

Program EVALPLOT
(Version 2021-1)

by

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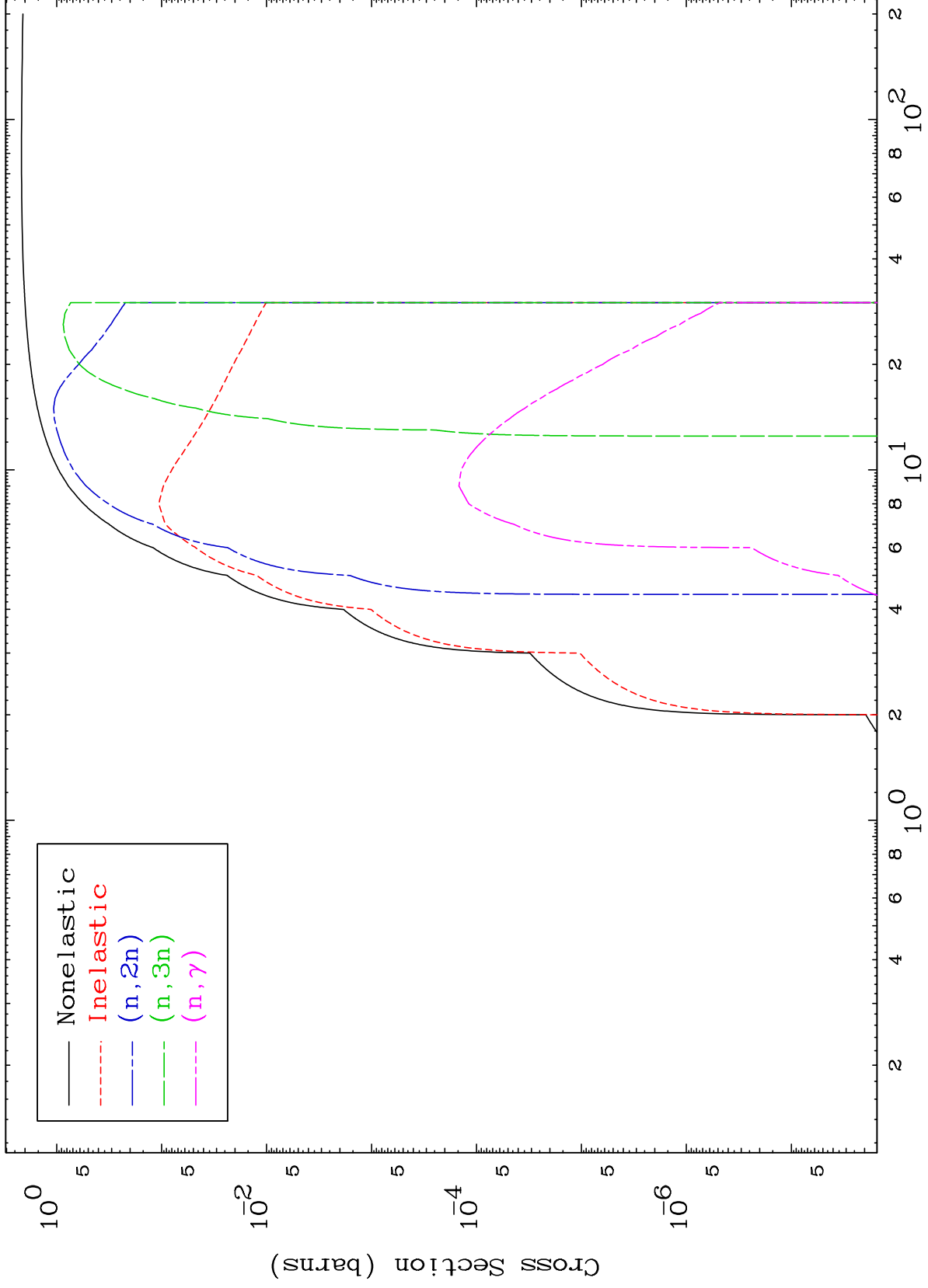
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4726

