

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

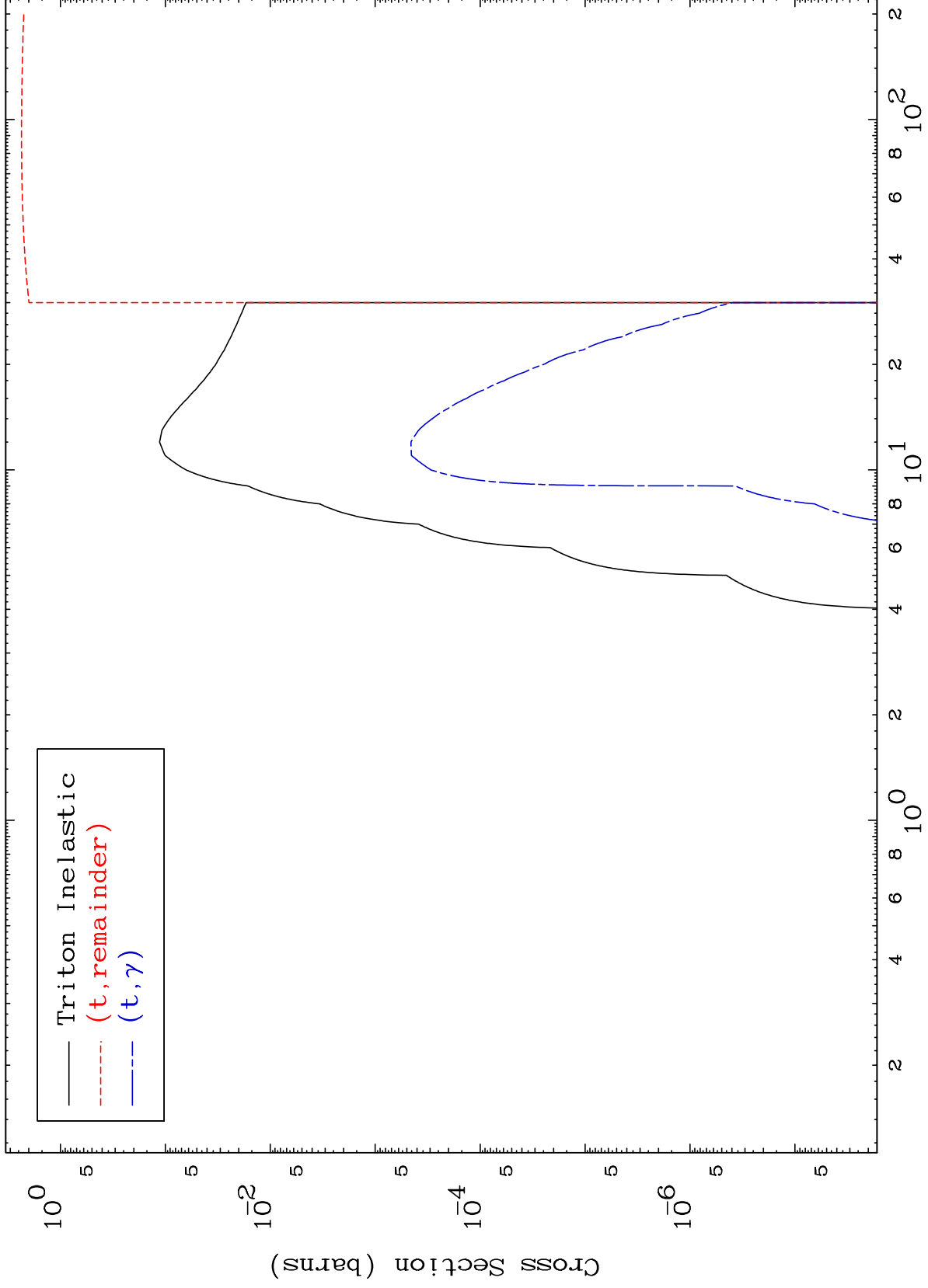
Press Mouse Button to Start

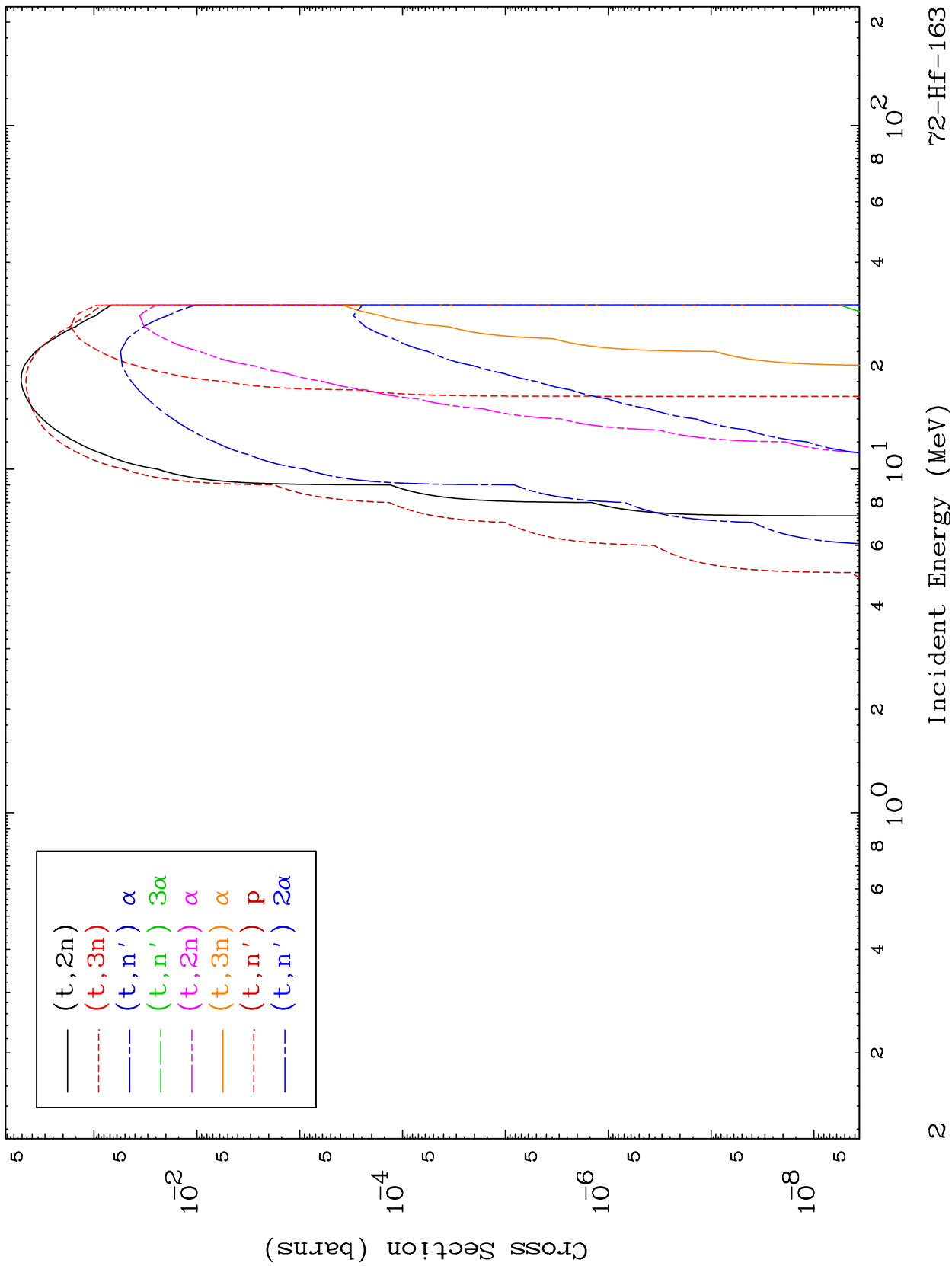
MAT 7192

