

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

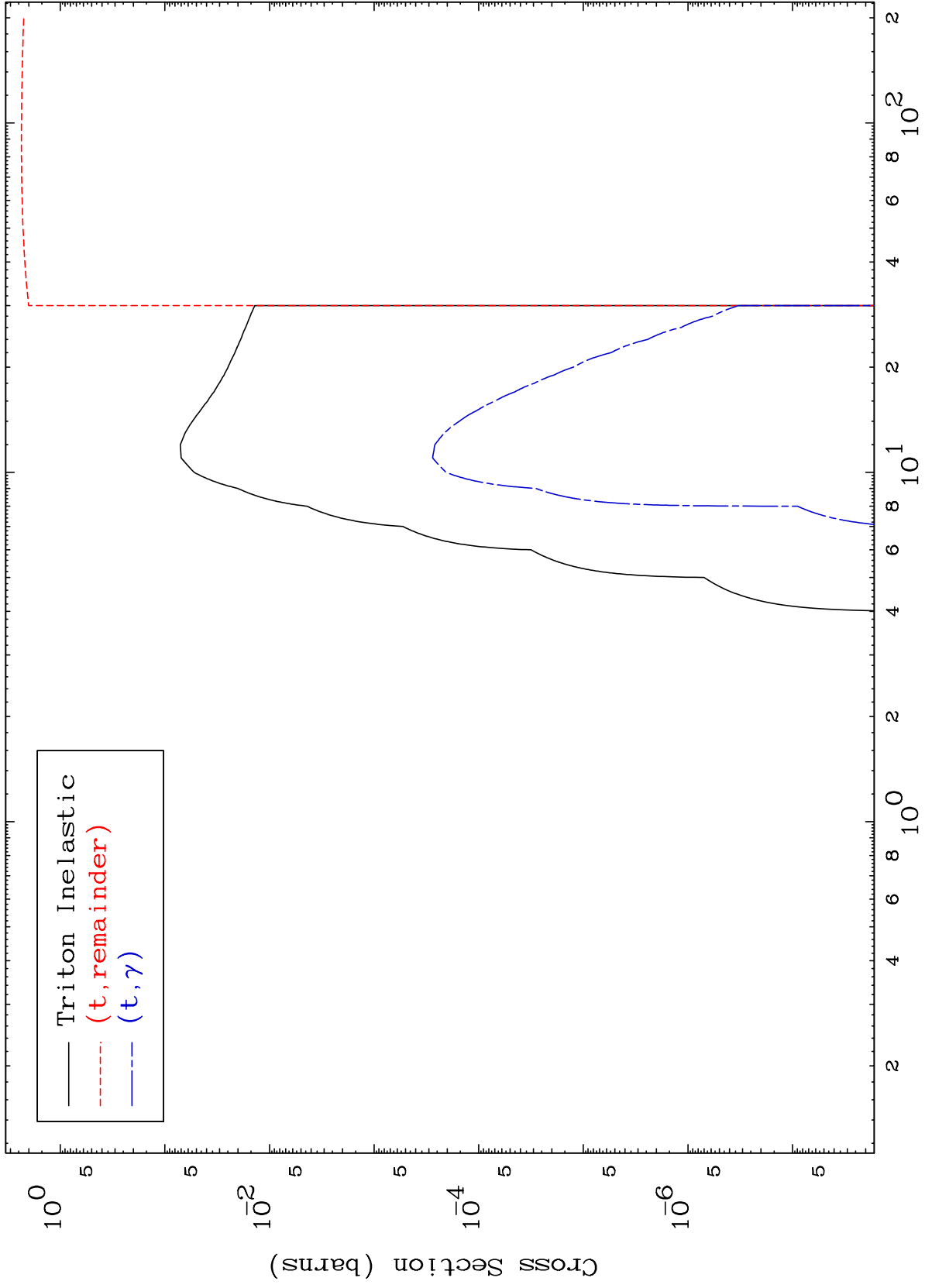
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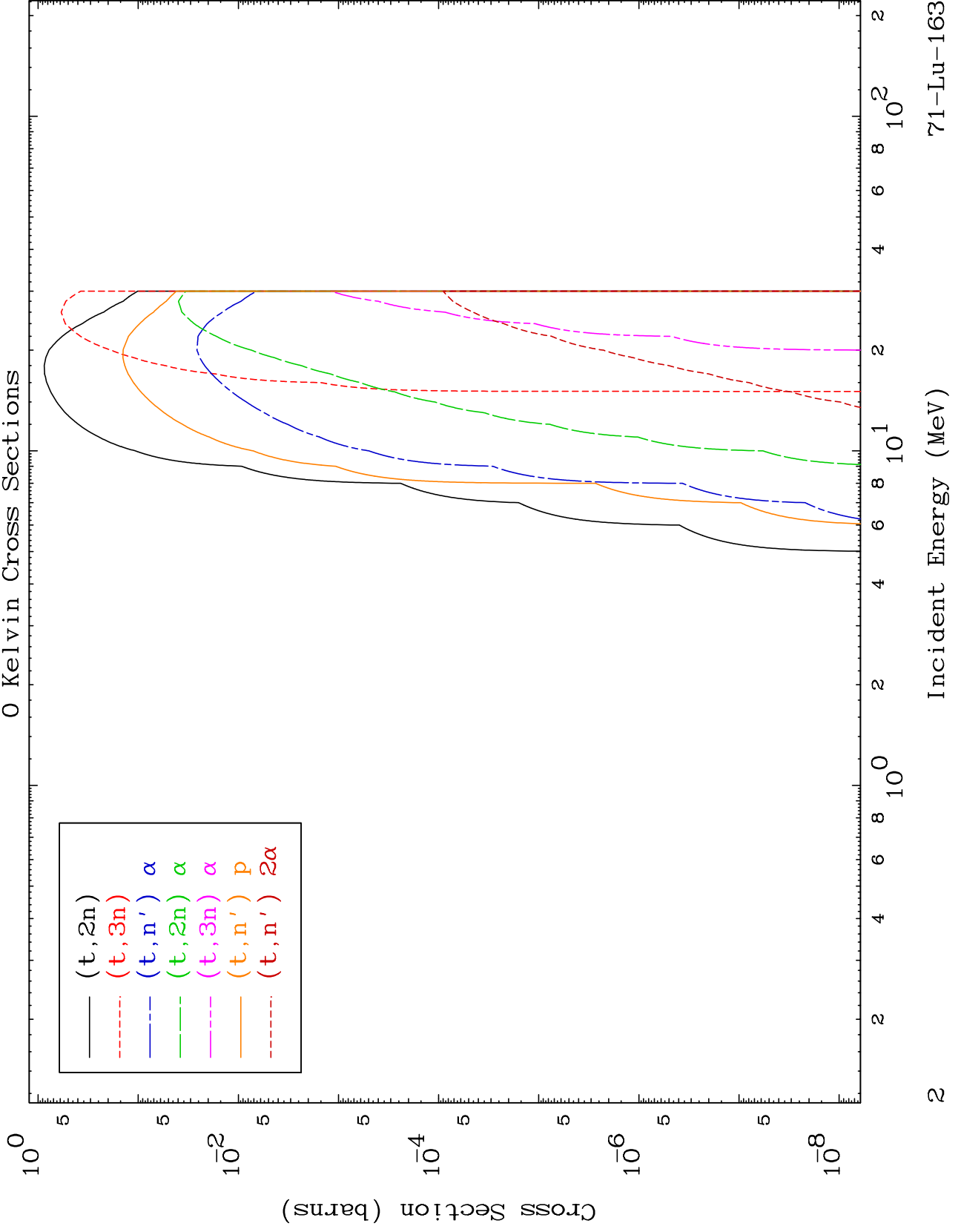
Press Mouse Button to Start

