

Program EVALPLOT
(Version 2018-1)

by

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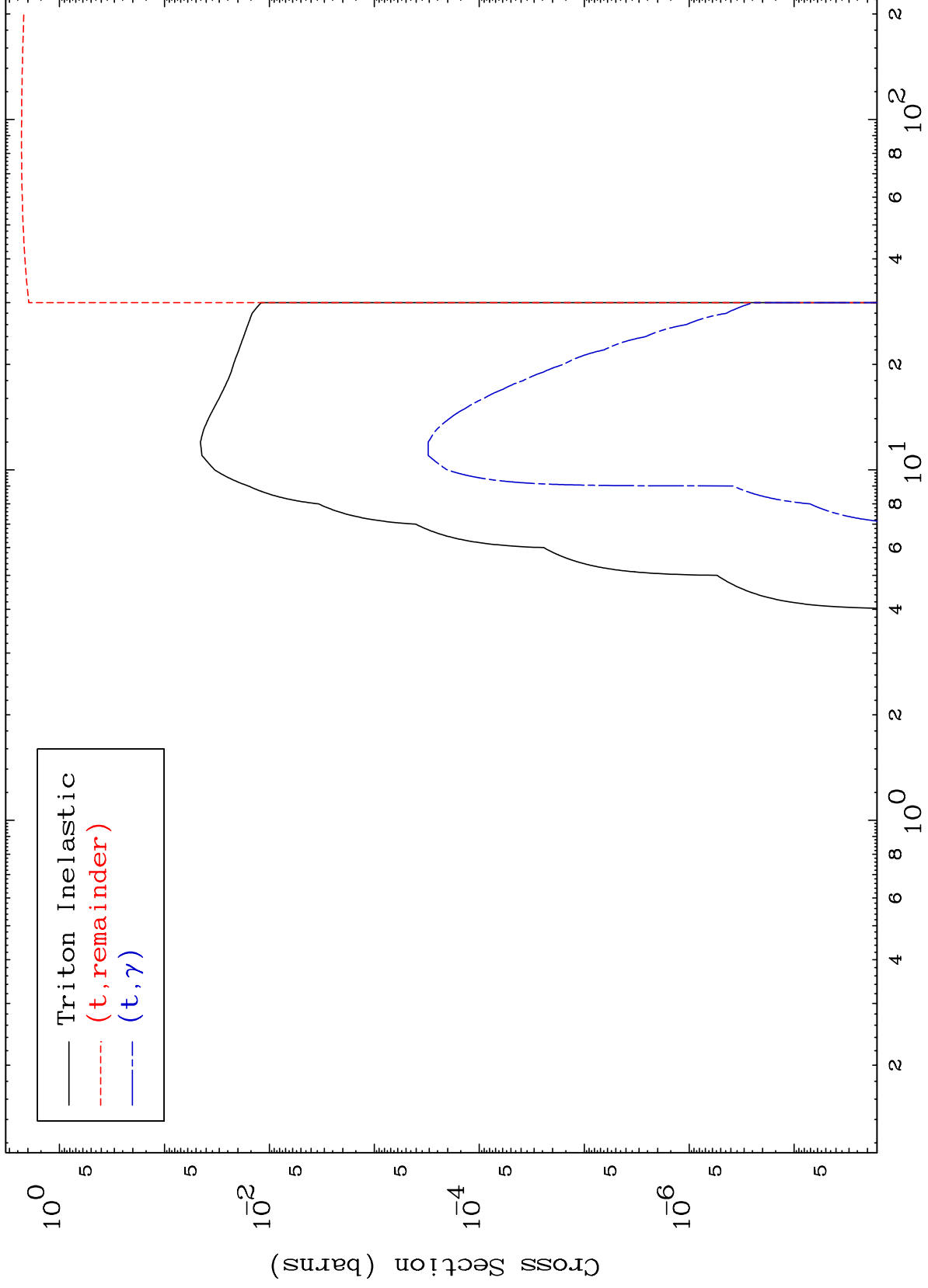
Press Mouse Button to Start

