

Program EVALPLOT
(Version 2021-1)

by

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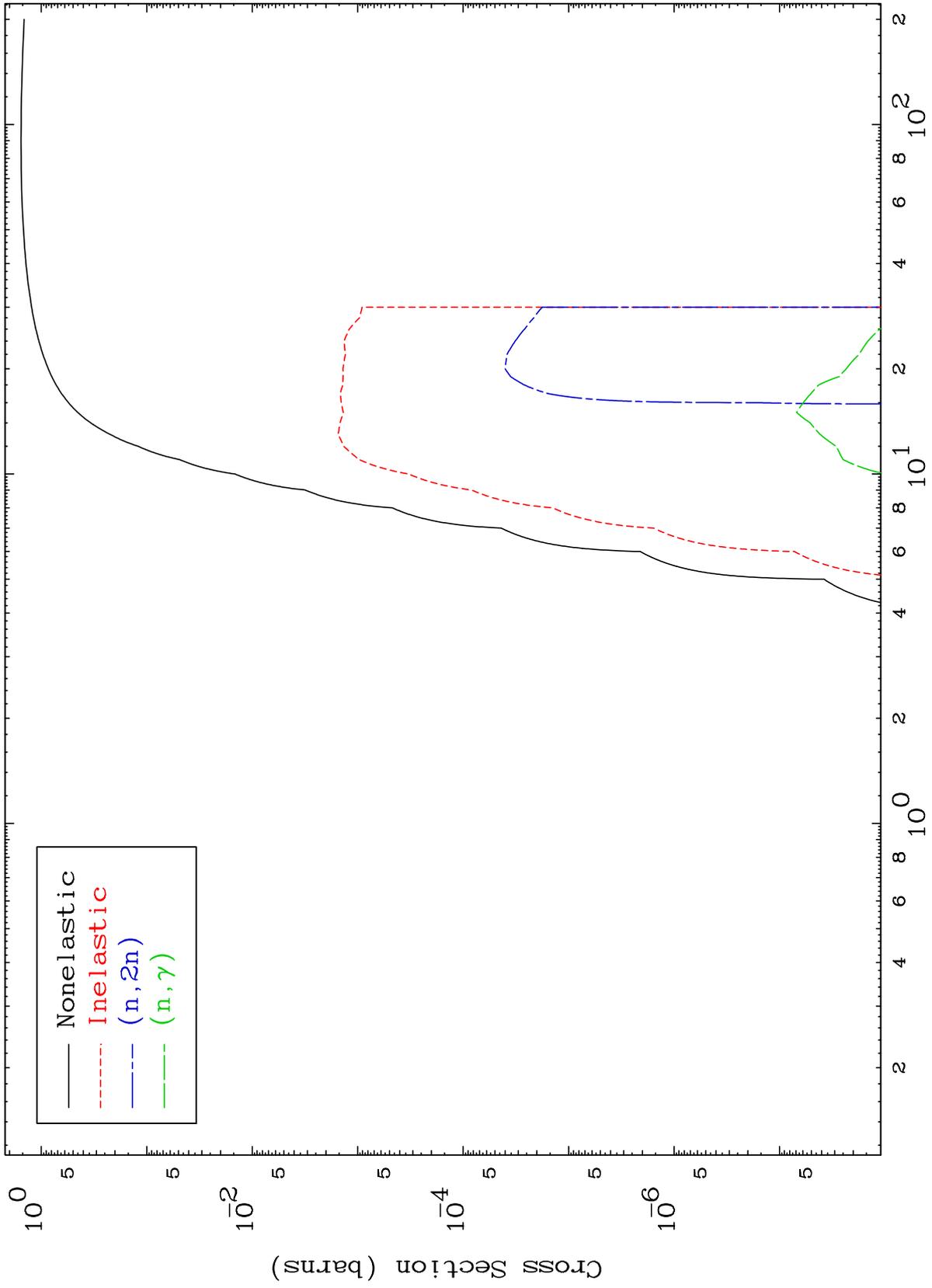
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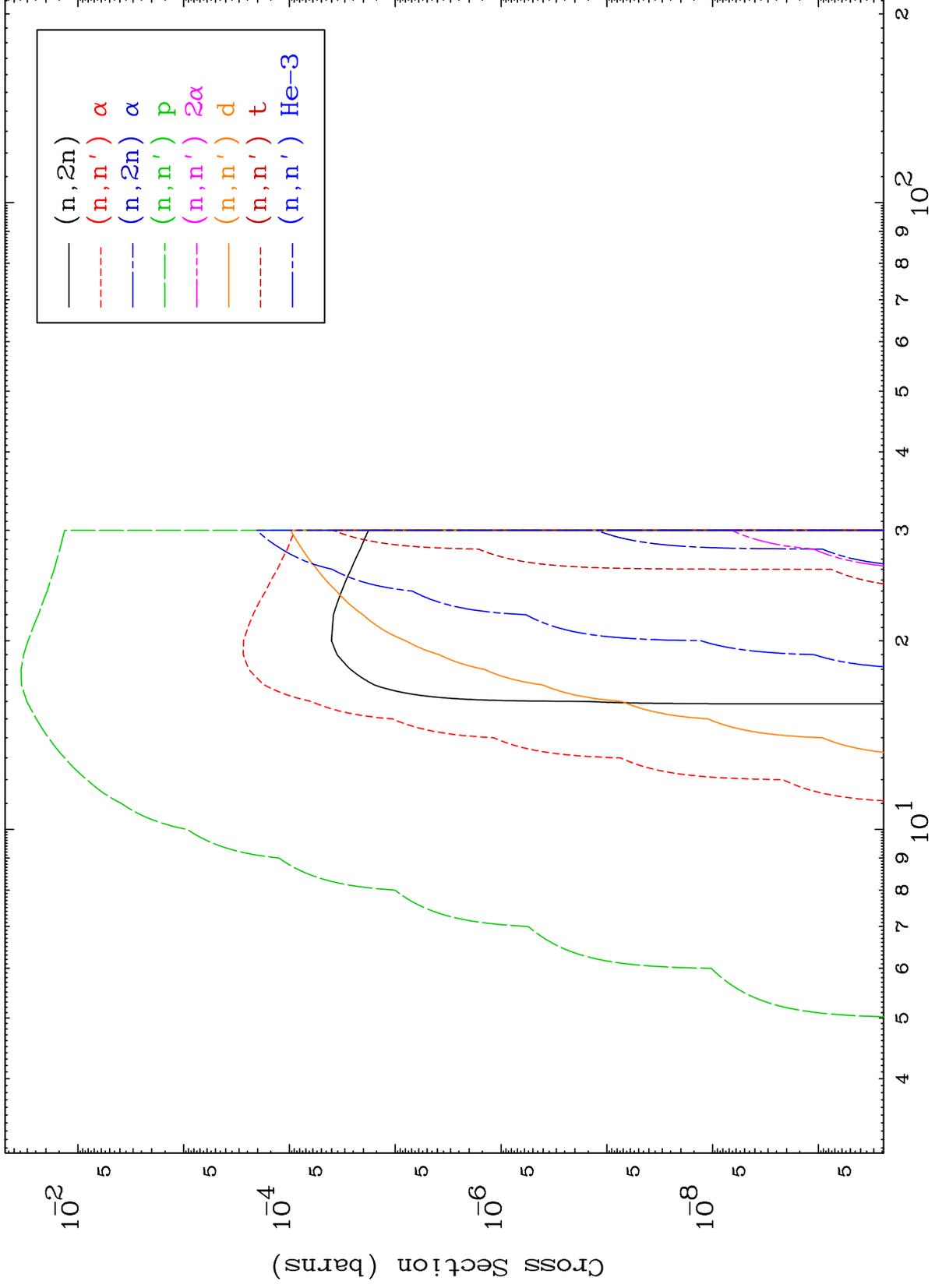
MAT 3698