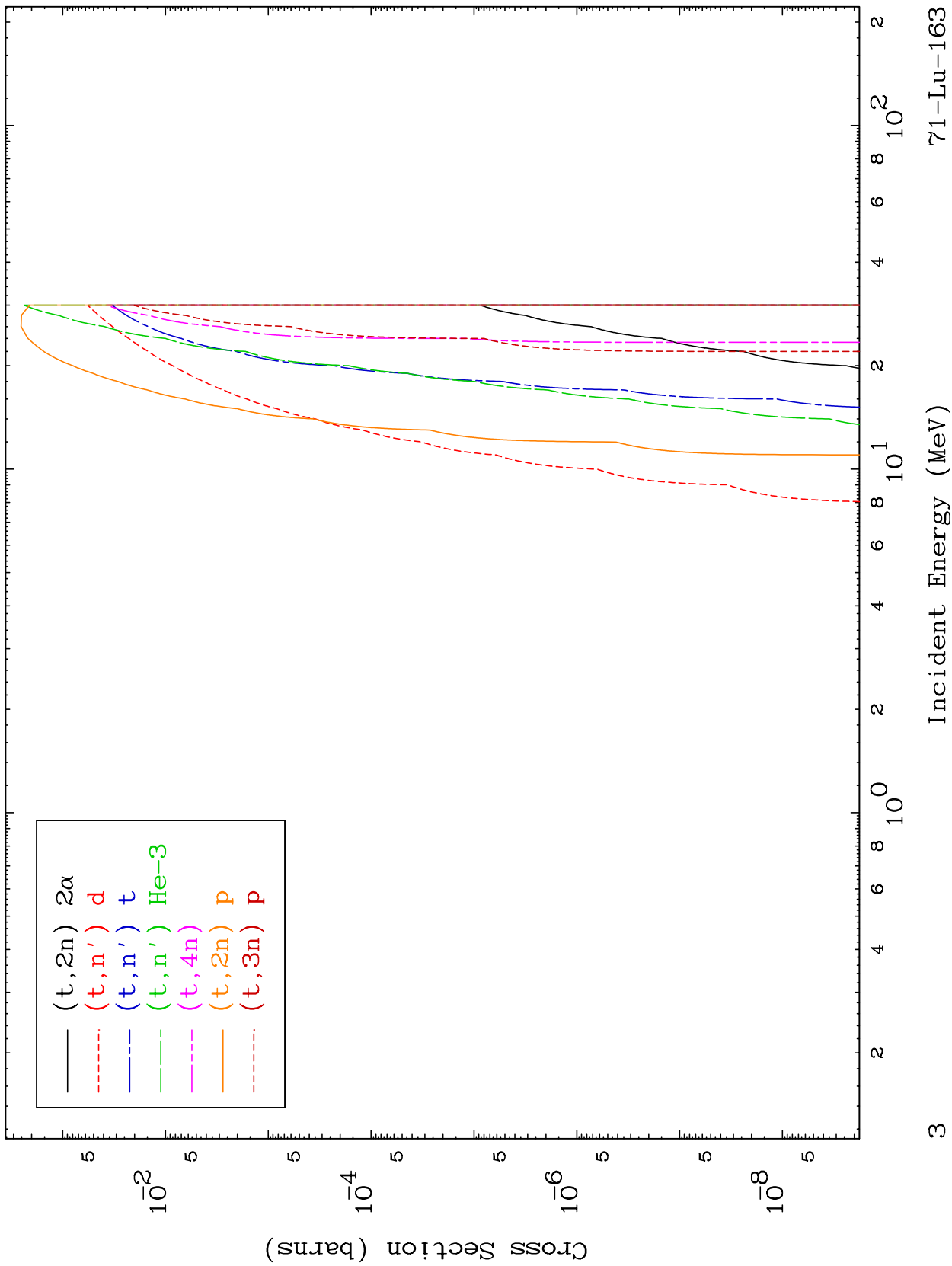


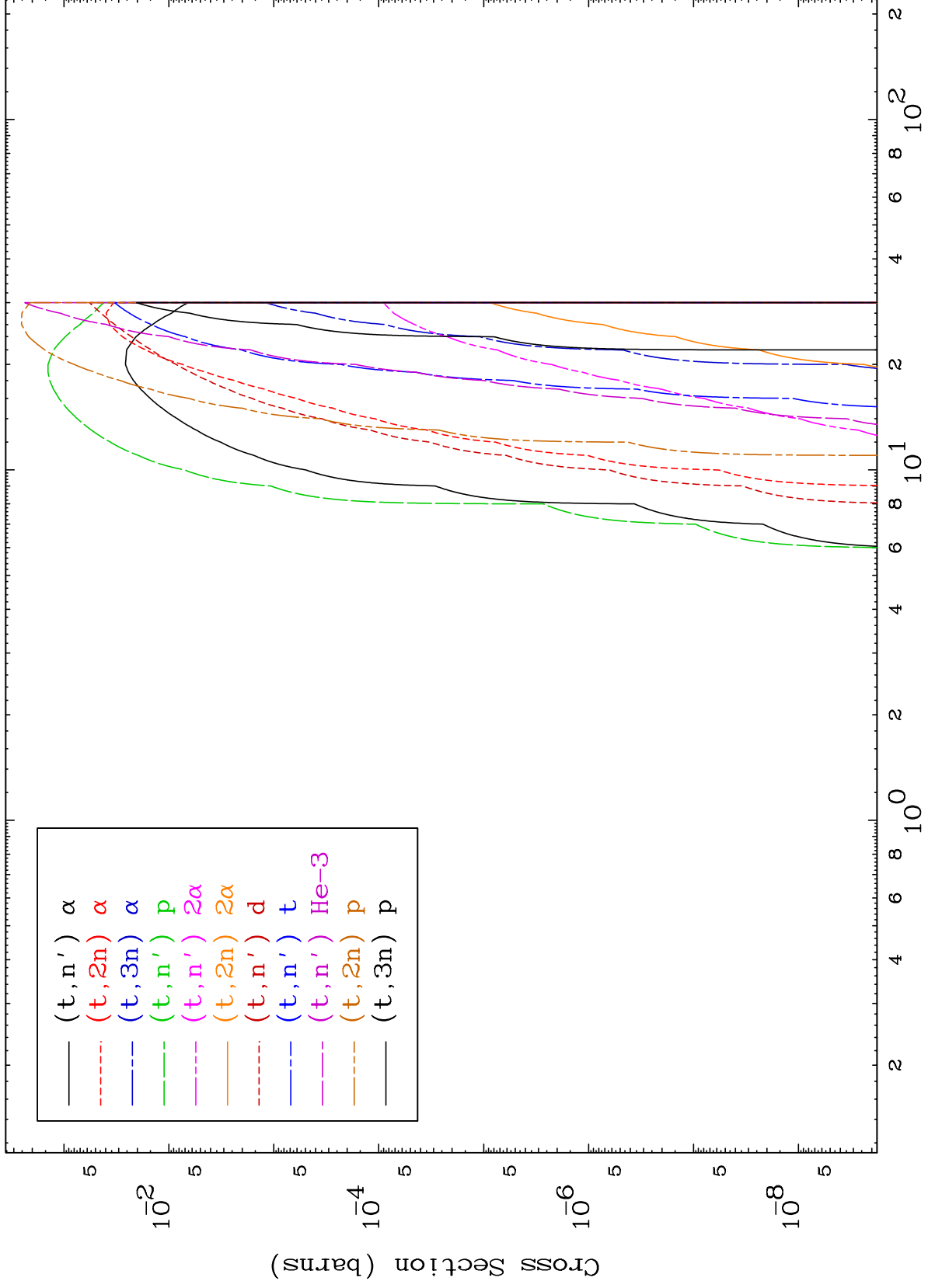
MAT 7089

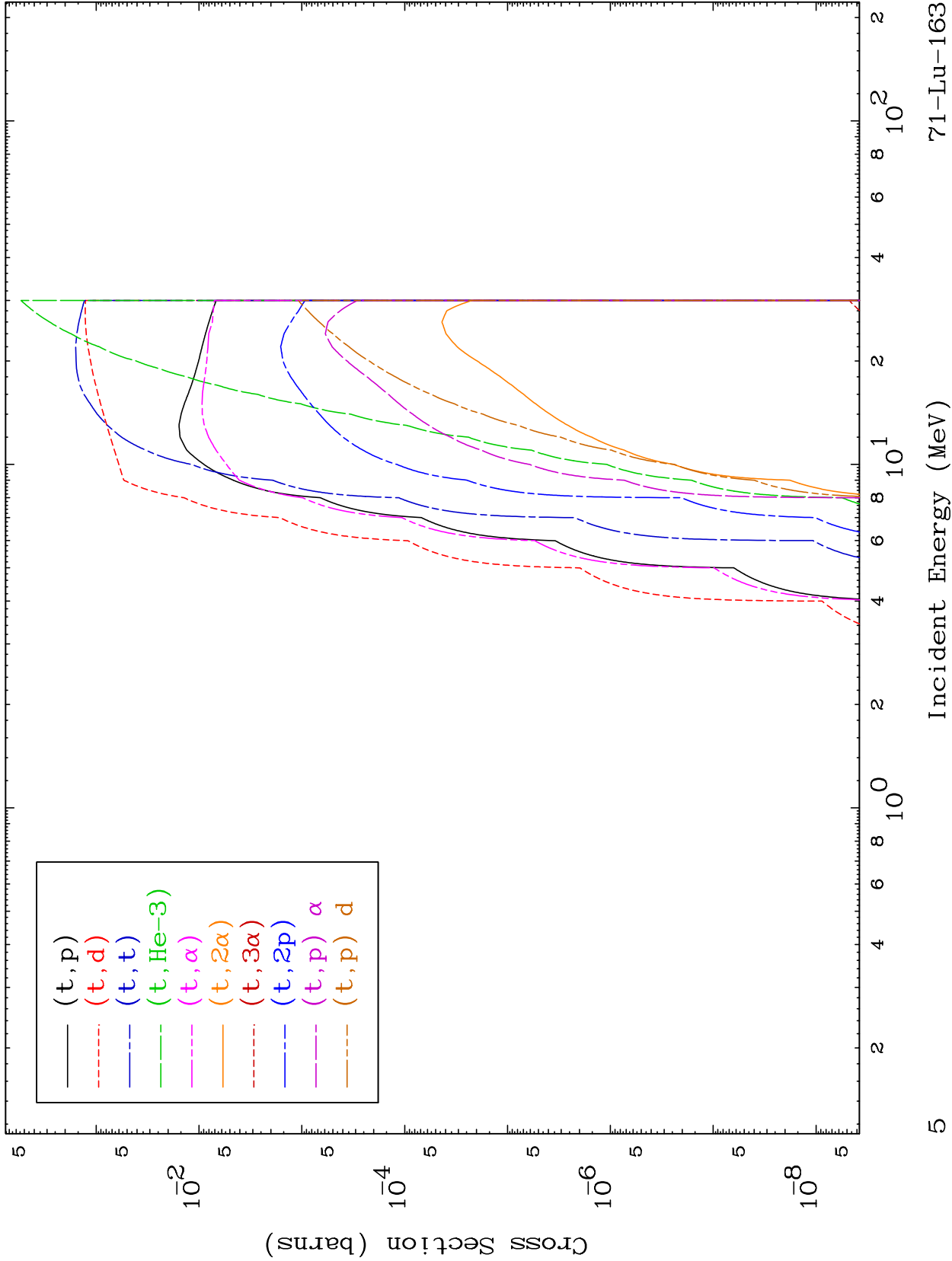
Triton Neutron Production
0 Kelvin Cross Sections

