

Program EVALPLOT
(Version 2021-1)

by

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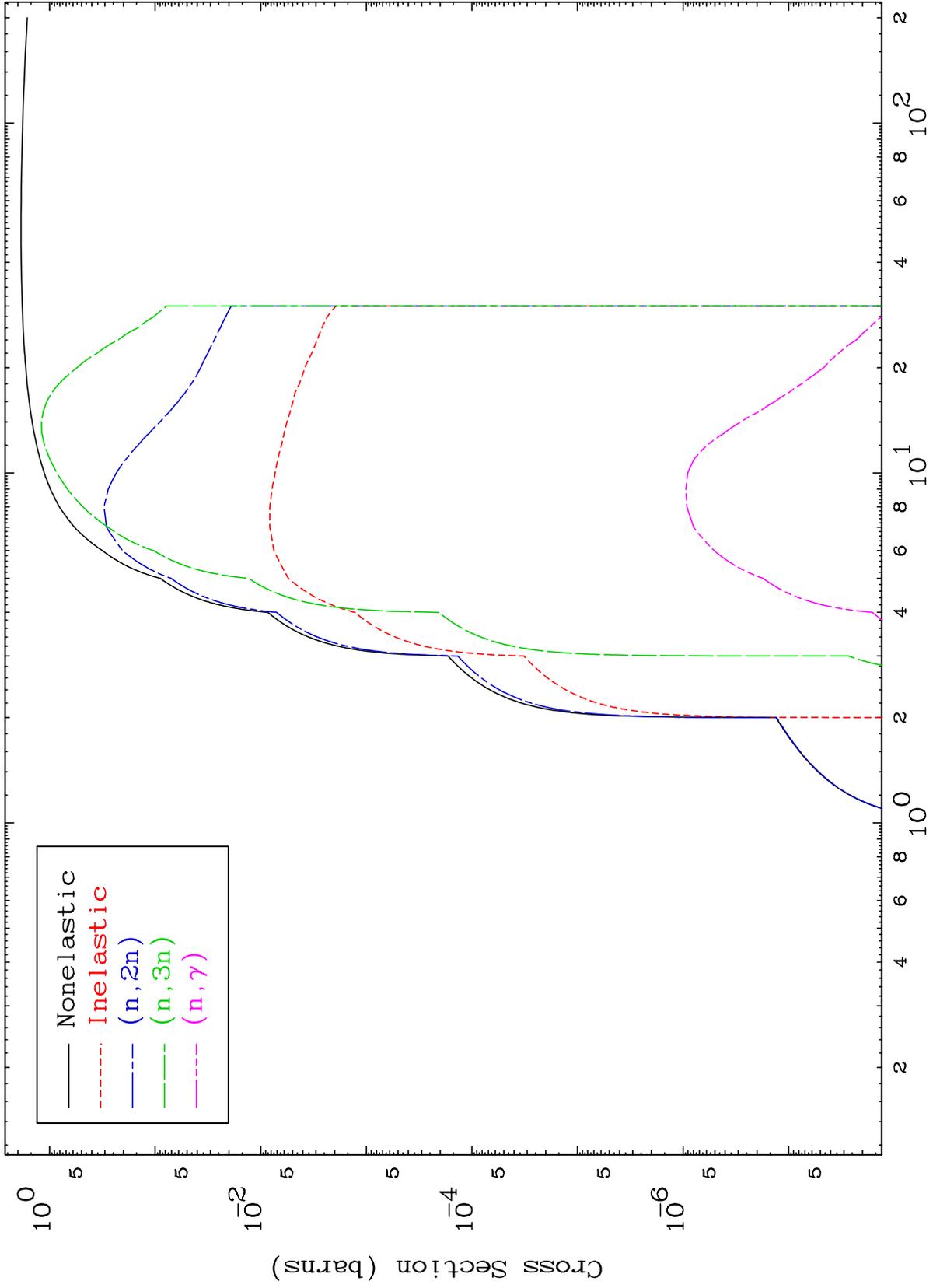
Press Mouse Button to Start

