

Program EVALPLOT
(Version 2021-1)

by

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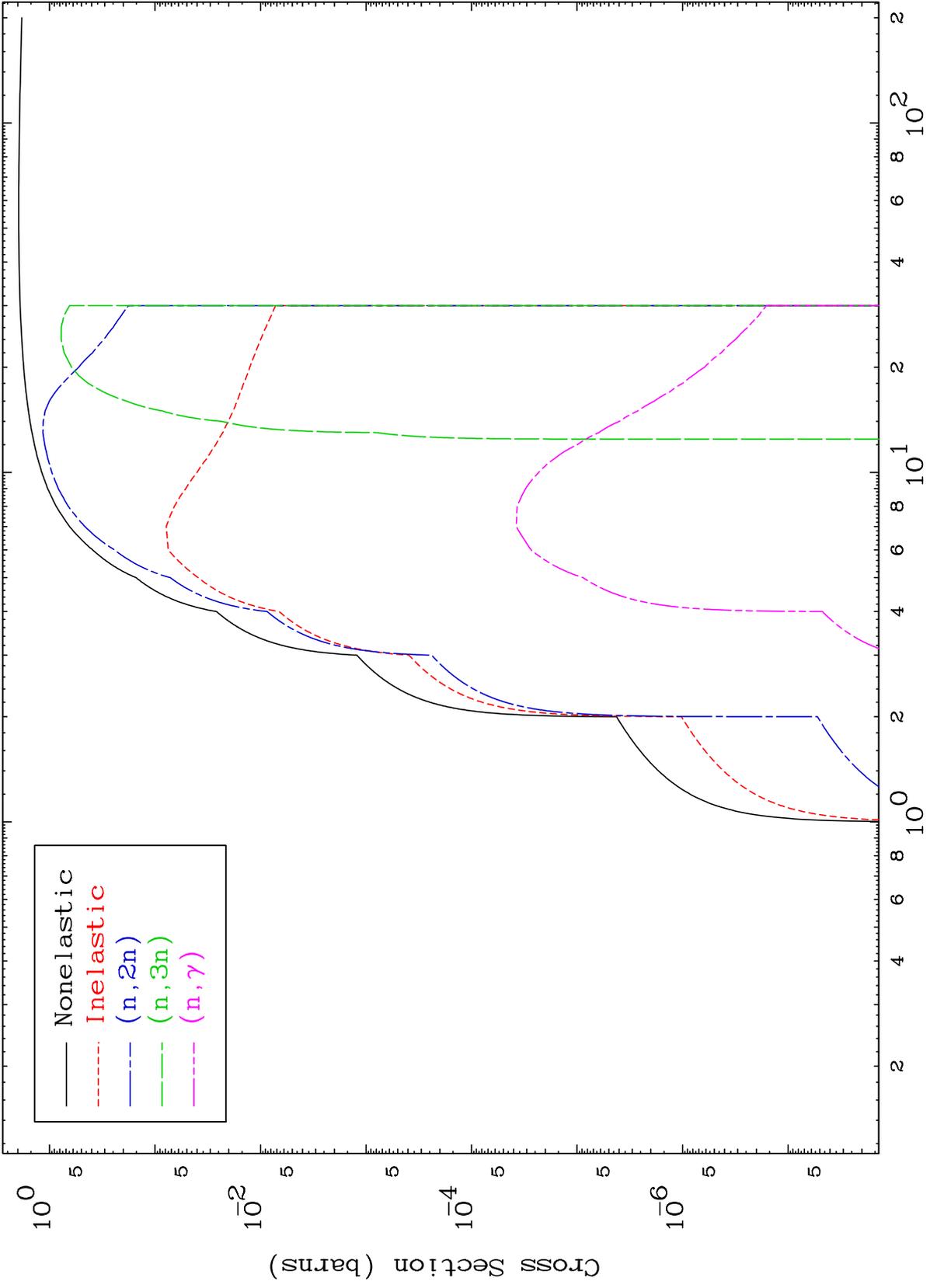
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Press Mouse Button to Start