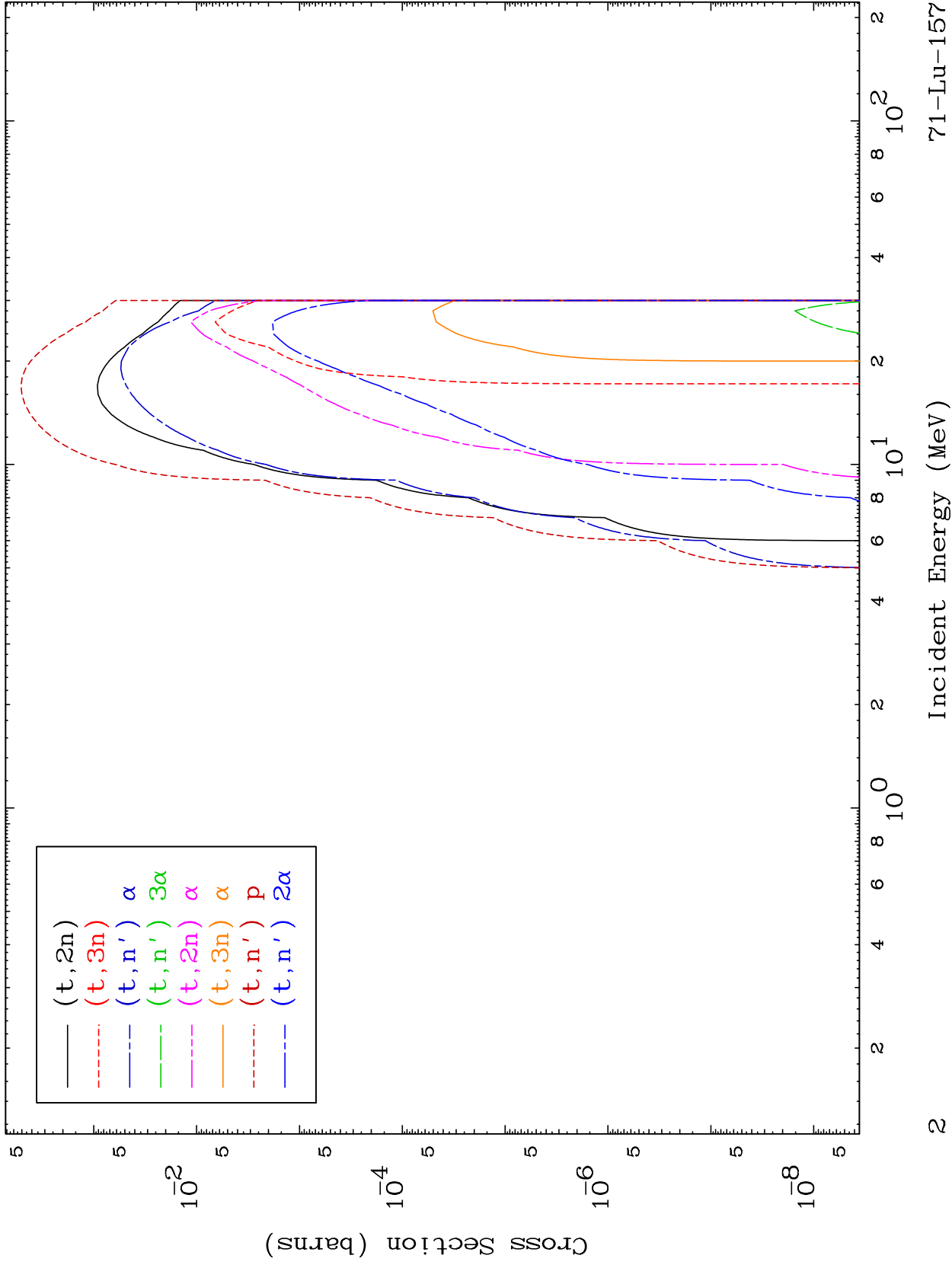
MAT 7071

Triton Major

71-Lu-157

0 Kelvin Cross Sections

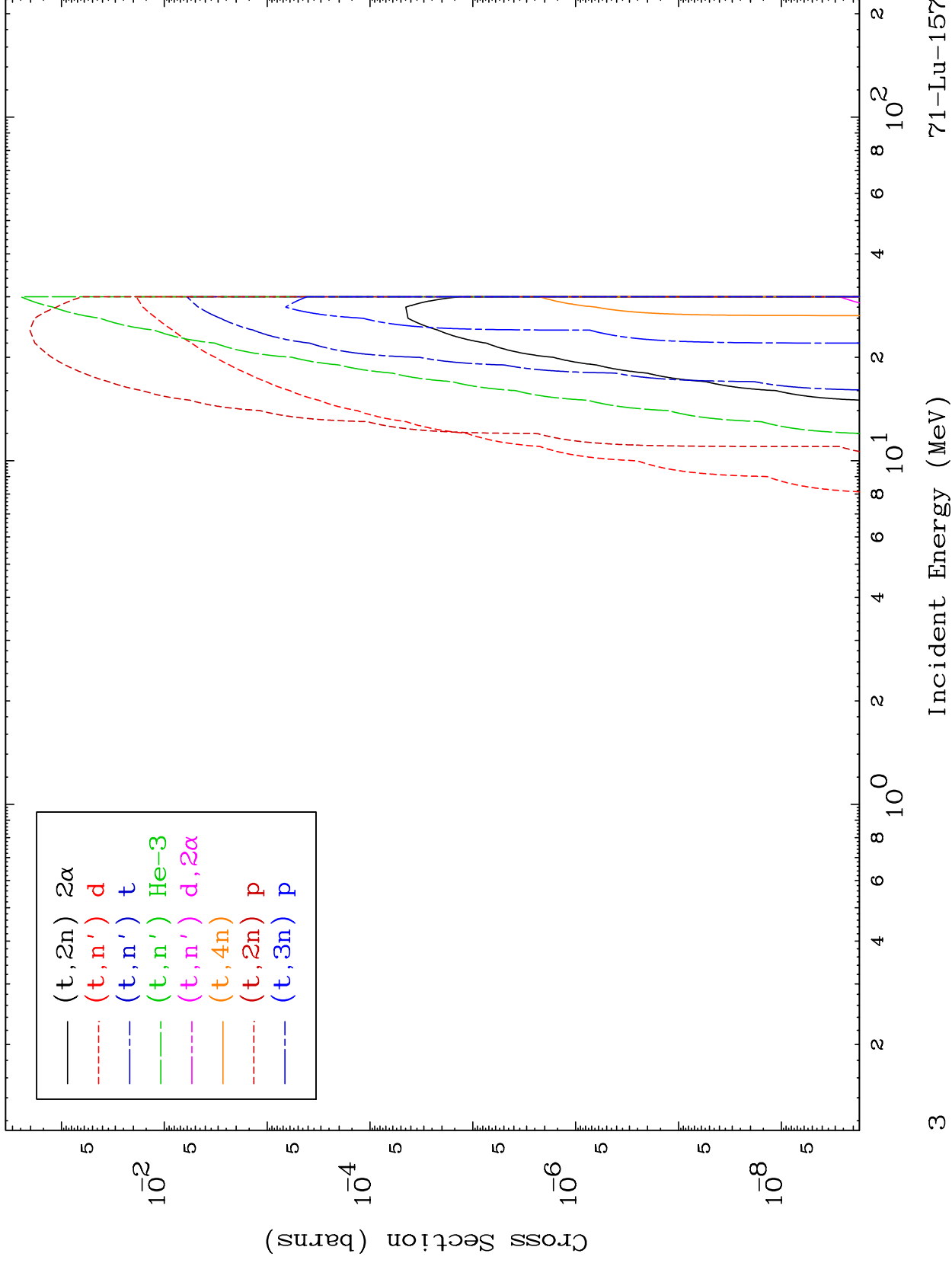


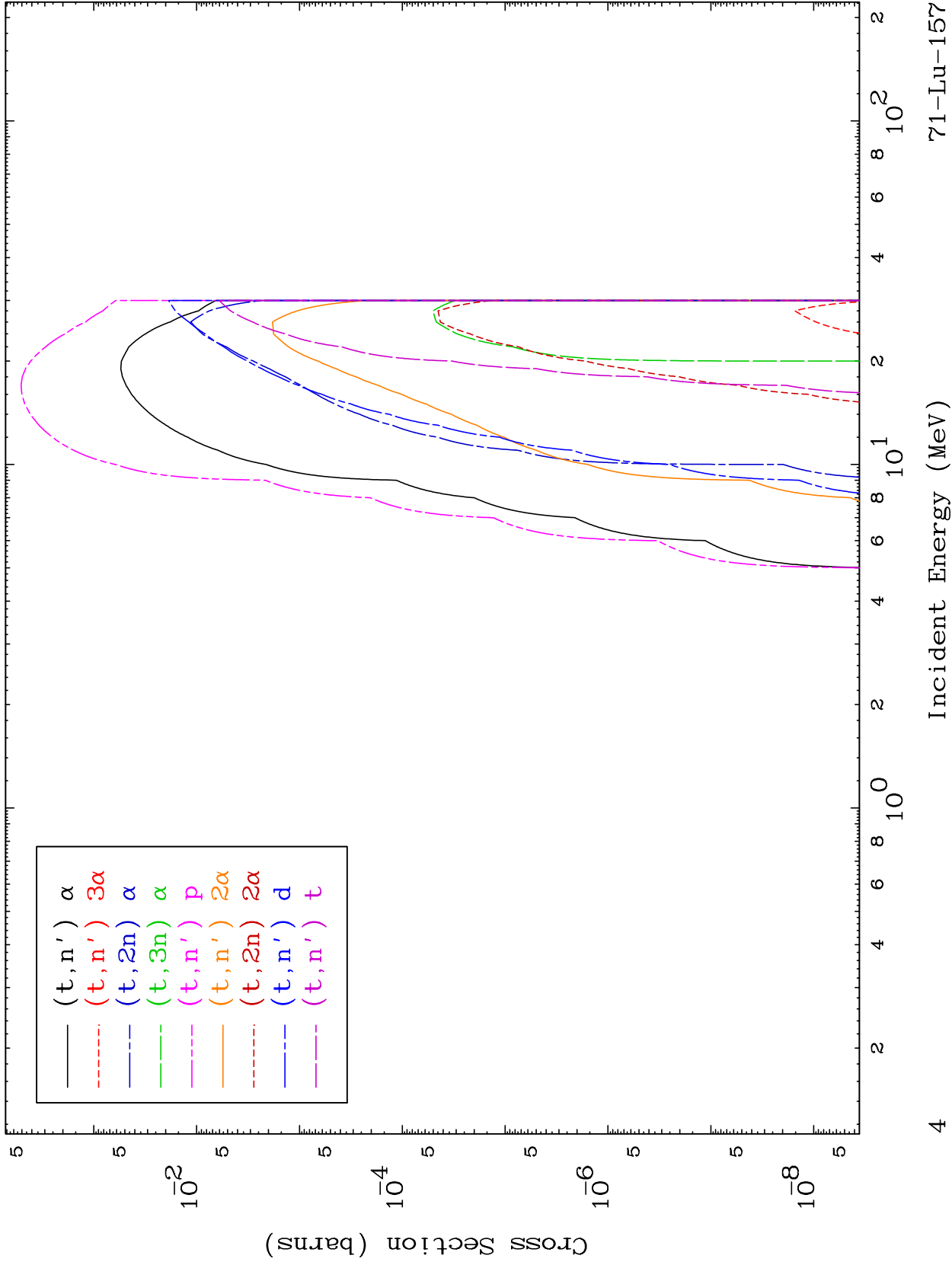


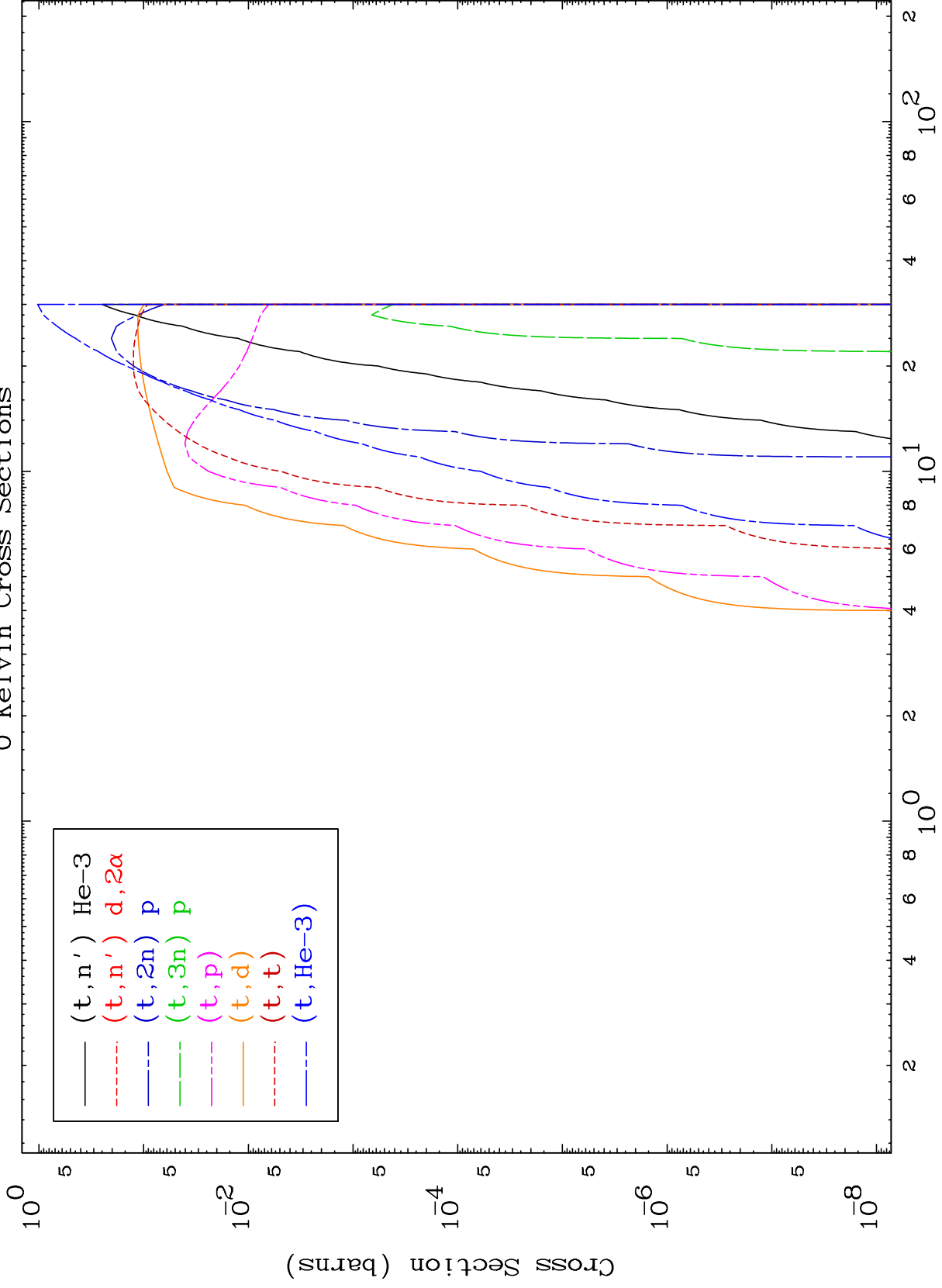
MAT 7071

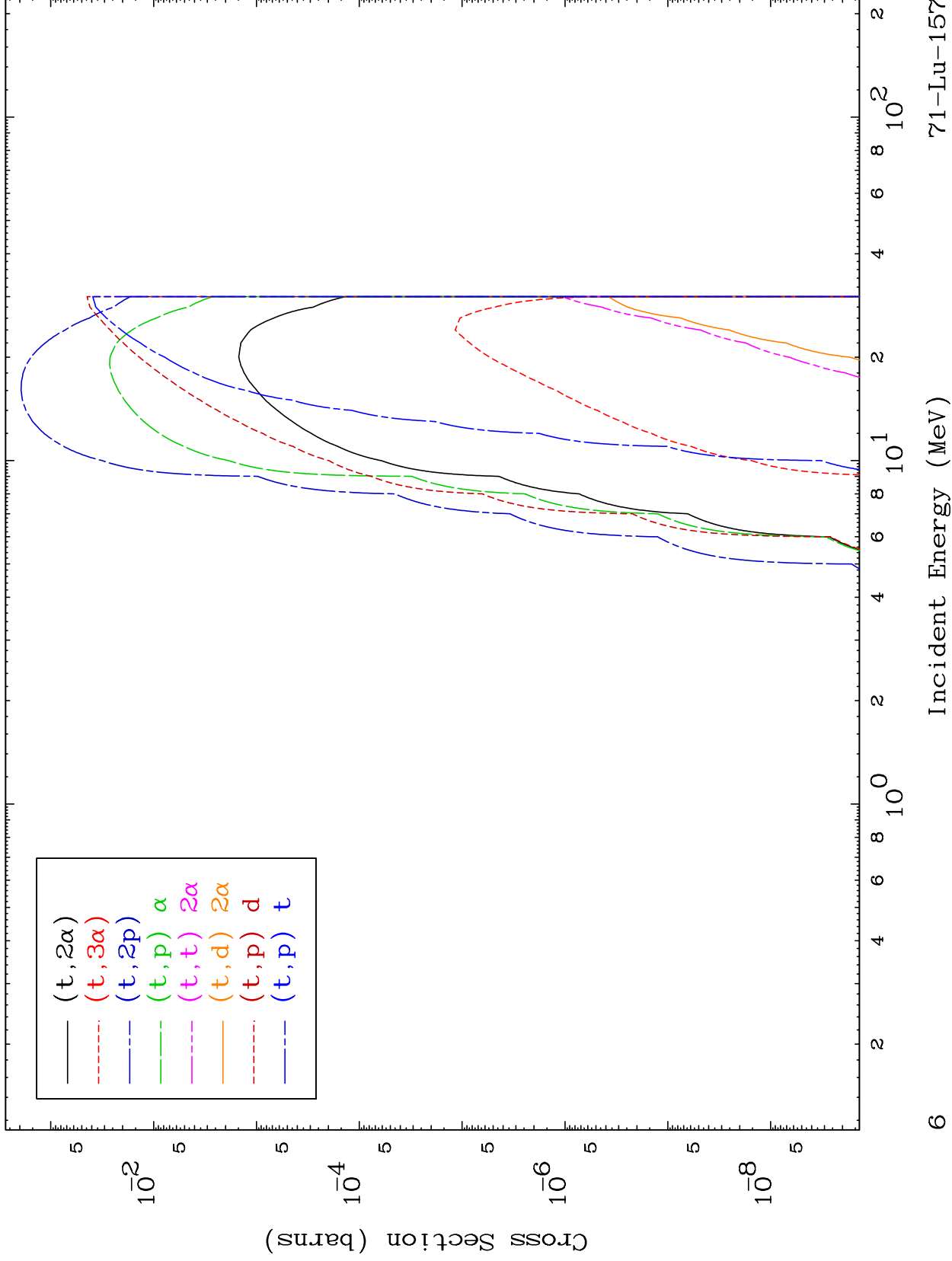
Triton Neutron Production
0 Kelvin Cross Sections

