

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

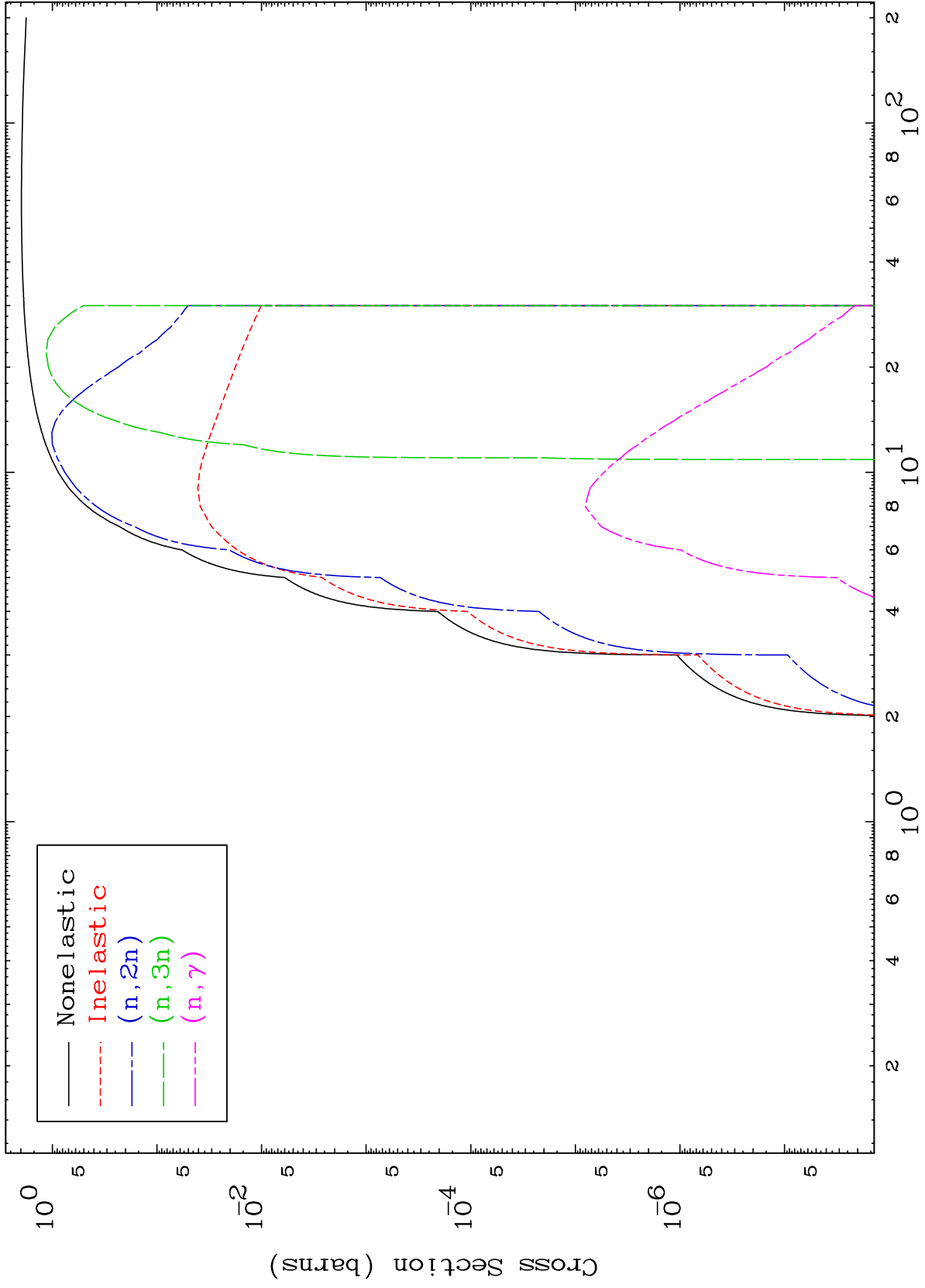
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Web:redcullen1.net/HOMEPAGE.NEW

