

Program EVALPLOT
(Version 2021-1)

by

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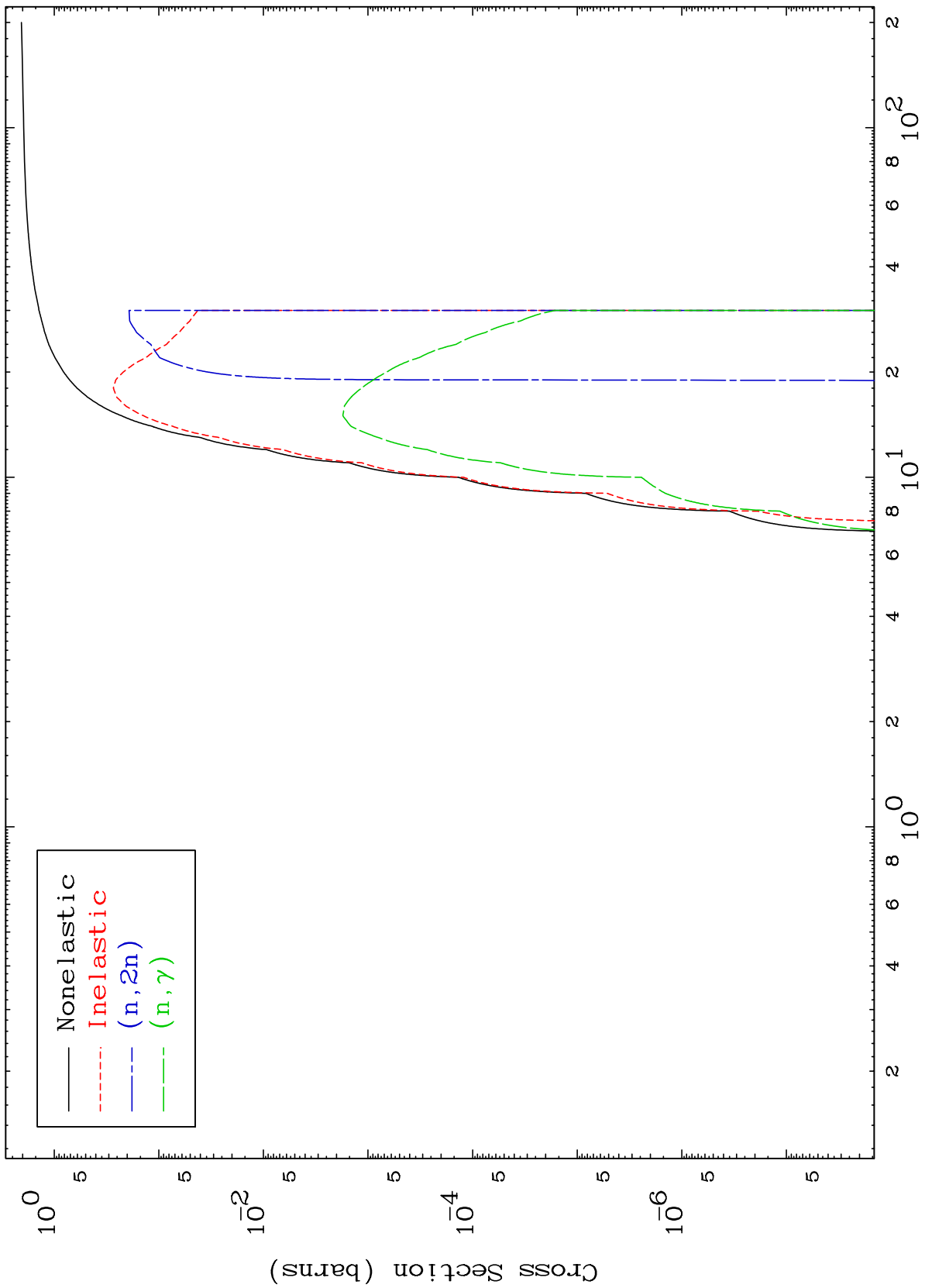
Press Mouse Button to Start

MAT 4716

0 Kelvin

α Major Cross Sections

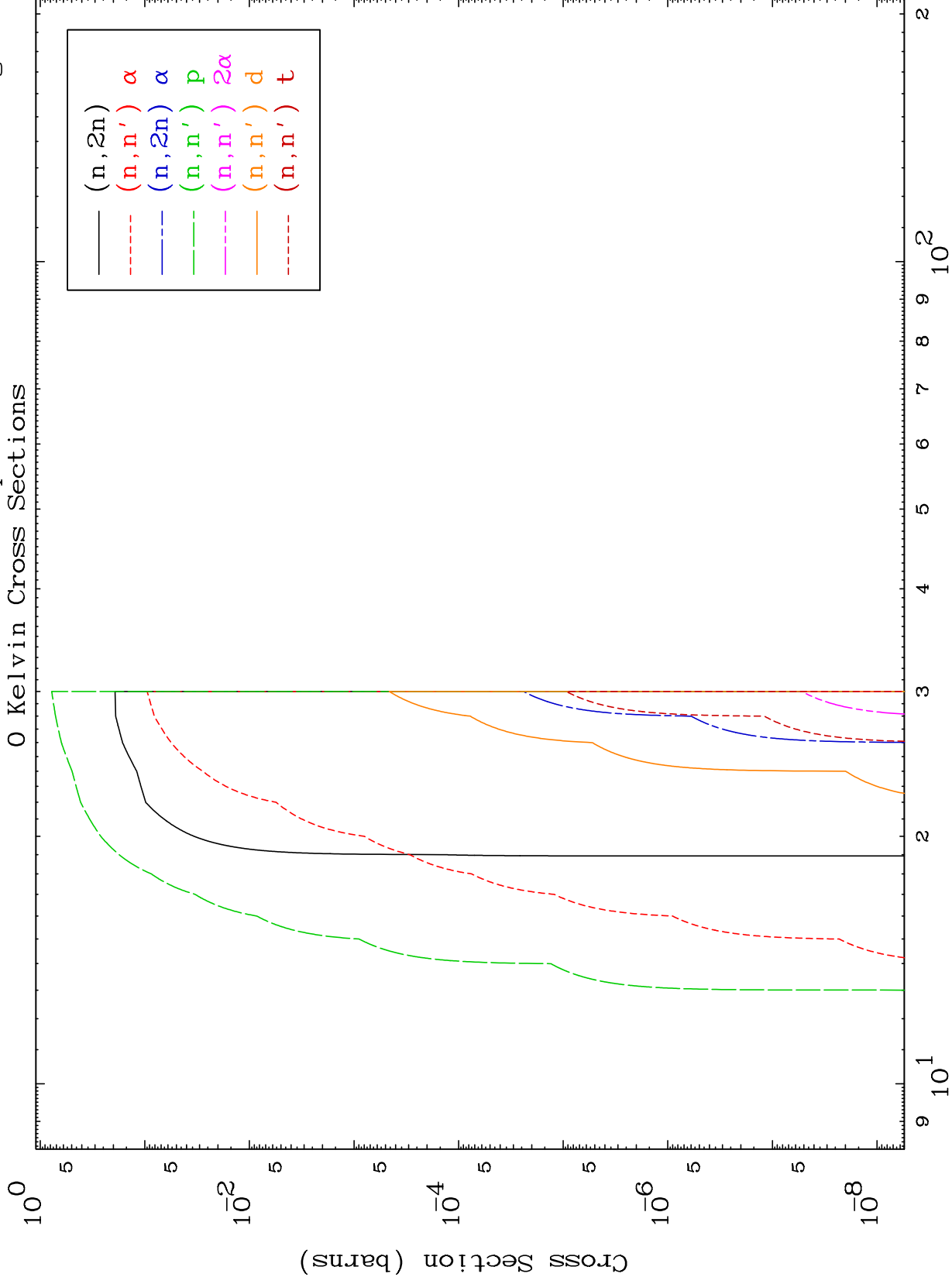
47-Ag-104



MAT 4716

α Neutron Absorption
0 Kelvin Cross Sections

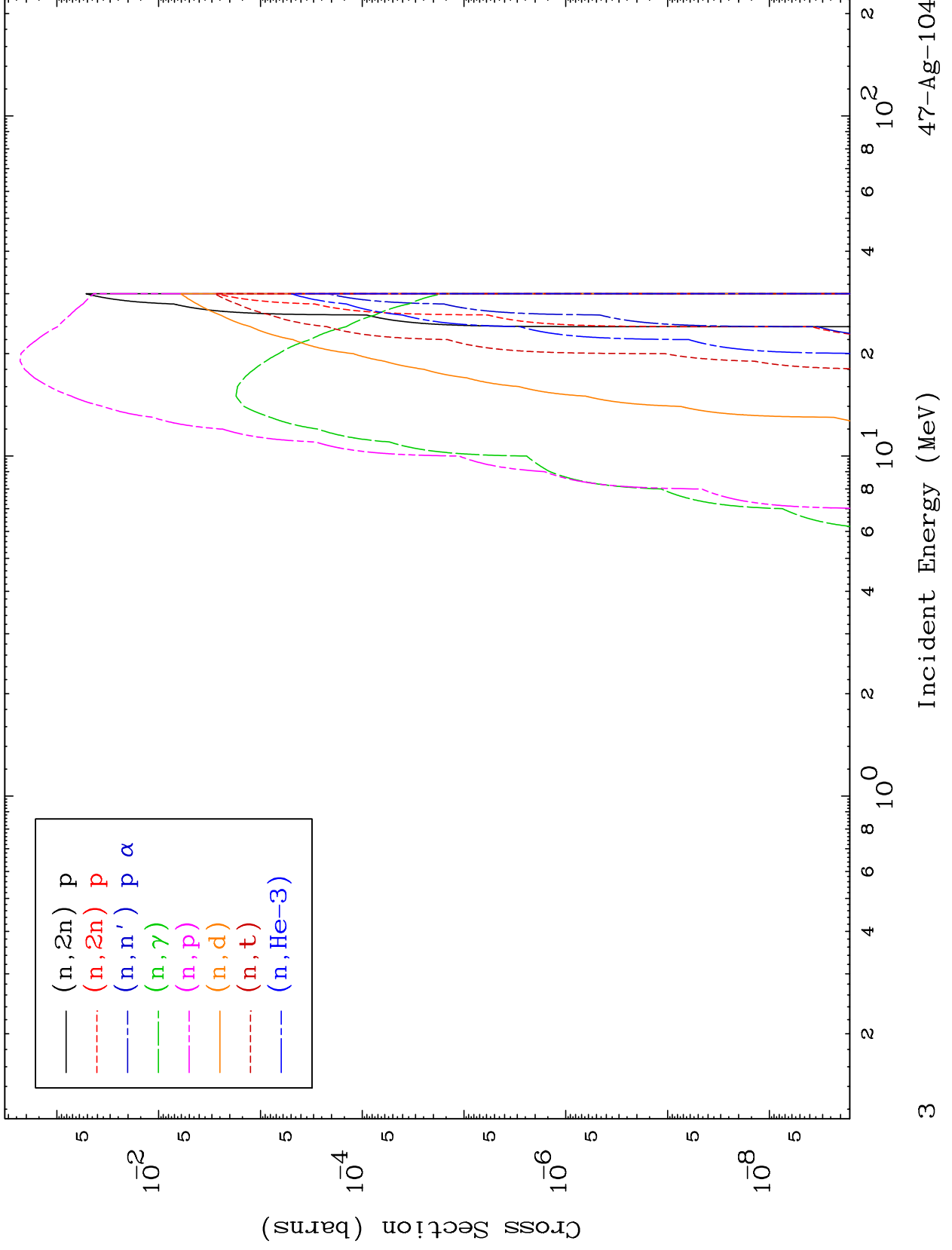
47-Ag-104



47-Ag-104

Incident Energy (MeV)

