

Program EVALPLOT  
(Version 2021-1)

by

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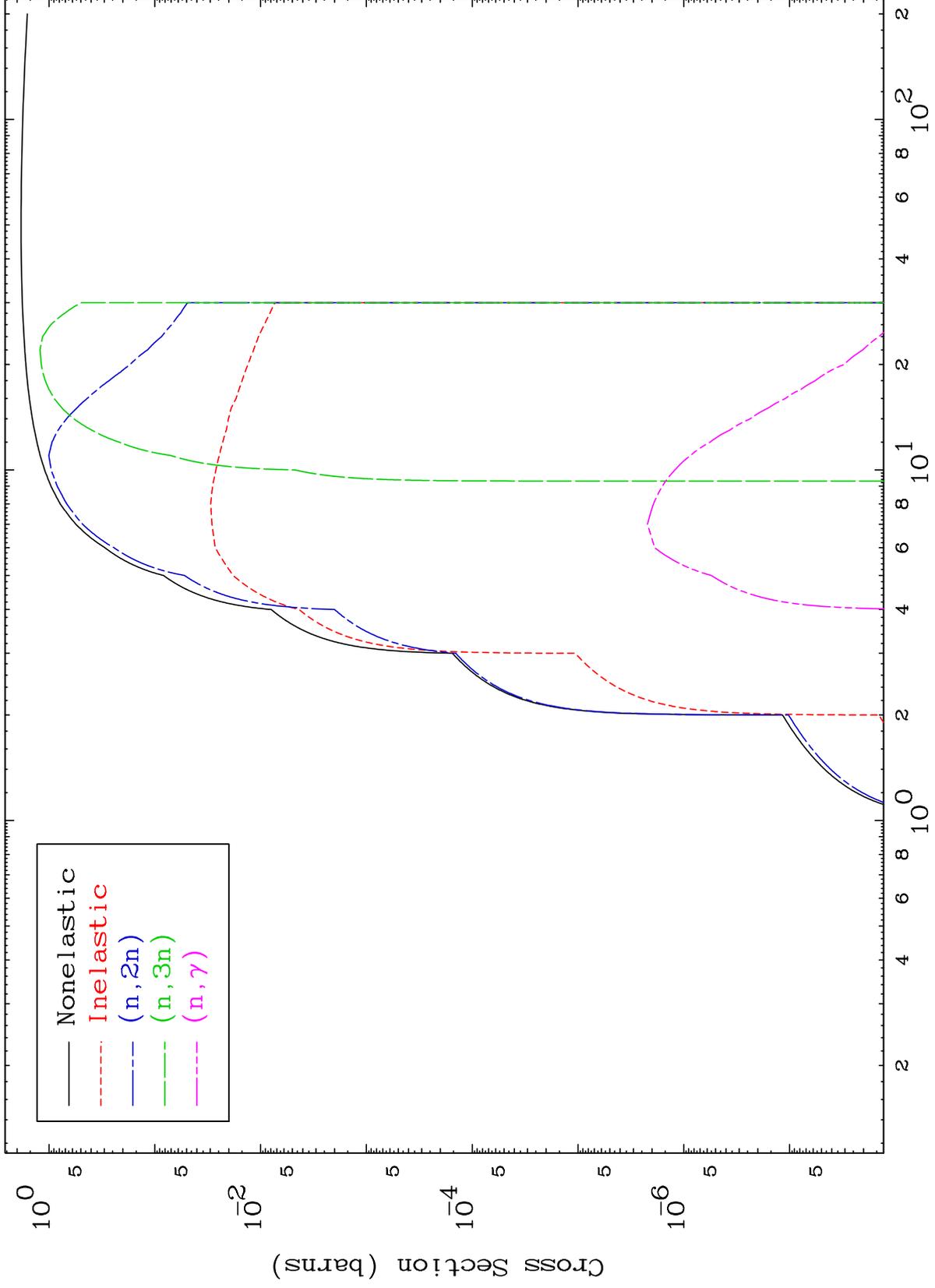
Press Mouse Button to Start