MAT 3729

Deuteron Major
0 Kelvin Cross Sections

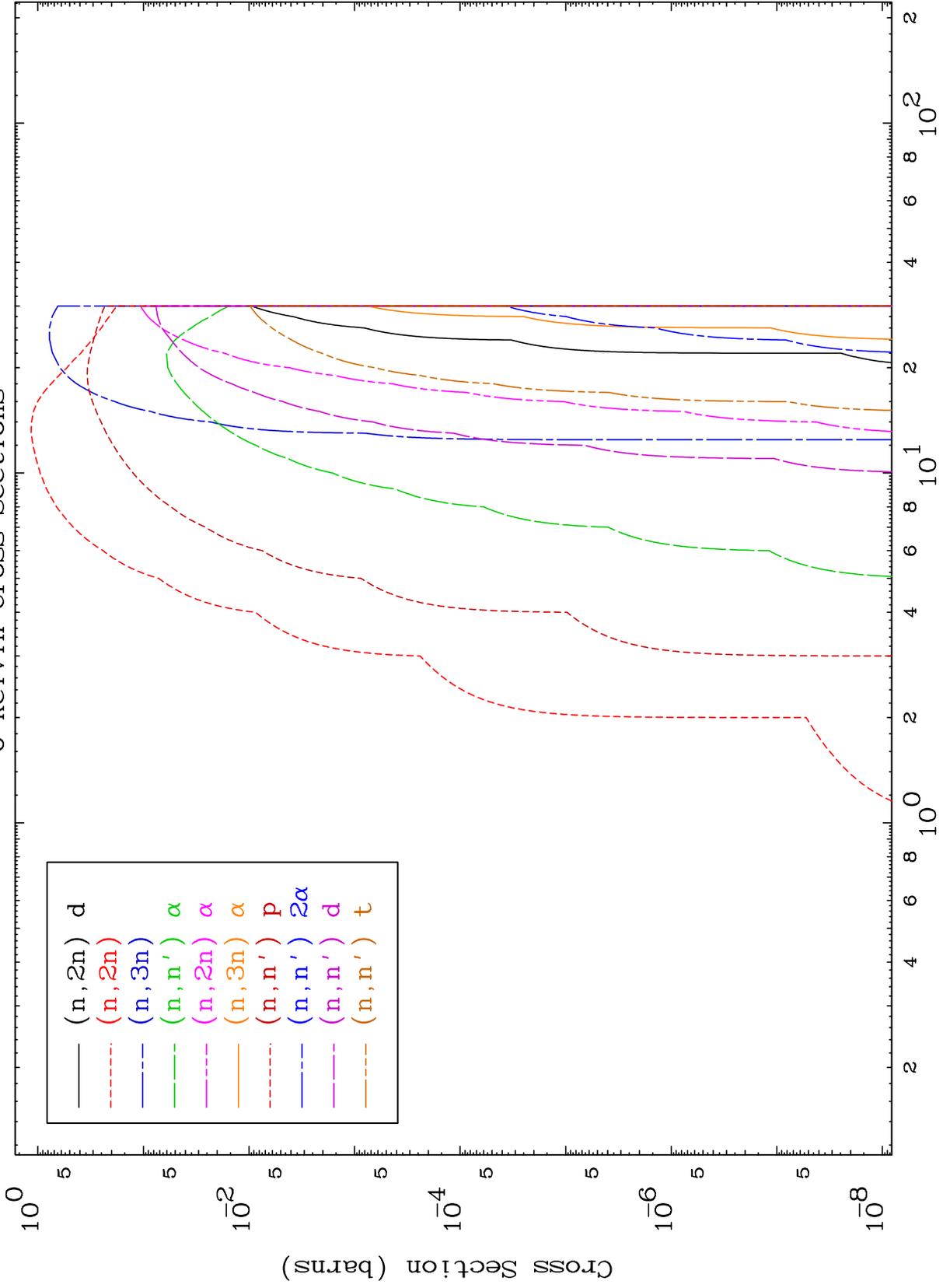
37-Rb-86m

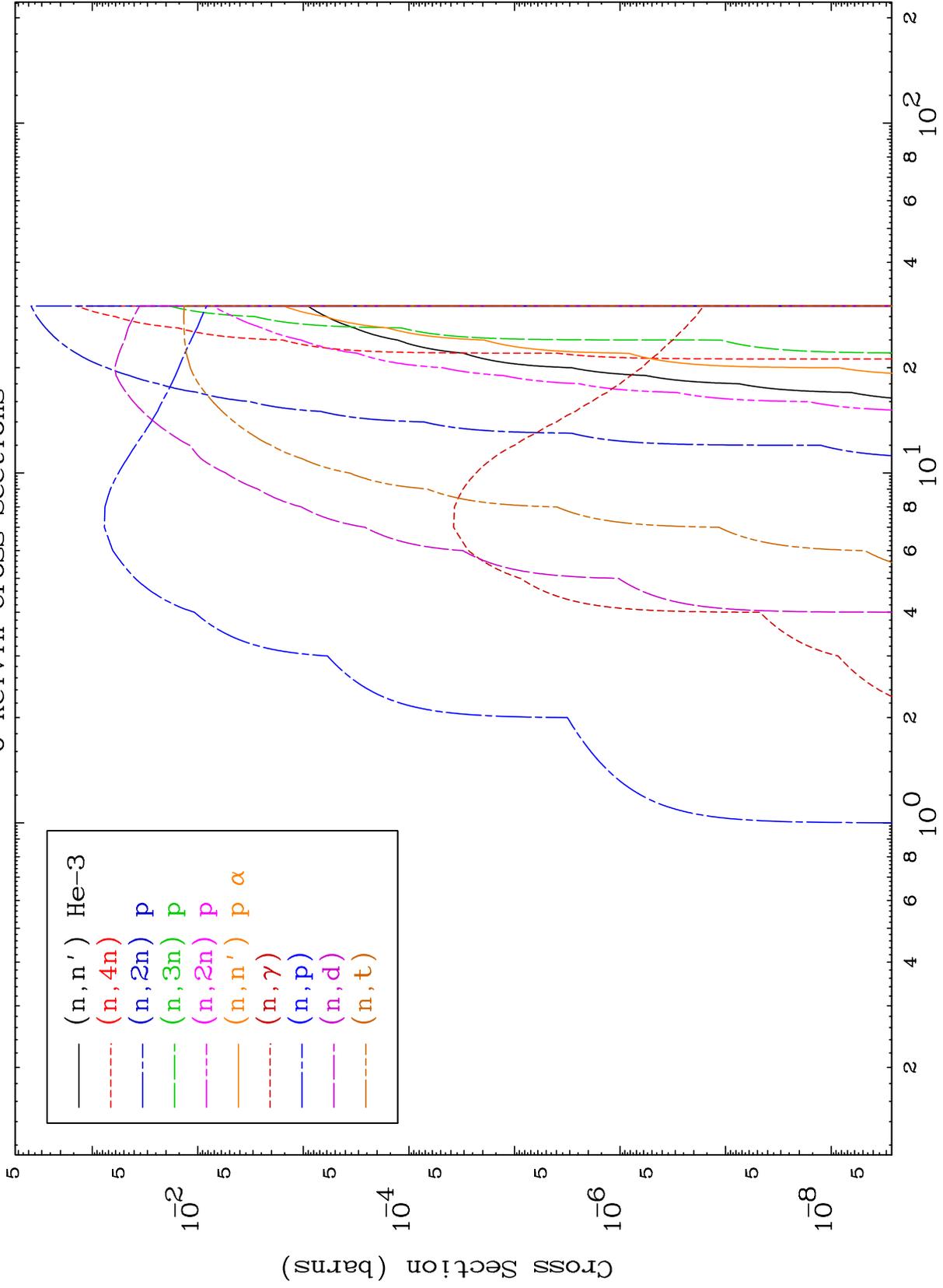


MAT 3729

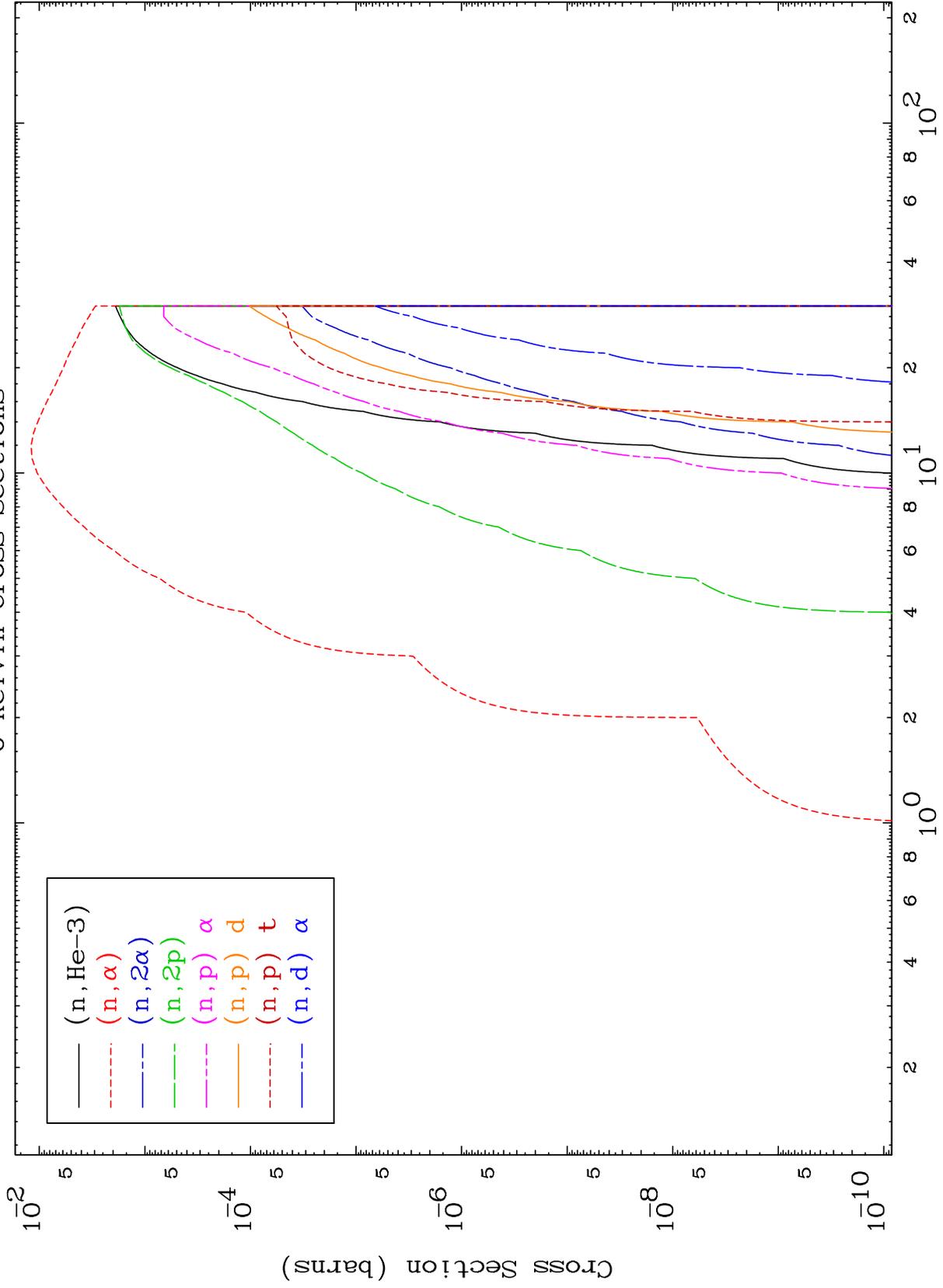
Deuteron Neutron Absorption
0 Kelvin Cross Sections

