

Program EVALPLOT  
(Version 2021-1)

by

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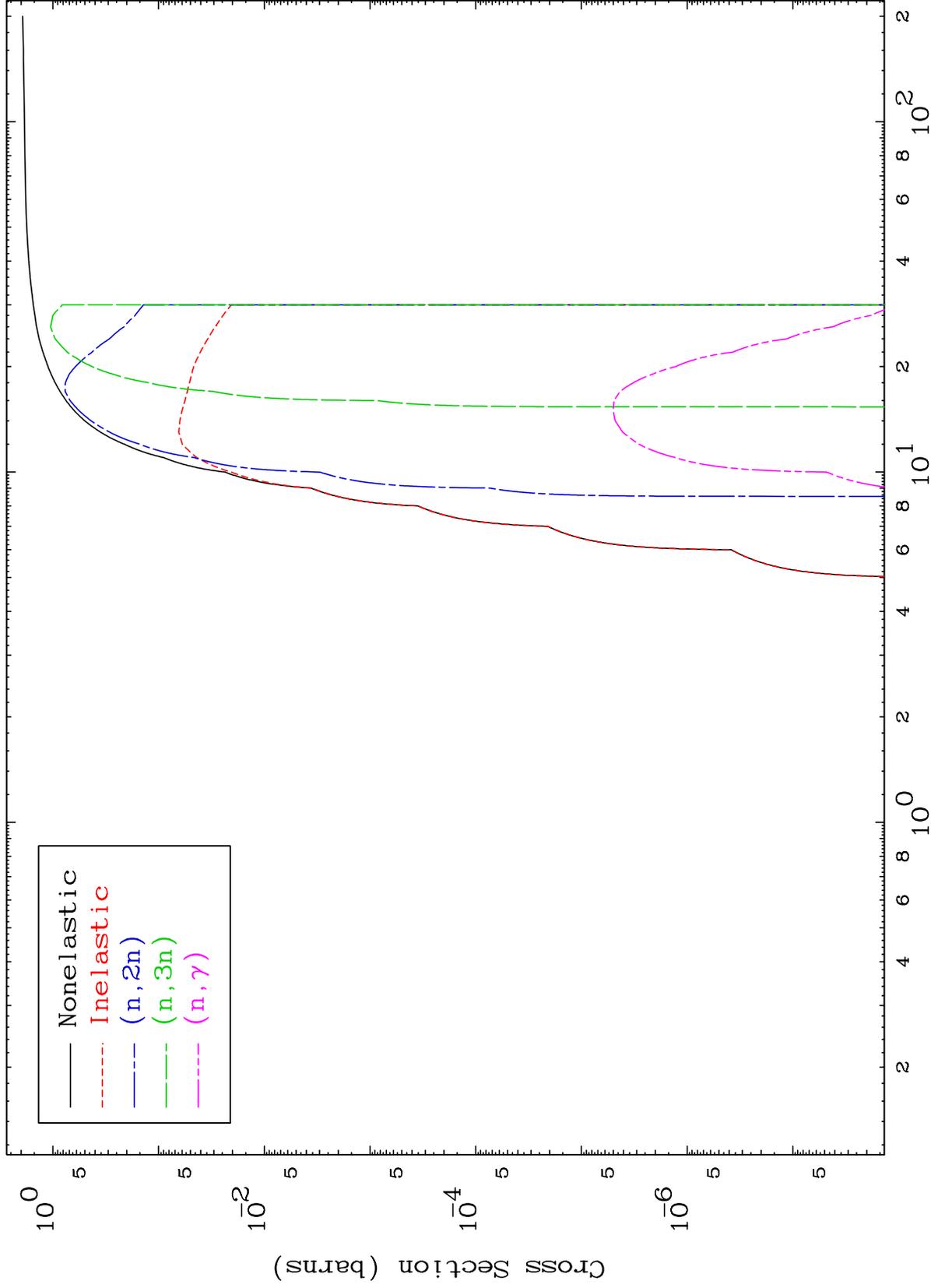
Press Mouse Button to Start

MAT 3741

$\alpha$  Major

37-Rb-90m

0 Kelvin Cross Sections



1

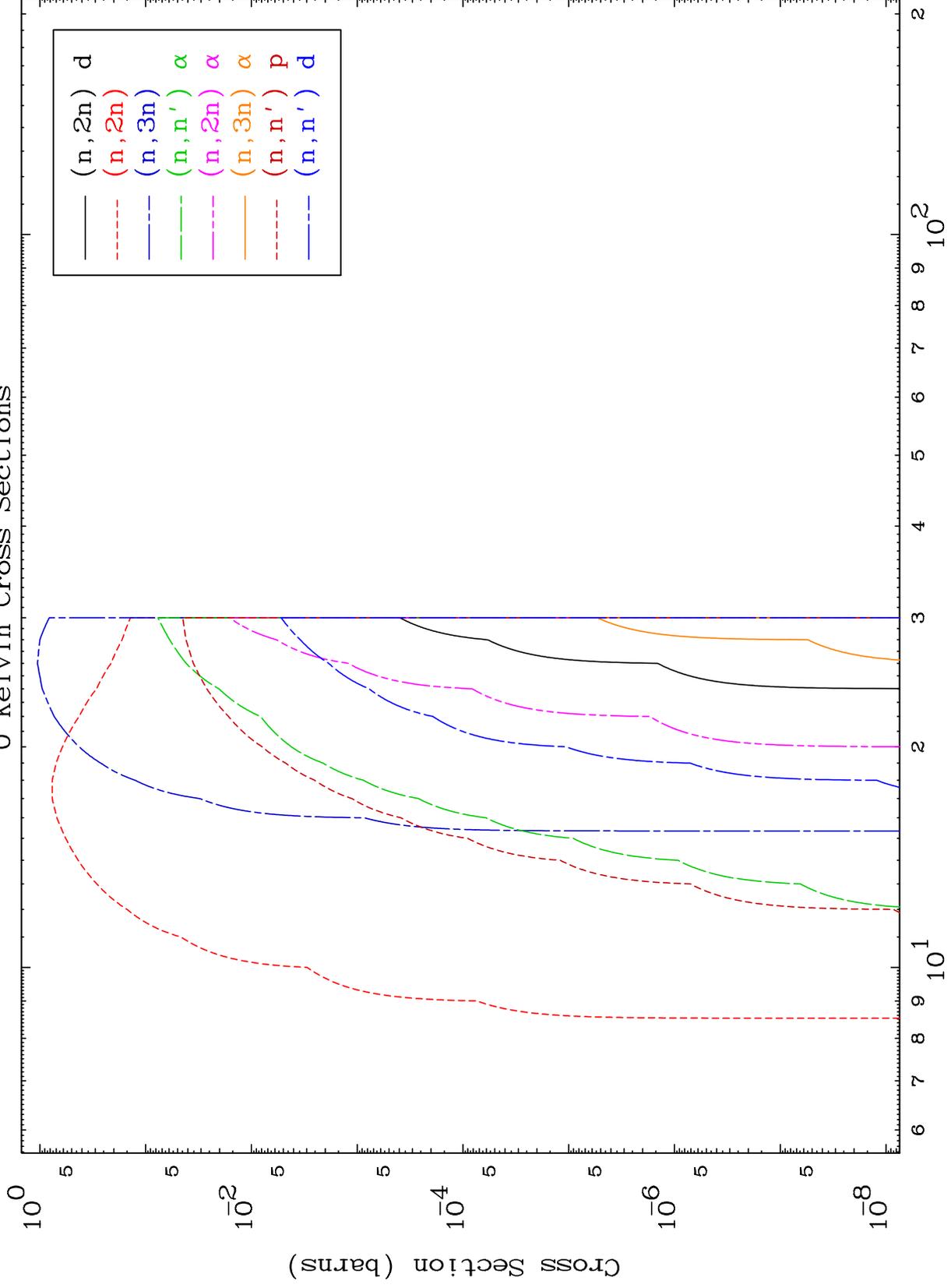
Incident Energy (MeV)