MAT 3731

Triton Major

37-Rb-87

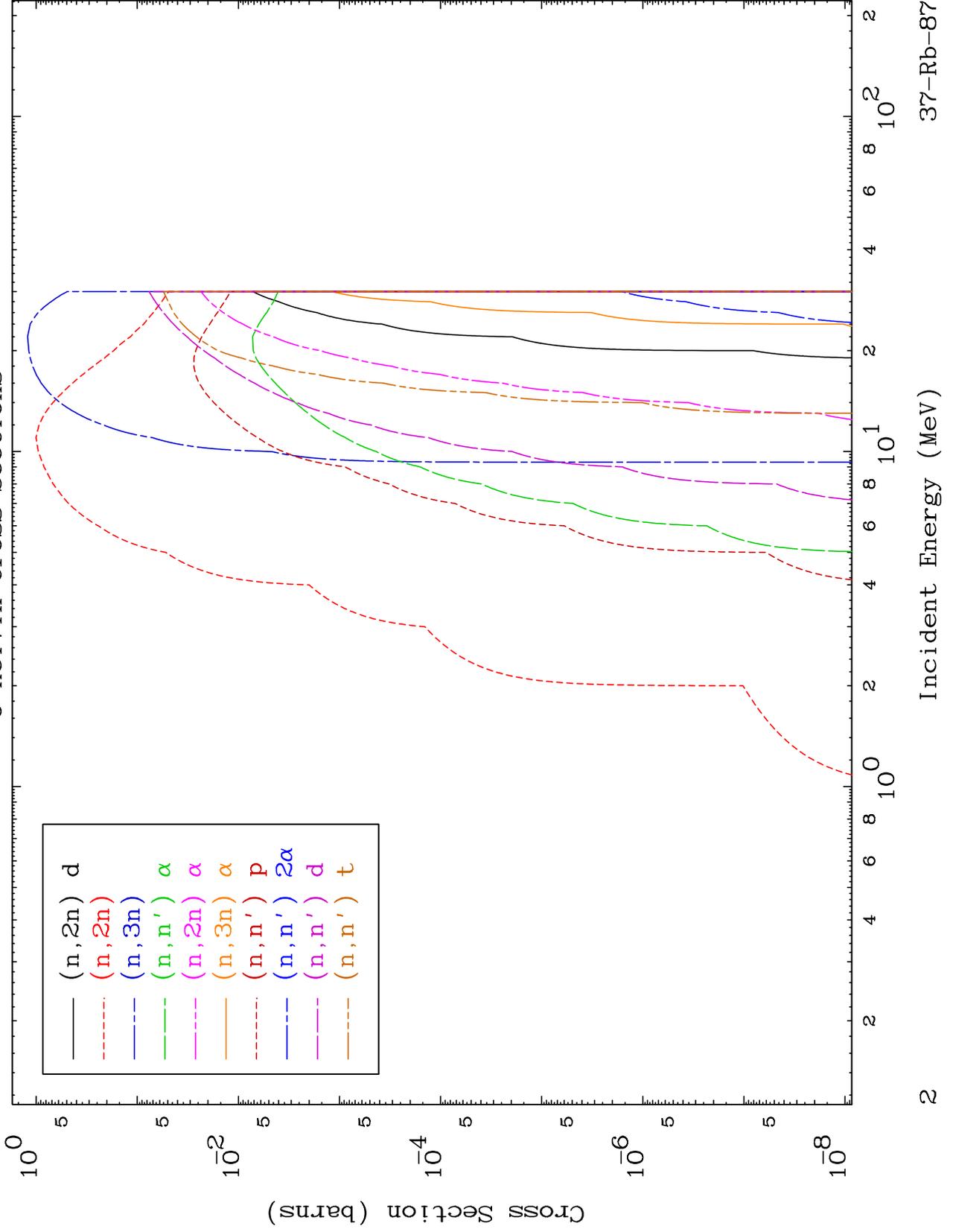
0 Kelvin Cross Sections



MAT 3731

Triton Neutron Absorption  
0 Kelvin Cross Sections

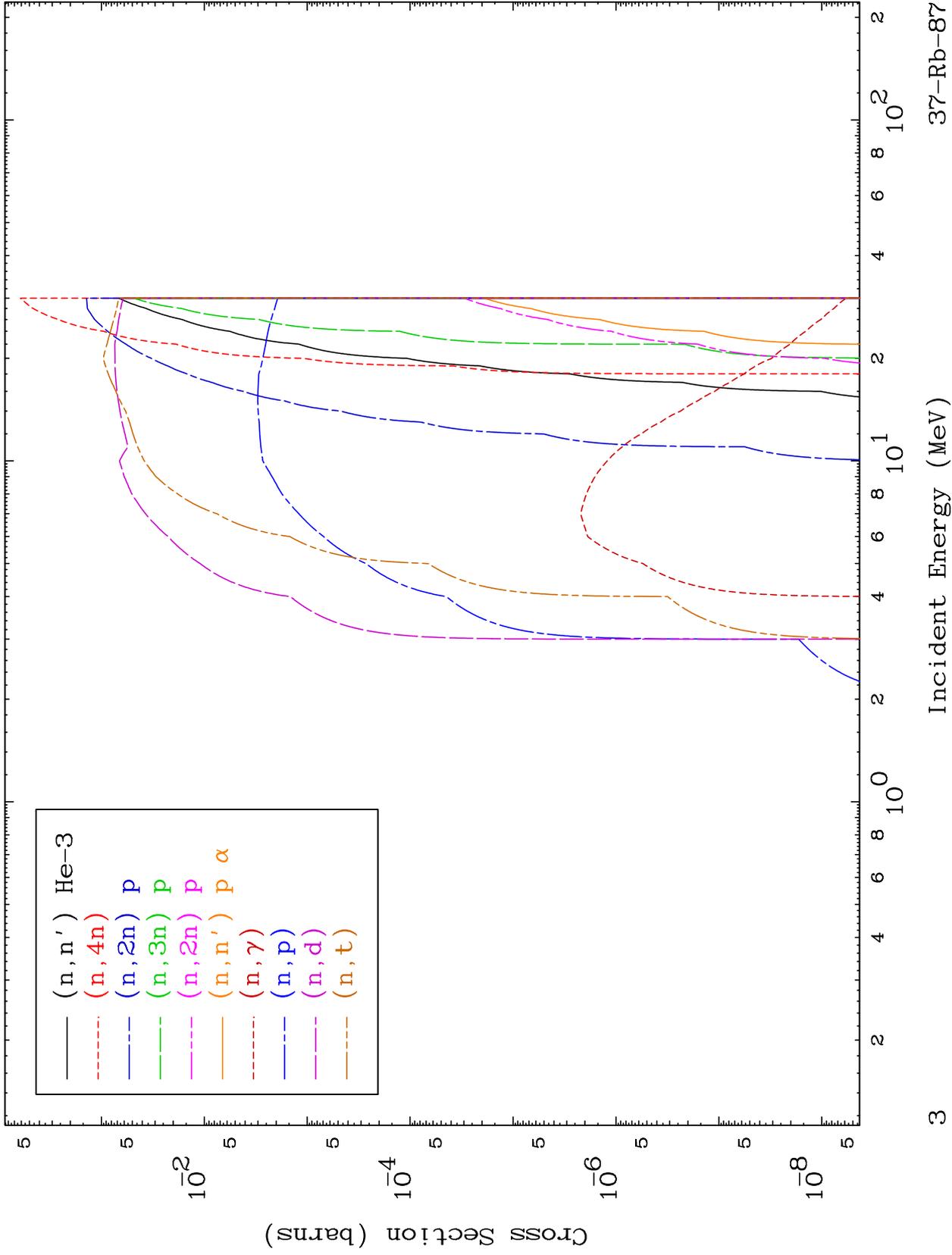
37-Rb-87



MAT 3731

Triton Neutron Absorption  
0 Kelvin Cross Sections

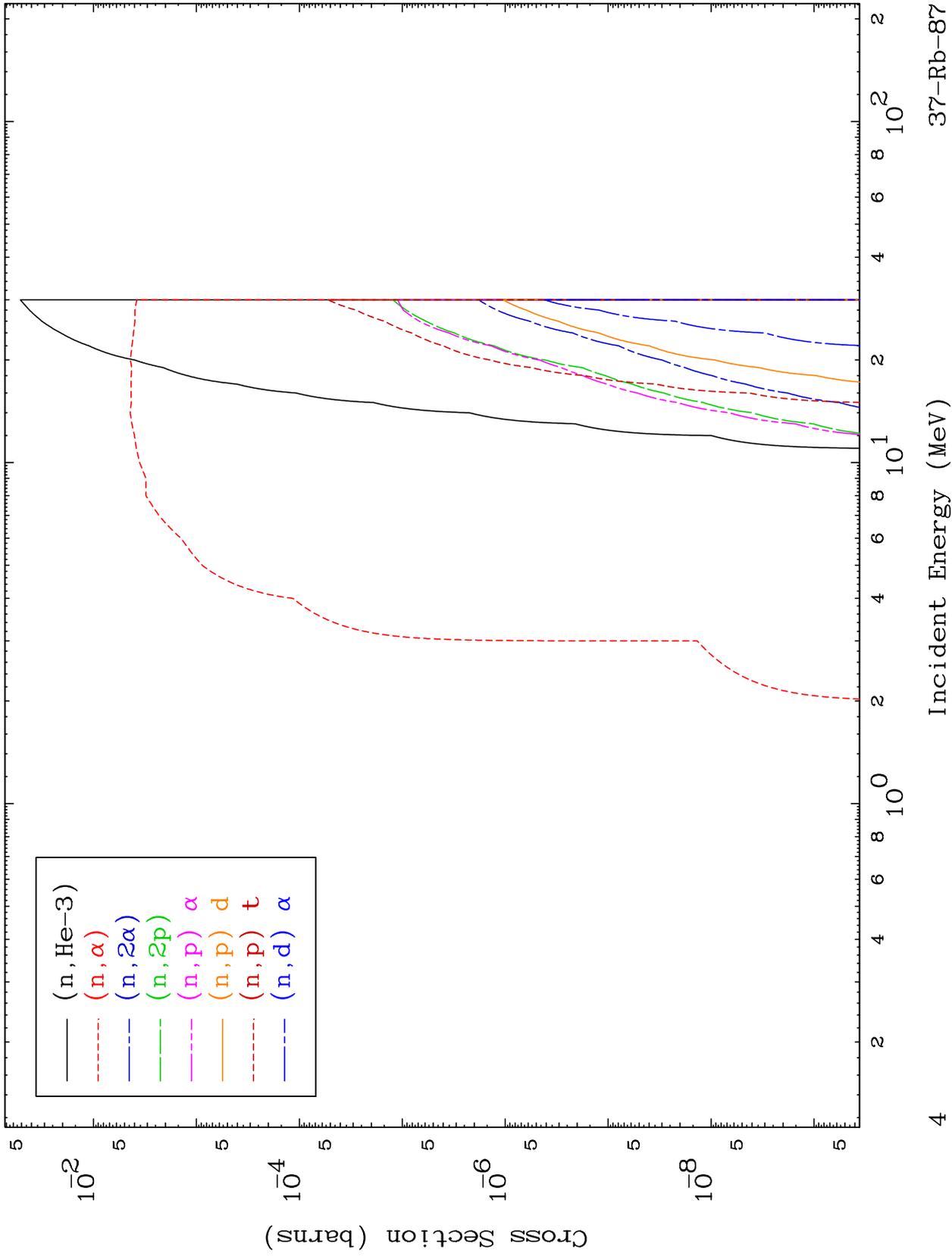
37-Rb-87



MAT 3731

Triton Neutron Absorption  
0 Kelvin Cross Sections

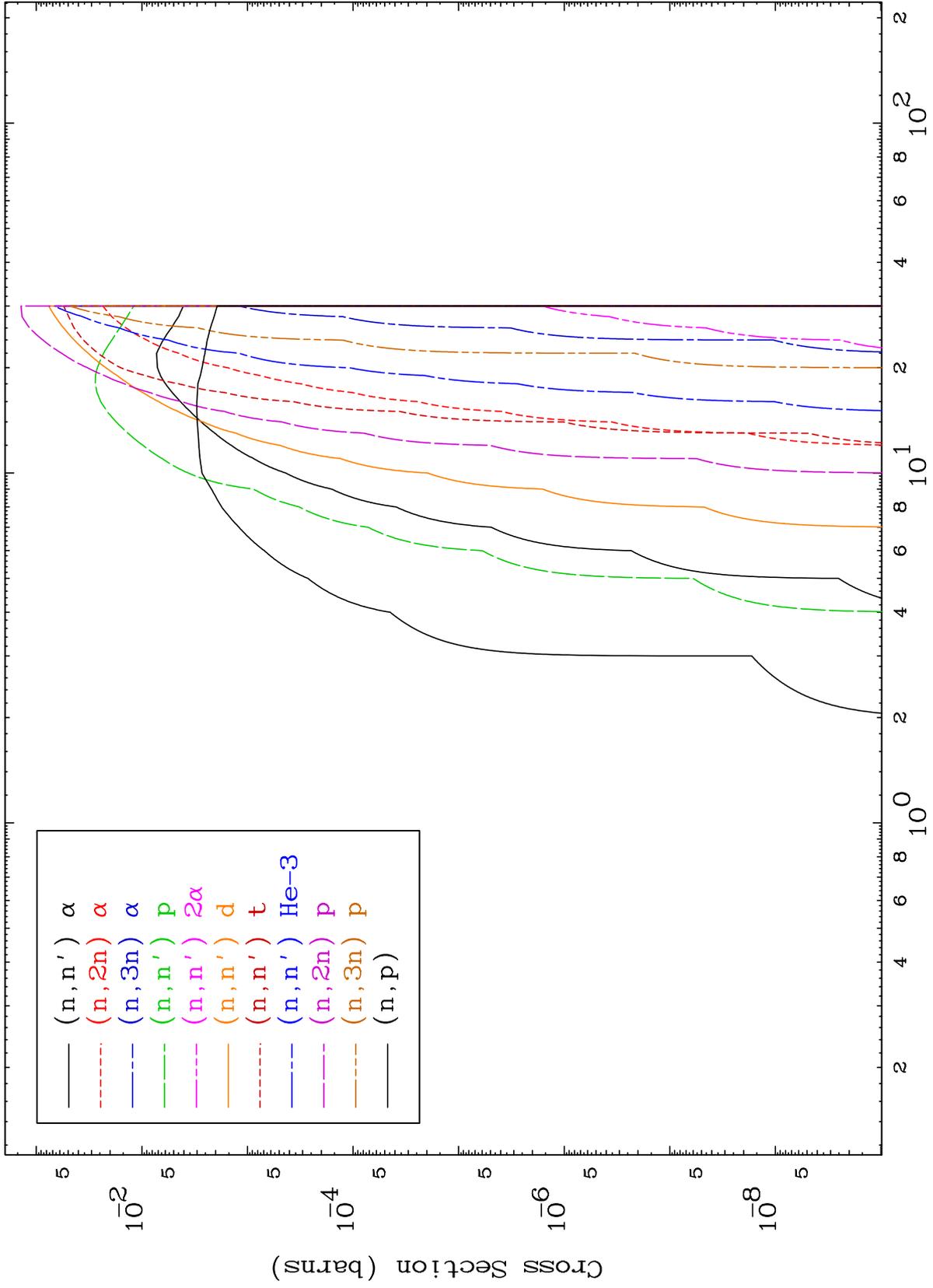
