

Program EVALPLOT
(Version 2021-1)

by

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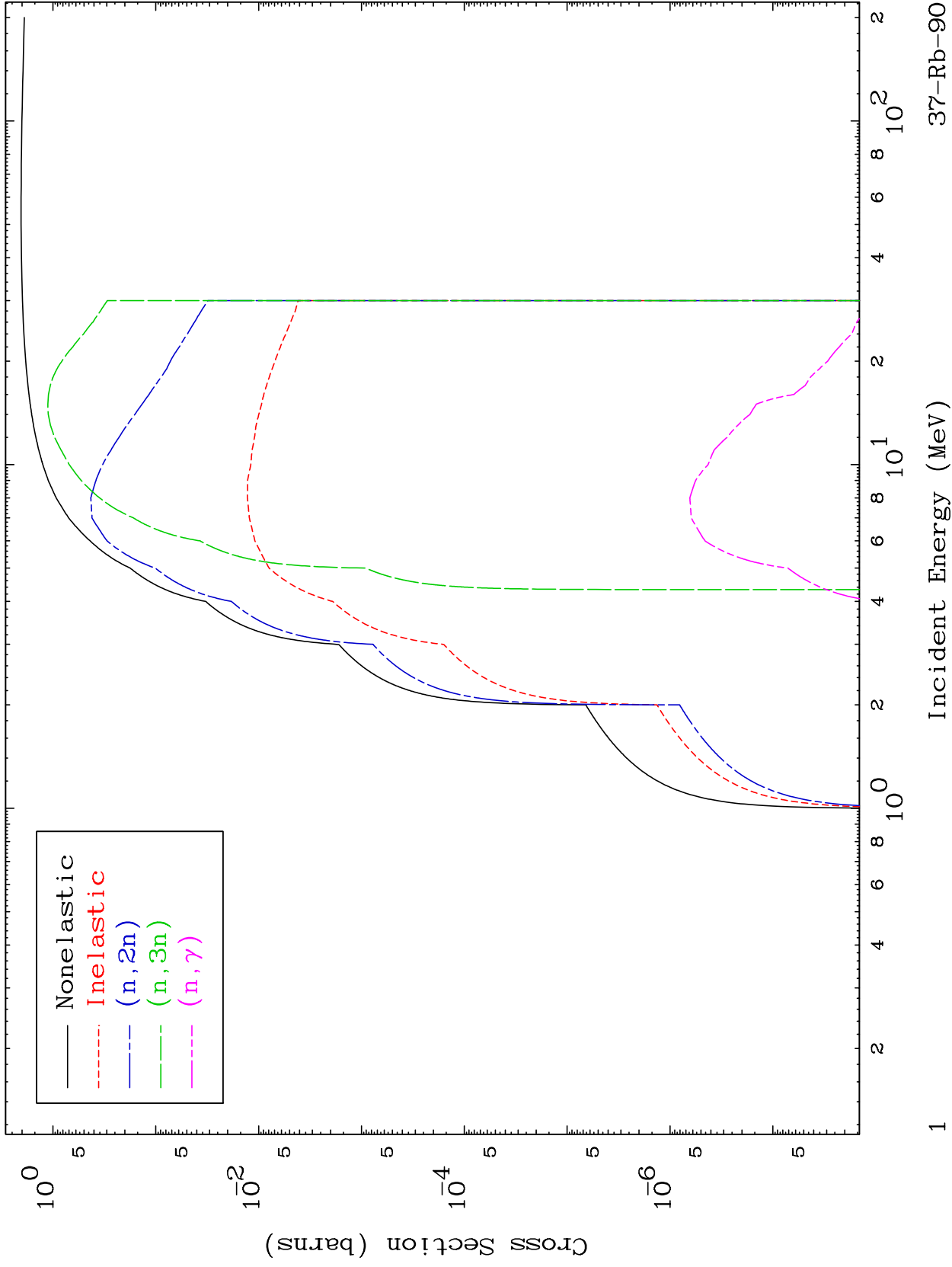
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3740