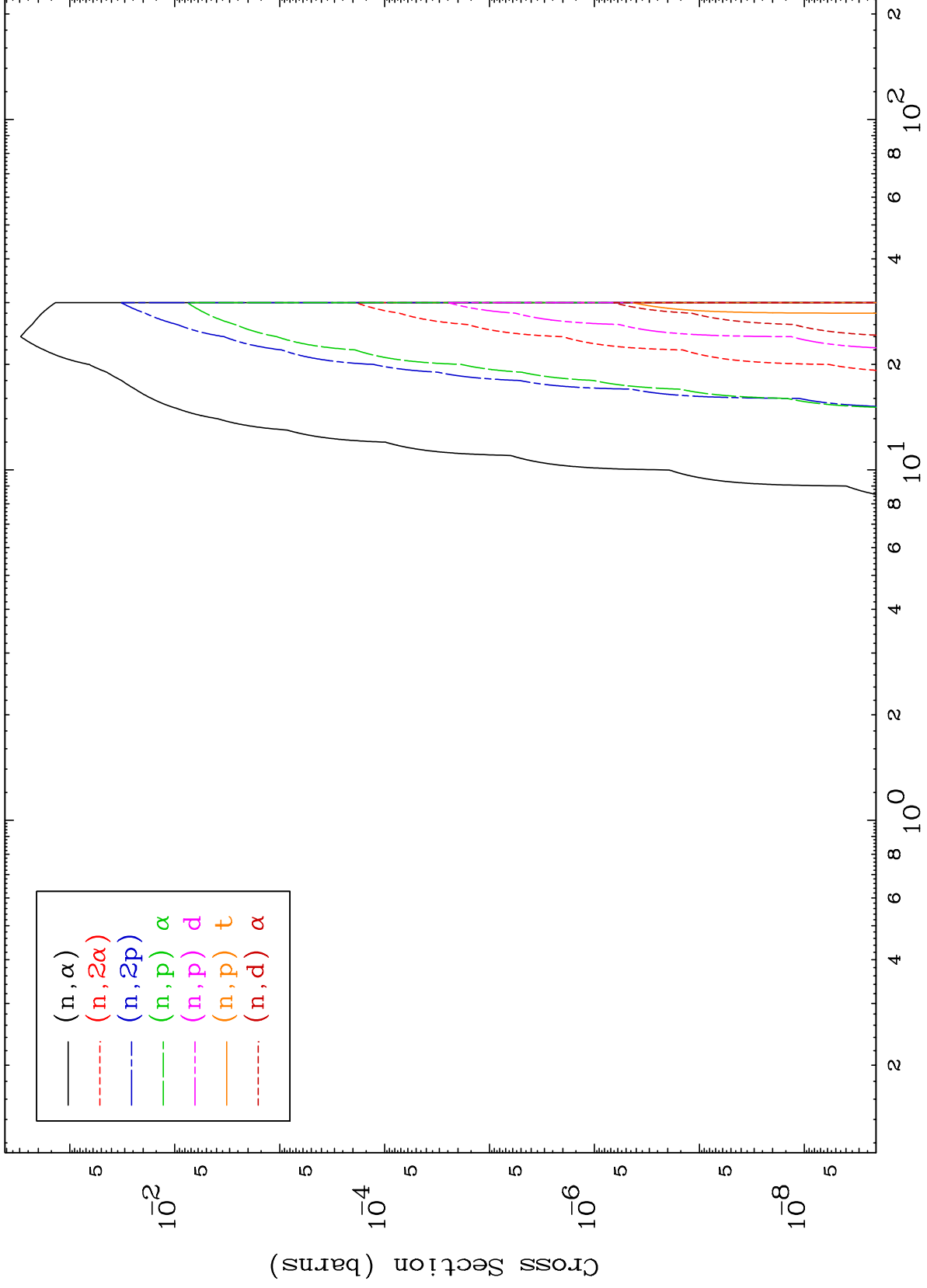
2



MAT 4716

α Neutron Absorption
0 Kelvin Cross Sections

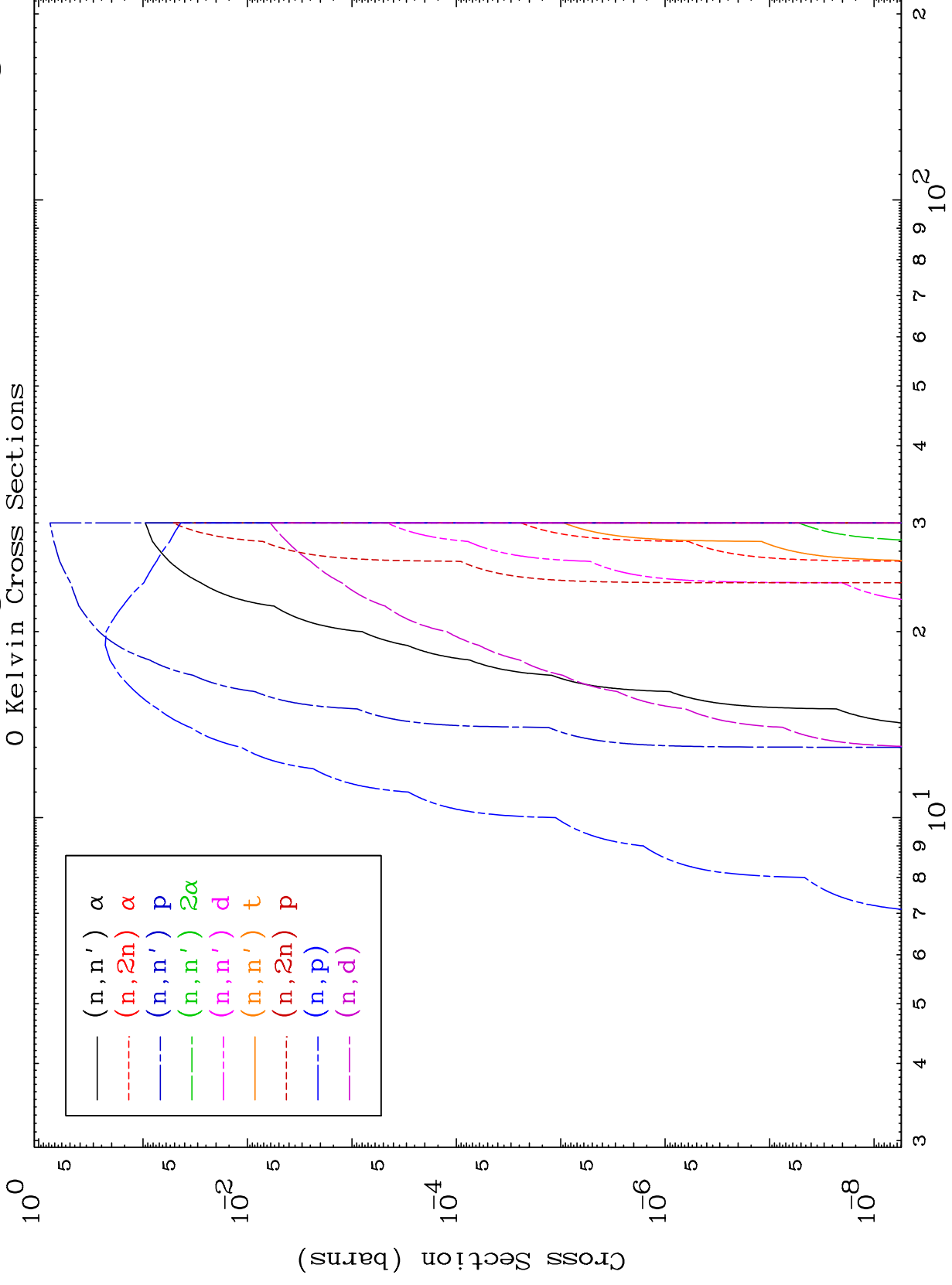
47-Ag-104



MAT 4716

α Charged Particle
0 Kelvin Cross Sections

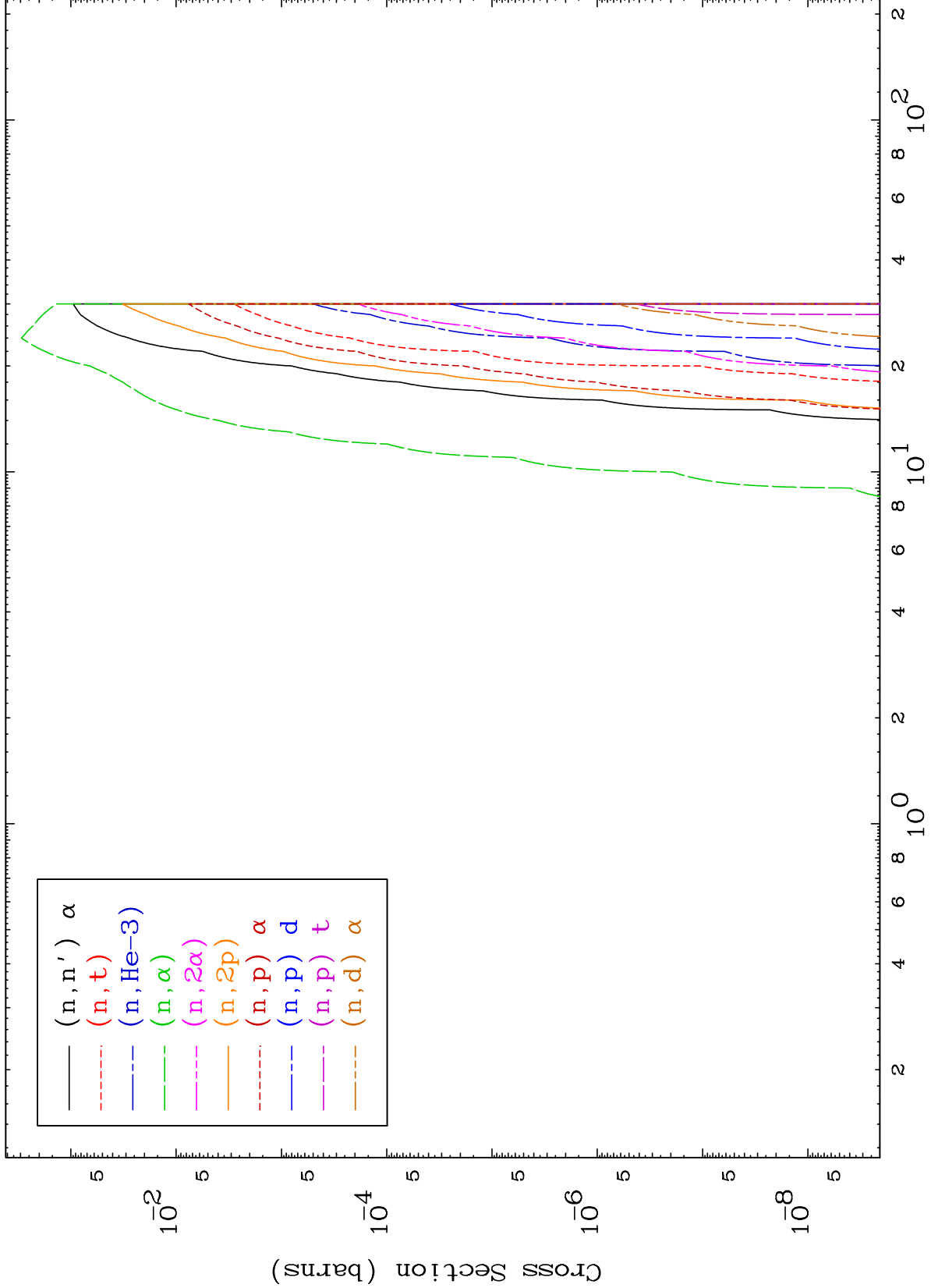
47-Ag-104



5

Incident Energy (MeV)