He-3 Major

37-Rb-76

0 Kelvin Cross Sections

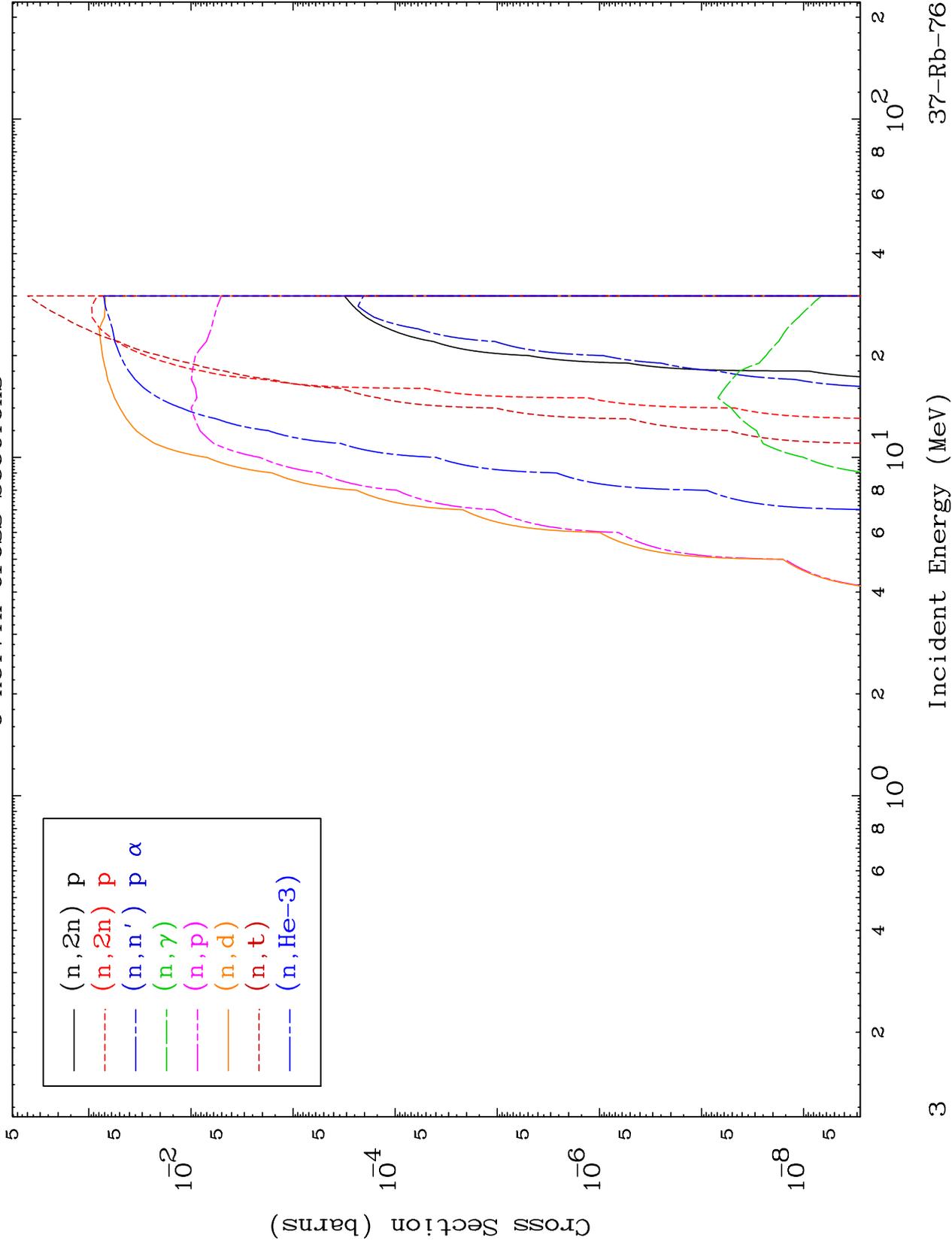




MAT 3698

He-3 Neutron Absorption
0 Kelvin Cross Sections

37-Rb-76



37-Rb-76

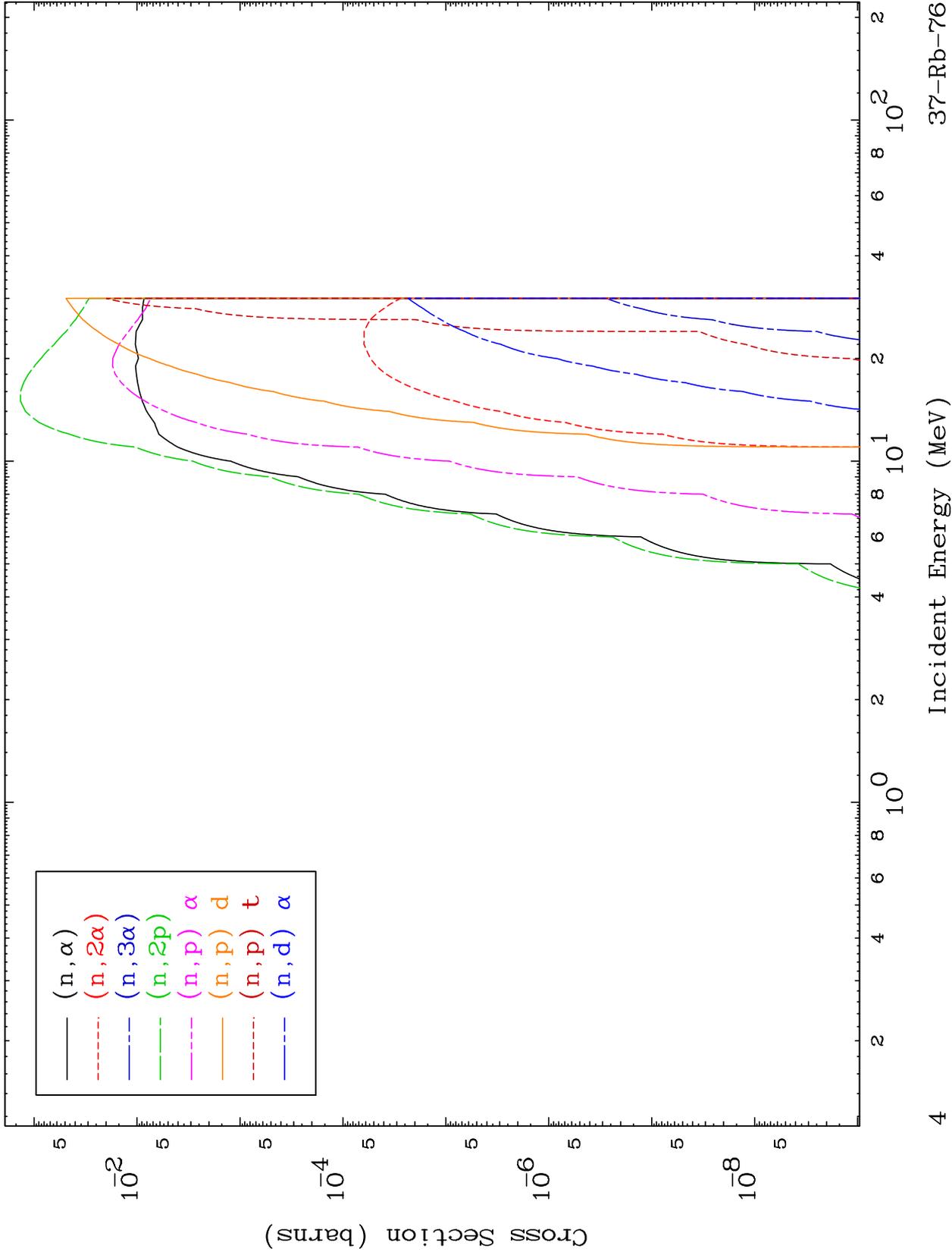
Incident Energy (MeV)