Deuteron Major
0 Kelvin Cross Sections

³⁷Rb-90

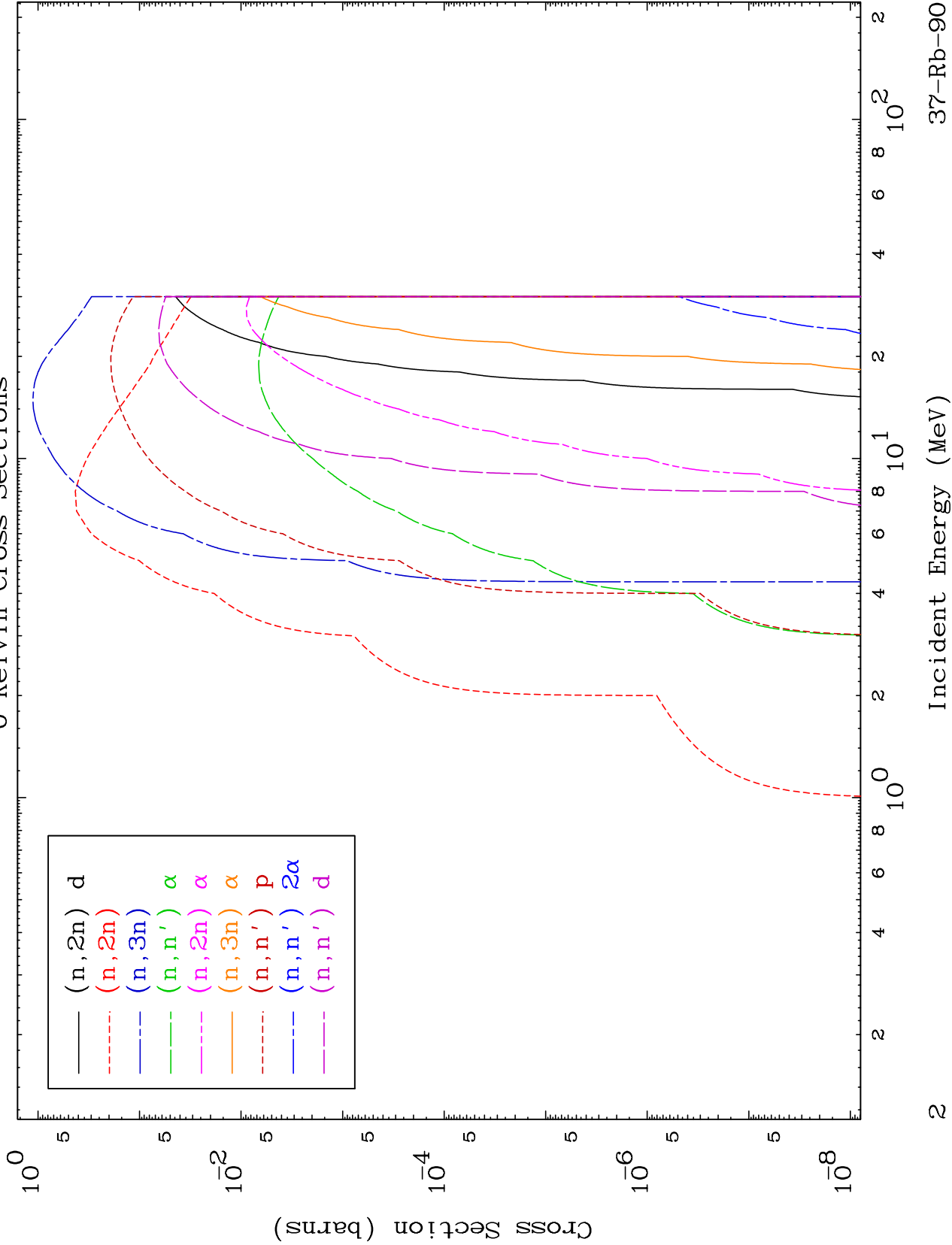


³⁷Rb-90

MAT 3740

Deuteron Neutron Absorption
0 Kelvin Cross Sections

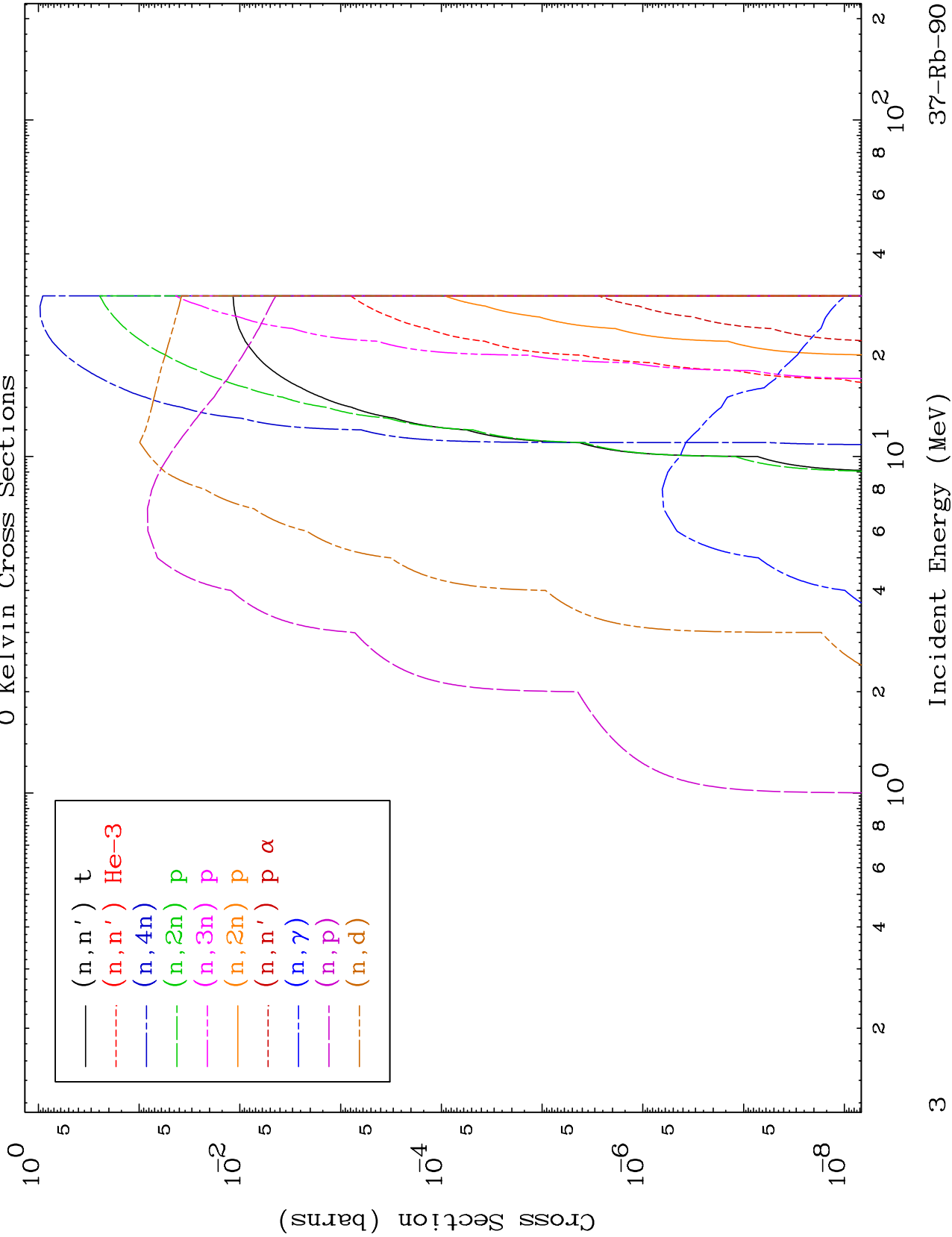
