

Program EVALPLOT
(Version 2021-1)

by

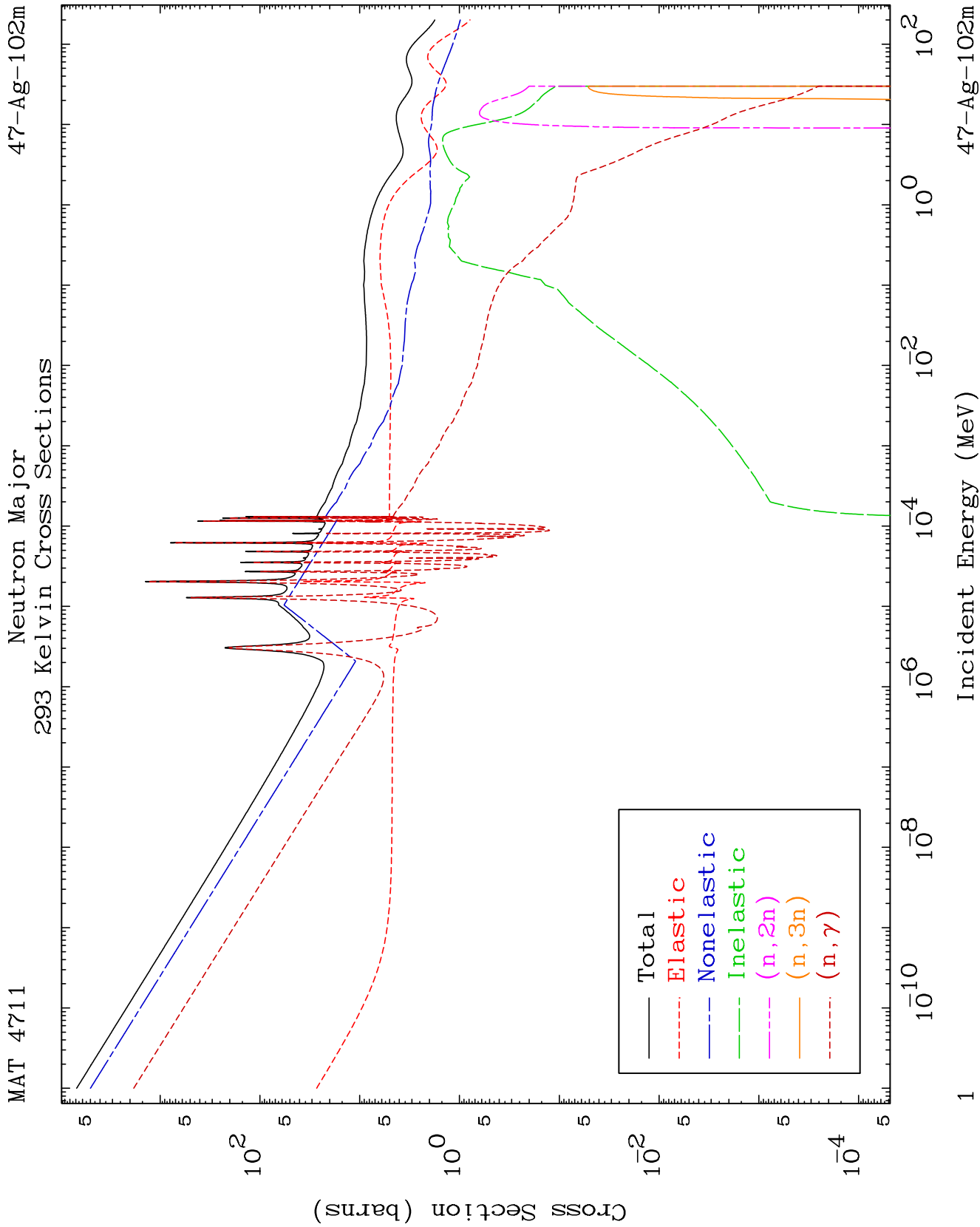
Dermott E. Cullen
(Present Contact Information)

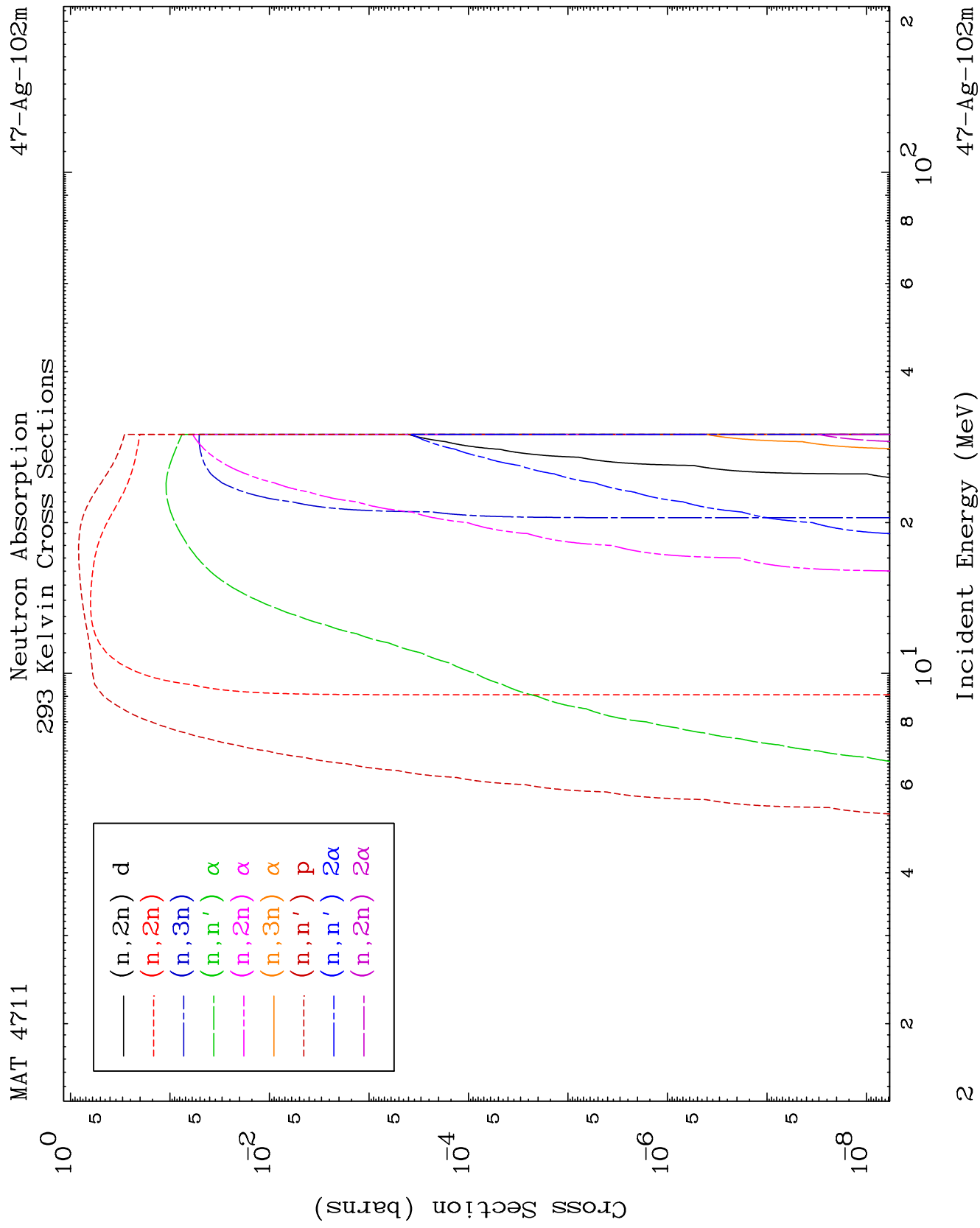
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

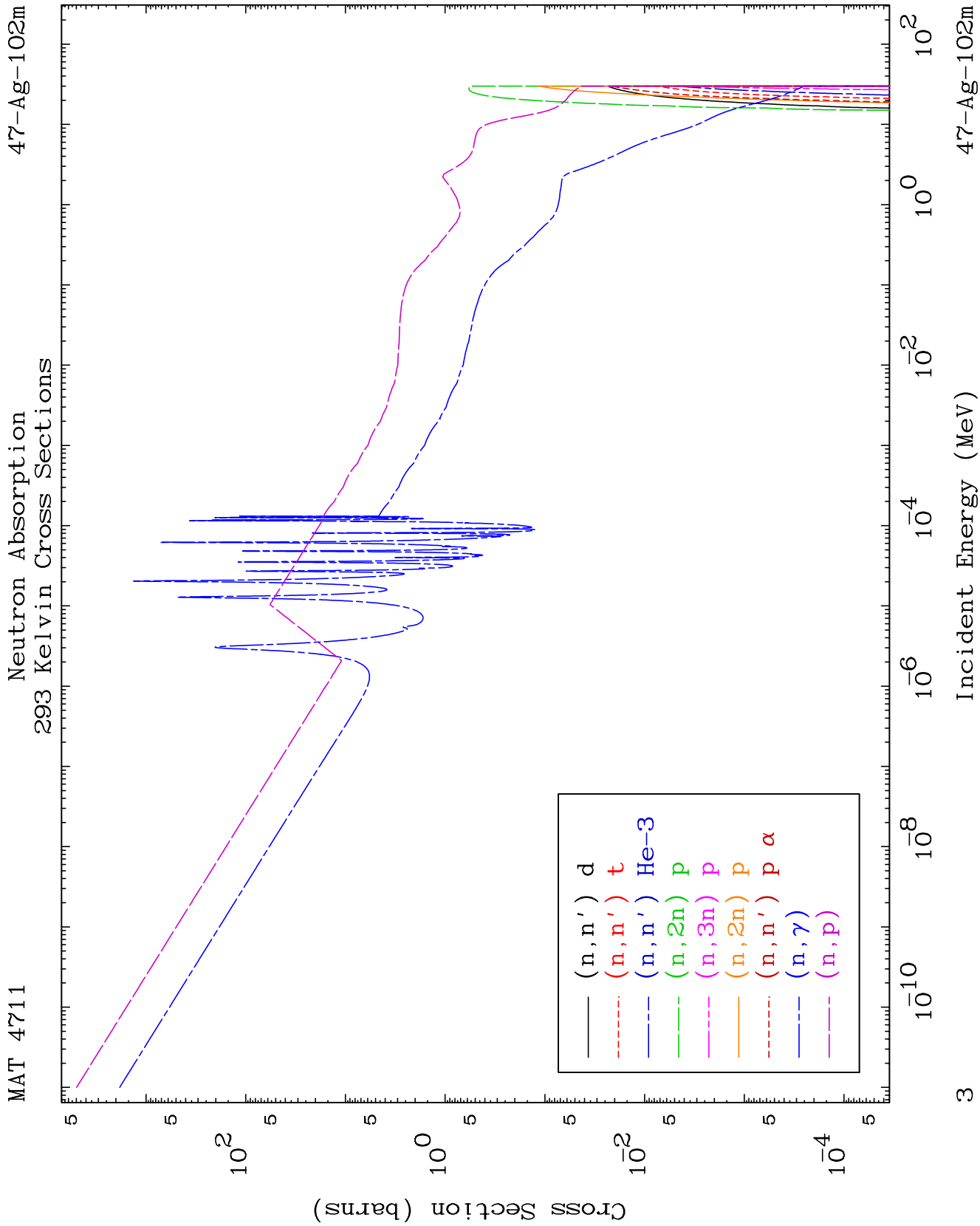
Tele: 925-443-1911

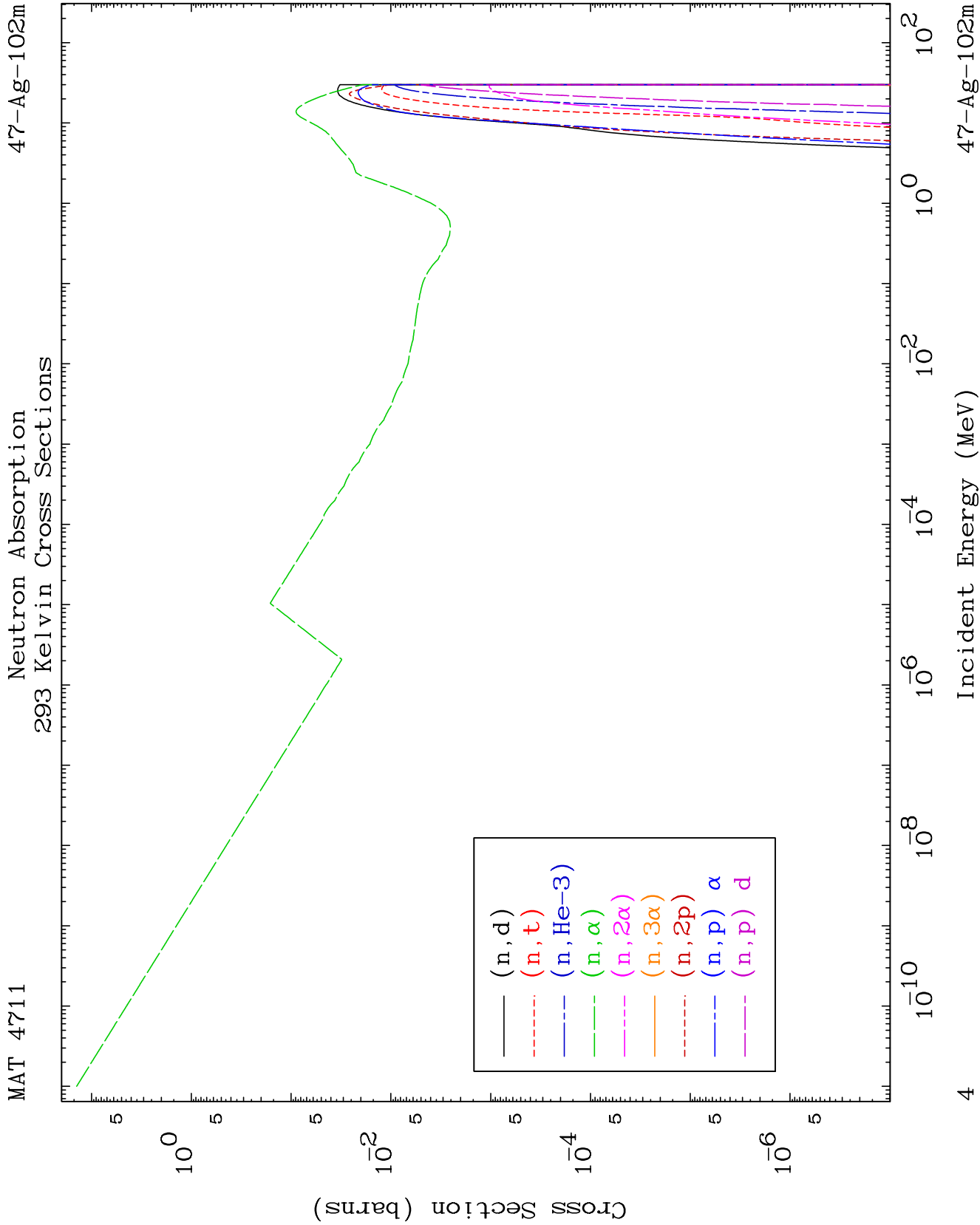
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