3

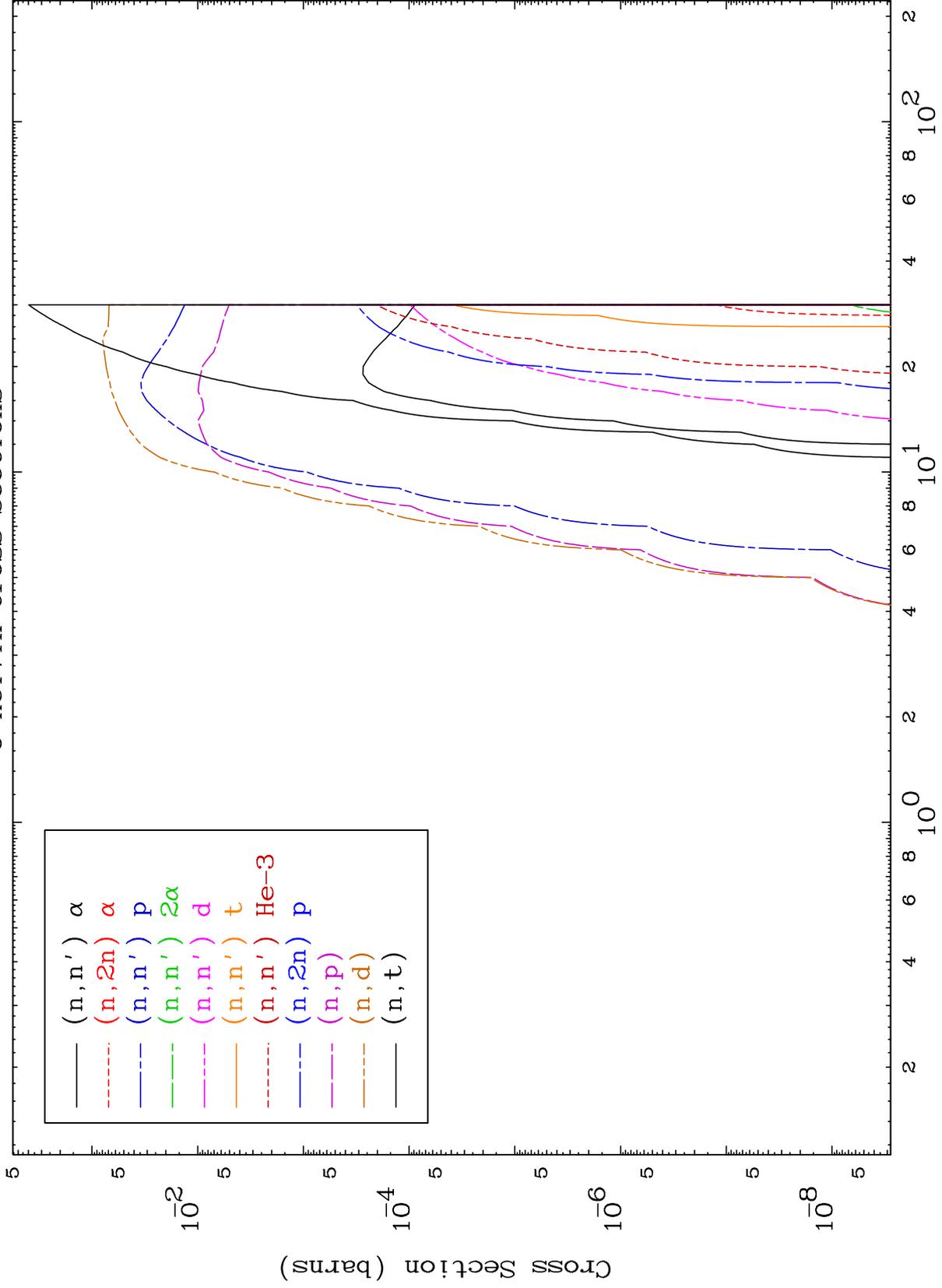
MAT 3698

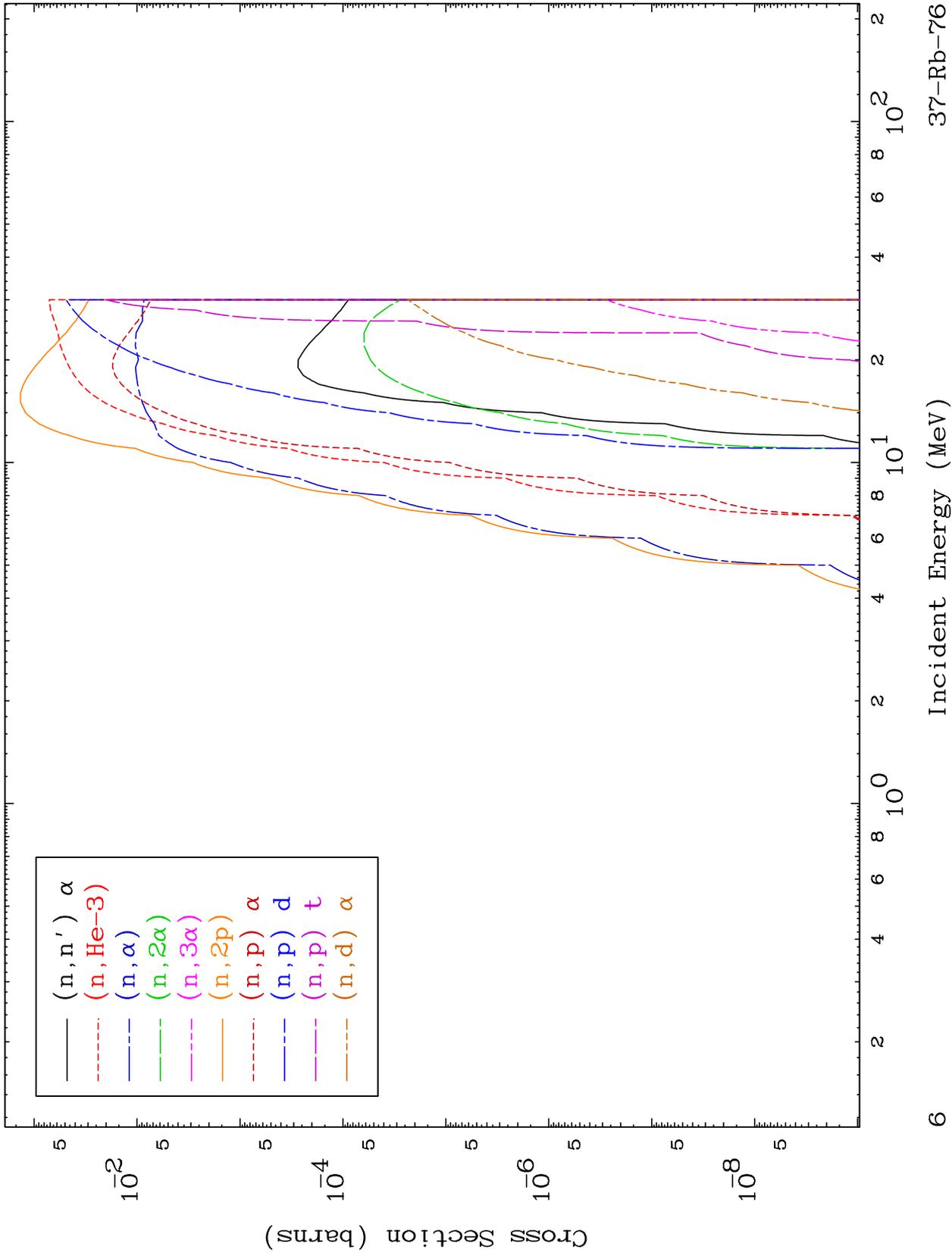
He-3 Neutron Absorption
0 Kelvin Cross Sections

