

Program EVALPLOT
(Version 2021-1)

by

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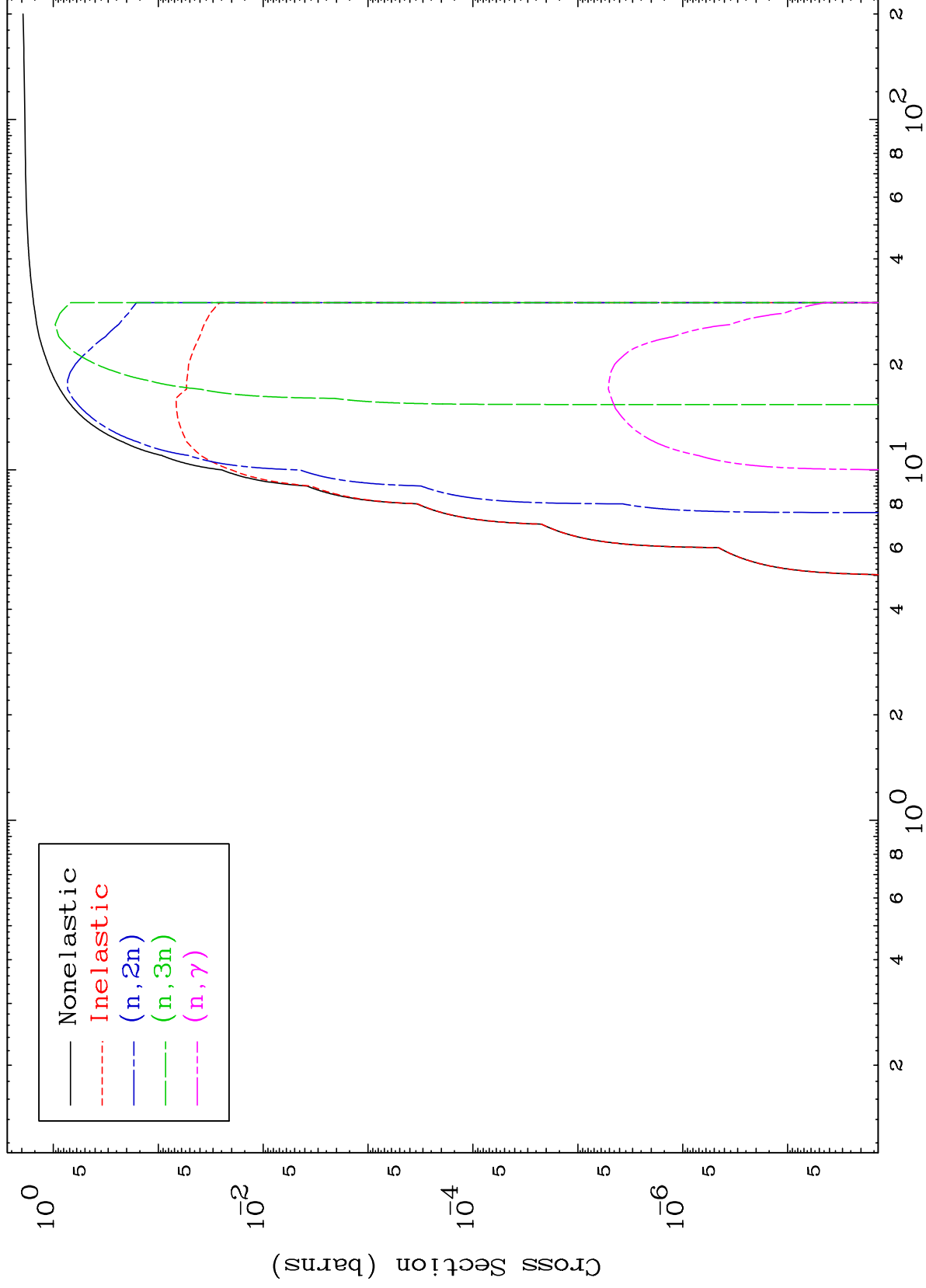
Press Mouse Button to Start

