

Program EVALPLOT
(Version 2021-1)

by

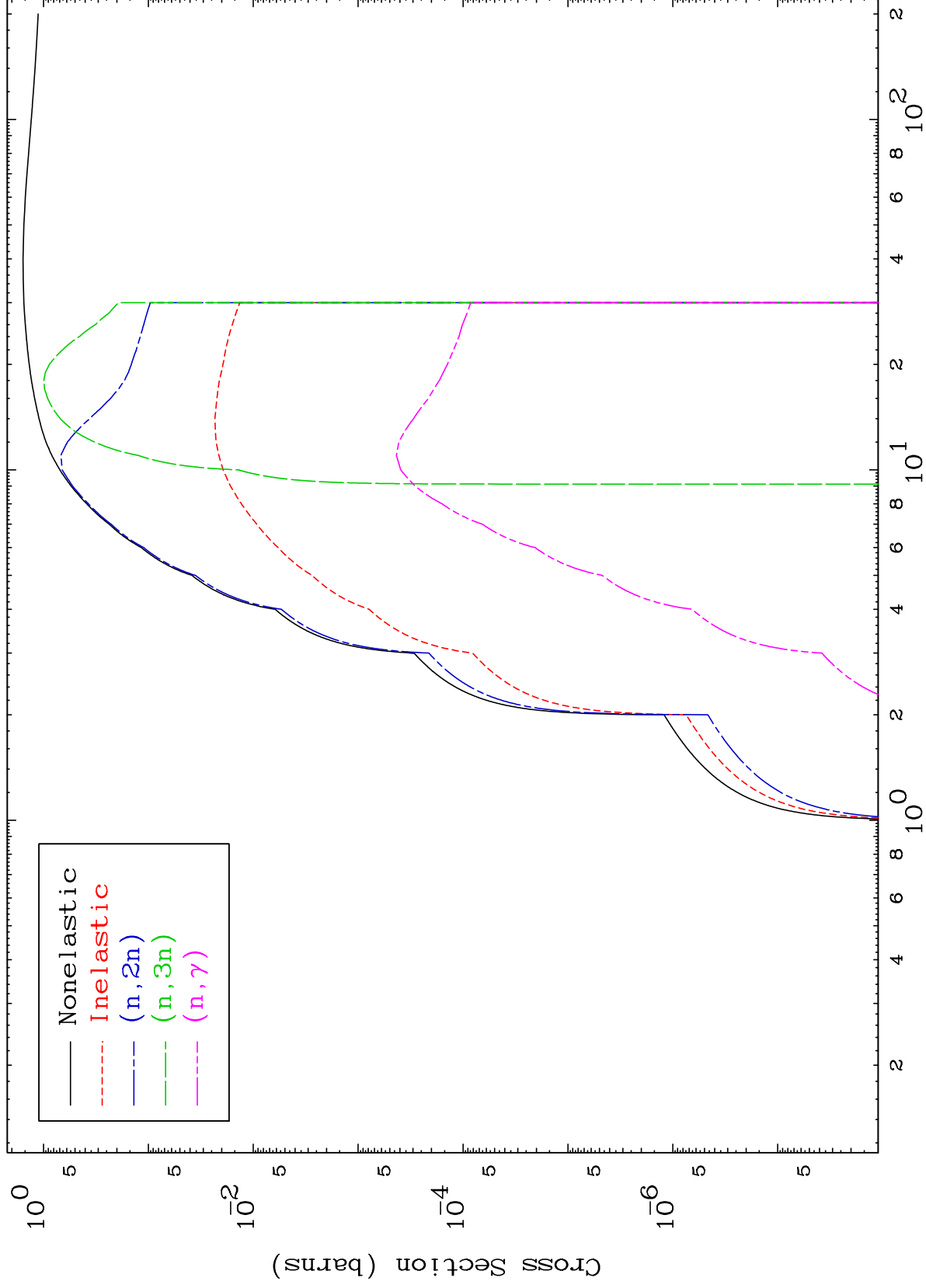
Dermott E. Cullen
(Present Contact Information)

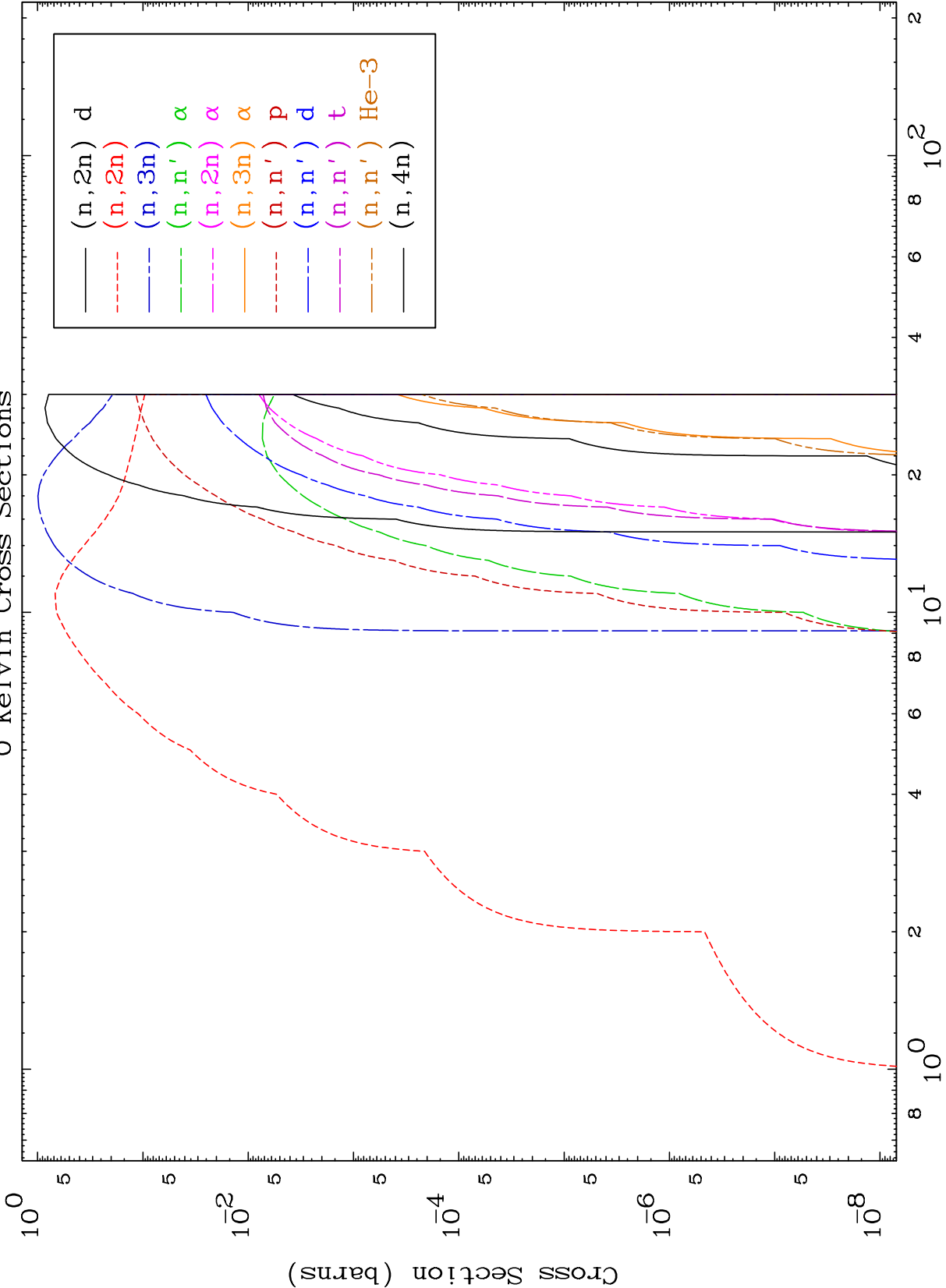
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

