

Program EVALPLOT  
(Version 2021-1)

by

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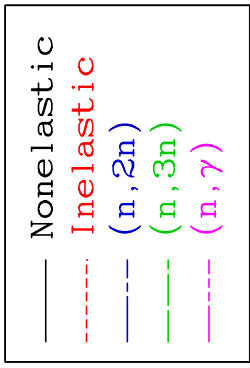
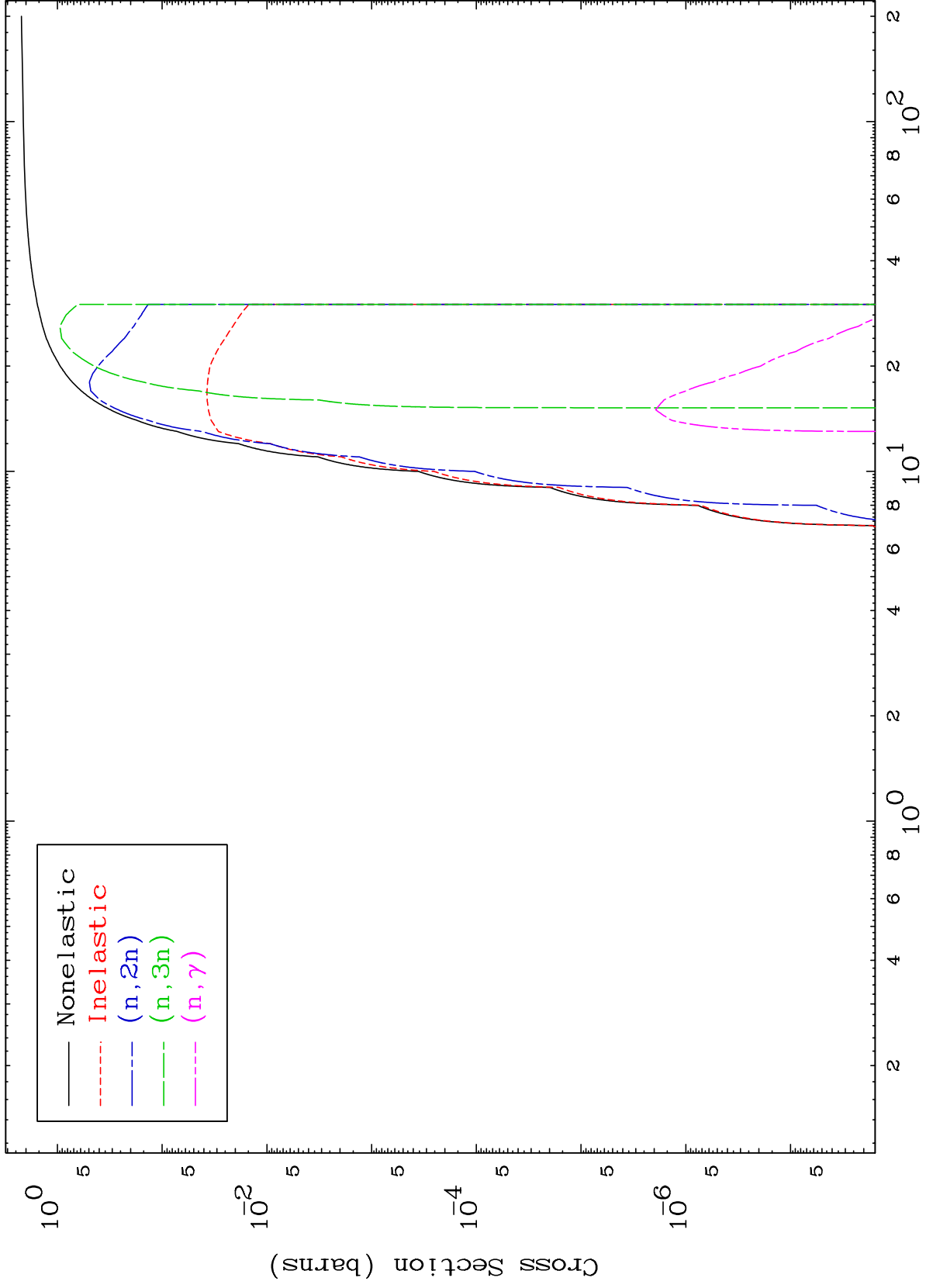
Press Mouse Button to Start

