

Program EVALPLOT
(Version 2021-1)

by

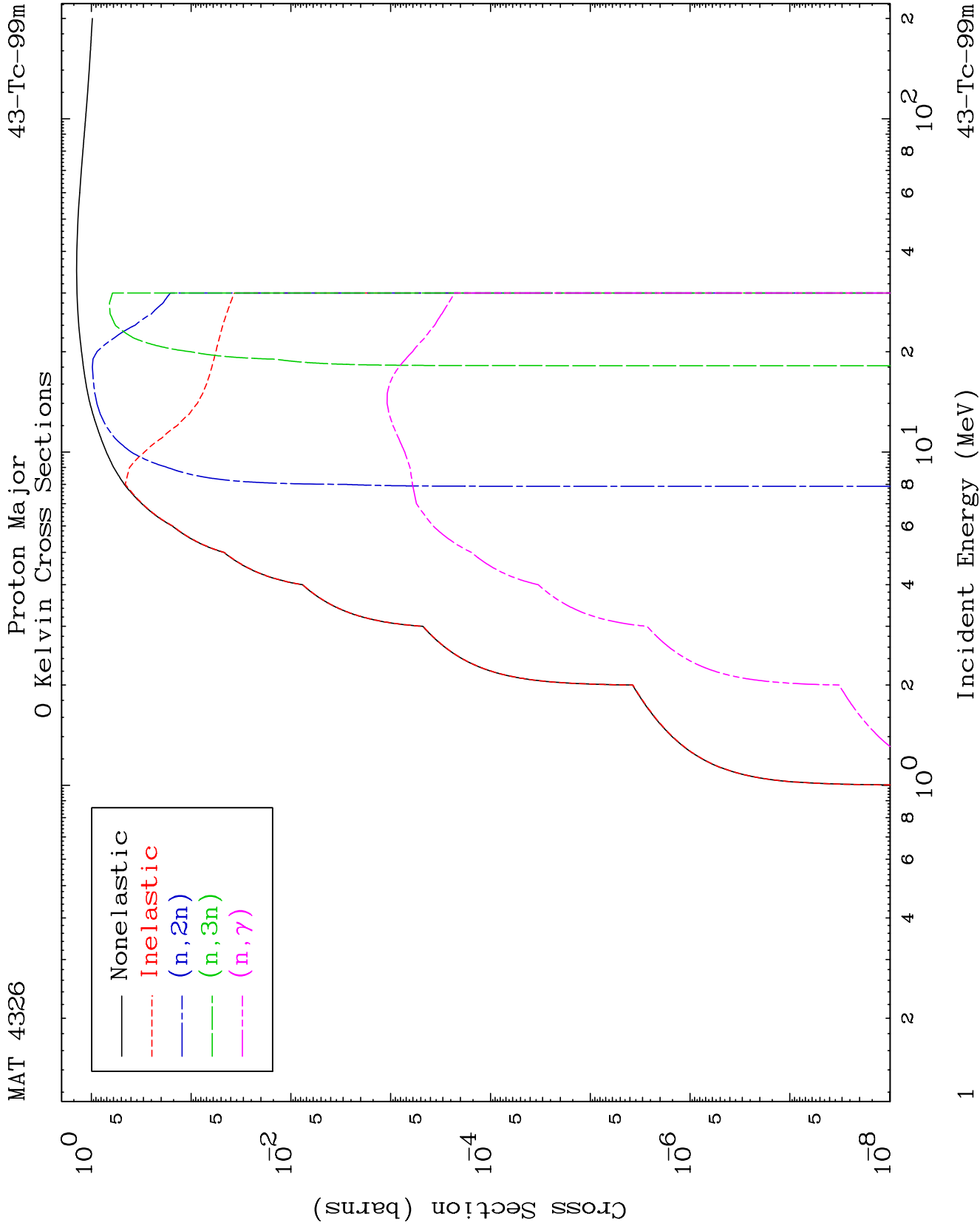
Dermott E. Cullen
(Present Contact Information)

