

Program EVALPLOT
(Version 2021-1)

by

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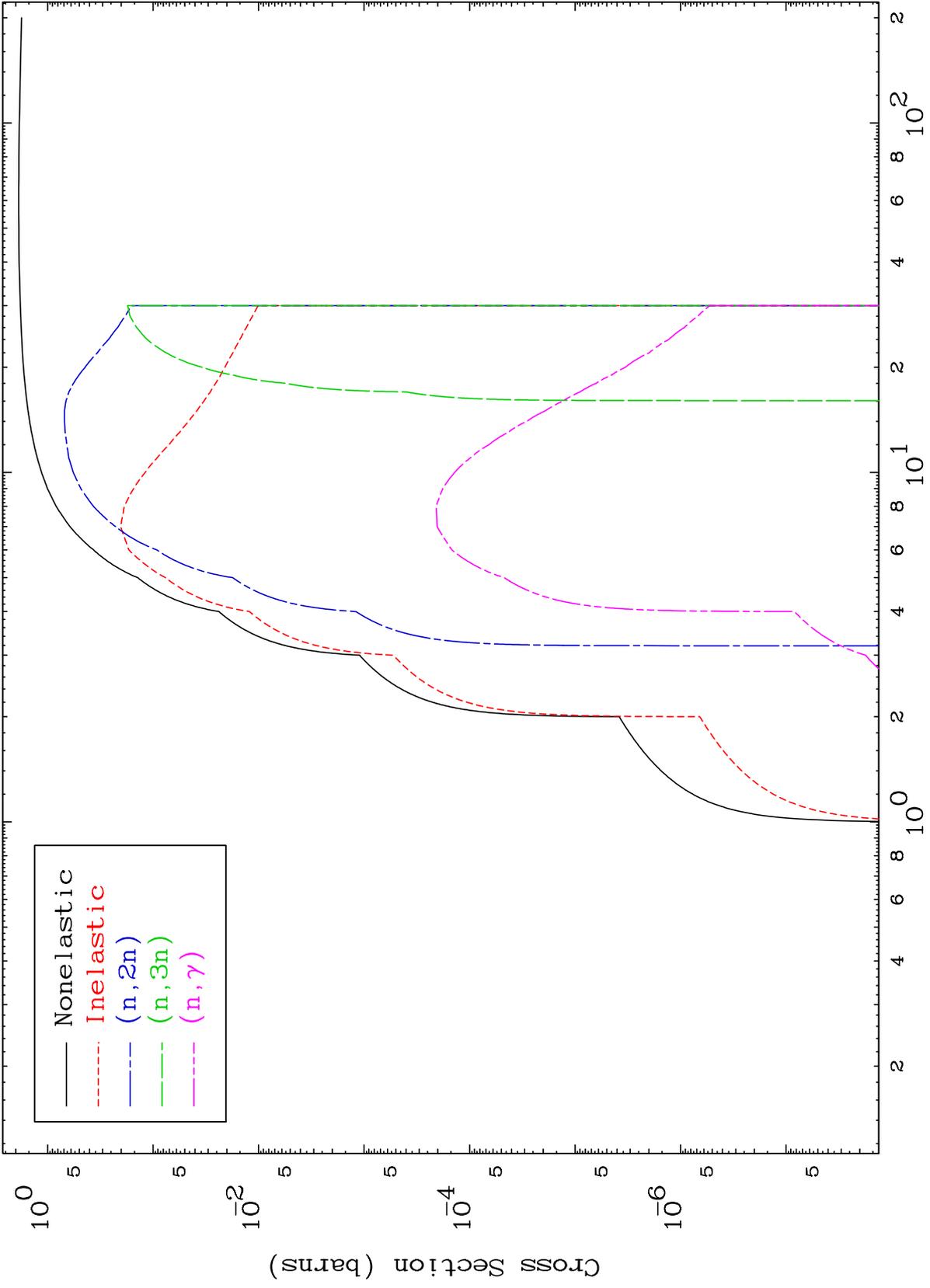
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Press Mouse Button to Start