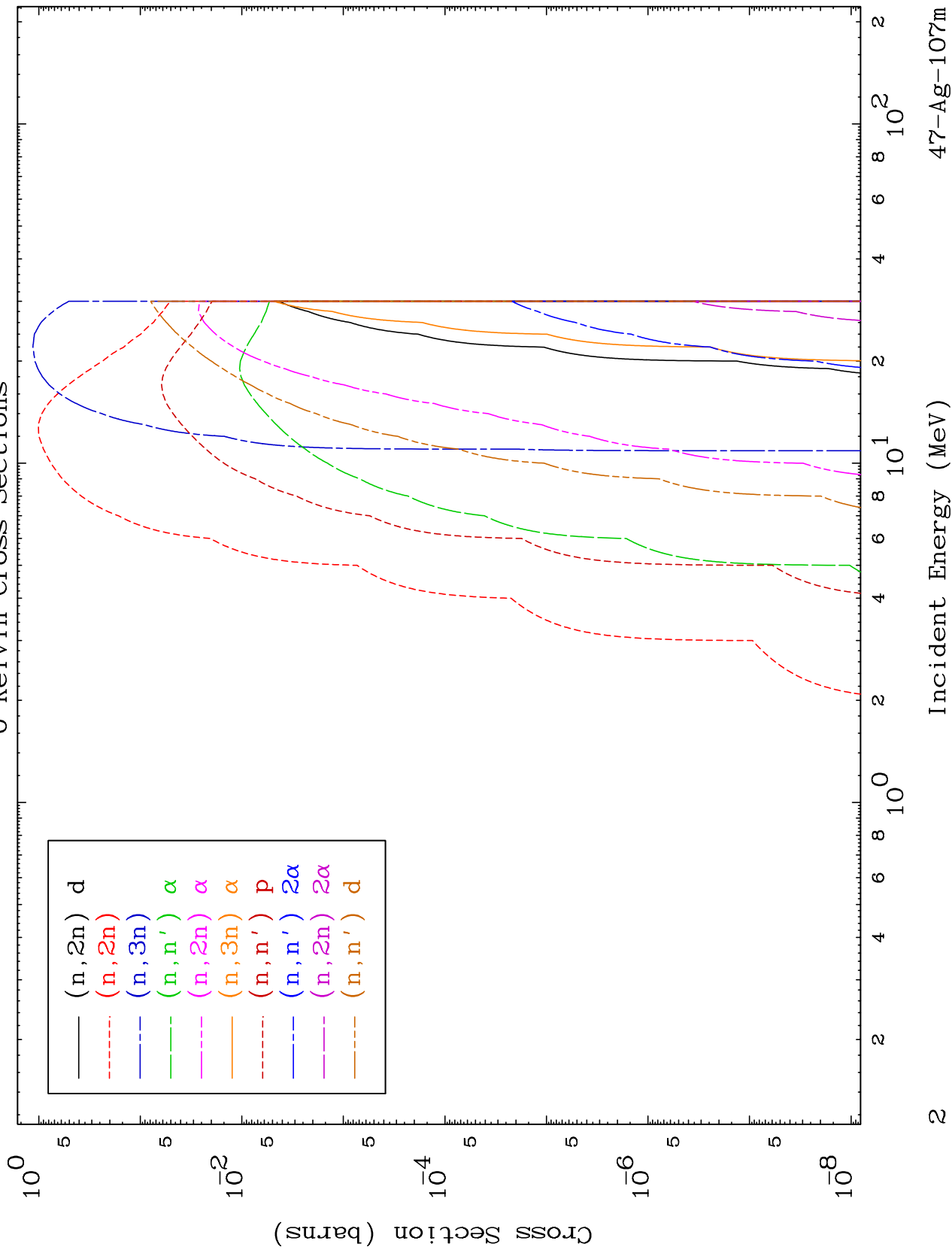
Press Mouse Button to Start

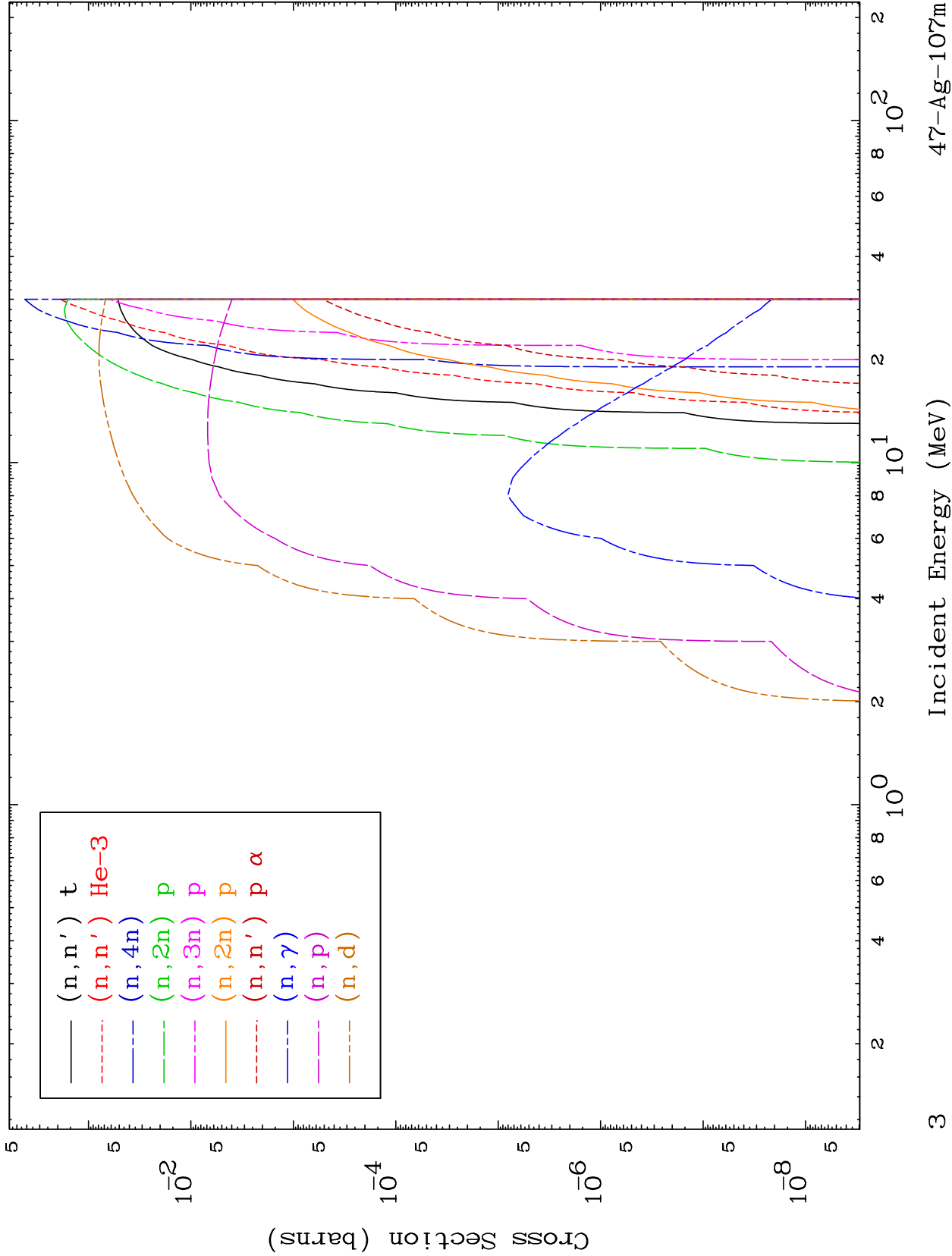


MAT 4726

Triton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-107m

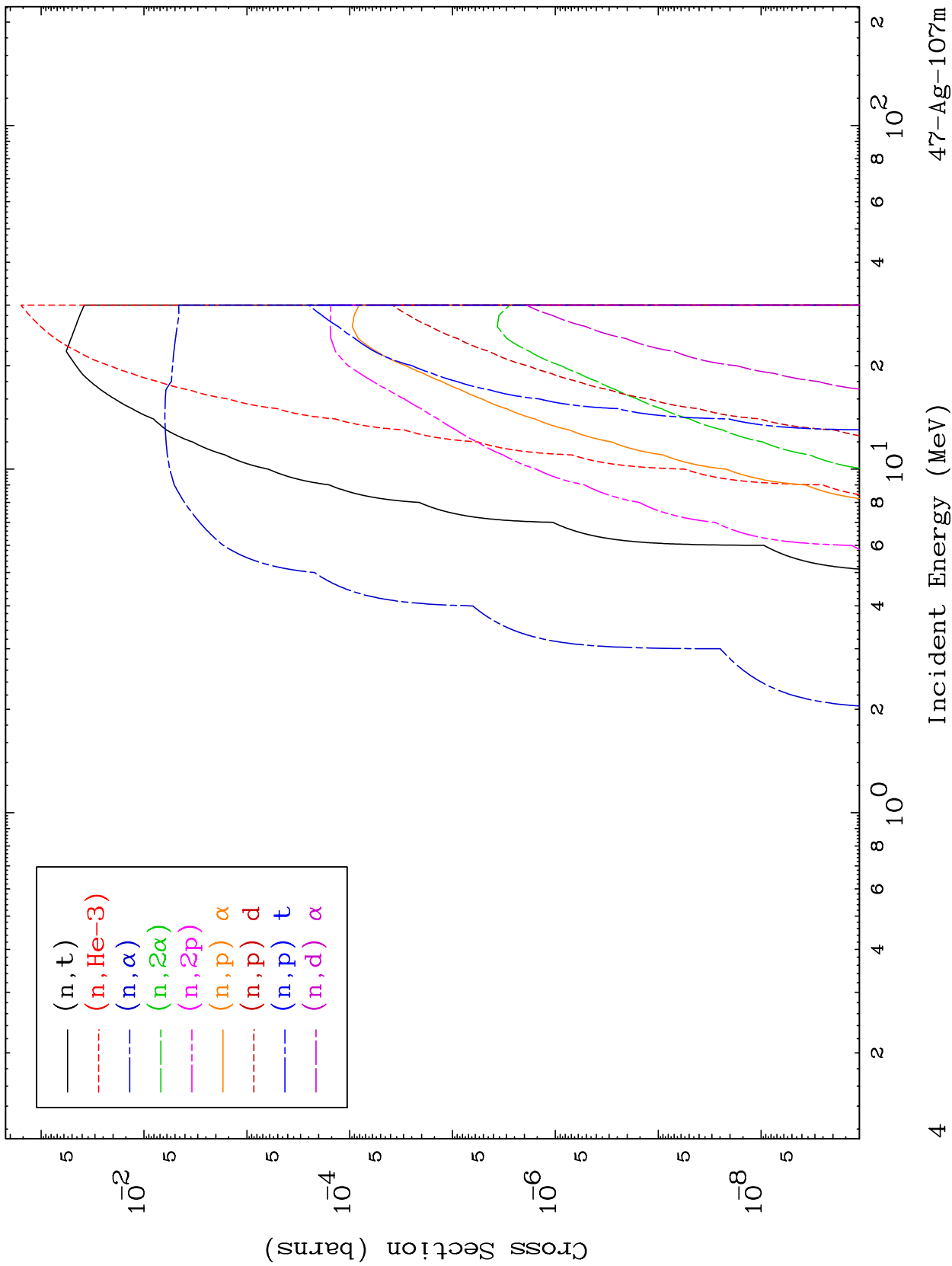


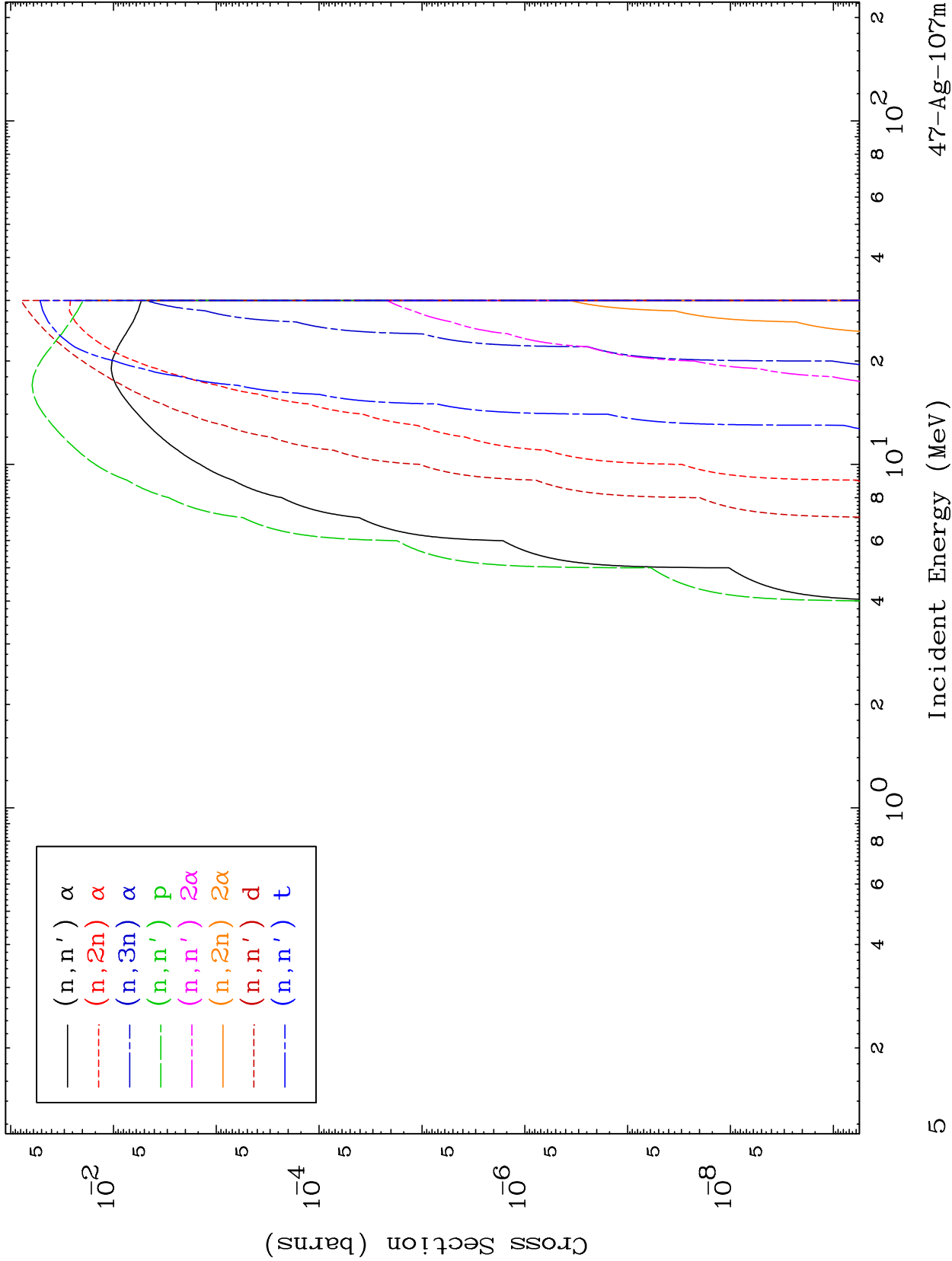


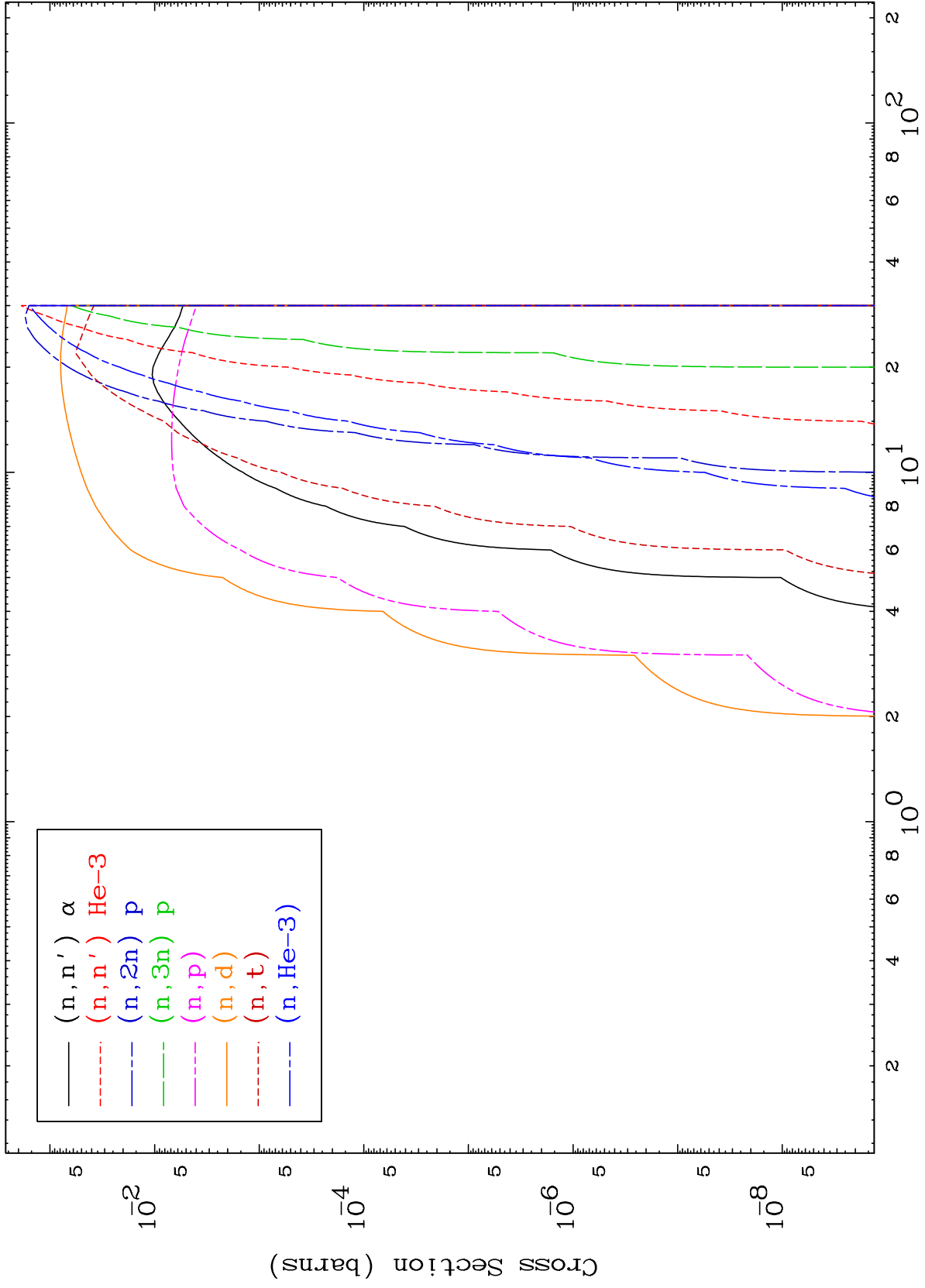
MAT 4726

Triton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-107m



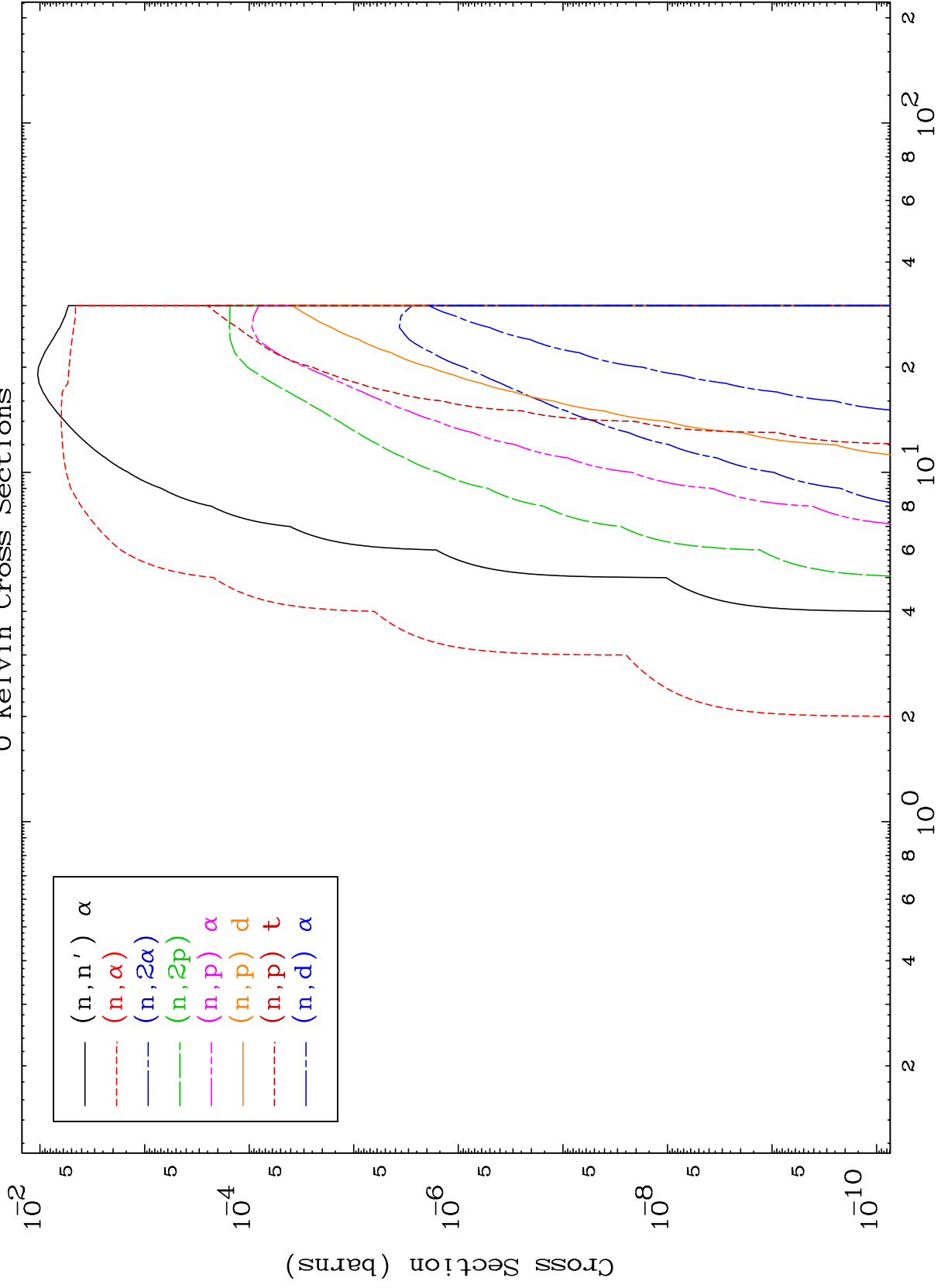




MAT 4726

Triton Charged Particle
