

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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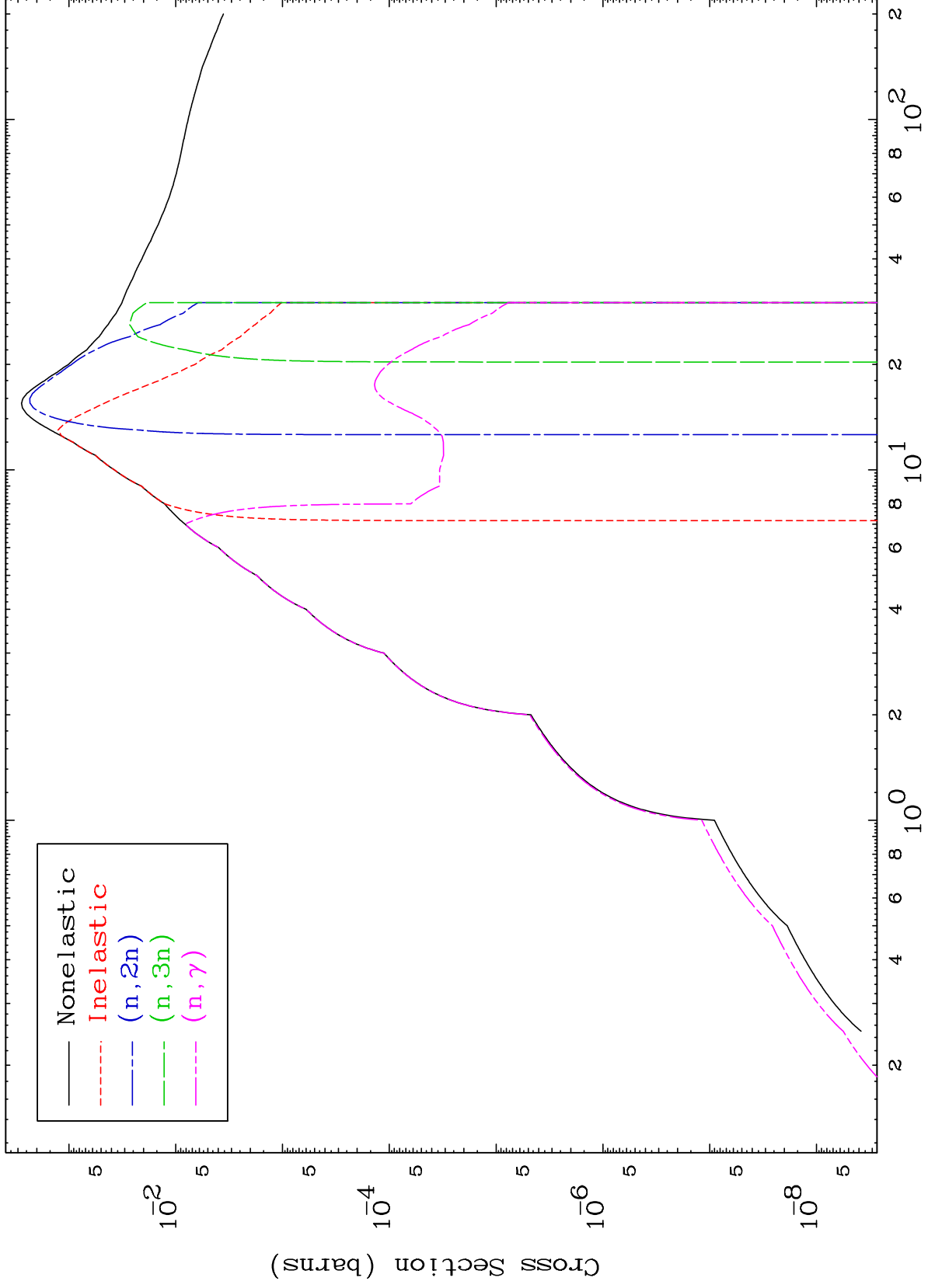
Tele: 925-443-1911

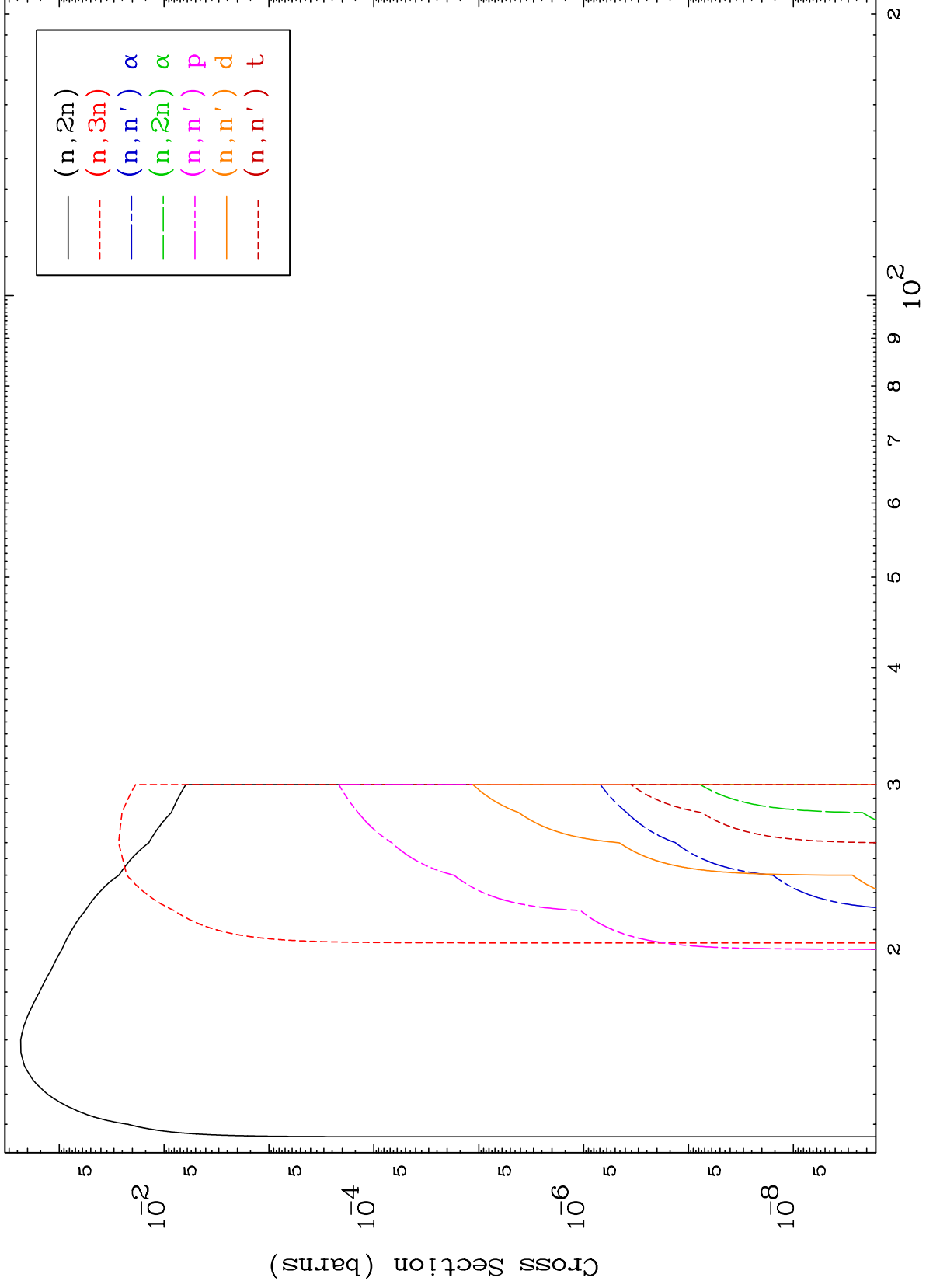
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

