

Program EVALPLOT
(Version 2021-1)

by

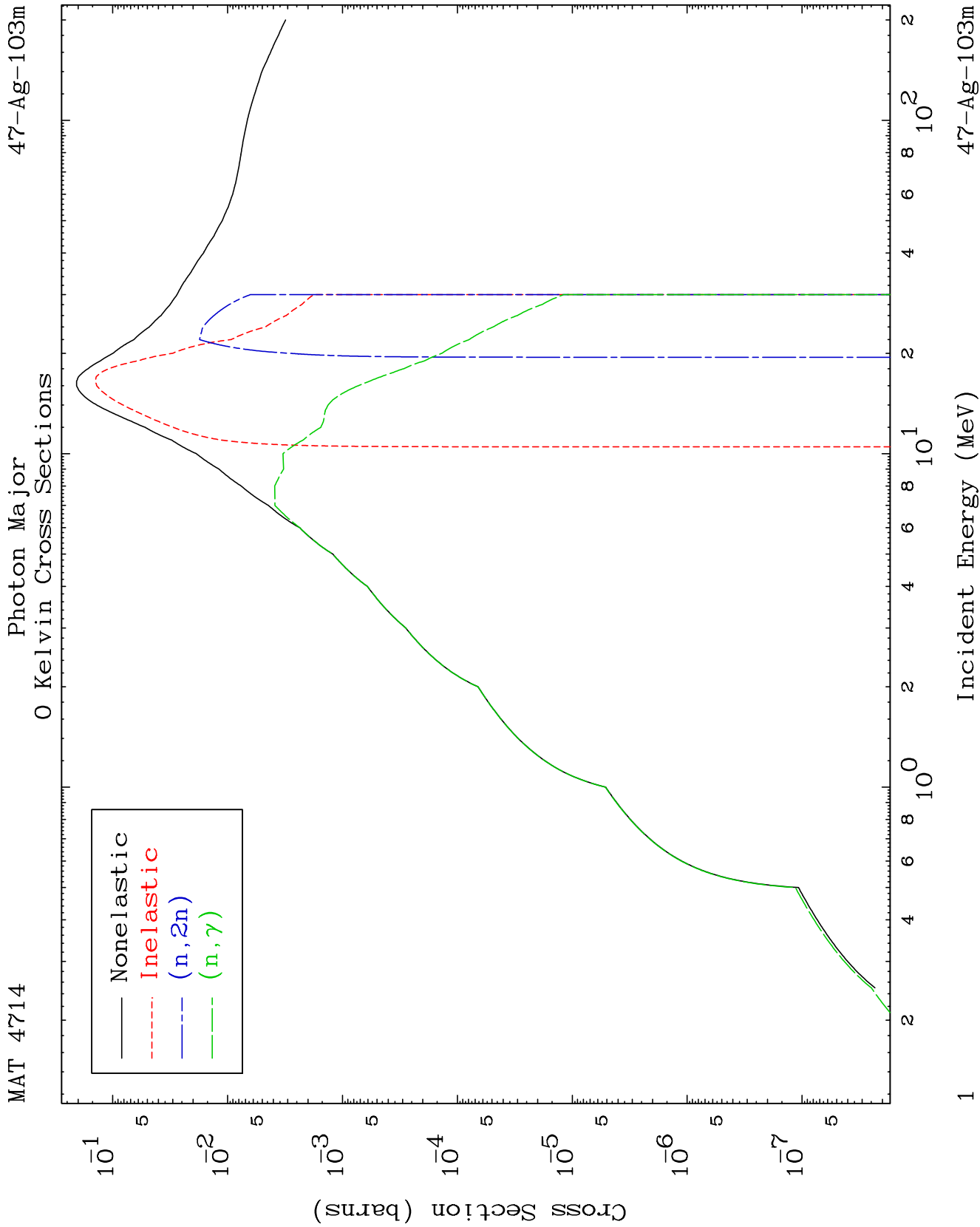
Dermott E. Cullen
(Present Contact Information)

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E.Mail: redcullen1@comcast.net
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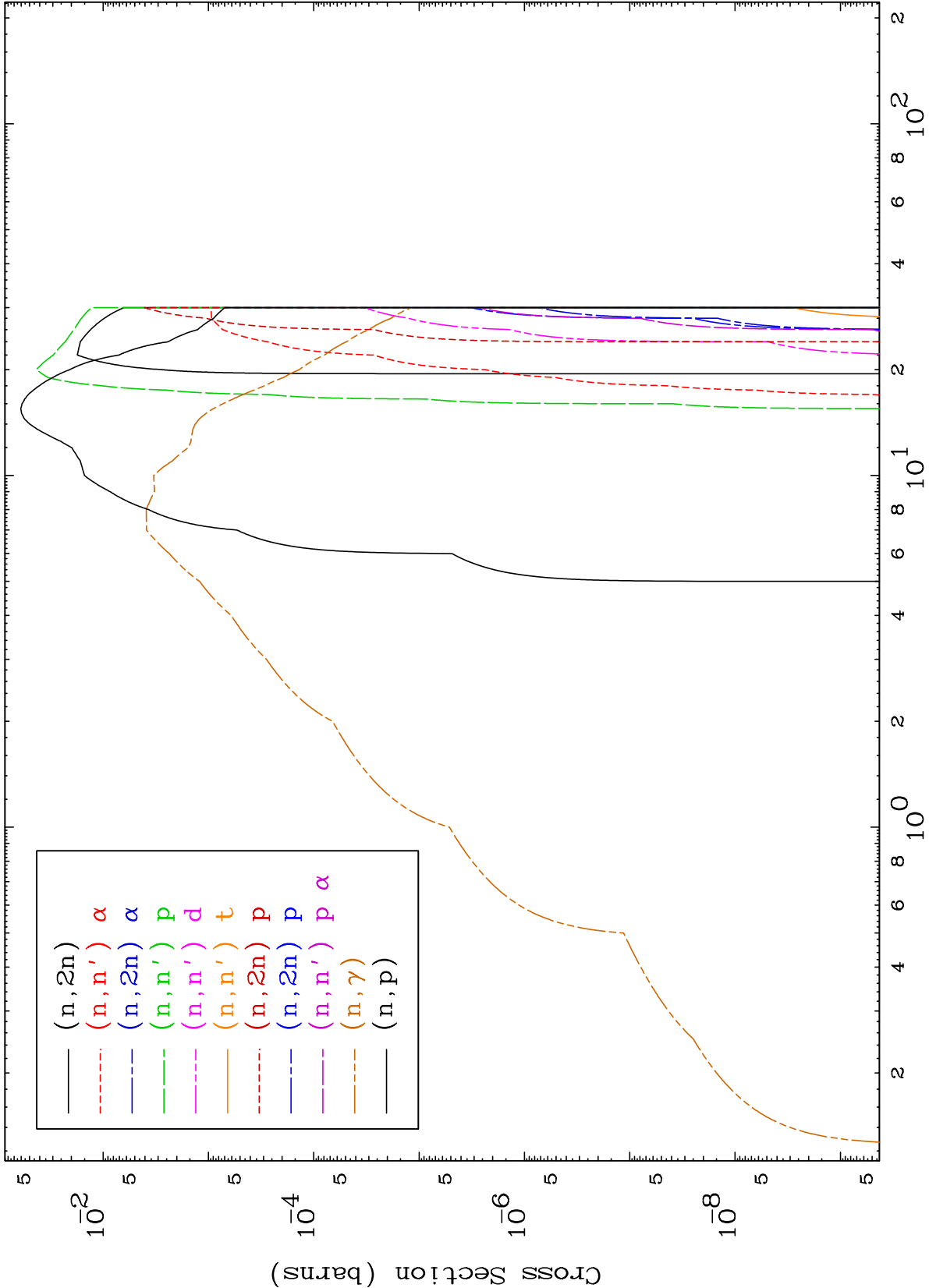
Press Mouse Button to Start



MAT 4714

Photon Neutron Absorption
0 Kelvin Cross Sections

47-Ag-103m



2

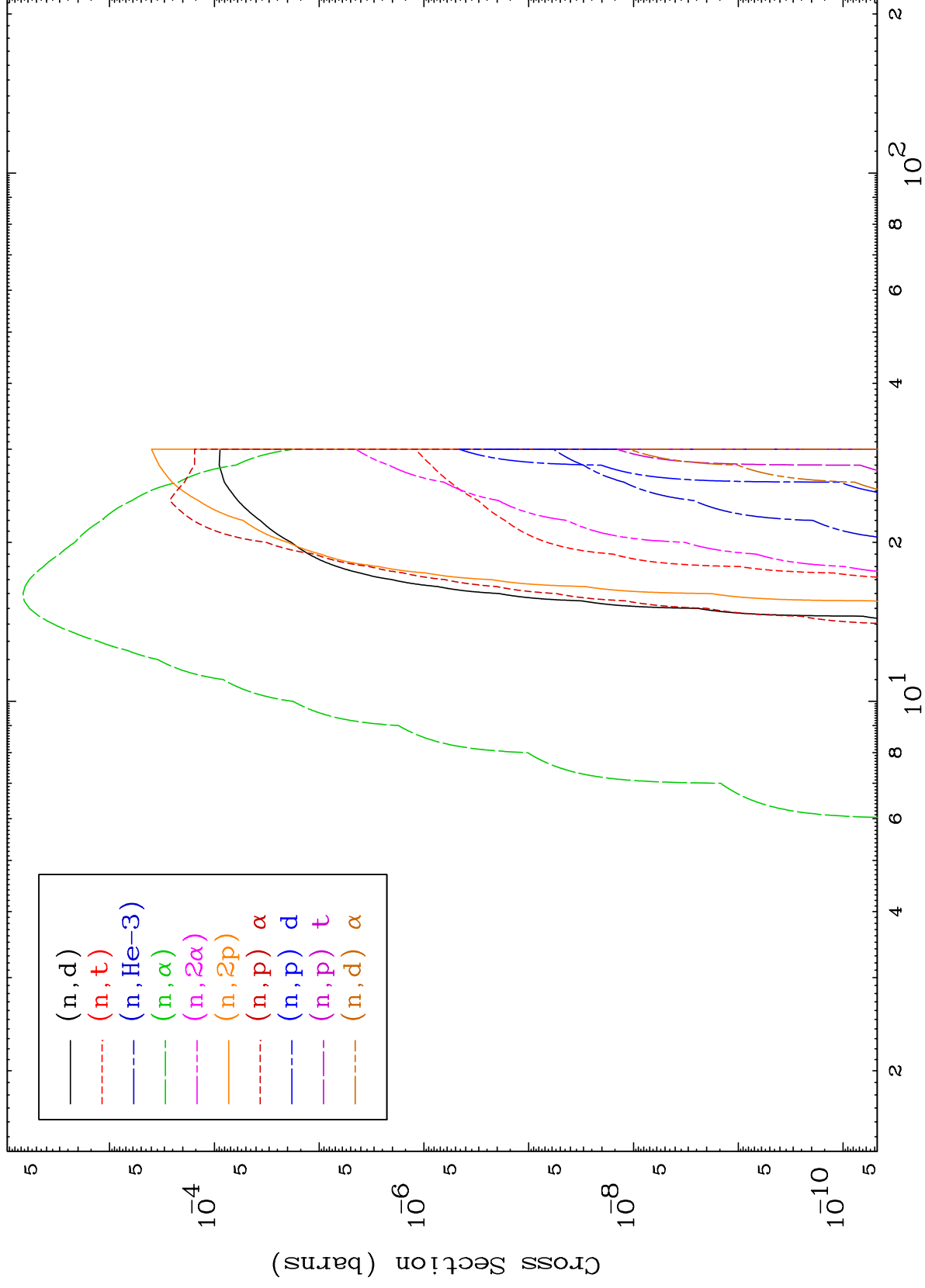
Incident Energy (MeV)