MAT 3743

α Major

$^{37}\text{Rb-91}$

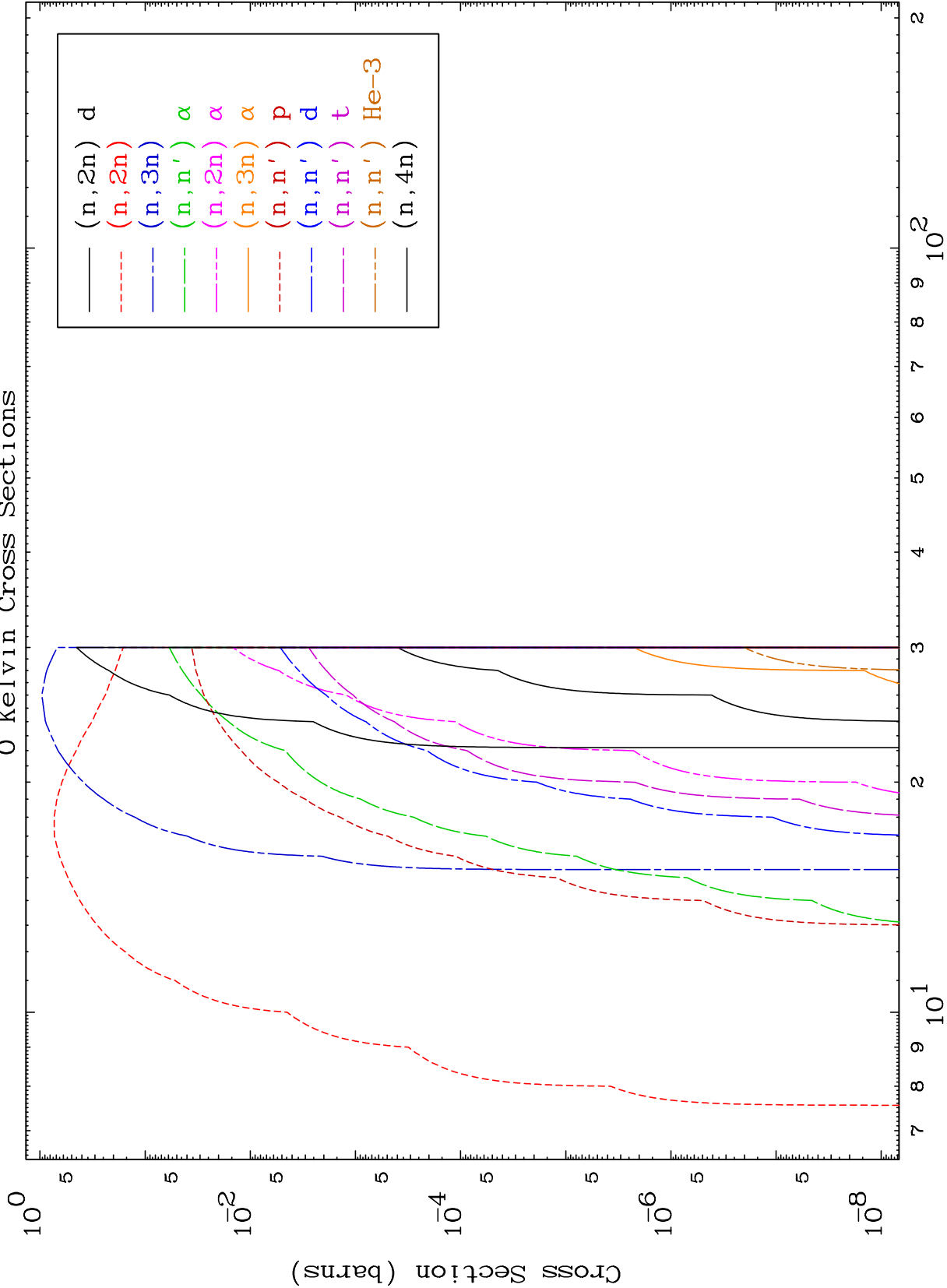
0 Kelvin Cross Sections



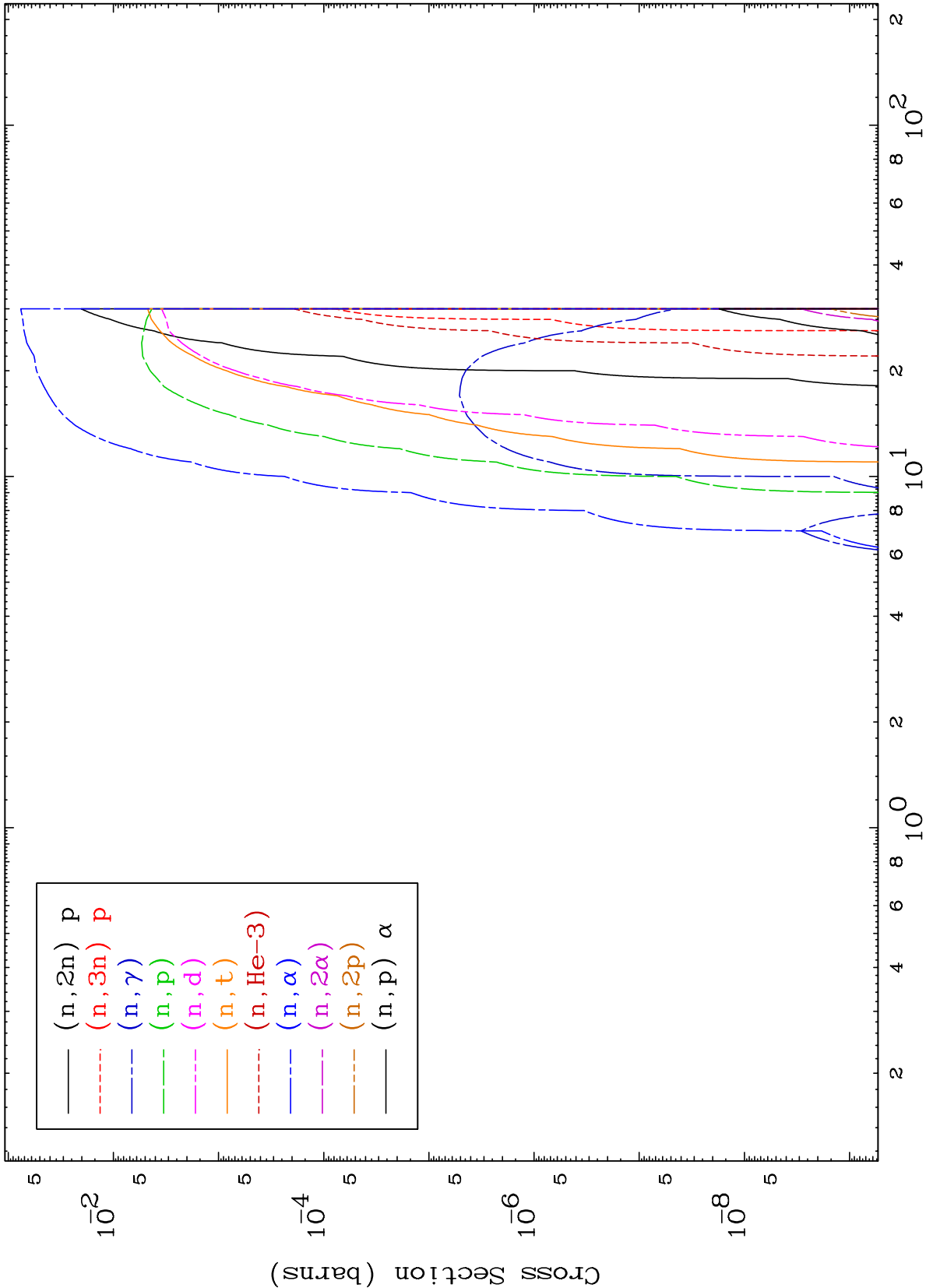
1

Incident Energy (MeV)

