

Program EVALPLOT
(Version 2021-1)

by

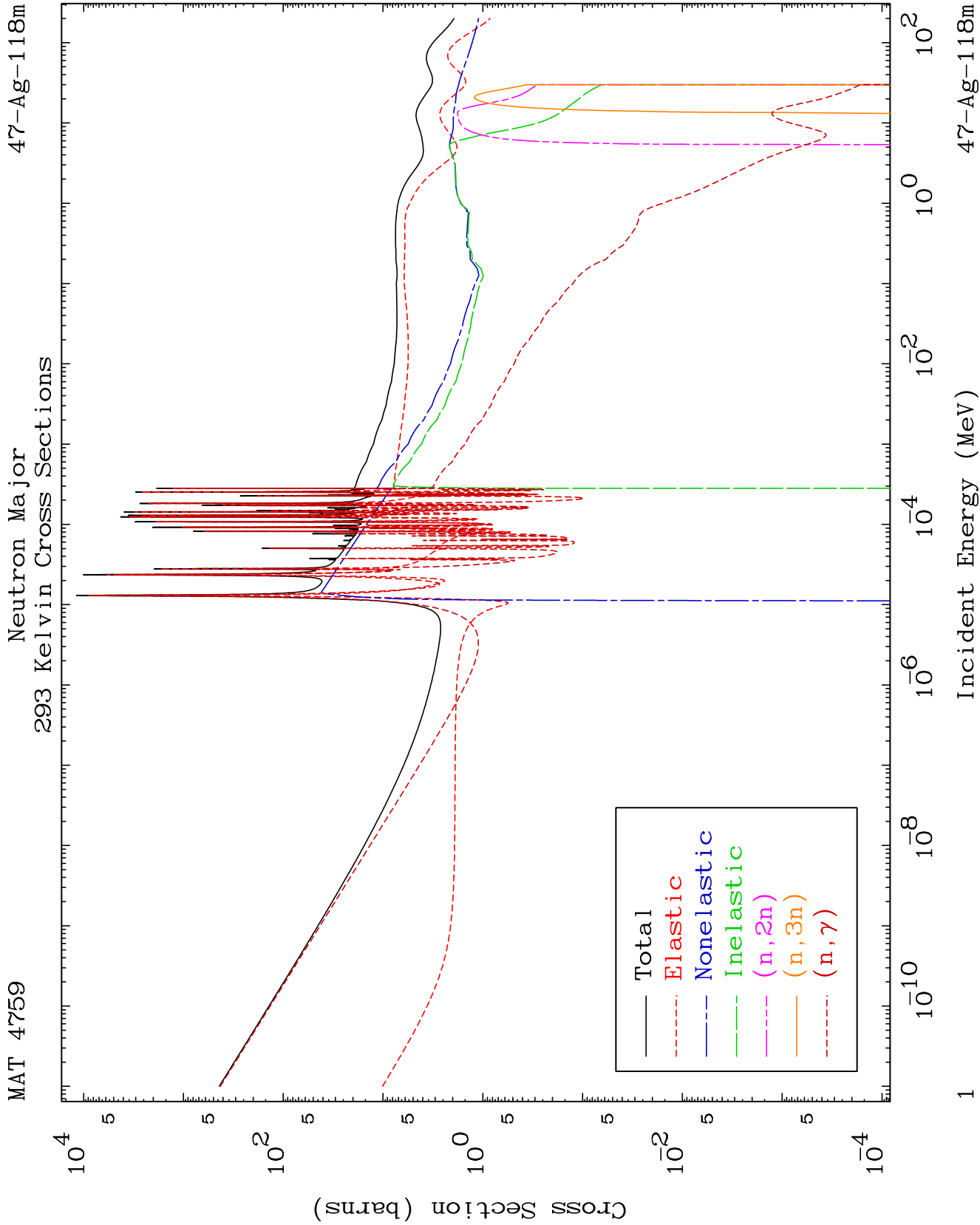
Dermott E. Cullen
(Present Contact Information)

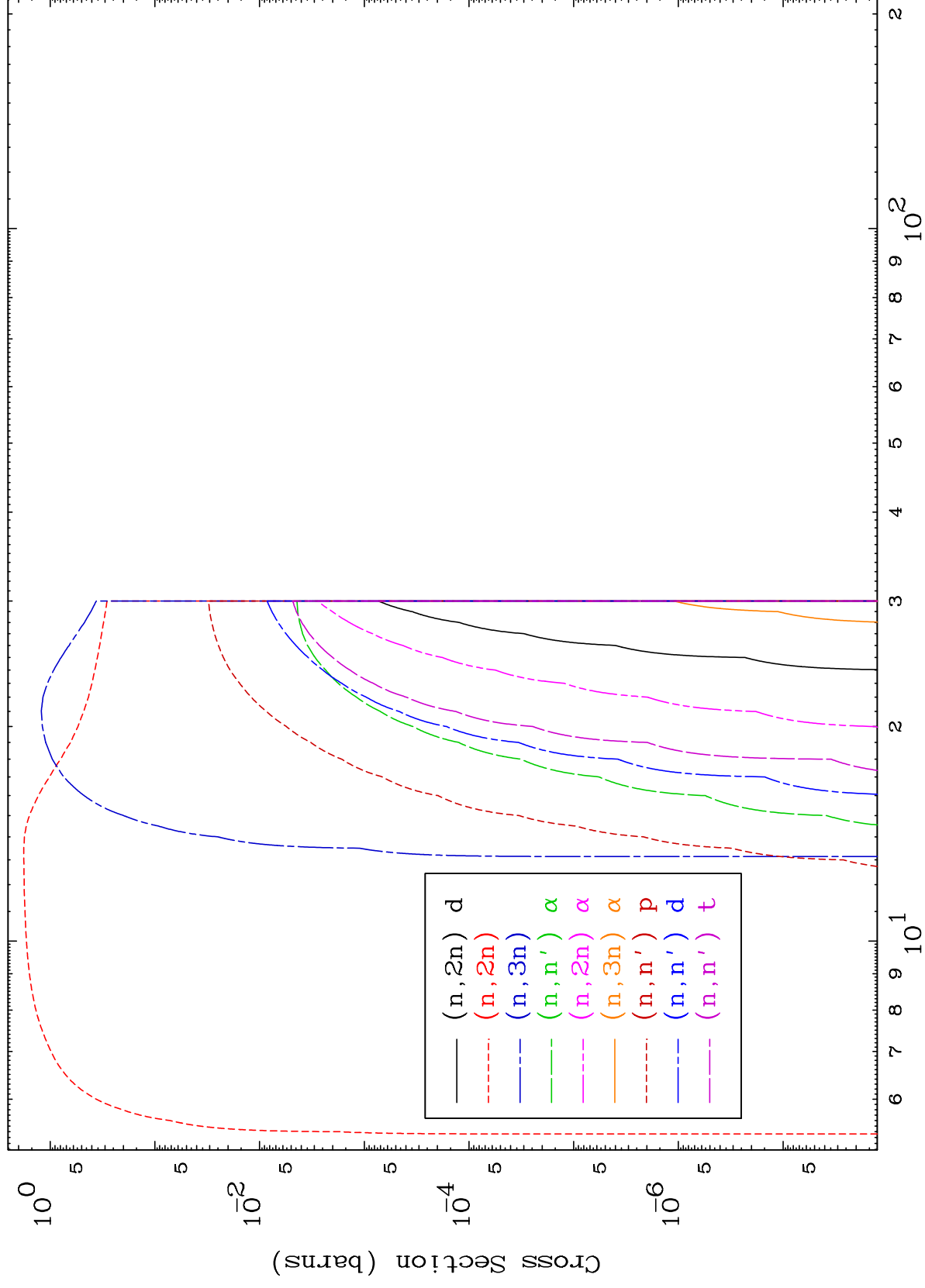
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

