

Program EVALPLOT
(Version 2018-1)

by

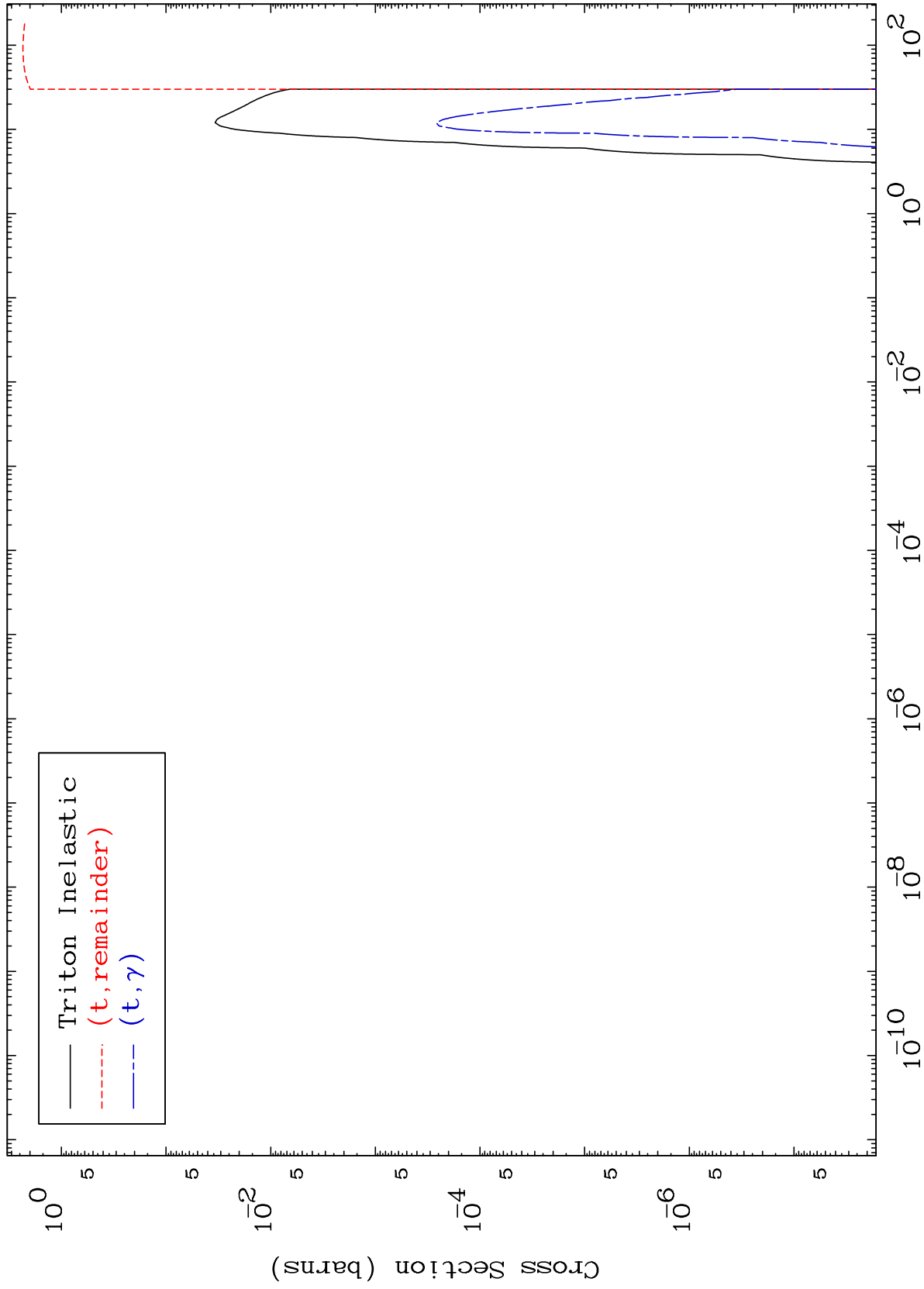
Dermott E. Cullen
(Present Contact Information)

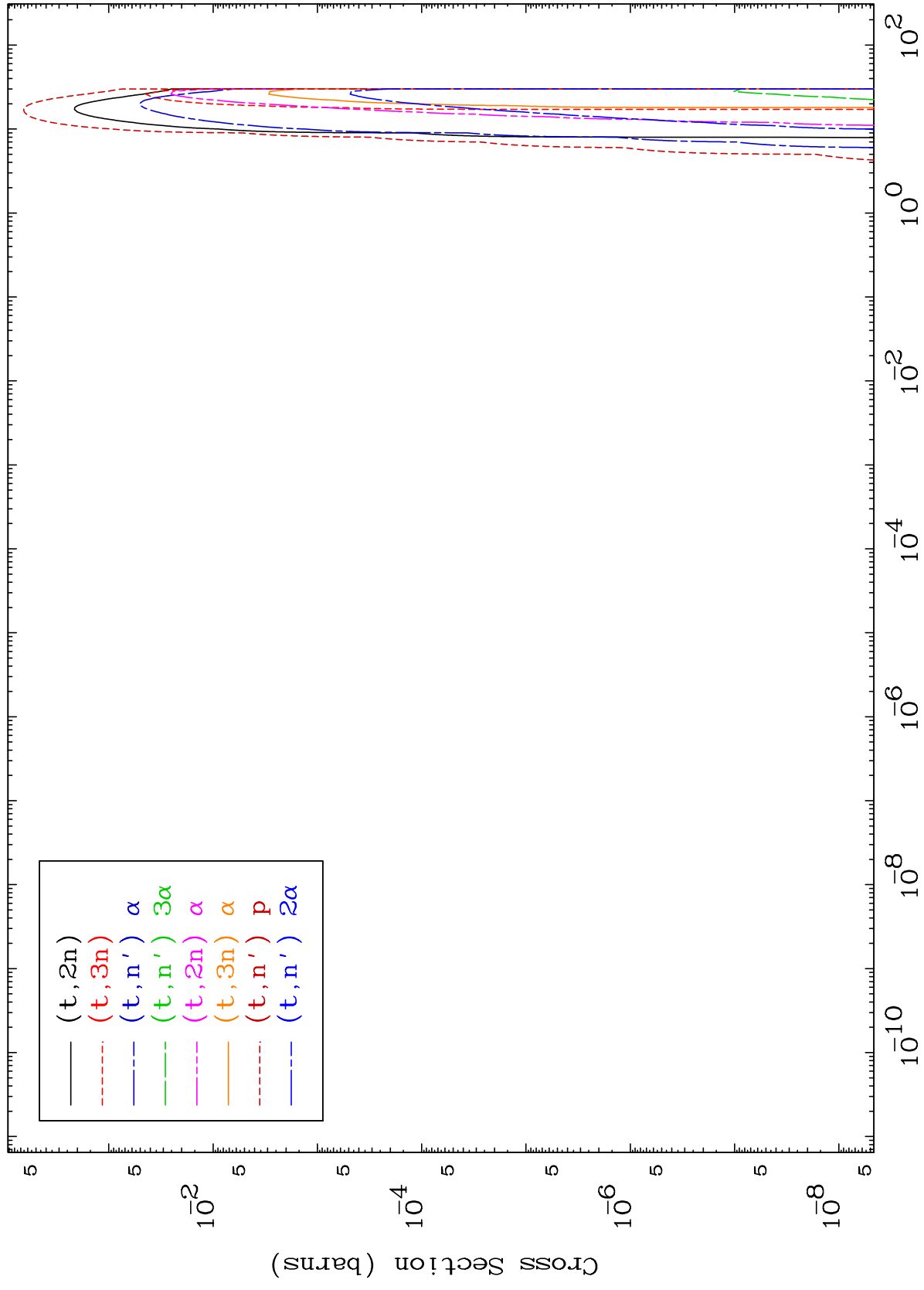
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