37-Rb-76



37-Rb-76

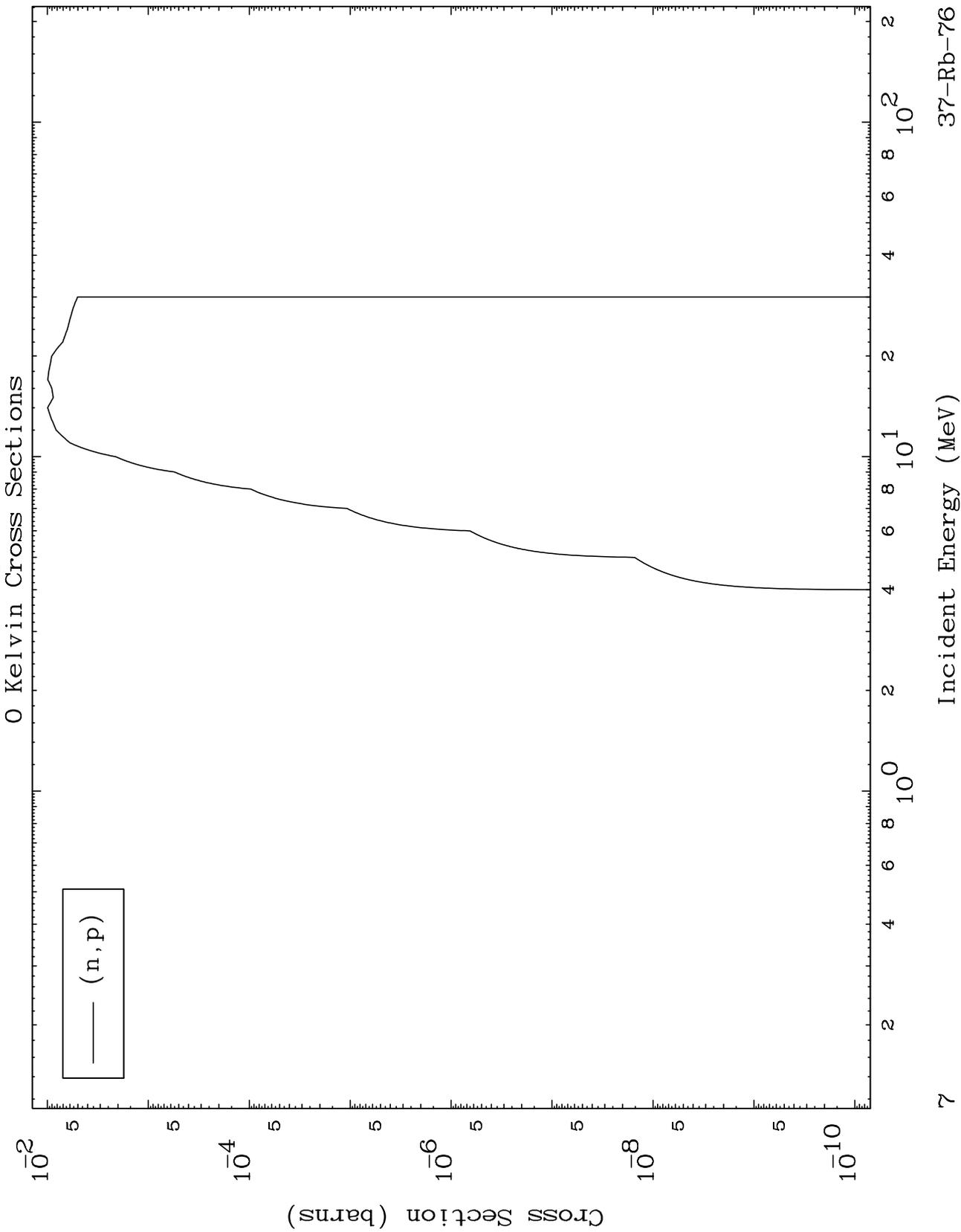




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(He-3,p) Levels

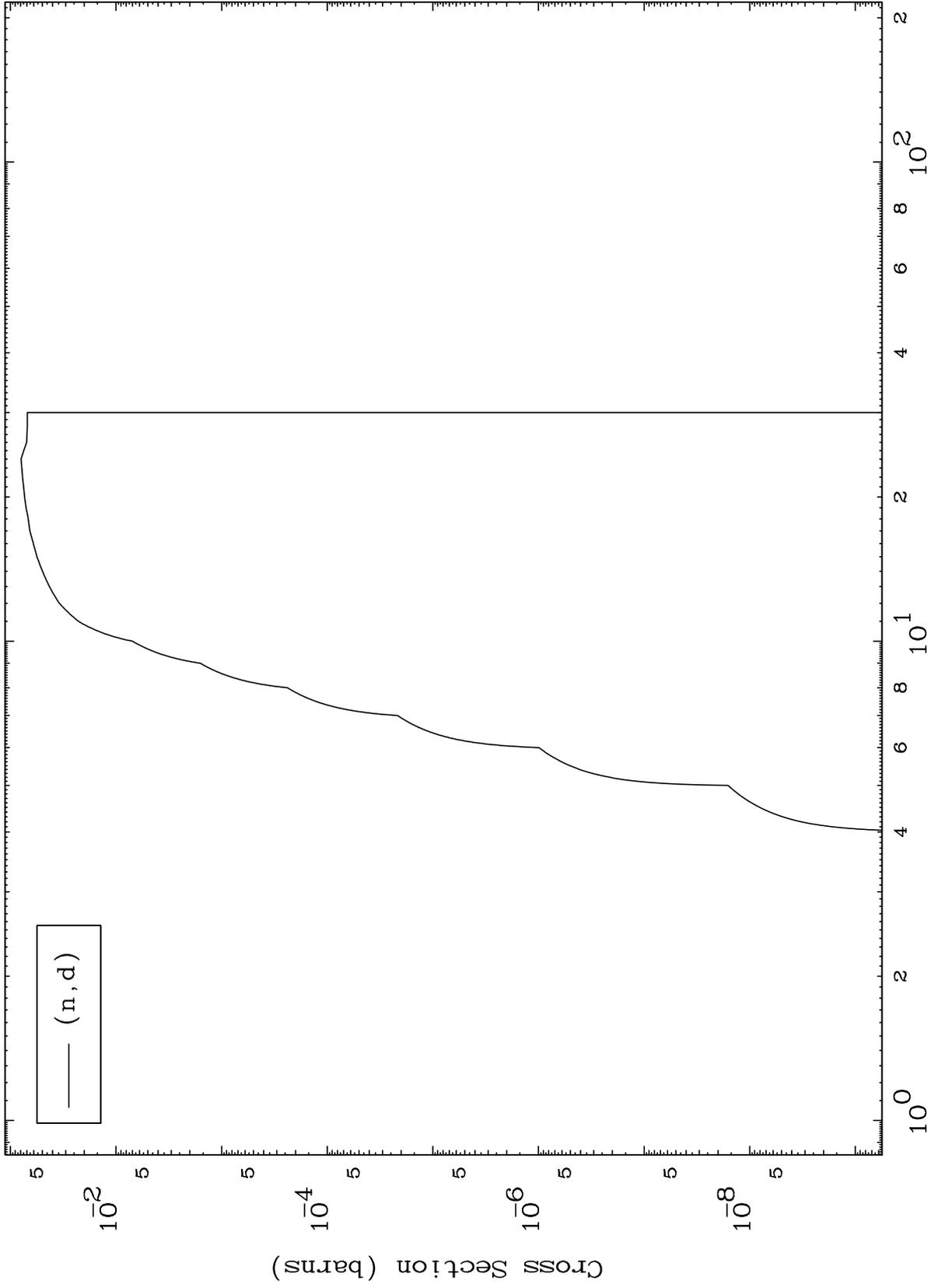
37-Rb-76



MAT 3698

(He-3,d) Levels
0 Kelvin Cross Sections

37-Rb-76



Incident Energy (MeV)

