

Program EVALPLOT
(Version 2021-1)

by

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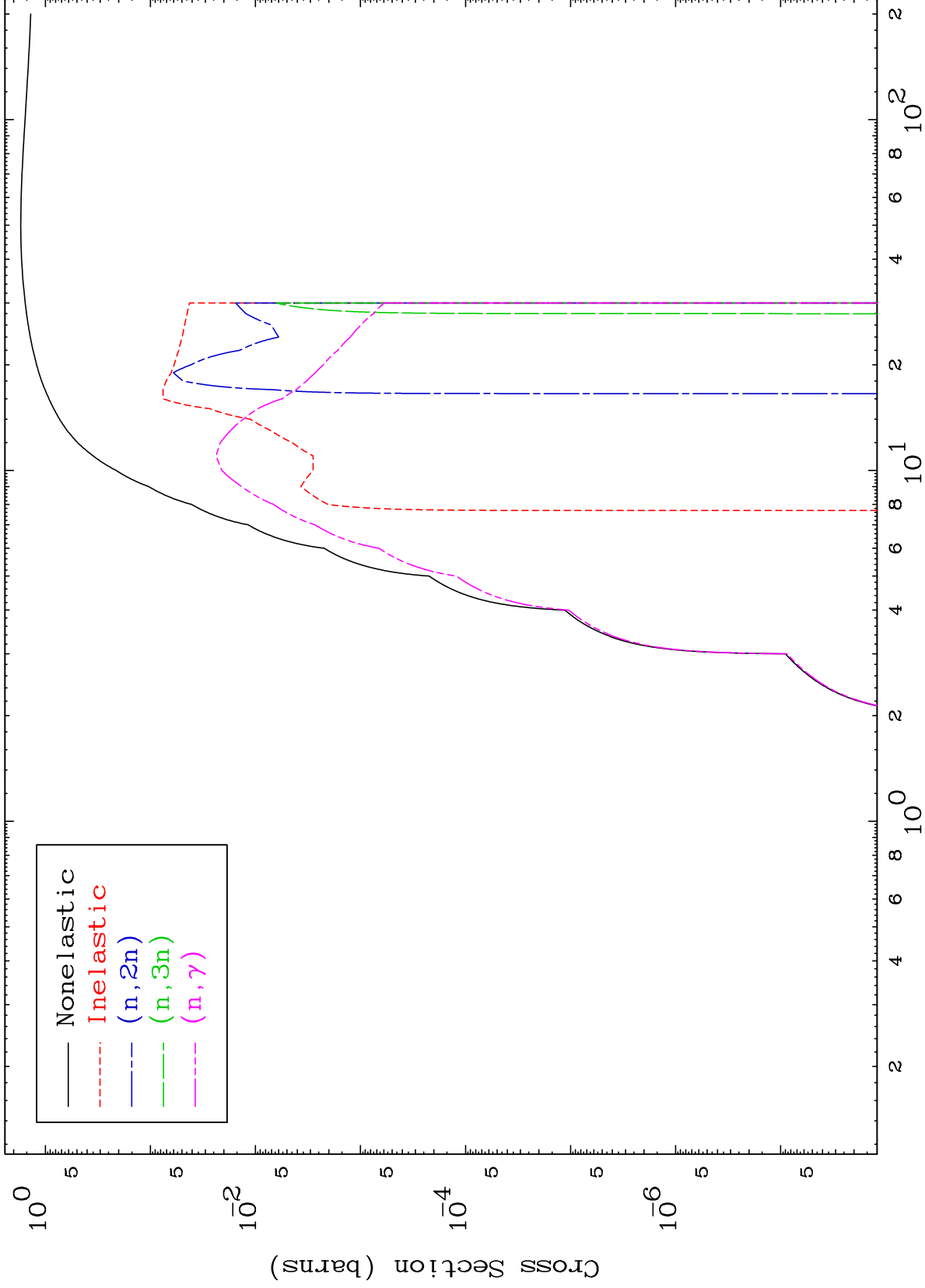
Press Mouse Button to Start

MAT 7077

Proton Major

71-Lu-159

0 Kelvin Cross Sections



1

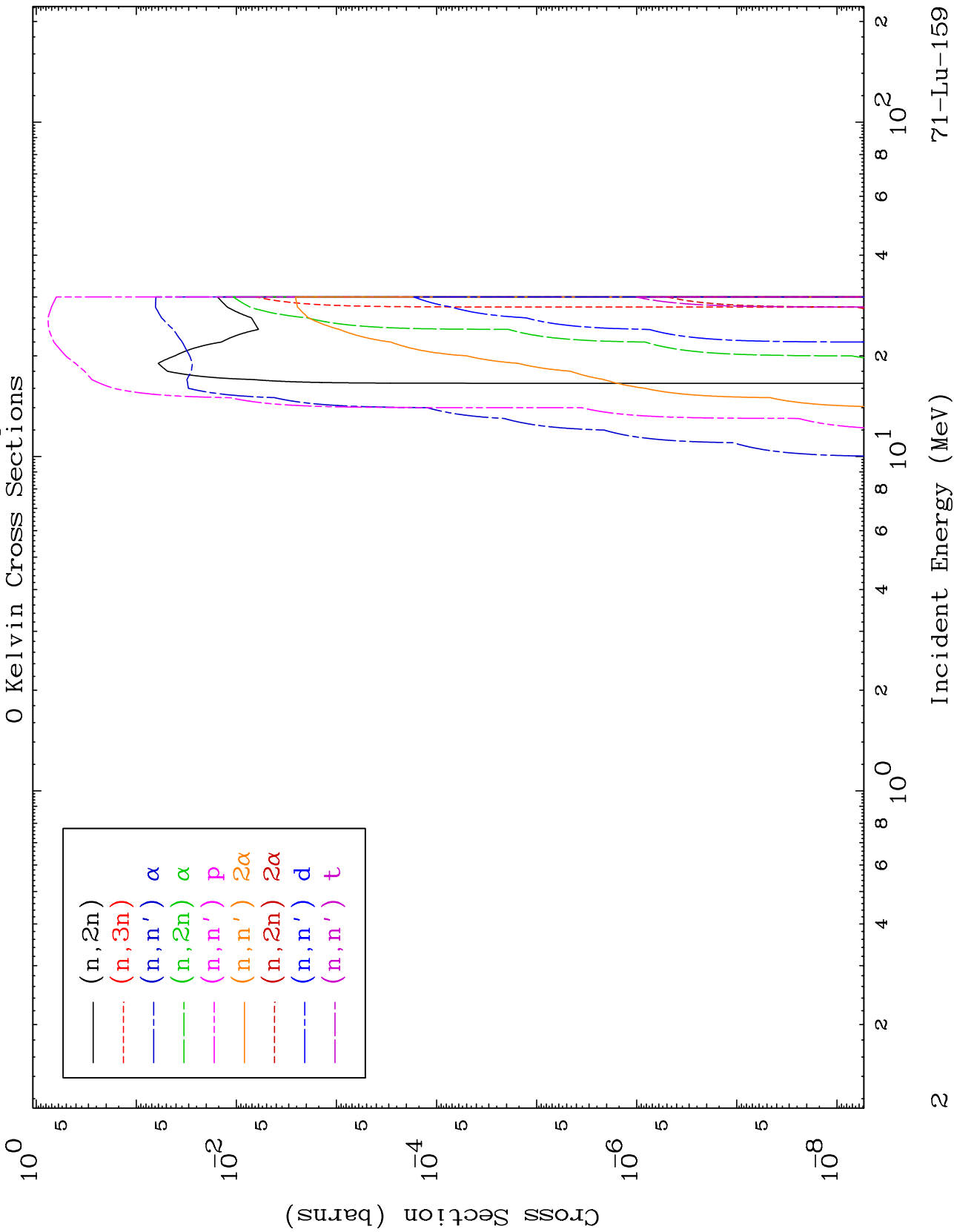
Incident Energy (MeV)