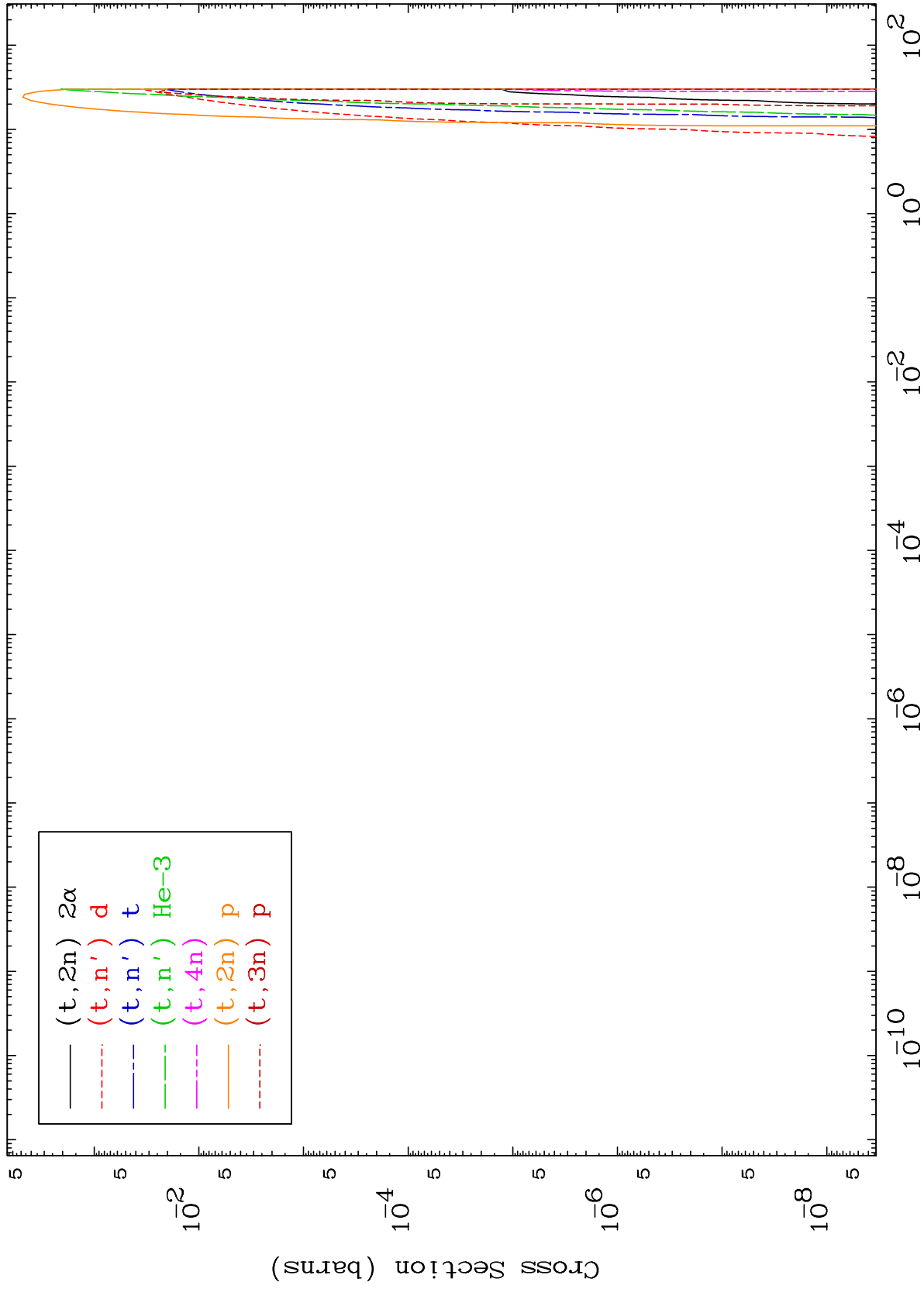
Tele: 925-443-1911

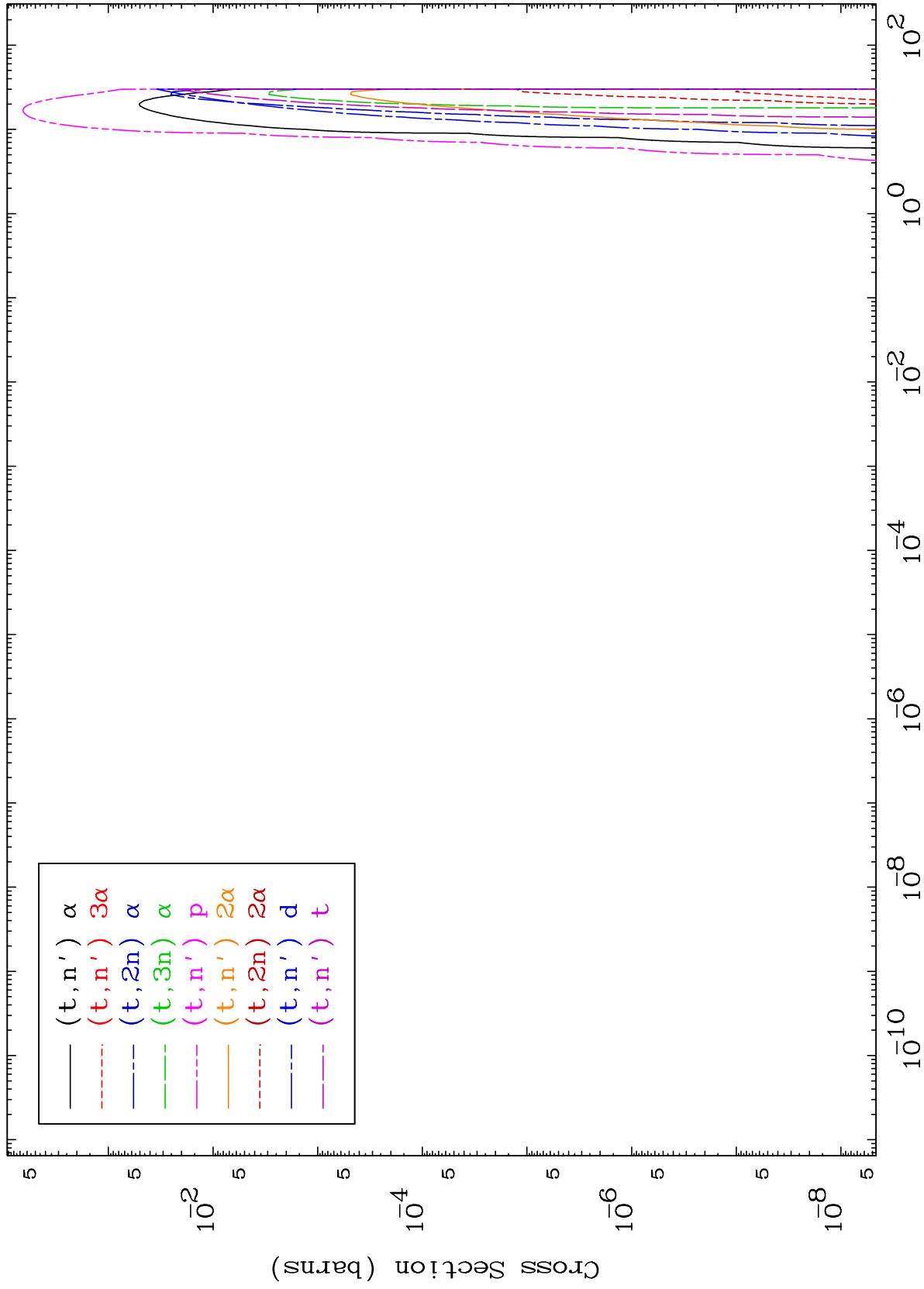
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





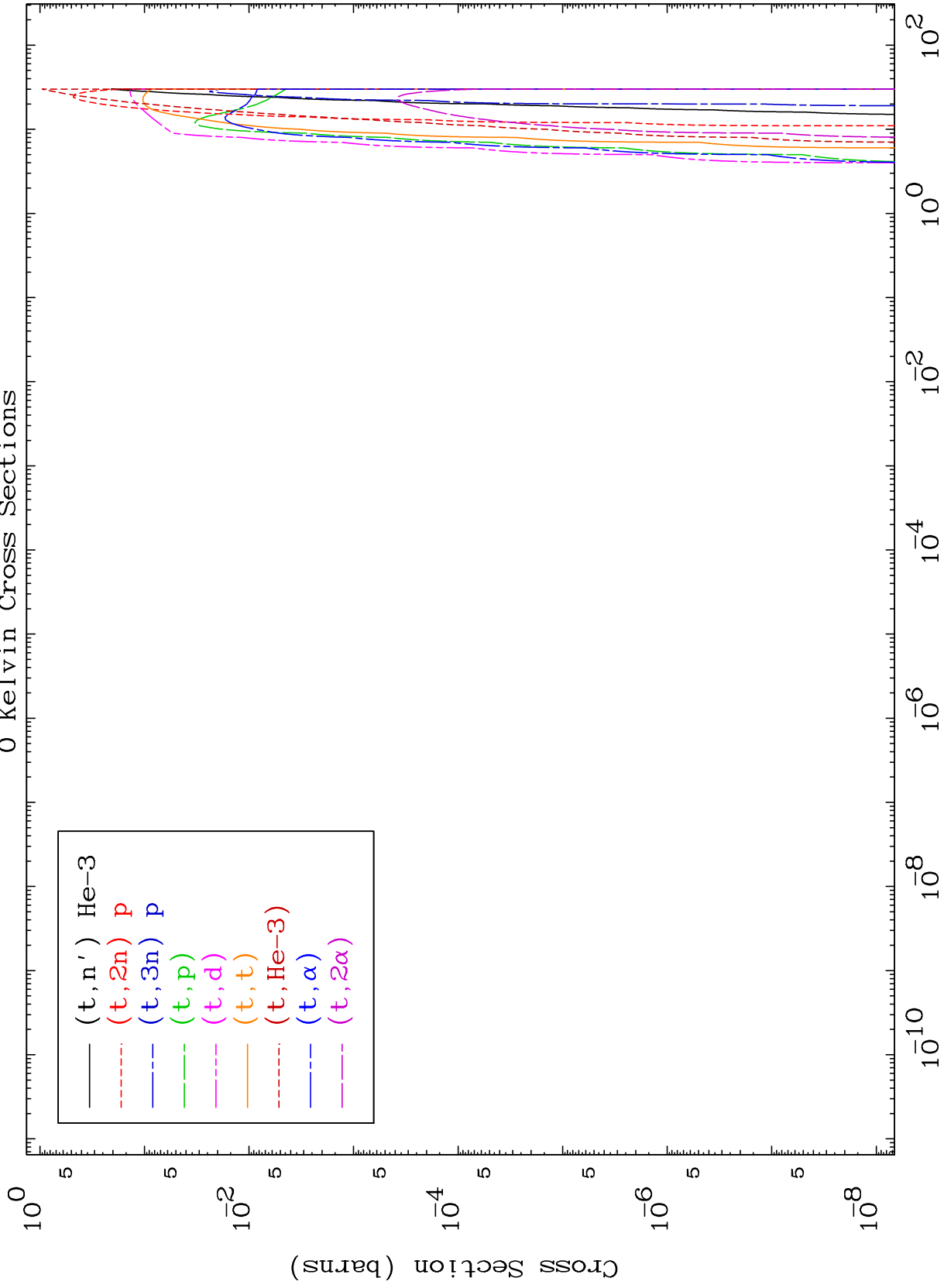




MAT 7186

Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-161



5

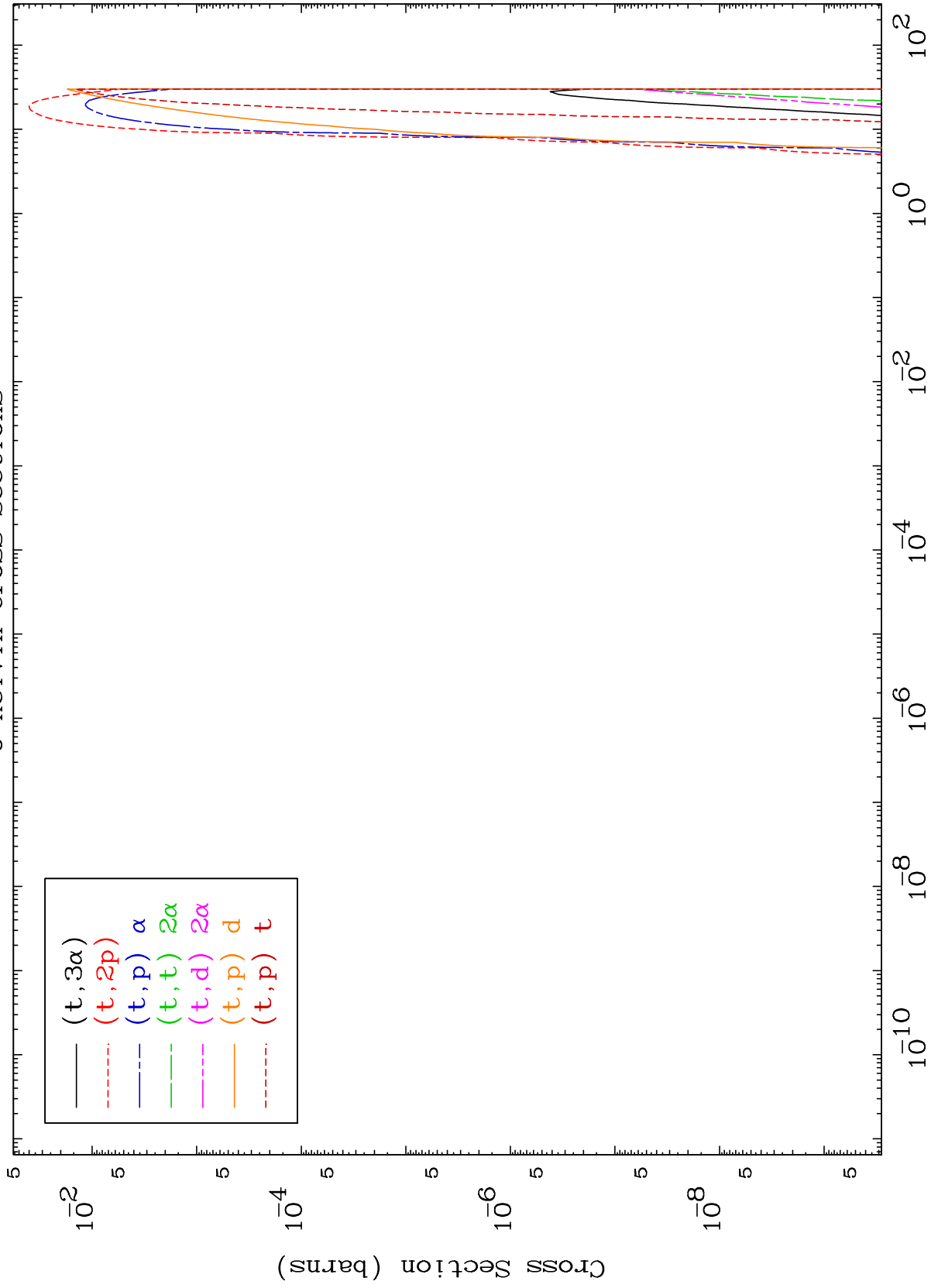
Incident Energy (MeV)

