

Program EVALPLOT
(Version 2021-1)

by

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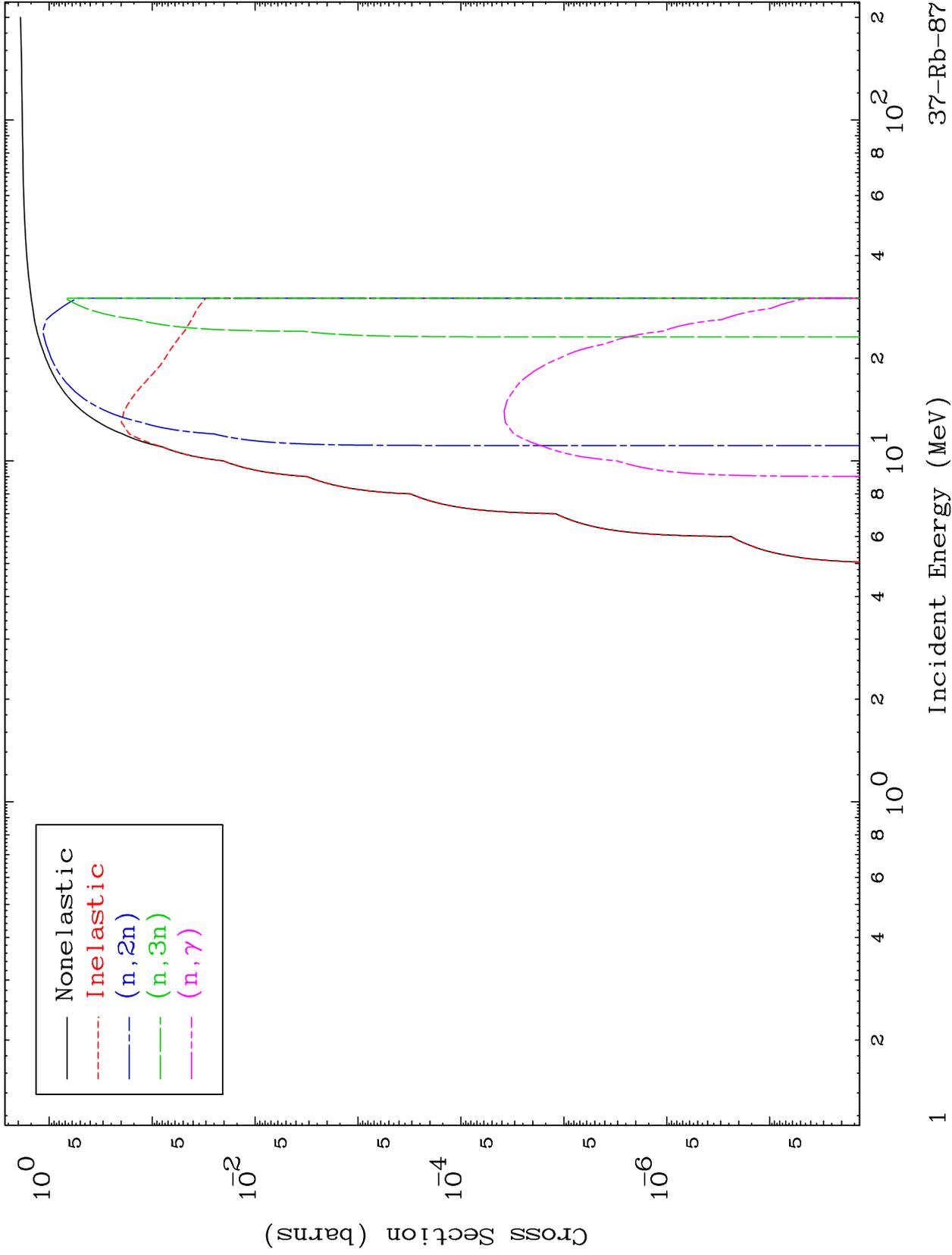
Press Mouse Button to Start

