

Program EVALPLOT  
(Version 2021-1)

by

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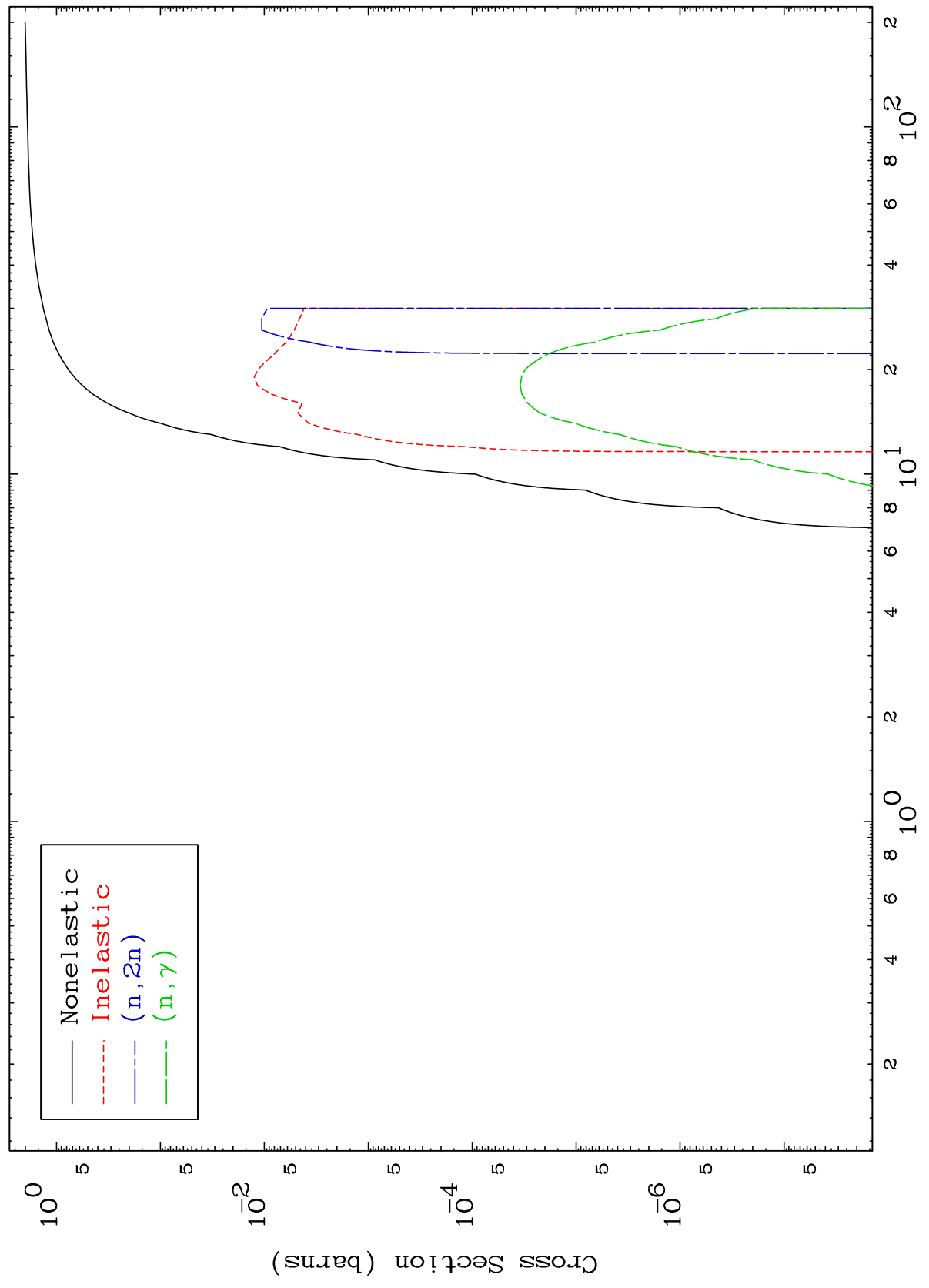
Press Mouse Button to Start