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Tele: 925-443-1911

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

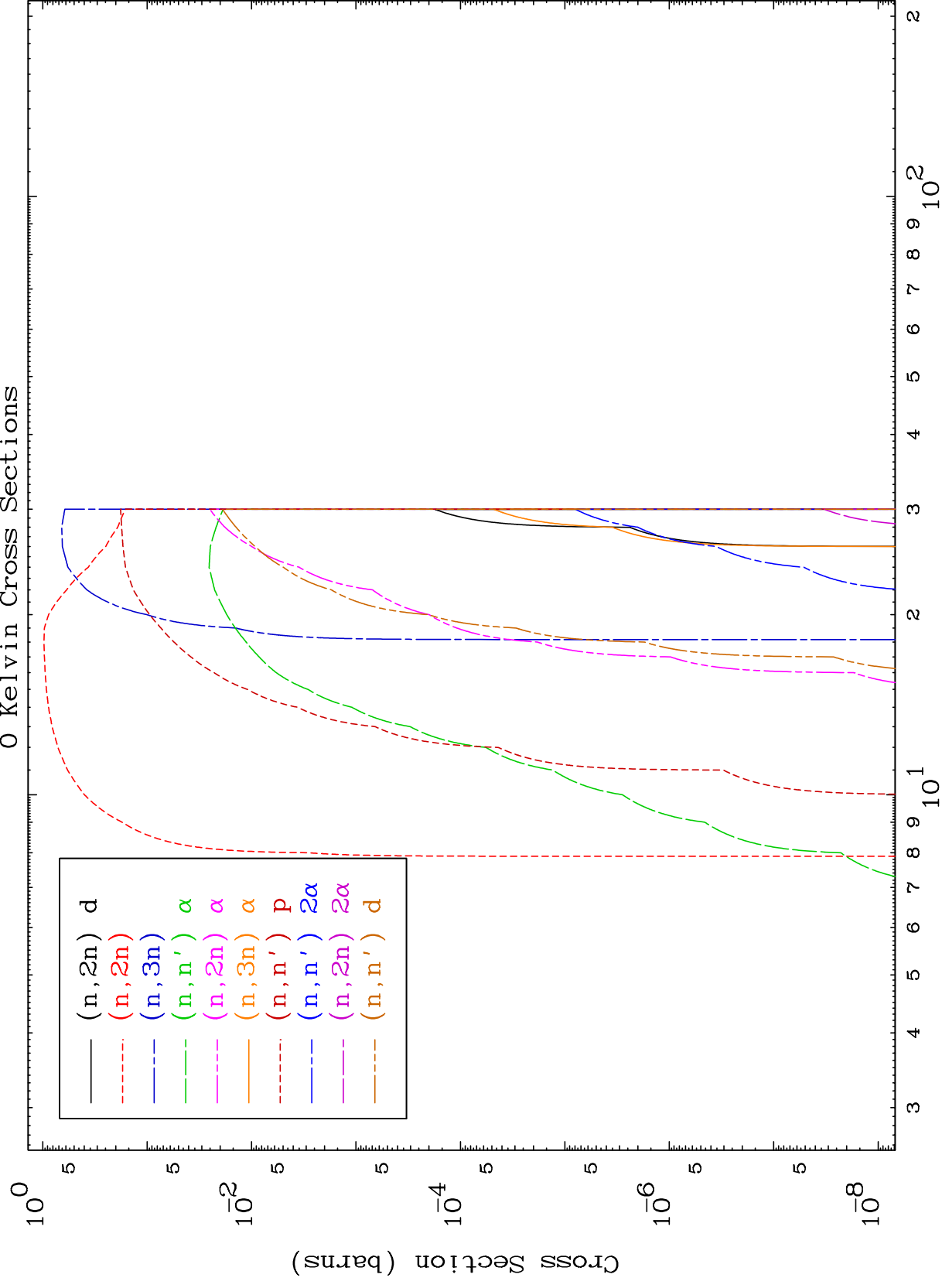
Press Mouse Button