

Program EVALPLOT
(Version 2021-1)

by

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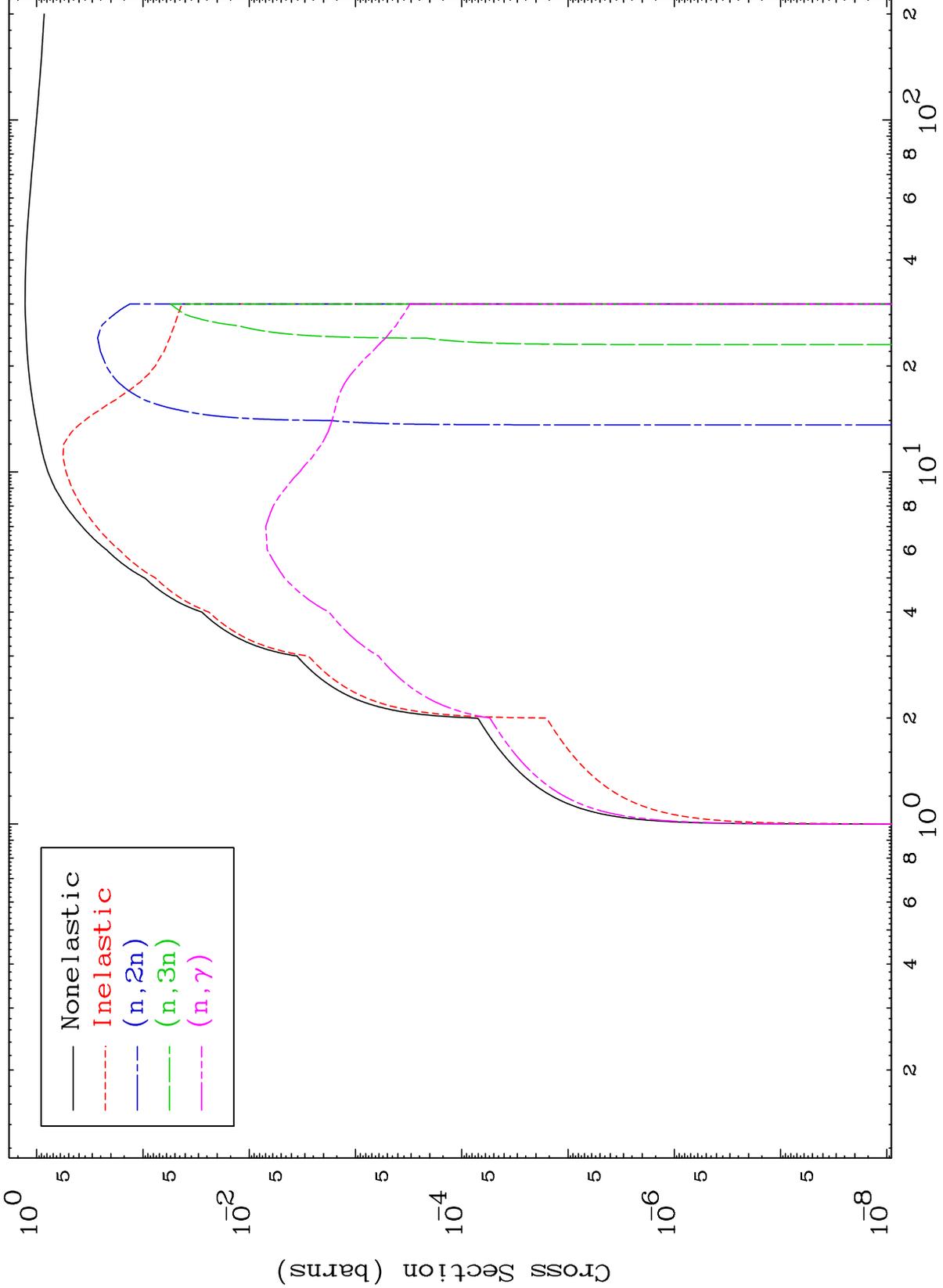
Press Mouse Button to Start

