

Program EVALPLOT  
(Version 2021-1)

by

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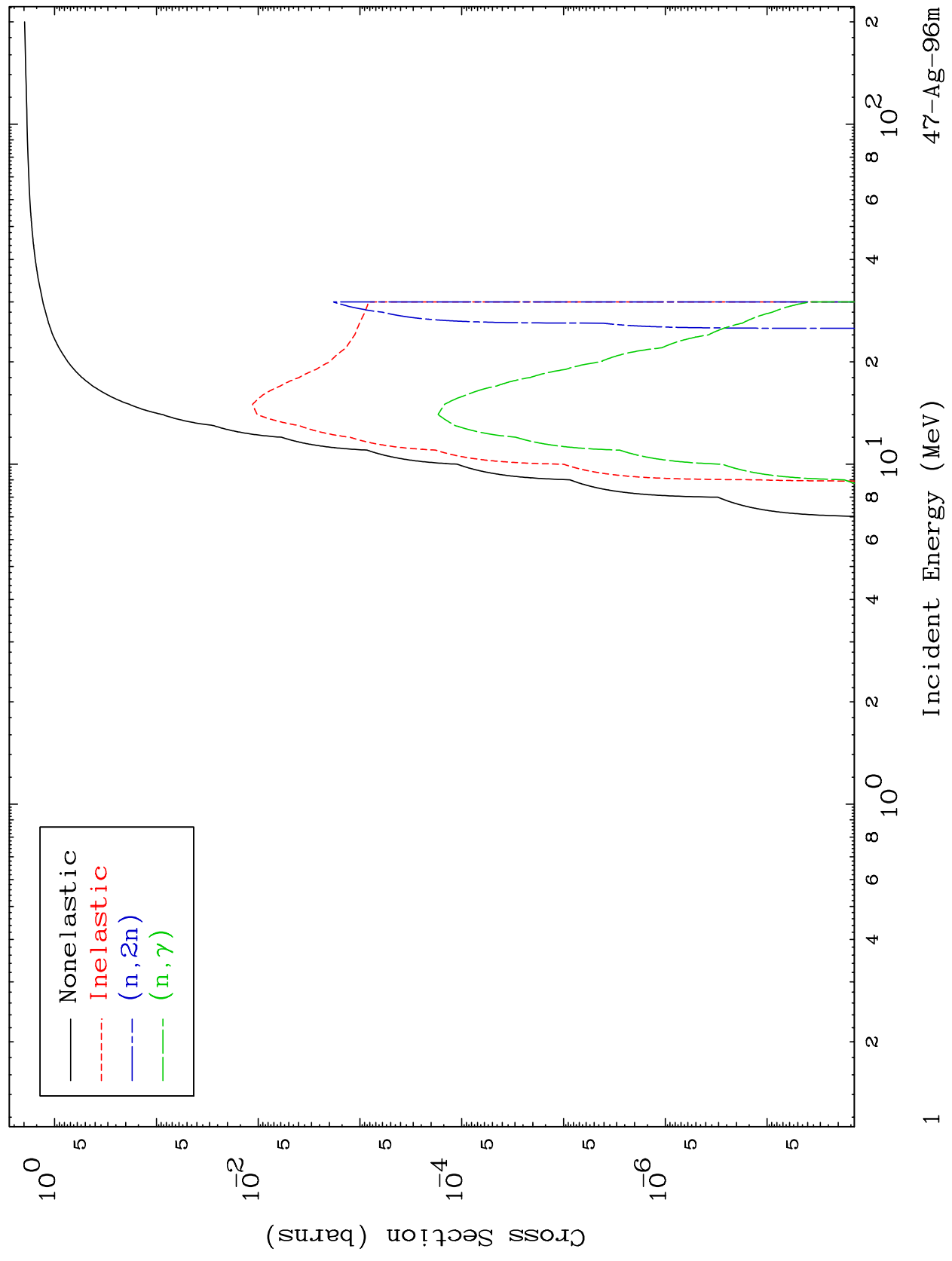
Press Mouse Button to Start