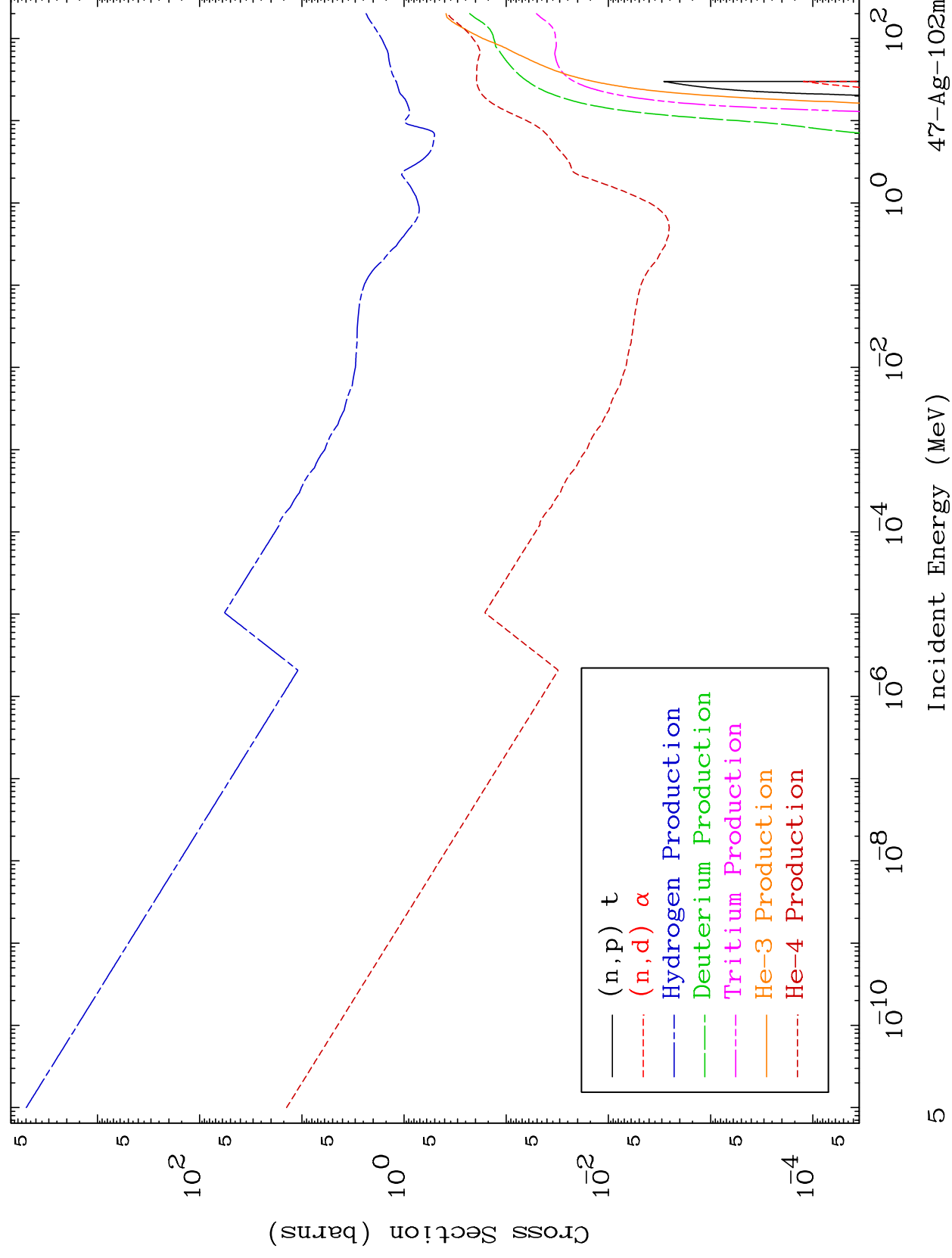
Press Mouse Button to Start

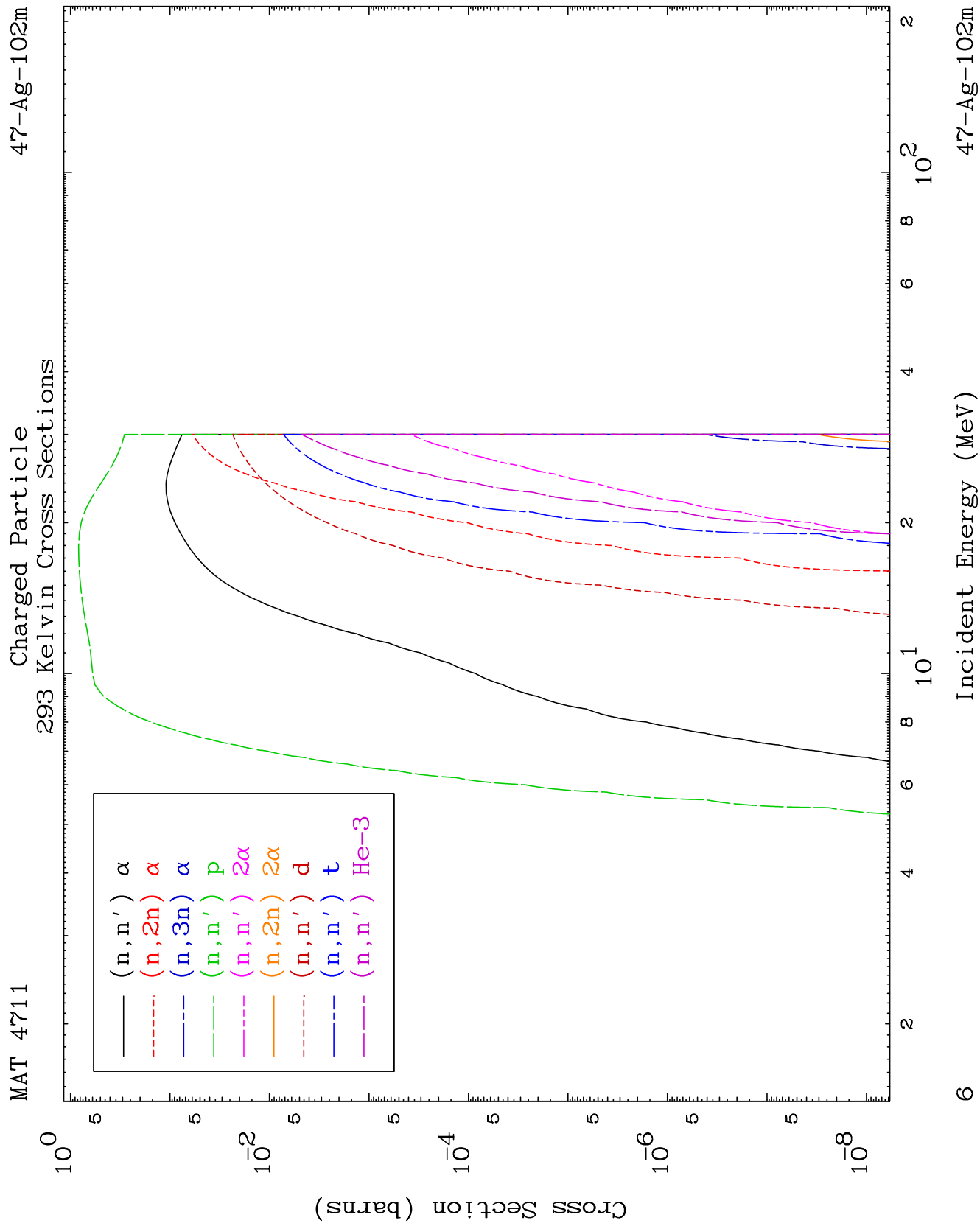


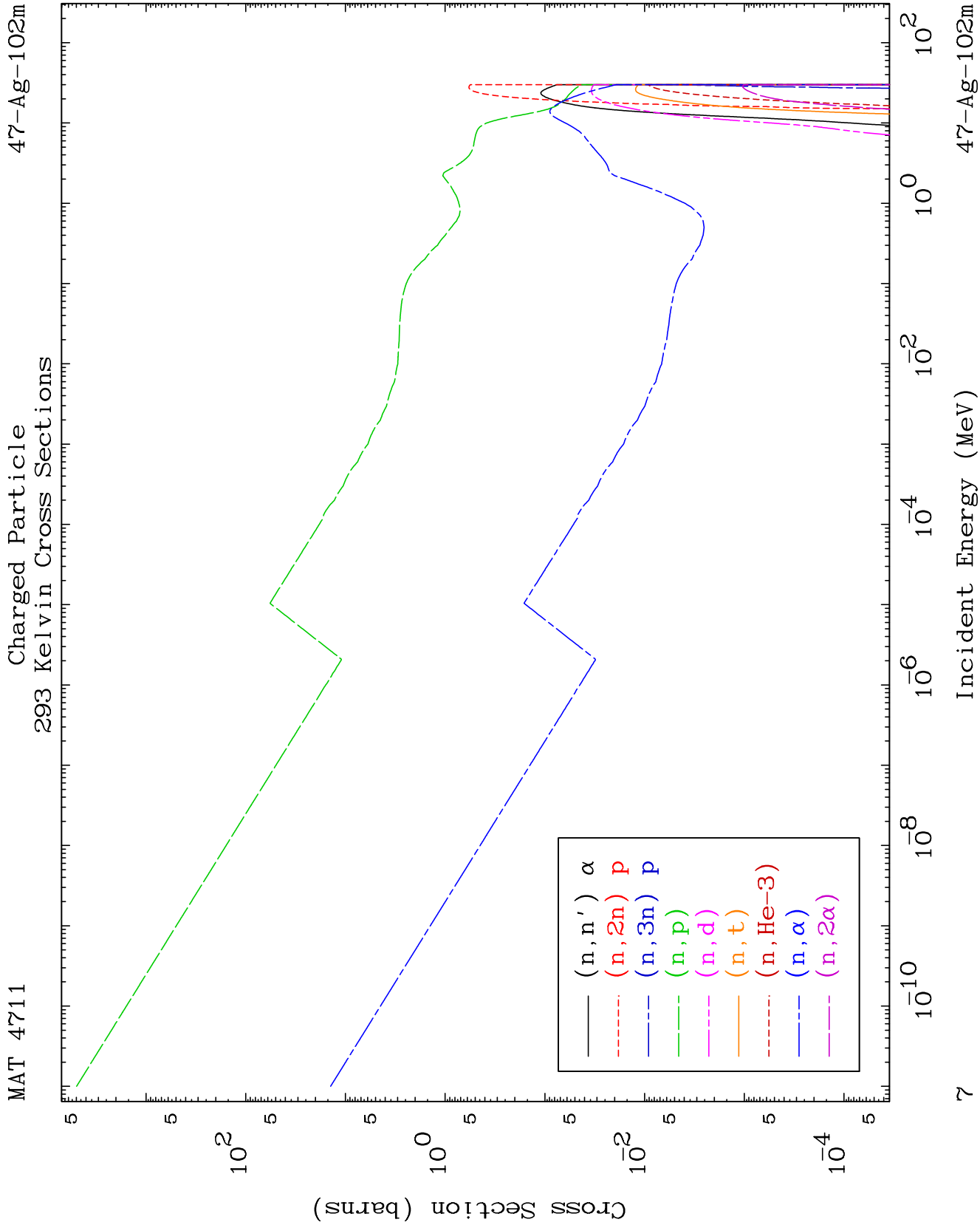








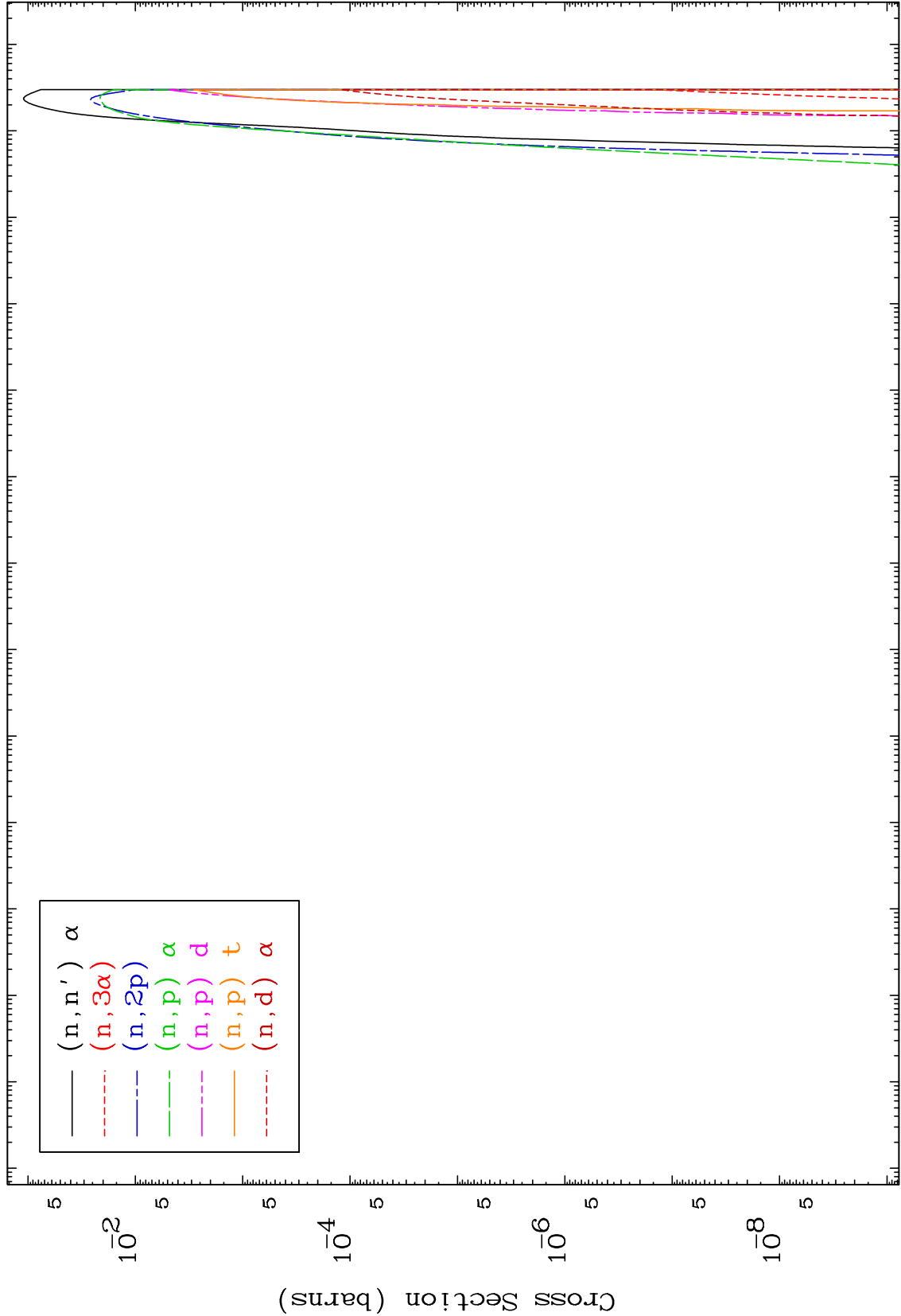


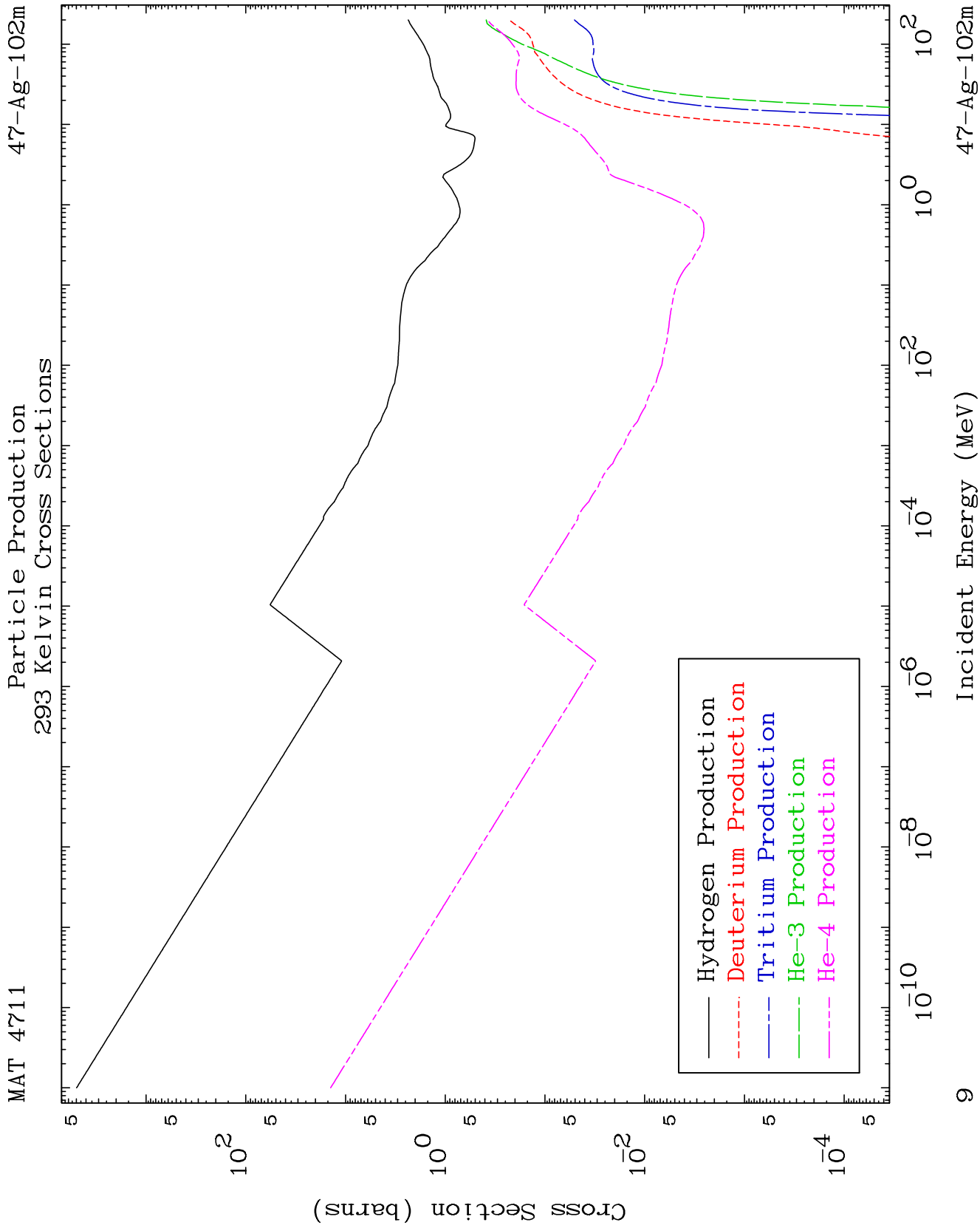


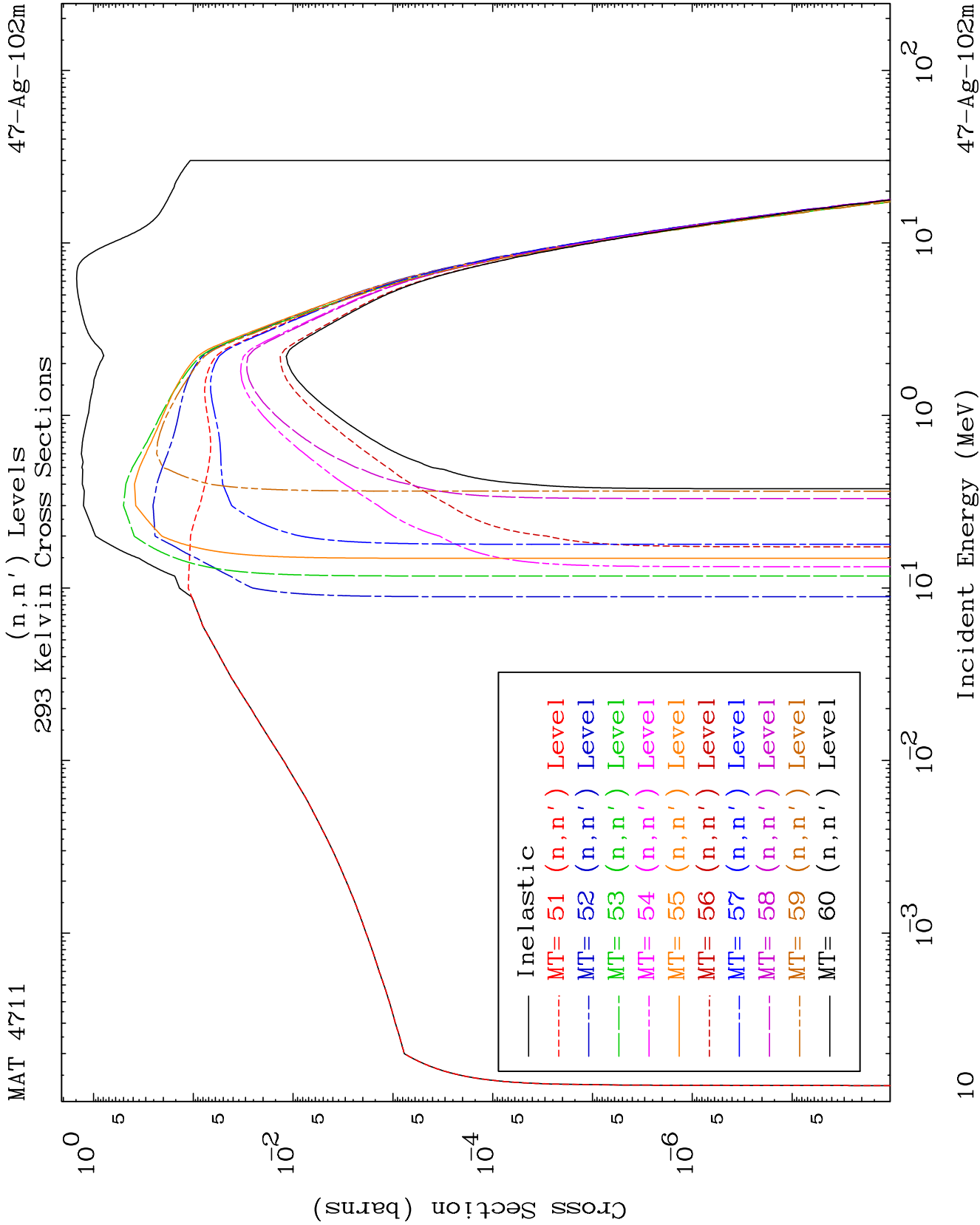
MAT 4711