⁷¹Lu-157





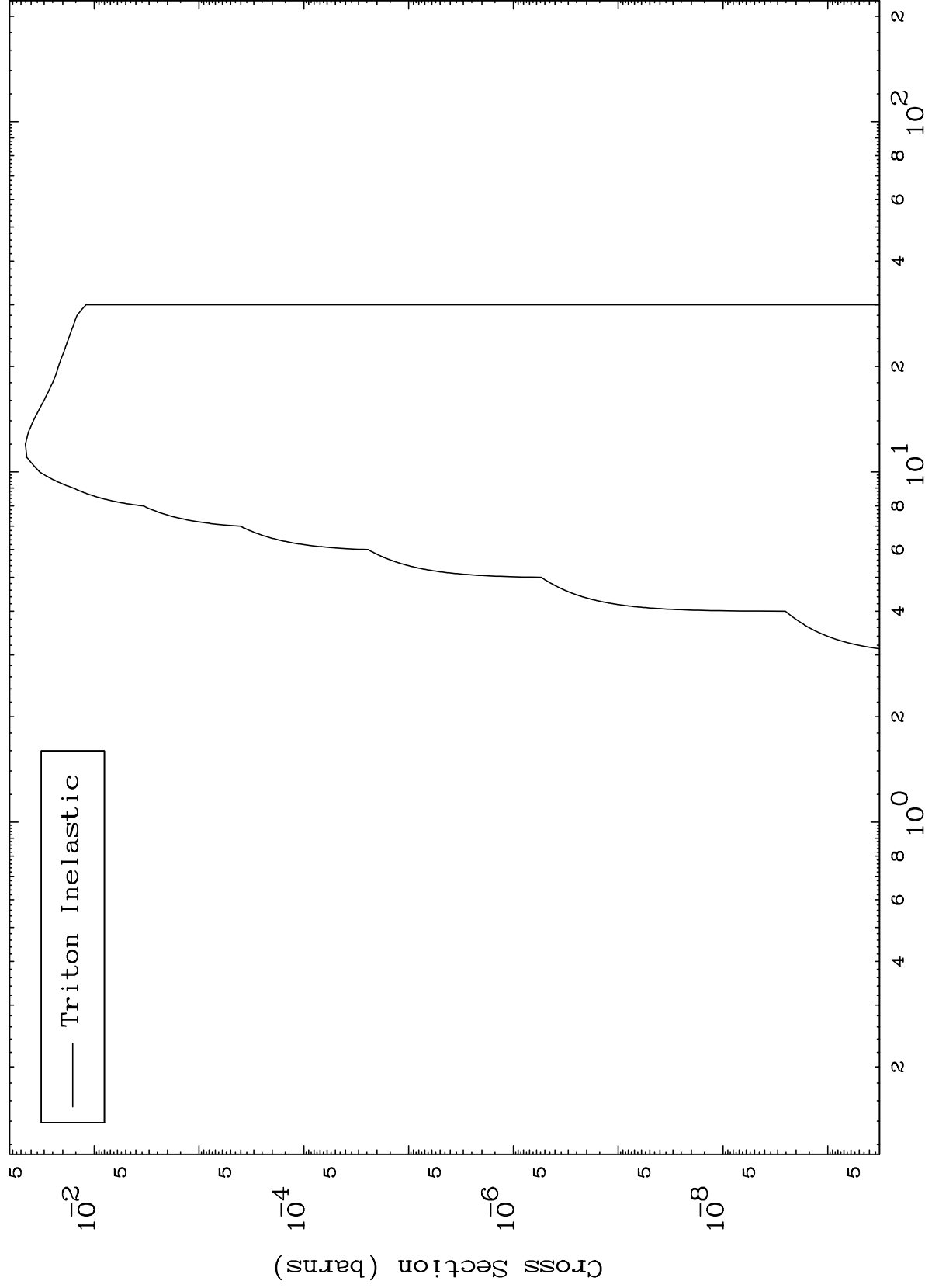




MAT 7071

71-Lu-157

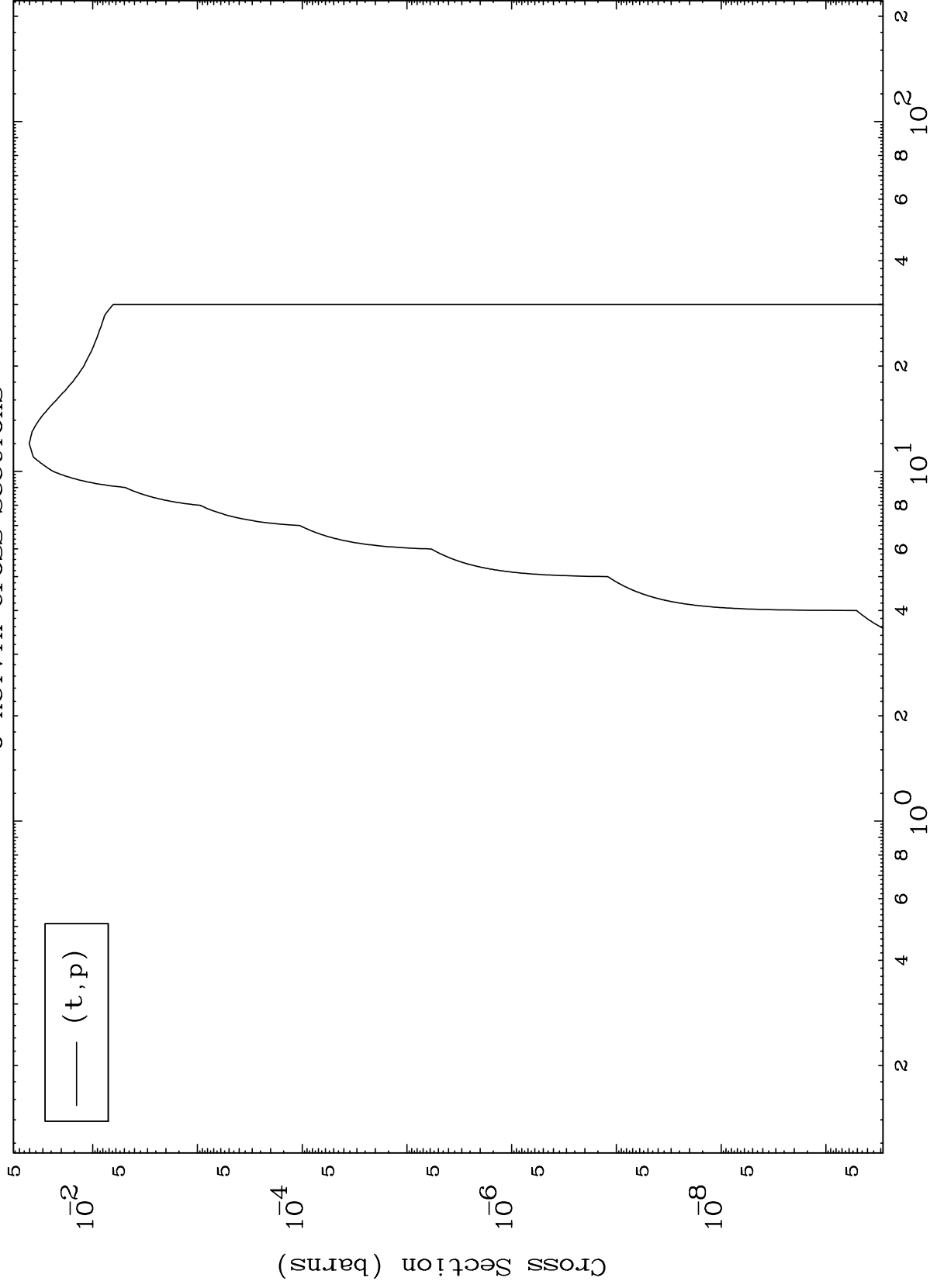
(t, n') Level
0 Kelvin Cross Sections



MAT 7071

71-Lu-157

(t,p) Levels
0 Kelvin Cross Sections



71-Lu-157

Incident Energy (MeV)