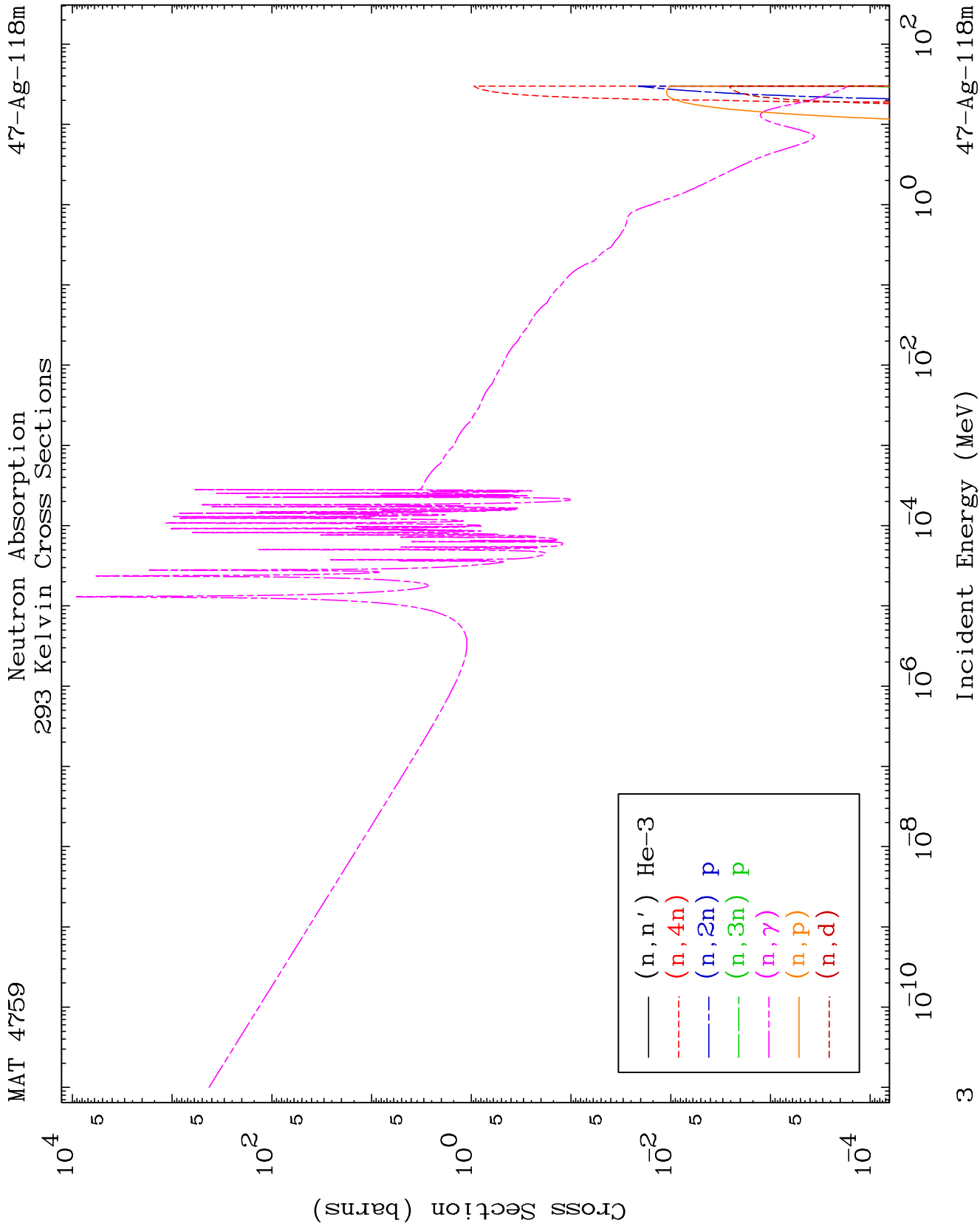
Tele: 925-443-1911

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

Press Mouse Button to Start



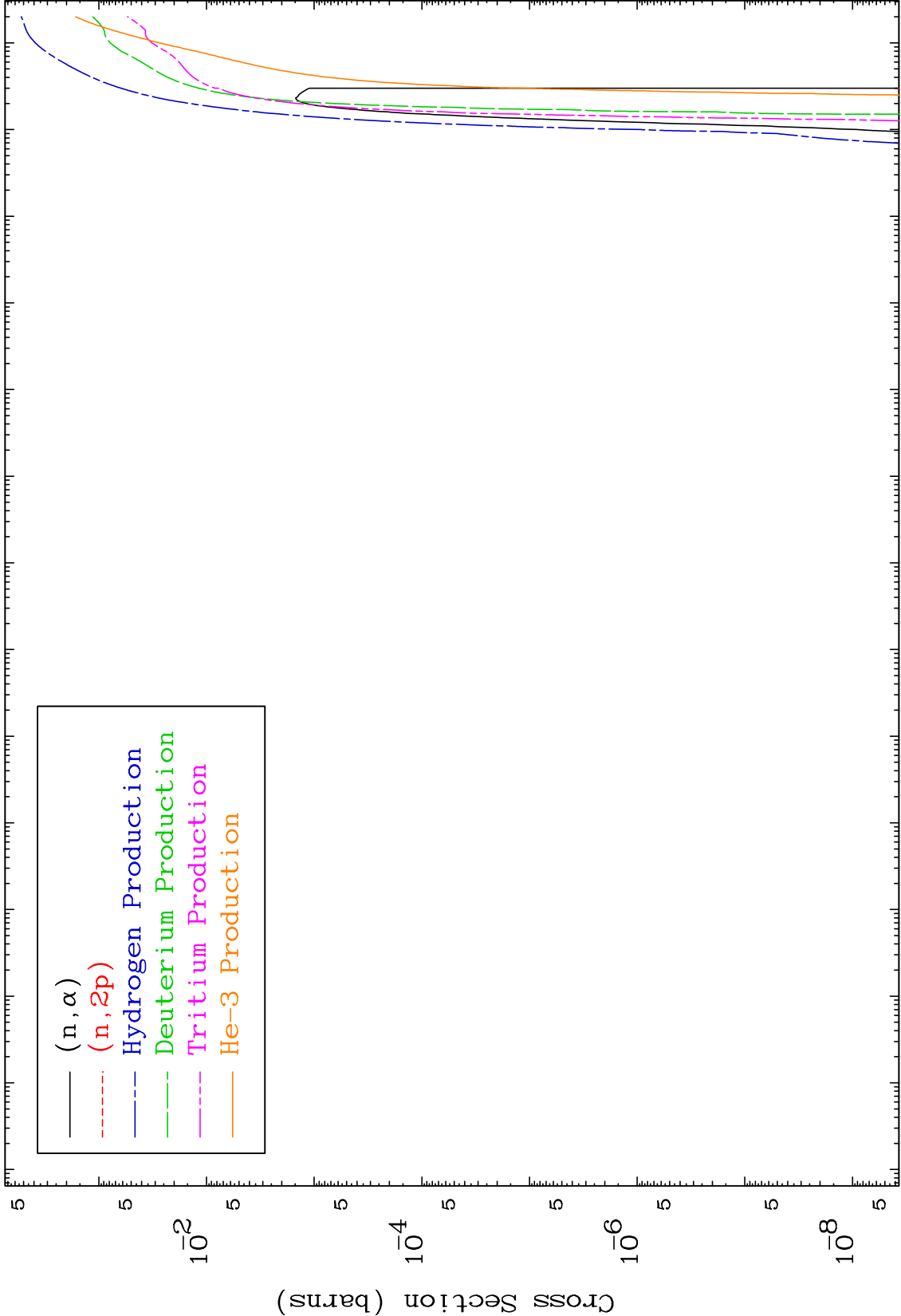


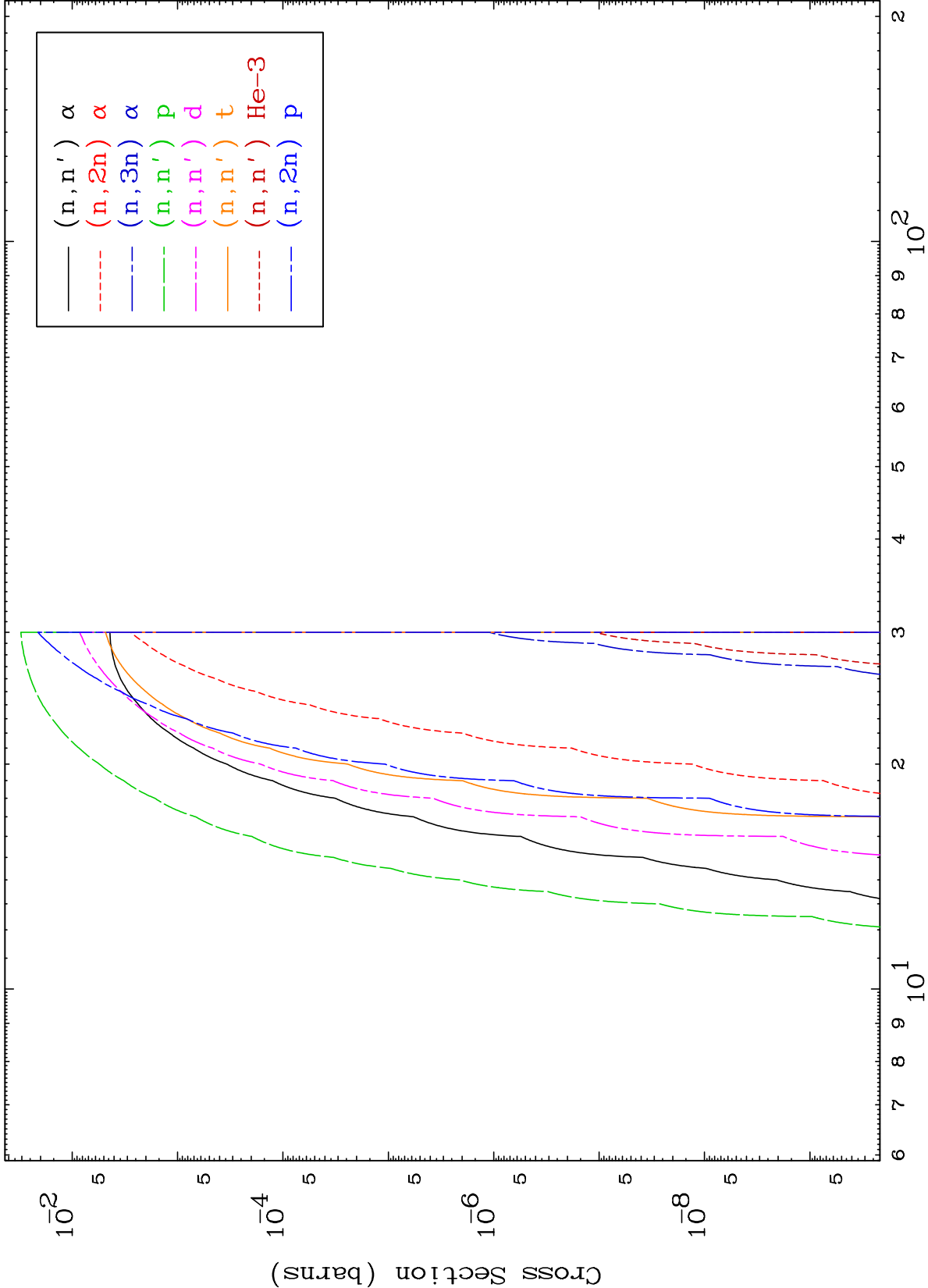


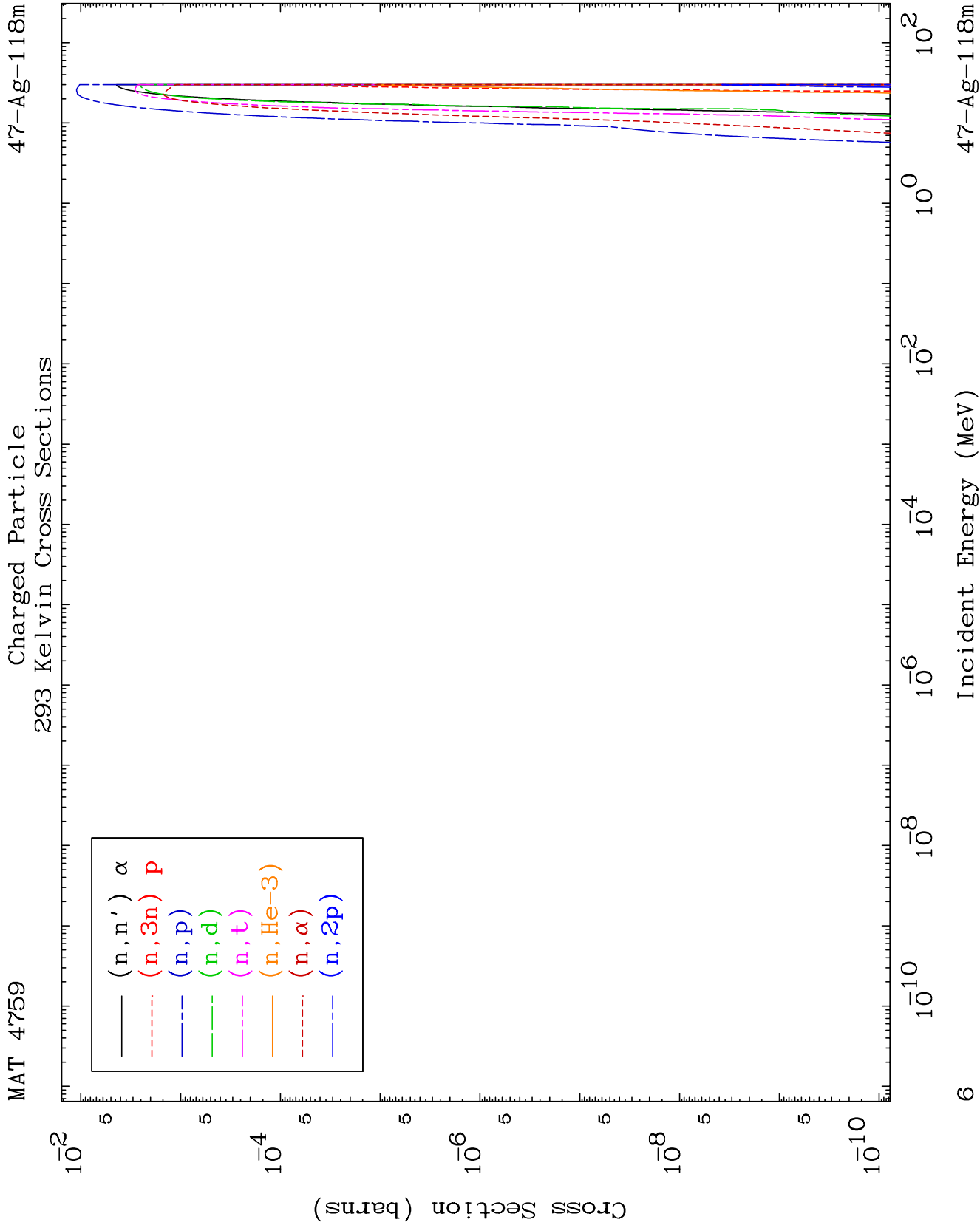
MAT 4759

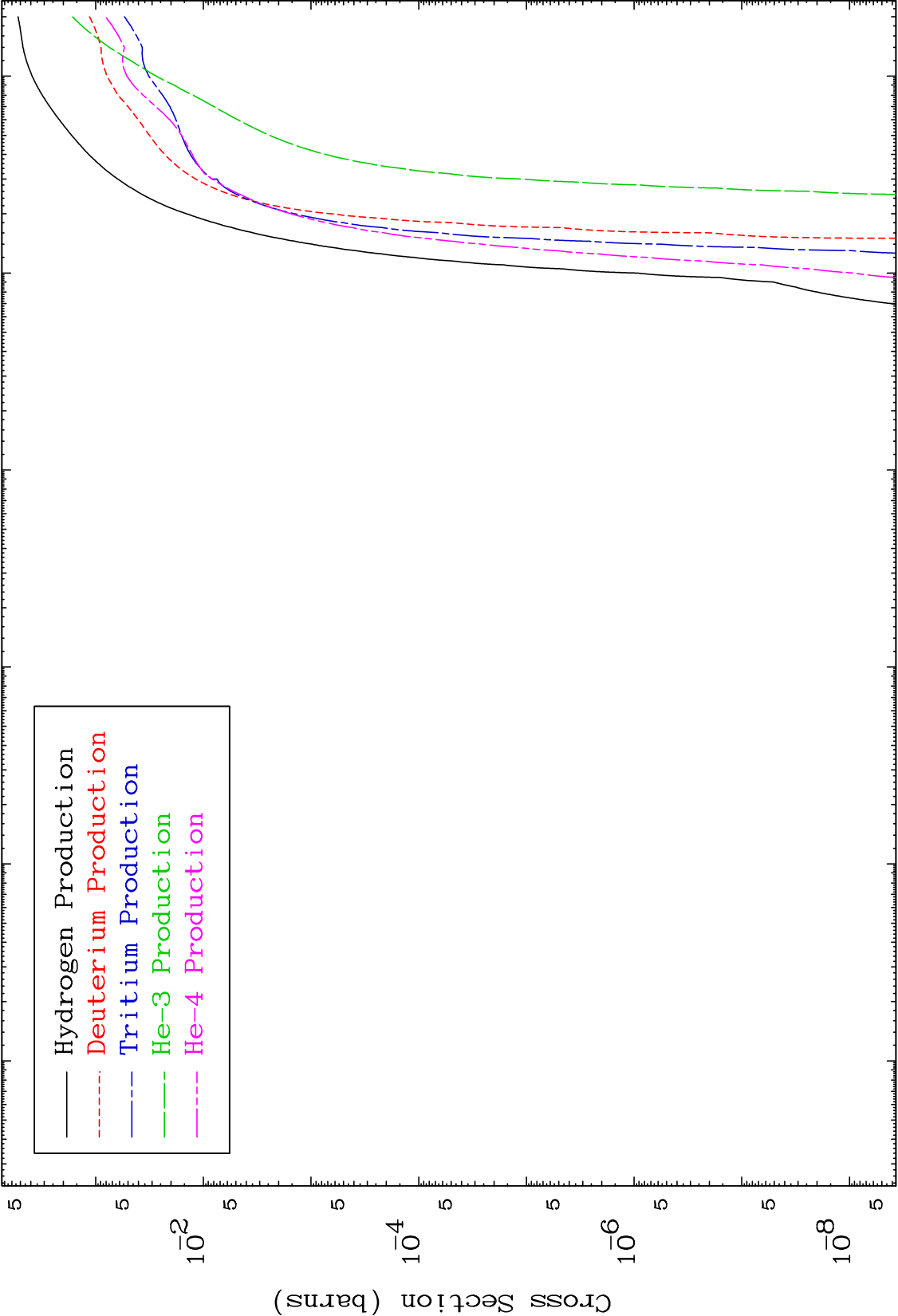
Neutron Absorption
293 Kelvin Cross Sections

