

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

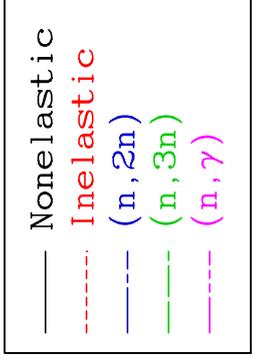
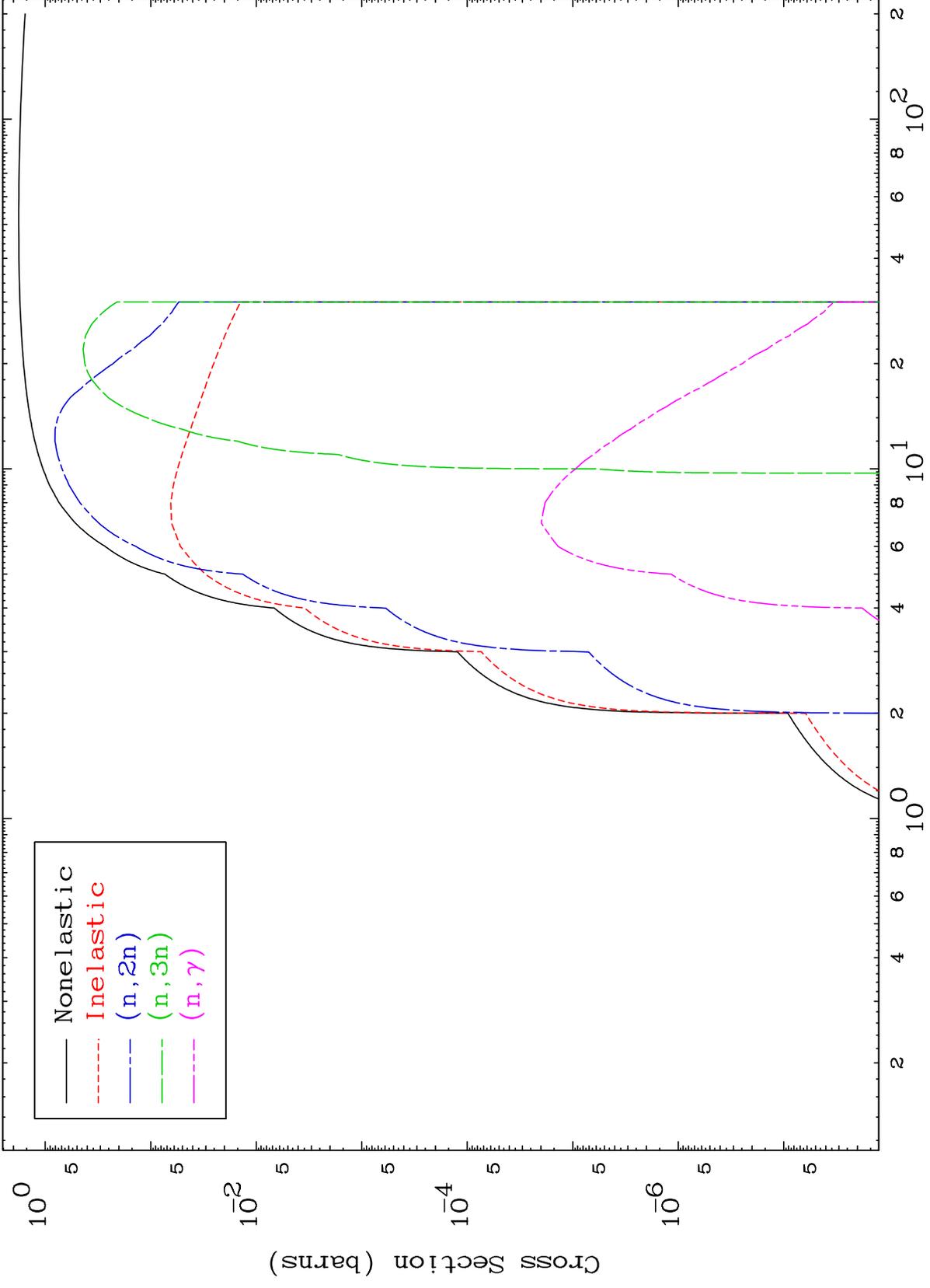
Press Mouse Button to Start