MAT 3741

Triton Major

37-Rb-90m

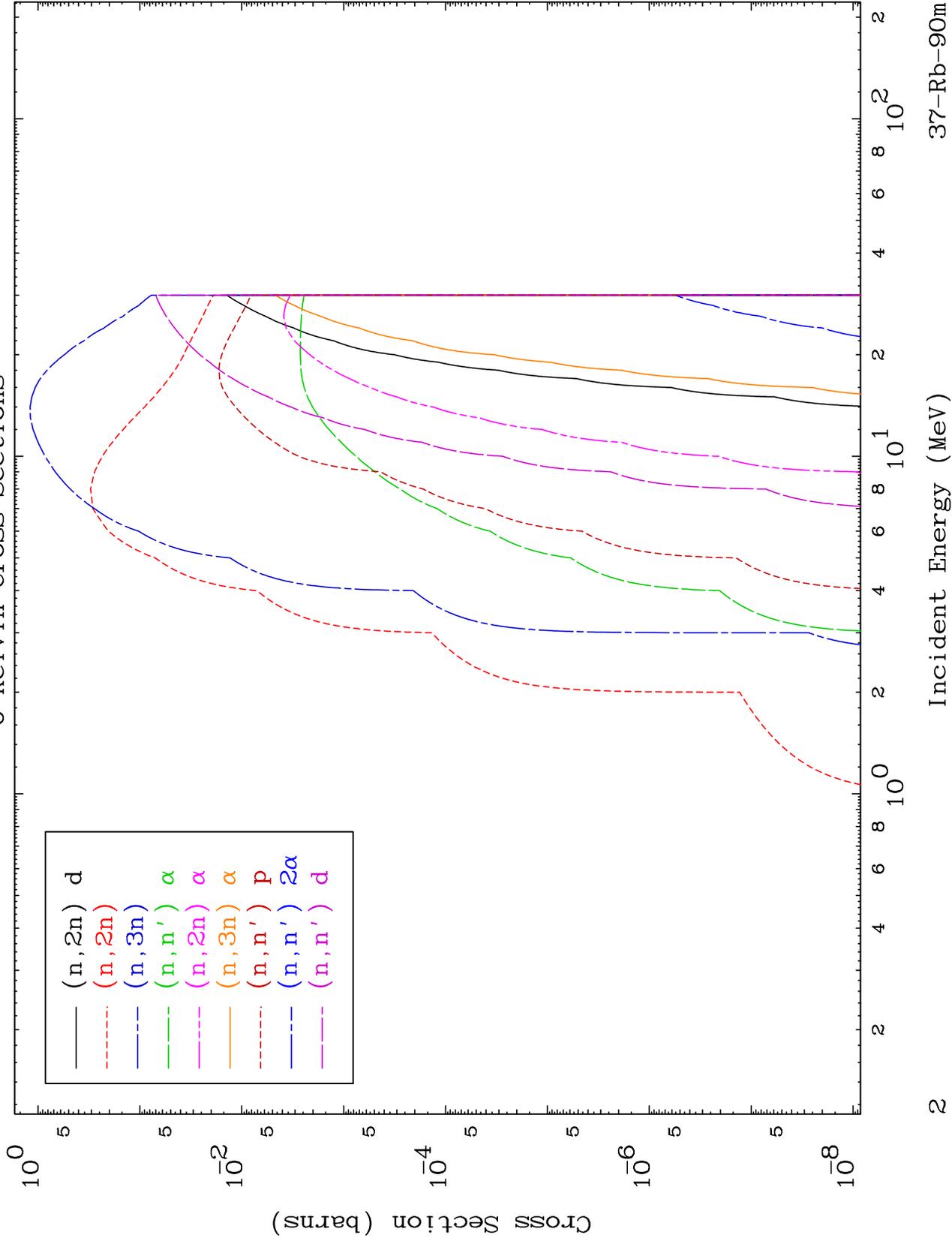
0 Kelvin Cross Sections



MAT 3741

Triton Neutron Absorption
0 Kelvin Cross Sections

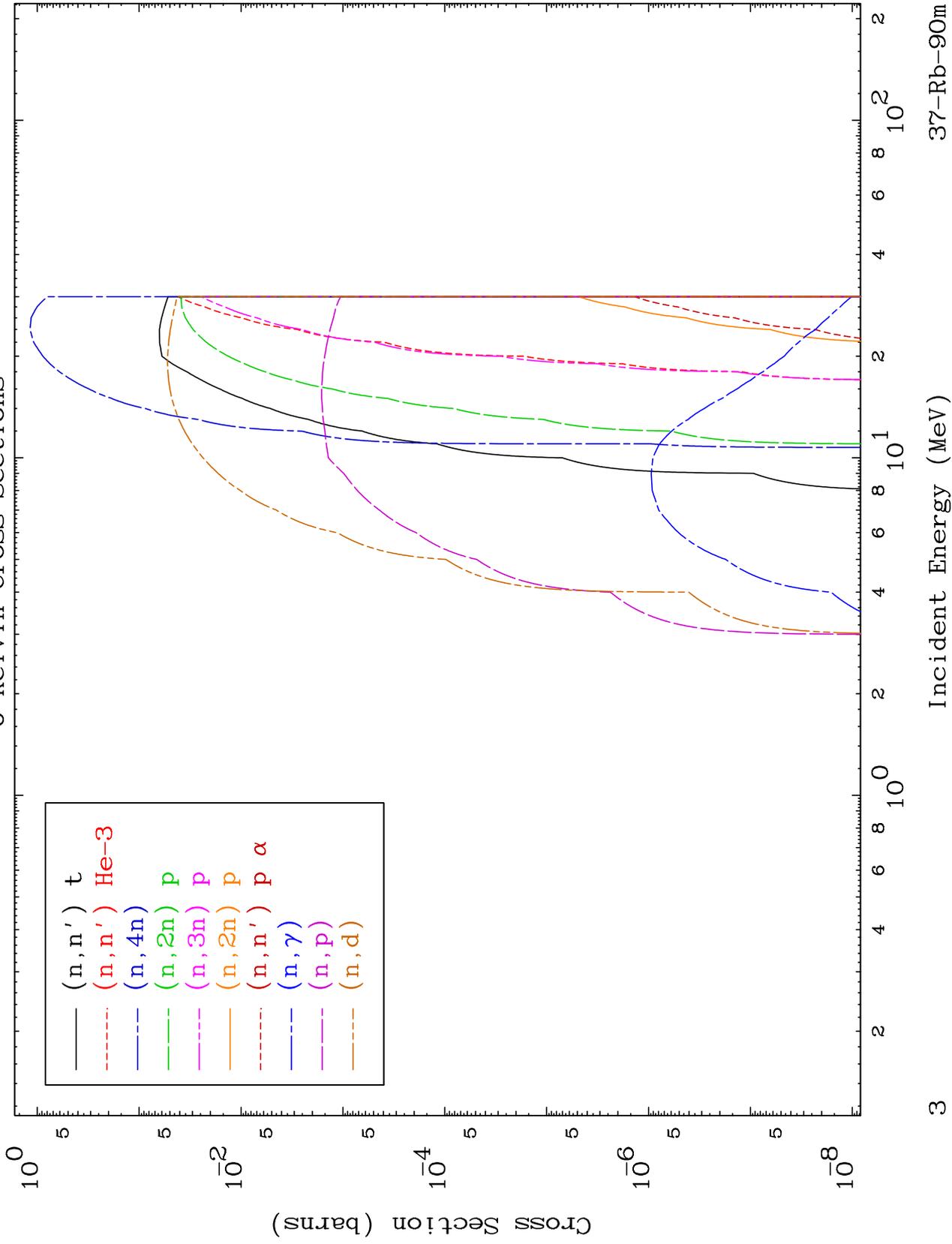
³⁷Rb-⁹⁰m



MAT 3741

Triton Neutron Absorption
0 Kelvin Cross Sections

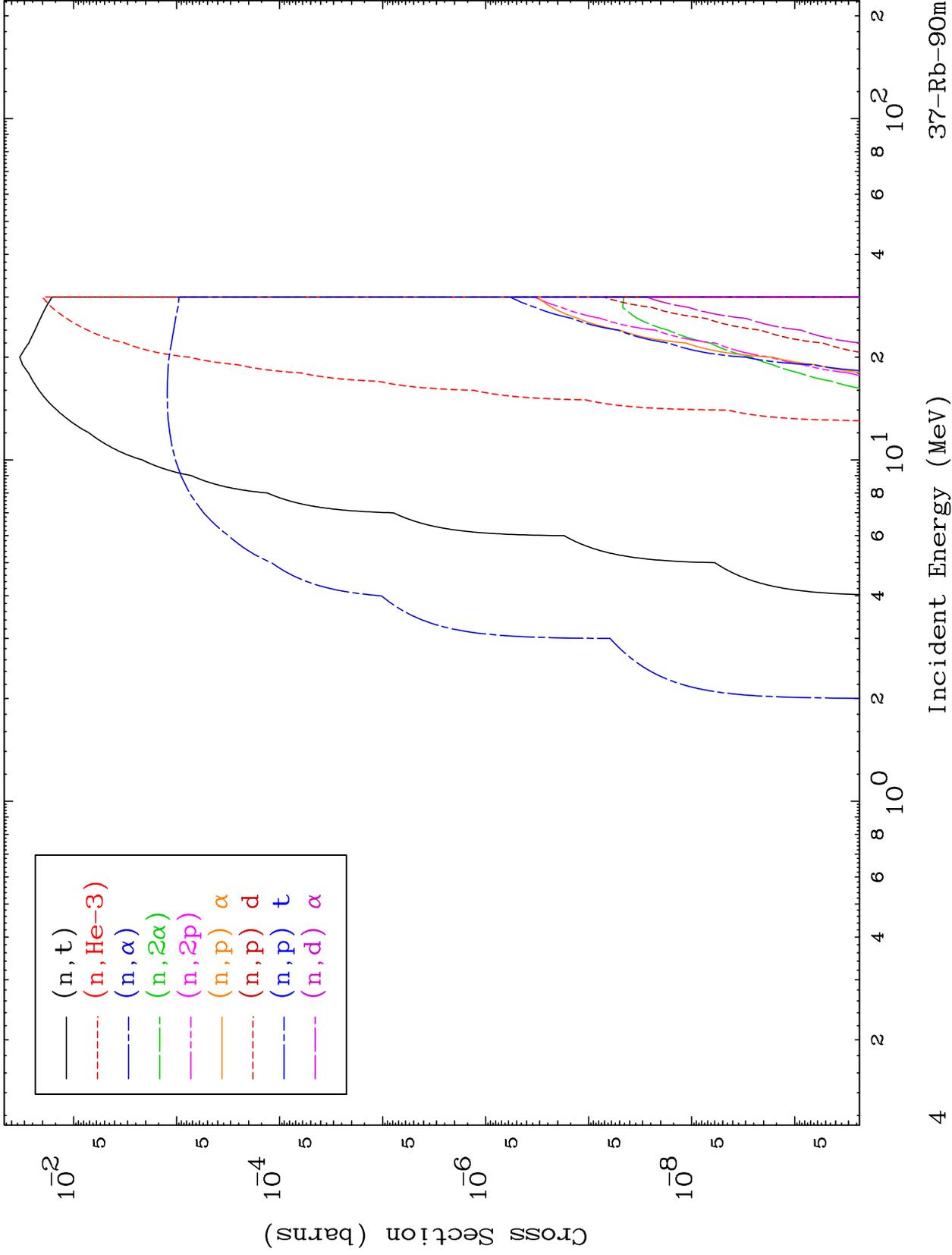
³⁷Rb-⁹⁰m



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Triton Neutron Absorption
0 Kelvin Cross Sections