47-Ag-104

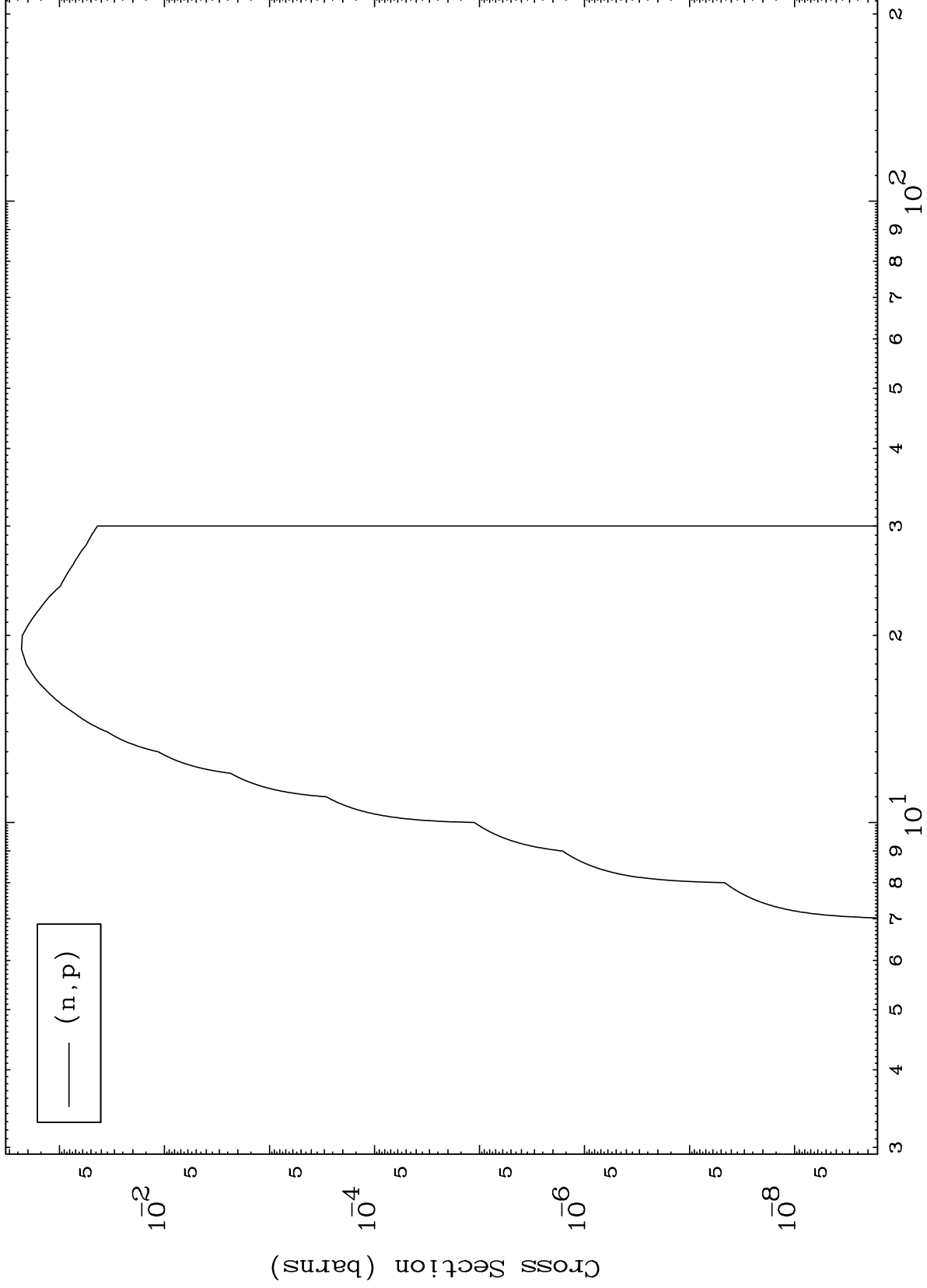


MAT 4716

(α, p) Levels

47-Ag-104

0 Kelvin Cross Sections



7

Incident Energy (MeV)

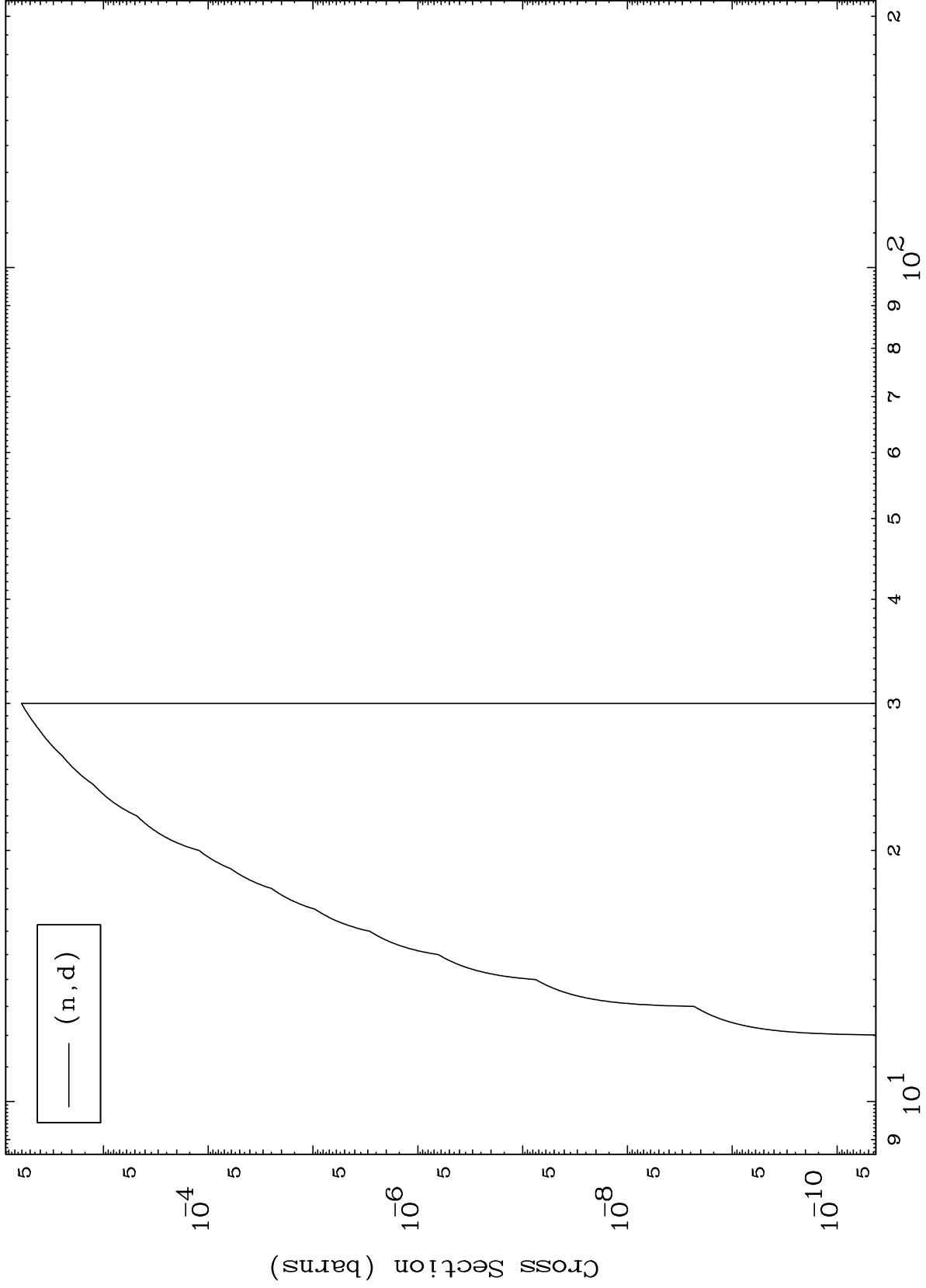
47-Ag-104

MAT 4716

(α, d) Levels

47-Ag-104

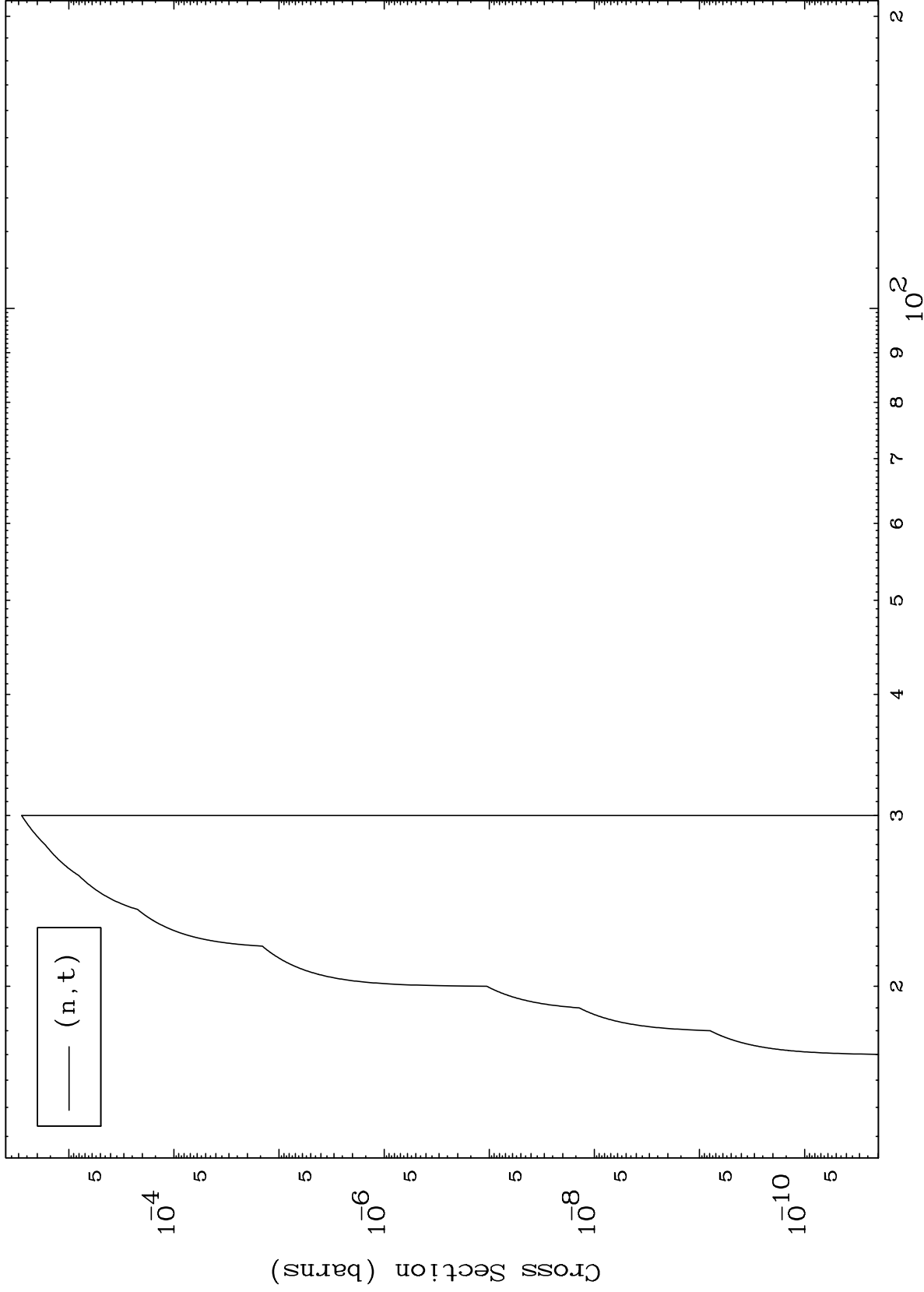
0 Kelvin Cross Sections



Incident Energy (MeV)

