

Program EVALPLOT
(Version 2021-1)

by

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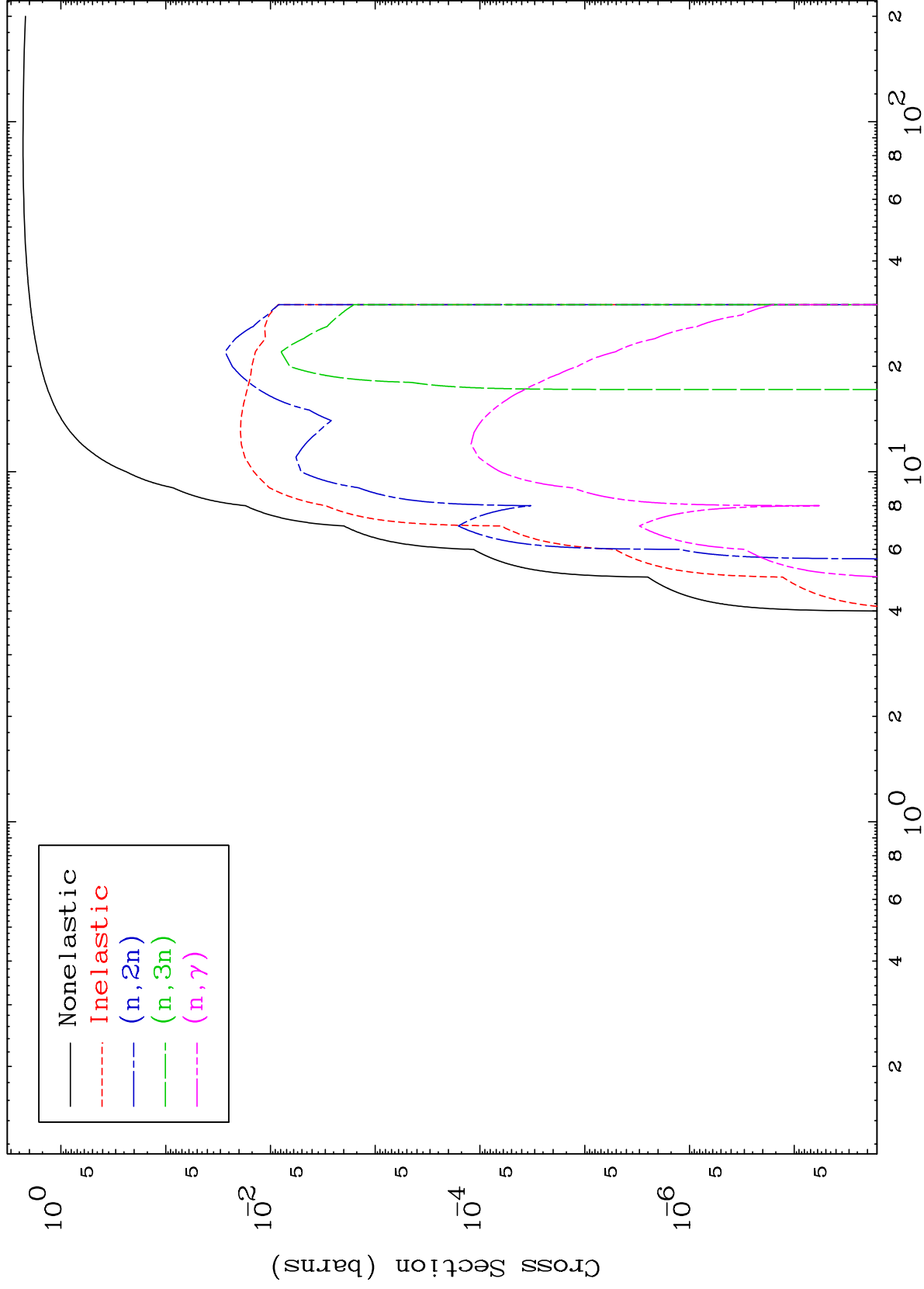
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7071