MAT 3731

α Major

0 Kelvin Cross Sections

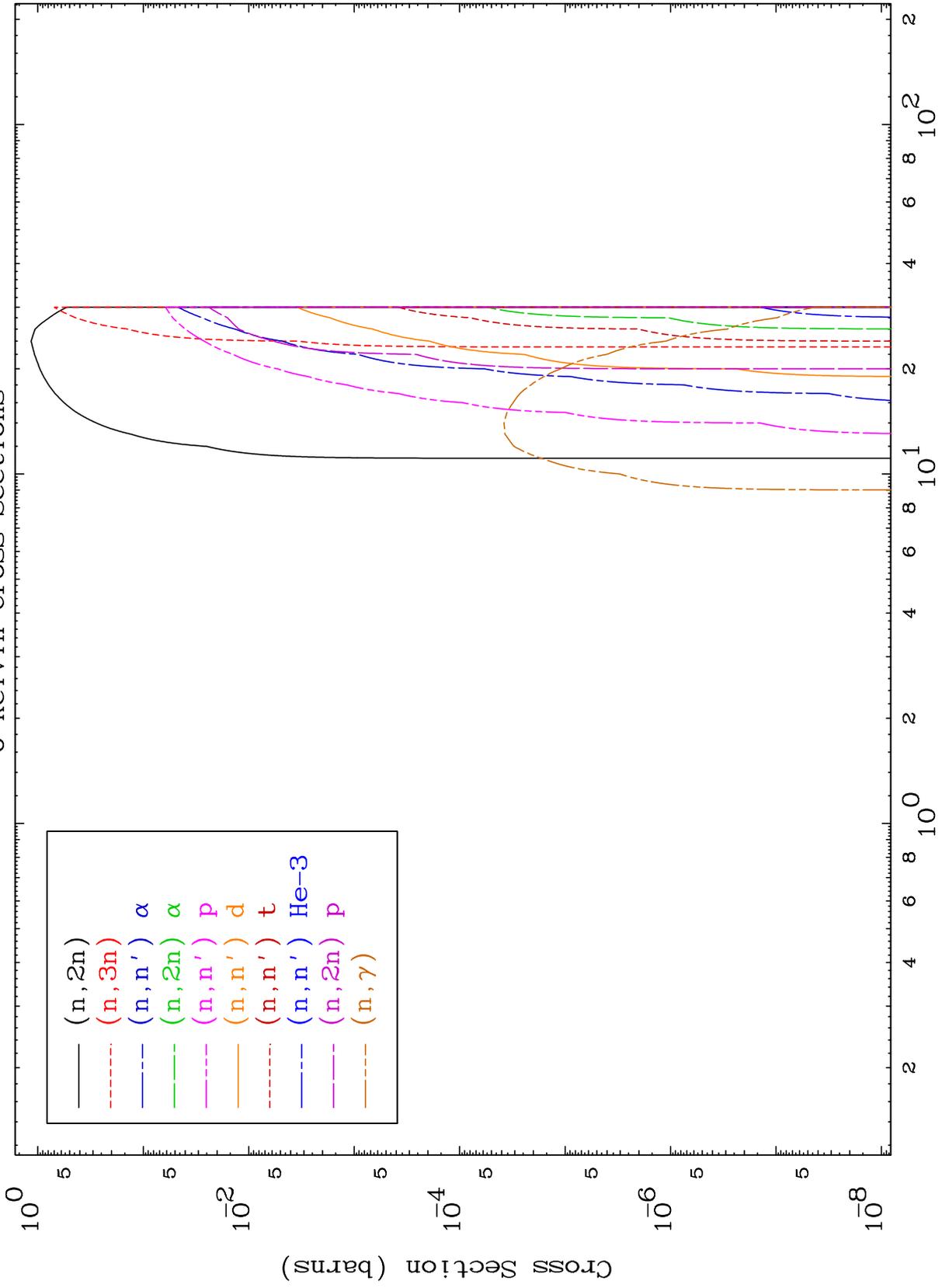
37-Rb-87



MAT 3731

α Neutron Absorption
0 Kelvin Cross Sections

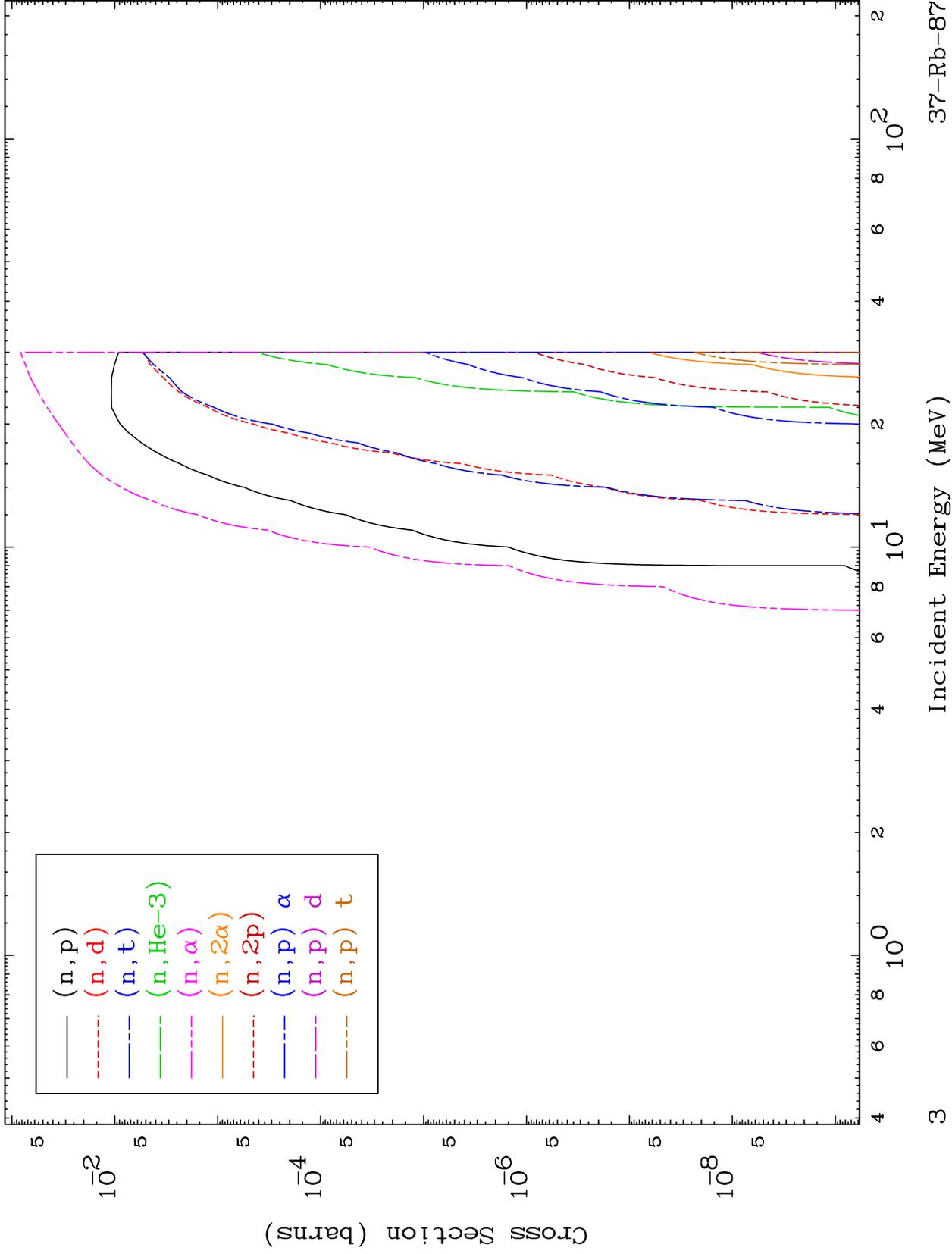
37-Rb-87



MAT 3731

α Neutron Absorption
0 Kelvin Cross Sections

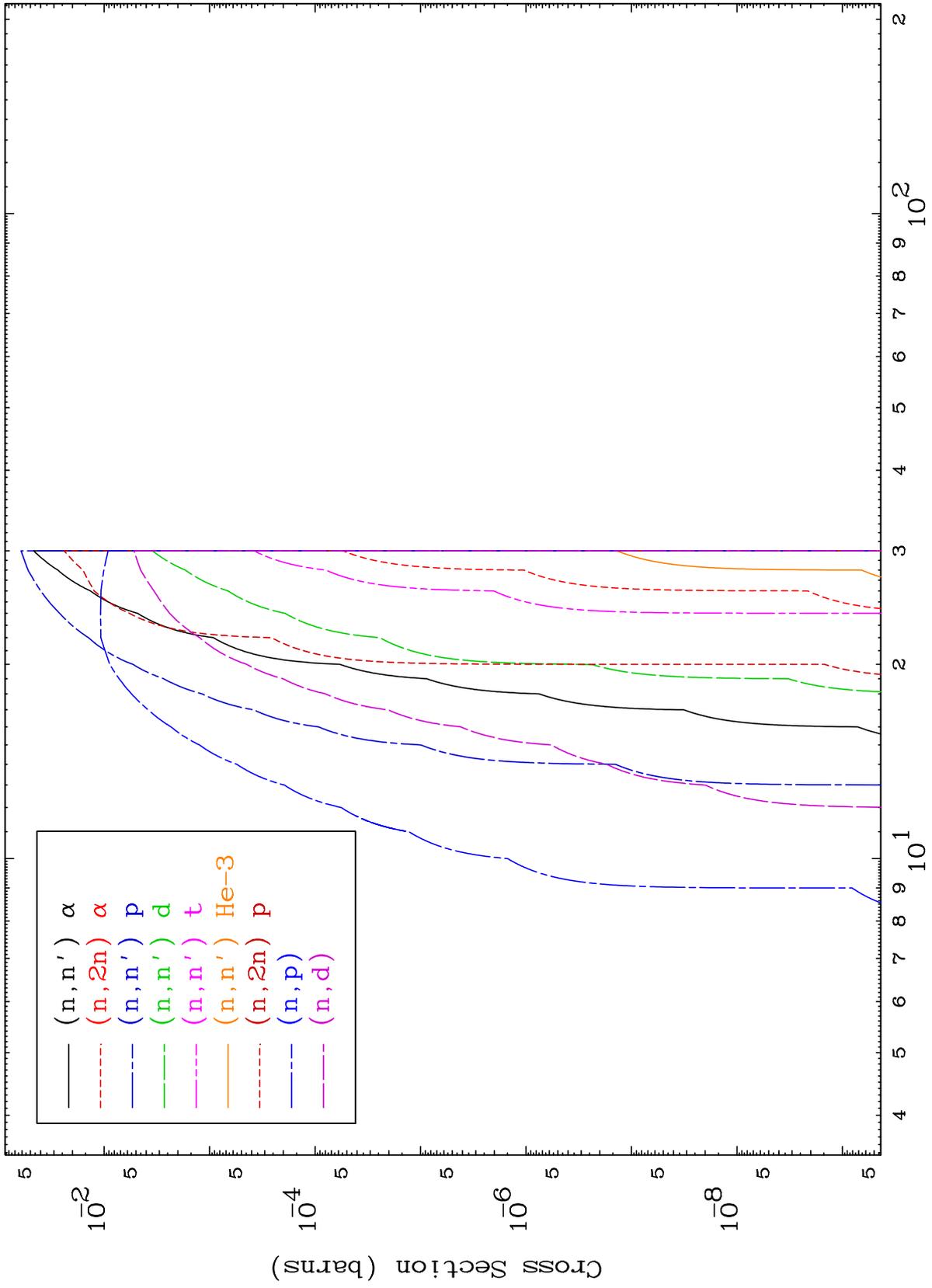
37-Rb-87



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Incident Energy (MeV)

