

Program EVALPLOT
(Version 2021-1)

by

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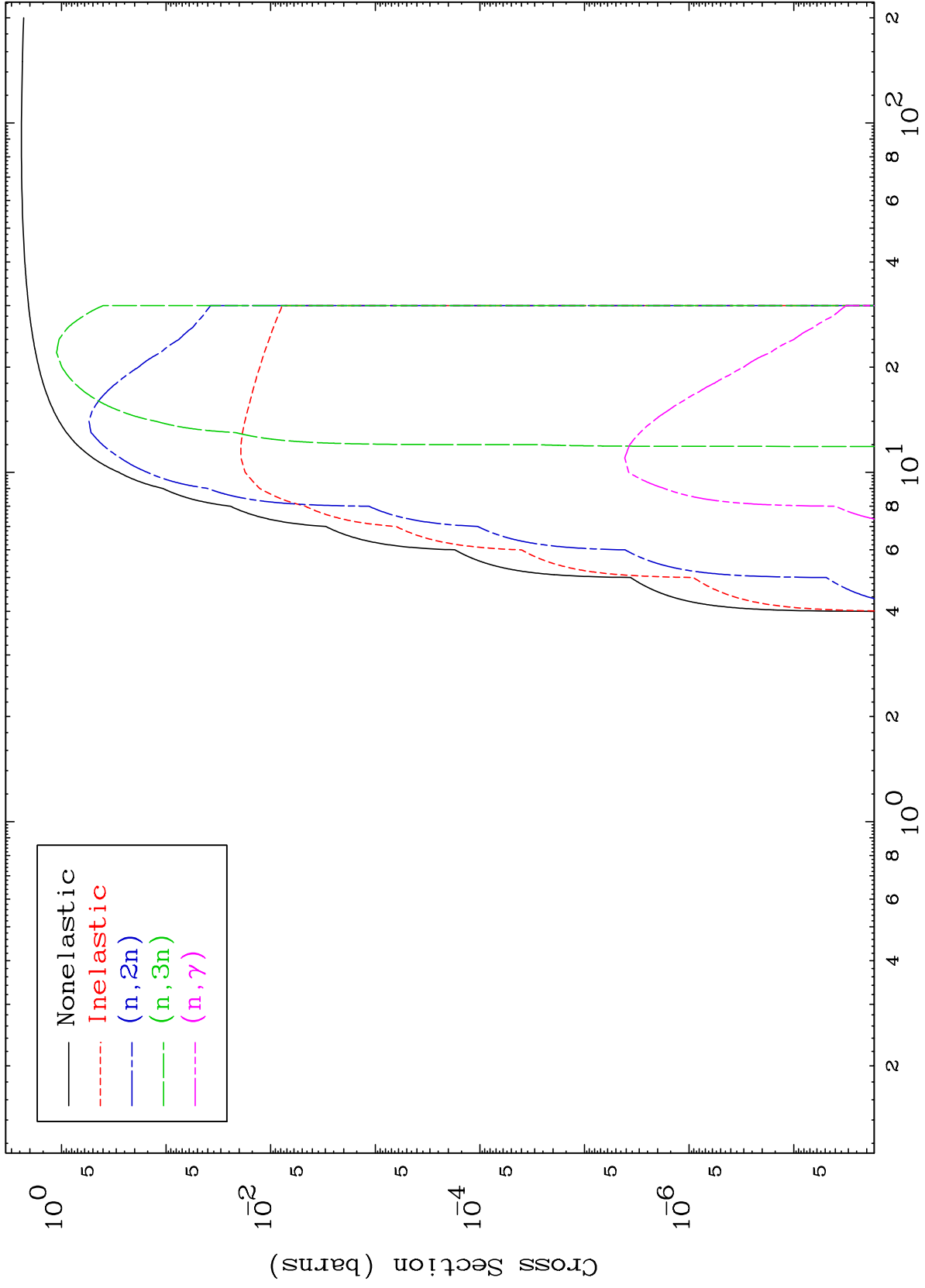
Press Mouse Button to Start

