

Program EVALPLOT  
(Version 2021-1)

by

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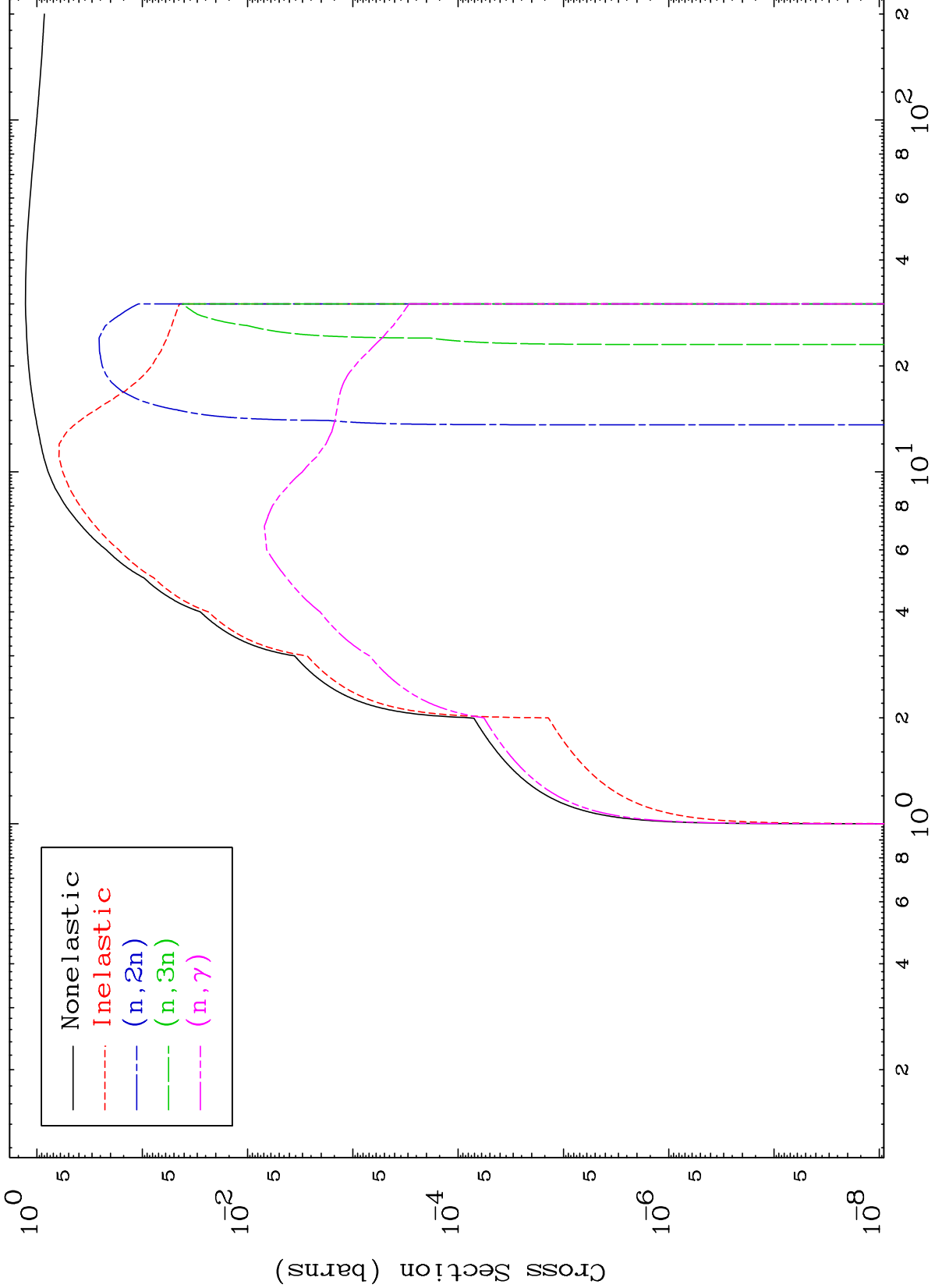
Press Mouse Button to Start

