

Program EVALPLOT
(Version 2021-1)

by

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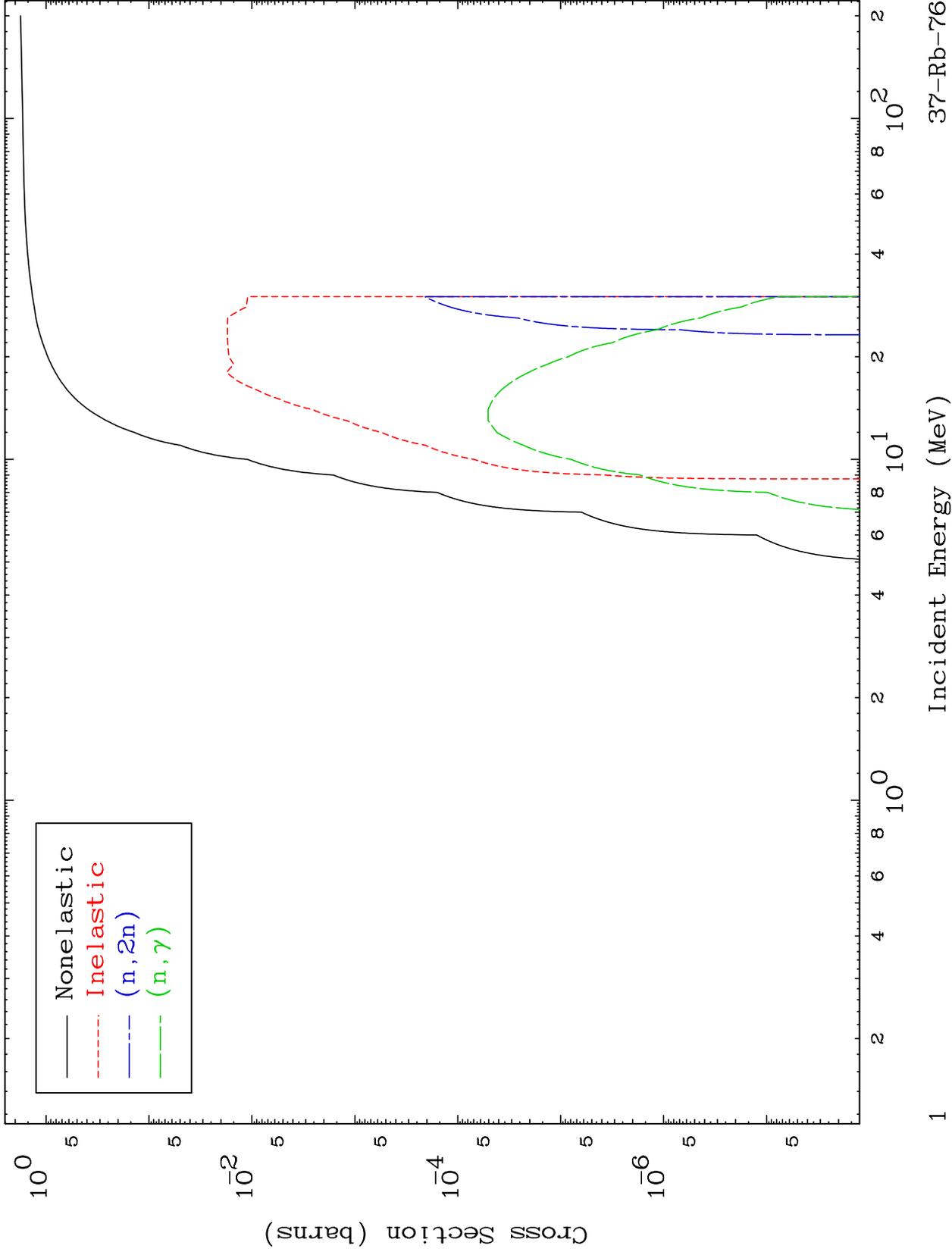
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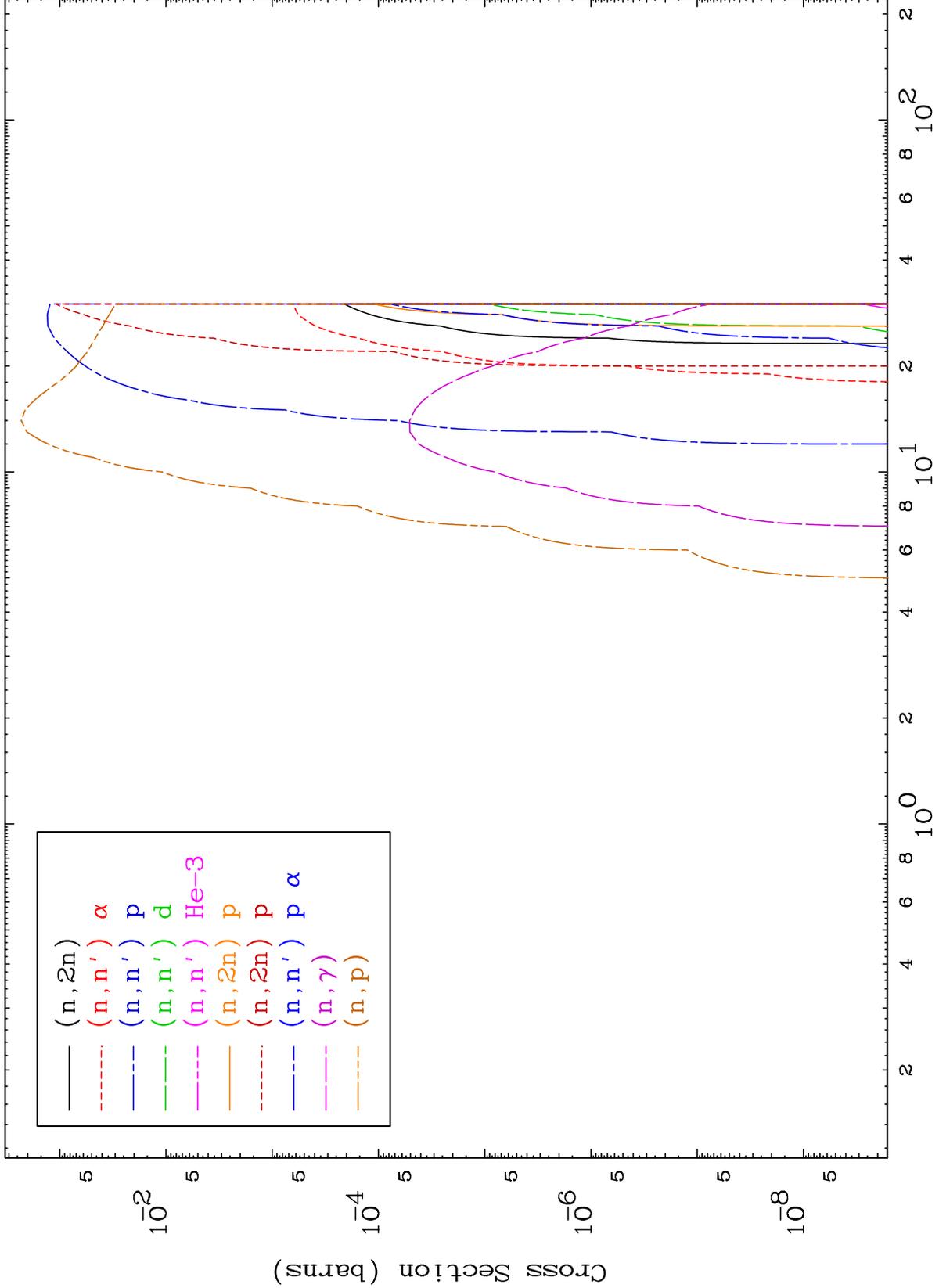
Press Mouse Button to Start

