

Program EVALPLOT
(Version 2021-1)

by

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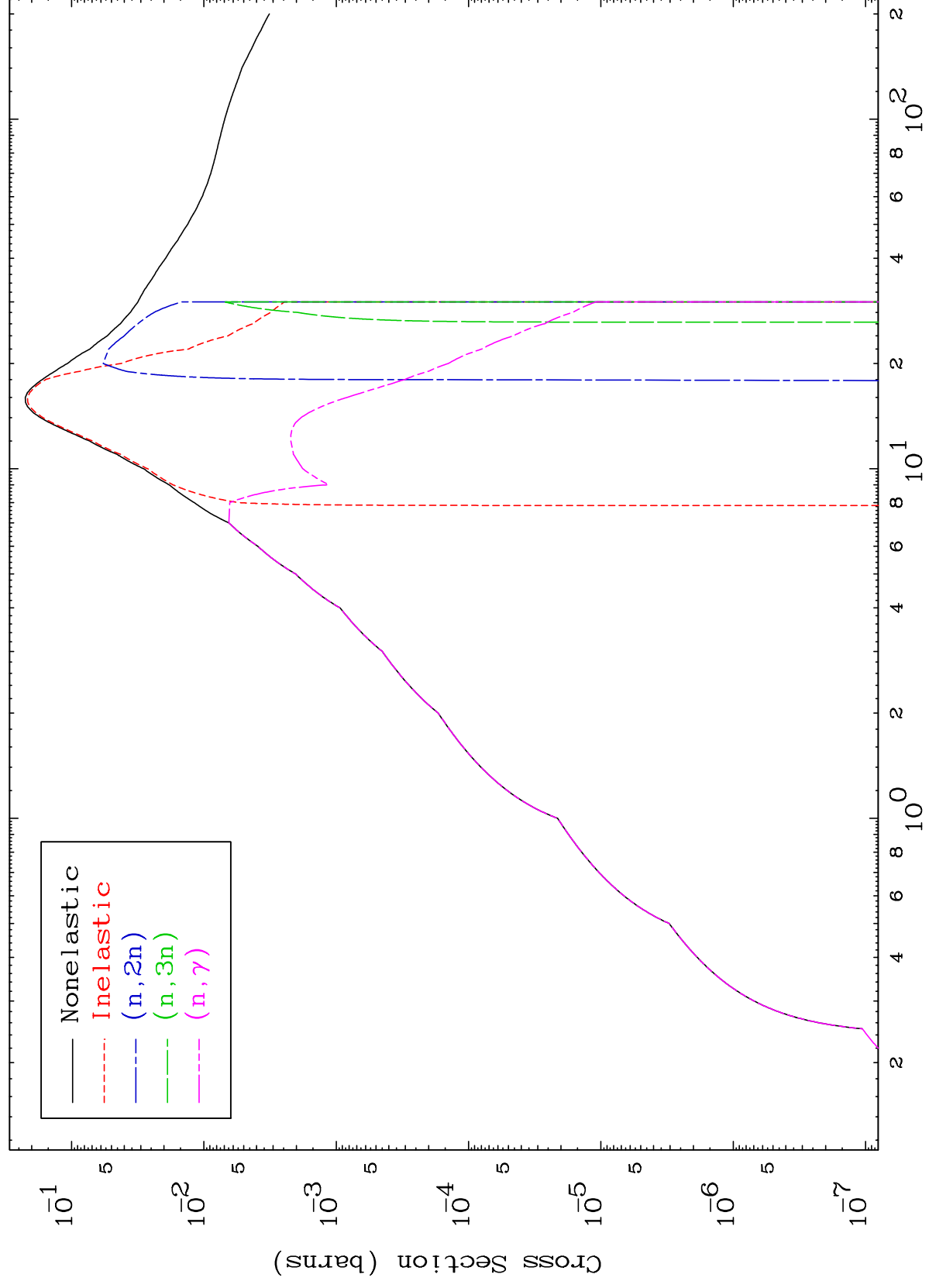
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4723

Photon Major
0 Kelvin Cross Sections

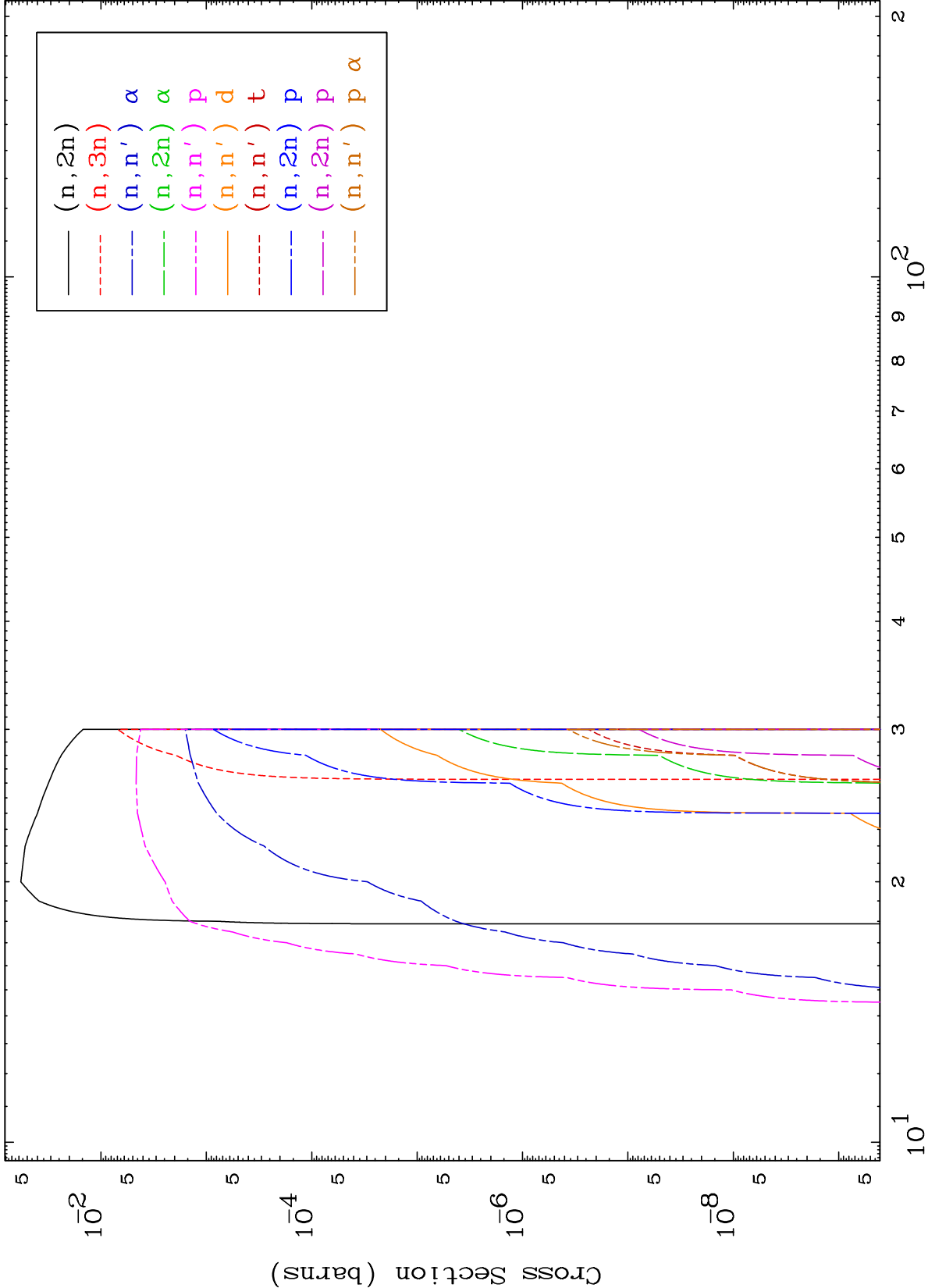
47-Ag-106m



MAT 4723

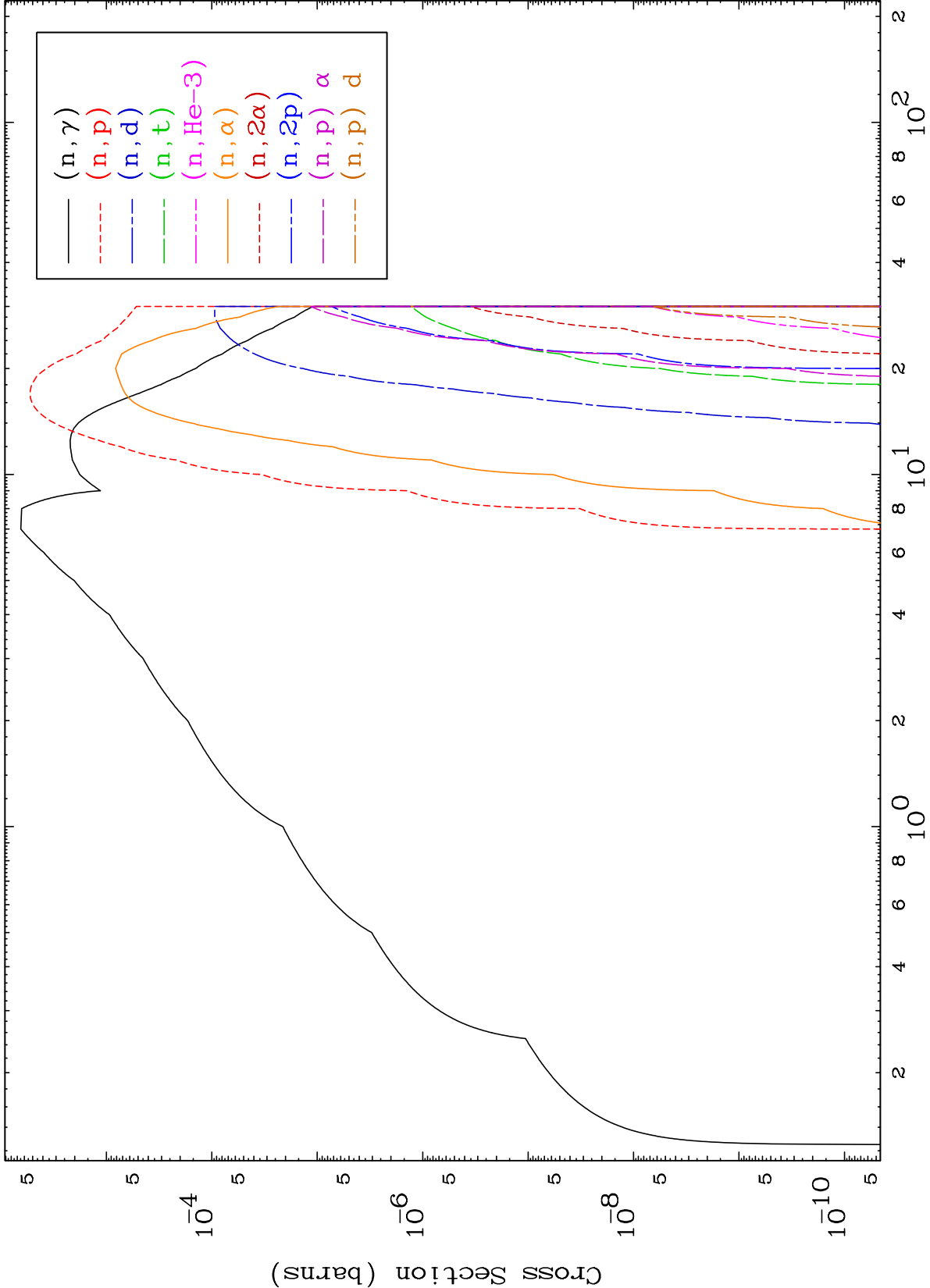
Photon Neutron Absorption
0 Kelvin Cross Sections

