

Program EVALPLOT
(Version 2021-1)

by

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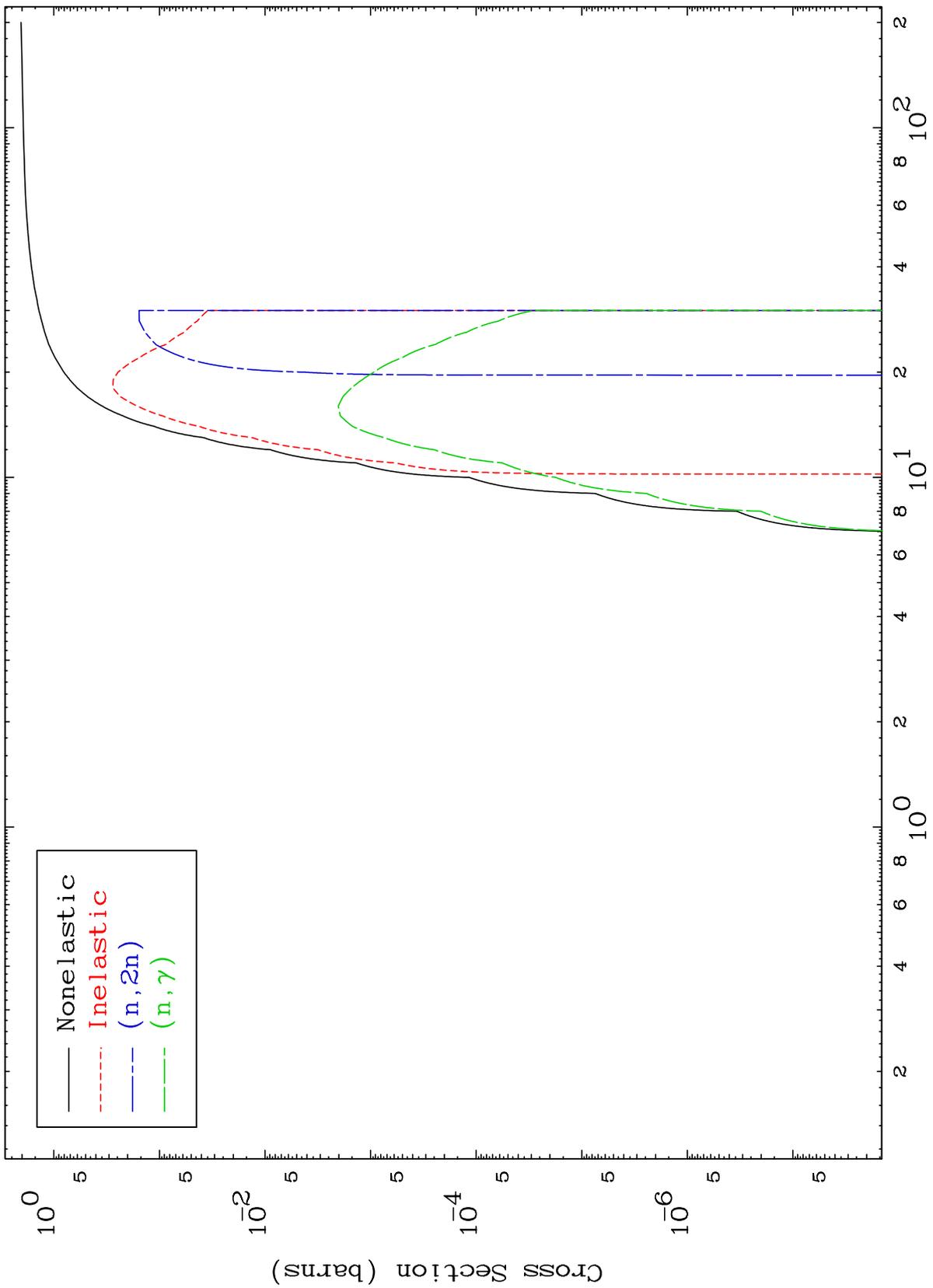
Press Mouse Button to Start

MAT 4713

0 Kelvin

α Major Cross Sections

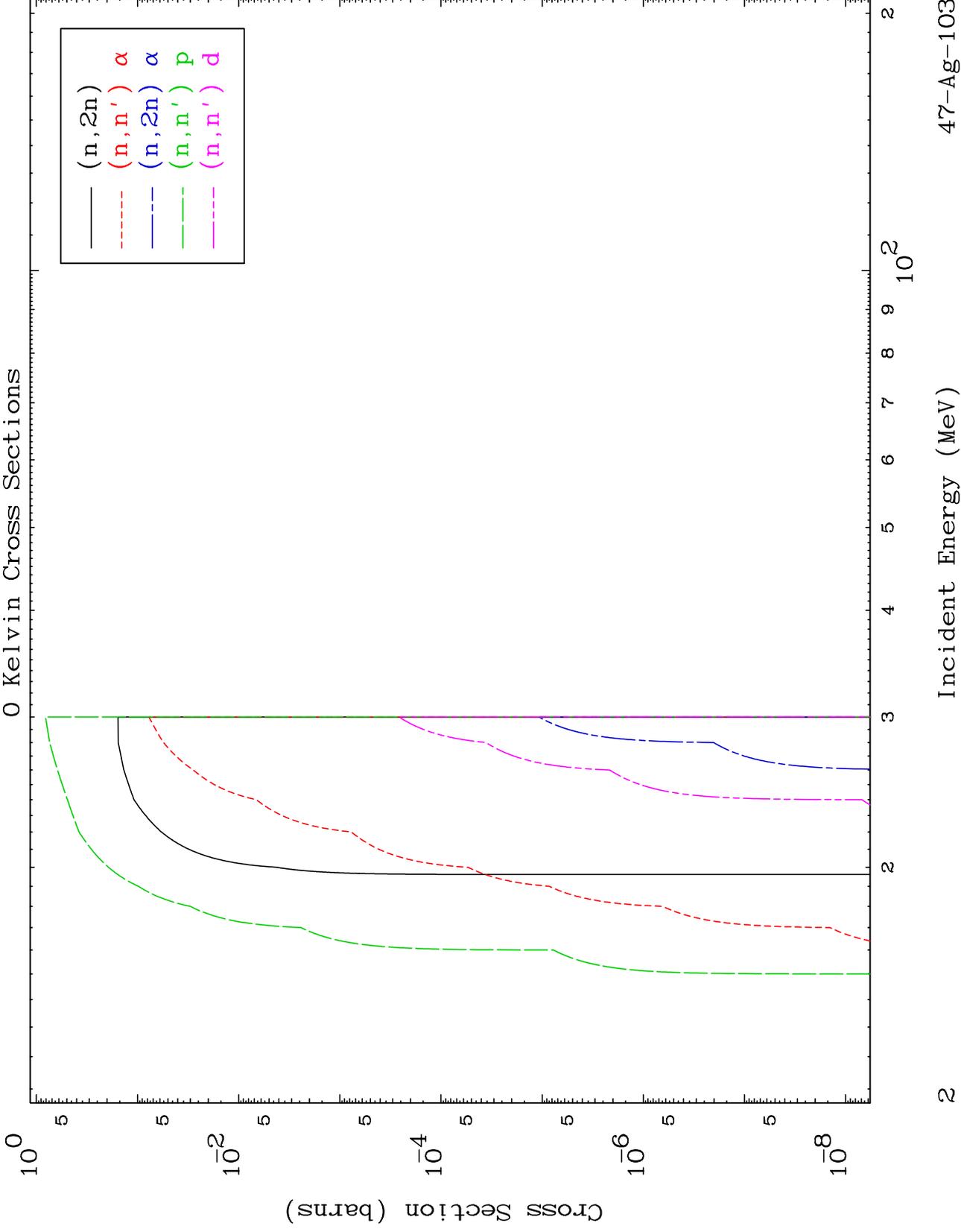
47-Ag-103



MAT 4713

α Neutron Absorption
0 Kelvin Cross Sections

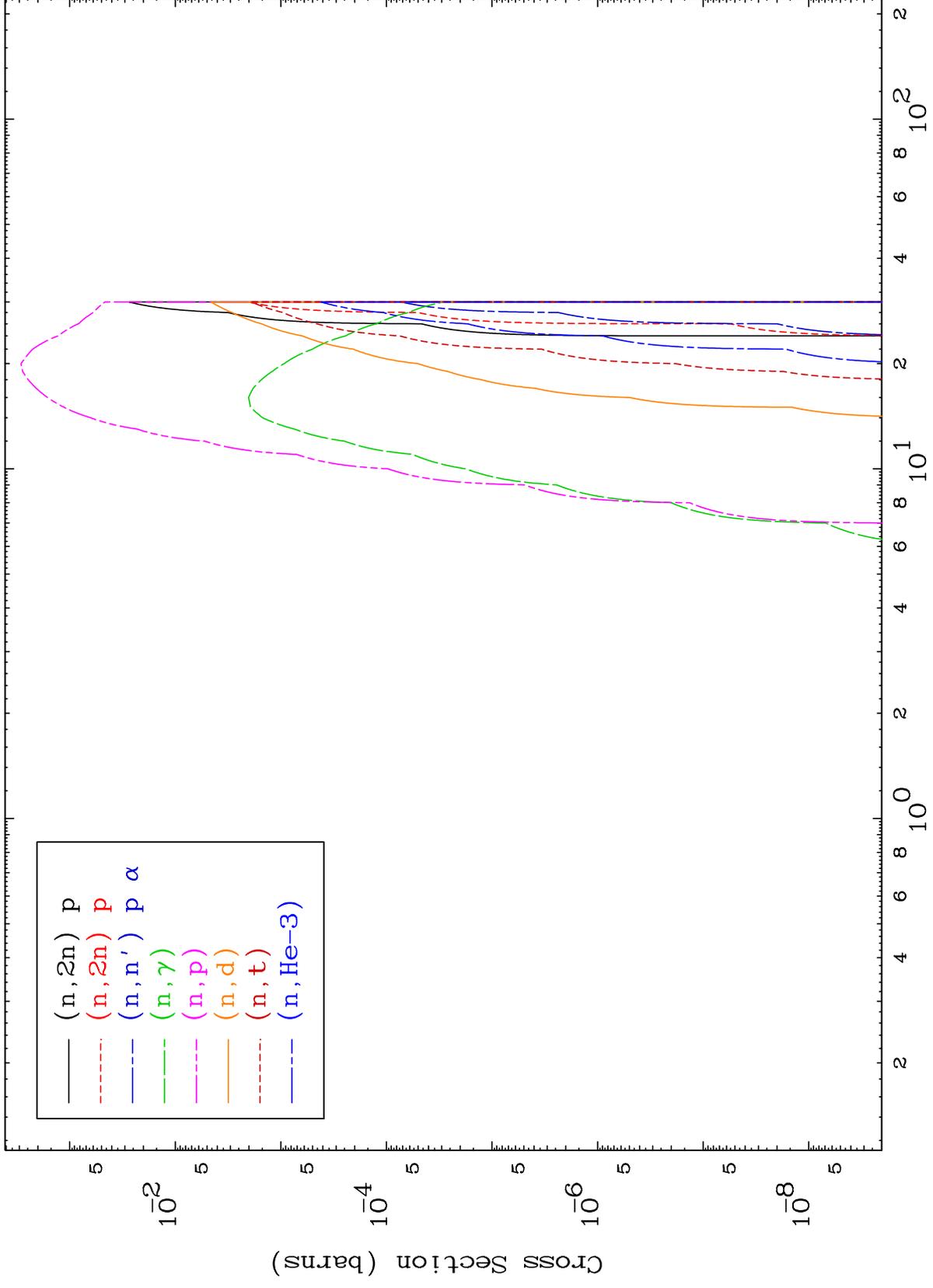
47-Ag-103



47-Ag-103

Incident Energy (MeV)