MAT 3698

0 Kelvin α Major Cross Sections

³⁷Rb-76

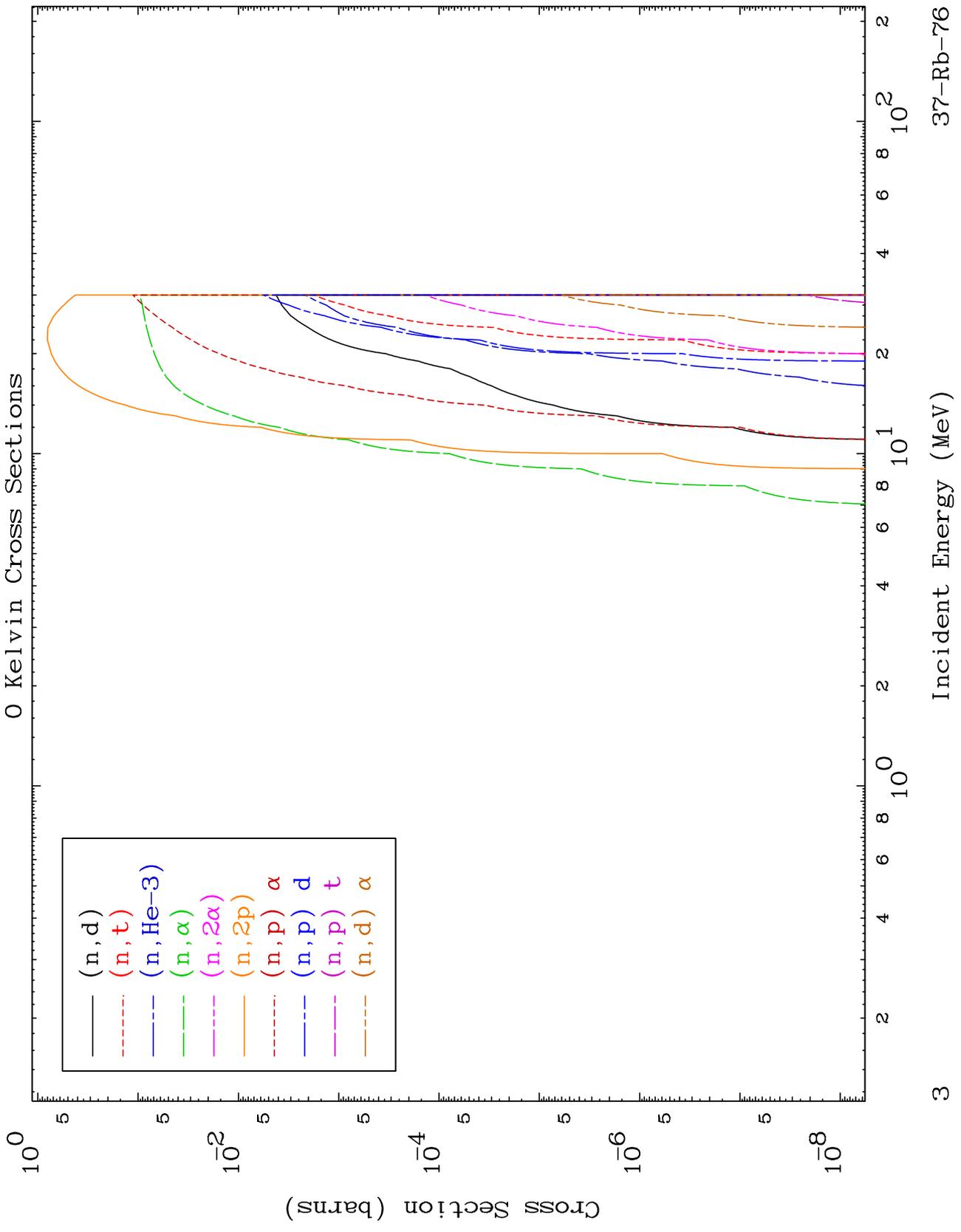


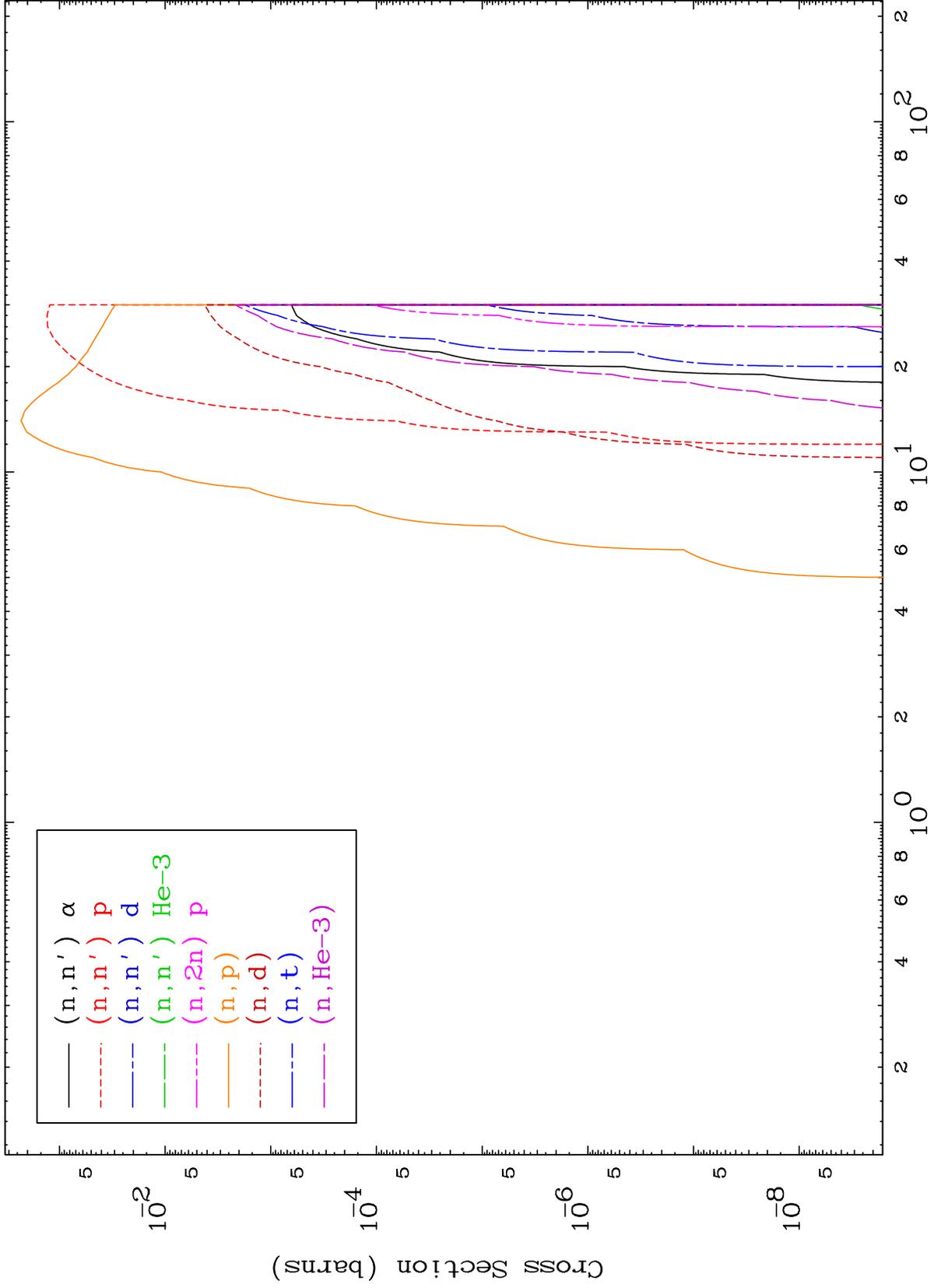