Deuteron Major
0 Kelvin Cross Sections

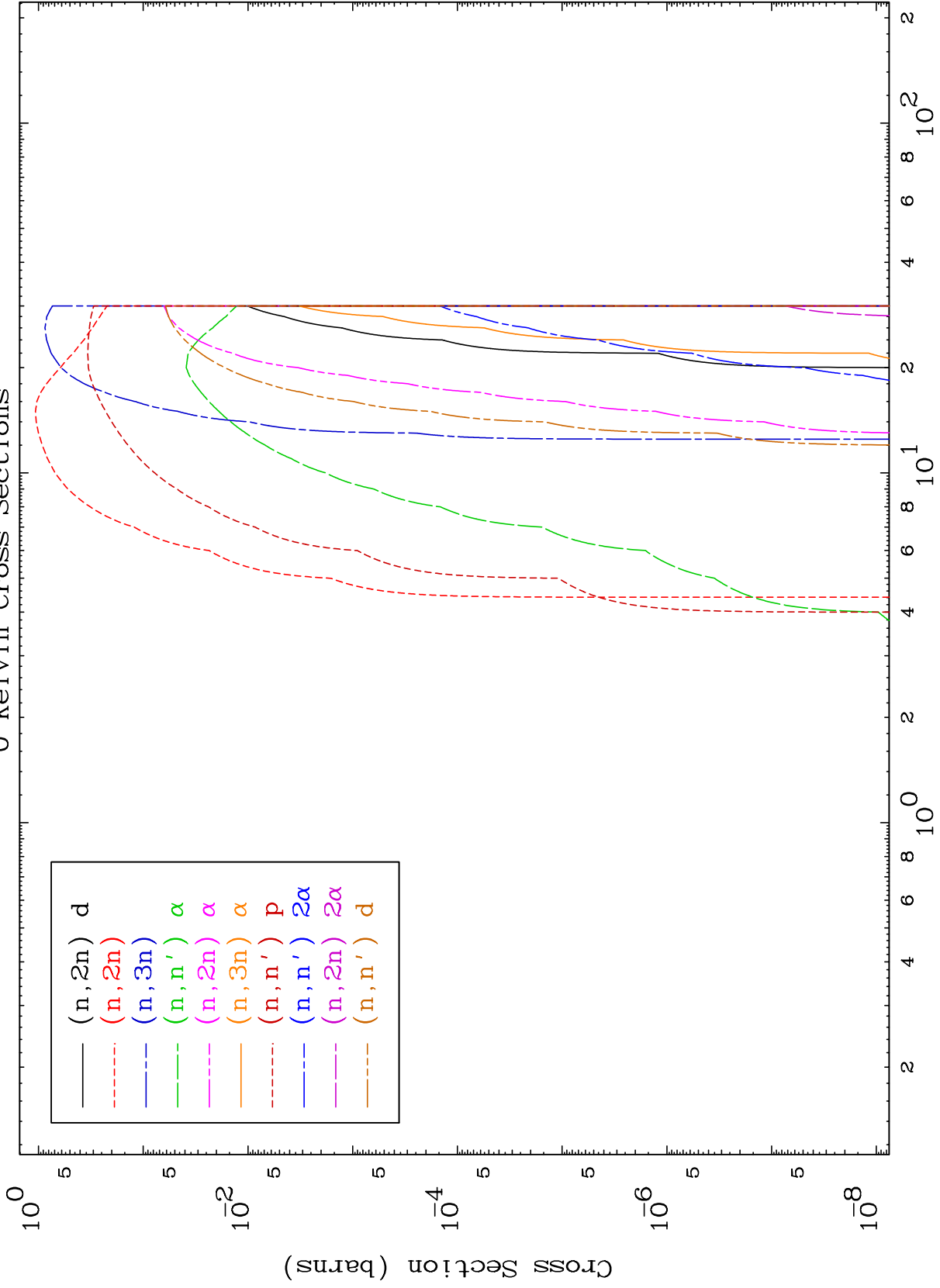
47-Ag-107m

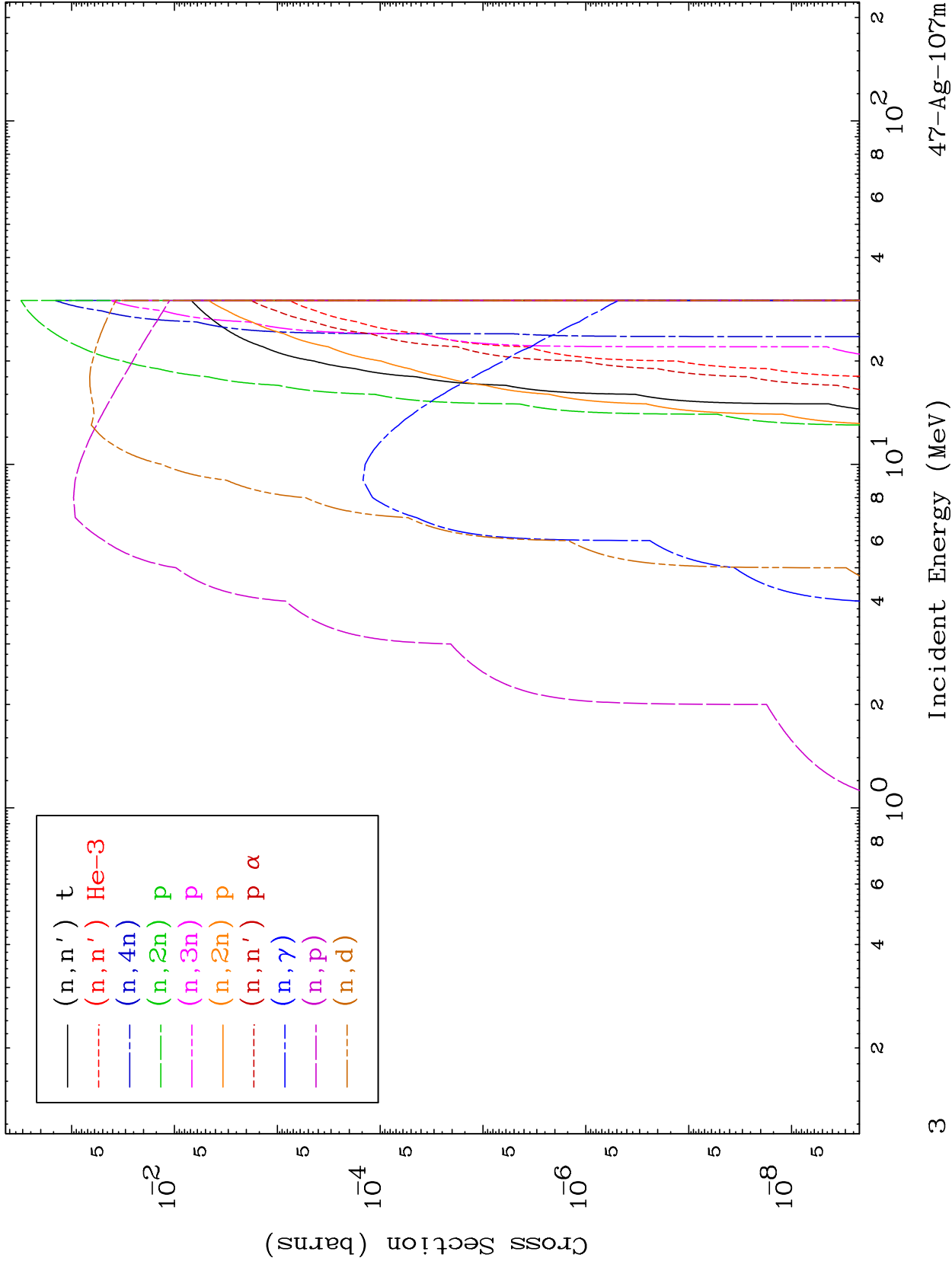


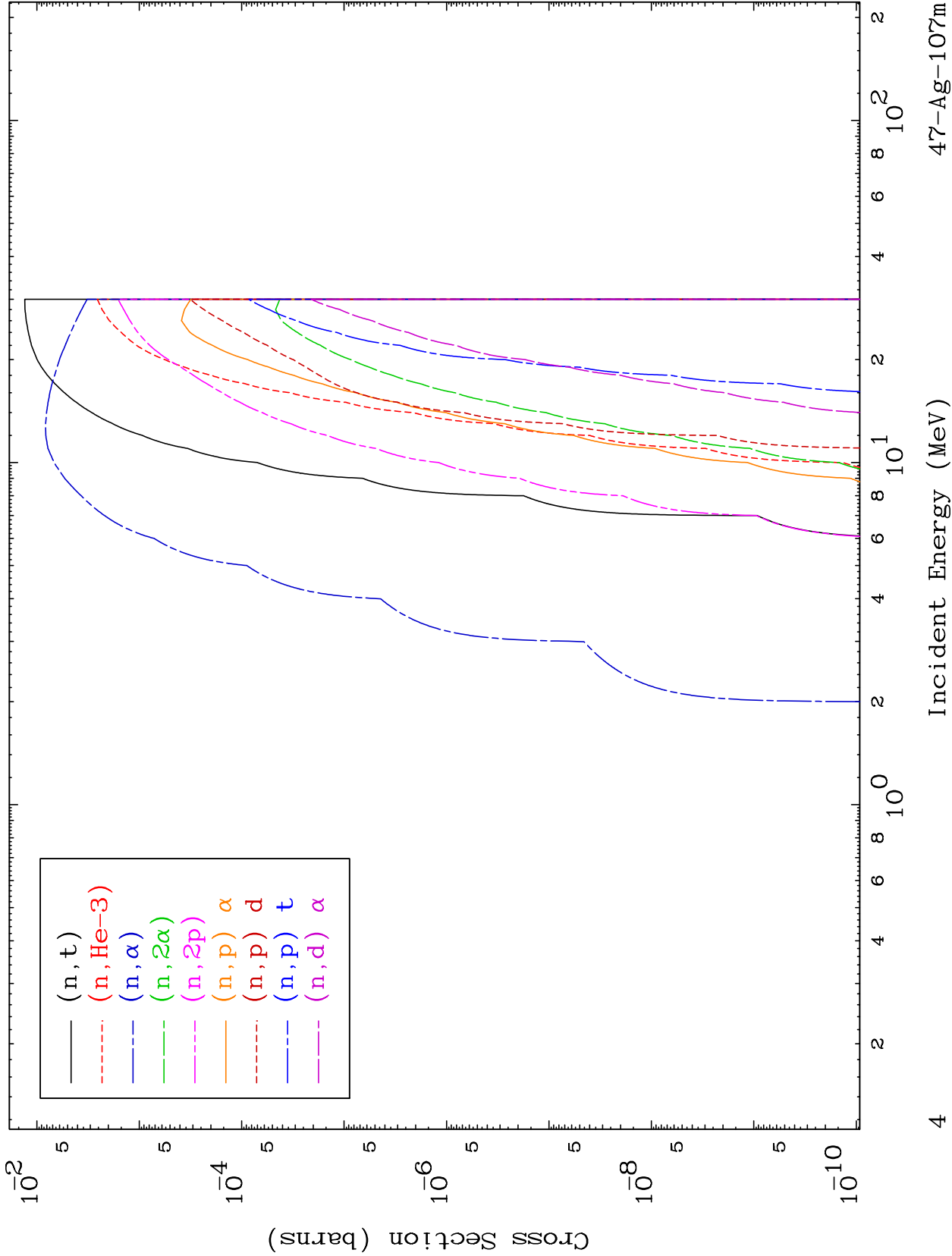
MAT 4726

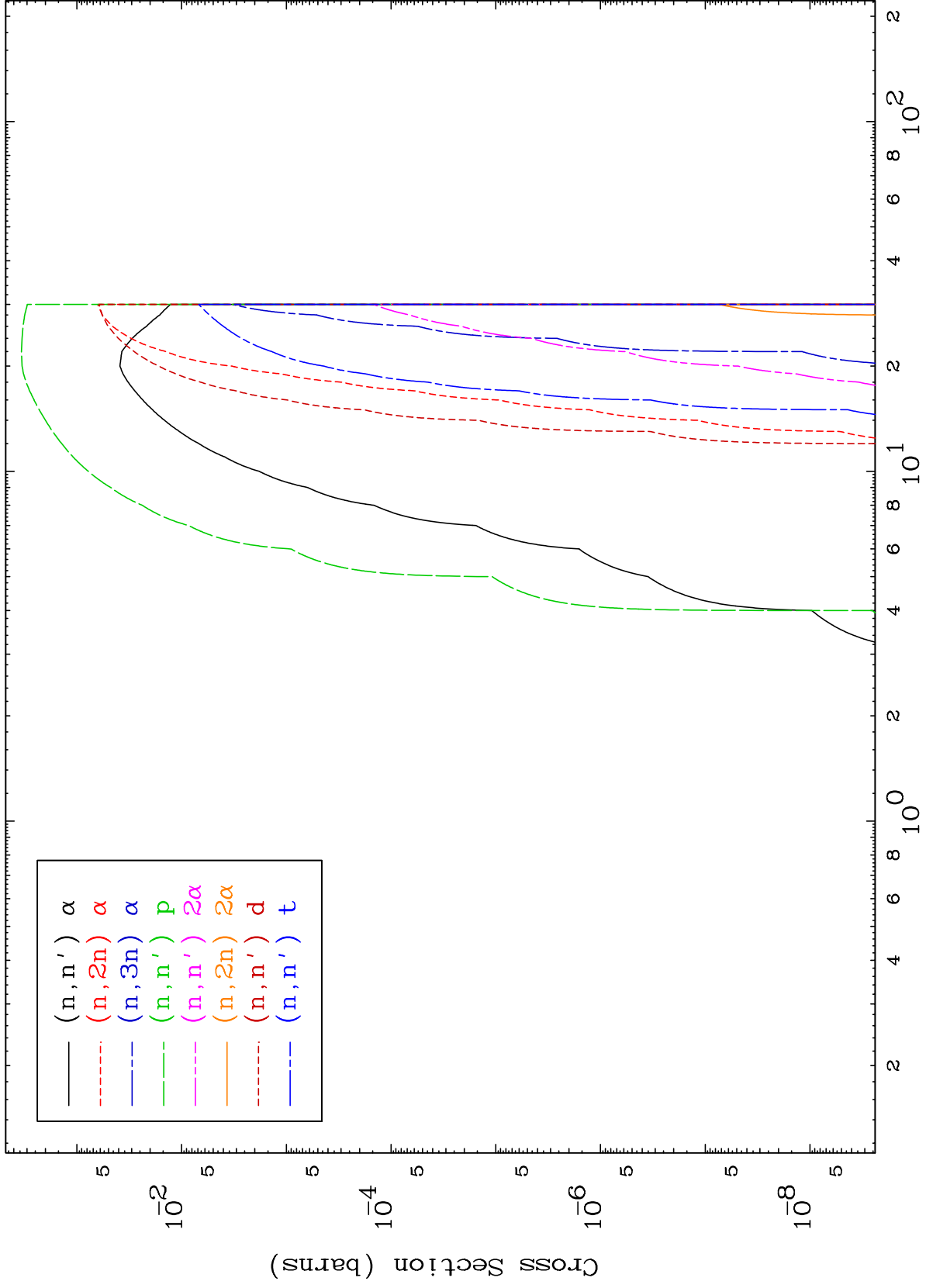
Deuteron Neutron Absorption
0 Kelvin Cross Sections

