

Program EVALPLOT
(Version 2021-1)

by

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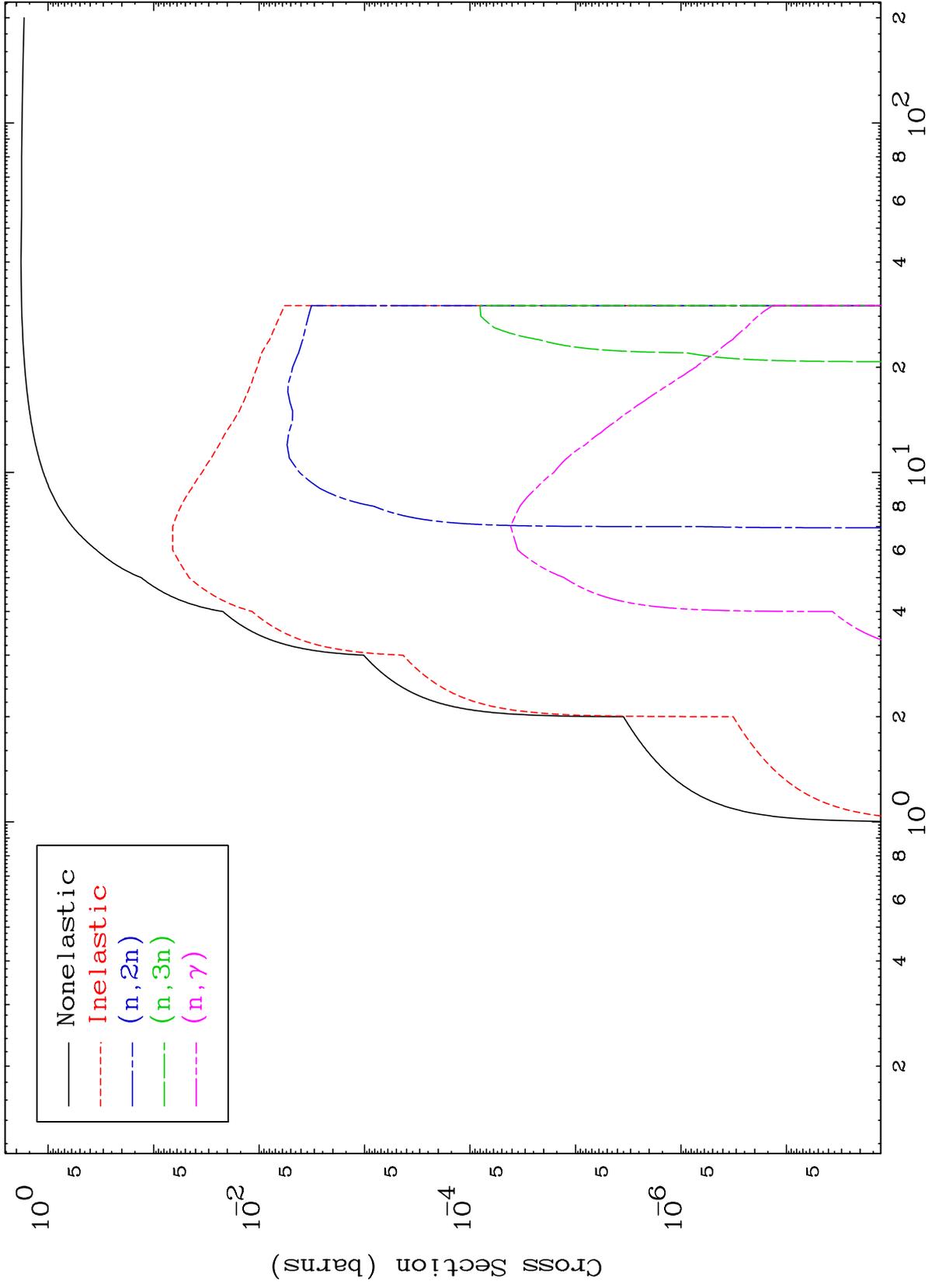
Press Mouse Button to Start

