

Program EVALPLOT
(Version 2018-1)

by

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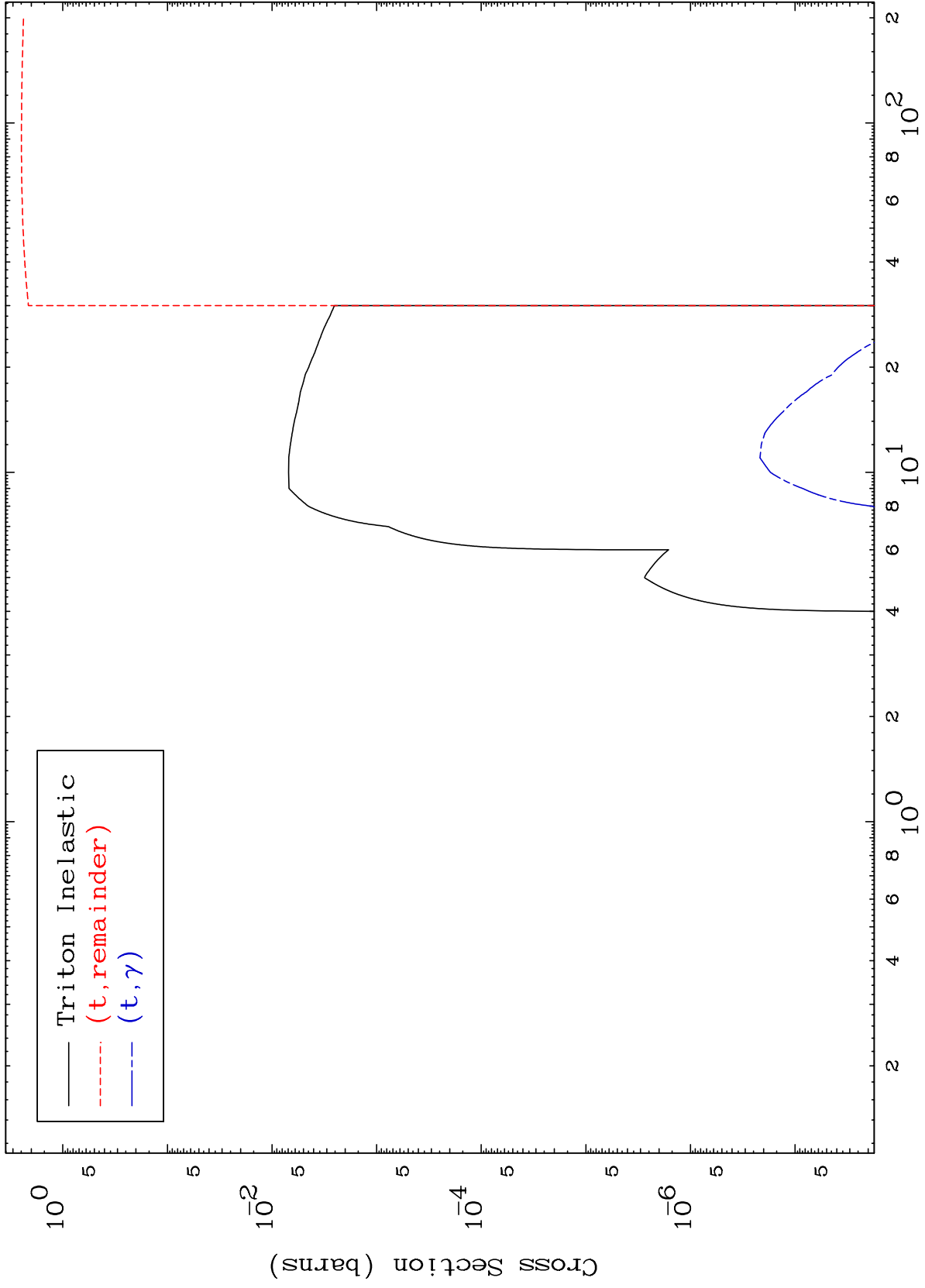
Press Mouse Button to Start

