

Program EVALPLOT
(Version 2021-1)

by

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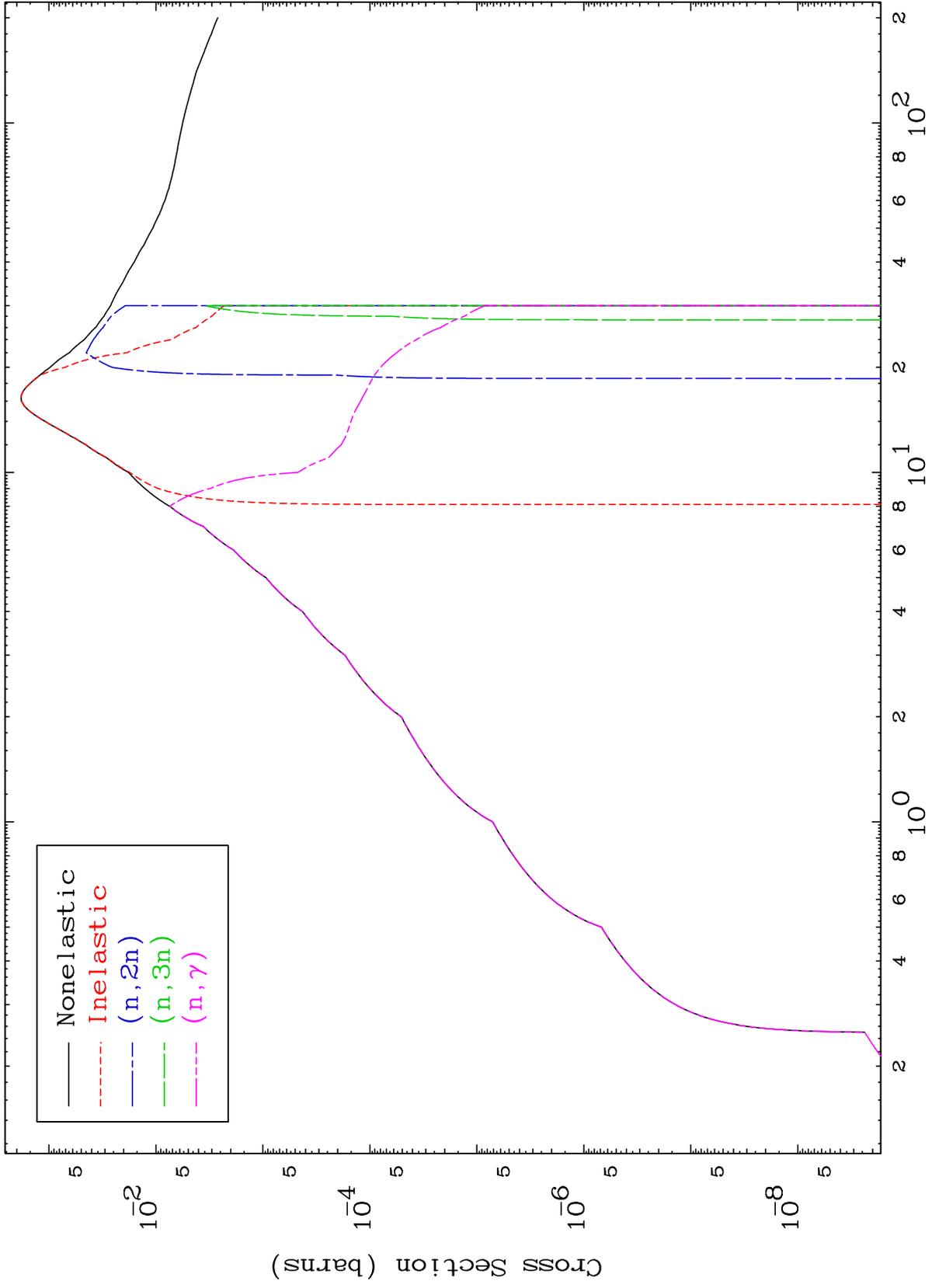
Press Mouse Button to Start