MAT 3704

Deuteron Major

37-Rb-78

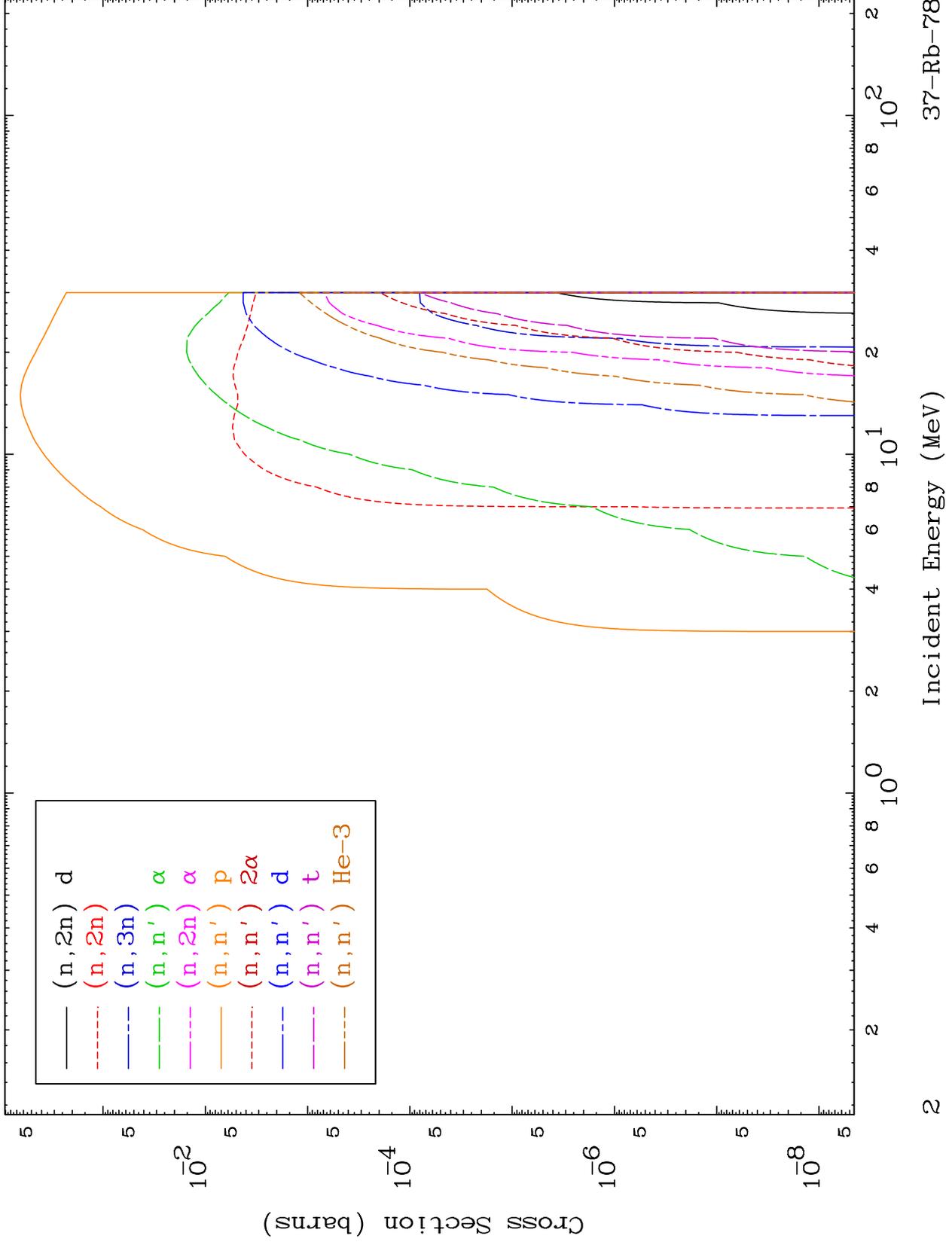
0 Kelvin Cross Sections



MAT 3704

Deuteron Neutron Absorption
0 Kelvin Cross Sections

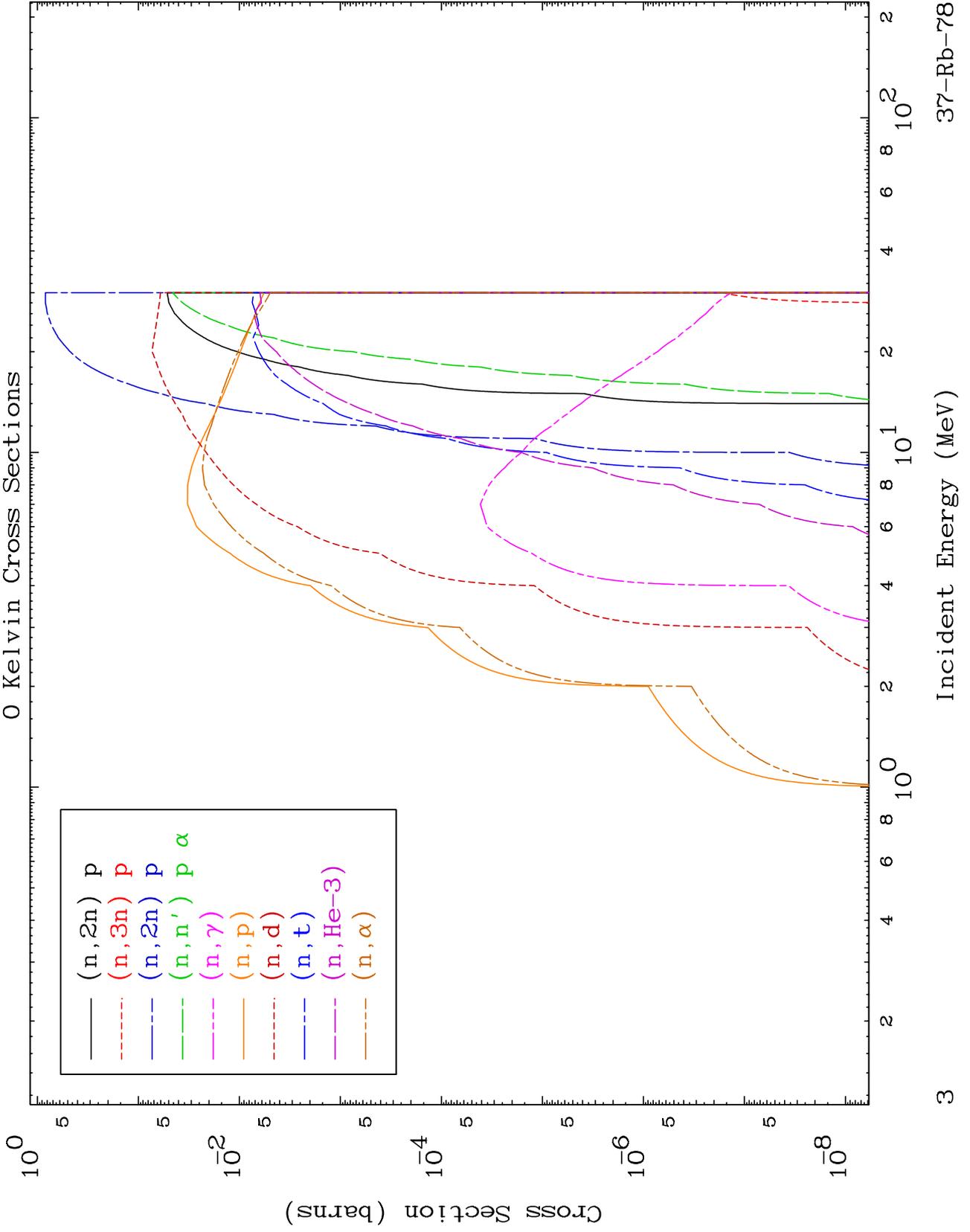
37-Rb-78



MAT 3704

Deuteron Neutron Absorption
0 Kelvin Cross Sections

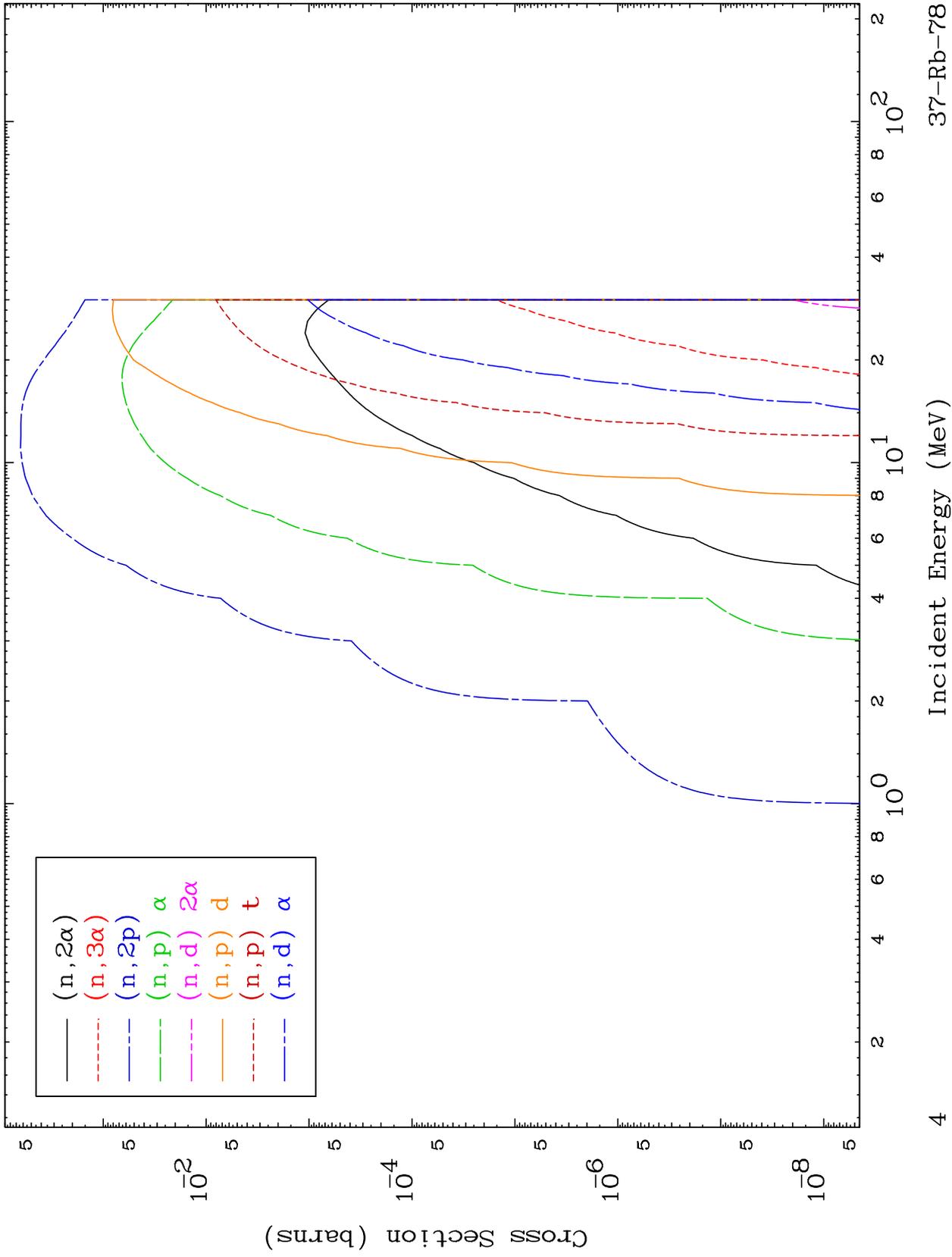
37-Rb-78



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Deuteron Neutron Absorption
0 Kelvin Cross Sections