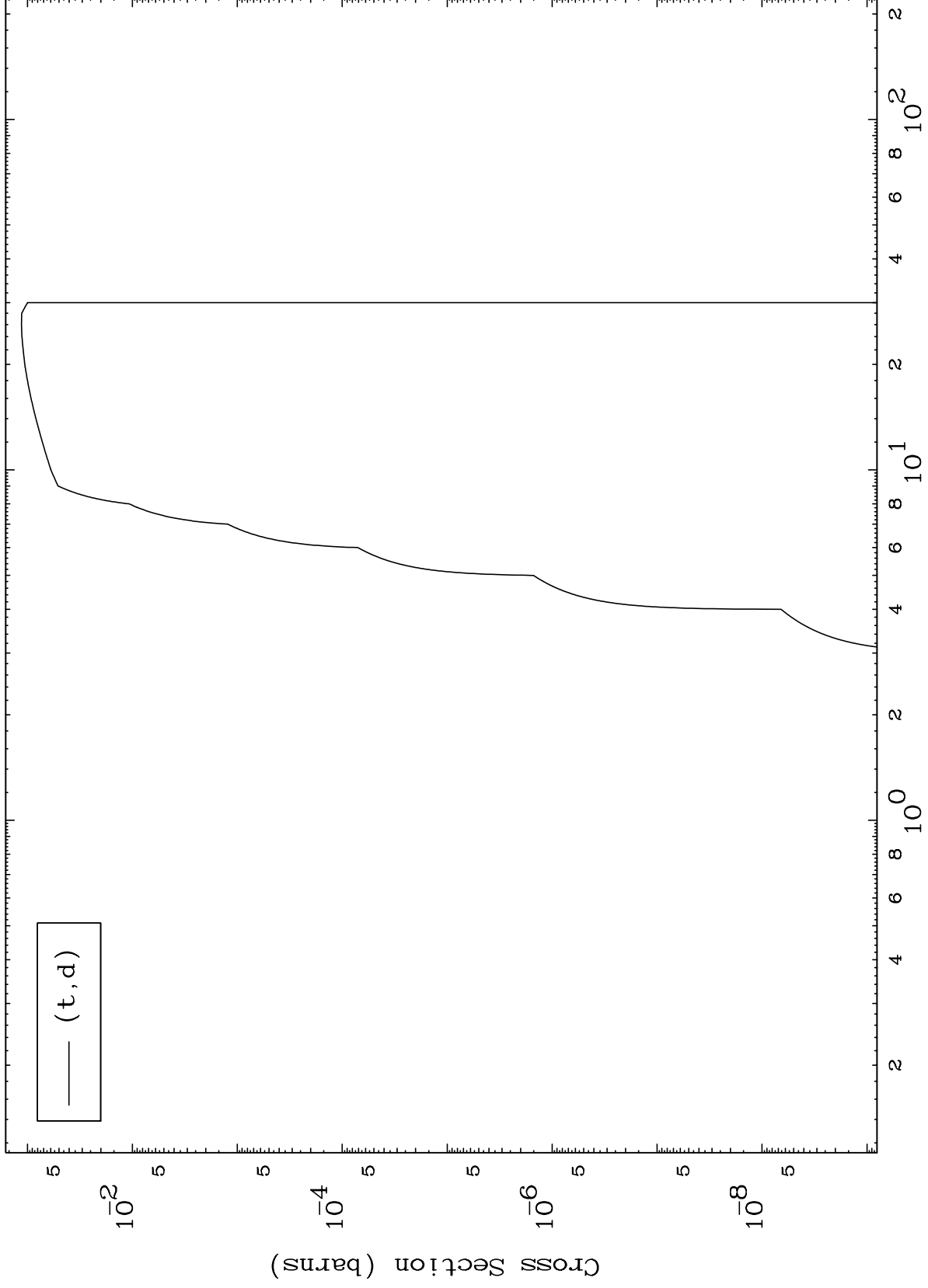
8

MAT 7071

(t,d) Levels

71-Lu-157

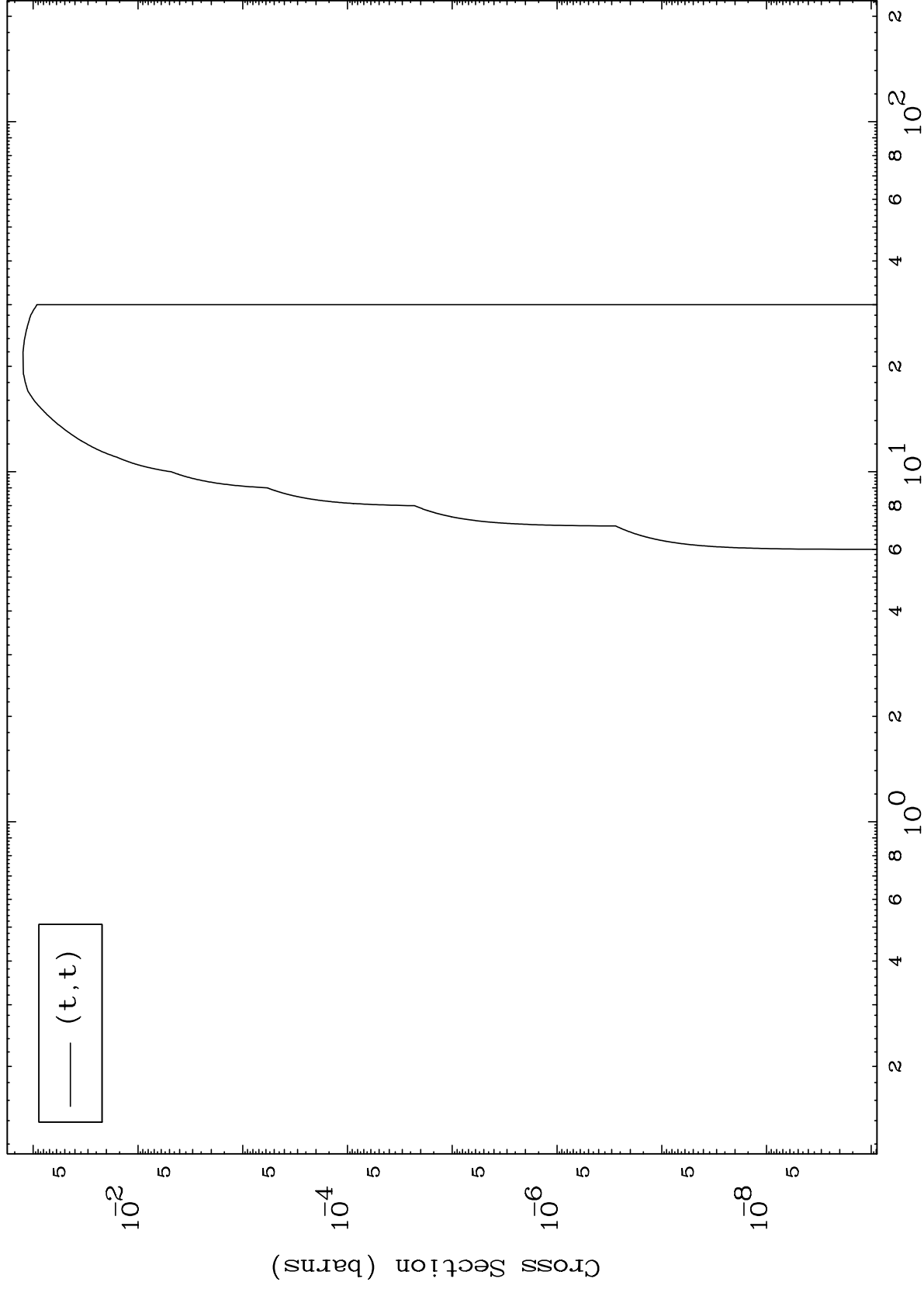
0 Kelvin Cross Sections



MAT 7071

71-Lu-157

(t, t) Levels
0 Kelvin Cross Sections



10

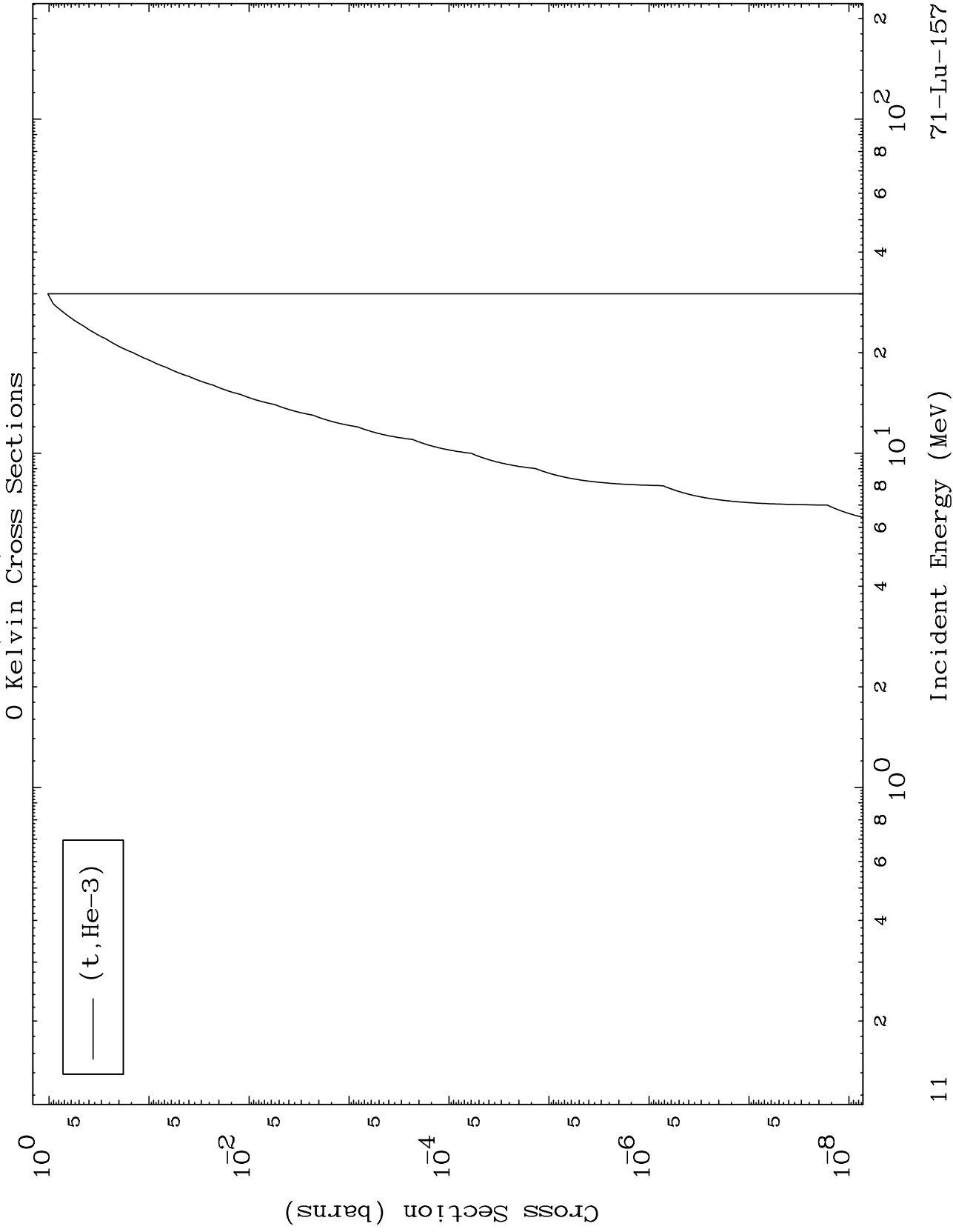
Incident Energy (MeV)