MAT 4702

0 Kelvin

$\alpha$  Major Cross Sections

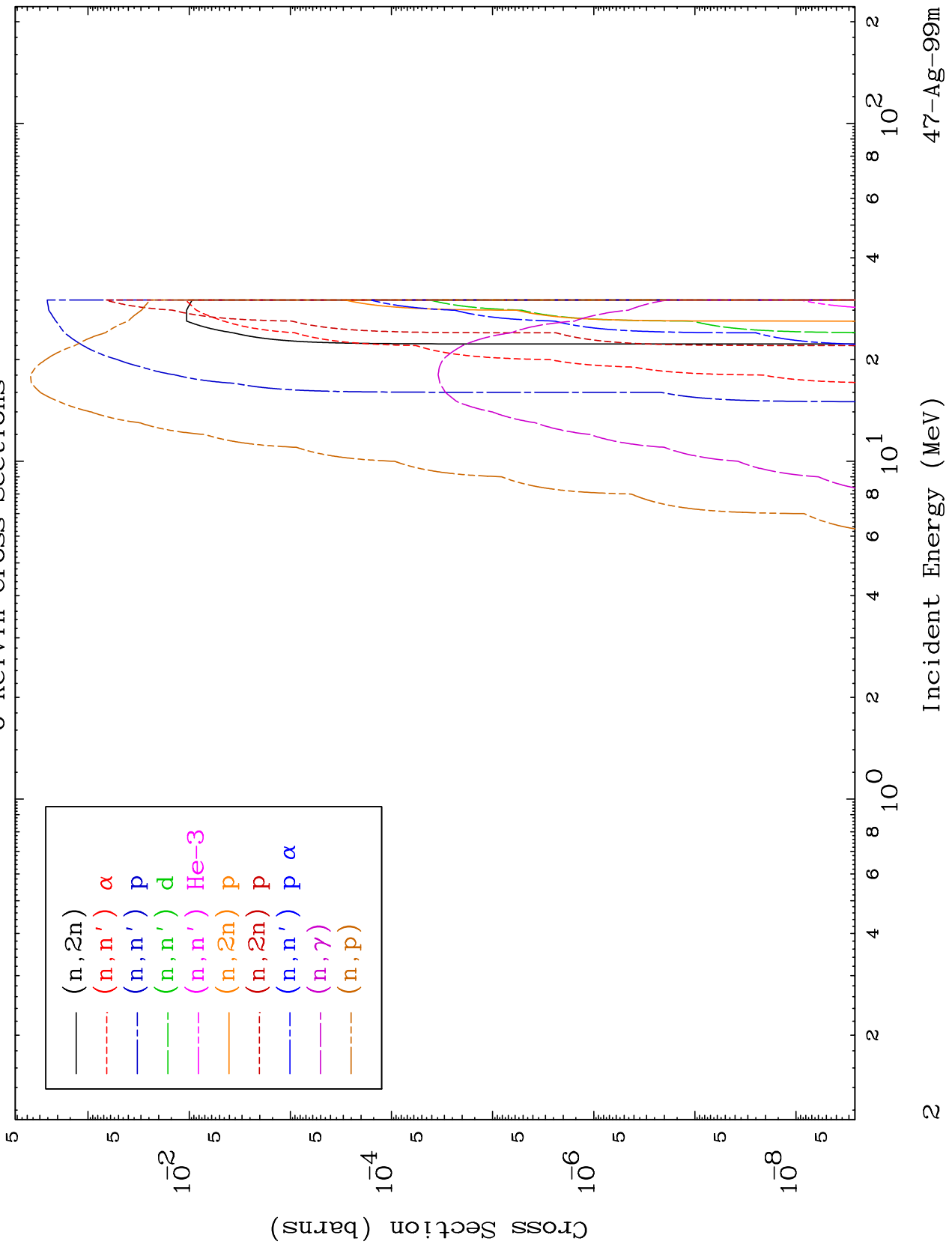
47-Ag-99m



MAT 4702

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

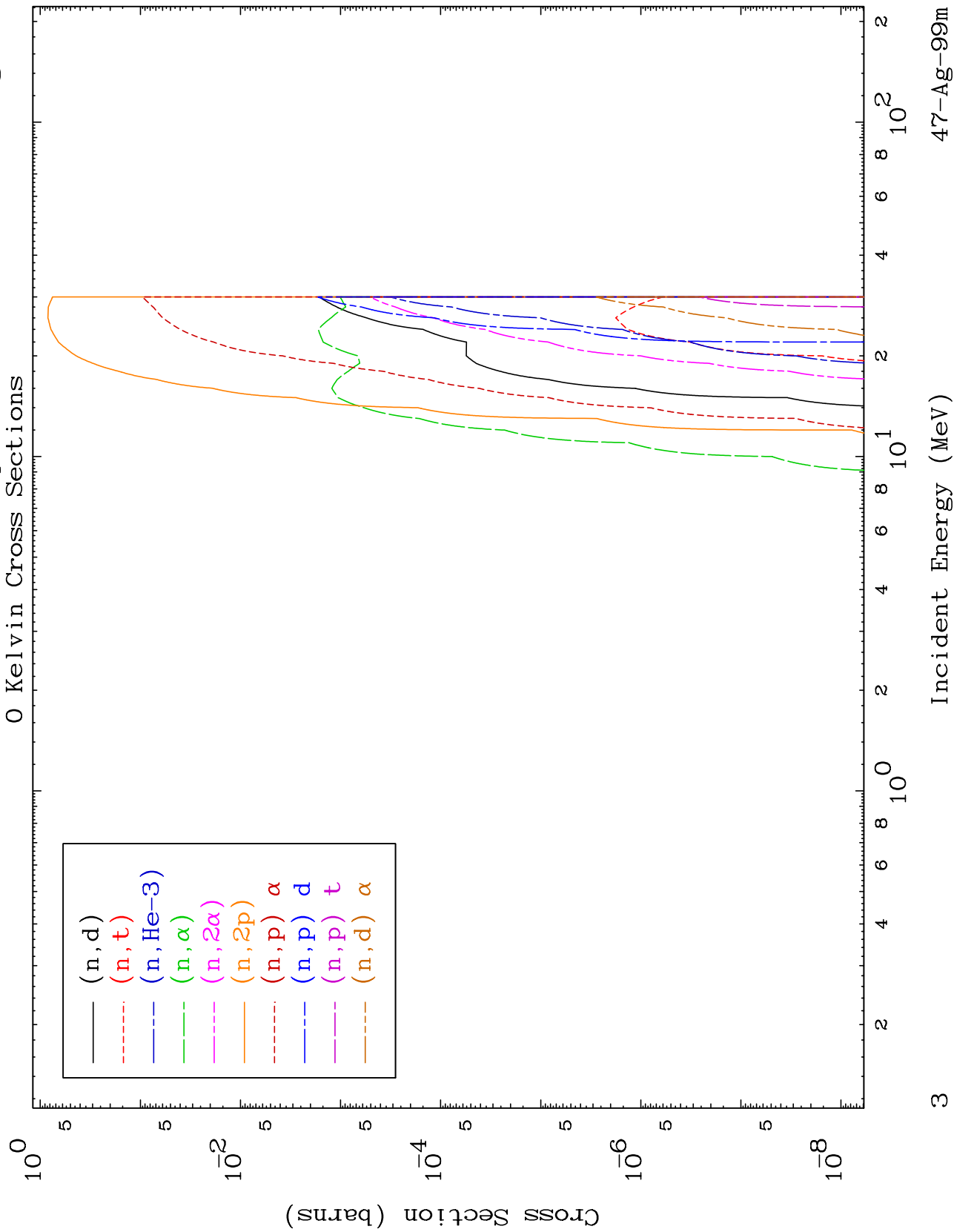
47-Ag-99m

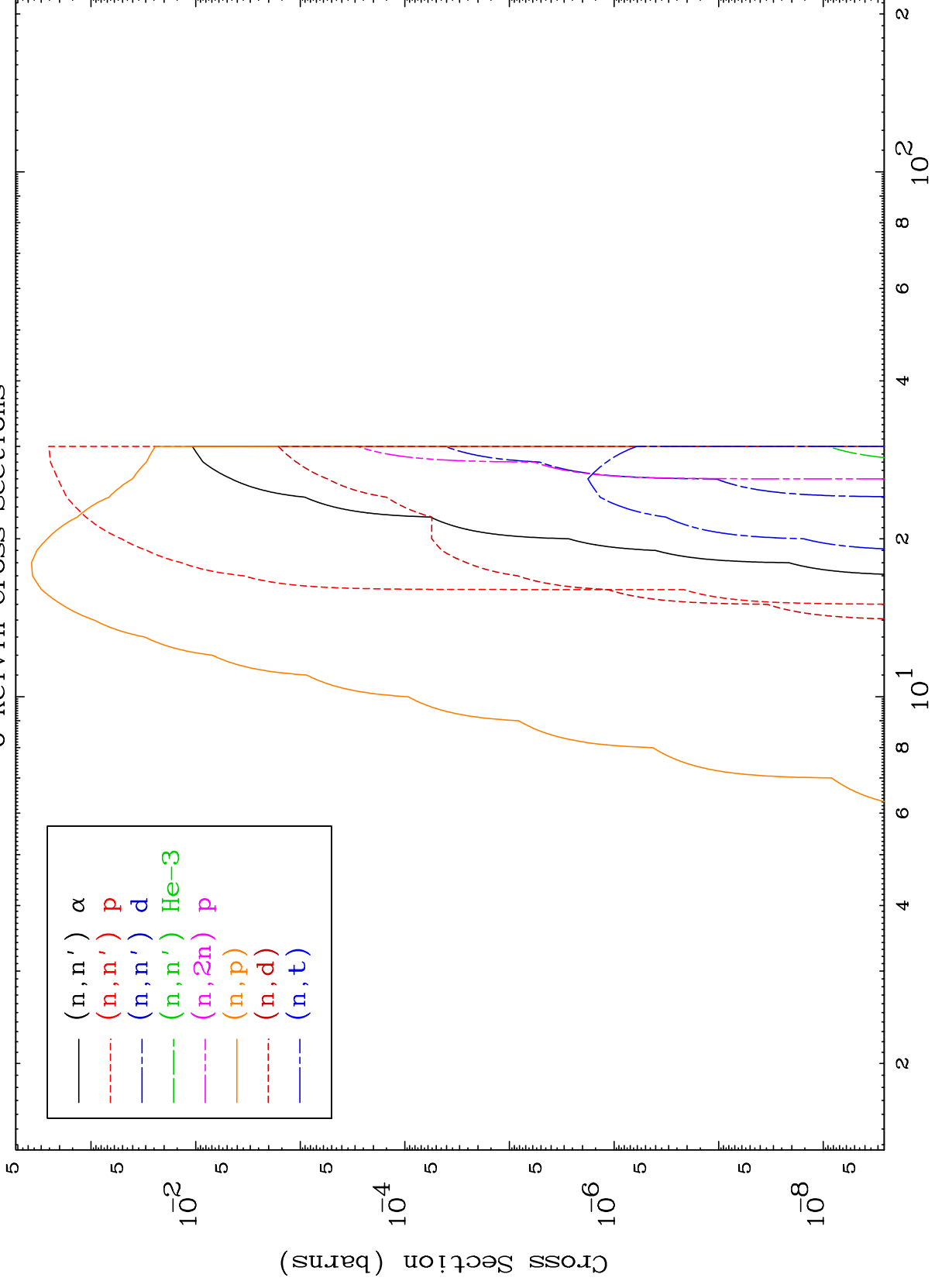


MAT 4702

$\alpha$  Neutron Absorption