MAT 4693

0 Kelvin

$\alpha$  Major Cross Sections

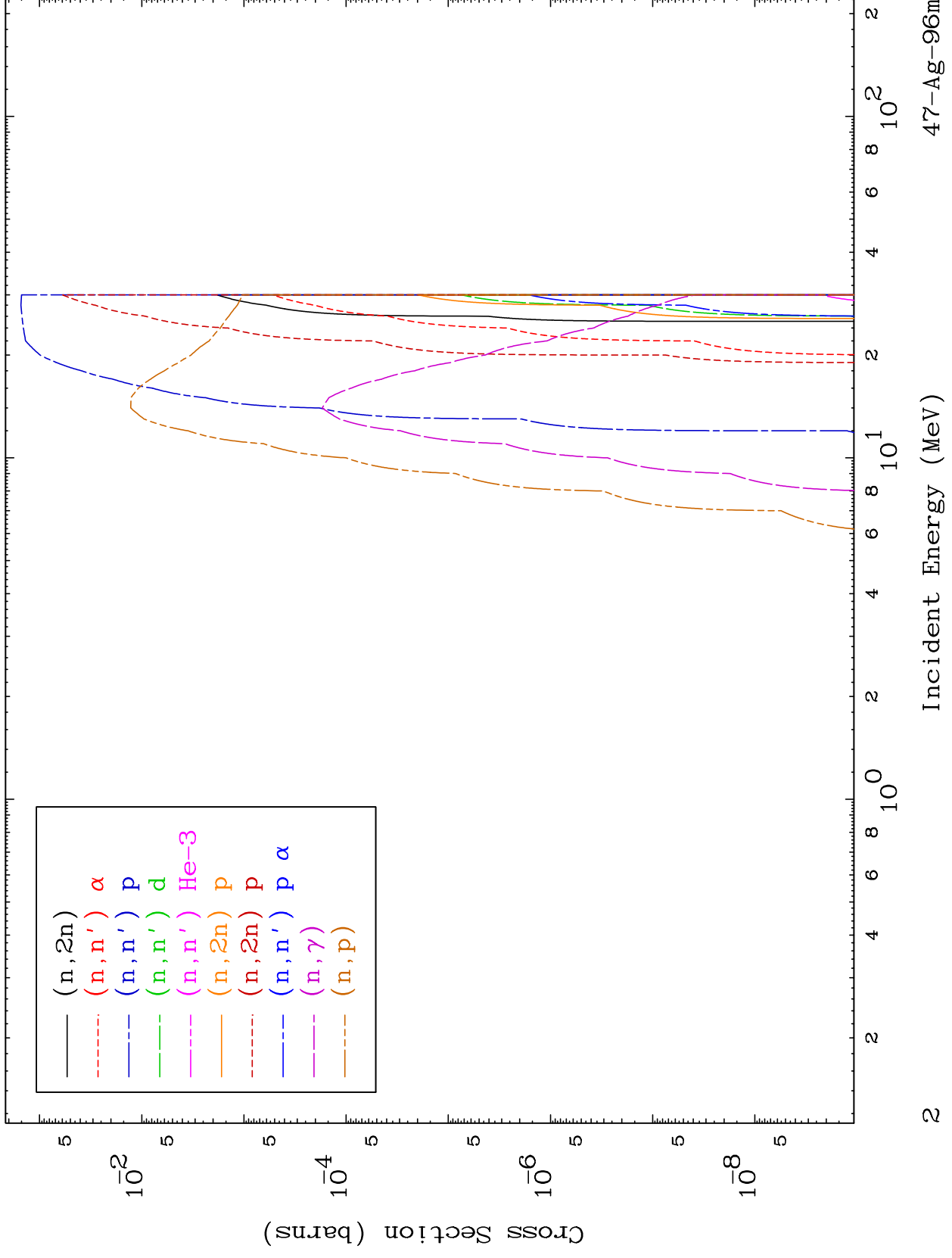
47-Ag-96m



MAT 4693

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

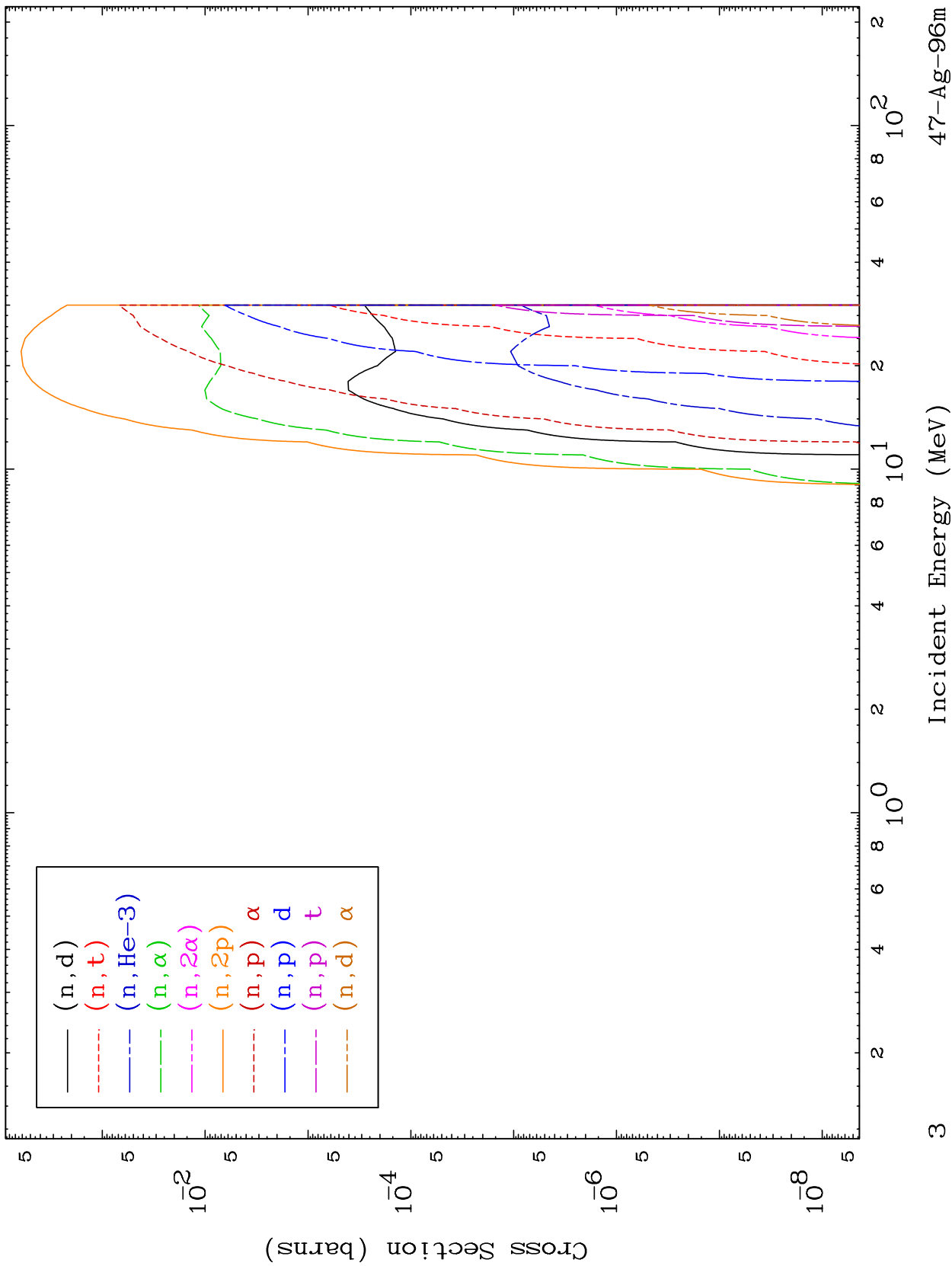
47-Ag-96m



MAT 4693

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

