

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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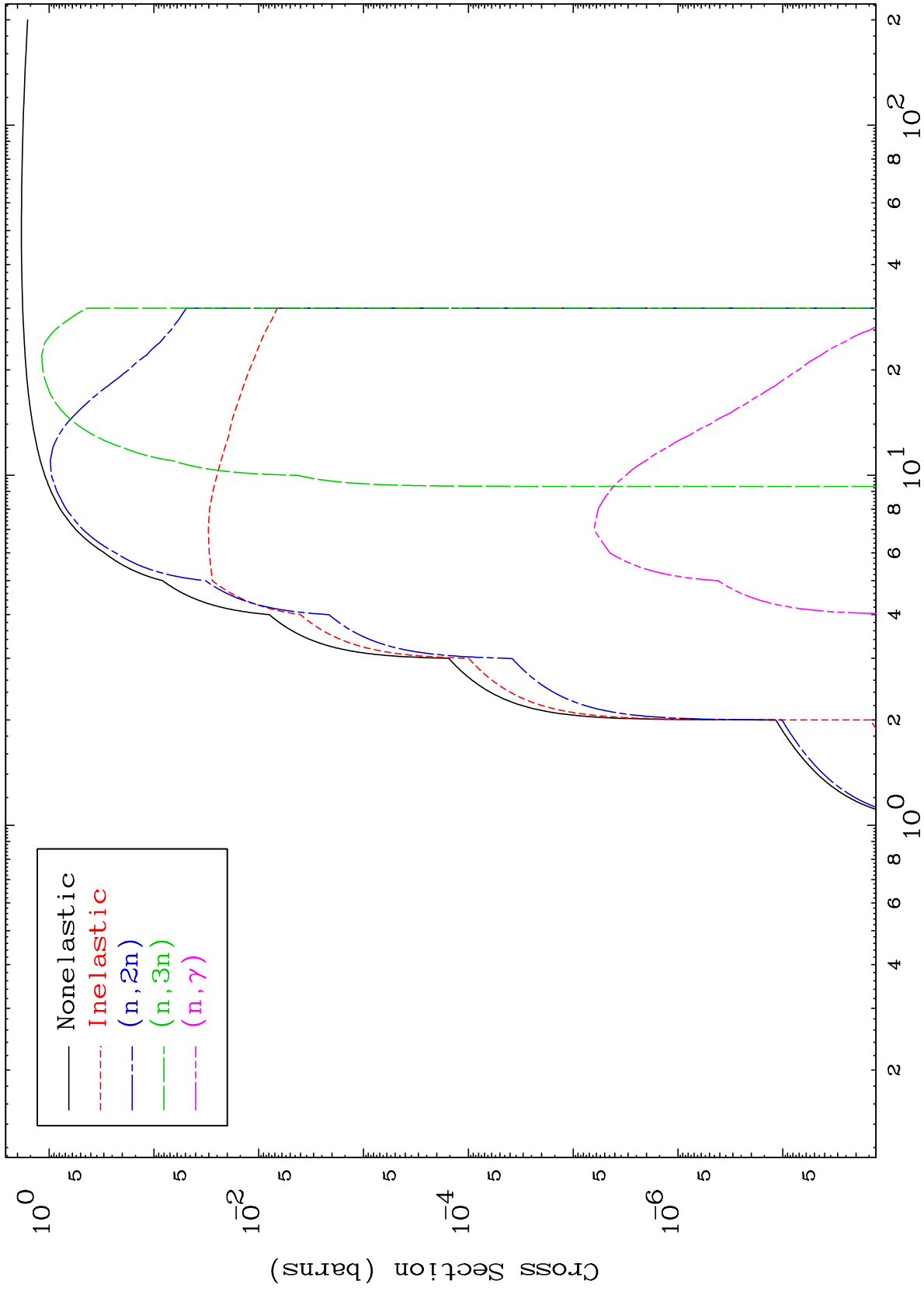
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

