

Program EVALPLOT
(Version 2021-1)

by

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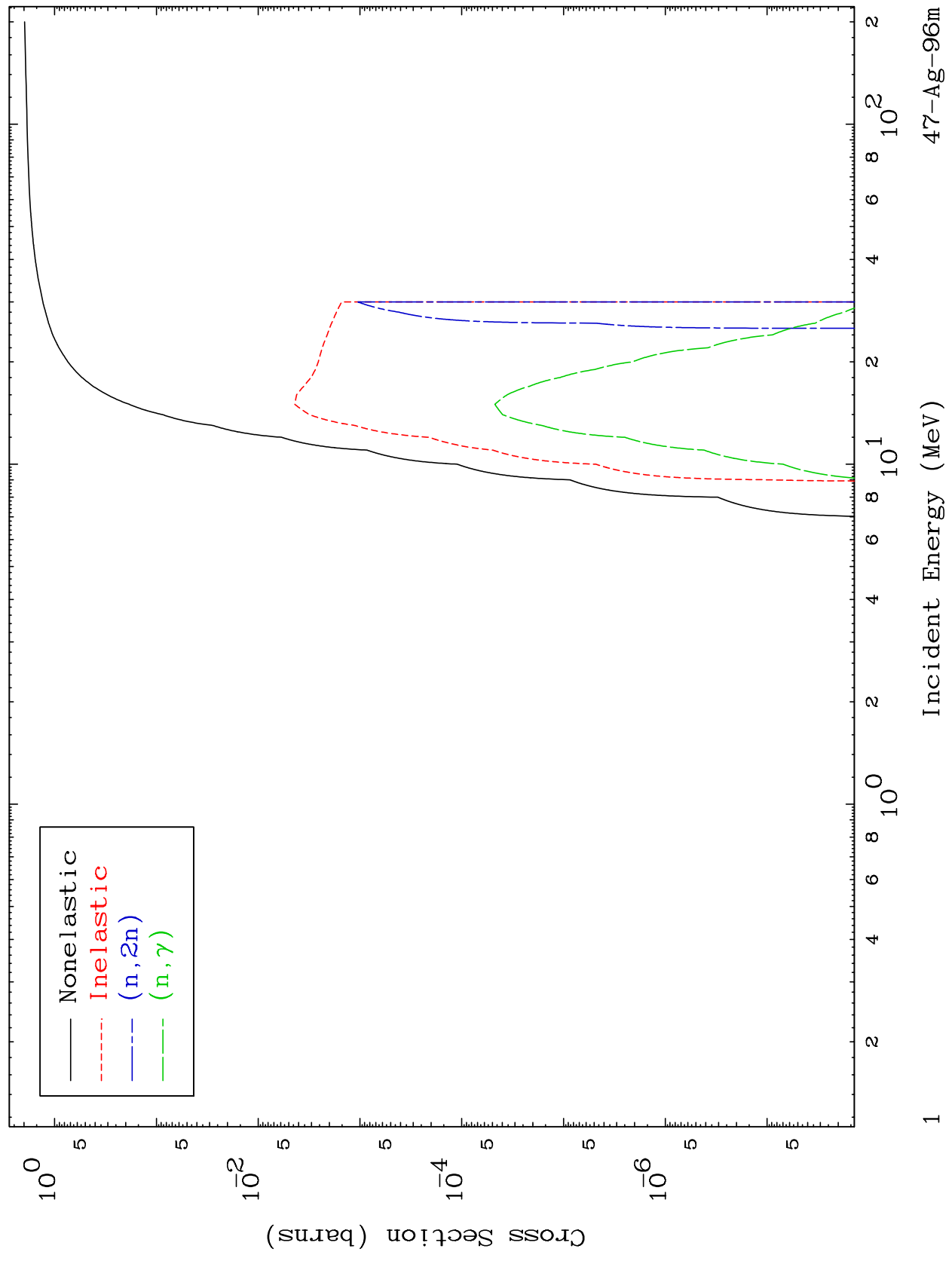
Press Mouse Button to Start

MAT 4693

0 Kelvin

α Major Cross Sections

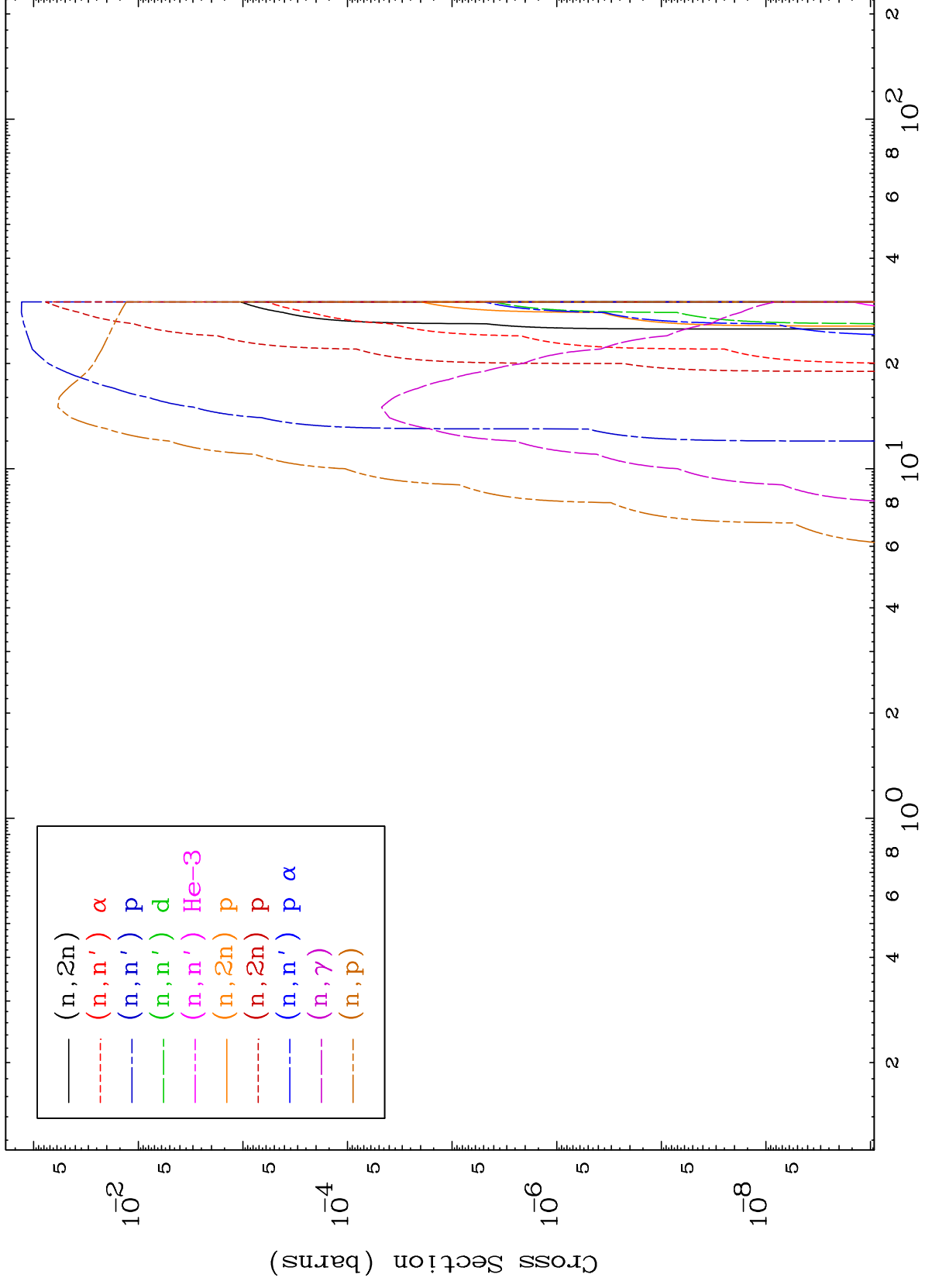
47-Ag-96m



MAT 4693

α Neutron Absorption
0 Kelvin Cross Sections

47-Ag-96m



Incident Energy (MeV)