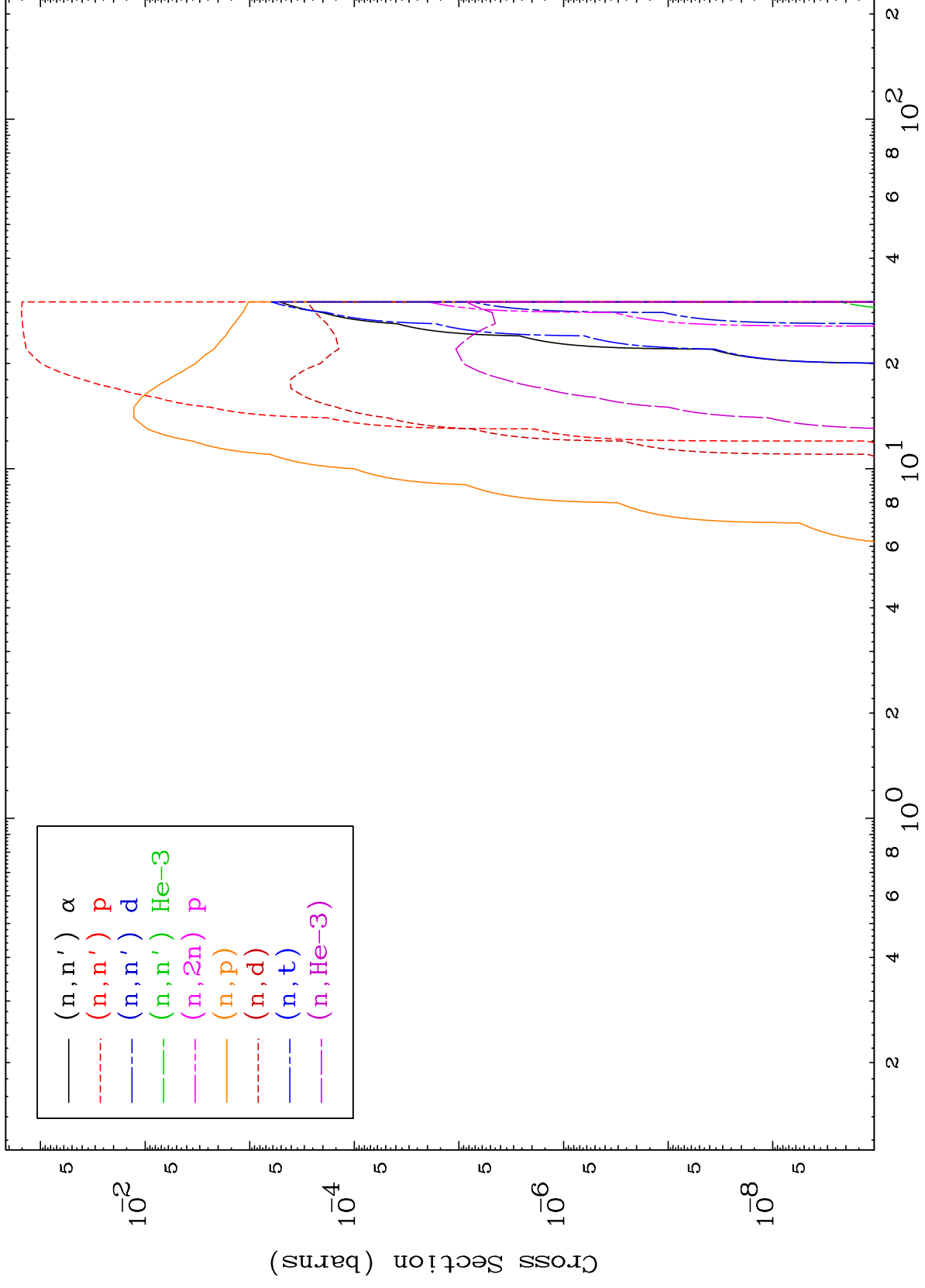
47-Ag-96m



MAT 4693

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

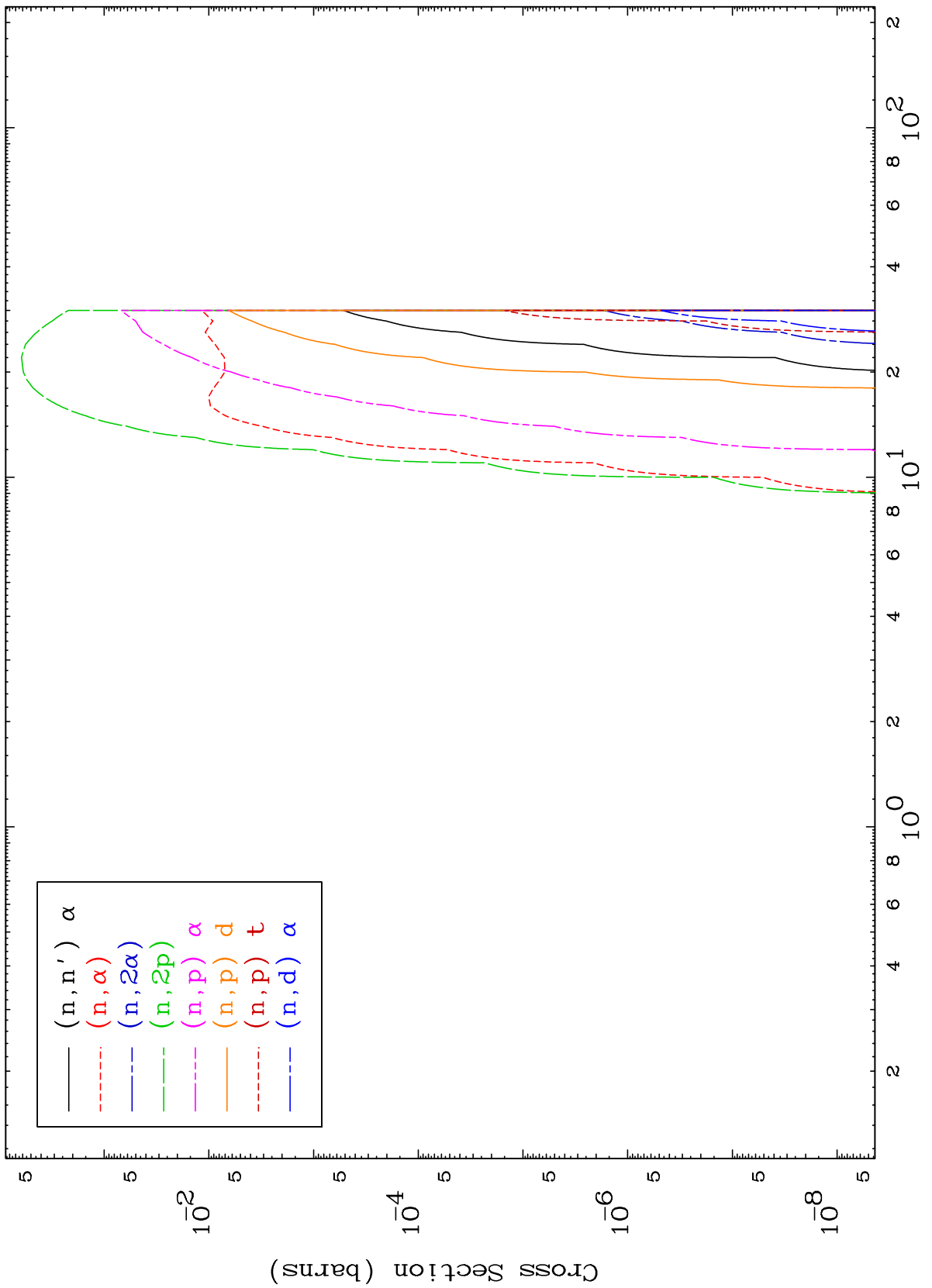
47-Ag-96m



MAT 4693

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

47-Ag-96m



5

Incident Energy (MeV)