⁷¹Lu-163







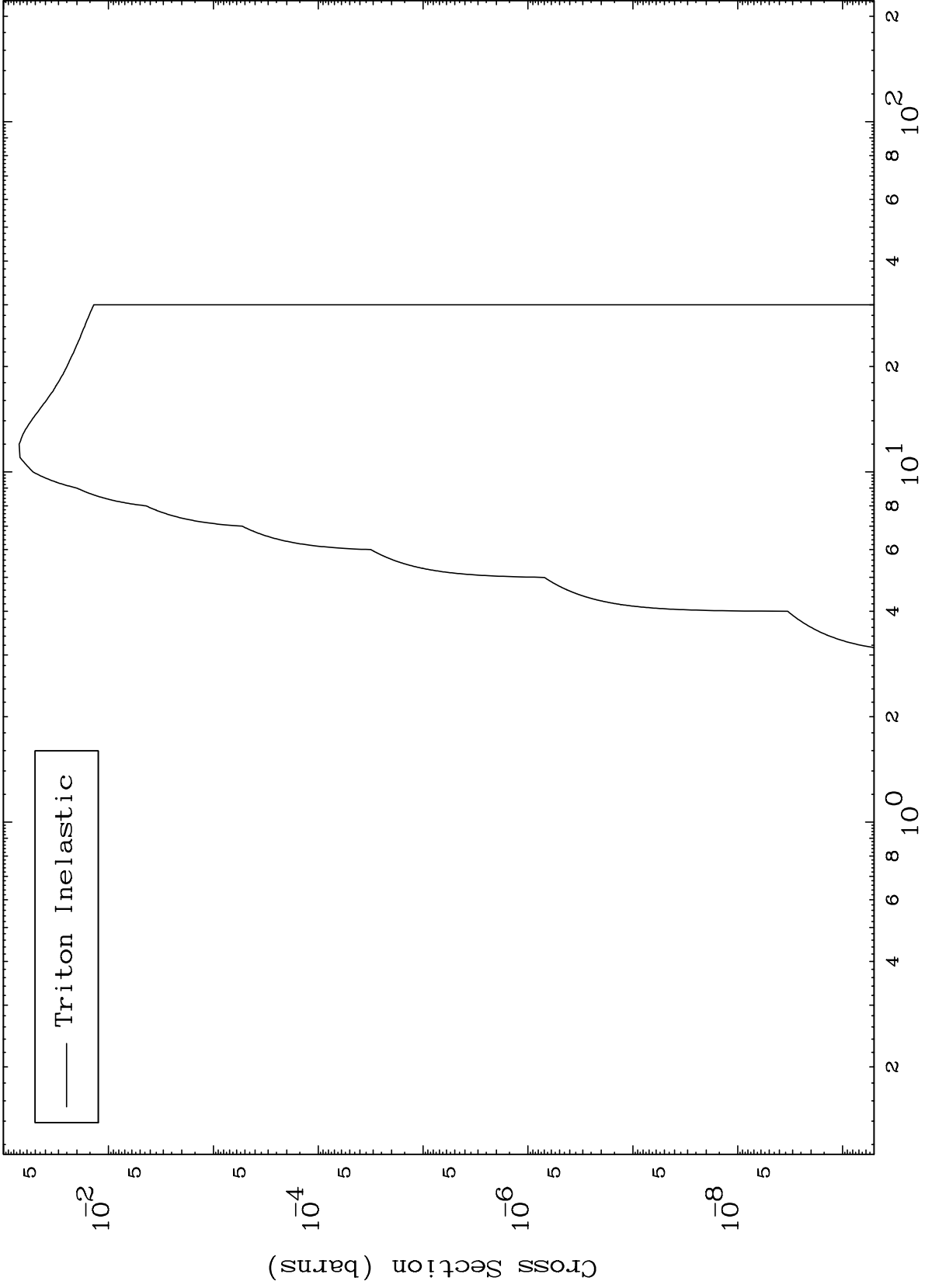


MAT 7089

(t, n') Level

71-Lu-163

0 Kelvin Cross Sections



6

Incident Energy (MeV)