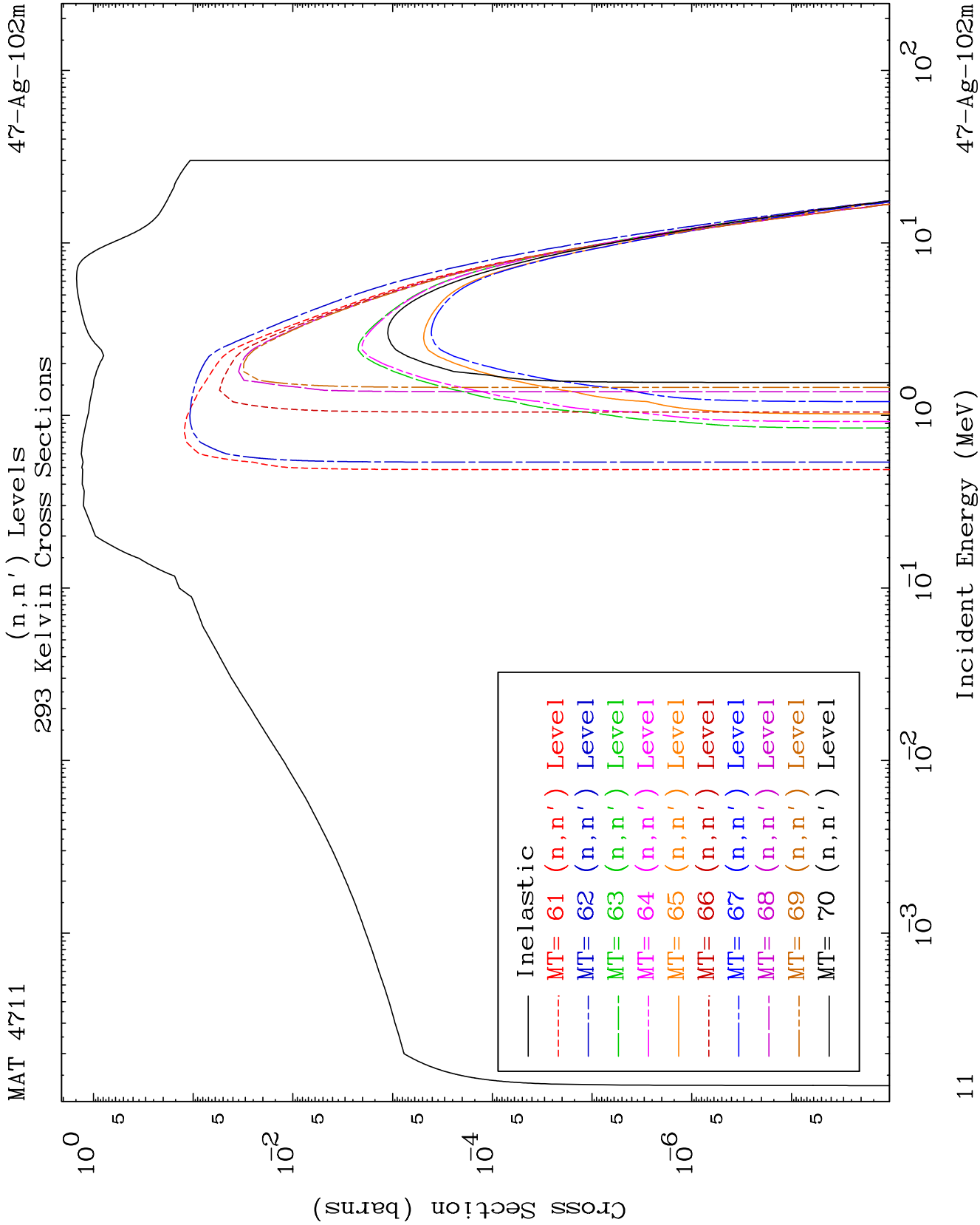
Charged Particle
293 Kelvin Cross Sections

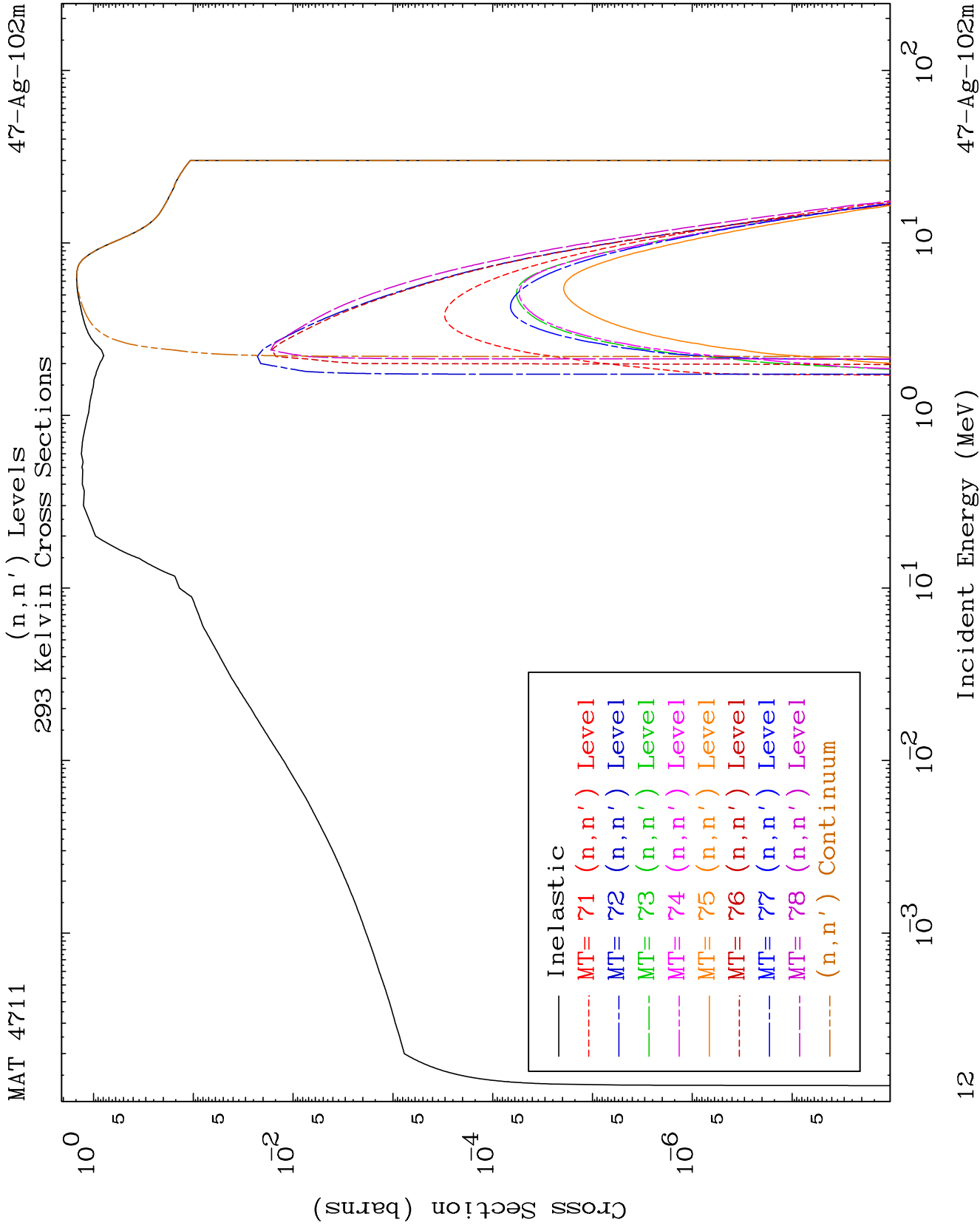
47-Ag-102m

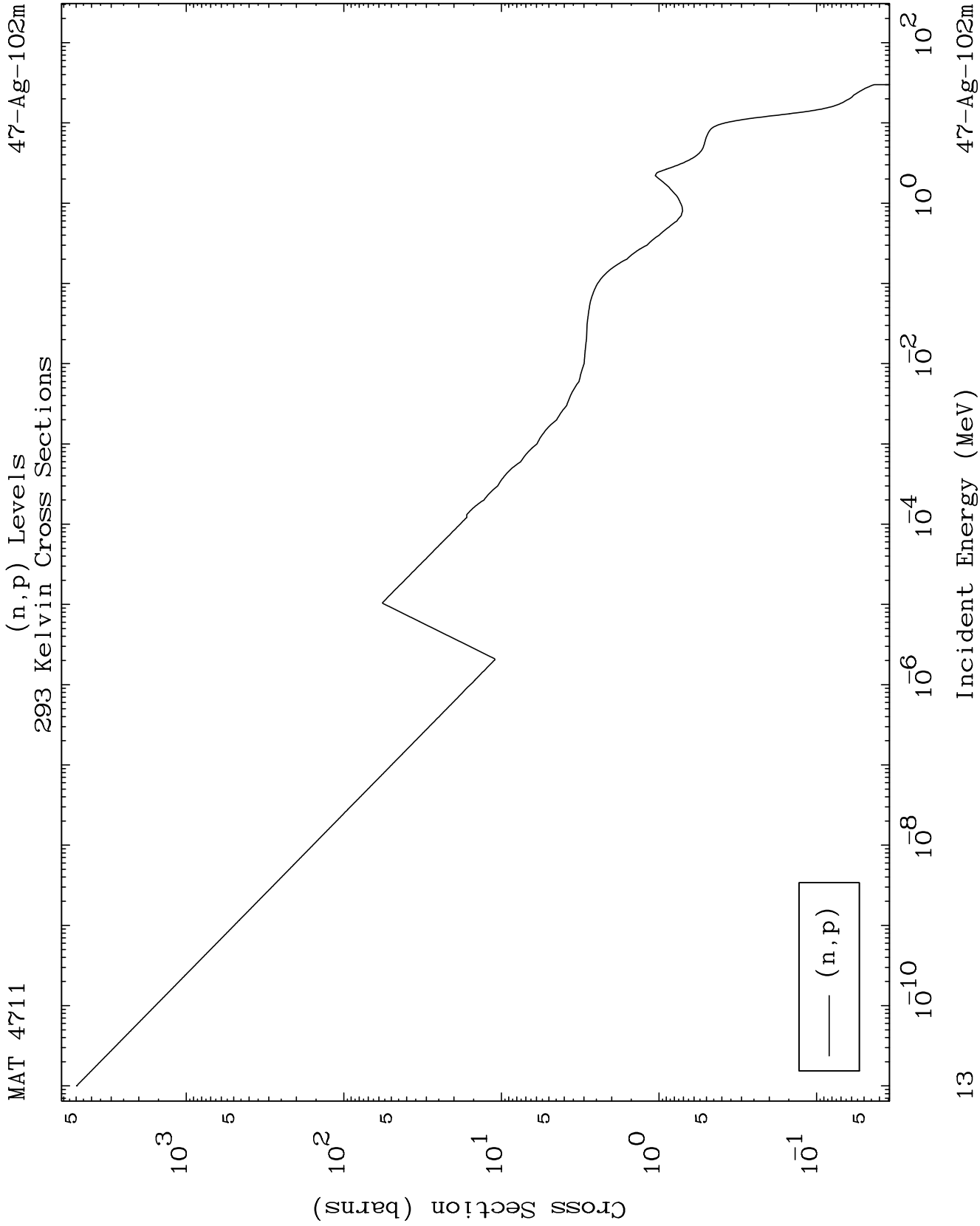








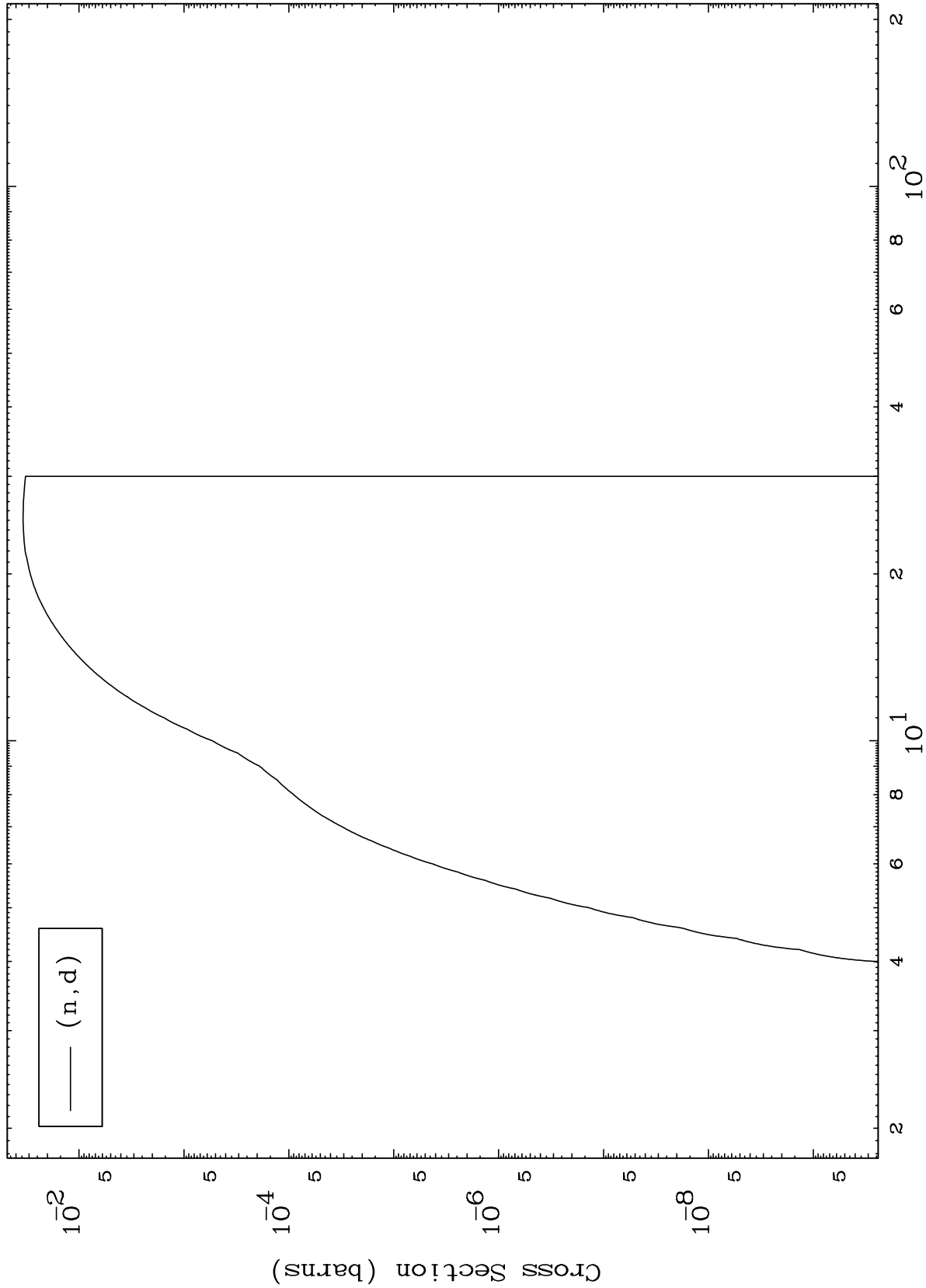




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(n,d) Levels
293 Kelvin Cross Sections