MAT 3717

Triton Major

37-Rb-82m

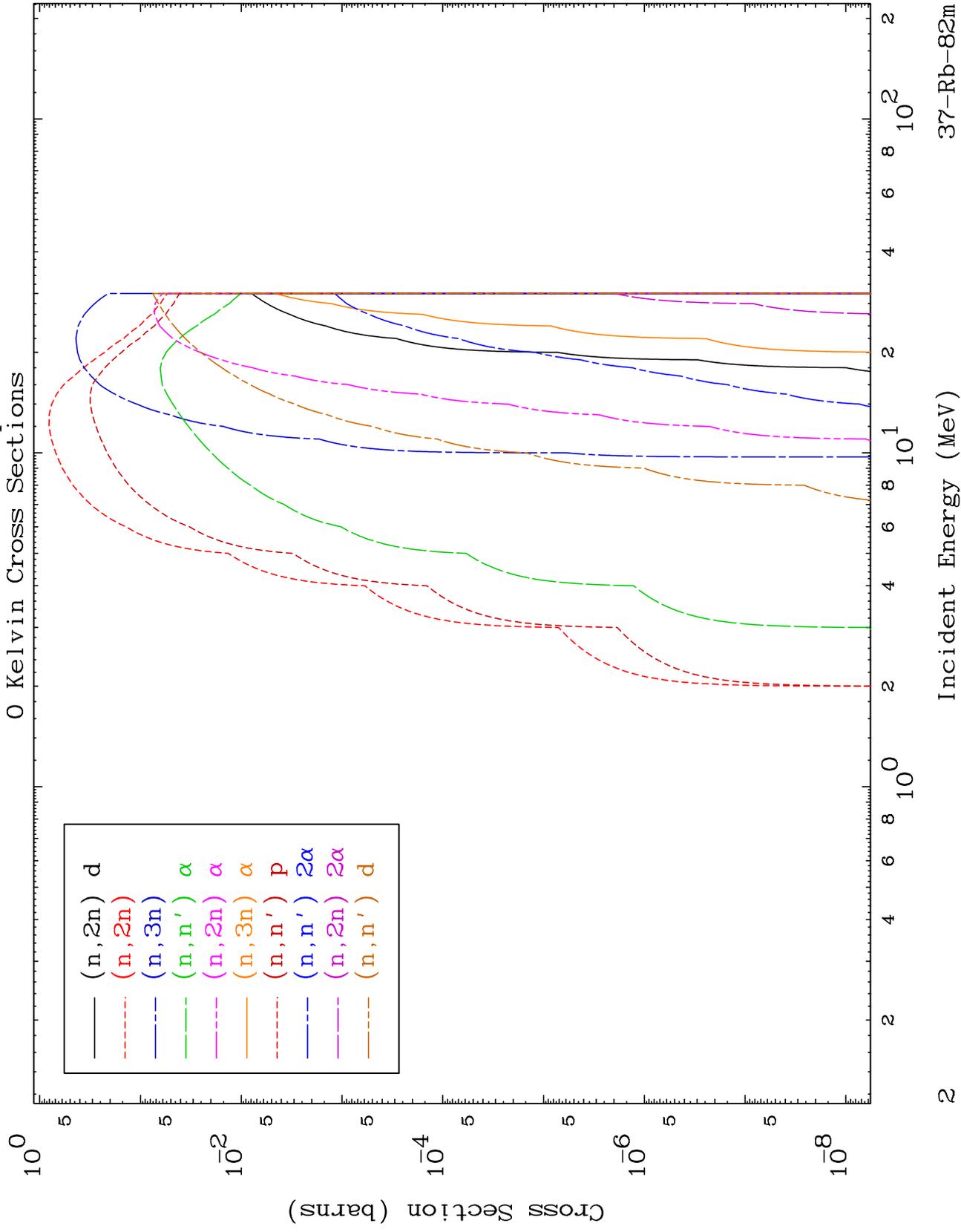
0 Kelvin Cross Sections



MAT 3717

Triton Neutron Absorption
0 Kelvin Cross Sections

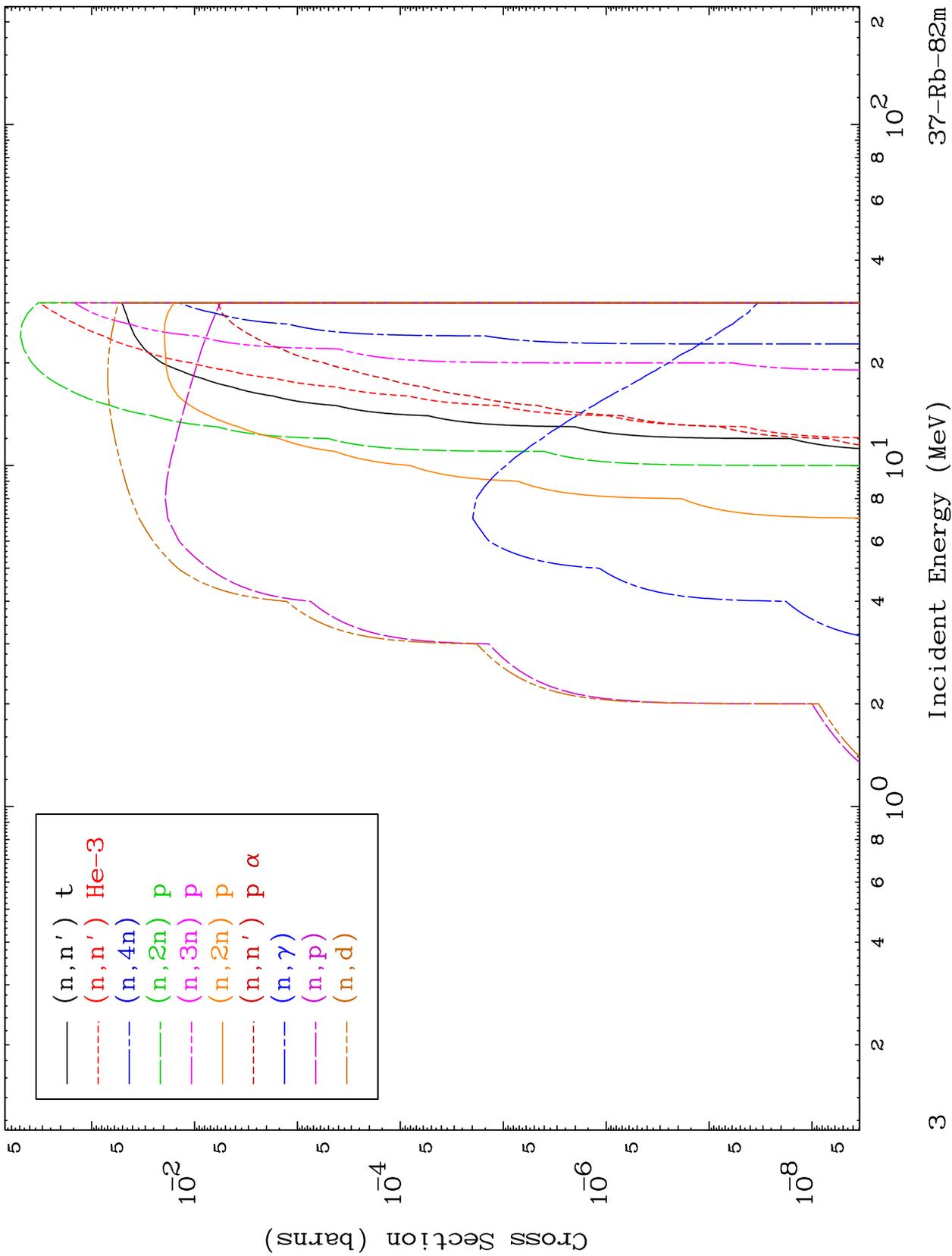
37-Rb-82m



MAT 3717

Triton Neutron Absorption
0 Kelvin Cross Sections

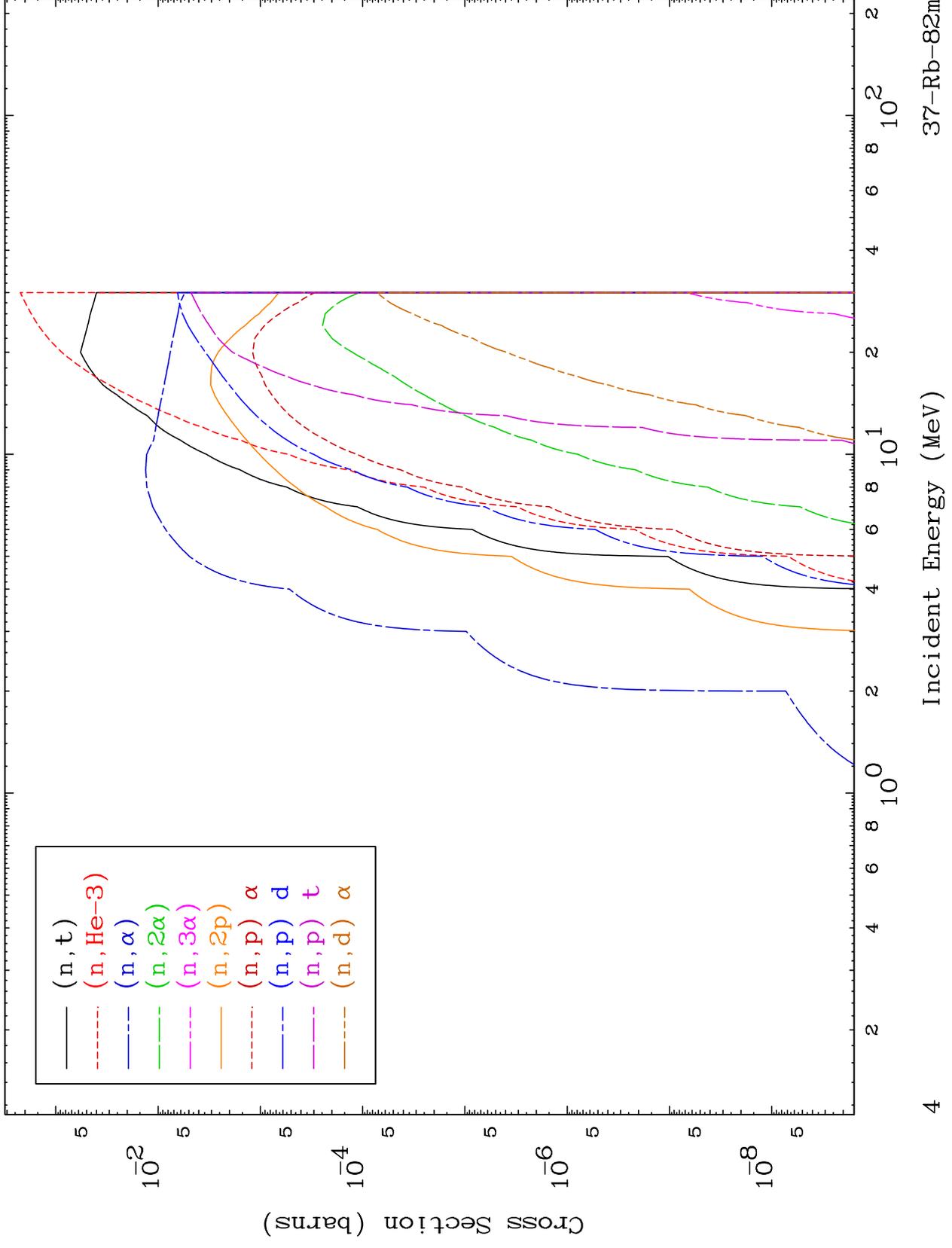
37-Rb-82m



MAT 3717

Triton Neutron Absorption
0 Kelvin Cross Sections

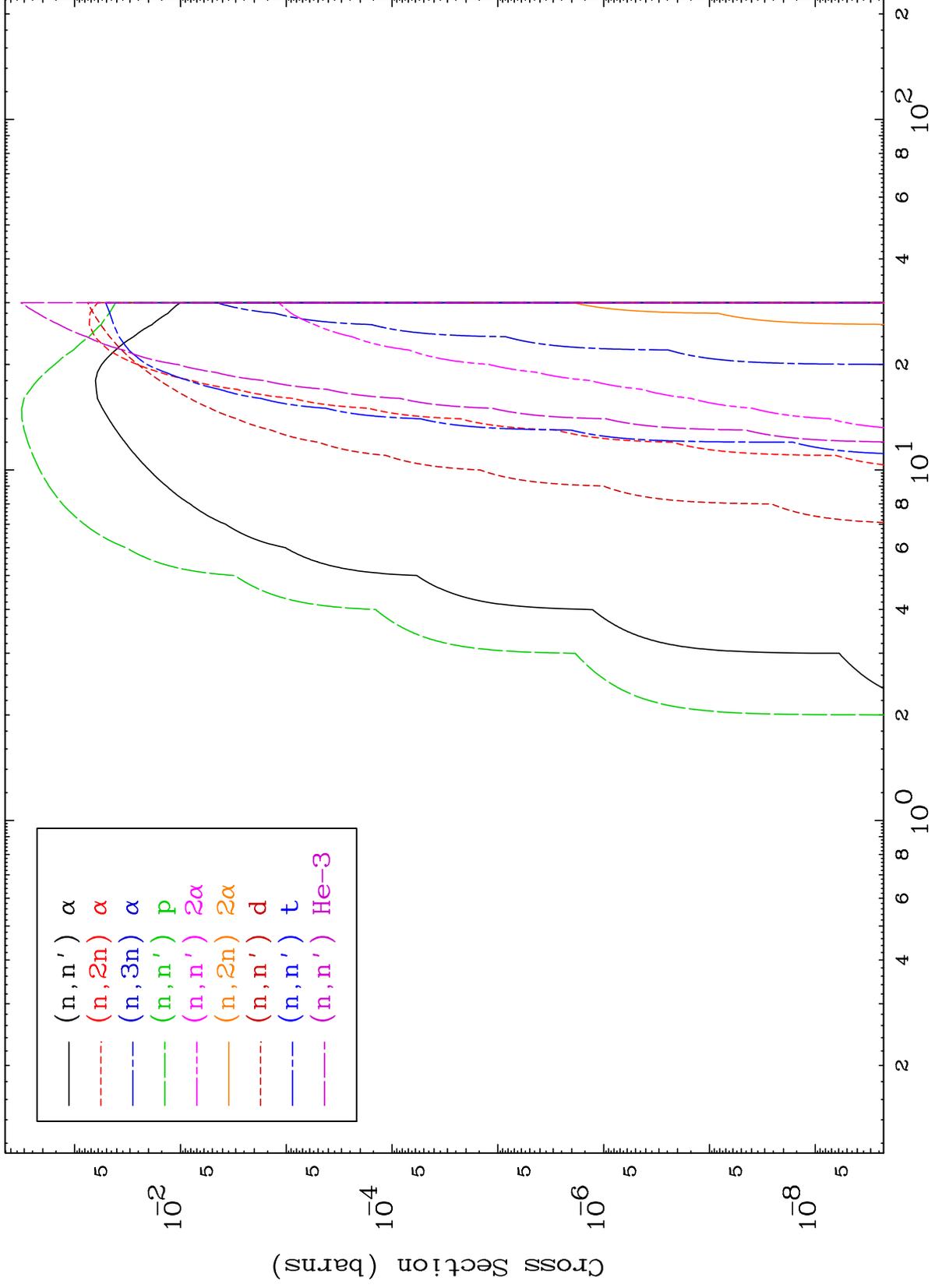
37-Rb-82m



MAT 3717

Triton Charged Particle
0 Kelvin Cross Sections

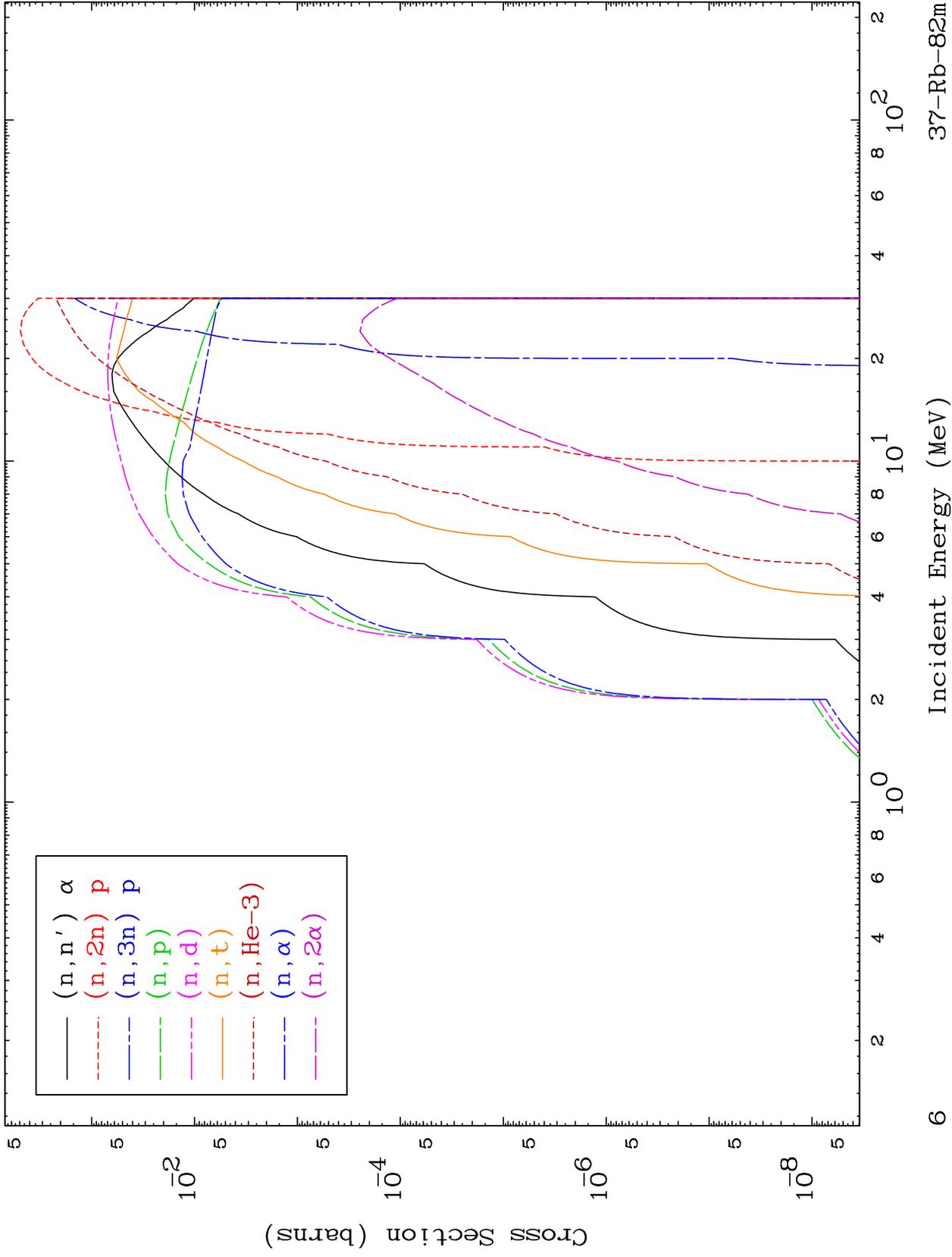
37-Rb-82m



MAT 3717