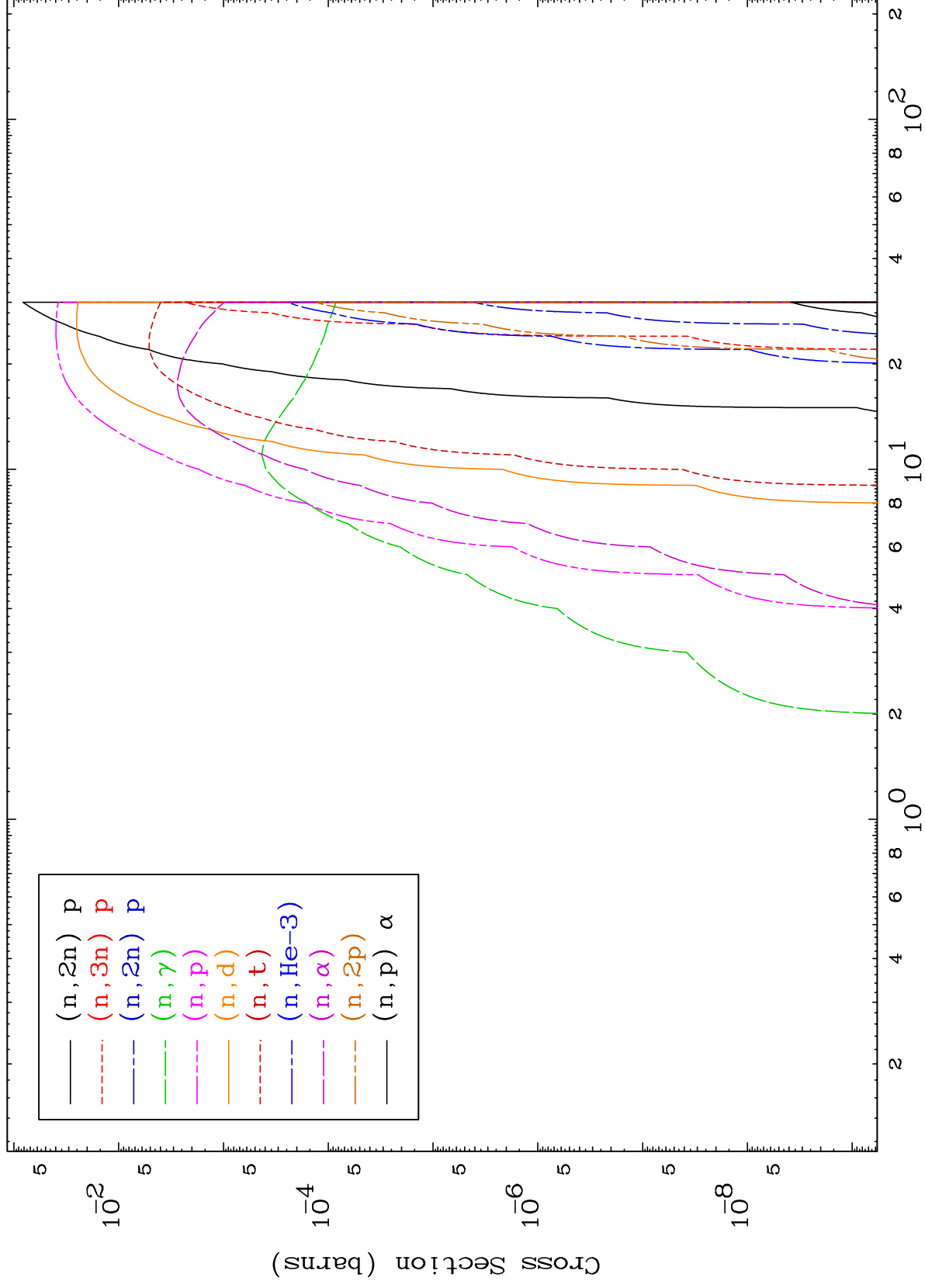


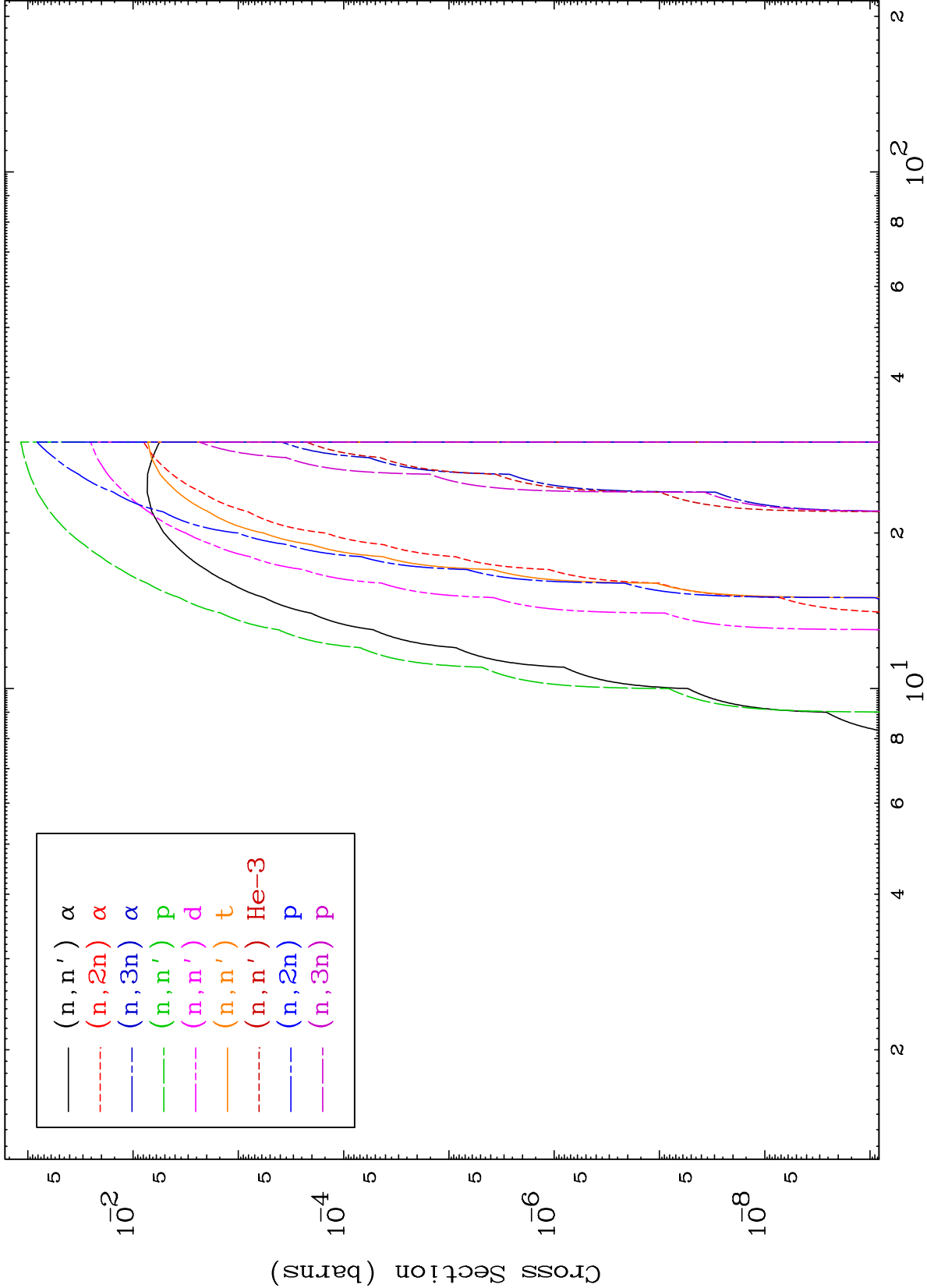


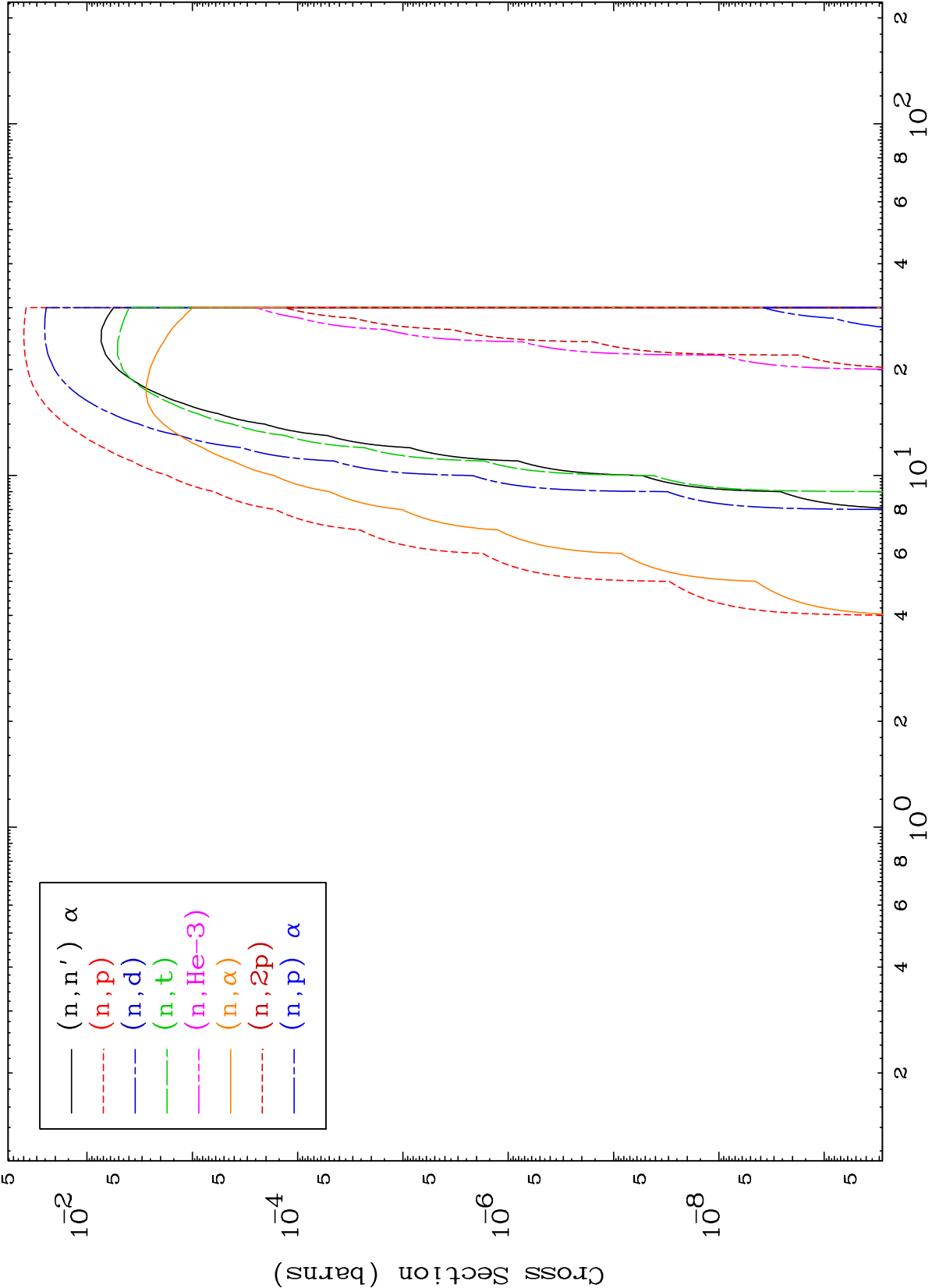
MAT 4762

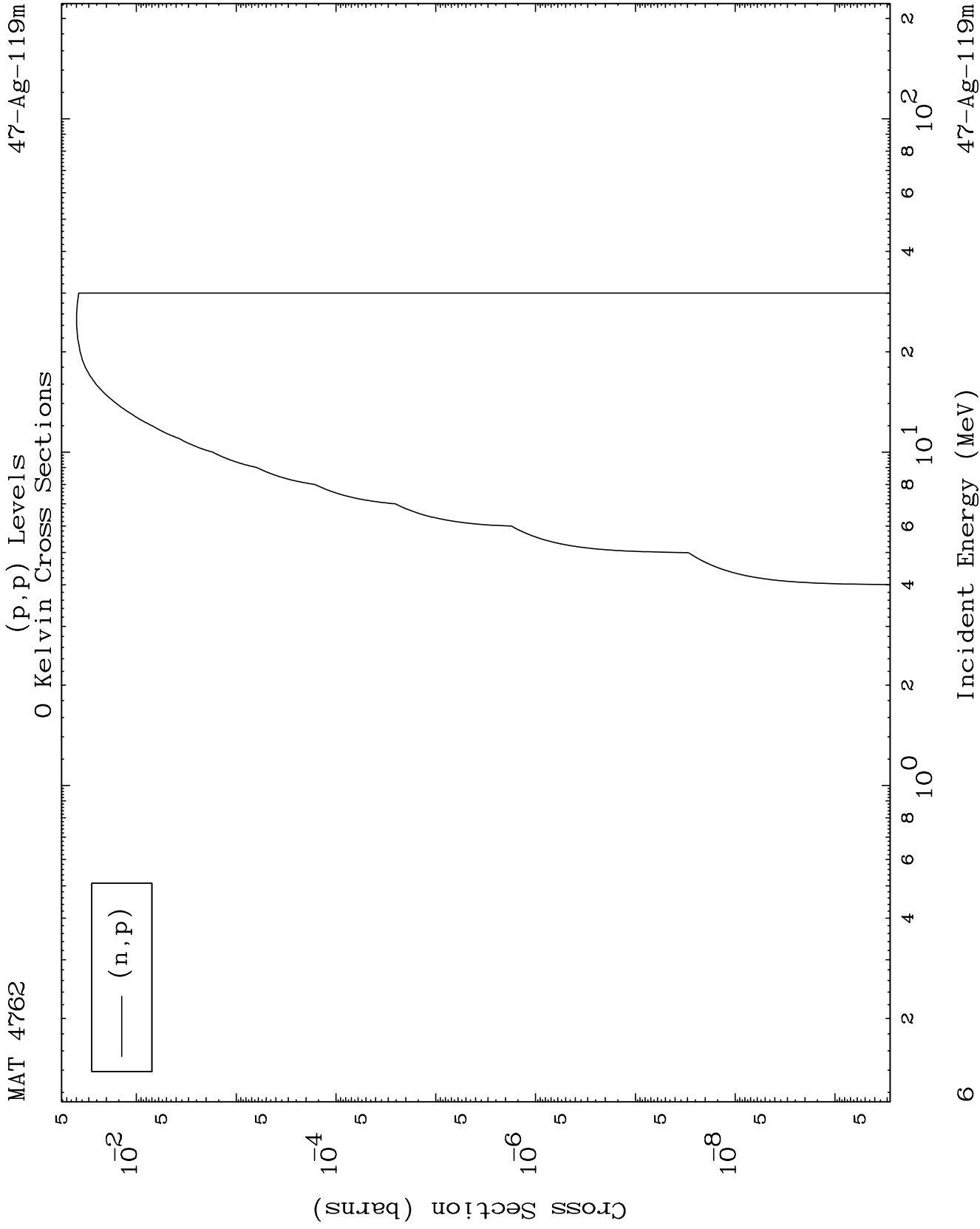
Proton Neutron Absorption
0 Kelvin Cross Sections

