

Program EVALPLOT
(Version 2021-1)

by

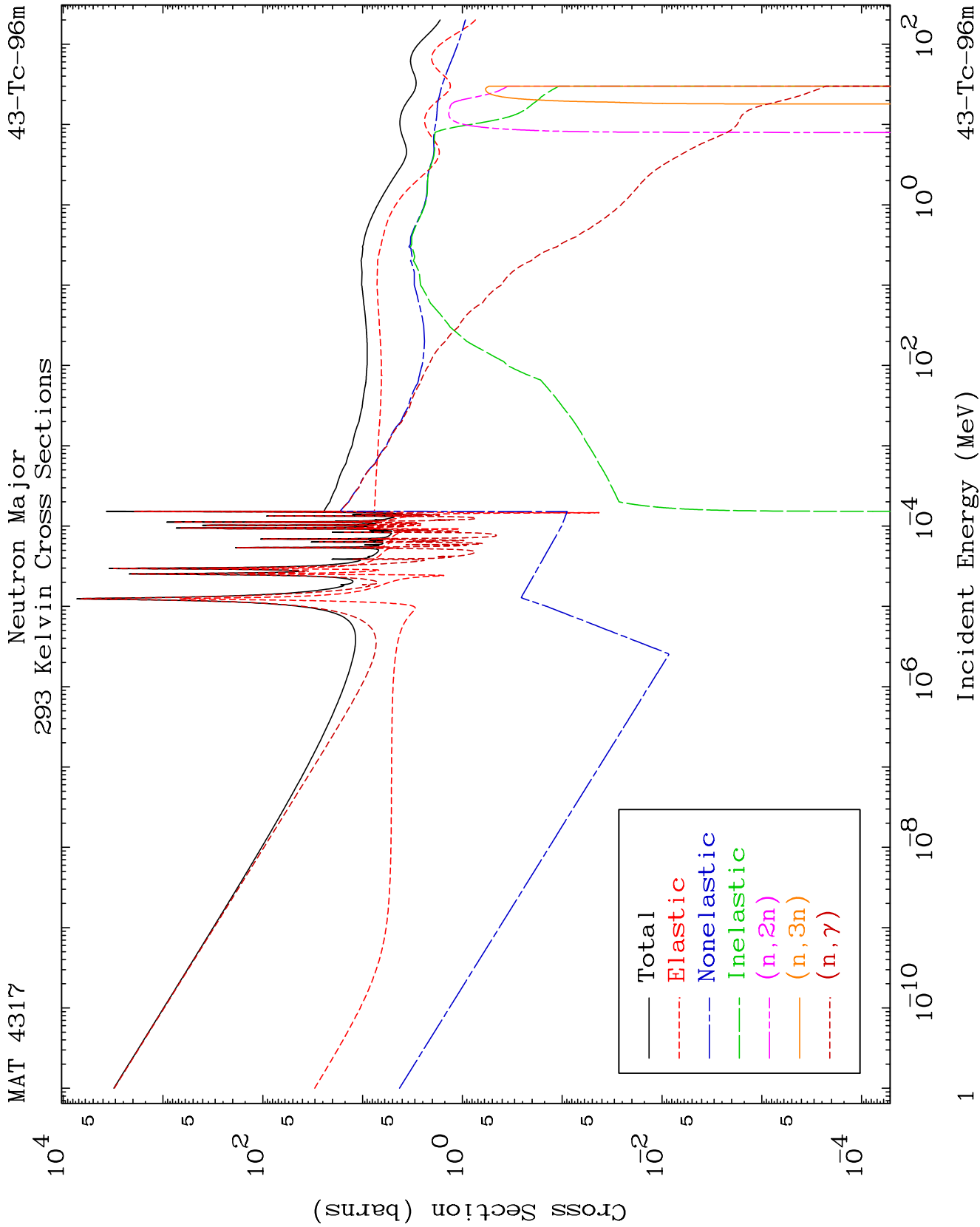
Dermott E. Cullen
(Present Contact Information)