³⁷Rb-90



MAT 3740

Deuteron Neutron Absorption
0 Kelvin Cross Sections

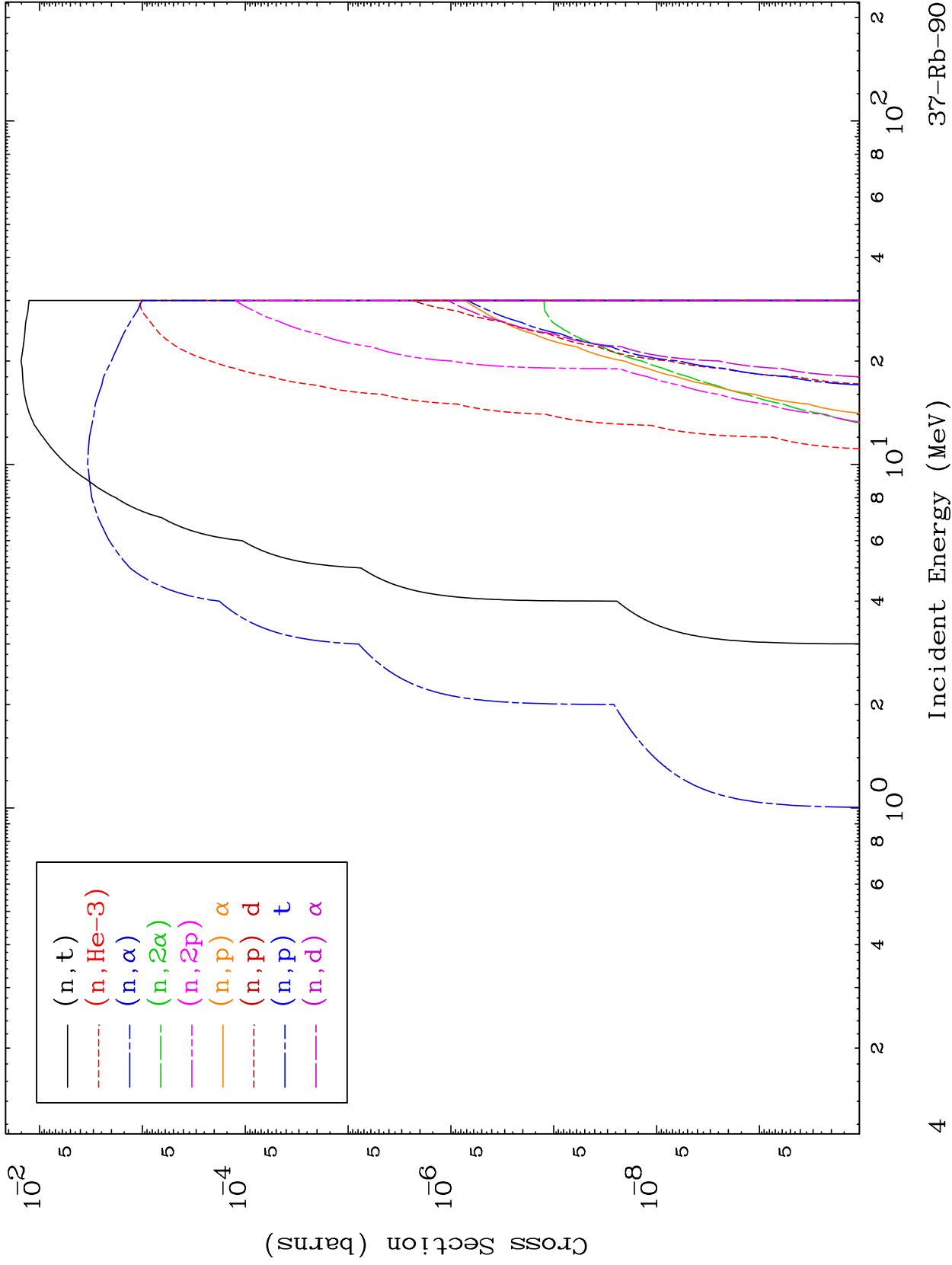
37-Rb-90

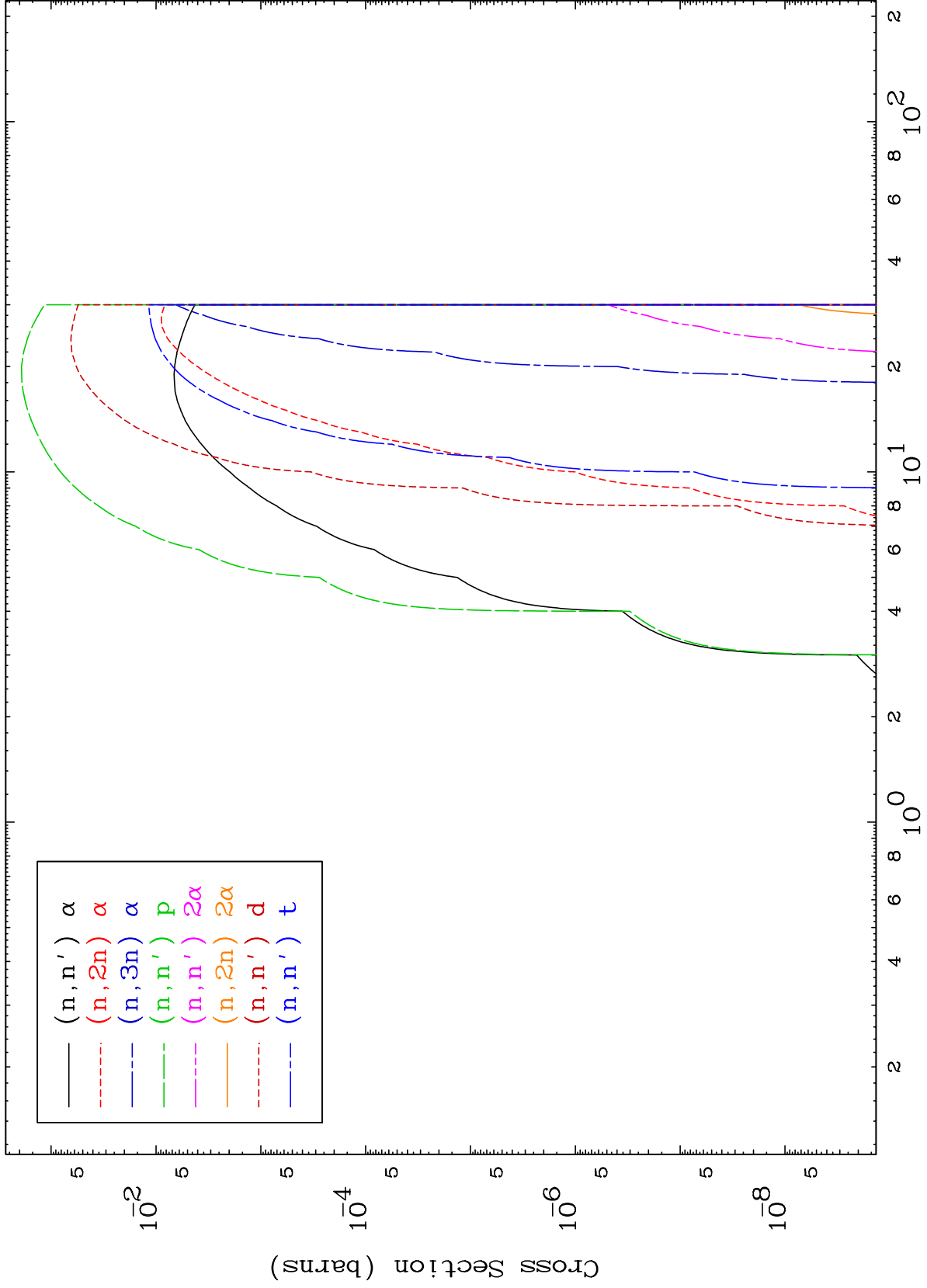