47-Ag-103m

MAT 4714

Photon Neutron Absorption
0 Kelvin Cross Sections

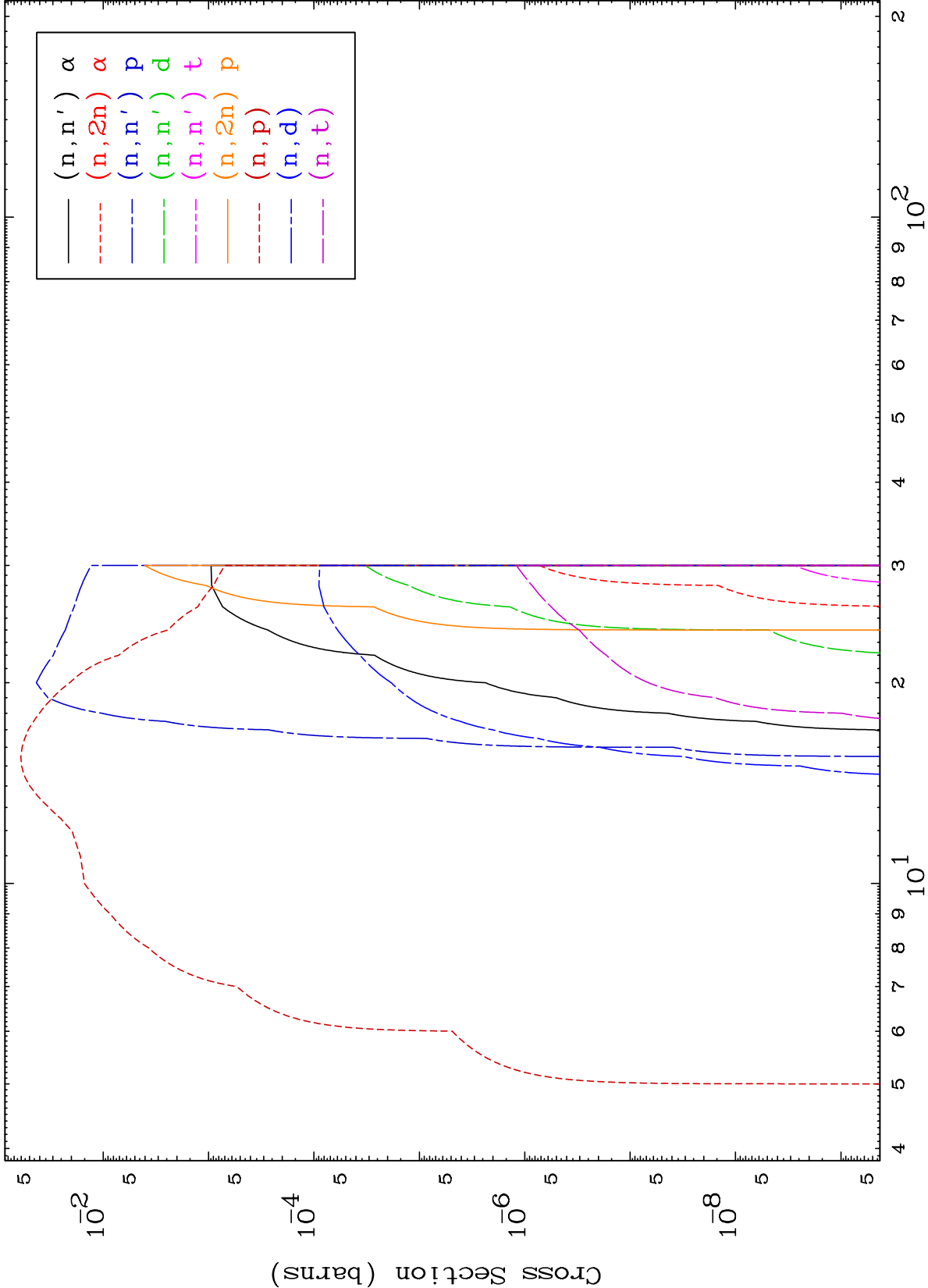
47-Ag-103m

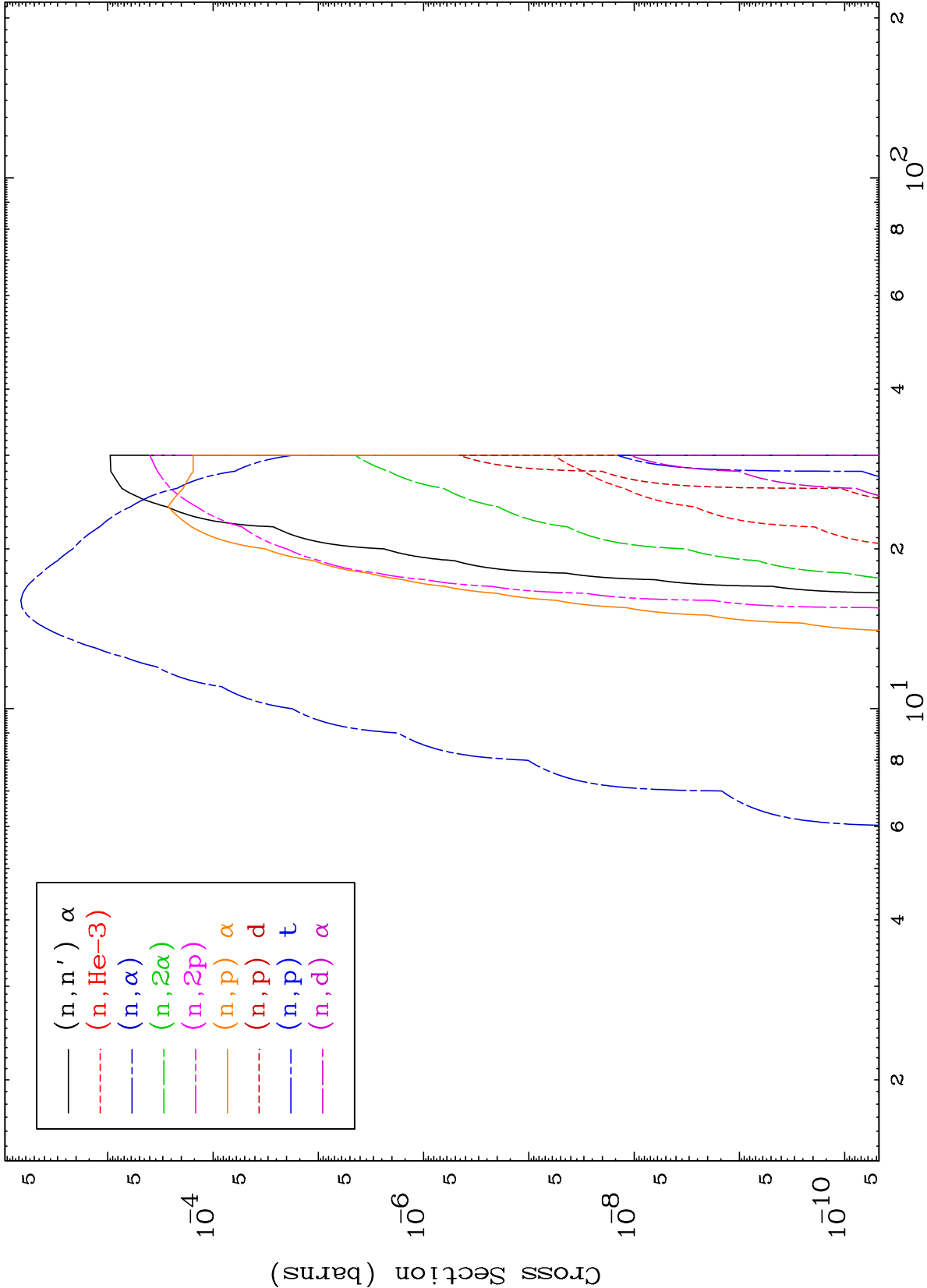


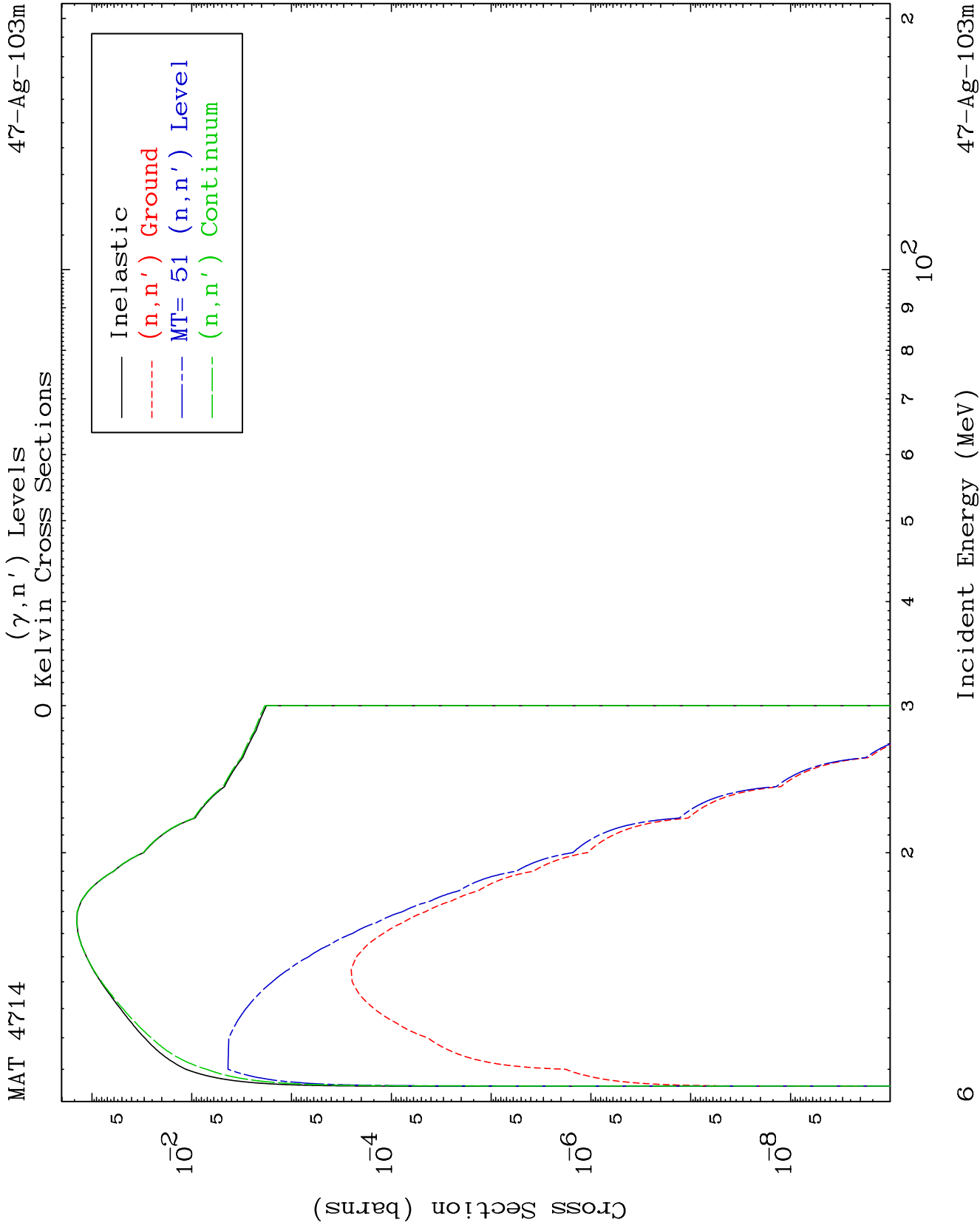
3

Incident Energy (MeV)