47-Ag-119m





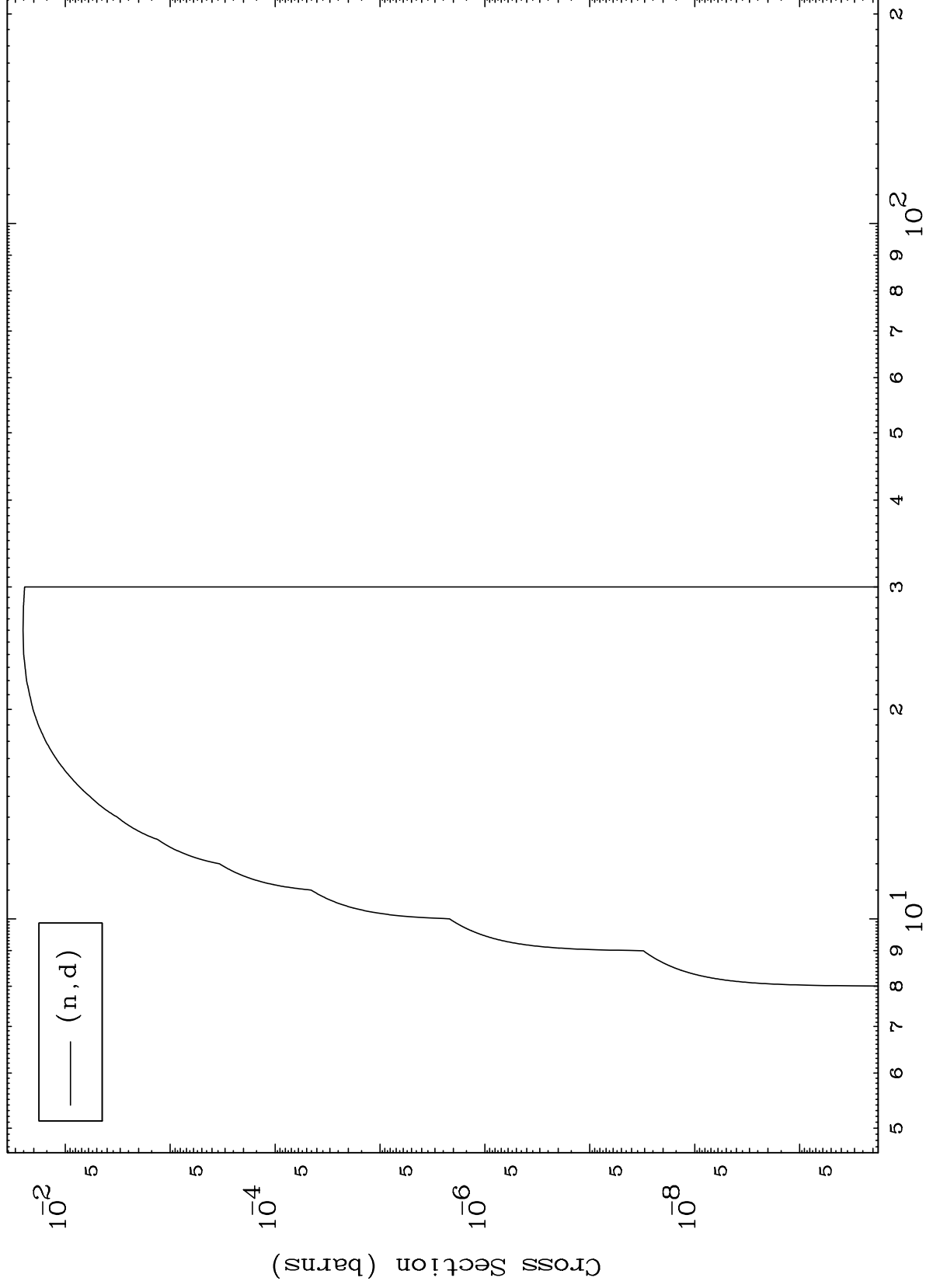




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47-Ag-119m

(p,d) Levels
0 Kelvin Cross Sections



47-Ag-119m

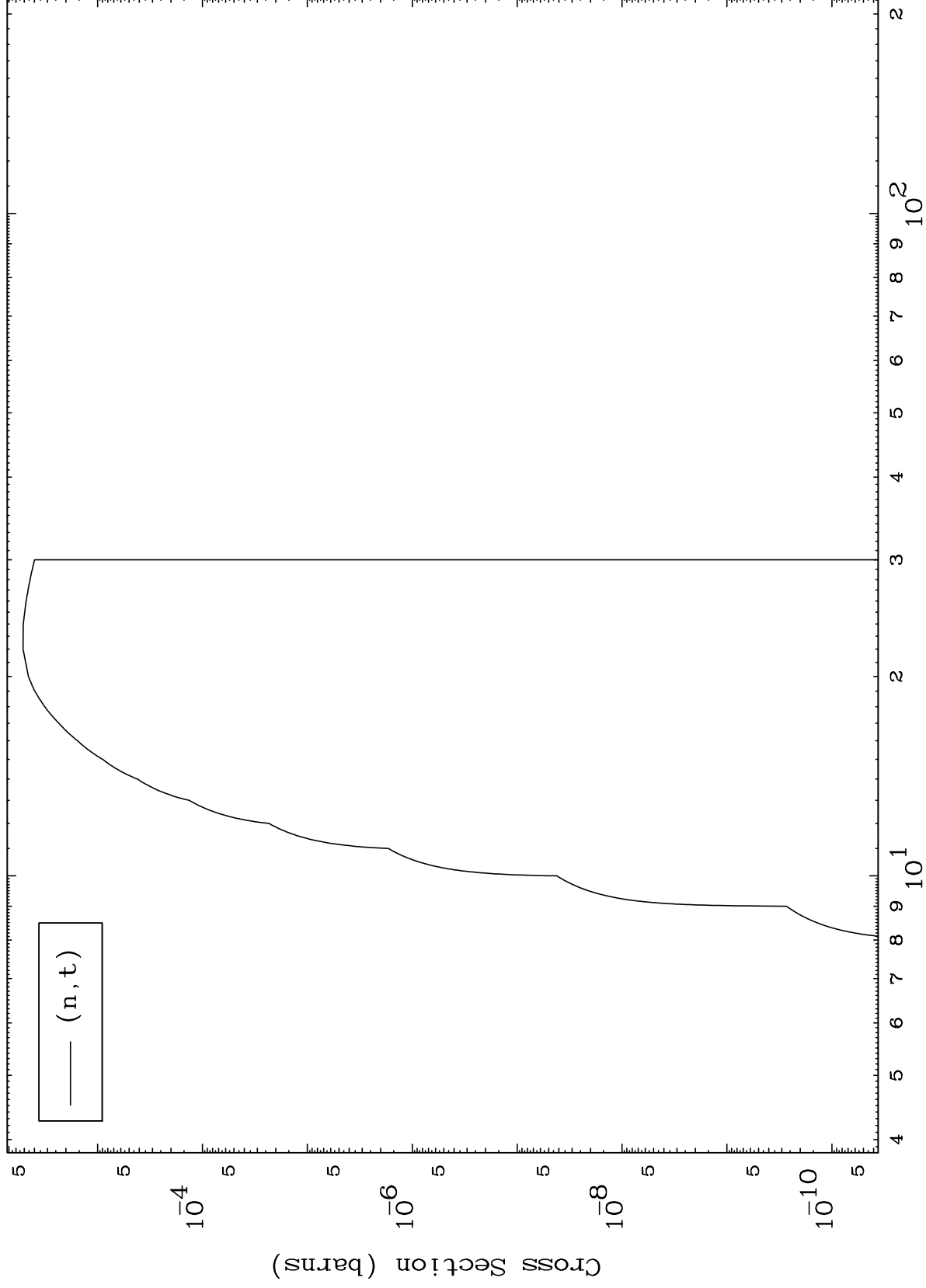
Incident Energy (MeV)

7

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47-Ag-119m

(p,t) Levels
0 Kelvin Cross Sections



47-Ag-119m

Incident Energy (MeV)

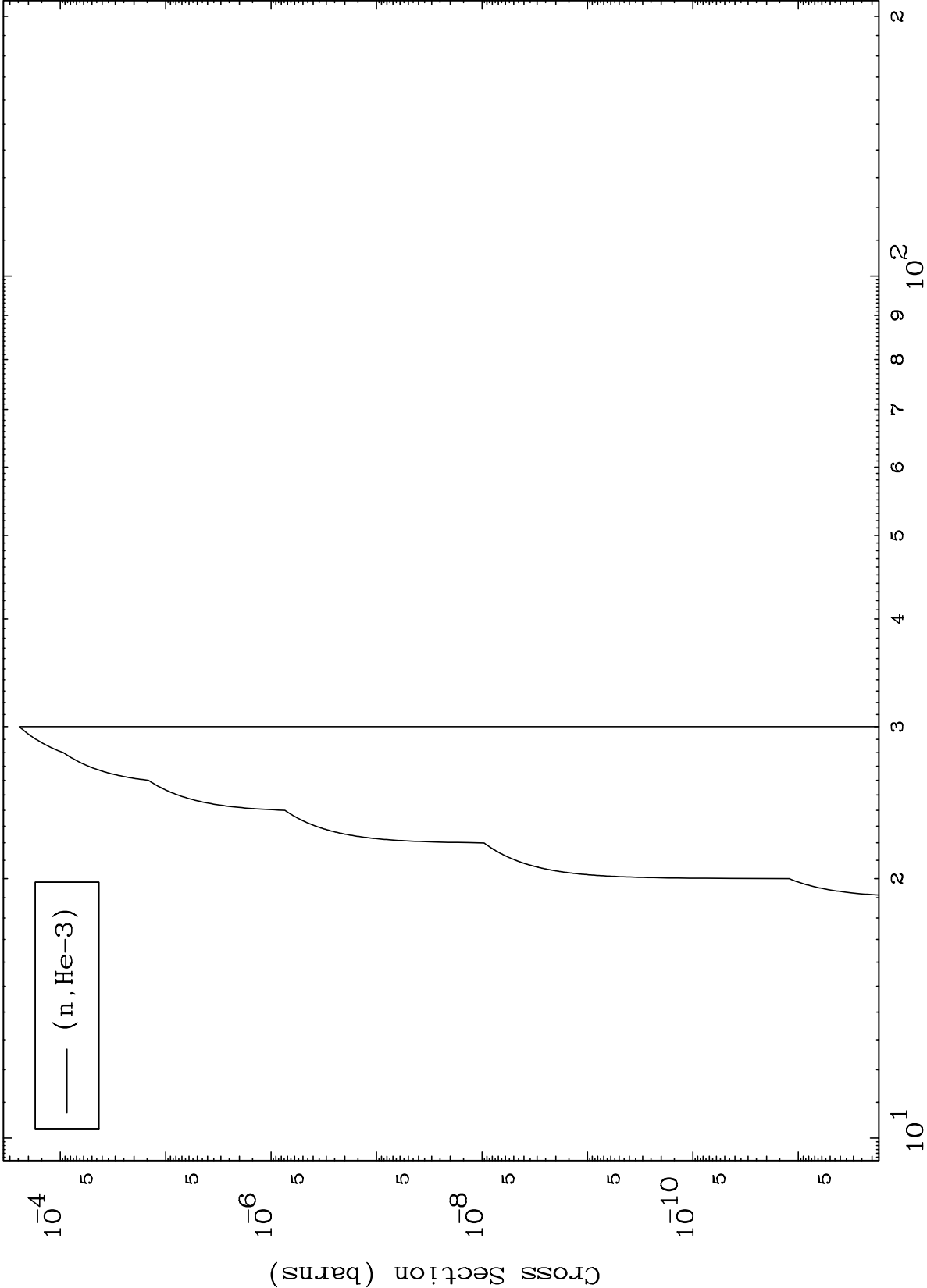
8

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(p,He3) Levels

47-Ag-119m

0 Kelvin Cross Sections



Incident Energy (MeV)