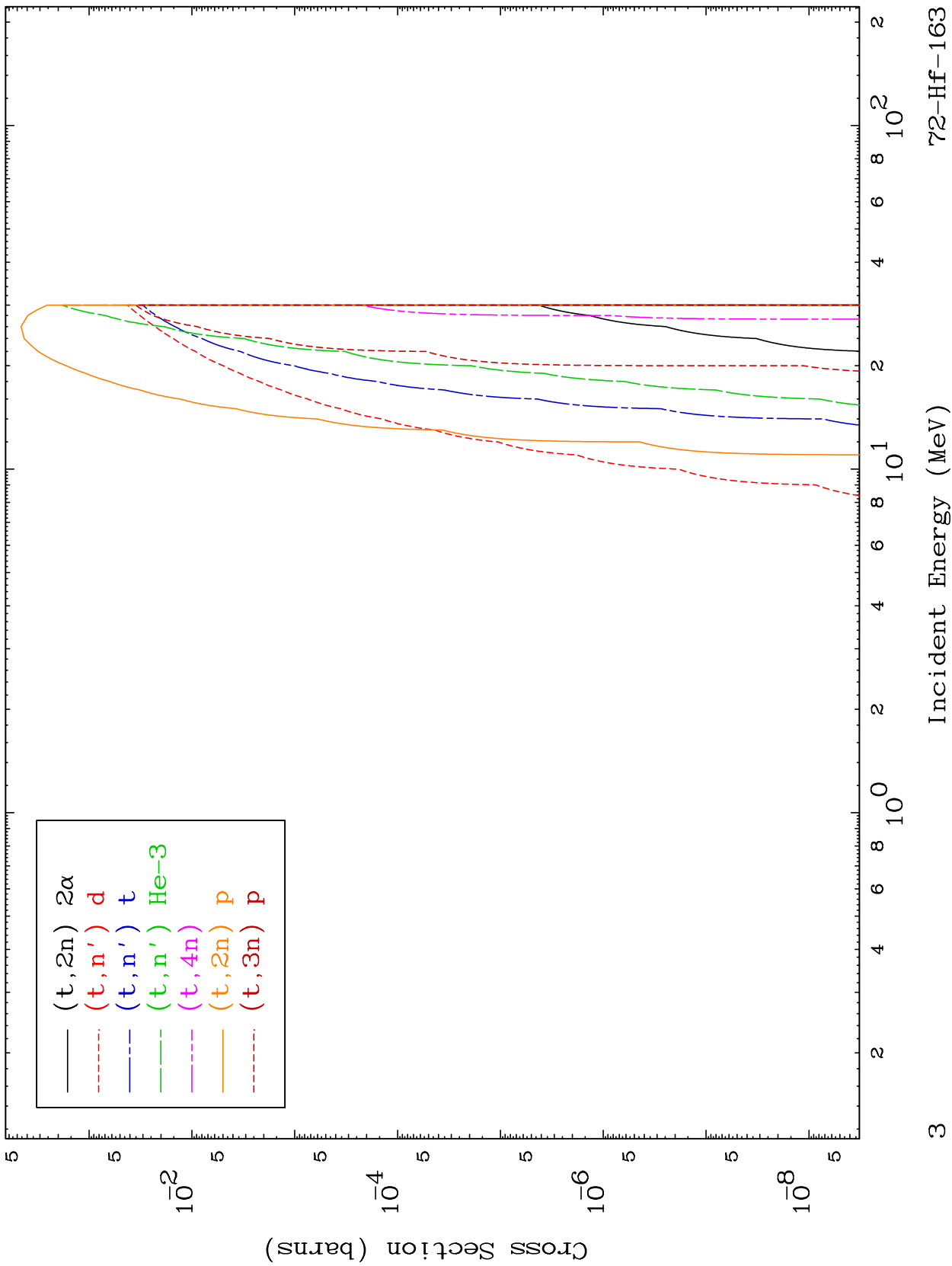
Triton Major

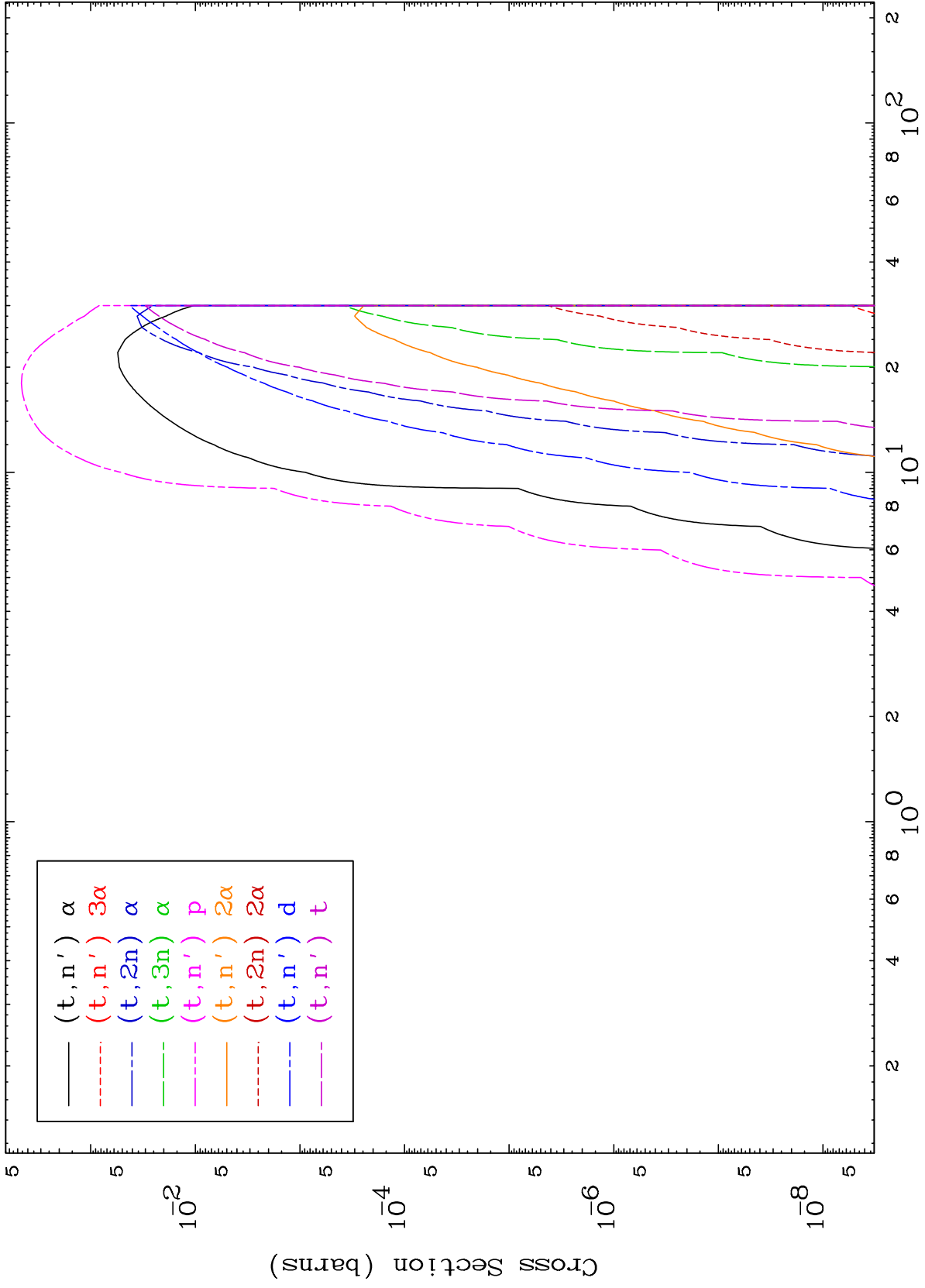
72-Hf-163

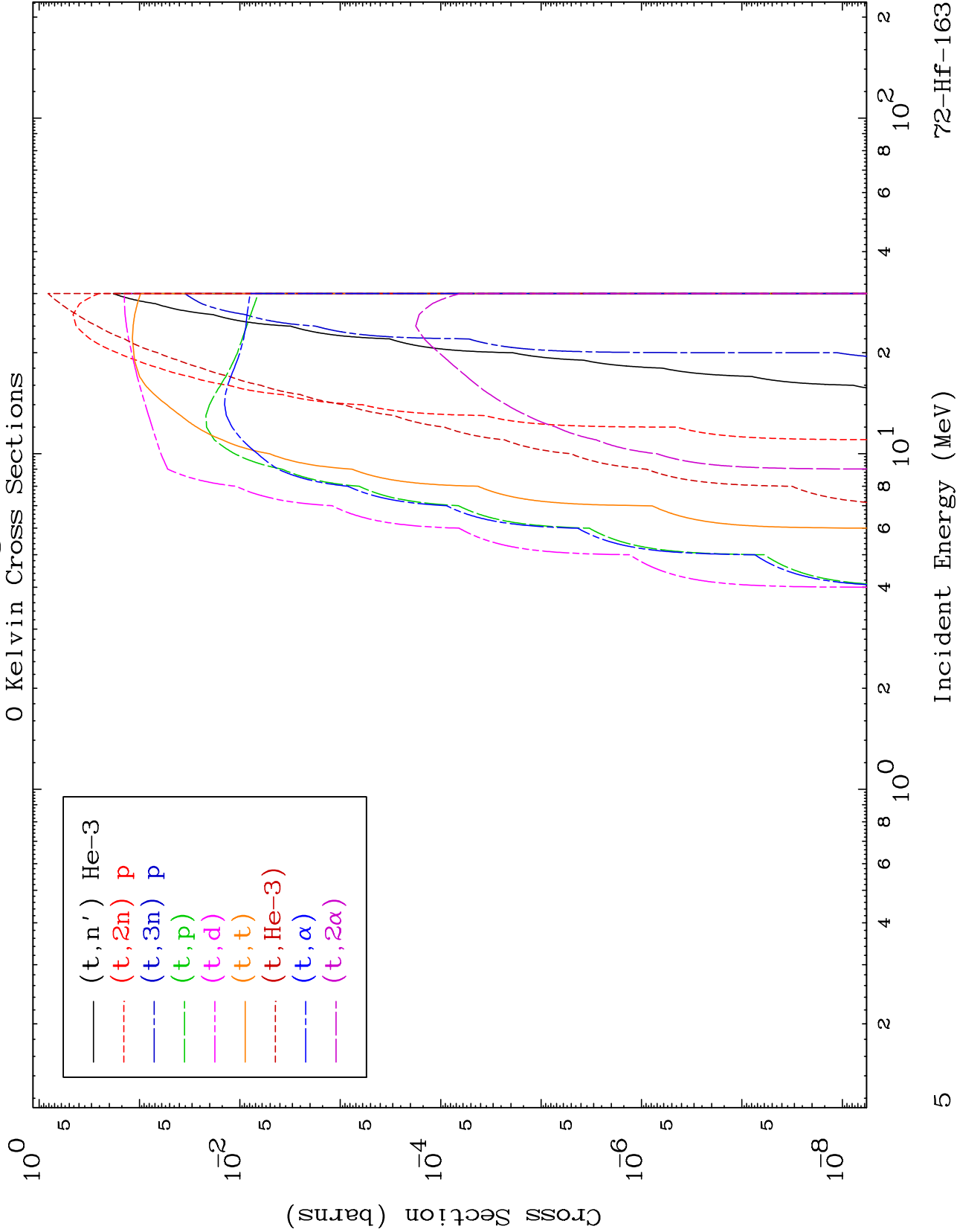
0 Kelvin Cross Sections