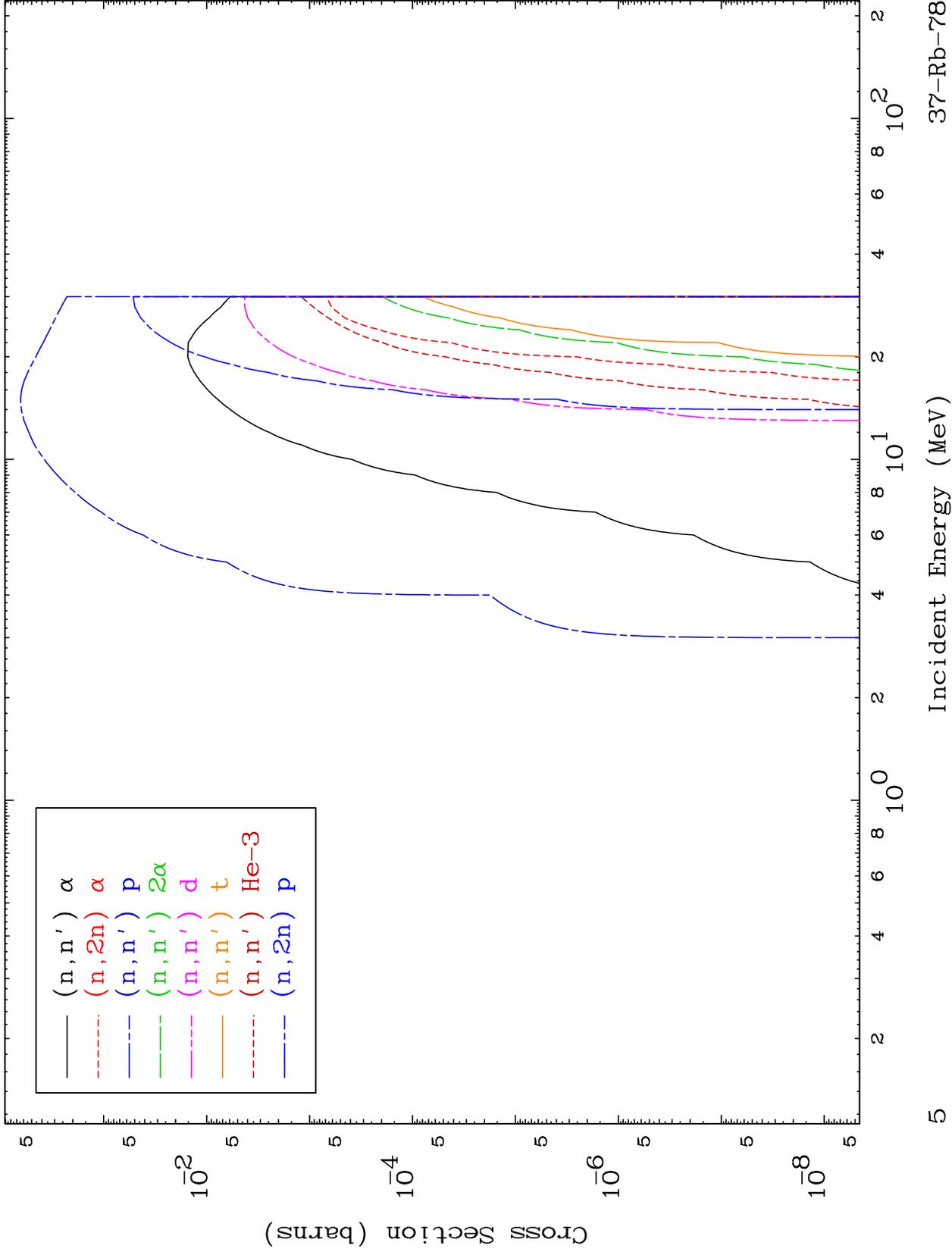
37-Rb-78



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Deuteron Charged Particle
0 Kelvin Cross Sections

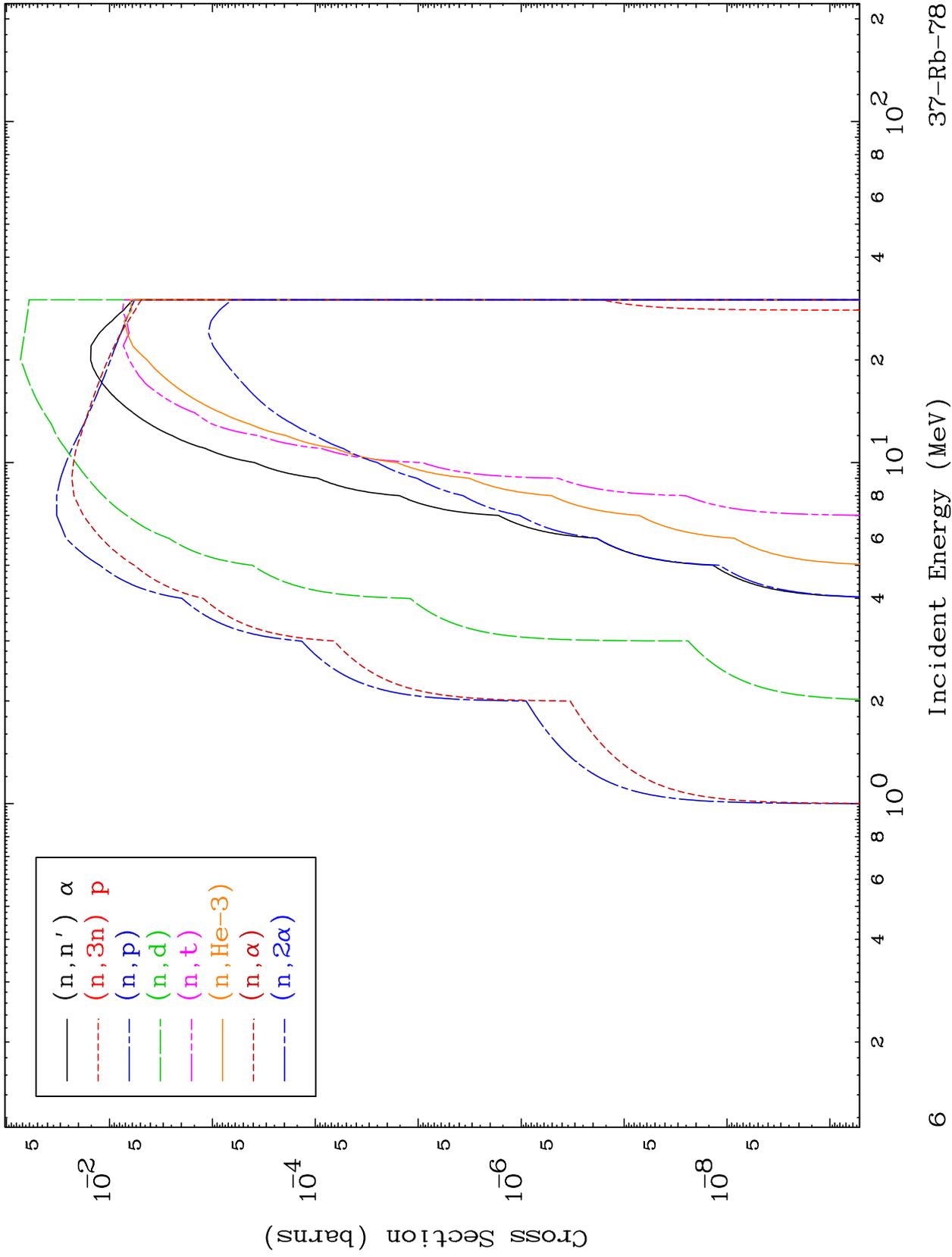
37-Rb-78



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Deuteron Charged Particle
0 Kelvin Cross Sections