to Start



MAT 4326

Proton Neutron Absorption
0 Kelvin Cross Sections

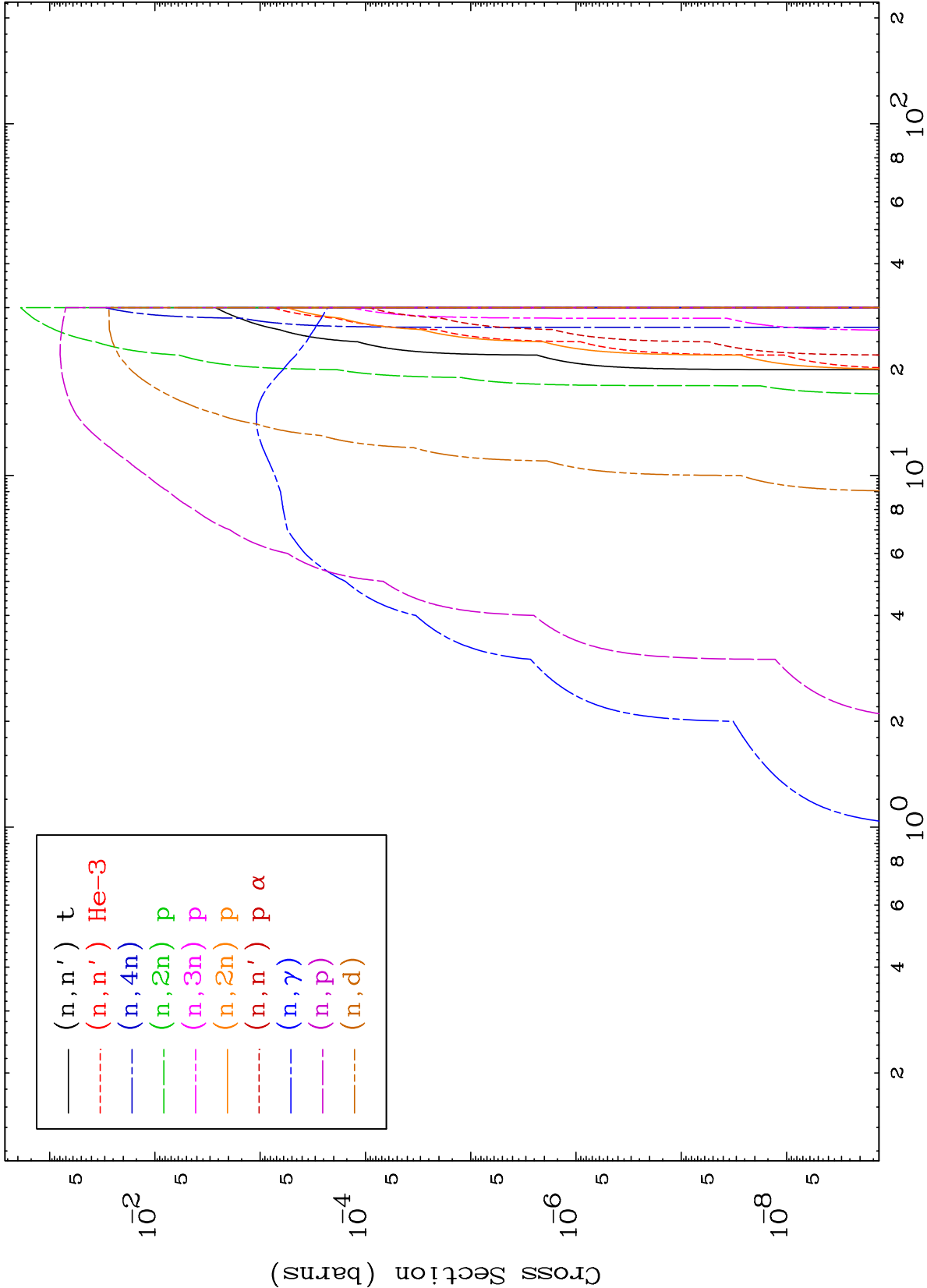
43-Tc-99m

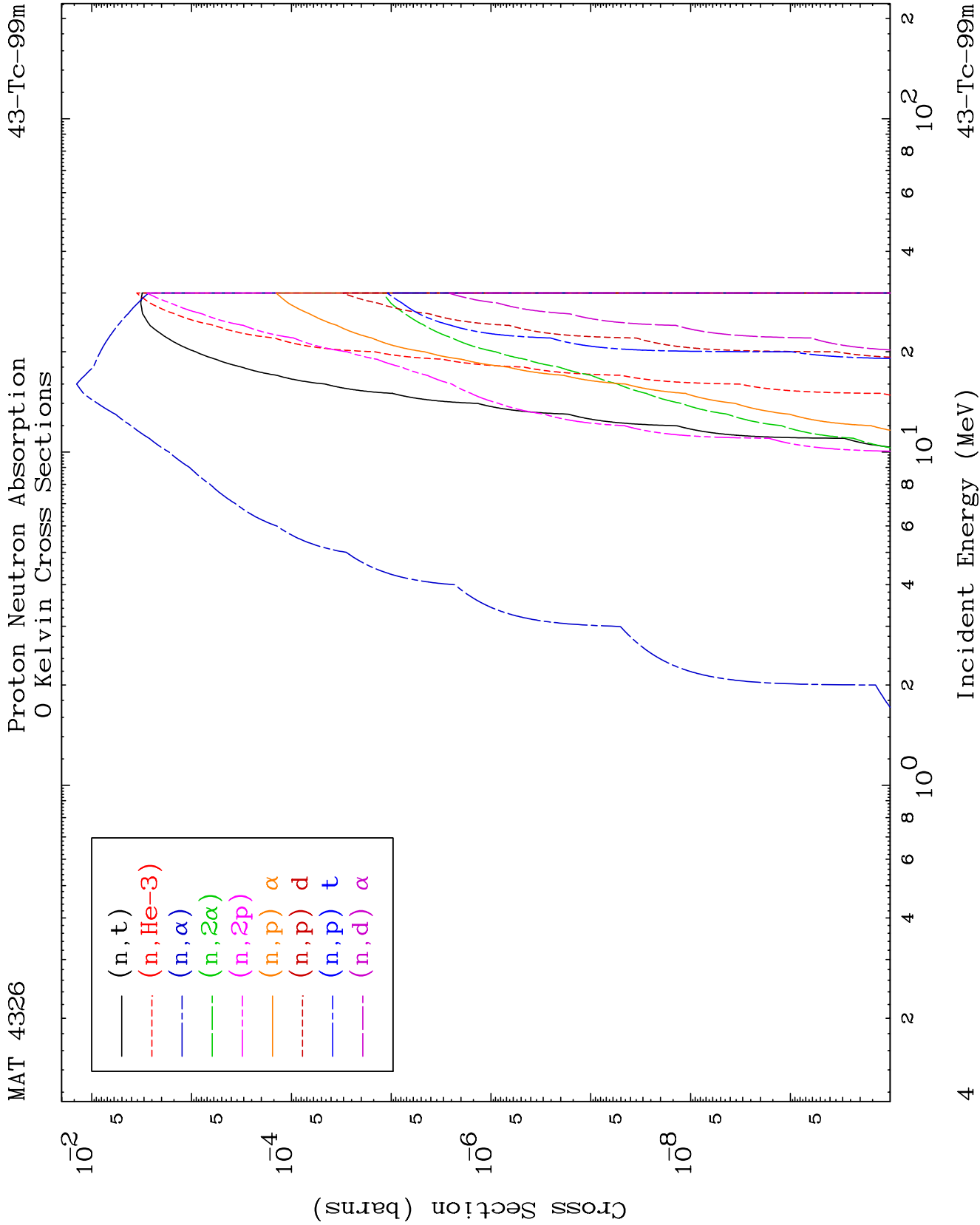