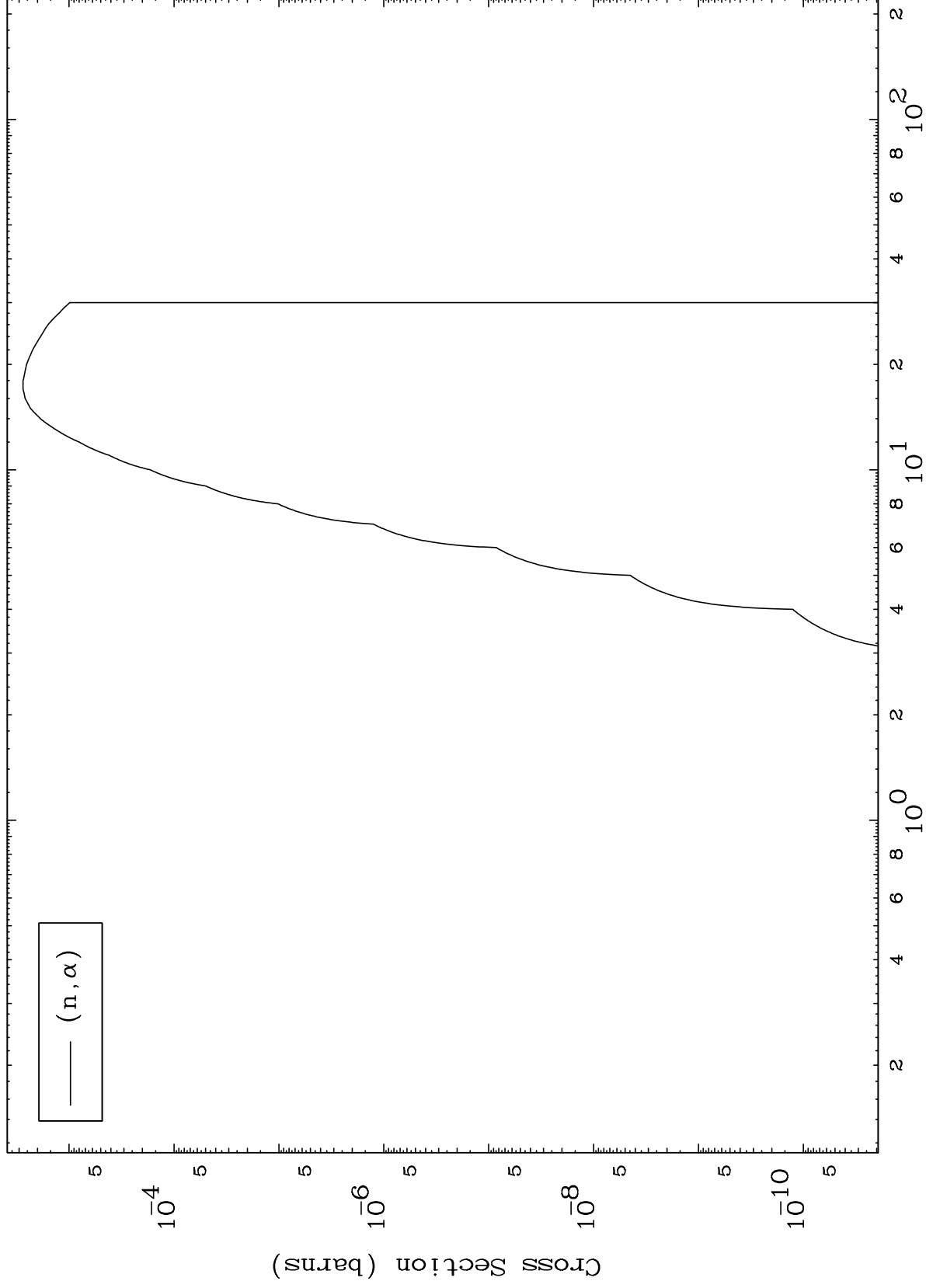
47-Ag-119m

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(p, α) Levels

47-Ag-119m

0 Kelvin Cross Sections

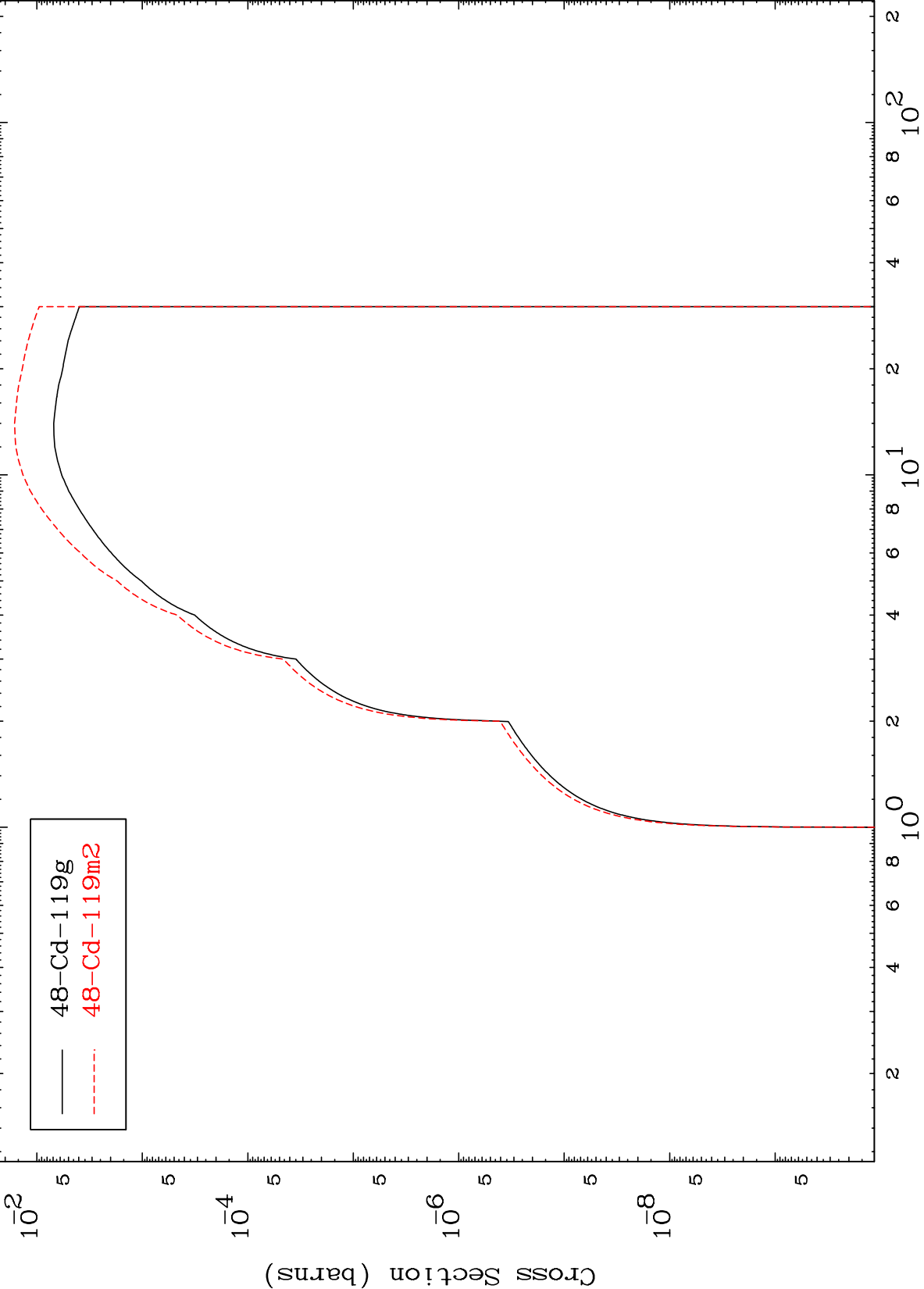


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Incident Energy (MeV)

