

Program EVALPLOT
(Version 2021-1)

by

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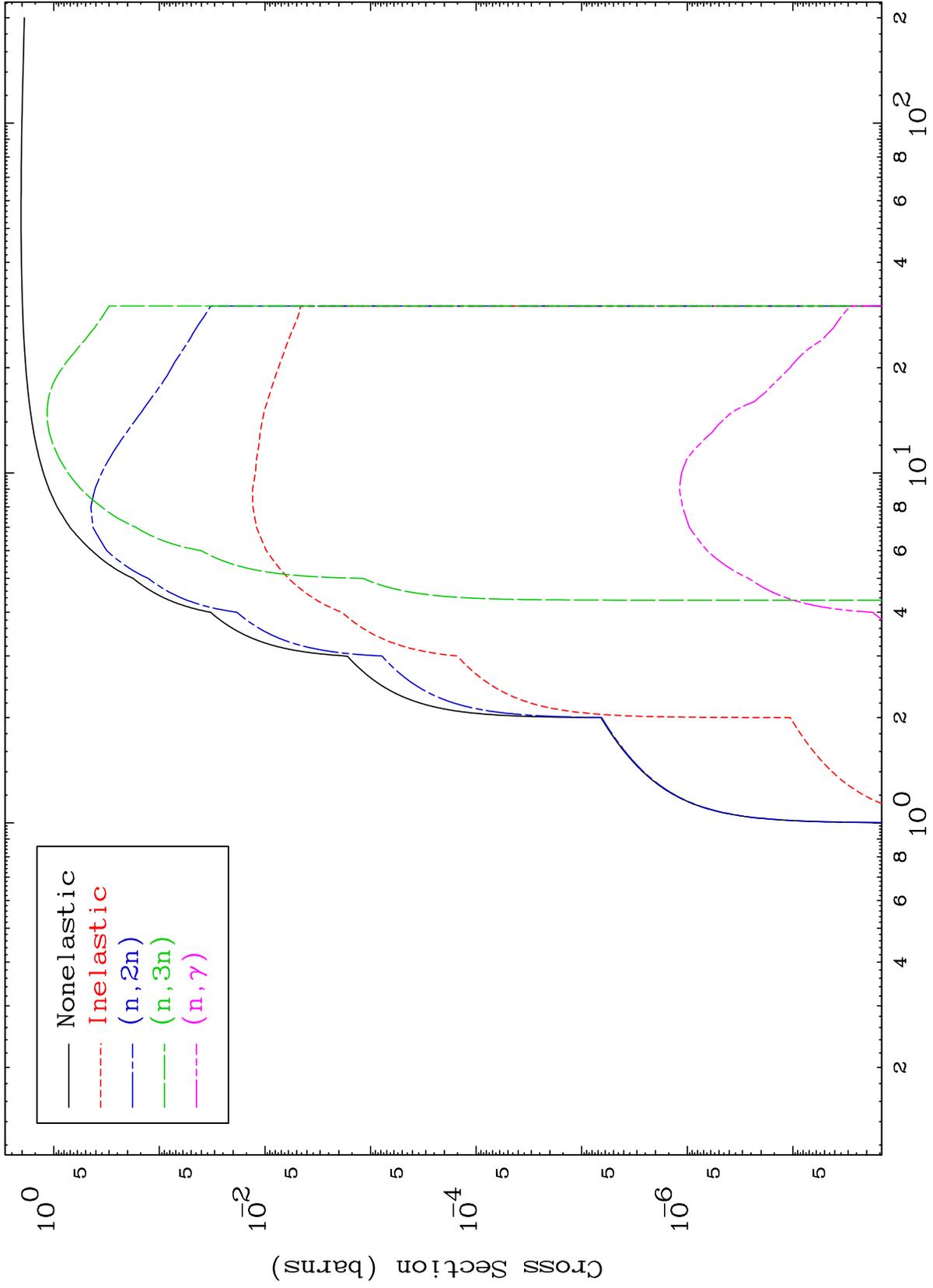
Press Mouse Button to Start