47-Ag-99m

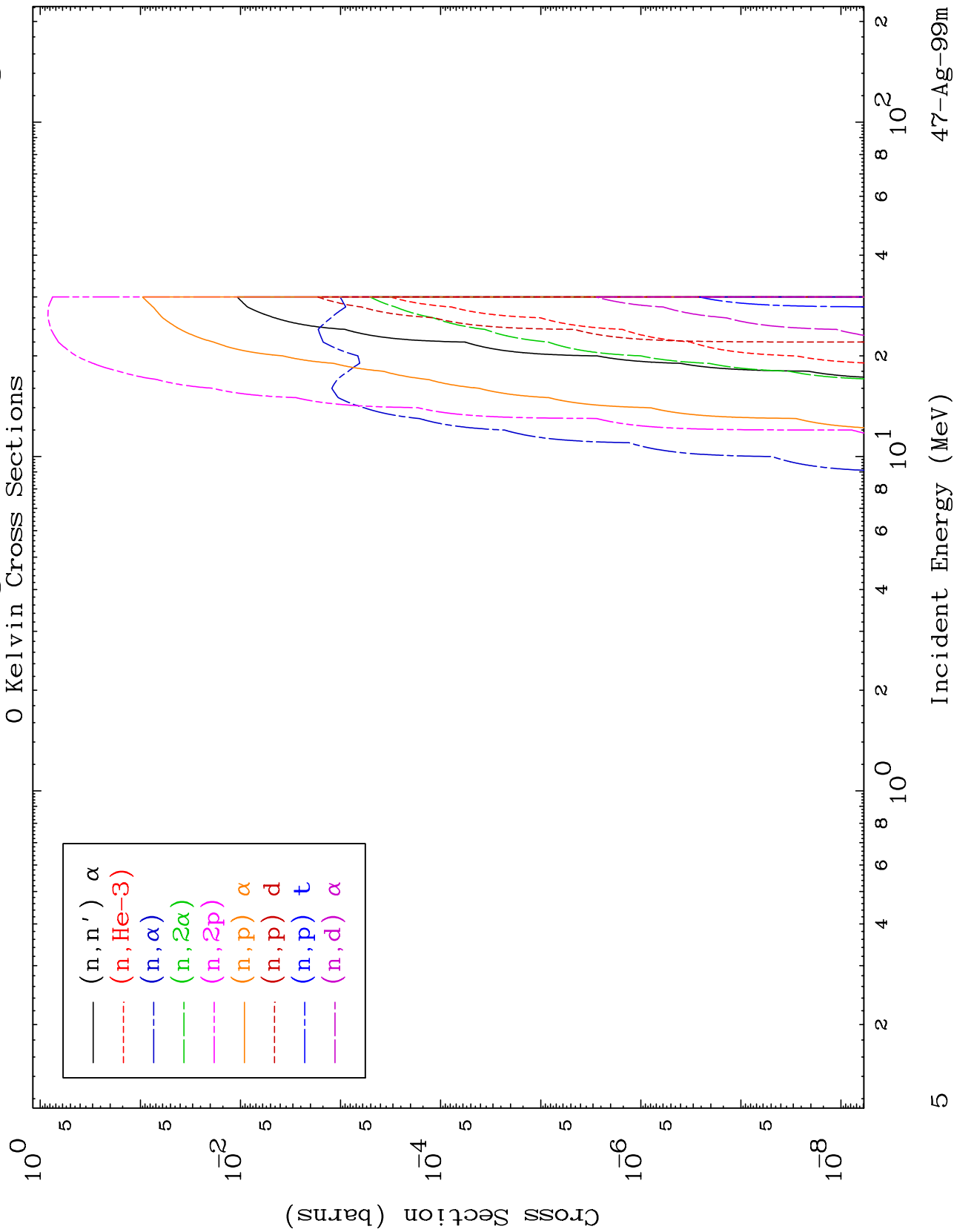




MAT 4702

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

47-Ag-99m

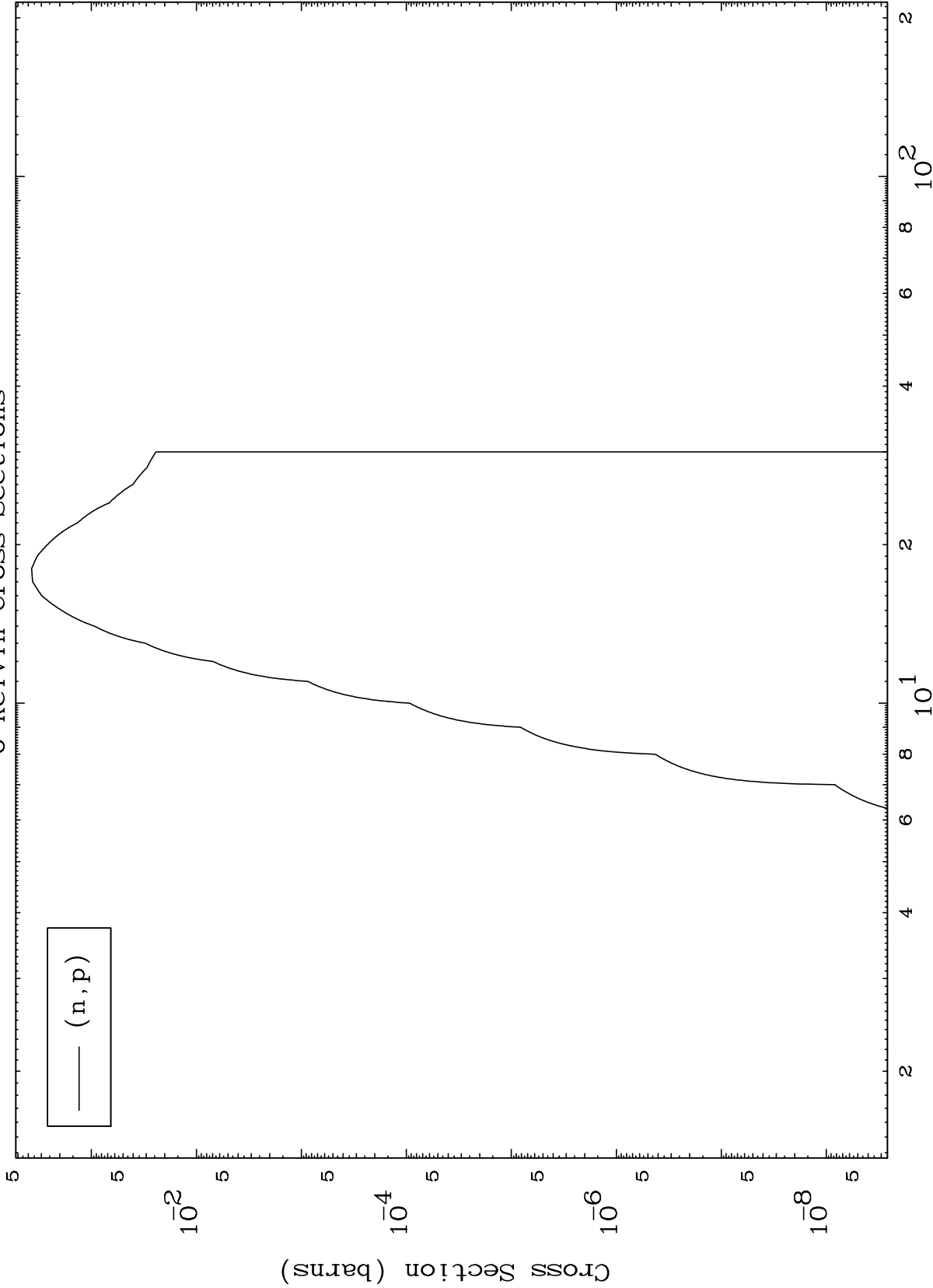


MAT 4702

( $\alpha, p$ ) Levels

47-Ag-99m

0 Kelvin Cross Sections



6

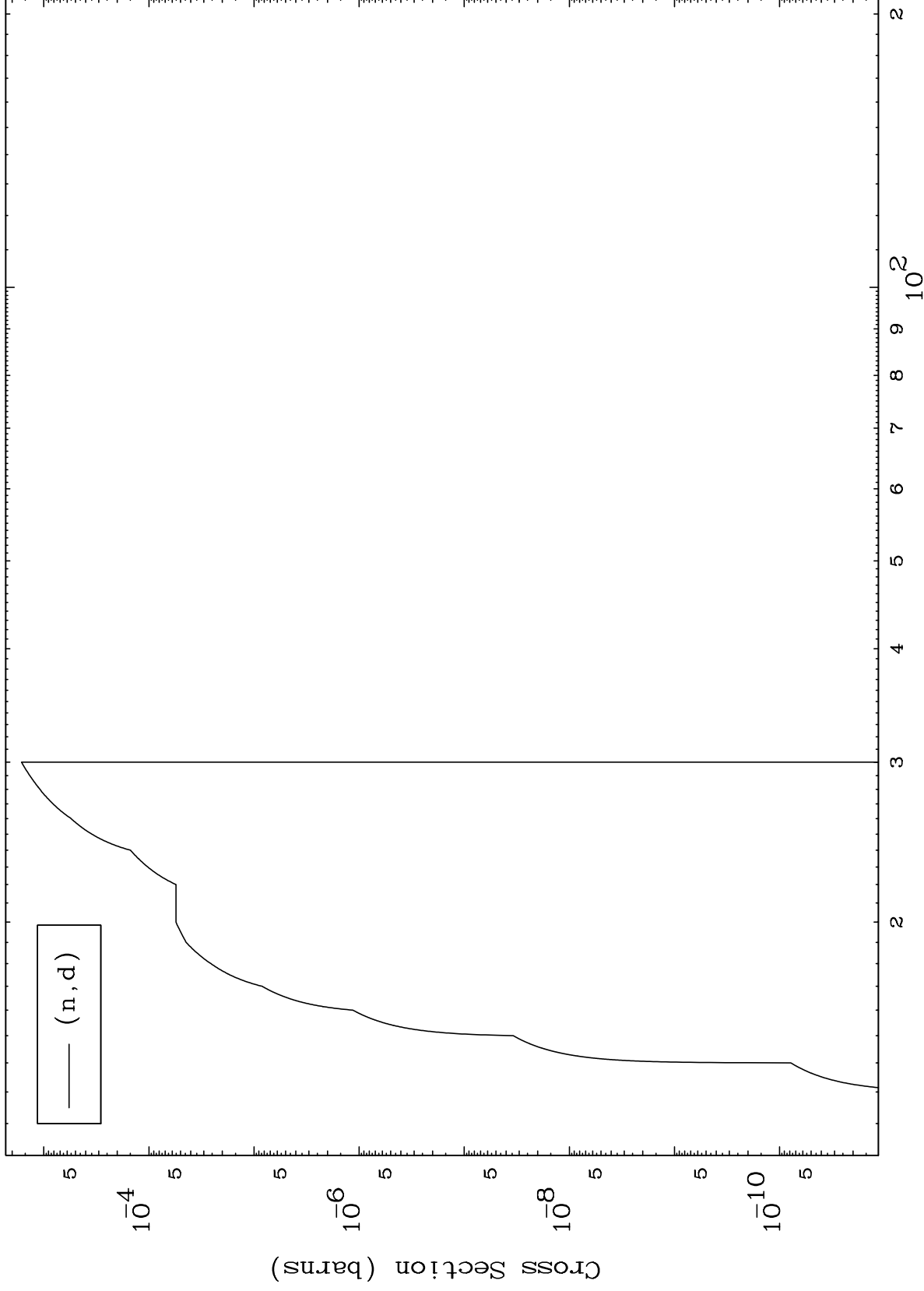
Incident Energy (MeV)