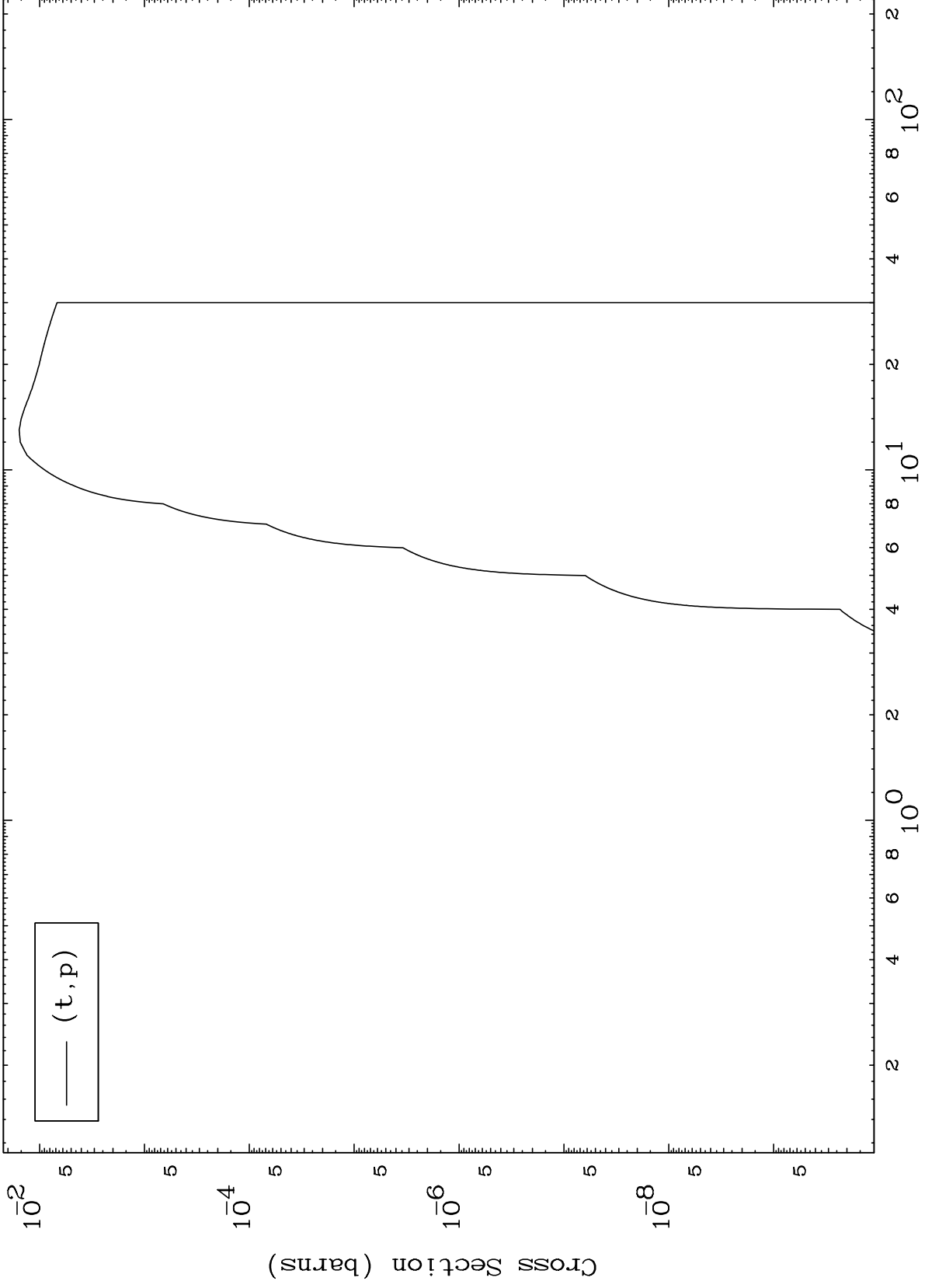
71-Lu-163

MAT 7089

(t,p) Levels

71-Lu-163

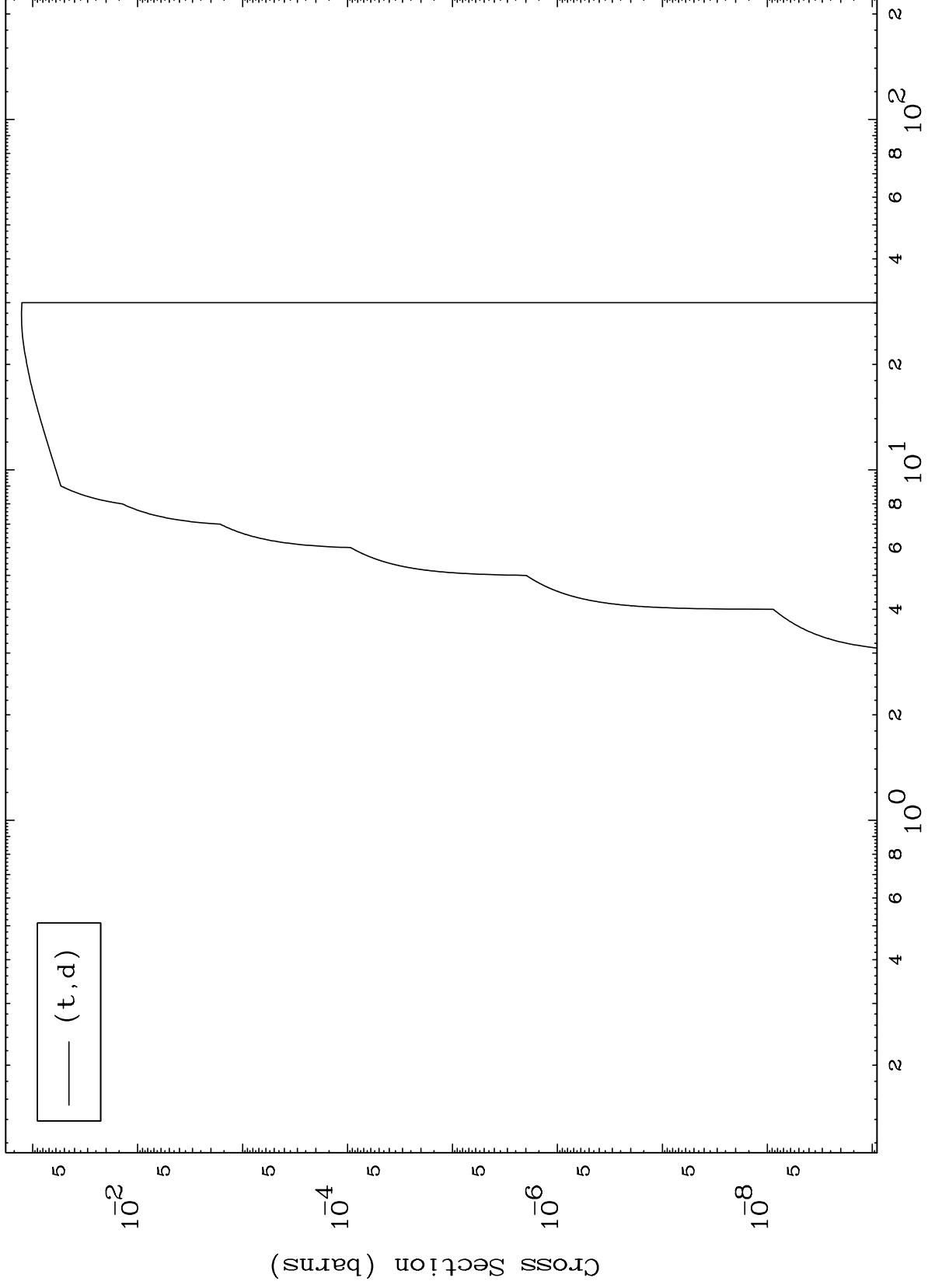
0 Kelvin Cross Sections



MAT 7089

(t,d) Levels
0 Kelvin Cross Sections

71-Lu-163