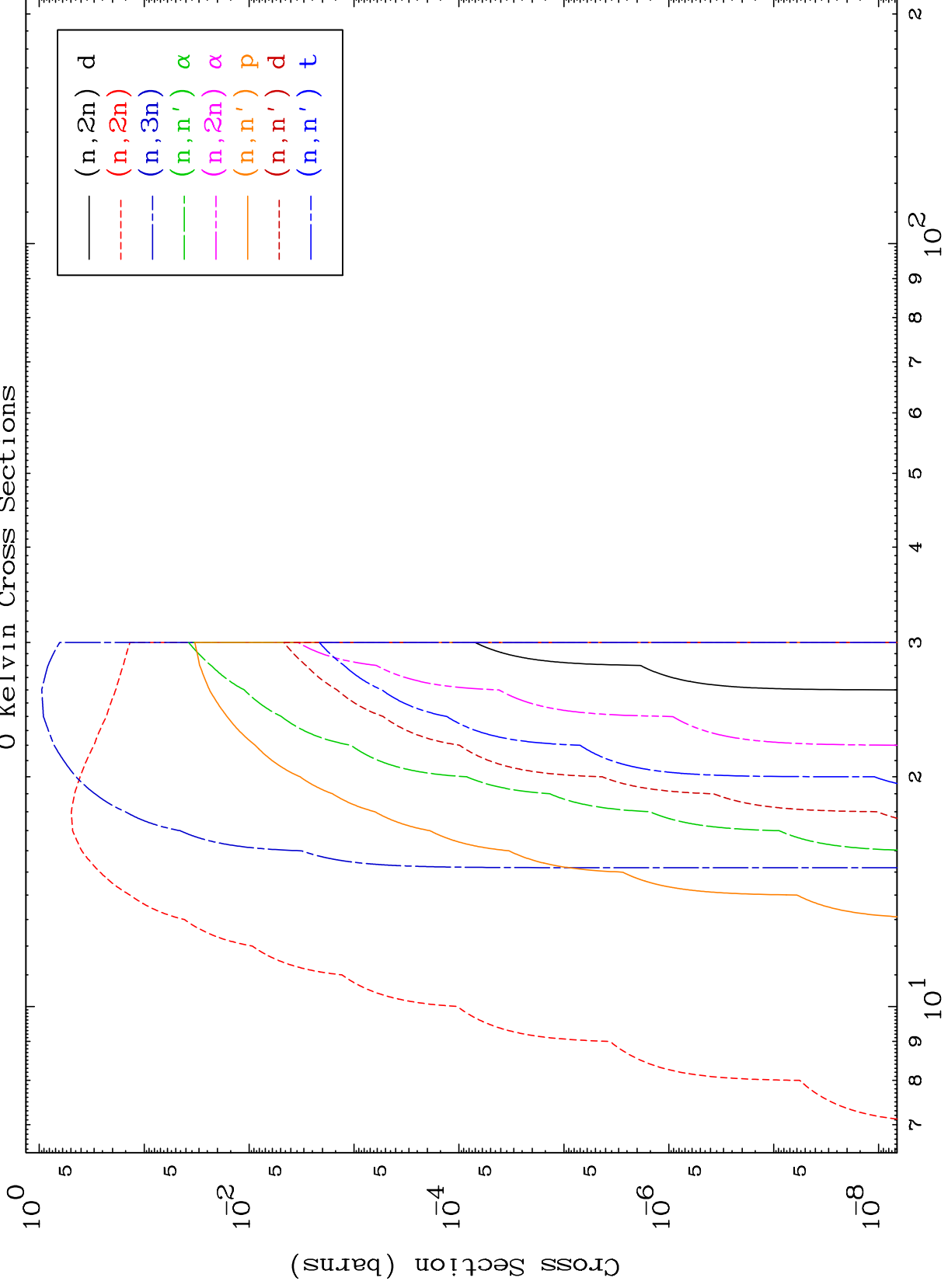
MAT 4761

$\alpha$  Major

47-Ag-119

0 Kelvin Cross Sections

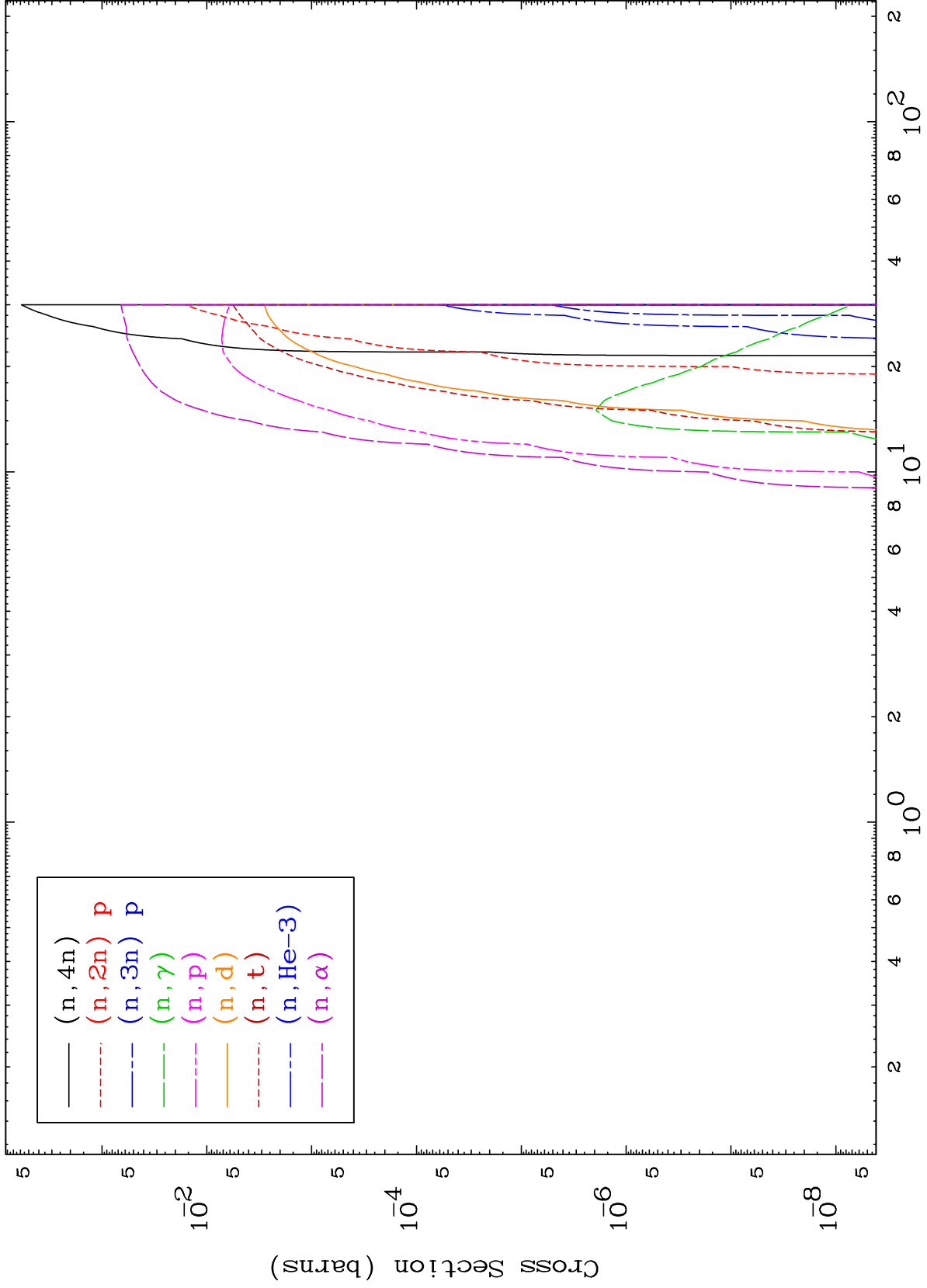


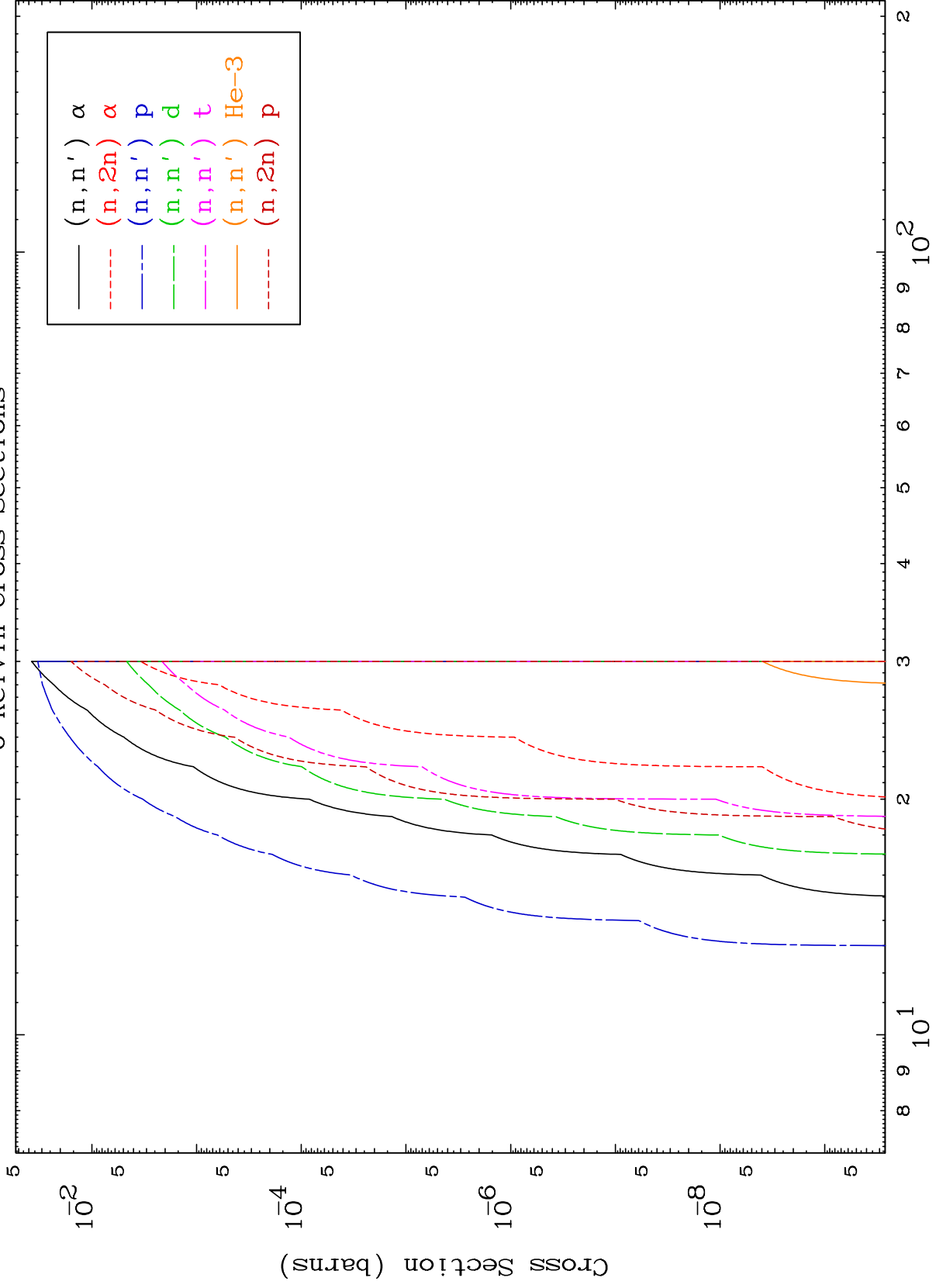


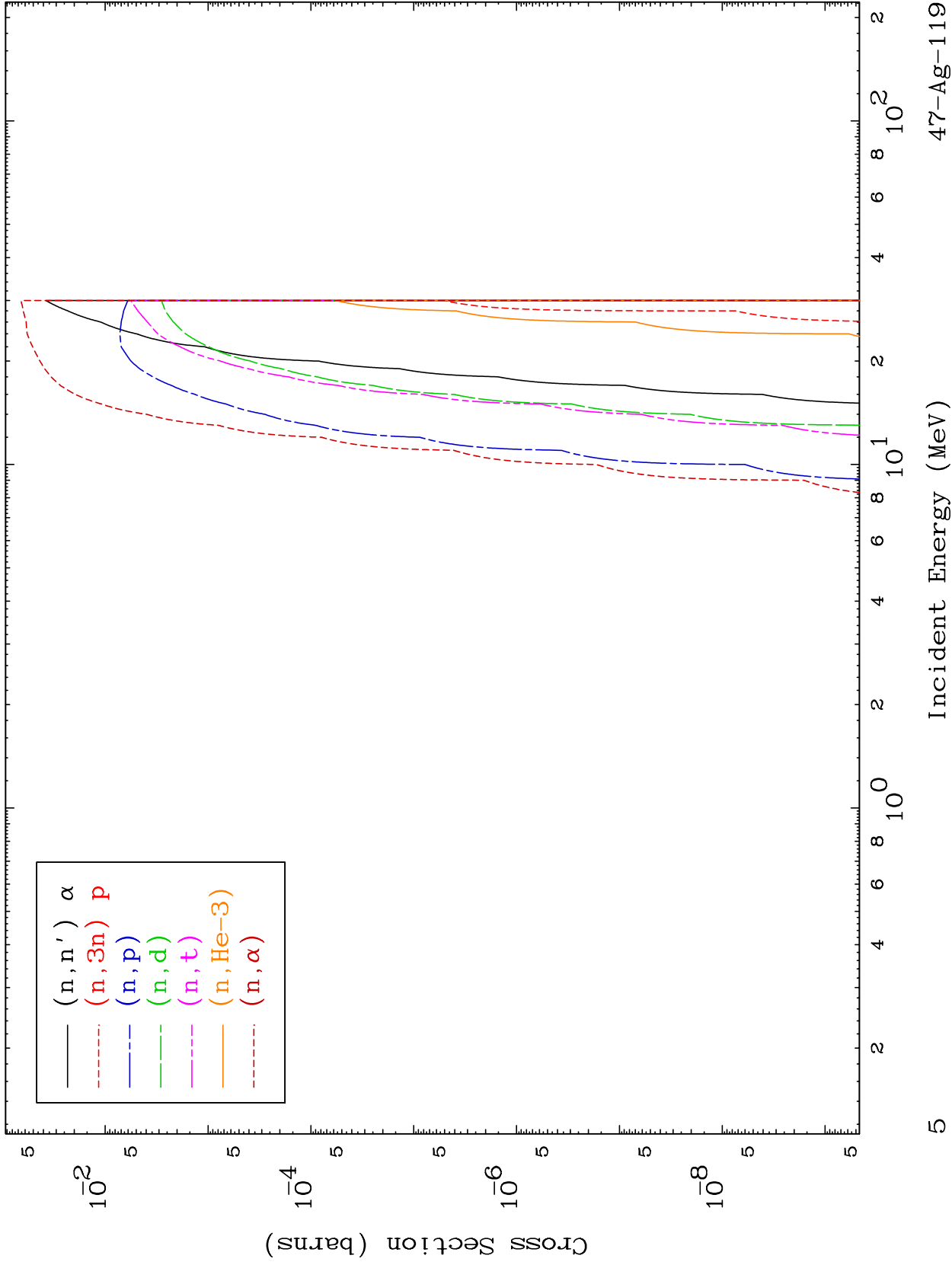
MAT 4761

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

47-Ag-119





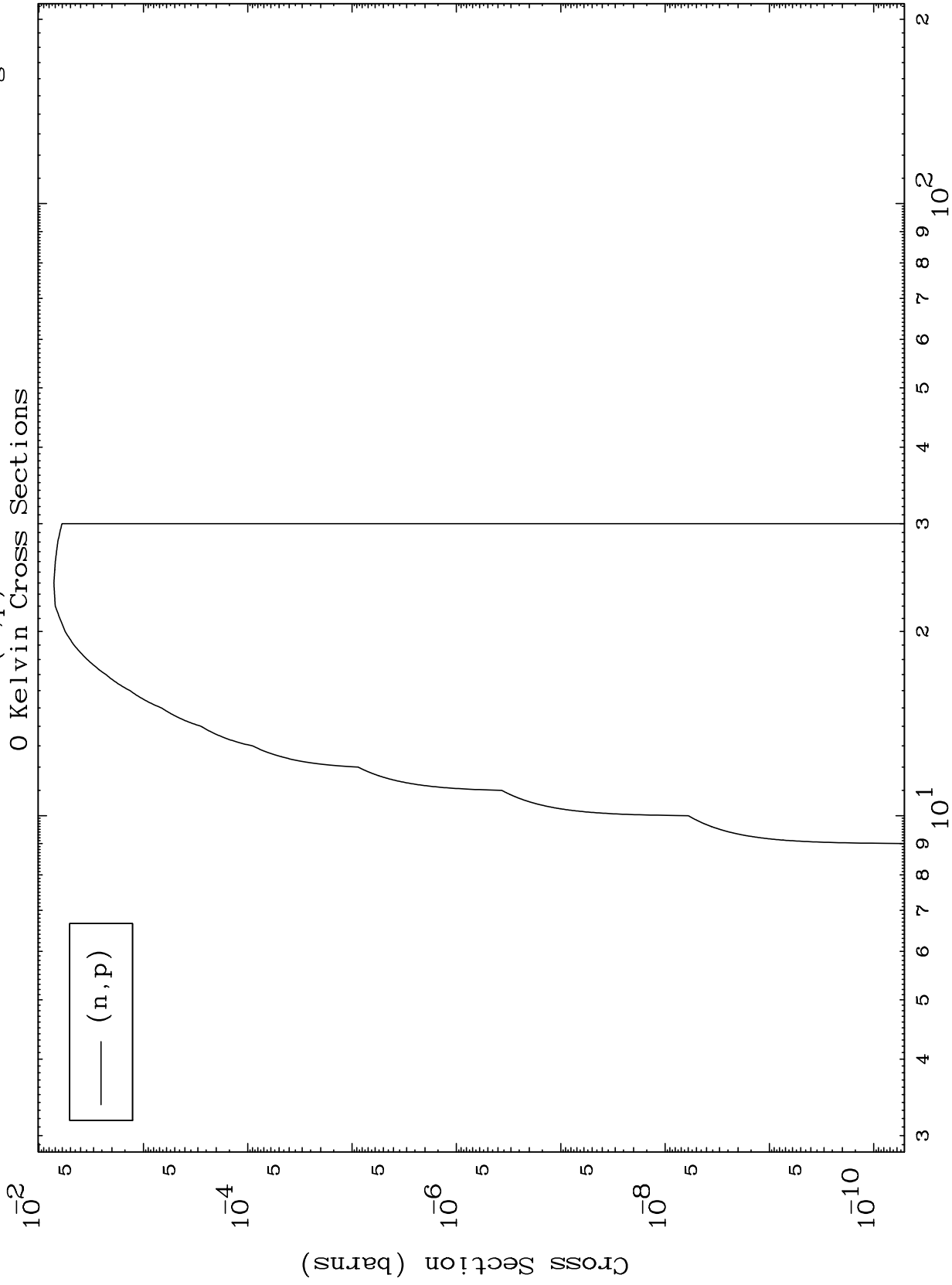


MAT 4761

( $\alpha, p$ ) Levels

47-Ag-119

0 Kelvin Cross Sections



Incident Energy (MeV)