47-Ag-99m

MAT 4702

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

47-Ag-99m



7

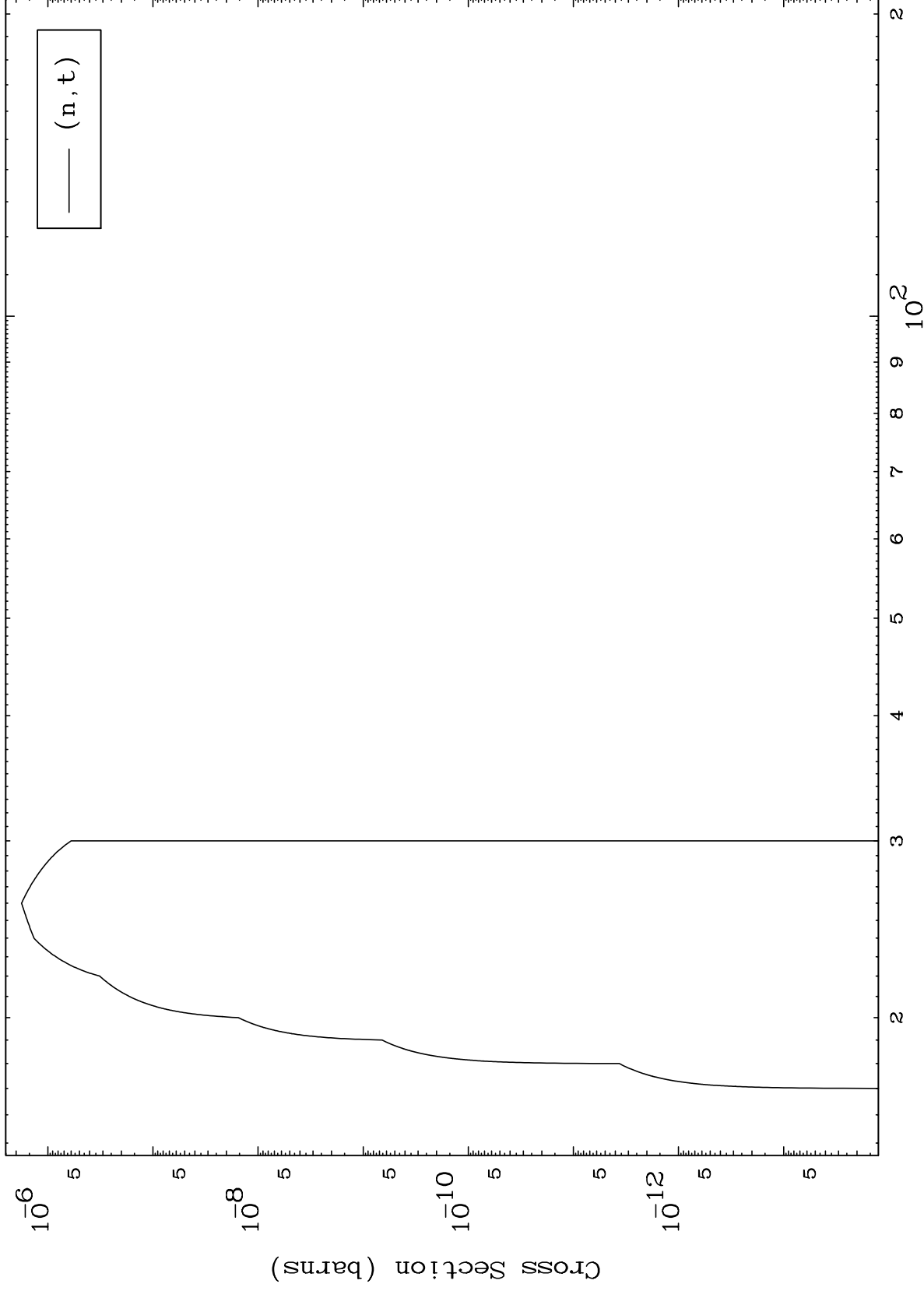
Incident Energy (MeV)