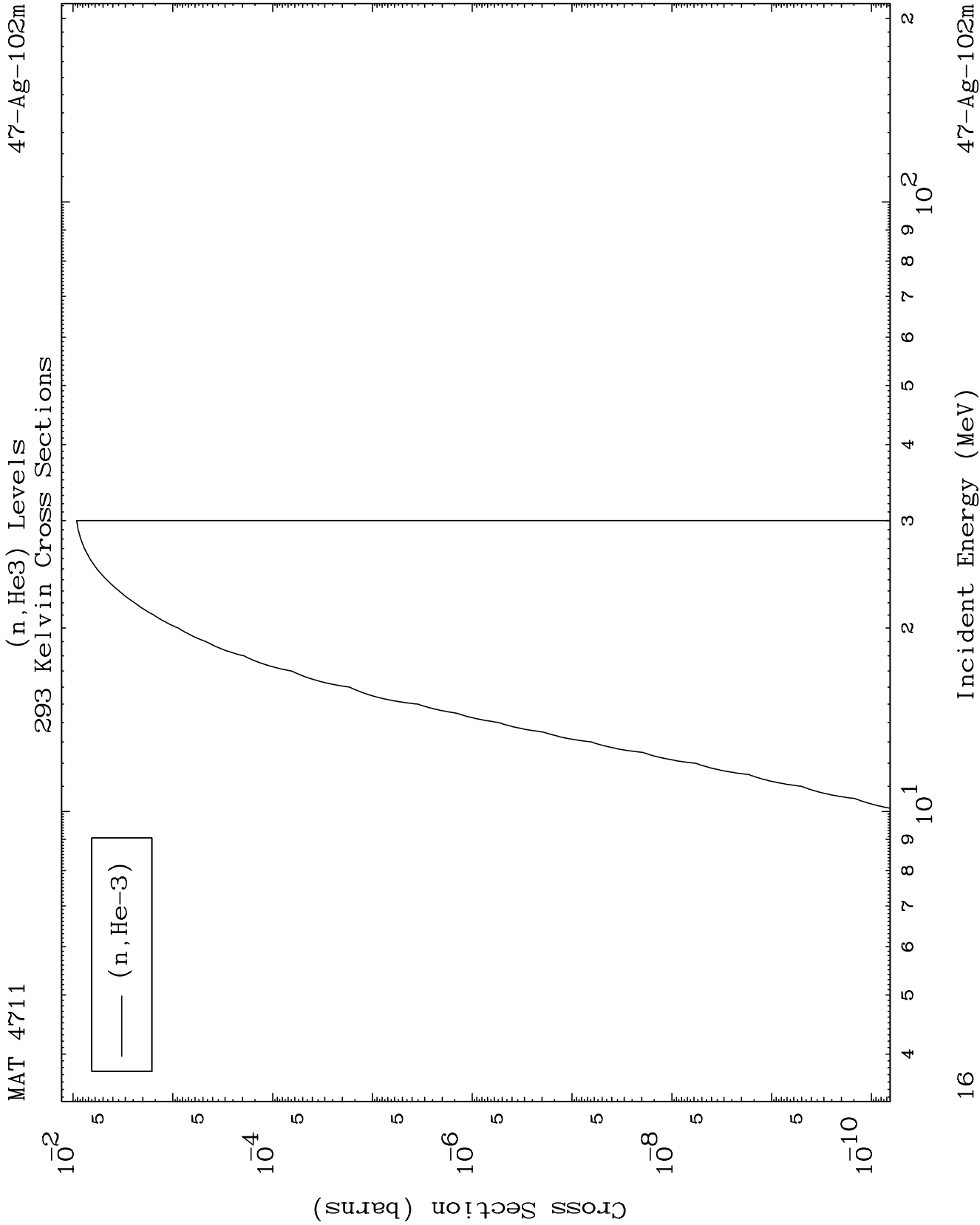
47-Ag-102m

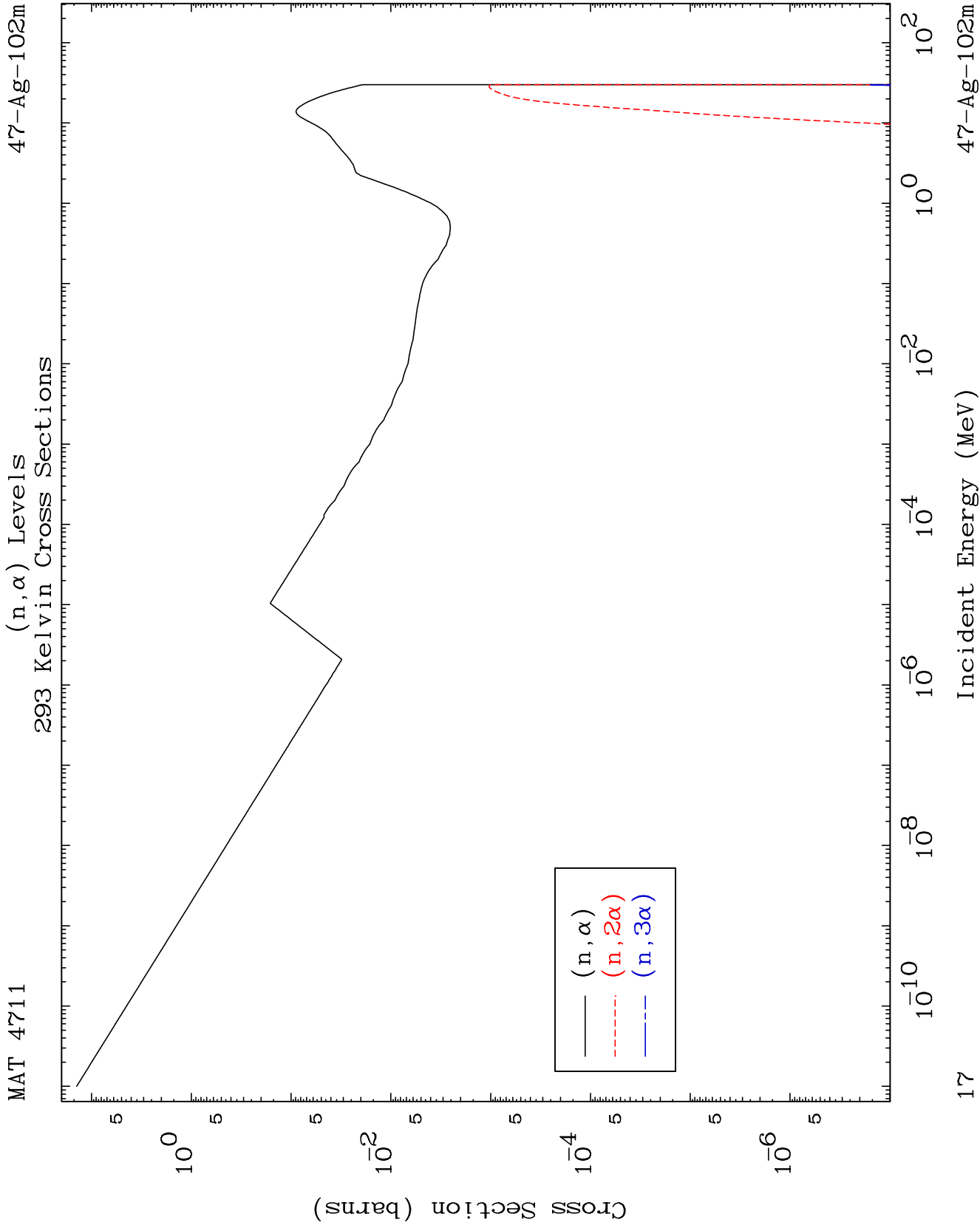


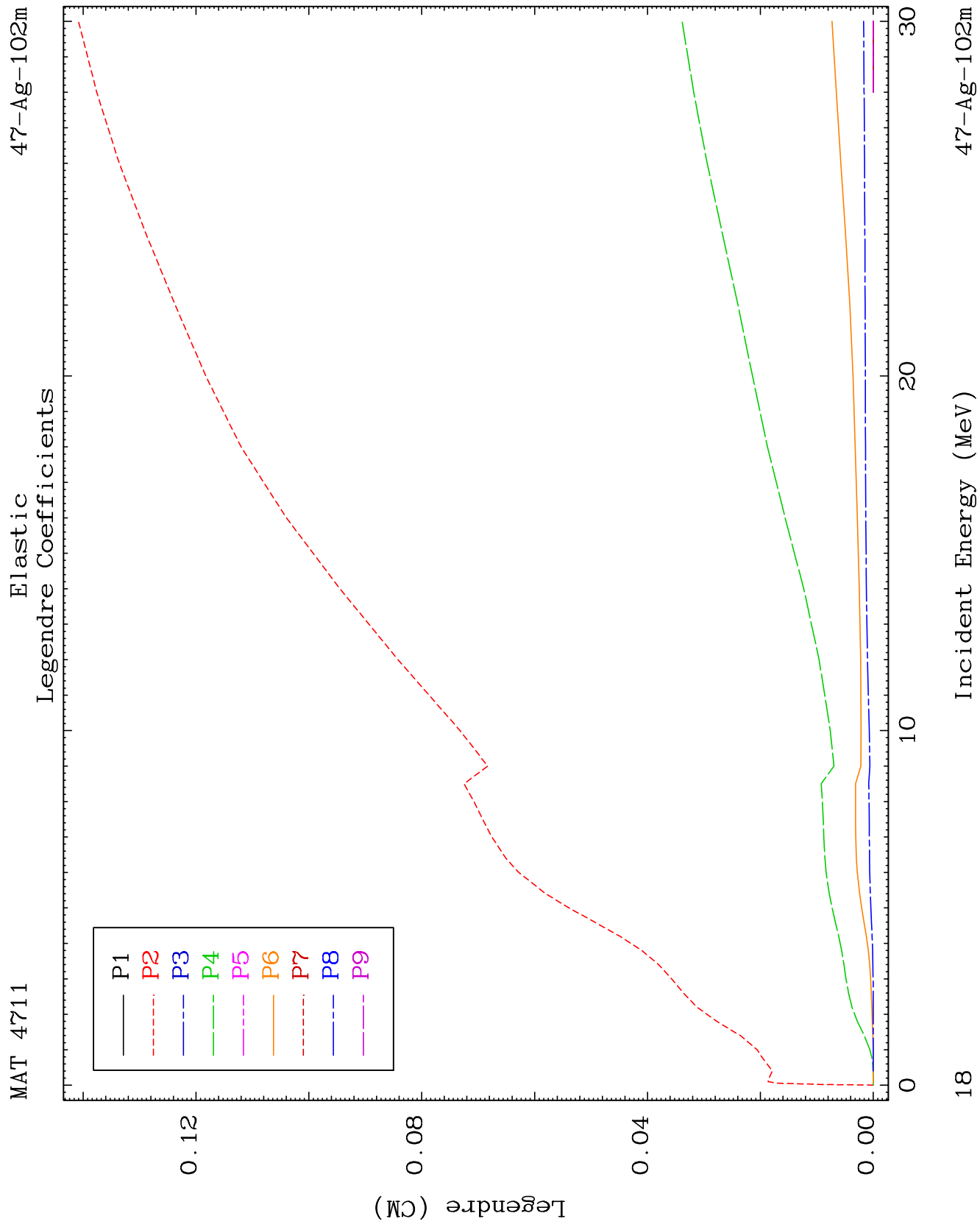
14

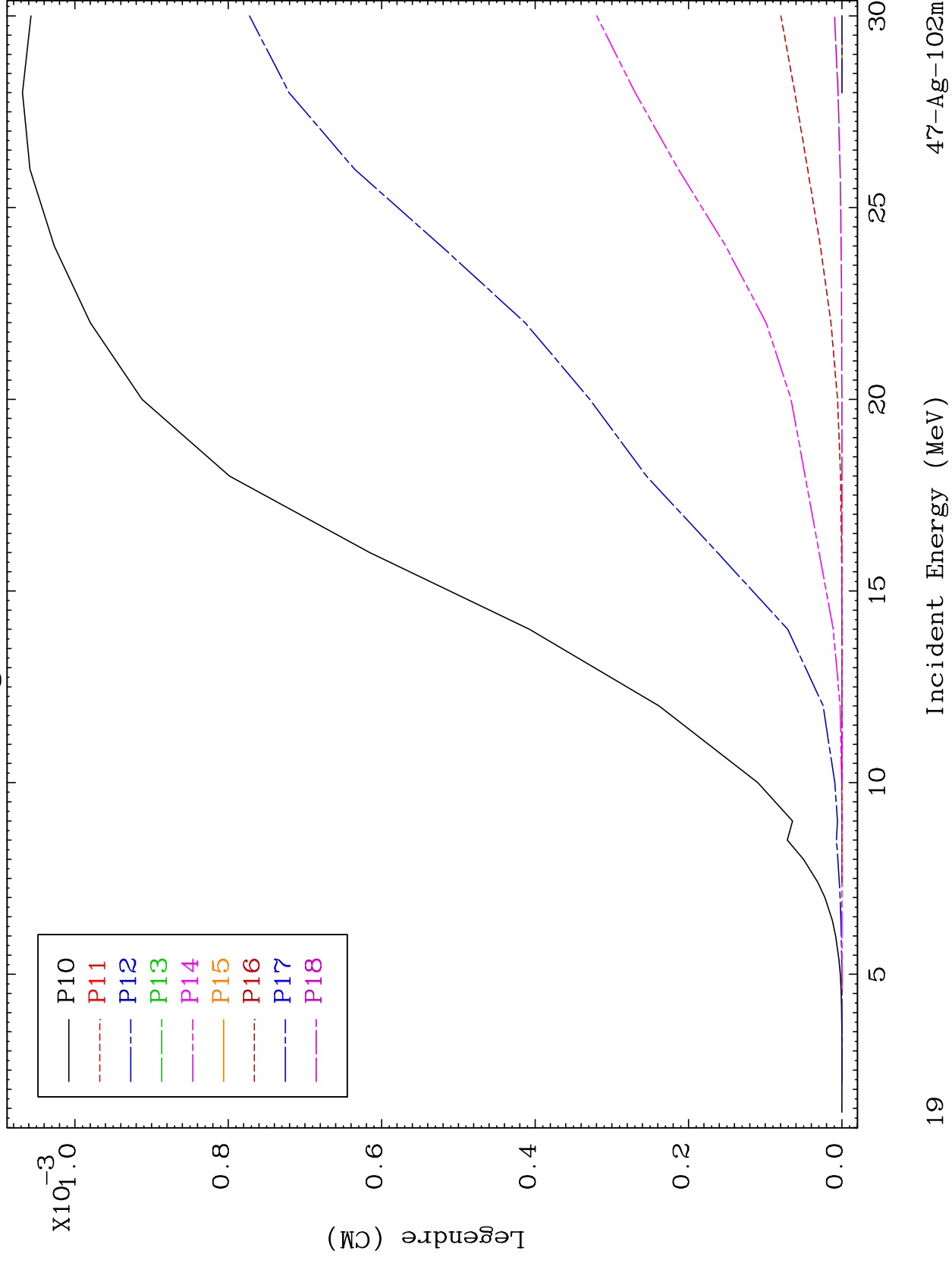
Incident Energy (MeV)