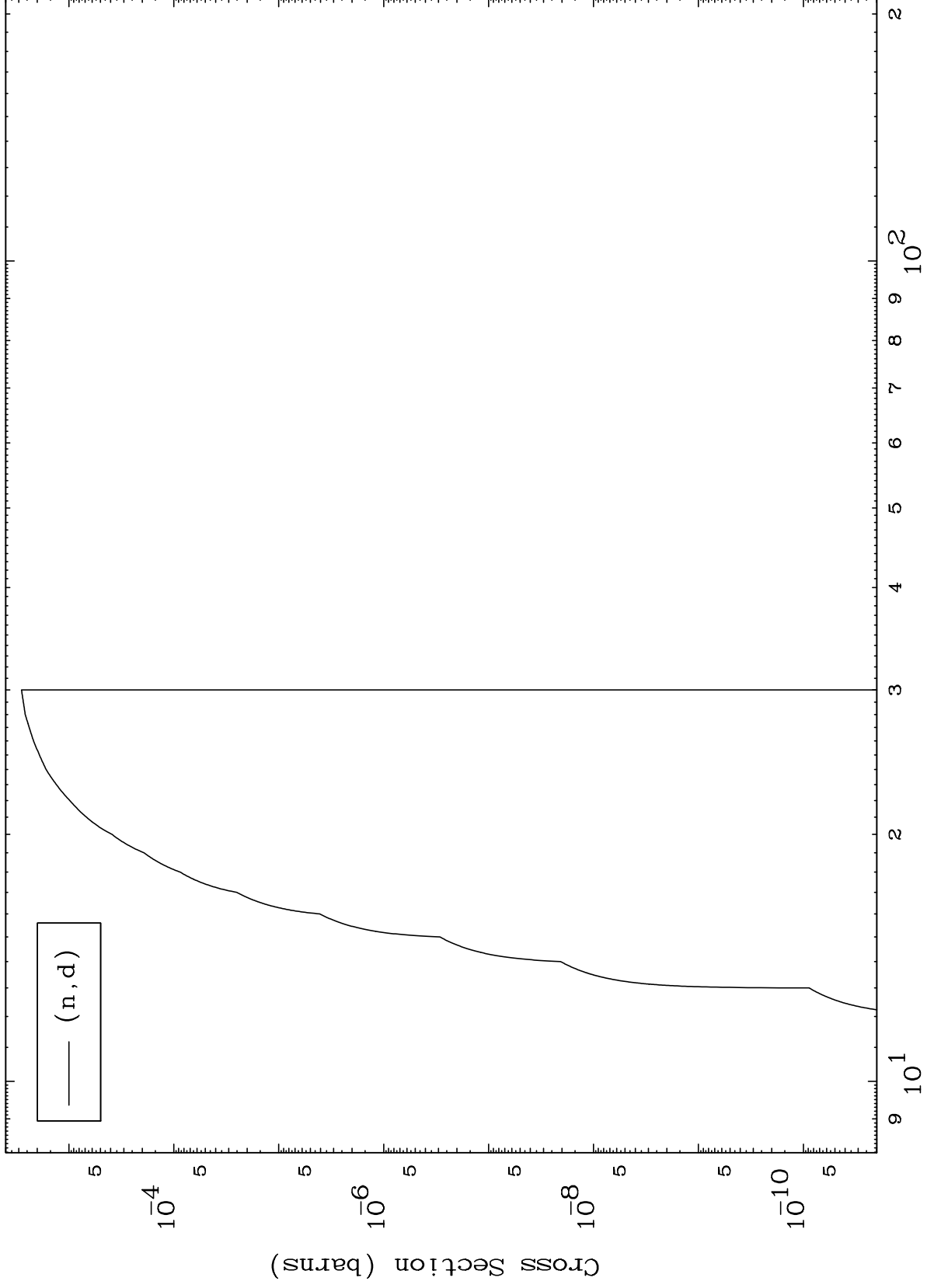
47-Ag-119

6

MAT 4761

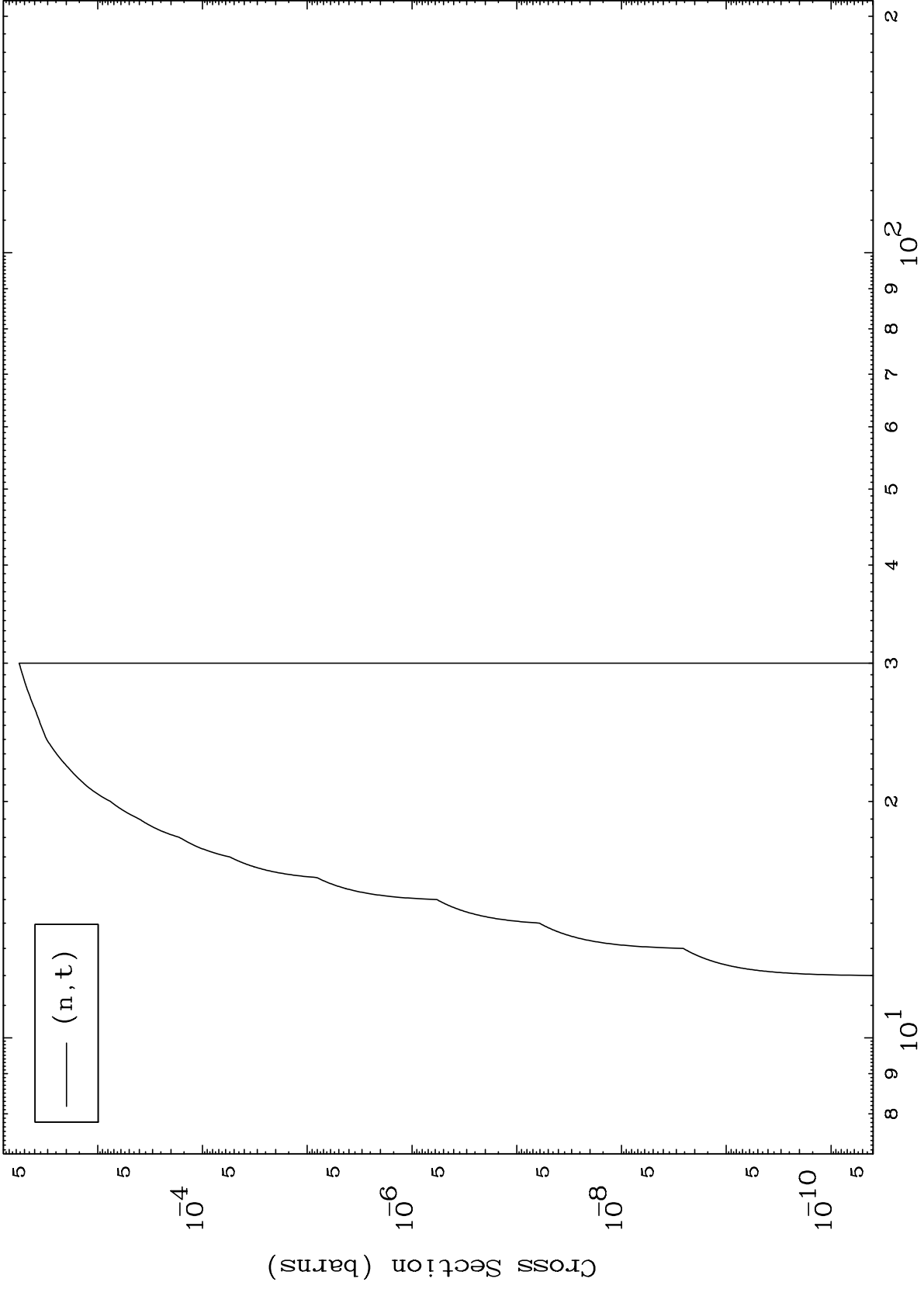
( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

47-Ag-119

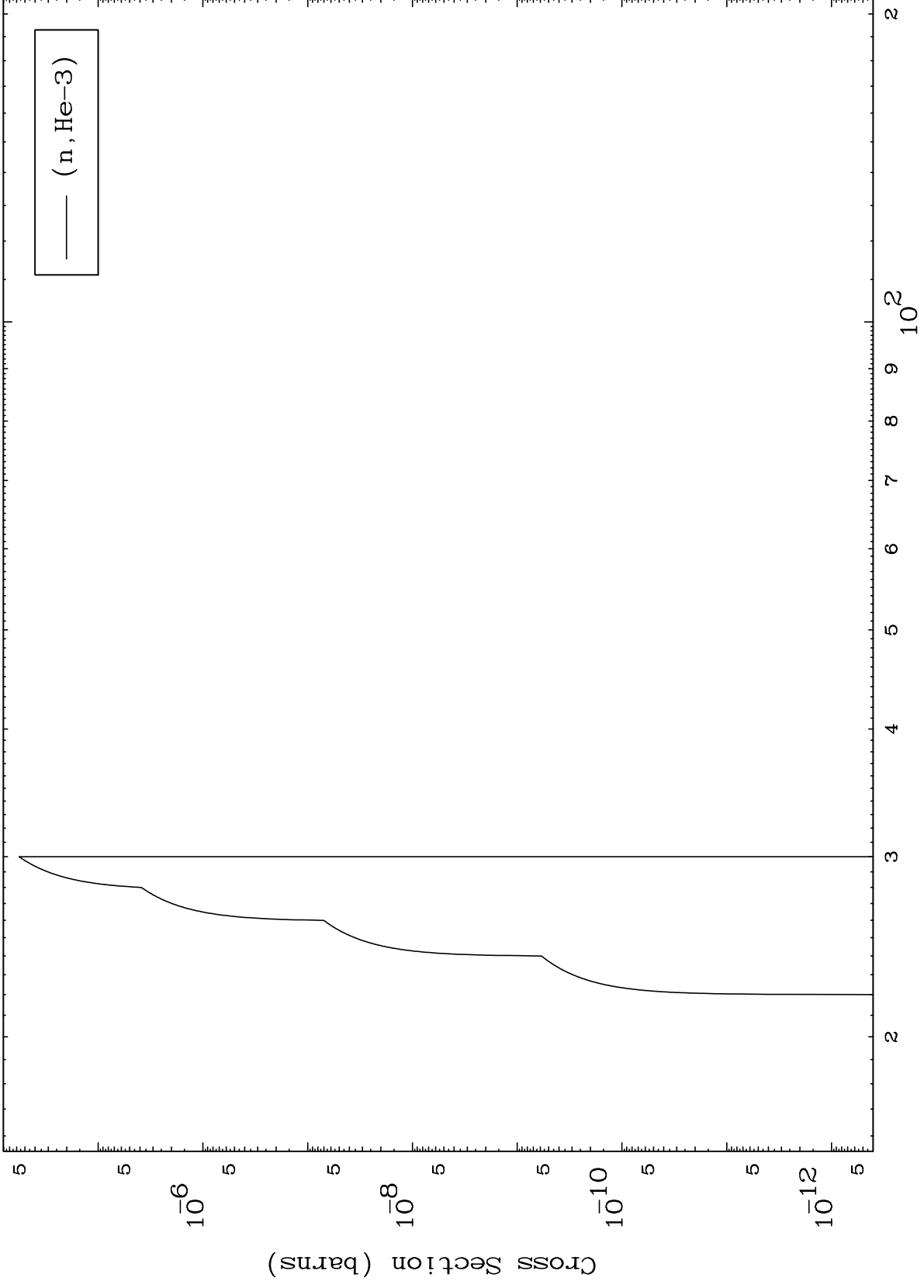


Incident Energy (MeV)