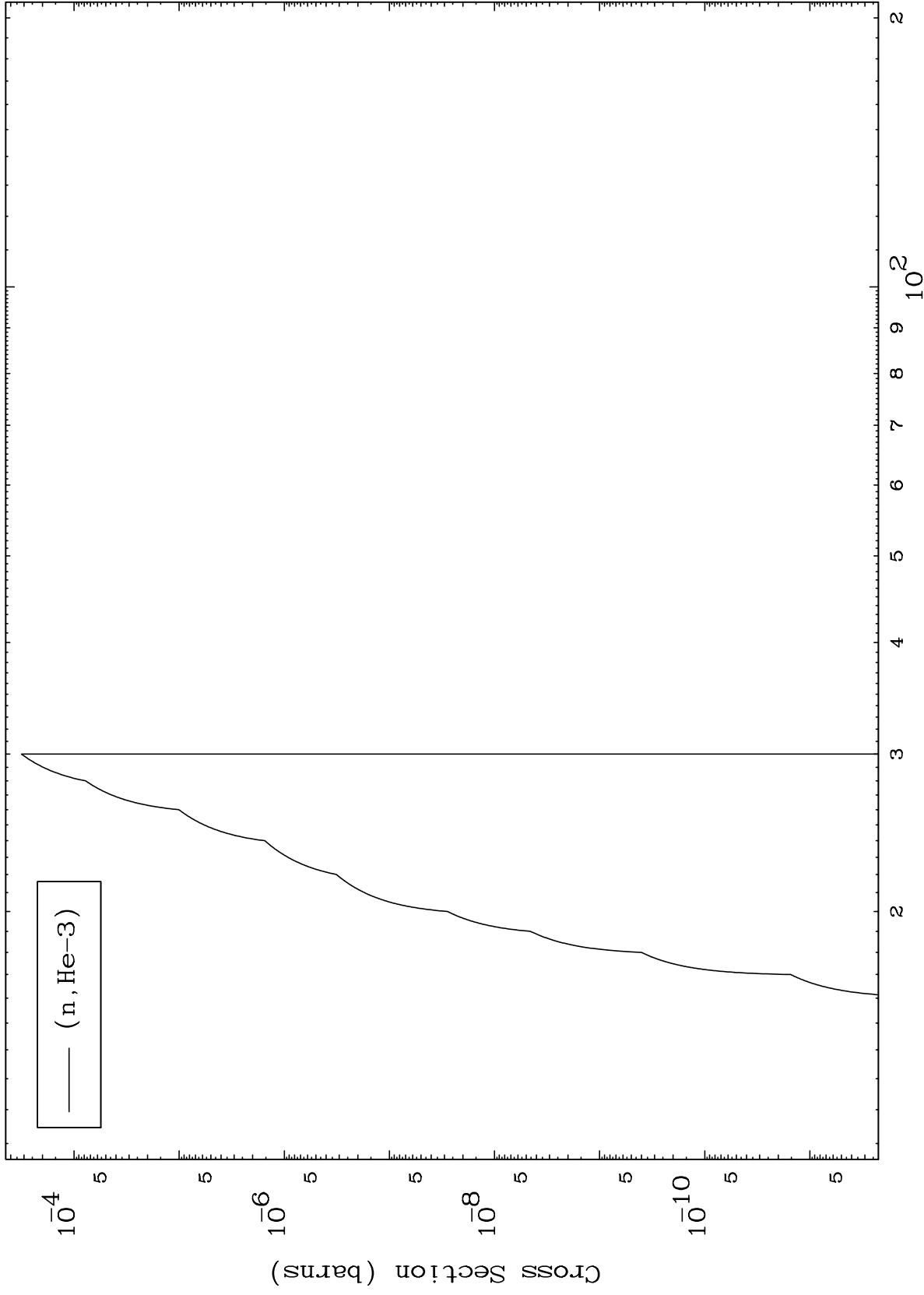
47-Ag-99m

MAT 4702

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

47-Ag-99m

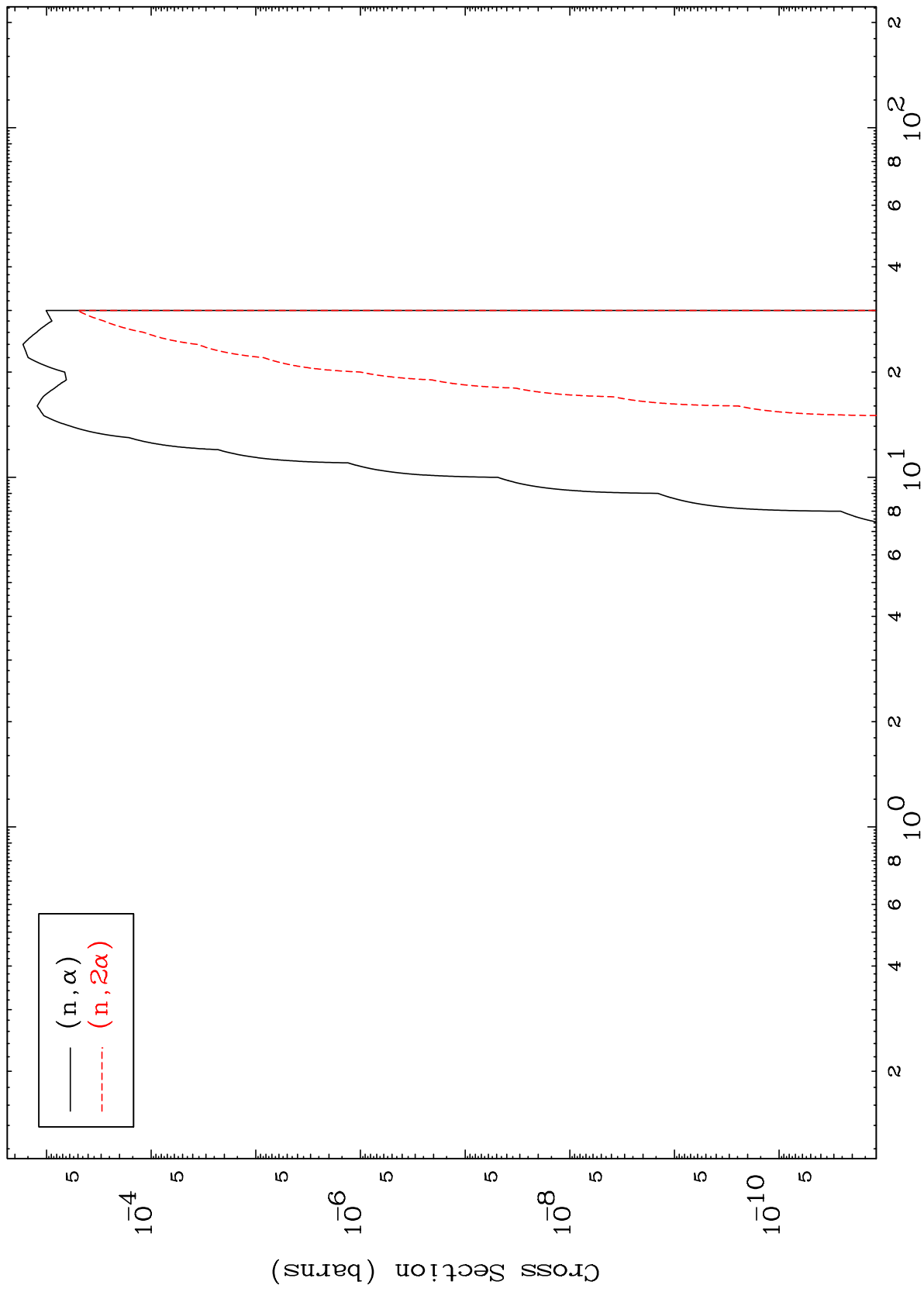




MAT 4702

47-Ag-99m

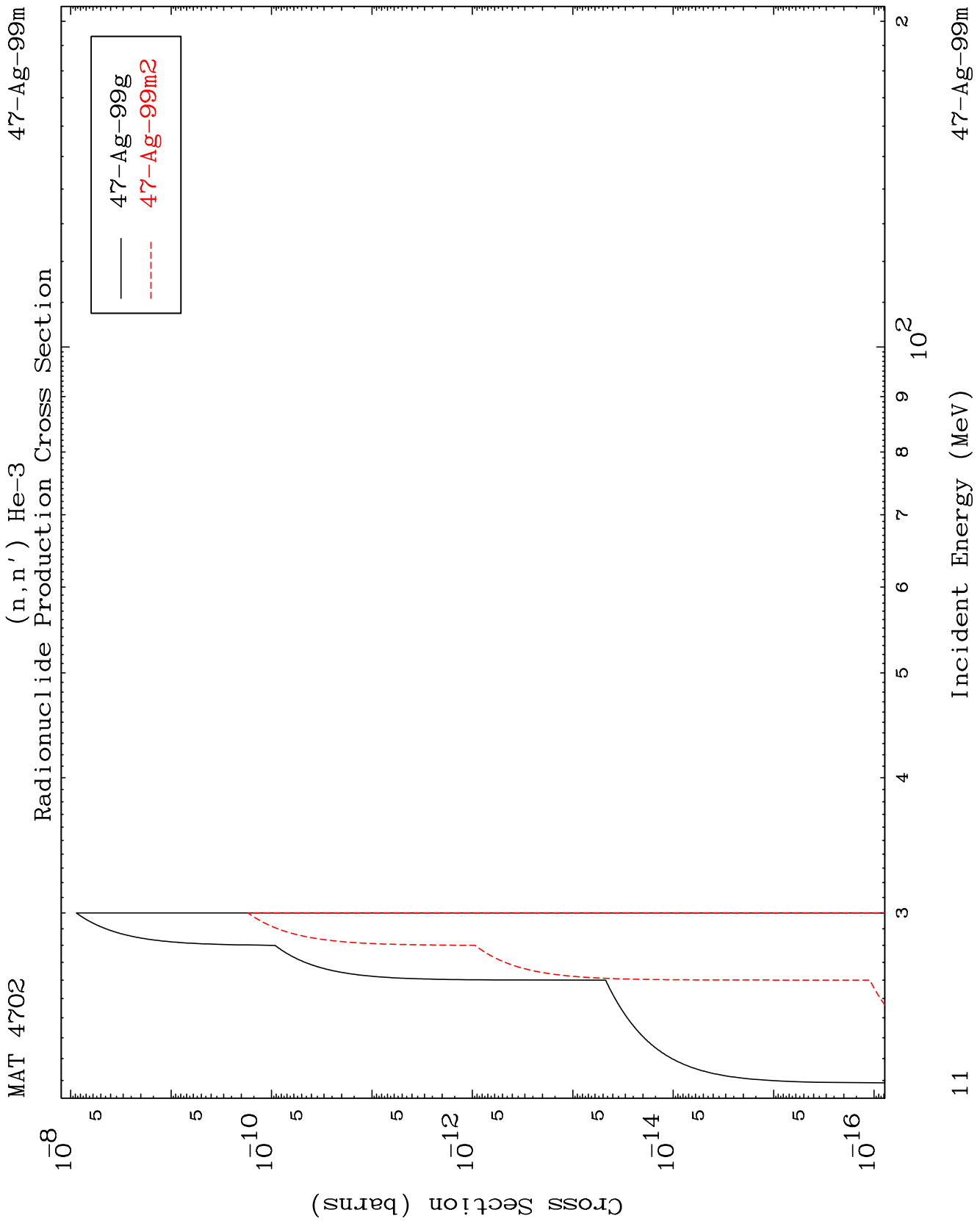
( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections



10

Incident Energy (MeV)