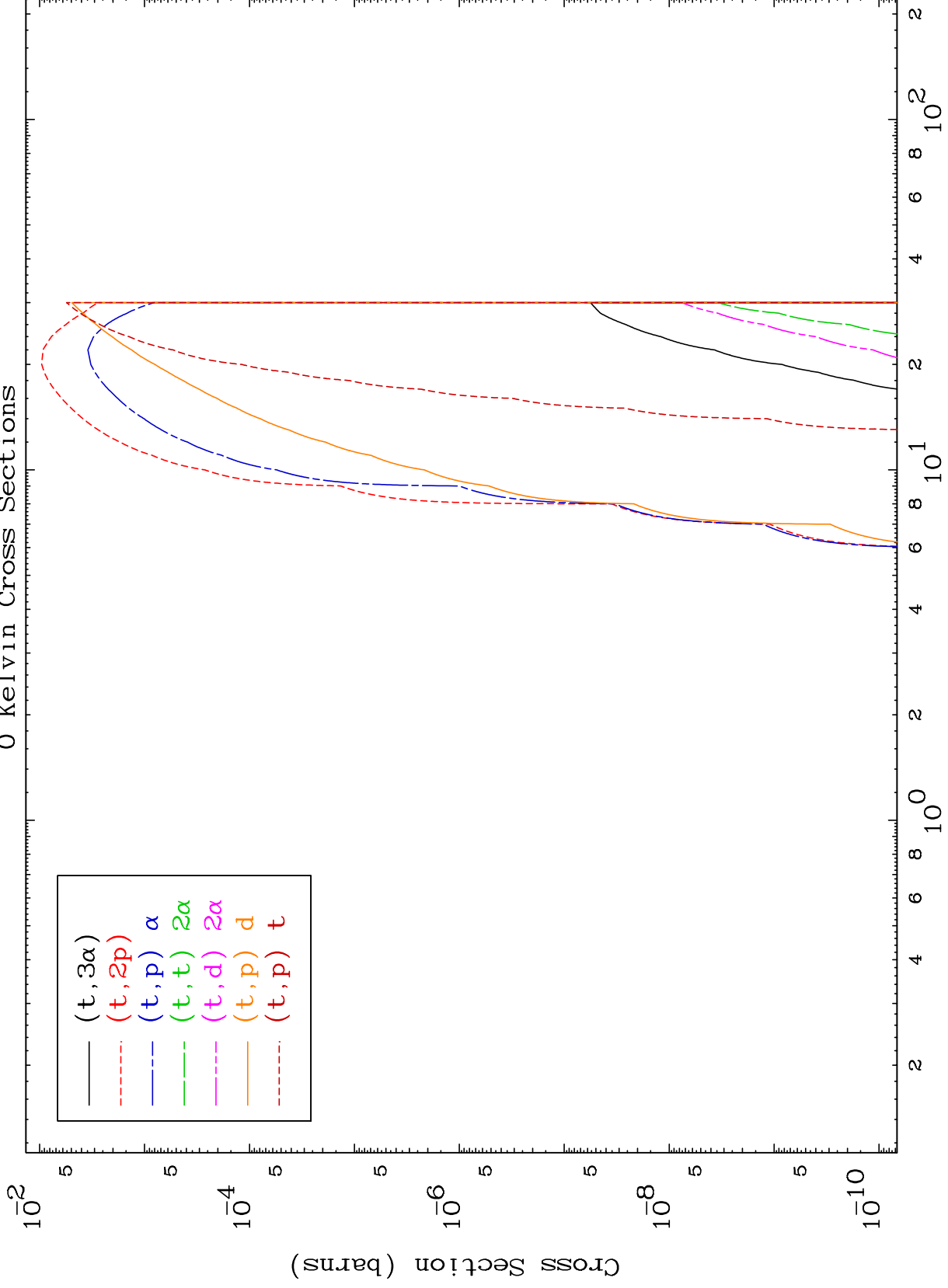




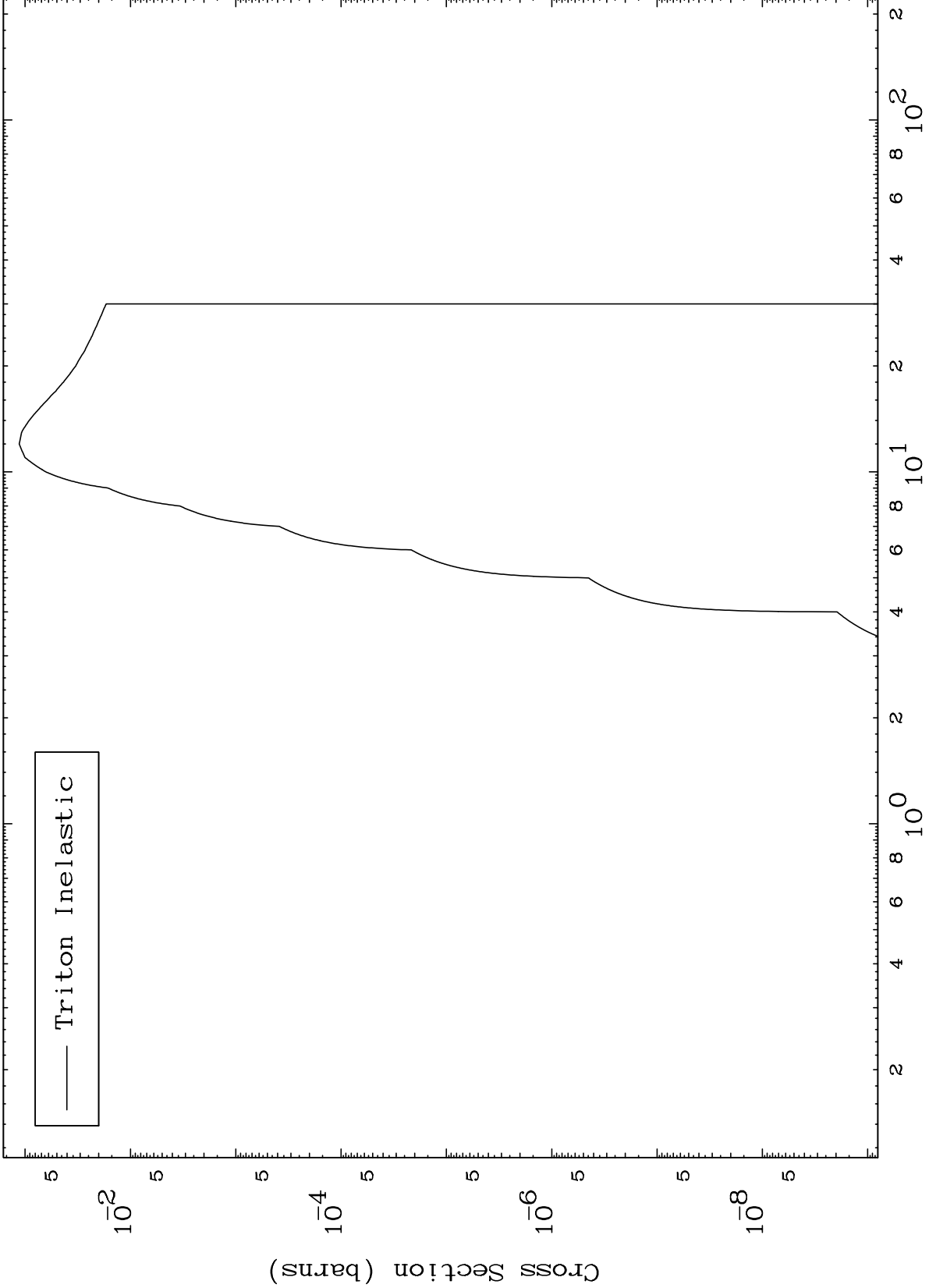








(t, n') Level
0 Kelvin Cross Sections

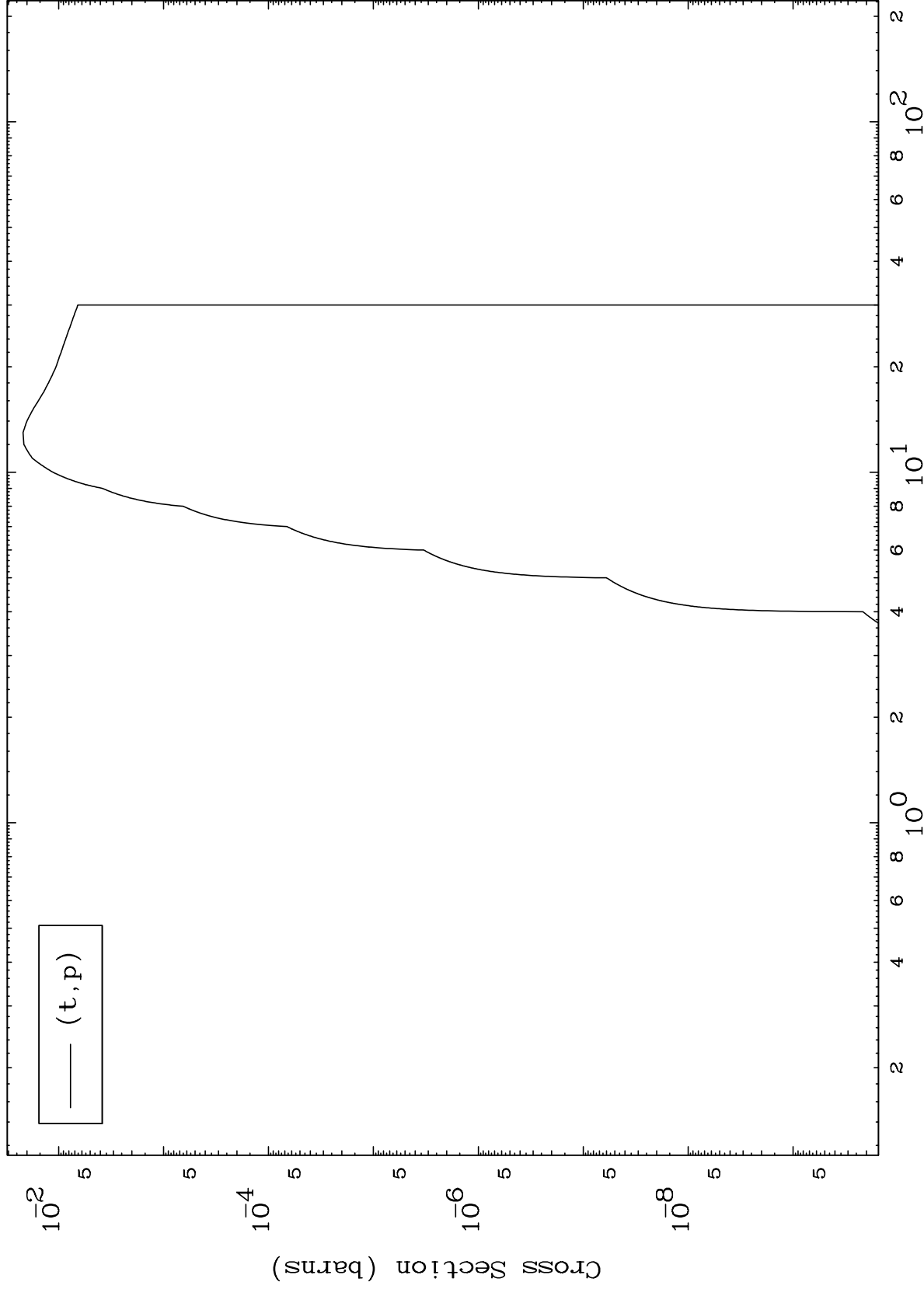


MAT 7192