MAT 3740

Deuteron Major

37-Rb-90

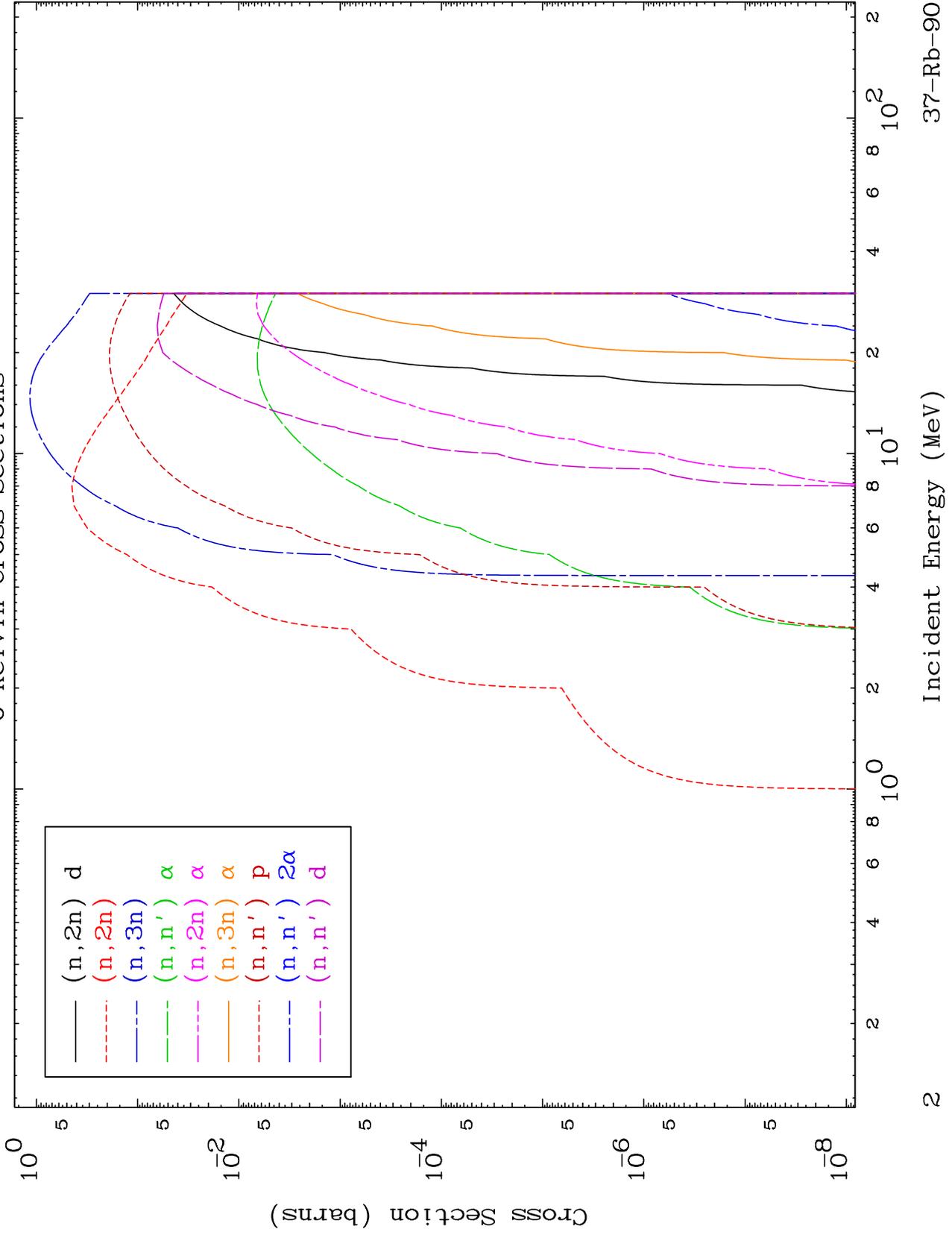
0 Kelvin Cross Sections



MAT 3740

Deuteron Neutron Absorption
0 Kelvin Cross Sections

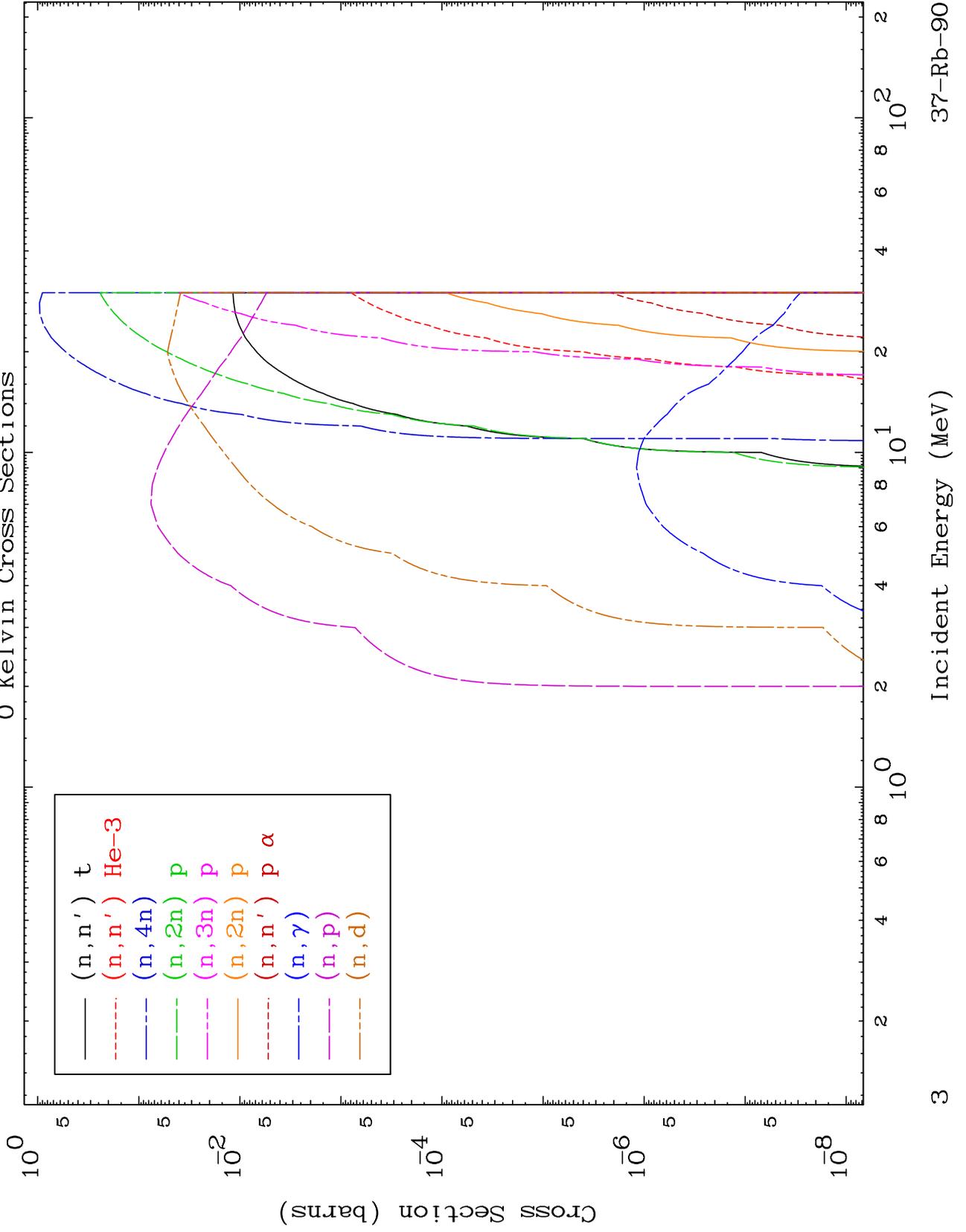