47-Ag-103m



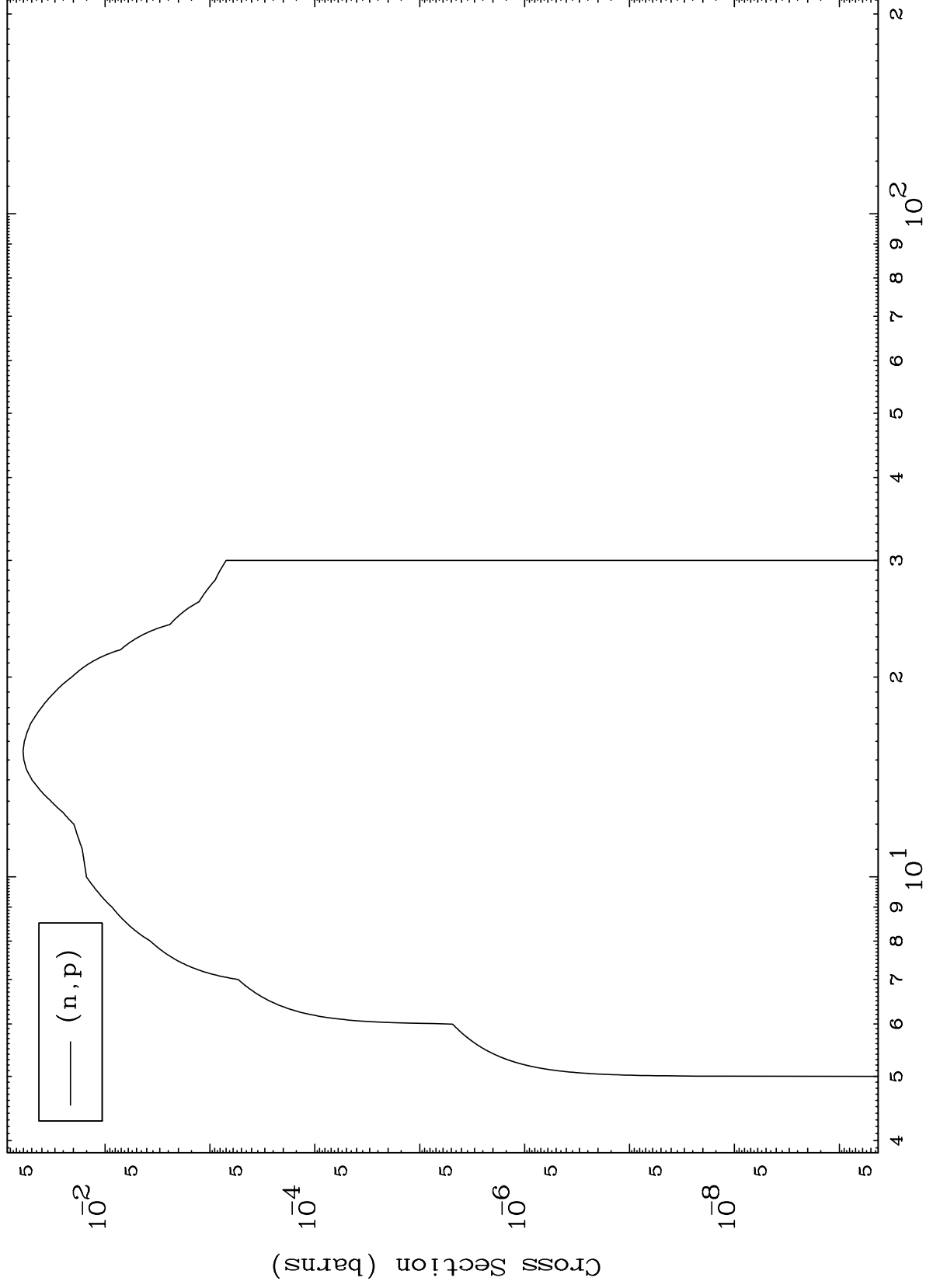


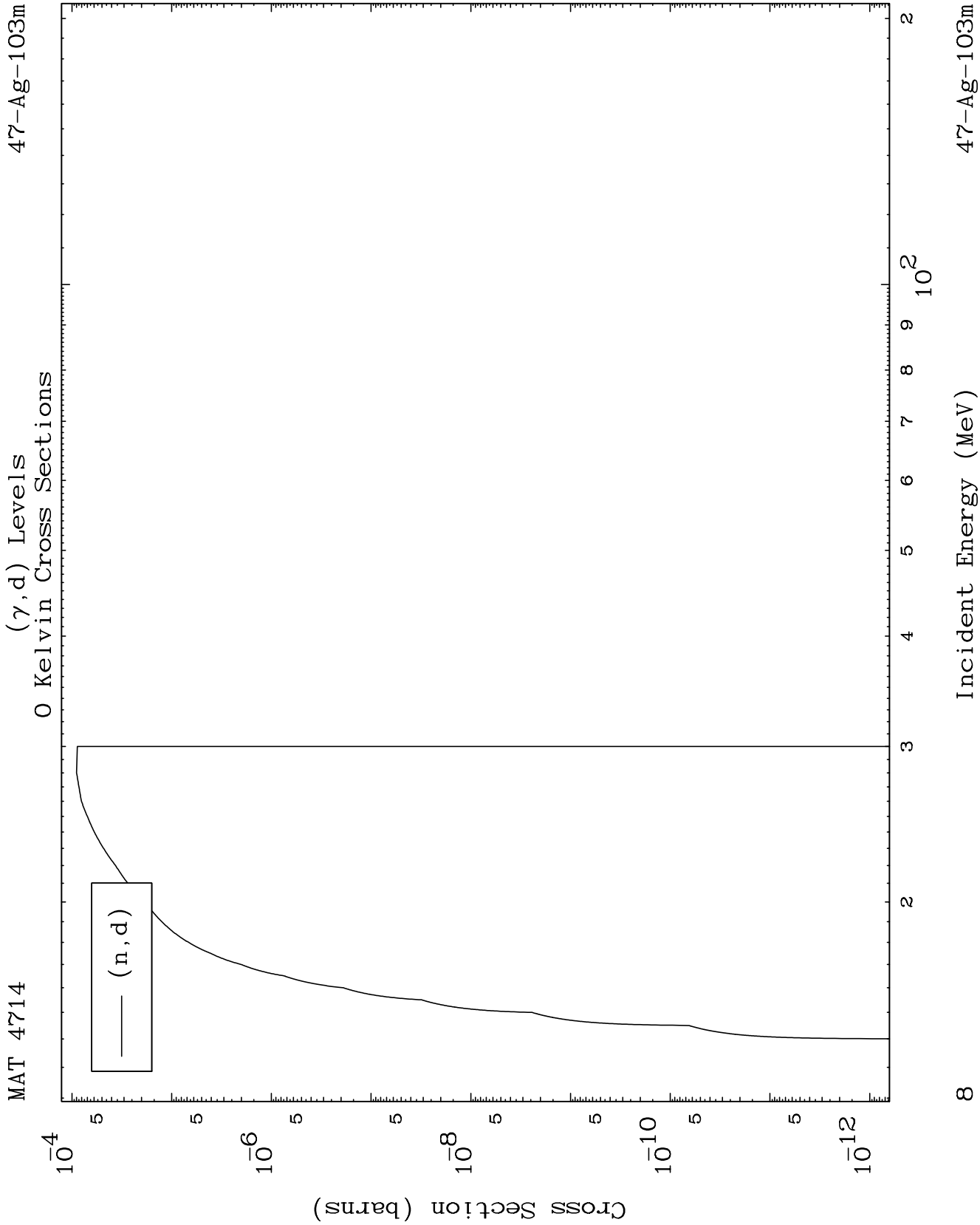


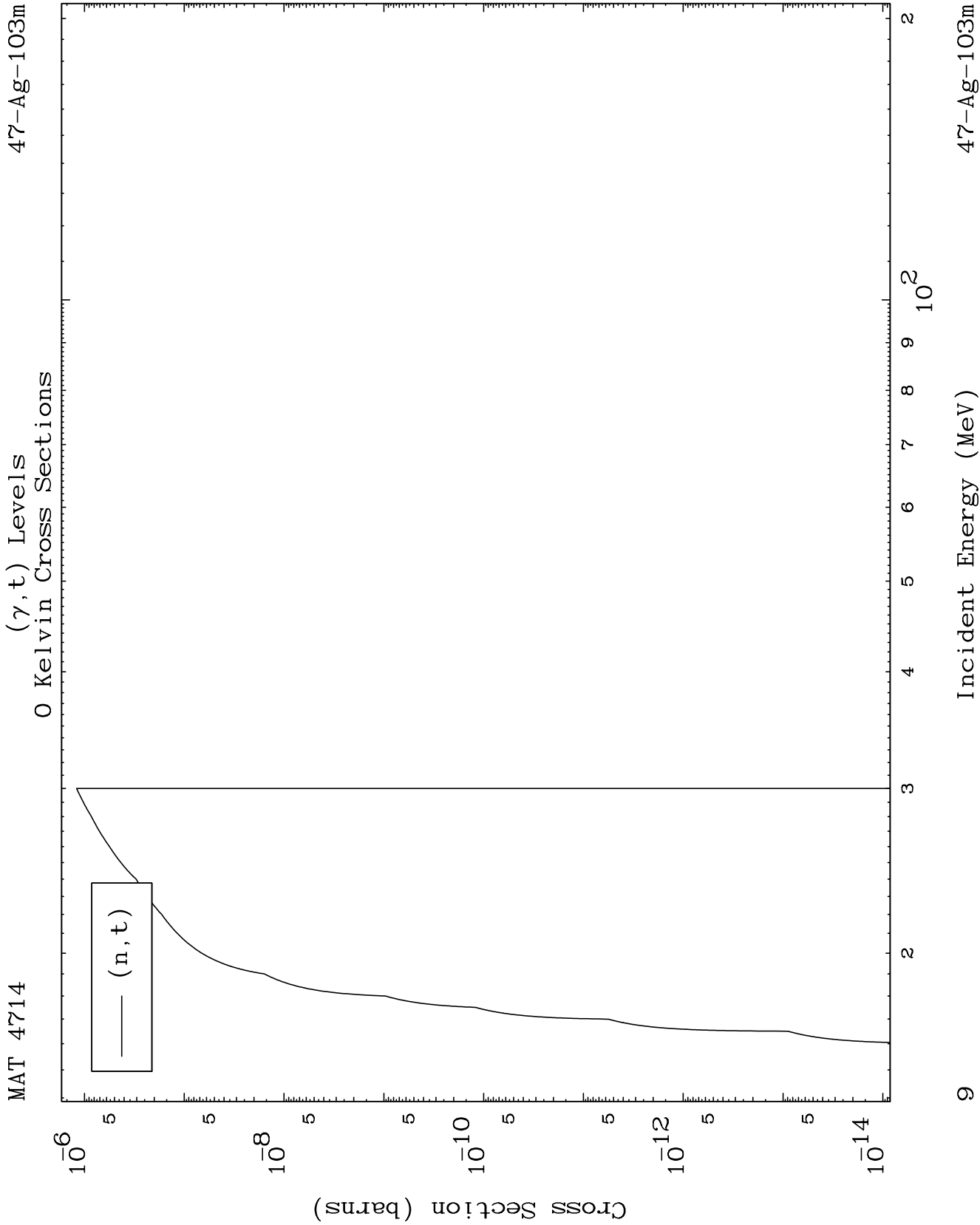
MAT 4714

47-Ag-103m

(γ ,p) Levels
0 Kelvin Cross Sections