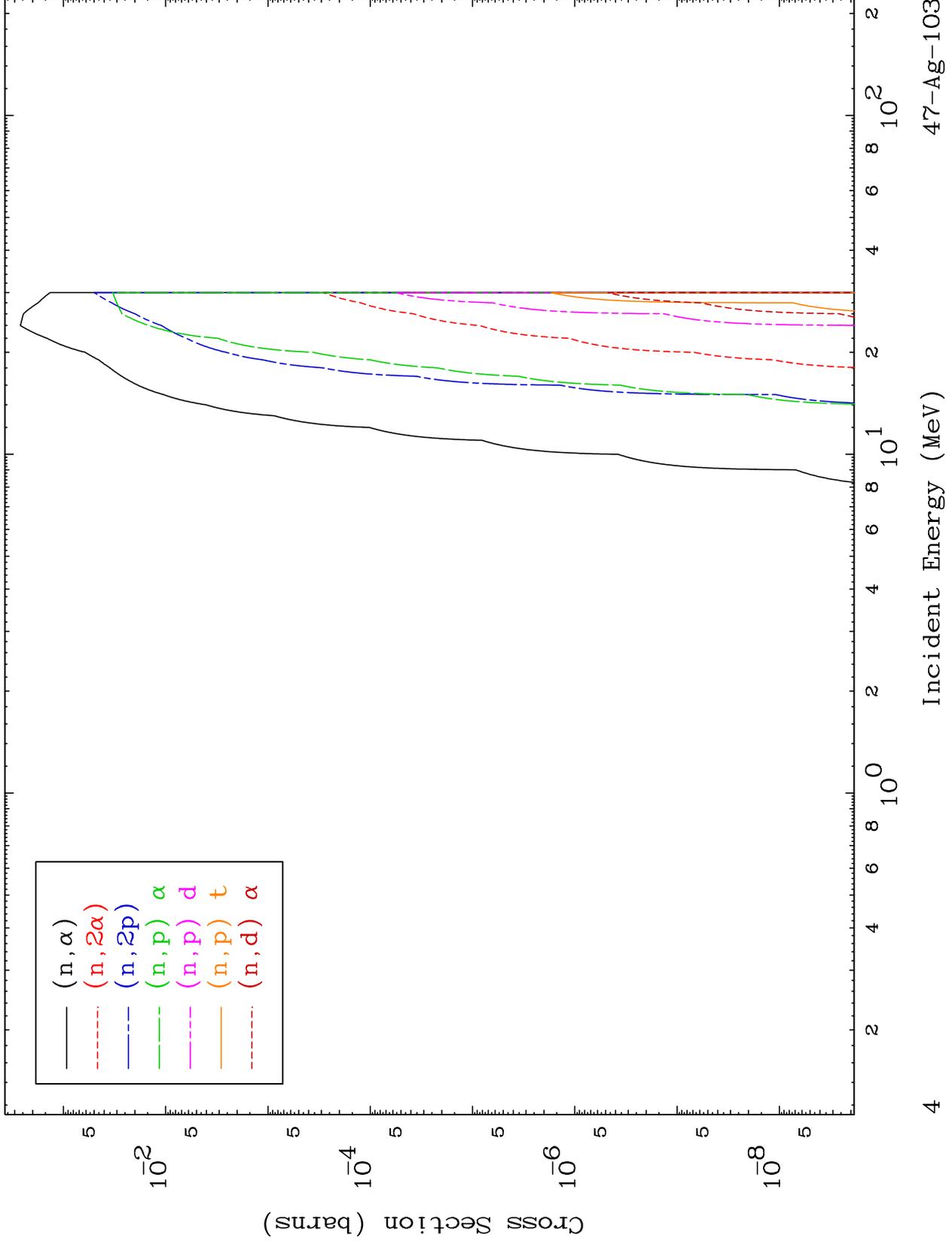
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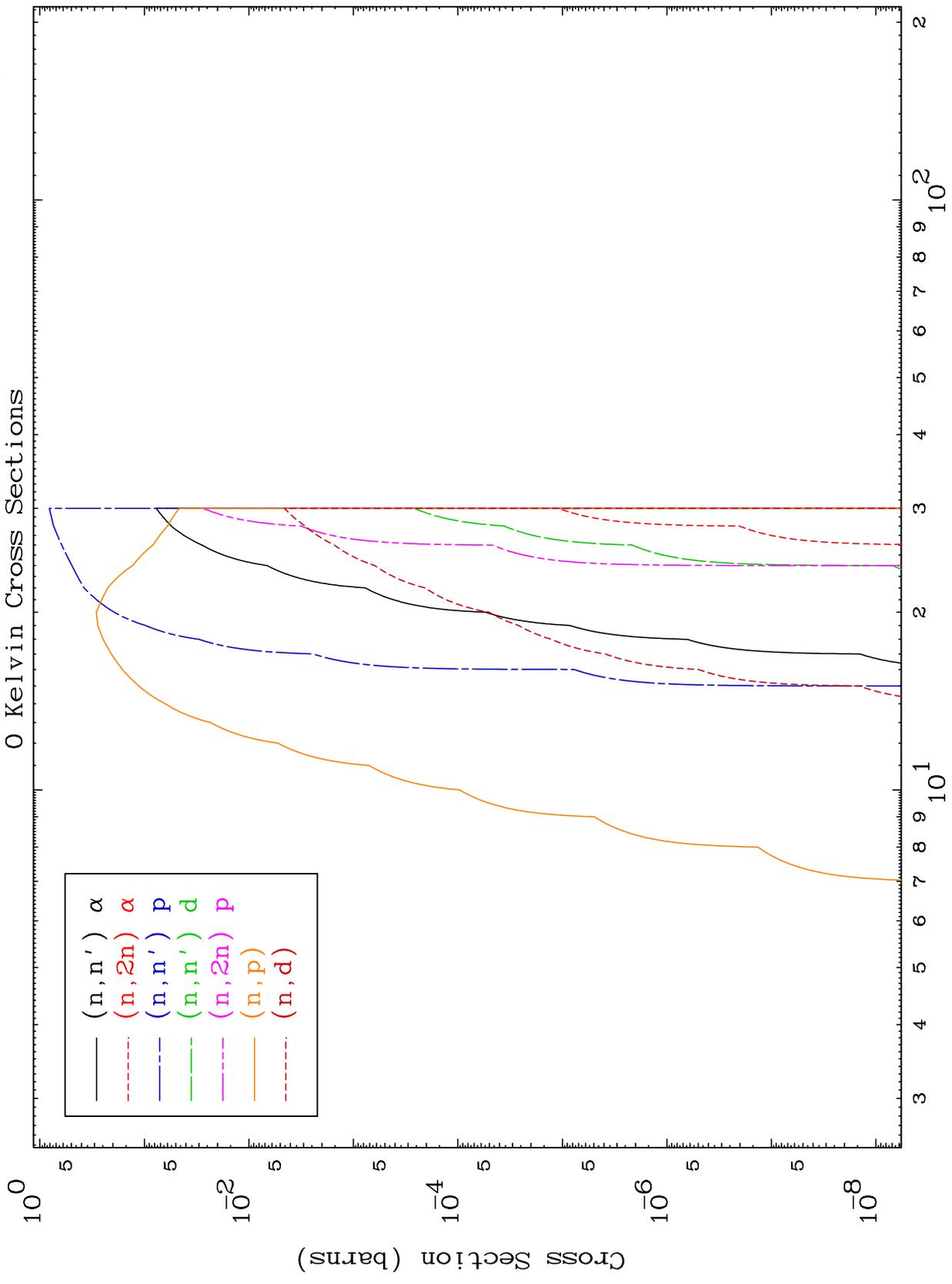