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Press Mouse Button to Start

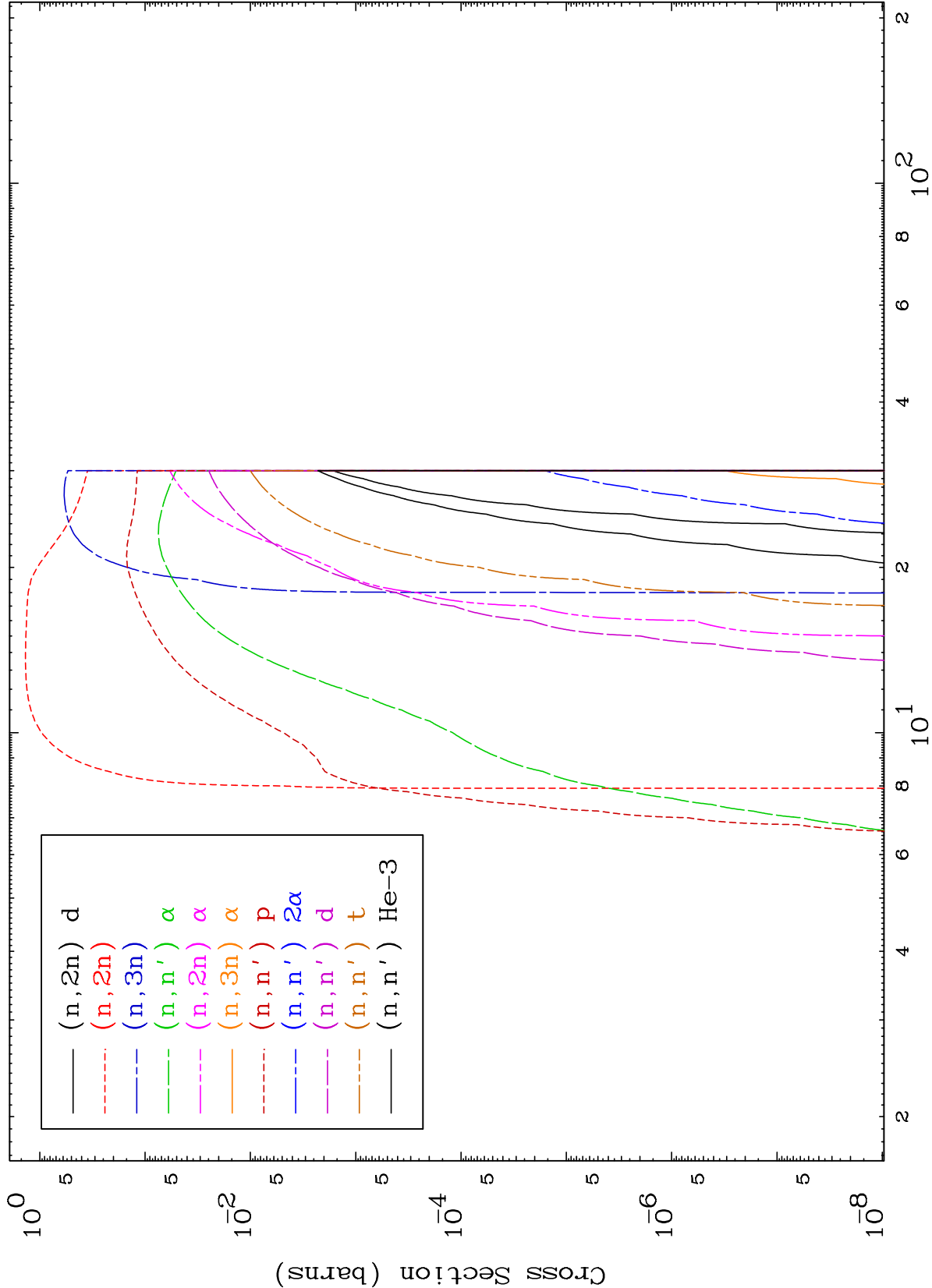


MAT 4317

Neutron Absorption

43-Tc-96m

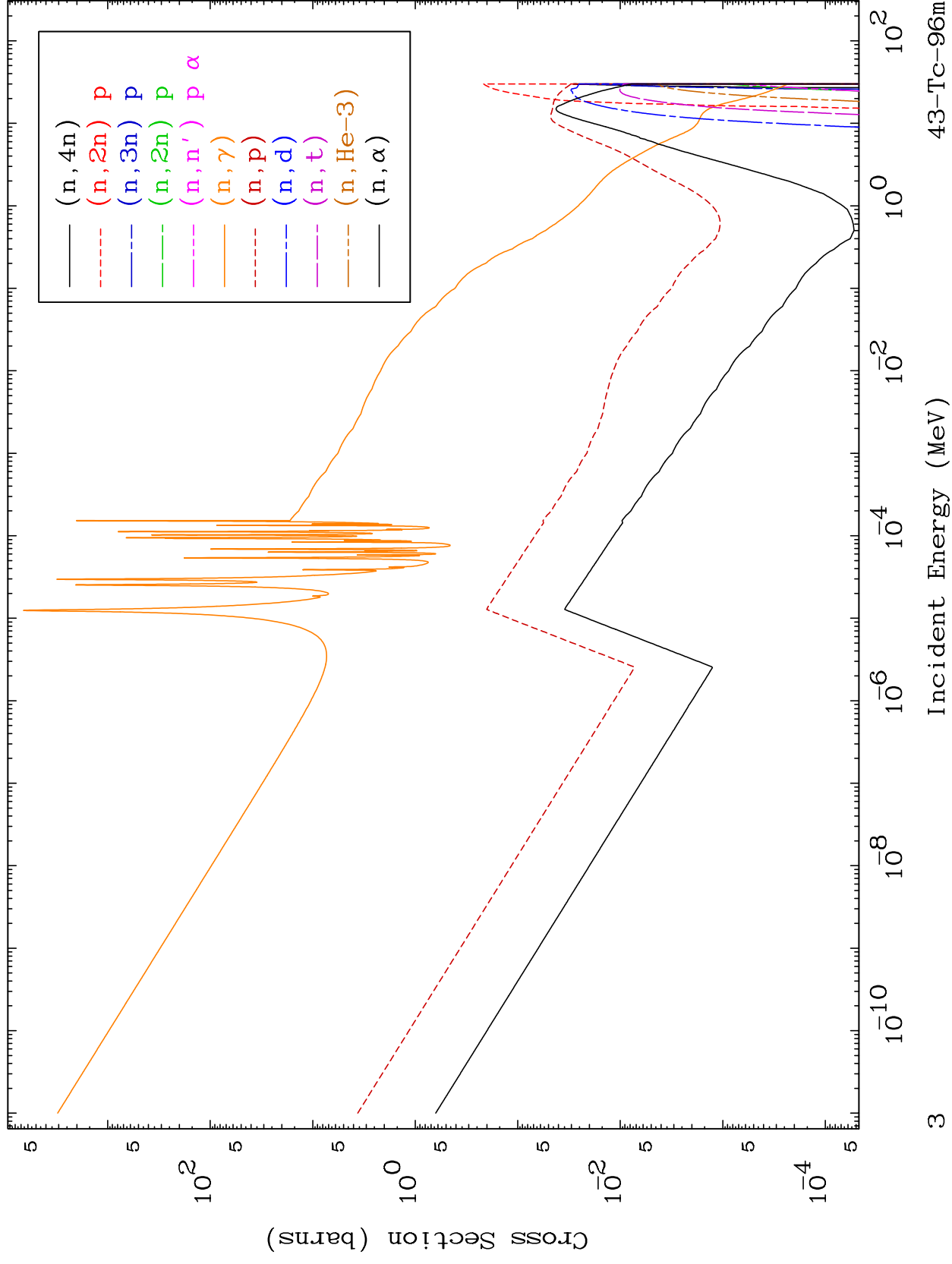
293 Kelvin Cross Sections

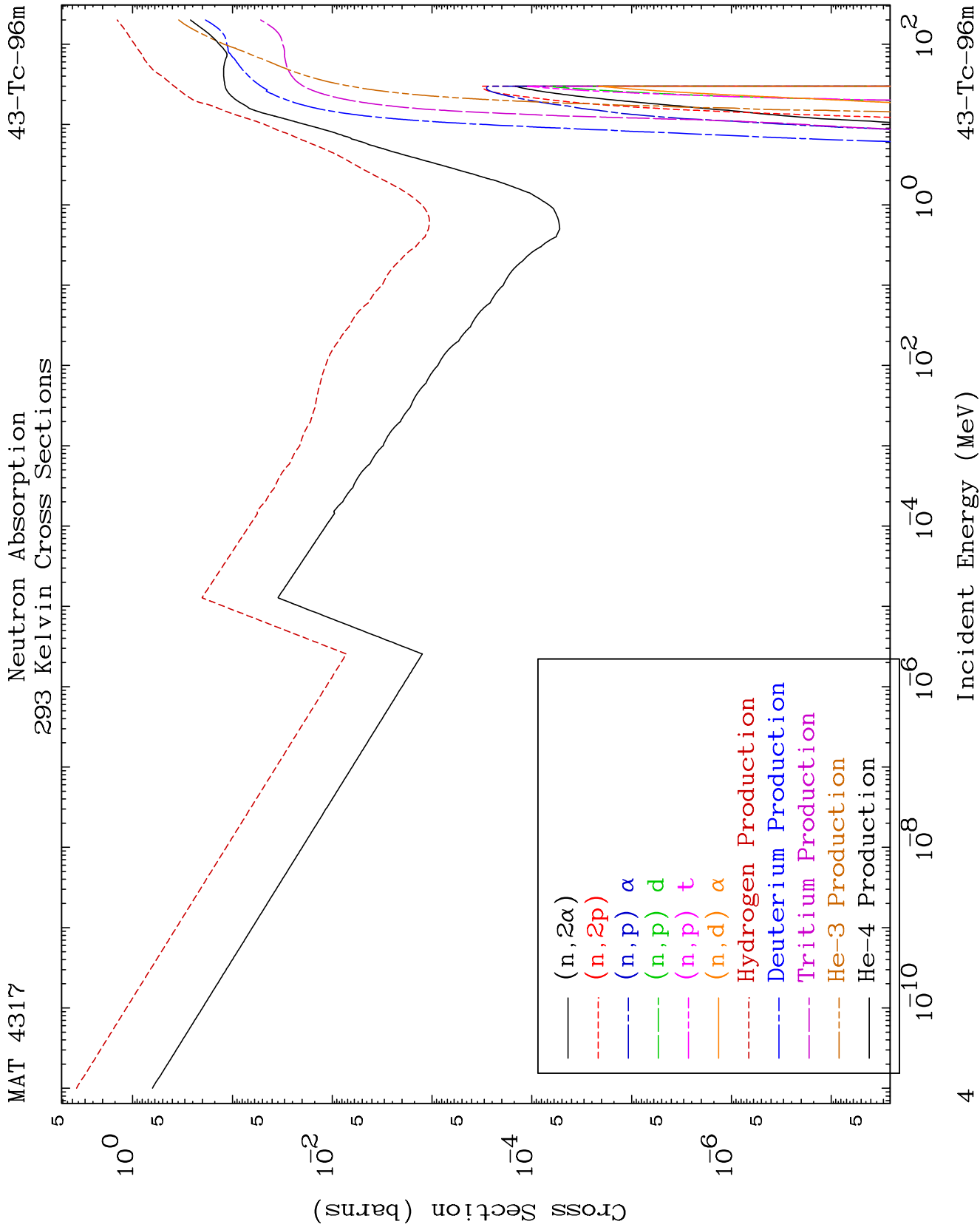


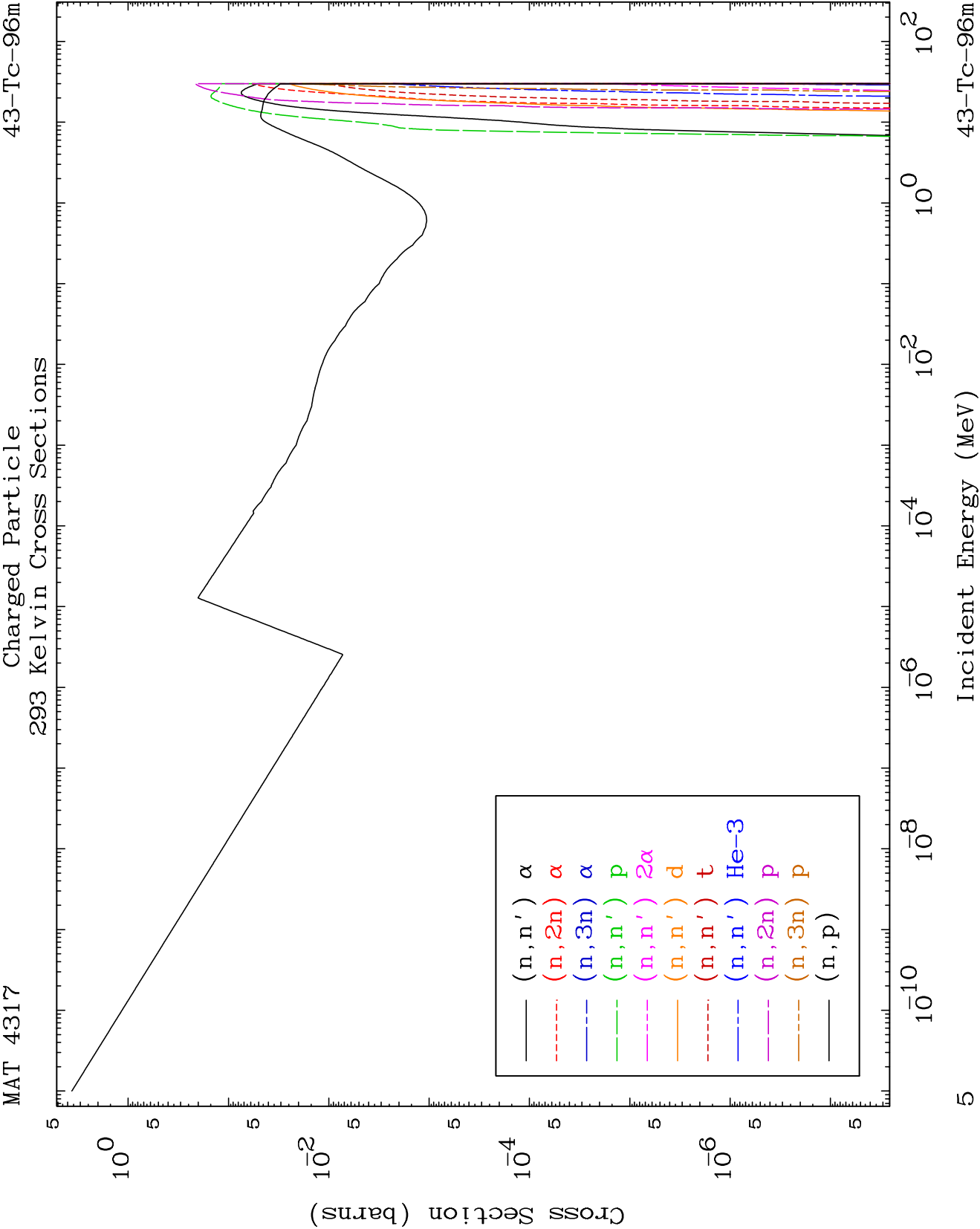
2

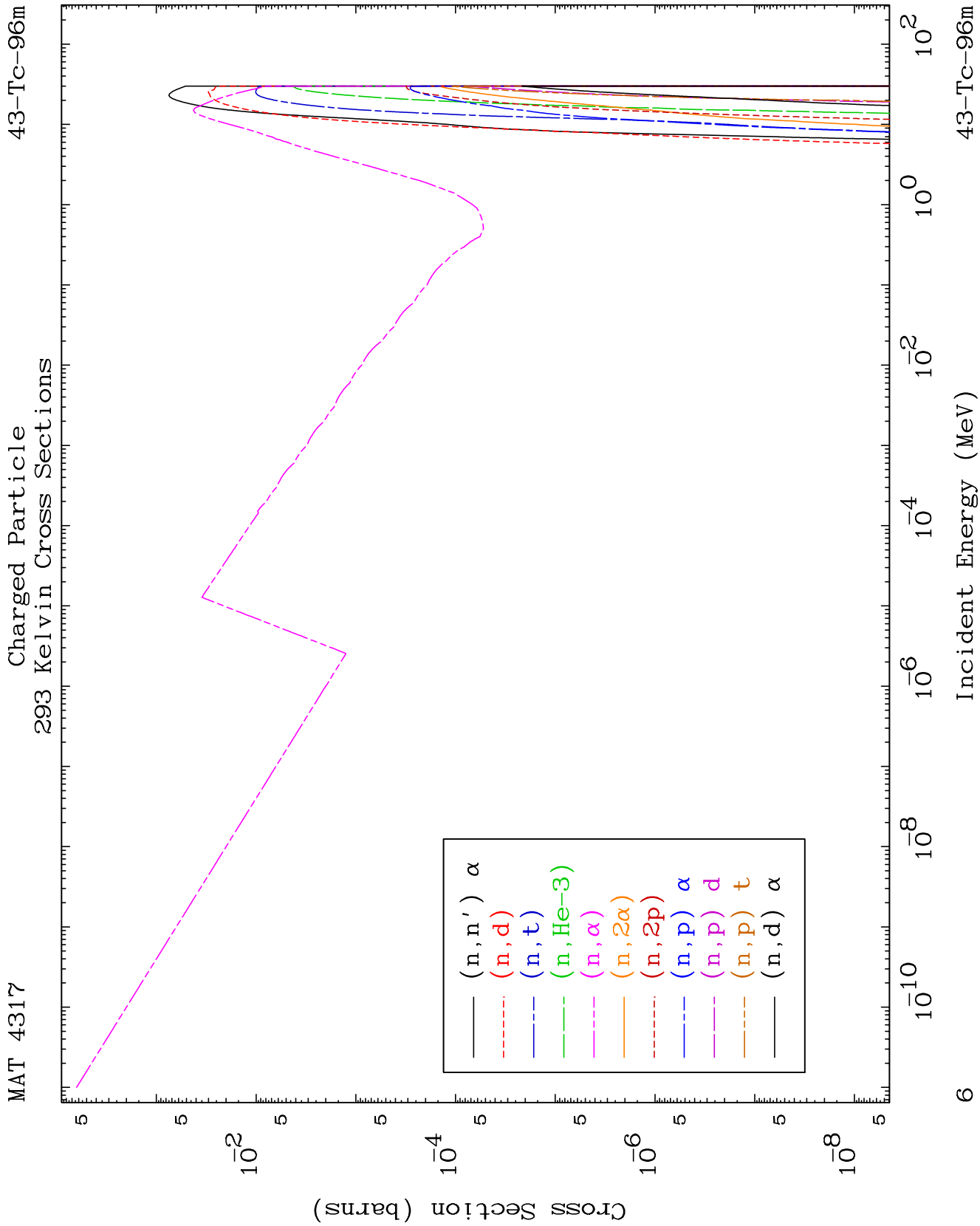
Incident Energy (MeV)