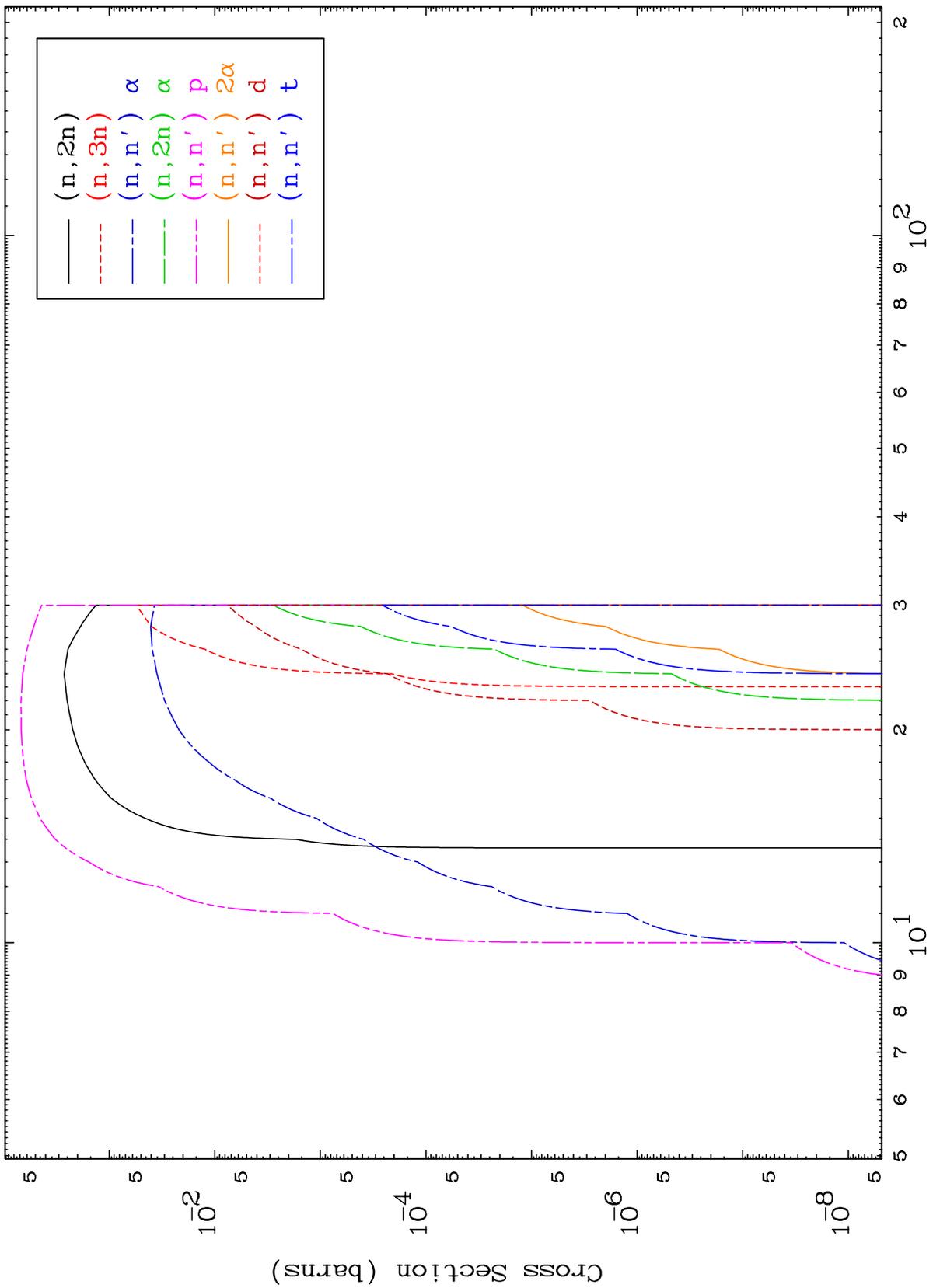
MAT 3717

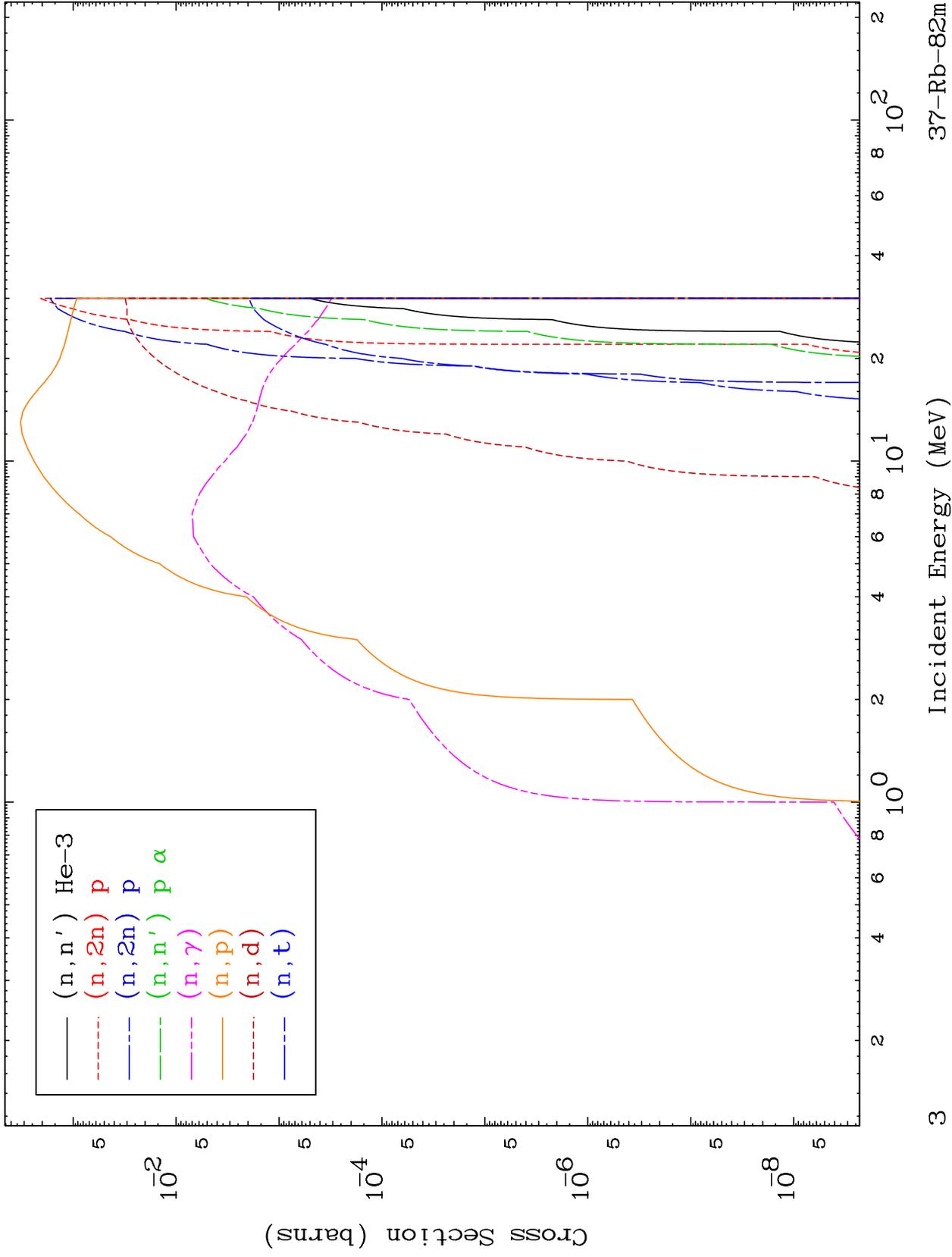
Proton Major

37-Rb-82m

0 Kelvin Cross Sections



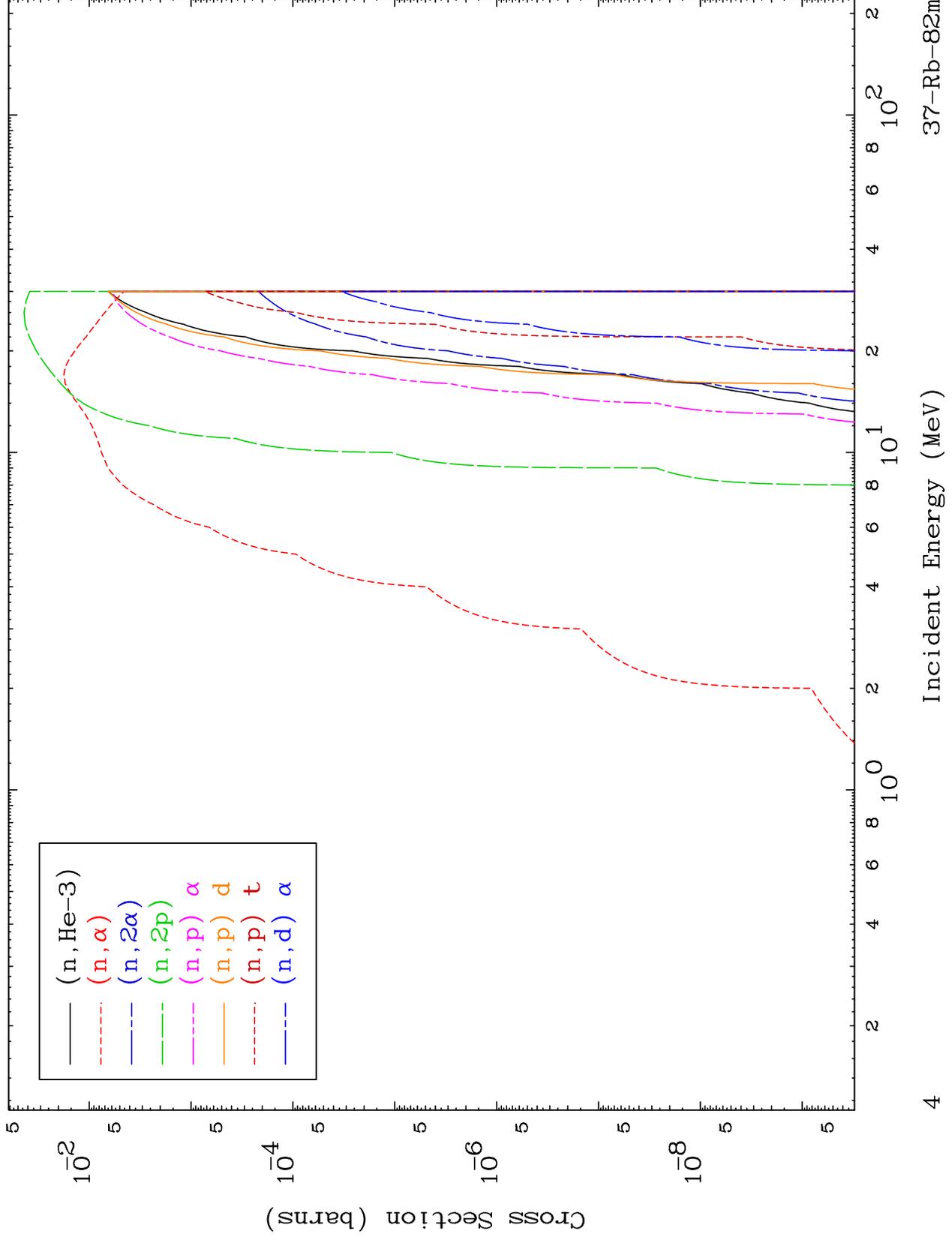




MAT 3717

Proton Neutron Absorption
0 Kelvin Cross Sections

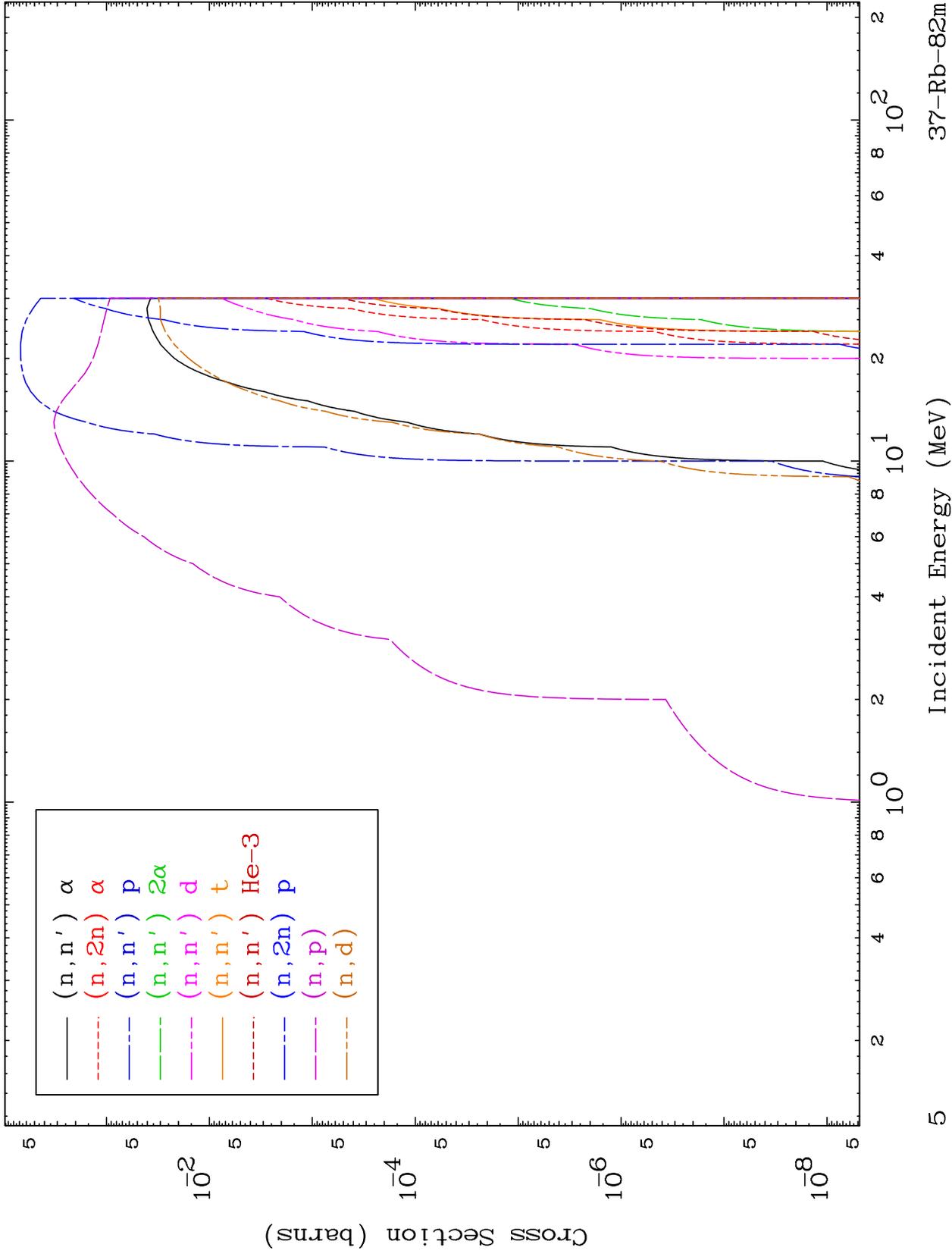
