

Program EVALPLOT
(Version 2021-1)

by

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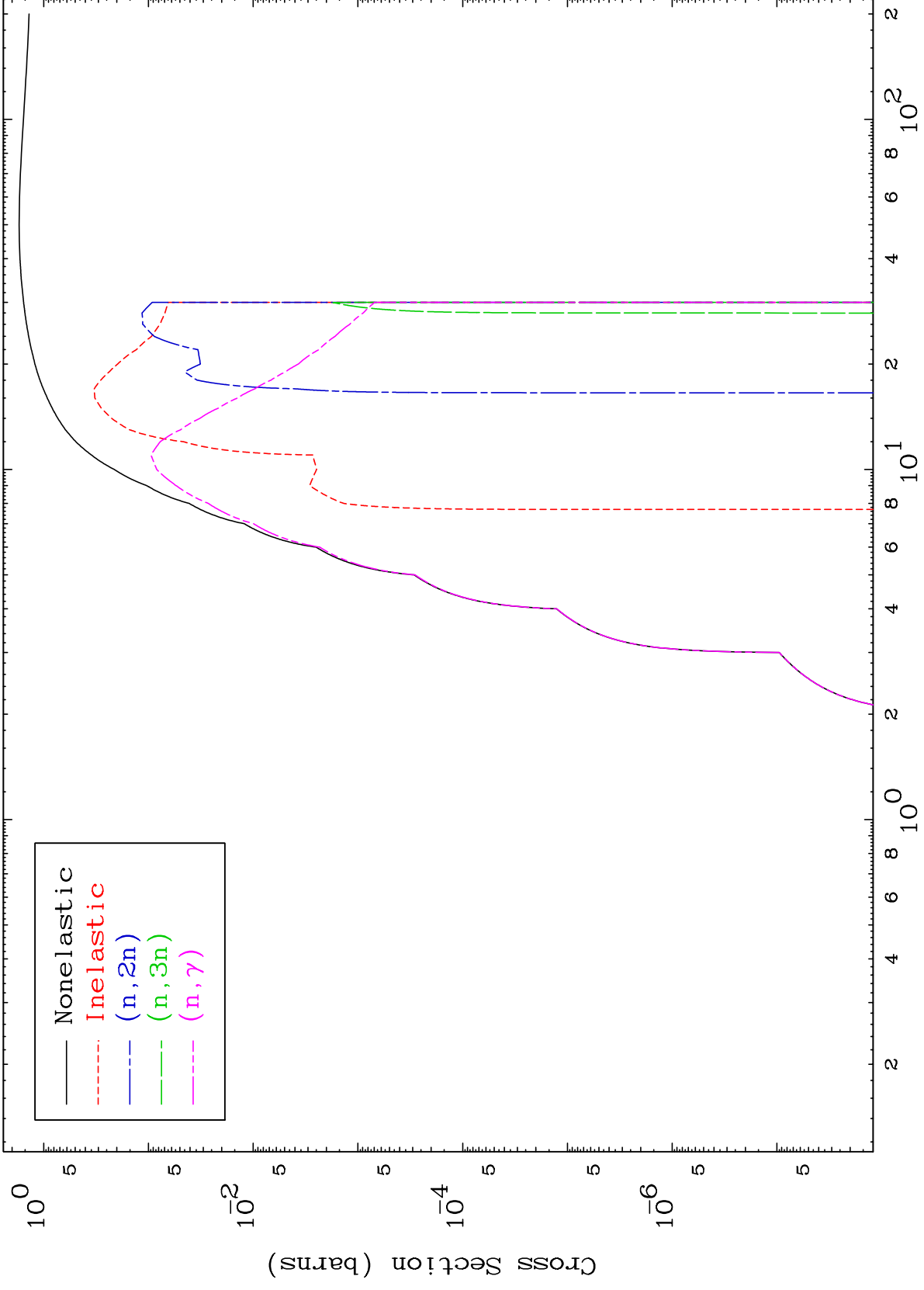
Press Mouse Button to Start