Triton Charged Particle
0 Kelvin Cross Sections

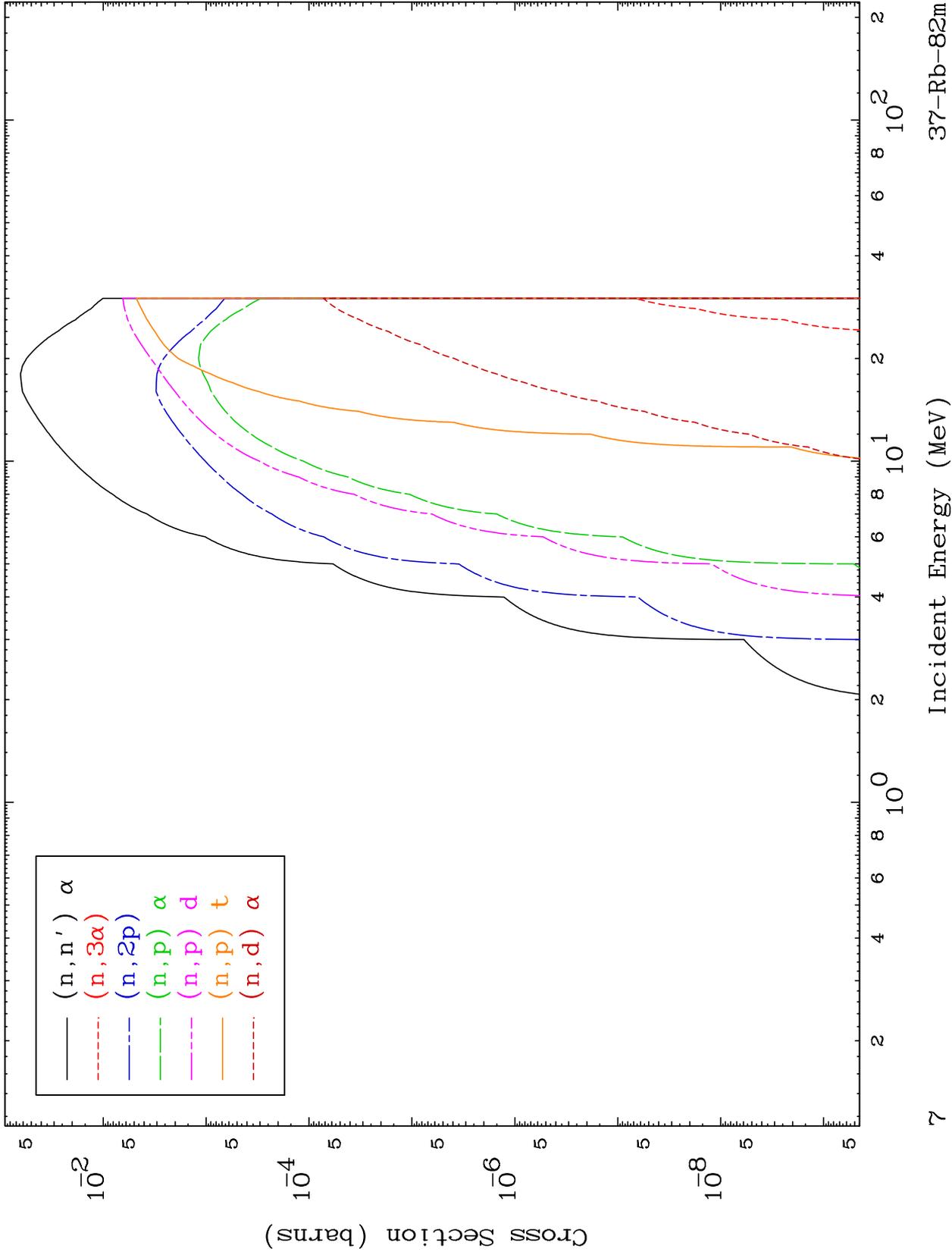
37-Rb-82m



MAT 3717

Triton Charged Particle
0 Kelvin Cross Sections

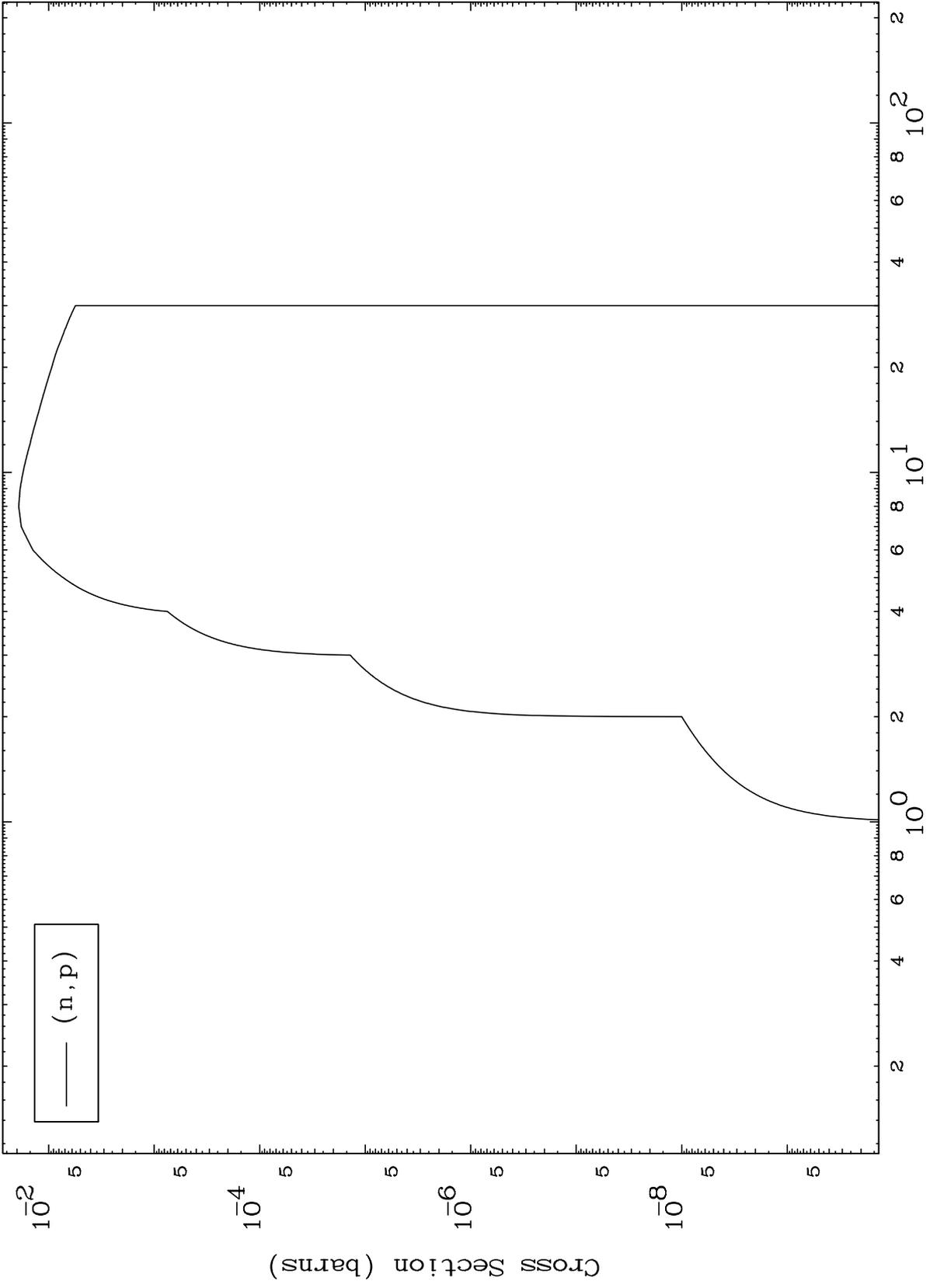
37-Rb-82m



MAT 3717

(t, p) Levels
0 Kelvin Cross Sections

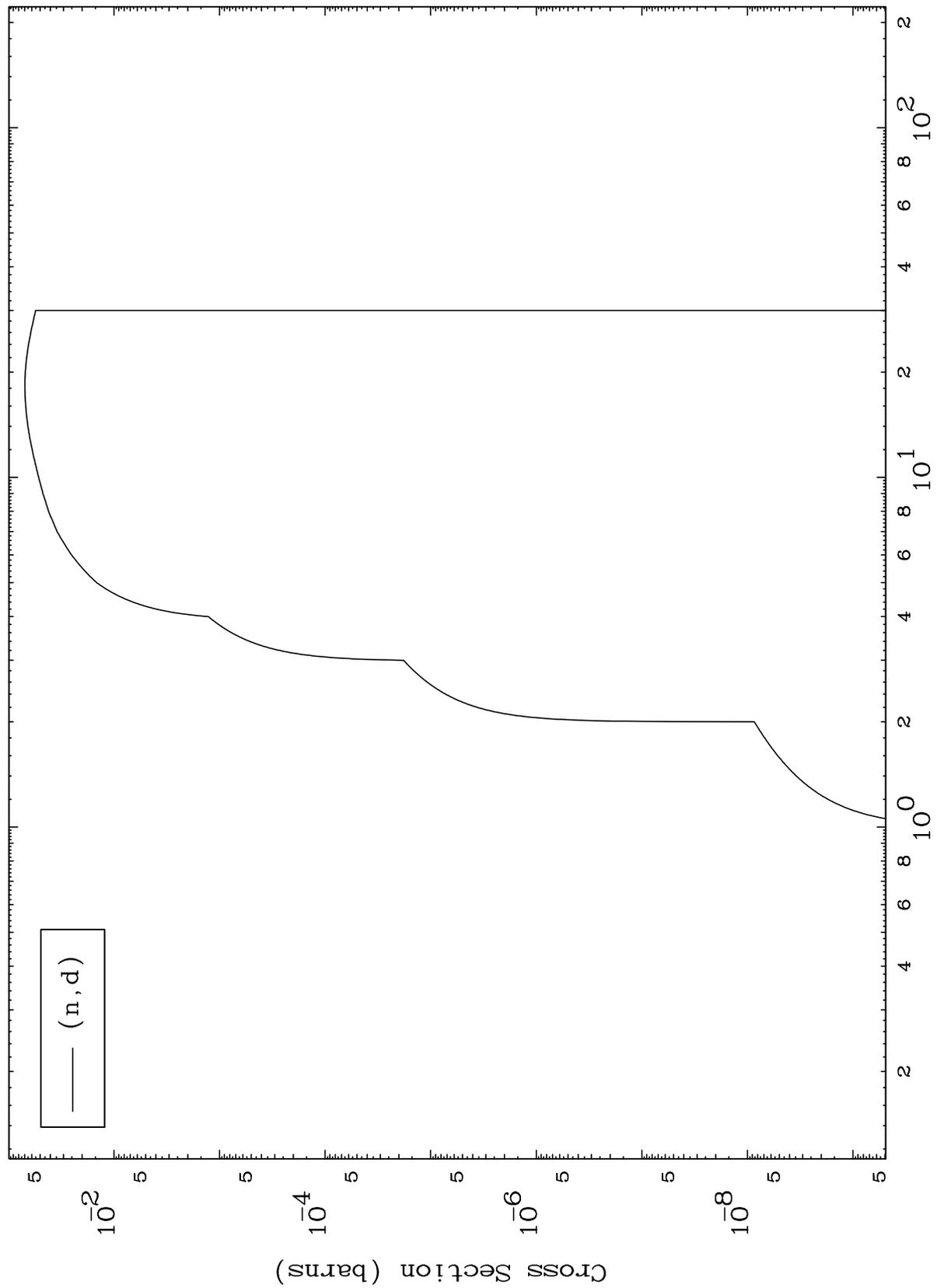
37-Rb-82m



MAT 3717

37-Rb-82m

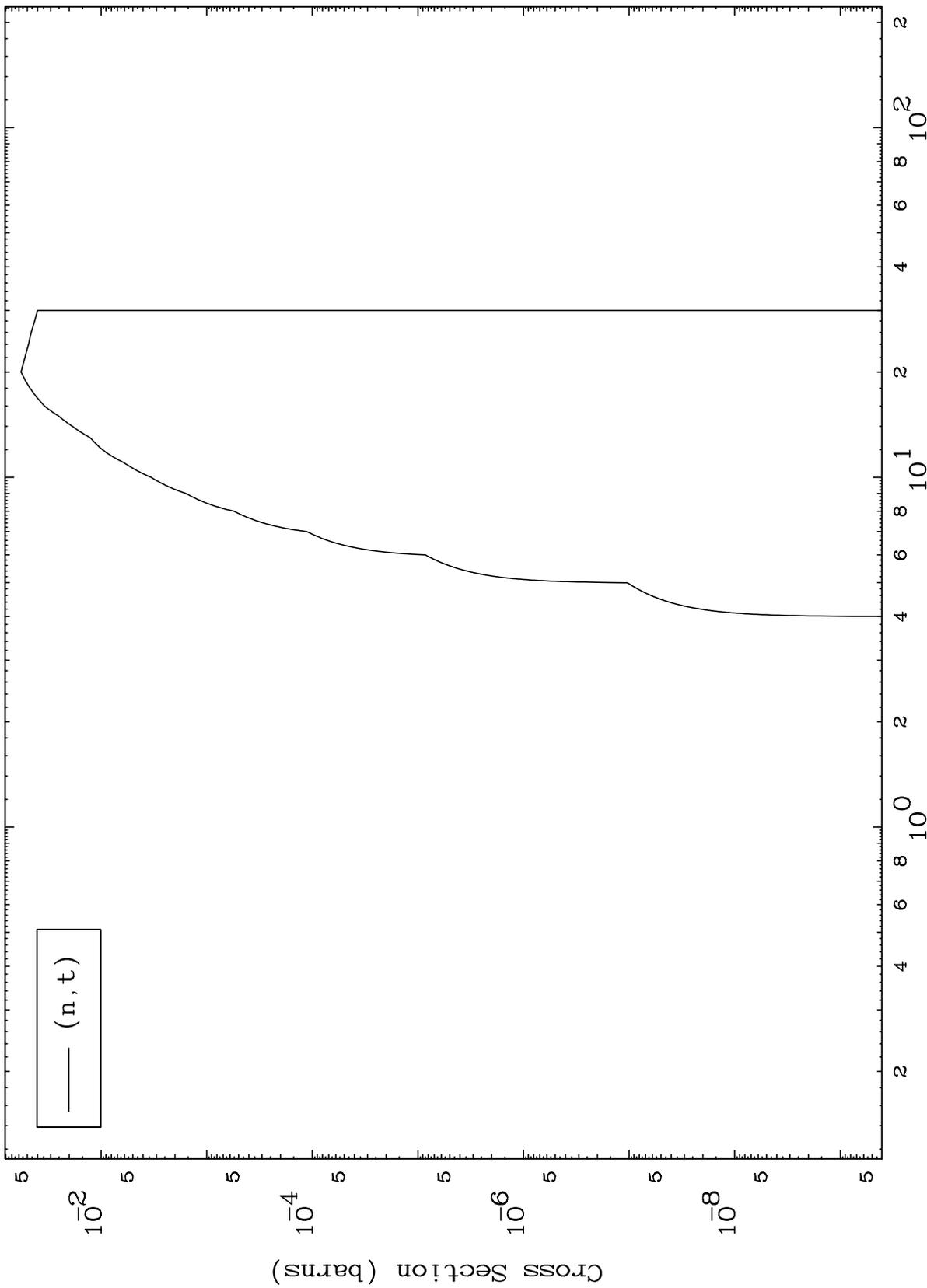
(t,d) Levels
0 Kelvin Cross Sections



MAT 3717

37-Rb-82m

(t, t) Levels
0 Kelvin Cross Sections



10

37-Rb-82m

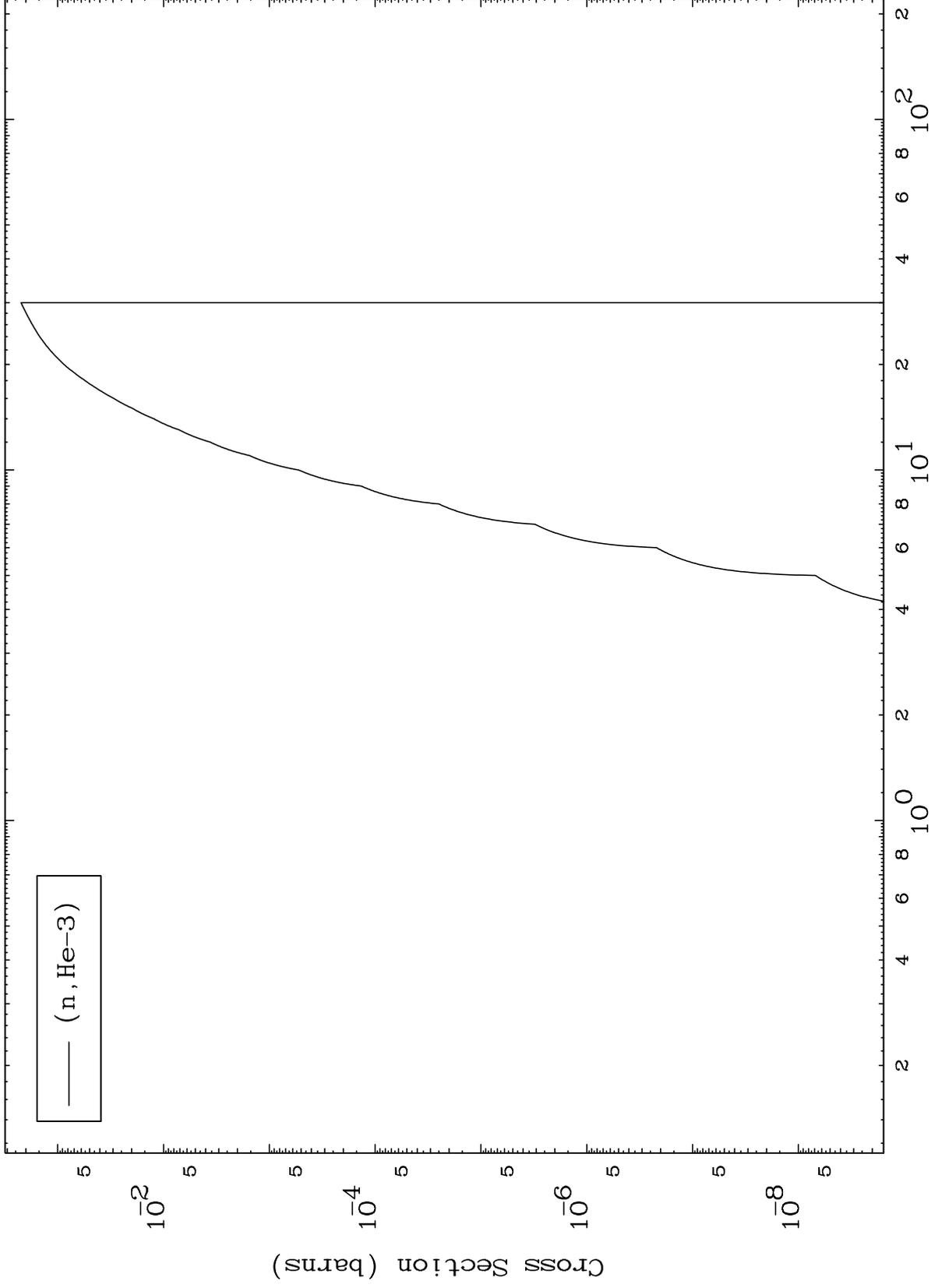
Incident Energy (MeV)