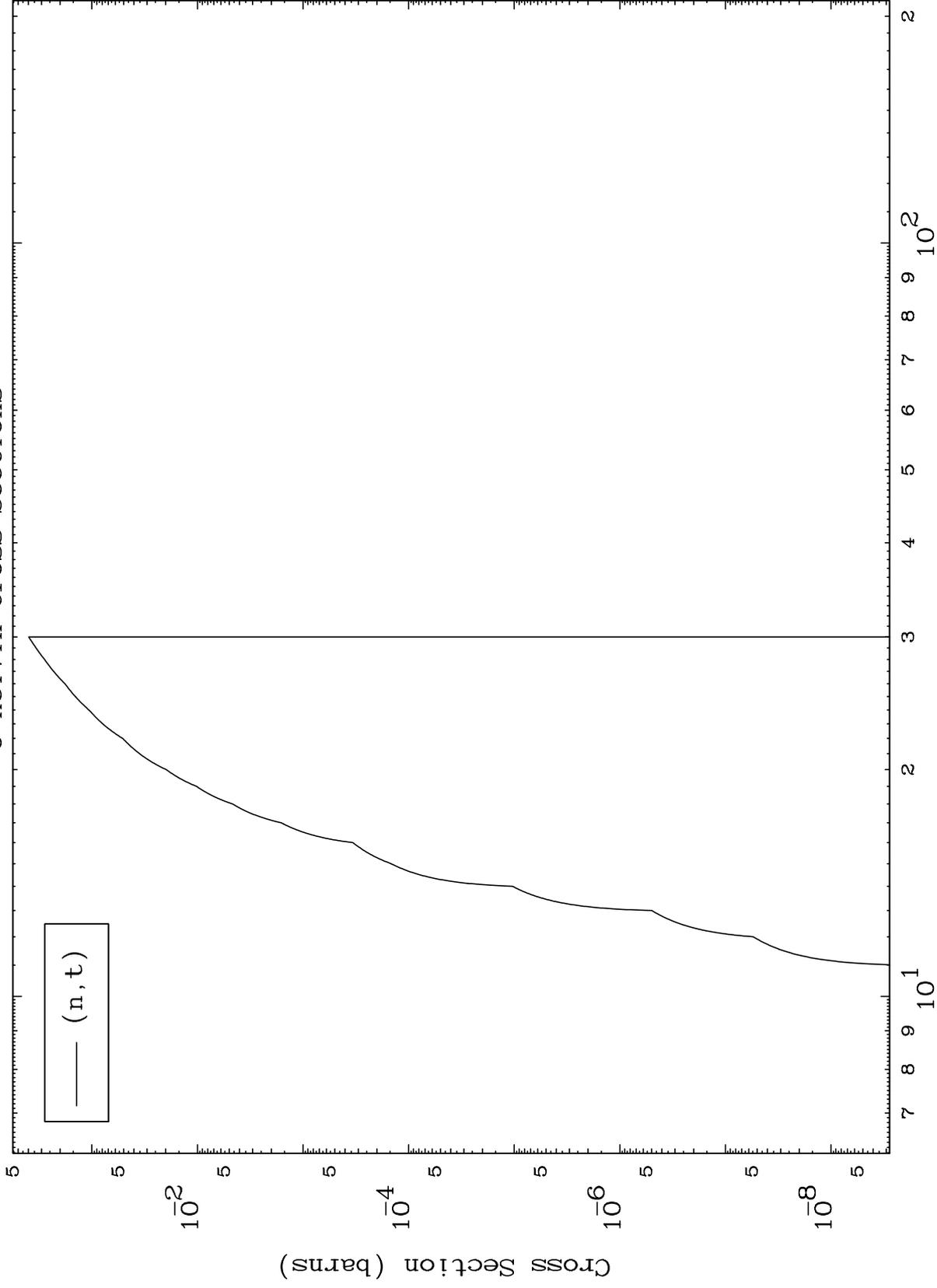
37-Rb-76

8

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(He-3, t) Levels
0 Kelvin Cross Sections

37-Rb-76



9

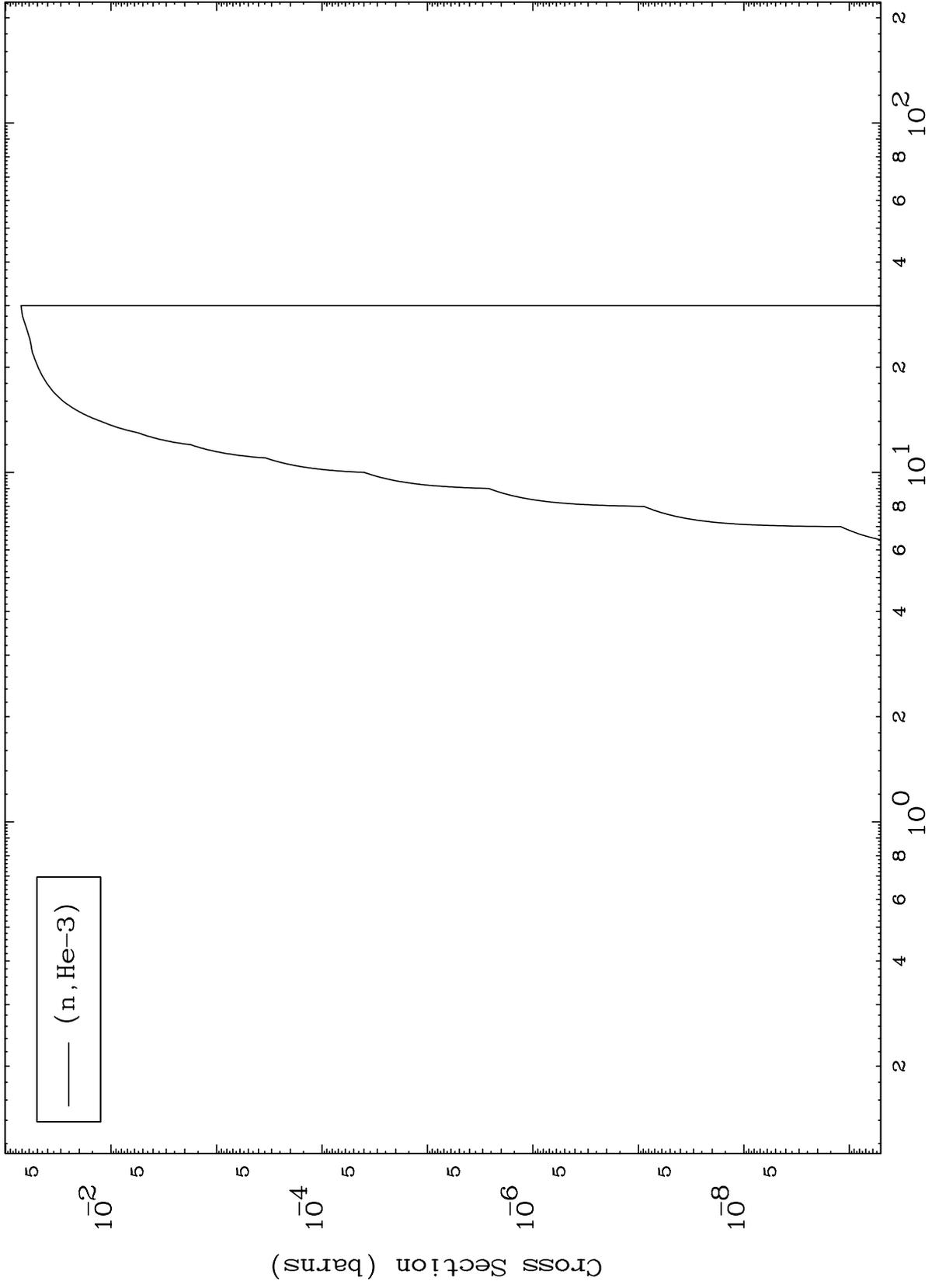
Incident Energy (MeV)