0 Kelvin Cross Sections

47-Ag-107m

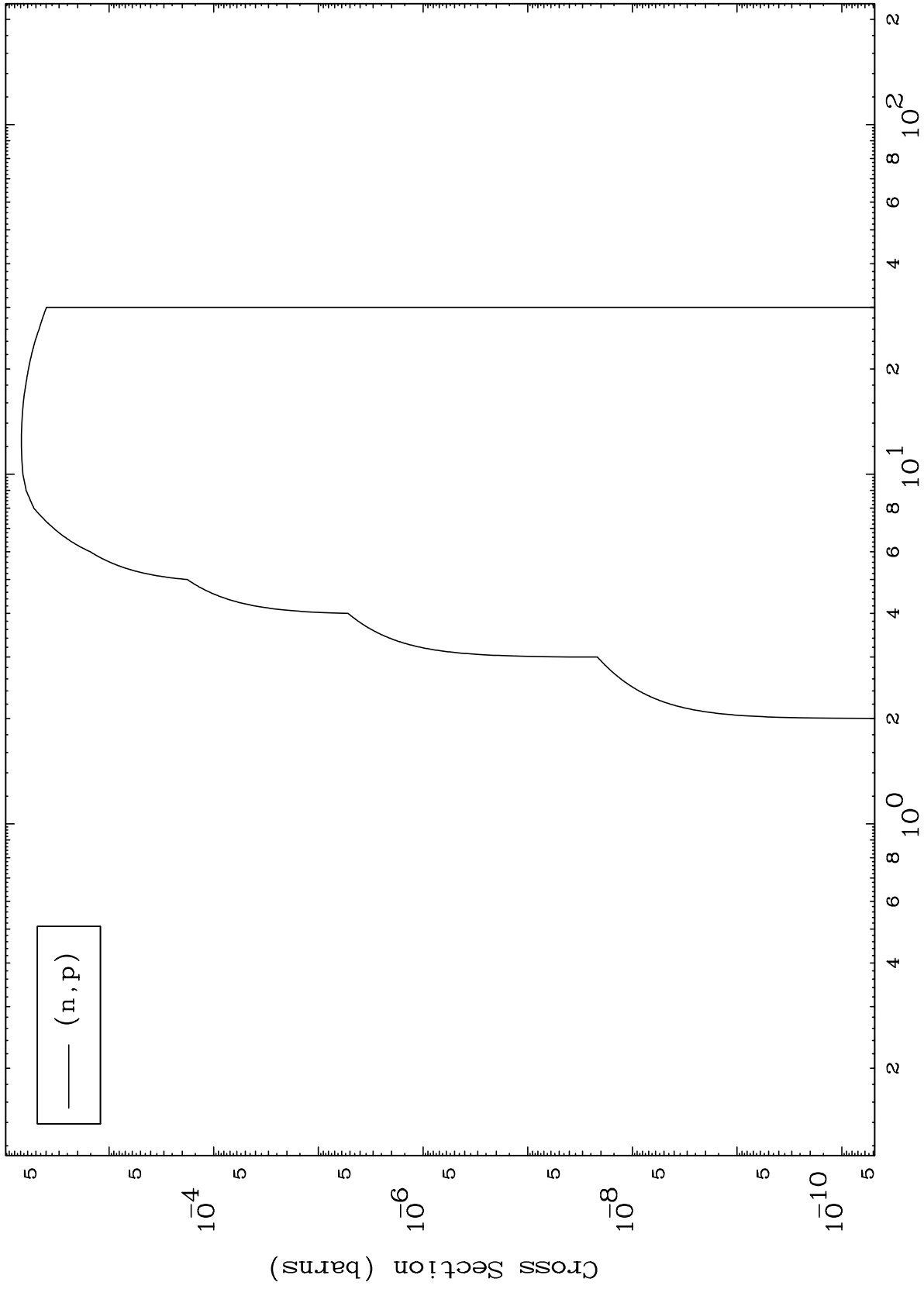


MAT 4726

(t,p) Levels

47-Ag-107m

0 Kelvin Cross Sections

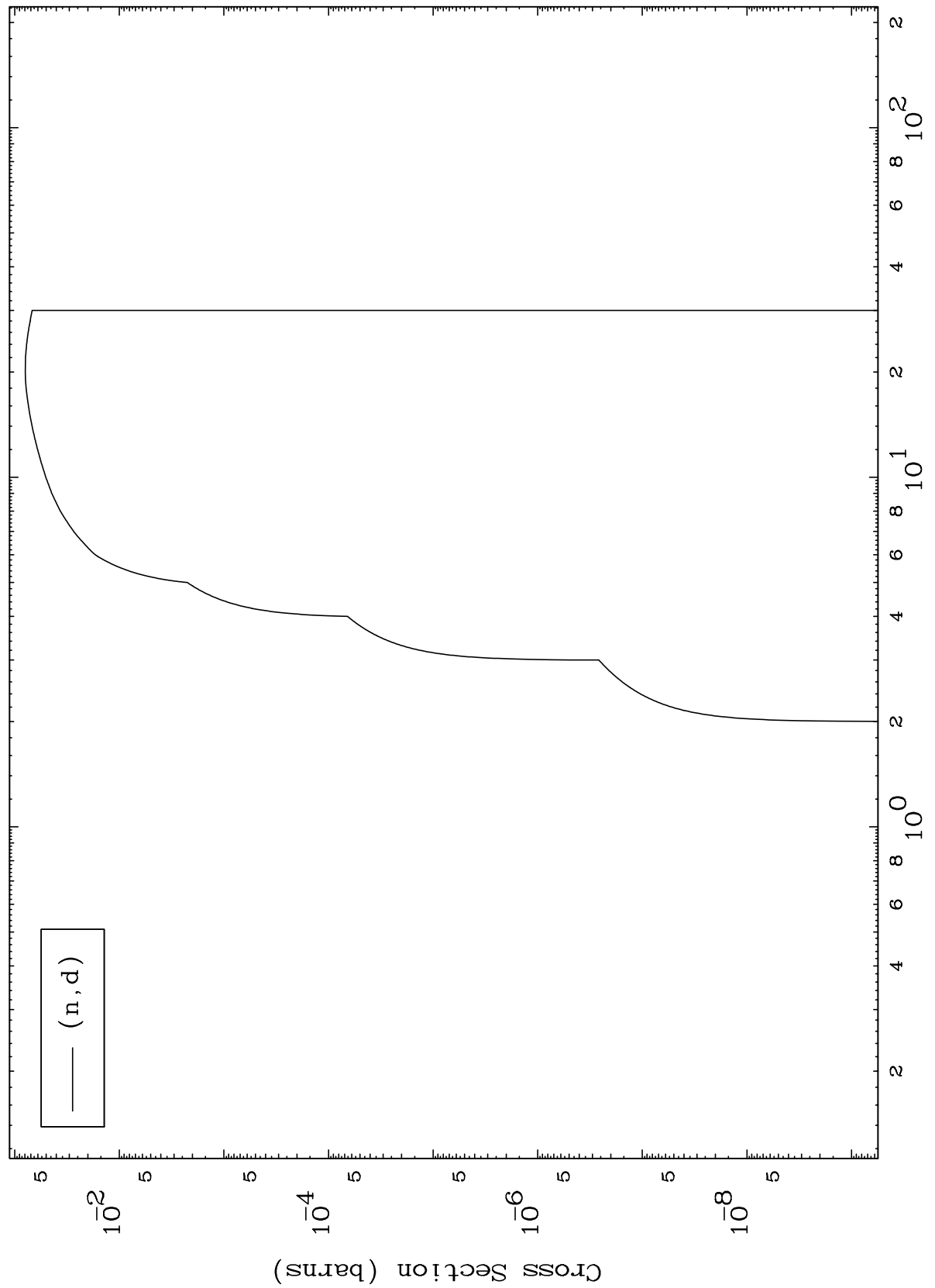


MAT 4726

(t, d) Levels

47-Ag-107m

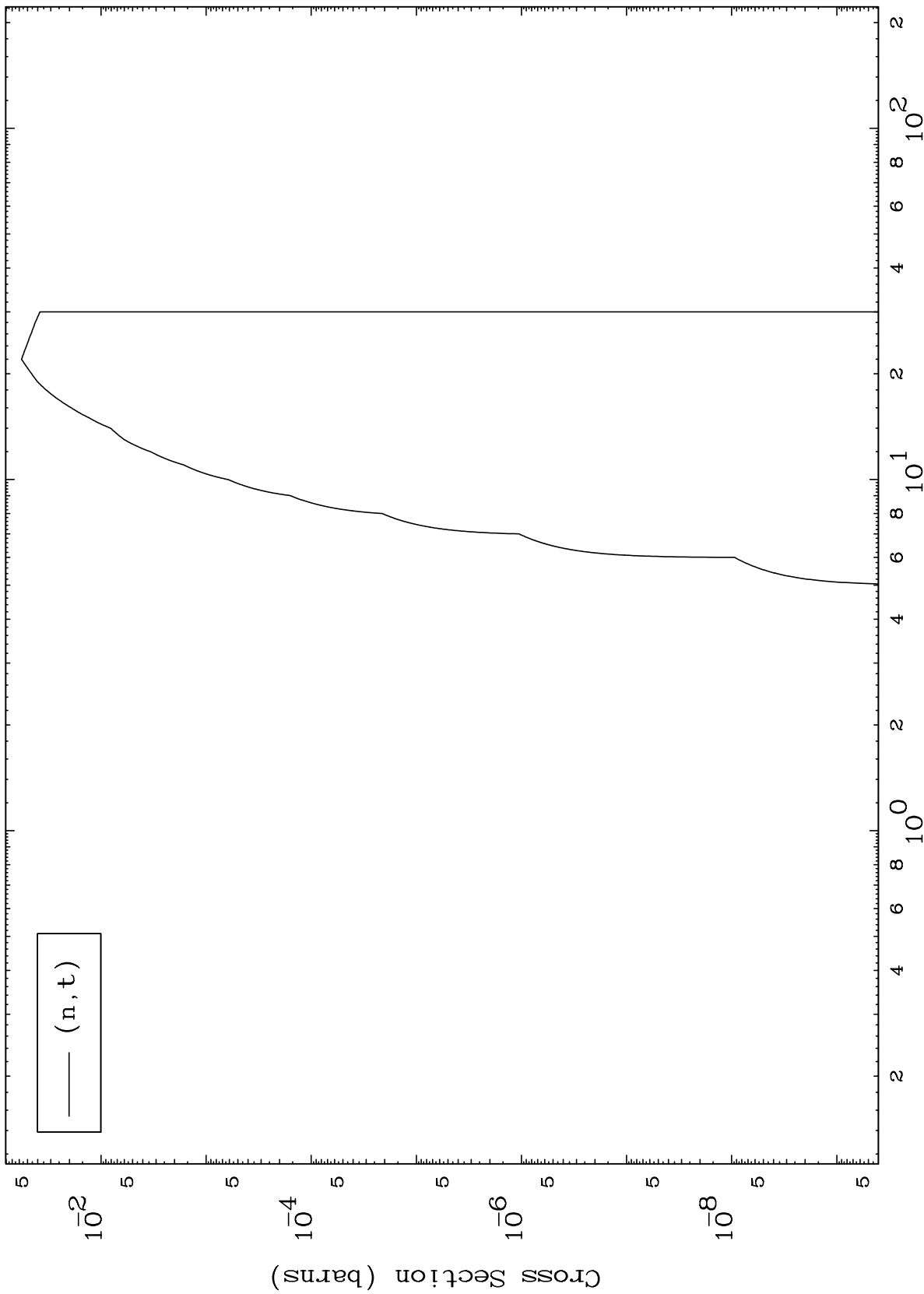
0 Kelvin Cross Sections



MAT 4726

47-Ag-107m

(t, t) Levels
0 Kelvin Cross Sections



47-Ag-107m

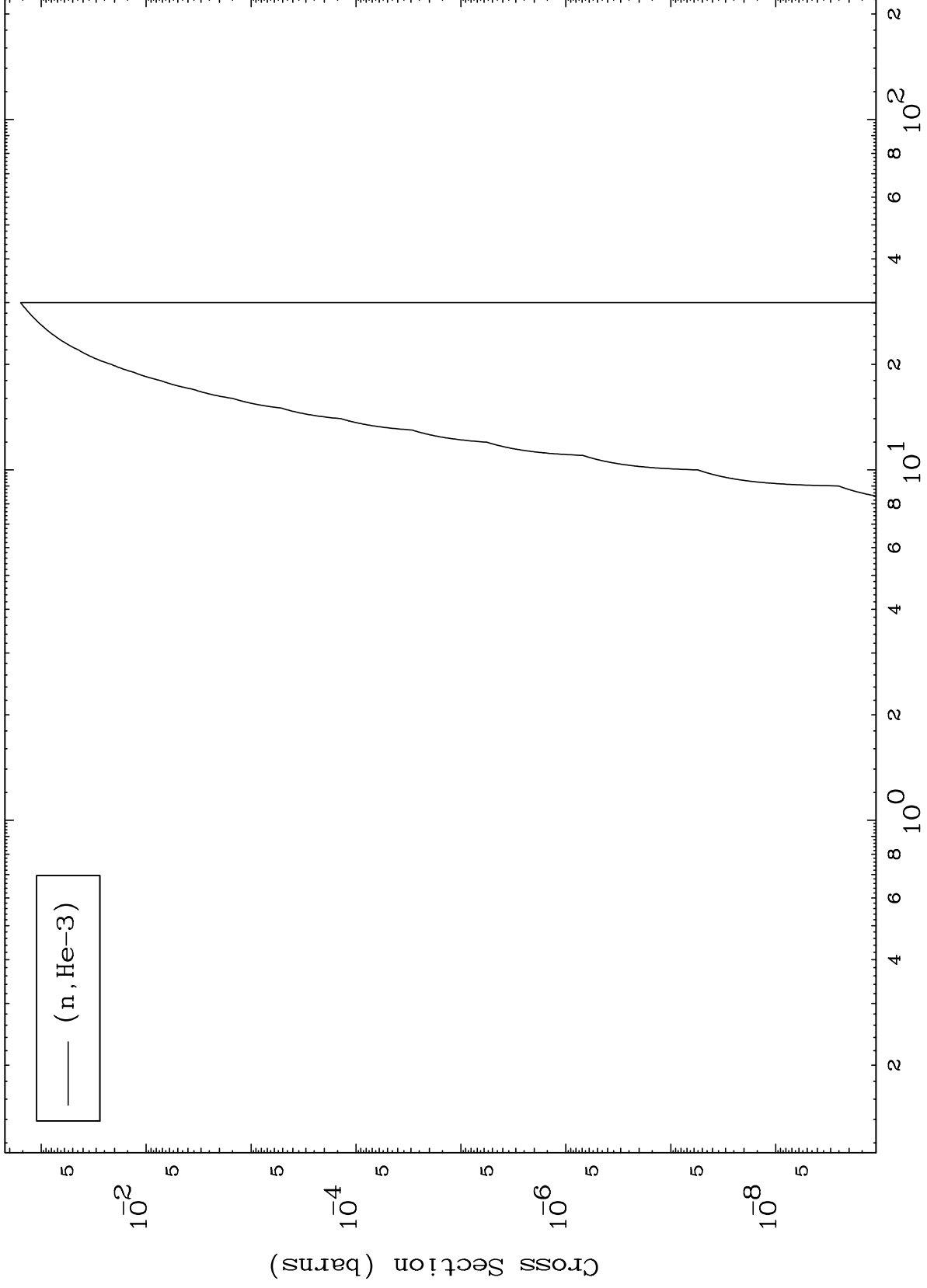
Incident Energy (MeV)

10

MAT 4726

(t,He3) Levels
0 Kelvin Cross Sections