MAT 3717

Deuteron Major
0 Kelvin Cross Sections

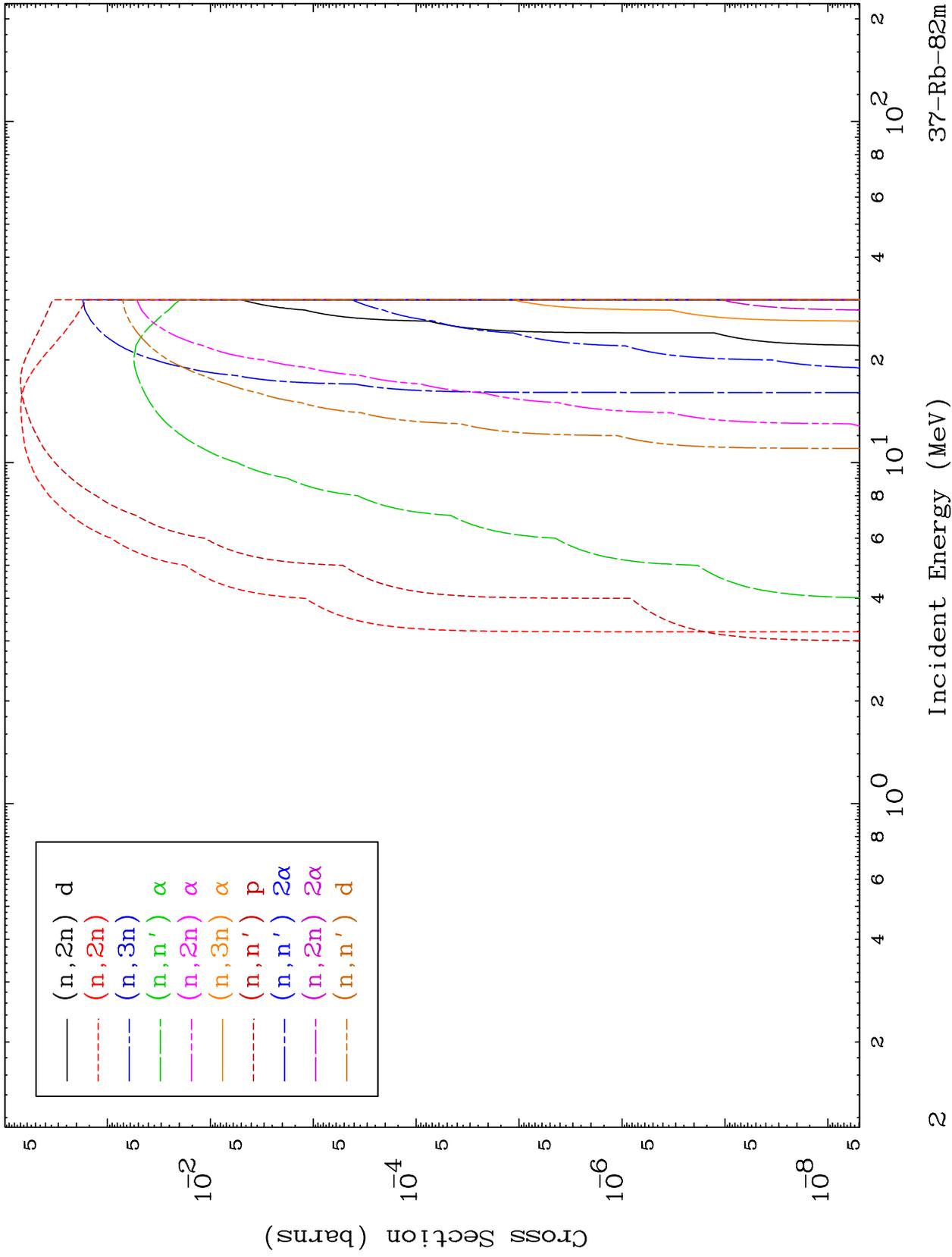
37-Rb-82m



MAT 3717

Deuteron Neutron Absorption
0 Kelvin Cross Sections

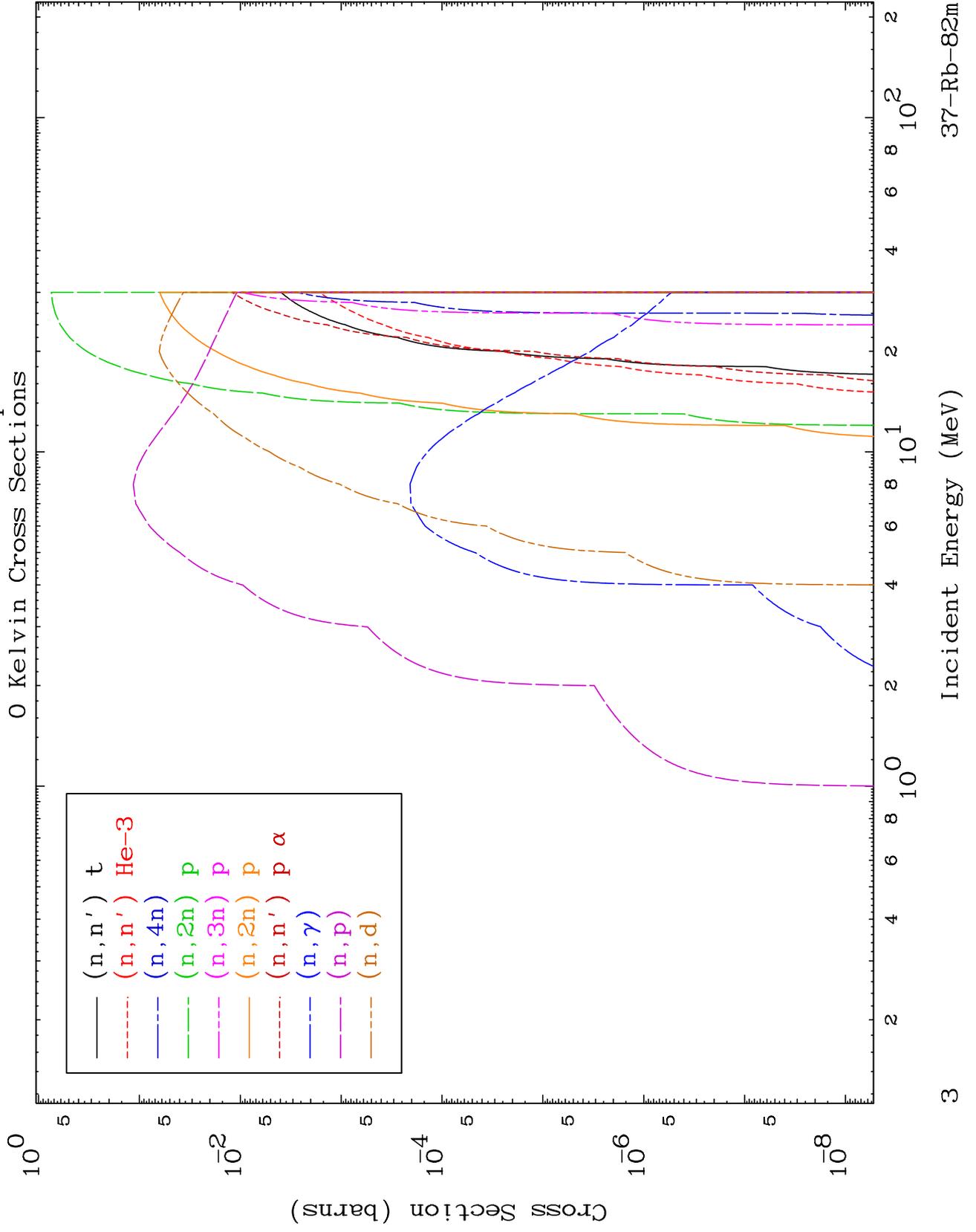
37-Rb-82m



MAT 3717

Deuteron Neutron Absorption
0 Kelvin Cross Sections

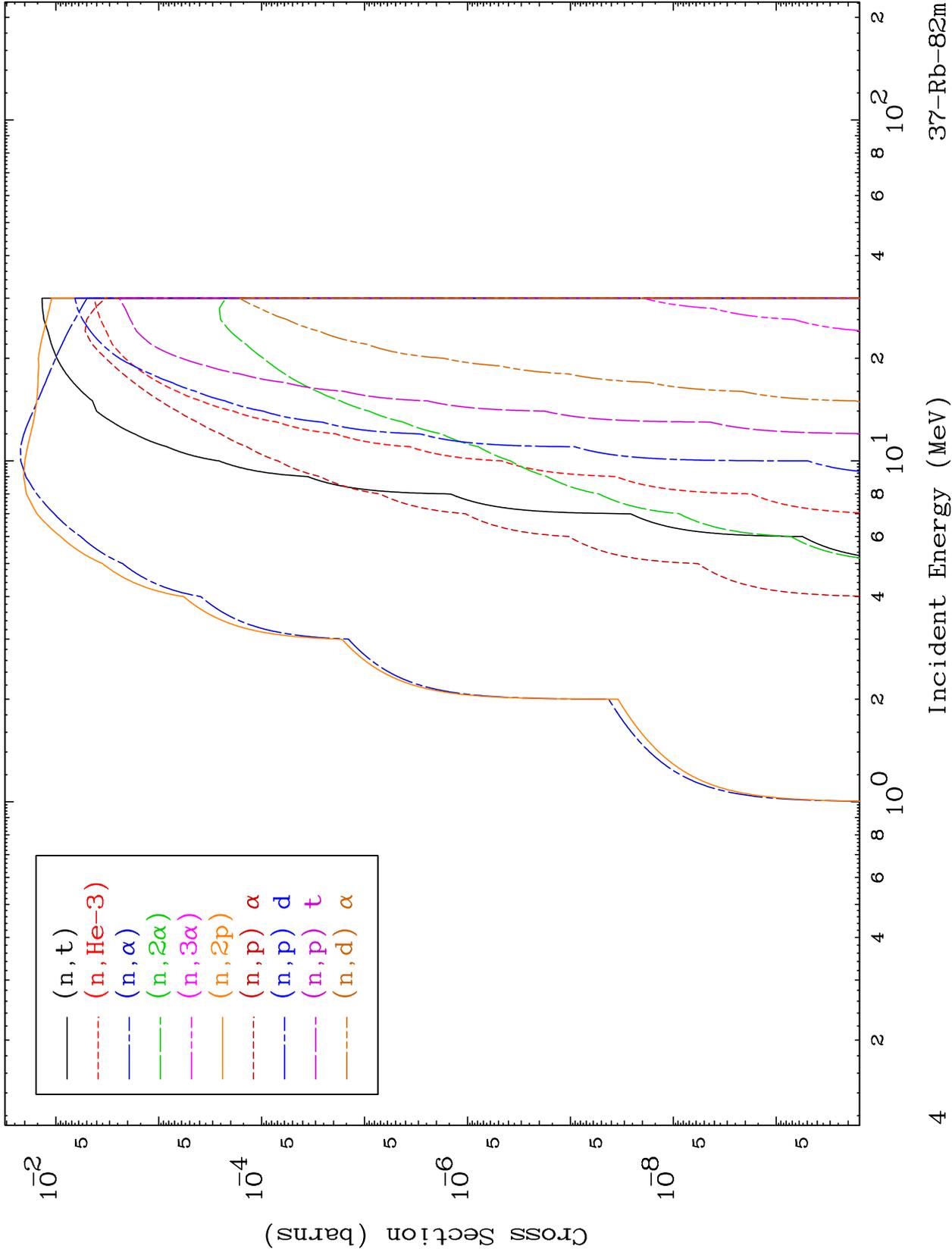
37-Rb-82m



MAT 3717

Deuteron Neutron Absorption
0 Kelvin Cross Sections

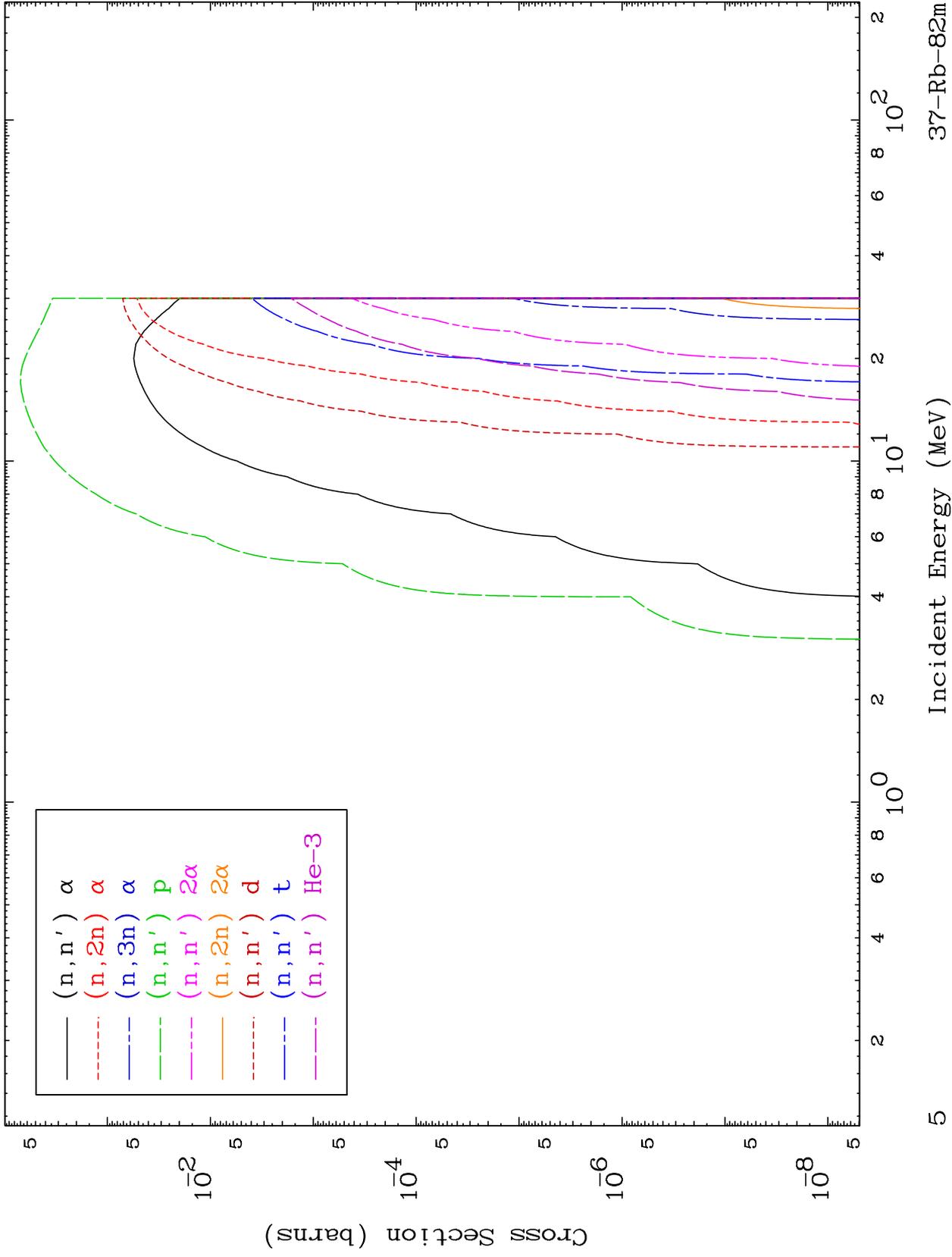
37-Rb-82m



MAT 3717