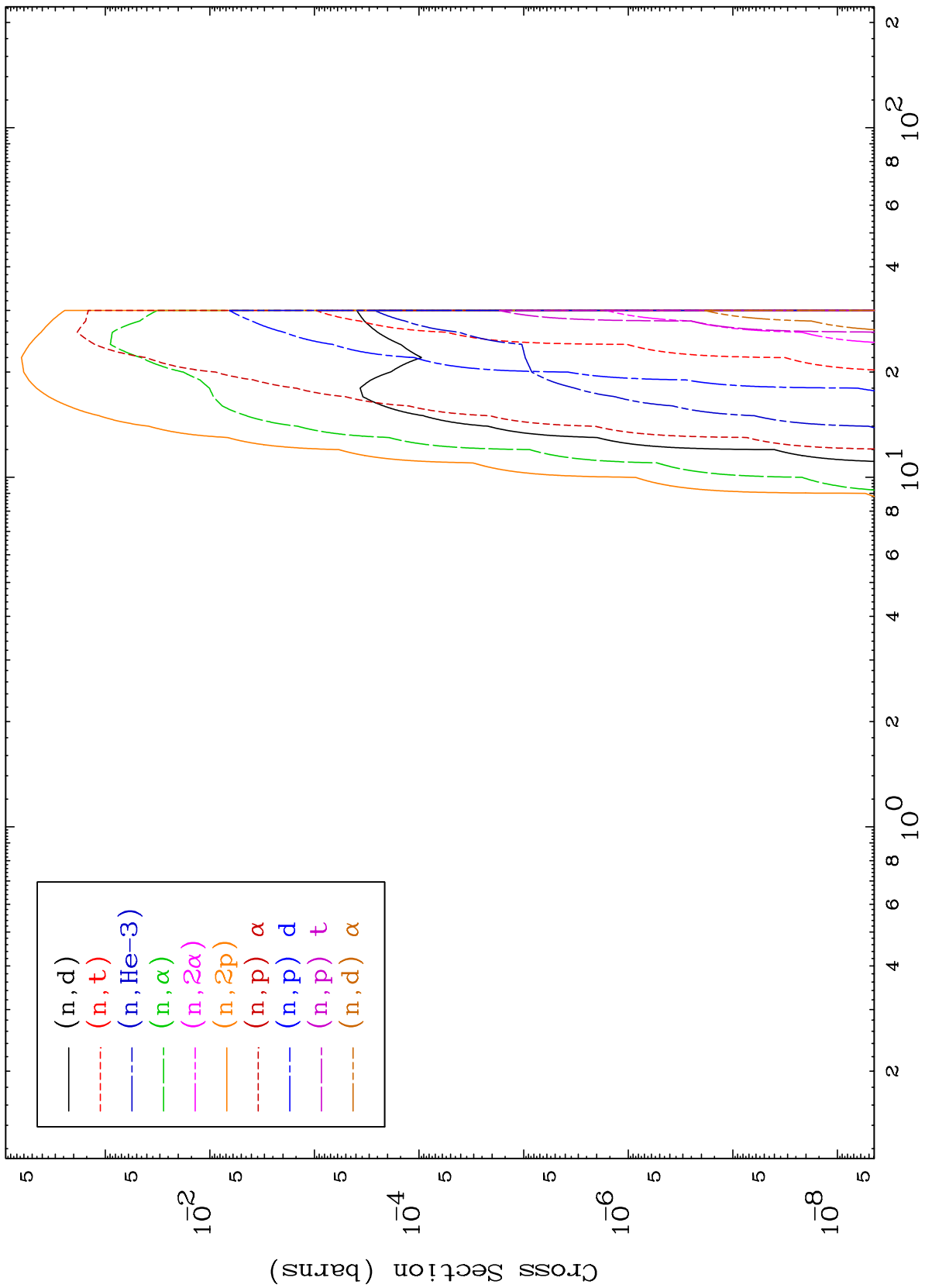
47-Ag-96m

MAT 4693

α Neutron Absorption

47-Ag-96m

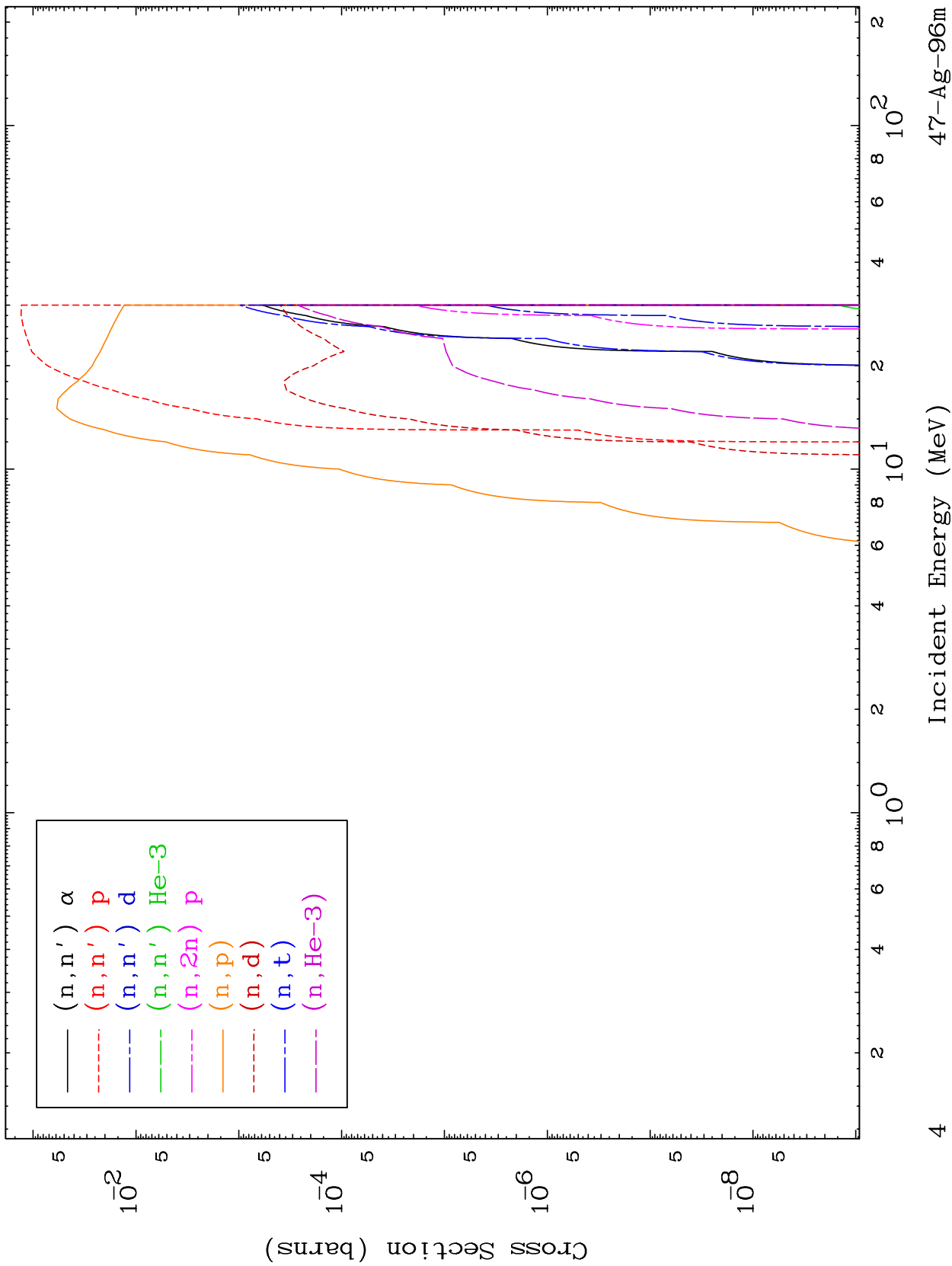
0 Kelvin Cross Sections



MAT 4693

α Charged Particle
0 Kelvin Cross Sections