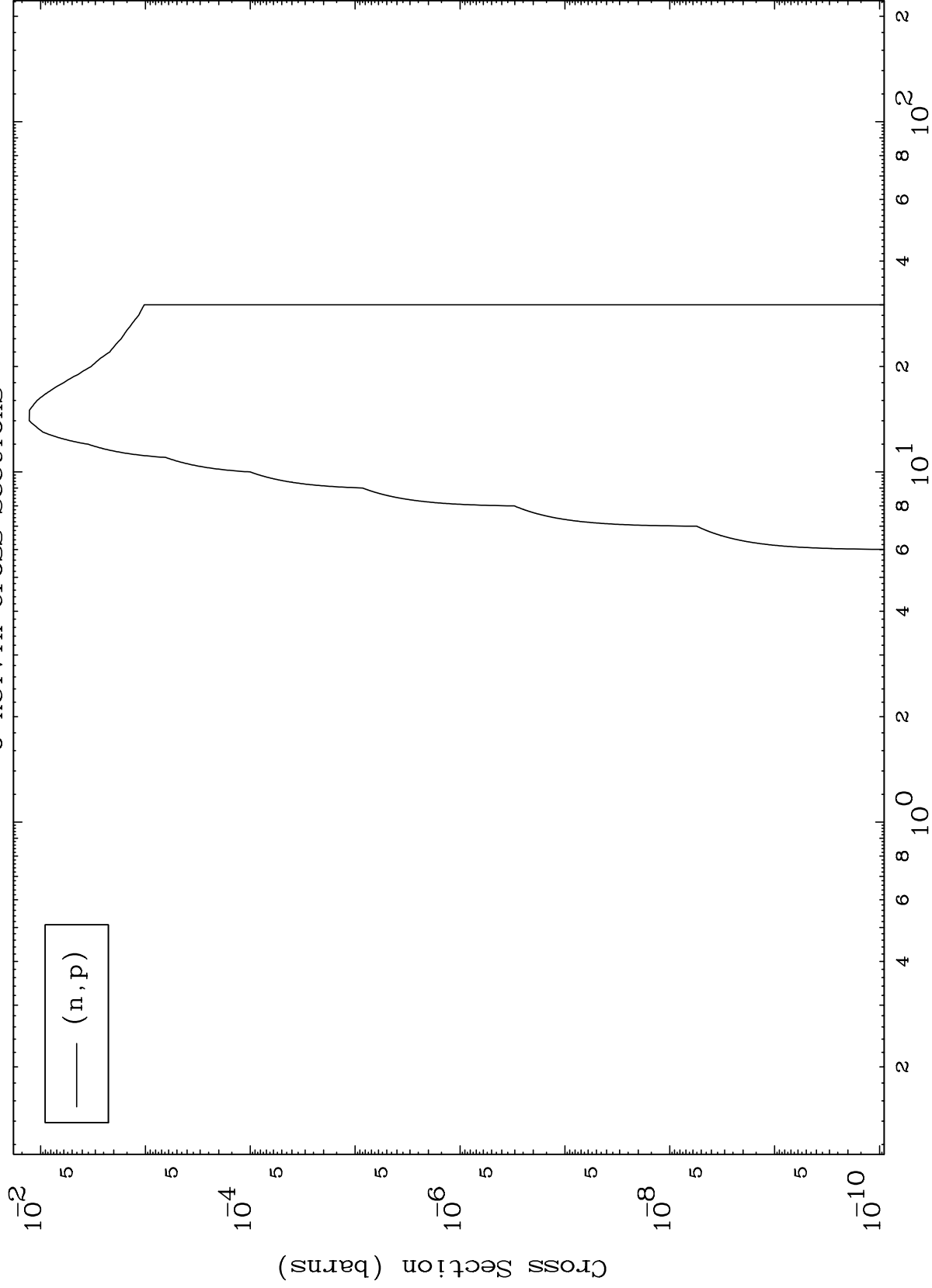
47-Ag-96m

MAT 4693

47-Ag-96m

( $\alpha, p$ ) Levels

0 Kelvin Cross Sections



47-Ag-96m

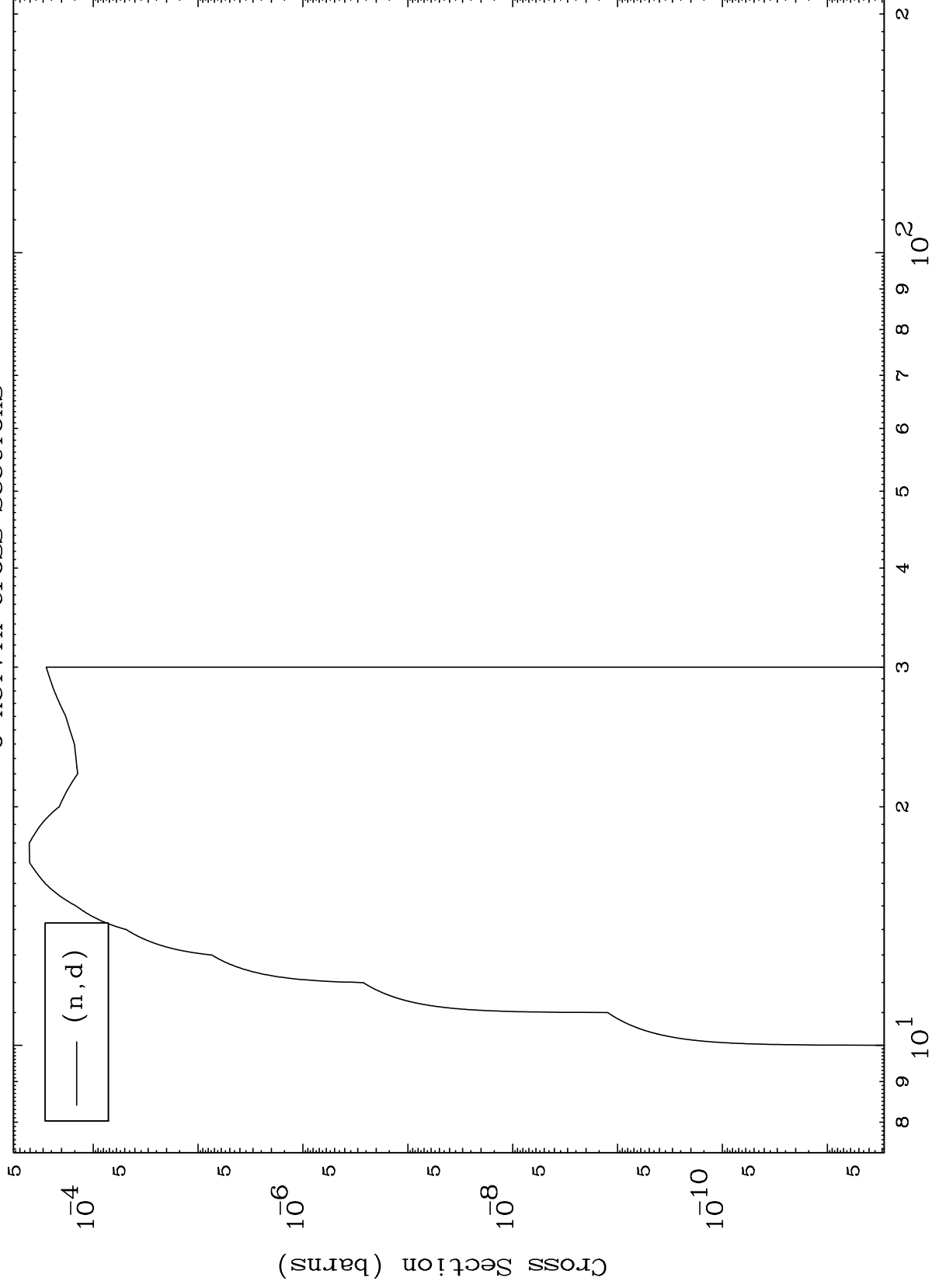
Incident Energy (MeV)

6

MAT 4693

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

47-Ag-96m



7

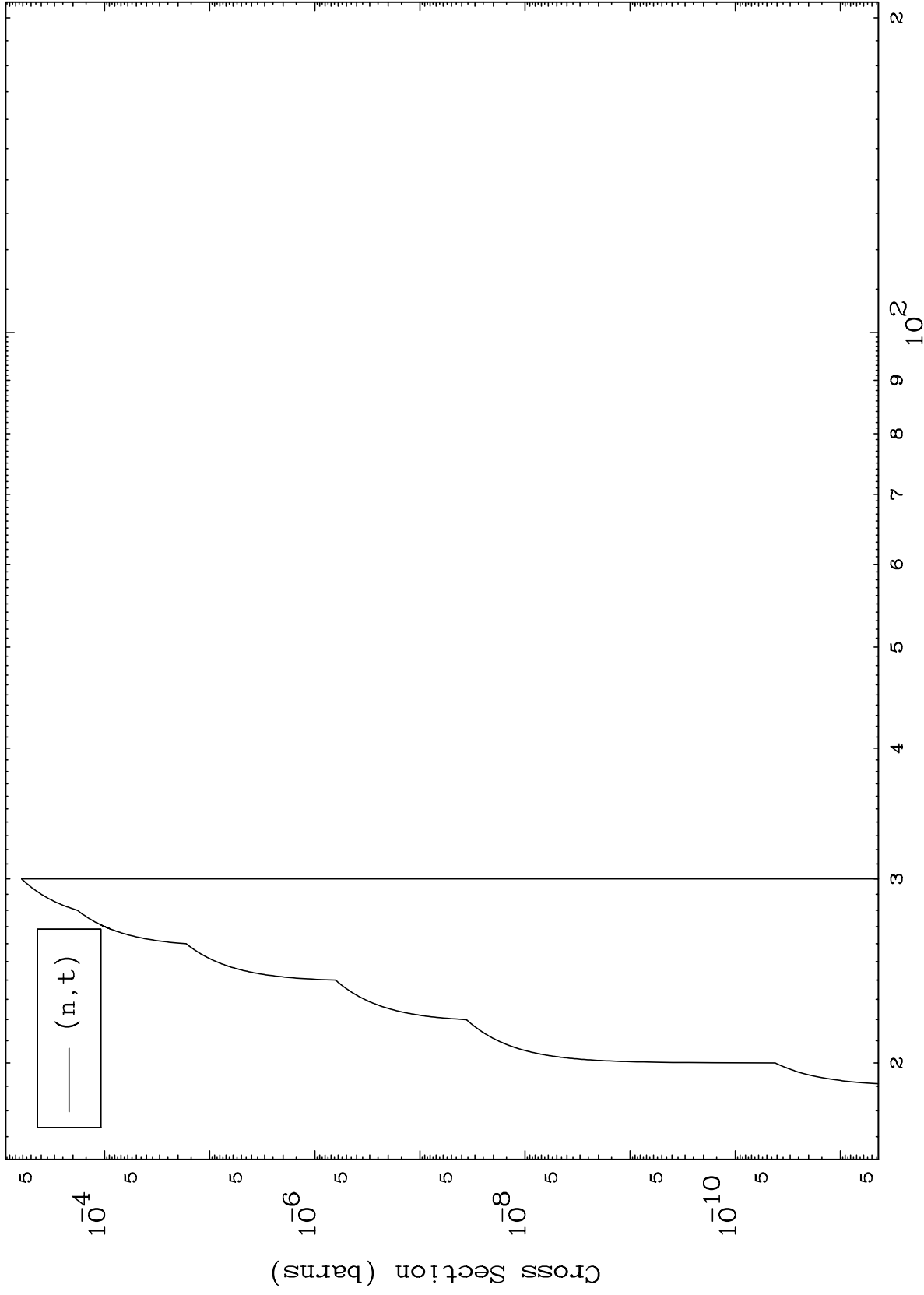
Incident Energy (MeV)