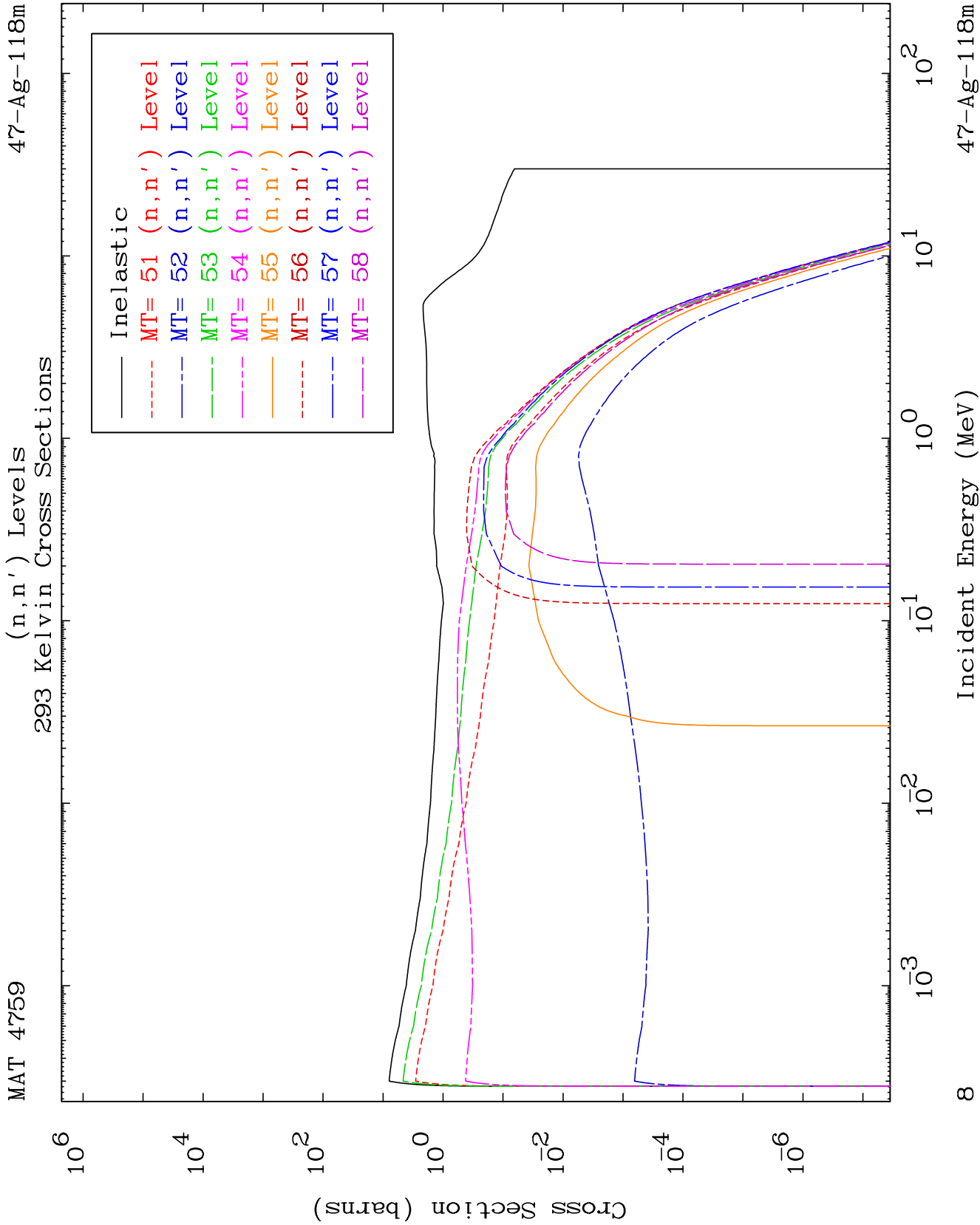
47-Ag-118m

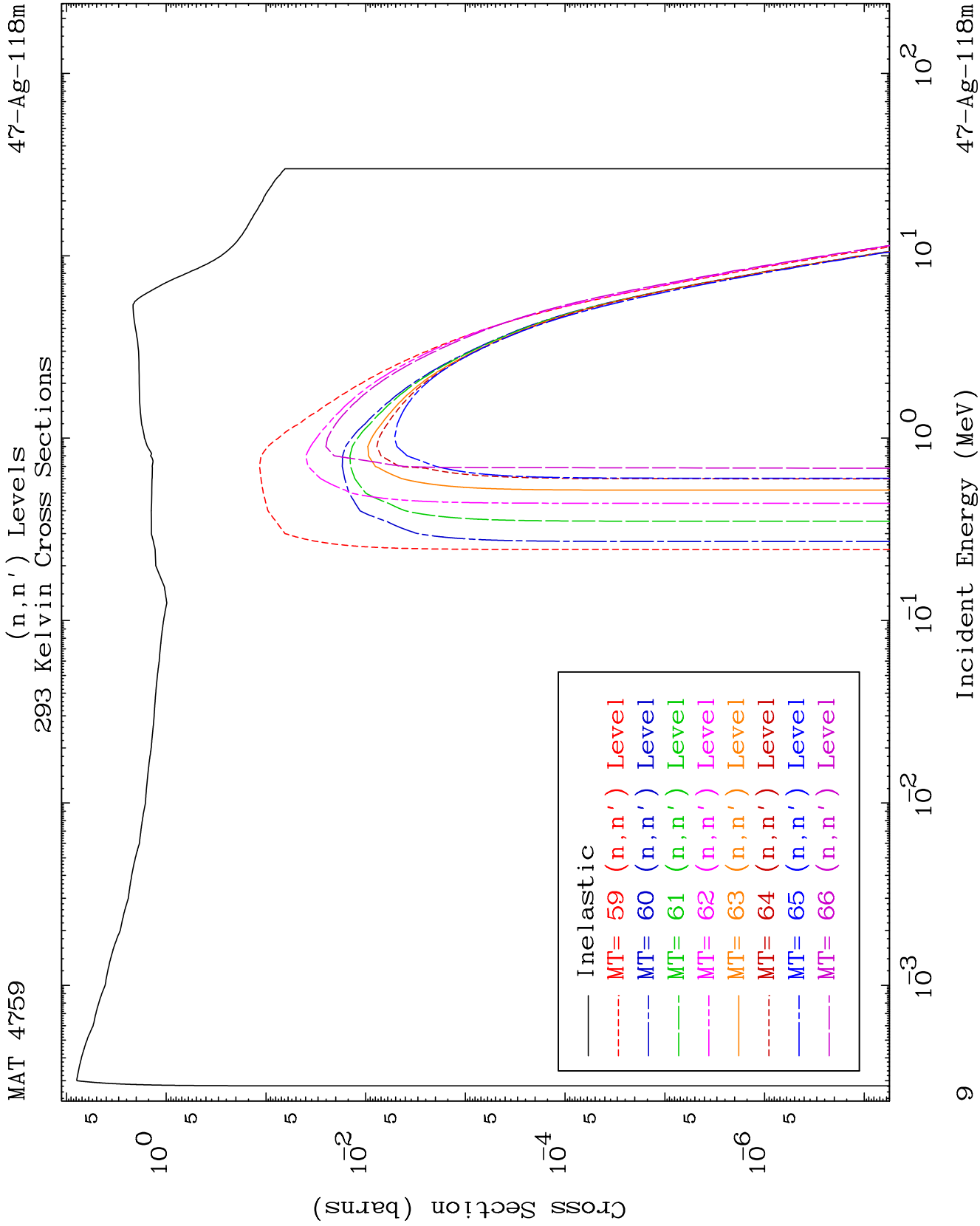


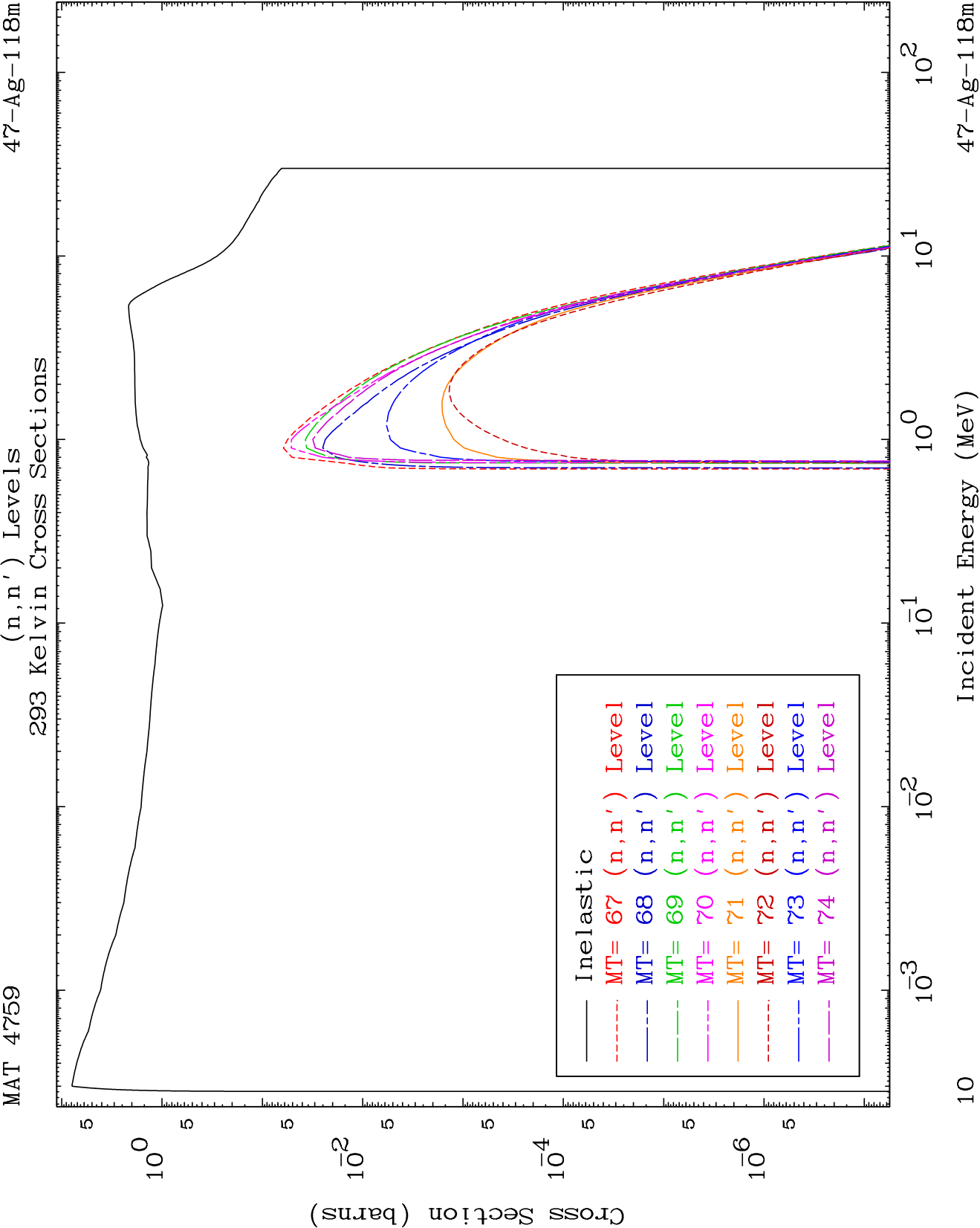








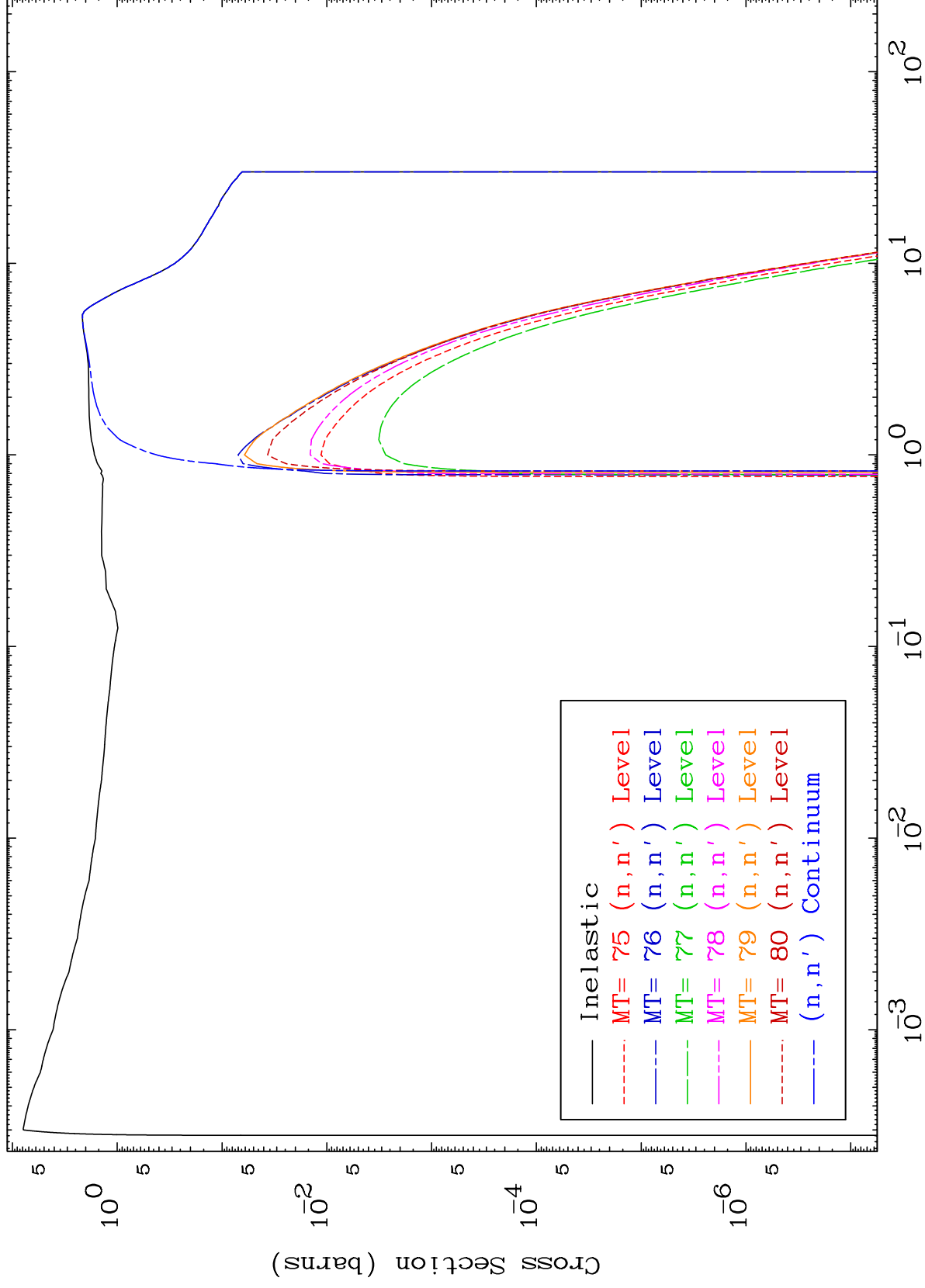


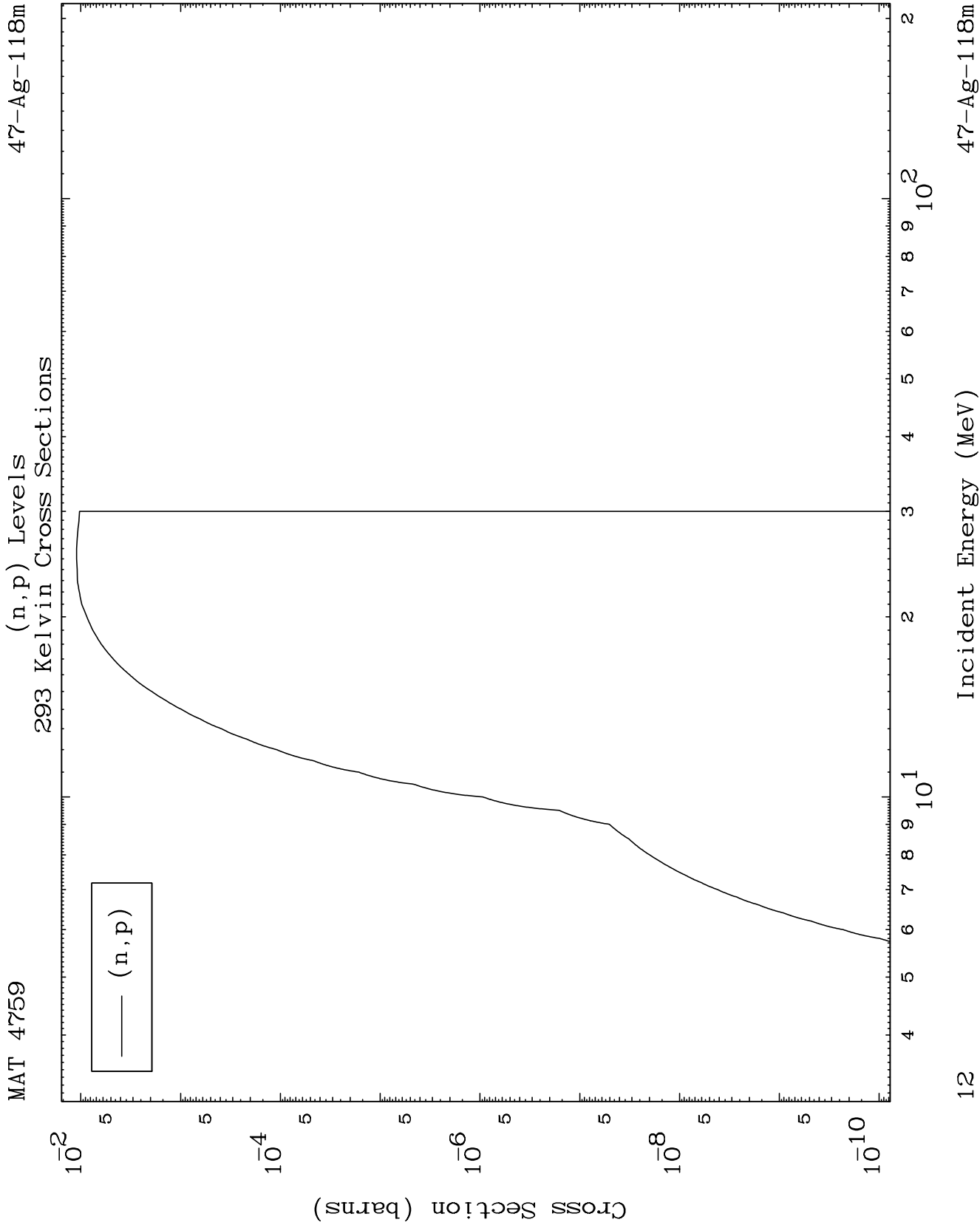


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(n,n') Levels
293 Kelvin Cross Sections

47-Ag-118m

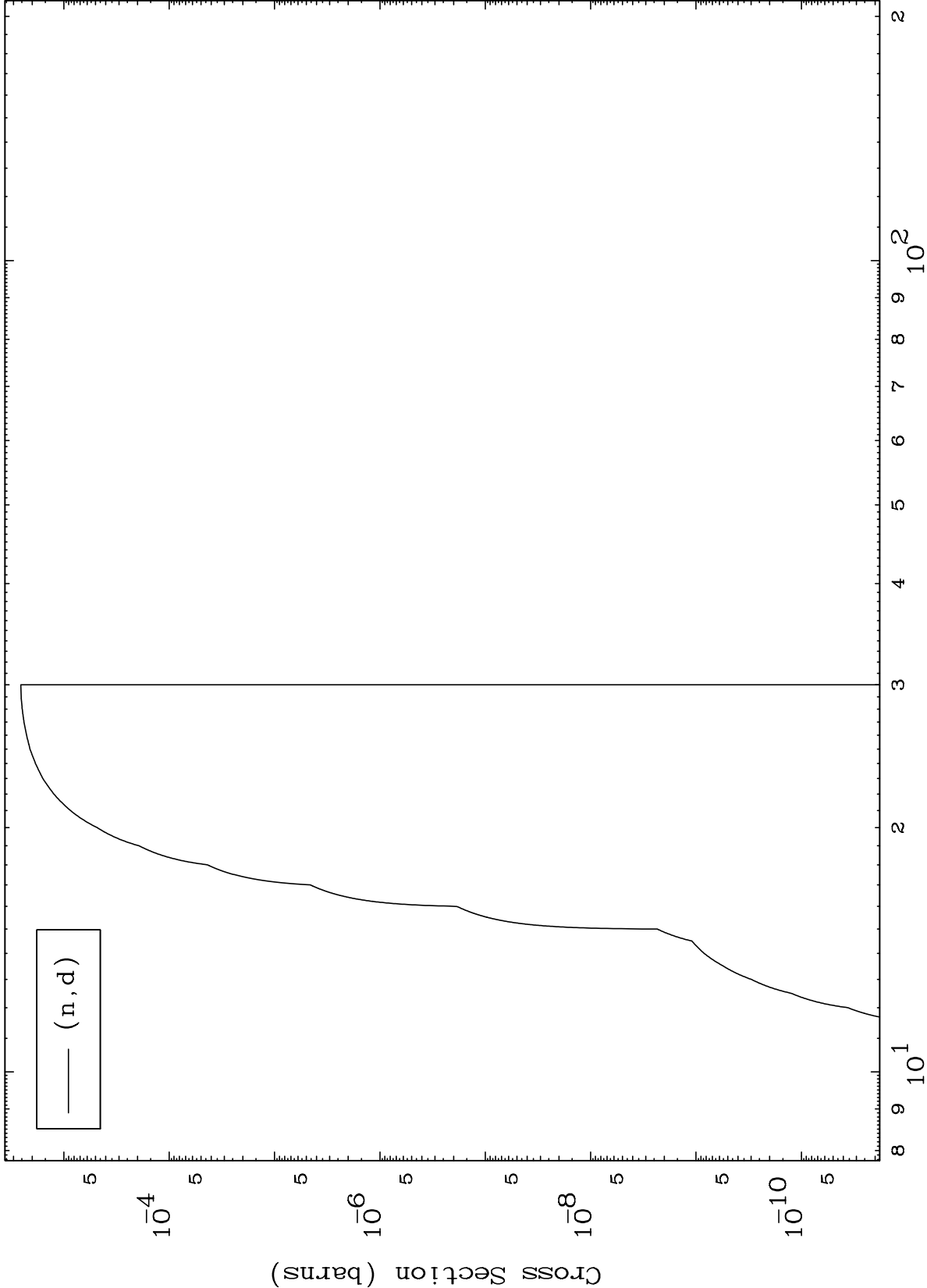