37-Rb-82m



MAT 3717

Proton Charged Particle
0 Kelvin Cross Sections

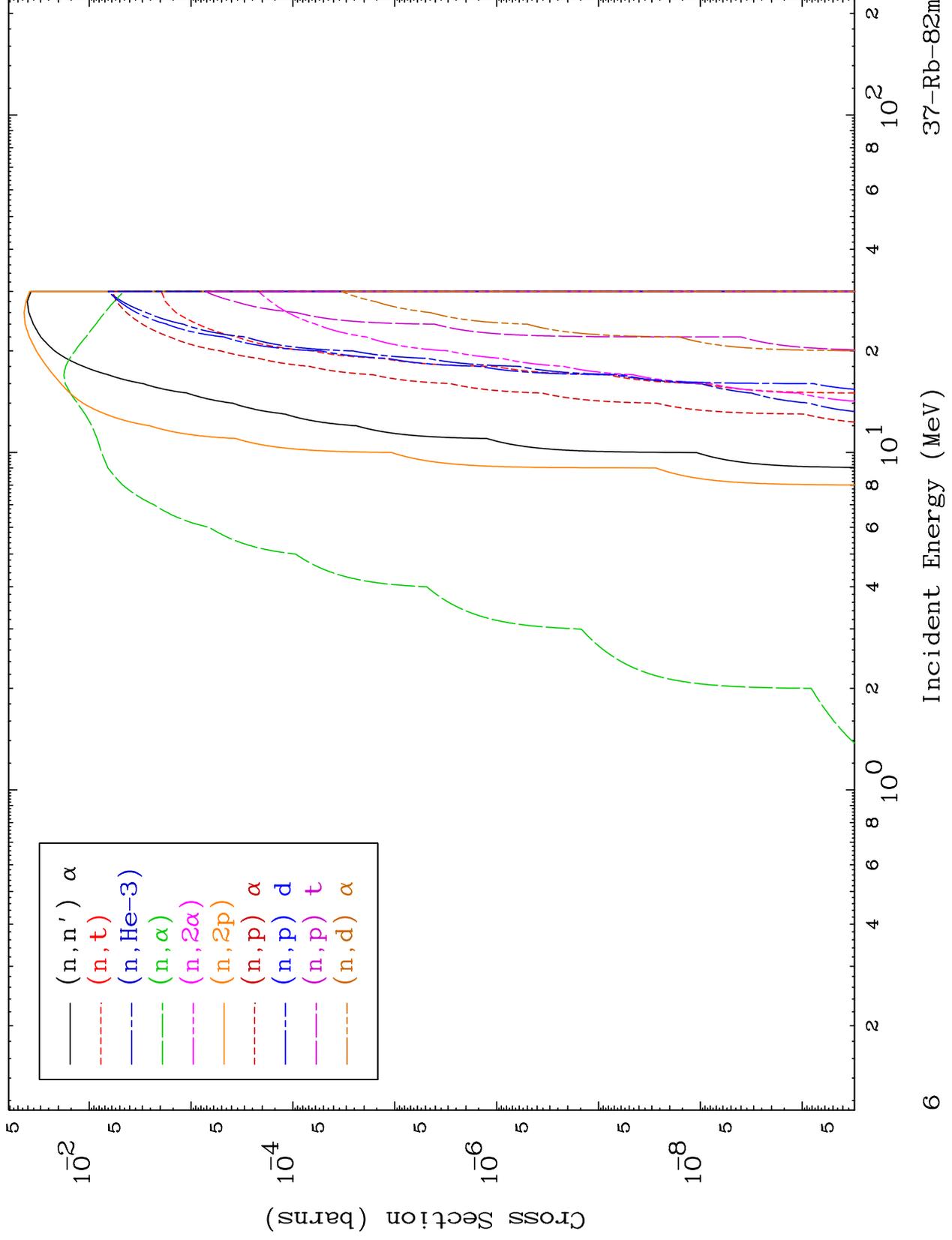
37-Rb-82m



MAT 3717

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-82m

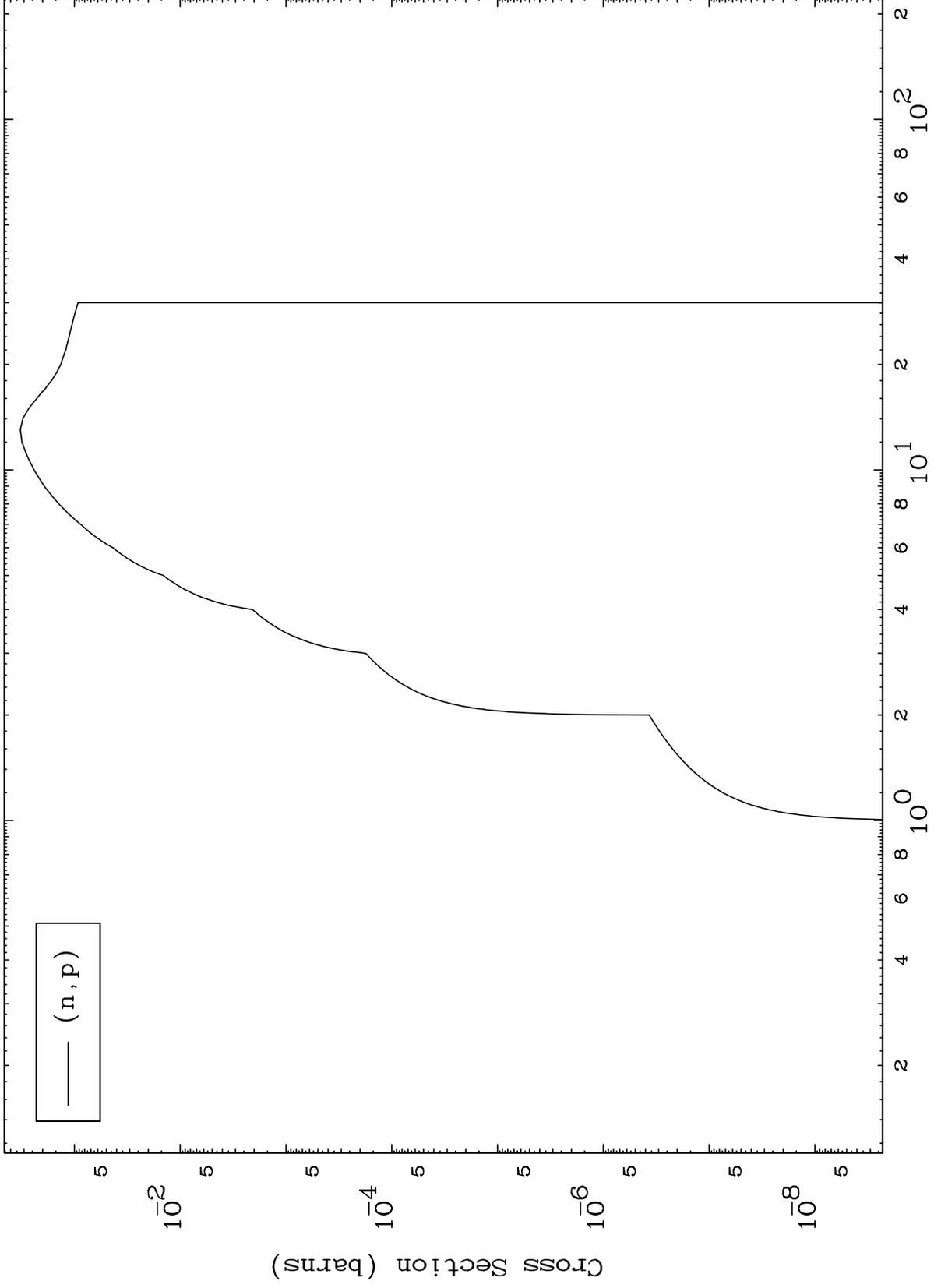


MAT 3717

(p,p) Levels

37-Rb-82m