47-Ag-96m

MAT 4693

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

47-Ag-96m



8

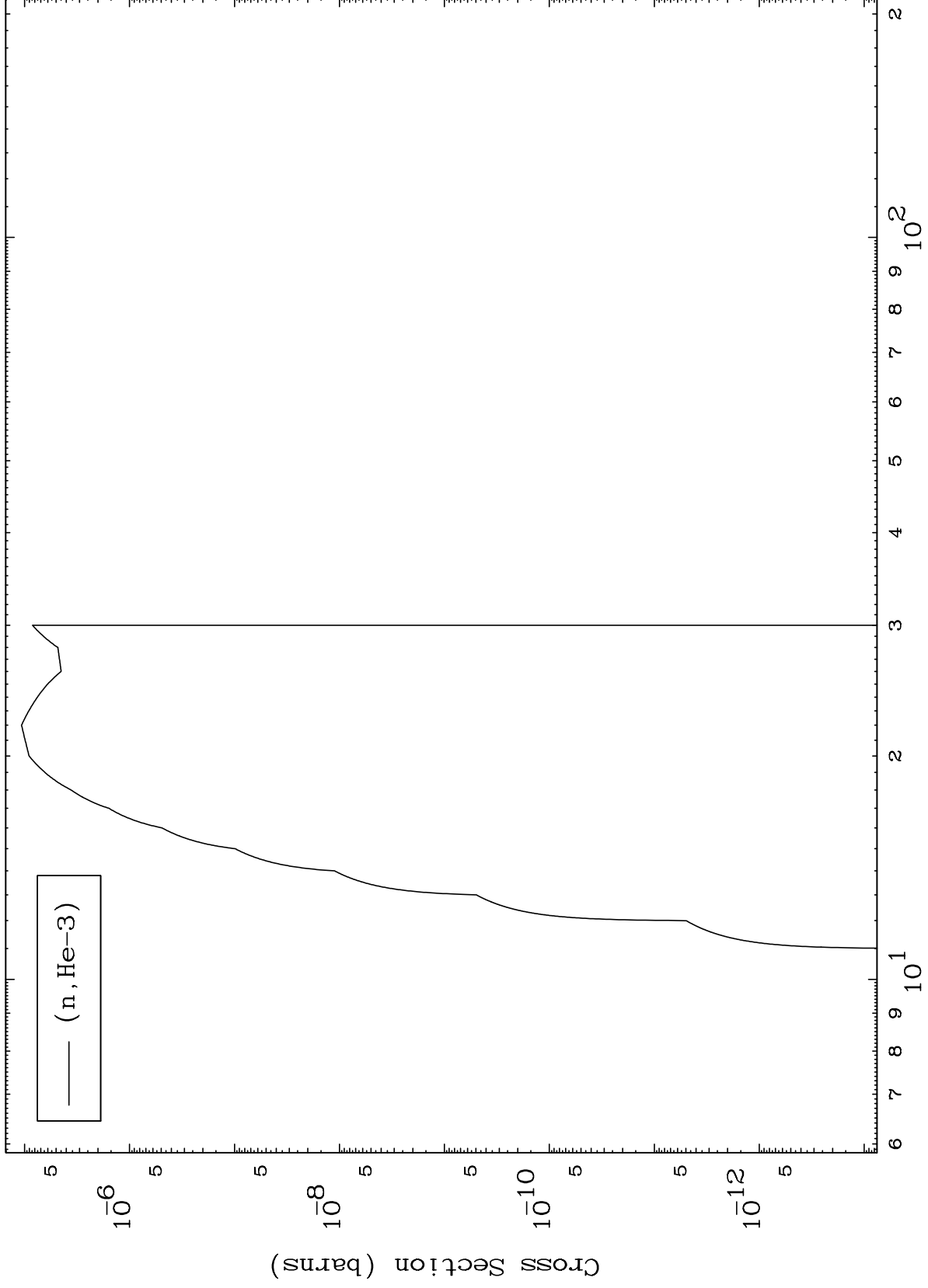
Incident Energy (MeV)

47-Ag-96m

MAT 4693

( $\alpha, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

47-Ag-96m



9

Incident Energy (MeV)