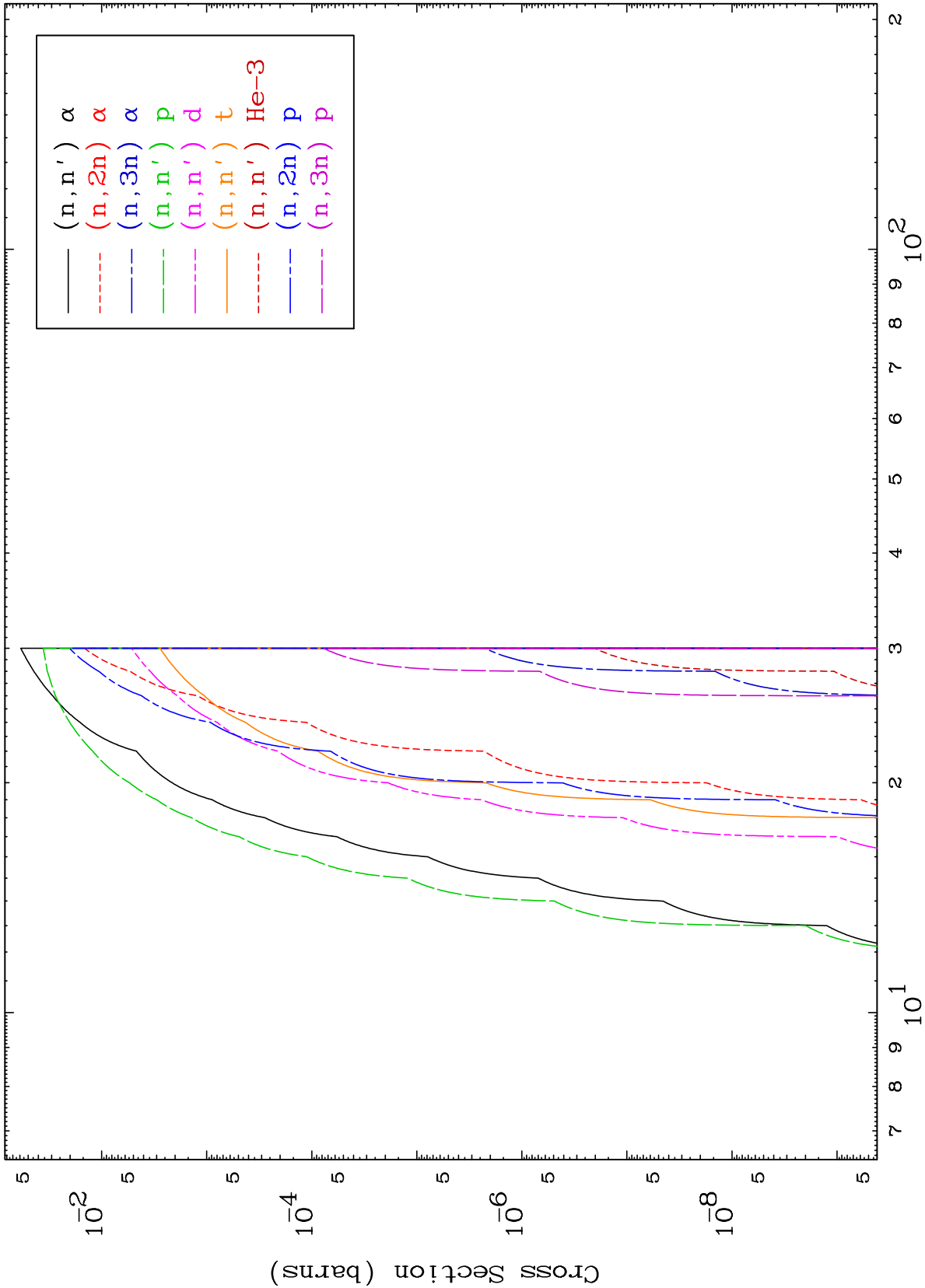
$^{37}\text{Rb-91}$



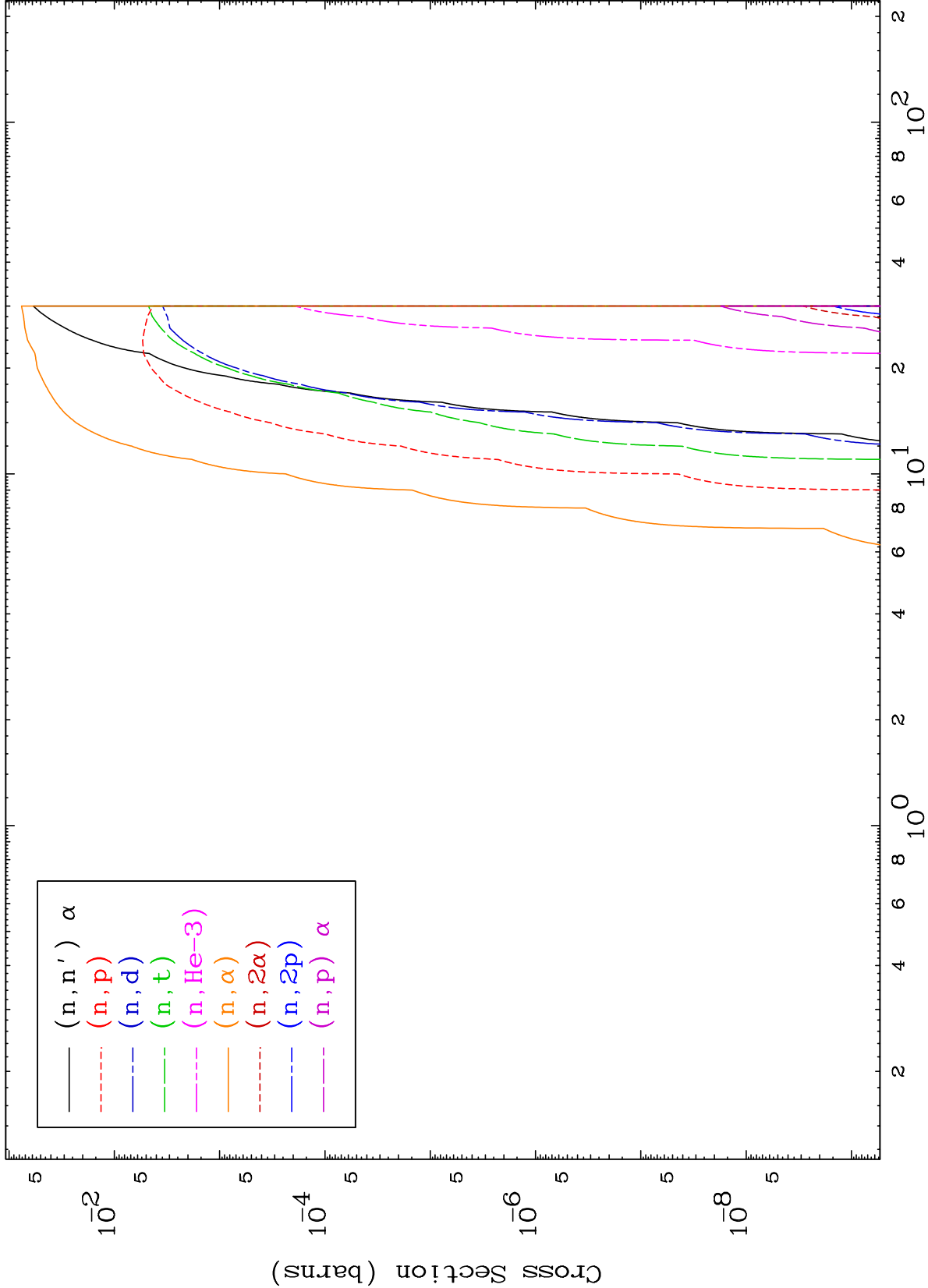
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