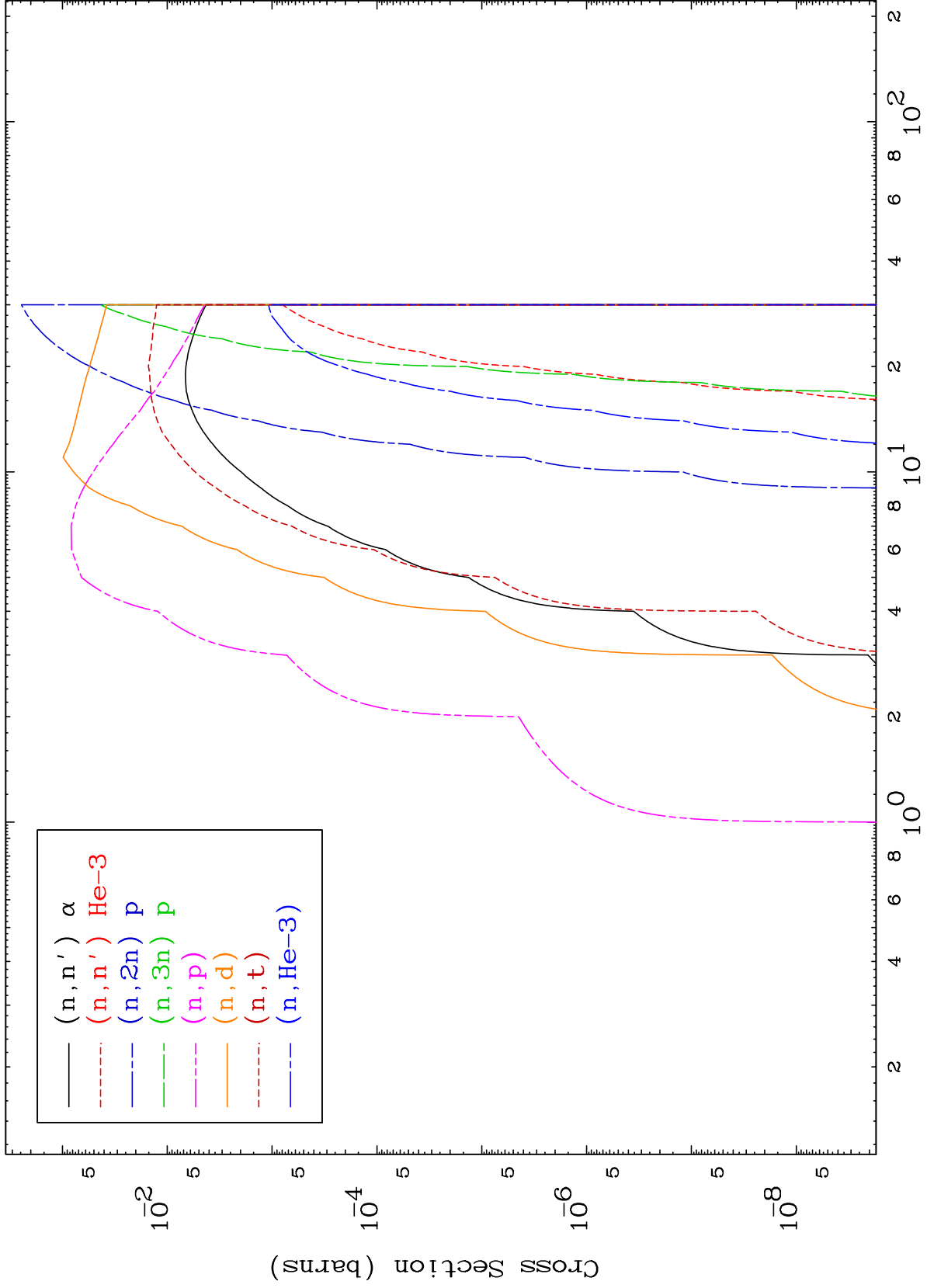
MAT 3740

Deuteron Neutron Absorption
0 Kelvin Cross Sections

³⁷Rb-90



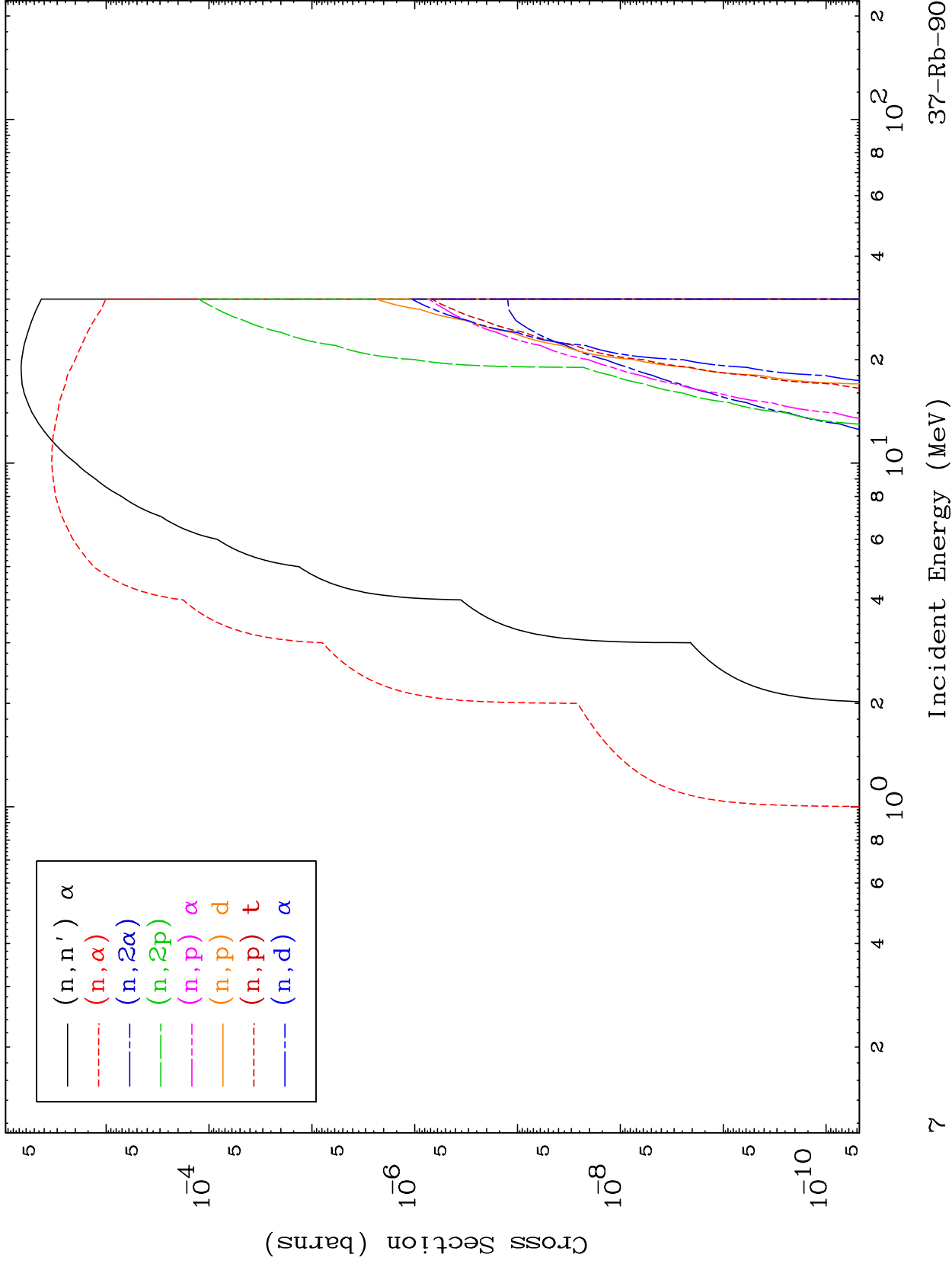




MAT 3740

Deuteron Charged Particle