71-Lu-159

MAT 70777

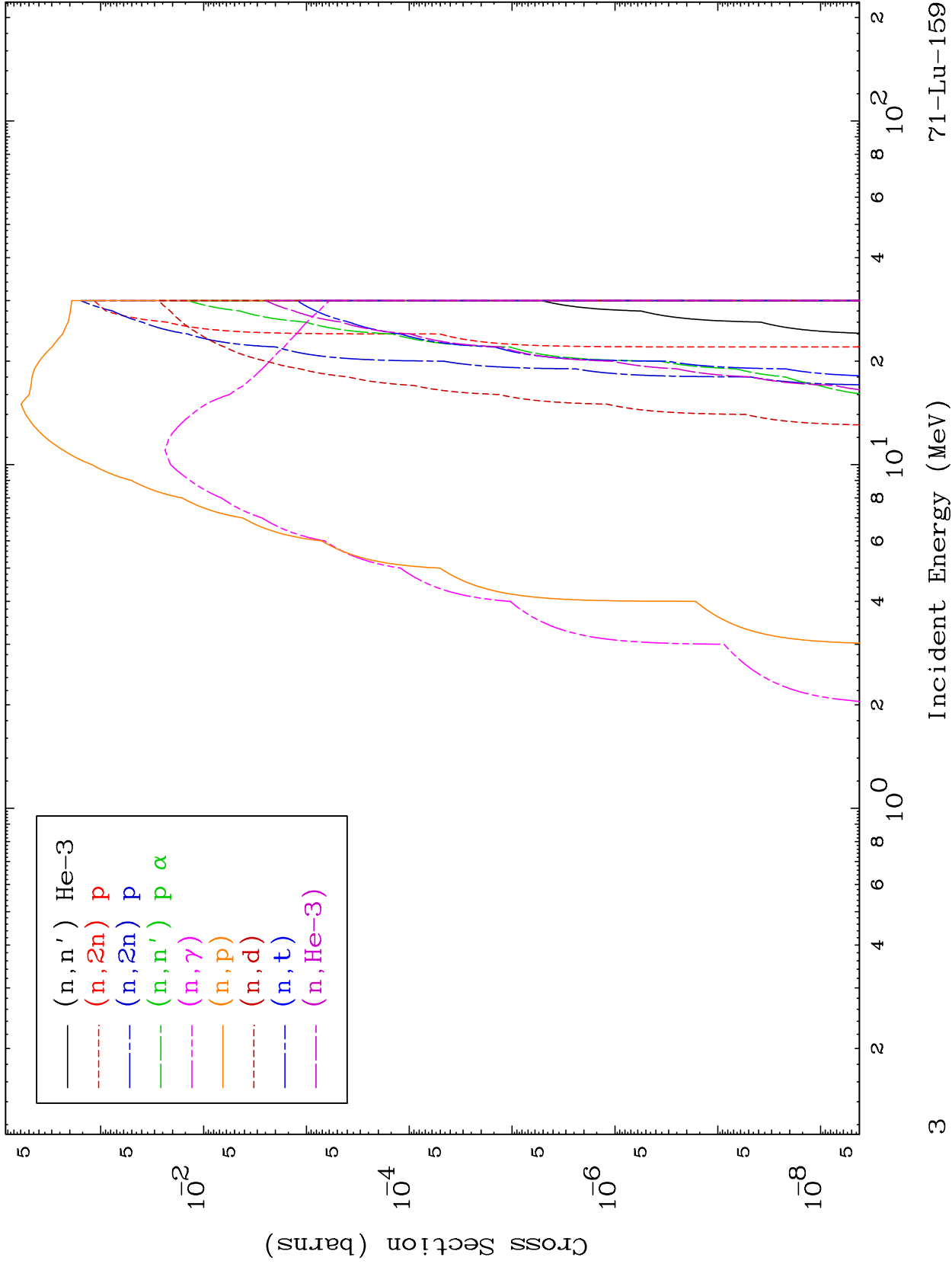
Proton Neutron Absorption
0 Kelvin Cross Sections

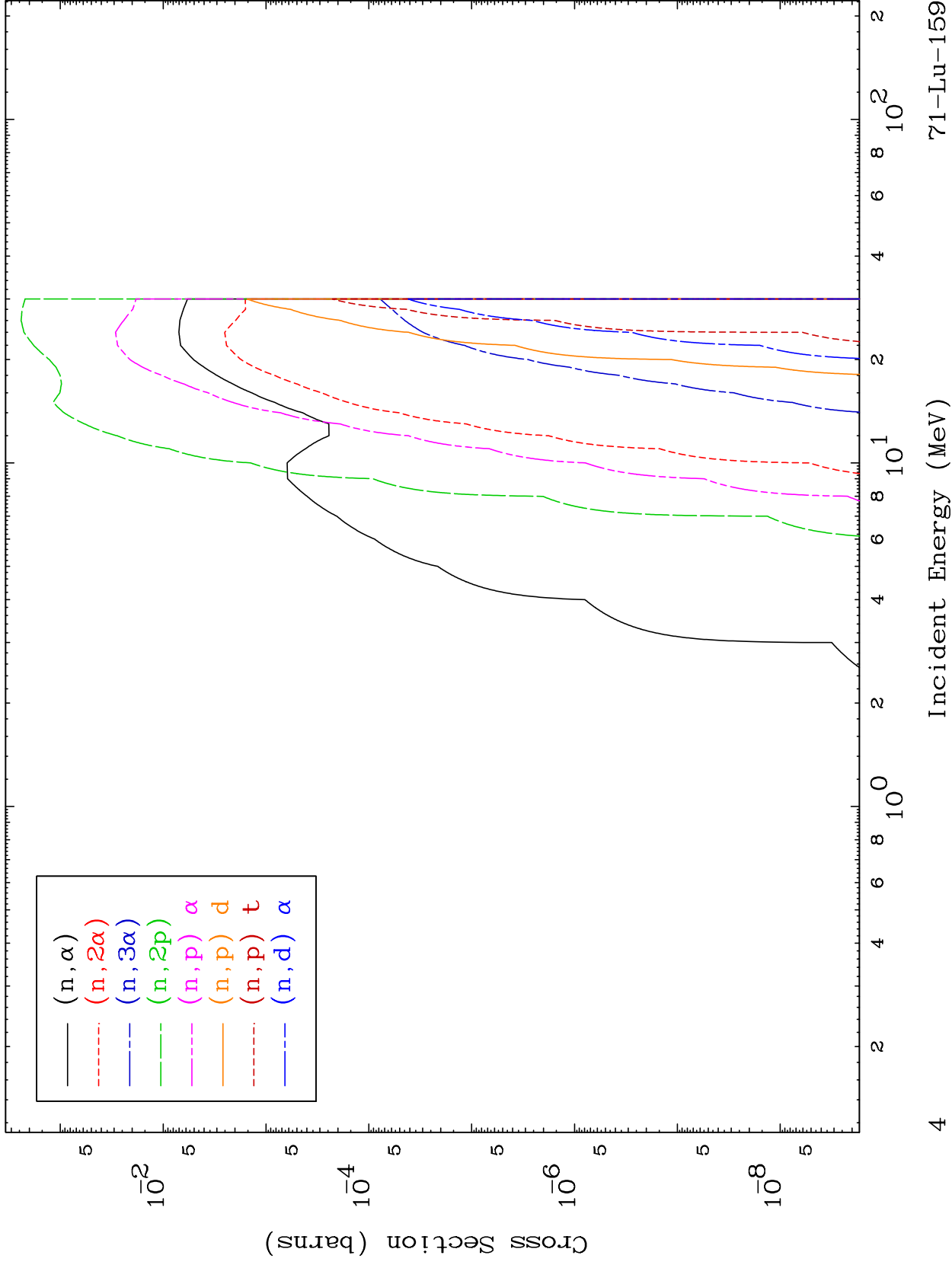
⁷¹Lu-159



⁷¹Lu-159

Incident Energy (MeV)