47-Ag-104

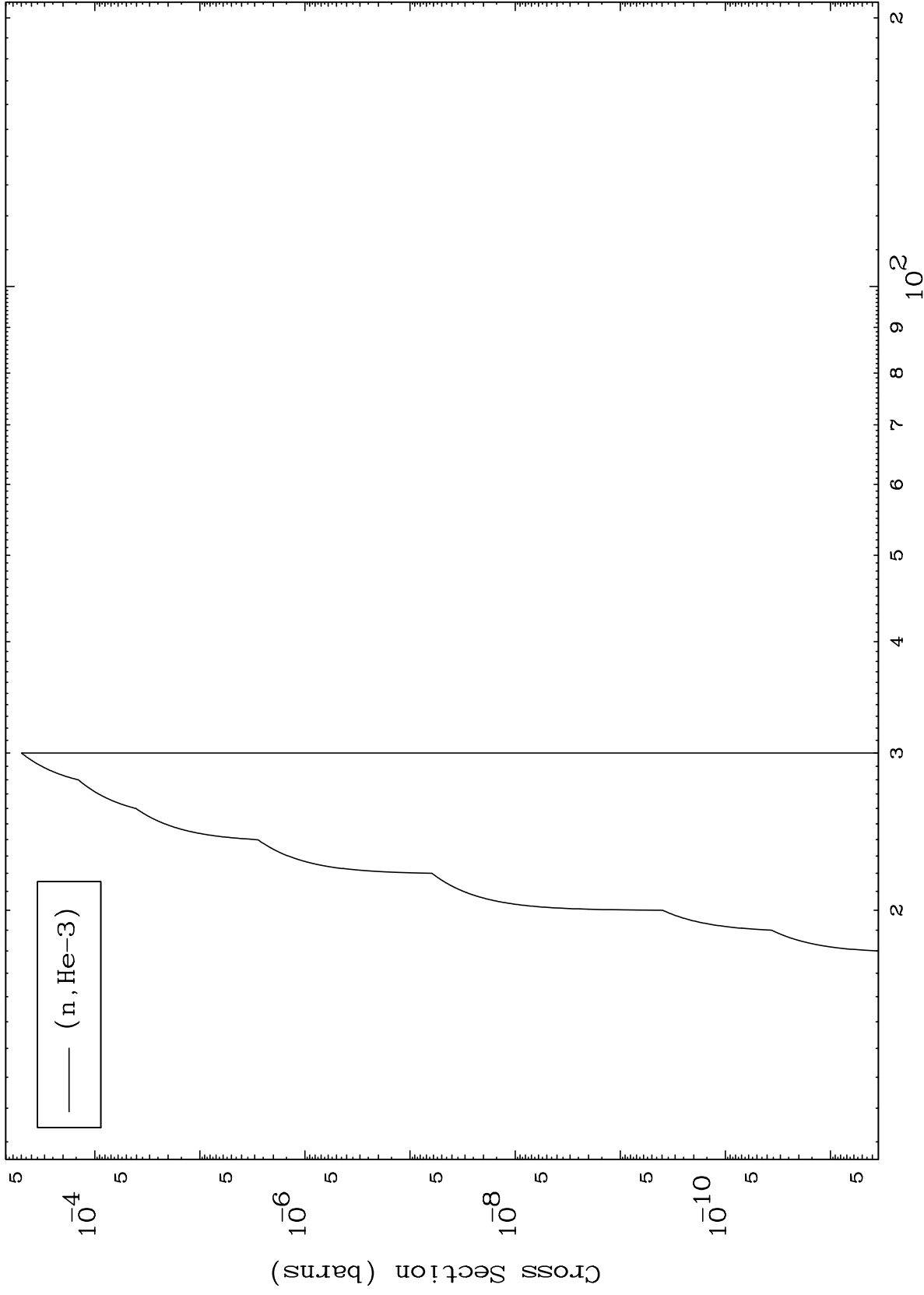
0 Kelvin Cross Sections



MAT 4716

(α ,He3) Levels
0 Kelvin Cross Sections

47-Ag-104



10

Incident Energy (MeV)