37-Rb-90m

MAT 3741

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-90m



2

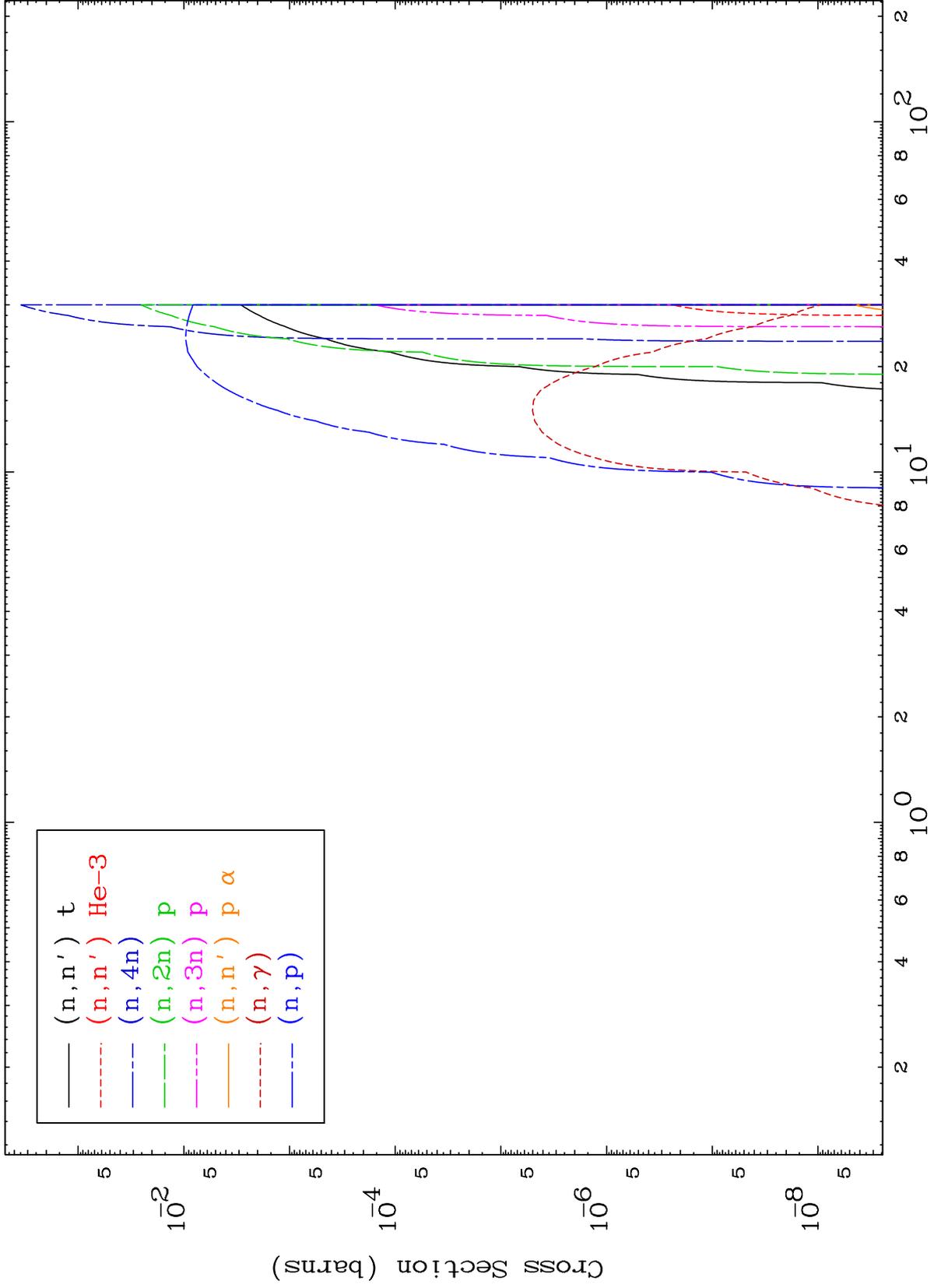
Incident Energy (MeV)