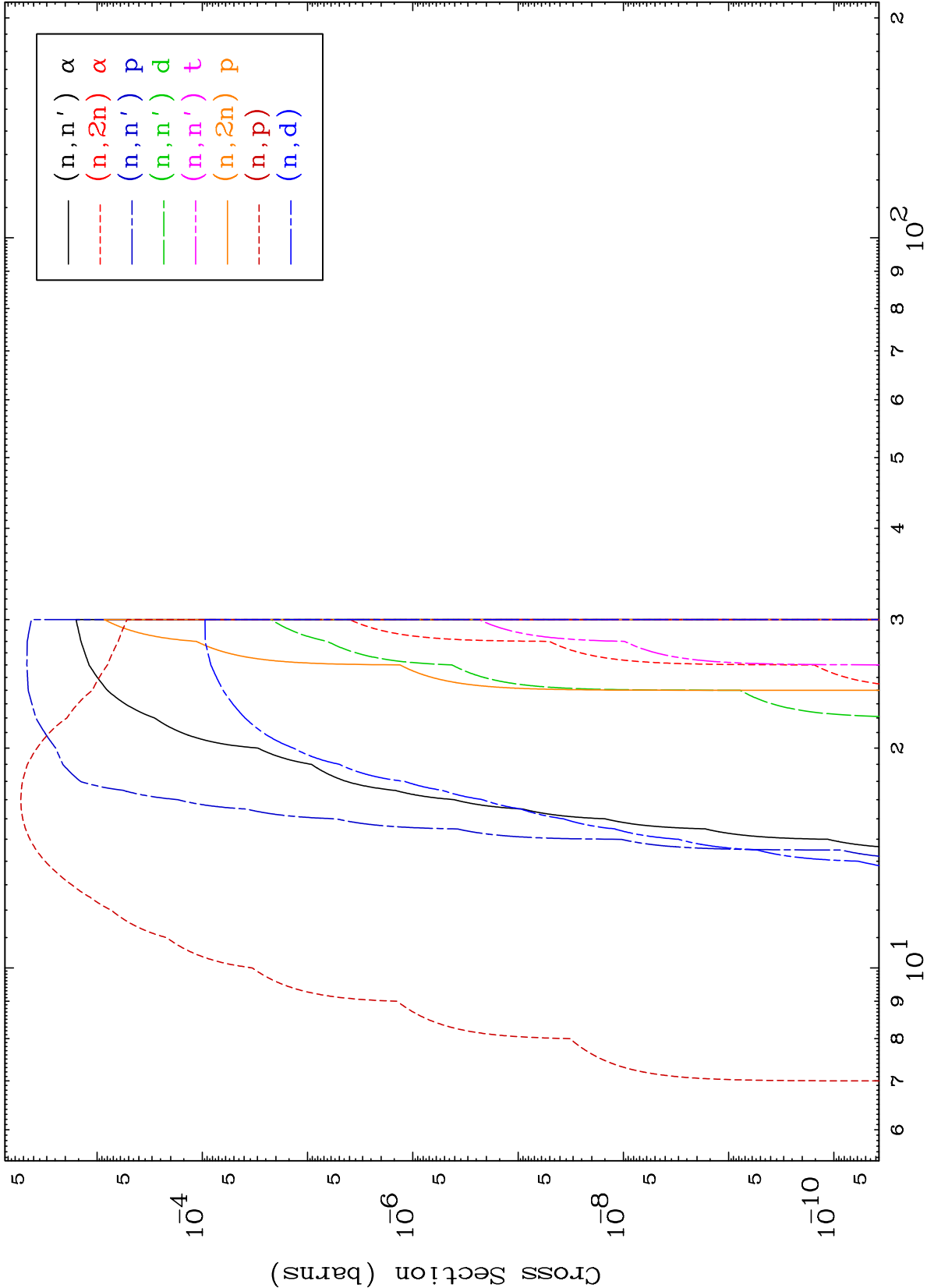
47-Ag-106m

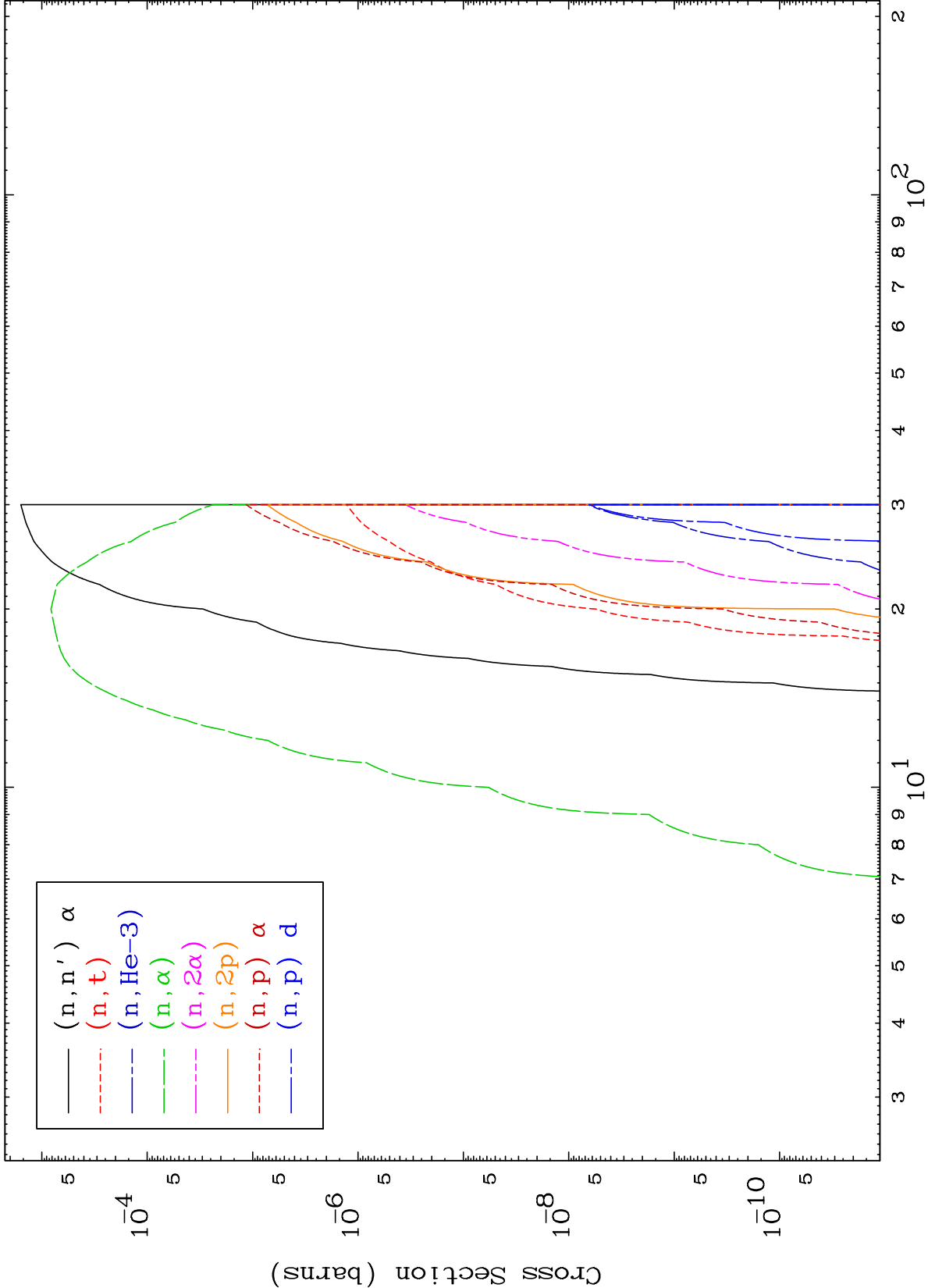


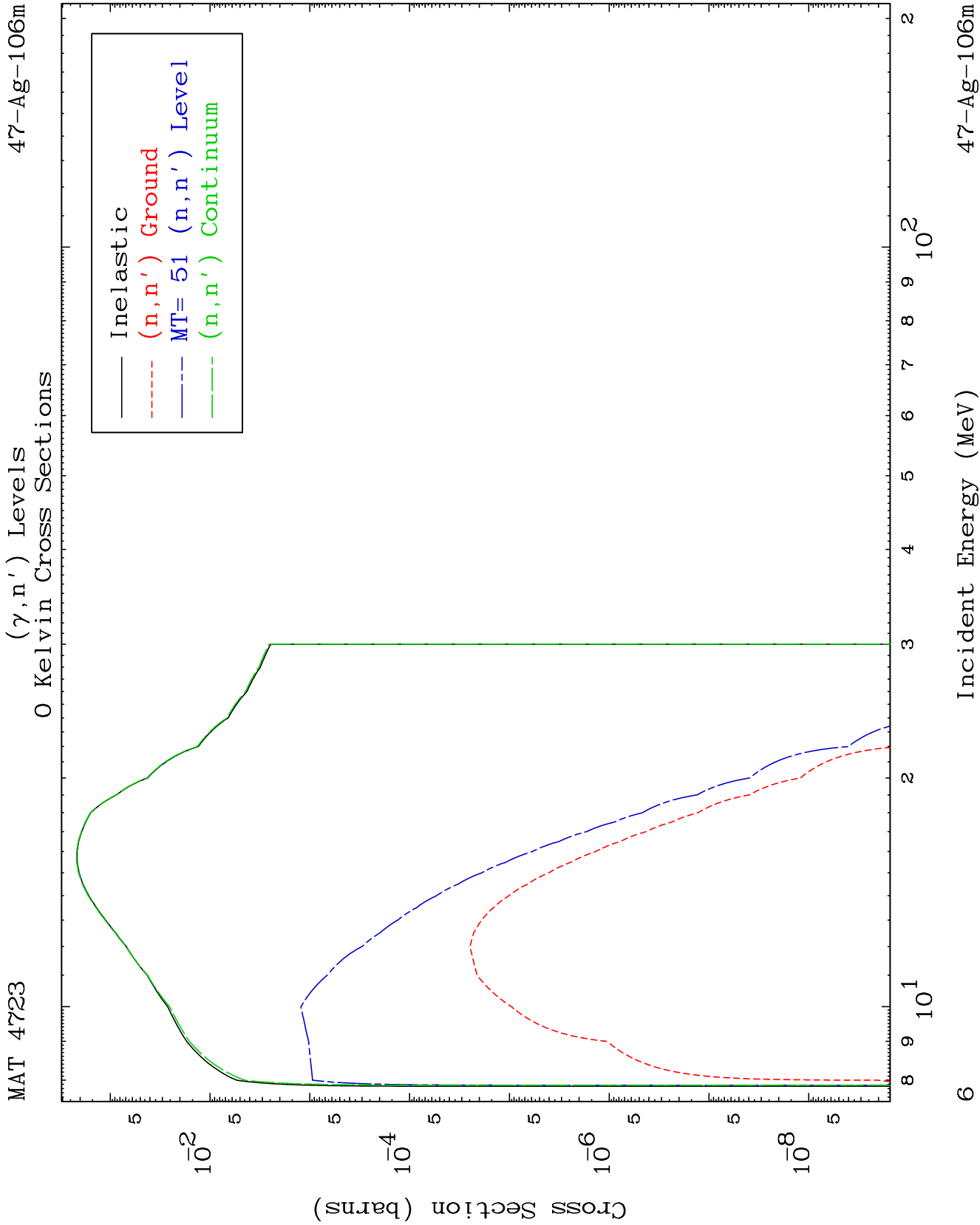
47-Ag-106m

Incident Energy (MeV)