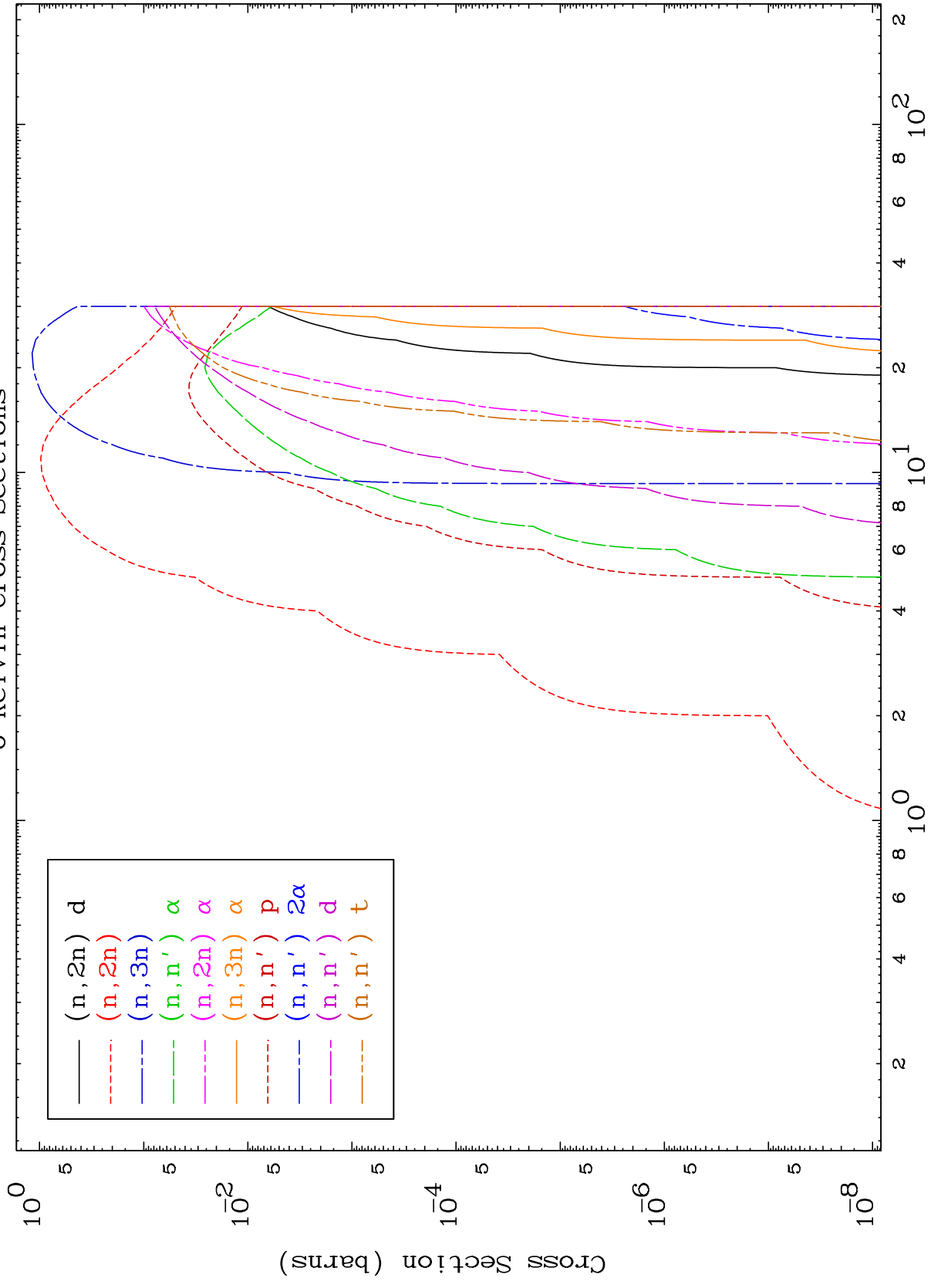
Press Mouse Button to Start

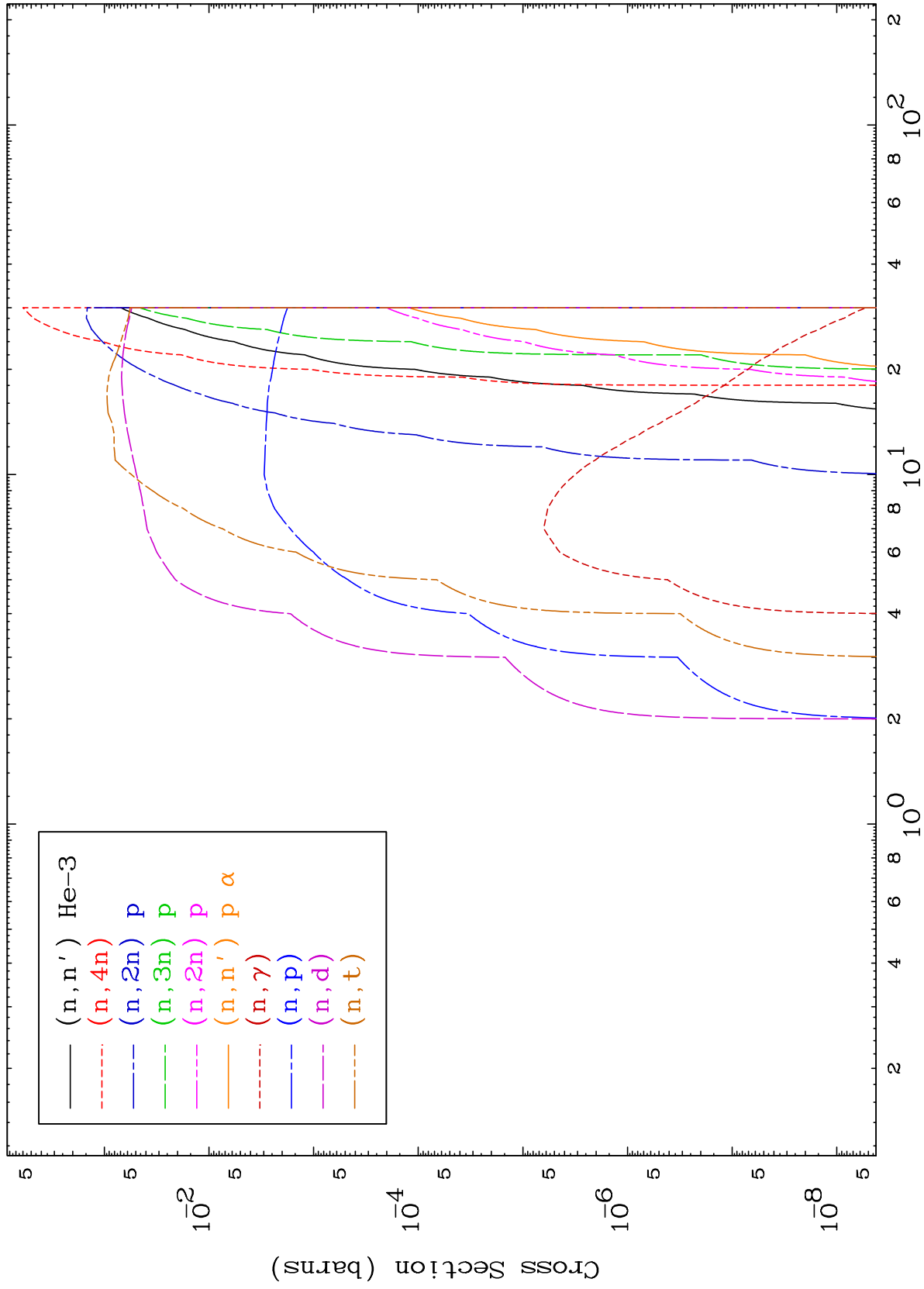
MAT 3731

Triton Major  
0 Kelvin Cross Sections

37-Rb-87



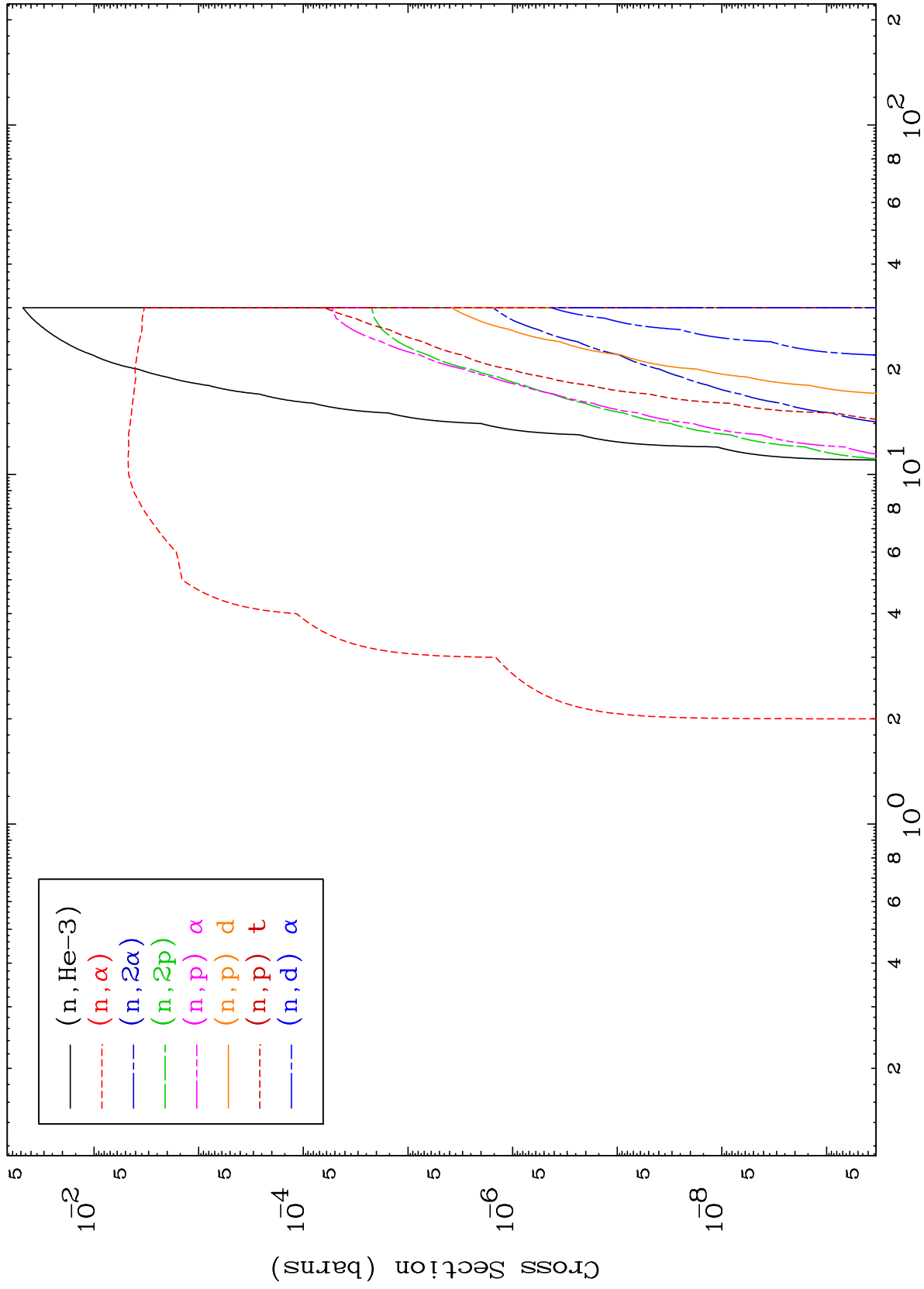




MAT 3731

Tritium Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-87

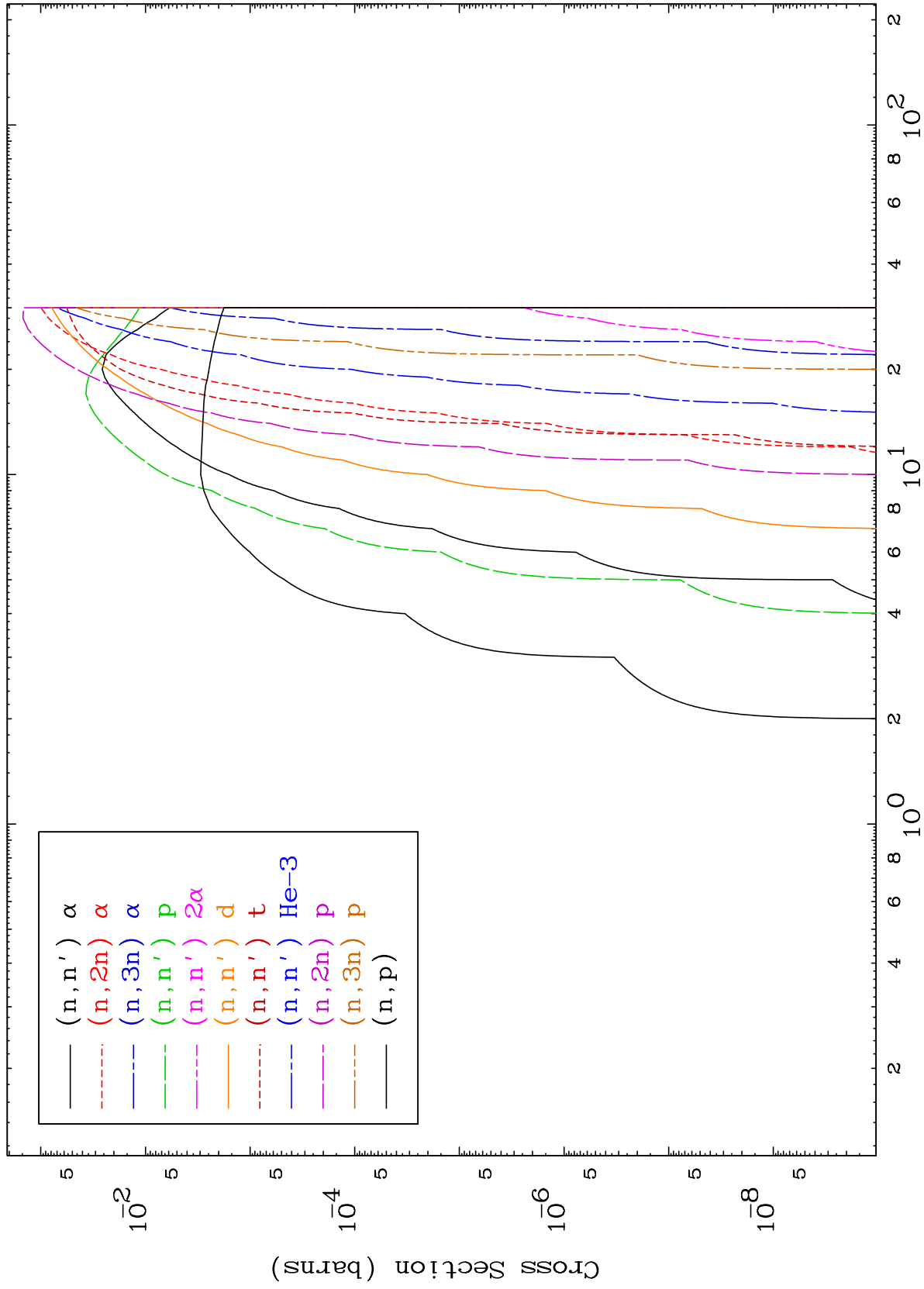


37-Rb-87