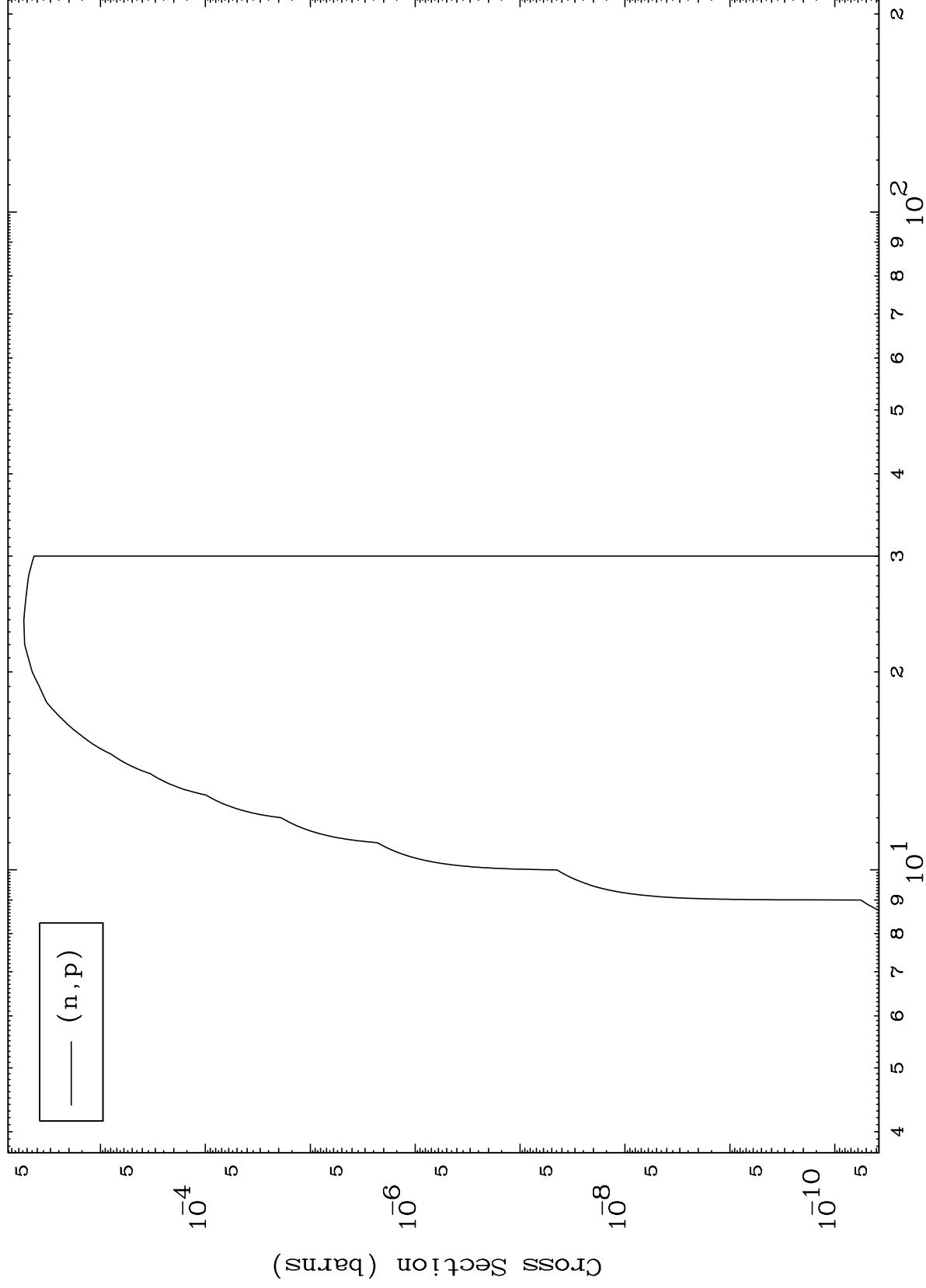


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(α, p) Levels

37-Rb-91

0 Kelvin Cross Sections



6

Incident Energy (MeV)