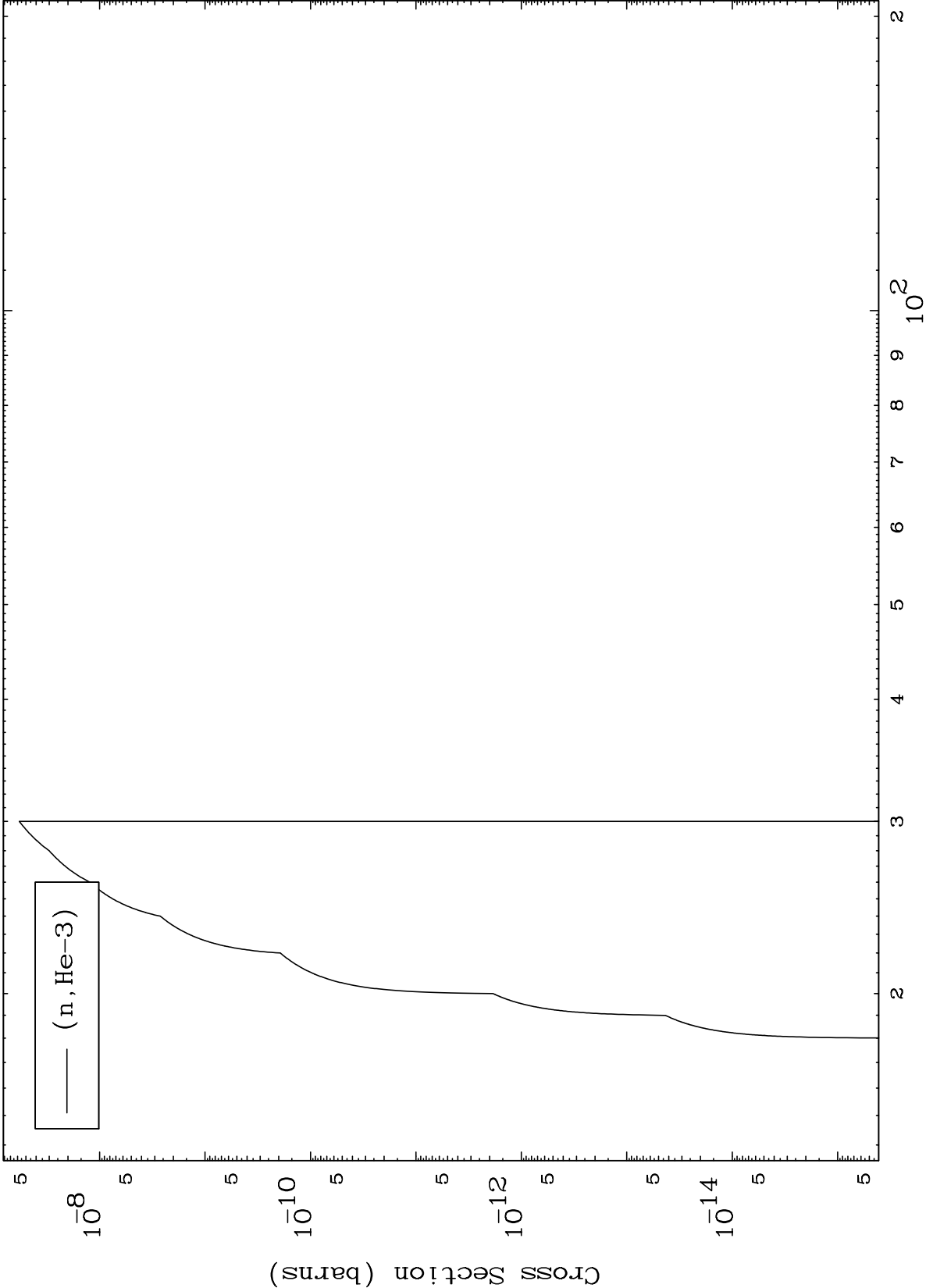


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(γ ,He3) Levels

47-Ag-103m

0 Kelvin Cross Sections



10

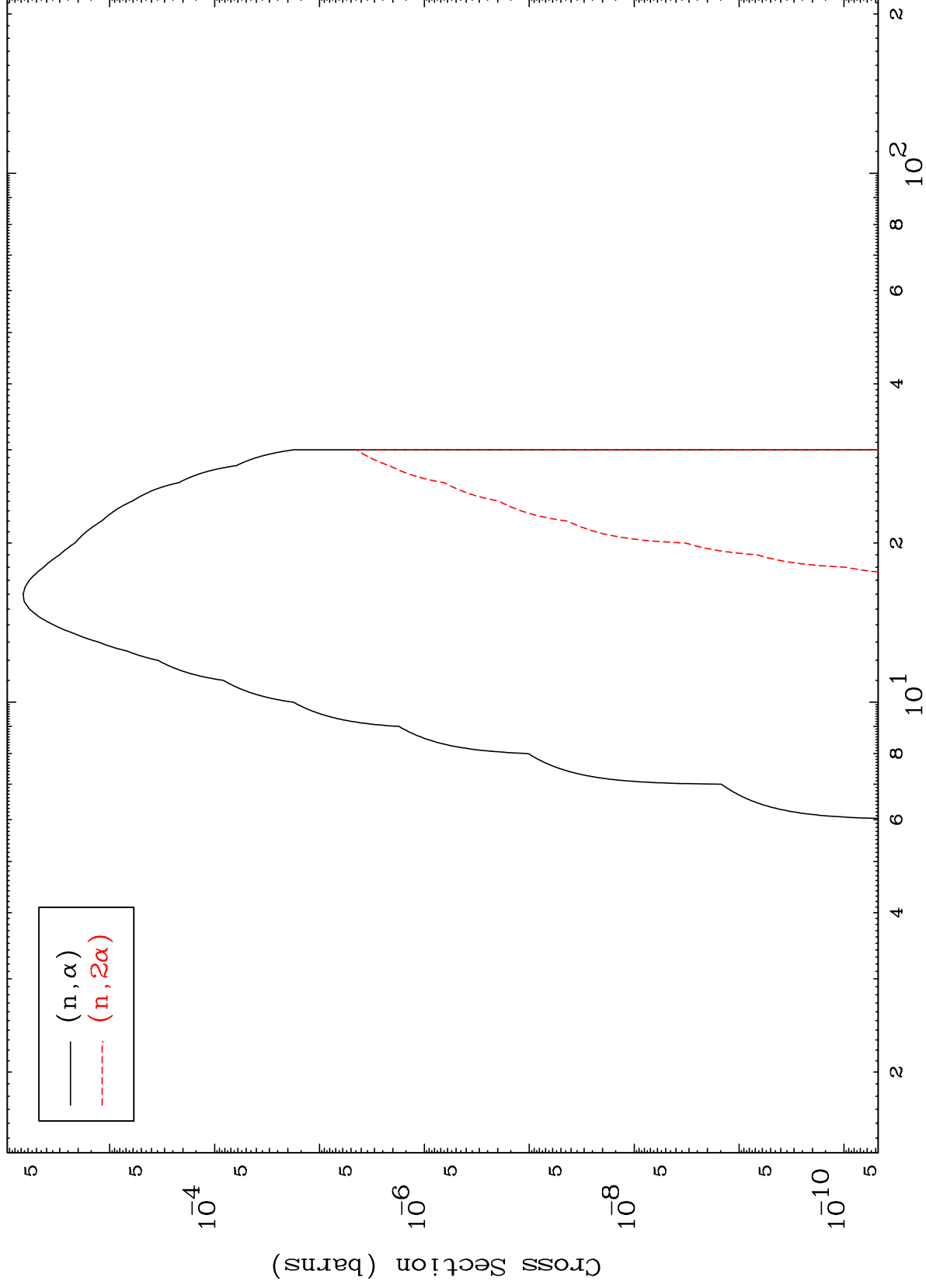
Incident Energy (MeV)