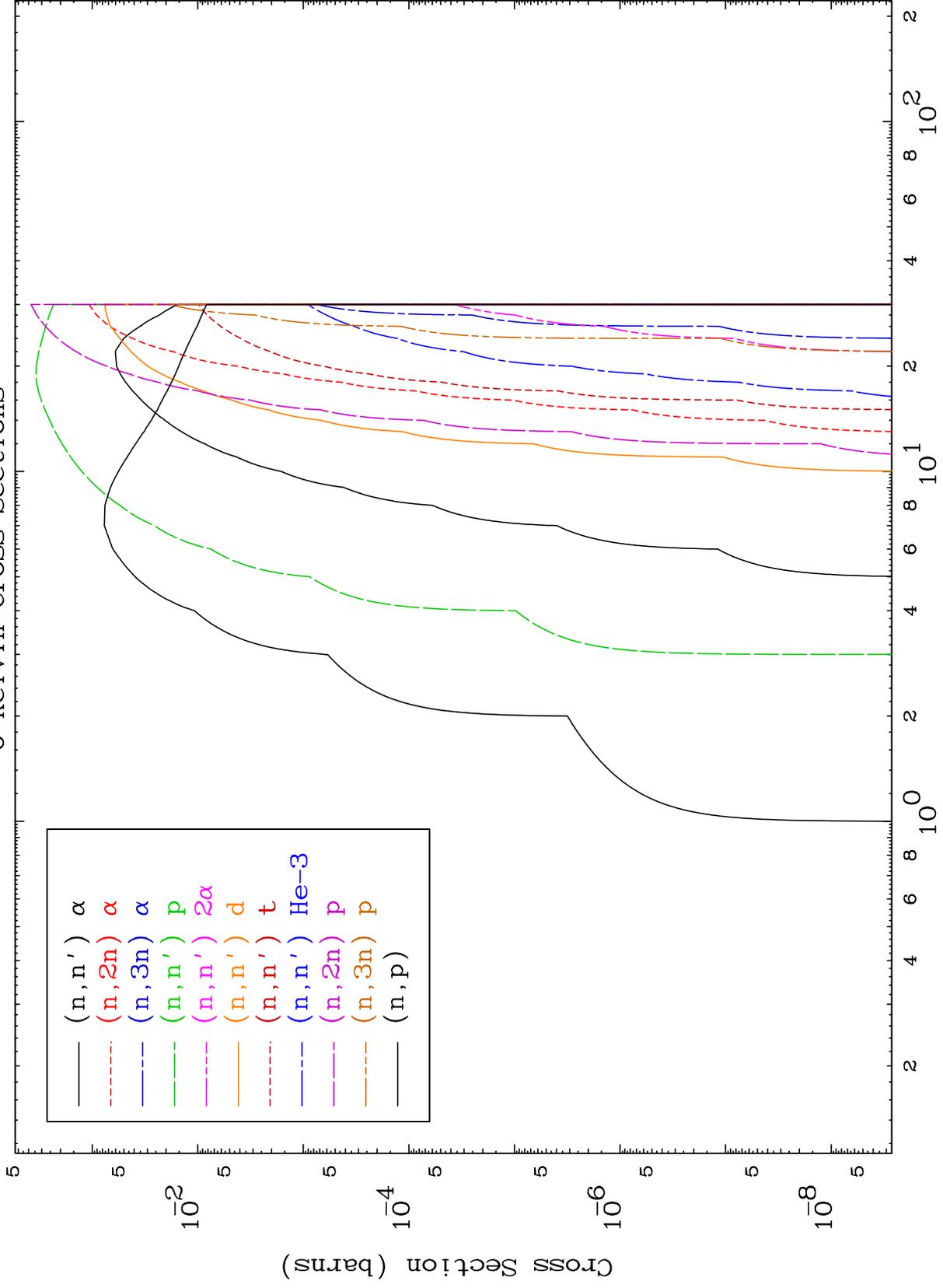
³⁷Rb-86m

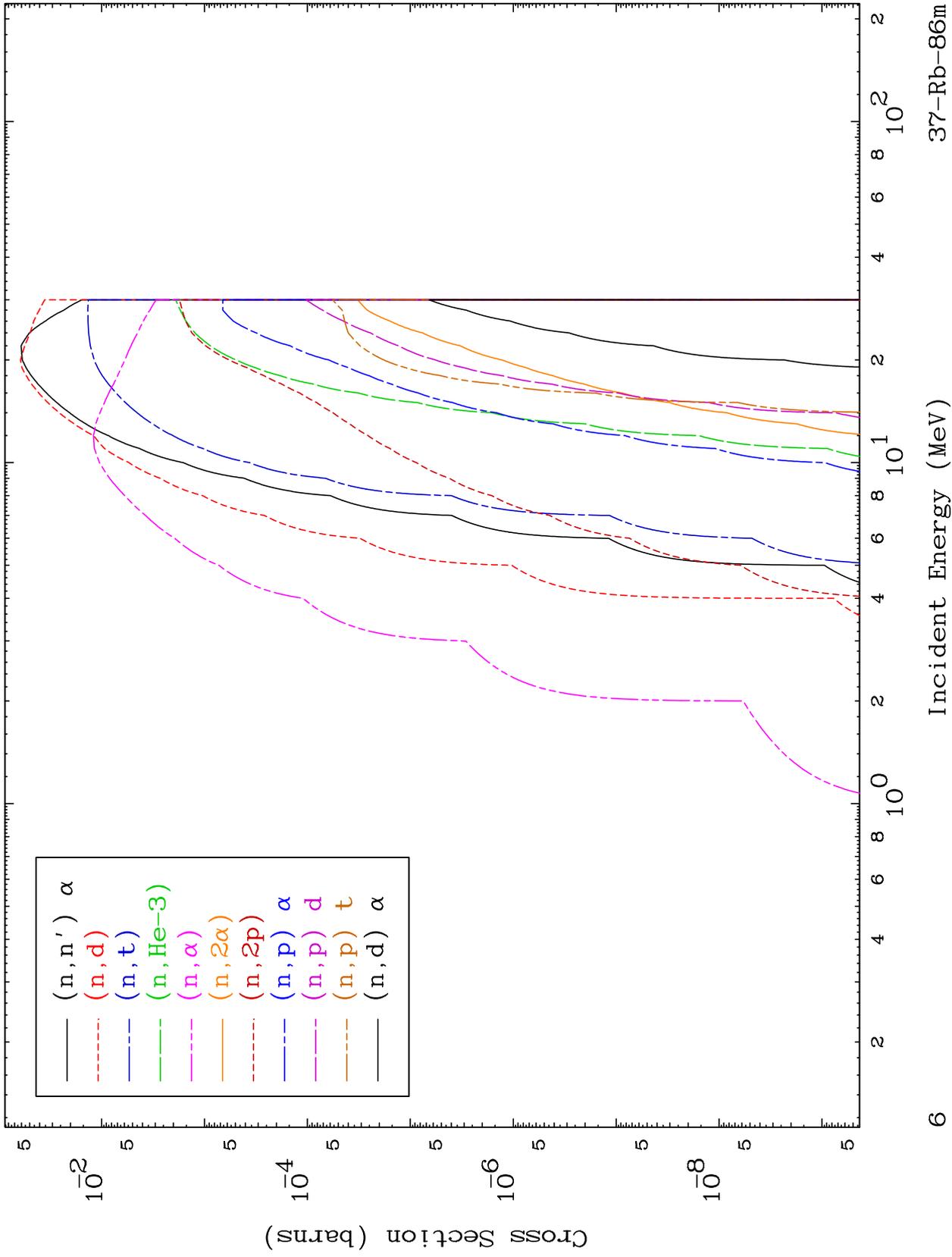




Deuteron Neutron Absorption
0 Kelvin Cross Sections



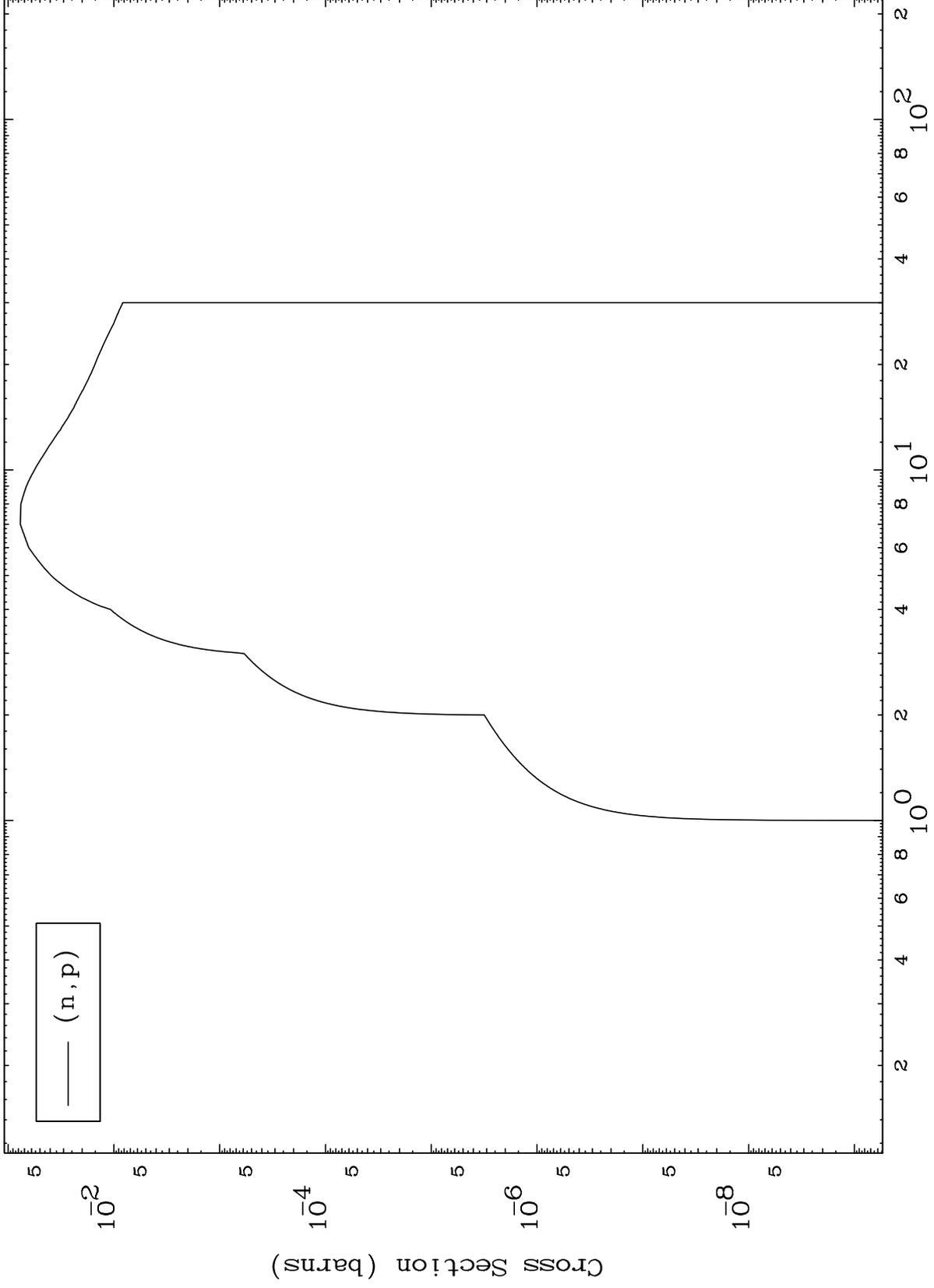




MAT 3729

(d,p) Levels
0 Kelvin Cross Sections

37-Rb-86m

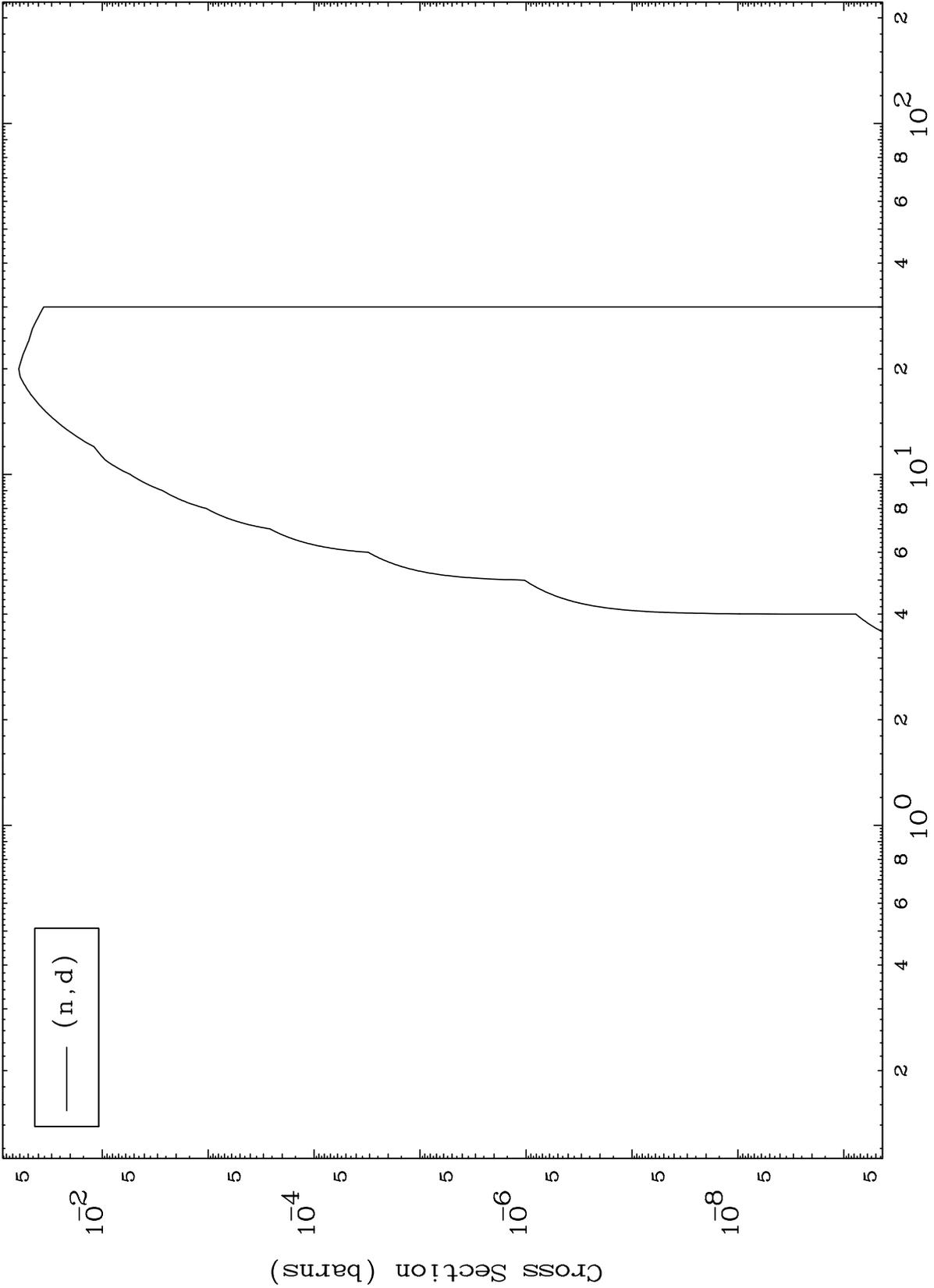


MAT 3729

(d,d) Levels

37-Rb-86m

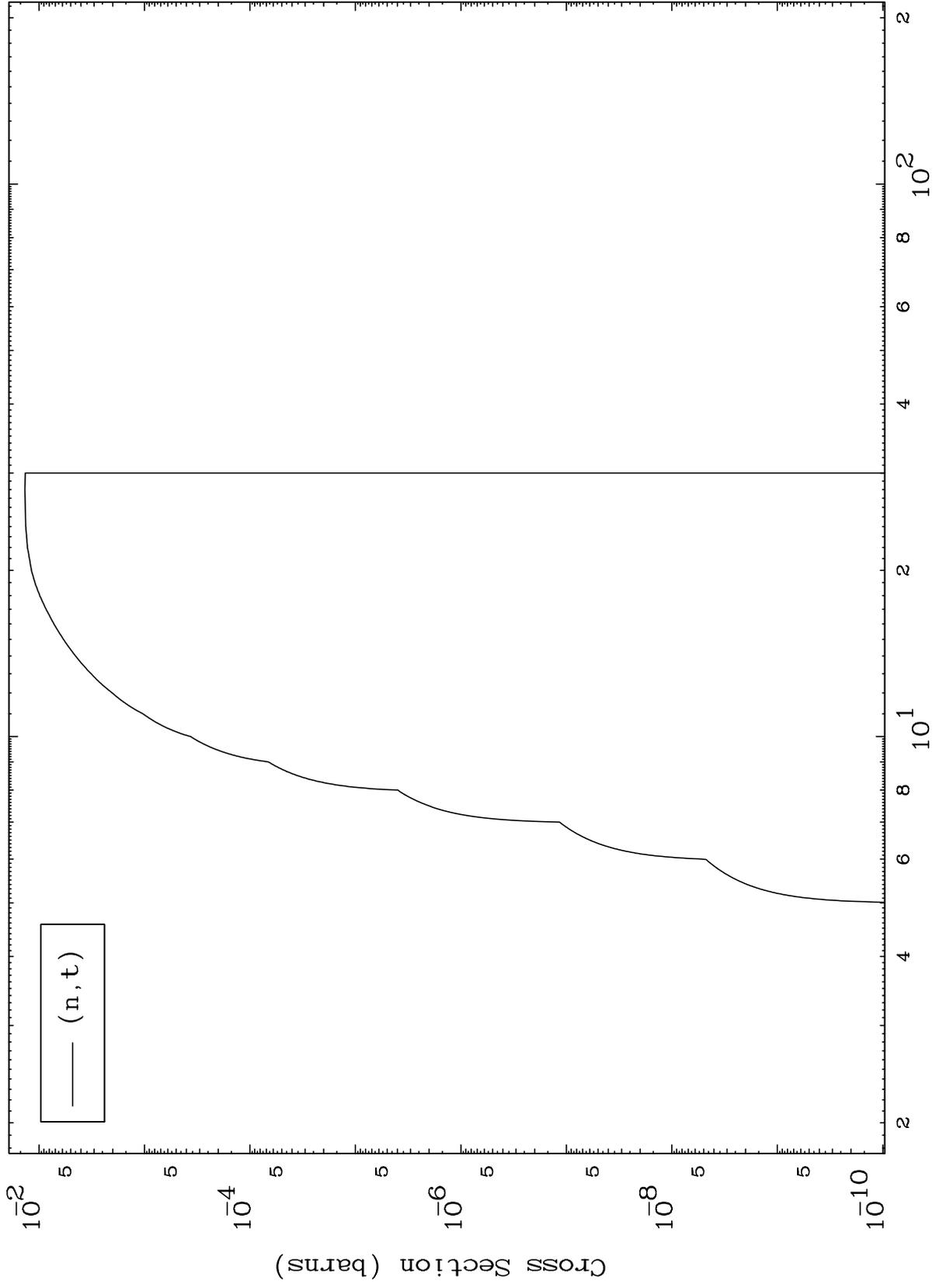
0 Kelvin Cross Sections



MAT 3729

(d,t) Levels
0 Kelvin Cross Sections

37-Rb-86m



9

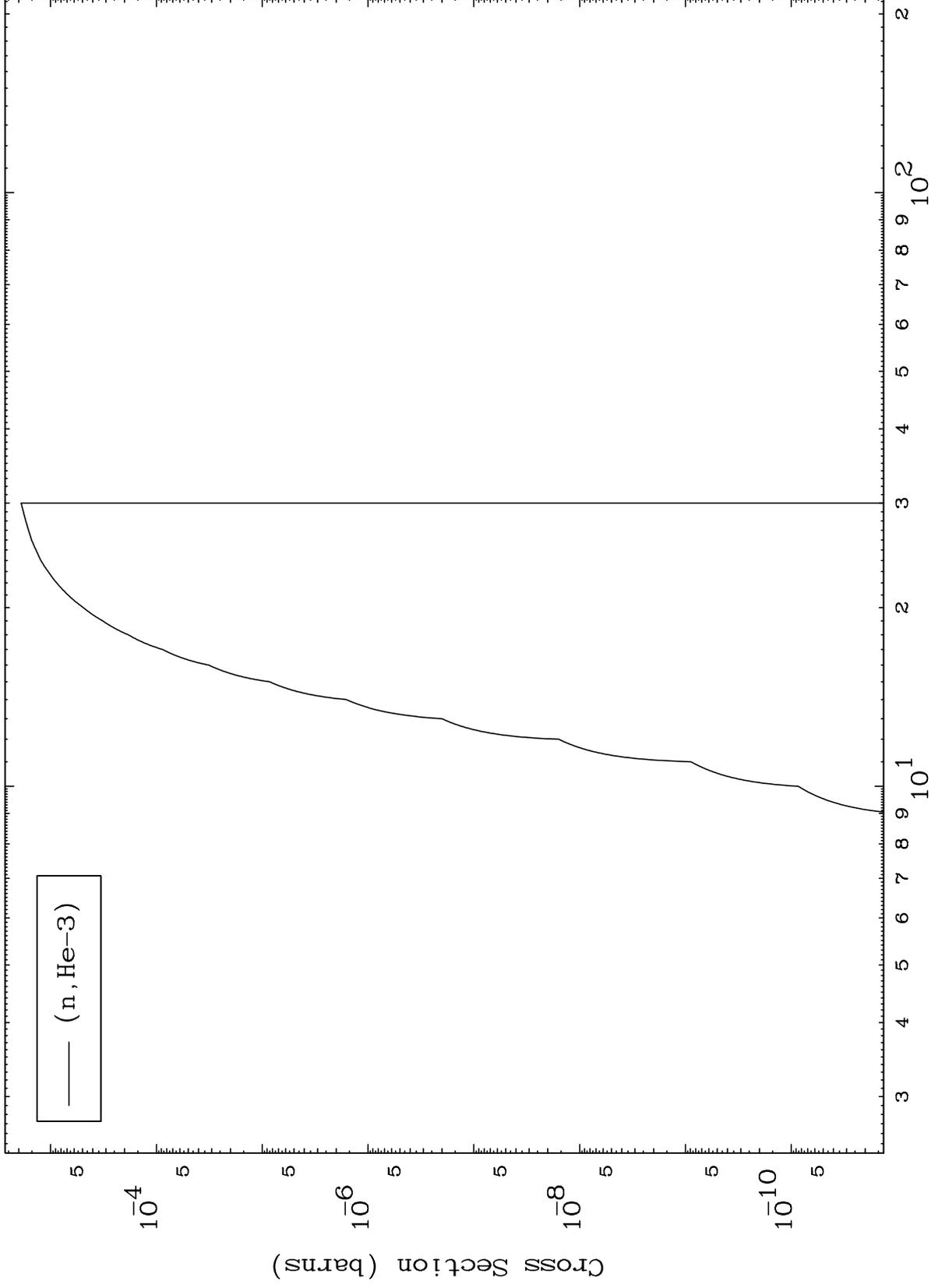
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(d,He3) Levels
0 Kelvin Cross Sections