MAT 7143

Triton Major

⁷¹Lu-181

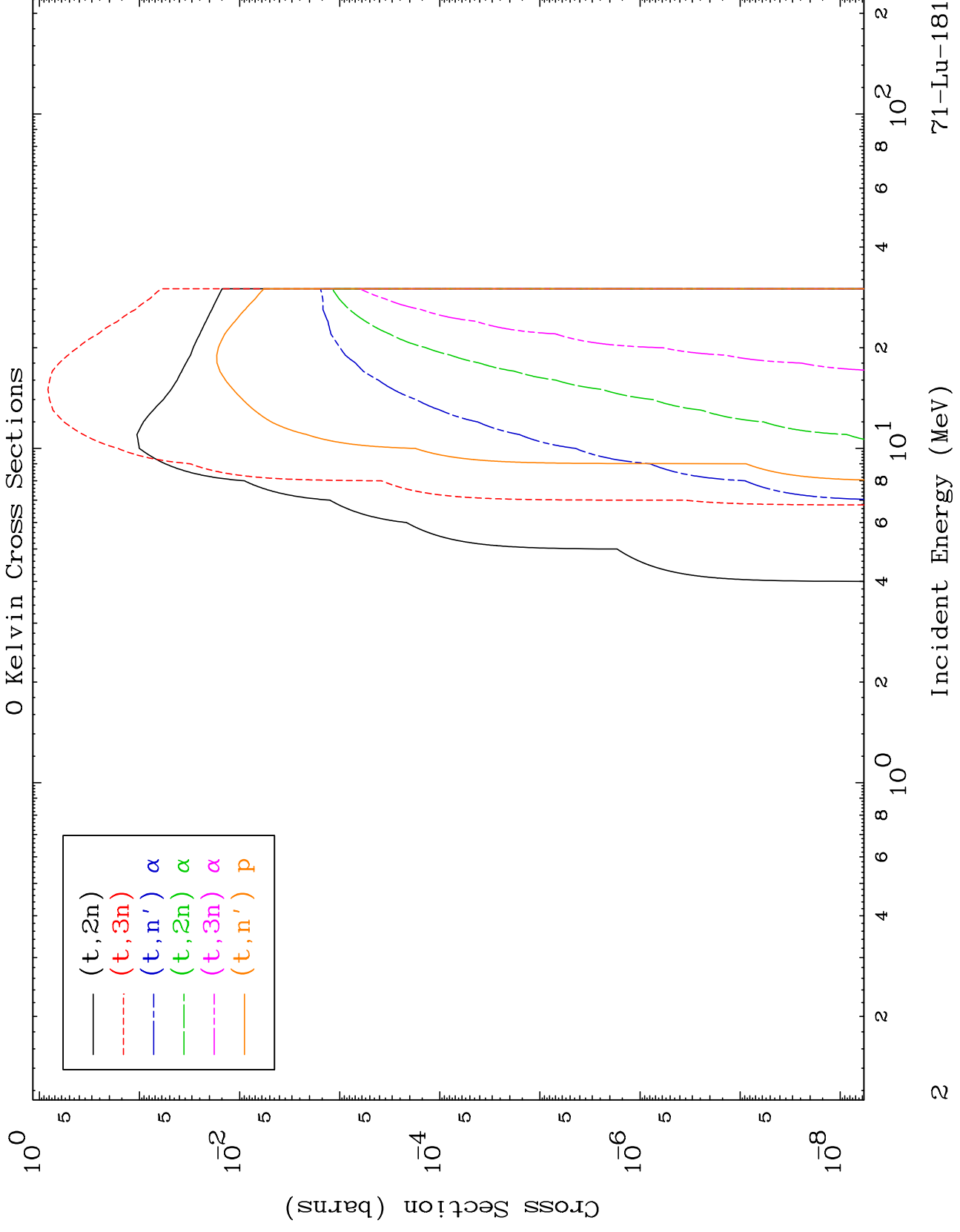
0 Kelvin Cross Sections

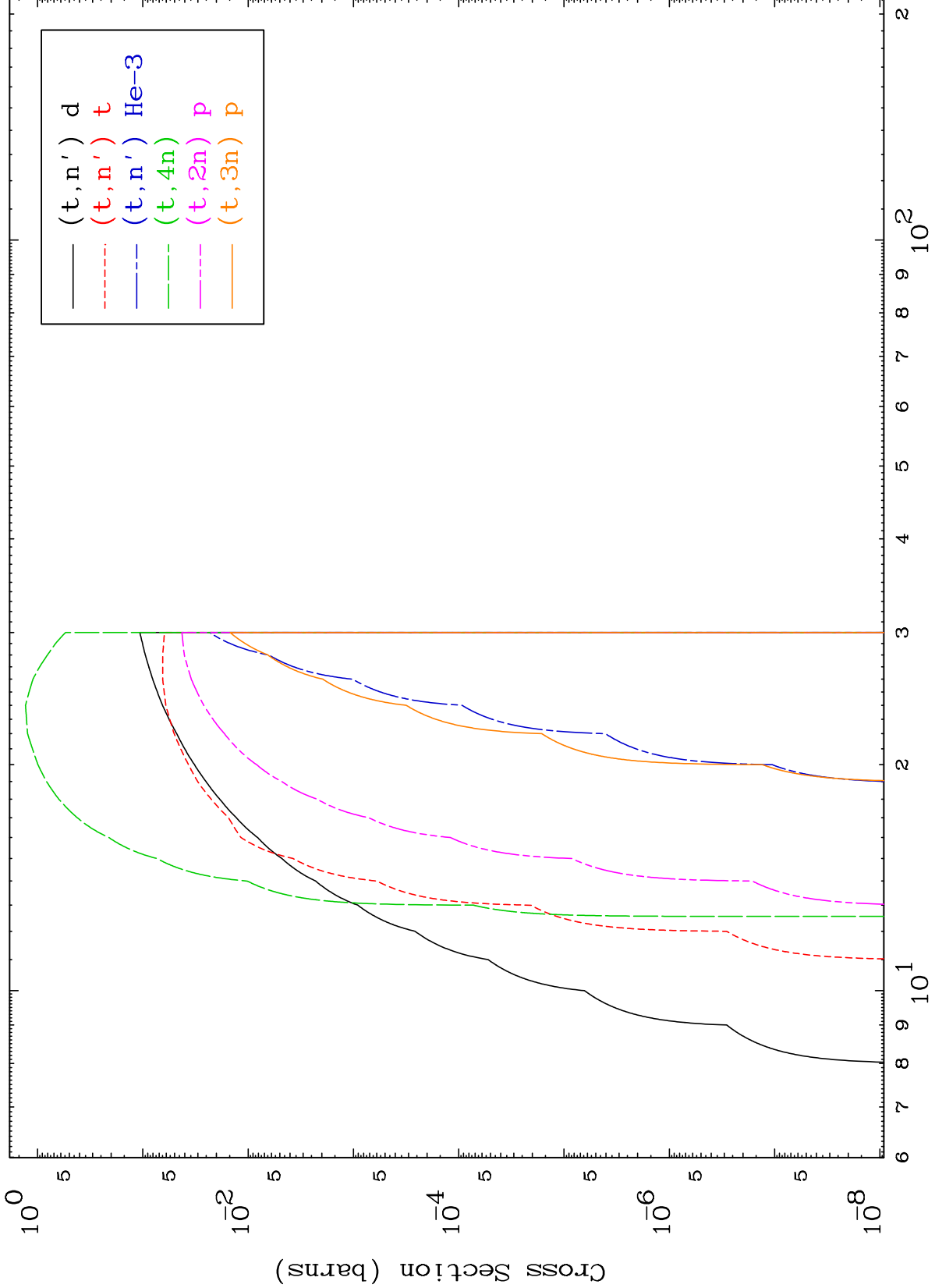


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Triton Neutron Production
0 Kelvin Cross Sections