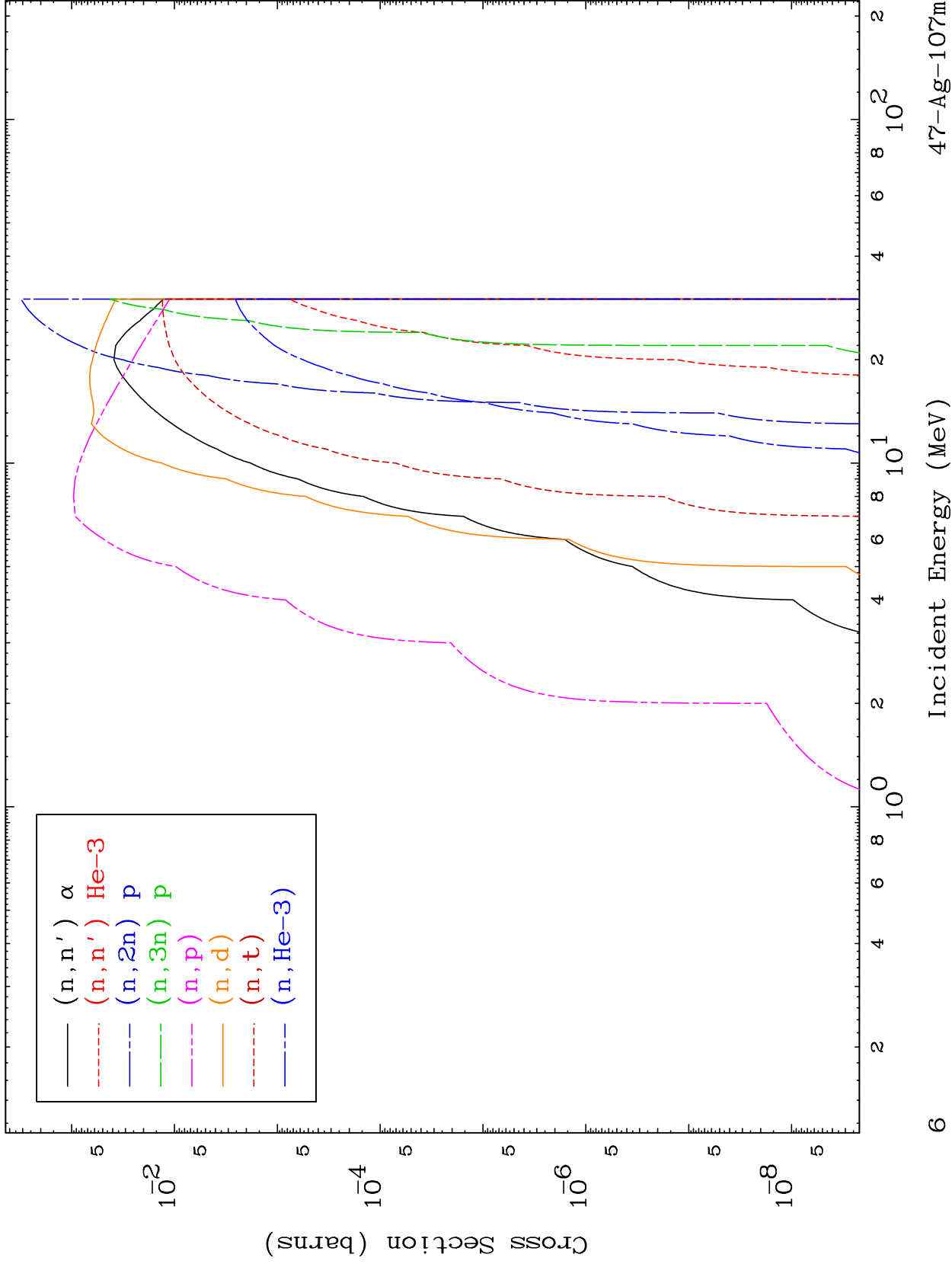
47-Ag-107m

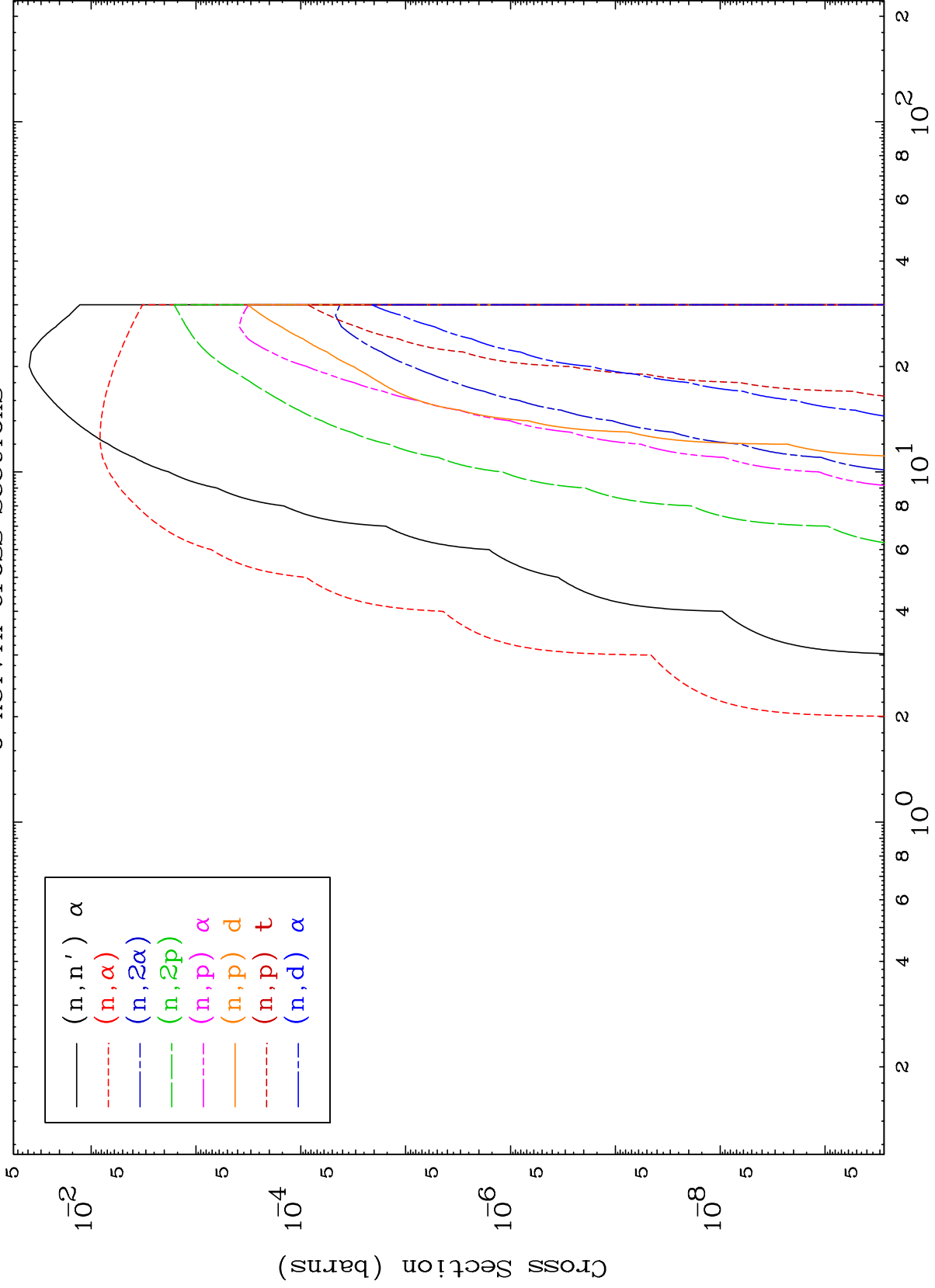










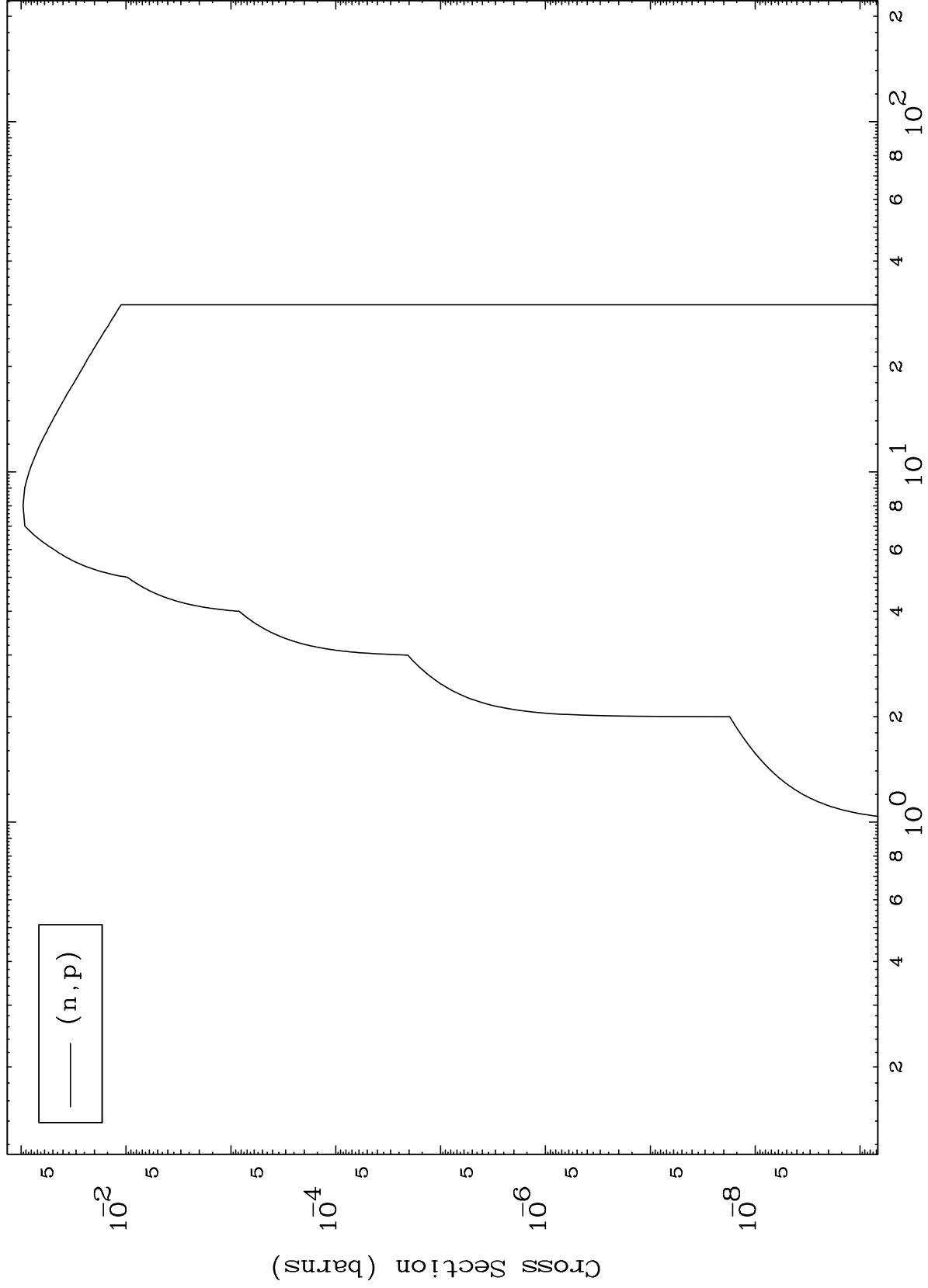


MAT 4726

(d,p) Levels

47-Ag-107m

0 Kelvin Cross Sections

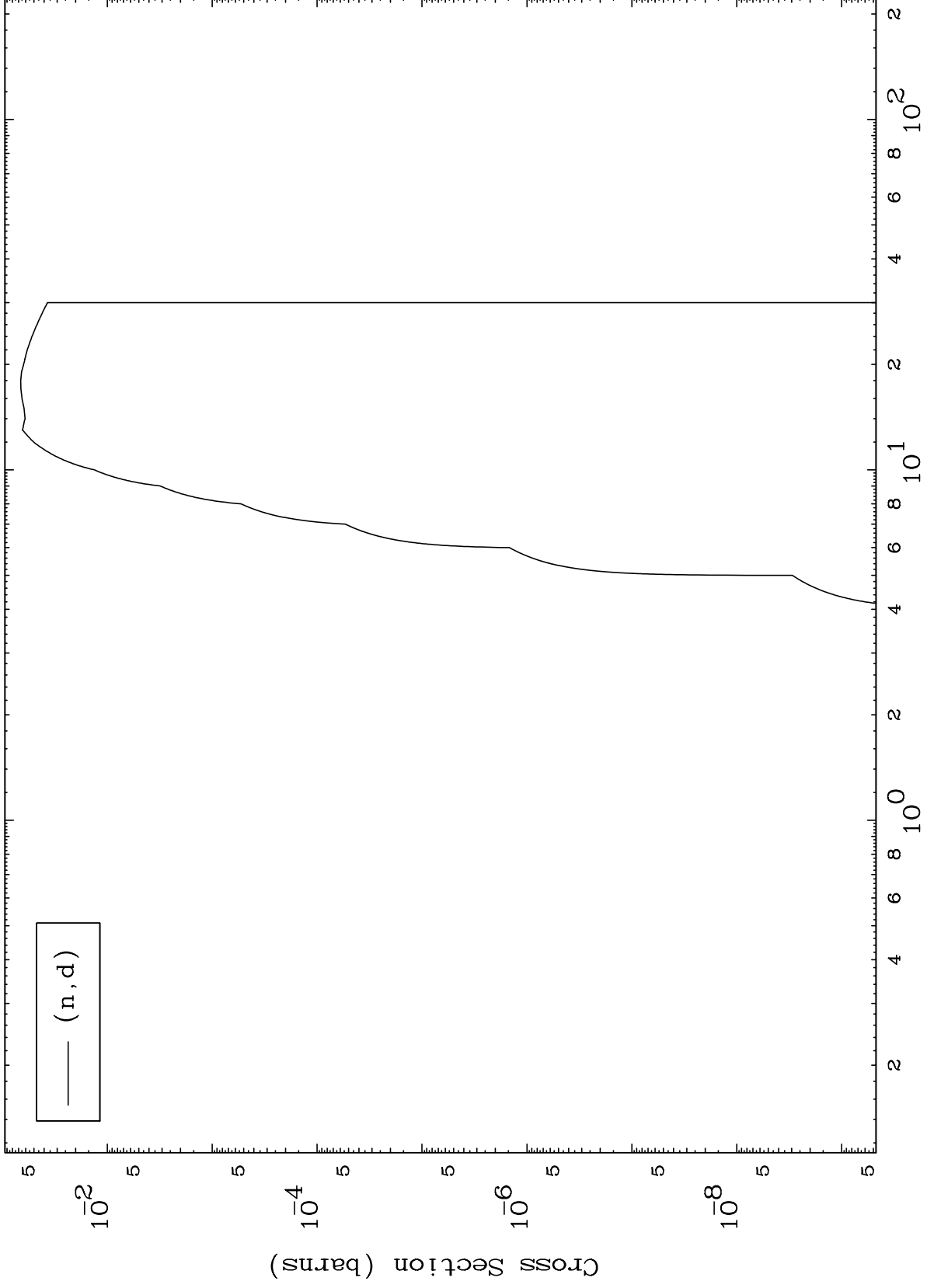


MAT 4726

(d,d) Levels

47-Ag-107m

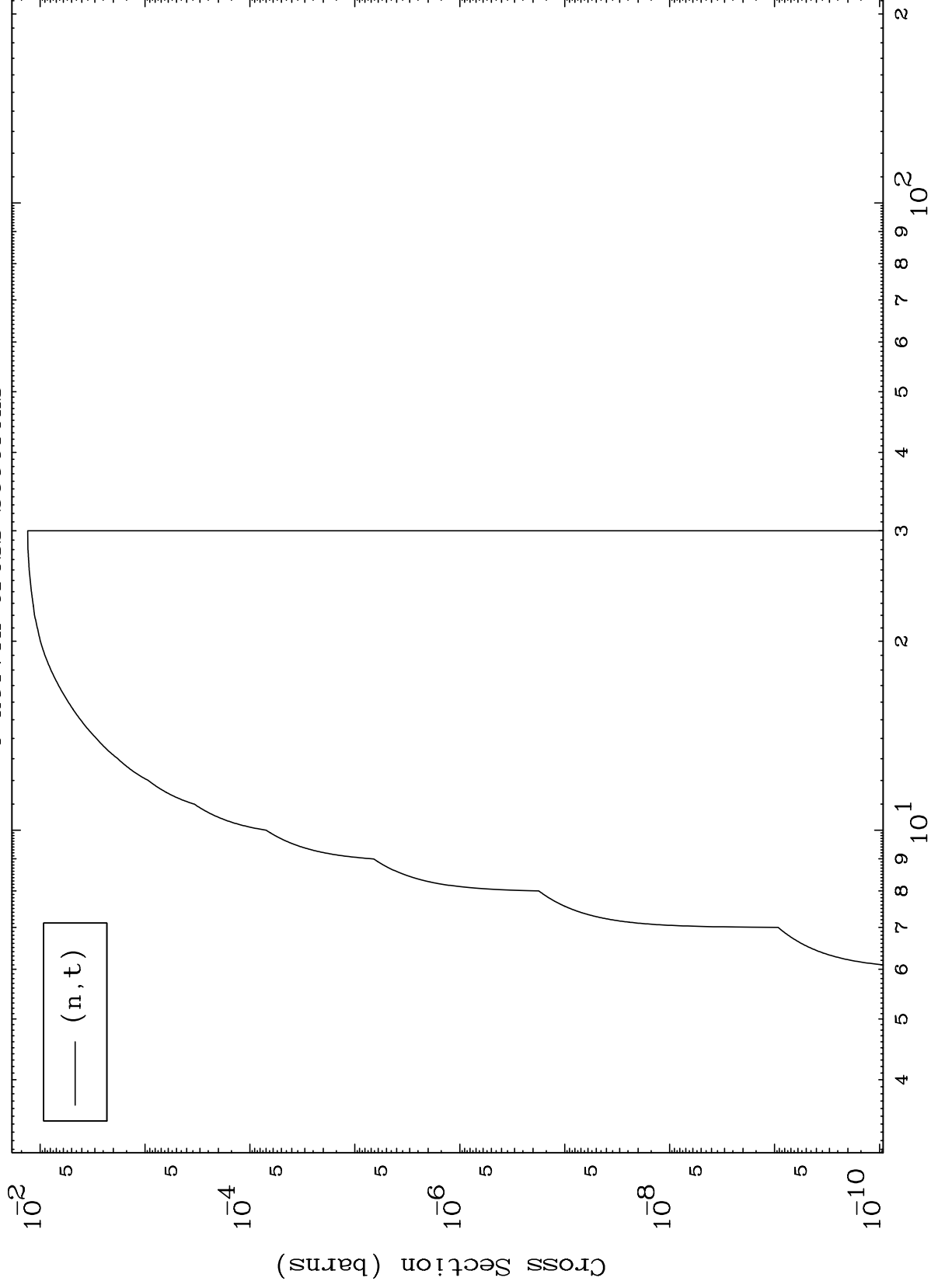
0 Kelvin Cross Sections



MAT 4726

(d,t) Levels
0 Kelvin Cross Sections