MAT 3717

(t,He3) Levels

37-Rb-82m

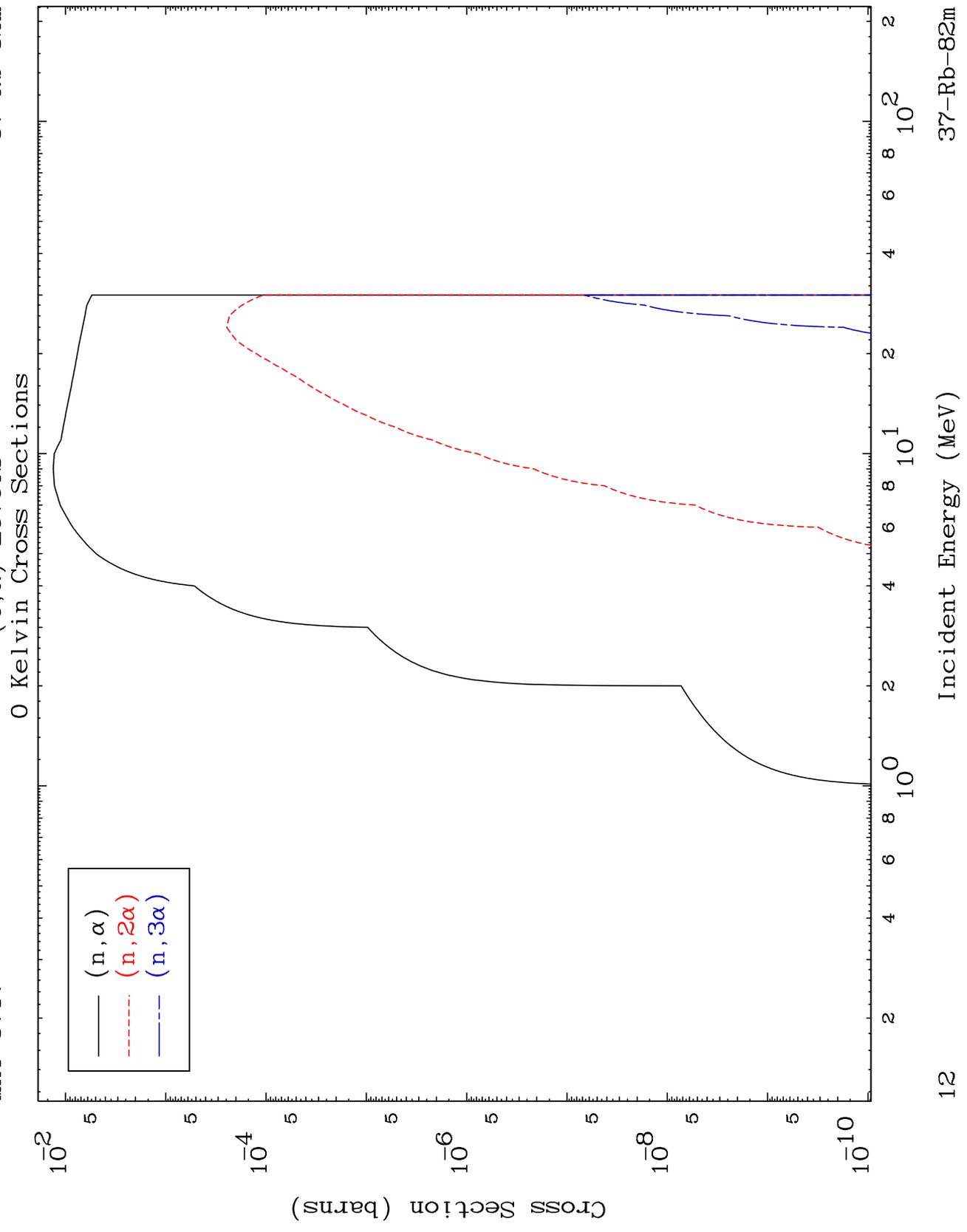
0 Kelvin Cross Sections



MAT 3717

(t, α) Levels

37-Rb-82m

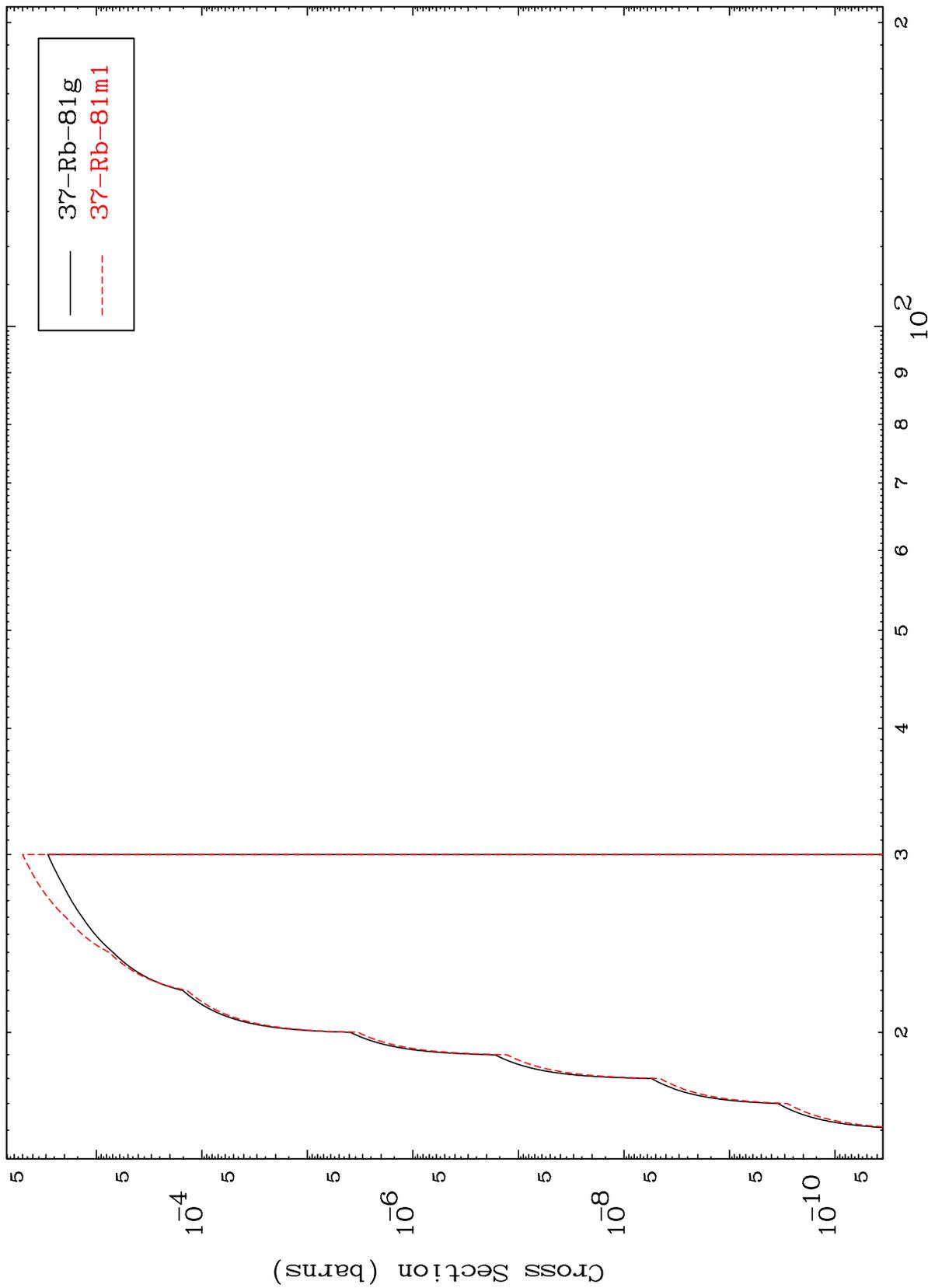


MAT 3717

(n,2n) d

37-Rb-82m

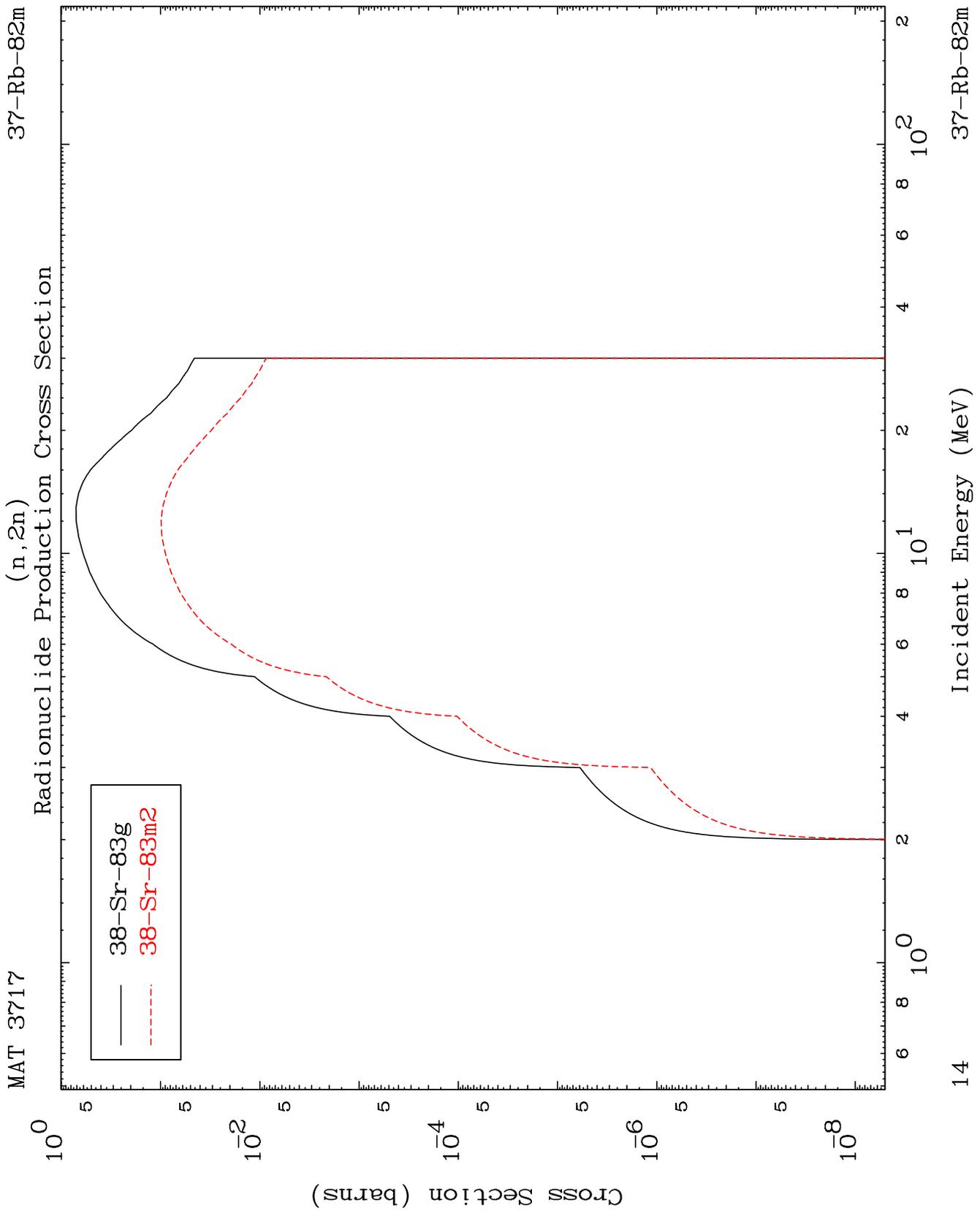
Radionuclide Production Cross Section



13

Incident Energy (MeV)