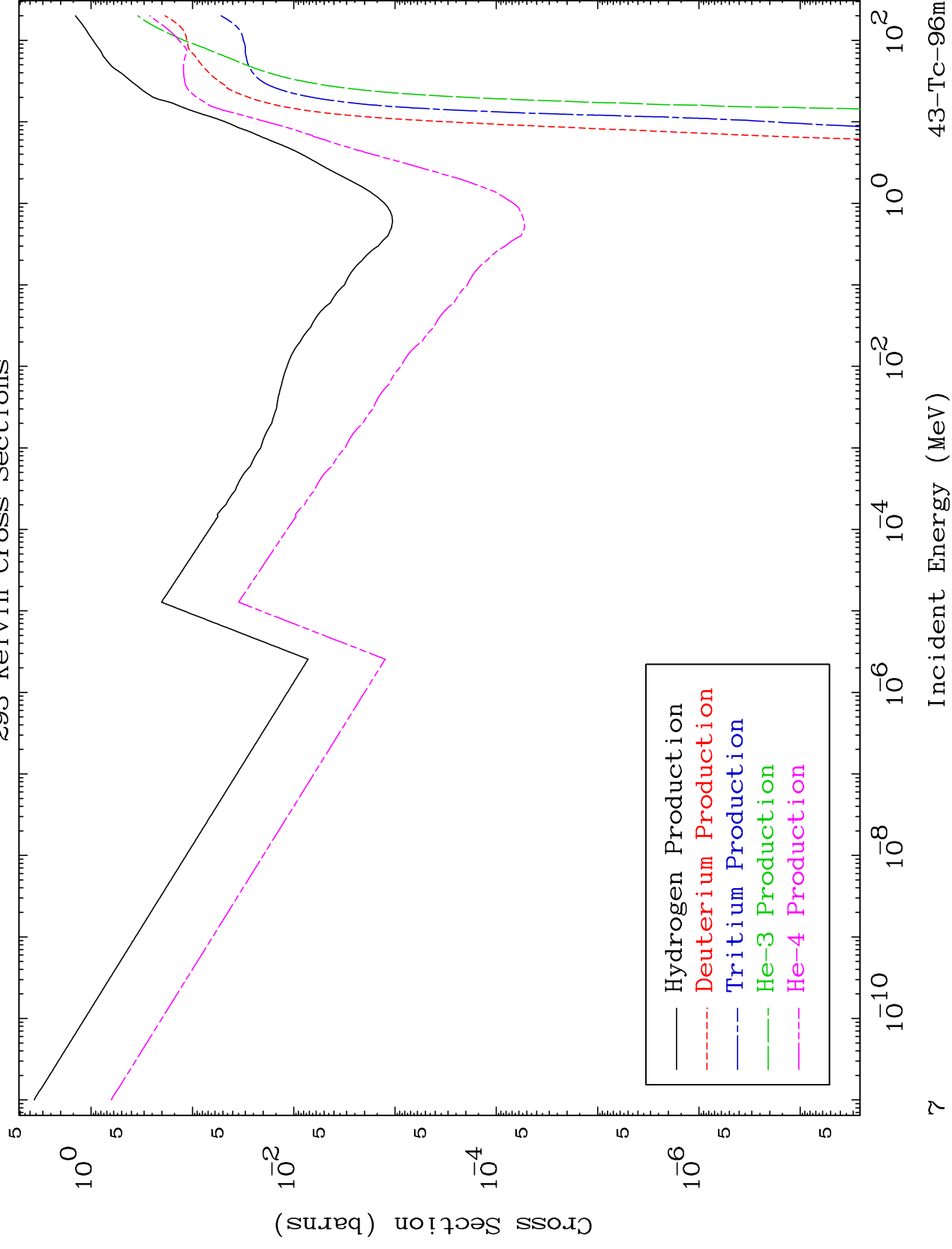
43-Tc-96m

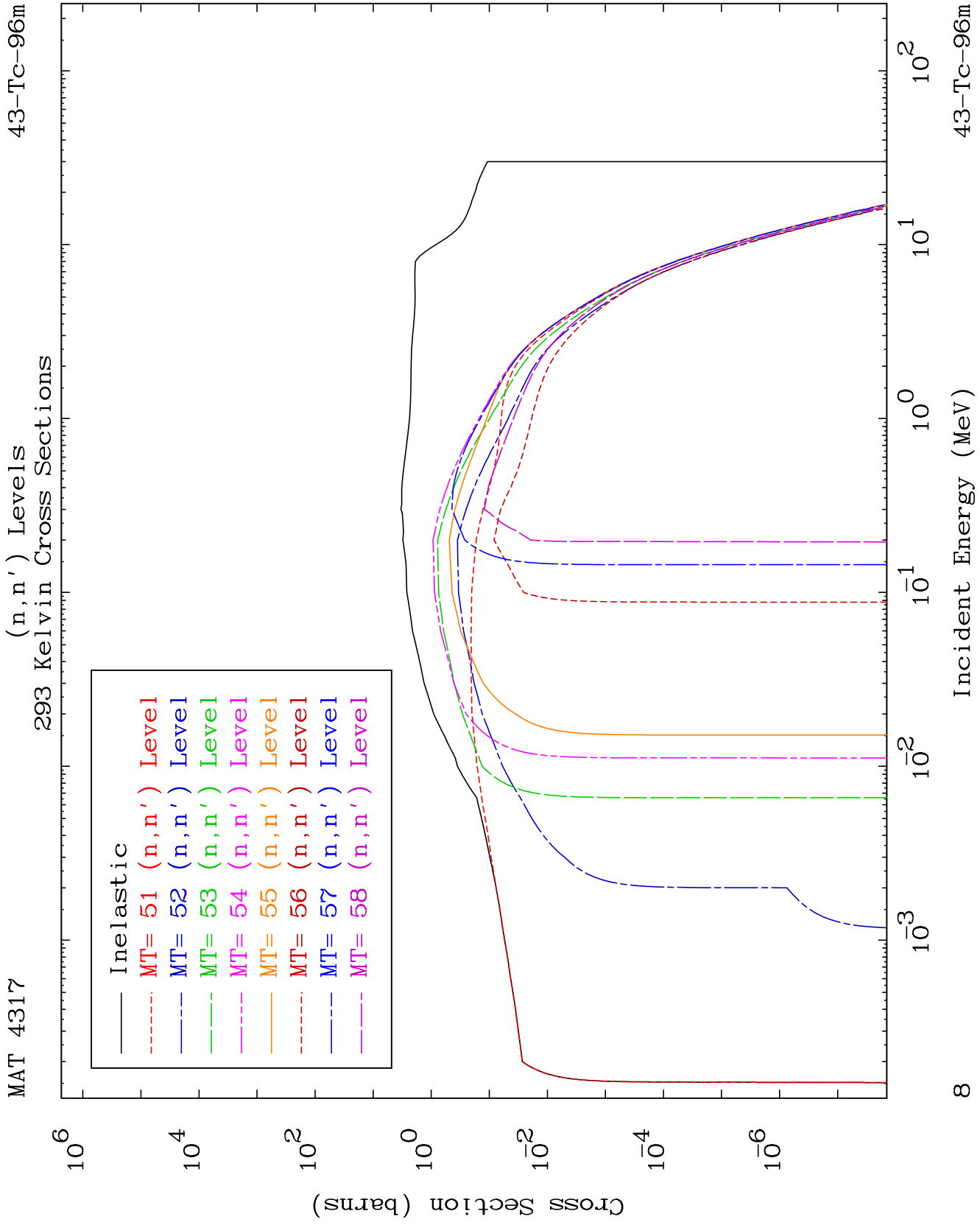


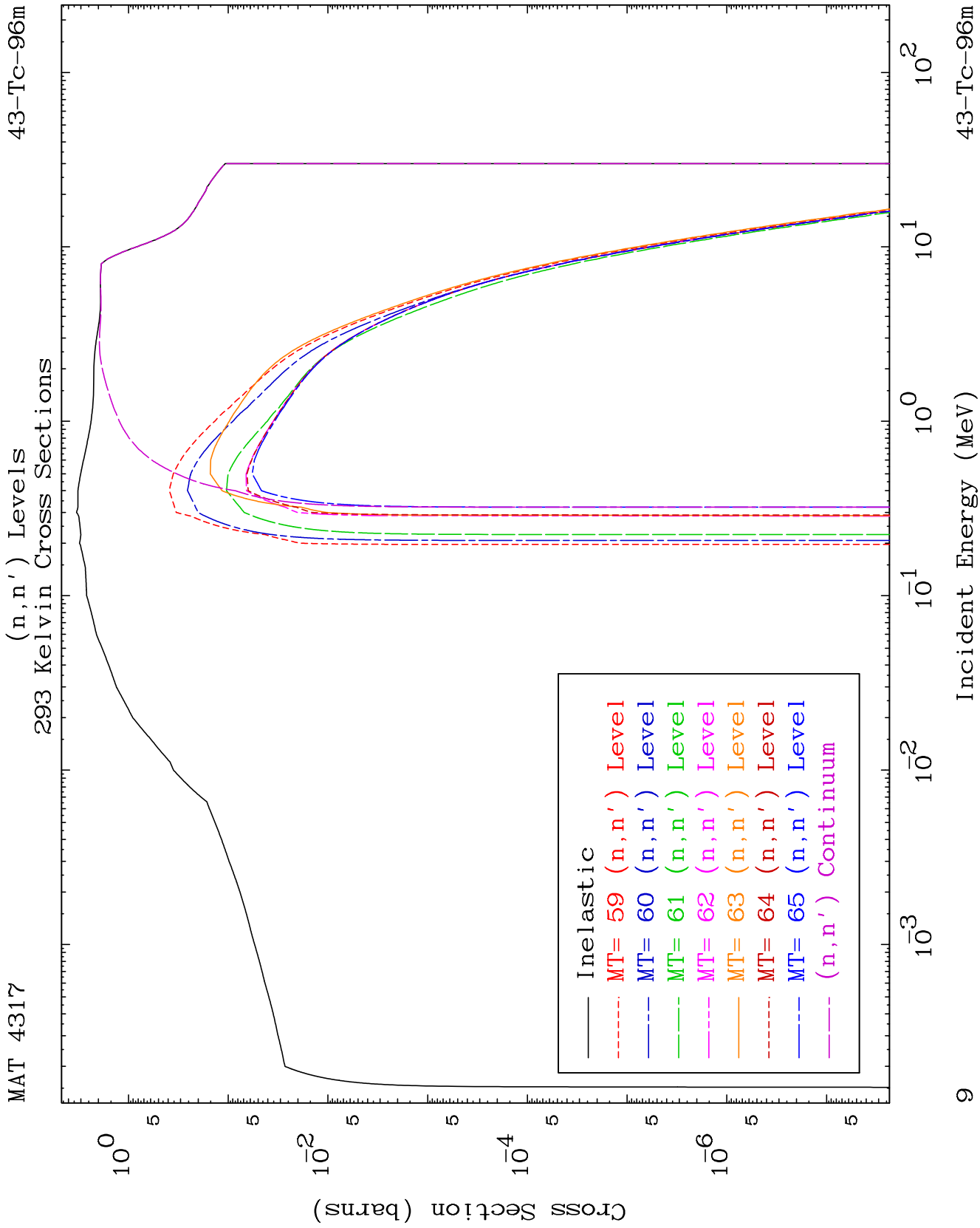


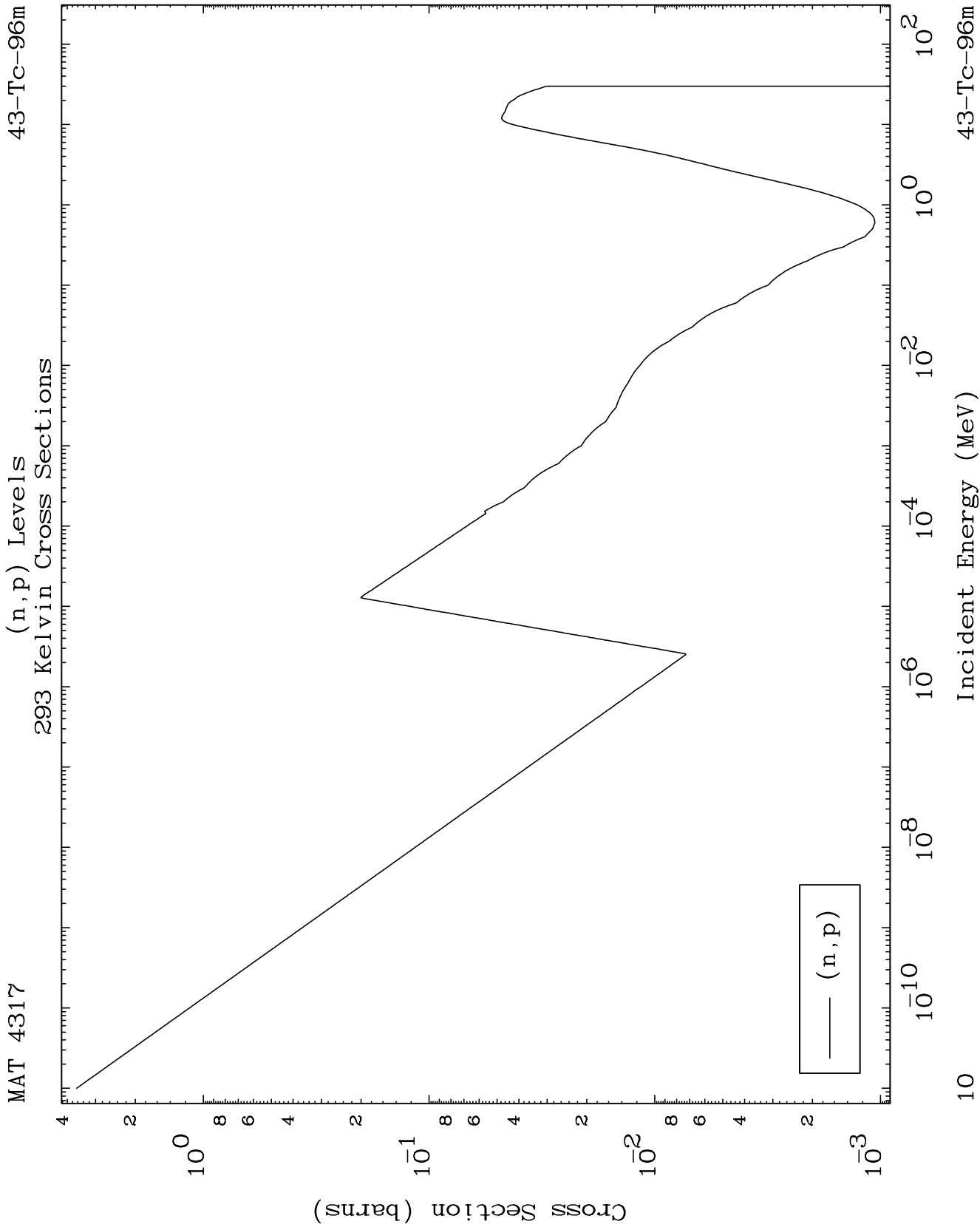


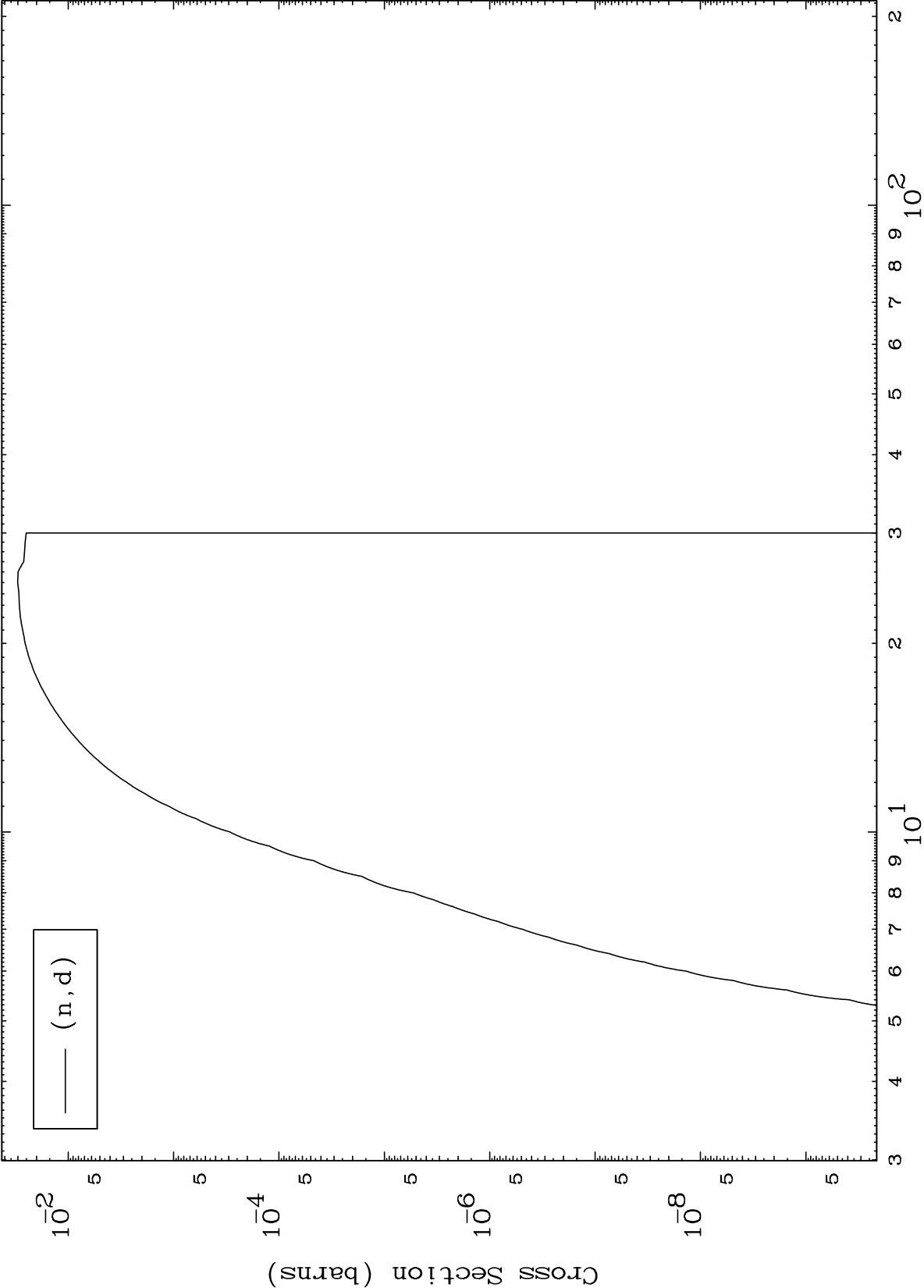


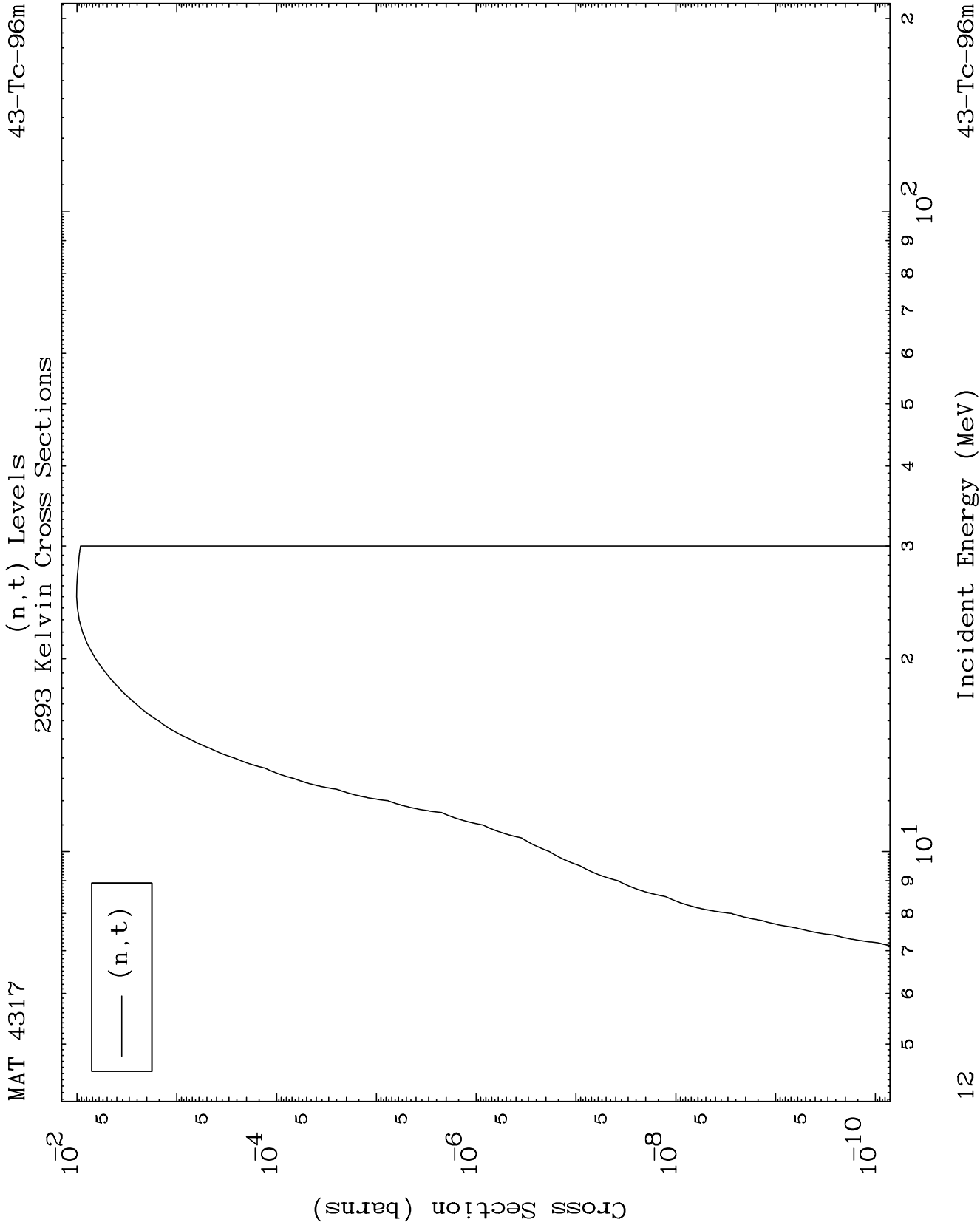