47-Ag-107m



10

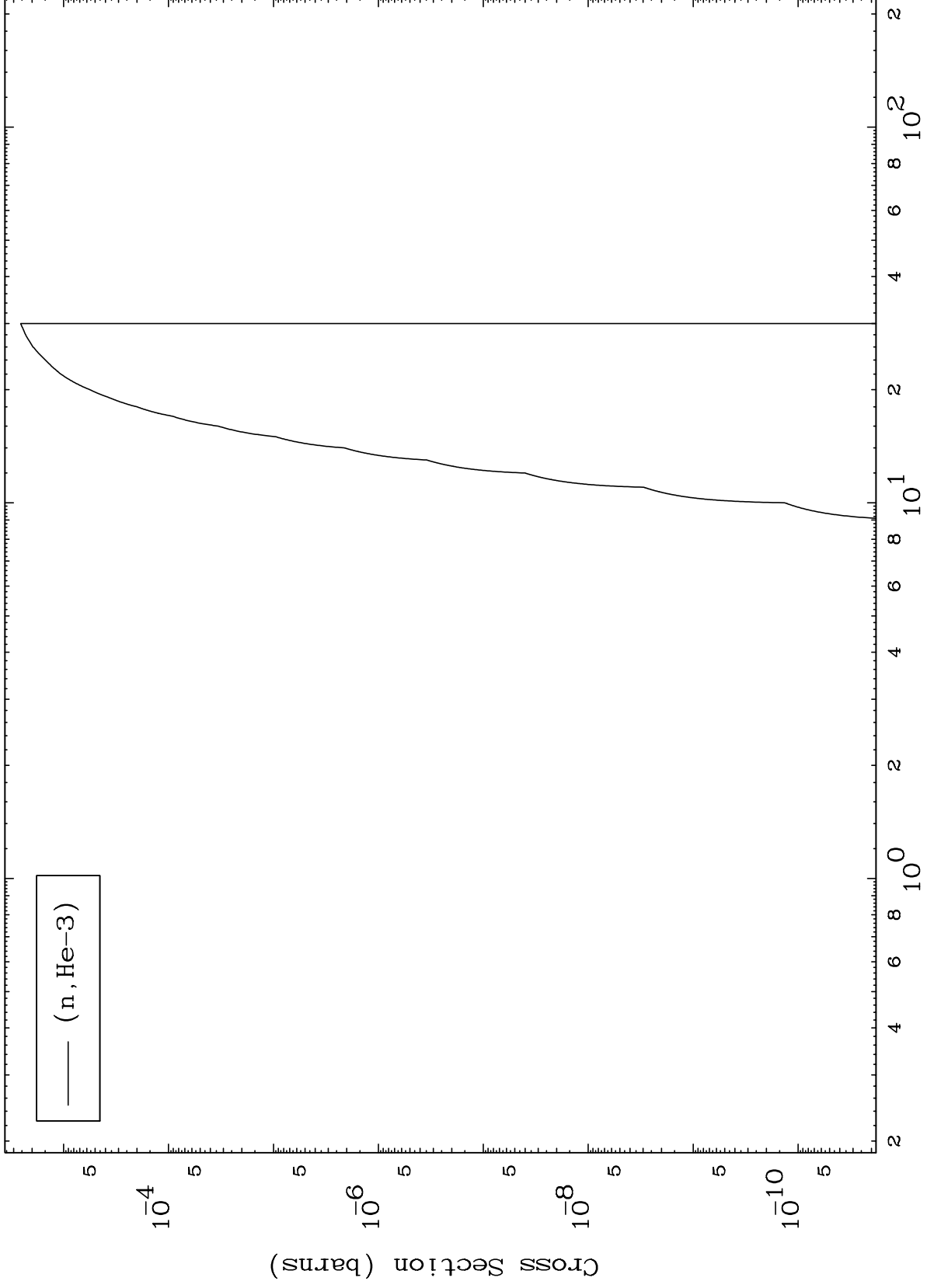
Incident Energy (MeV)

47-Ag-107m

MAT 4726

(d,He3) Levels
0 Kelvin Cross Sections

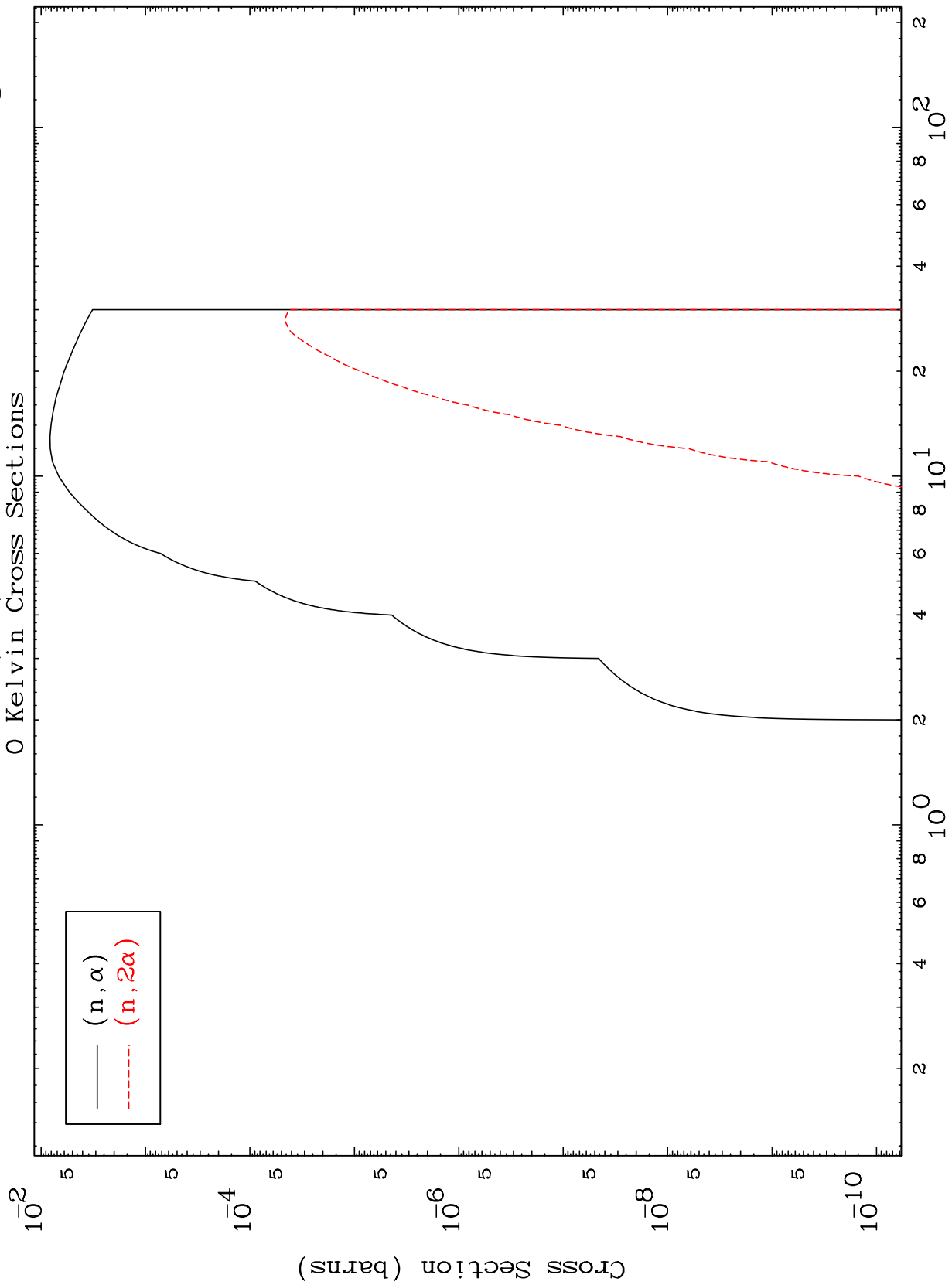
47-Ag-107m



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47-Ag-107m

(d, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

47-Ag-107m

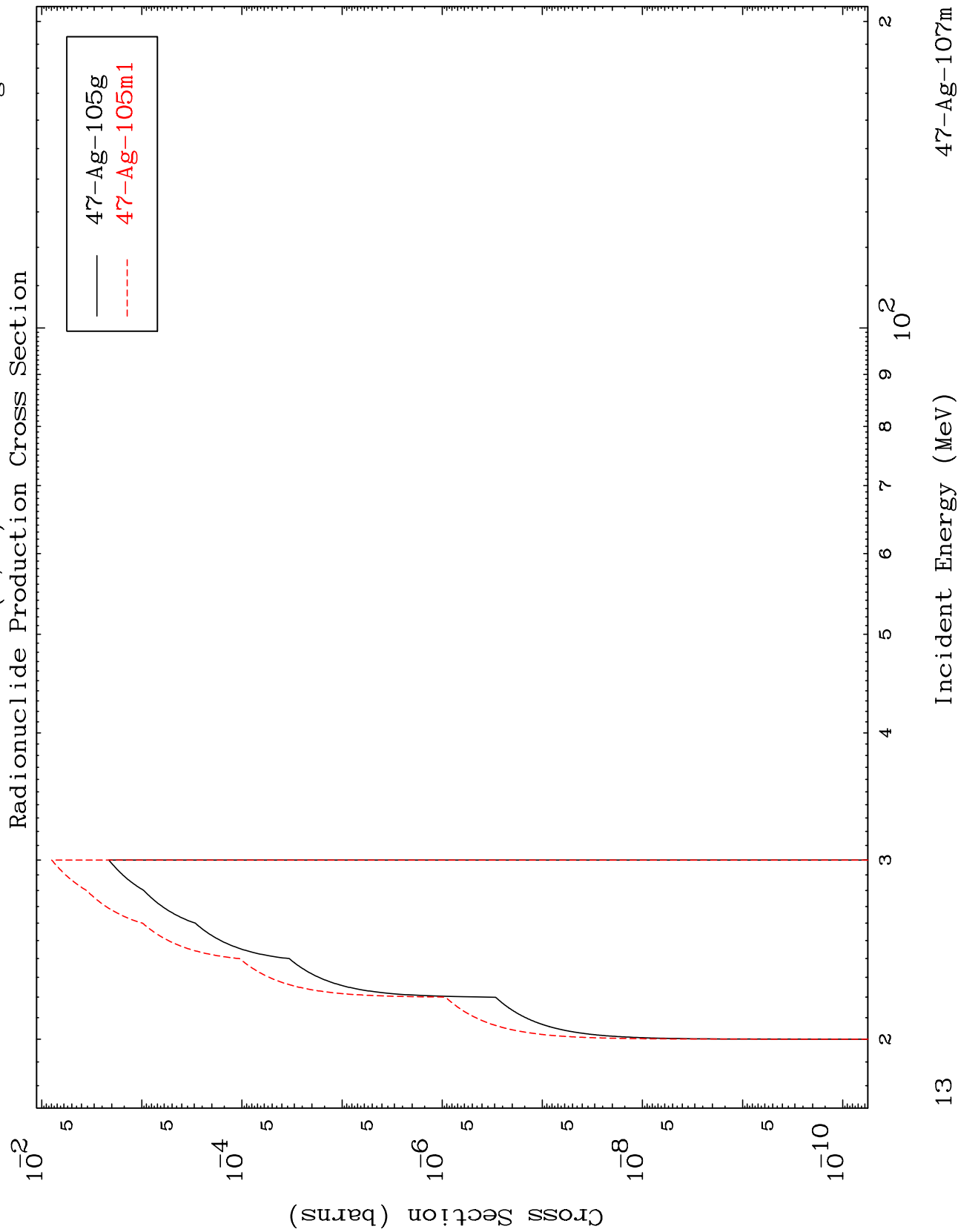
Incident Energy (MeV)