Triton Major
0 Kelvin Cross Sections

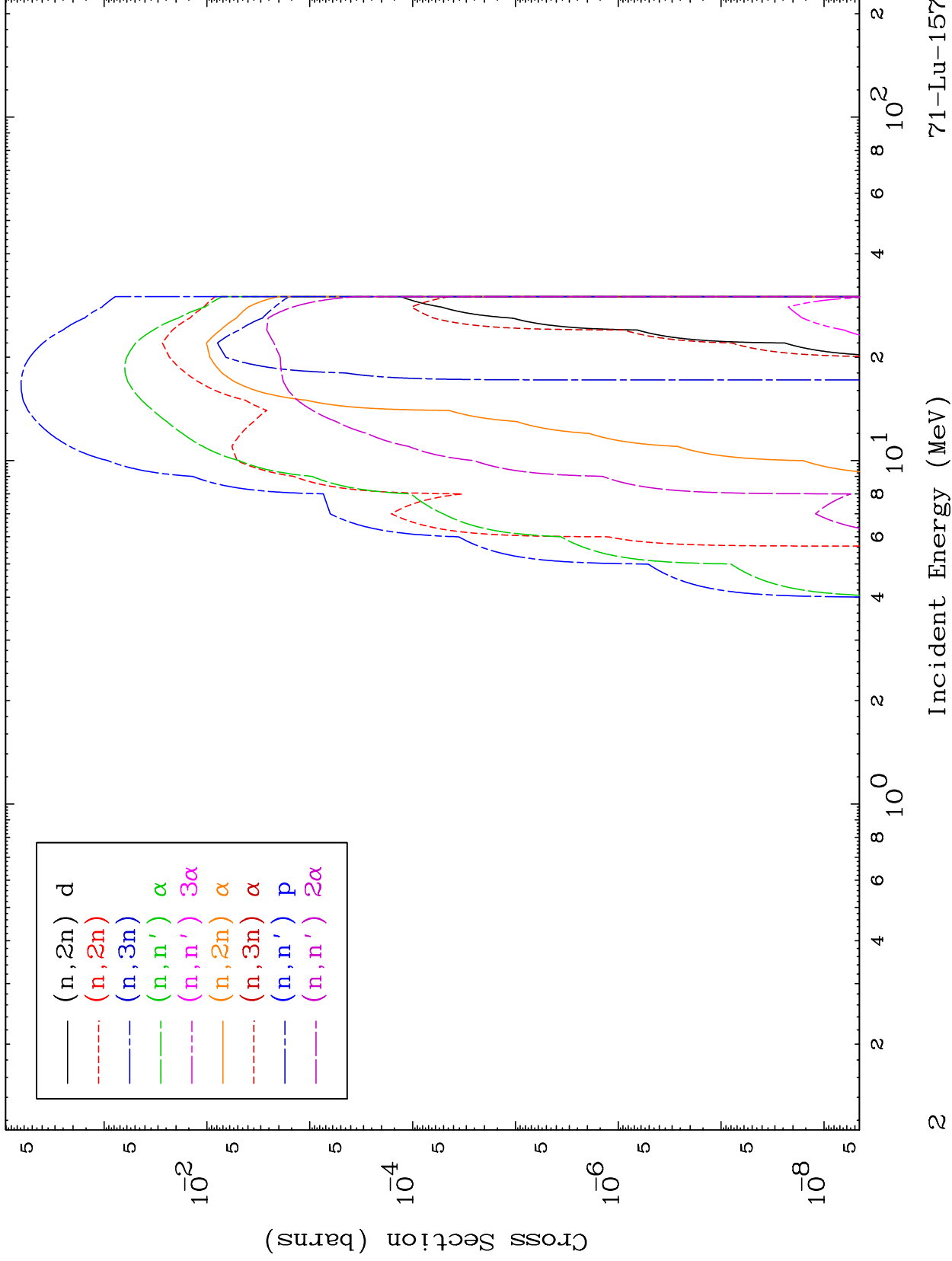
71-Lu-157



MAT 7071

Triton Neutron Absorption
0 Kelvin Cross Sections

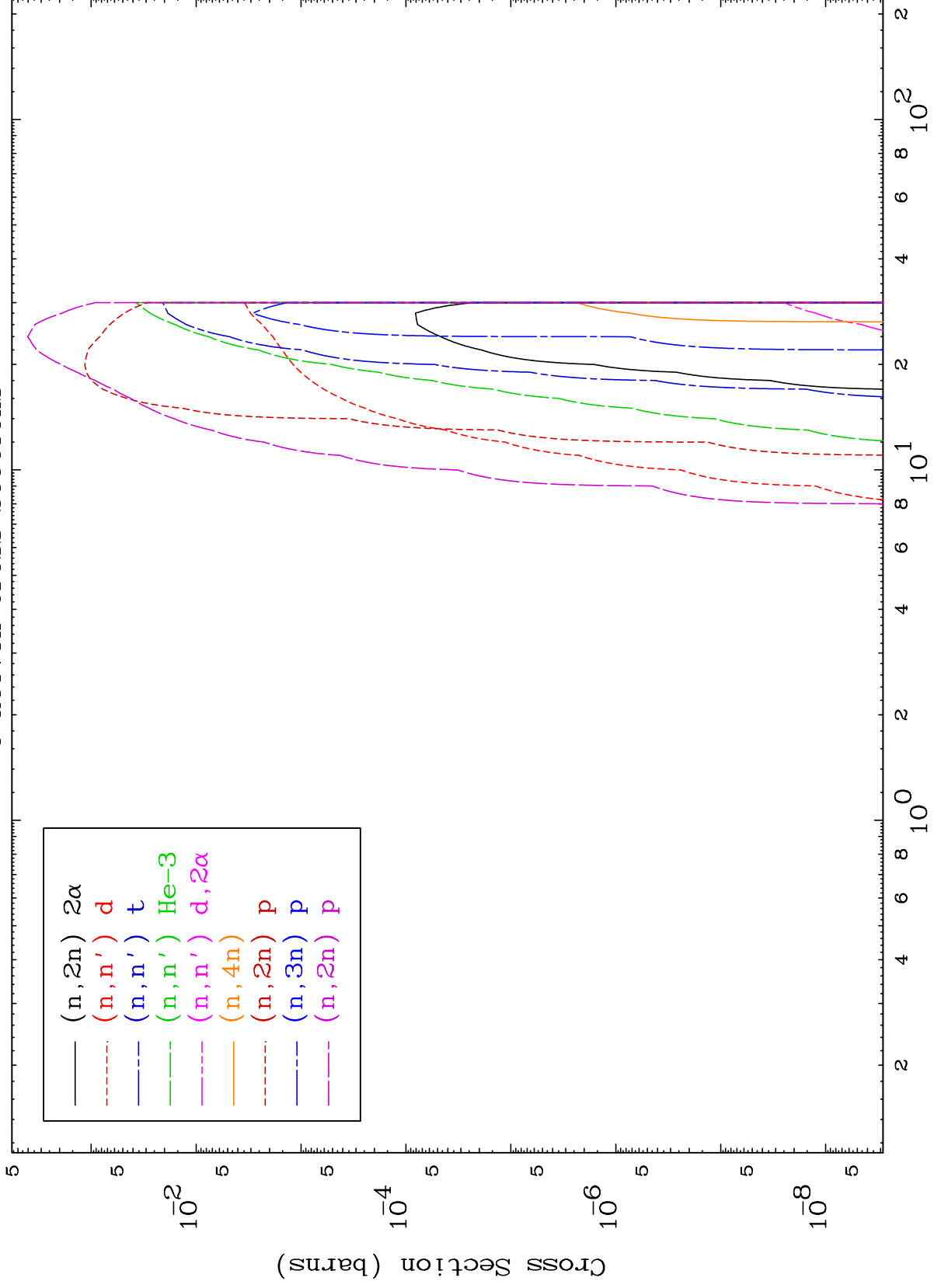
⁷¹Lu-157



MAT 7071

Triton Neutron Absorption
0 Kelvin Cross Sections

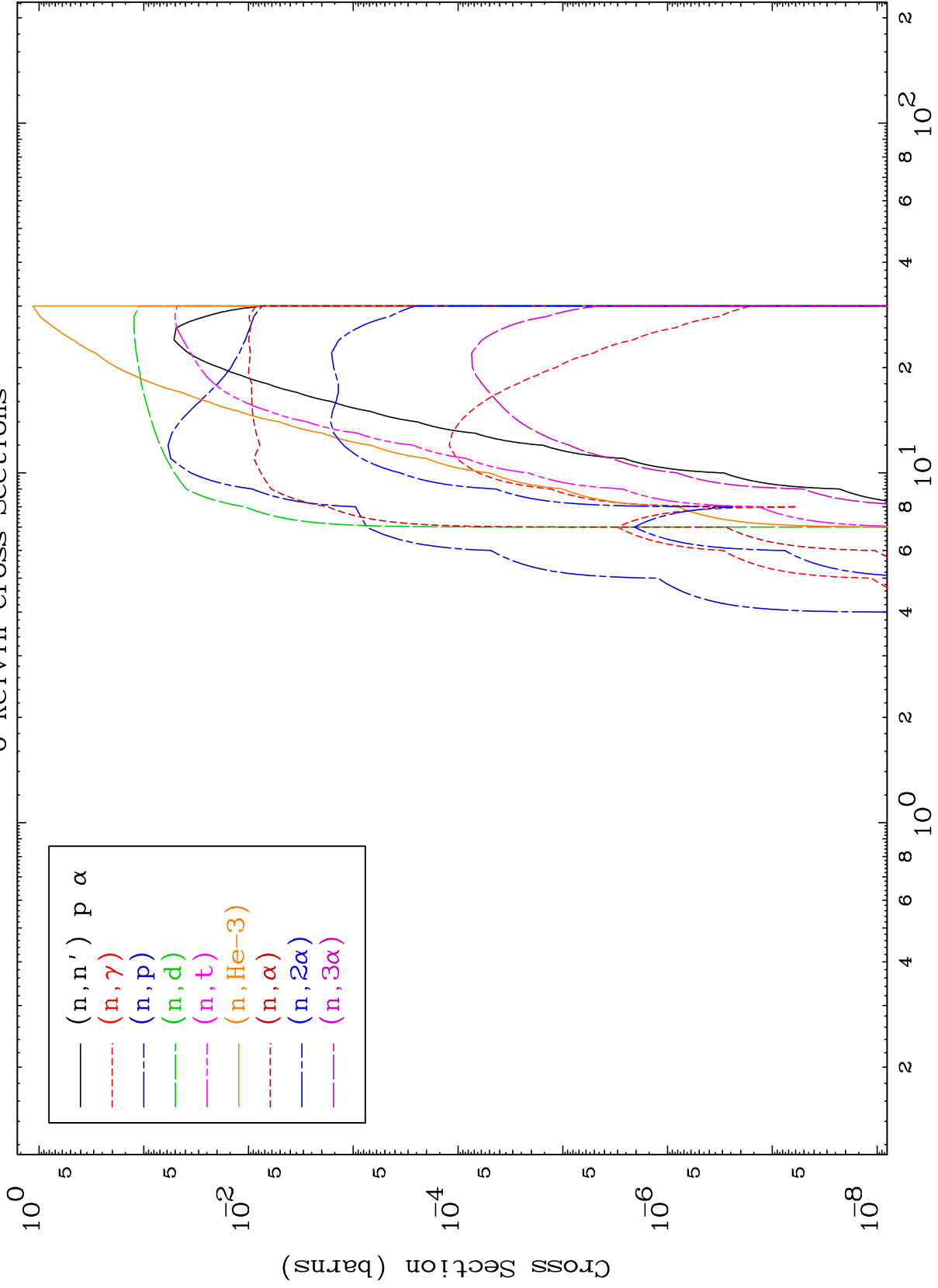
71-Lu-157

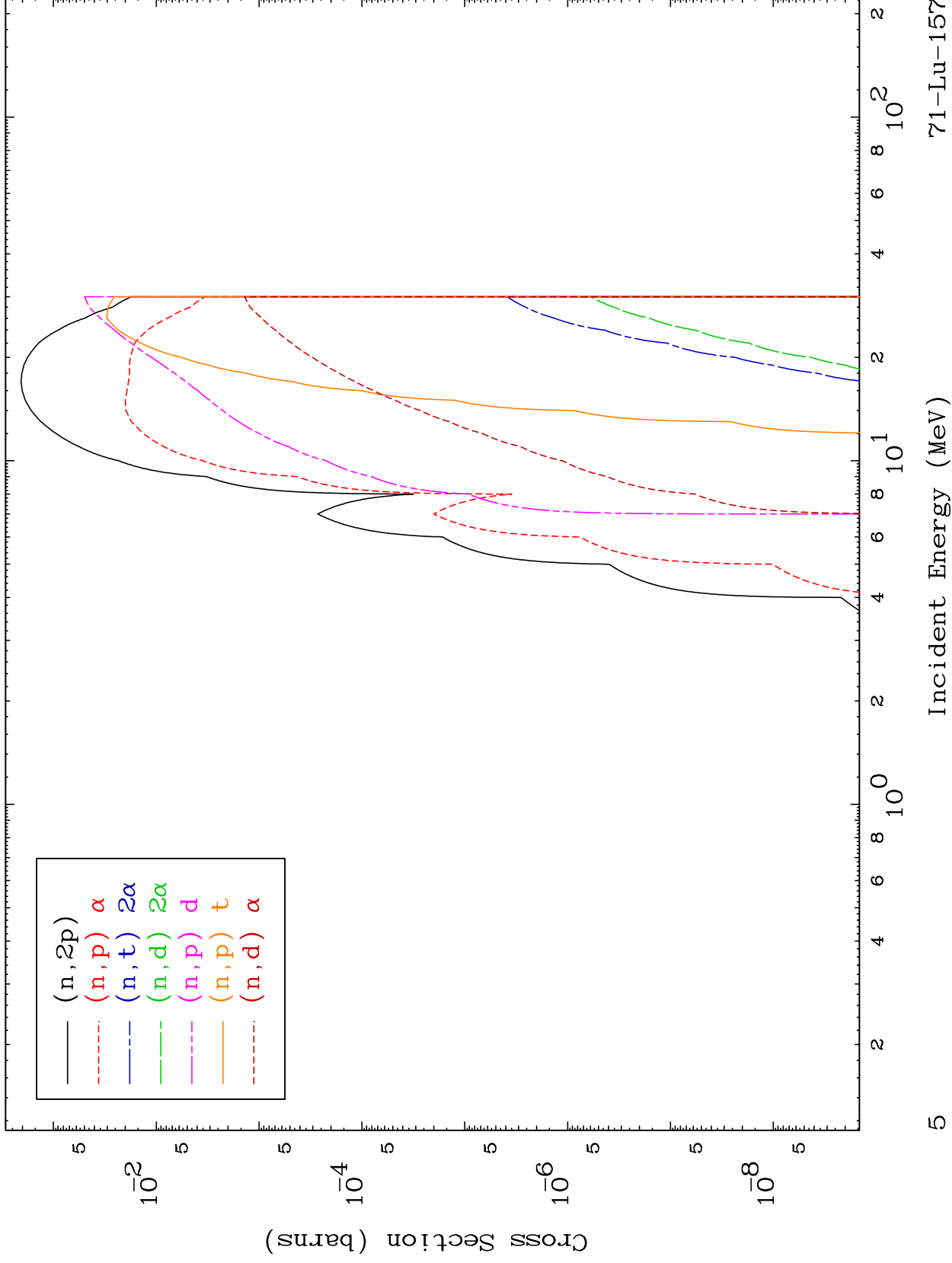