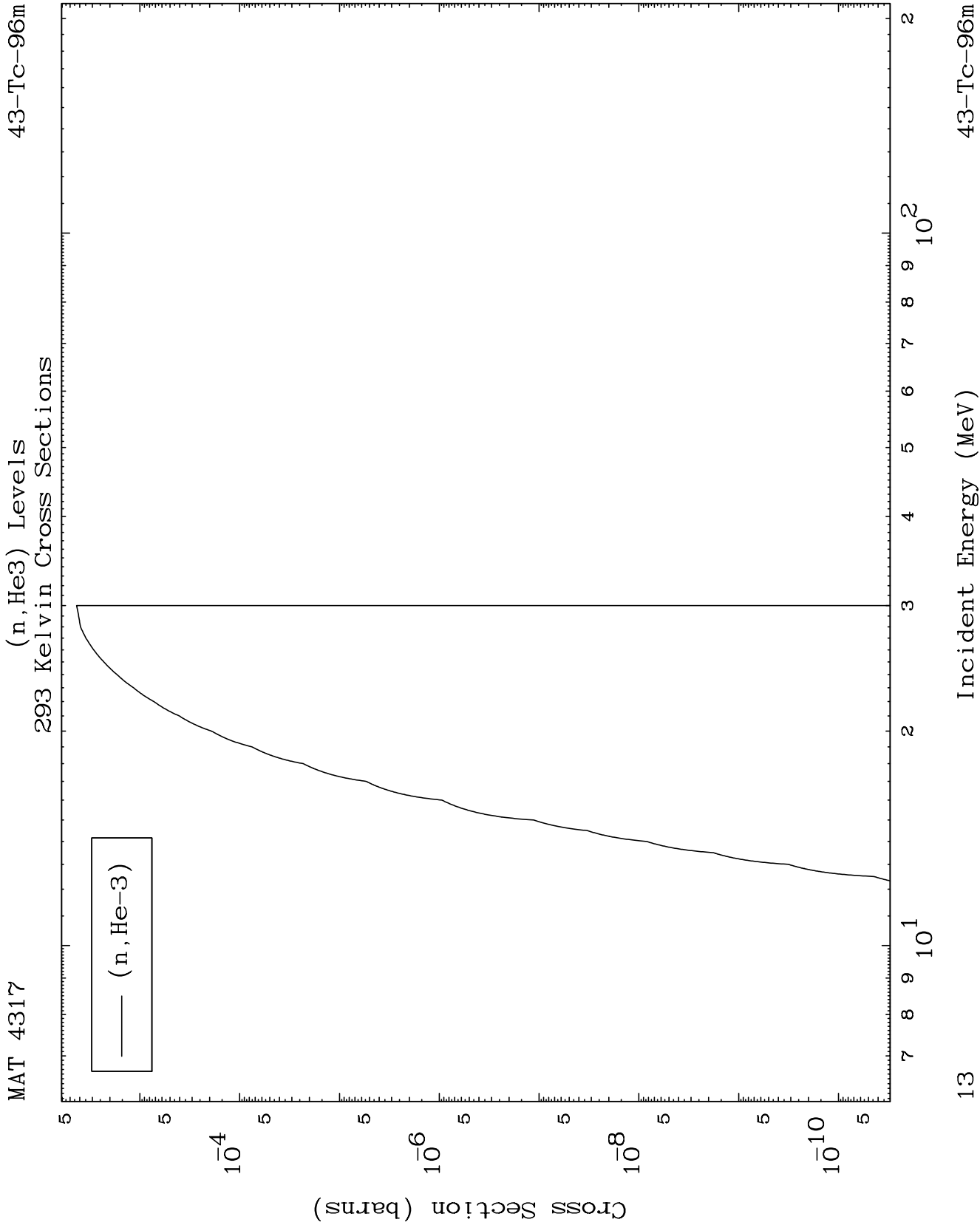


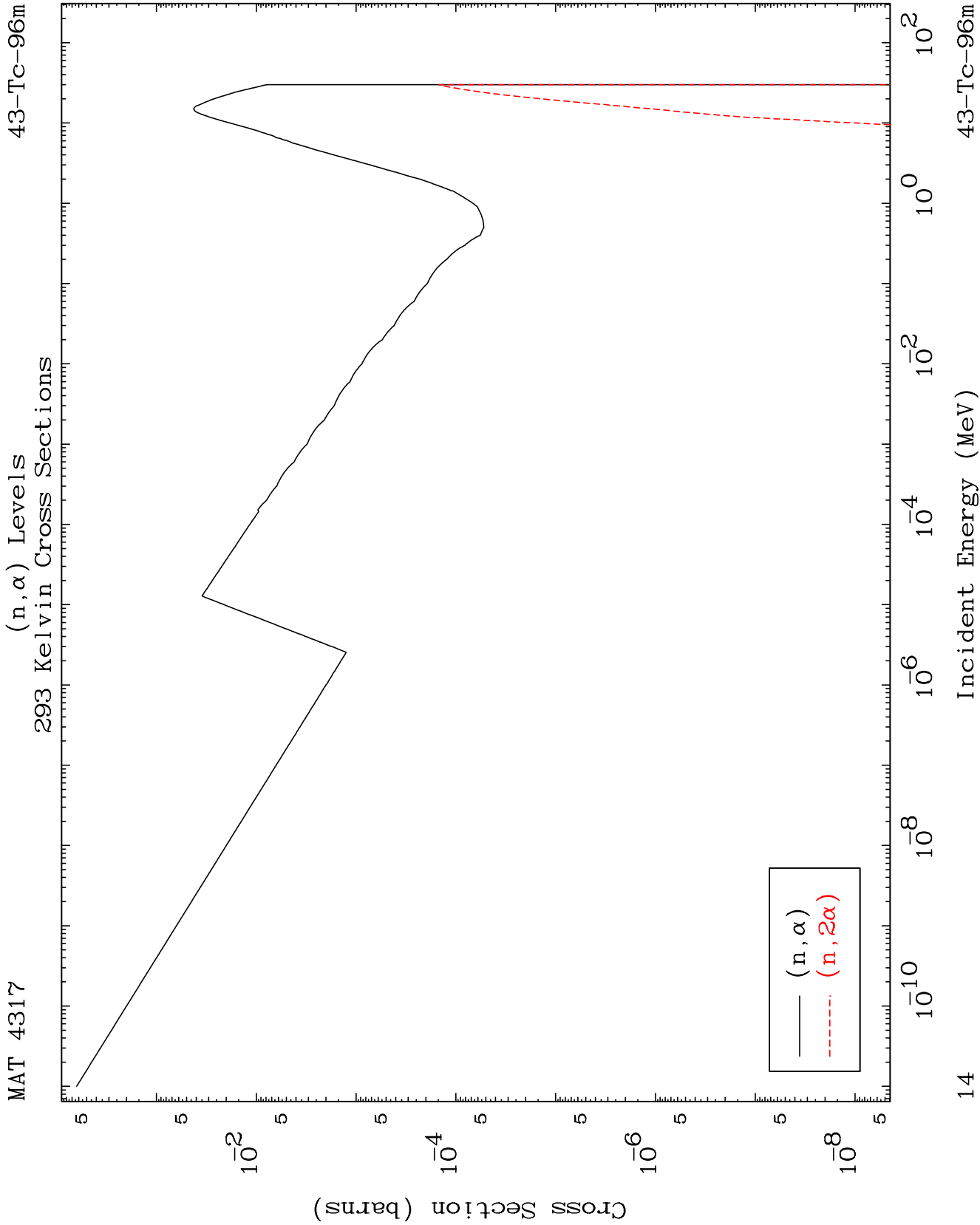


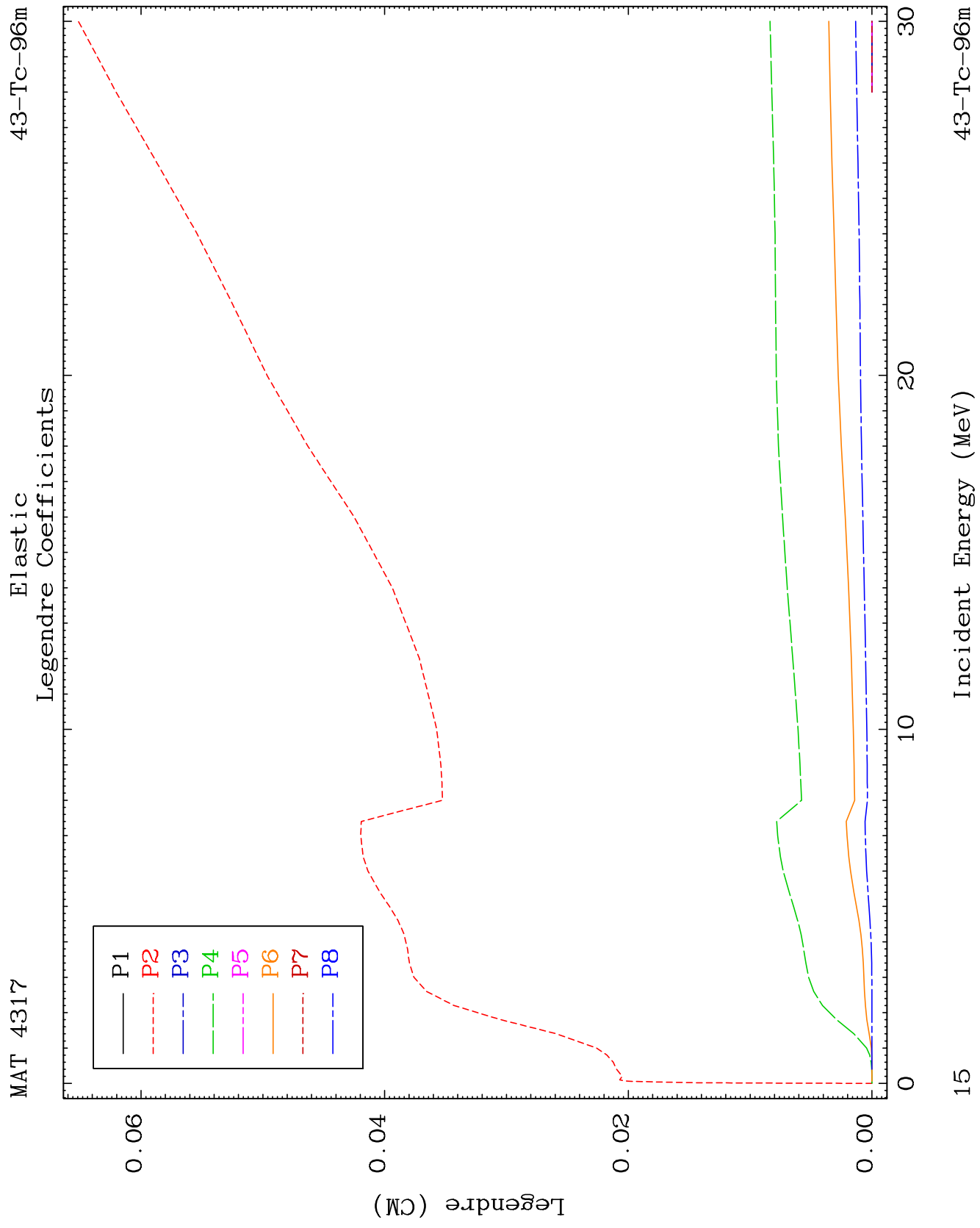


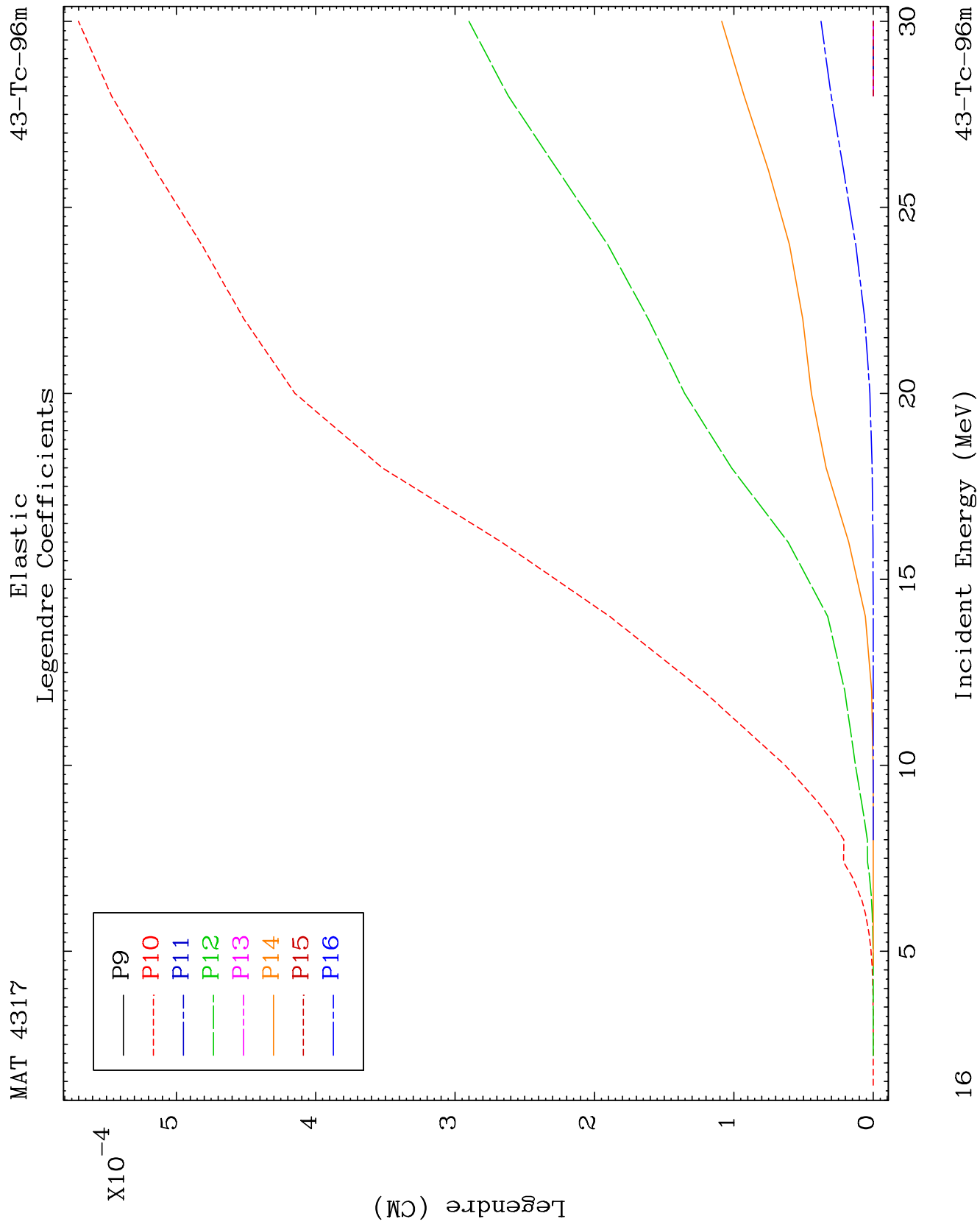


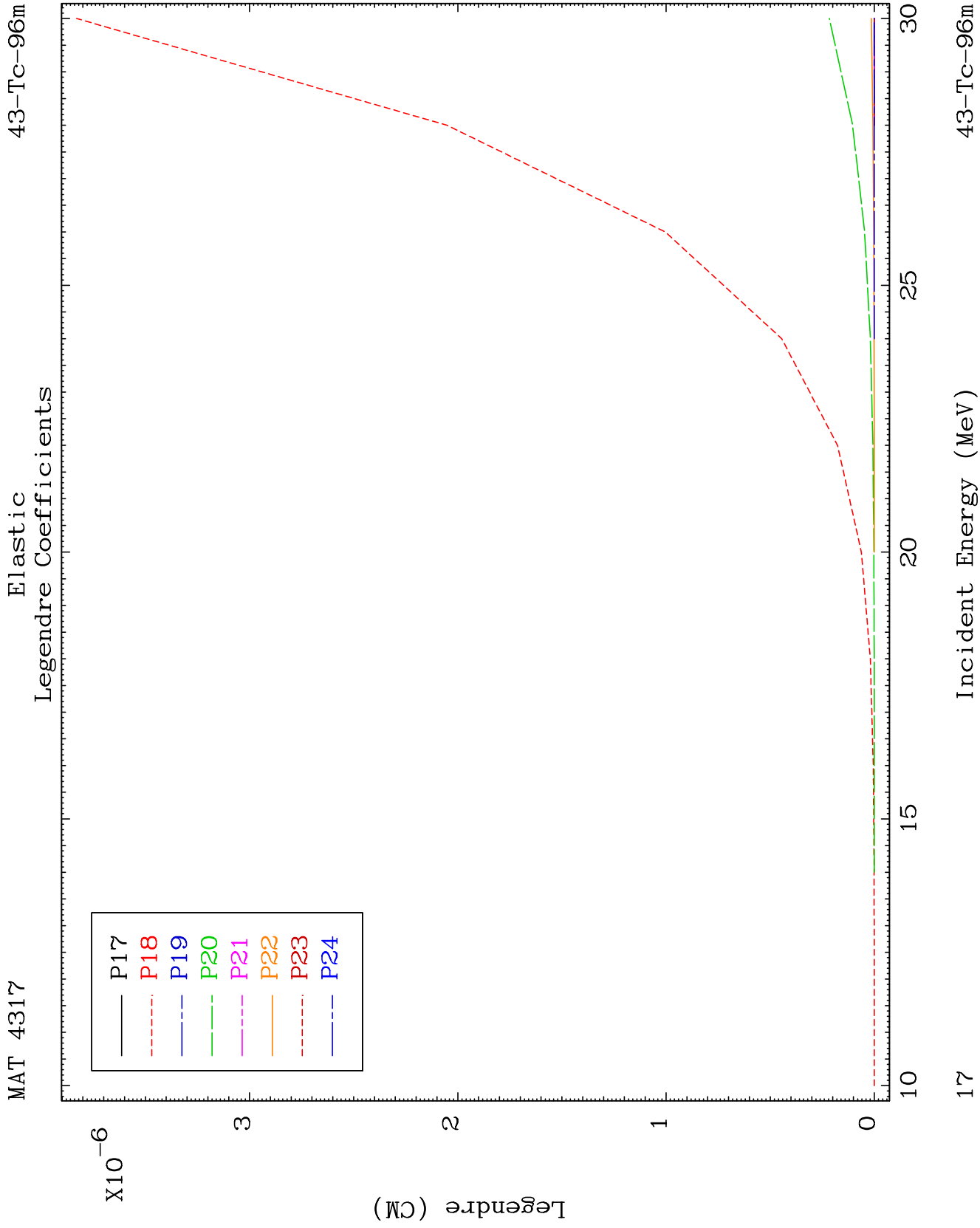




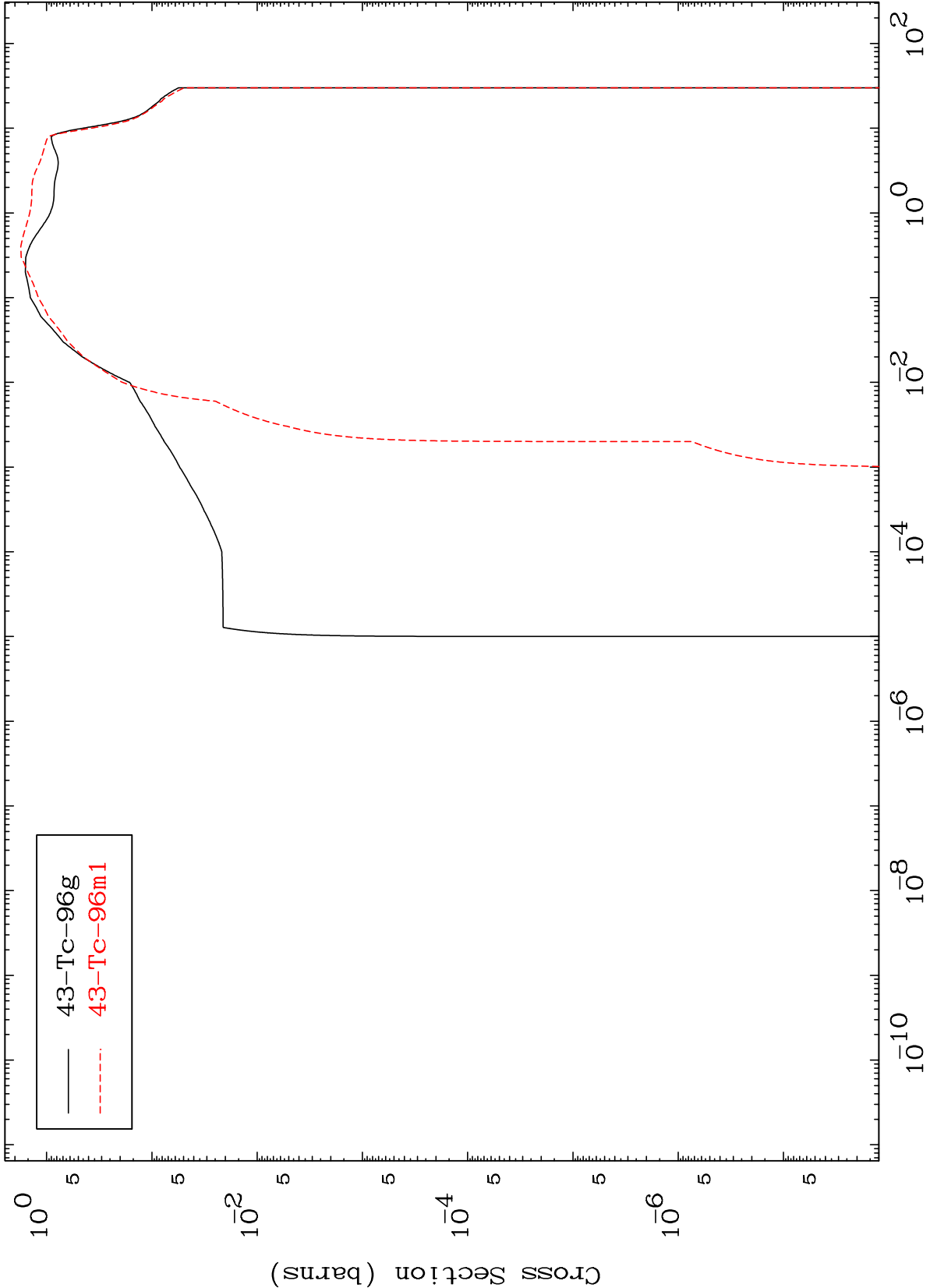