MAT 4713

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-103

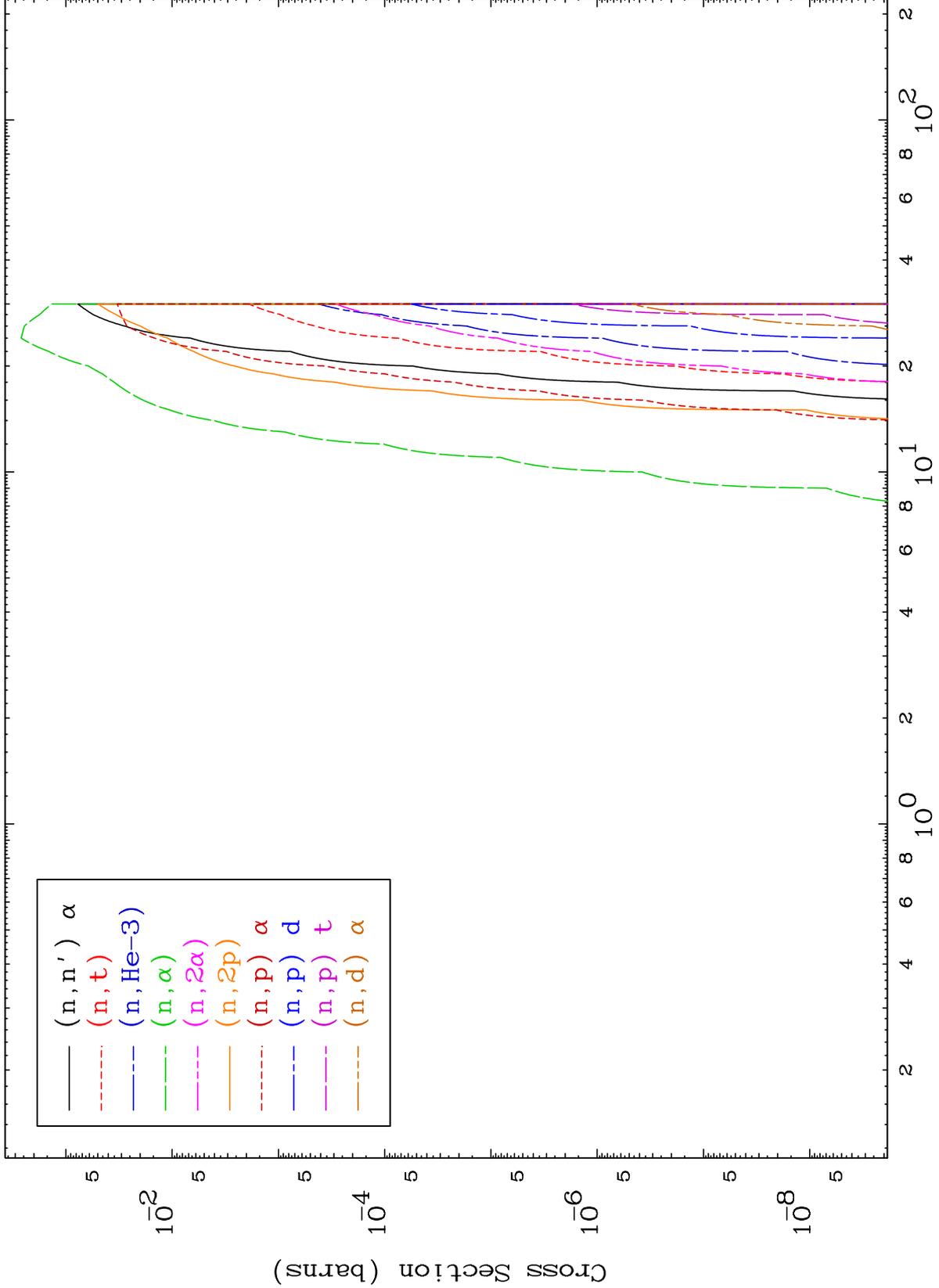




MAT 4713

α Charged Particle
0 Kelvin Cross Sections

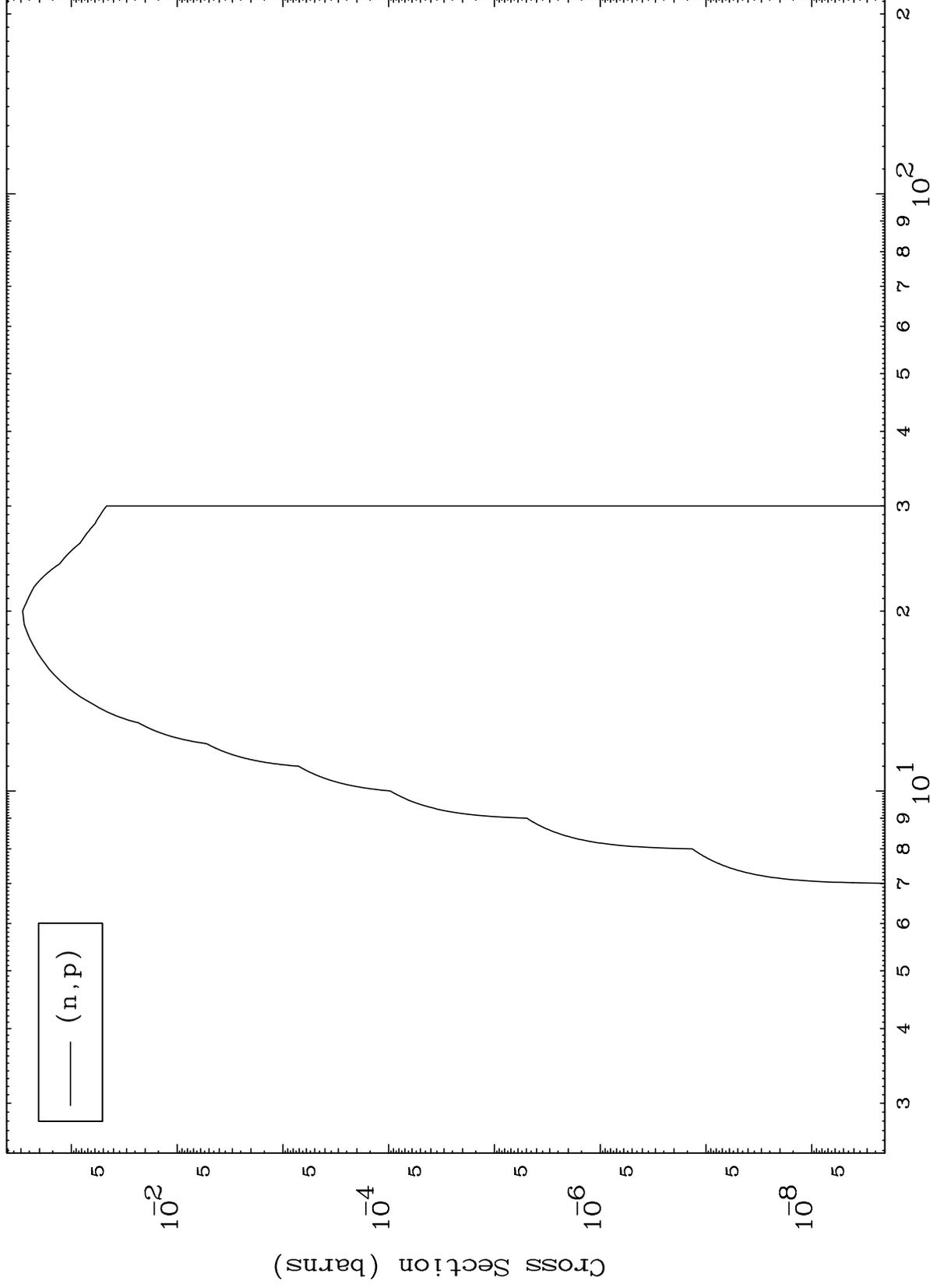
47-Ag-103



MAT 4713

(α, p) Levels
0 Kelvin Cross Sections

47-Ag-103

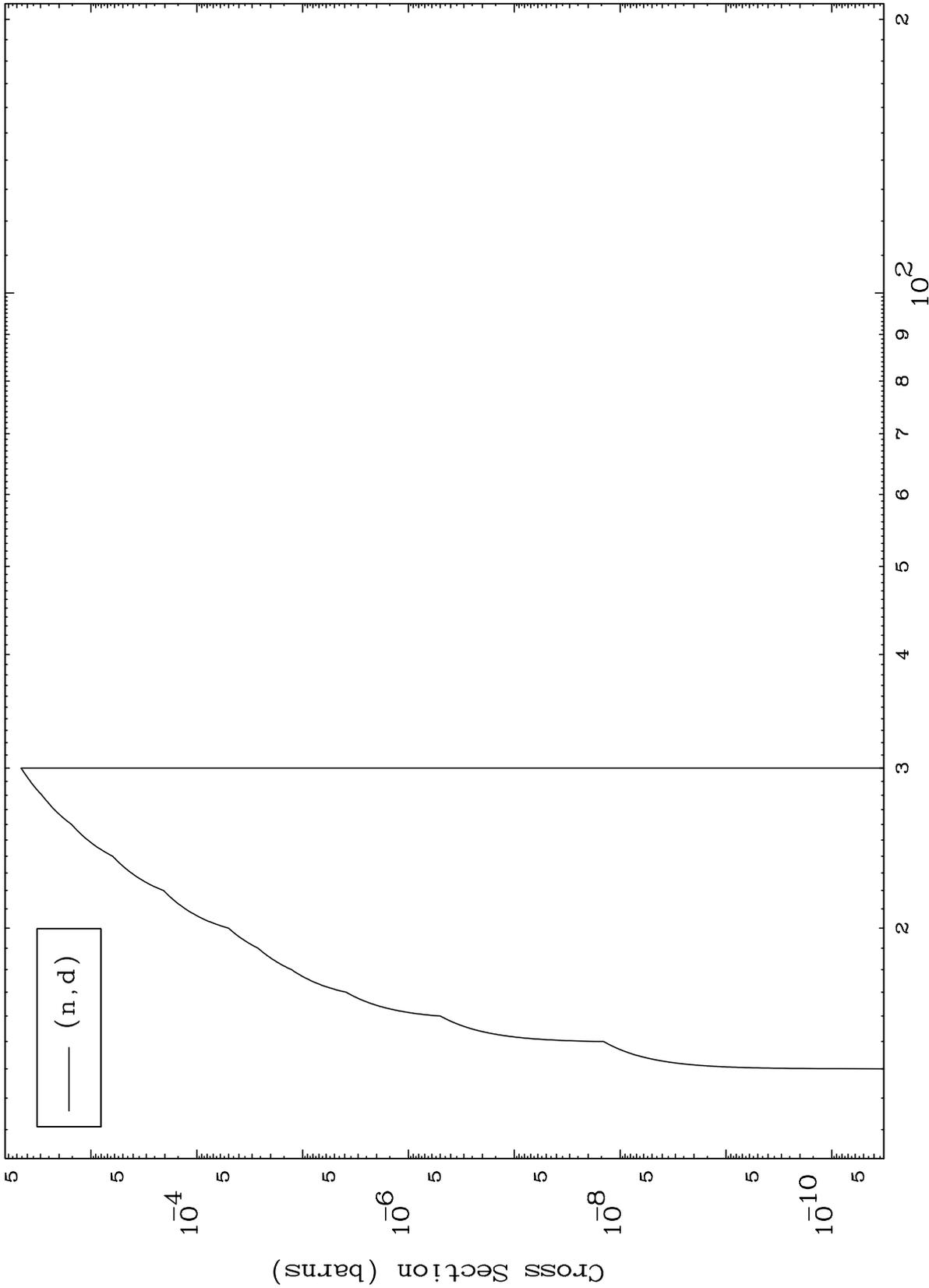


7

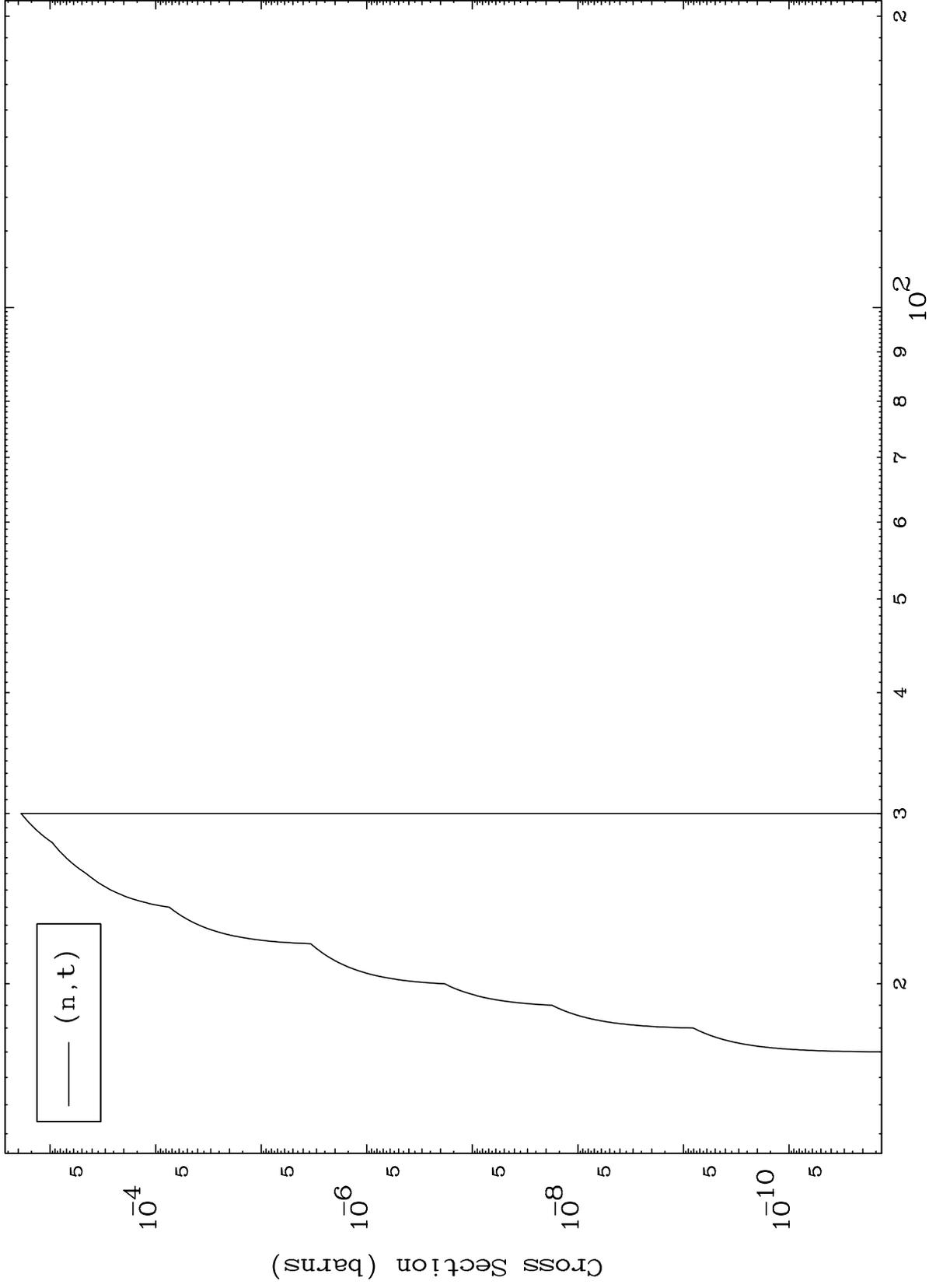
Incident Energy (MeV)