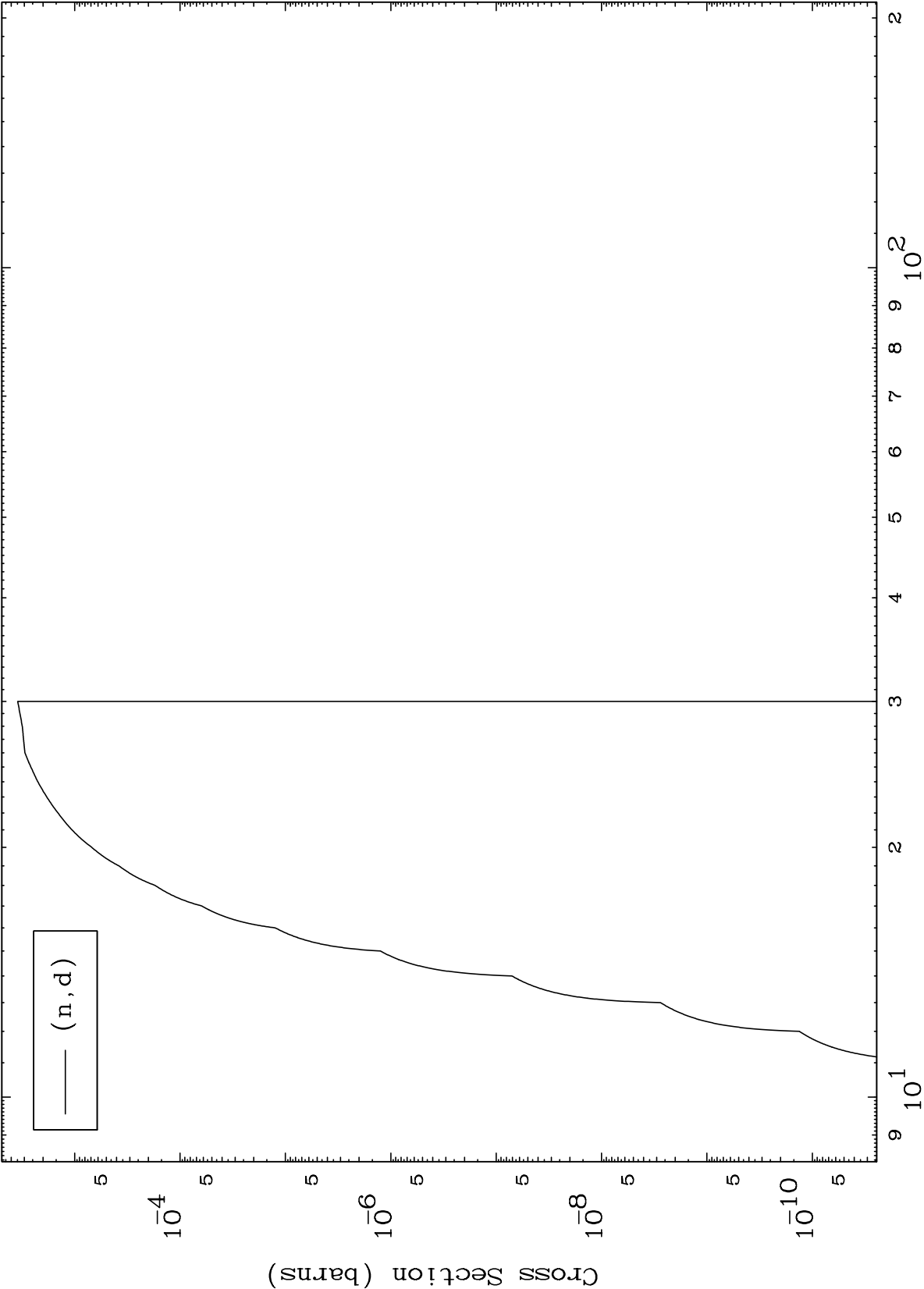
37-Rb-91

MAT 3743

(α ,d) Levels

37-Rb-91

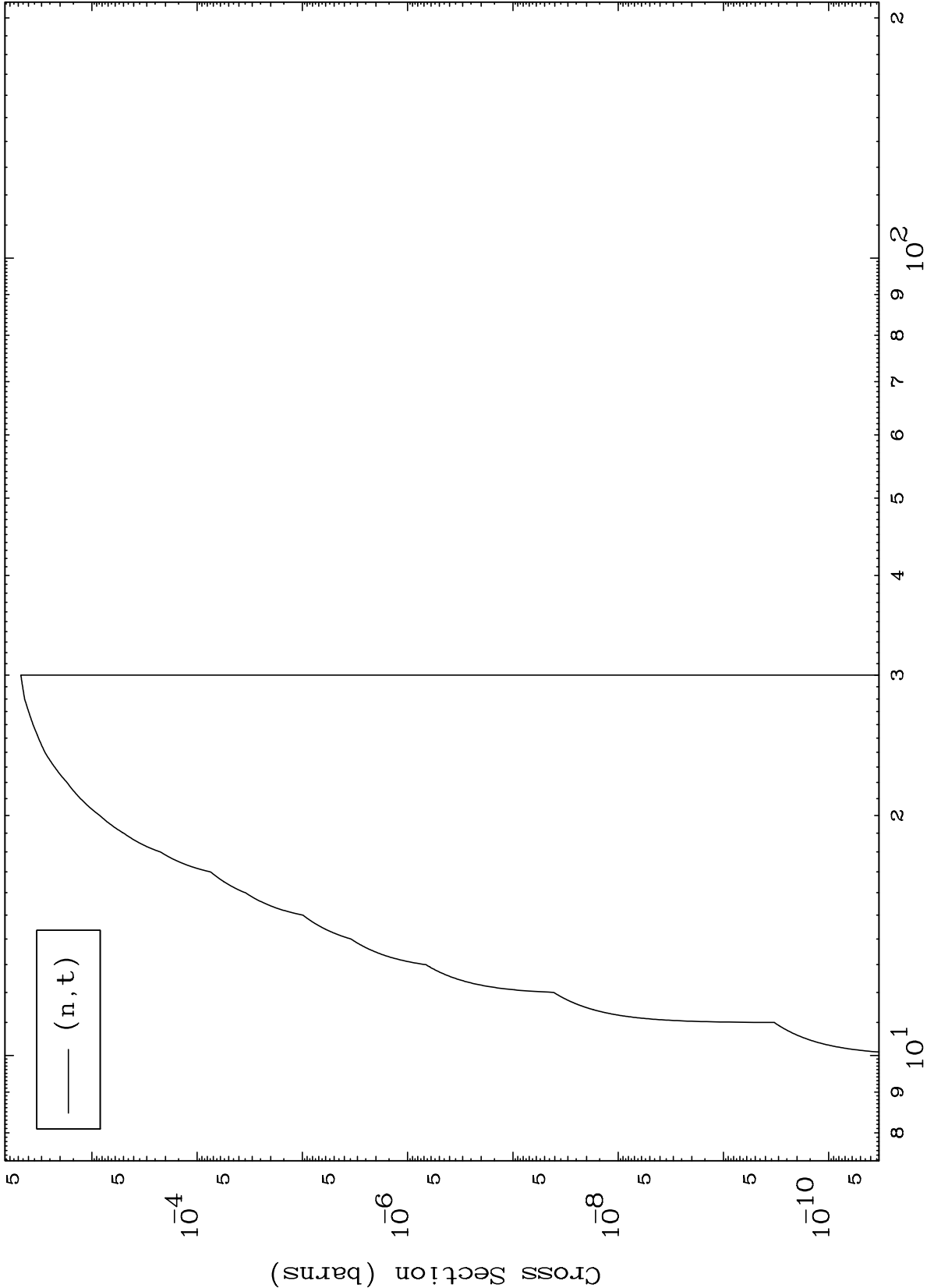