37-Rb-87



MAT 3731

Triton Charged Particle  
0 Kelvin Cross Sections

37-Rb-87



5

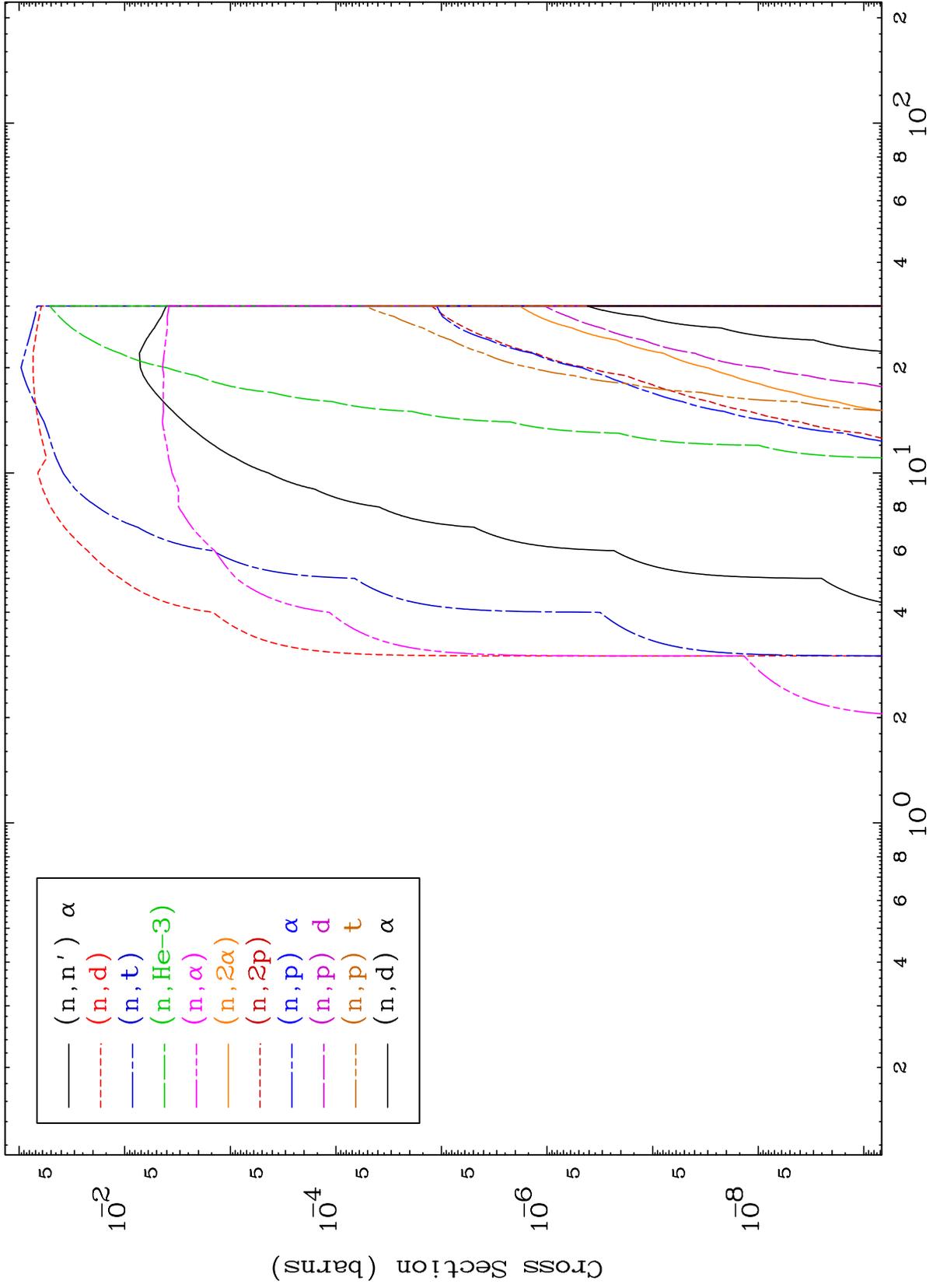
Incident Energy (MeV)

37-Rb-87

MAT 3731

Triton Charged Particle  
0 Kelvin Cross Sections

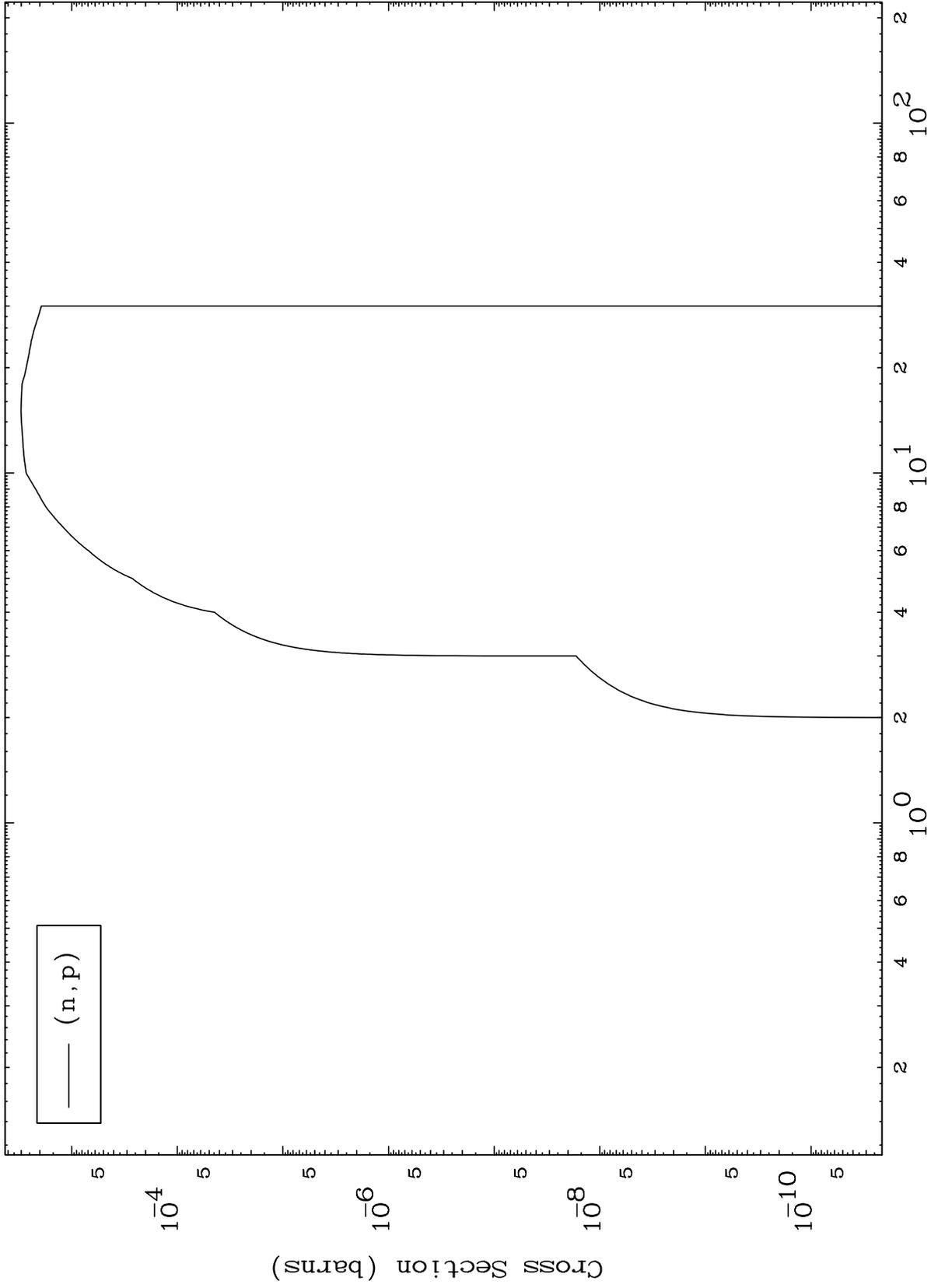
37-Rb-87



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(t,p) Levels  
0 Kelvin Cross Sections

37-Rb-87



(n,p)

Incident Energy (MeV)