12

MAT 4726

(n,2n) d

47-Ag-107m



13

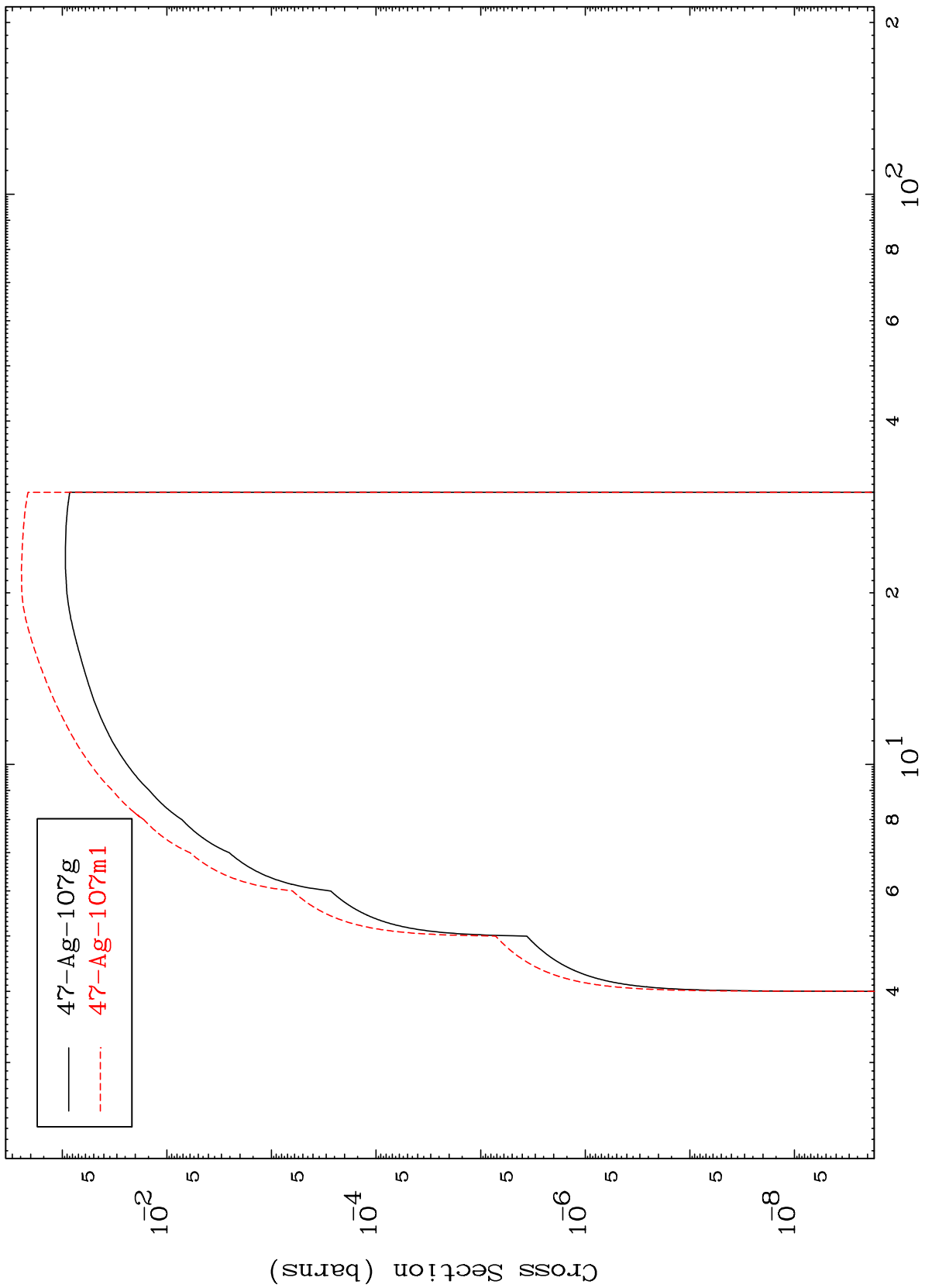
47-Ag-107m

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47-Ag-107m

Radionuclide Production Cross Section

(n,n') p



47-Ag-107m

Incident Energy (MeV)

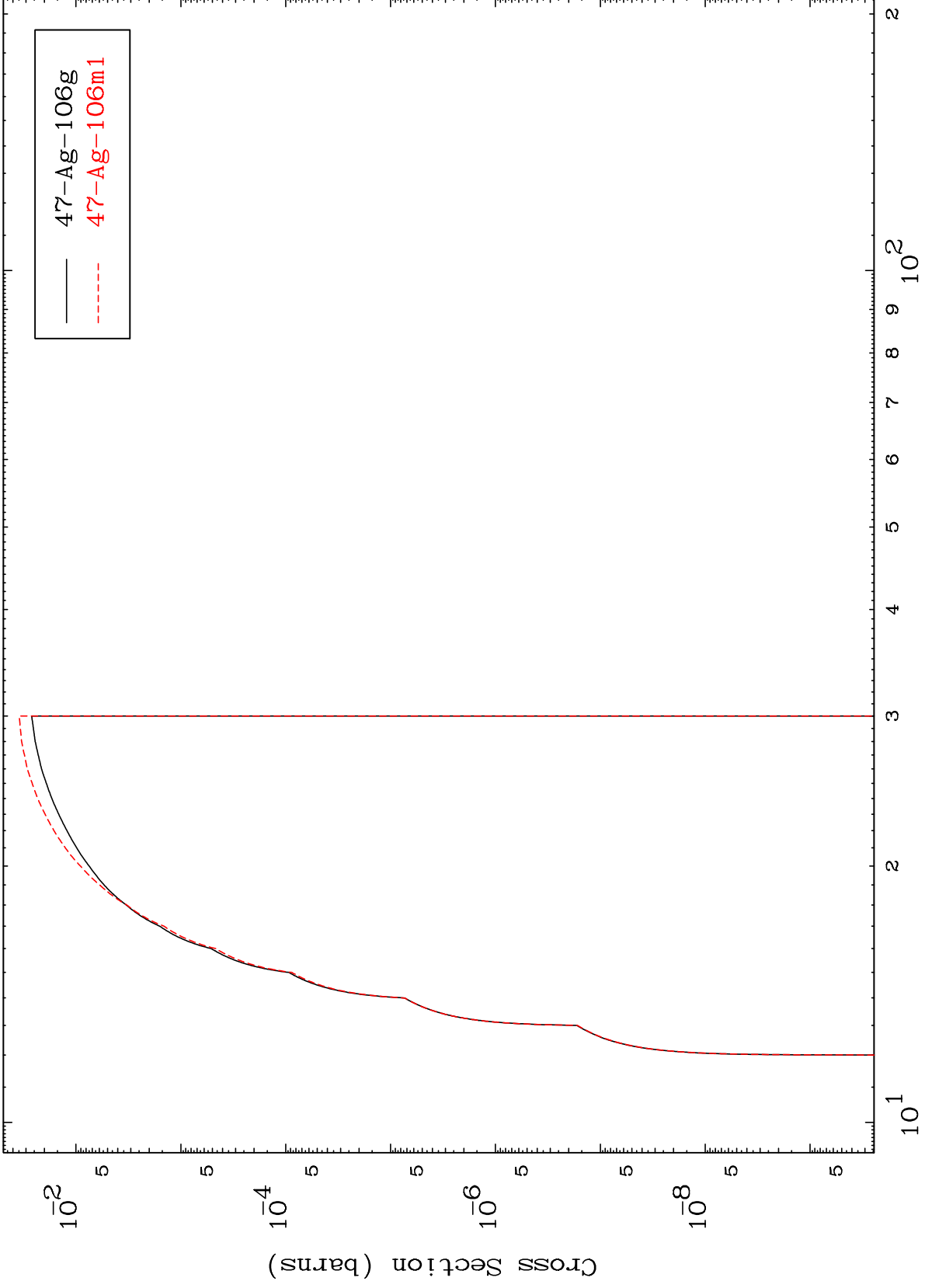
14

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(n,n') d

47-Ag-107m

Radionuclide Production Cross Section



Incident Energy (MeV)