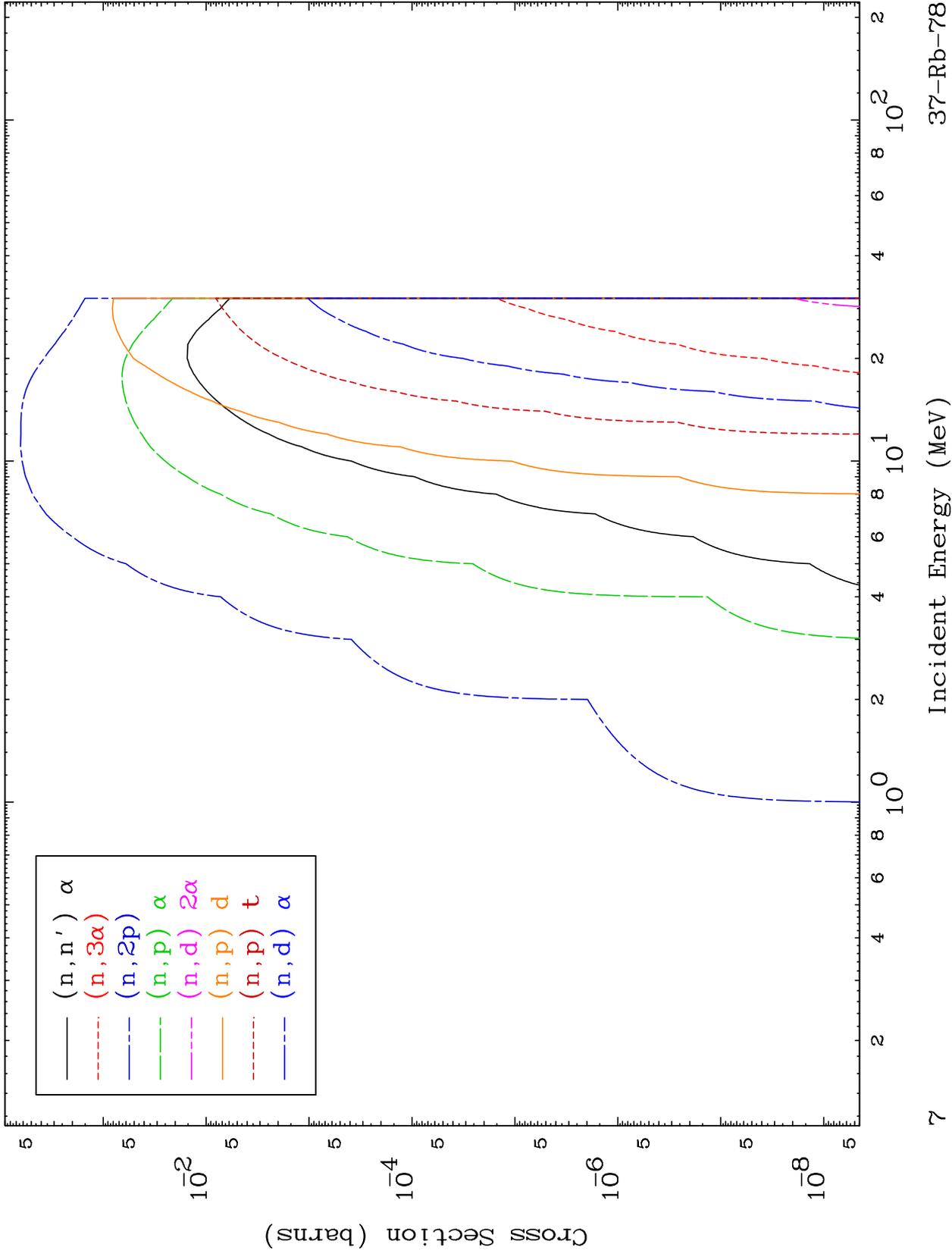
37-Rb-78



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Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-78