MAT 7077

Proton Major

71-Lu-159

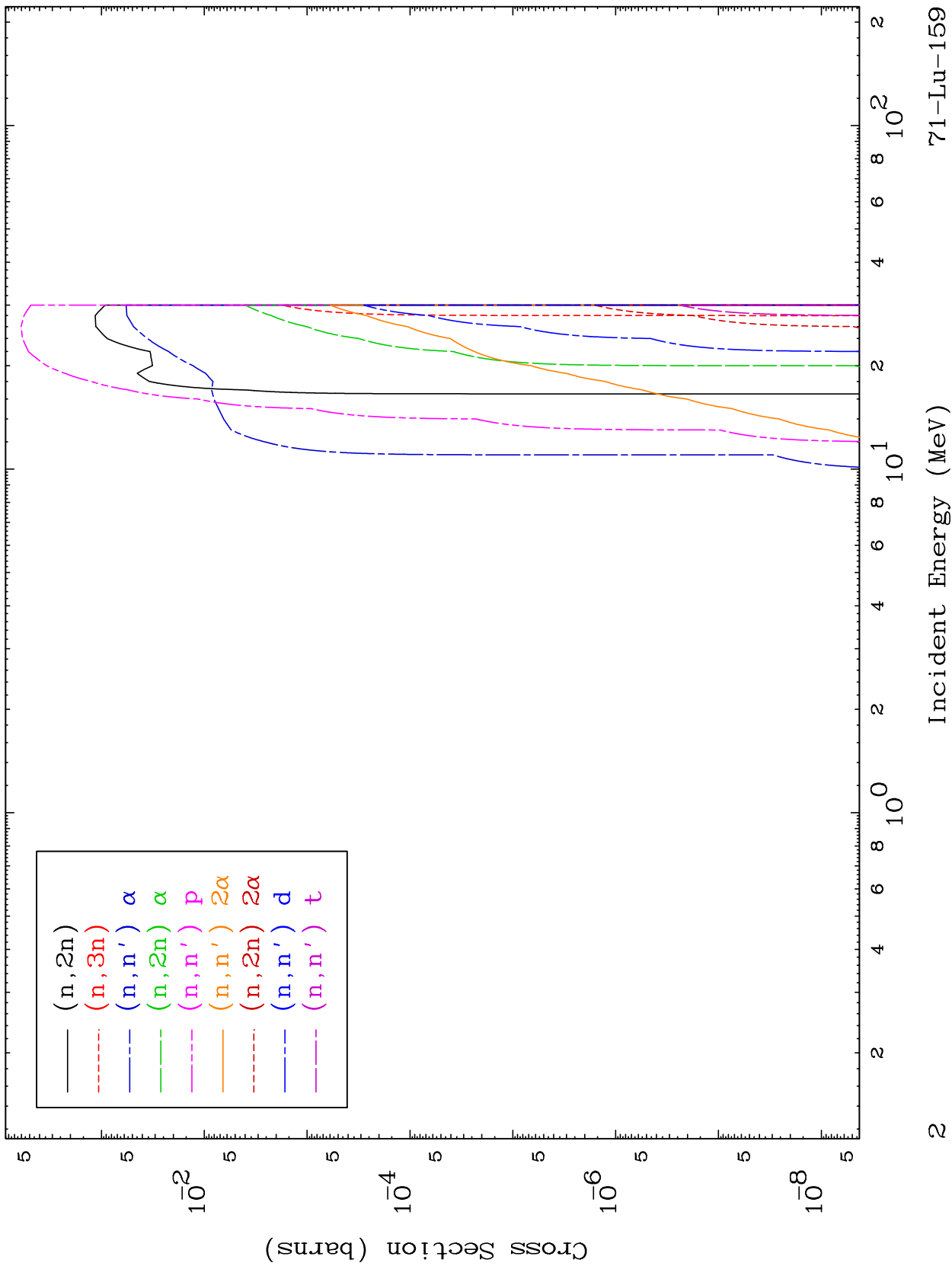
0 Kelvin Cross Sections

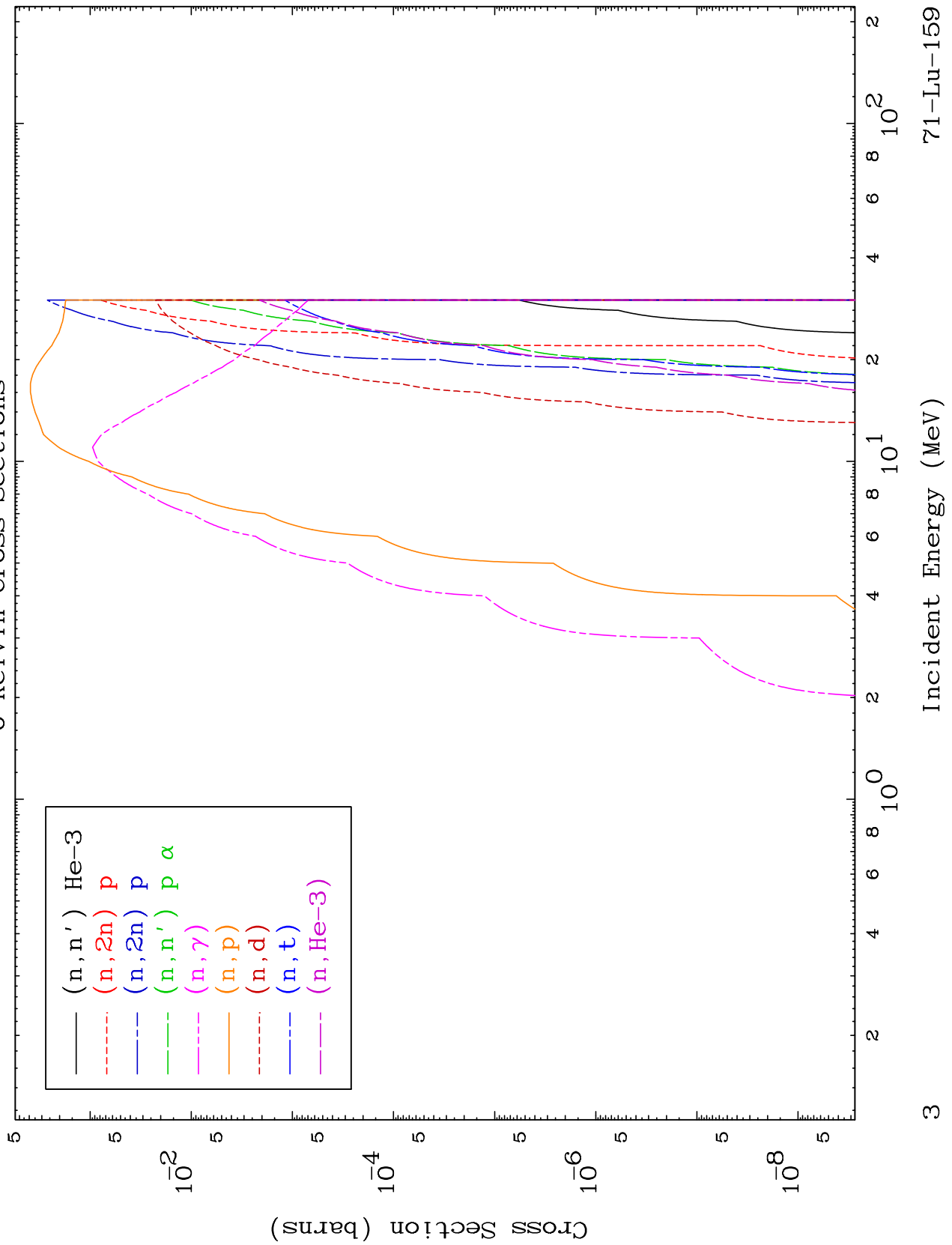


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Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-159