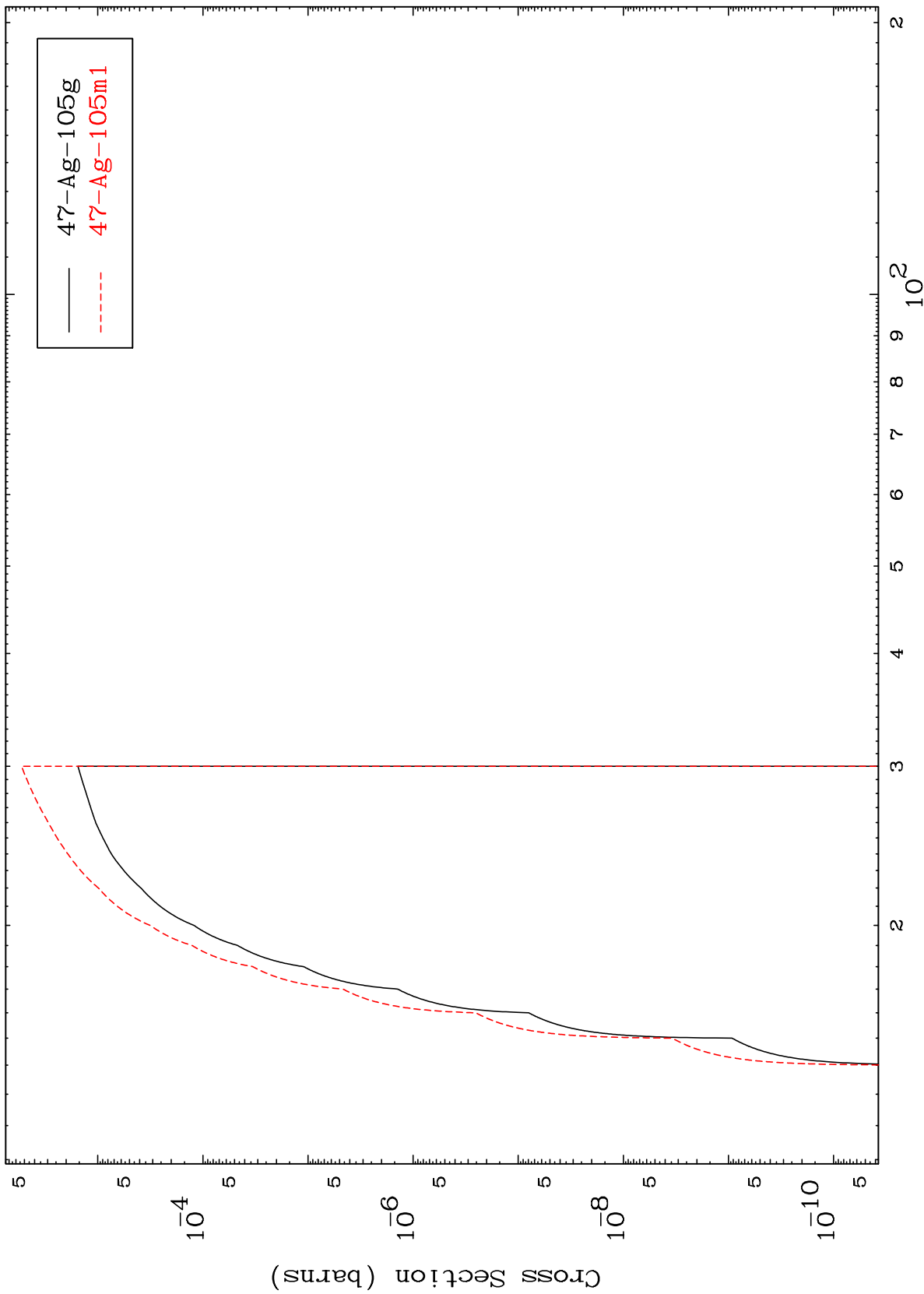
47-Ag-107m

MAT 4726

(n,n') t

47-Ag-107m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

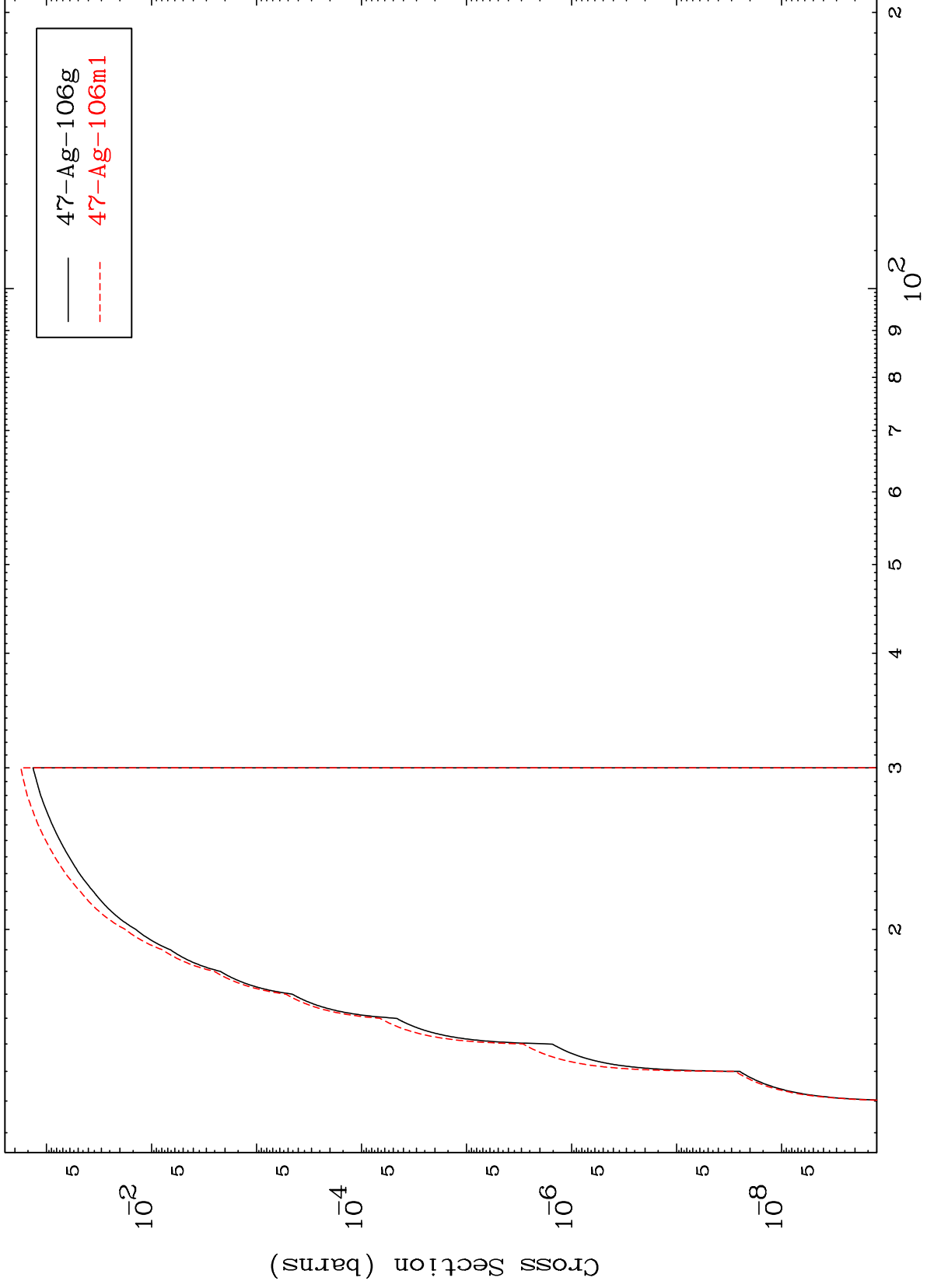
47-Ag-107m

MAT 4726

(n,2n) p

47-Ag-107m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

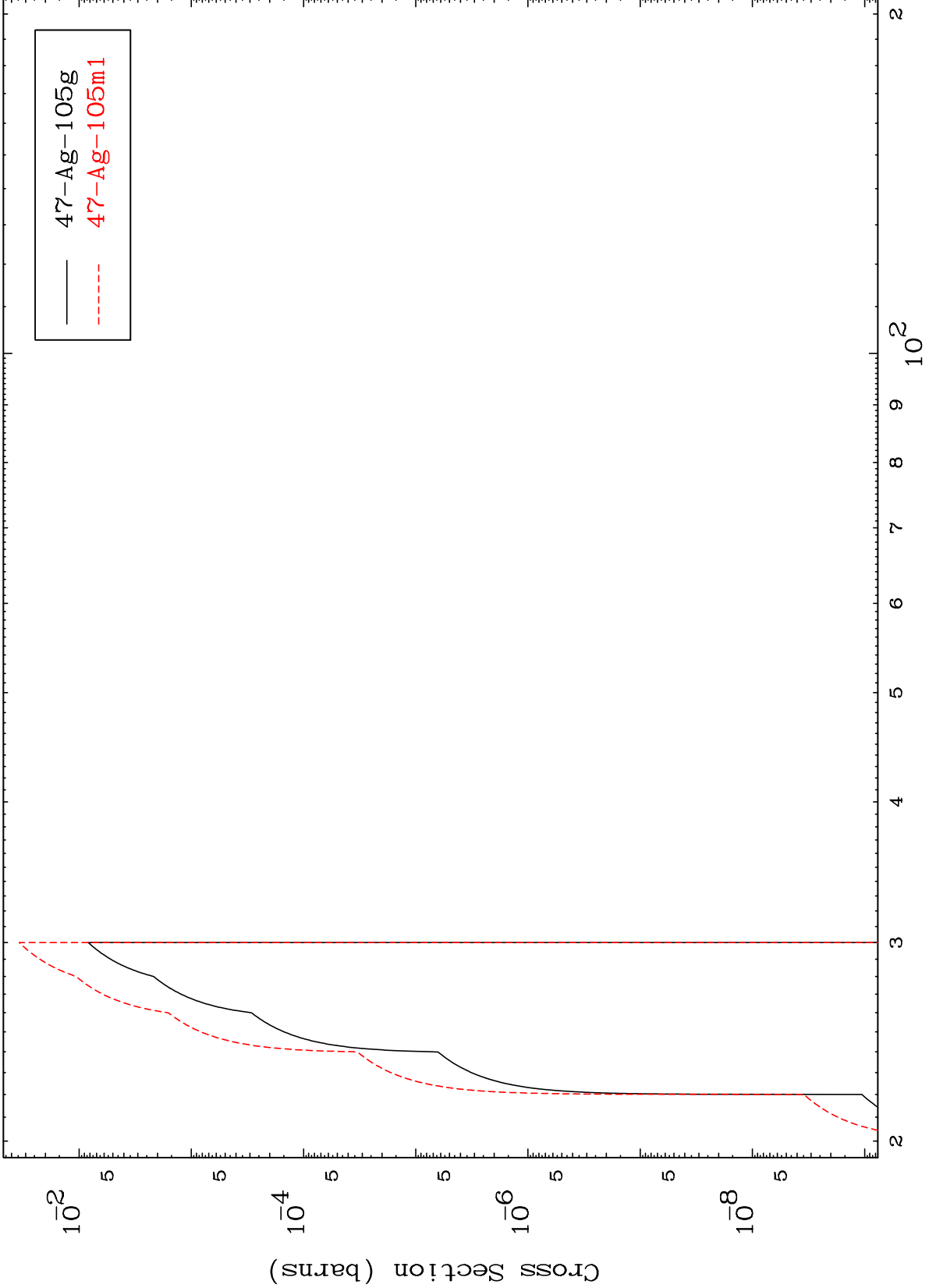
47-Ag-107m

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(n,3n) p

47-Ag-107m

Radionuclide Production Cross Section



18

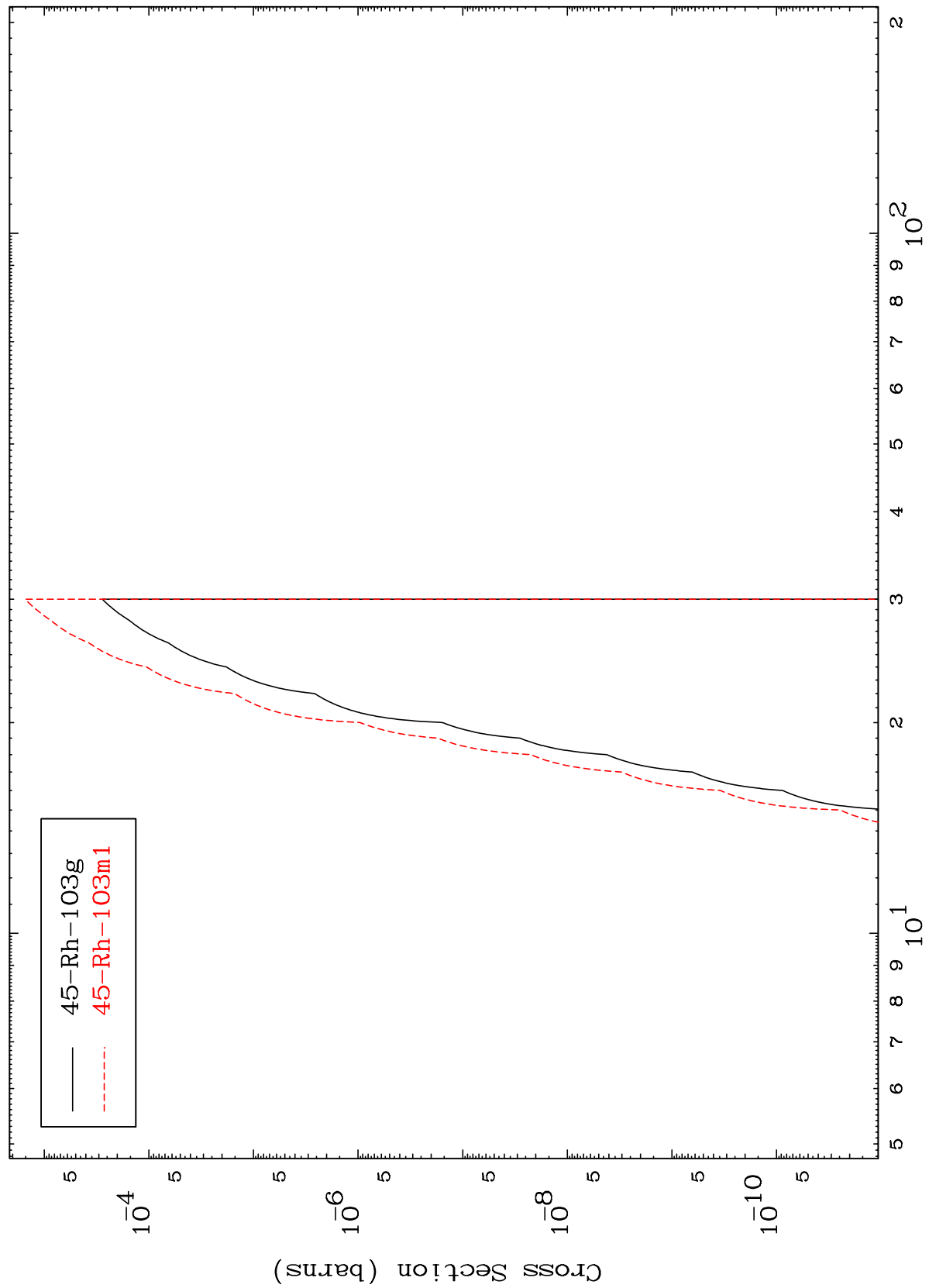
Incident Energy (MeV)