MAT 7071

Triton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-157

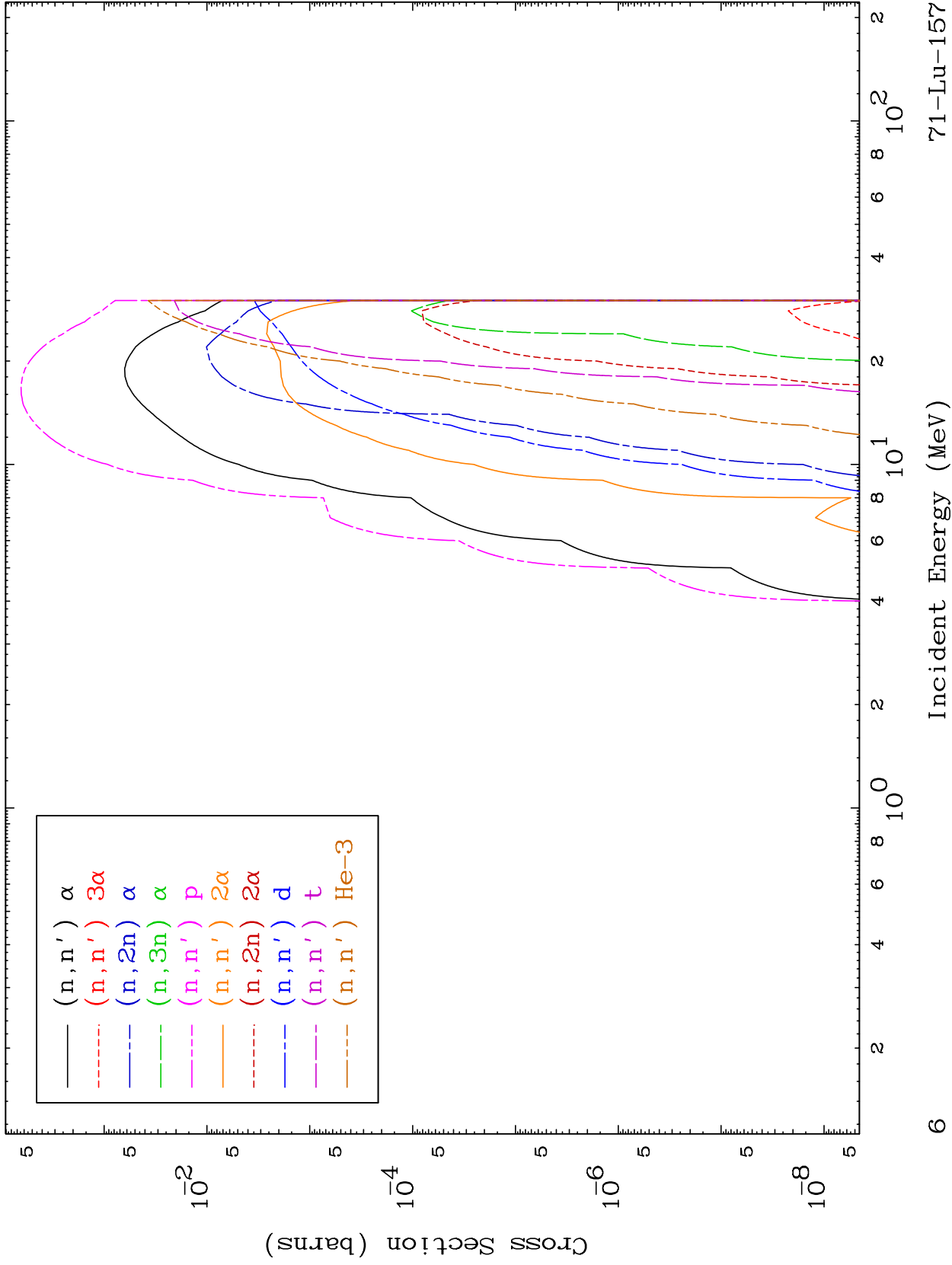




MAT 7071

Triton Charged Particle
0 Kelvin Cross Sections

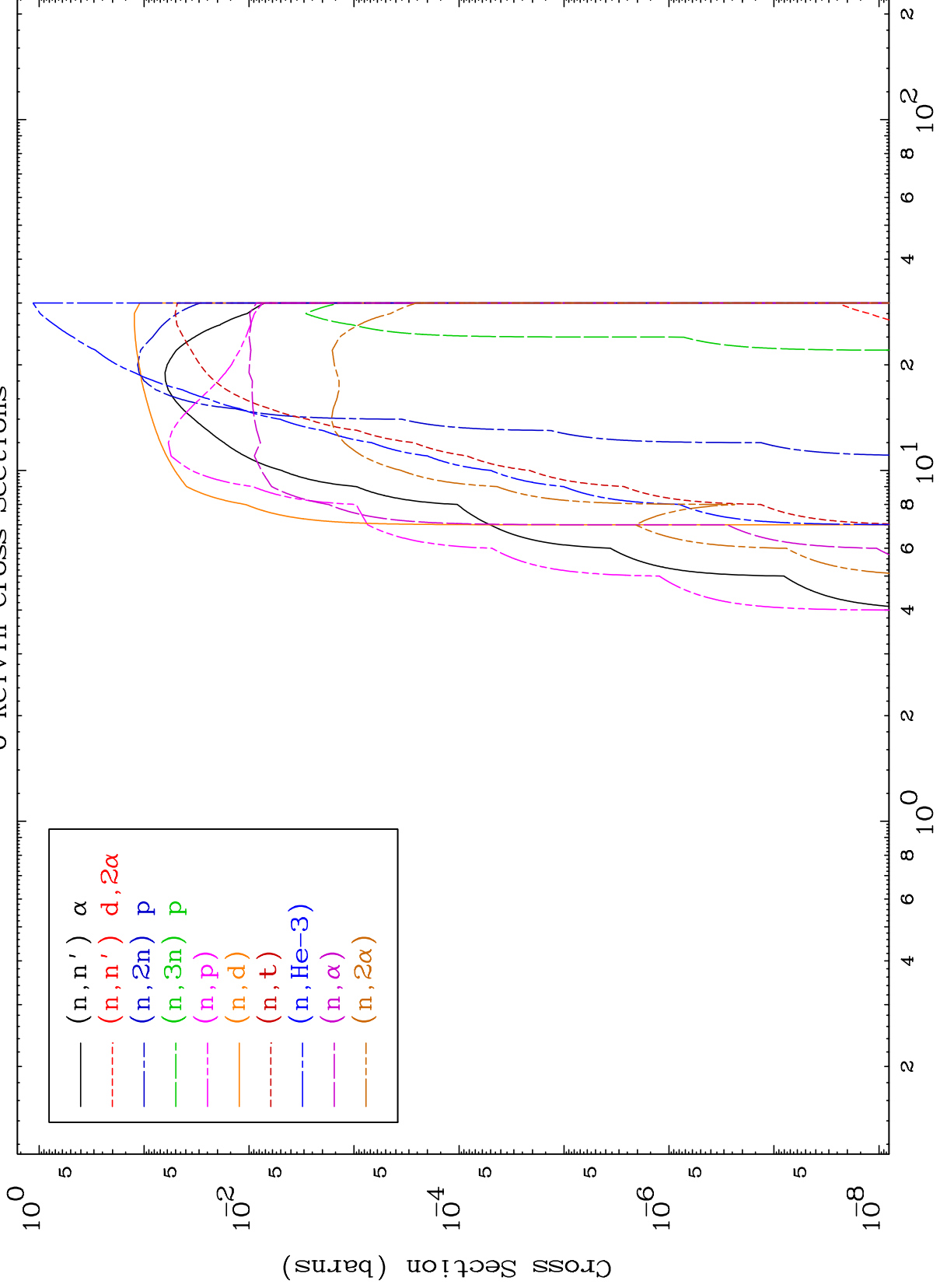
71-Lu-157

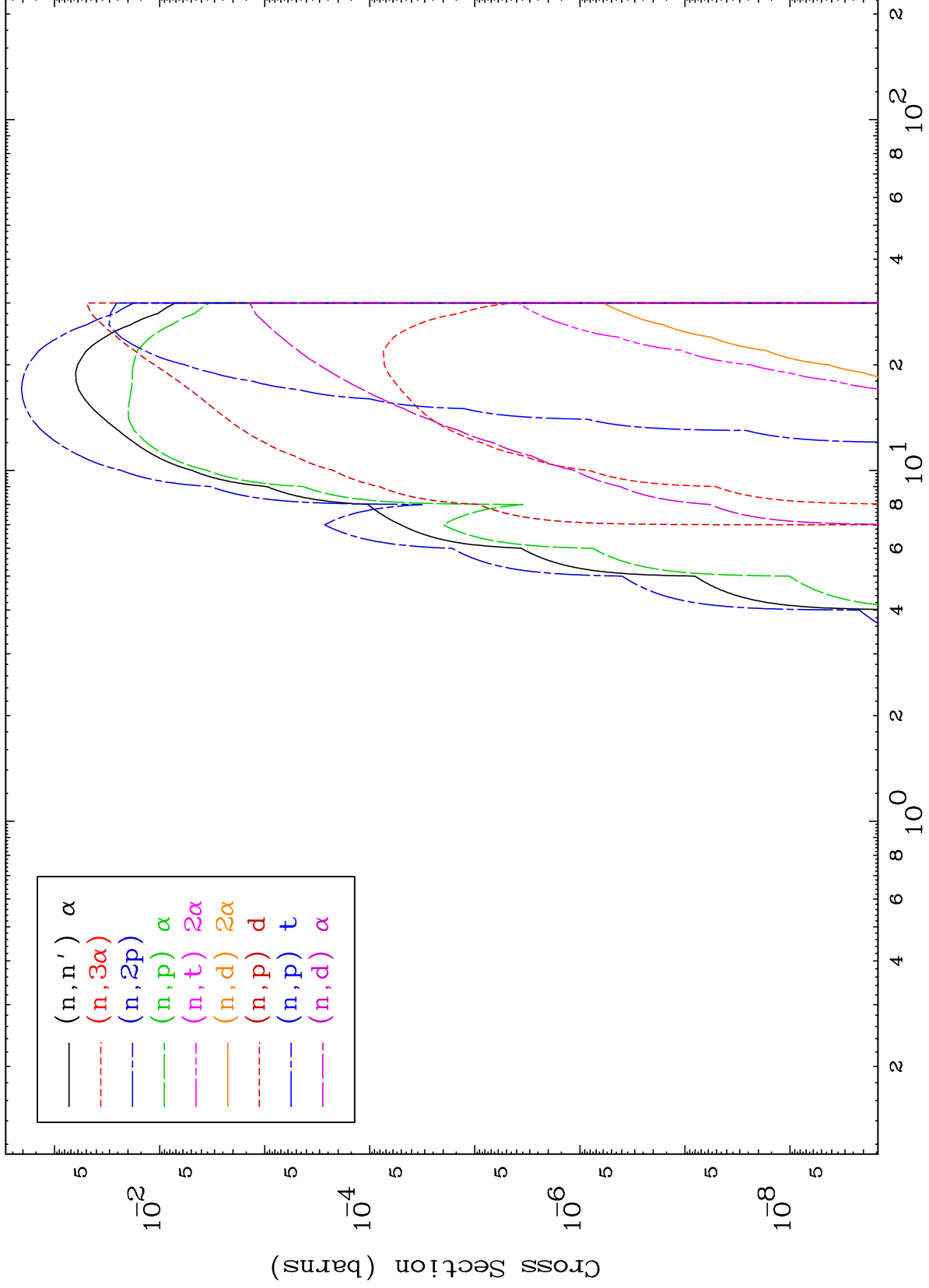


MAT 7071

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-157