MAT 3731

Triton Charged Particle  
0 Kelvin Cross Sections

37-Rb-87



5

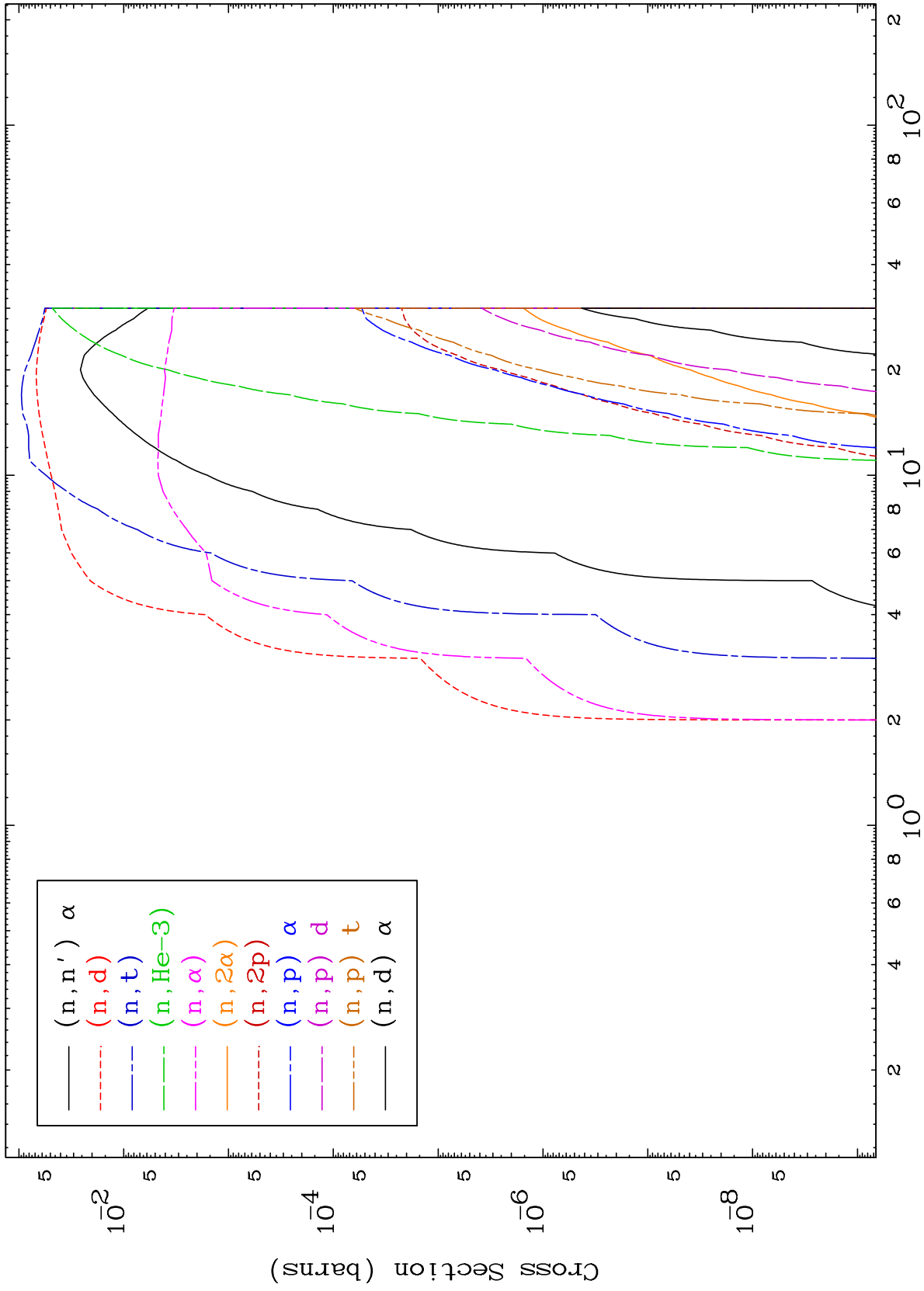
Incident Energy (MeV)

37-Rb-87

MAT 3731

Triton Charged Particle  
0 Kelvin Cross Sections

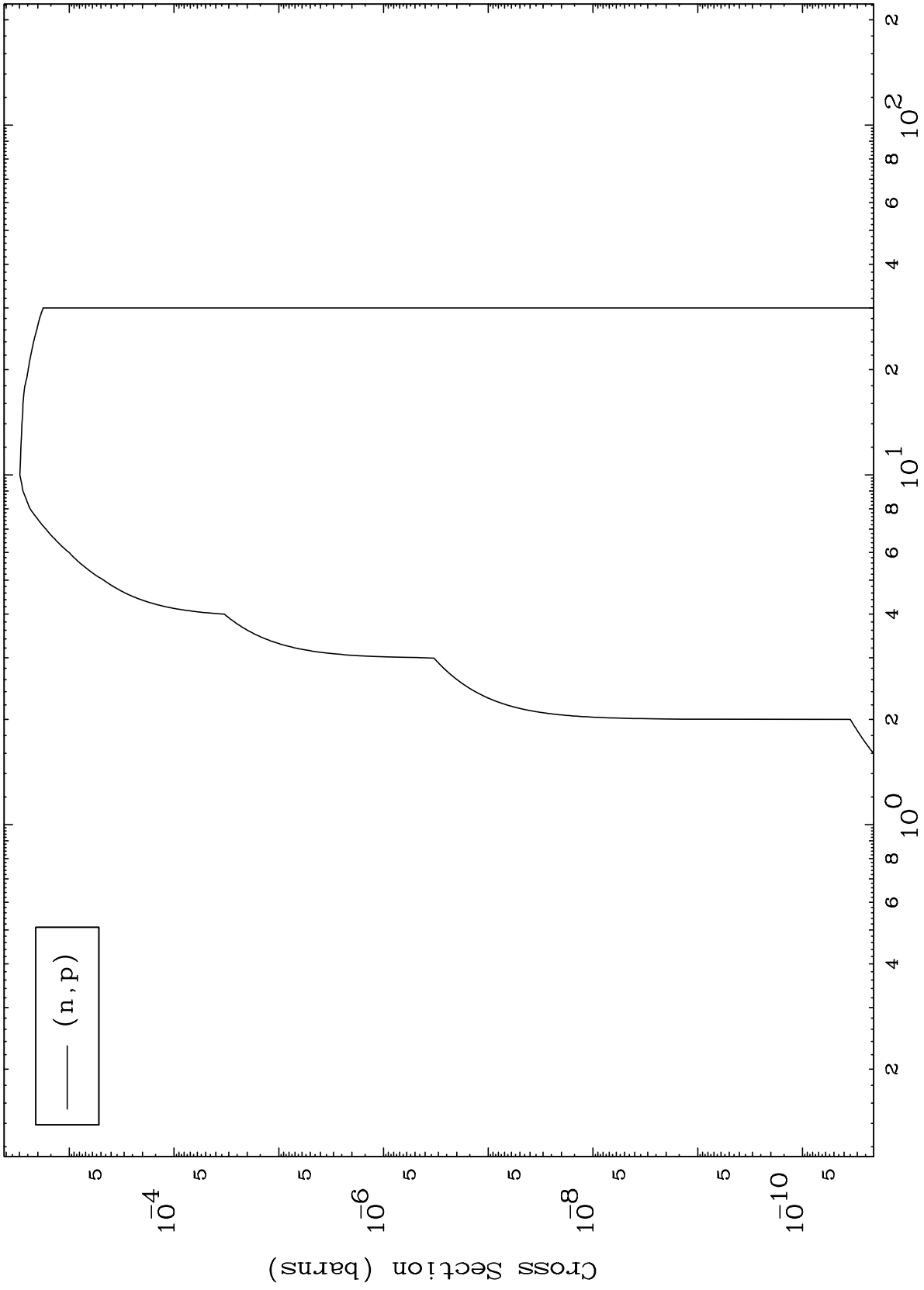
37-Rb-87



MAT 3731

(t,p) Levels  
0 Kelvin Cross Sections

37-Rb-87



7

Incident Energy (MeV)