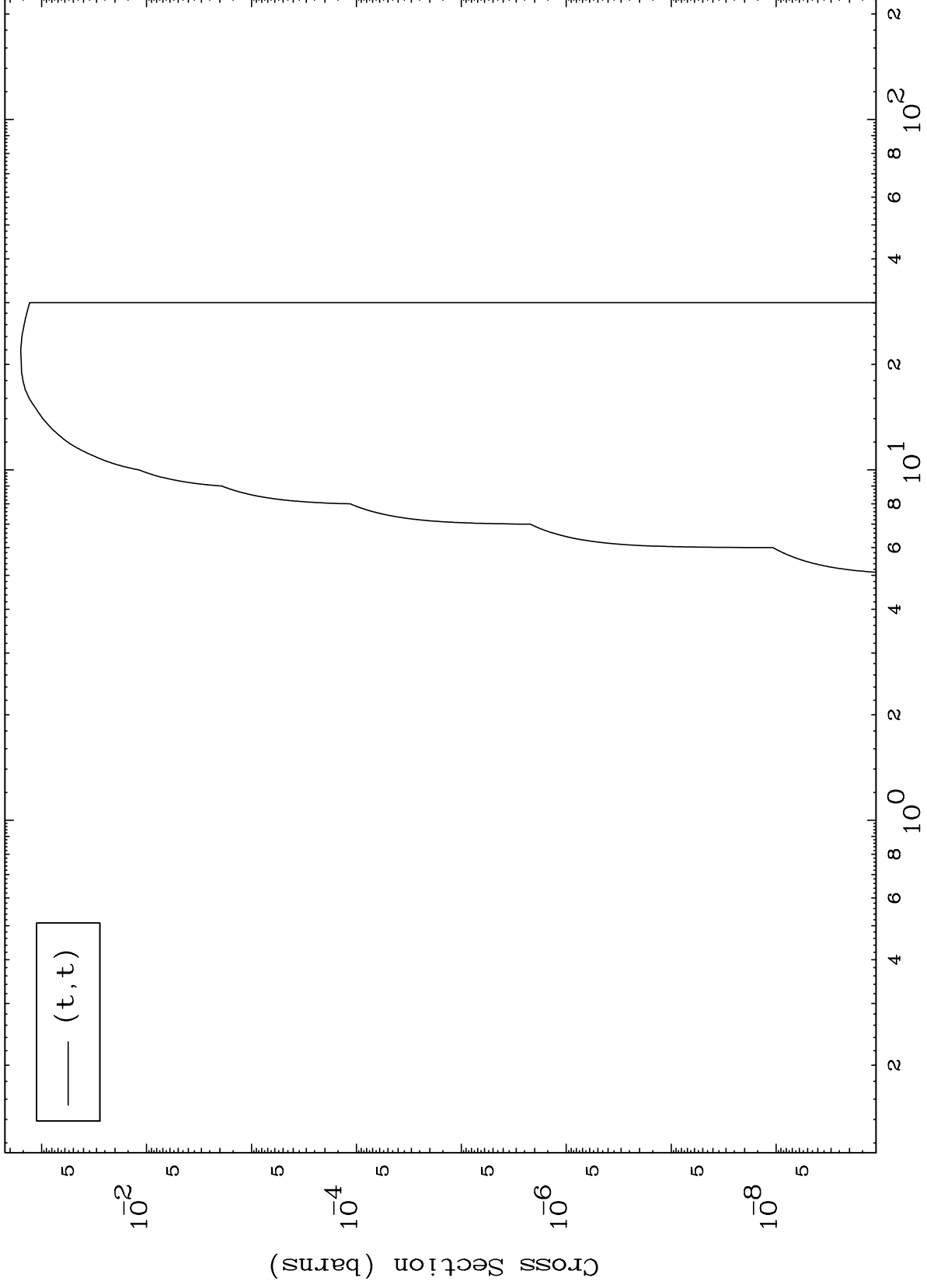


MAT 7089

(t, t) Levels

71-Lu-163

0 Kelvin Cross Sections

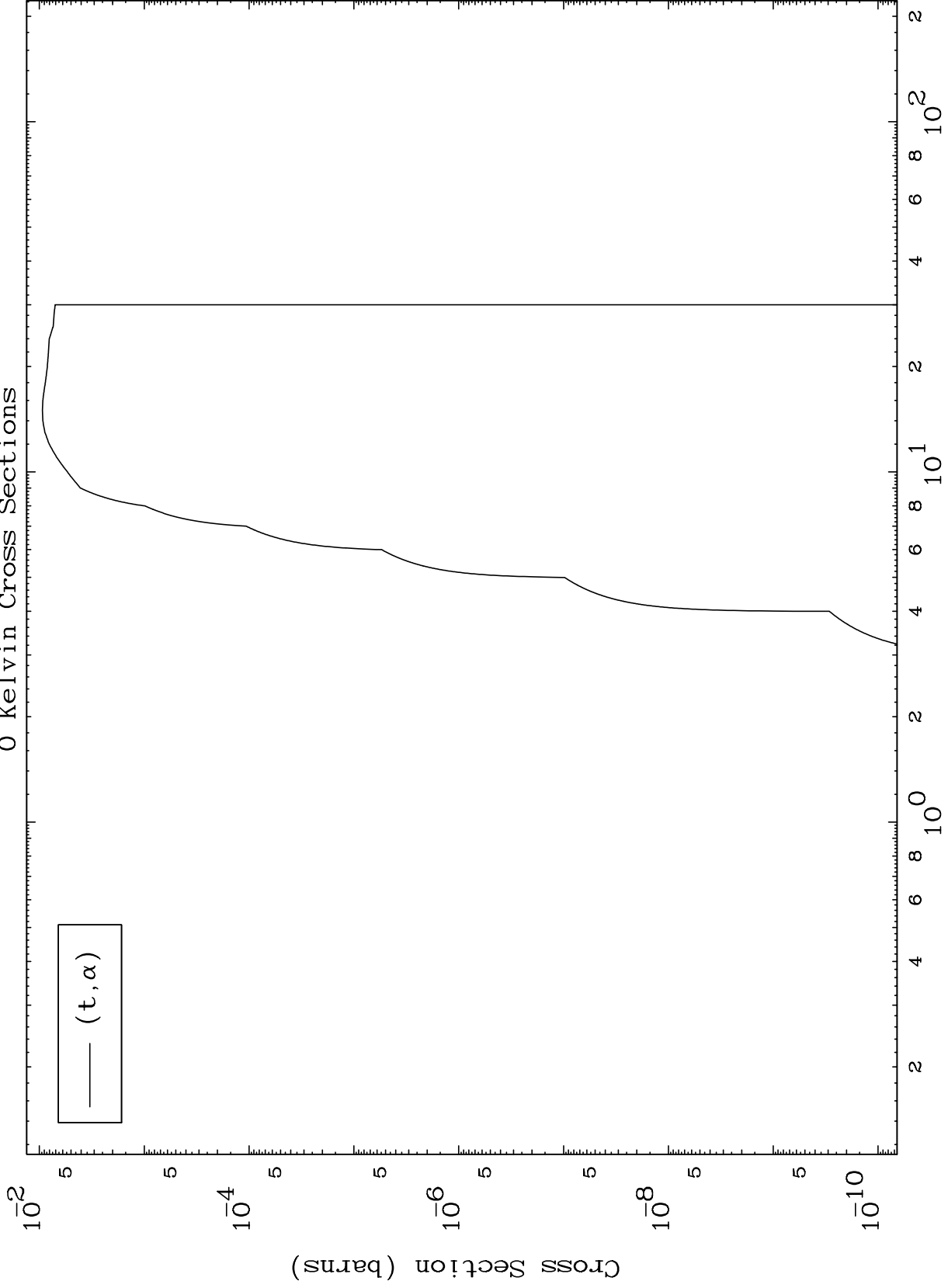


MAT 7089

(t, α) Levels

71-Lu-163

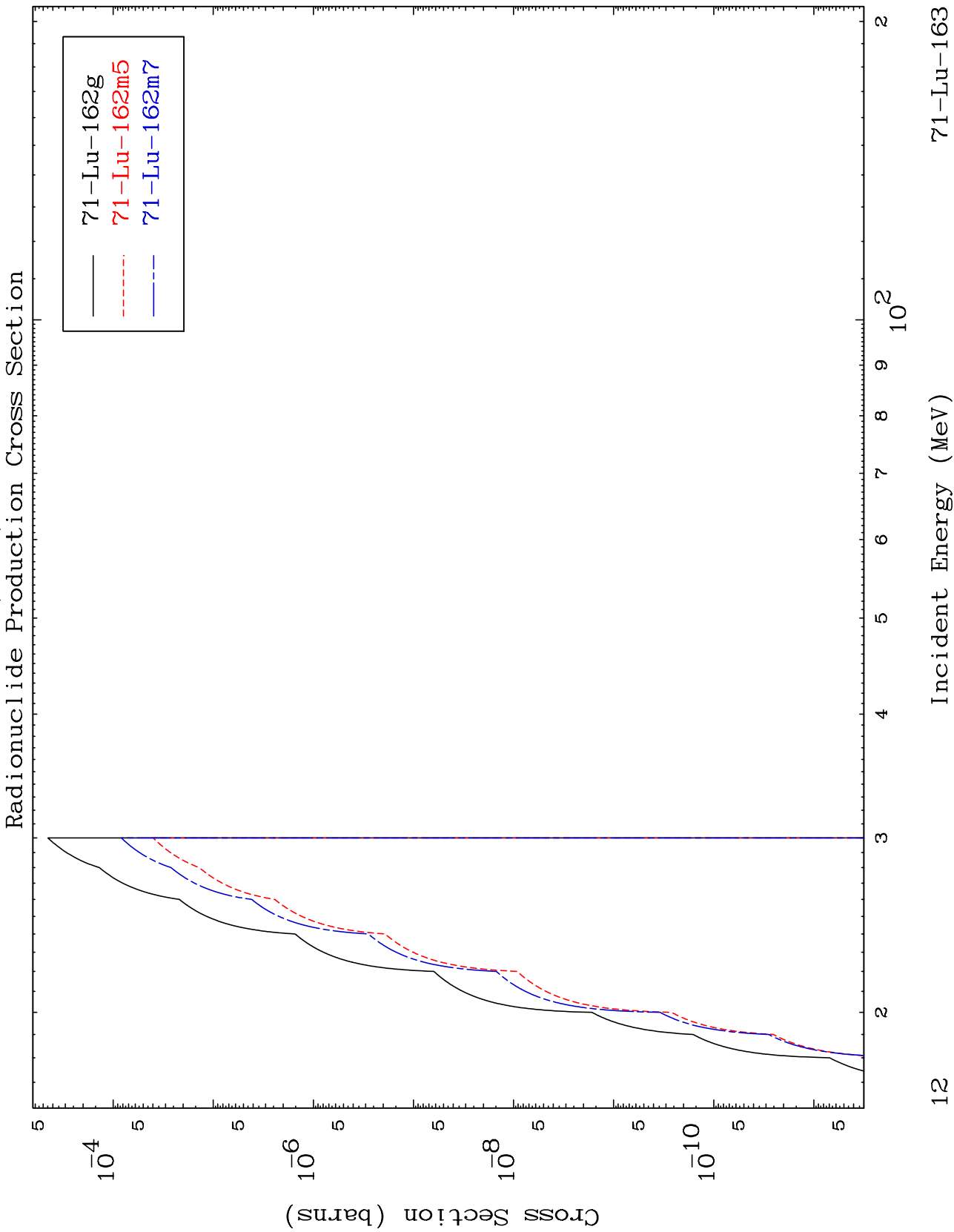