MAT 3717

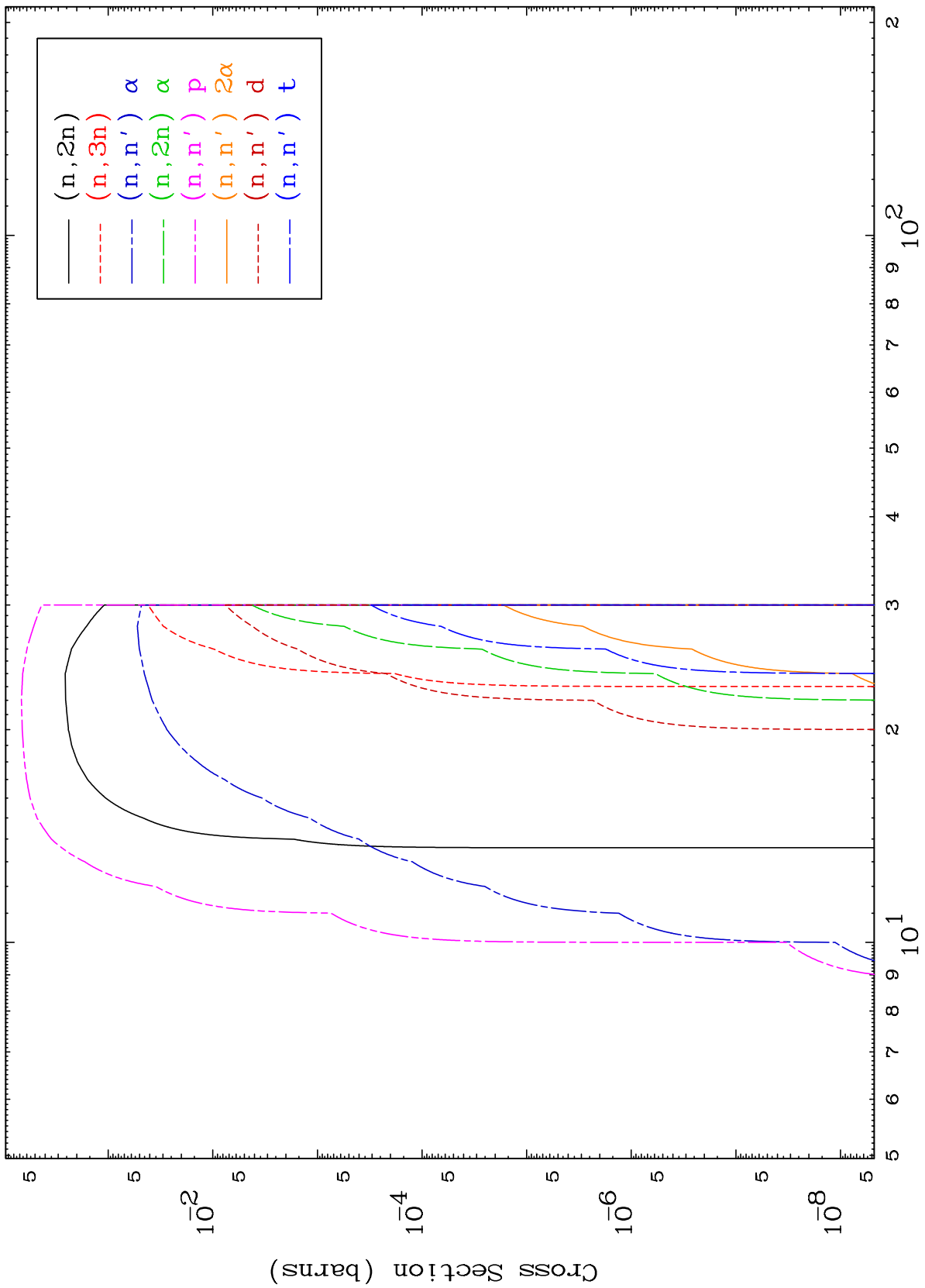
Proton Major

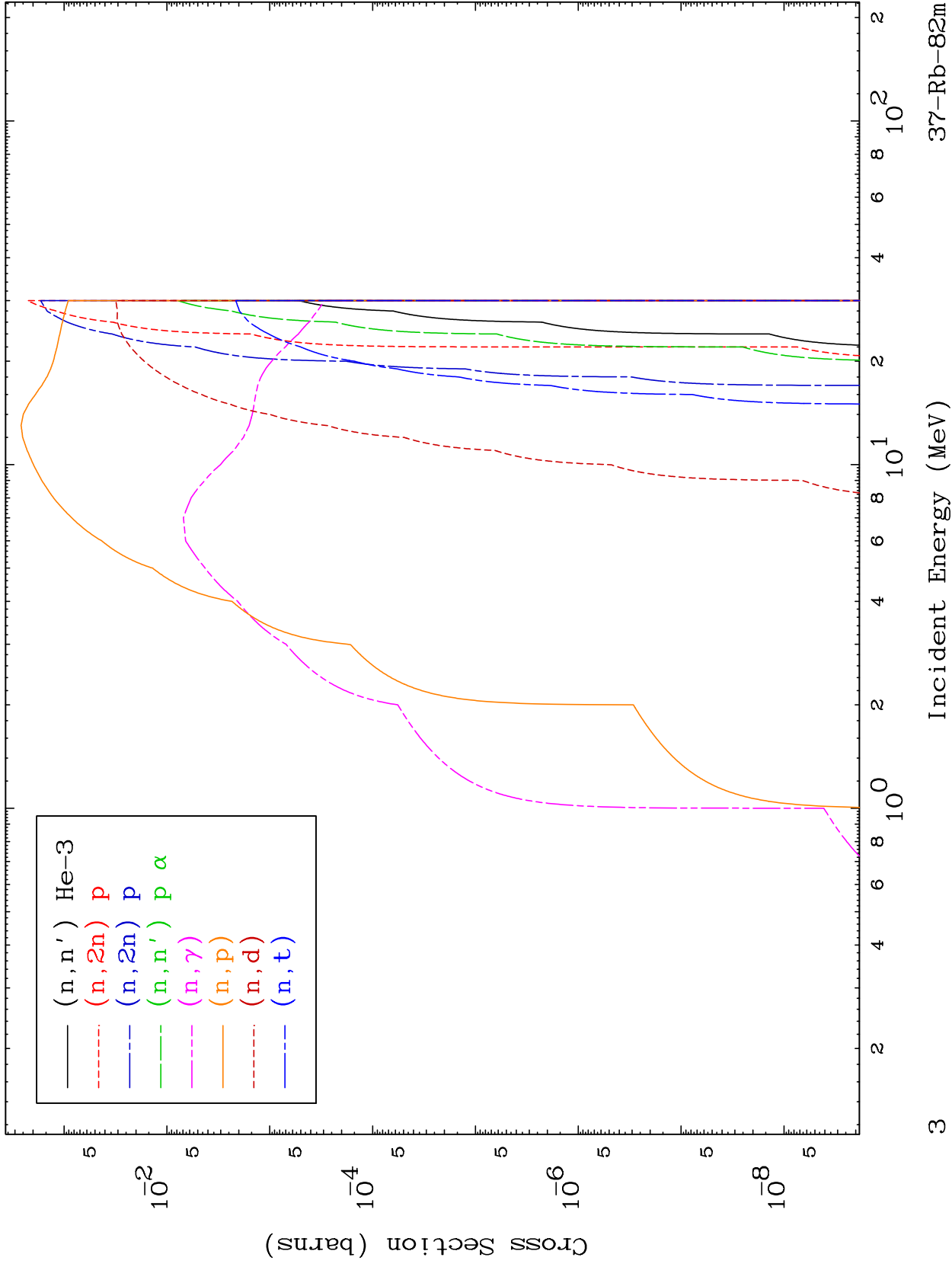
37-Rb-82m

0 Kelvin Cross Sections



Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n,2n)  
- - - (n,3n)  
- - - (n,γ)