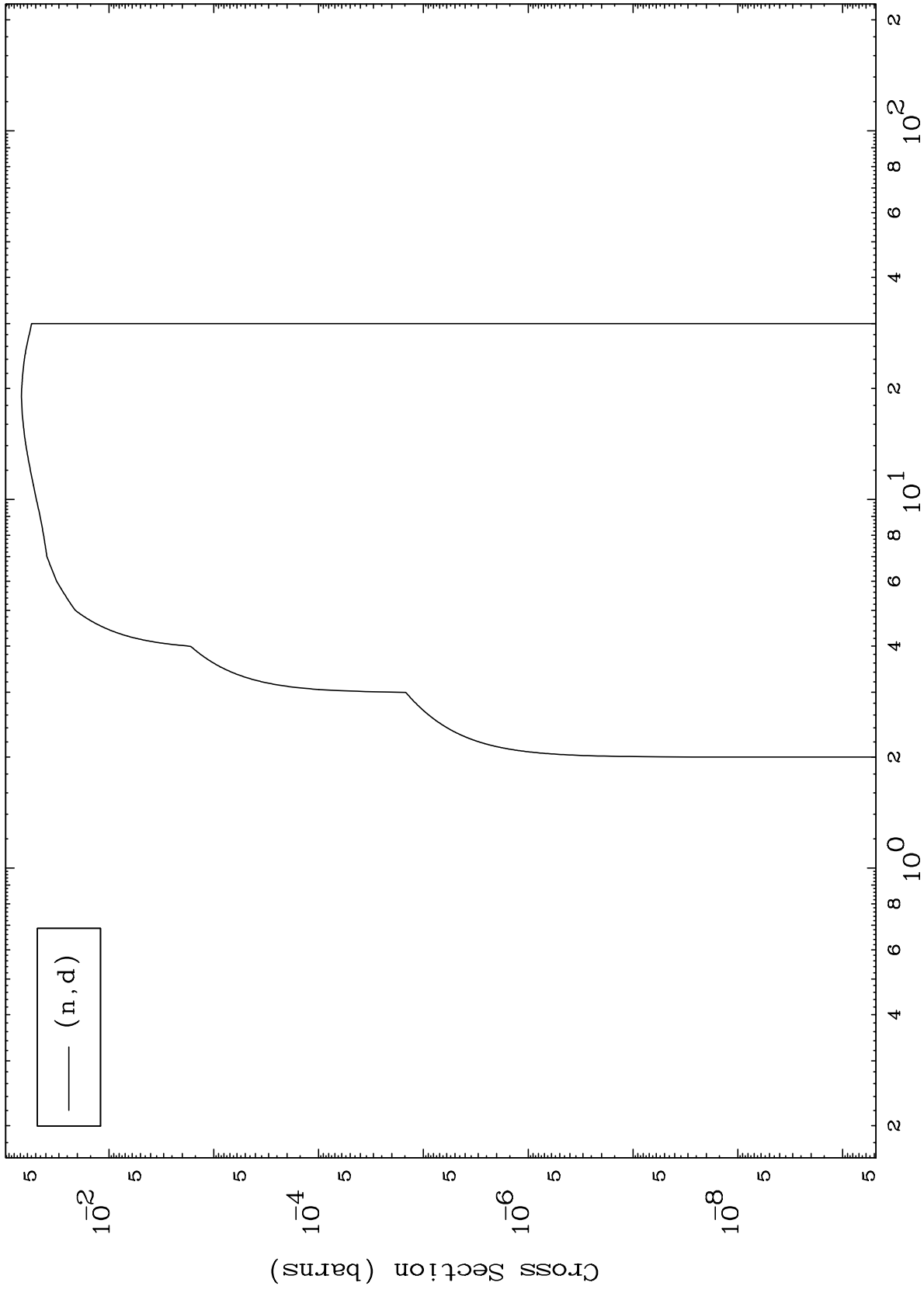
37-Rb-87



MAT 3731

(t,d) Levels  
0 Kelvin Cross Sections

37-Rb-87



8

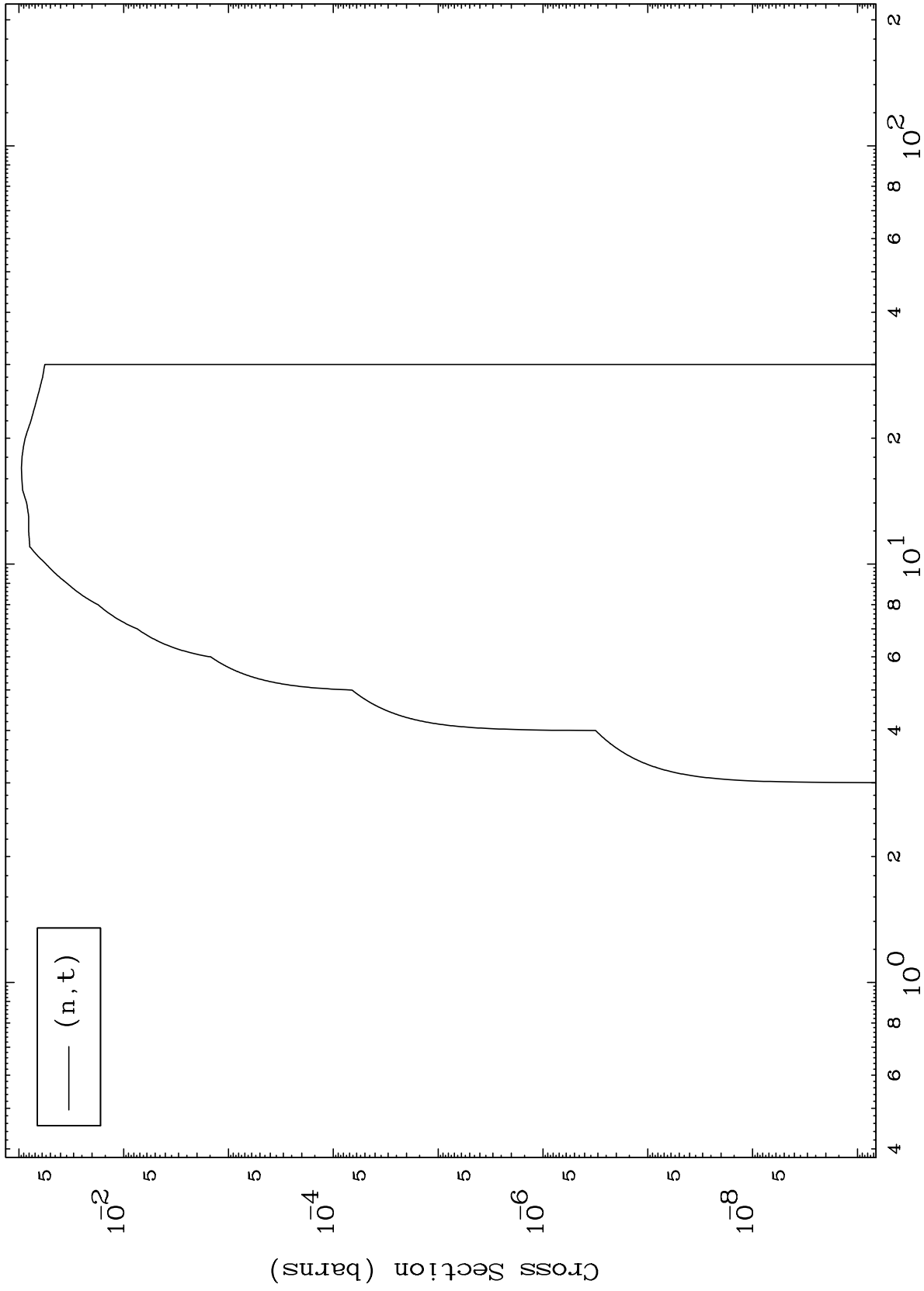
Incident Energy (MeV)

37-Rb-87

MAT 3731

(t,t) Levels  
0 Kelvin Cross Sections

37-Rb-87



9

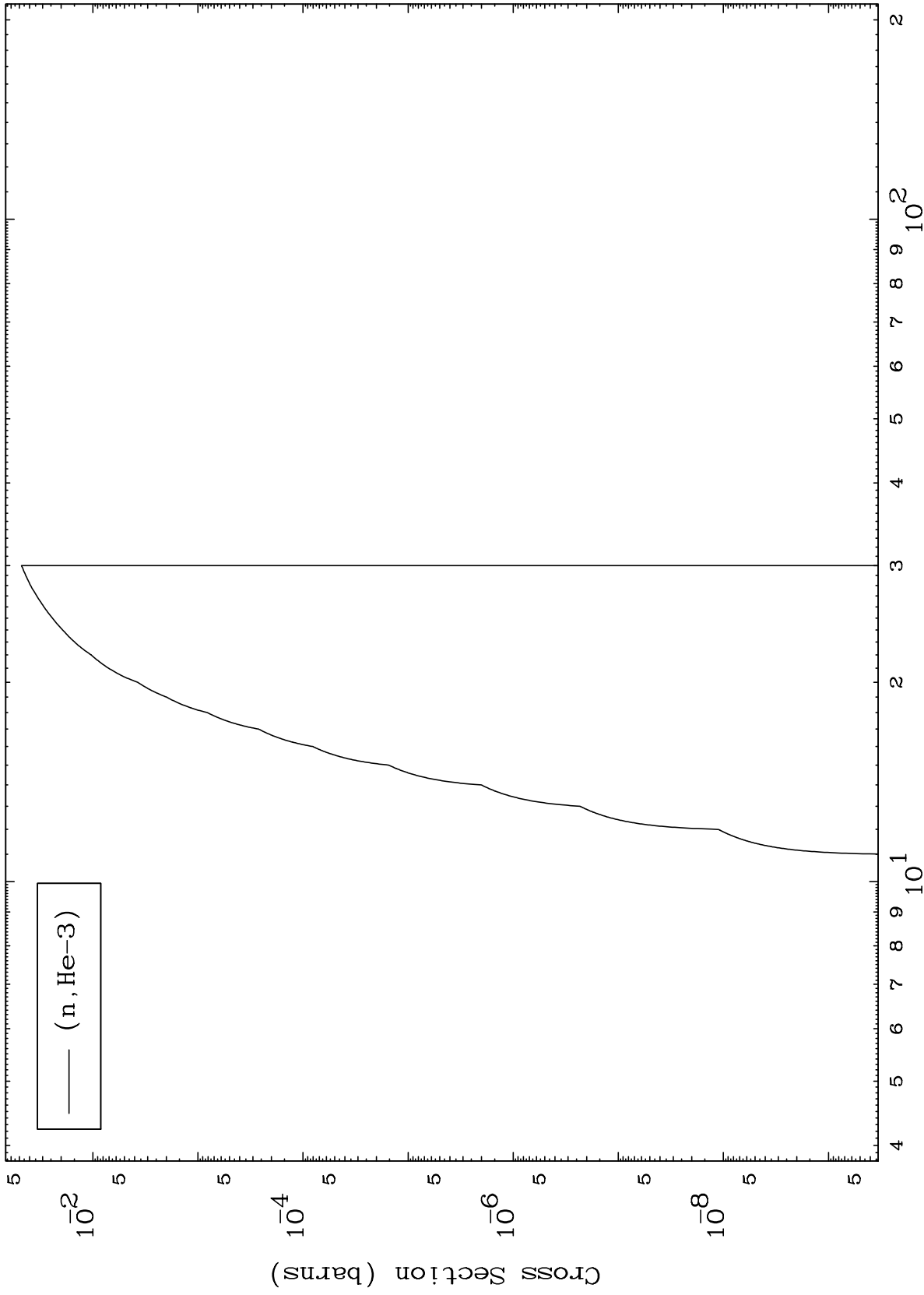
Incident Energy (MeV)