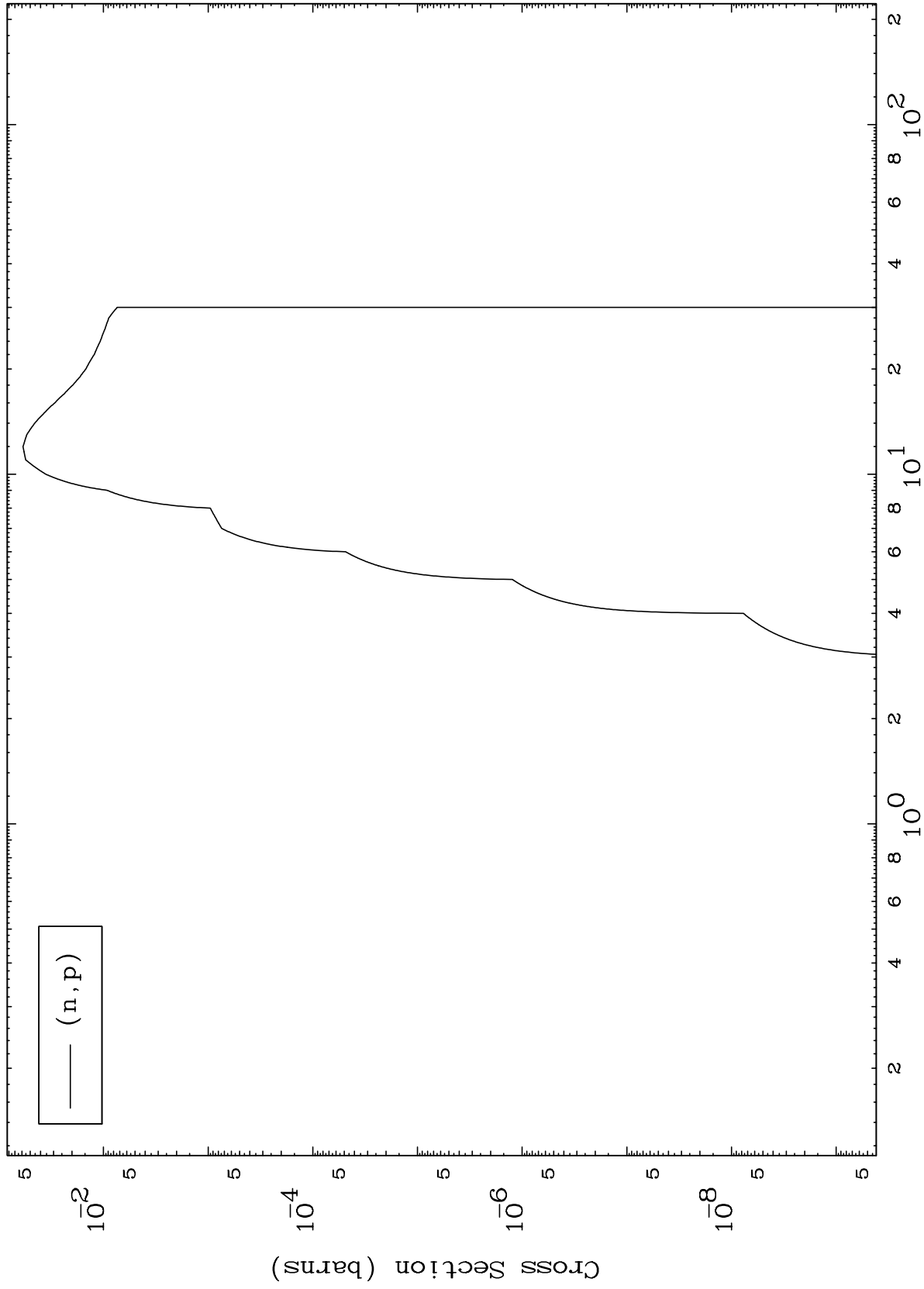


MAT 7071

(t,p) Levels

71-Lu-157

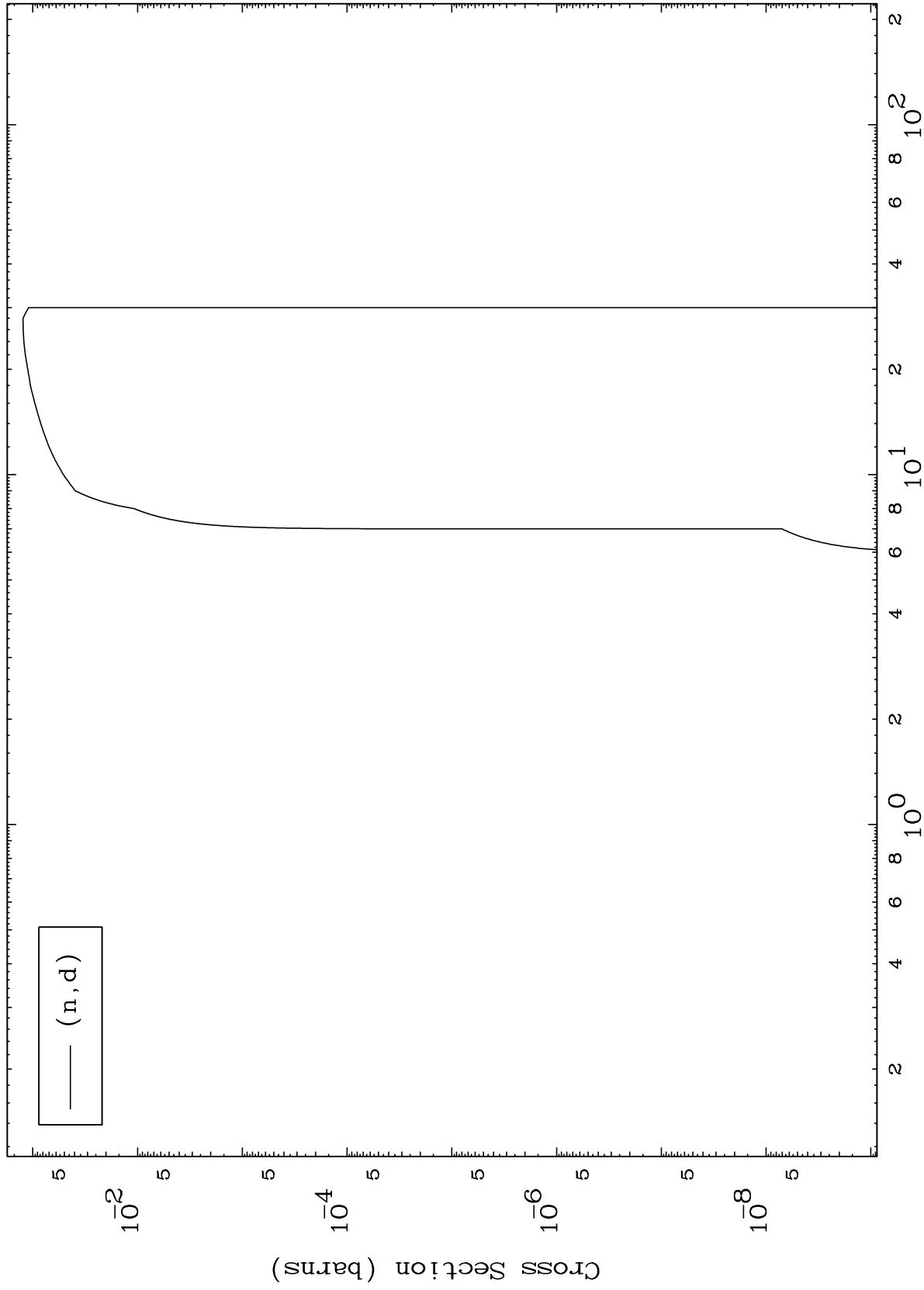
0 Kelvin Cross Sections



MAT 7071

71-Lu-157

(t,d) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

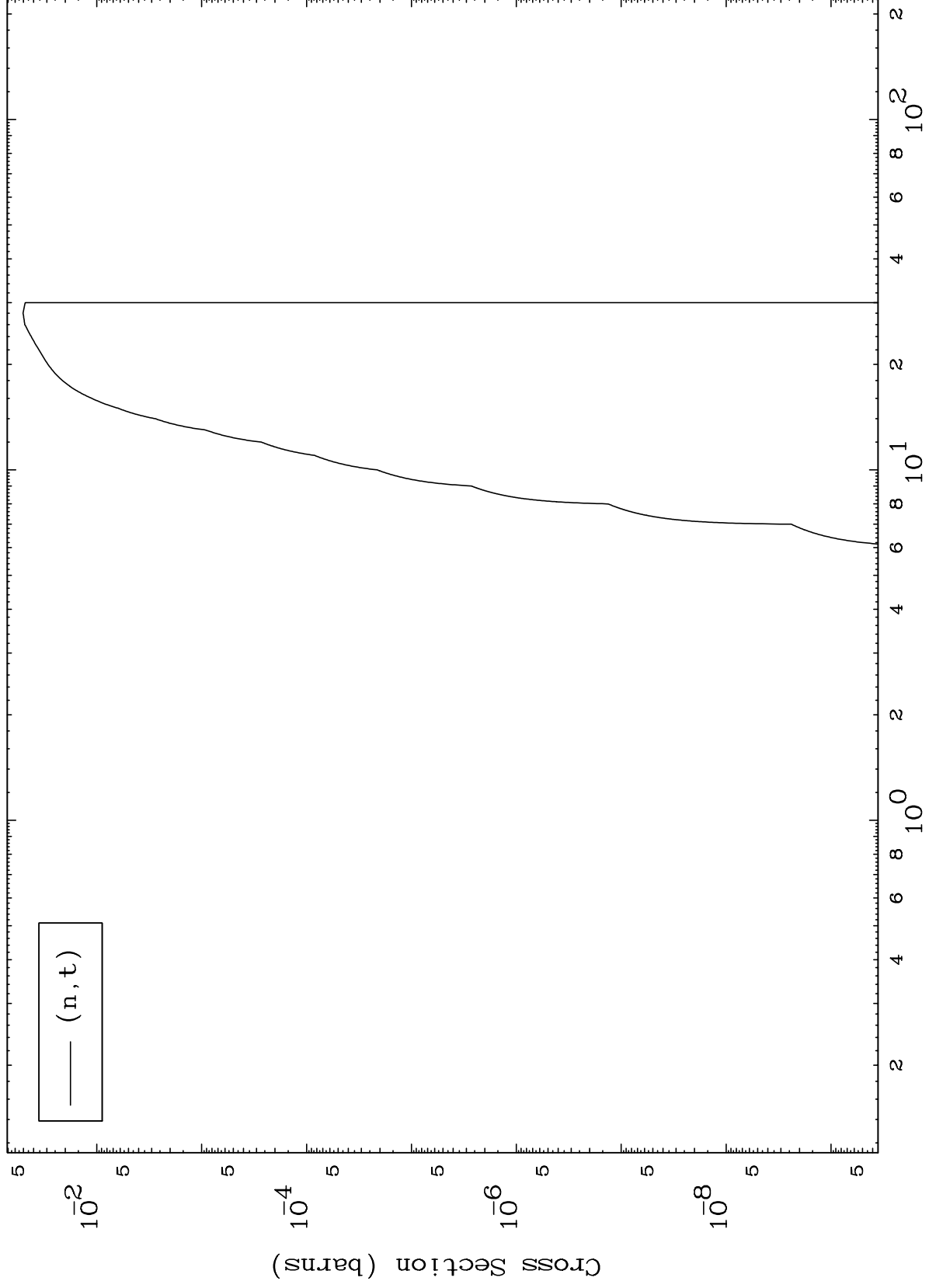
71-Lu-157

MAT 7071

(t, t) Levels

71-Lu-157

0 Kelvin Cross Sections



11

Incident Energy (MeV)