72-Hf-161

MAT 7186

Triton Charged Particle
0 Kelvin Cross Sections

72-Hf-161



6

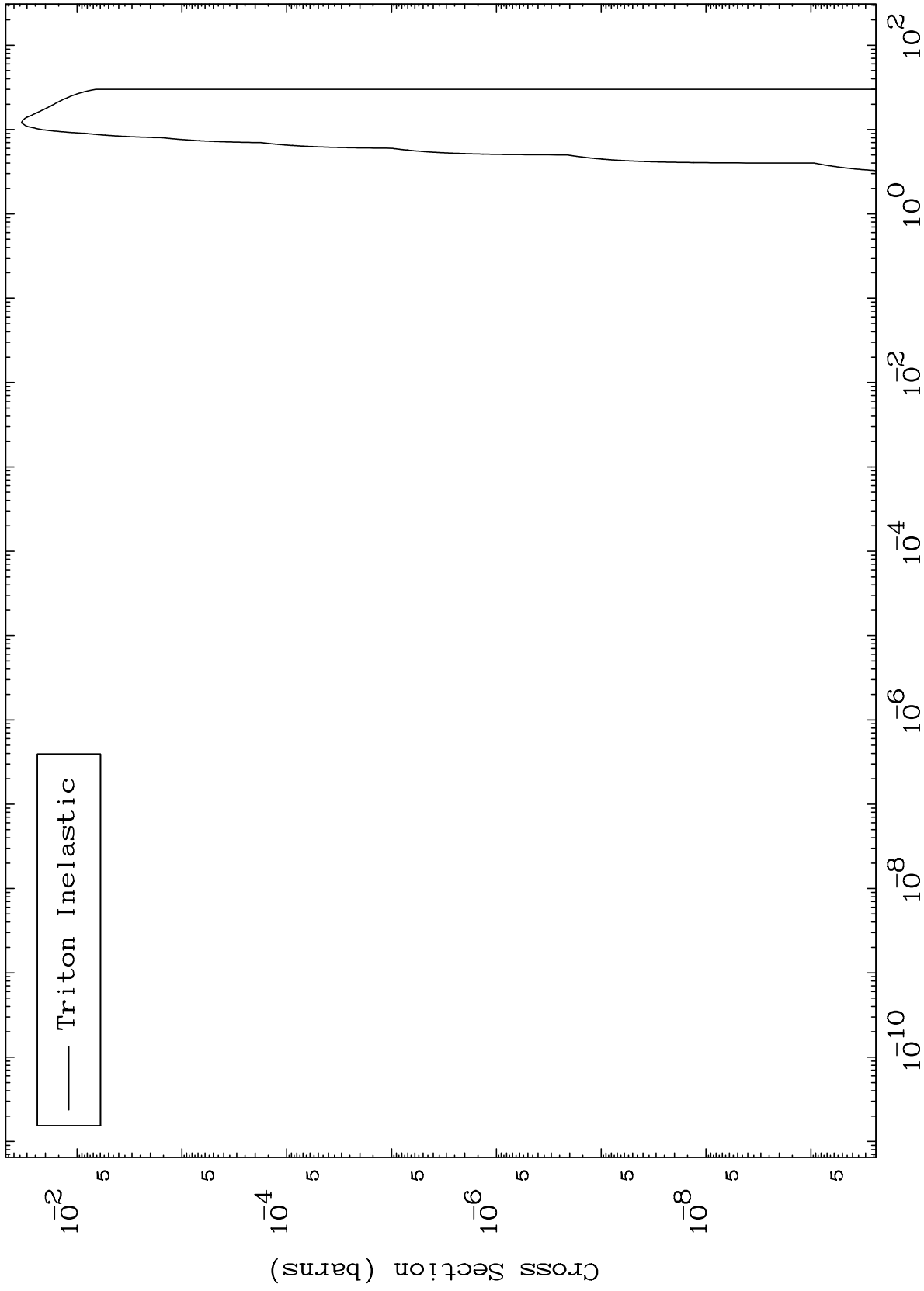
Incident Energy (MeV)

72-Hf-161

MAT 7186

(t,n') Level
0 Kelvin Cross Sections

72-Hf-161



7

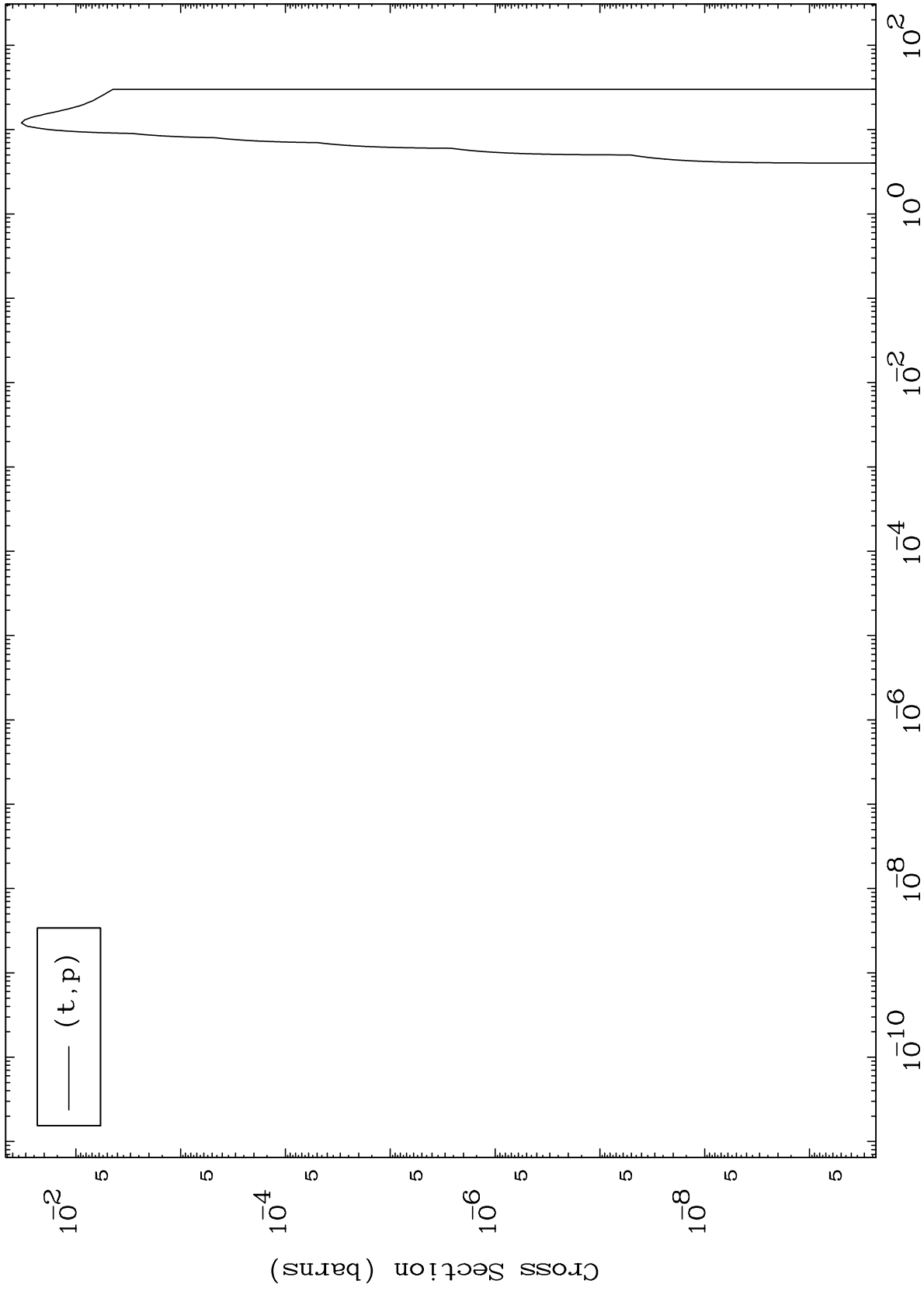
Incident Energy (MeV)

72-Hf-161

MAT 7186

(t,p) Levels
0 Kelvin Cross Sections

72-Hf-161



8

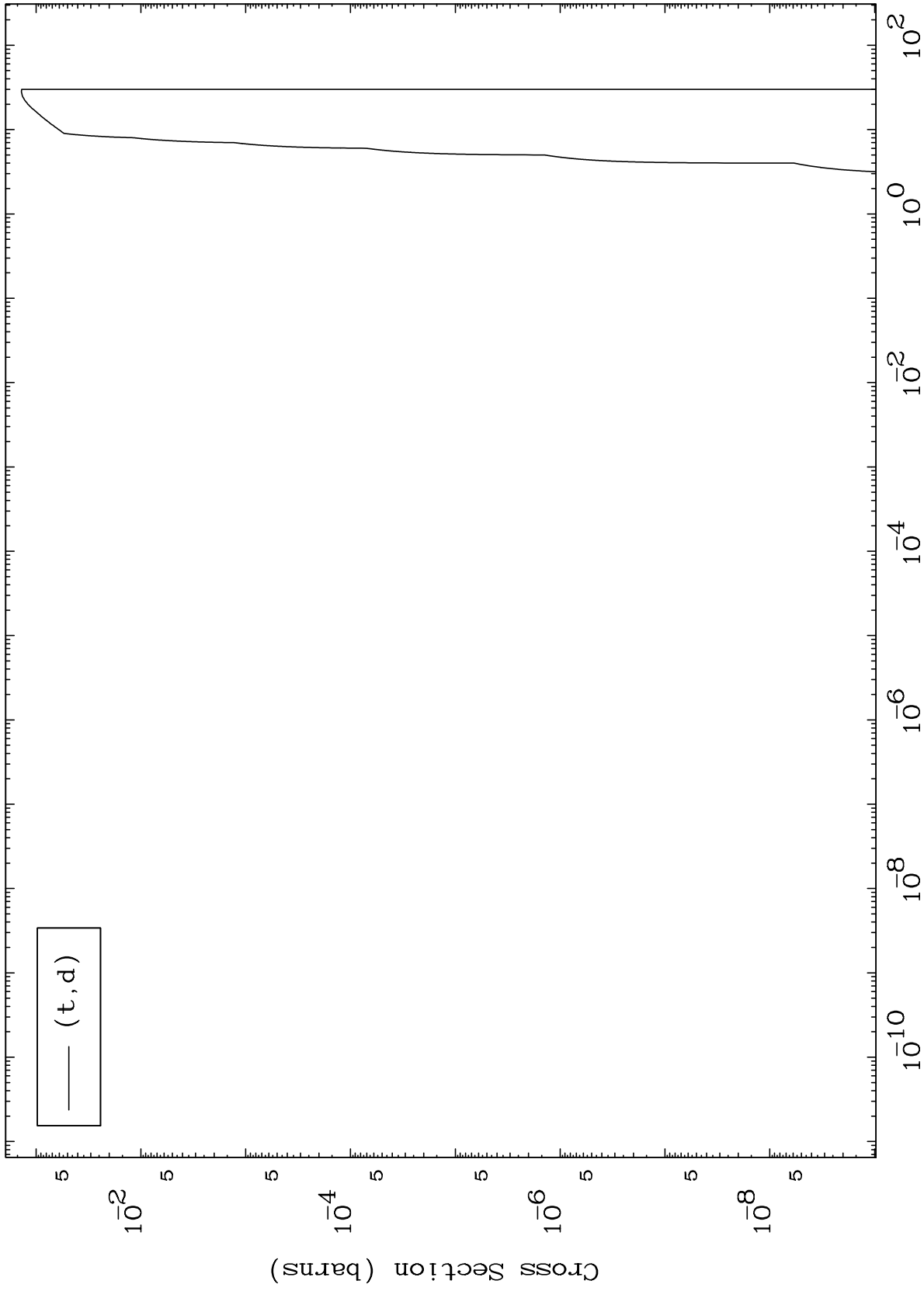
Incident Energy (MeV)