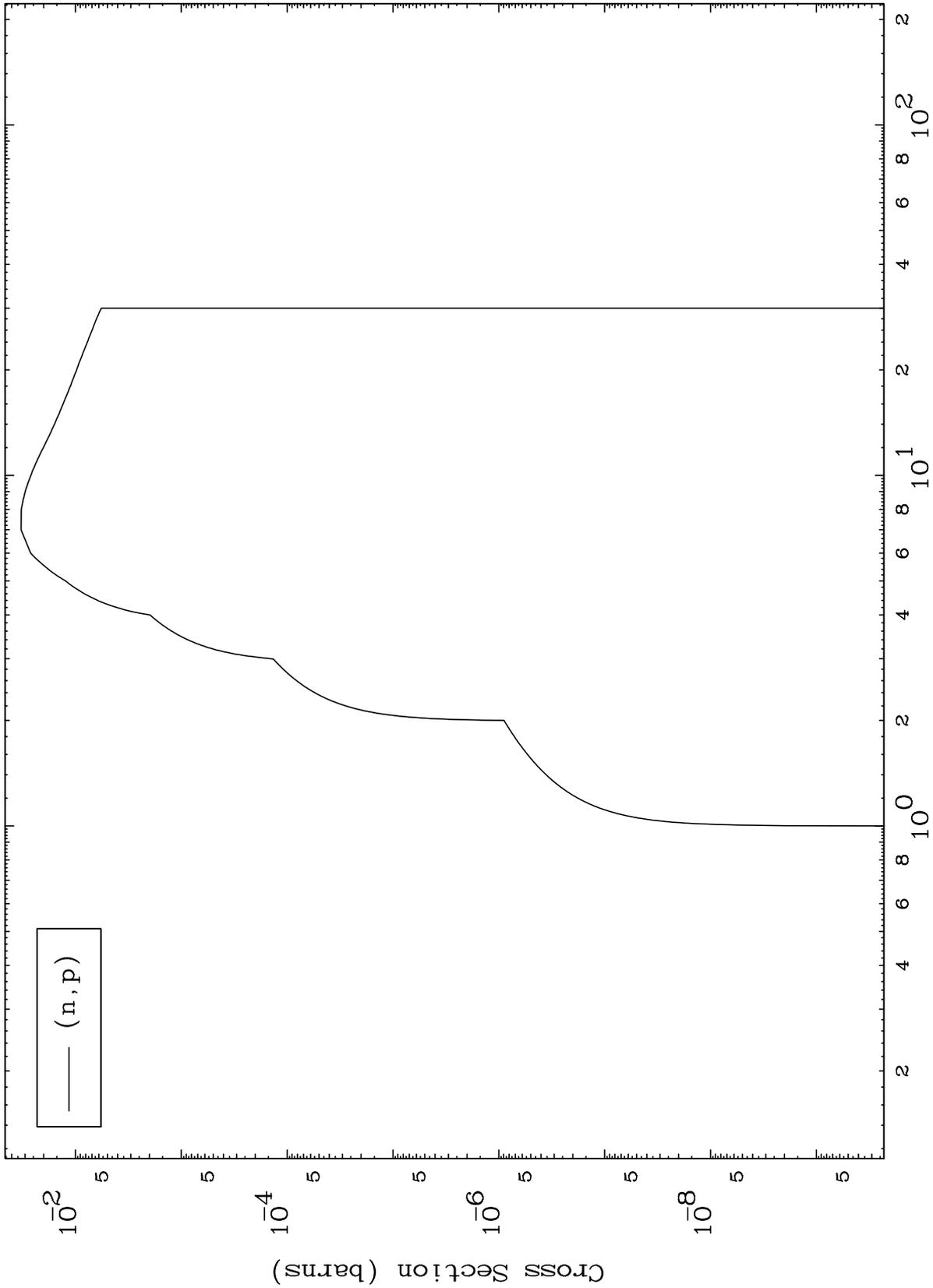


37-Rb-78

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37-Rb-78

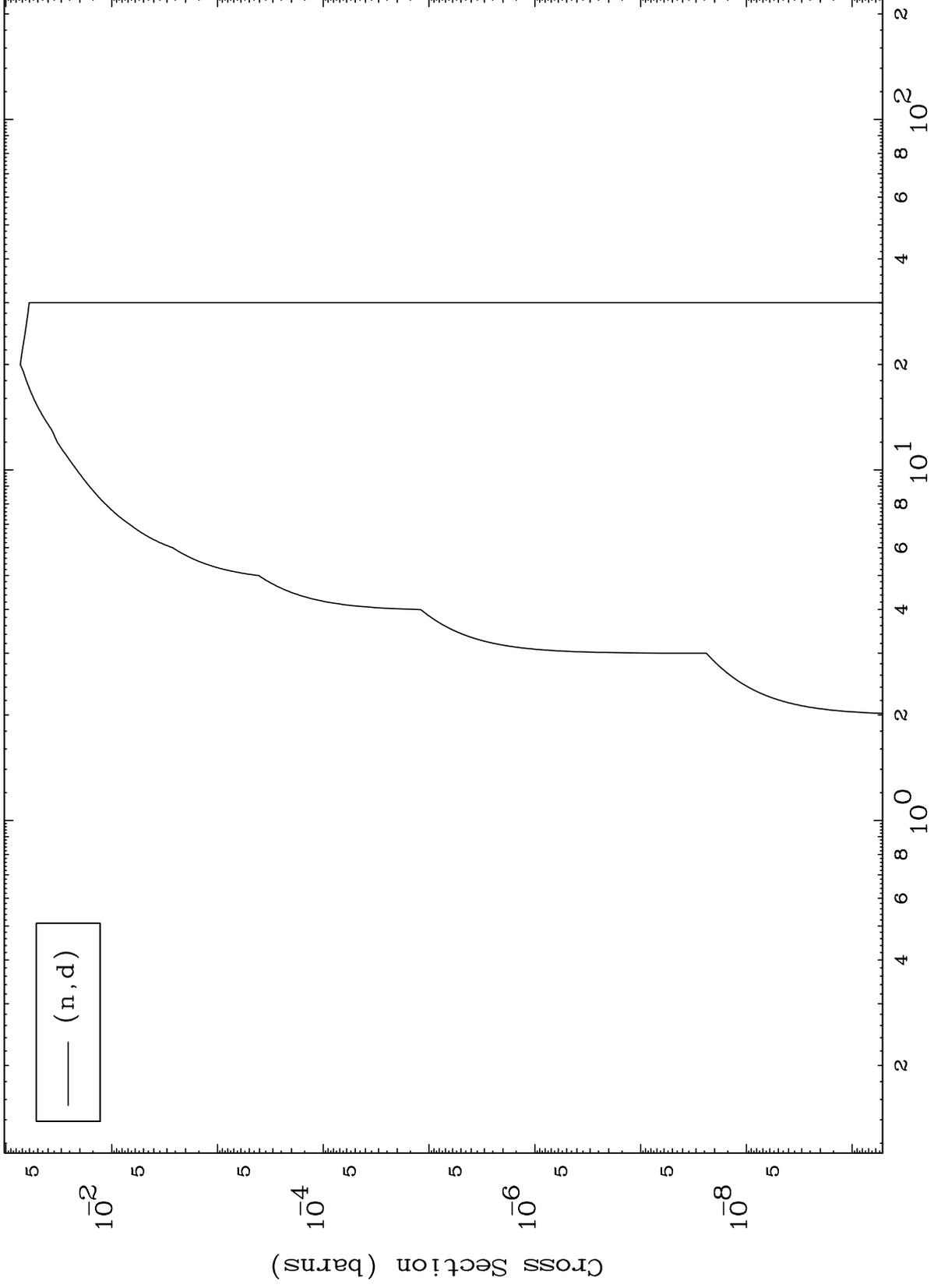
(d,p) Levels
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

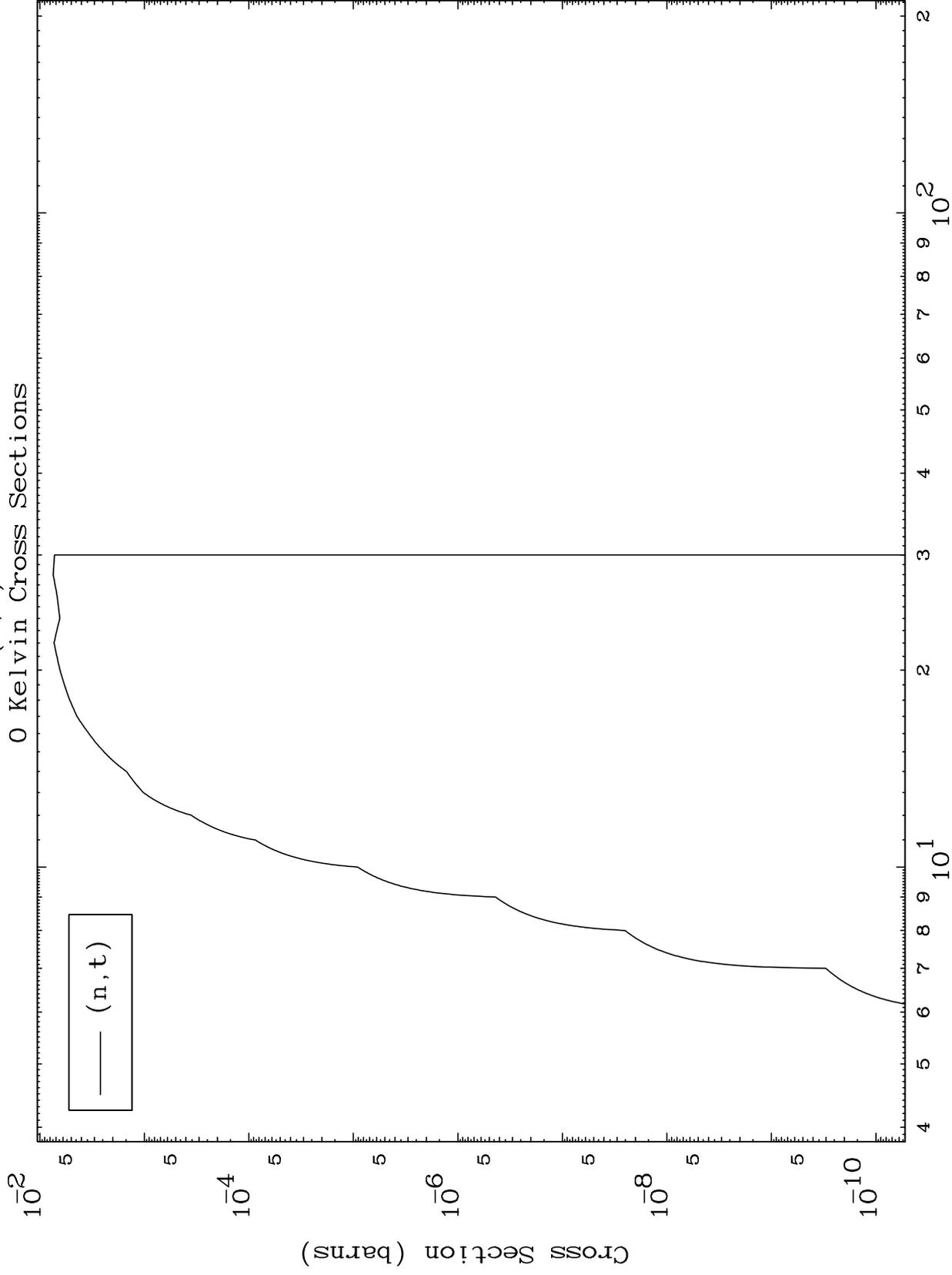
37-Rb-78



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(d, t) Levels
0 Kelvin Cross Sections