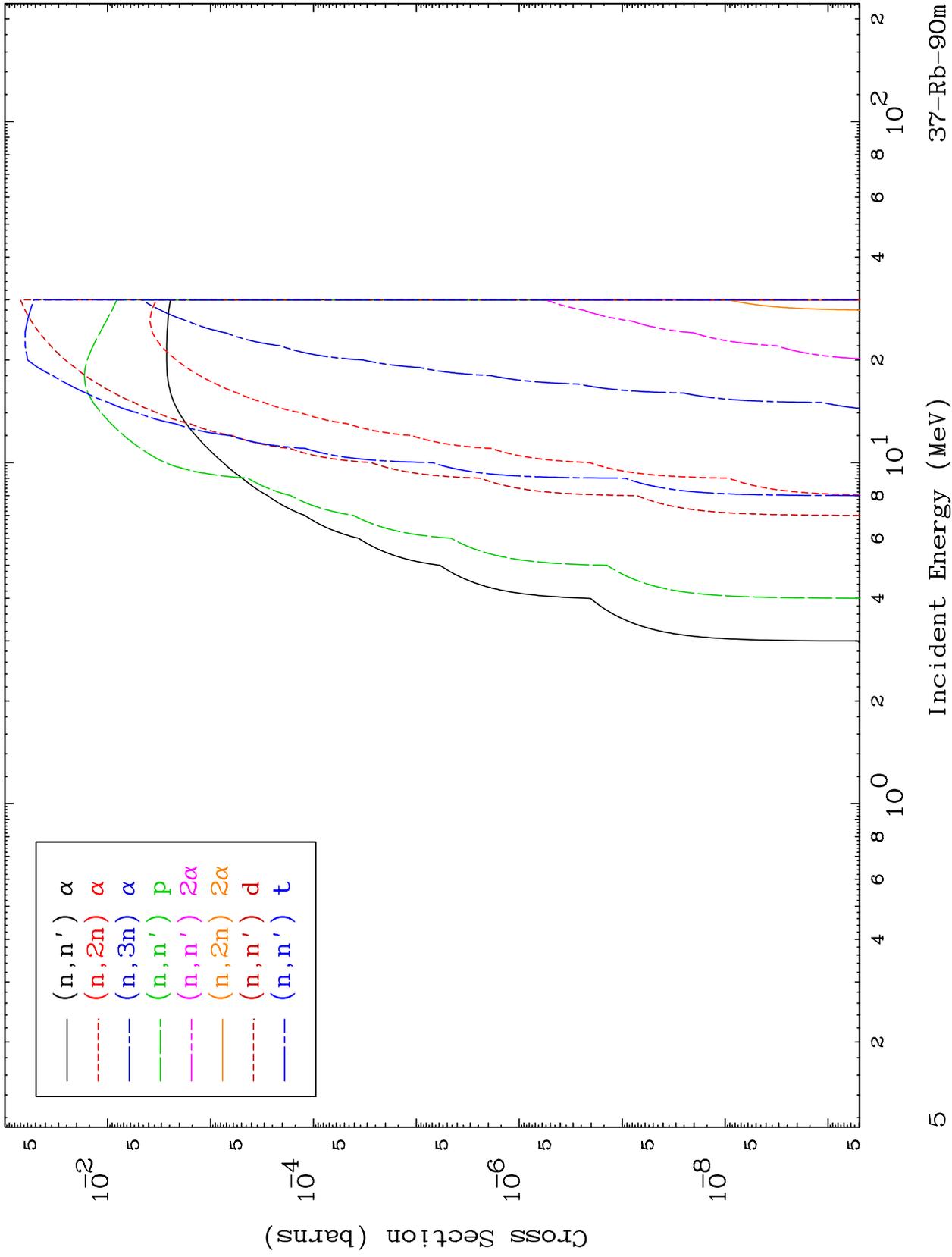
³⁷Rb-90m



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Triton Charged Particle
0 Kelvin Cross Sections

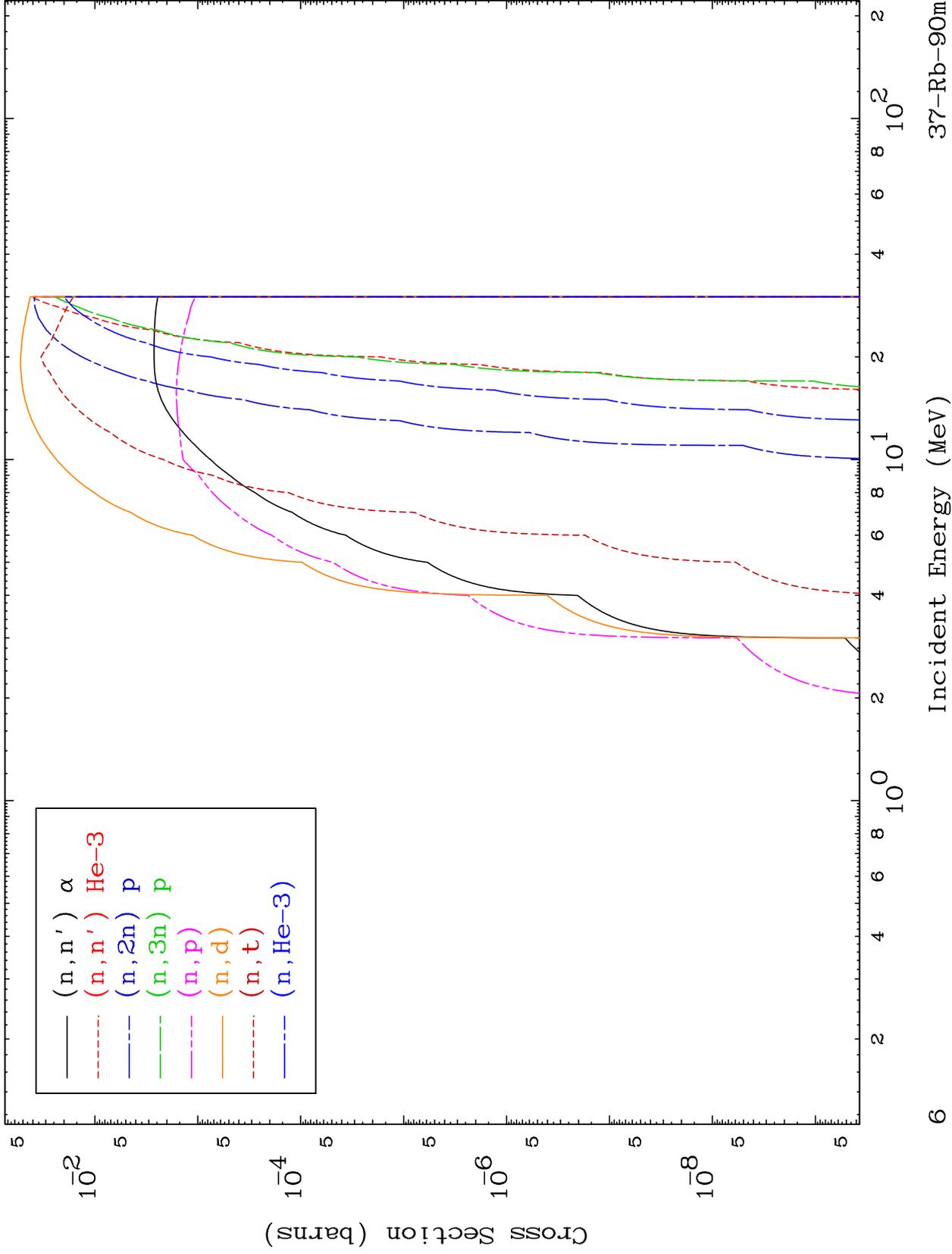
37-Rb-90m



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Triton Charged Particle
0 Kelvin Cross Sections

