

Program EVALPLOT
(Version 2021-1)

by

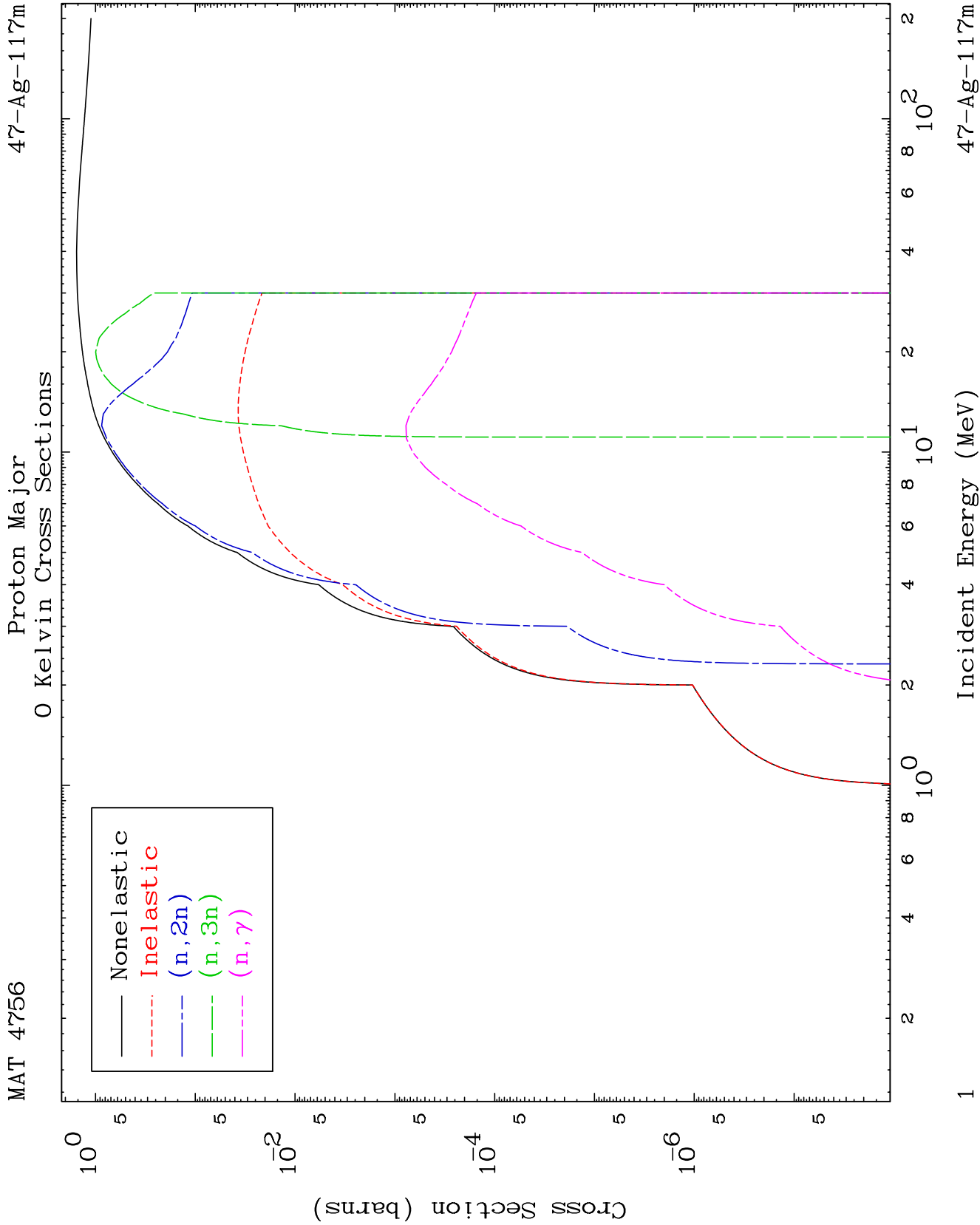
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