37-Rb-90



MAT 3740

Deuteron Neutron Absorption
0 Kelvin Cross Sections

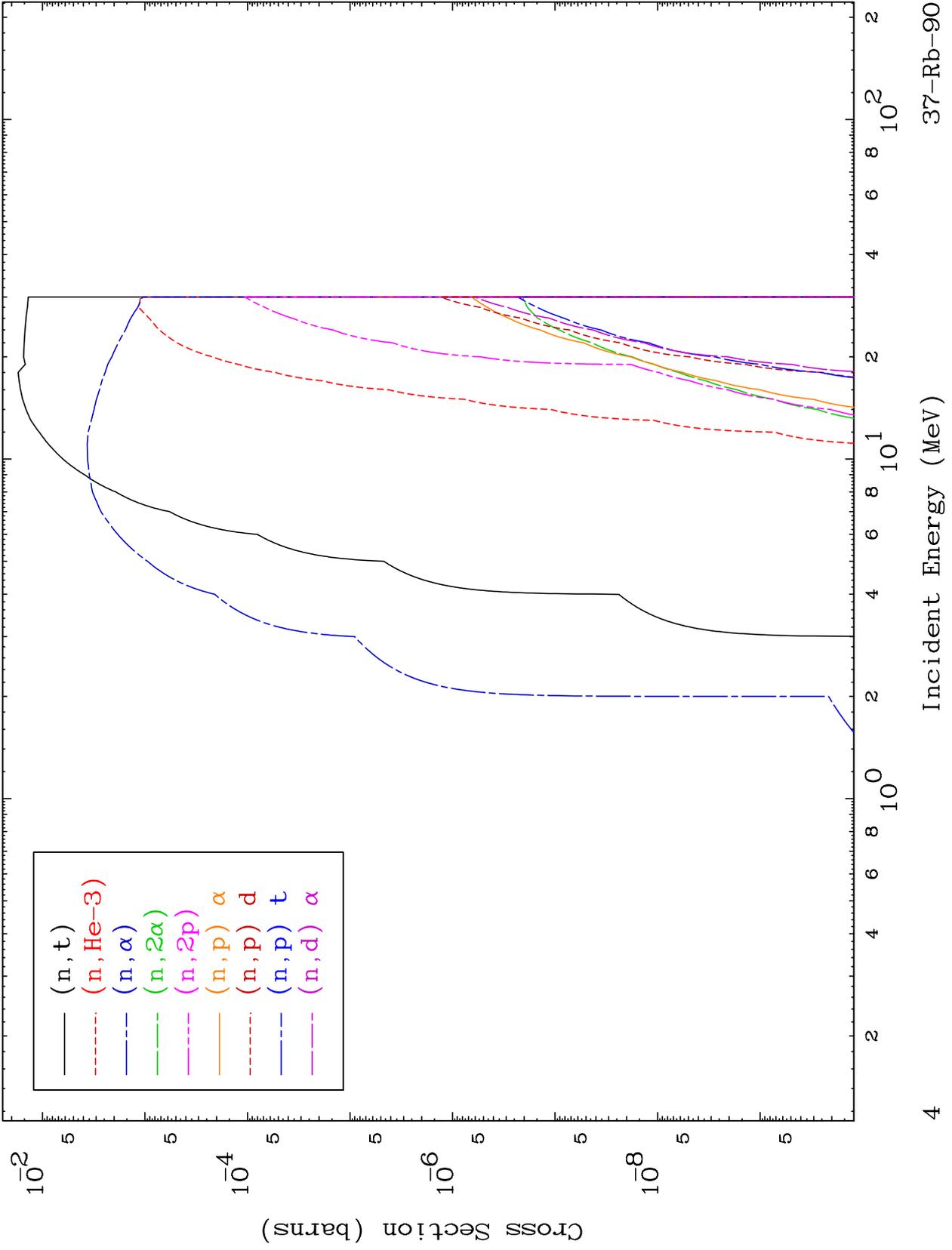
37-Rb-90

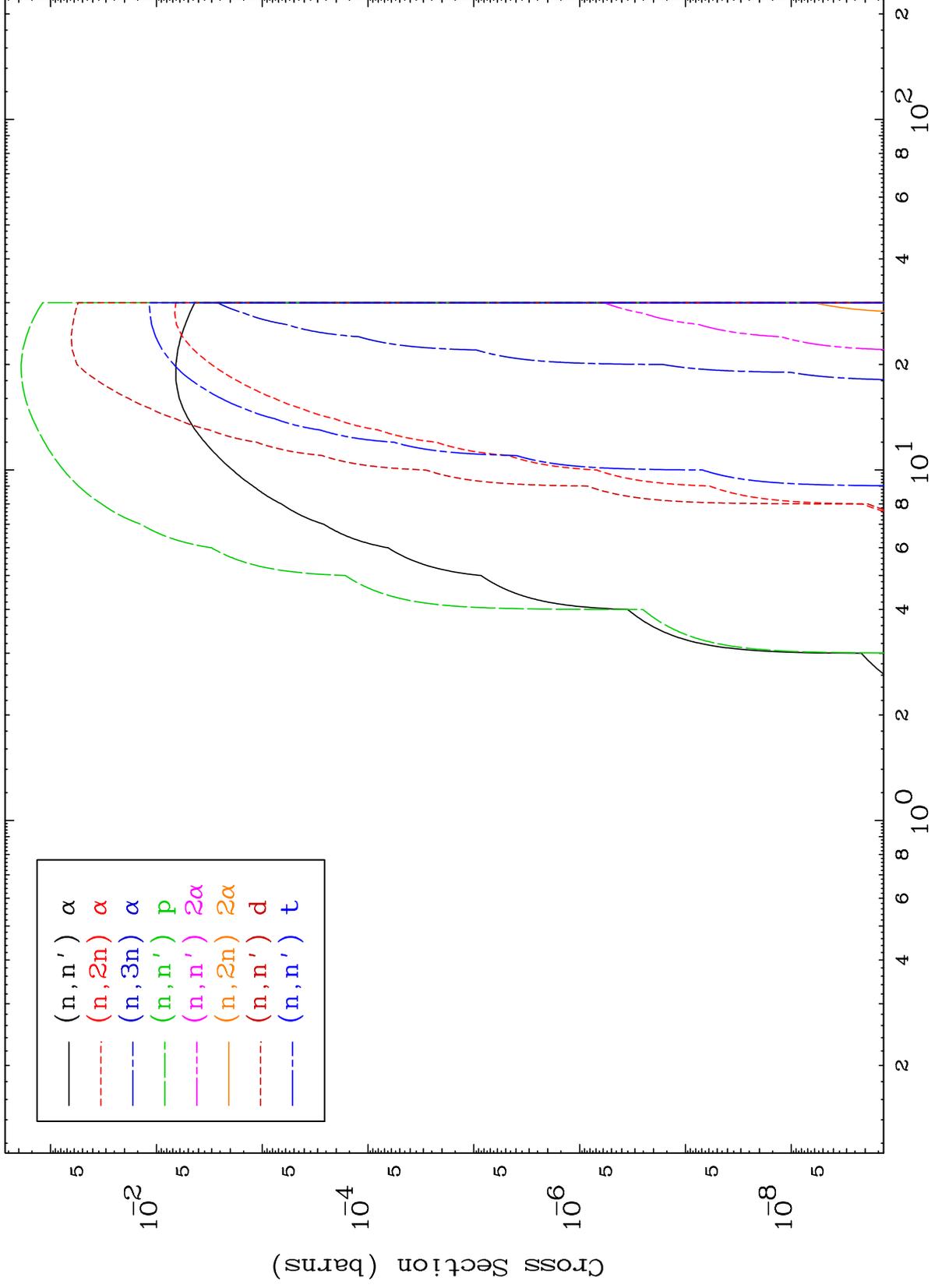


MAT 3740

Deuteron Neutron Absorption