37-Rb-78



10

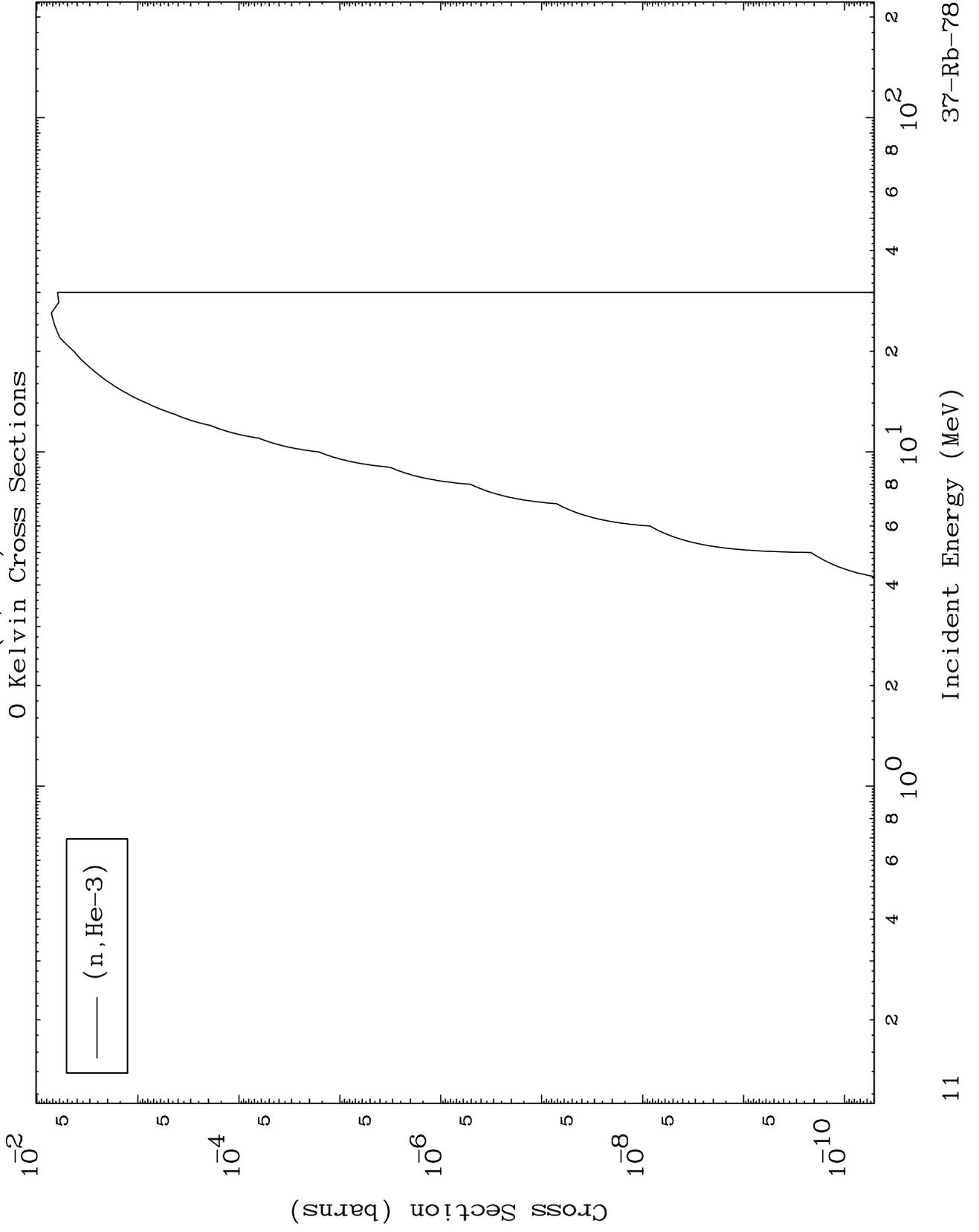
Incident Energy (MeV)