71-Lu-181

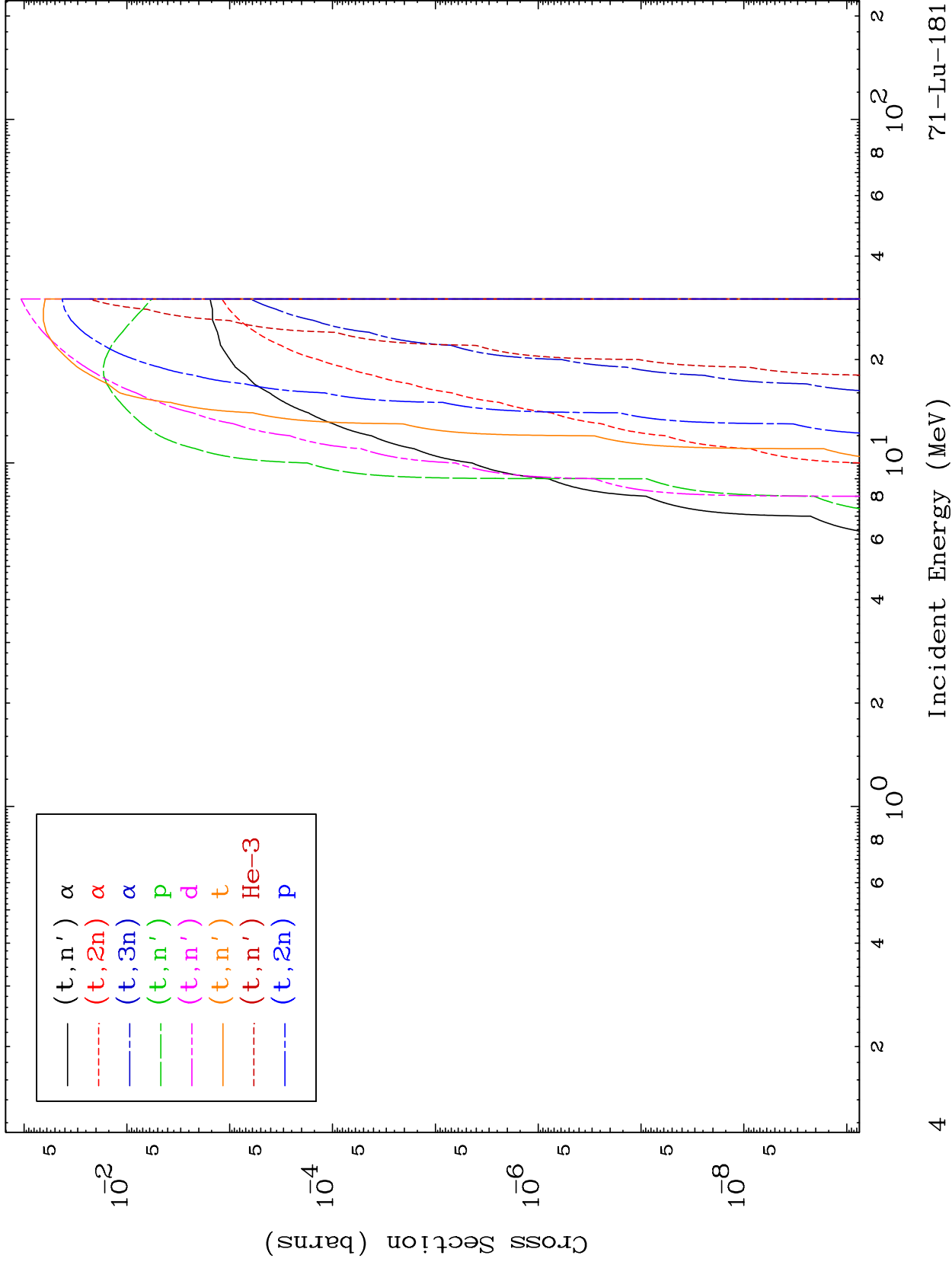


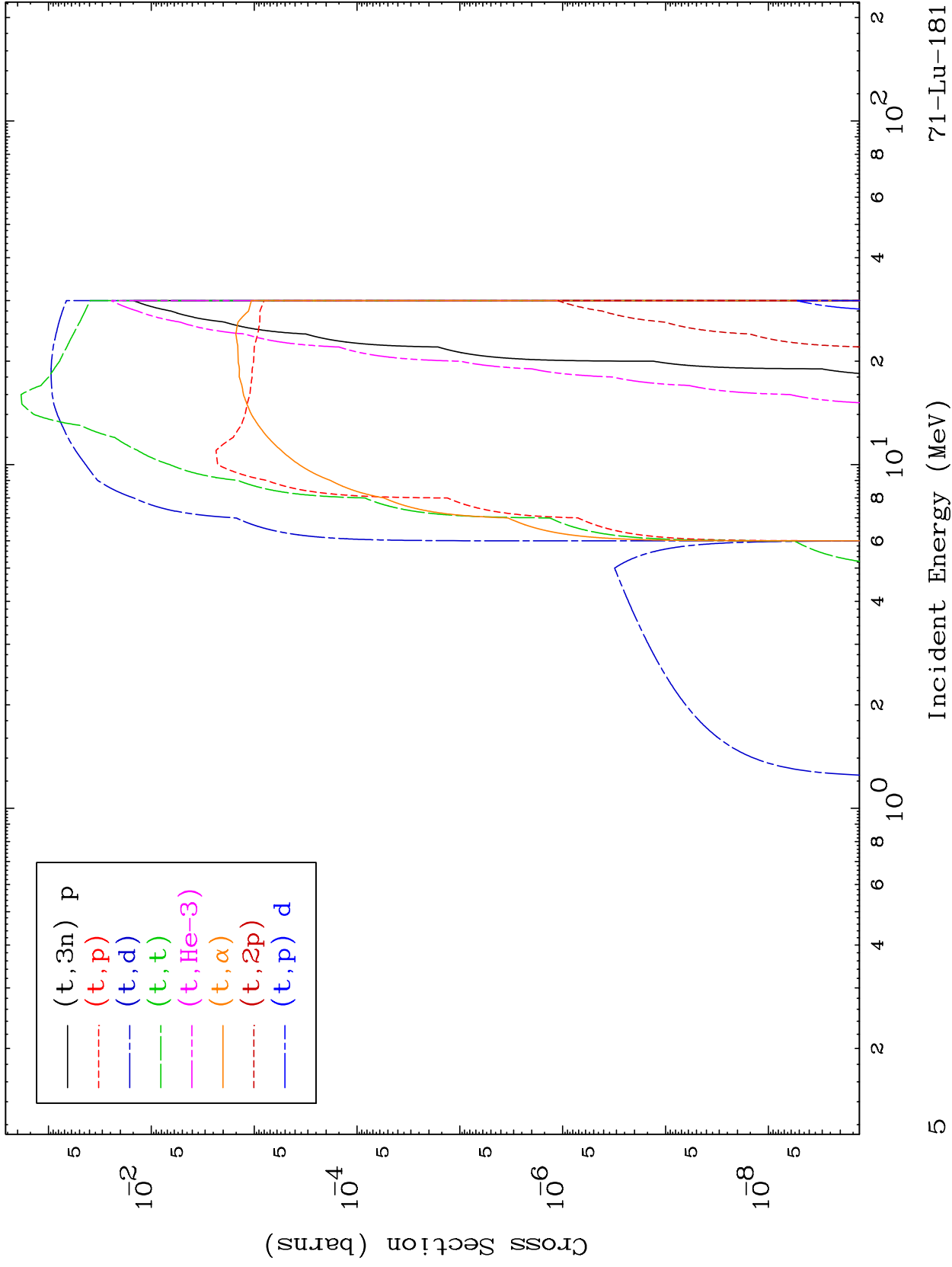


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Triton Charged Particle
0 Kelvin Cross Sections