37-Rb-90m

MAT 3741

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

<sup>37</sup>Rb-90m

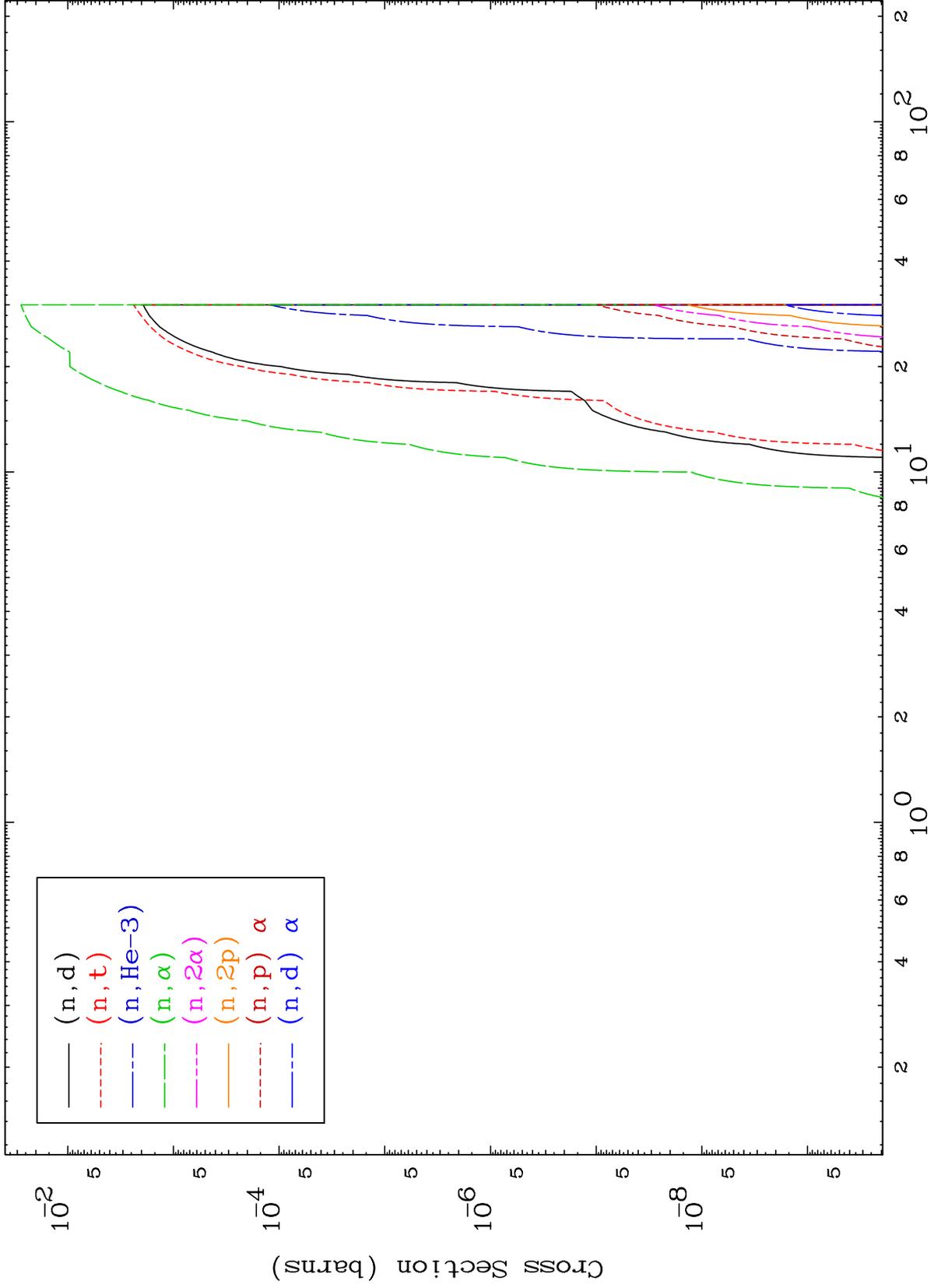


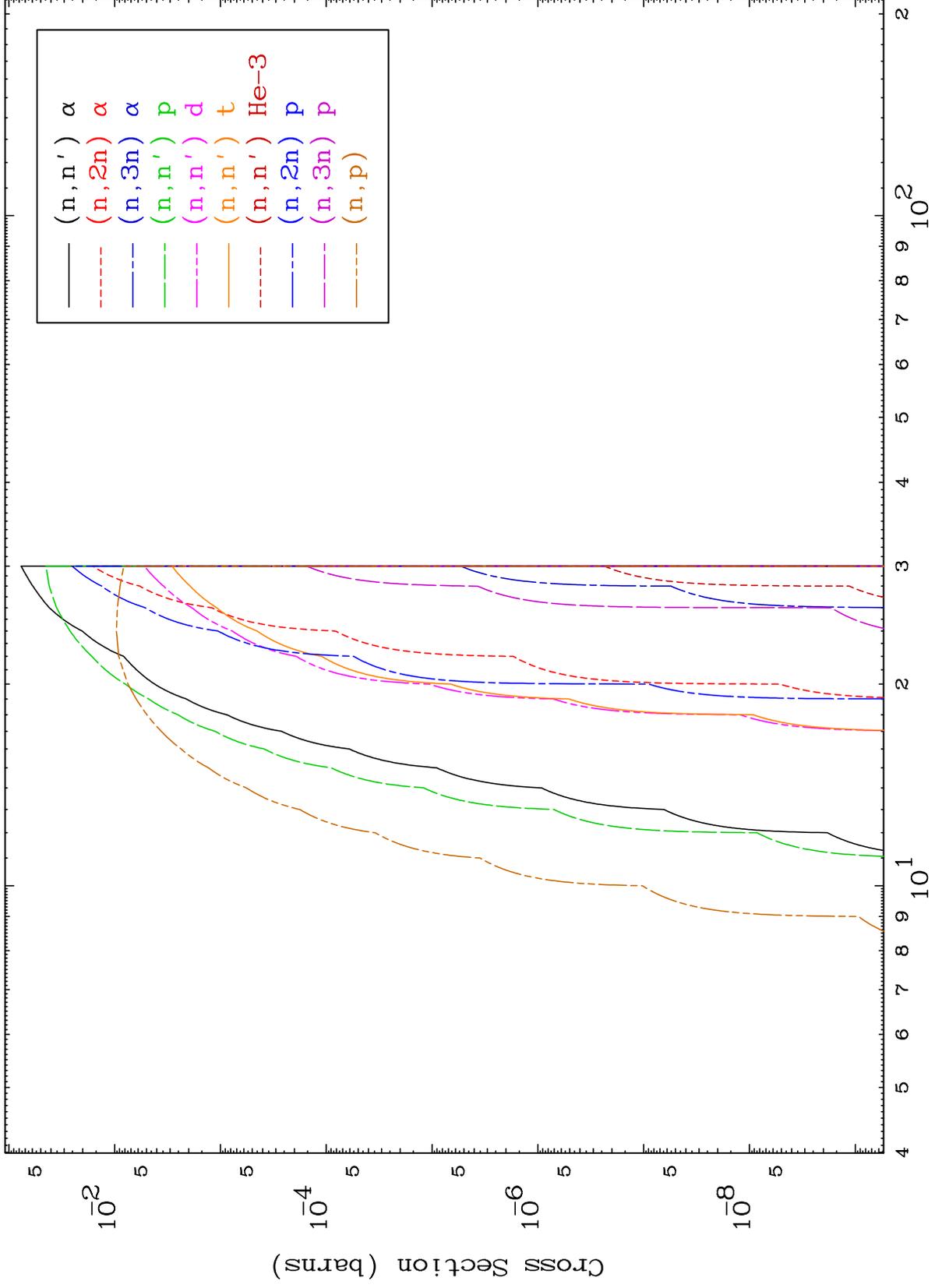
MAT 3741

$\alpha$  Neutron Absorption

37-Rb-90m

0 Kelvin Cross Sections