MAT 3729

Photon Major

37-Rb-86m

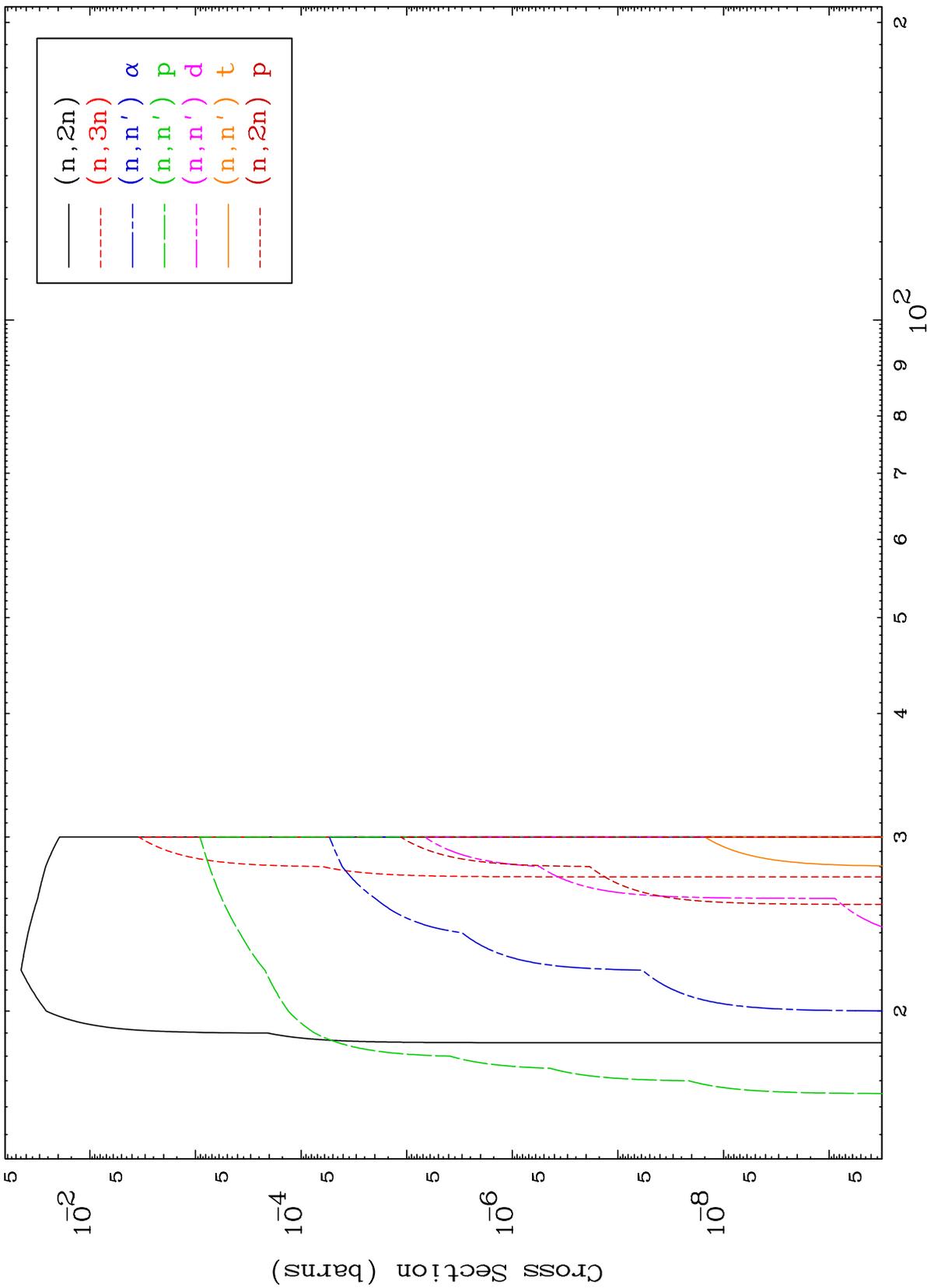
0 Kelvin Cross Sections



MAT 3729

Photon Neutron Absorption
0 Kelvin Cross Sections

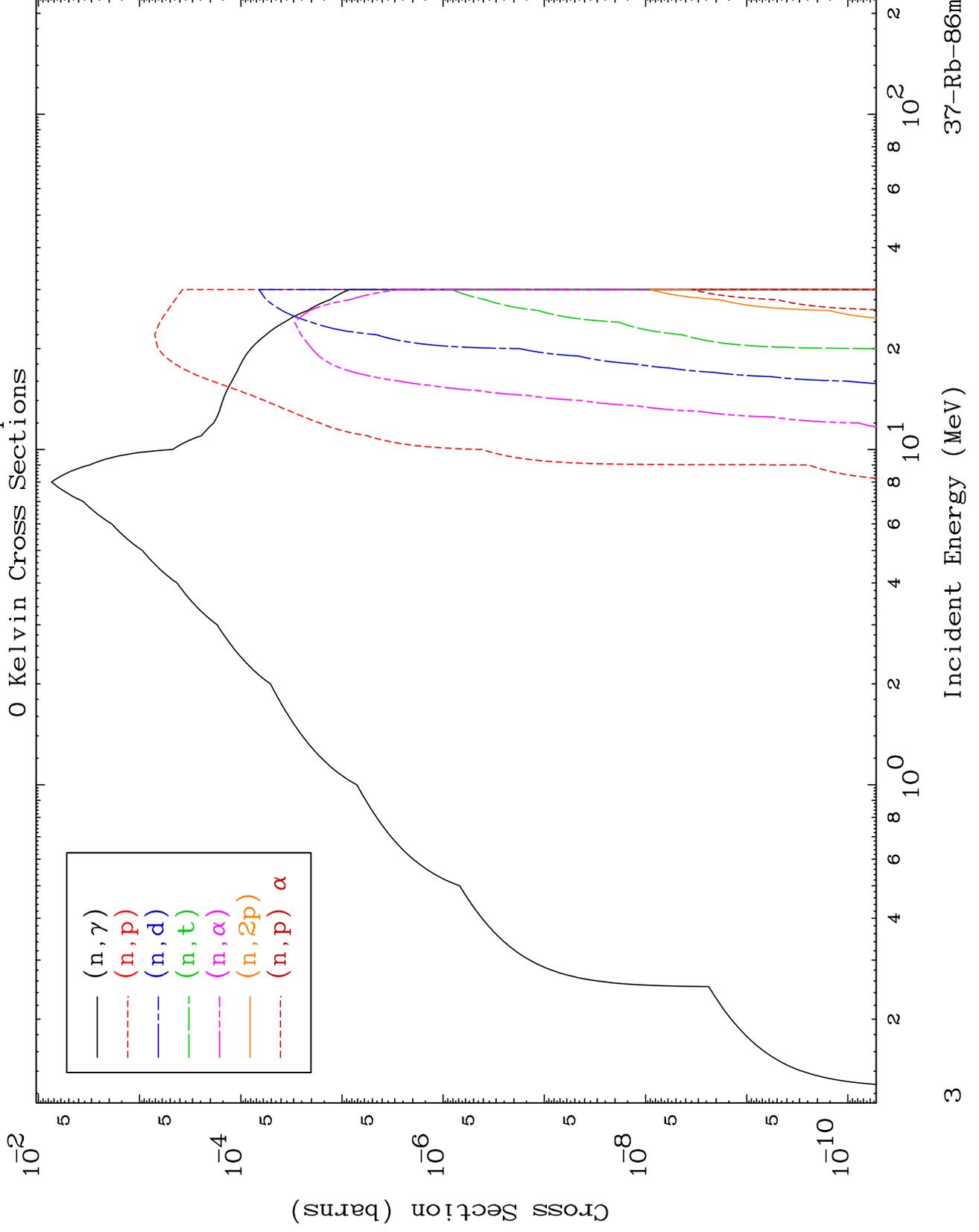
37-Rb-86m

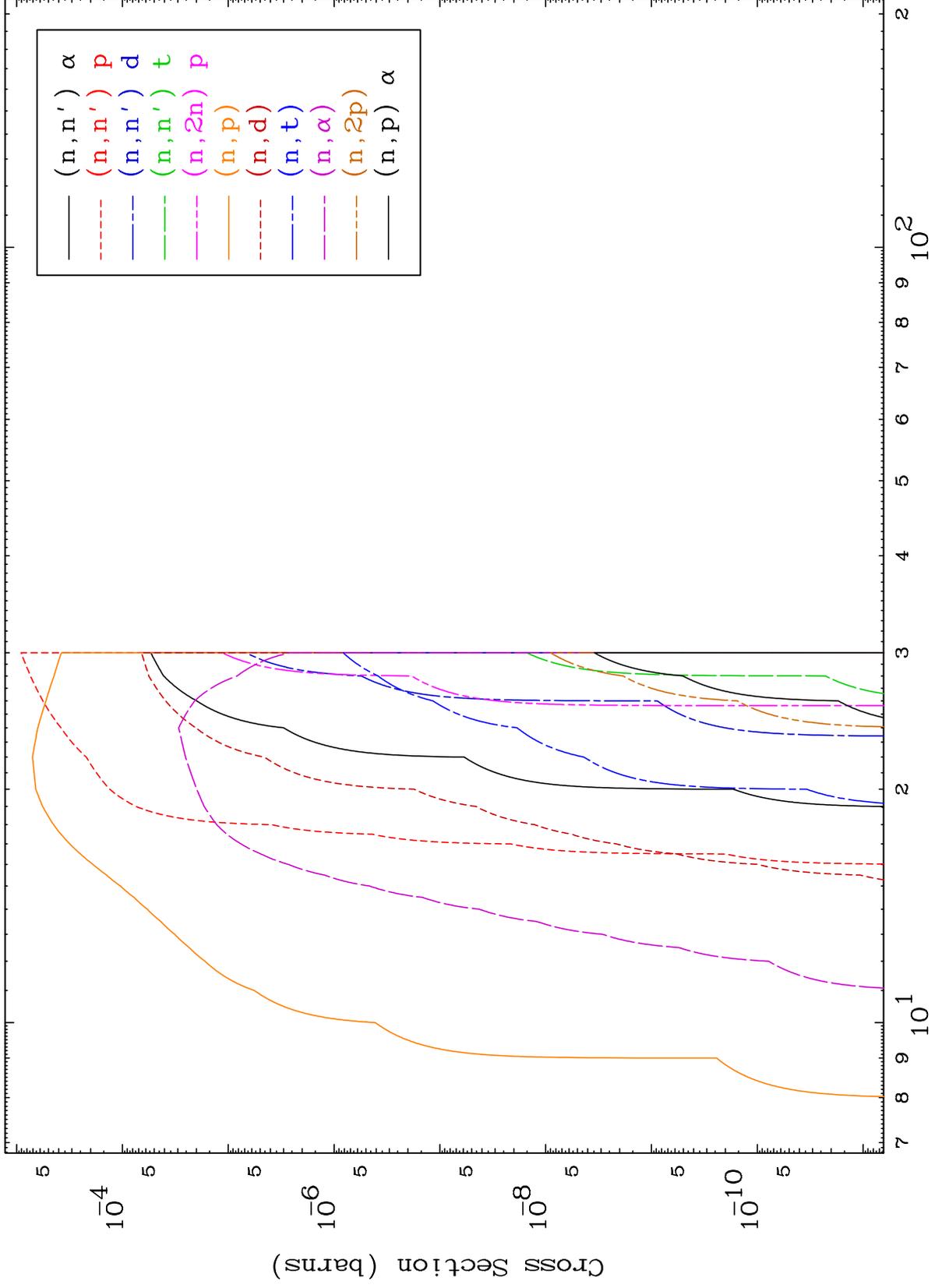


MAT 3729

Photon Neutron Absorption
0 Kelvin Cross Sections

³⁷Rb-86m



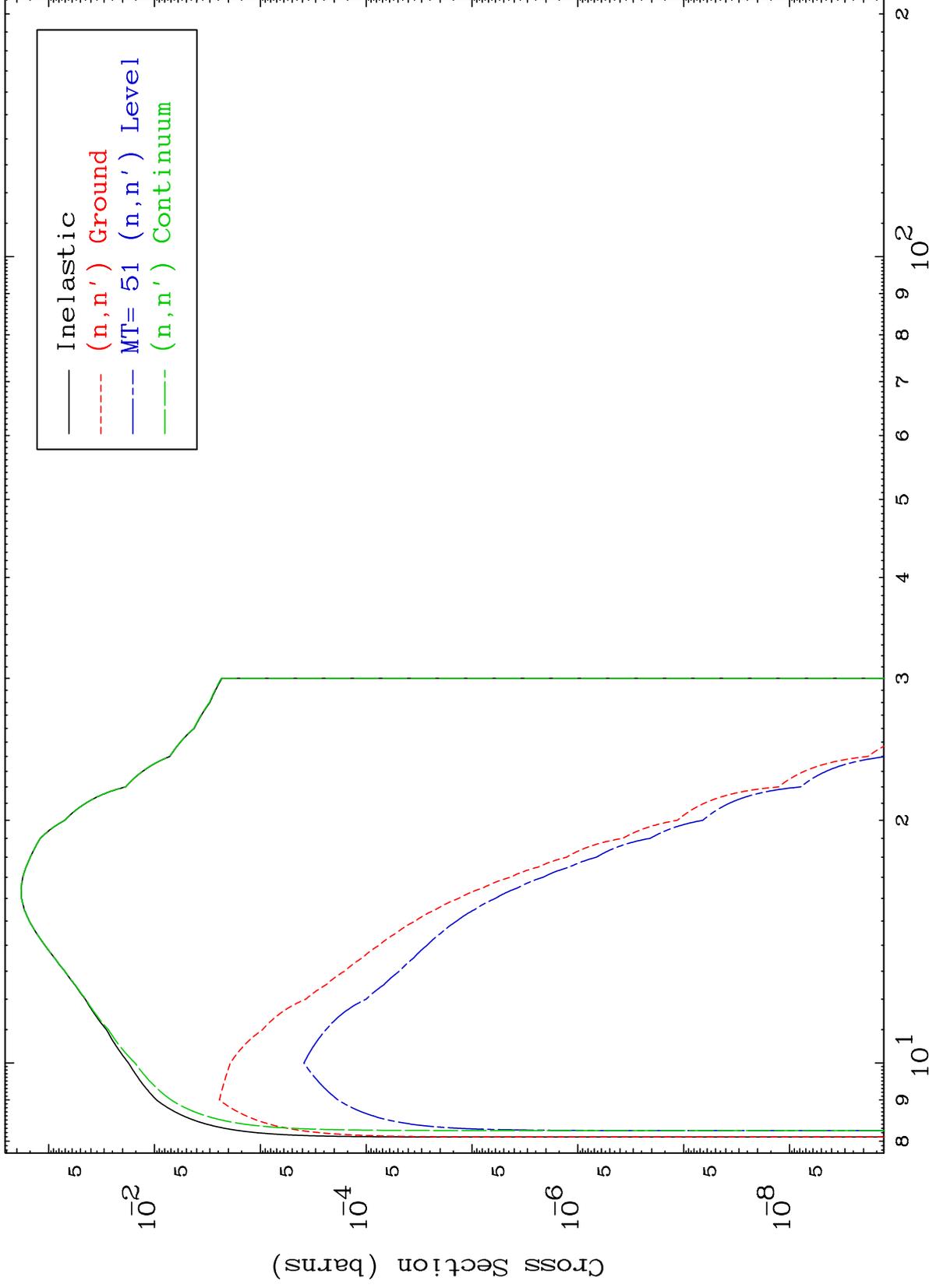