37-Rb-86m



10

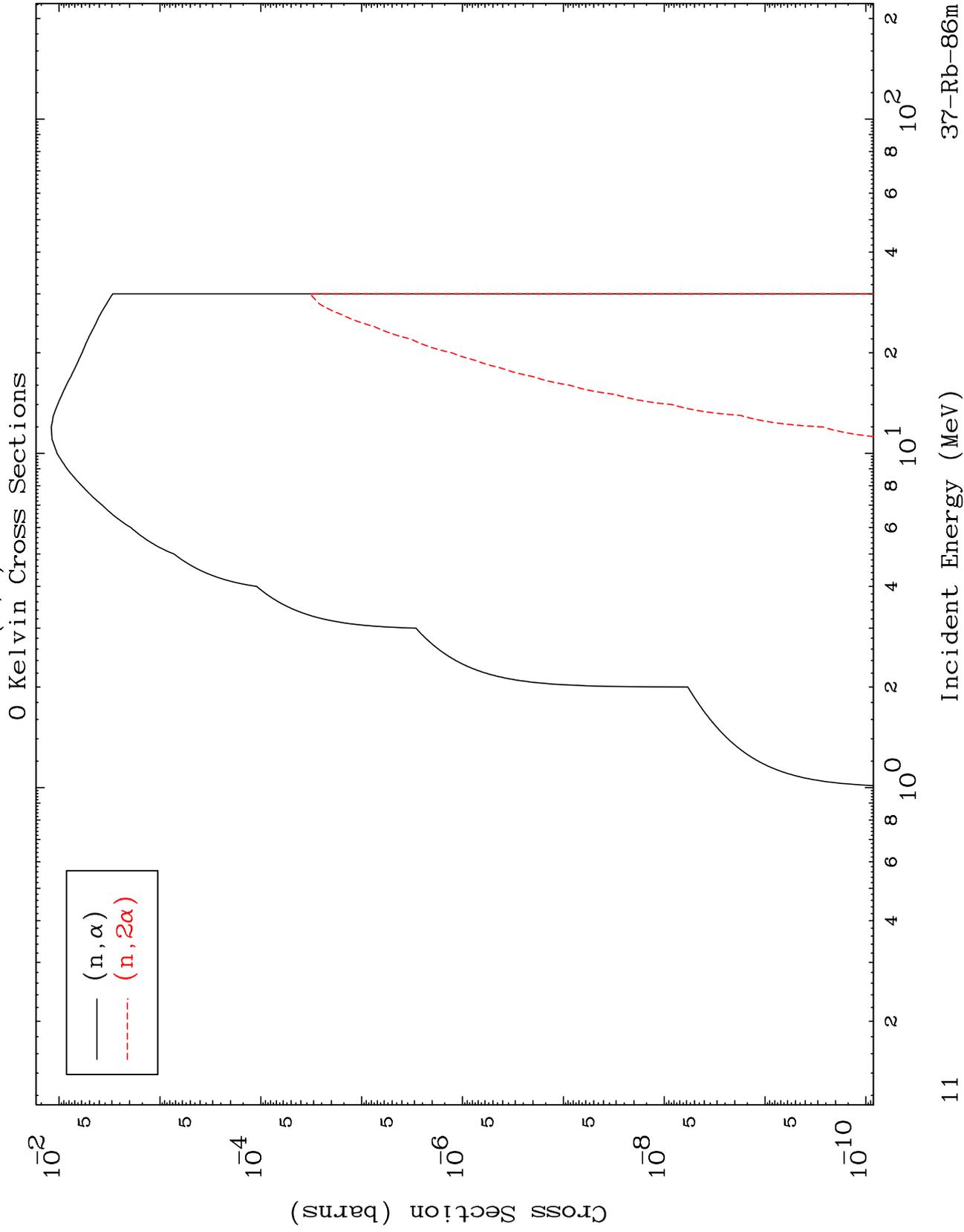
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(d, α) Levels

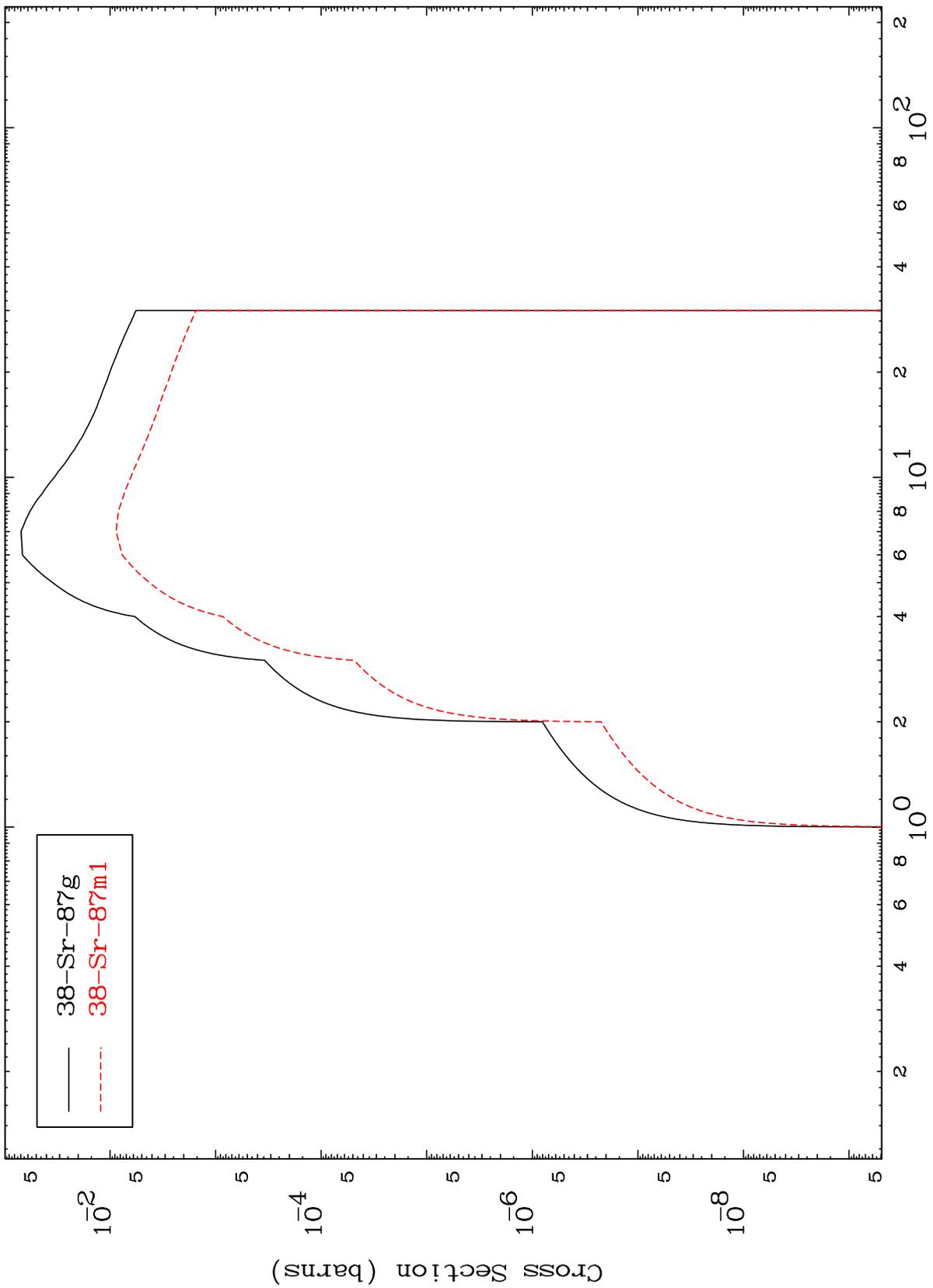
37-Rb-86m



MAT 3729

37-Rb-86m

Inelastic
Radionuclide Production Cross Section



12

37-Rb-86m

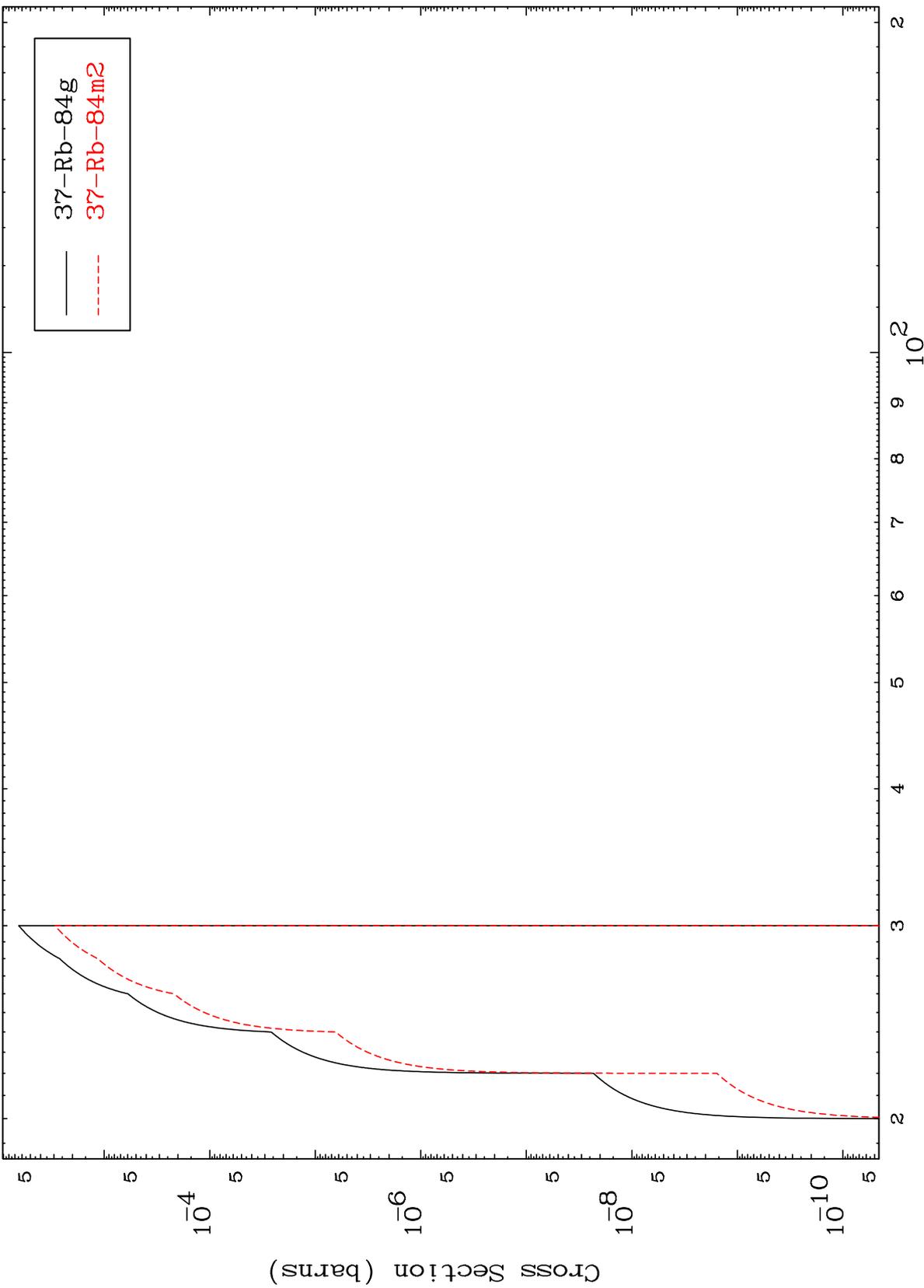
Incident Energy (MeV)