72-Hf-161

MAT 7186

(t,d) Levels
0 Kelvin Cross Sections

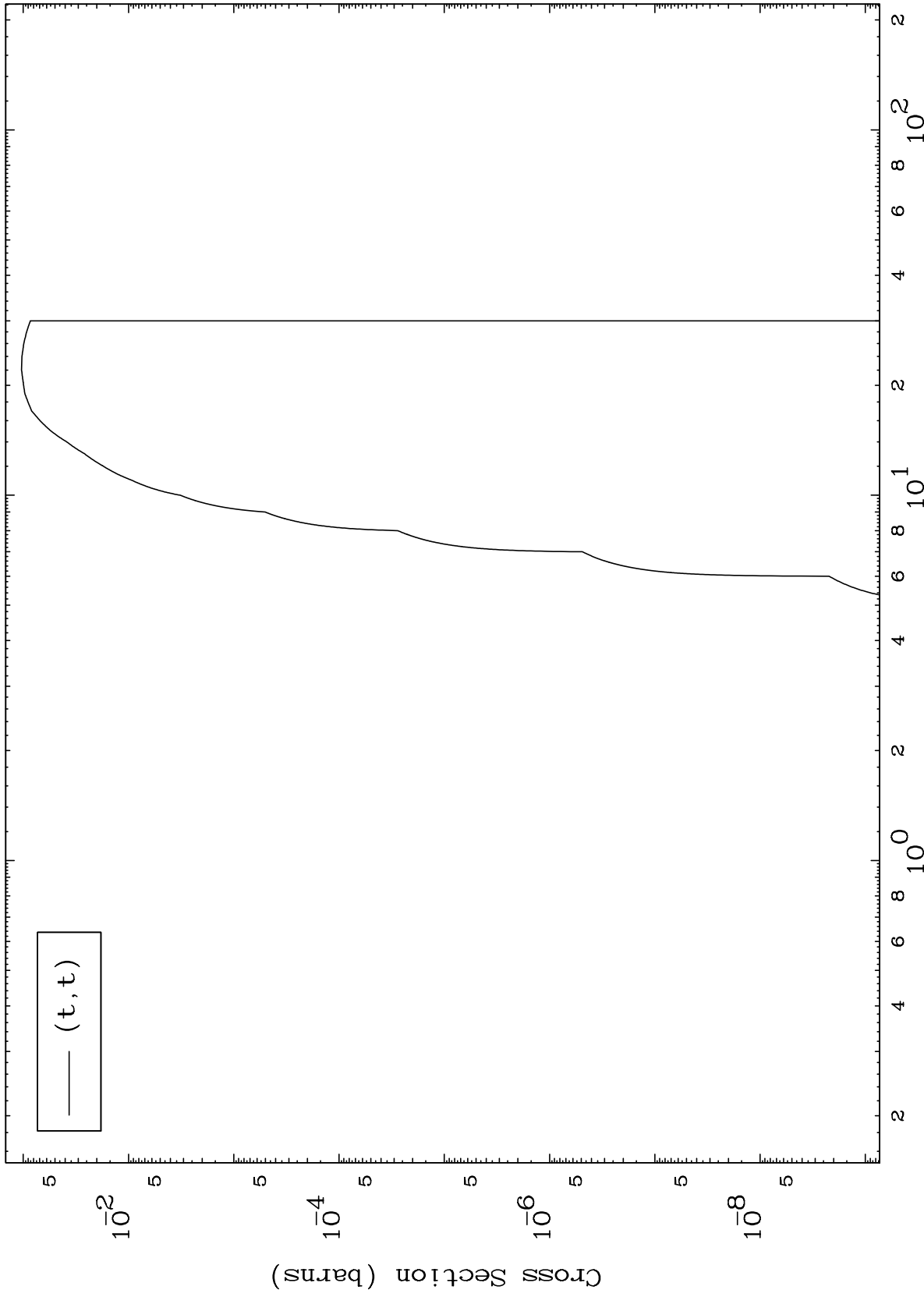
72-Hf-161



MAT 7186

(t,t) Levels
0 Kelvin Cross Sections

72-Hf-161



10

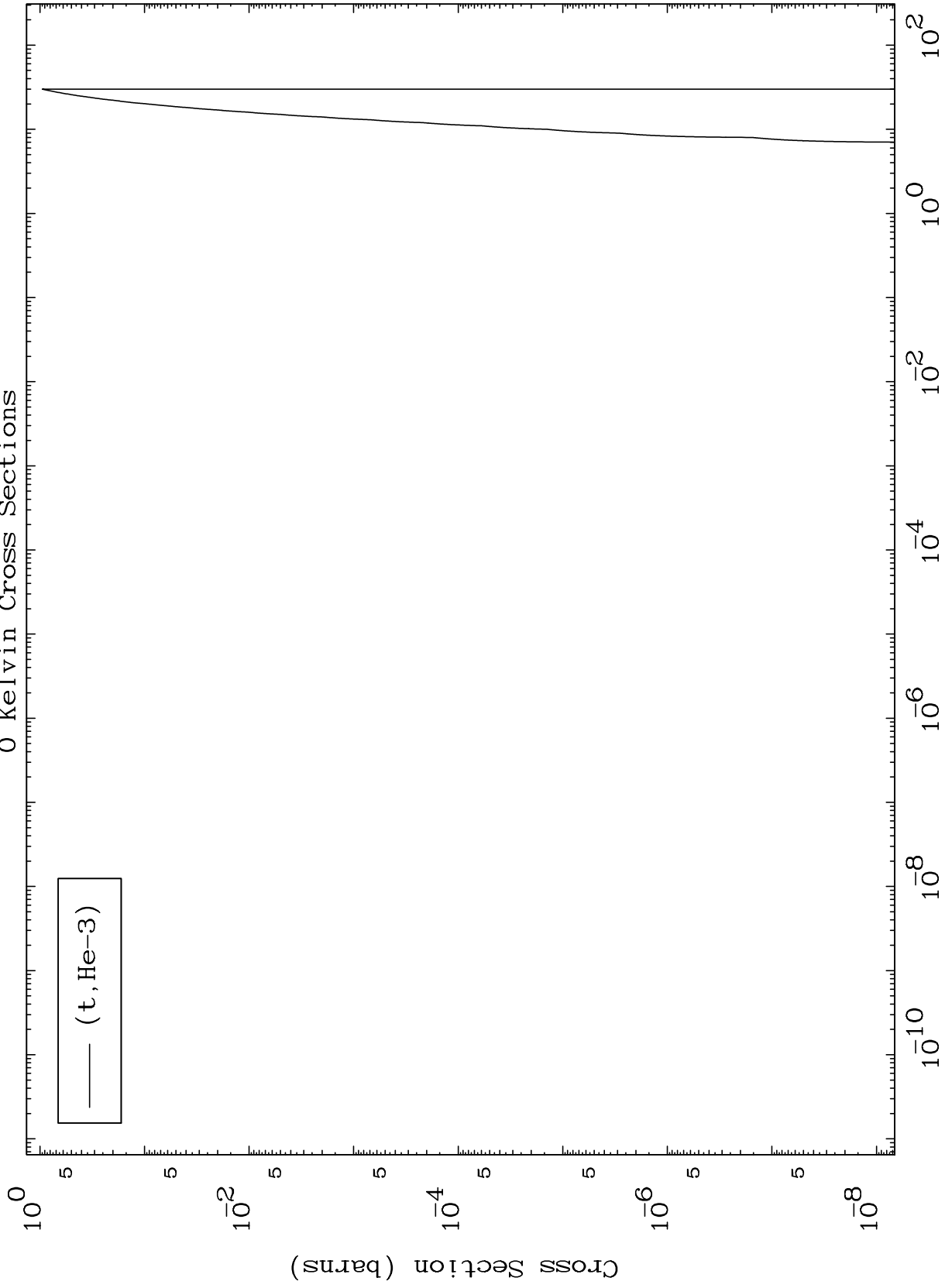
Incident Energy (MeV)

72-Hf-161

MAT 7186

(t,He3) Levels
0 Kelvin Cross Sections

72-Hf-161



11

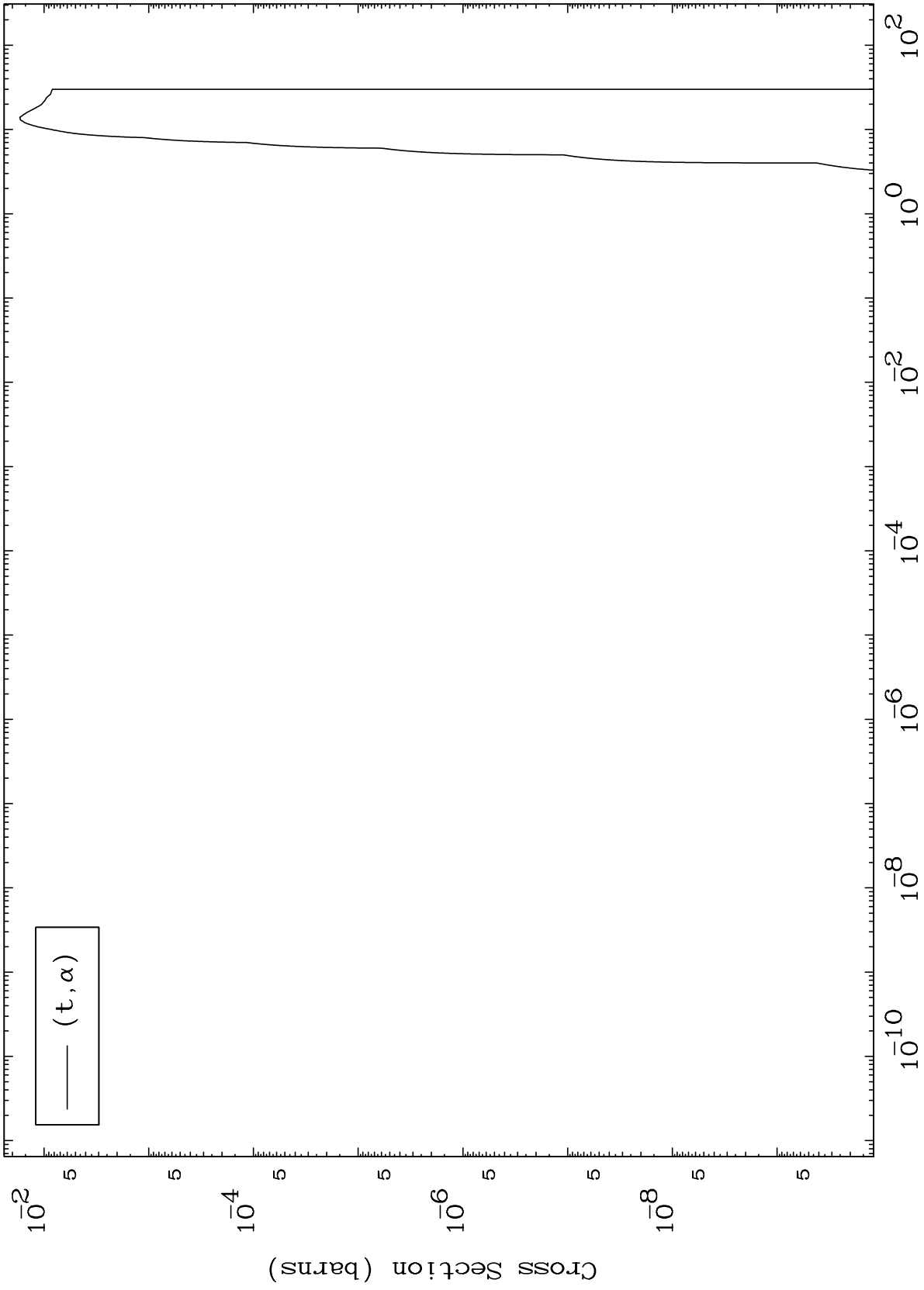
Incident Energy (MeV)