0 Kelvin Cross Sections

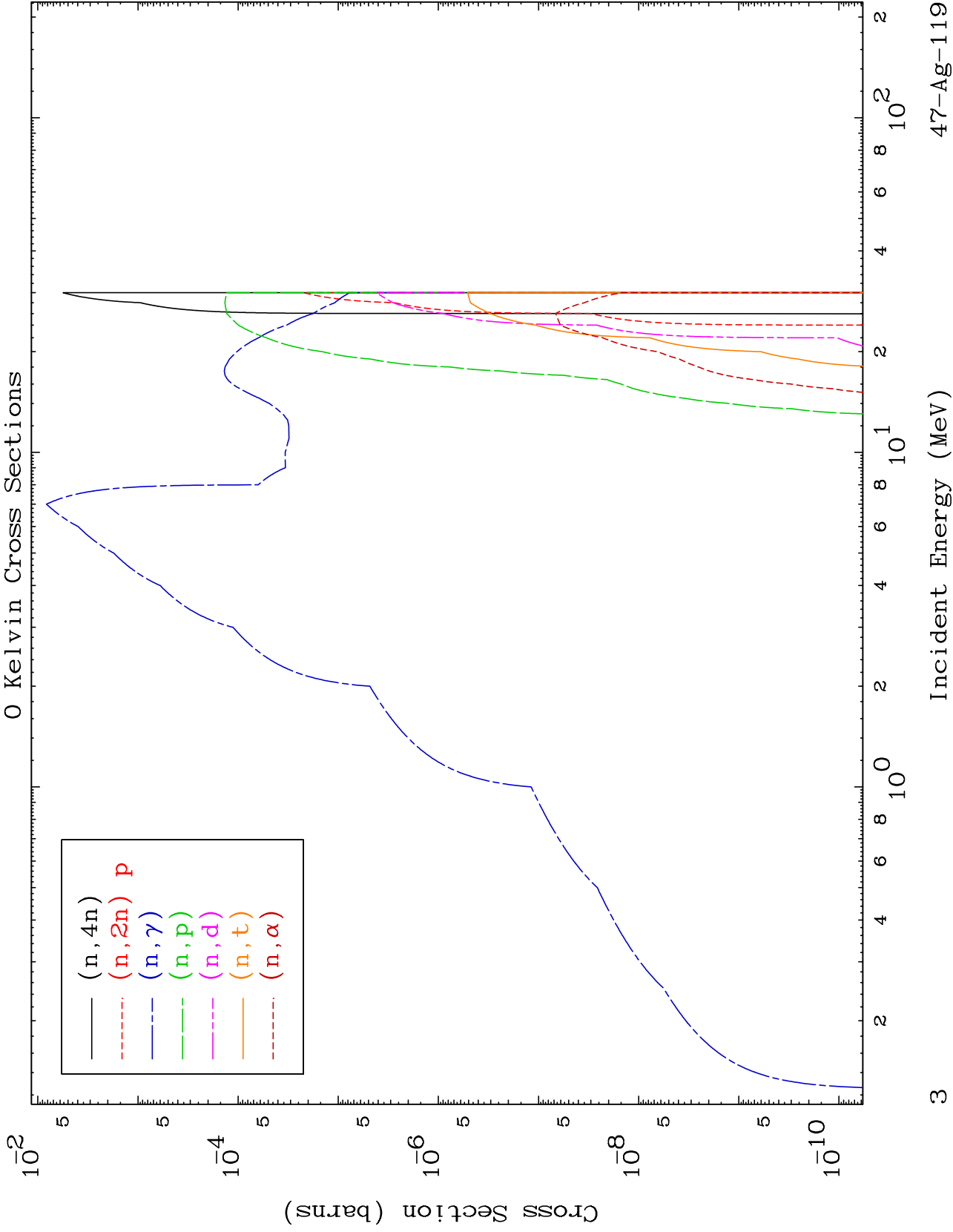


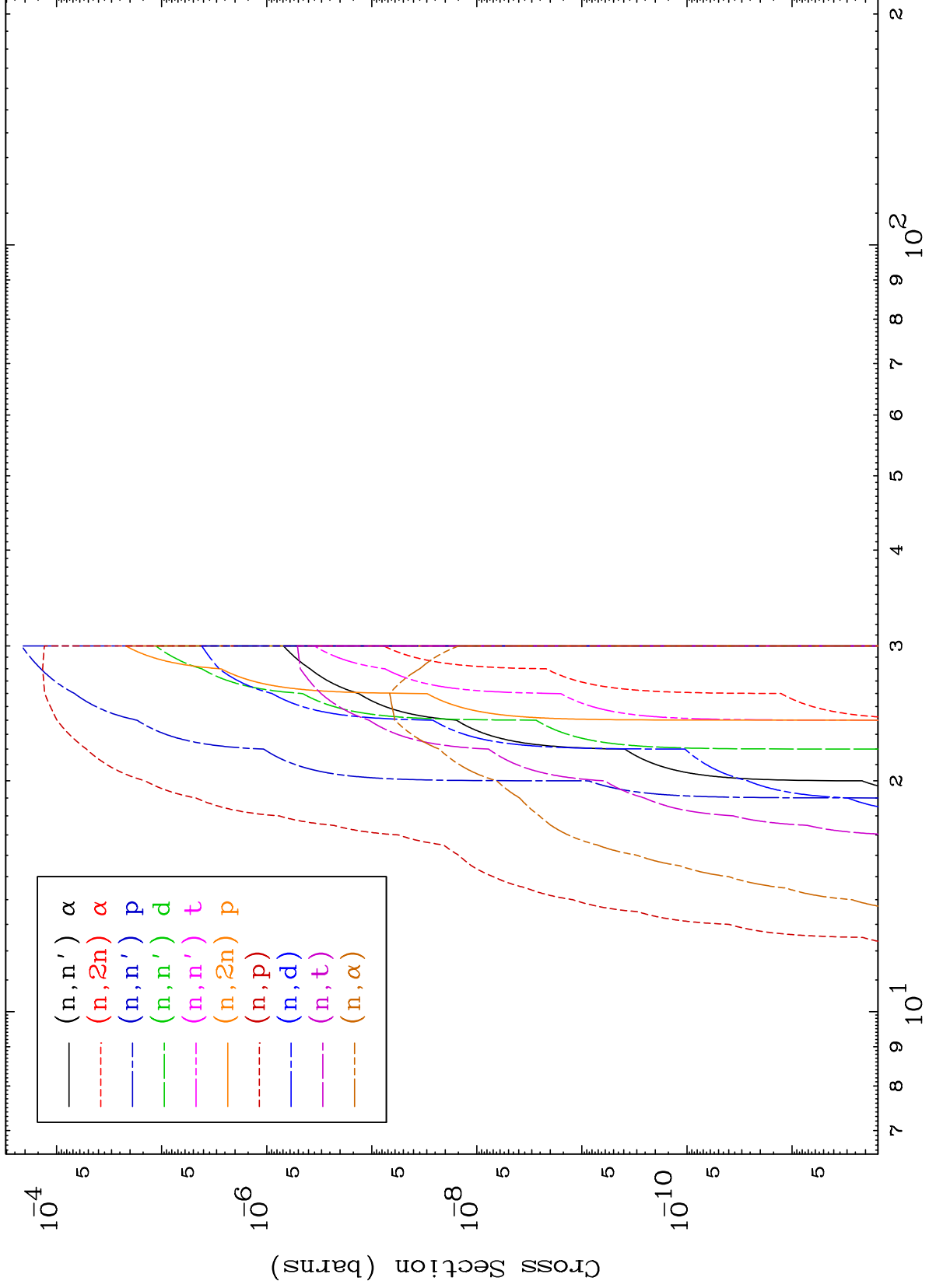