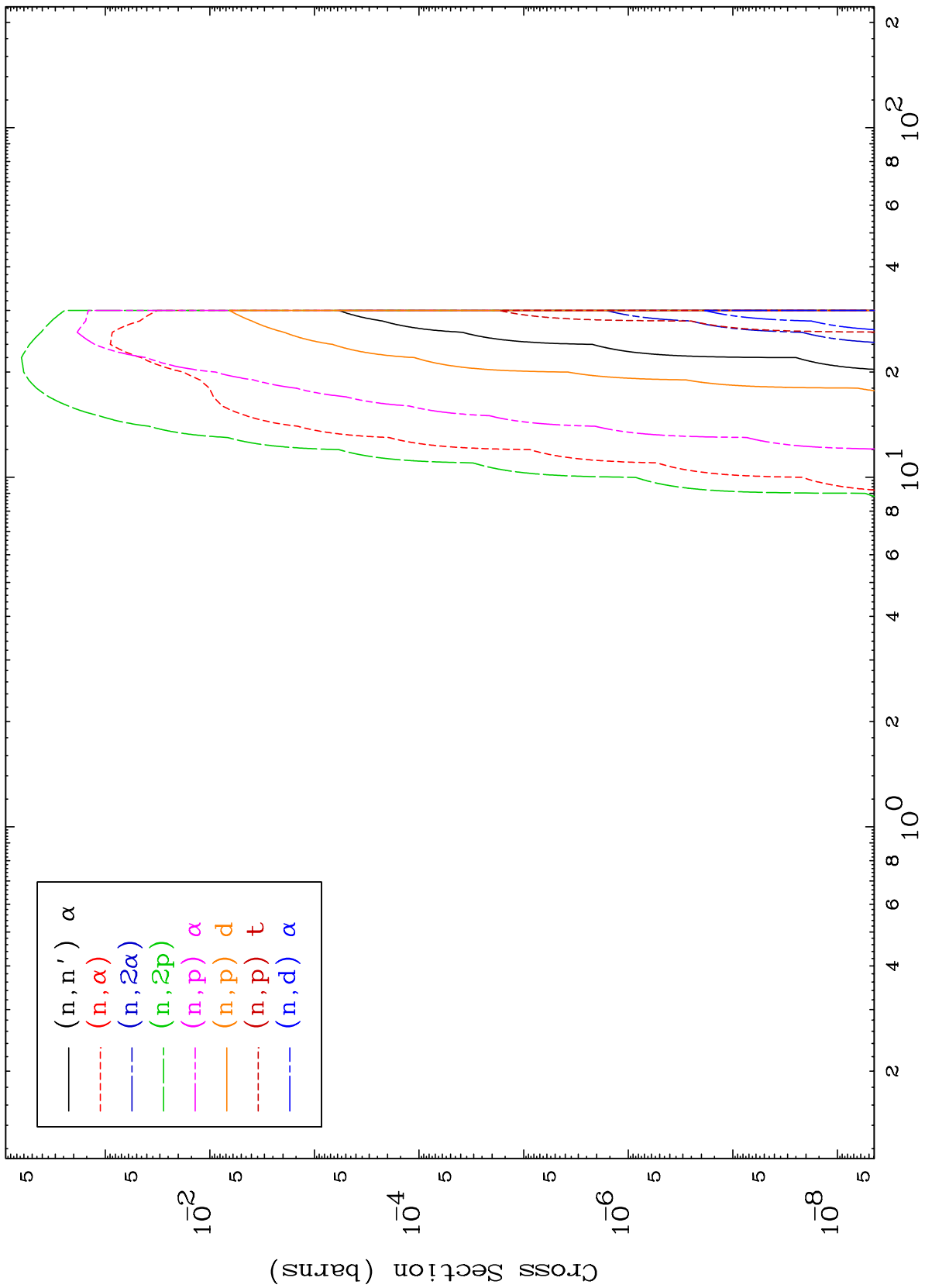
47-Ag-96m



MAT 4693

α Charged Particle
0 Kelvin Cross Sections

47-Ag-96m

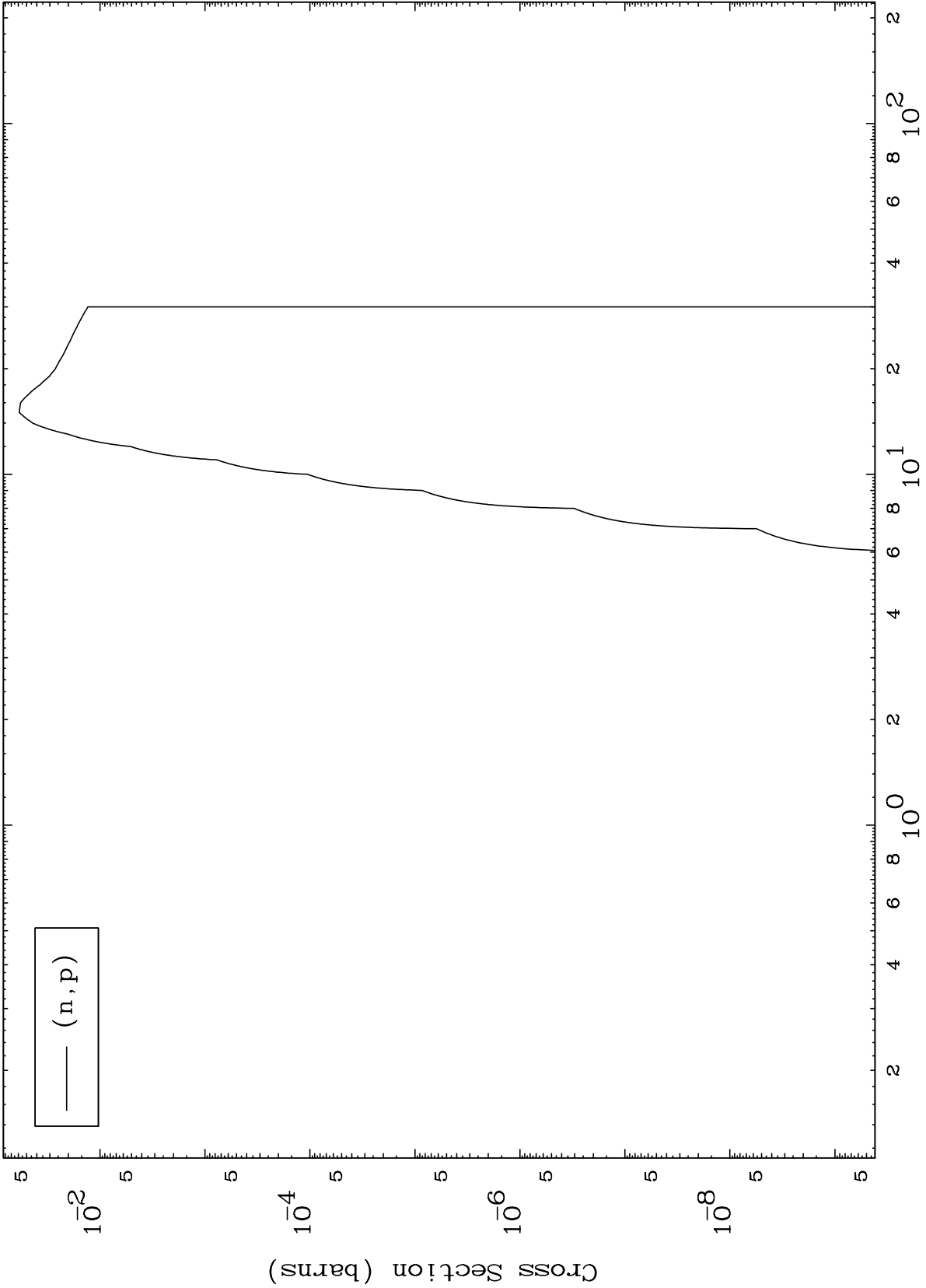


MAT 4693

(α, p) Levels

47-Ag-96m

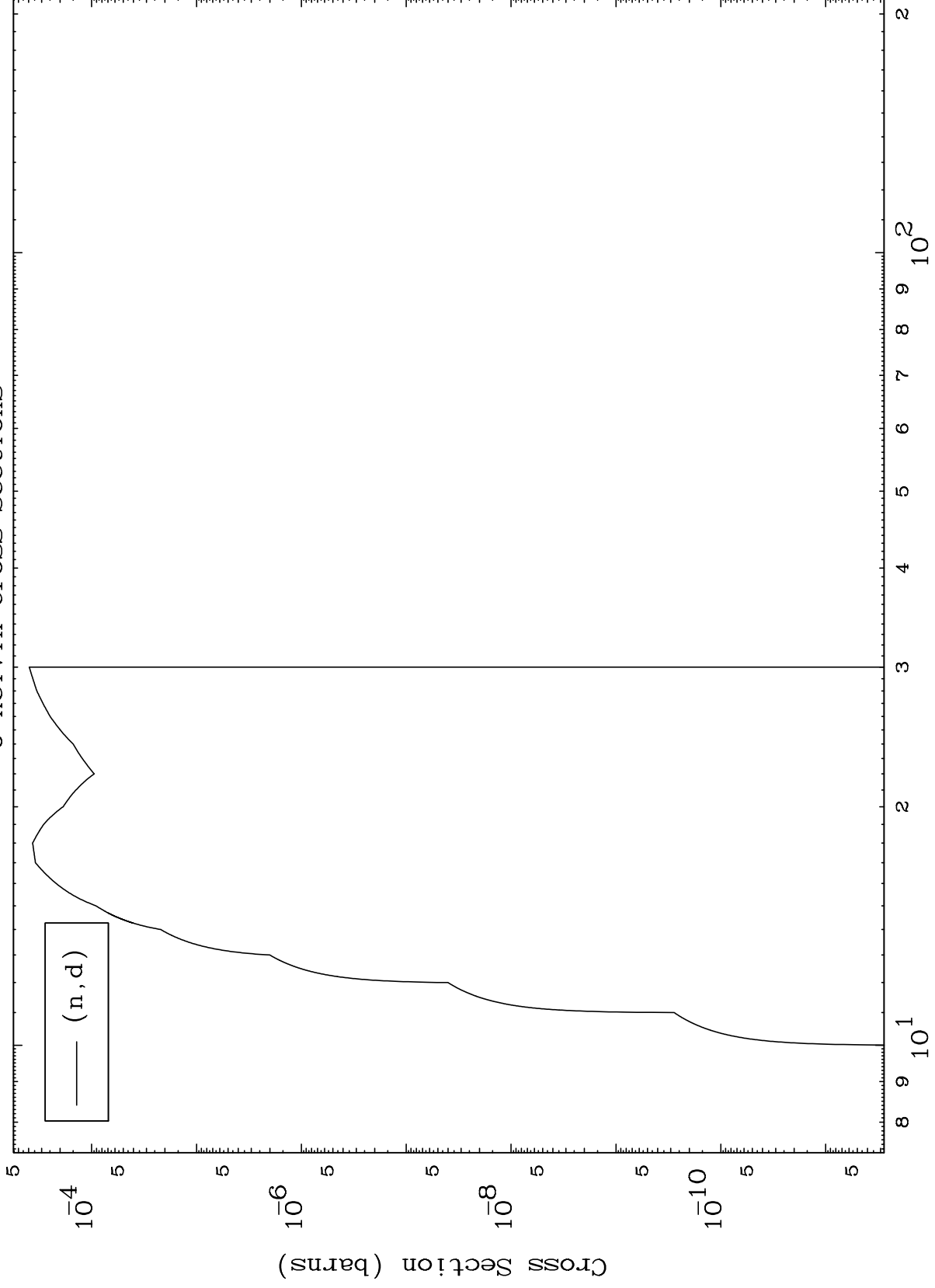
