

Program EVALPLOT  
(Version 2021-1)

by

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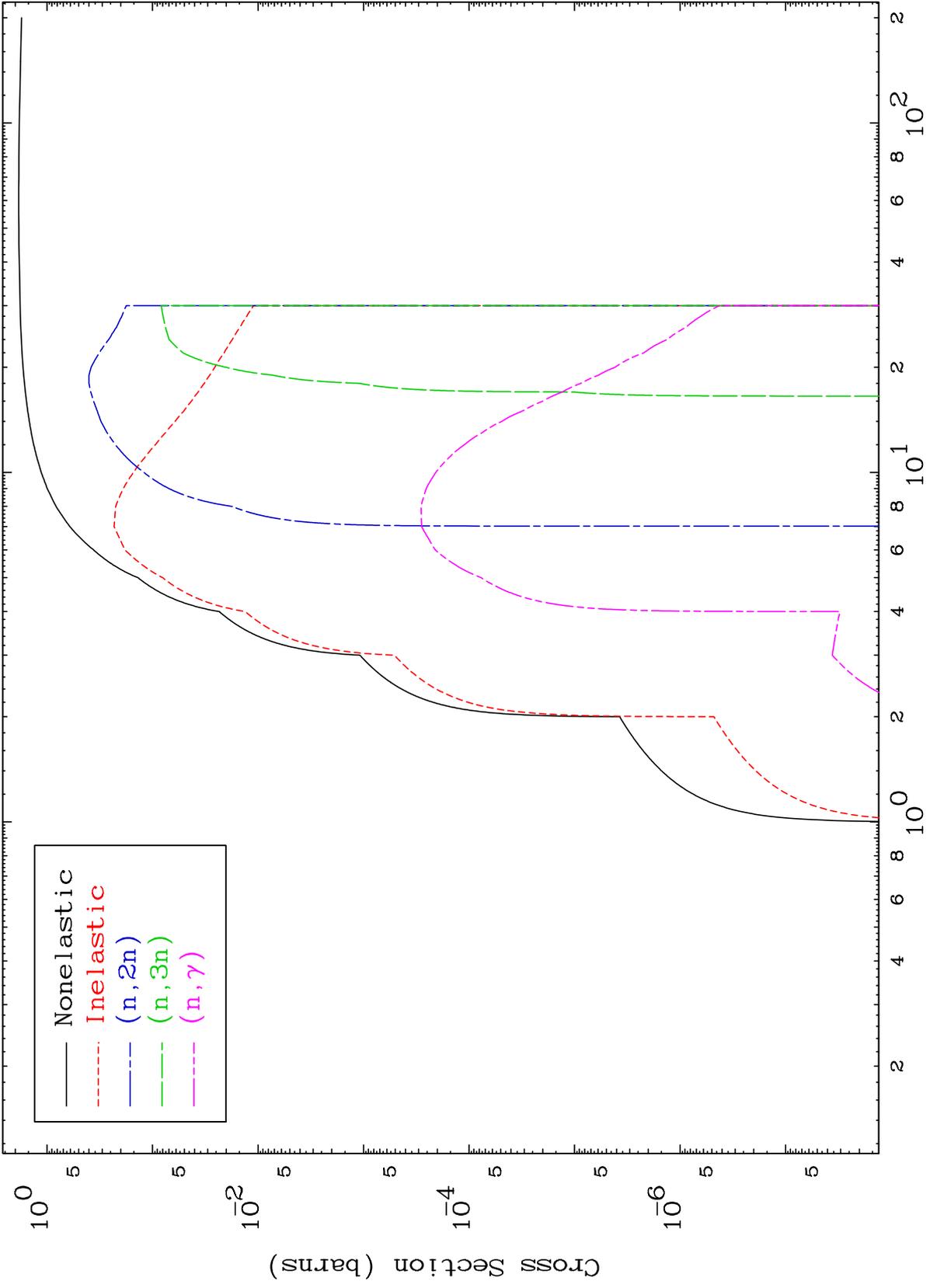
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Press Mouse Button to Start