Deuteron Charged Particle
0 Kelvin Cross Sections

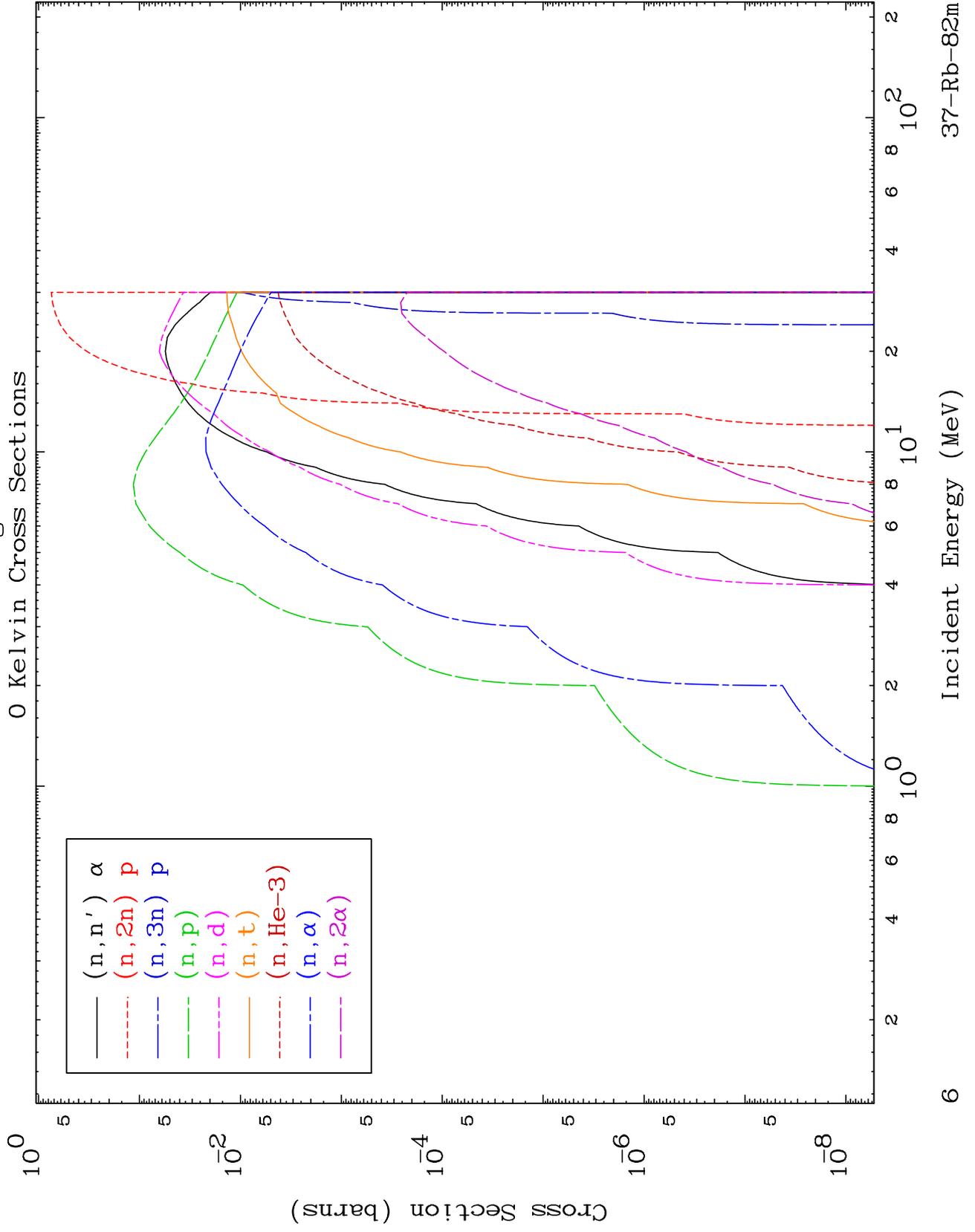
37-Rb-82m



MAT 3717

Deuteron Charged Particle
0 Kelvin Cross Sections

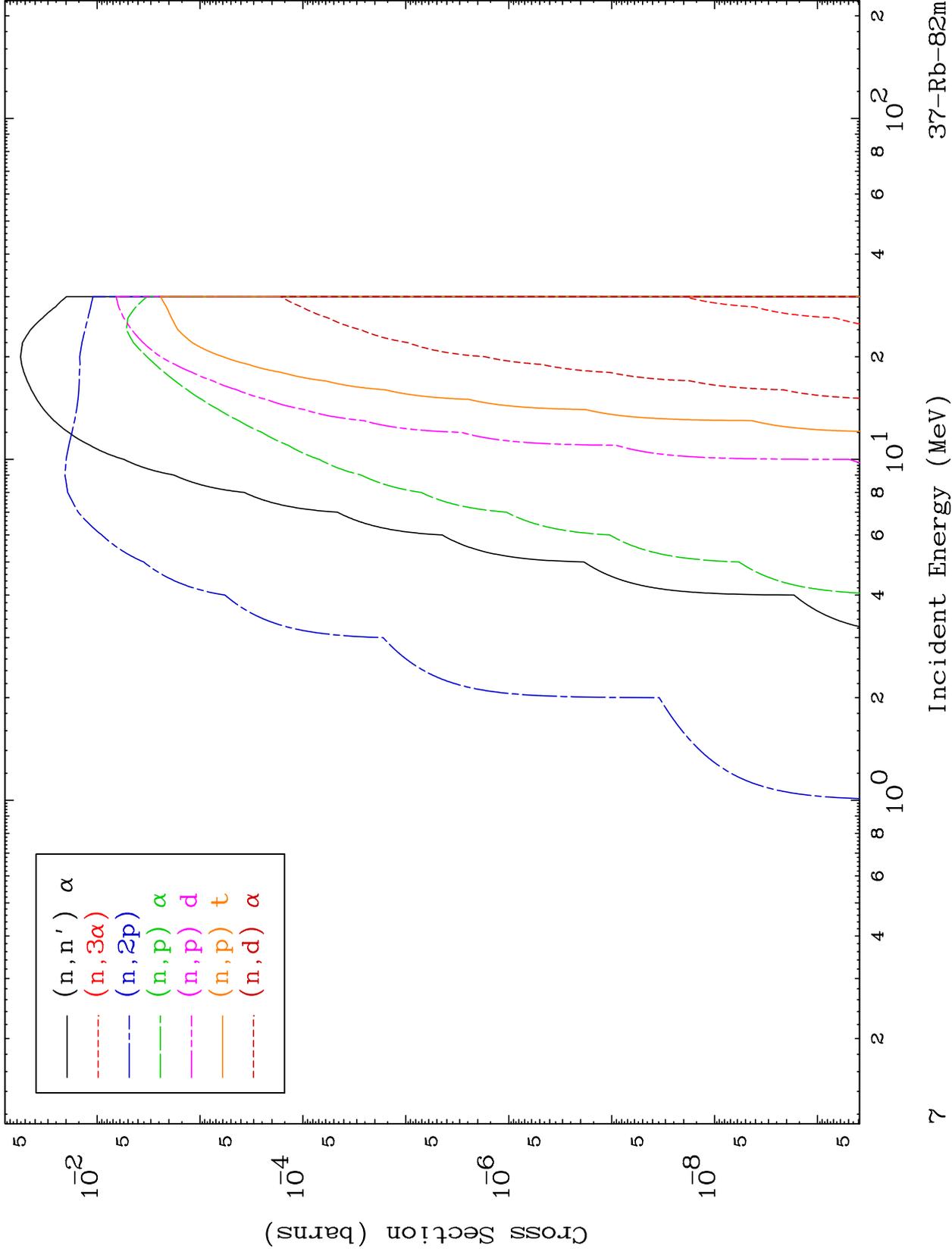
37-Rb-82m



MAT 3717

Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-82m

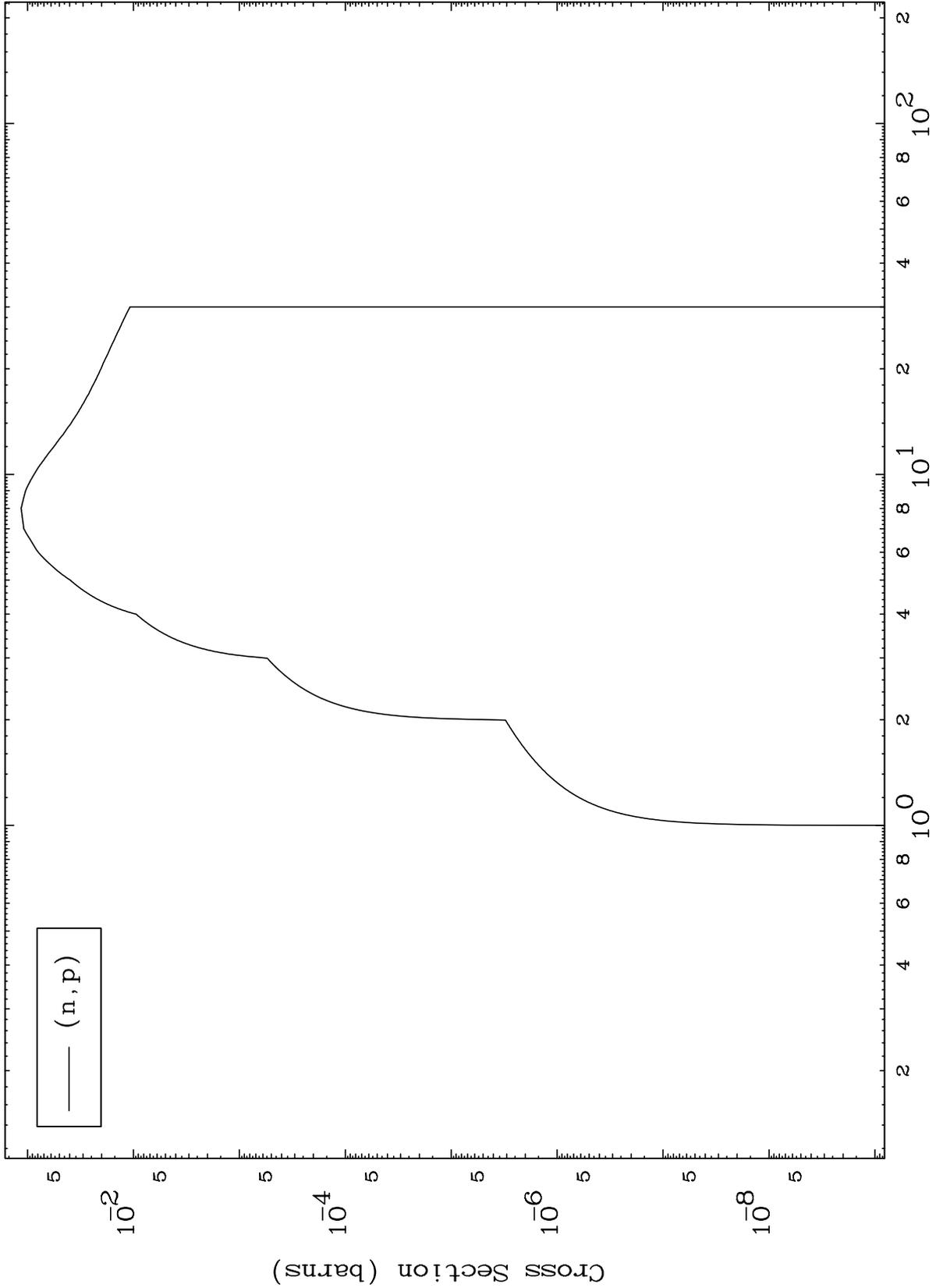


MAT 3717

(d,p) Levels

37-Rb-82m

0 Kelvin Cross Sections

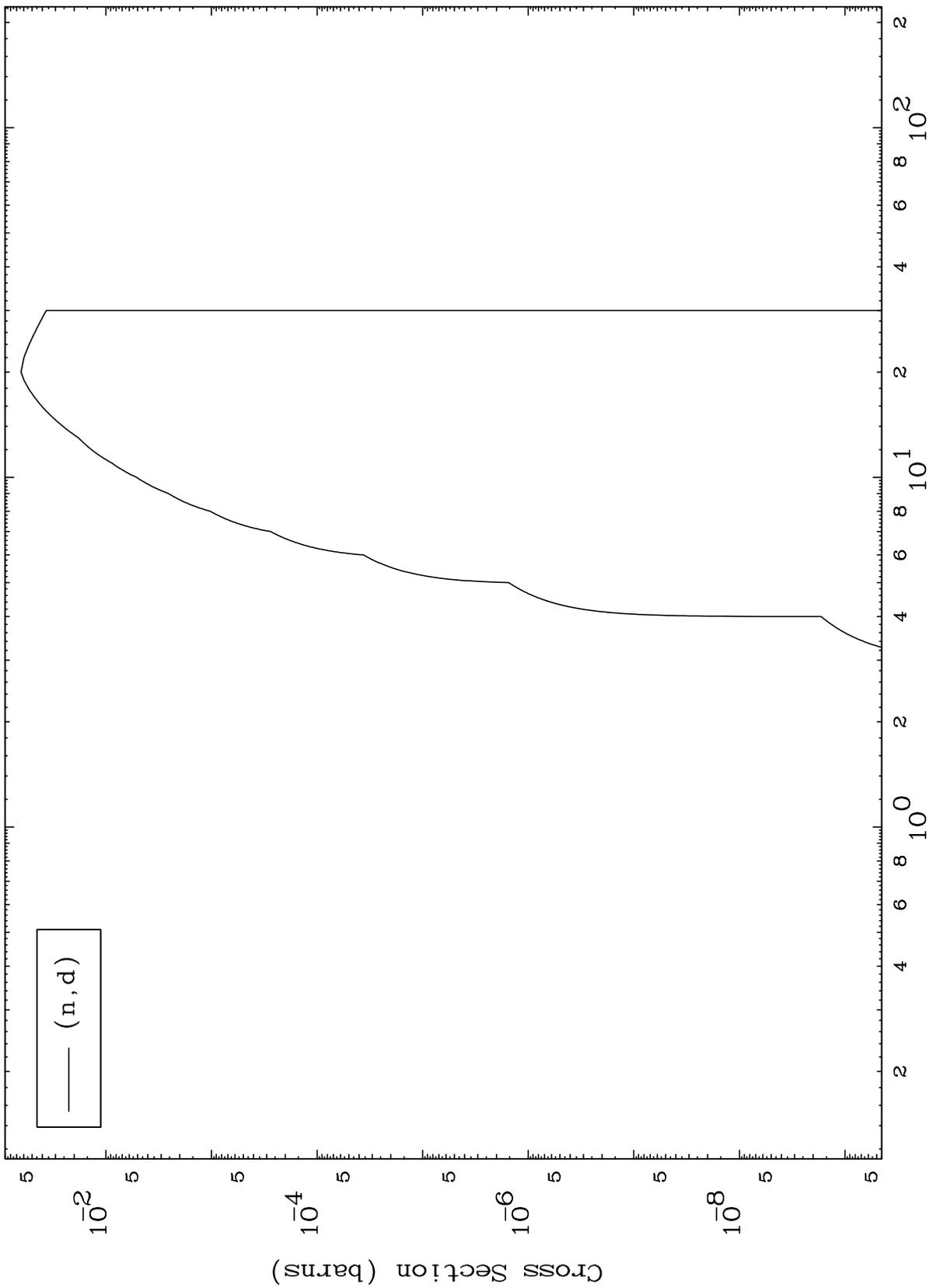


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(d,d) Levels

