

Program EVALPLOT
(Version 2021-1)

by

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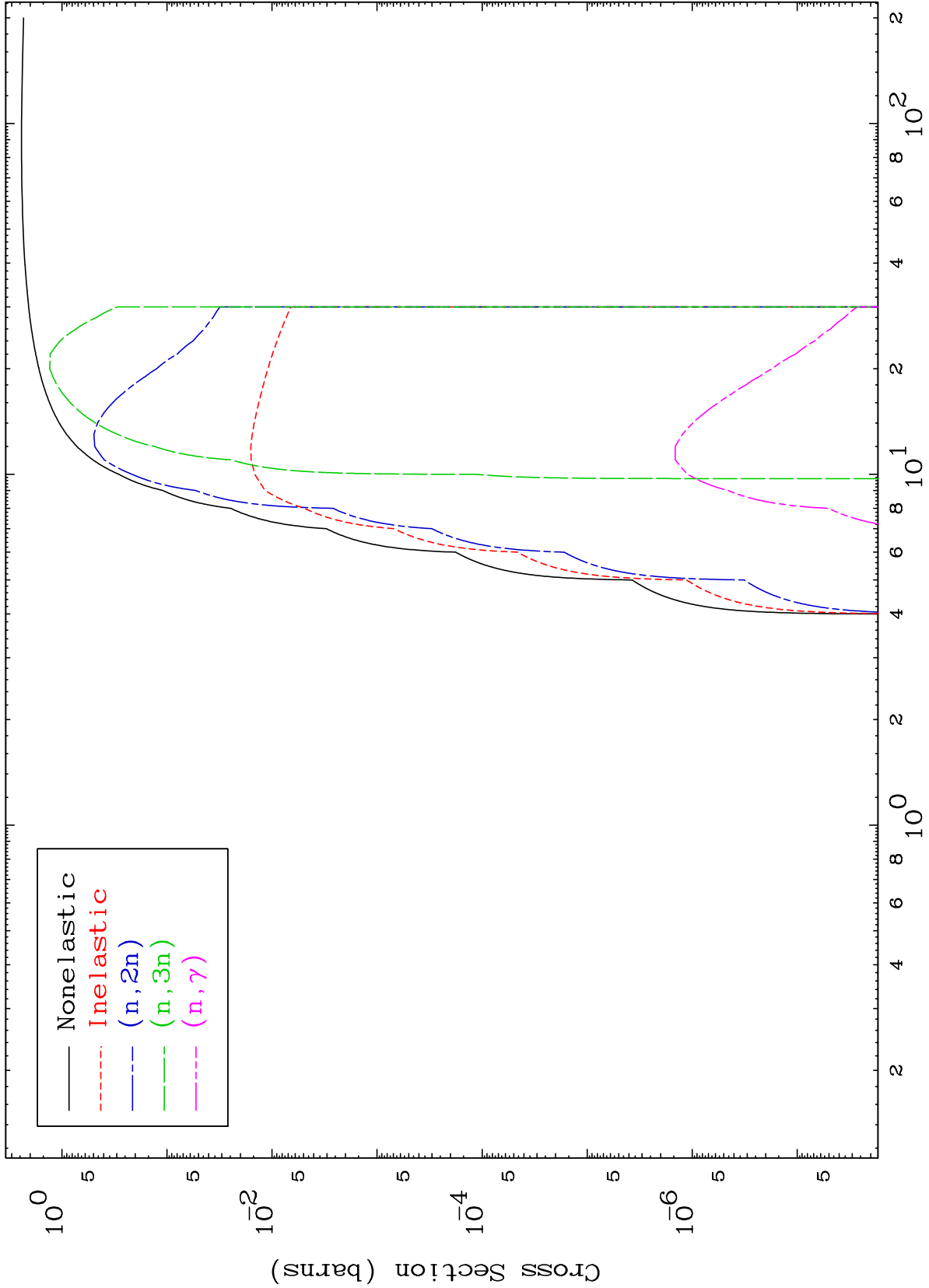
Press Mouse Button to Start