0 Kelvin Cross Sections



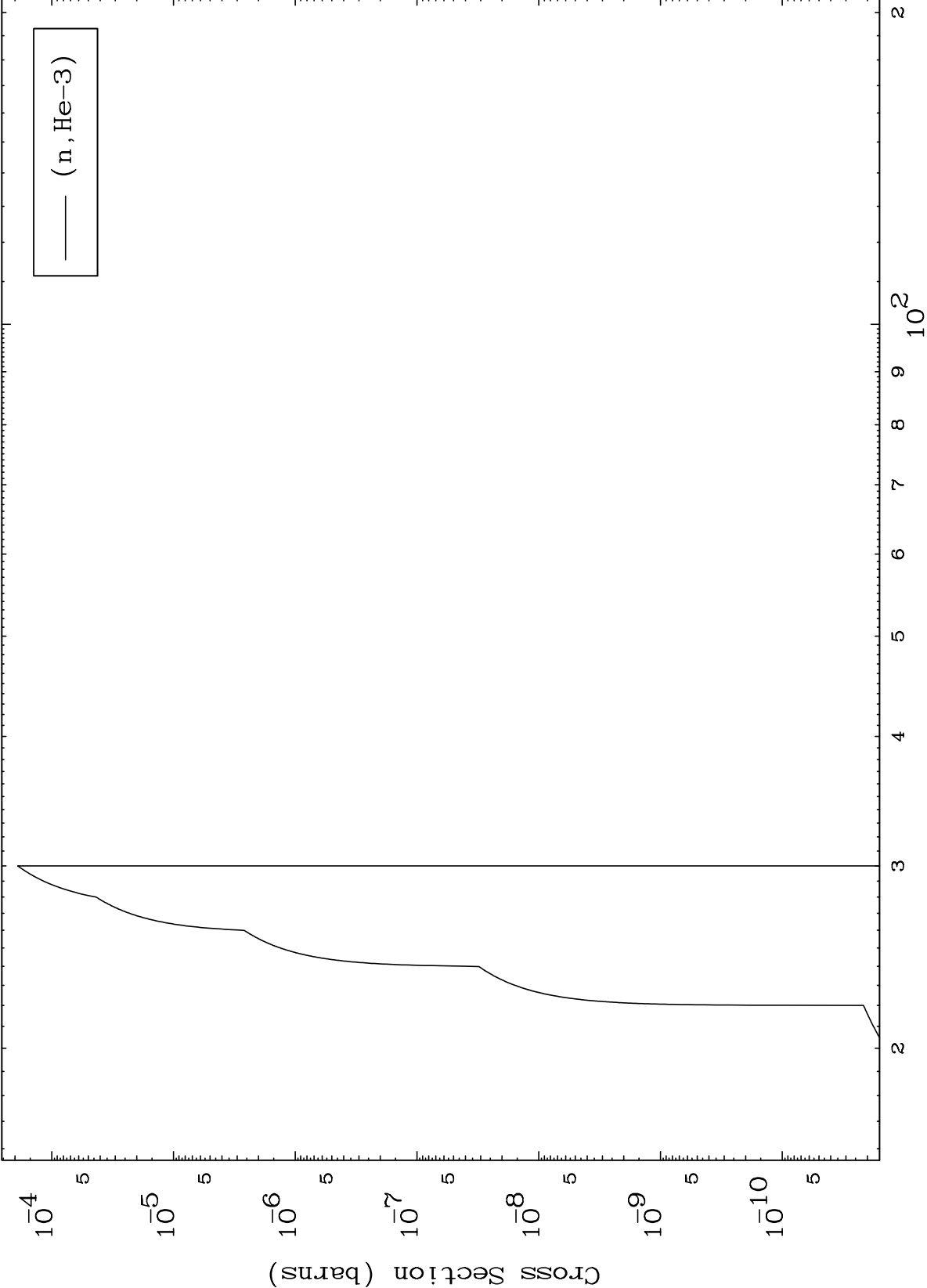
Incident Energy (MeV)