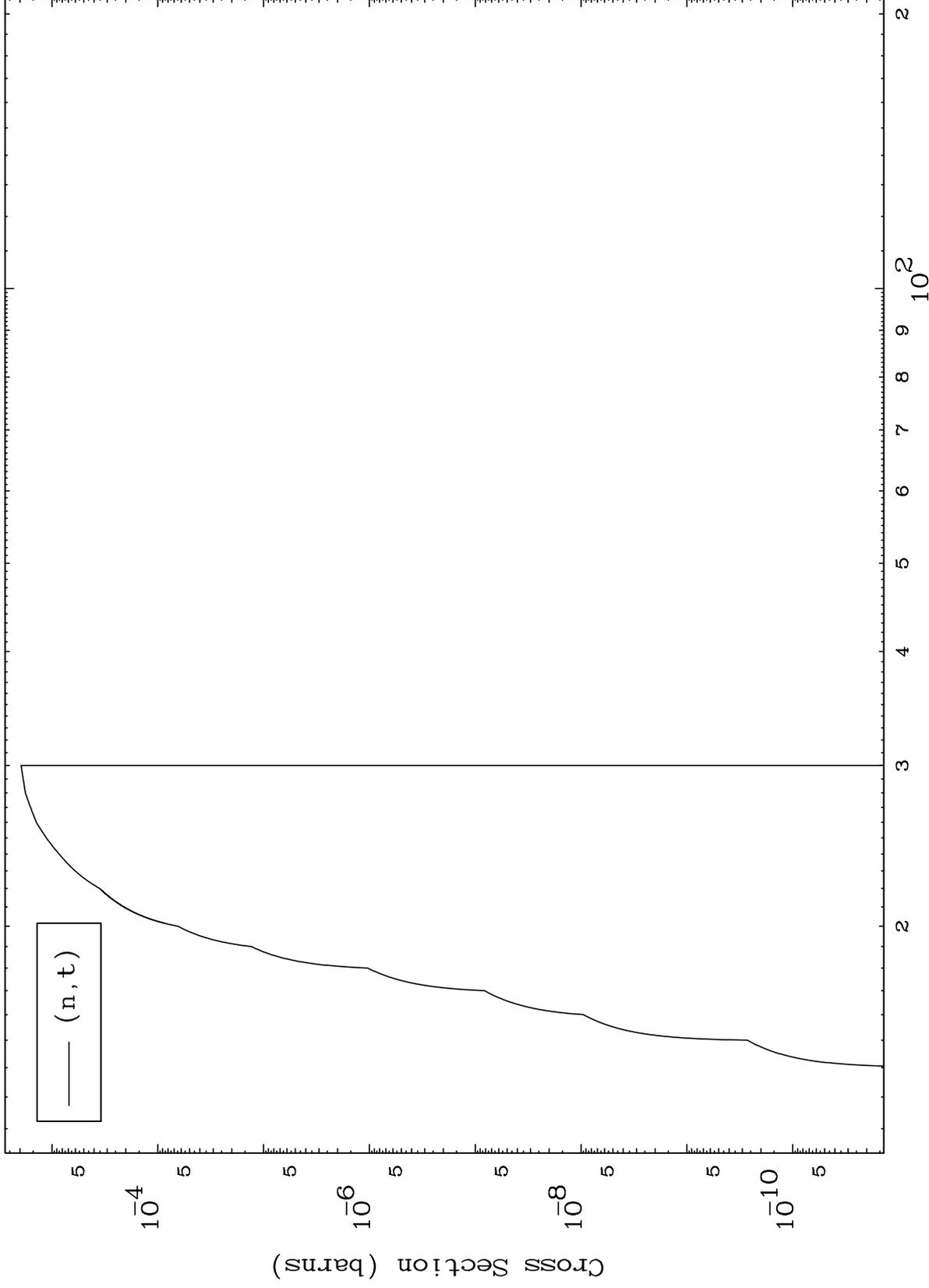
0 Kelvin Cross Sections



MAT 3717

(p,t) Levels
0 Kelvin Cross Sections

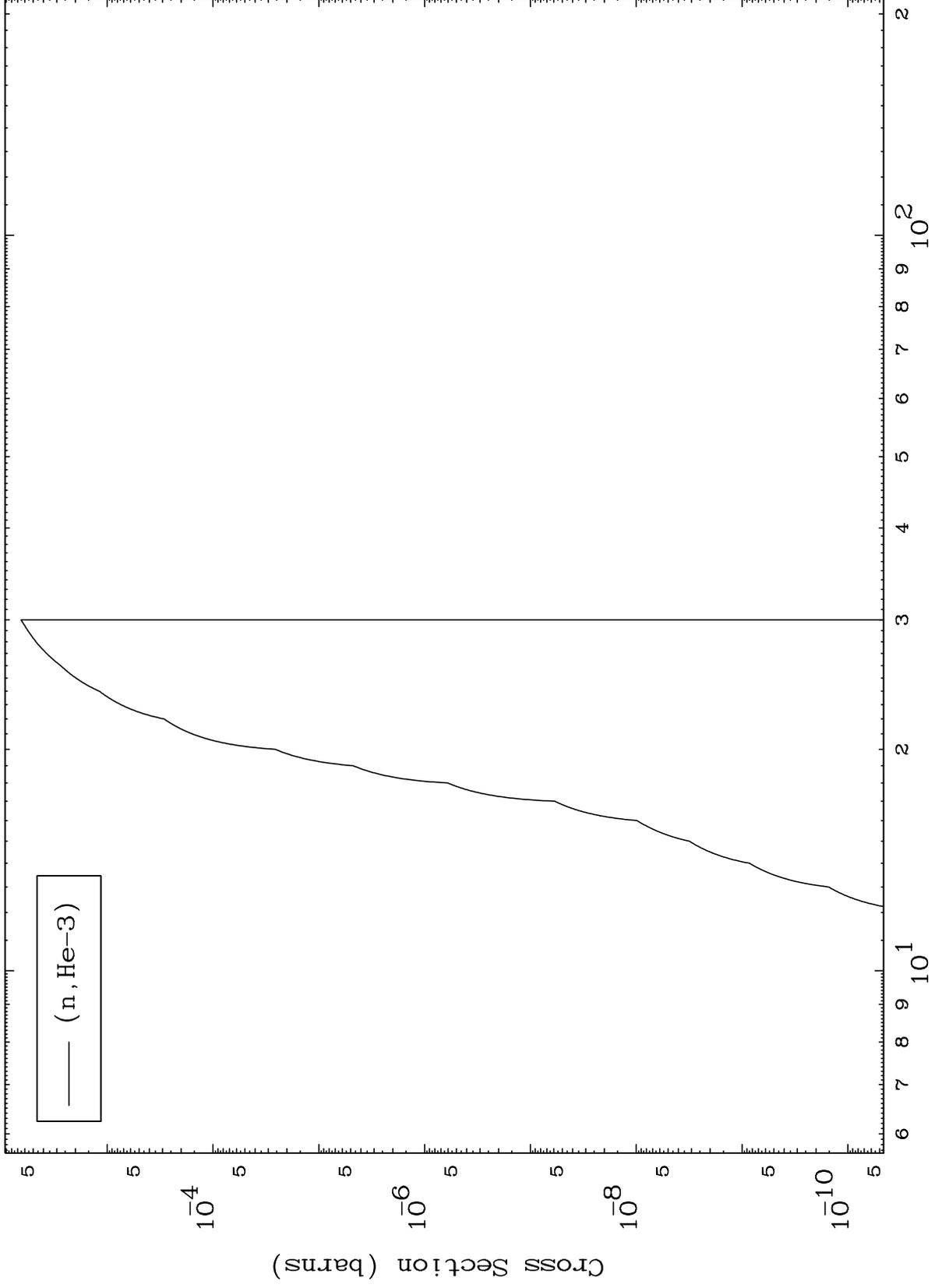
37-Rb-82m



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(p,He3) Levels
0 Kelvin Cross Sections

37-Rb-82m



10

Incident Energy (MeV)