47-Ag-119m

Inelastic
Radionuclide Production Cross Section

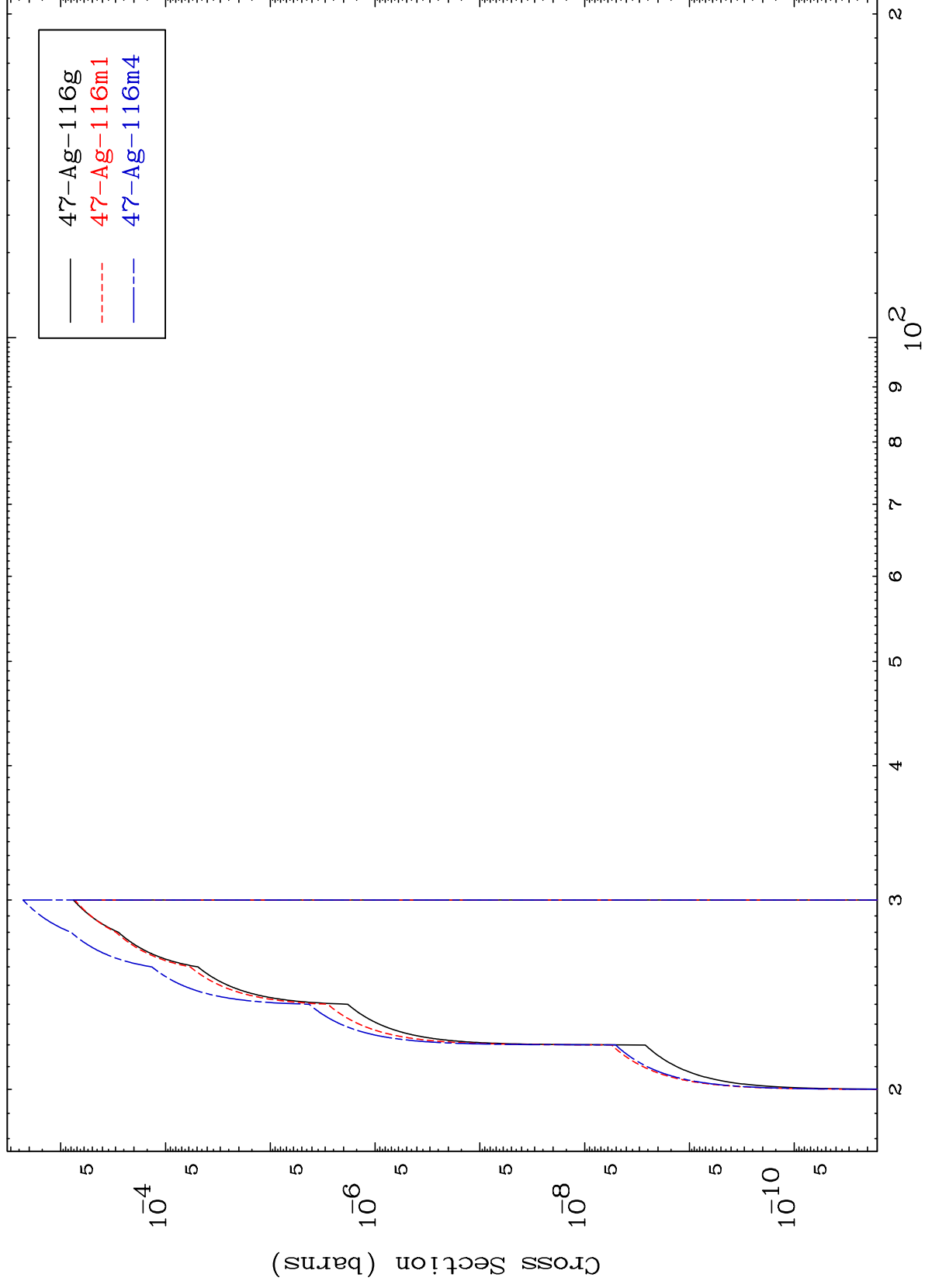


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(n,2n) d

47-Ag-119m

Radionuclide Production Cross Section



12

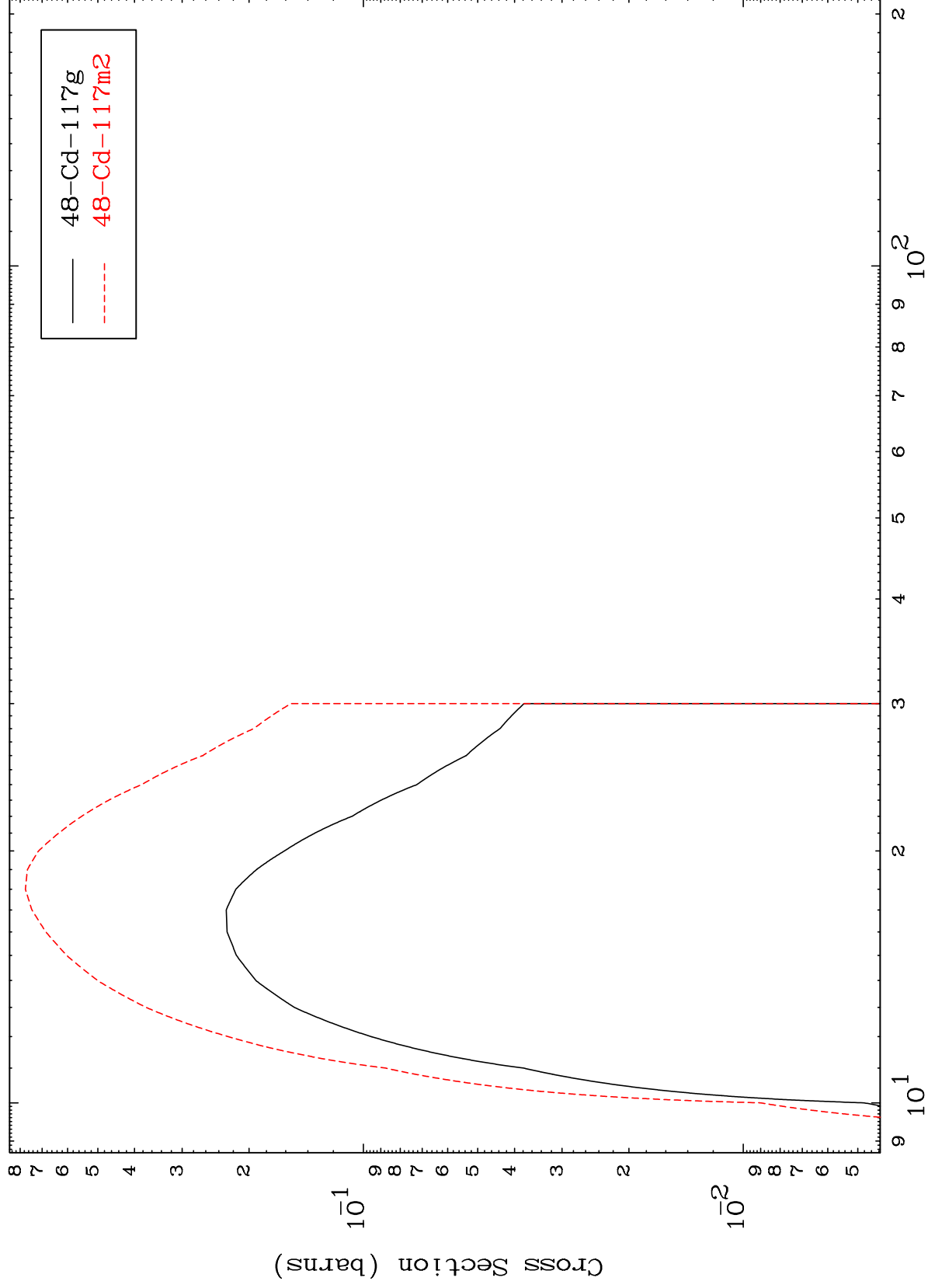
Incident Energy (MeV)

47-Ag-119m

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47-Ag-119m

(n,3n)
Radionuclide Production Cross Section



47-Ag-119m

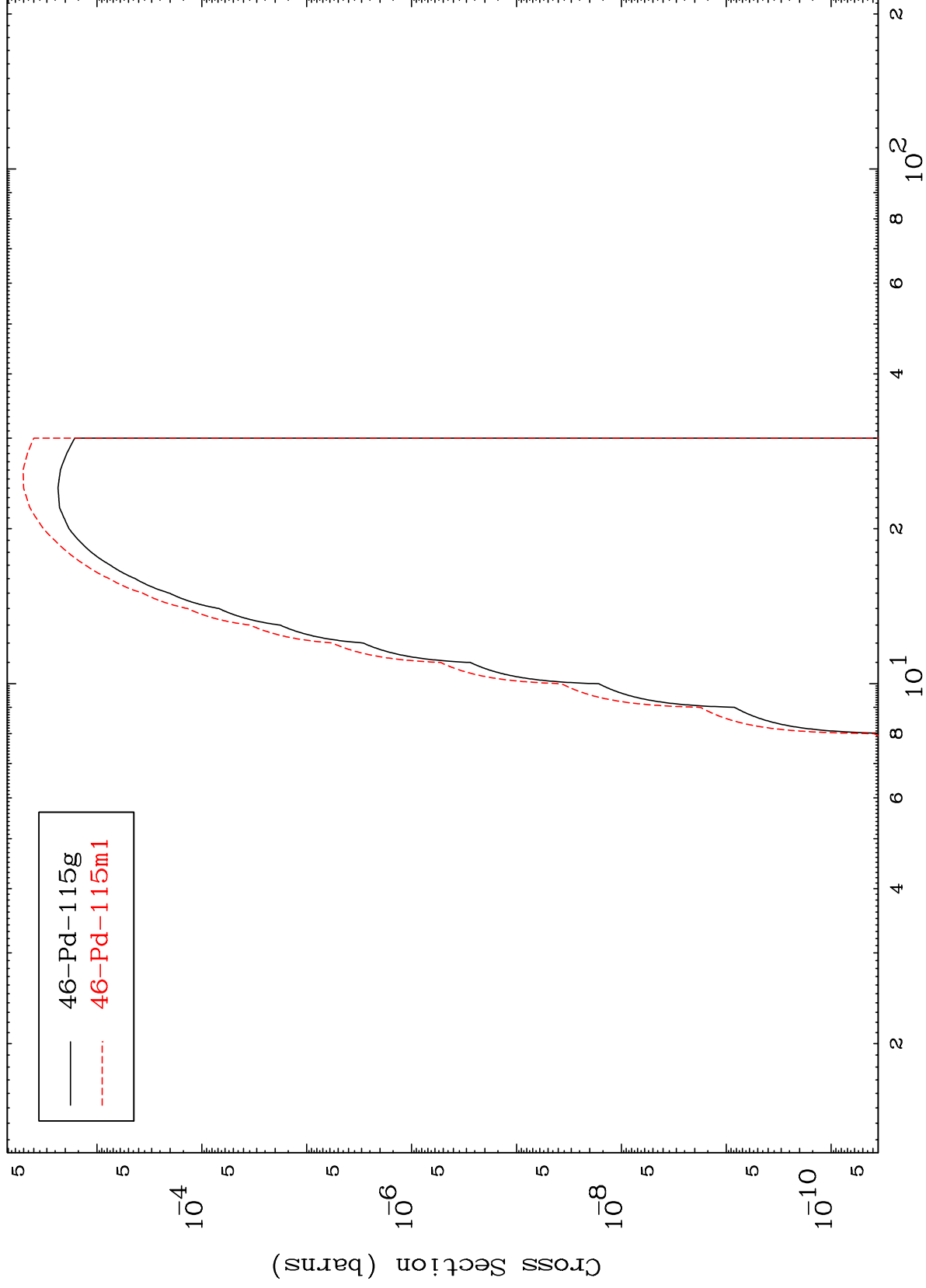
Incident Energy (MeV)