MAT 3729

(n,2n) d

37-Rb-86m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

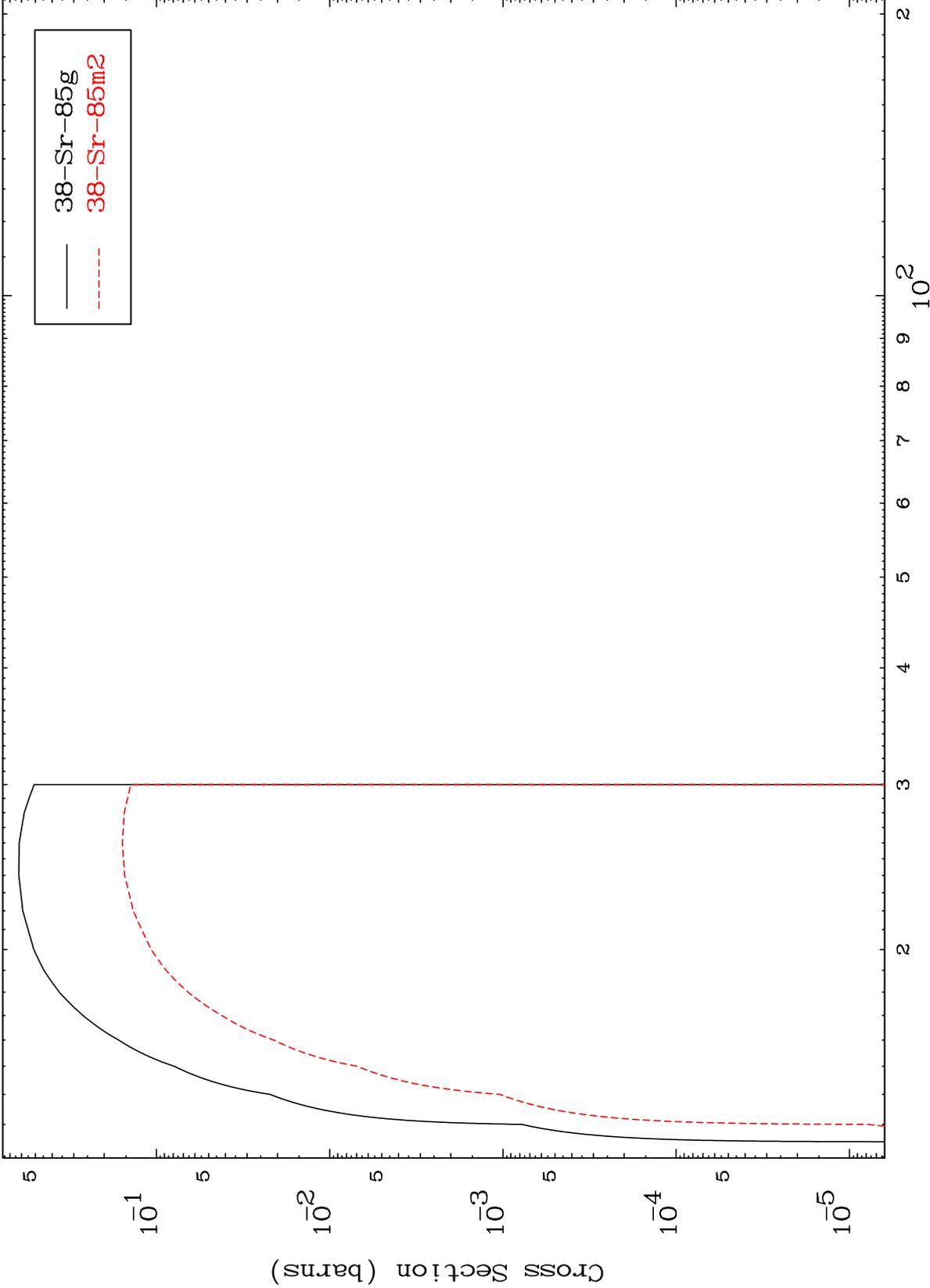
37-Rb-86m

MAT 3729

(n,3n)