47-Ag-99m

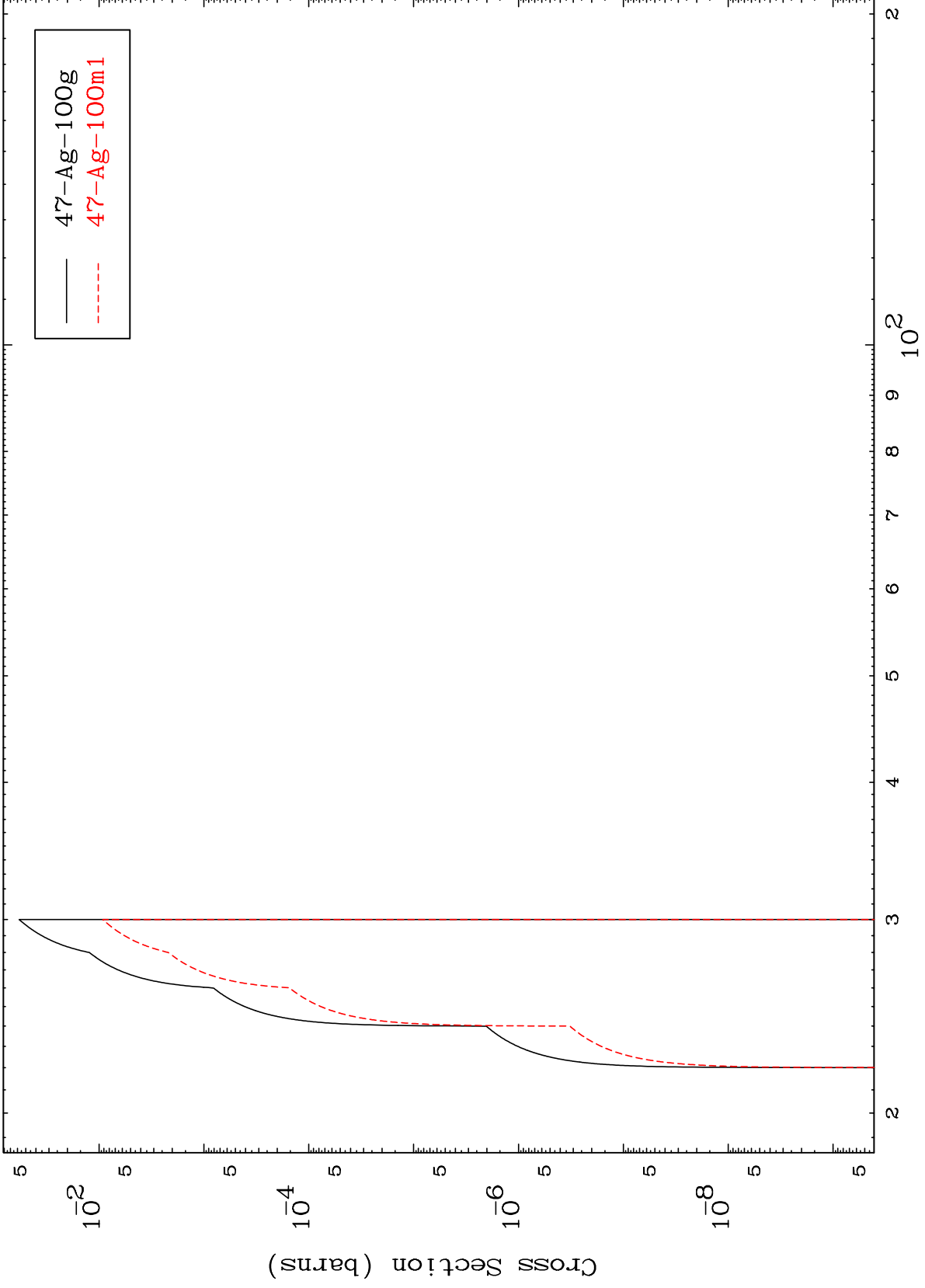


MAT 4702

(n,2n) p

47-Ag-99m

Radionuclide Production Cross Section



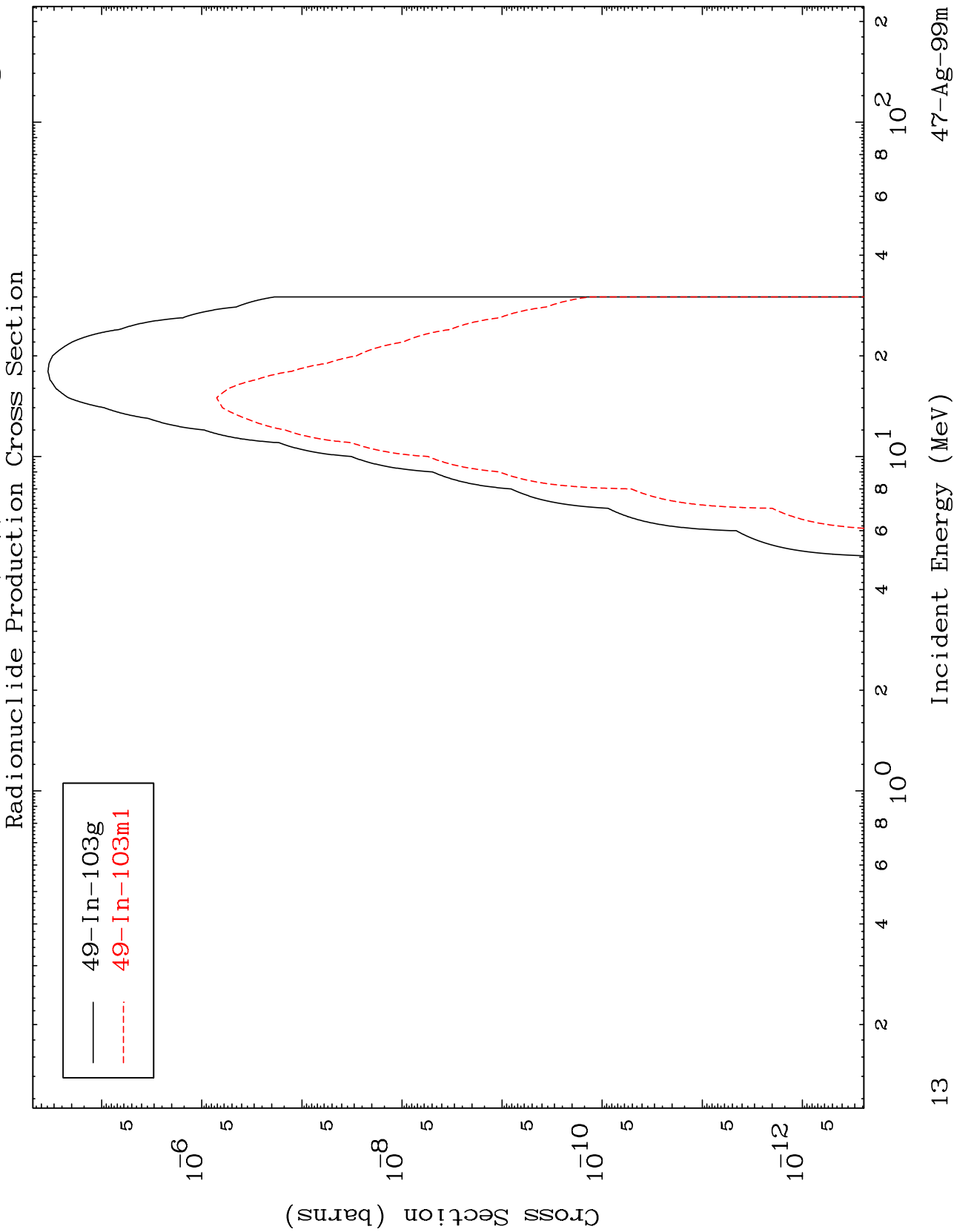
12

Incident Energy (MeV)

47-Ag-99m

MAT 4702

47-Ag-99m



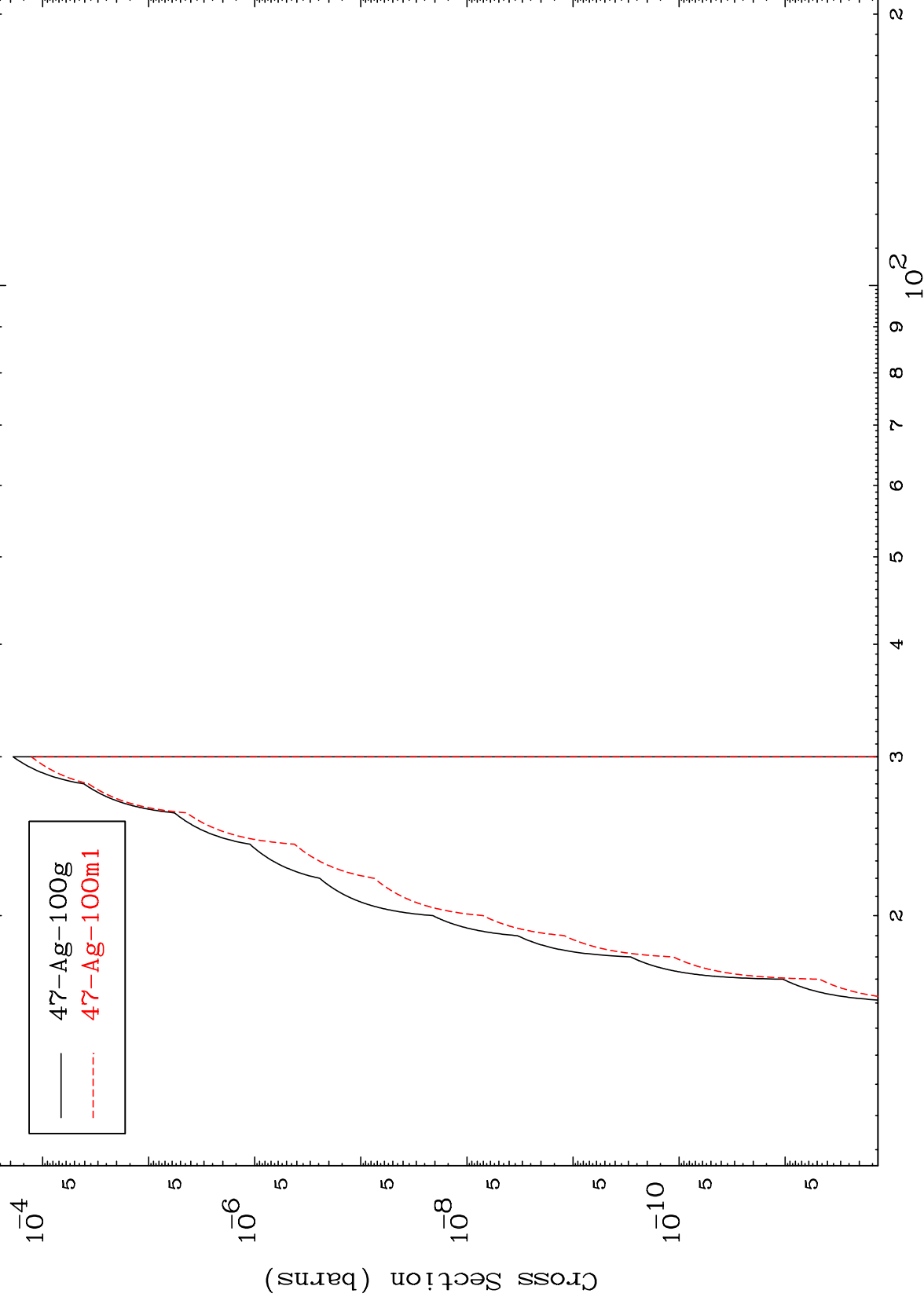
— 49-In-103g  
- - - 49-In-103m1

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(n,He-3)