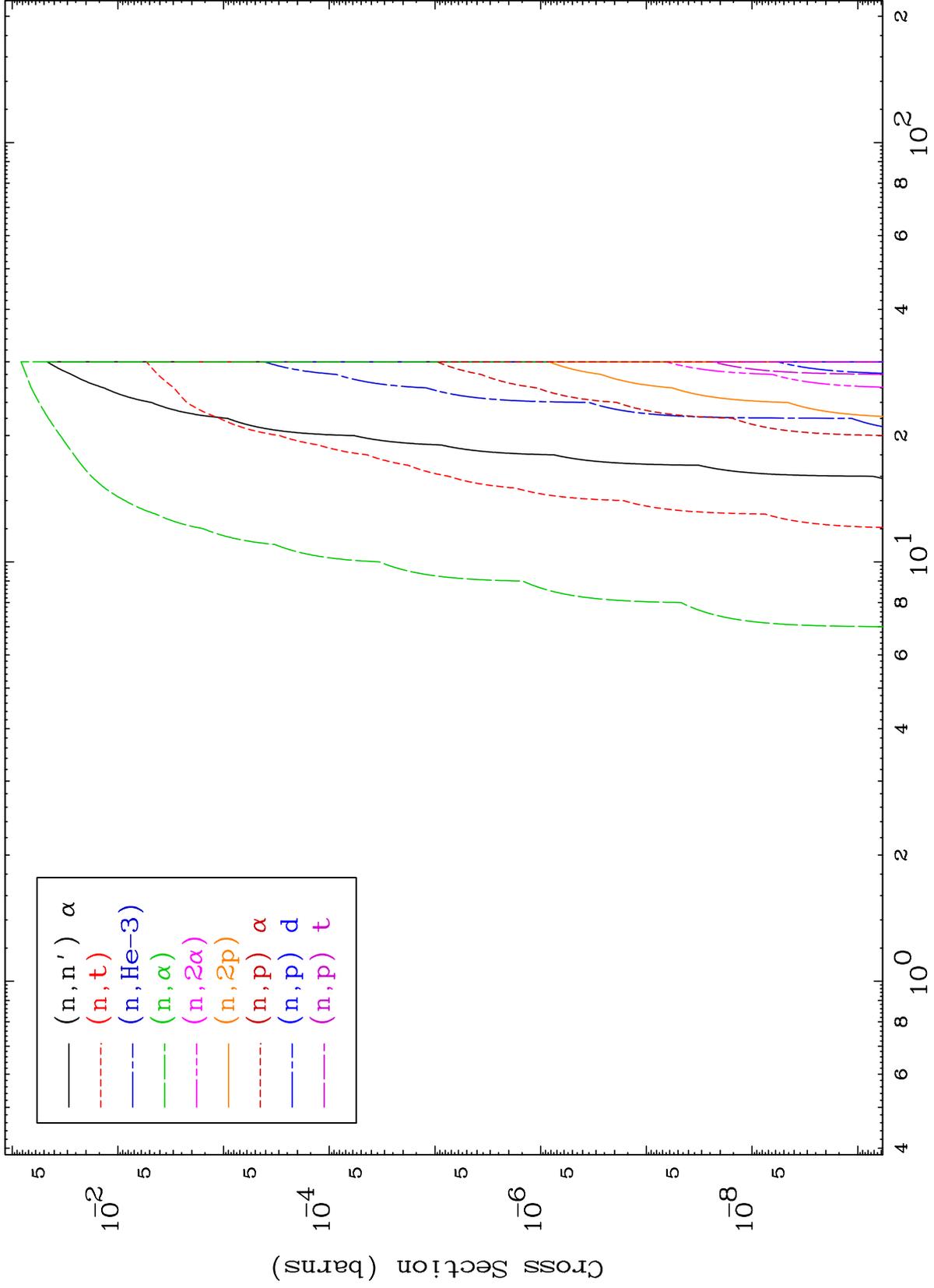
37-Rb-87



MAT 3731

α Charged Particle
0 Kelvin Cross Sections

37-Rb-87



5

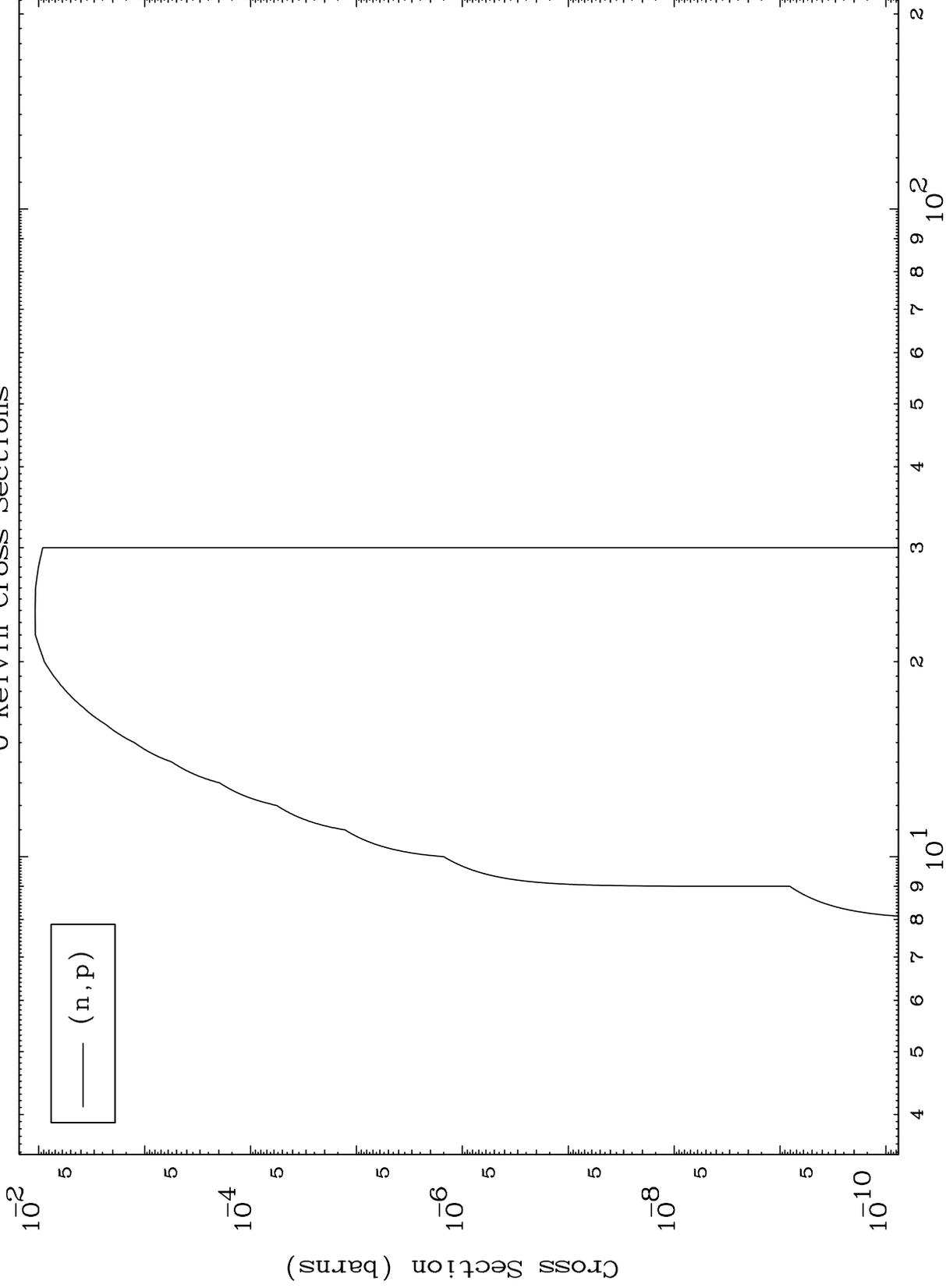