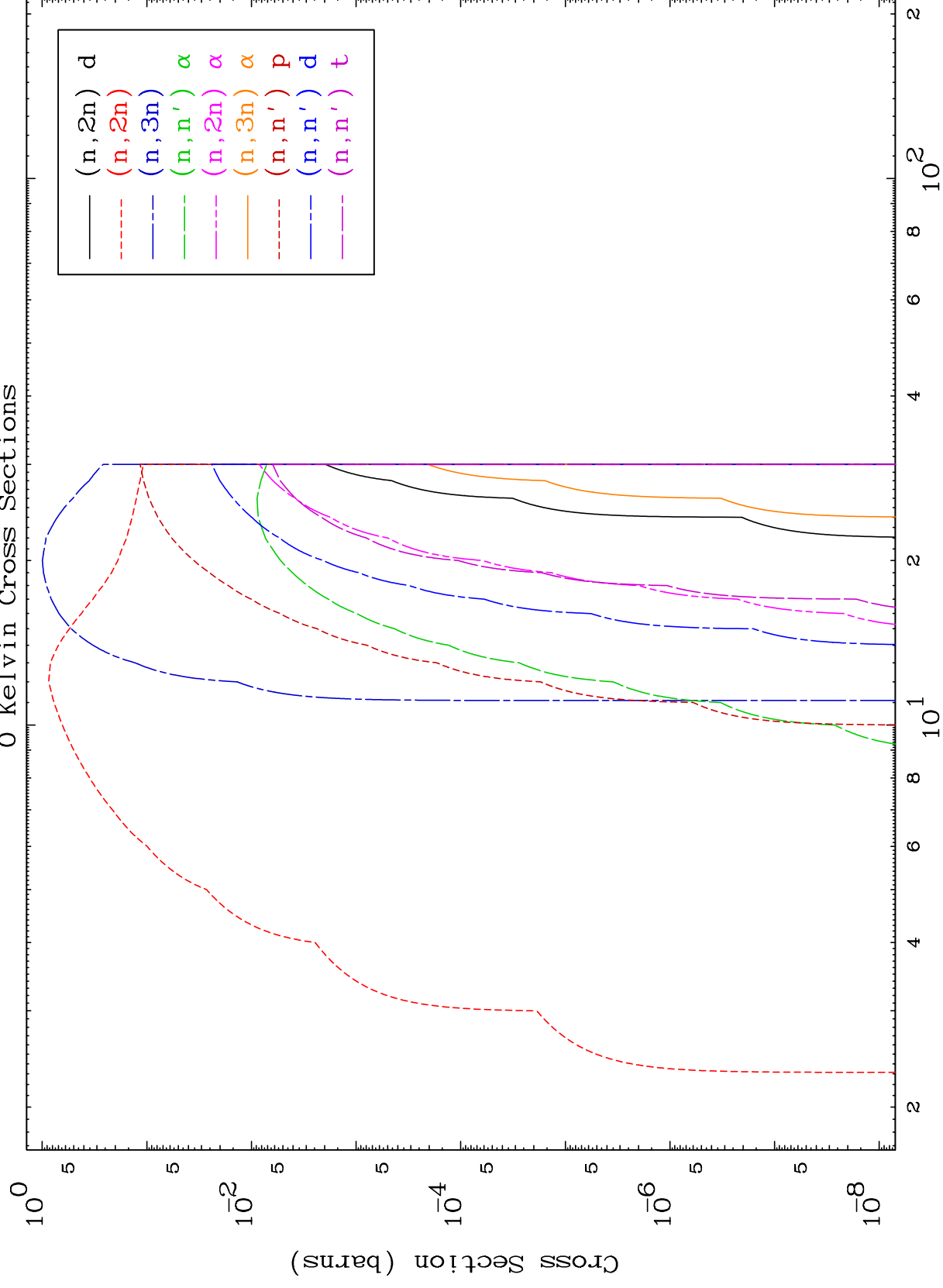
Press Mouse Button to Start



MAT 4756

Proton Neutron Absorption 0 Kelvin Cross Sections

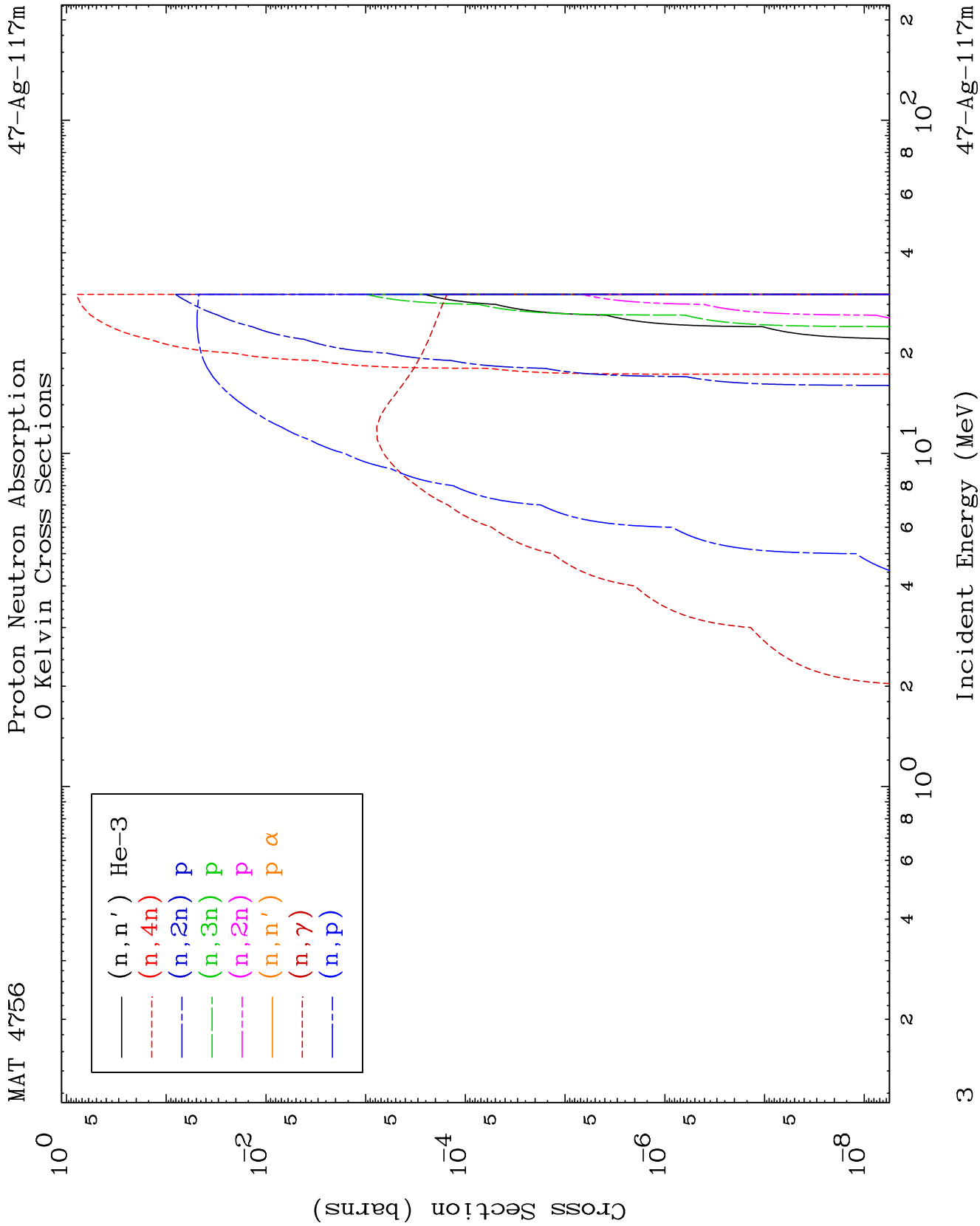
47-Ag-117m

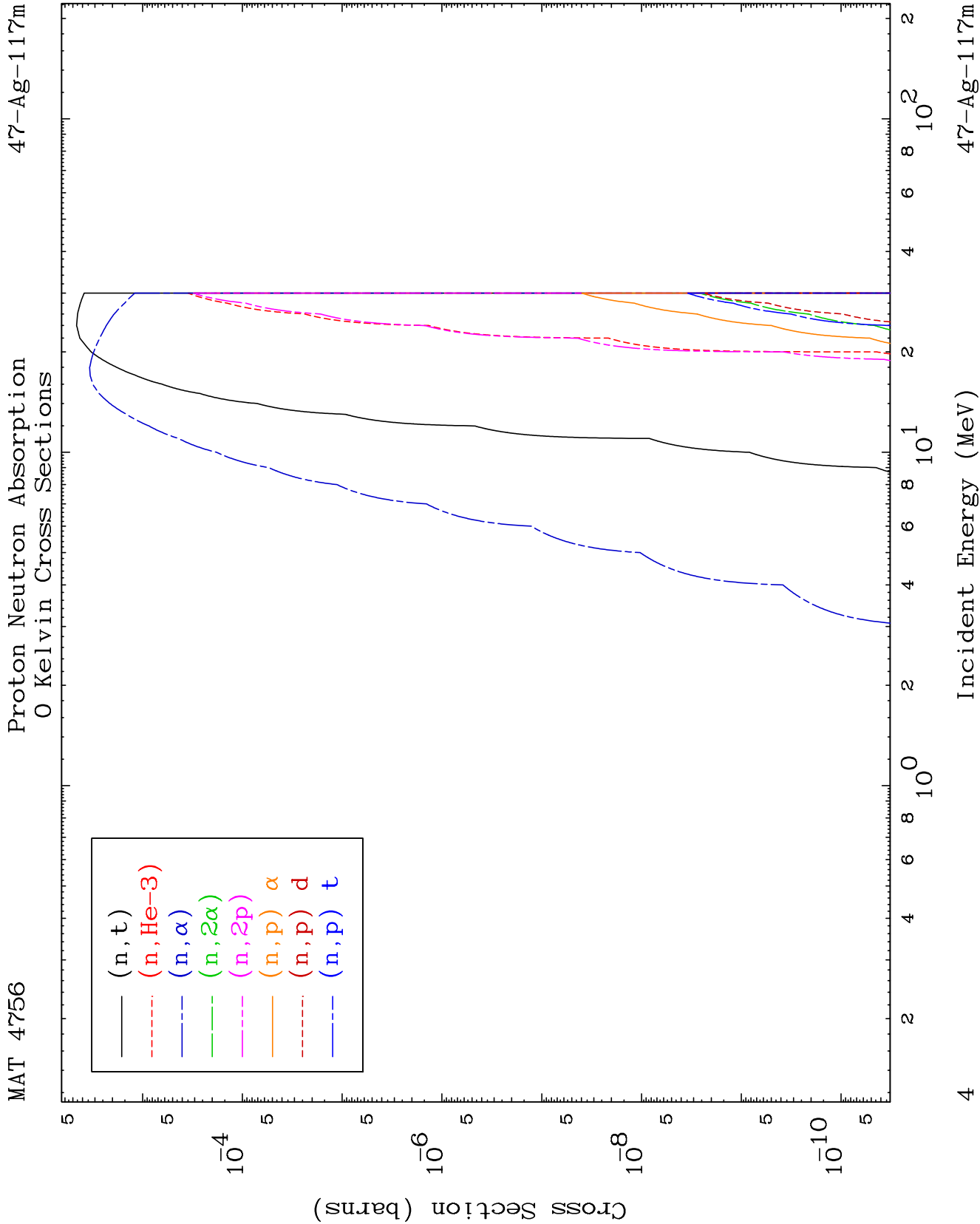


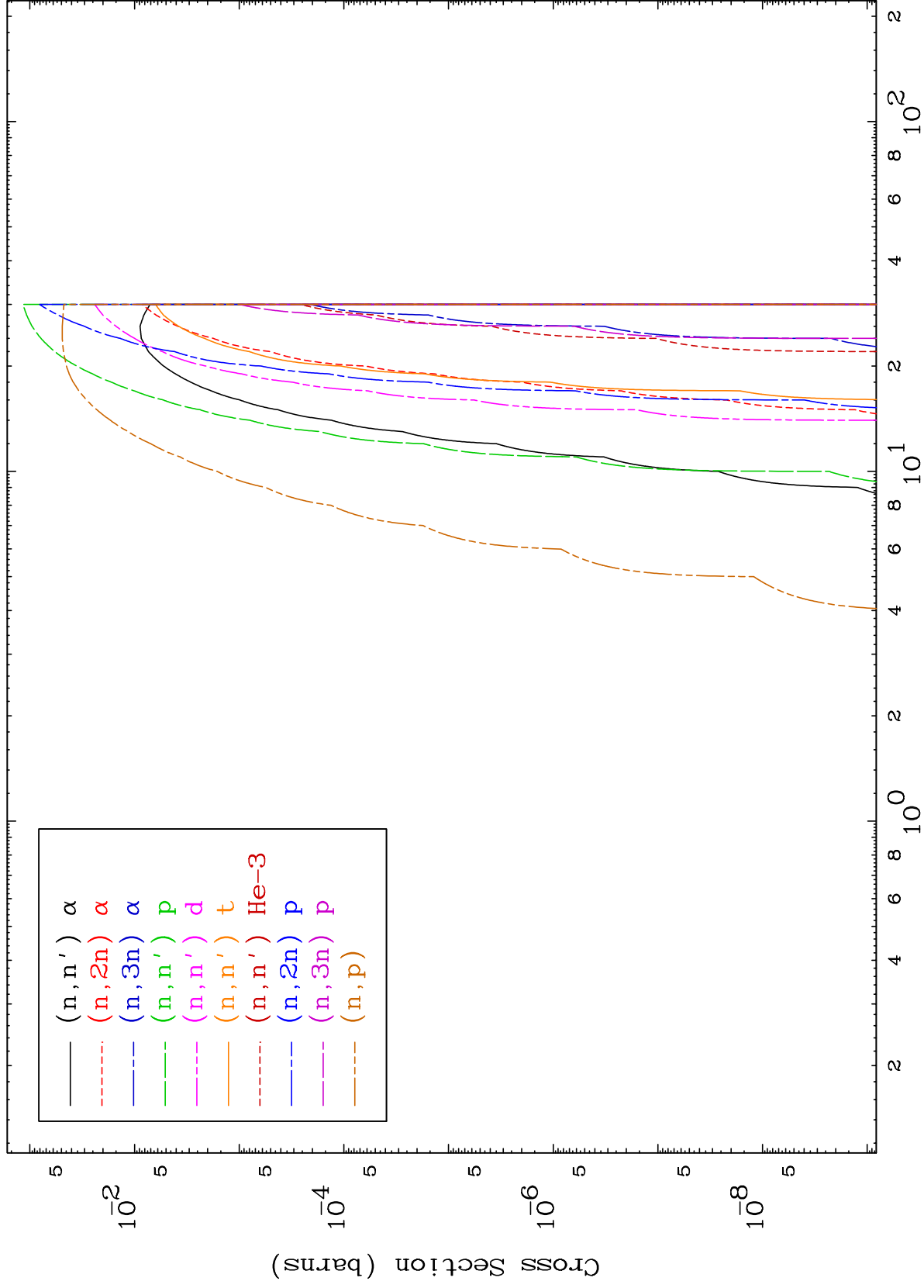
2

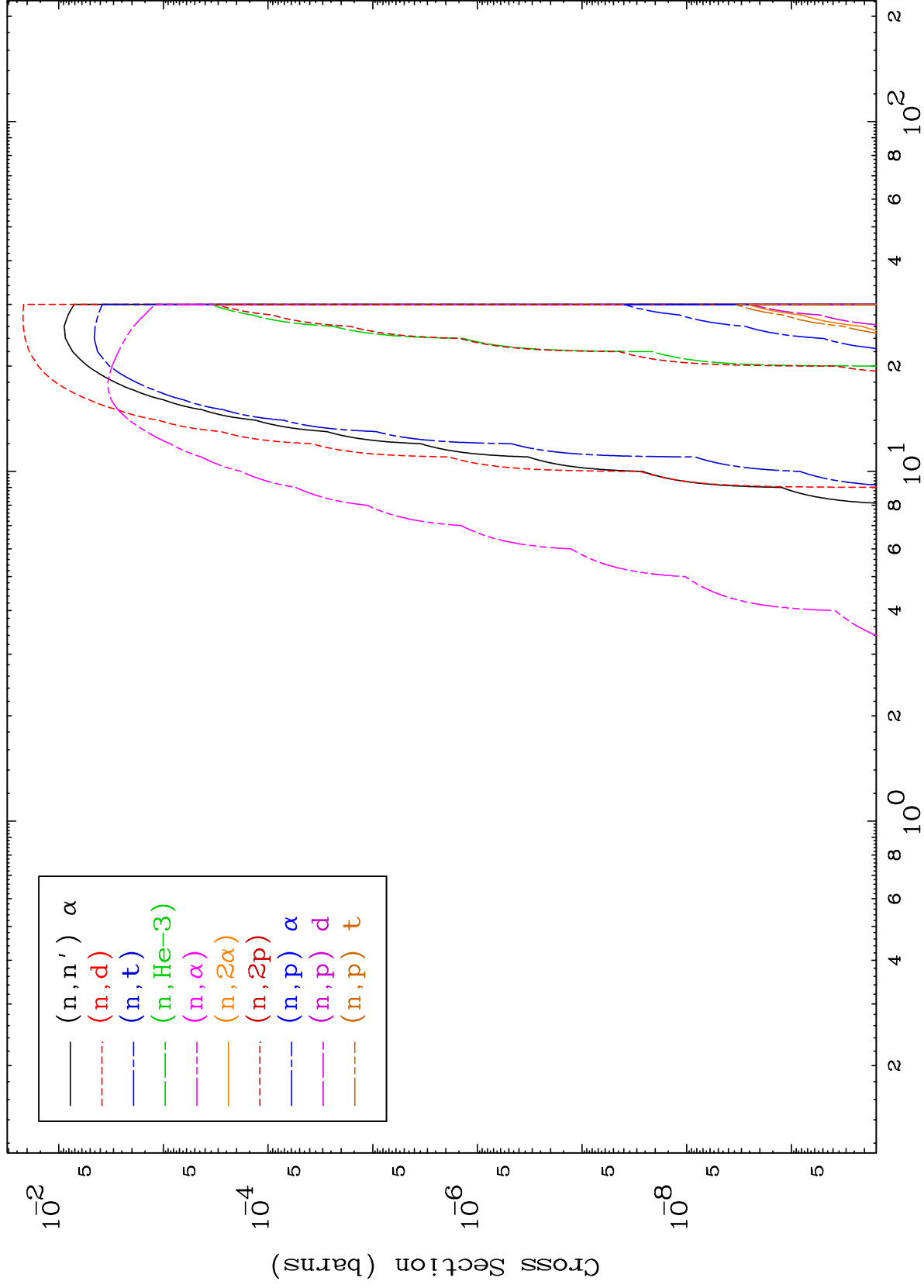
Incident Energy (MeV)