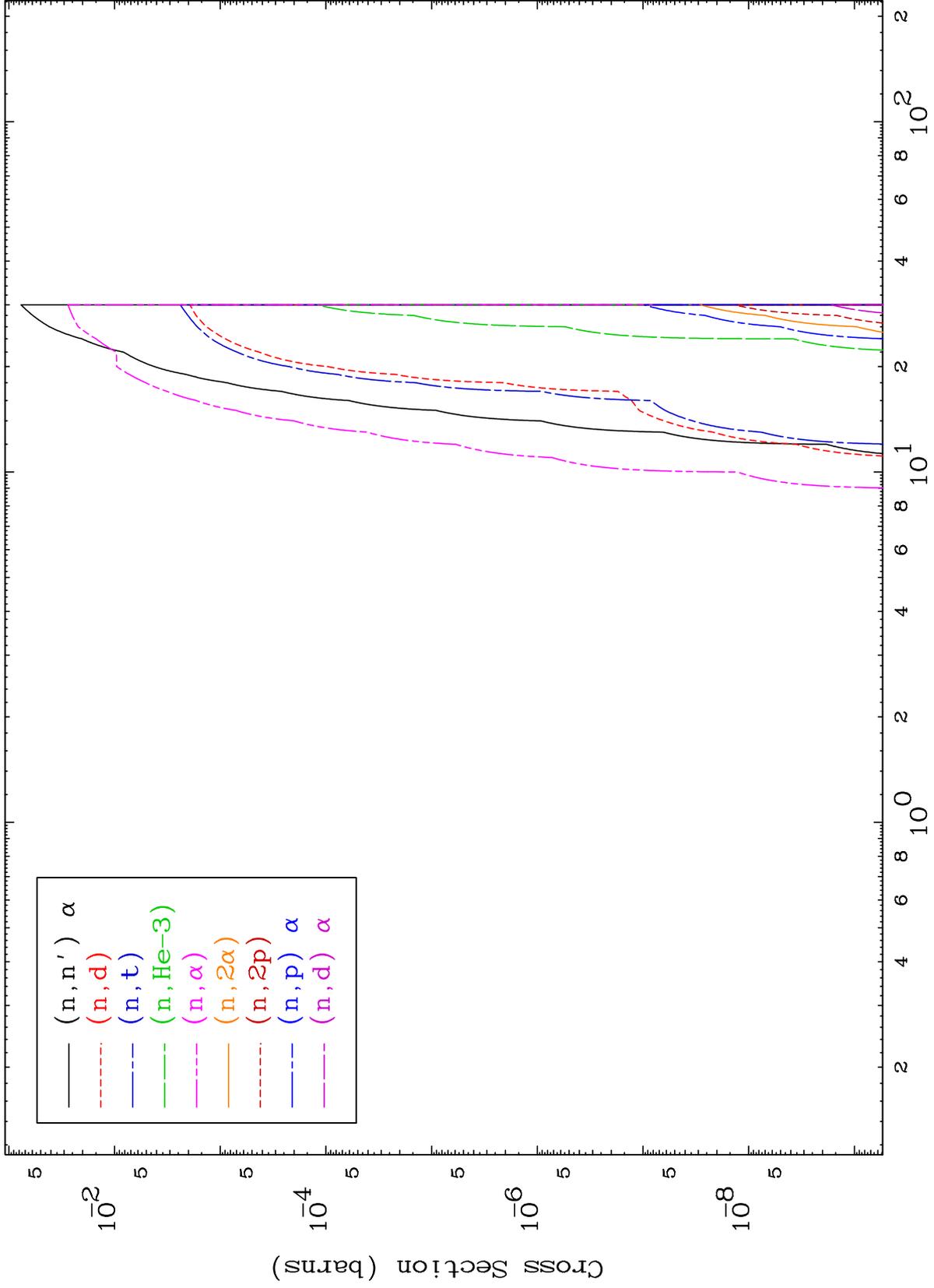




MAT 3741

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

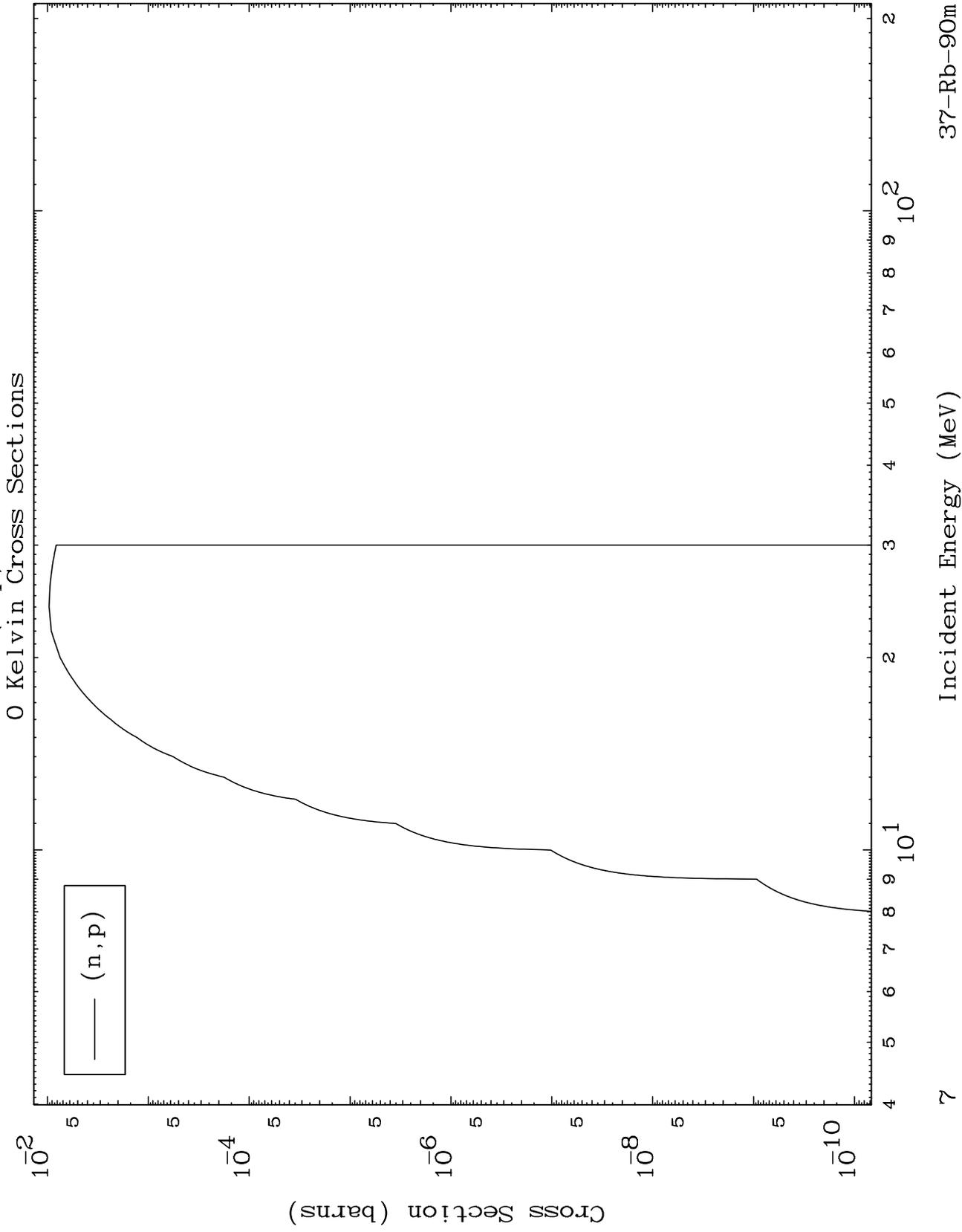
37-Rb-90m



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( $\alpha, p$ ) Levels

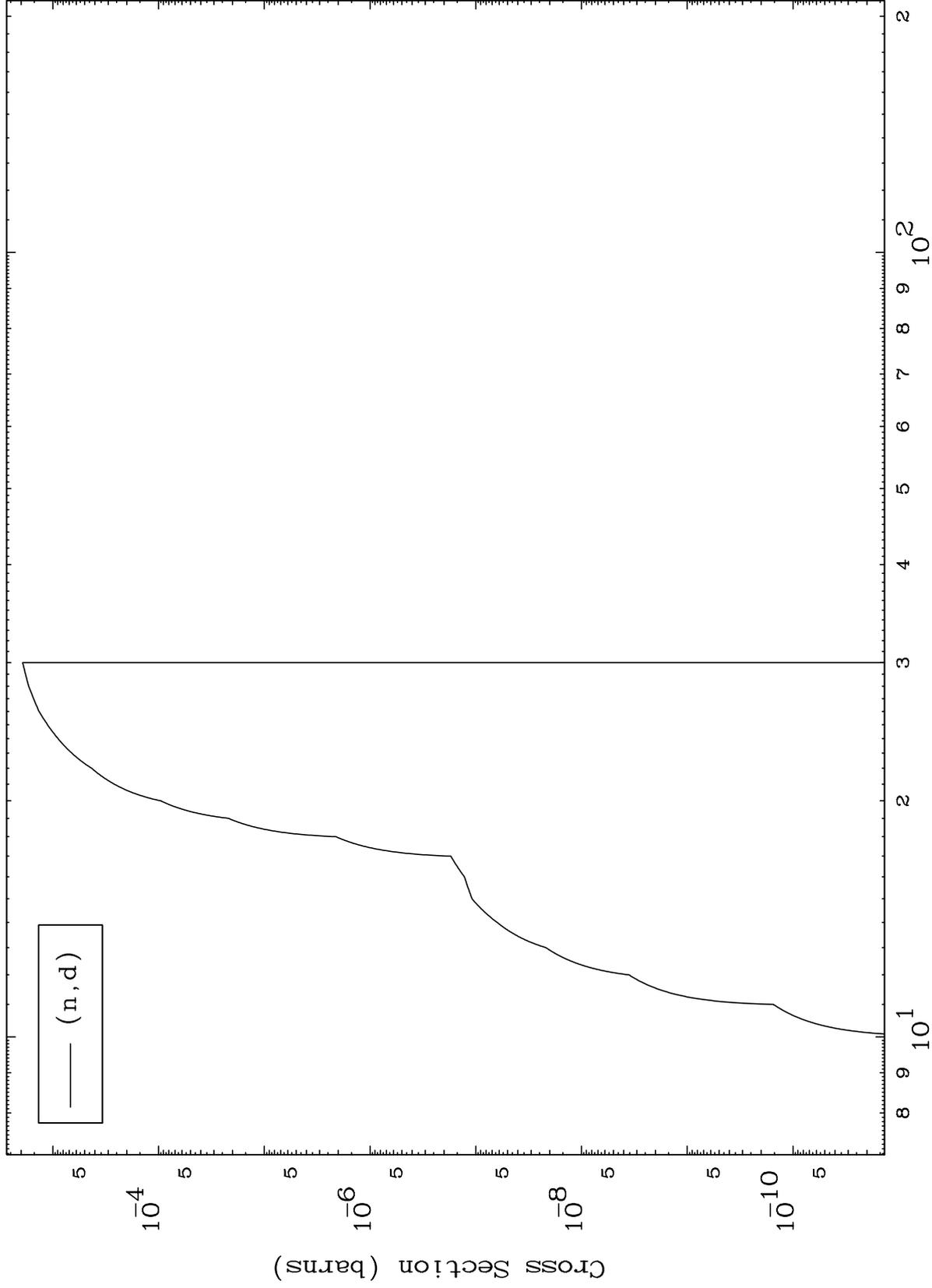
37-Rb-90m