0 Kelvin Cross Sections



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(α, d) Levels
0 Kelvin Cross Sections

47-Ag-96m



7

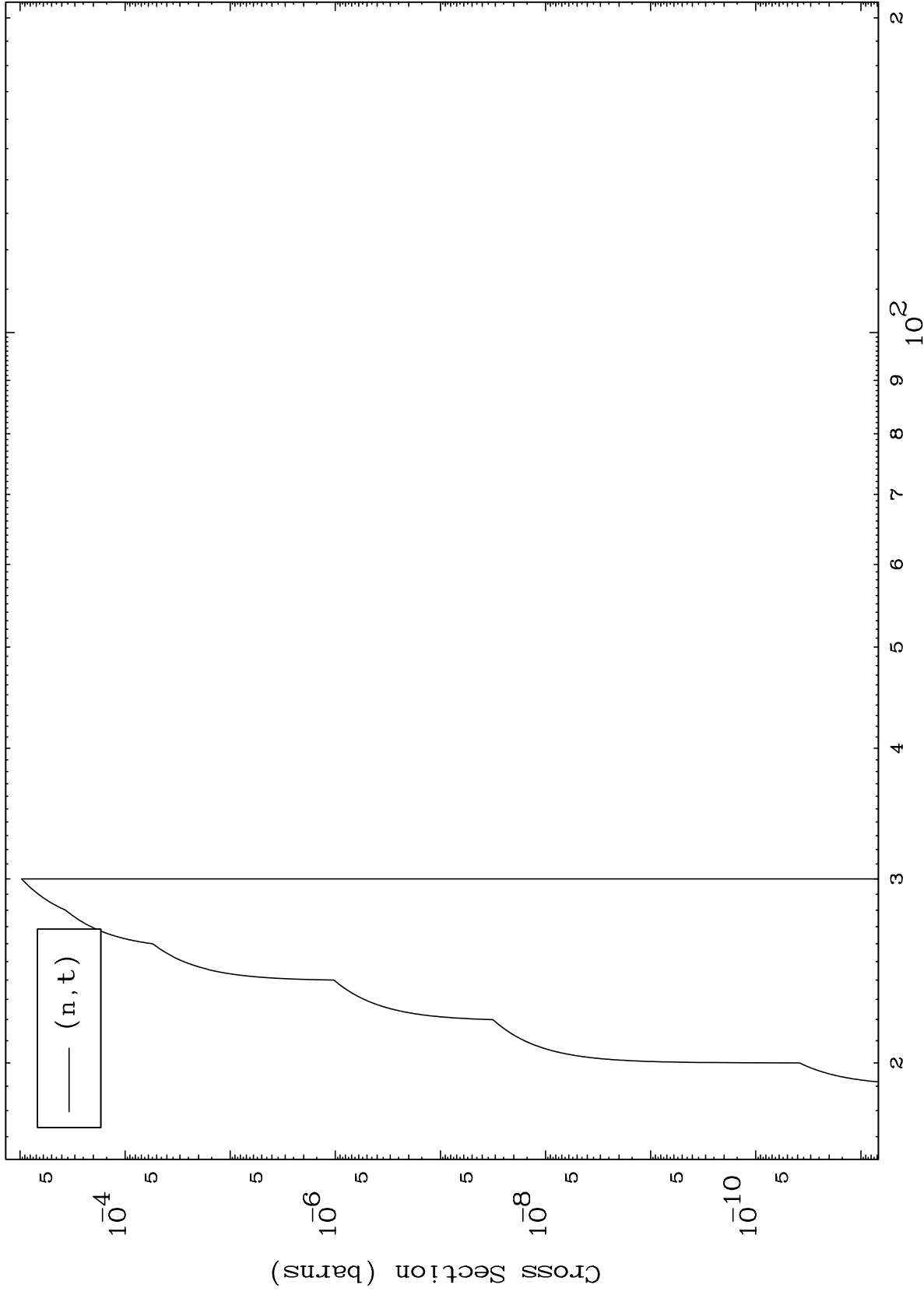
Incident Energy (MeV)