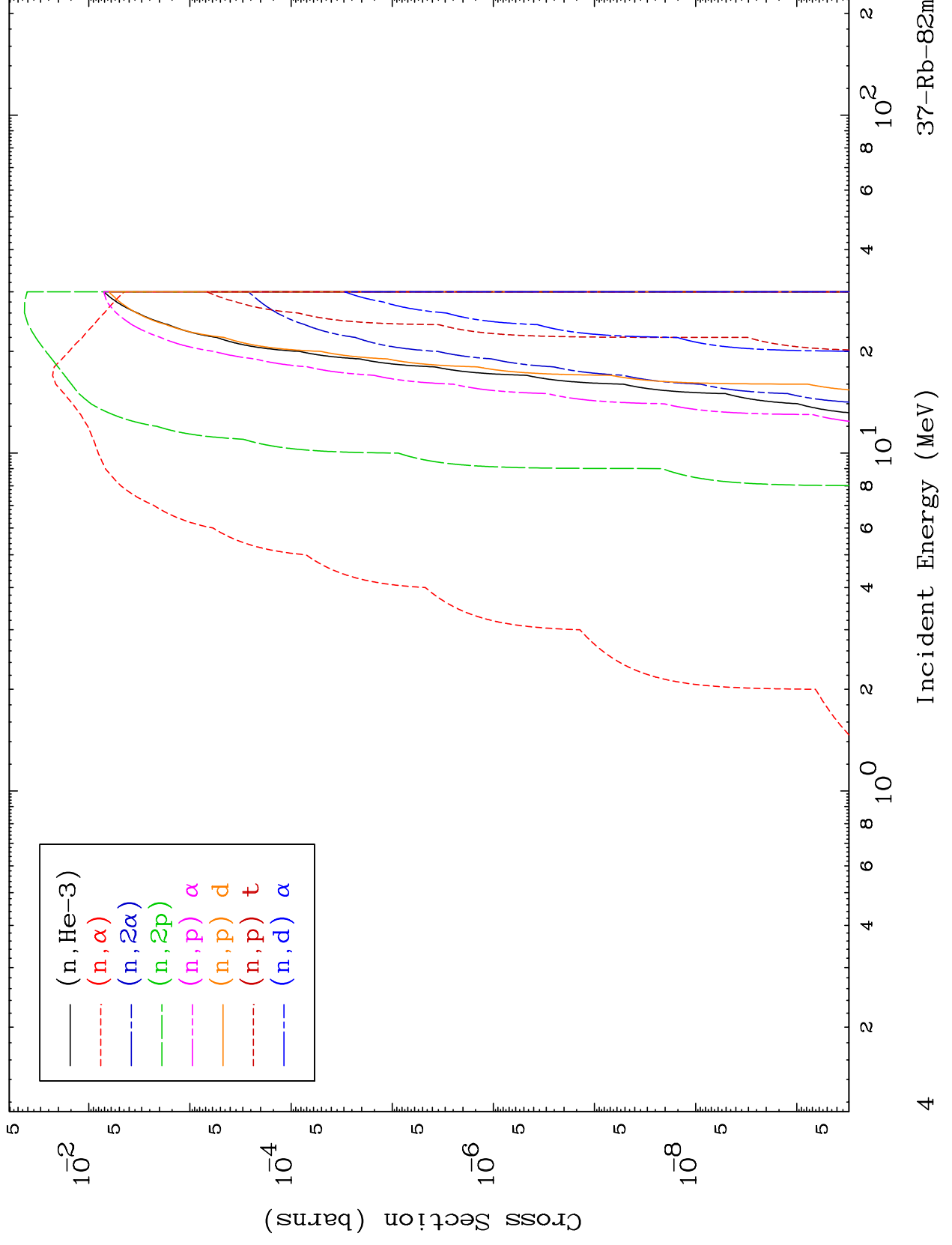




MAT 3717

Proton Neutron Absorption  
0 Kelvin Cross Sections

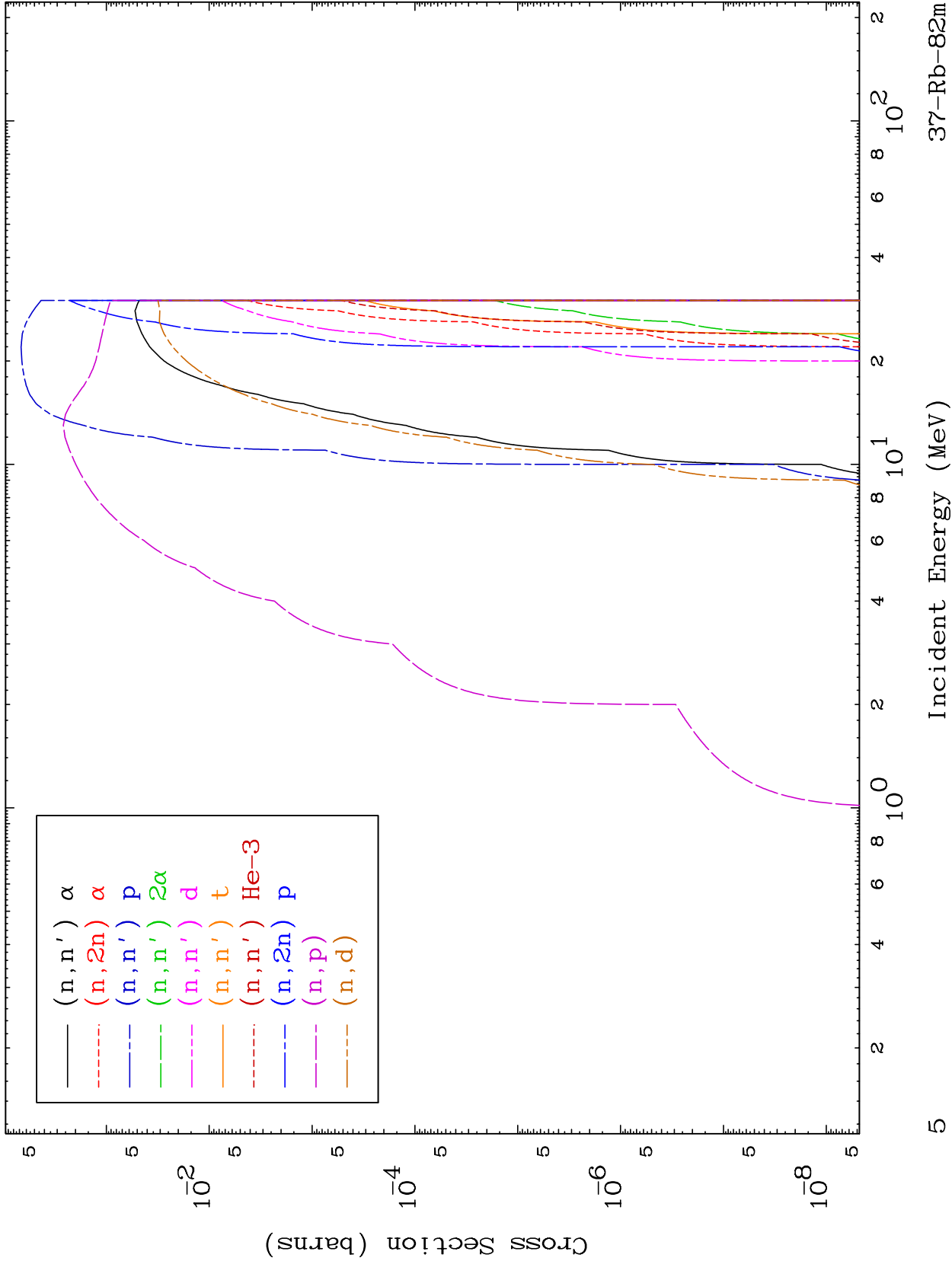
37-Rb-82m



MAT 3717

Proton Charged Particle  
0 Kelvin Cross Sections

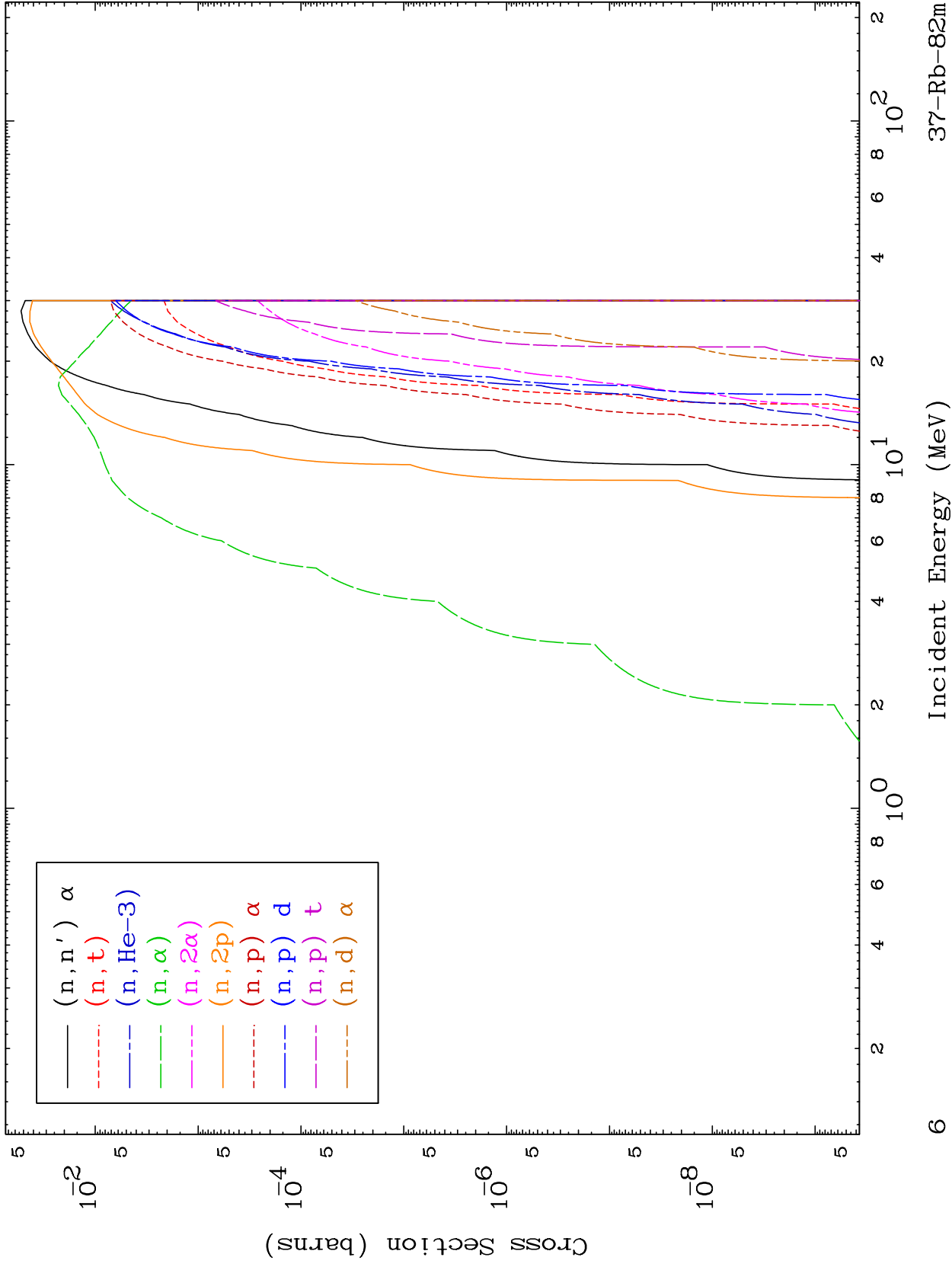
37-Rb-82m



MAT 3717

Proton Charged Particle  
0 Kelvin Cross Sections