37-Rb-82m

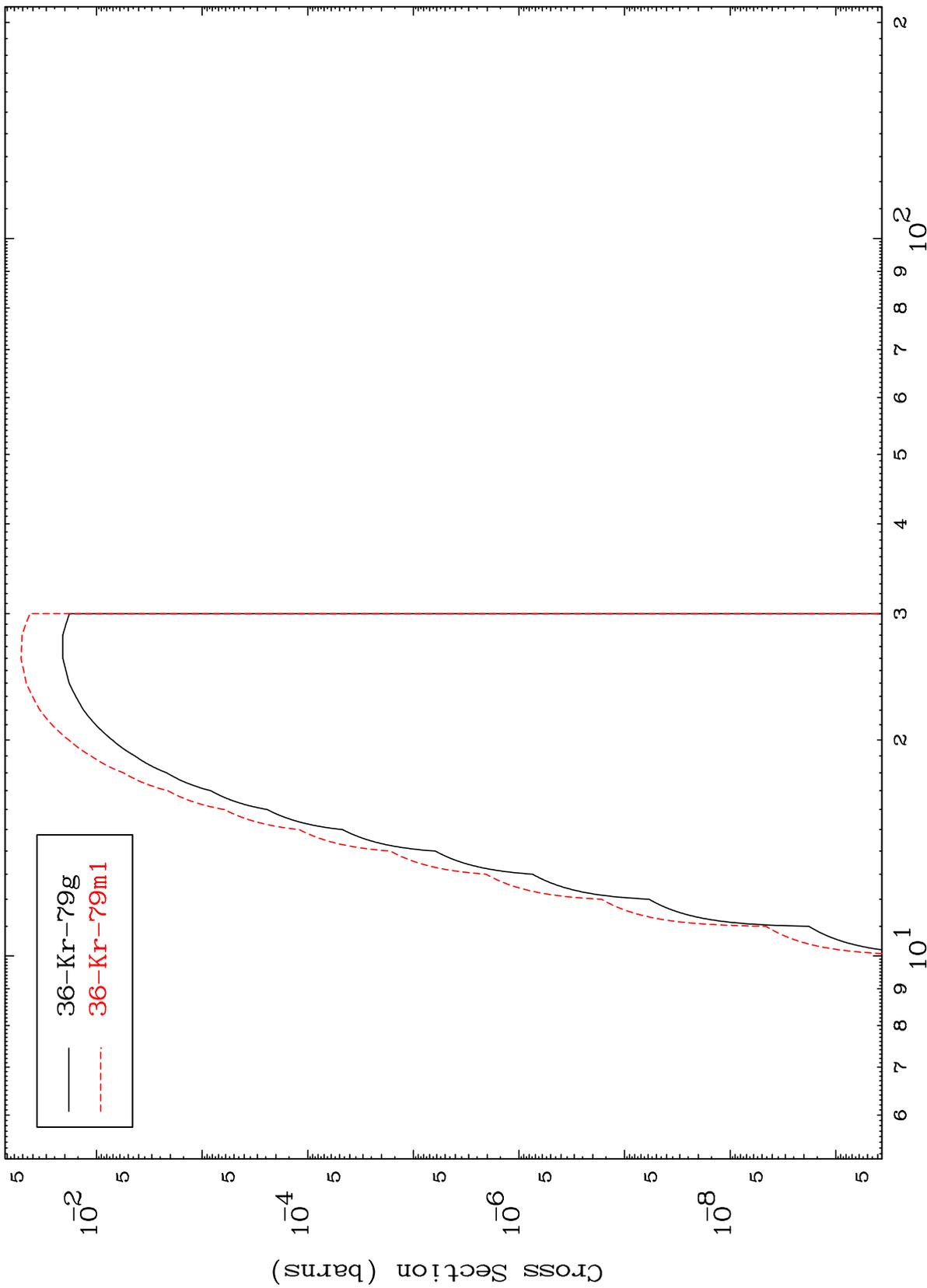


MAT 3717

37-Rb-82m

(n,2n) α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

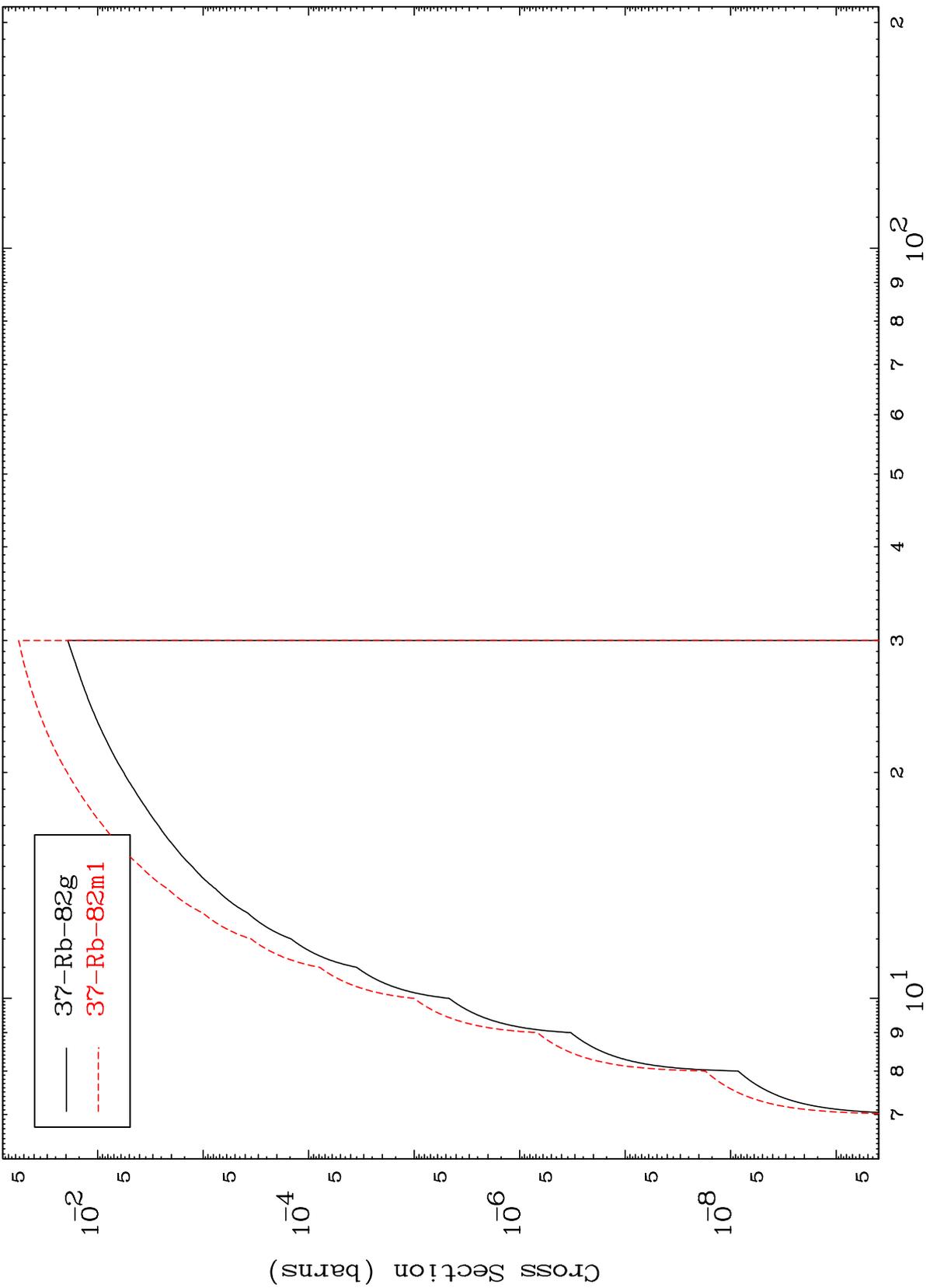
37-Rb-82m

MAT 3717

(n,n') d

37-Rb-82m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

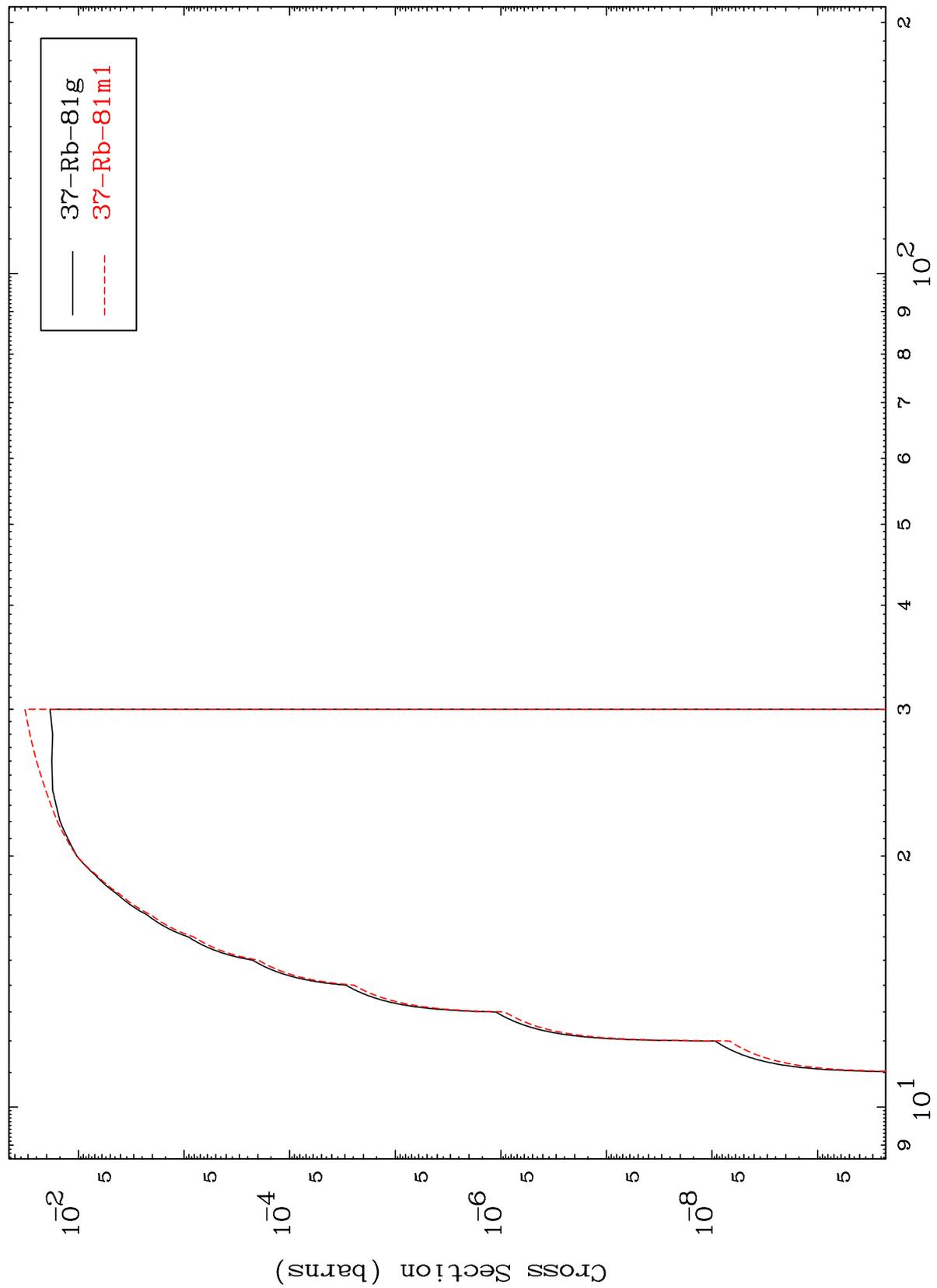
37-Rb-82m

MAT 3717

(n,n') t

37-Rb-82m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

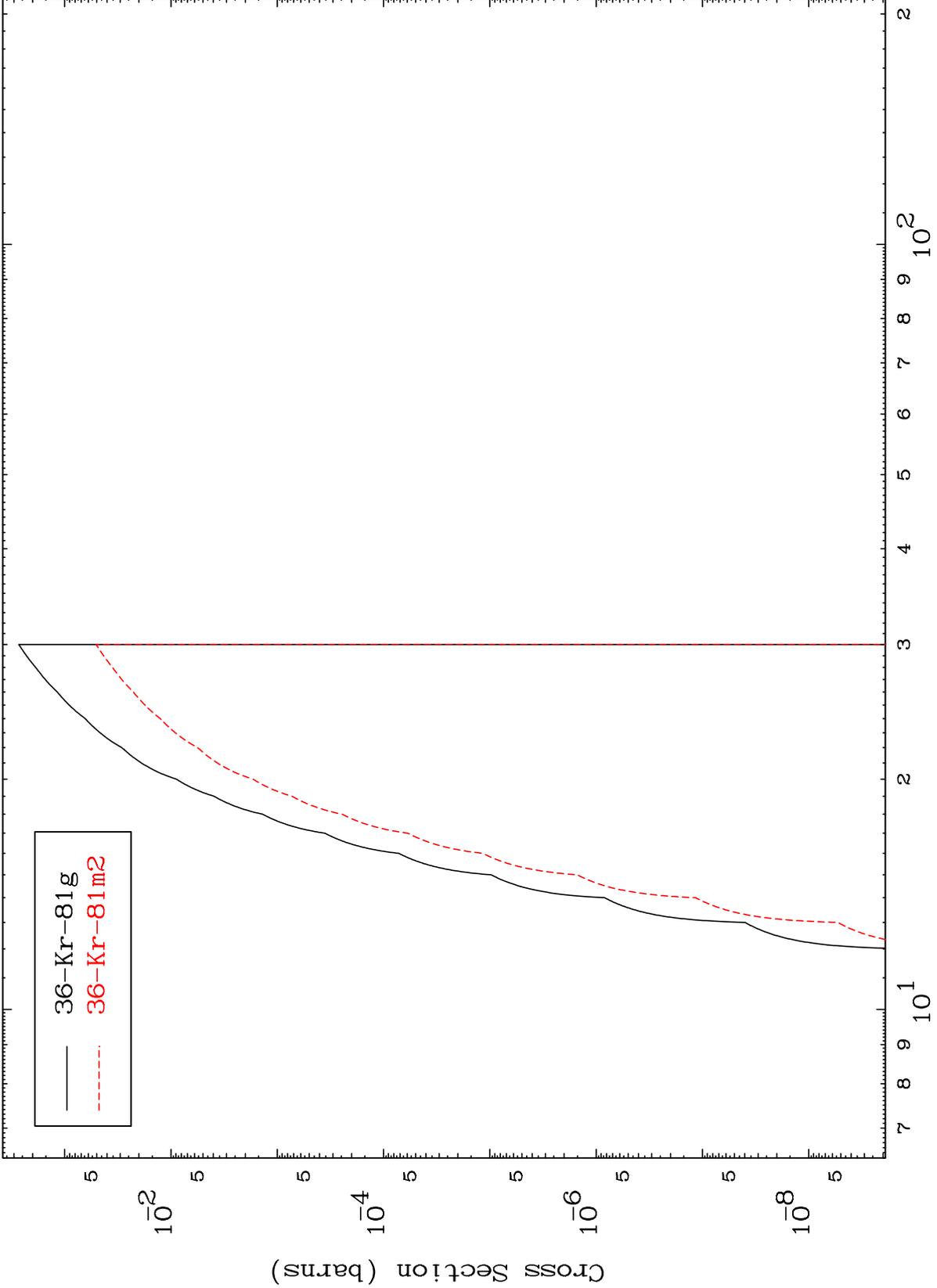
37-Rb-82m

MAT 3717

(n,n') He-3

37-Rb-82m

Radionuclide Production Cross Section



— 36-Kr-81g
- - - 36-Kr-81m2

18

Incident Energy (MeV)