MAT 3729

(γ, n') Levels

37-Rb-86m

0 Kelvin Cross Sections



5

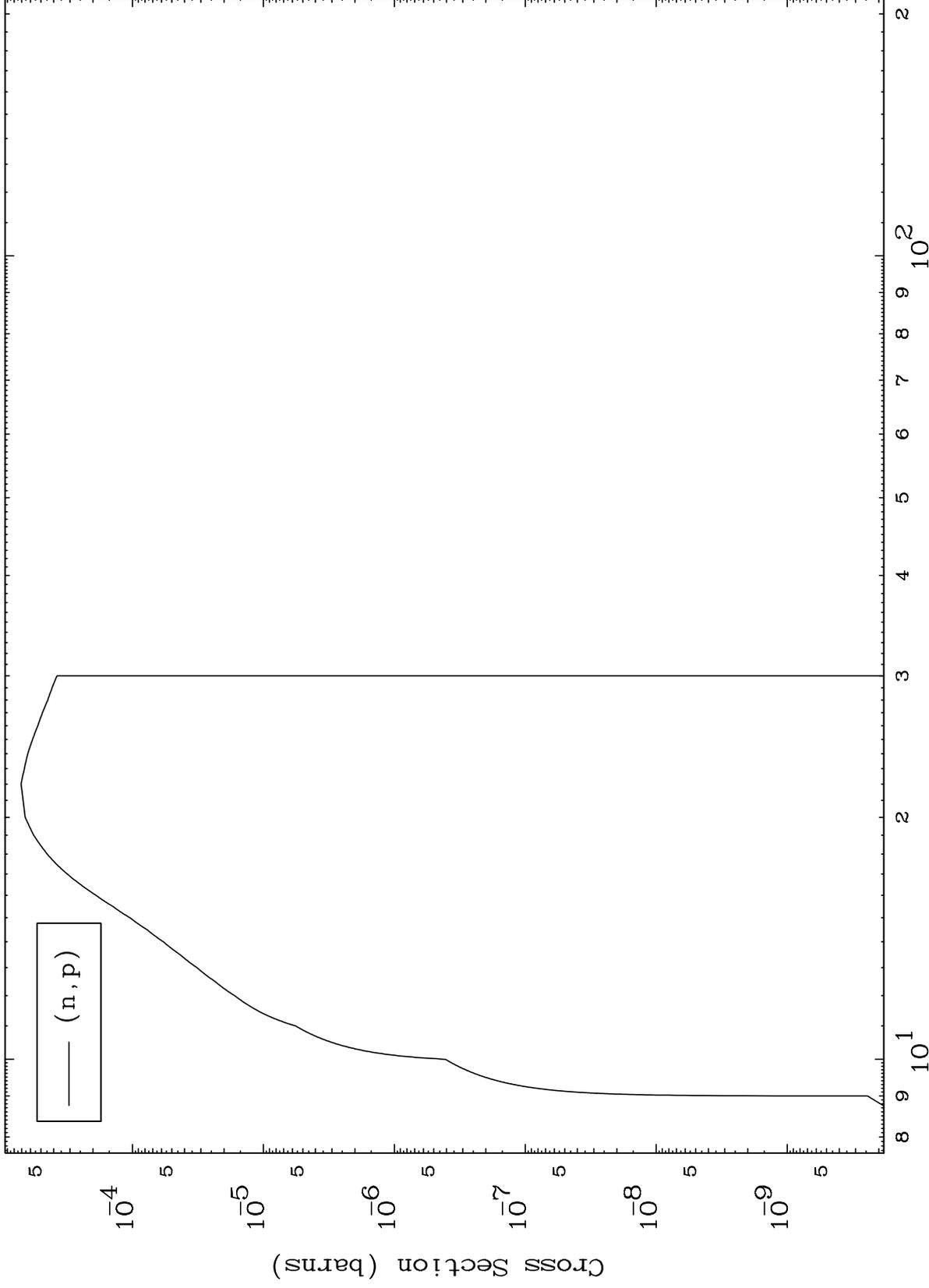
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(γ, p) Levels
0 Kelvin Cross Sections

37-Rb-86m



6

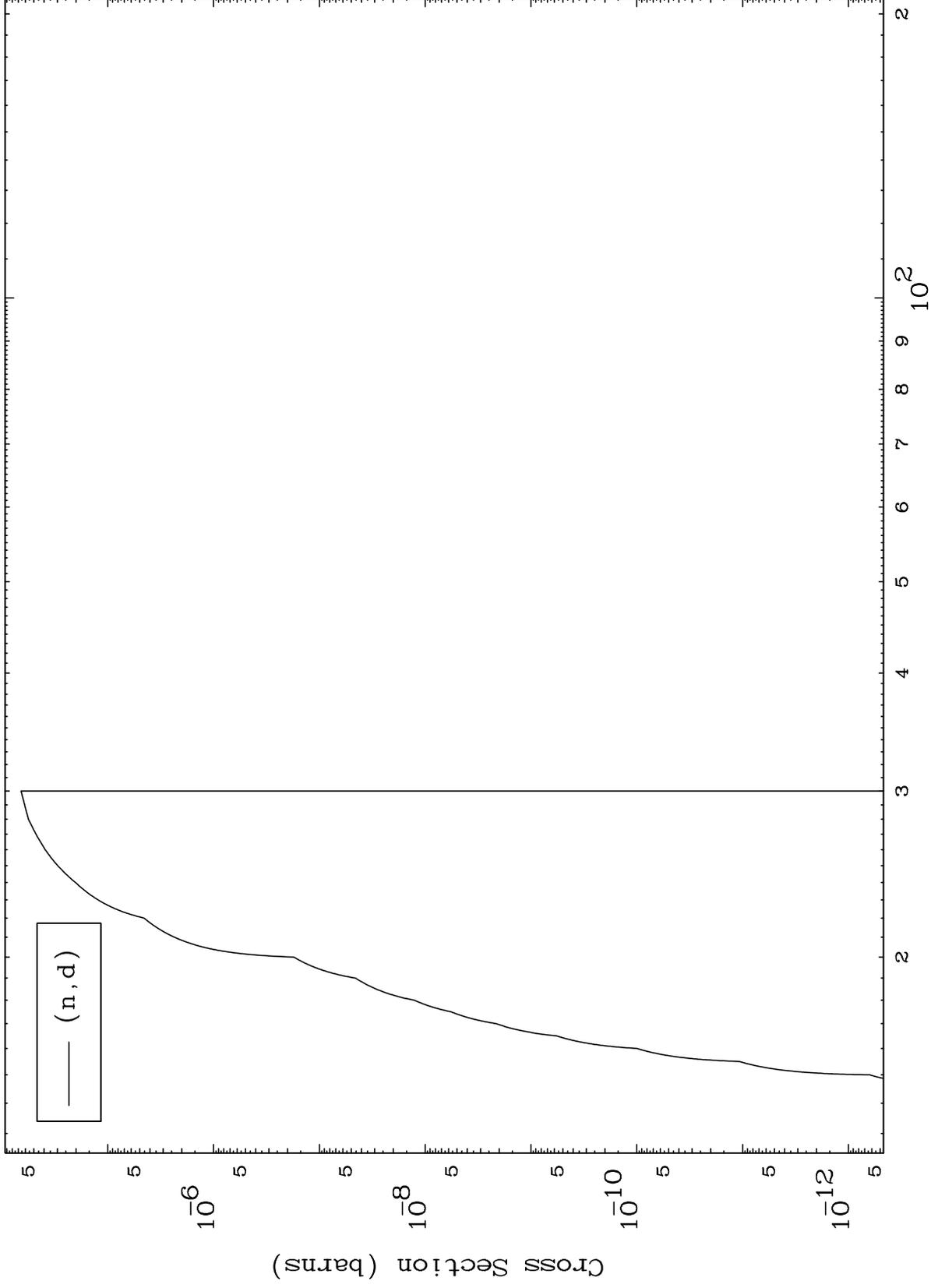
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(γ, d) Levels
0 Kelvin Cross Sections