0 Kelvin Cross Sections

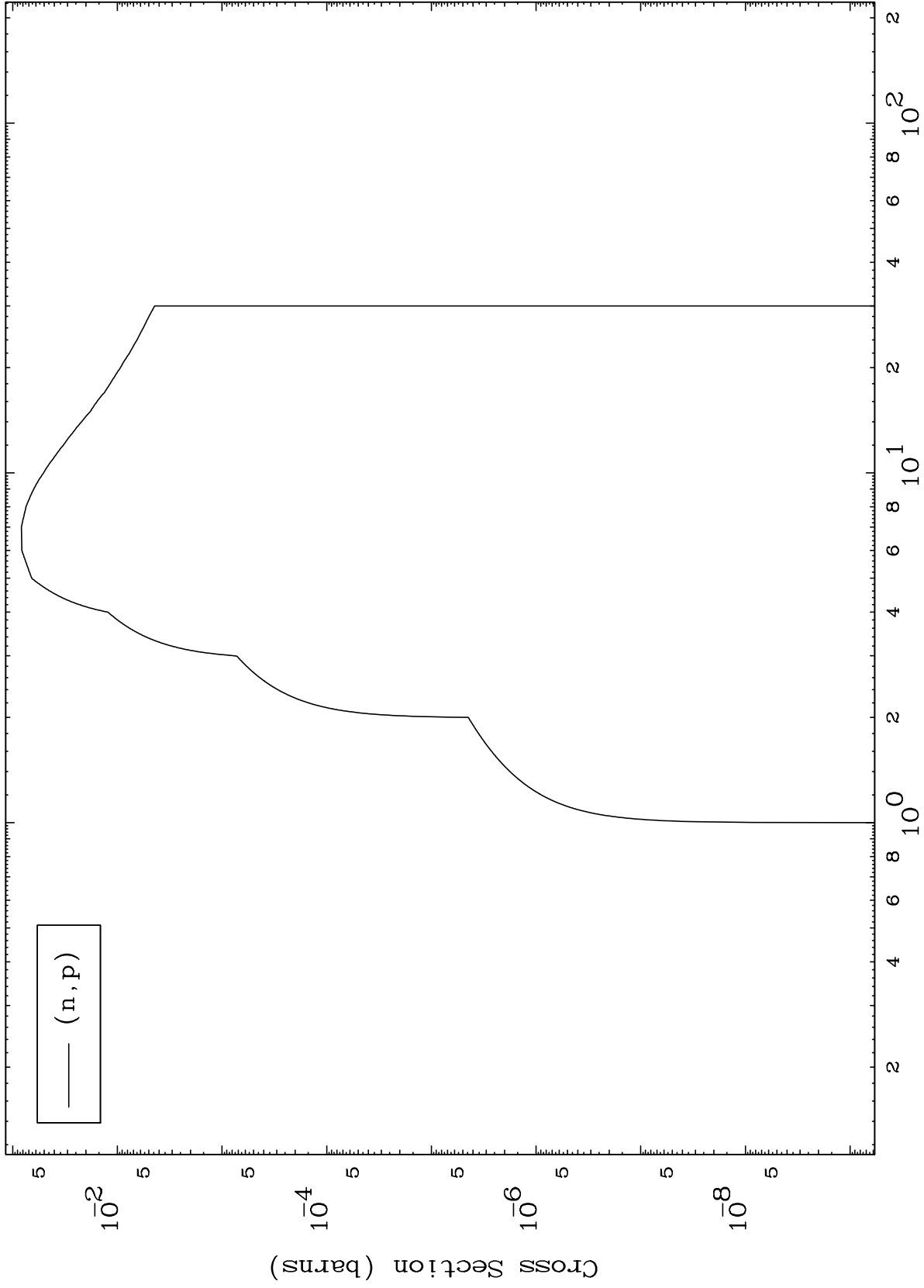
37-Rb-90



MAT 3740

37-Rb-90

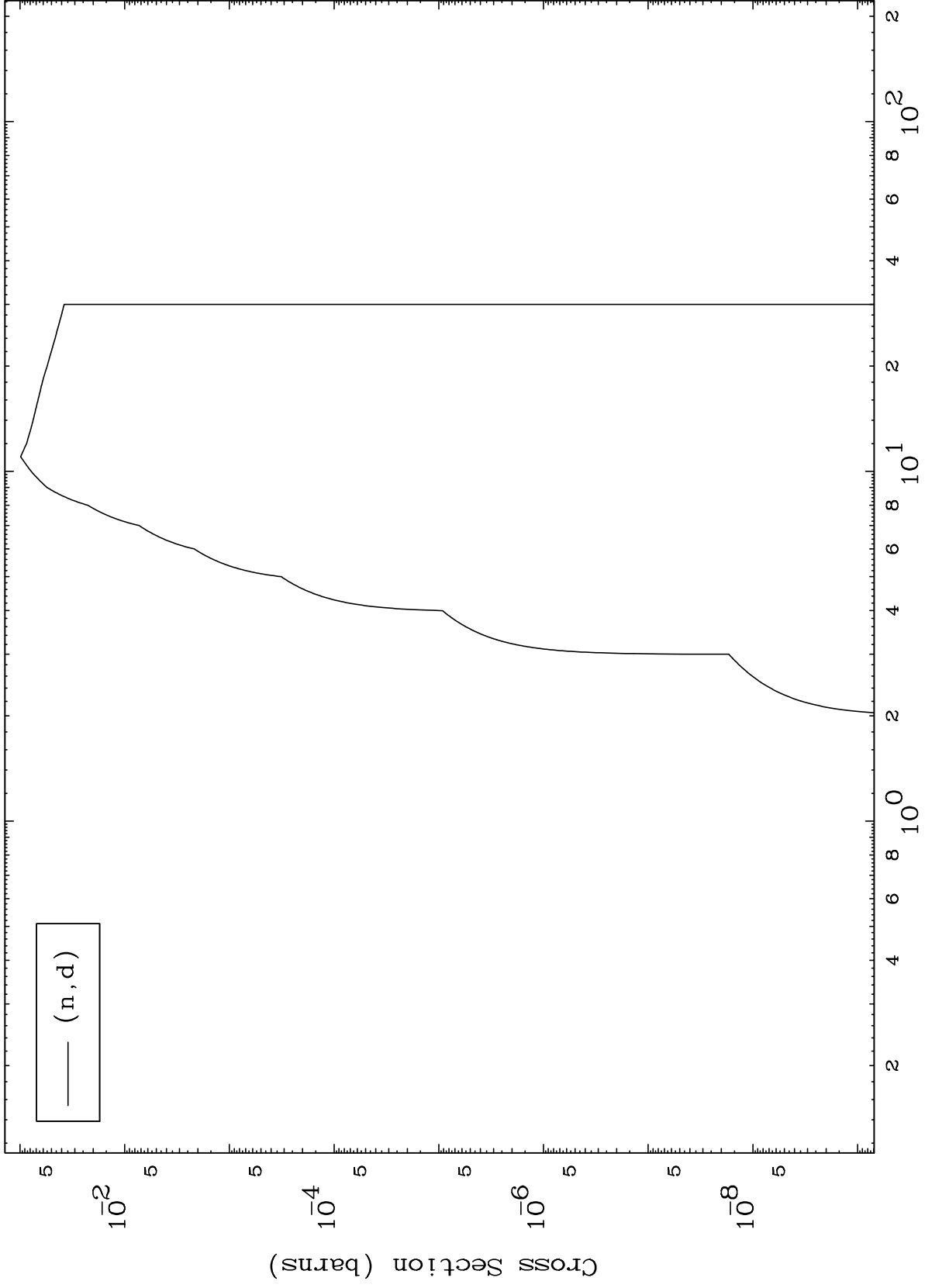
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