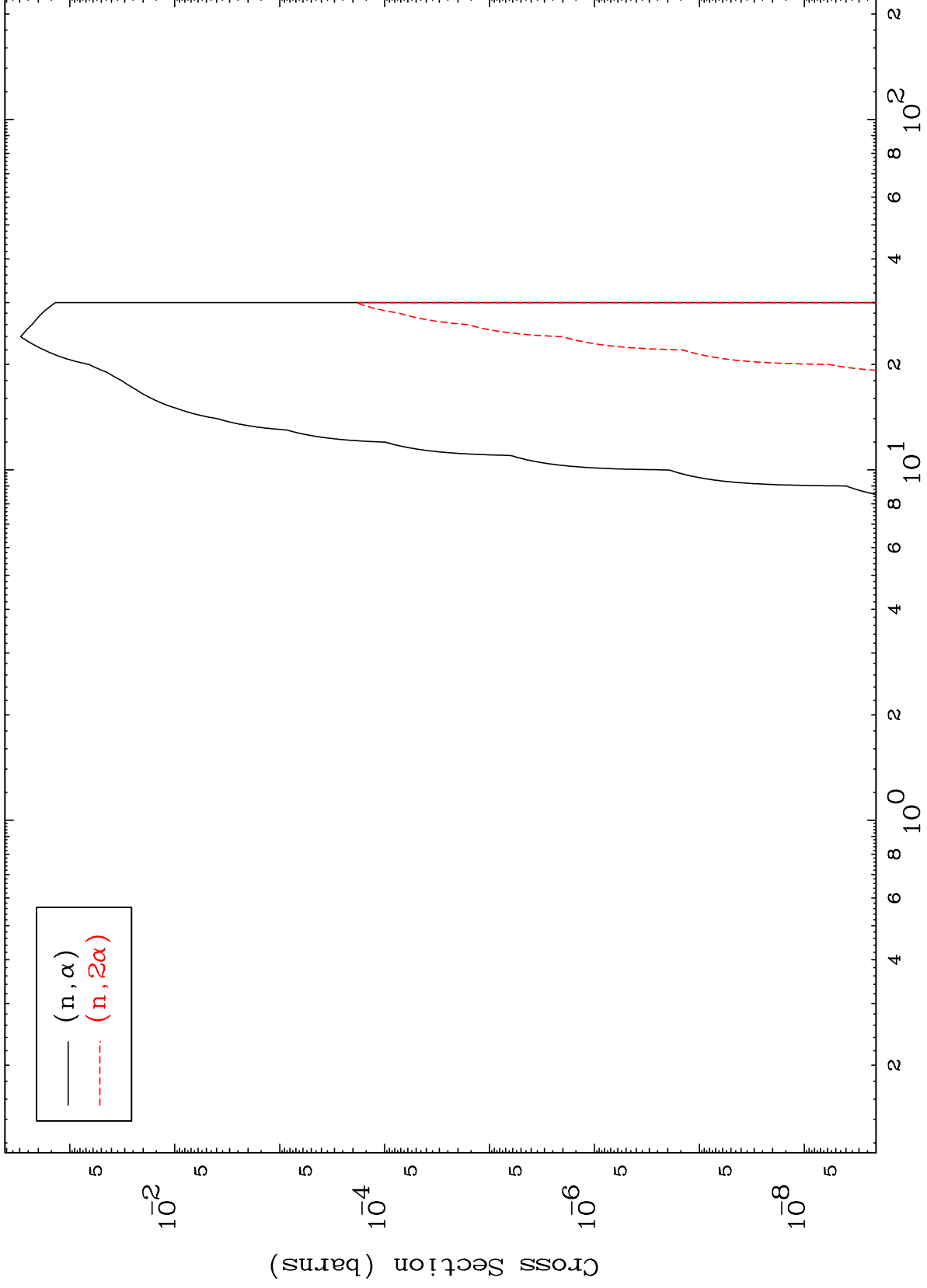
47-Ag-104

MAT 4716

(α, α) Levels

47-Ag-104

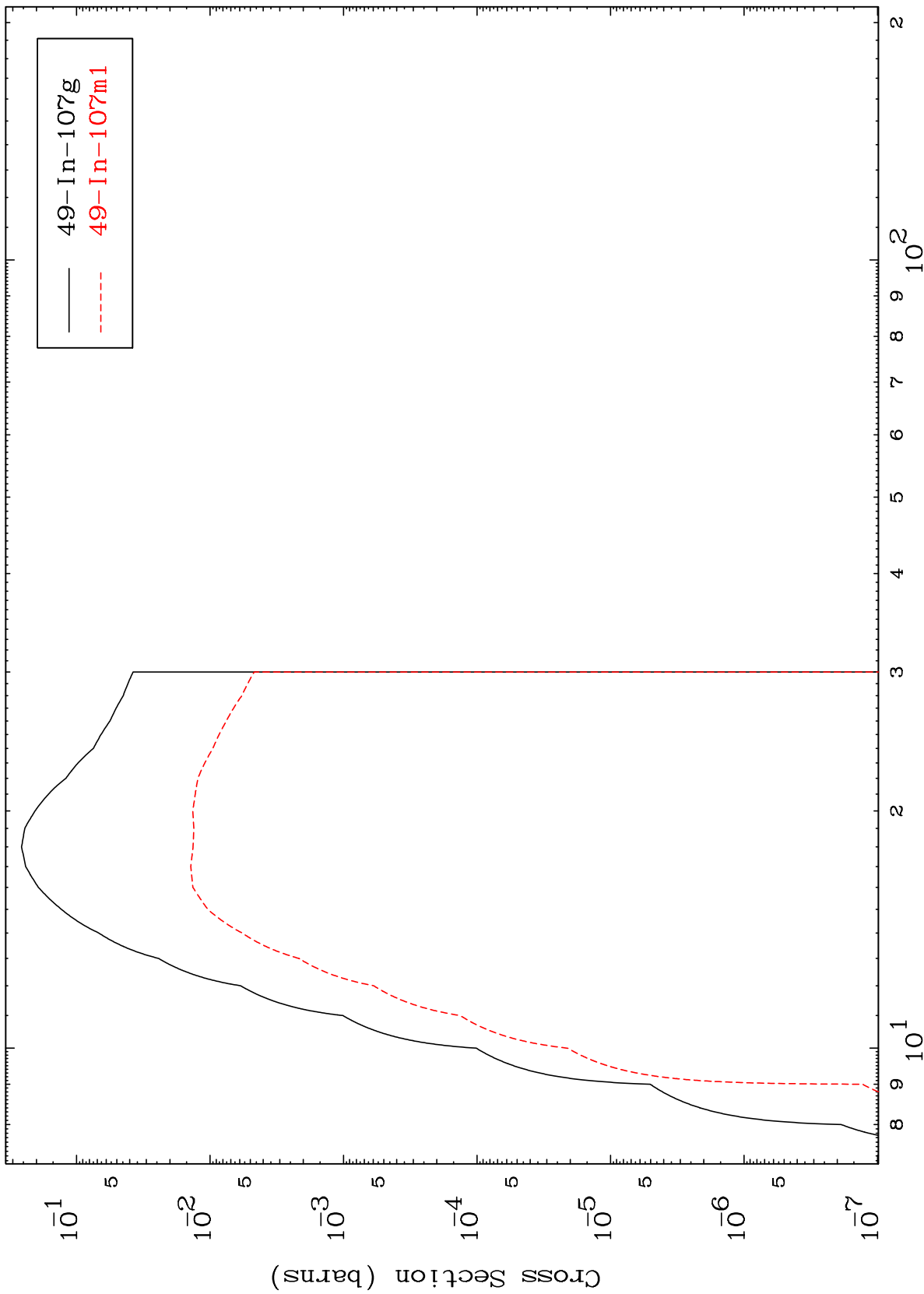
0 Kelvin Cross Sections



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47-Ag-104

Inelastic
Radionuclide Production Cross Section



12

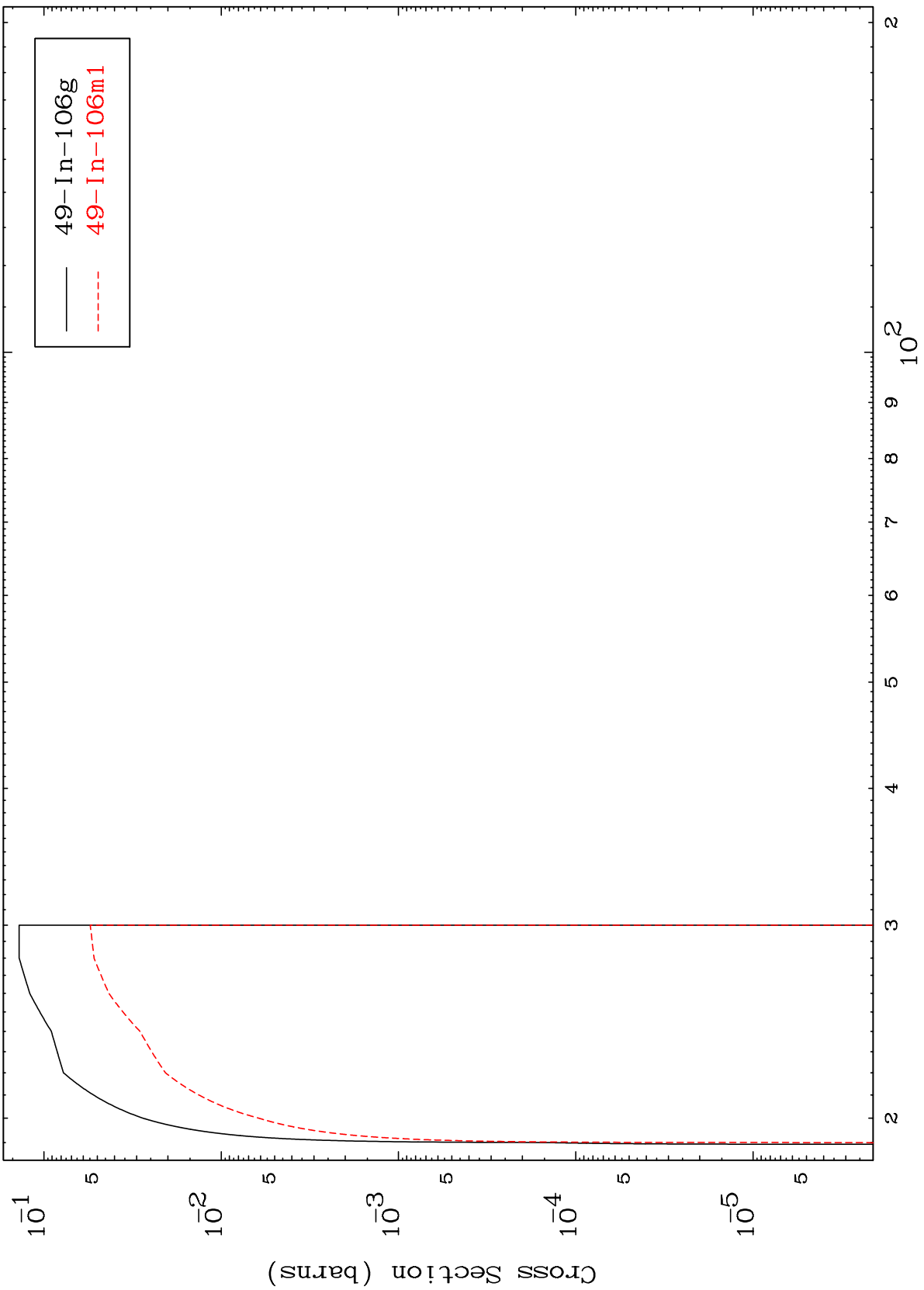
Incident Energy (MeV)

47-Ag-104

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47-Ag-104

(n,2n)
Radionuclide Production Cross Section



49-In-106g
49-In-106m1

13

Incident Energy (MeV)