72-Hf-161

MAT 7186

(t,α) Levels
0 Kelvin Cross Sections

72-Hf-161



12

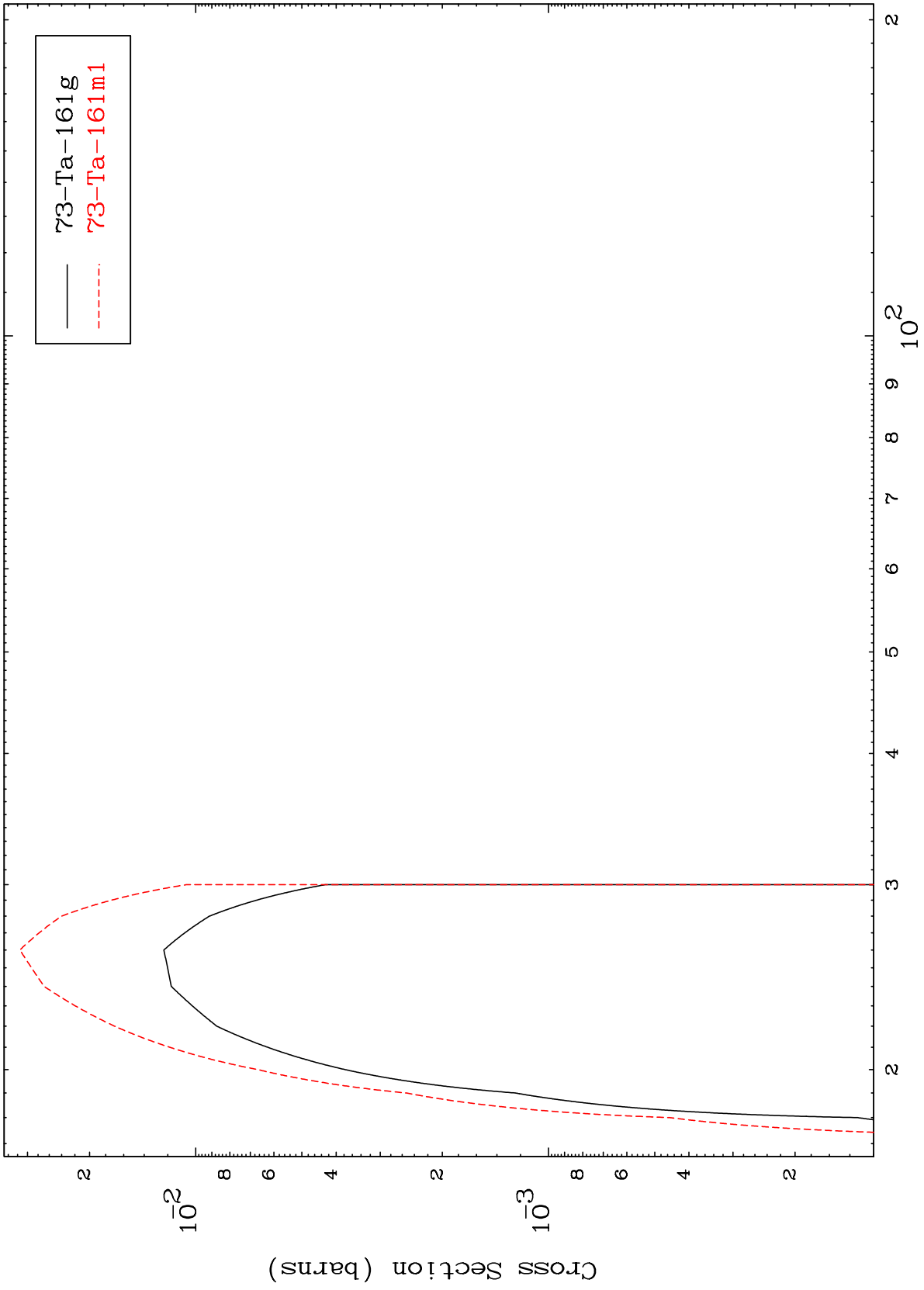
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