47-Ag-117m







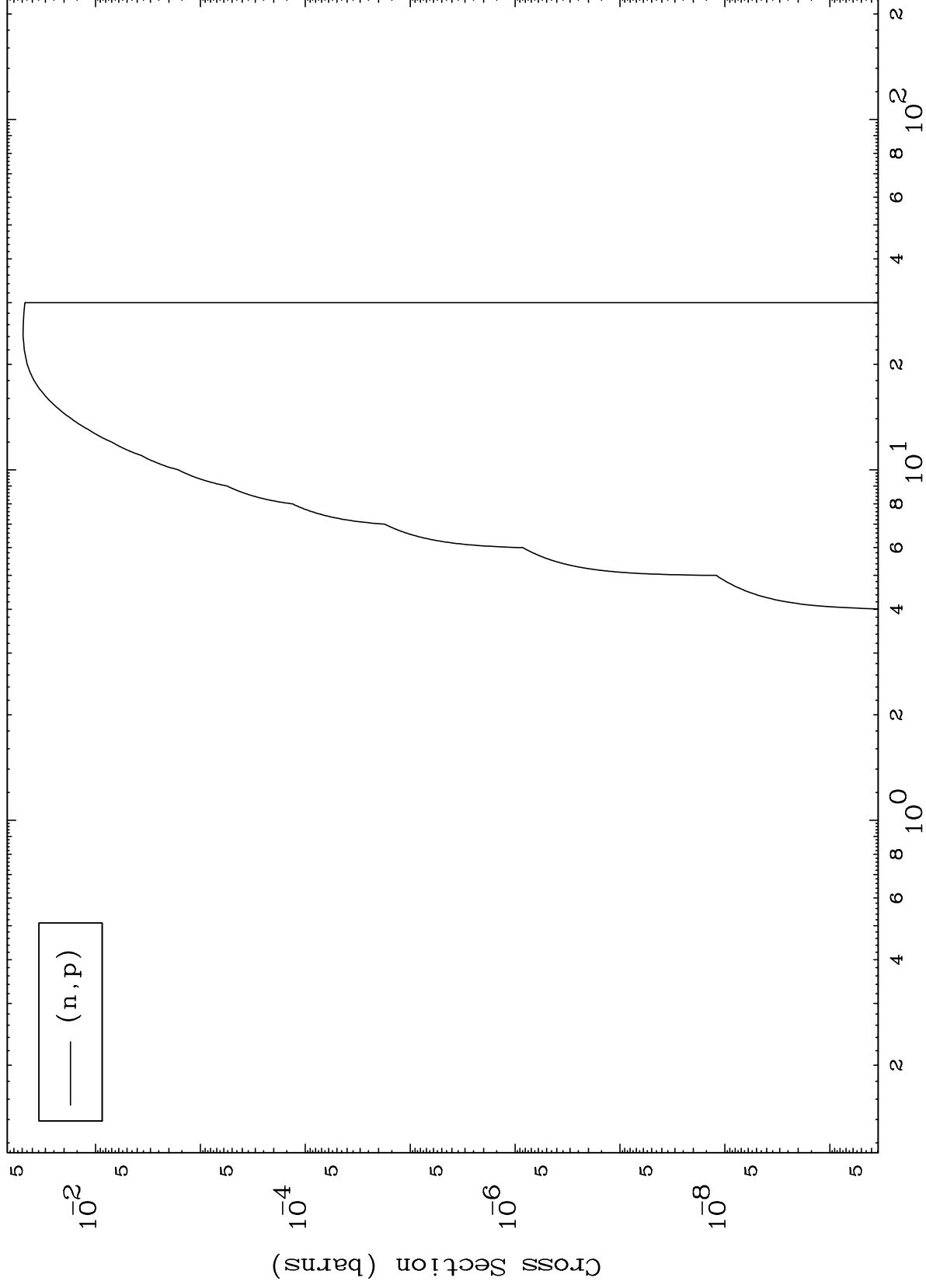


MAT 4756

(p,p) Levels

0 Kelvin Cross Sections

47-Ag-117m



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Incident Energy (MeV)