47-Ag-107m

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47-Ag-107m

(n,n') p α
Radionuclide Production Cross Section



— 45-Rh-103g
- - - 45-Rh-103m1

47-Ag-107m

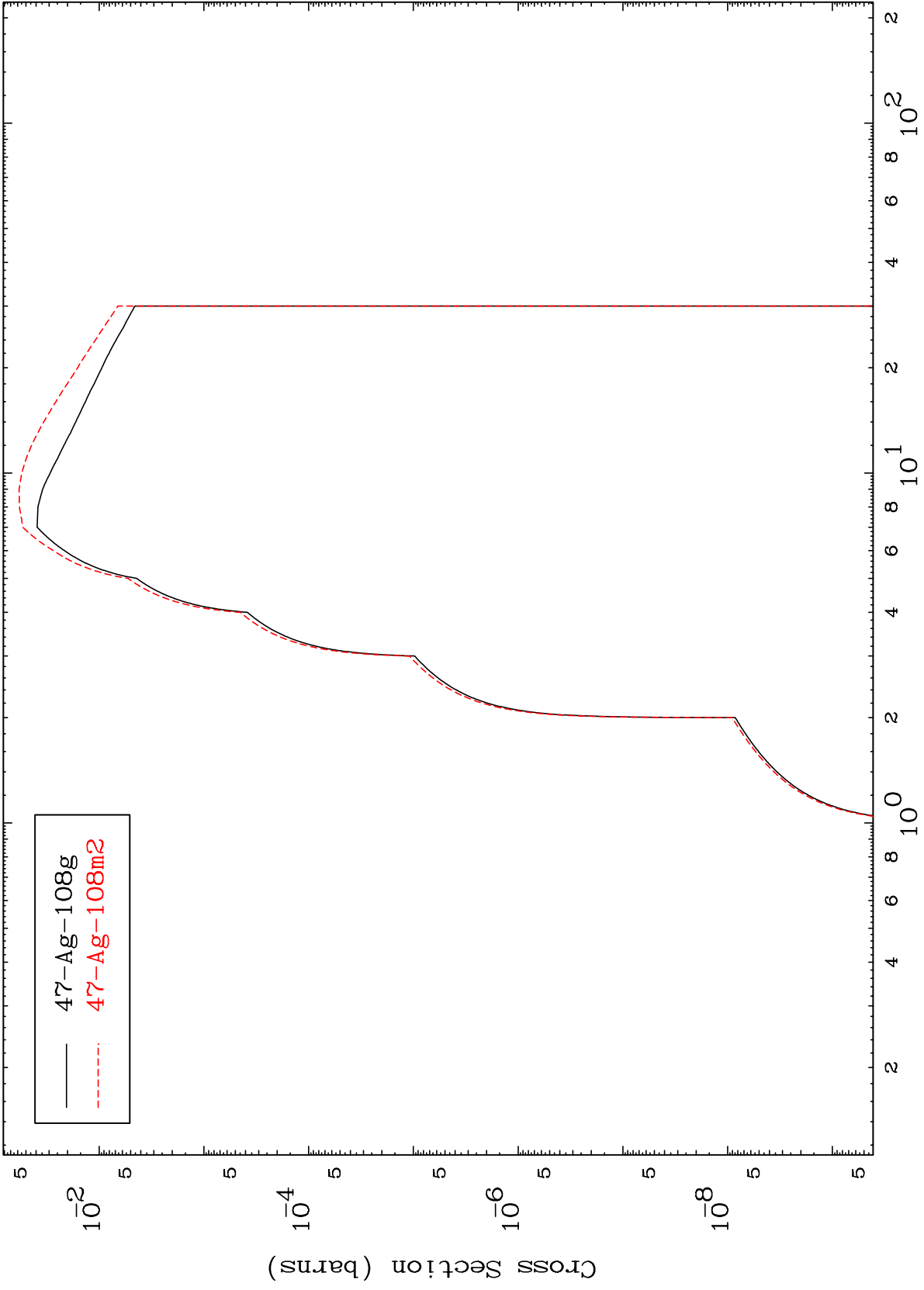
Incident Energy (MeV)

19

MAT 4726

47-Ag-107m

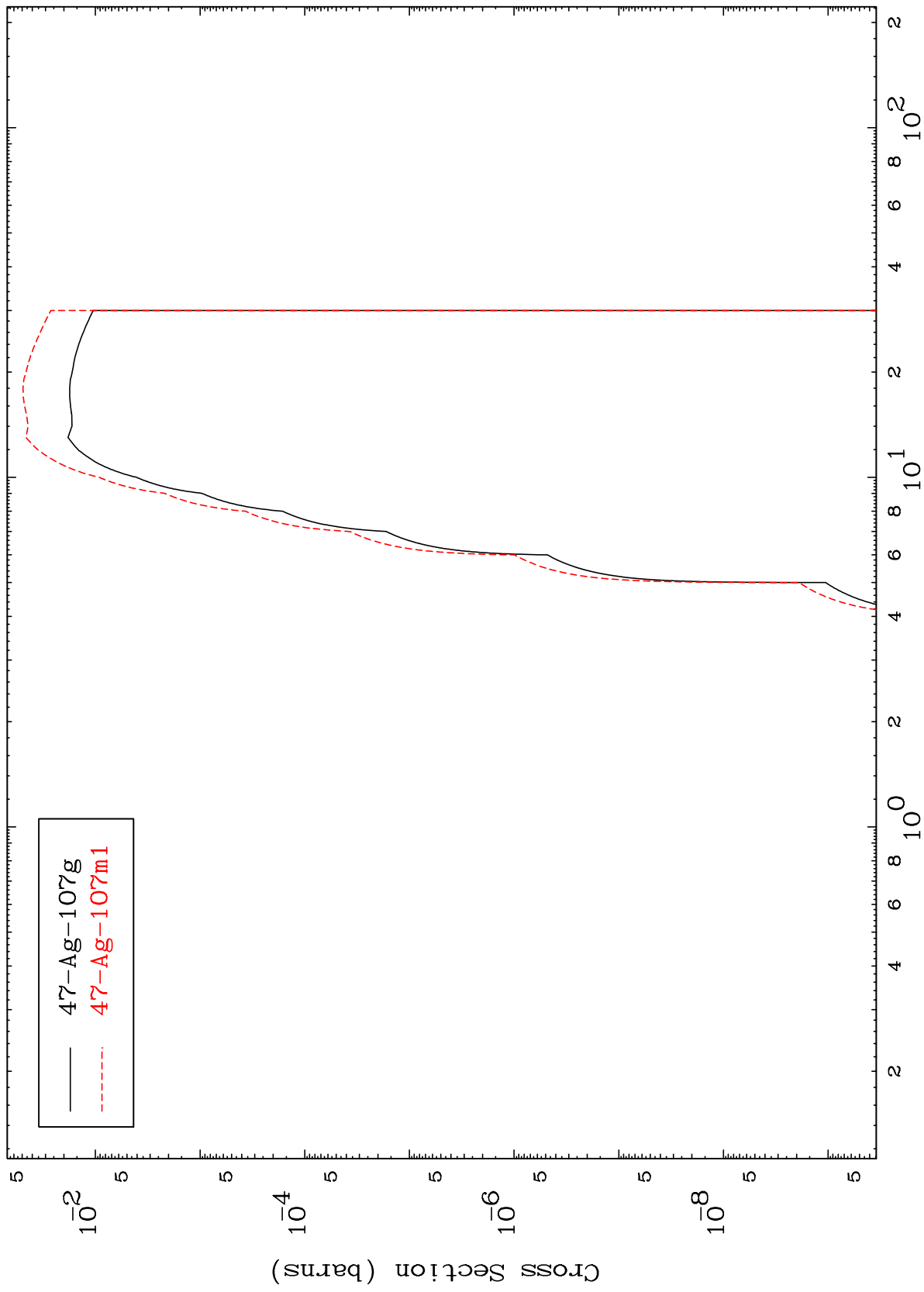
(n,p)
Radionuclide Production Cross Section