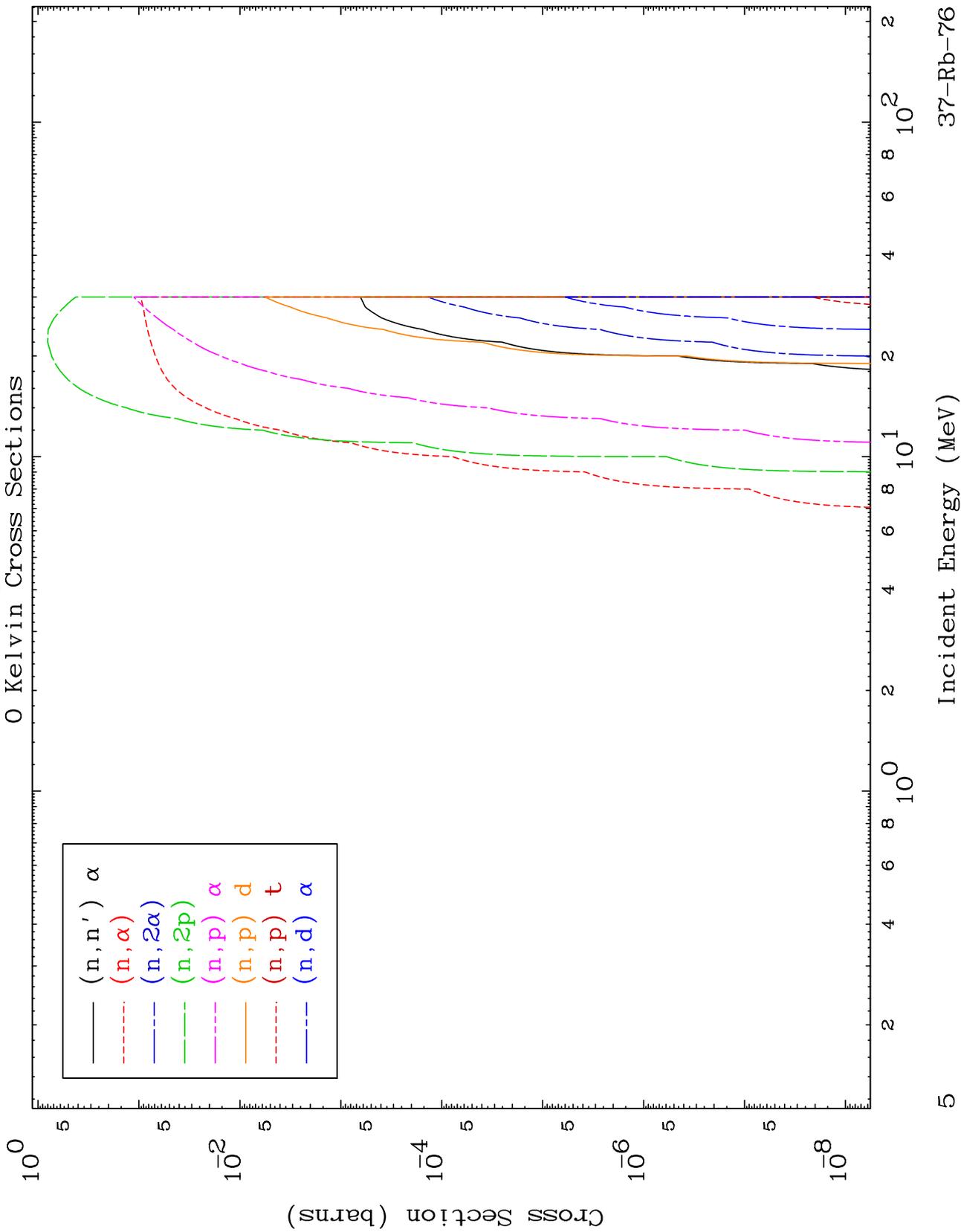
MAT 3698

α Neutron Absorption

³⁷Rb-76





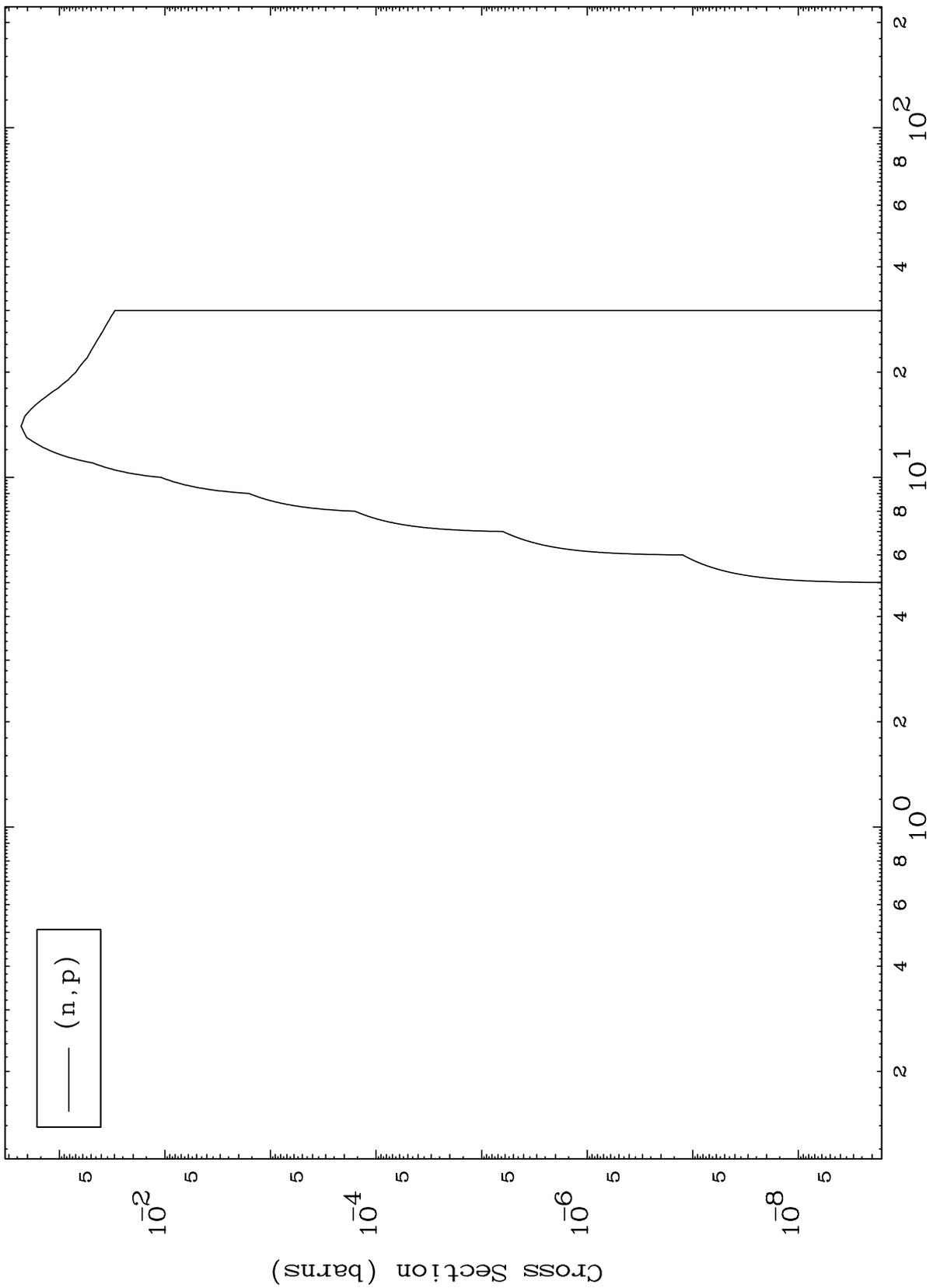


MAT 3698

(α, p) Levels

$^{37}\text{Rb-76}$