0 Kelvin Cross Sections

37-Rb-90

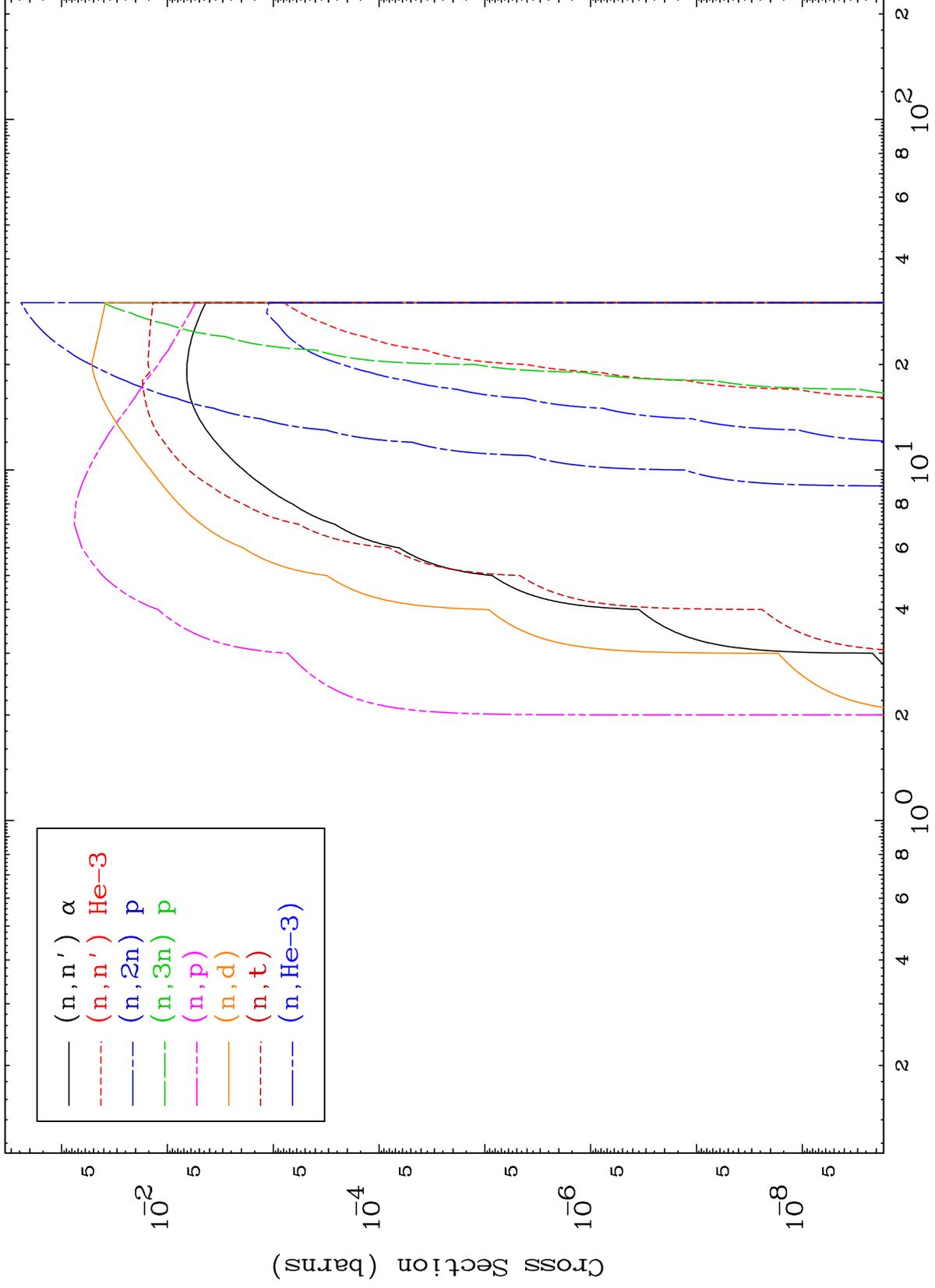




MAT 3740

Deuteron Charged Particle
0 Kelvin Cross Sections

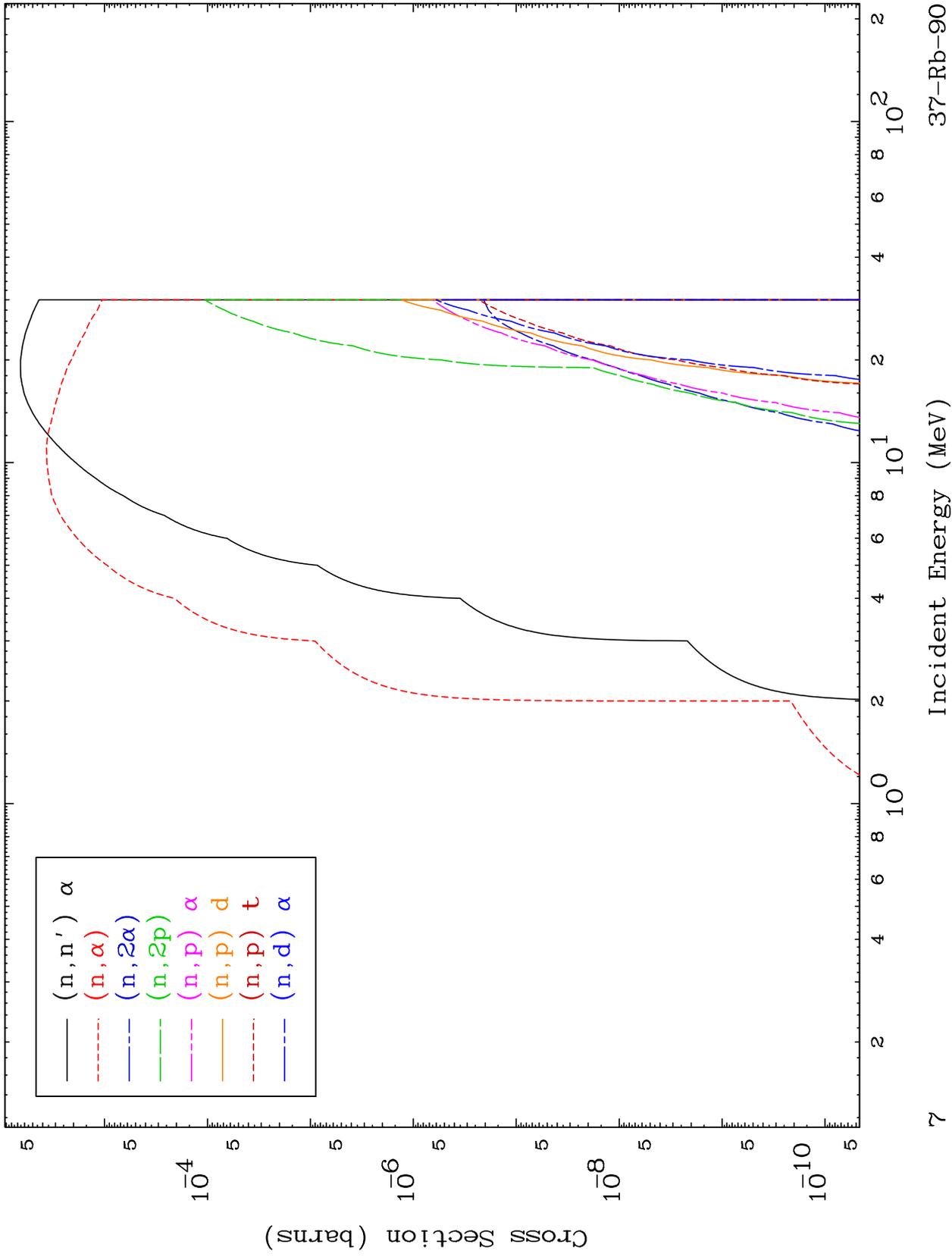
³⁷Rb-90