47-Ag-103m

MAT 4714

47-Ag-103m

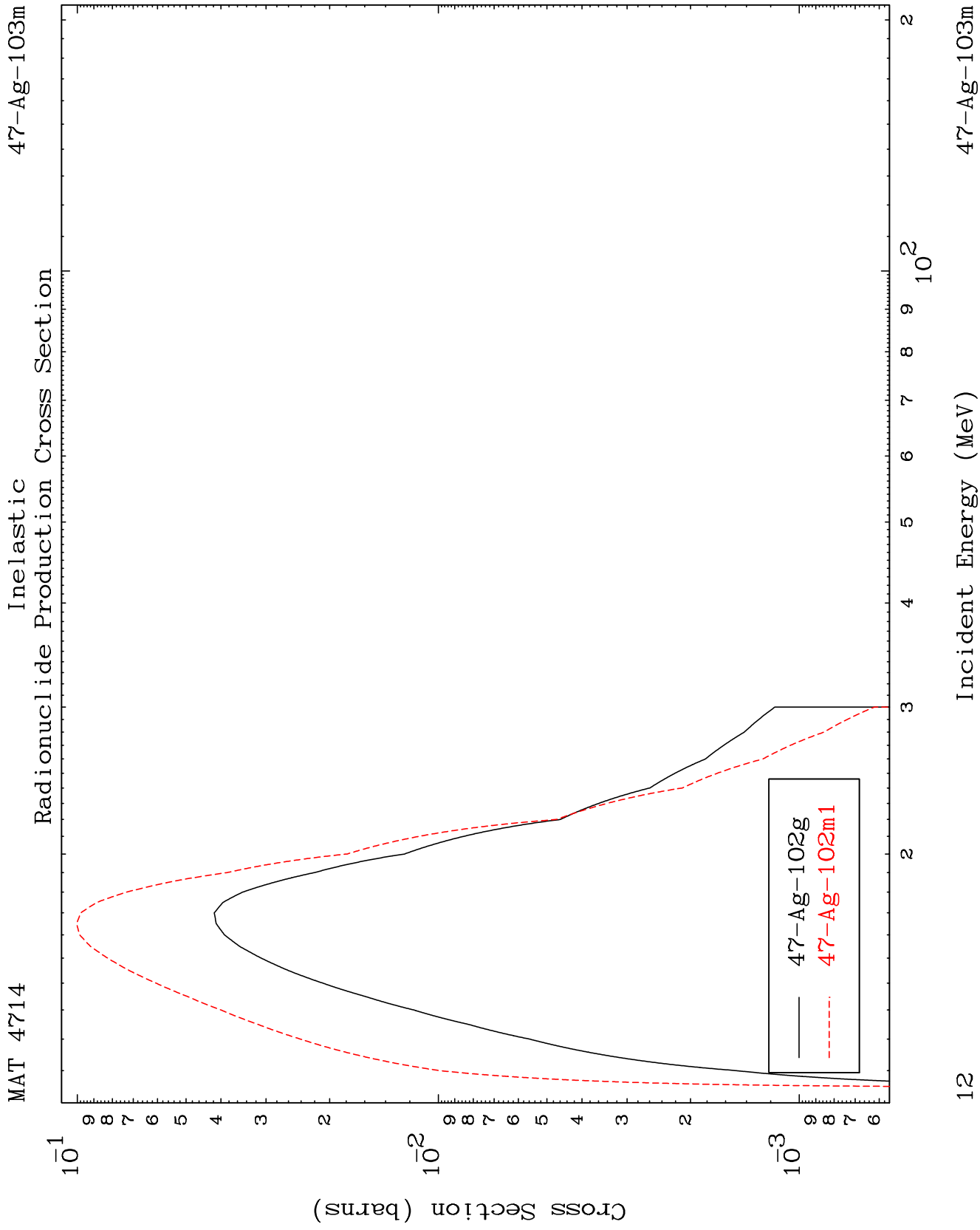
(γ, α) Levels
0 Kelvin Cross Sections

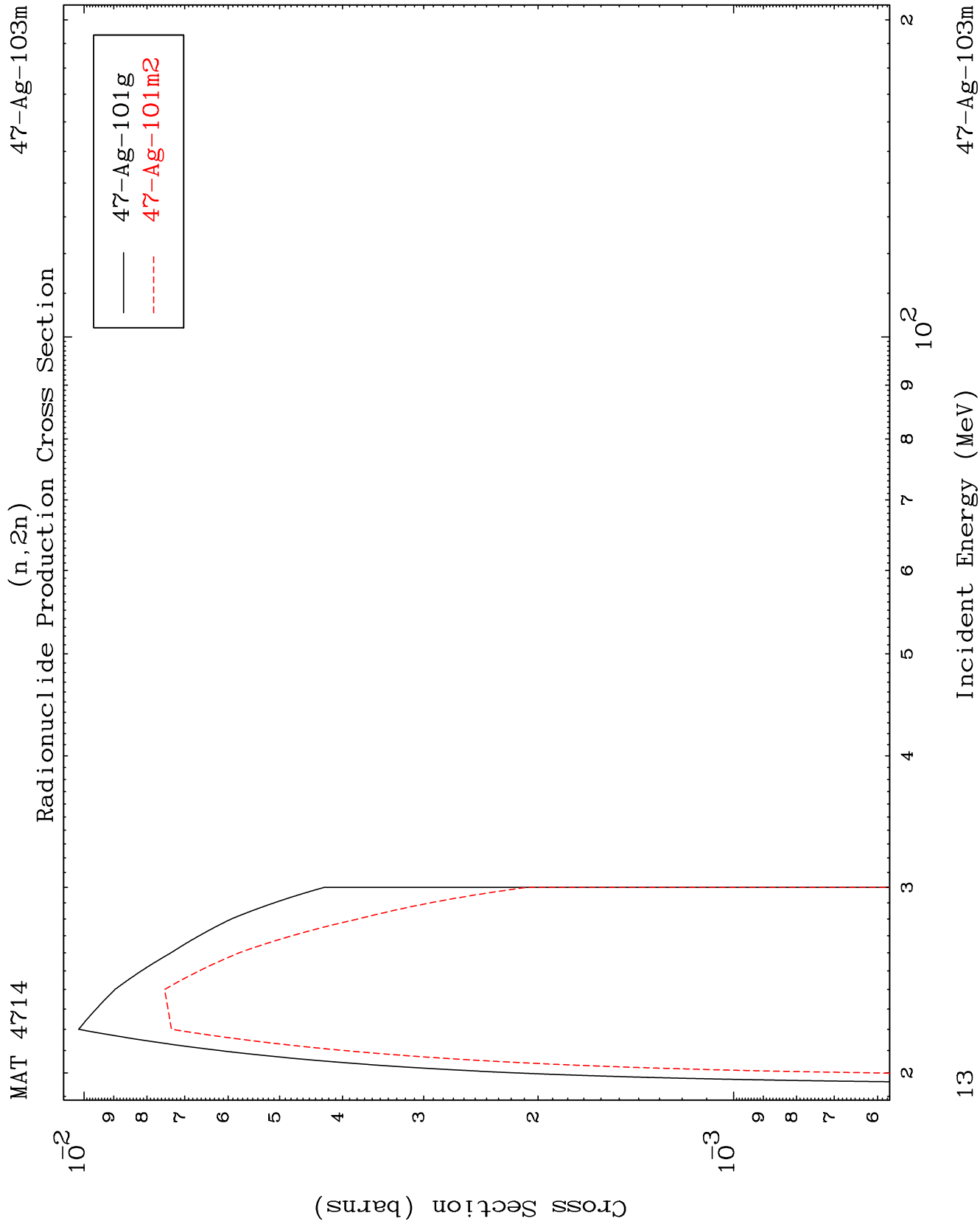


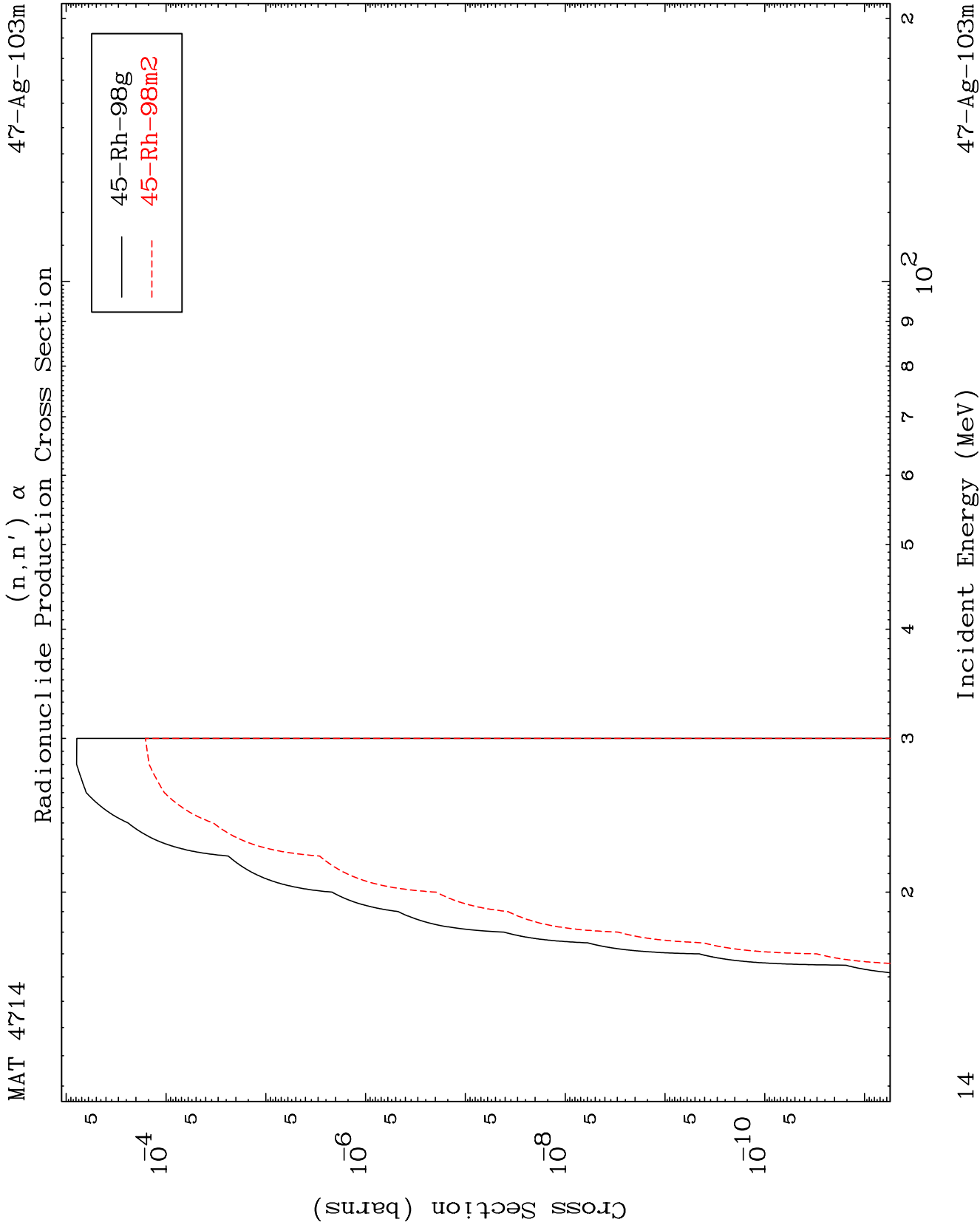
11

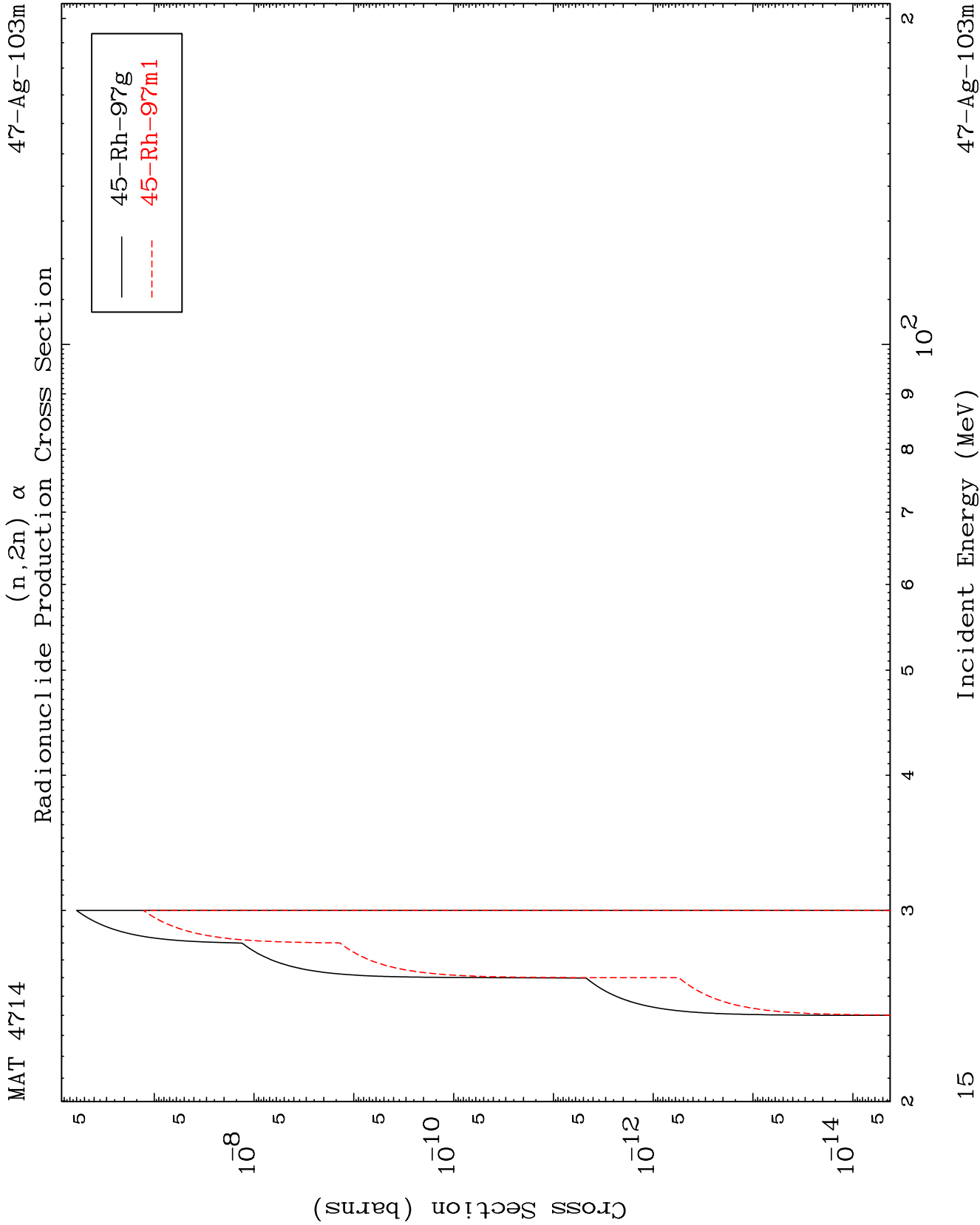
Incident Energy (MeV)