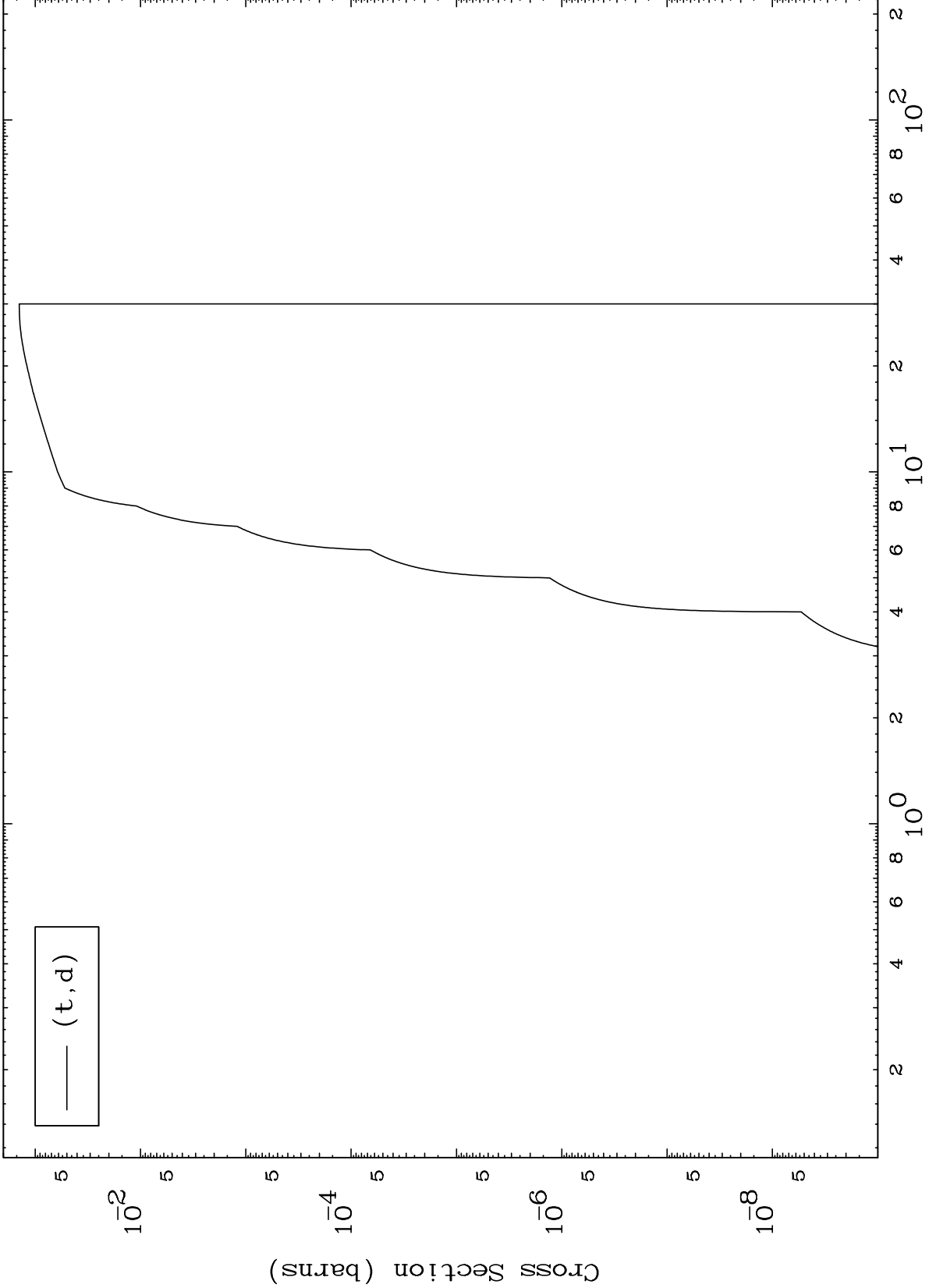
(t,p) Levels

72-Hf-163

0 Kelvin Cross Sections



(t,d) Levels
0 Kelvin Cross Sections



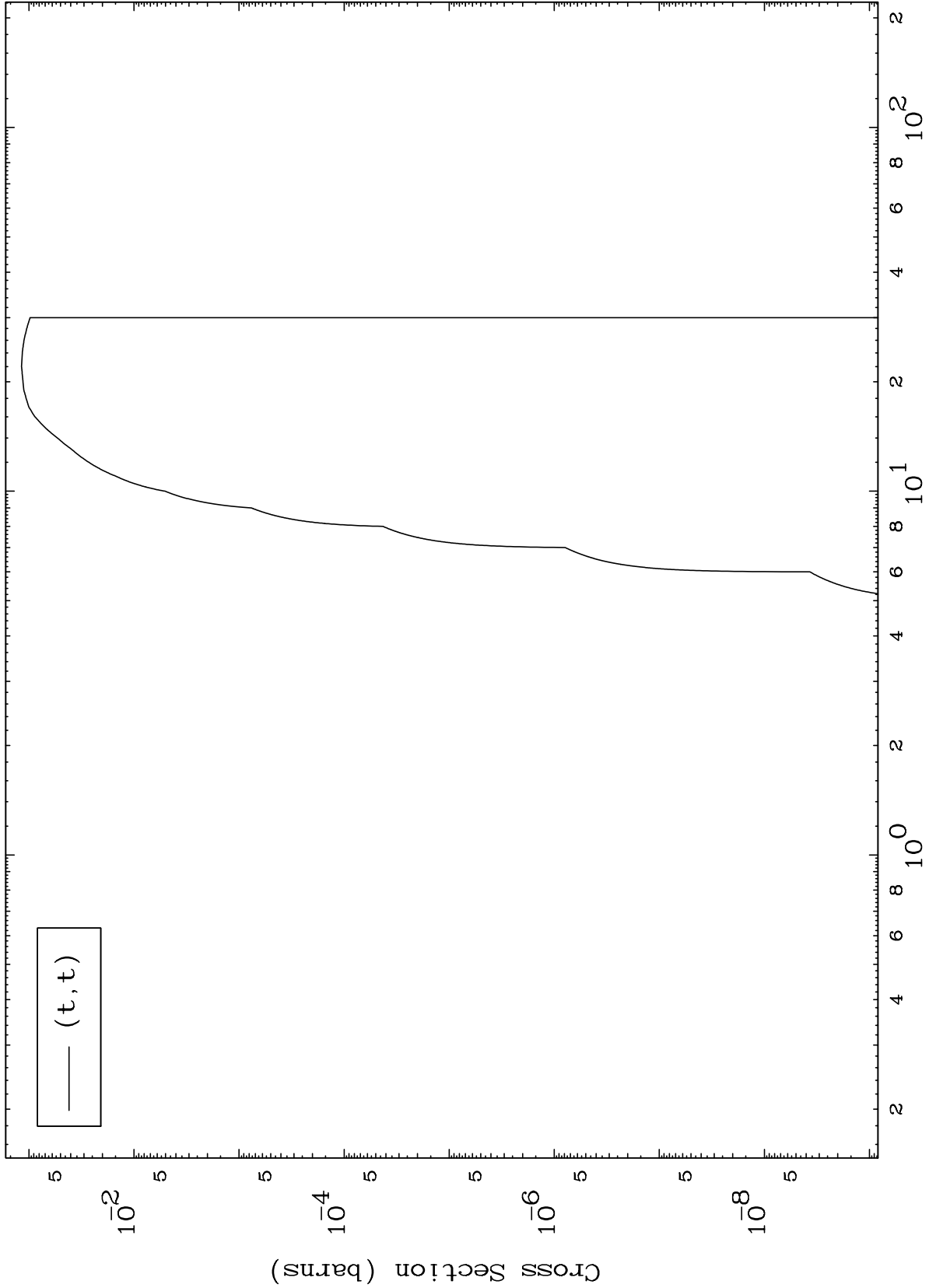
Incident Energy (MeV)