47-Ag-96m

MAT 4693

(α, t) Levels
0 Kelvin Cross Sections

47-Ag-96m



8

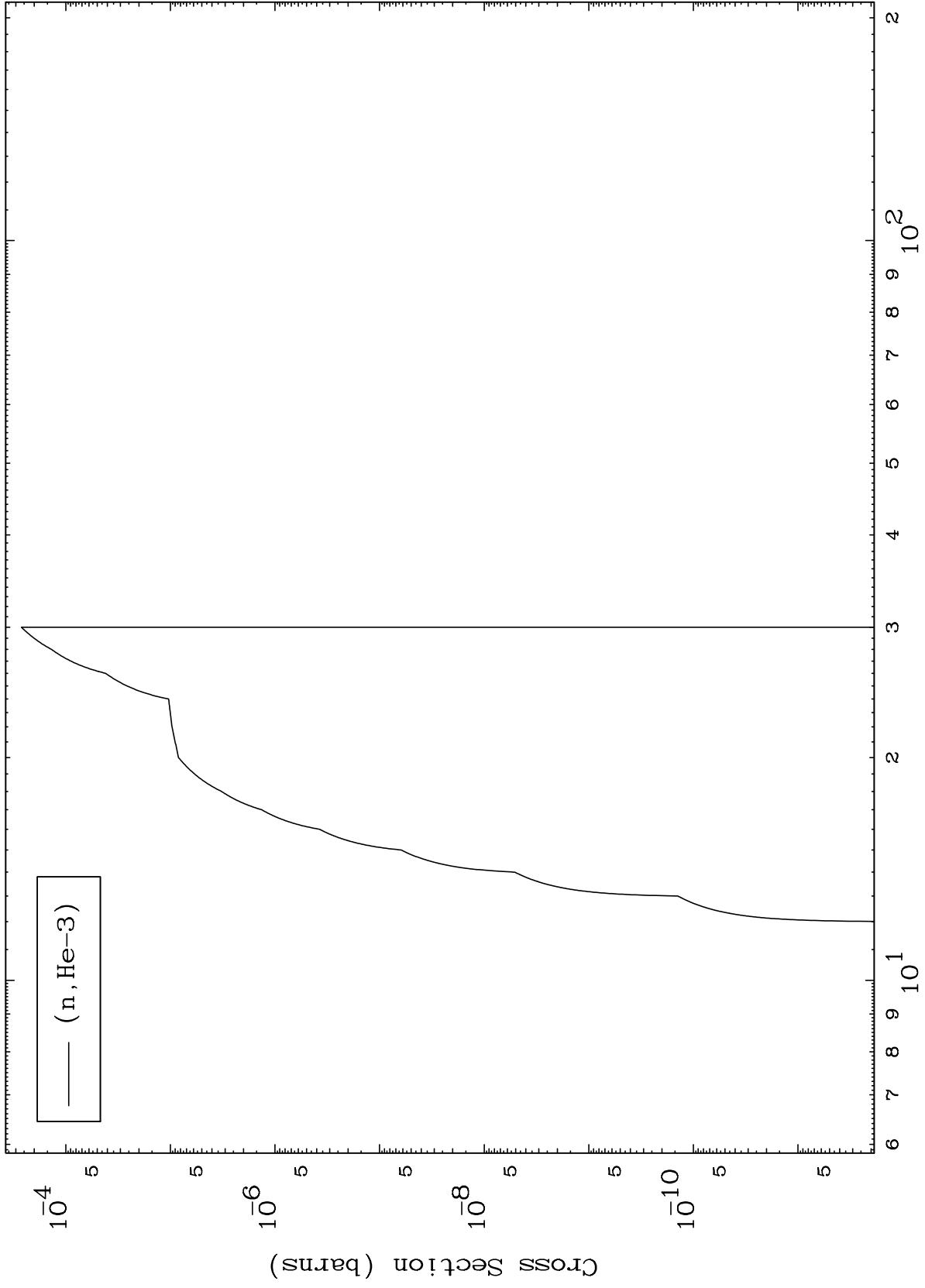
Incident Energy (MeV)

47-Ag-96m

MAT 4693

(α , He3) Levels
0 Kelvin Cross Sections

47-Ag-96m



9

Incident Energy (MeV)