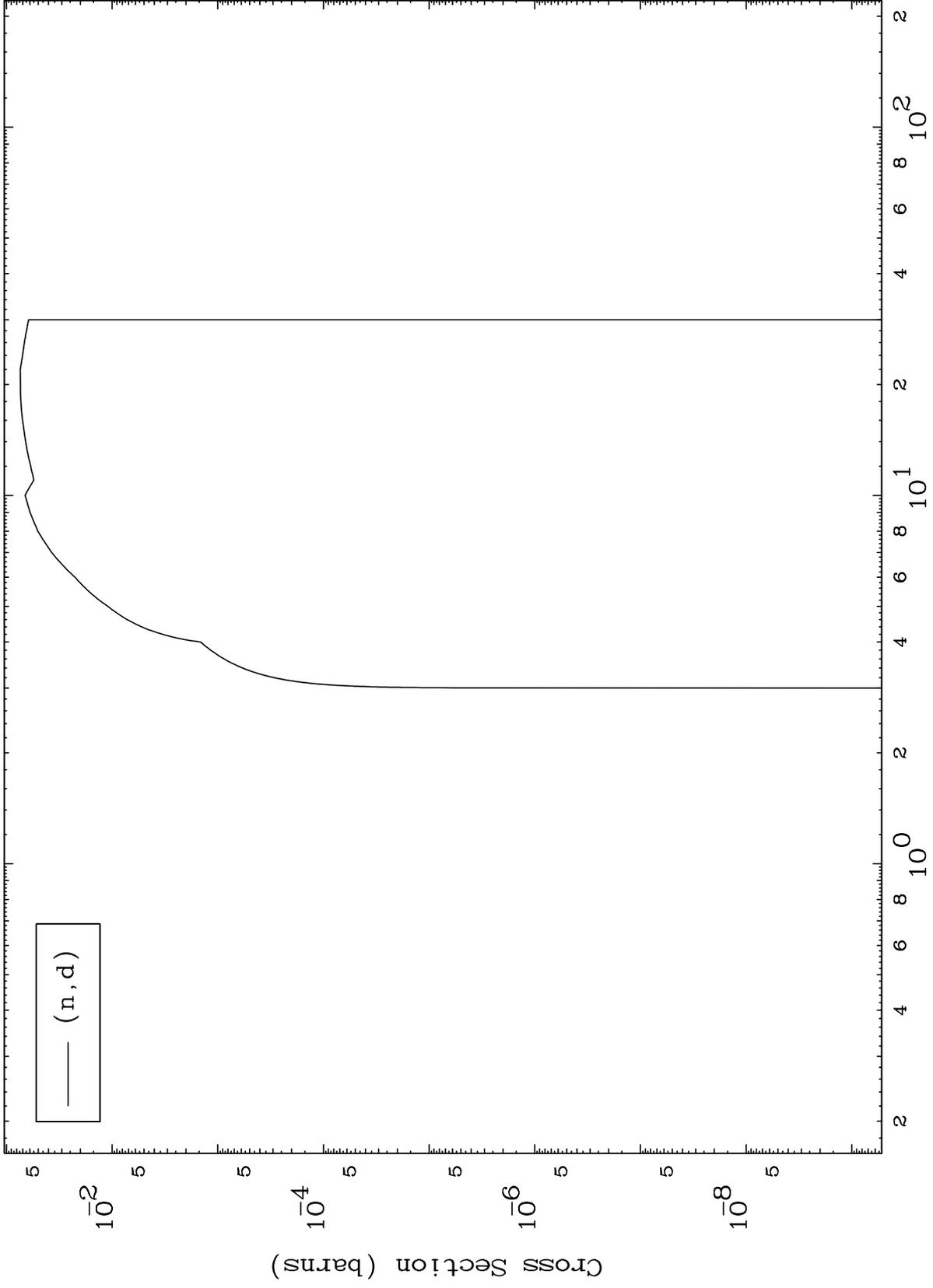
37-Rb-87

7

MAT 3731

(t,d) Levels  
0 Kelvin Cross Sections

37-Rb-87



8

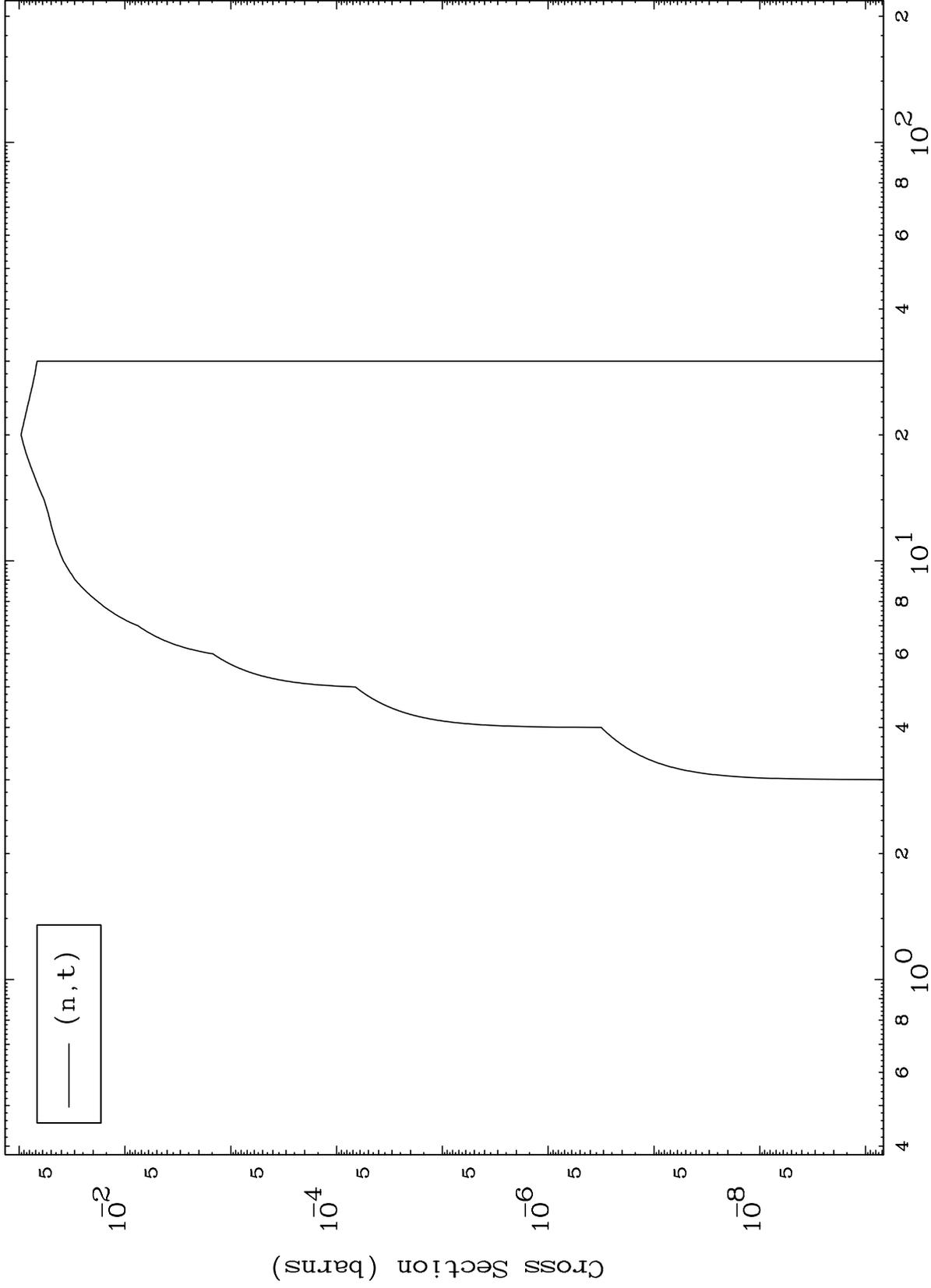
Incident Energy (MeV)

37-Rb-87

MAT 3731

(t, t) Levels  
0 Kelvin Cross Sections

37-Rb-87



(n, t)

9

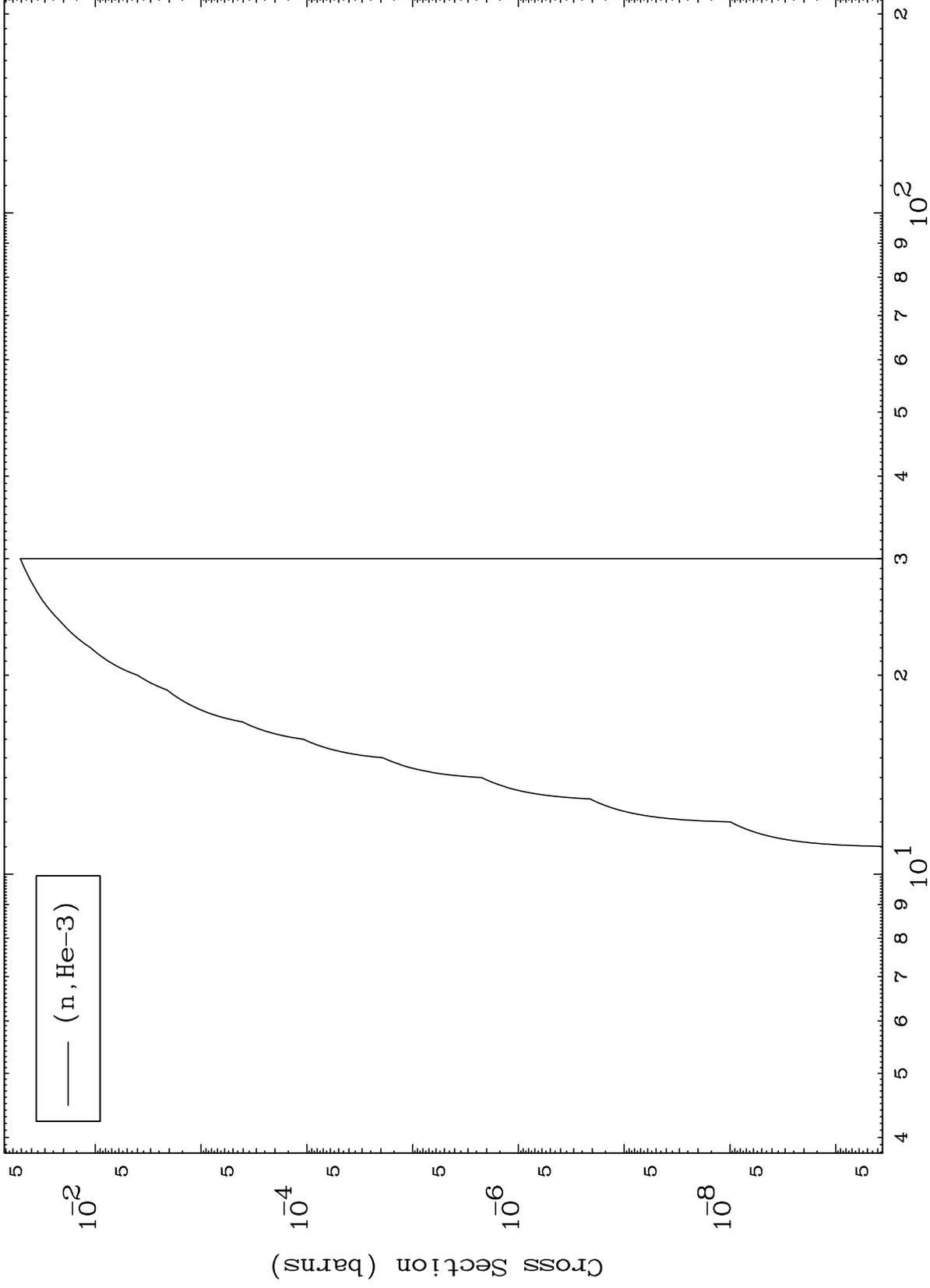
Incident Energy (MeV)