47-Ag-107m

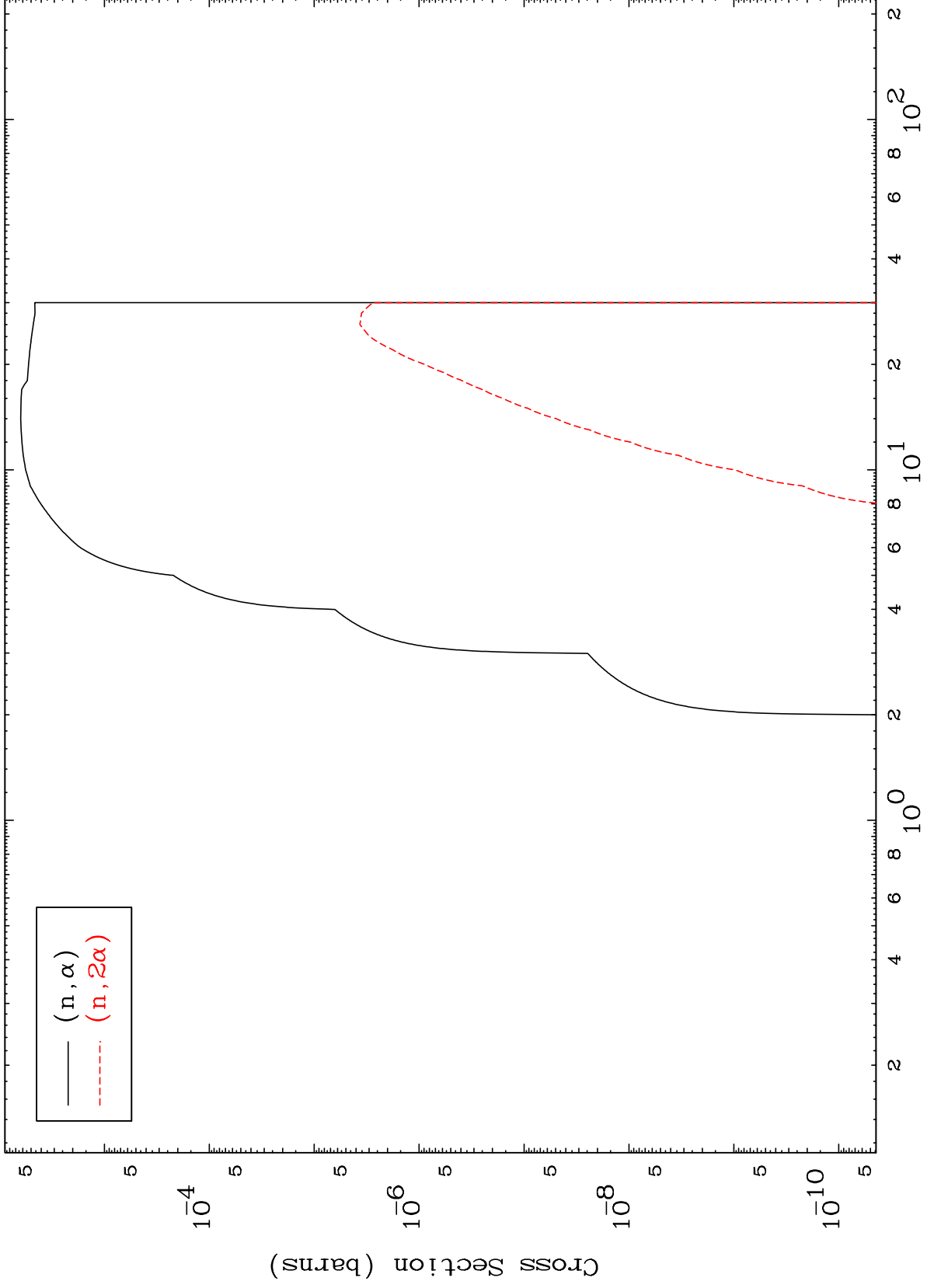


MAT 4726

(t, α) Levels

47-Ag-107m

0 Kelvin Cross Sections

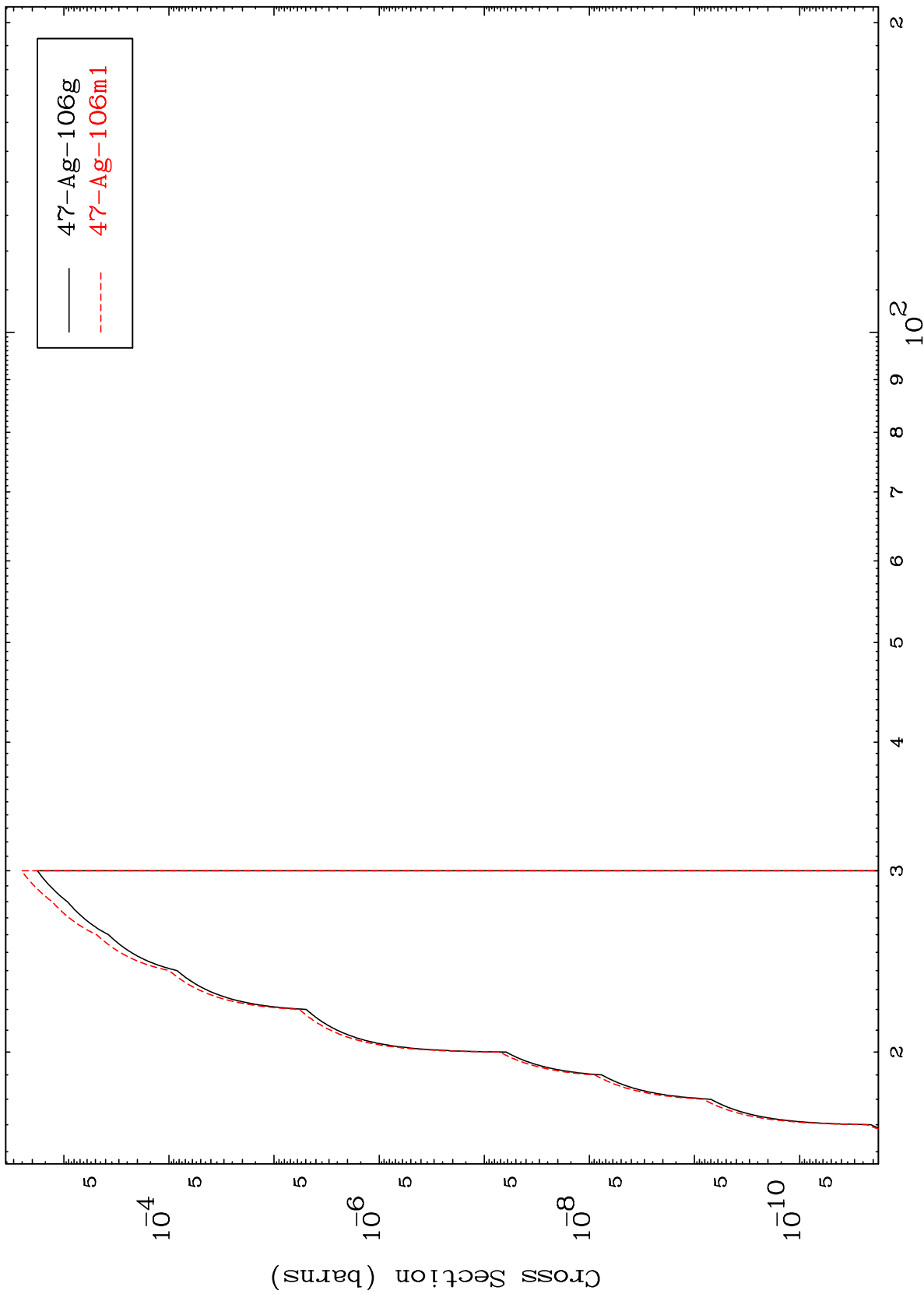


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(n,2n) d

47-Ag-107m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

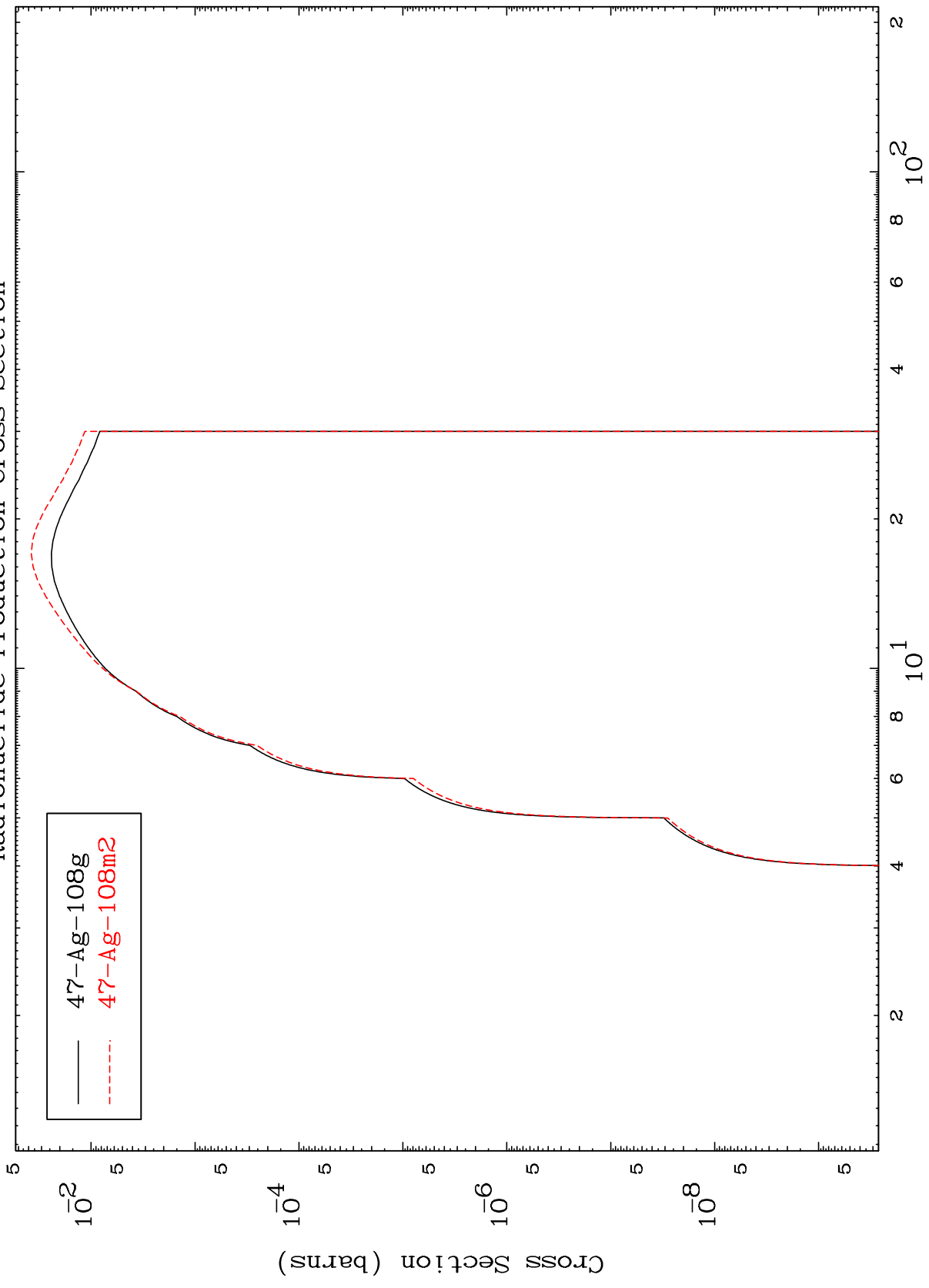
47-Ag-107m

MAT 4726

47-Ag-107m

Radionuclide Production Cross Section

(n,n') p



— 47-Ag-108g
- - - 47-Ag-108m

47-Ag-107m

Incident Energy (MeV)