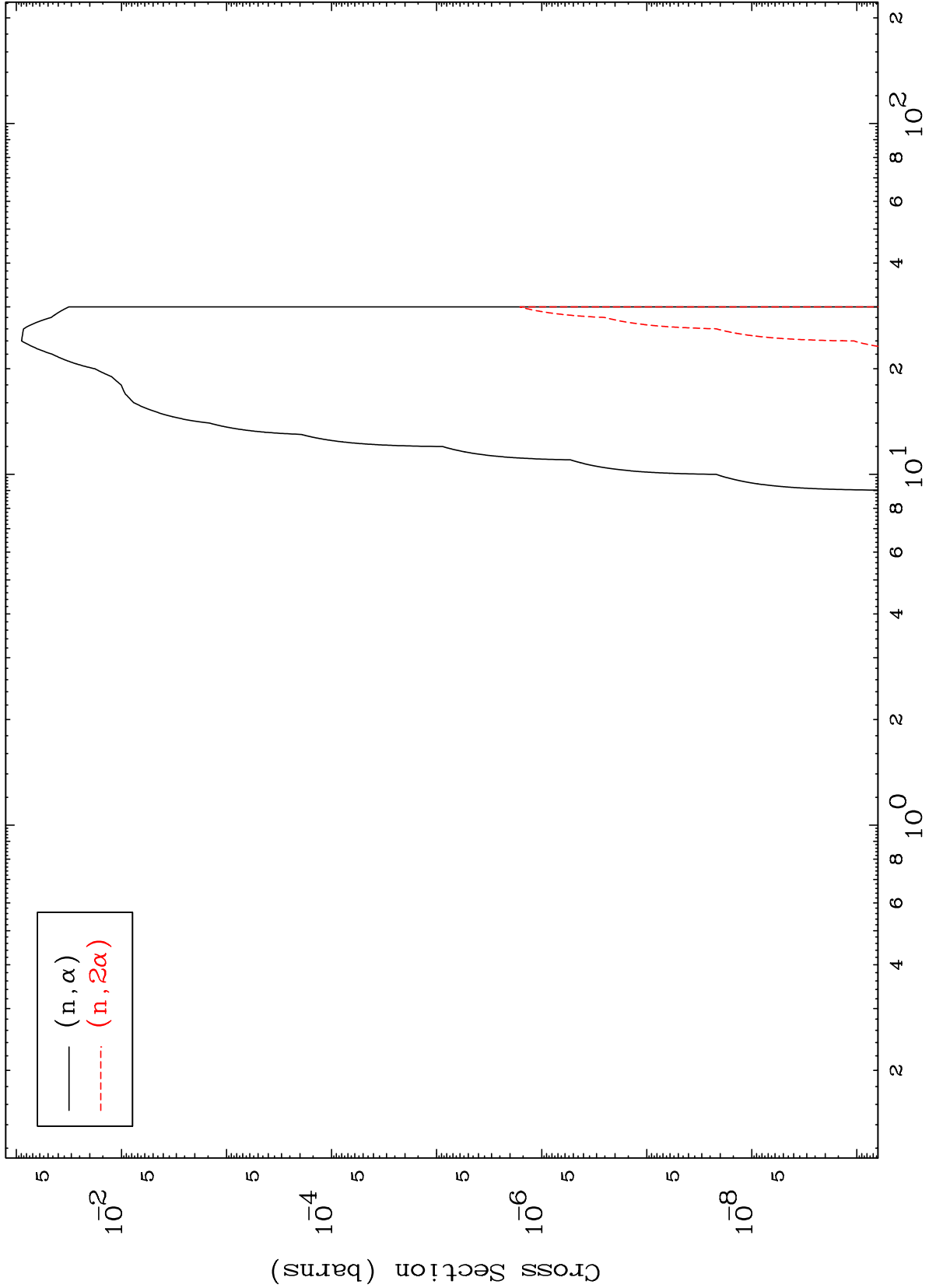
47-Ag-96m

MAT 4693

(α, α) Levels

47-Ag-96m

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

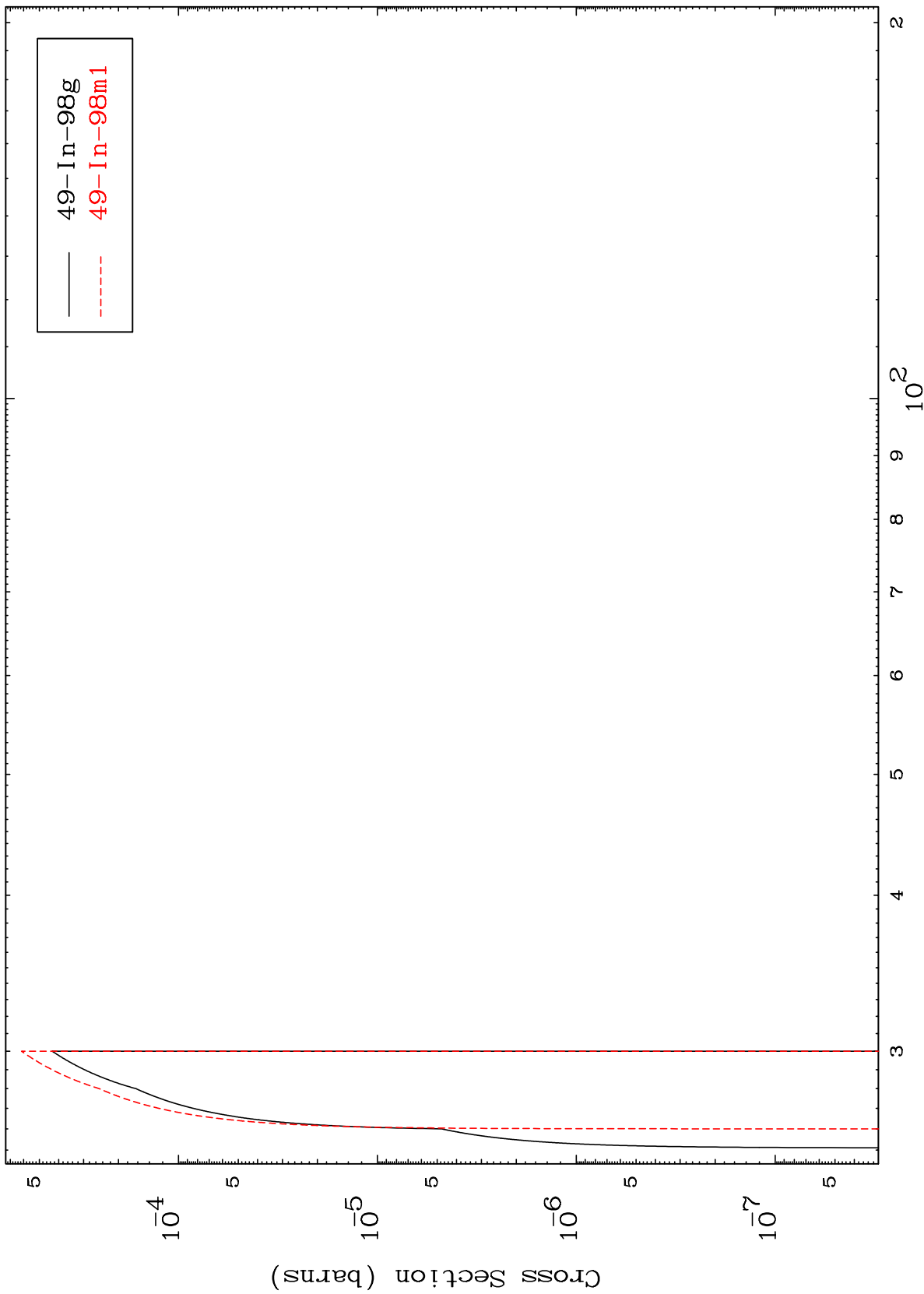
Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

(n,2n)
Radionuclide Production Cross Section



11

47-Ag-96m

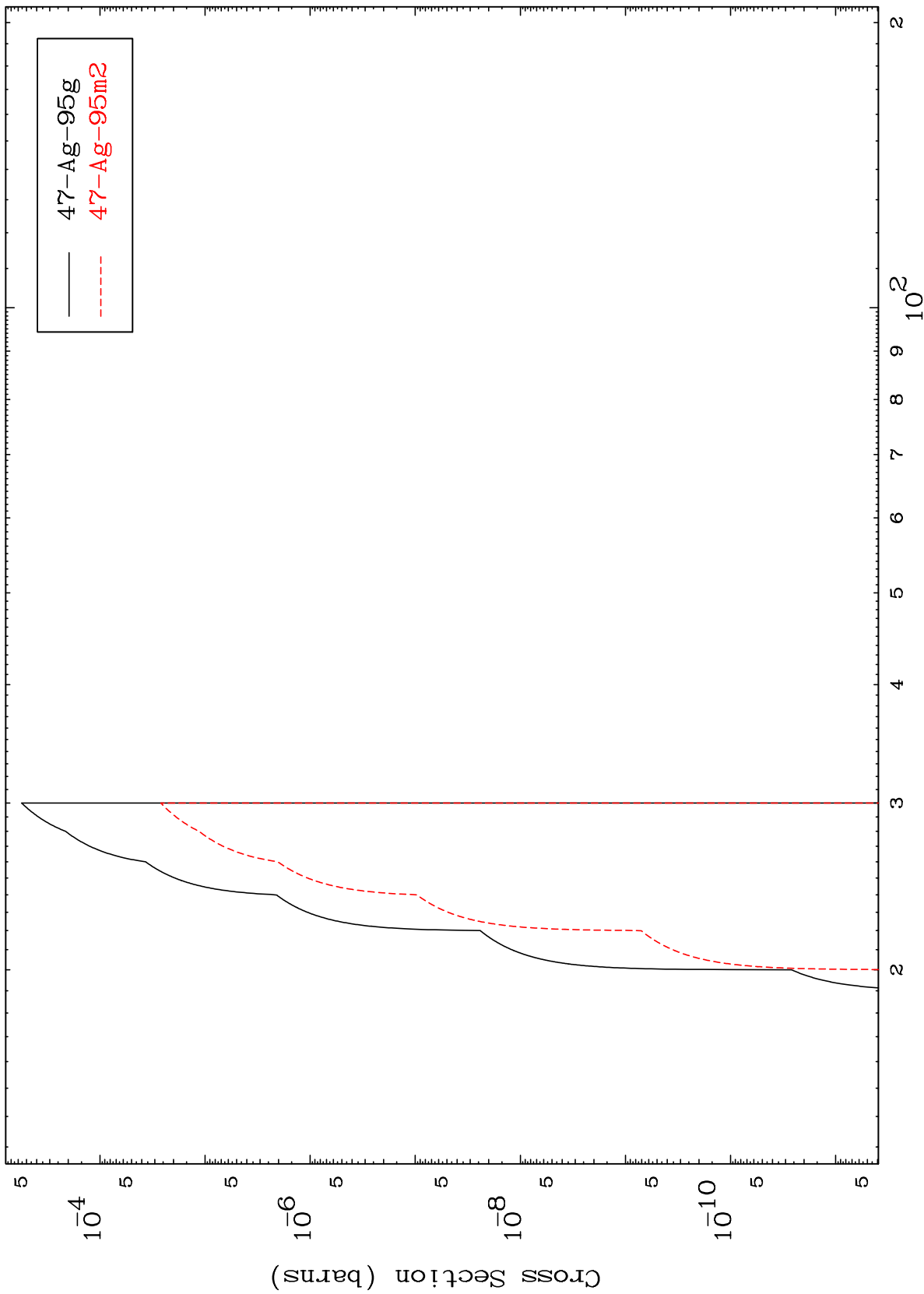
Incident Energy (MeV)