MAT 3714

Deuteron Major  
0 Kelvin Cross Sections

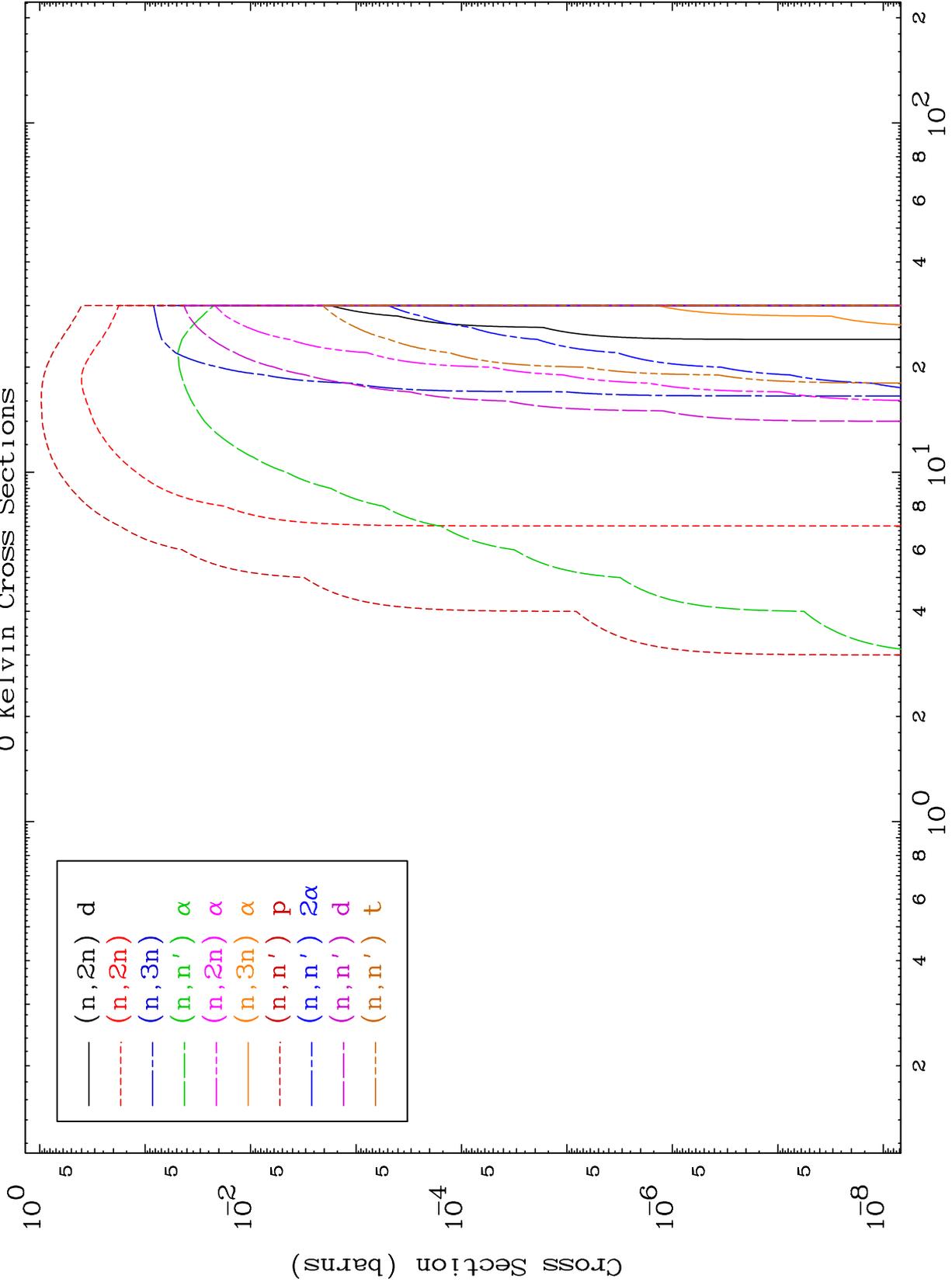
37-Rb-81m



MAT 3714

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

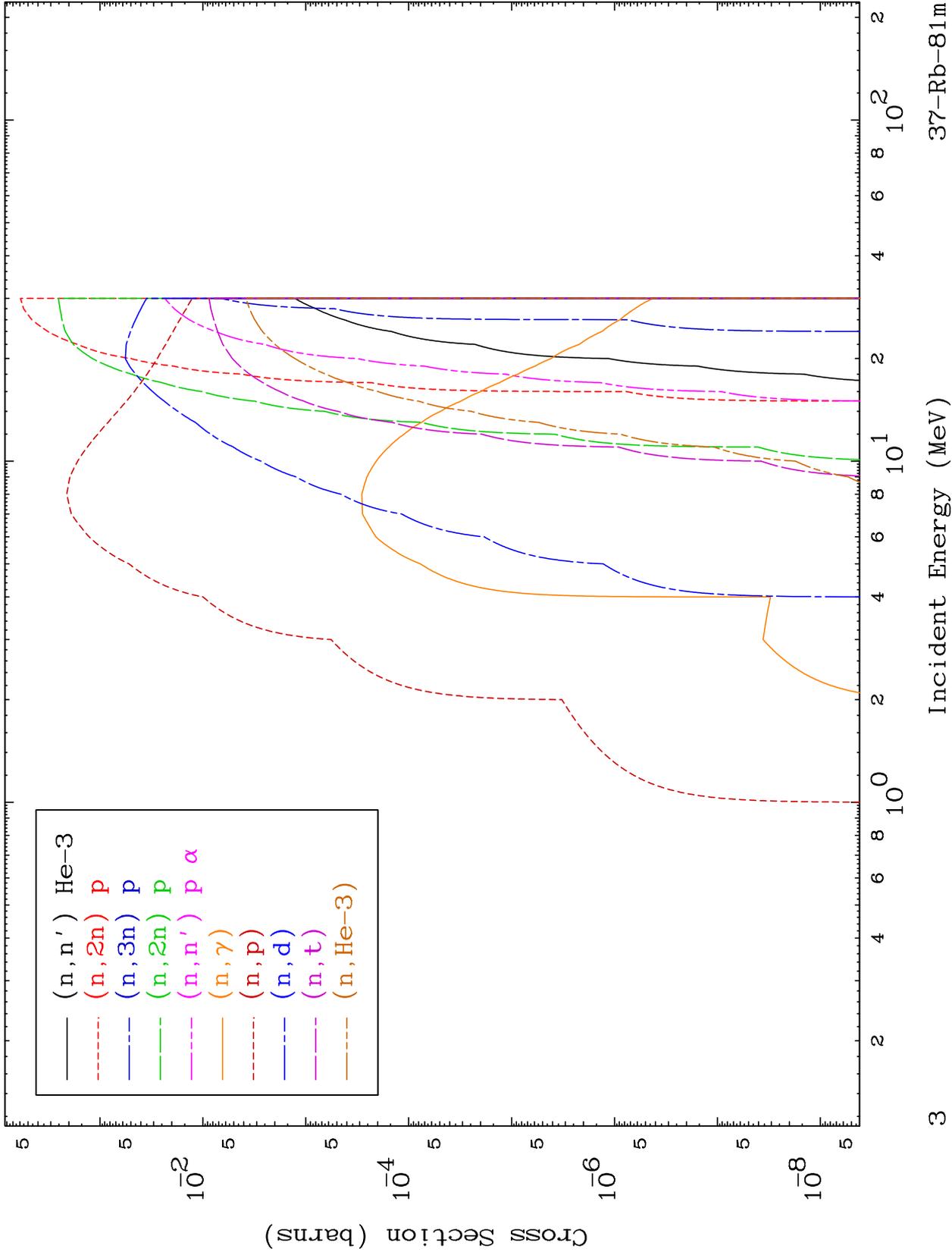
37-Rb-81m



MAT 3714

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-81m

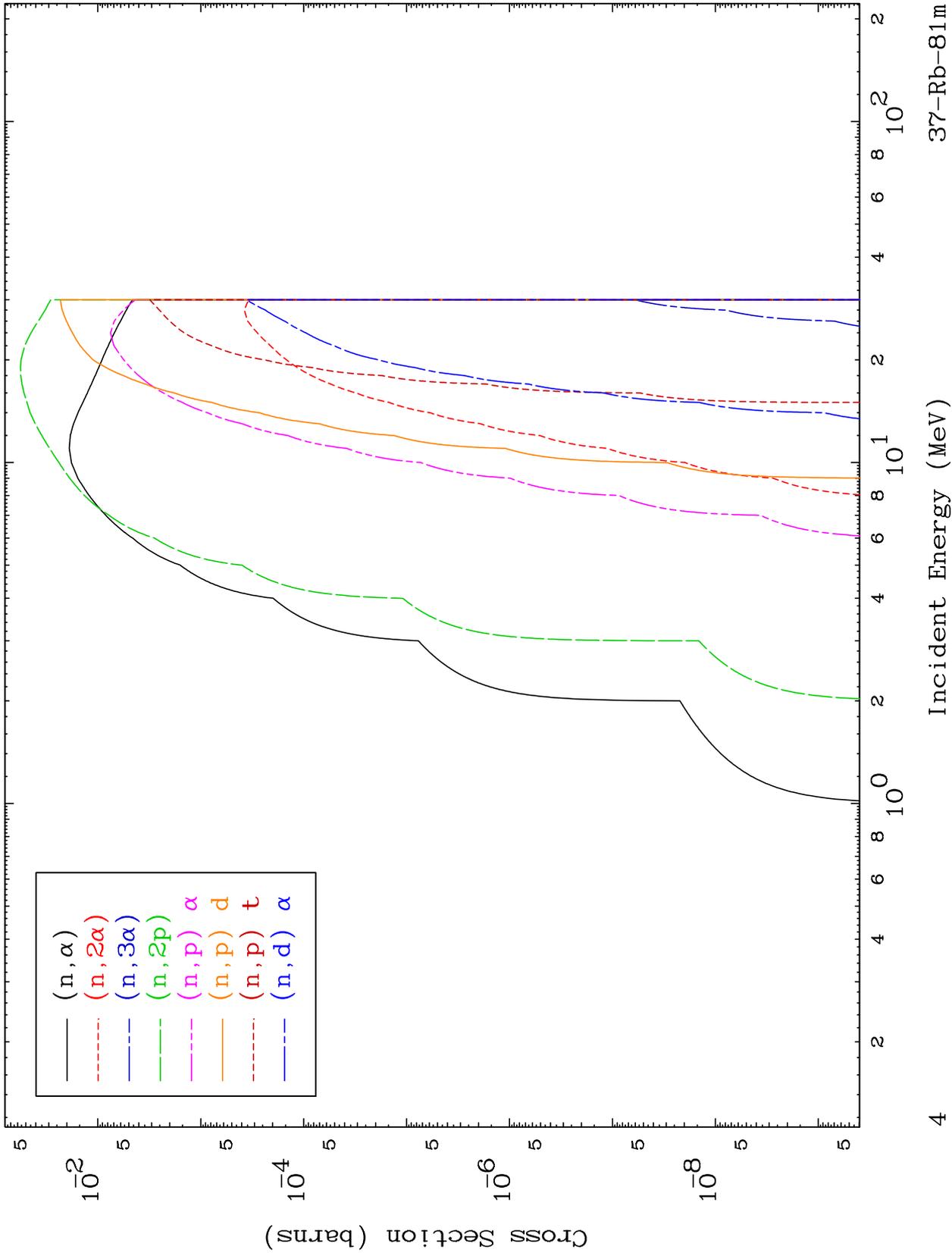


37-Rb-81m

MAT 3714

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

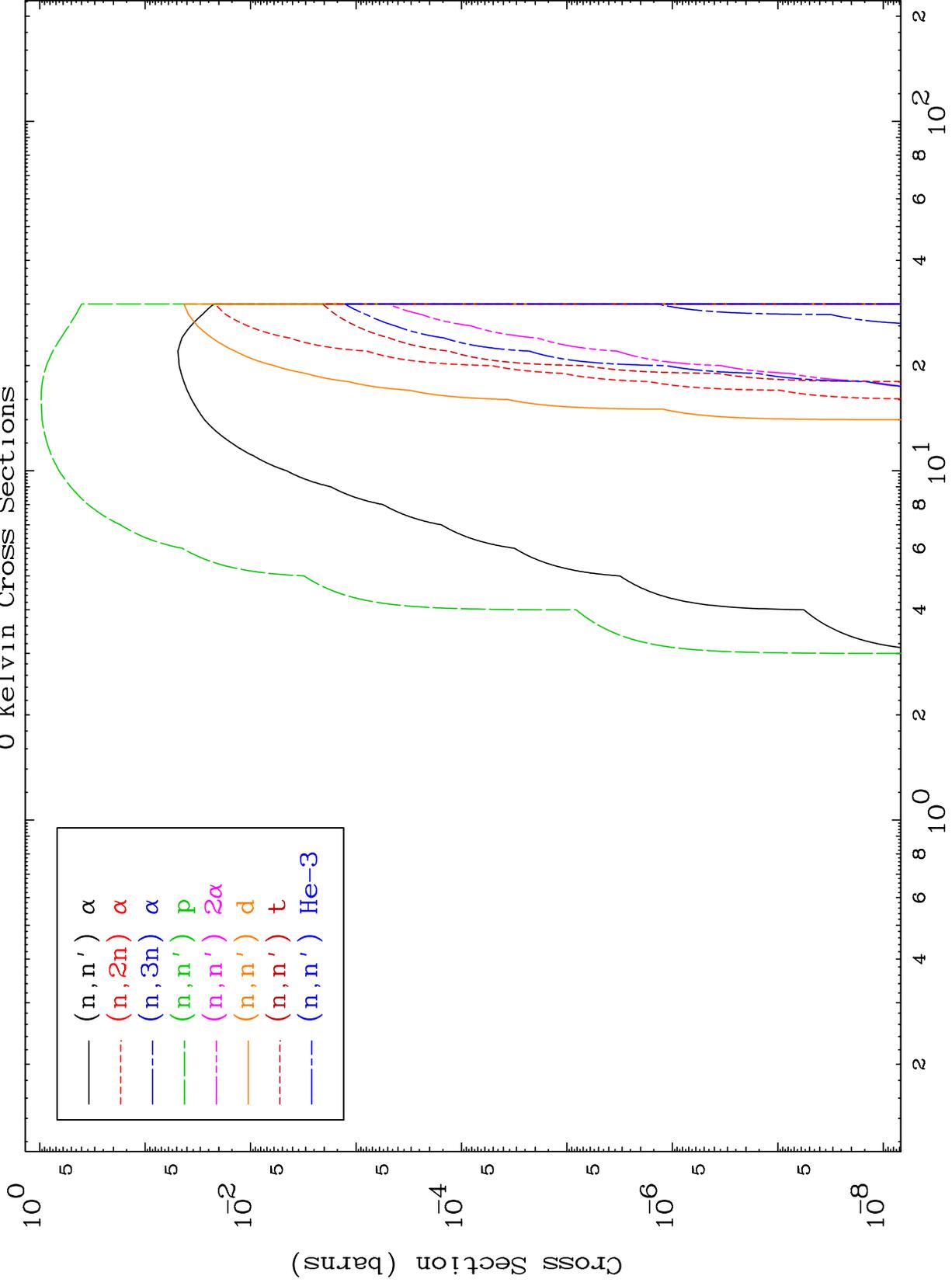
37-Rb-81m



MAT 3714

Deuteron Charged Particle  
0 Kelvin Cross Sections

37-Rb-81m



5

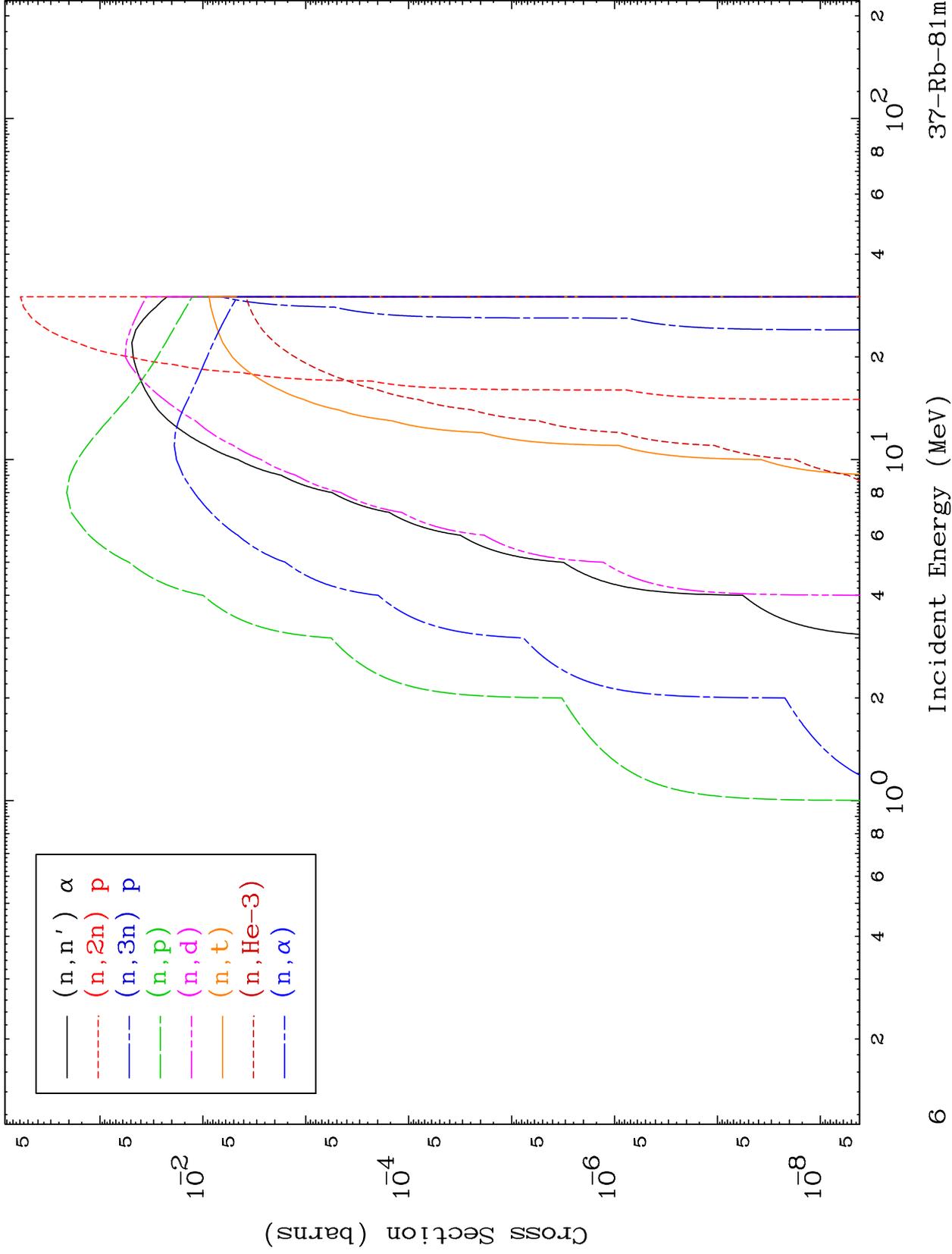
Incident Energy (MeV)