71-Lu-181



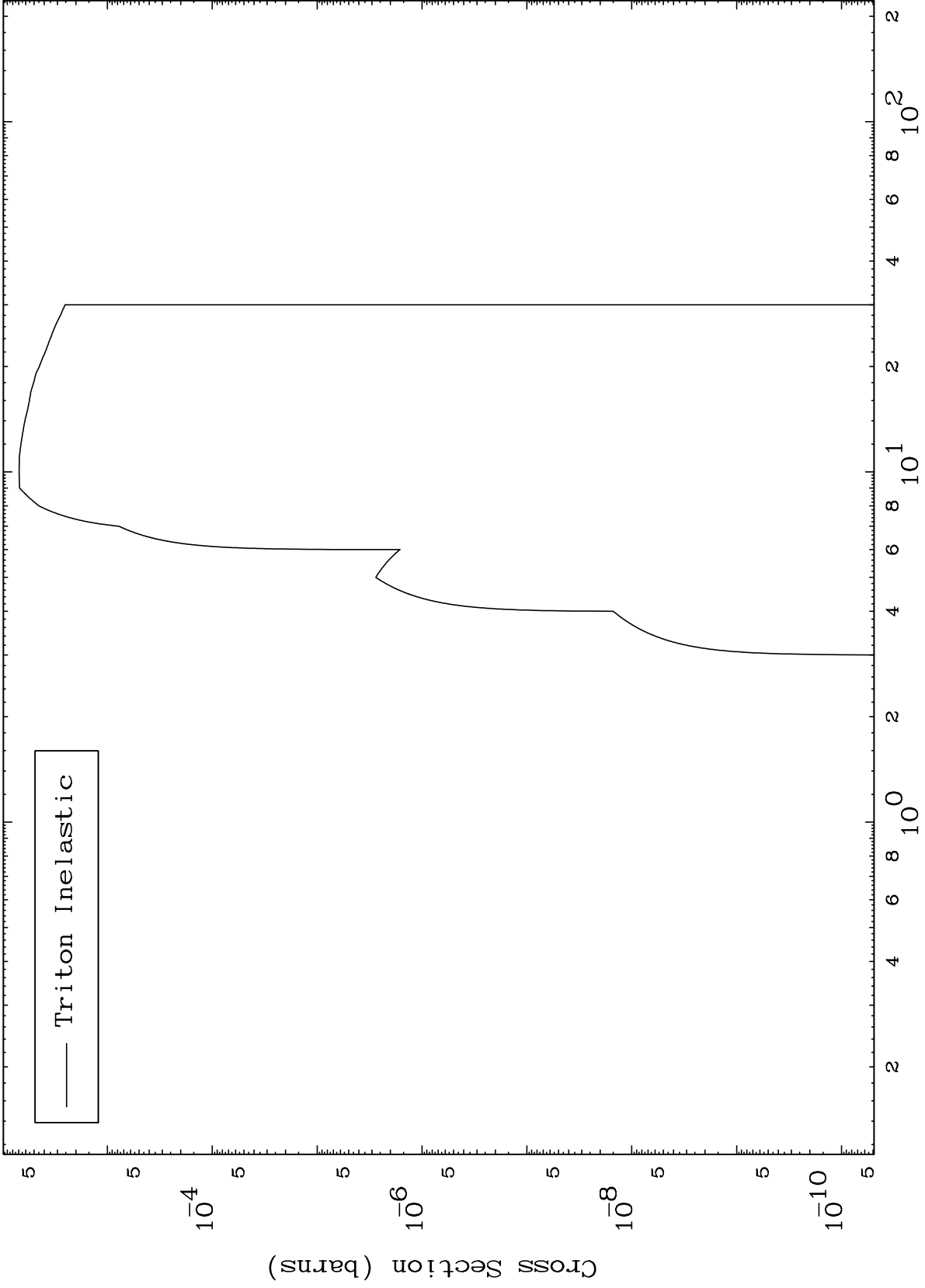


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(t, n') Level

71-Lu-181

0 Kelvin Cross Sections

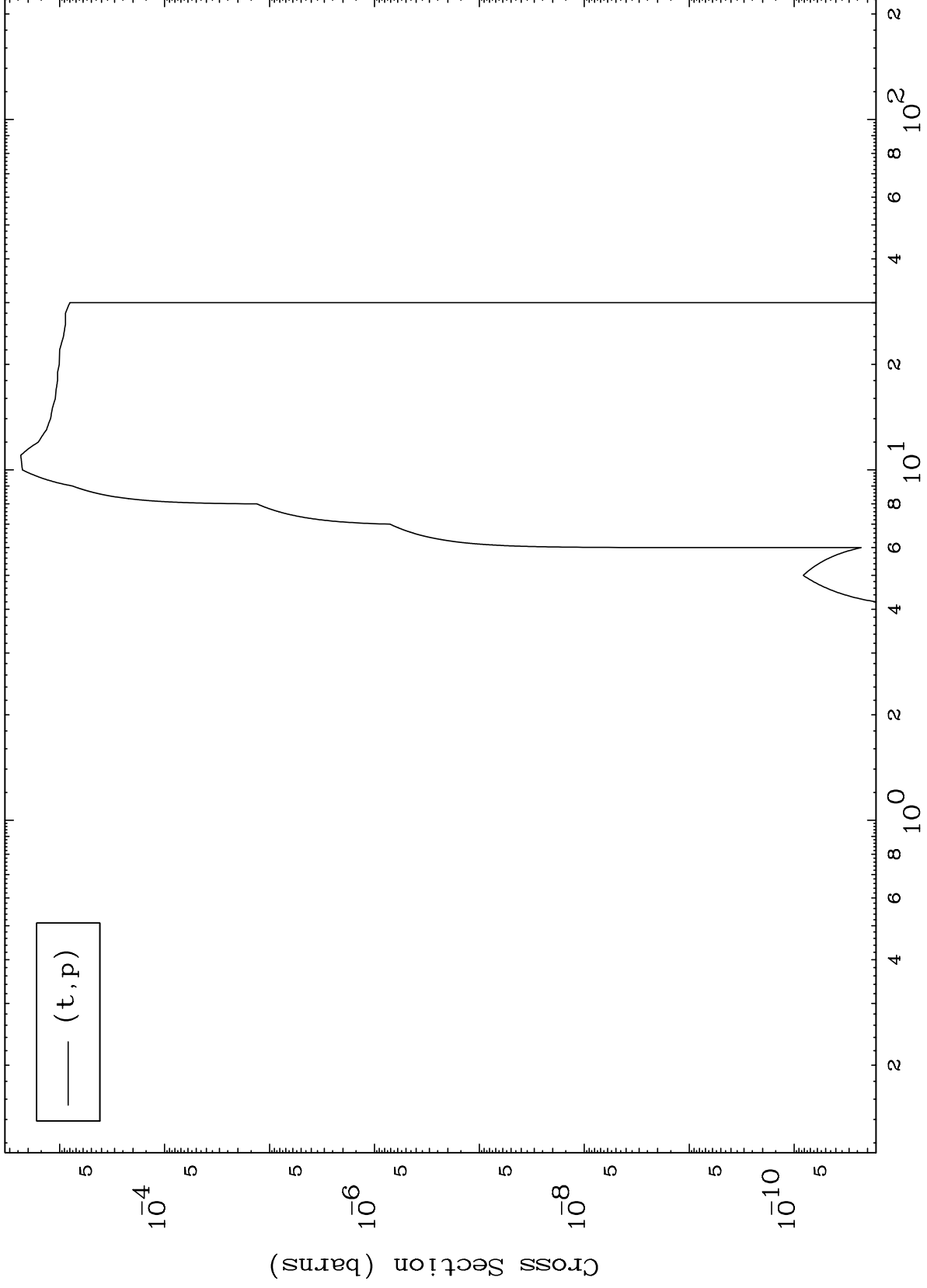


6

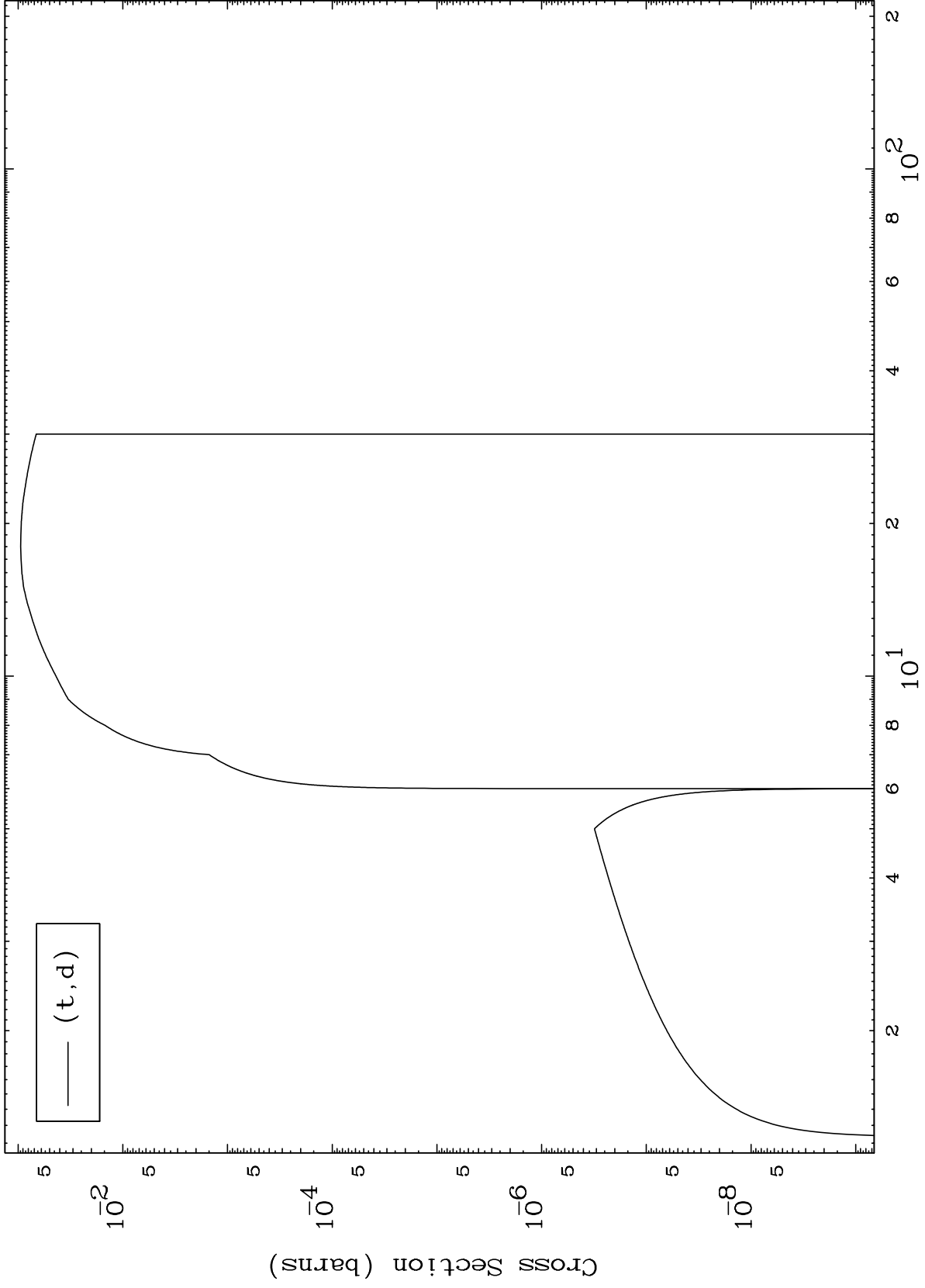
Incident Energy (MeV)