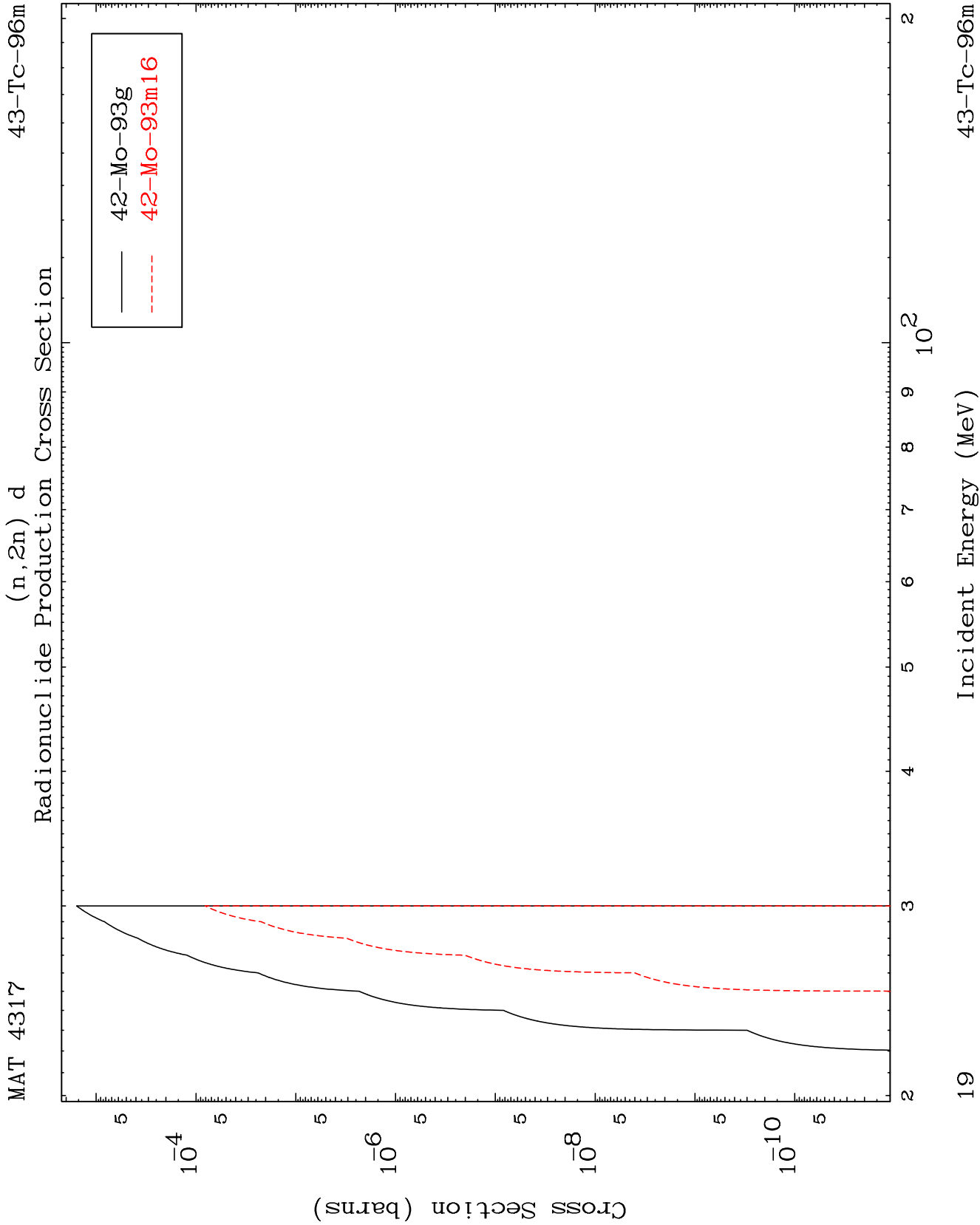






Inelastic
Radionuclide Production Cross Section

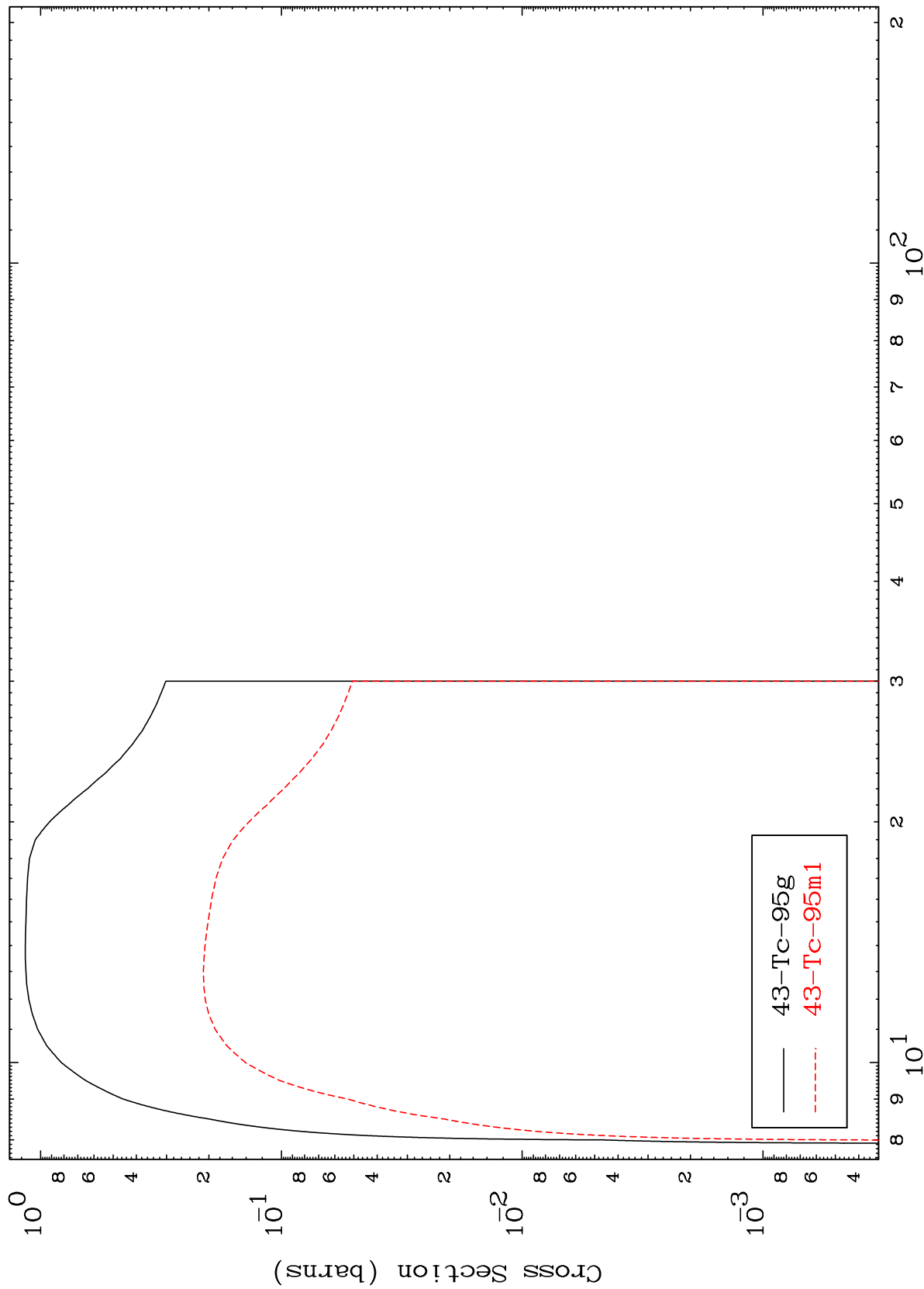




MAT 4317

43-Tc-96m

(n,2n)
Radionuclide Production Cross Section



43-Tc-96m

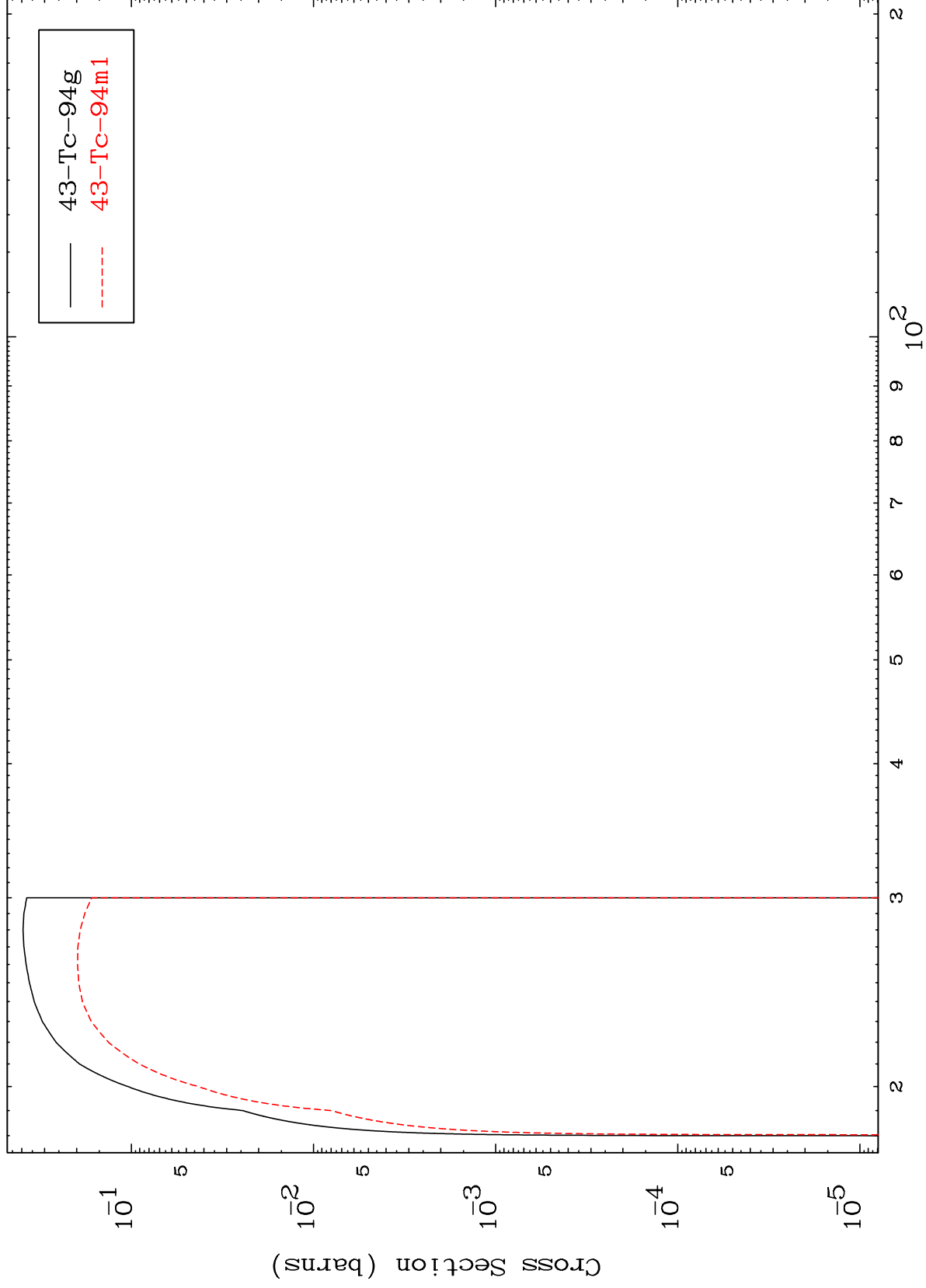
Incident Energy (MeV)