MAT 3740

Deuteron Charged Particle
0 Kelvin Cross Sections

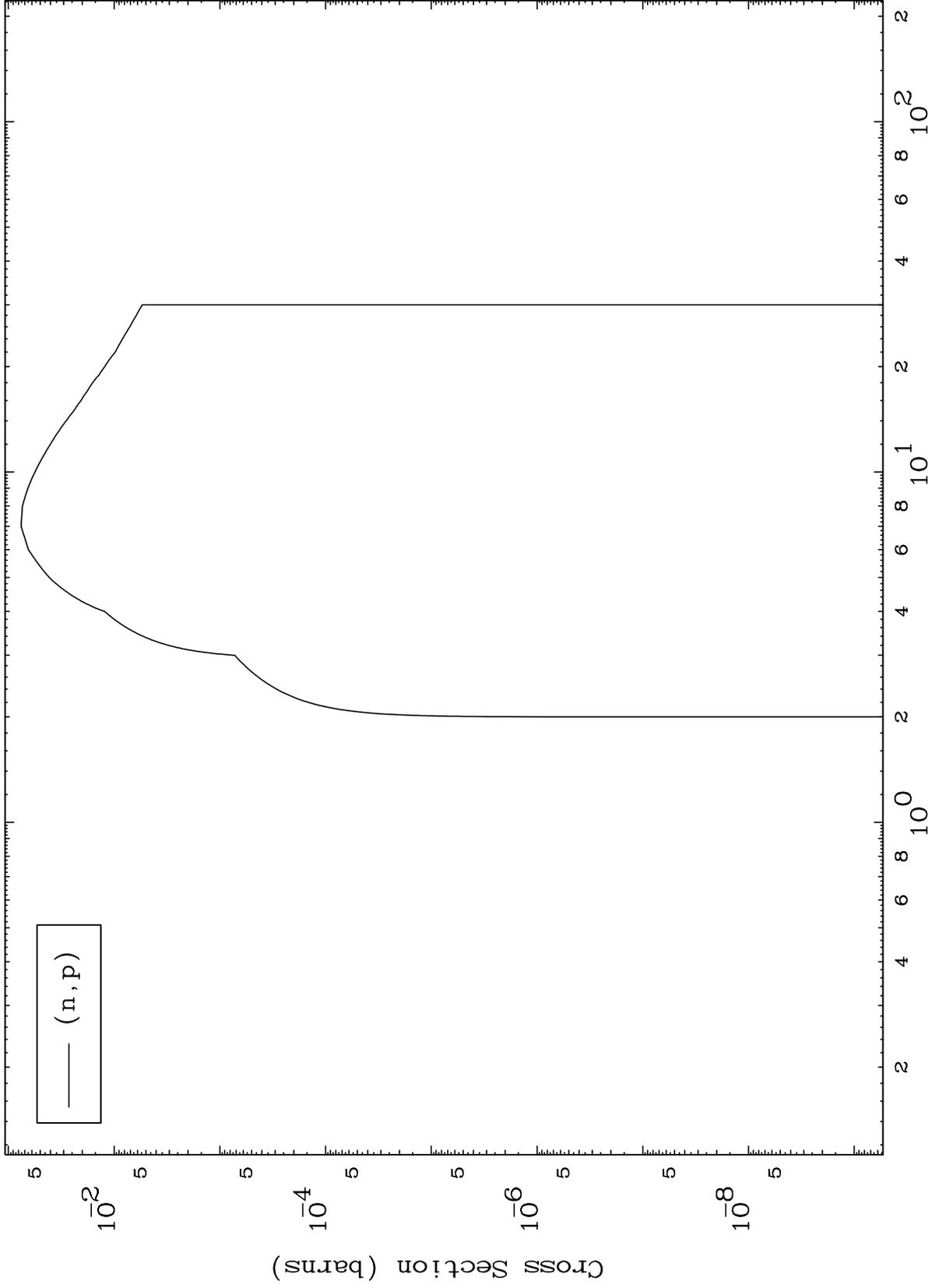
37-Rb-90



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(d,p) Levels
0 Kelvin Cross Sections