47-Ag-119



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

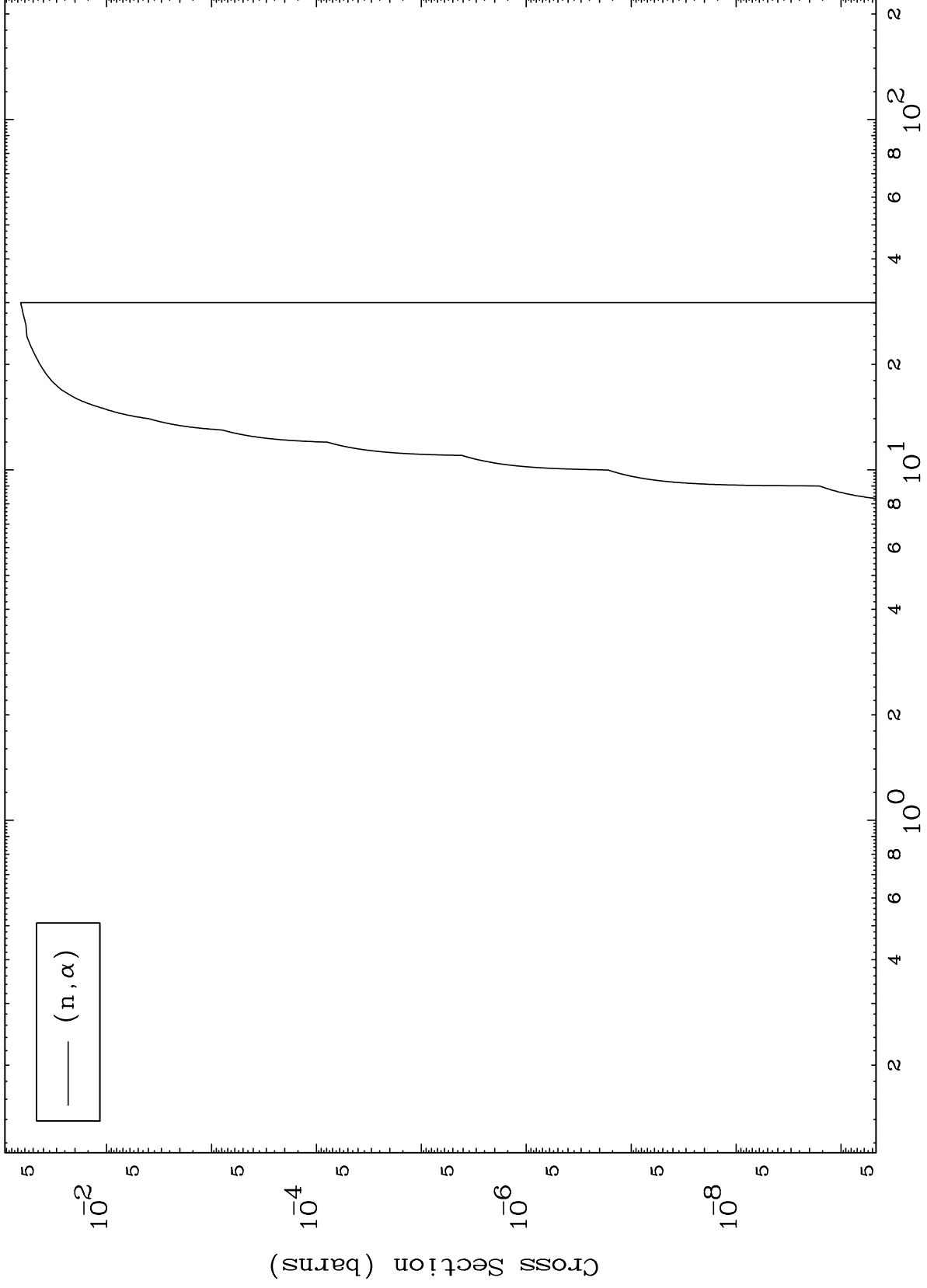


MAT 4761

( $\alpha, \alpha$ ) Levels

47-Ag-119

0 Kelvin Cross Sections



10

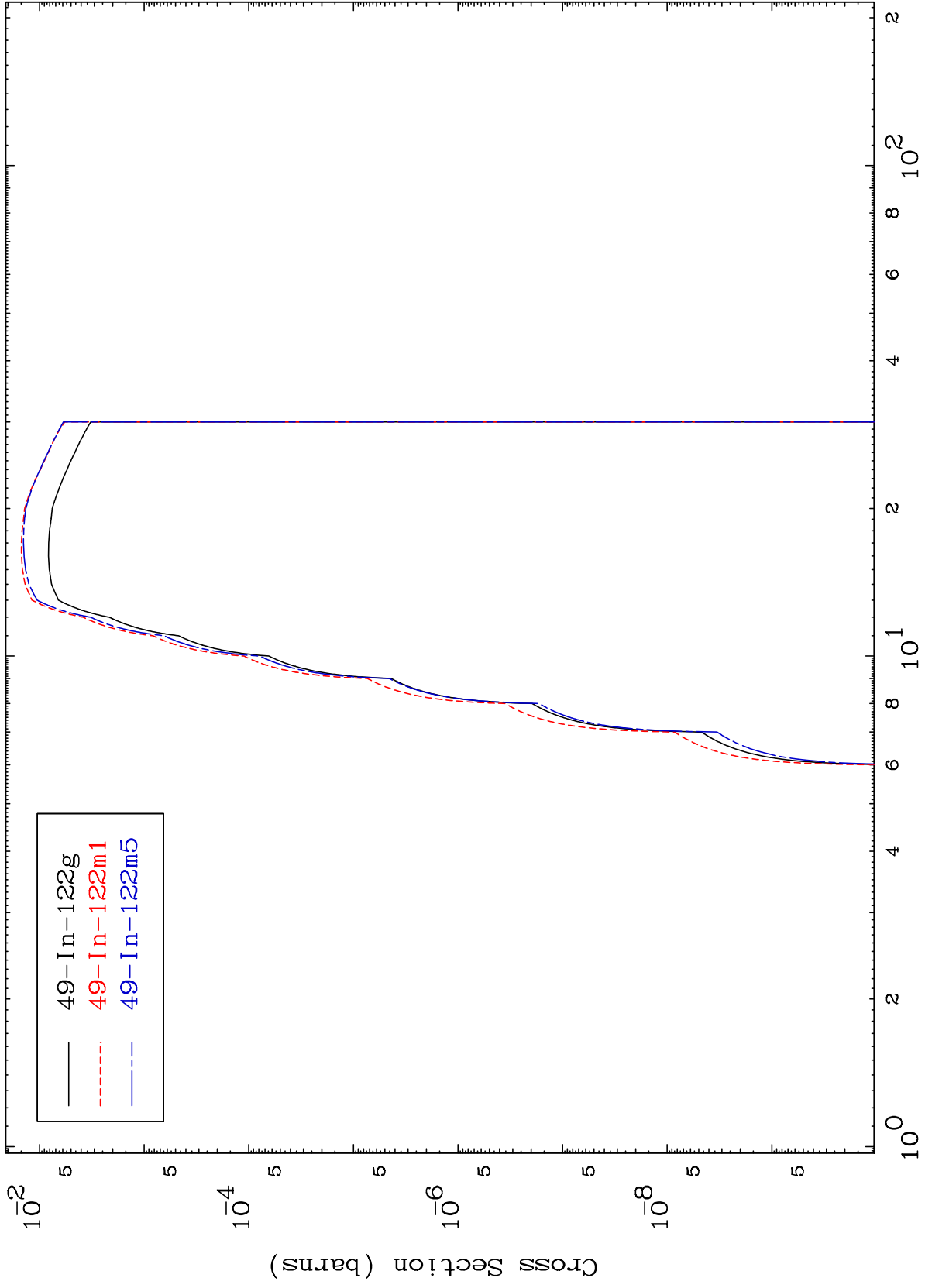
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

### Inelastic Radionuclide Production Cross Section

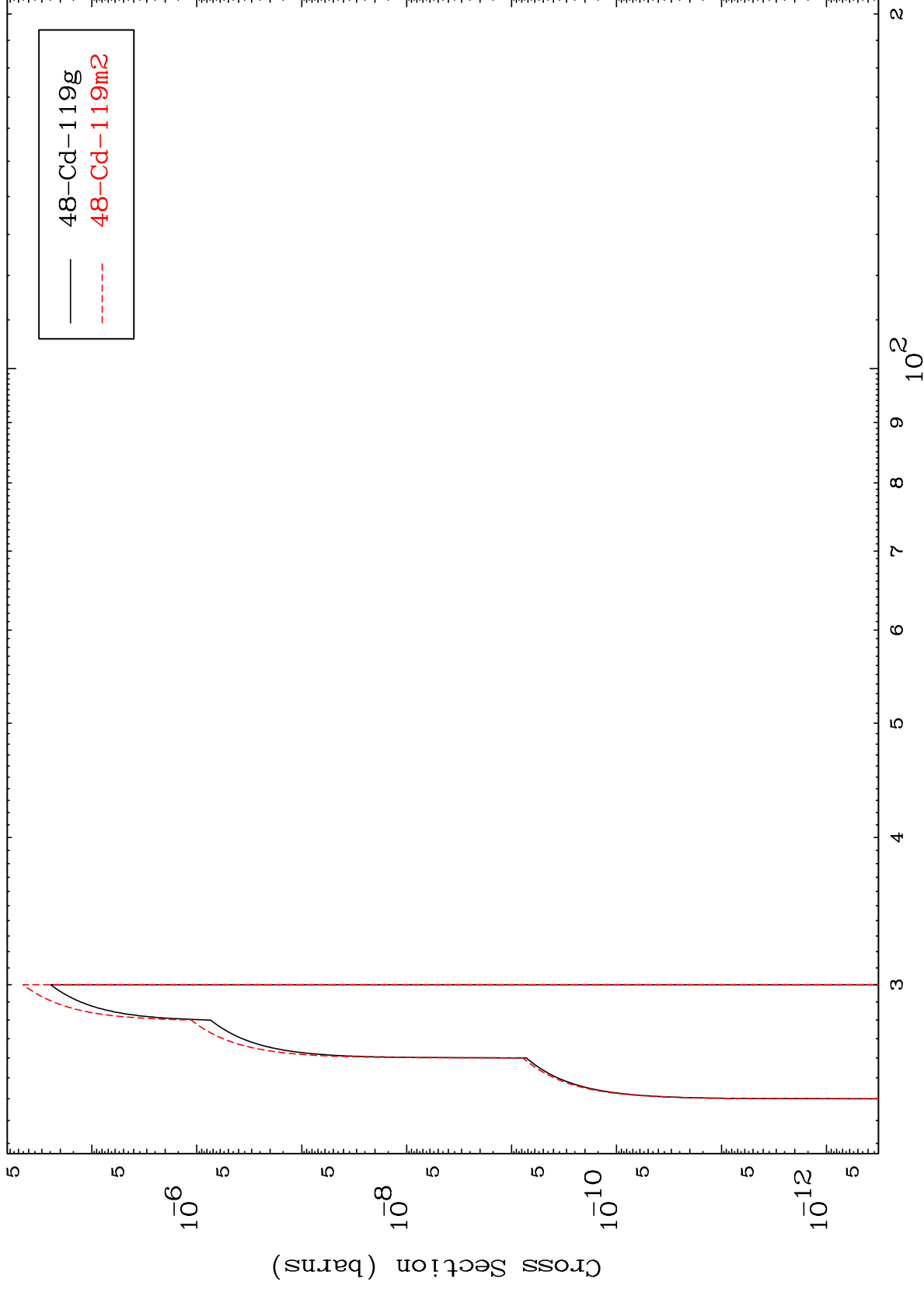


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(n,2n) d

47-Ag-119

Radionuclide Production Cross Section



12

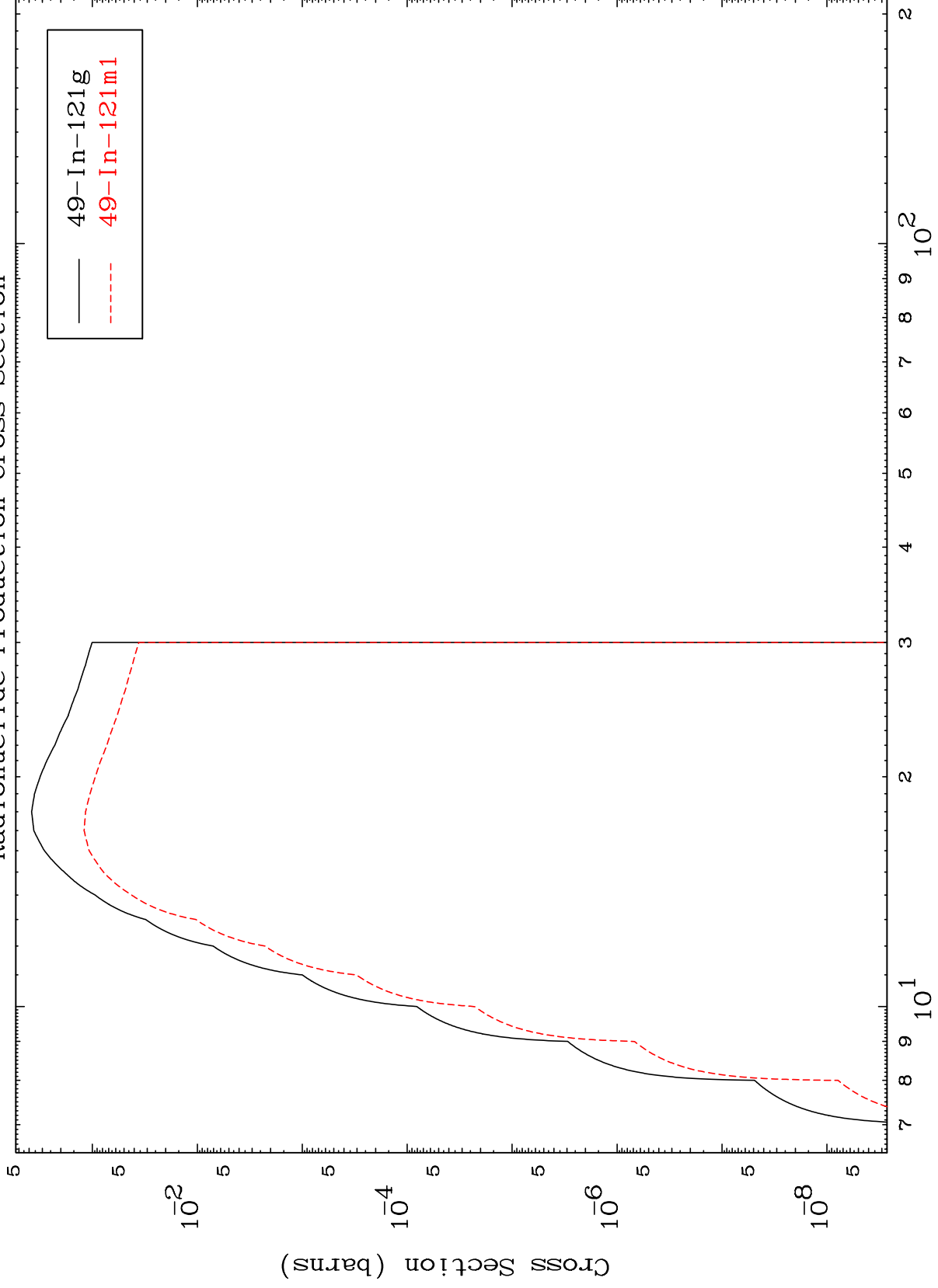
Incident Energy (MeV)