(t,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

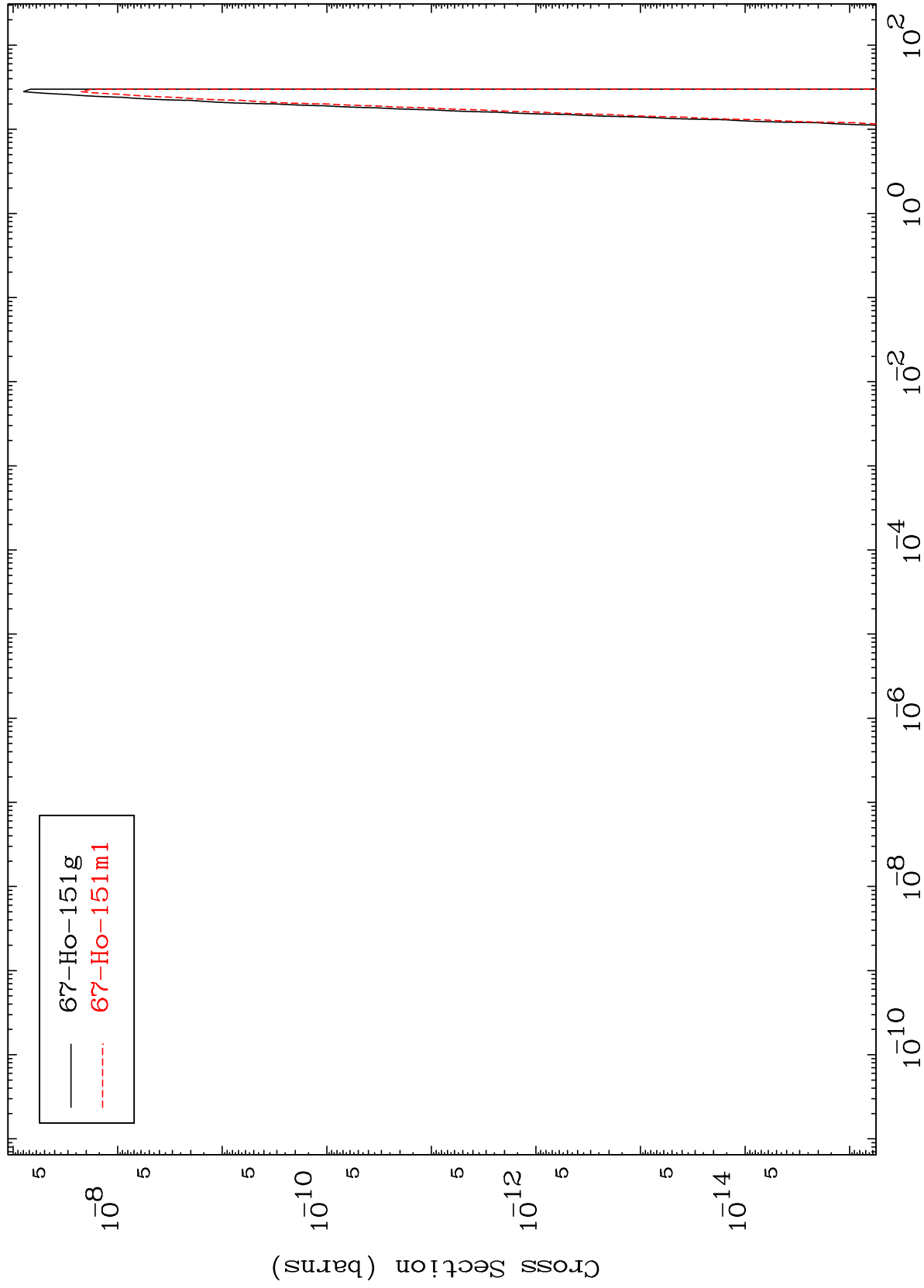
72-Hf-161

MAT 7186

(t,n') 3 α

72-Hf-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

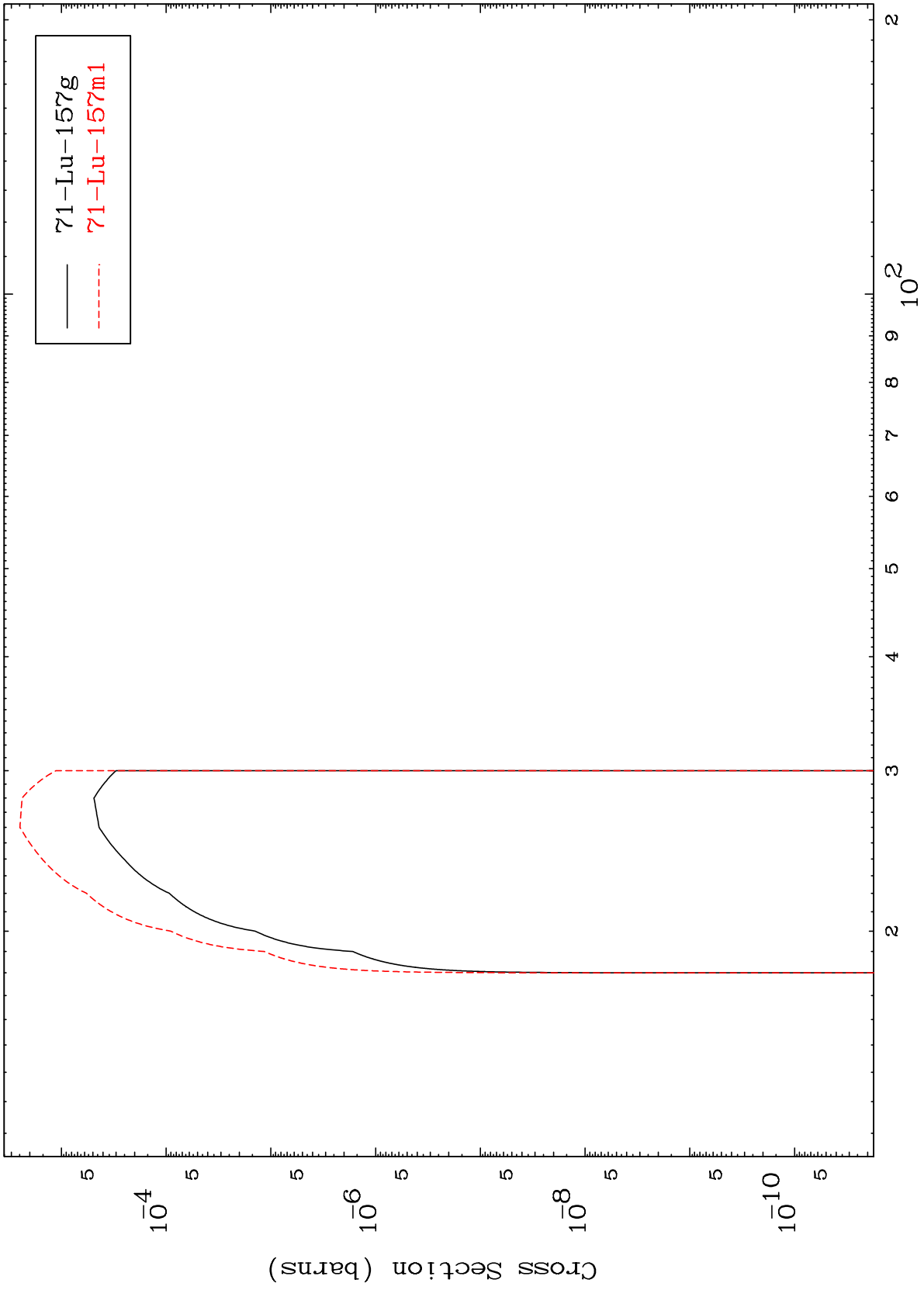
72-Hf-161

MAT 7186

(t,3n) α

72-Hf-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

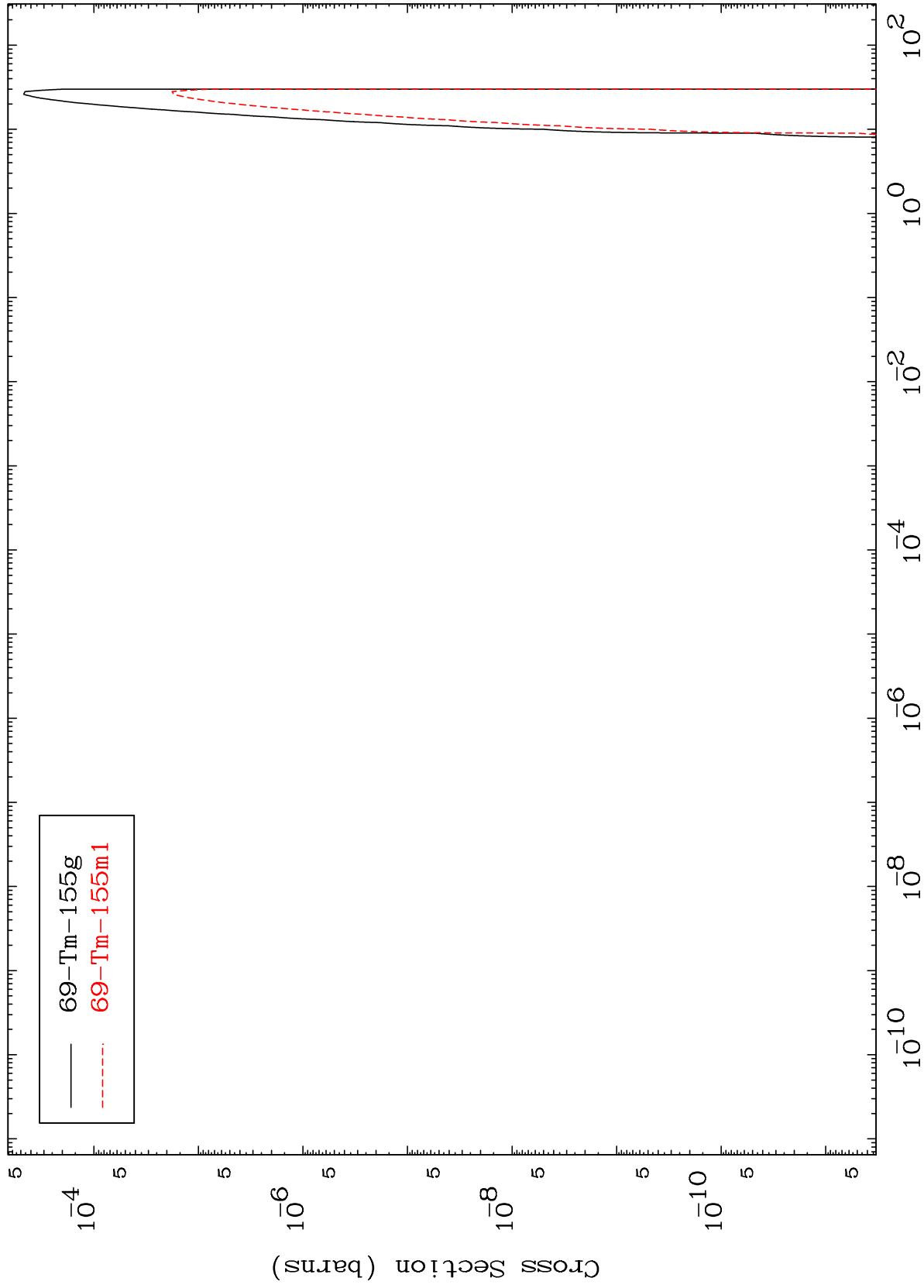
72-Hf-161

MAT 7186

(t,n') 2 α

72-Hf-161

Radionuclide Production Cross Section



16

Incident Energy (MeV)

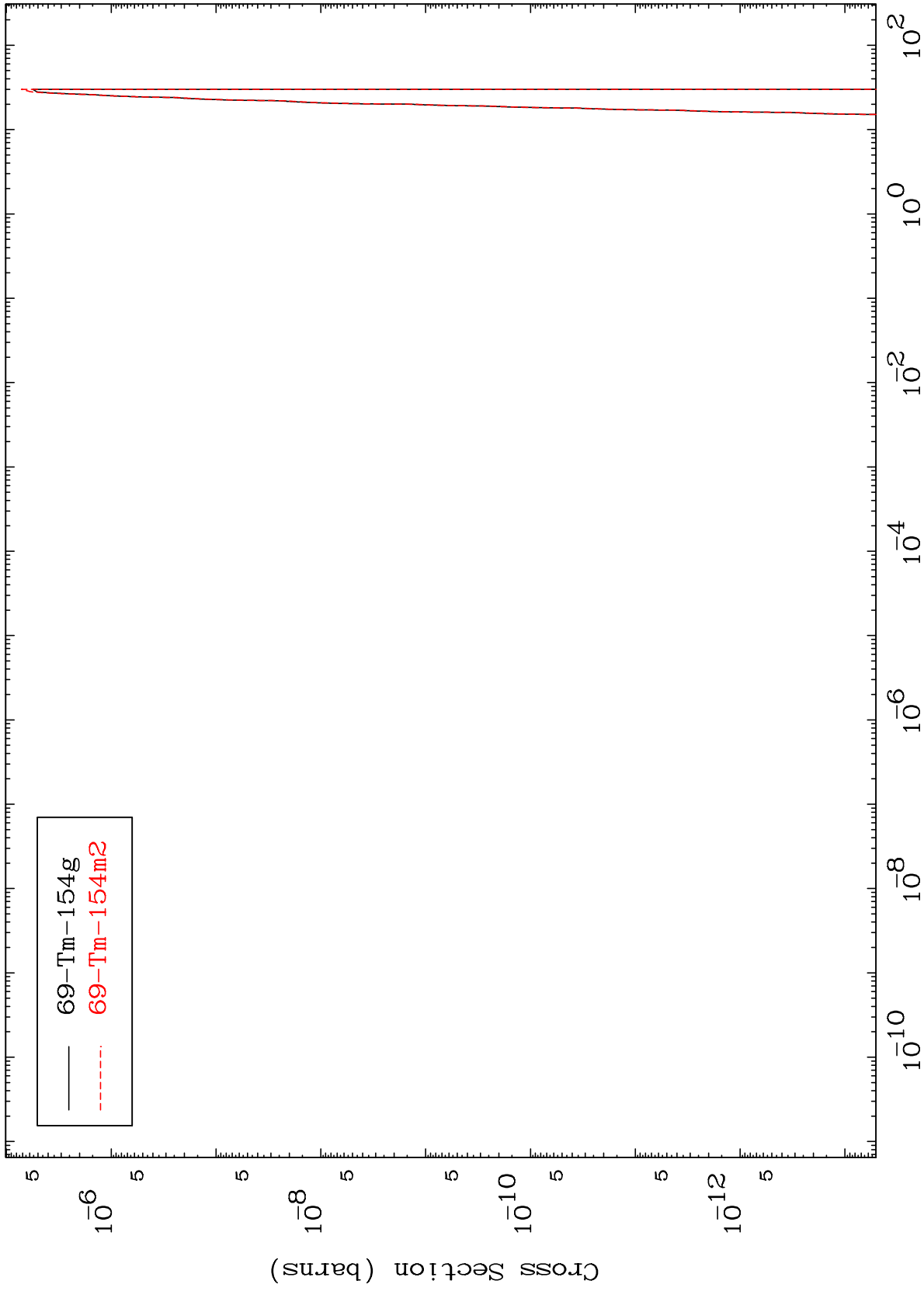
72-Hf-161

MAT 7186

(t,2n) 2 α

72-Hf-161

Radionuclide Production Cross Section



17

Incident Energy (MeV)