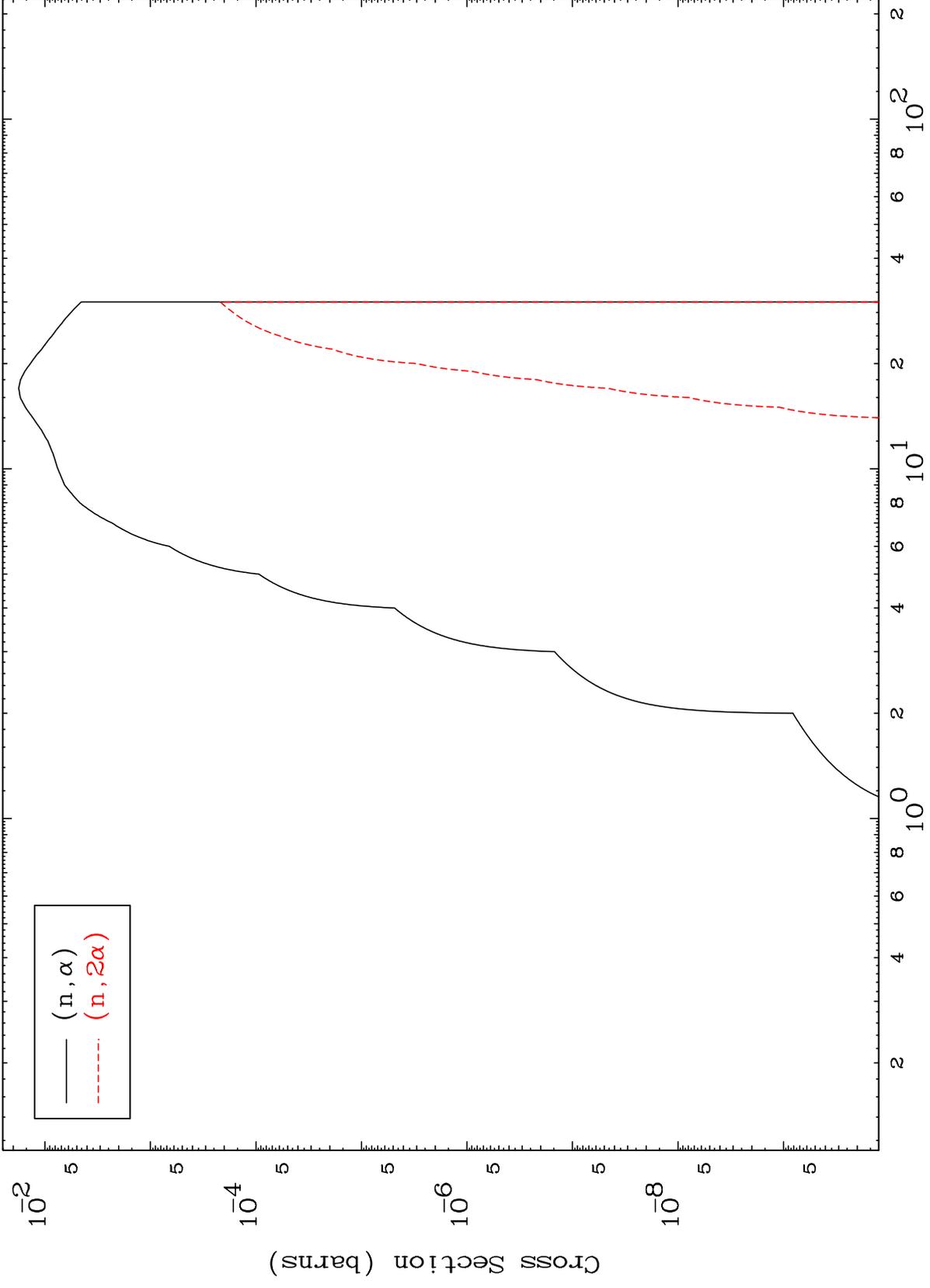
37-Rb-82m

MAT 3717

(p, α) Levels

37-Rb-82m

0 Kelvin Cross Sections



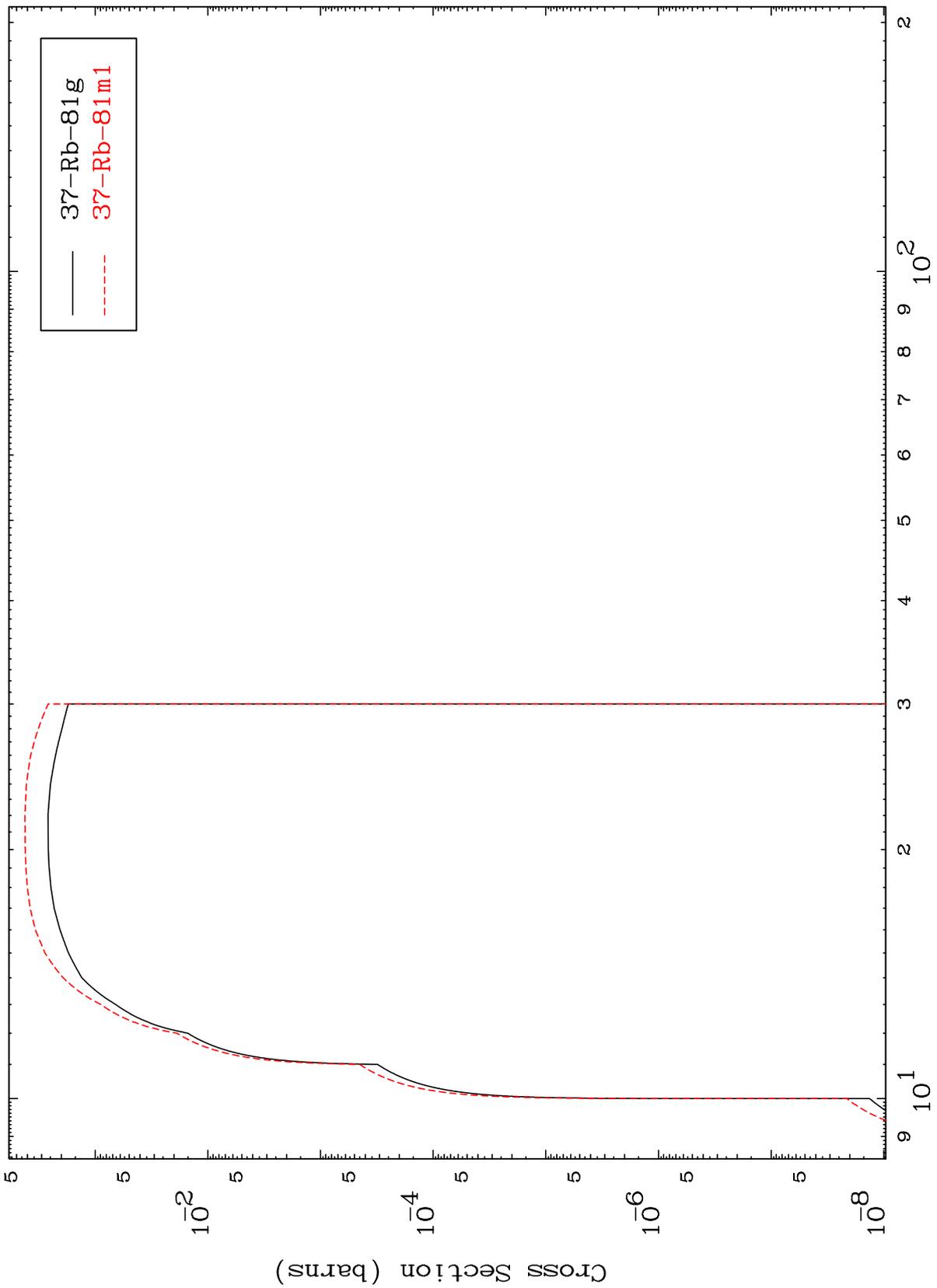
— (n, α)
- - - (n, 2α)

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(n,n') p

37-Rb-82m

Radionuclide Production Cross Section

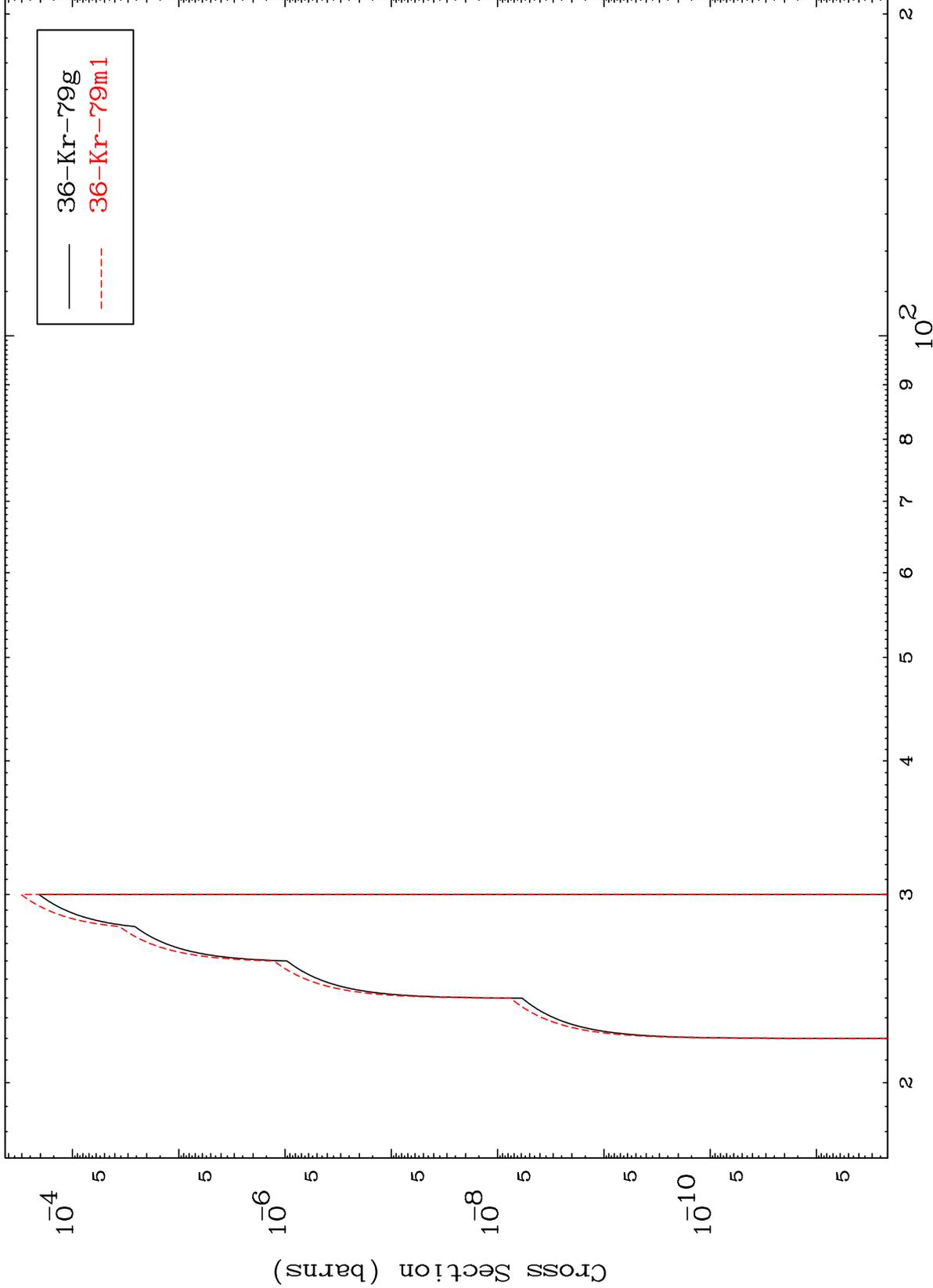


12

Incident Energy (MeV)