47-Ag-103

0 Kelvin Cross Sections



(α, t) Levels
0 Kelvin Cross Sections

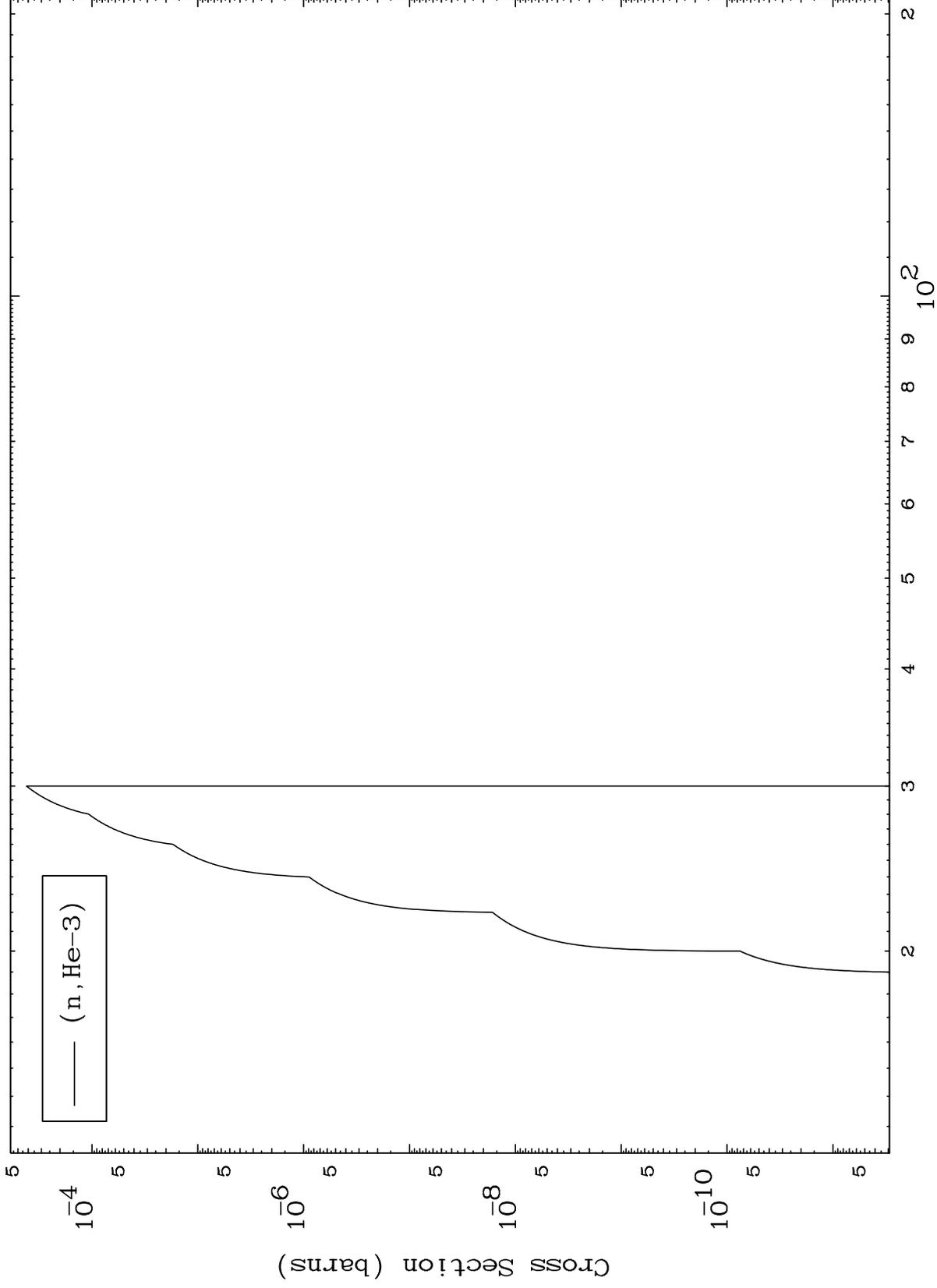


MAT 4713

(α ,He3) Levels

47-Ag-103

0 Kelvin Cross Sections



10

Incident Energy (MeV)

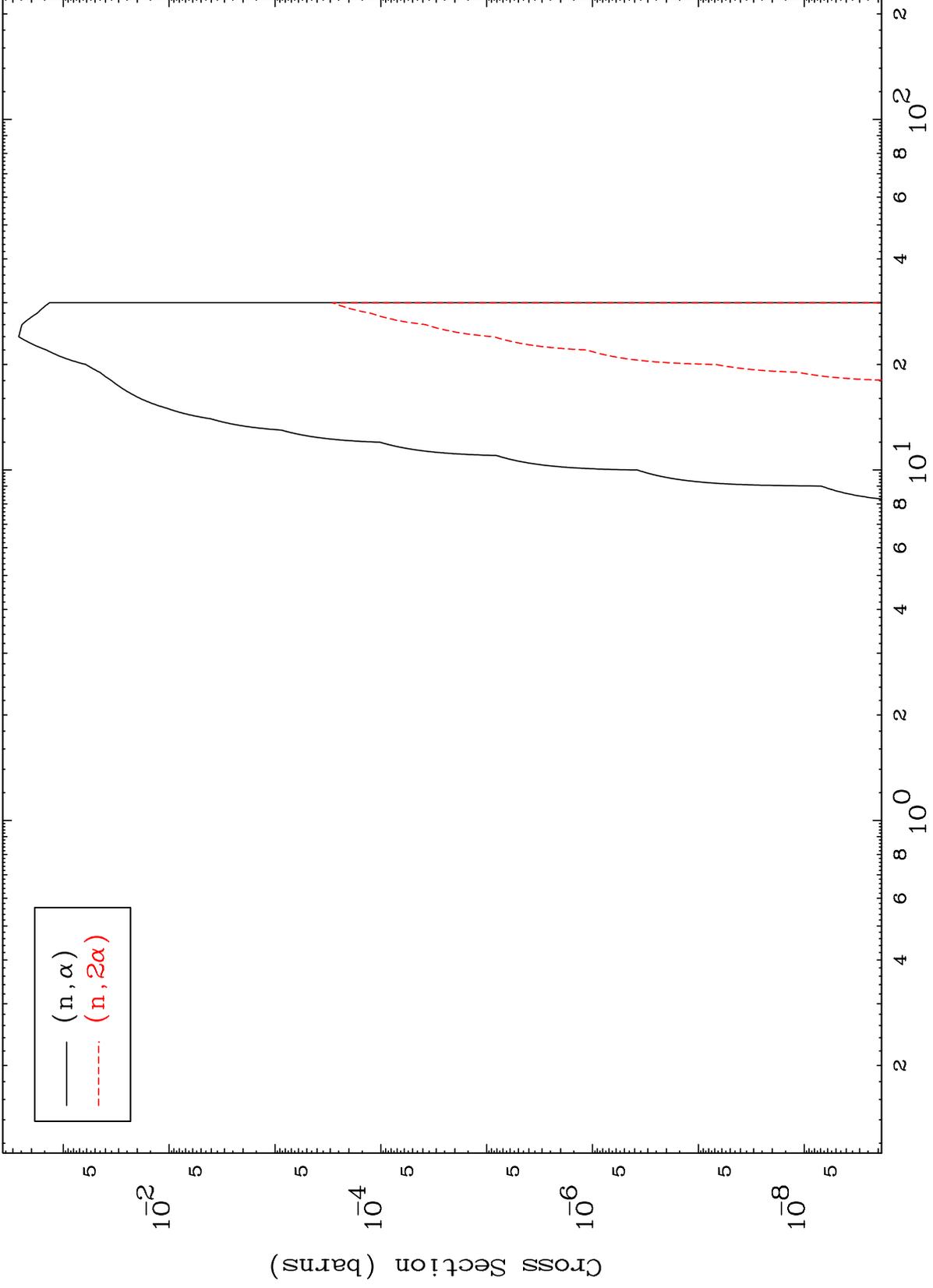
47-Ag-103

MAT 4713

(α, α) Levels

47-Ag-103

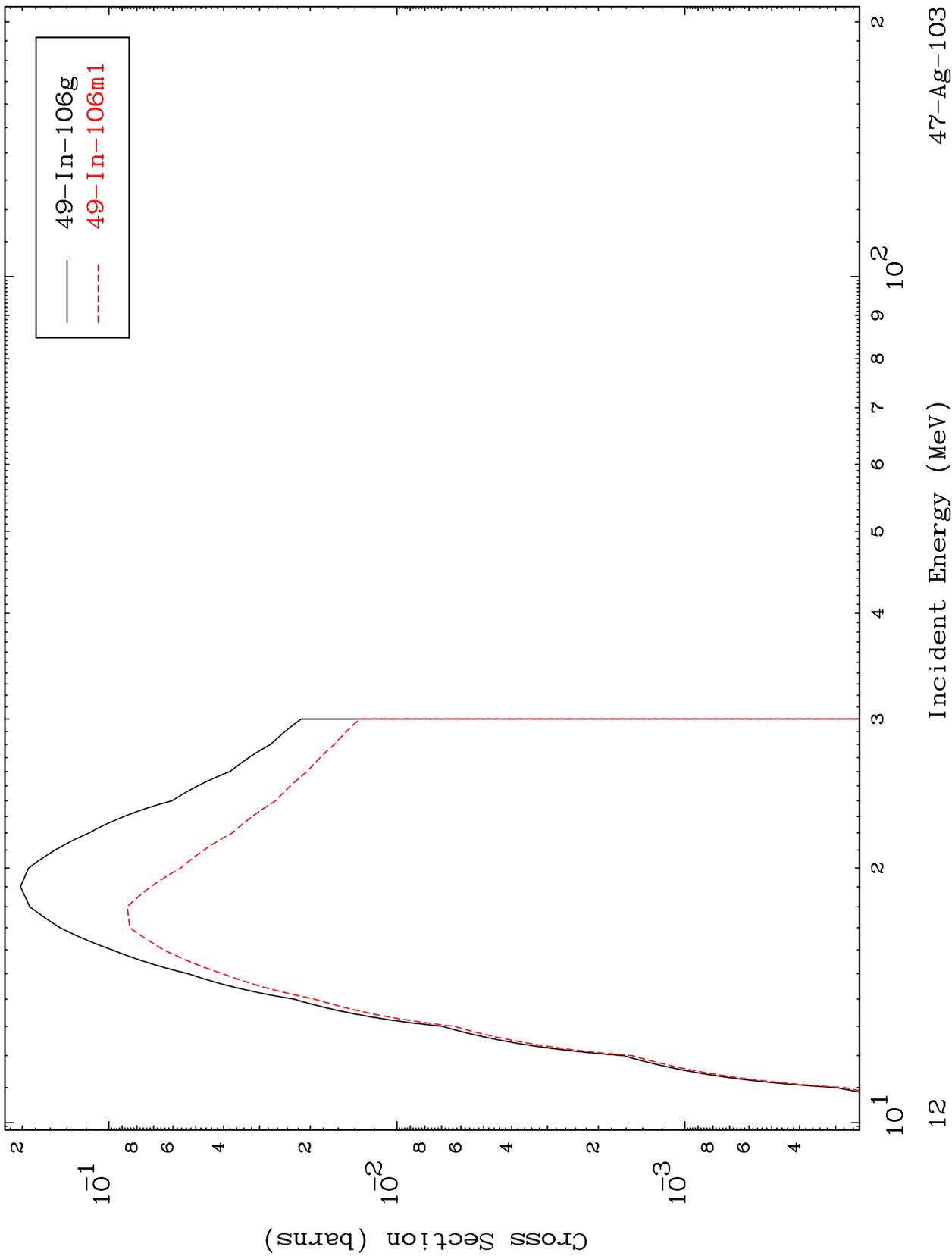
0 Kelvin Cross Sections



MAT 4713

47-Ag-103

Inelastic
Radionuclide Production Cross Section



47-Ag-103

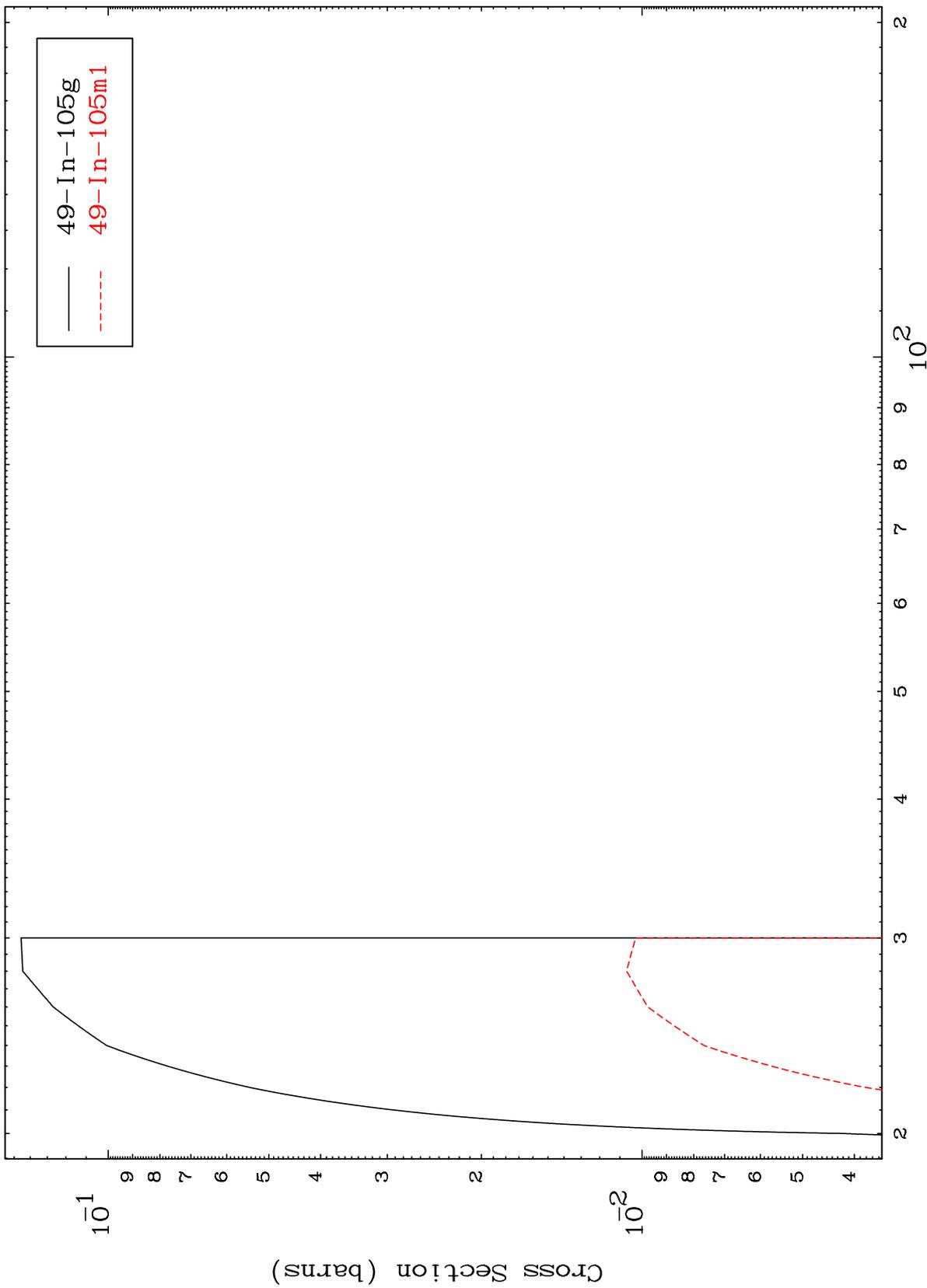
Incident Energy (MeV)