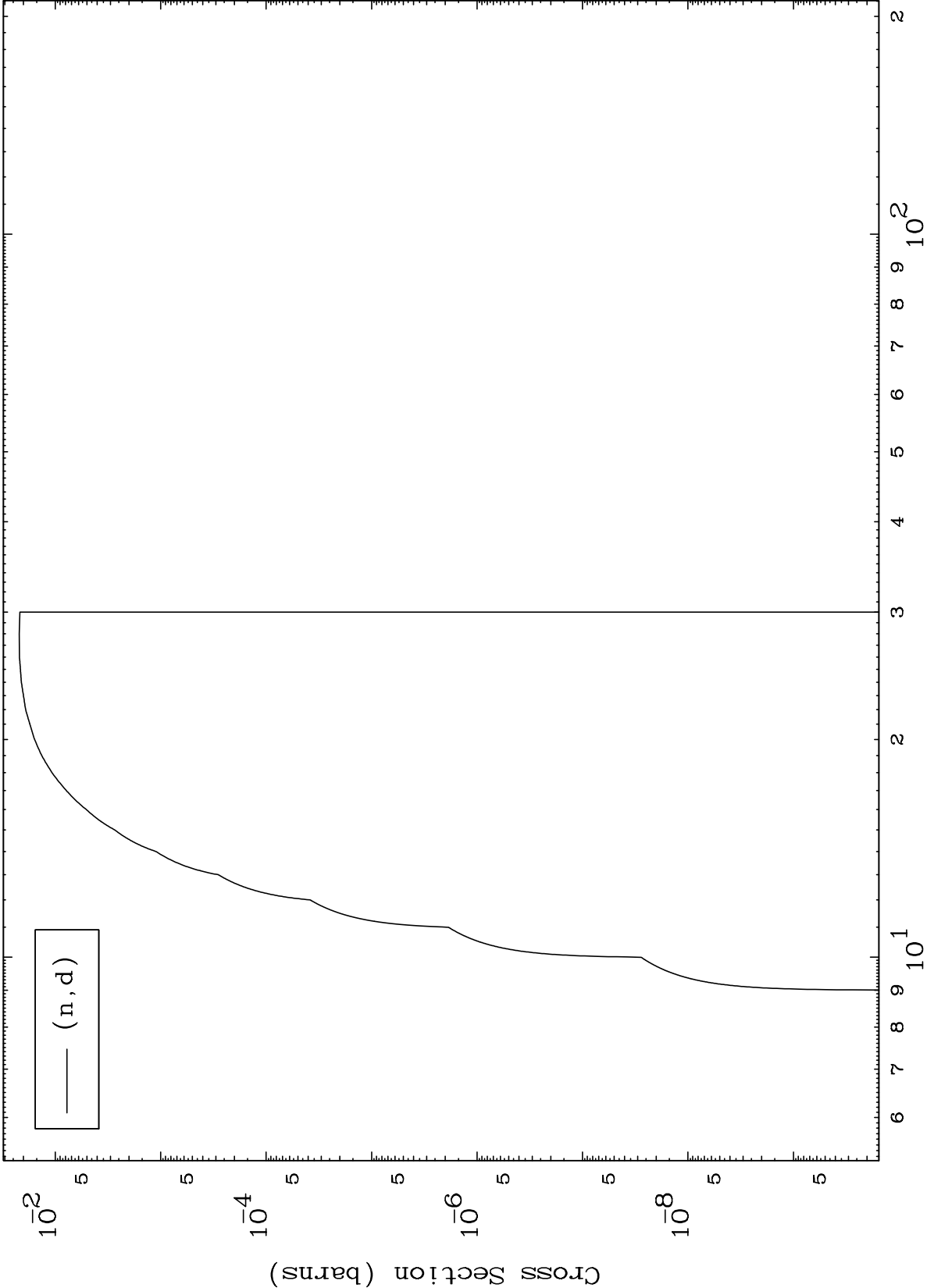
47-Ag-117m

MAT 4756

(p,d) Levels

47-Ag-117m

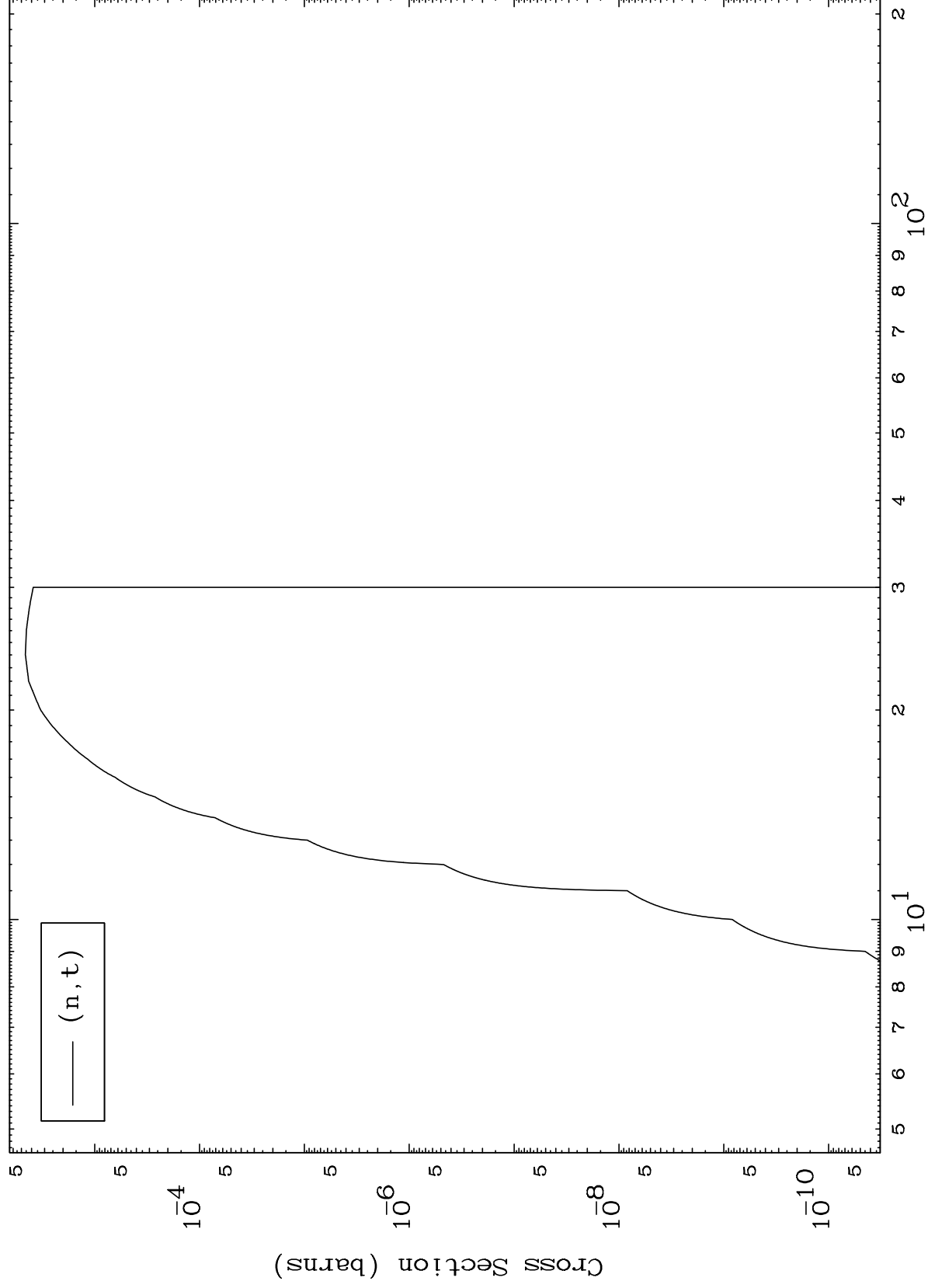
0 Kelvin Cross Sections



MAT 4756

47-Ag-117m

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

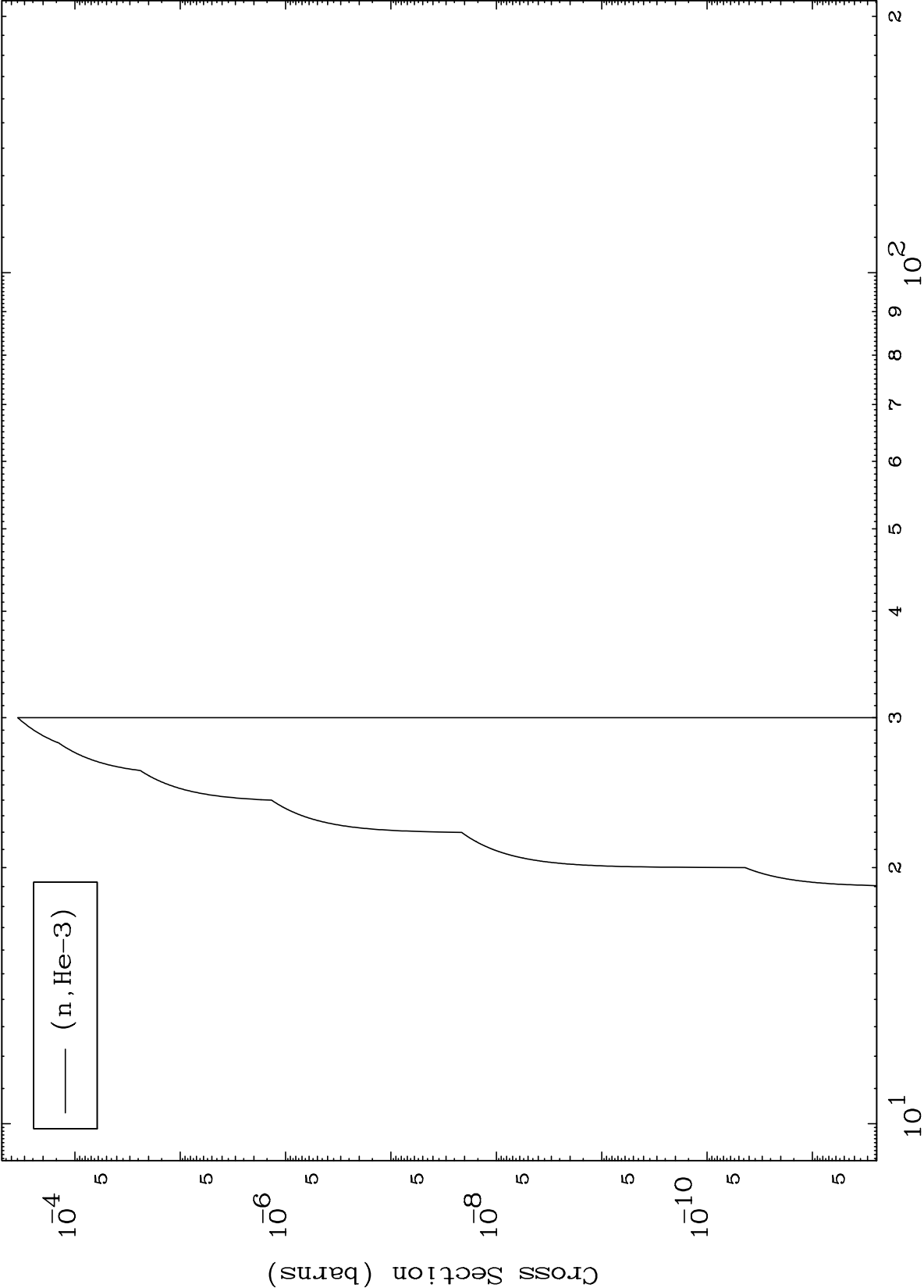
47-Ag-117m

MAT 4756

(p,He3) Levels

47-Ag-117m

0 Kelvin Cross Sections



Incident Energy (MeV)