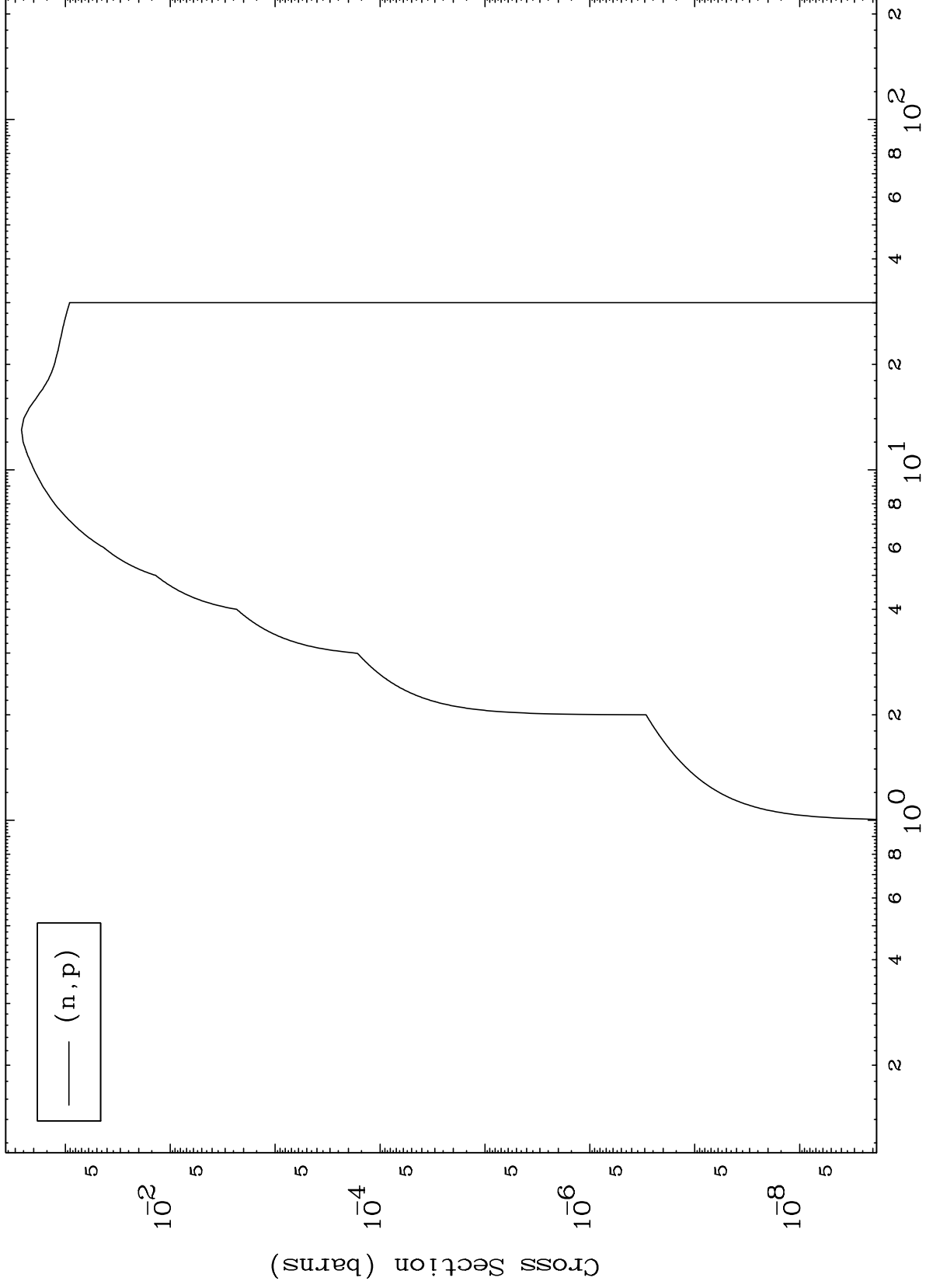
37-Rb-82m



MAT 3717

(p,p) Levels  
0 Kelvin Cross Sections

37-Rb-82m

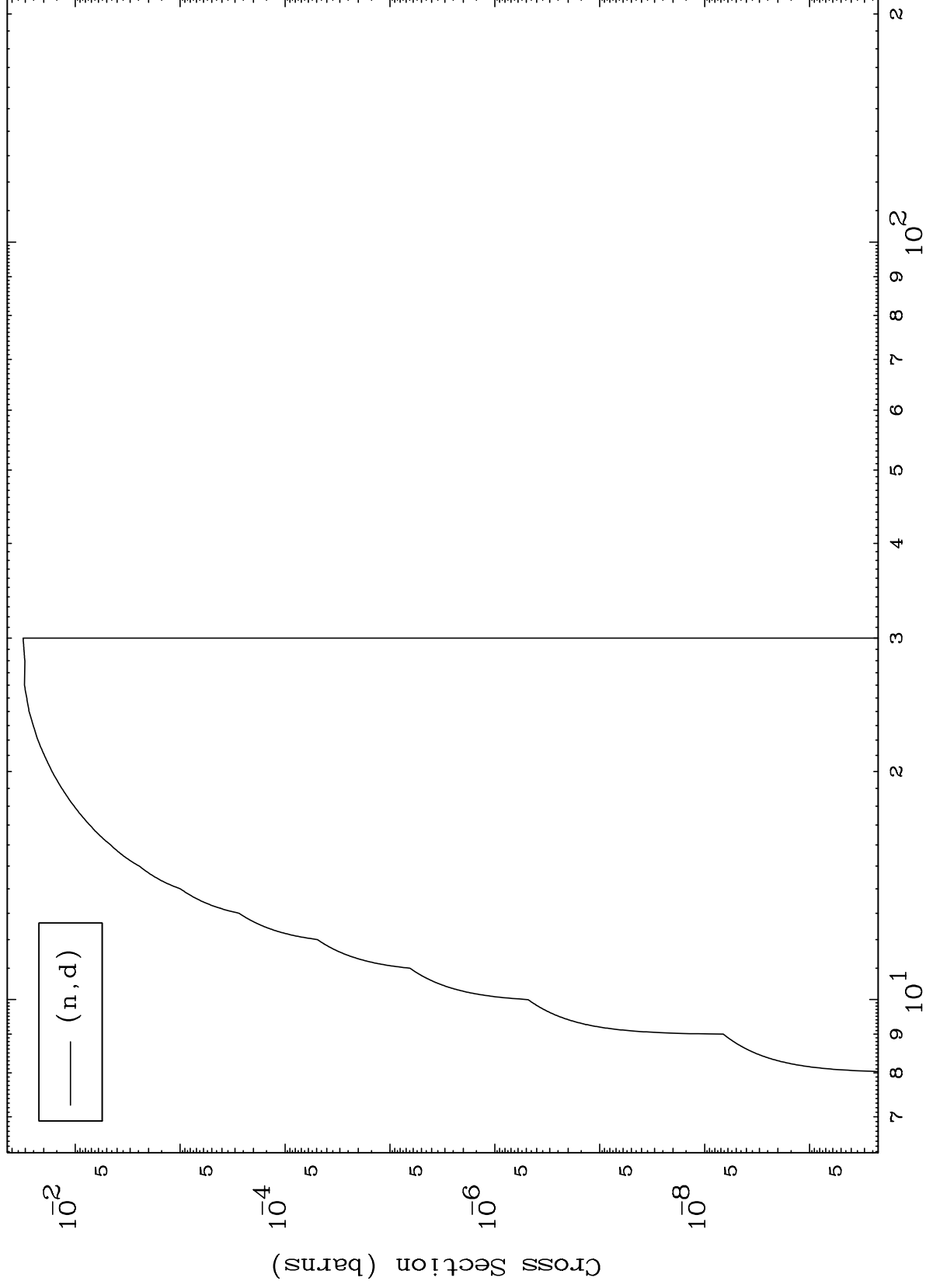




MAT 3717

(p,d) Levels  
0 Kelvin Cross Sections

37-Rb-82m



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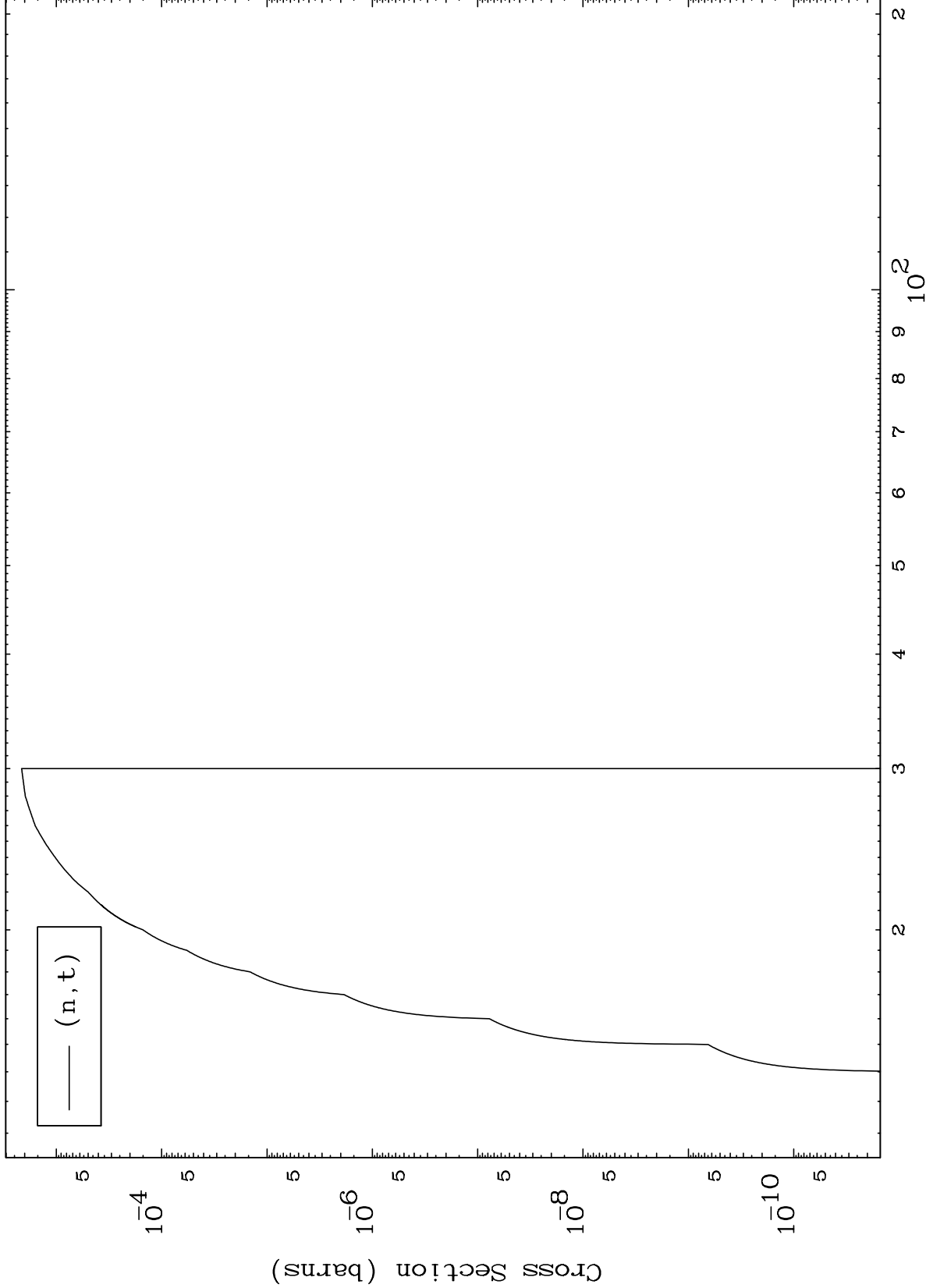
Incident Energy (MeV)