37-Rb-87

MAT 3731

(t,He3) Levels  
0 Kelvin Cross Sections

37-Rb-87



10

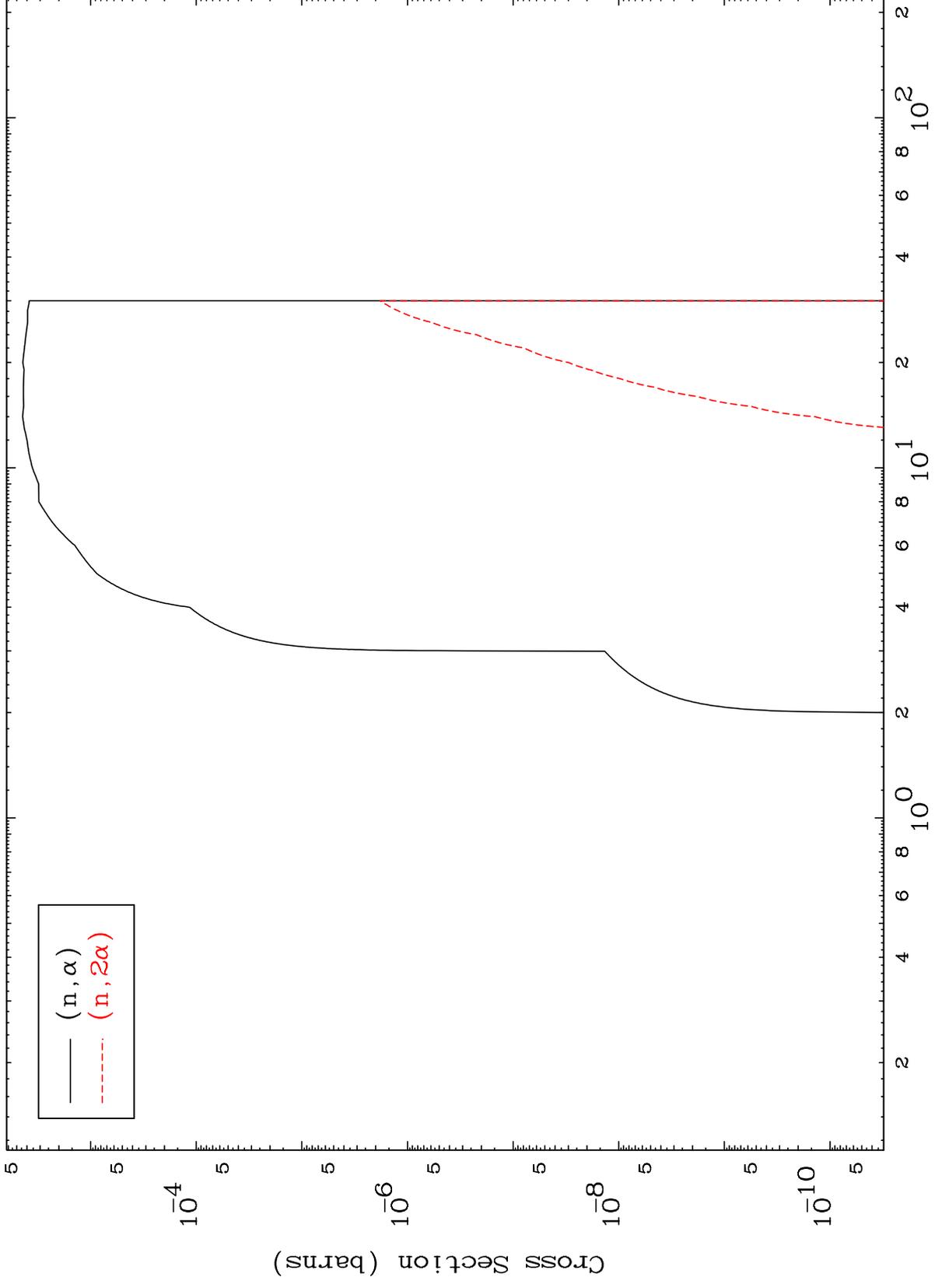
Incident Energy (MeV)