71-Lu-157

MAT 7071

(t,He3) Levels

71-Lu-157

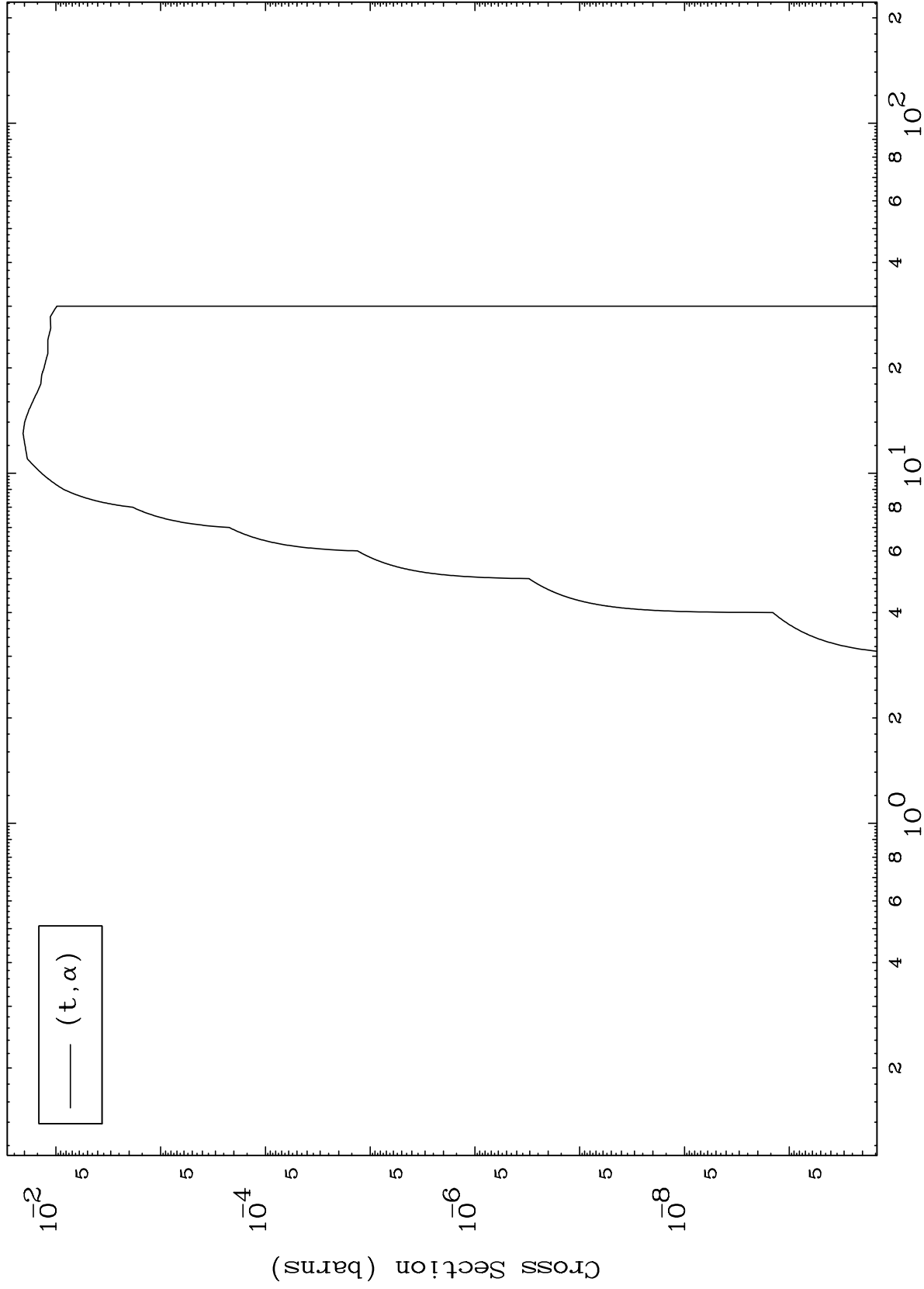


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(t, α) Levels

71-Lu-157

0 Kelvin Cross Sections



12

Incident Energy (MeV)

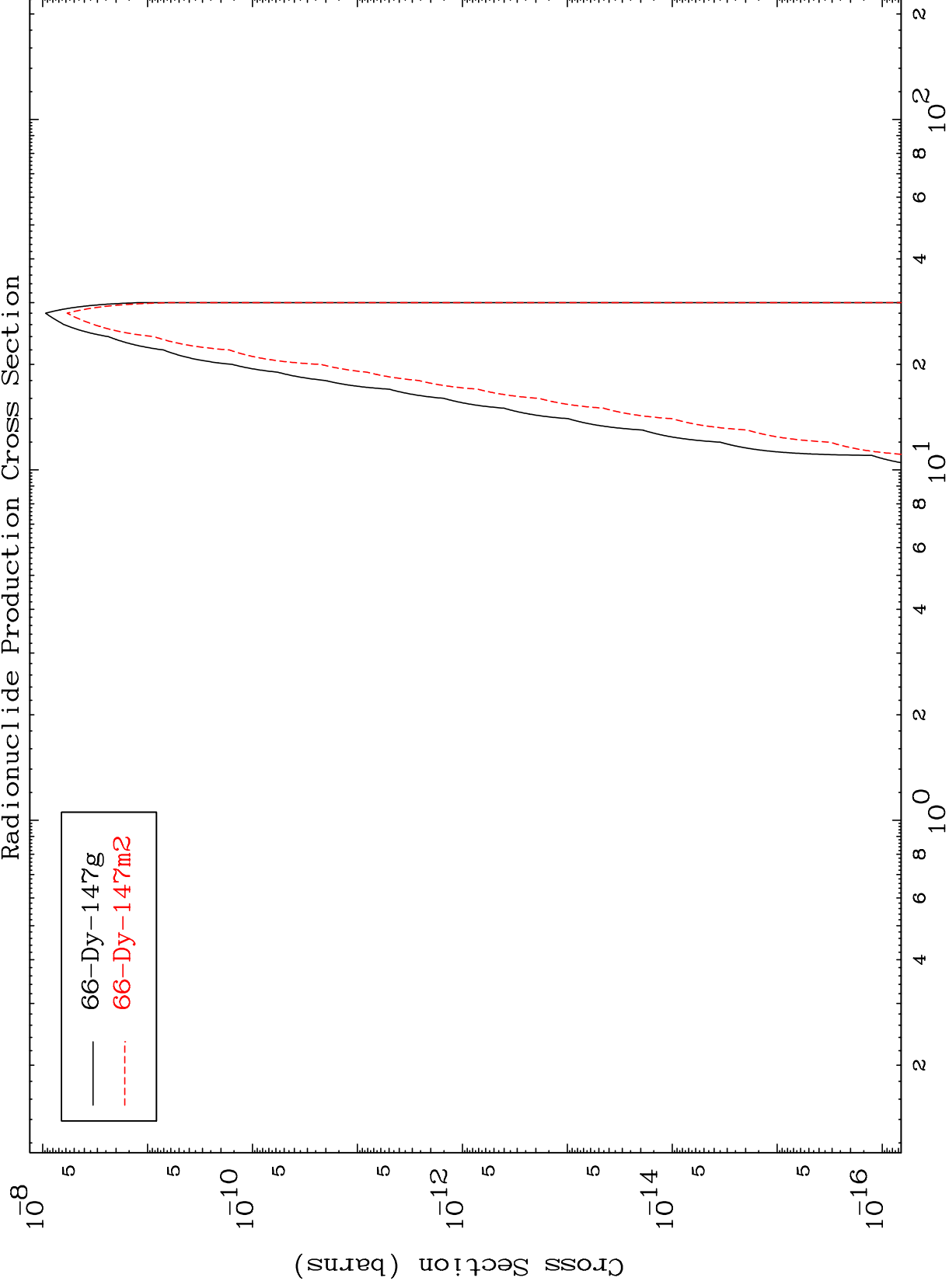
71-Lu-157

MAT 7071

(t,n') 3 α

⁷¹Lu-157

Radionuclide Production Cross Section



— 66-Dy-147g
- - - 66-Dy-147m2

Incident Energy (MeV)