Incident Energy (MeV)

37-Rb-87

MAT 3731

(α, p) Levels
0 Kelvin Cross Sections

37-Rb-87



6

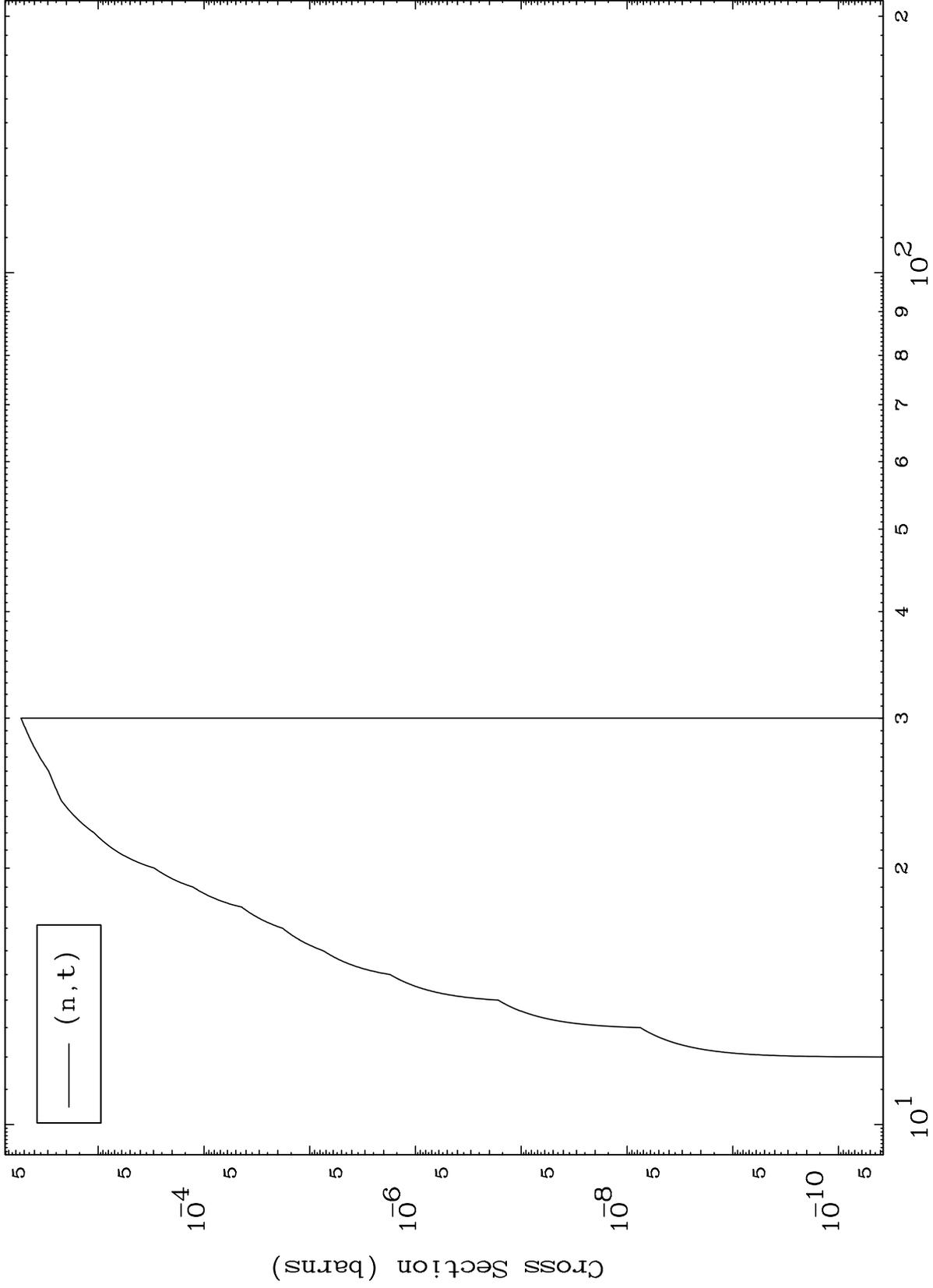
Incident Energy (MeV)