0 Kelvin Cross Sections



MAT 7089

(t,2n) d

71-Lu-163



12

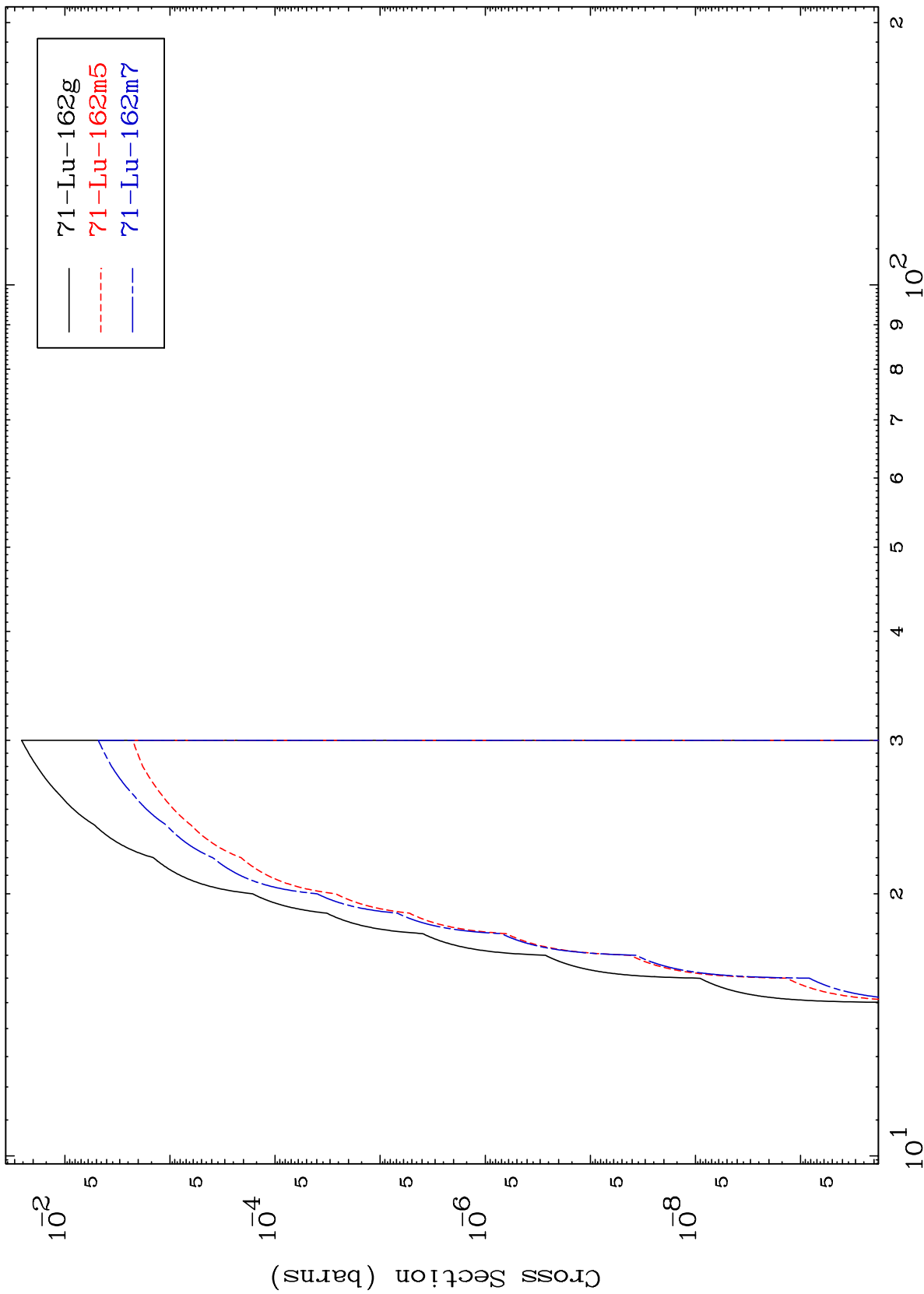
71-Lu-163

MAT 7089

(t,n') t

71-Lu-163

Radionuclide Production Cross Section



Incident Energy (MeV)