MAT 4761

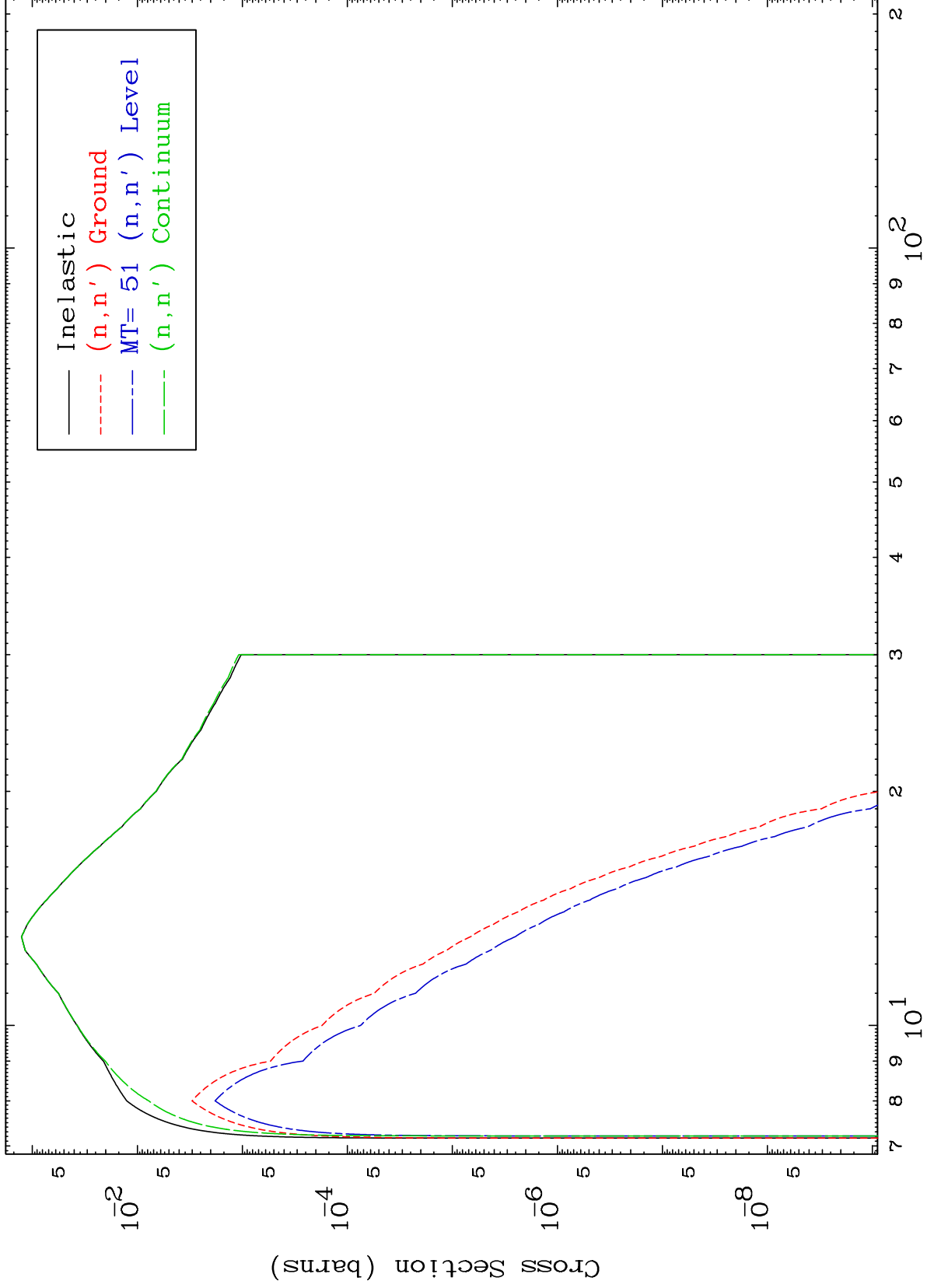
Photon Neutron Absorption  
0 Kelvin Cross Sections