37-Rb-81m

MAT 3714

Deuteron Charged Particle  
0 Kelvin Cross Sections

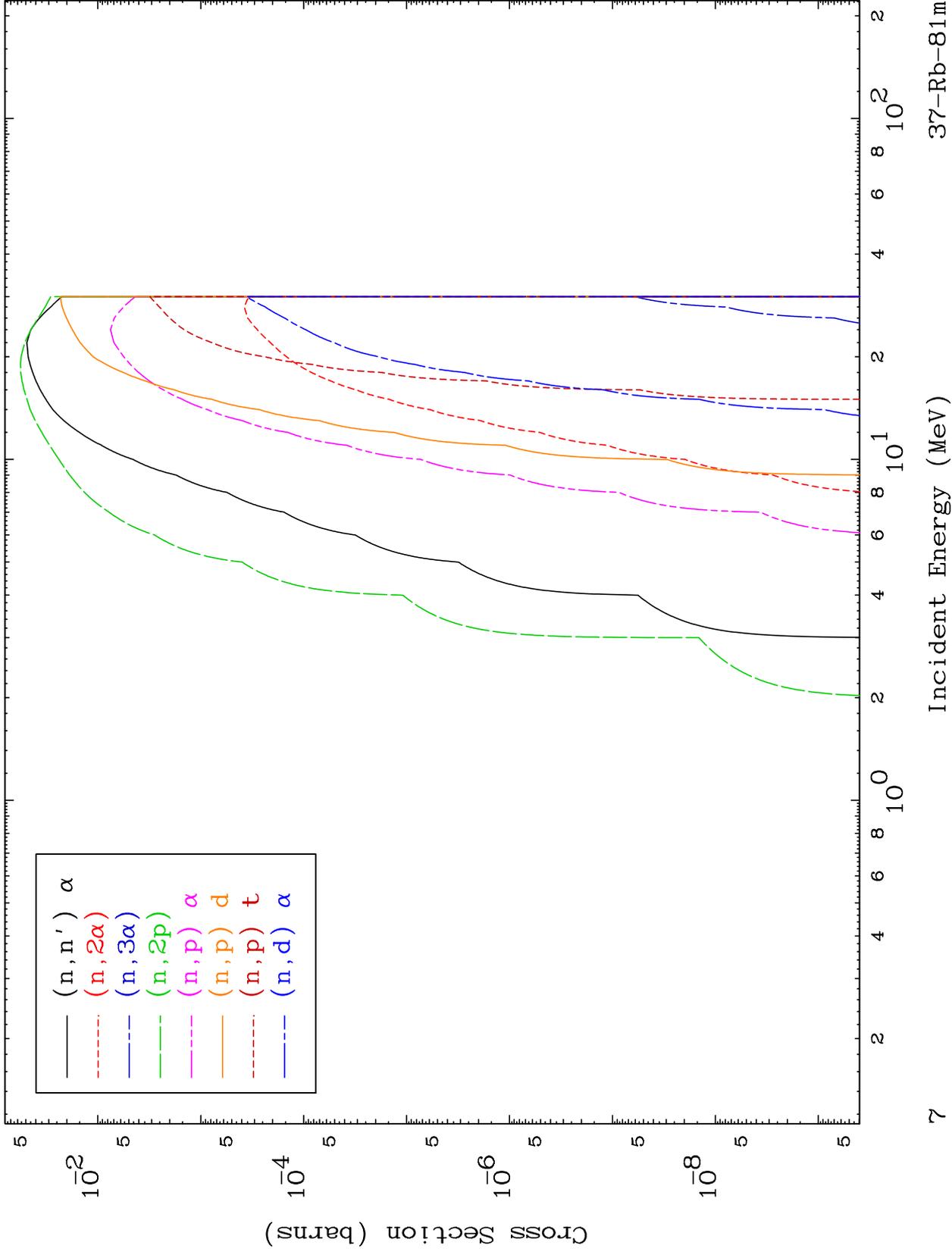
37-Rb-81m



MAT 3714

Deuteron Charged Particle  
0 Kelvin Cross Sections

37-Rb-81m



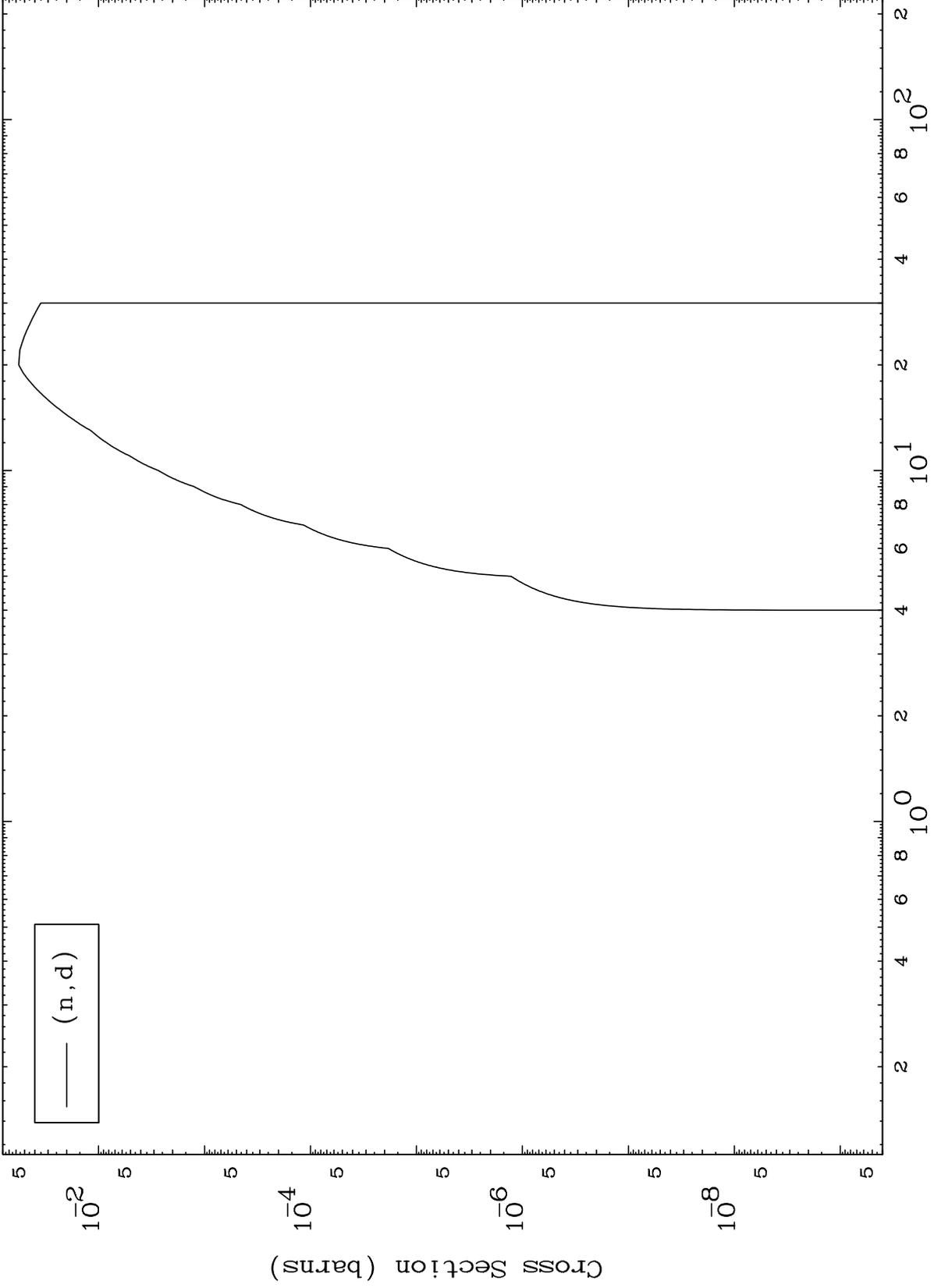


MAT 3714

(d,d) Levels

37-Rb-81m

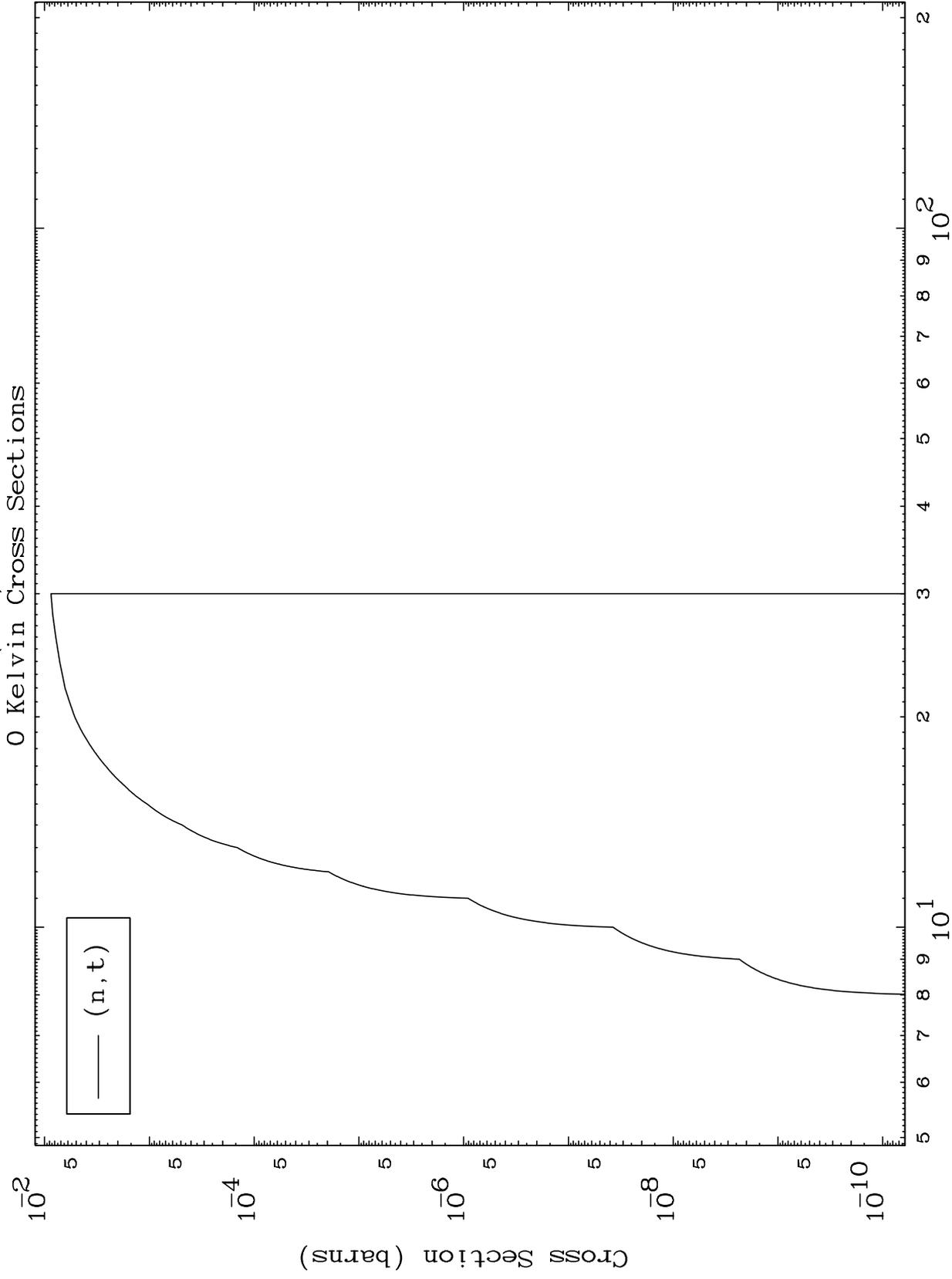
0 Kelvin Cross Sections



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(d,t) Levels

37-Rb-81m



37-Rb-81m

Incident Energy (MeV)