37-Rb-87

MAT 3731

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

37-Rb-87

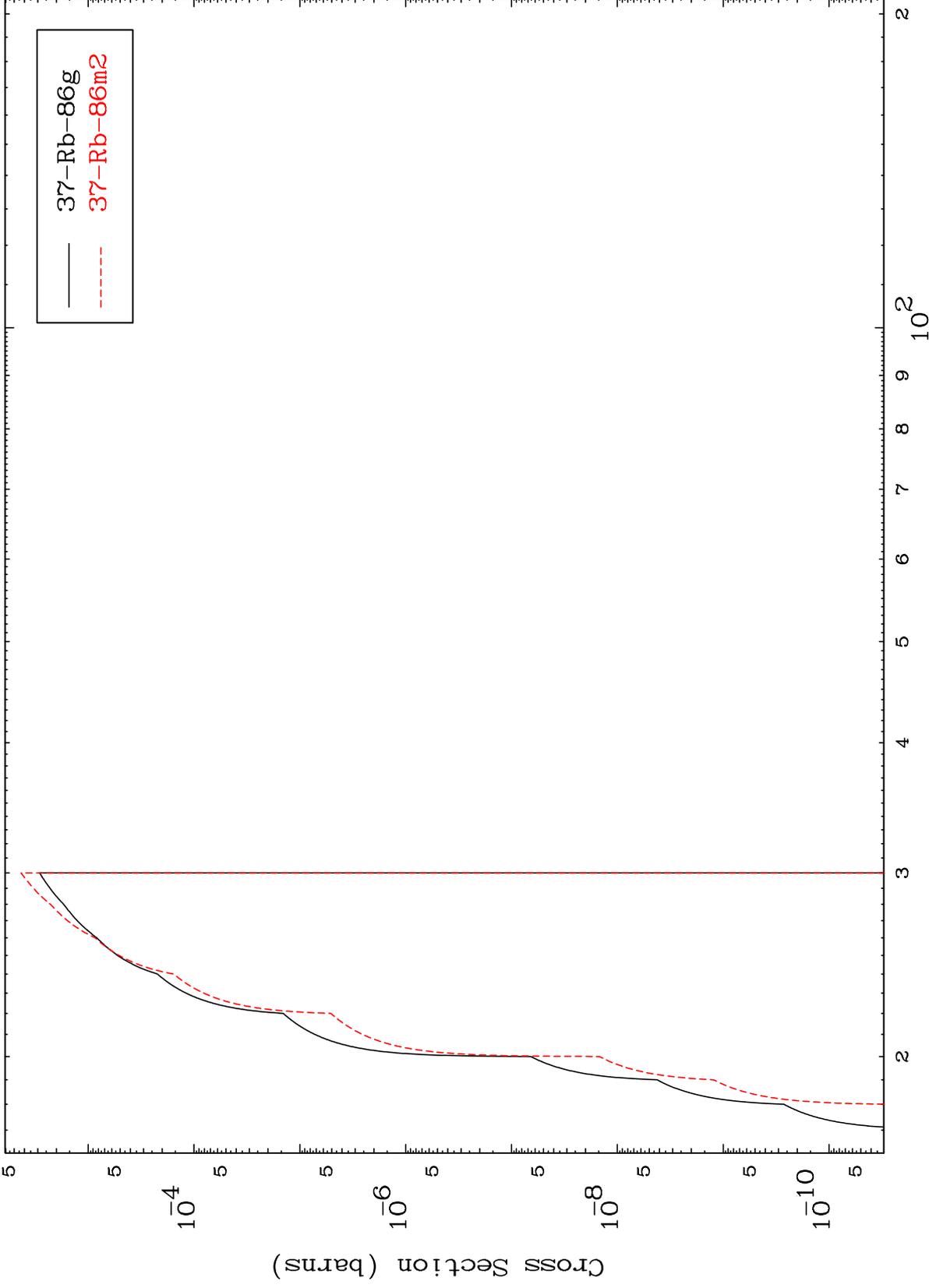


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(n,2n) d

37-Rb-87

Radionuclide Production Cross Section



12

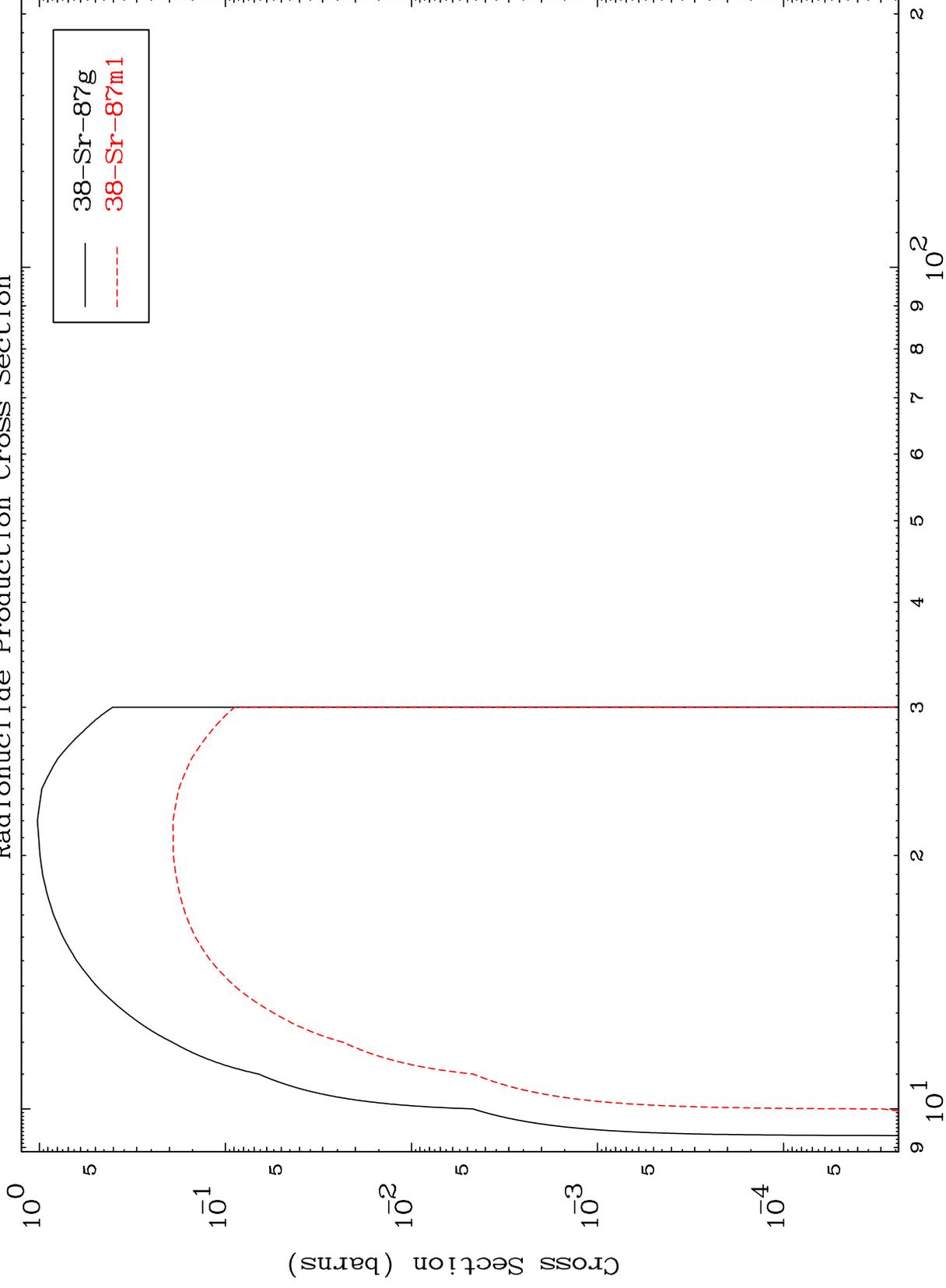
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(n,3n)  
Radionuclide Production Cross Section



37-Rb-87

Incident Energy (MeV)