37-Rb-87

MAT 3731

(t,He3) Levels  
0 Kelvin Cross Sections

37-Rb-87



10

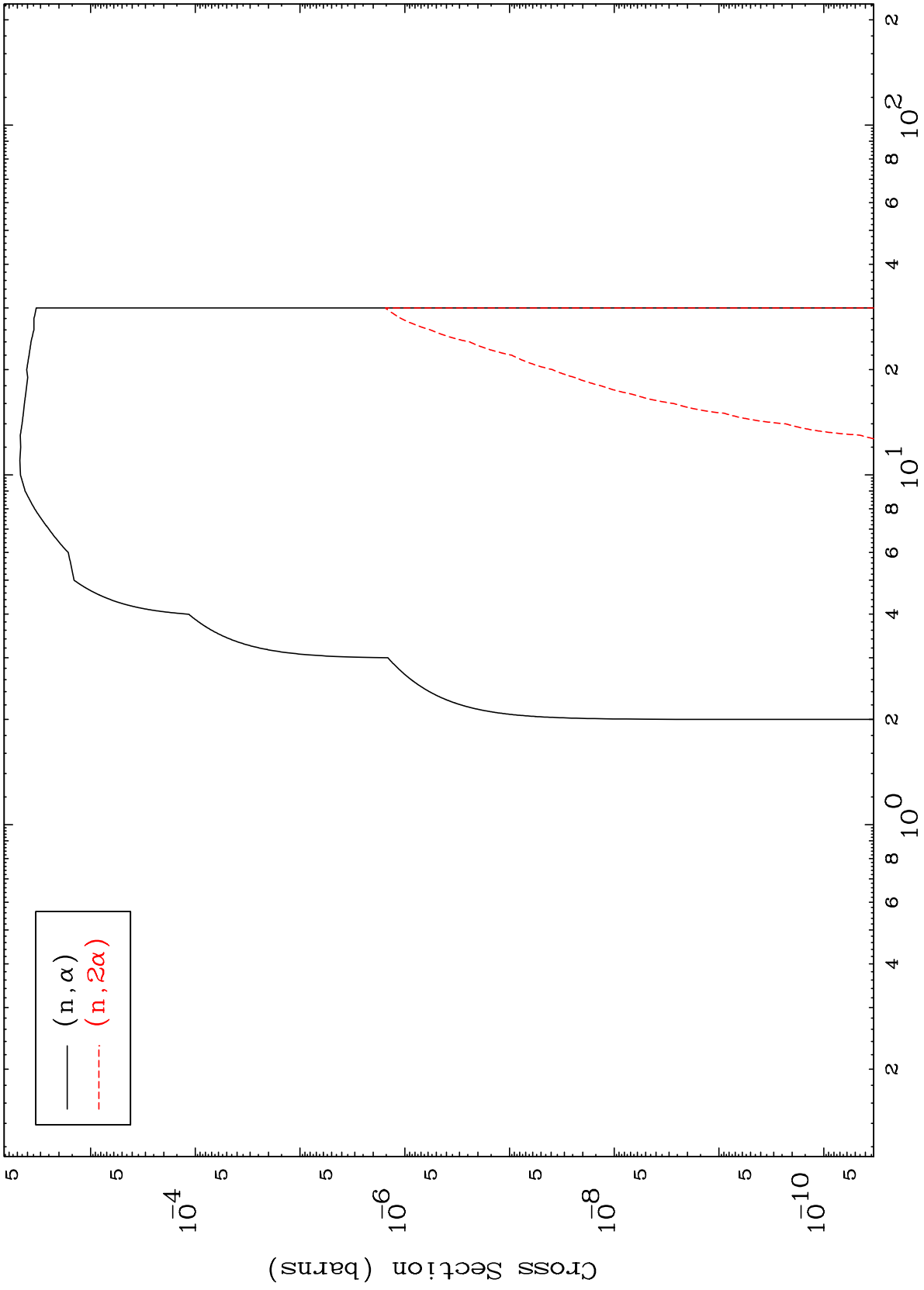
Incident Energy (MeV)

37-Rb-87

MAT 3731

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

37-Rb-87

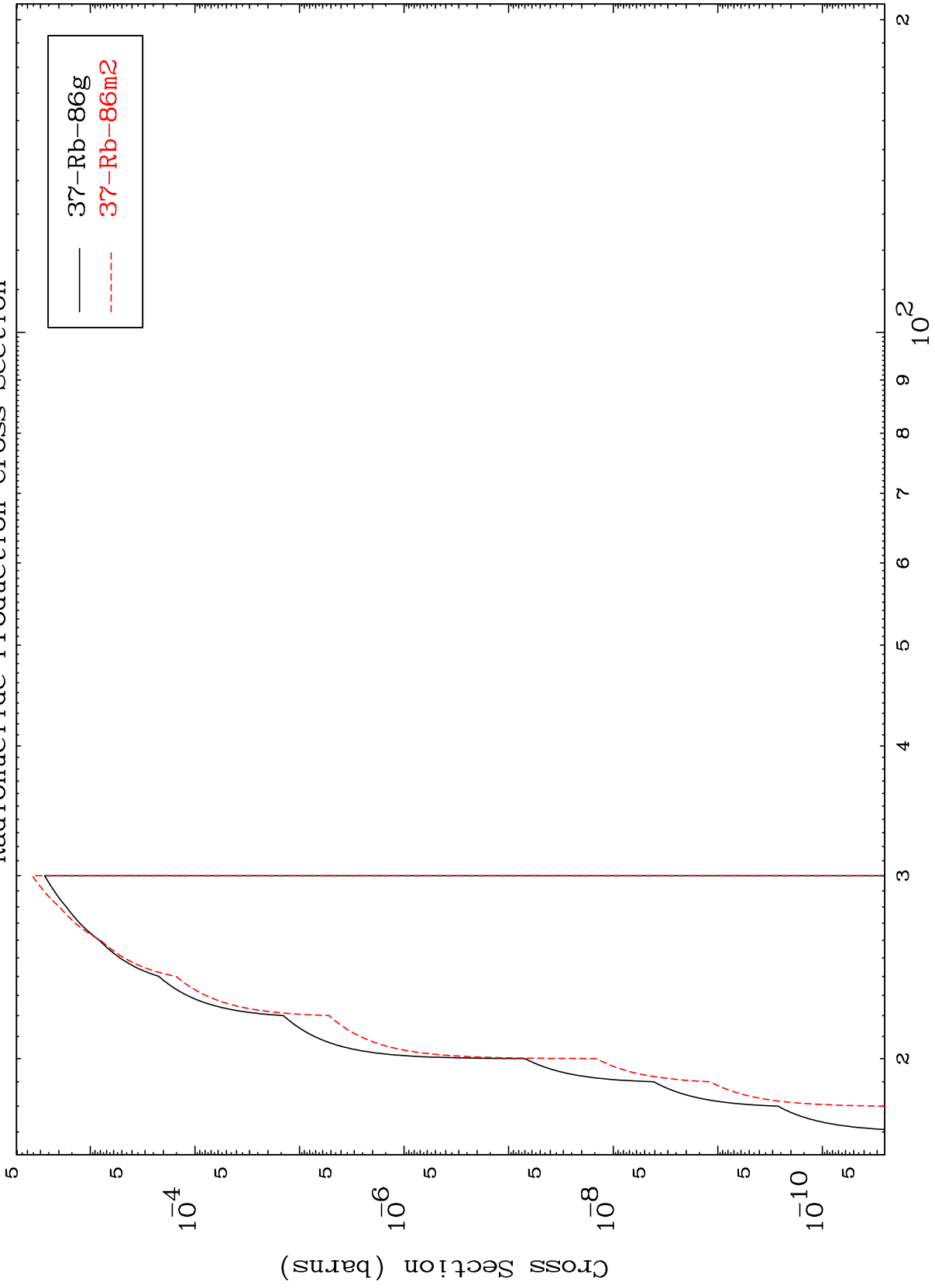


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(n,2n) d

37-Rb-87

Radionuclide Production Cross Section



12

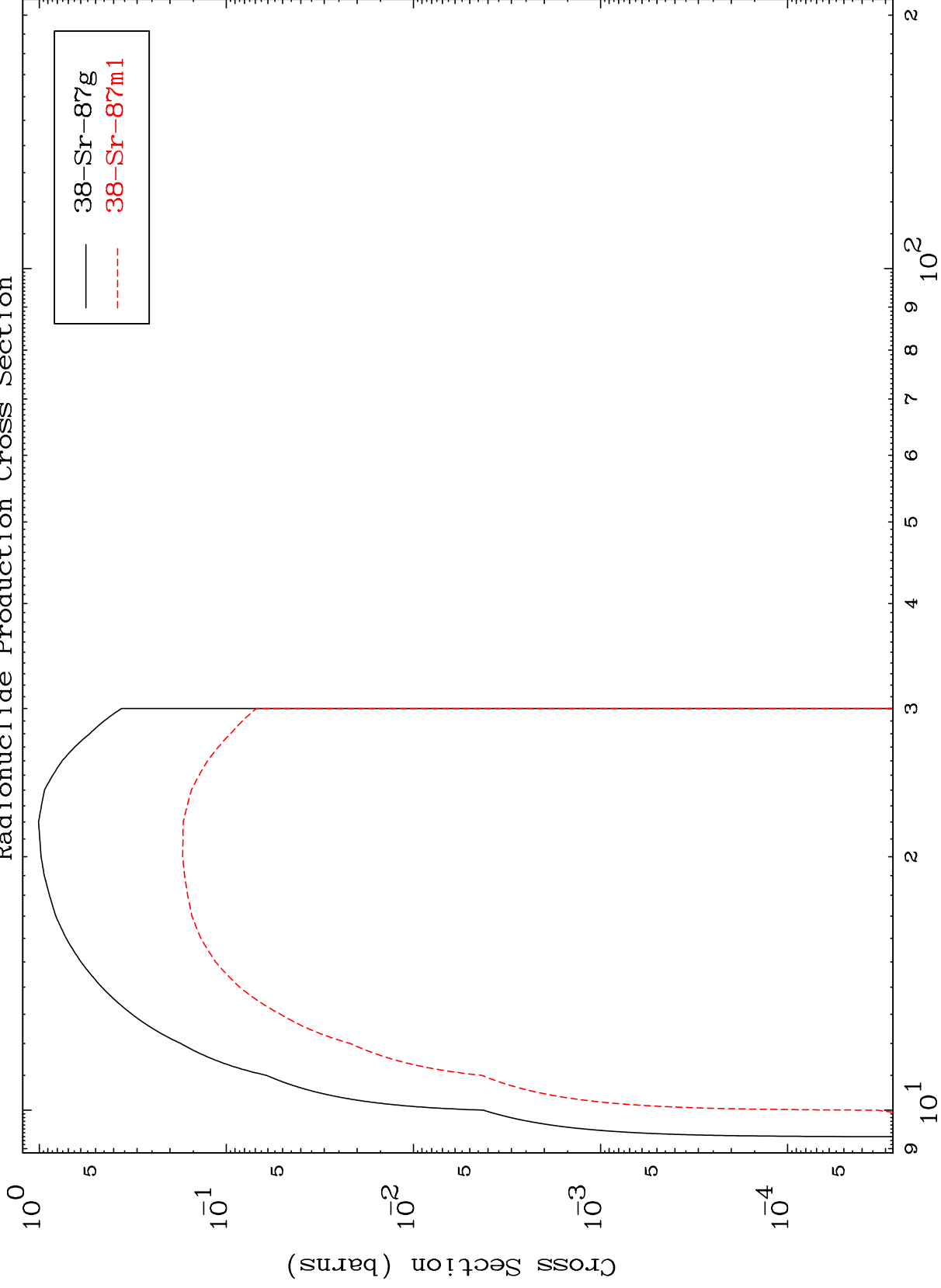
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(n,3n)  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