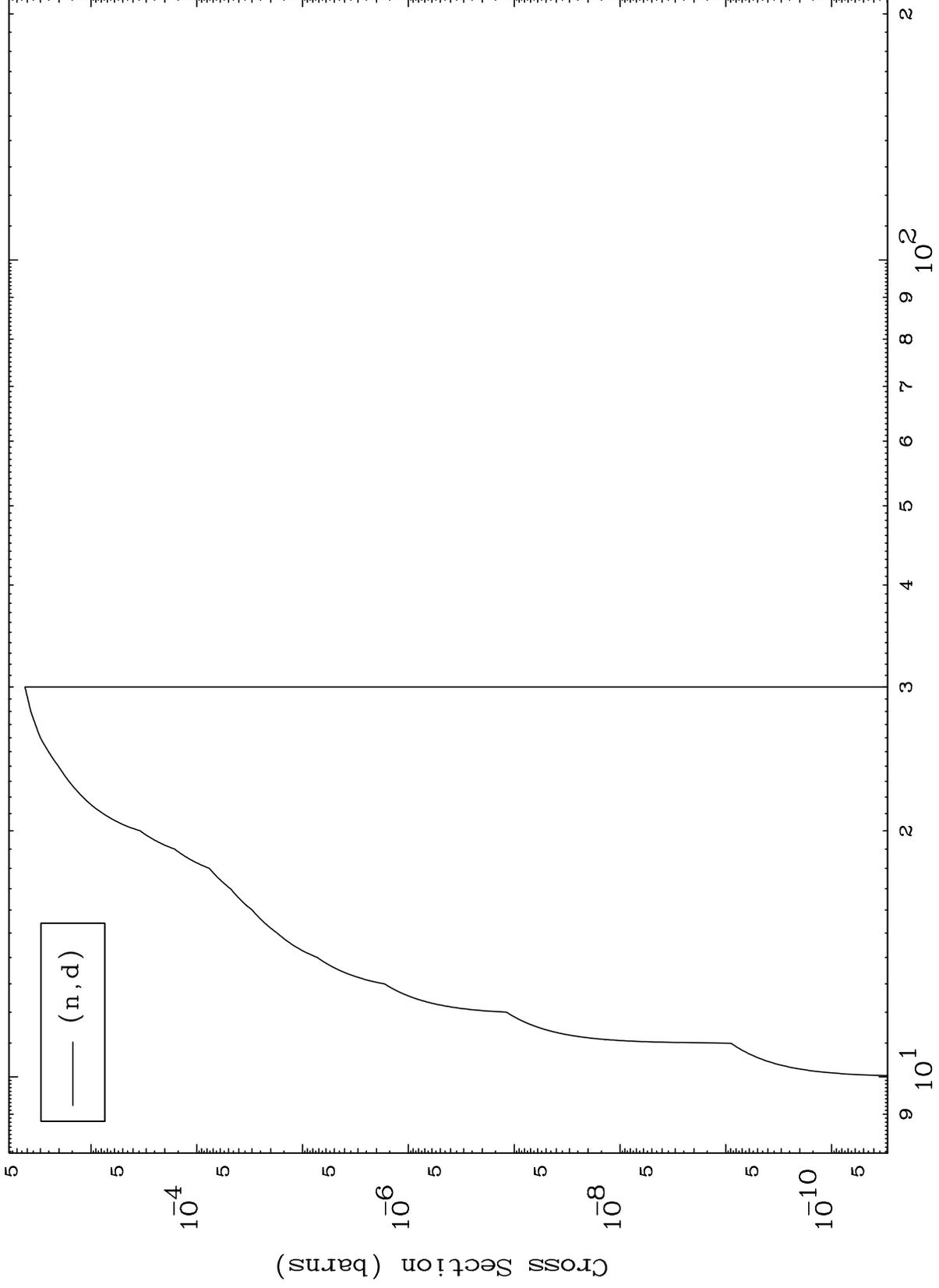
0 Kelvin Cross Sections



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(α, d) Levels
0 Kelvin Cross Sections