37-Rb-86m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

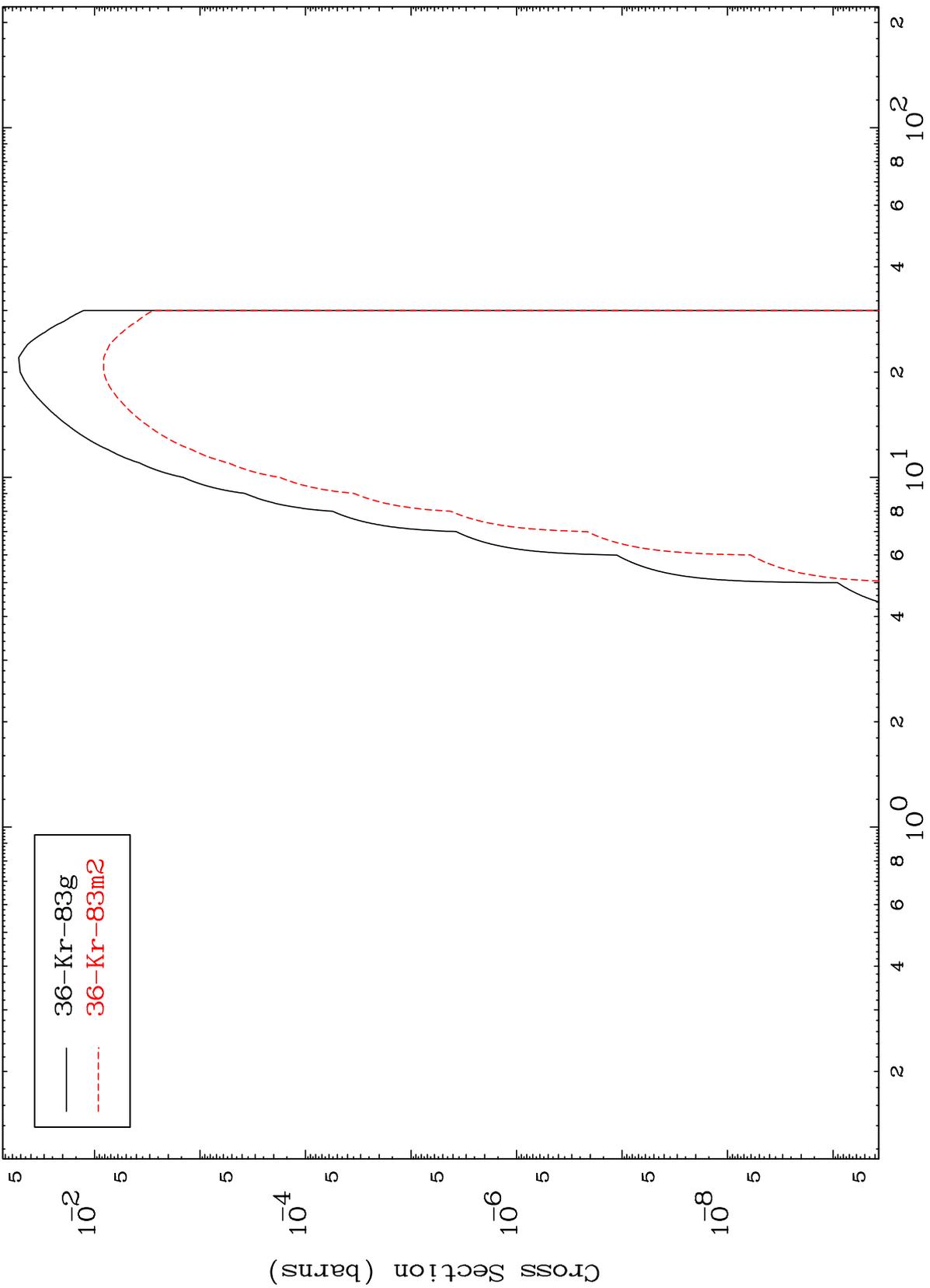
37-Rb-86m

MAT 3729

(n, n') α

$^{37}\text{Rb-86m}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

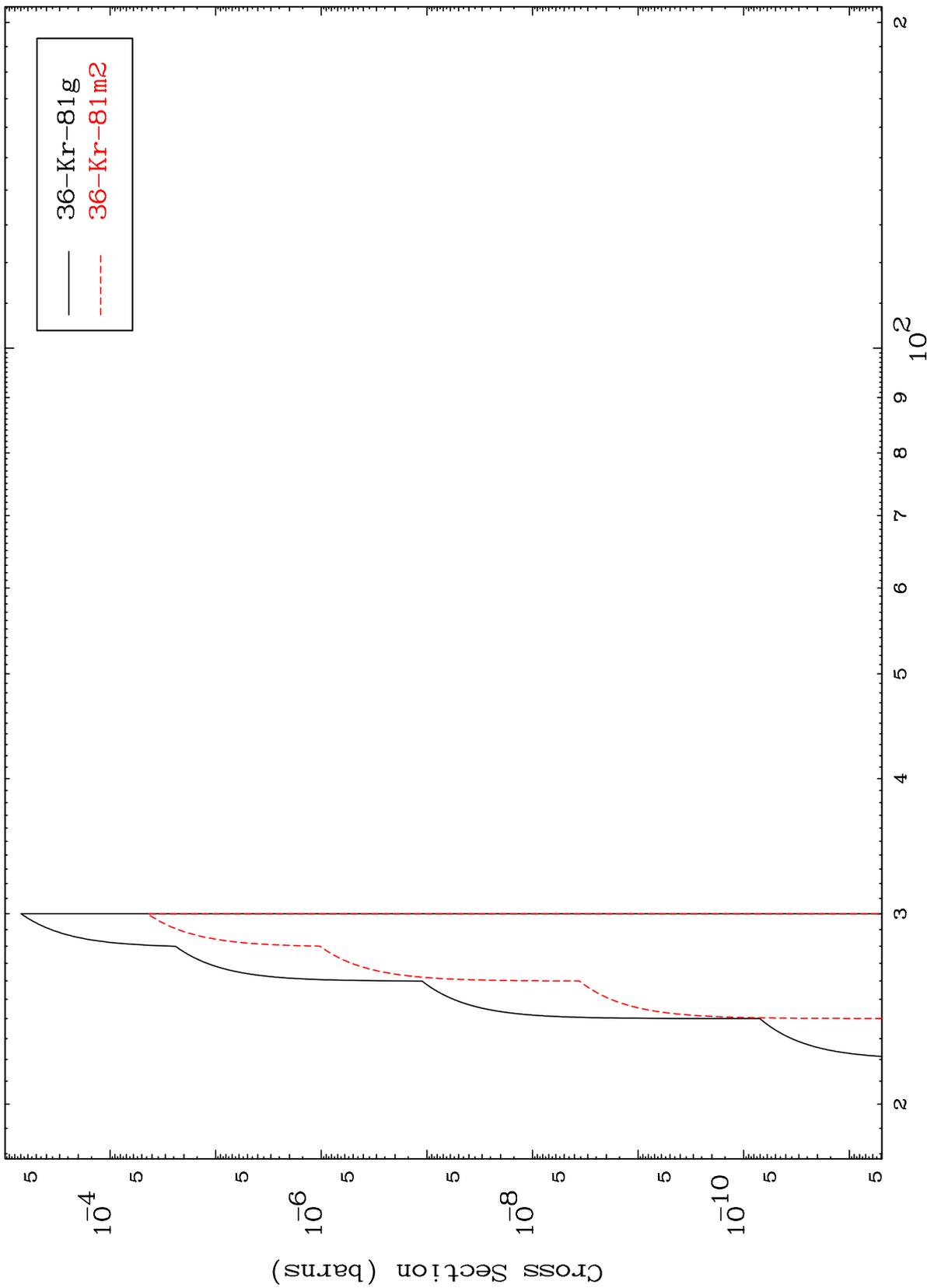
$^{37}\text{Rb-86m}$

MAT 3729

(n,3n) α

37-Rb-86m

Radionuclide Production Cross Section



16

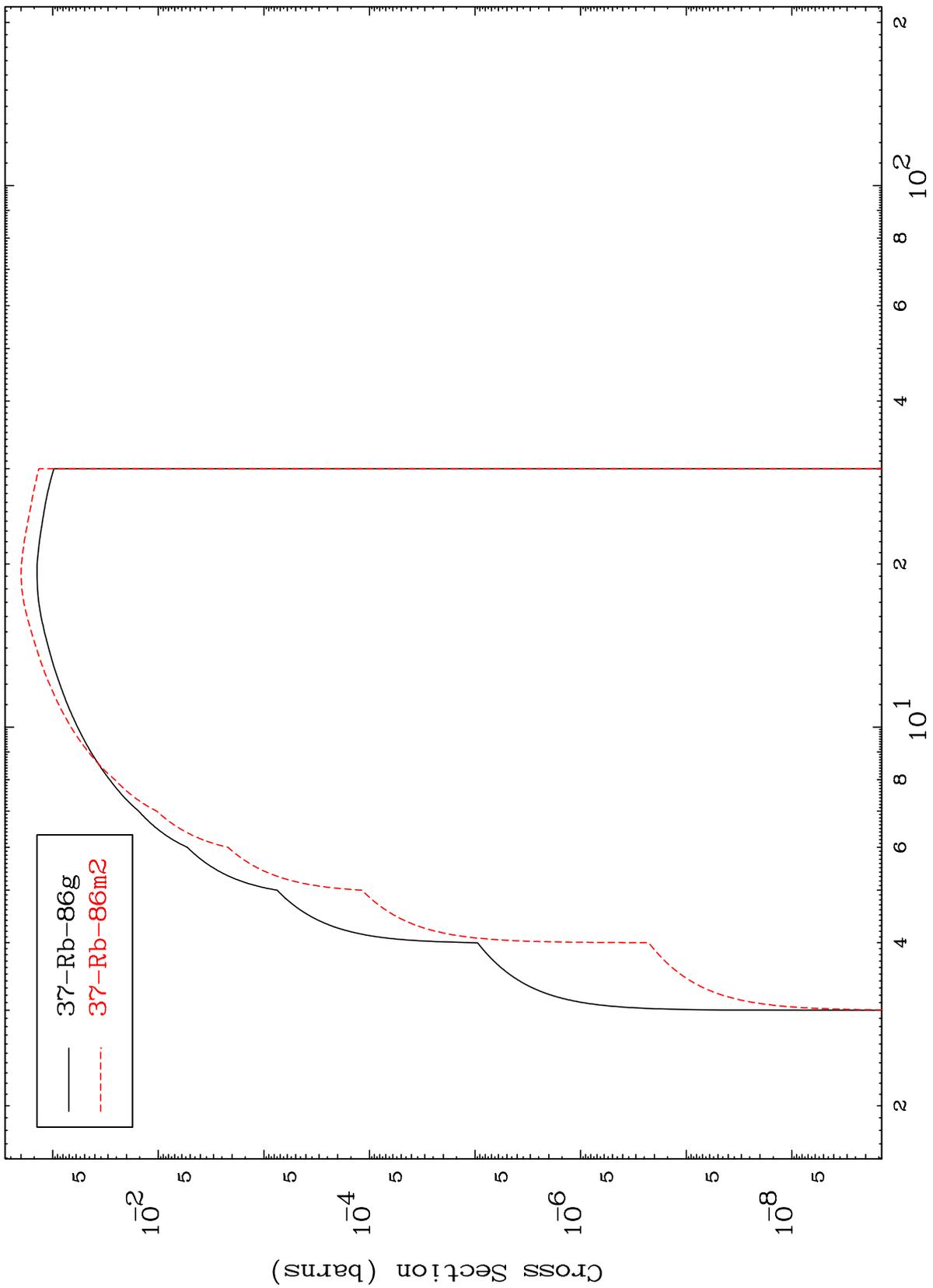
Incident Energy (MeV)