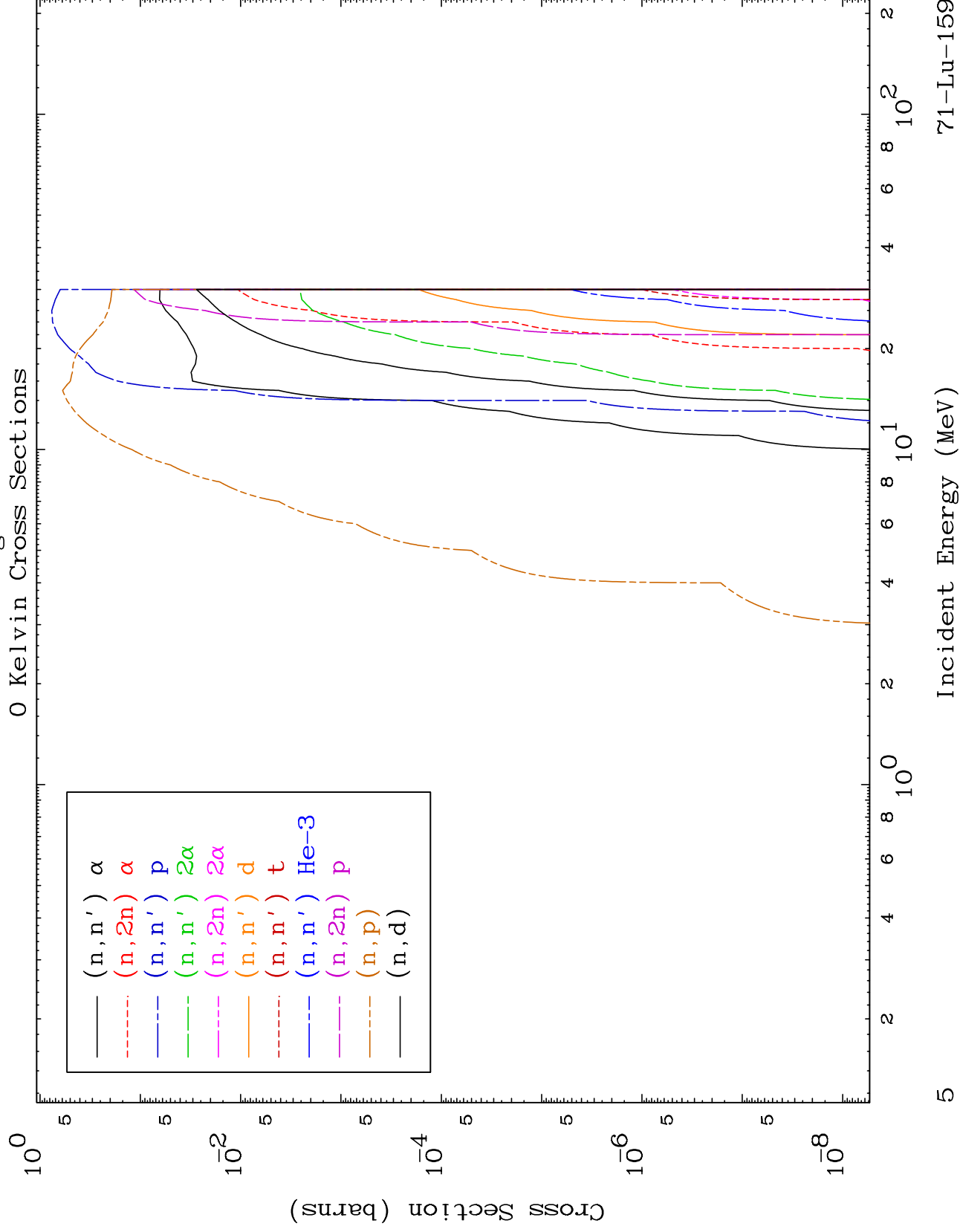




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Proton Charged Particle
0 Kelvin Cross Sections

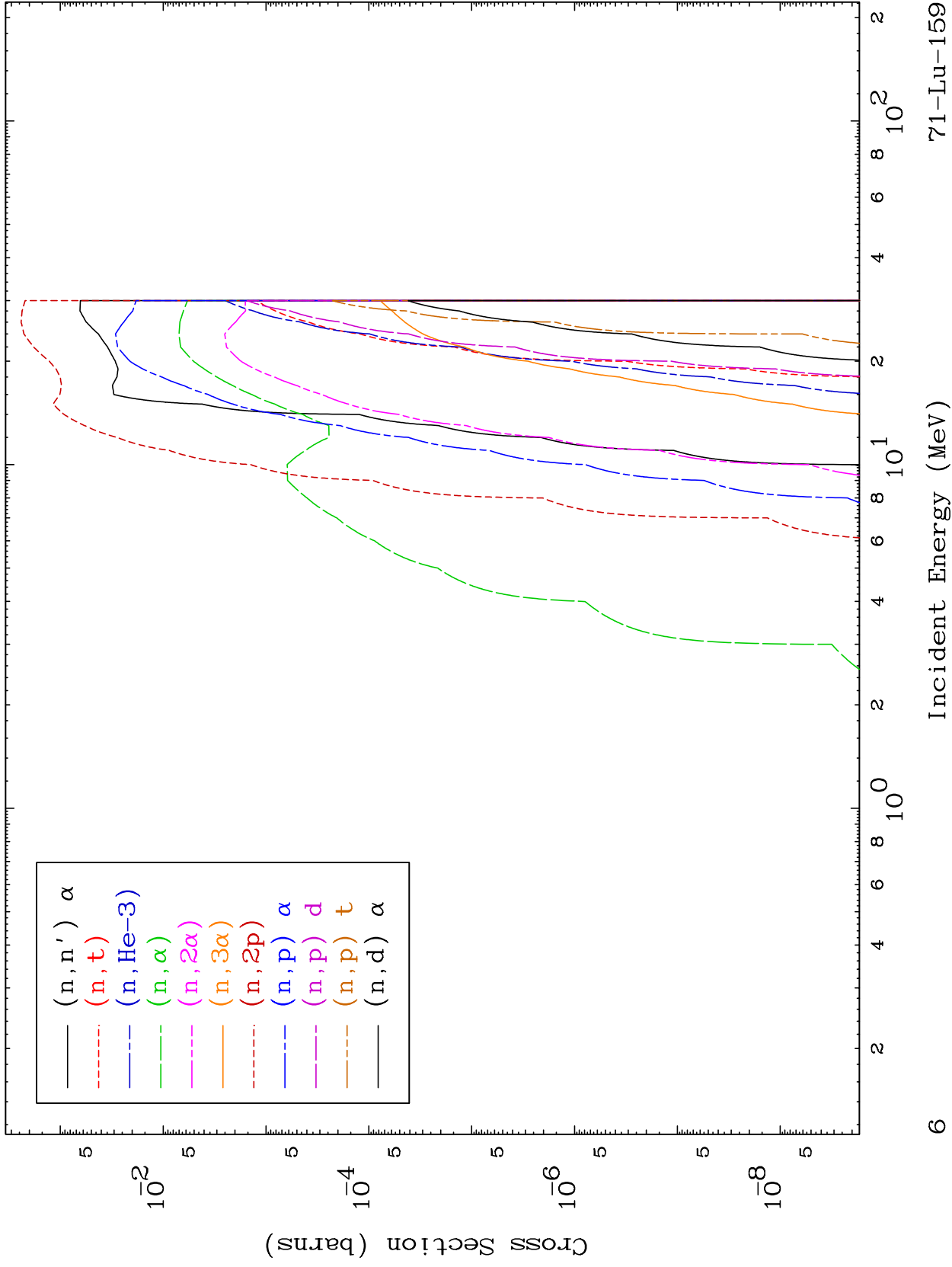
71-Lu-159



5

Incident Energy (MeV)