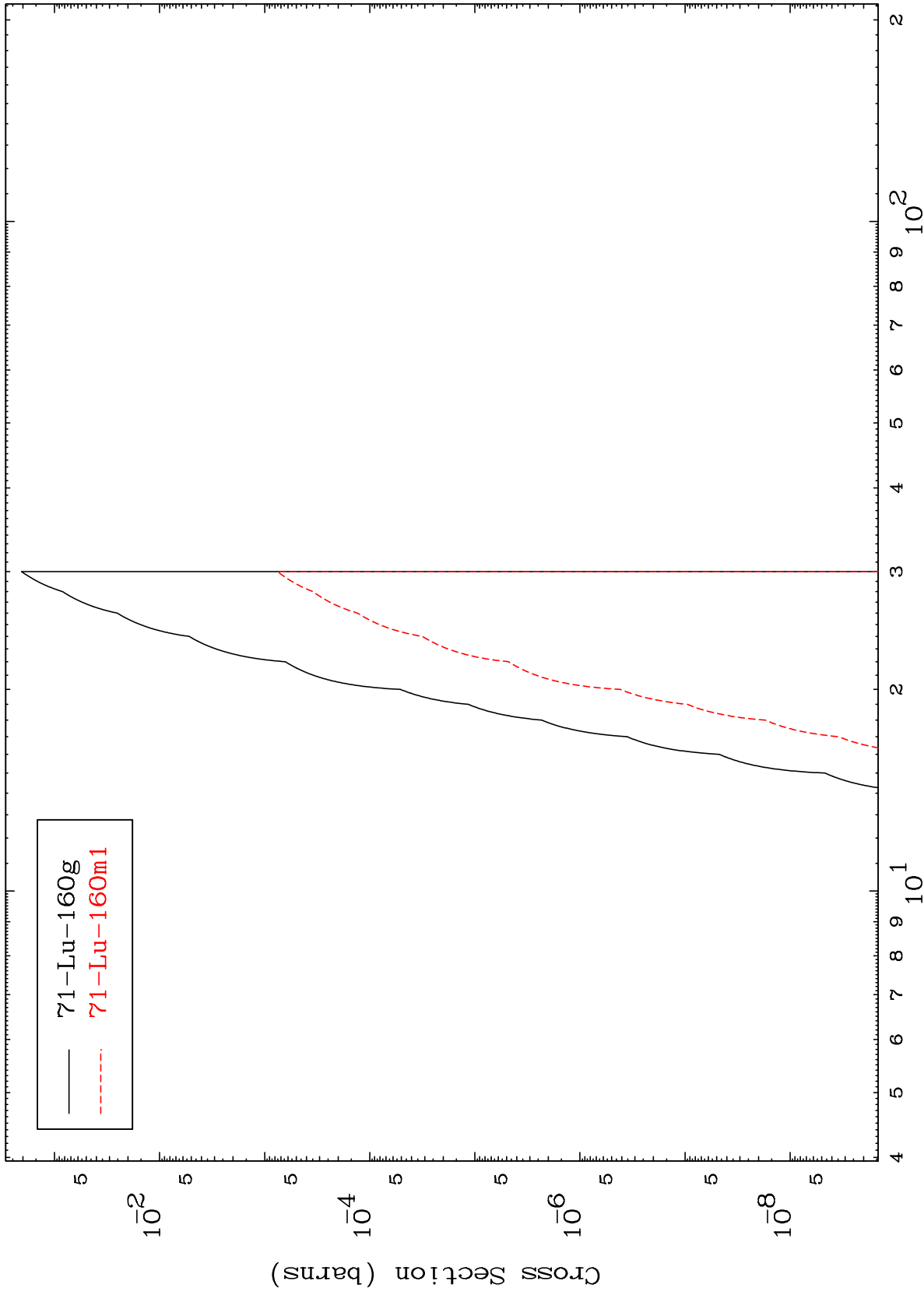
72-Hf-161

MAT 7186

(t, n') He-3

72-Hf-161

Radionuclide Production Cross Section



18

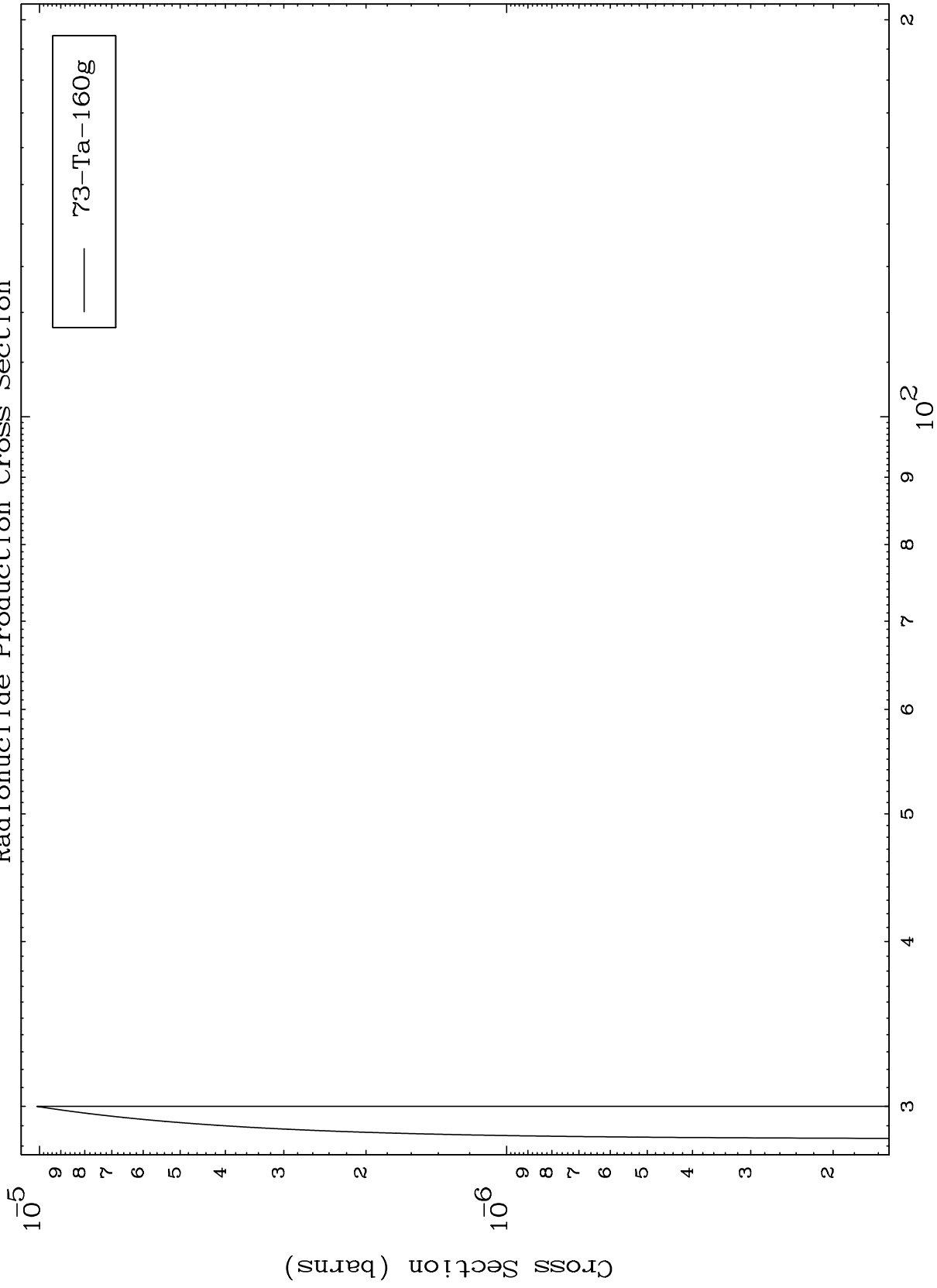
Incident Energy (MeV)

72-Hf-161

MAT 7186

72-Hf-161

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

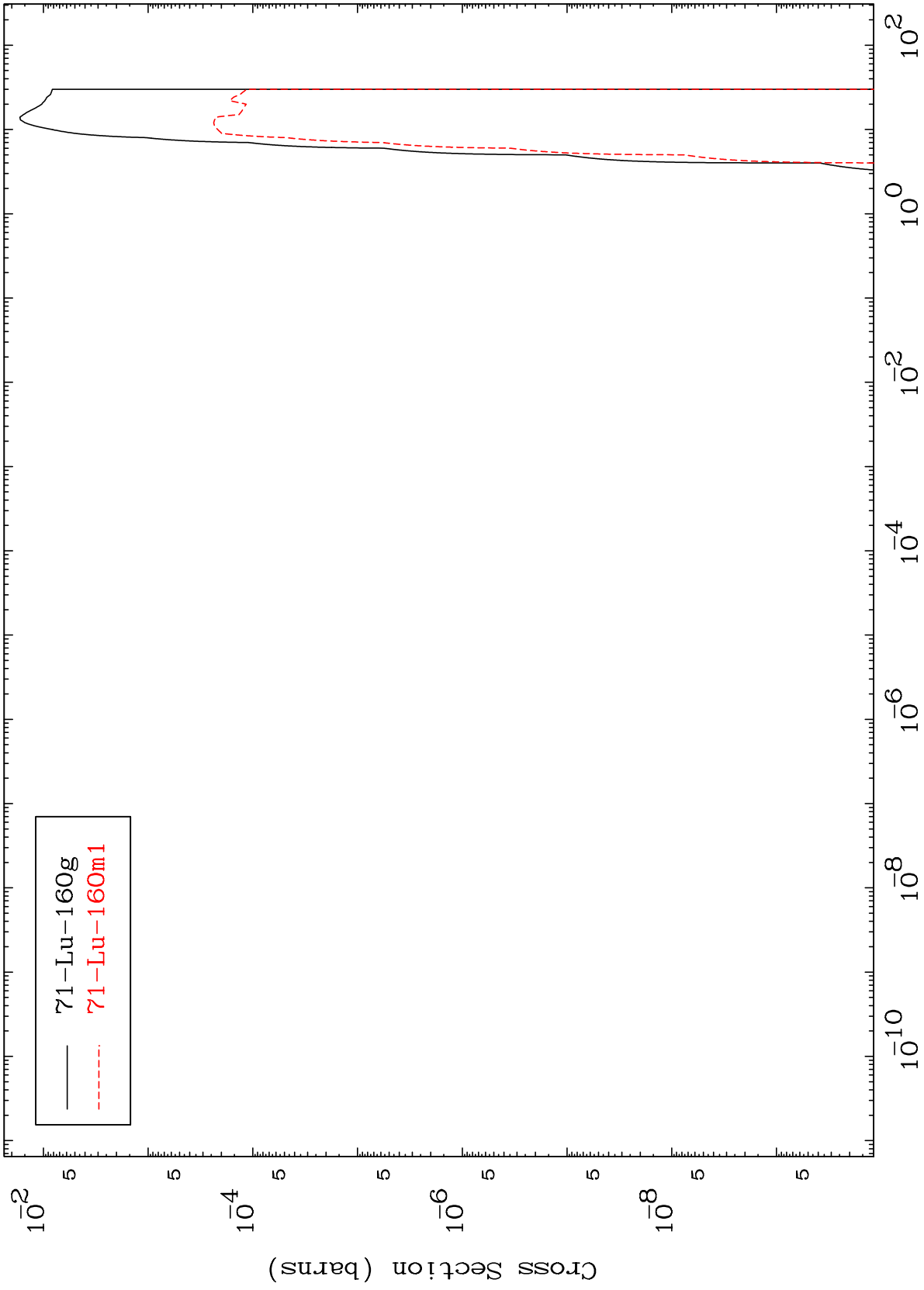
72-Hf-161

MAT 7186

(t, α)

72-Hf-161

Radionuclide Production Cross Section



20

Incident Energy (MeV)