MAT 3741

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

37-Rb-90m



8

Incident Energy (MeV)

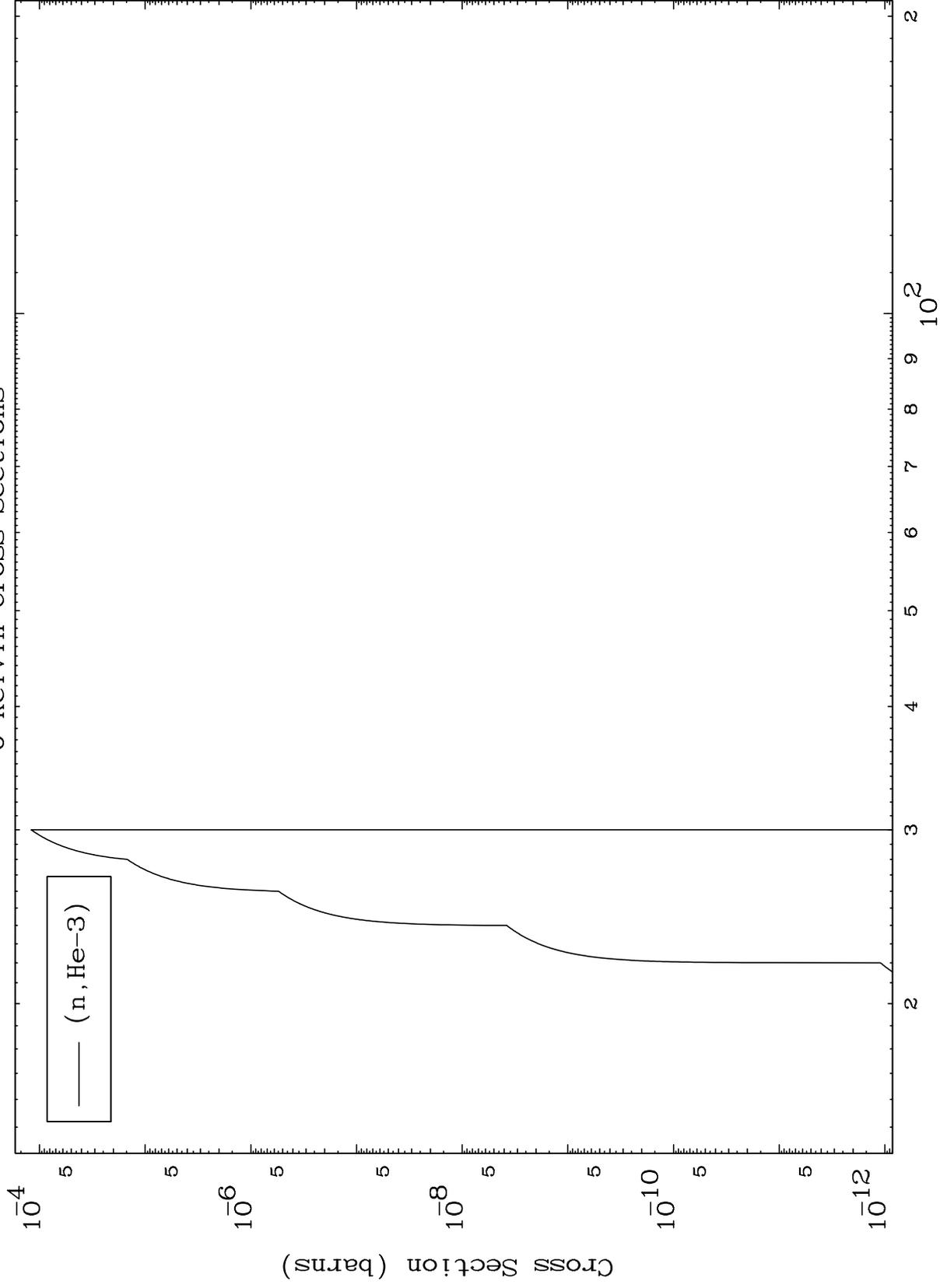
37-Rb-90m



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( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