47-Ag-99m

Radionuclide Production Cross Section



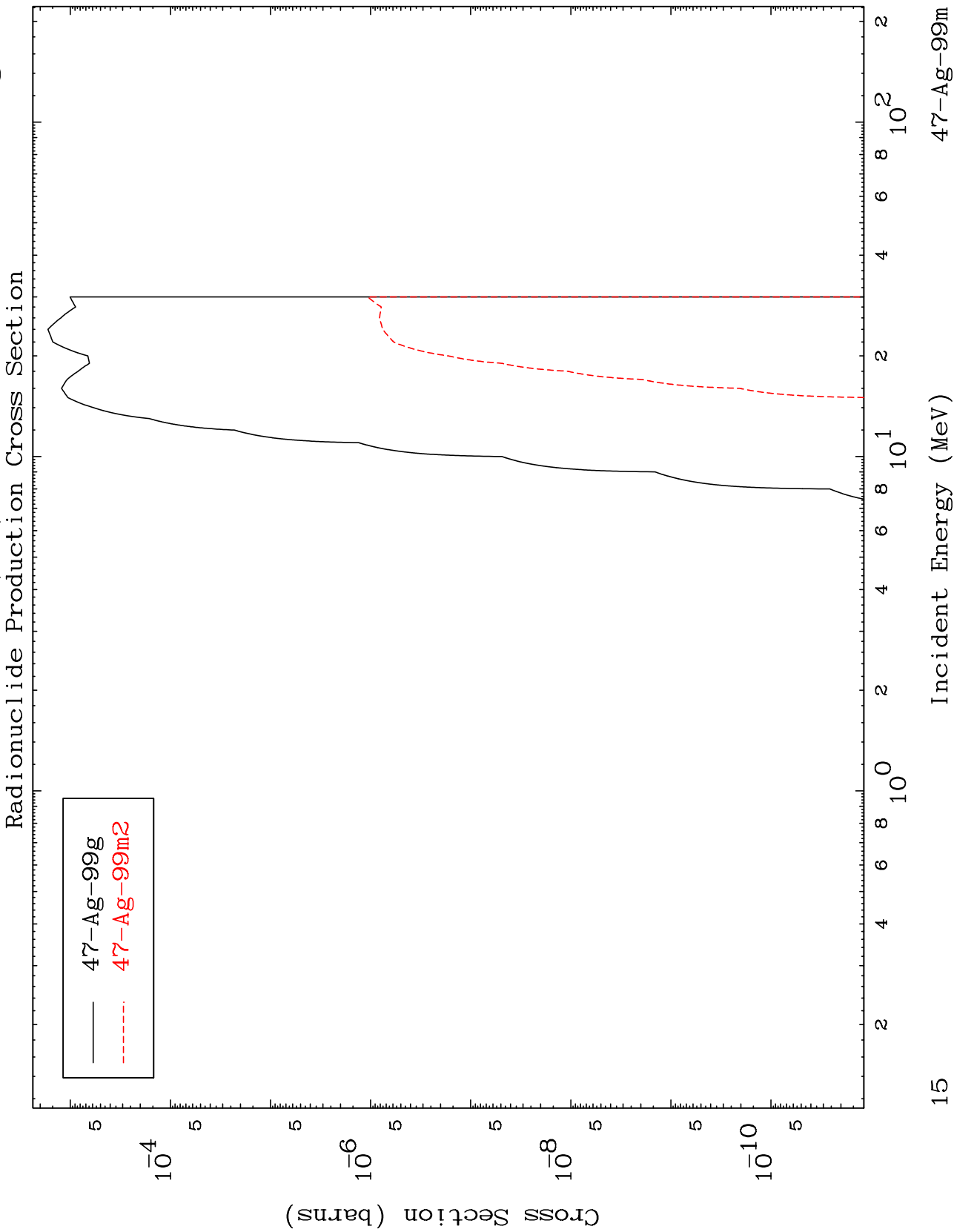
Incident Energy (MeV)

47-Ag-99m

14

MAT 4702

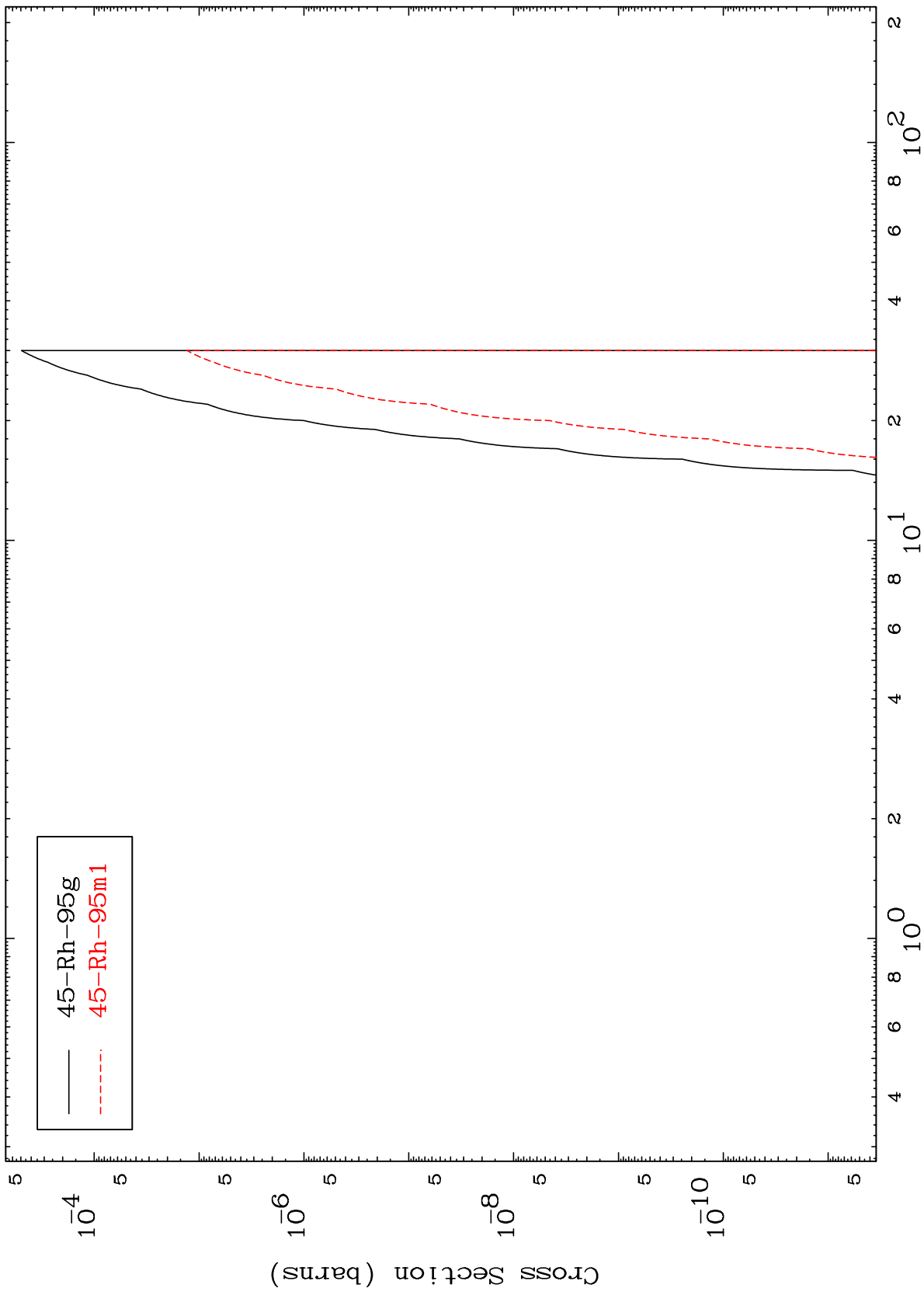
47-Ag-99m



MAT 4702

47-Ag-99m

(n,2α)  
Radionuclide Production Cross Section



47-Ag-99m

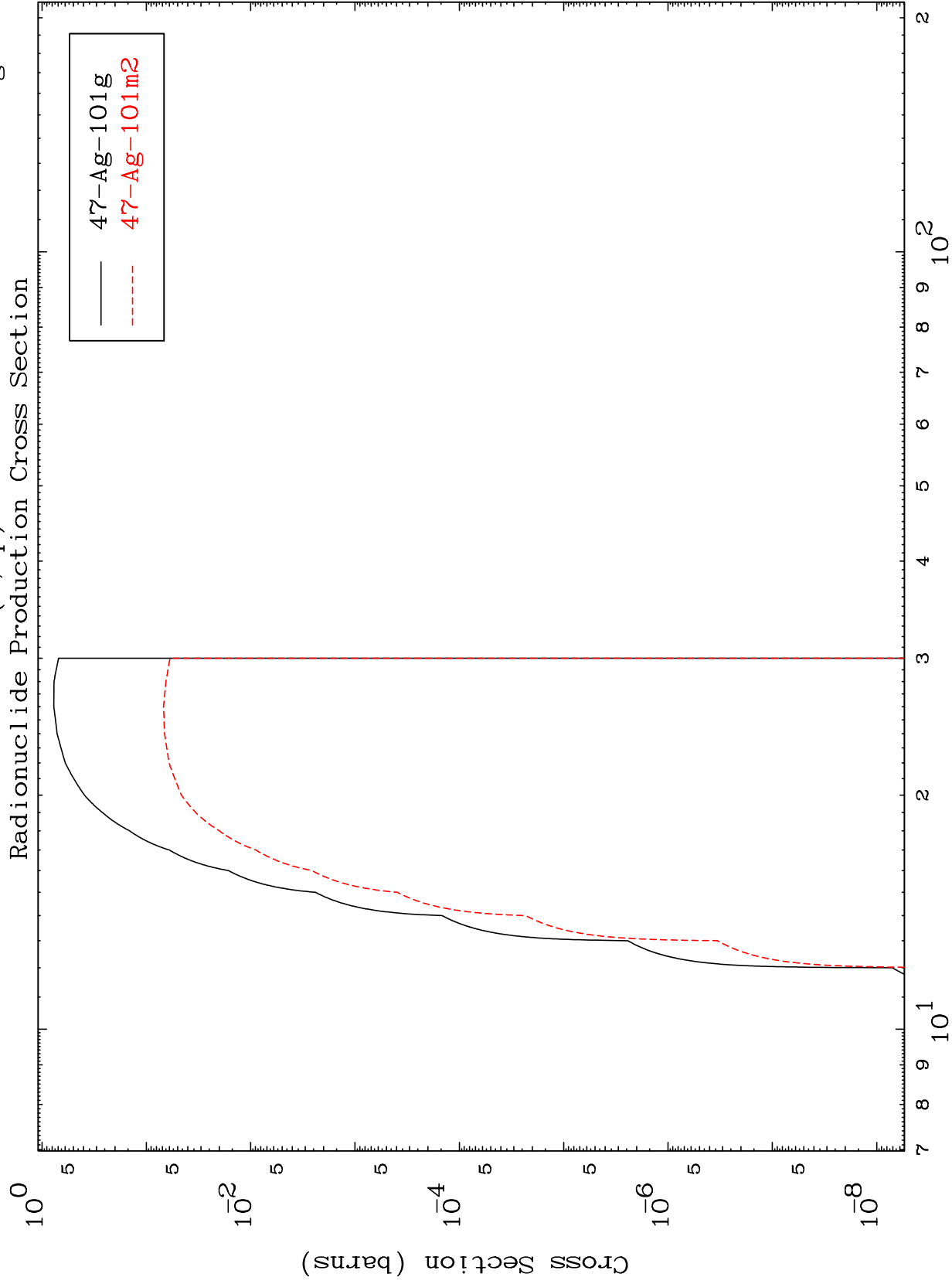
Incident Energy (MeV)