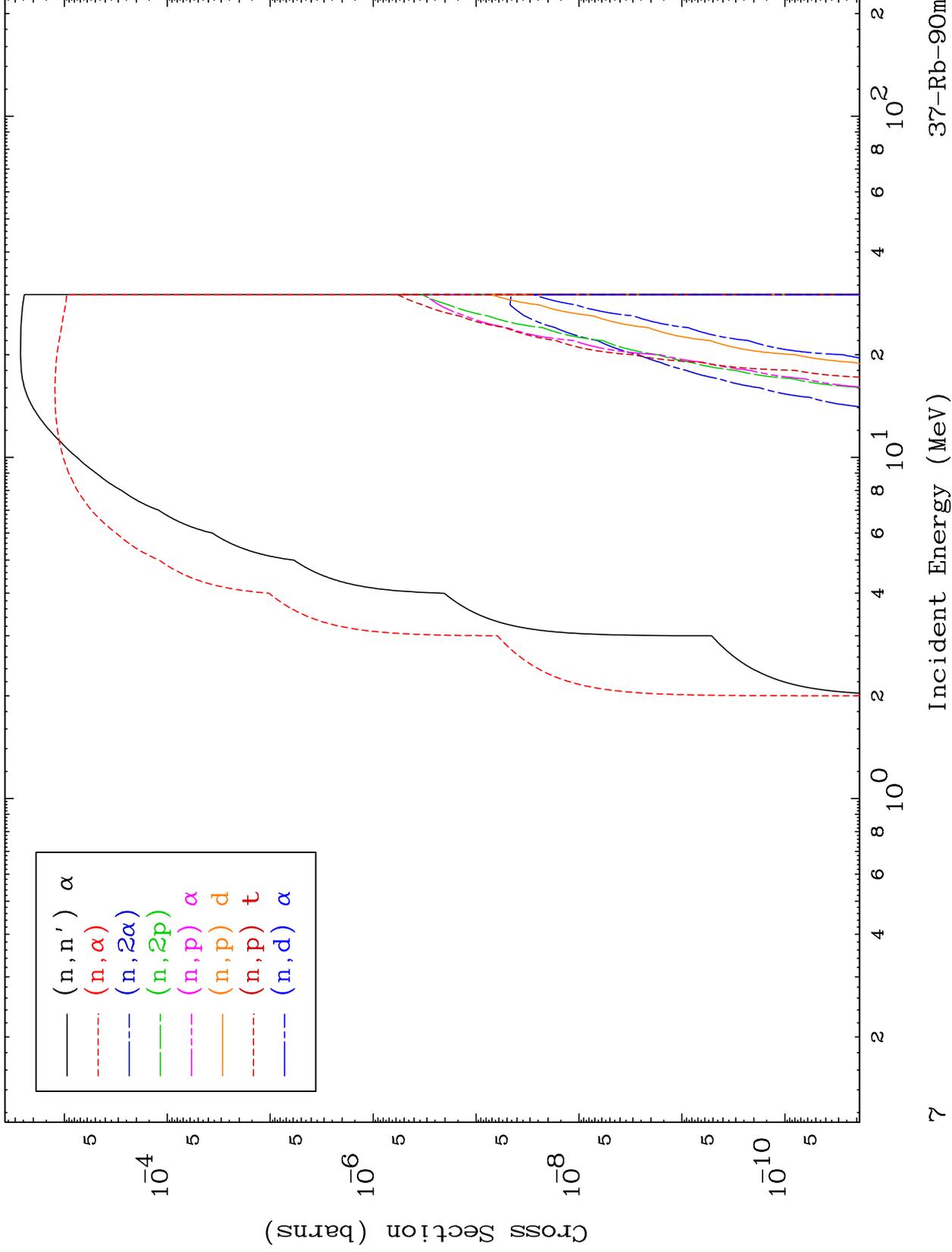
37-Rb-90m



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Triton Charged Particle
0 Kelvin Cross Sections

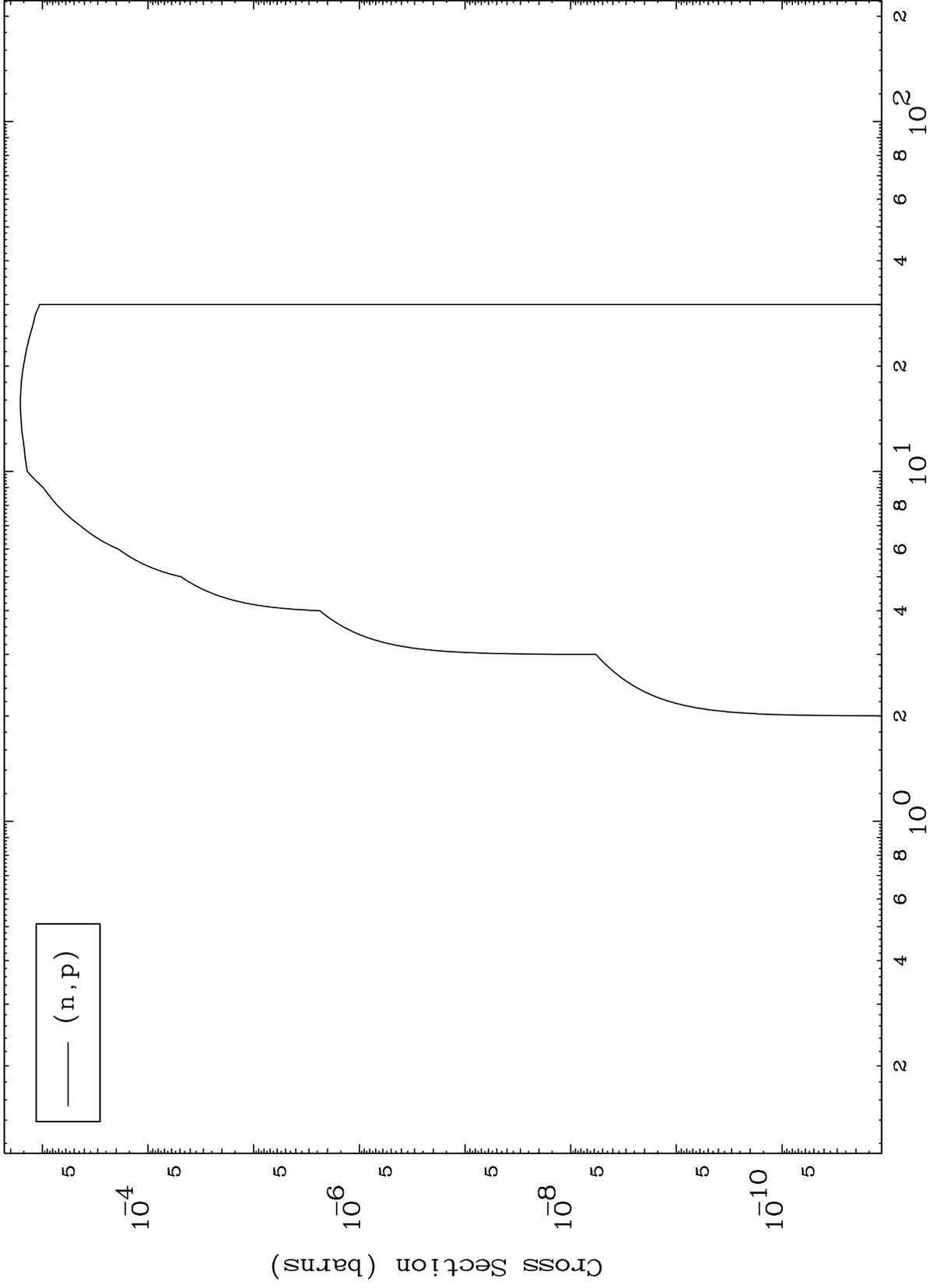
³⁷Rb-⁹⁰m



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(t,p) Levels
0 Kelvin Cross Sections