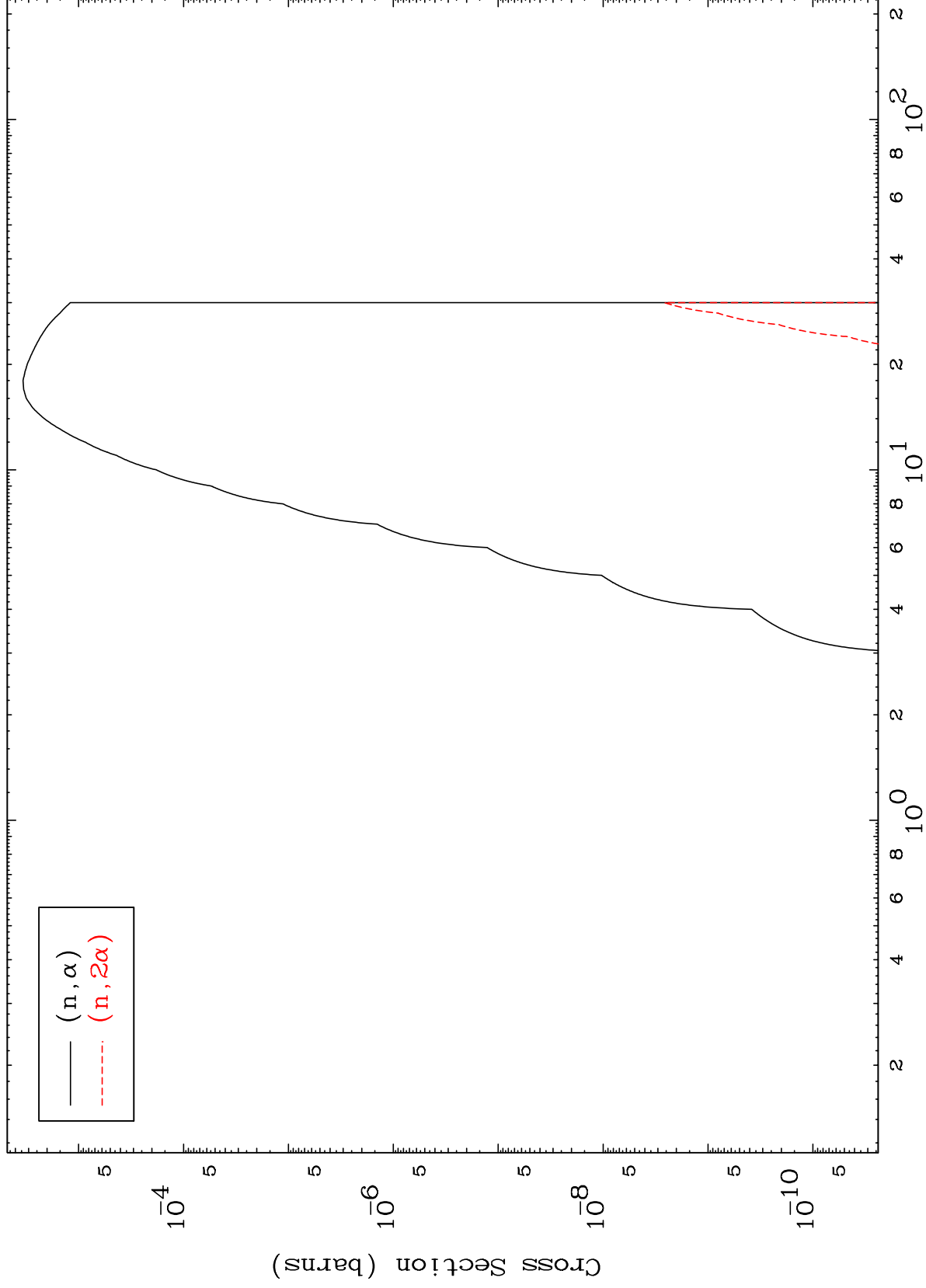
47-Ag-117m

MAT 4756

(p, α) Levels

47-Ag-117m

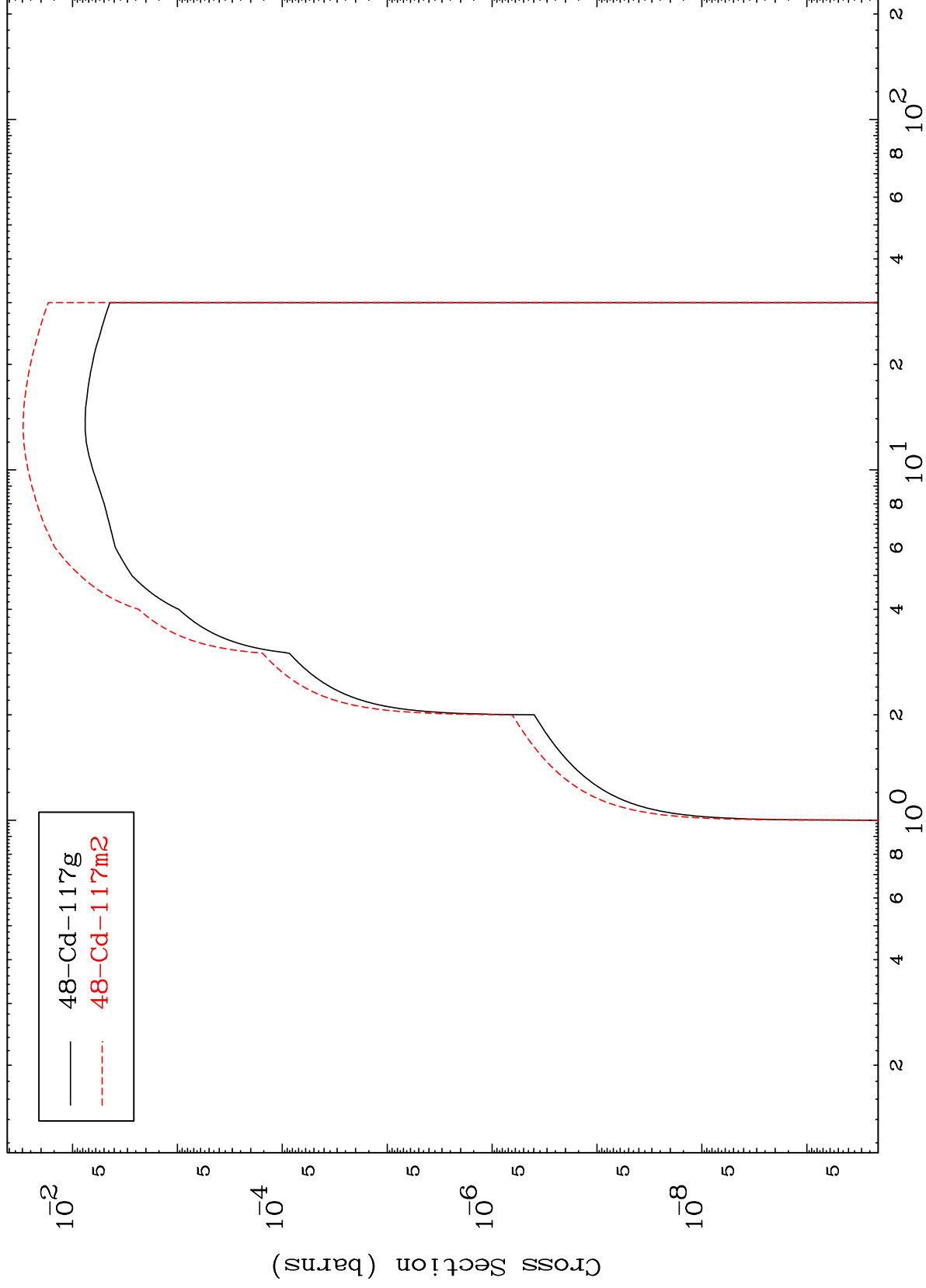
0 Kelvin Cross Sections



MAT 4756

Radionuclide Production Cross Section

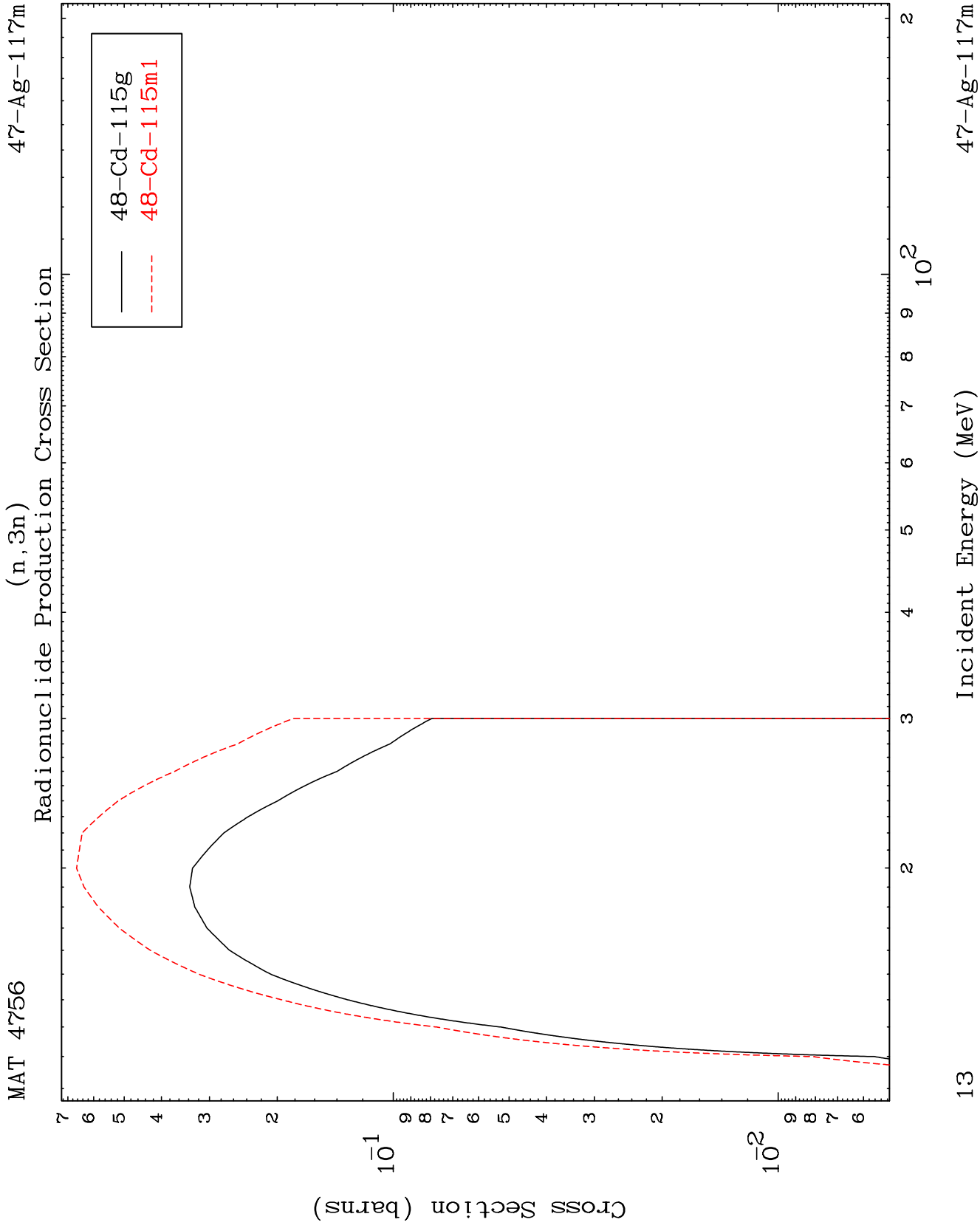