47-Ag-119

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47-Ag-119

(n,2n)  
Radionuclide Production Cross Section



47-Ag-119

Incident Energy (MeV)

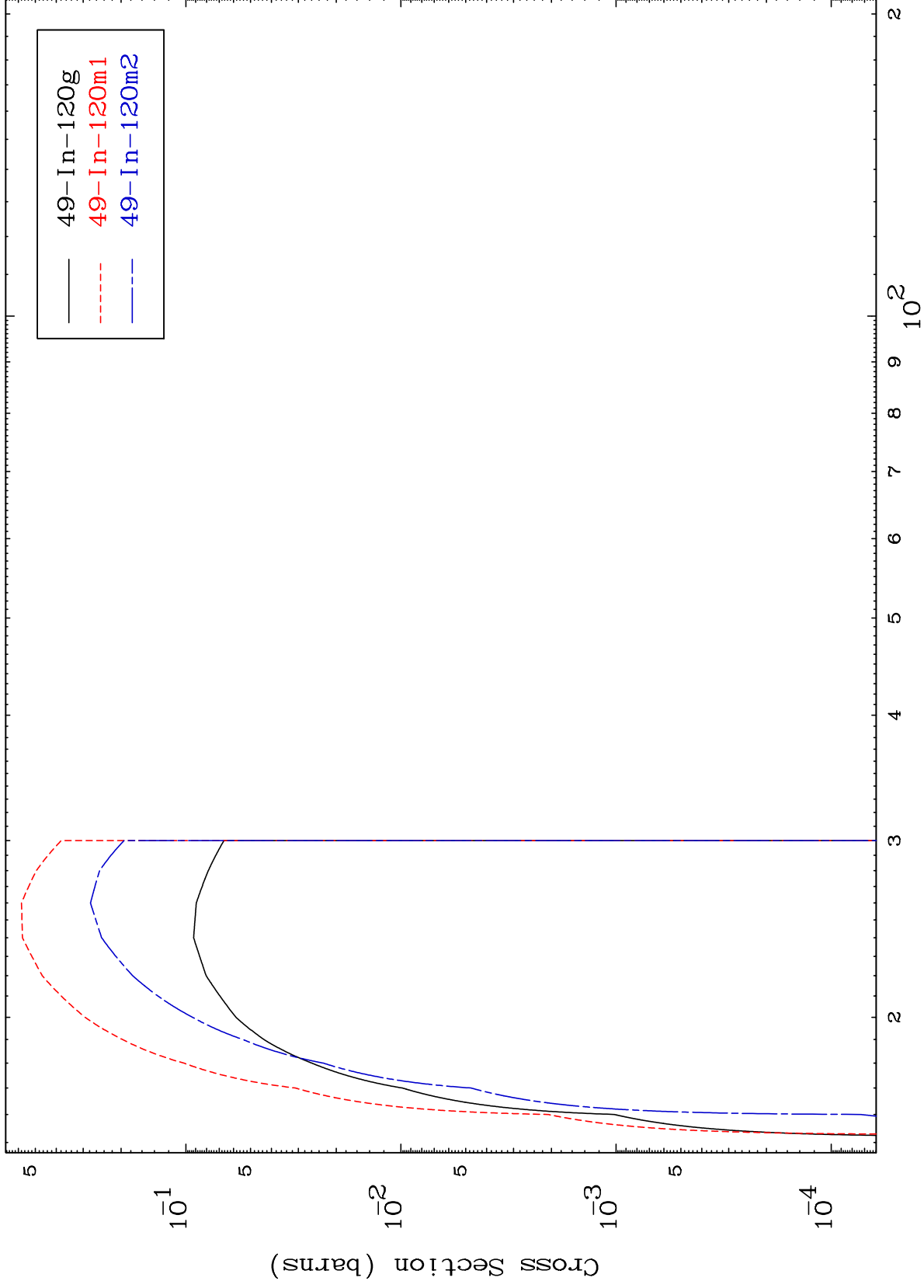
13

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(n,3n)