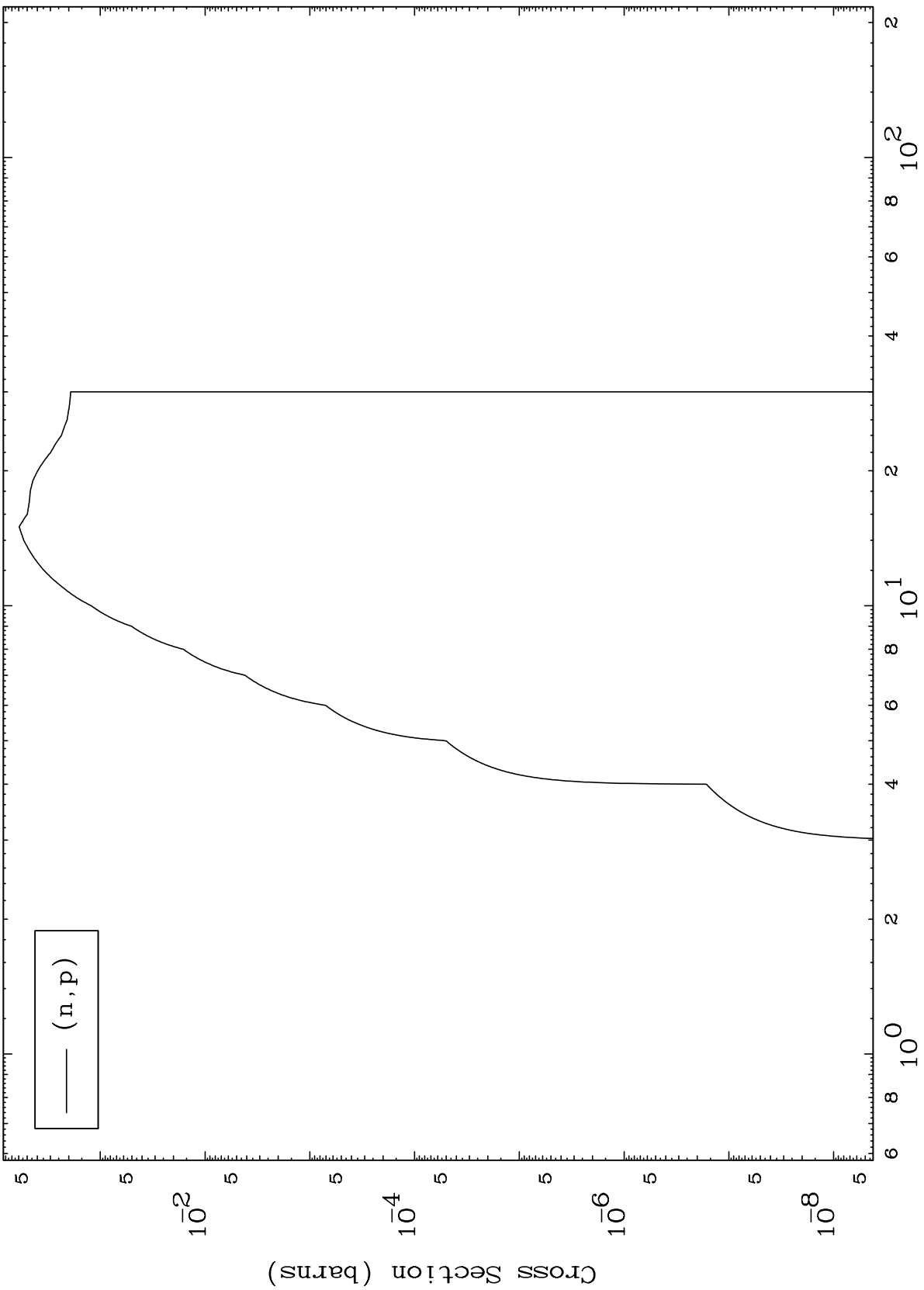
71-Lu-159



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71-Lu-159

(p,p) Levels
0 Kelvin Cross Sections



71-Lu-159

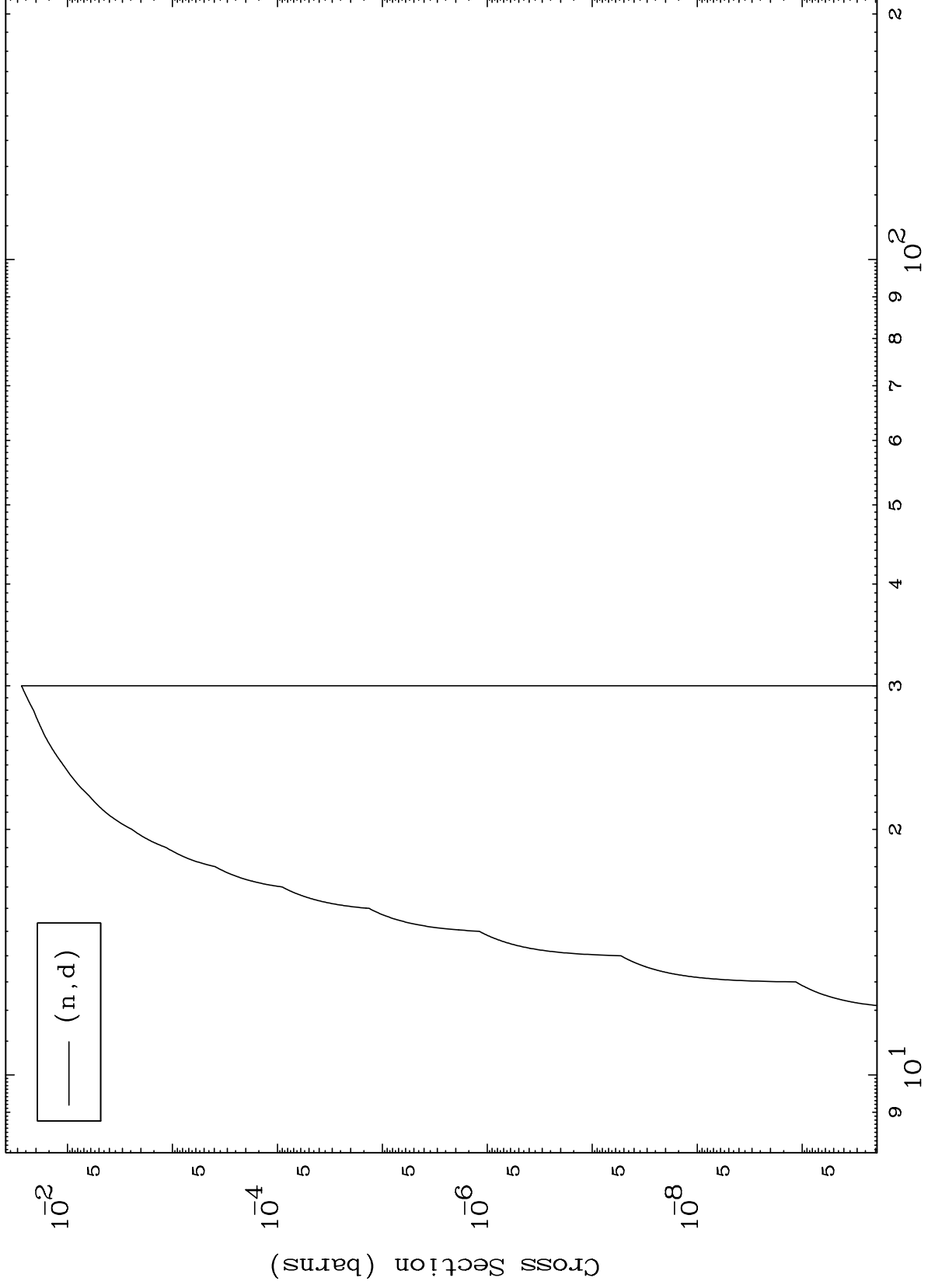
Incident Energy (MeV)

7

MAT 7077

(p,d) Levels
0 Kelvin Cross Sections

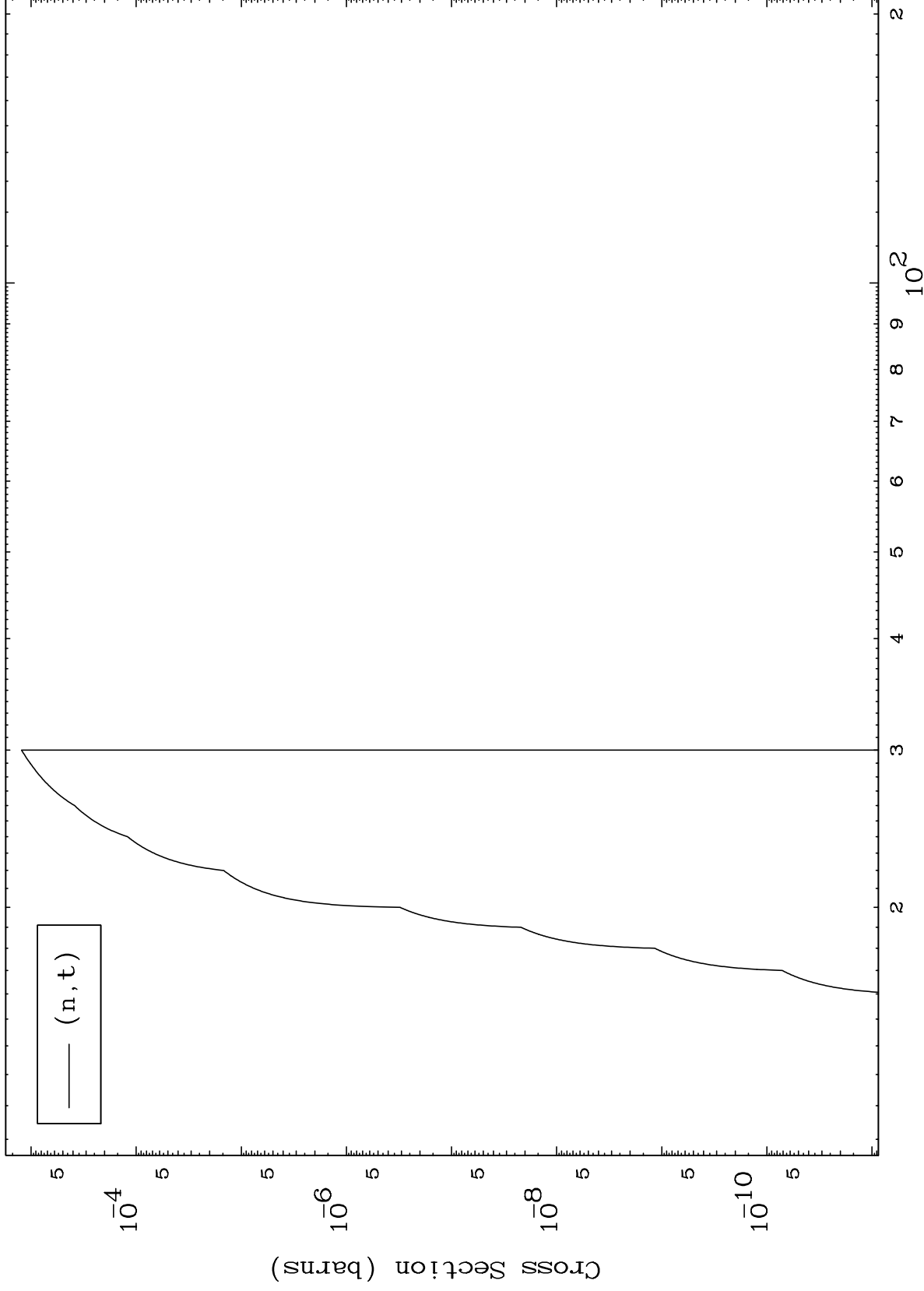
71-Lu-159



8

Incident Energy (MeV)