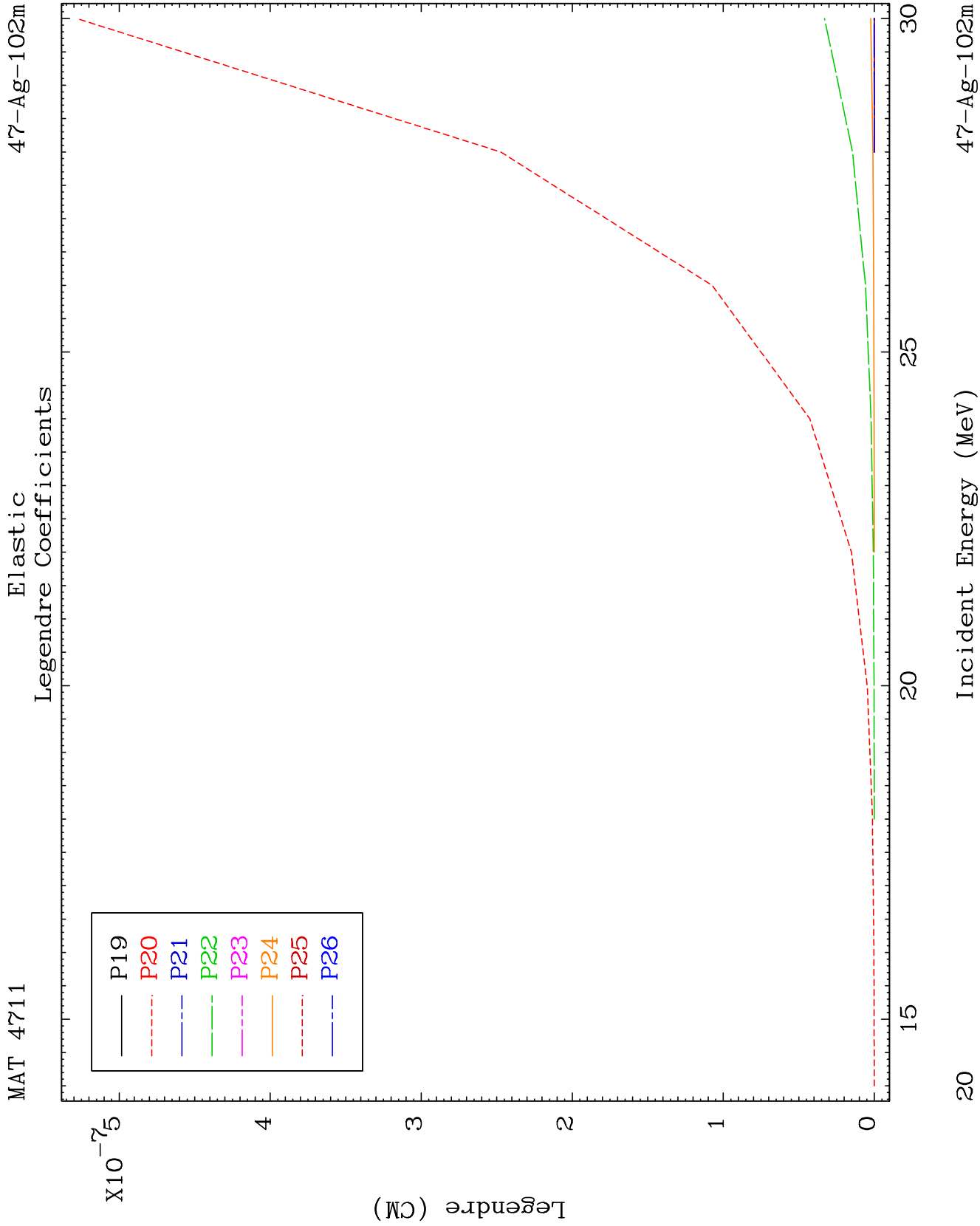
47-Ag-102m

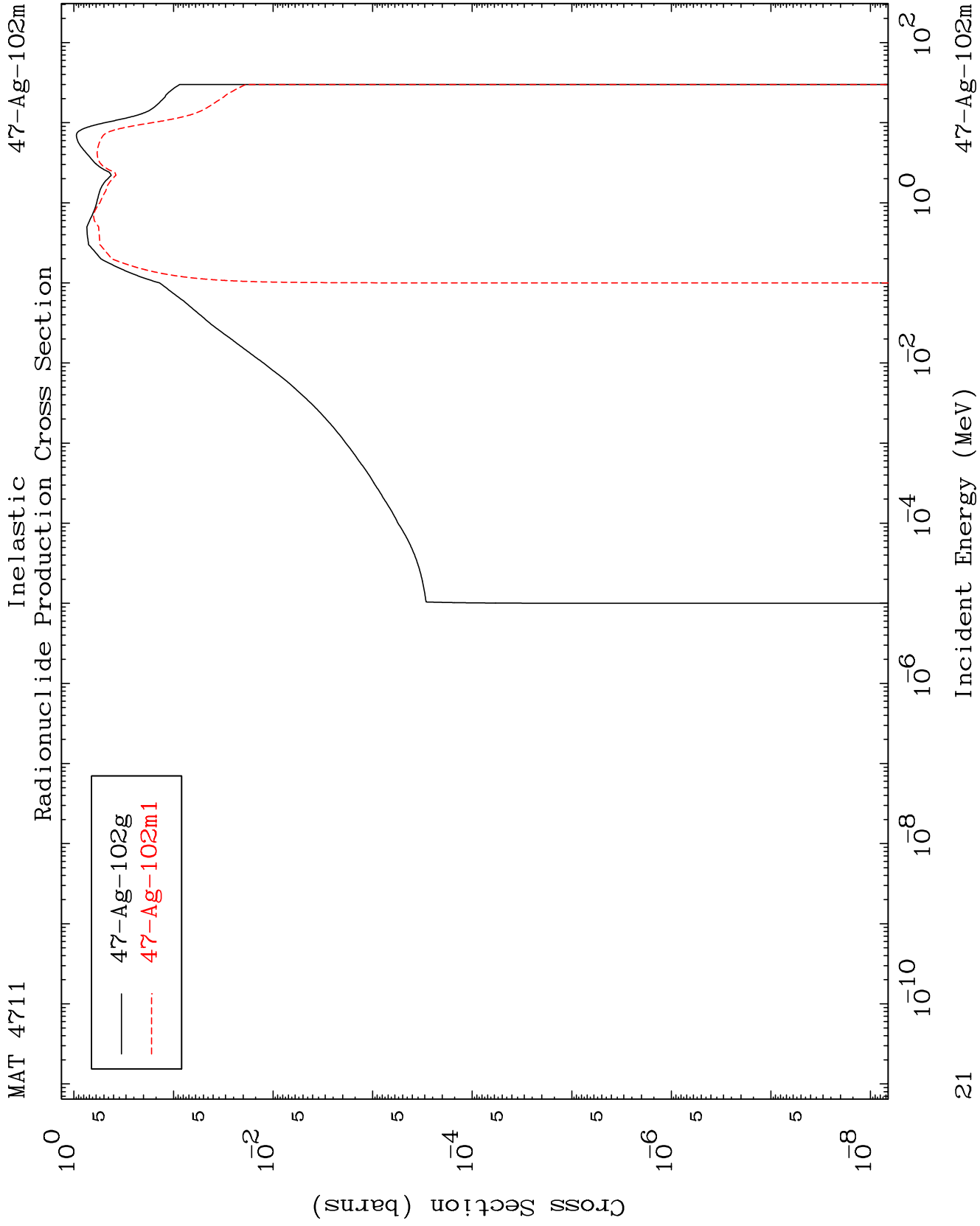








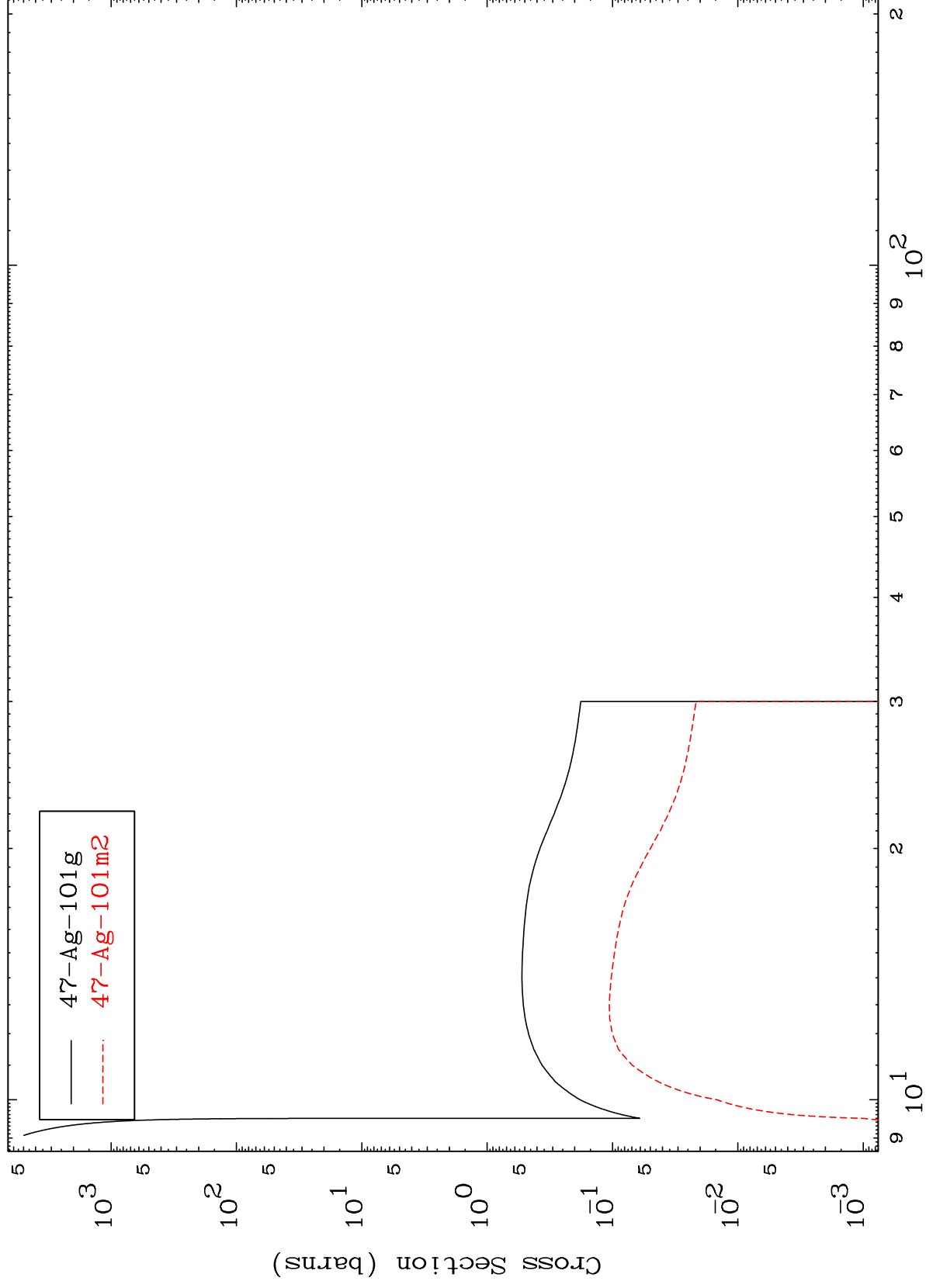




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47-Ag-102m

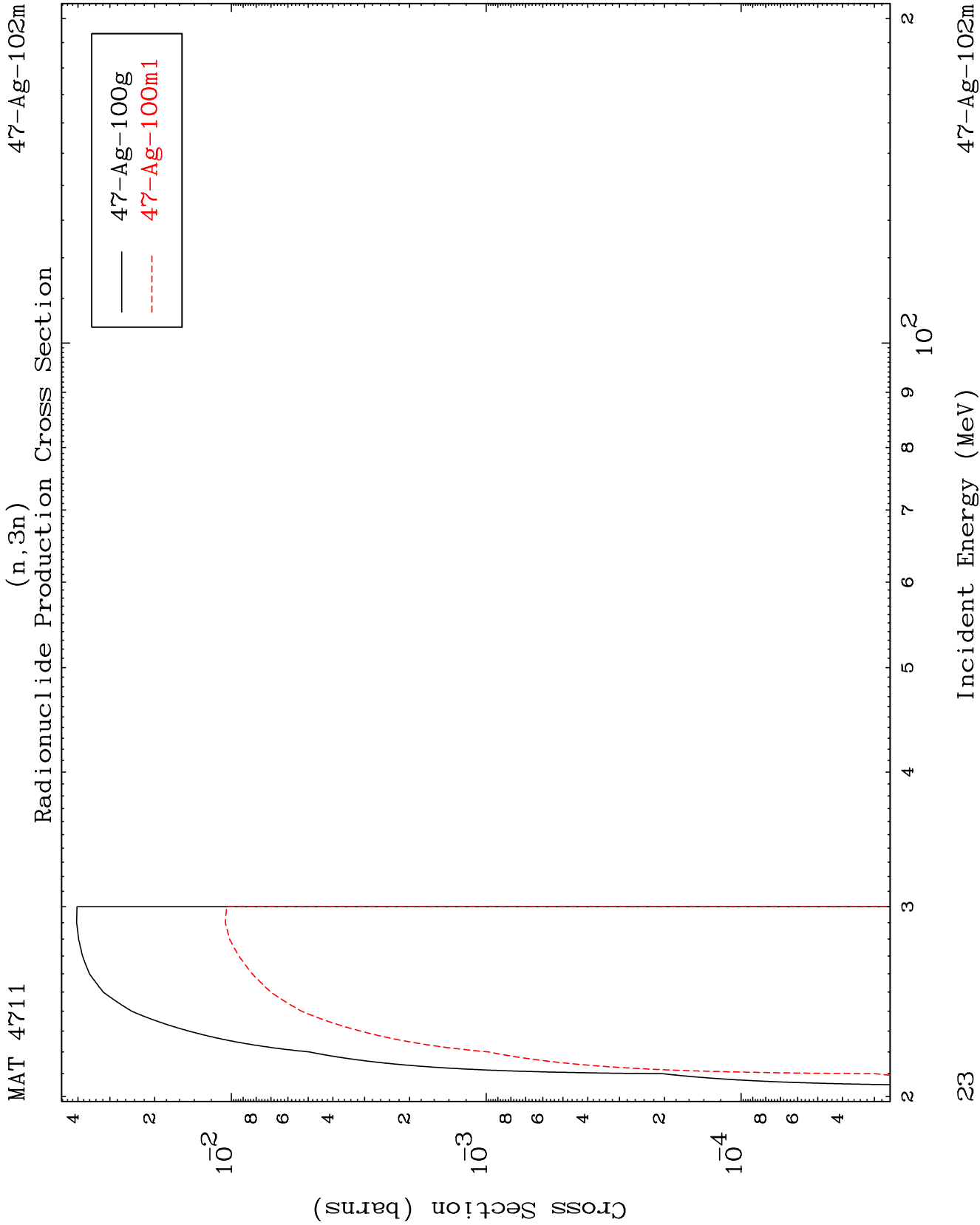
(n,2n)
Radionuclide Production Cross Section



47-Ag-102m

Incident Energy (MeV)

22

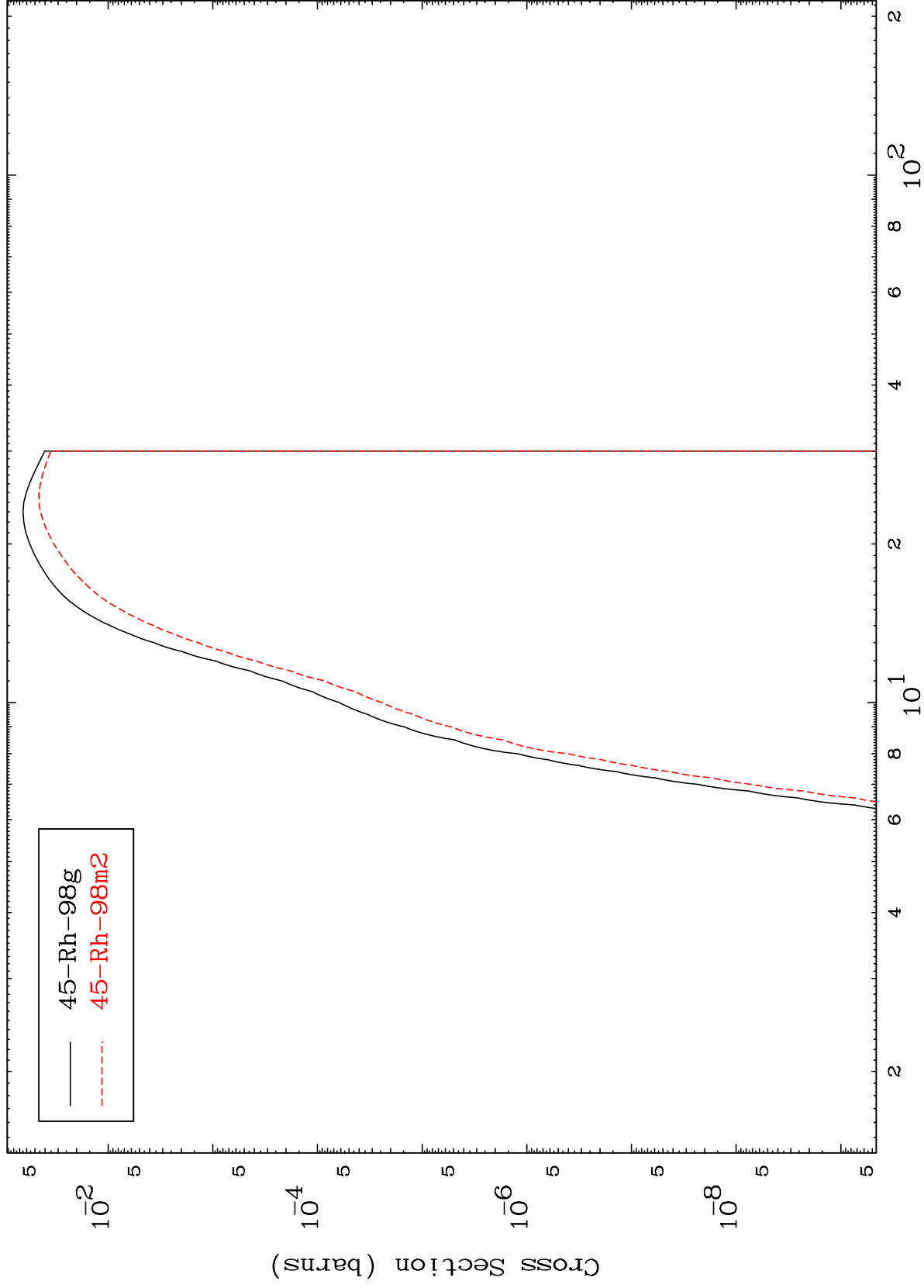


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47-Ag-102m

Radionuclide Production Cross Section

(n,n') α



24

Incident Energy (MeV)