37-Rb-91

(α, t) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

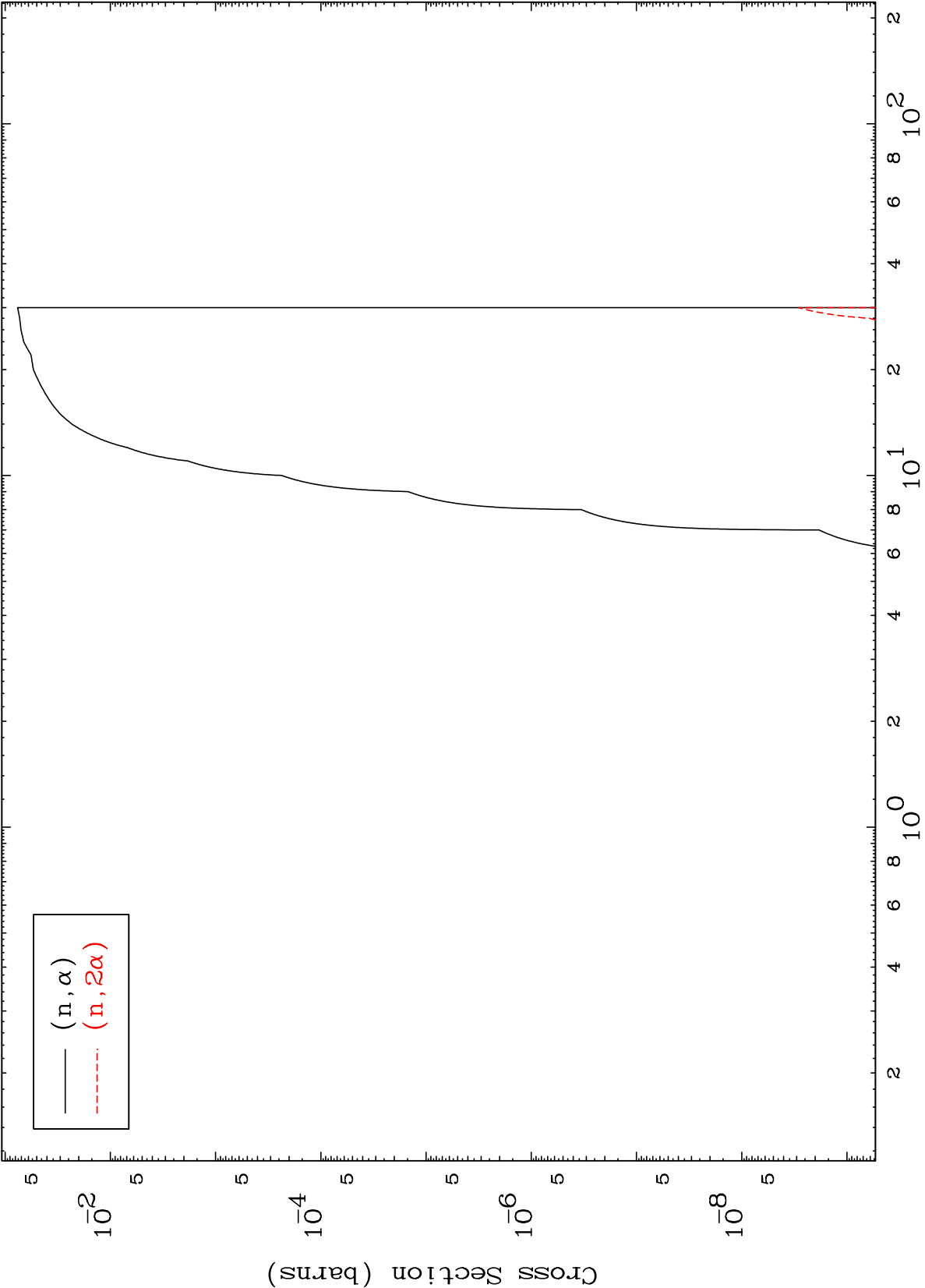


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(α, α) Levels

37-Rb-91

0 Kelvin Cross Sections



10

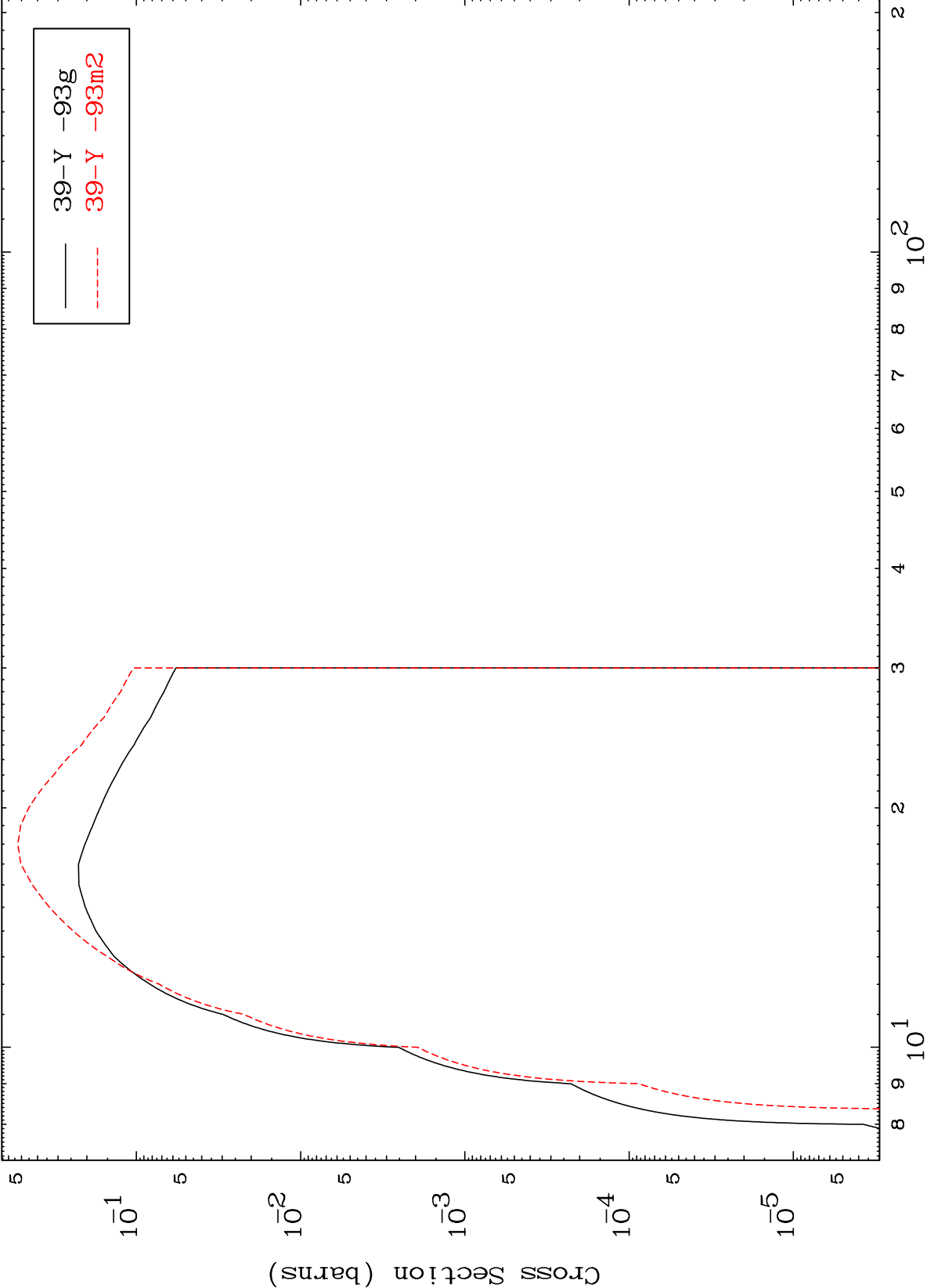
Incident Energy (MeV)