13

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47-Ag-119m

$(n,n') \alpha$
Radionuclide Production Cross Section



14

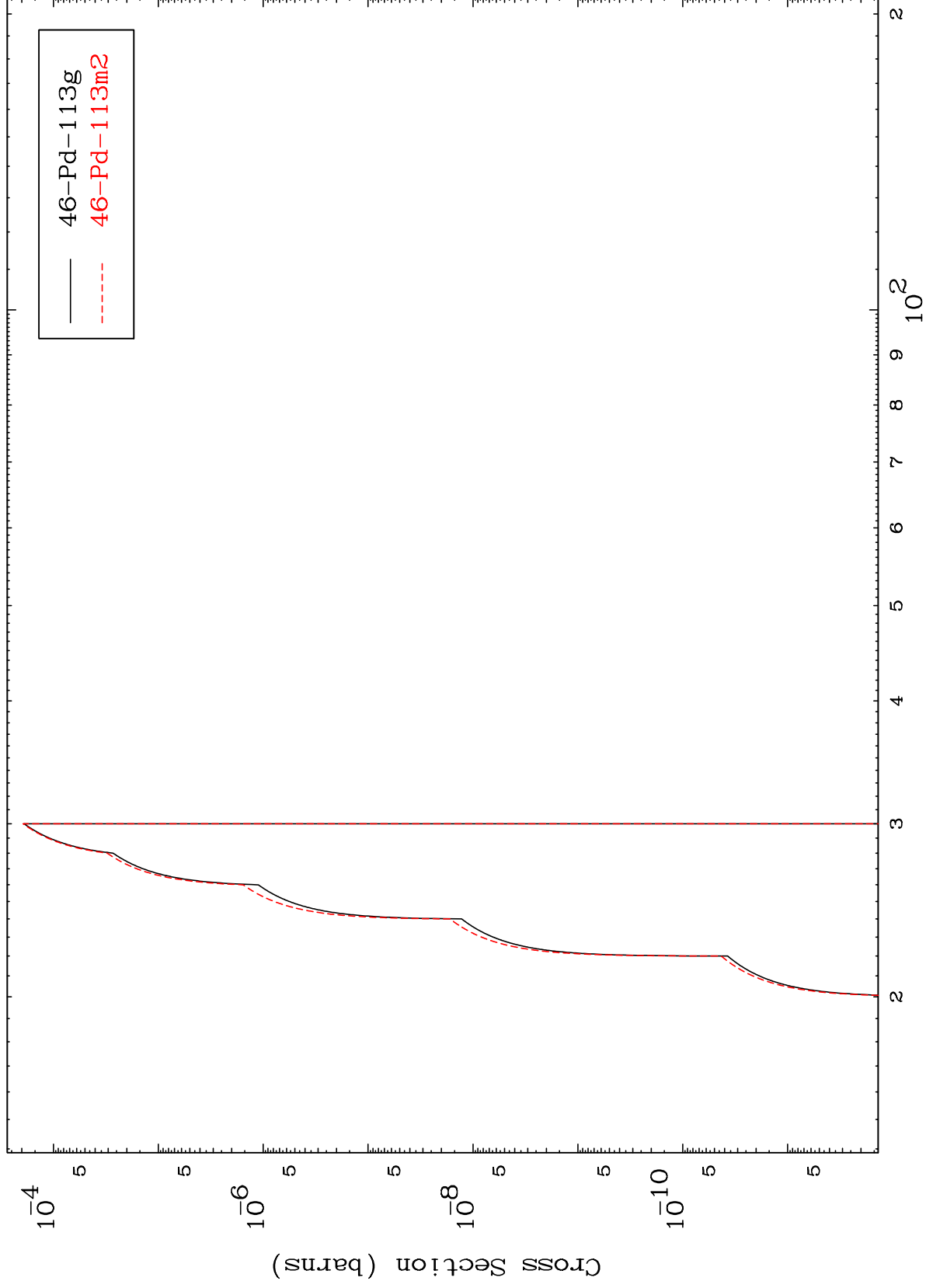
Incident Energy (MeV)

47-Ag-119m

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47-Ag-119m

(n,3n) α
Radionuclide Production Cross Section



15

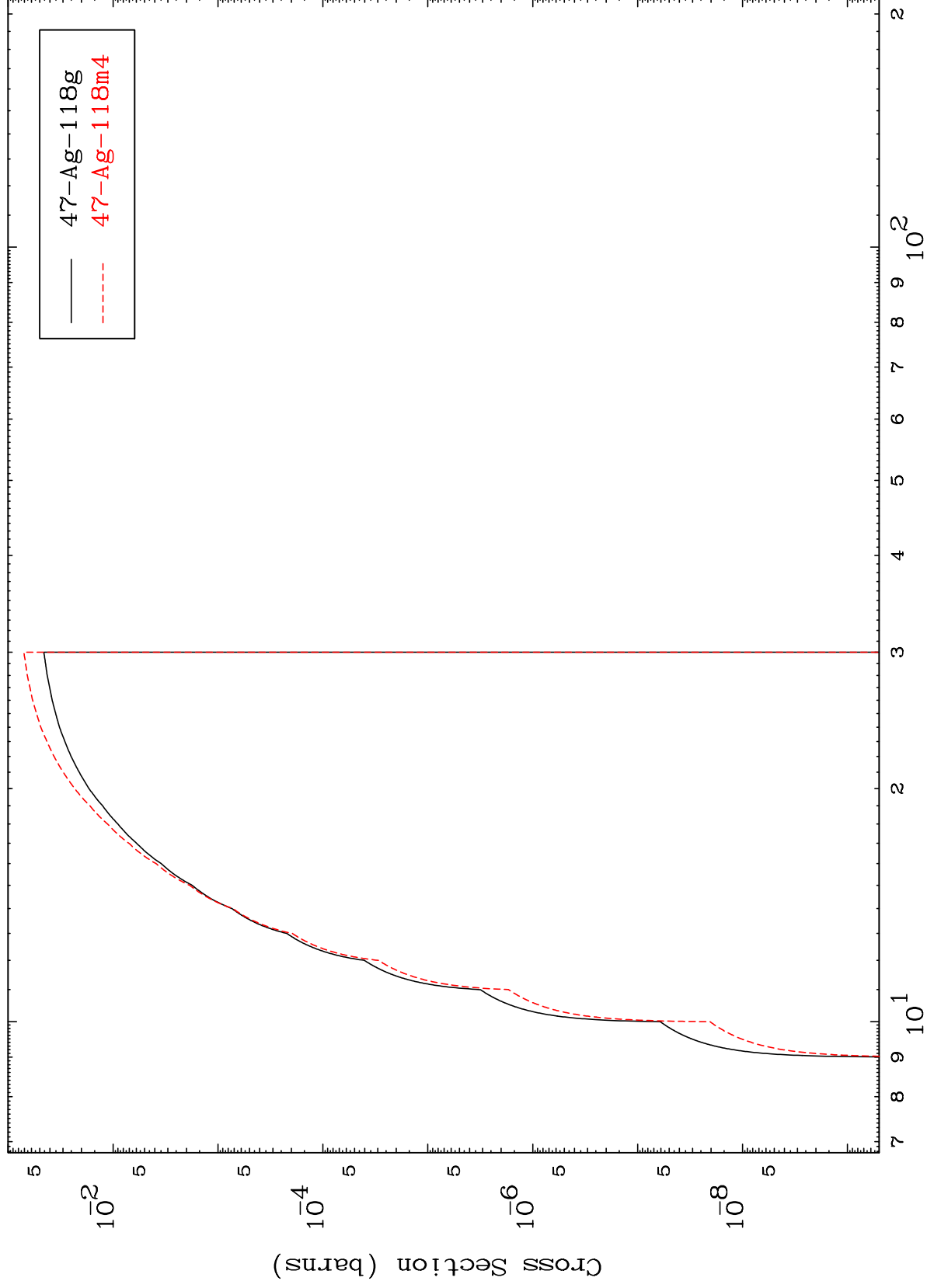
Incident Energy (MeV)

47-Ag-119m

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47-Ag-119m

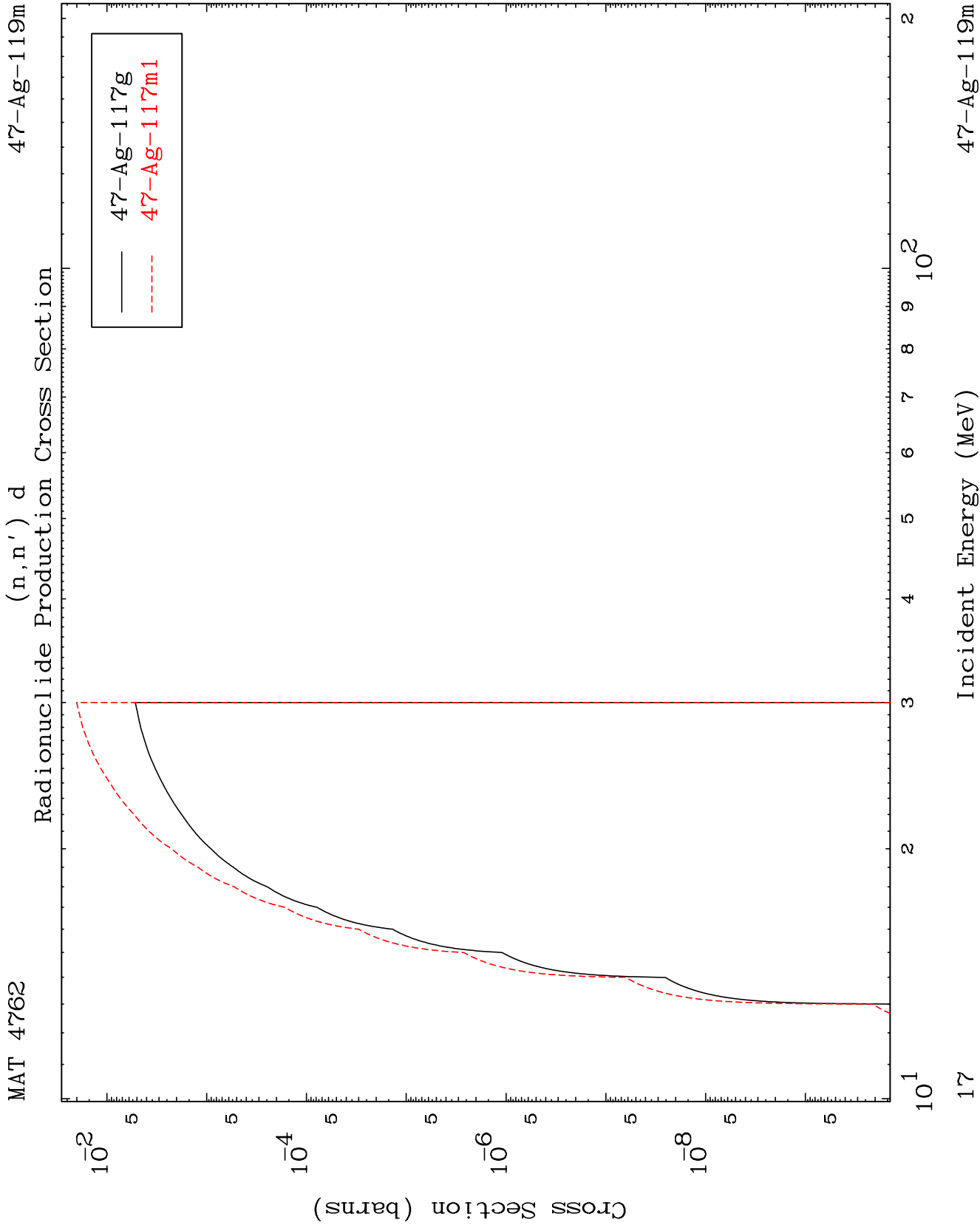
(n,n') p
Radionuclide Production Cross Section

