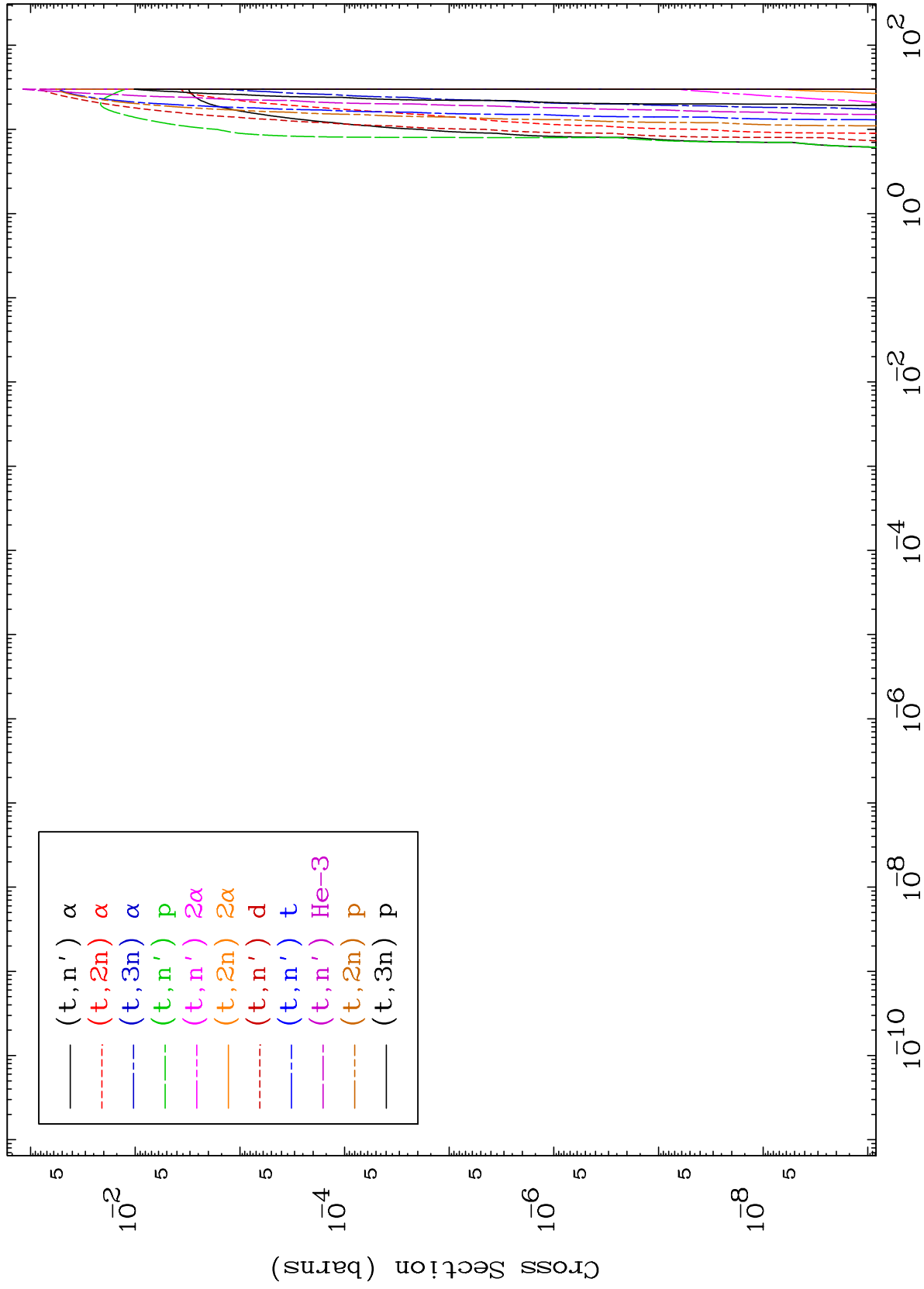
Incident Energy (MeV)