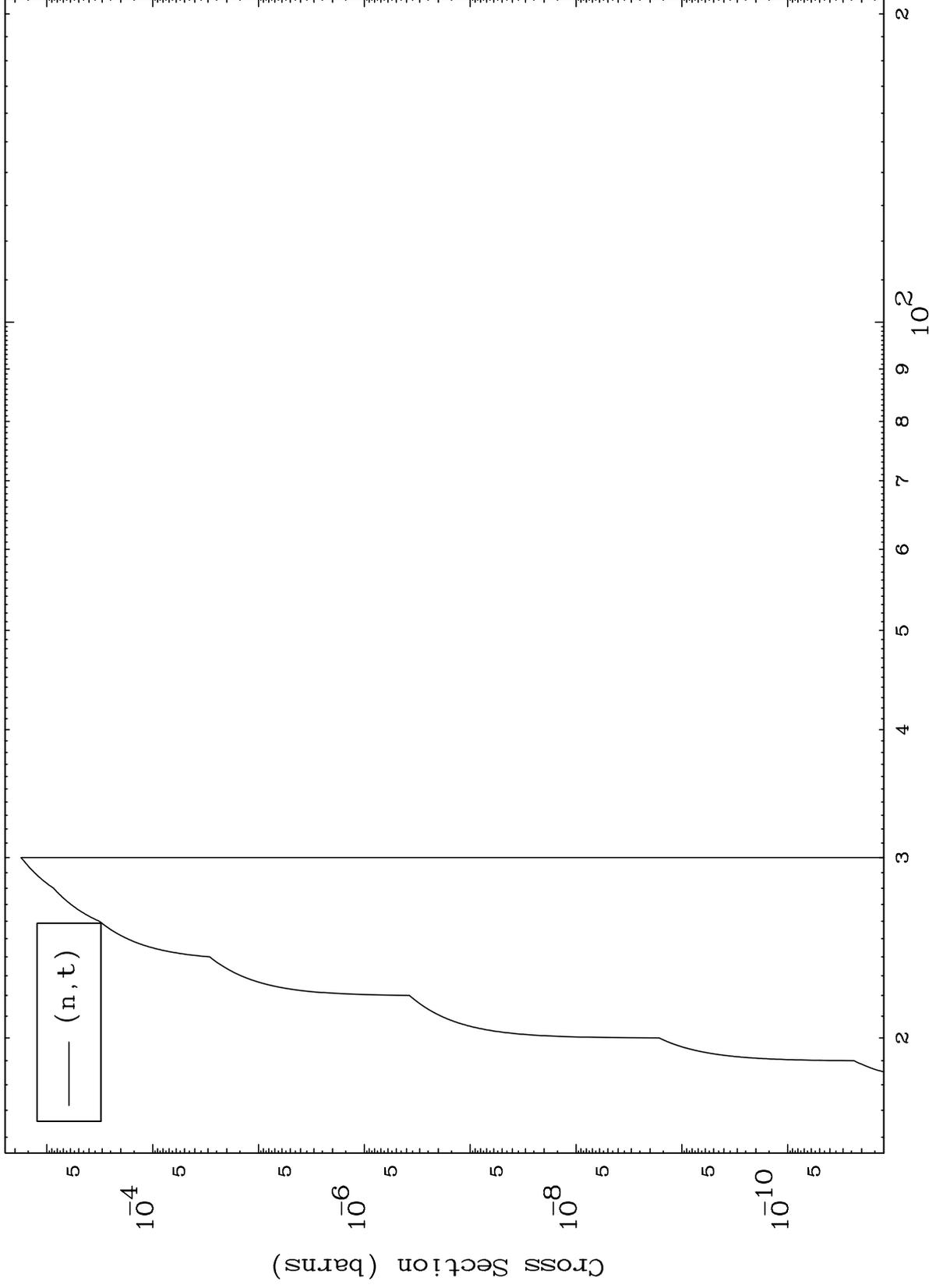
$^{37}\text{Rb-76}$



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Incident Energy (MeV)

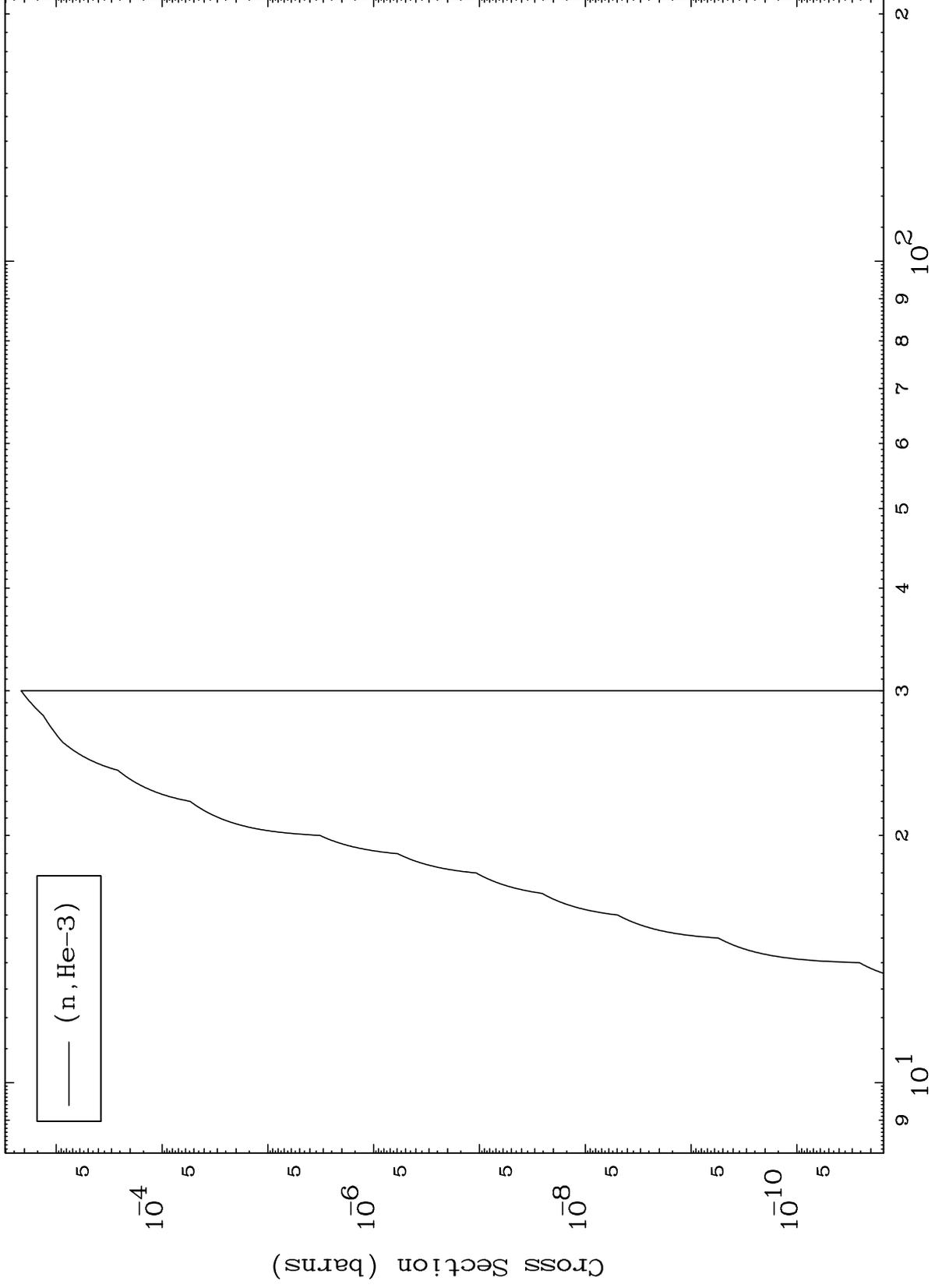
$^{37}\text{Rb-76}$



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($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