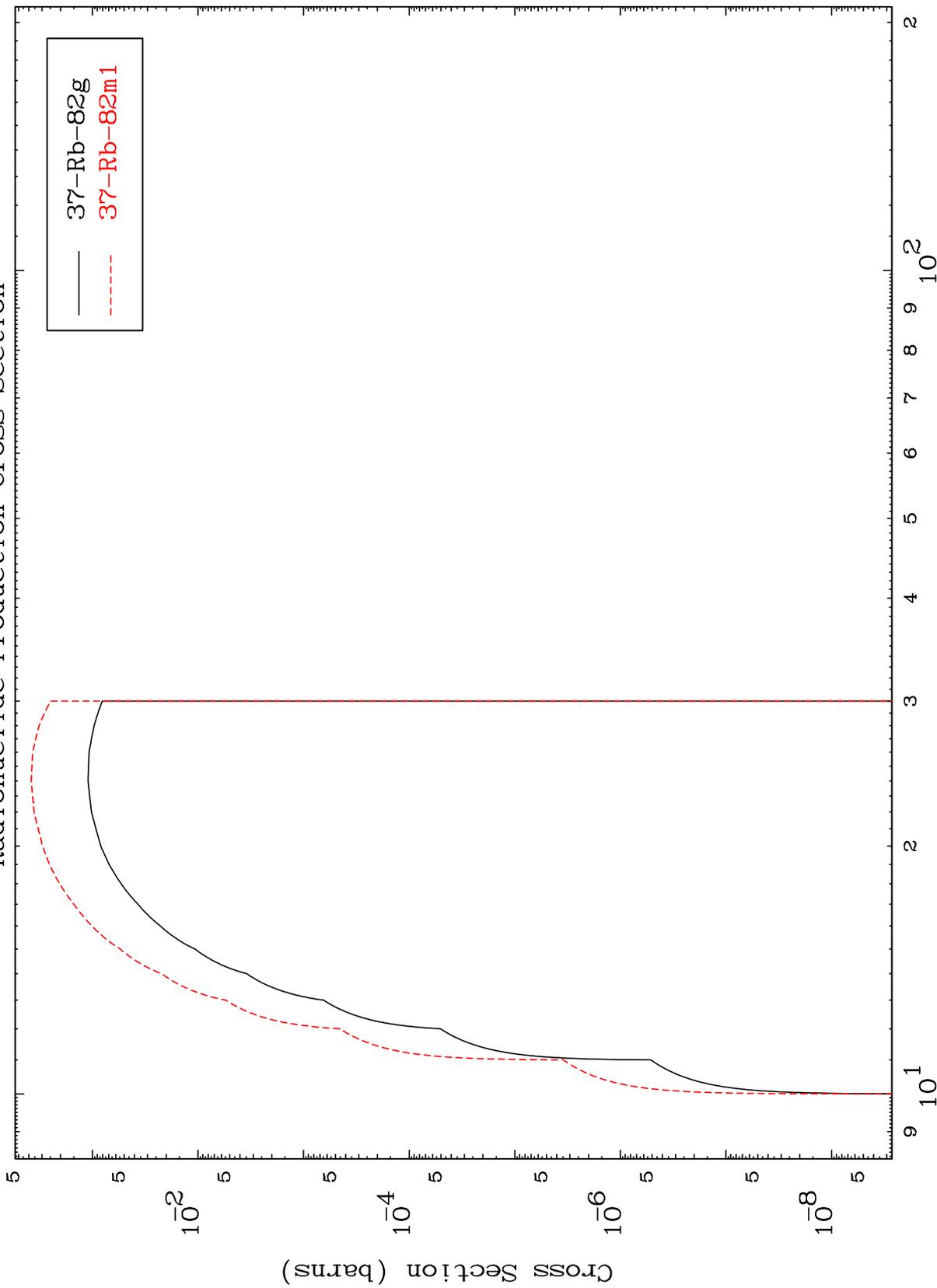
37-Rb-82m

MAT 3717

(n,2n) p

37-Rb-82m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

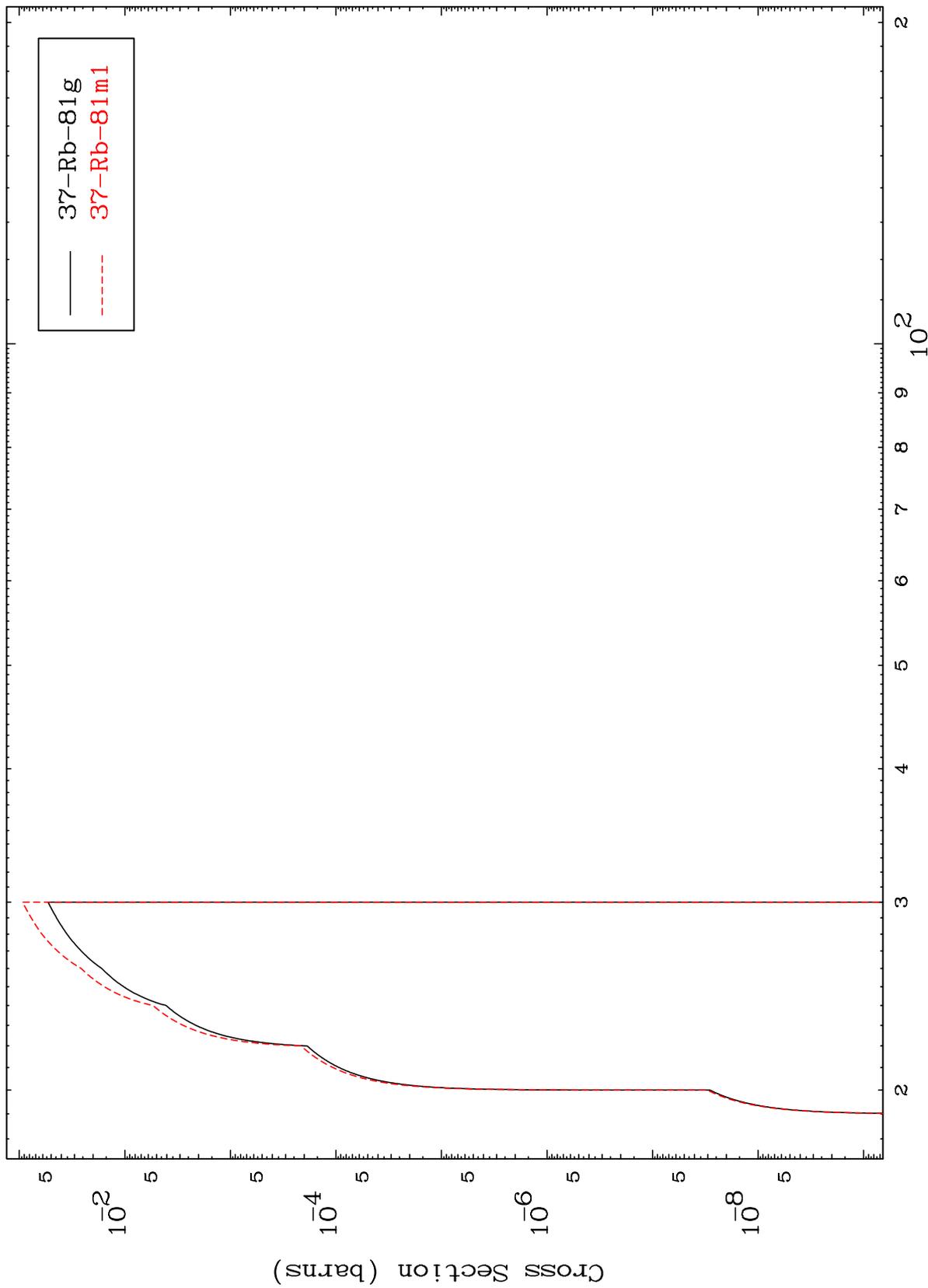
37-Rb-82m

MAT 3717

(n,3n) p

37-Rb-82m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

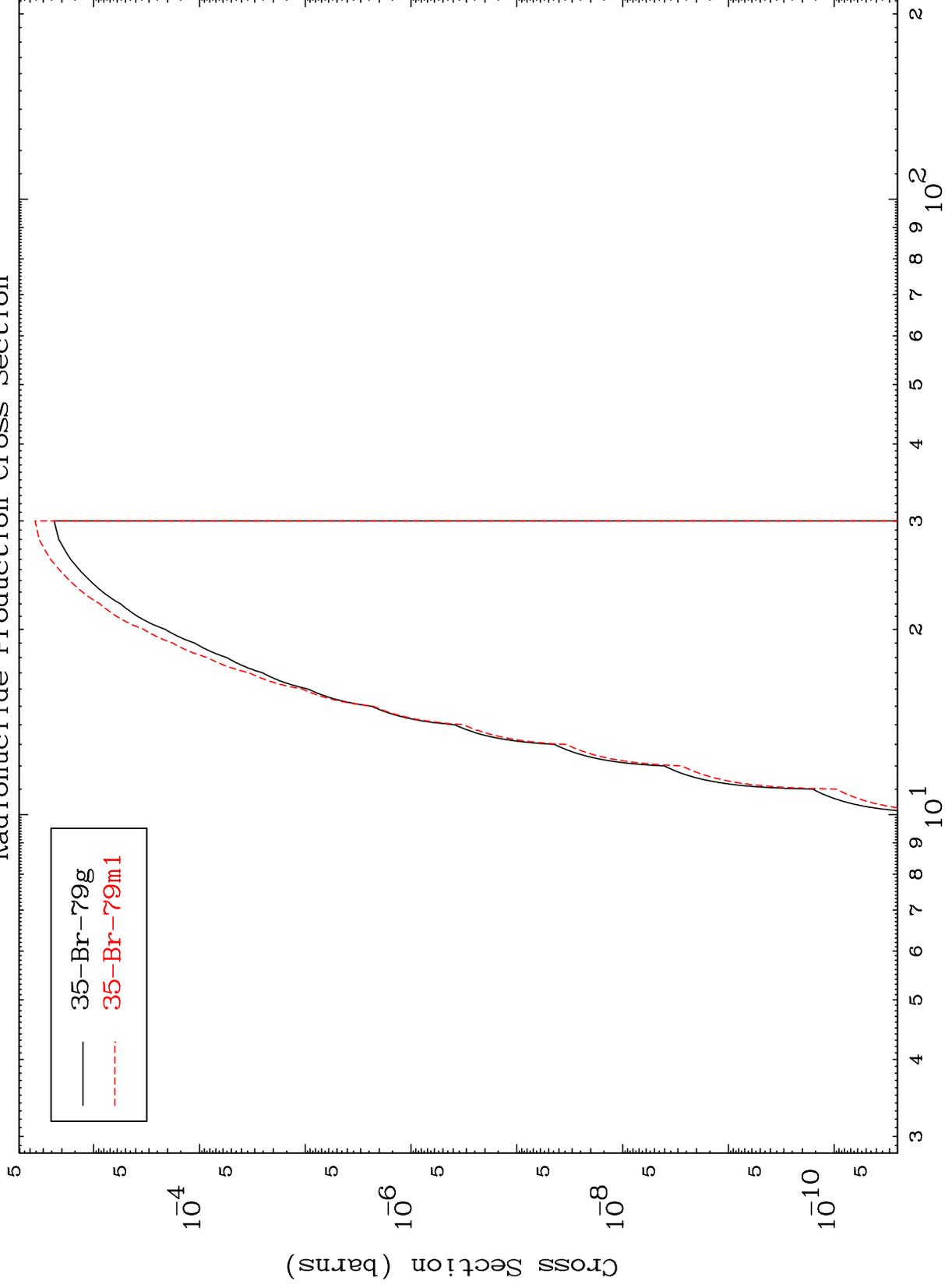
37-Rb-82m

MAT 3717

(n,n') p α

37-Rb-82m

Radionuclide Production Cross Section



21

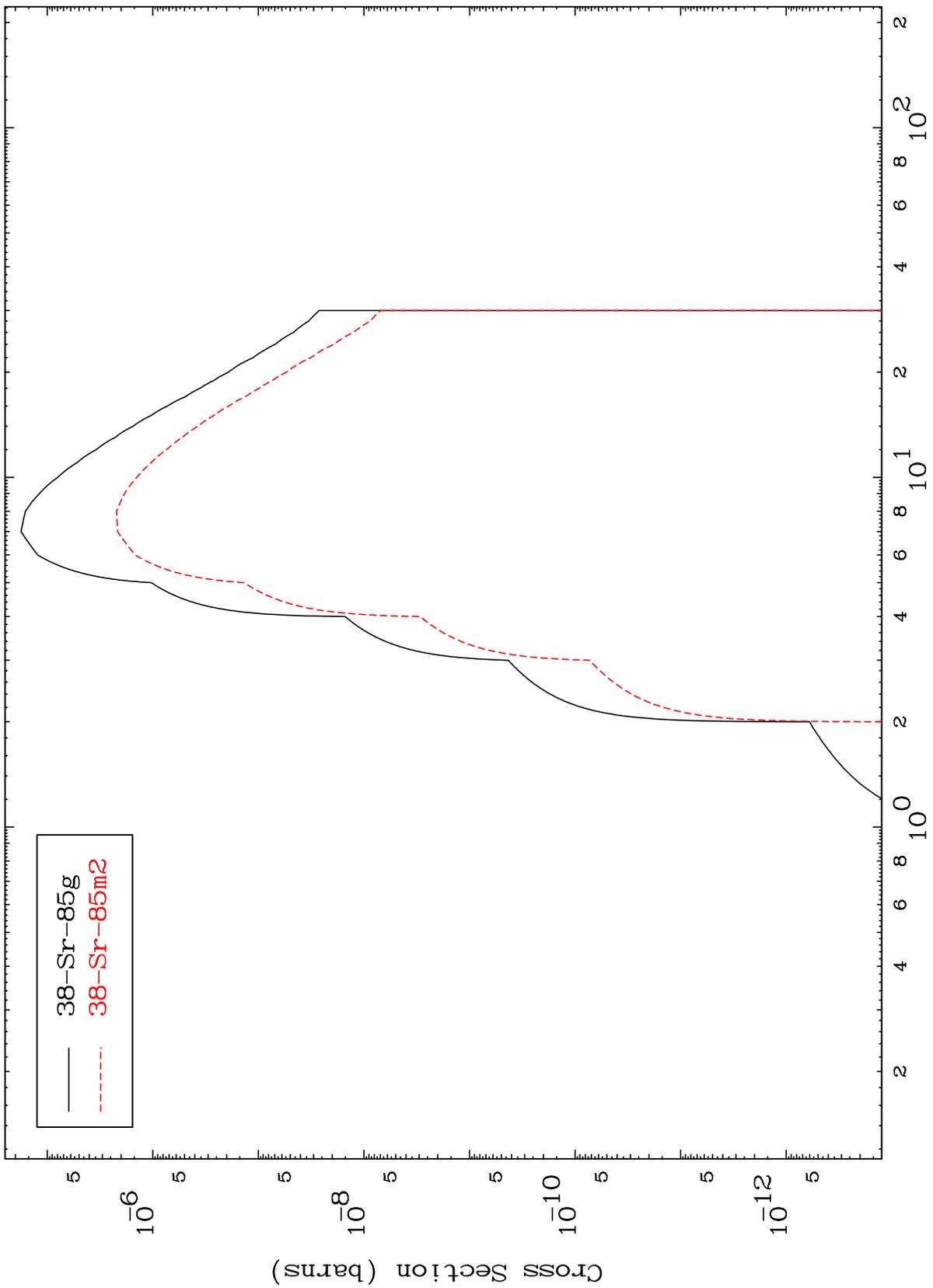
Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

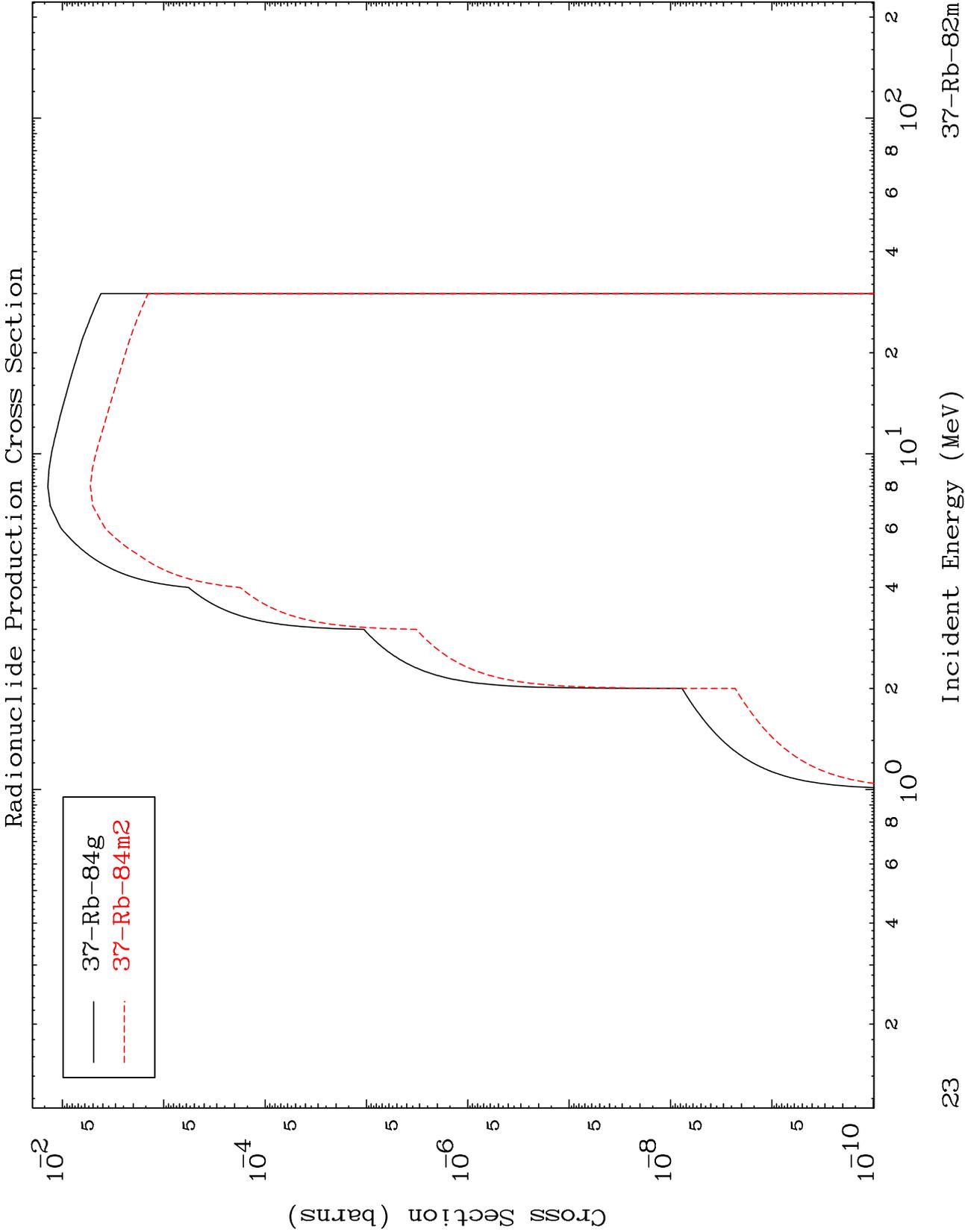
(n, γ)
Radionuclide Production Cross Section