20

MAT 4317

43-Tc-96m

(n,3n)
Radionuclide Production Cross Section



21

43-Tc-96m

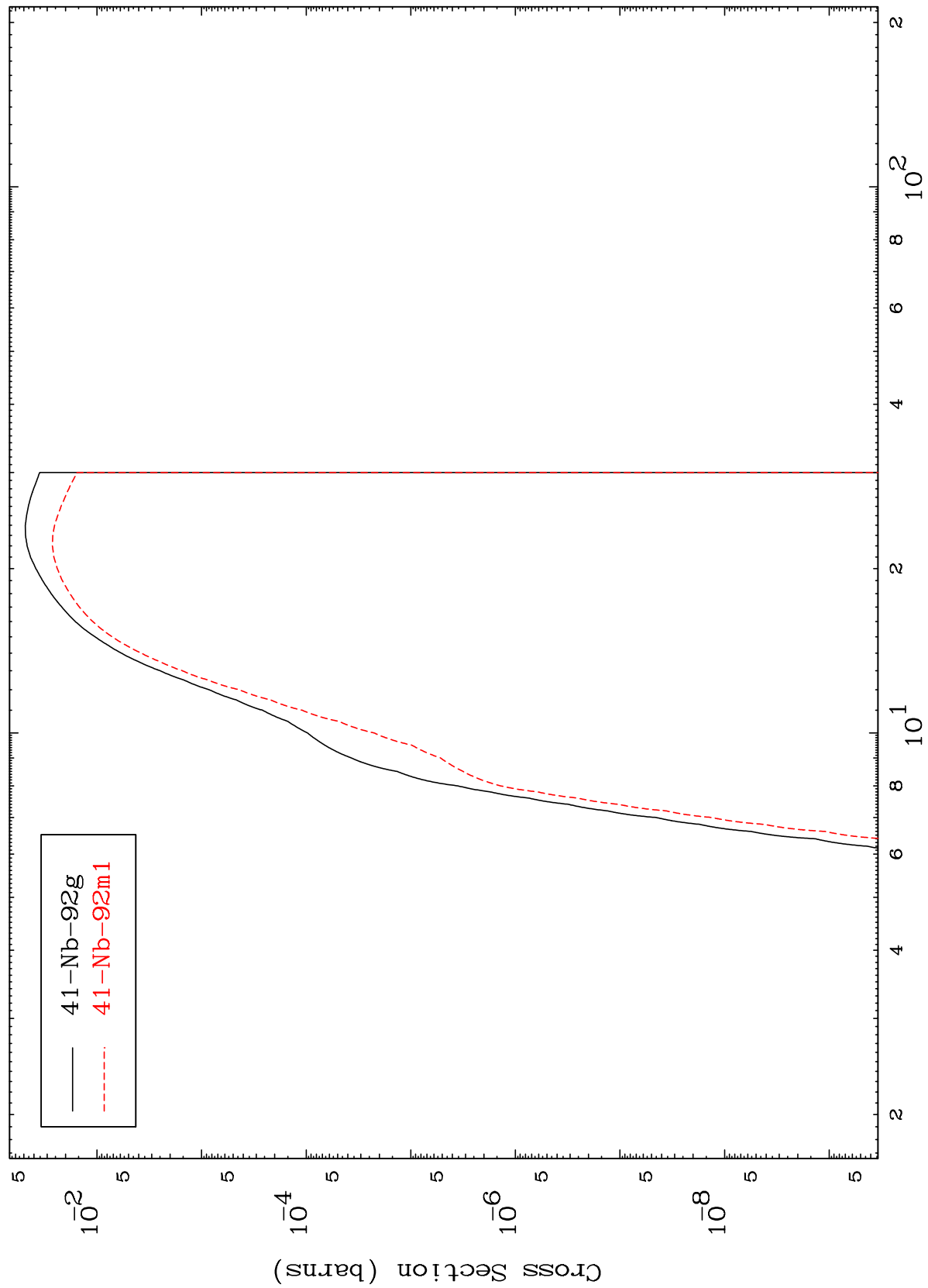
Incident Energy (MeV)

MAT 4317

43-Tc-96m

Radionuclide Production Cross Section

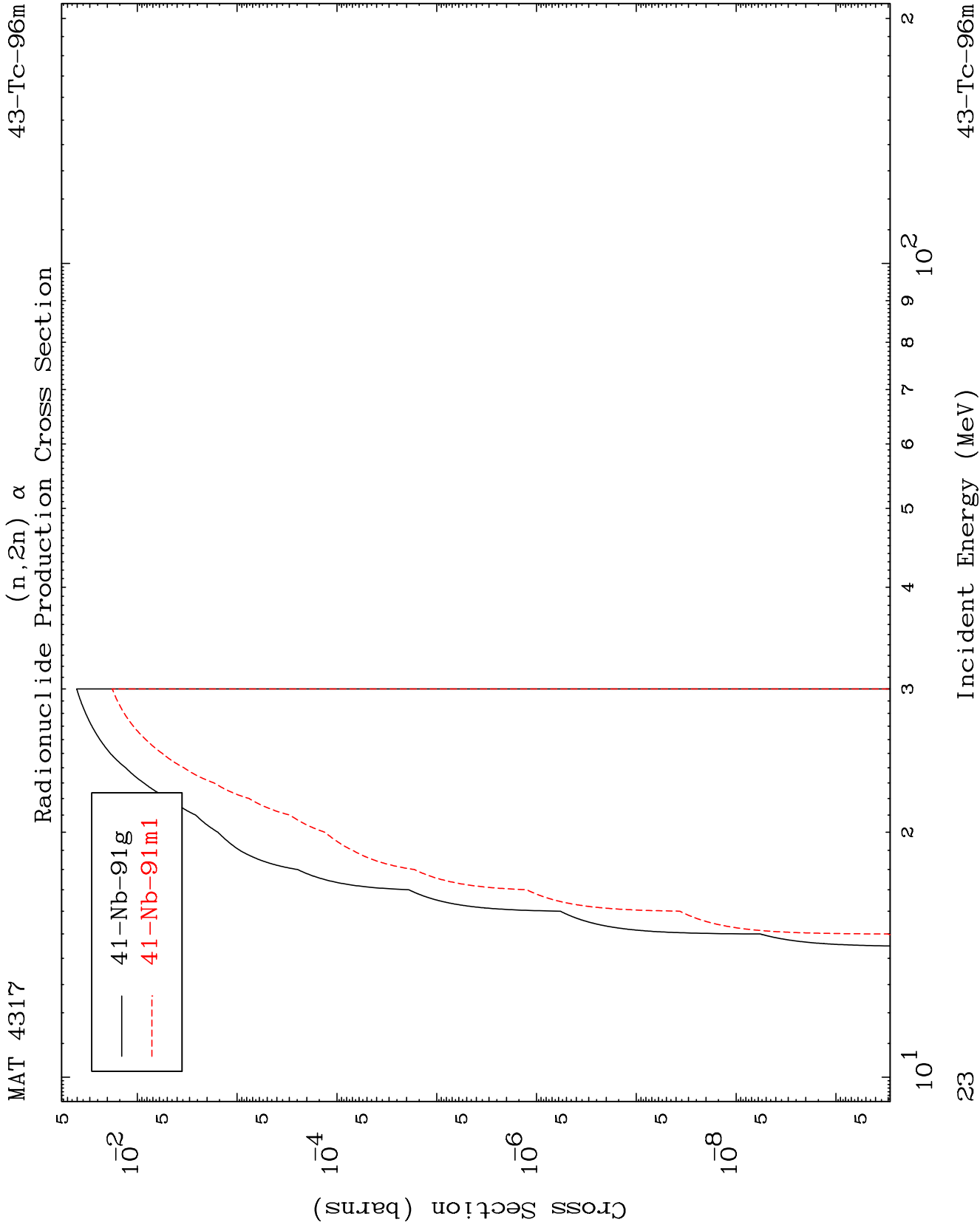
(n,n') α

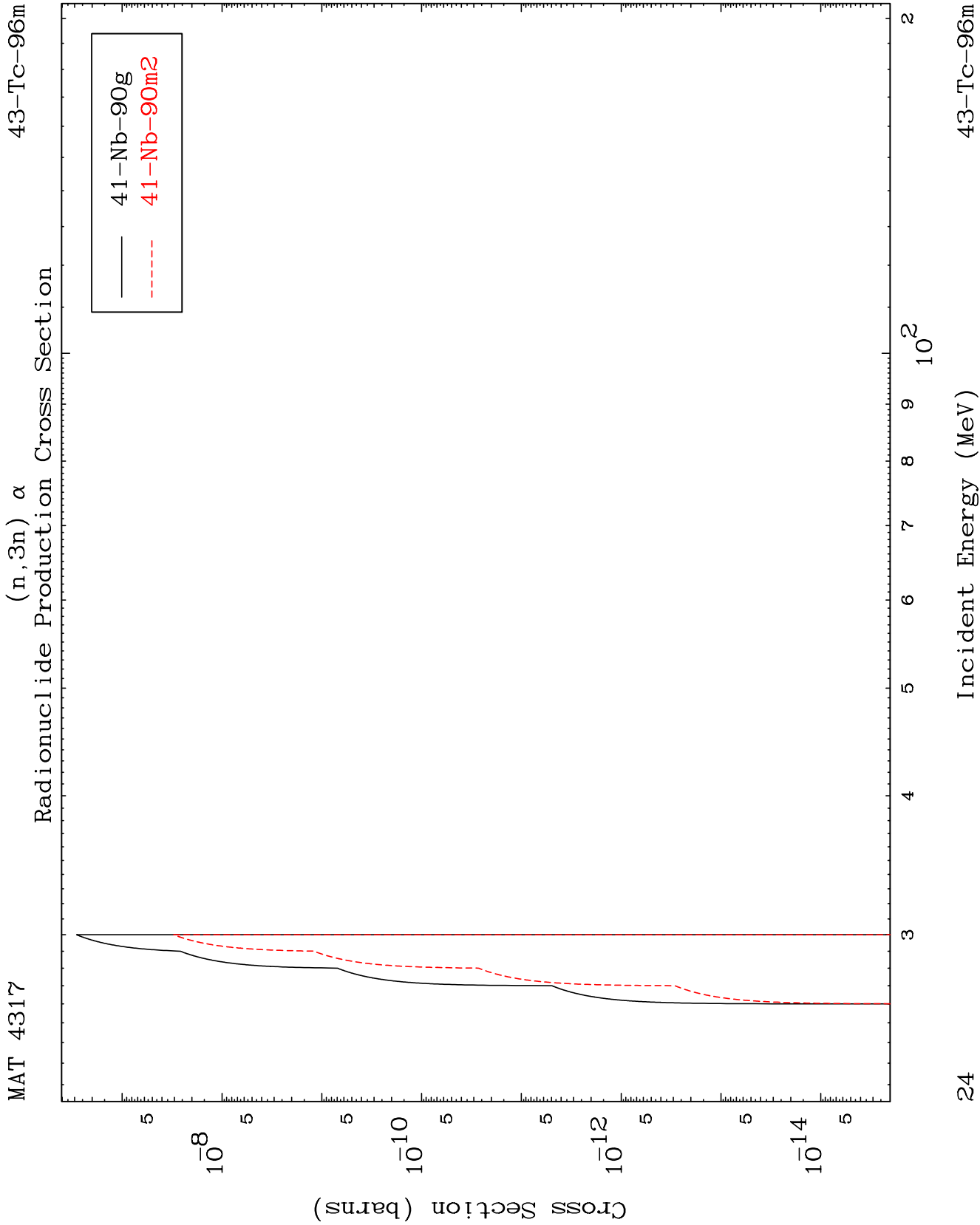


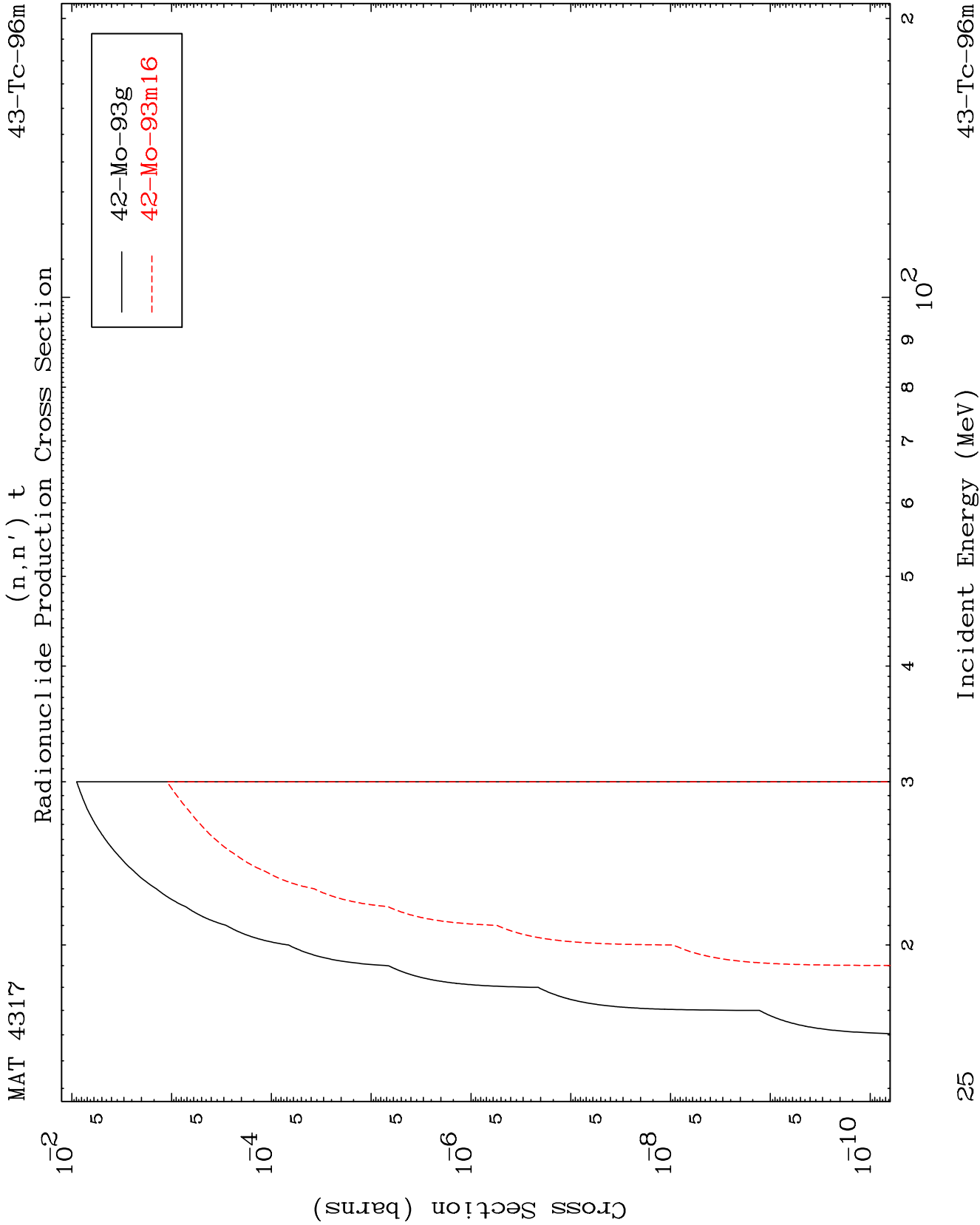
22

Incident Energy (MeV)