37-Rb-86m

MAT 3729

³⁷Rb-86m

Radionuclide Production Cross Section



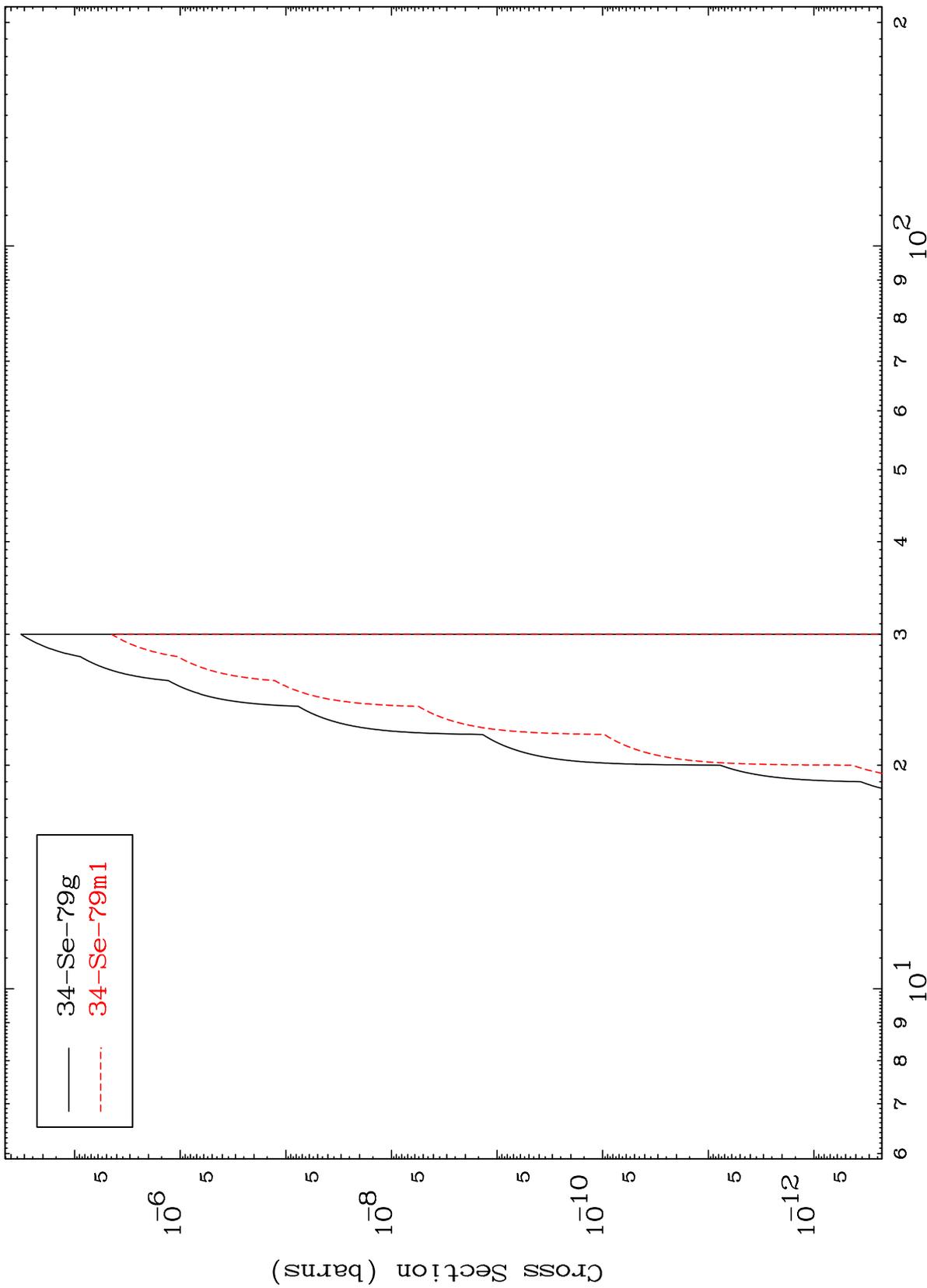
17

³⁷Rb-86m

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37-Rb-86m

(n,n') 2α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

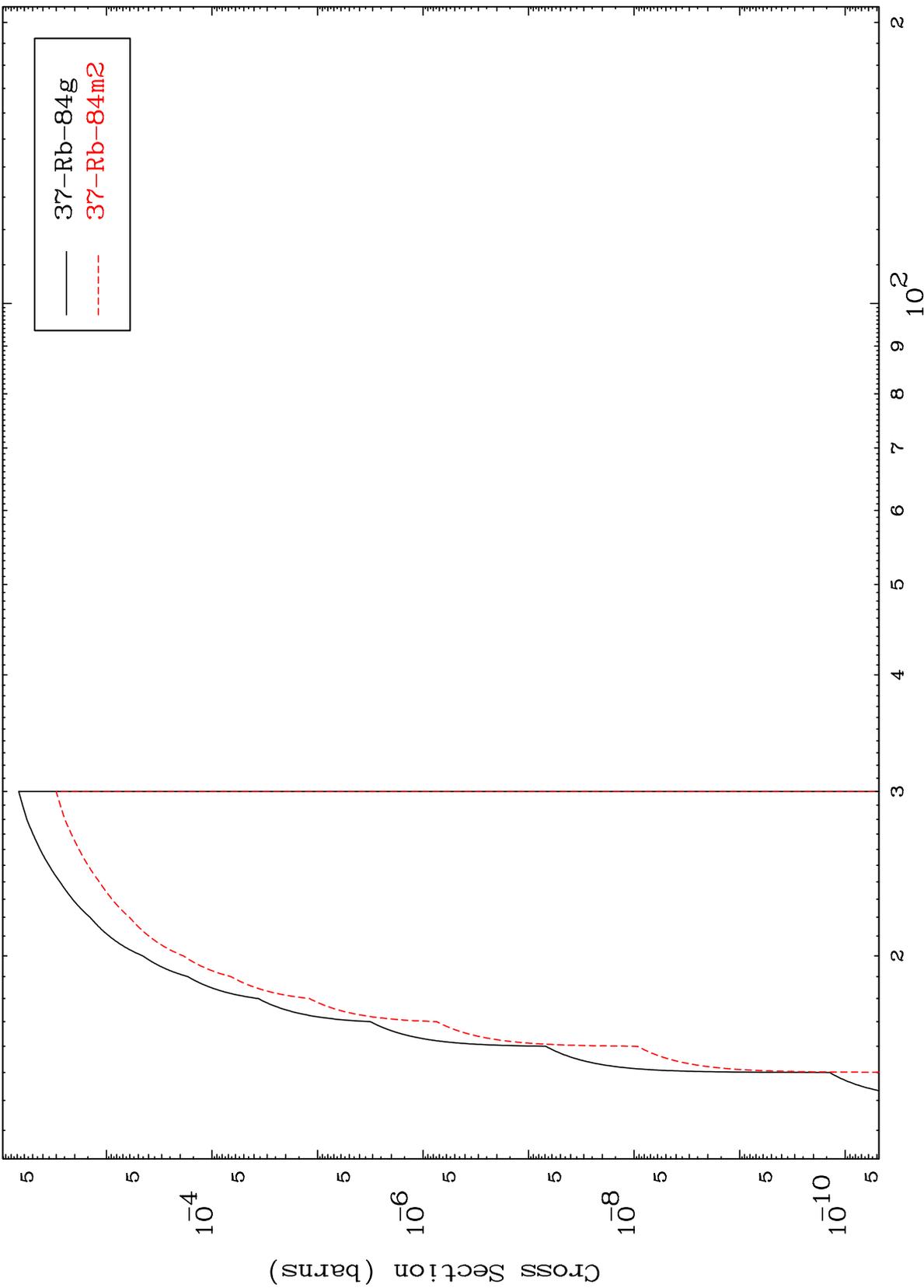
37-Rb-86m

MAT 3729

(n,n') t

37-Rb-86m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

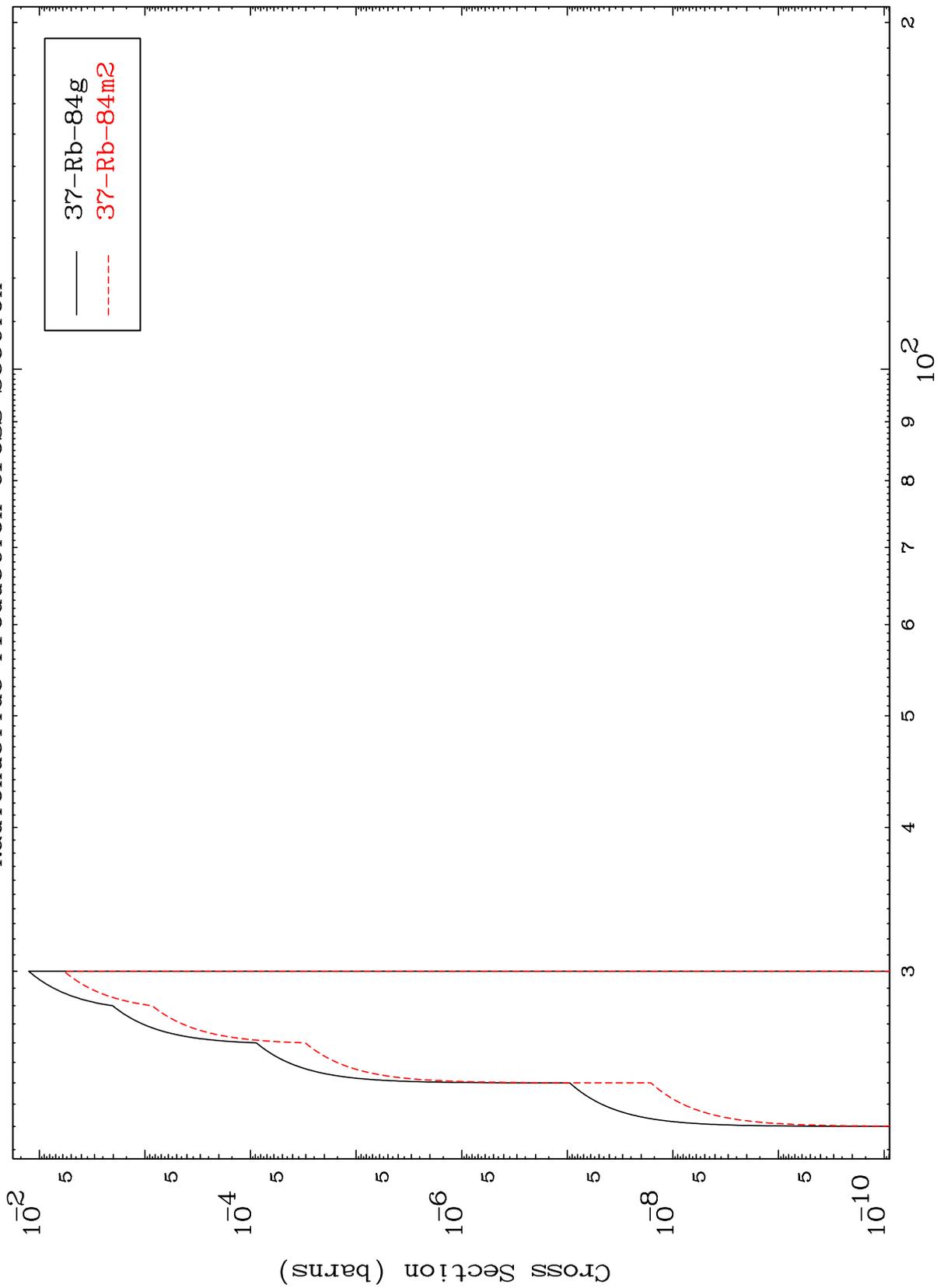
37-Rb-86m

MAT 3729

(n,3n) p

37-Rb-86m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

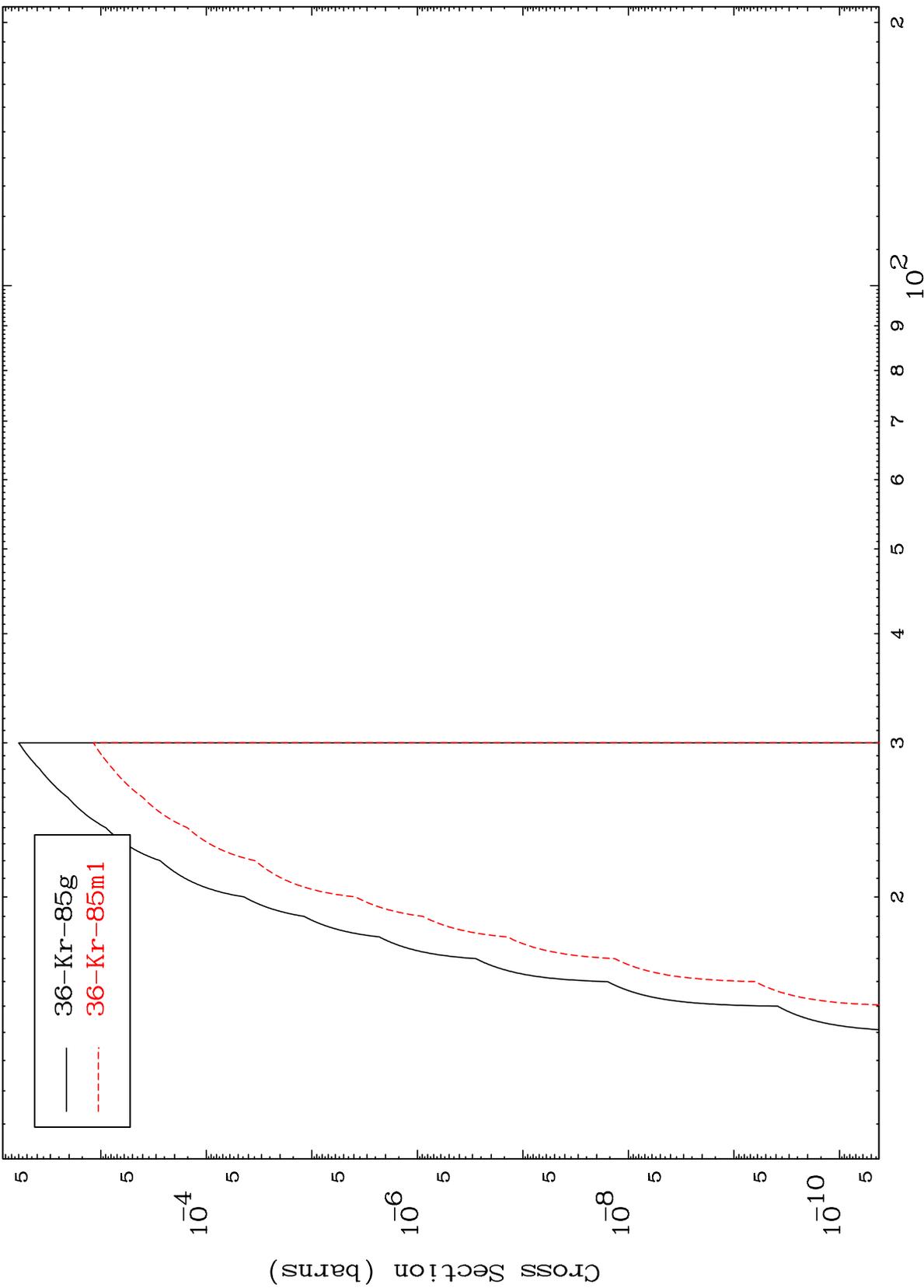
37-Rb-86m

MAT 3729

(n,2n) p

37-Rb-86m

Radionuclide Production Cross Section

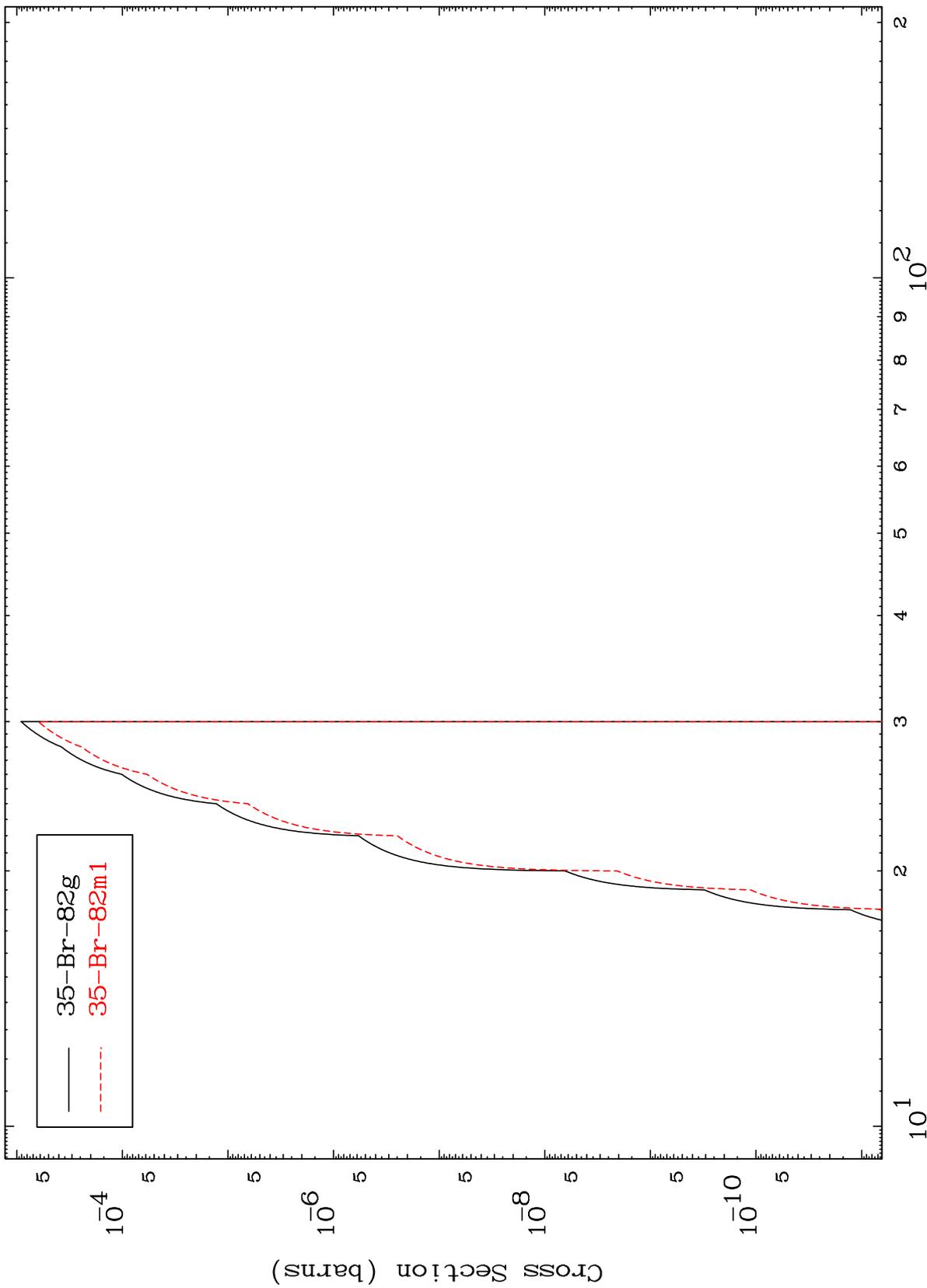


MAT 3729

(n,n') p α

37-Rb-86m

Radionuclide Production Cross Section



35-Br-82g
35-Br-82m1

22

Incident Energy (MeV)

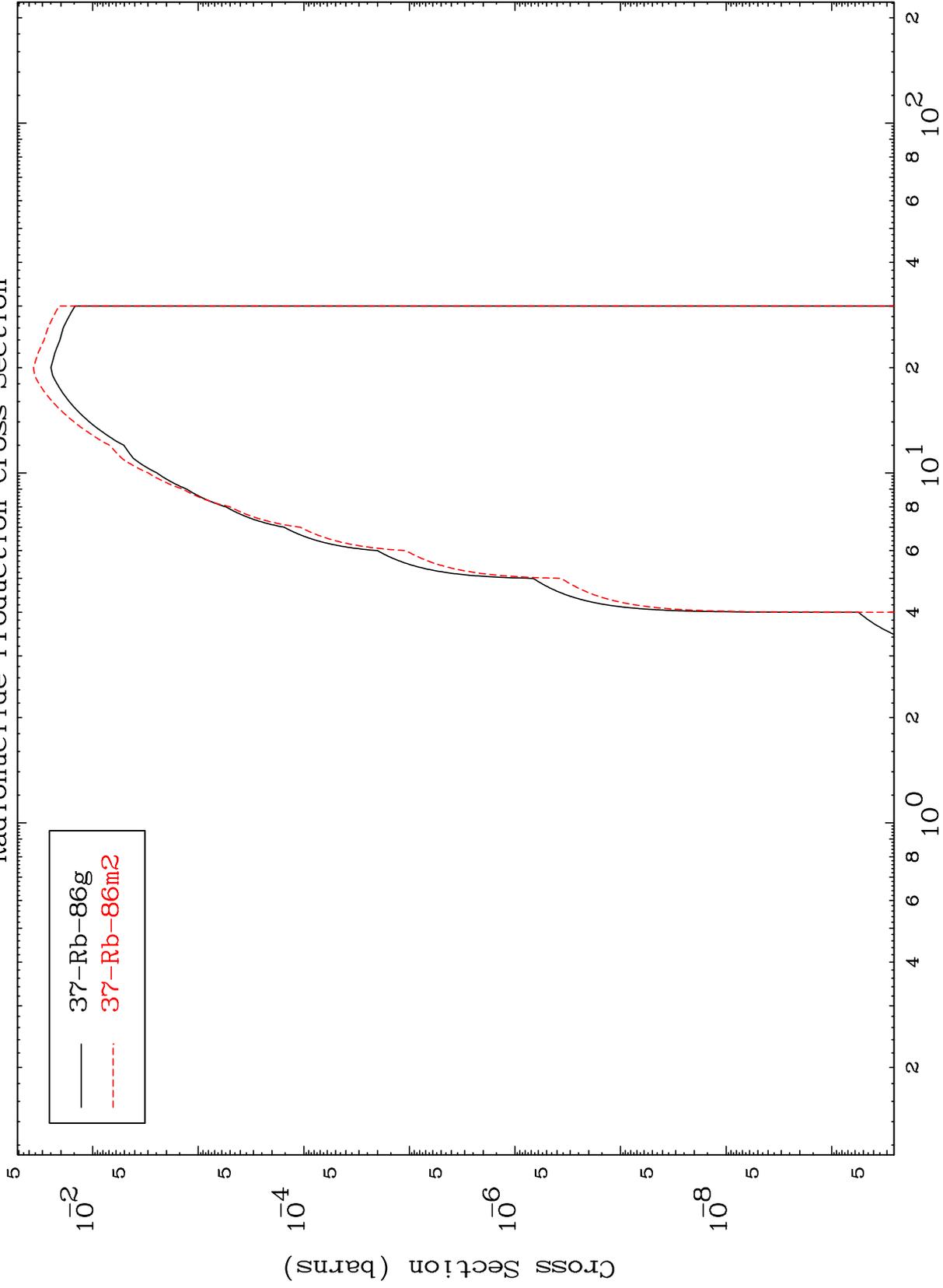
37-Rb-86m

MAT 3729

(n, d)