47-Ag-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

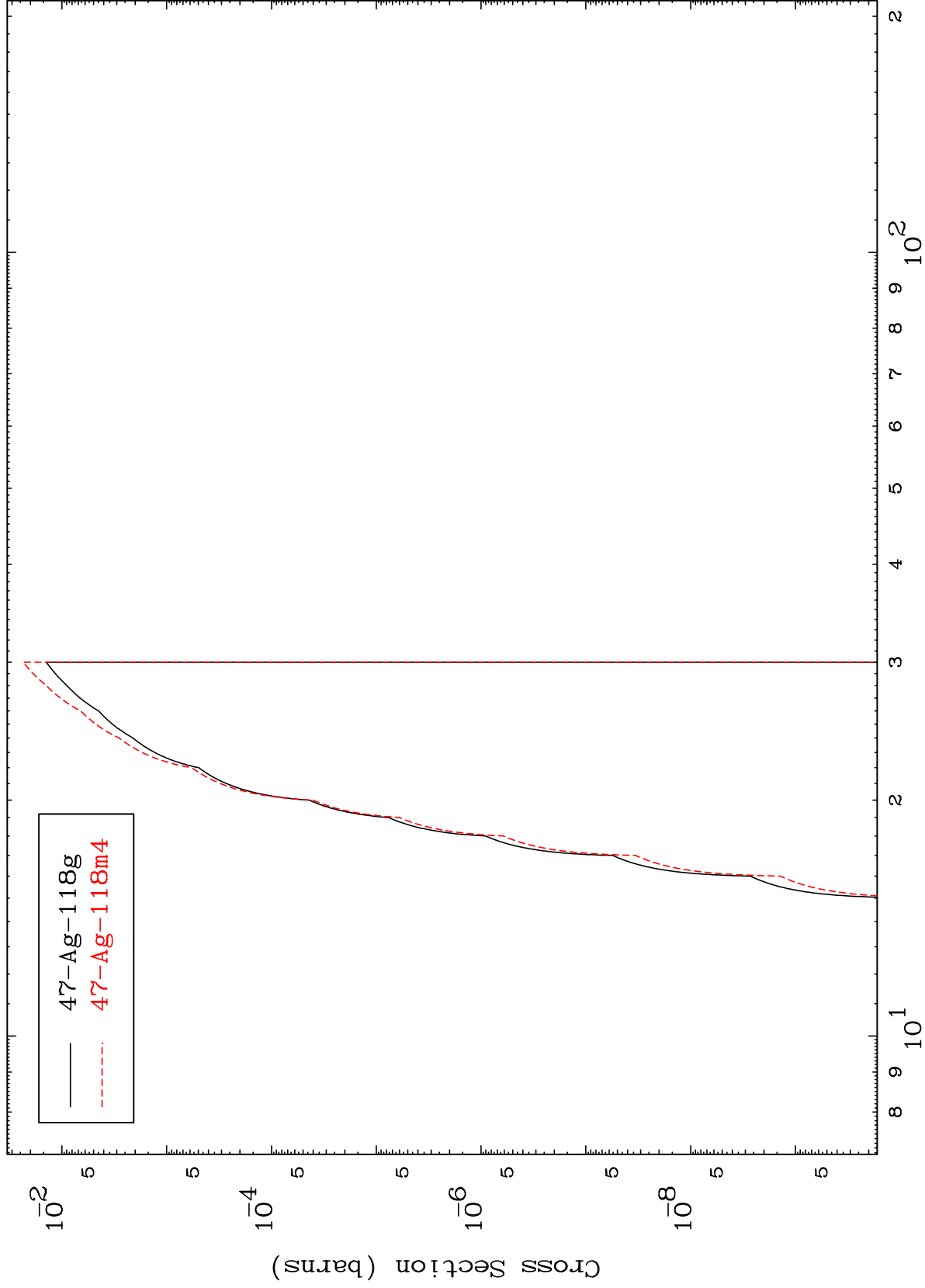
47-Ag-119

MAT 4761

(n,n')  $\alpha$

47-Ag-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

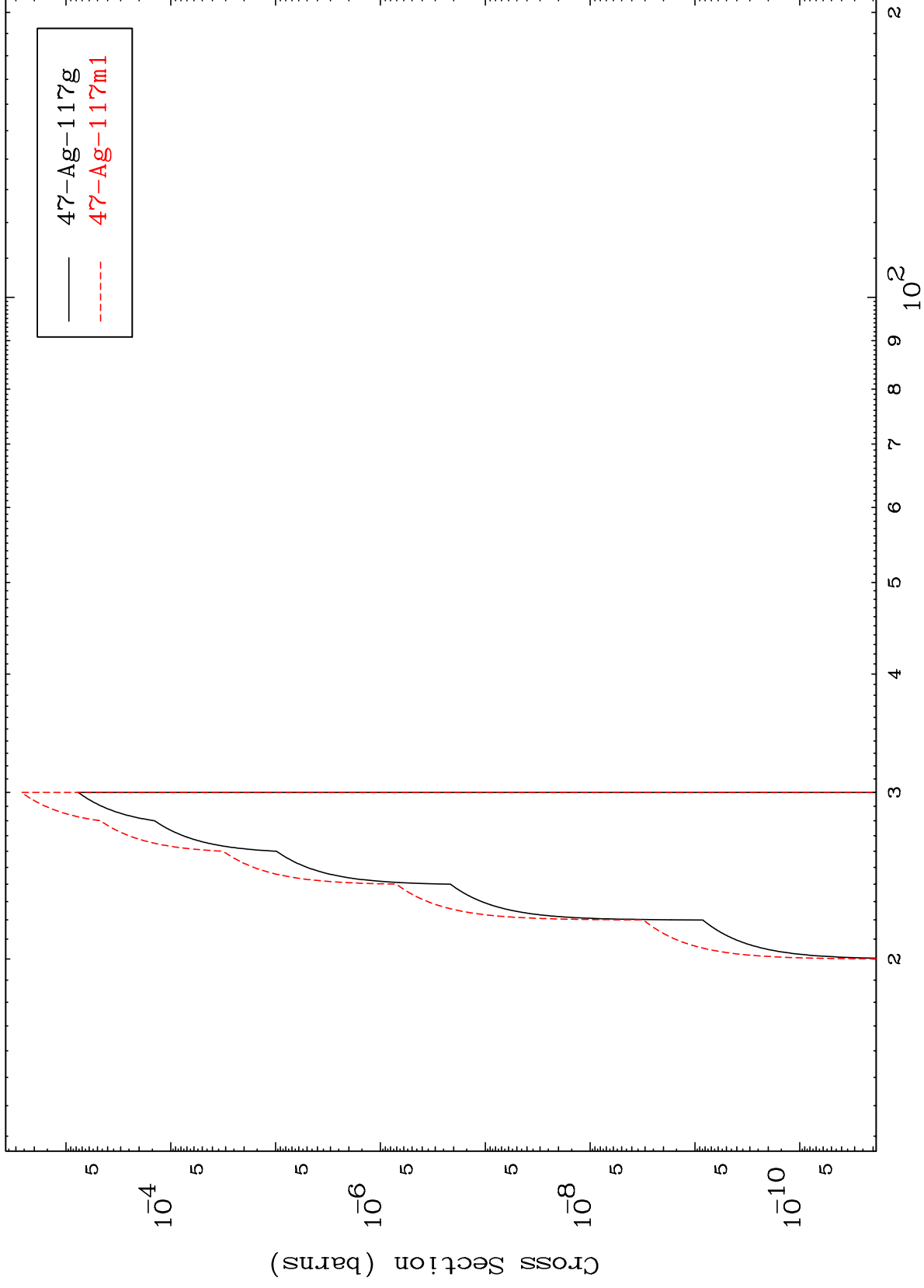
47-Ag-119

MAT 4761

(n,2n)  $\alpha$

47-Ag-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

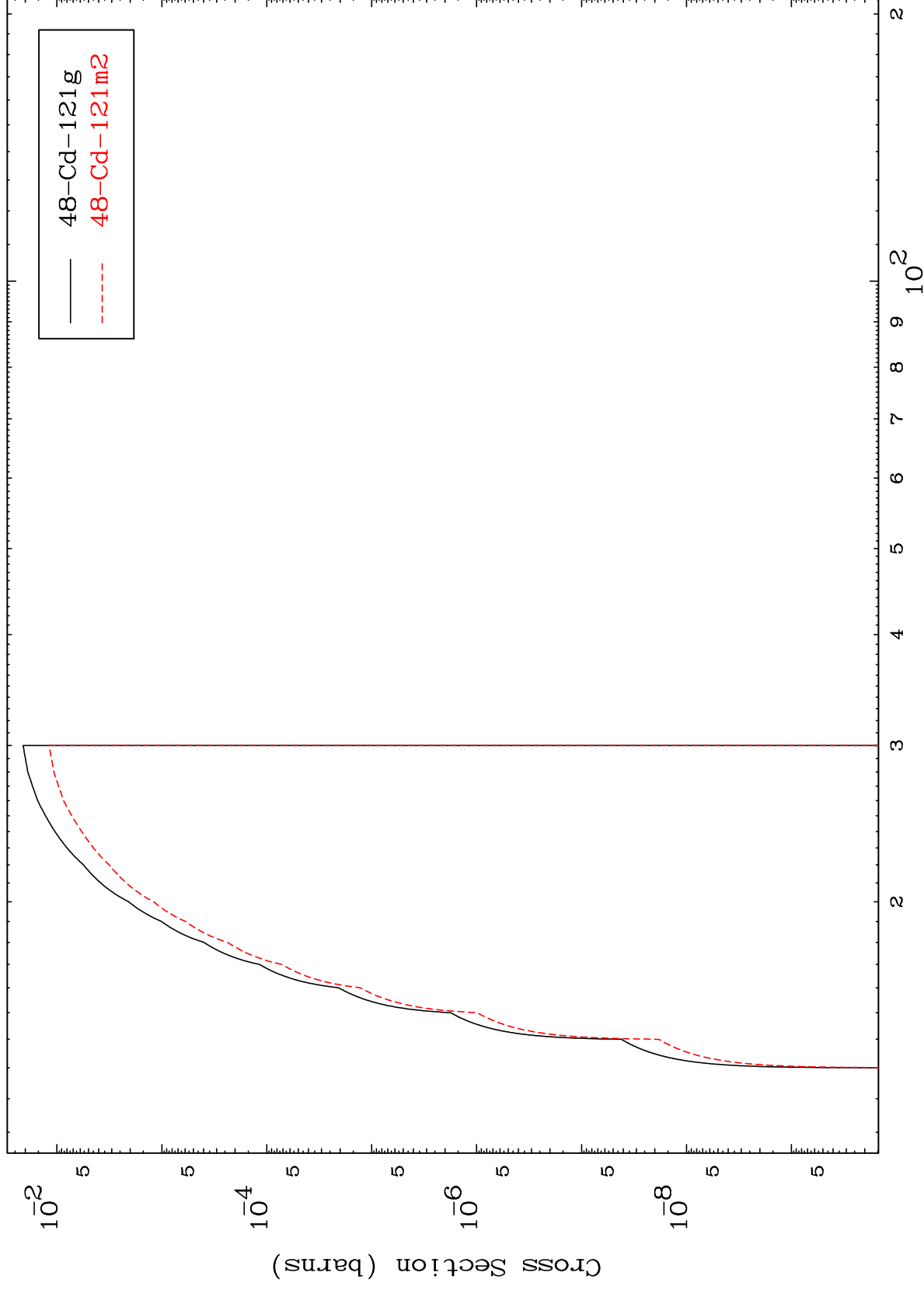
47-Ag-119

MAT 4761

(n,n') p

47-Ag-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

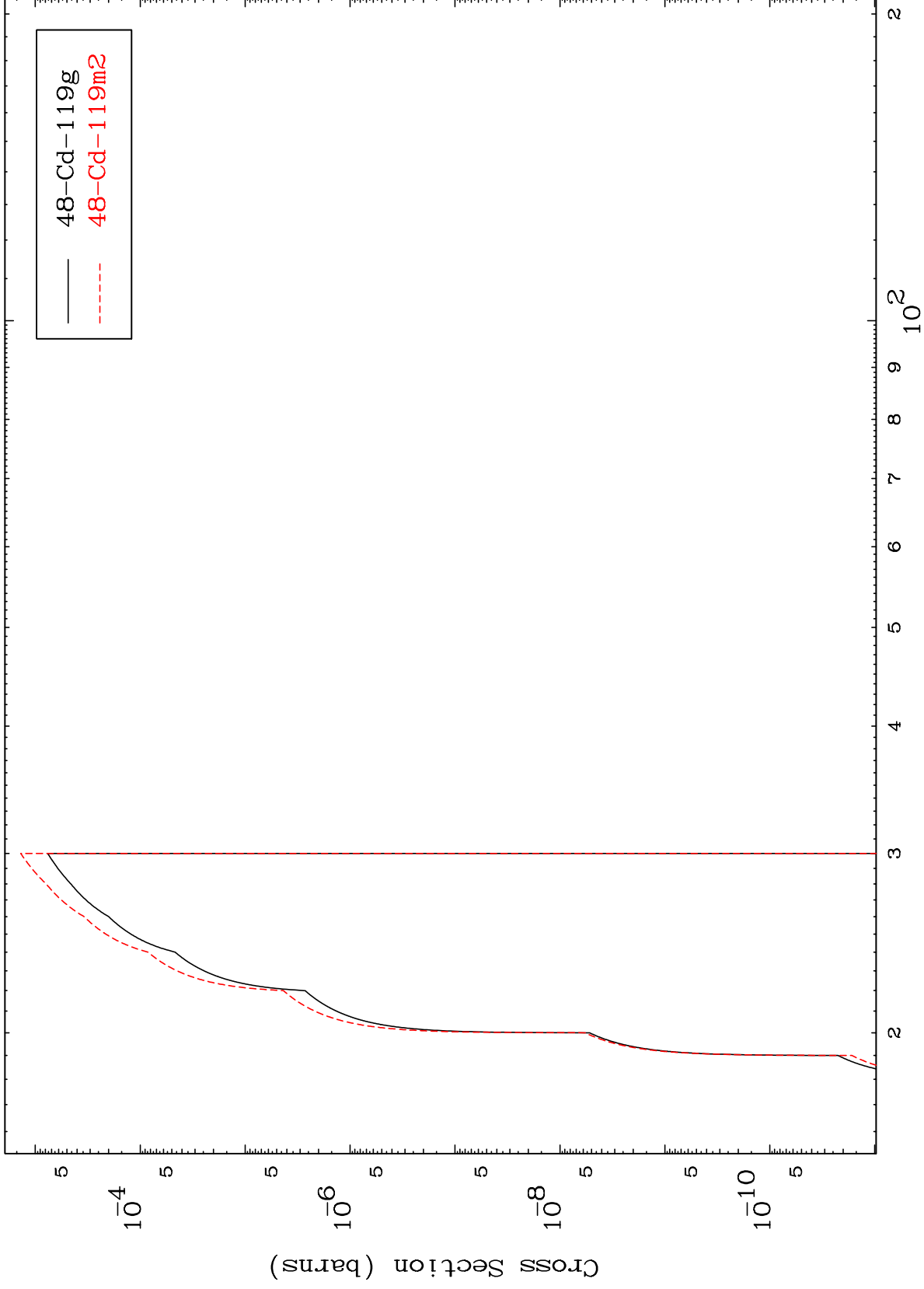
47-Ag-119

MAT 4761

(n,n') t

47-Ag-119

Radionuclide Production Cross Section



18

Incident Energy (MeV)