37-Rb-87

MAT 3731

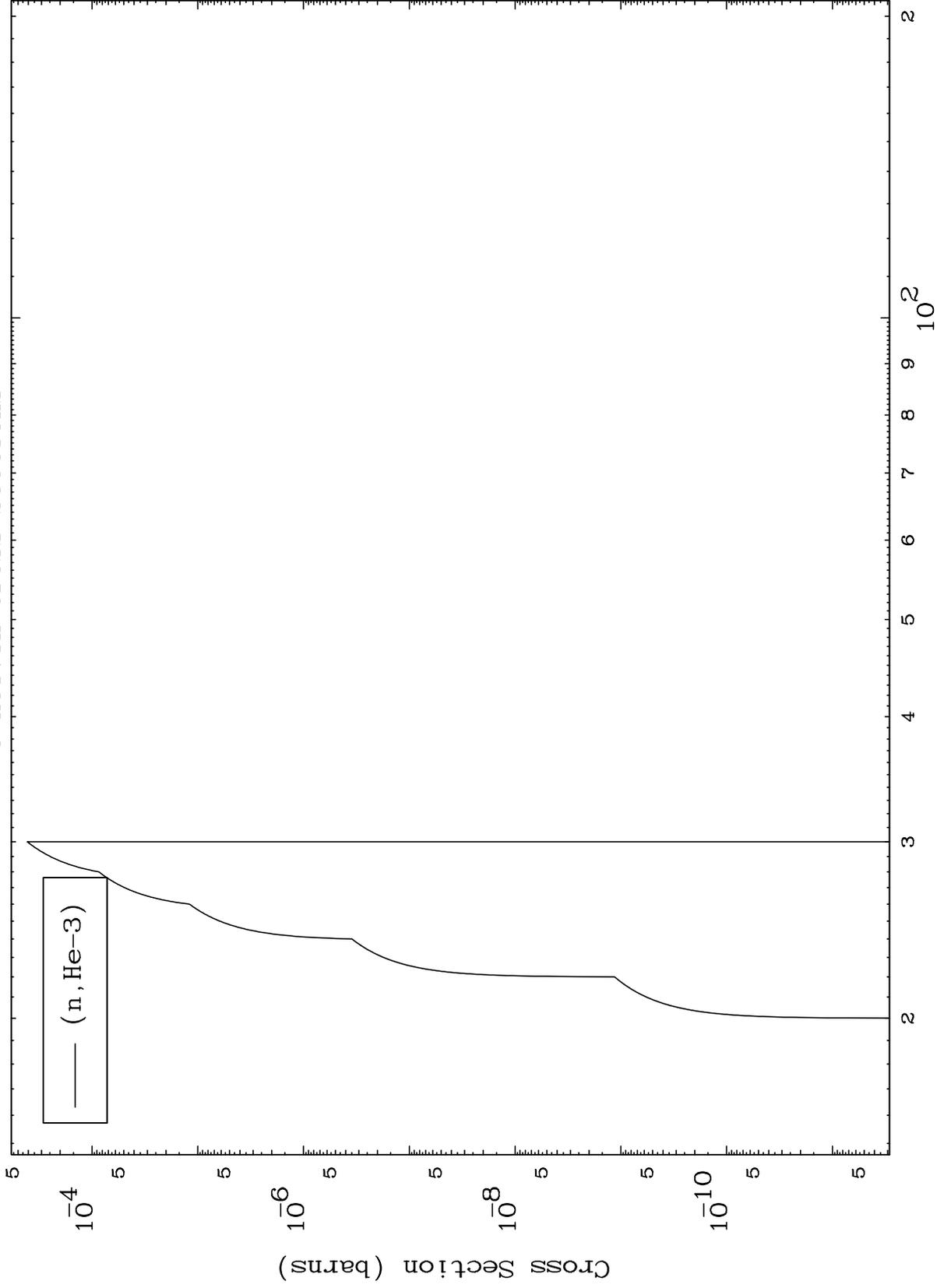
(α, t) Levels
0 Kelvin Cross Sections

37-Rb-87



Incident Energy (MeV)