37-Rb-76



9

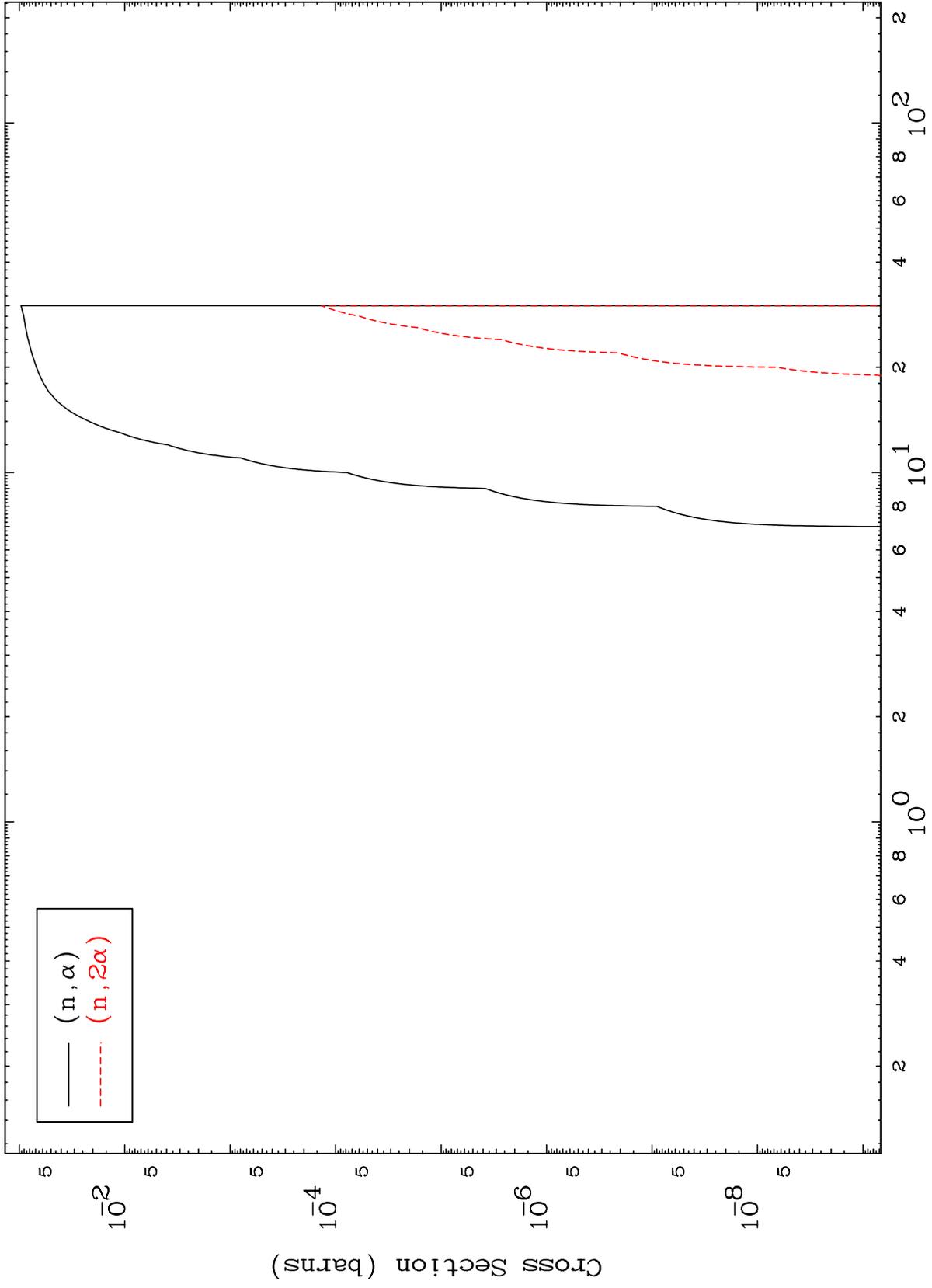
Incident Energy (MeV)

37-Rb-76

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(α, α) Levels
0 Kelvin Cross Sections