37-Rb-82m

MAT 3717

(p,t) Levels  
0 Kelvin Cross Sections

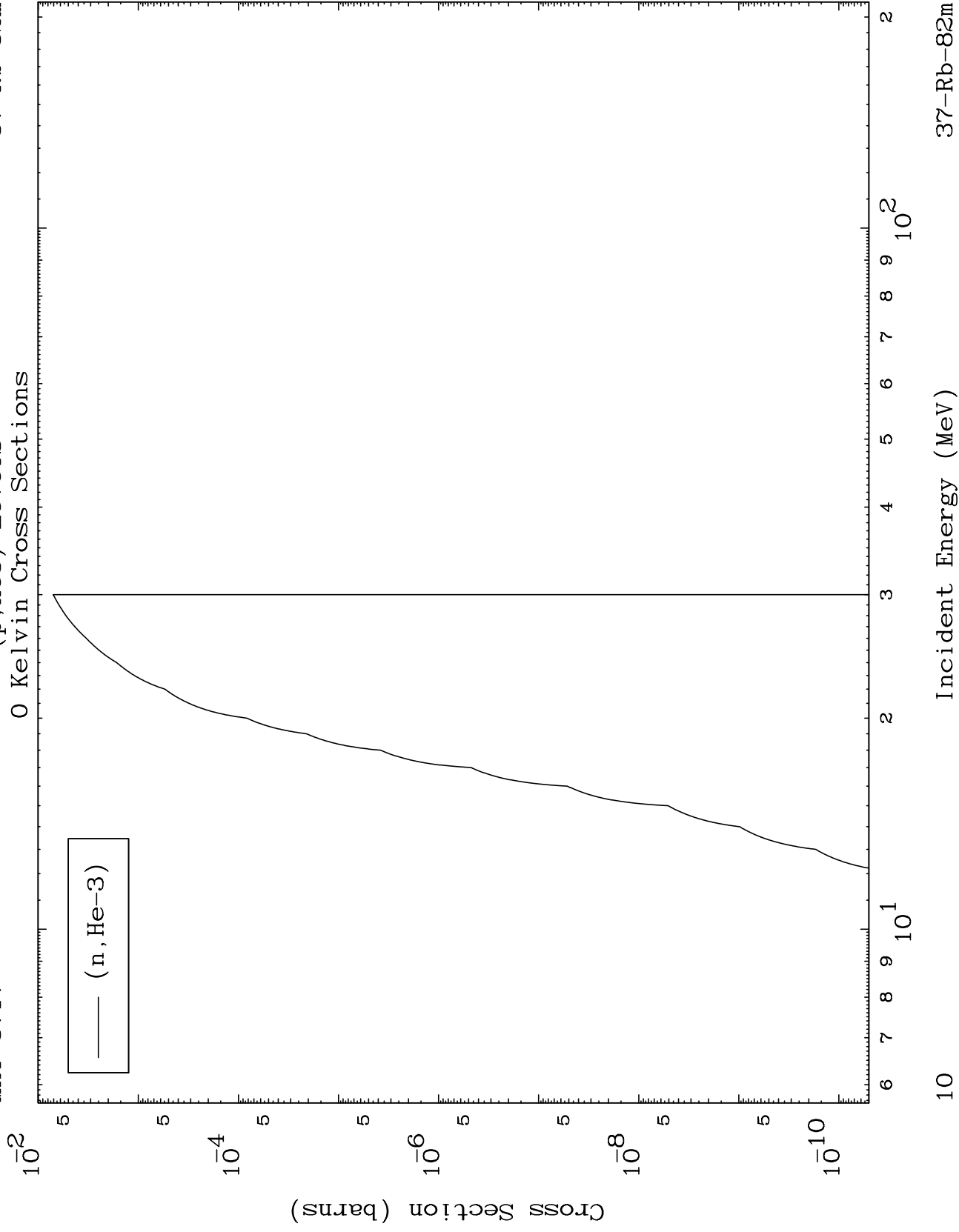
37-Rb-82m



MAT 3717

(p,He3) Levels

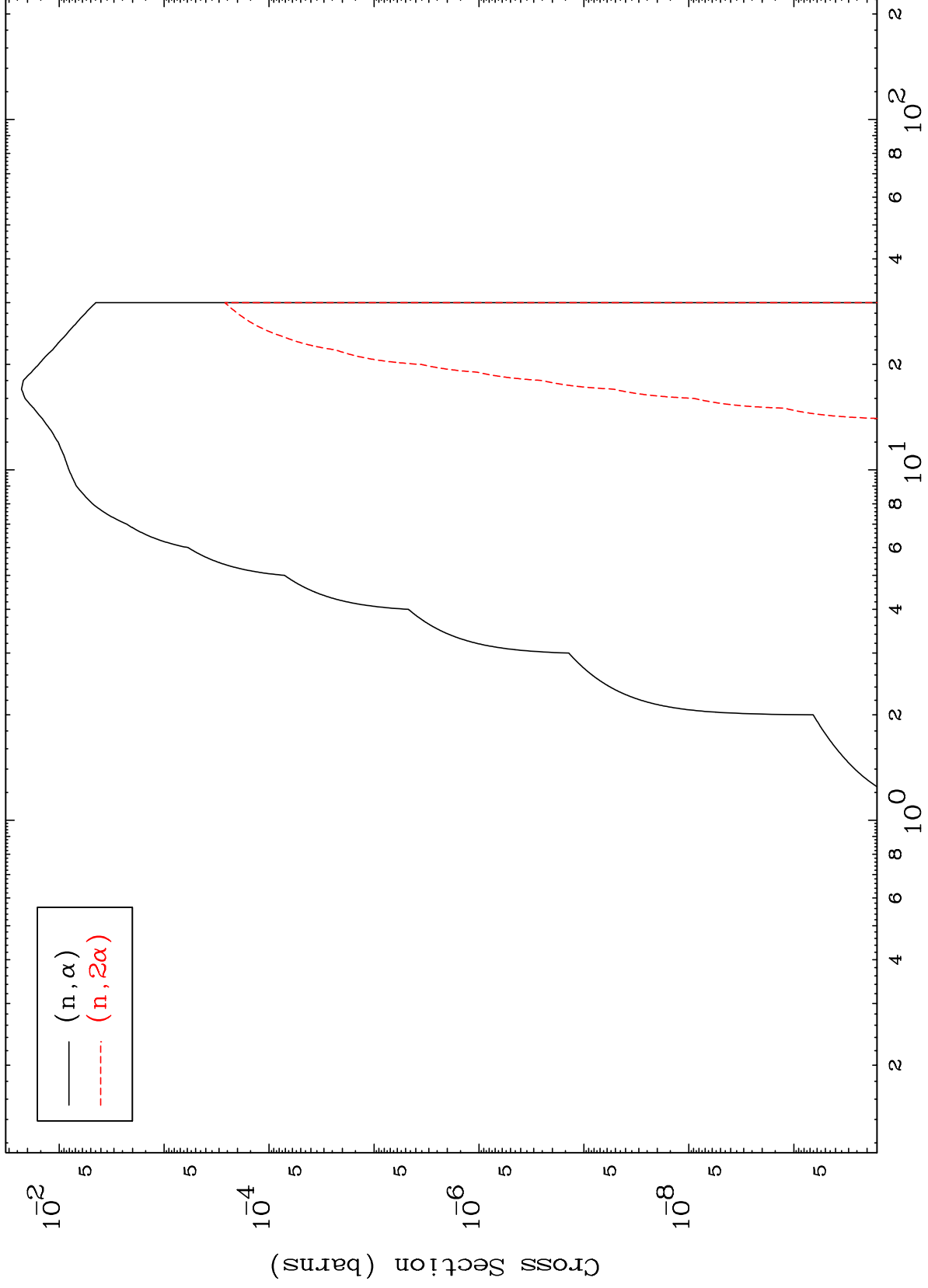
37-Rb-82m



MAT 3717

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

37-Rb-82m

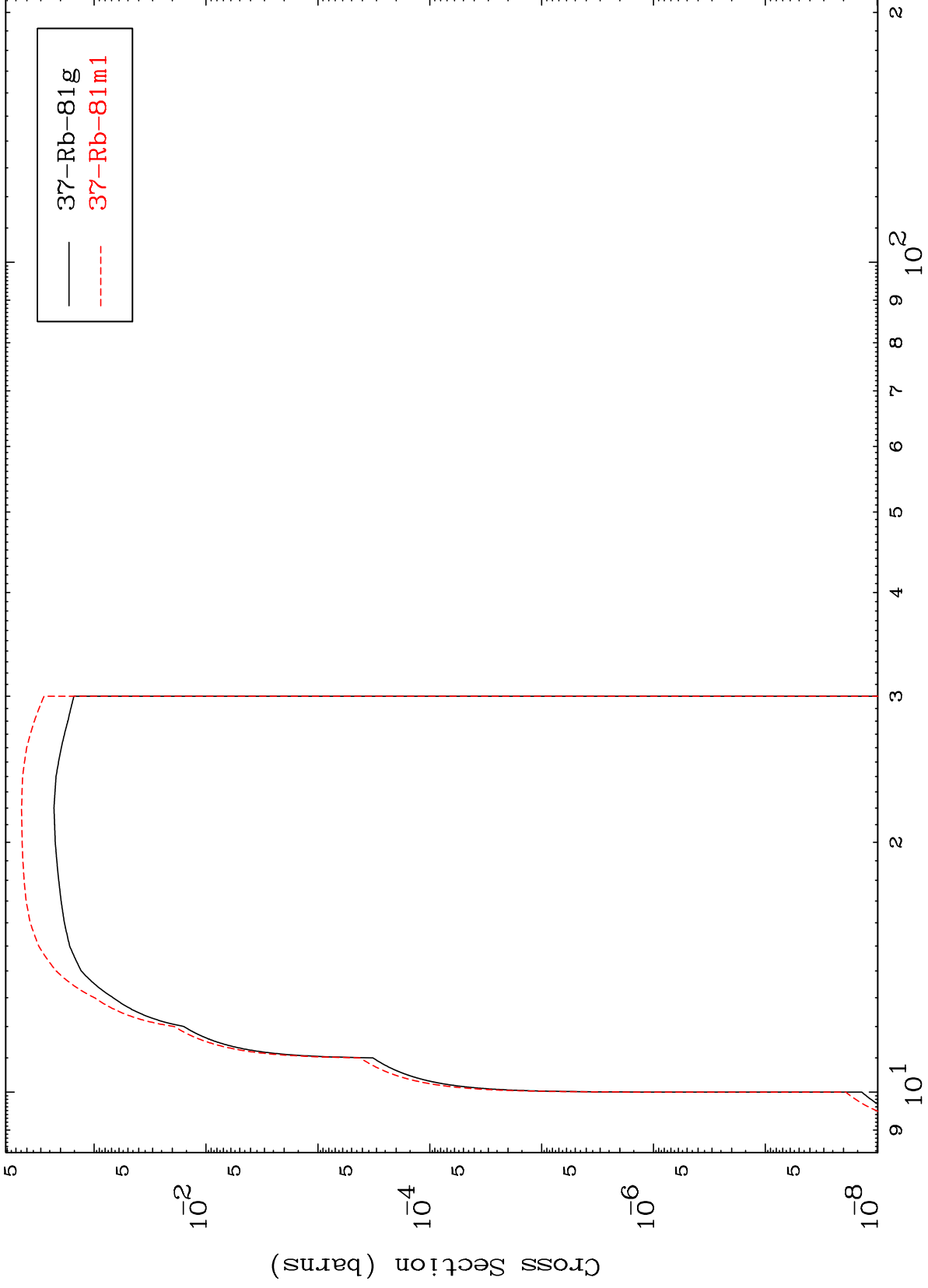


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(n,n') p

37-Rb-82m

Radionuclide Production Cross Section