71-Lu-181

(t,p) Levels
0 Kelvin Cross Sections



(t,d) Levels
0 Kelvin Cross Sections



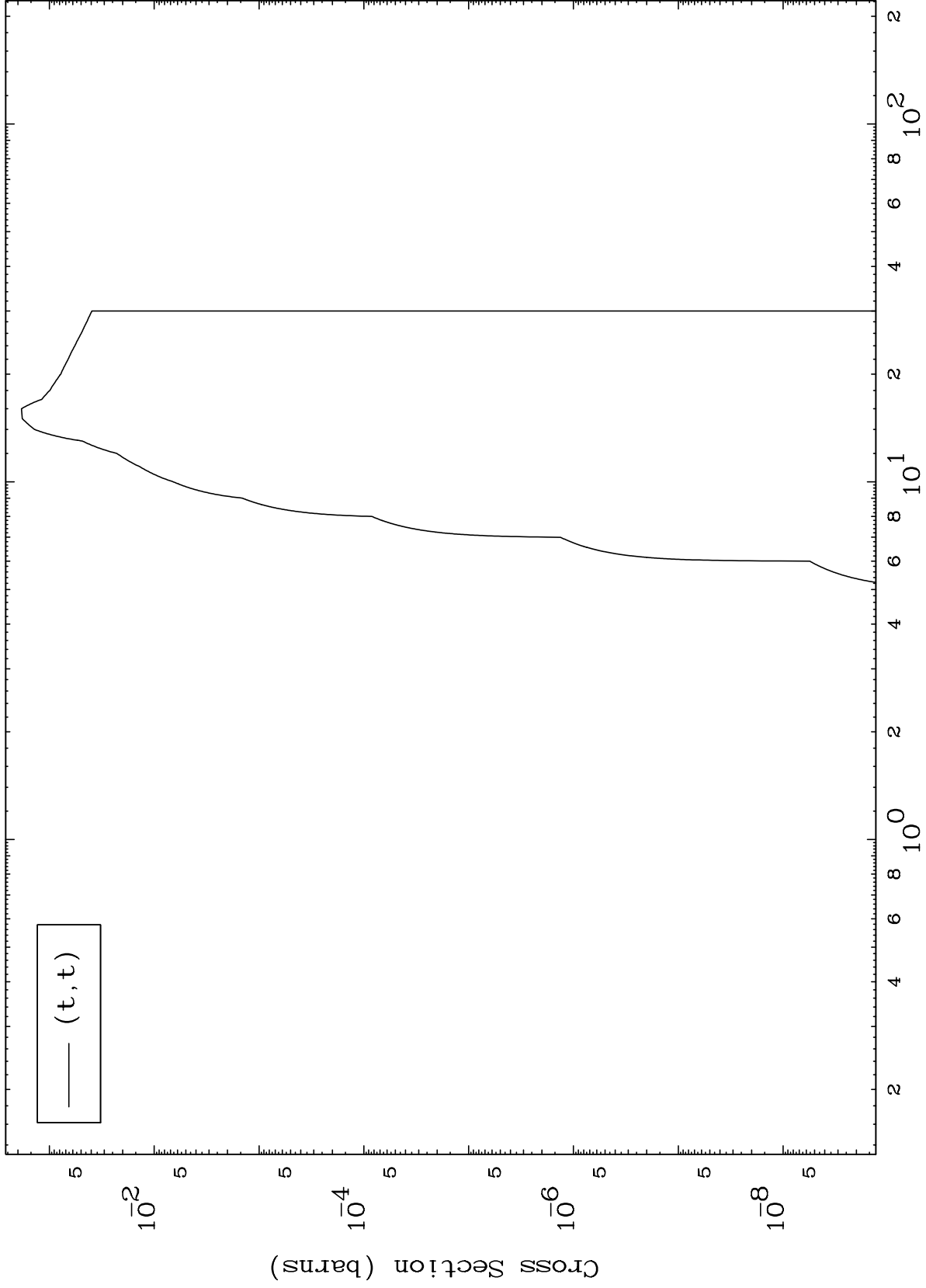
Incident Energy (MeV)