37-Rb-82m

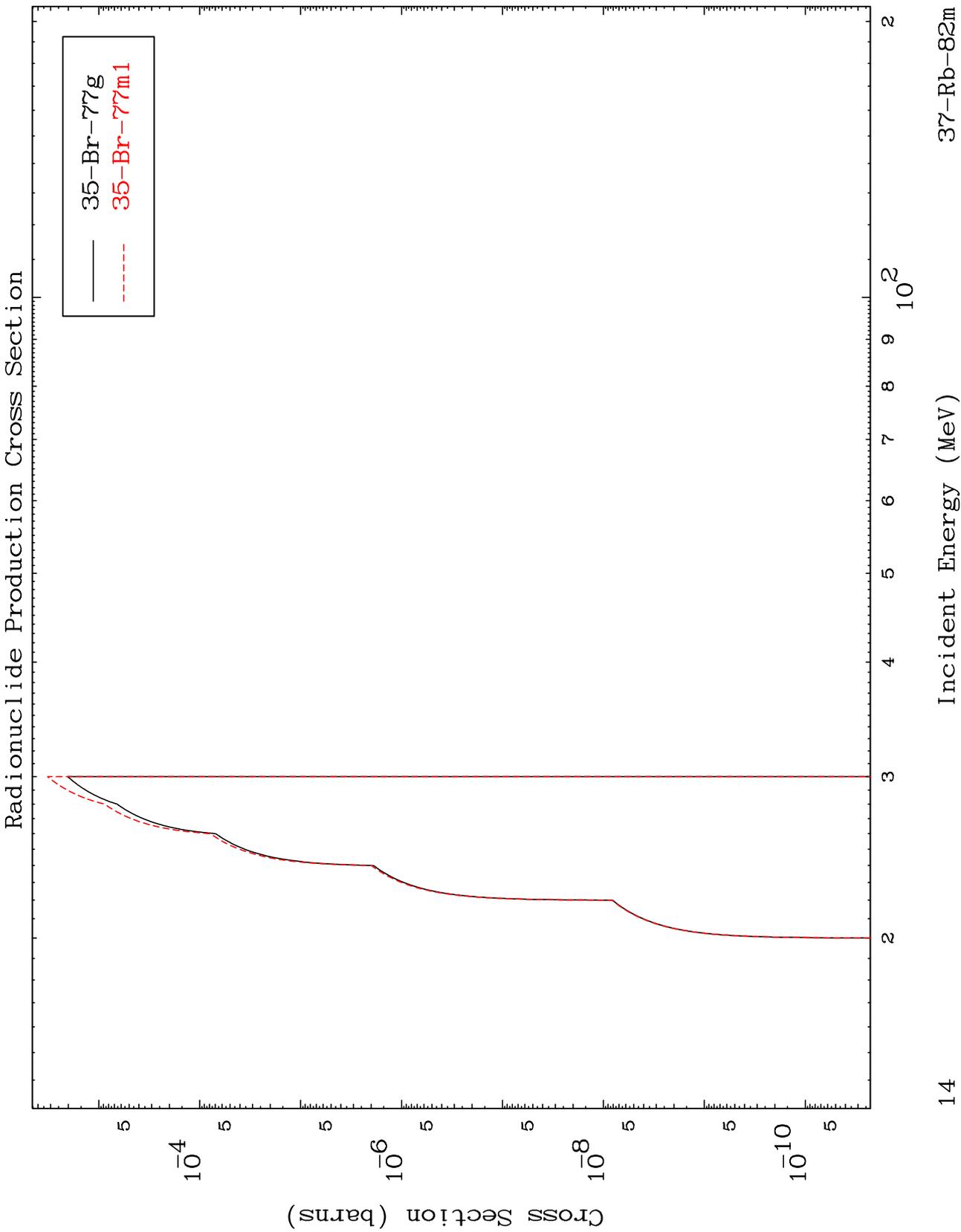
Radionuclide Production Cross Section



MAT 3717

(n,n') p α

37-Rb-82m



14

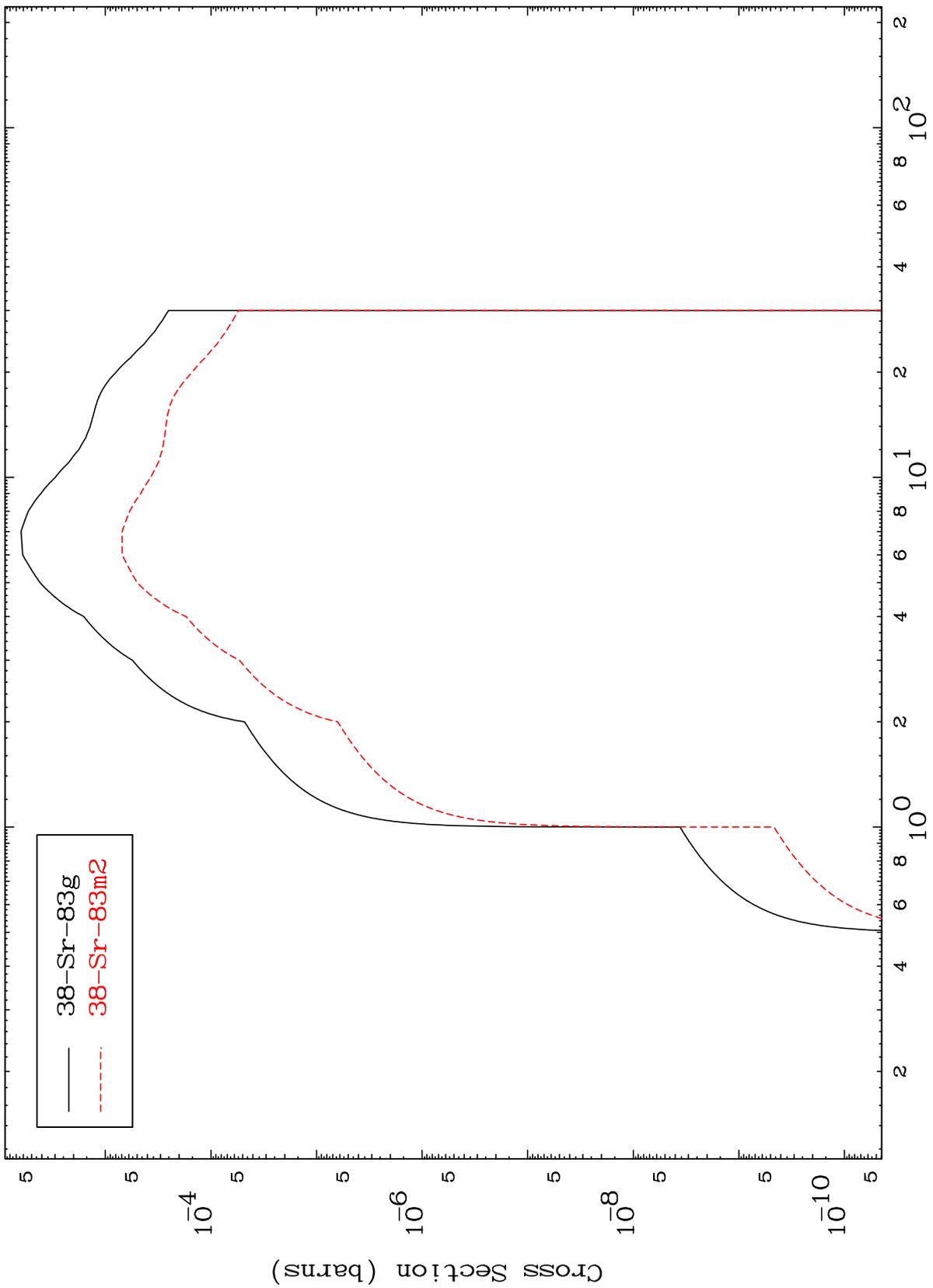
Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

Radionuclide Production Cross Section
(n, γ)