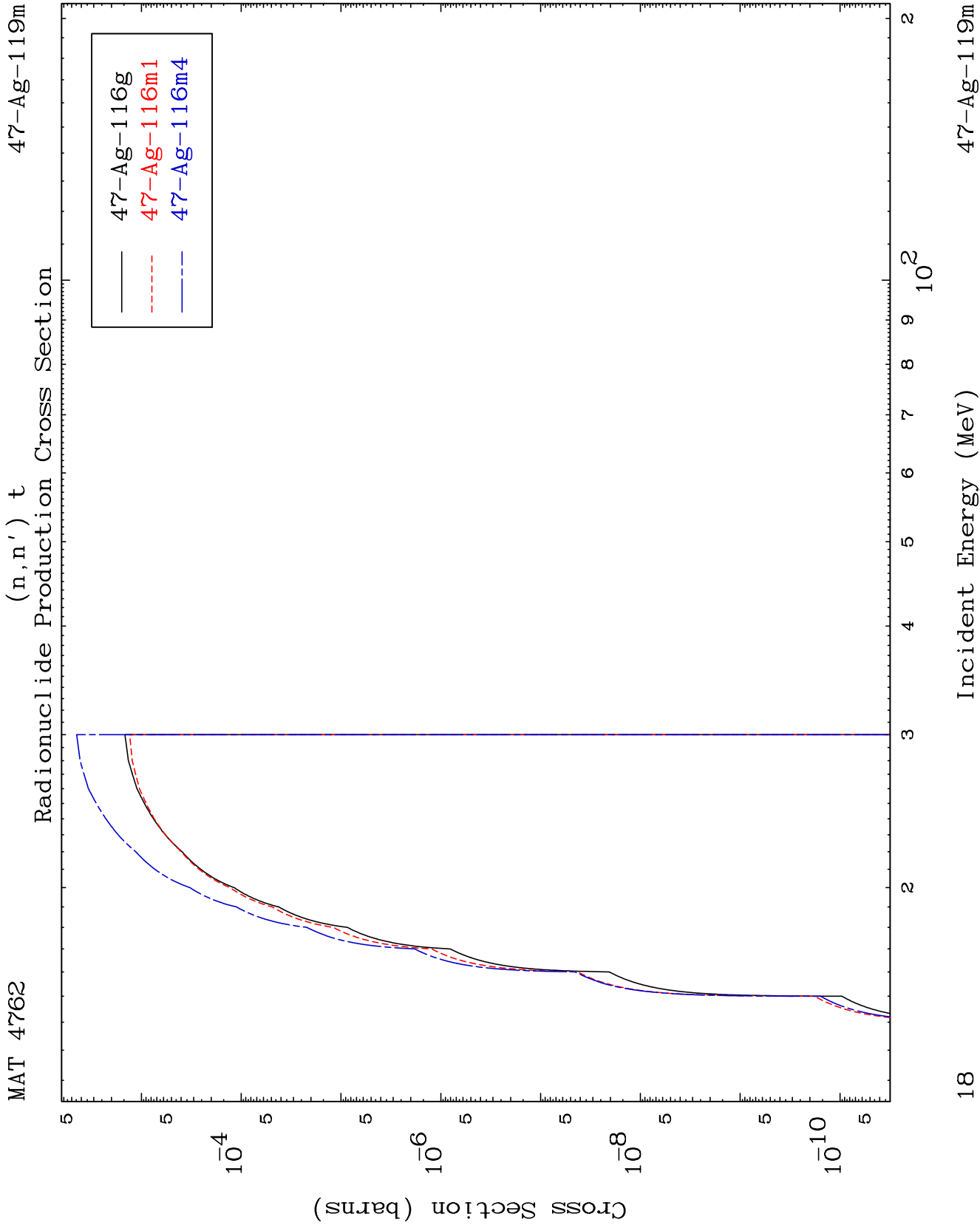


47-Ag-119m

Incident Energy (MeV)

16

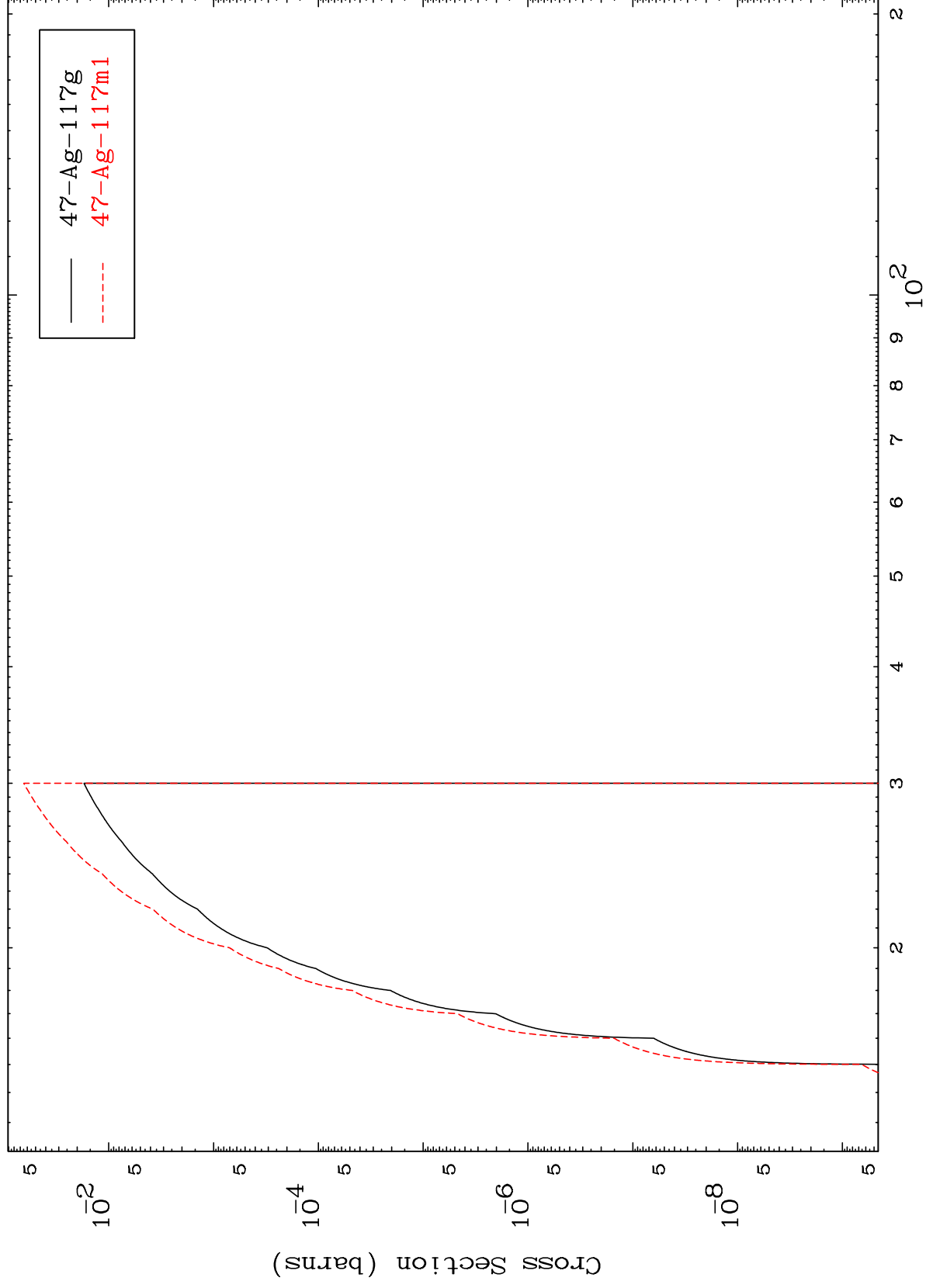




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47-Ag-119m

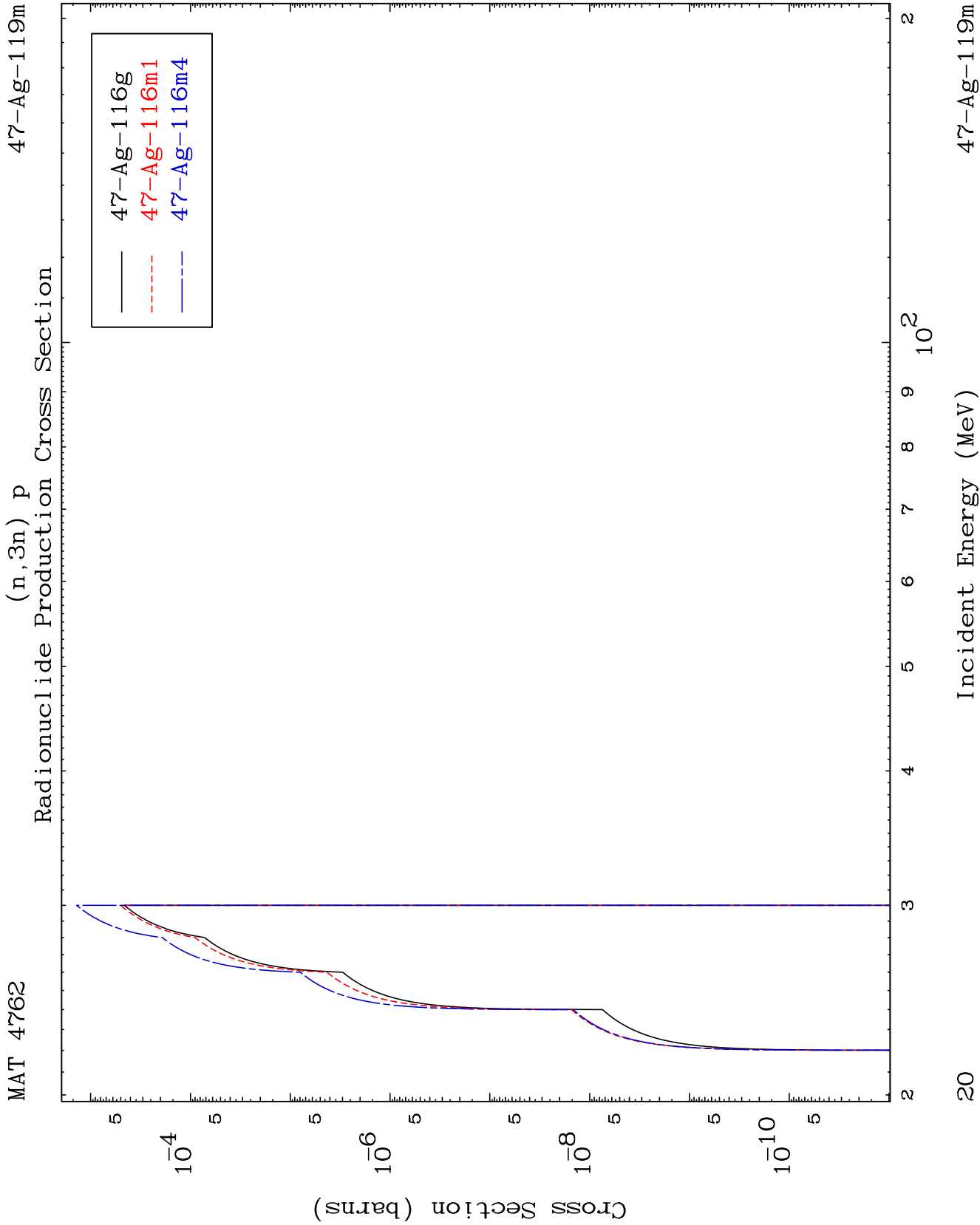
(n,2n) p
Radionuclide Production Cross Section