37-Rb-76

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(He-3, He3) Levels
0 Kelvin Cross Sections

37-Rb-76



10

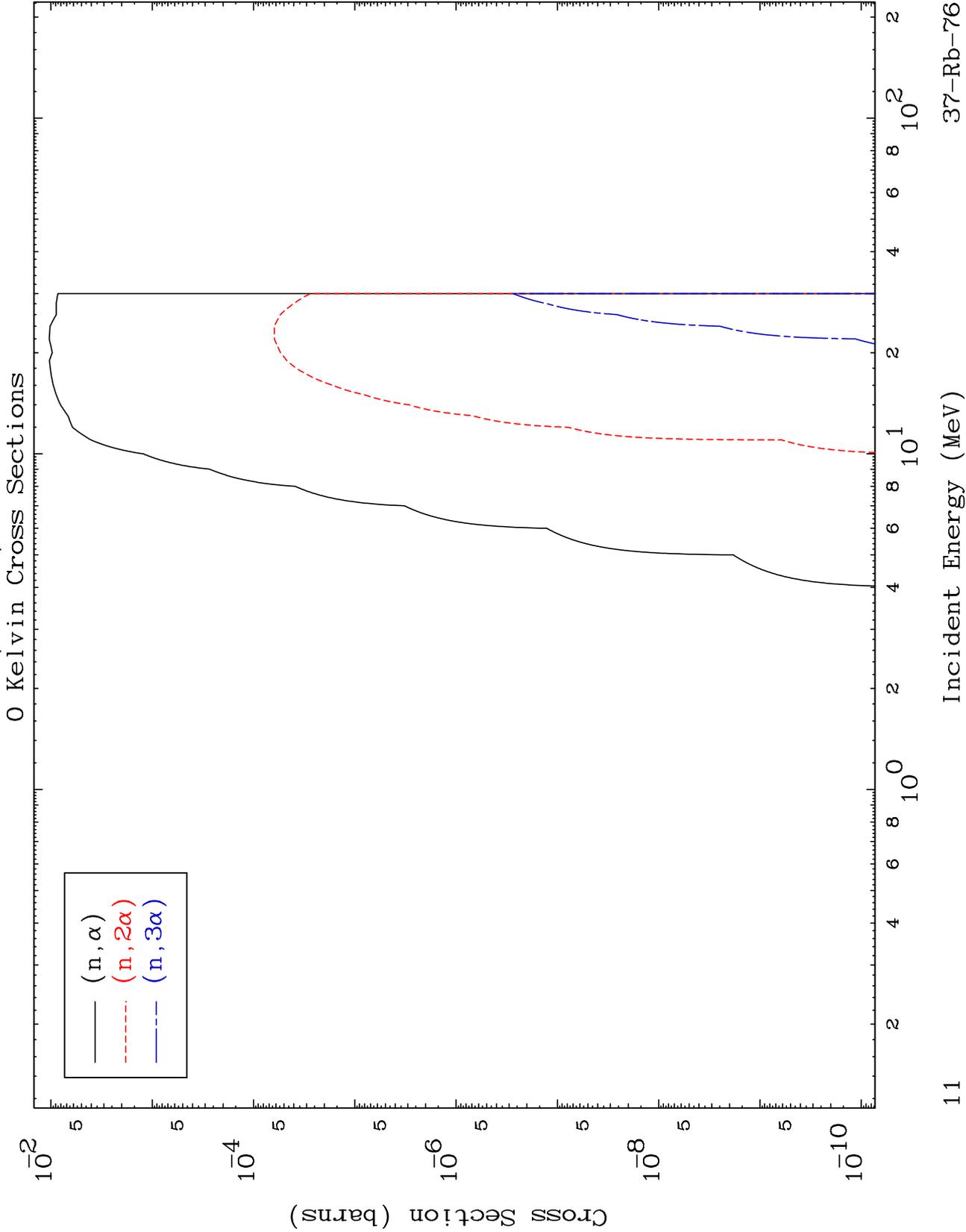
Incident Energy (MeV)