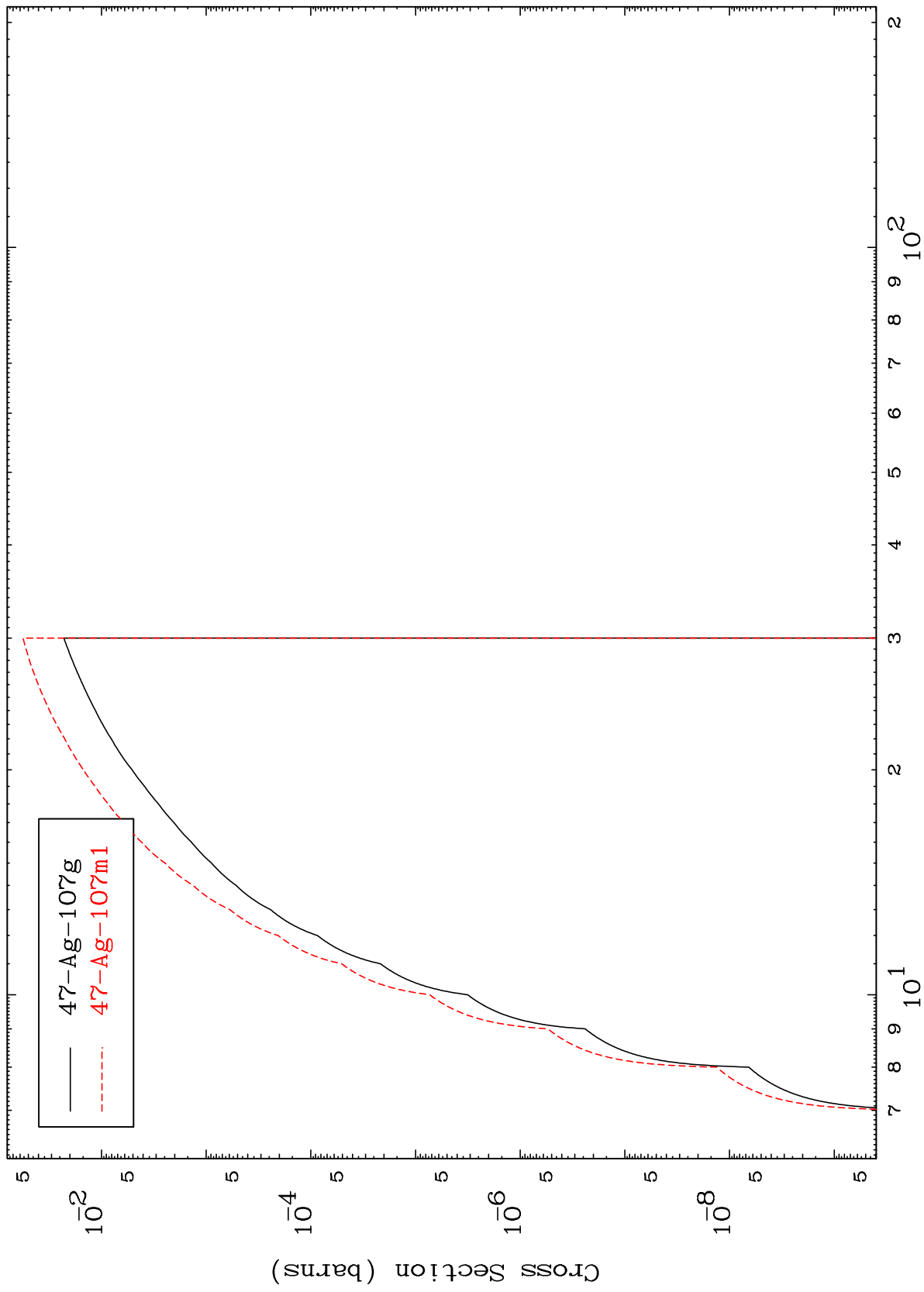
14

MAT 4726

(n,n') d

47-Ag-107m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

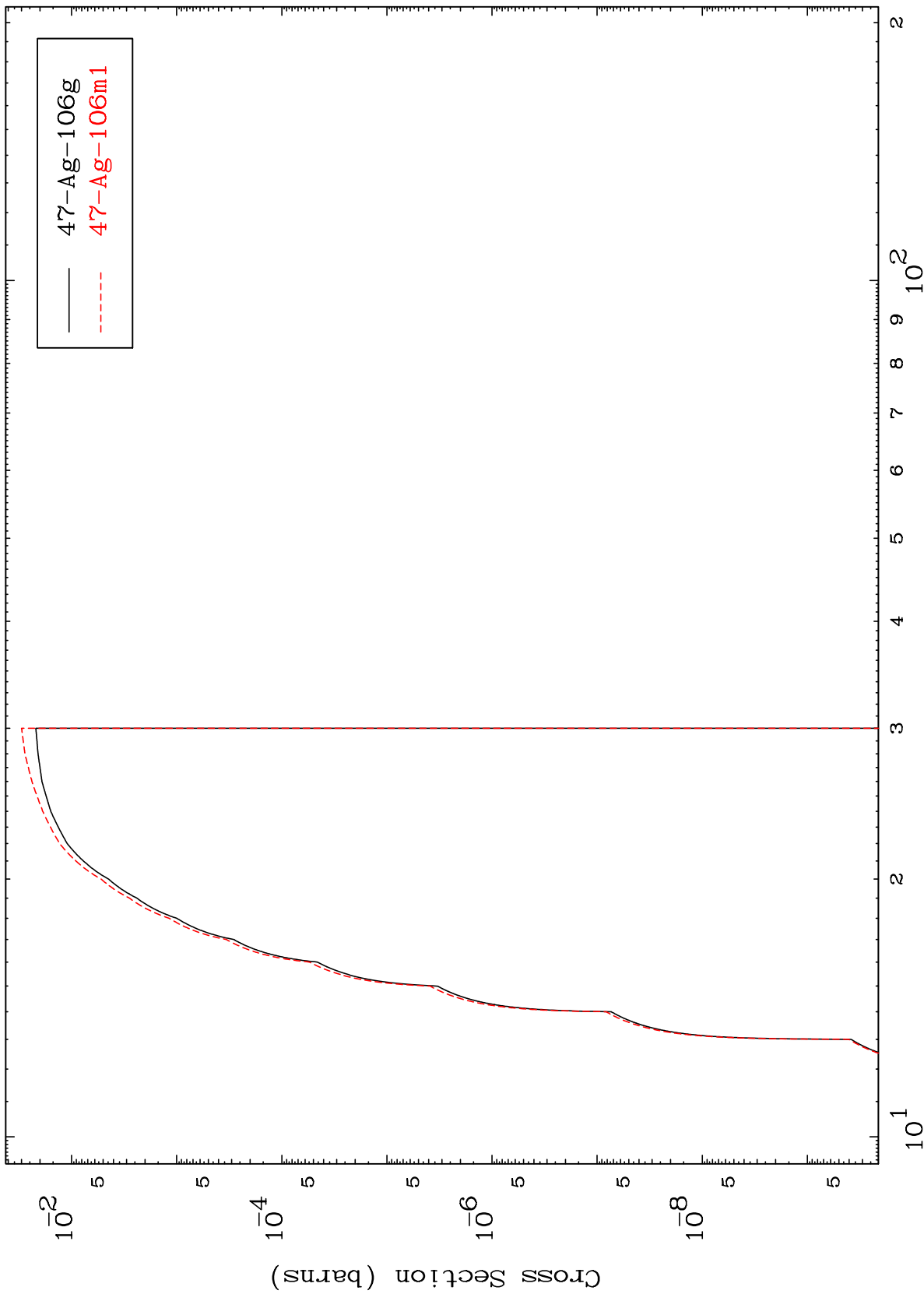
47-Ag-107m

MAT 4726

(n,n') t

47-Ag-107m

Radionuclide Production Cross Section



Incident Energy (MeV)