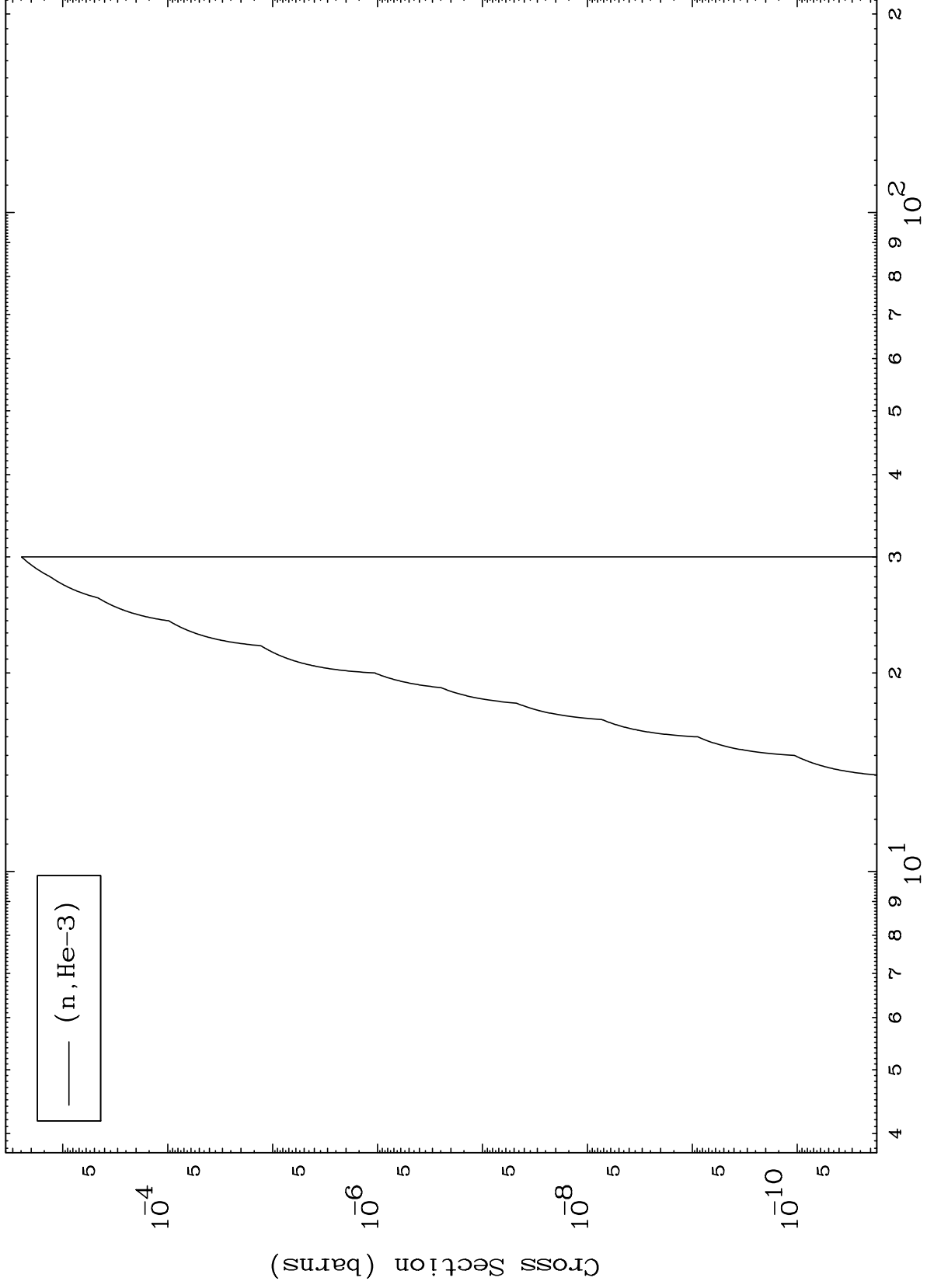
71-Lu-159



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(p,He3) Levels
0 Kelvin Cross Sections

71-Lu-159



10

Incident Energy (MeV)