47-Ag-117m

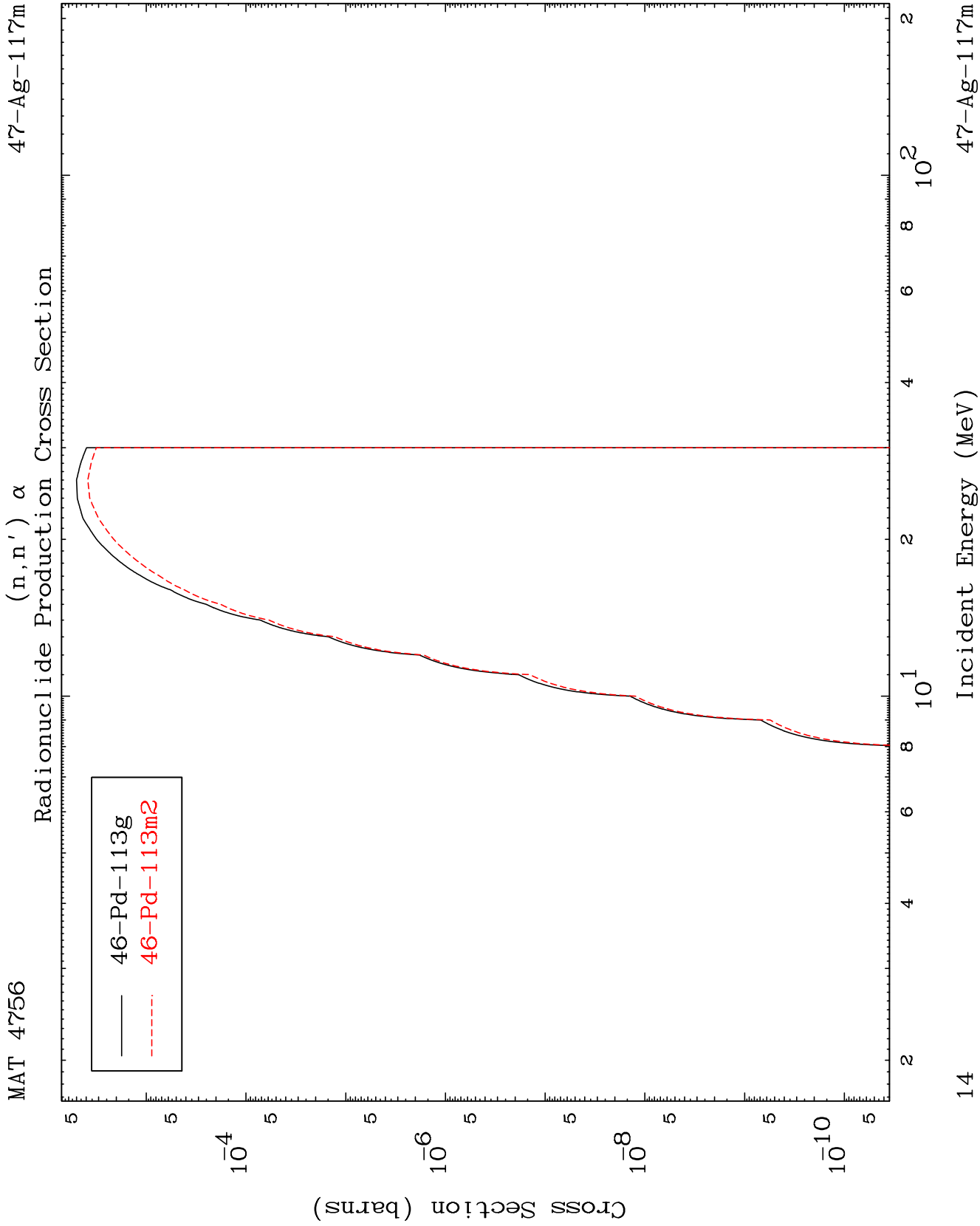


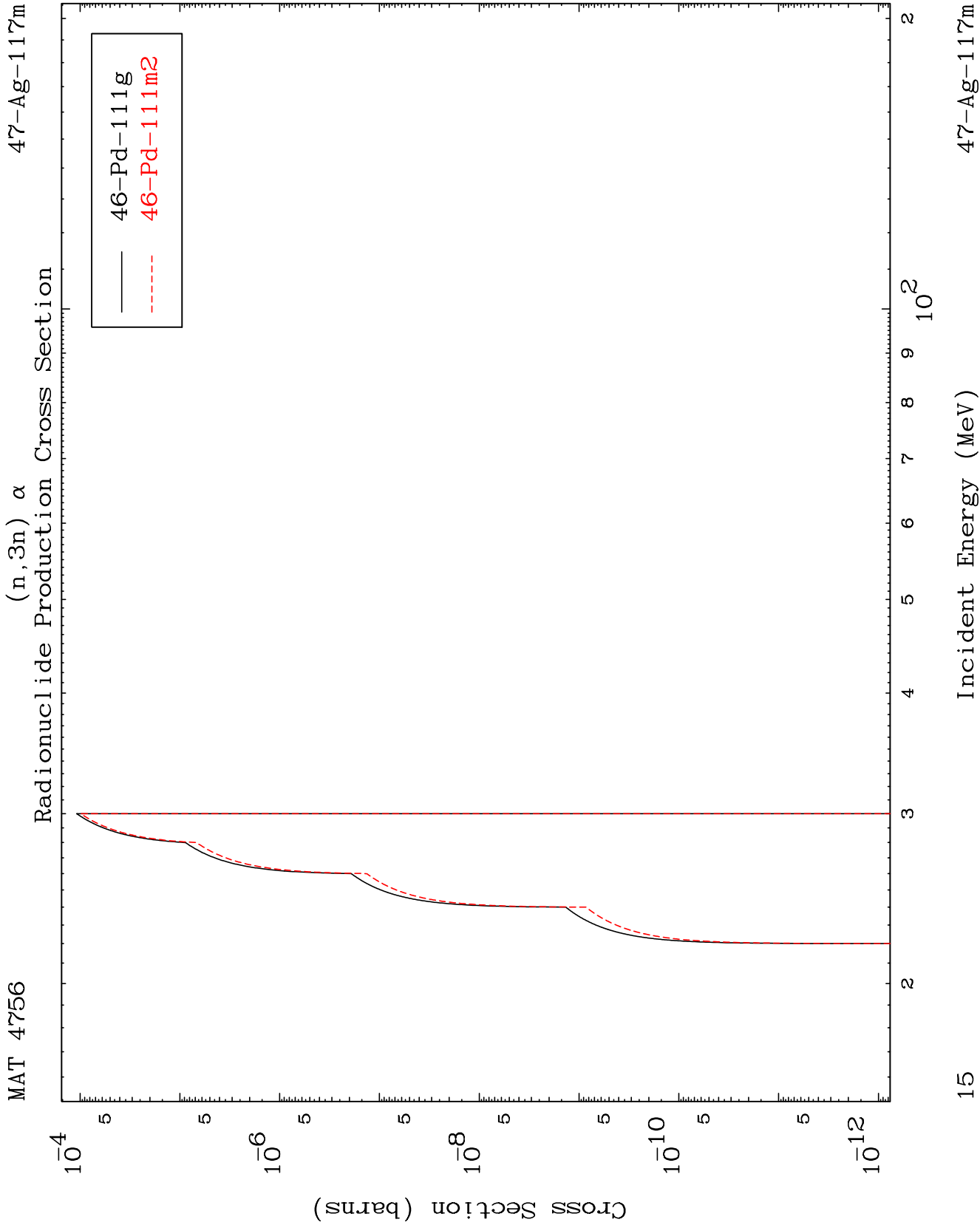
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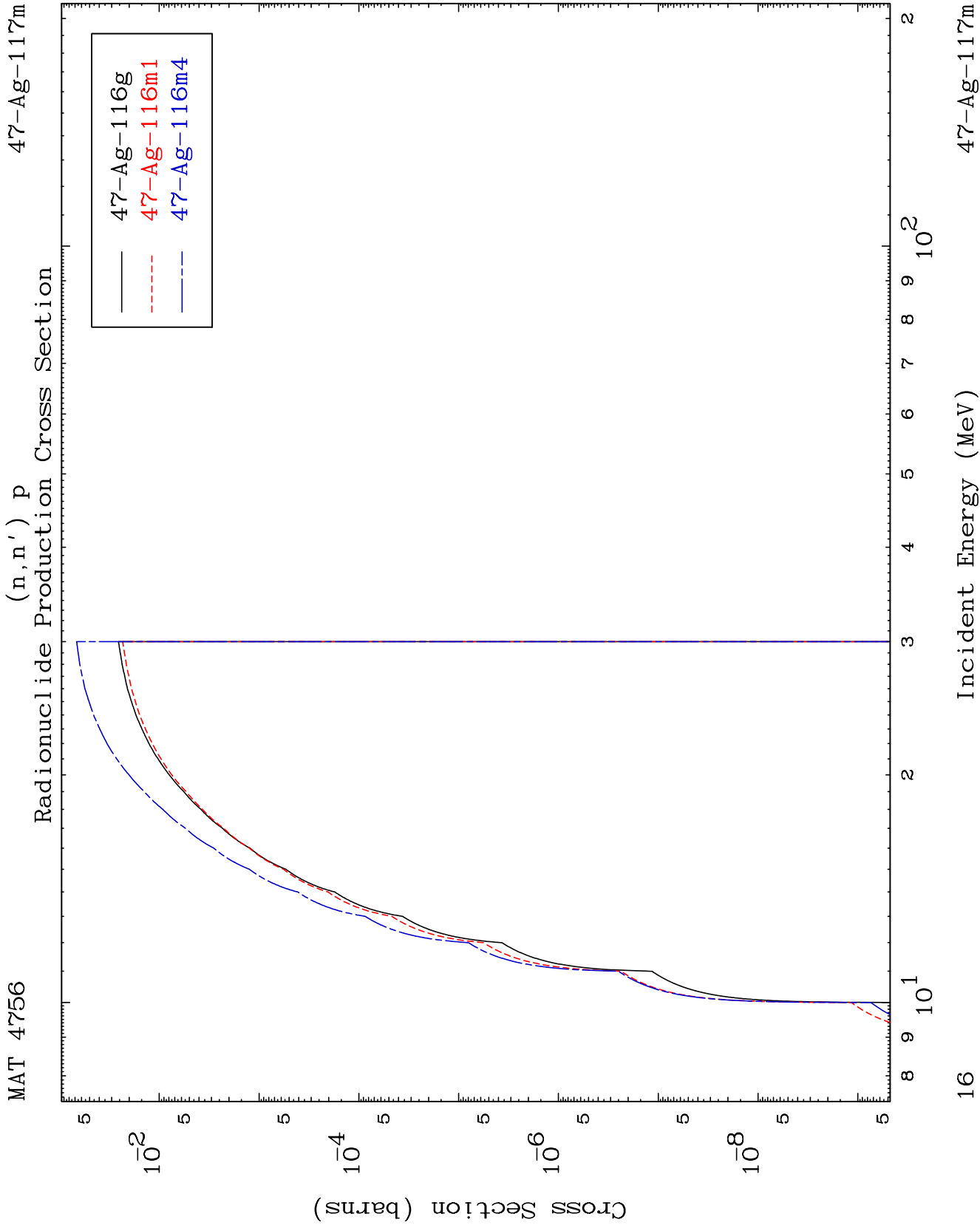
Incident Energy (MeV)