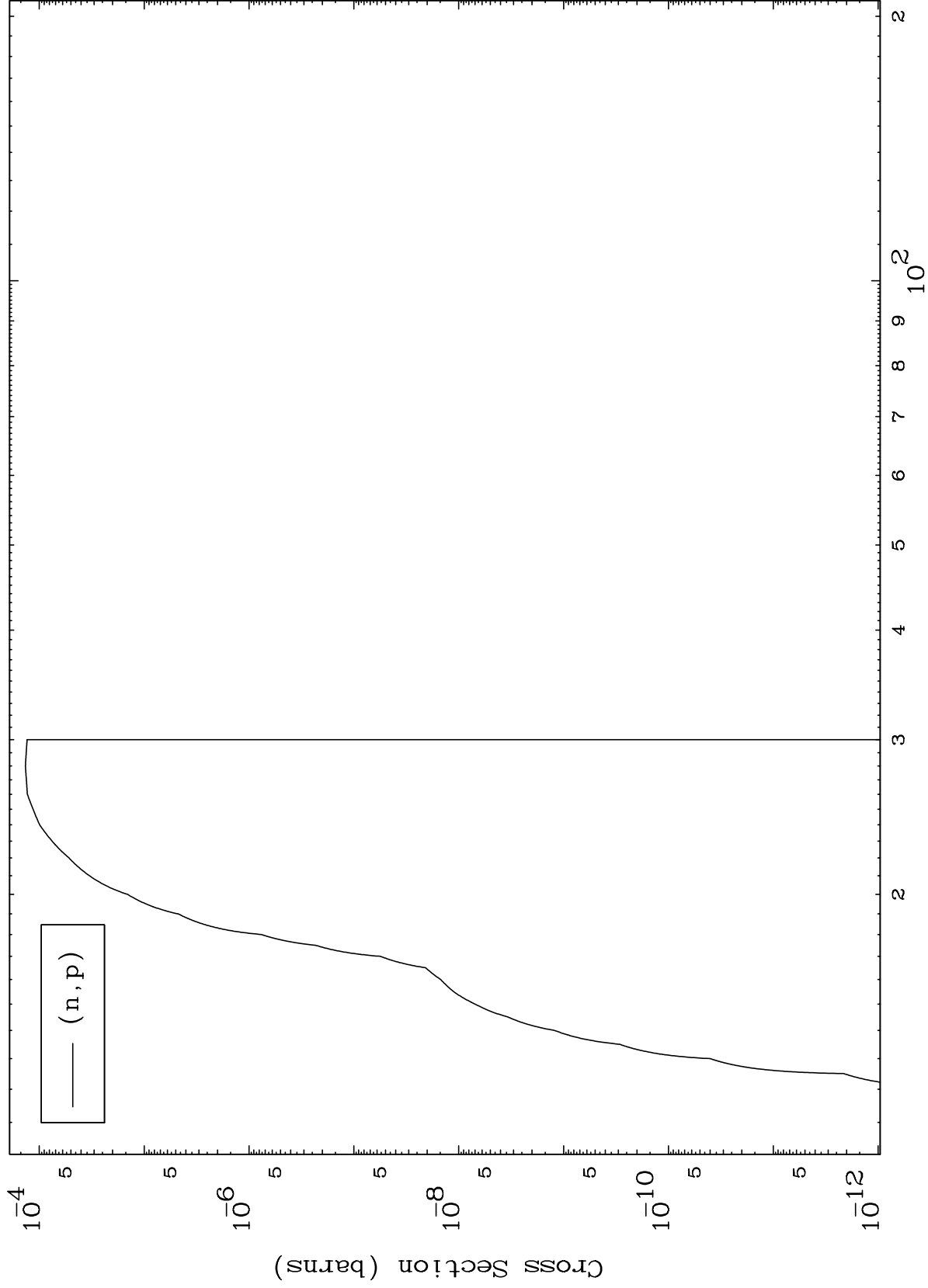
47-Ag-119

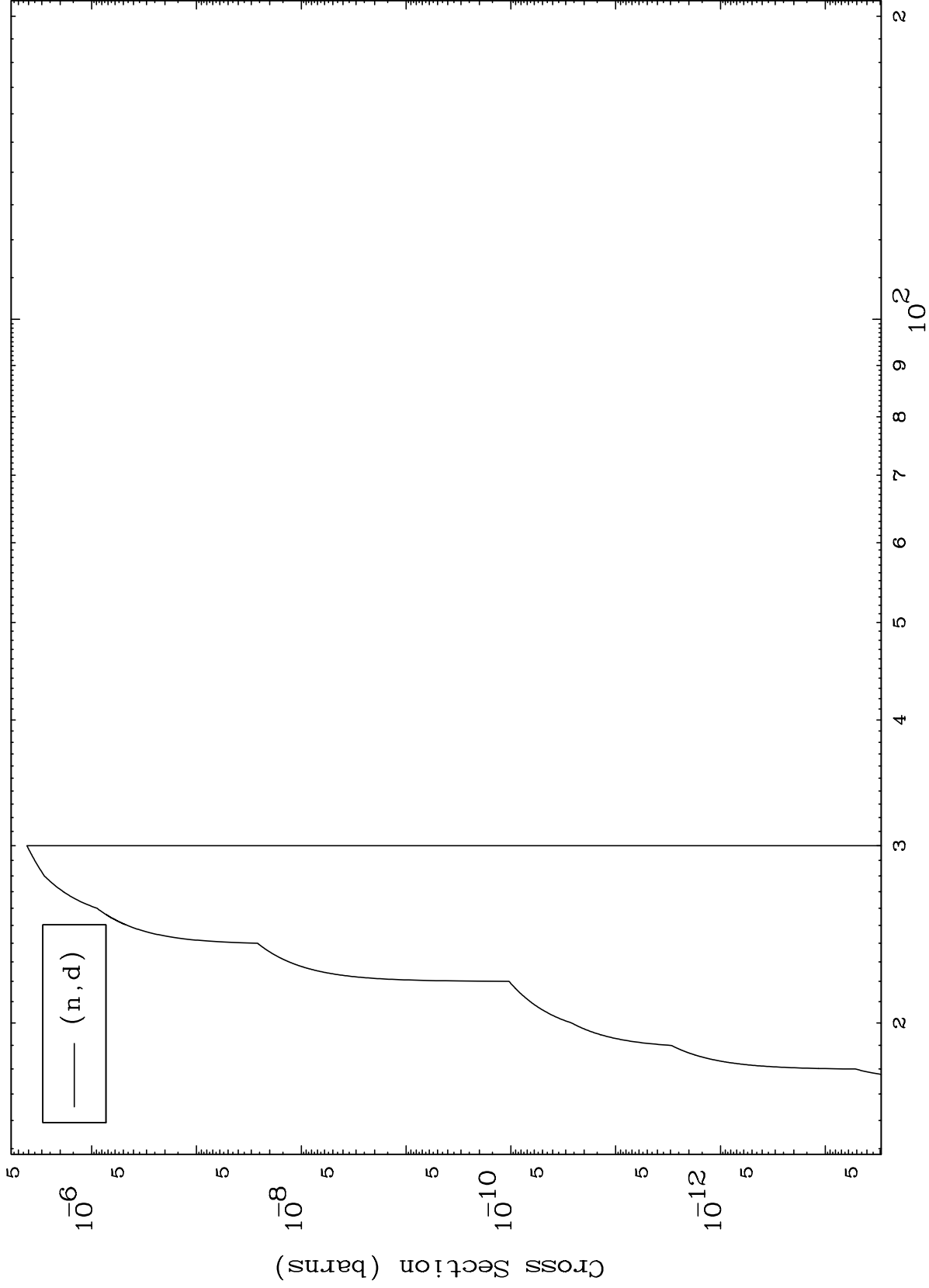




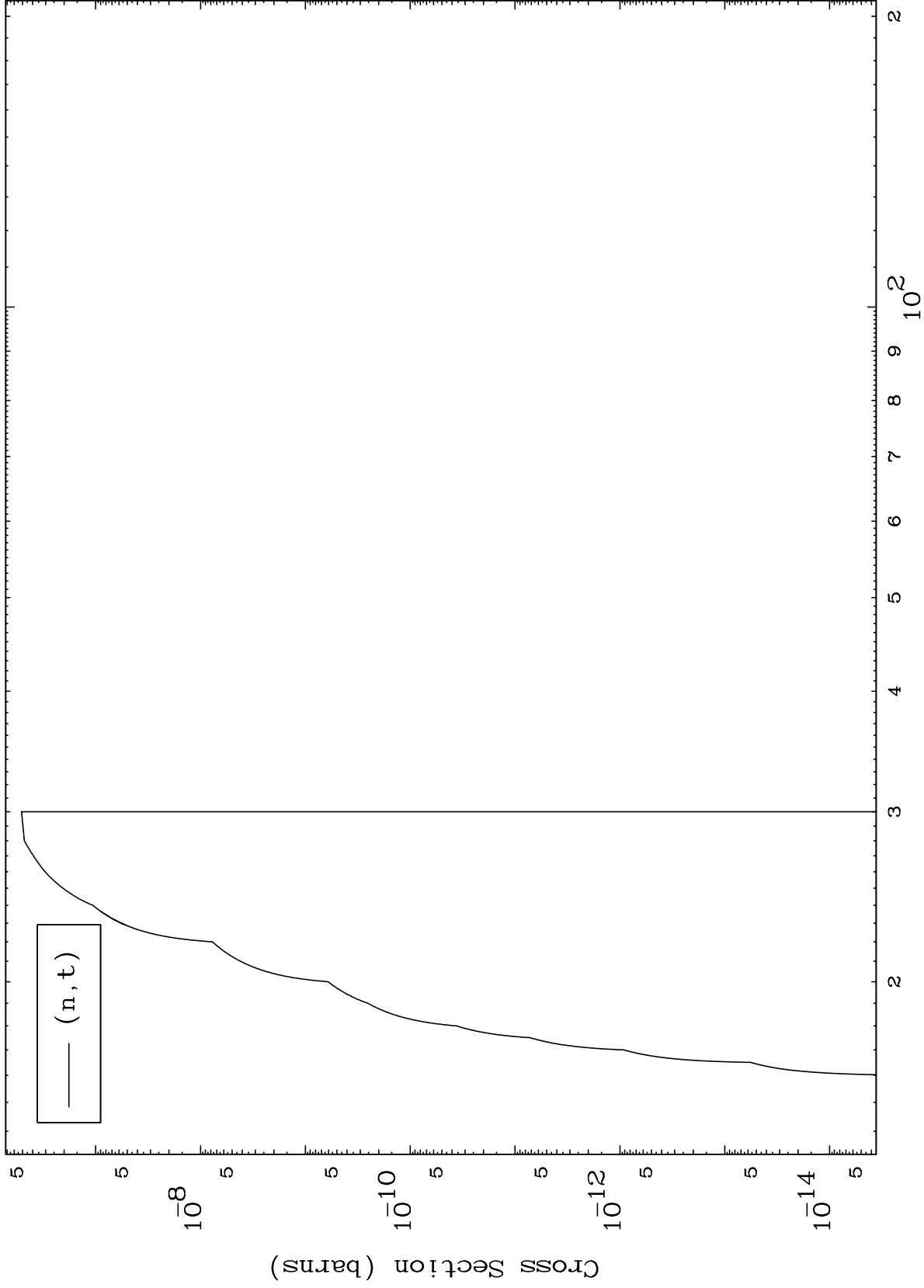
( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections









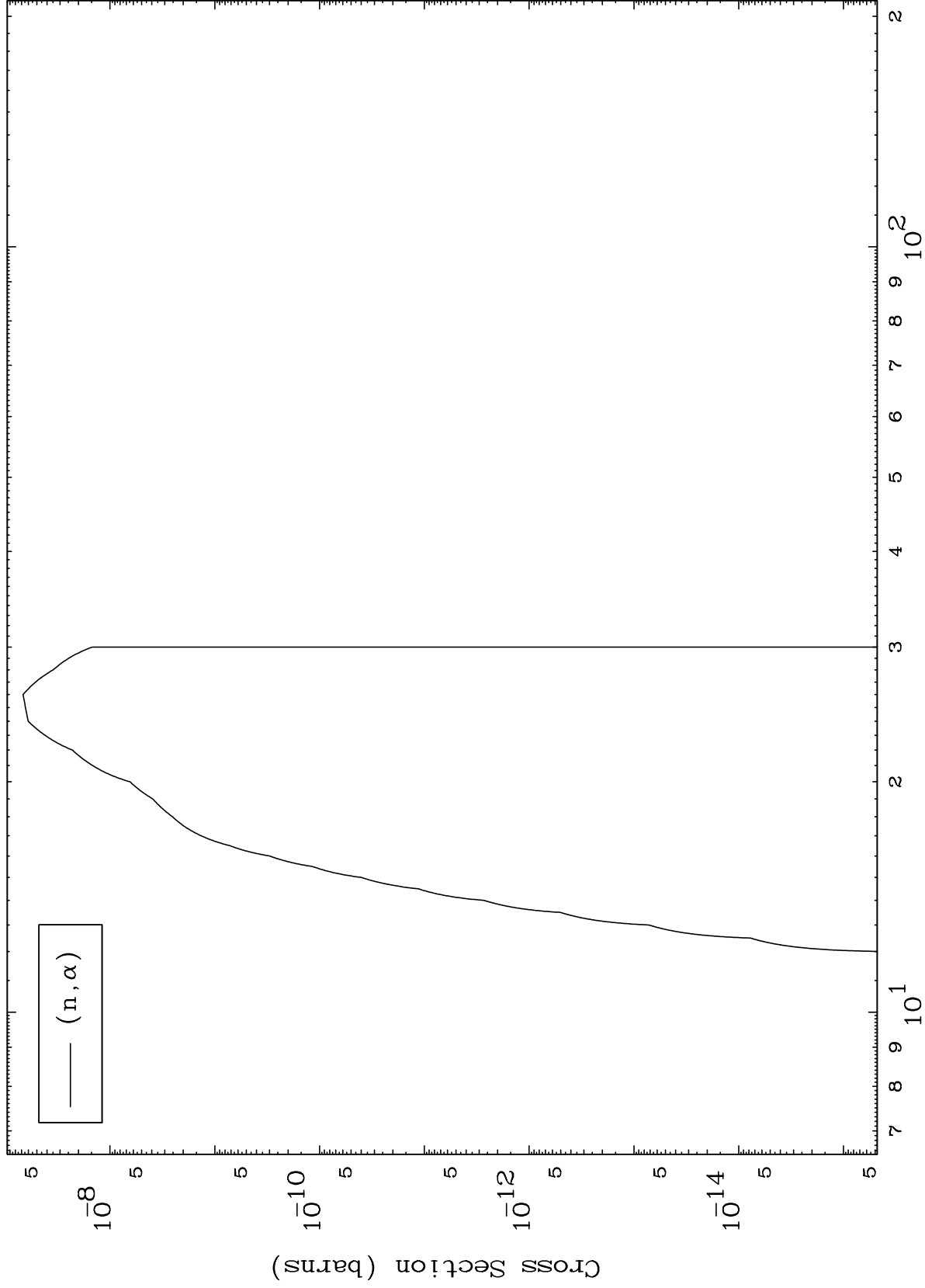


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( $\gamma, \alpha$ ) Levels

47-Ag-119

0 Kelvin Cross Sections



9

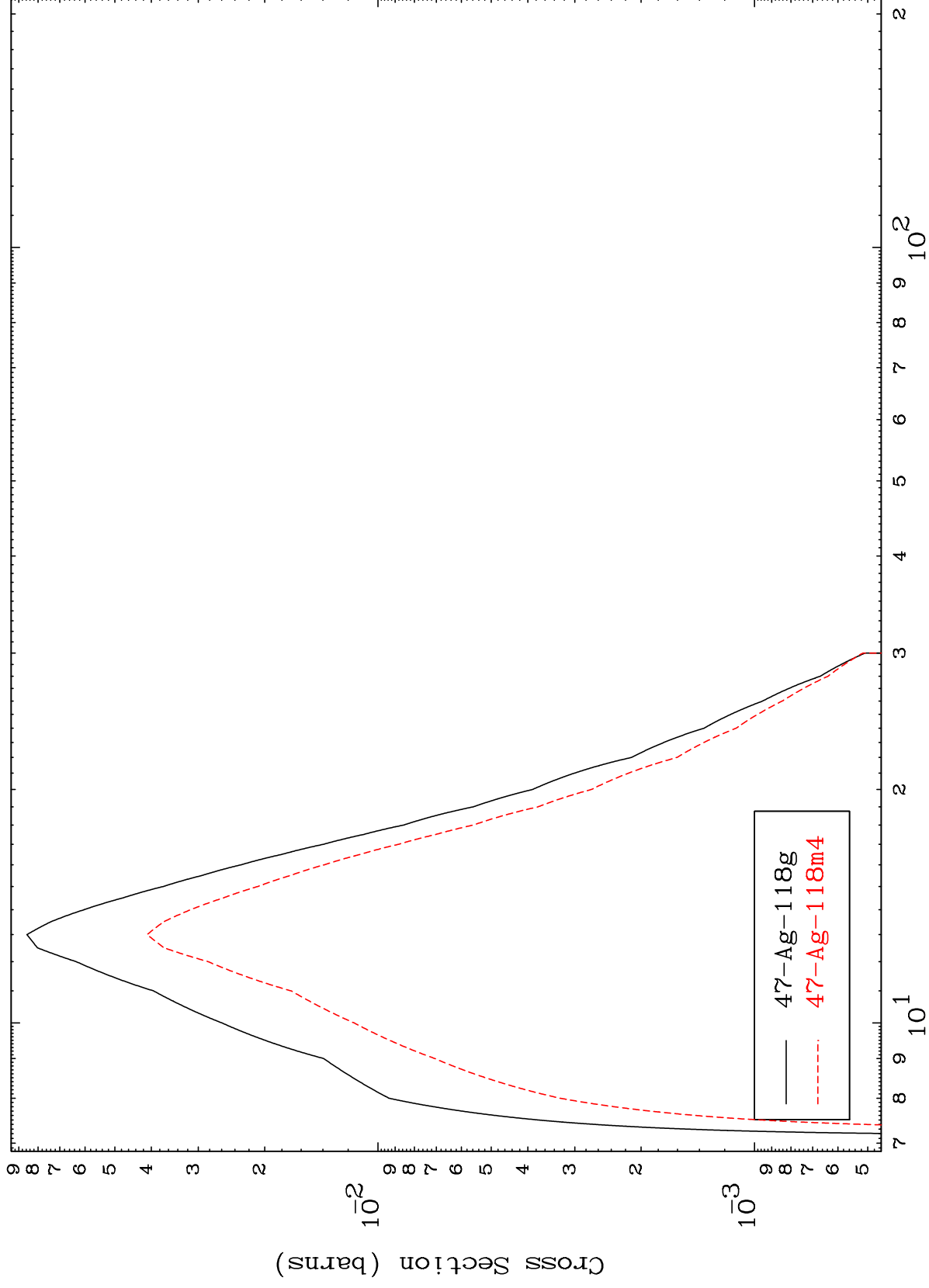
Incident Energy (MeV)

47-Ag-119

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Inelastic  
Radionuclide Production Cross Section