MAT 7192

(t, t) Levels

72-Hf-163

0 Kelvin Cross Sections



10

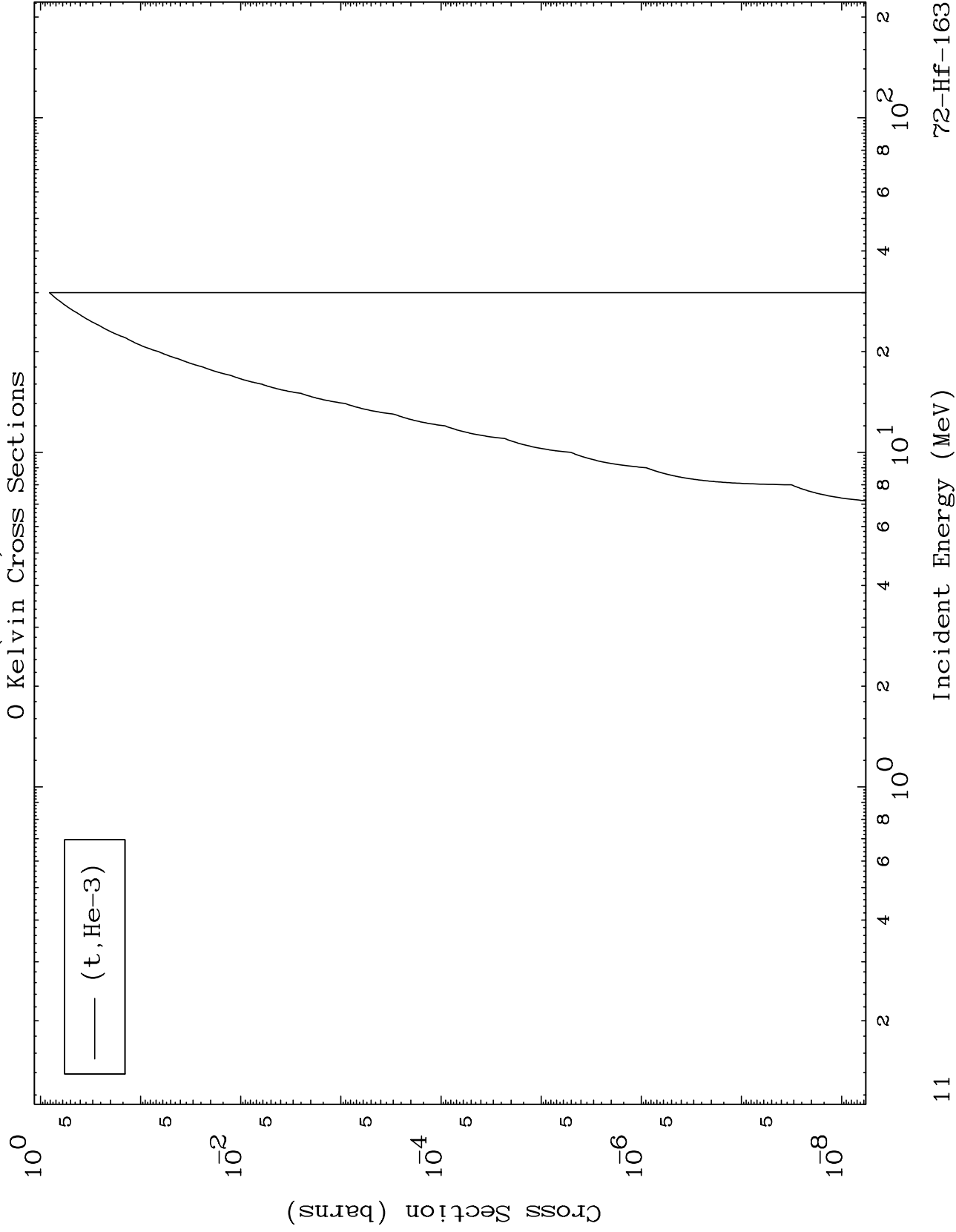
Incident Energy (MeV)