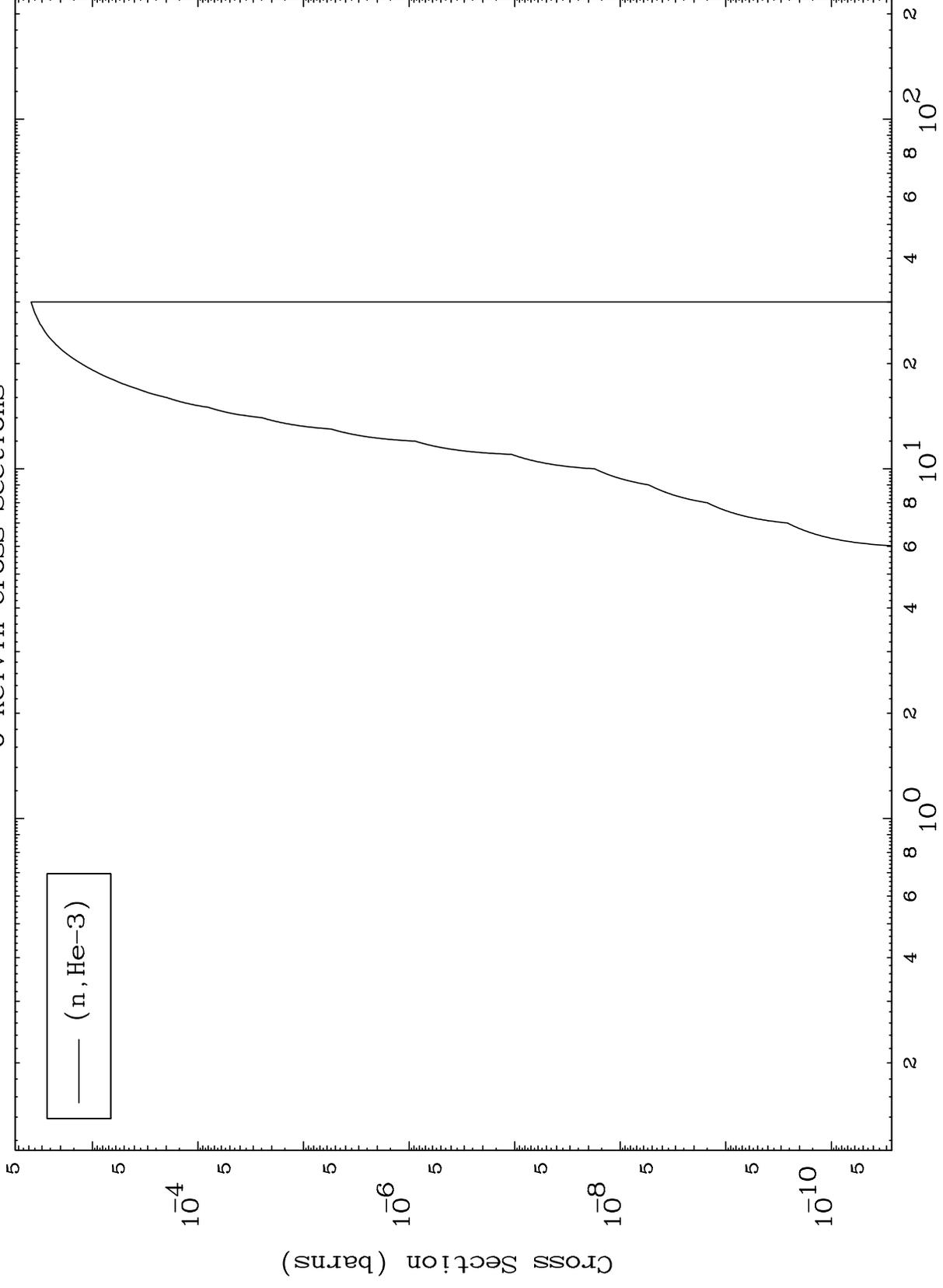
10

MAT 3714

(d,He3) Levels

37-Rb-81m

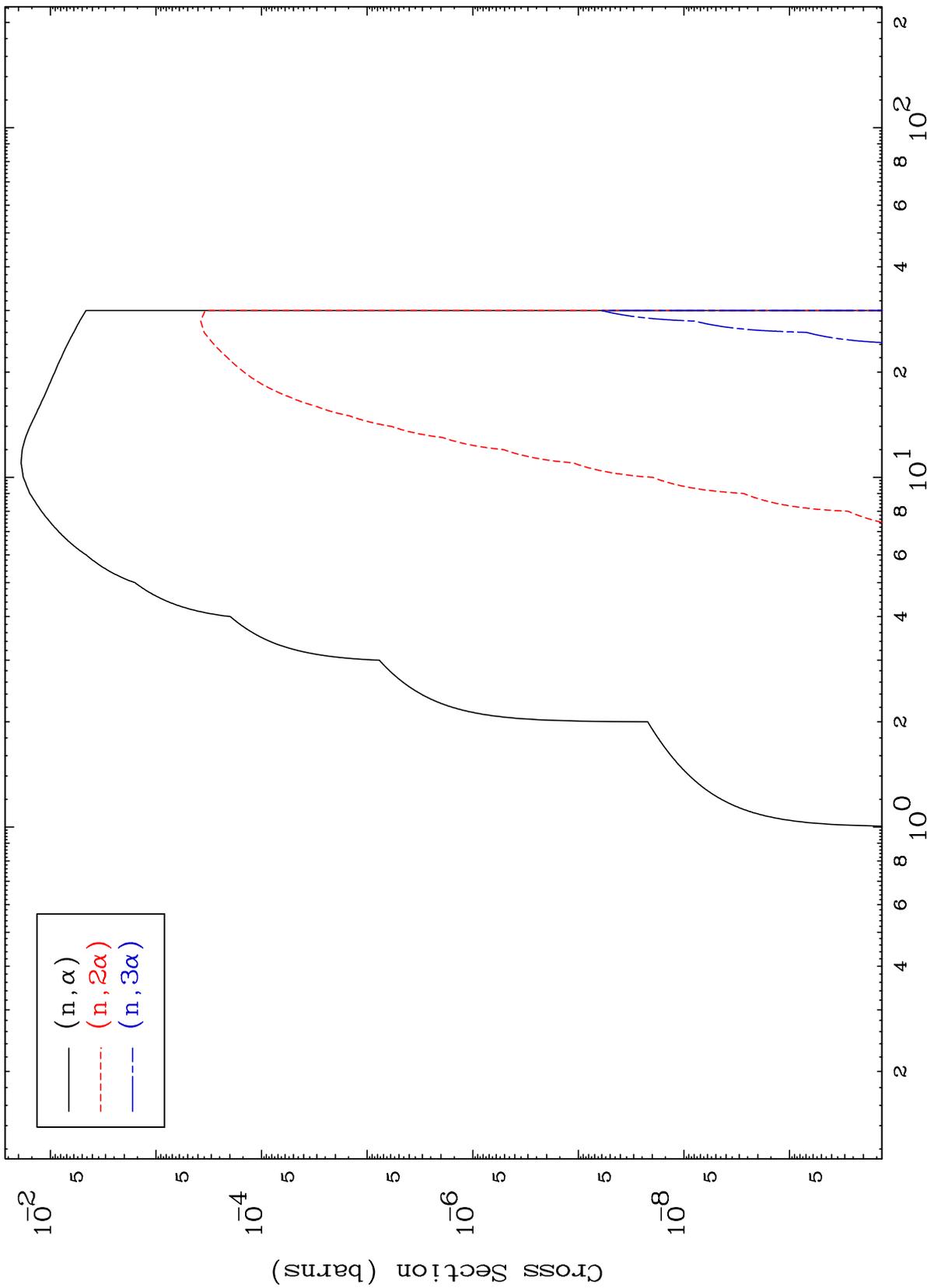
0 Kelvin Cross Sections



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37-Rb-81m

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



37-Rb-81m

Incident Energy (MeV)