47-Ag-119



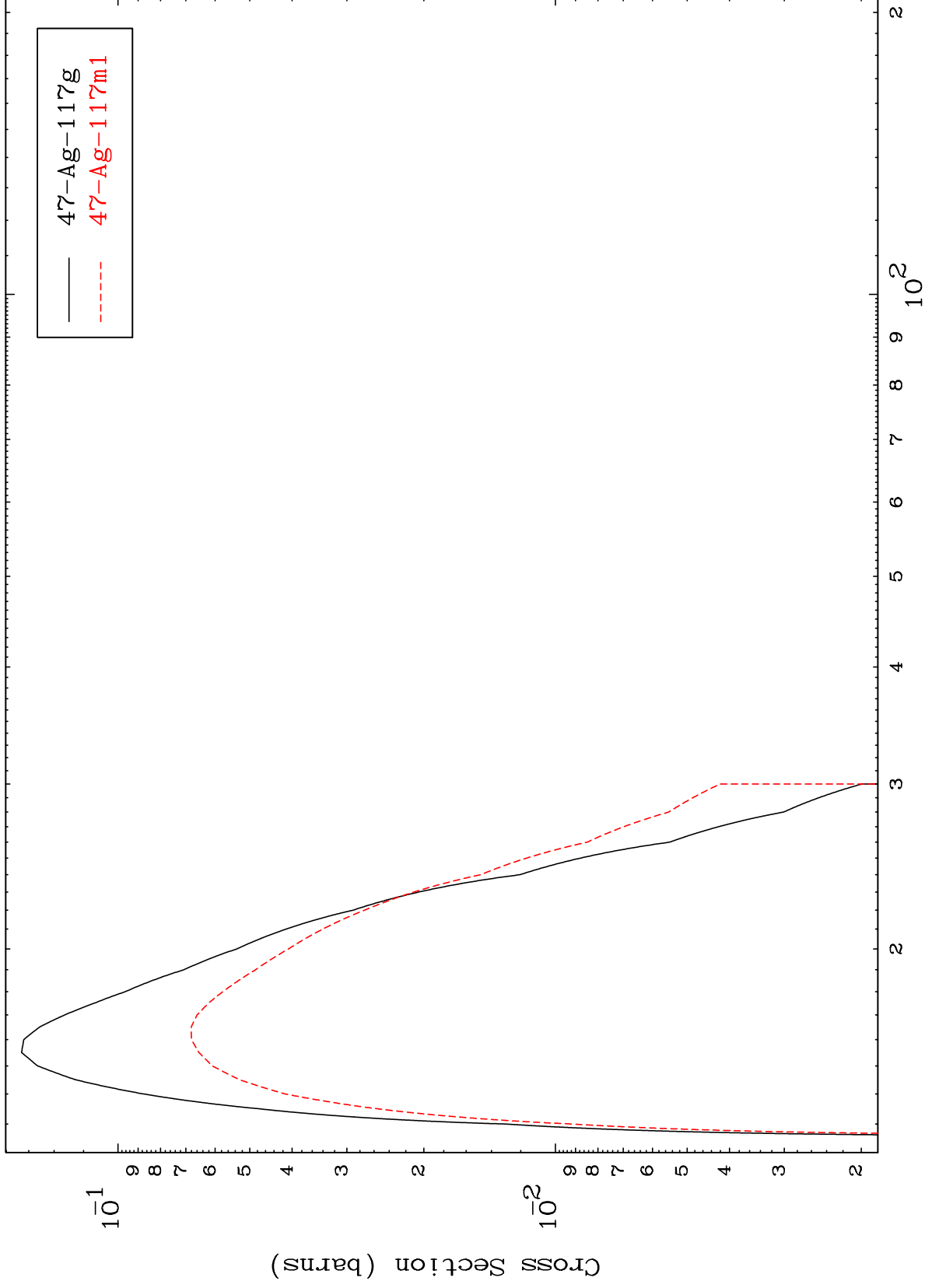
Incident Energy (MeV)

47-Ag-119

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47-Ag-119

(n,2n)  
Radionuclide Production Cross Section



11

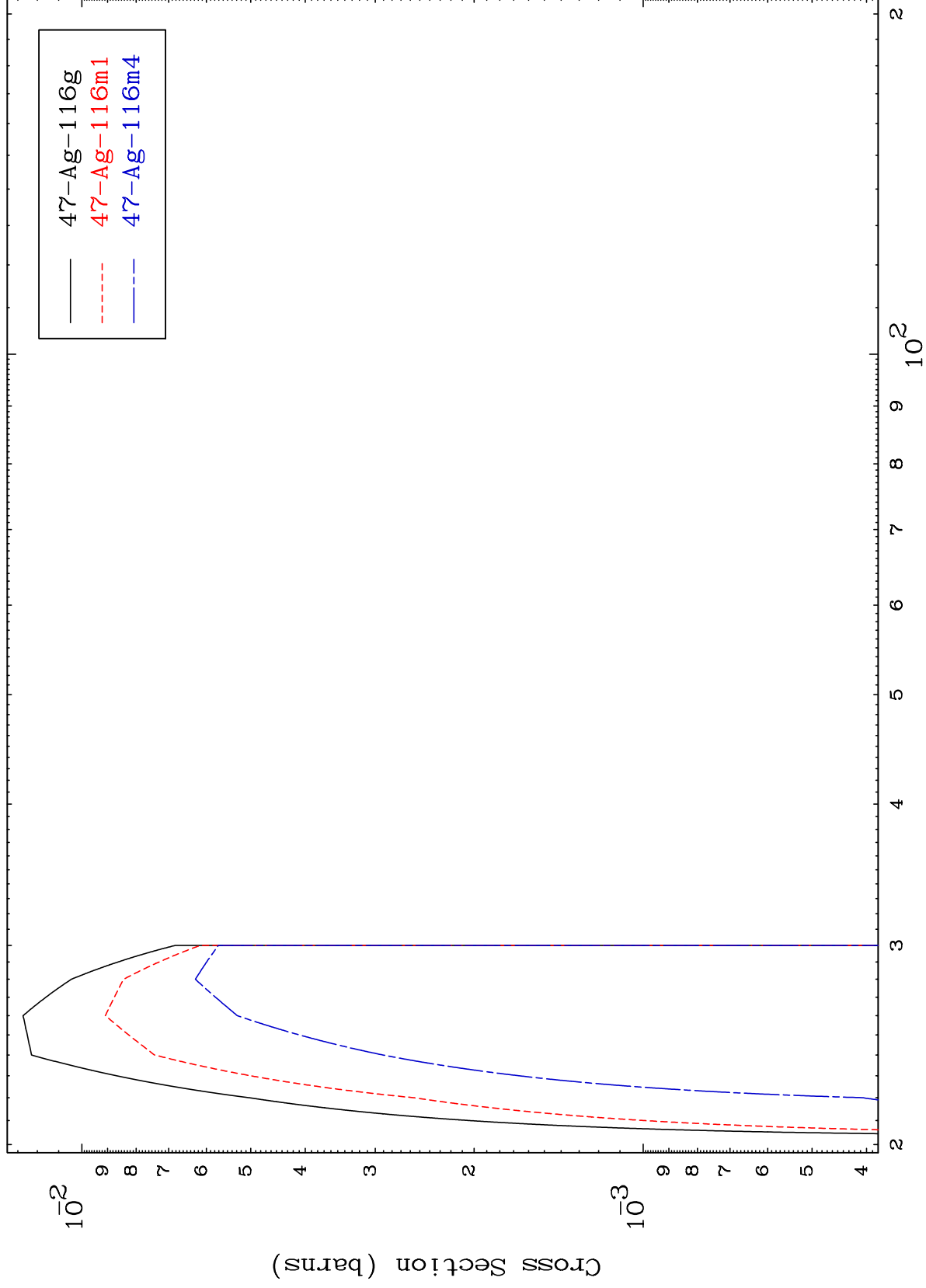
Incident Energy (MeV)