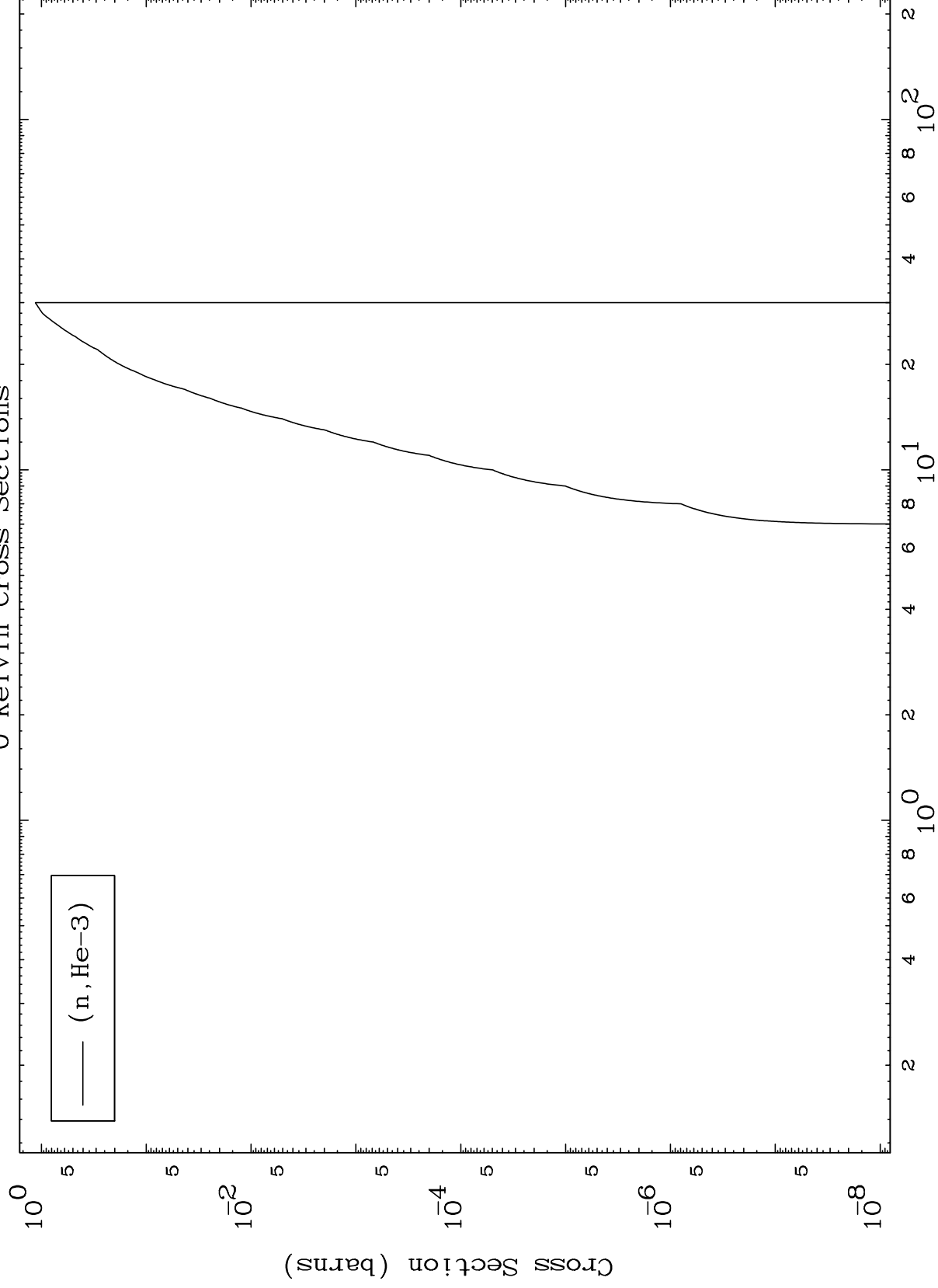
71-Lu-157

MAT 7071

(t,He3) Levels

71-Lu-157

0 Kelvin Cross Sections



12

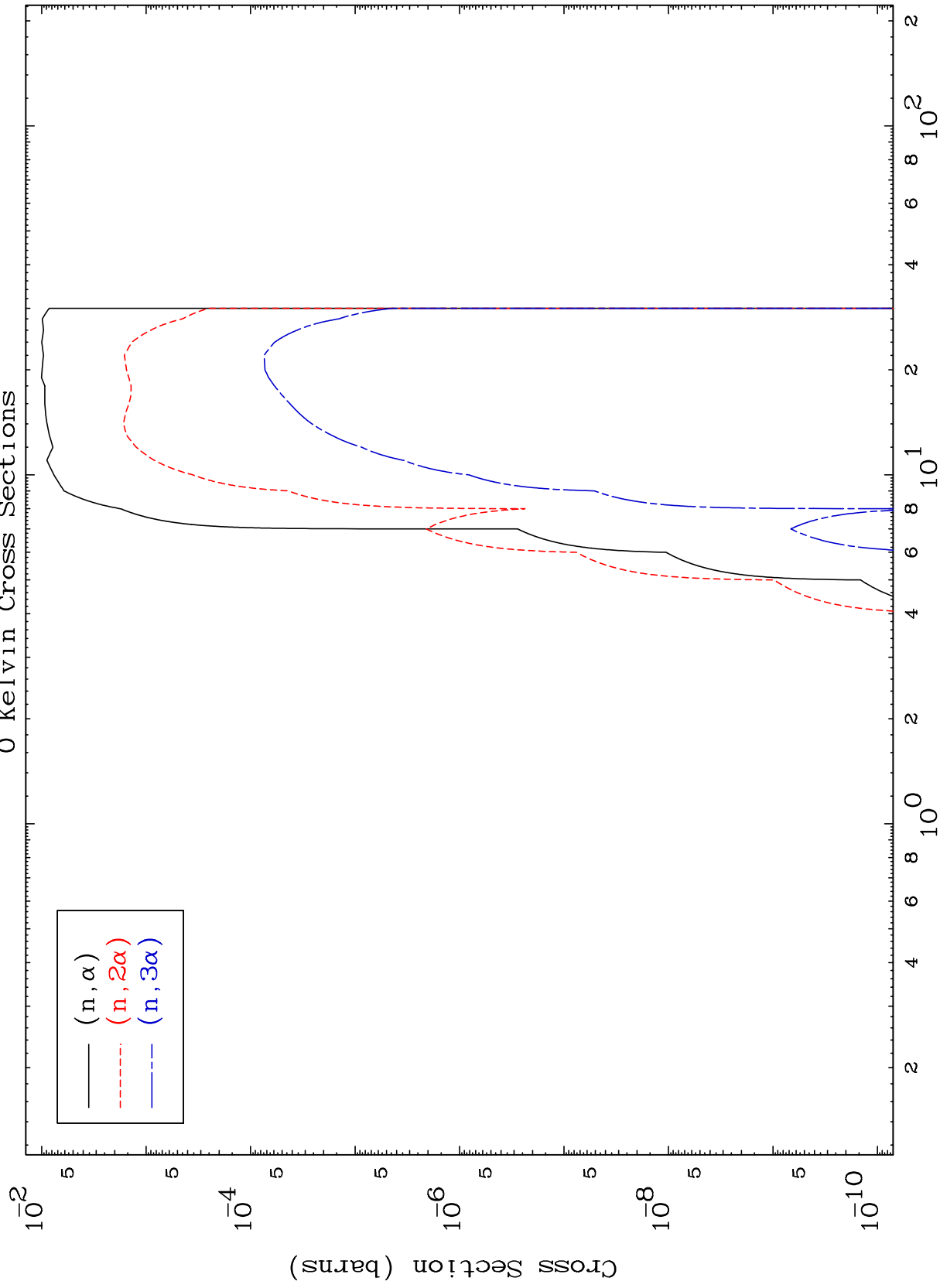
Incident Energy (MeV)

71-Lu-157

MAT 7071

71-Lu-157

(t, α) Levels
0 Kelvin Cross Sections



71-Lu-157

Incident Energy (MeV)

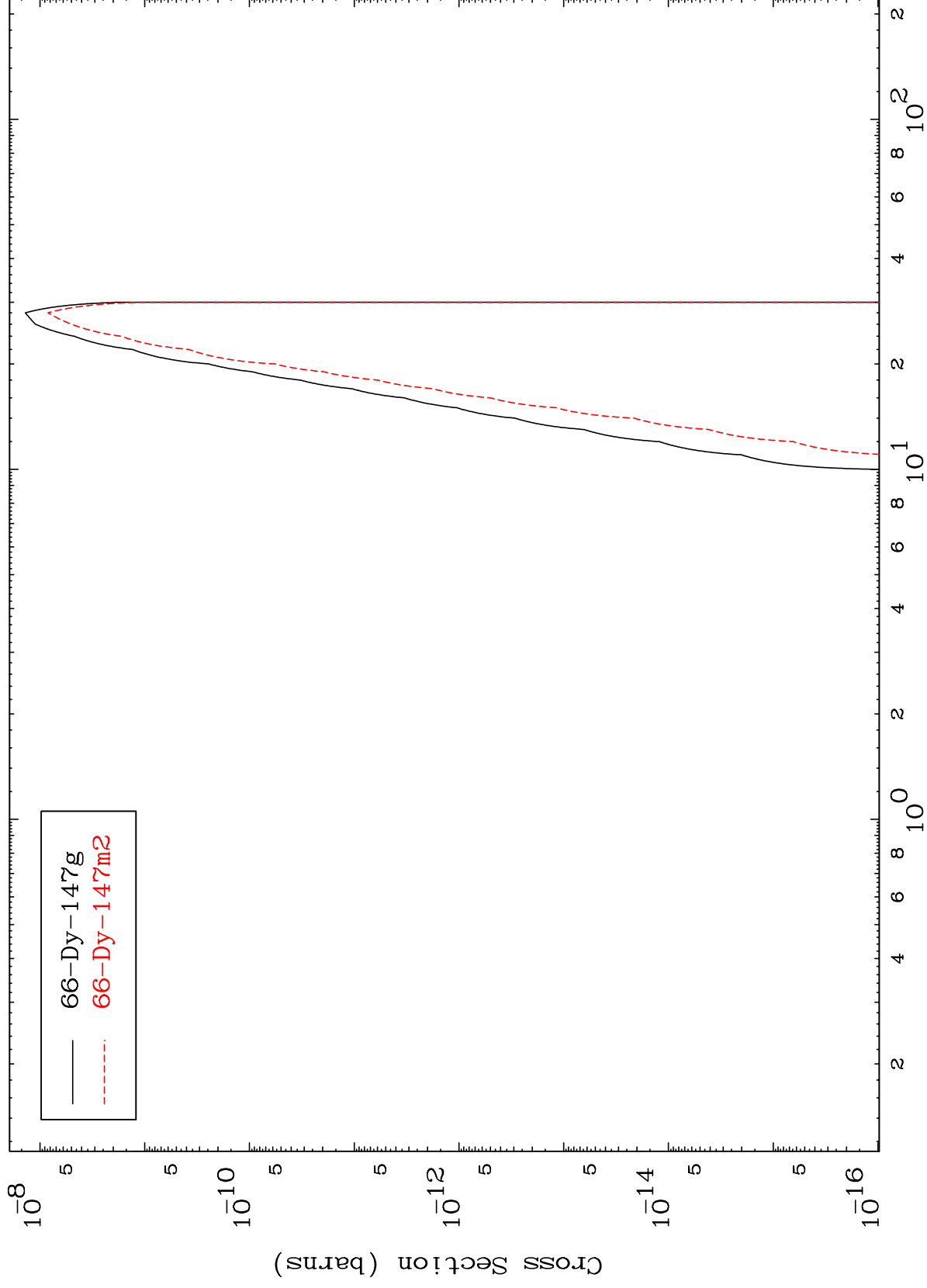
13

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(n,n') 3 α

⁷¹Lu-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

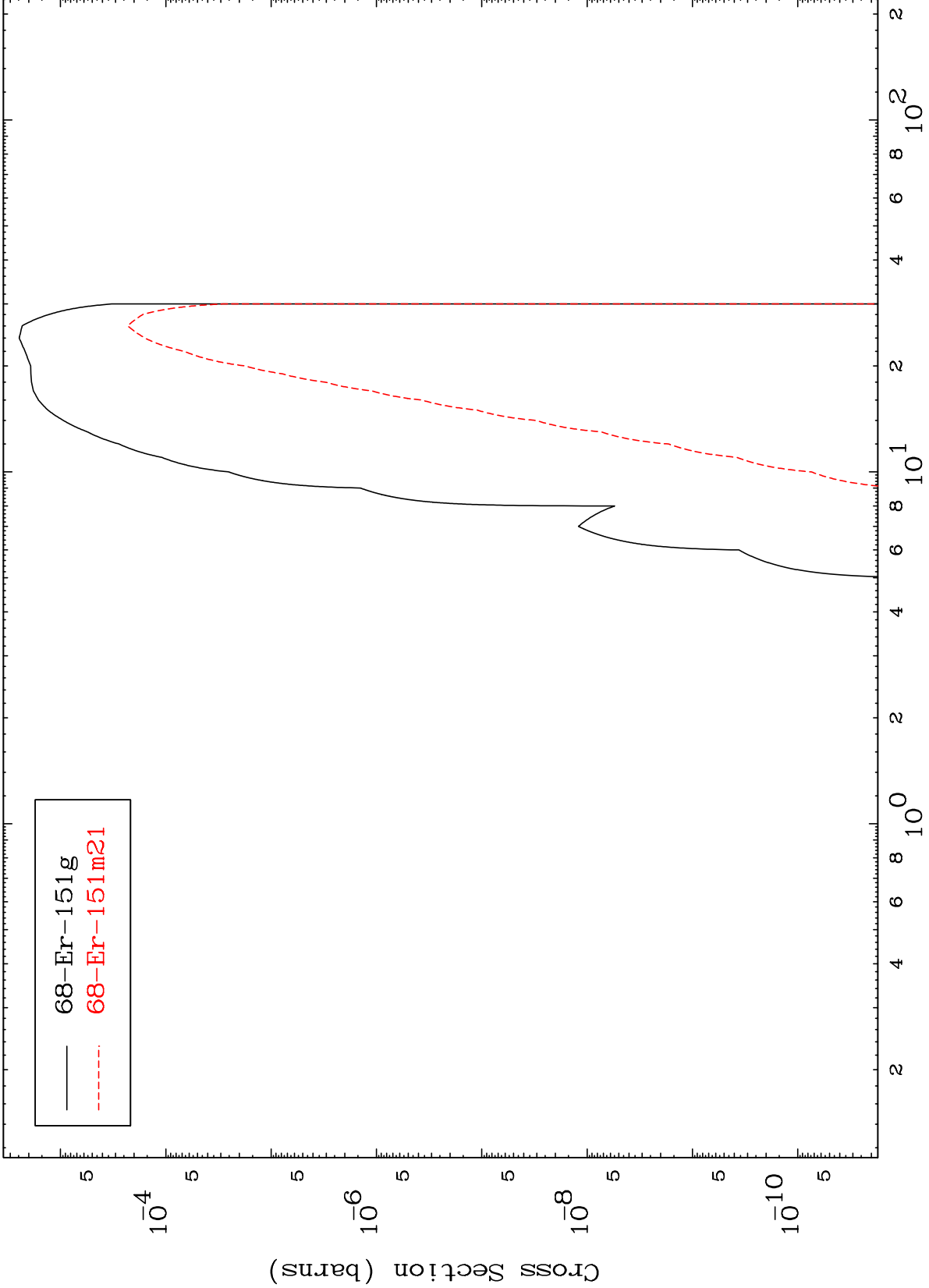
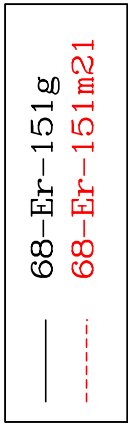
⁷¹Lu-157