37-Rb-90m



10

Incident Energy (MeV)

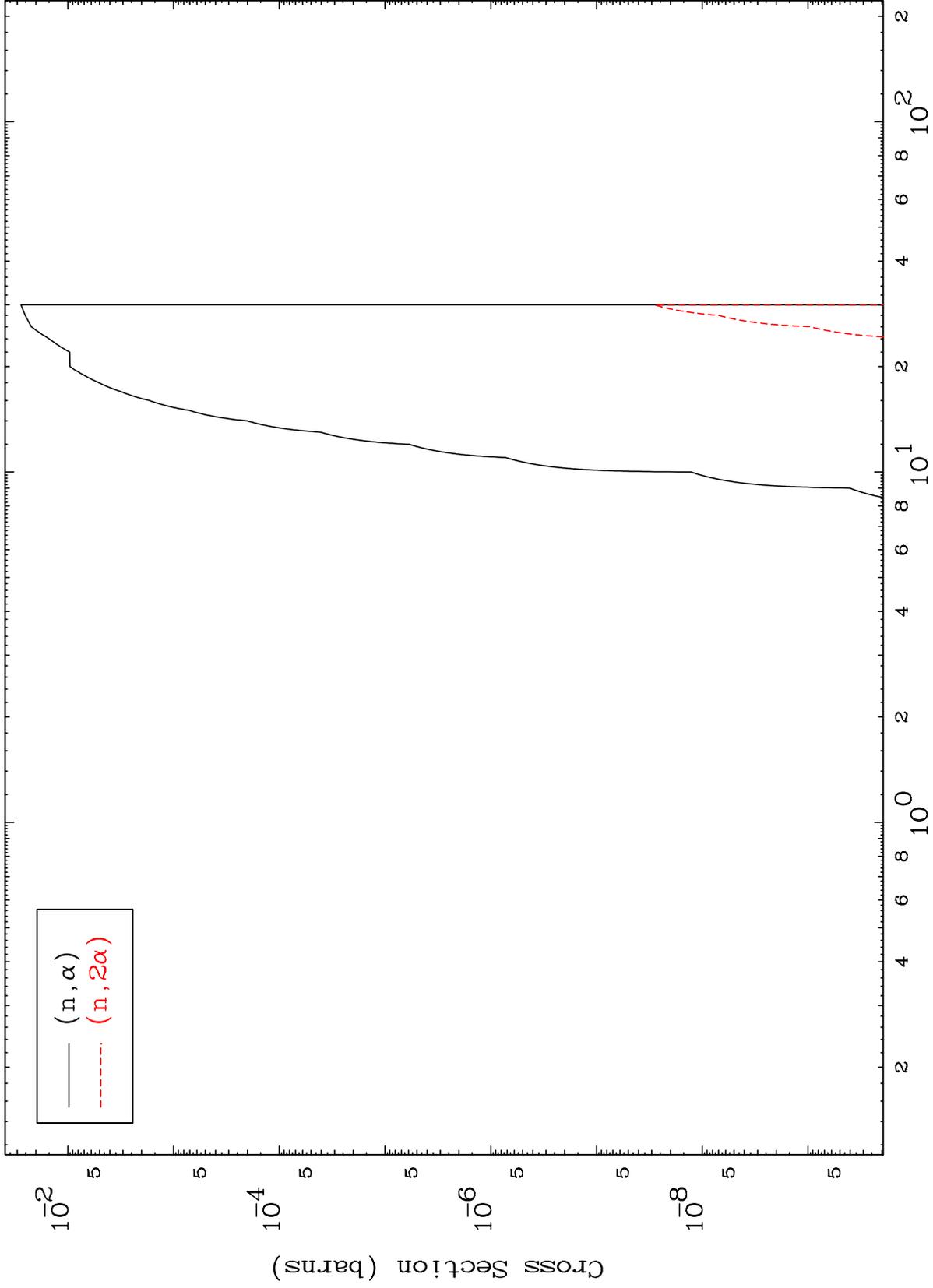
37-Rb-90m

MAT 3741

( $\alpha, \alpha$ ) Levels

37-Rb-90m

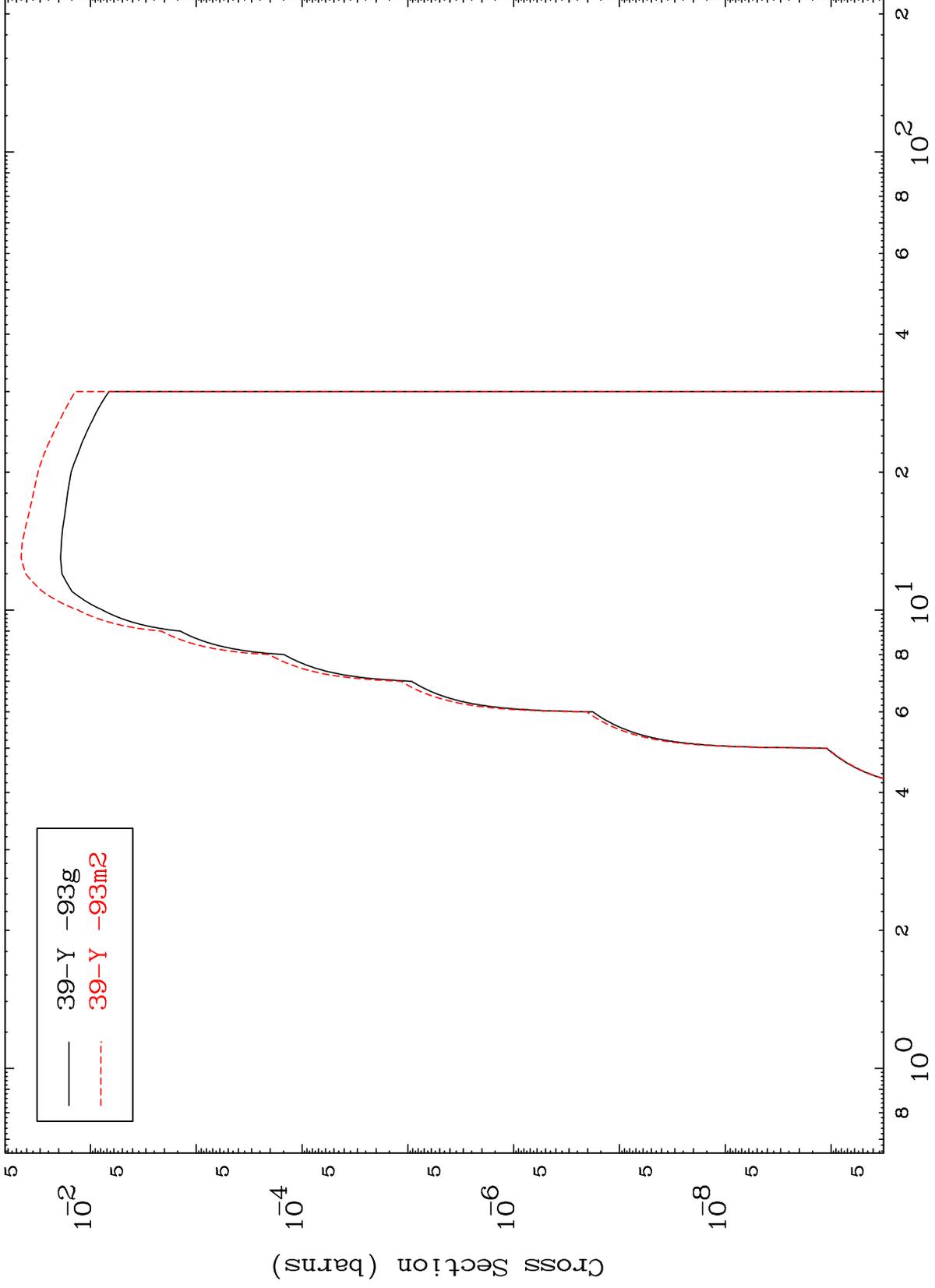