— 38-Sr-85g
- - - 38-Sr-85m2

MAT 3717

37-Rb-82m

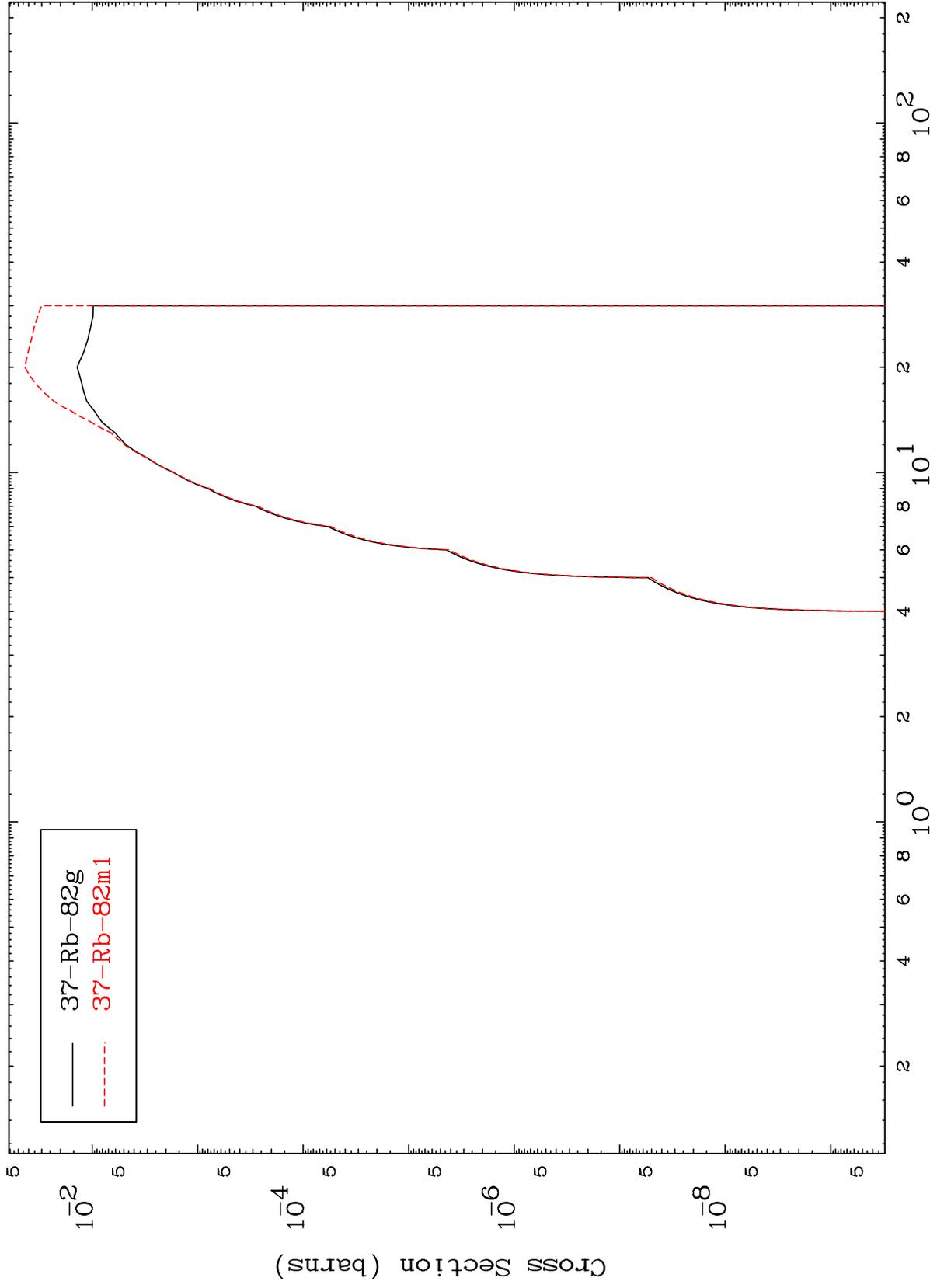


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(n, t)

37-Rb-82m

Radionuclide Production Cross Section



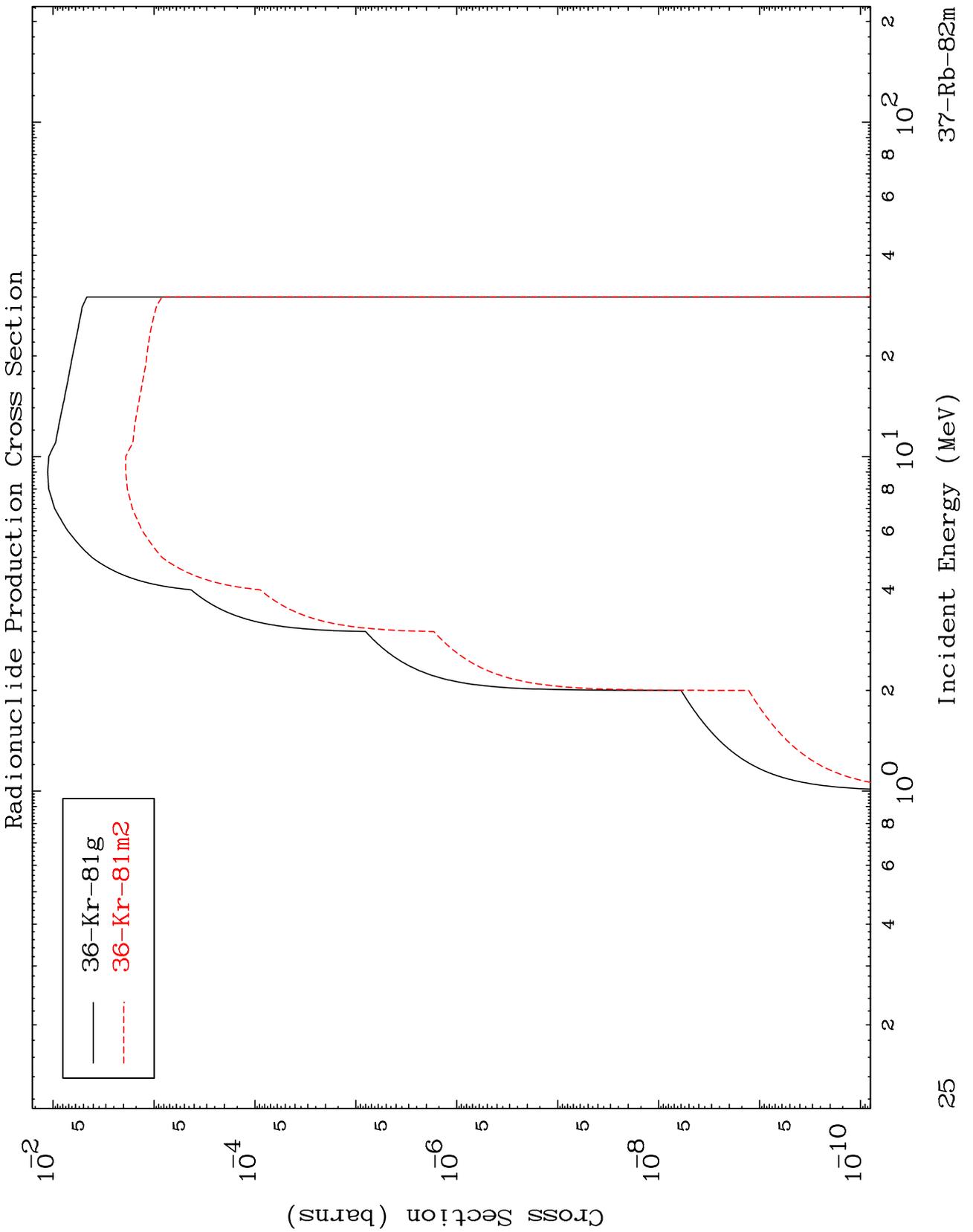
24

Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

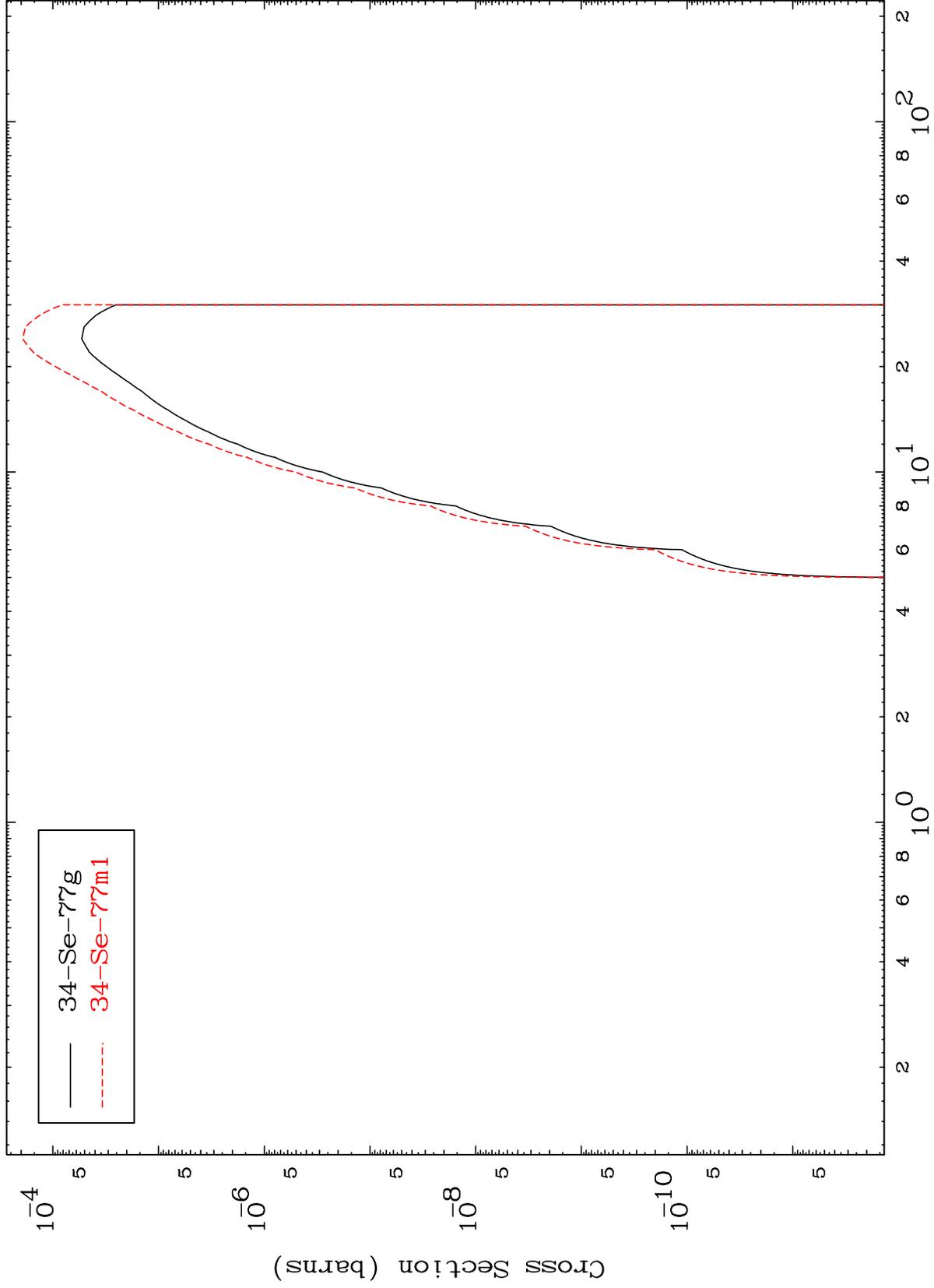


MAT 3717

(n,2 α)

37-Rb-82m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

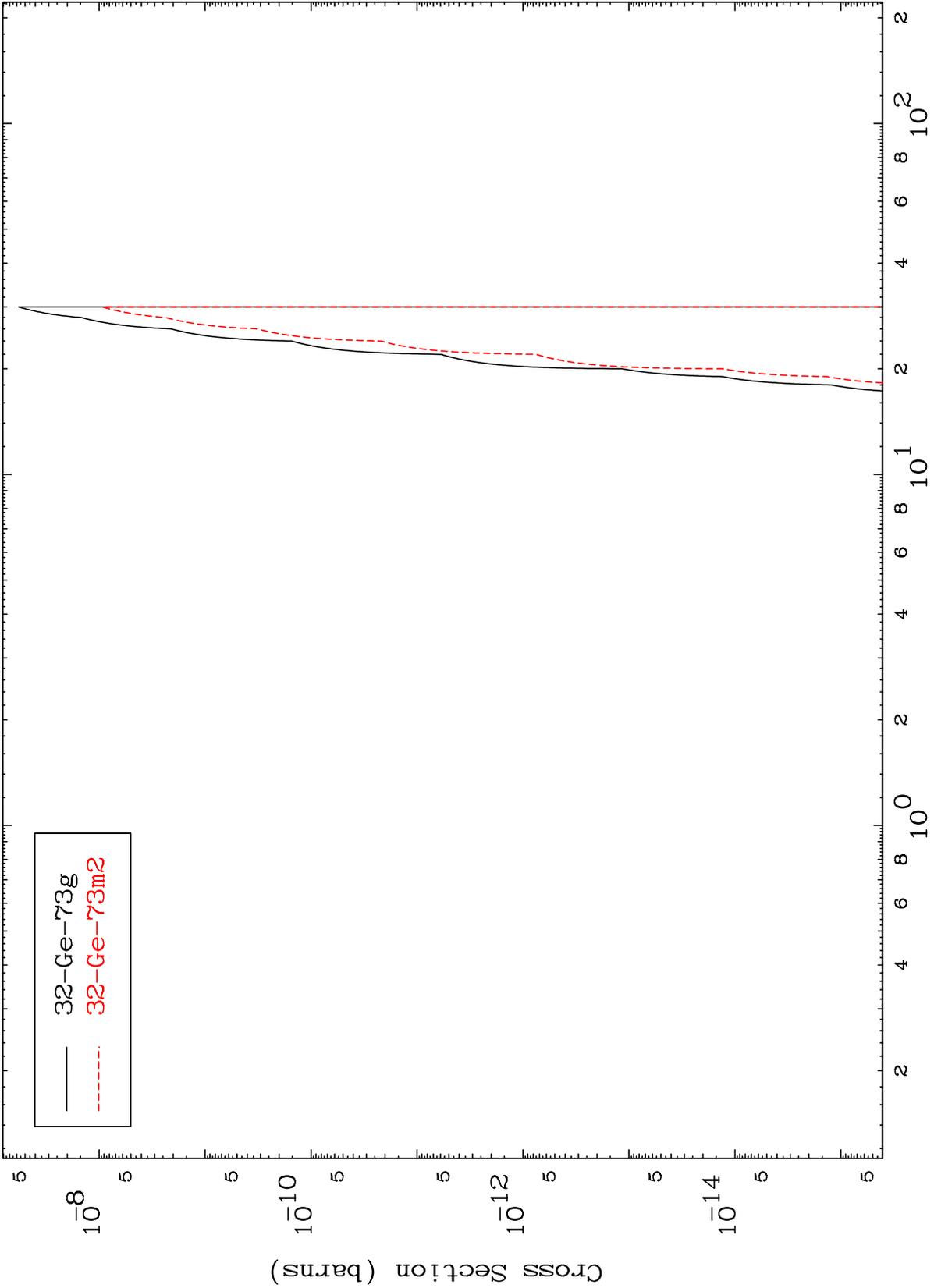
37-Rb-82m

MAT 3717

(n, 3 α)