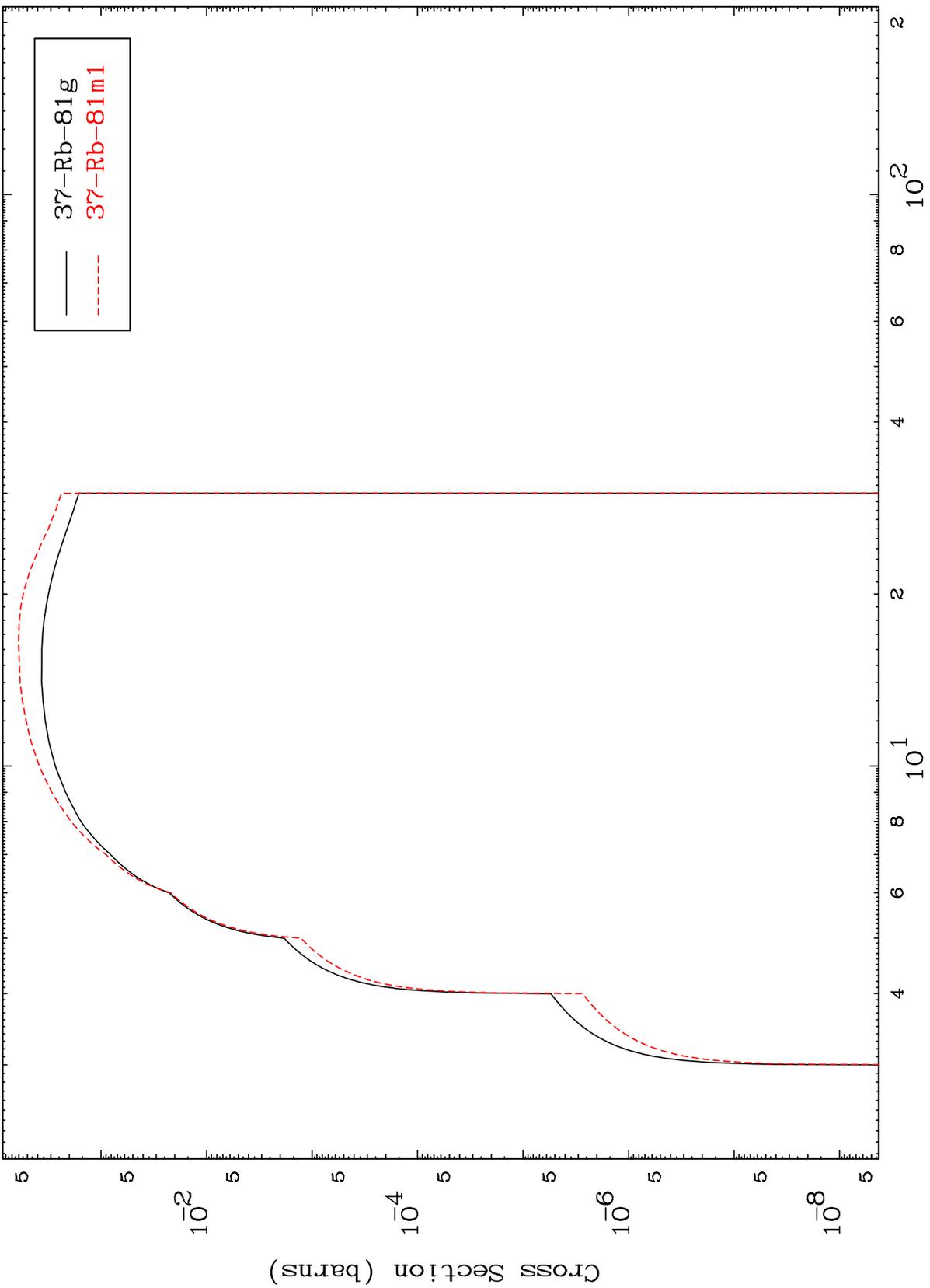
12

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(n,n') p

37-Rb-81m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

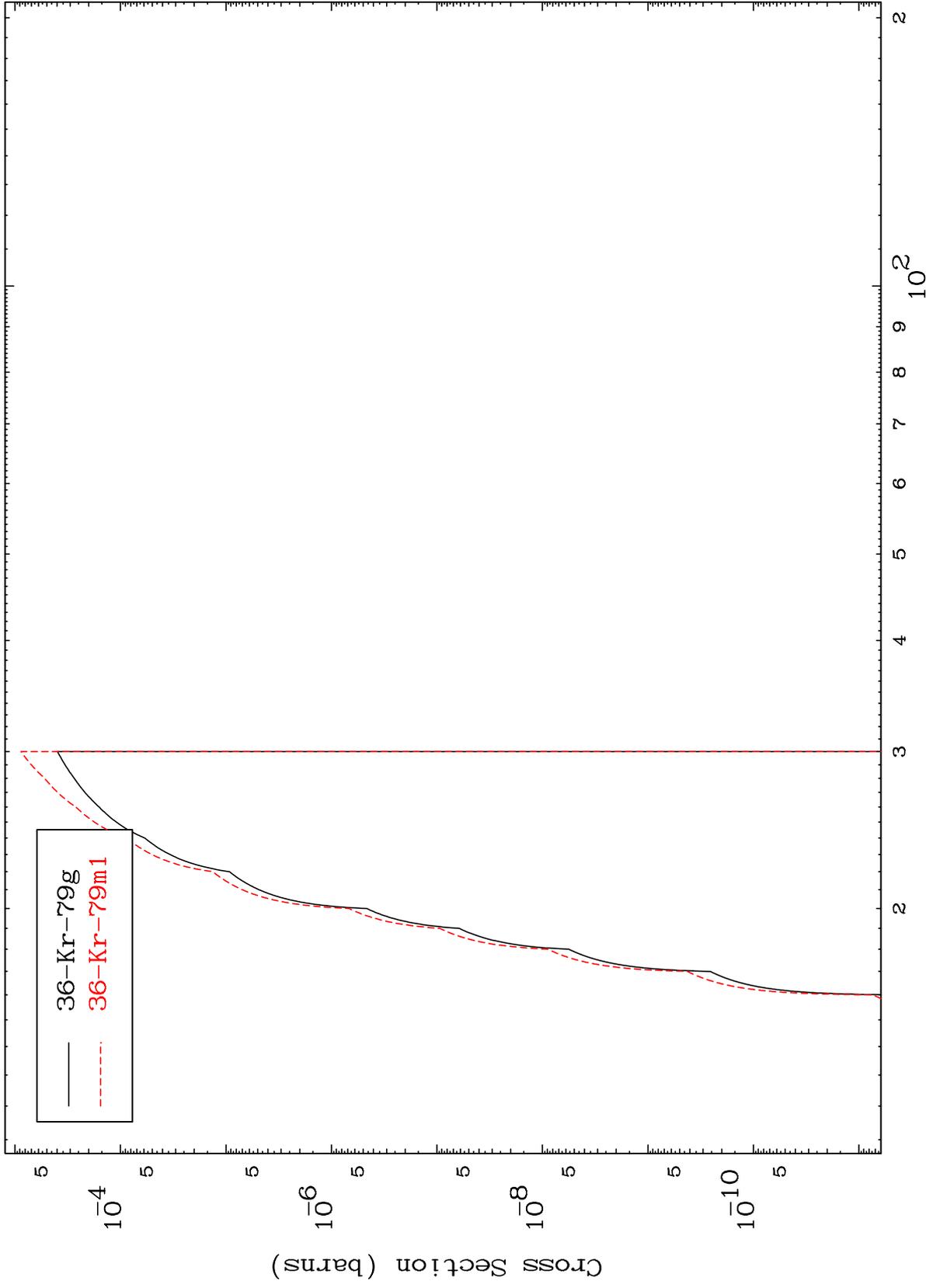
37-Rb-81m

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(n,n') He-3

37-Rb-81m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