0 Kelvin Cross Sections



MAT 3741

37-Rb-90m

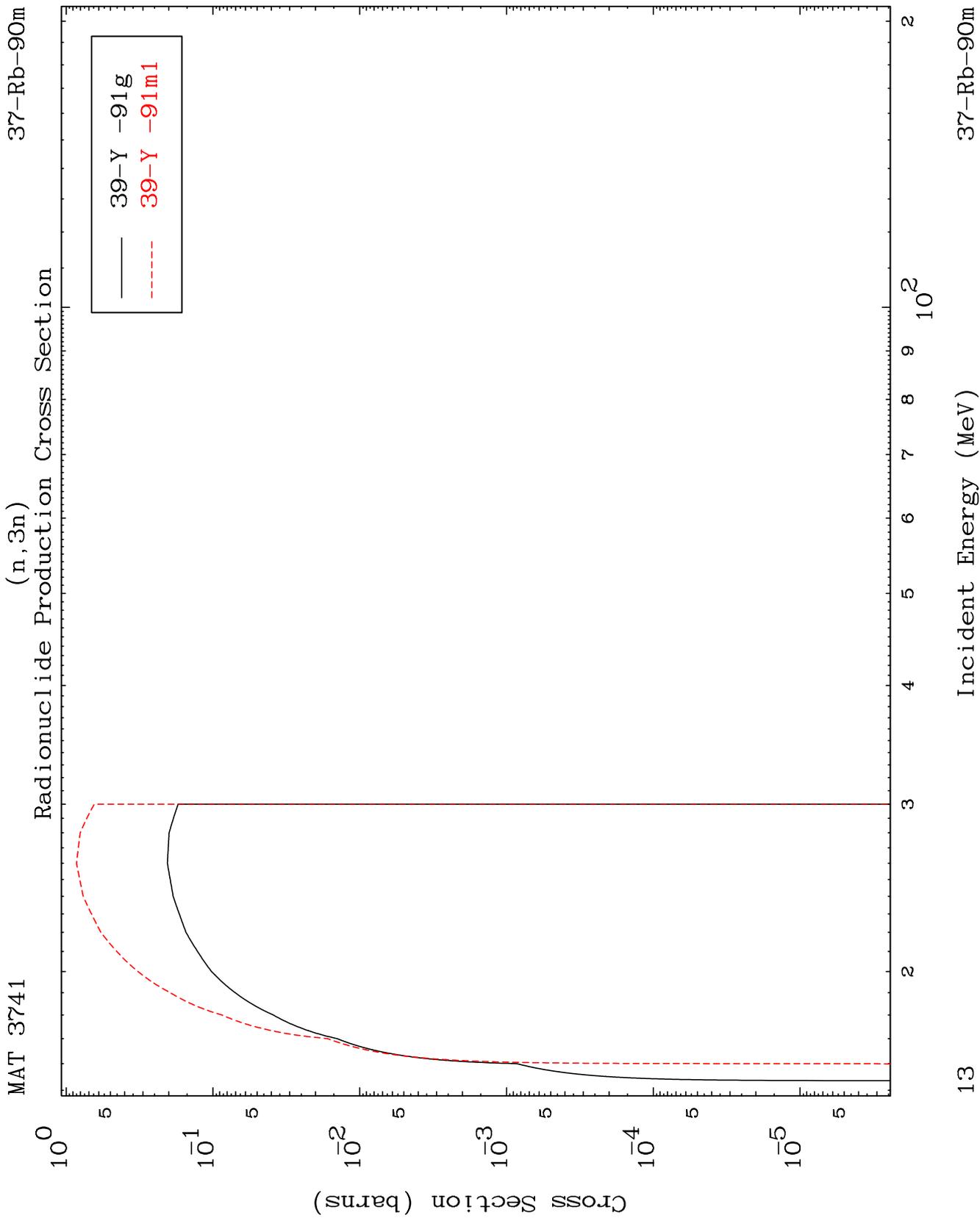
Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