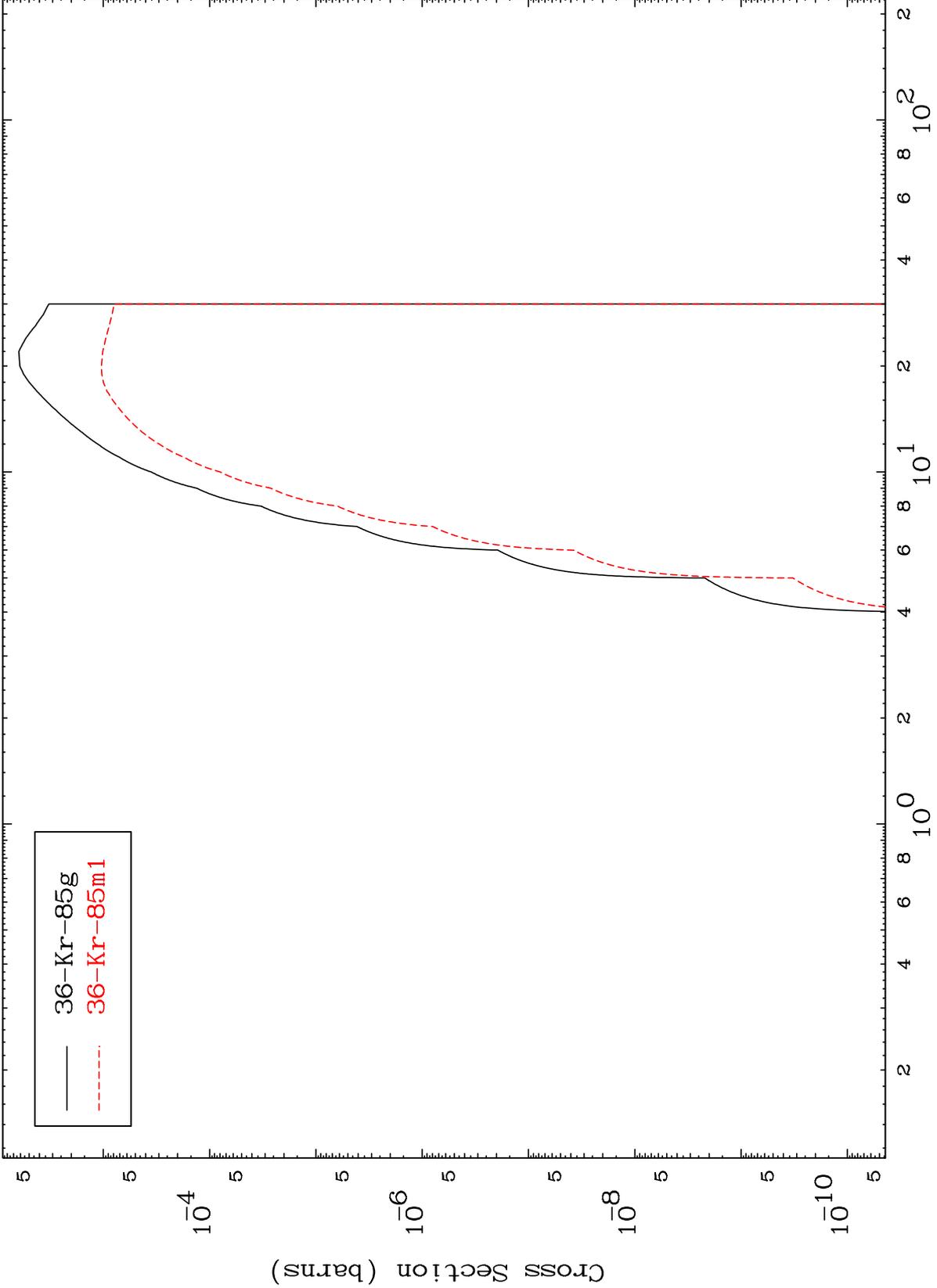
13

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$(n, n')$   $\alpha$

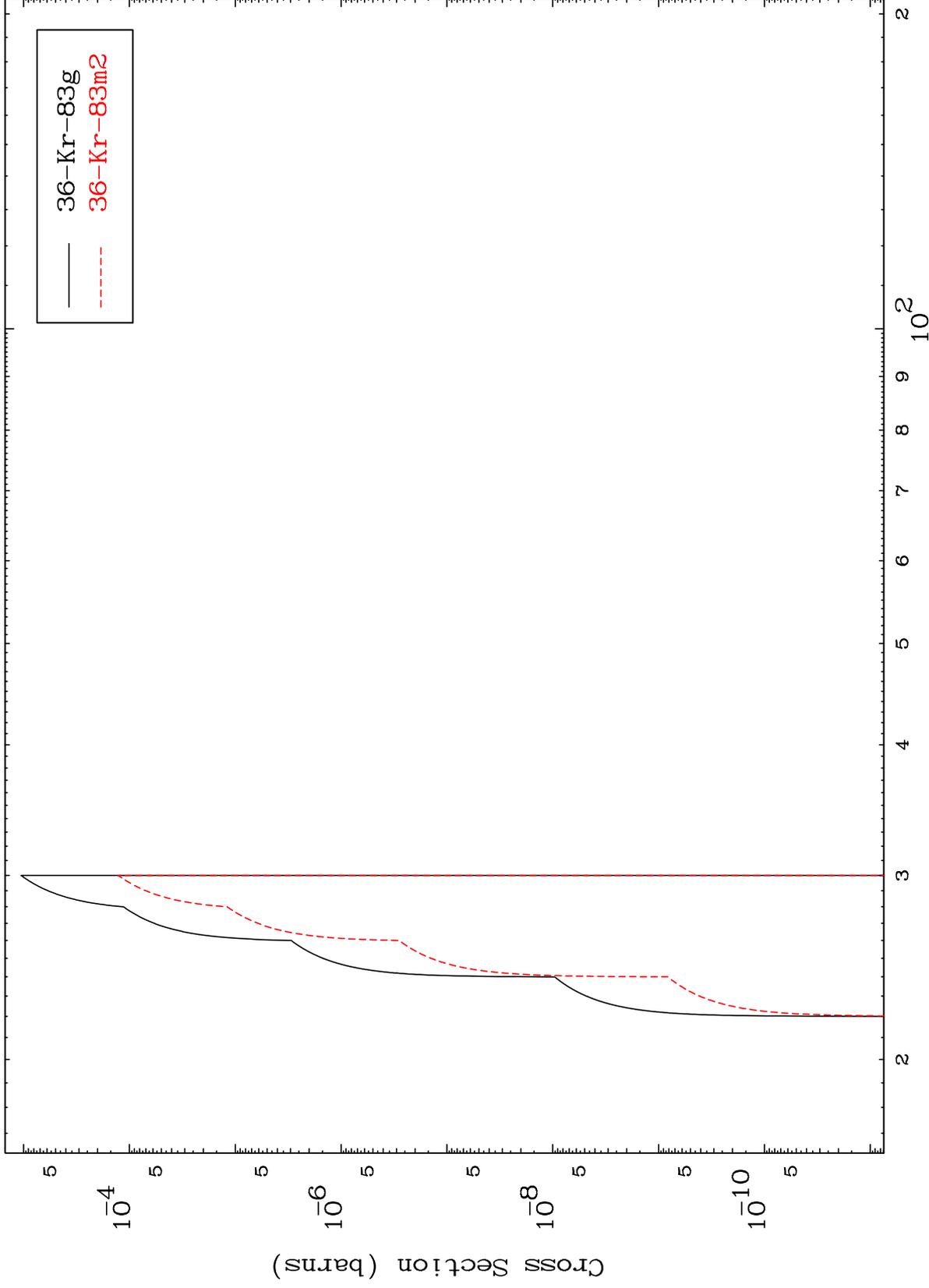
37-Rb-87

Radionuclide Production Cross Section



36-Kr-85g  
36-Kr-85m1

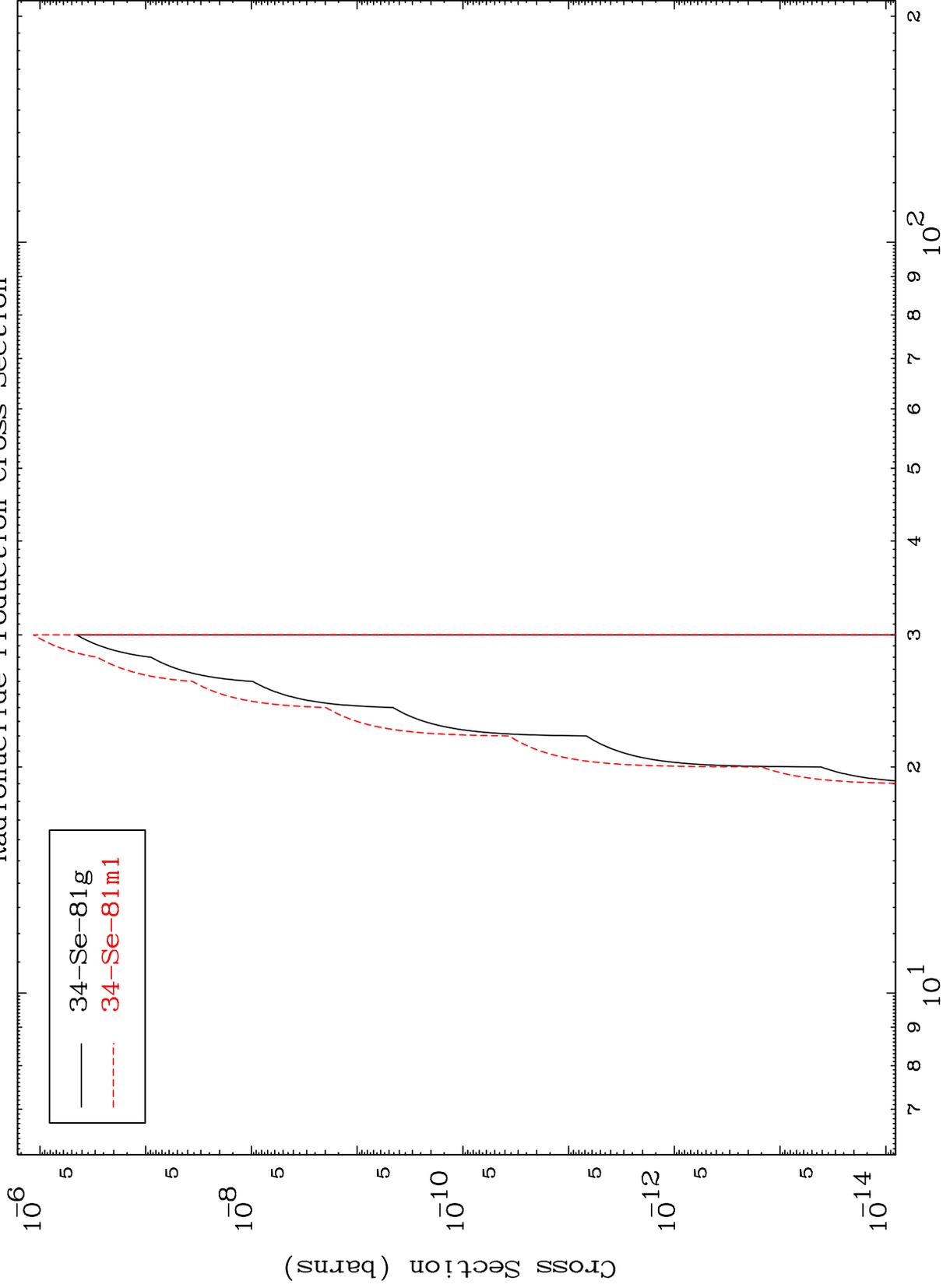
Radionuclide Production Cross Section



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37-Rb-87

(n,n') 2α  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

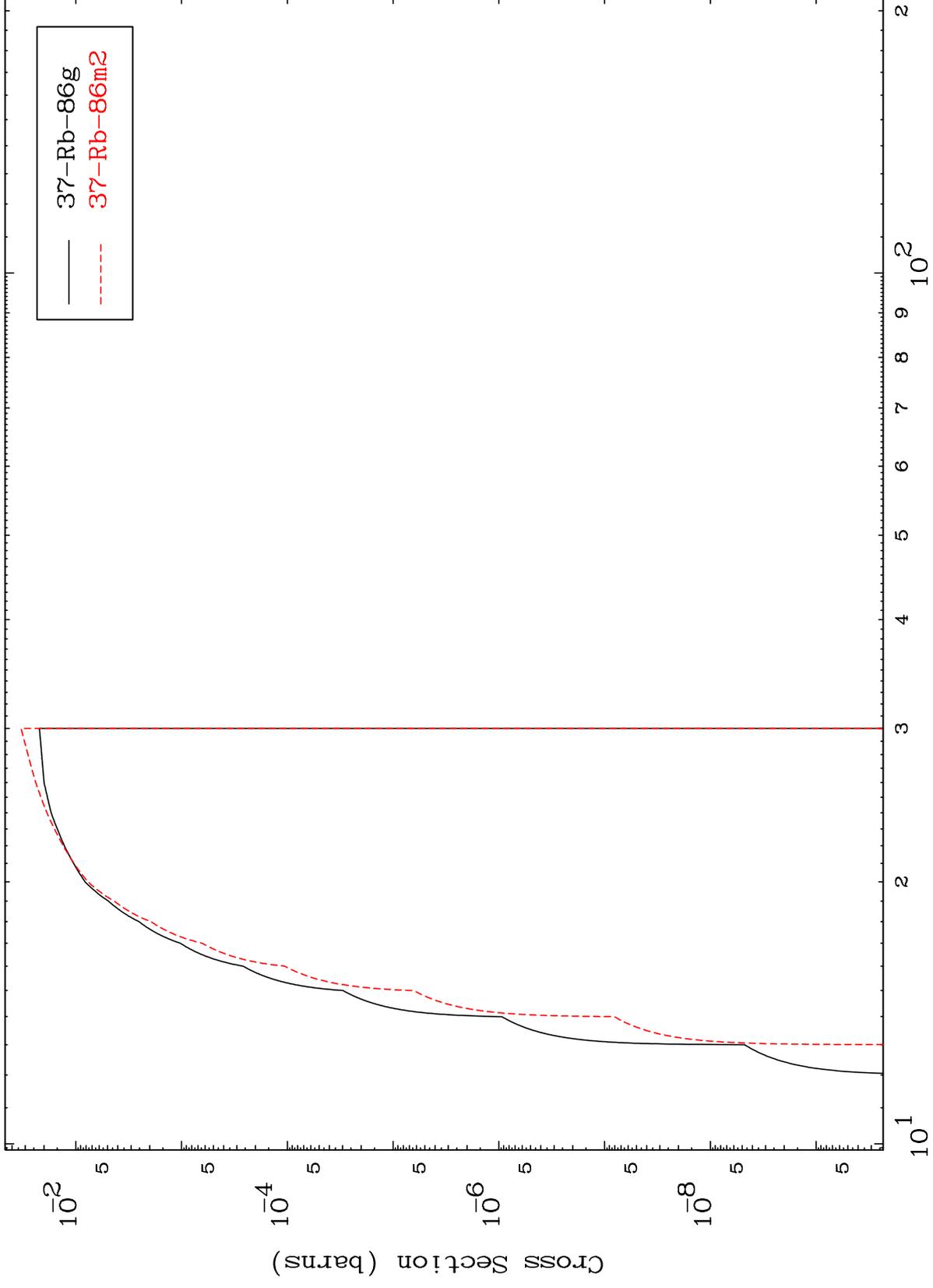
37-Rb-87

MAT 3731

(n,n') t

37-Rb-87

Radionuclide Production Cross Section



Incident Energy (MeV)