MAT 7113

Triton Major

71-Lu-171

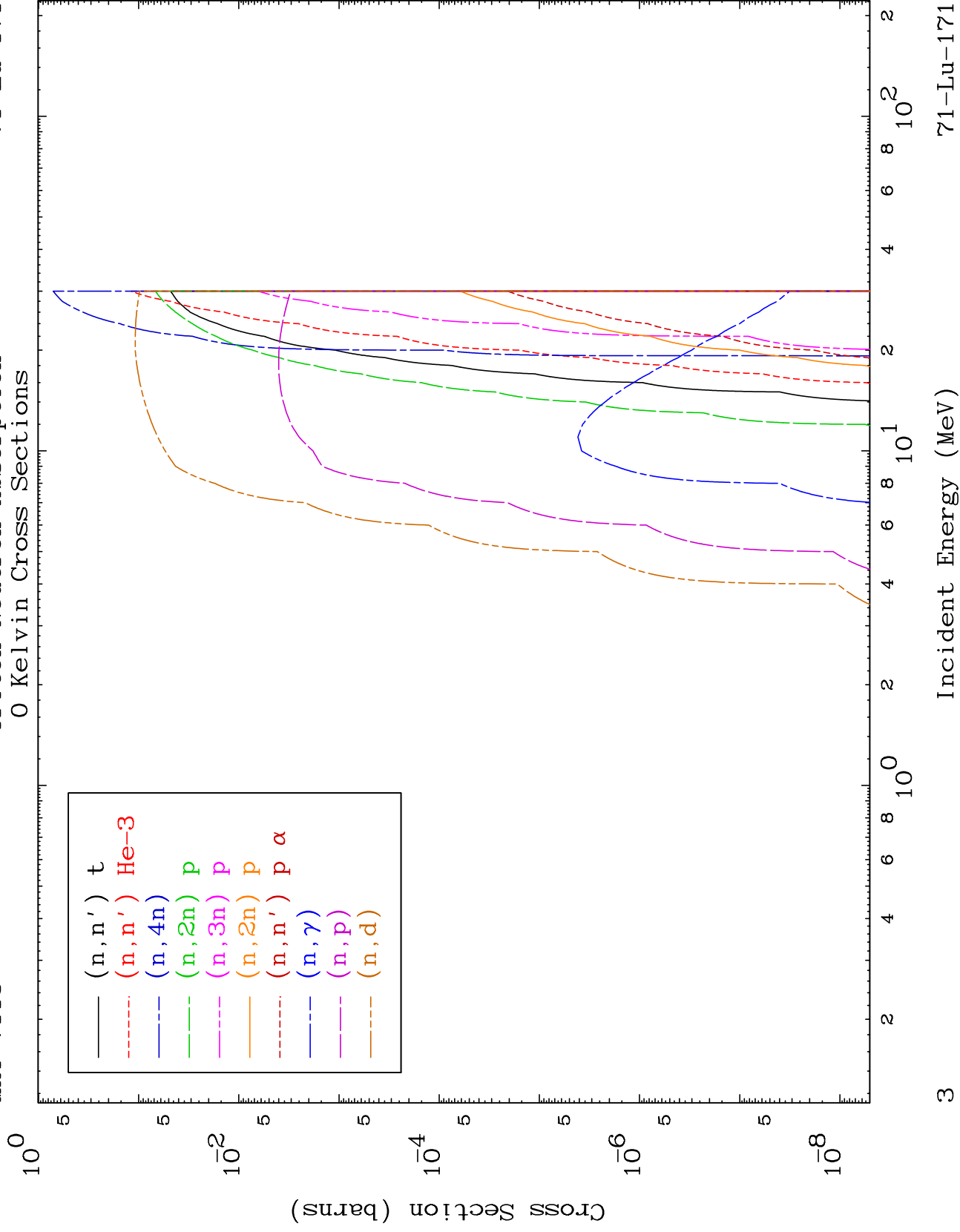
0 Kelvin Cross Sections

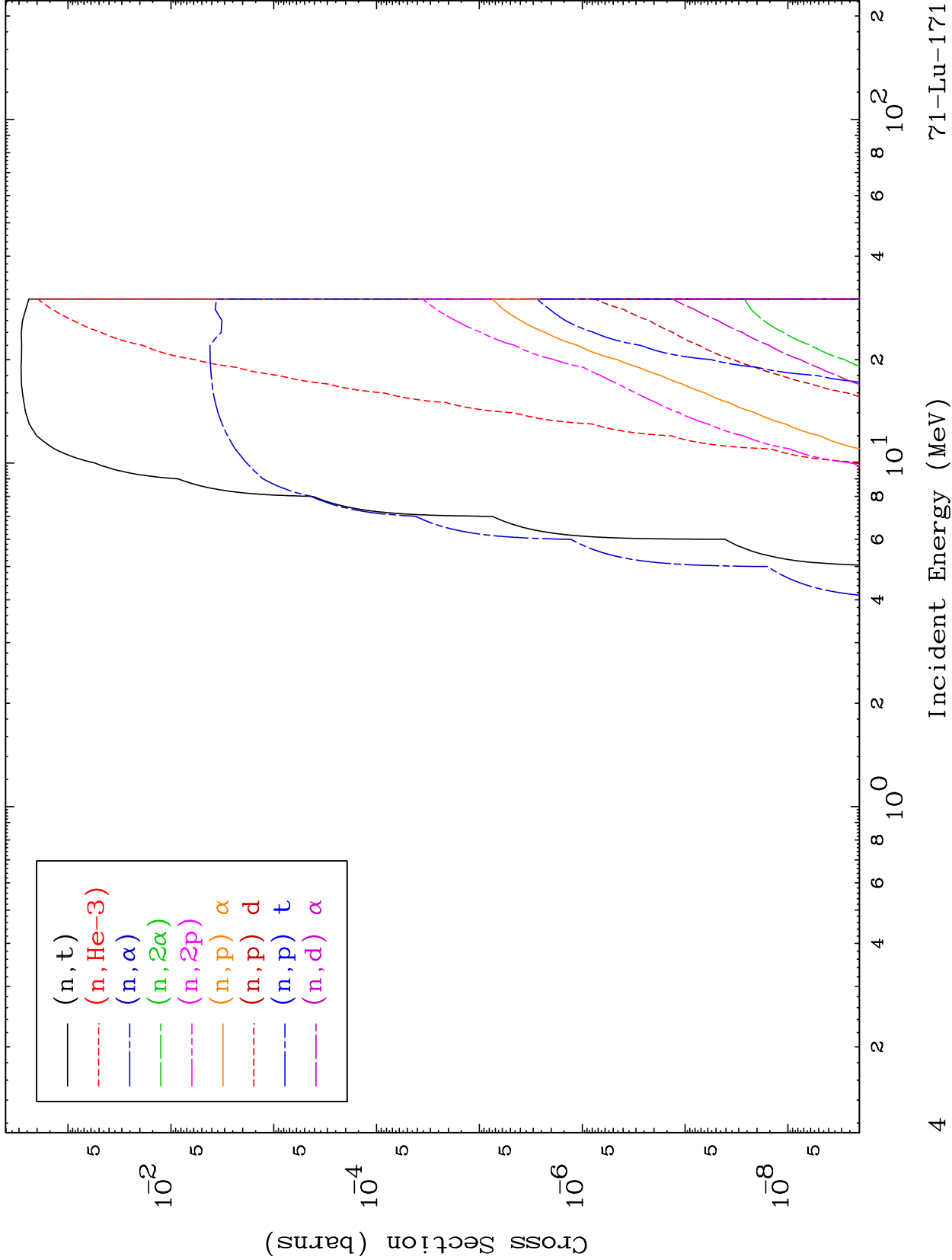


MAT 7113

Triton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-171

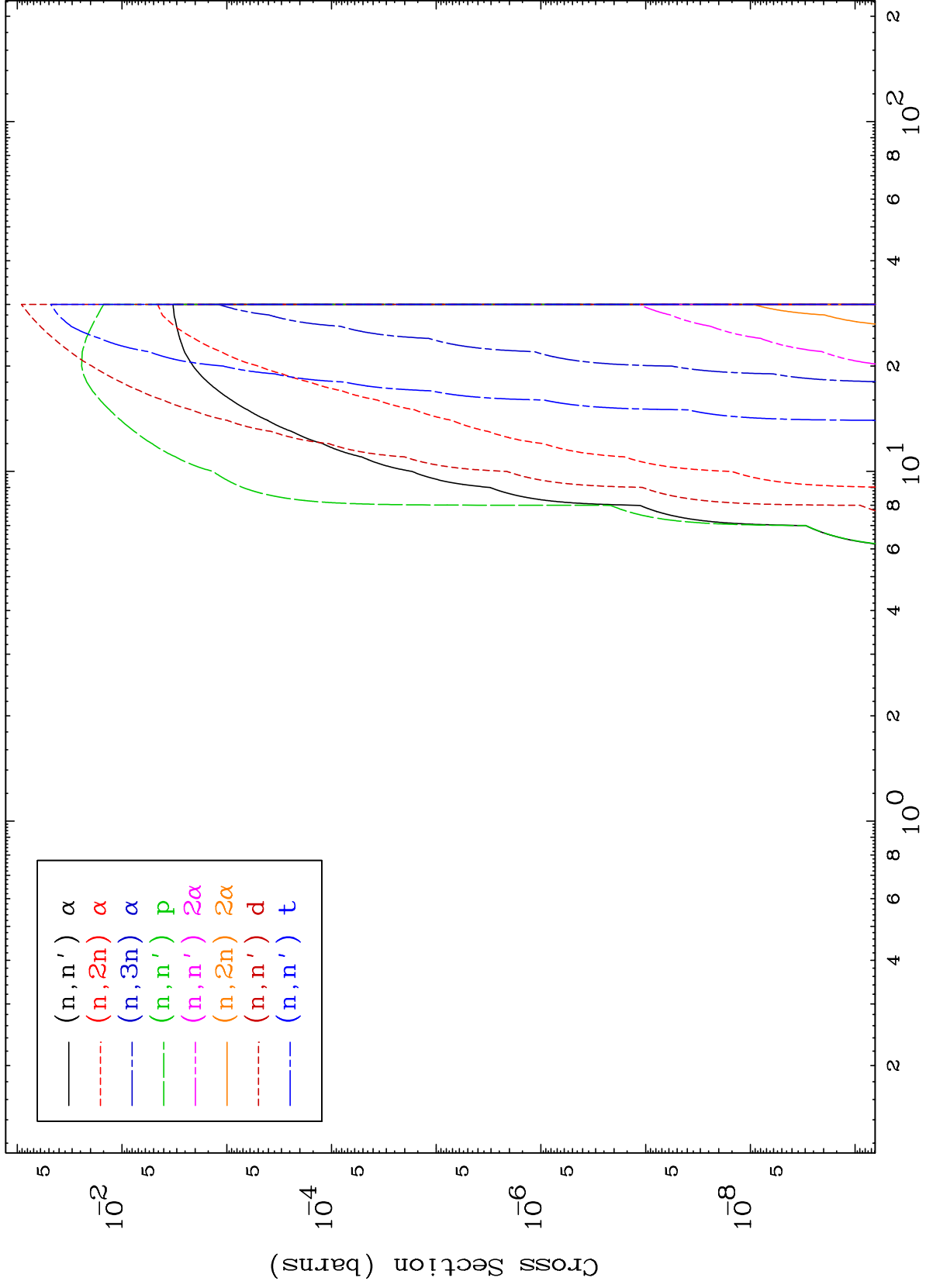




MAT 7113

Triton Charged Particle
0 Kelvin Cross Sections

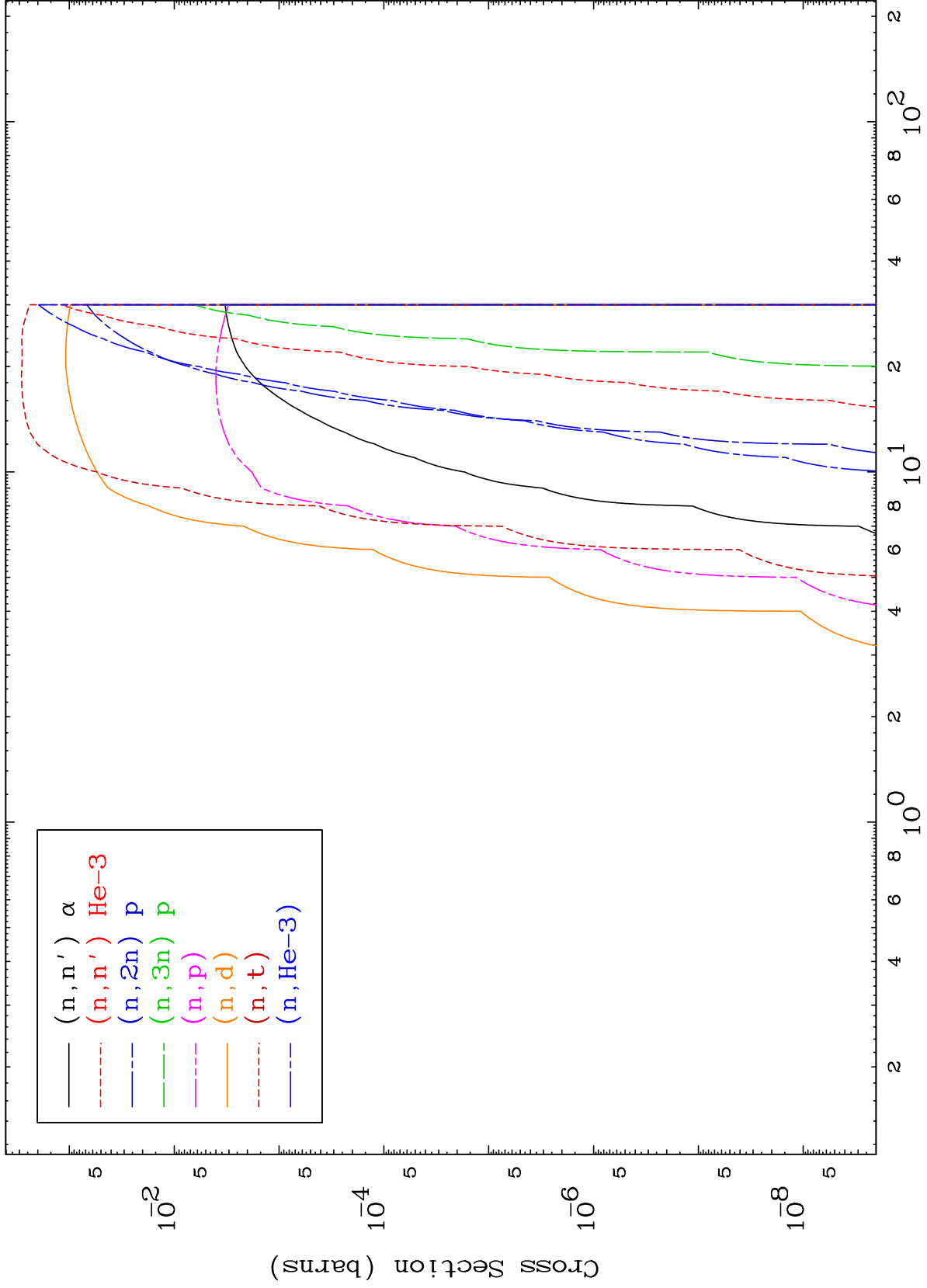
71-Lu-171