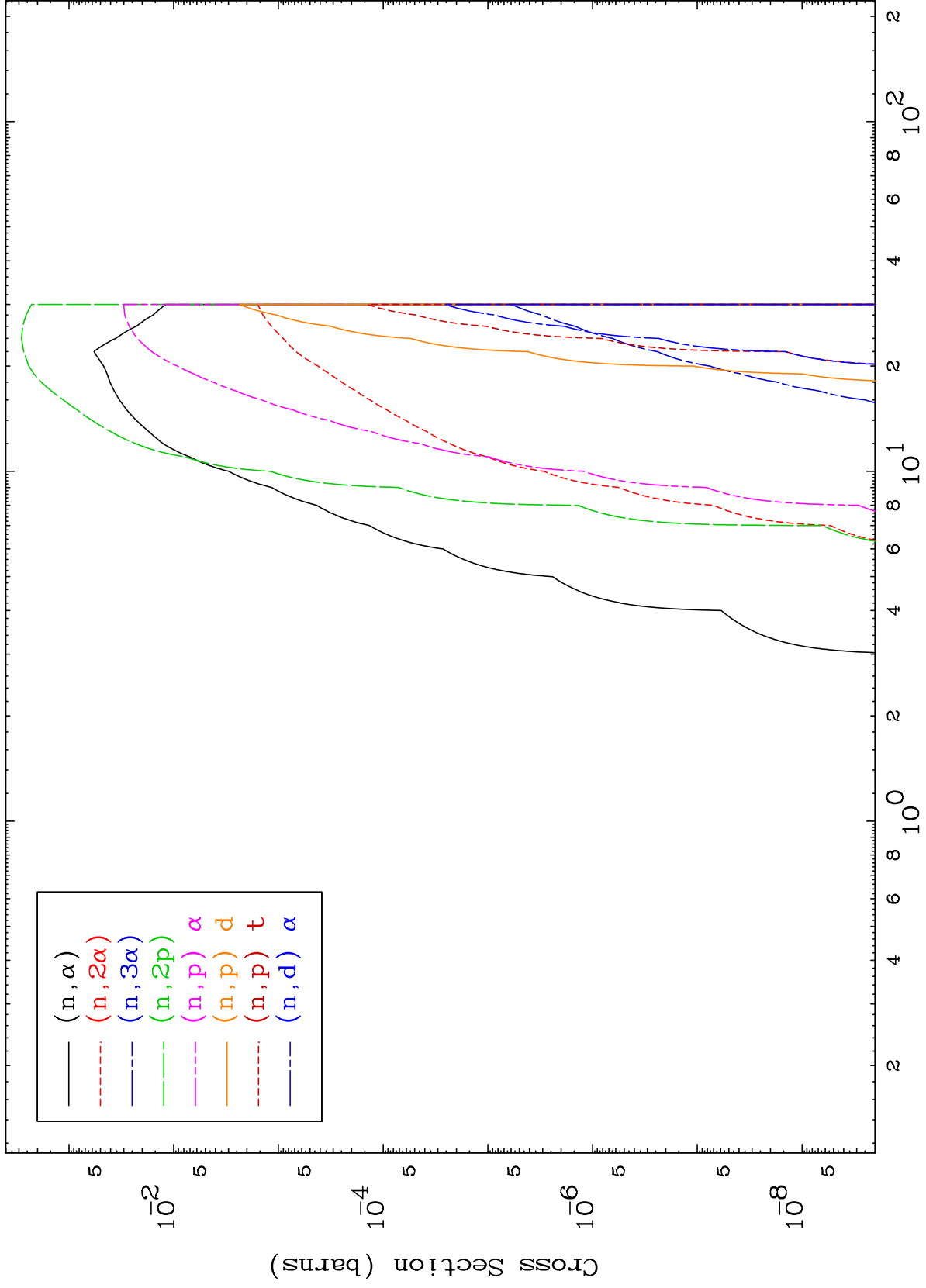


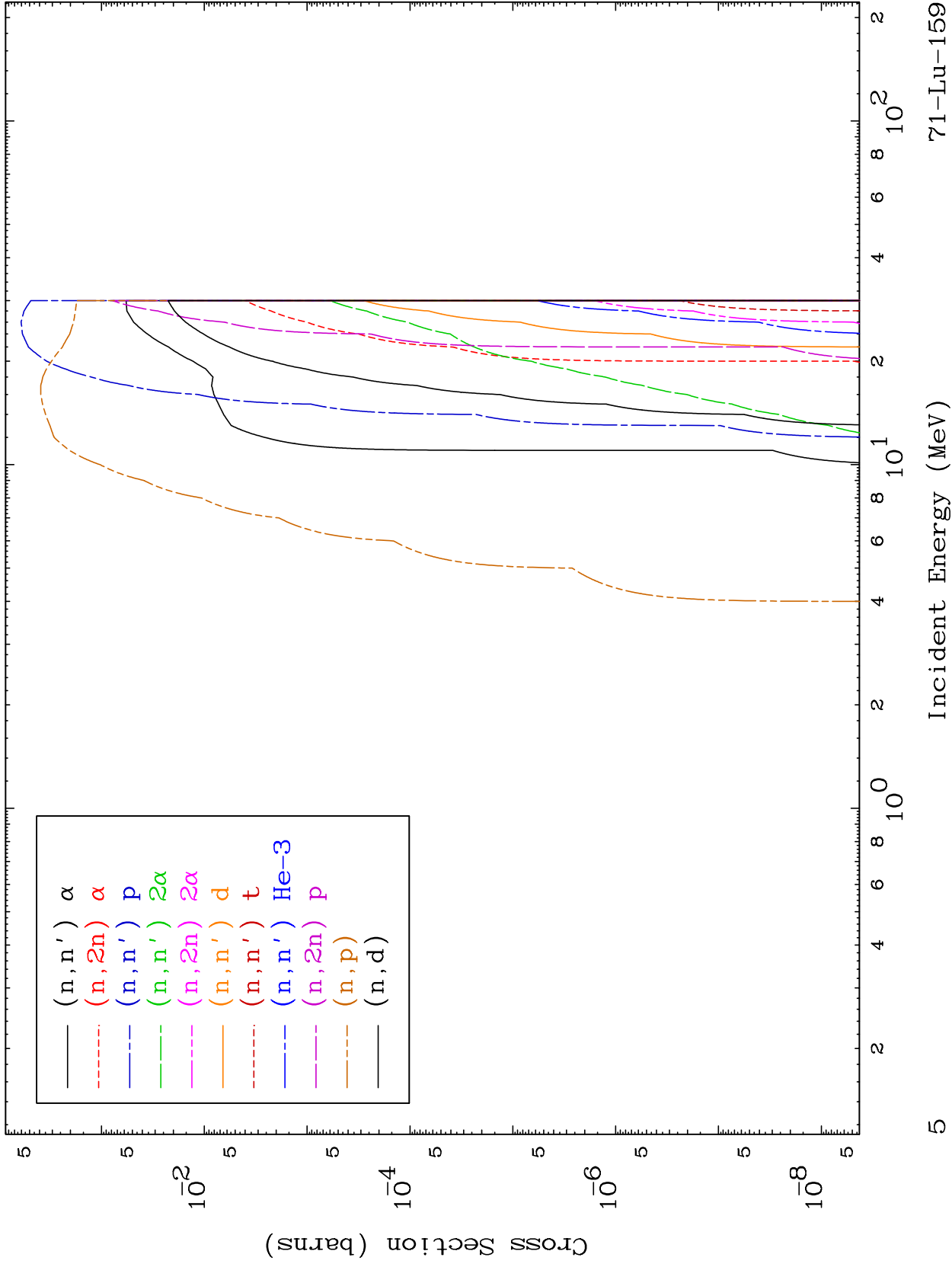


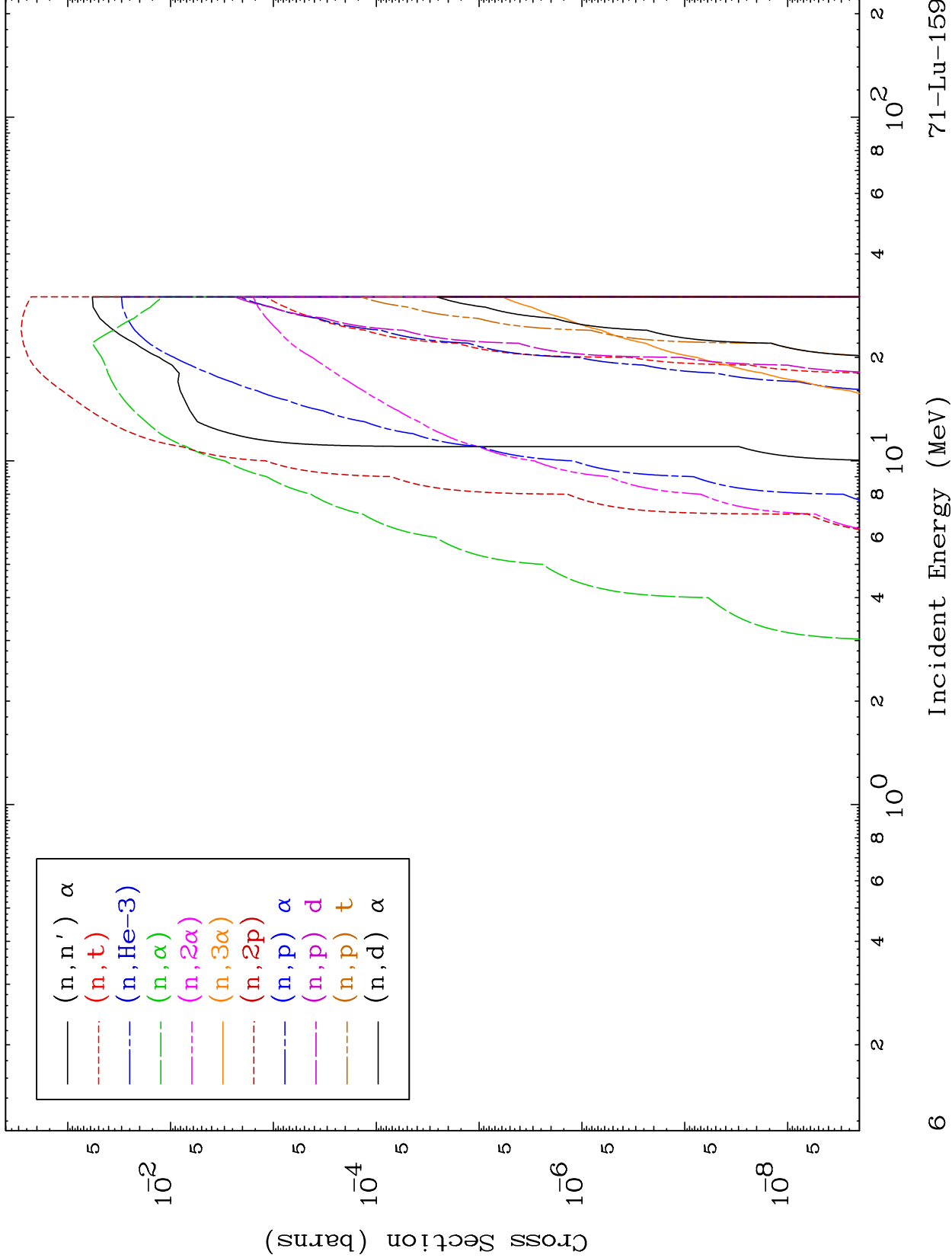
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Proton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-159





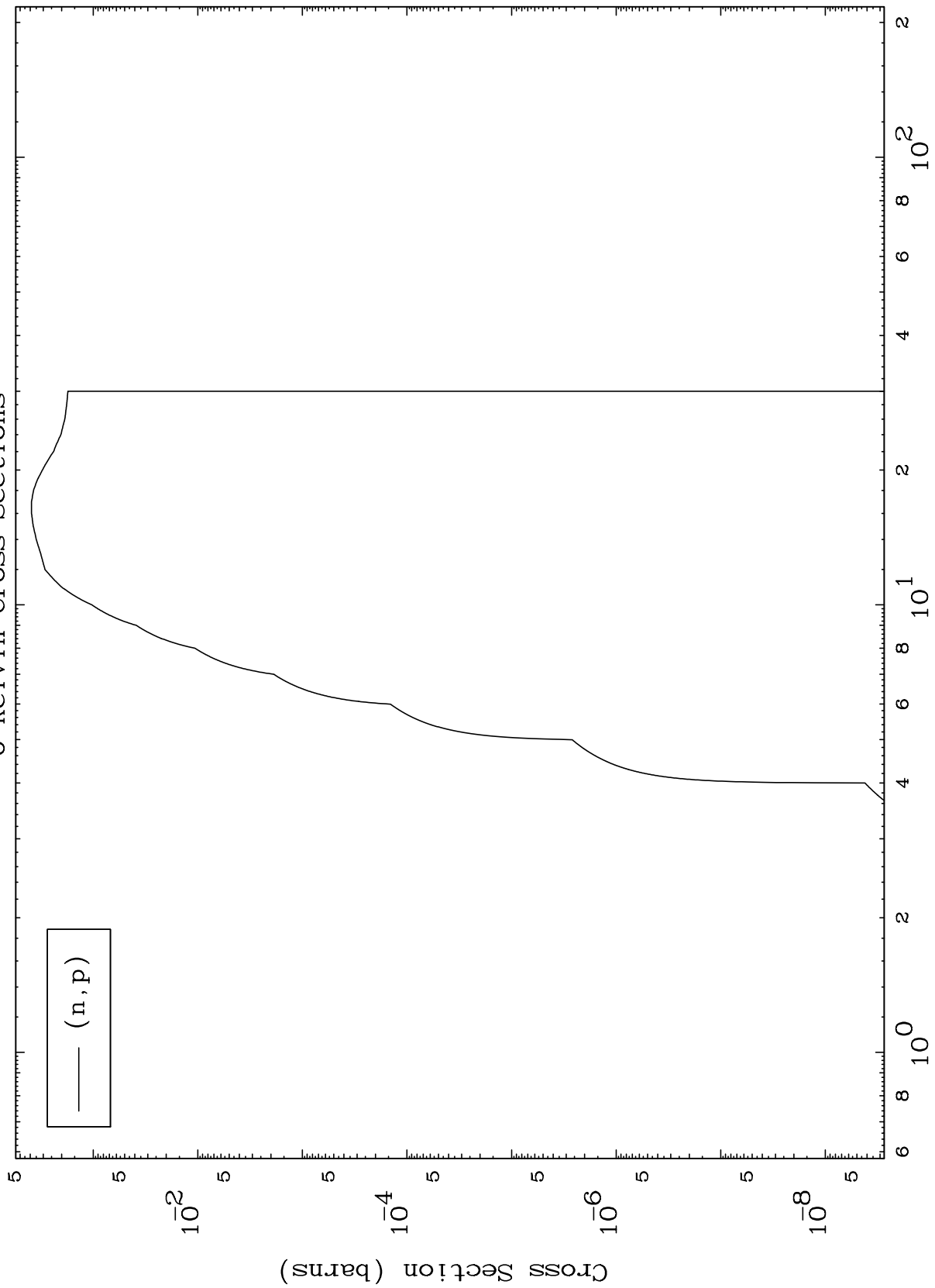


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(p,p) Levels

71-Lu-159

0 Kelvin Cross Sections



(n,p)