47-Ag-103m





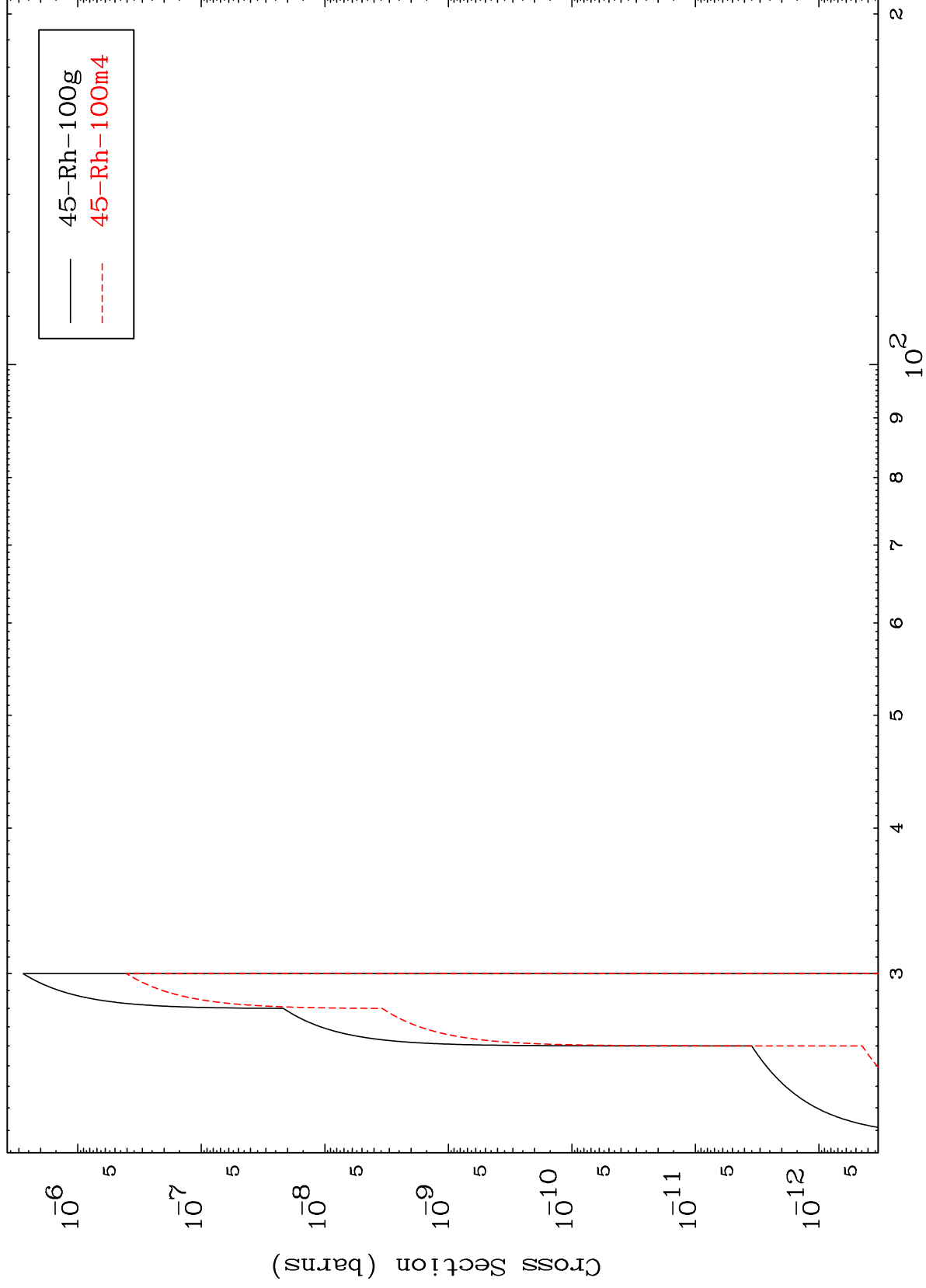




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47-Ag-103m

(n,2n) p
Radionuclide Production Cross Section



47-Ag-103m

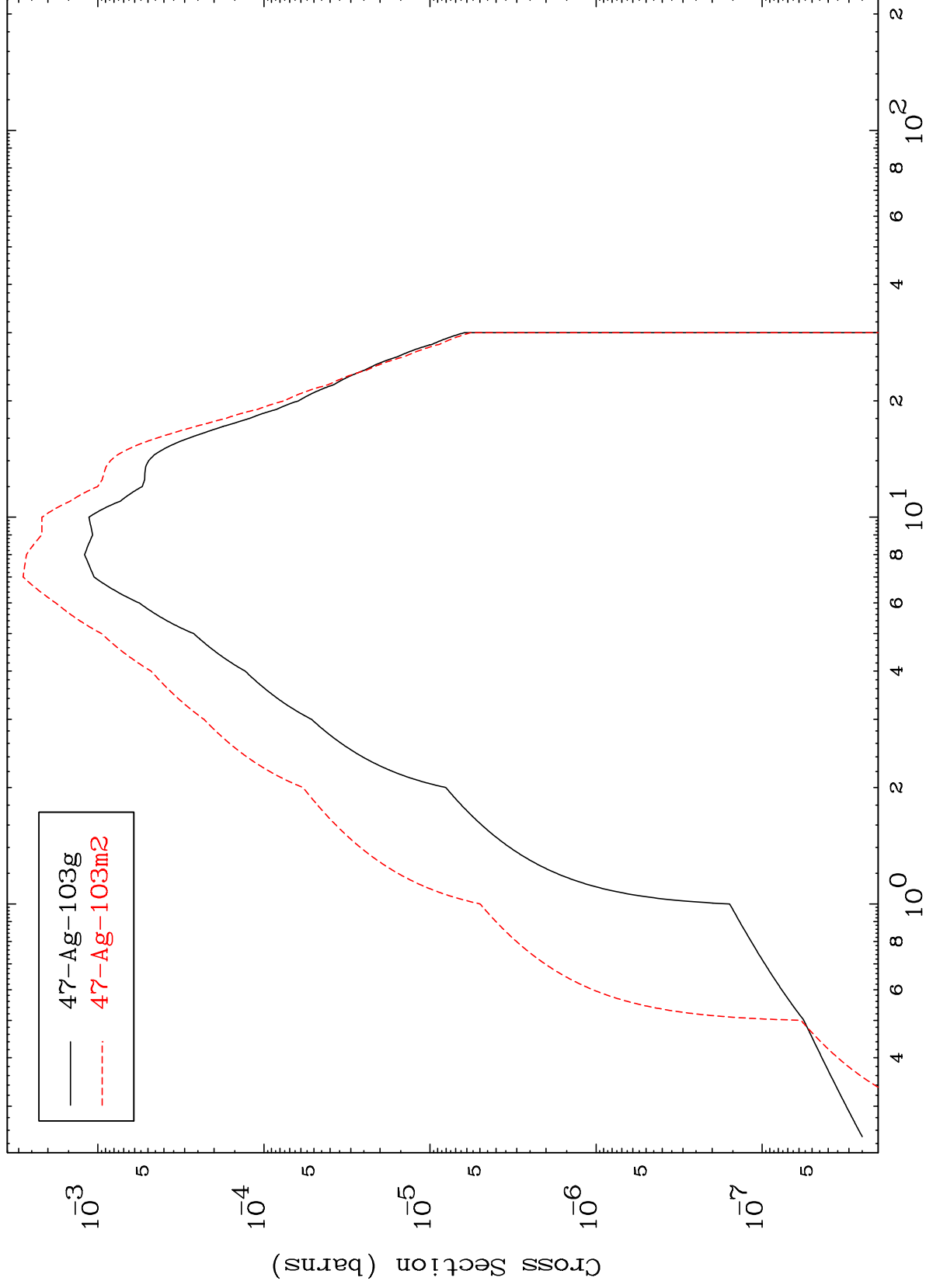
Incident Energy (MeV)