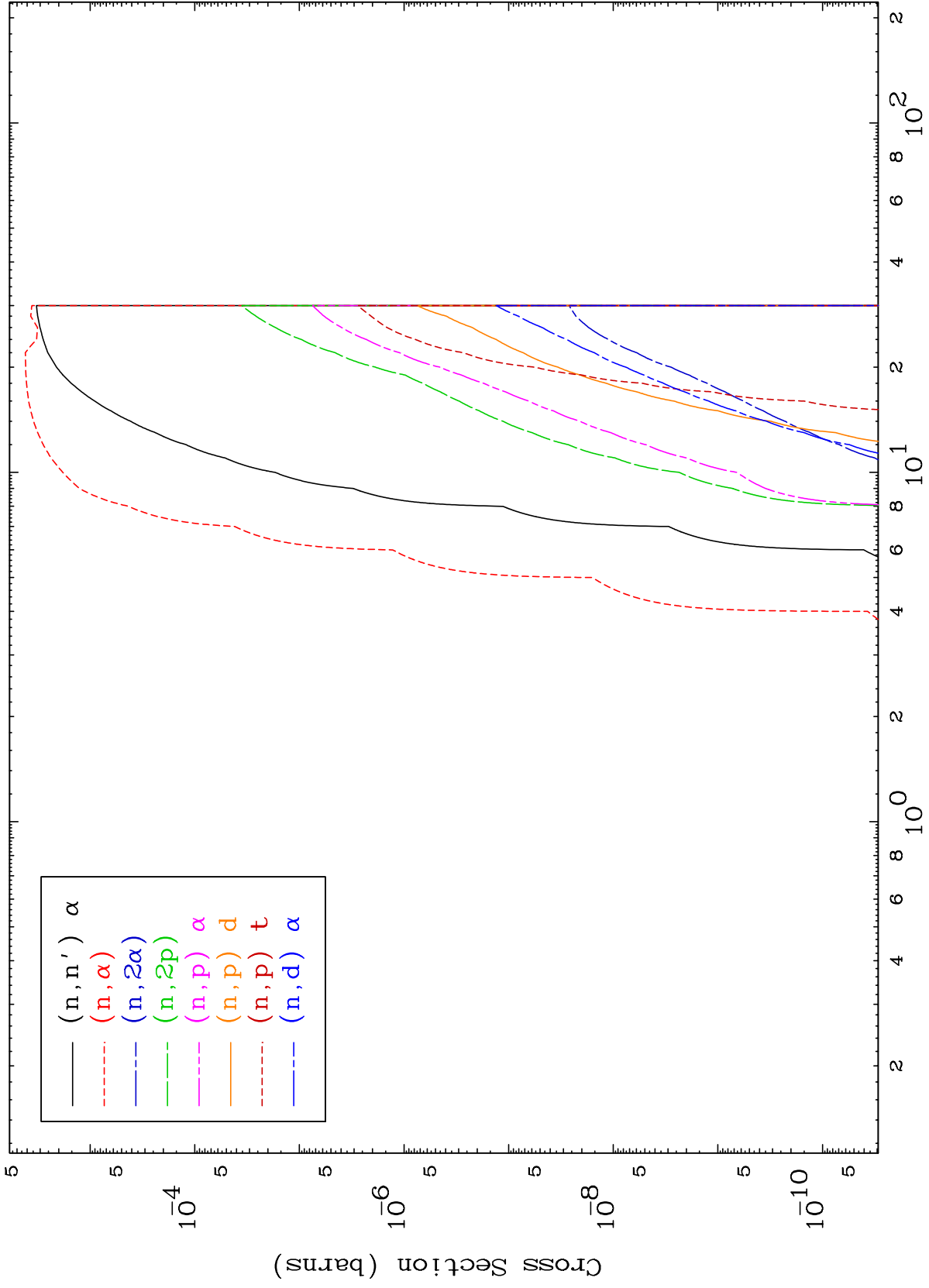


MAT 7113

Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-171

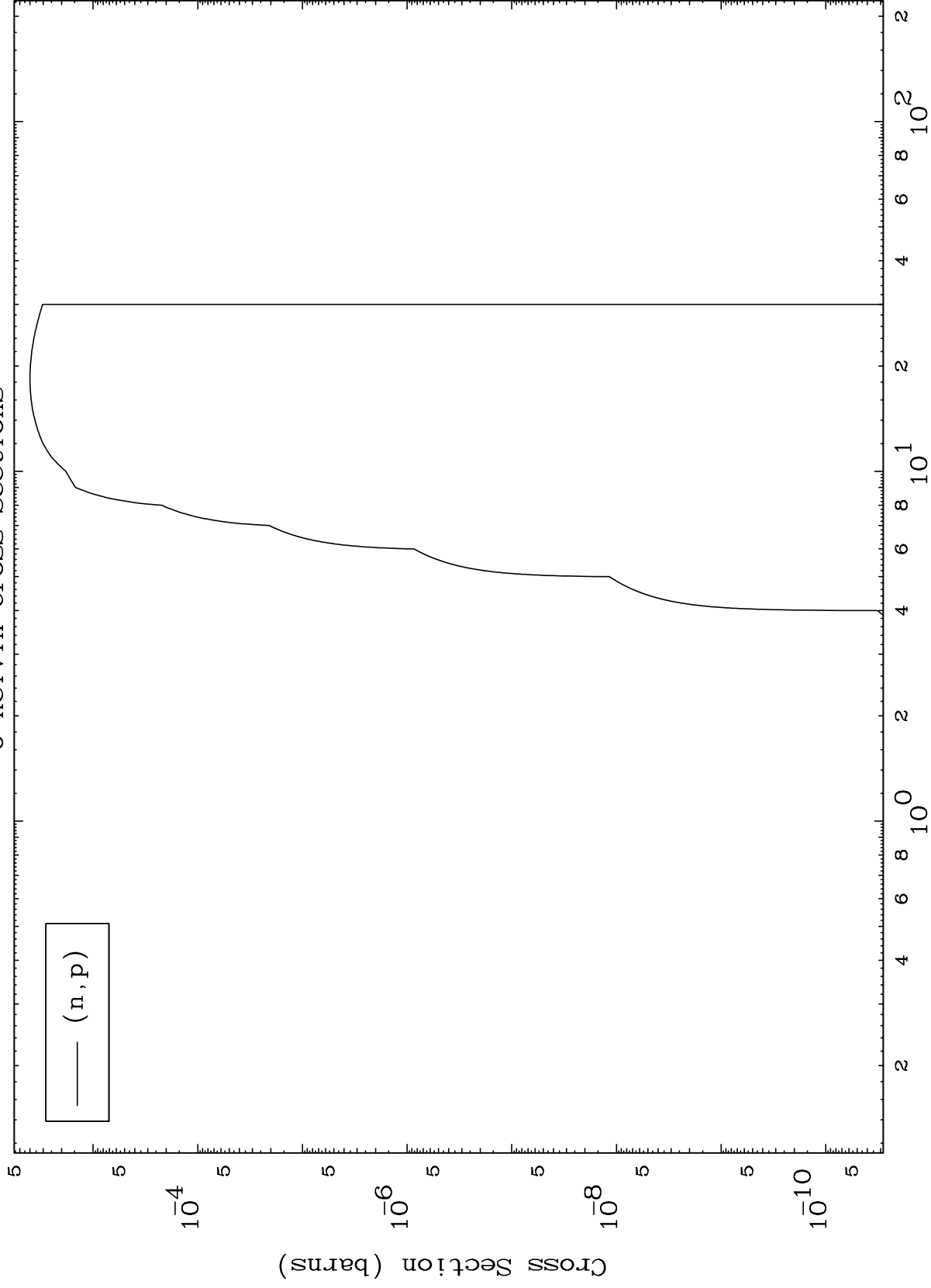




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71-Lu-171

(t,p) Levels
0 Kelvin Cross Sections

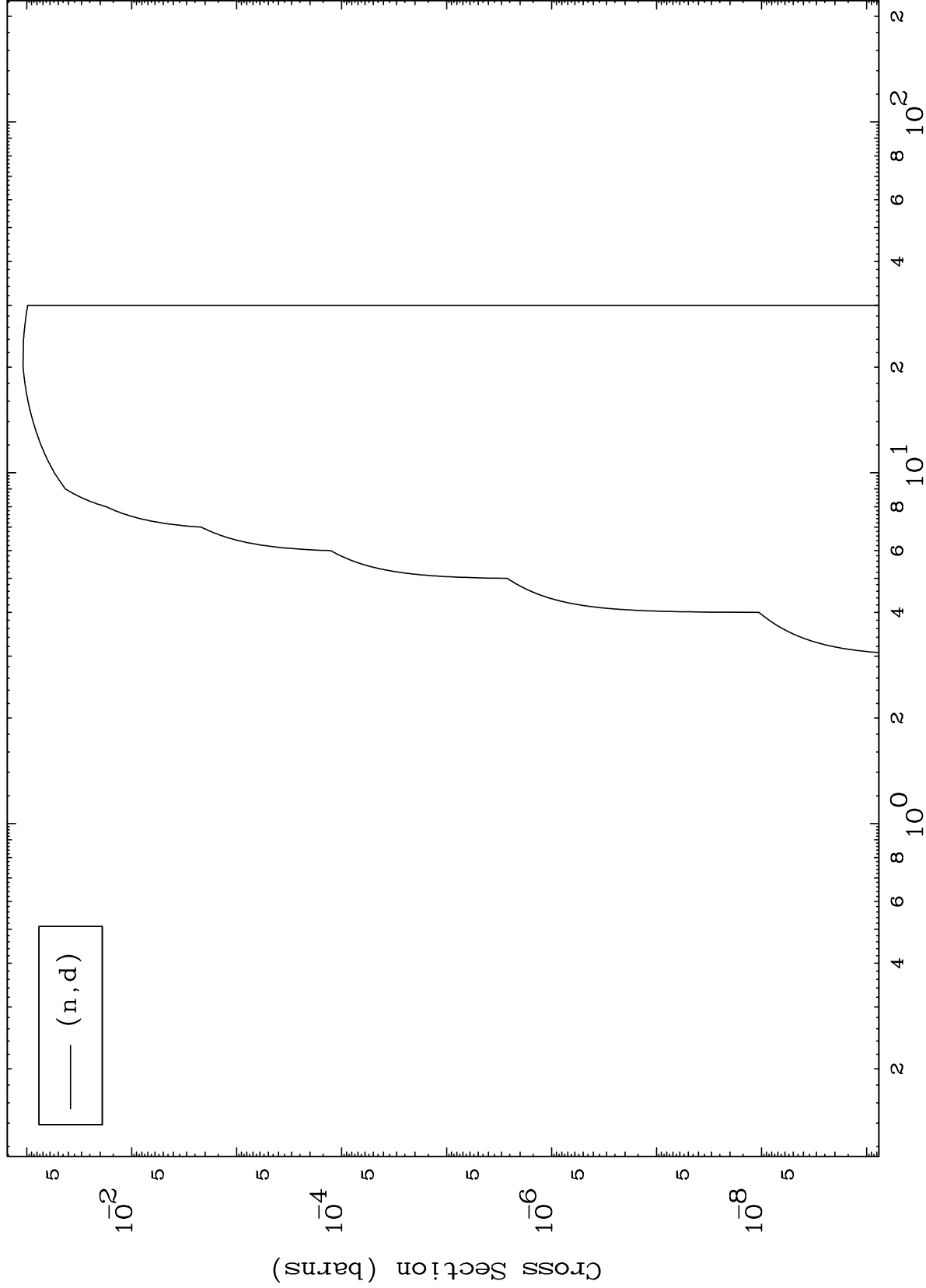


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(t, d) Levels

71-Lu-171

0 Kelvin Cross Sections