72-Hf-163

MAT 7192

(t,He3) Levels

72-Hf-163

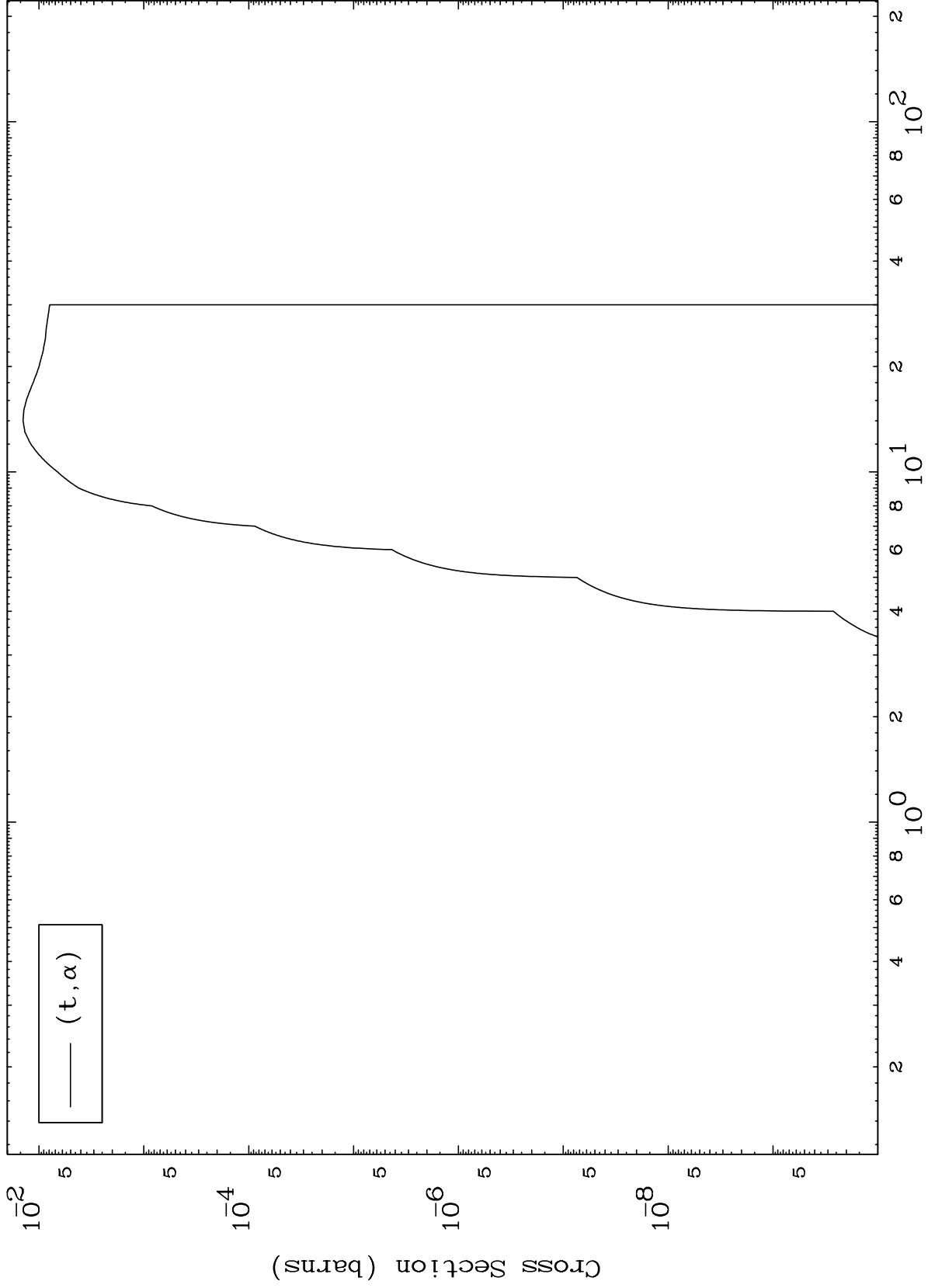


MAT 7192

(t, α) Levels

72-Hf-163

0 Kelvin Cross Sections



12

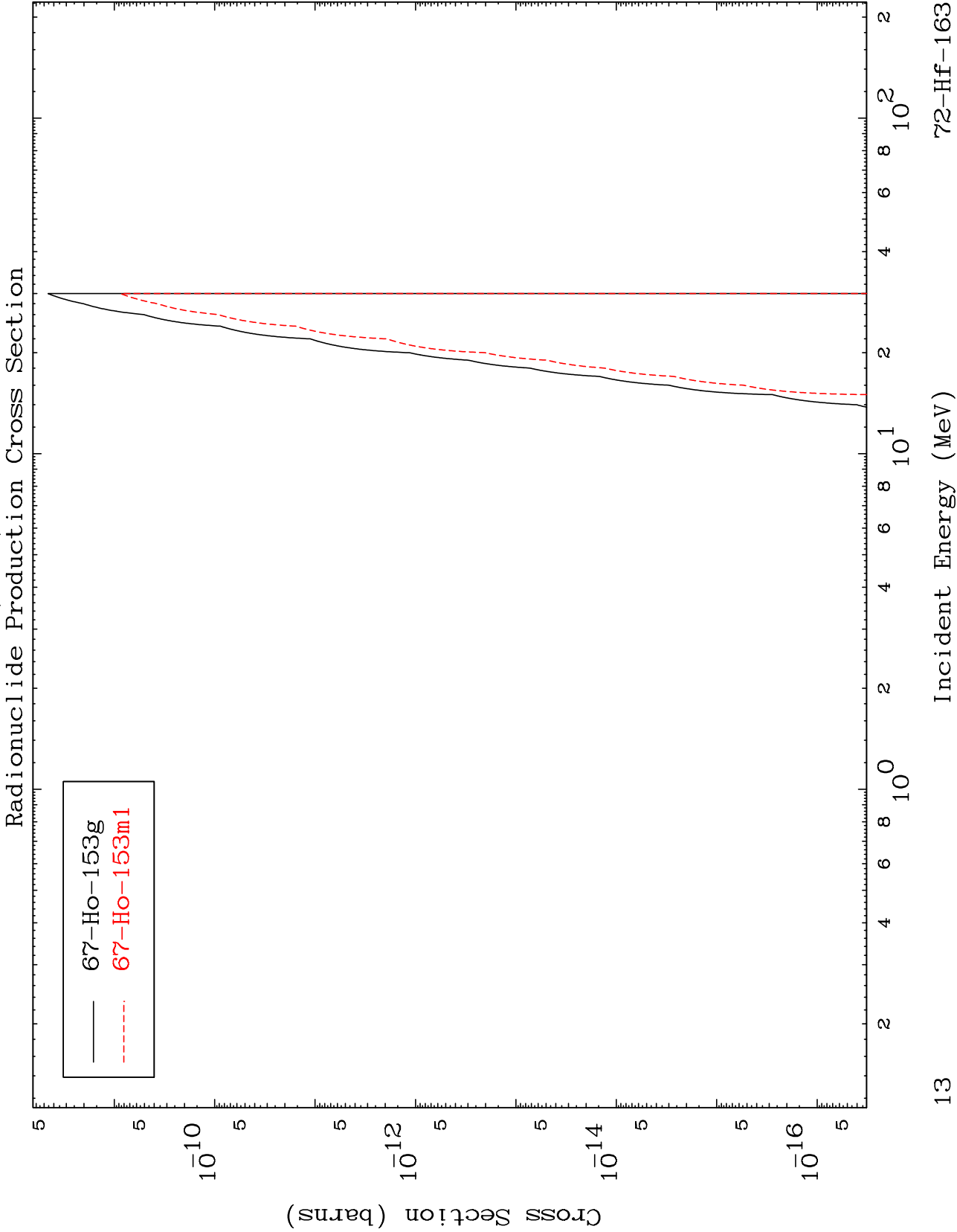
Incident Energy (MeV)

72-Hf-163

MAT 7192

(t,n') 3 α

72-Hf-163



13

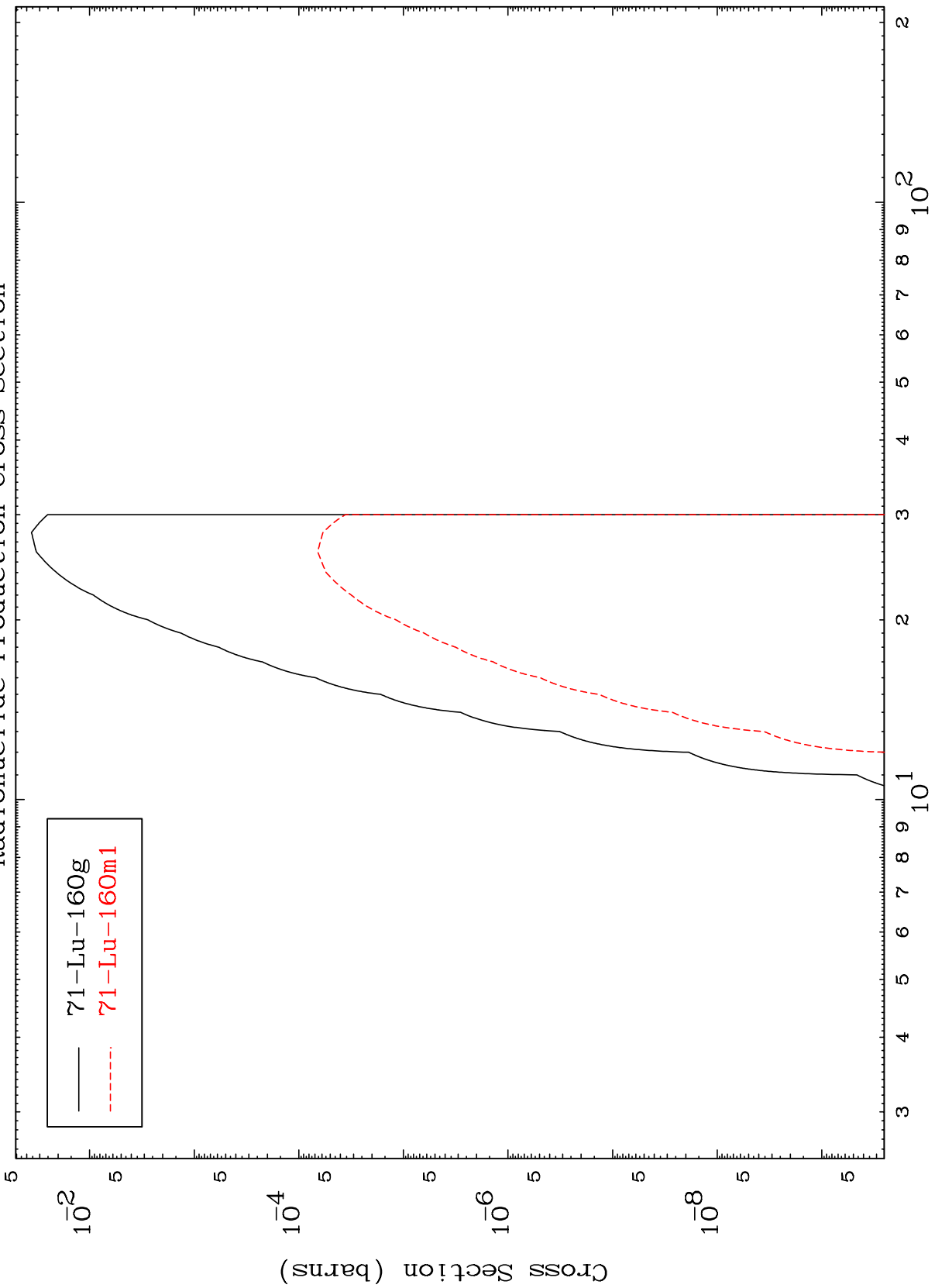
72-Hf-163

MAT 7192

(t,2n) α

72-Hf-163

Radionuclide Production Cross Section



Incident Energy (MeV)