⁷¹Lu-157

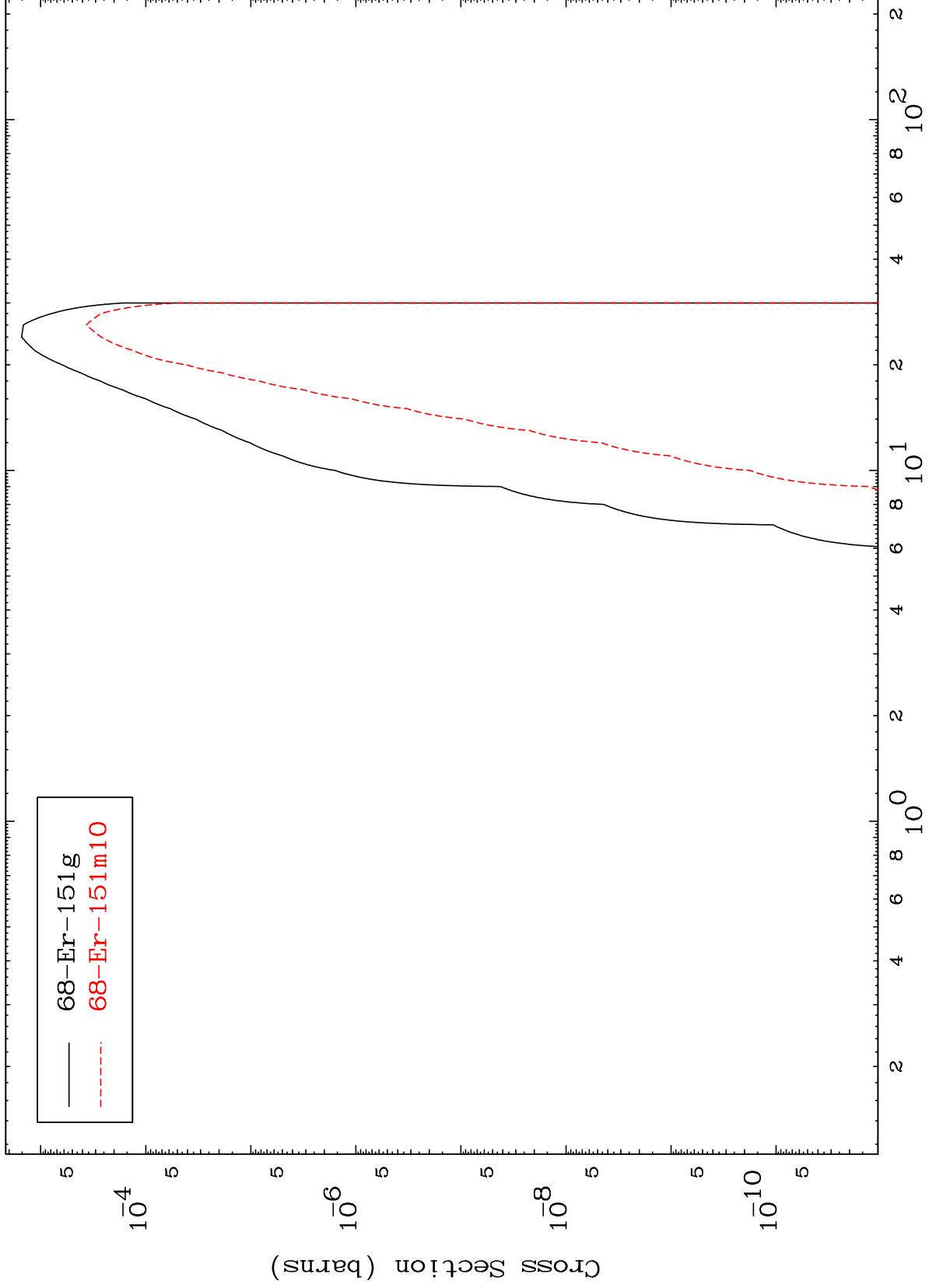
13

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(t,n') 2 α

⁷¹Lu-157

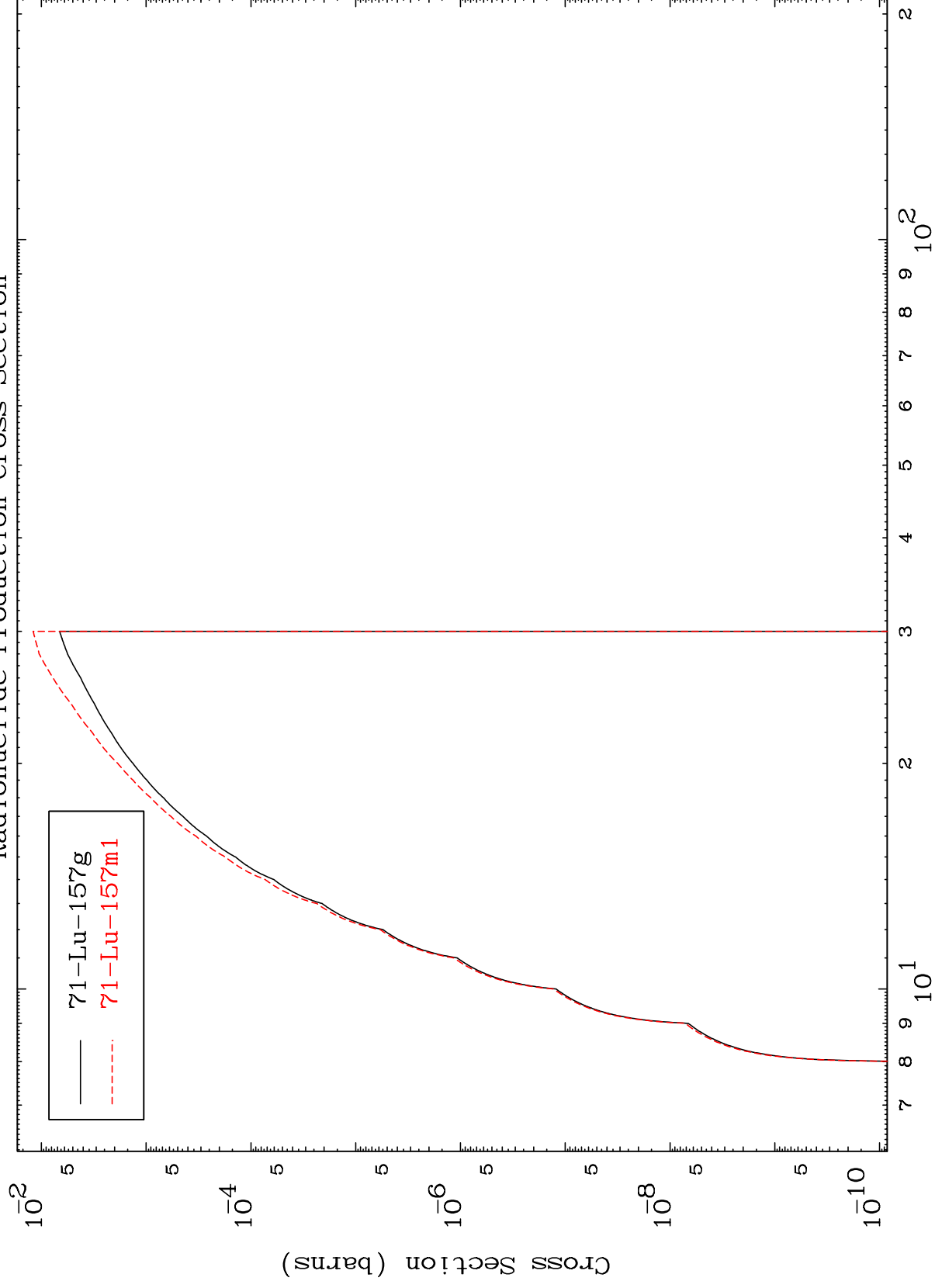
Radionuclide Production Cross Section



MAT 7071

⁷¹Lu-157

(t,n') d
Radionuclide Production Cross Section



Incident Energy (MeV)