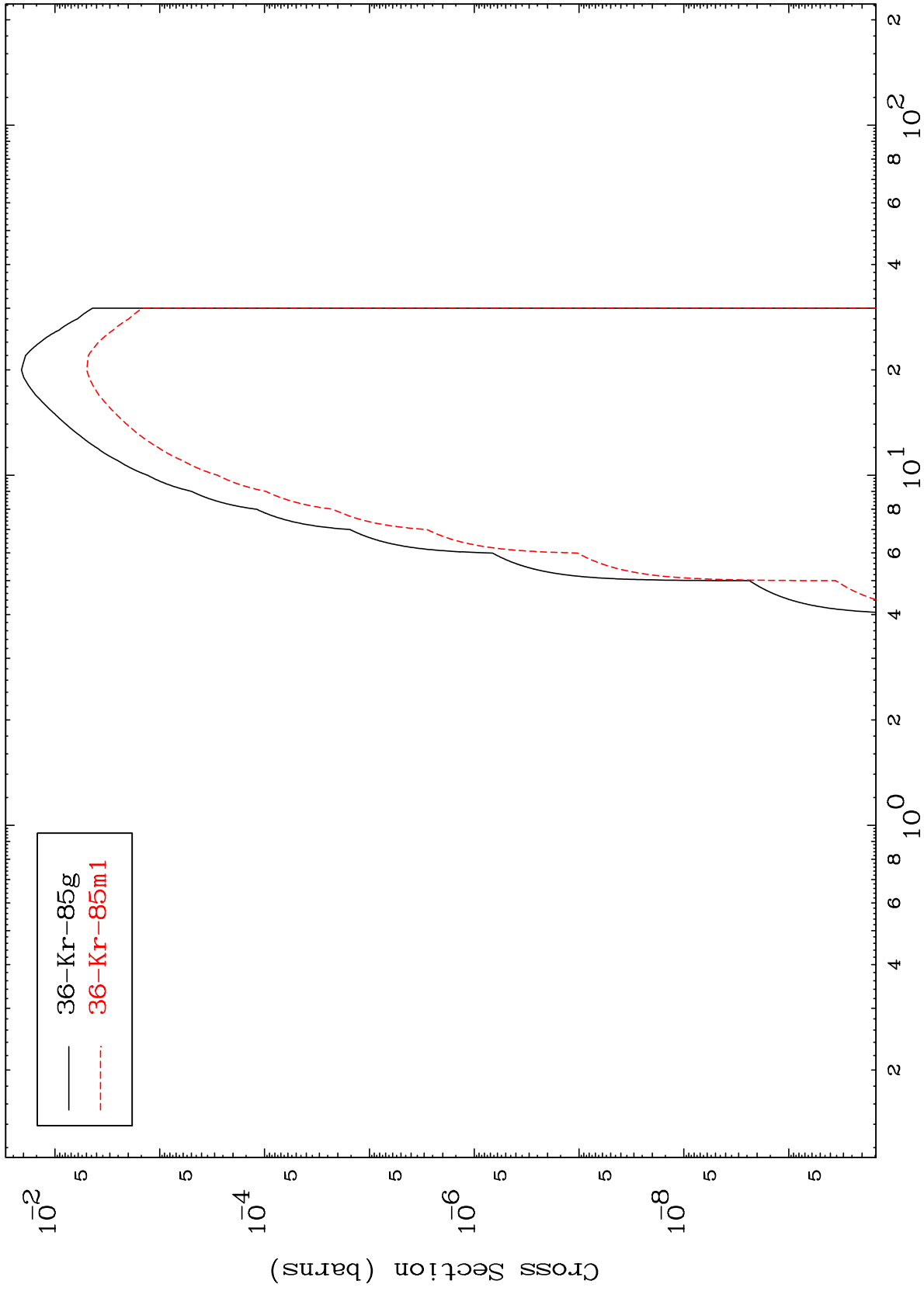
37-Rb-87

MAT 3731

(n,n')  $\alpha$

37-Rb-87

Radionuclide Production Cross Section

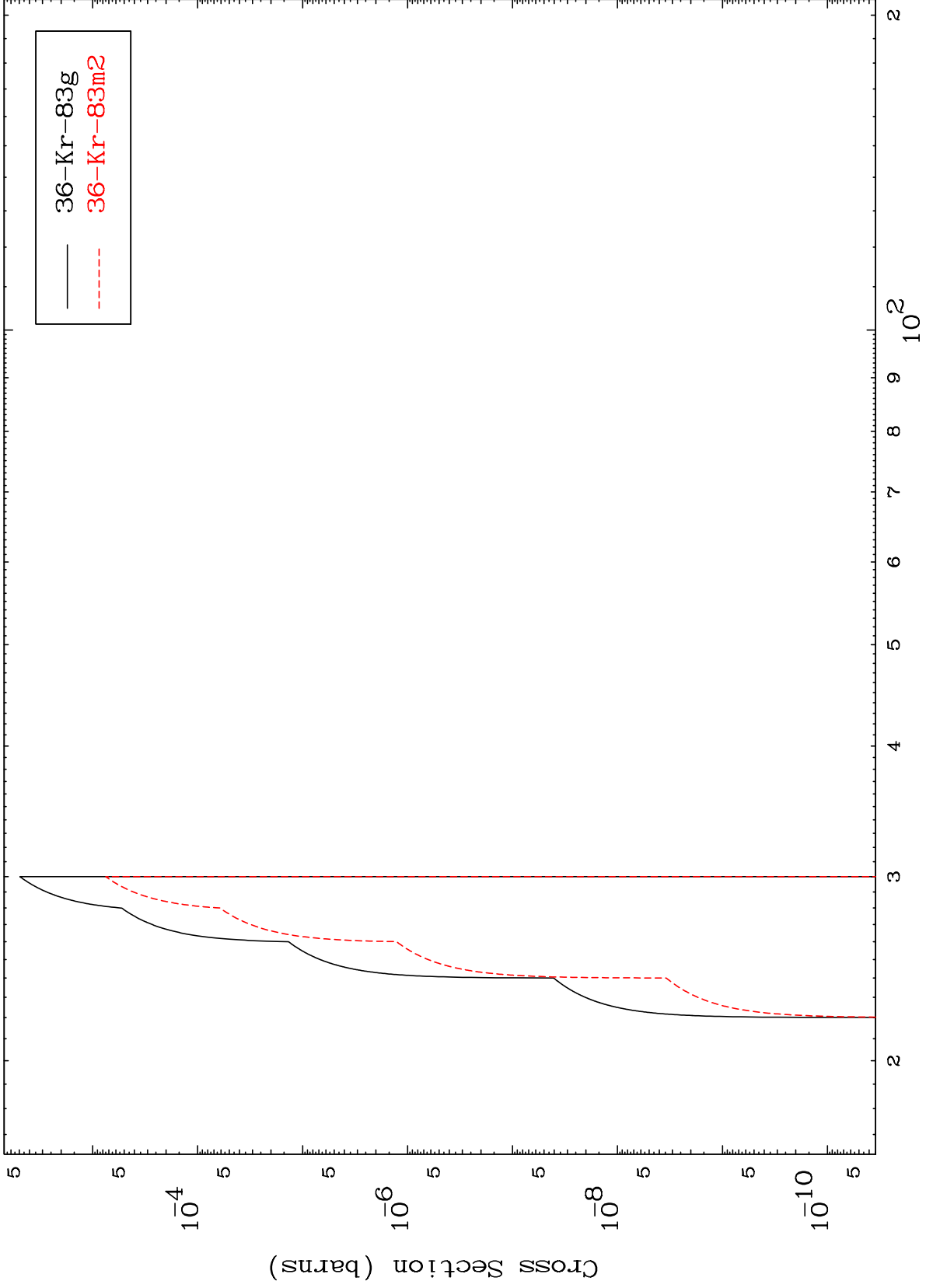


MAT 3731

(n,3n)  $\alpha$

37-Rb-87

Radionuclide Production Cross Section



15

Incident Energy (MeV)