MAT 7117

Triton Major

71-Lu-172m

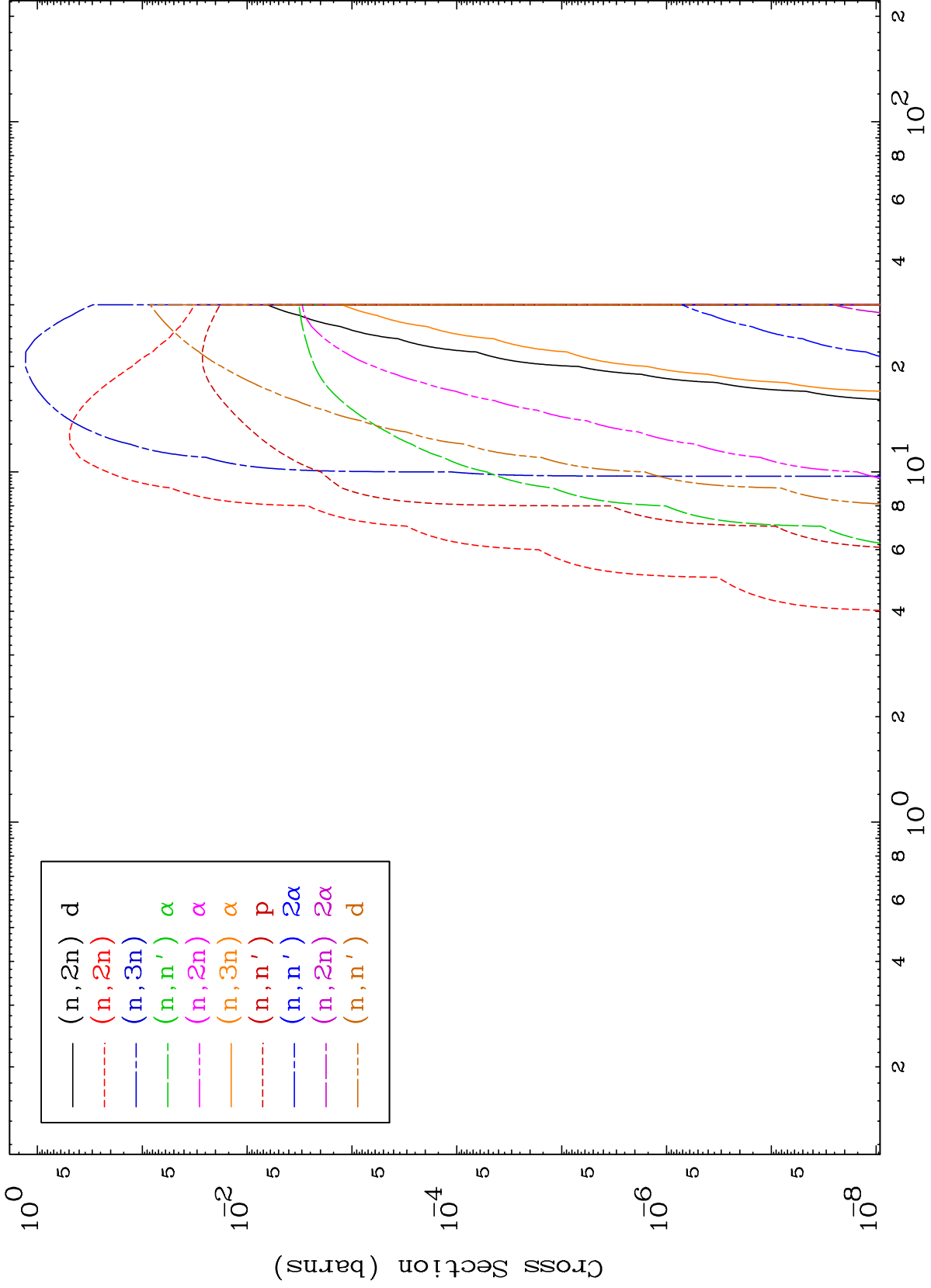
0 Kelvin Cross Sections



MAT 7117

Triton Neutron Absorption
0 Kelvin Cross Sections

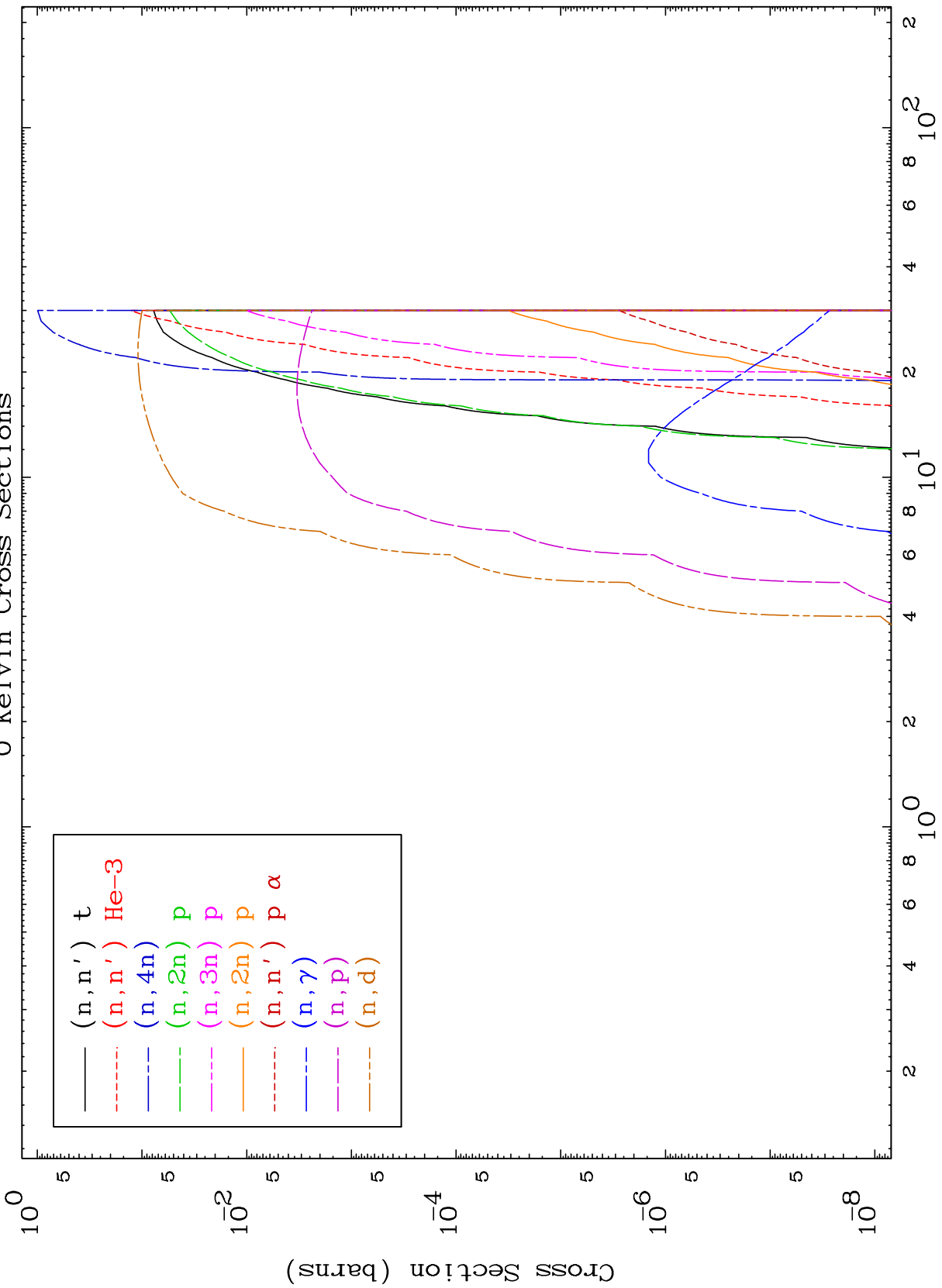
71-Lu-172m



MAT 7117

Triton Neutron Absorption
0 Kelvin Cross Sections

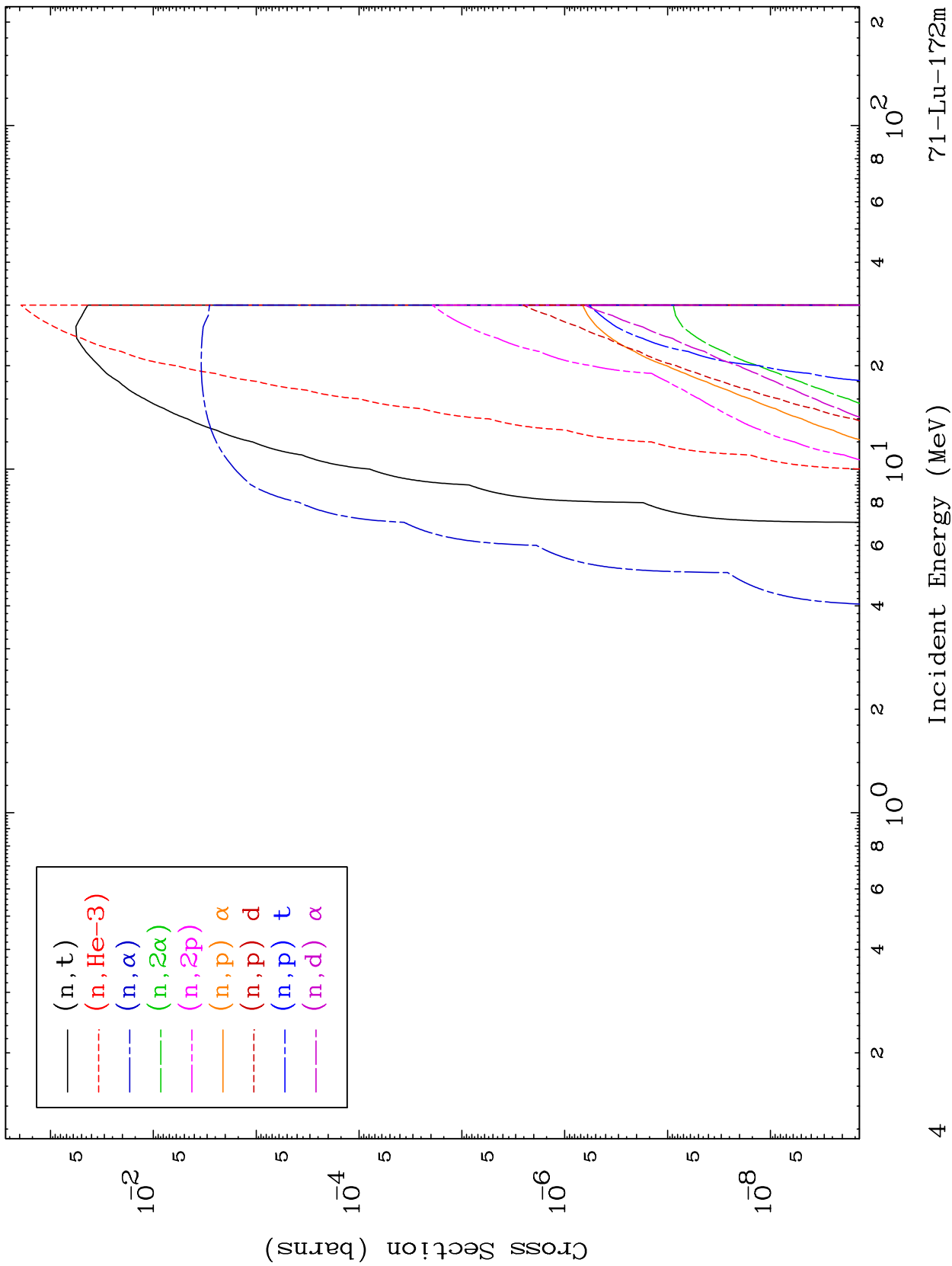
71-Lu-172m



MAT 7117

Triton Neutron Absorption
0 Kelvin Cross Sections

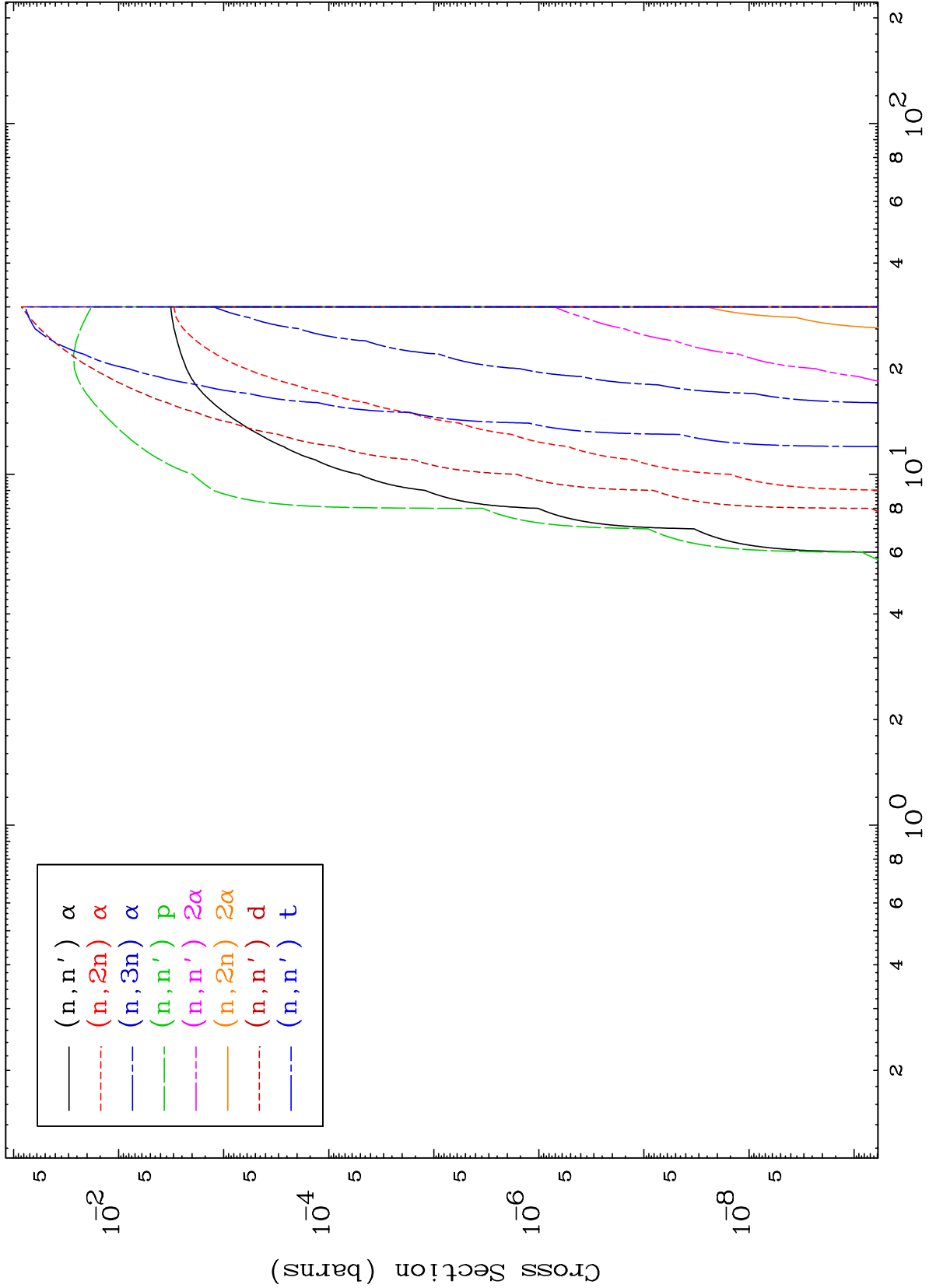