⁷¹Lu-157

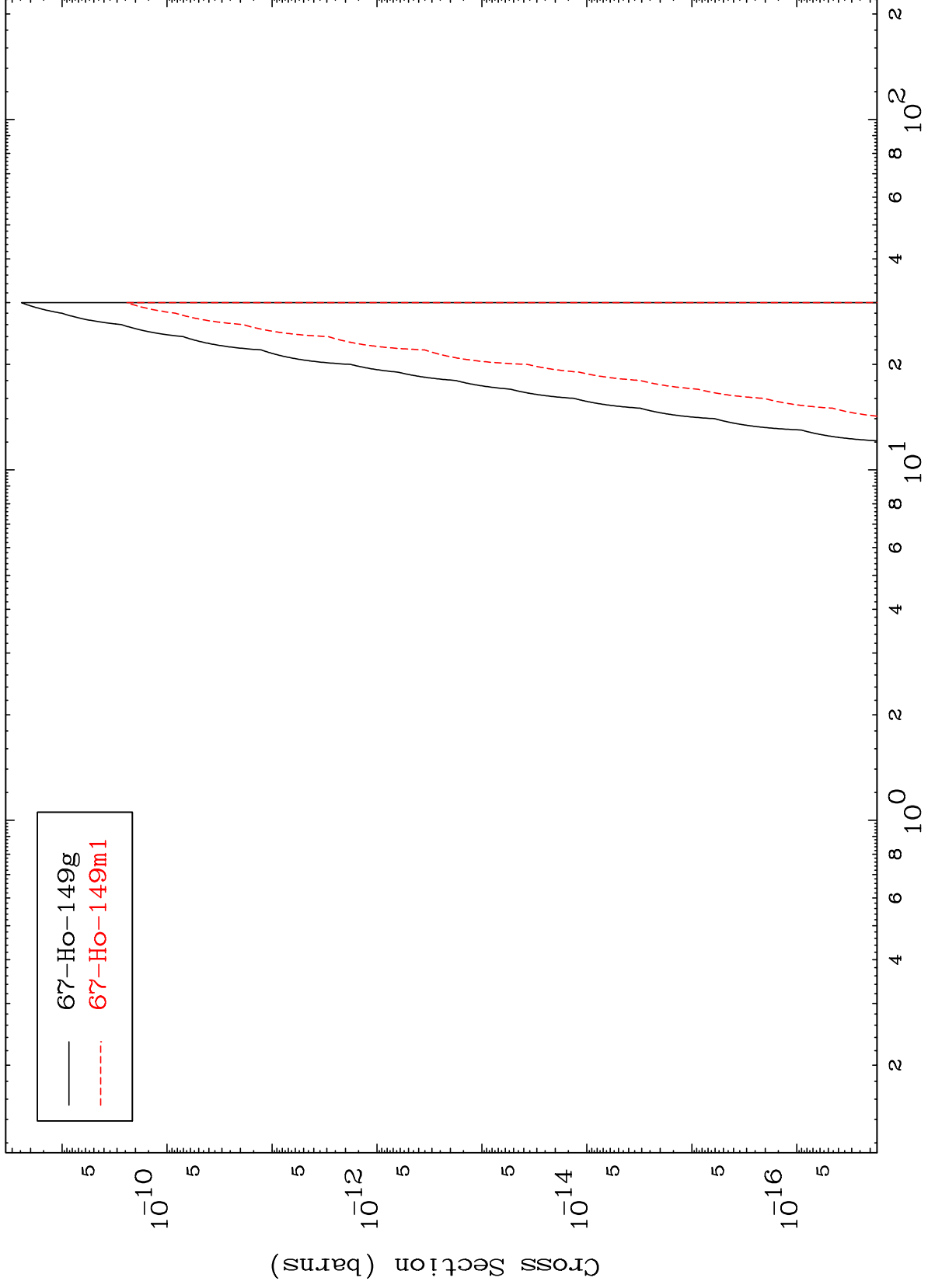
15

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(t,n') d,2 α

71-Lu-157

Radionuclide Production Cross Section

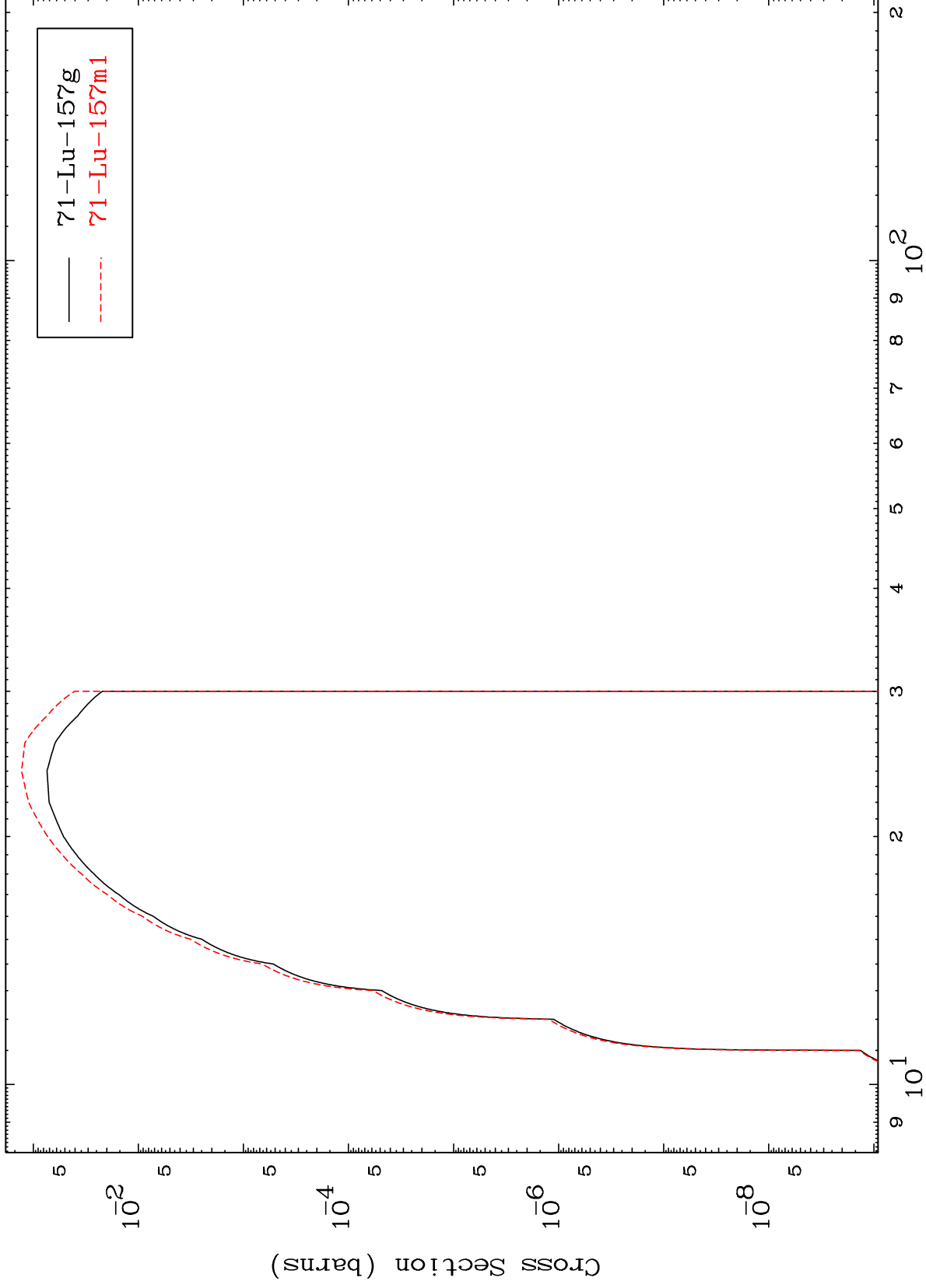


— 67-Ho-149g
- - - 67-Ho-149m1

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71-Lu-157

(t,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

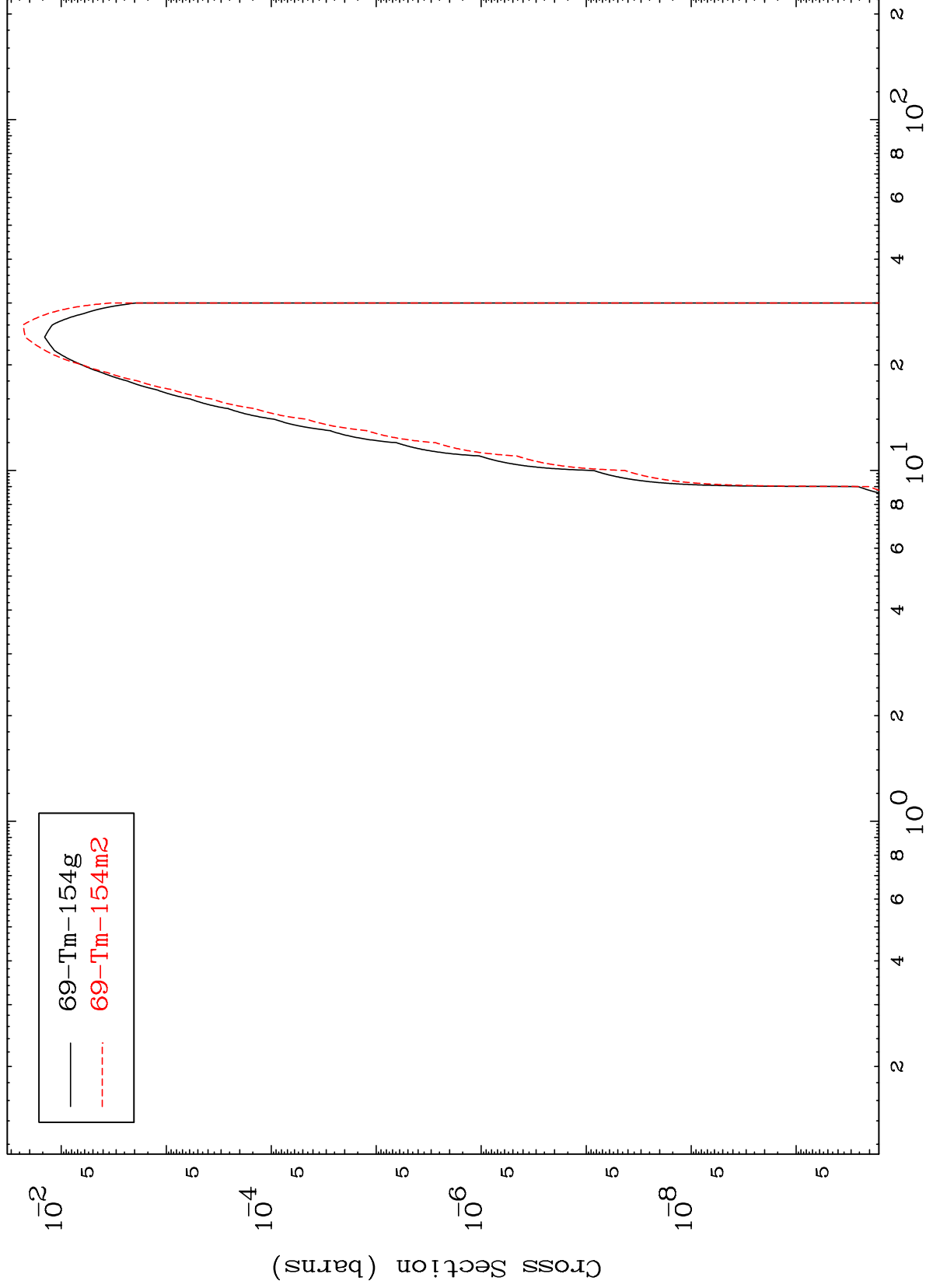
71-Lu-157

MAT 7071

(t,n') p α

71-Lu-157

Radionuclide Production Cross Section



18

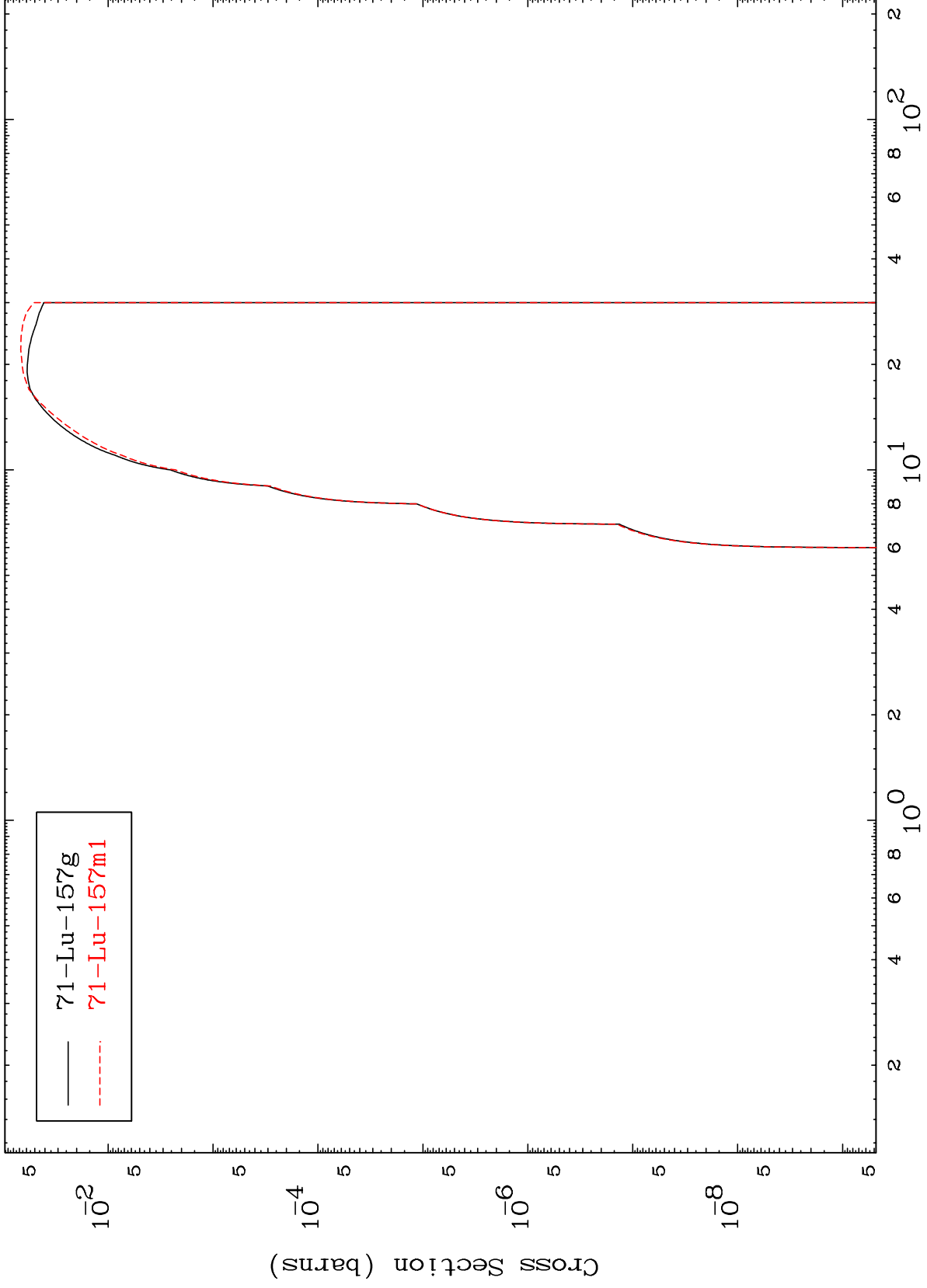
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