37-Rb-76

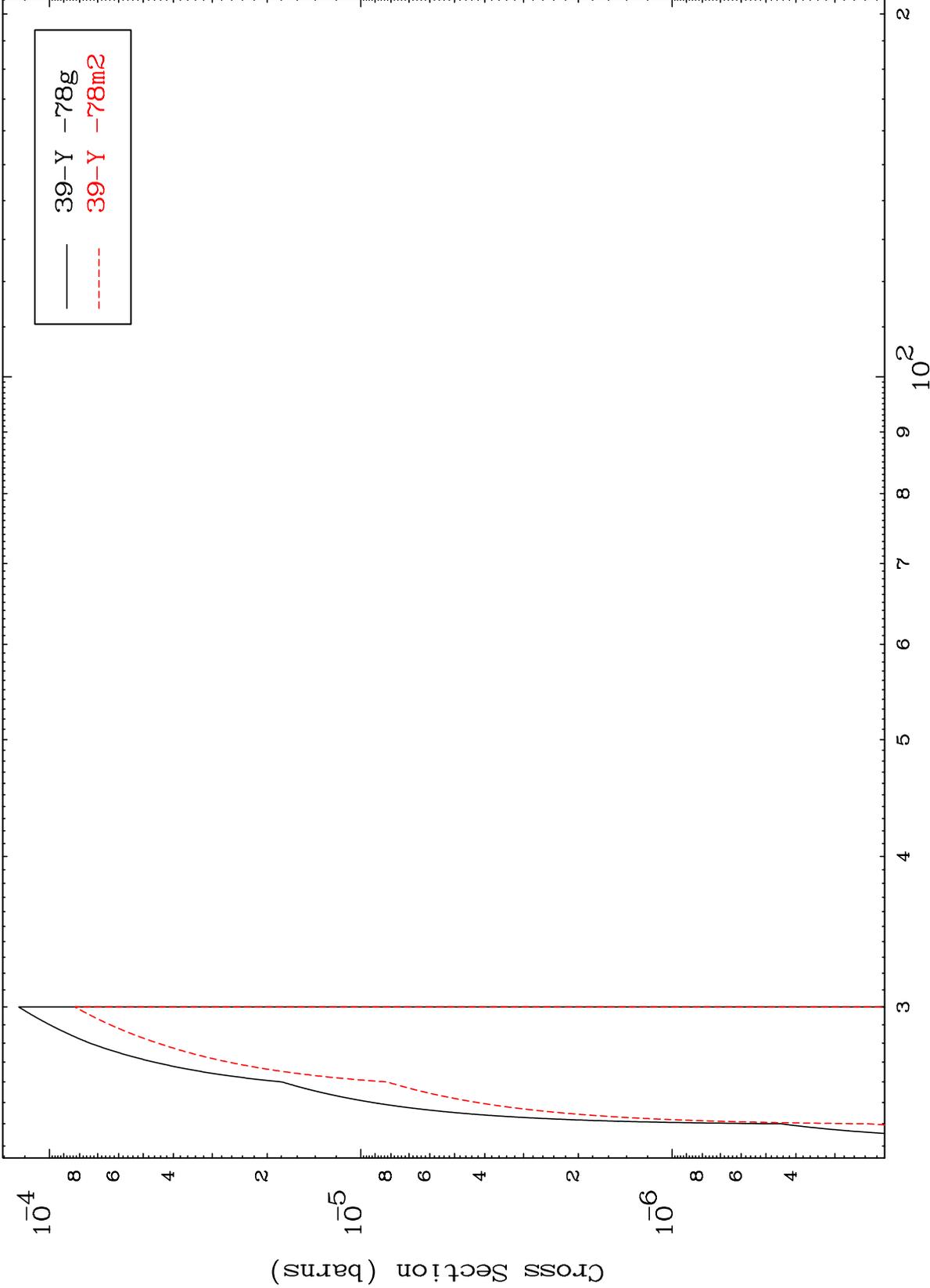


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Incident Energy (MeV)