71-Lu-172m



MAT 7117

Triton Charged Particle
0 Kelvin Cross Sections

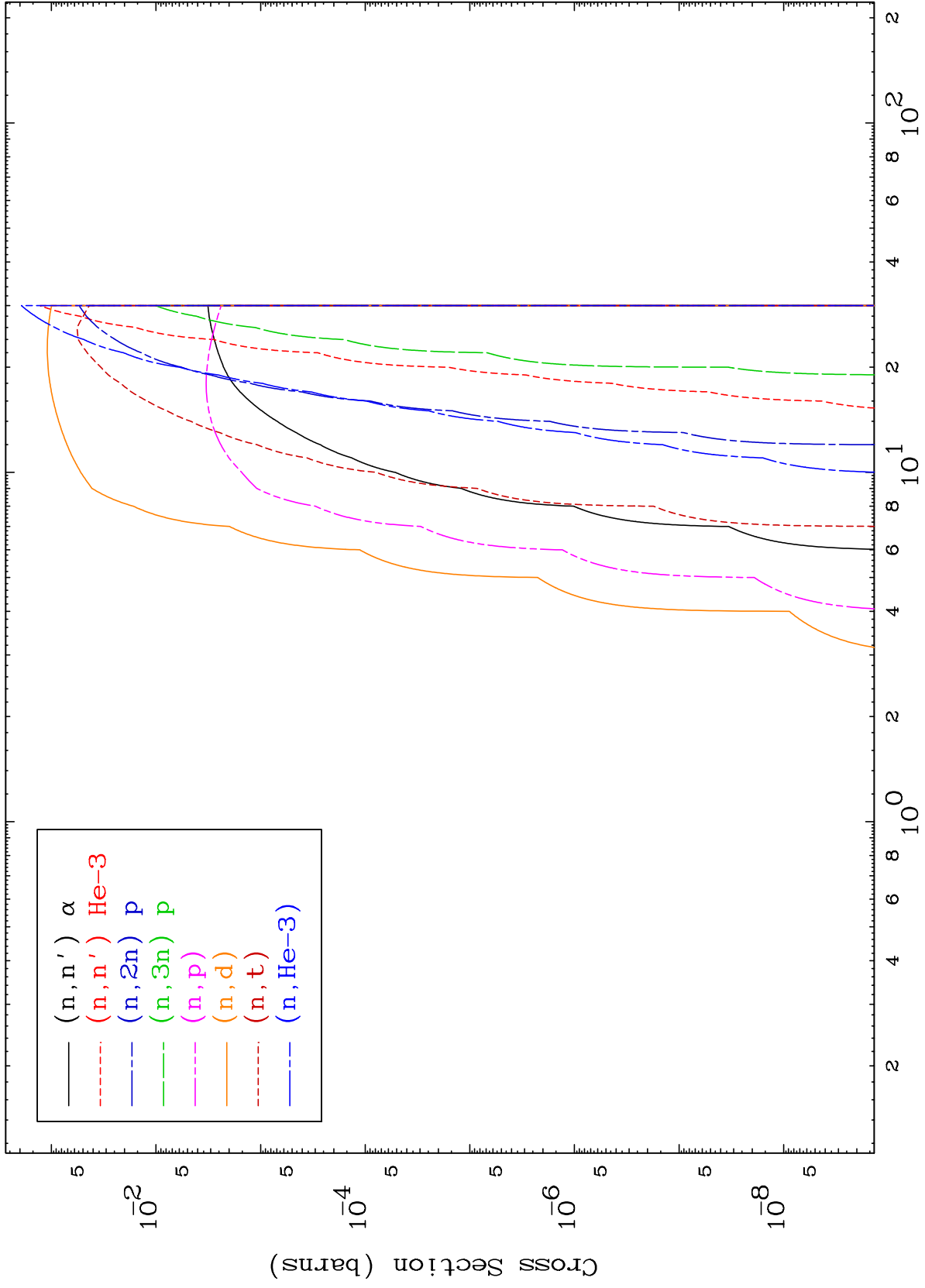
71-Lu-172m



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Triton Charged Particle
0 Kelvin Cross Sections

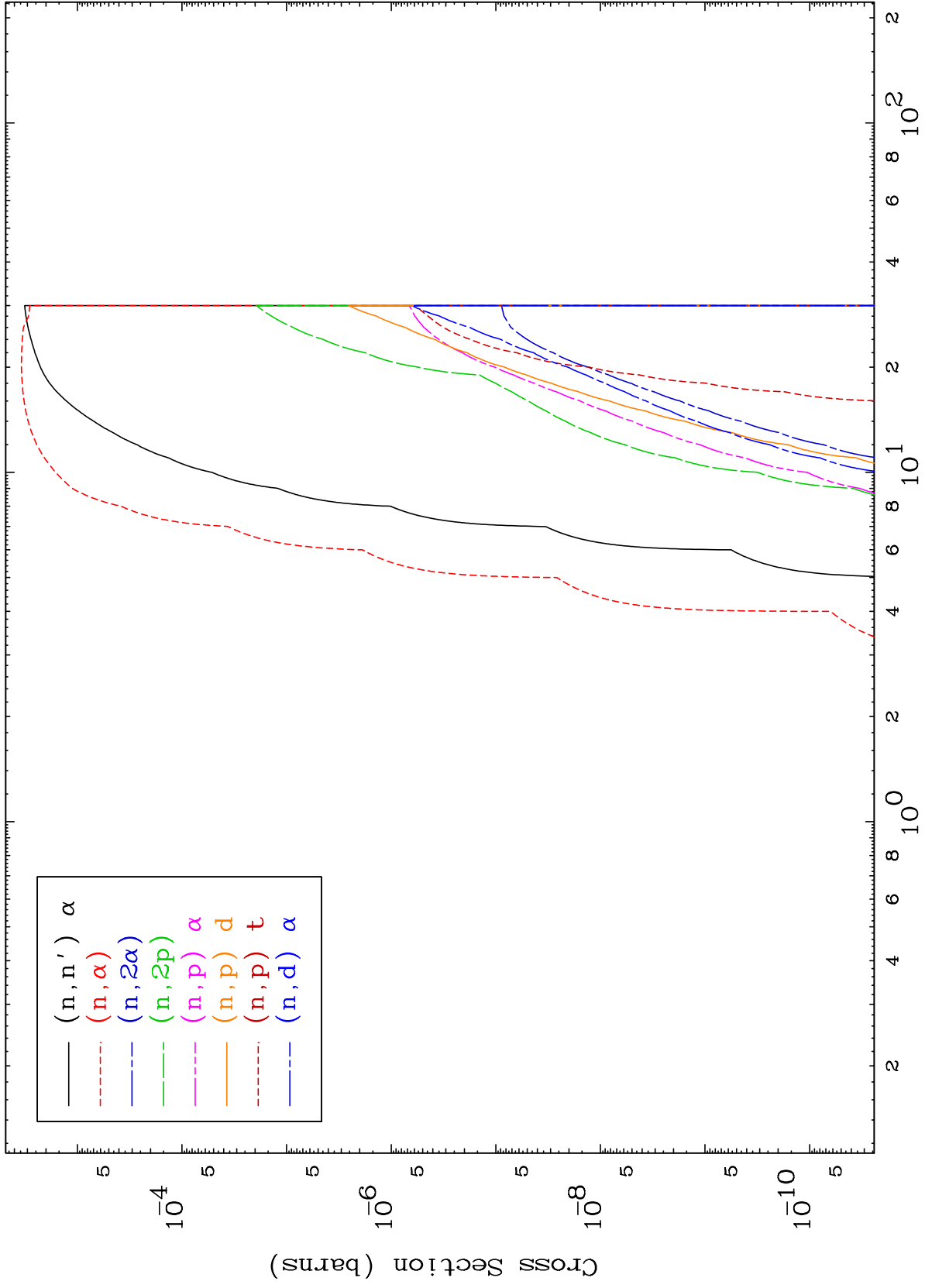
71-Lu-172m



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Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-172m