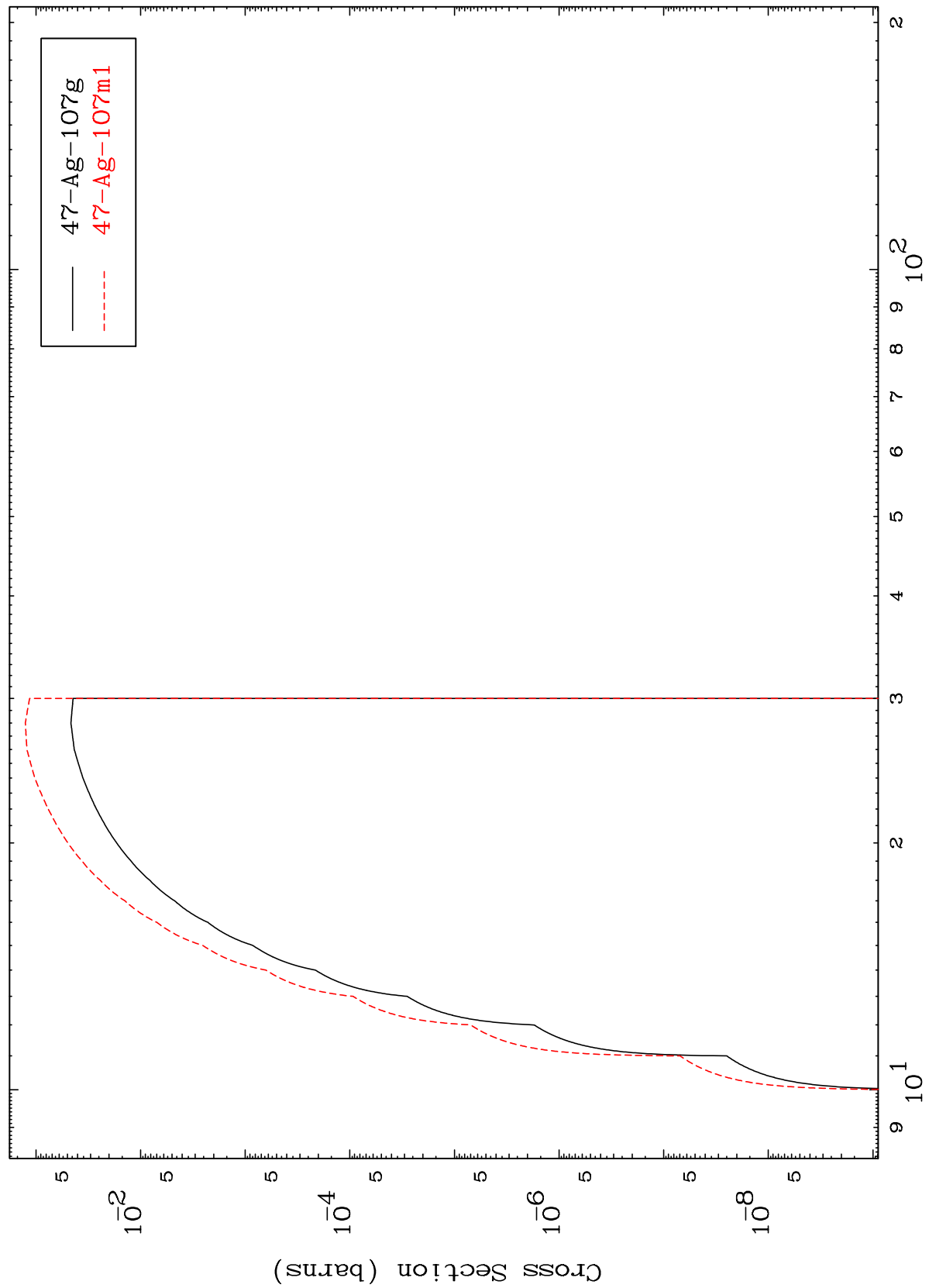
47-Ag-107m

MAT 4726

(n,2n) p

47-Ag-107m

Radionuclide Production Cross Section



17

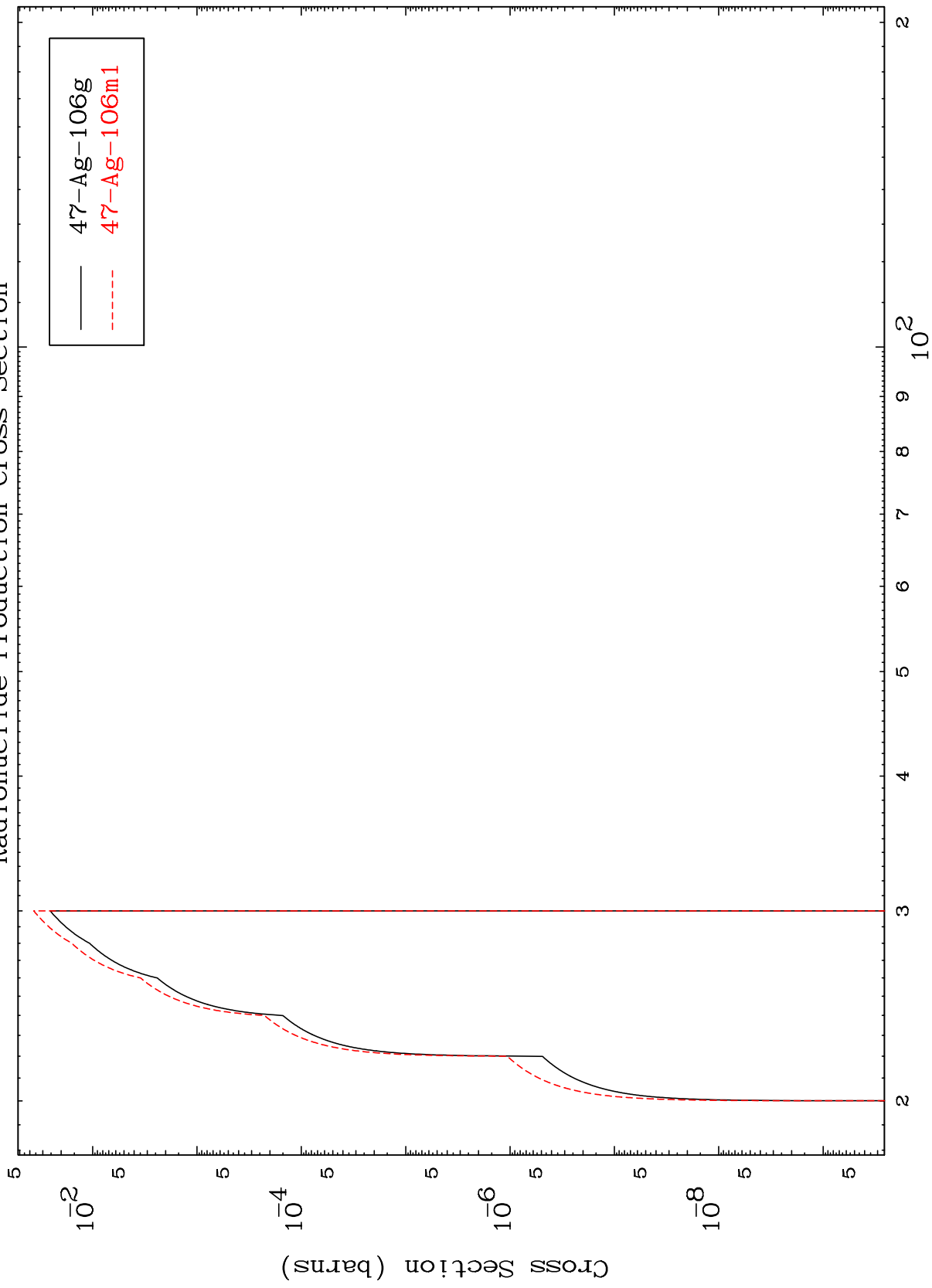
Incident Energy (MeV)