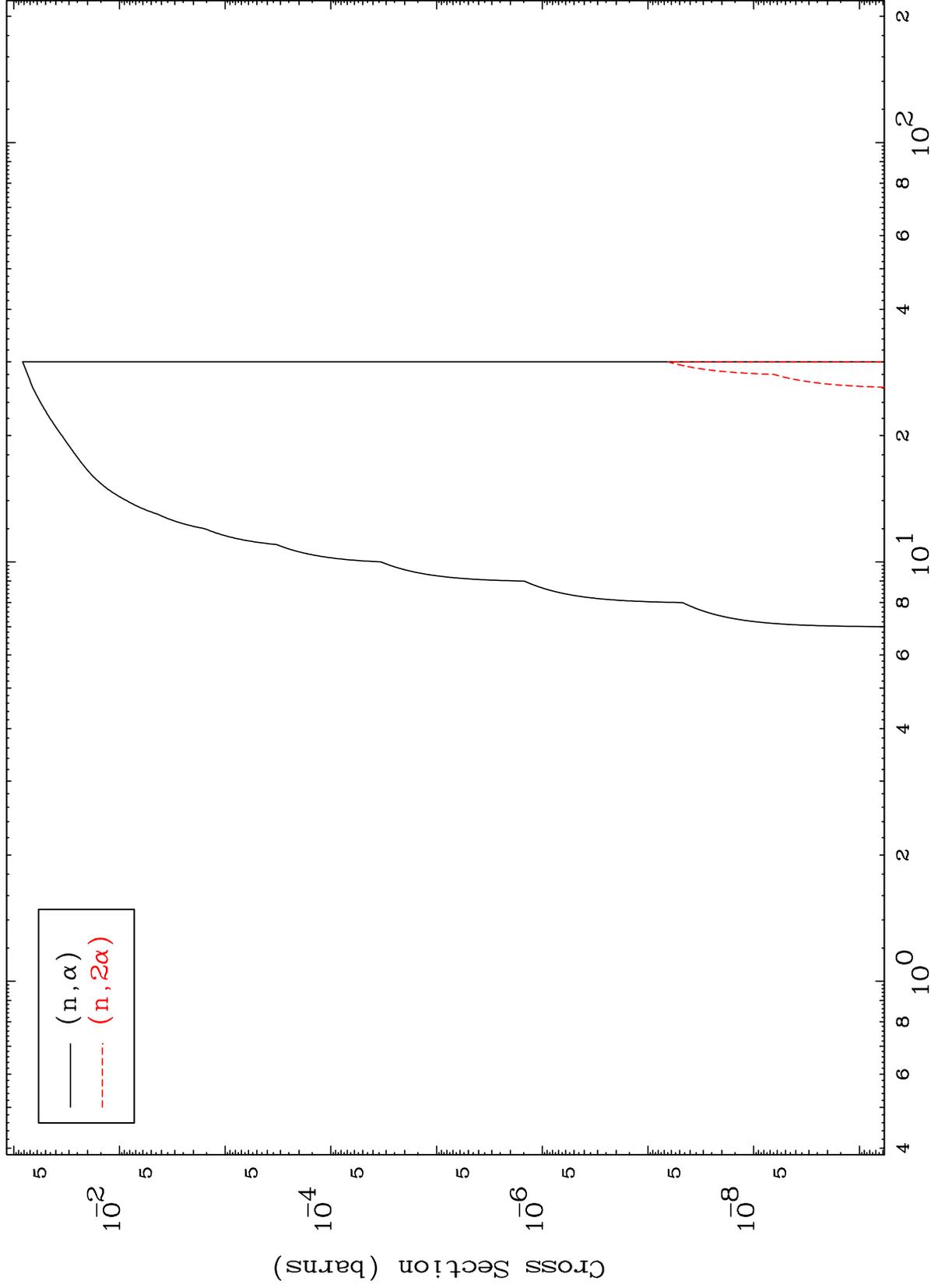
37-Rb-87



MAT 3731

37-Rb-87

(α, α) Levels
0 Kelvin Cross Sections

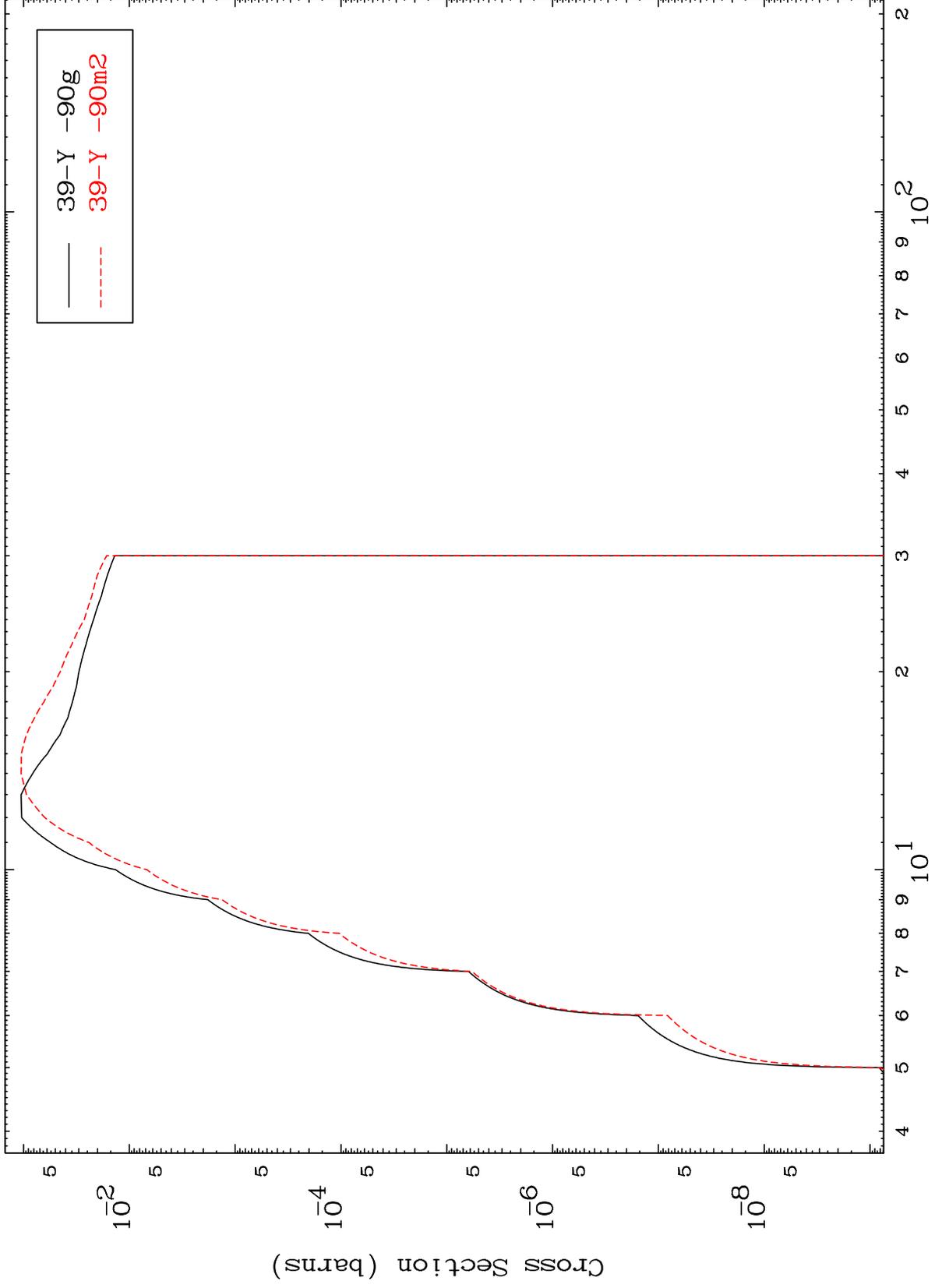


10

Incident Energy (MeV)