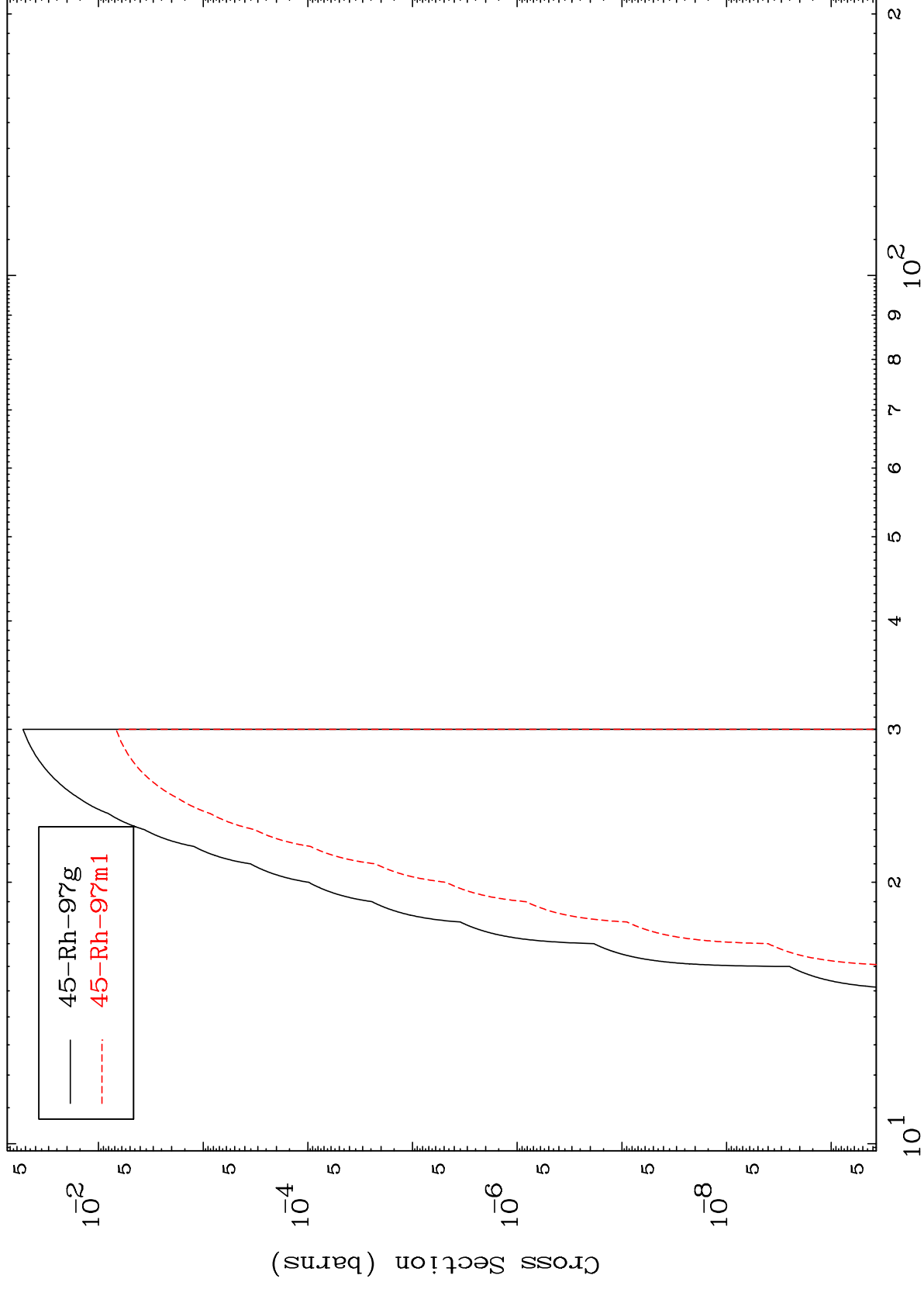
47-Ag-102m

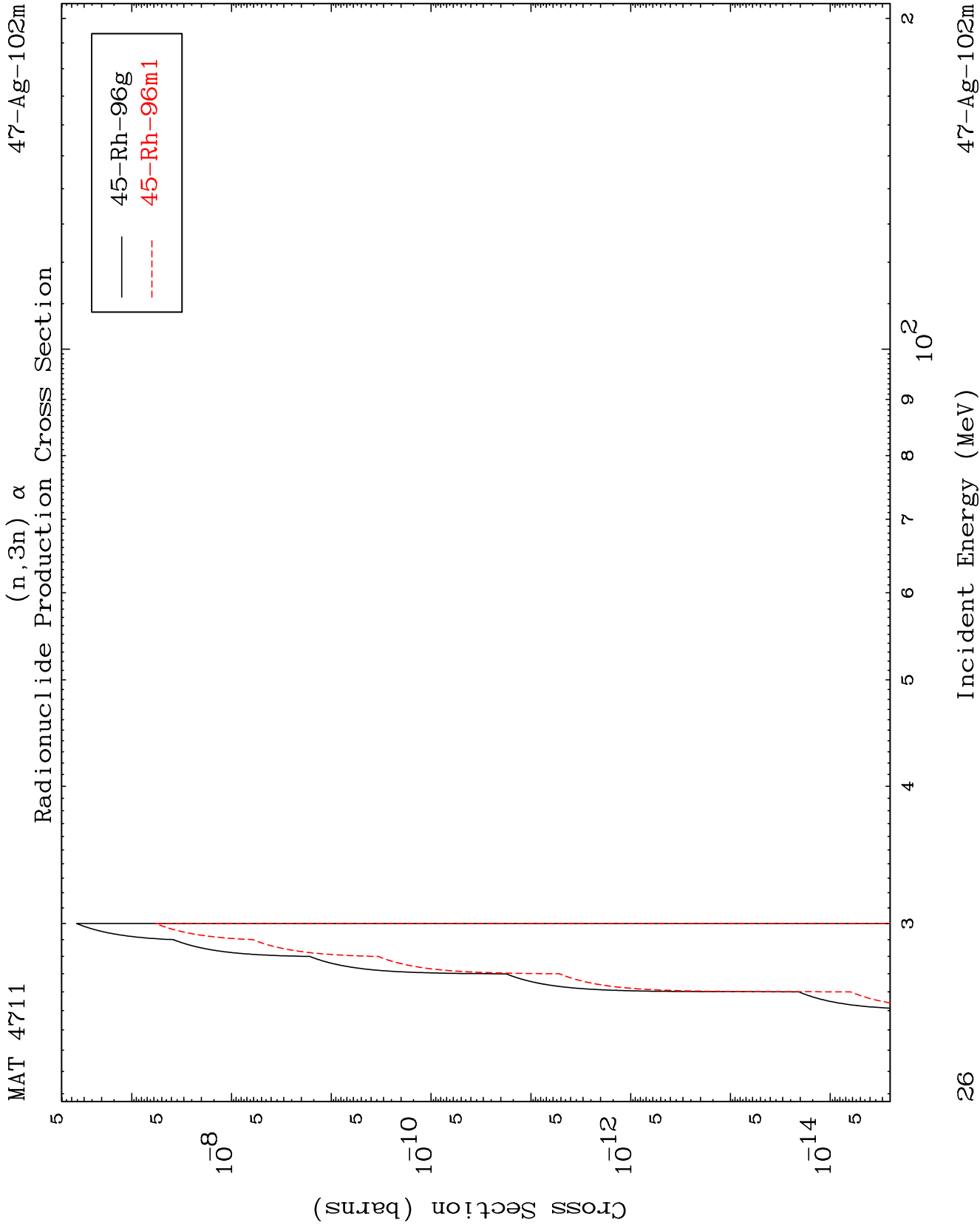
MAT 4211

47-Ag-102m

$$(n, 2n) \propto$$

Radionuclide Production Cross Section



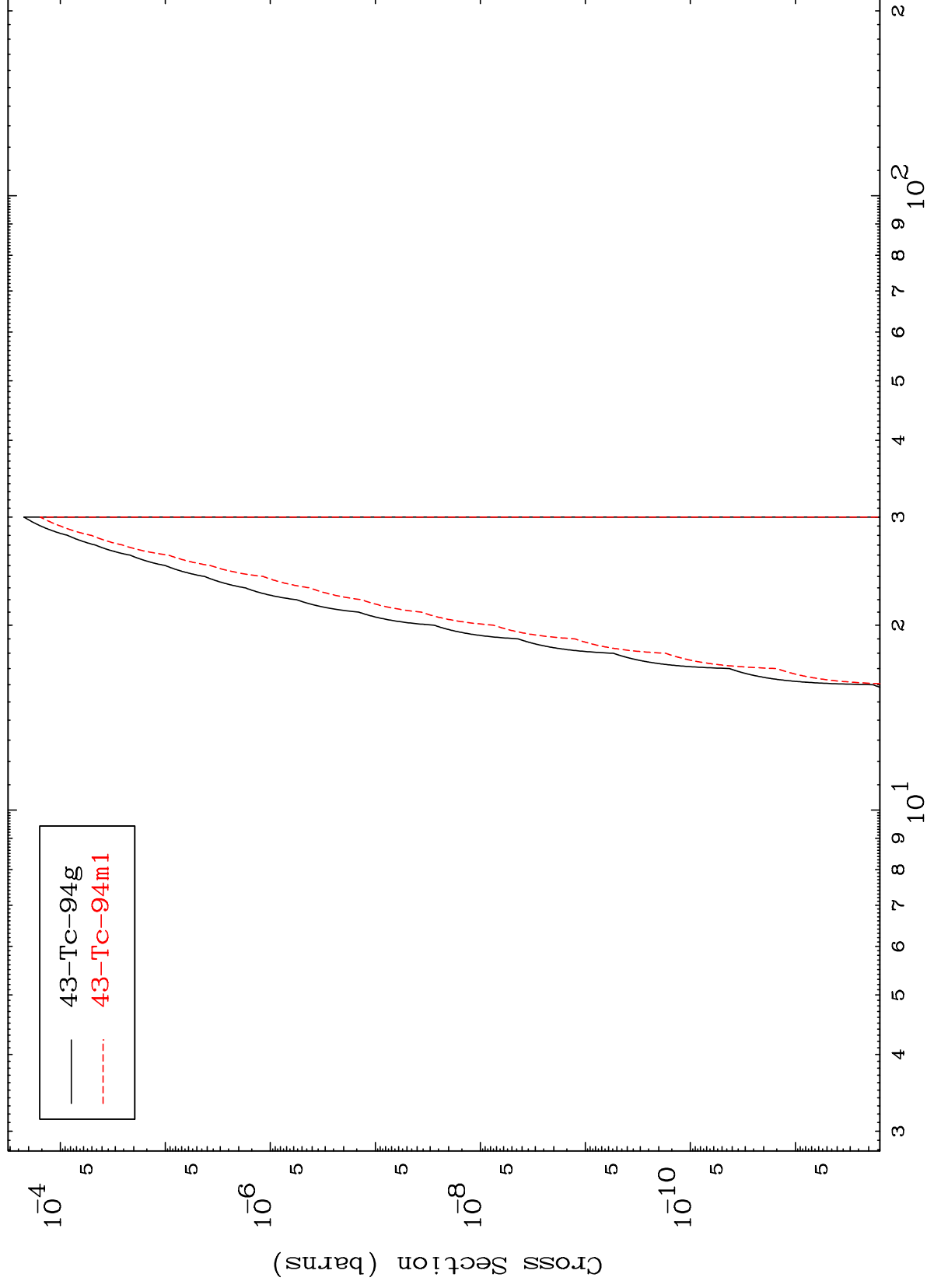


MAT 4711

(n,n') 2 α

47-Ag-102m

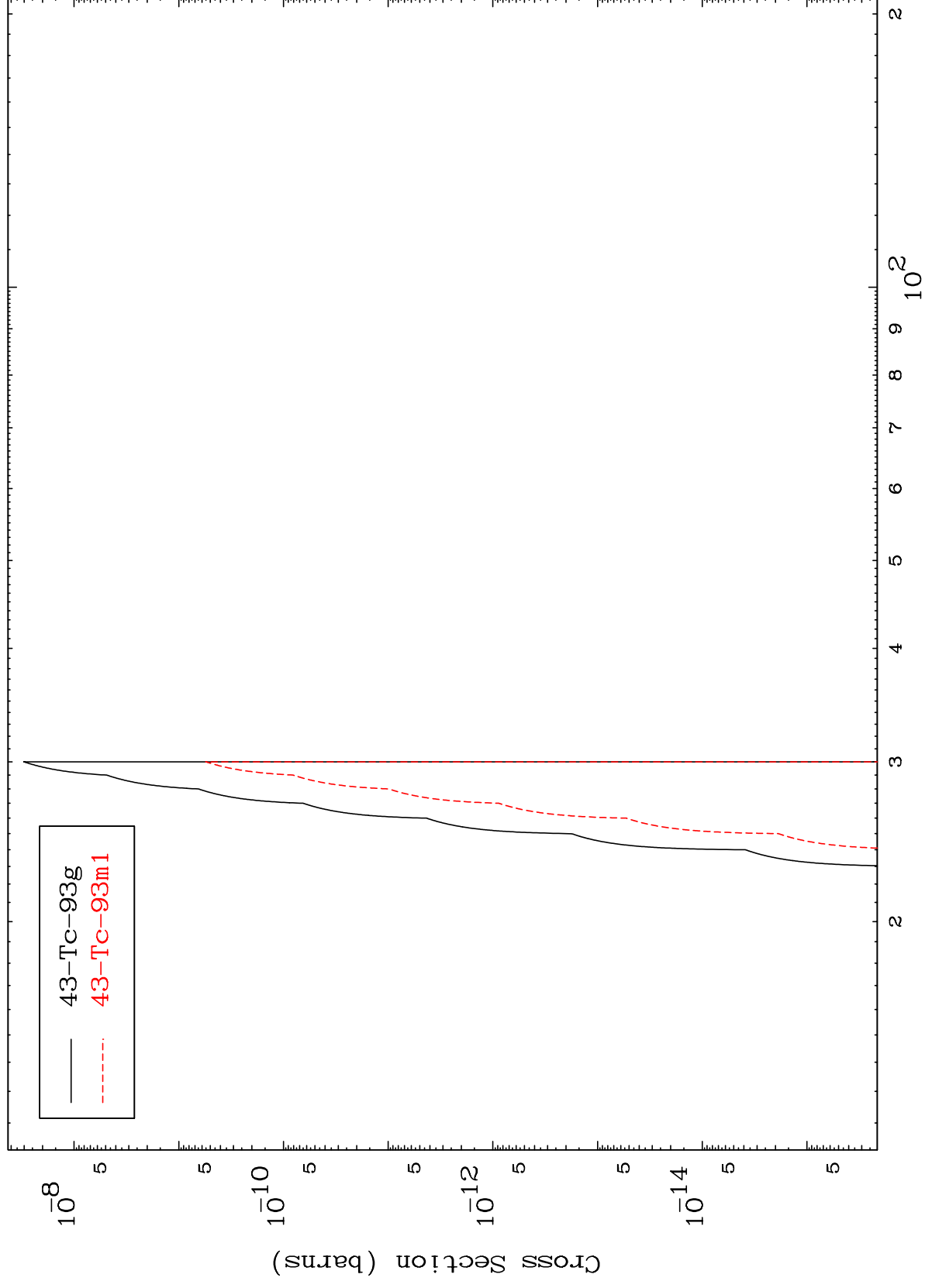
Radionuclide Production Cross Section



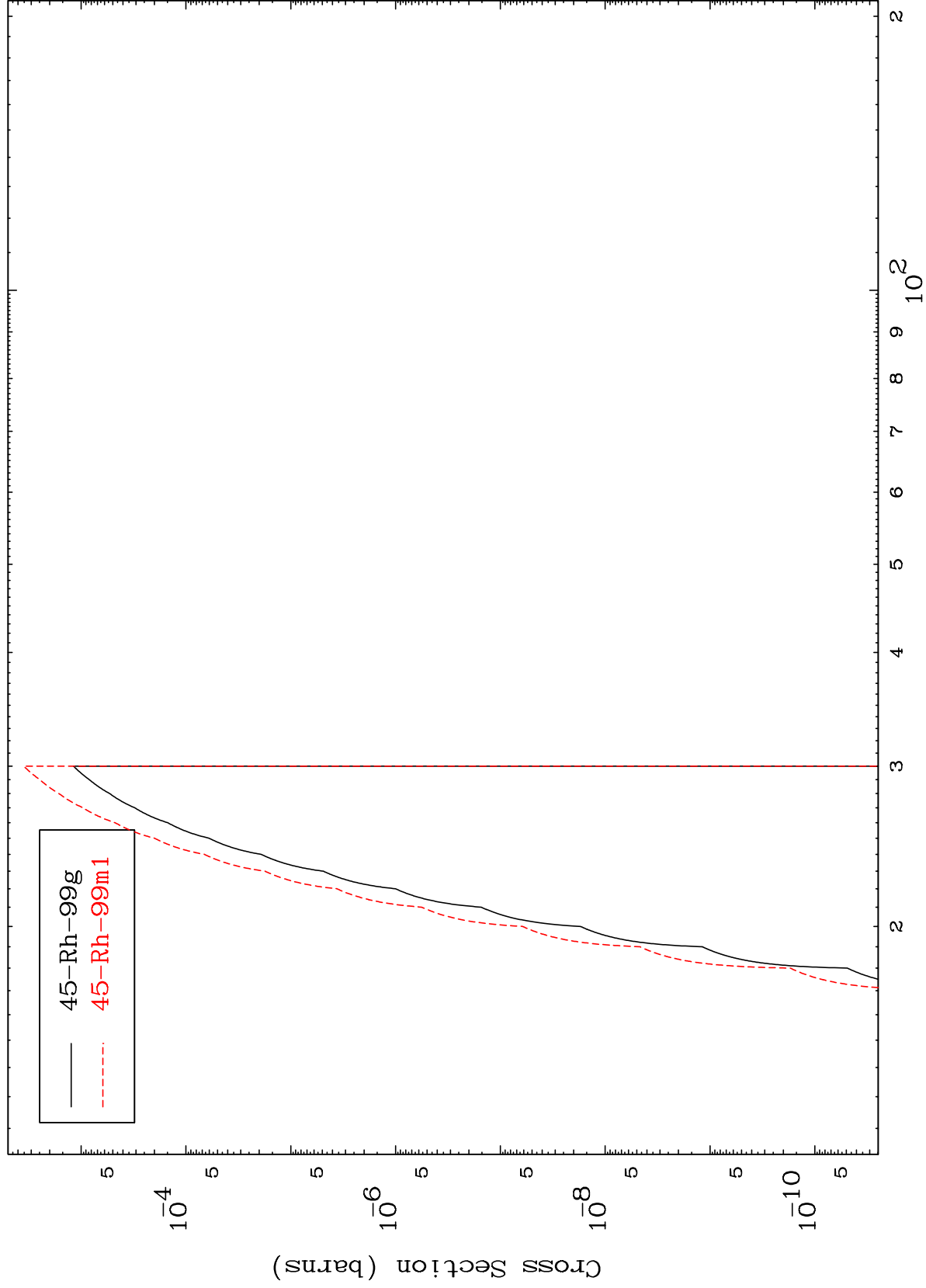
27

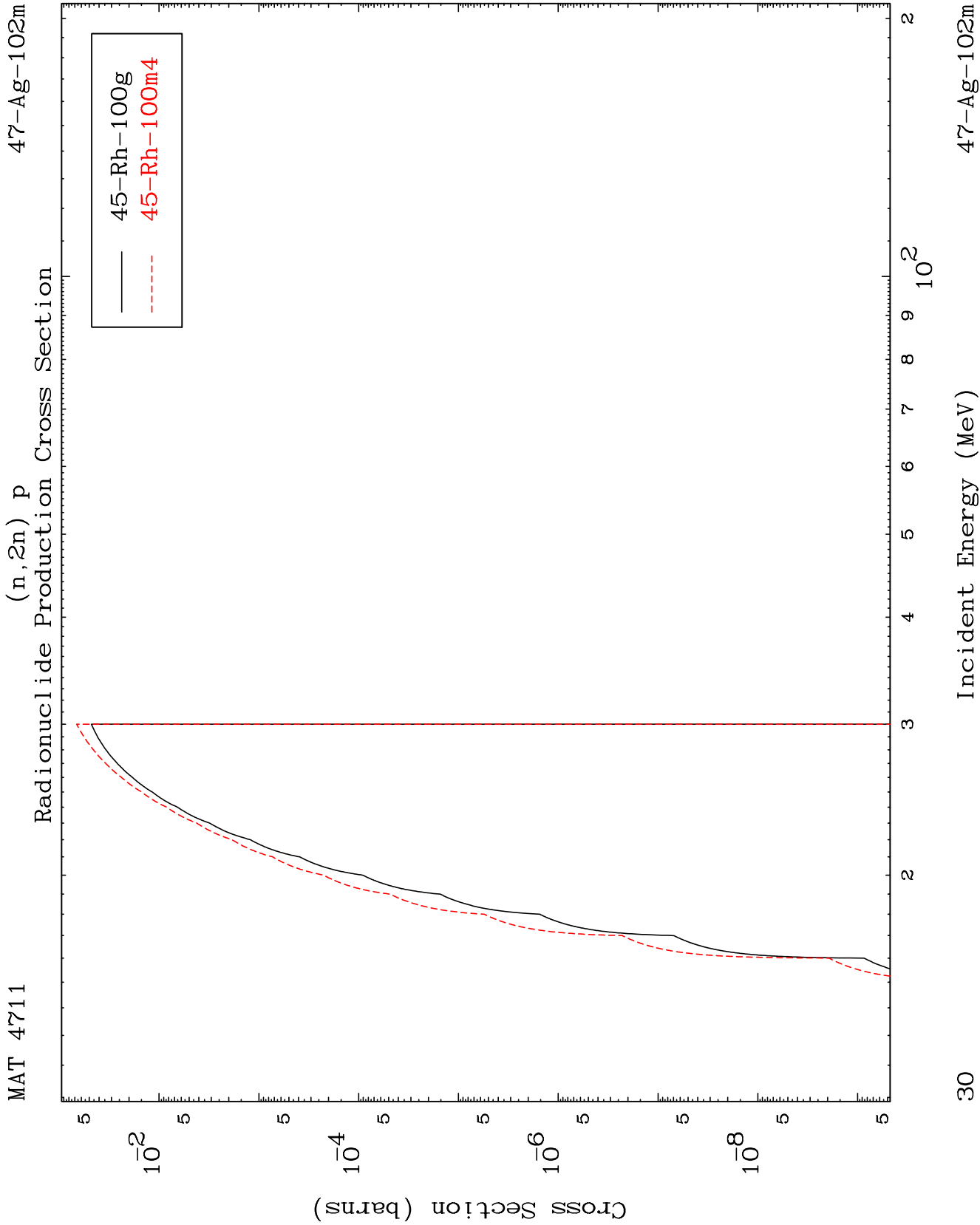
Incident Energy (MeV)

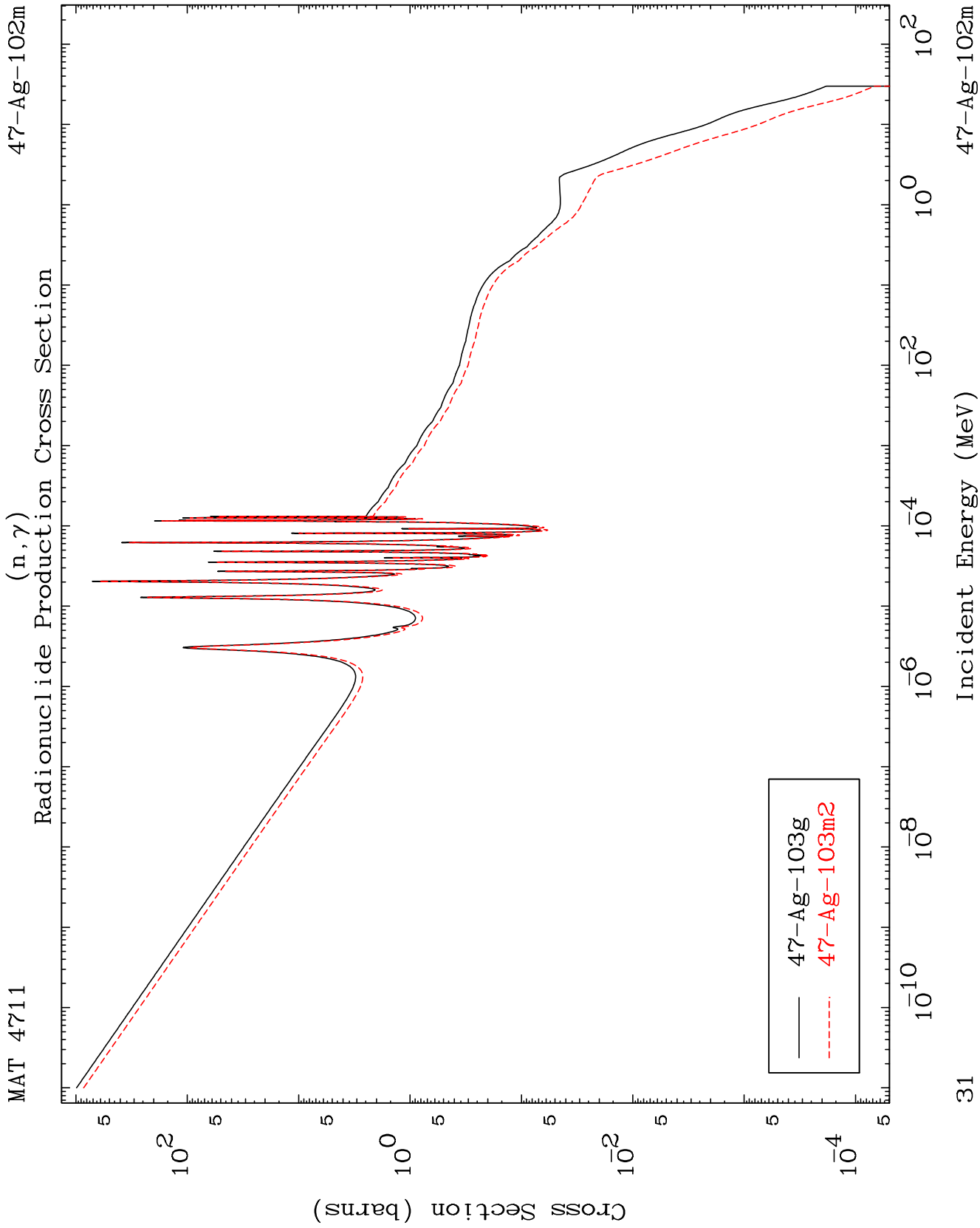
47-Ag-102m

(n,2n) 2 α
Radionuclide Production Cross Section