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(t, t) Levels

71-Lu-181

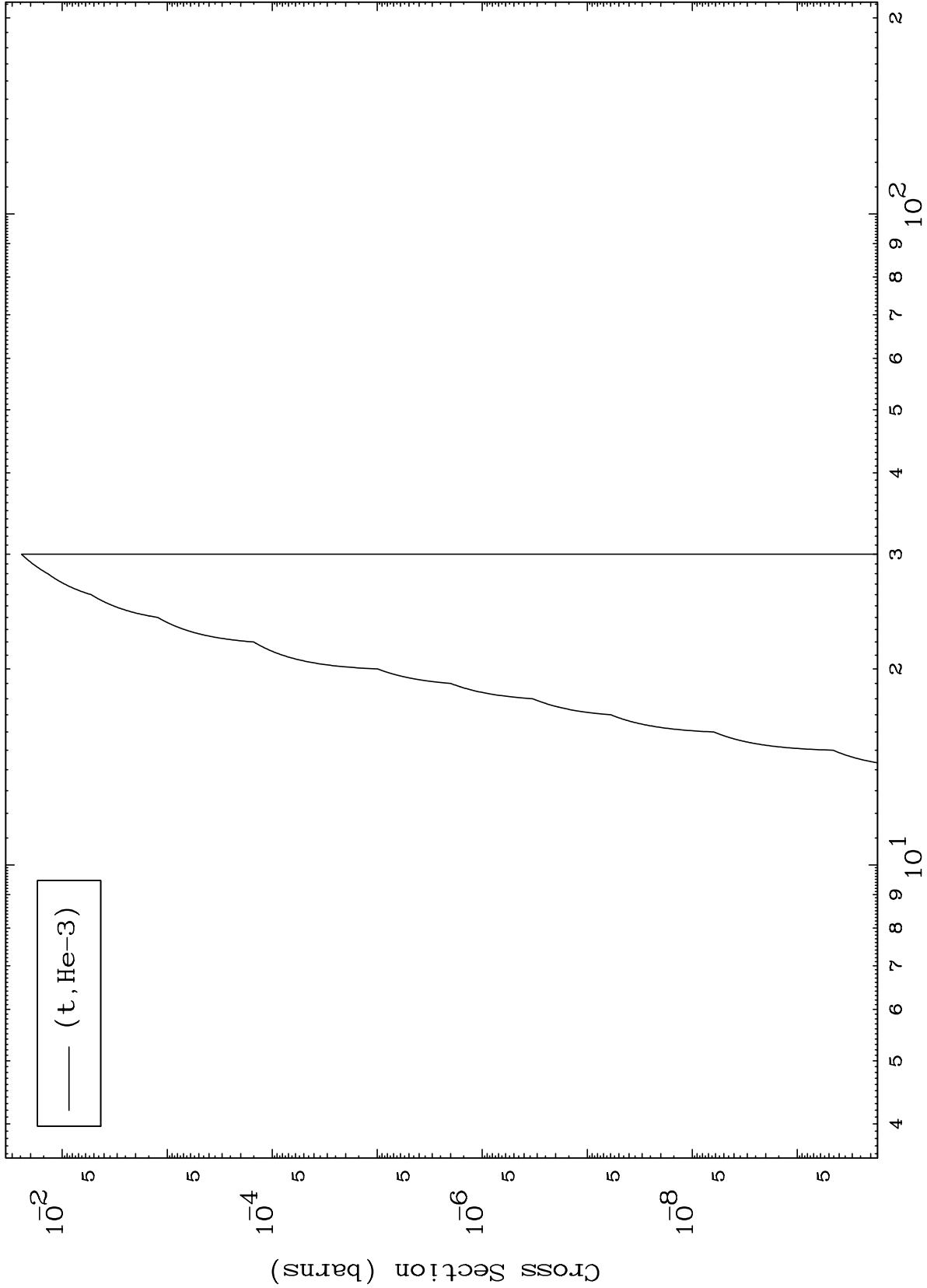
0 Kelvin Cross Sections



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71-Lu-181

(t,He3) Levels
0 Kelvin Cross Sections

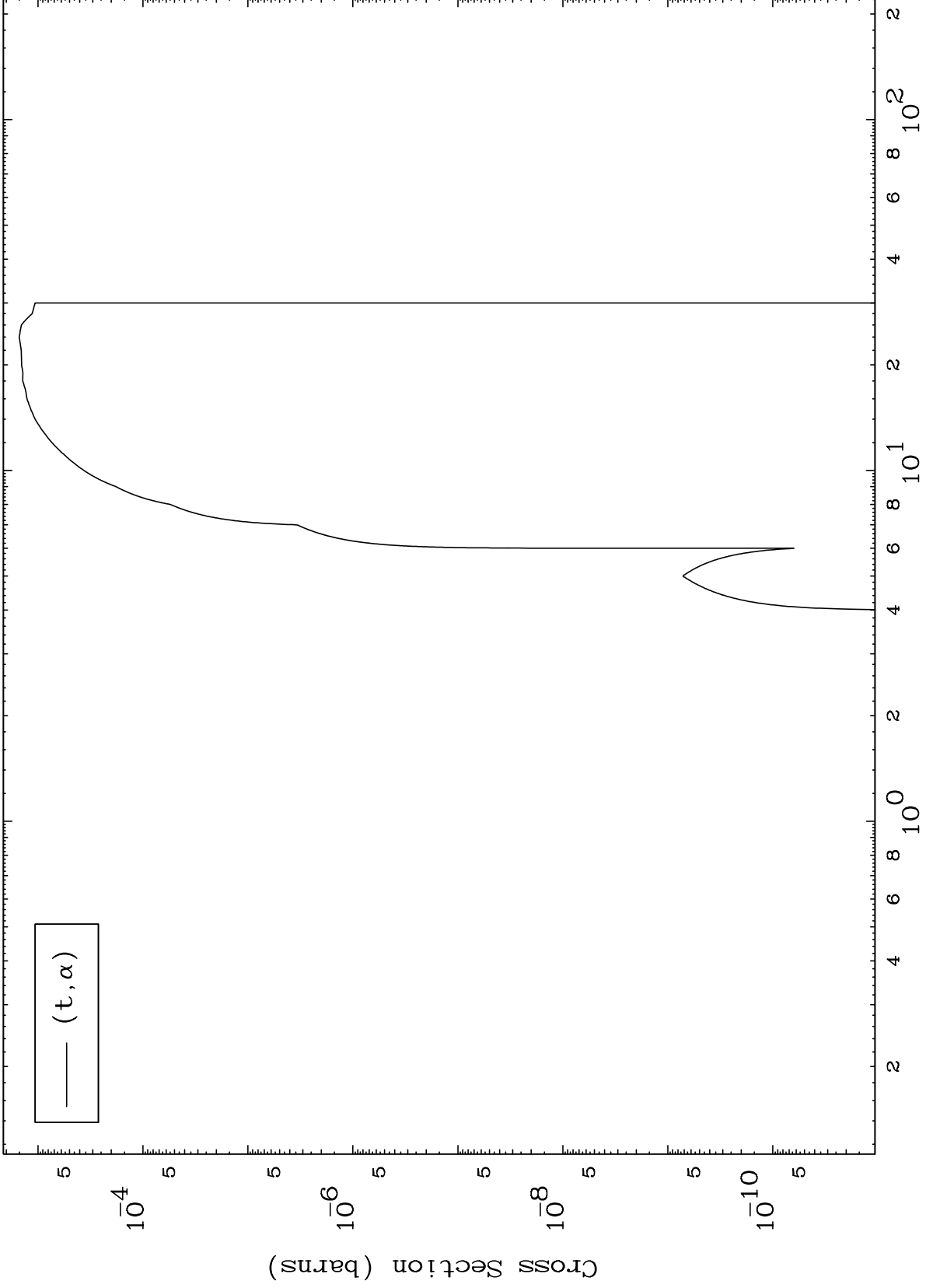


71-Lu-181

Incident Energy (MeV)

10

(t, α) Levels
0 Kelvin Cross Sections

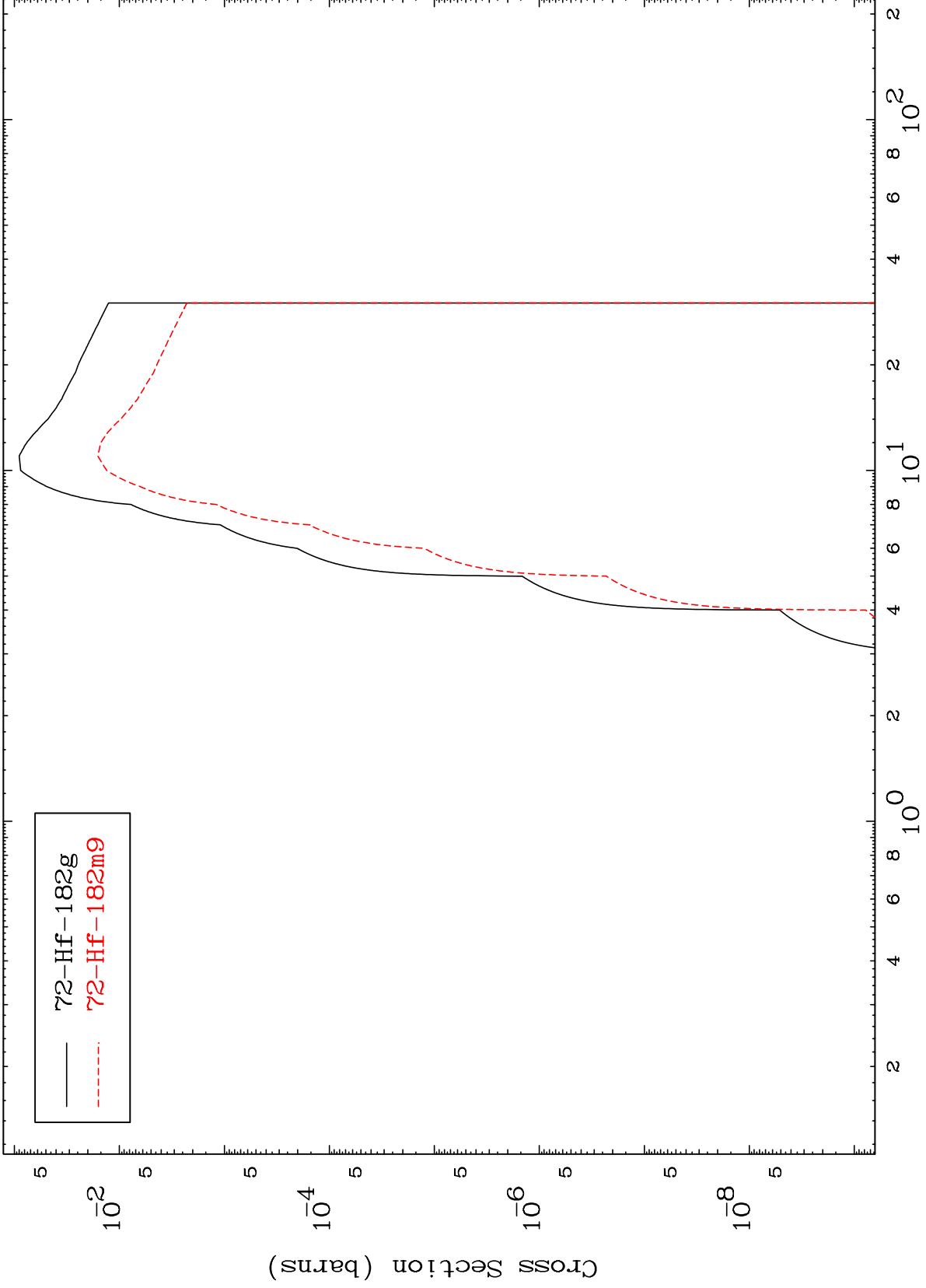


Incident Energy (MeV)

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71-Lu-181

Radionuclide Production Cross Section
(t,2n)



12

Incident Energy (MeV)