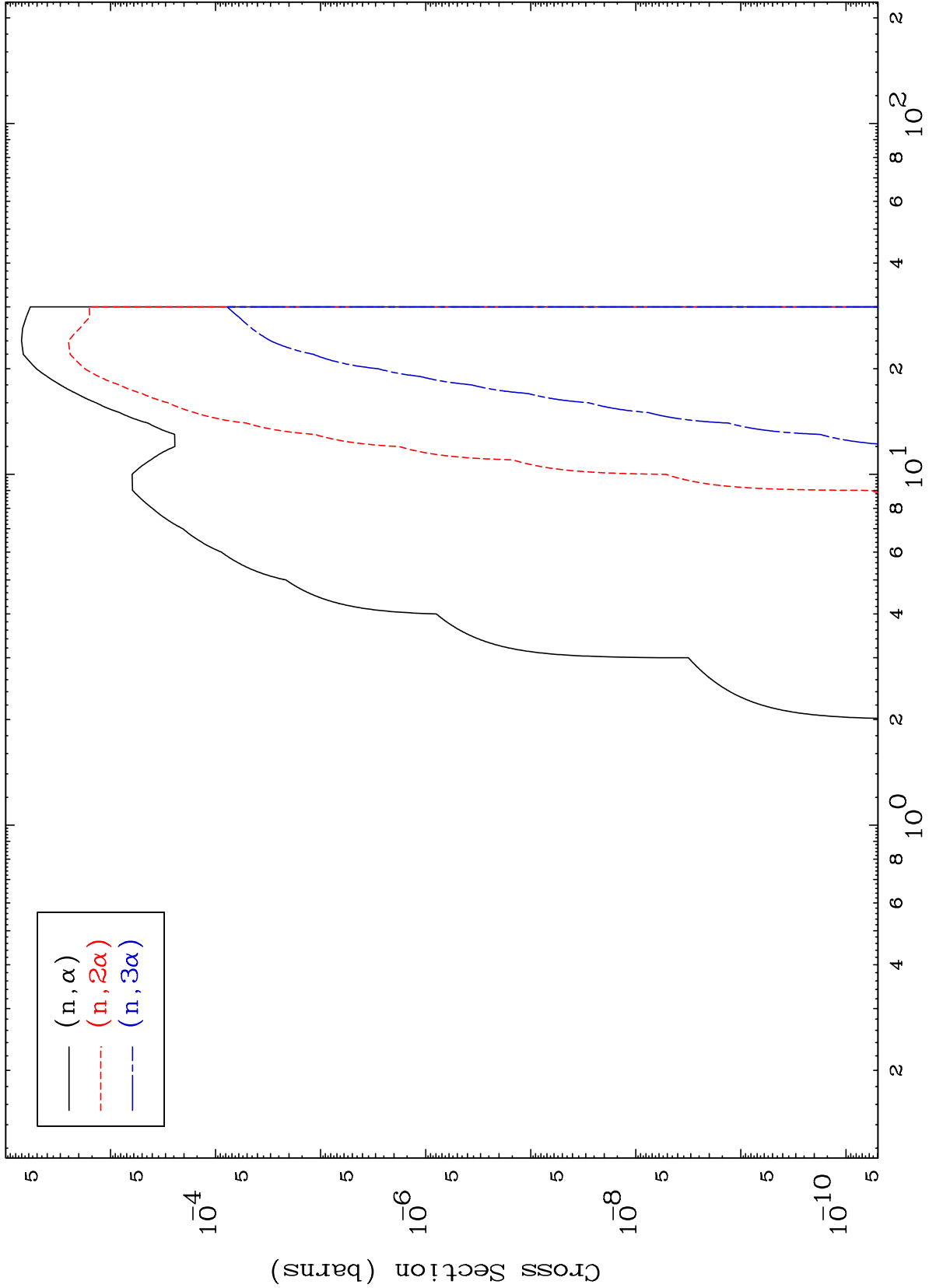
71-Lu-159

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(p, α) Levels

⁷¹Lu-159

0 Kelvin Cross Sections

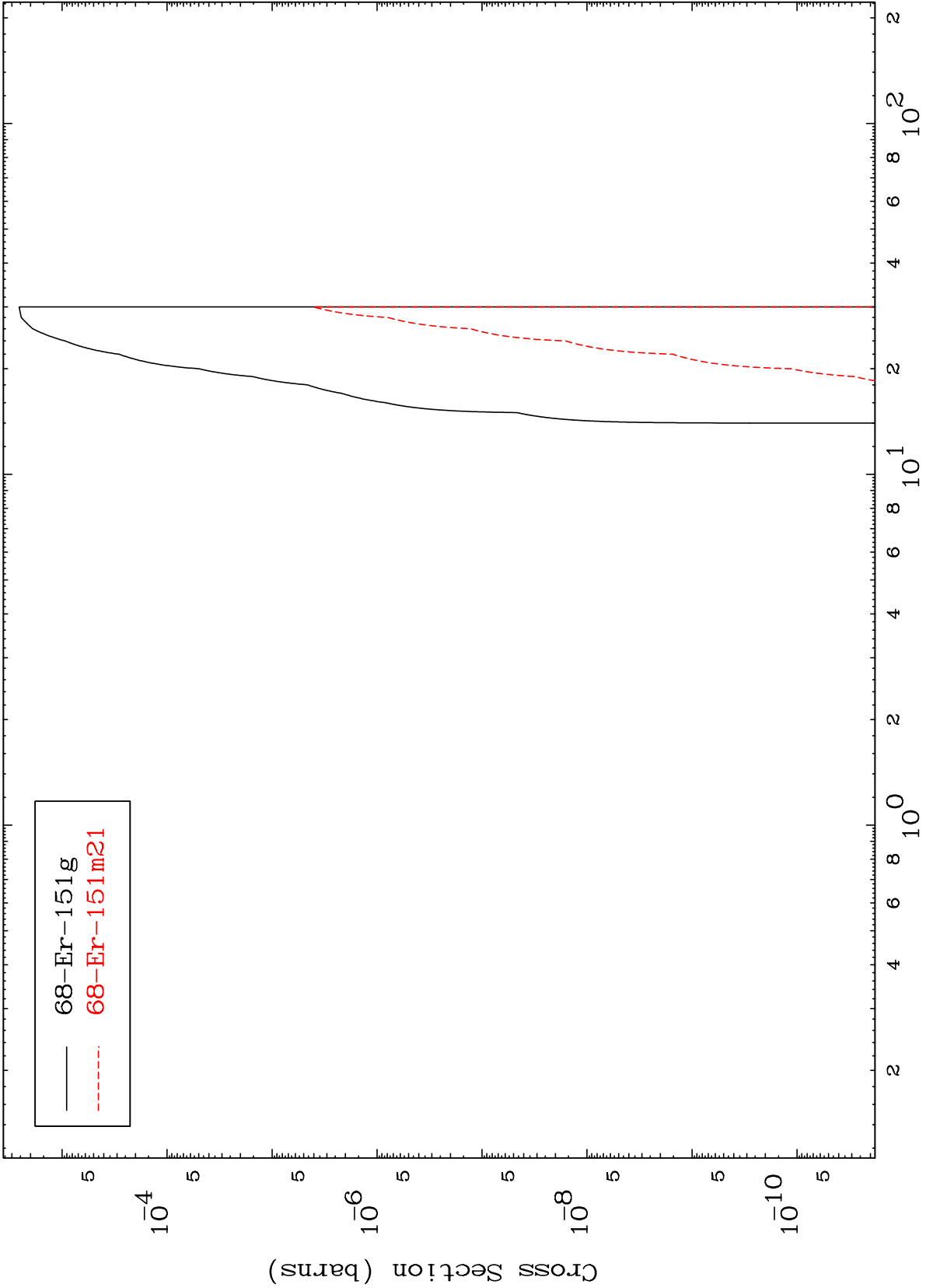


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(n,n') 2α

71-Lu-159

Radionuclide Production Cross Section



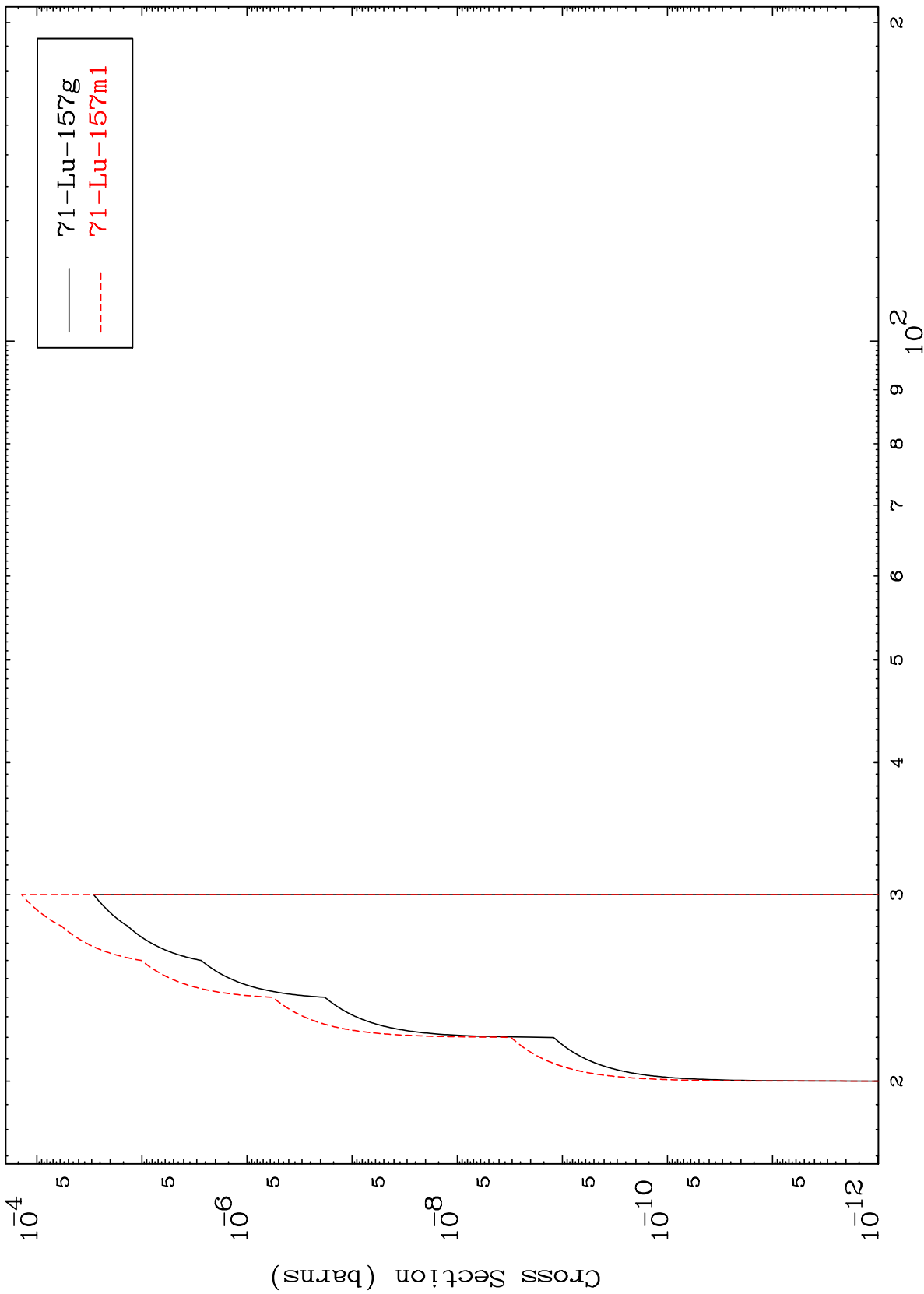
68-Er-151g
68-Er-151m21

12

Incident Energy (MeV)