47-Ag-117m

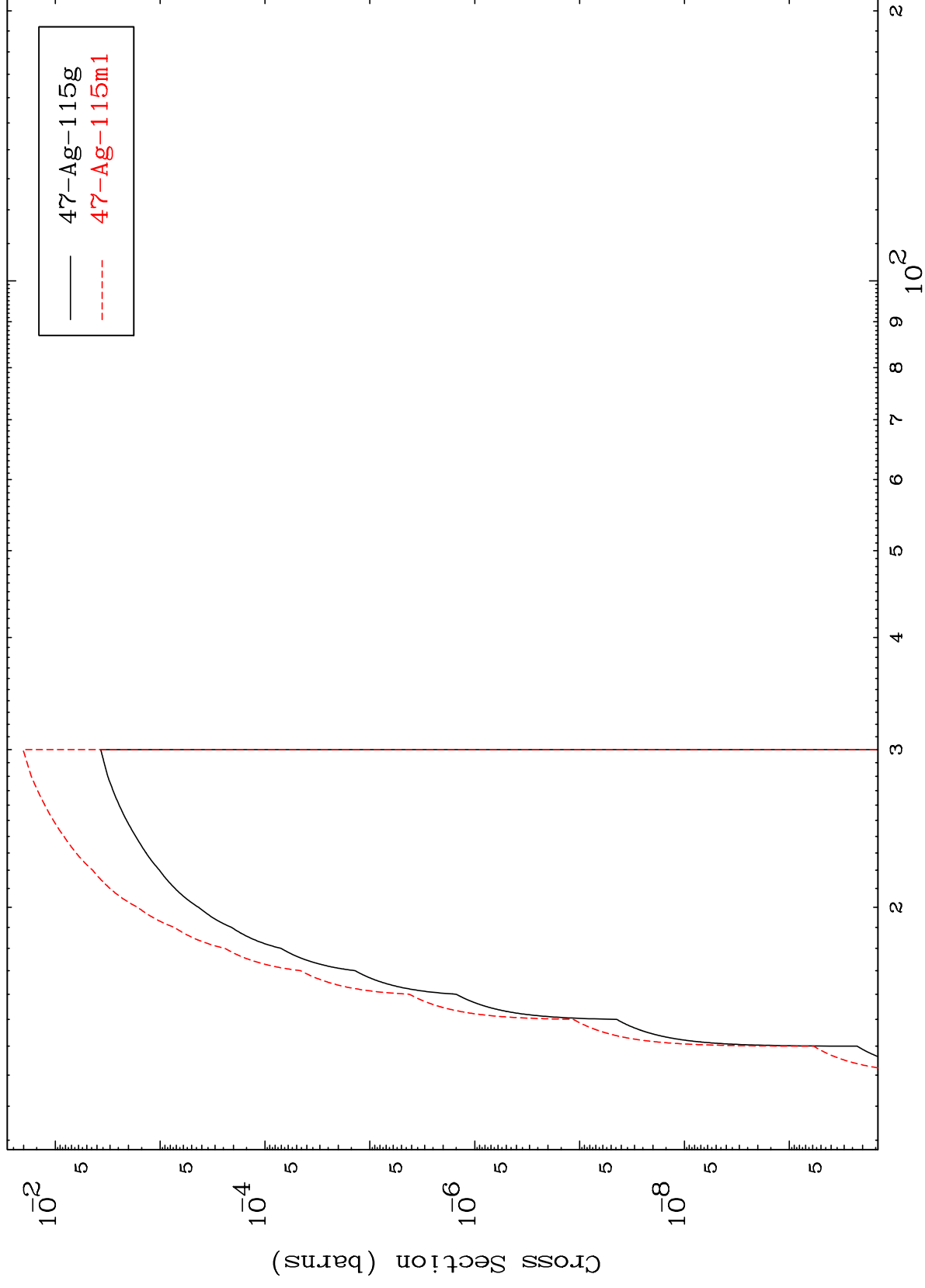


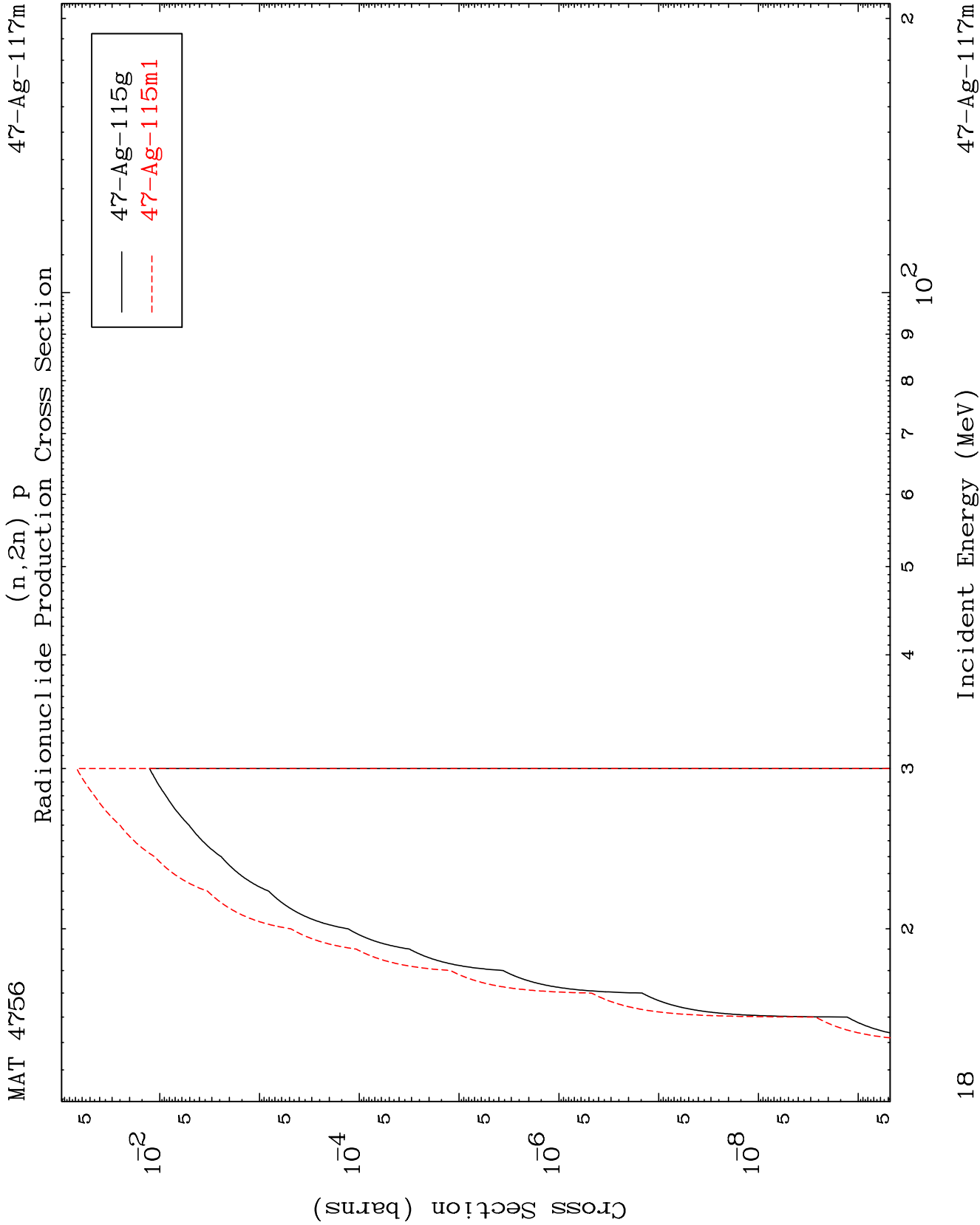


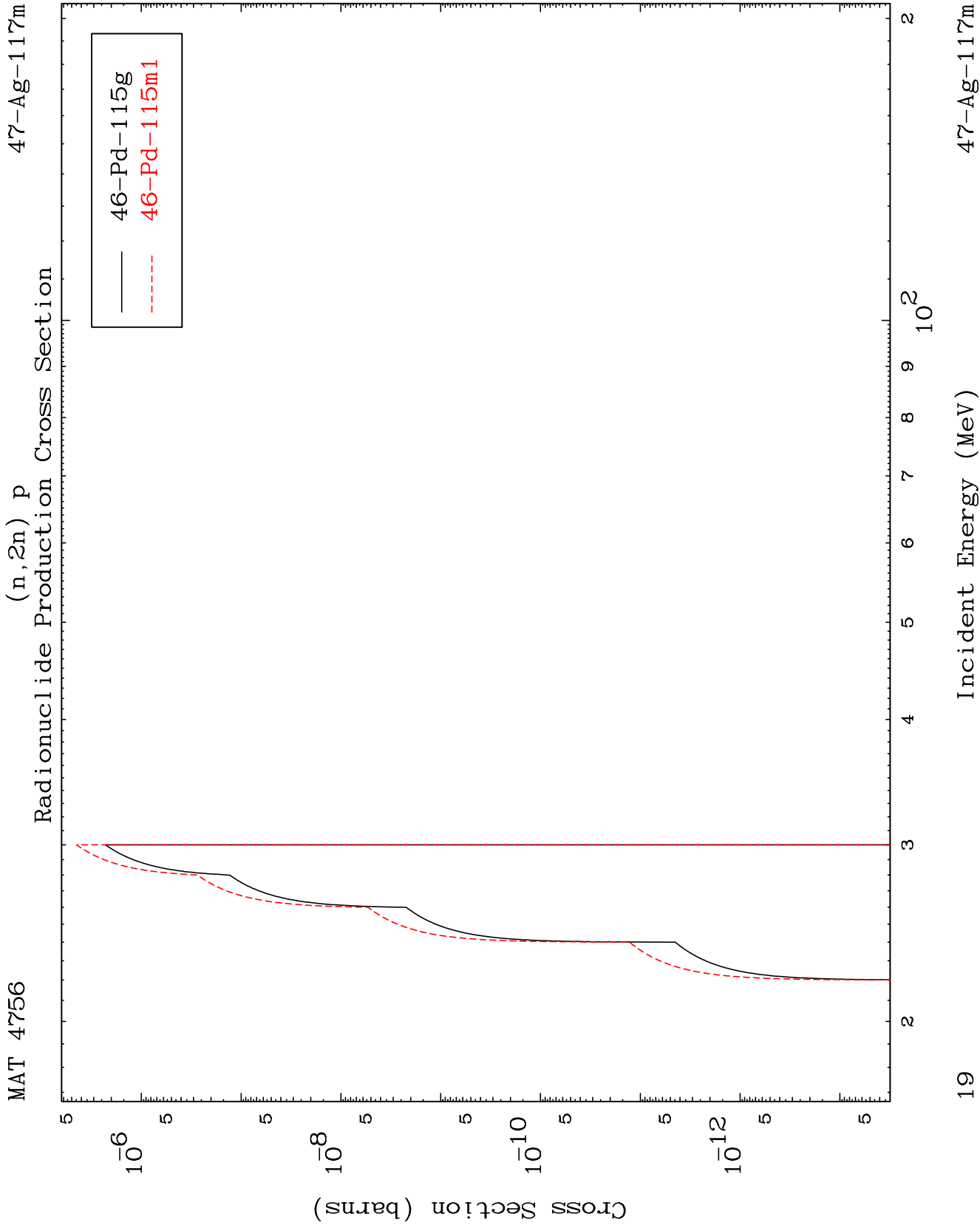




(n, n') d
Radionuclide Production Cross Section



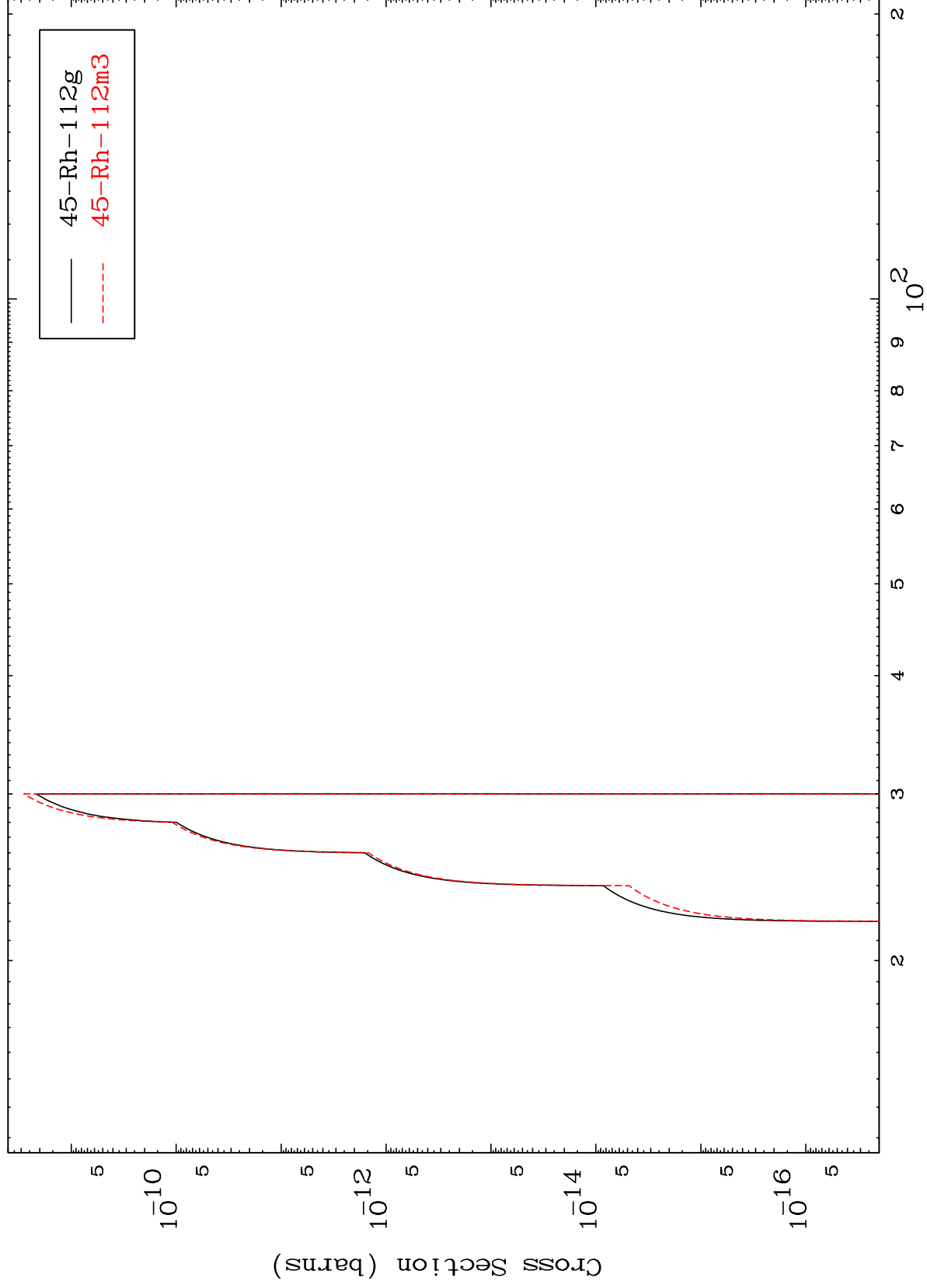




MAT 4756

47-Ag-117m

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



20

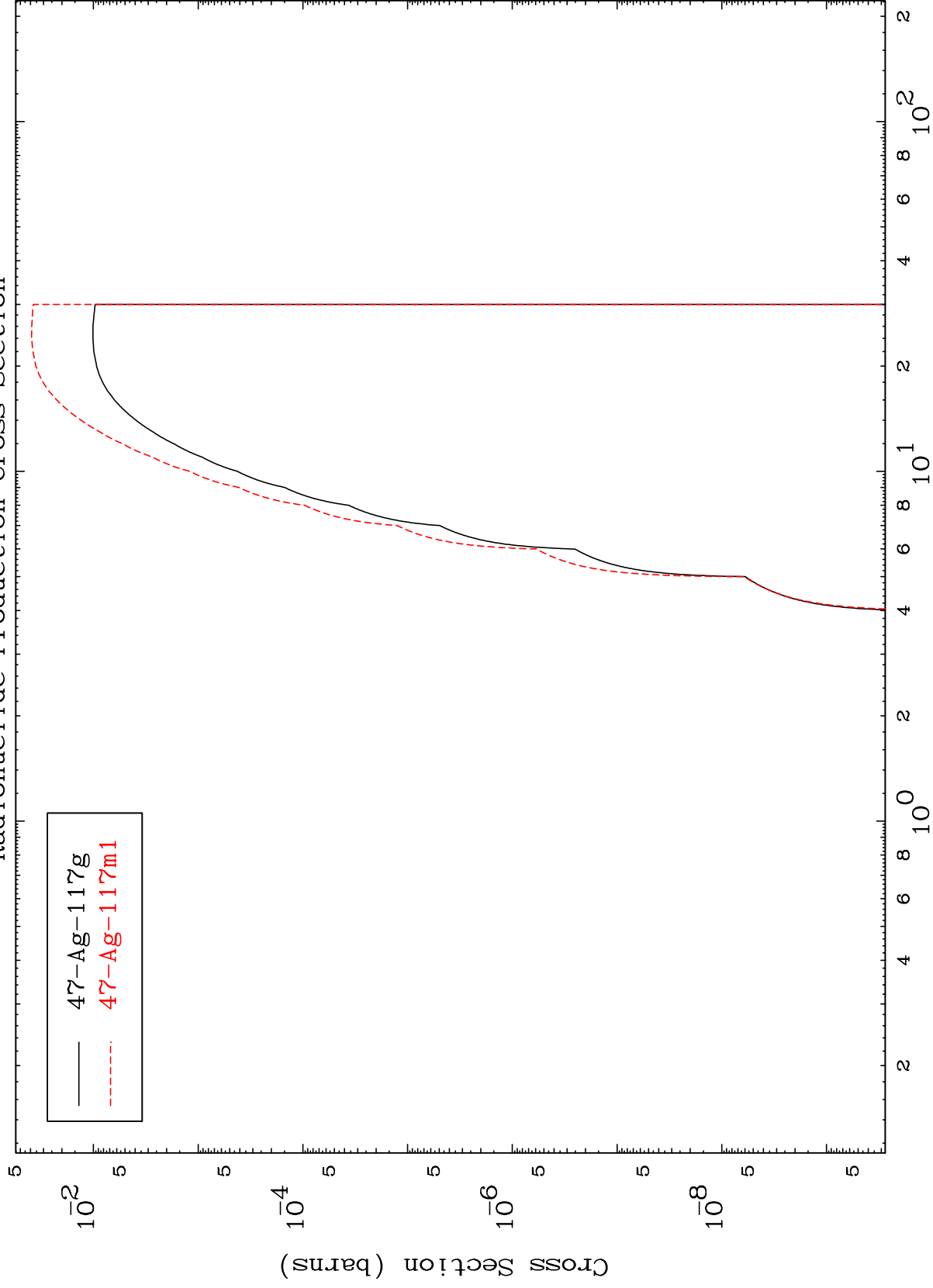
Incident Energy (MeV)