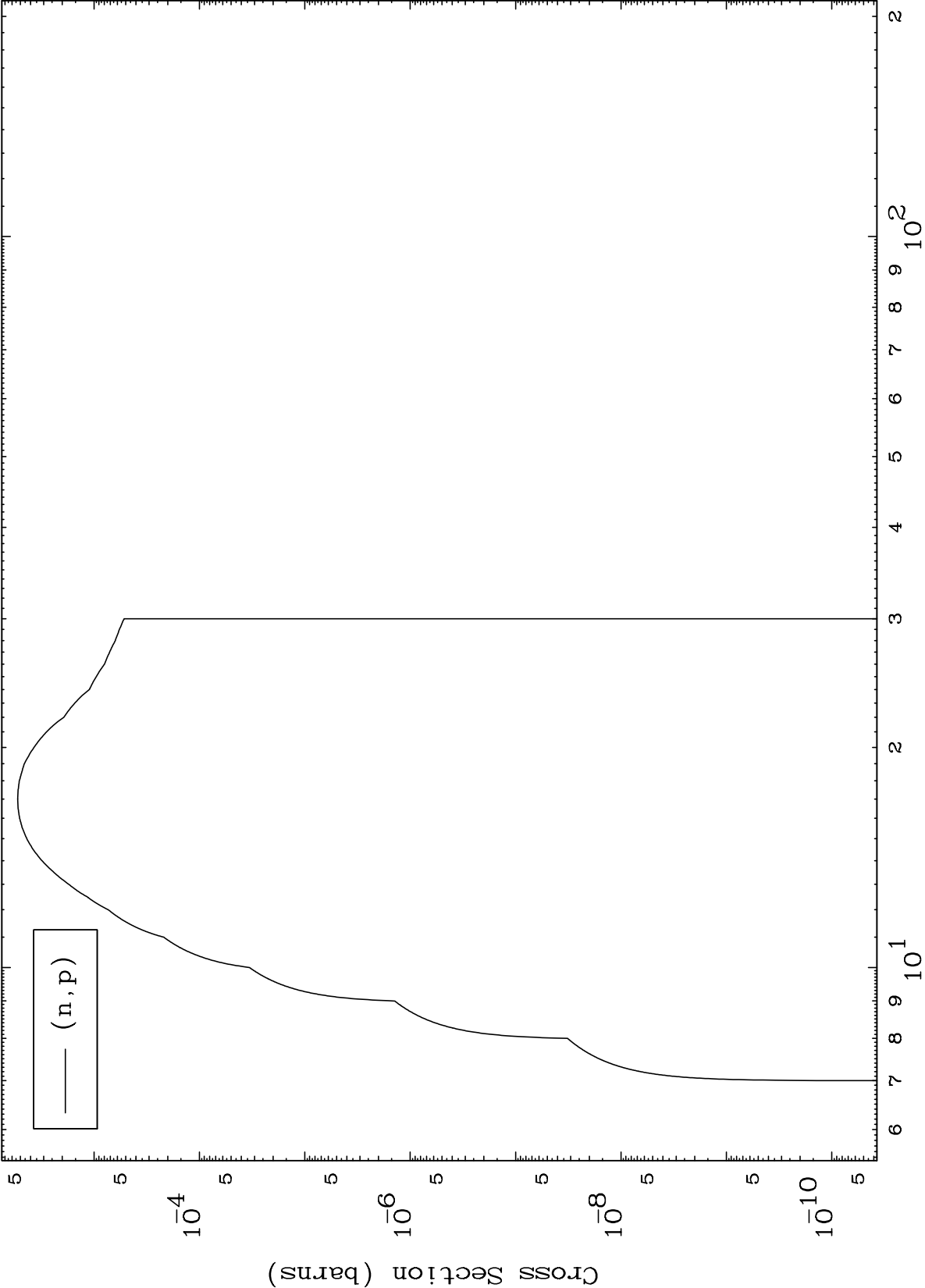


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(γ, p) Levels

47-Ag-106m

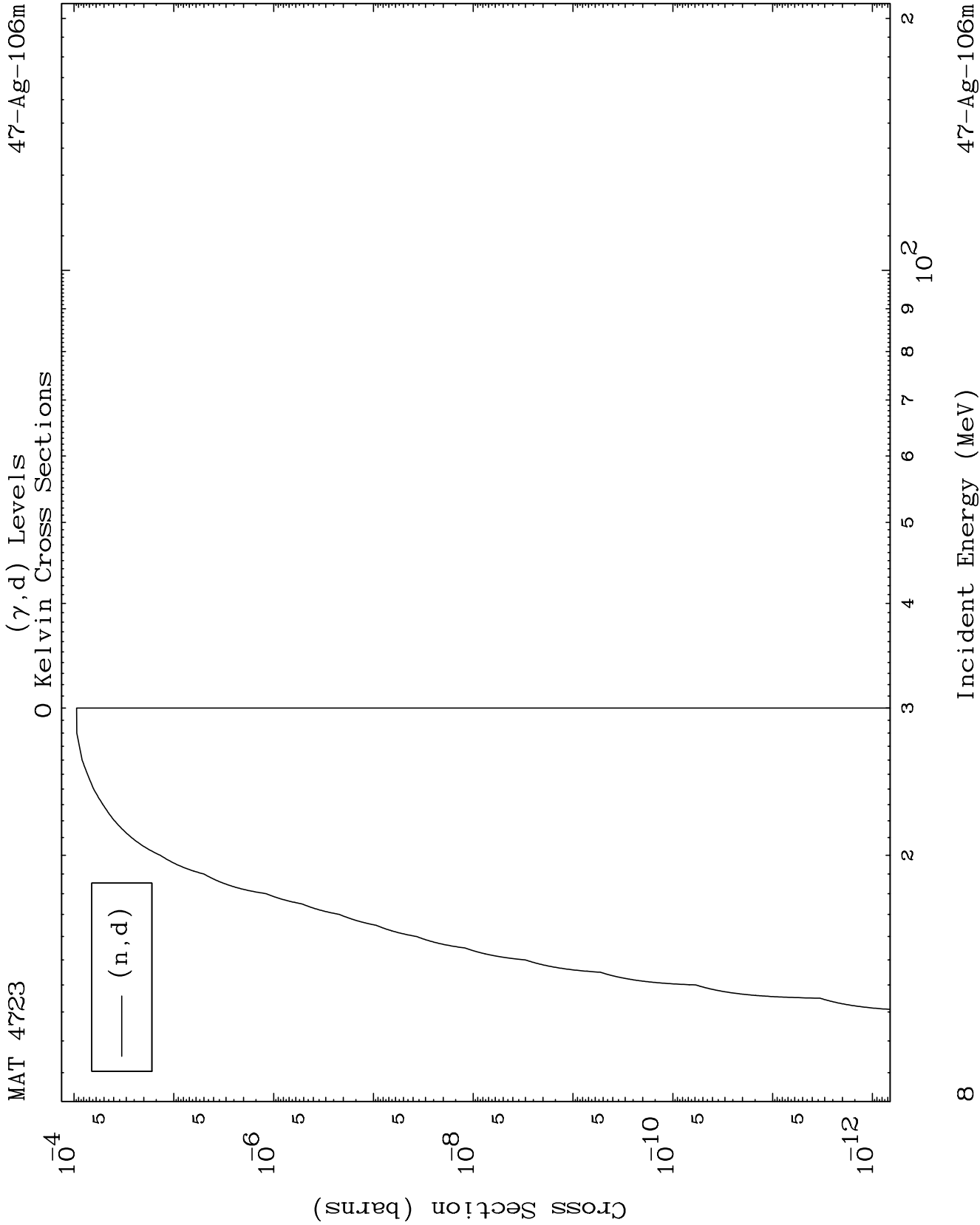
0 Kelvin Cross Sections

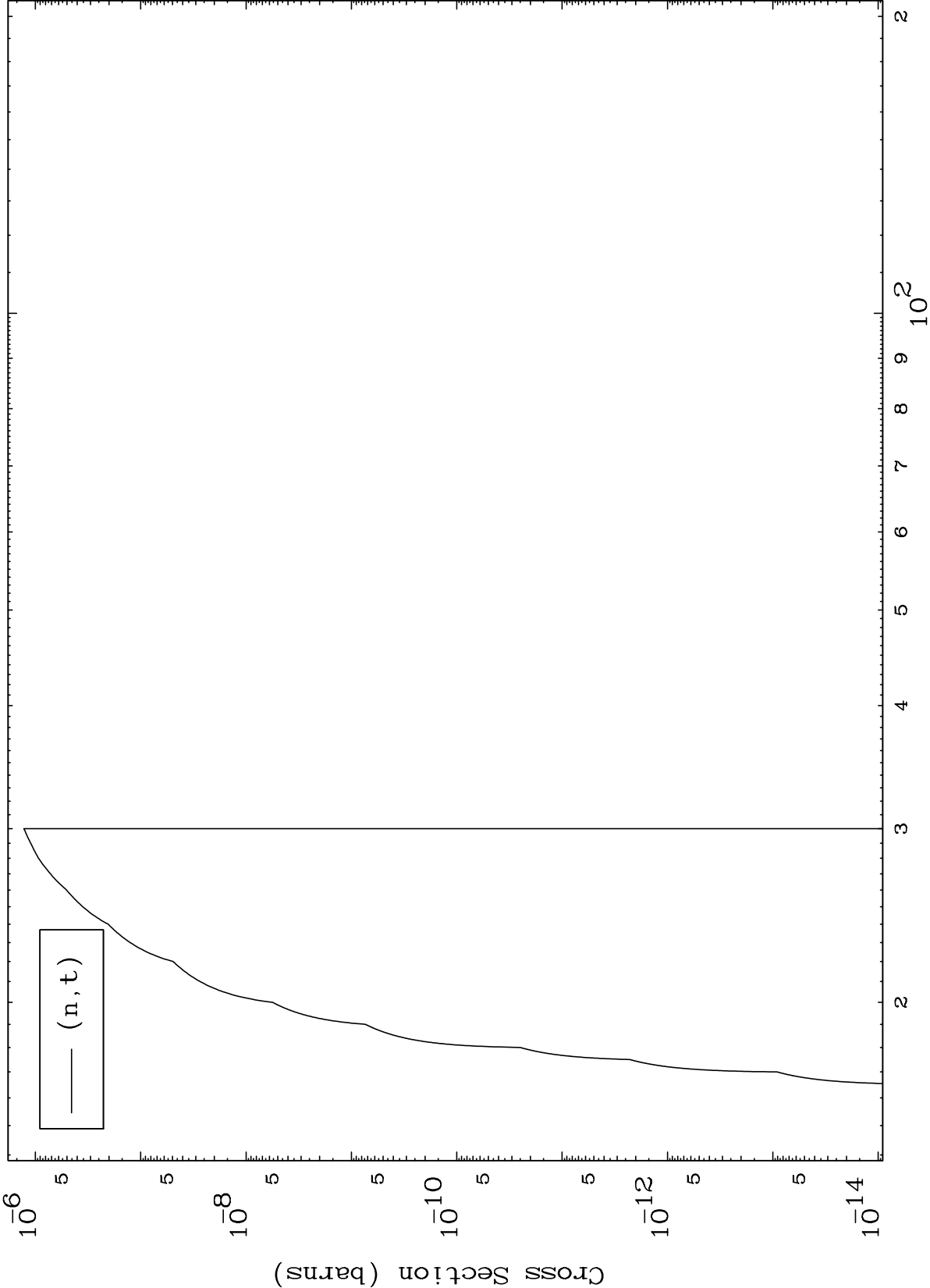


Incident Energy (MeV)

47-Ag-106m

7