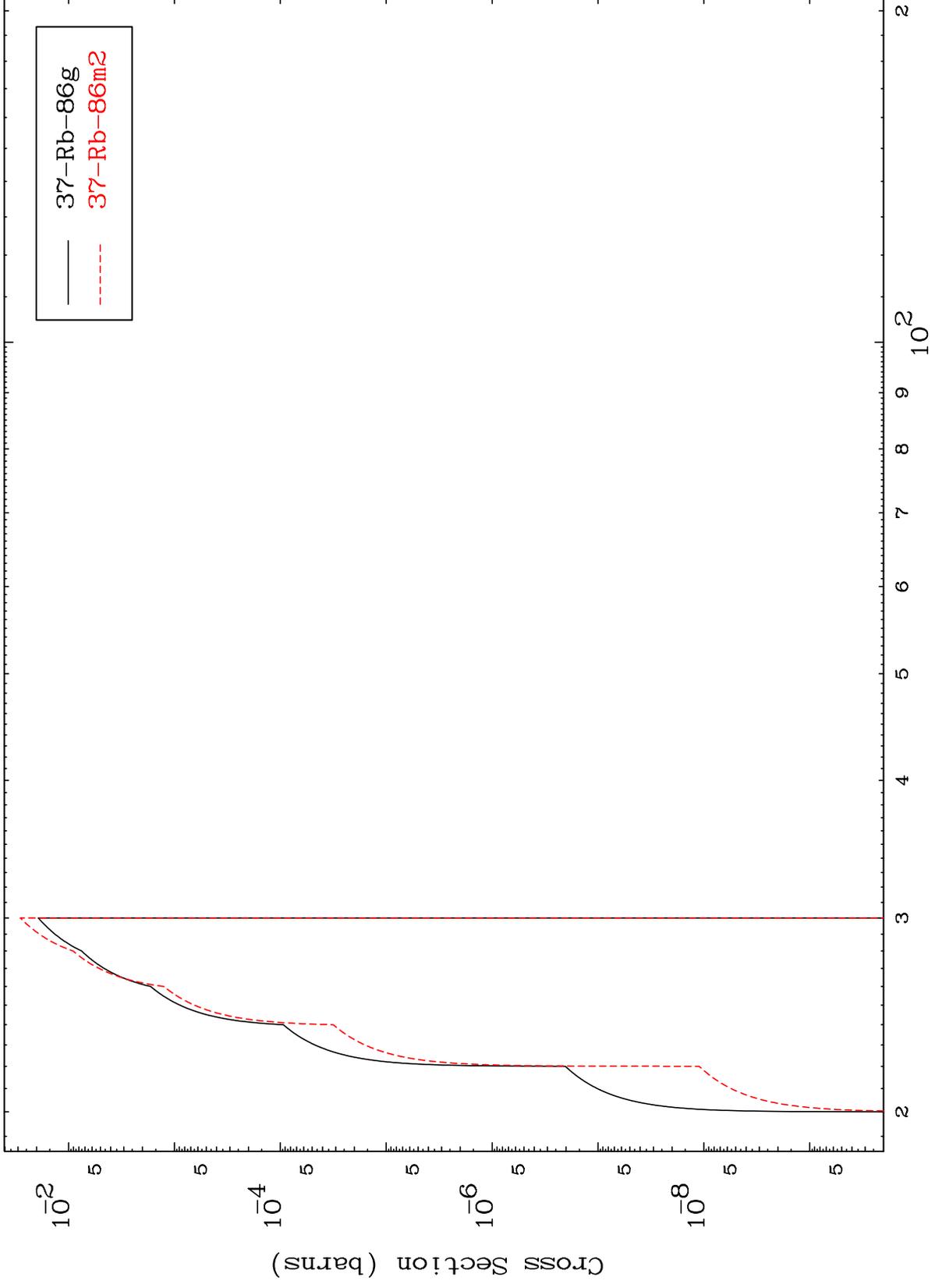
37-Rb-87

MAT 3731

(n,3n) p

37-Rb-87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

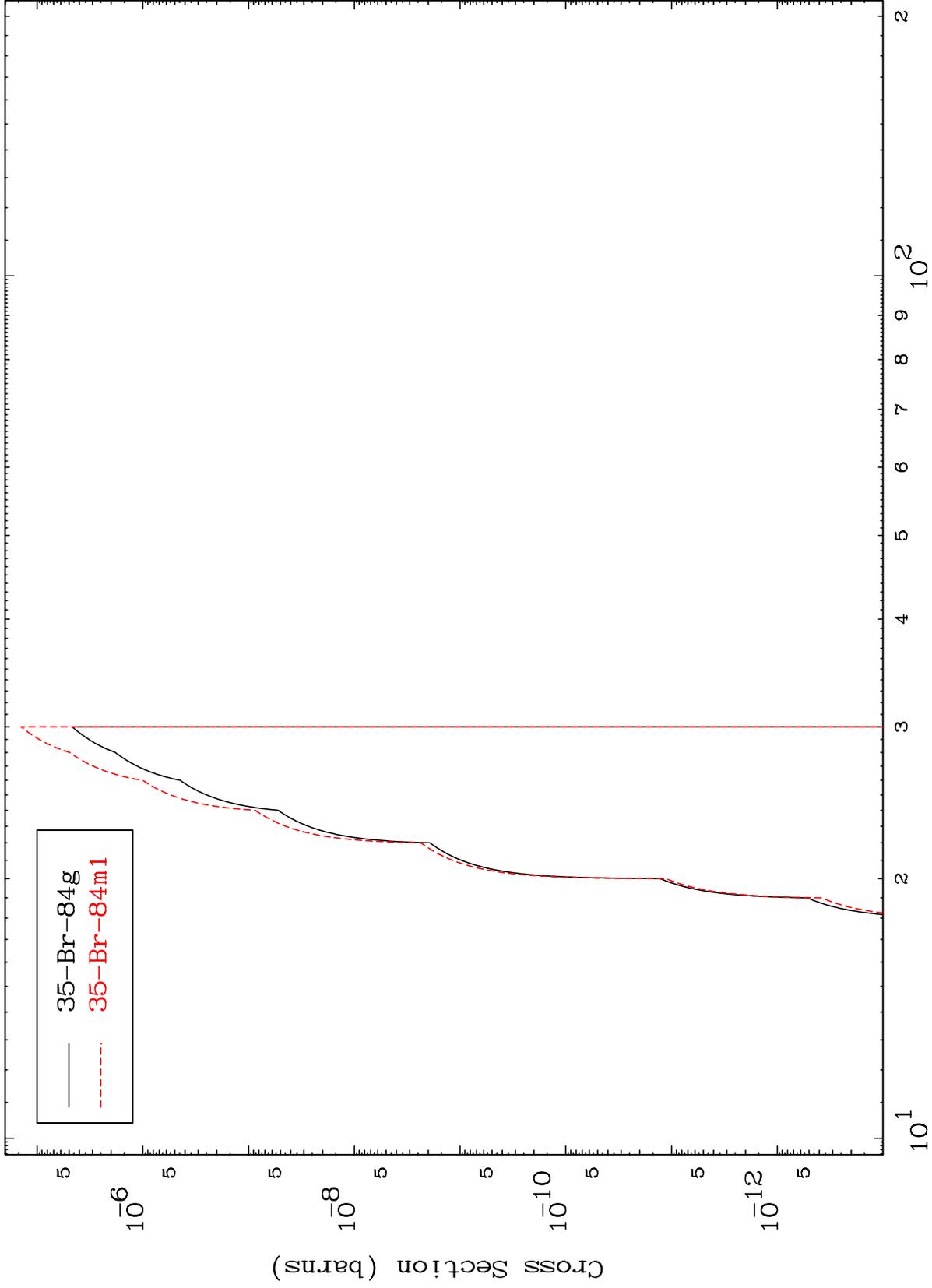
37-Rb-87

MAT 3731

(n,n') p  $\alpha$

37-Rb-87

Radionuclide Production Cross Section

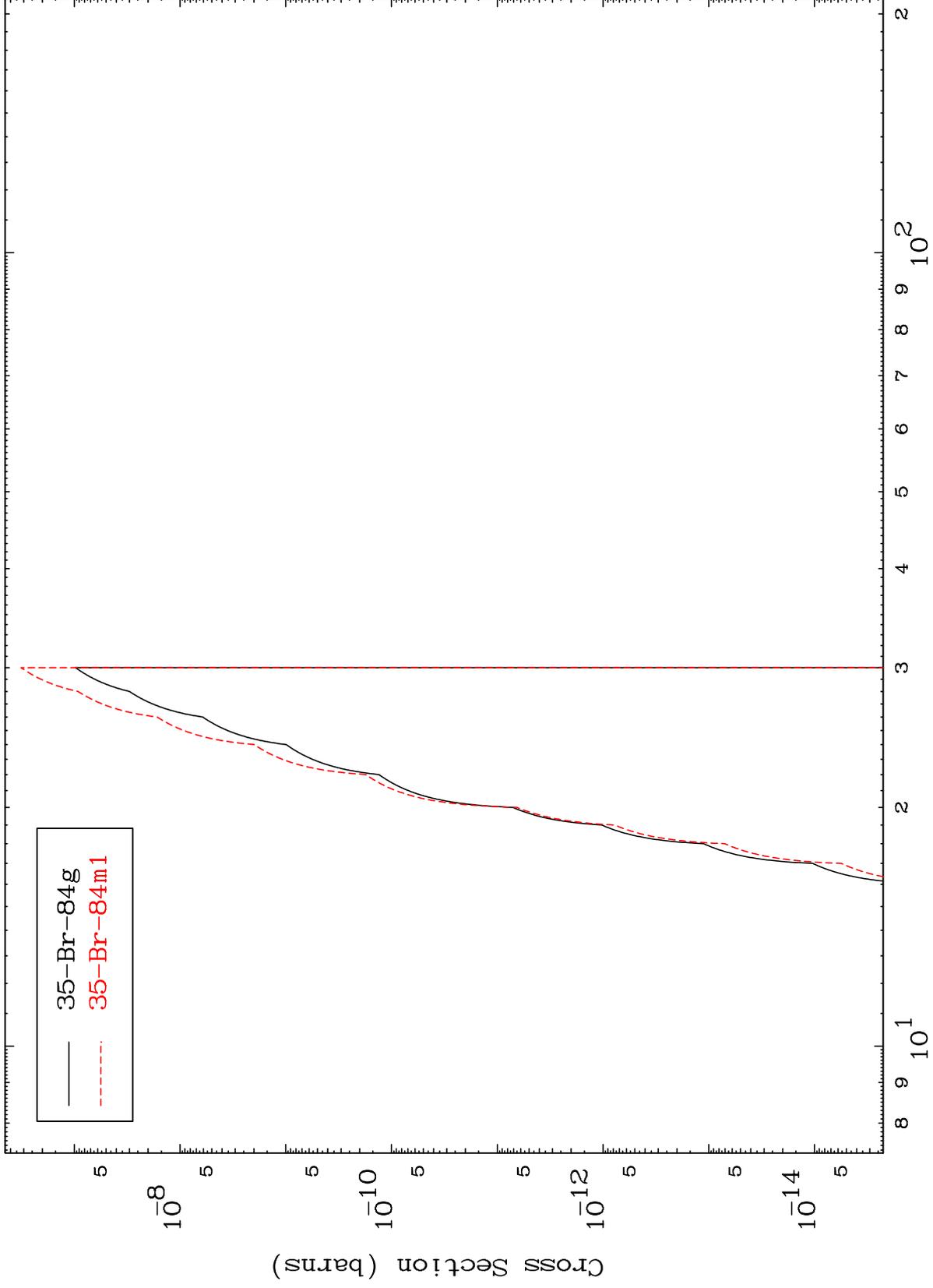


MAT 3731

(n,d)  $\alpha$

37-Rb-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-87