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(n,d) Levels
293 Kelvin Cross Sections

47-Ag-118m



Incident Energy (MeV)

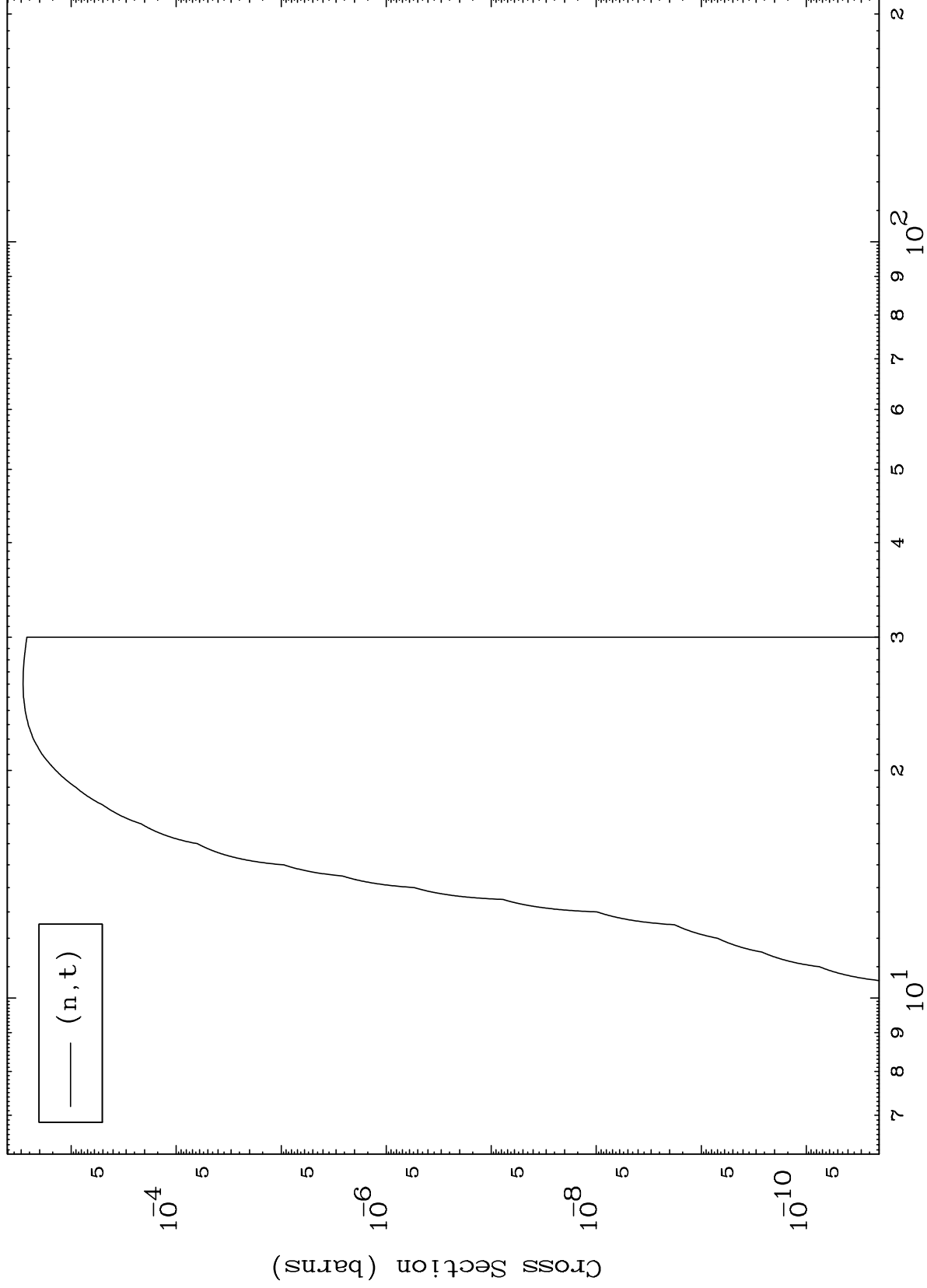
47-Ag-118m

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47-Ag-118m

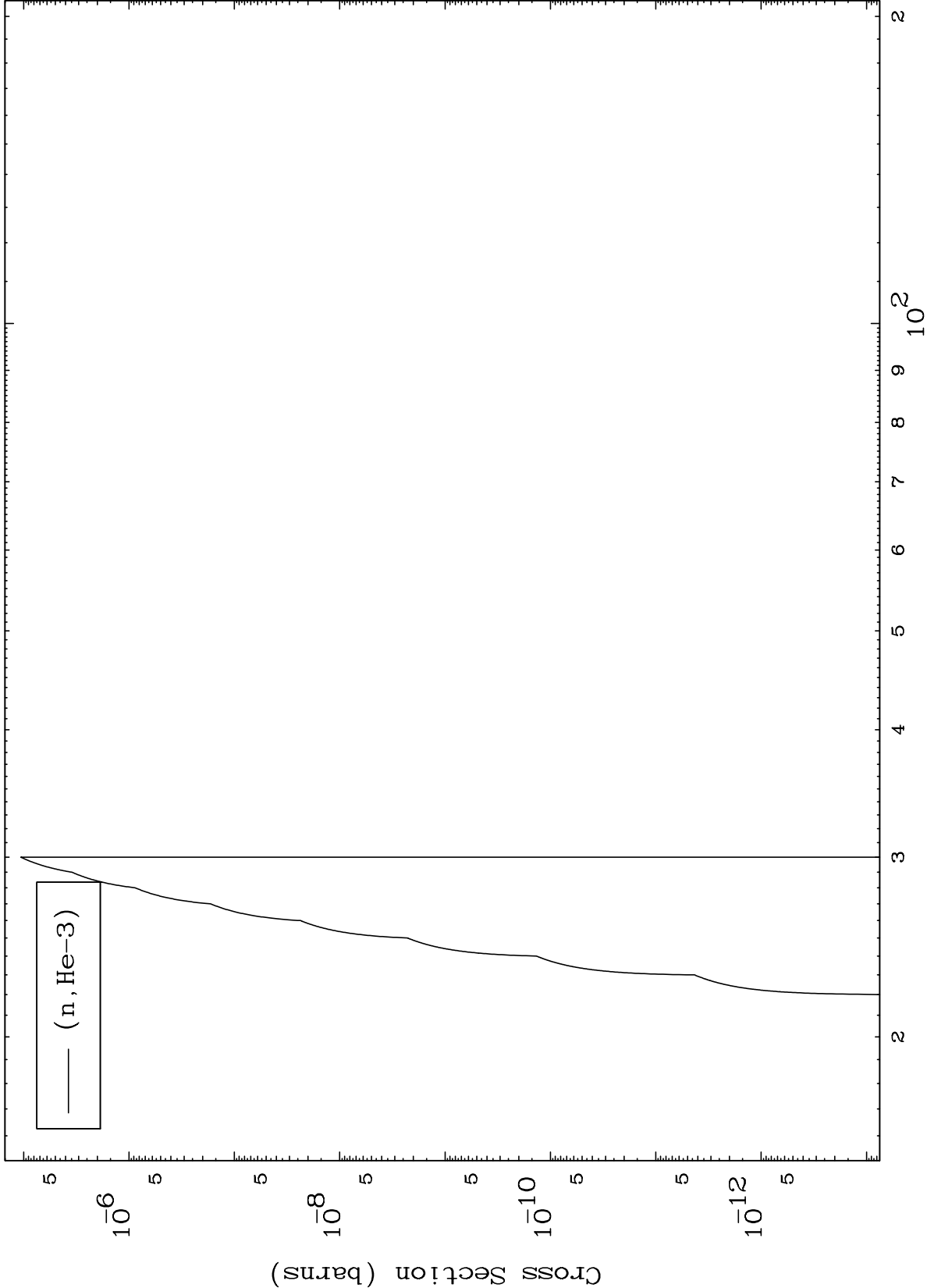
(n,t) Levels
293 Kelvin Cross Sections



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Incident Energy (MeV)