12

MAT 4713

47-Ag-103

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

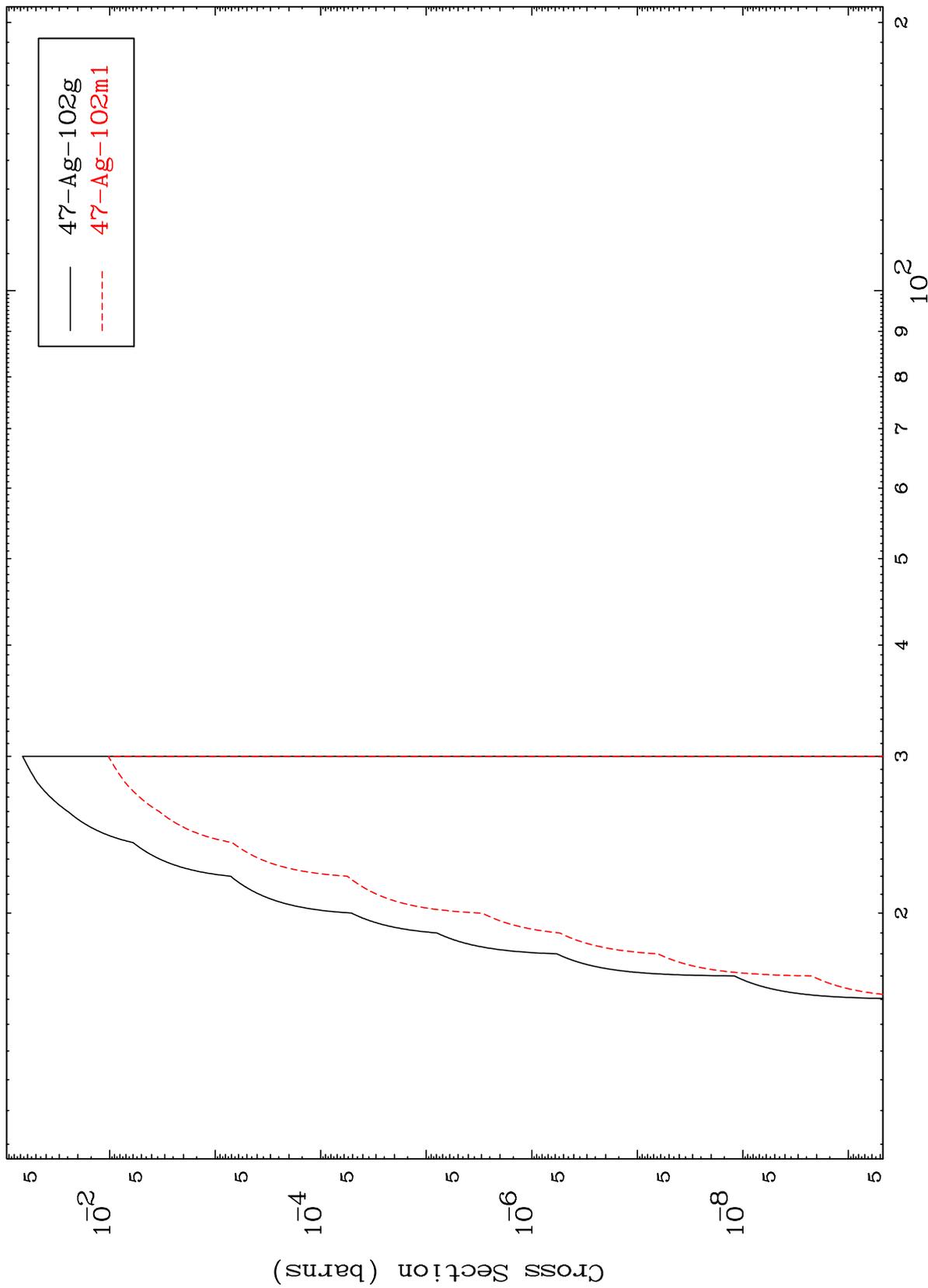
47-Ag-103

MAT 4713

$(n, n') \alpha$

47-Ag-103

Radionuclide Production Cross Section



14

Incident Energy (MeV)

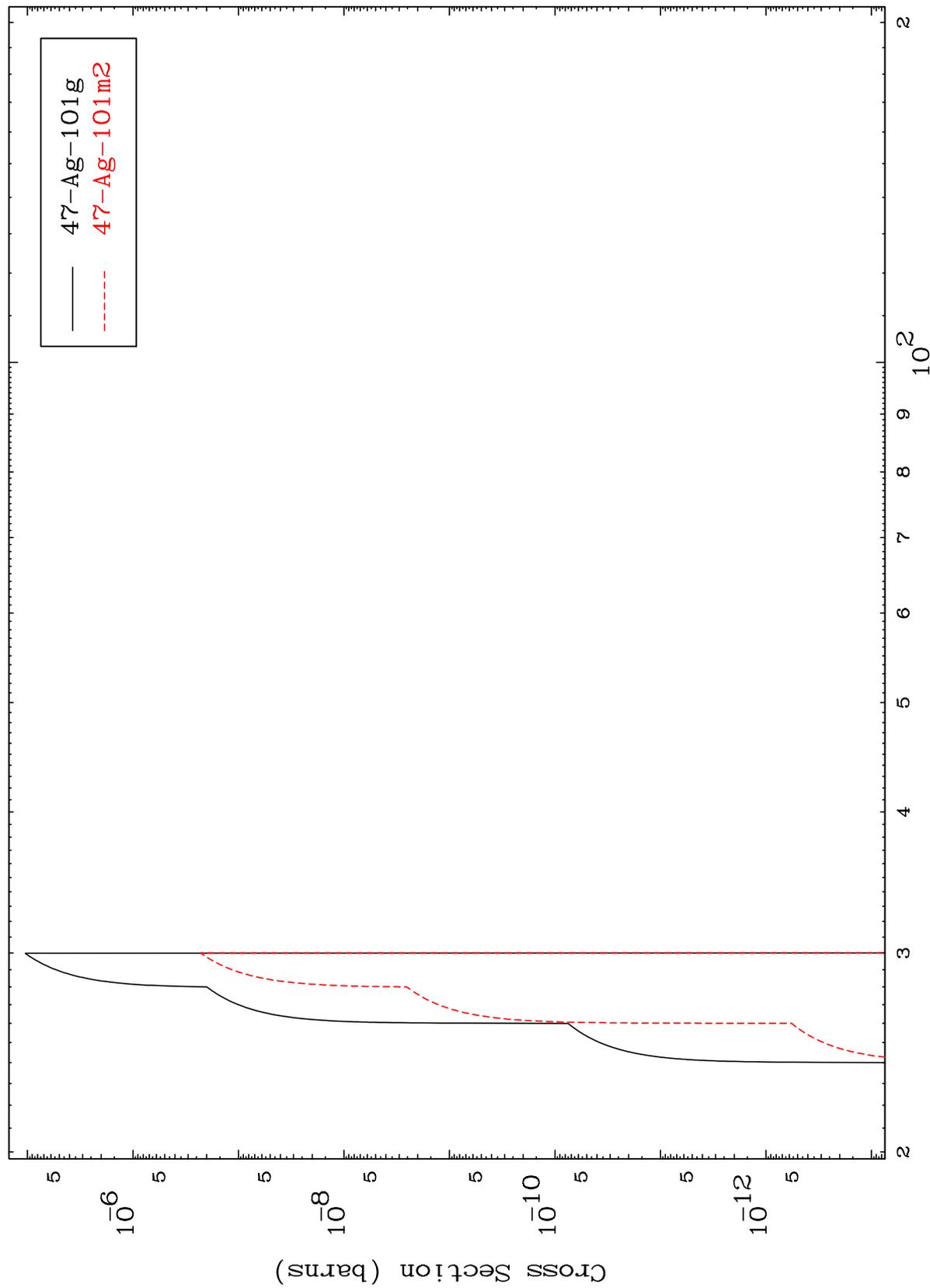
47-Ag-103

MAT 4713

(n,2n) α

47-Ag-103

Radionuclide Production Cross Section



15

Incident Energy (MeV)

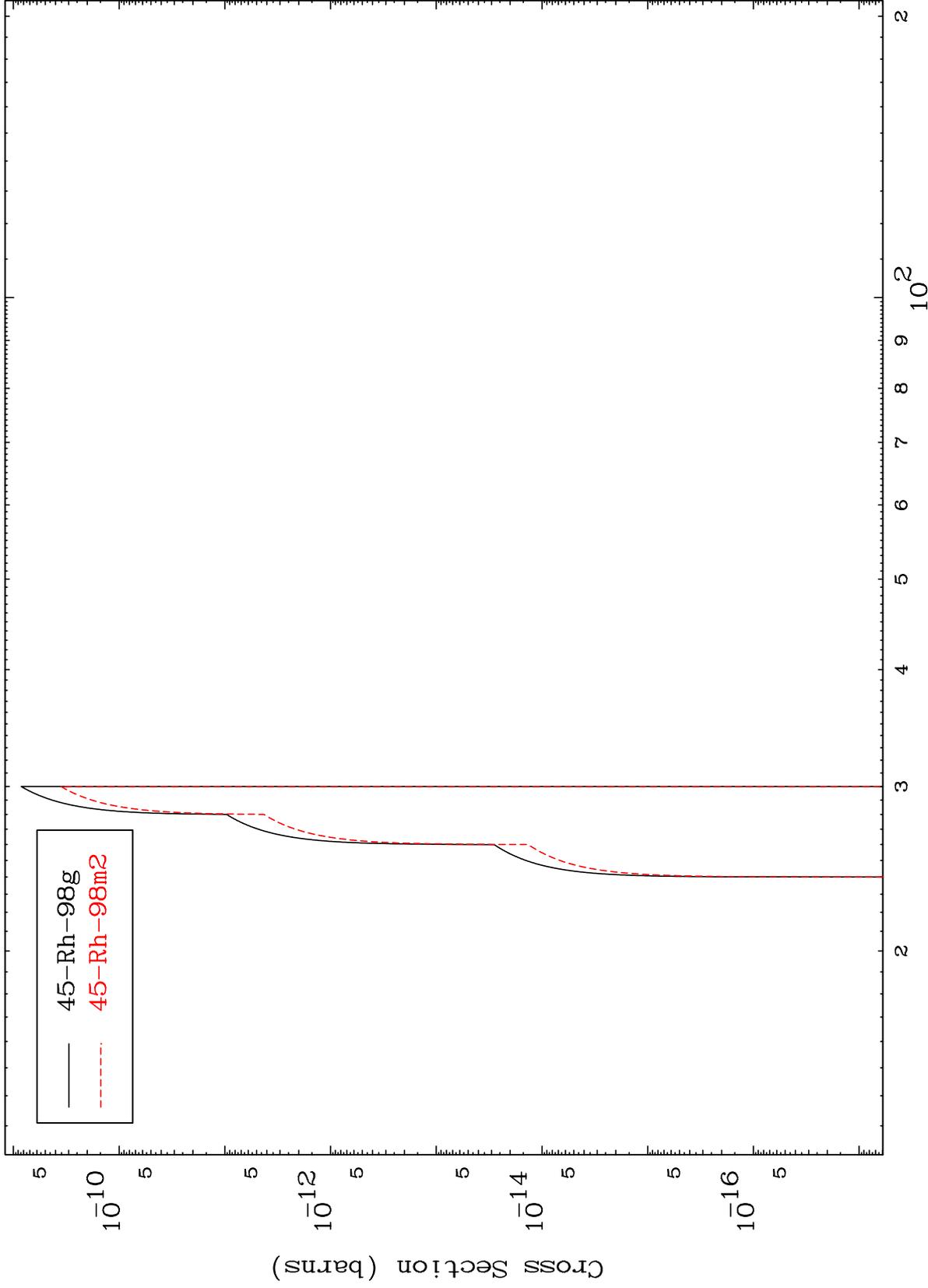
47-Ag-103

MAT 4713

(n,n') 2α

47-Ag-103

Radionuclide Production Cross Section



16

Incident Energy (MeV)