71-Lu-171

MAT 7113

Triton Charged Particle
0 Kelvin Cross Sections

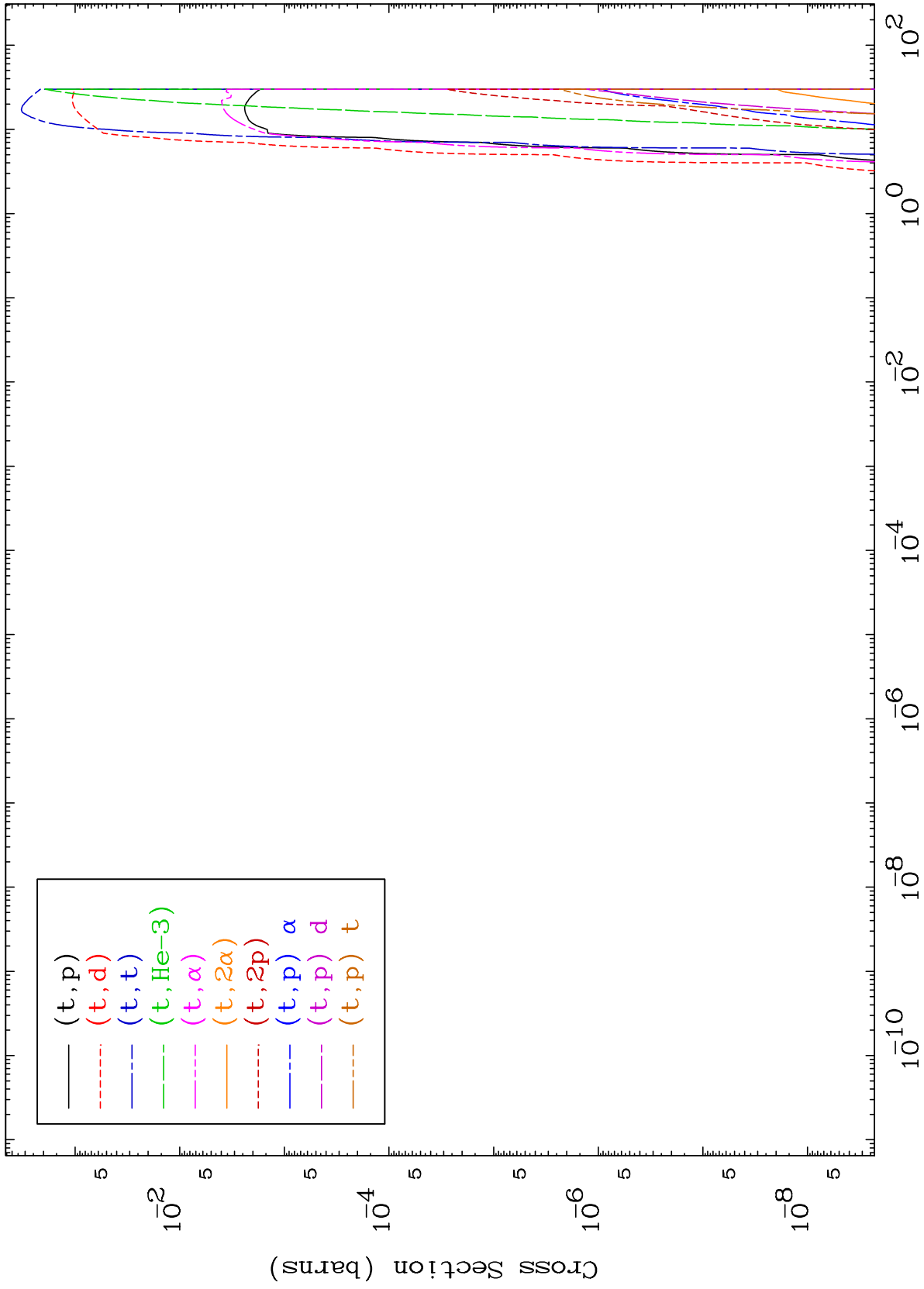
71-Lu-171



MAT 7113

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-171



5

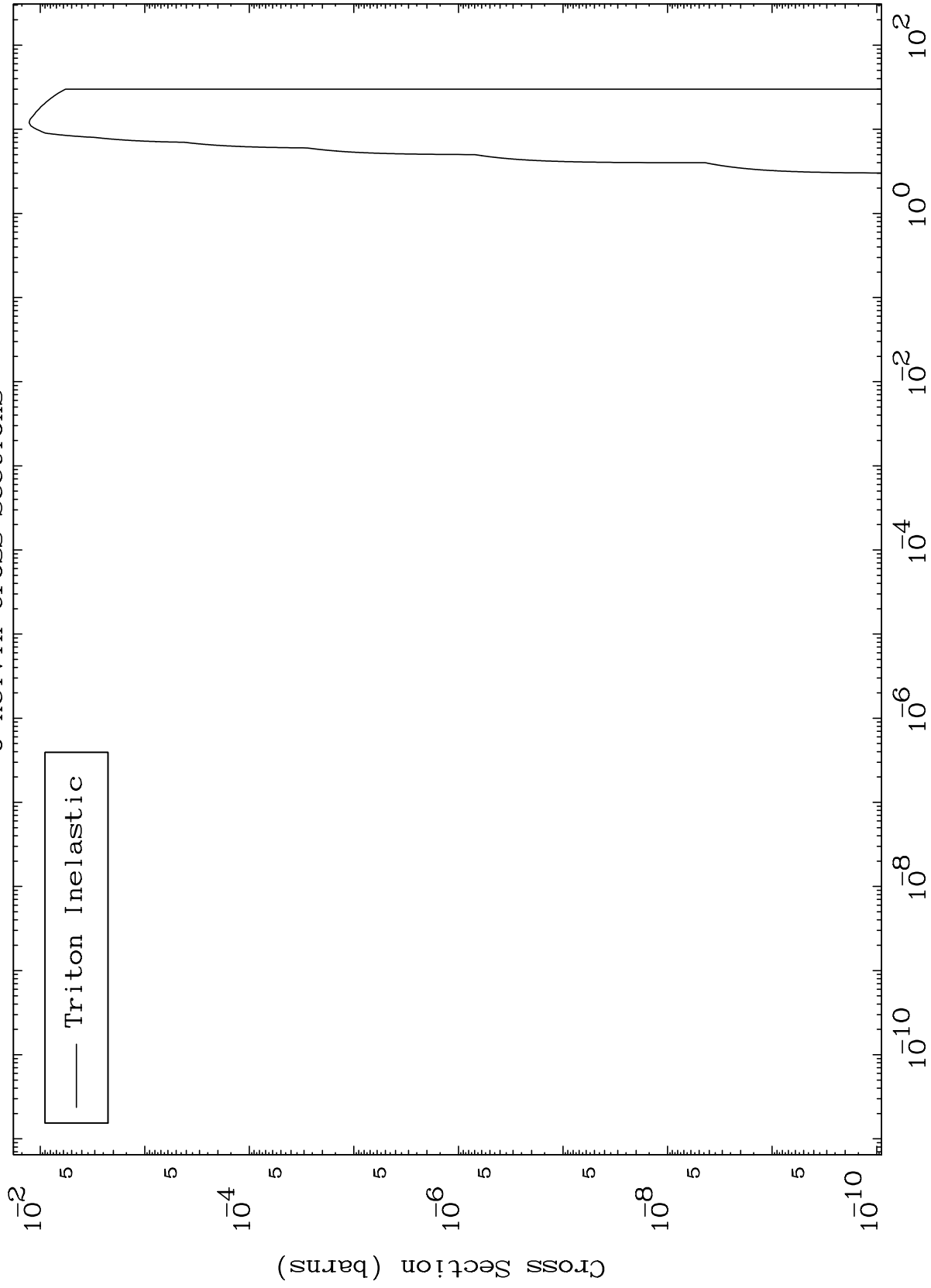
Incident Energy (MeV)

71-Lu-171

MAT 7113

(t,n') Level
0 Kelvin Cross Sections

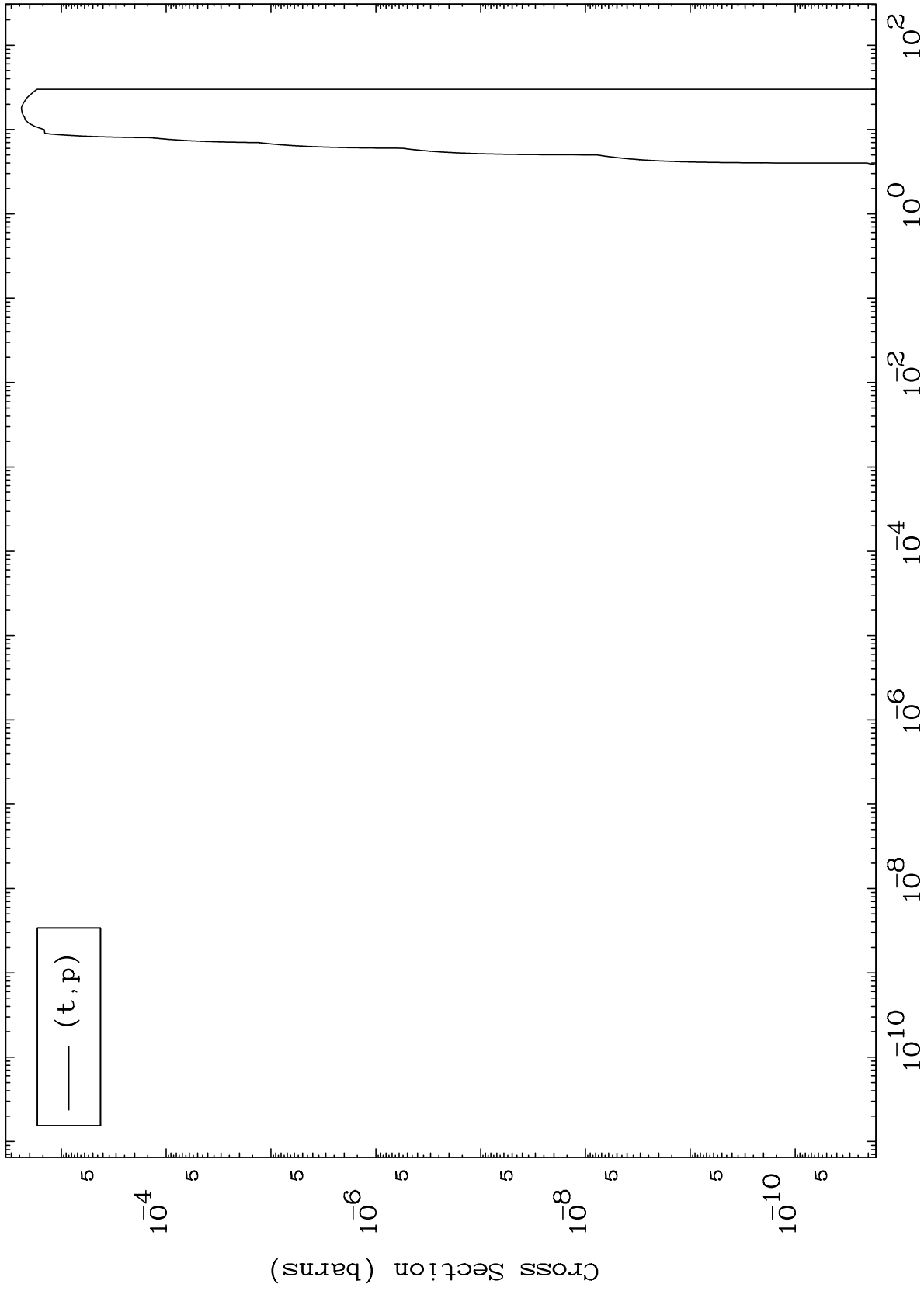
71-Lu-171



MAT 7113

(t,p) Levels
0 Kelvin Cross Sections

71-Lu-171



7

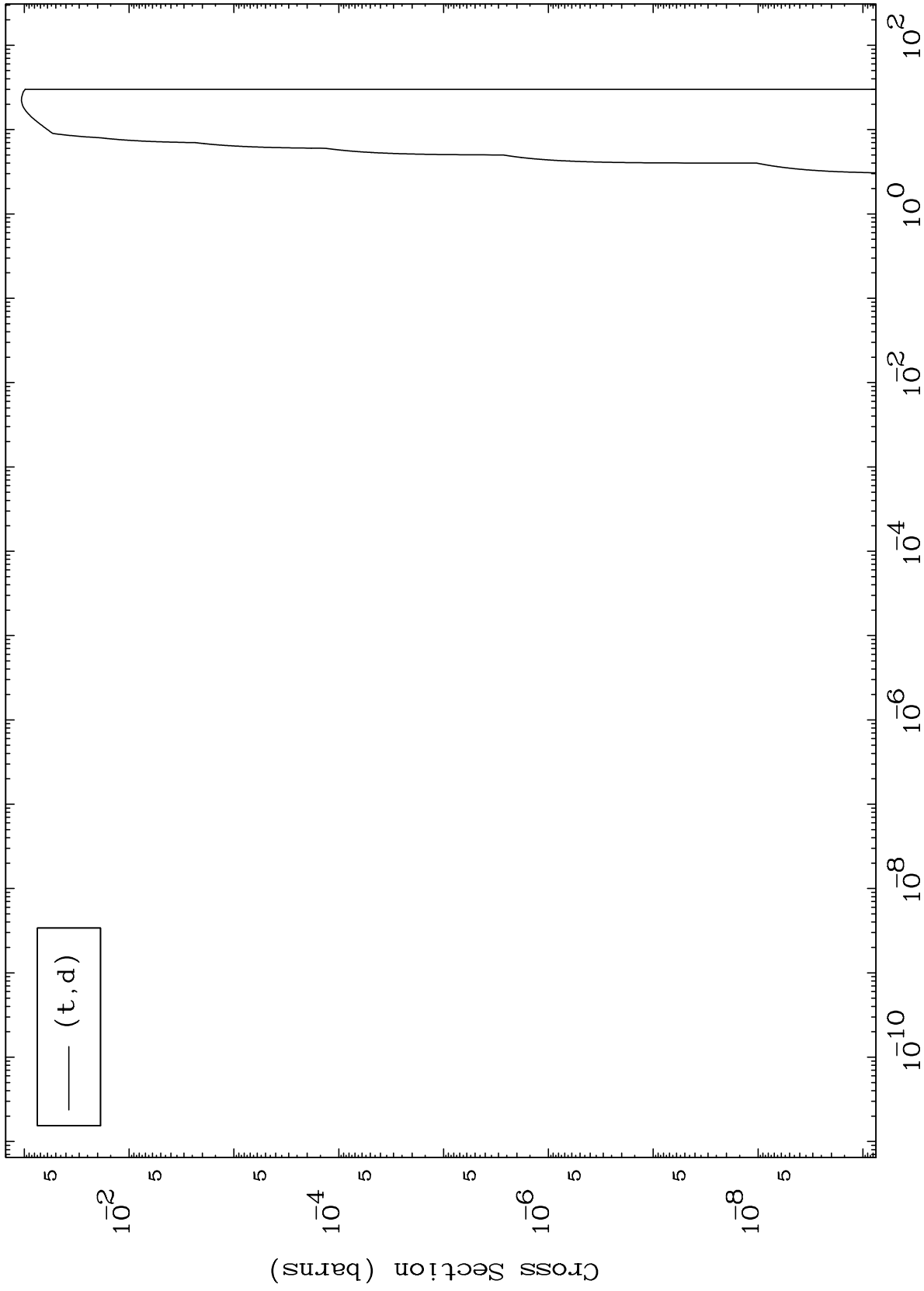
Incident Energy (MeV)