37-Rb-82m

0 Kelvin Cross Sections

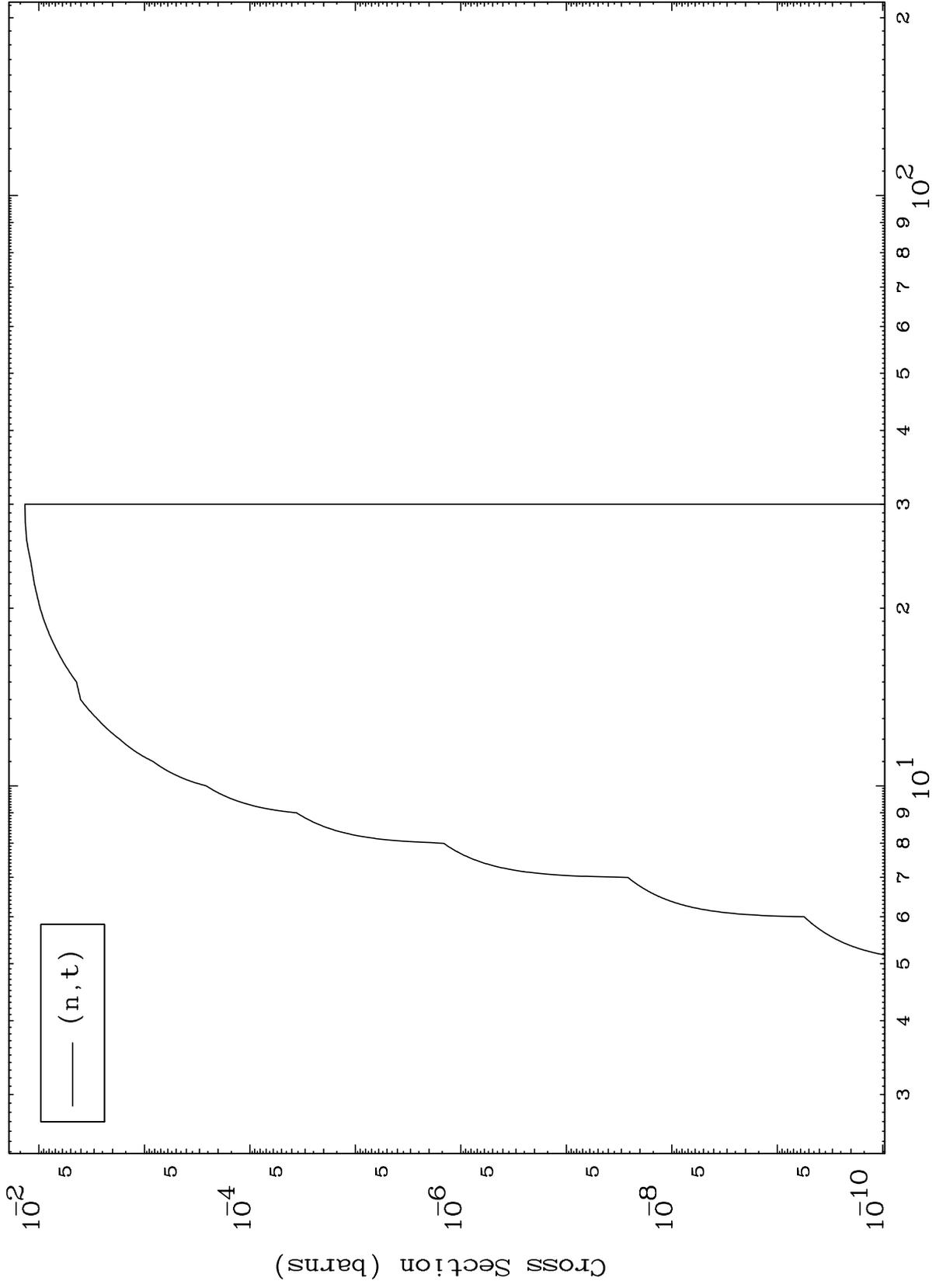


(n,d)

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(d,t) Levels
0 Kelvin Cross Sections

37-Rb-82m



10

Incident Energy (MeV)

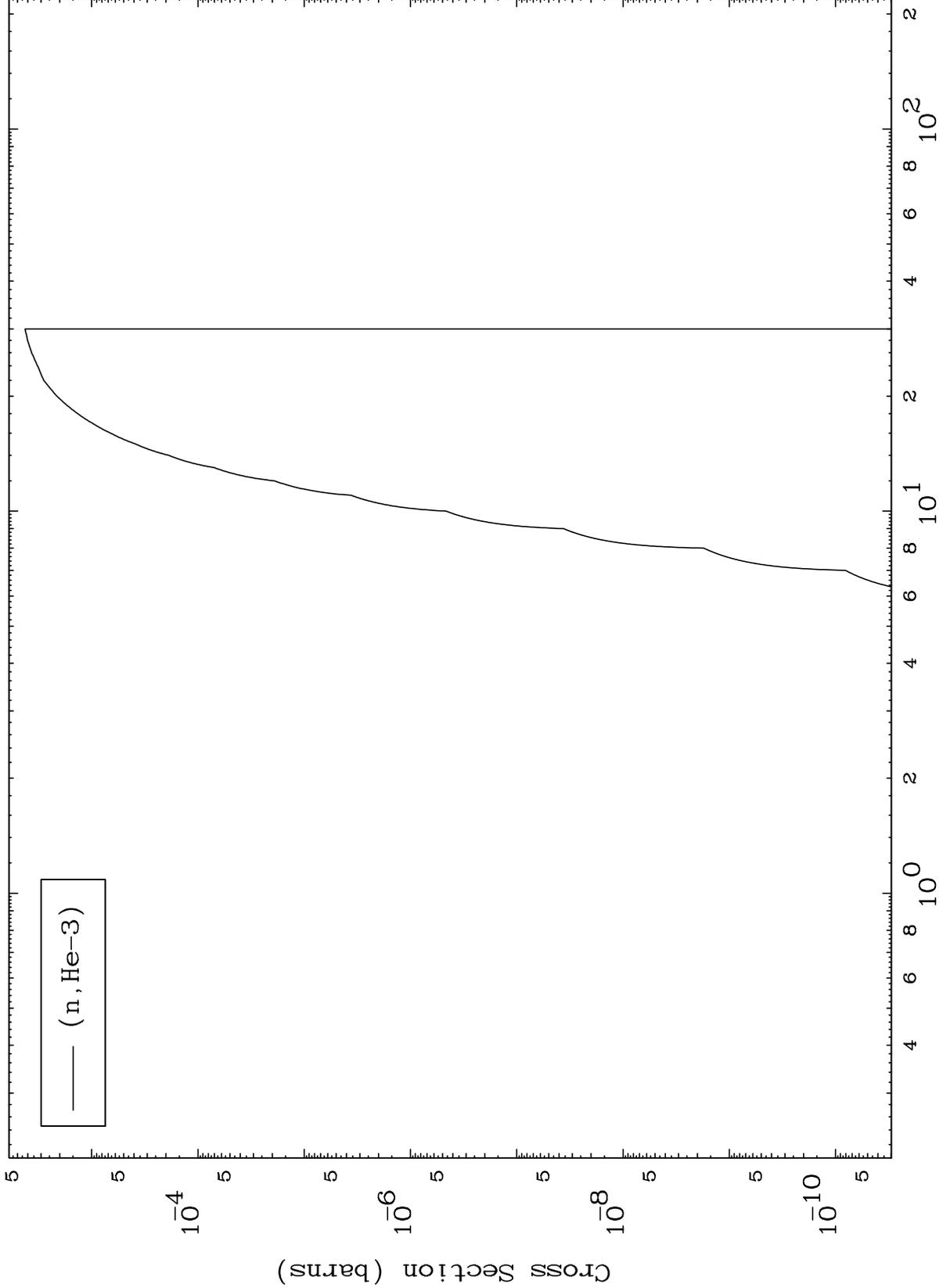
37-Rb-82m

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(d,He3) Levels

37-Rb-82m

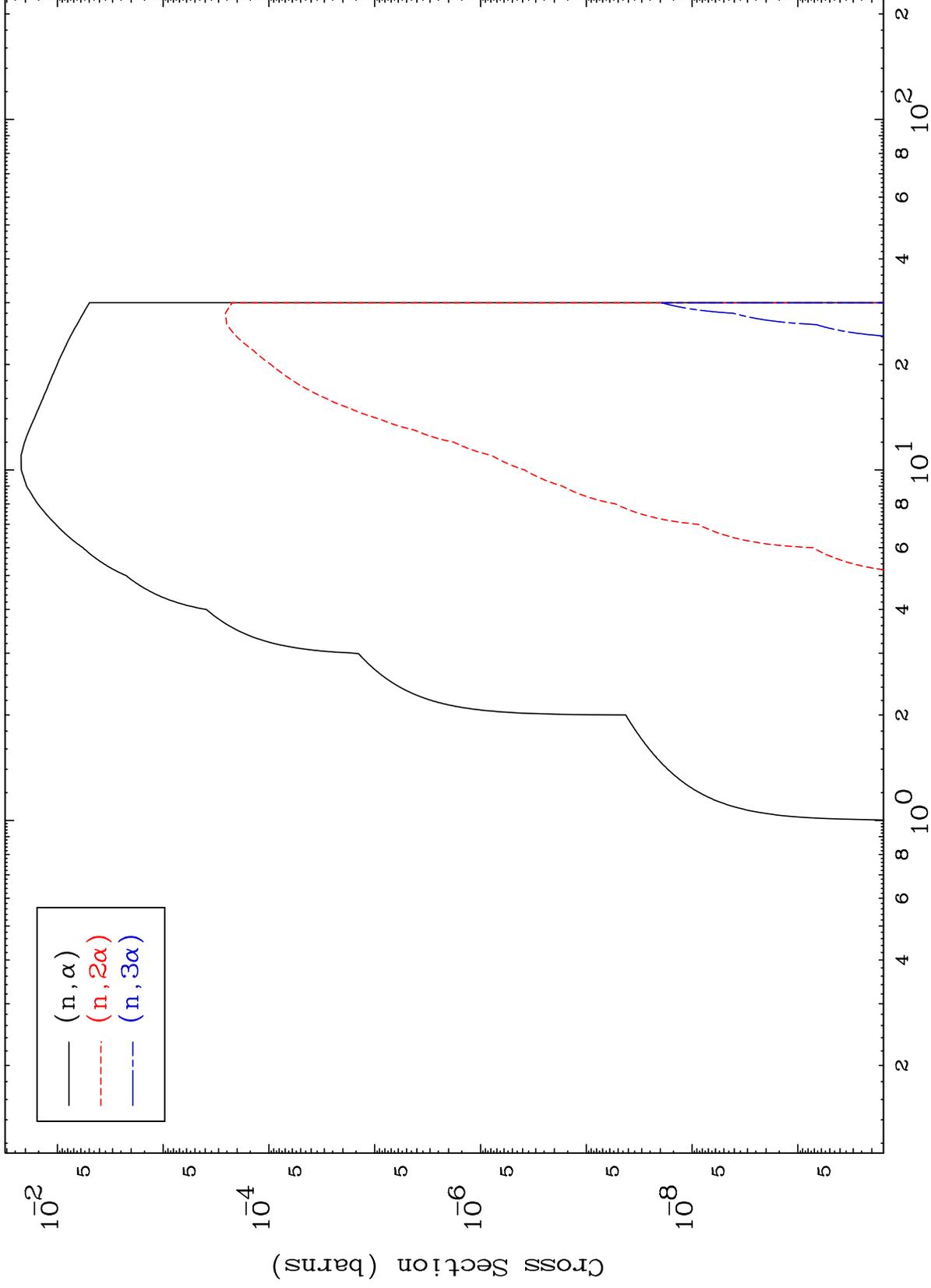
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