37-Rb-90

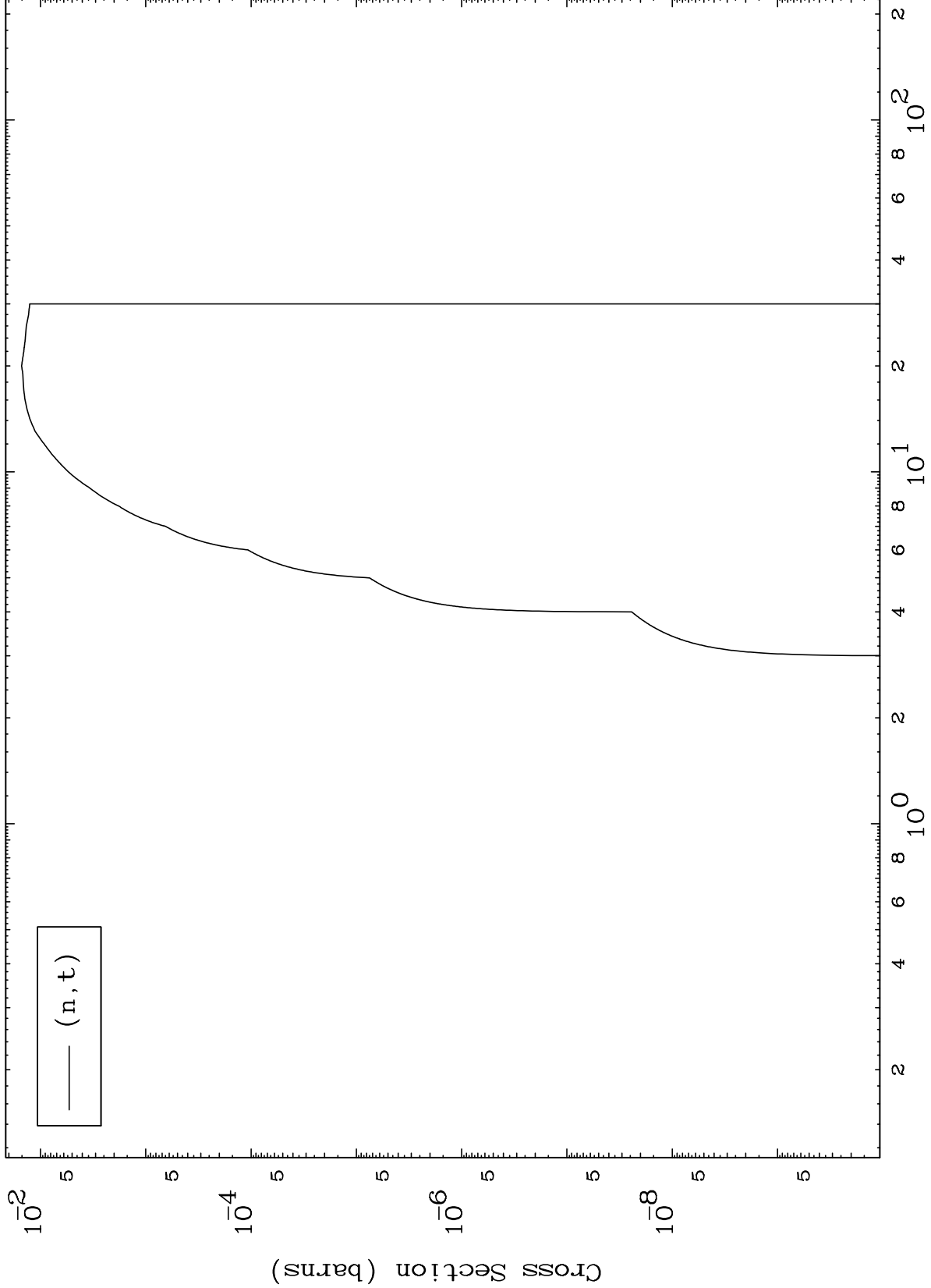


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(d, t) Levels

³⁷Rb-90

0 Kelvin Cross Sections



(n, t)

10

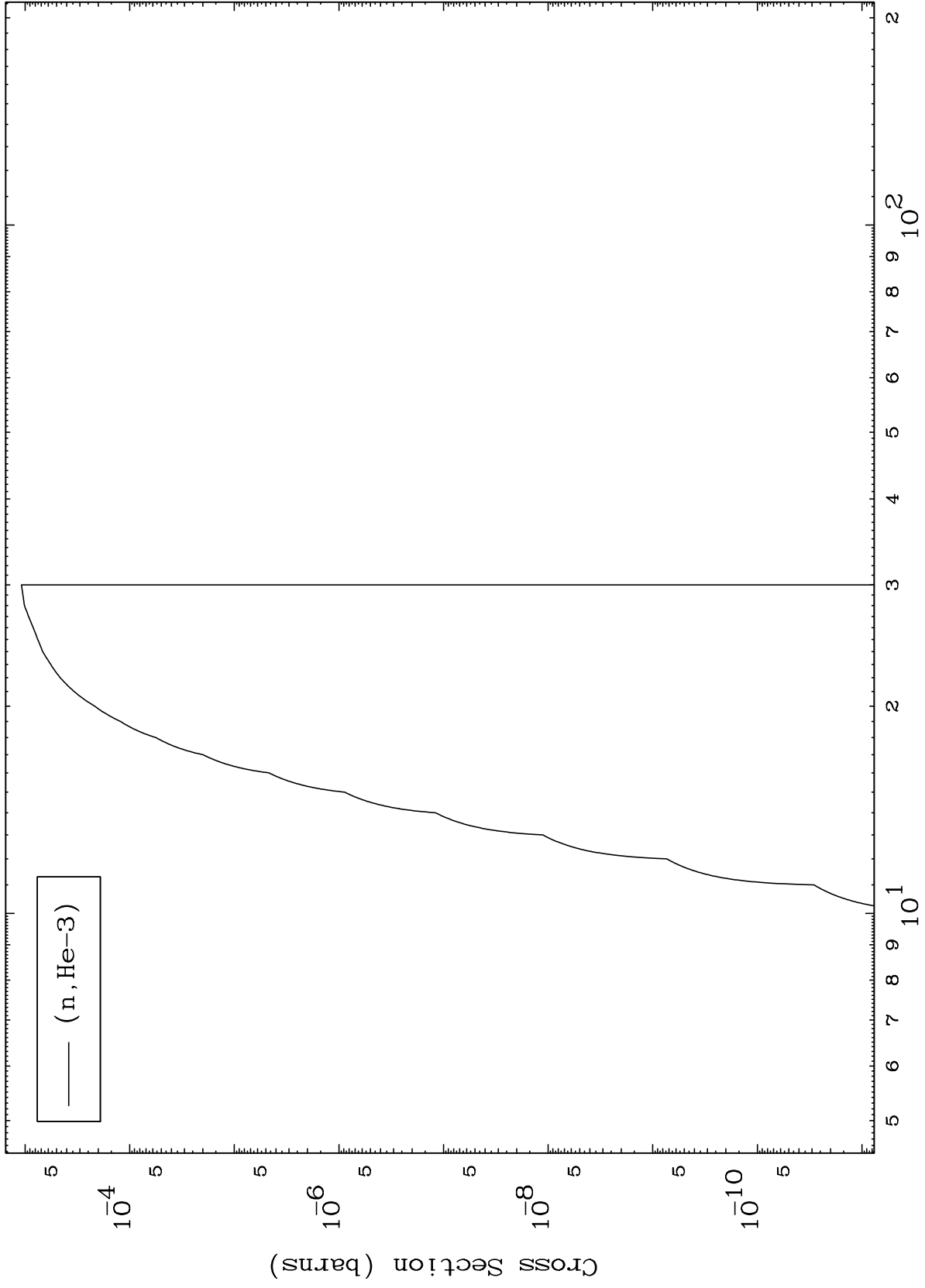
Incident Energy (MeV)