(n,n') He-3
Radionuclide Production Cross Section



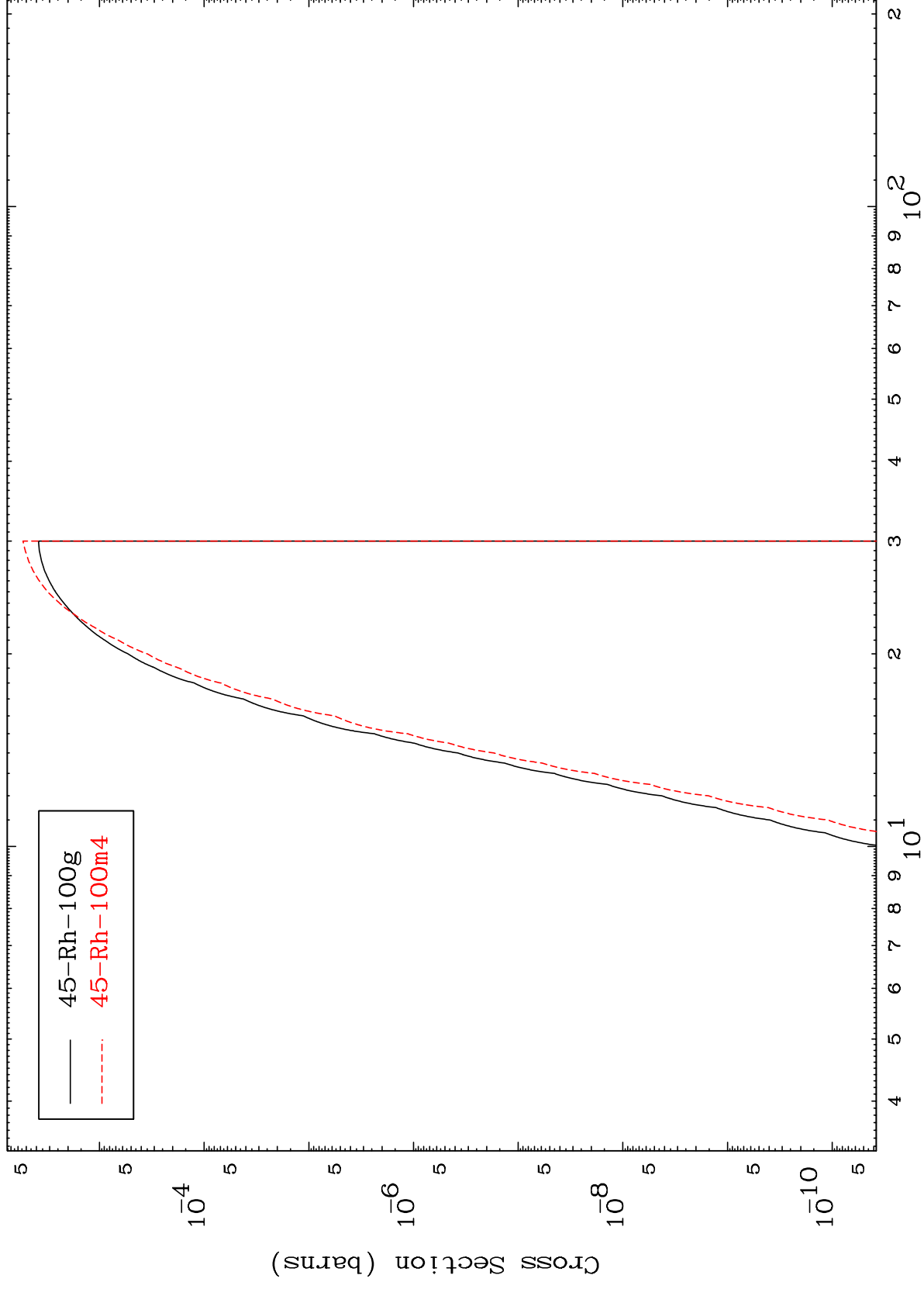




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47-Ag-102m

(n, He-3)
Radionuclide Production Cross Section

 $(n, \text{He-3})$ 

32

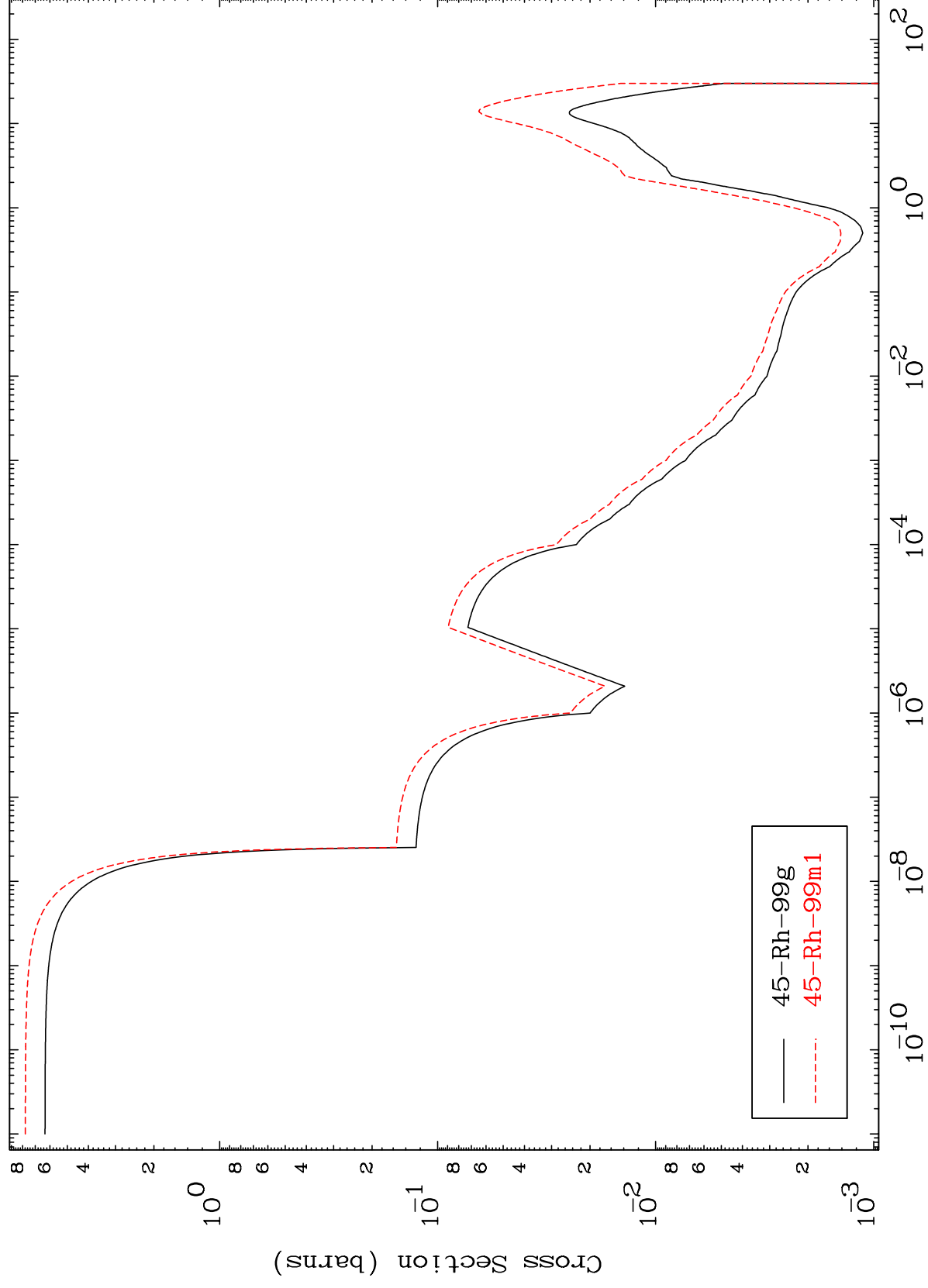
Incident Energy (MeV)

47-Ag-102m

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47-Ag-102m

(n, α)
Radionuclide Production Cross Section

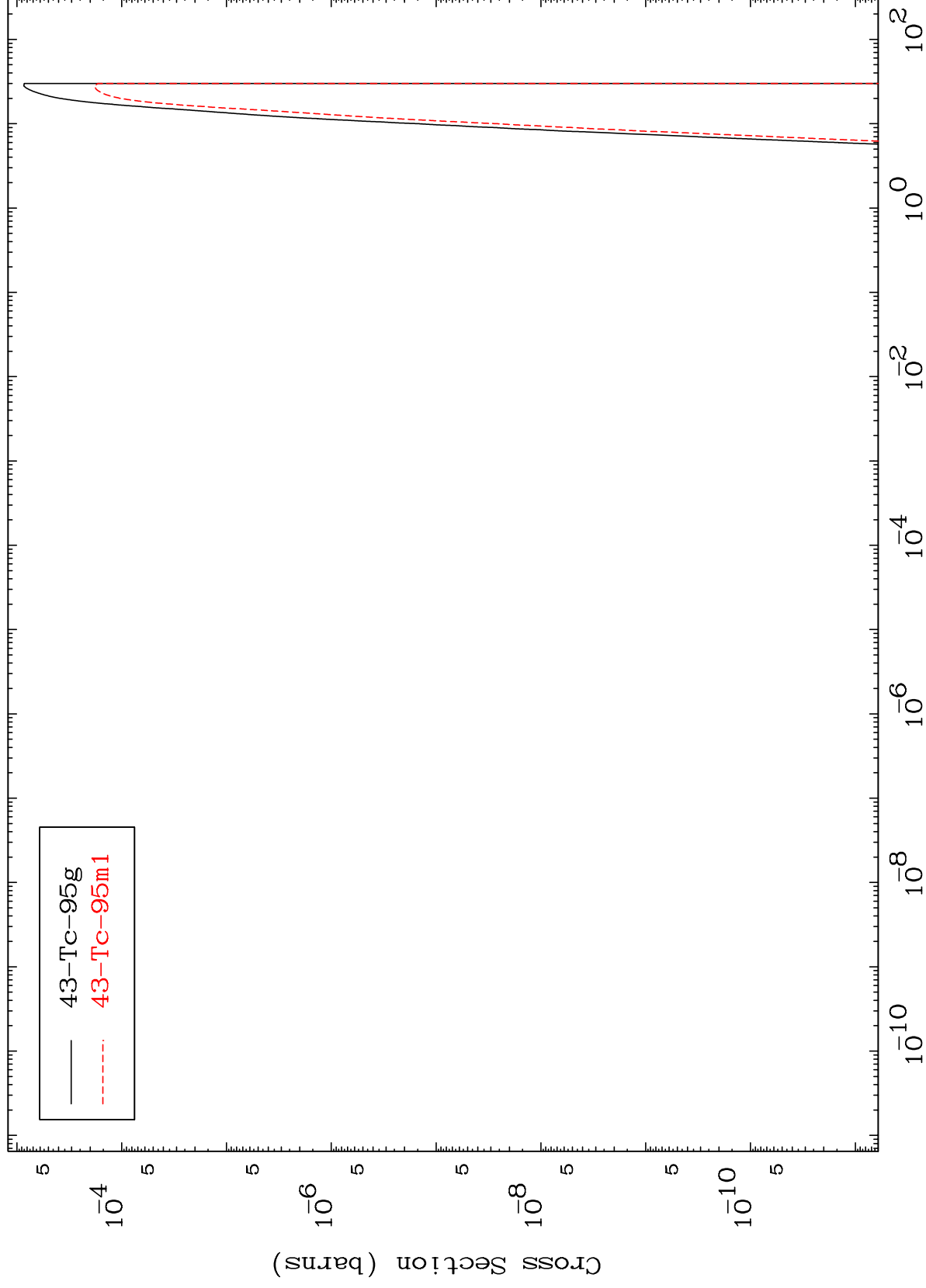


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(n,2α)