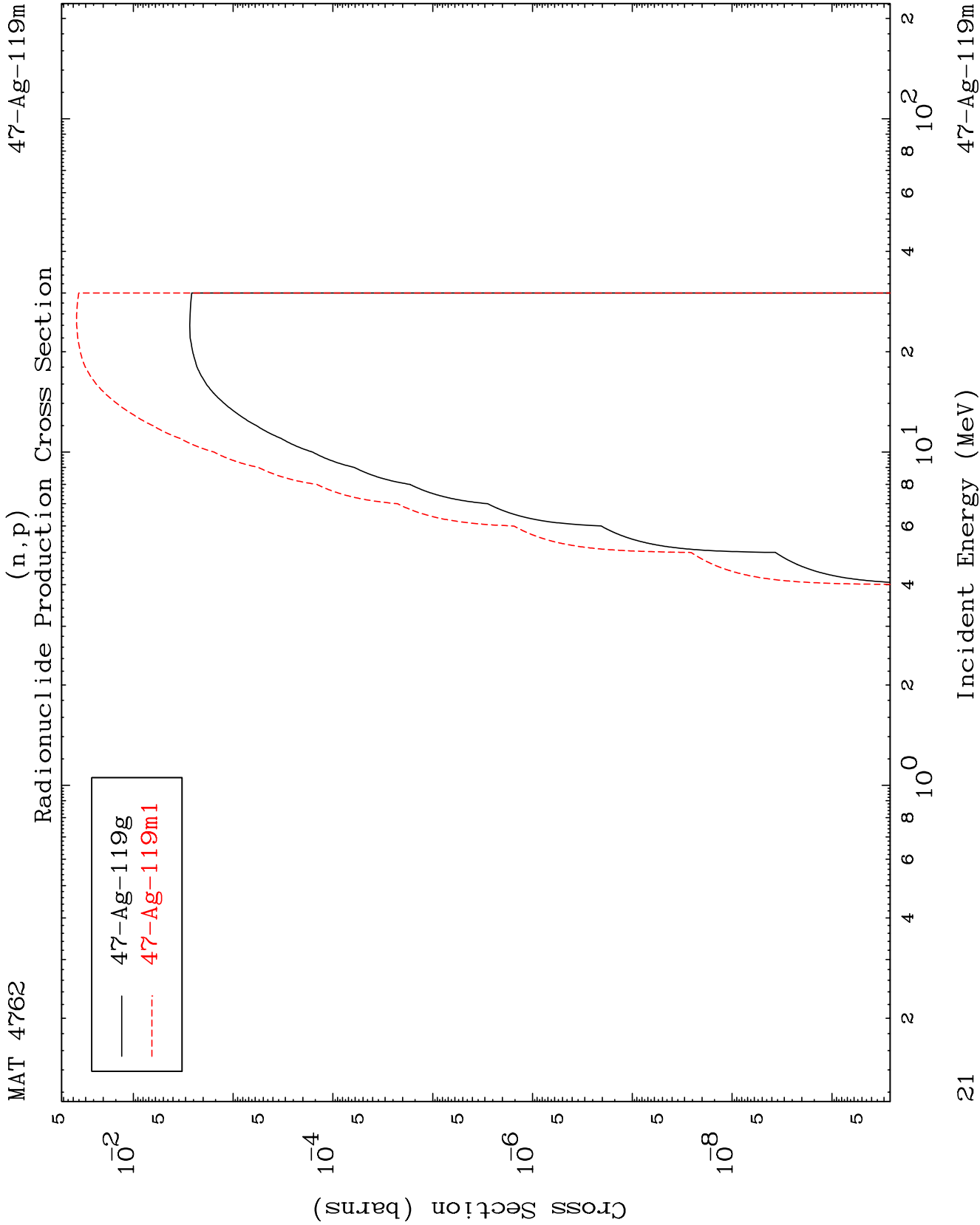


19

Incident Energy (MeV)

47-Ag-119m

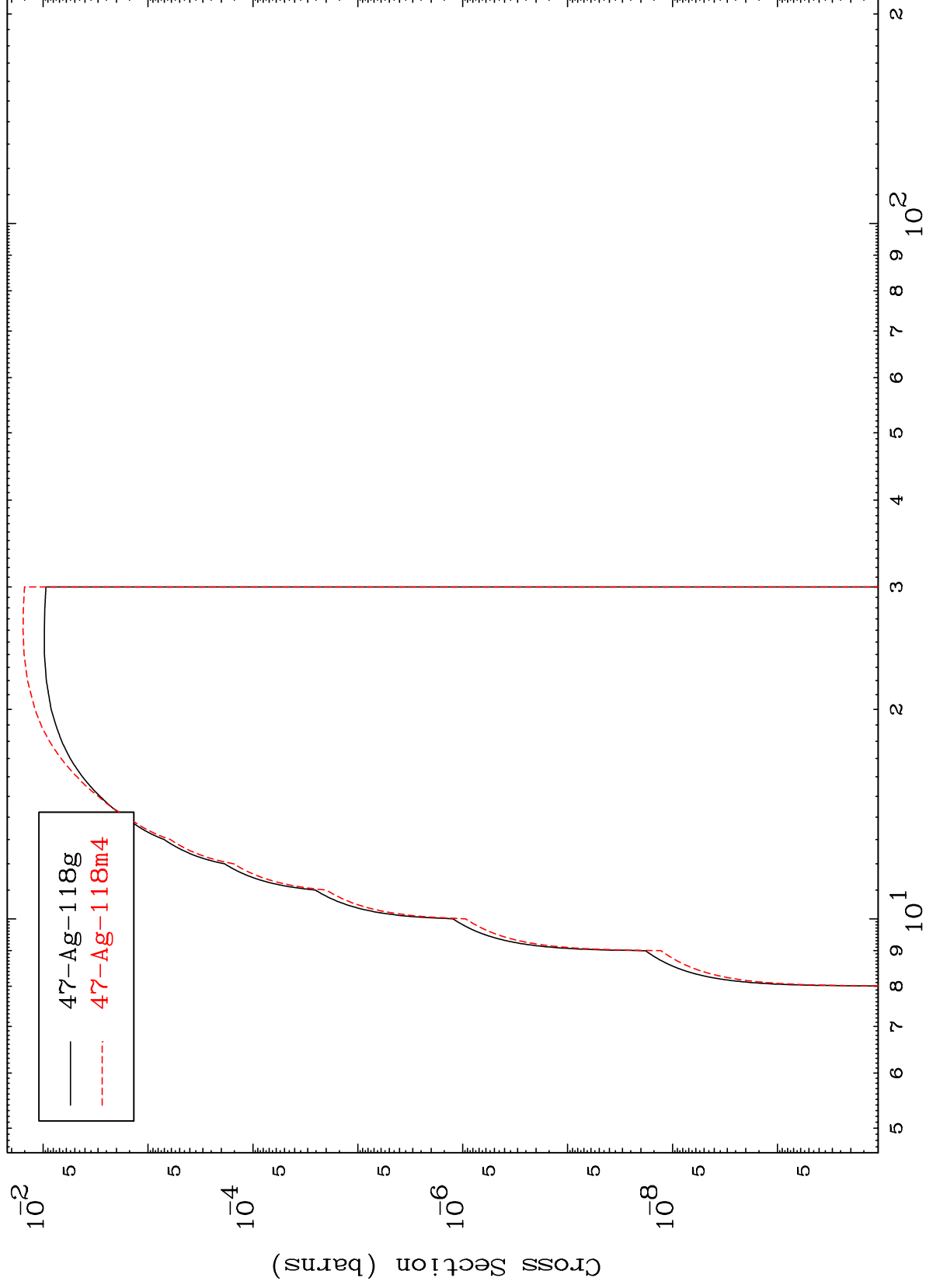




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47-Ag-119m

(n,d)
Radionuclide Production Cross Section



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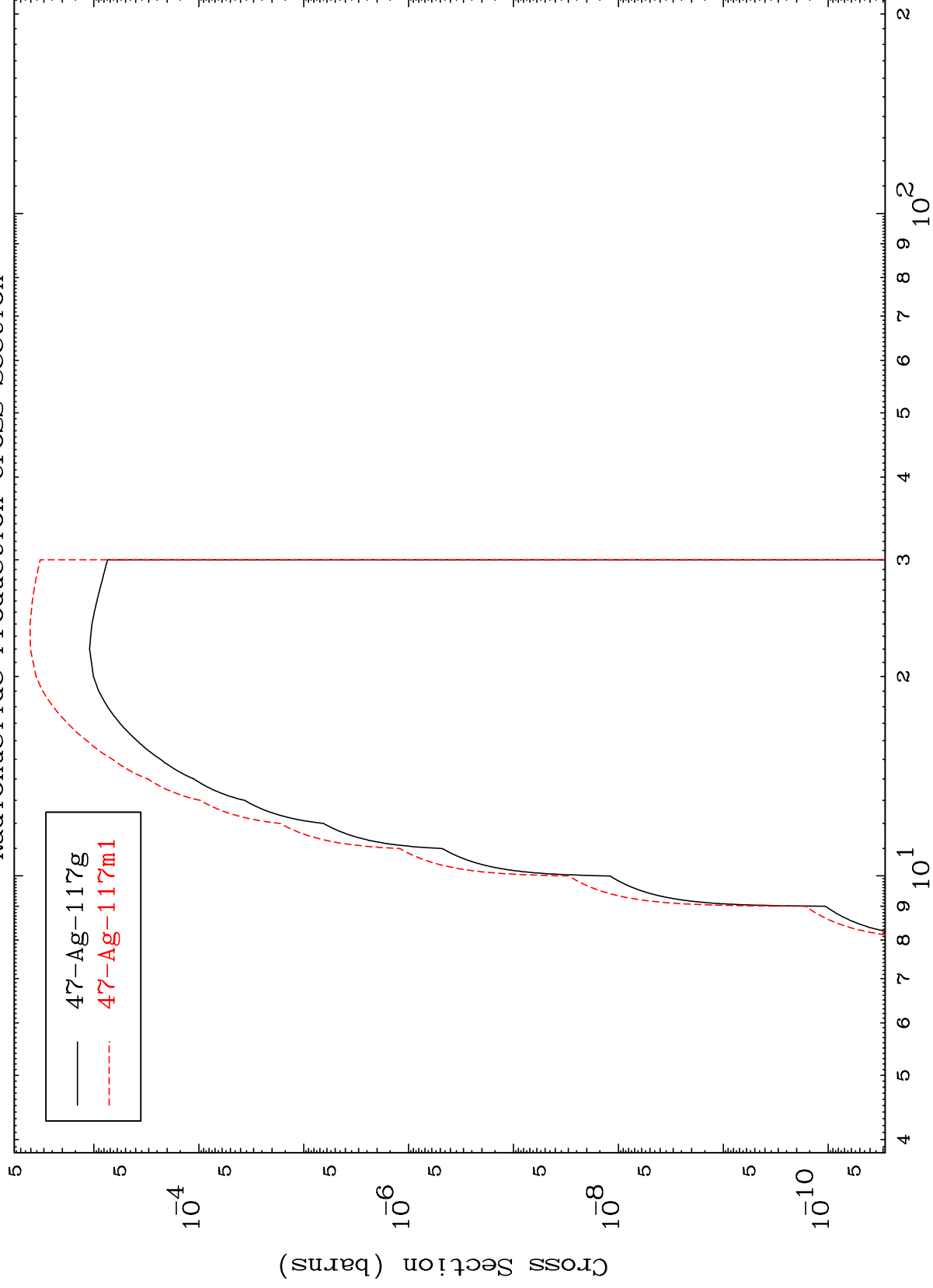
Incident Energy (MeV)

47-Ag-119m

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47-Ag-119m

(n,t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

47-Ag-119m