37-Rb-78

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(d,He3) Levels

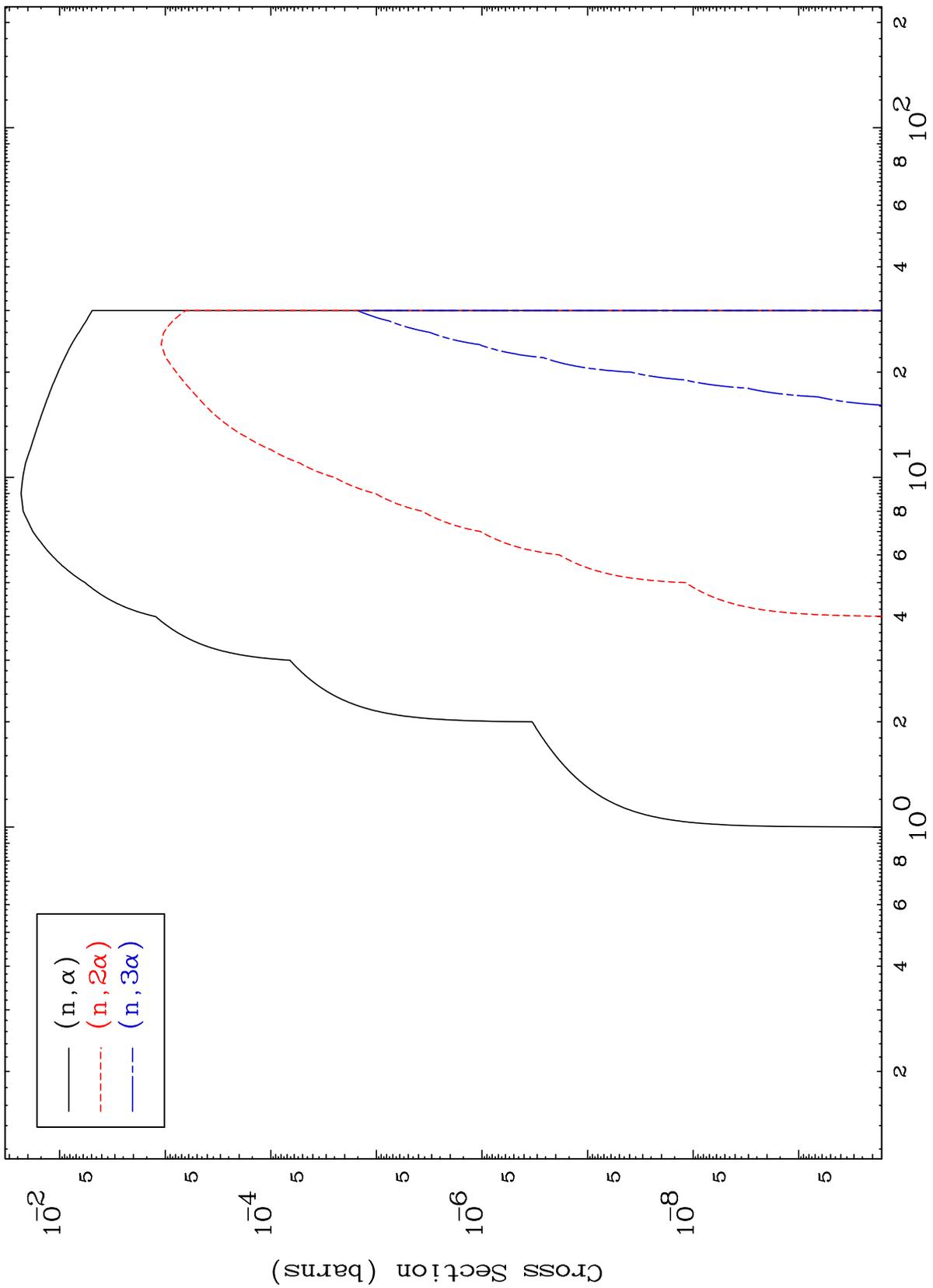
37-Rb-78



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$^{37}\text{Rb-78}$

(d, α) Levels
0 Kelvin Cross Sections



$^{37}\text{Rb-78}$

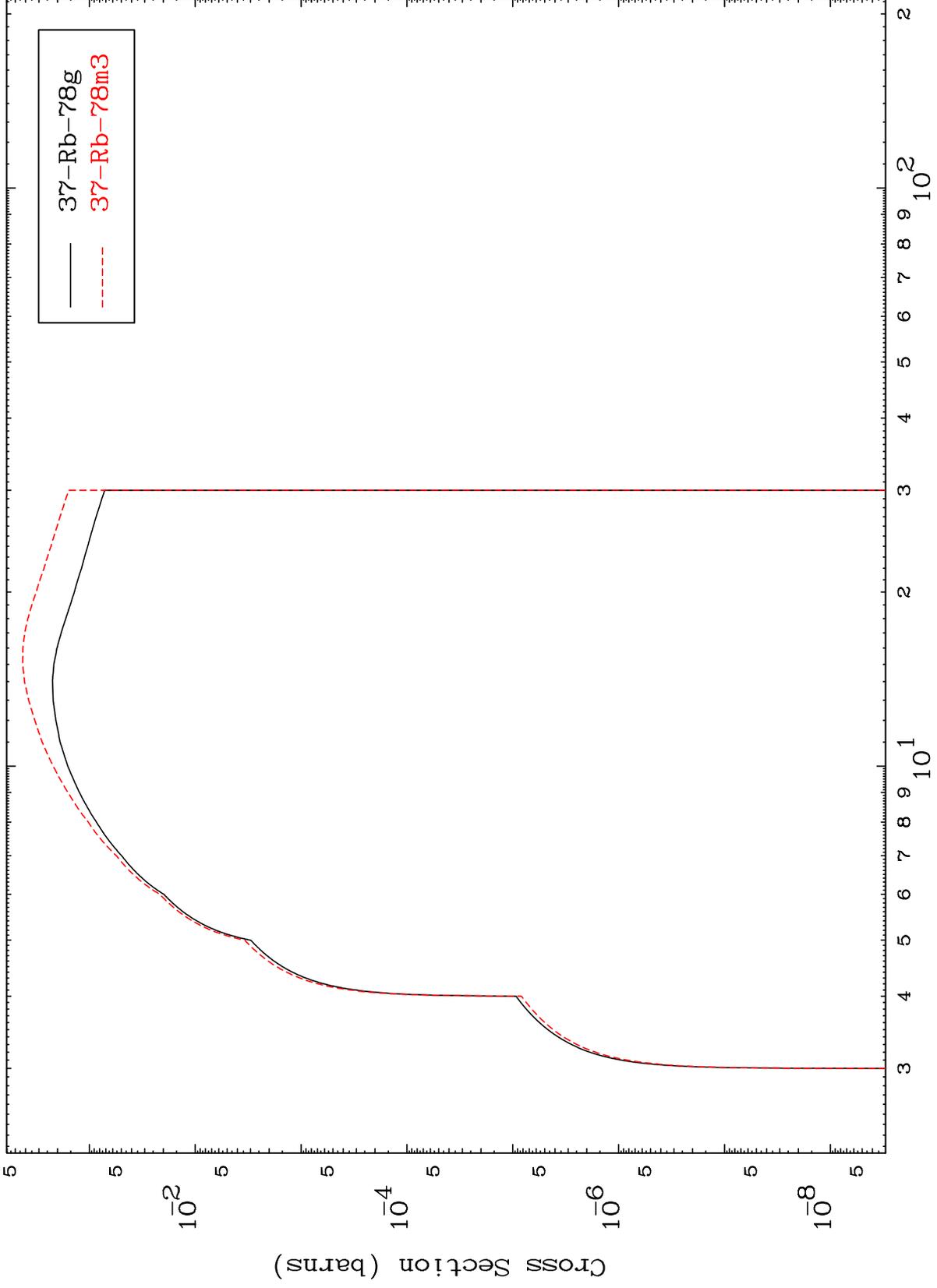
Incident Energy (MeV)

12

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$^{37}\text{Rb-78}$

$(n, n') p$
Radionuclide Production Cross Section



13

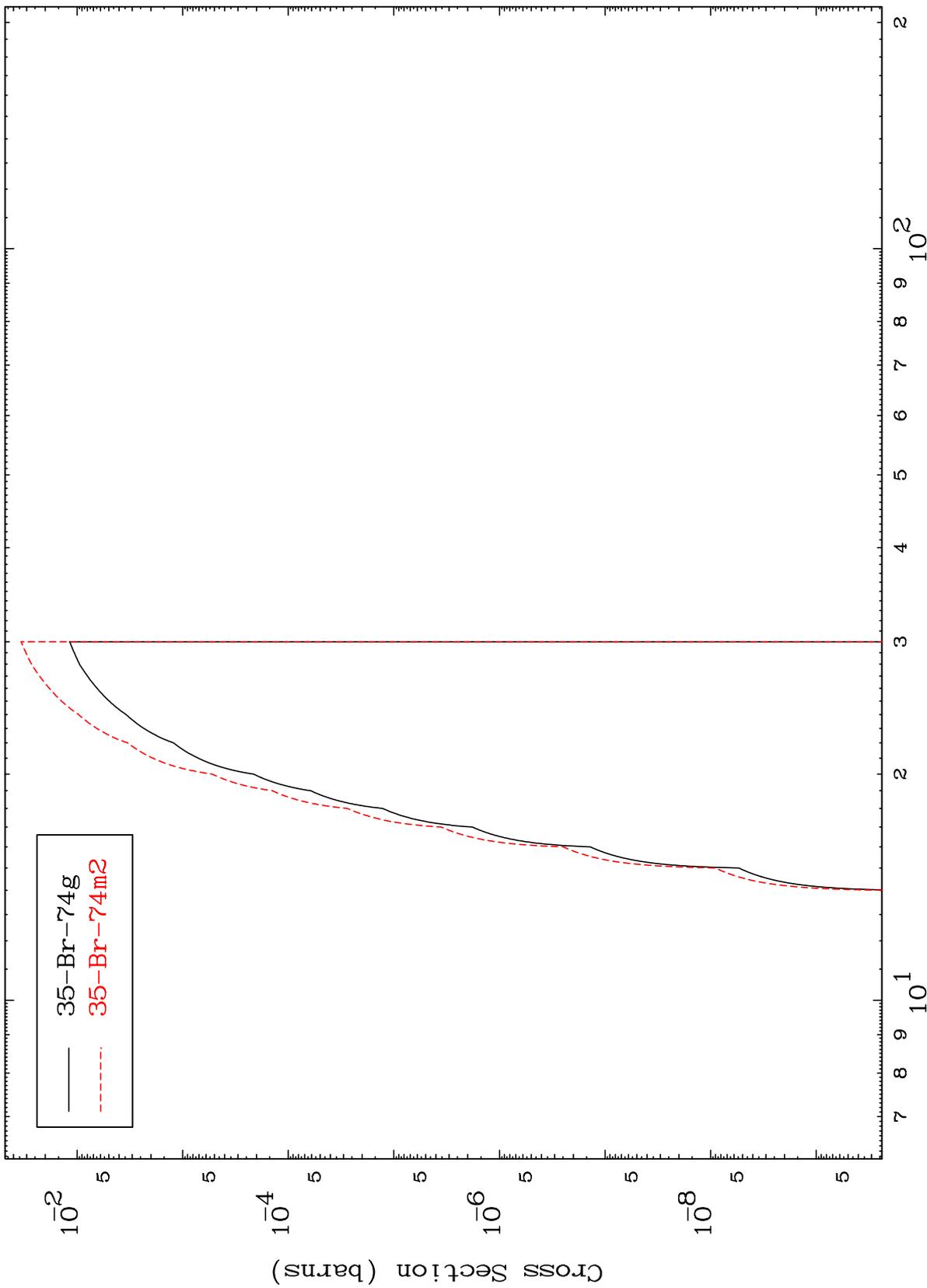
Incident Energy (MeV)