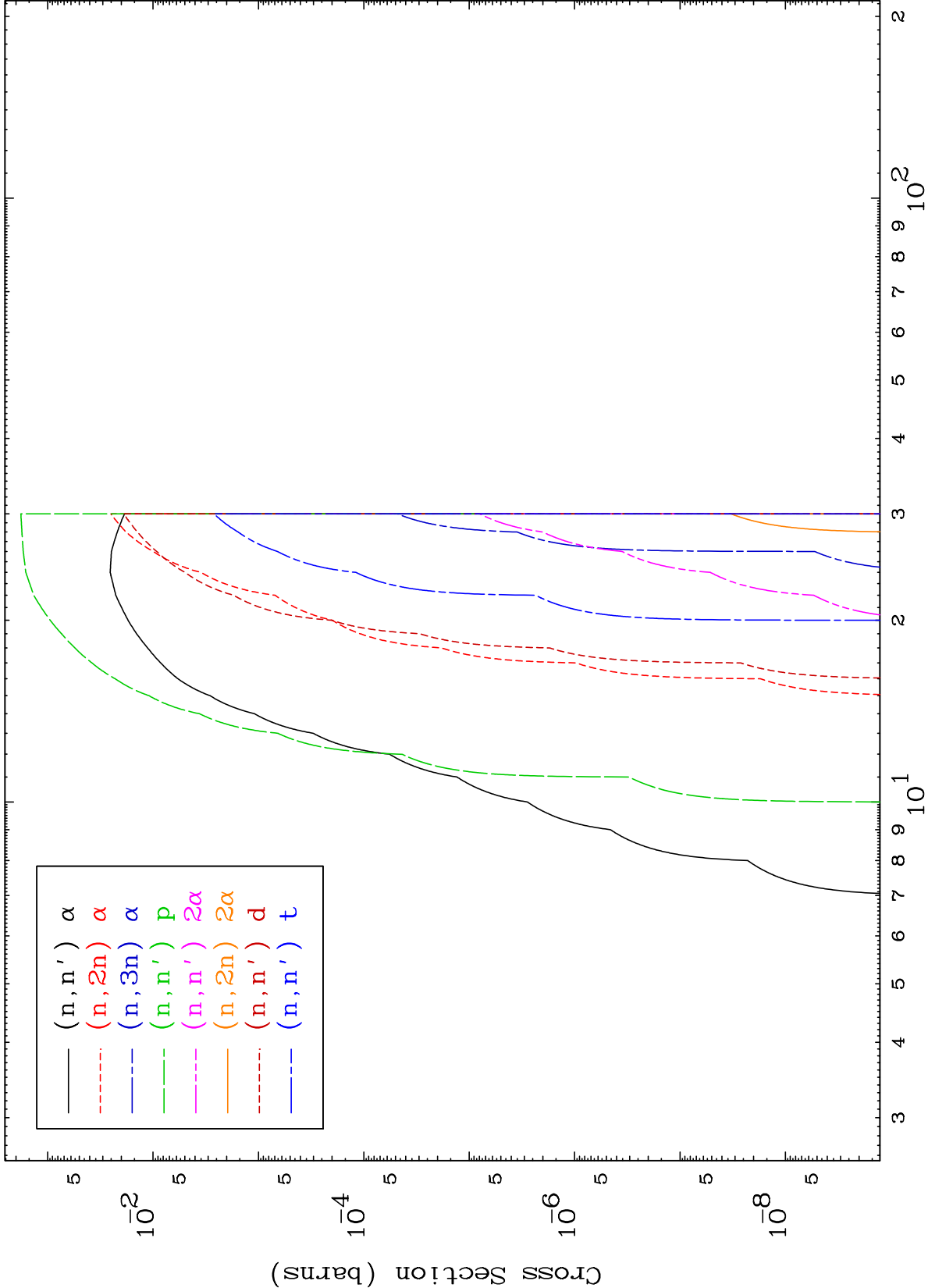
2

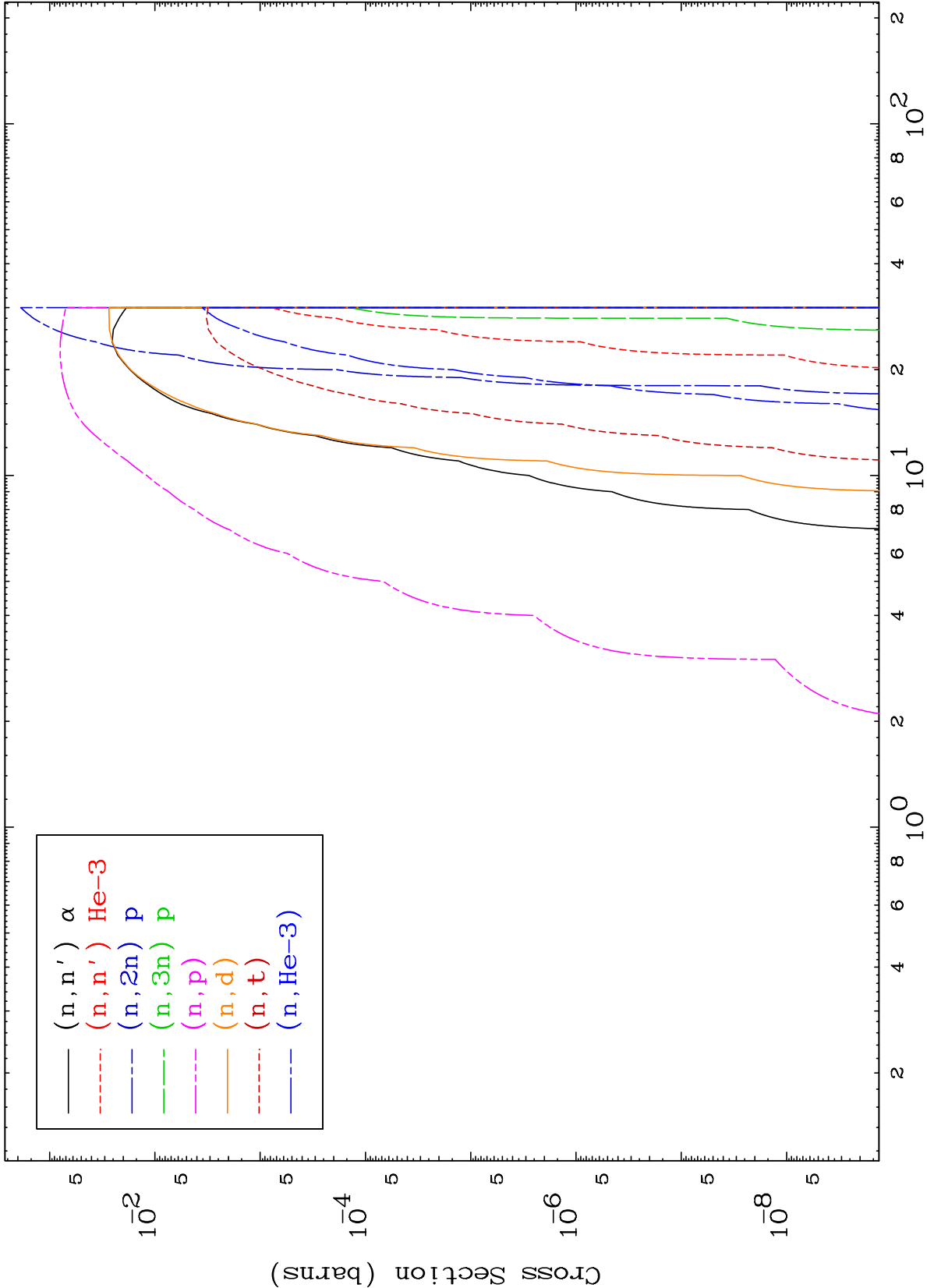
Incident Energy (MeV)