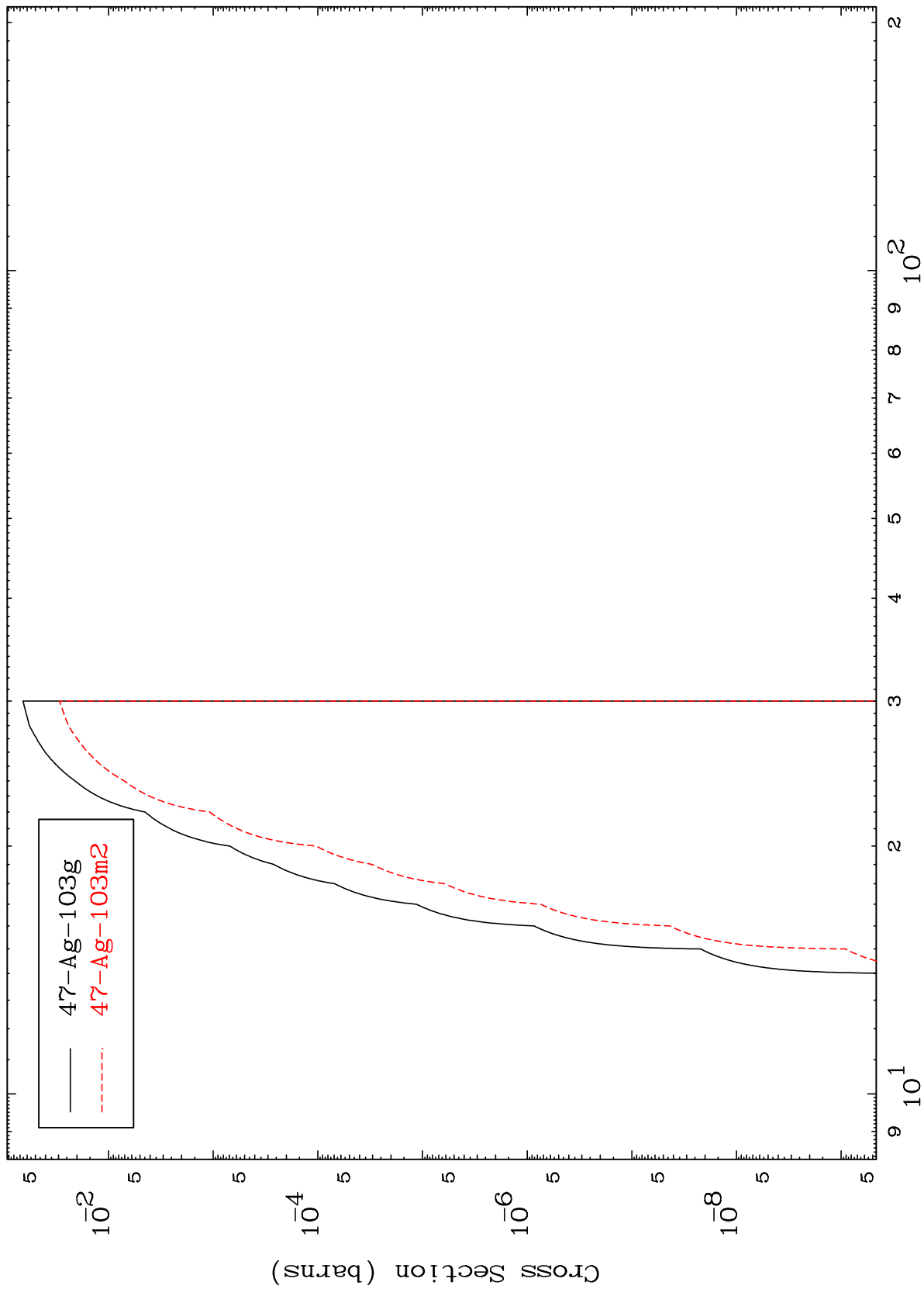
47-Ag-104

MAT 4716

(n,n') α

47-Ag-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

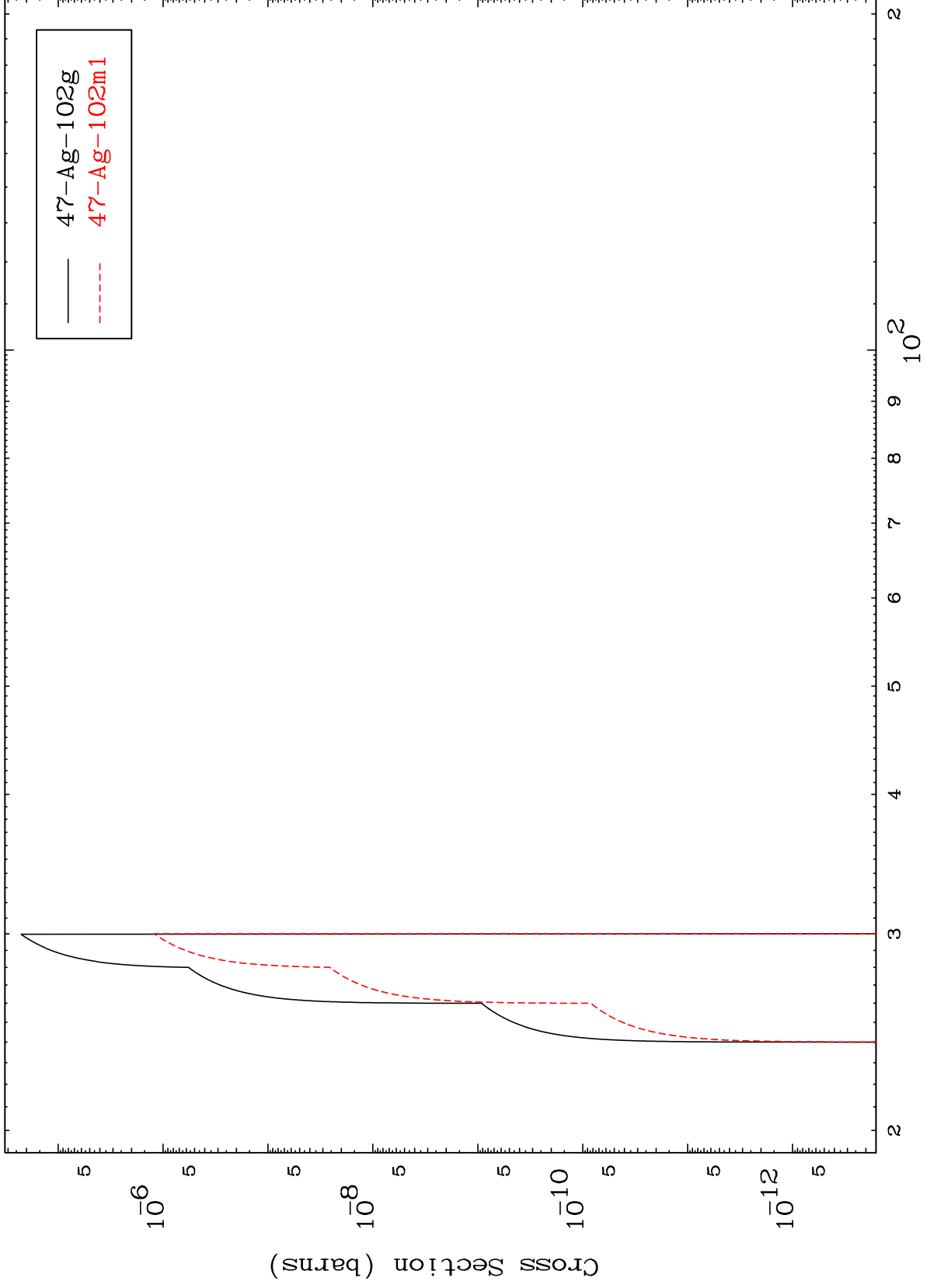
47-Ag-104

MAT 4716

(n,2n) α

47-Ag-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

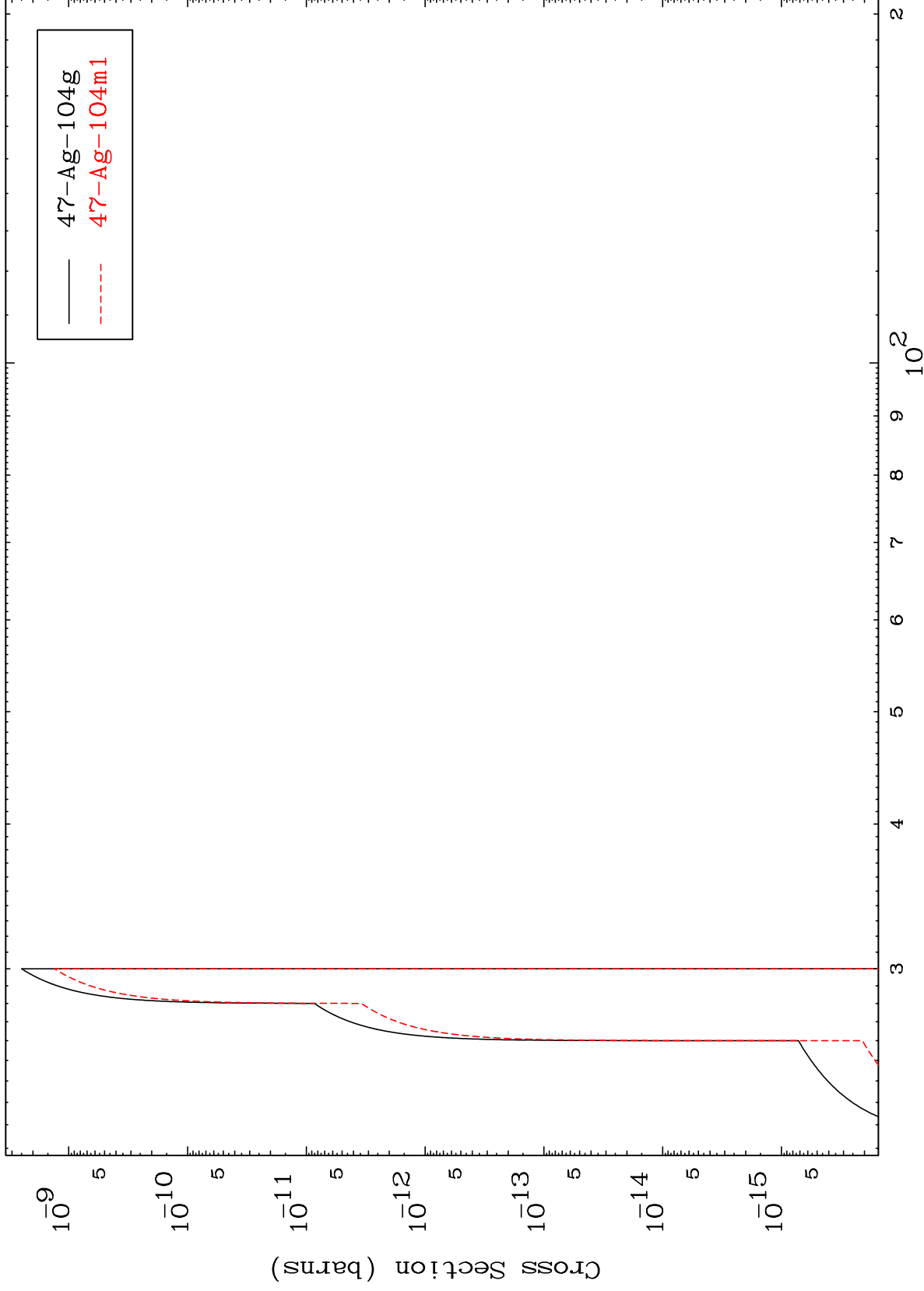
47-Ag-104

MAT 4716

(n,n') He-3

47-Ag-104

Radionuclide Production Cross Section



17

Incident Energy (MeV)

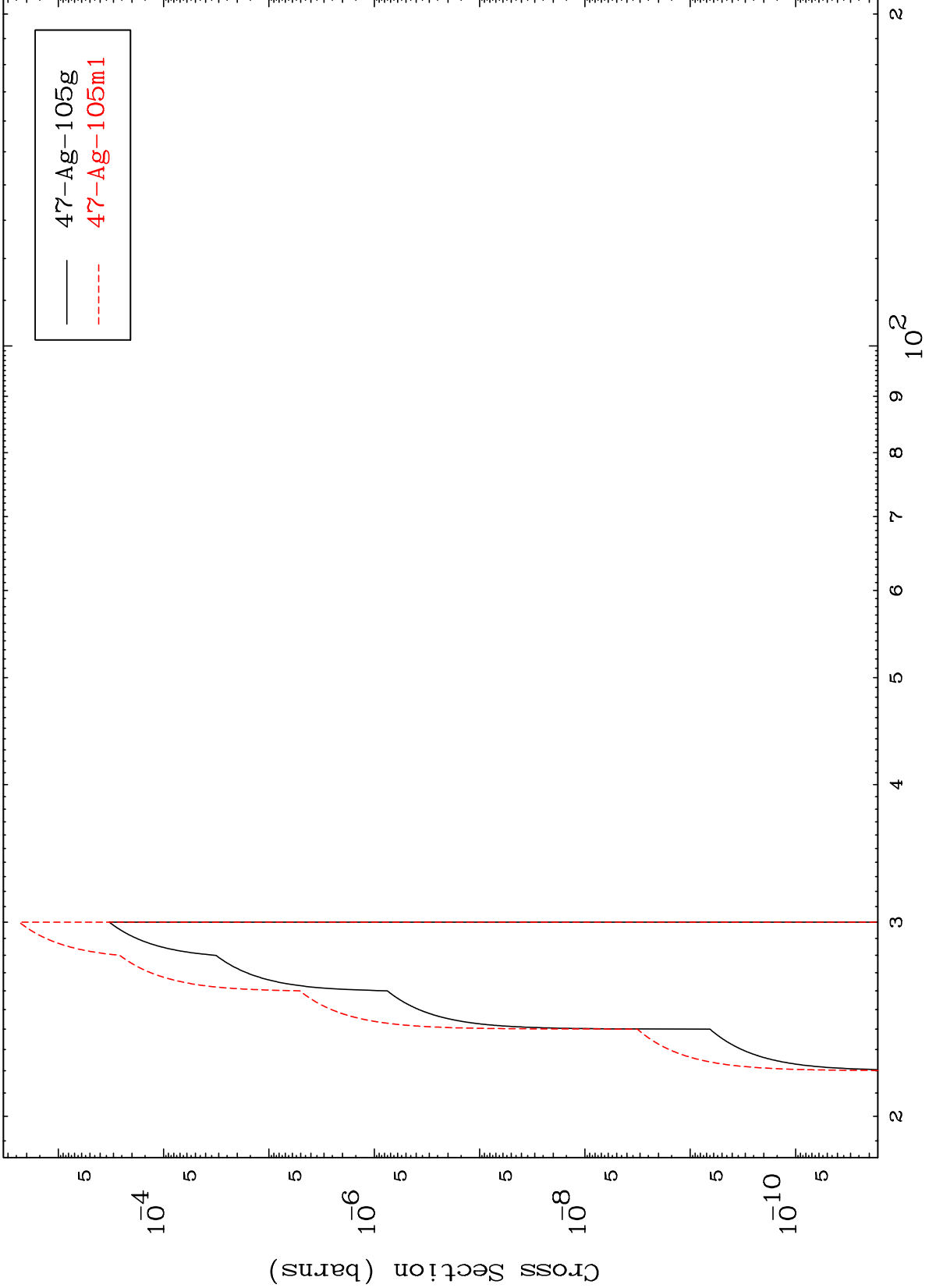
47-Ag-104

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(n,2n) p

47-Ag-104

Radionuclide Production Cross Section



18

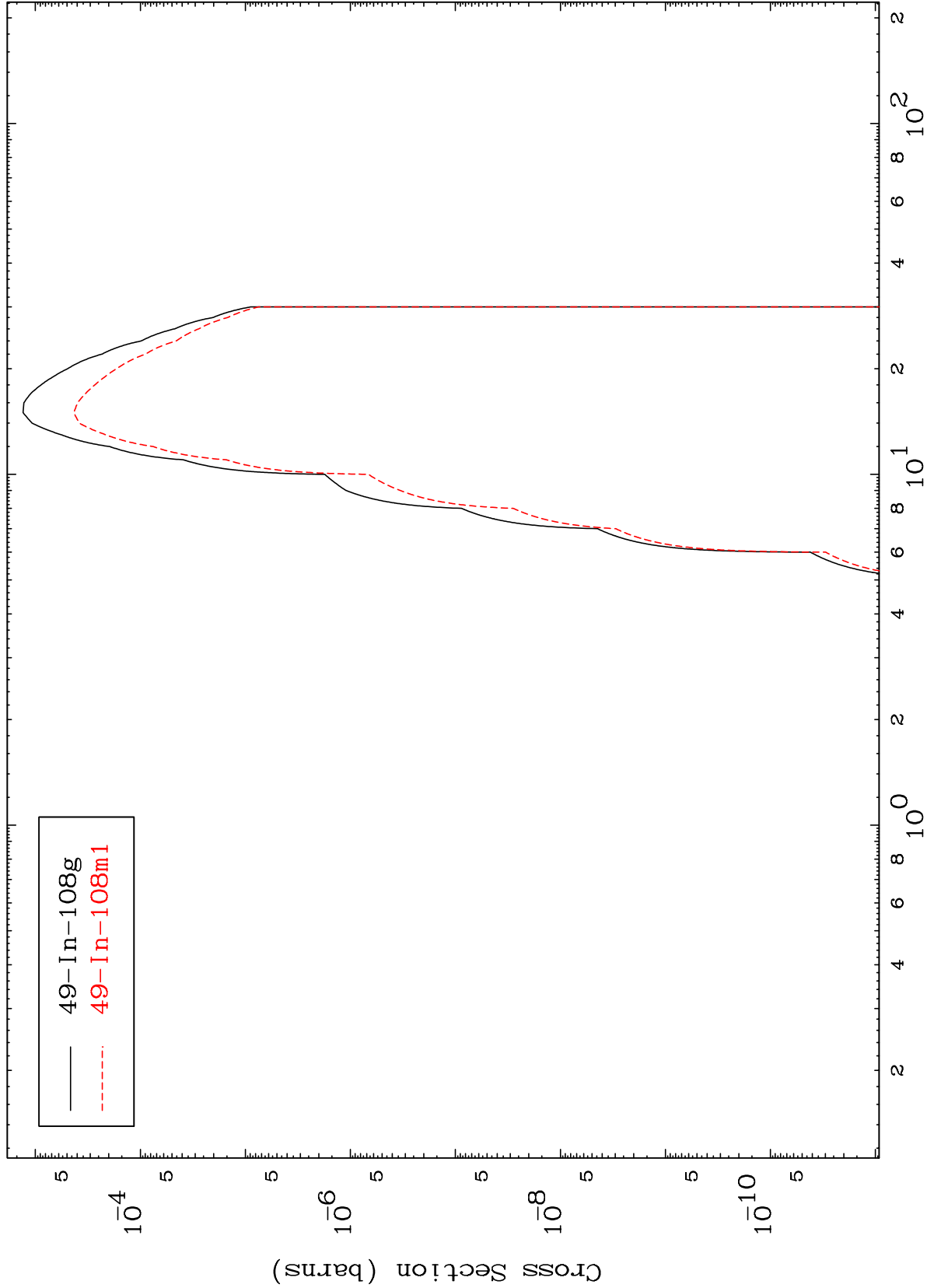
Incident Energy (MeV)