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(n,n') 2 α

71-Lu-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

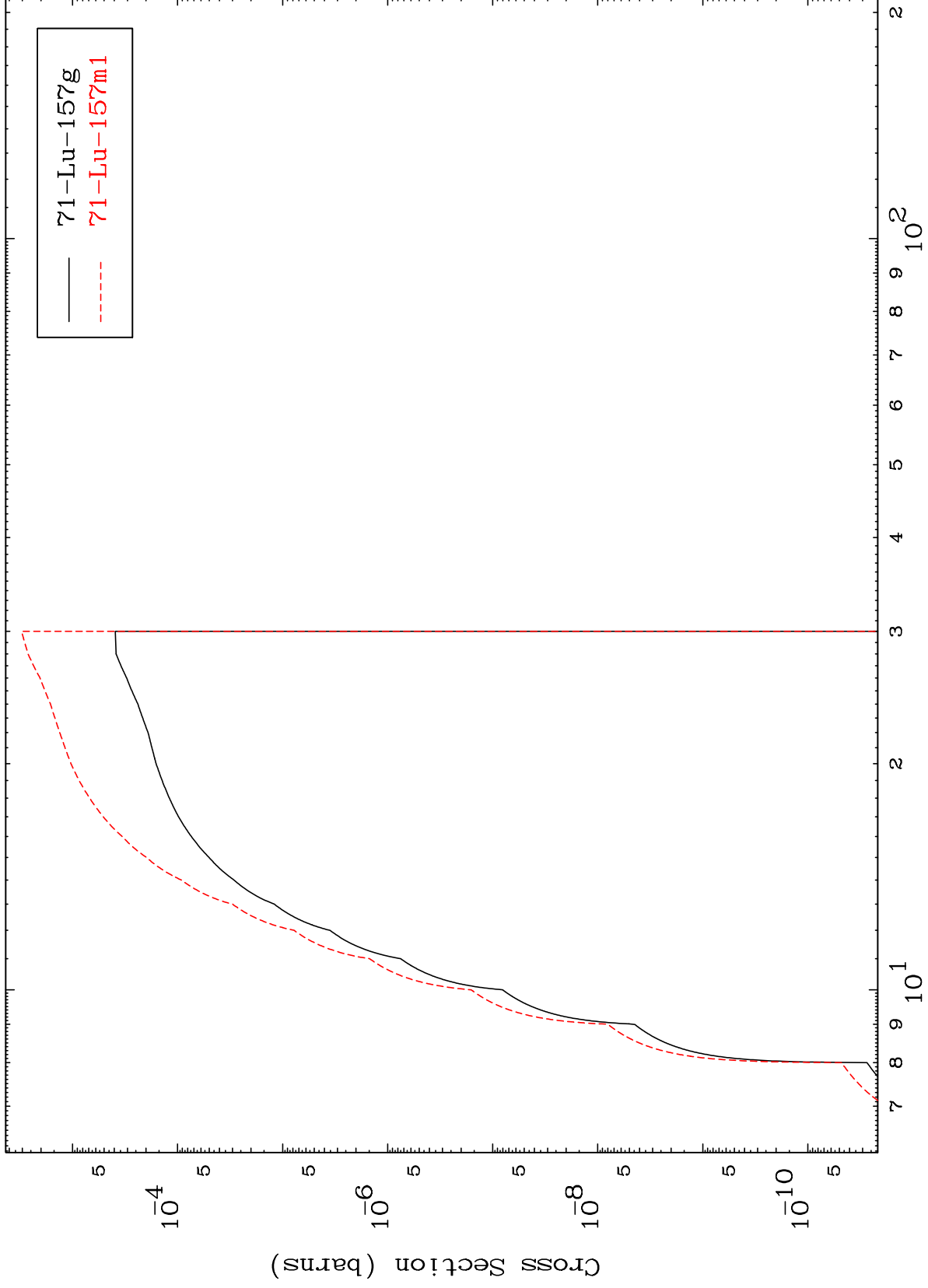
71-Lu-157

MAT 7071

(n,n') d

71-Lu-157

Radionuclide Production Cross Section



16

Incident Energy (MeV)

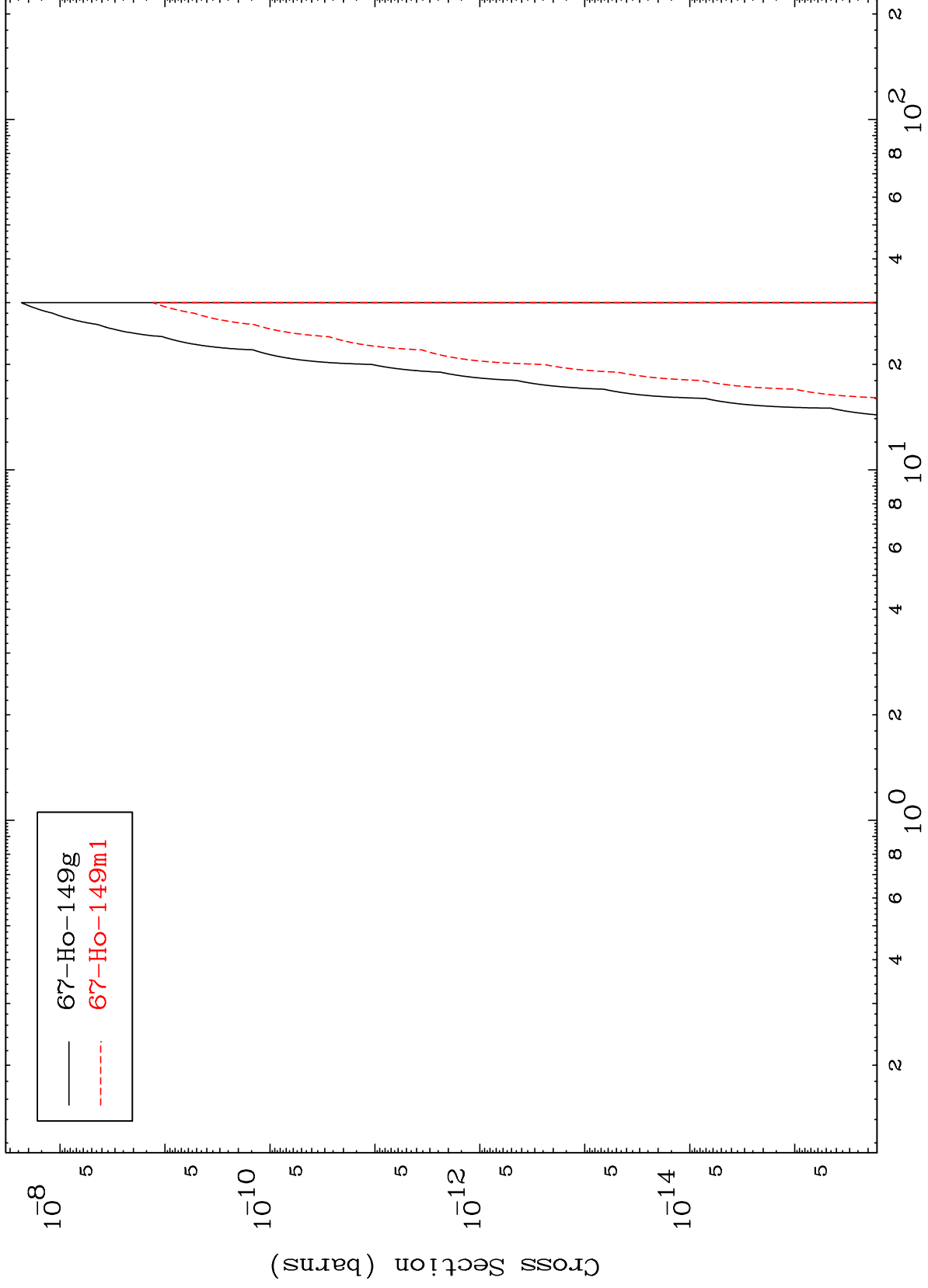
71-Lu-157

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(n,n') d,2 α

71-Lu-157

Radionuclide Production Cross Section



67-Ho-149g
67-Ho-149m1

17

Incident Energy (MeV)

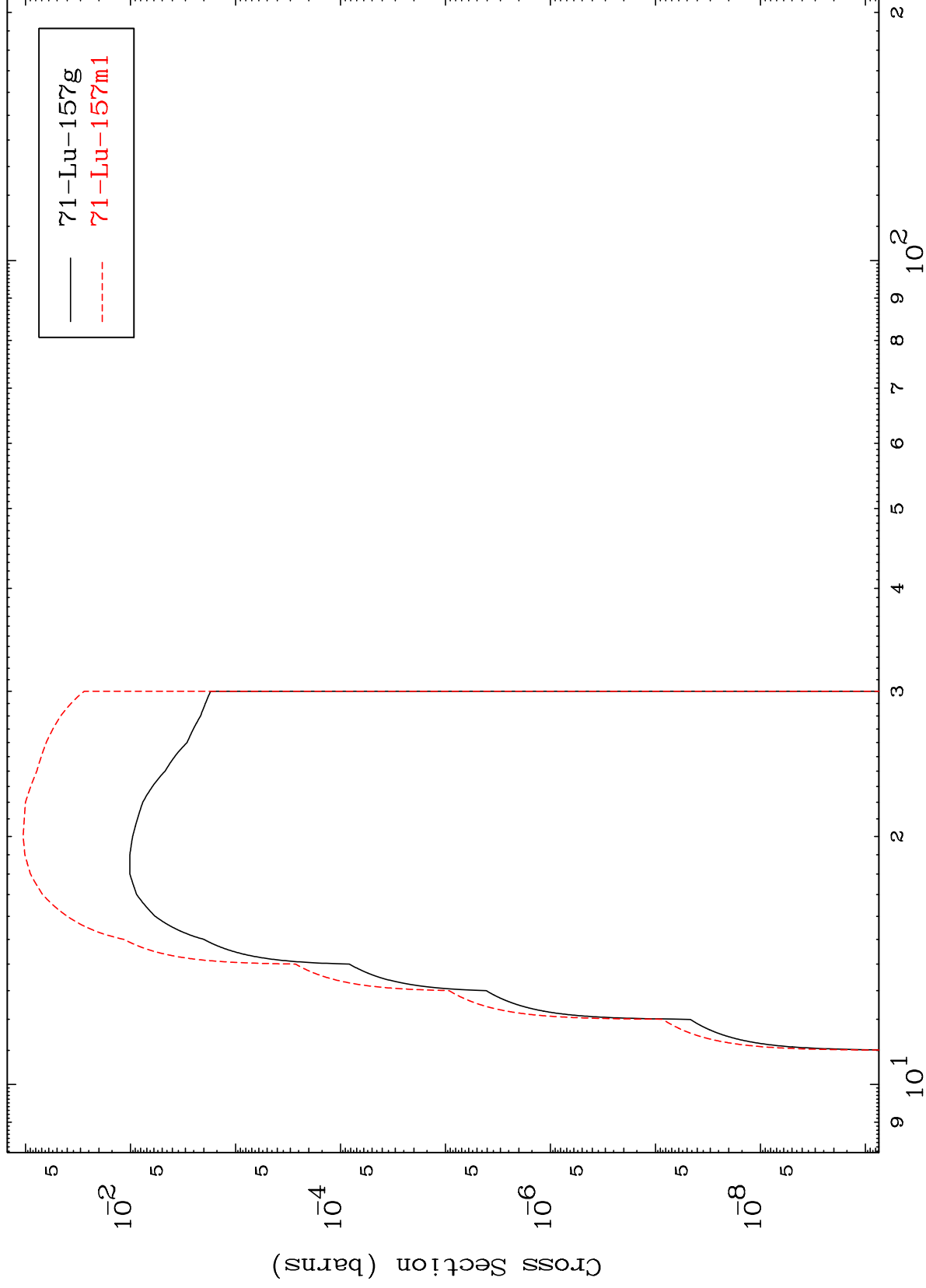
71-Lu-157

MAT 7071

71-Lu-157

(n,2n) p

Radionuclide Production Cross Section



18

Incident Energy (MeV)