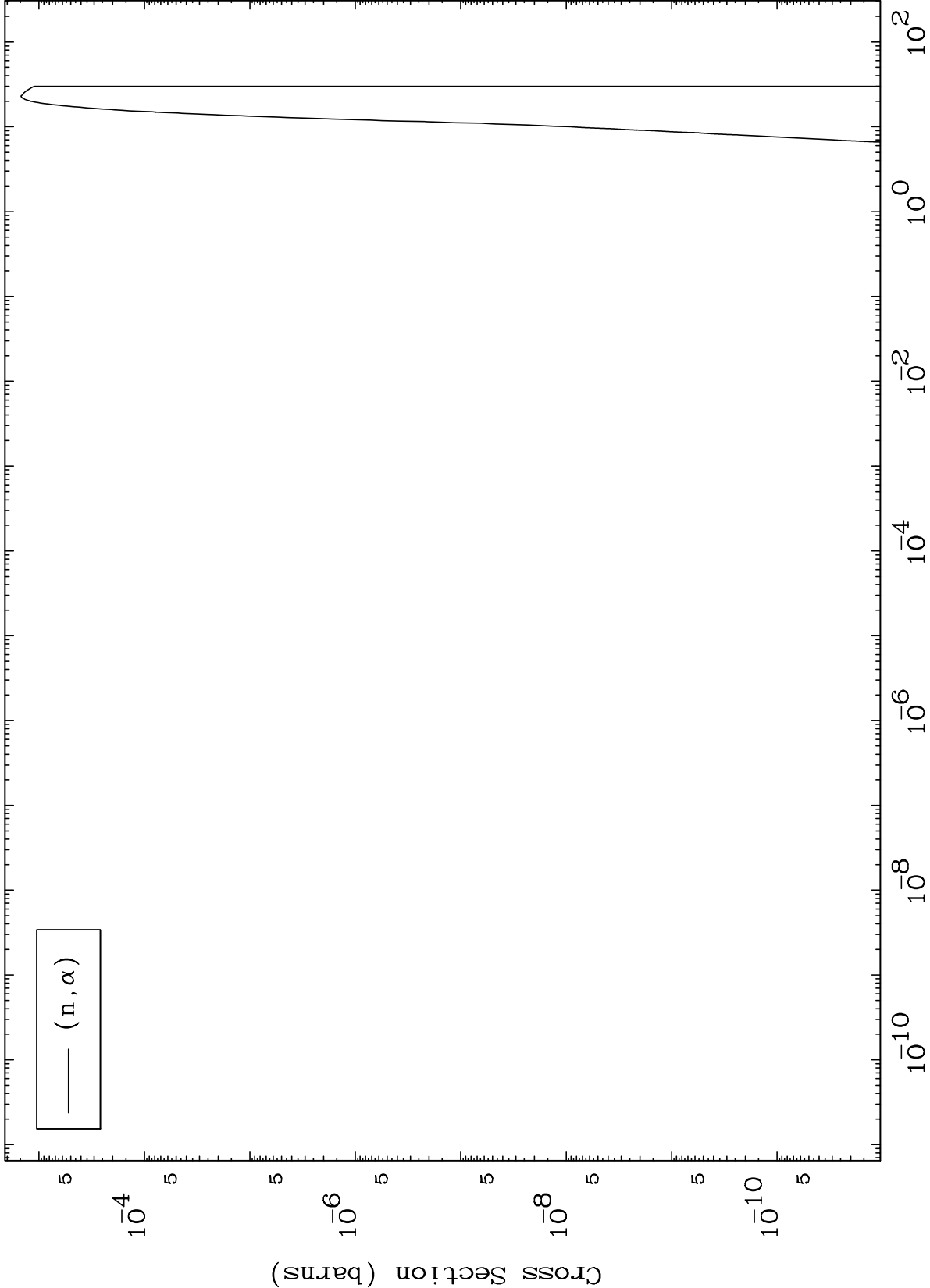
47-Ag-118m

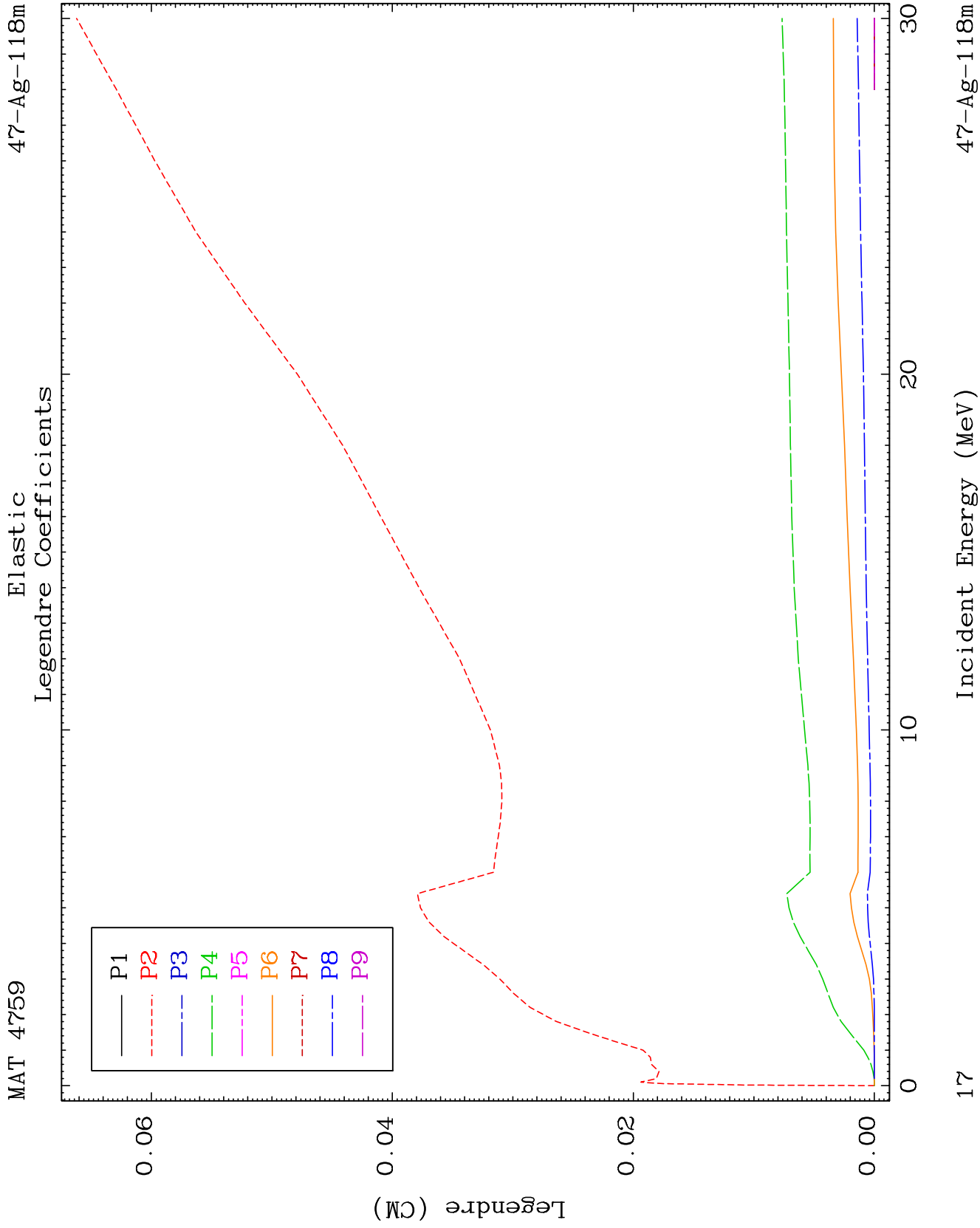


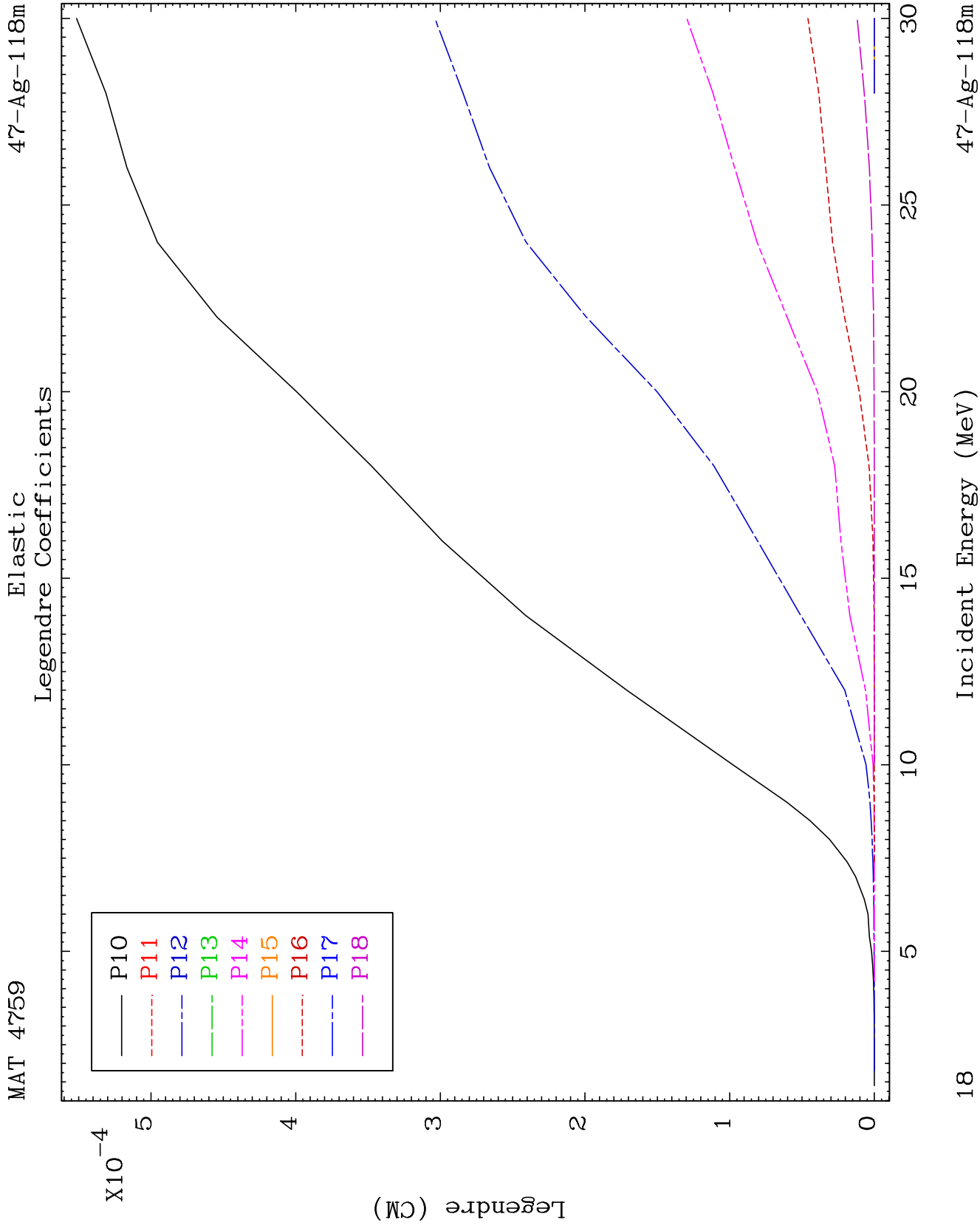
MAT 4759

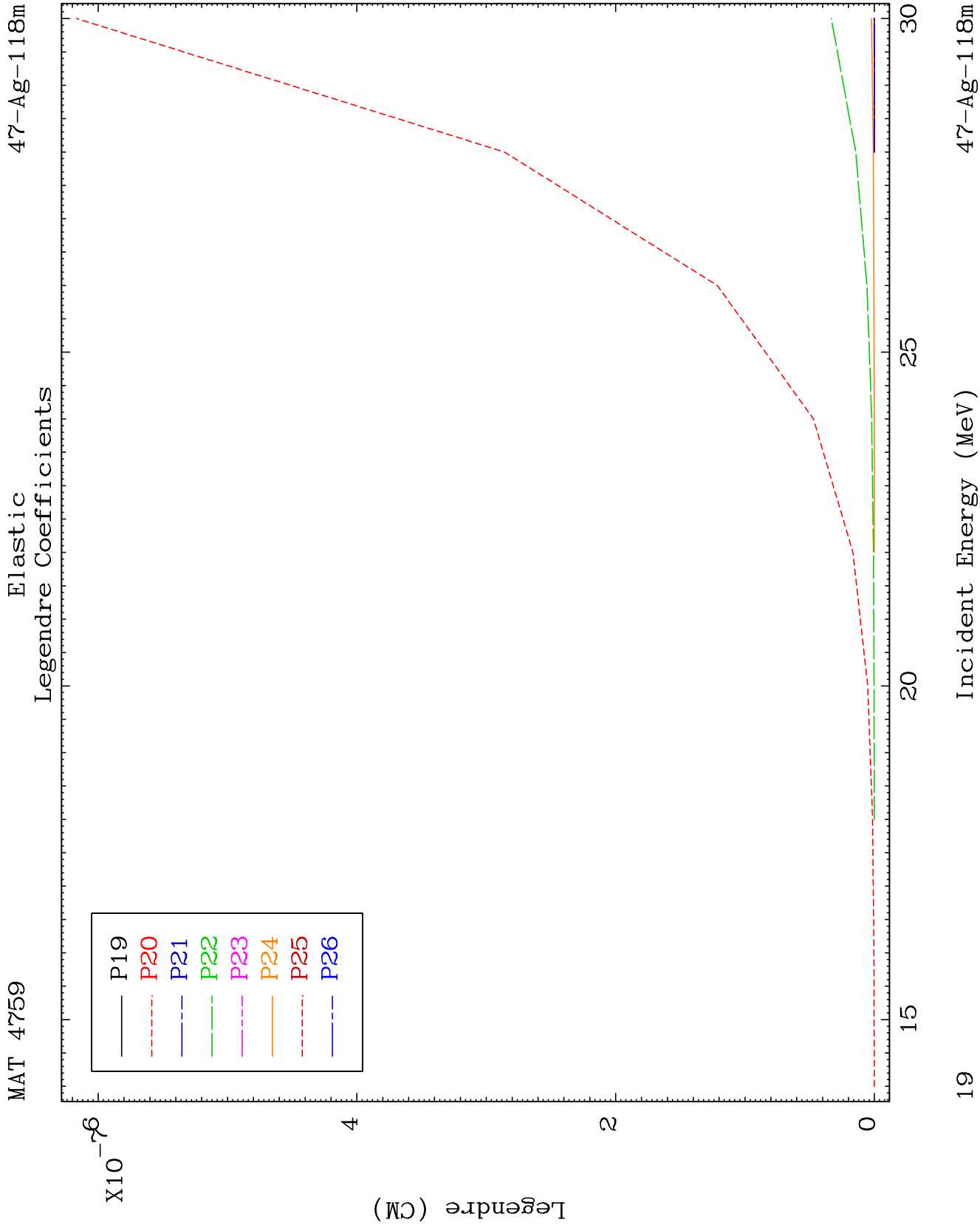
(n, α) Levels
293 Kelvin Cross Sections

47-Ag-118m





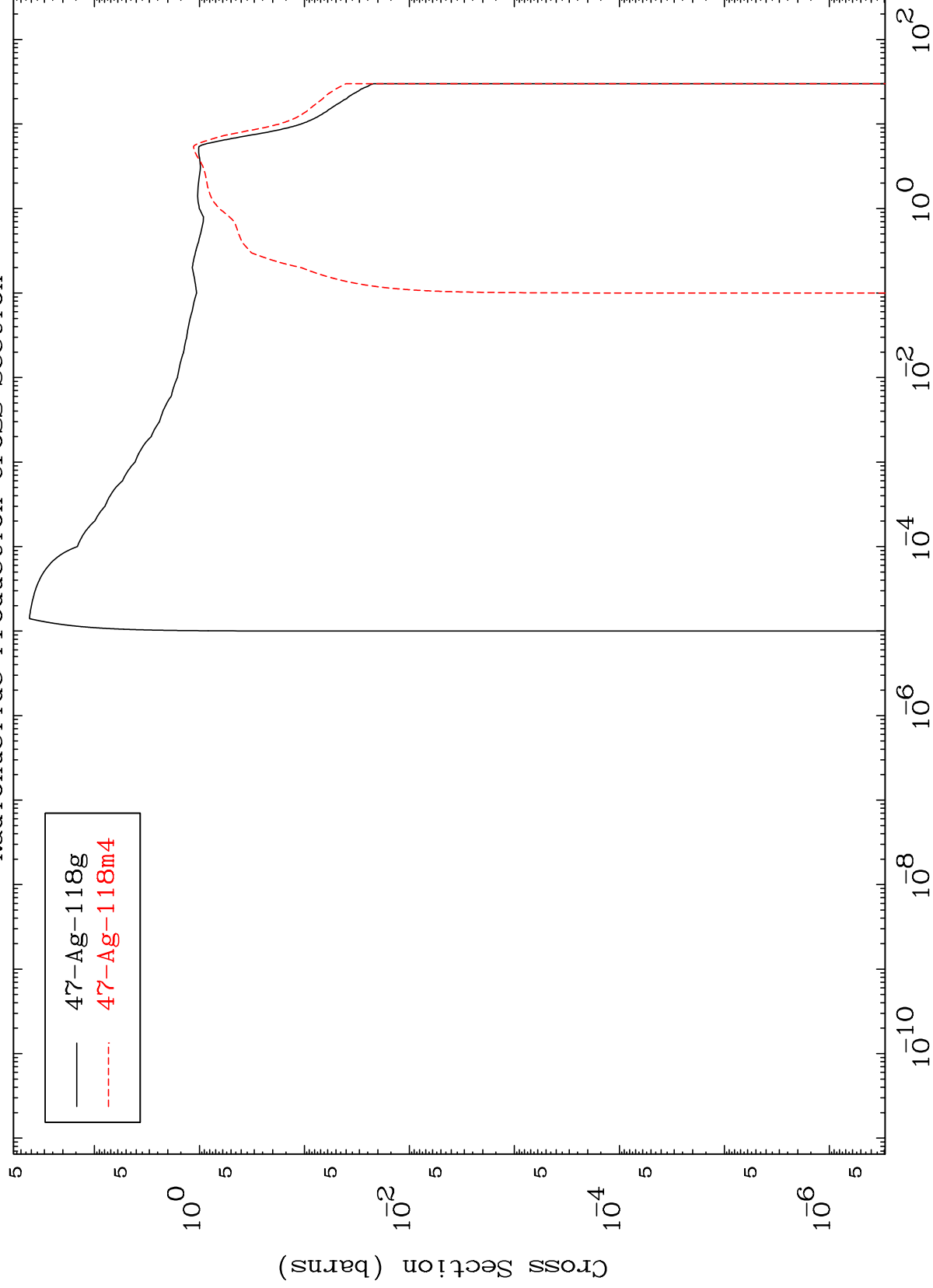