37-Rb-86m



7

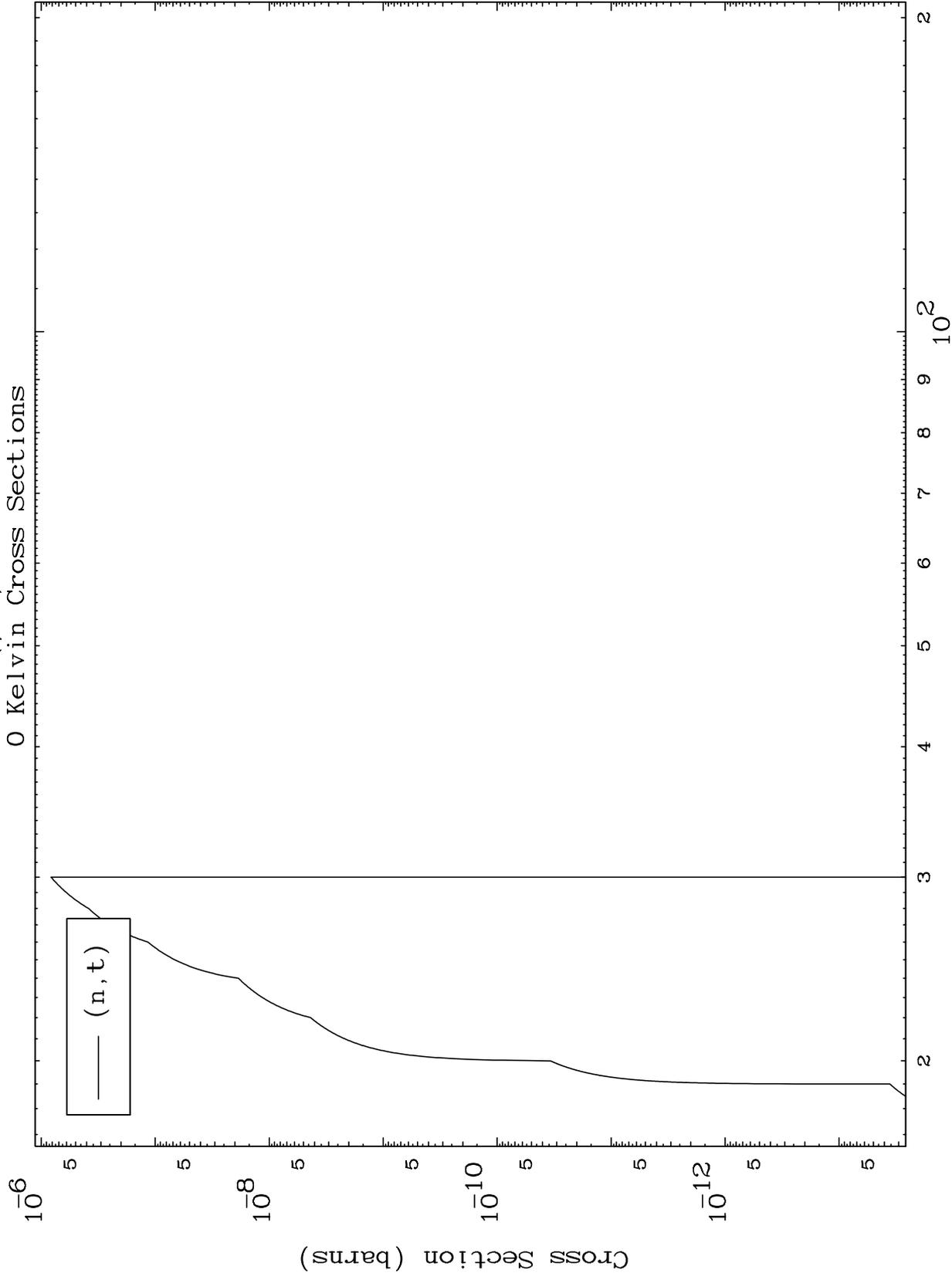
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(γ, t) Levels
0 Kelvin Cross Sections

37-Rb-86m



8

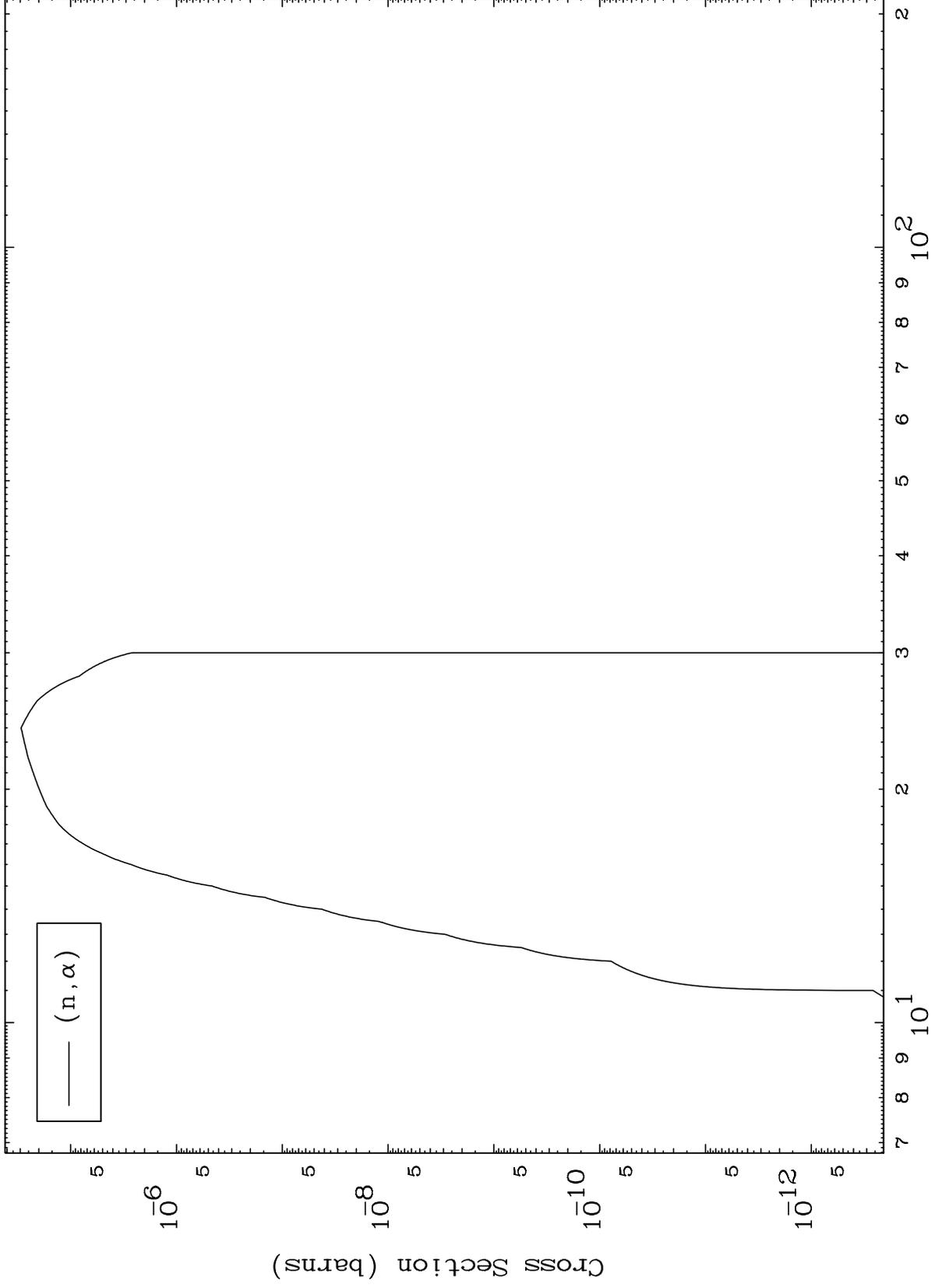
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(γ, α) Levels
0 Kelvin Cross Sections