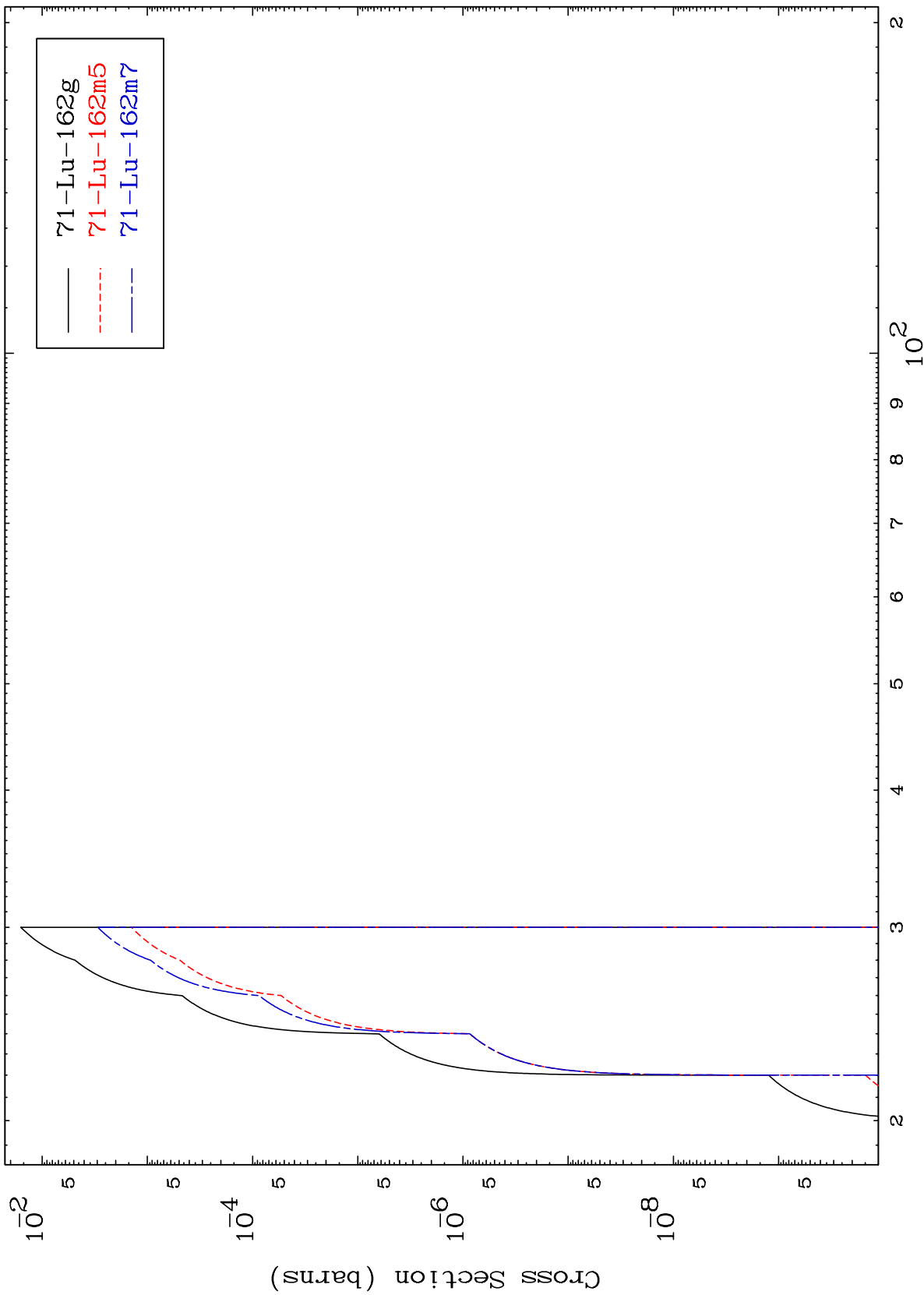
71-Lu-163

MAT 7089

(t,3n) p

71-Lu-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

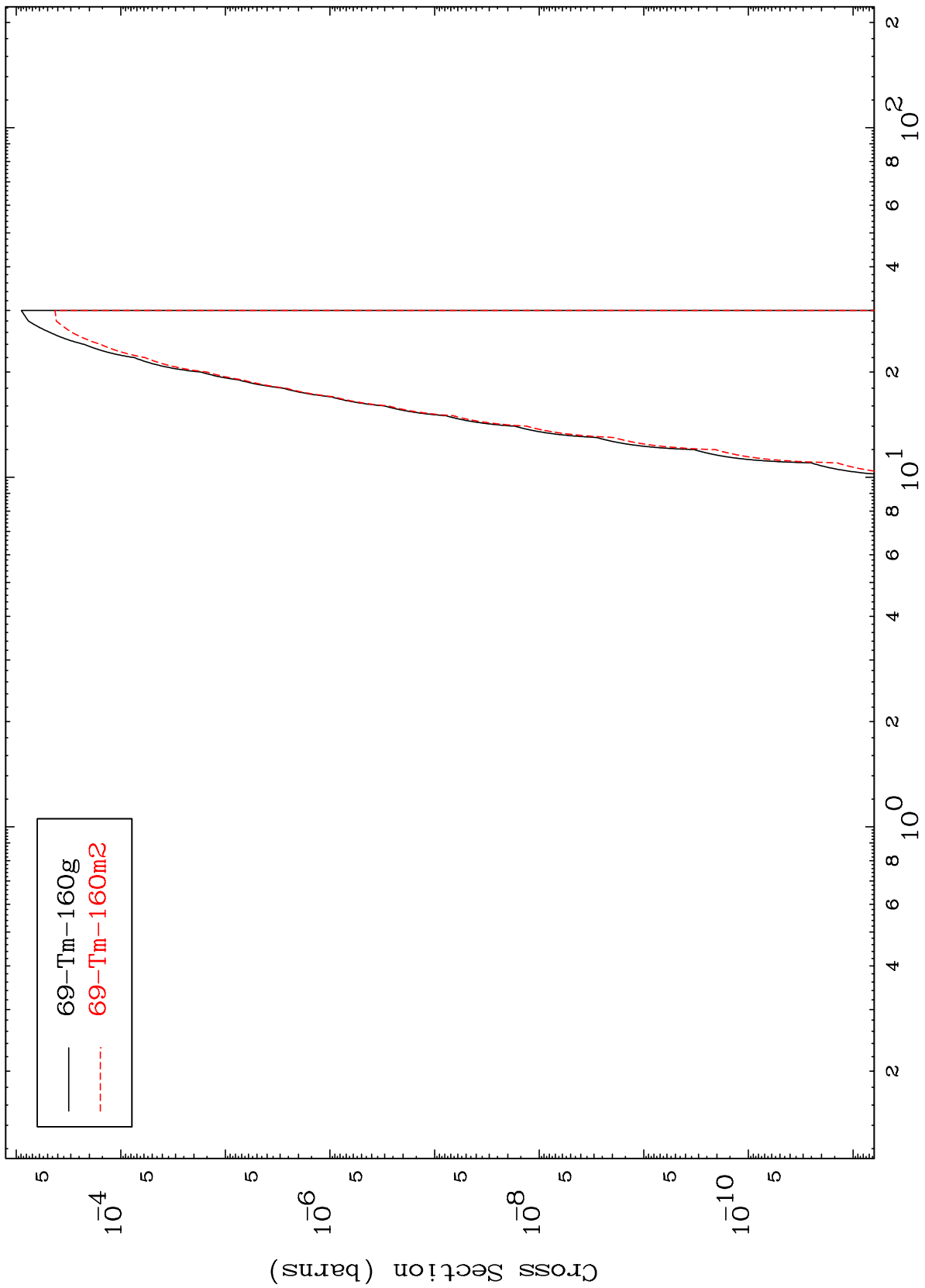
71-Lu-163

MAT 7089