³⁷Rb-90

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37-Rb-90

(d,He3) Levels
0 Kelvin Cross Sections



11

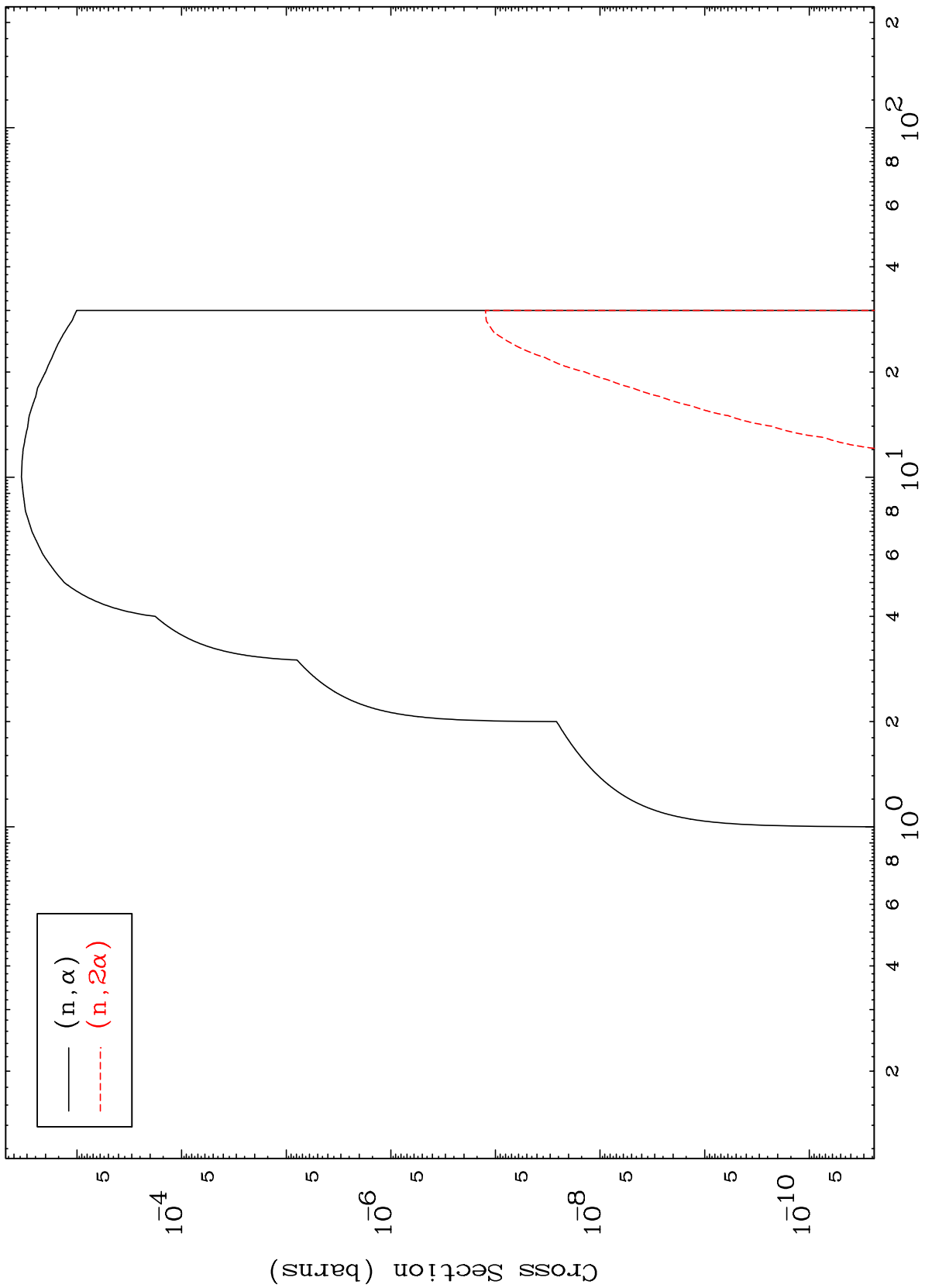
Incident Energy (MeV)

37-Rb-90

MAT 3740

37-Rb-90

(d, α) Levels
0 Kelvin Cross Sections



12

37-Rb-90

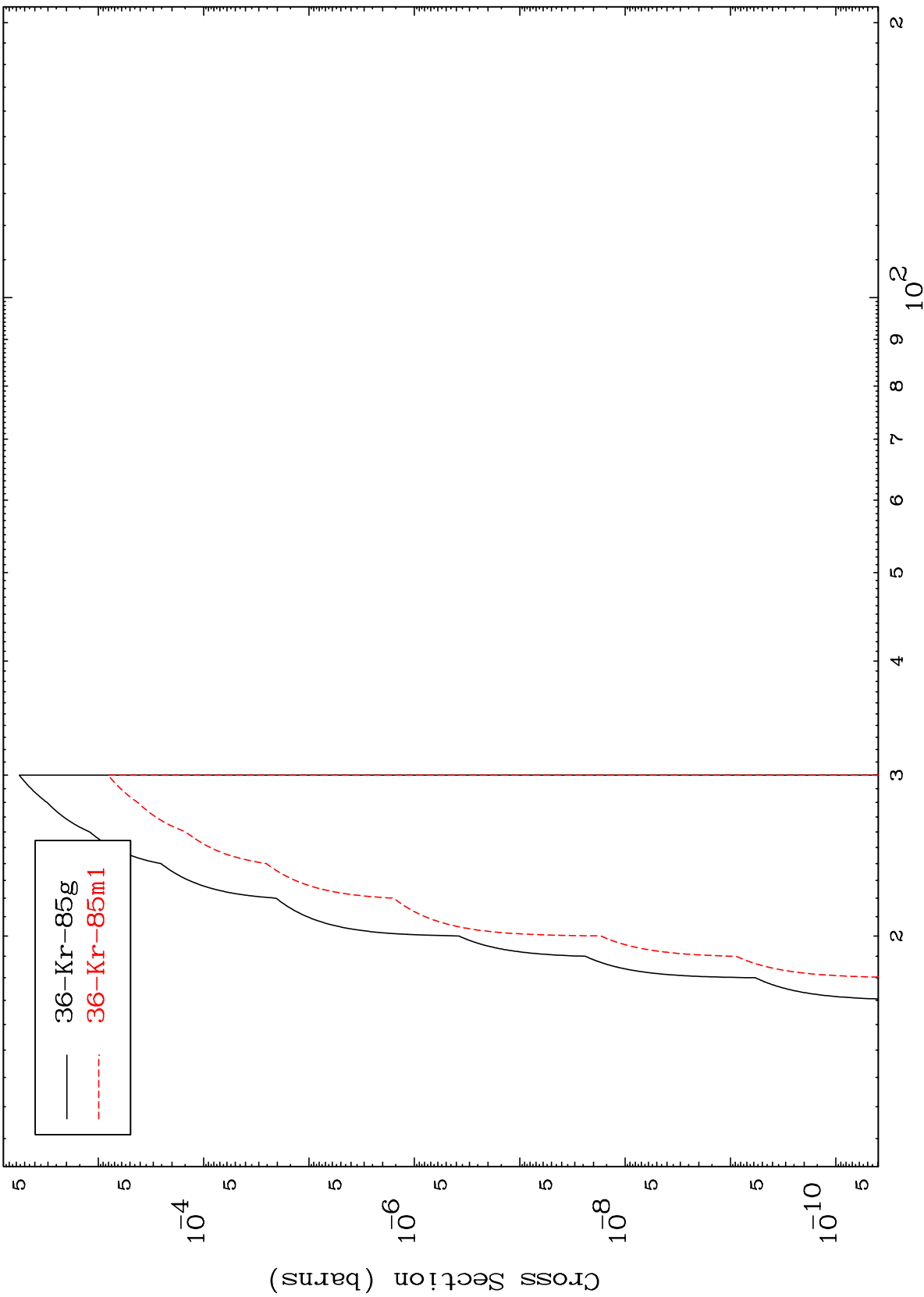
Incident Energy (MeV)