37-Rb-82m



12

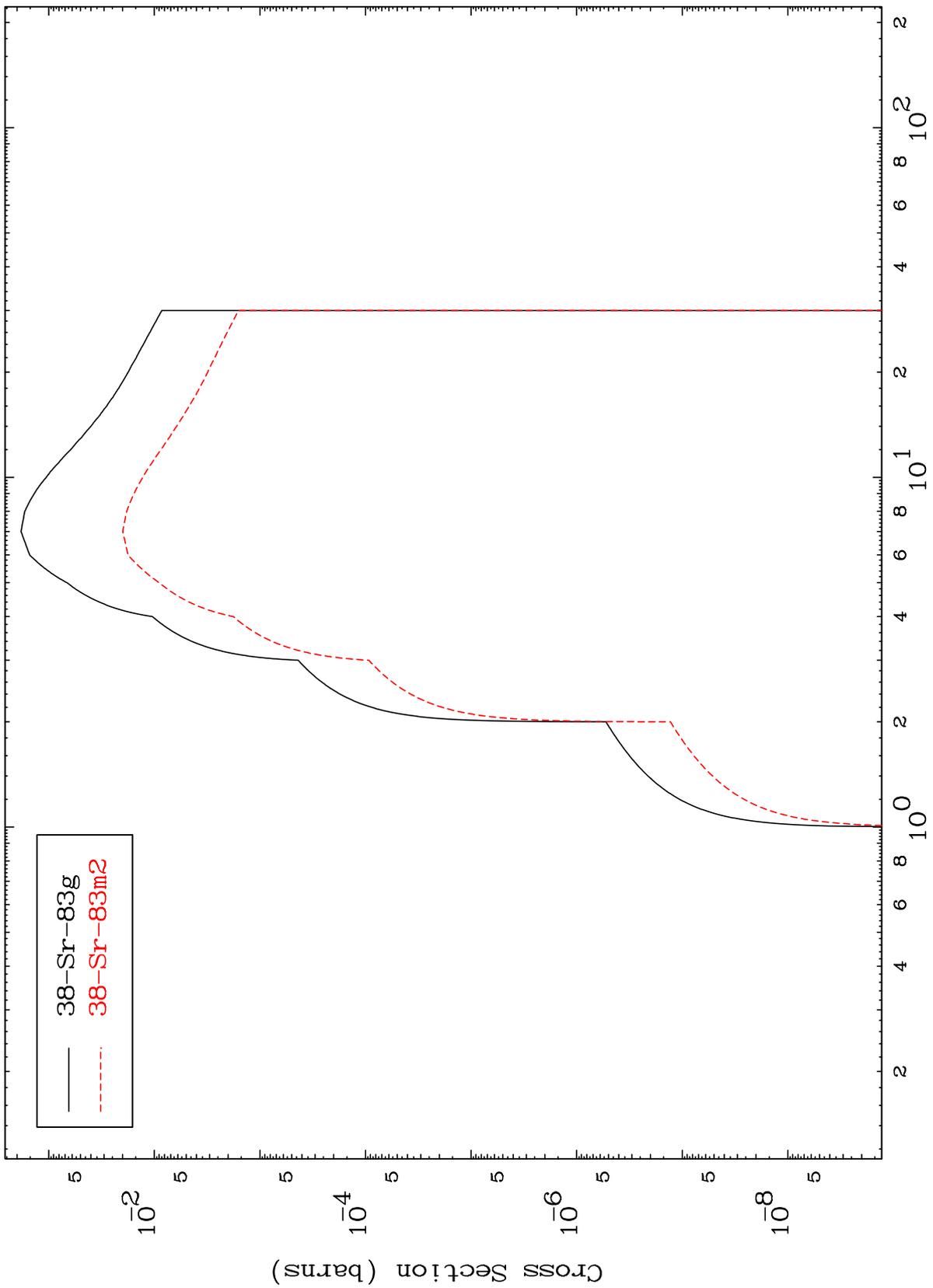
Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

Inelastic
Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

37-Rb-82m

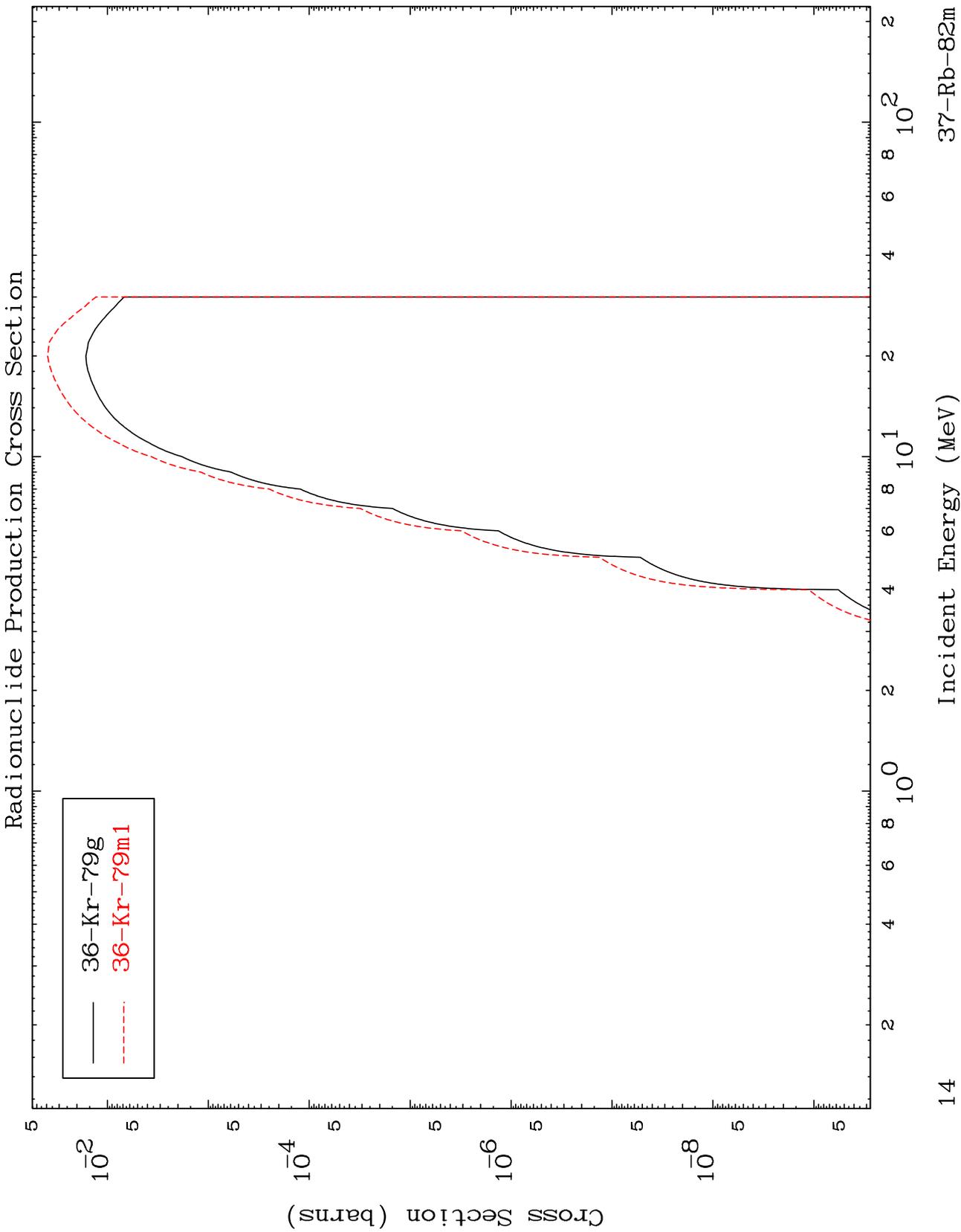
Incident Energy (MeV)