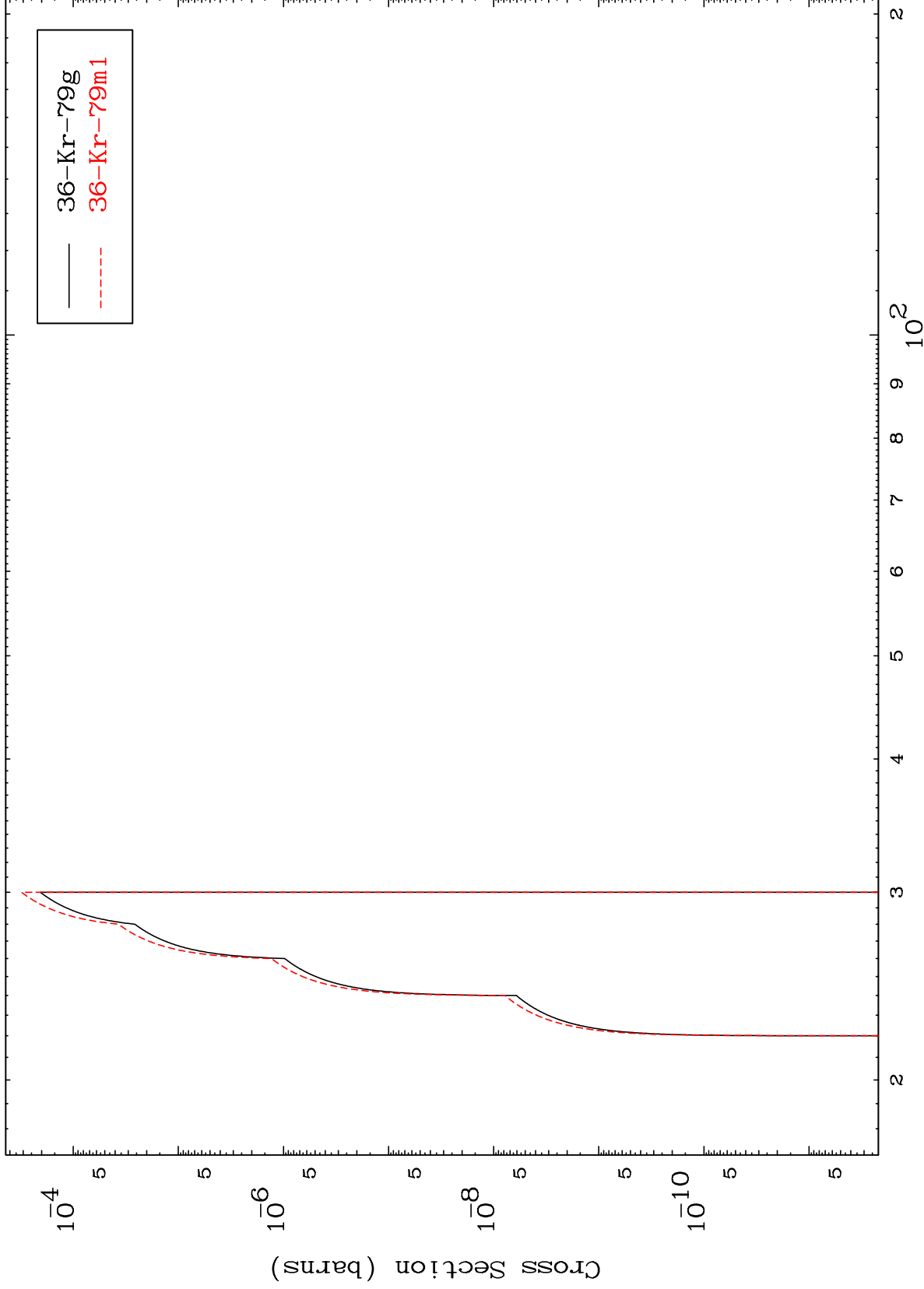


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Incident Energy (MeV)

37-Rb-82m

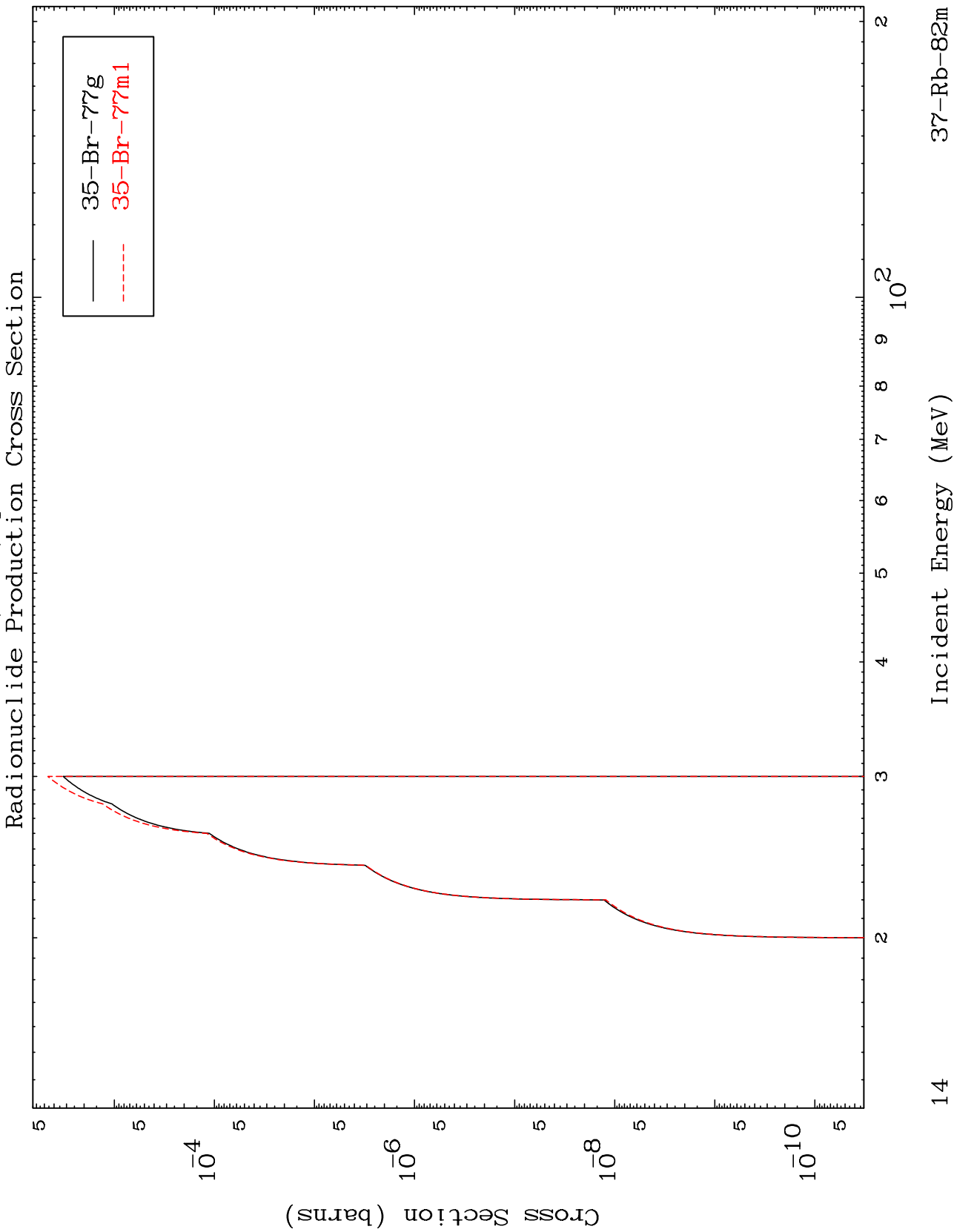
Radionuclide Production Cross Section



MAT 3717

(n,n') p  $\alpha$

37-Rb-82m



14

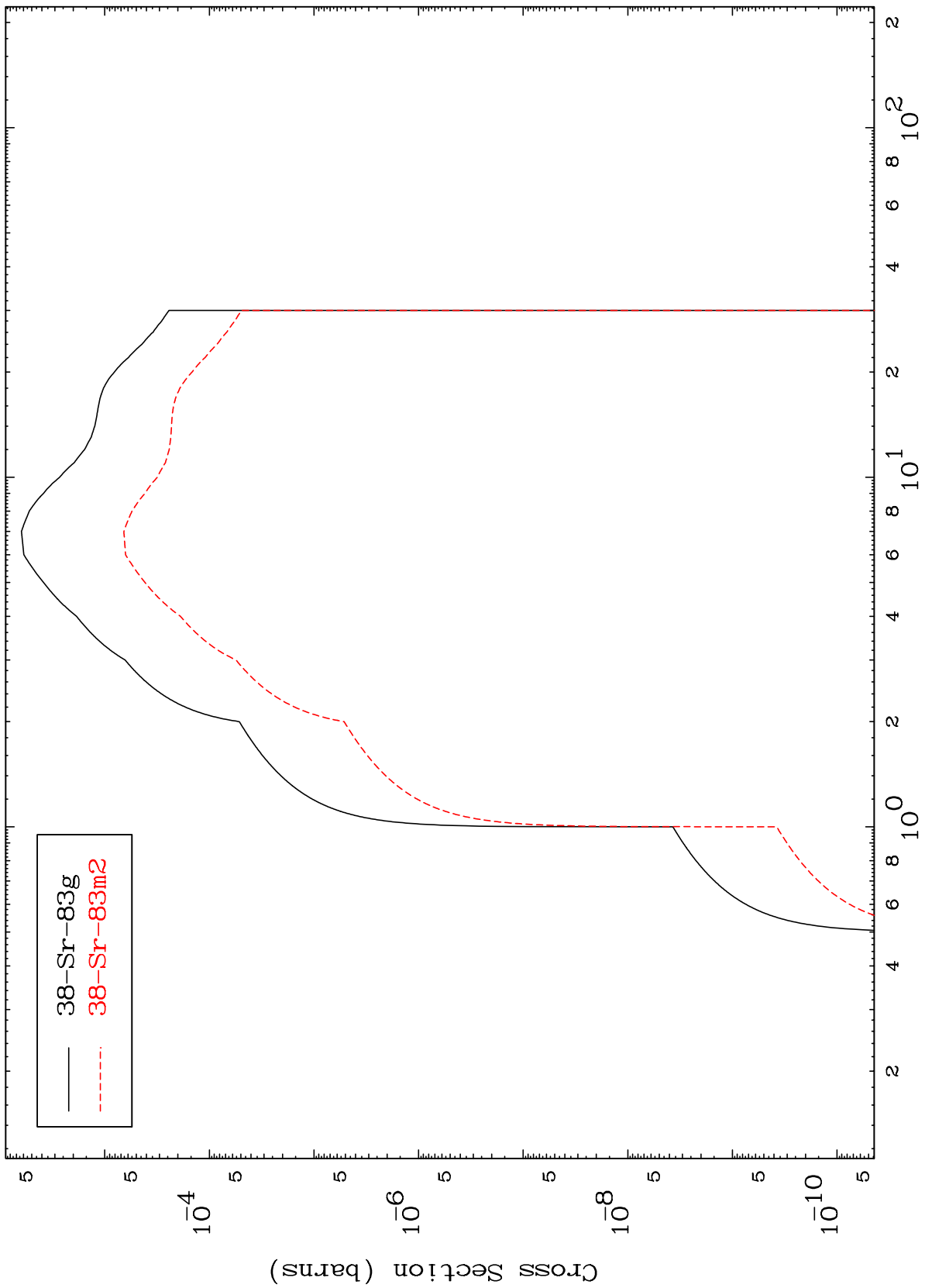
Incident Energy (MeV)

37-Rb-82m

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37-Rb-82m

Radionuclide Production Cross Section



Incident Energy (MeV)