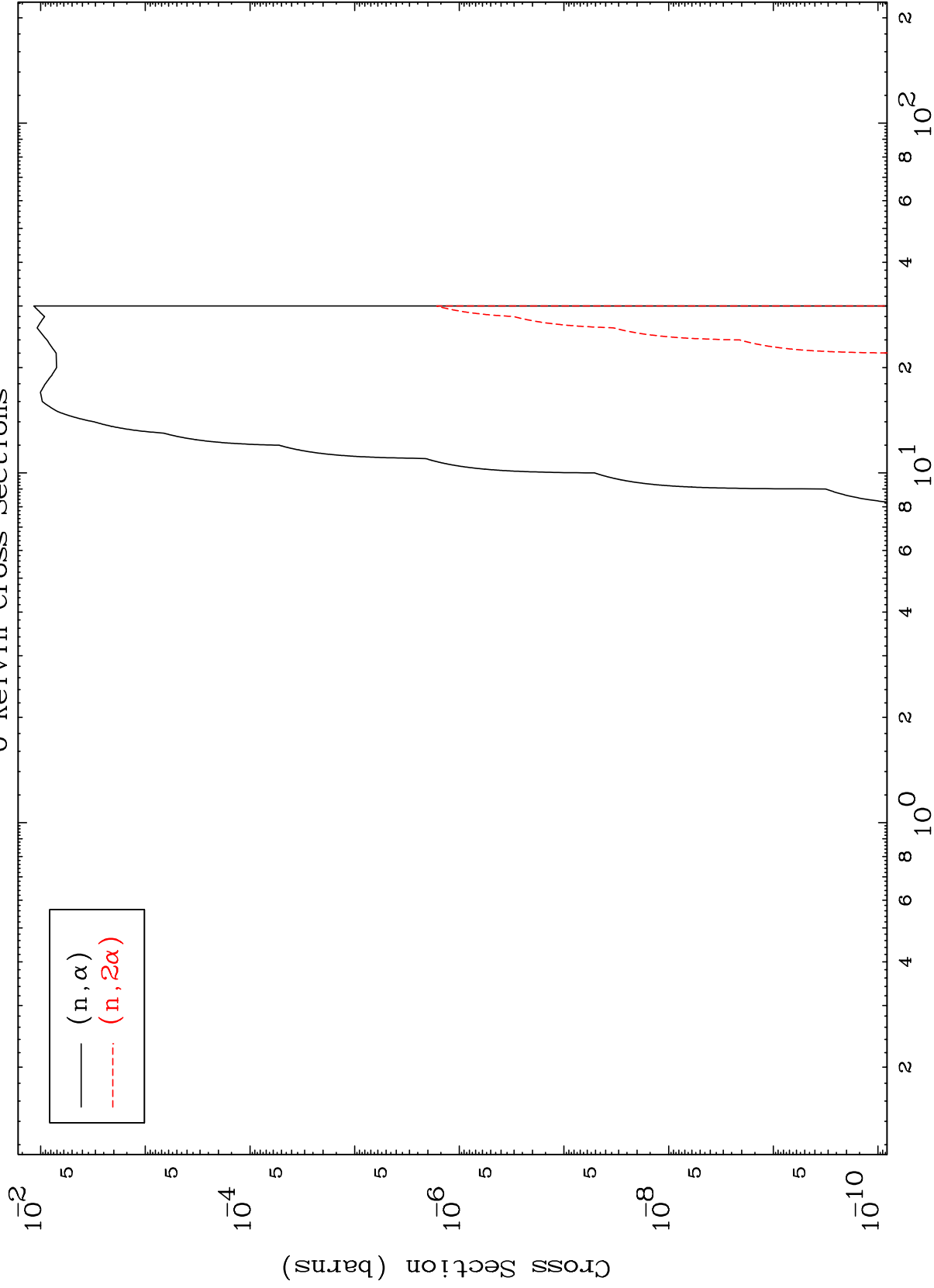
47-Ag-96m

MAT 4693

( $\alpha, \alpha$ ) Levels

47-Ag-96m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

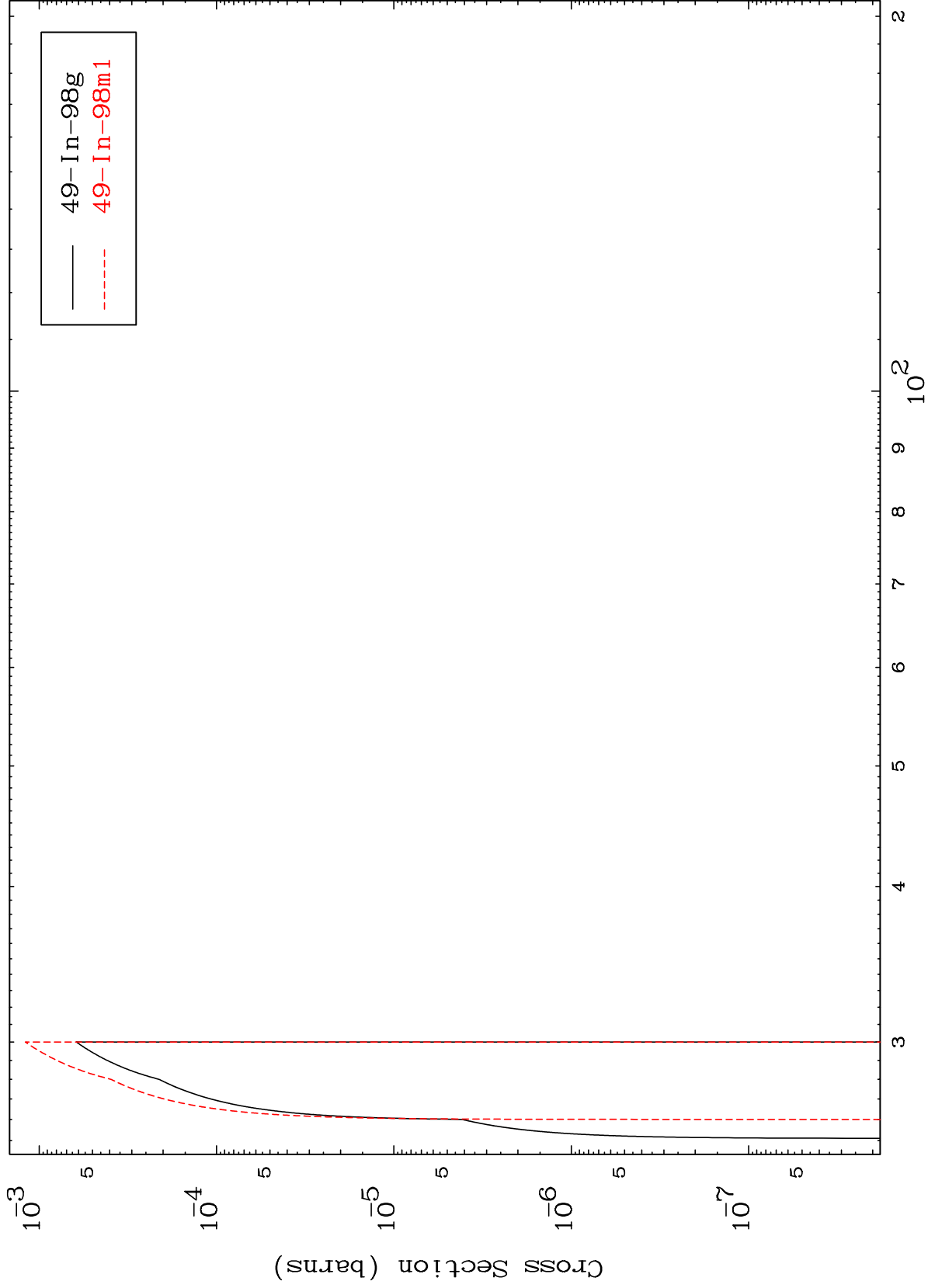
47-Ag-96m

MAT 4693

(n,2n)

47-Ag-96m

Radionuclide Production Cross Section



11

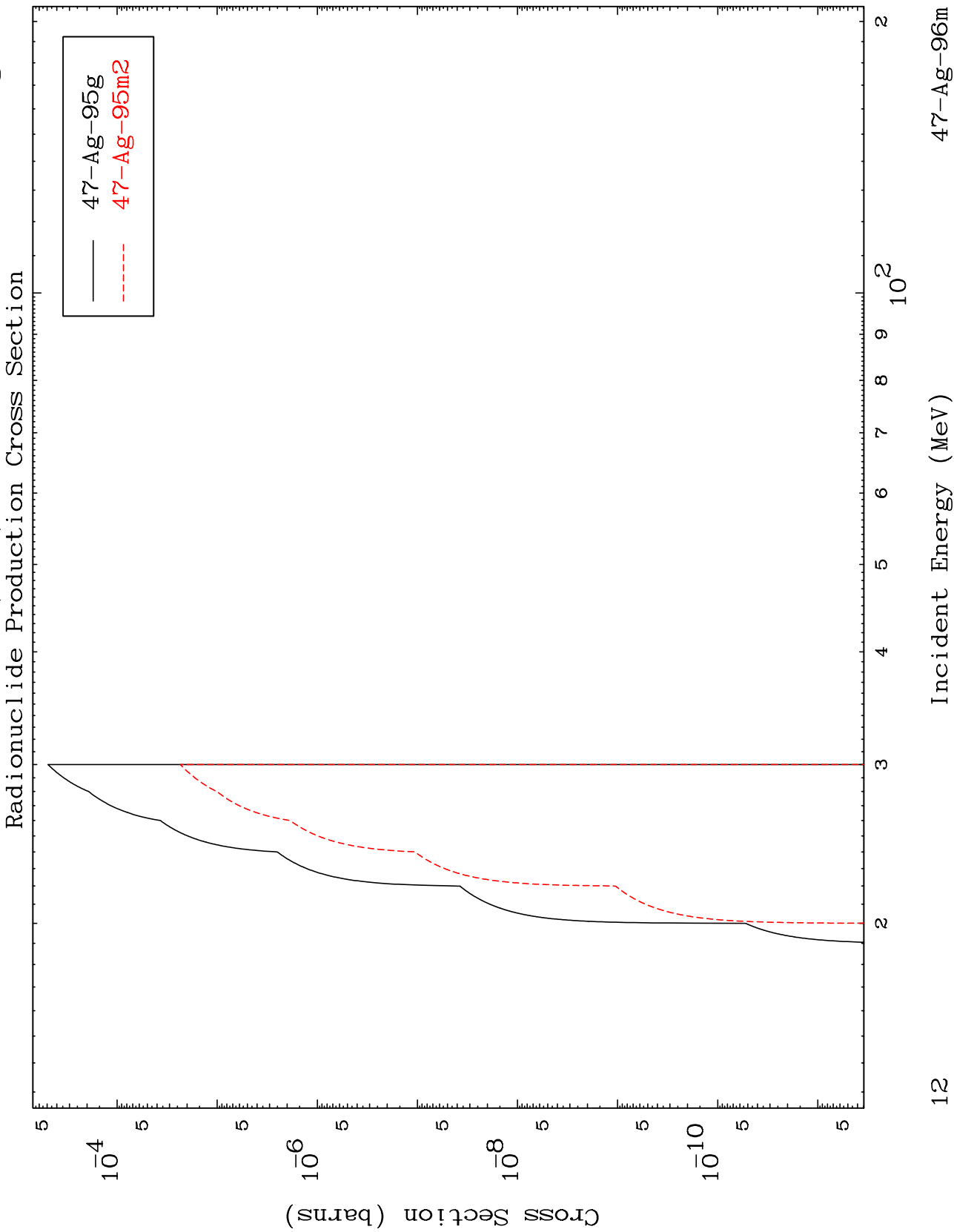
Incident Energy (MeV)