MAT 4693

$(n, n') \alpha$

47-Ag-96m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

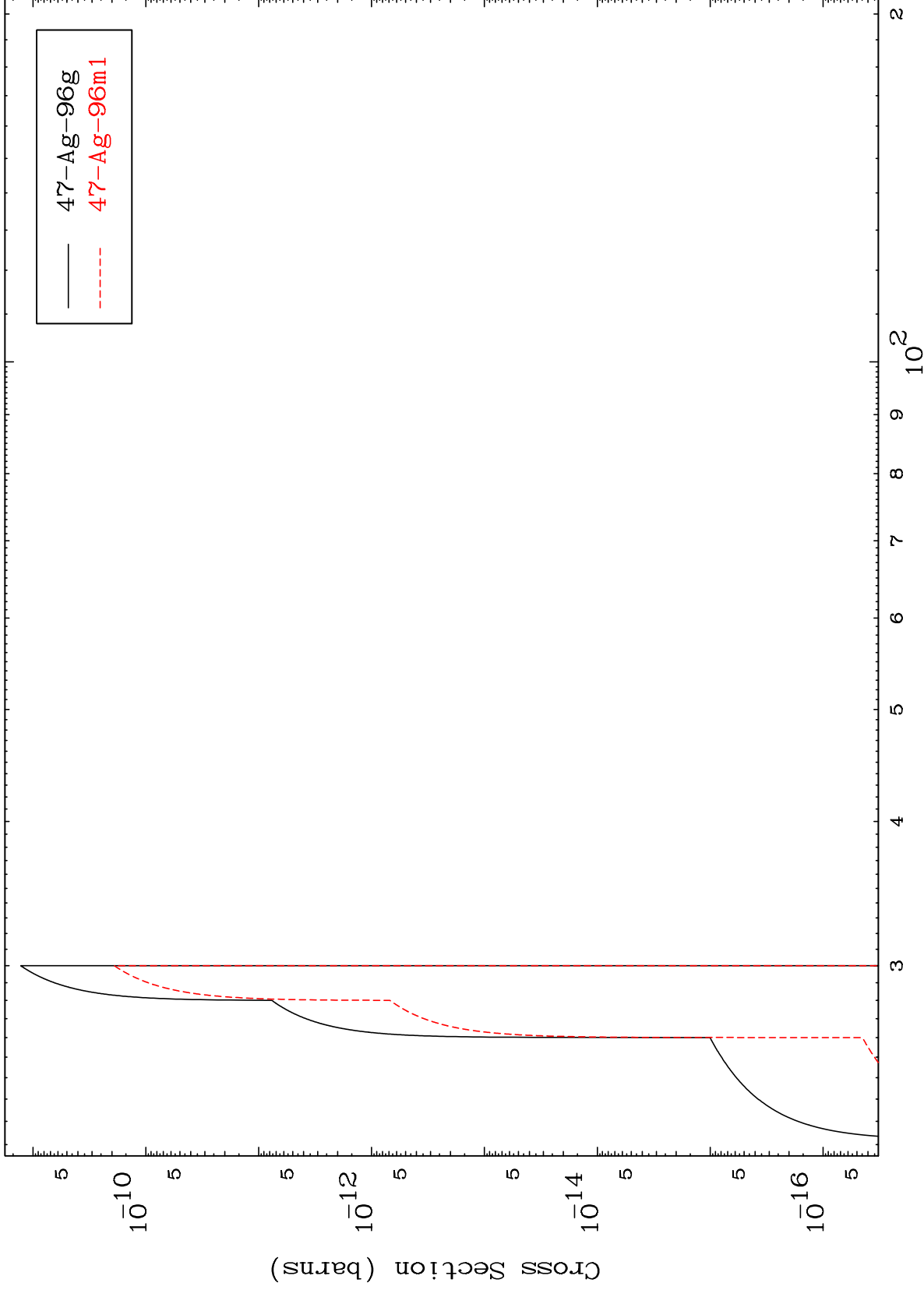
47-Ag-96m

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(n,n') He-3

47-Ag-96m

Radionuclide Production Cross Section



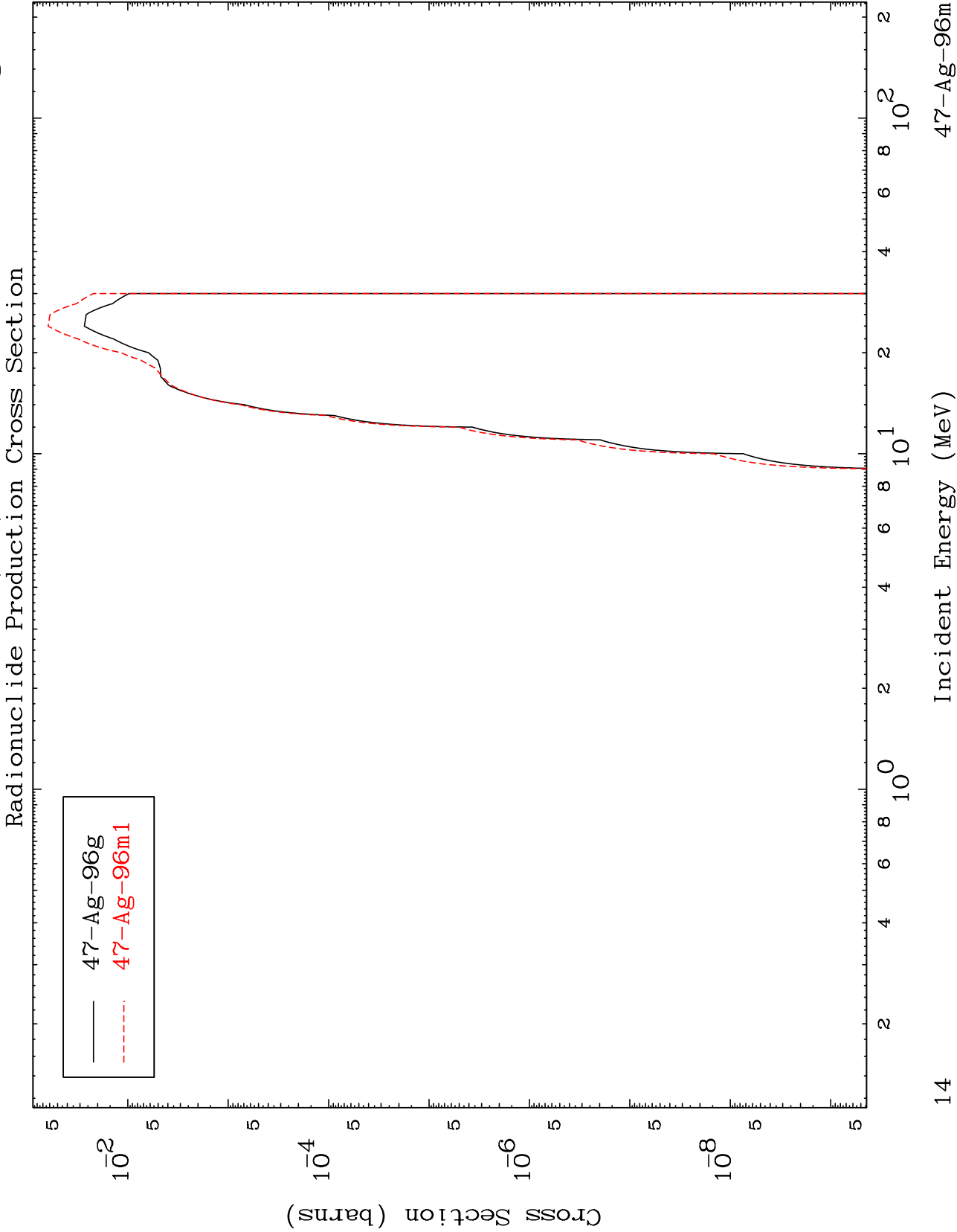
13

Incident Energy (MeV)