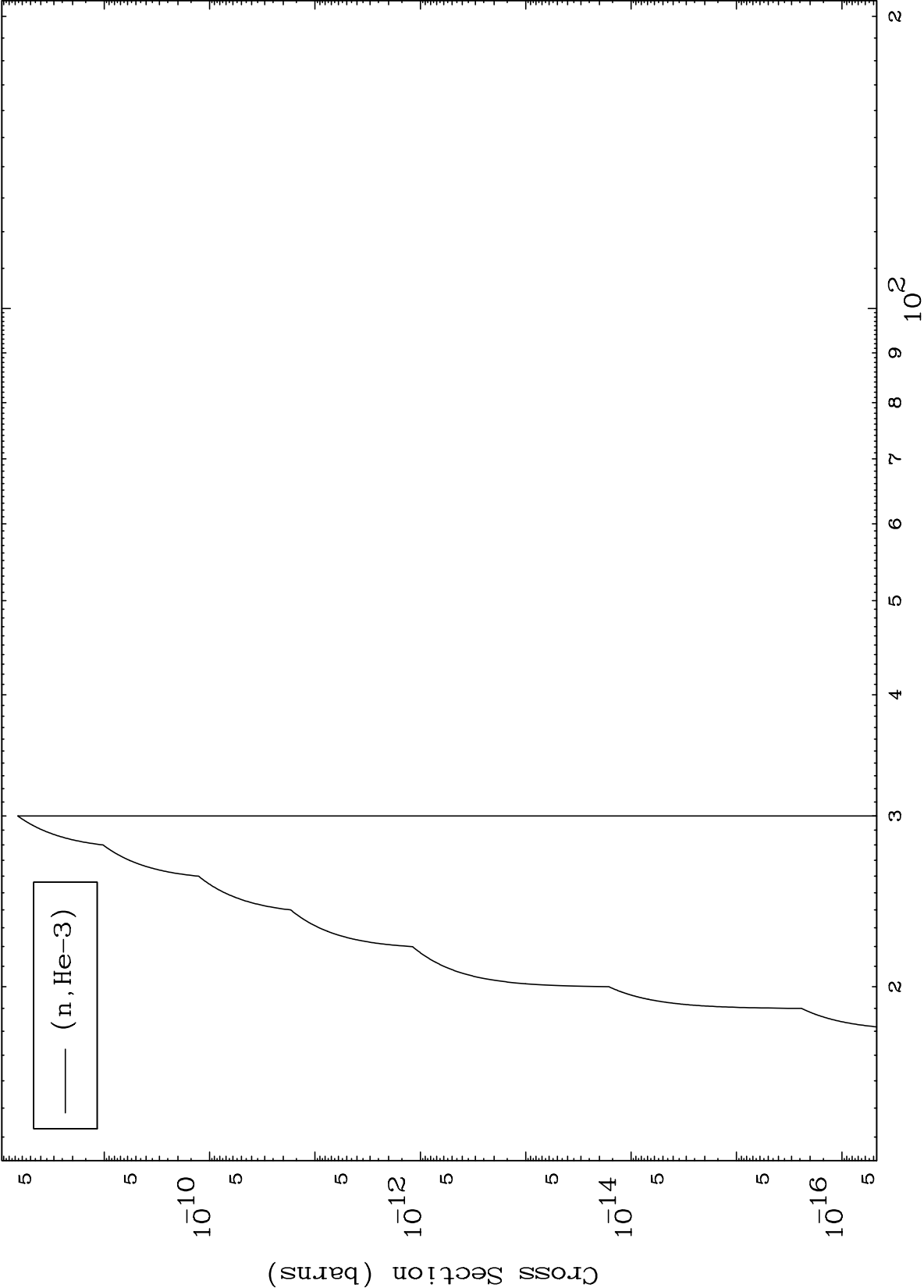


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(γ ,He3) Levels

47-Ag-106m

0 Kelvin Cross Sections



10

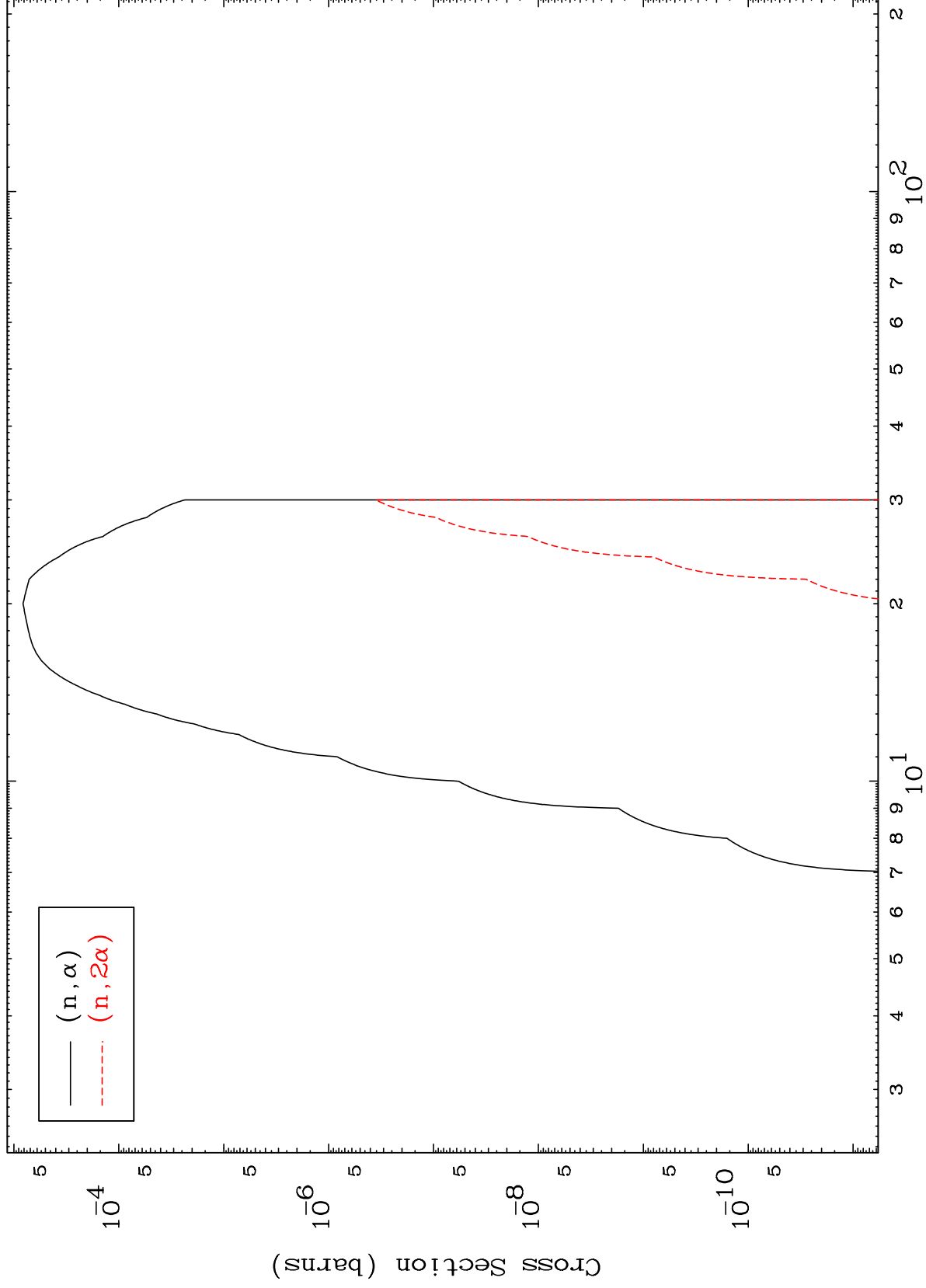
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(γ, α) Levels
0 Kelvin Cross Sections