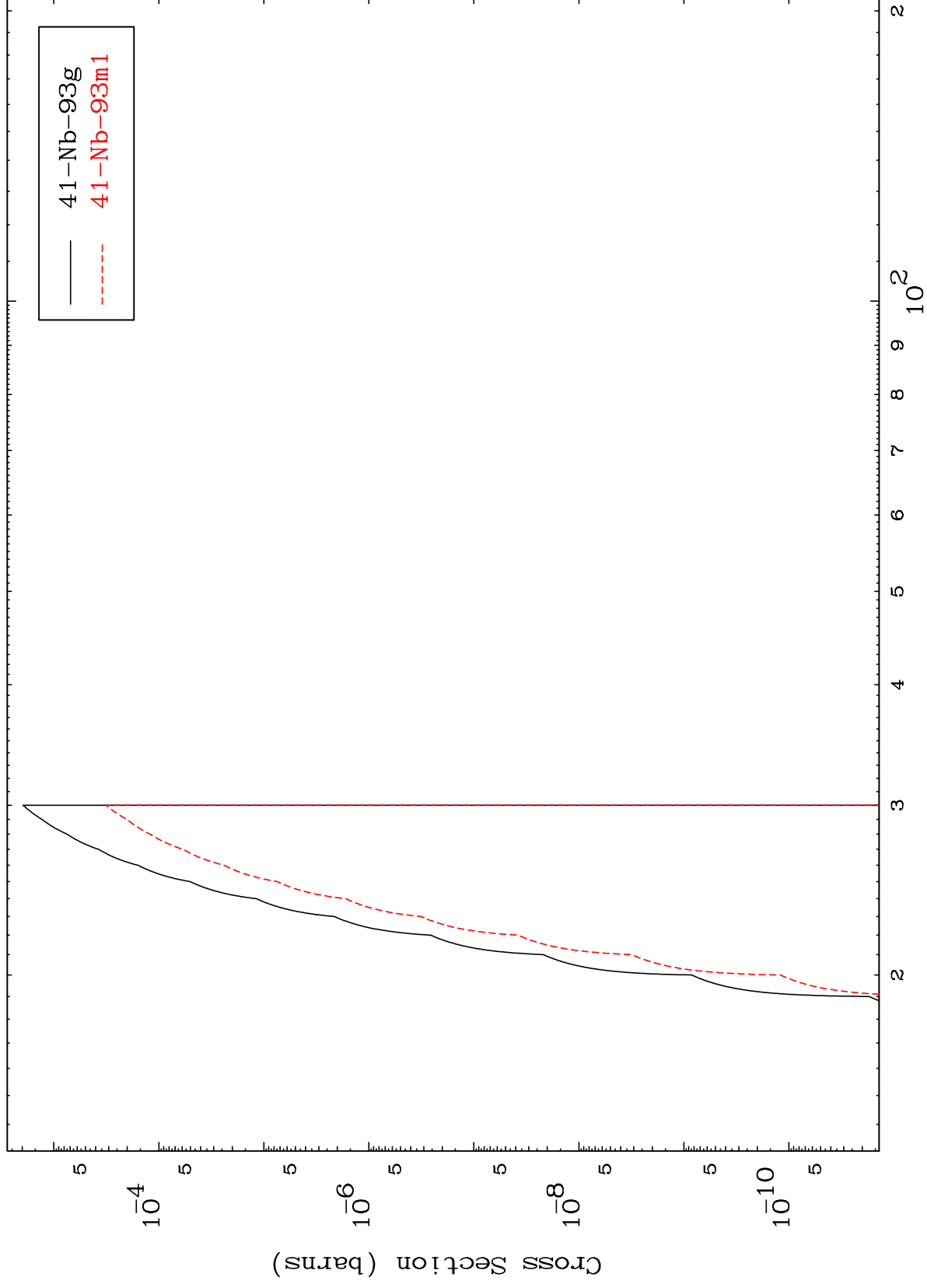
43-Tc-96m







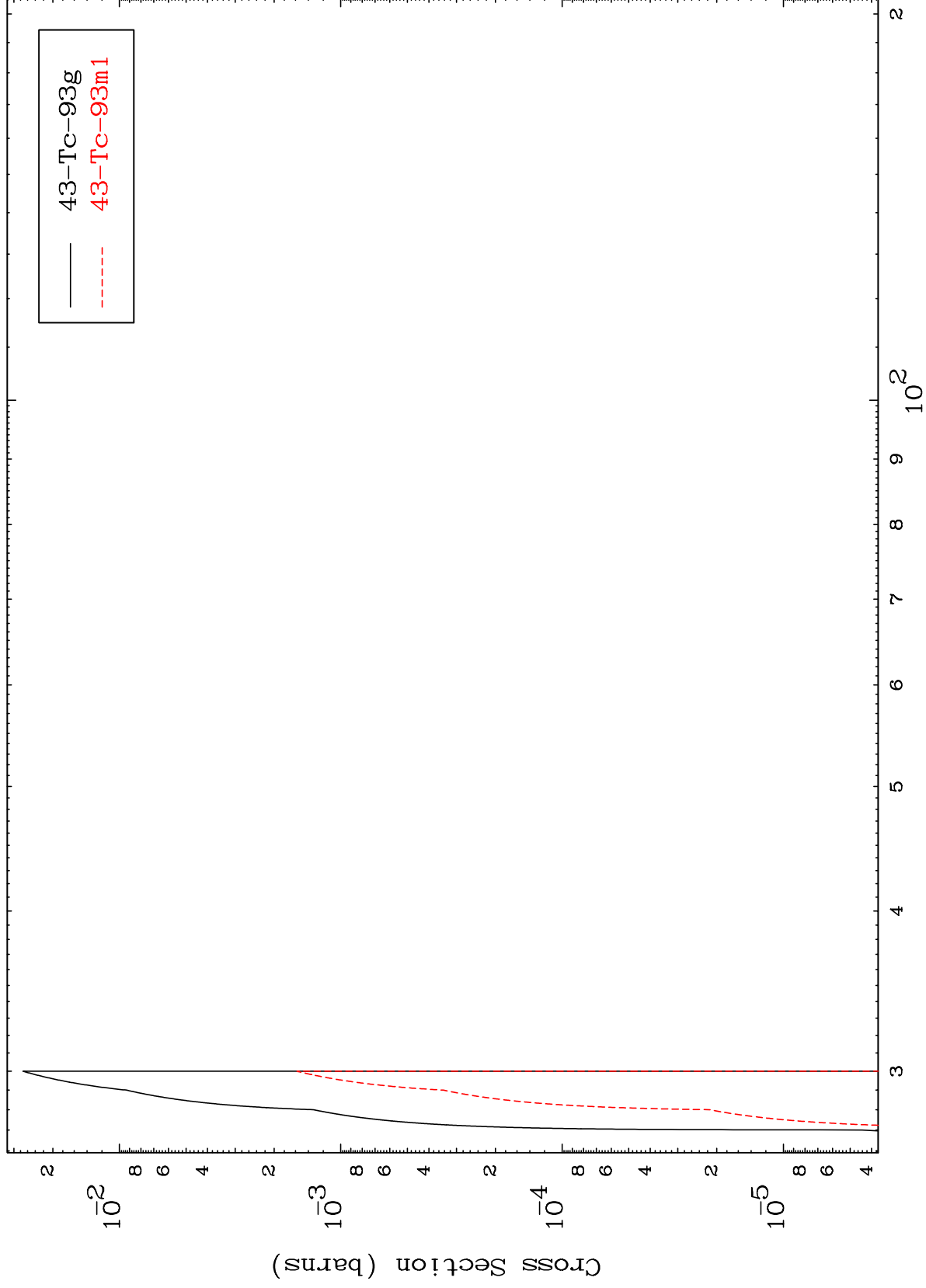
Radionuclide Production Cross Section



MAT 4317

43-Tc-96m

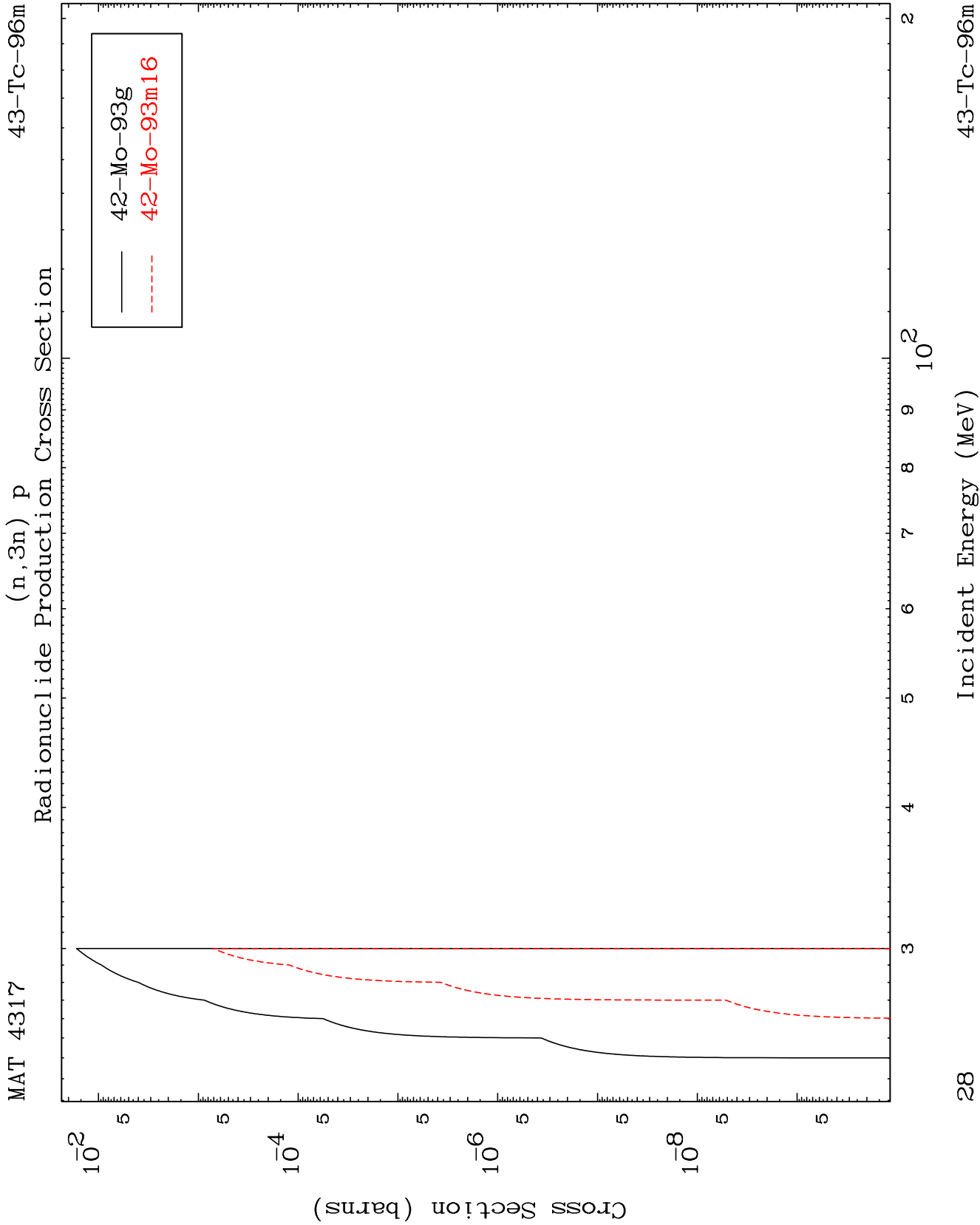
(n,4n)
Radionuclide Production Cross Section

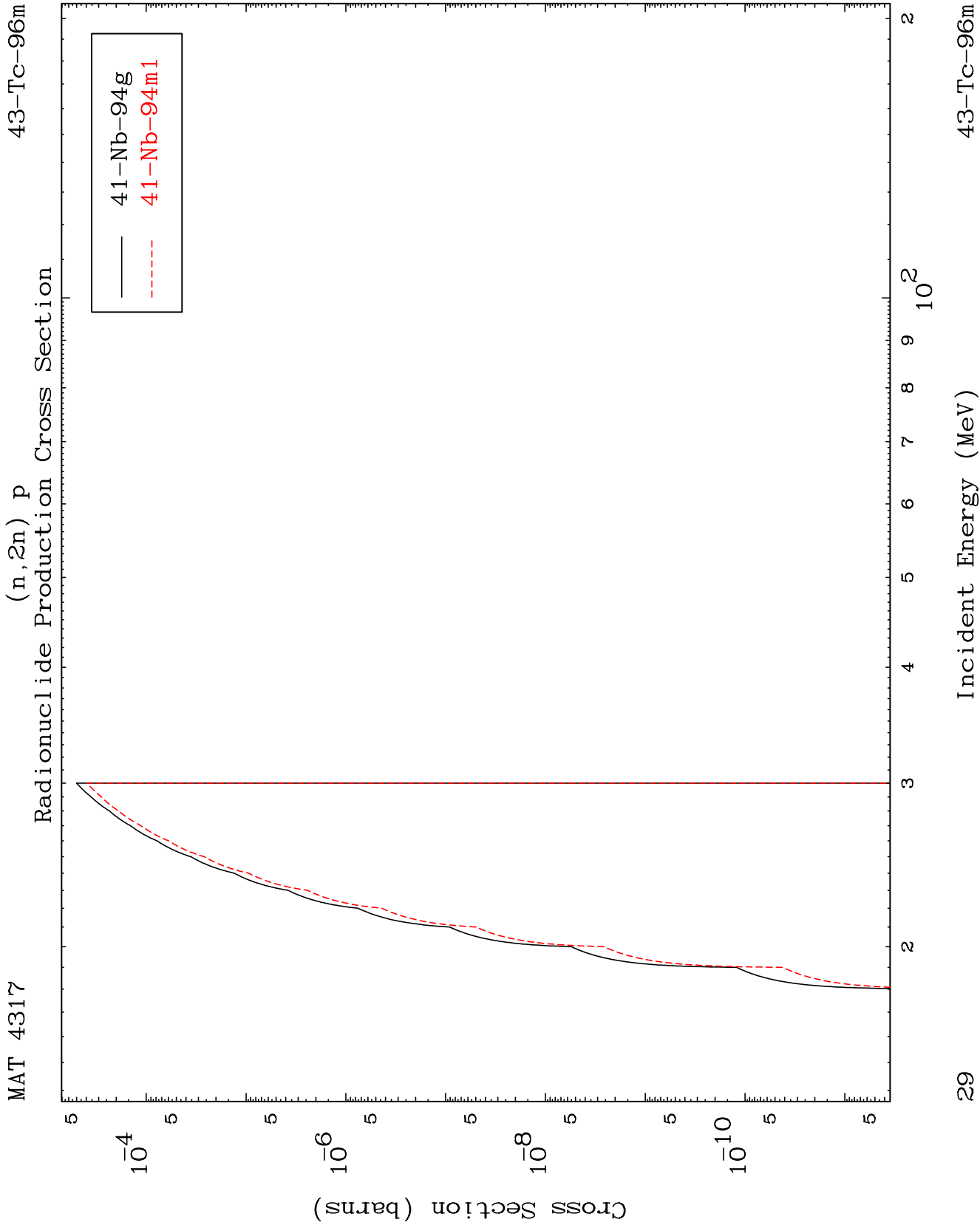


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43-Tc-96m

Incident Energy (MeV)