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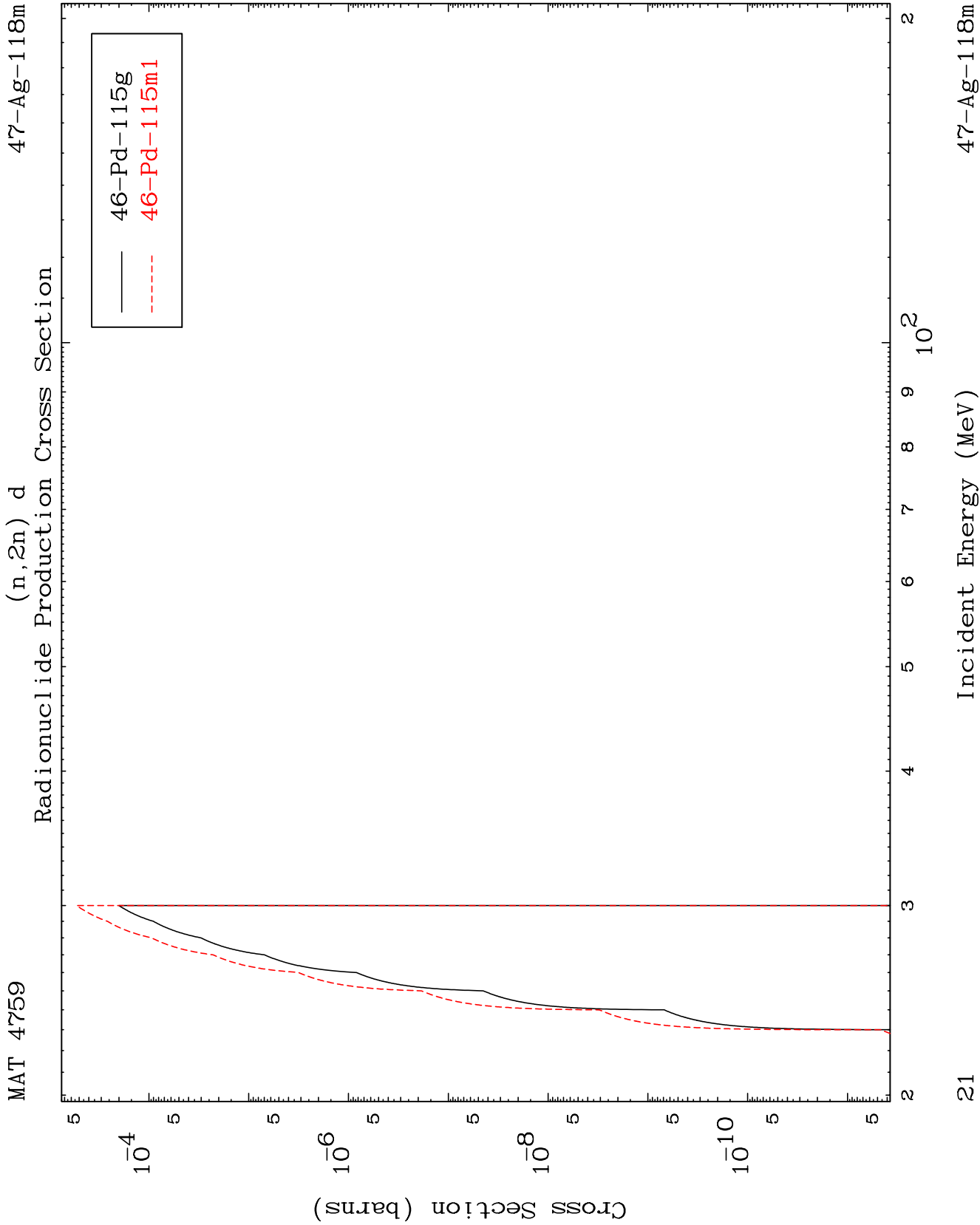
47-Ag-118m

Inelastic
Radionuclide Production Cross Section



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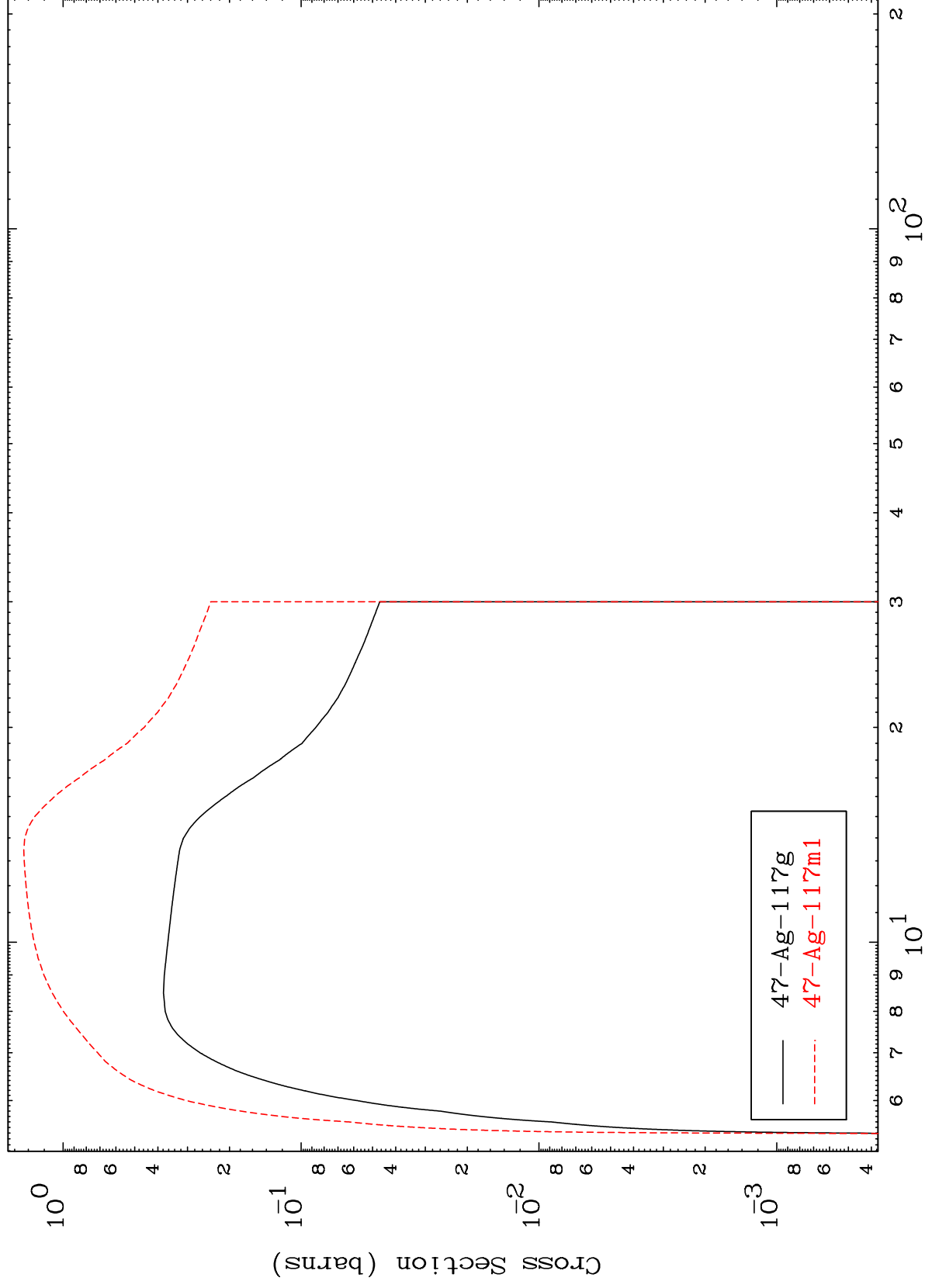
47-Ag-118m