47-Ag-104

MAT 4716

47-Ag-104

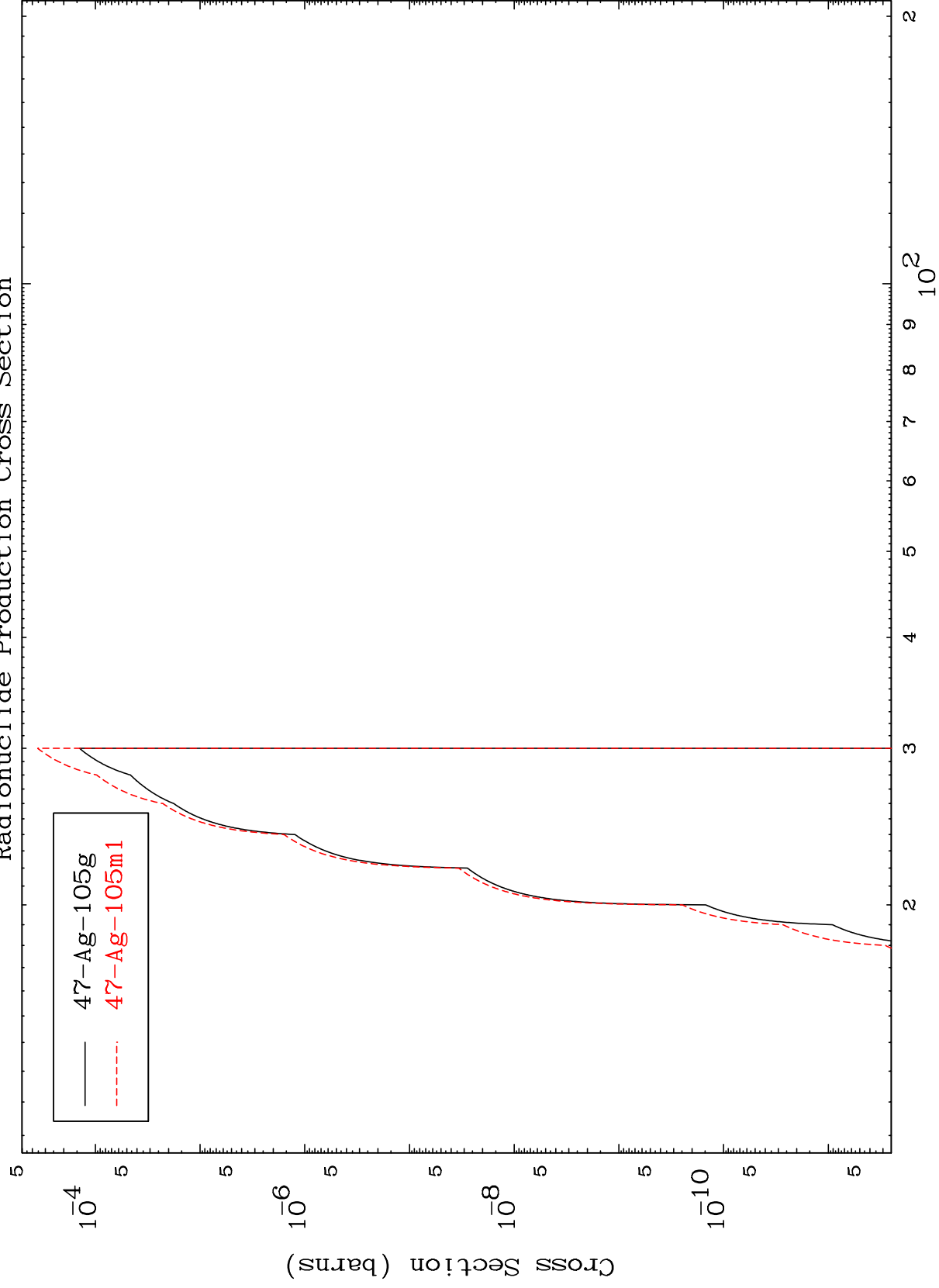
Radionuclide Production Cross Section
(n, γ)



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47-Ag-104

(n,He-3)
Radionuclide Production Cross Section



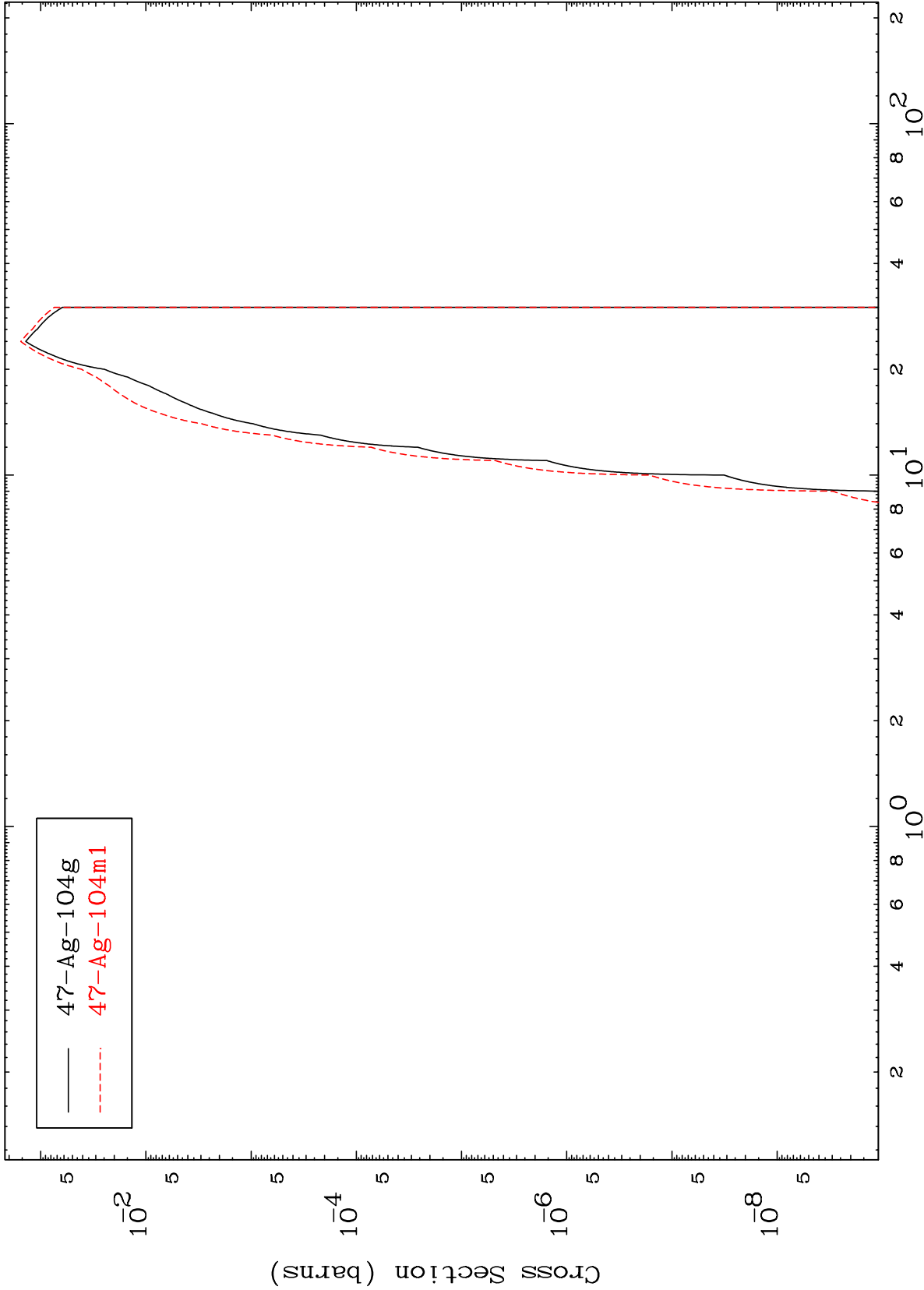
47-Ag-104

20

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47-Ag-104

Radionuclide Production Cross Section
(n, α)



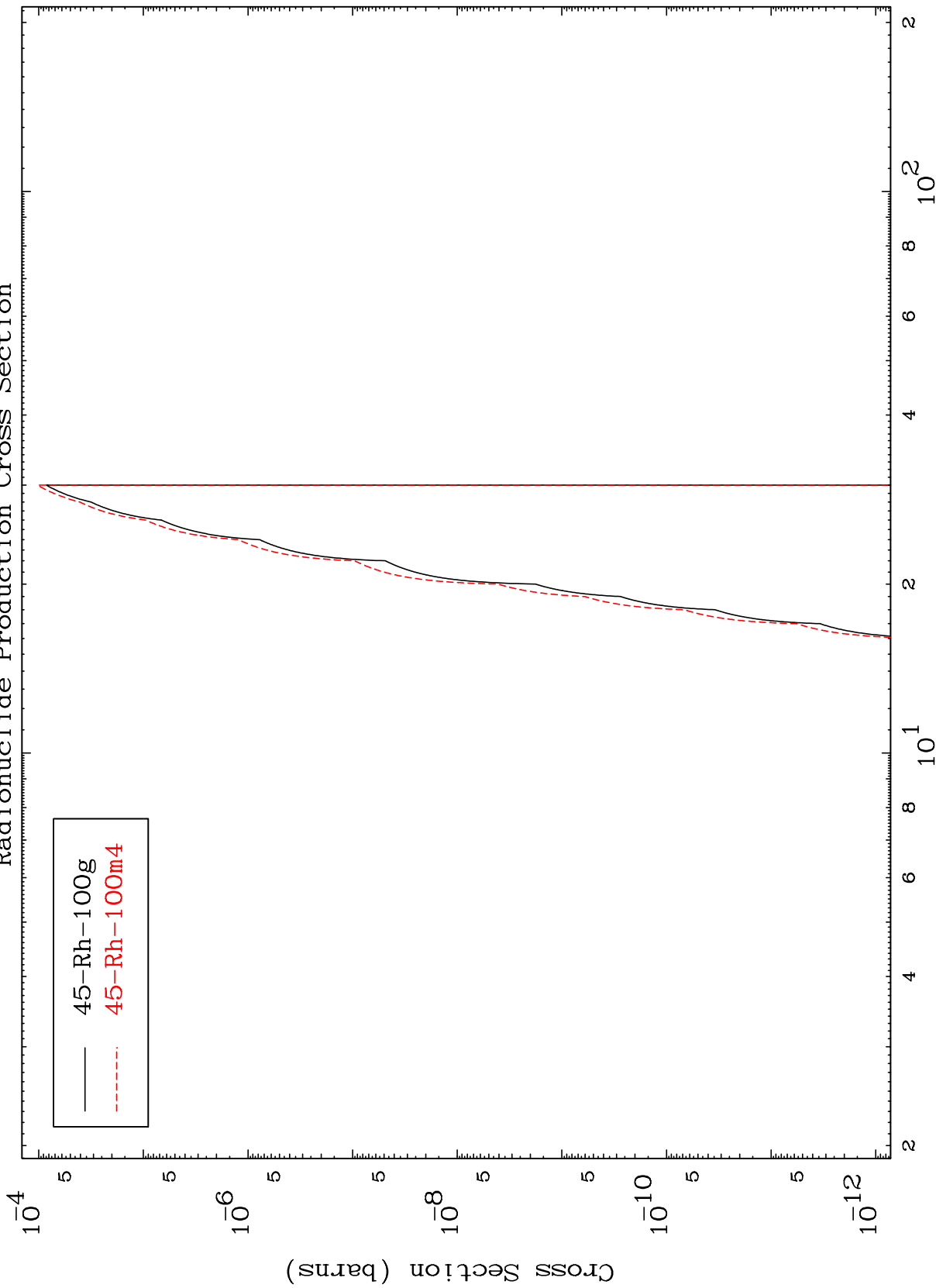
47-Ag-104

Incident Energy (MeV)