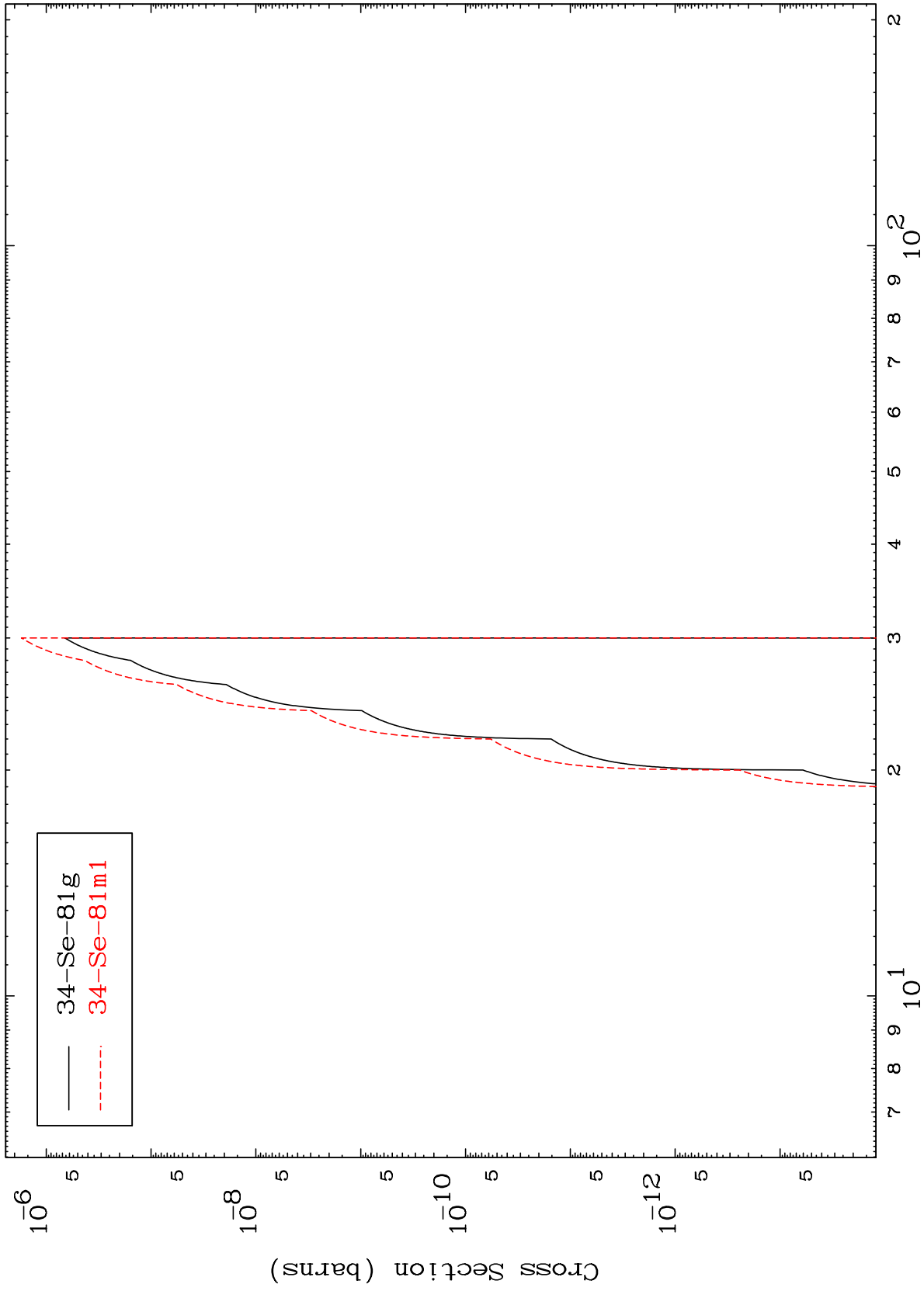
37-Rb-87



MAT 3731

37-Rb-87

(n,n') 2 $\alpha$   
Radionuclide Production Cross Section



16

Incident Energy (MeV)