47-Ag-96m

MAT 4693

47-Ag-96m

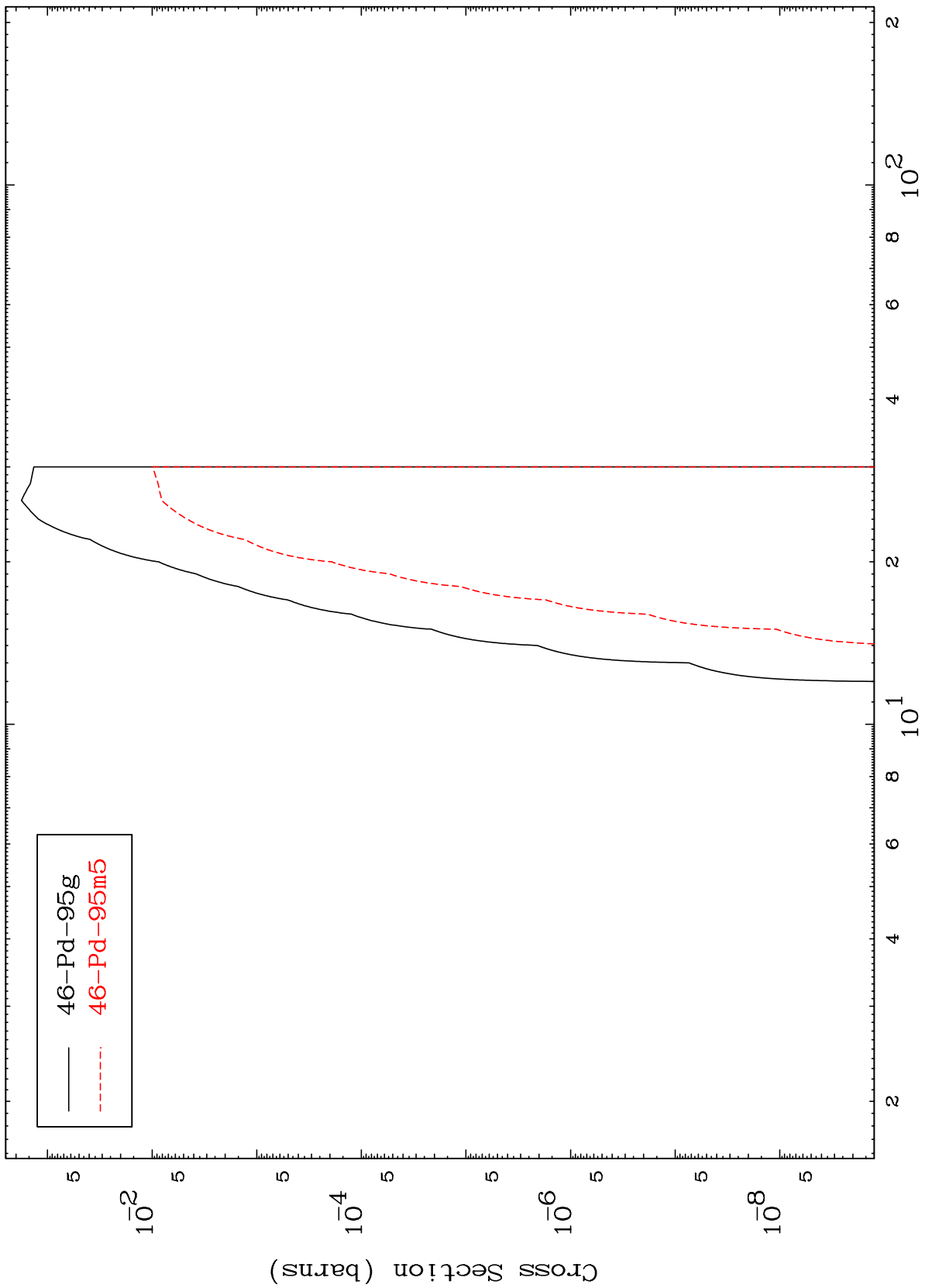


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(n,p) α

47-Ag-96m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

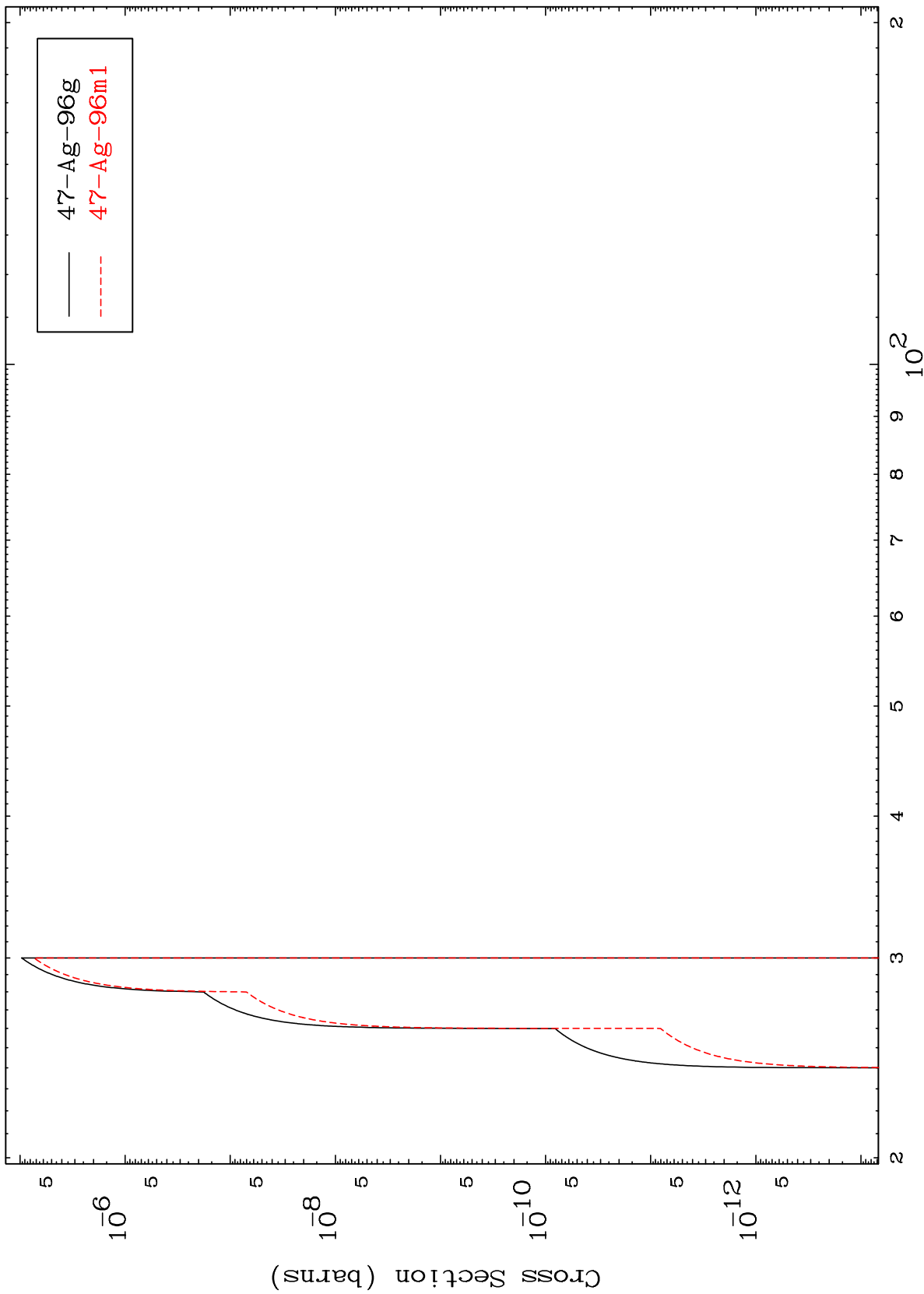
47-Ag-96m

MAT 4693

(n,p) t

47-Ag-96m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

47-Ag-96m