³⁷Rb-90m

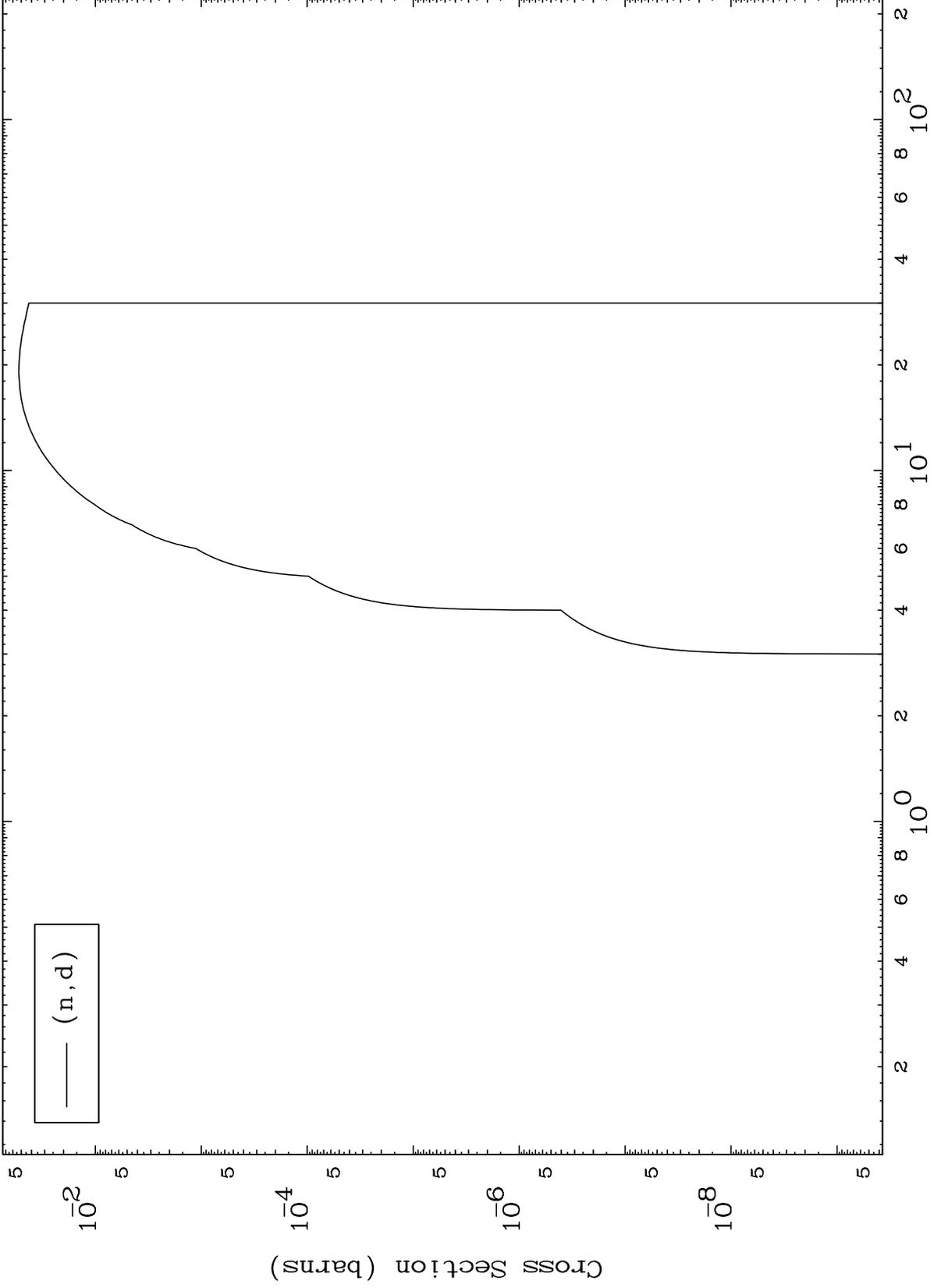


MAT 3741

(t, d) Levels

37-Rb-90m

0 Kelvin Cross Sections



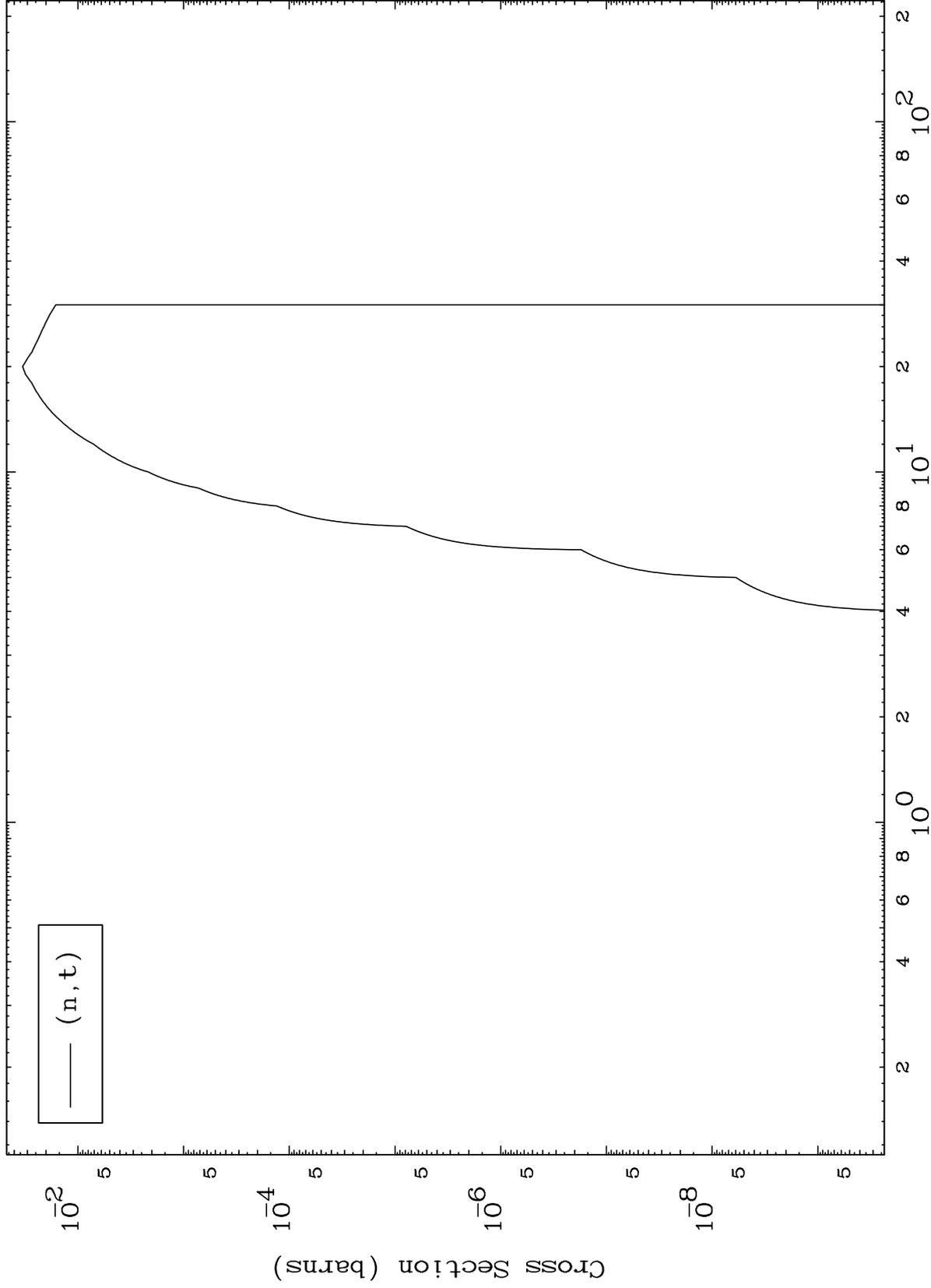
(n, d)

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(t, t) Levels

37-Rb-90m

0 Kelvin Cross Sections



(n, t)