11

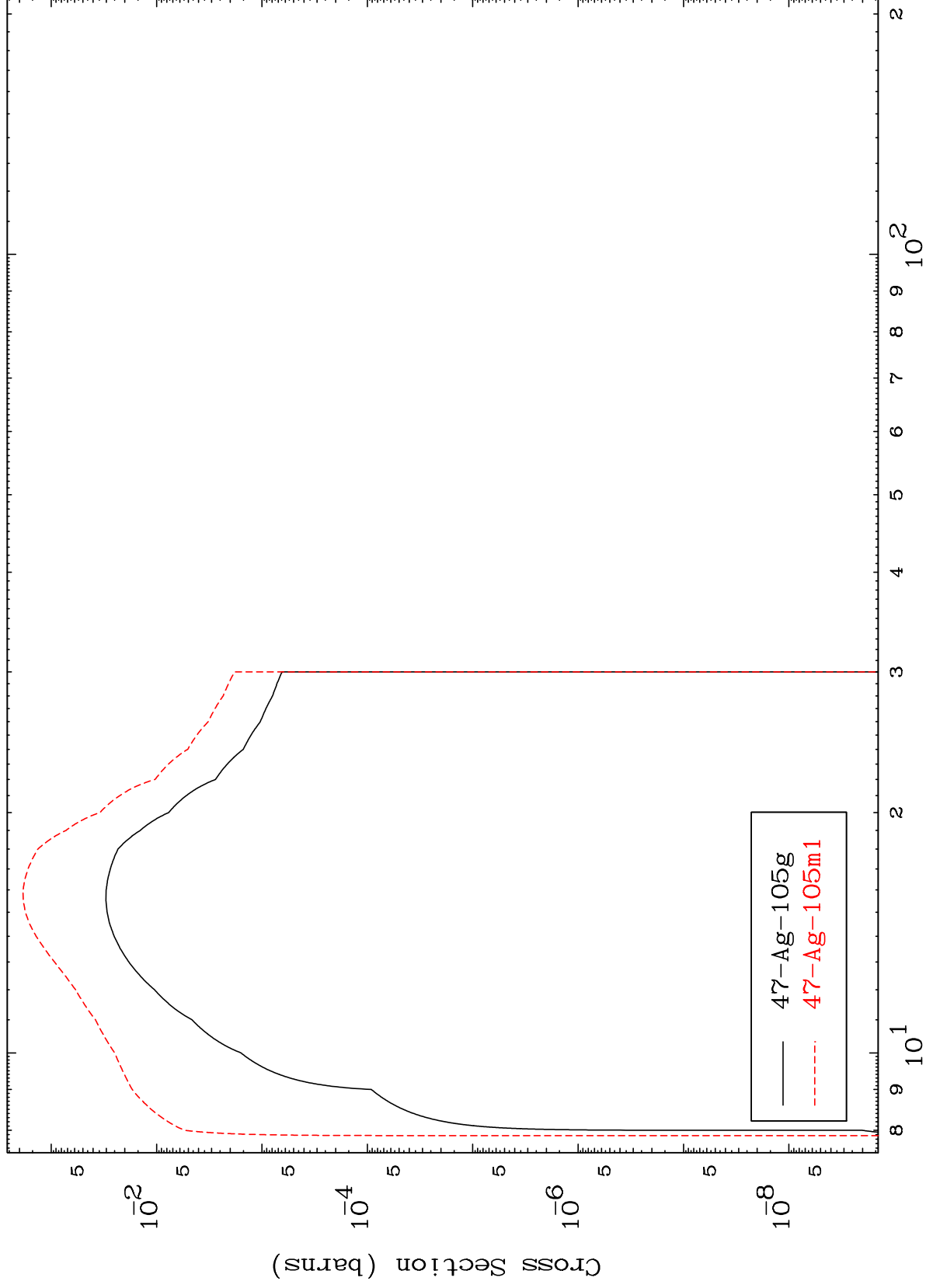
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

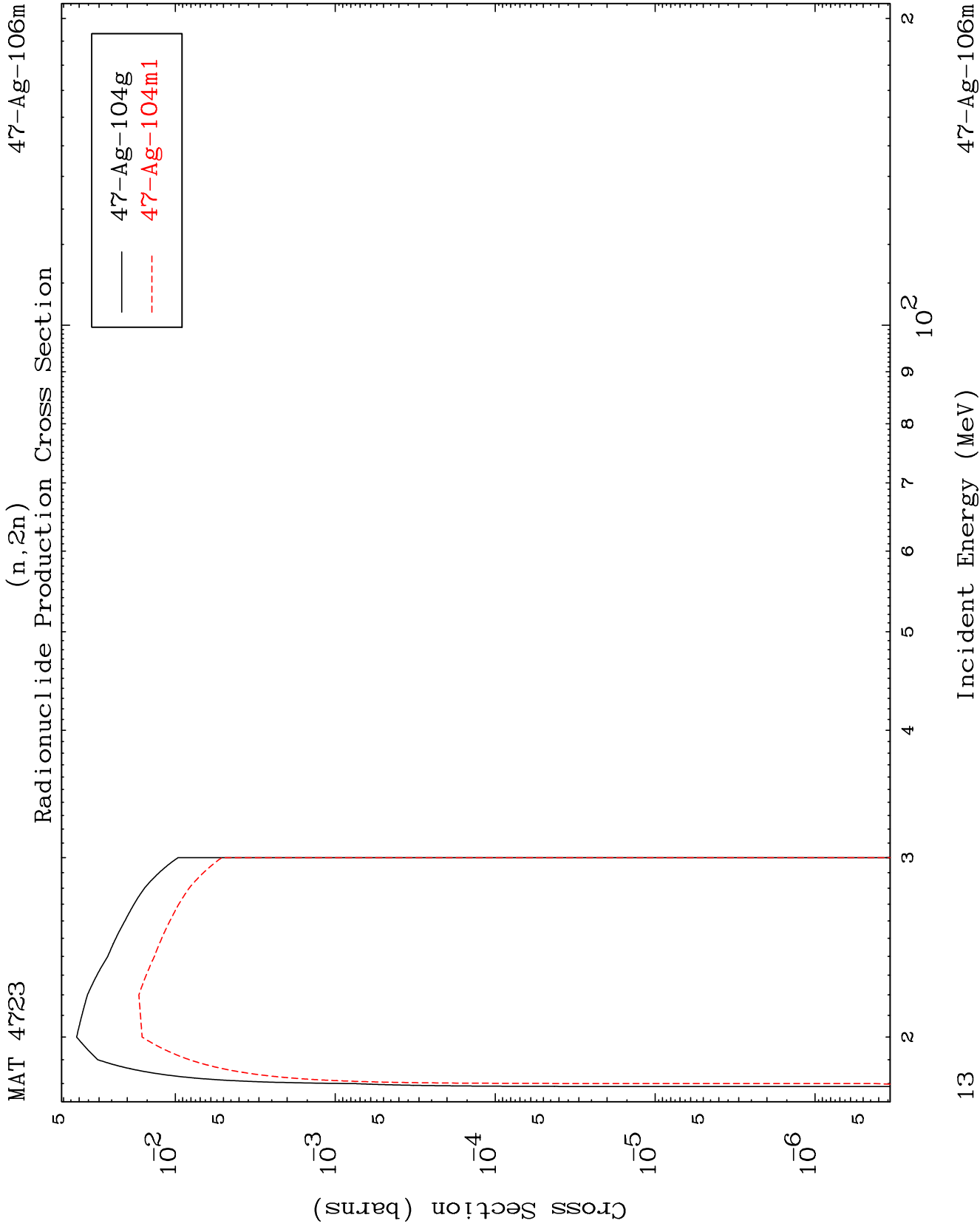
Inelastic
Radionuclide Production Cross Section

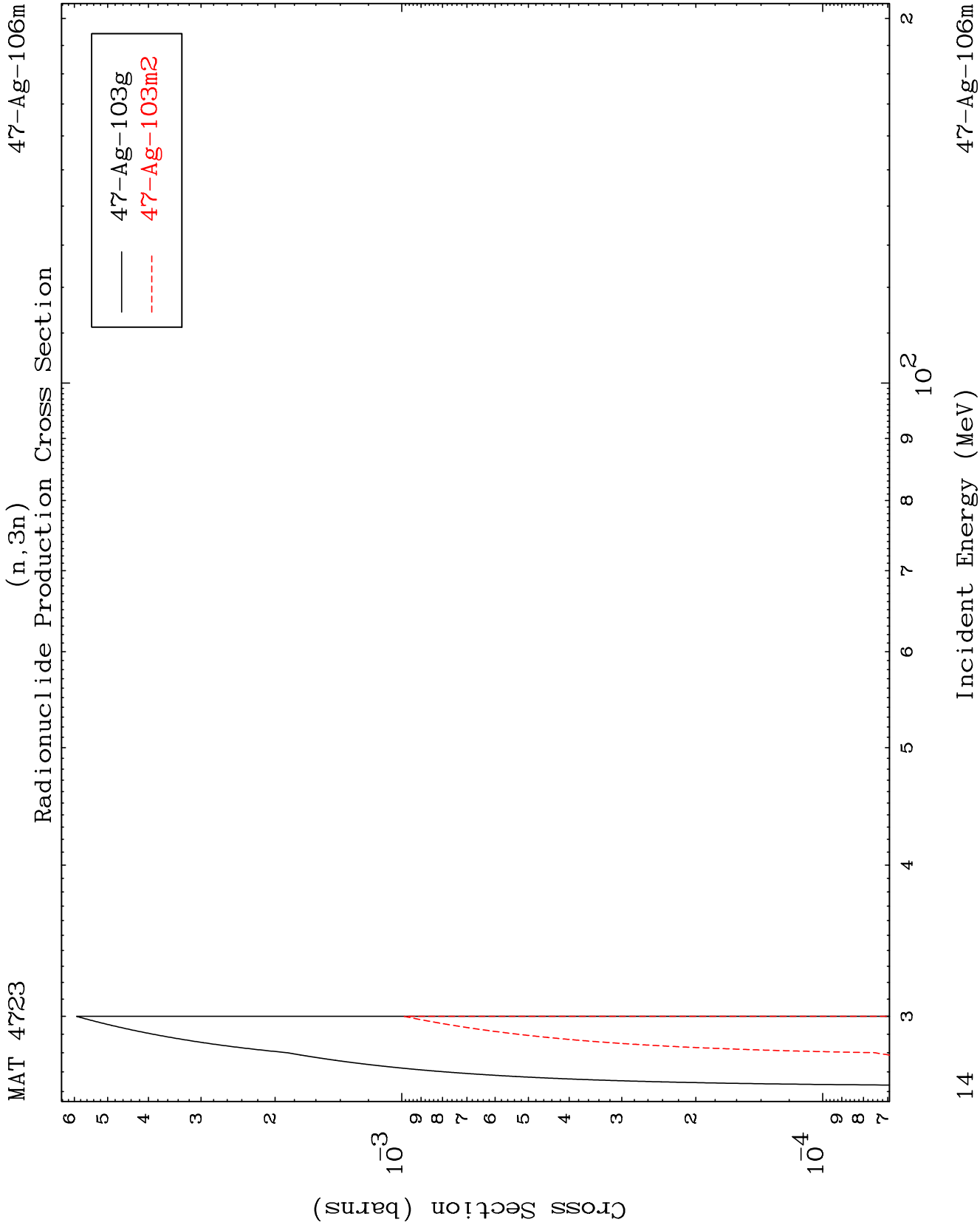


47-Ag-106m

Incident Energy (MeV)