71-Lu-171

MAT 7113

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-171



8

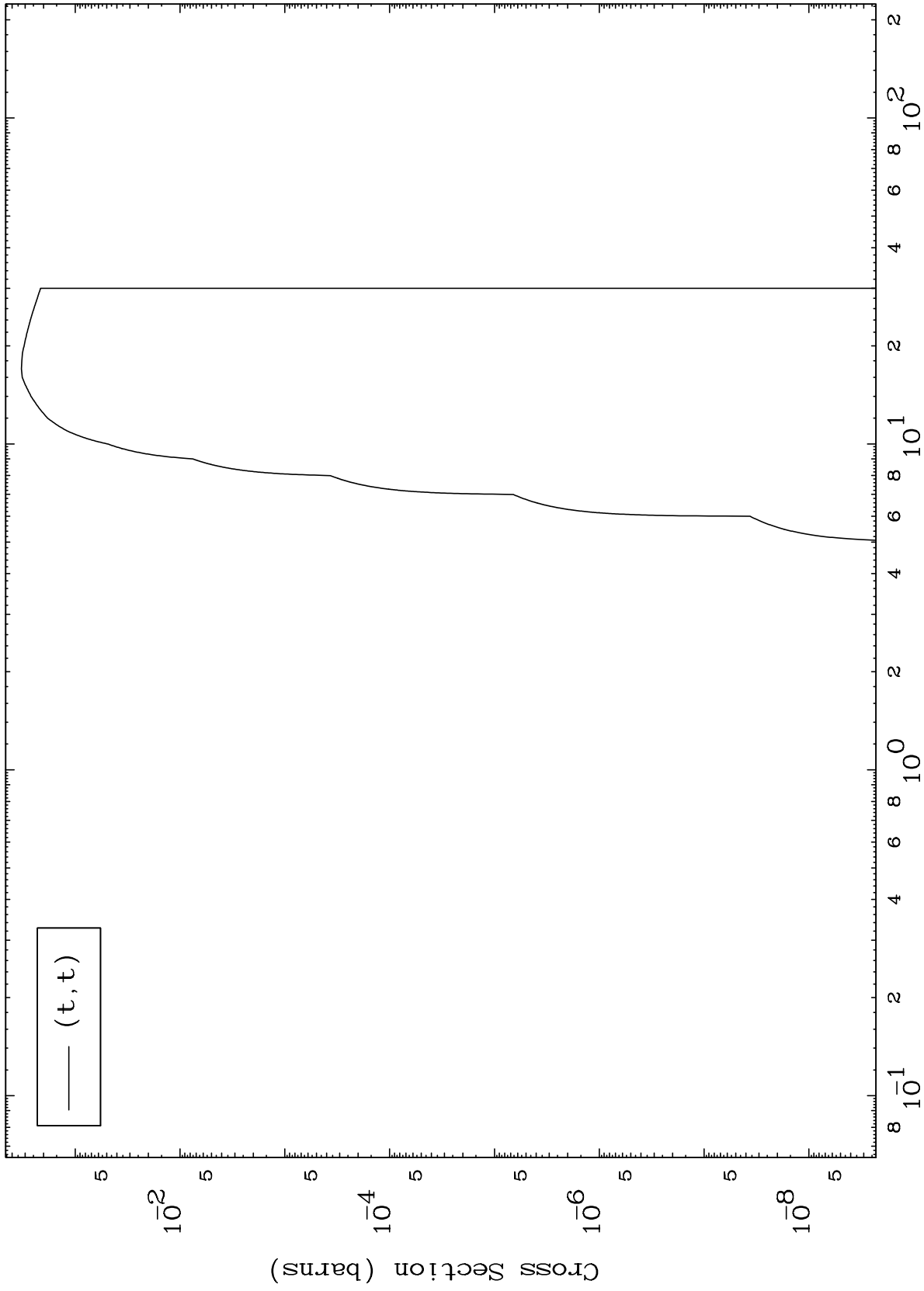
Incident Energy (MeV)

71-Lu-171

MAT 7113

(t,t) Levels
0 Kelvin Cross Sections

71-Lu-171



9

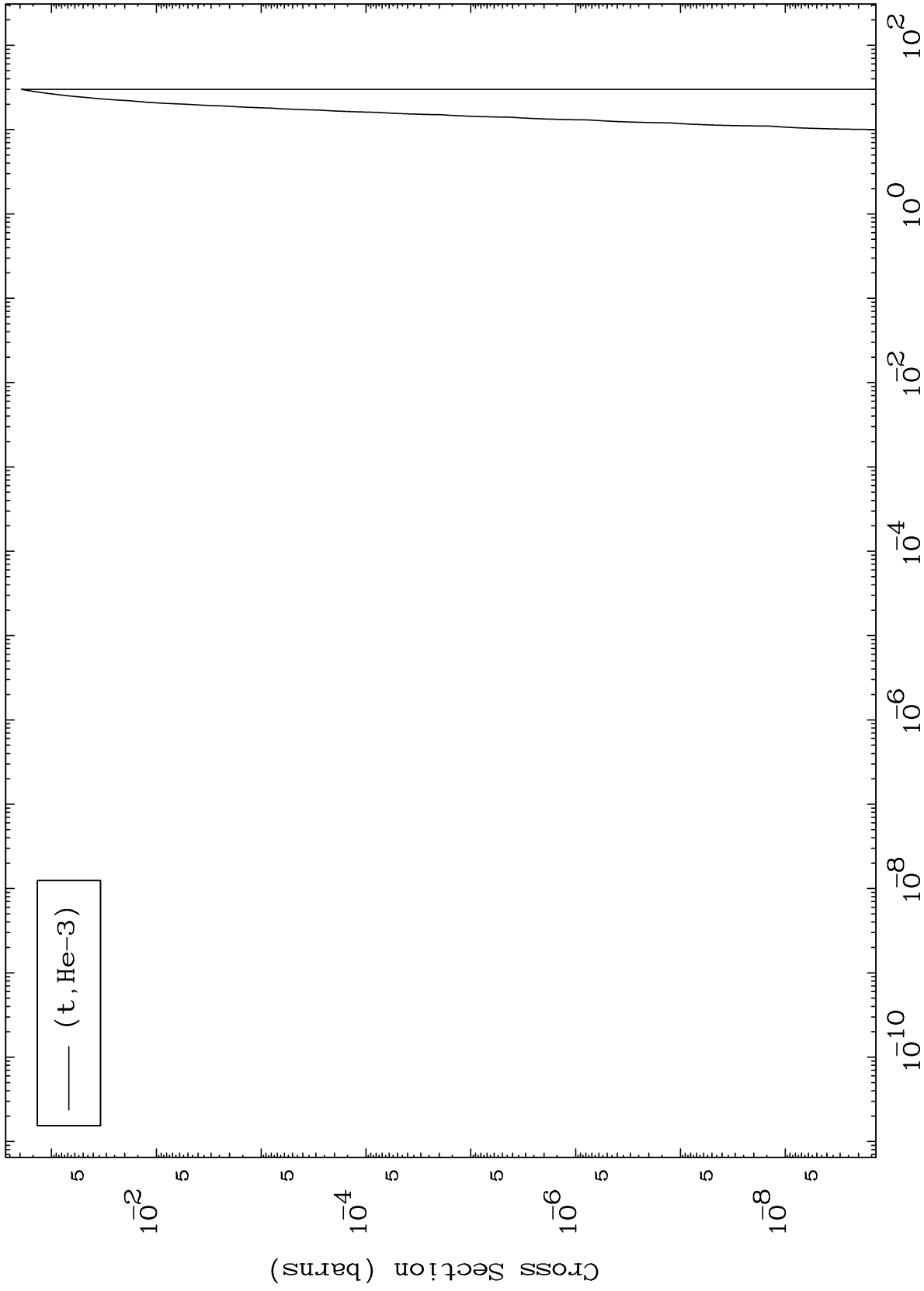
Incident Energy (MeV)