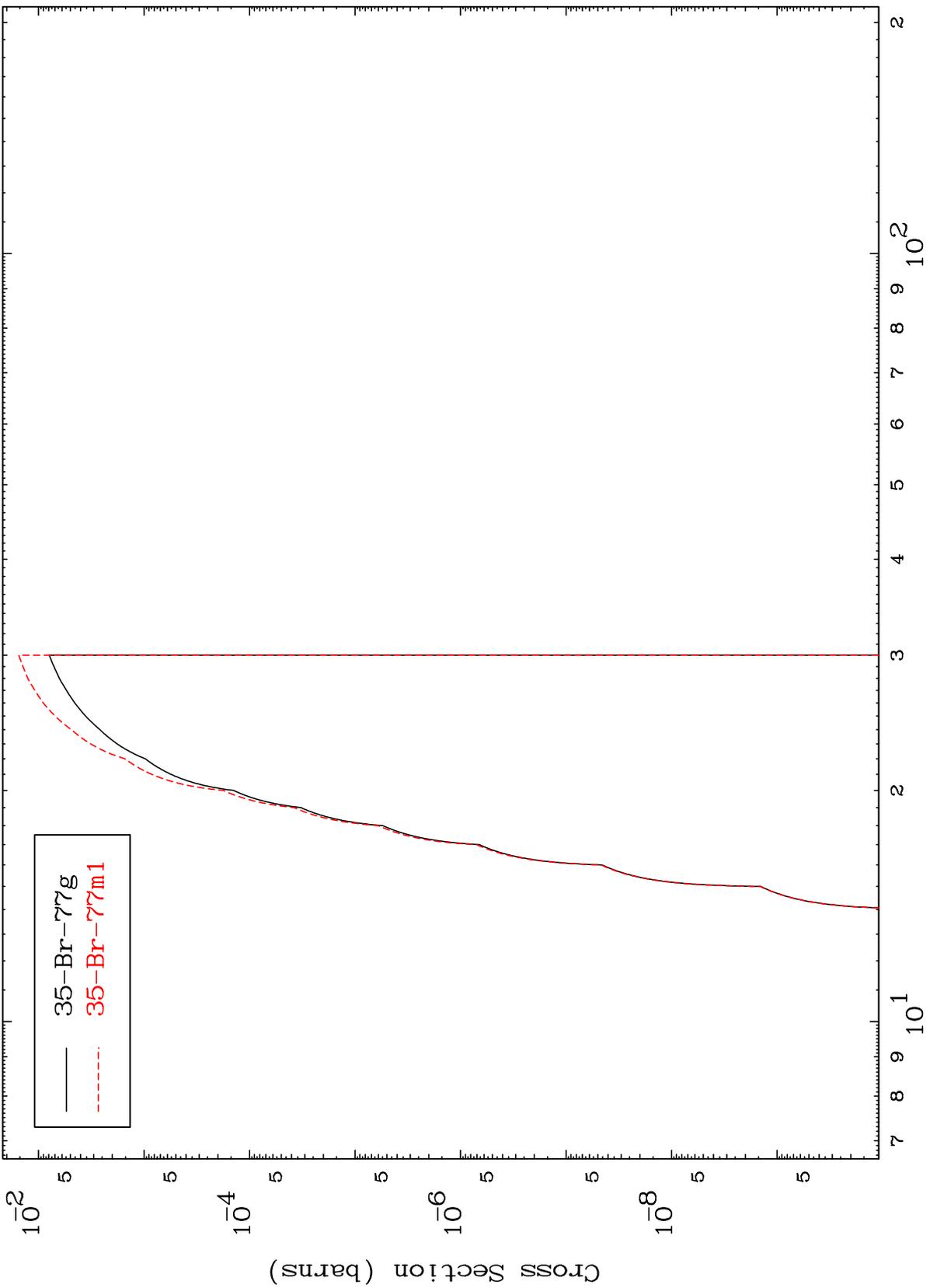
37-Rb-81m

MAT 3714

(n,n') p  $\alpha$

37-Rb-81m

Radionuclide Production Cross Section



15

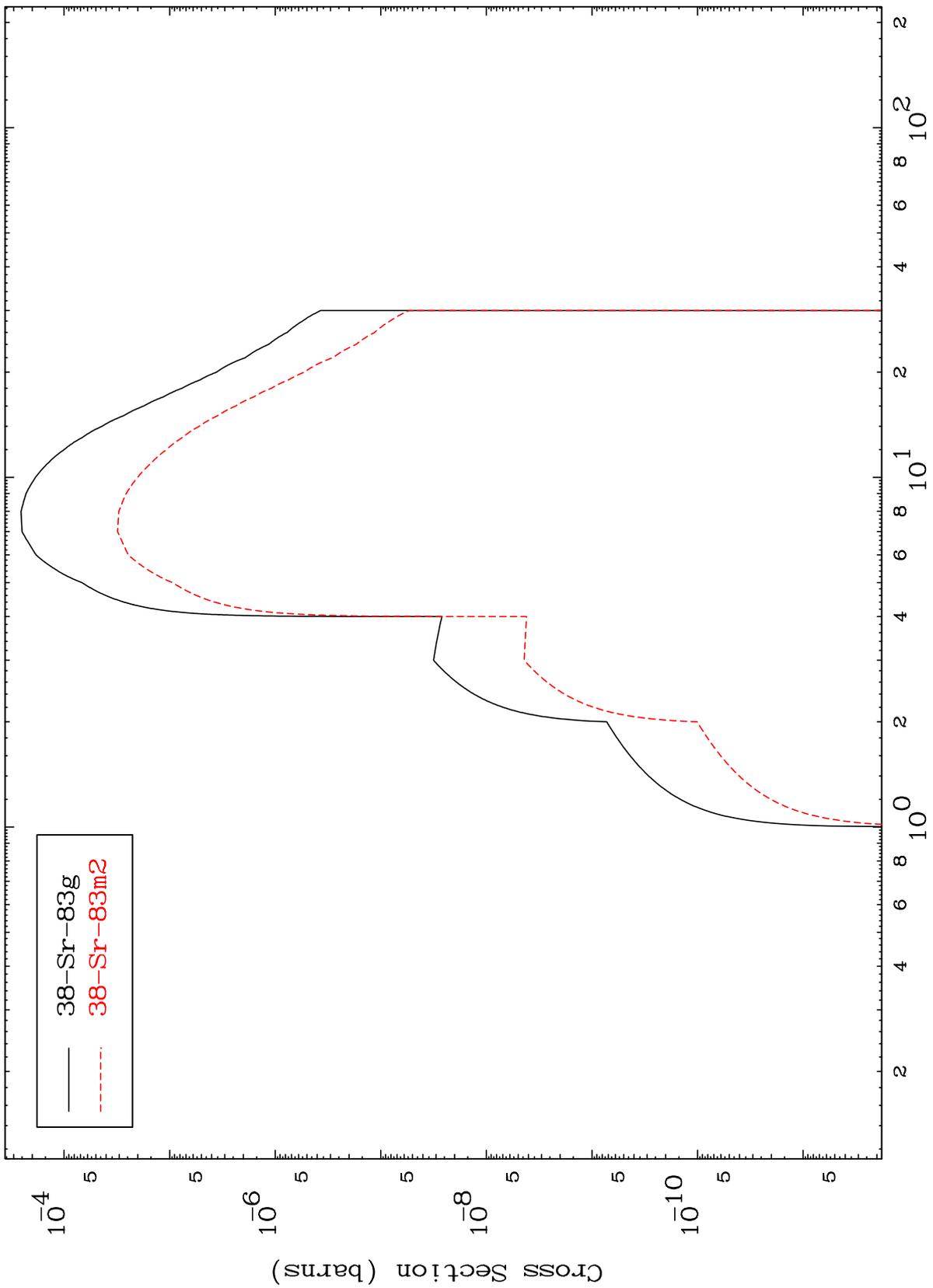
Incident Energy (MeV)

37-Rb-81m

MAT 3714

37-Rb-81m

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



37-Rb-81m

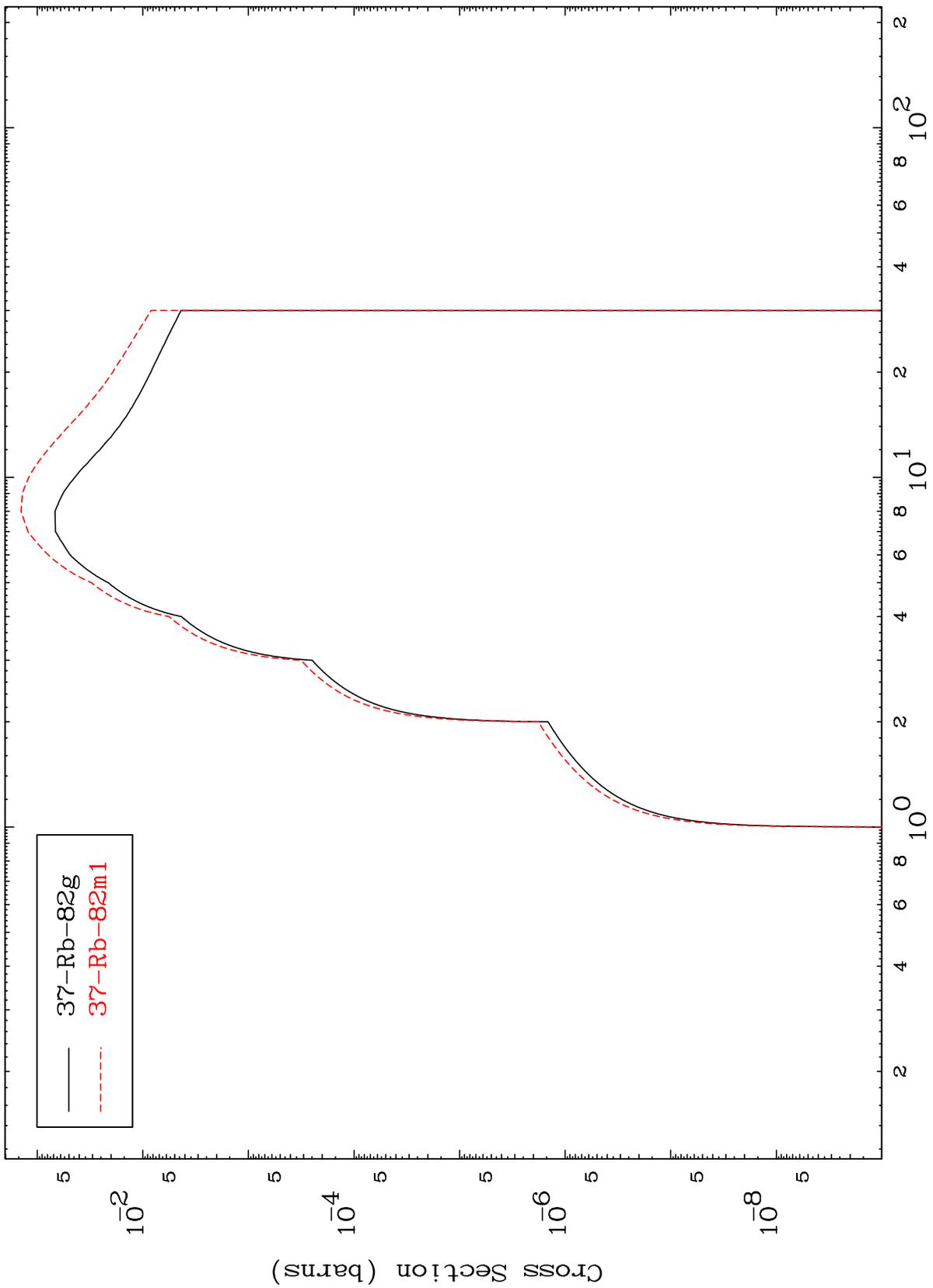
Incident Energy (MeV)