16

MAT 4702

(n,2p)

47-Ag-99m



17

47-Ag-99m

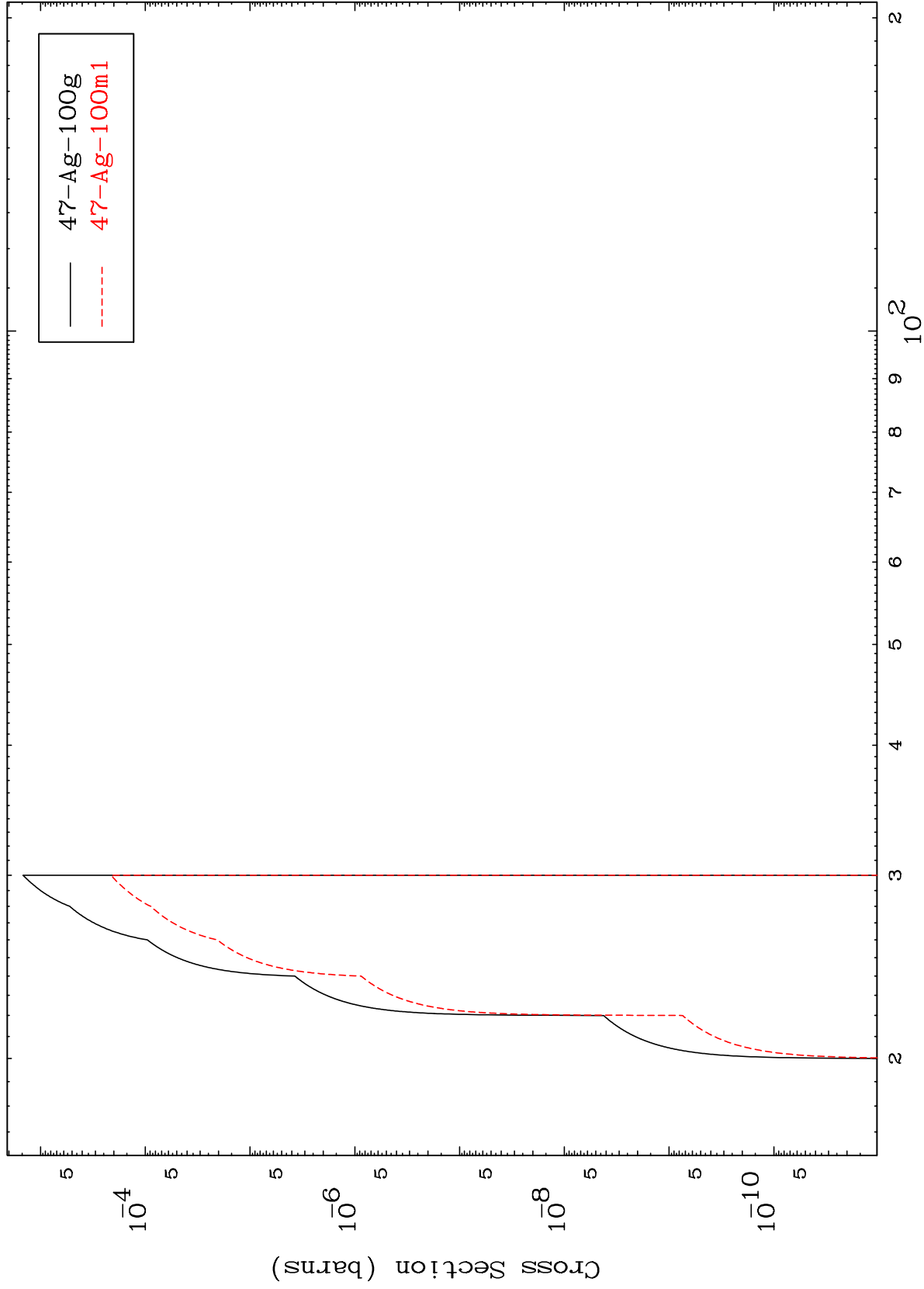
47-Ag-99m

MAT 4702

(n,p) d

47-Ag-99m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

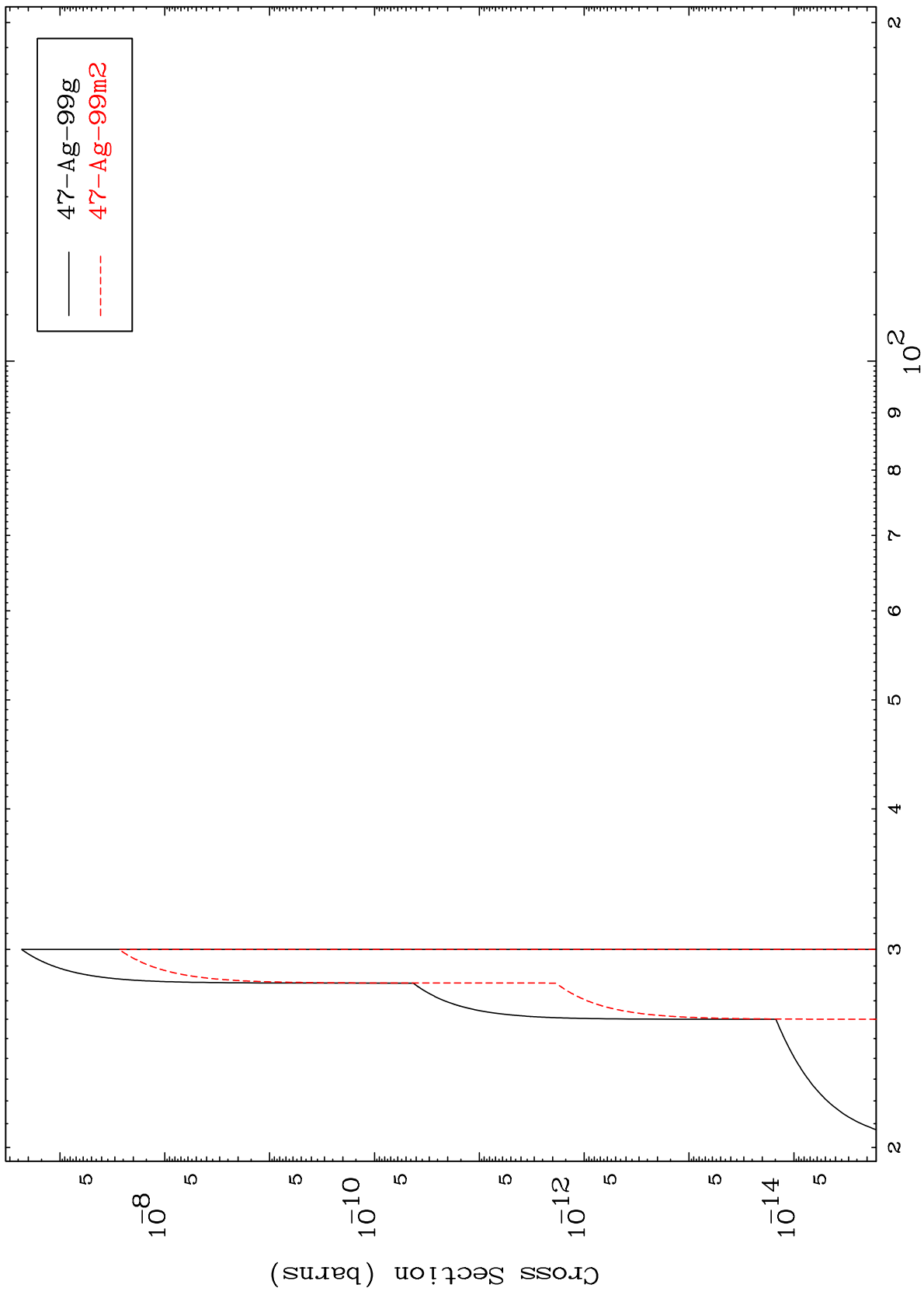
47-Ag-99m

MAT 4702

(n,p) t

47-Ag-99m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

47-Ag-99m