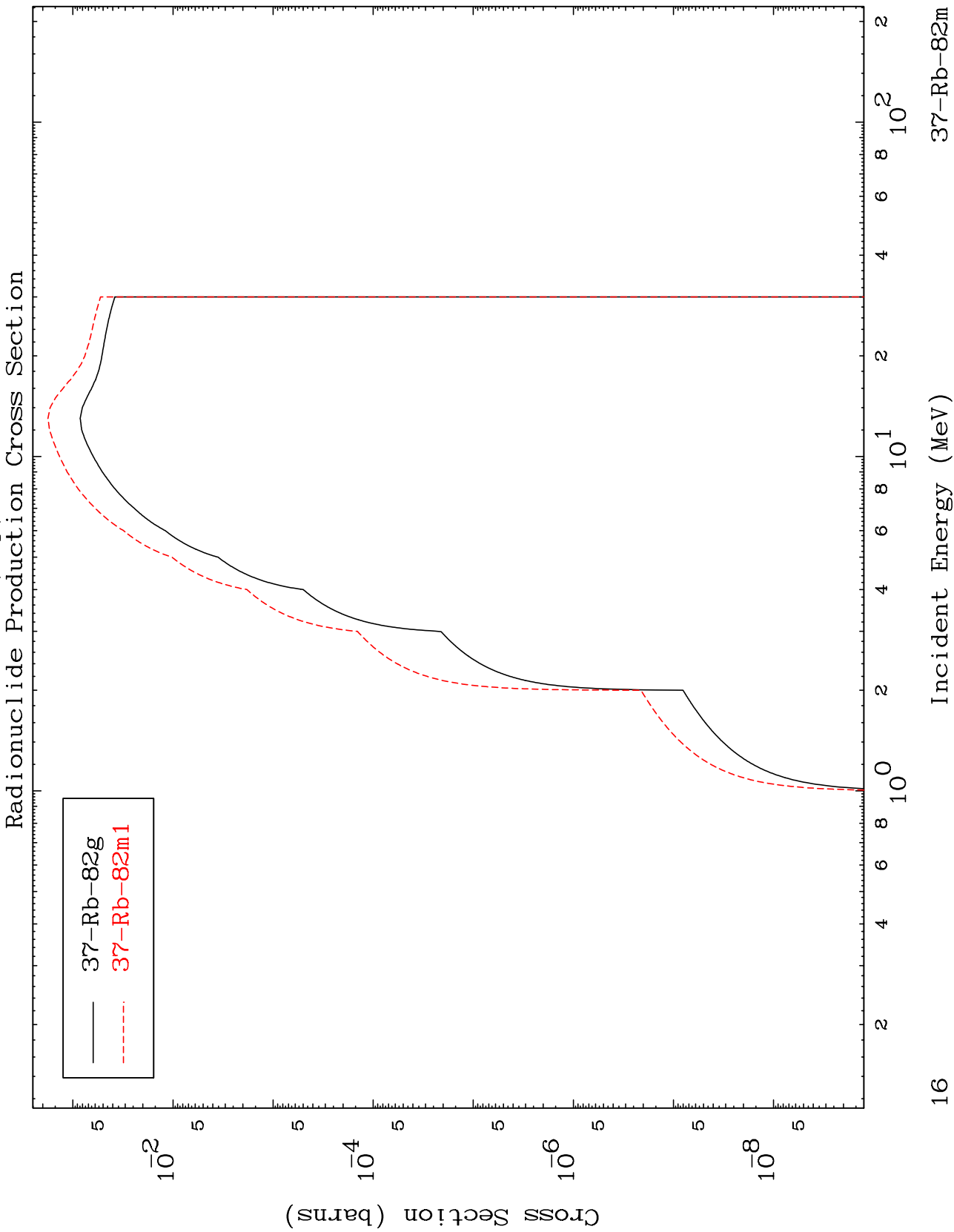
37-Rb-82m

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MAT 3717

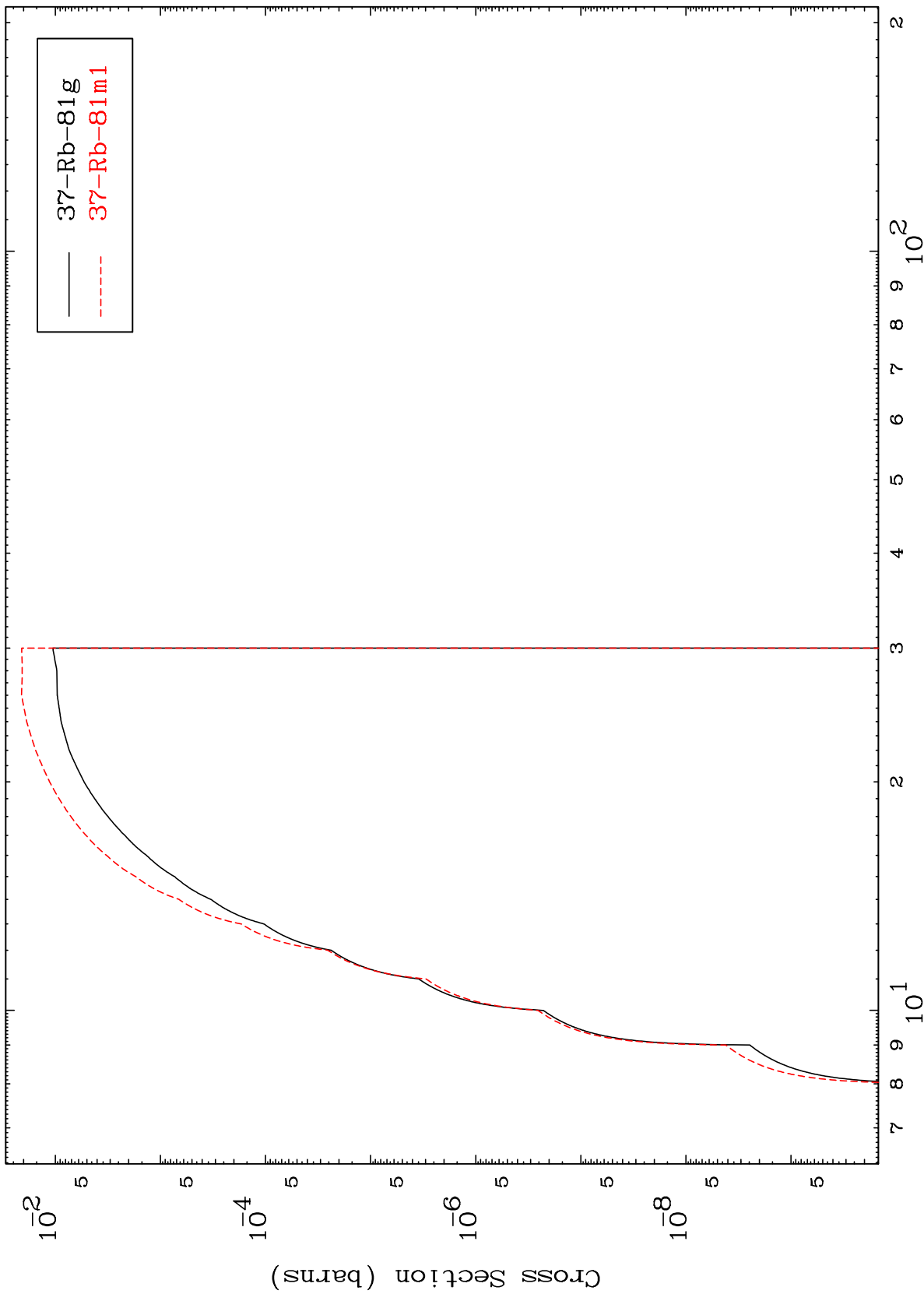
37-Rb-82m



MAT 3717

37-Rb-82m

(n,d)  
Radionuclide Production Cross Section



17

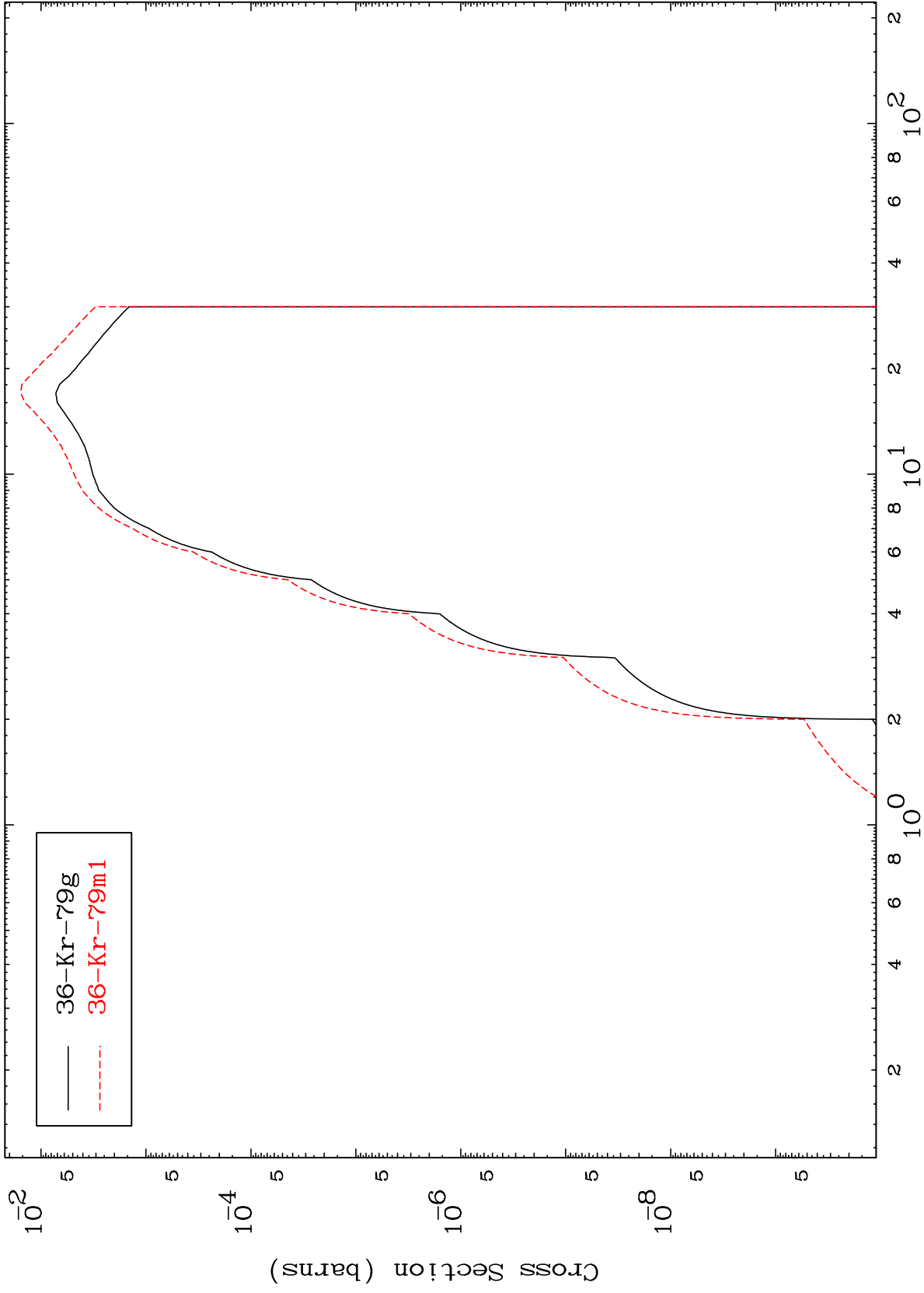
Incident Energy (MeV)