37-Rb-91

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37-Rb-91

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

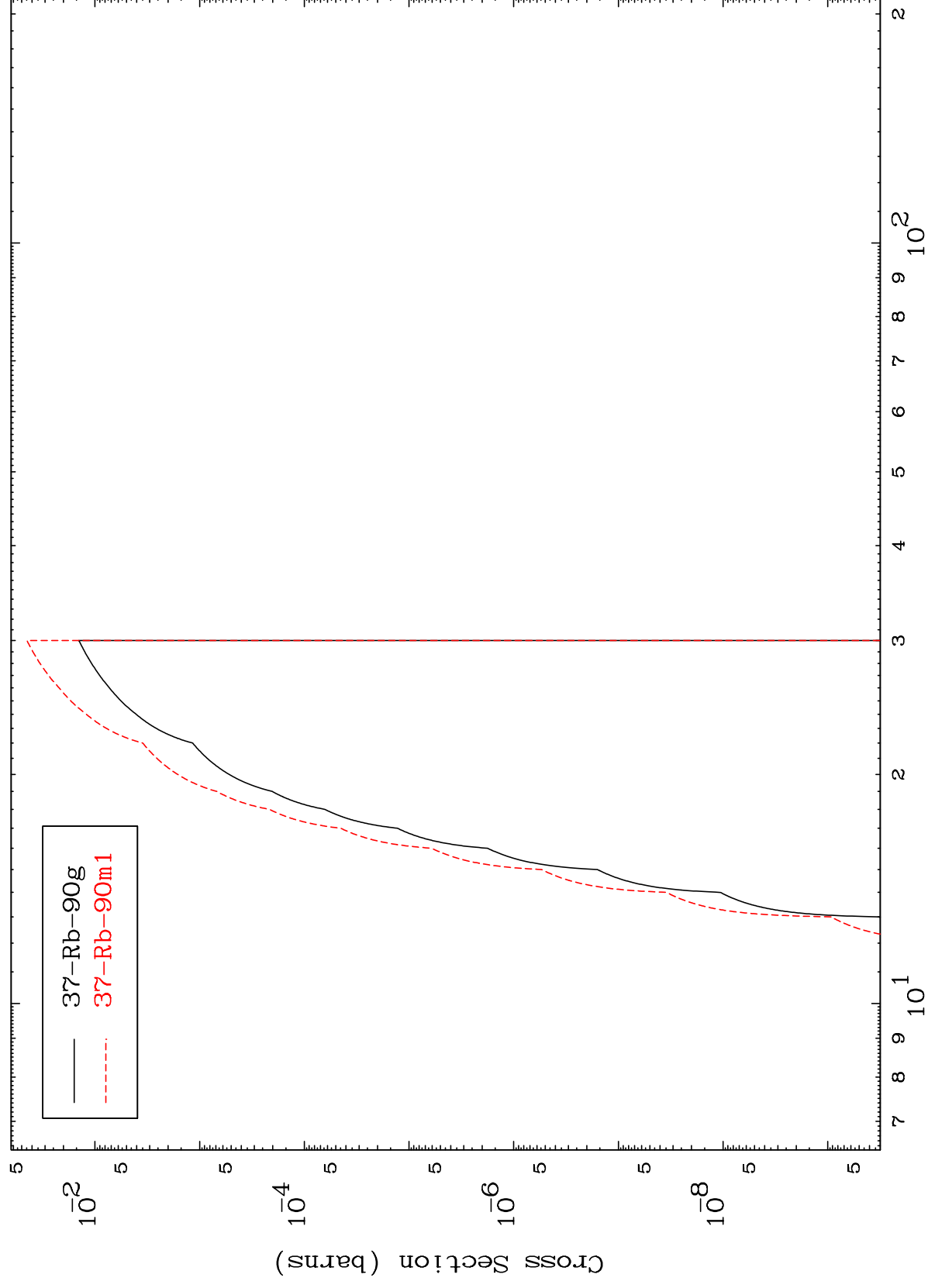
37-Rb-91

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37-Rb-91

$$(n, n') \propto$$

Radionuclide Production Cross Section



12

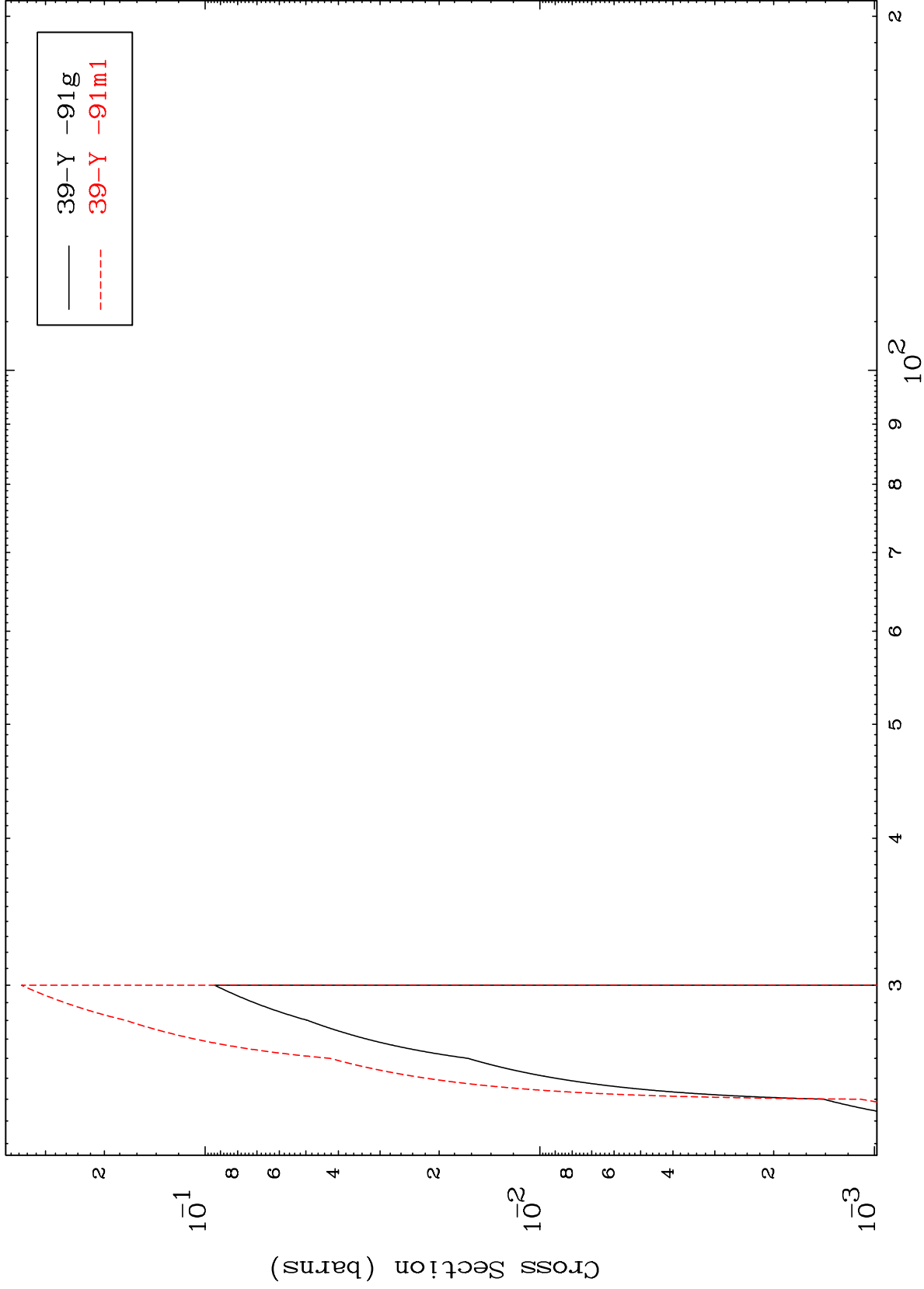
Incident Energy (MeV)

37-Rb-91

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37-Rb-91

(n,4n)
Radionuclide Production Cross Section



13

37-Rb-91