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47-Ag-118m

(n,2n)
Radionuclide Production Cross Section

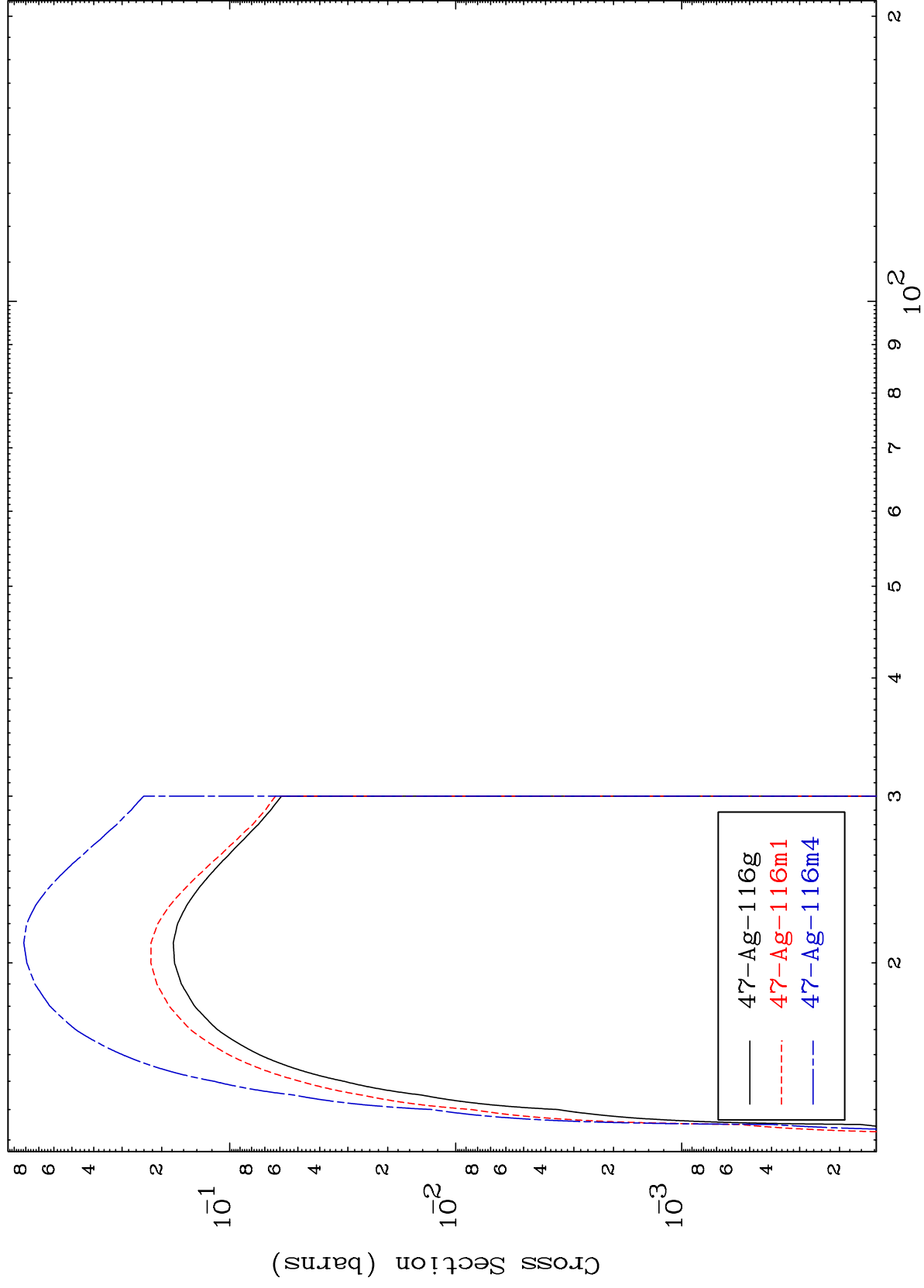


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Incident Energy (MeV)

47-Ag-118m

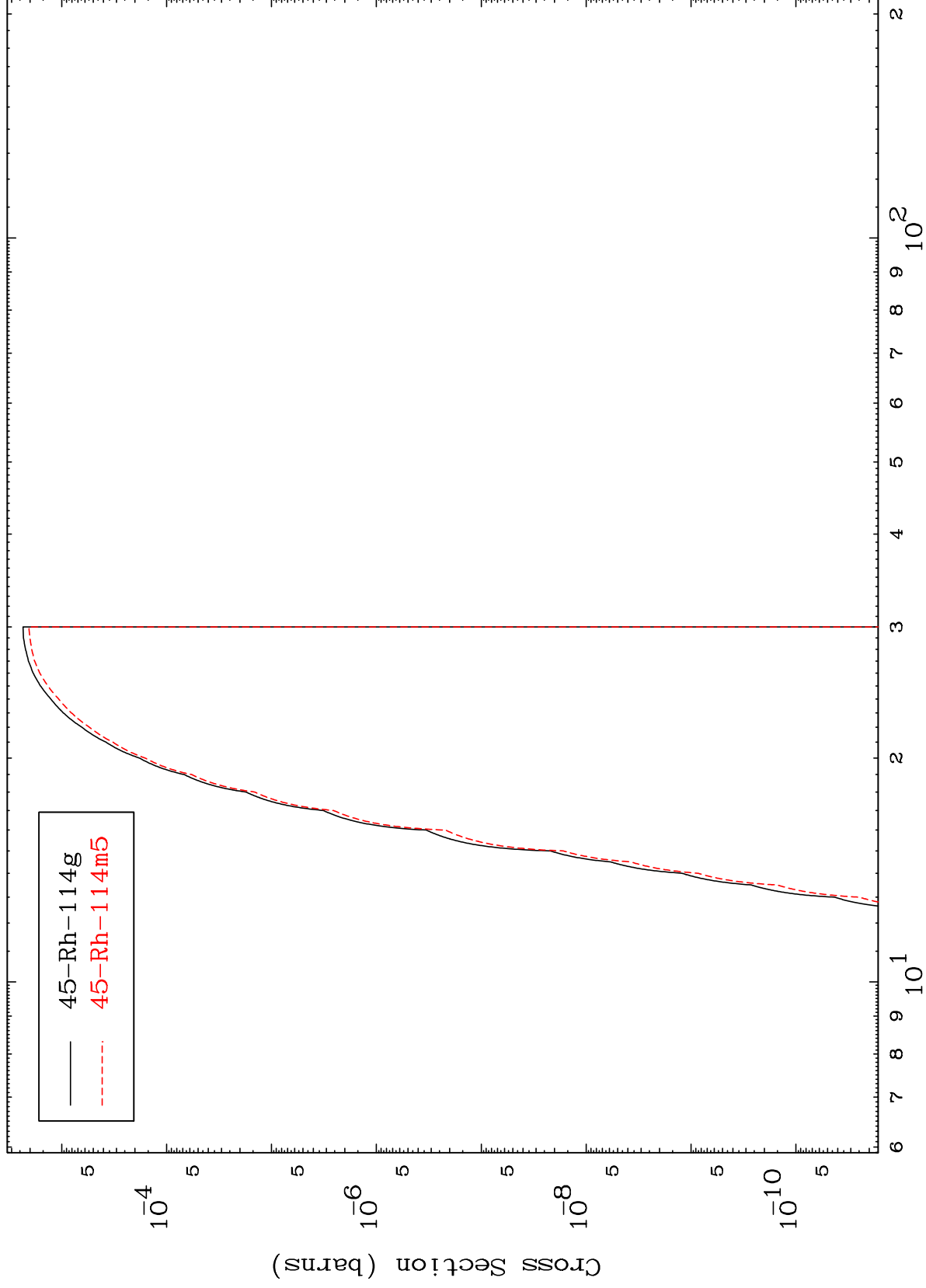
(n,3n)
Radionuclide Production Cross Section



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47-Ag-118m

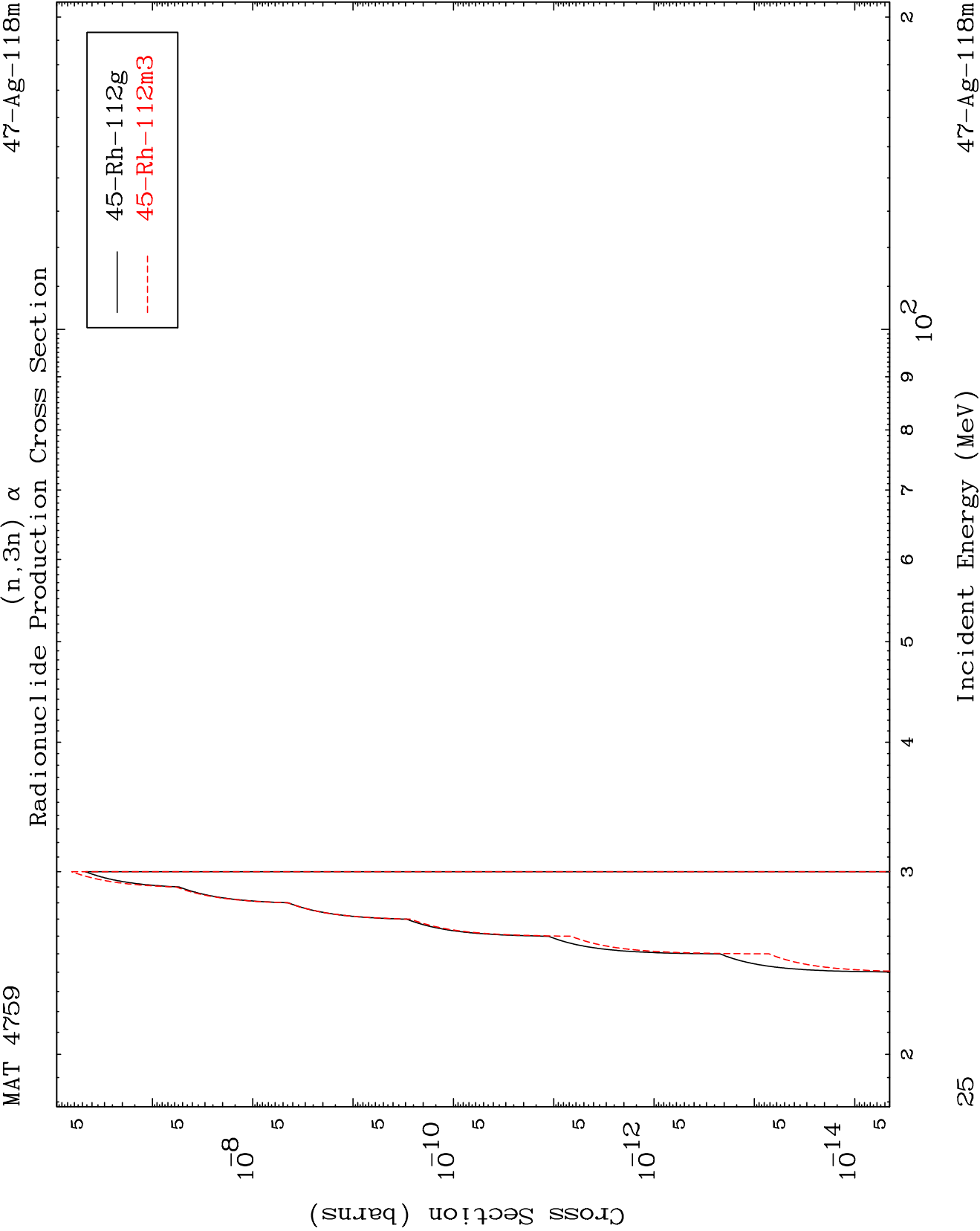
$(n,n') \alpha$
Radionuclide Production Cross Section



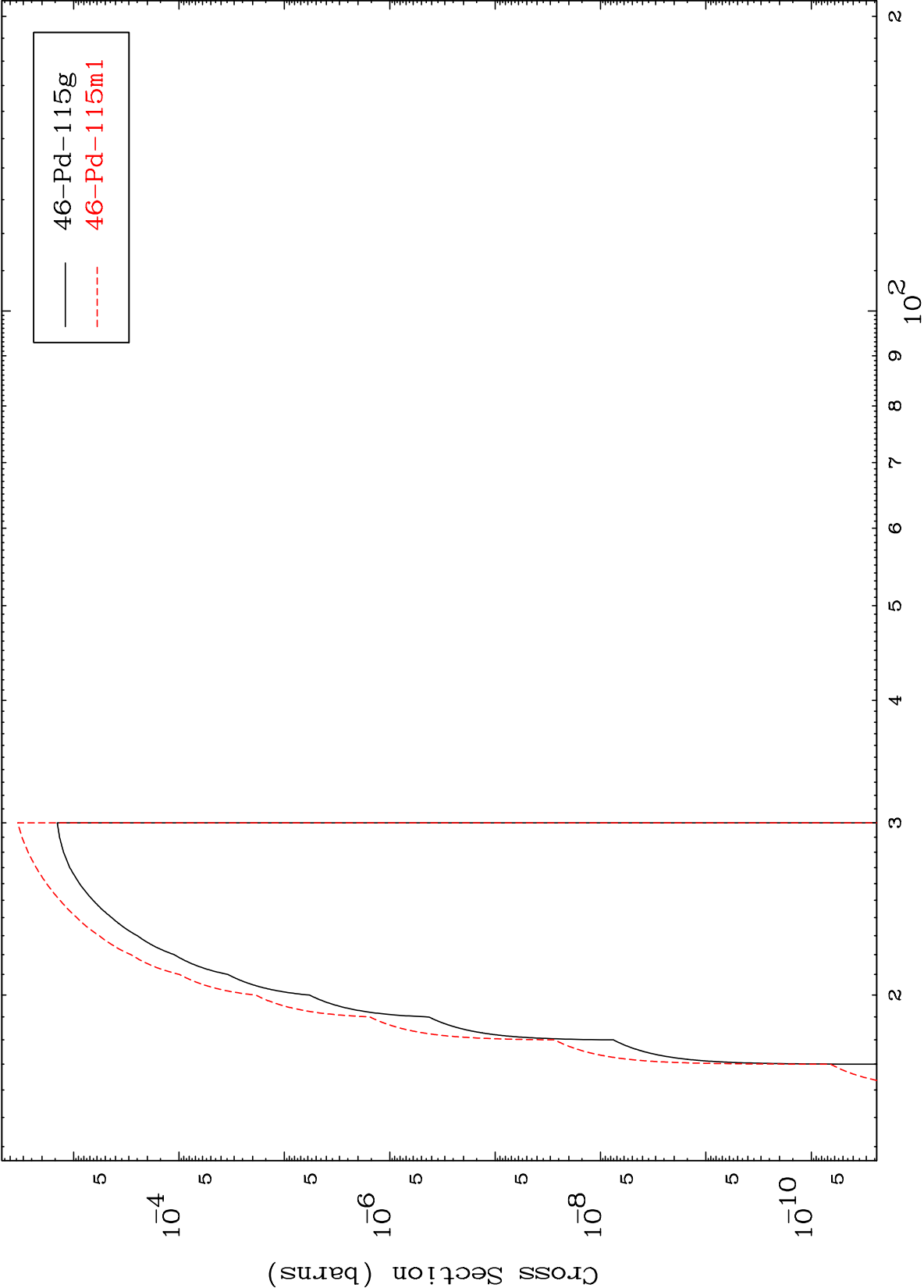
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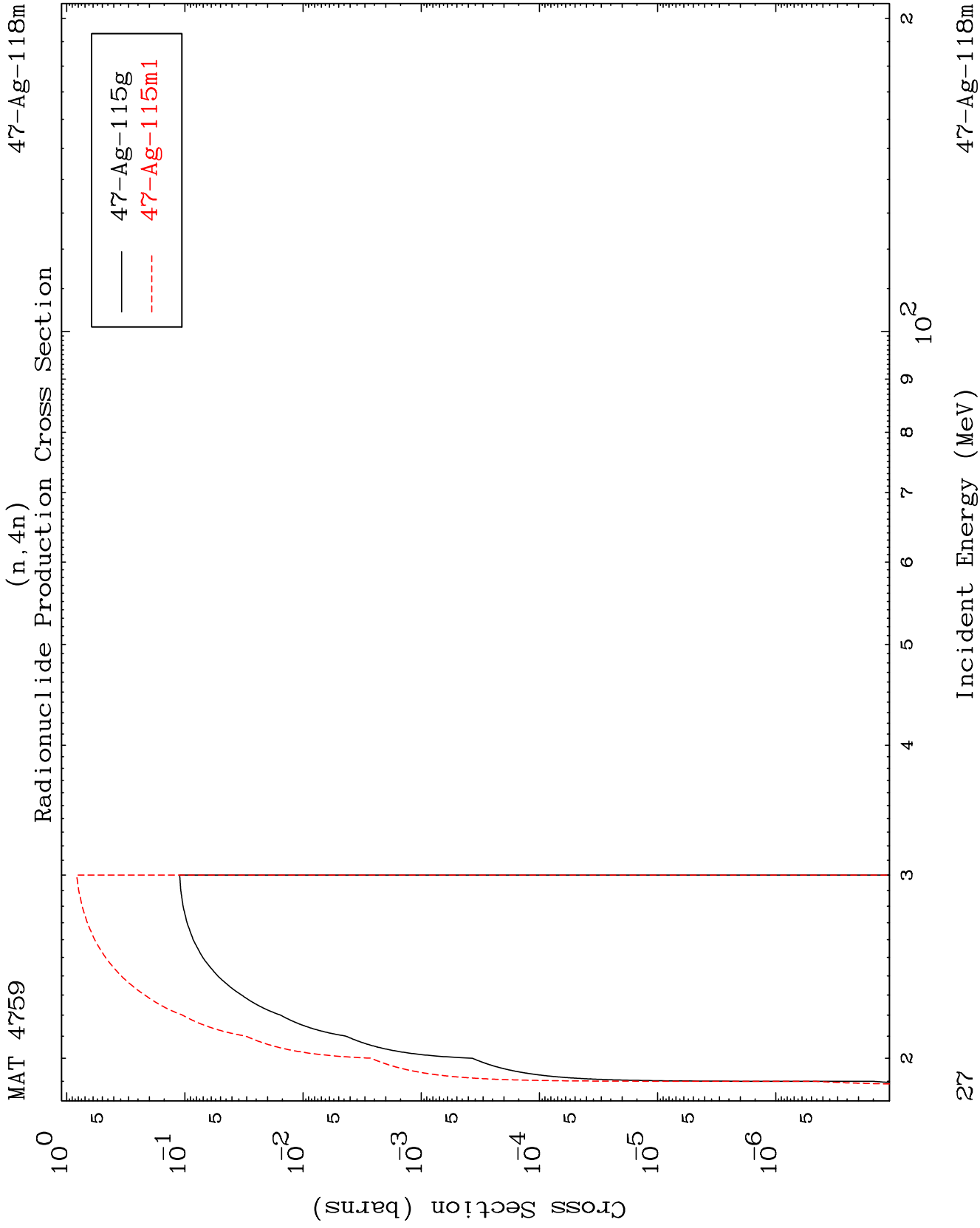
Incident Energy (MeV)