37-Rb-82m

MAT 3717

37-Rb-82m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



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37-Rb-82m

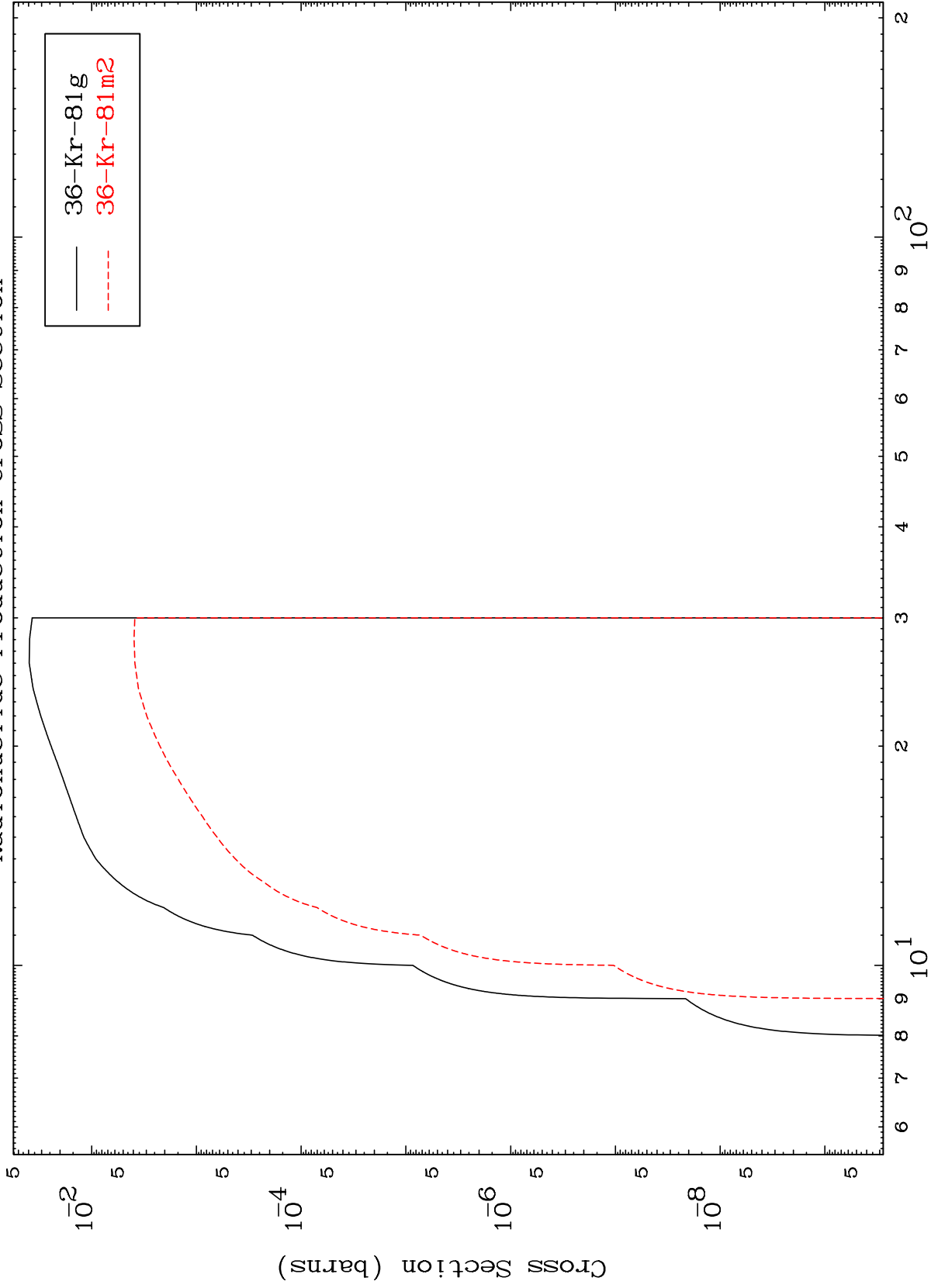
Incident Energy (MeV)

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(n,2p)

37-Rb-82m

Radionuclide Production Cross Section



19

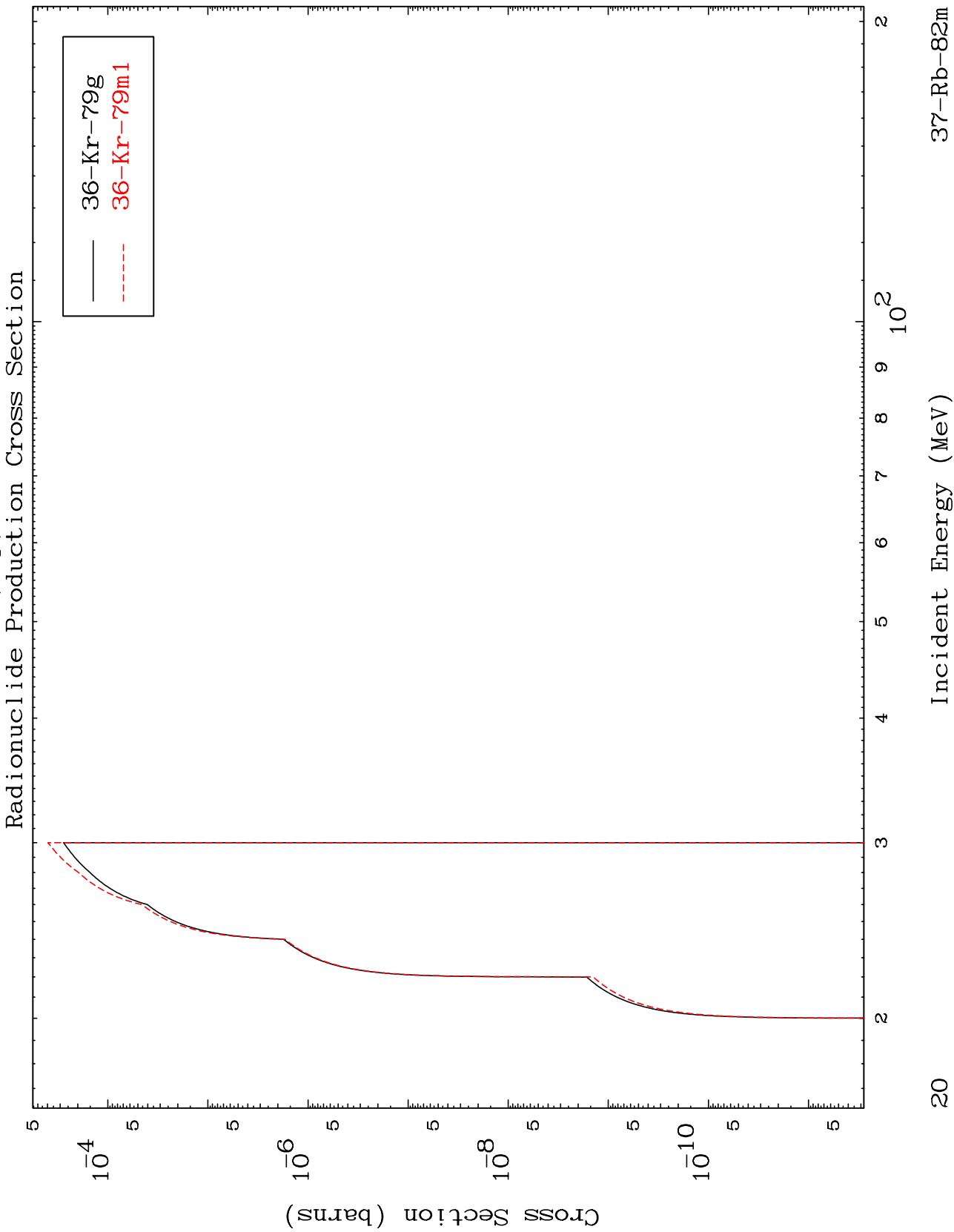
Incident Energy (MeV)

37-Rb-82m

MAT 3717

(n,p) t

37-Rb-82m



20

37-Rb-82m

37-Rb-82m

MAT 3717

(n,d)  $\alpha$

37-Rb-82m

Radionuclide Production Cross Section