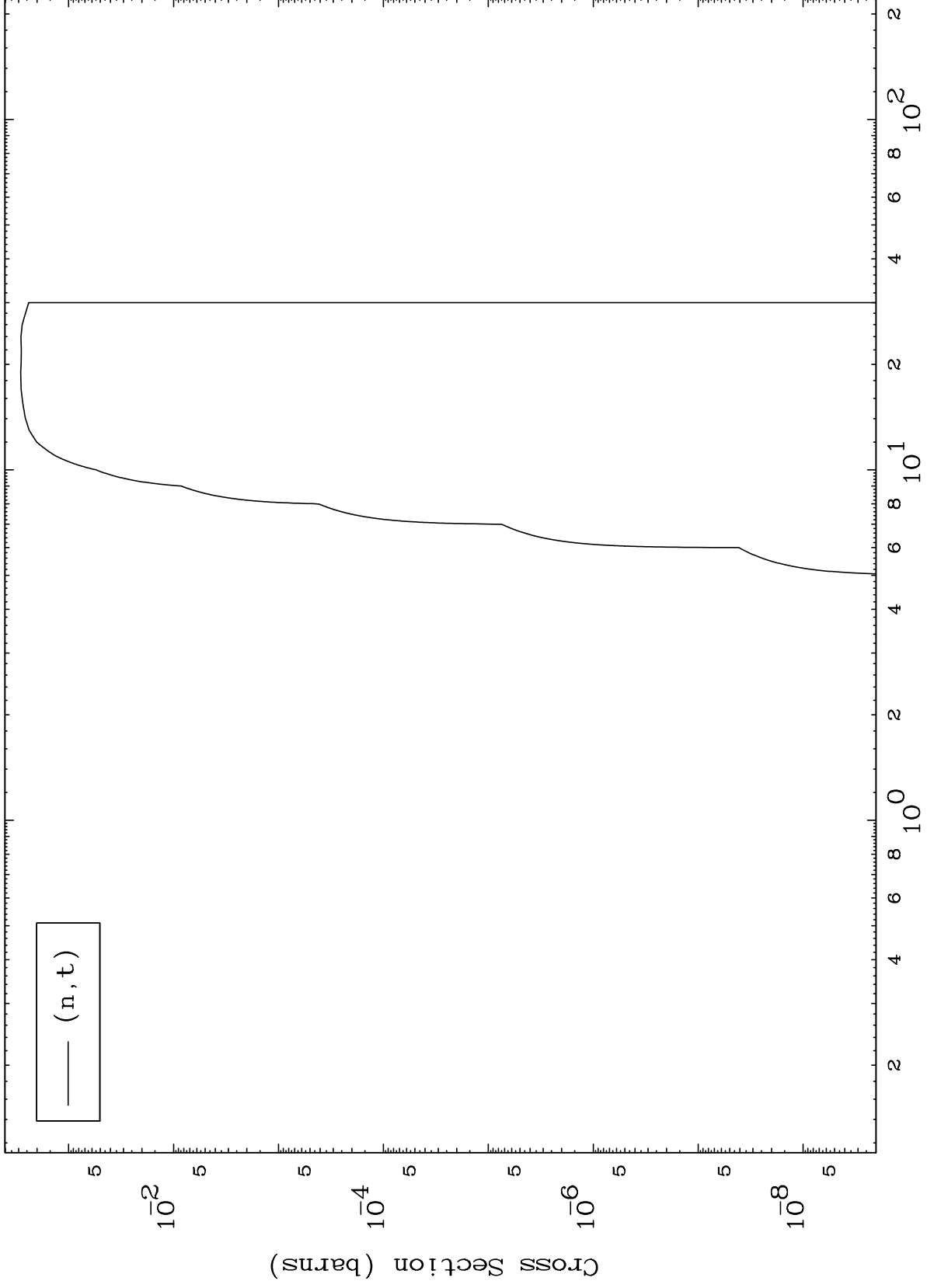


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(t, t) Levels

71-Lu-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

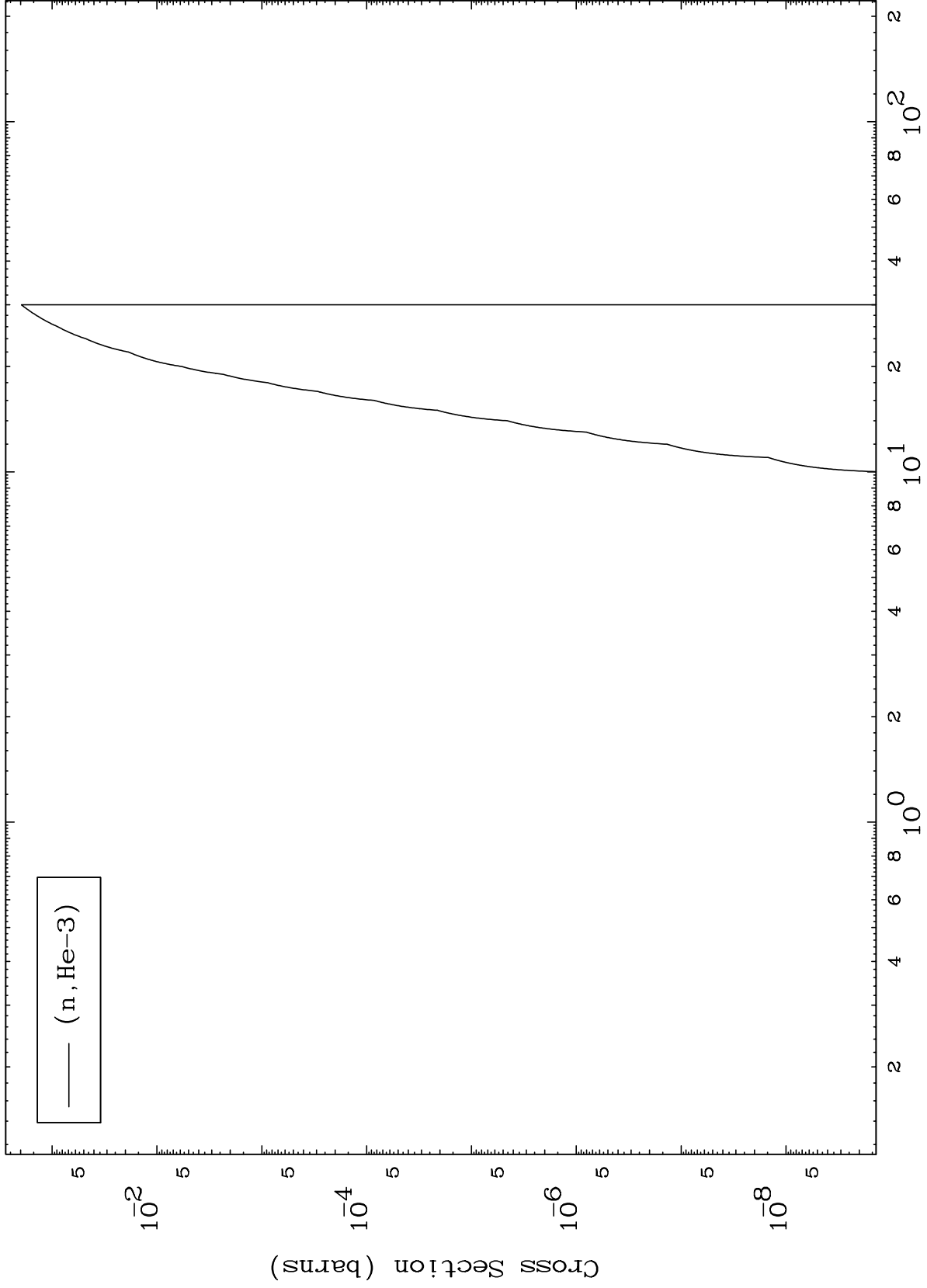
71-Lu-171

MAT 7113

(t,He3) Levels

71-Lu-171

0 Kelvin Cross Sections

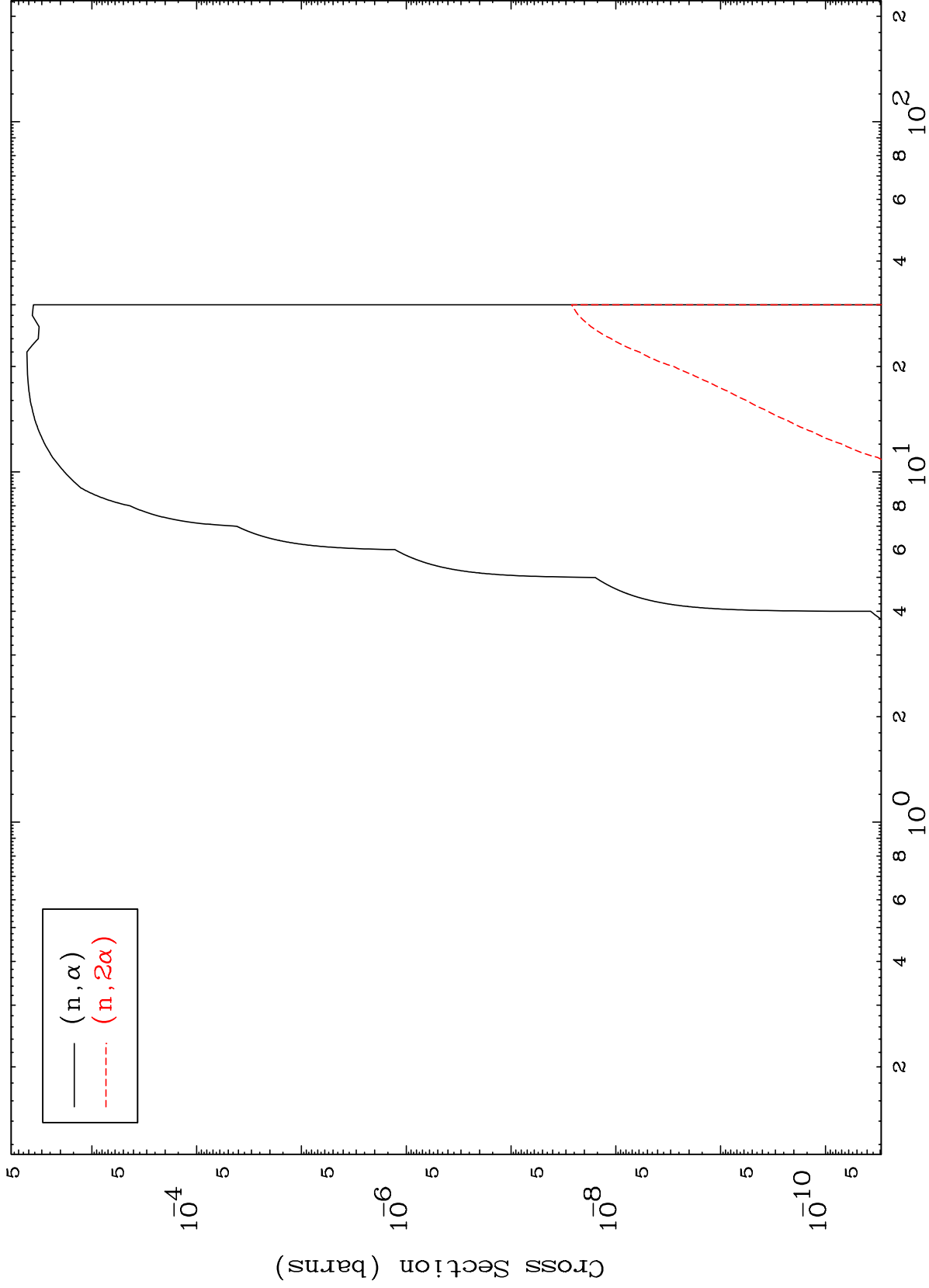


MAT 7113

(t, α) Levels

71-Lu-171

0 Kelvin Cross Sections