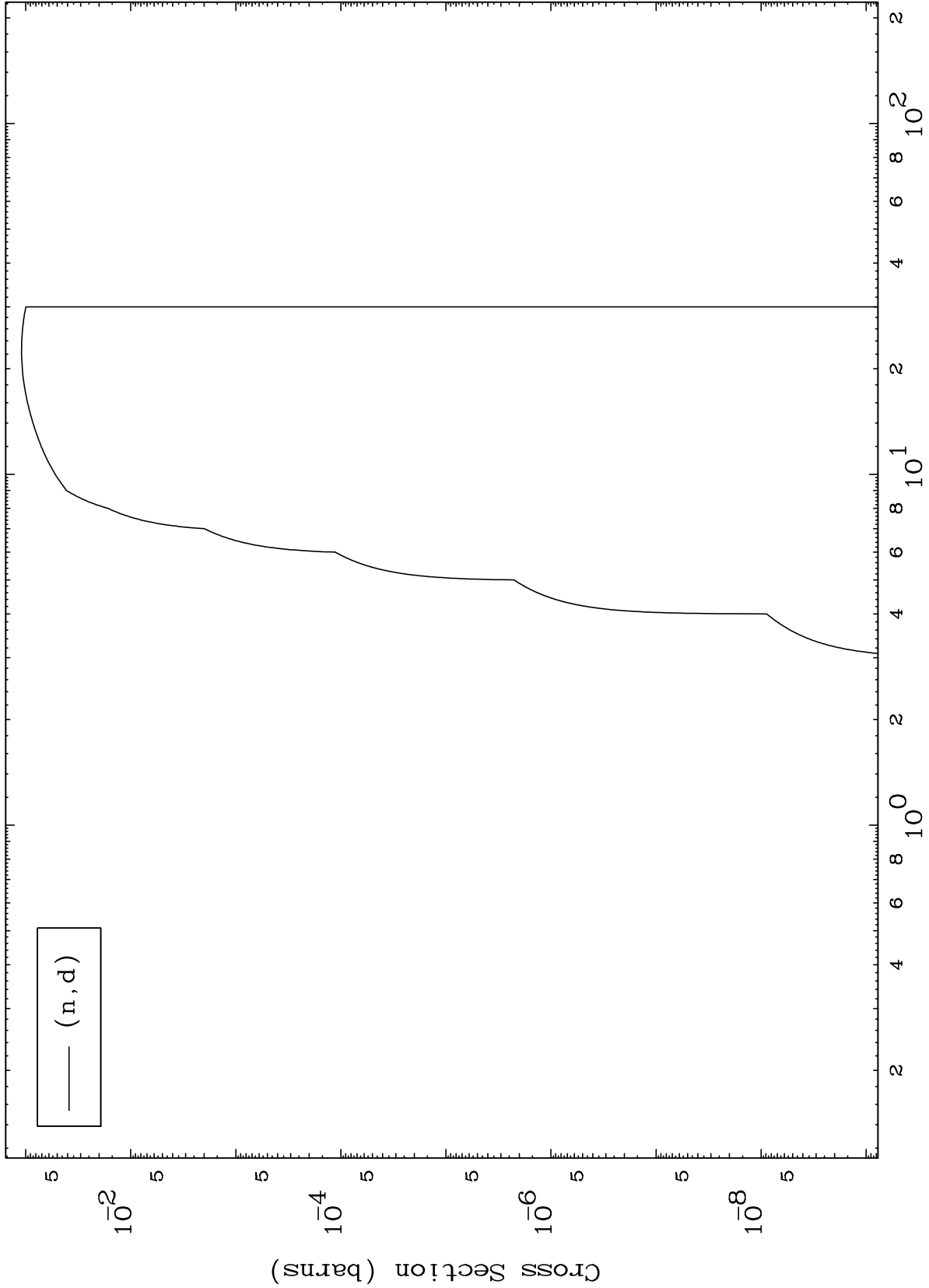


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(t,d) Levels

71-Lu-172m

0 Kelvin Cross Sections

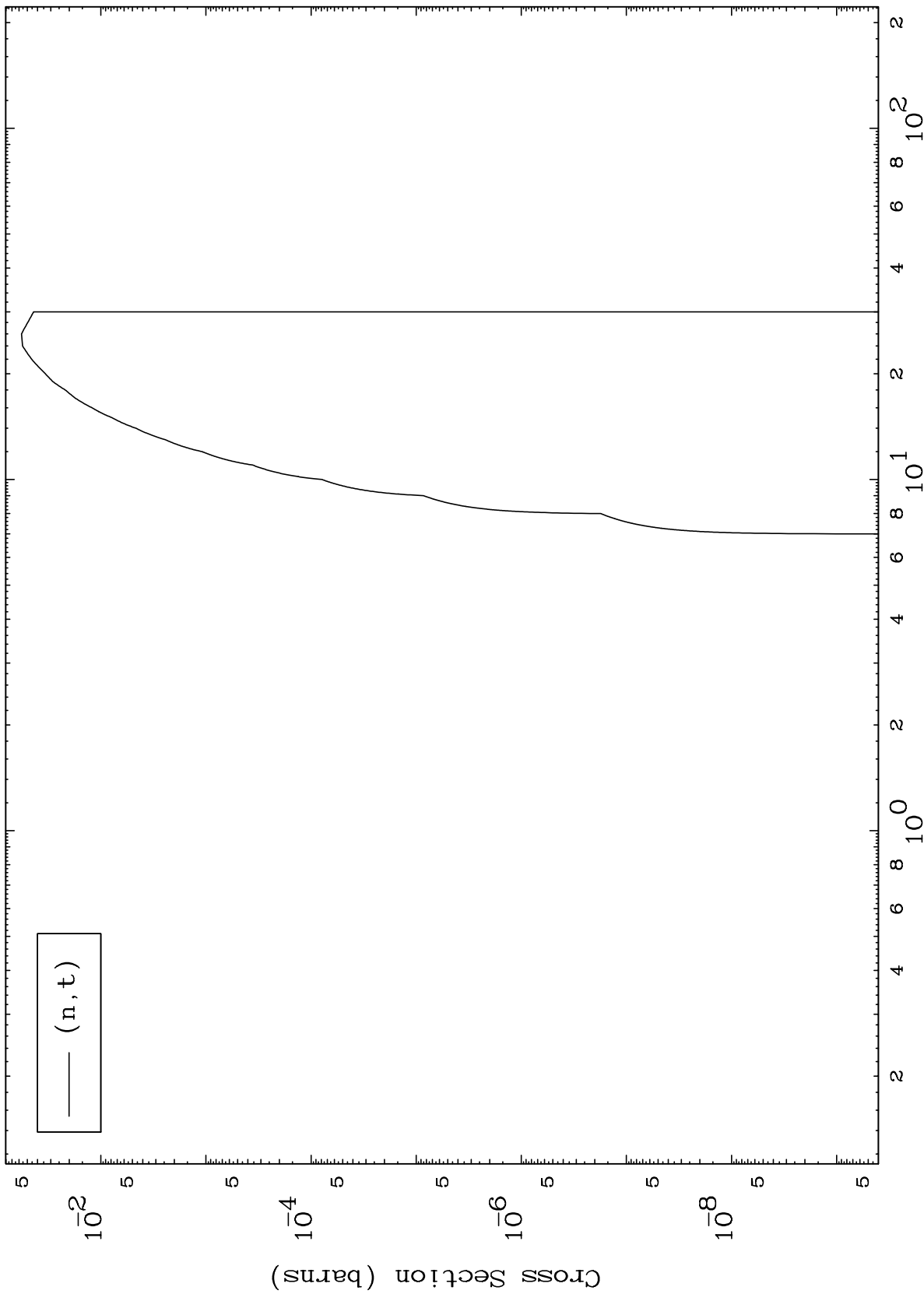


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(t, t) Levels

71-Lu-172m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