(t, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

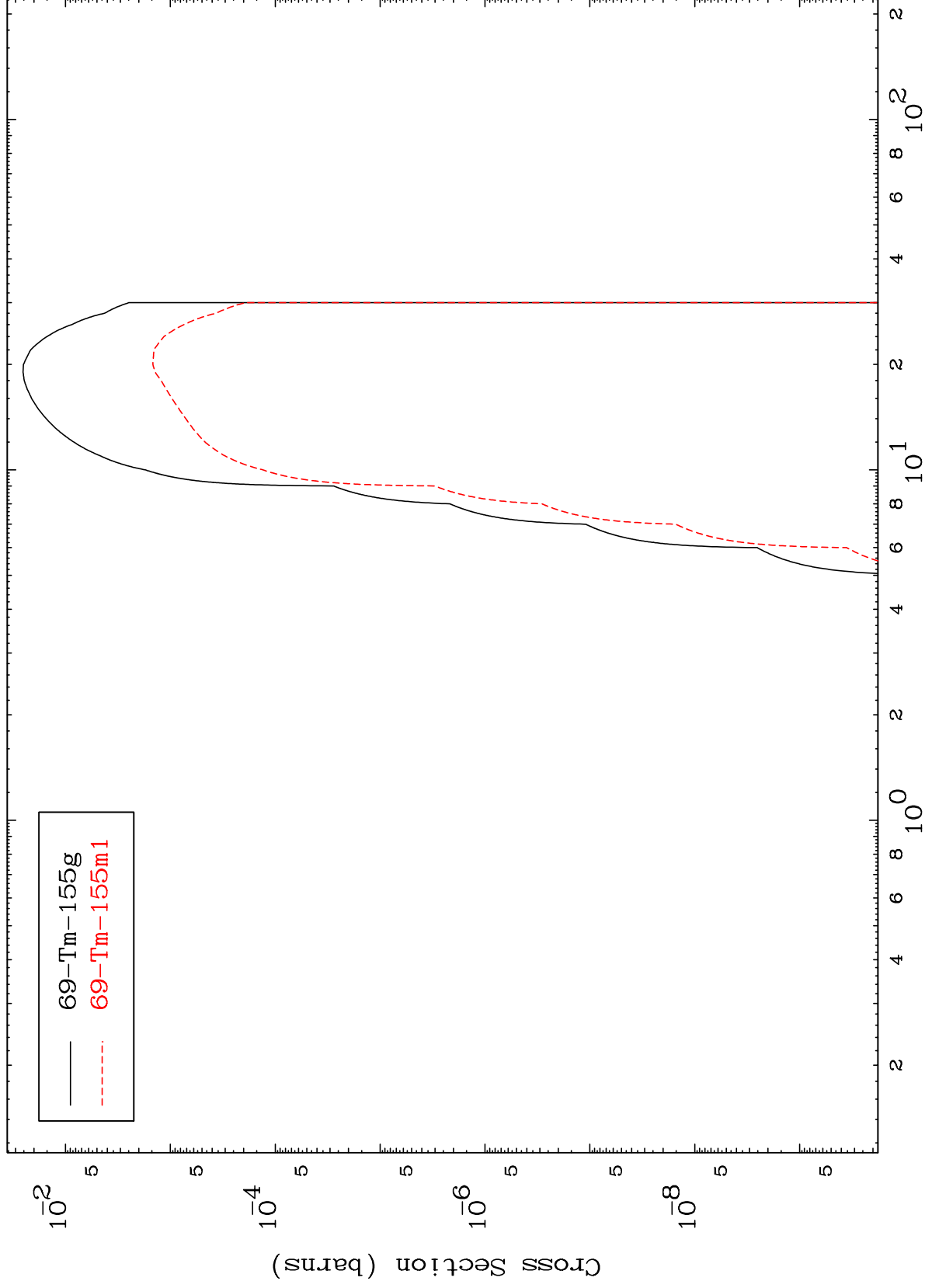
71-Lu-157

MAT 7071

71-Lu-157

(t,p) α

Radionuclide Production Cross Section



69-Tm-155g
69-Tm-155m1

20

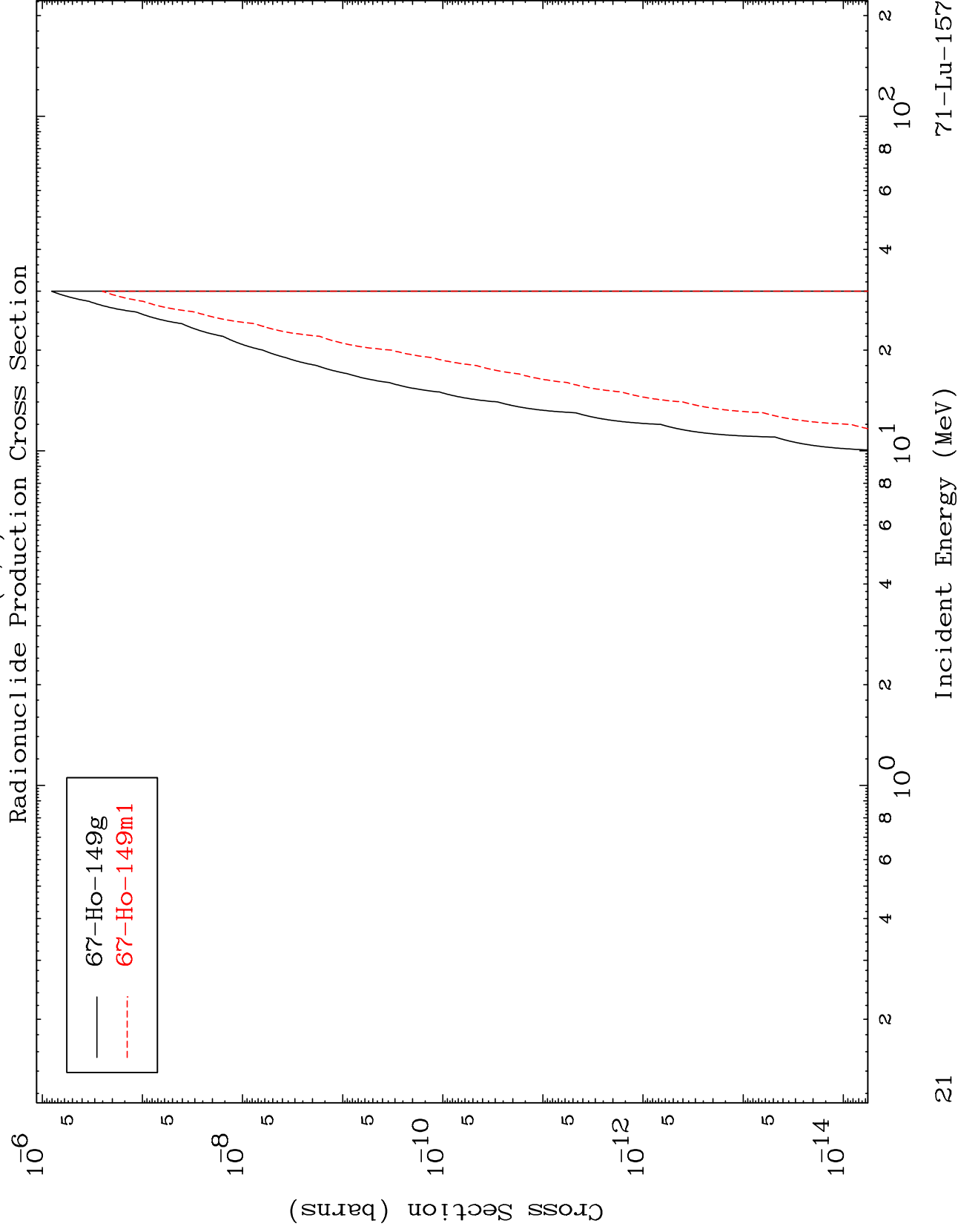
Incident Energy (MeV)

71-Lu-157

MAT 7071

(t, t) 2α

$^{71}\text{Lu-157}$

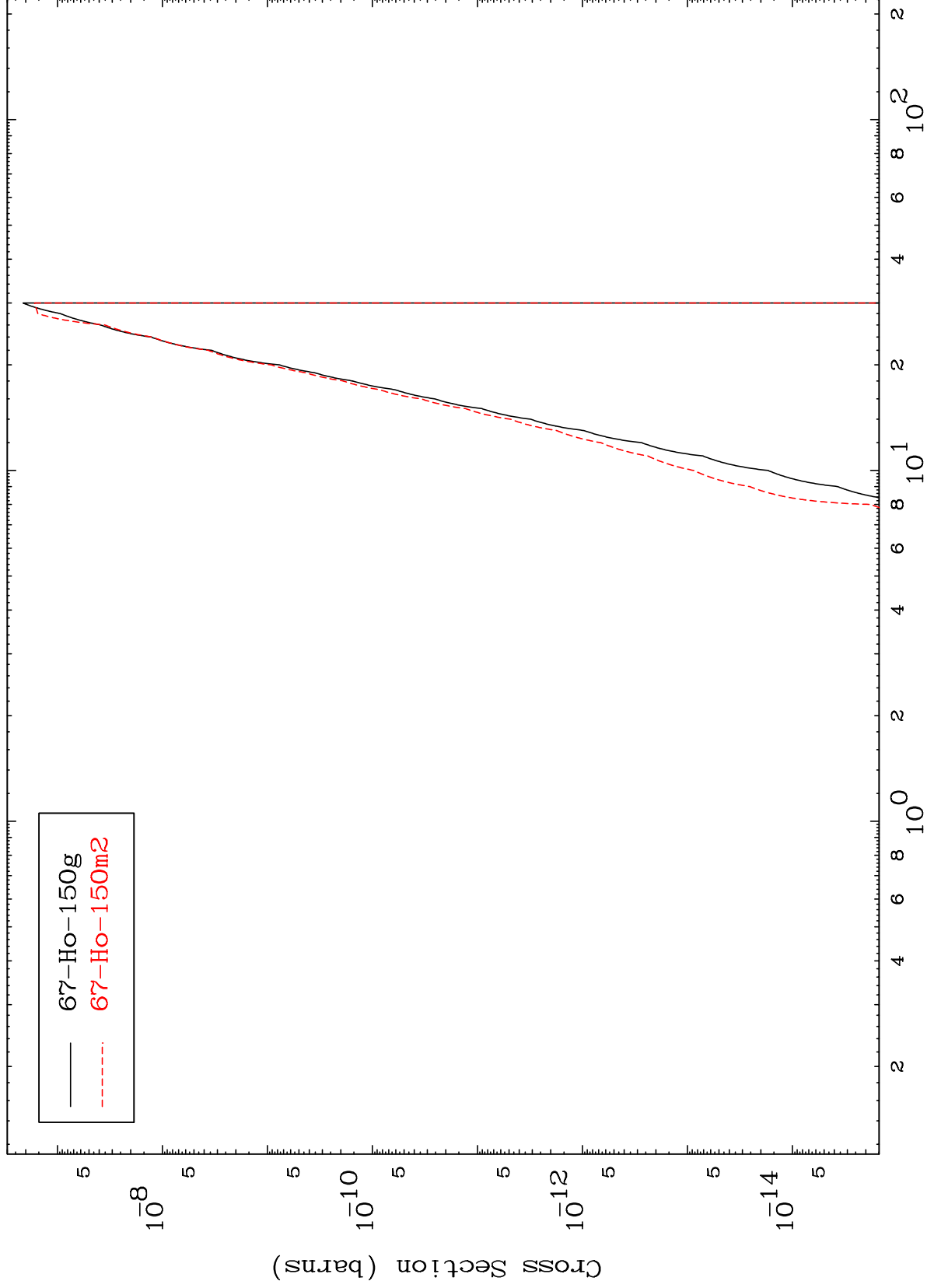


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(t,d) 2α

$^{71}\text{Lu-157}$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

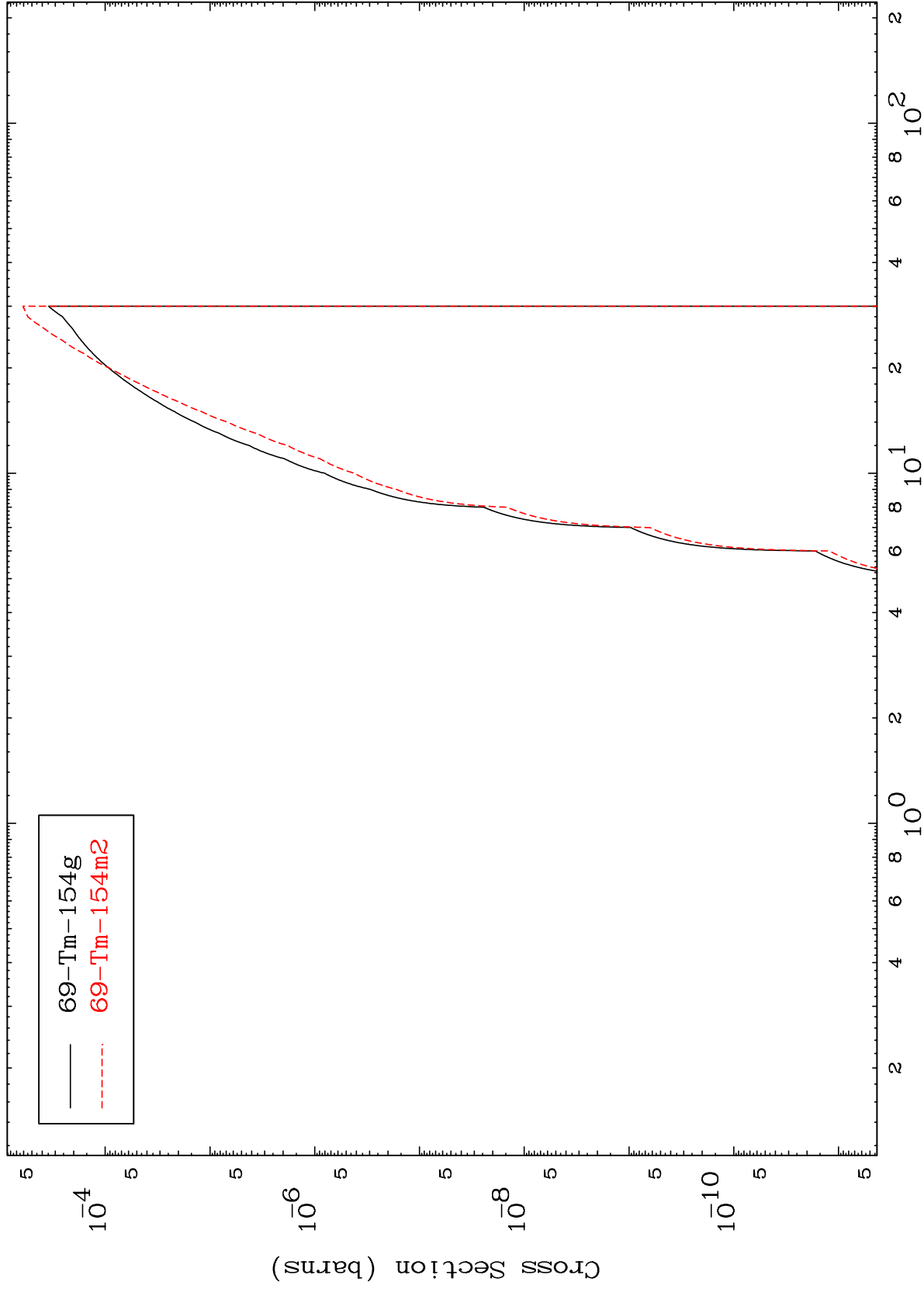
$^{71}\text{Lu-157}$

MAT 7071

(t,d) α

71-Lu-157

Radionuclide Production Cross Section



23

Incident Energy (MeV)

71-Lu-157