37-Rb-90m

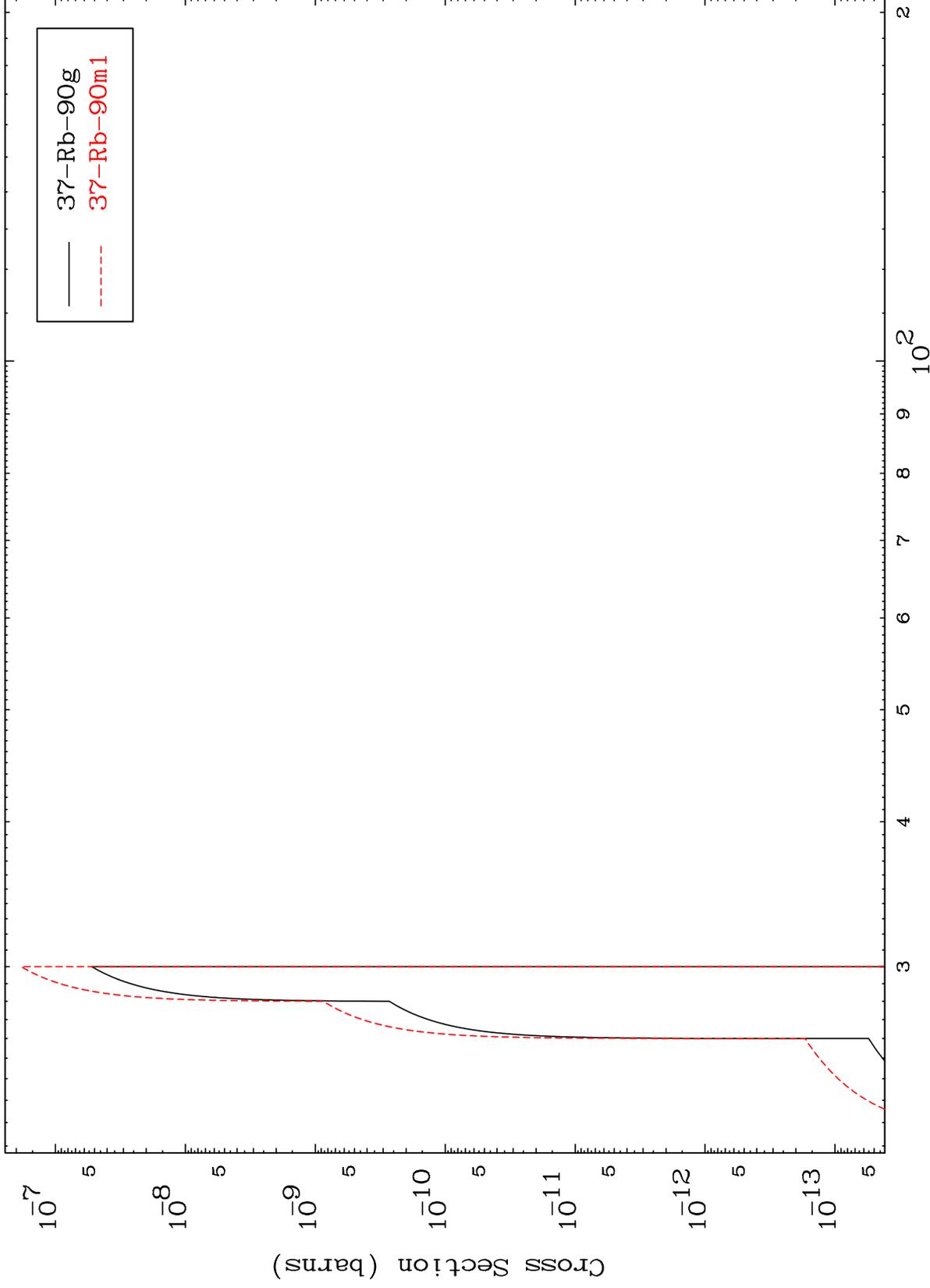


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(n,n') He-3

37-Rb-90m

Radionuclide Production Cross Section



14

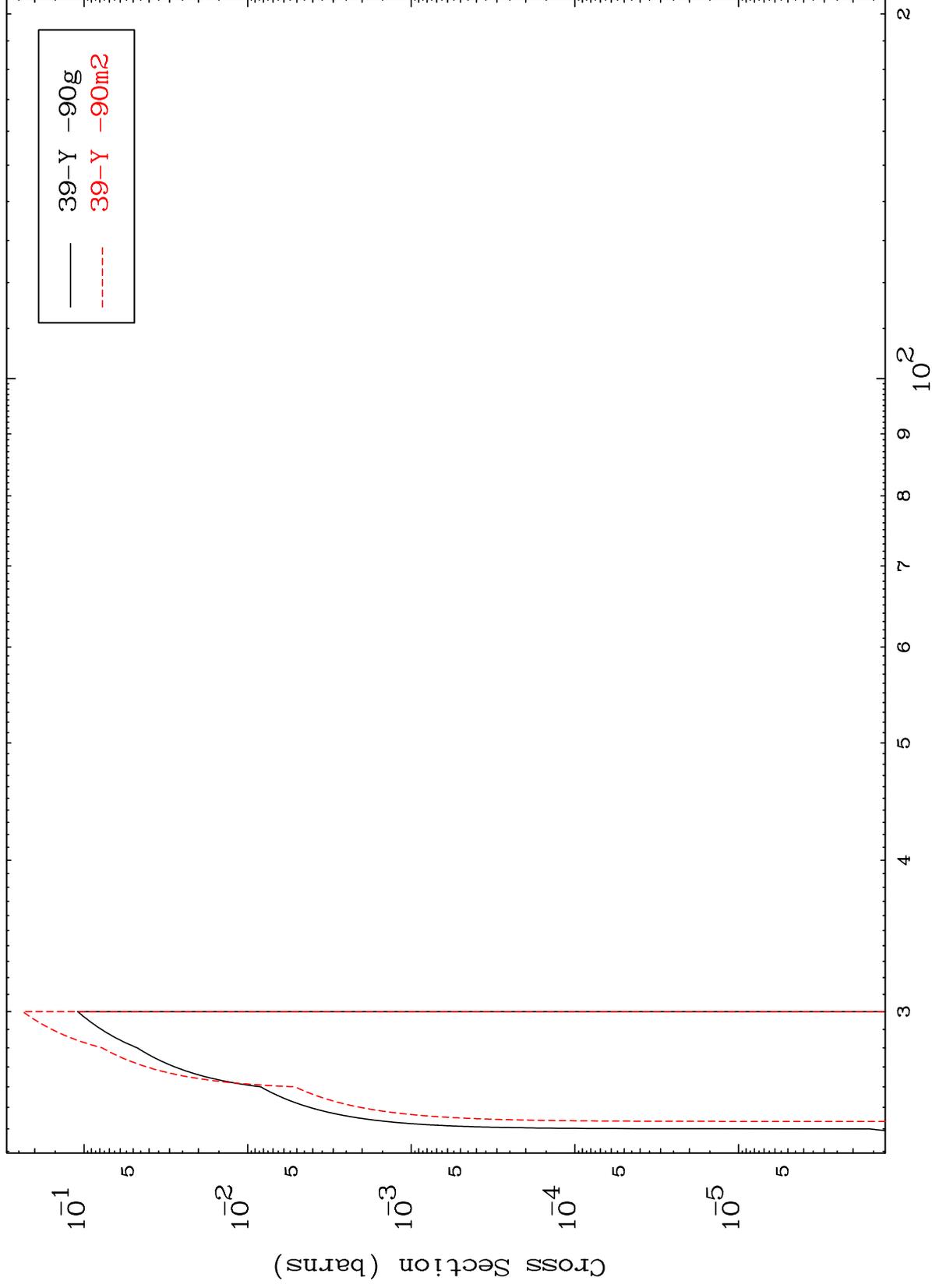
Incident Energy (MeV)

37-Rb-90m

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37-Rb-90m

(n,4n)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

37-Rb-90m

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(n,  $\alpha$ )

<sup>37</sup>Rb-90m

Radionuclide Production Cross Section