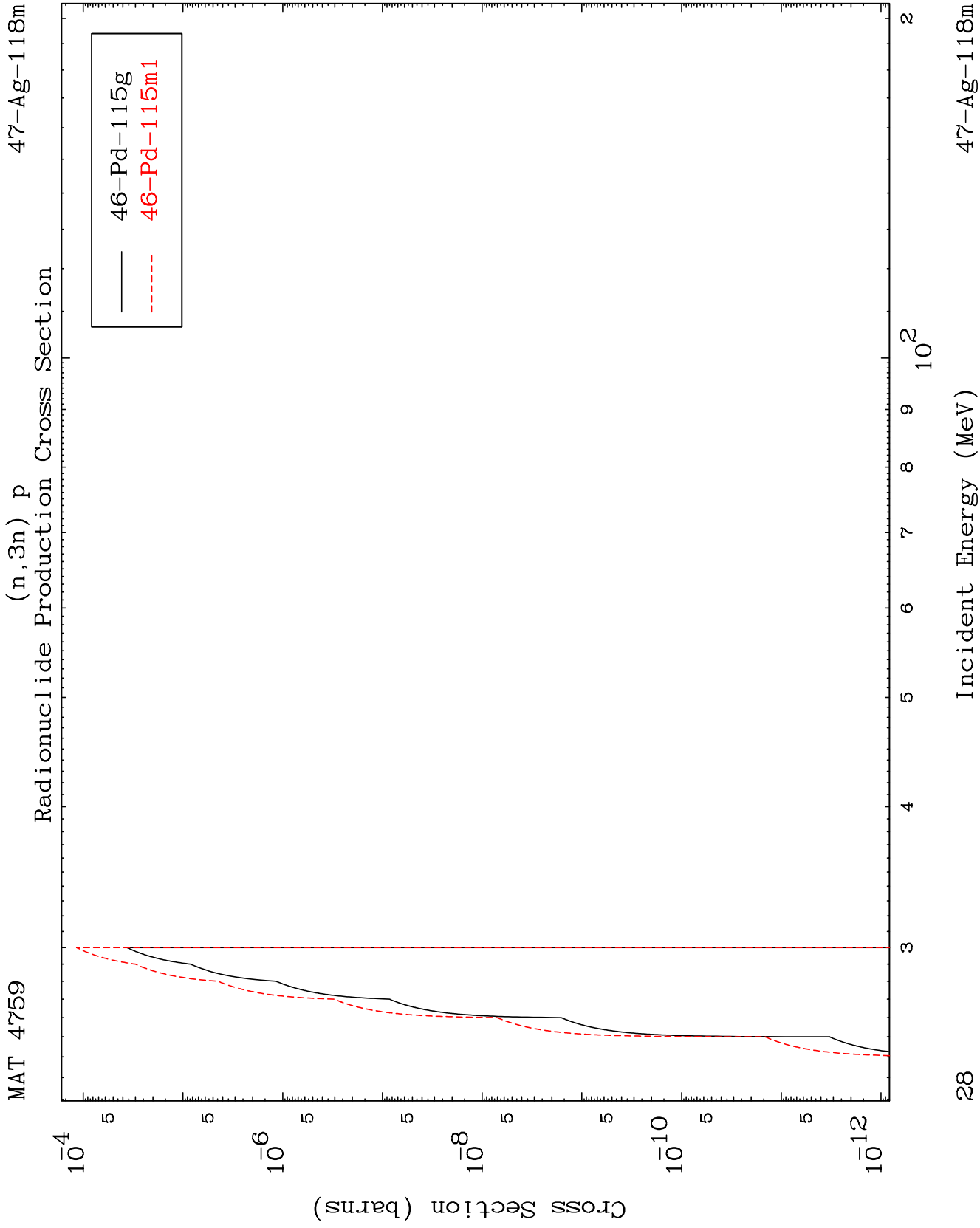
47-Ag-118m

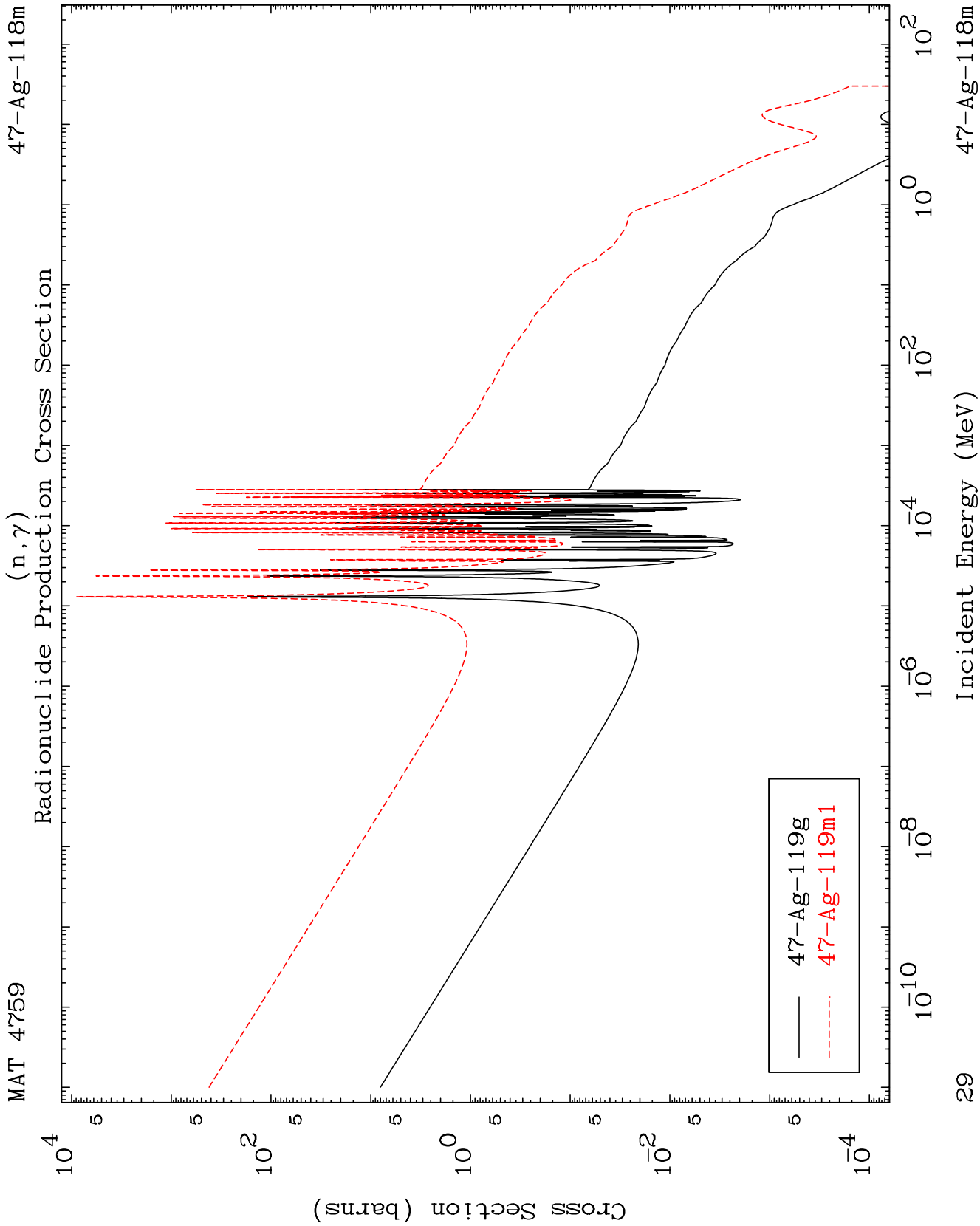


Radionuclide Production Cross Section





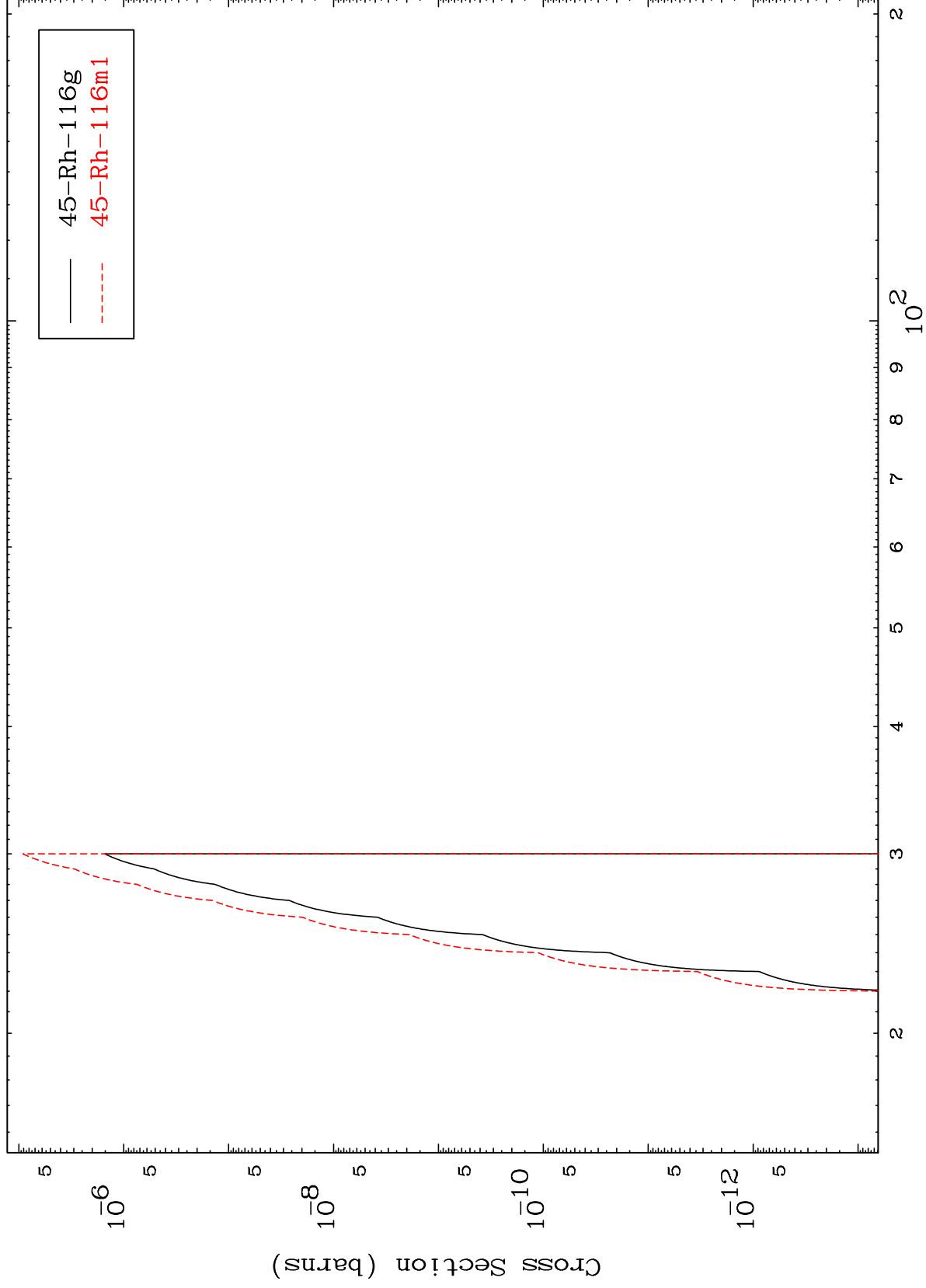




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47-Ag-118m

(n,He-3)
Radionuclide Production Cross Section



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Incident Energy (MeV)

47-Ag-118m