7

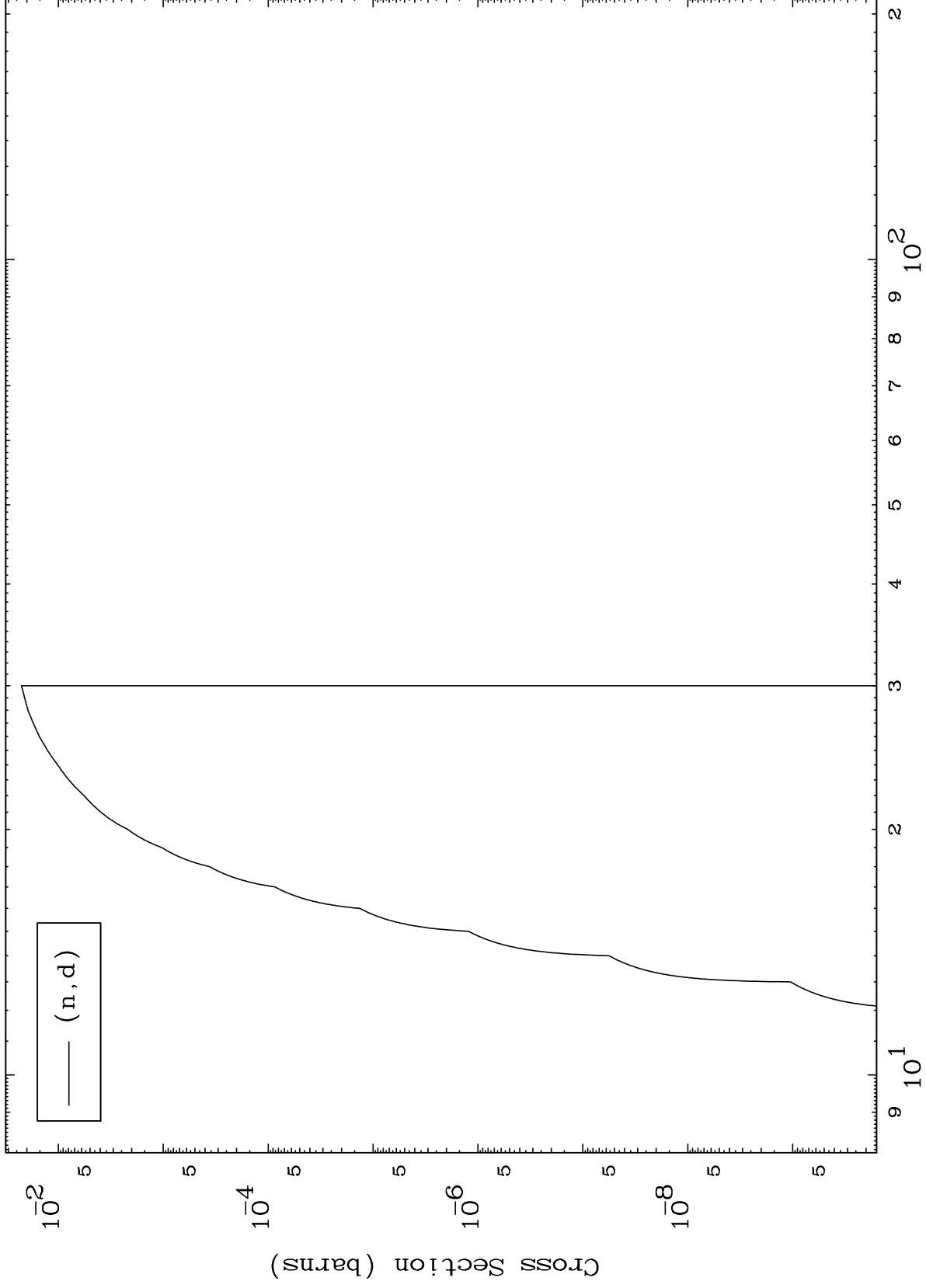
Incident Energy (MeV)

71-Lu-159

MAT 70777

(p,d) Levels
0 Kelvin Cross Sections

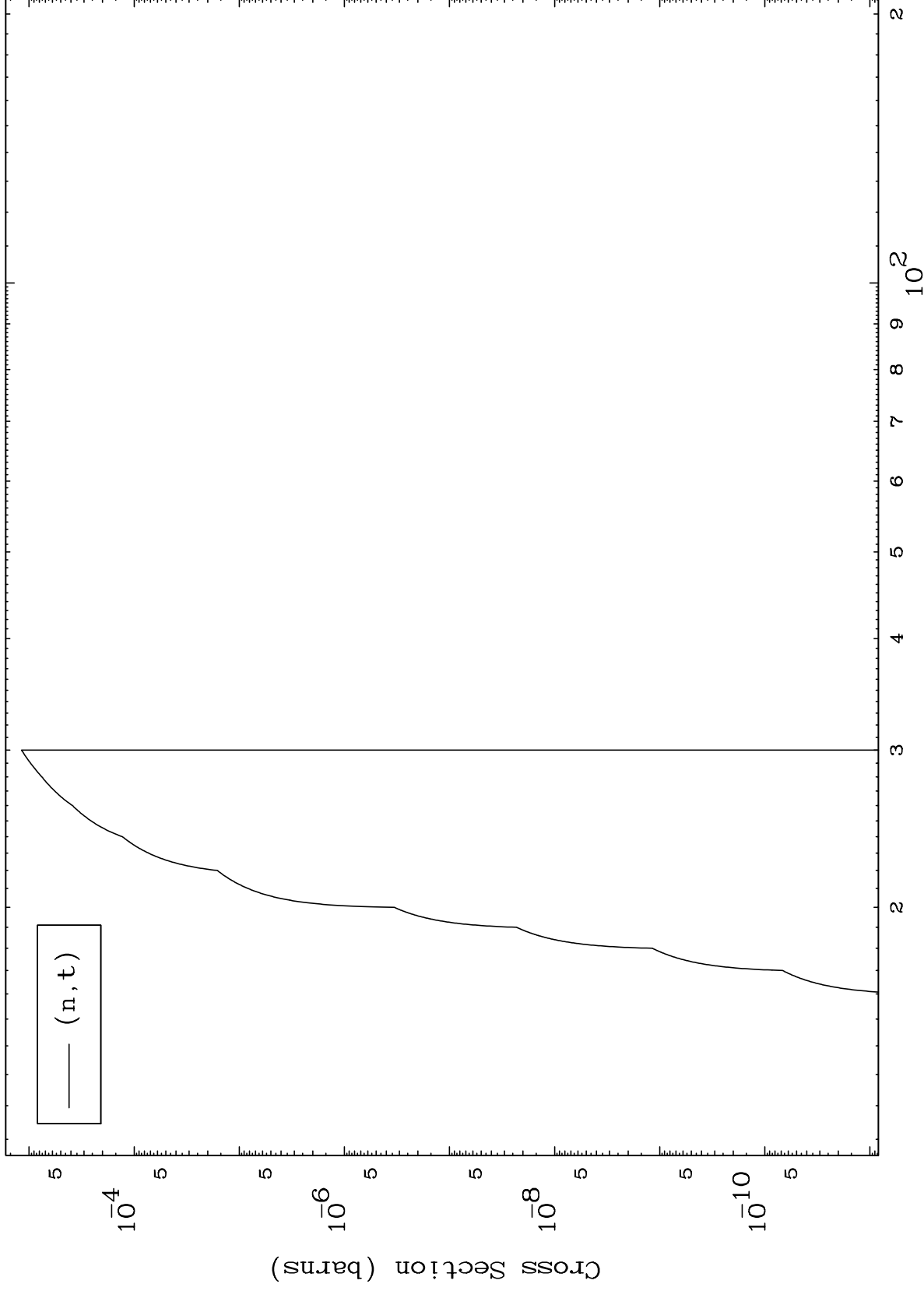
71-Lu-159



8

Incident Energy (MeV)