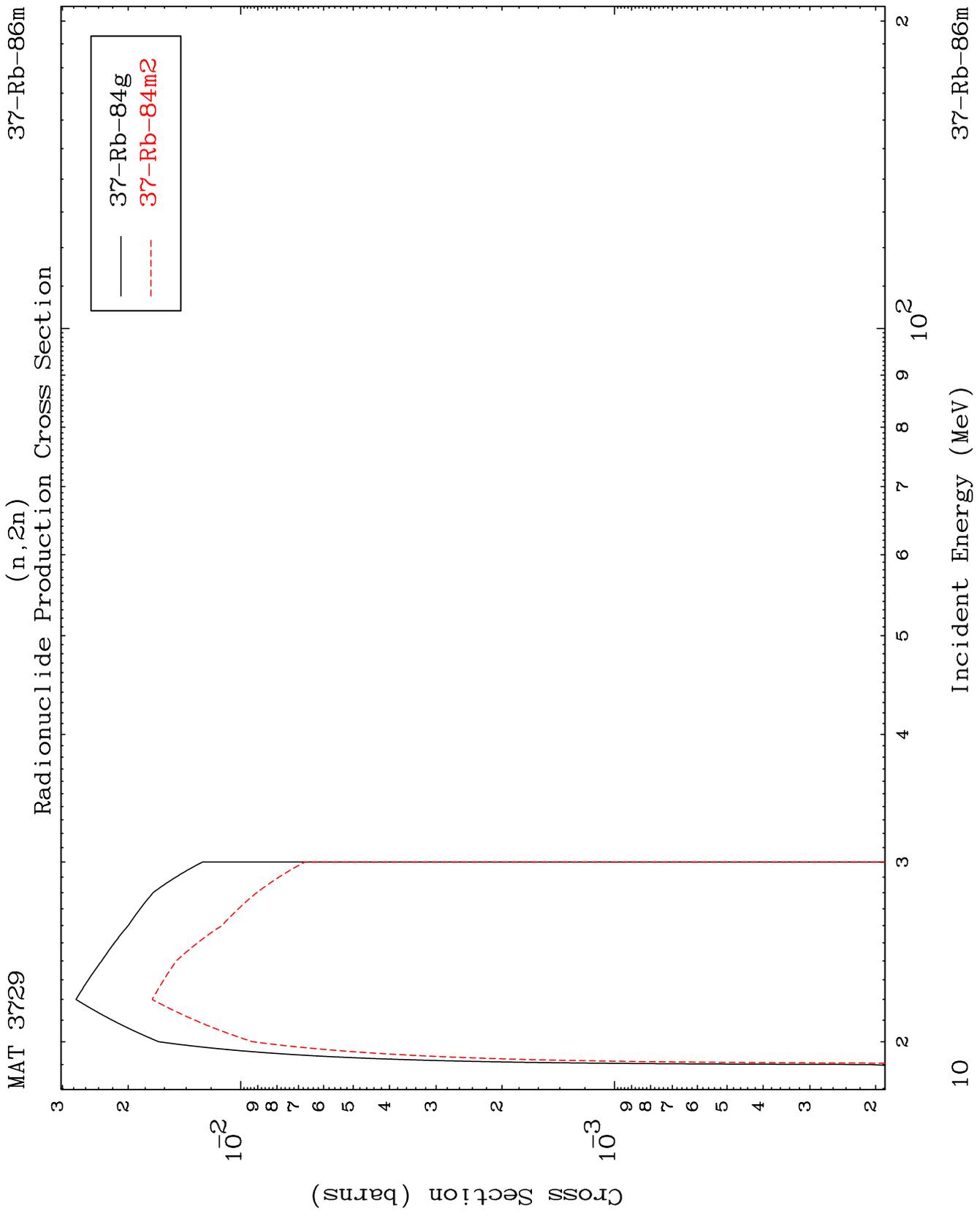
37-Rb-86m



9

Incident Energy (MeV)