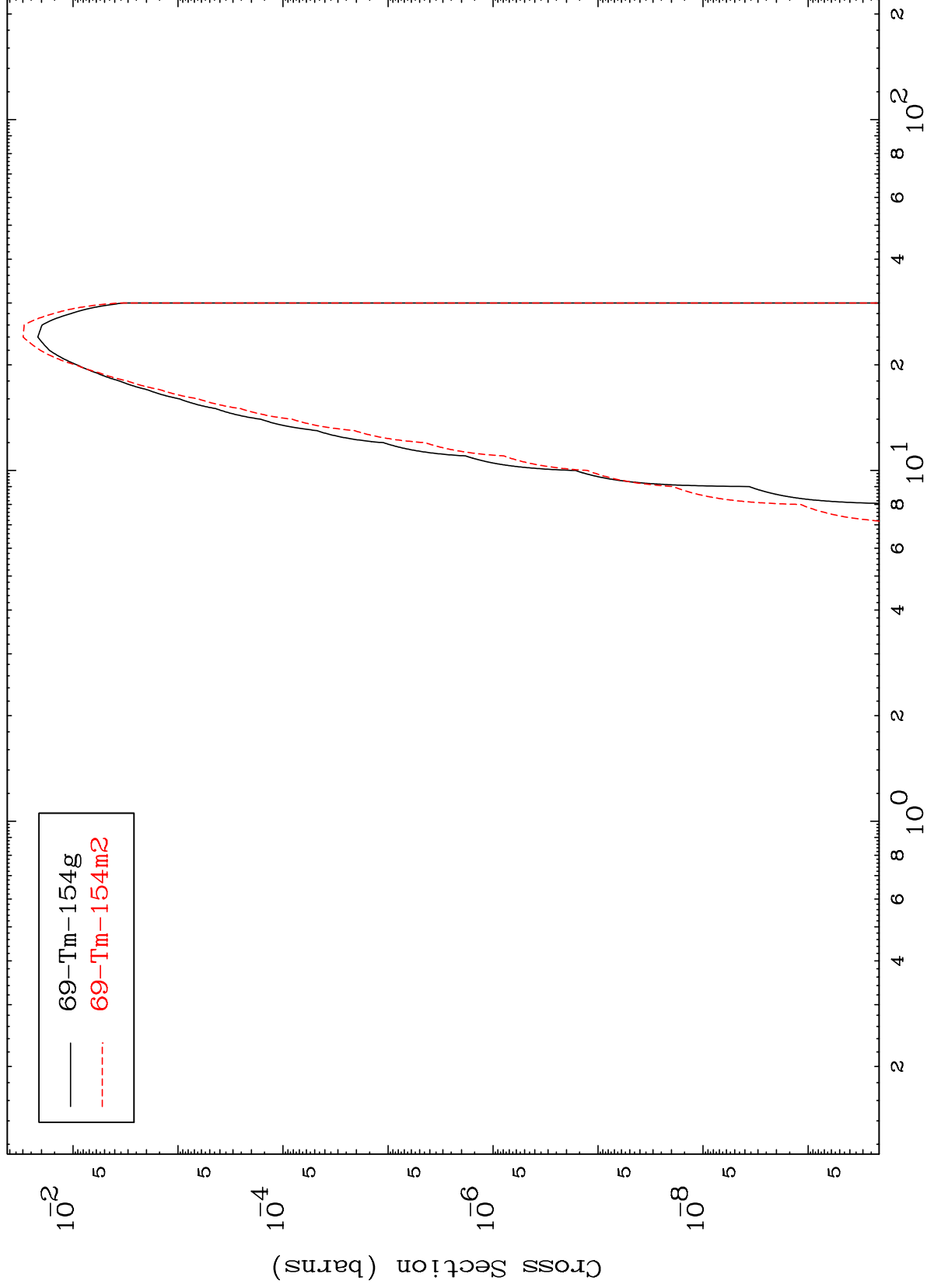
71-Lu-157

MAT 7071

(n,n') p α

71-Lu-157

Radionuclide Production Cross Section



19

Incident Energy (MeV)

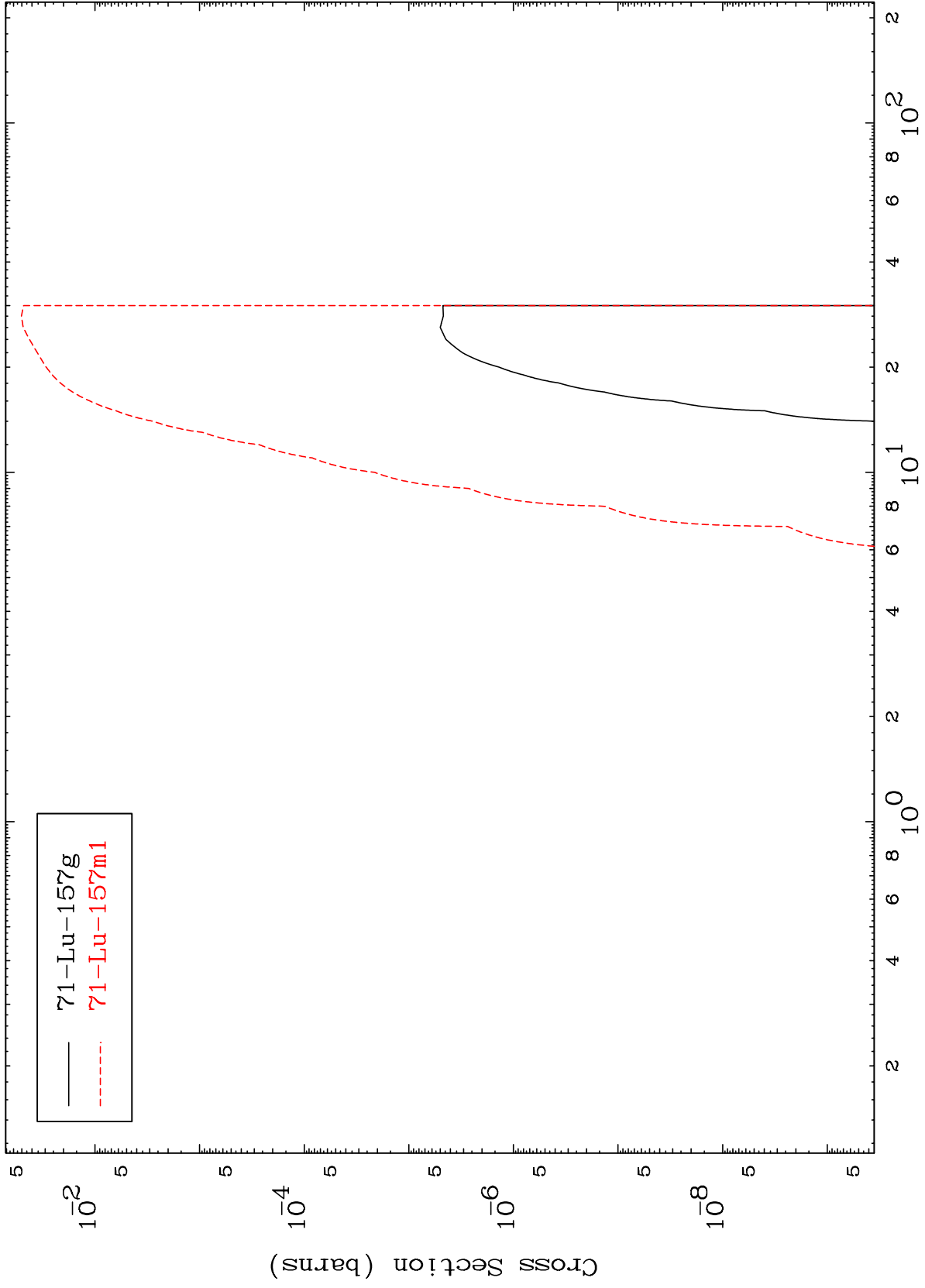
71-Lu-157

MAT 7071

(n, t)

⁷¹Lu-157

Radionuclide Production Cross Section



20

Incident Energy (MeV)