10

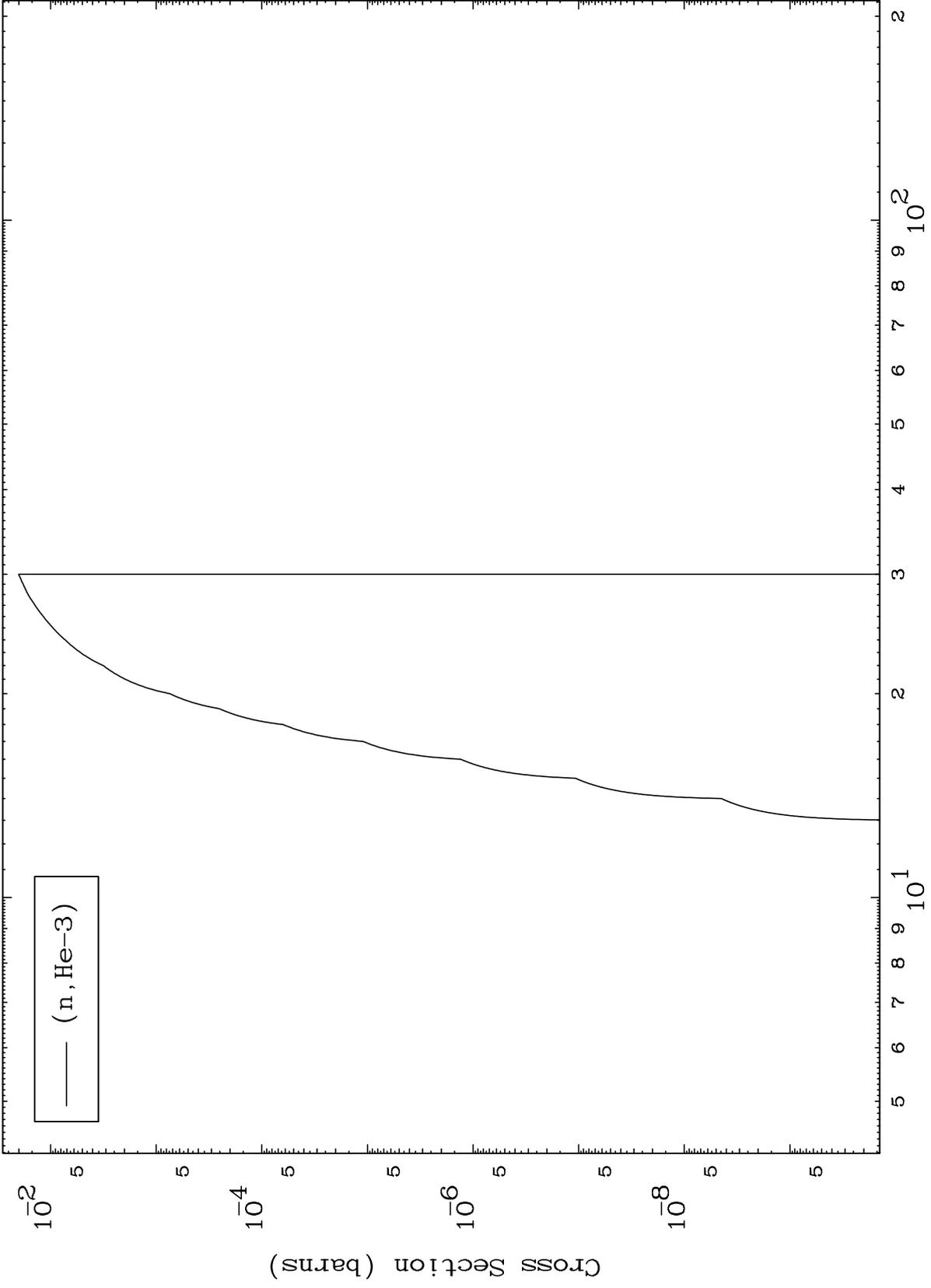
Incident Energy (MeV)

37-Rb-90m

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(t,He3) Levels
0 Kelvin Cross Sections

37-Rb-90m



11

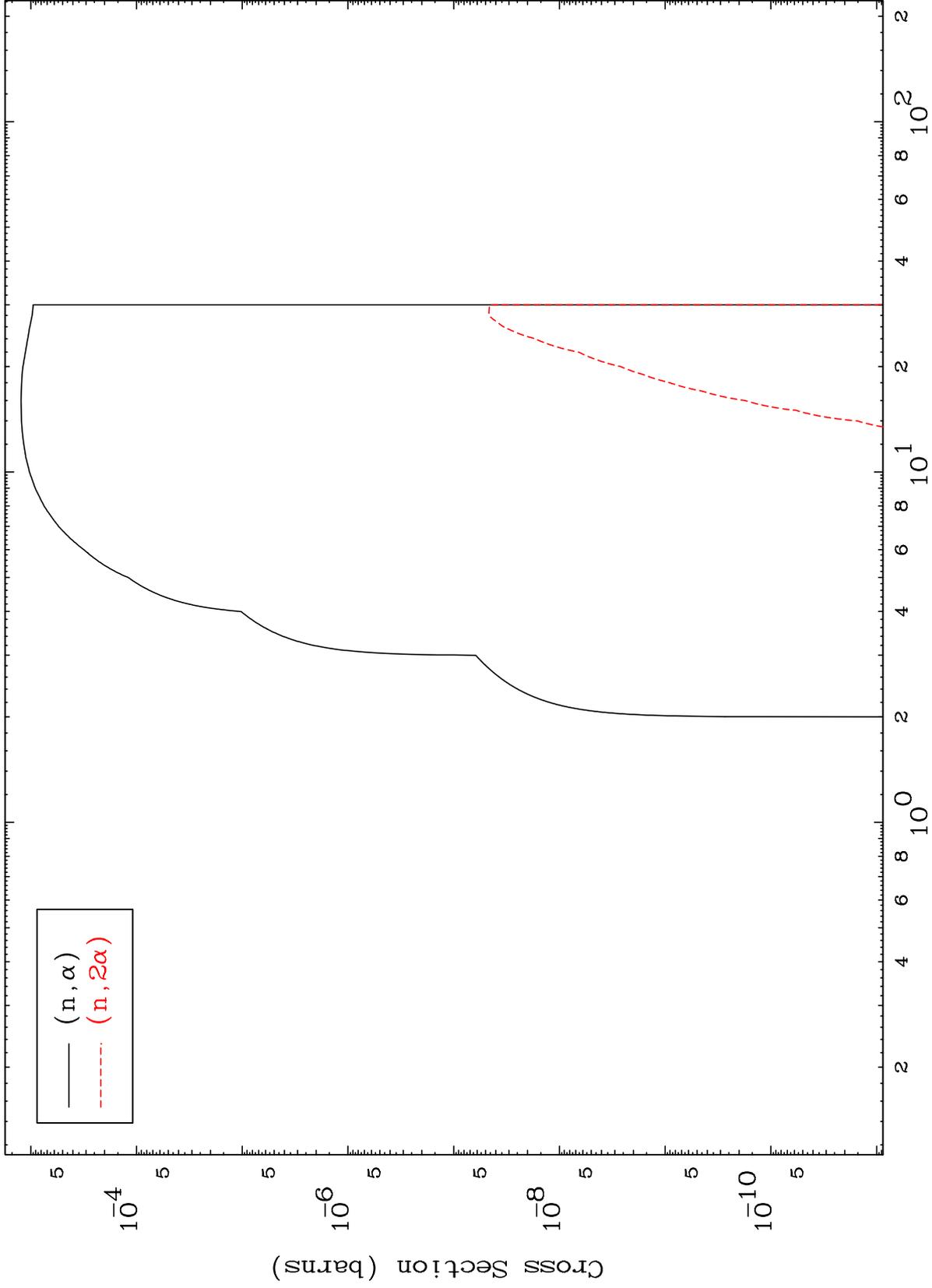
Incident Energy (MeV)

37-Rb-90m

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(t, α) Levels
0 Kelvin Cross Sections