12



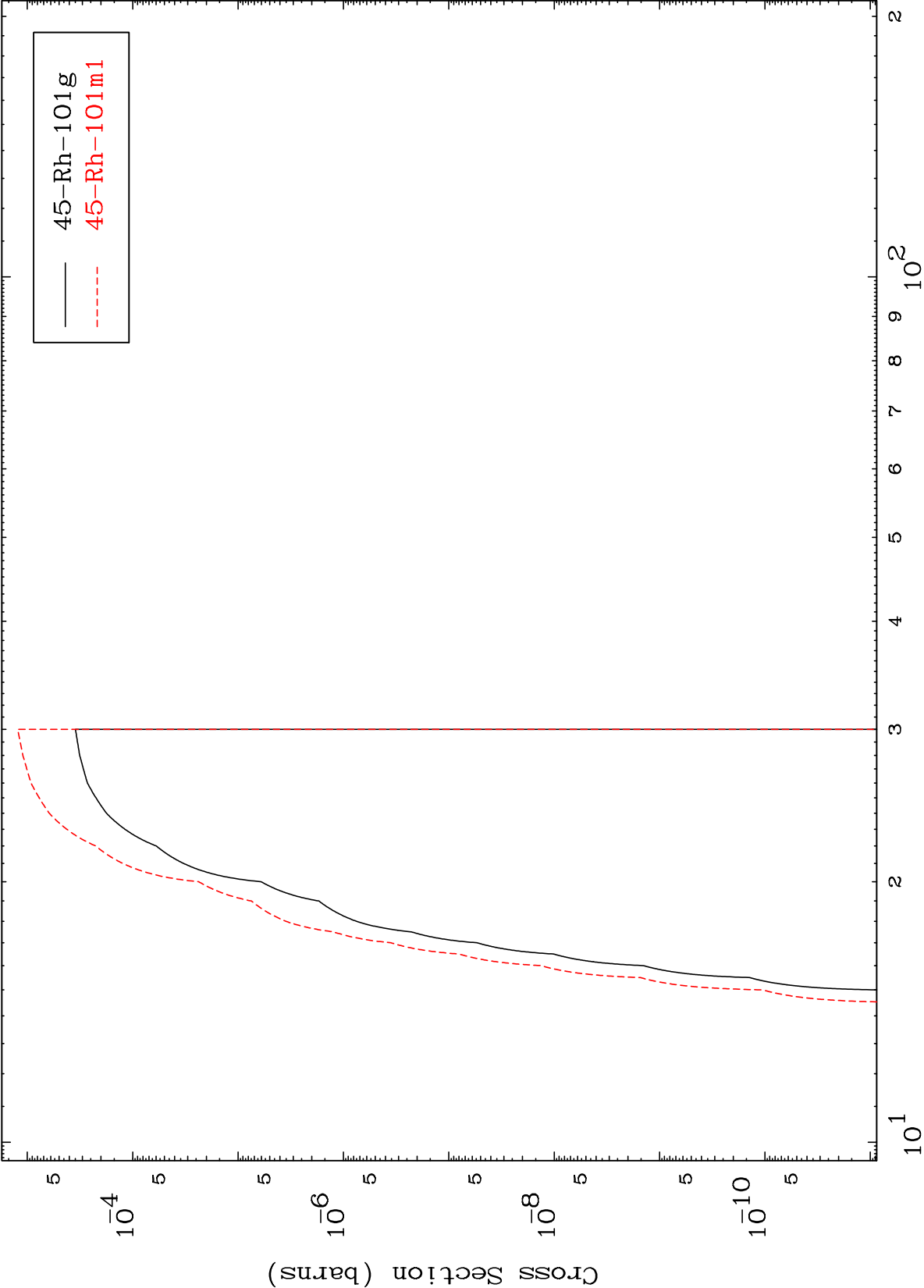


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(n,n') α

47-Ag-106m

Radionuclide Production Cross Section



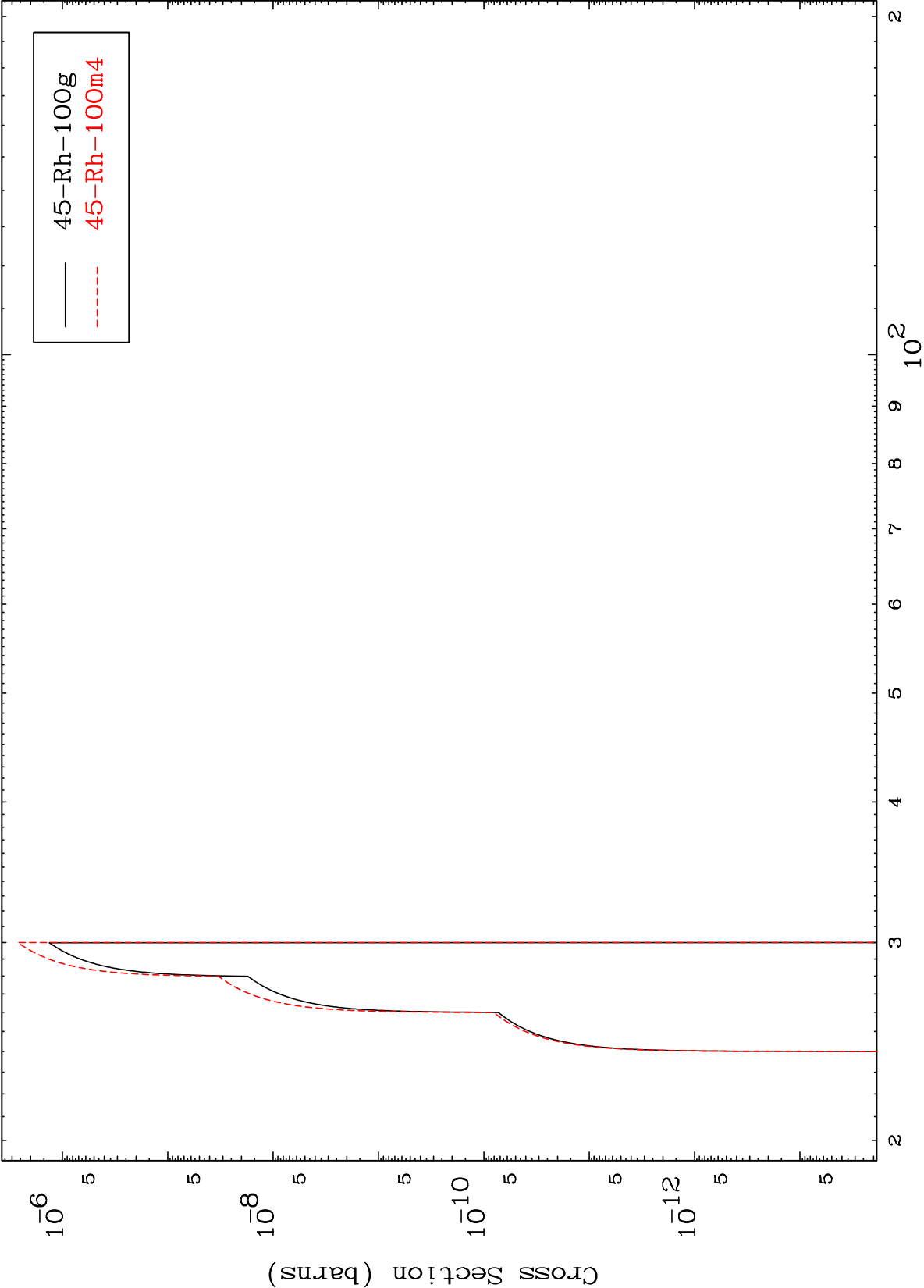
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