37-Rb-86m

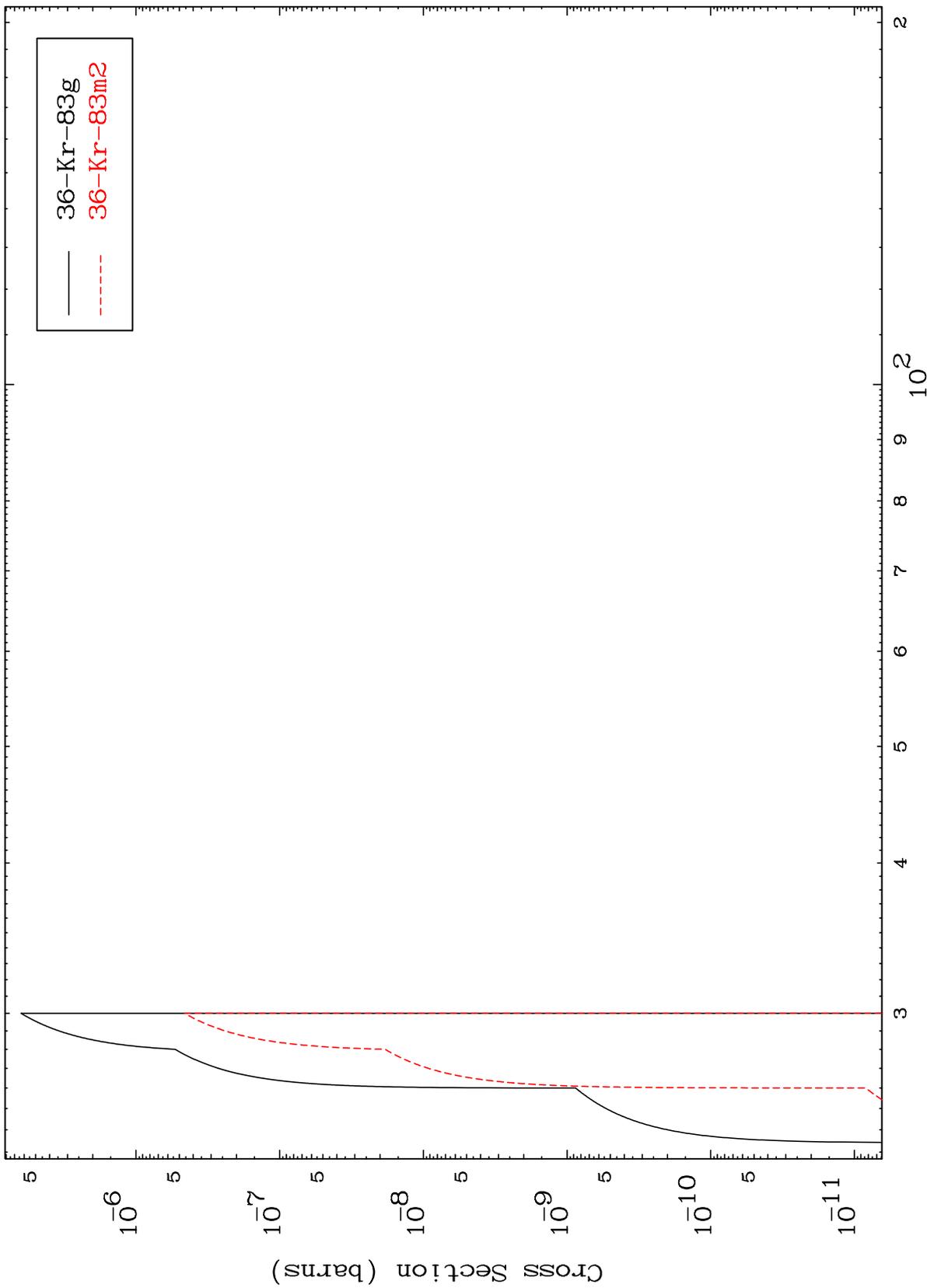


MAT 3729

(n,n') d

37-Rb-86m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

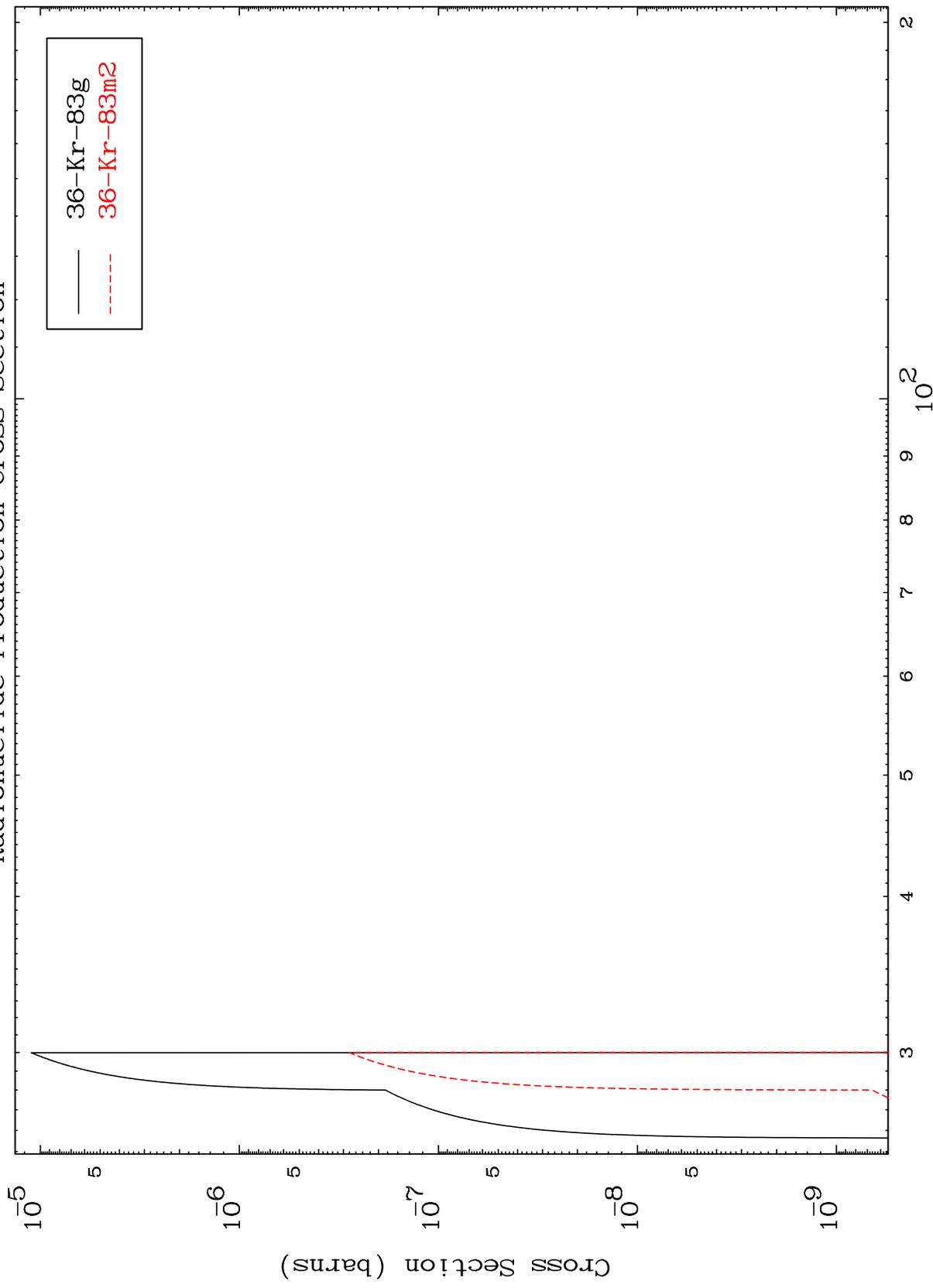
37-Rb-86m

MAT 3729

$(n,2n)$ p

37-Rb-86m

Radionuclide Production Cross Section



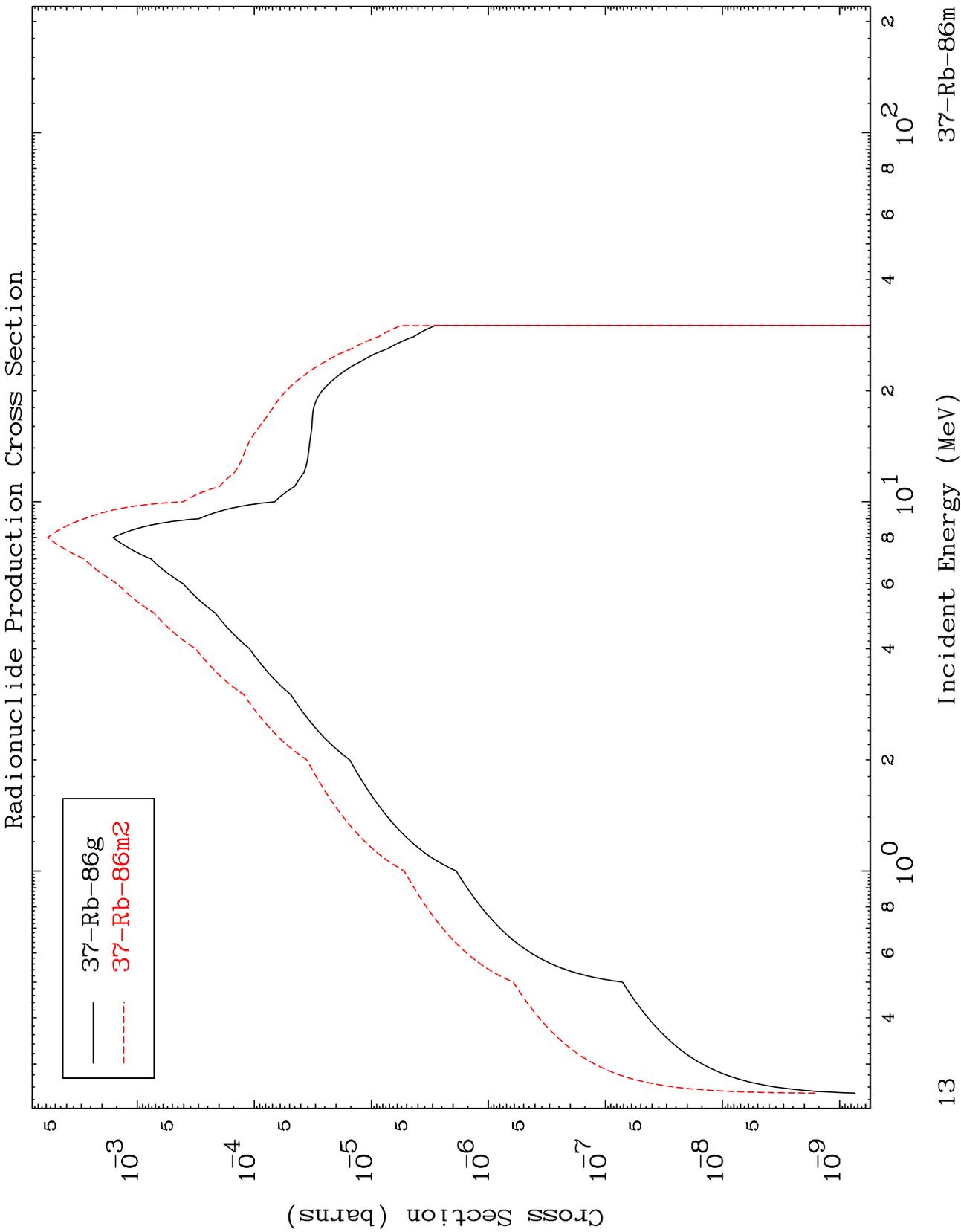
12

Incident Energy (MeV)