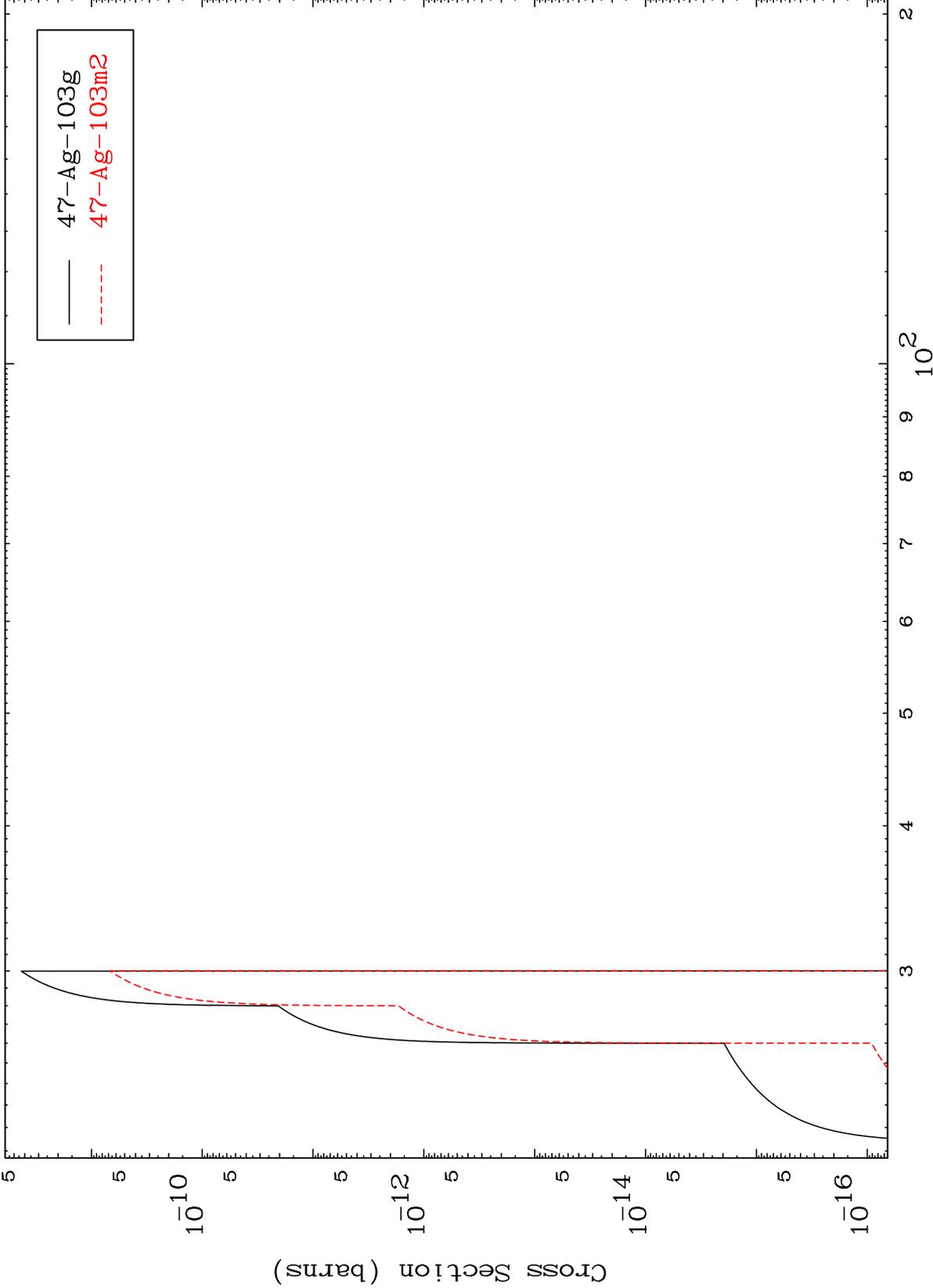
47-Ag-103

MAT 4713

(n,n') He-3

47-Ag-103

Radionuclide Production Cross Section



17

Incident Energy (MeV)

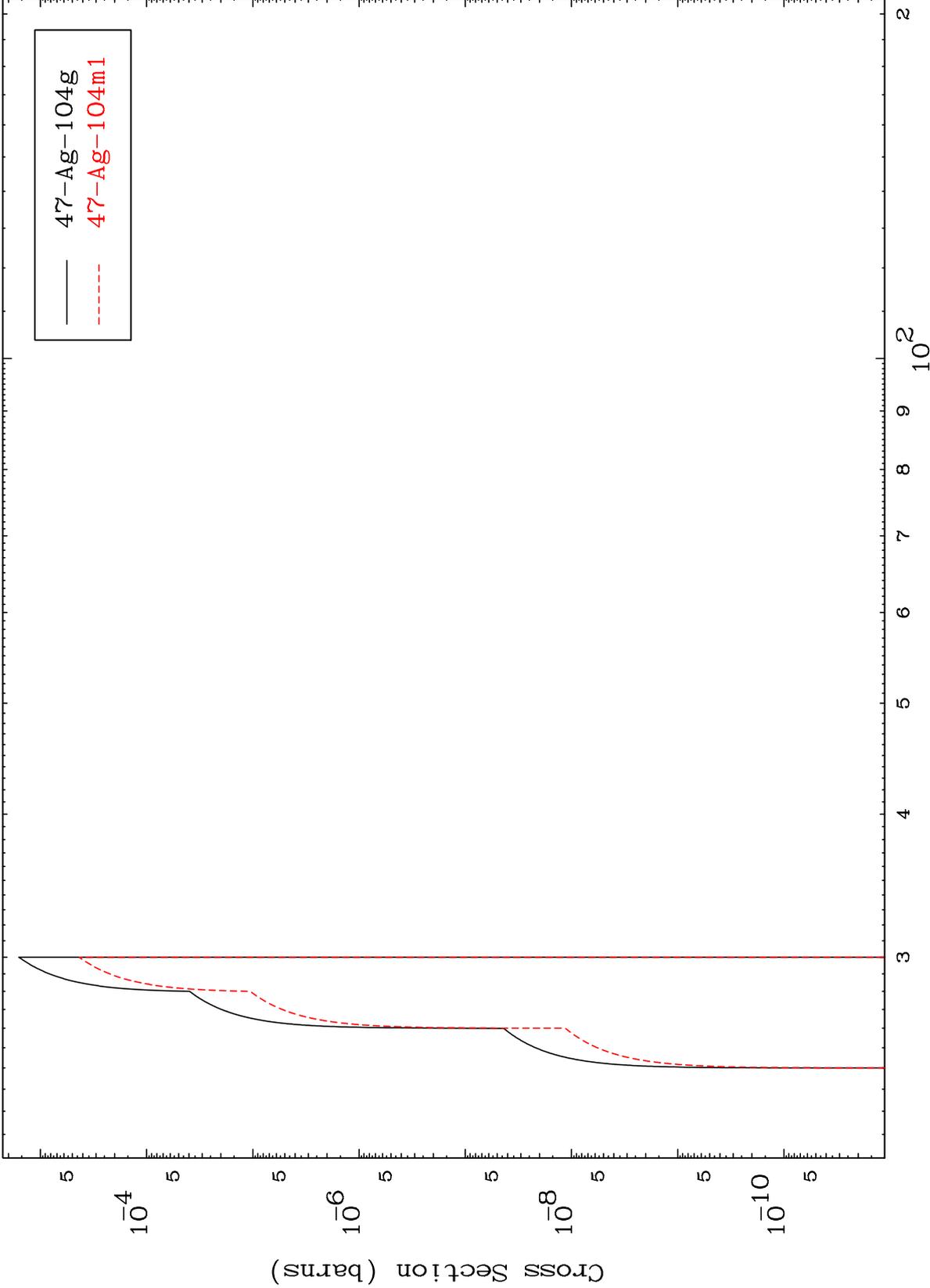
47-Ag-103

MAT 4713

(n,2n) p

47-Ag-103

Radionuclide Production Cross Section



18

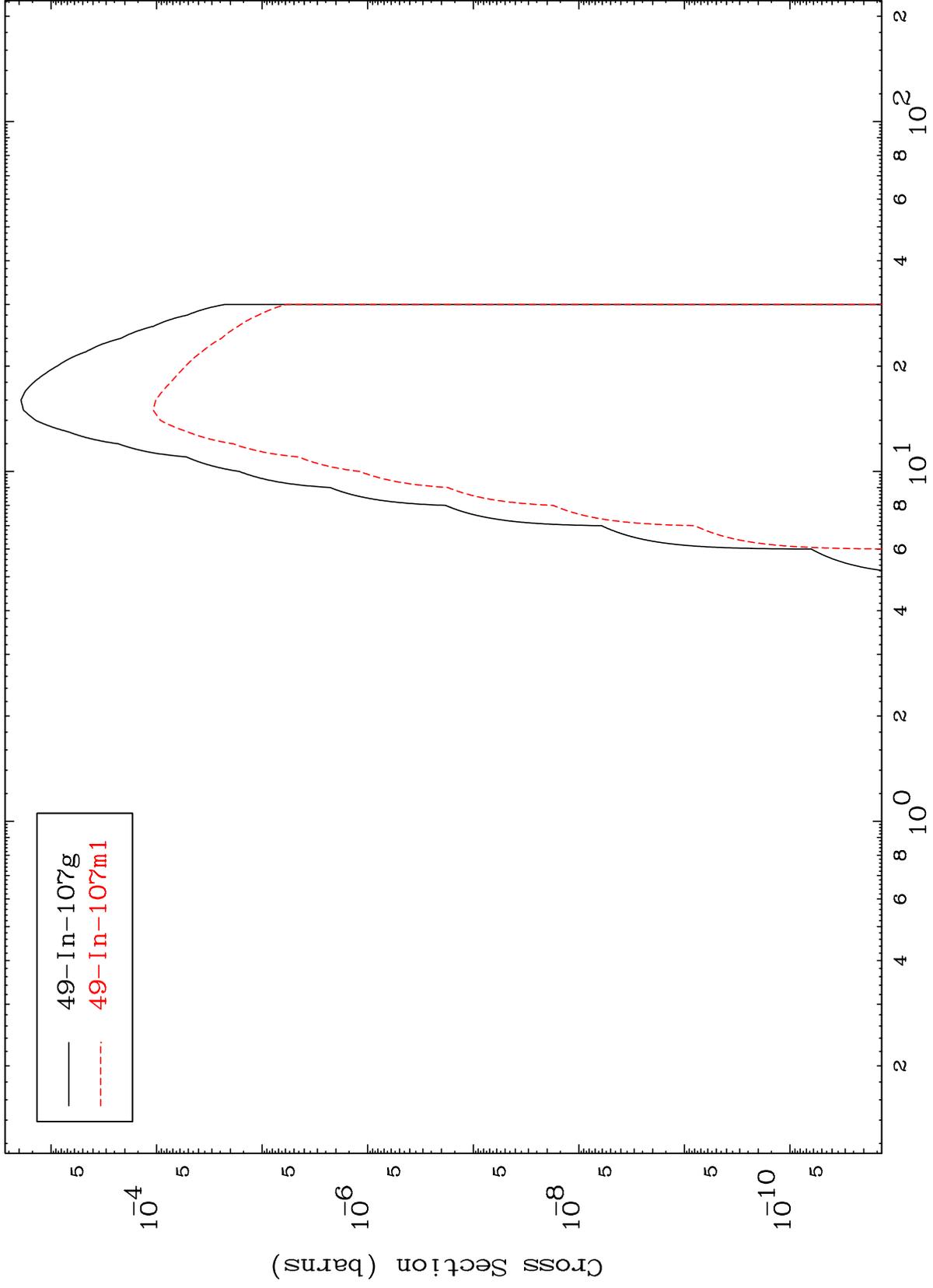
Incident Energy (MeV)