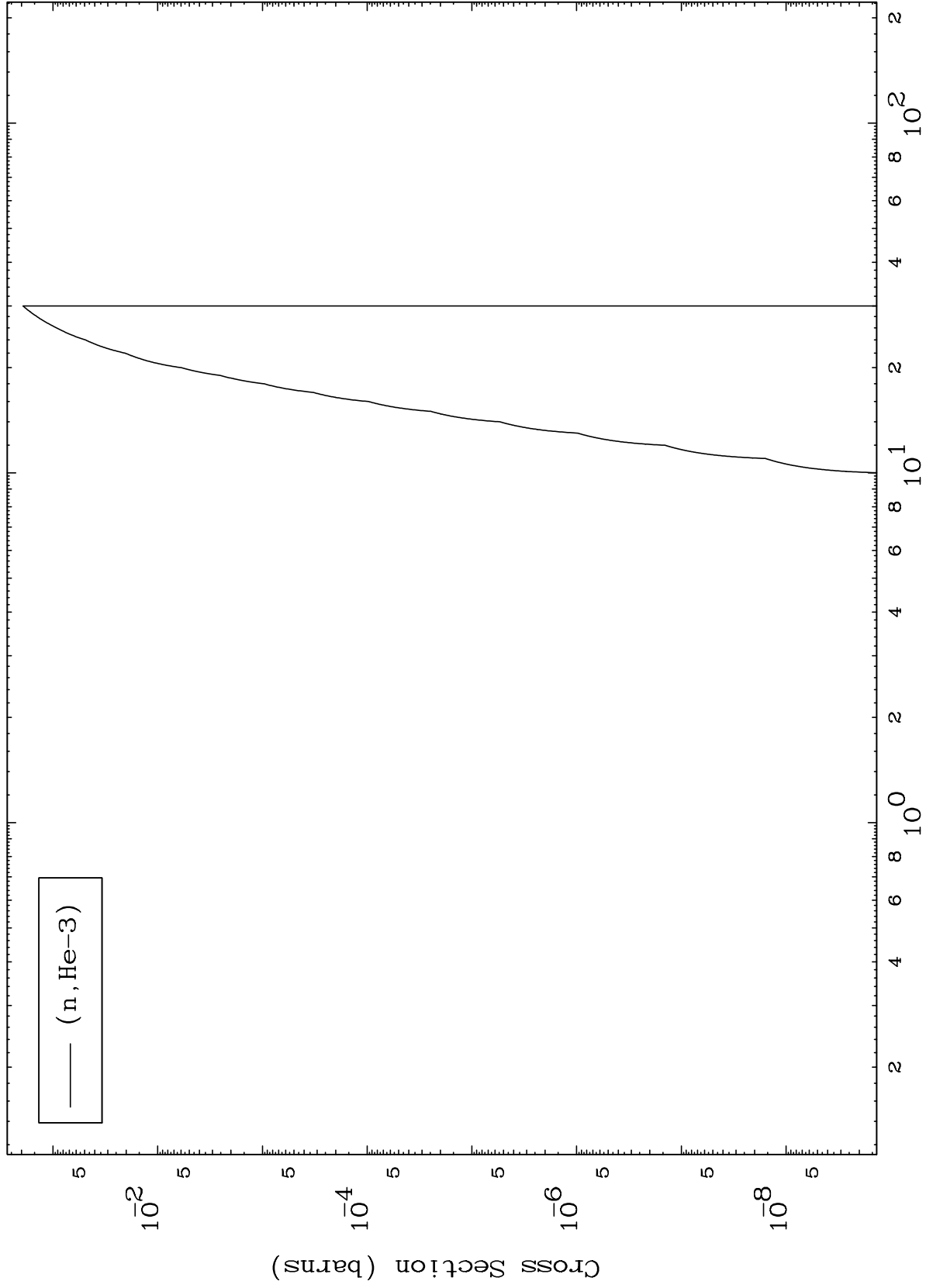
71-Lu-172m

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(t,He3) Levels

71-Lu-172m

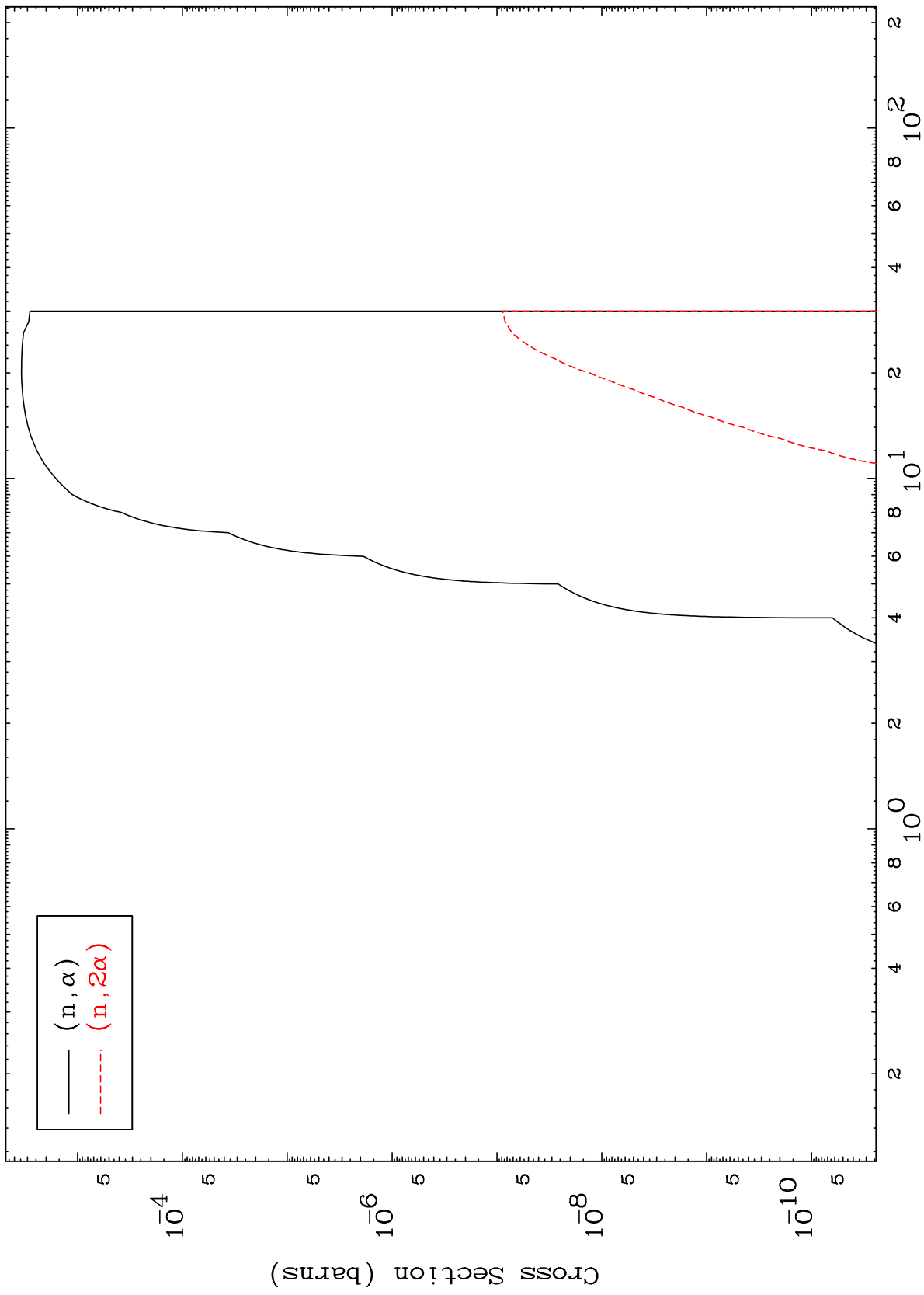
0 Kelvin Cross Sections



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(t, α) Levels
0 Kelvin Cross Sections

71-Lu-172m



12

Incident Energy (MeV)