37-Rb-90

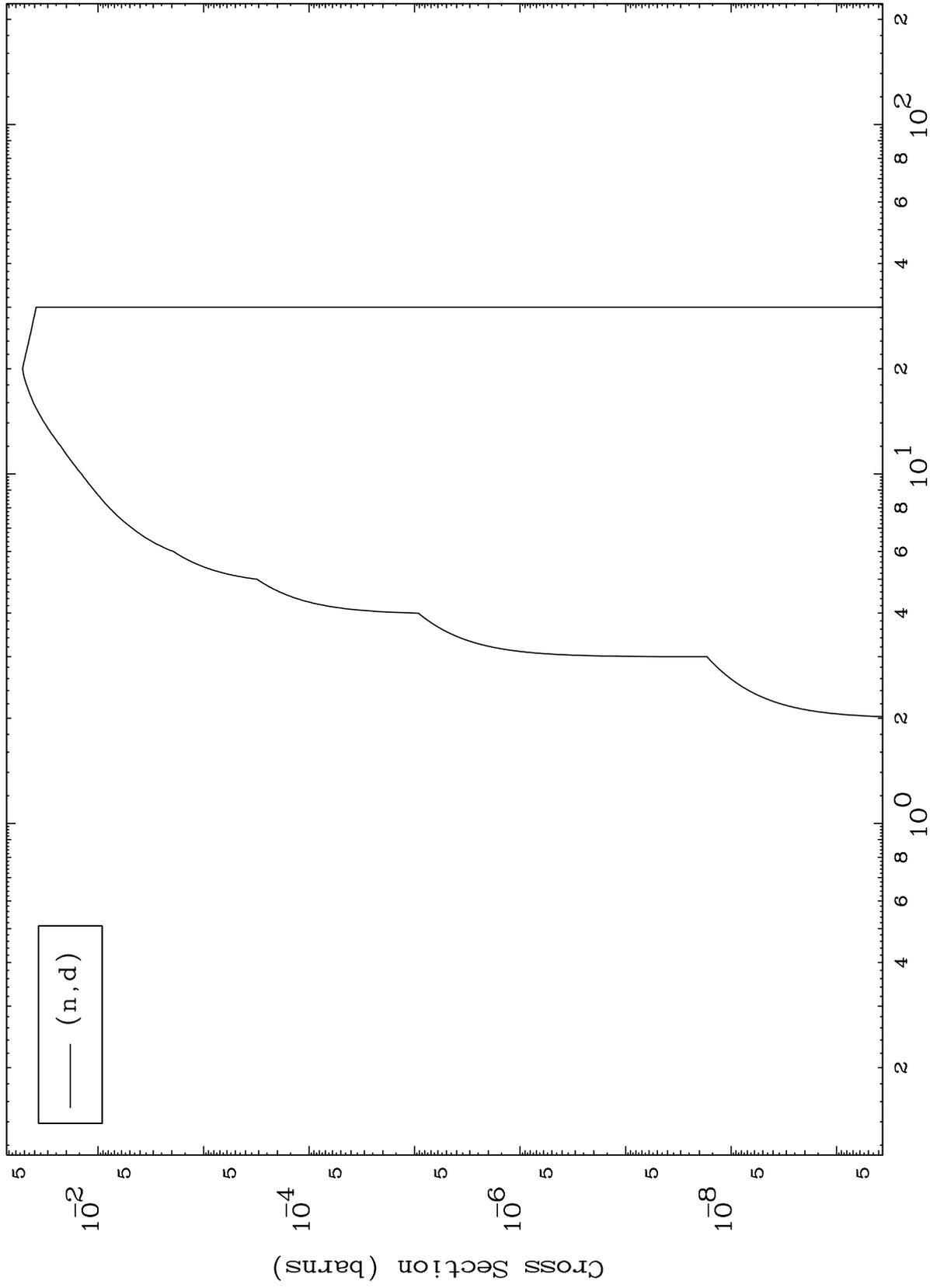


MAT 3740

(d,d) Levels

37-Rb-90

0 Kelvin Cross Sections

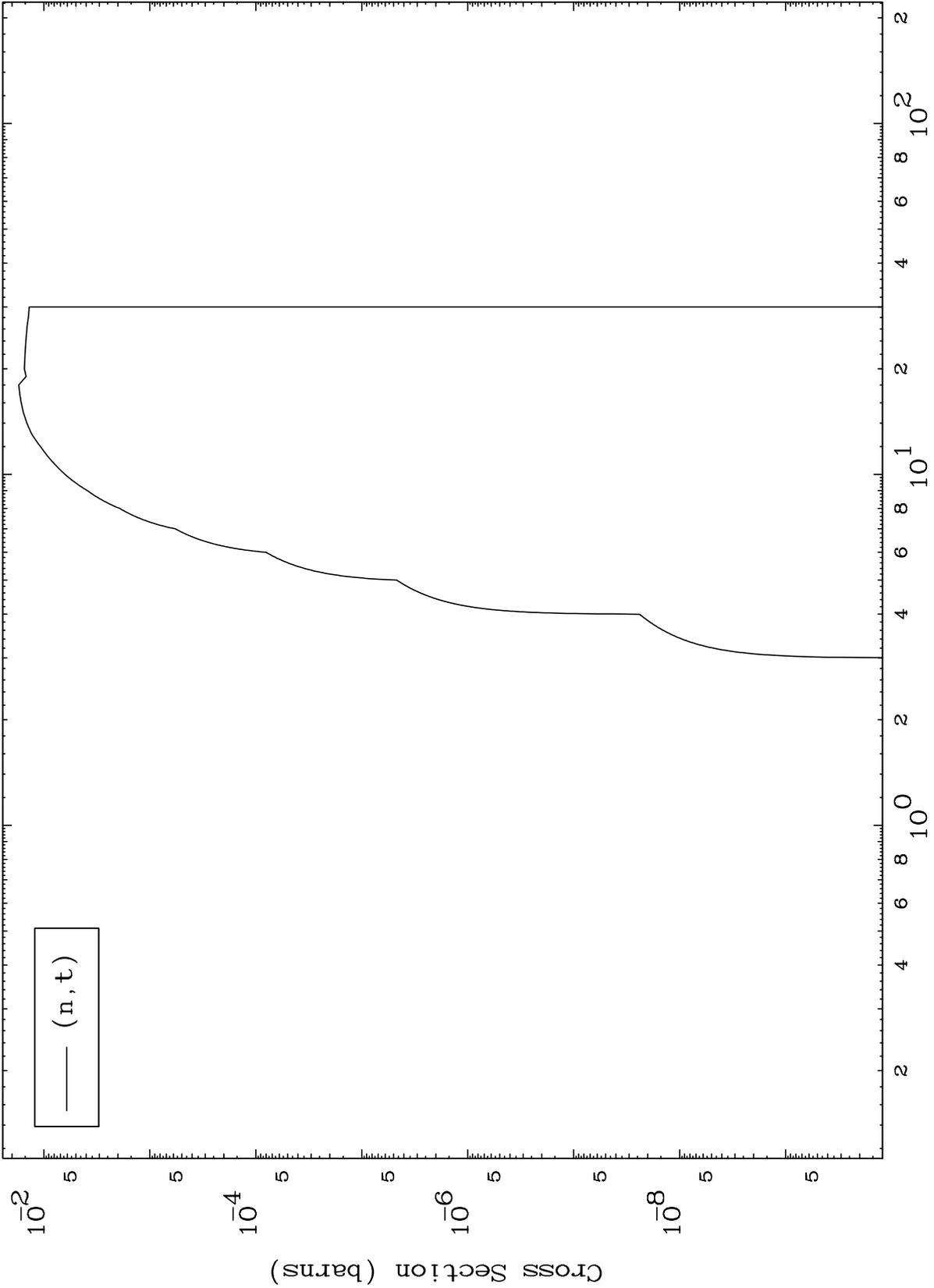


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(d, t) Levels

³⁷Rb-90

0 Kelvin Cross Sections



10

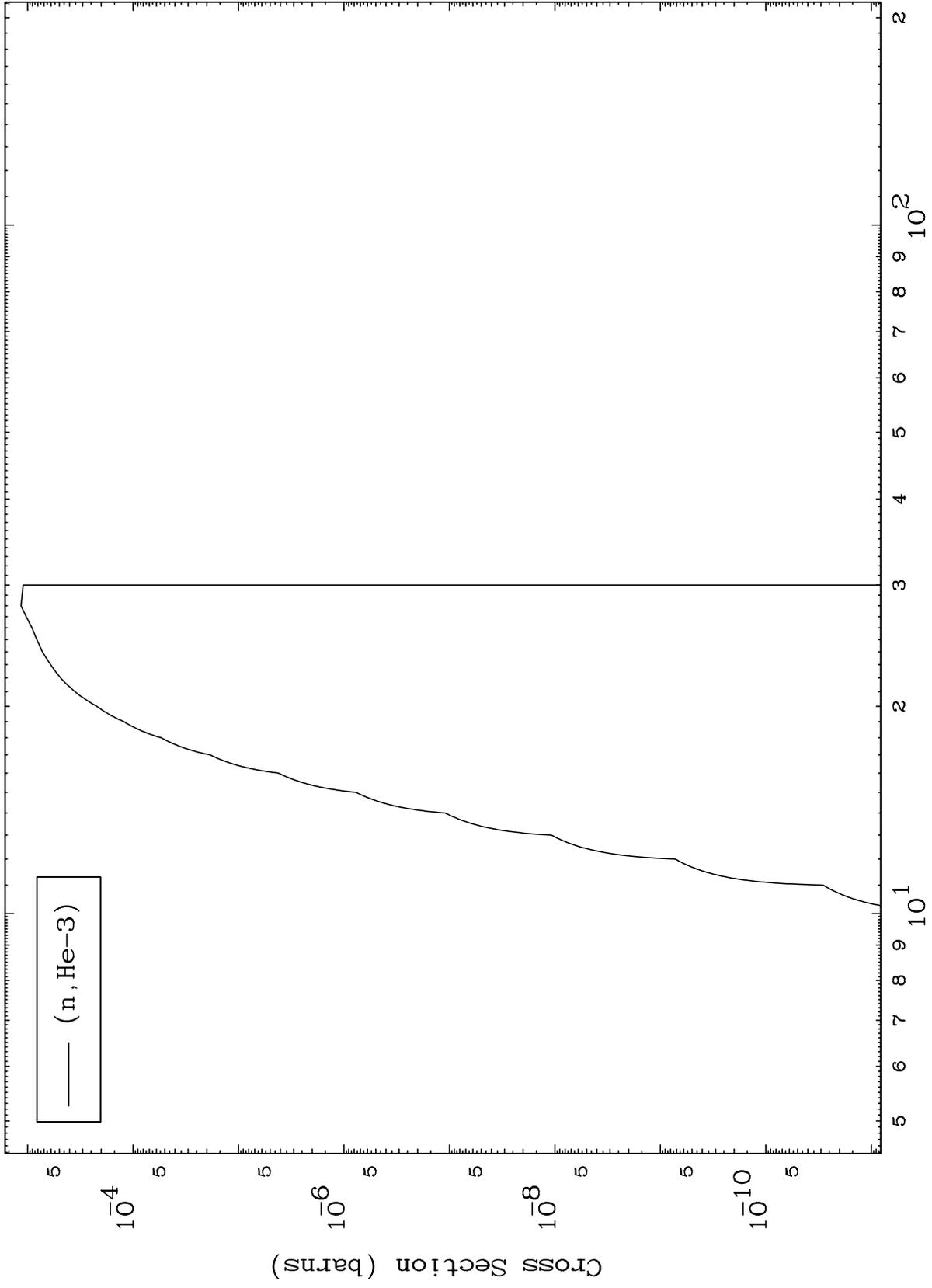
Incident Energy (MeV)