$(n,2n) \alpha$
Radionuclide Production Cross Section

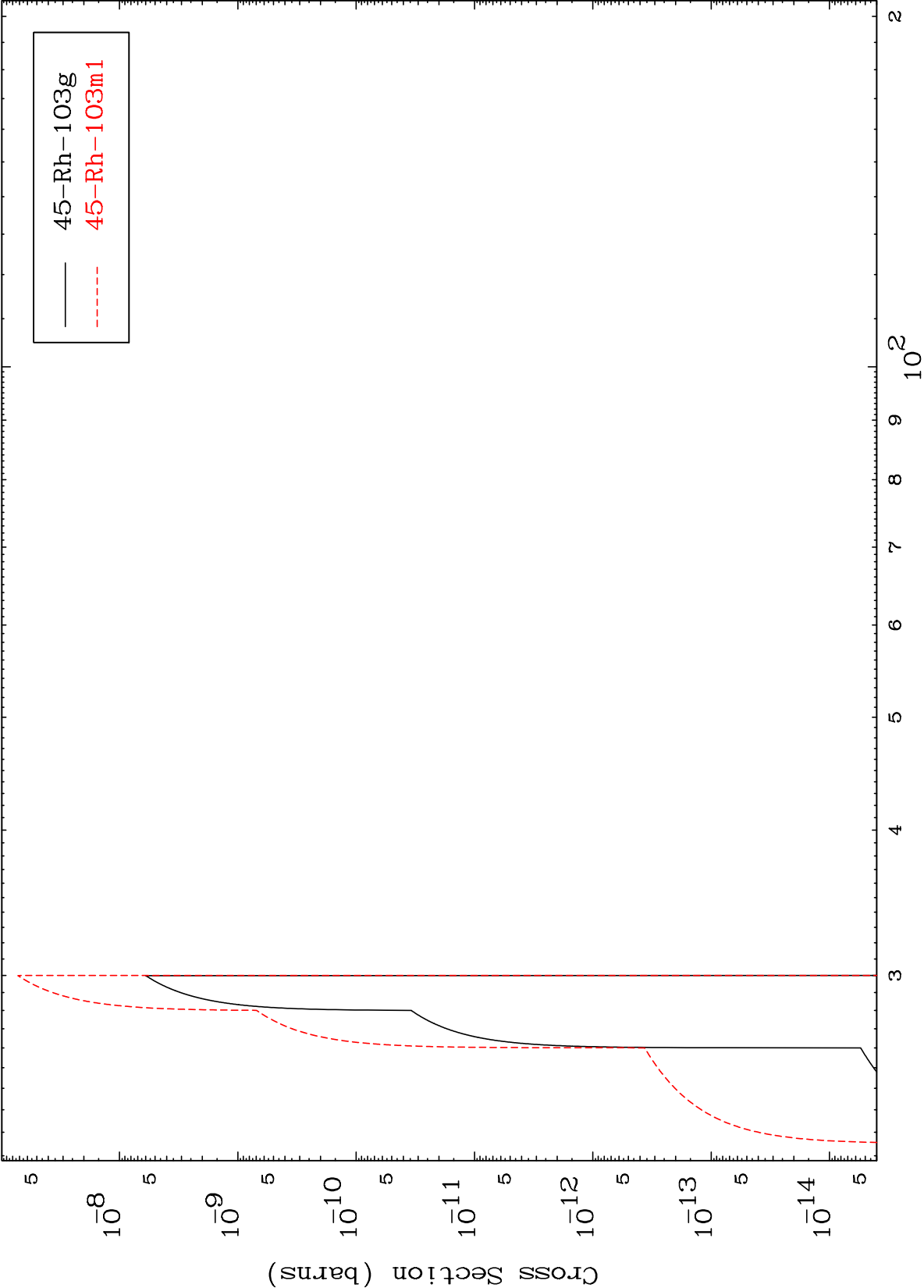


16

Incident Energy (MeV)

47-Ag-106m

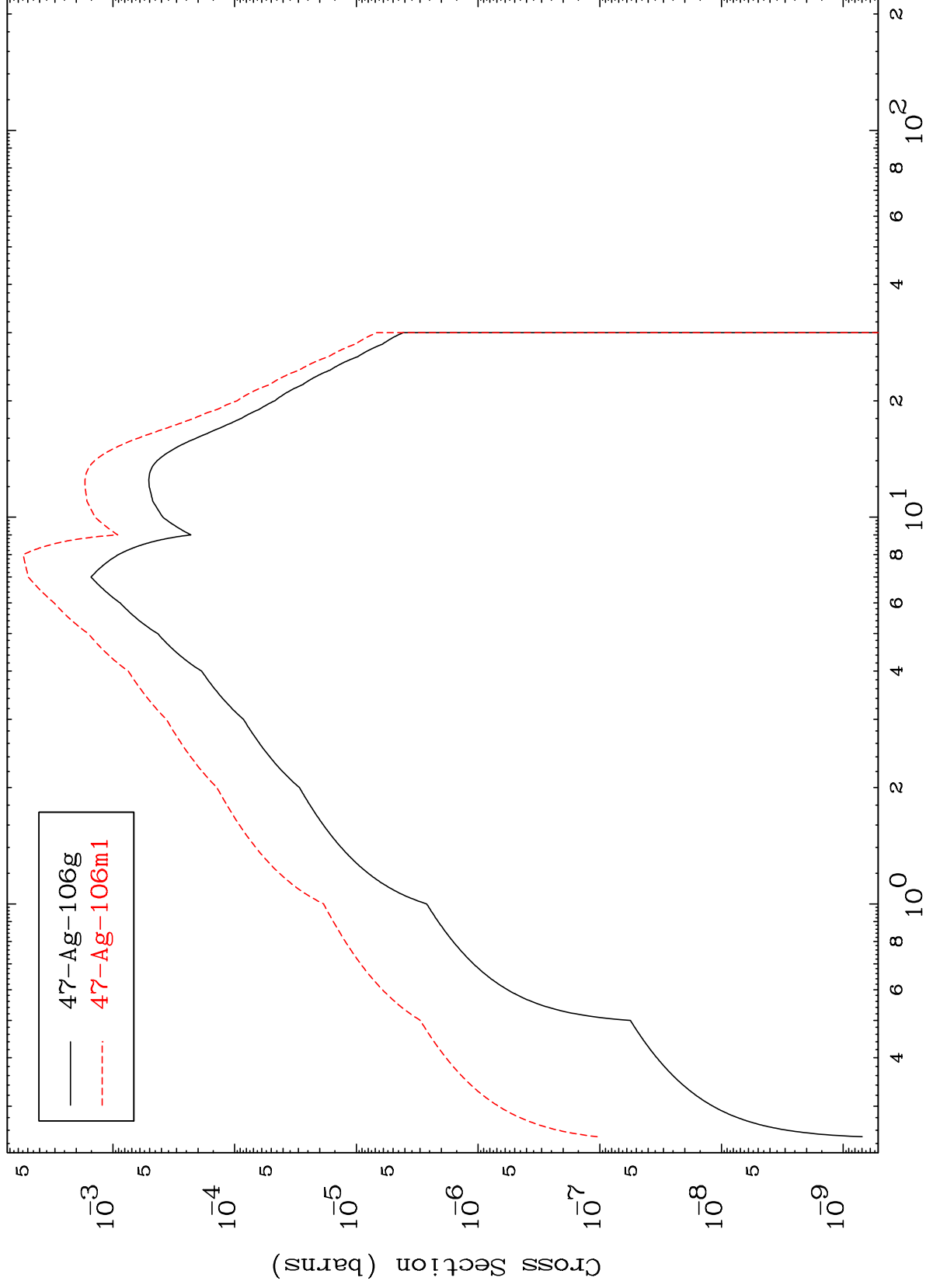
Radionuclide Production Cross Section



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47-Ag-106m

Radionuclide Production Cross Section



18

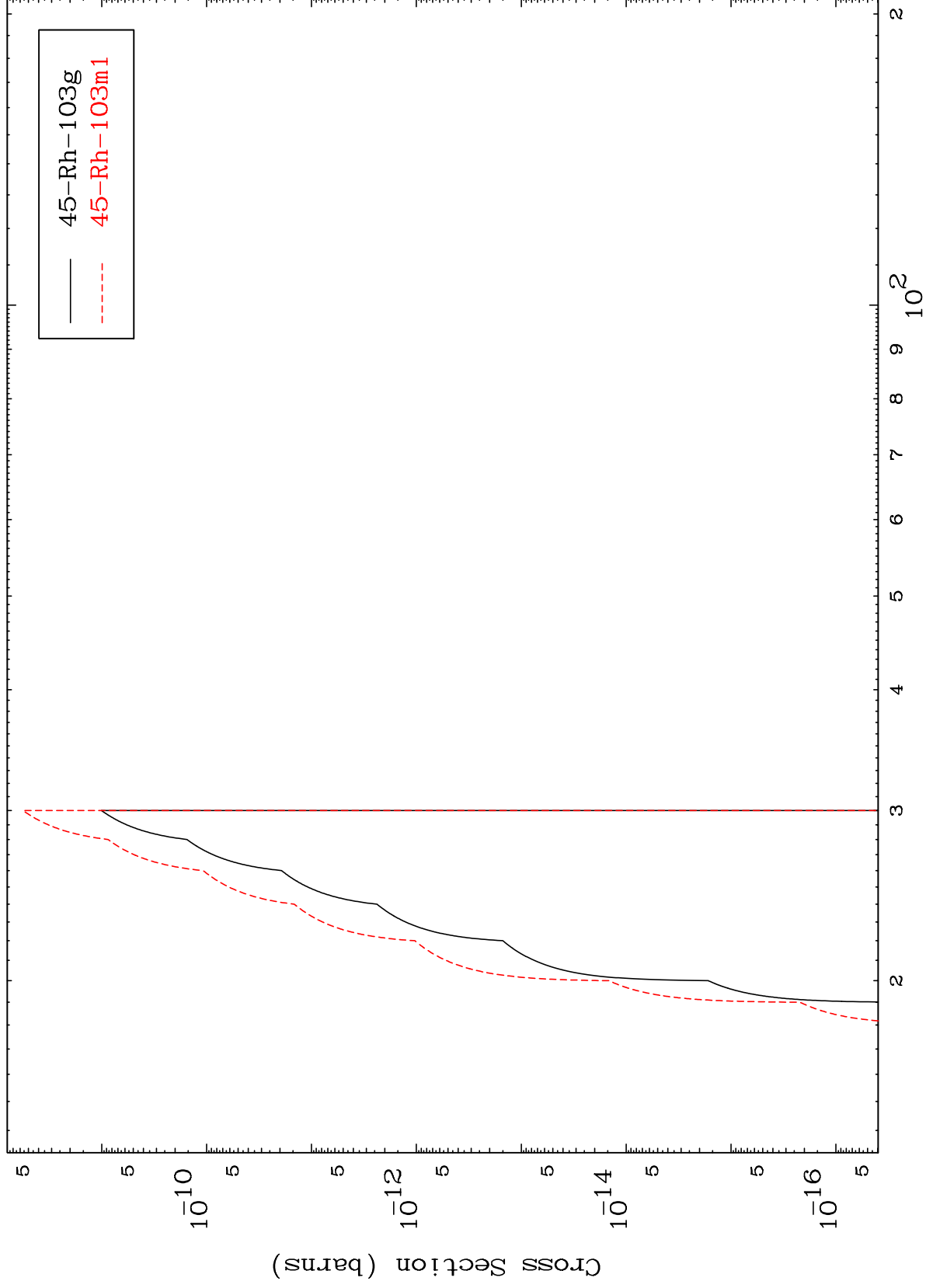
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(n,He-3)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