16

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37-Rb-81m

Radionuclide Production Cross Section  
(n,p)



17

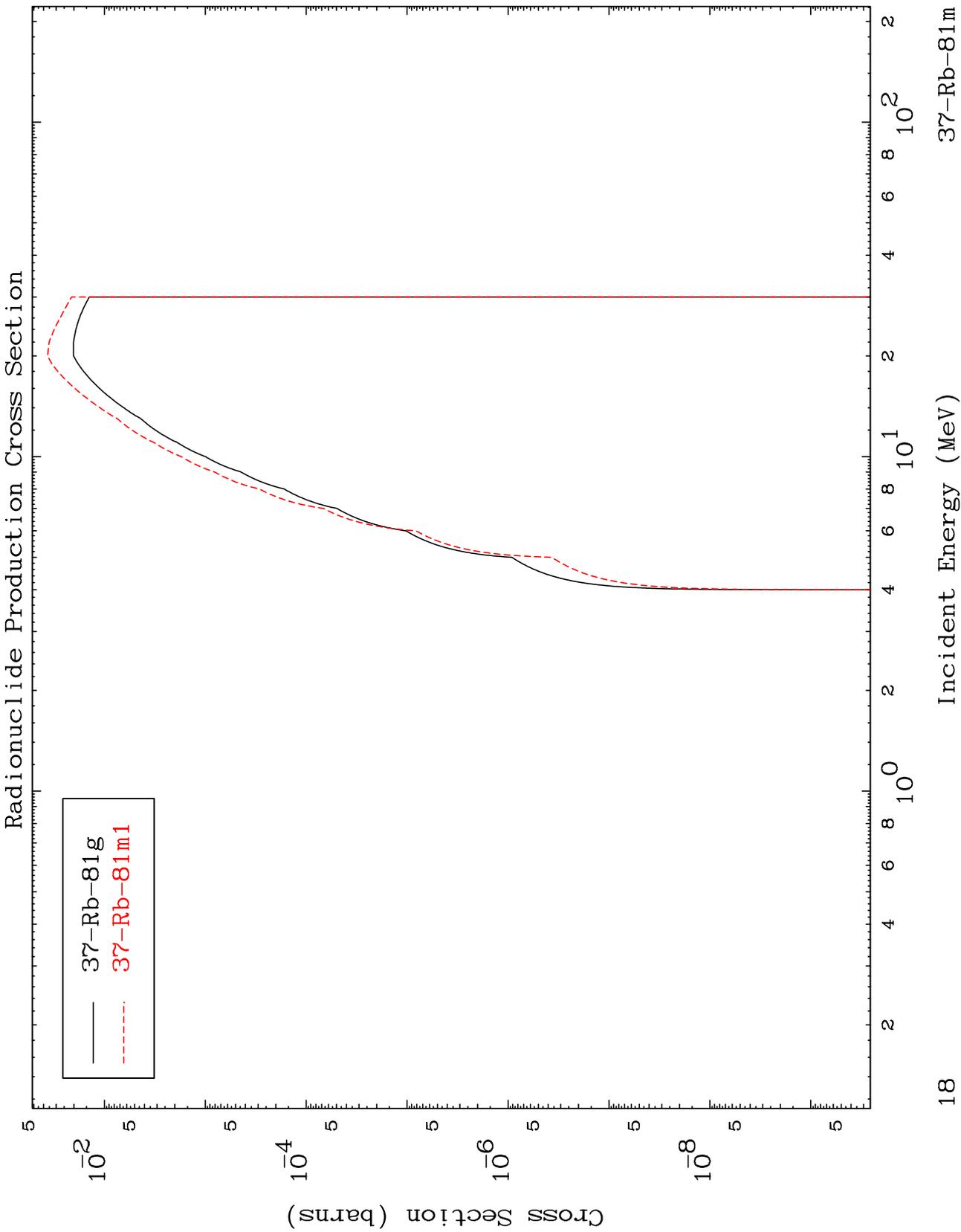
37-Rb-81m

Incident Energy (MeV)

MAT 3714

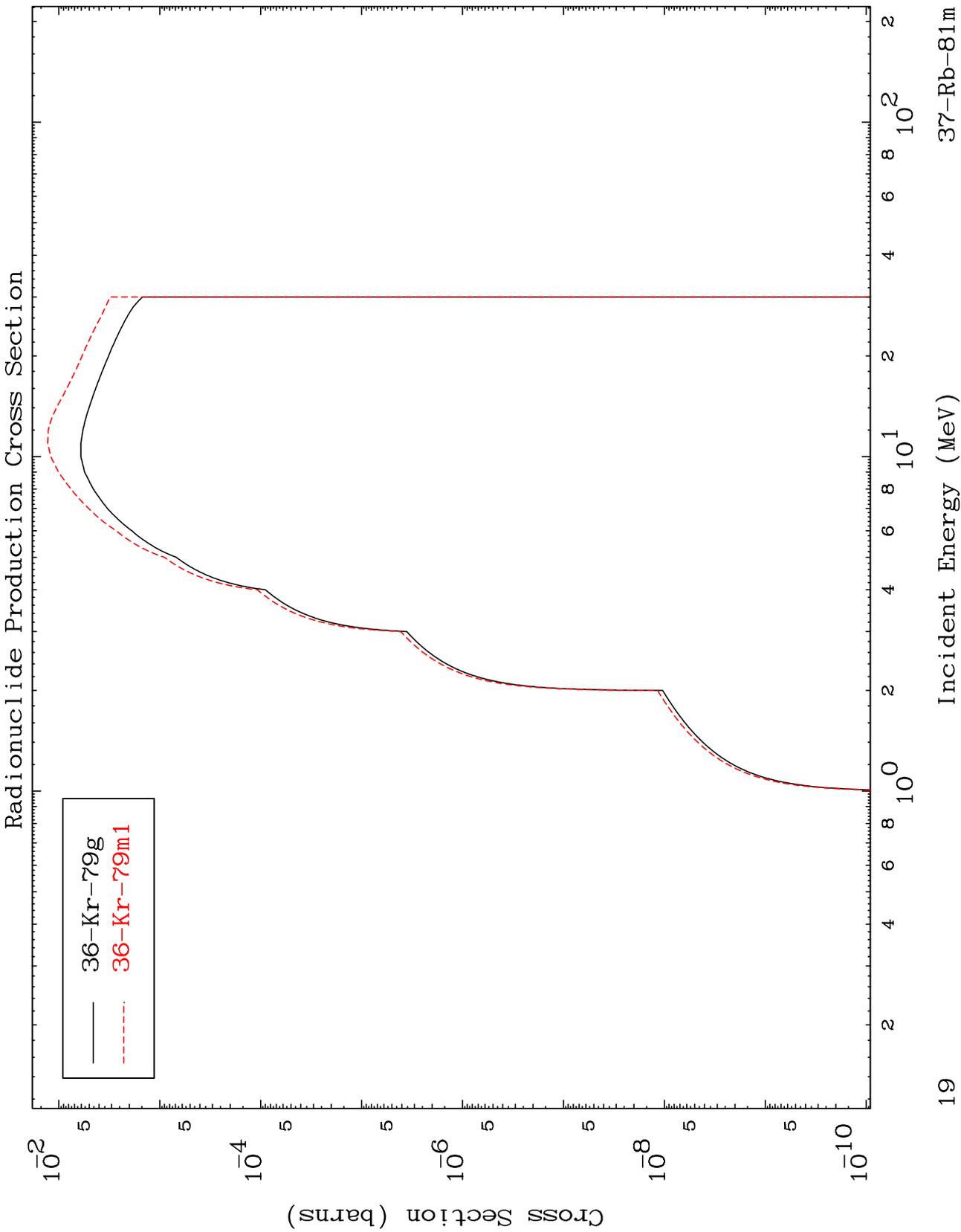
(n,d)