(t,n') p α

71-Lu-163

Radionuclide Production Cross Section

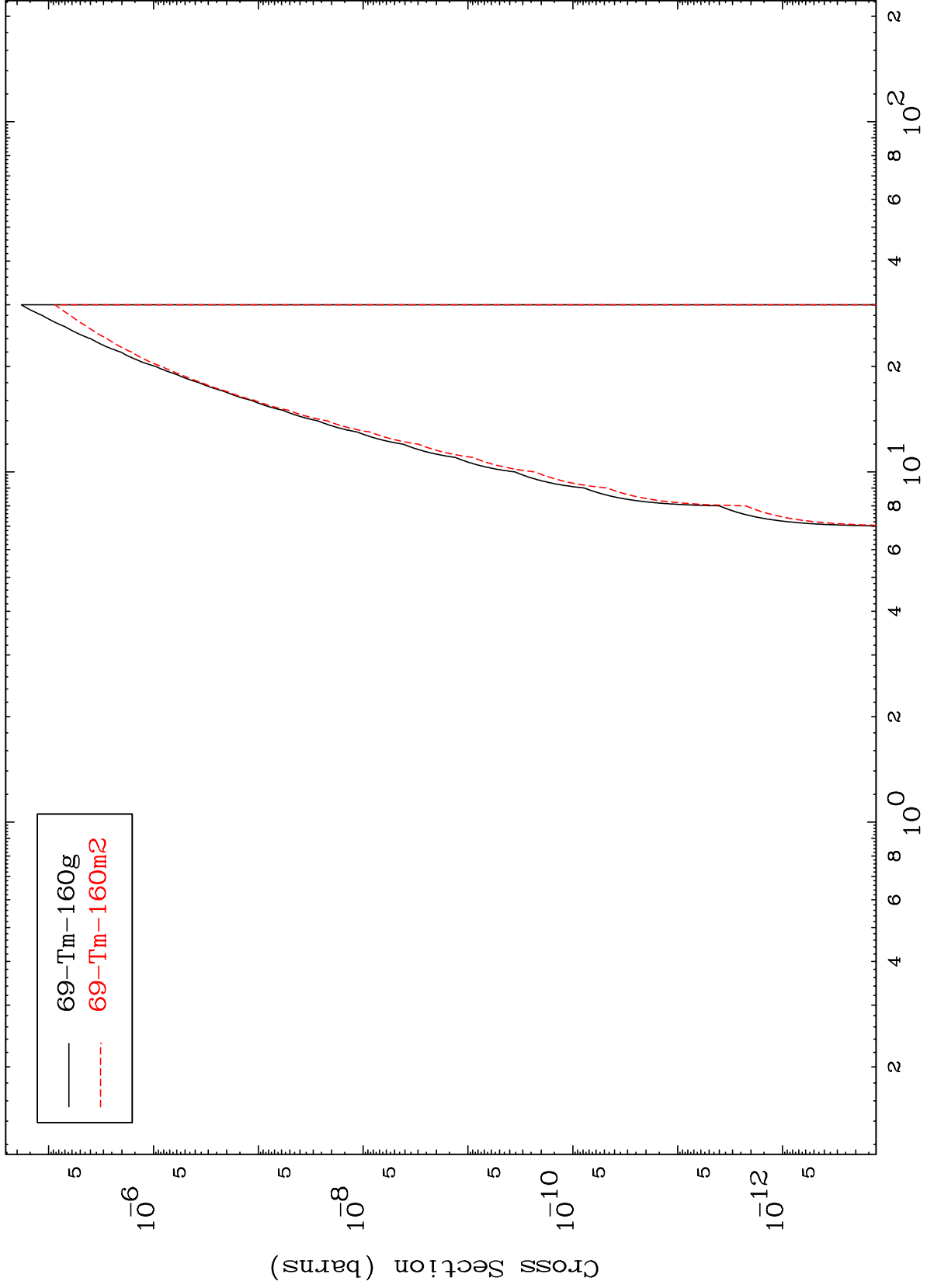


MAT 7089

(t,d) α

71-Lu-163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

71-Lu-163