16

MAT 4714

47-Ag-103m

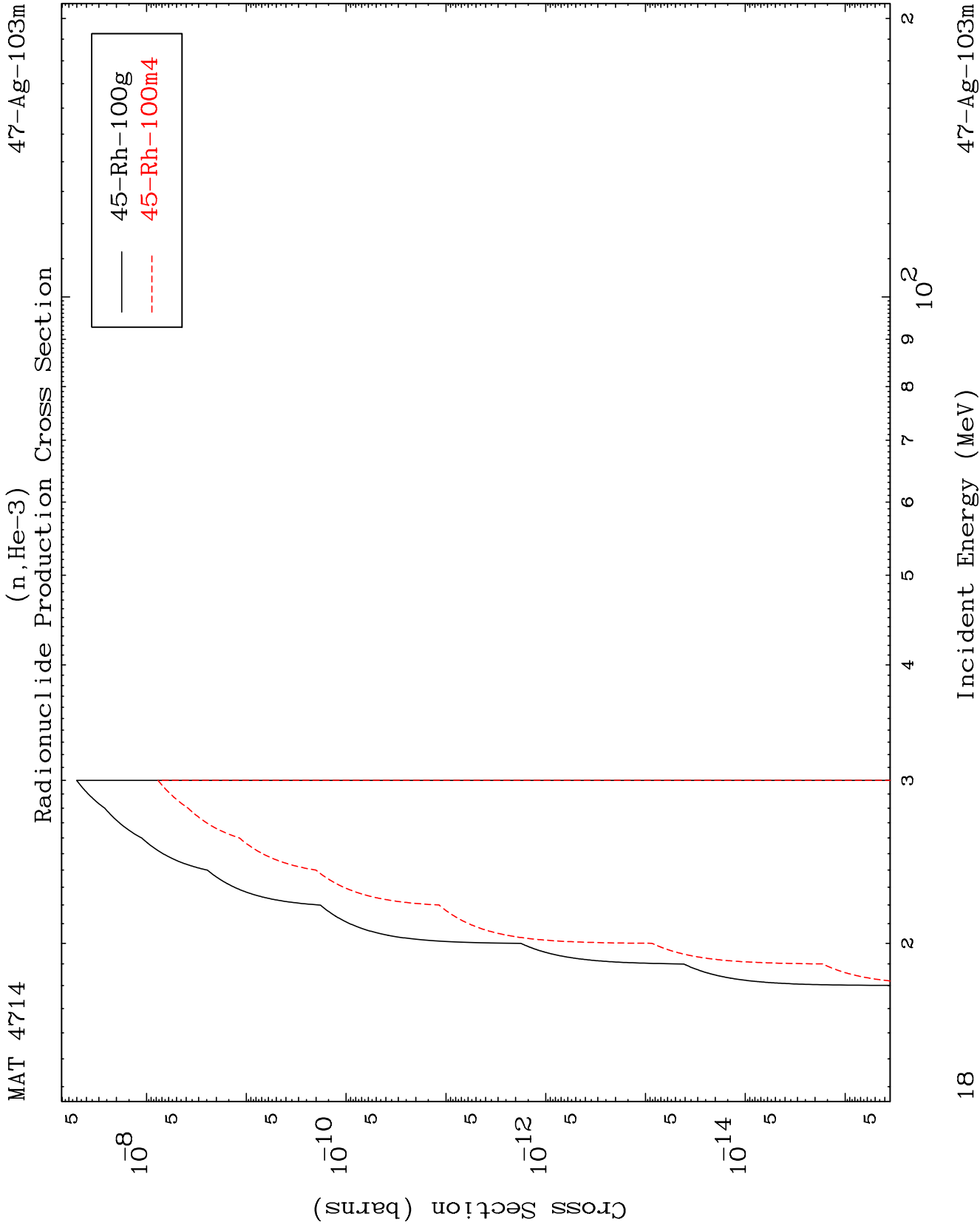
Radionuclide Production Cross Section

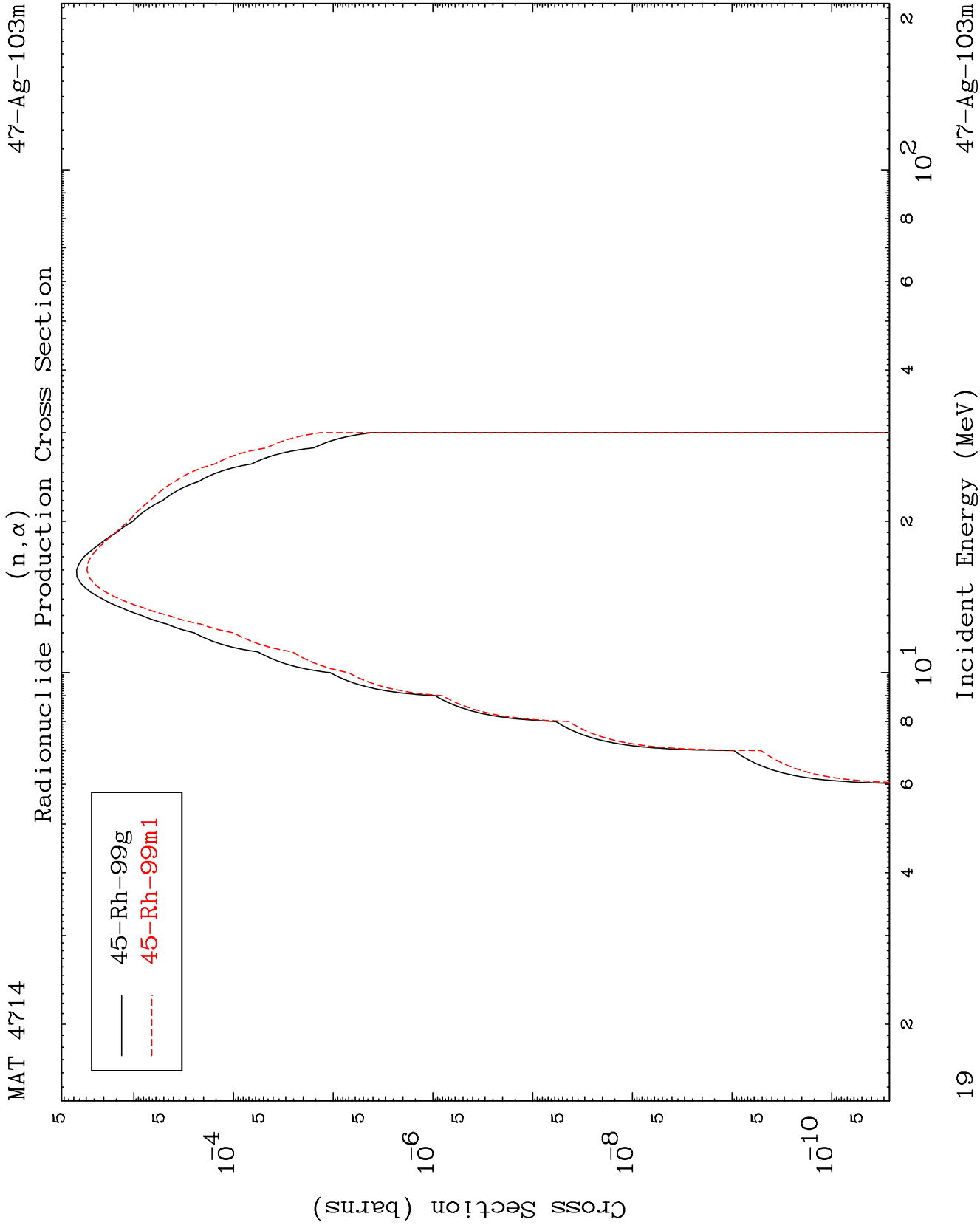


47-Ag-103m

Incident Energy (MeV)

17

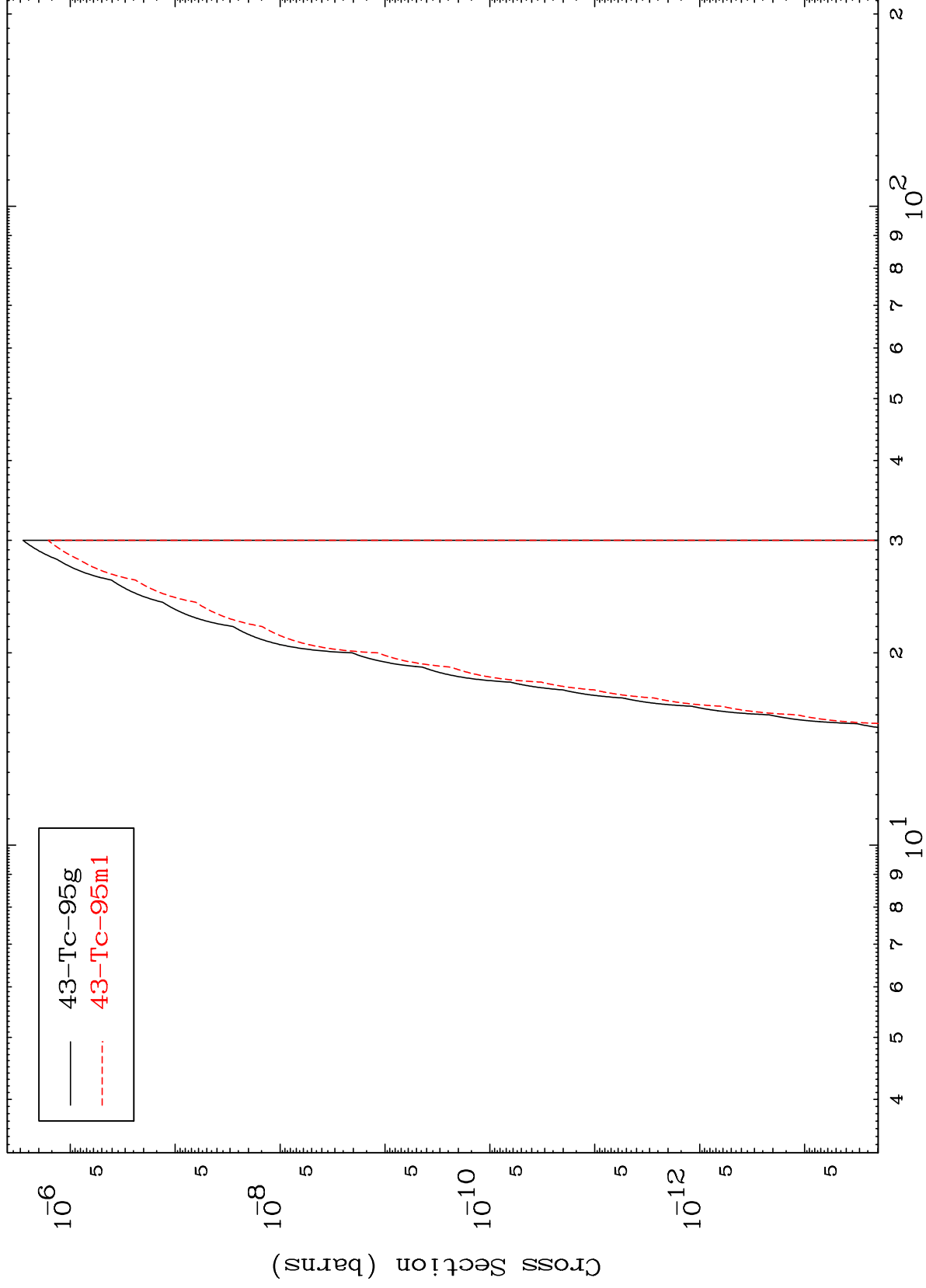




MAT 4714