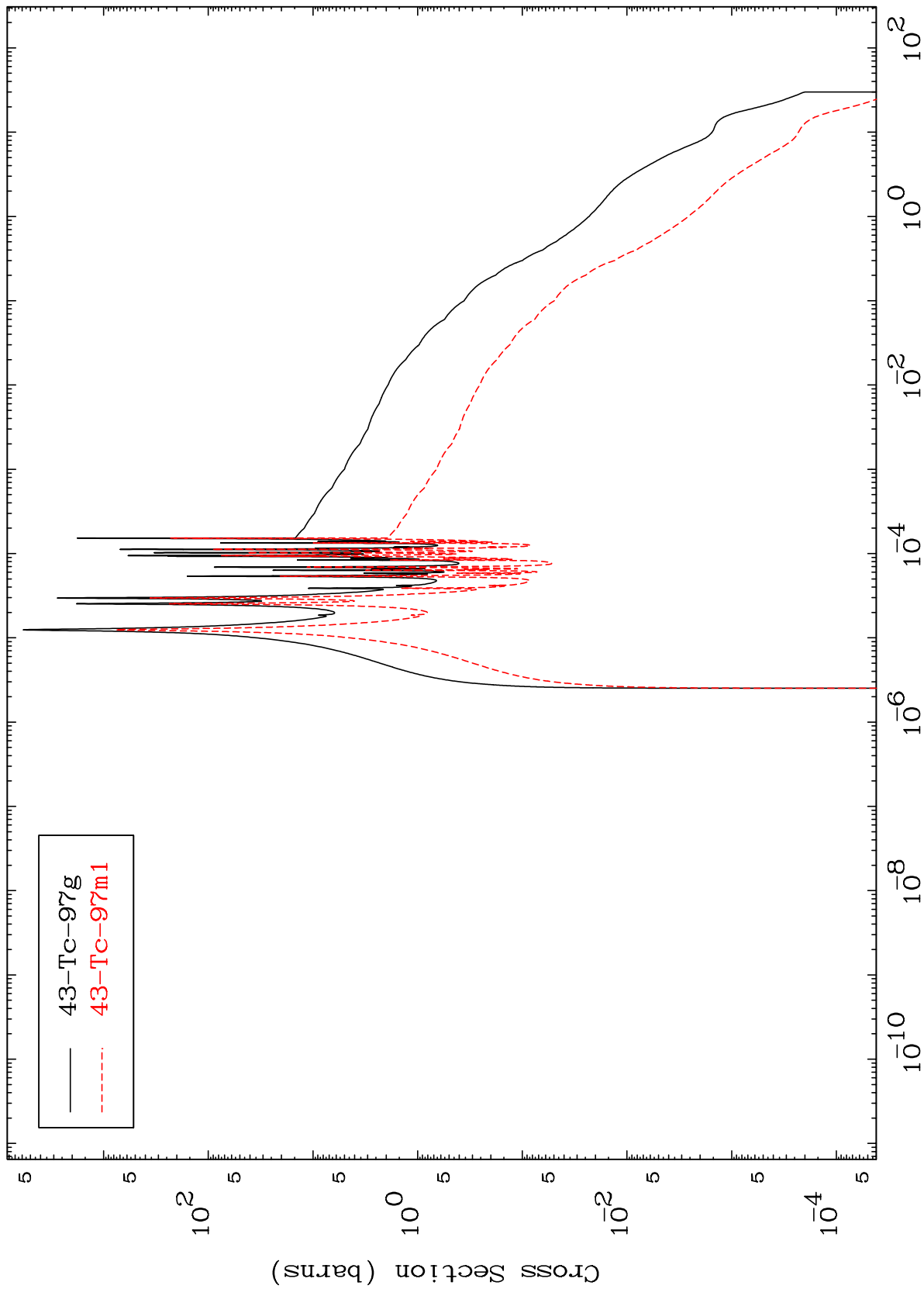




MAT 4317

43-Tc-96m

(n, γ)
Radionuclide Production Cross Section



30

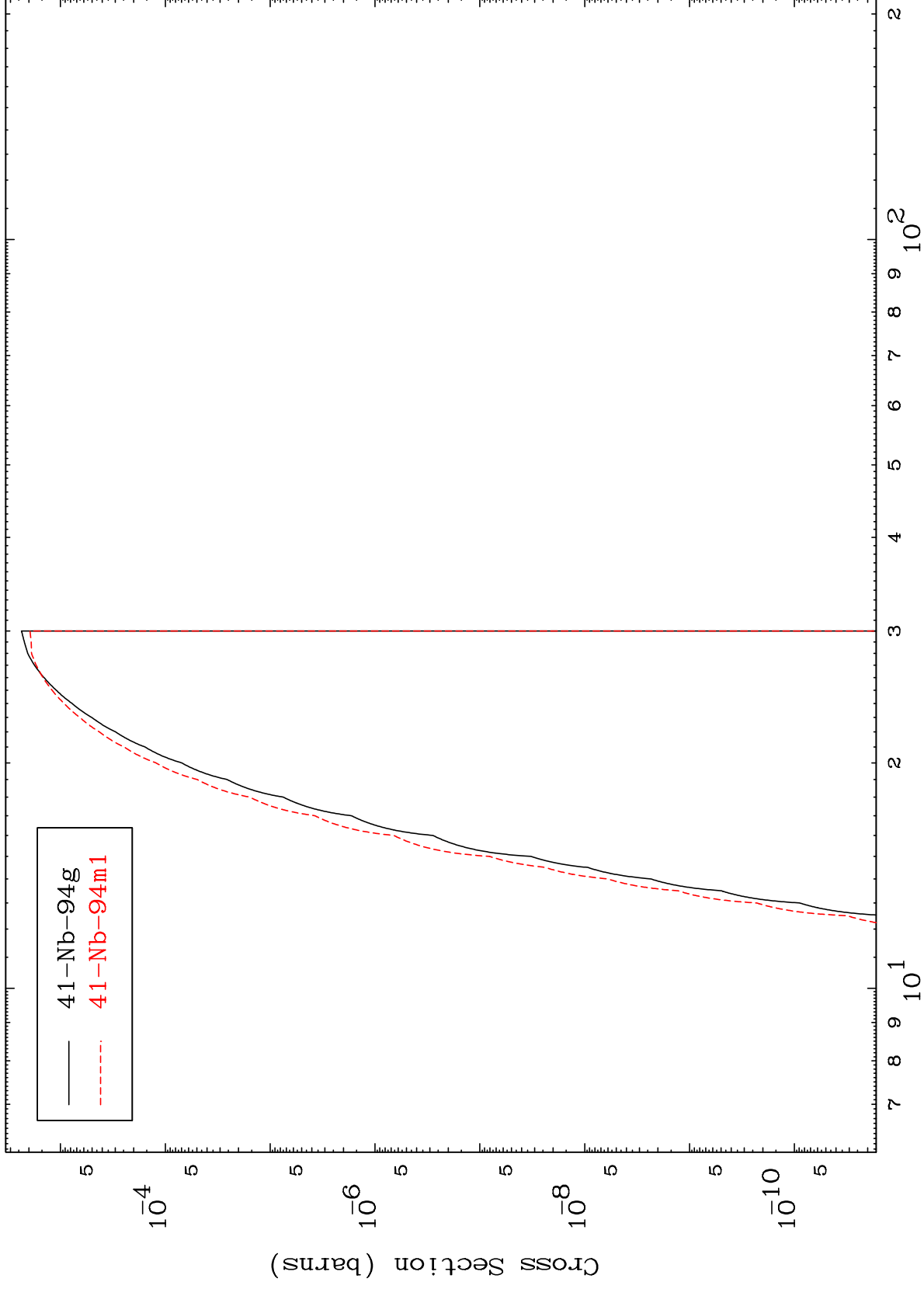
Incident Energy (MeV)

43-Tc-96m

MAT 4317

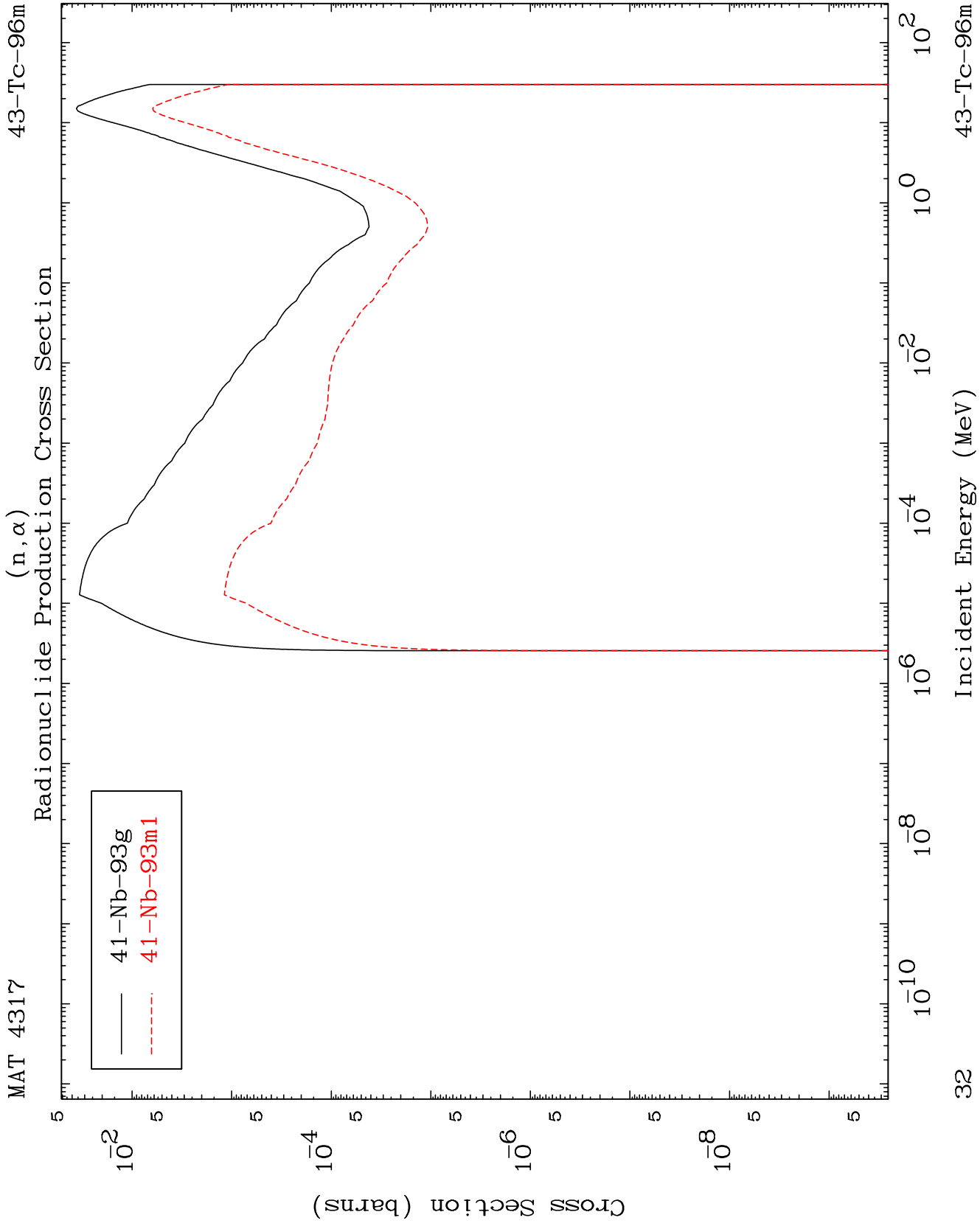
43-Tc-96m

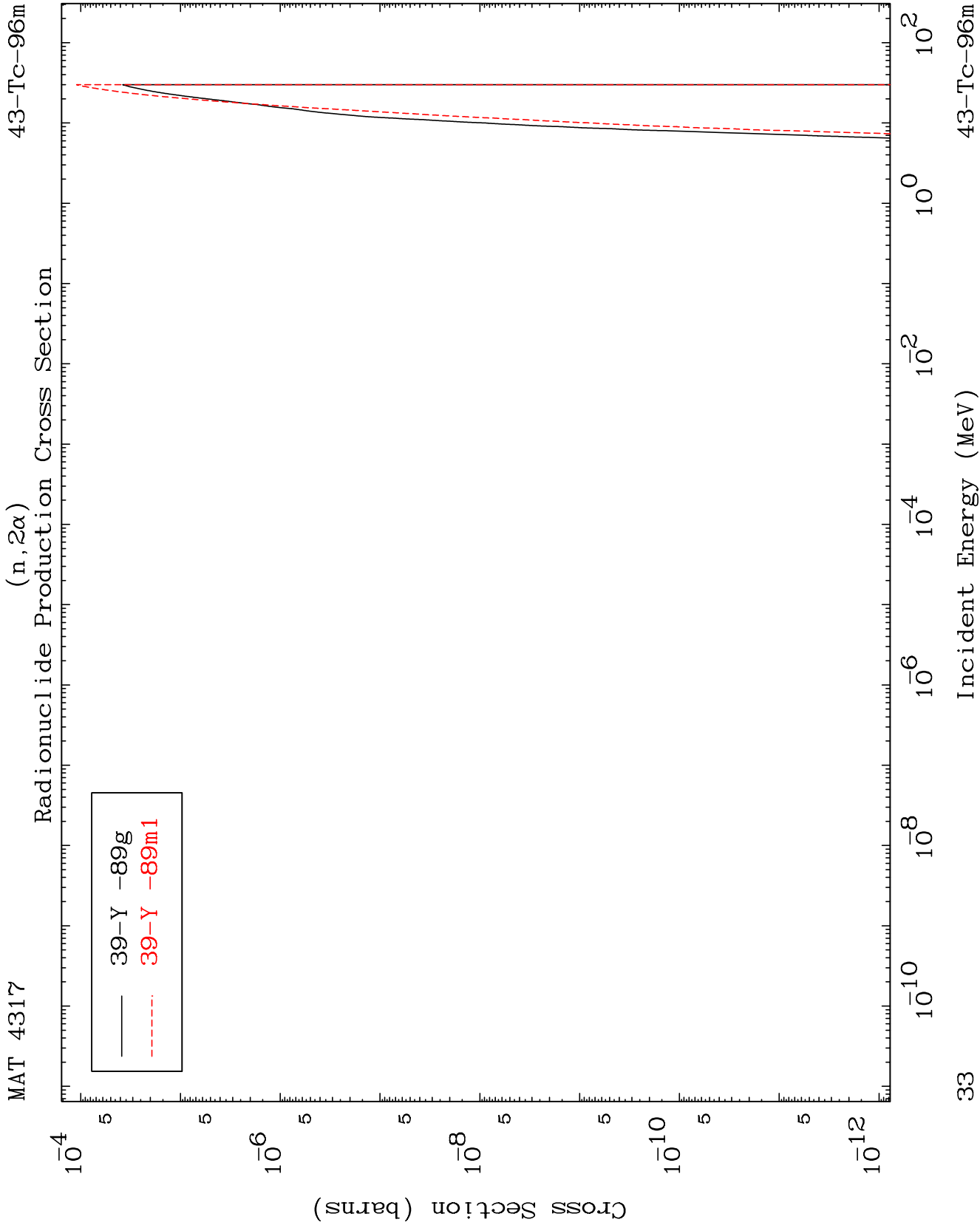
Radionuclide Production Cross Section



31

43-Tc-96m

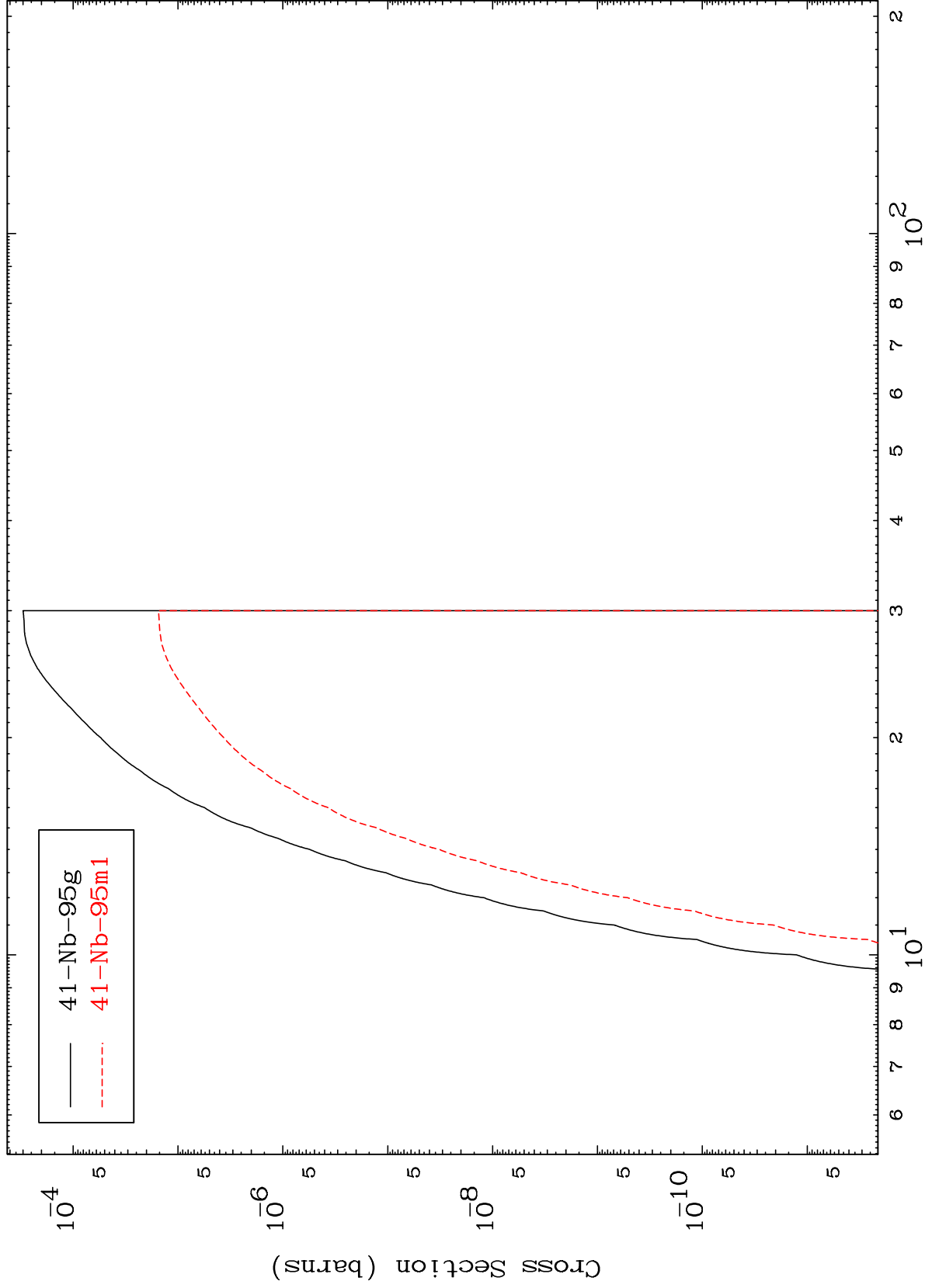




MAT 4317

43-Tc-96m

(n,2p)
Radionuclide Production Cross Section



34

Incident Energy (MeV)

43-Tc-96m