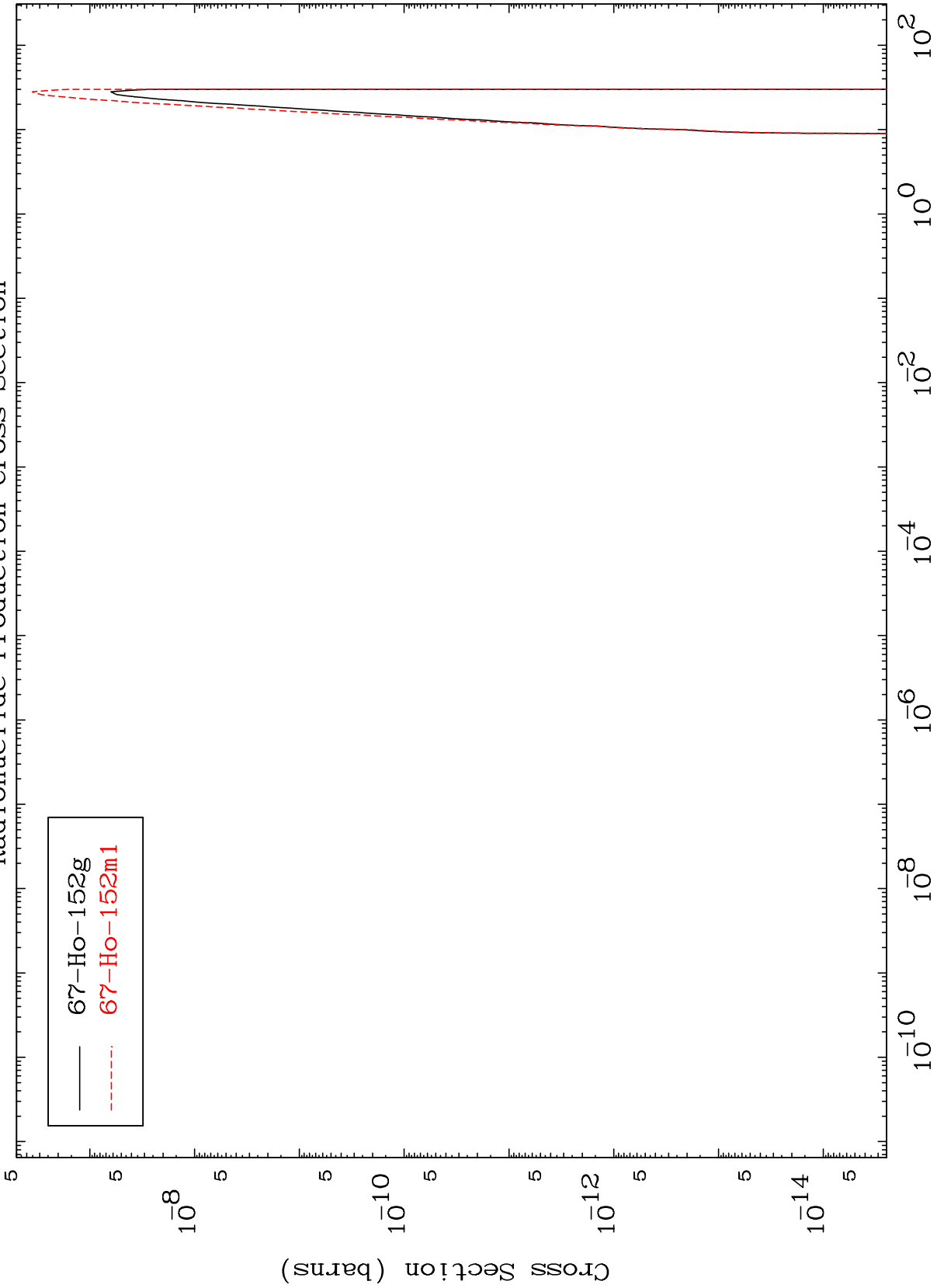
72-Hf-161

MAT 7186

(t,3α)

72-Hf-161

Radionuclide Production Cross Section



21

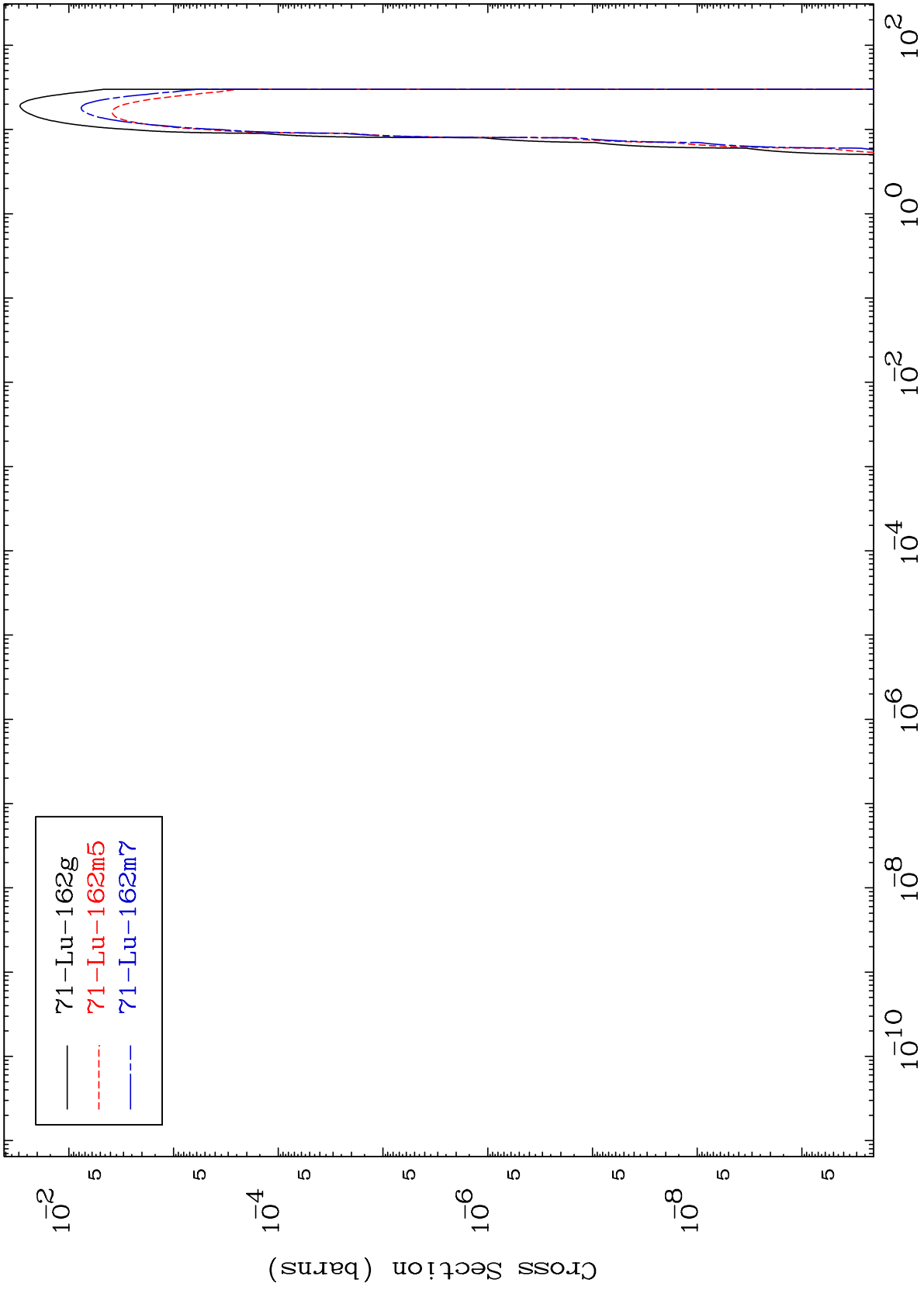
Incident Energy (MeV)

72-Hf-161

MAT 7186

(t,2p)
Radionuclide Production Cross Section

72-Hf-161



22

Incident Energy (MeV)

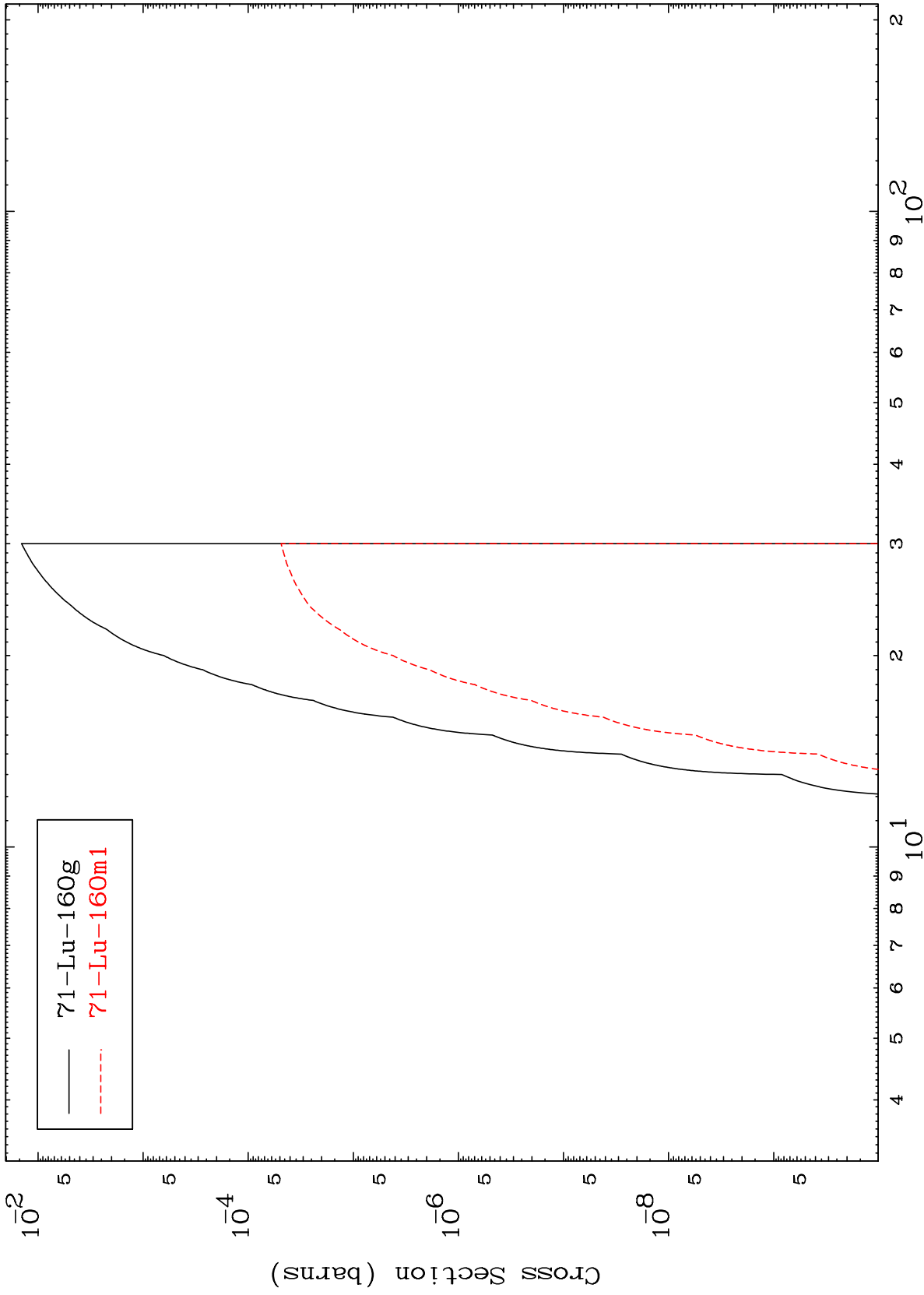
72-Hf-161

MAT 7186

(t,p) t

72-Hf-161

Radionuclide Production Cross Section



71-Lu-160g
71-Lu-160m1

23

Incident Energy (MeV)

72-Hf-161