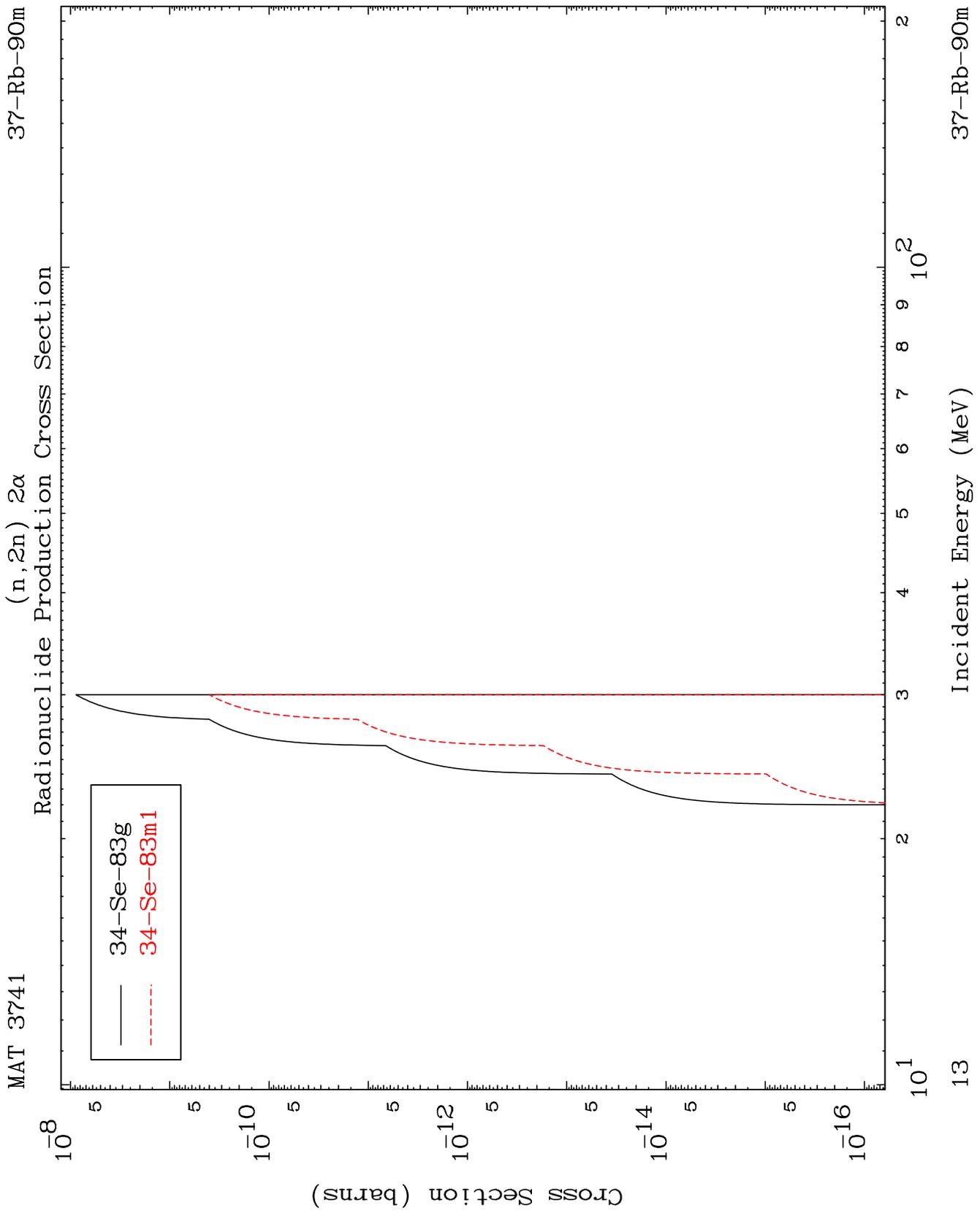
³⁷Rb-90m



12

Incident Energy (MeV)