12

Incident Energy (MeV)

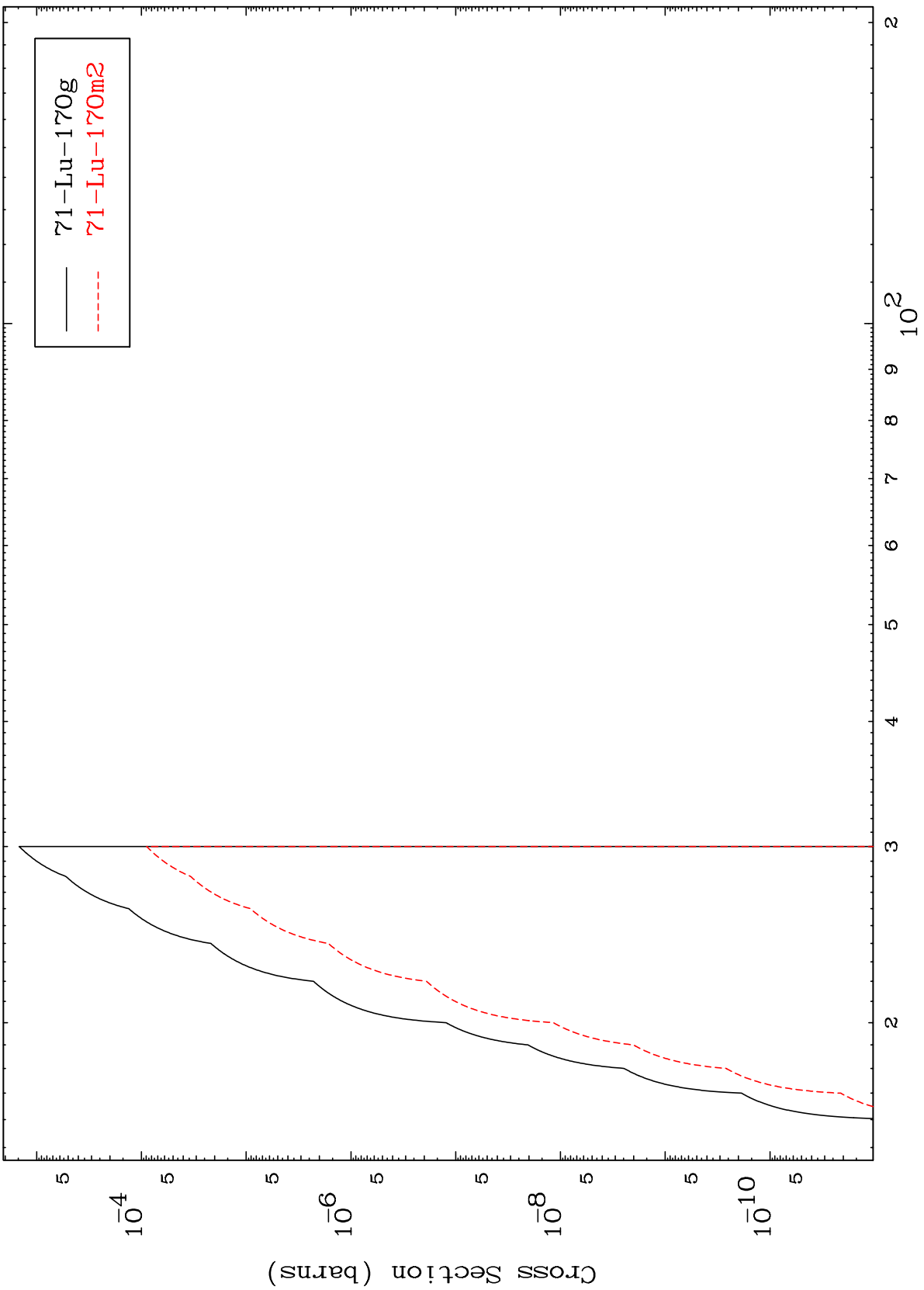
71-Lu-171

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(n,2n) d

71-Lu-171

Radionuclide Production Cross Section



71-Lu-170g
71-Lu-170m2

13

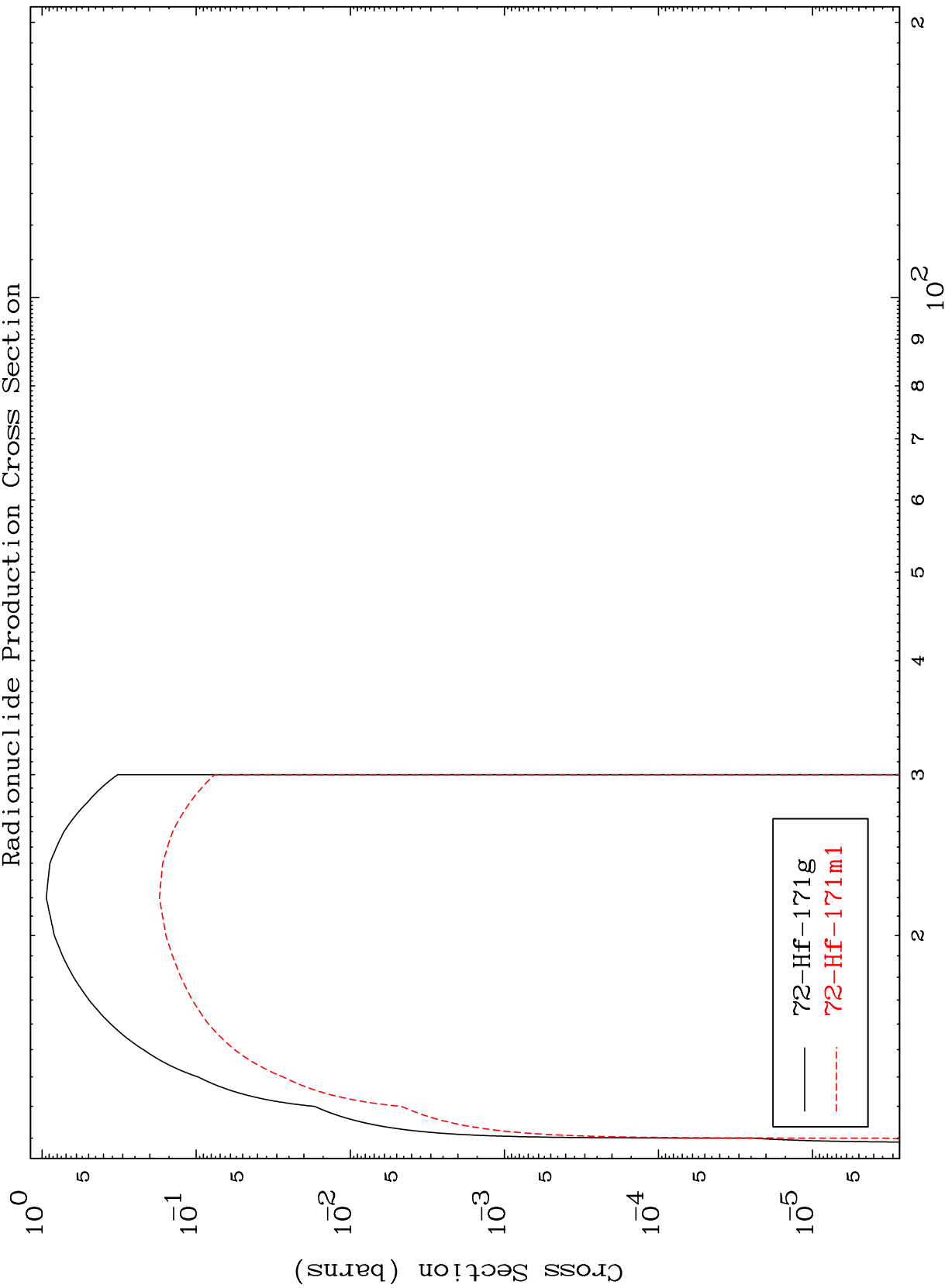
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

Radionuclide Production Cross Section
(n,3n)



14

Incident Energy (MeV)