47-Ag-103

MAT 4713

47-Ag-103

(n, γ)
Radionuclide Production Cross Section

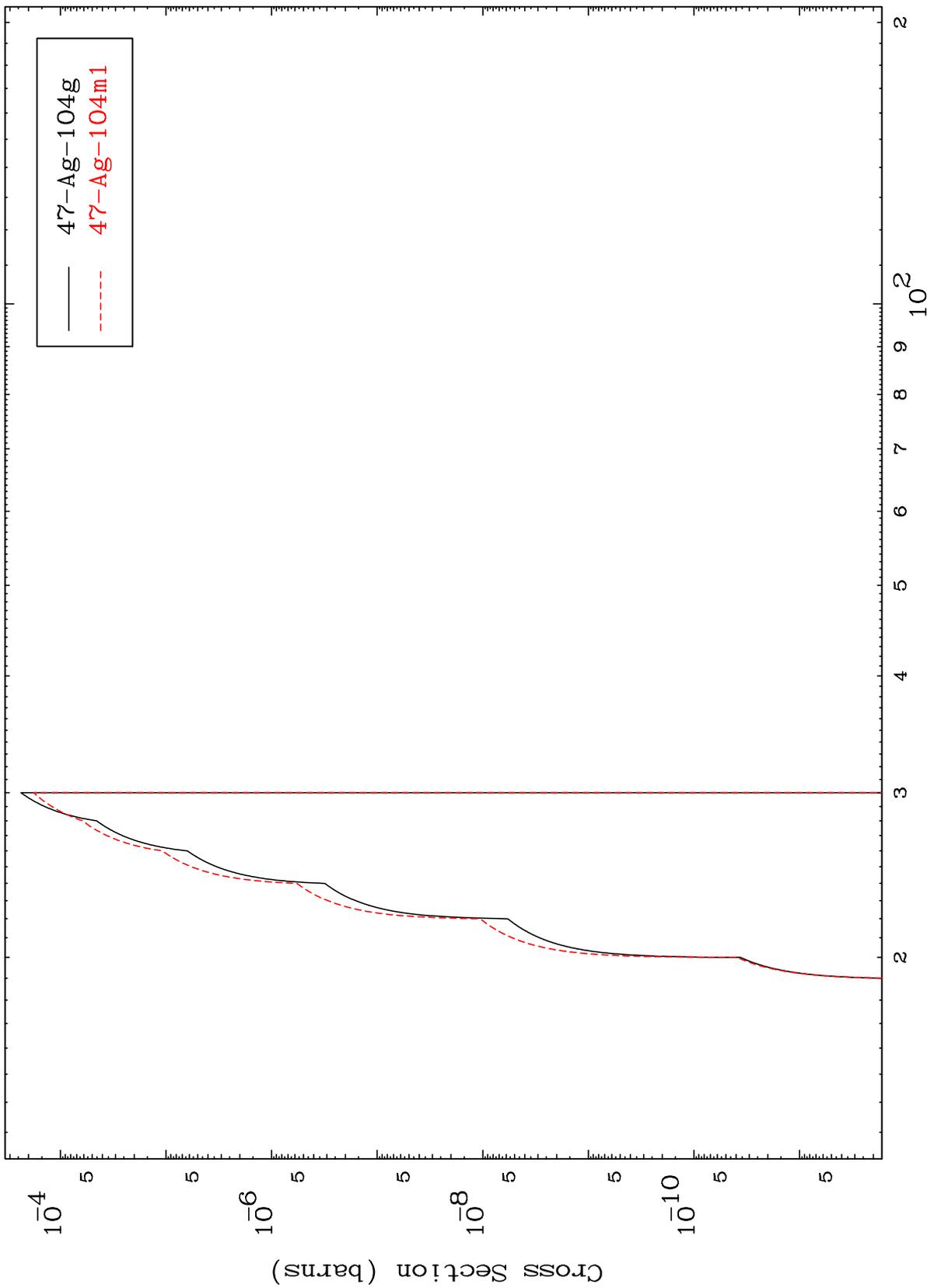


19

Incident Energy (MeV)