³⁷Rb-90m

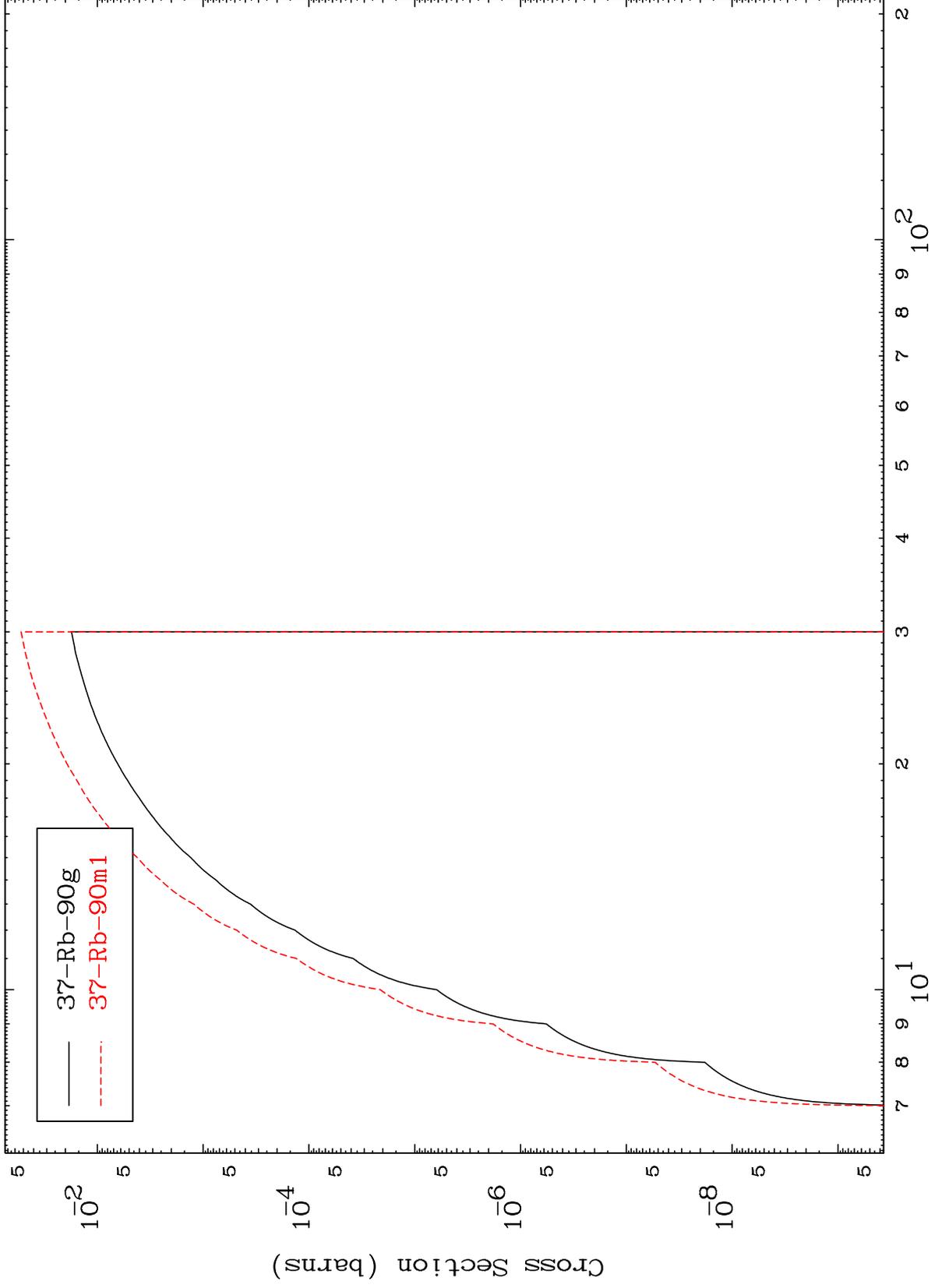


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(n, n') d

$^{37}\text{Rb-90m}$

Radionuclide Production Cross Section



14

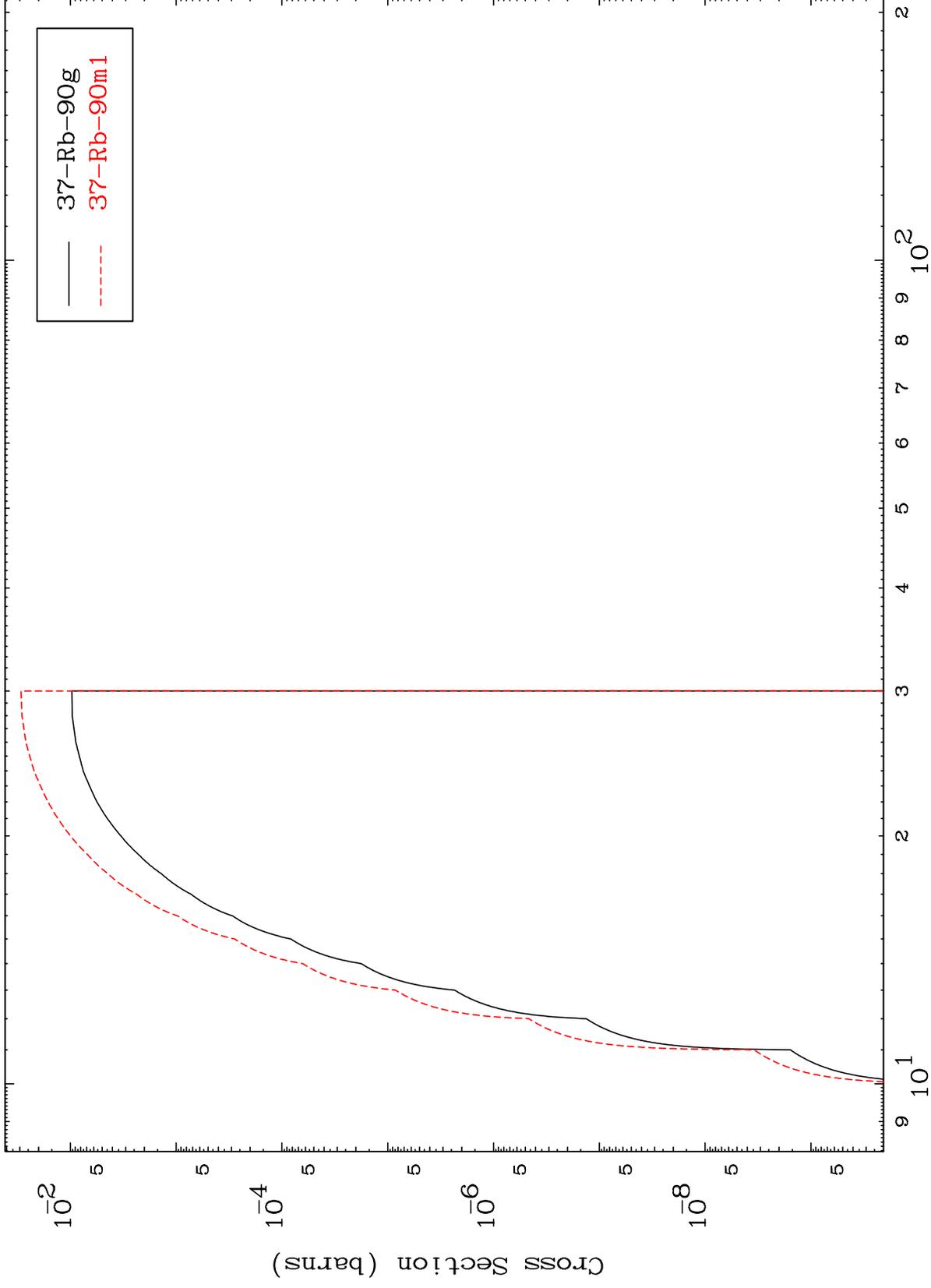
Incident Energy (MeV)

$^{37}\text{Rb-90m}$

MAT 3741

37-Rb-90m

(n,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

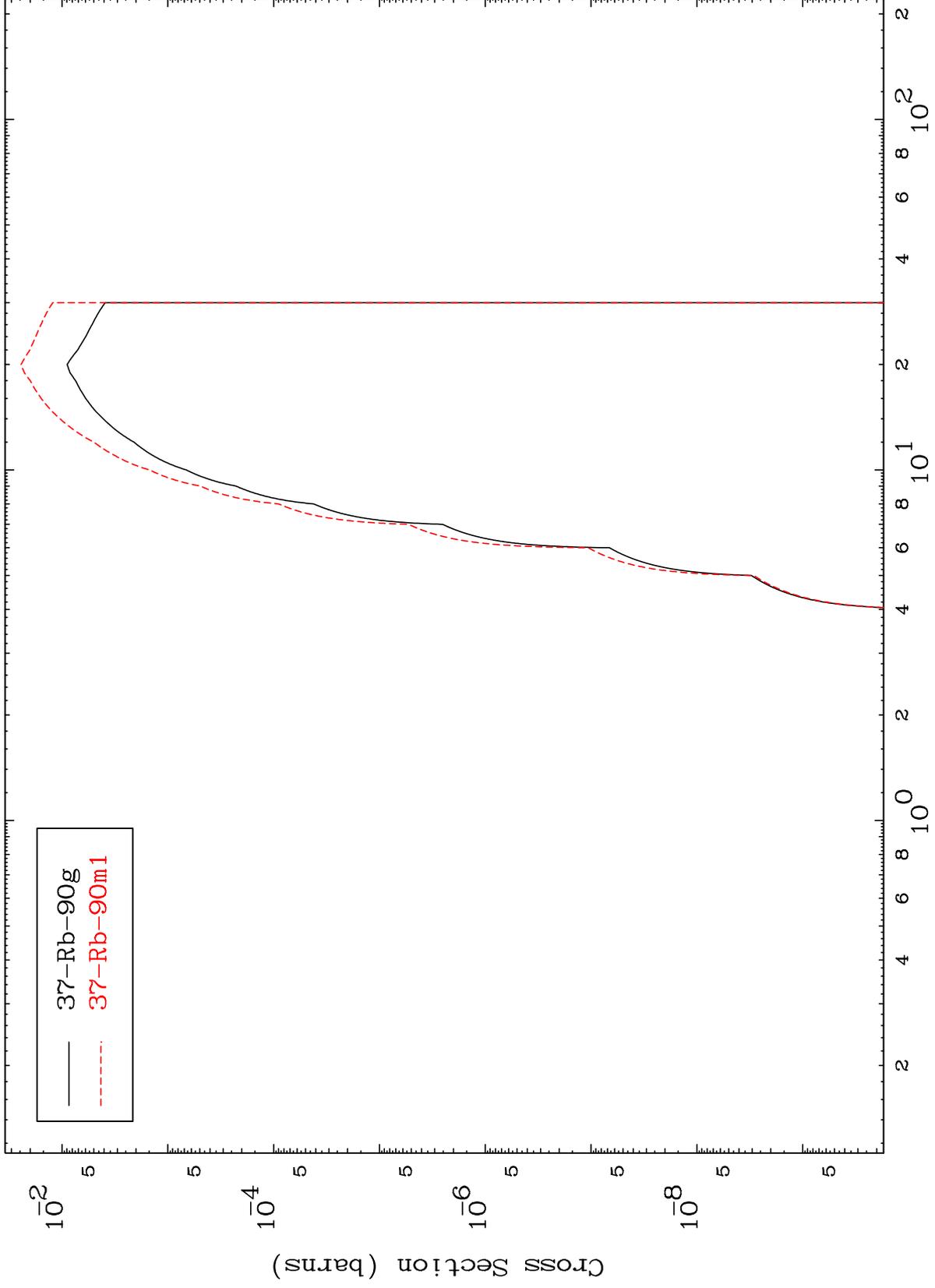
37-Rb-90m

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(n, t)

³⁷Rb-⁹⁰m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

³⁷Rb-⁹⁰m