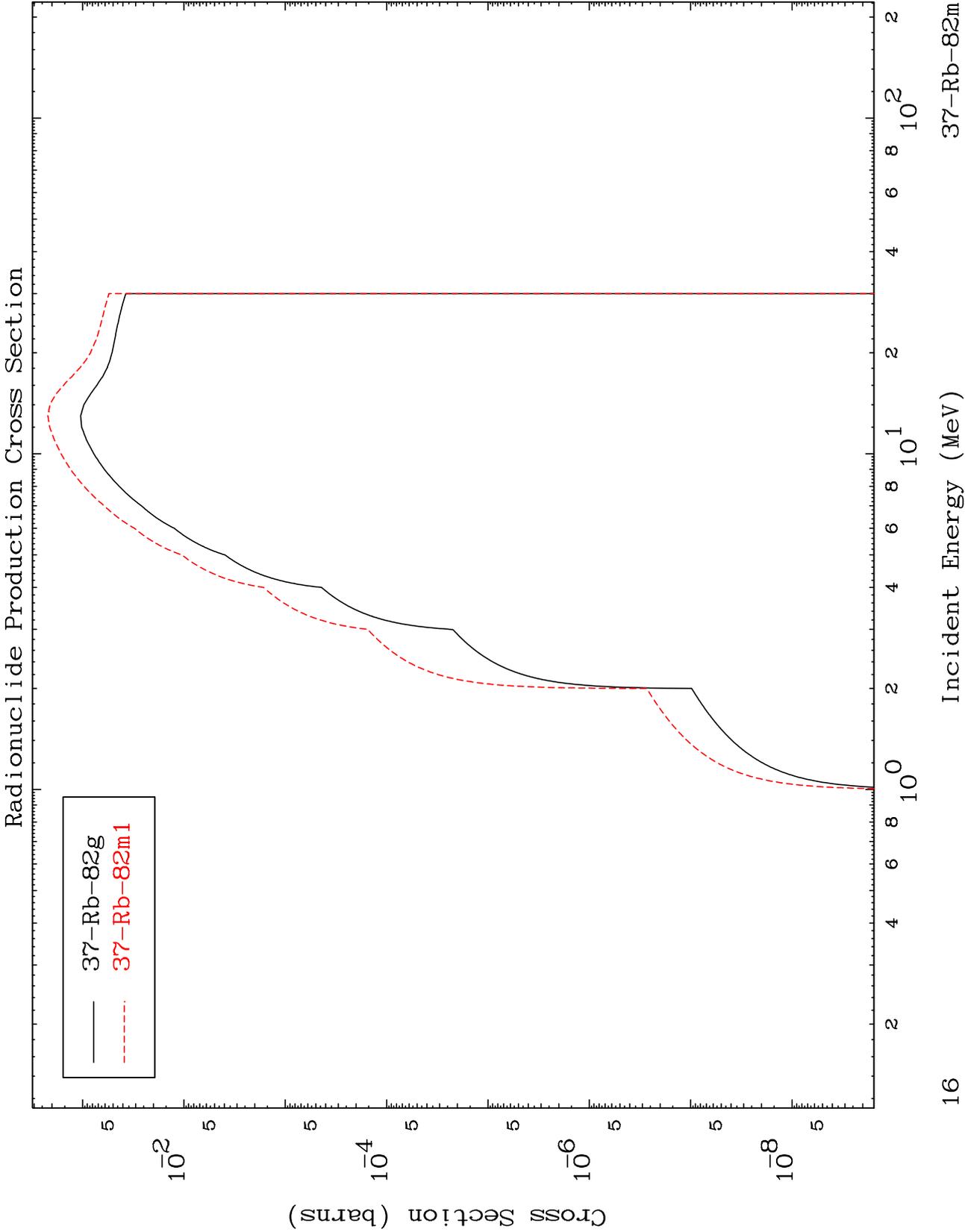
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Incident Energy (MeV)

37-Rb-82m

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37-Rb-82m



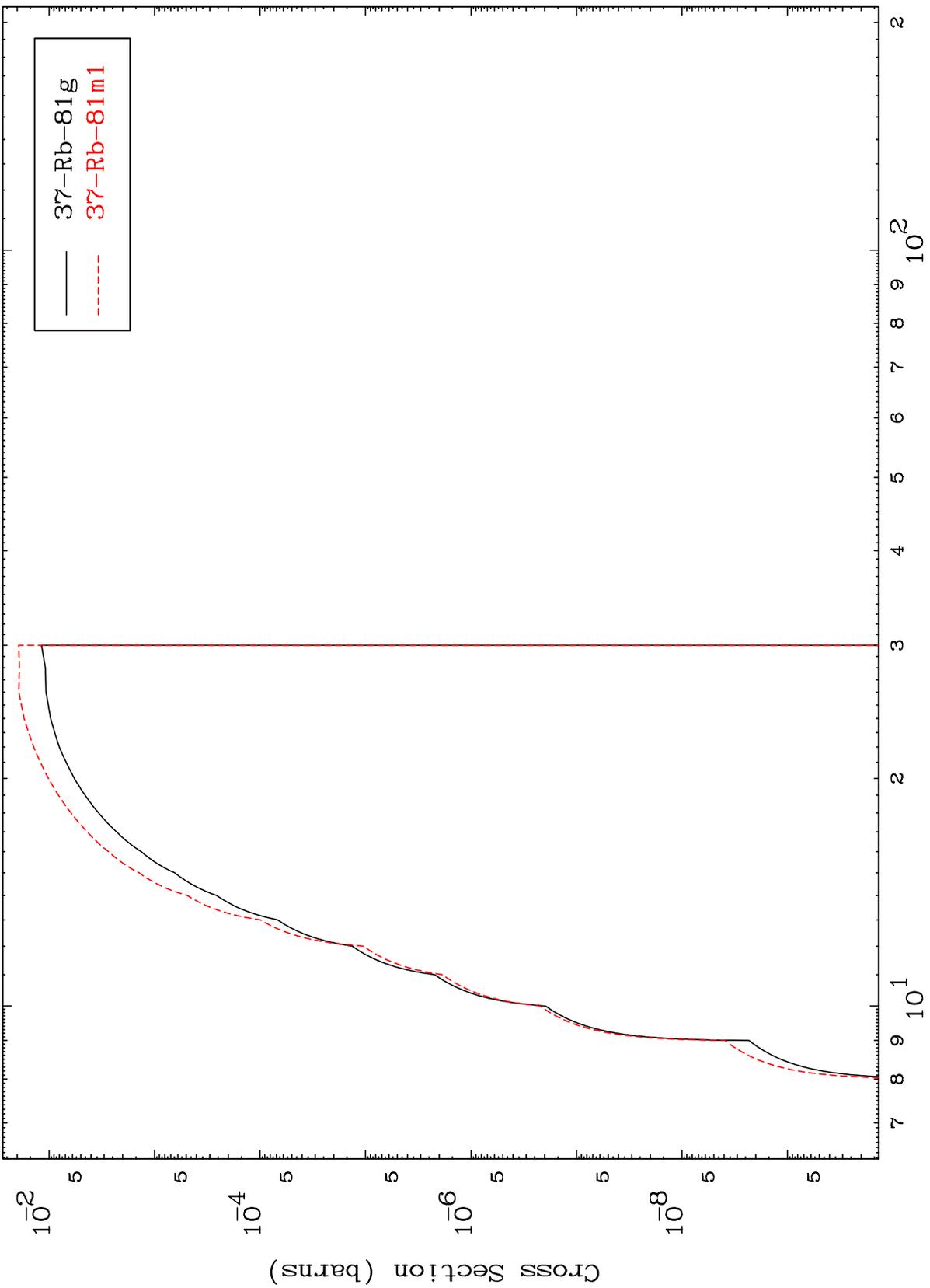
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37-Rb-82m

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37-Rb-82m

(n,d)
Radionuclide Production Cross Section



17

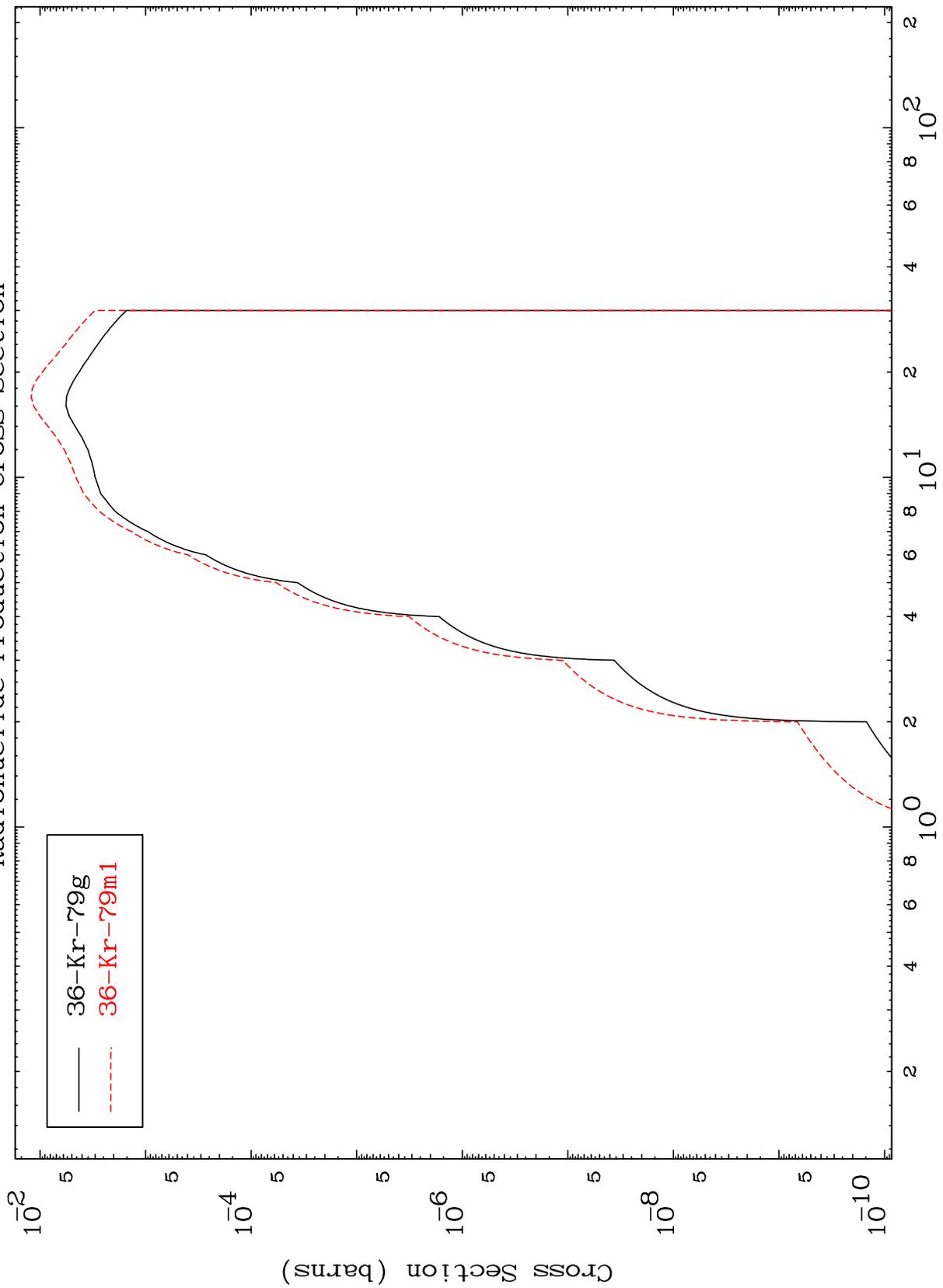
Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