71-Lu-171

MAT 7113

(t,He3) Levels
0 Kelvin Cross Sections

71-Lu-171



10

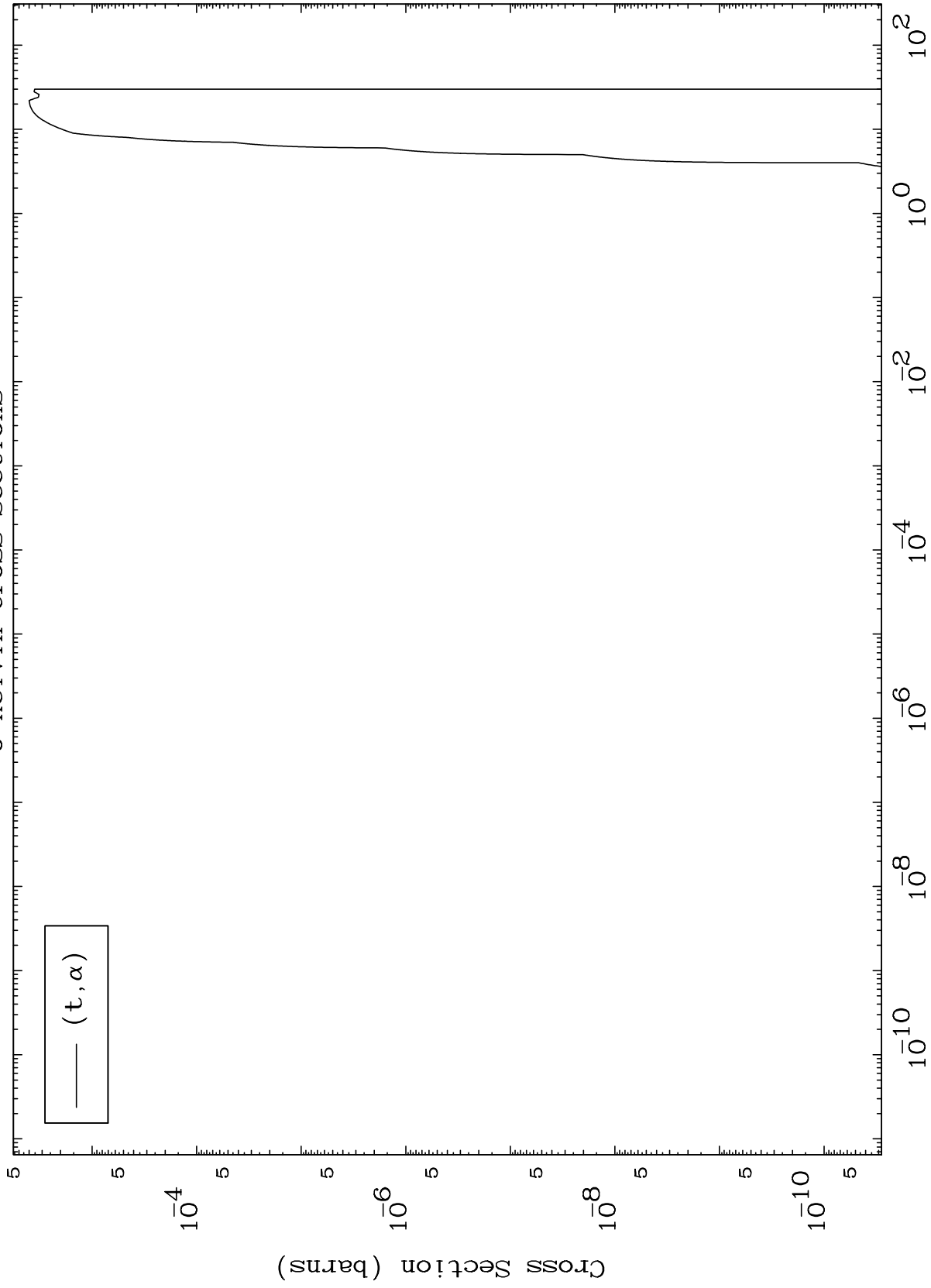
Incident Energy (MeV)

71-Lu-171

MAT 7113

(t, α) Levels
0 Kelvin Cross Sections

71-Lu-171



11

Incident Energy (MeV)