37-Rb-87

Inelastic
Radionuclide Production Cross Section

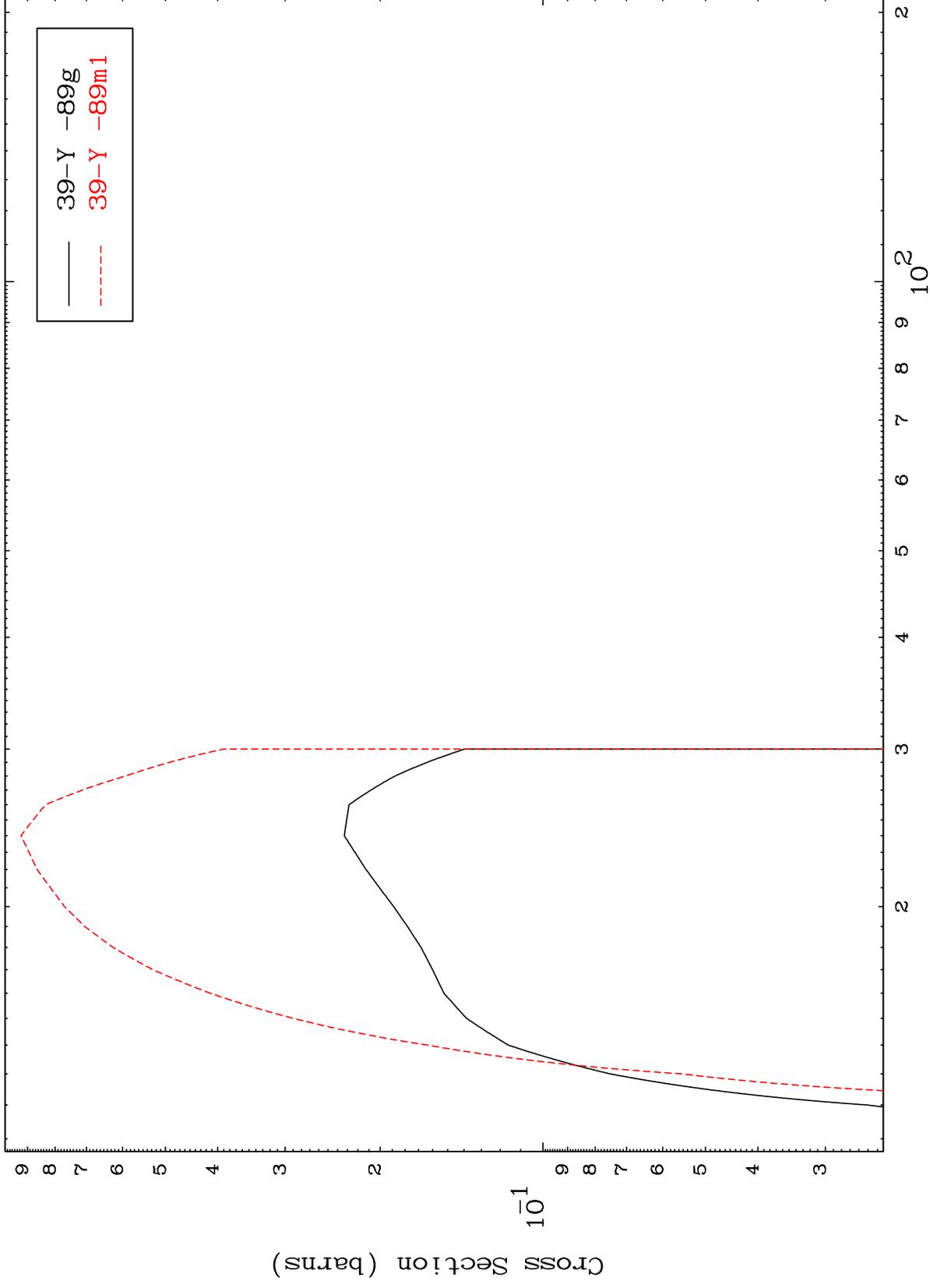


39-Y -90g
39-Y -90m2

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37-Rb-87

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

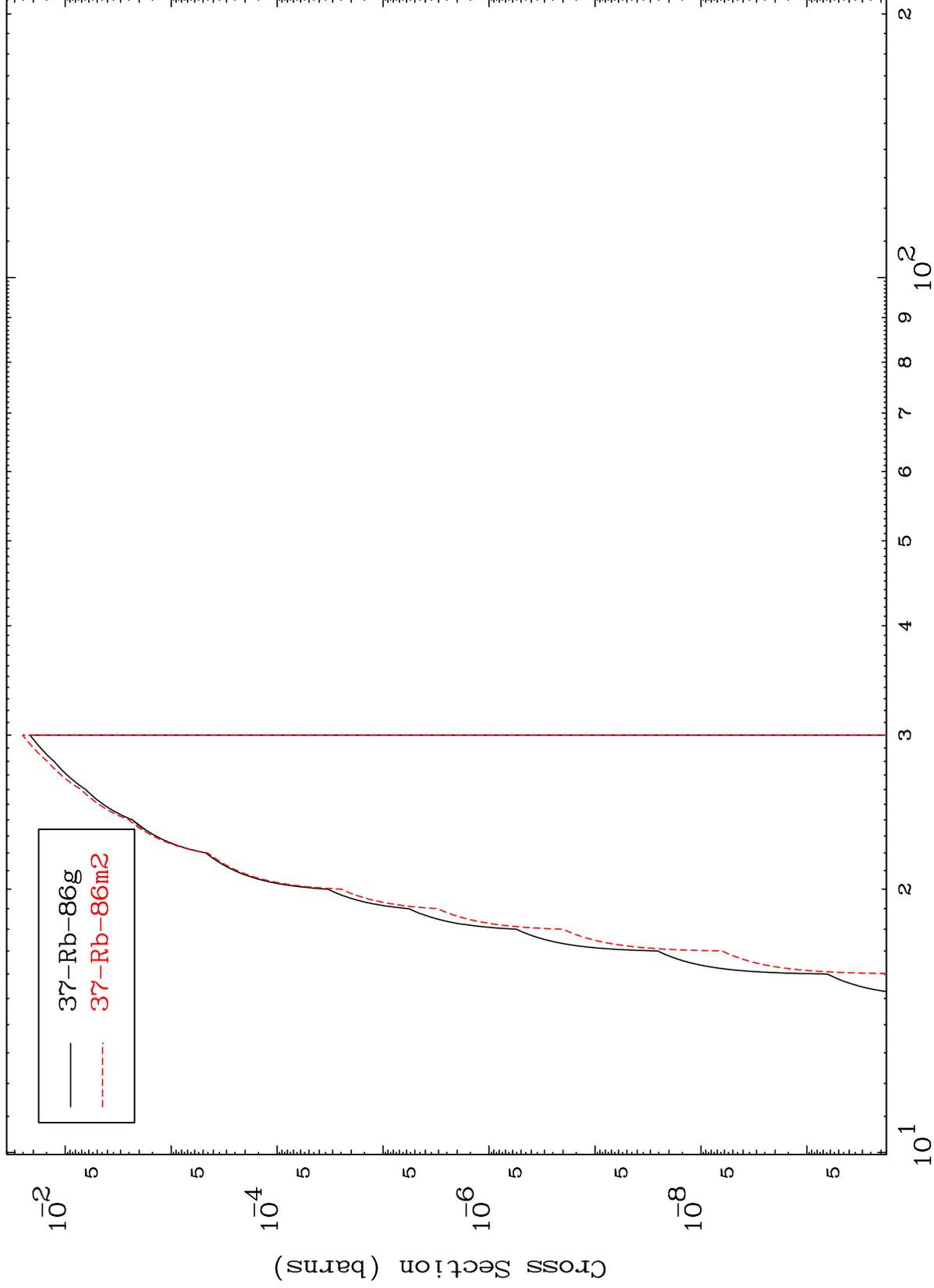
37-Rb-87

MAT 3731

(n, n') α