37-Rb-86m

MAT 3729

³⁷Rb-⁸⁶m



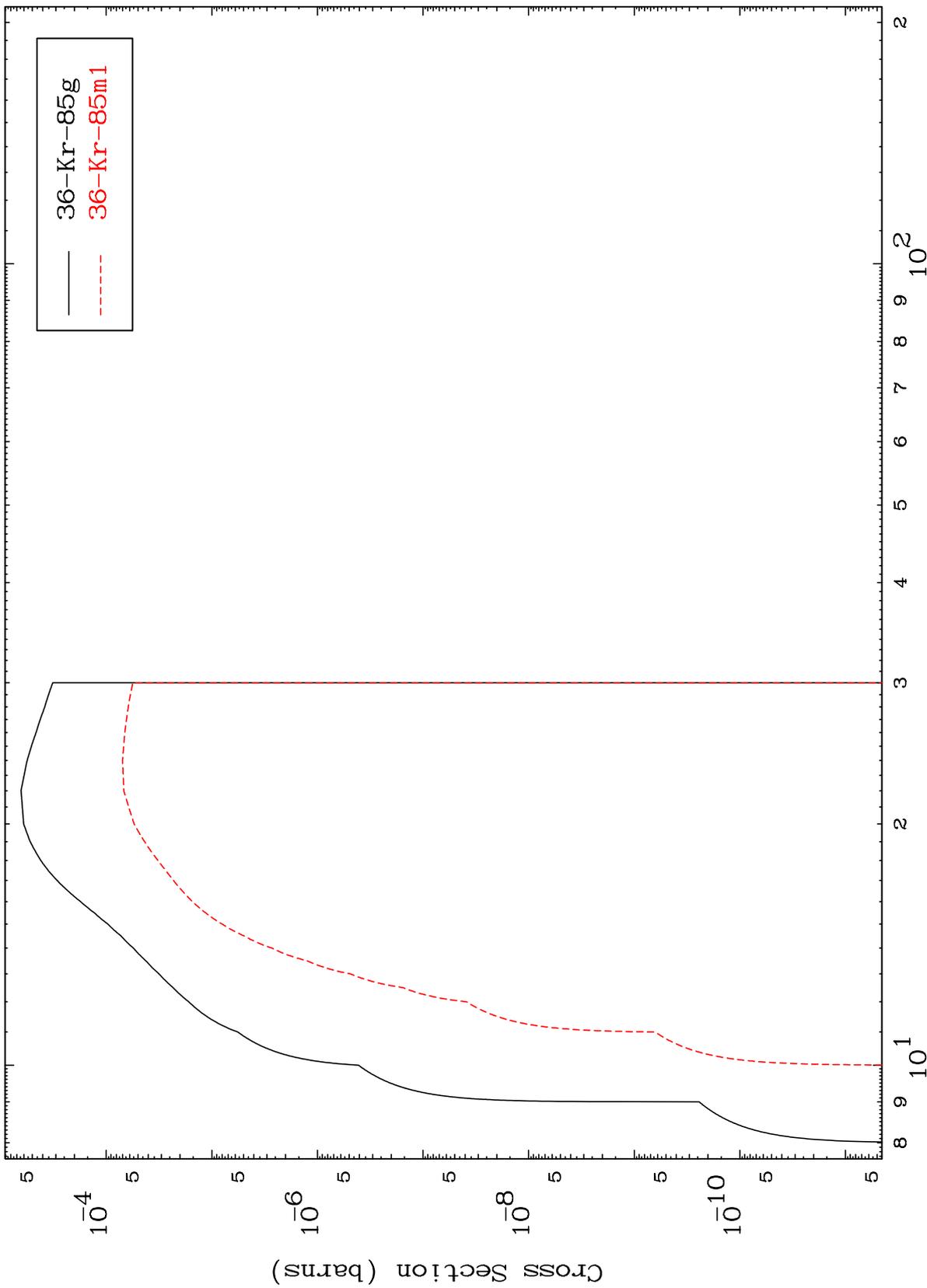
13

³⁷Rb-⁸⁶m

MAT 3729

37-Rb-86m

(n,p)
Radionuclide Production Cross Section



14

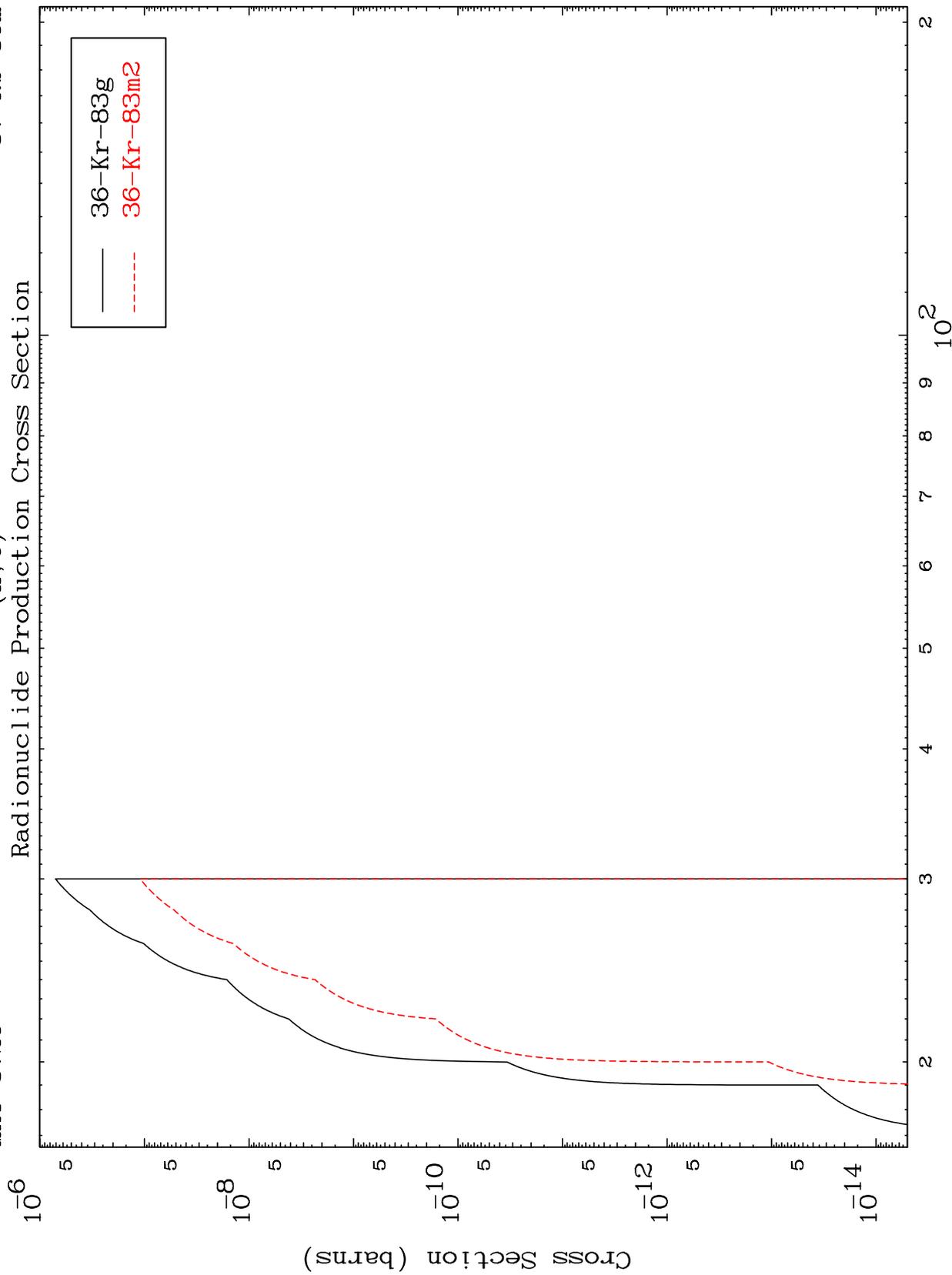
Incident Energy (MeV)

37-Rb-86m

MAT 3729

37-Rb-86m

(n,t)
Radionuclide Production Cross Section



37-Rb-86m

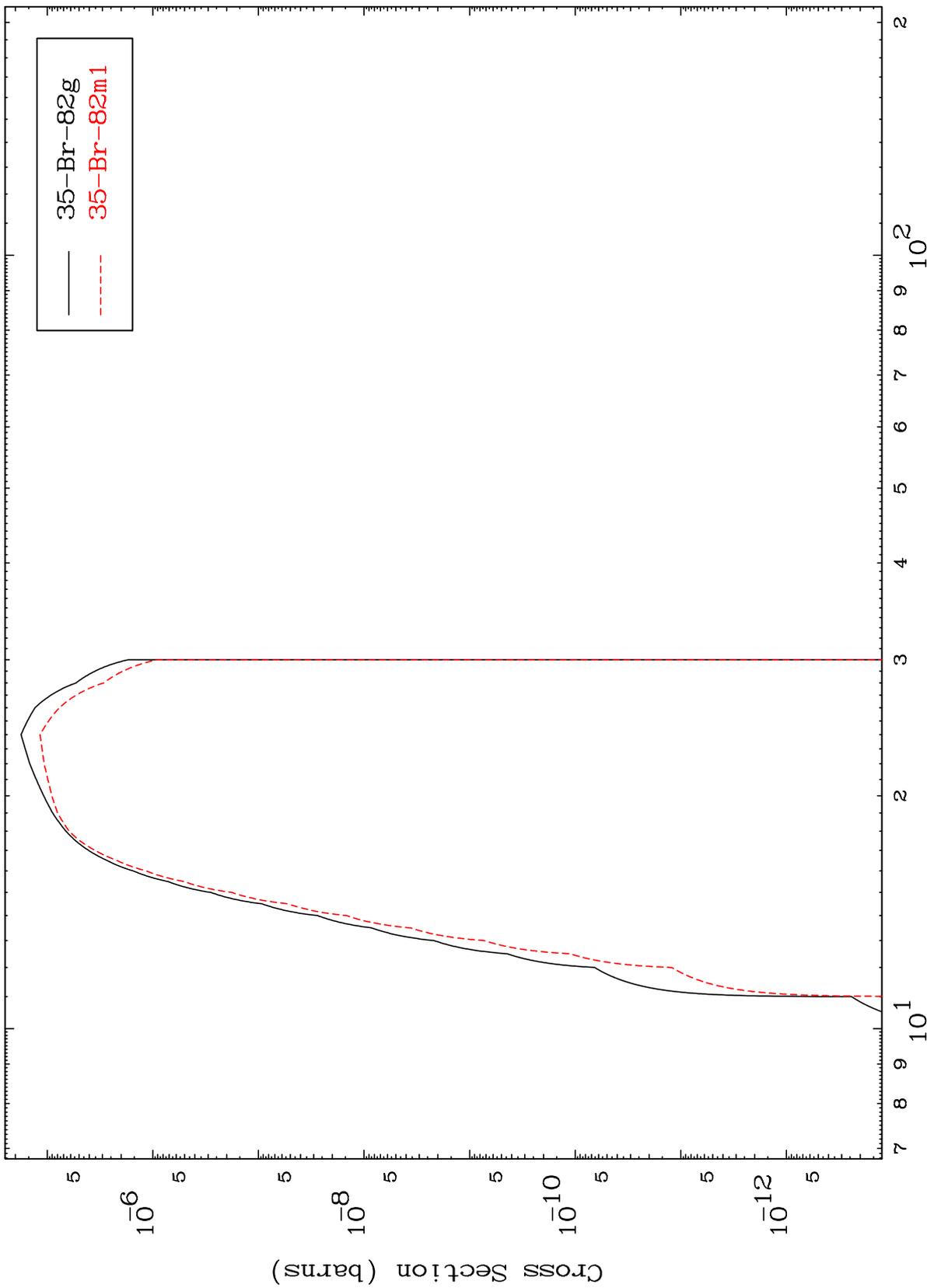
Incident Energy (MeV)