³⁷Rb-90

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37-Rb-90

(d,He3) Levels
0 Kelvin Cross Sections



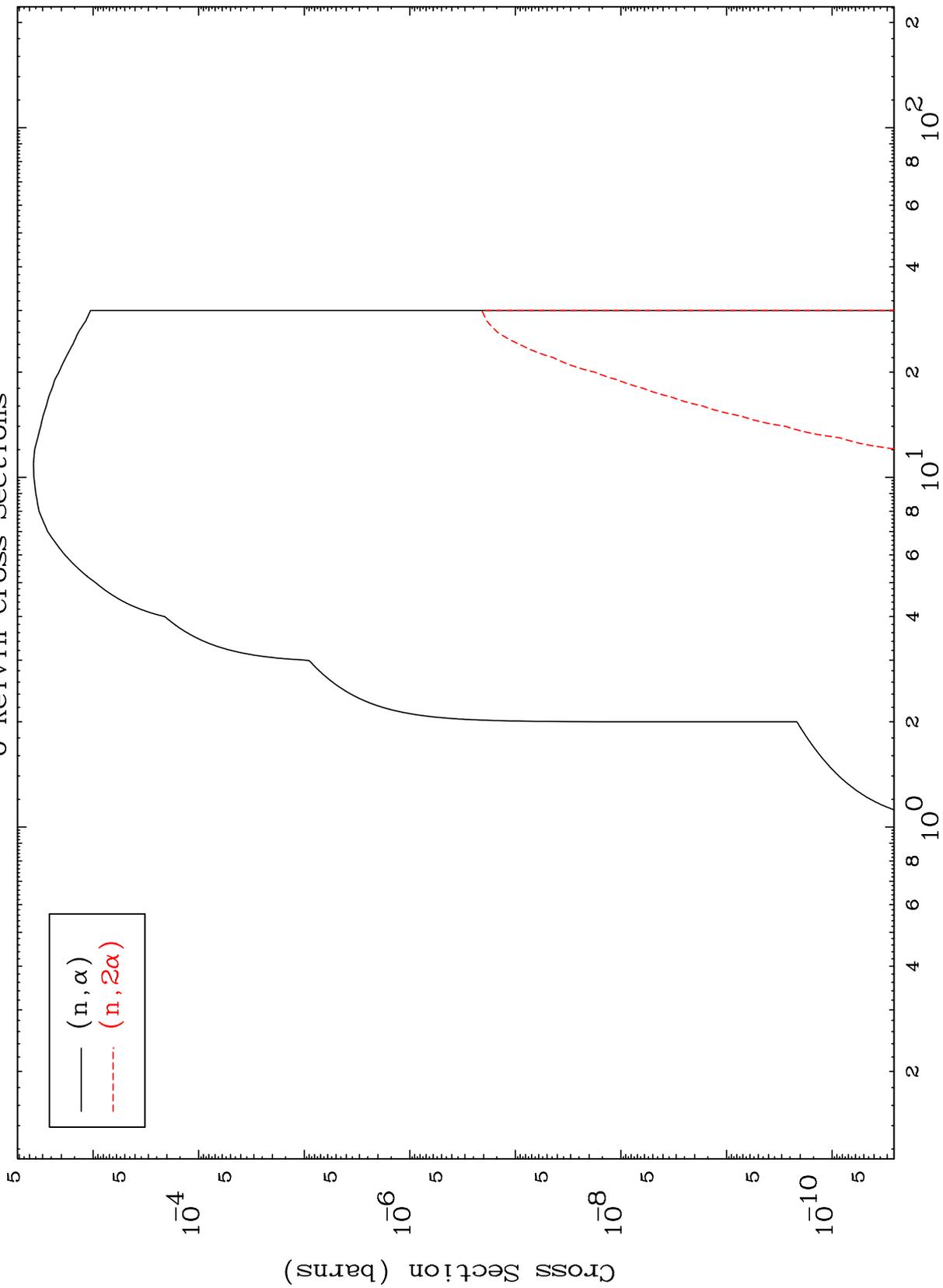
11

37-Rb-90

MAT 3740

³⁷Rb-90

(d, α) Levels
0 Kelvin Cross Sections

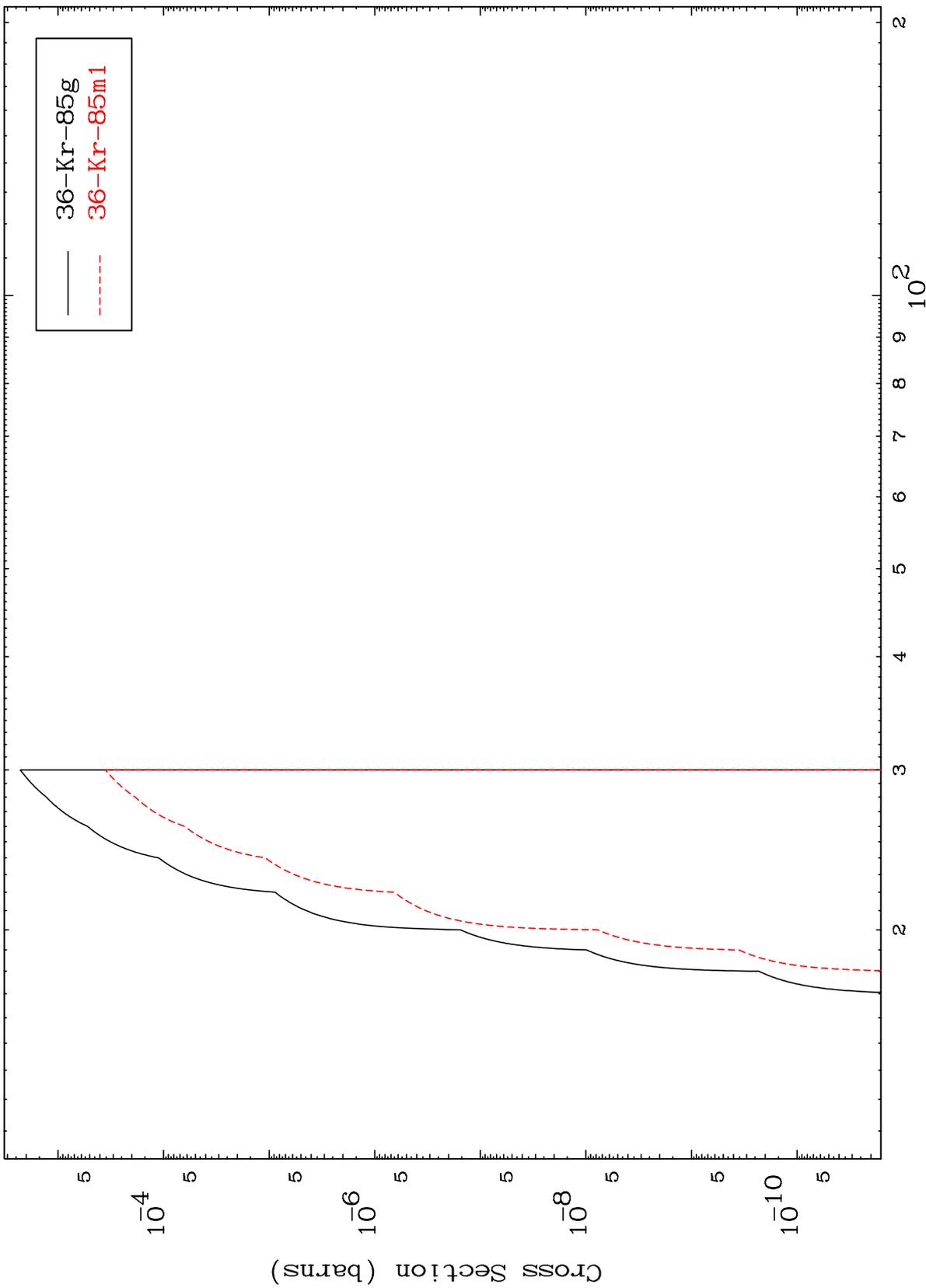


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$(n,3n) \alpha$

37-Rb-90

Radionuclide Production Cross Section



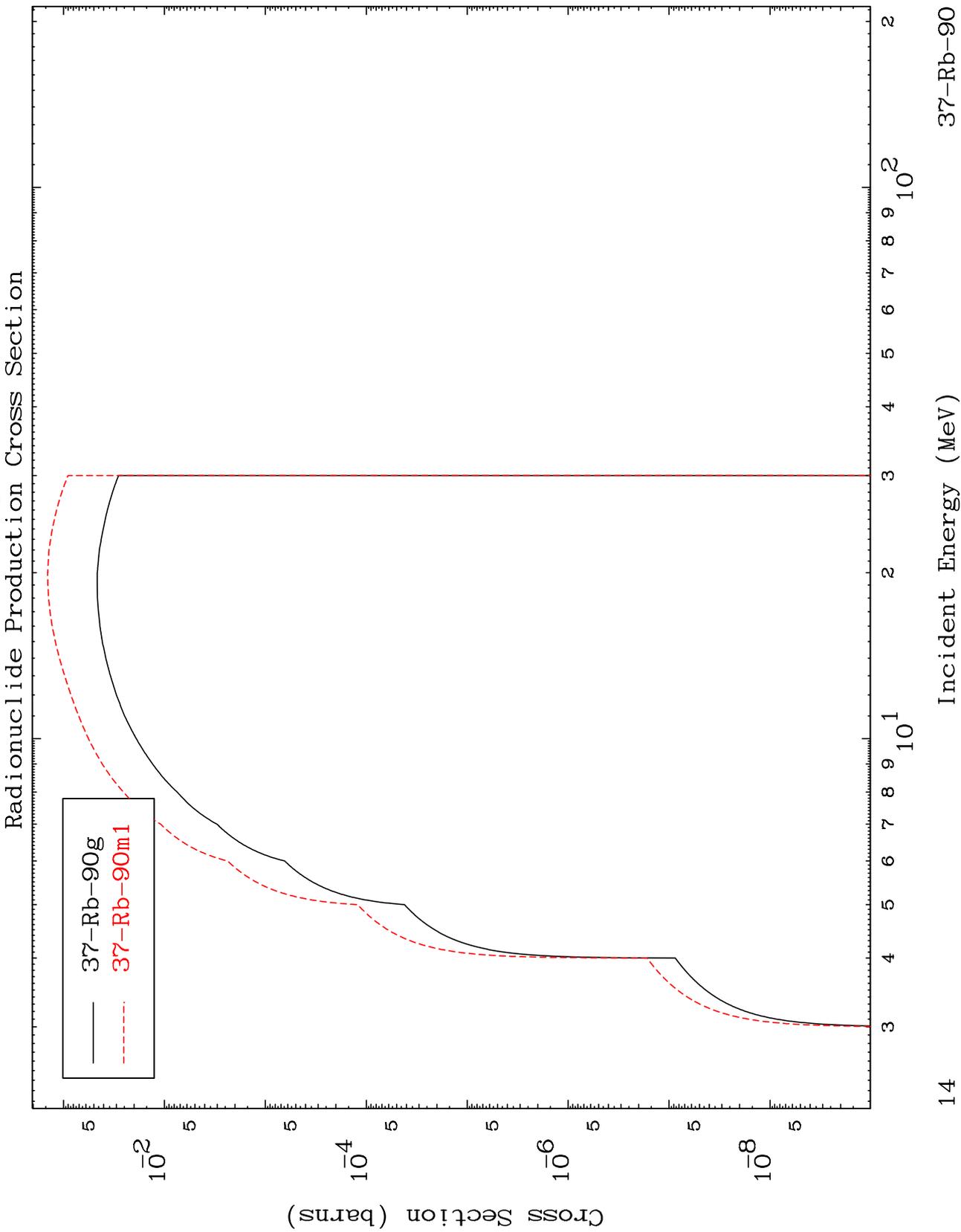
13