71-Lu-159

Radionuclide Production Cross Section

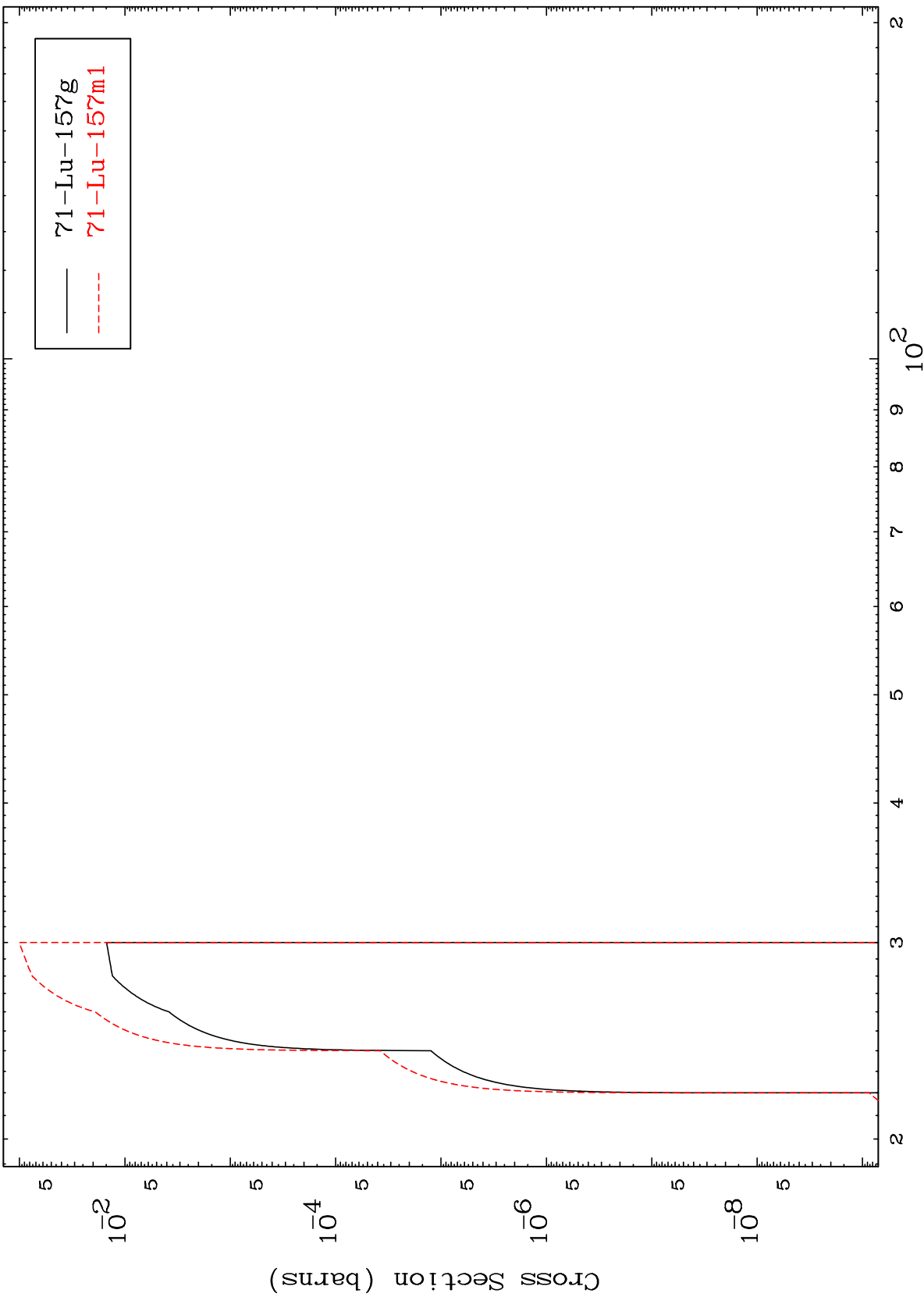


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(n,2n) p

71-Lu-159

Radionuclide Production Cross Section



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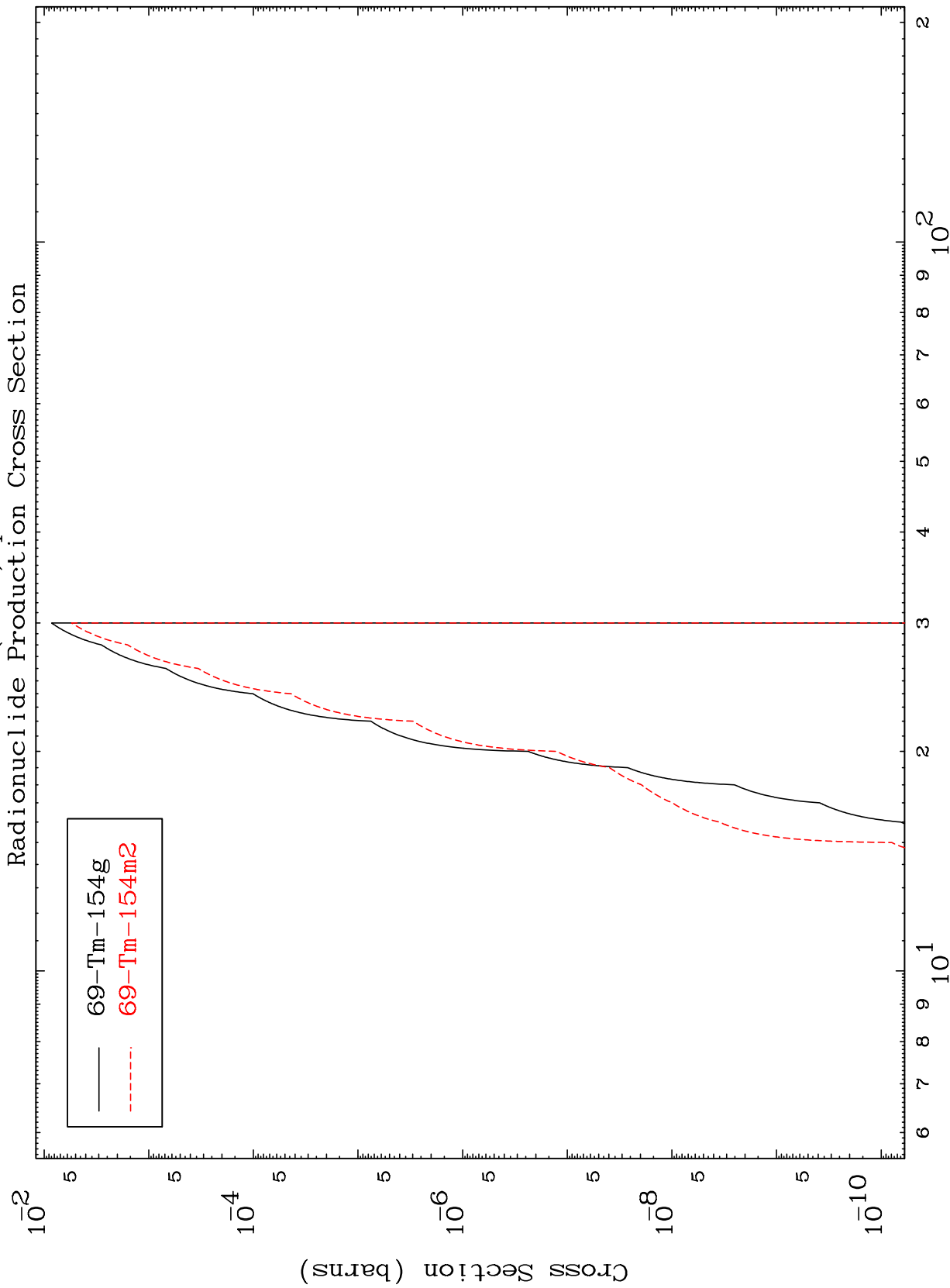
Incident Energy (MeV)

71-Lu-159

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(n,n') p α

71-Lu-159

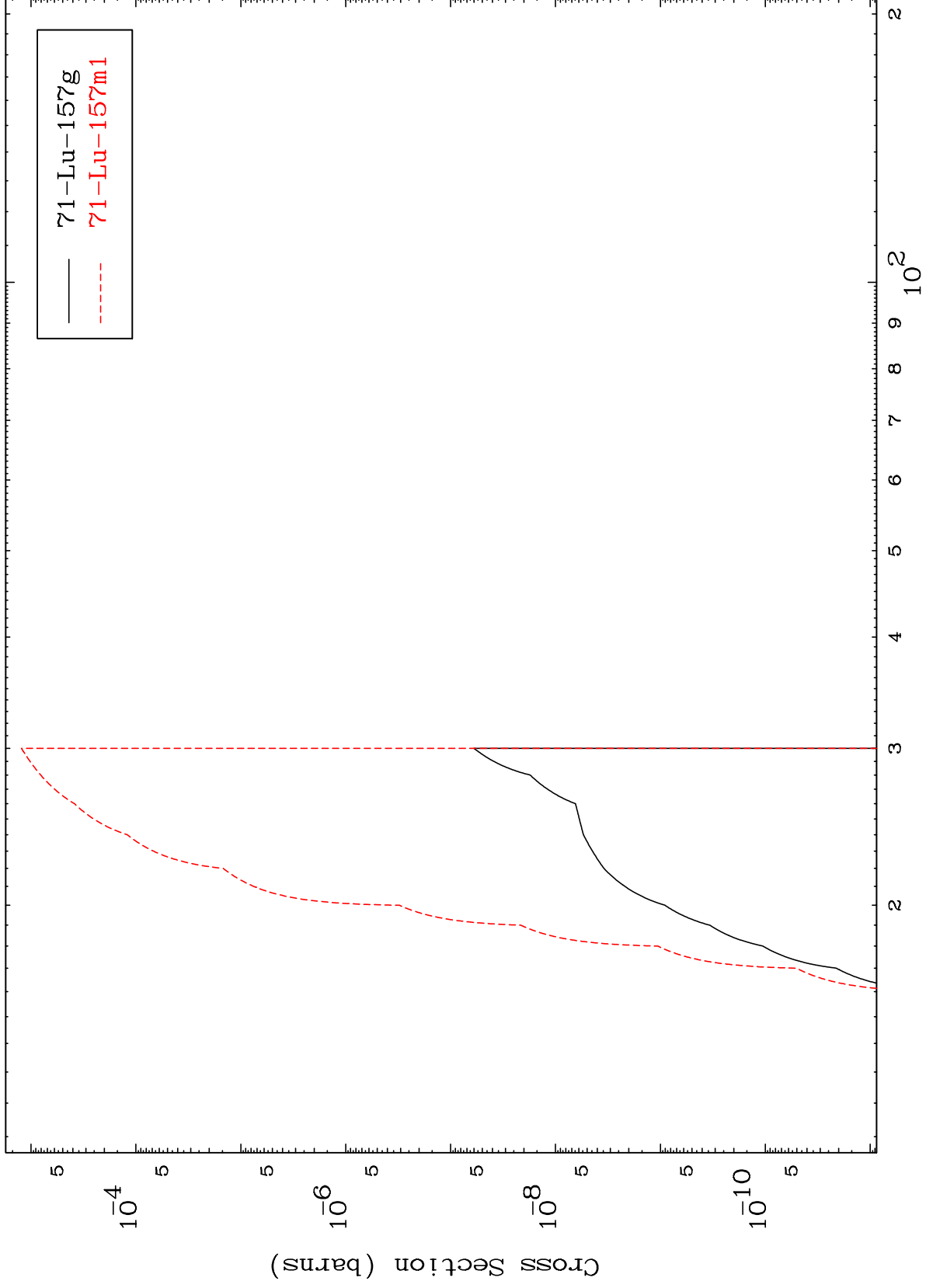


15

Incident Energy (MeV)