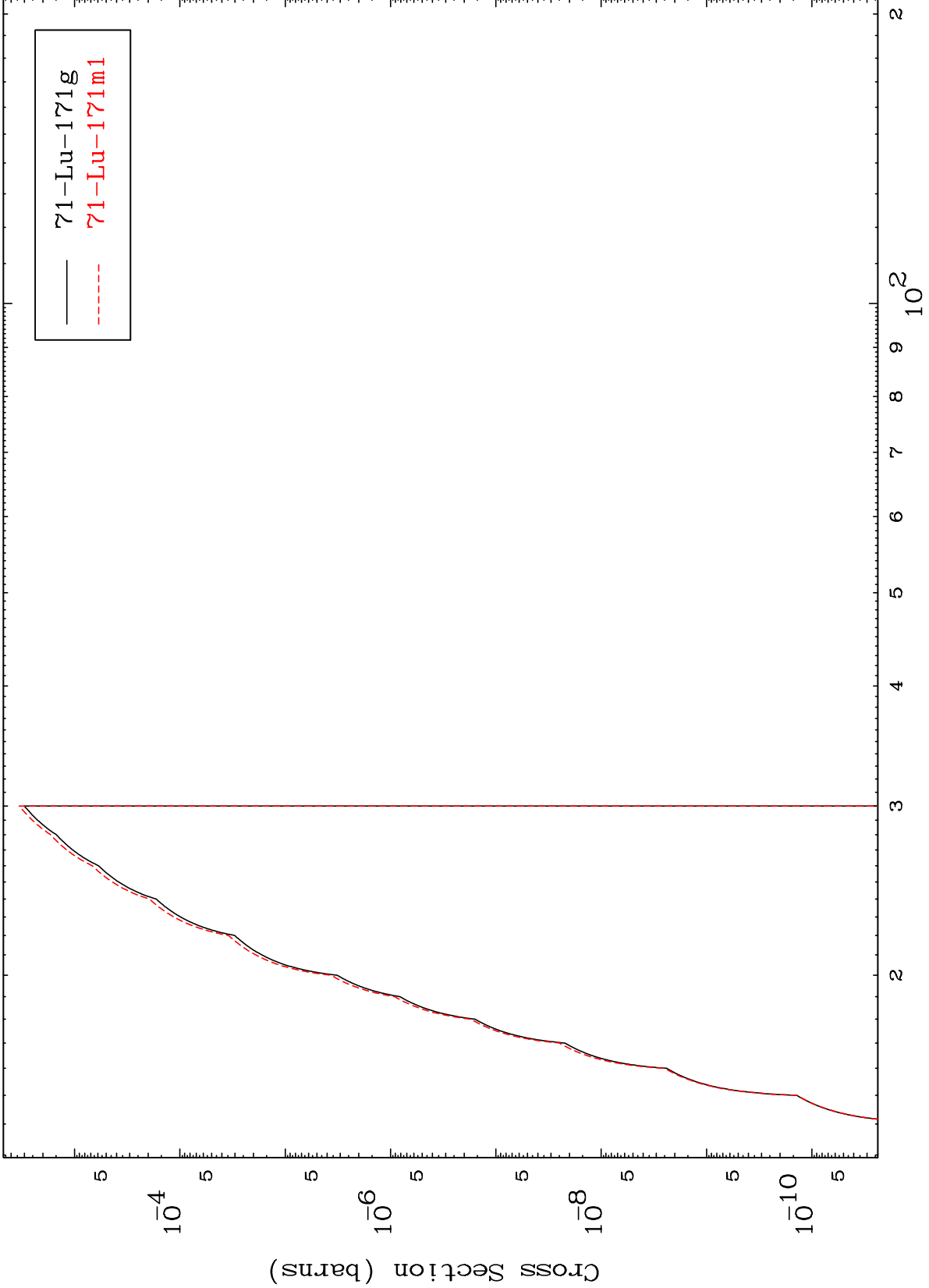
71-Lu-172m

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(n,2n) d

71-Lu-172m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

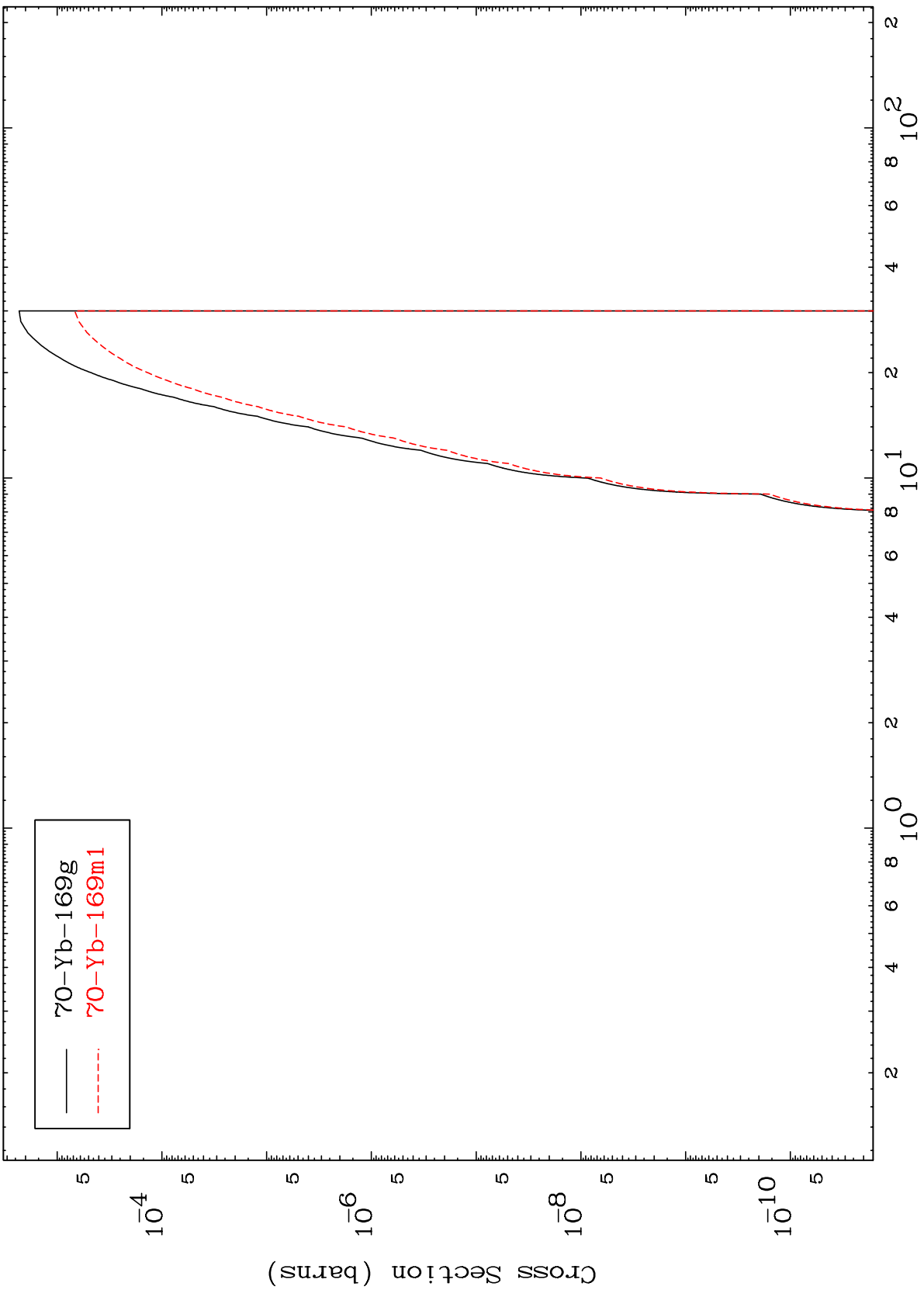
71-Lu-172m

MAT 7117

(n,2n) α

⁷¹Lu-172m

Radionuclide Production Cross Section