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$(n,3n) \alpha$

37-Rb-90

Radionuclide Production Cross Section

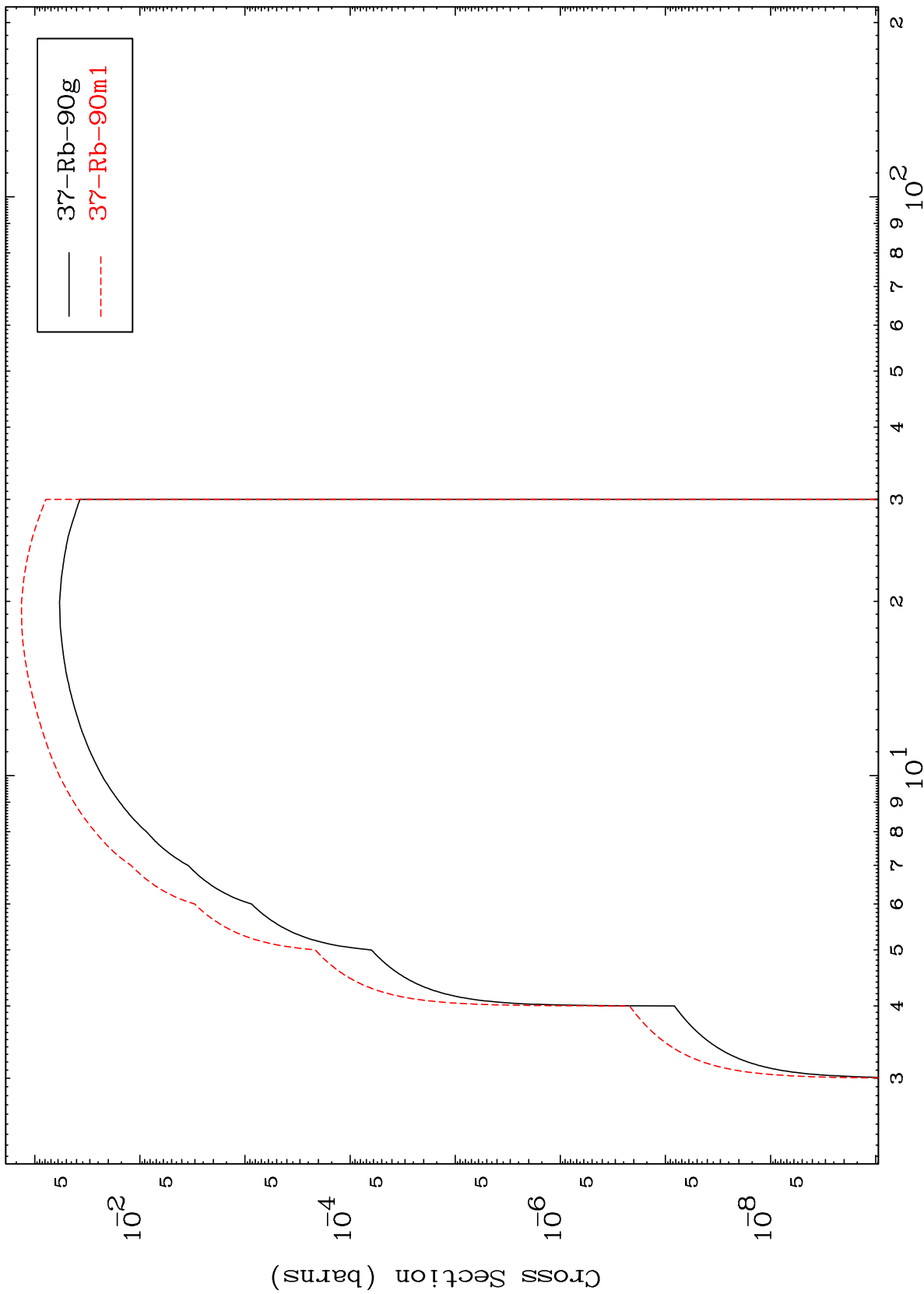


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(n, n') p

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

Radionuclide Production Cross Section



14

Incident Energy (MeV)

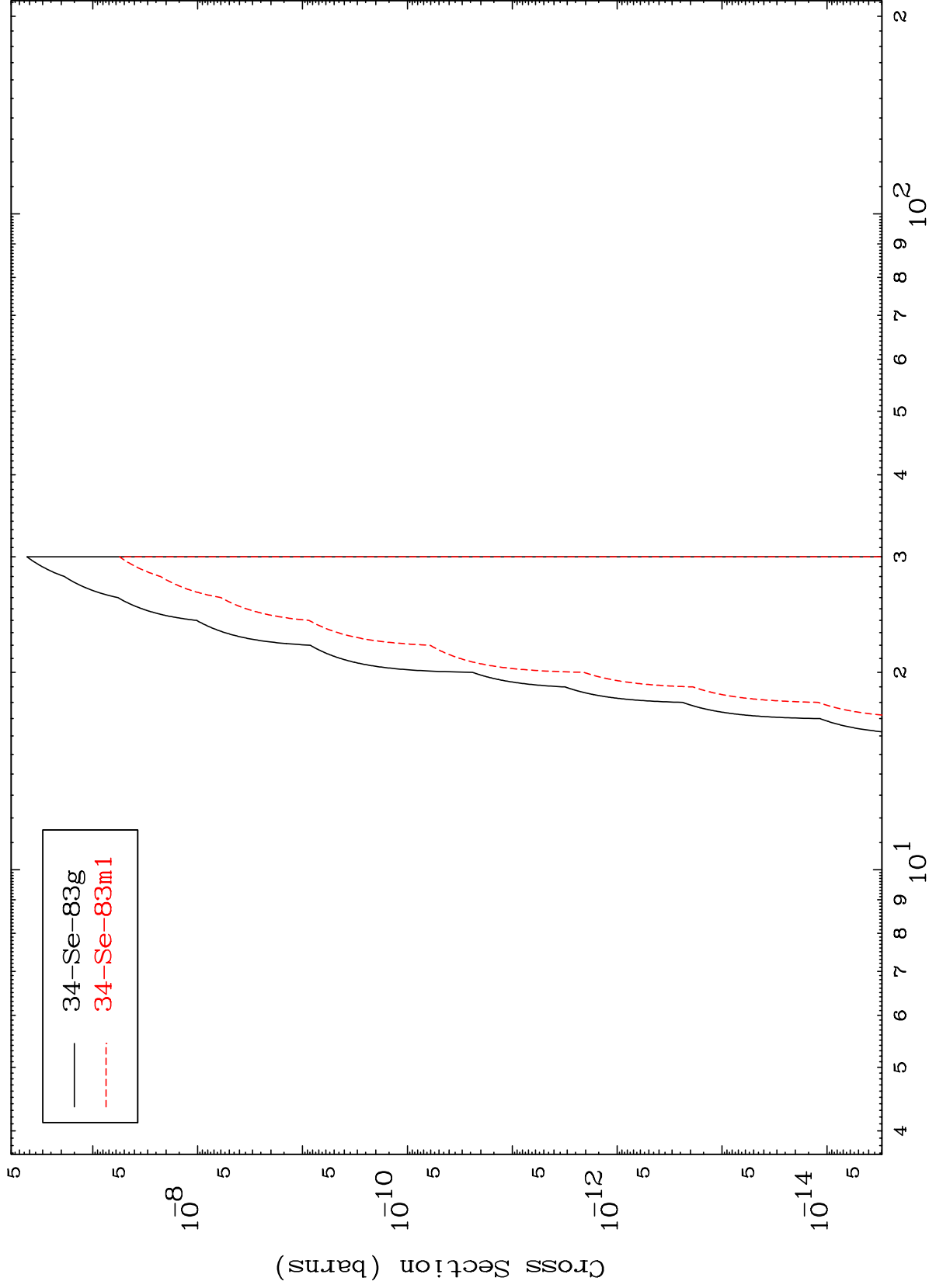
$^{37}\text{Rb-90}$

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(n,n') 2 α

37-Rb-90

Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-90

MAT 3740

(n,d)

³⁷Rb-90

Radionuclide Production Cross Section