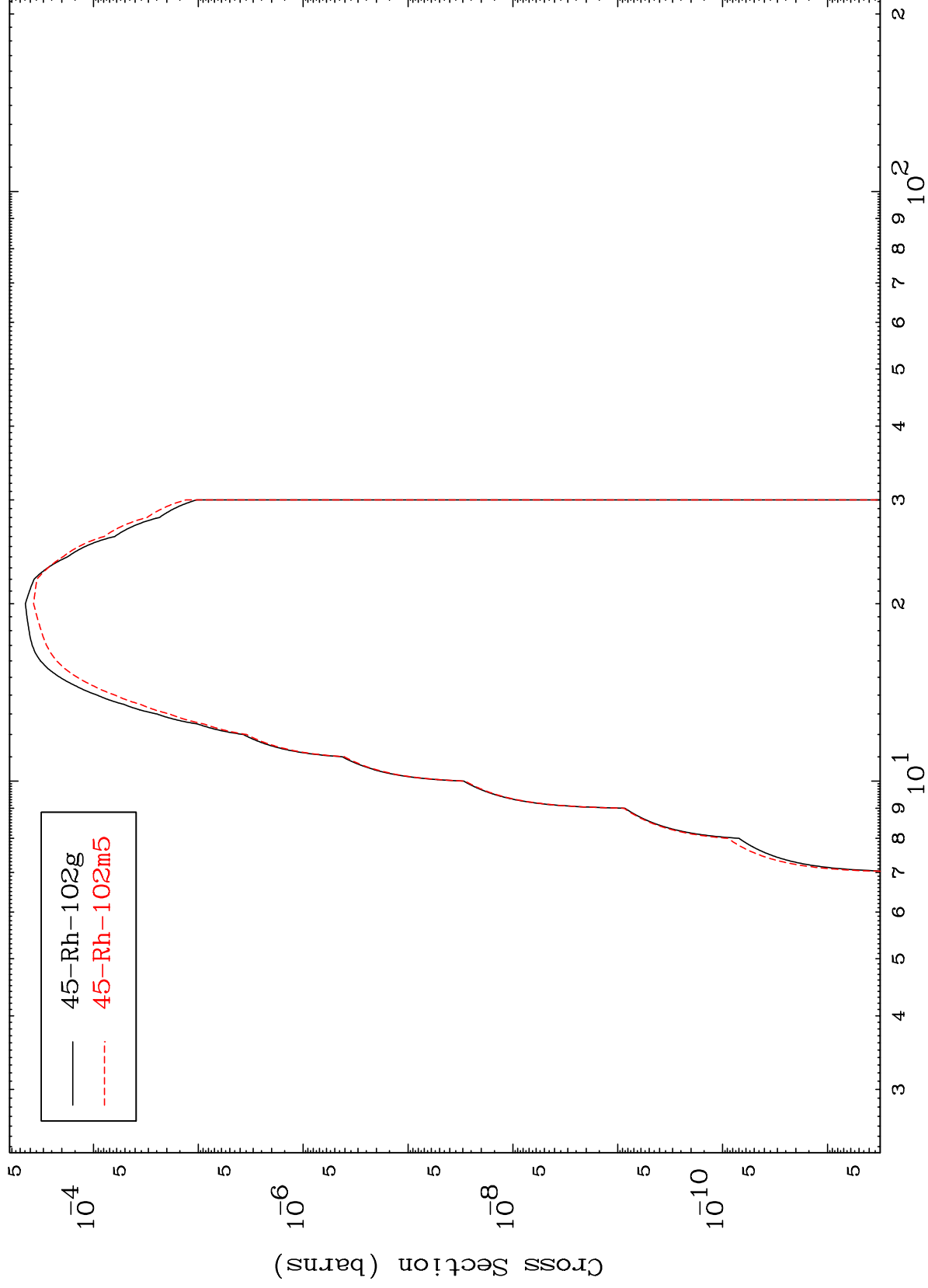
47-Ag-106m

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47-Ag-106m

Radionuclide Production Cross Section

(n, α)



20

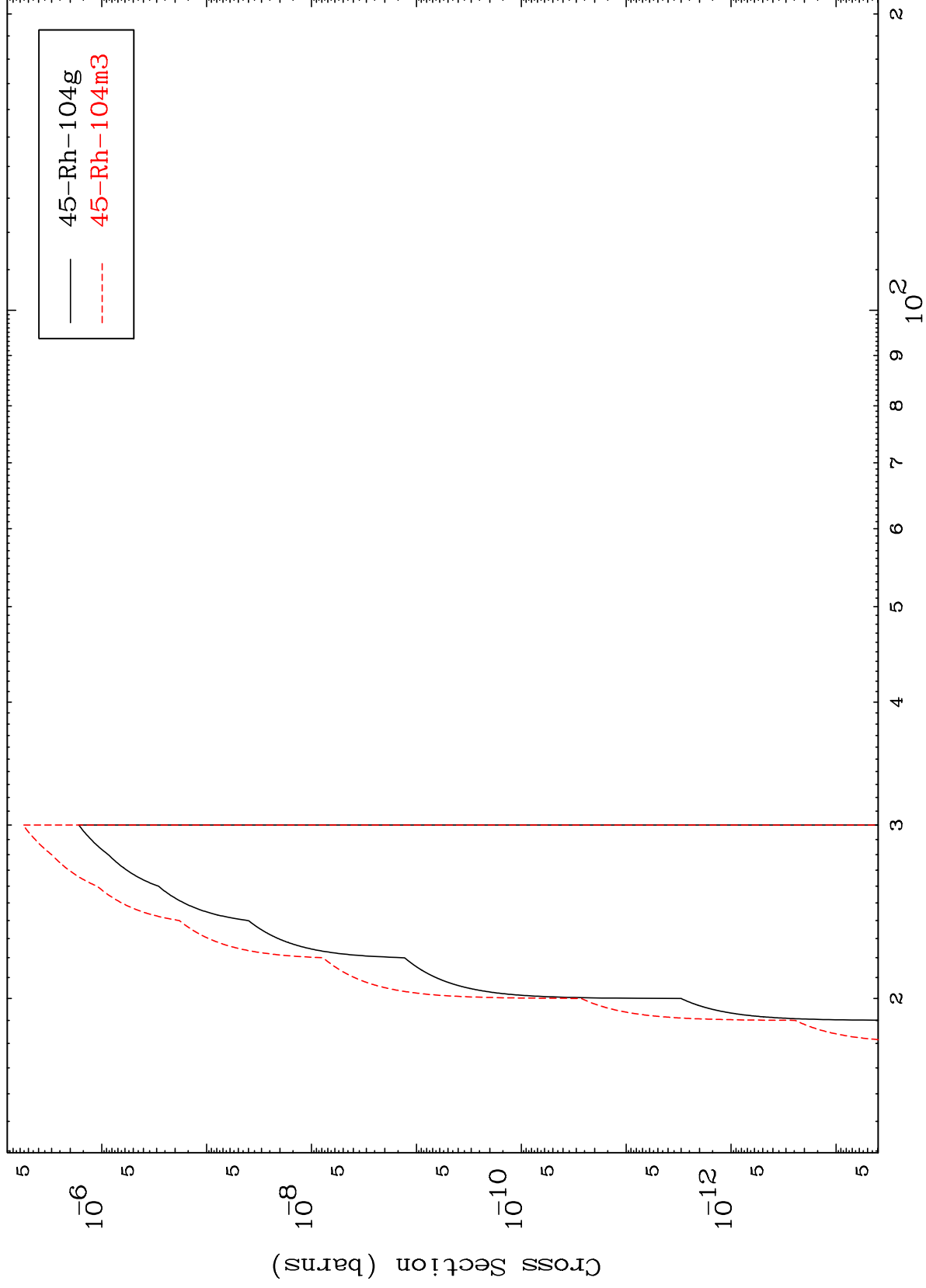
Incident Energy (MeV)

47-Ag-106m

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47-Ag-106m

(n,2p)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

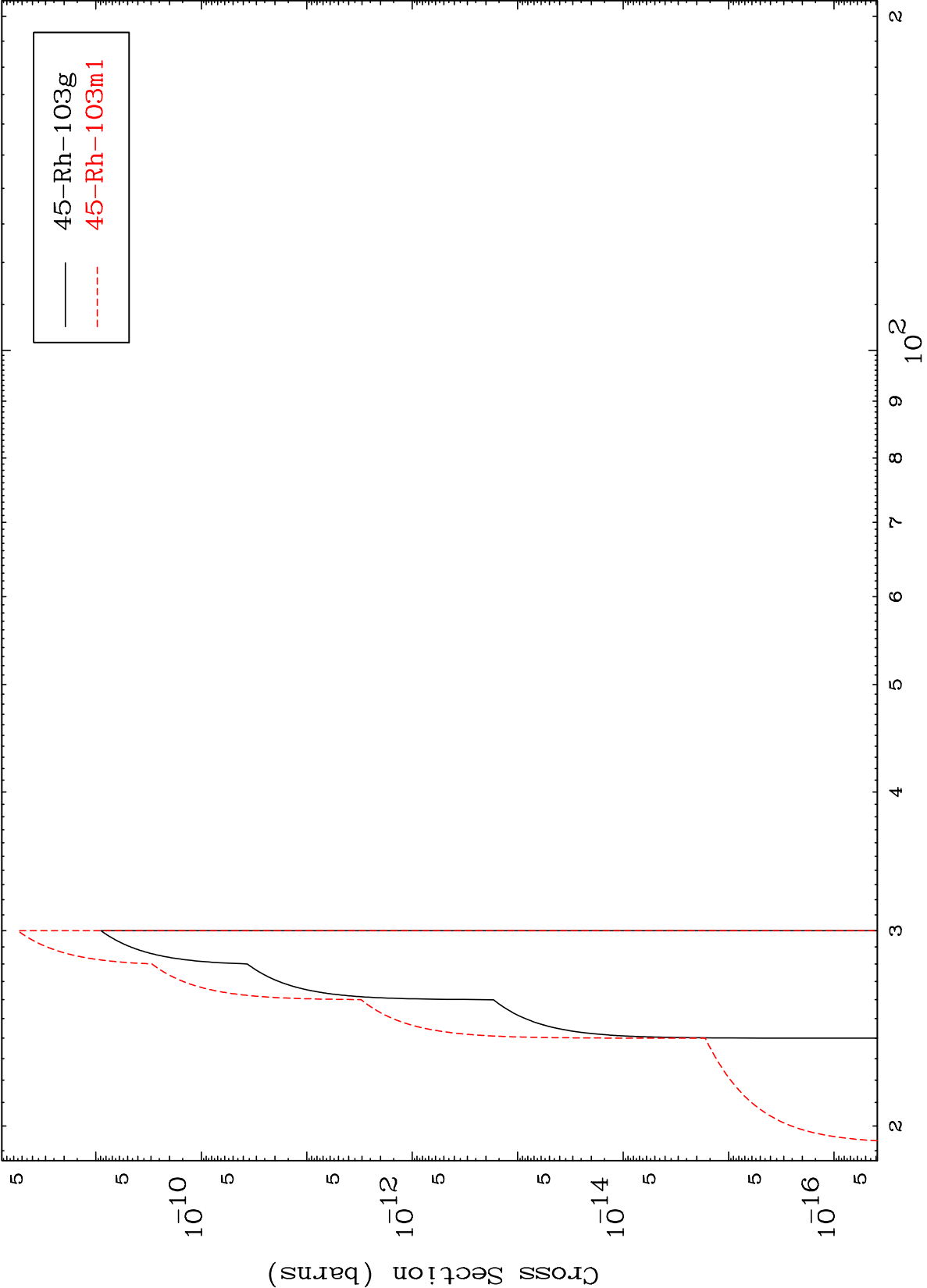
47-Ag-106m

MAT 4723

(n,p) d

47-Ag-106m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

47-Ag-106m