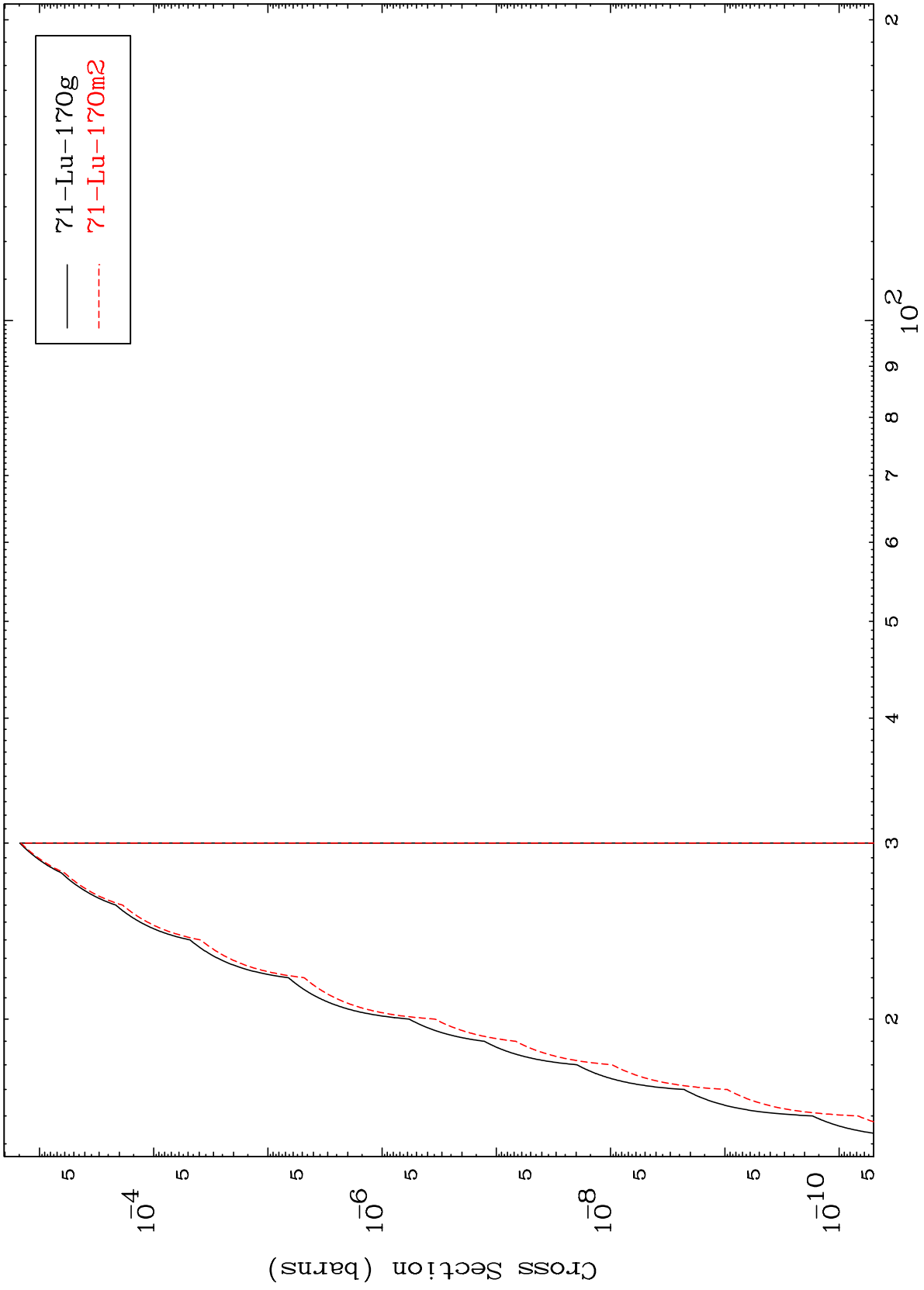
71-Lu-171

MAT 7113

(t,2n) d

⁷¹Lu-171

Radionuclide Production Cross Section



12

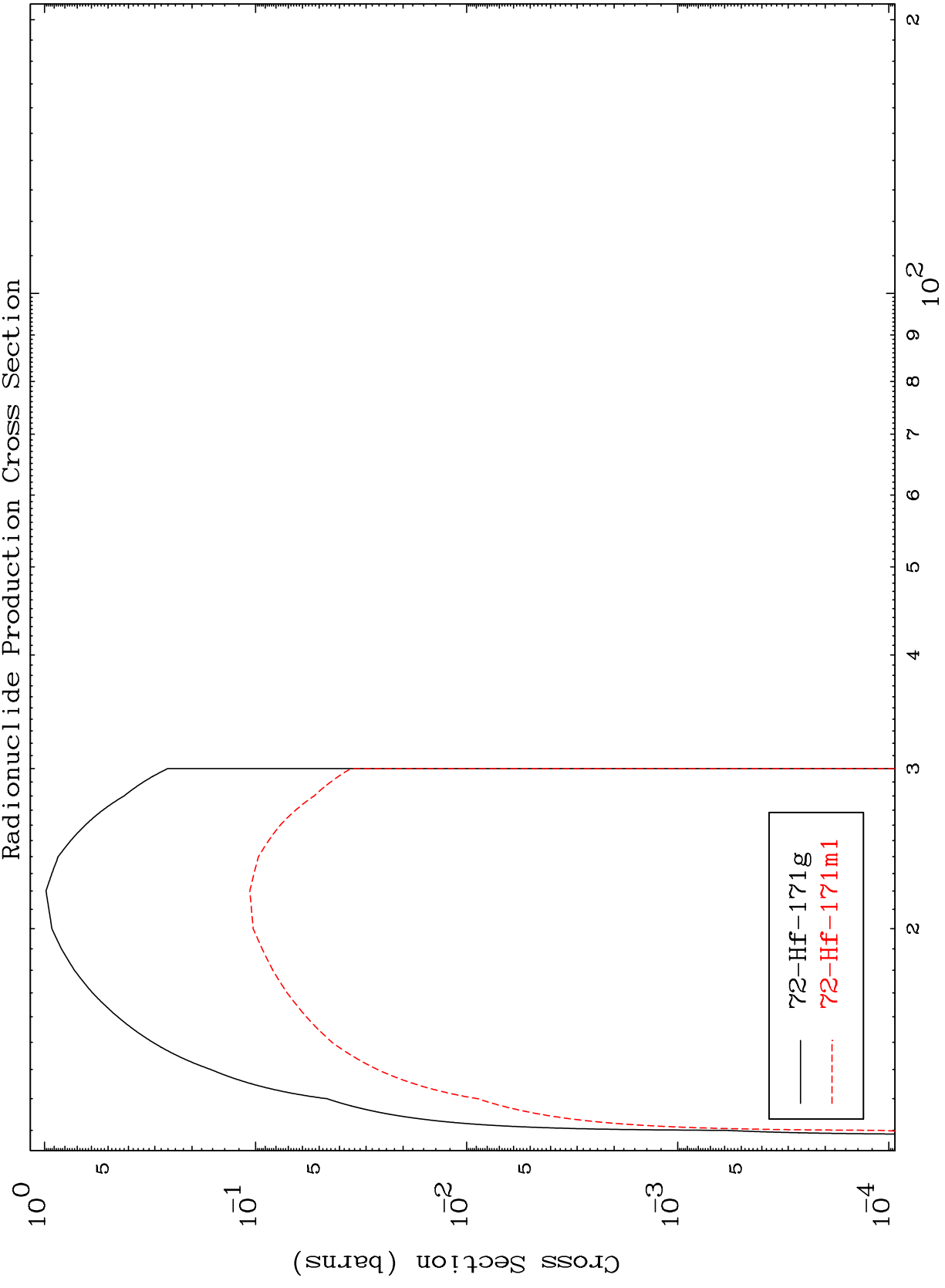
Incident Energy (MeV)

⁷¹Lu-171

MAT 7113

71-Lu-171

Radionuclide Production Cross Section
(t,3n)