15

MAT 3729

37-Rb-86m

(n, α)
Radionuclide Production Cross Section



16

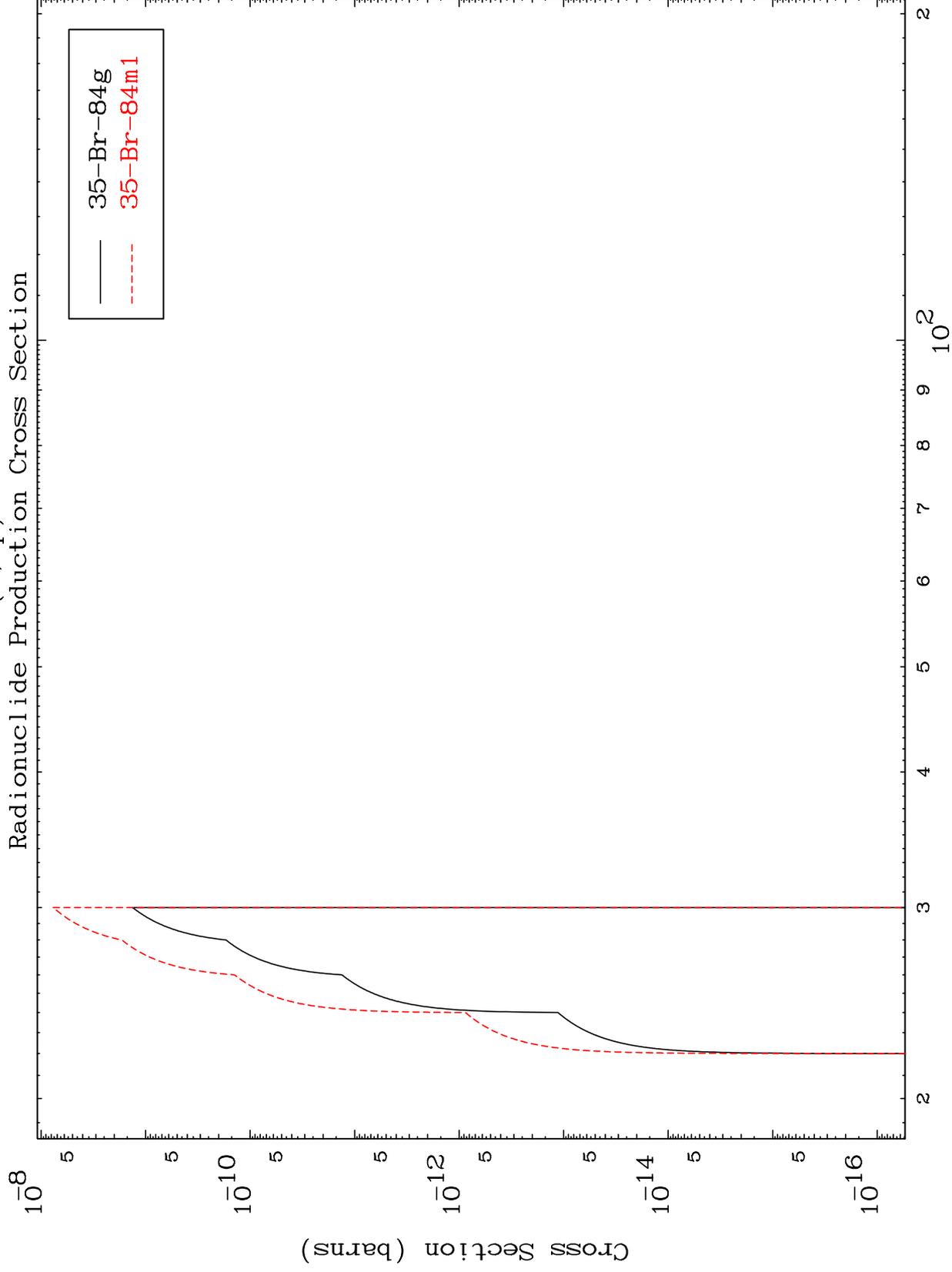
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(n,2p)

37-Rb-86m



17

Incident Energy (MeV)

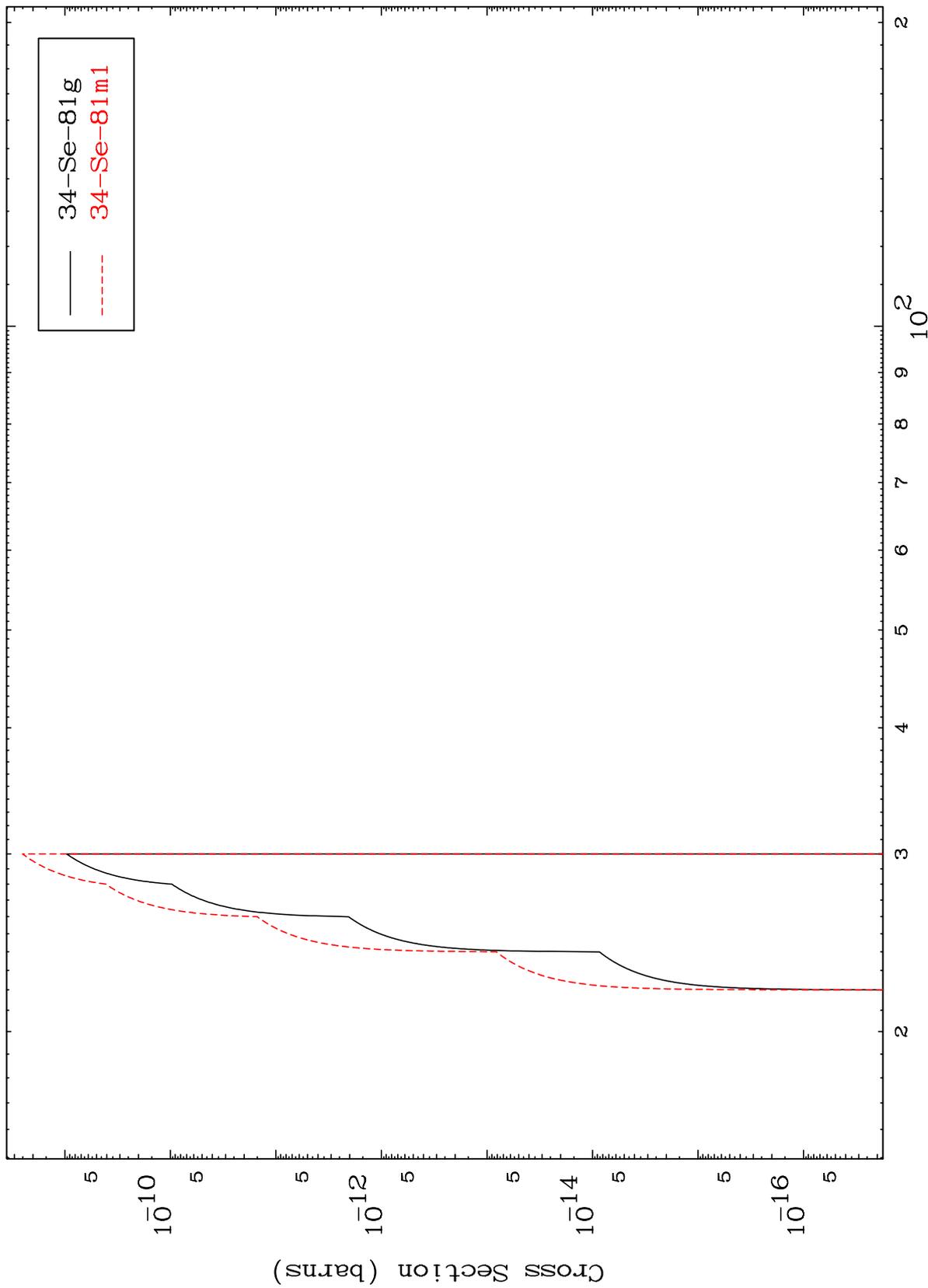
37-Rb-86m

MAT 3729

37-Rb-86m

(n,p) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

37-Rb-86m