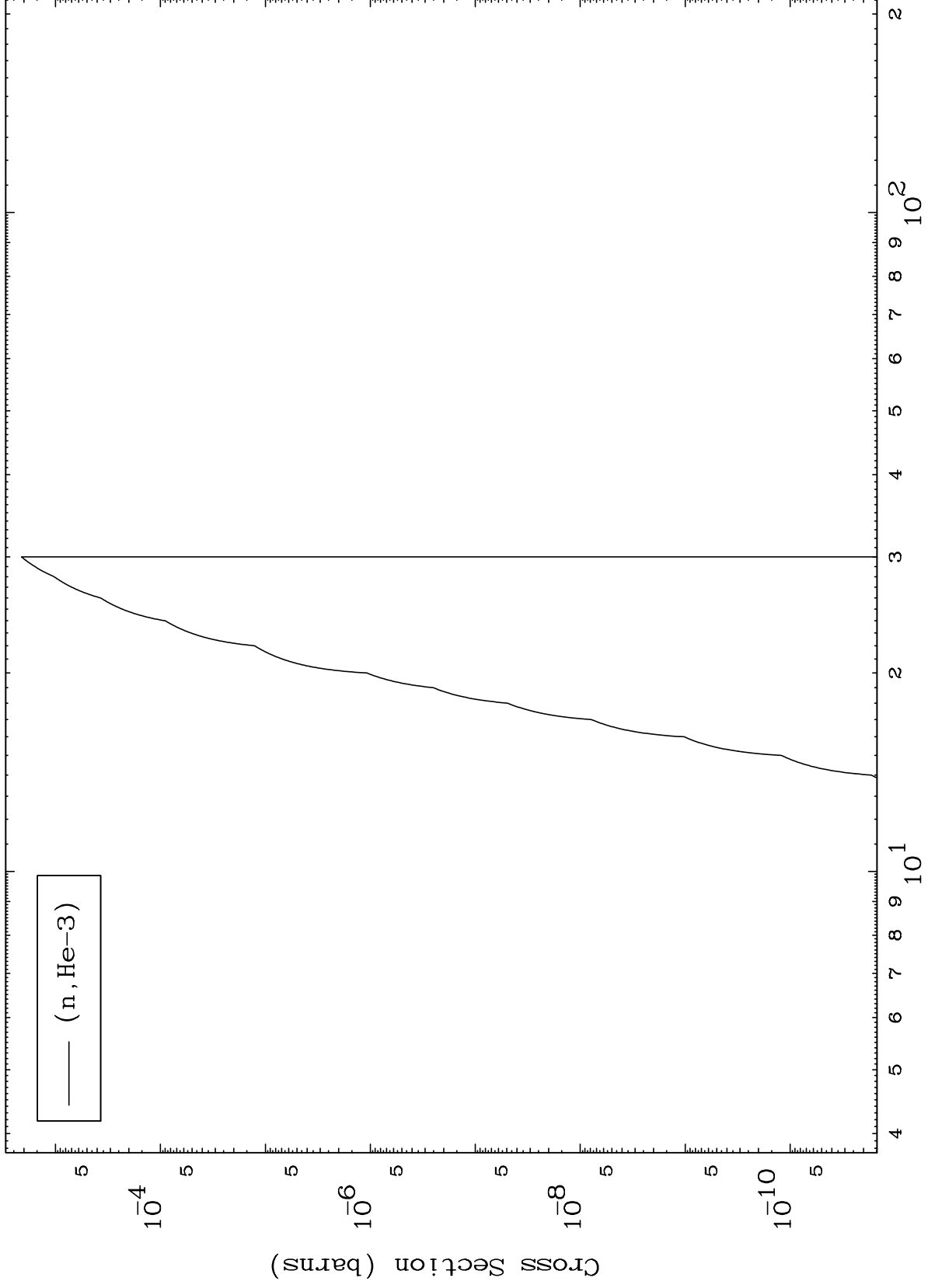
71-Lu-159



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(p,He3) Levels
0 Kelvin Cross Sections

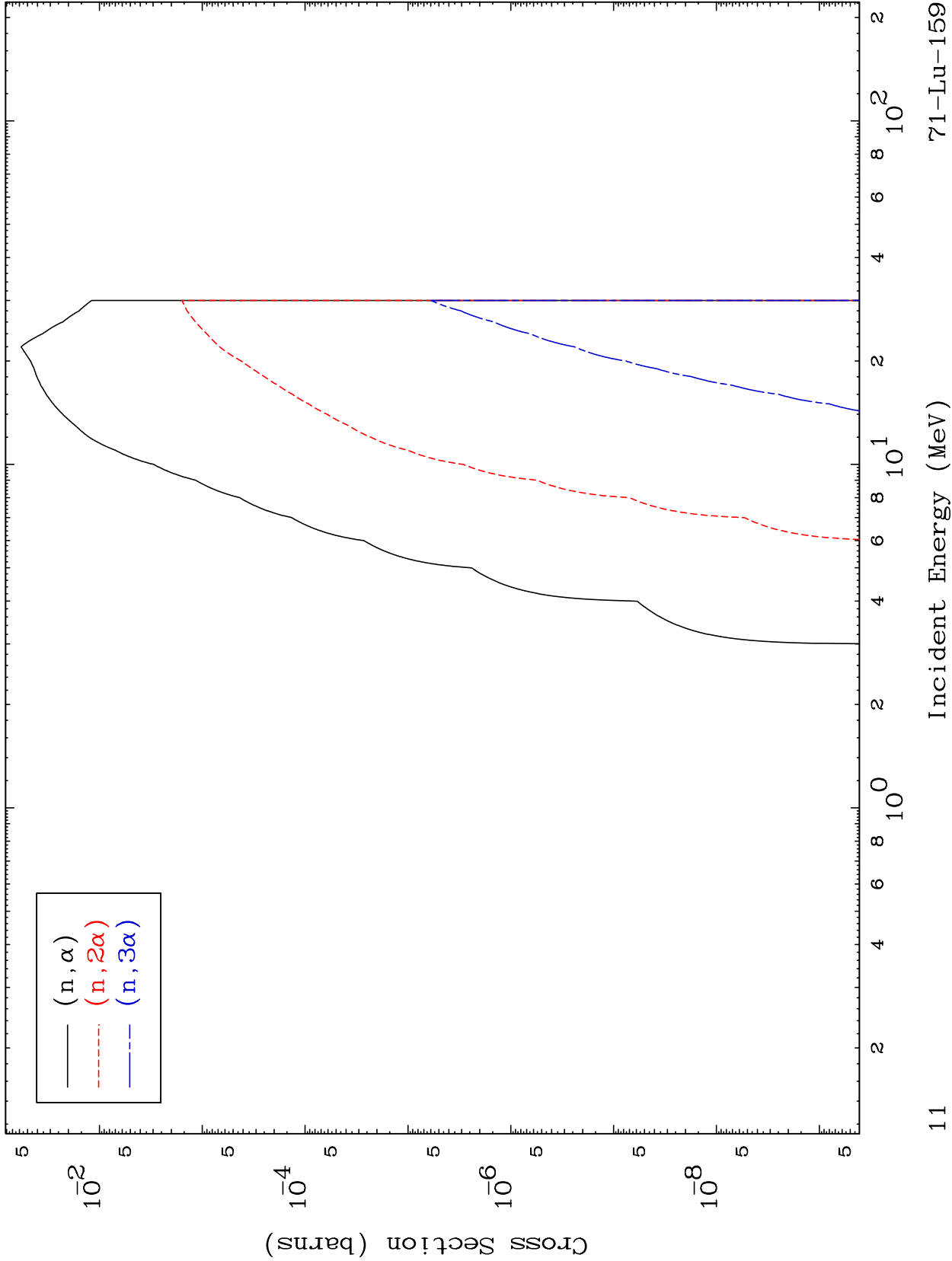
71-Lu-159



10

Incident Energy (MeV)