13

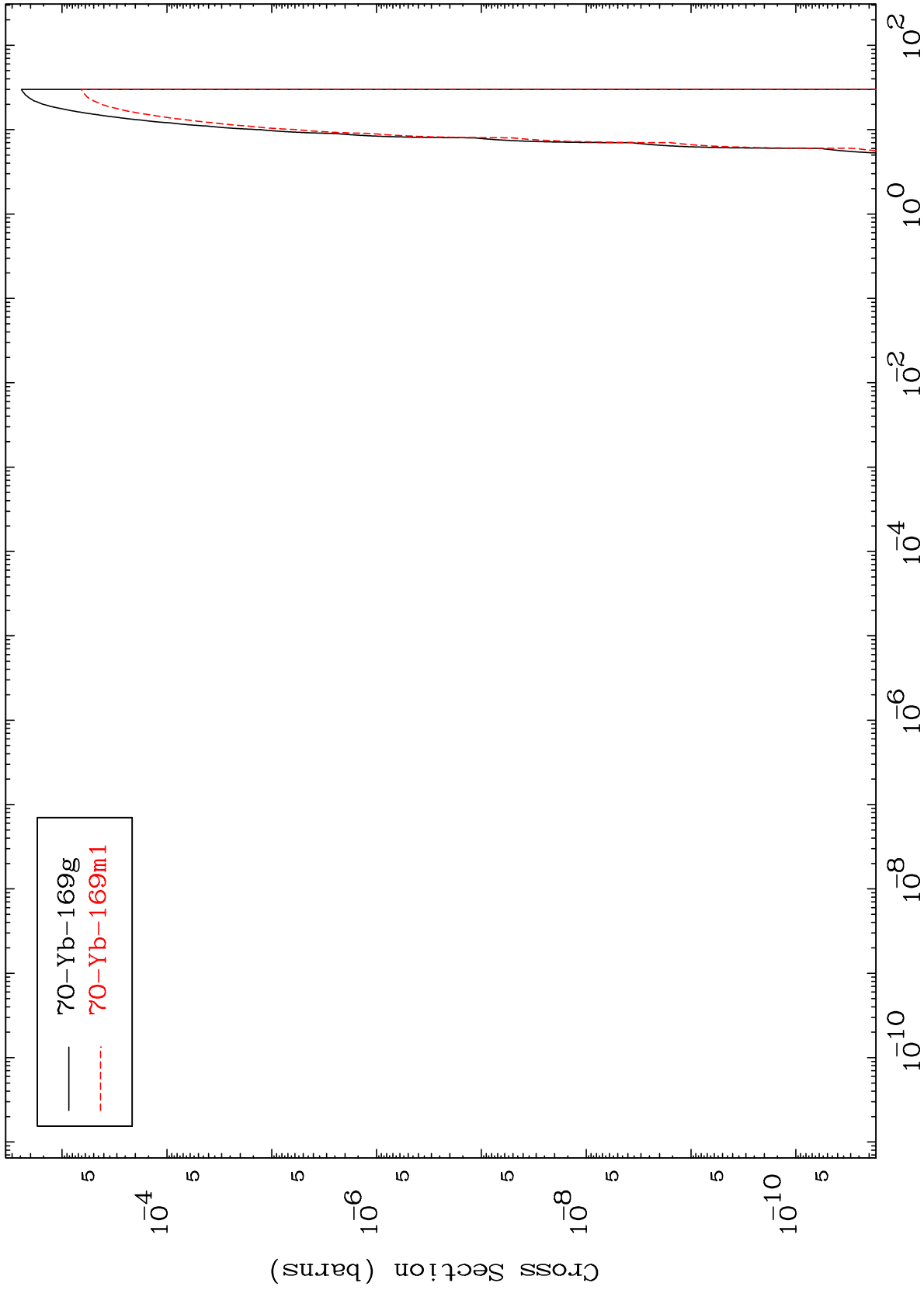
71-Lu-171

MAT 7113

(t,n') α

71-Lu-171

Radionuclide Production Cross Section



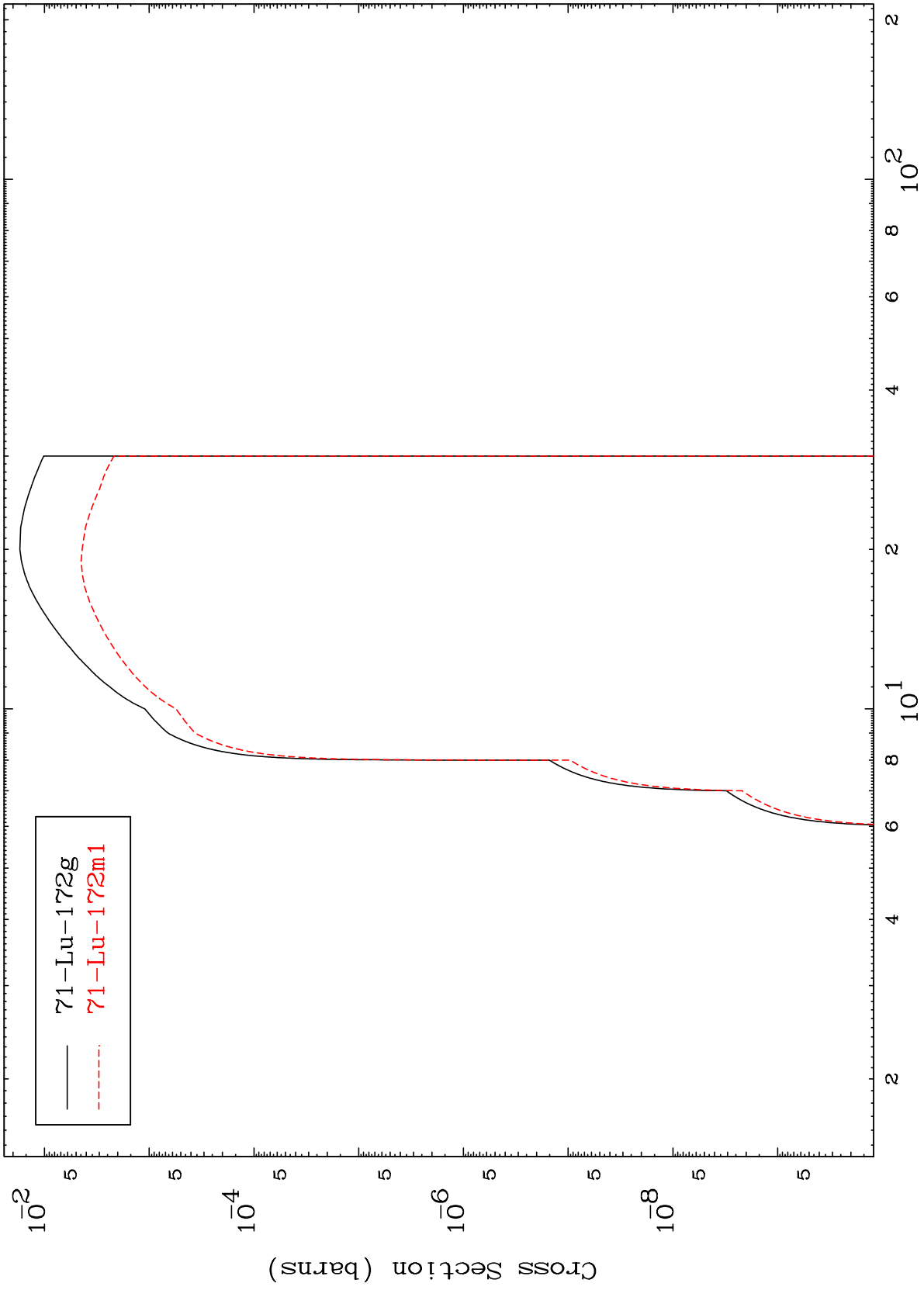
71-Lu-171

MAT 7113

(t,n') p

⁷¹Lu-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

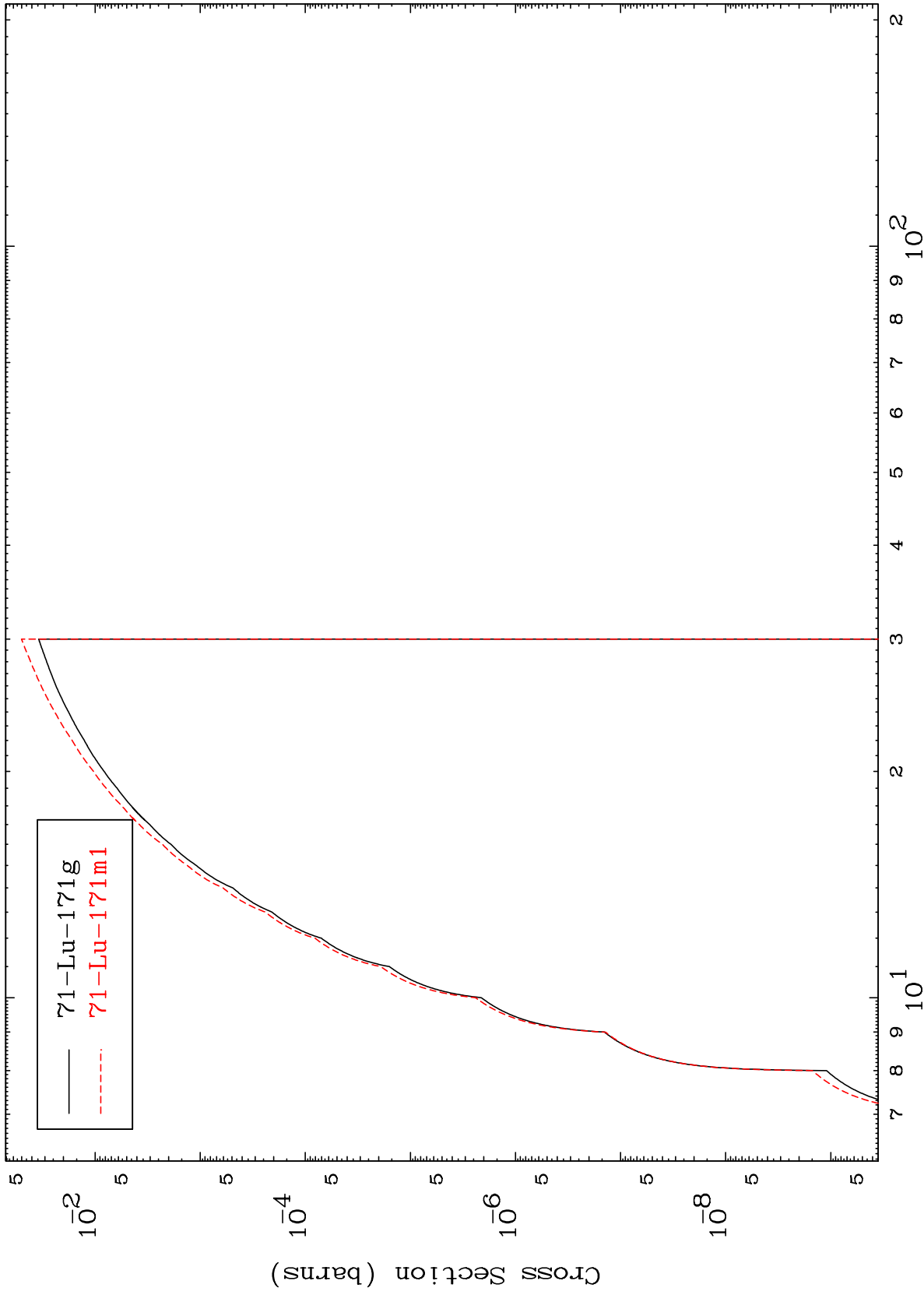
⁷¹Lu-171

MAT 7113

71-Lu-171

Radionuclide Production Cross Section

(t,n') d



16

Incident Energy (MeV)