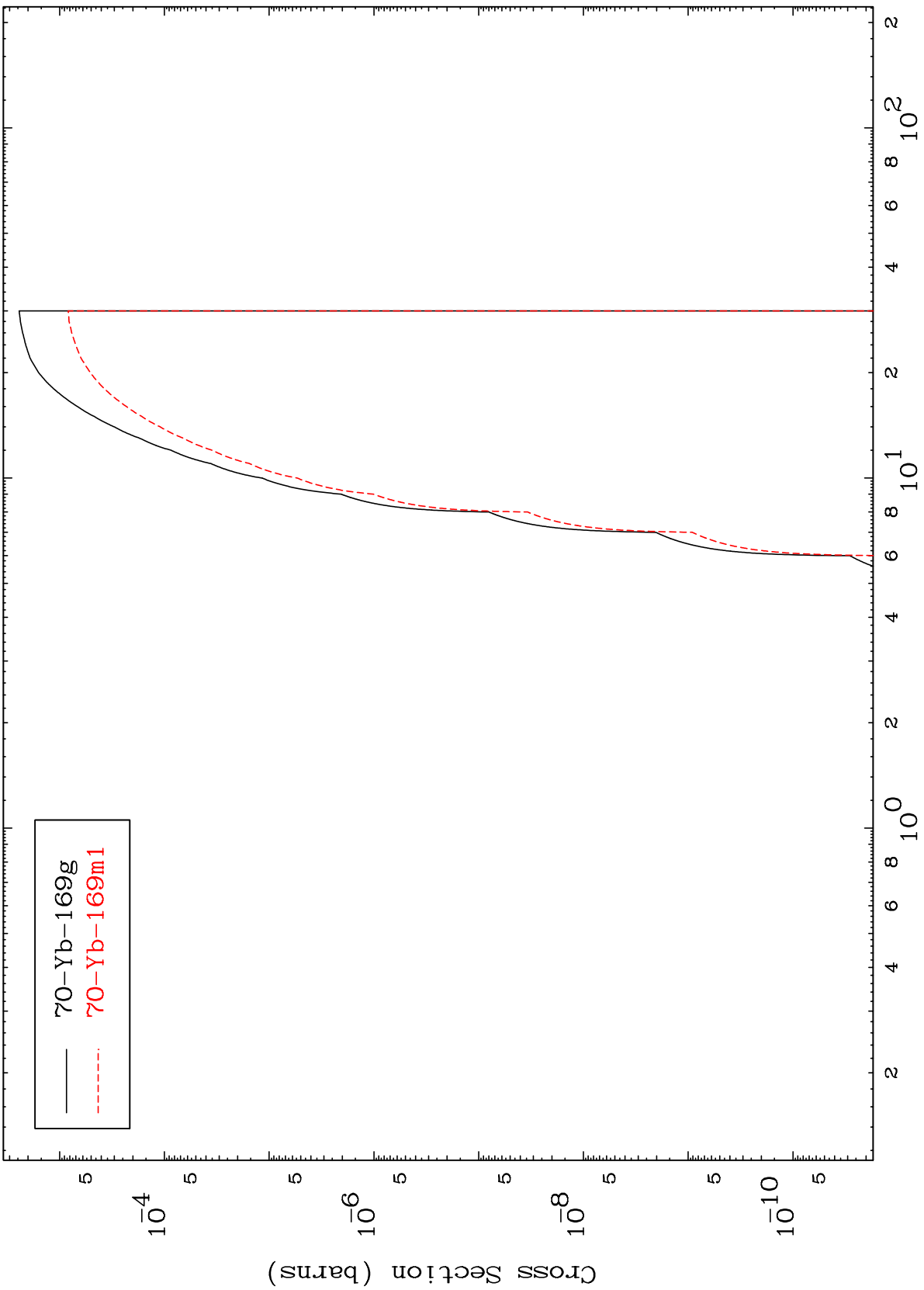
71-Lu-171

MAT 7113

$(n, n') \alpha$

71-Lu-171

Radionuclide Production Cross Section



15

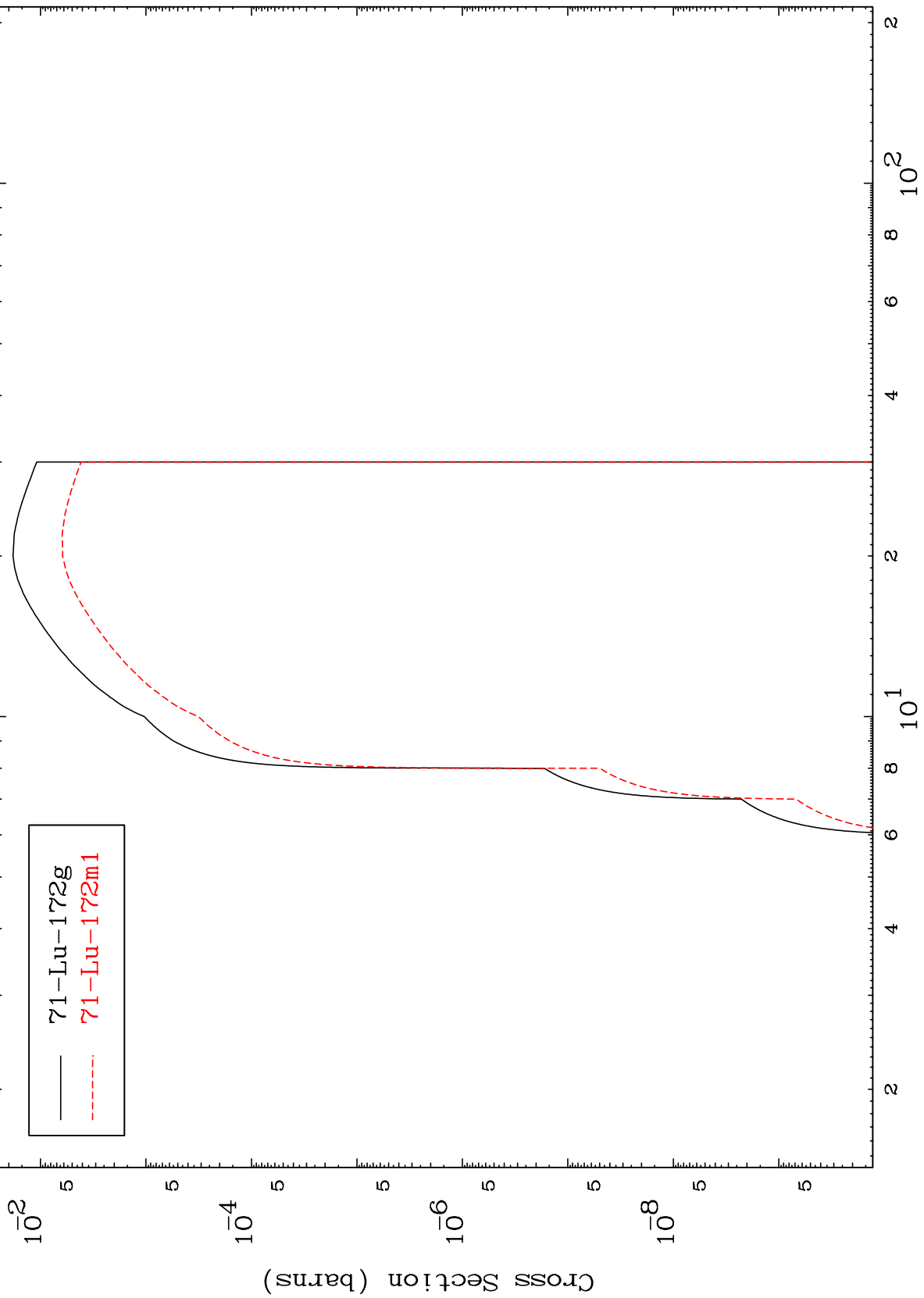
Incident Energy (MeV)

71-Lu-171

MAT 7113

71-Lu-171

(n,n') p
Radionuclide Production Cross Section



16

71-Lu-171

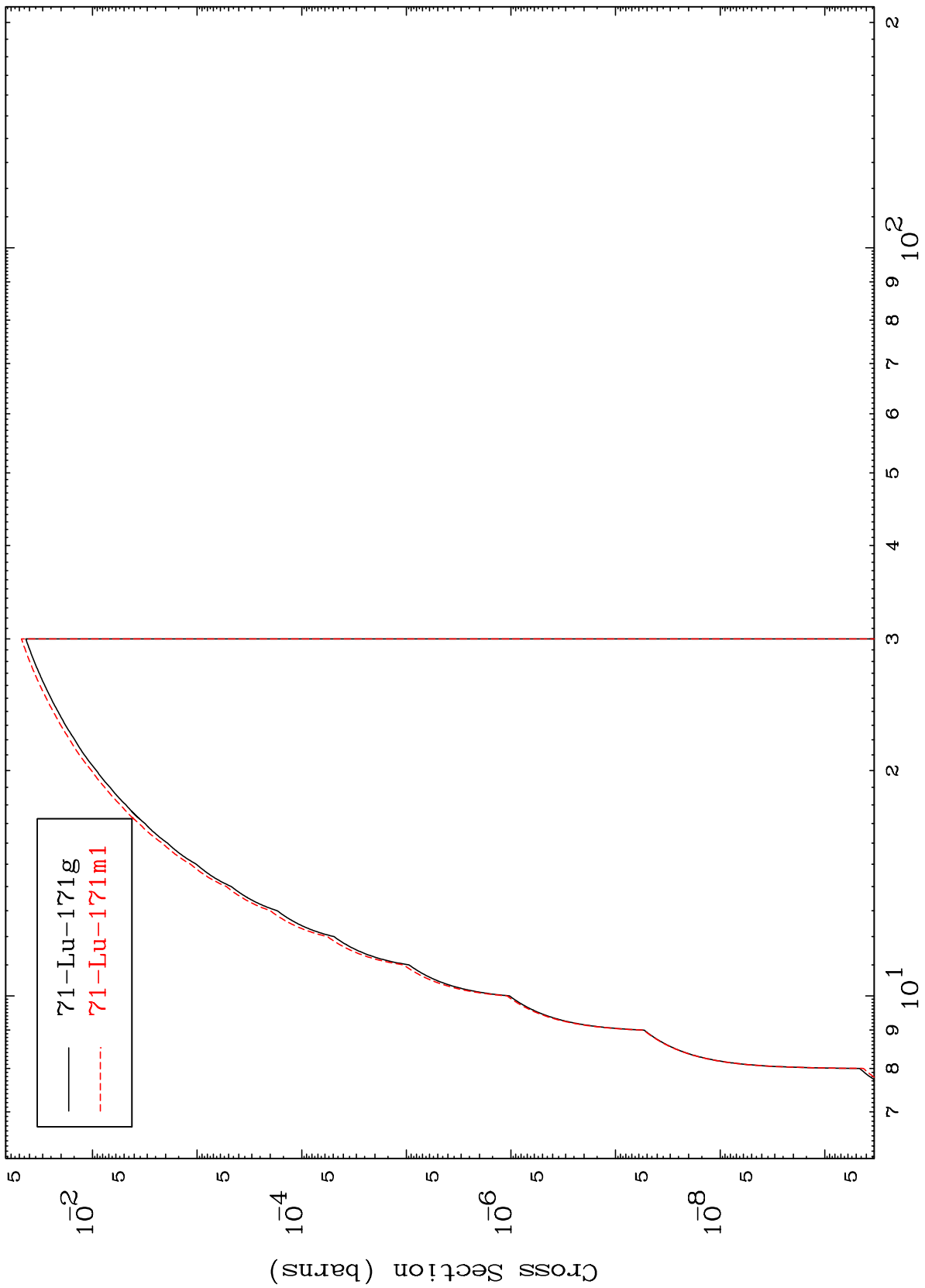
Incident Energy (MeV)