47-Ag-102m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

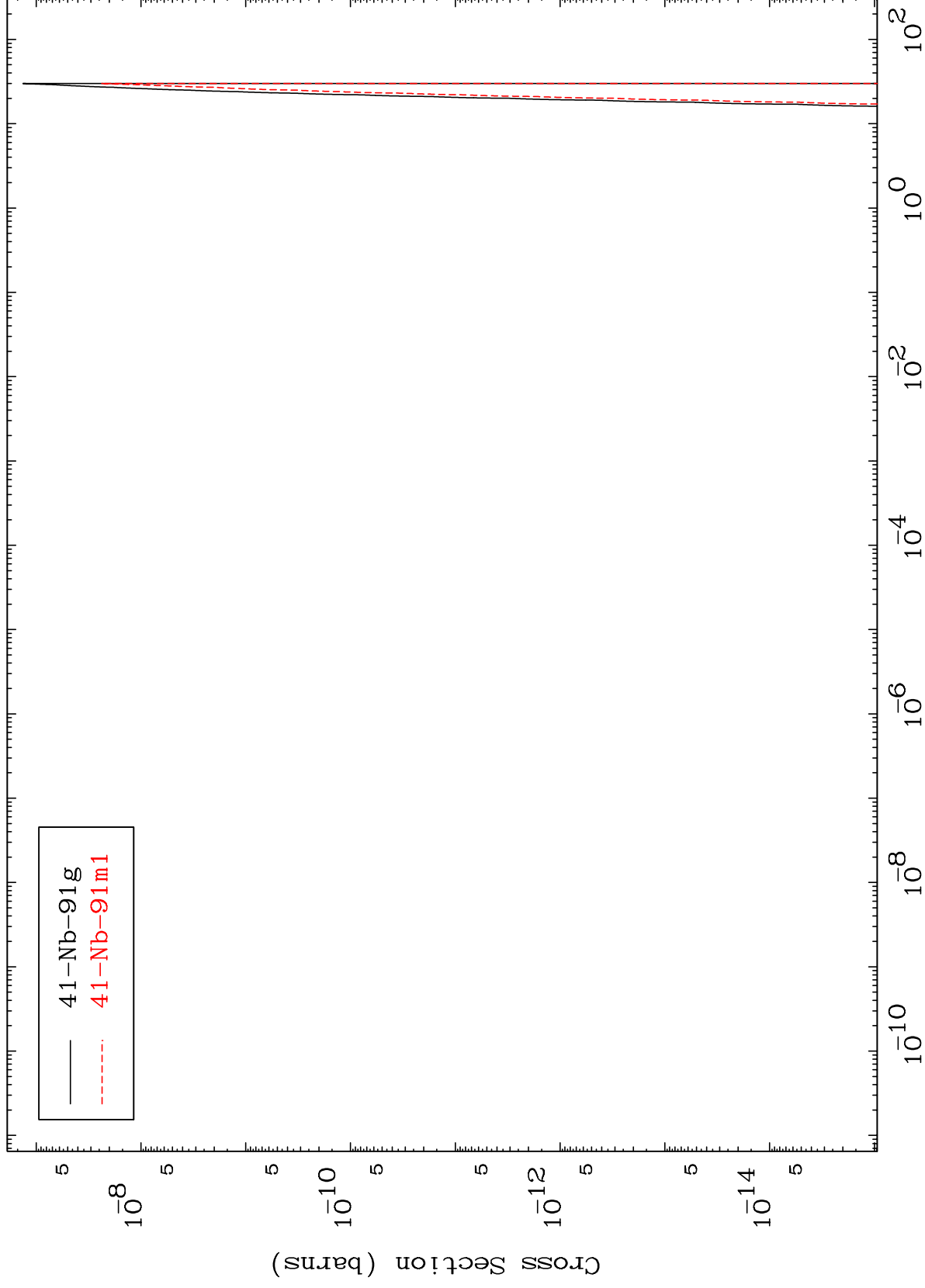
47-Ag-102m

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(n,3 α)

47-Ag-102m

Radionuclide Production Cross Section

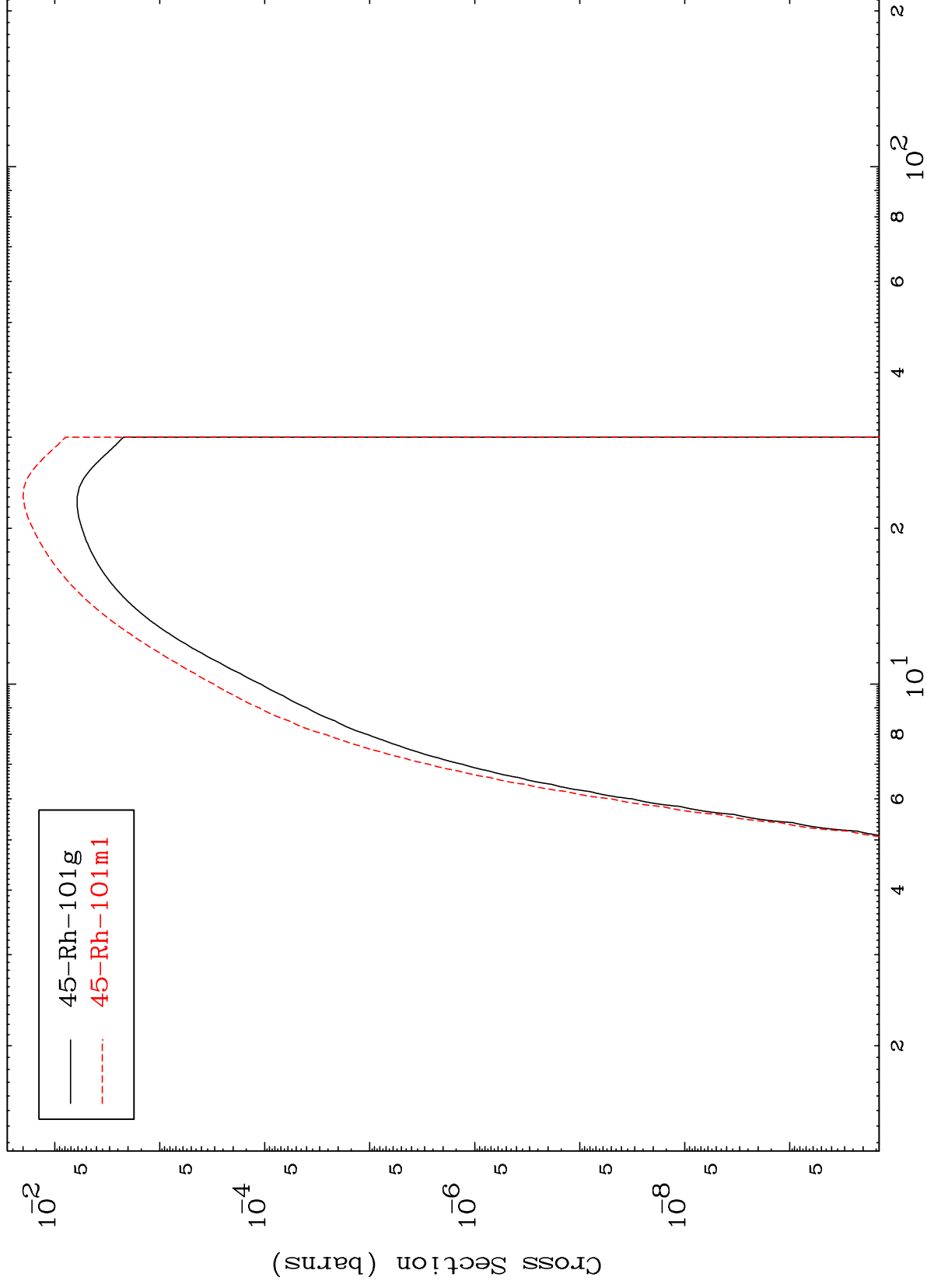


35

Incident Energy (MeV)

47-Ag-102m

(n,2p)
Radionuclide Production Cross Section

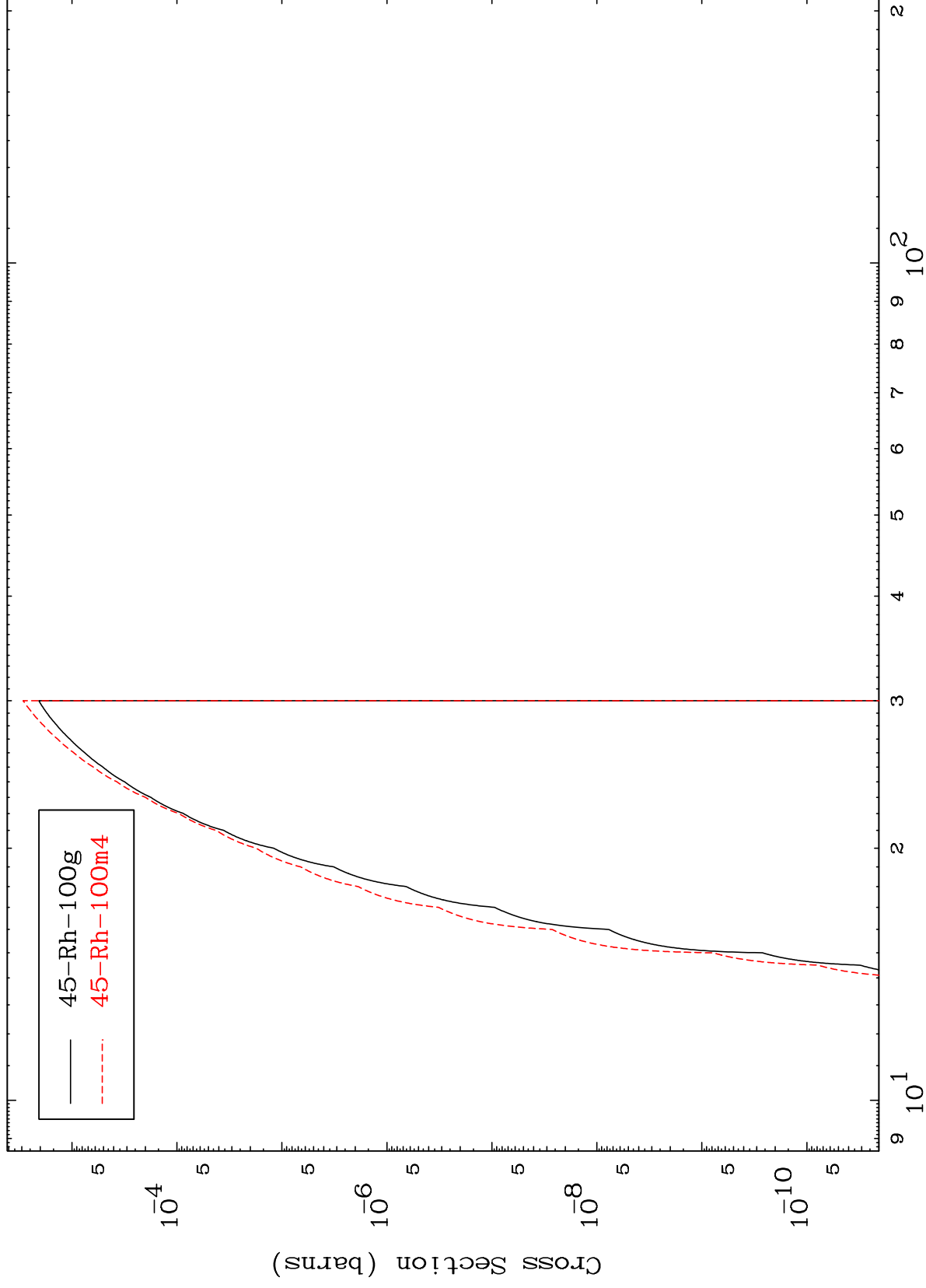


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(n,p) d

47-Ag-102m

Radionuclide Production Cross Section



37

Incident Energy (MeV)

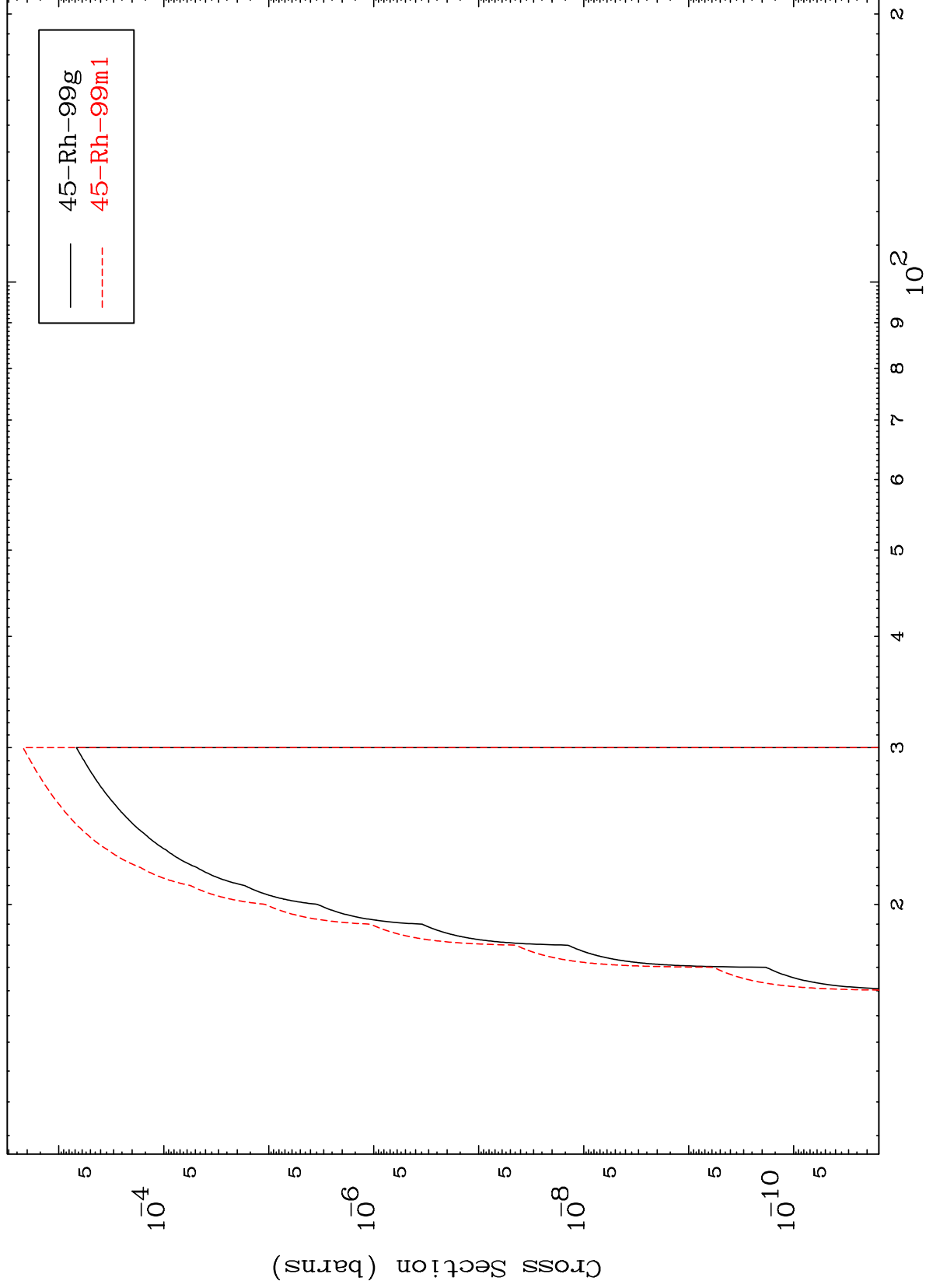
47-Ag-102m

MAT 4711

(n,p) t

47-Ag-102m

Radionuclide Production Cross Section



38

Incident Energy (MeV)

47-Ag-102m