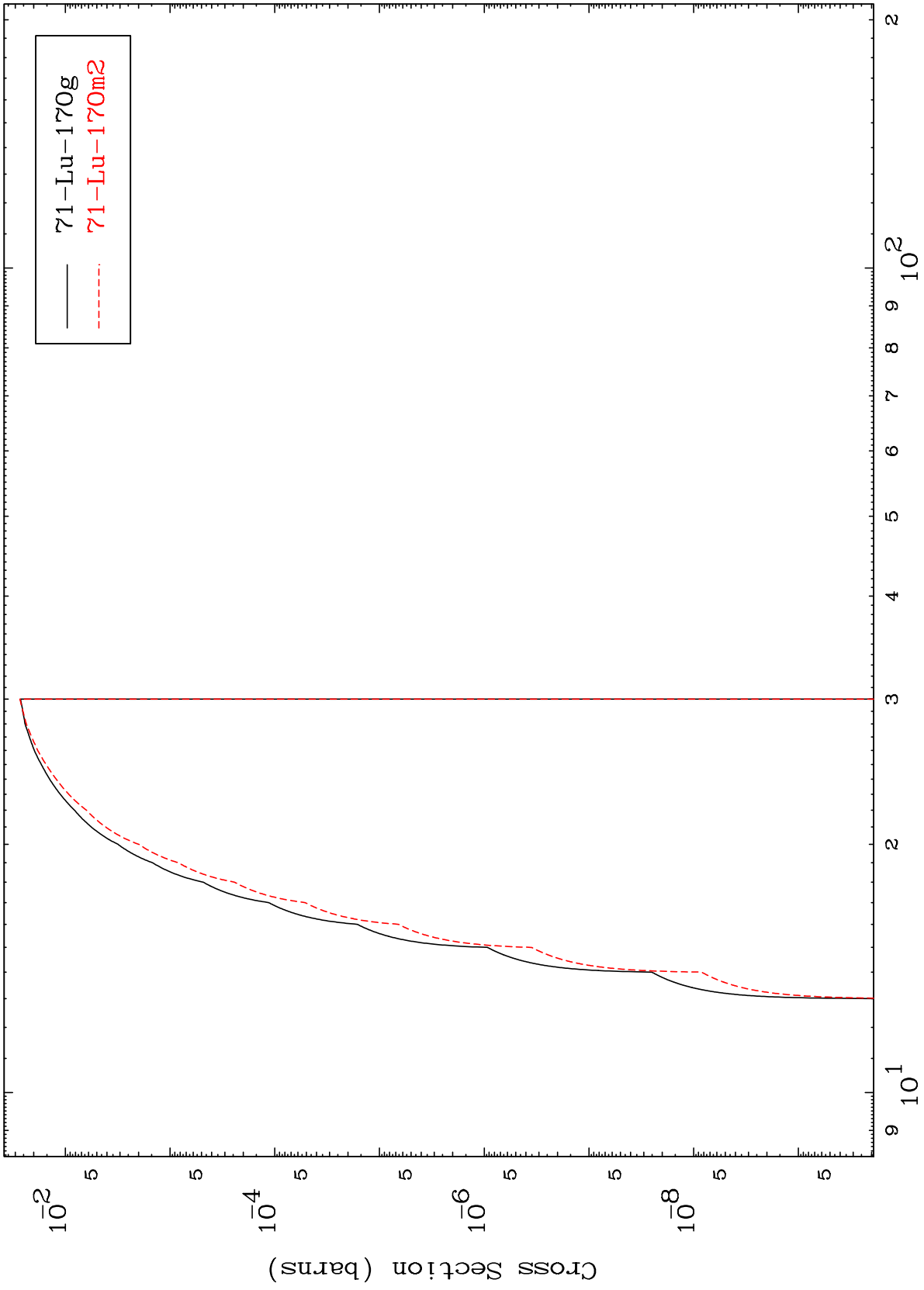
71-Lu-171

MAT 7113

(t,n') t

71-Lu-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

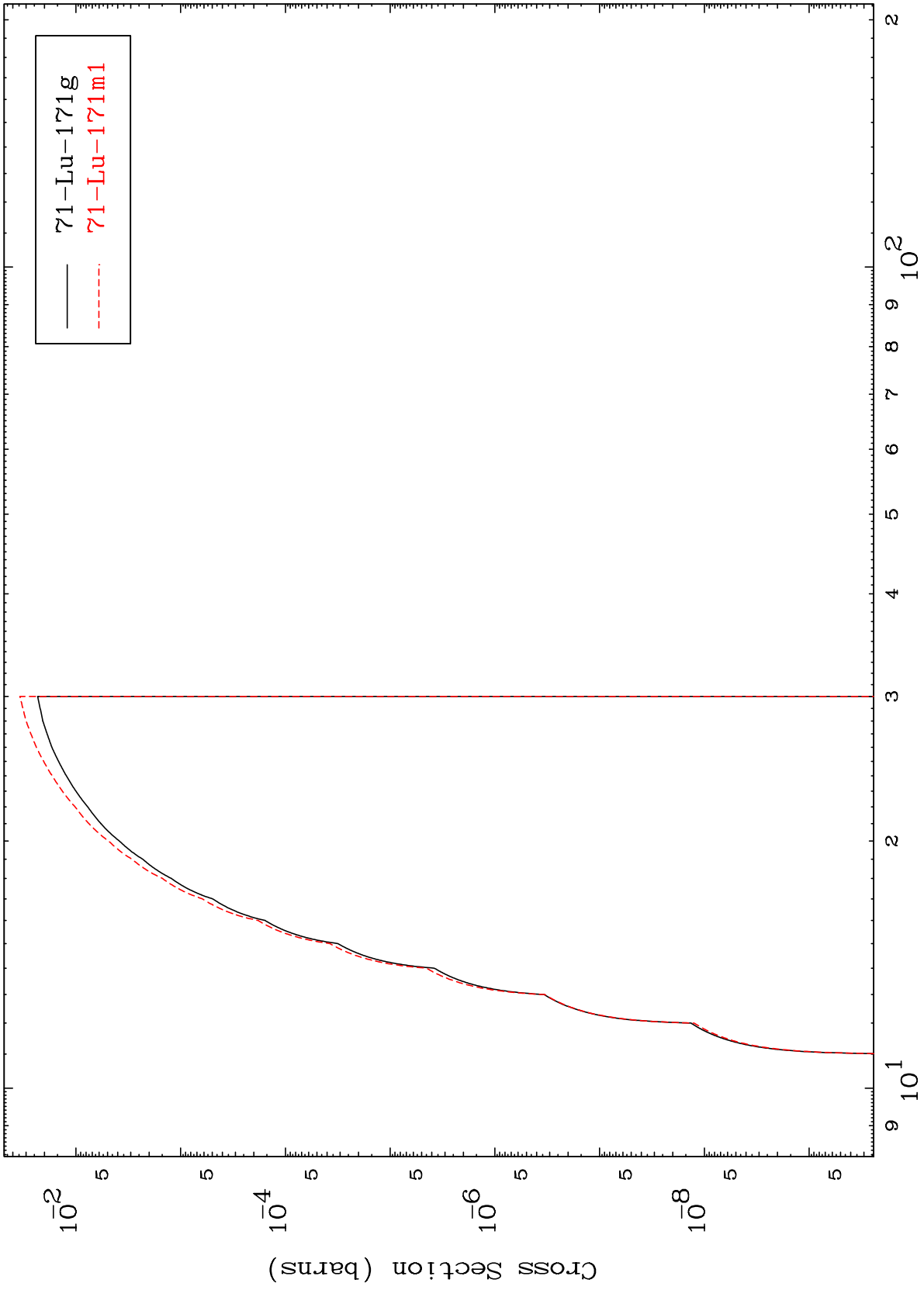
71-Lu-171

MAT 7113

(t,2n) p

⁷¹Lu-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

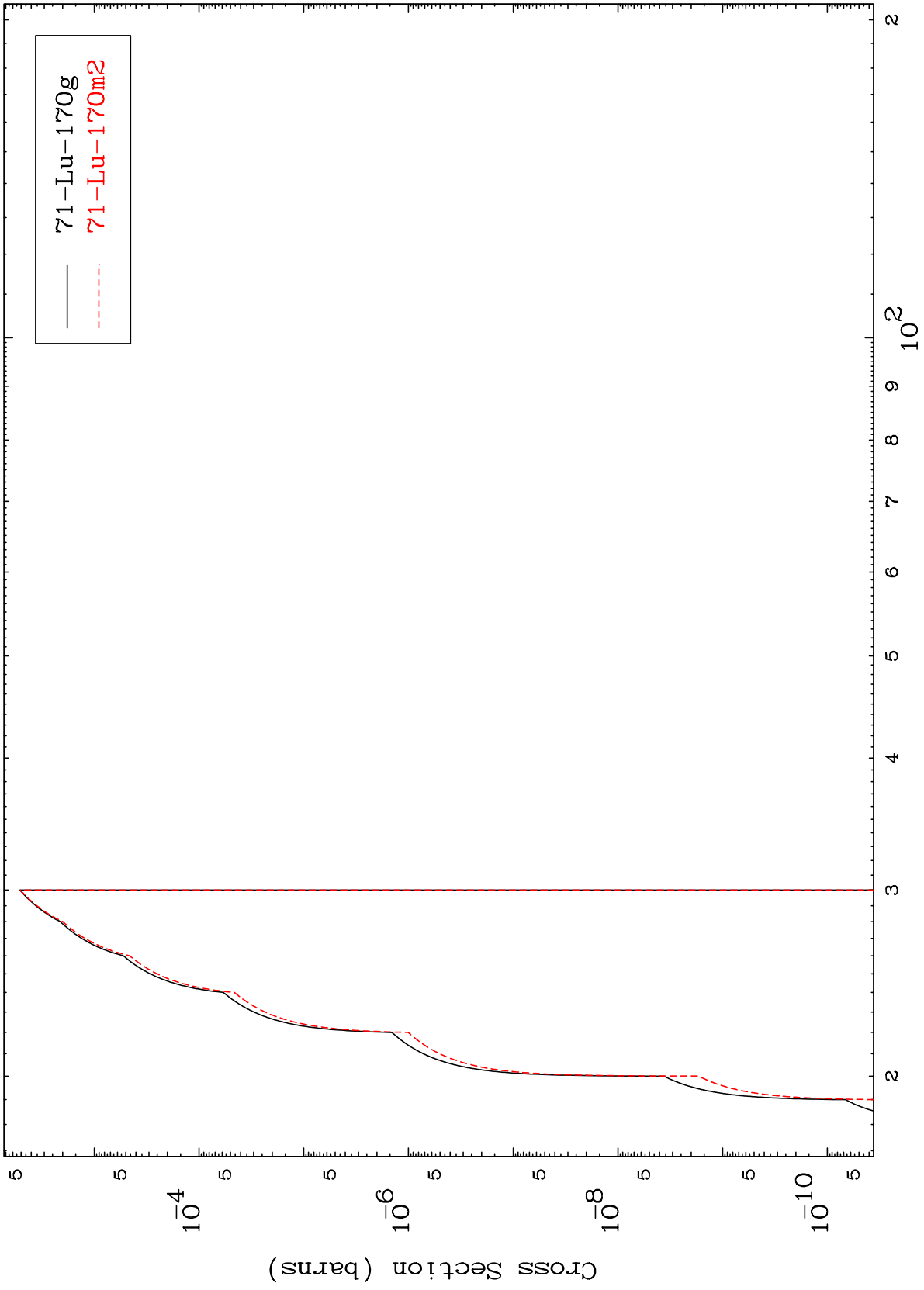
⁷¹Lu-171

MAT 7113

(t,3n) p