71-Lu-159

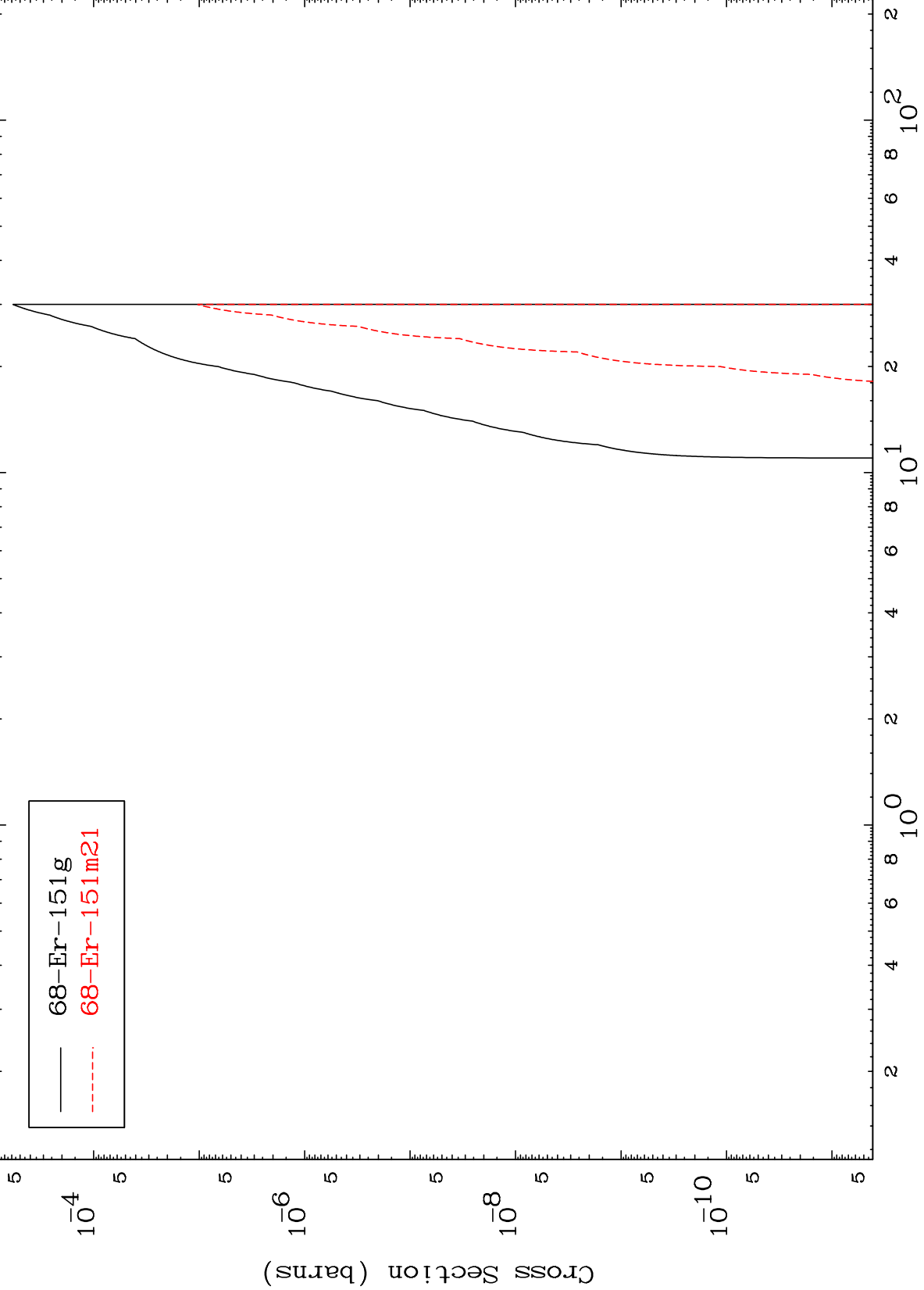


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(n,n') 2α

71-Lu-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

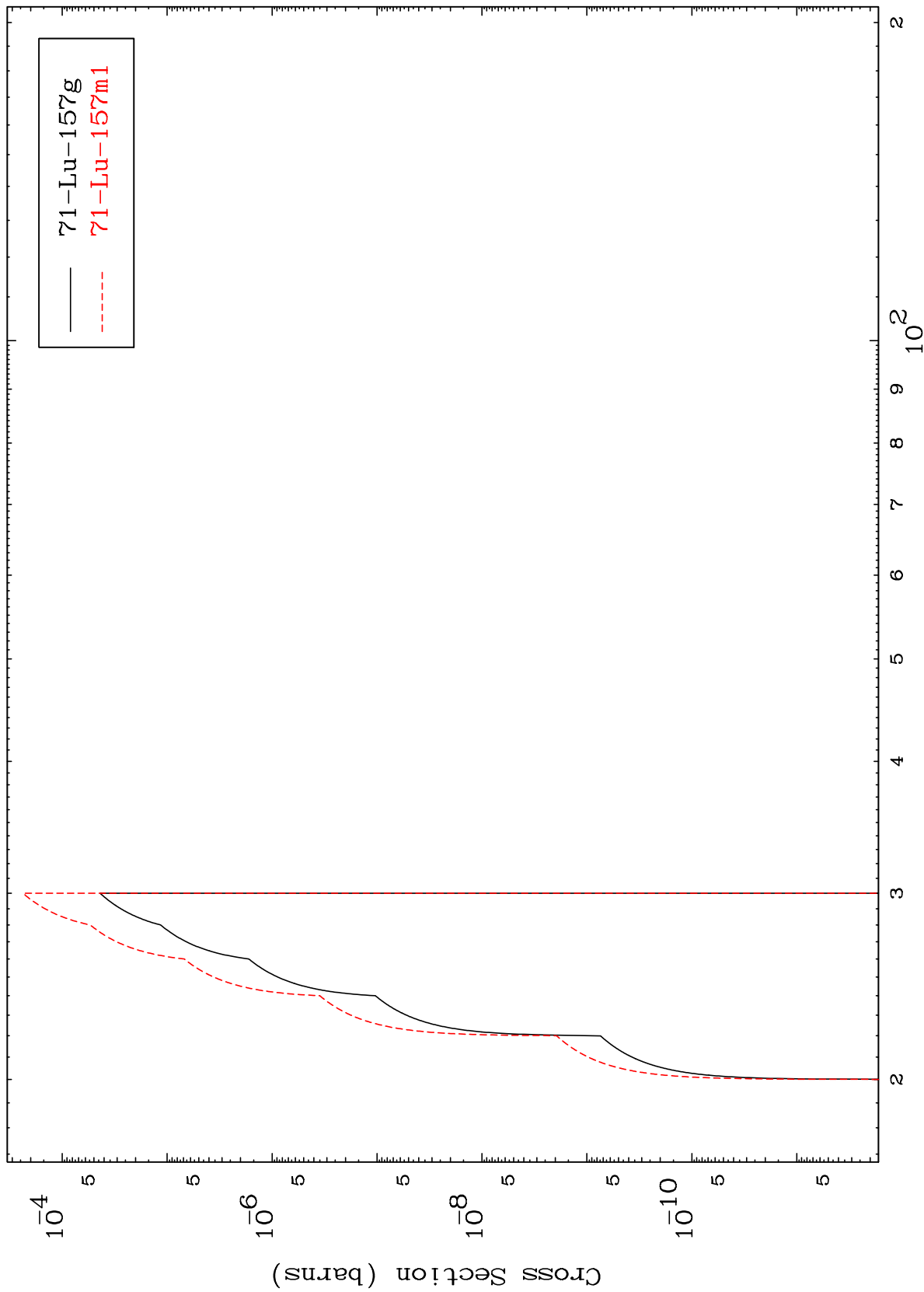
71-Lu-159

MAT 70777

(n,n') d

71-Lu-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

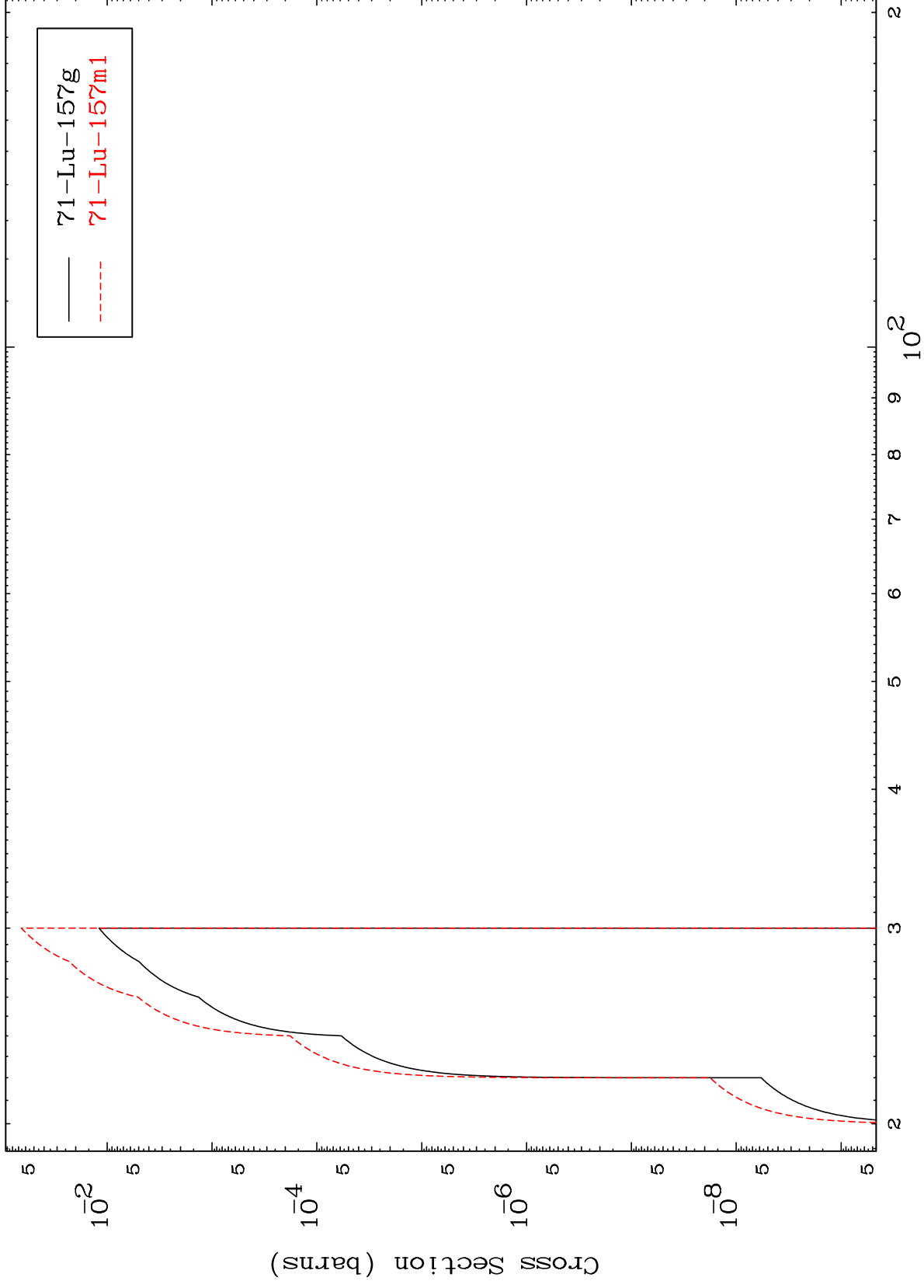