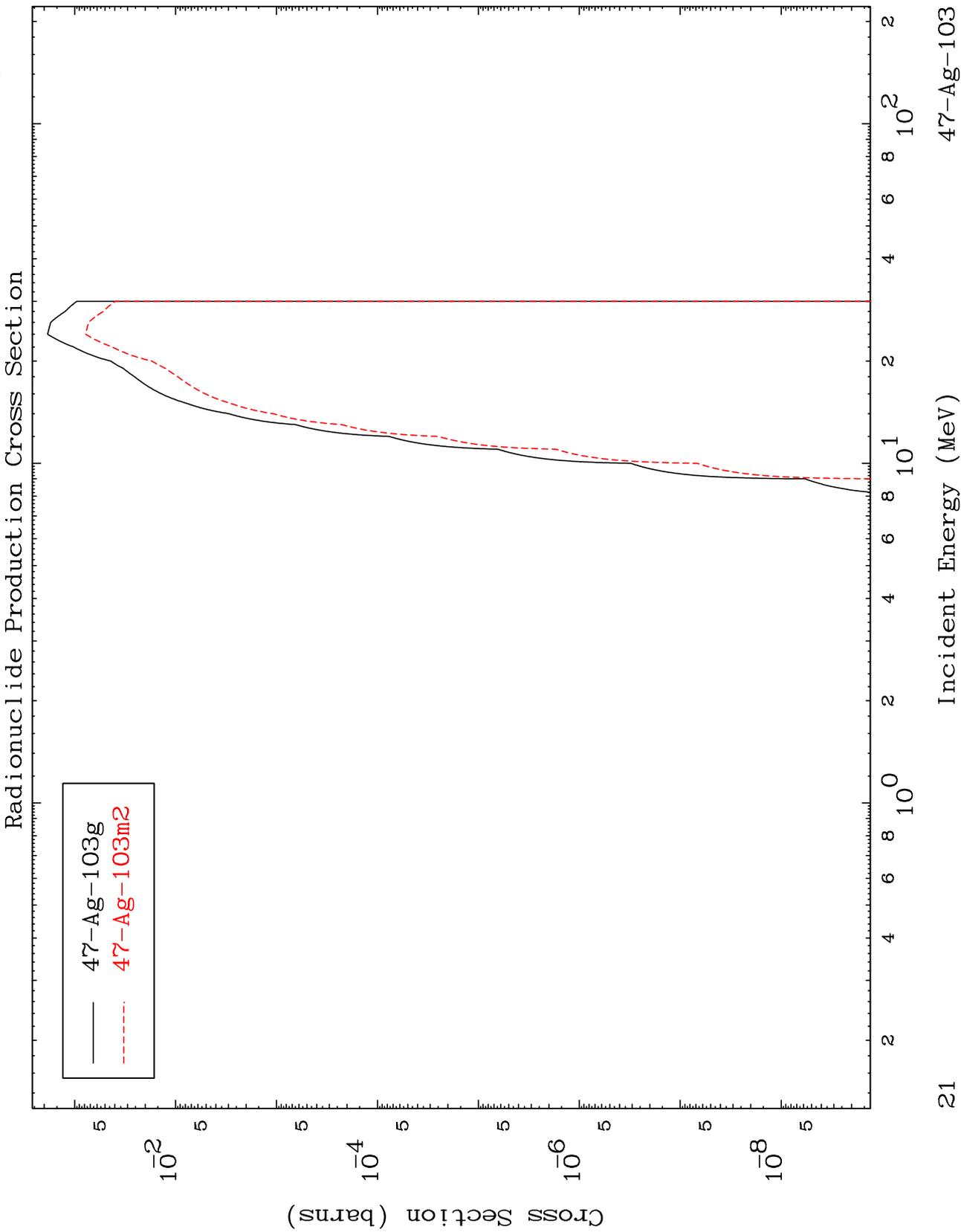
47-Ag-103

(n,He-3)
Radionuclide Production Cross Section



MAT 4713

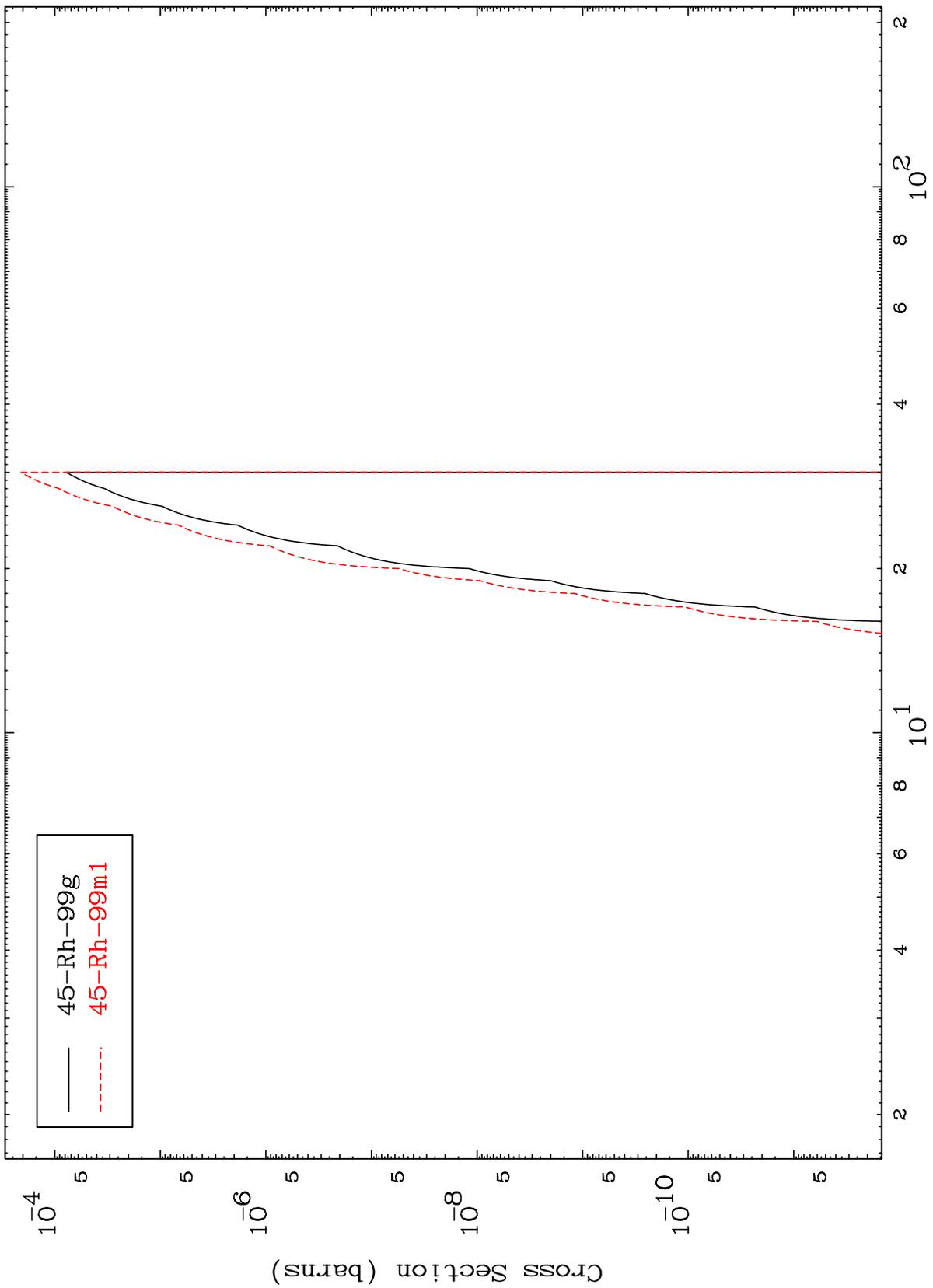
47-Ag-103



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47-Ag-103

(n,2α)
Radionuclide Production Cross Section



47-Ag-103

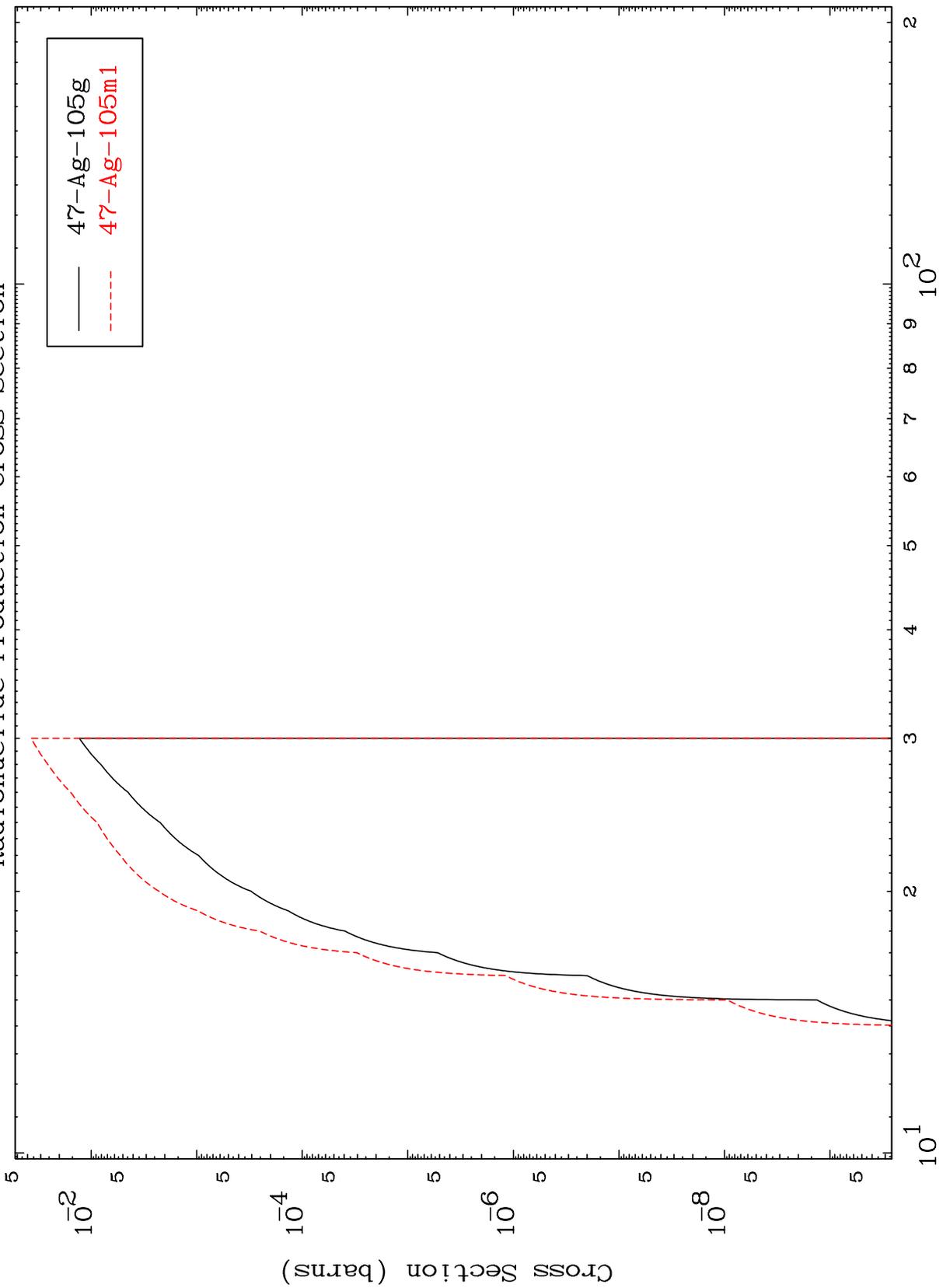
Incident Energy (MeV)

22

MAT 4713

47-Ag-103

(n,2p)
Radionuclide Production Cross Section



47-Ag-103

Incident Energy (MeV)

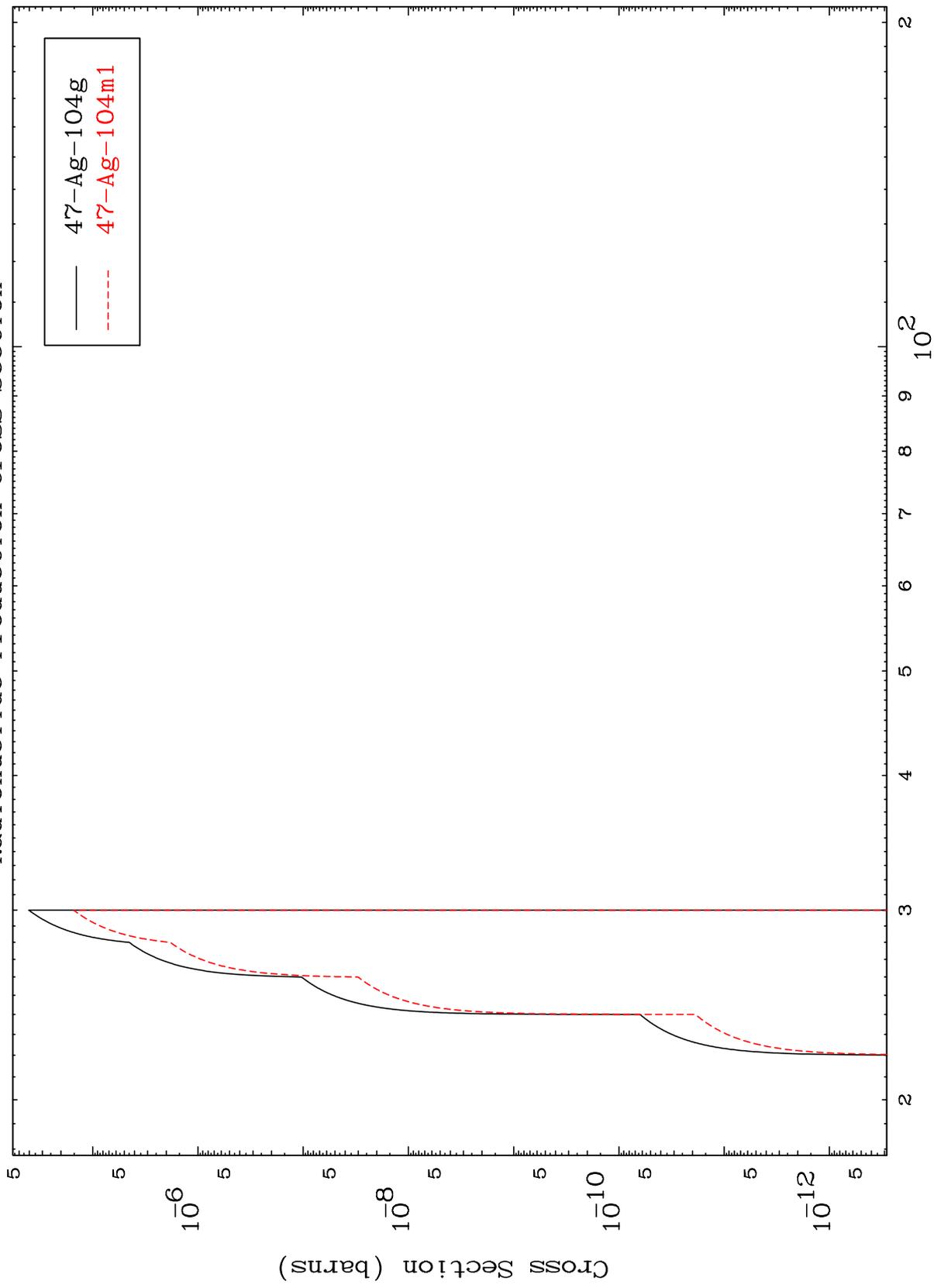
23

MAT 4713

(n,p) d

47-Ag-103

Radionuclide Production Cross Section



24

Incident Energy (MeV)

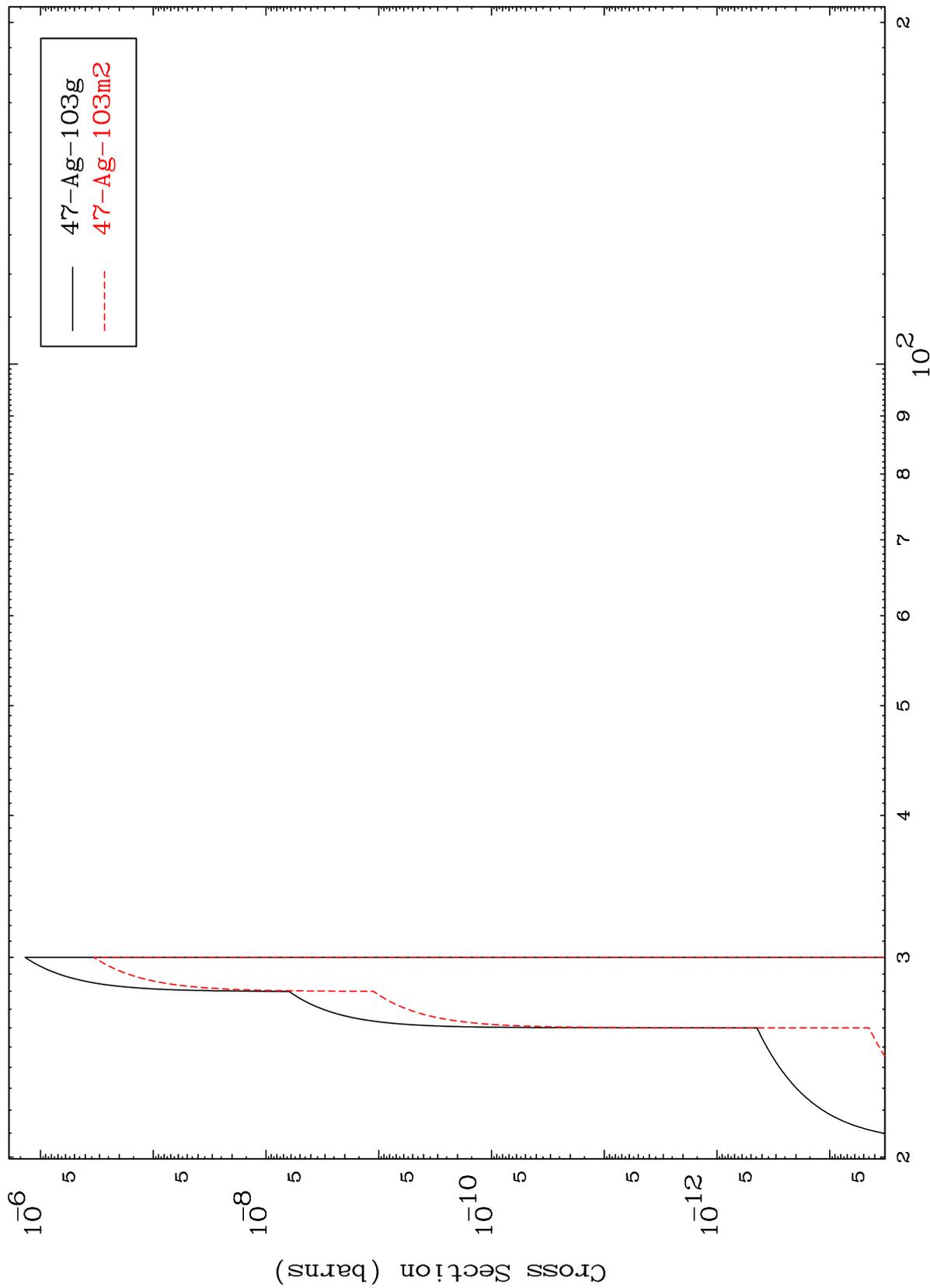
47-Ag-103

MAT 4713

(n,p) t

47-Ag-103

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-103