47-Ag-96m

MAT 4693

$(n, n') \alpha$

47-Ag-96m



12

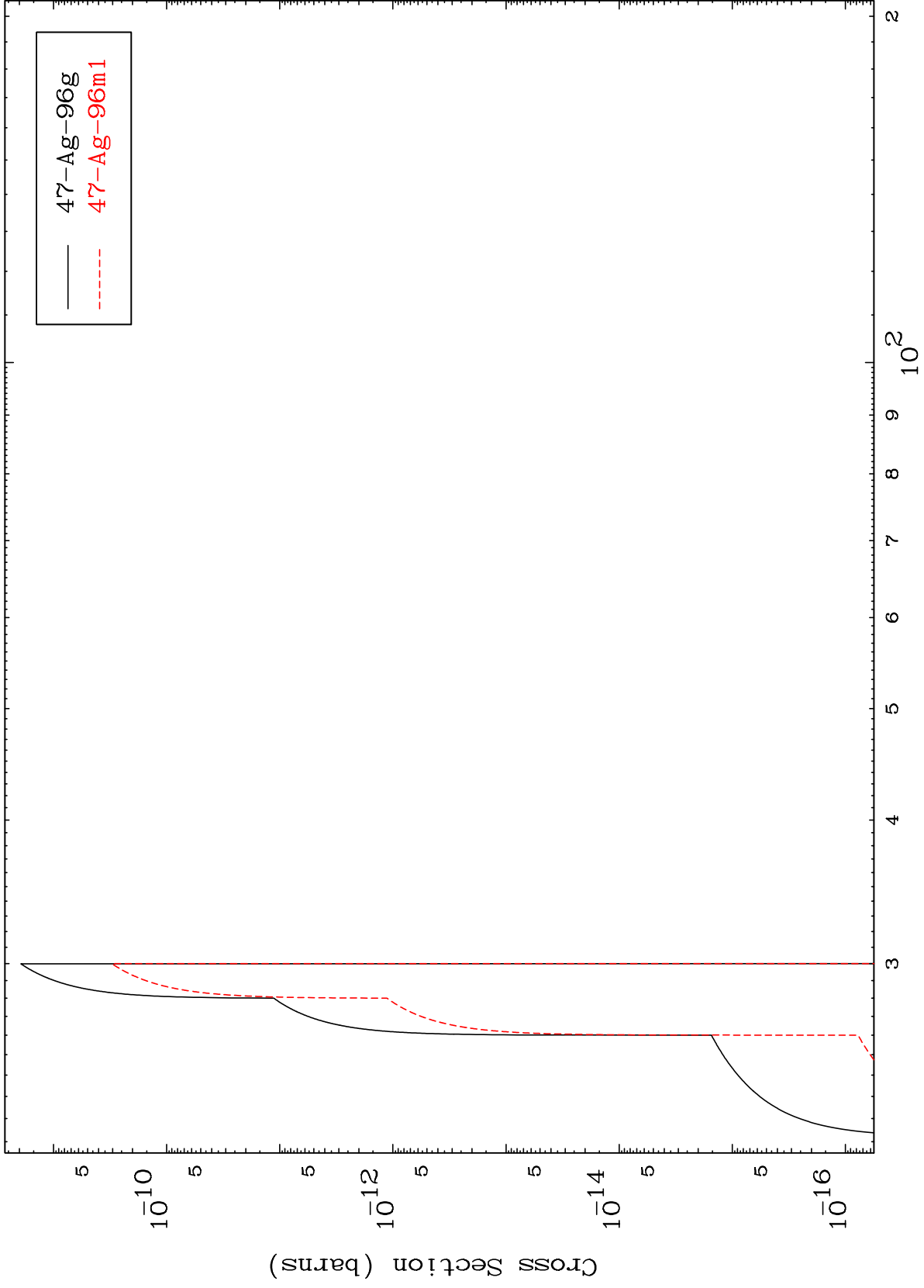
47-Ag-96m

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(n,n') He-3

47-Ag-96m

Radionuclide Production Cross Section



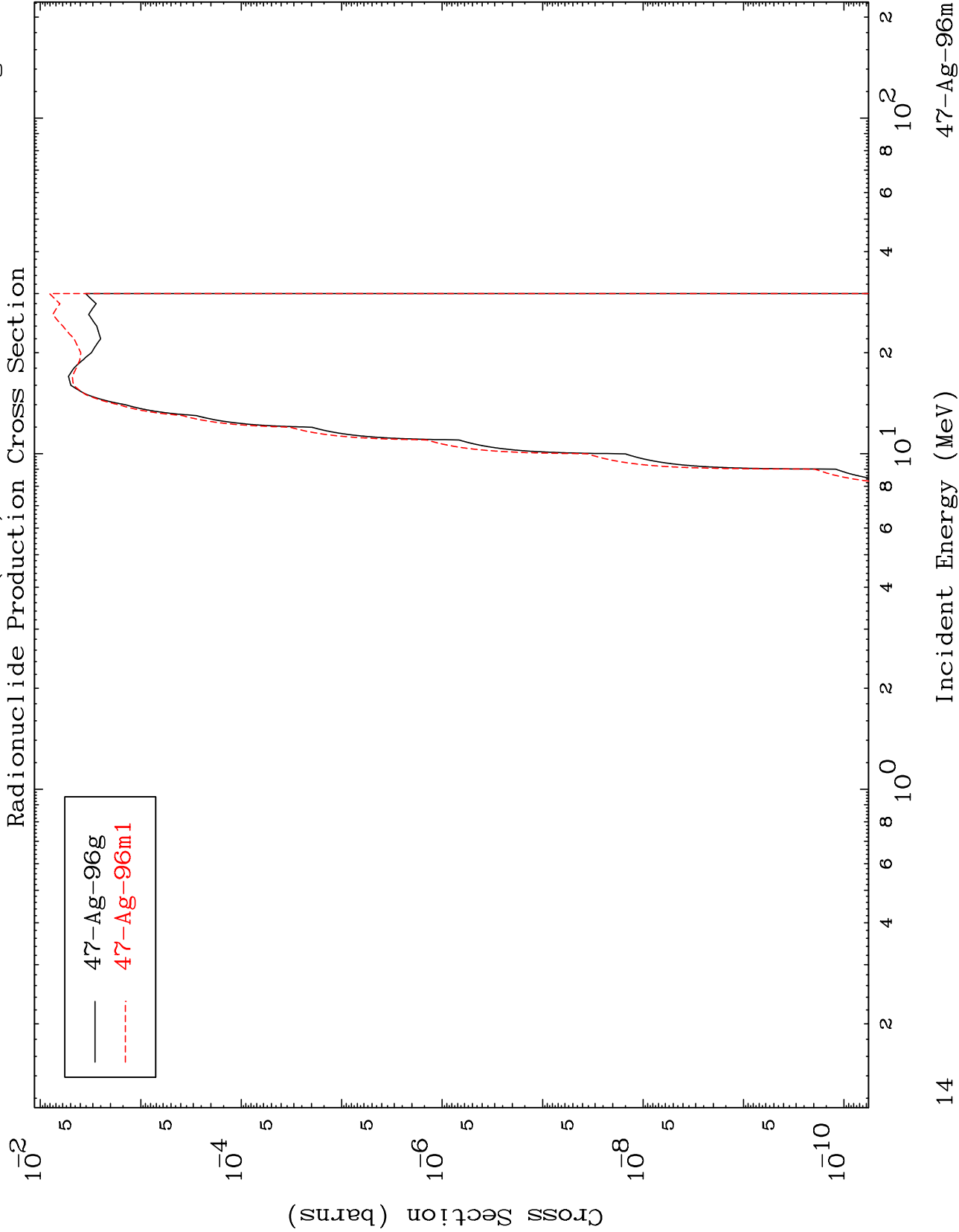
13

Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