71-Lu-159

MAT 70777

(n,2n) p

71-Lu-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

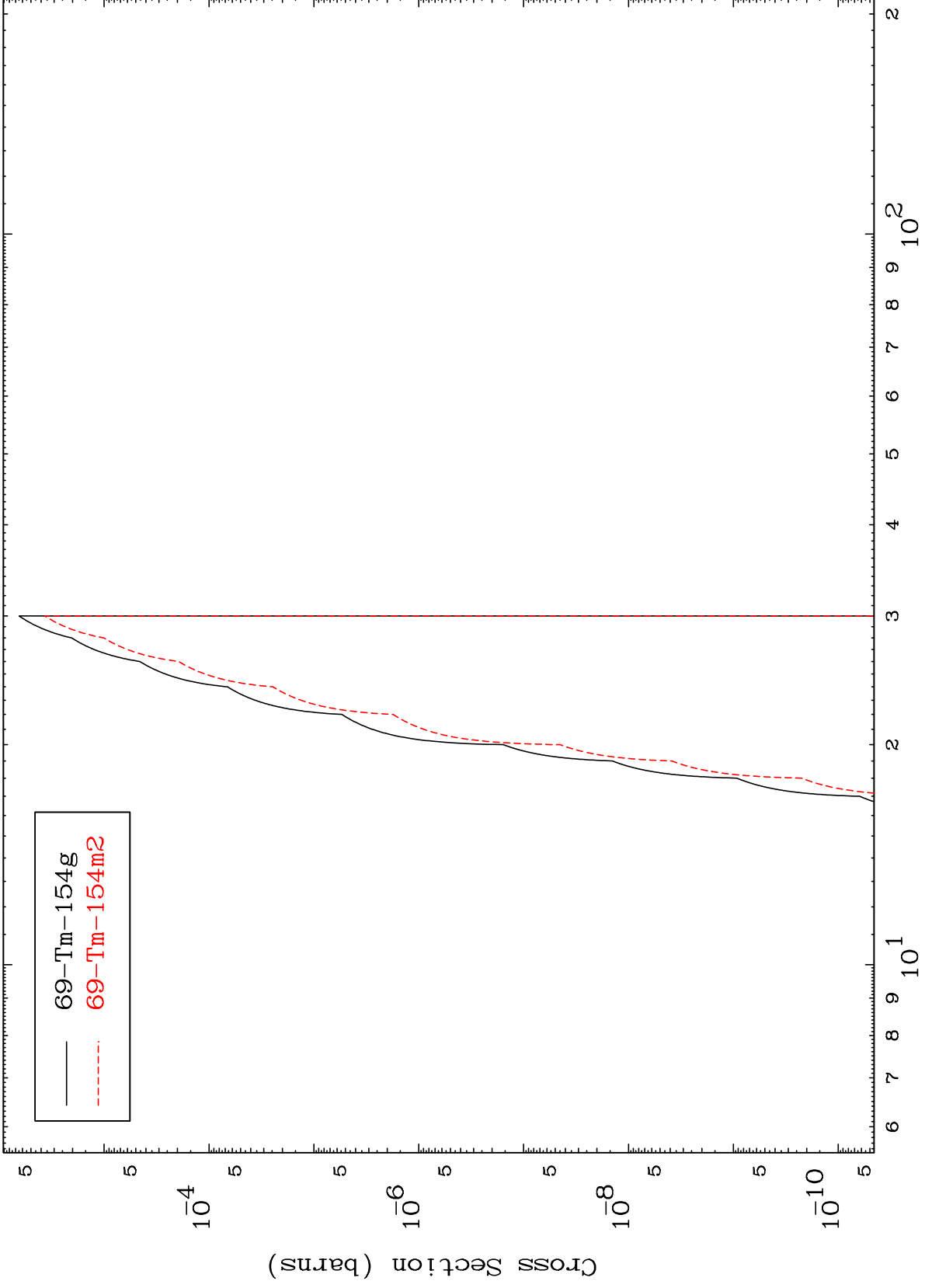
71-Lu-159

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(n,n') p α

71-Lu-159

Radionuclide Production Cross Section



15

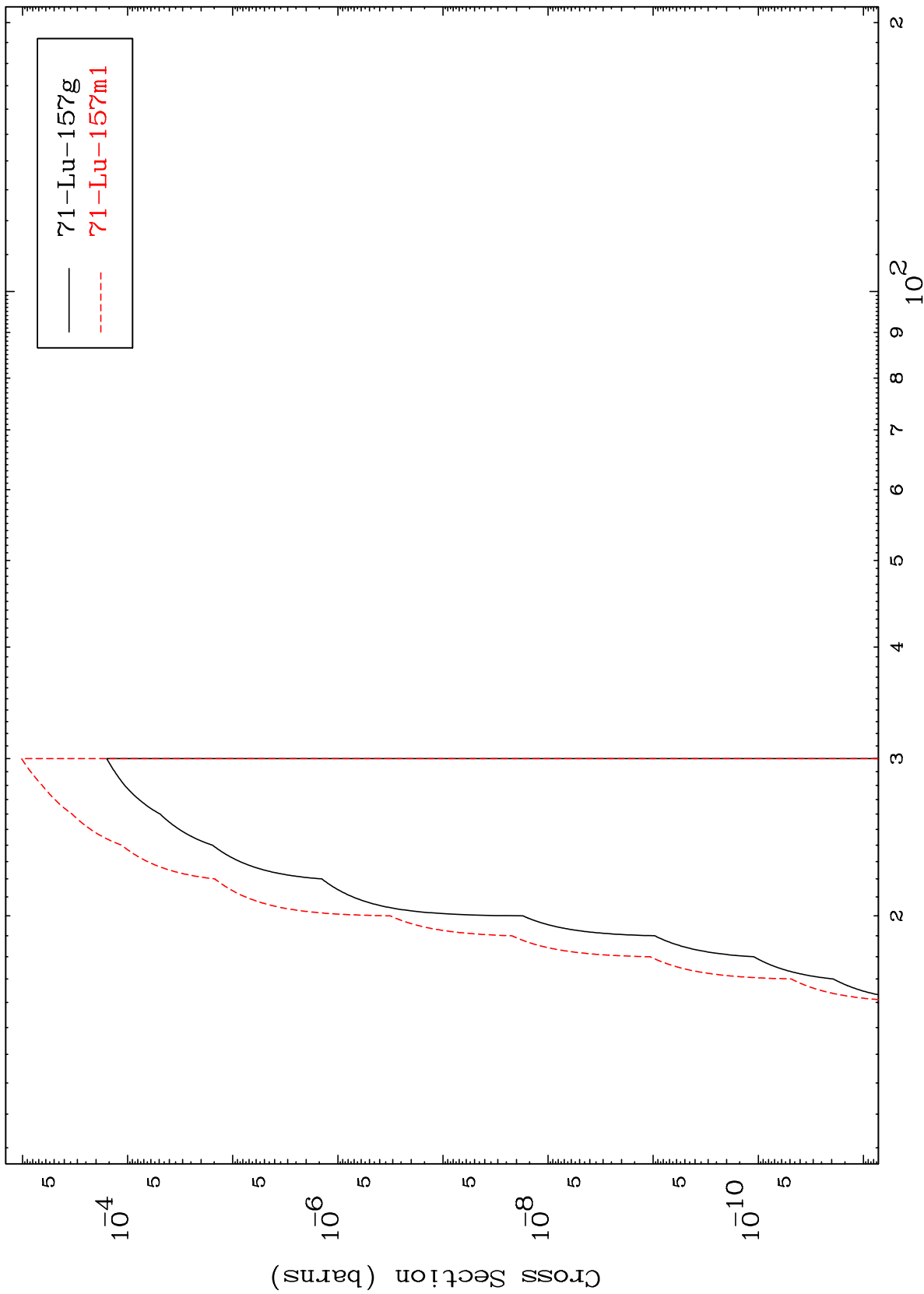
Incident Energy (MeV)