MAT 7113

(n,n') d

71-Lu-171

Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

17

Incident Energy (MeV)

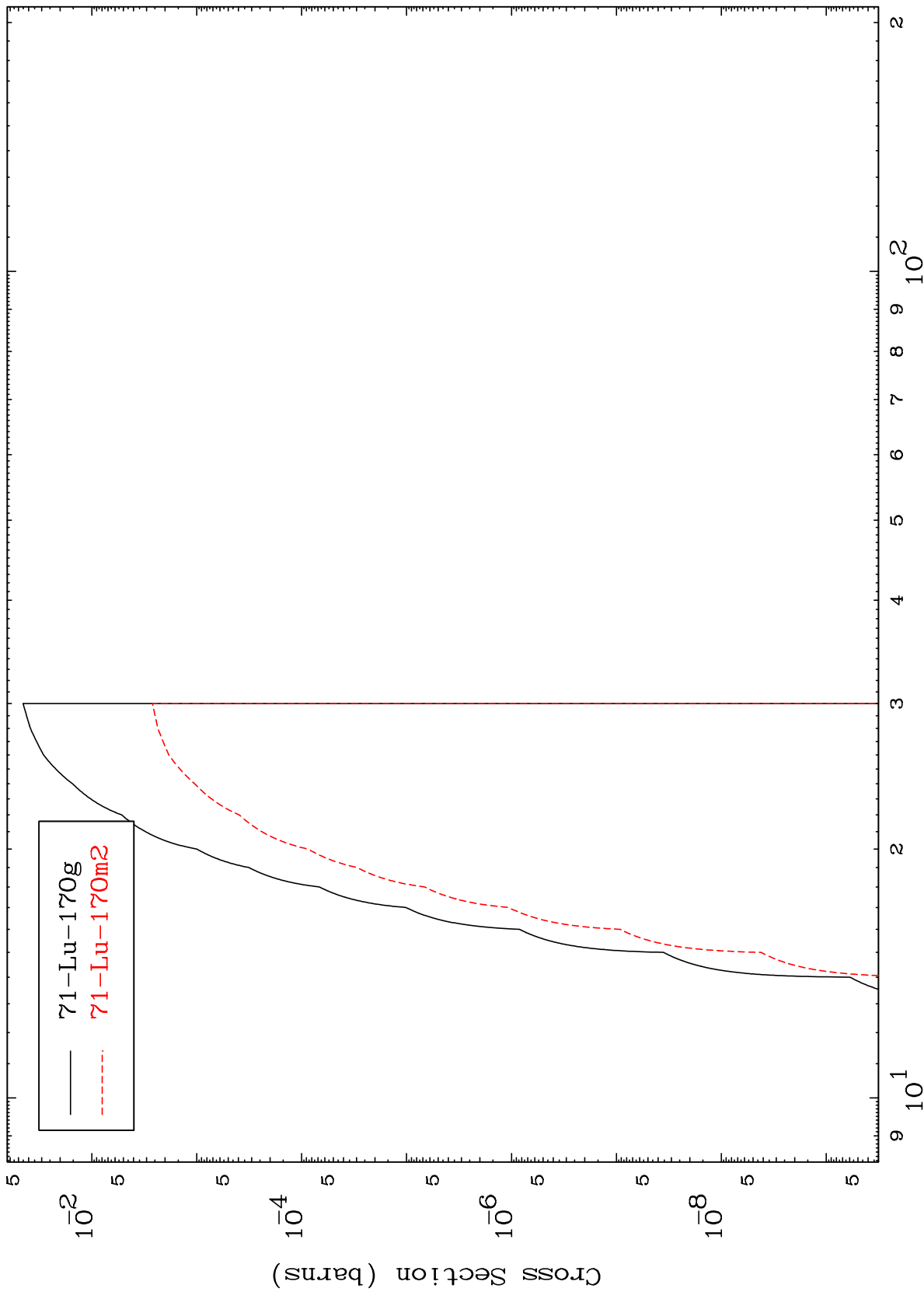
71-Lu-171

MAT 7113

(n,n') t

71-Lu-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

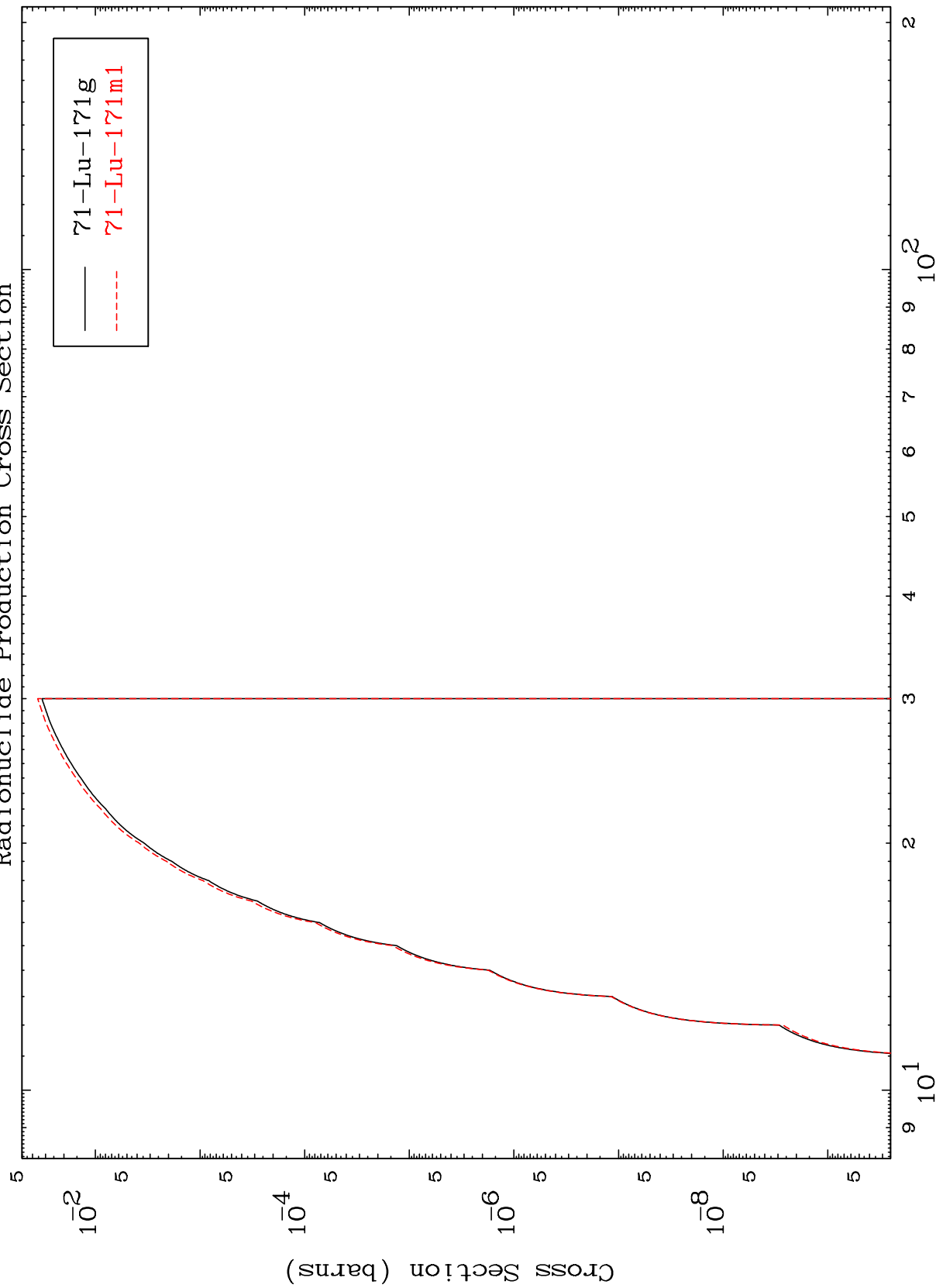
71-Lu-171

MAT 7113

(n,2n) p

71-Lu-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

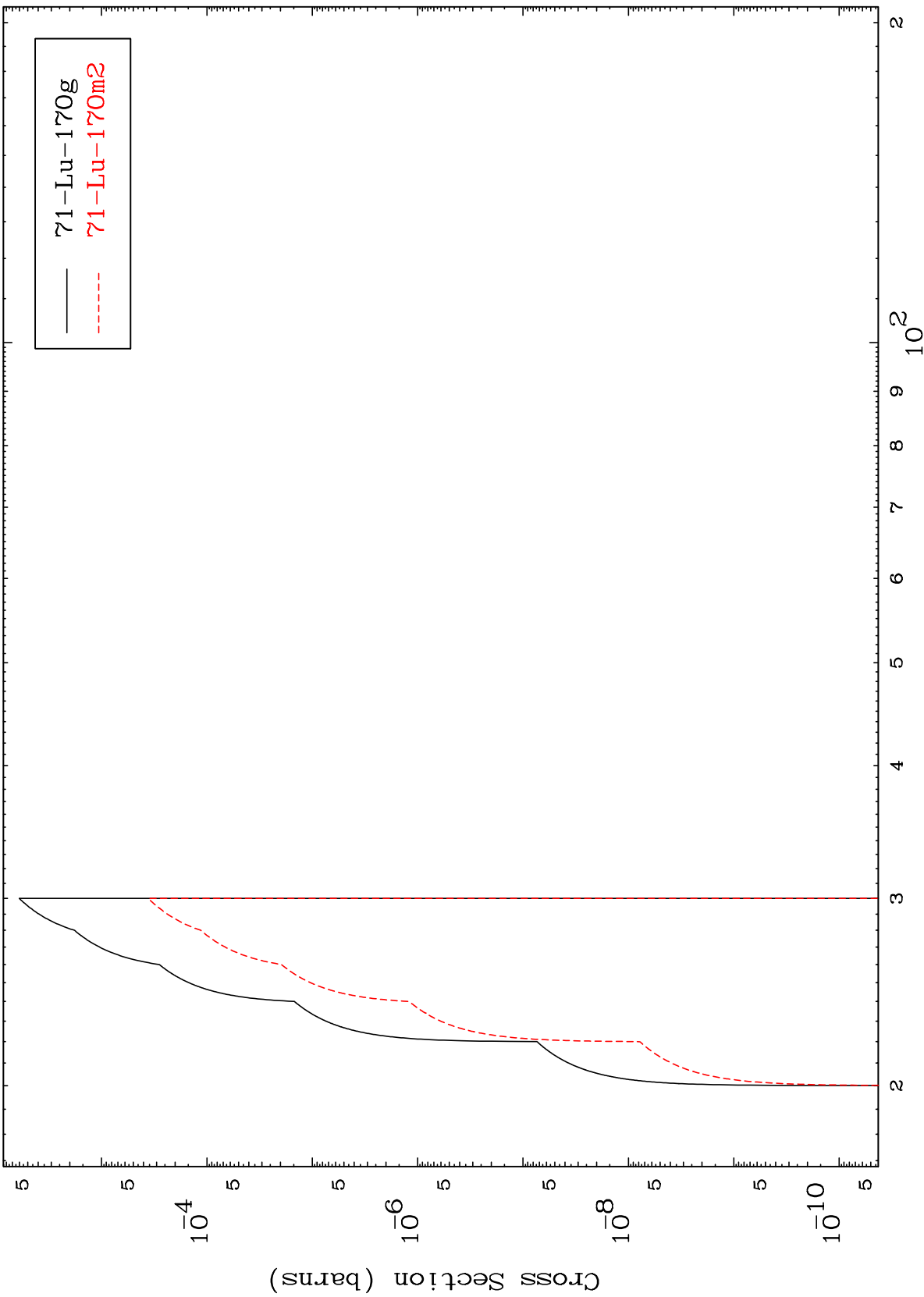