Incident Energy (MeV)

37-Rb-90

MAT 3740

³⁷Rb-90



³⁷Rb-90

Incident Energy (MeV)

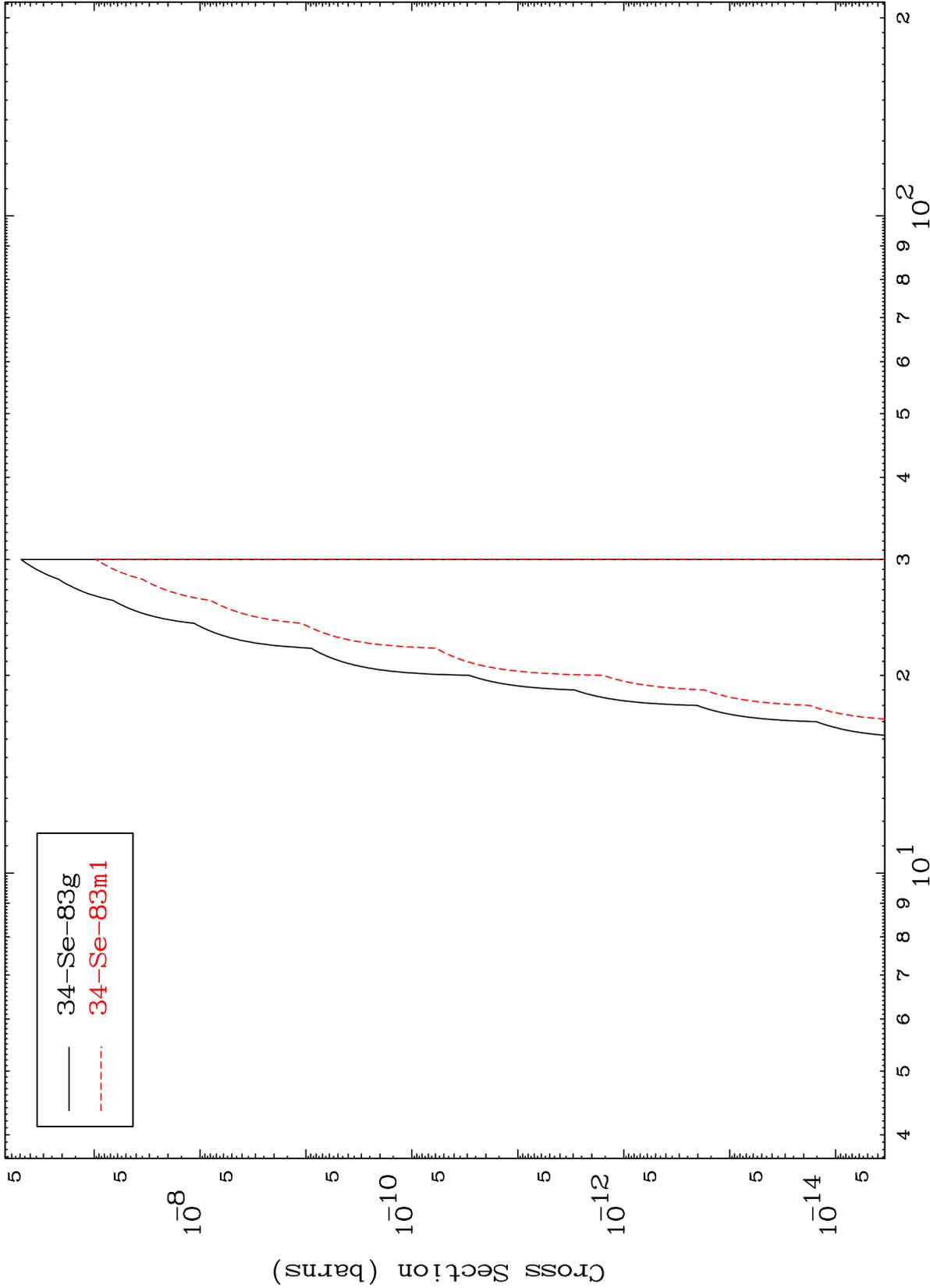
14

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(n, n') 2α

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

Radionuclide Production Cross Section



15

Incident Energy (MeV)

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

MAT 3740

(n,d)

³⁷Rb-90

Radionuclide Production Cross Section