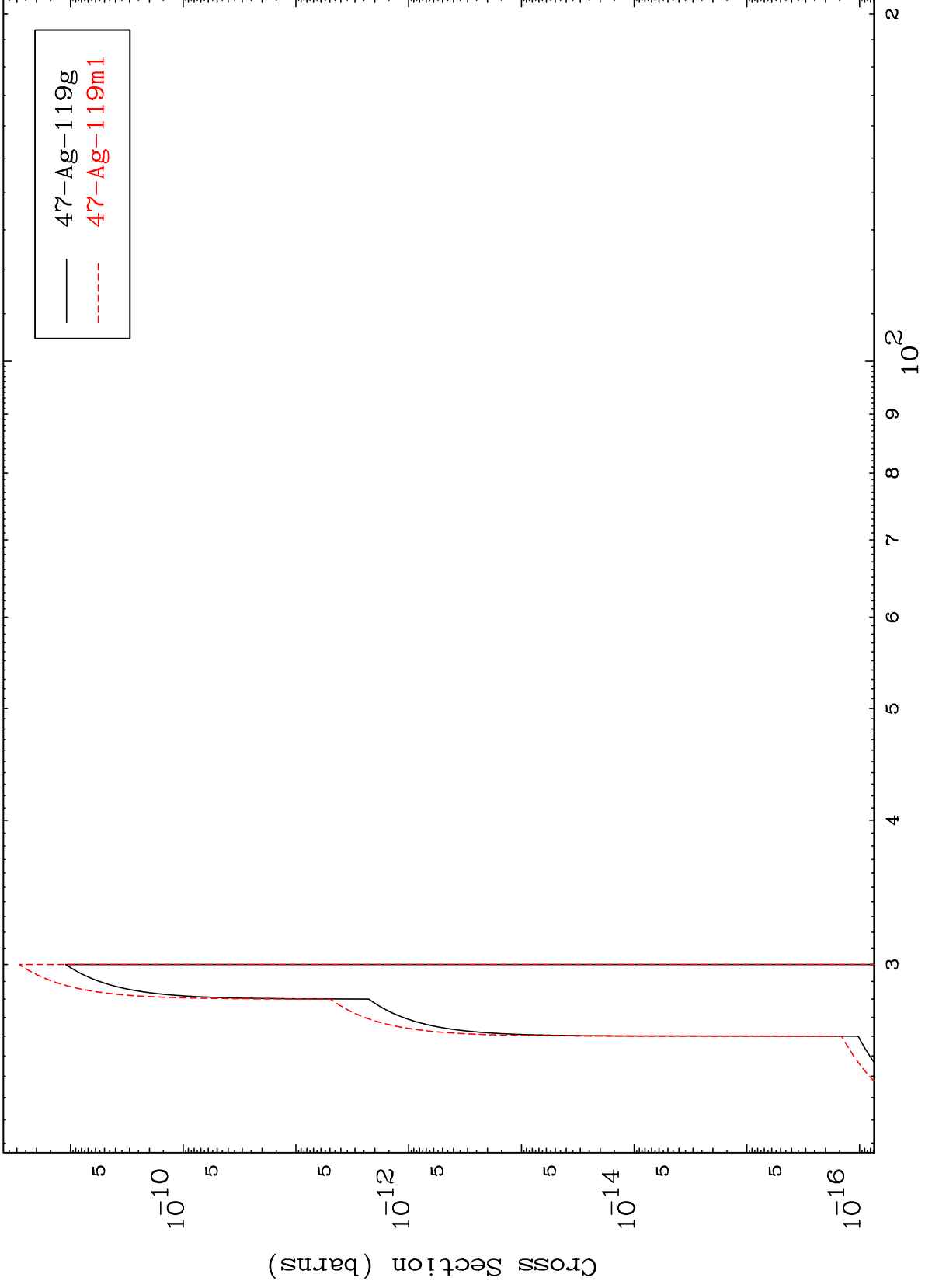
47-Ag-119

MAT 4761

(n,n') He-3

47-Ag-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

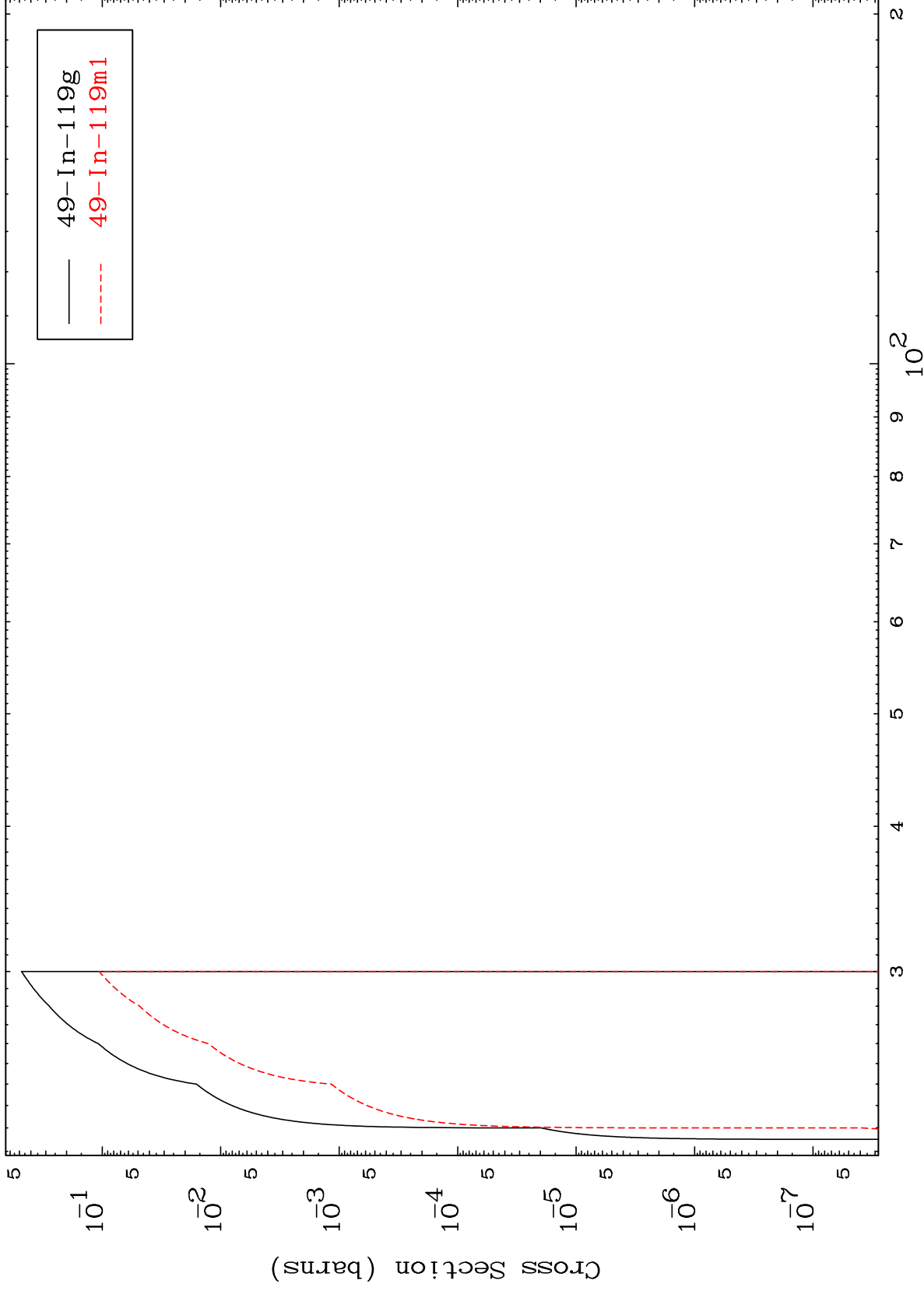
47-Ag-119

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(n,4n)

47-Ag-119

Radionuclide Production Cross Section



20

Incident Energy (MeV)

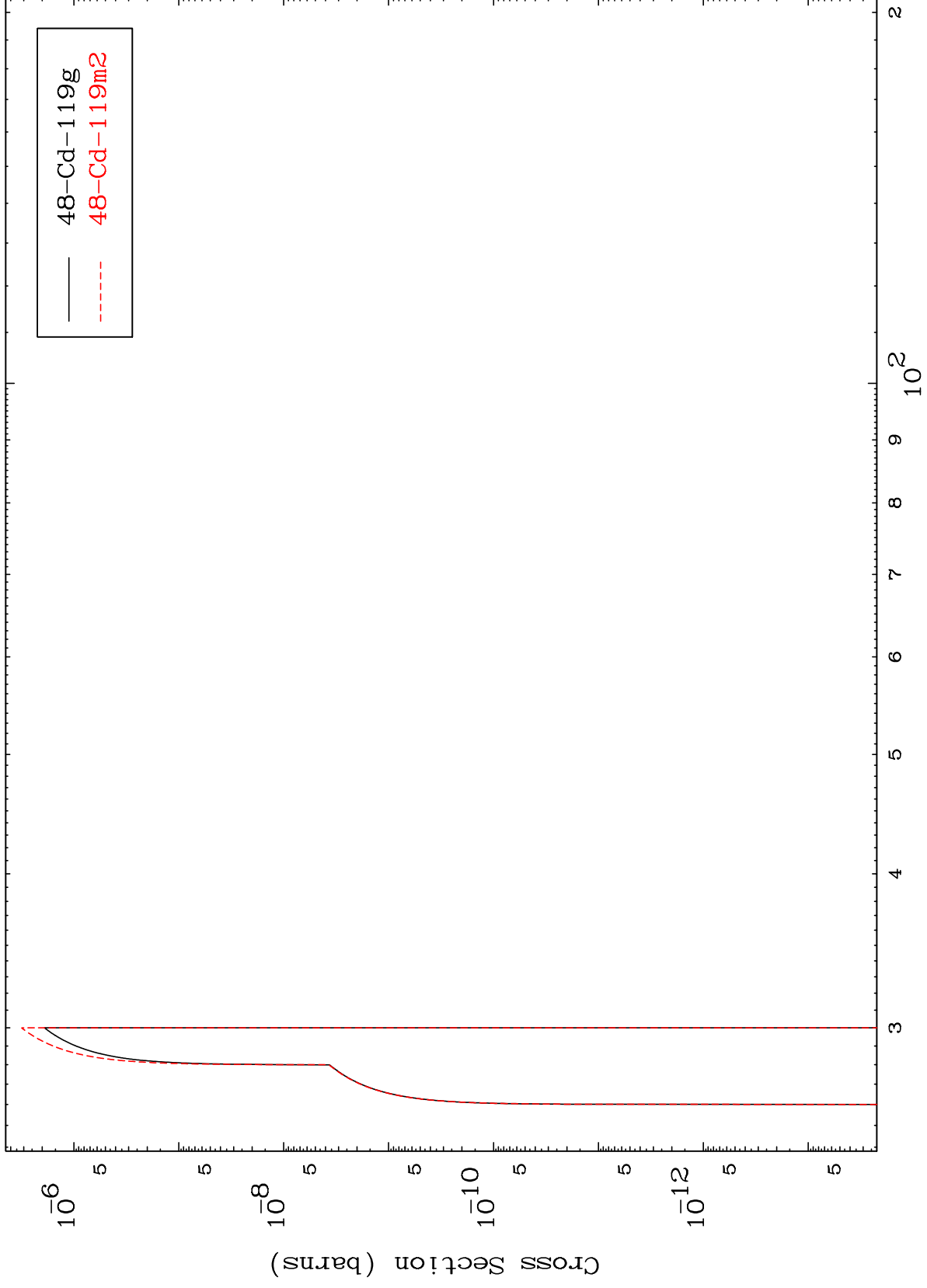
47-Ag-119

MAT 4761

(n,3n) p

47-Ag-119

Radionuclide Production Cross Section



21

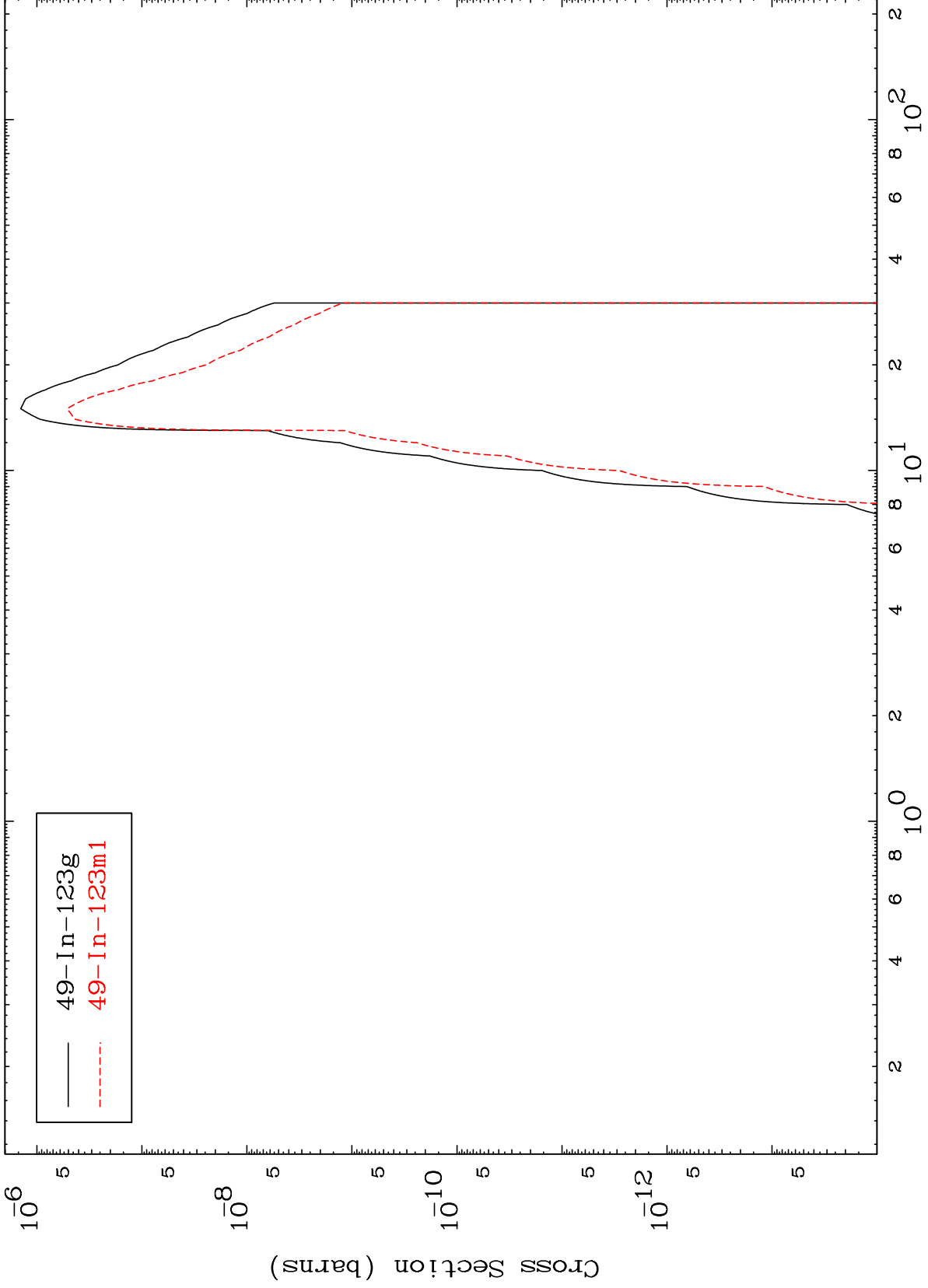
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