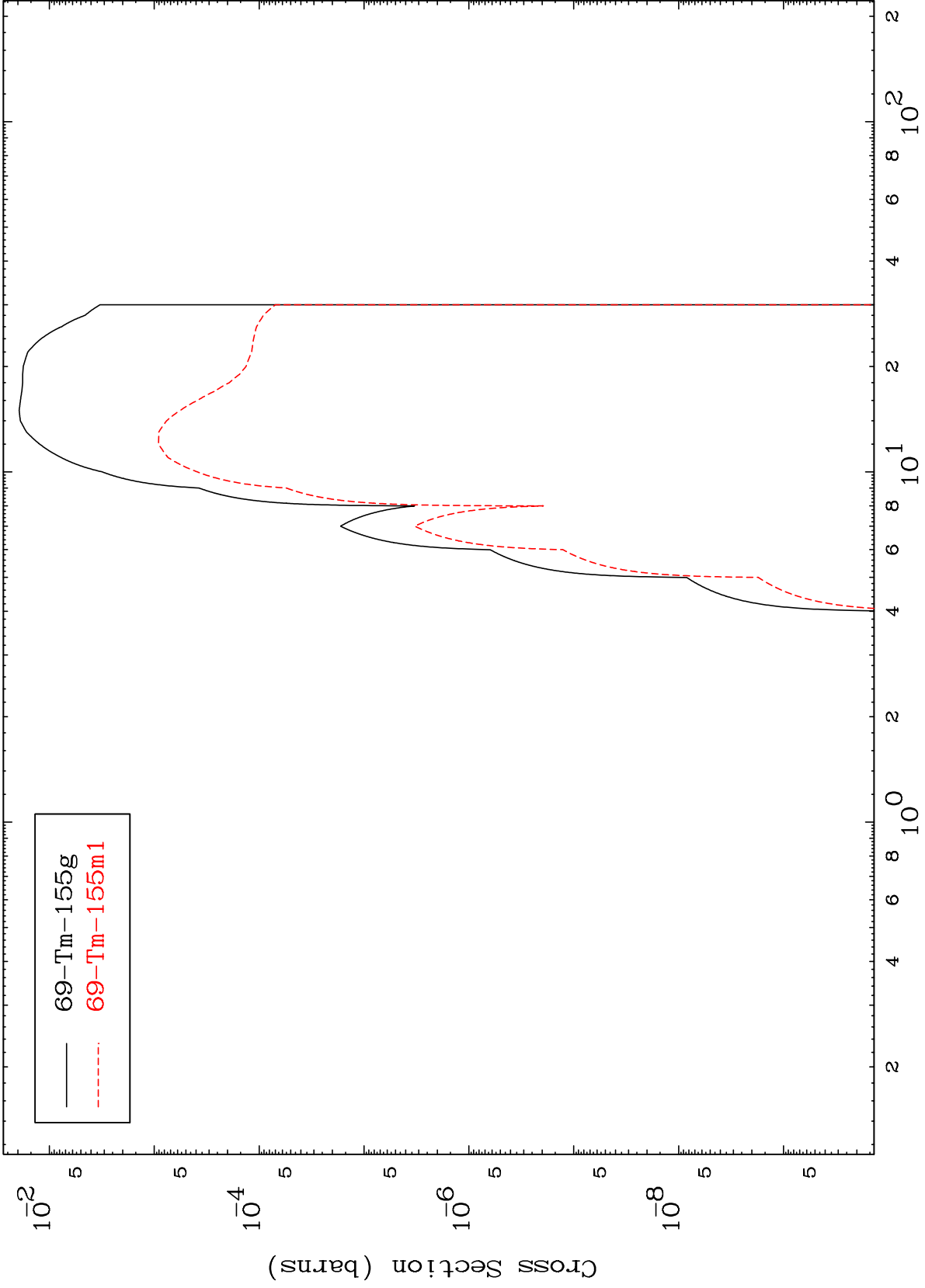
⁷¹Lu-157

MAT 7071

(n,p) α

⁷¹Lu-157

Radionuclide Production Cross Section



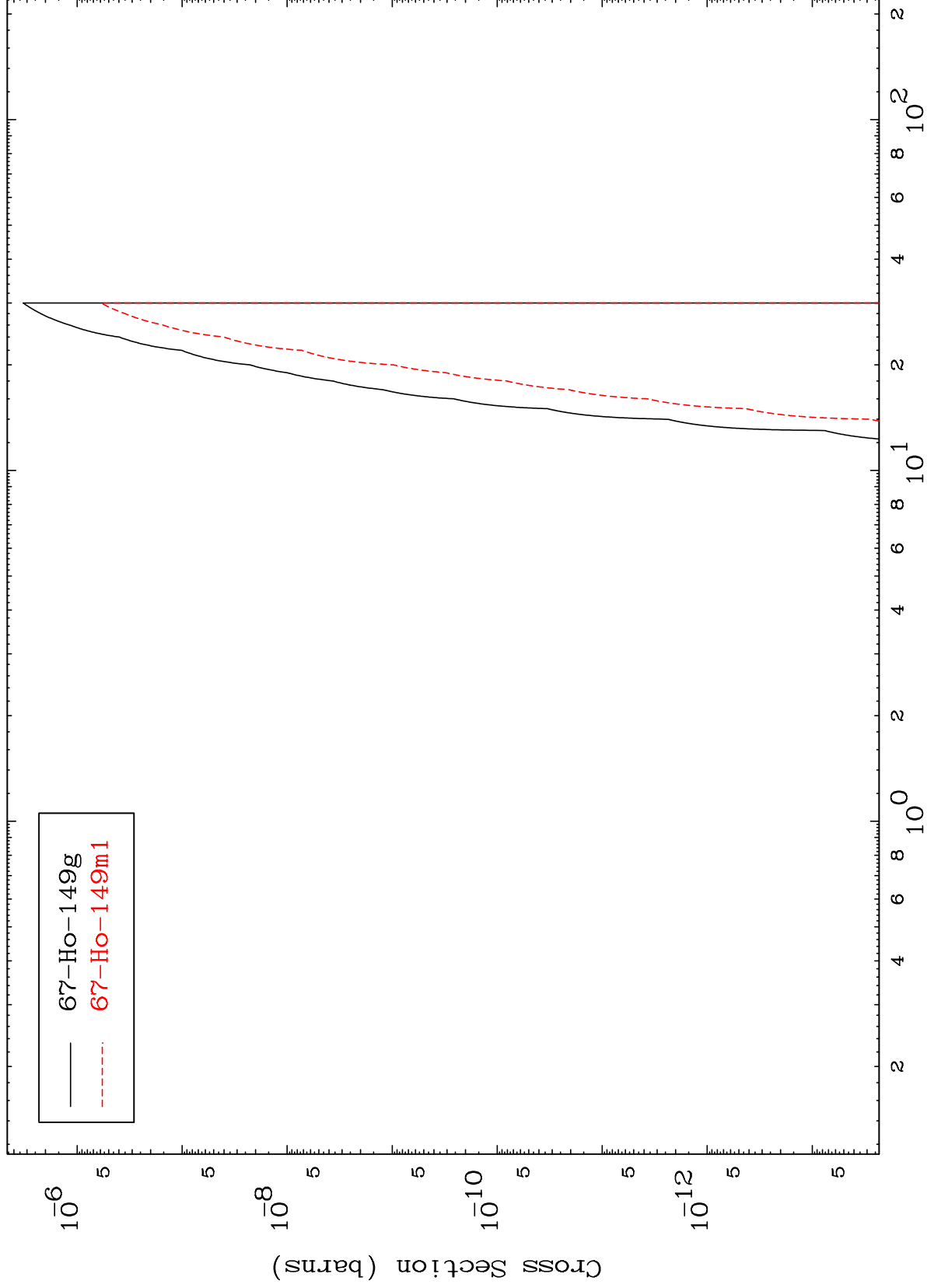
— 69-Tm-155g
- - - 69-Tm-155m1

MAT 7071

(n,t) 2 α

71-Lu-157

Radionuclide Production Cross Section



22

Incident Energy (MeV)

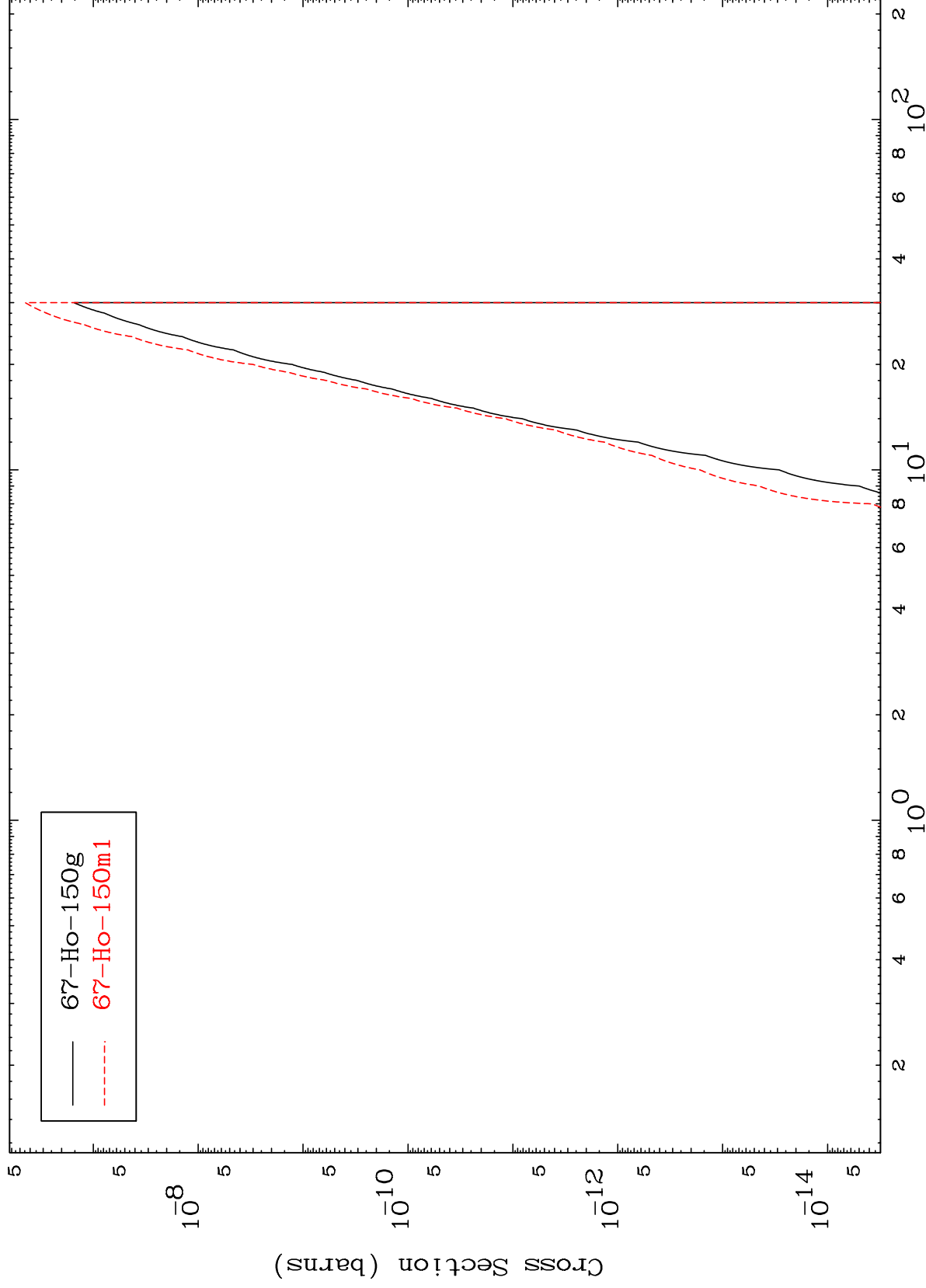
71-Lu-157

MAT 7071

$(n,d) 2\alpha$

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

Radionuclide Production Cross Section



23

Incident Energy (MeV)

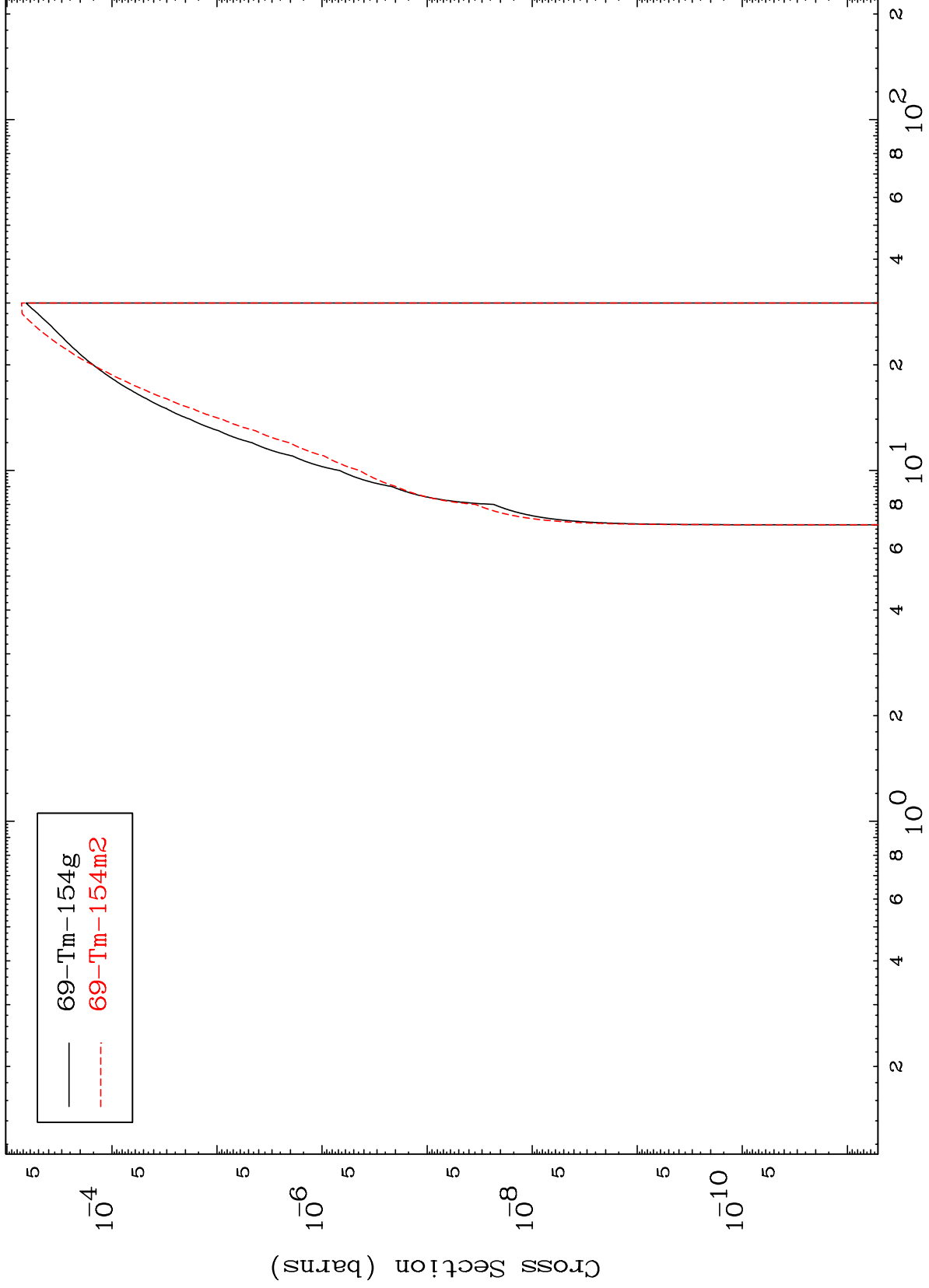
$^{71}\text{Lu-157}$

MAT 7071

(n,d) α

⁷¹Lu-157

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷¹Lu-157