72-Hf-163

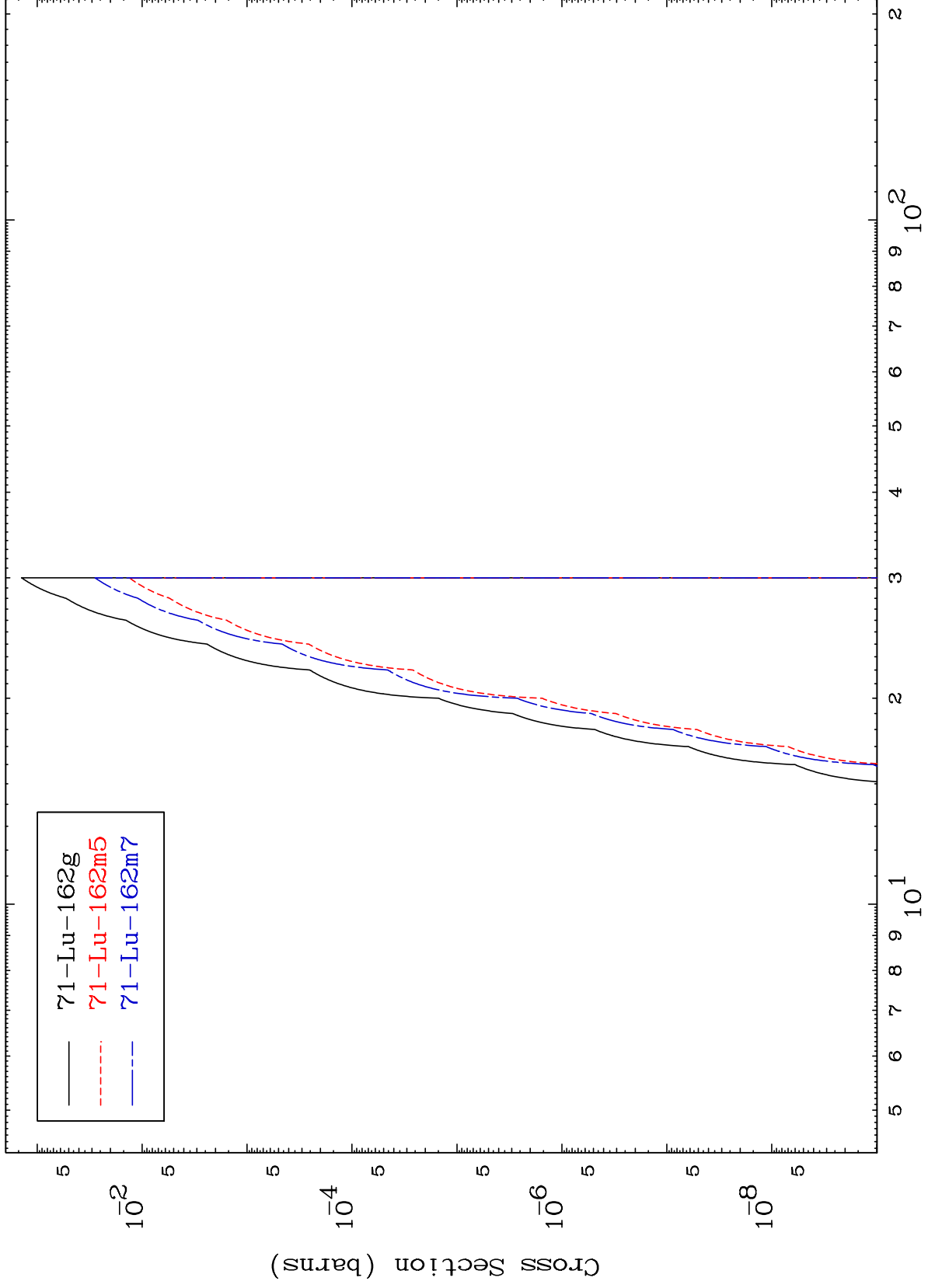
14

MAT 7192

(t,n') He-3

72-Hf-163

Radionuclide Production Cross Section



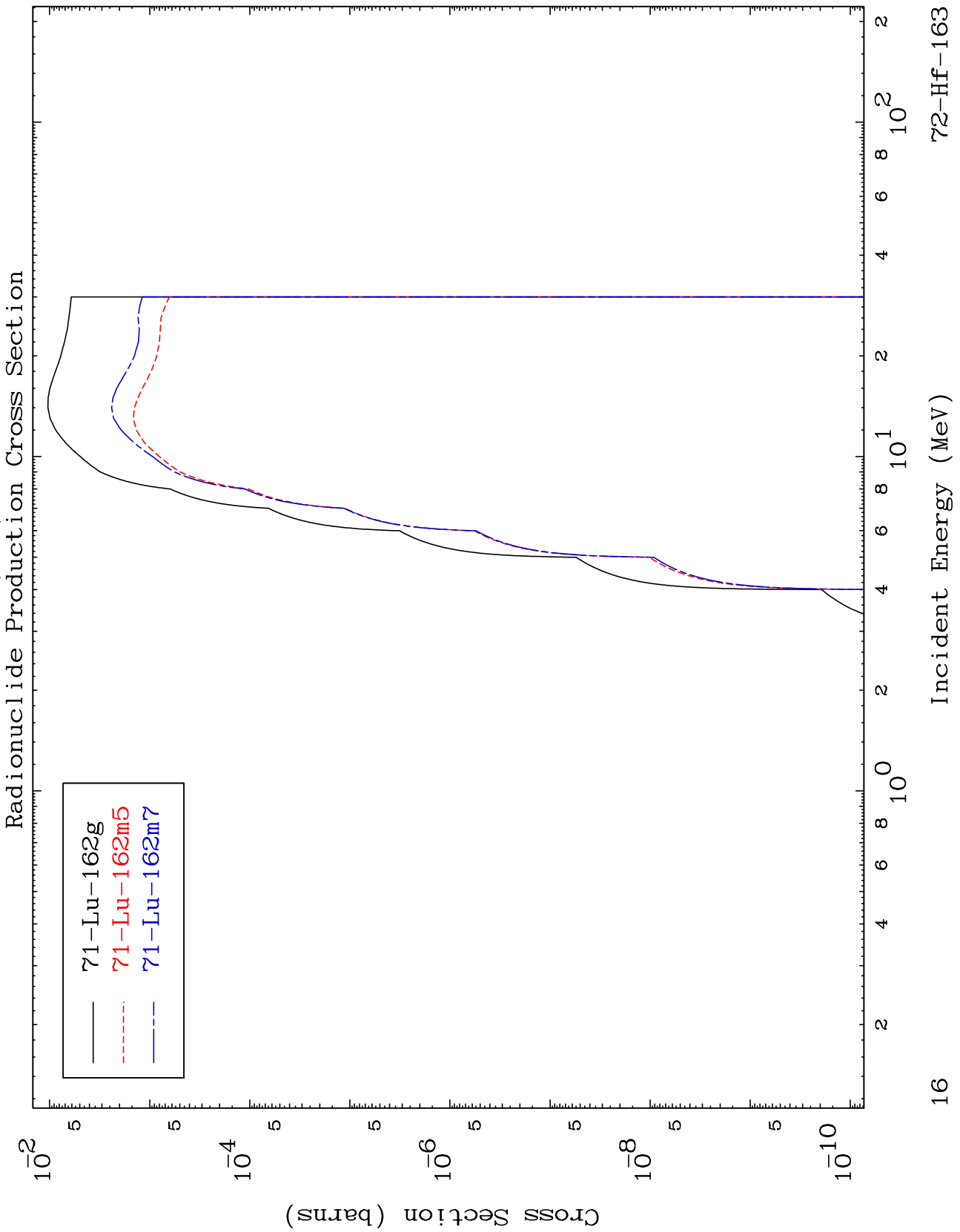
15

Incident Energy (MeV)

72-Hf-163

MAT 7192

72-Hf-163

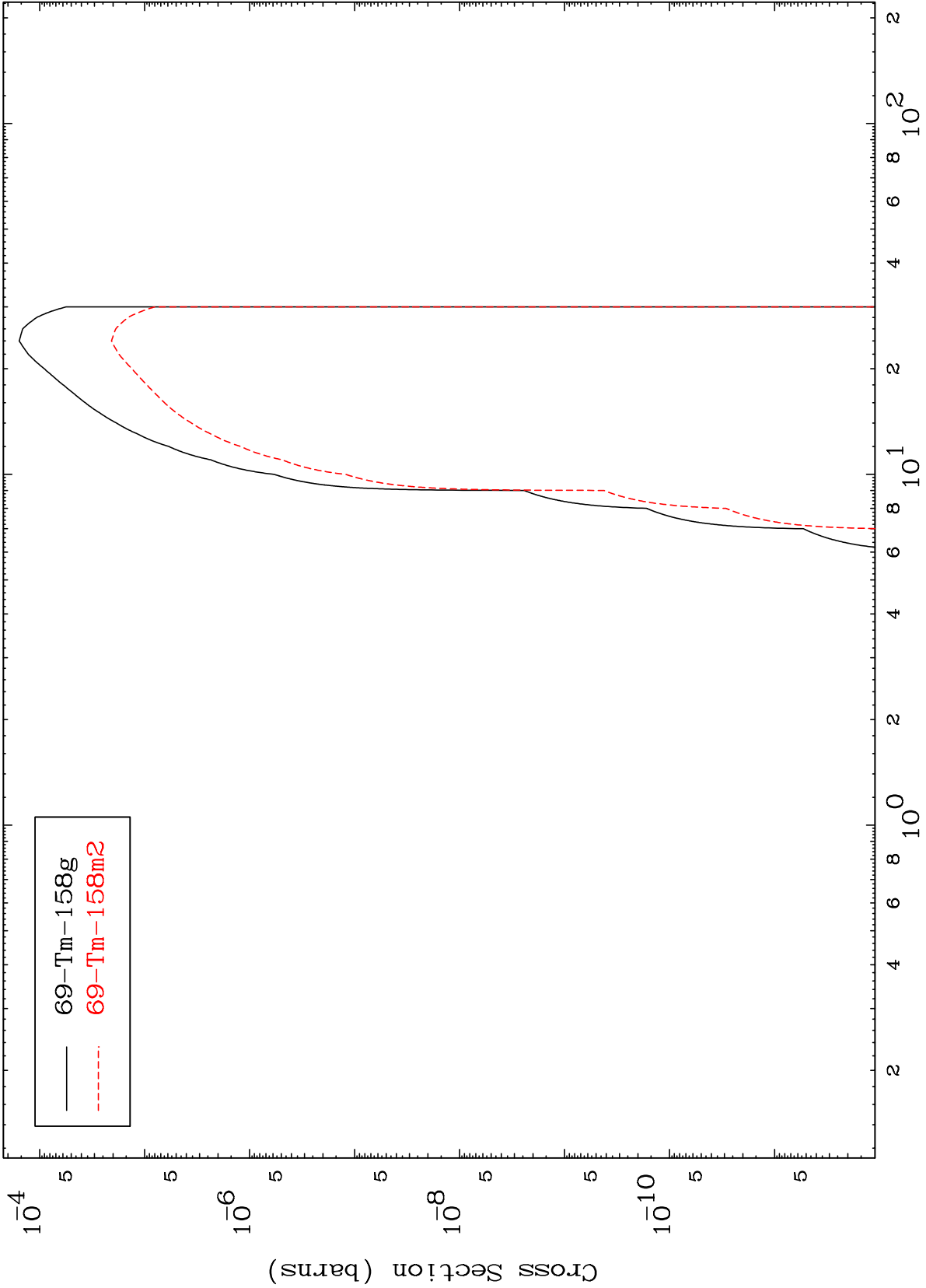


MAT 7192

(t,2α)