13

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$(n, n') \alpha$

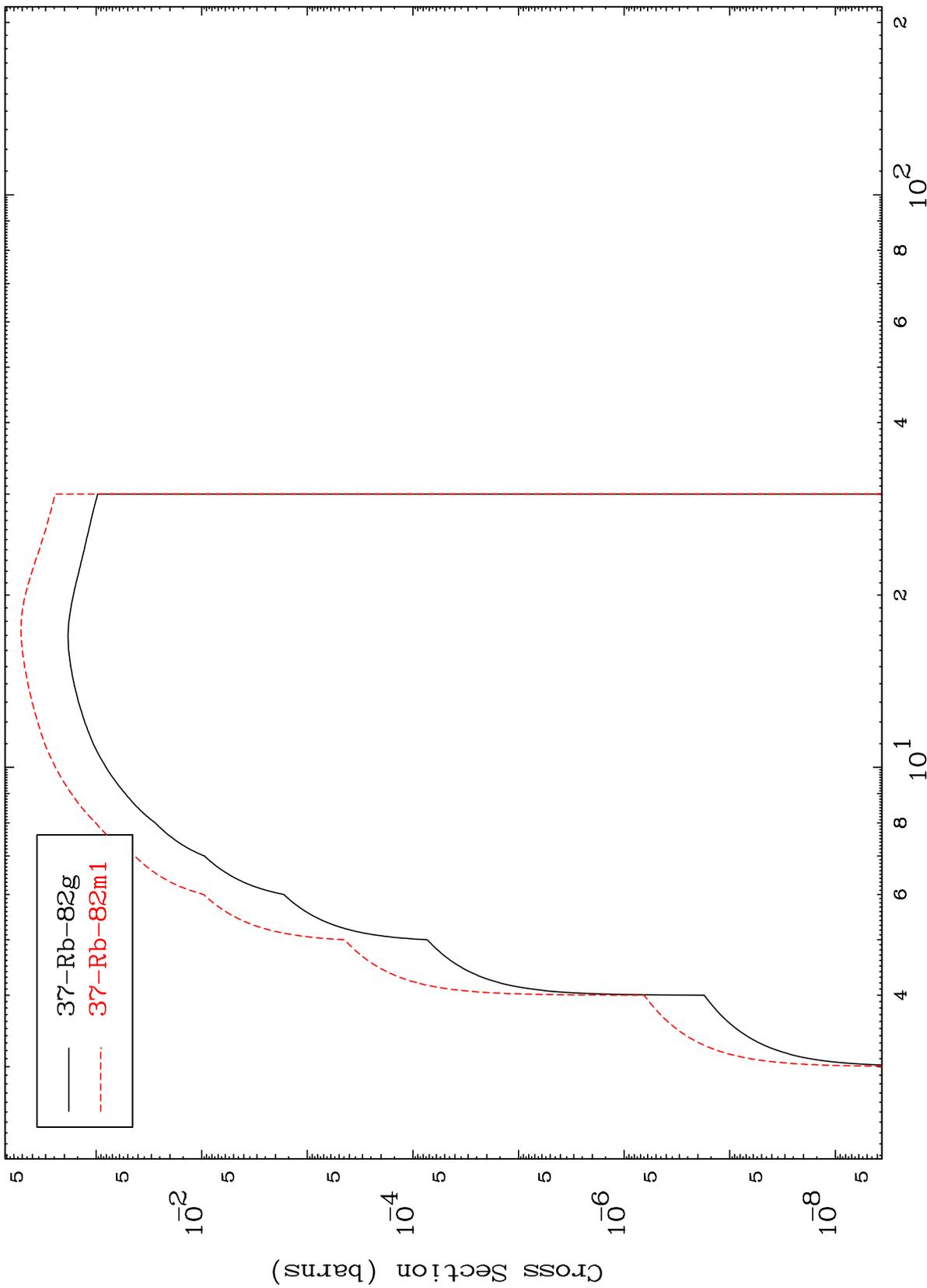
37-Rb-82m



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³⁷Rb-82m

Radionuclide Production Cross Section



³⁷Rb-82m

Incident Energy (MeV)