37-Rb-86m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

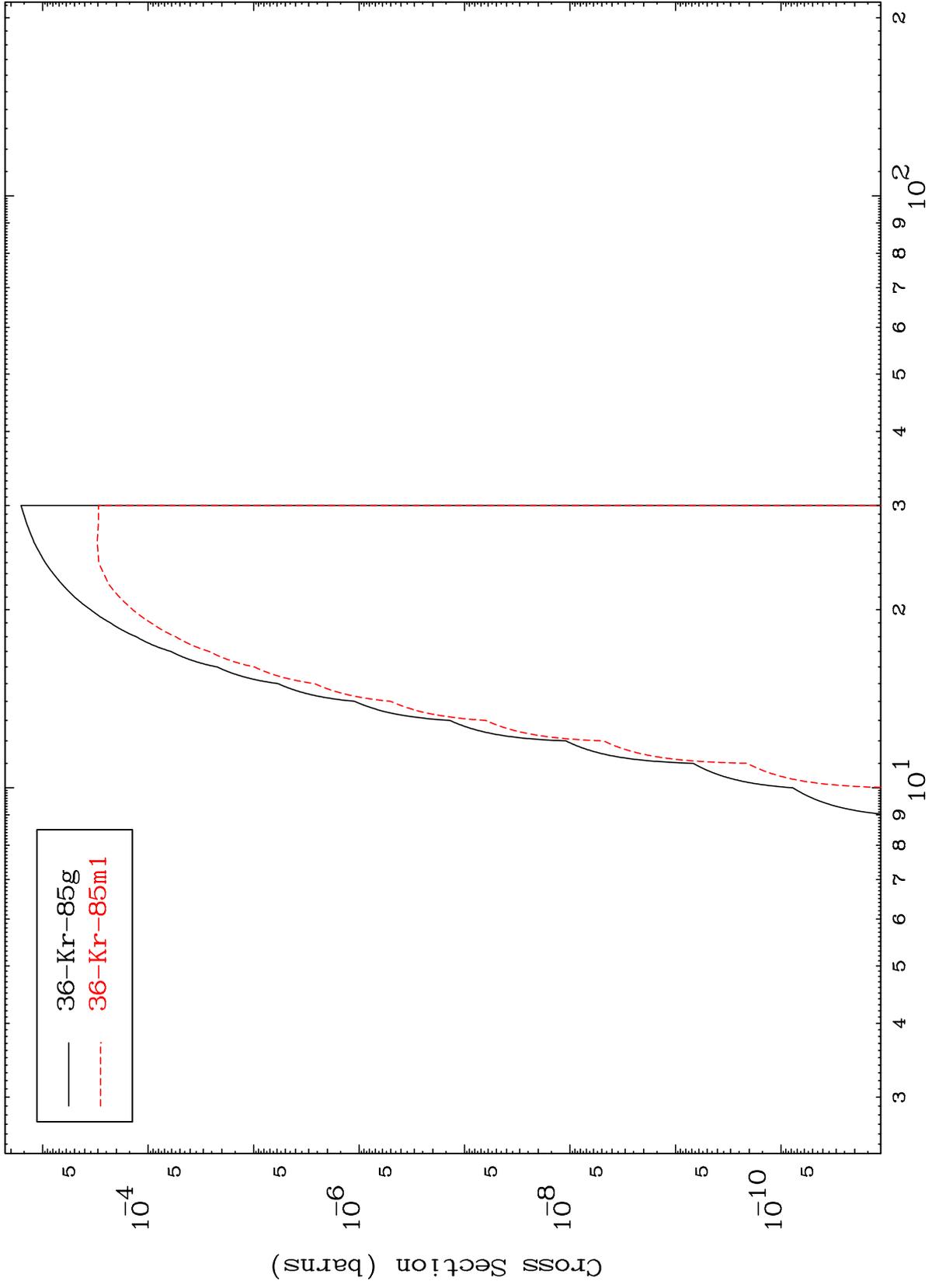
37-Rb-86m

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(n,He-3)

37-Rb-86m

Radionuclide Production Cross Section



36-Kr-85g
36-Kr-85m1

24

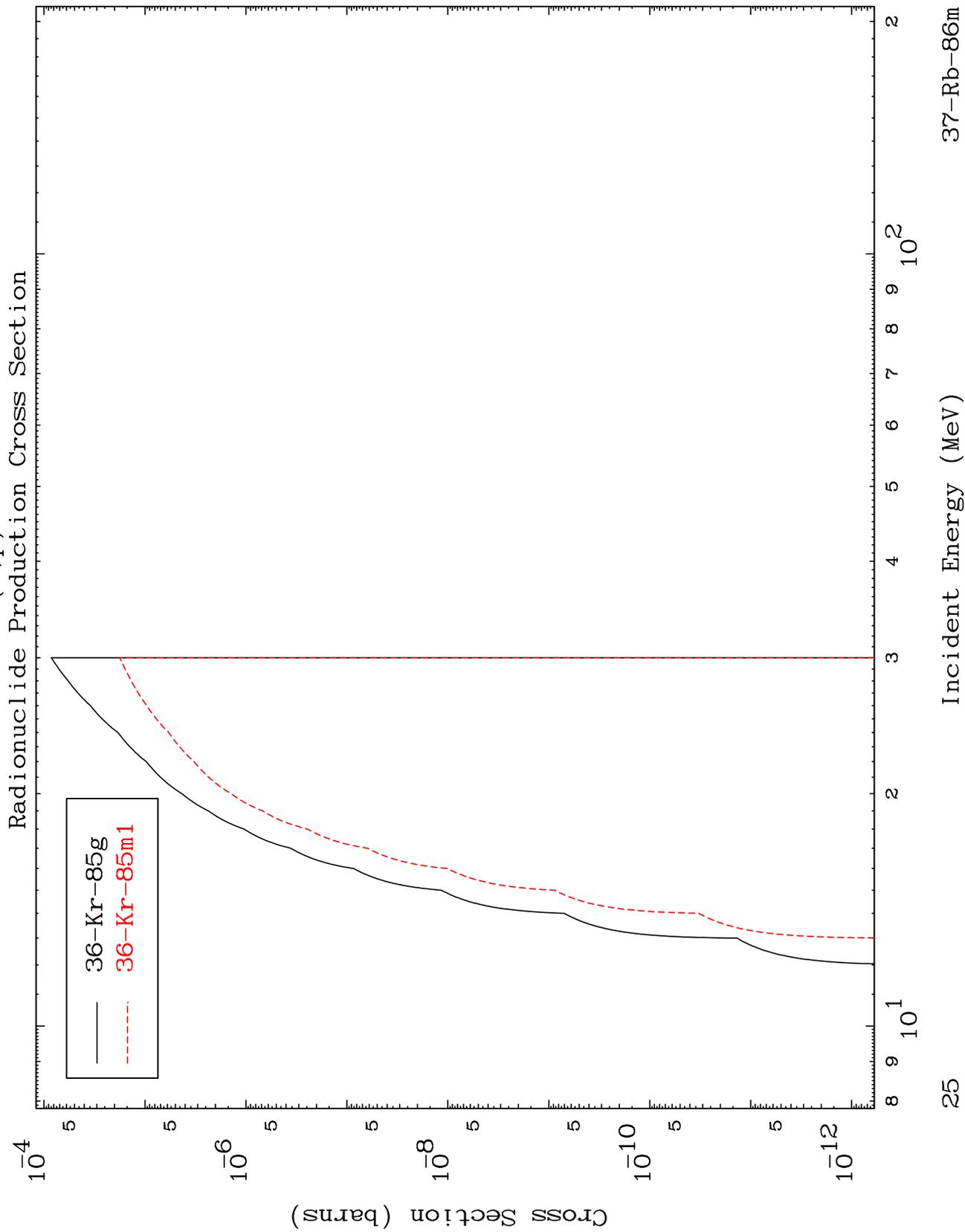
Incident Energy (MeV)

37-Rb-86m

MAT 3729

(n,p) d

37-Rb-86m

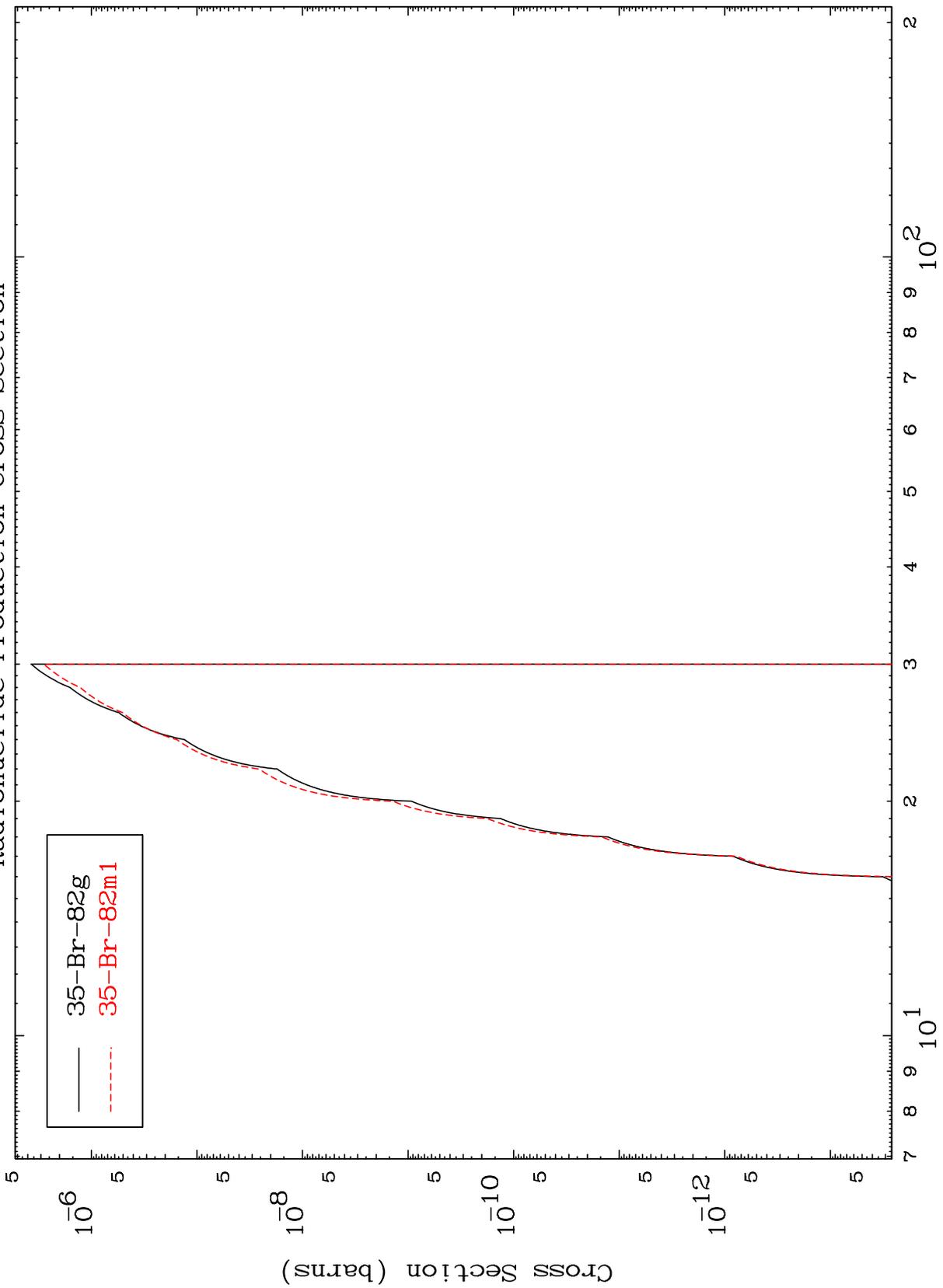


MAT 3729

37-Rb-86m

(n,d) α

Radionuclide Production Cross Section



26

Incident Energy (MeV)

37-Rb-86m