⁷¹Lu-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

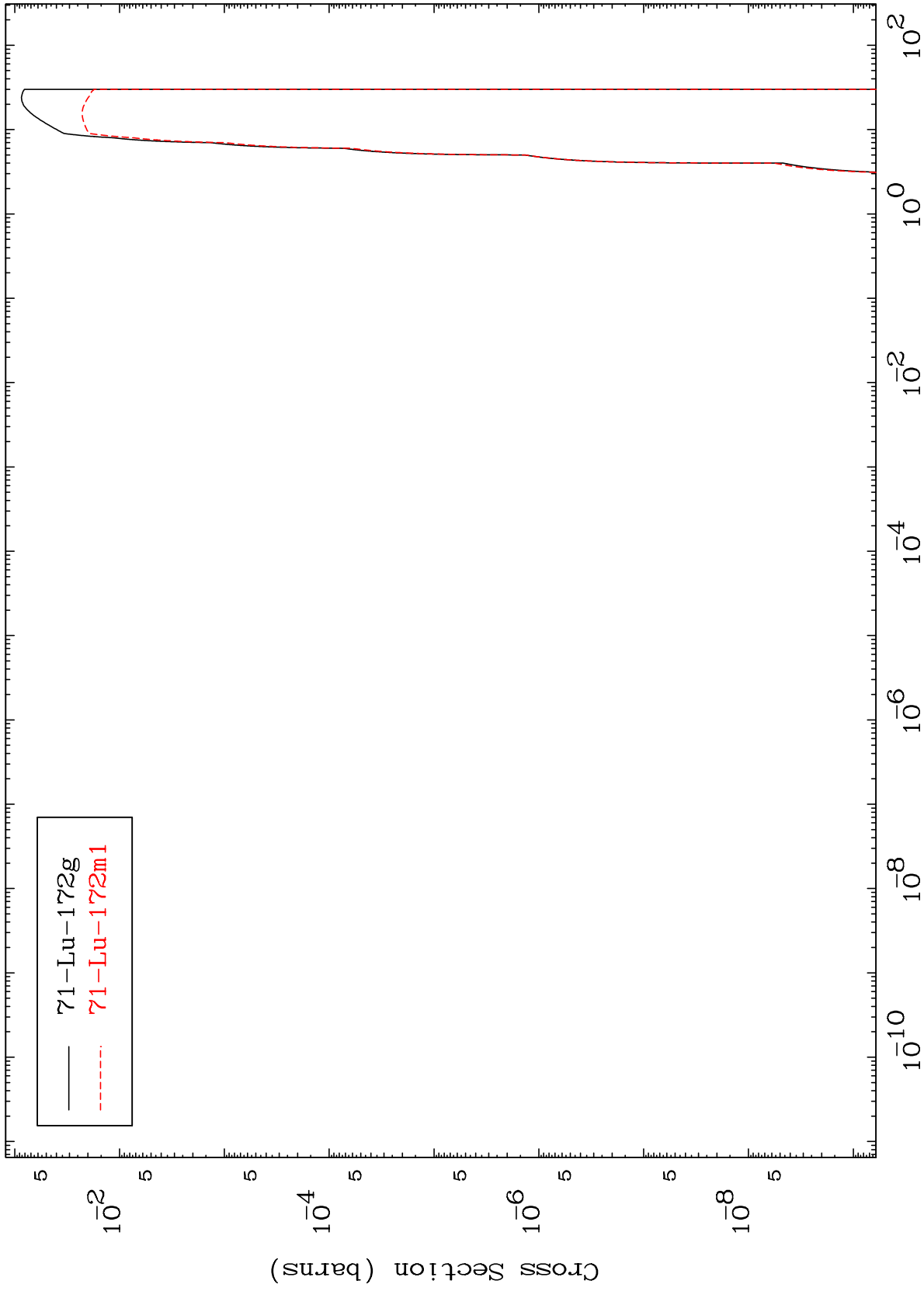
⁷¹Lu-171

MAT 7113

(t,d)

⁷¹Lu-171

Radionuclide Production Cross Section



20

Incident Energy (MeV)

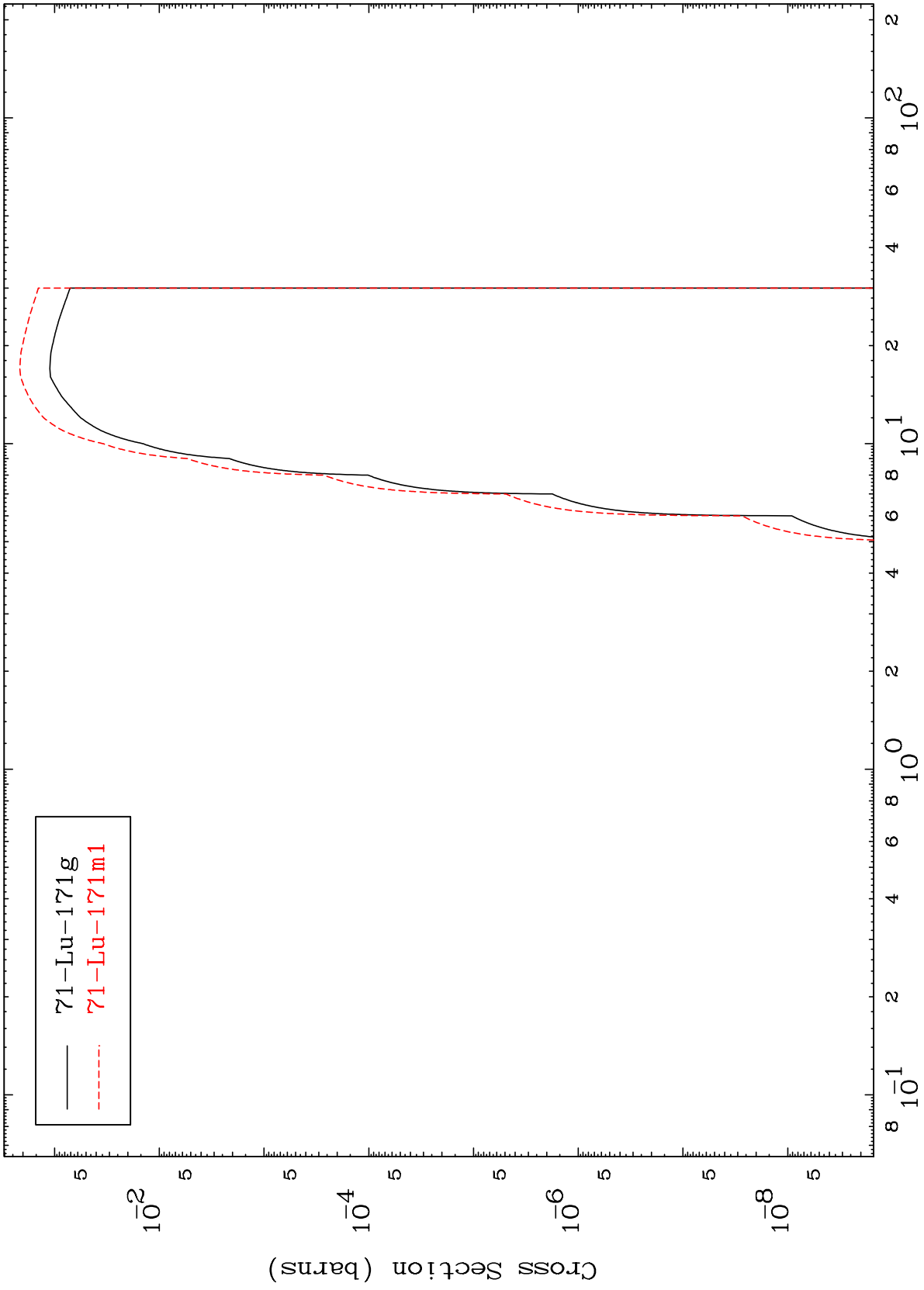
⁷¹Lu-171

MAT 7113

(t, t)

71-Lu-171

Radionuclide Production Cross Section



21

Incident Energy (MeV)

71-Lu-171