72-Hf-163

Radionuclide Production Cross Section

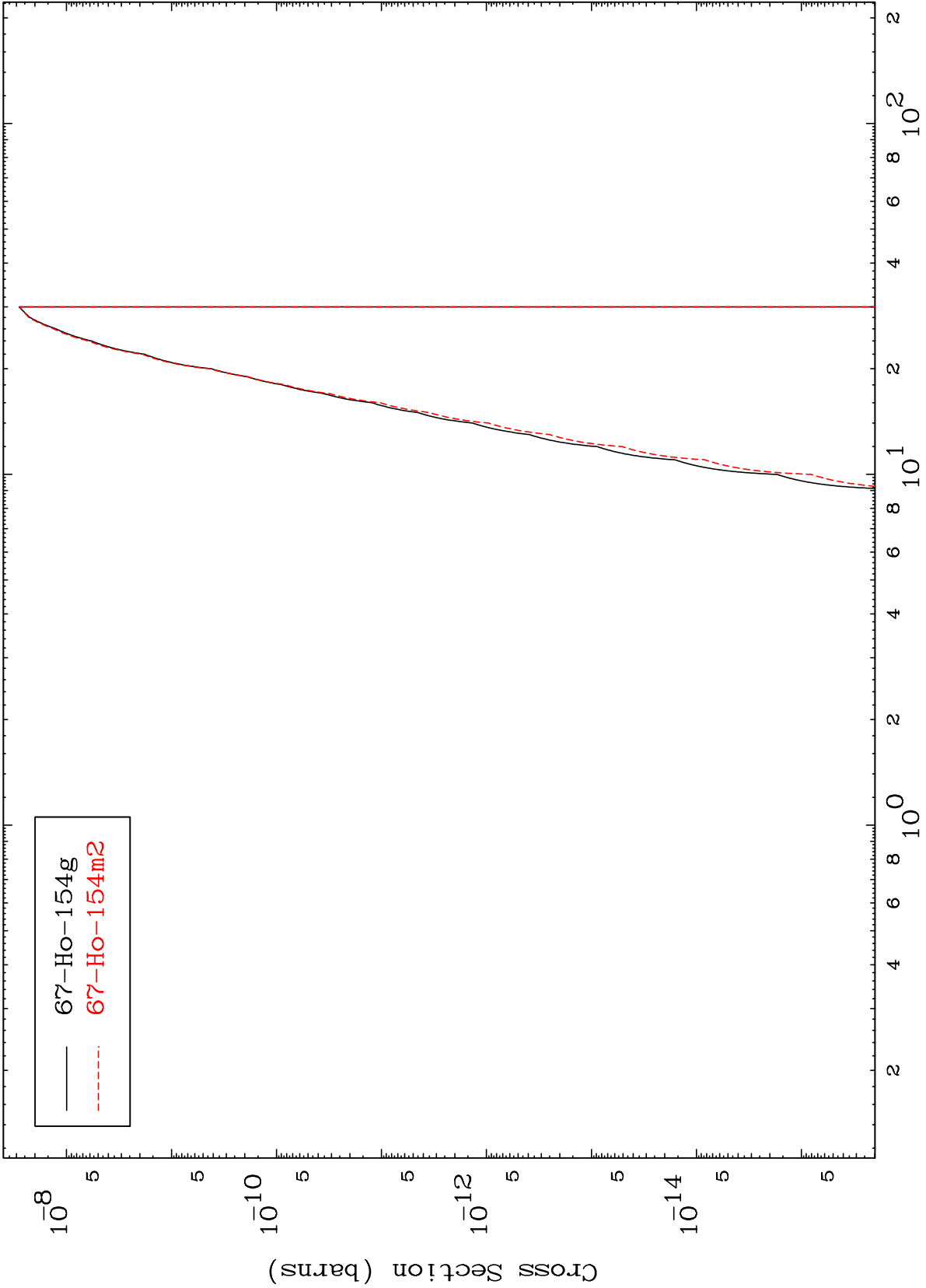


MAT 7192

(t, 3 α)

72-Hf-163

Radionuclide Production Cross Section



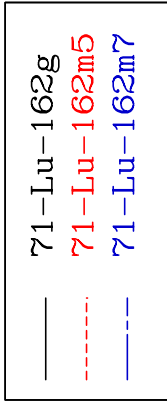
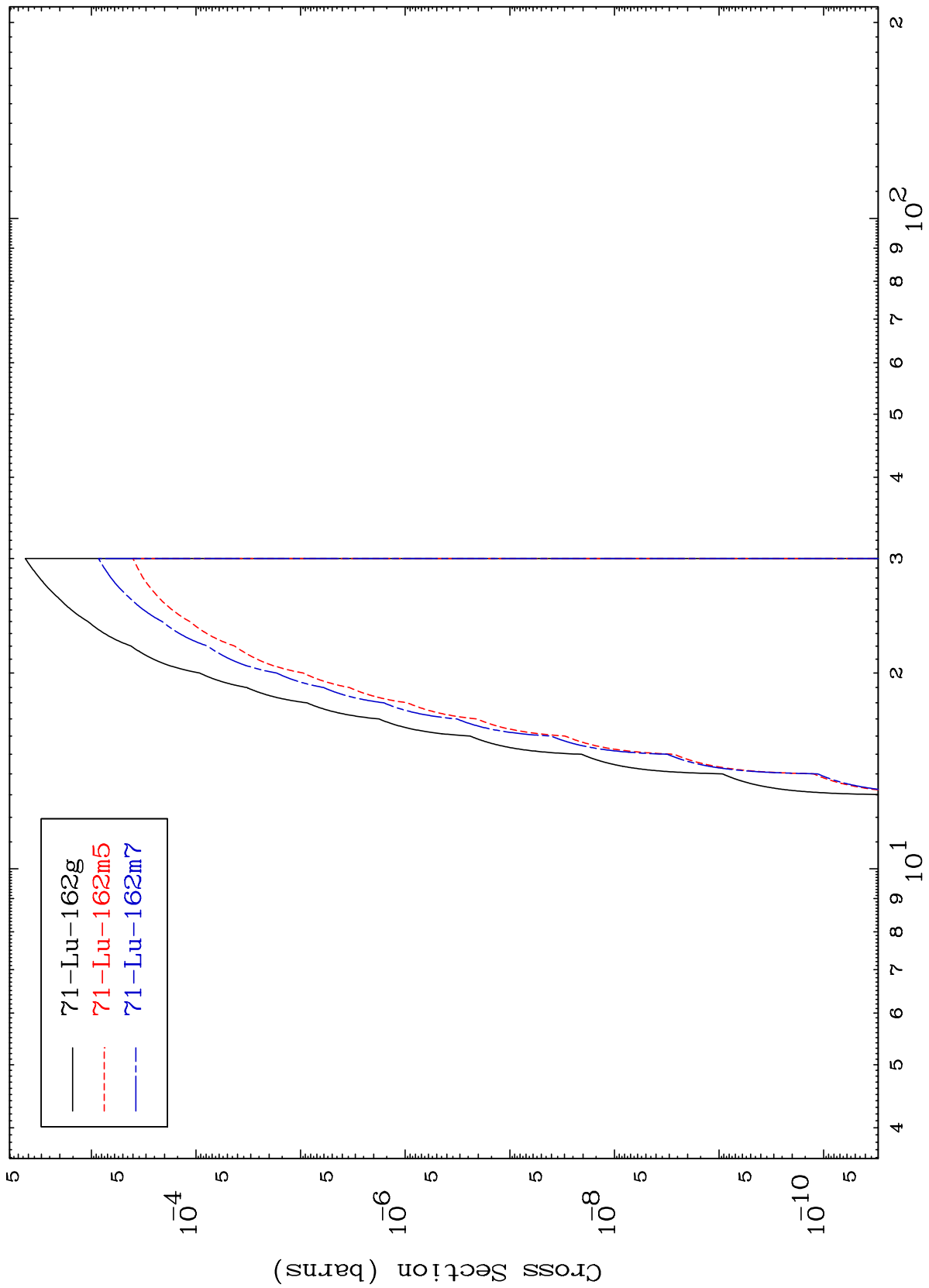
— 67-Ho-154g
- - - 67-Ho-154m2

MAT 7192

(t,p) t

72-Hf-163

Radionuclide Production Cross Section



19

Incident Energy (MeV)

72-Hf-163