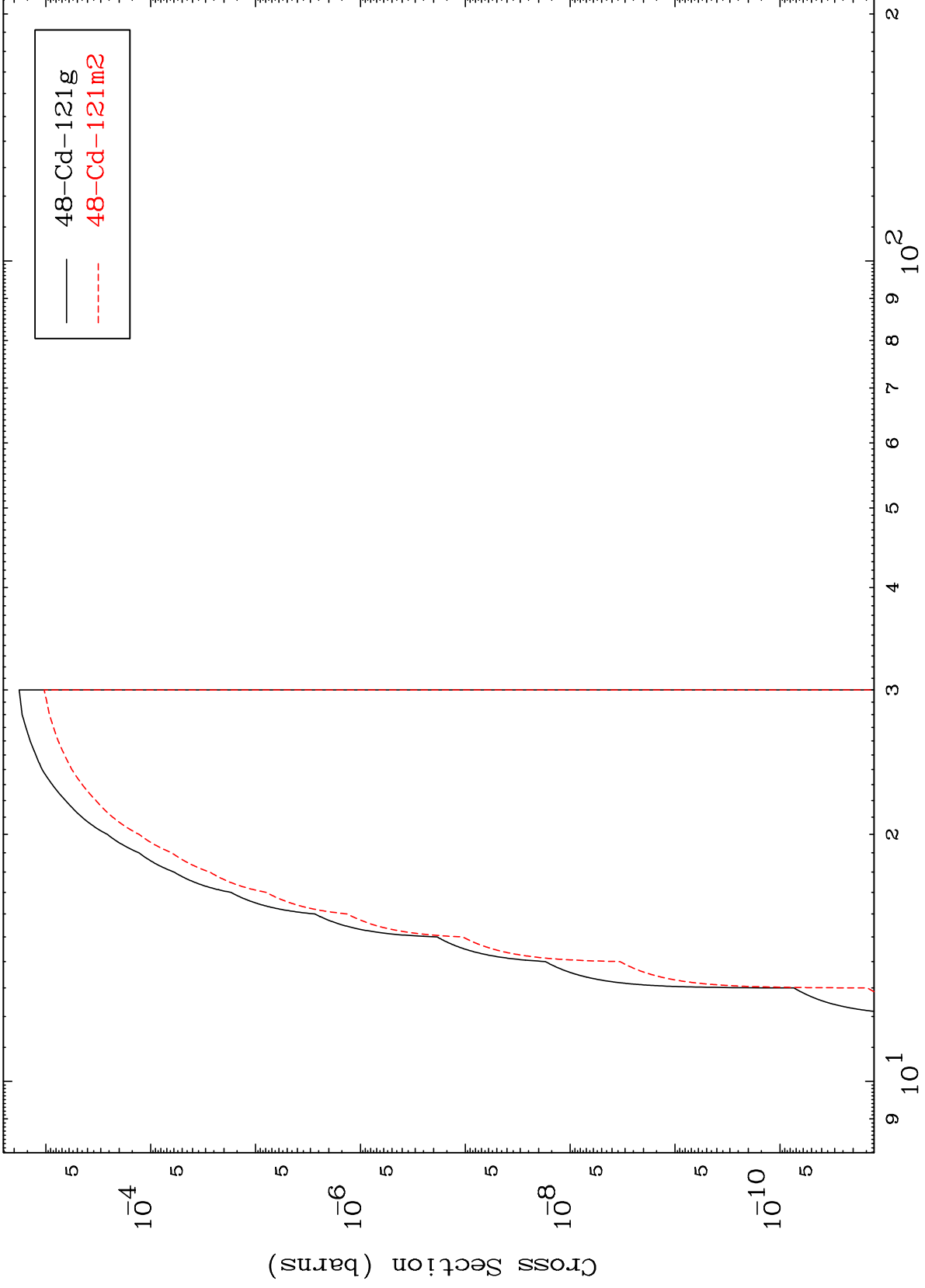
Radionuclide Production Cross Section



MAT 4761

47-Ag-119

(n,d)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

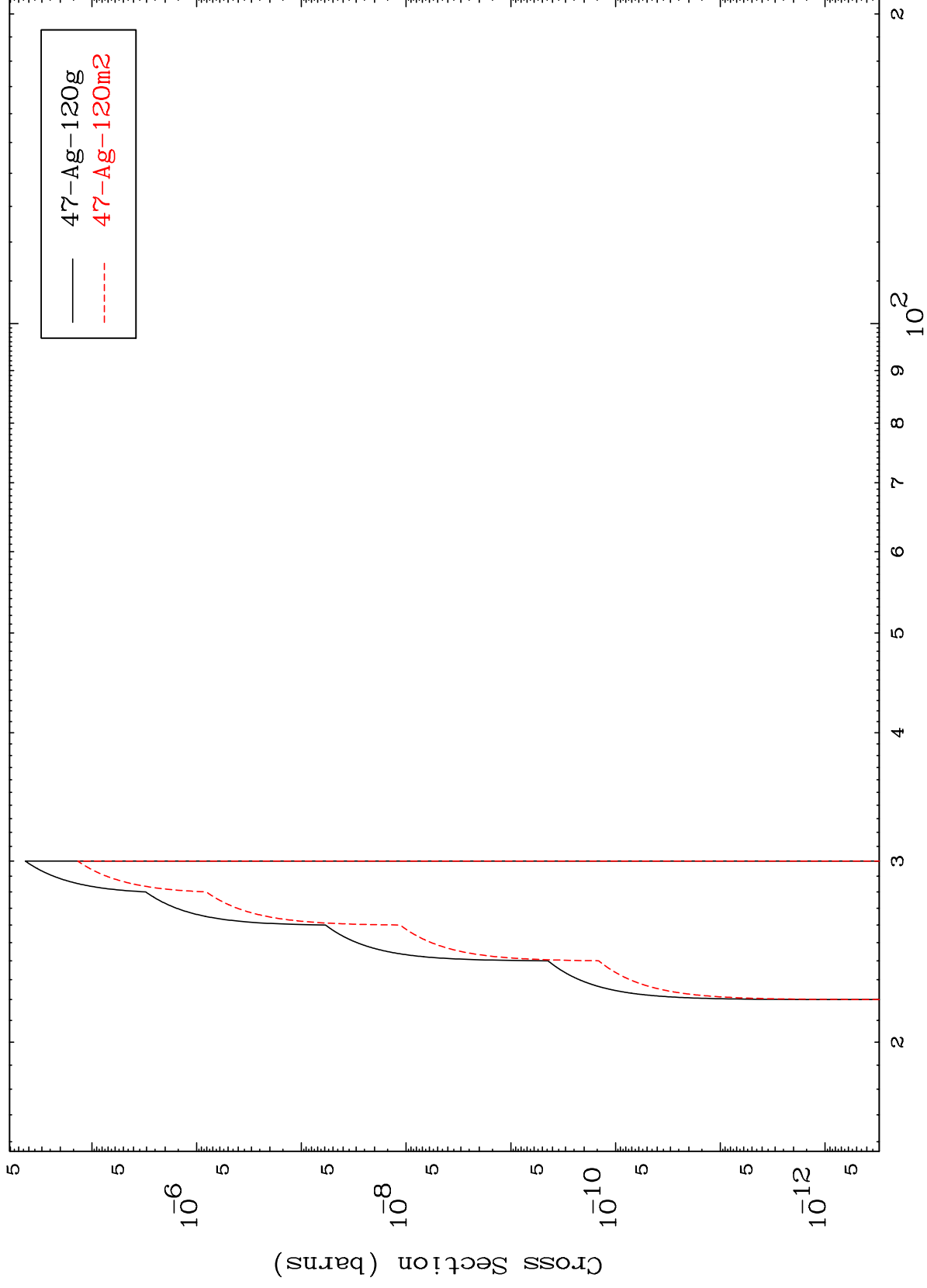
47-Ag-119

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(n,He-3)

47-Ag-119

Radionuclide Production Cross Section



24

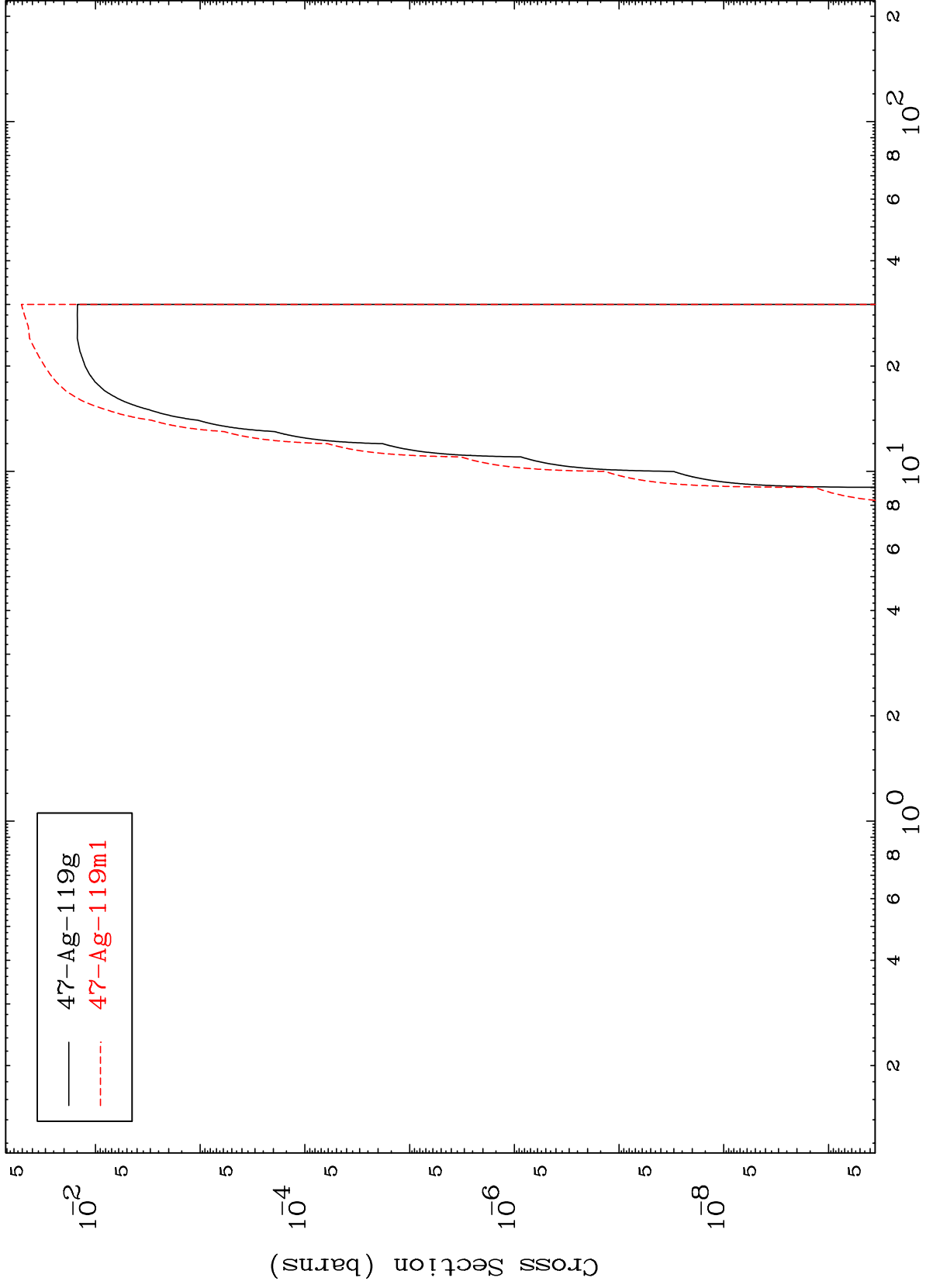
Incident Energy (MeV)

47-Ag-119

MAT 4761

47-Ag-119

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



25

47-Ag-119

Incident Energy (MeV)