MAT 4716

47-Ag-104

Radionuclide Production Cross Section



— 45-Rh-100g
- - - 45-Rh-100mg

47-Ag-104

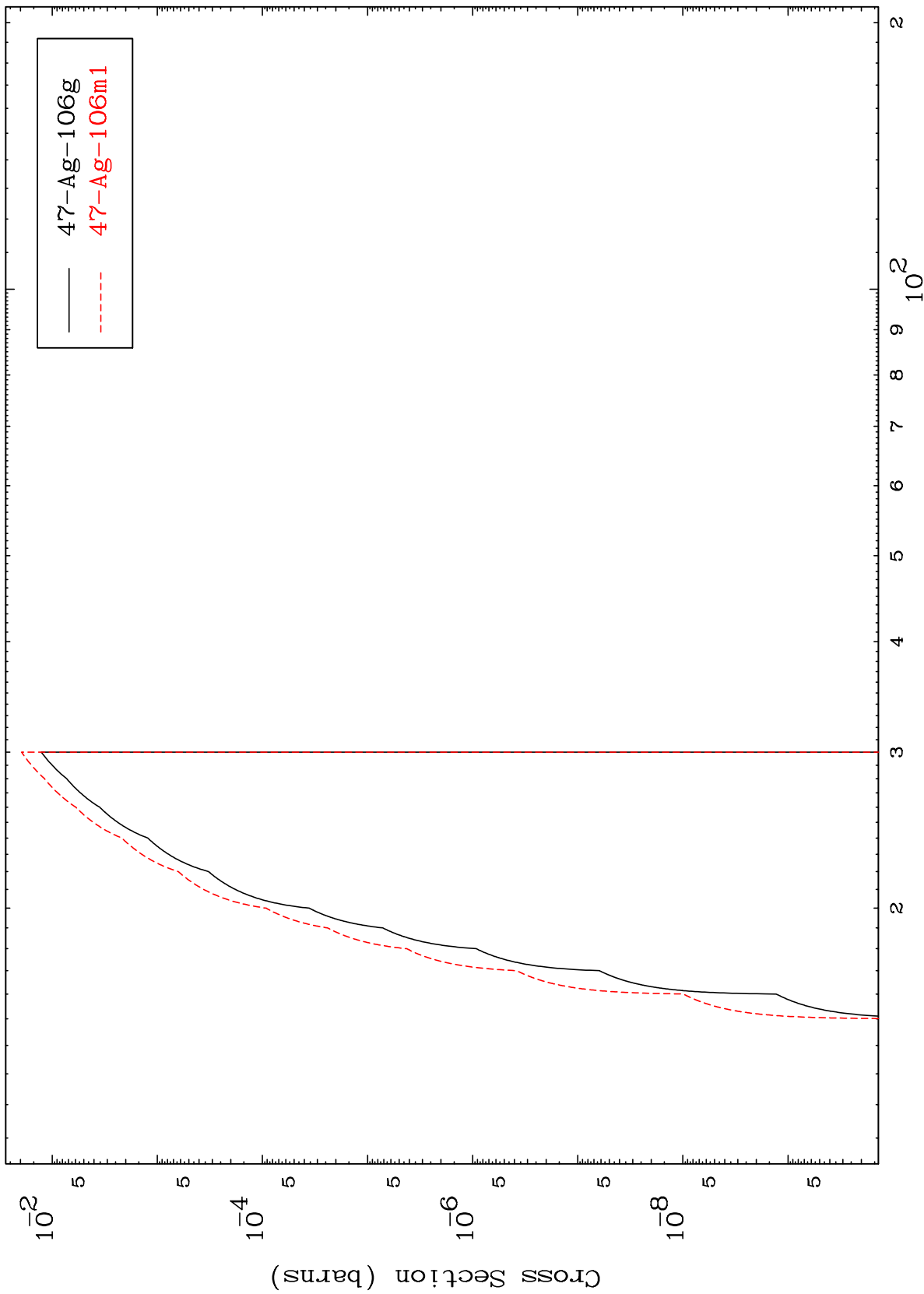
Incident Energy (MeV)

22

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47-Ag-104

(n,2p)
Radionuclide Production Cross Section



47-Ag-104

Incident Energy (MeV)

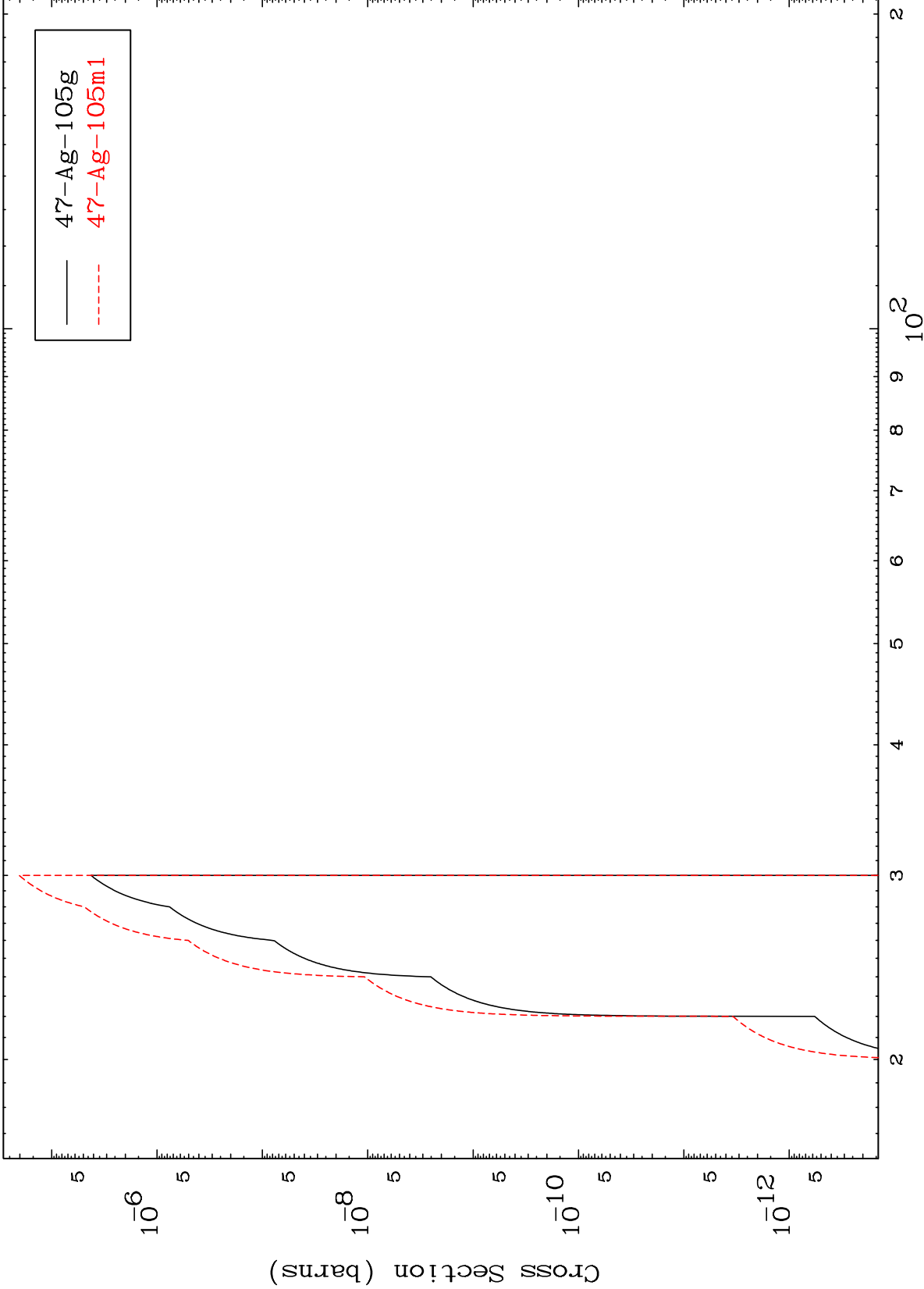
23

MAT 4716

(n,p) d

47-Ag-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

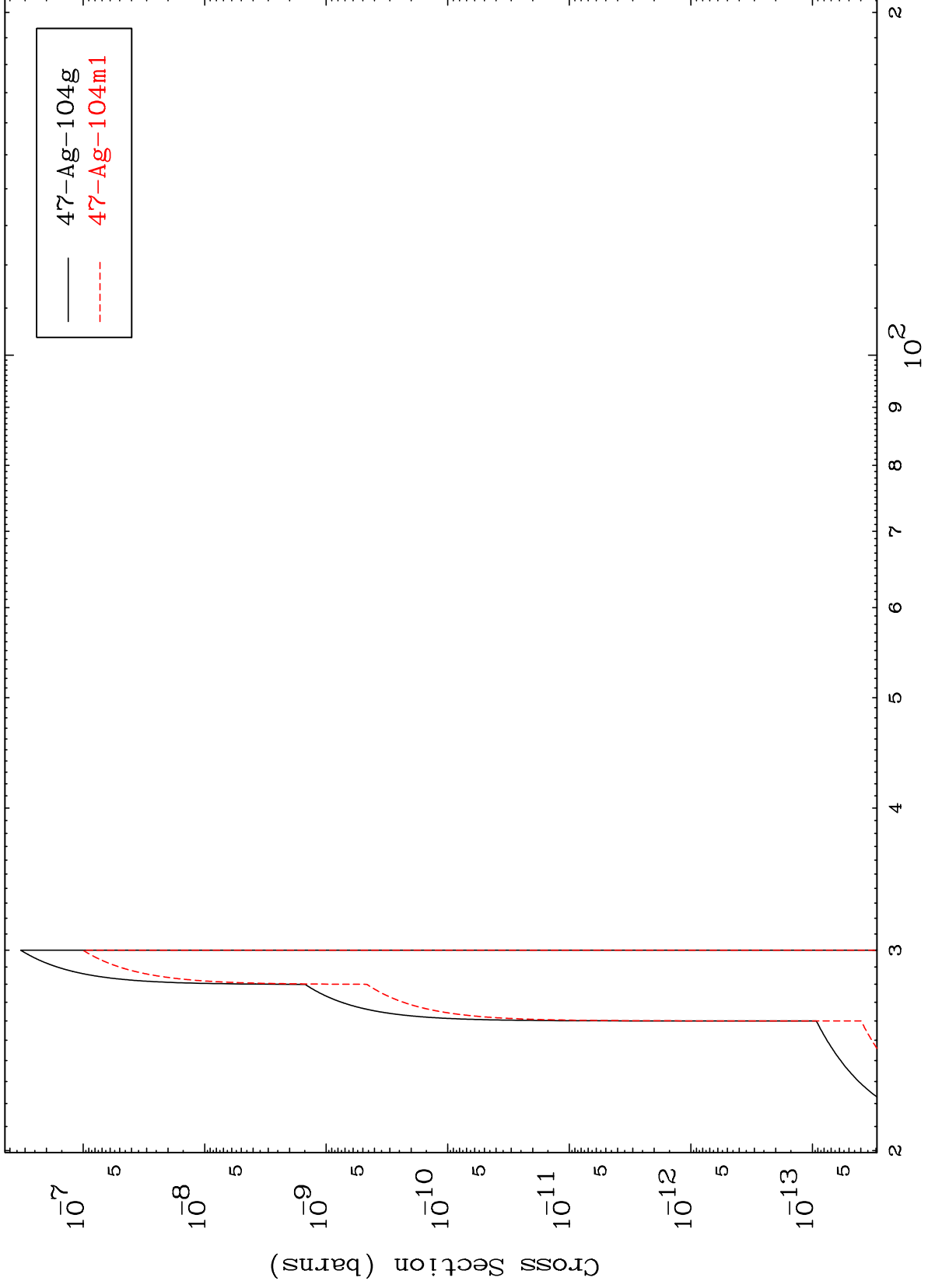
47-Ag-104

MAT 4716

(n,p) t

47-Ag-104

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-104