47-Ag-119

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47-Ag-119

(n,3n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

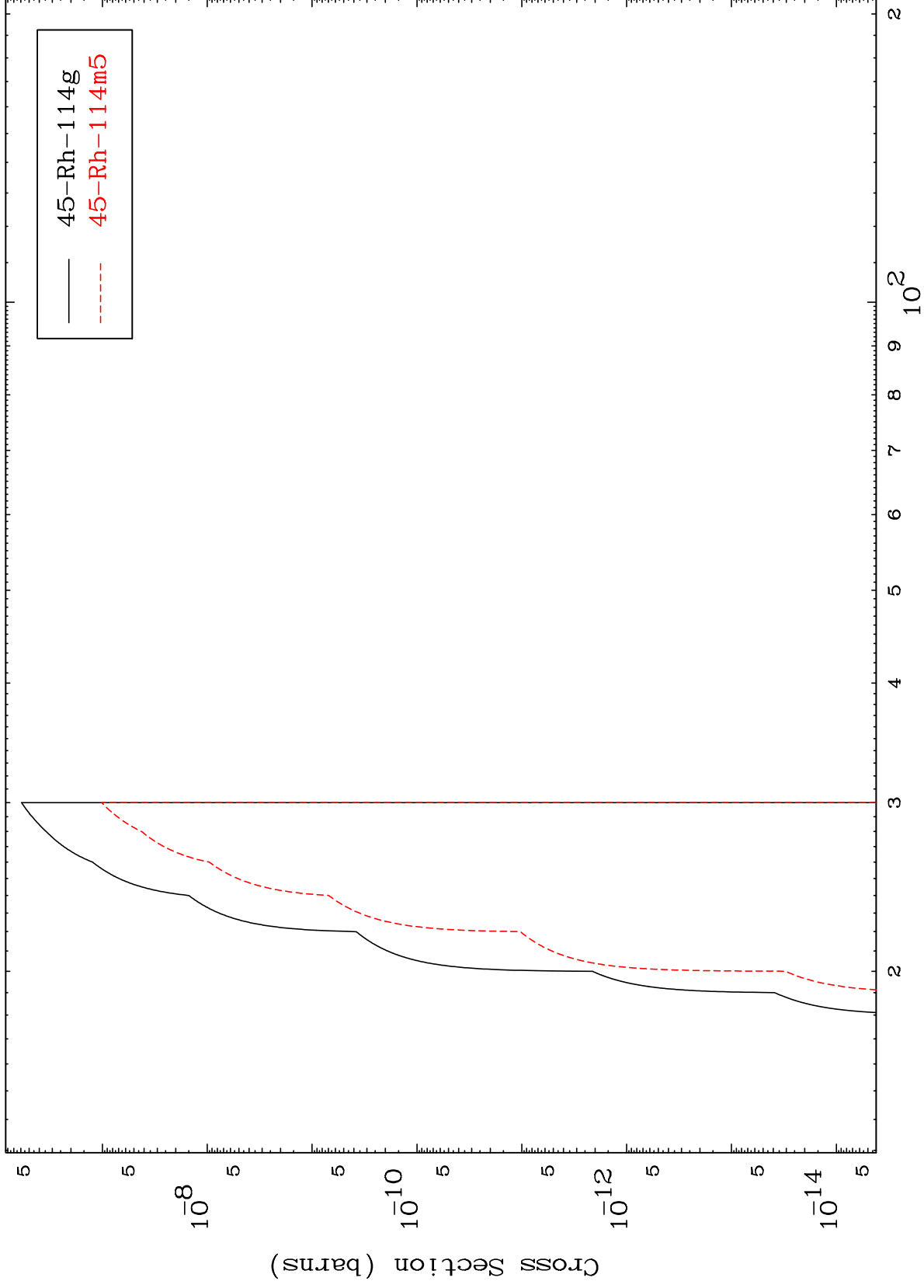
47-Ag-119

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$(n, n') \alpha$

47-Ag-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

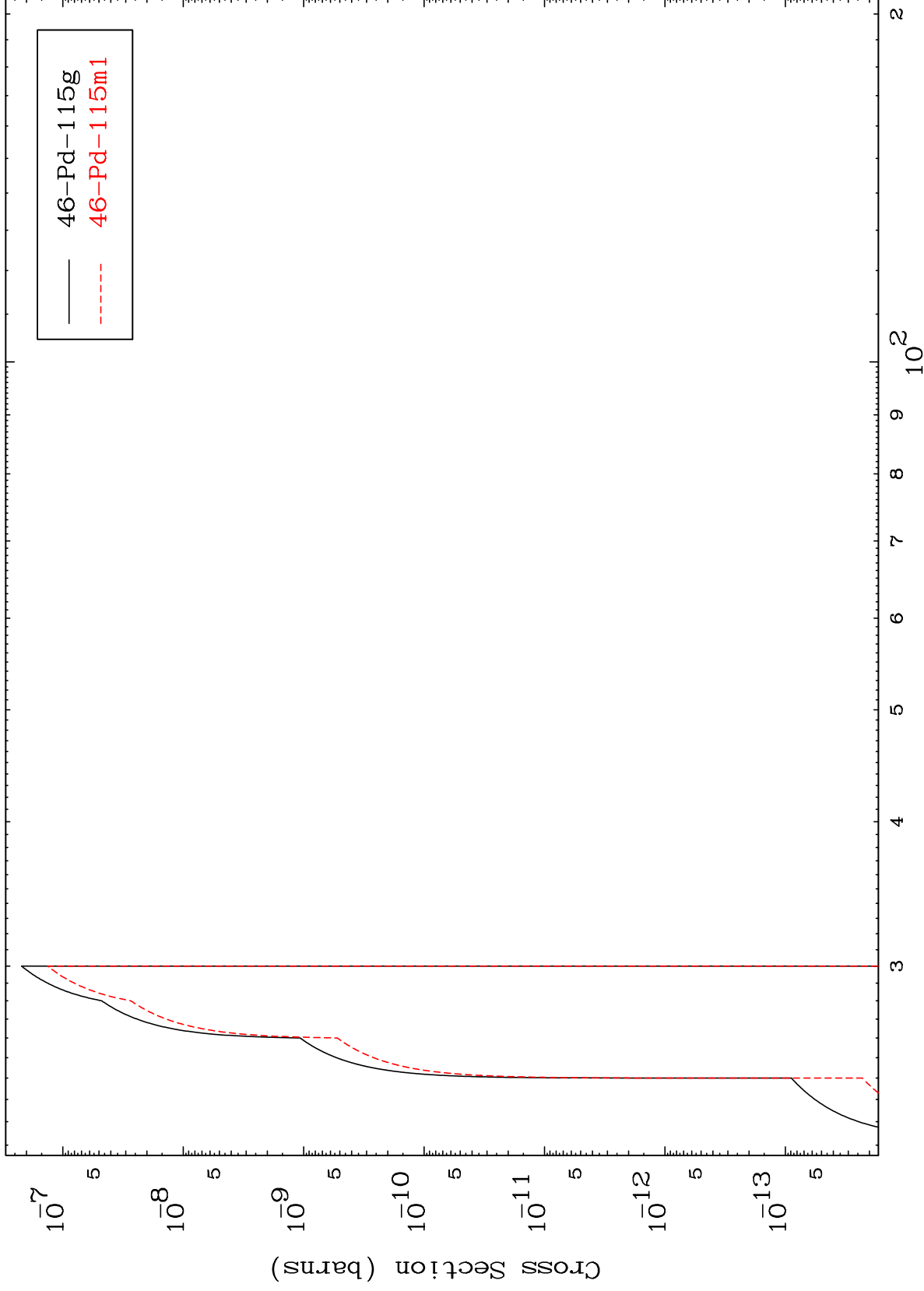
47-Ag-119

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(n,n') t