<sup>37</sup>Rb-81m



MAT 3714

37-Rb-81m



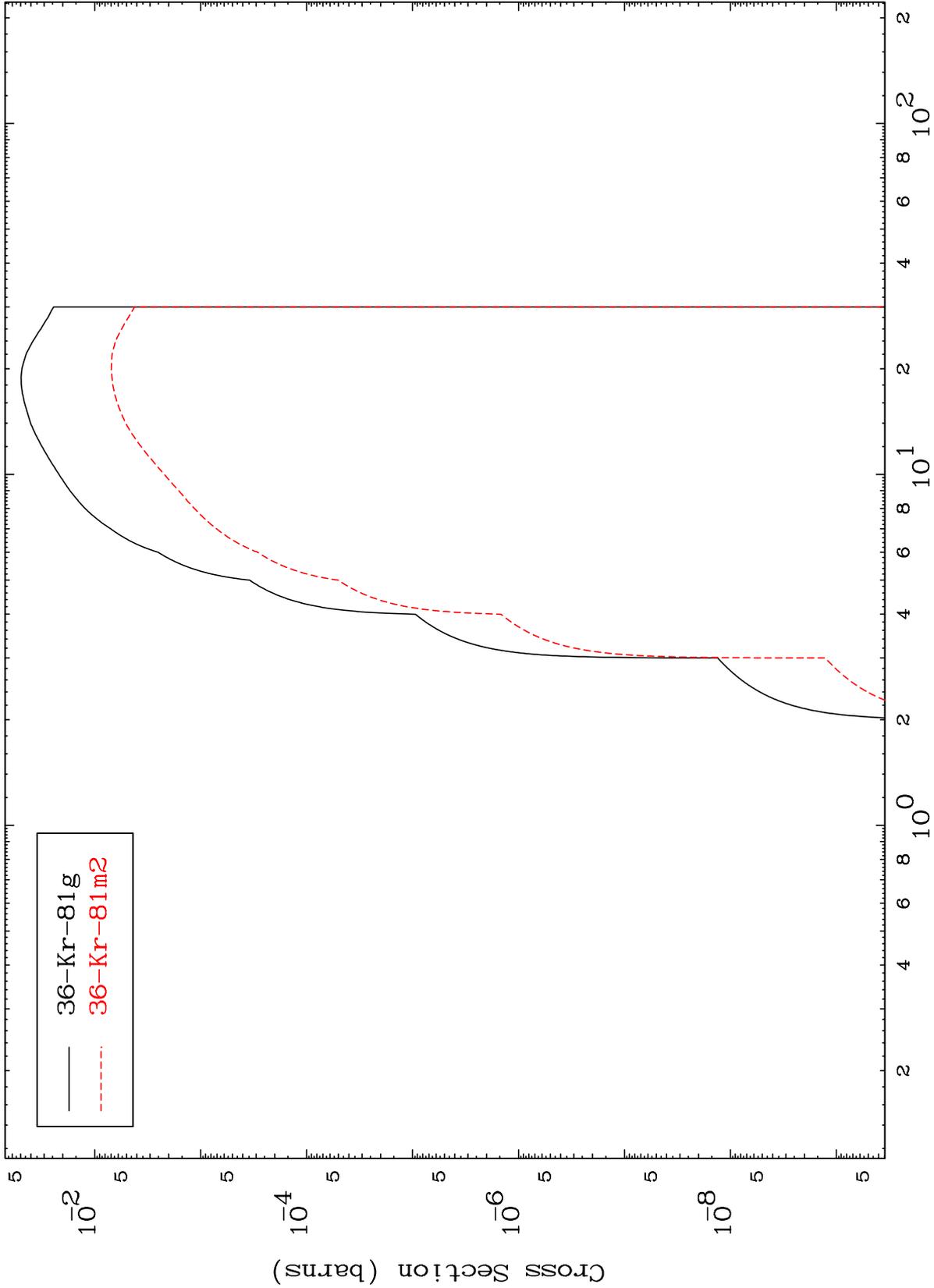
19

37-Rb-81m

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37-Rb-81m

(n,2p)  
Radionuclide Production Cross Section



— 36-Kr-81g  
- - - 36-Kr-81m

37-Rb-81m

Incident Energy (MeV)

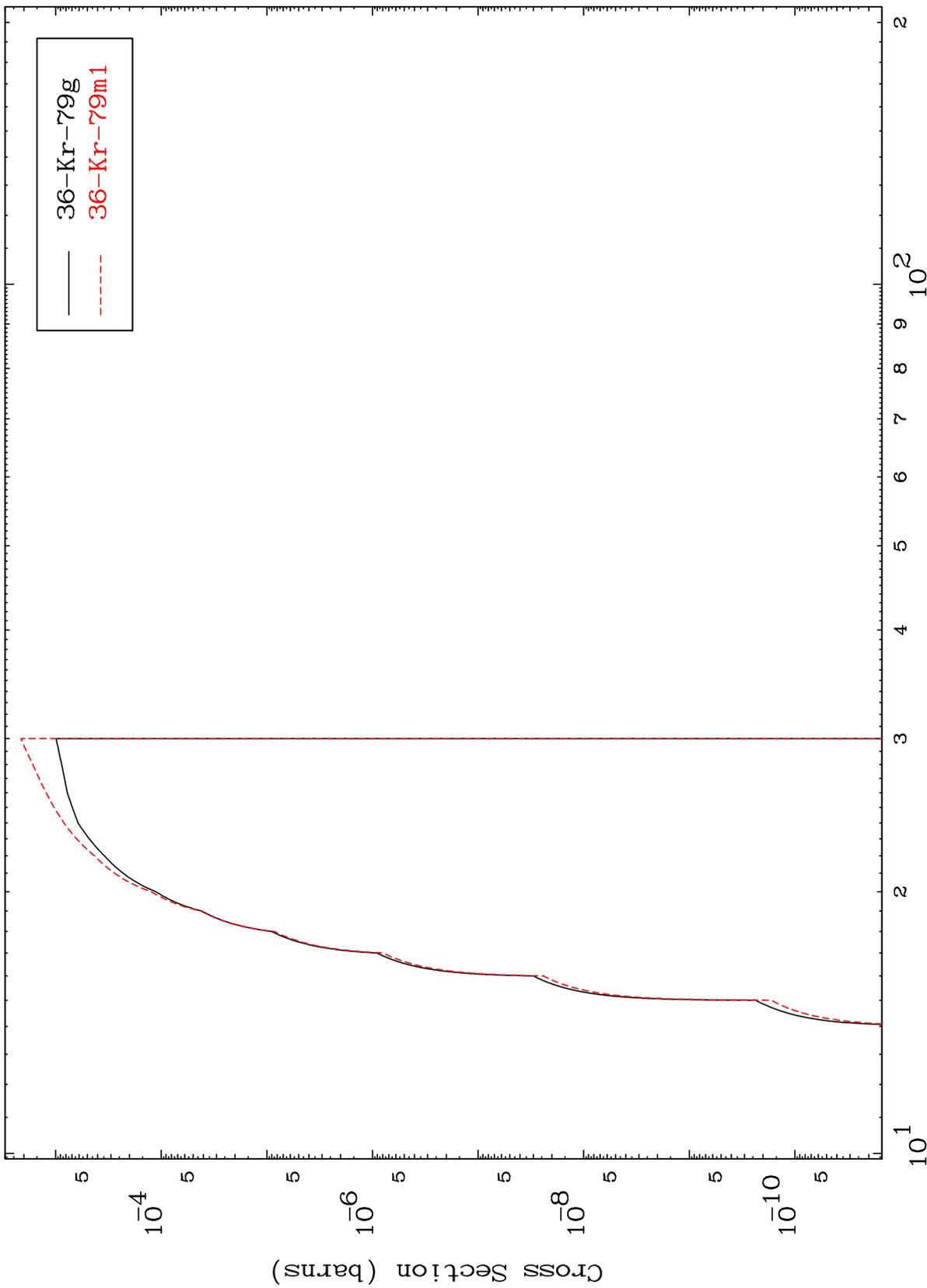
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MAT 3714

(n,p) t

37-Rb-81m

Radionuclide Production Cross Section



Incident Energy (MeV)

37-Rb-81m

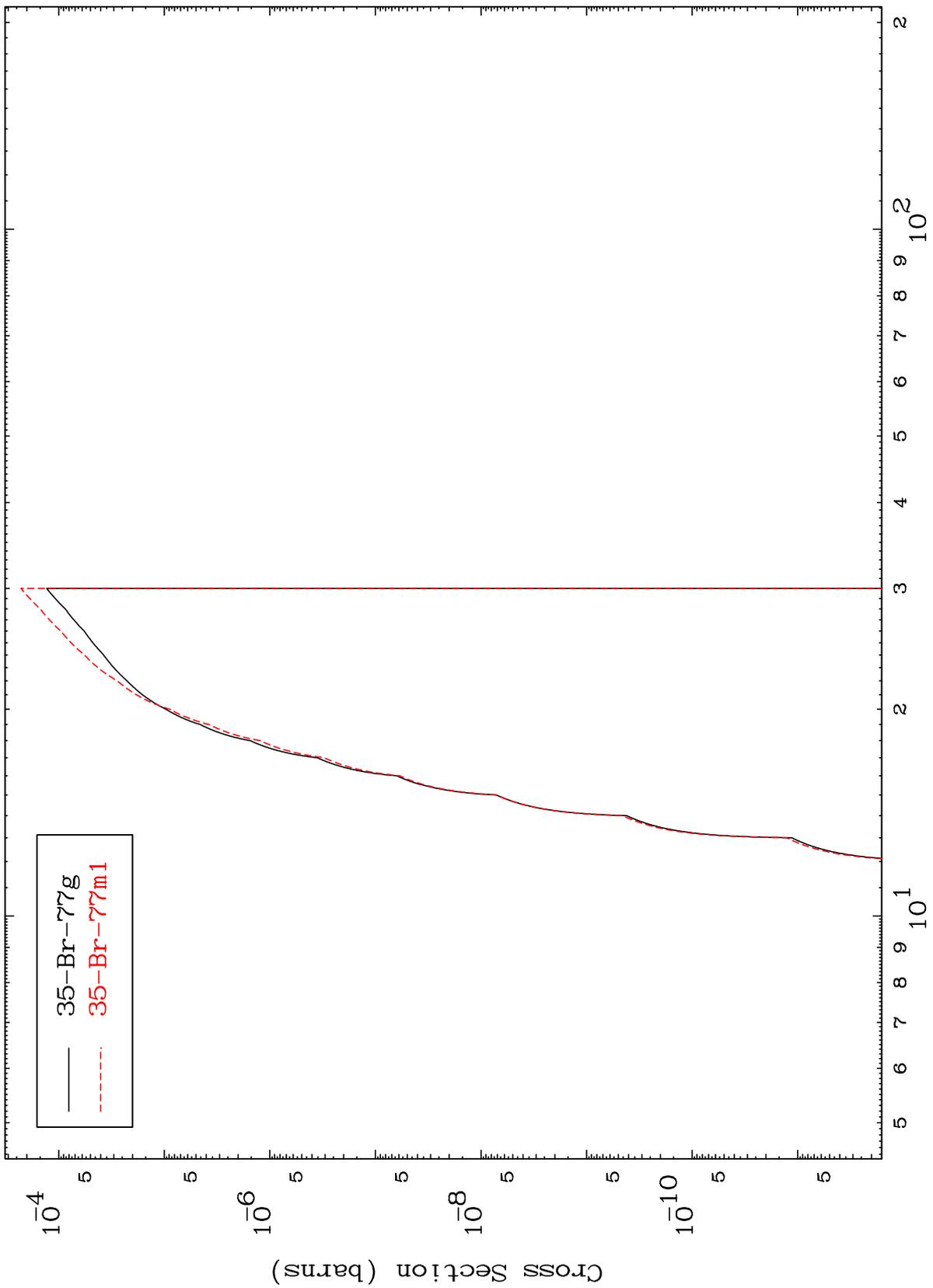
21

MAT 3714

37-Rb-81m

(n,d)  $\alpha$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

37-Rb-81m