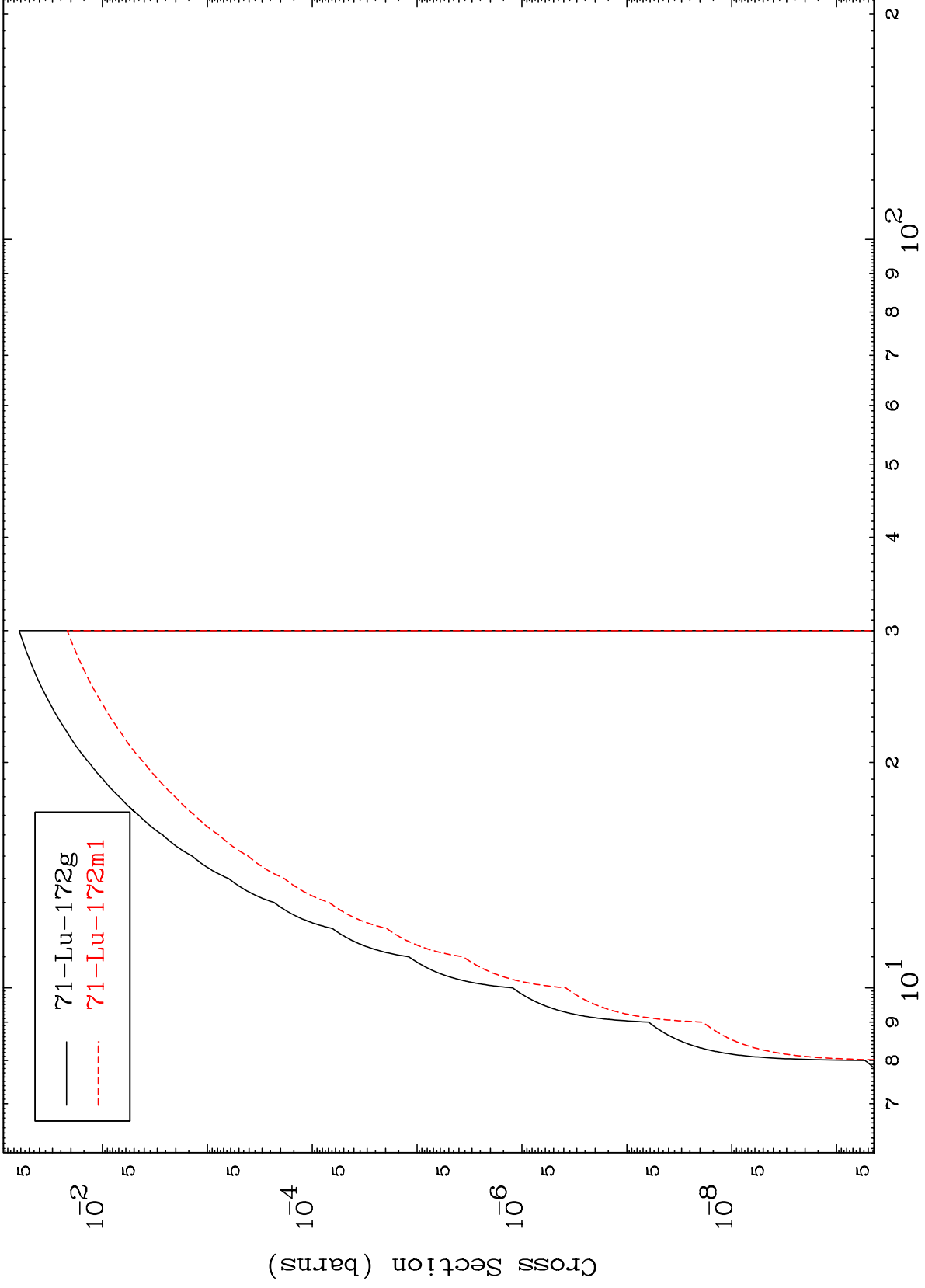
— 70-Yb-169g
- - - 70-Yb-169m1

MAT 7117

(n,n') d

⁷¹Lu-172m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

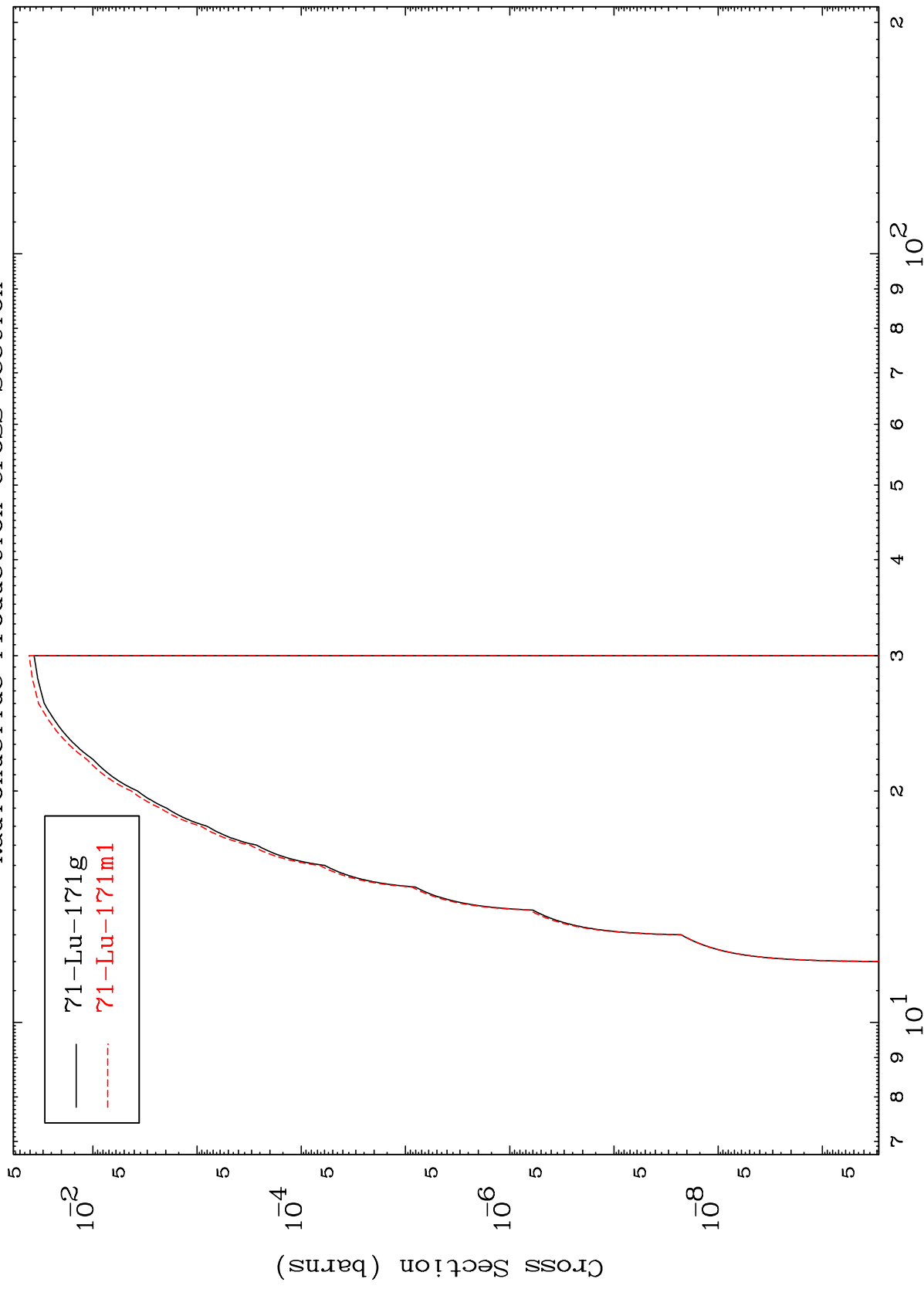
⁷¹Lu-172m

MAT 71117

(n,n') t

⁷¹Lu-172m

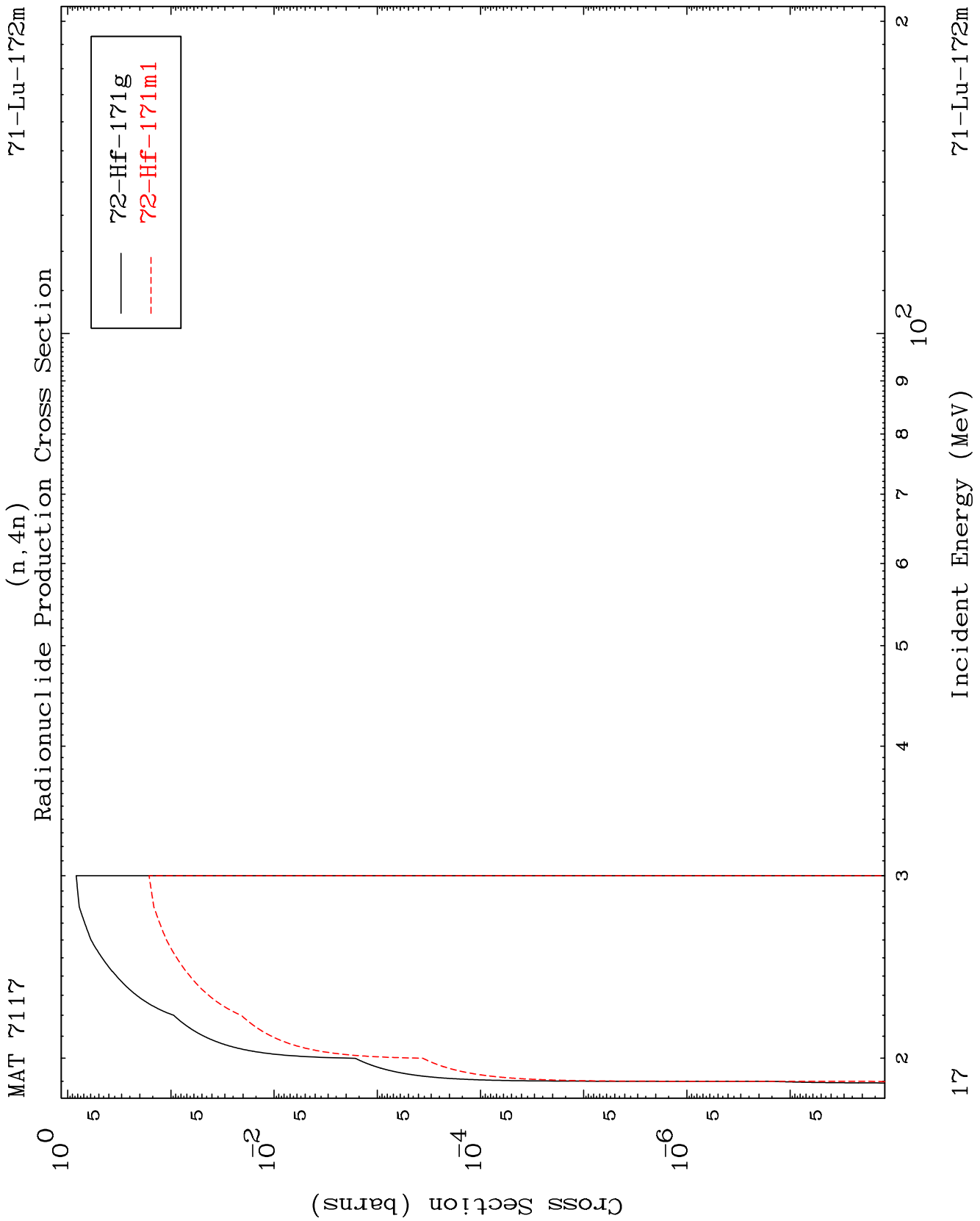
Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷¹Lu-172m