47-Ag-103m

(n,2α)
Radionuclide Production Cross Section



20

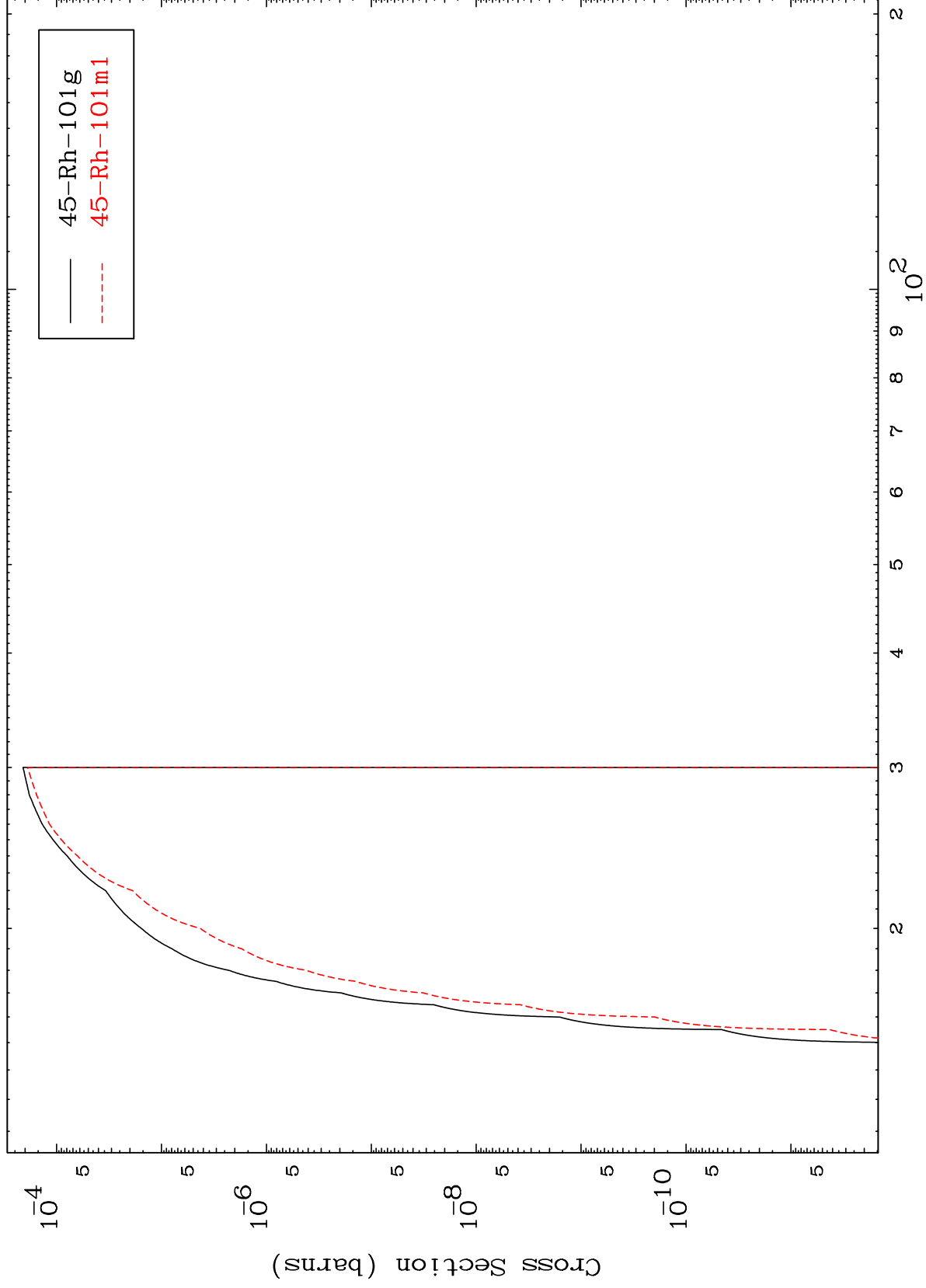
Incident Energy (MeV)

47-Ag-103m

MAT 4714

47-Ag-103m

(n,2p)
Radionuclide Production Cross Section



47-Ag-103m

Incident Energy (MeV)

21