71-Lu-159

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71-Lu-159

(n,t)
Radionuclide Production Cross Section



71-Lu-157g
71-Lu-157m1

16

Incident Energy (MeV)

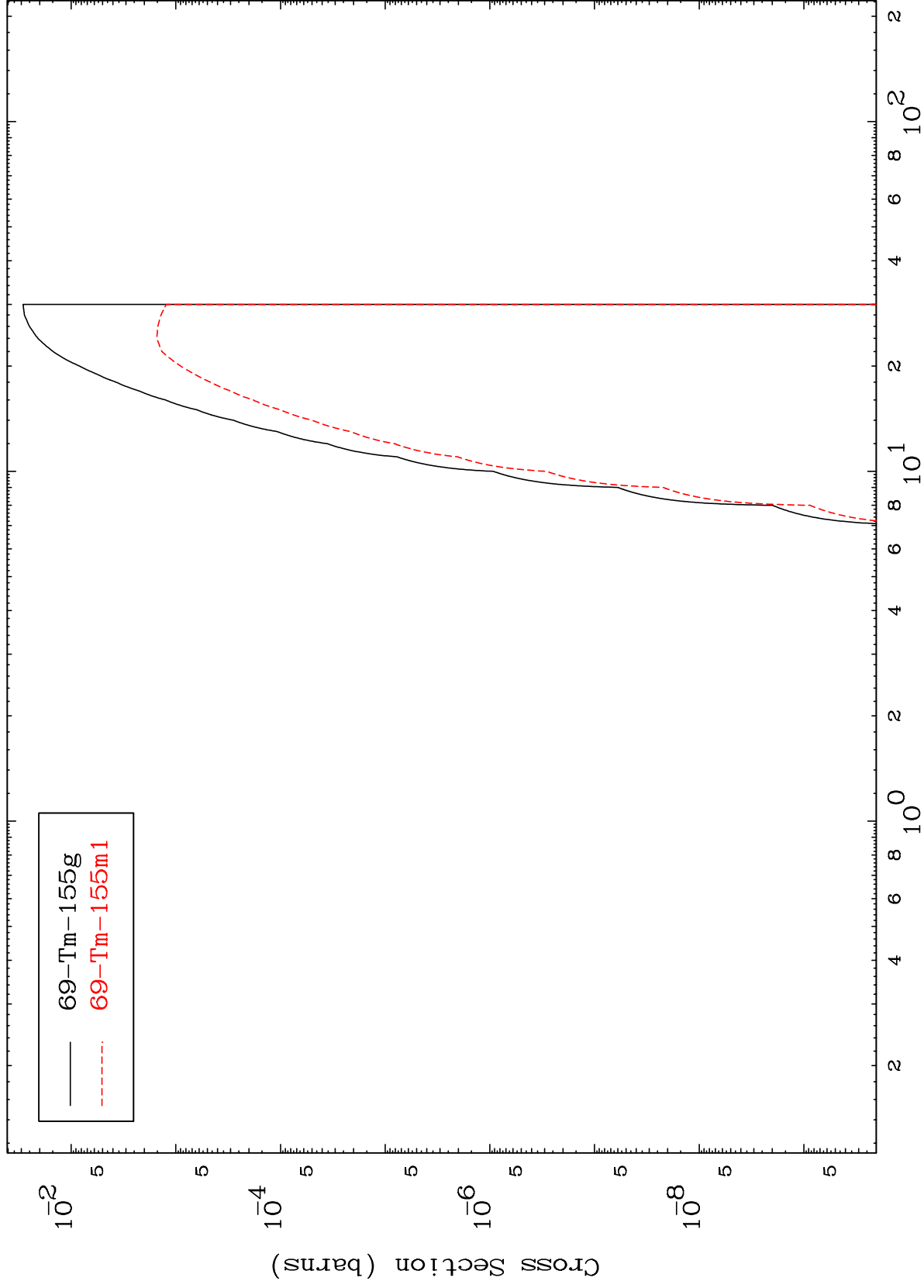
71-Lu-159

MAT 7077

(n,p) α

⁷¹Lu-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

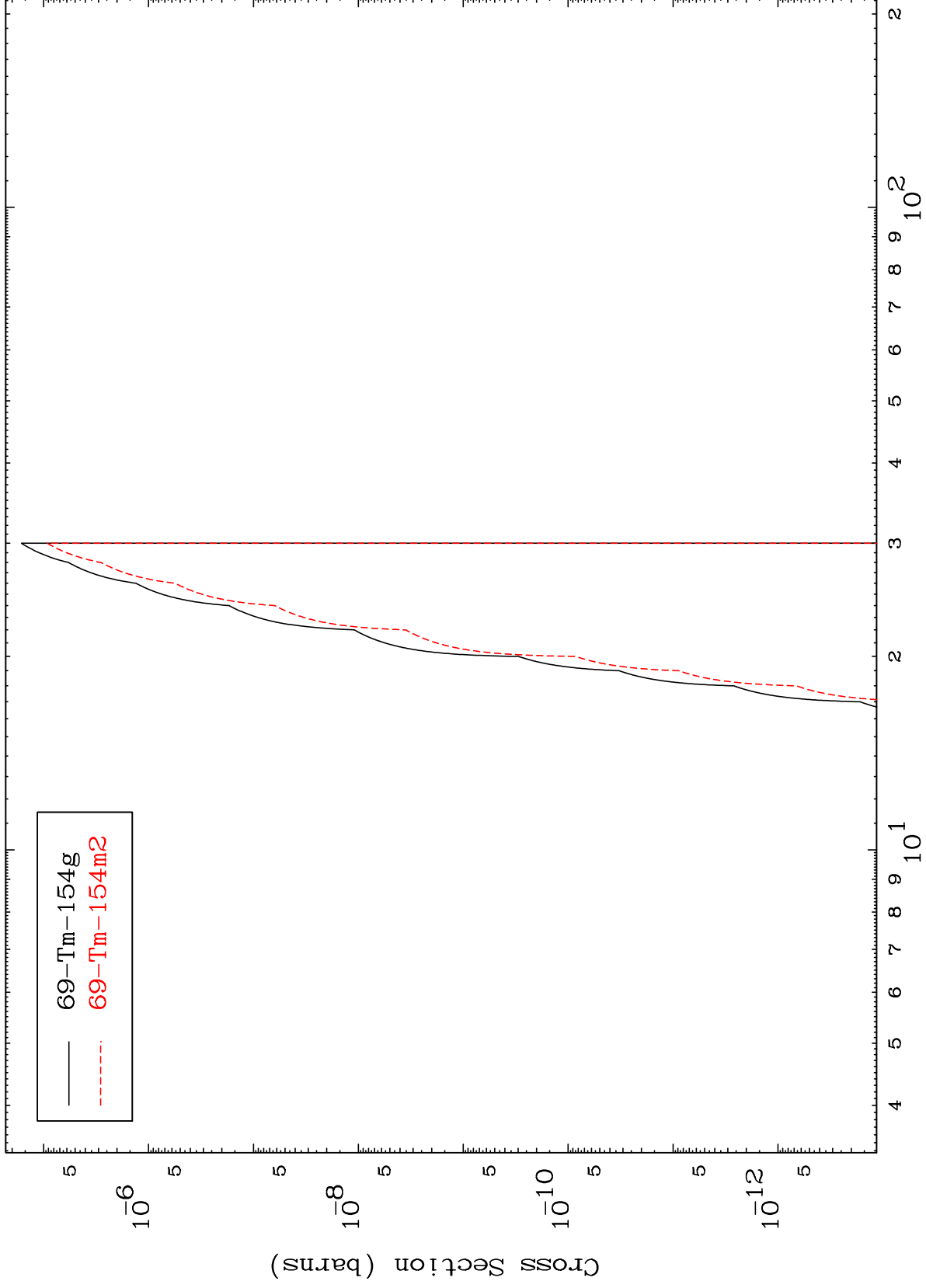
⁷¹Lu-159

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(n,d) α

71-Lu-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

71-Lu-159