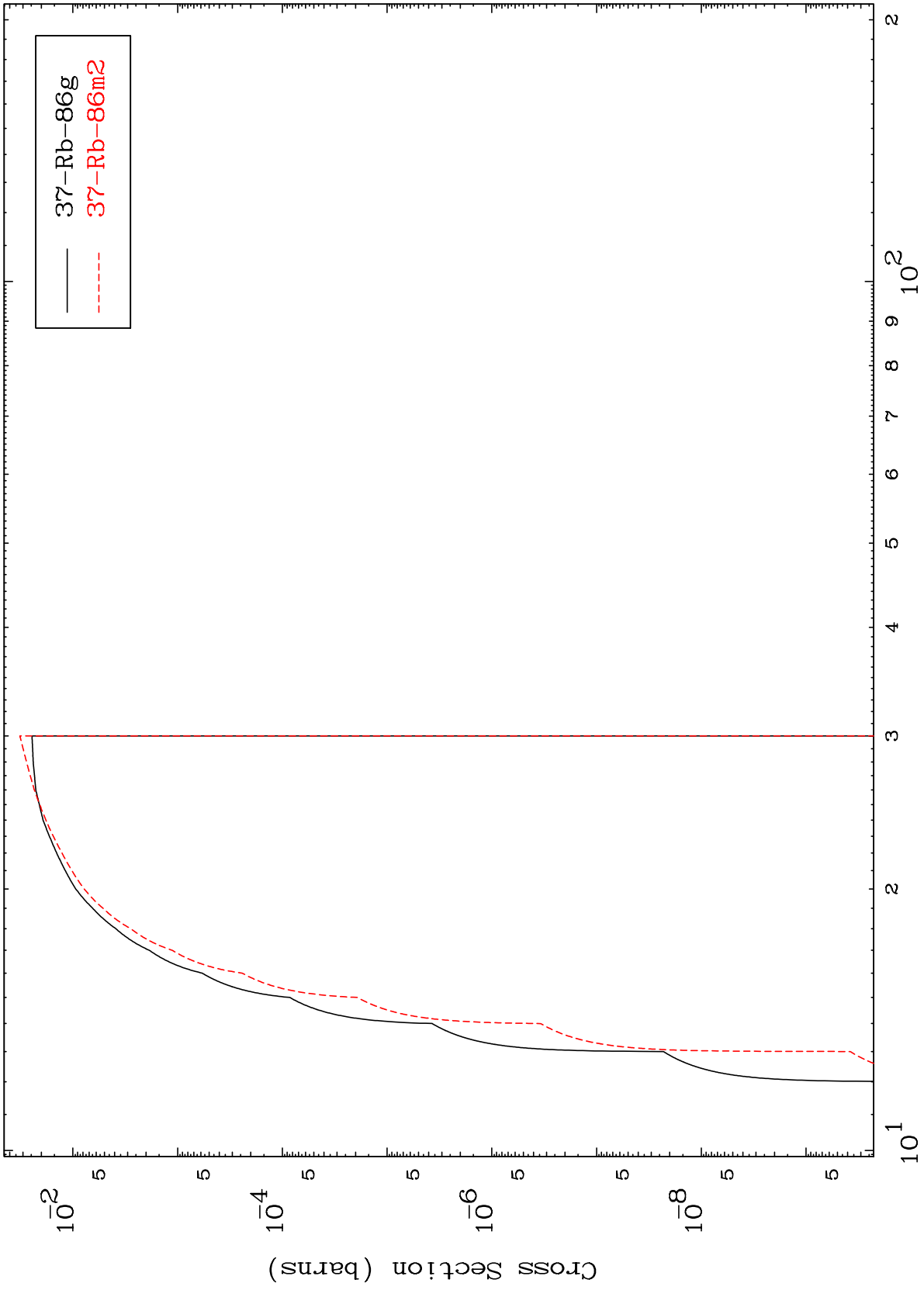
37-Rb-87

MAT 3731

(n,n') t

37-Rb-87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

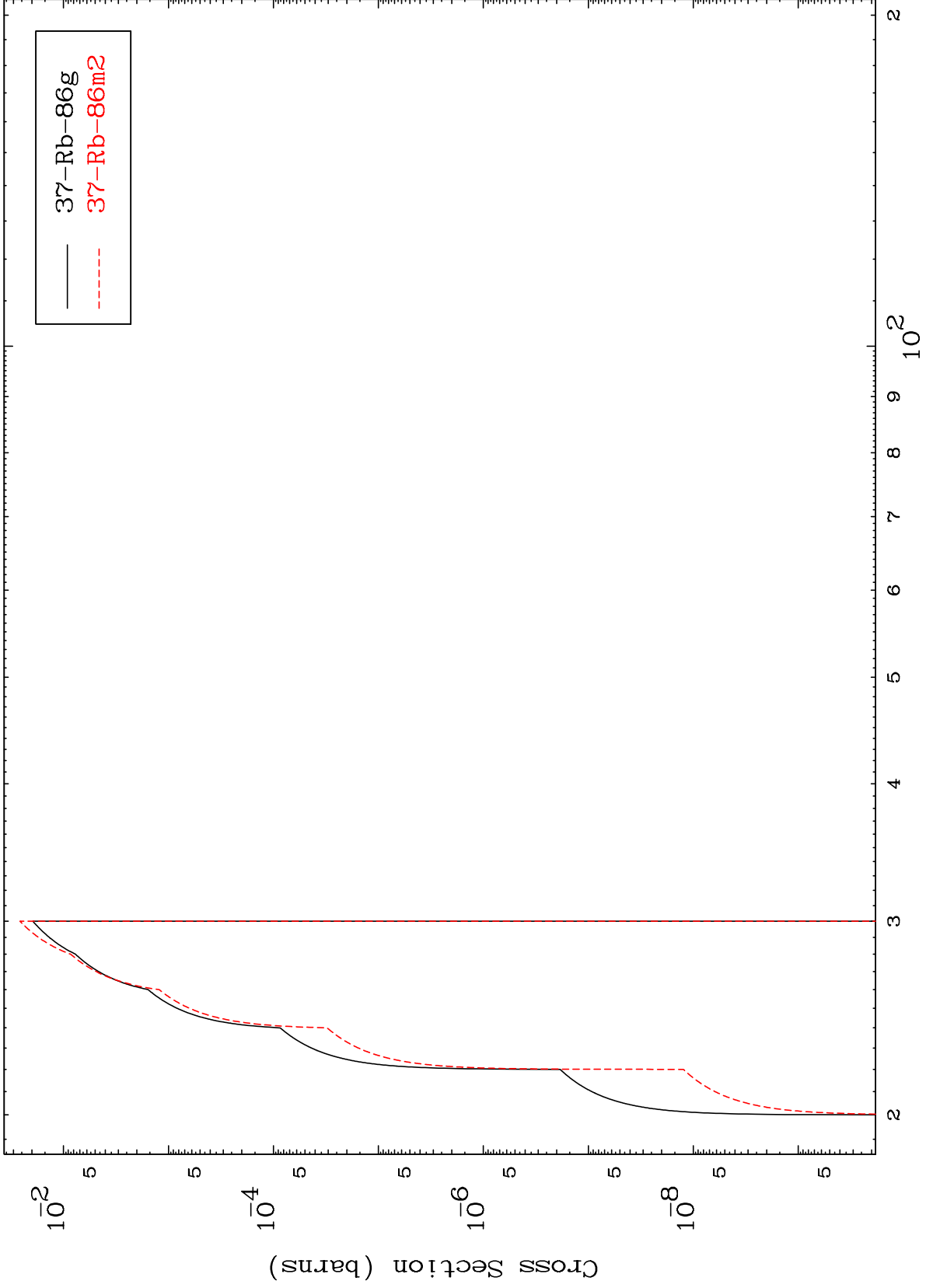
37-Rb-87

MAT 3731

(n,3n) p

37-Rb-87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

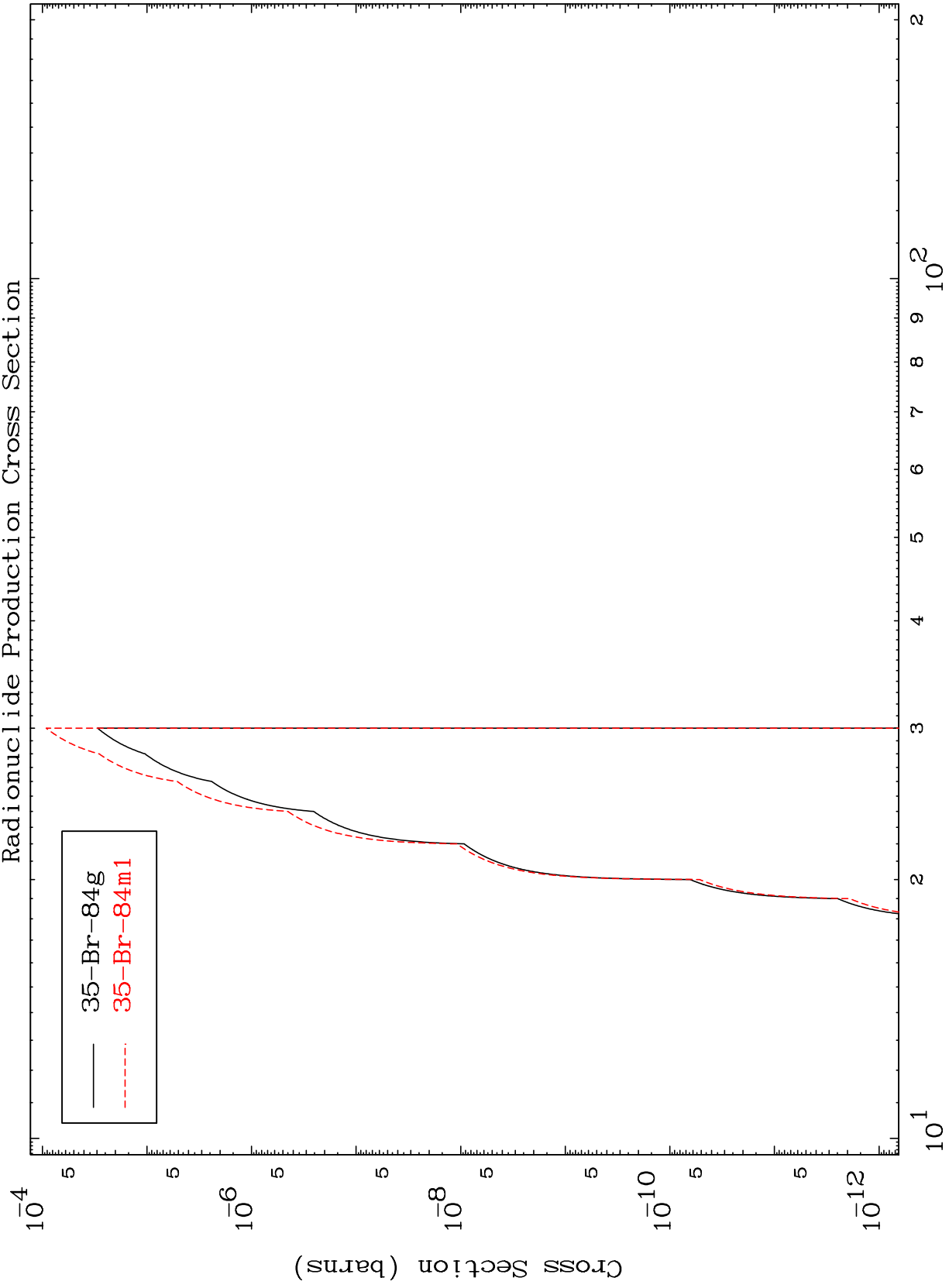
37-Rb-87

MAT 3731

(n,n') p  $\alpha$

37-Rb-87

Radionuclide Production Cross Section



19

Incident Energy (MeV)

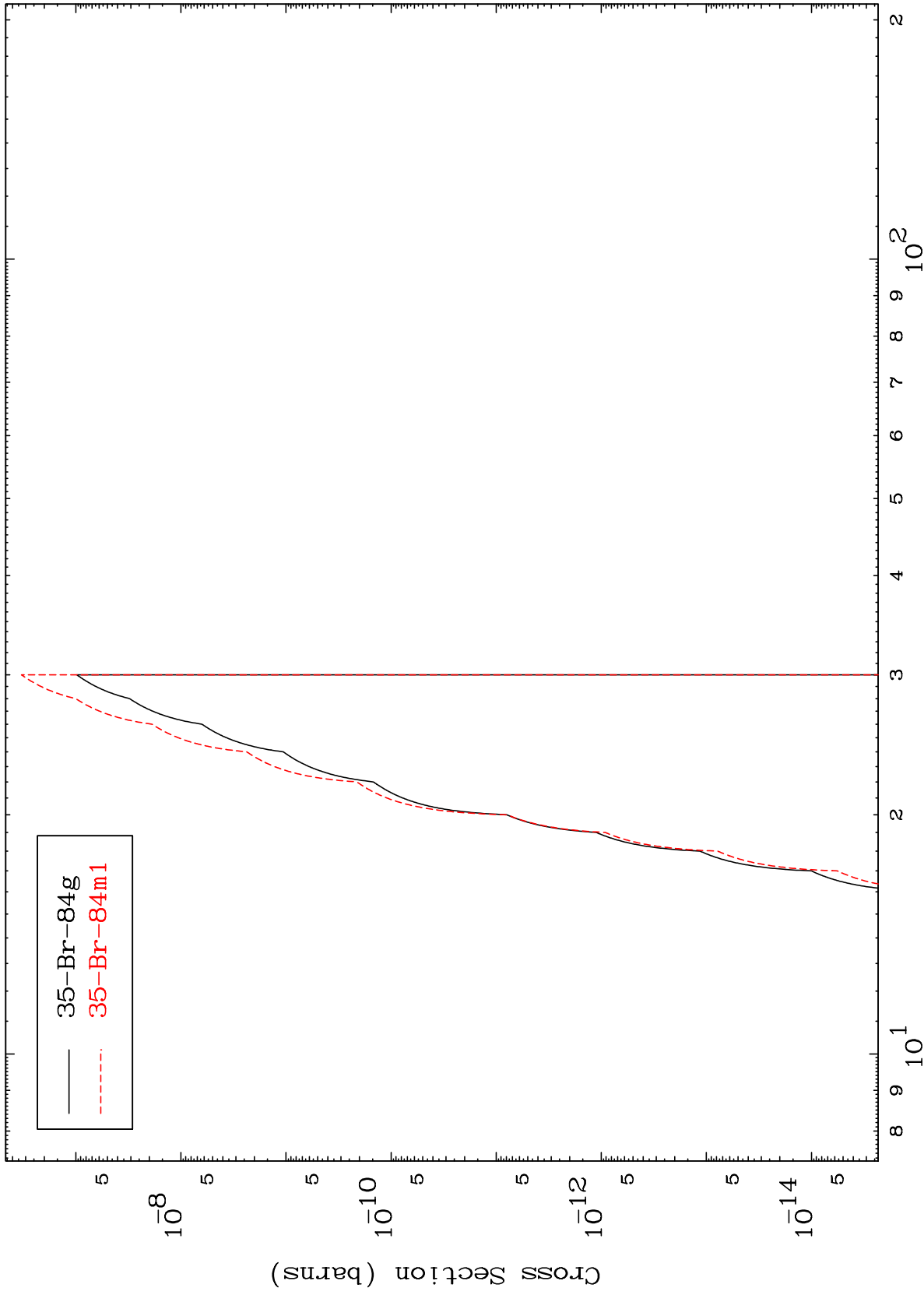
37-Rb-87

MAT 3731

(n,d)  $\alpha$

37-Rb-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-87