71-Lu-159

(n, t)
Radionuclide Production Cross Section

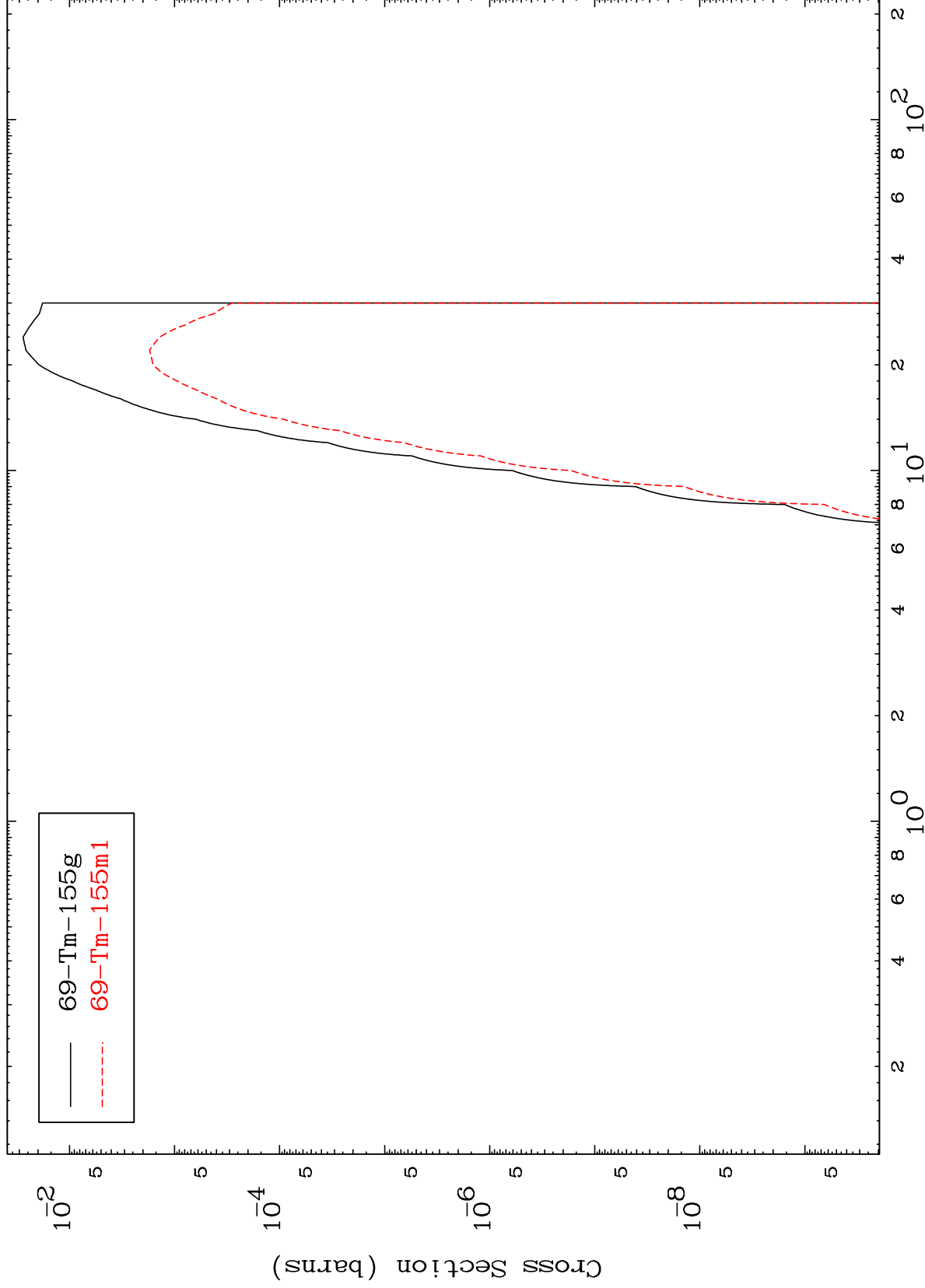


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(n,p) α

71-Lu-159

Radionuclide Production Cross Section



17

Incident Energy (MeV)

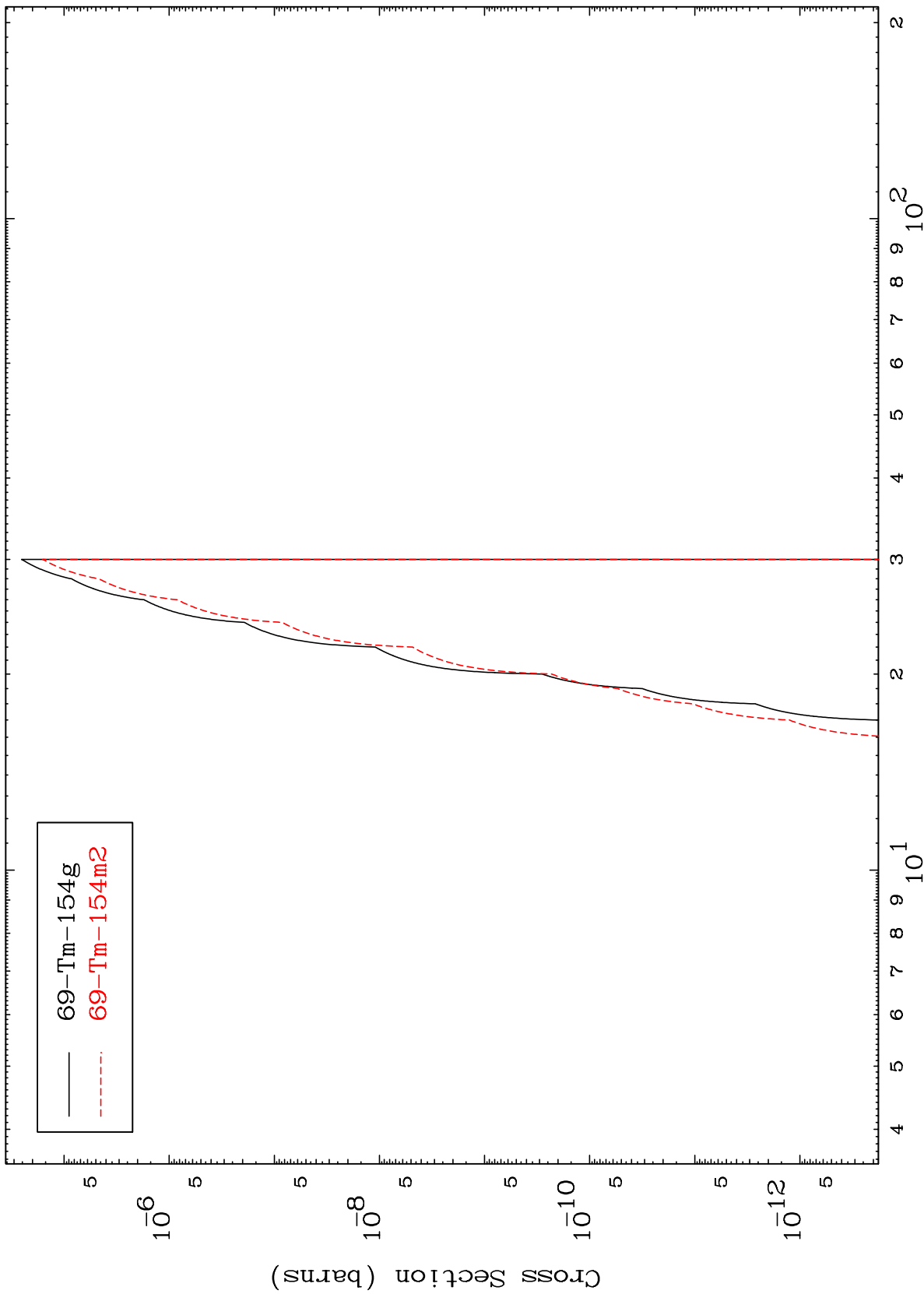
71-Lu-159

MAT 7077

(n,d) α

71-Lu-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

71-Lu-159