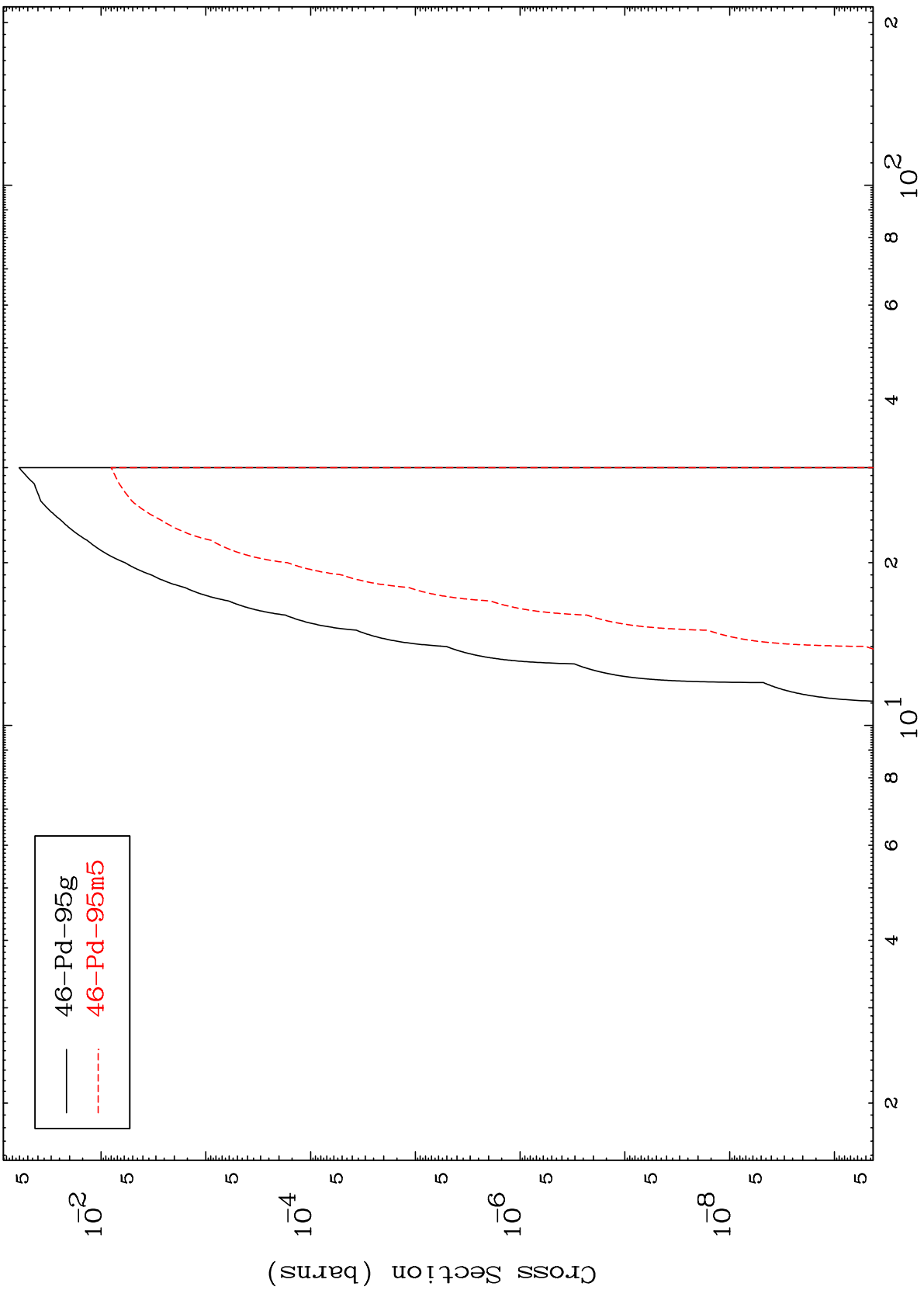


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(n,p)  $\alpha$

47-Ag-96m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

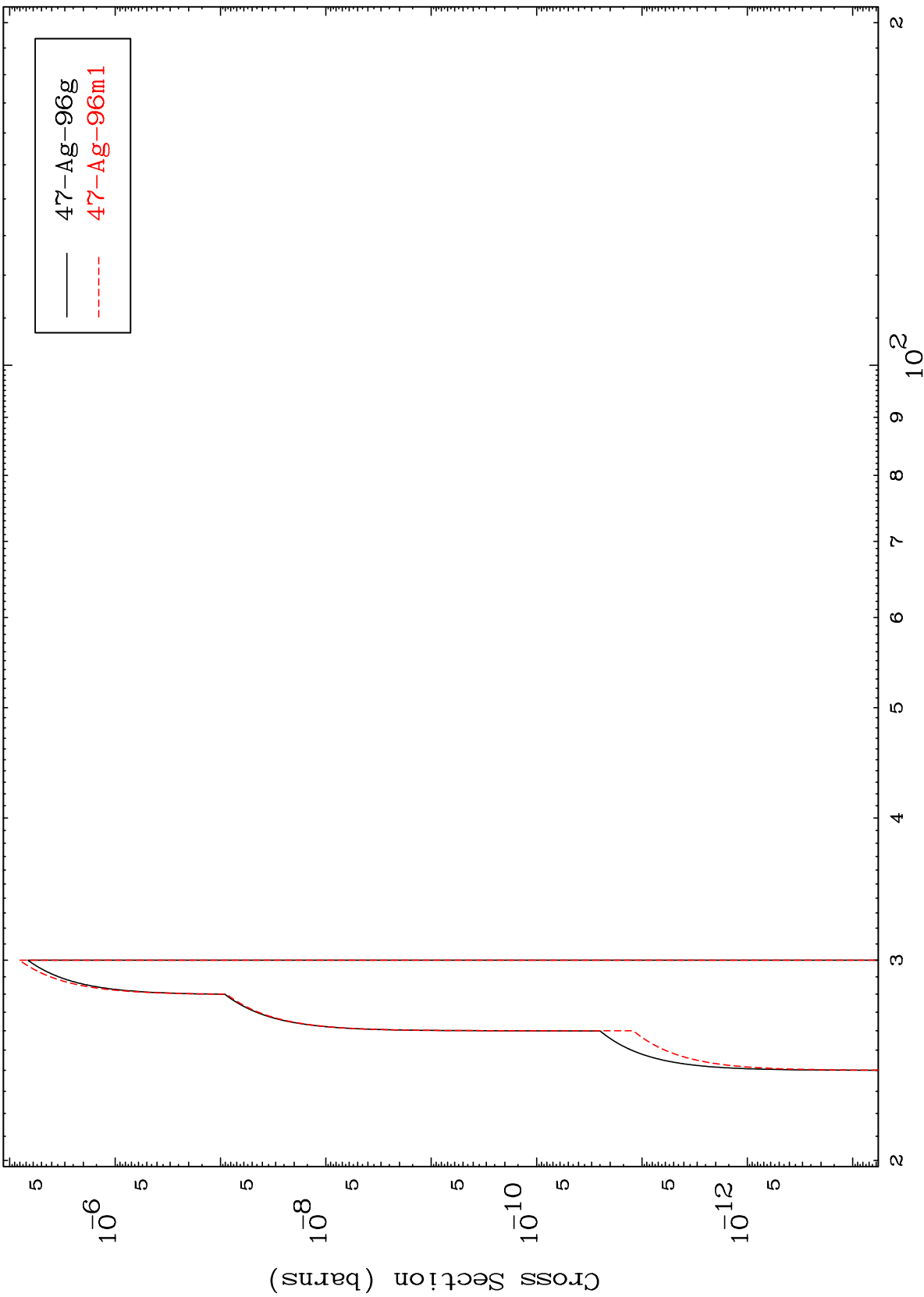
47-Ag-96m

MAT 4693

(n,p) t

47-Ag-96m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

47-Ag-96m