37-Rb-76

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(He-3, α) Levels

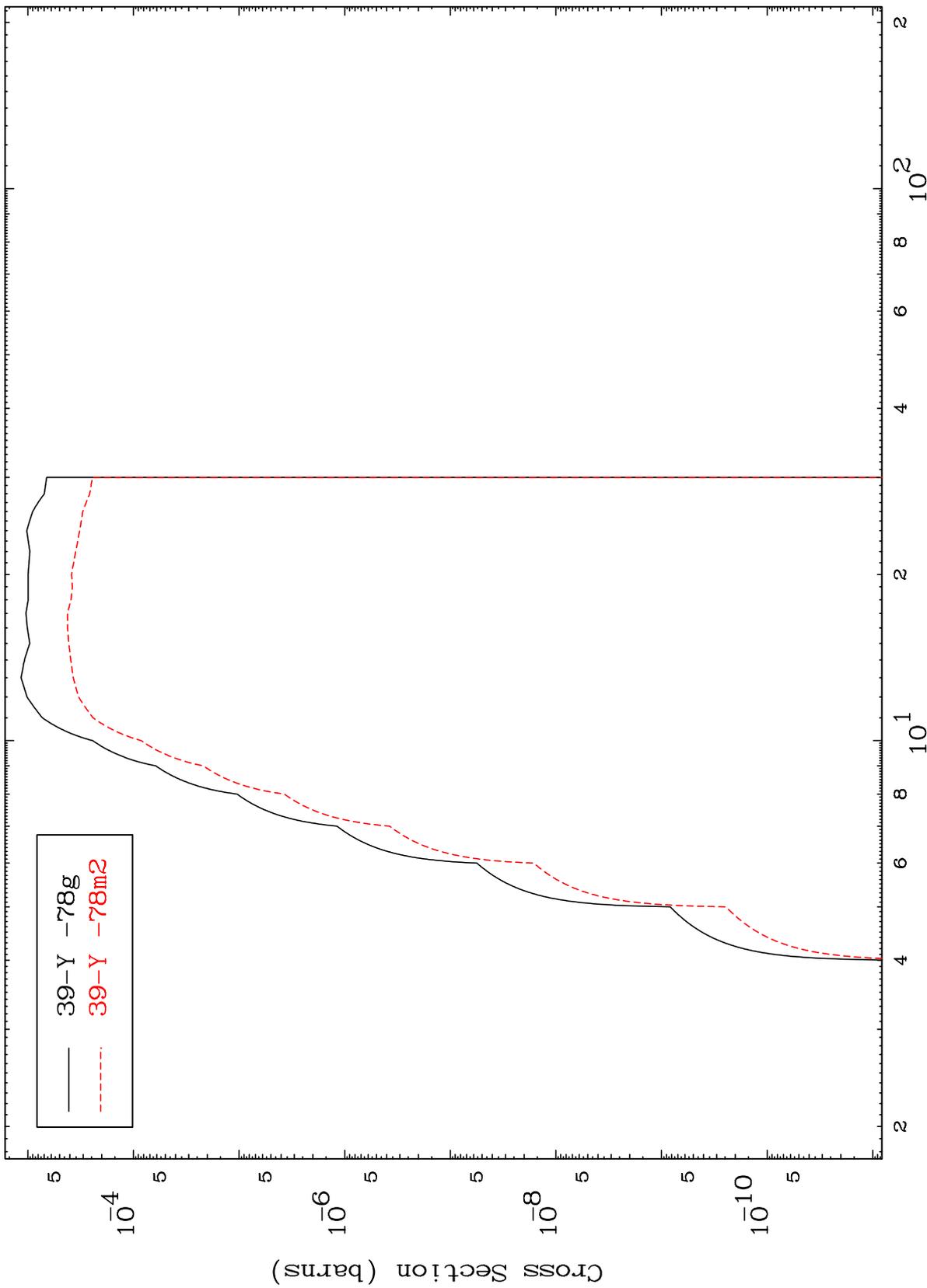
37-Rb-76



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37-Rb-76

Inelastic Radionuclide Production Cross Section



12

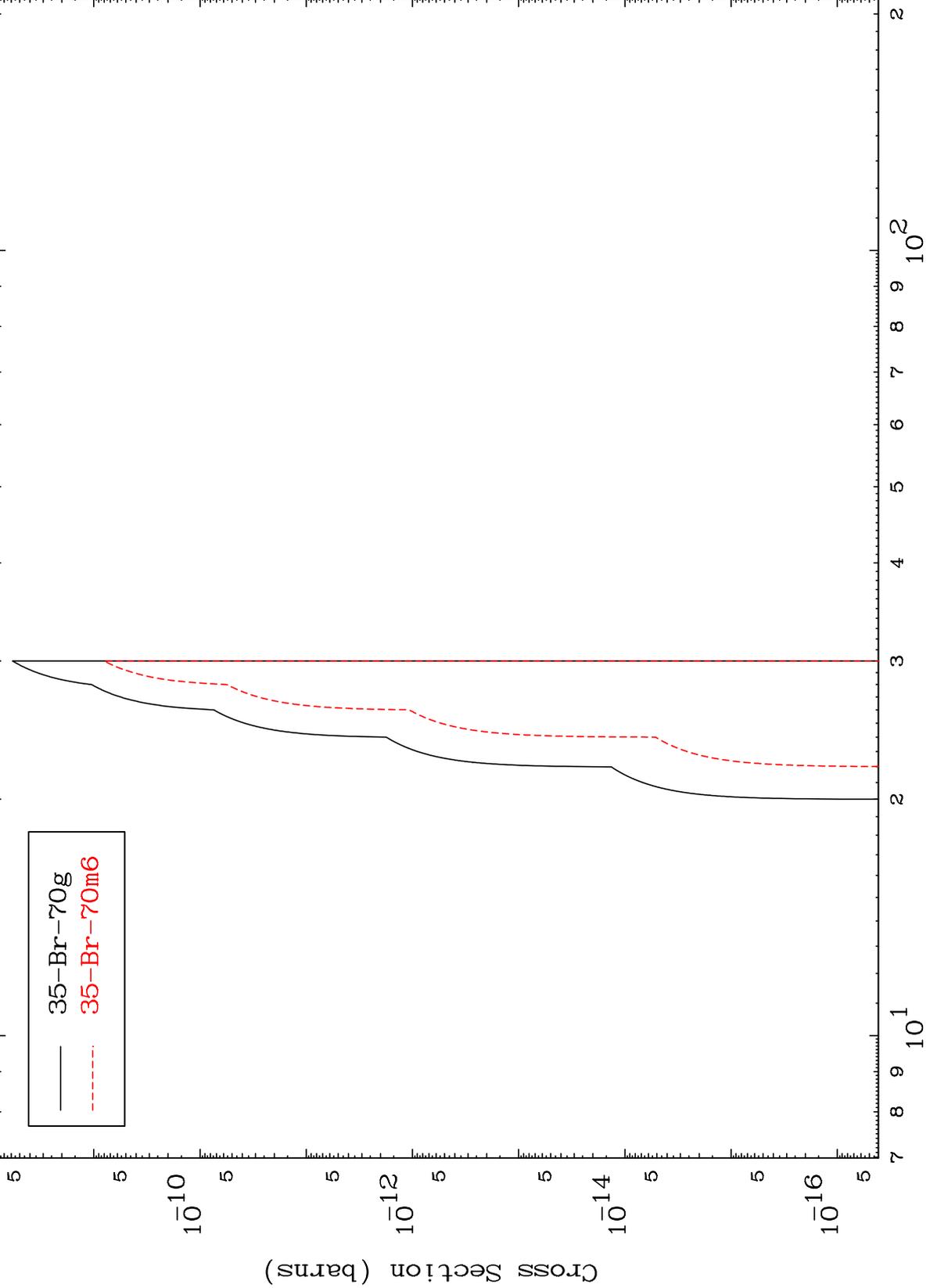
37-Rb-76

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(n, n') 2α

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

Radionuclide Production Cross Section



— 35-Br-70g
- - - 35-Br-70m6

13

Incident Energy (MeV)

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