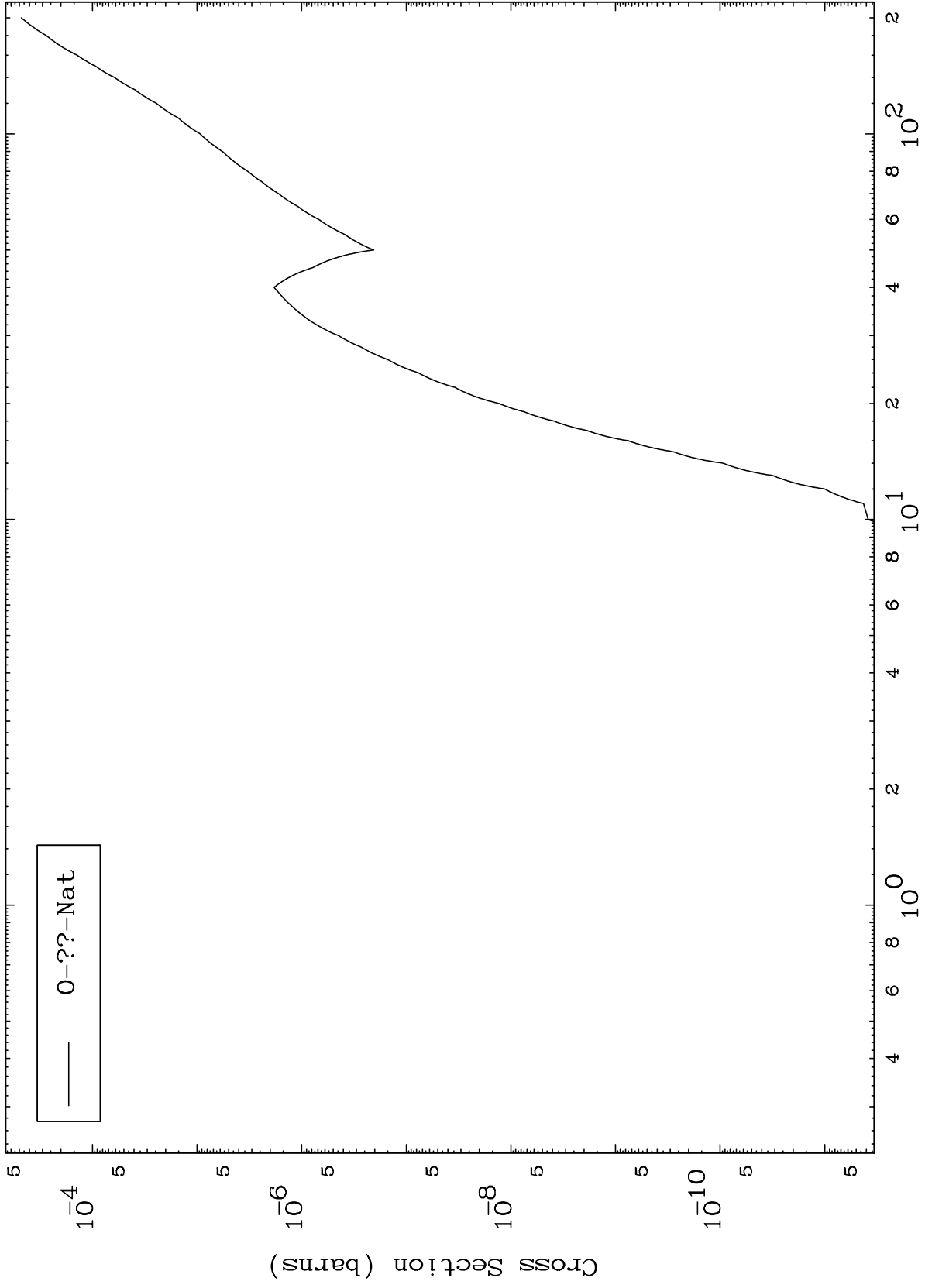
71-Lu-181

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Triton Fission

⁷¹-Lu-181

Radionuclide Production Cross Section

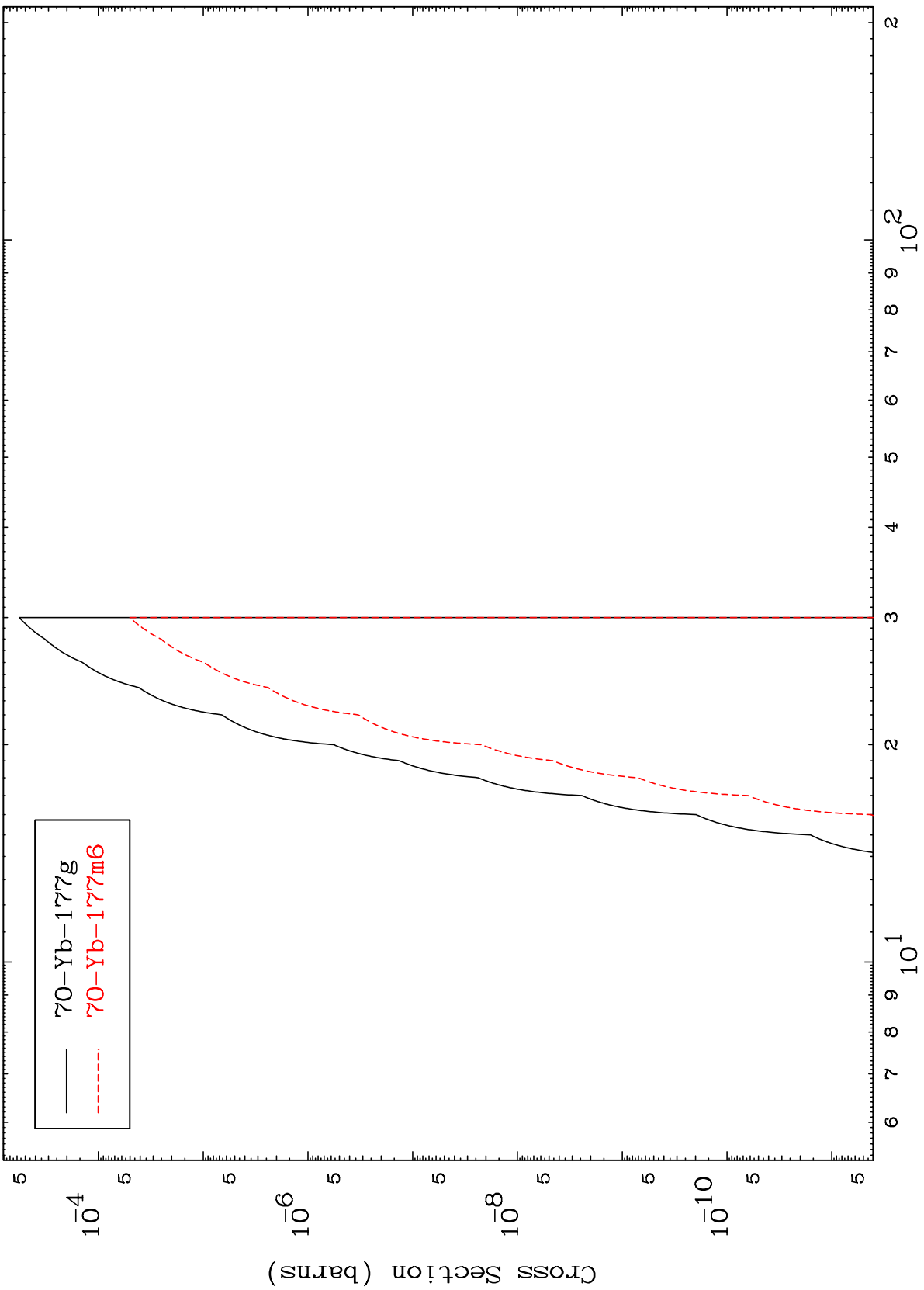


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(t,3n) α

71-Lu-181

Radionuclide Production Cross Section



70-Yb-177g
70-Yb-177m6

14