37-Rb-76

Radionuclide Production Cross Section

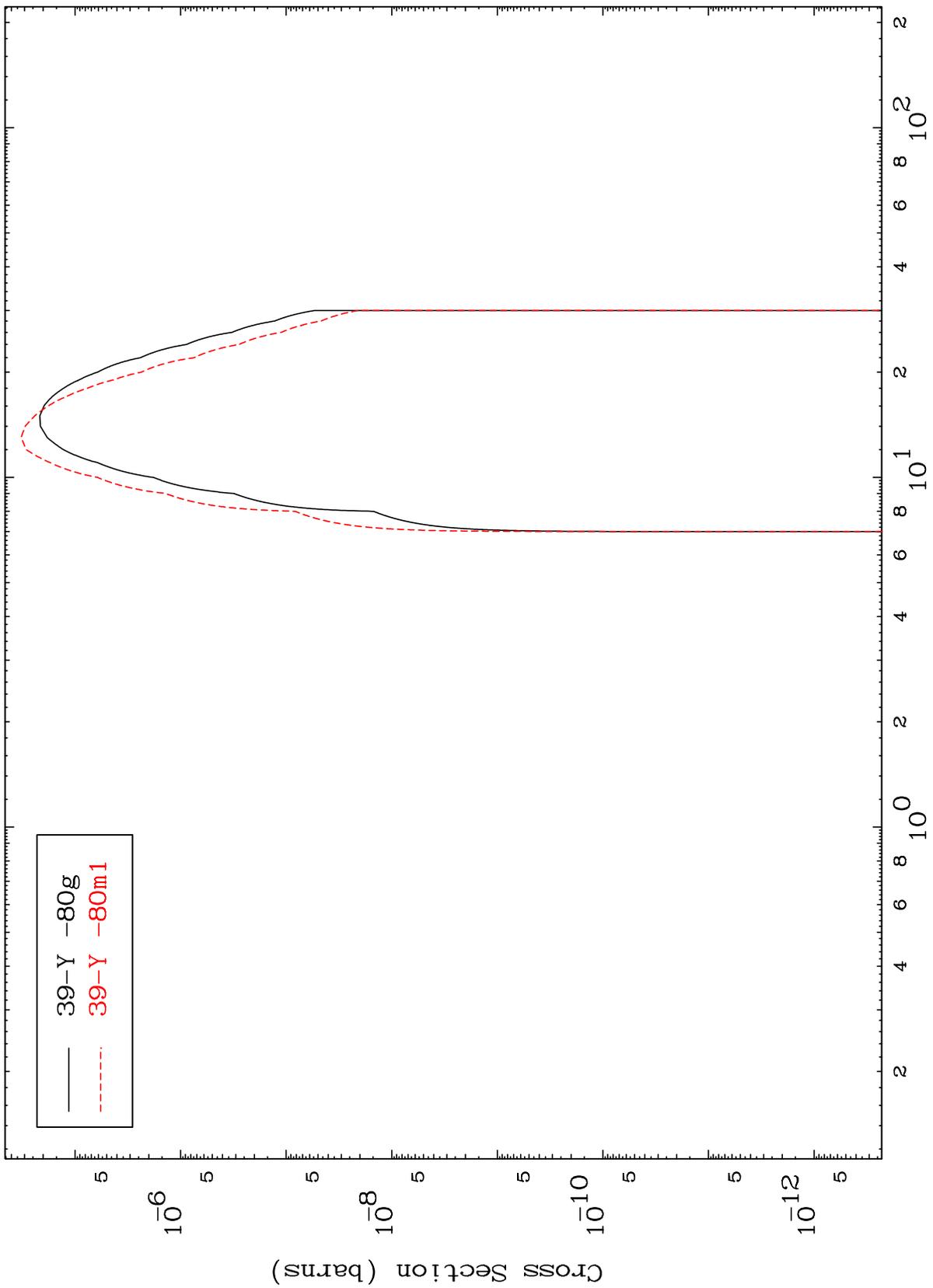


39-Y -78g
39-Y -78m2

MAT 3698

³⁷Rb-76

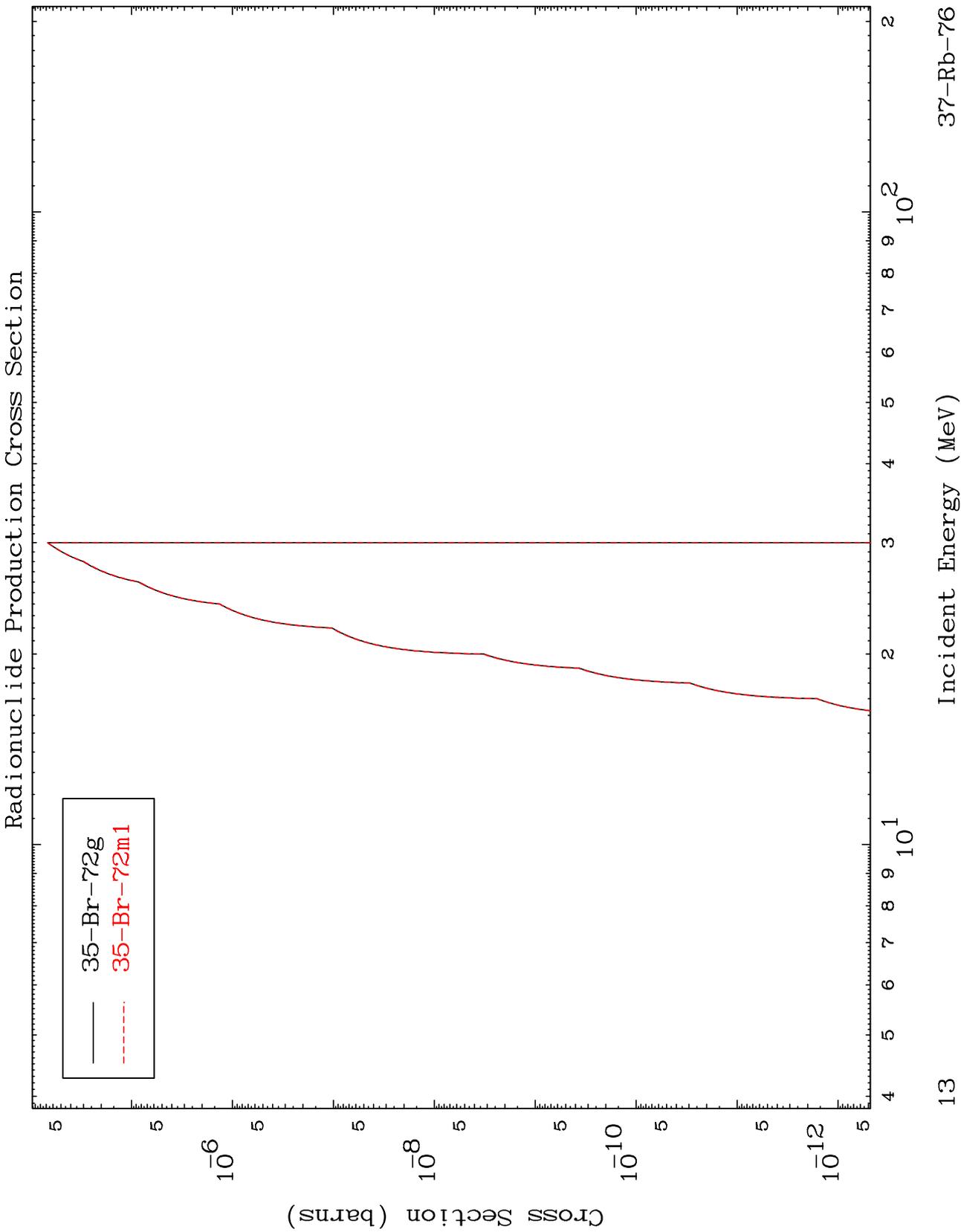
(n,γ)
Radionuclide Production Cross Section



— 39-Y -80g
- - - 39-Y -80m1

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³⁷Rb-76



³⁷Rb-76

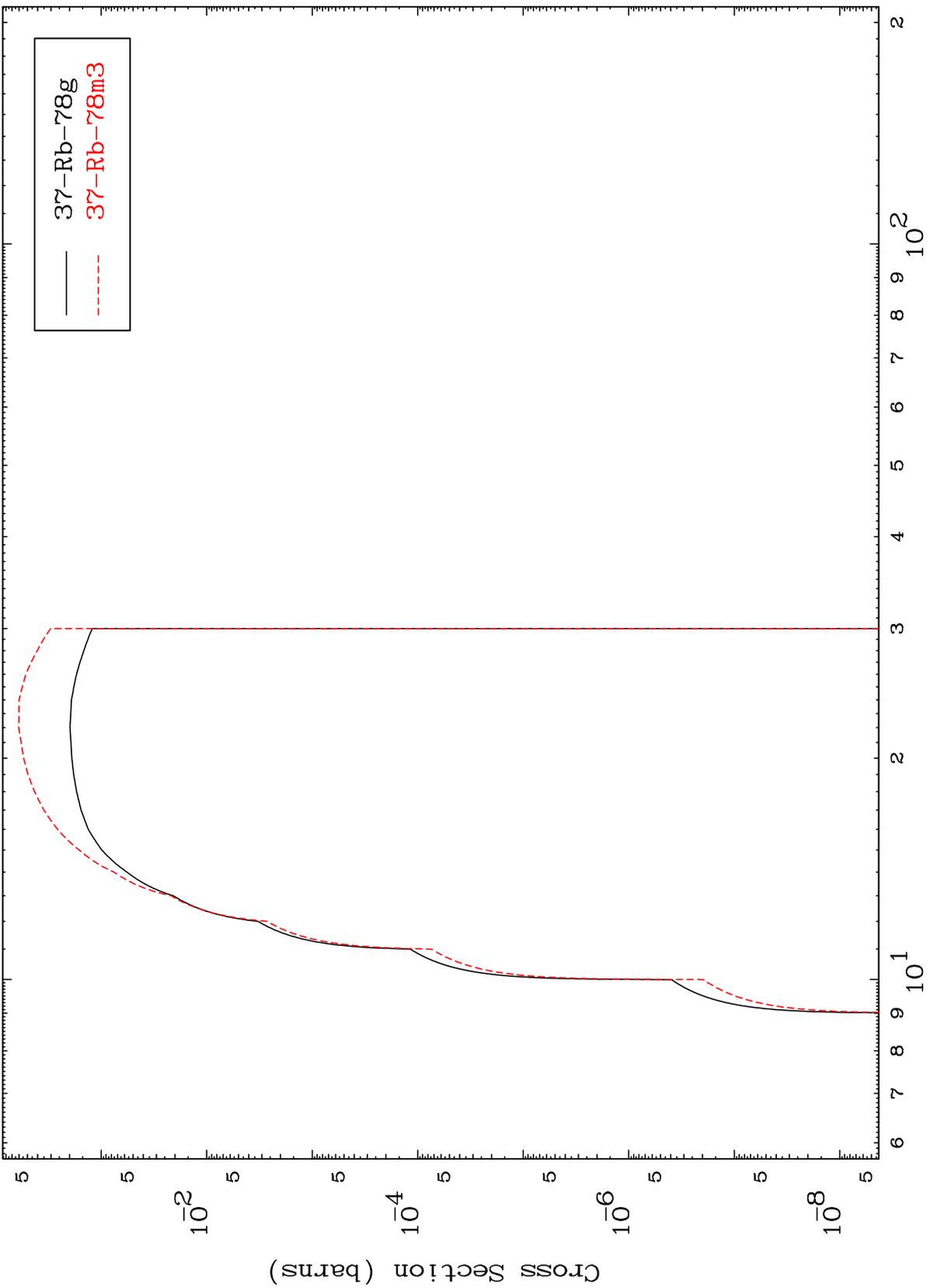
Incident Energy (MeV)

13

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³⁷Rb-76

(n,2p)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

³⁷Rb-76