47-Ag-107m

MAT 4726

47-Ag-107m

(n,3n) p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

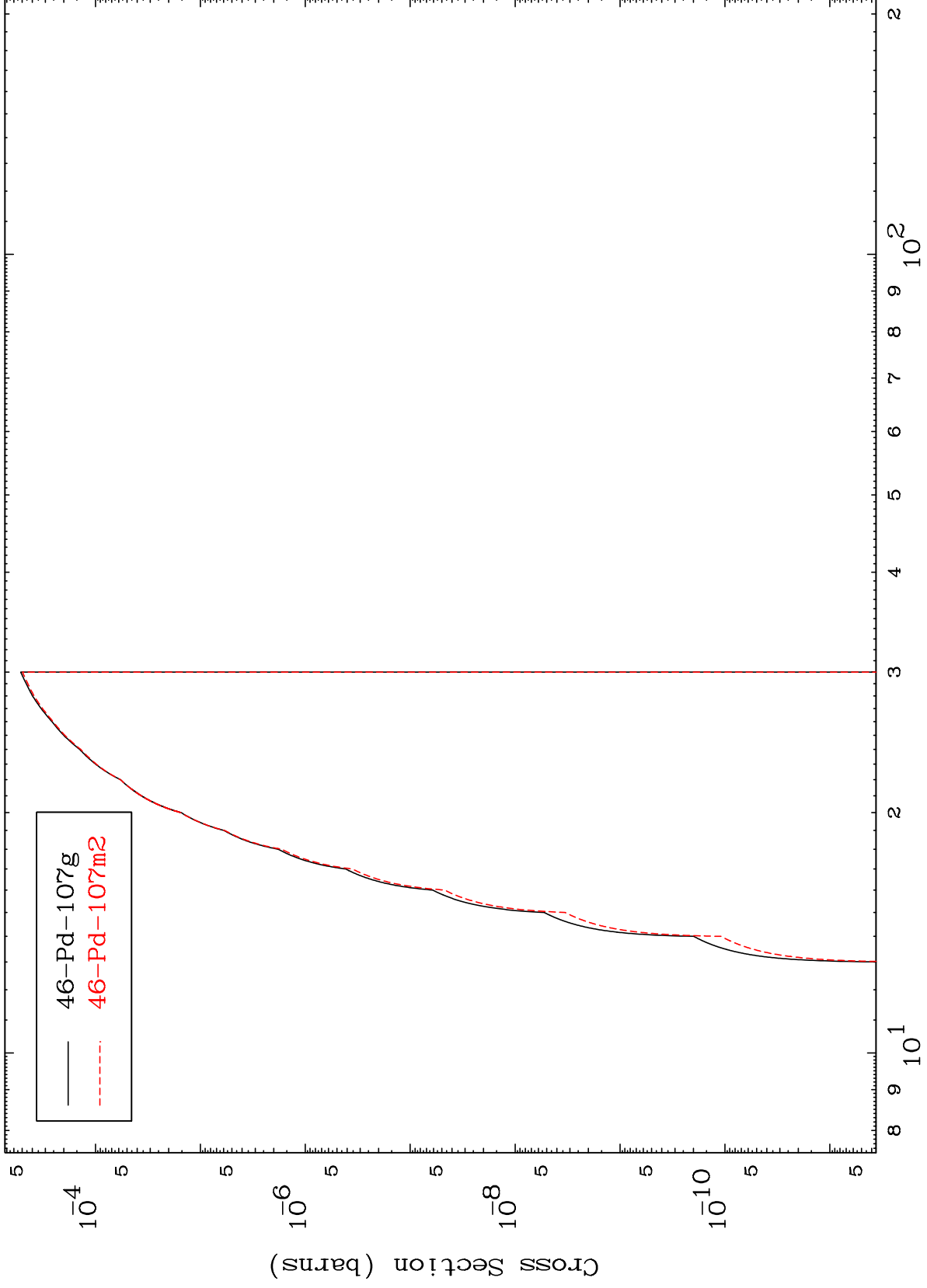
47-Ag-107m

MAT 4726

(n,2n) p

47-Ag-107m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

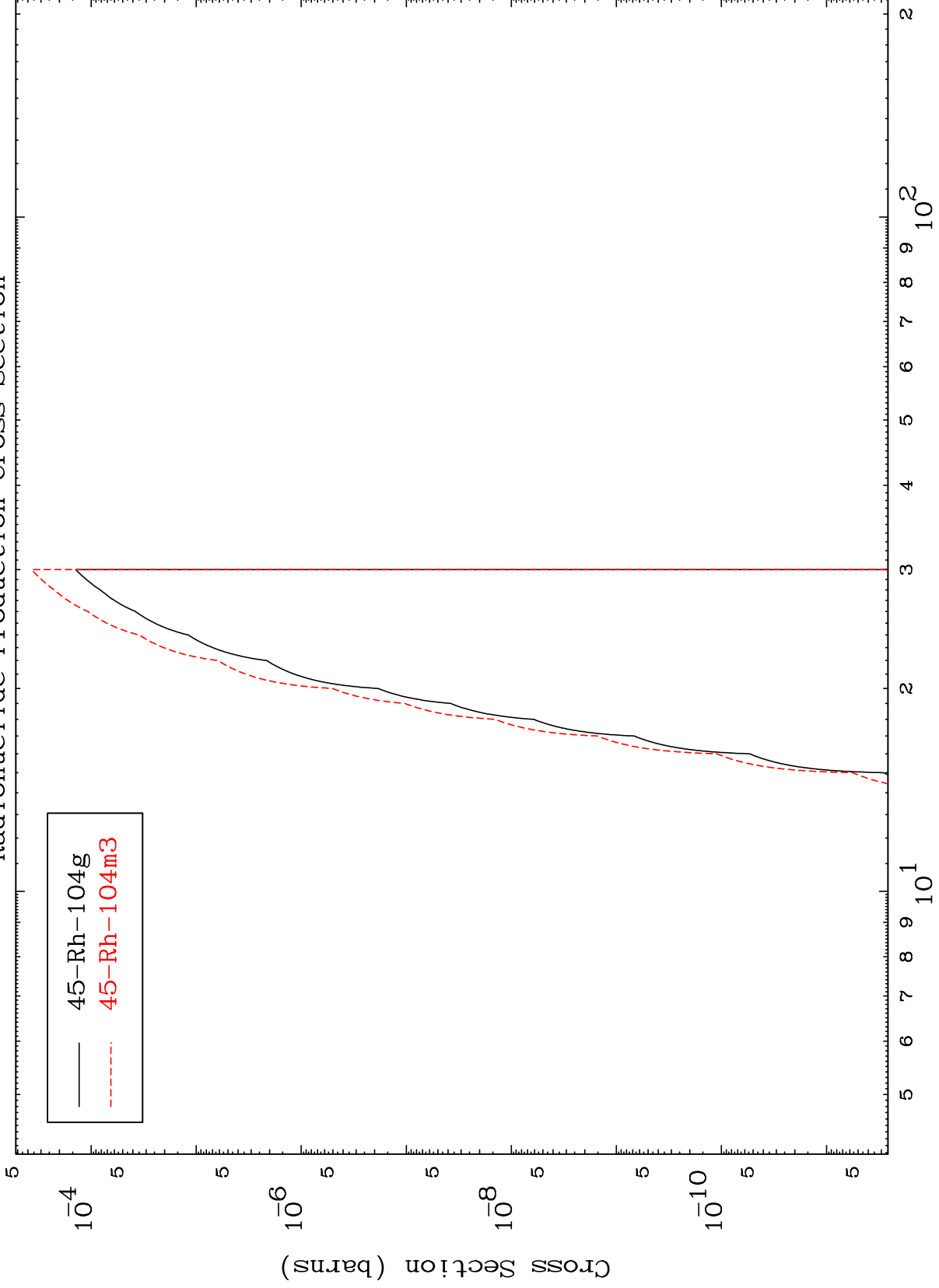
47-Ag-107m

MAT 4726

(n,n') p α

47-Ag-107m

Radionuclide Production Cross Section



— 45-Rh-104g
- - - 45-Rh-104m3

20

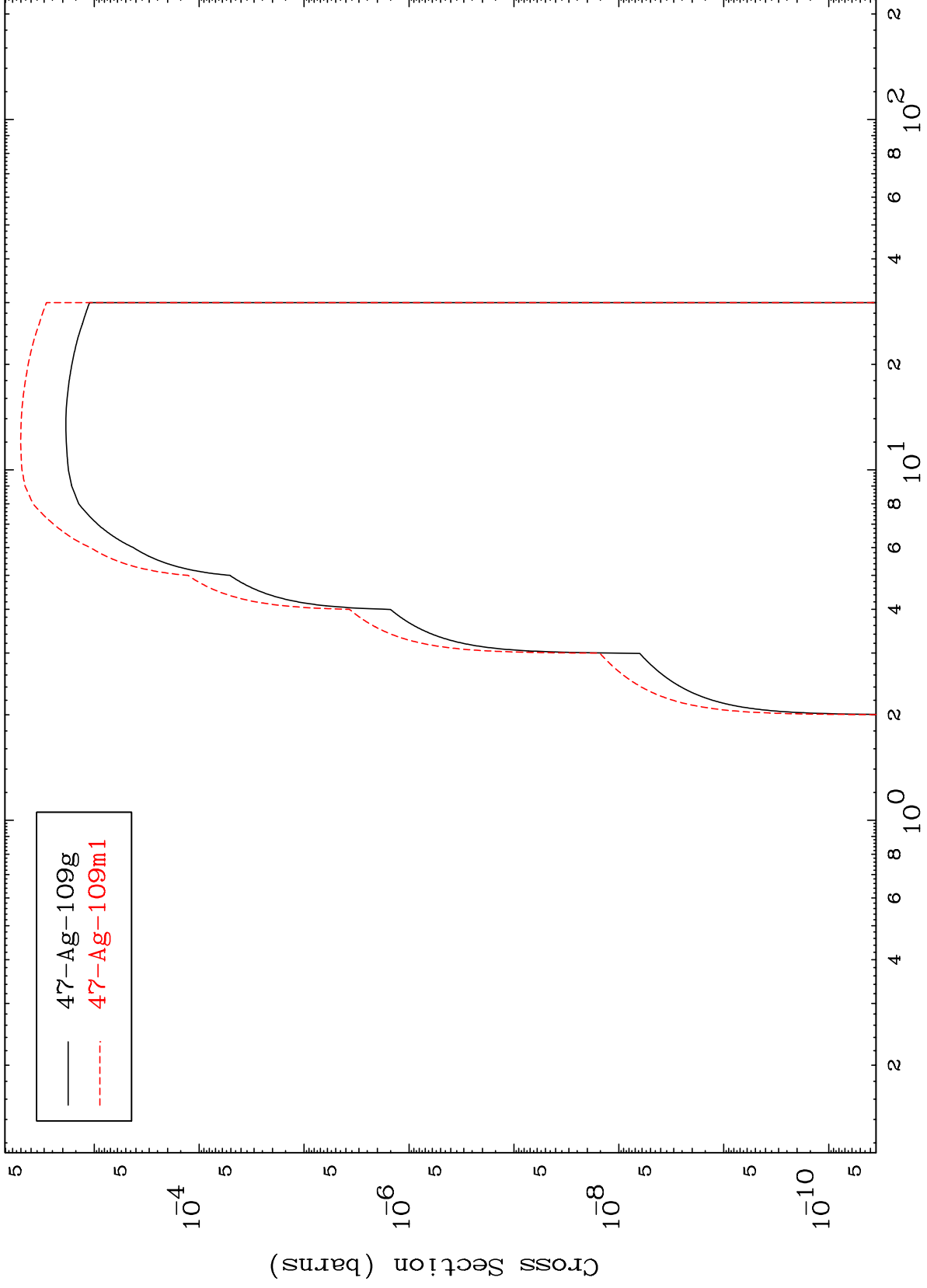
Incident Energy (MeV)

47-Ag-107m

MAT 4726

47-Ag-107m

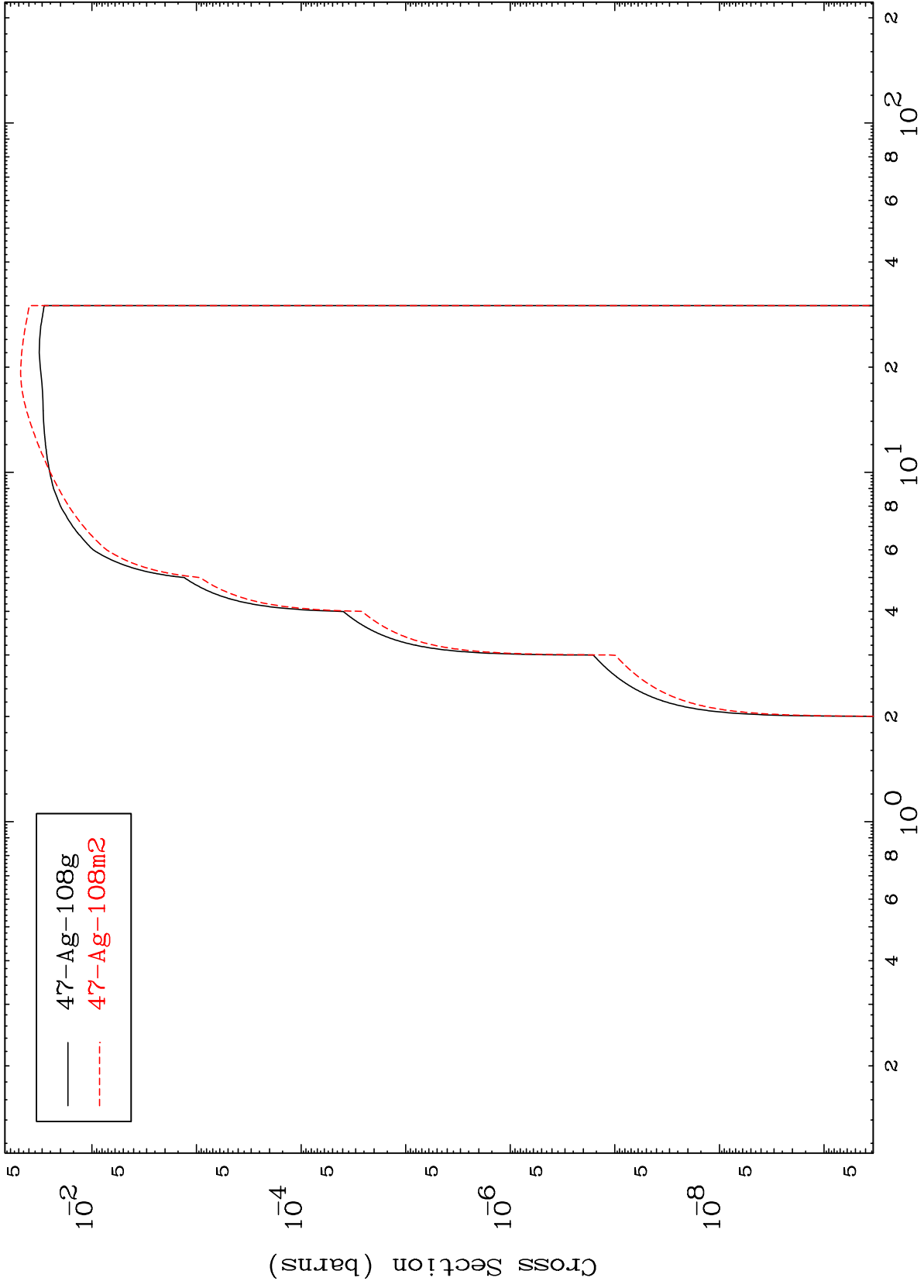
(n,p)
Radionuclide Production Cross Section



MAT 4726

47-Ag-107m

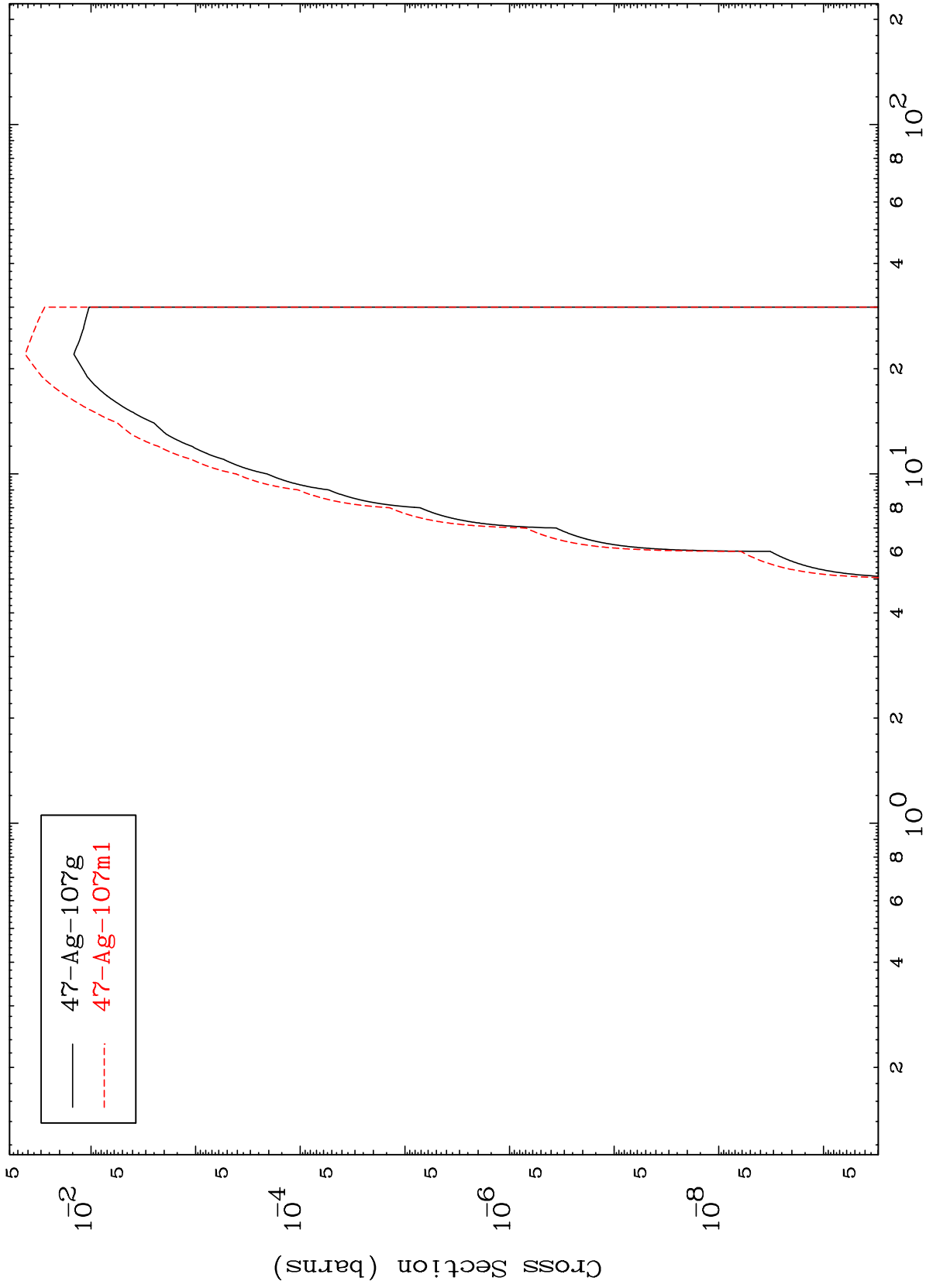
(n,d)
Radionuclide Production Cross Section



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47-Ag-107m

Radionuclide Production Cross Section



Incident Energy (MeV)

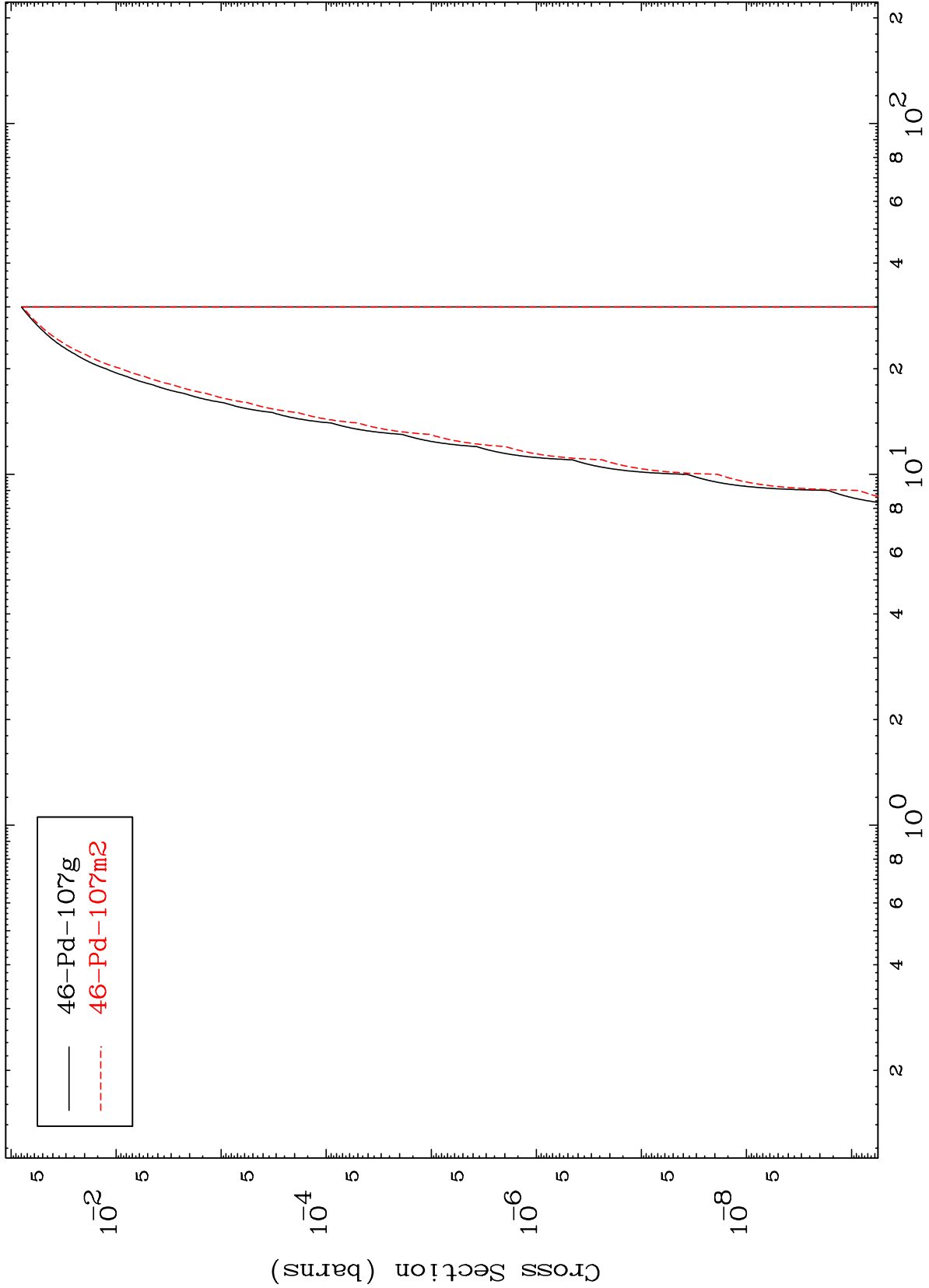
47-Ag-107m

MAT 4726

(n,He-3)