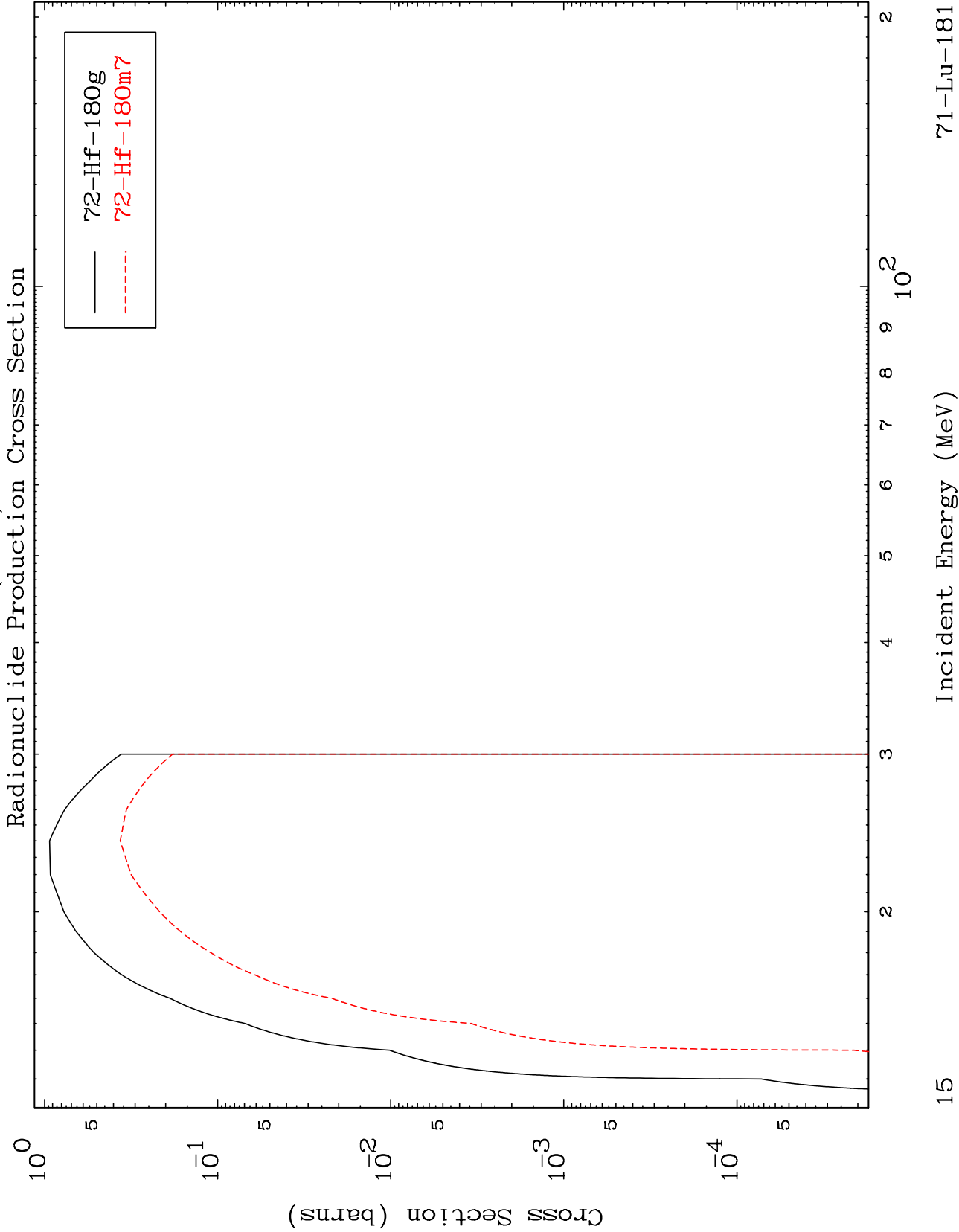
Incident Energy (MeV)

71-Lu-181

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(t,4n)

71-Lu-181



15

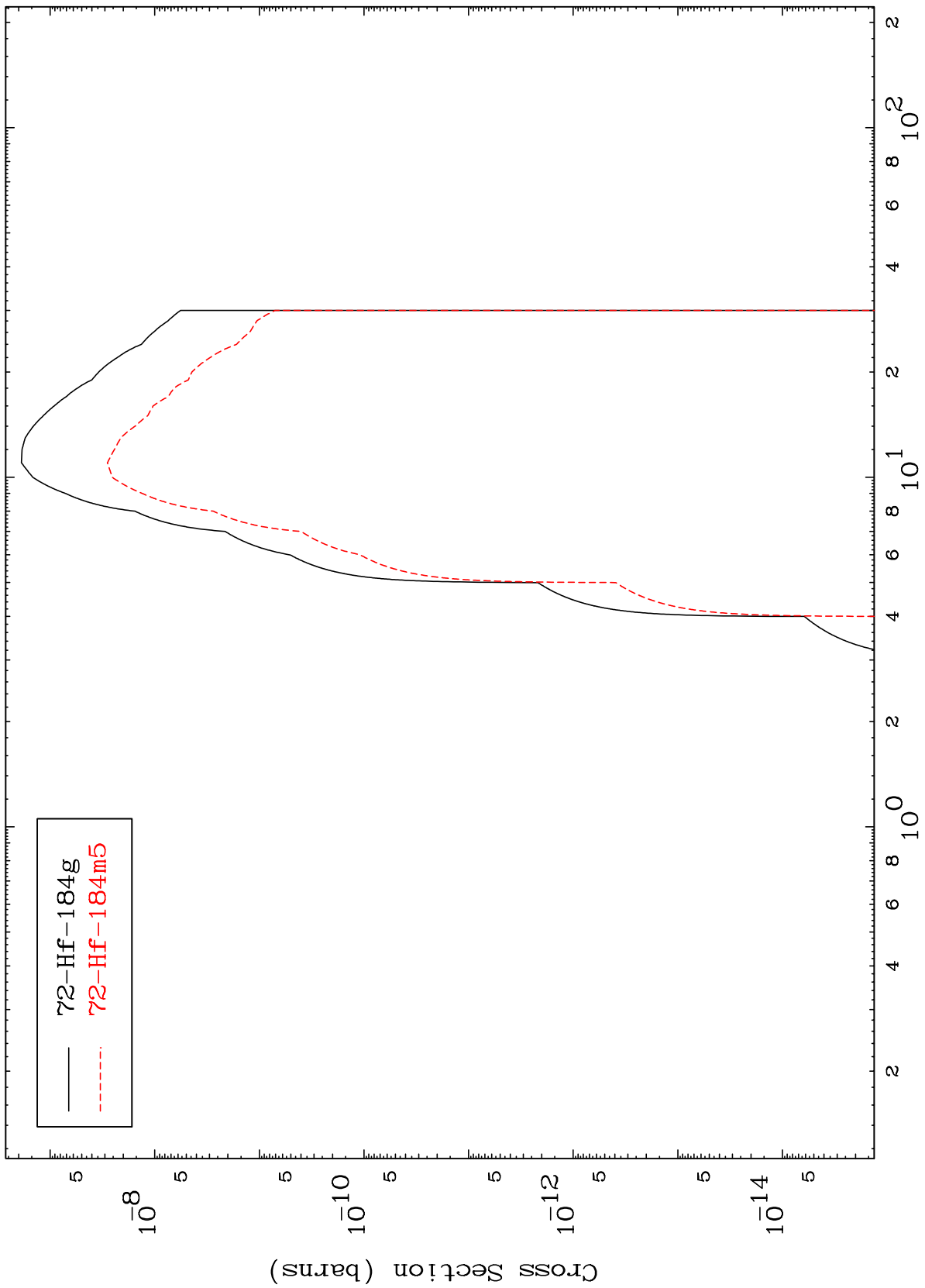
Incident Energy (MeV)

71-Lu-181

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71-Lu-181

(t, γ)
Radionuclide Production Cross Section



16

71-Lu-181

Incident Energy (MeV)