$^{37}\text{Rb-78}$

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37-Rb-78

(n,n') p α
Radionuclide Production Cross Section



14

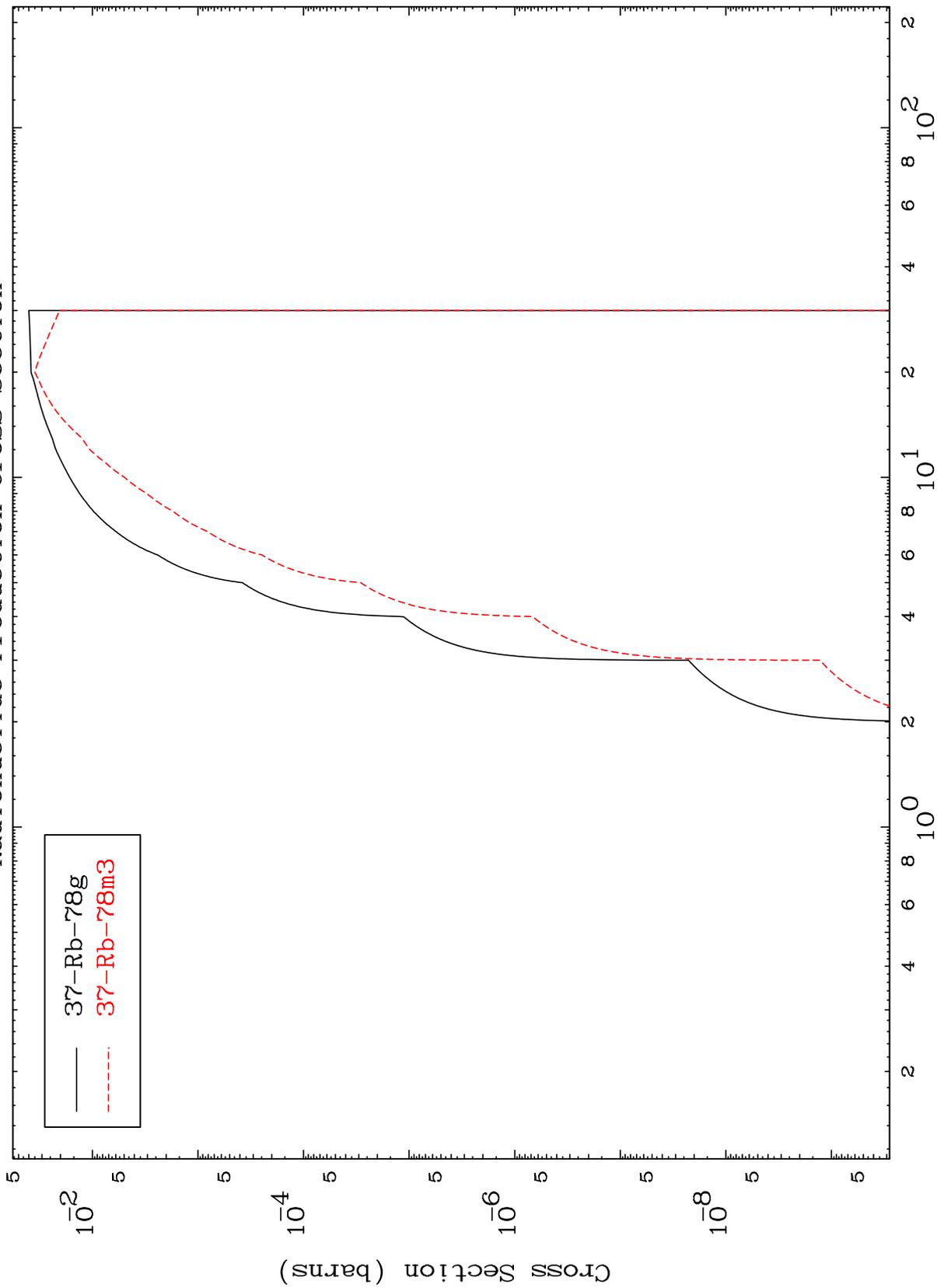
Incident Energy (MeV)

37-Rb-78

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$^{37}\text{Rb-78}$

(n,d)
Radionuclide Production Cross Section

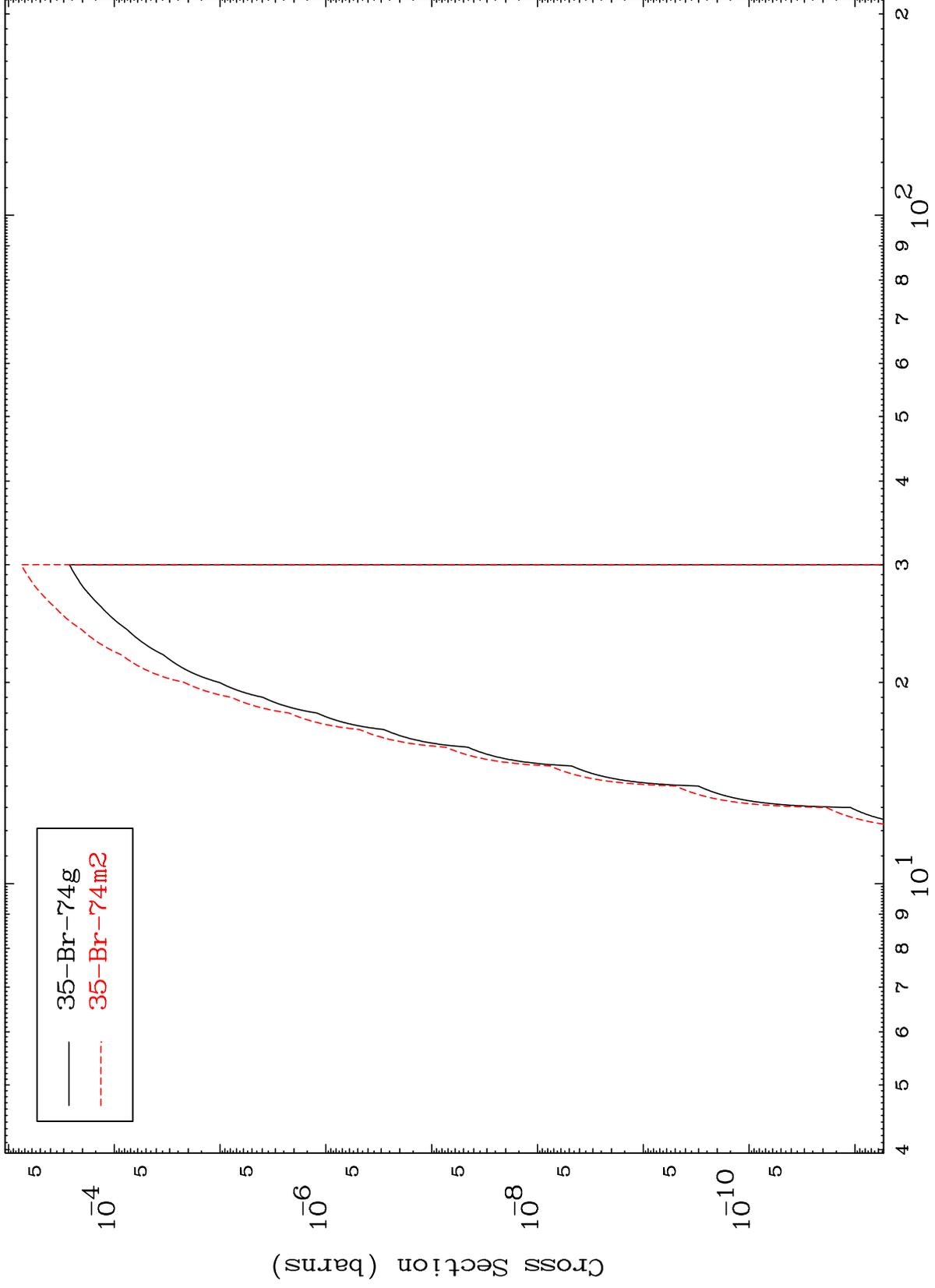


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(n,d) α

37-Rb-78

Radionuclide Production Cross Section



— 35-Br-74g
- - - 35-Br-74m2

16

Incident Energy (MeV)

37-Rb-78