37-Rb-82m

Radionuclide Production Cross Section



27

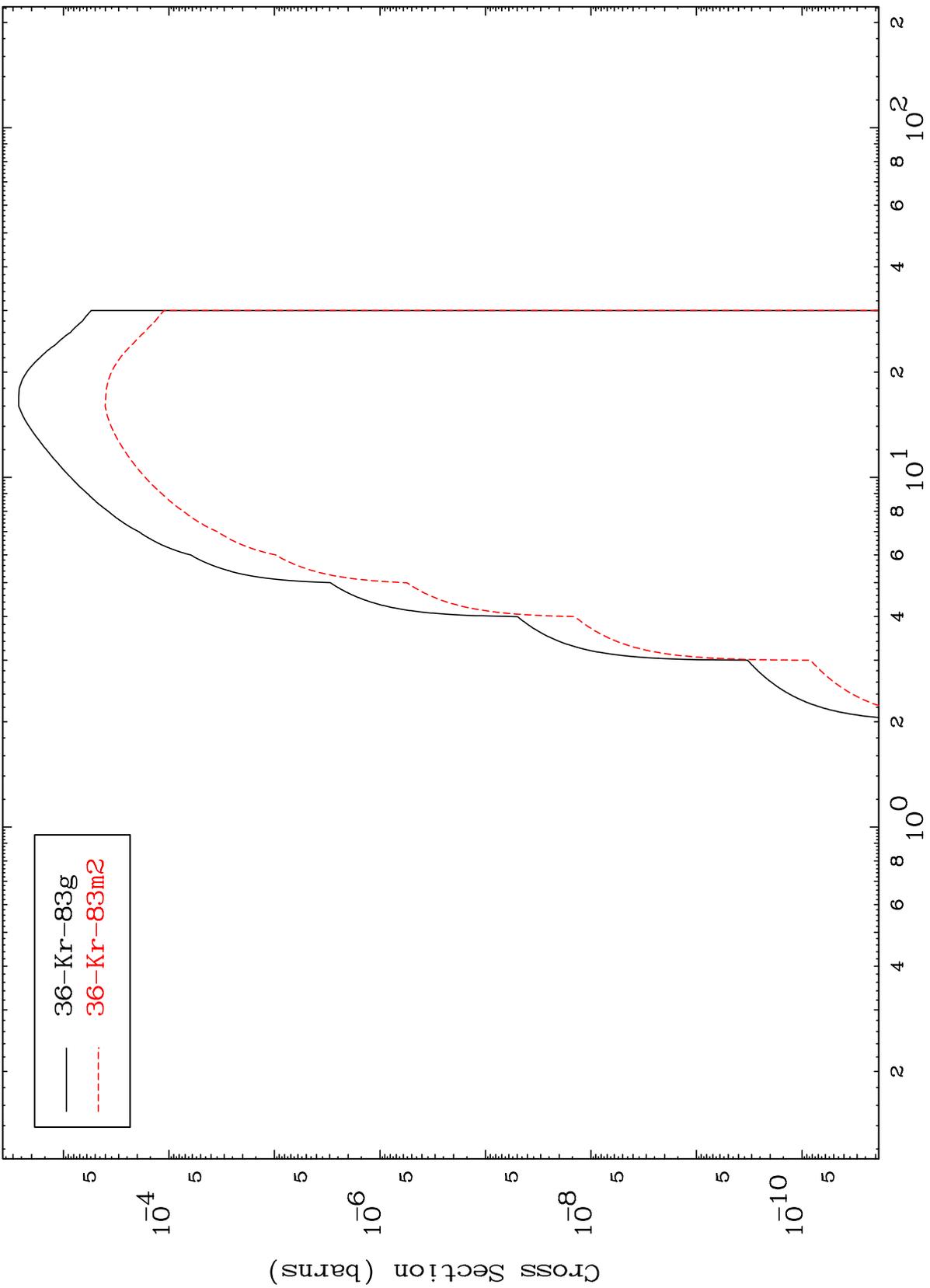
Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

(n,2p)
Radionuclide Production Cross Section



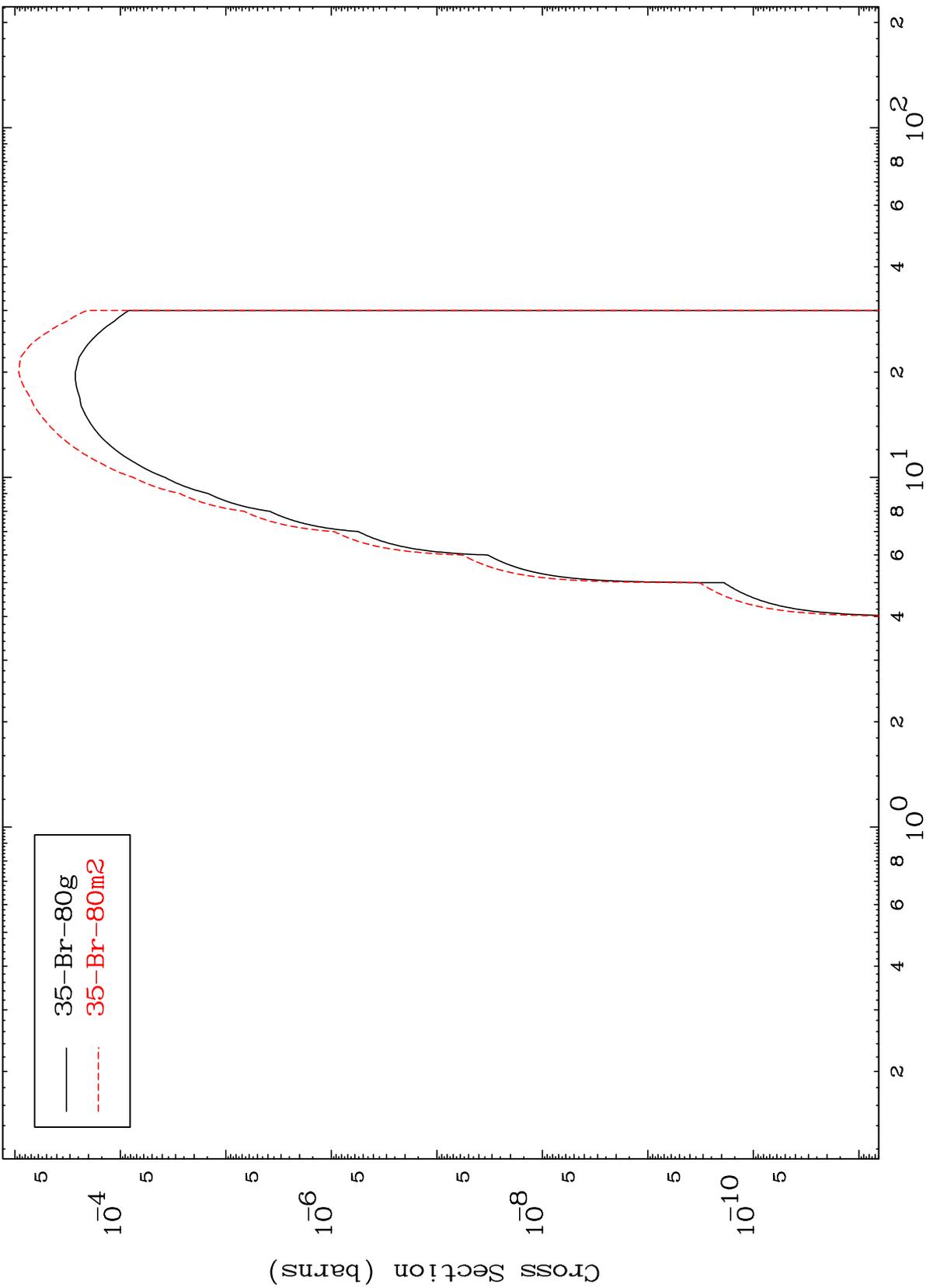
— 36-Kr-83g
- - - 36-Kr-83m2

MAT 3717

(n,p) α

37-Rb-82m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

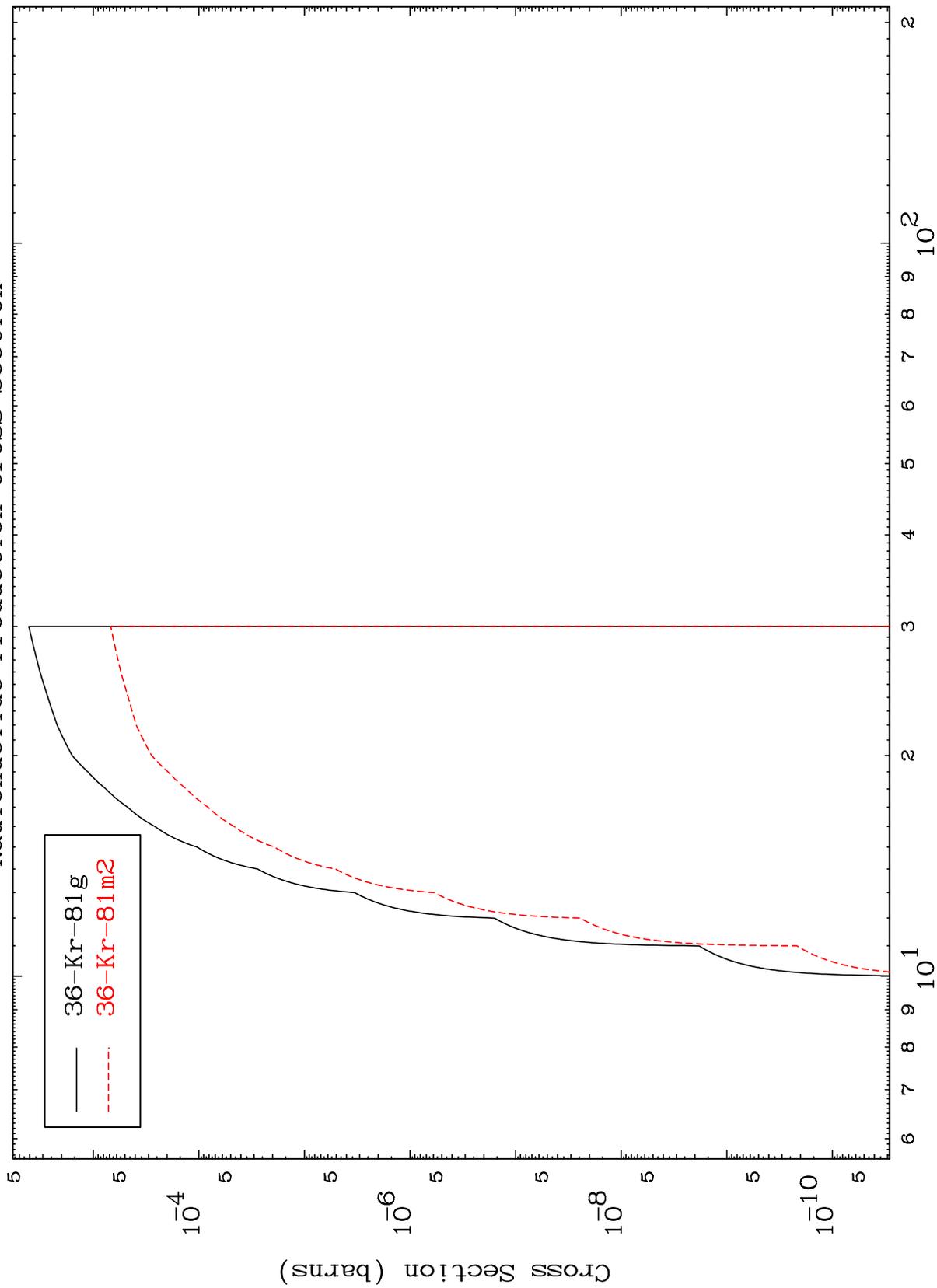
37-Rb-82m

MAT 3717

(n,p) t

37-Rb-82m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

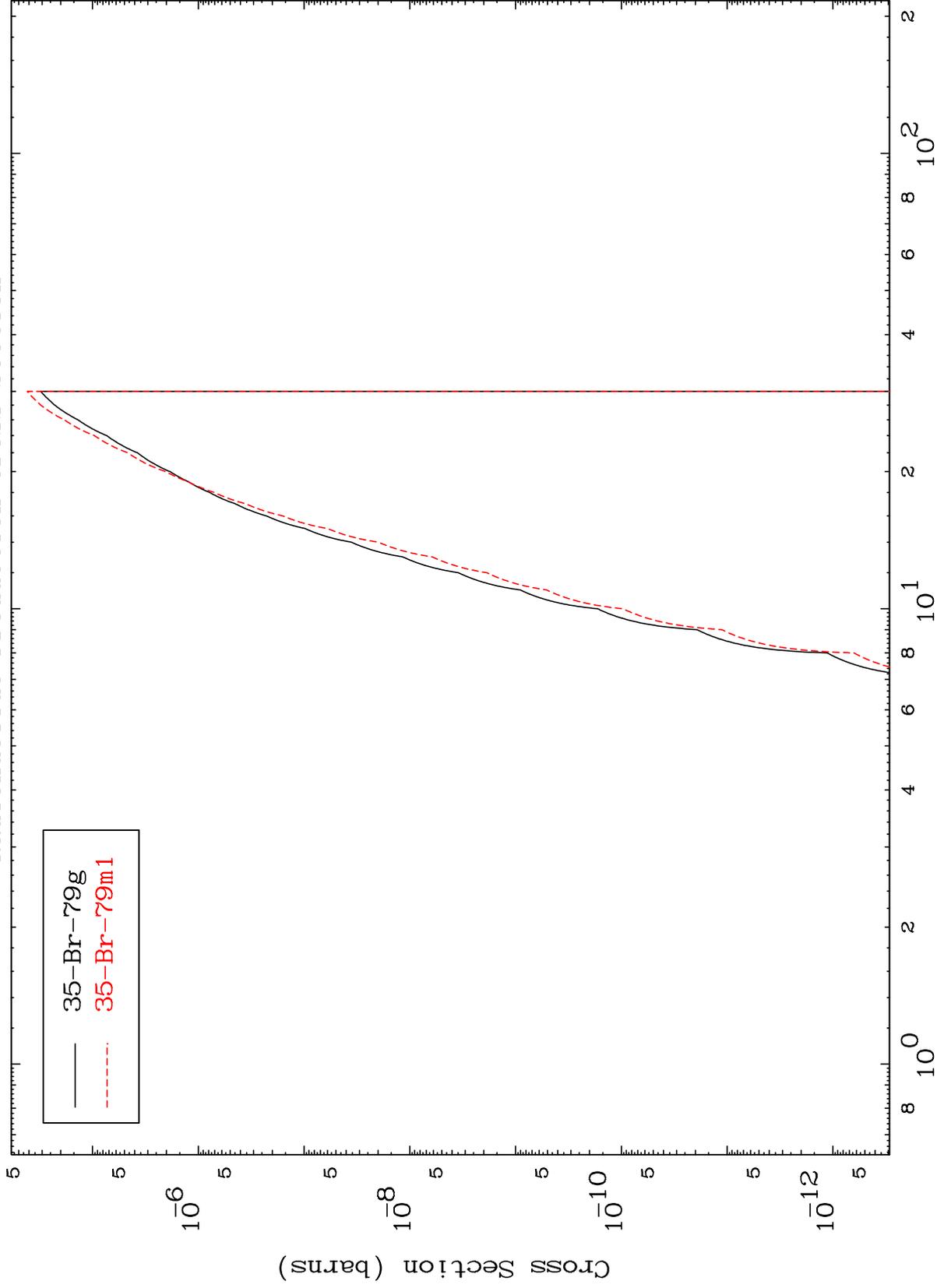
37-Rb-82m

MAT 3717

(n,d) α

37-Rb-82m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

37-Rb-82m