37-Rb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-87

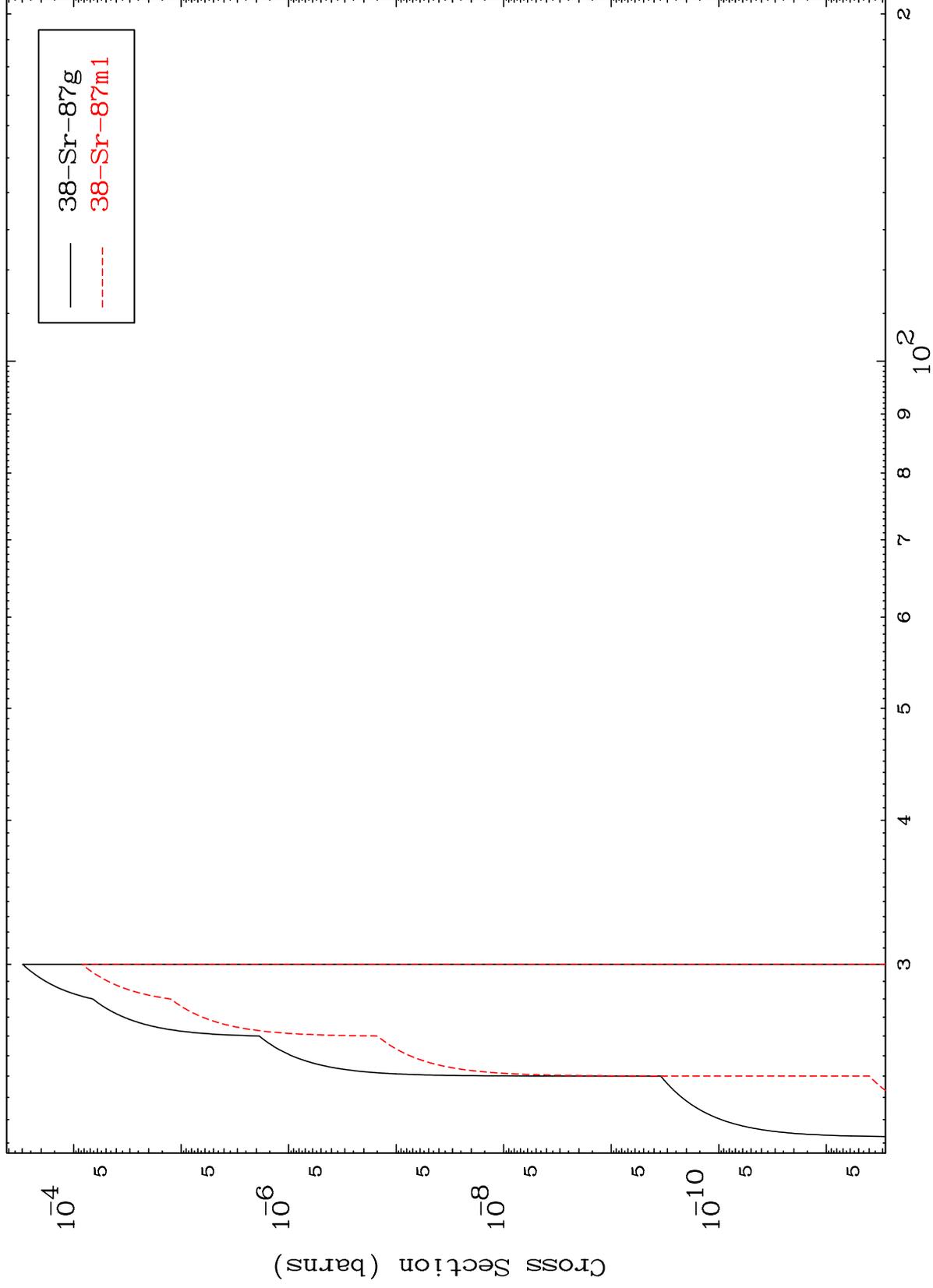
13

MAT 3731

(n,n') t

37-Rb-87

Radionuclide Production Cross Section



14

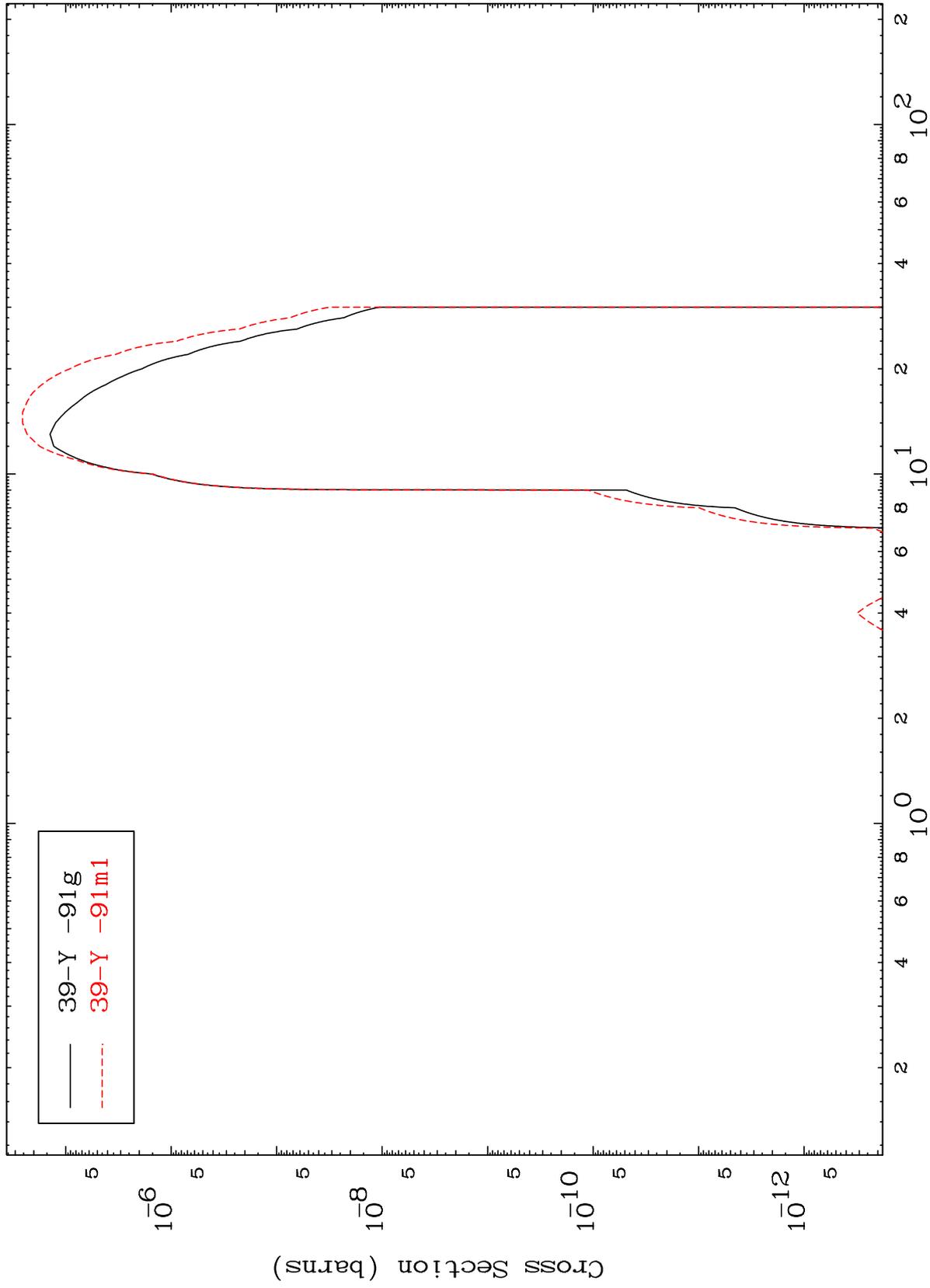
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(n,γ)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-87