47-Ag-117m

MAT 4756

47-Ag-117m

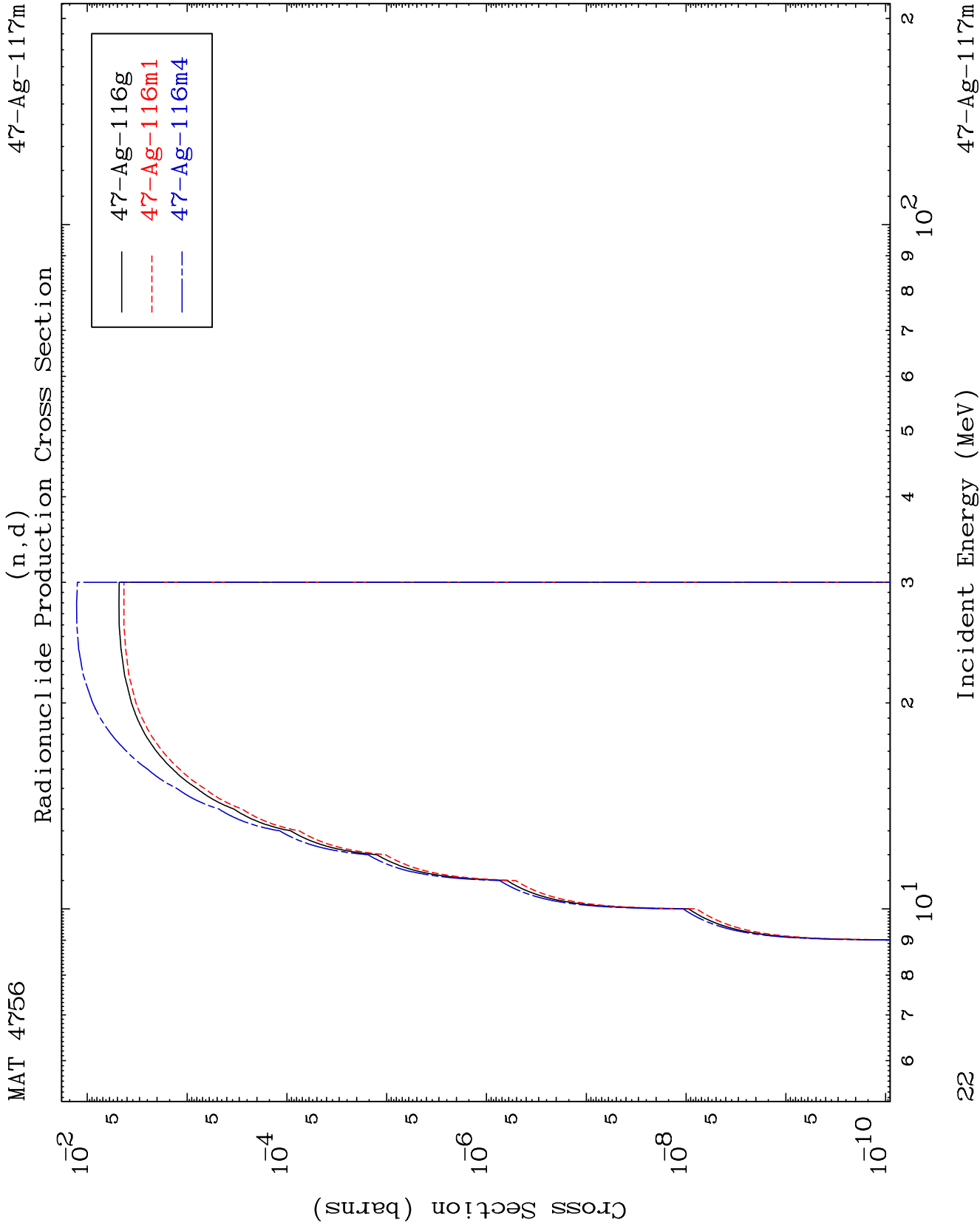
Radionuclide Production Cross Section

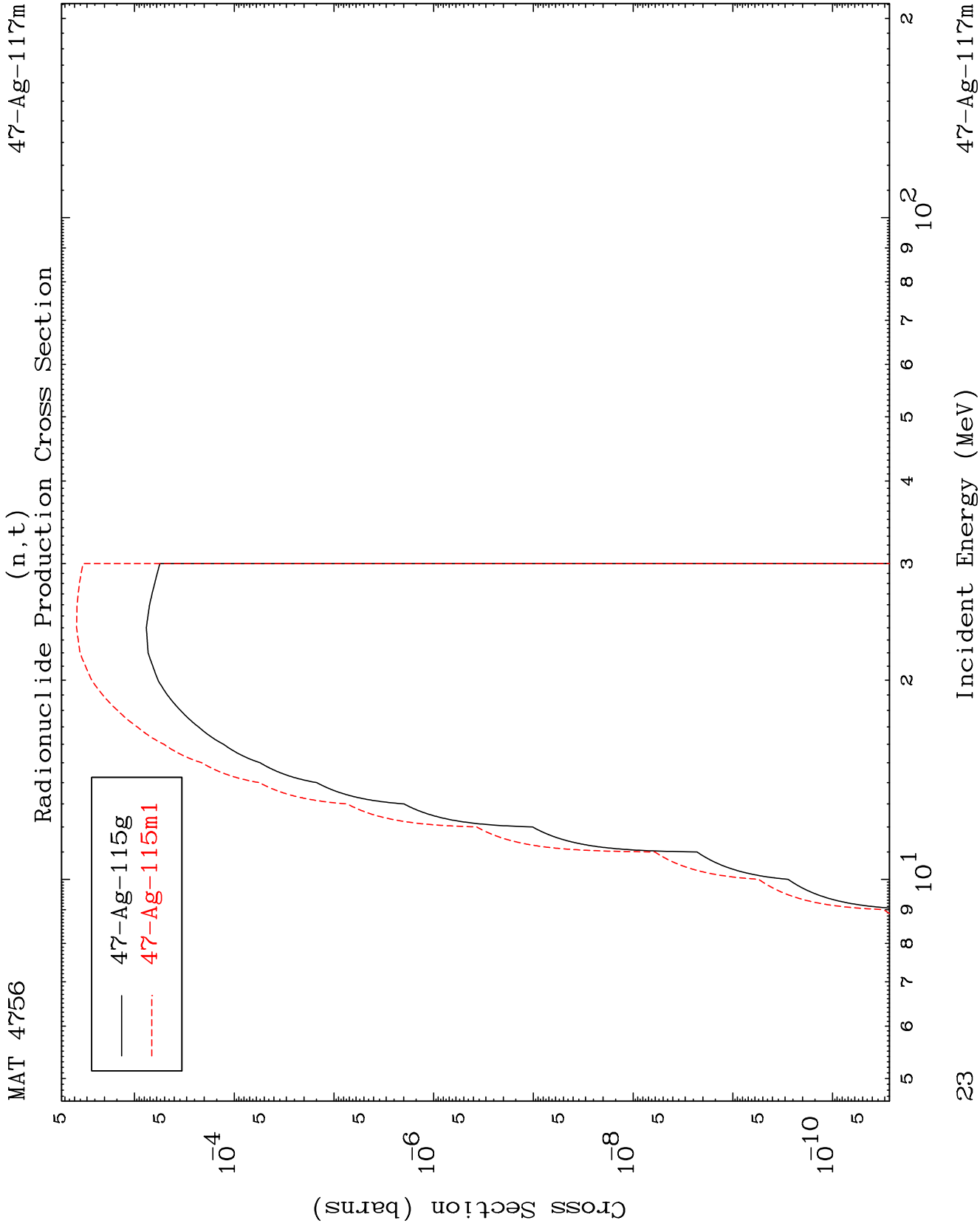


21

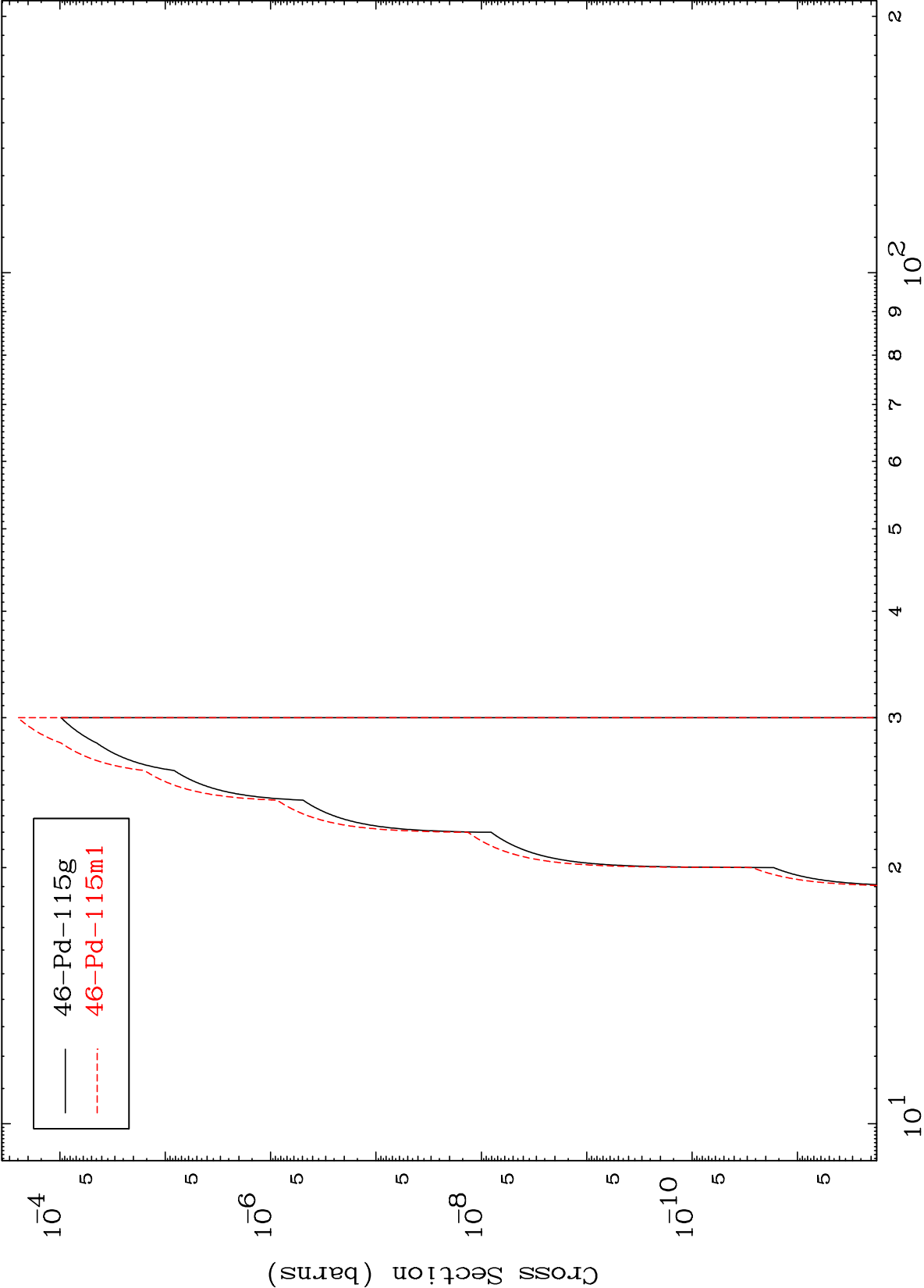
Incident Energy (MeV)

47-Ag-117m





Radionuclide Production Cross Section



(n,p) d
Radionuclide Production Cross Section