47-Ag-107m

Radionuclide Production Cross Section



24

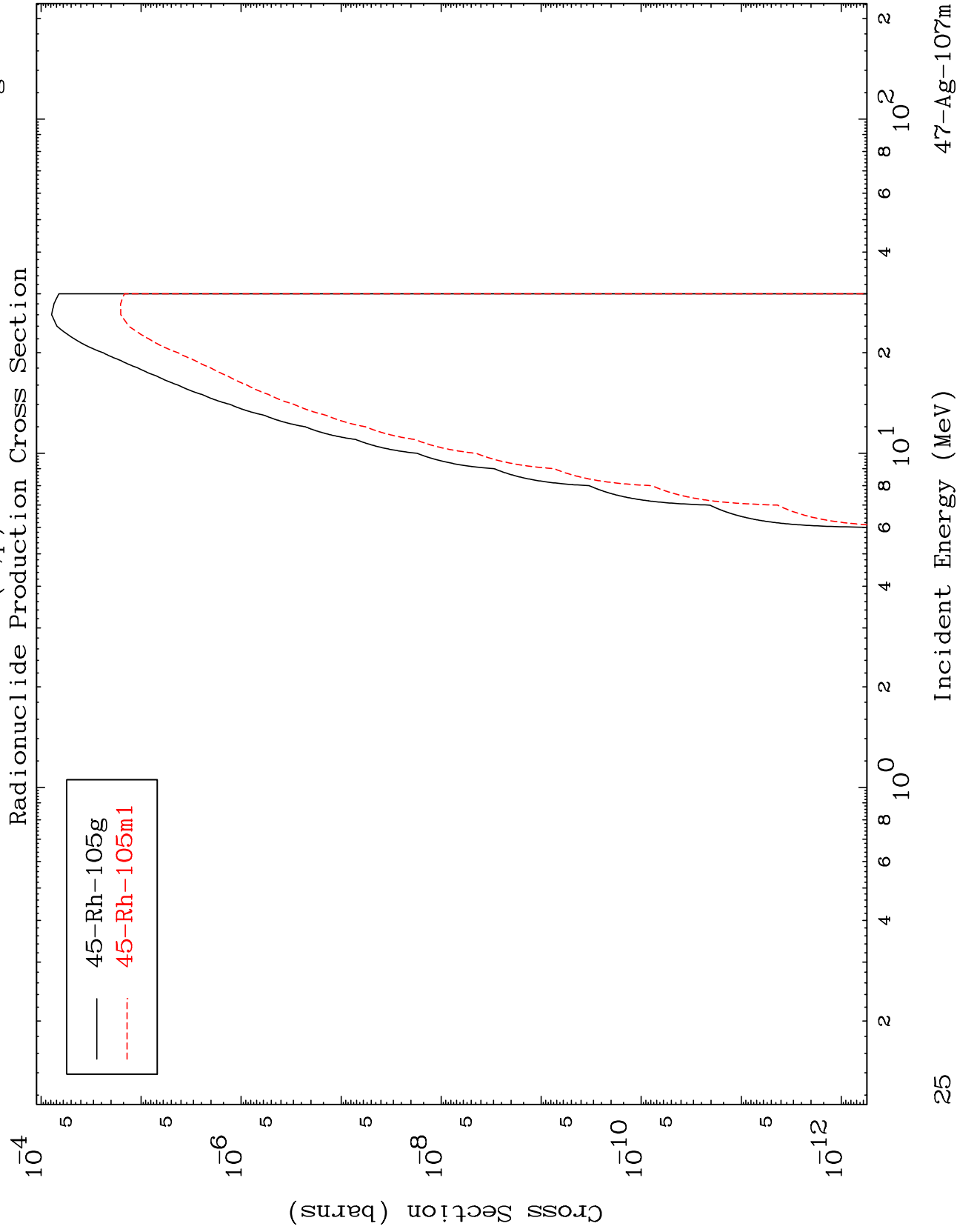
Incident Energy (MeV)

47-Ag-107m

MAT 4726

(n,p) α

47-Ag-107m



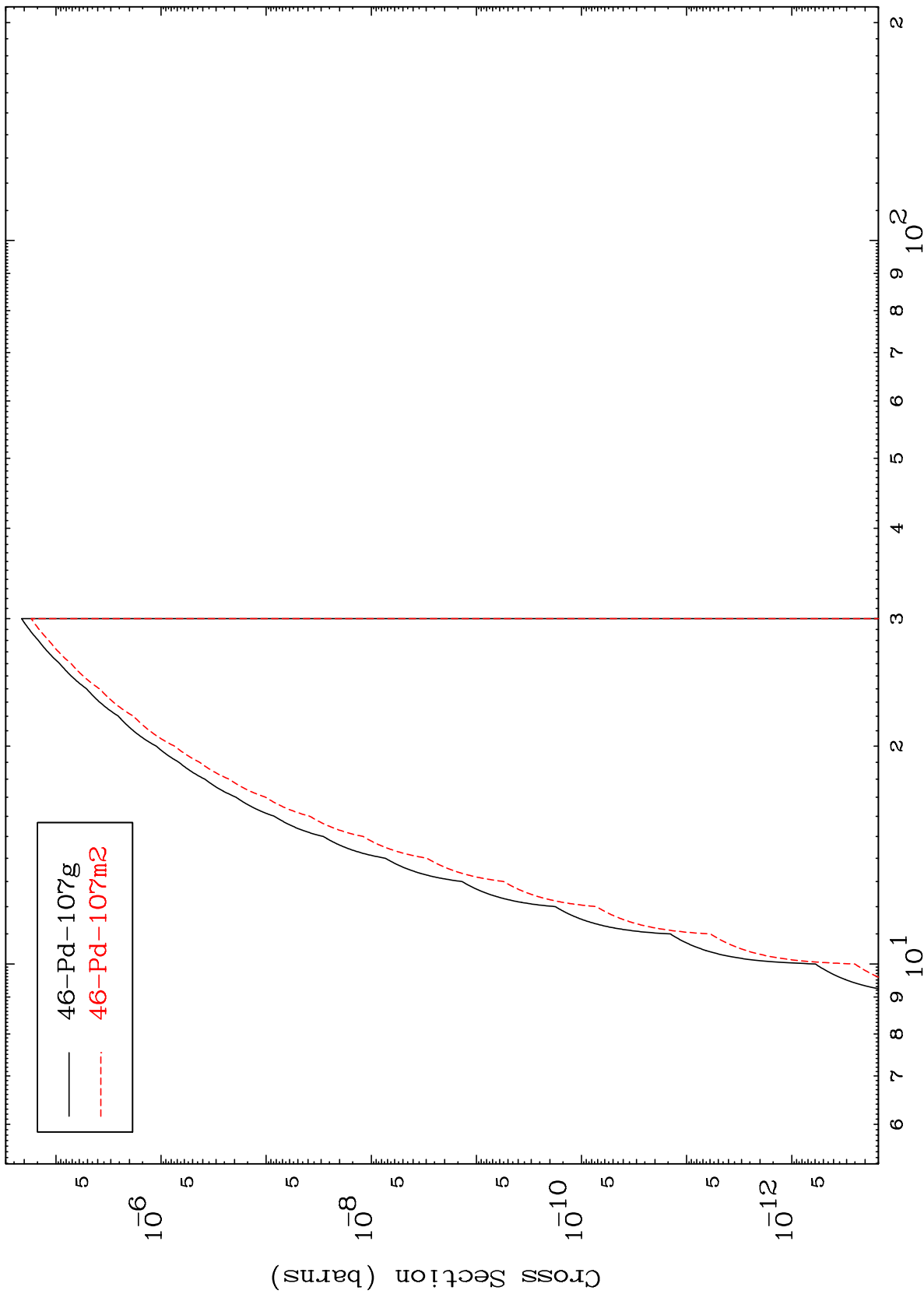
25

MAT 4726

(n,p) d

47-Ag-107m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

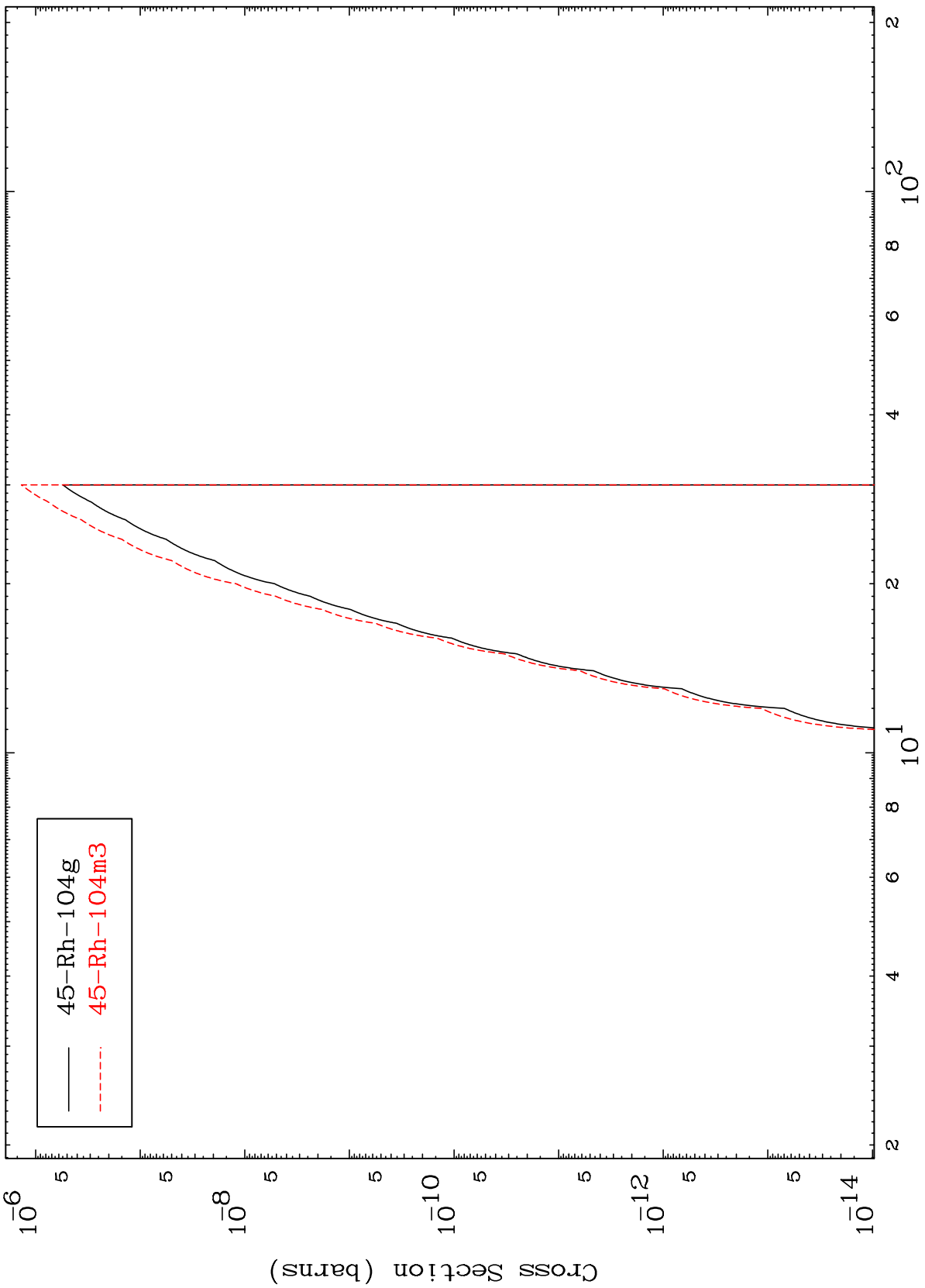
47-Ag-107m

MAT 4726

(n,d) α

47-Ag-107m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

47-Ag-107m