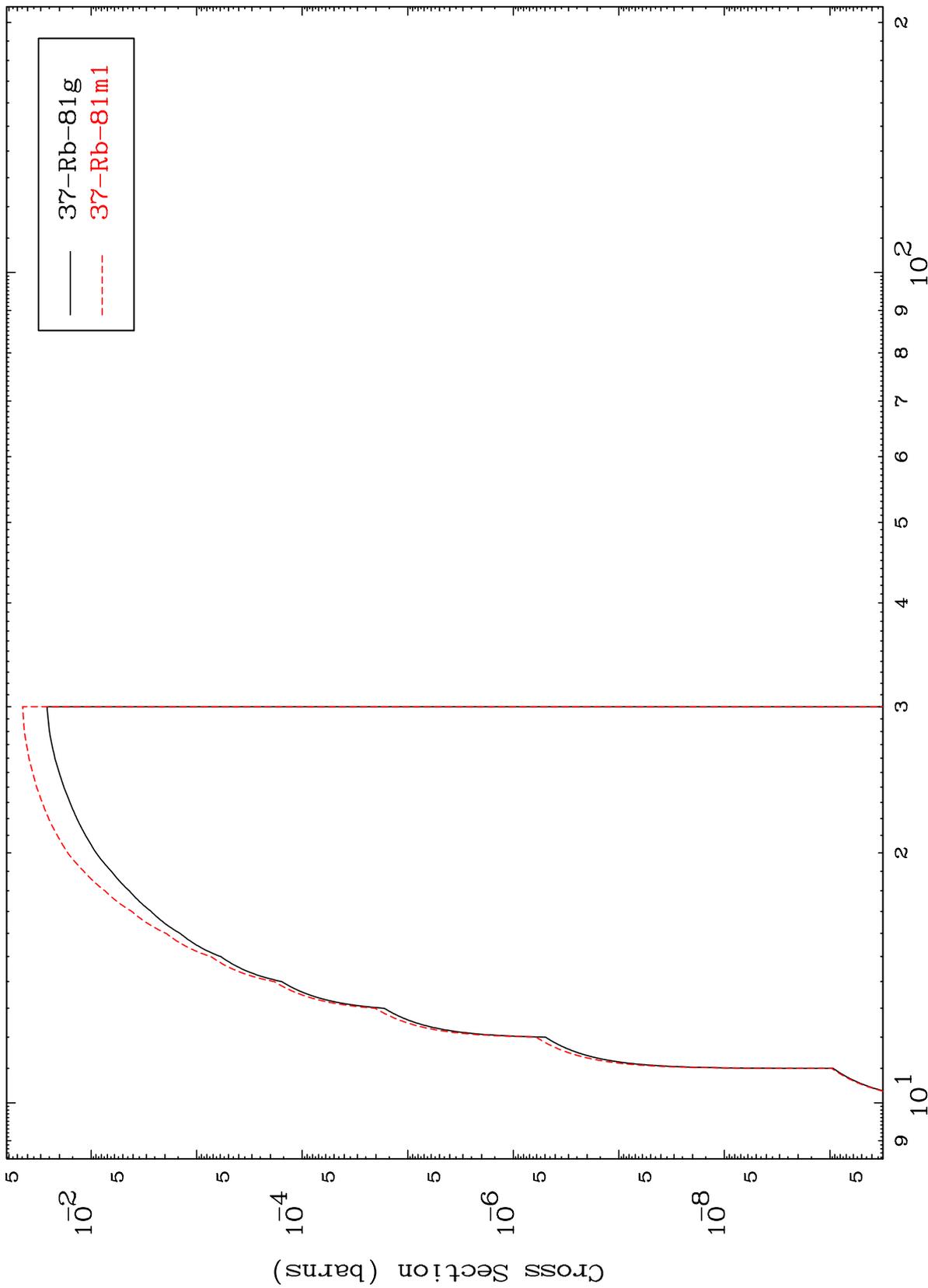
15

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(n,n') d

37-Rb-82m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

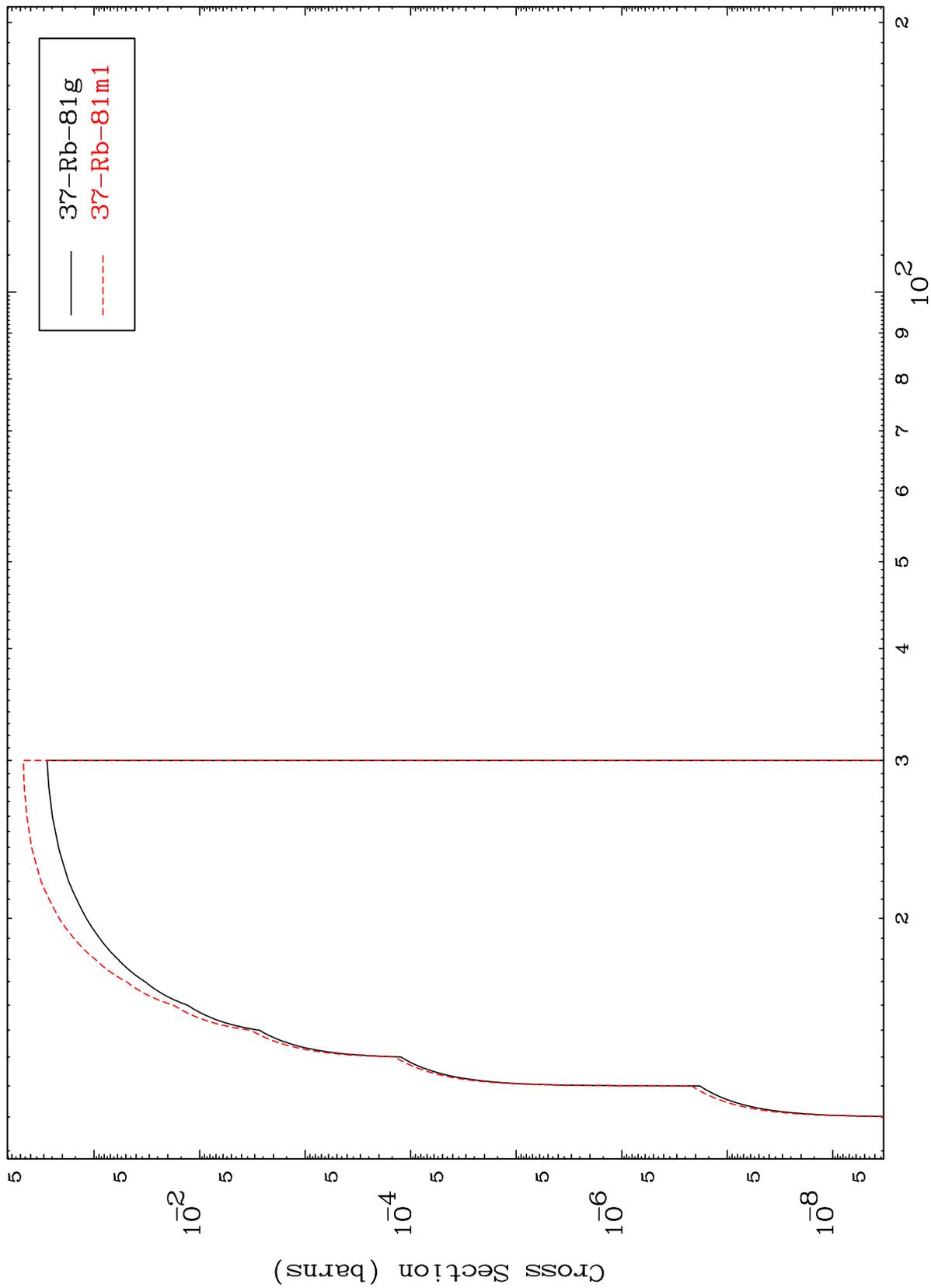
37-Rb-82m

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(n,2n) p

37-Rb-82m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

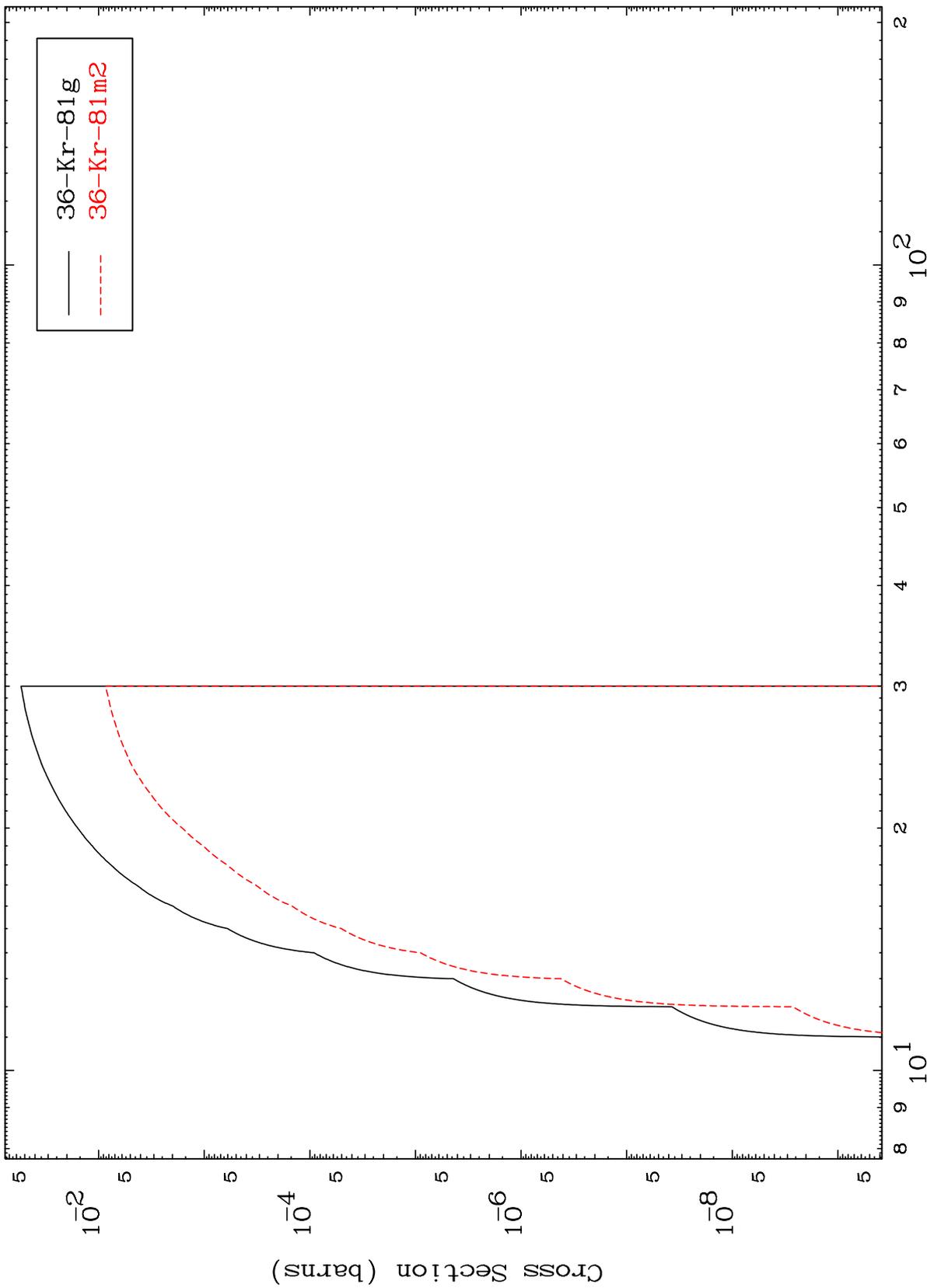
37-Rb-82m

MAT 3717

(n,2n) p

37-Rb-82m

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-82m

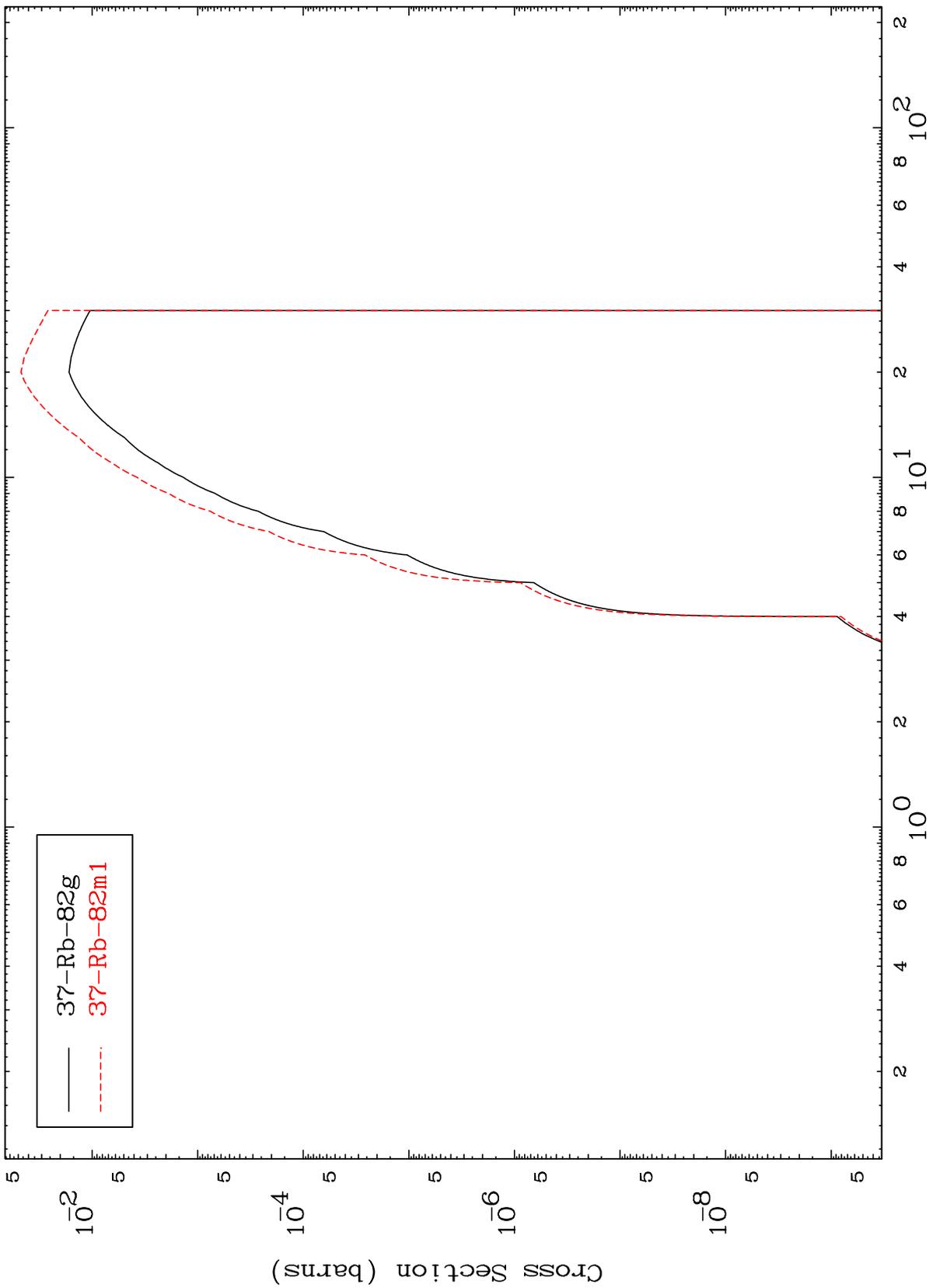
18

MAT 3717

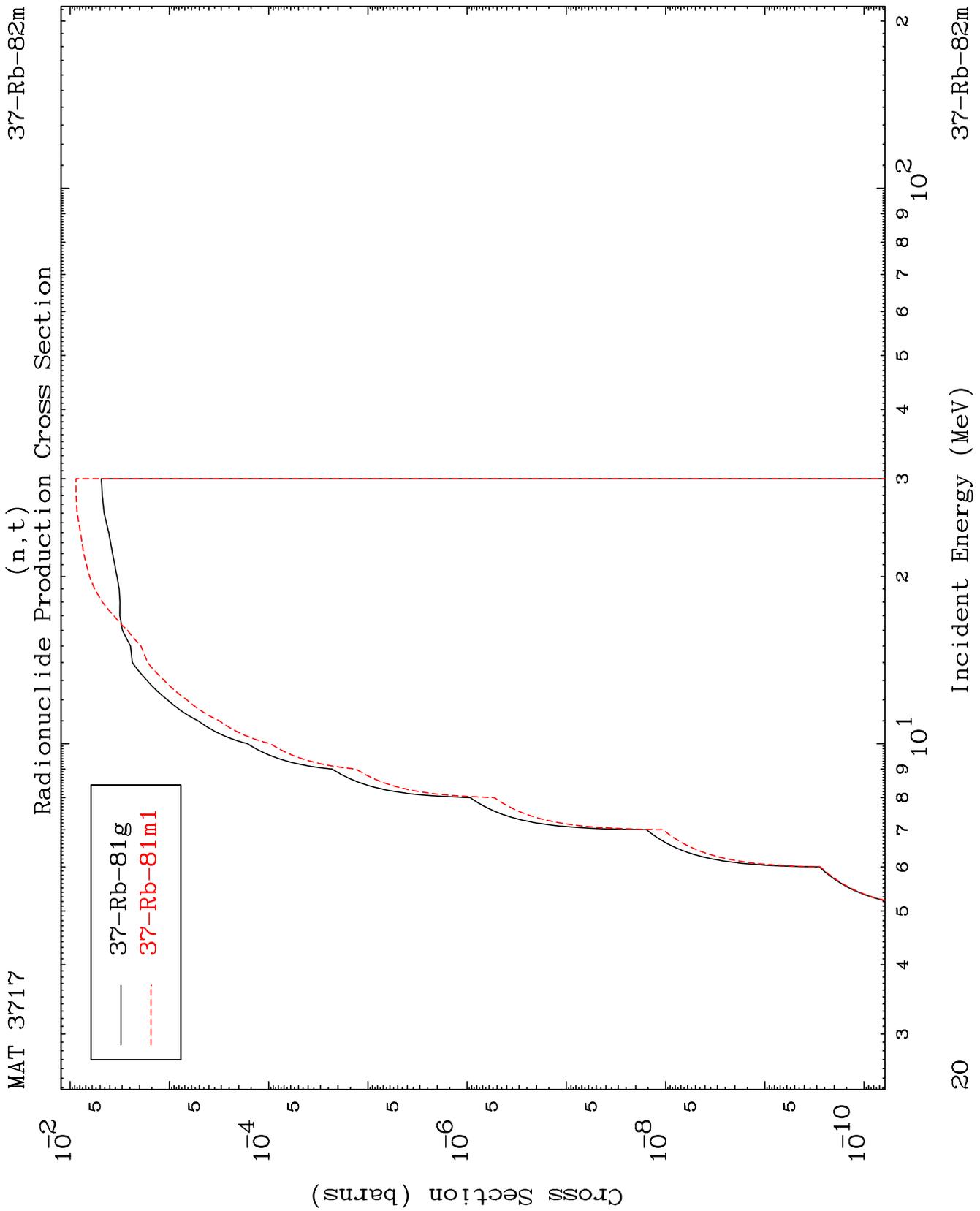
(n,d)