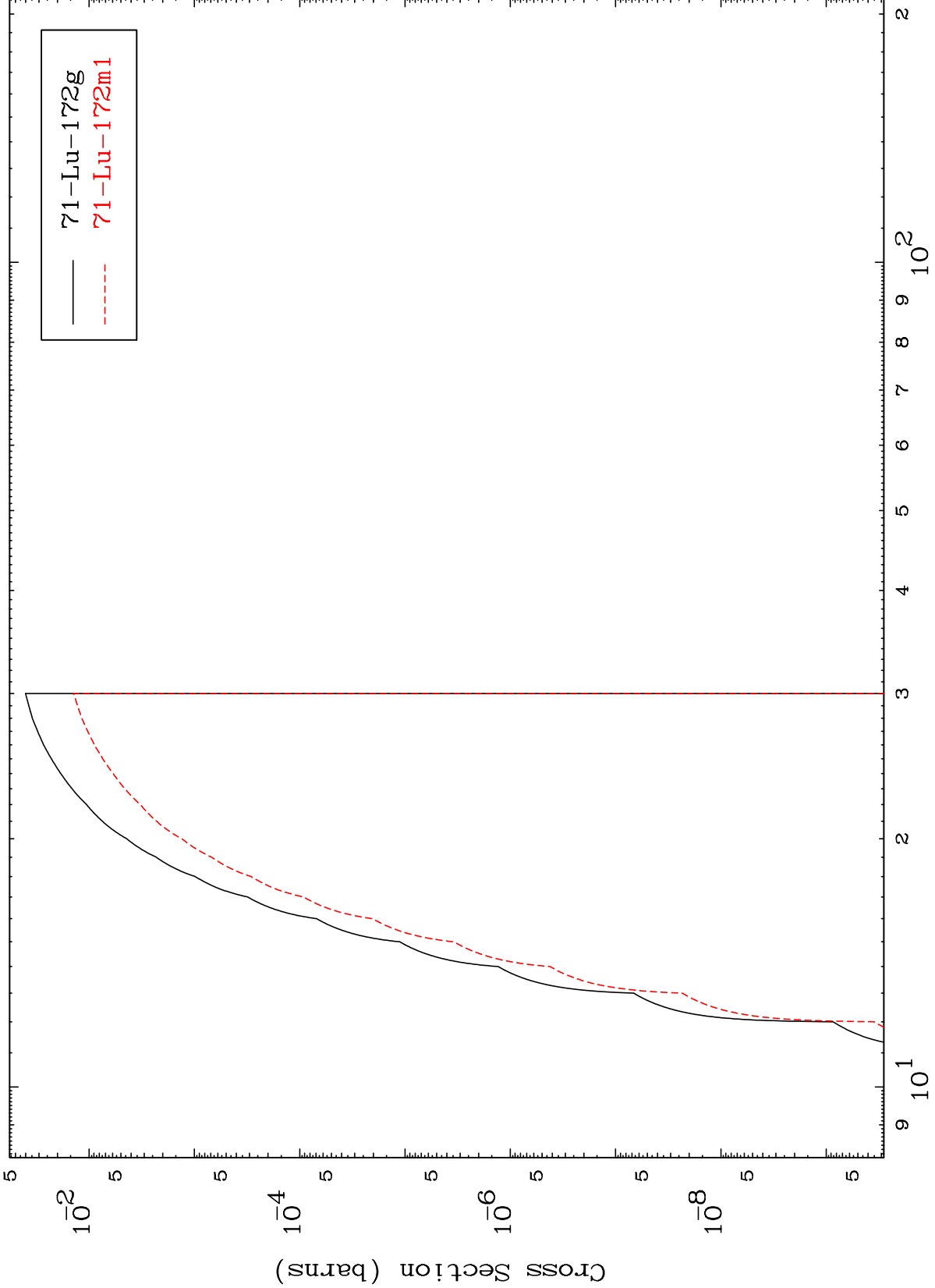


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(n,2n) p

71-Lu-172m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

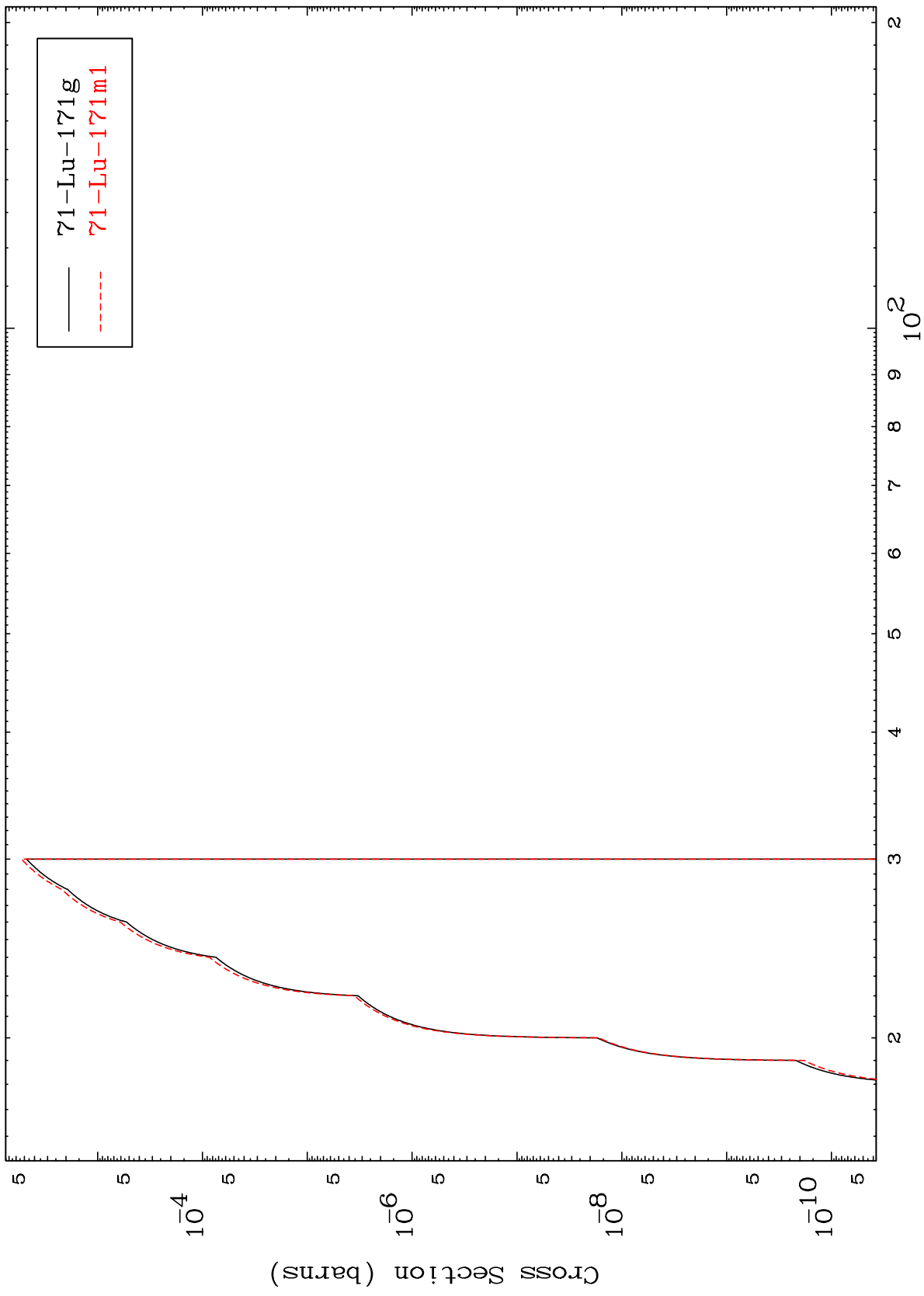
71-Lu-172m

MAT 71117

(n,3n) p

71-Lu-172m

Radionuclide Production Cross Section



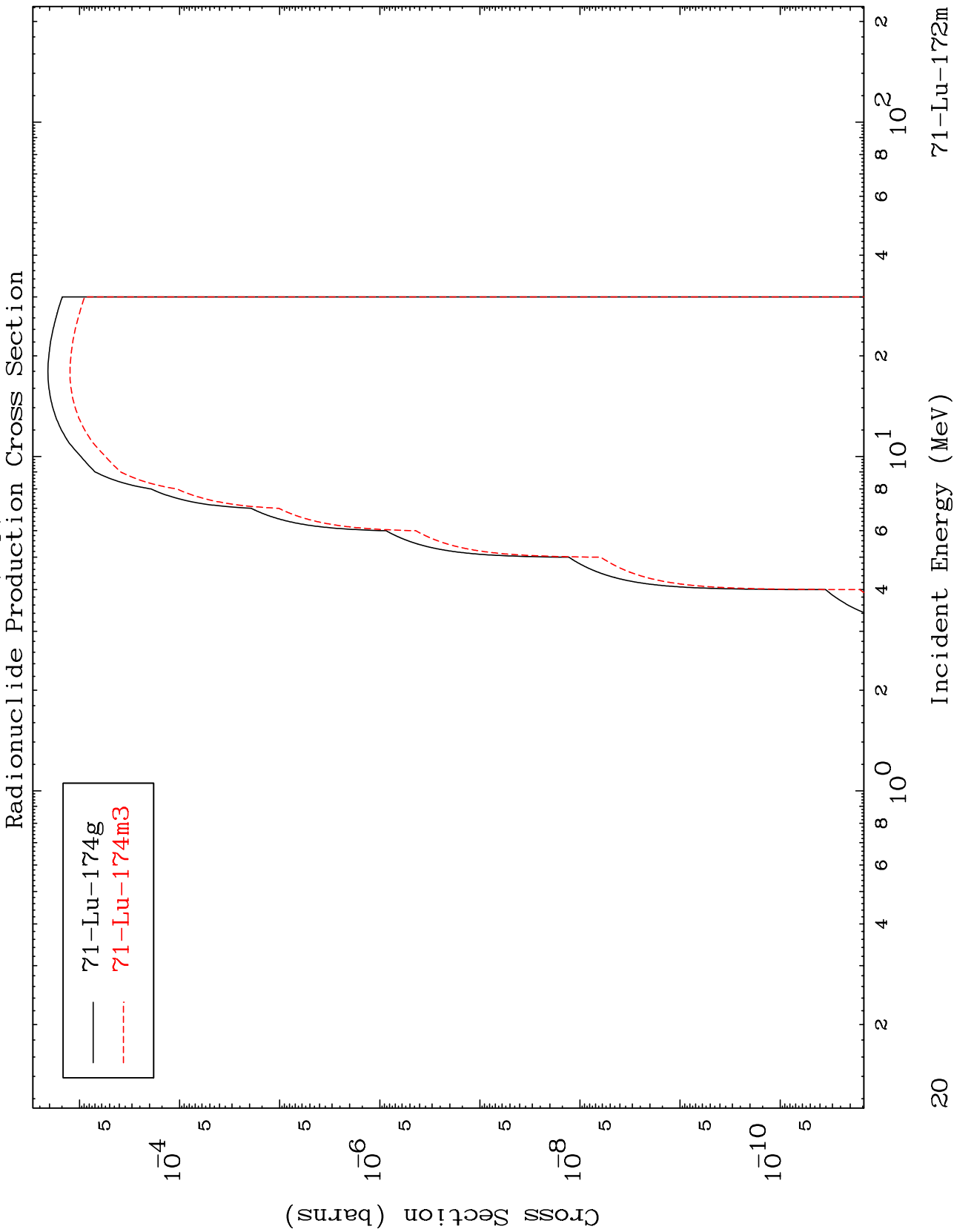
19

Incident Energy (MeV)

71-Lu-172m

MAT 7117

71-Lu-172m

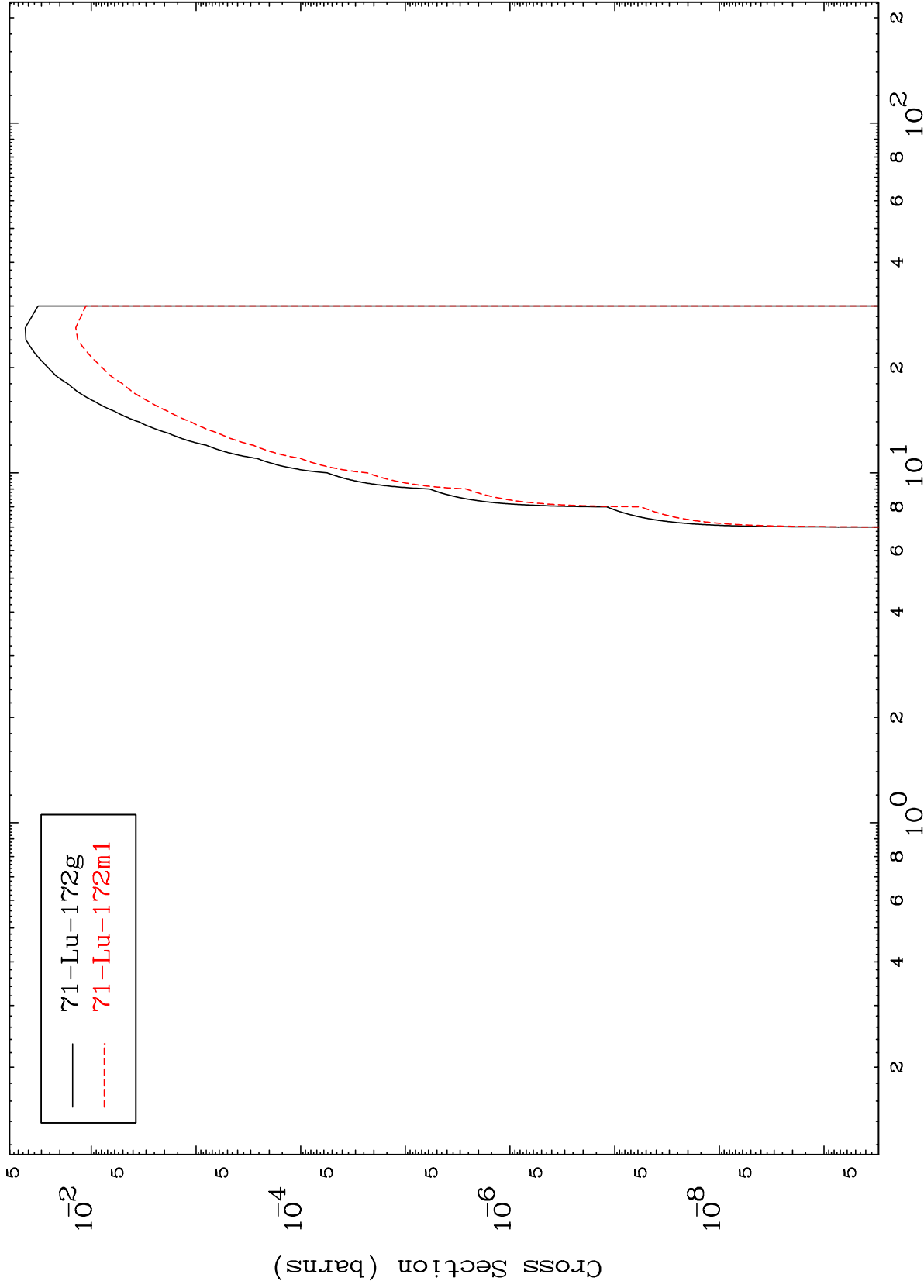


MAT 7117

(n, t)

⁷¹Lu-172m

Radionuclide Production Cross Section



MAT 7117

(n,2α)

71-Lu-172m

Radionuclide Production Cross Section