47-Ag-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

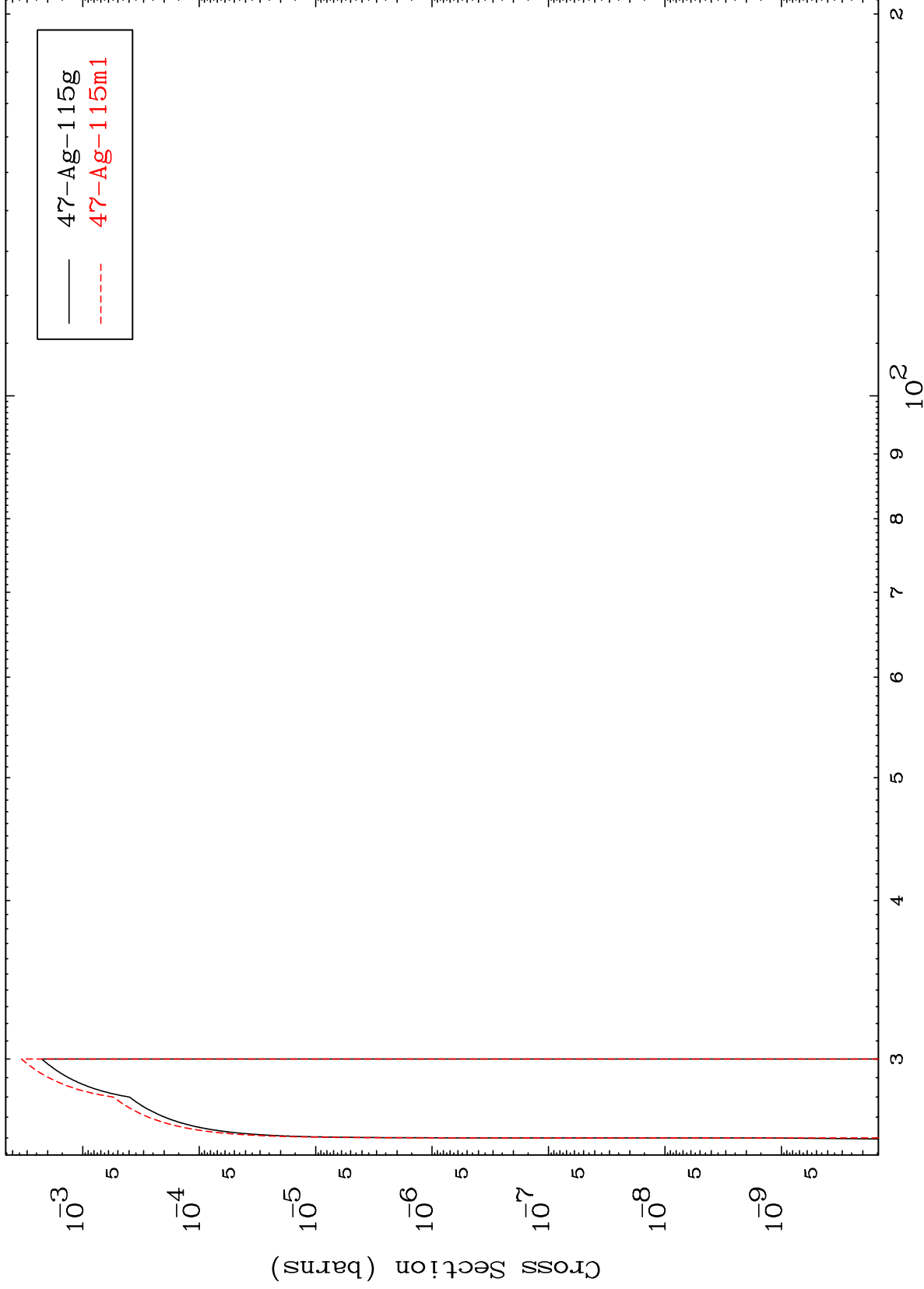
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(n,4n)

47-Ag-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

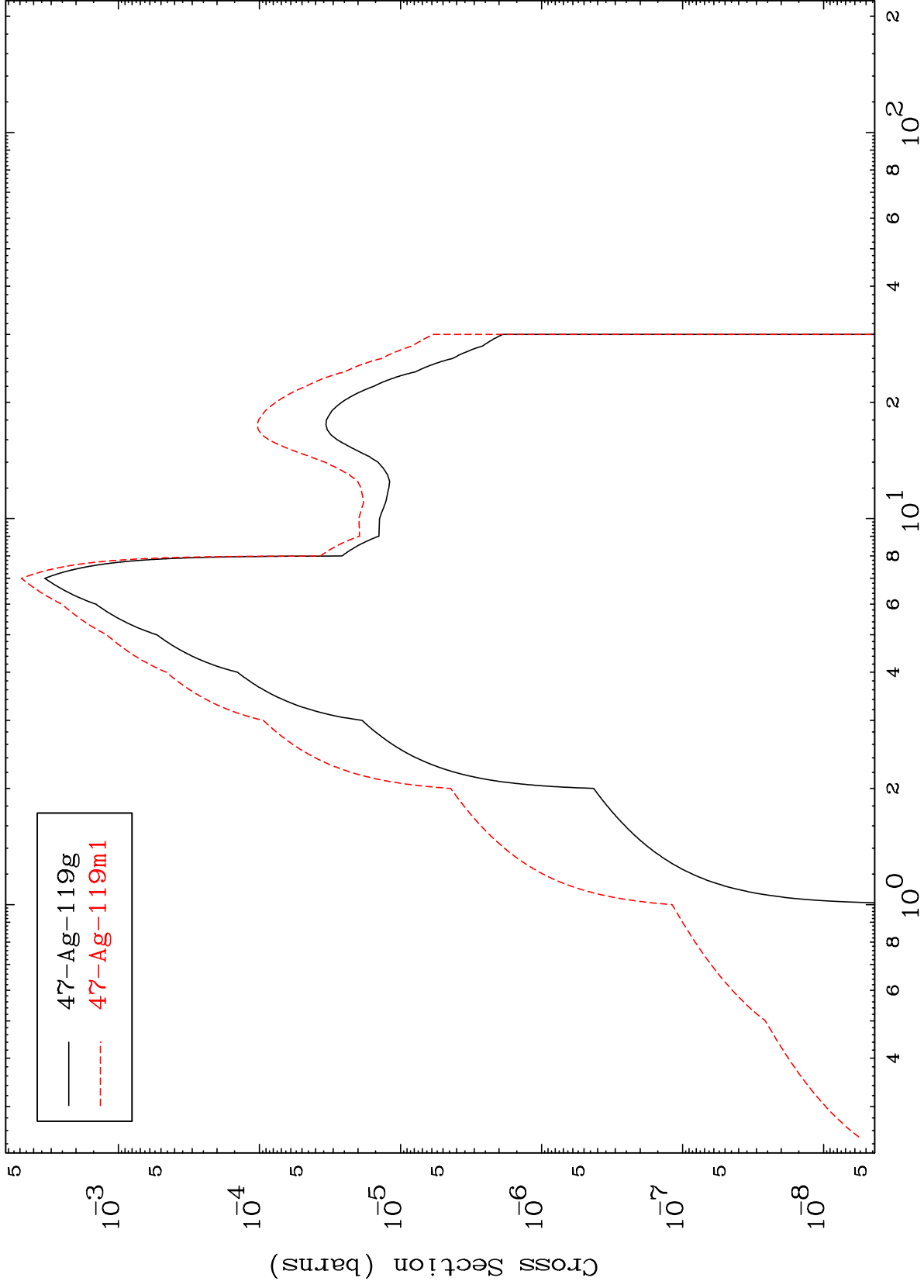
47-Ag-119



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47-Ag-119

(n,  $\gamma$ )  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

47-Ag-119