³⁷Rb-82m

Radionuclide Production Cross Section



— 37-Rb-82g
- - - 37-Rb-82m1

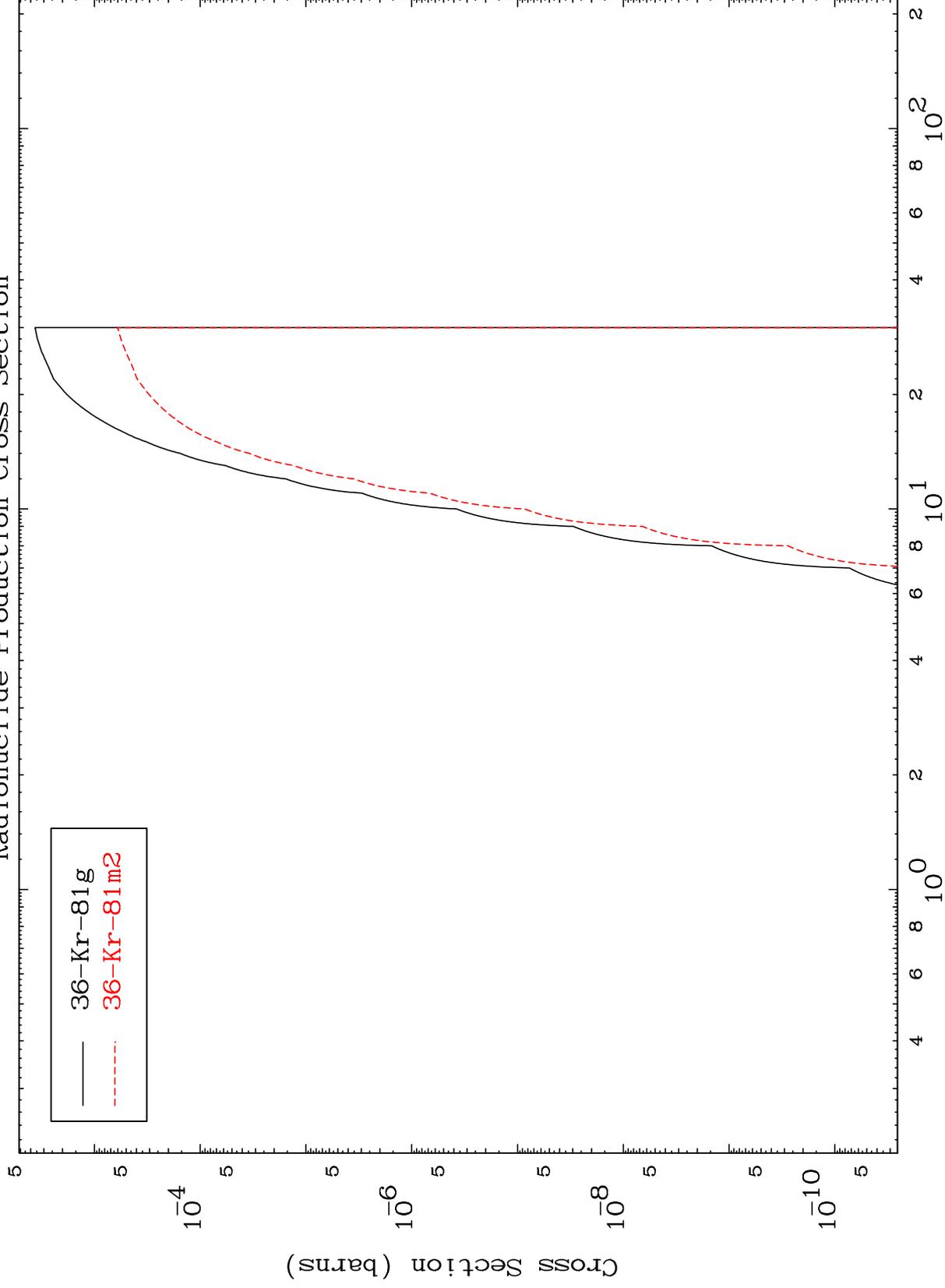


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(n,He-3)

37-Rb-82m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

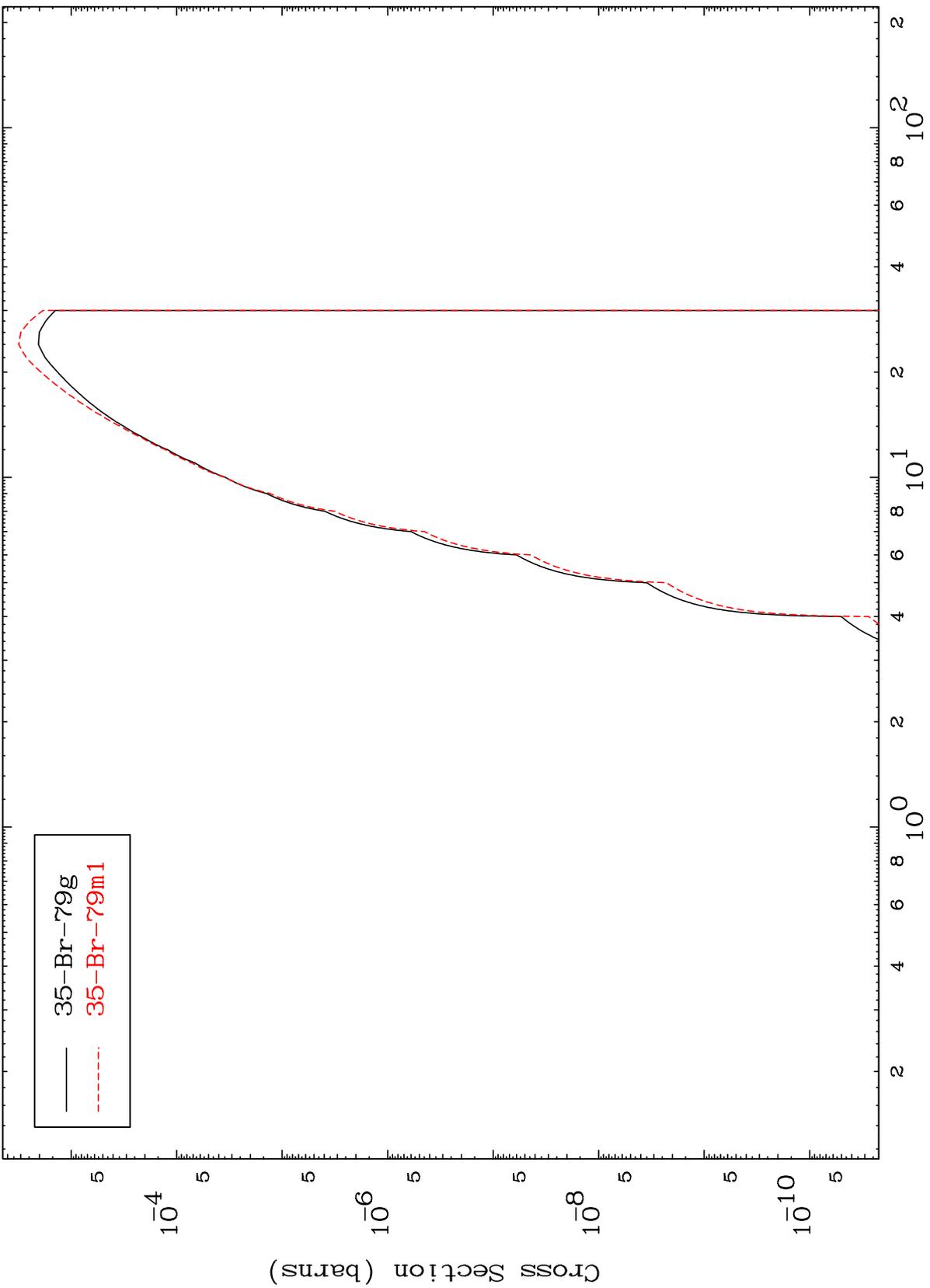
37-Rb-82m

MAT 3717

(n,p) α

37-Rb-82m

Radionuclide Production Cross Section

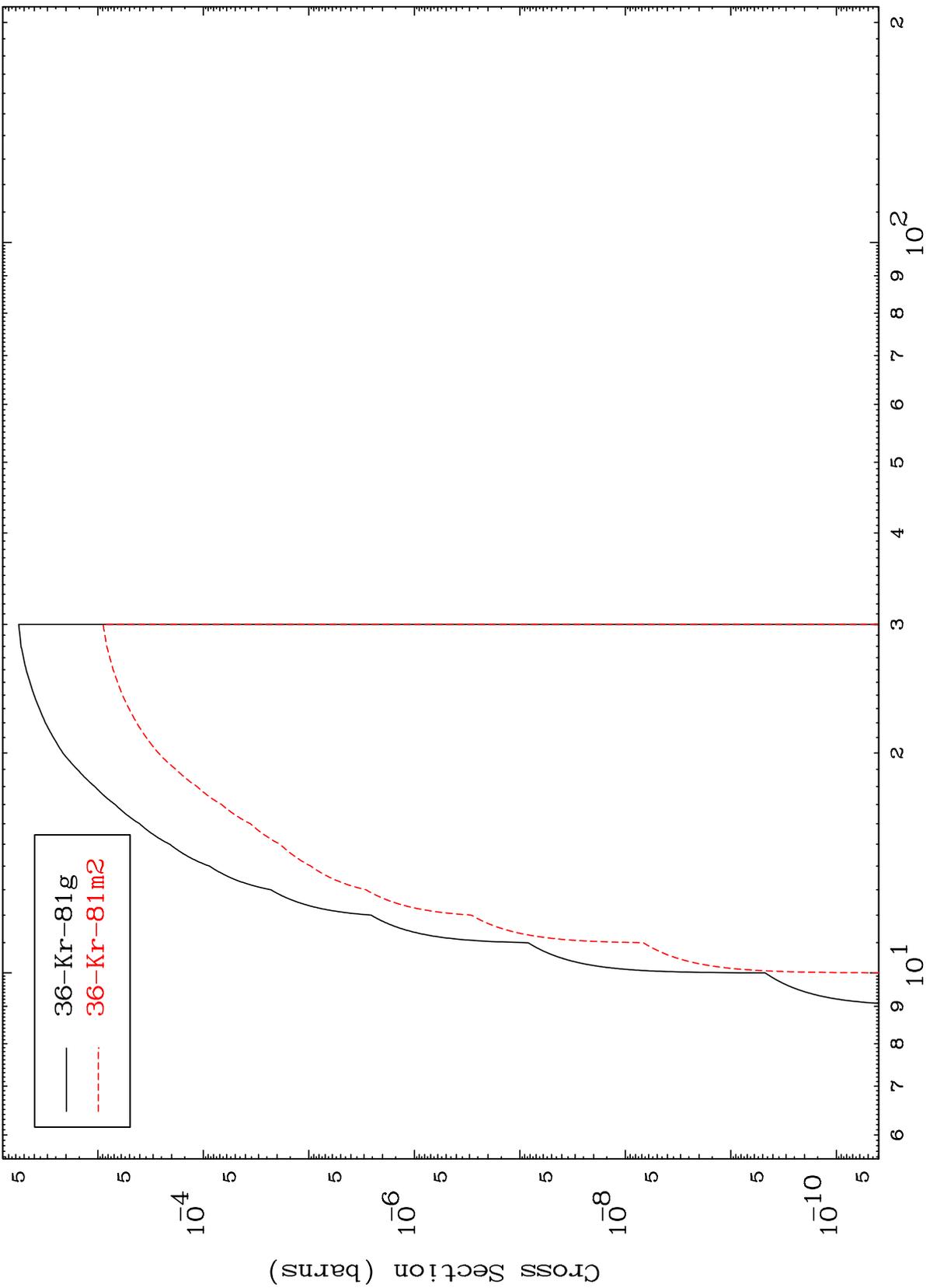


MAT 3717

(n,p) d

37-Rb-82m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

37-Rb-82m