Radionuclide Production Cross Section
(n, α)



18

Incident Energy (MeV)

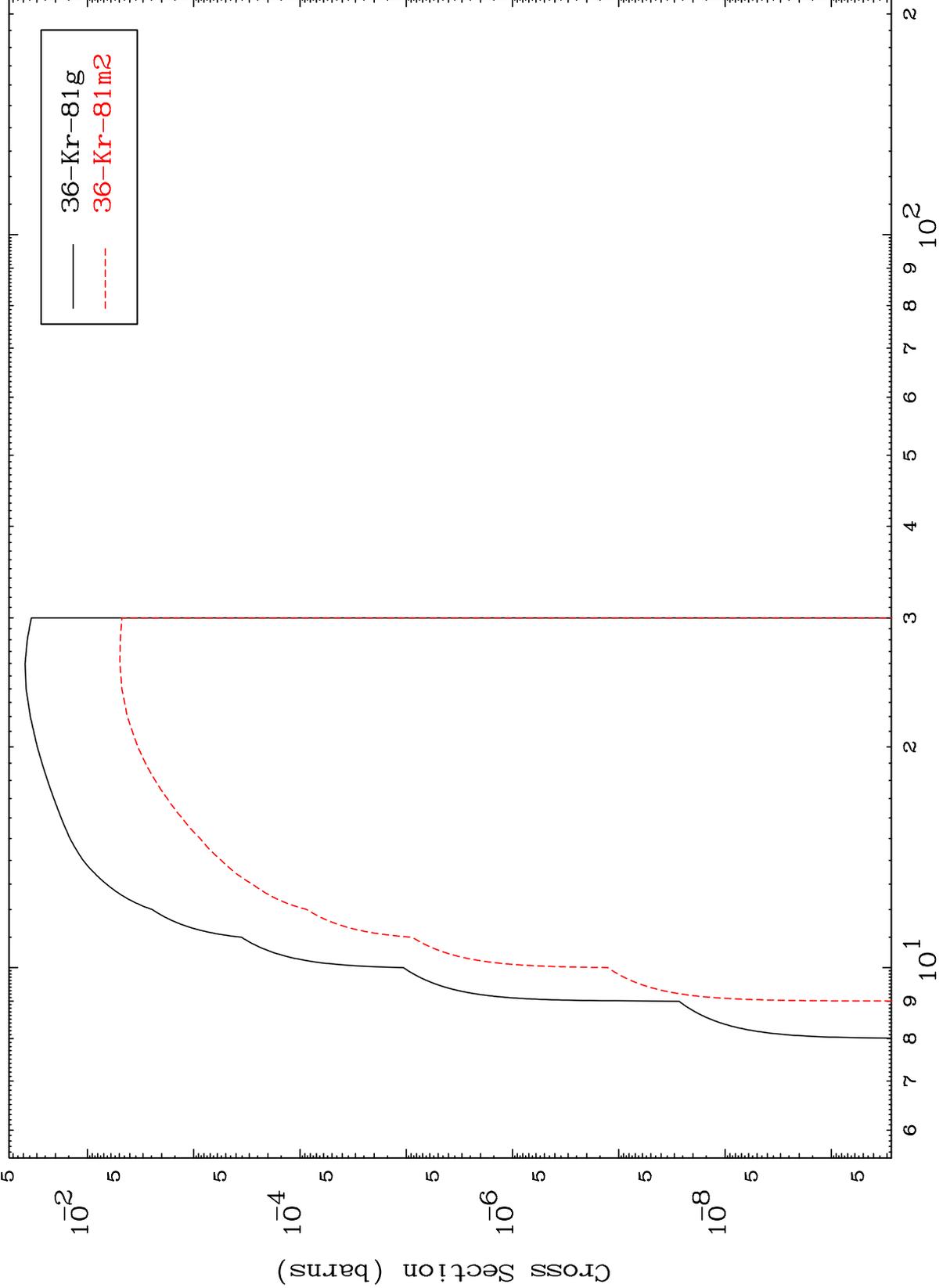
37-Rb-82m

MAT 3717

(n,2p)

37-Rb-82m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

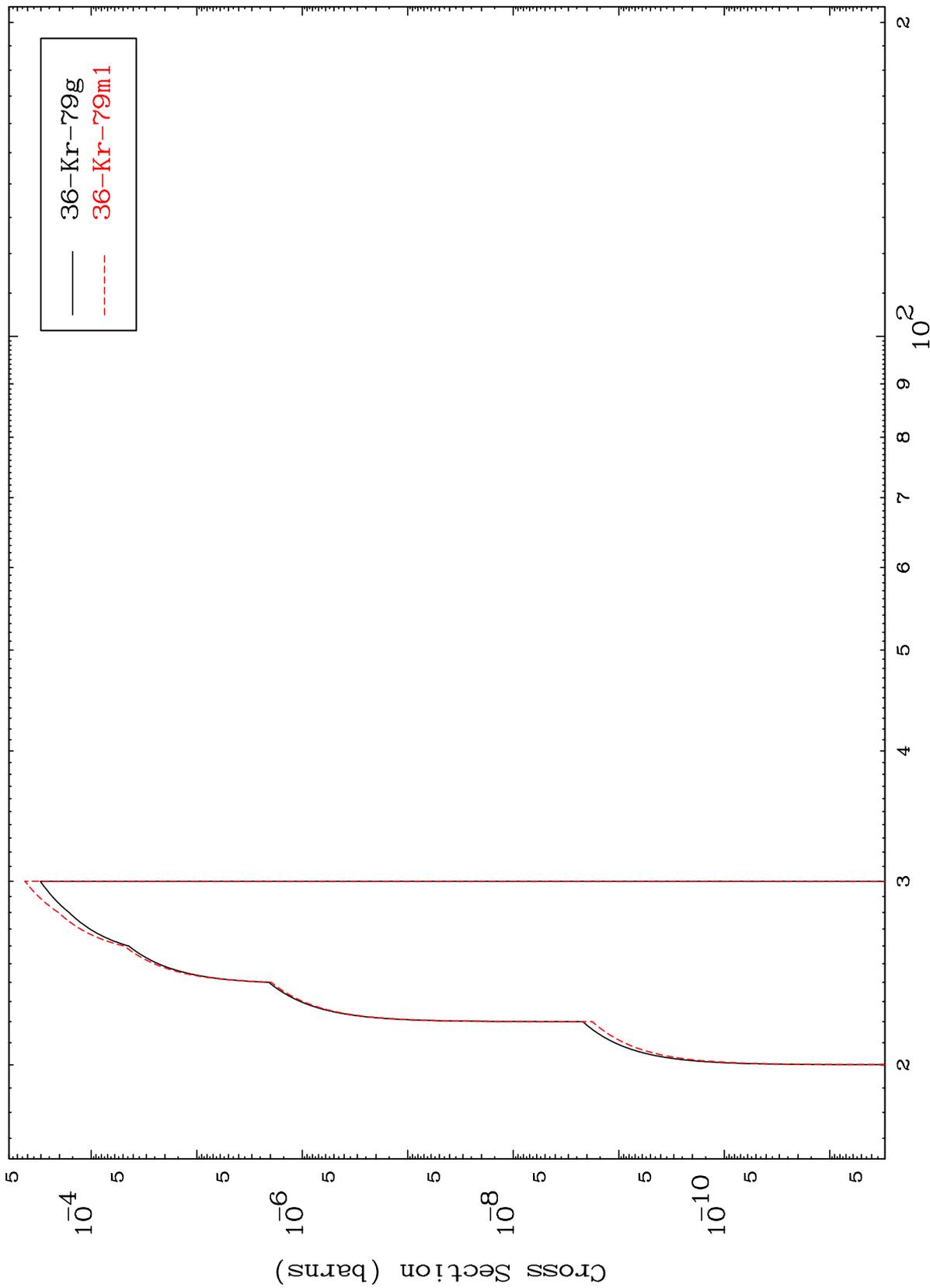
37-Rb-82m

MAT 3717

(n,p) t

37-Rb-82m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-82m

MAT 3717

(n,d) α

37-Rb-82m

Radionuclide Production Cross Section