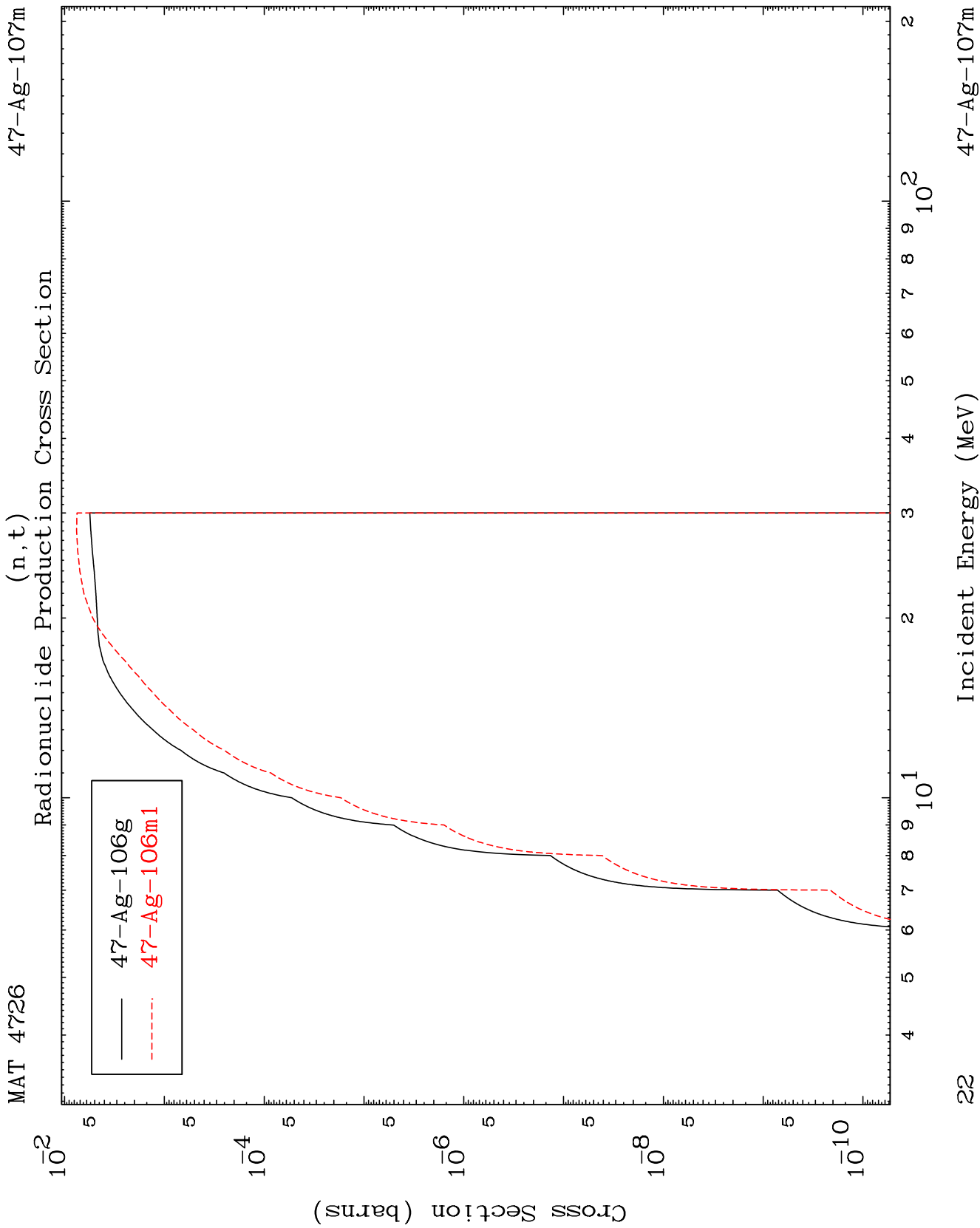


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47-Ag-107m

(n,d)
Radionuclide Production Cross Section

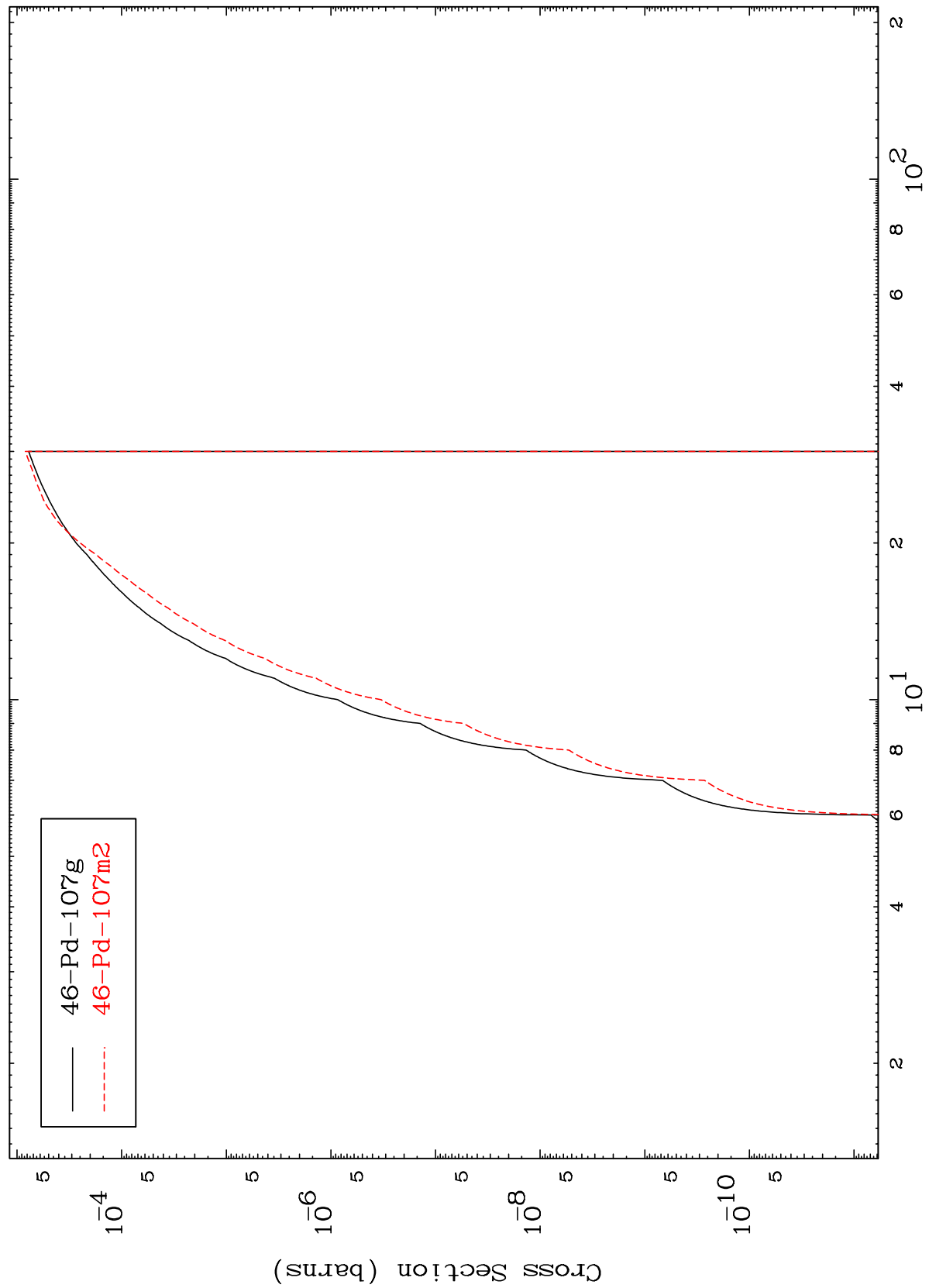




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47-Ag-107m

(n,2p)
Radionuclide Production Cross Section

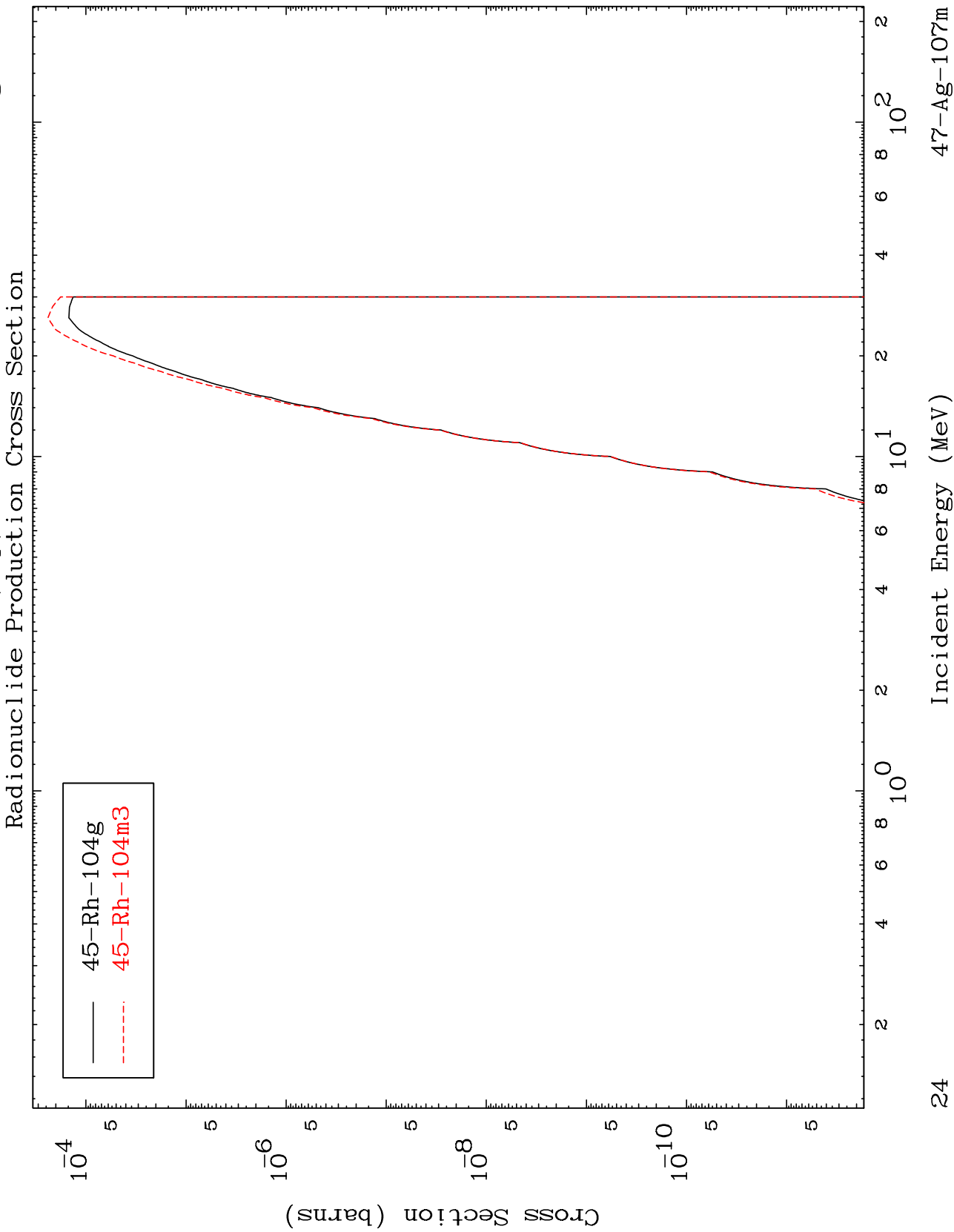


— 46-Pd-107g
- - - 46-Pd-107m2

MAT 4726

(n,p) α

47-Ag-107m

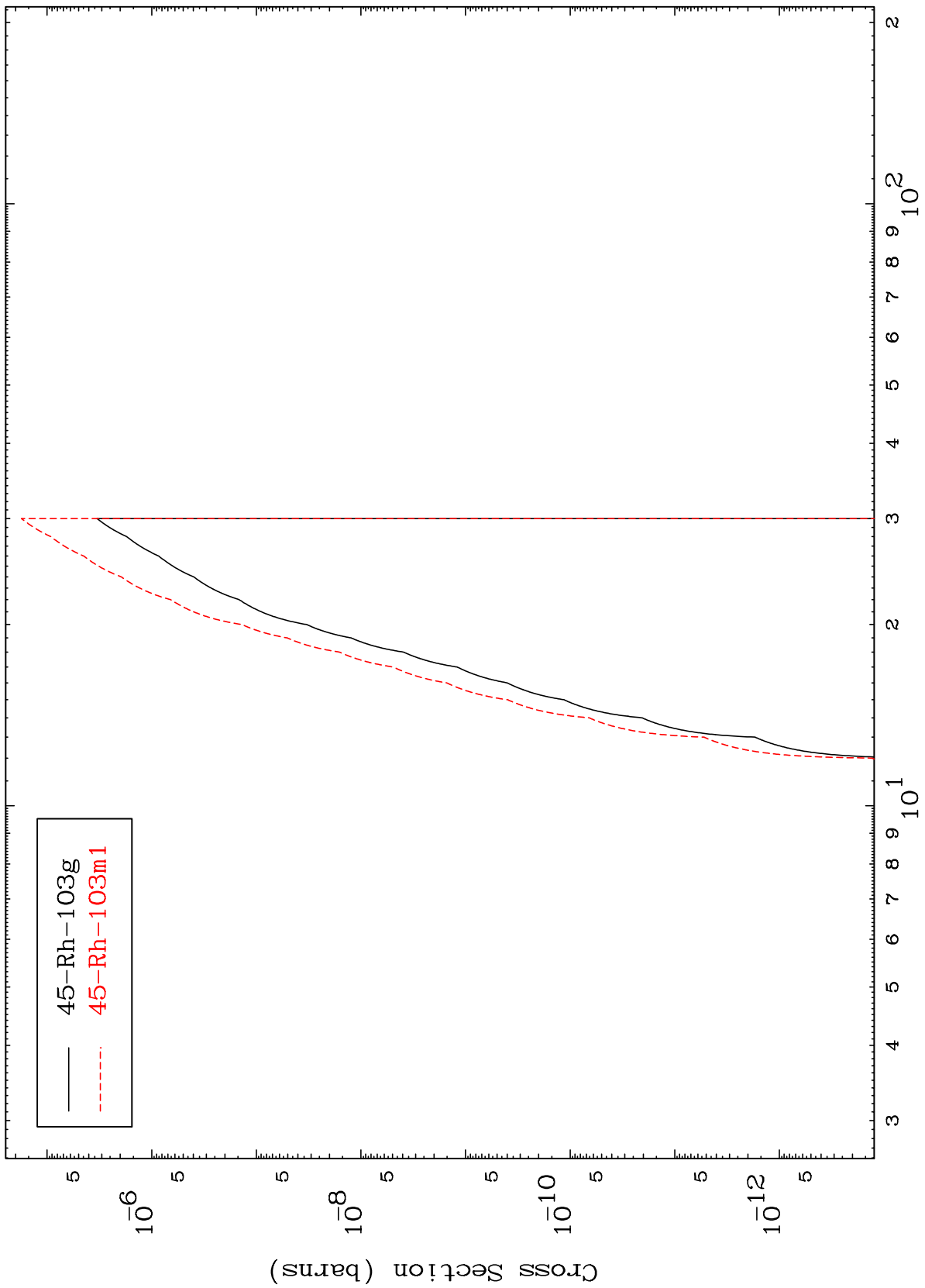


MAT 4726

47-Ag-107m

(n,d) α

Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-107m