71-Lu-171

MAT 7113

(n,3n) p

71-Lu-171

Radionuclide Production Cross Section



20

Incident Energy (MeV)

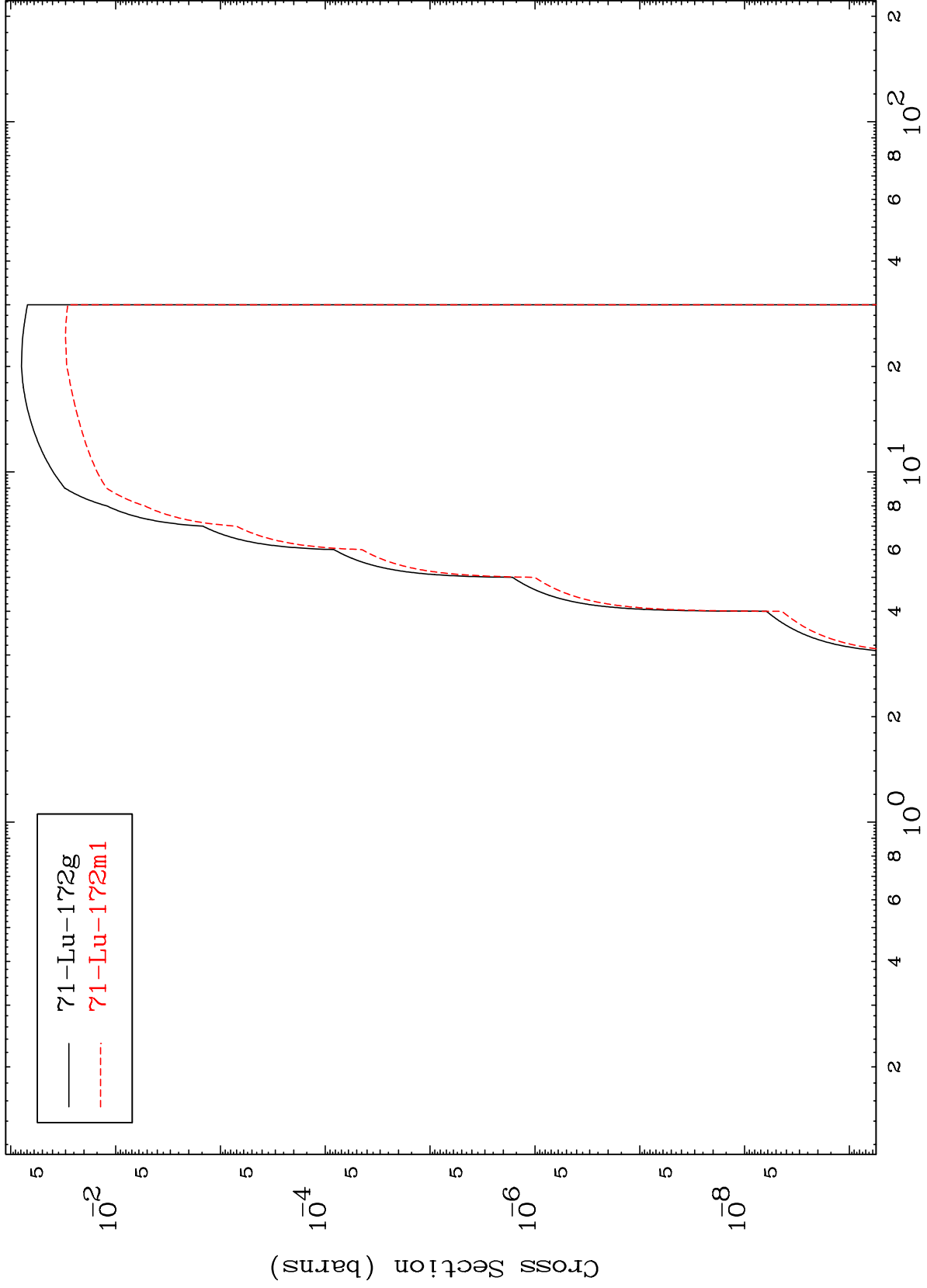
71-Lu-171

MAT 7113

(n,d)

⁷¹Lu-171

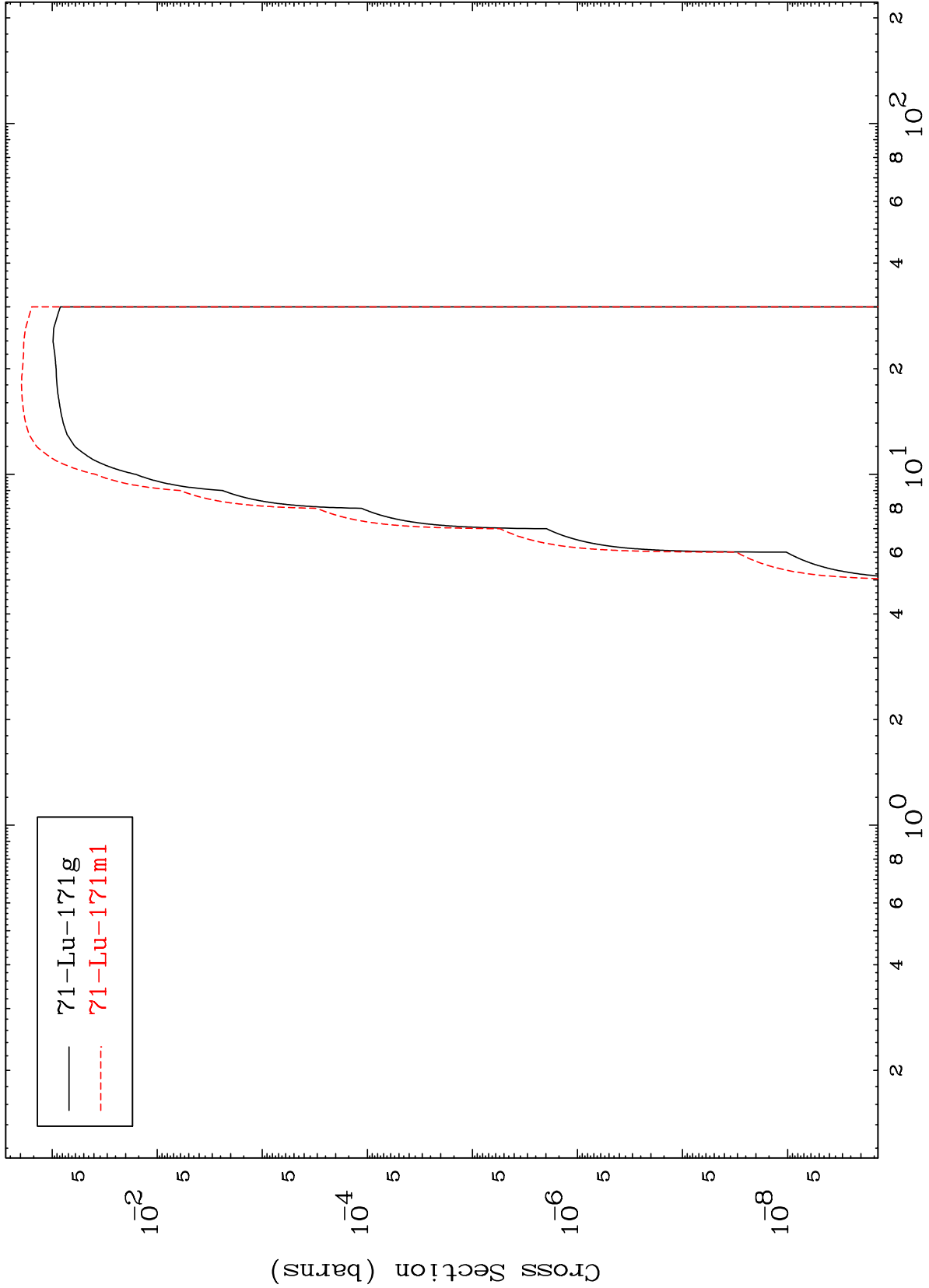
Radionuclide Production Cross Section



MAT 7113

71-Lu-171

(n, t)
Radionuclide Production Cross Section



71-Lu-171g
71-Lu-171m1

71-Lu-171

Incident Energy (MeV)

22