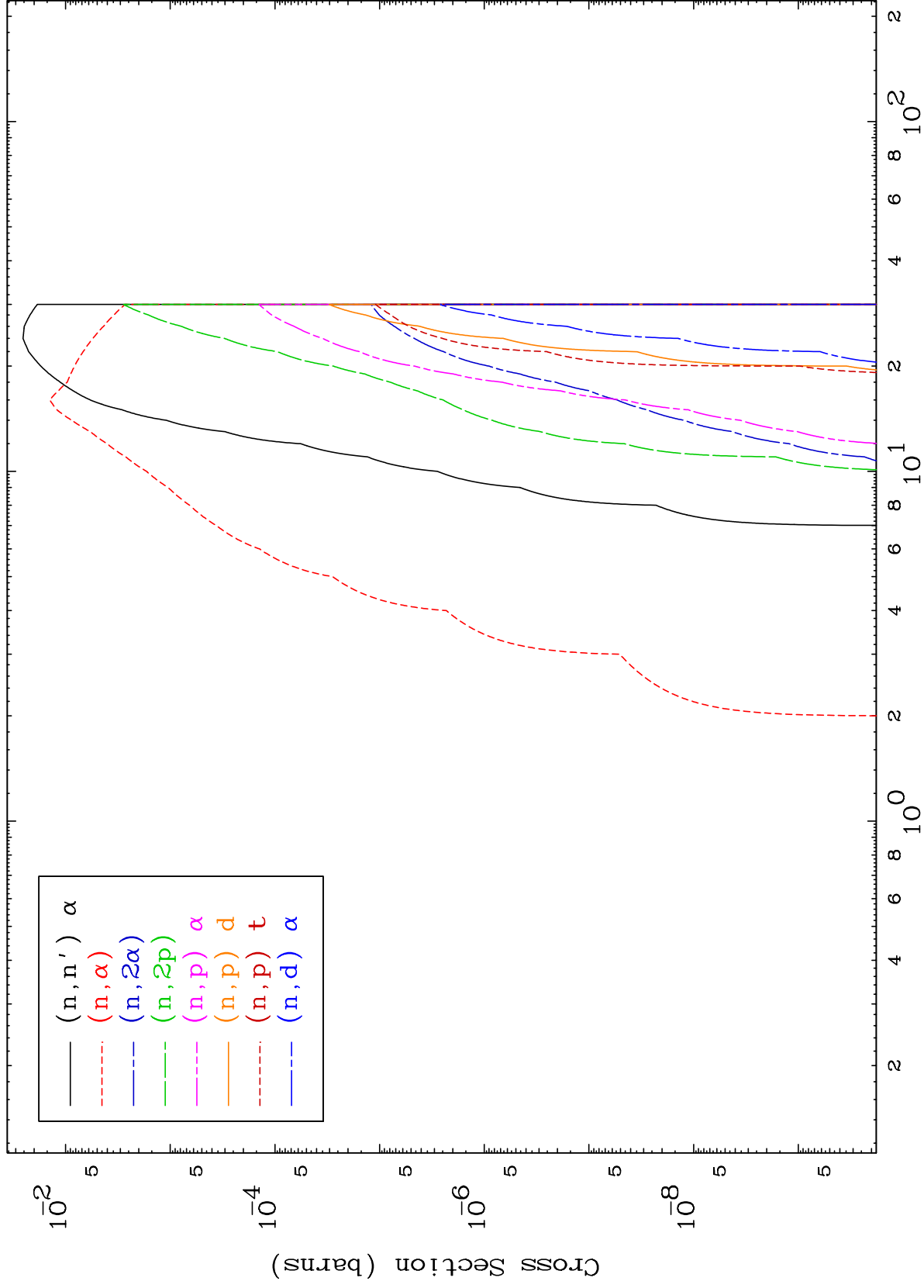
43-Tc-99m







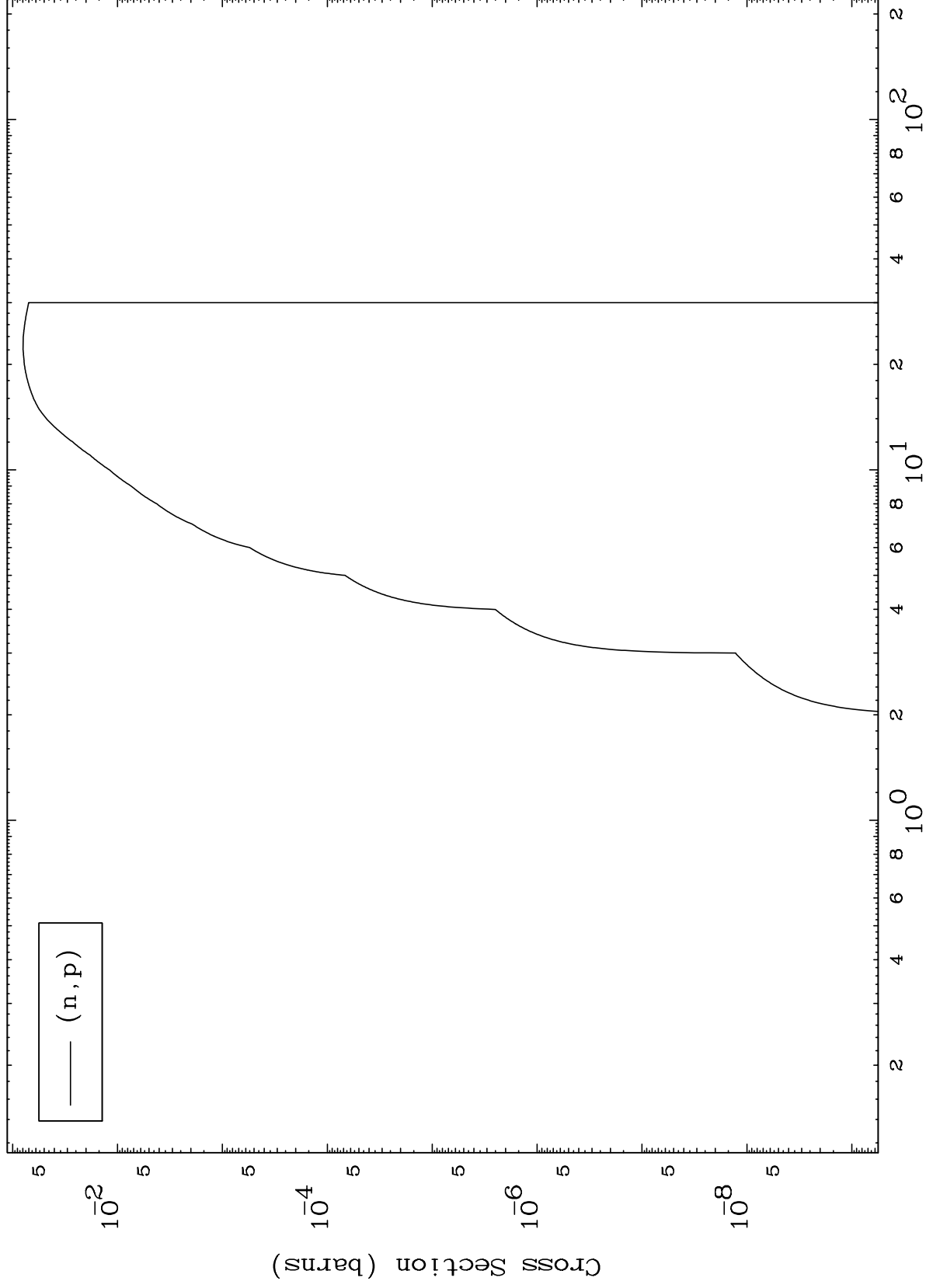




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43-Tc-99m

(p,p) Levels
0 Kelvin Cross Sections



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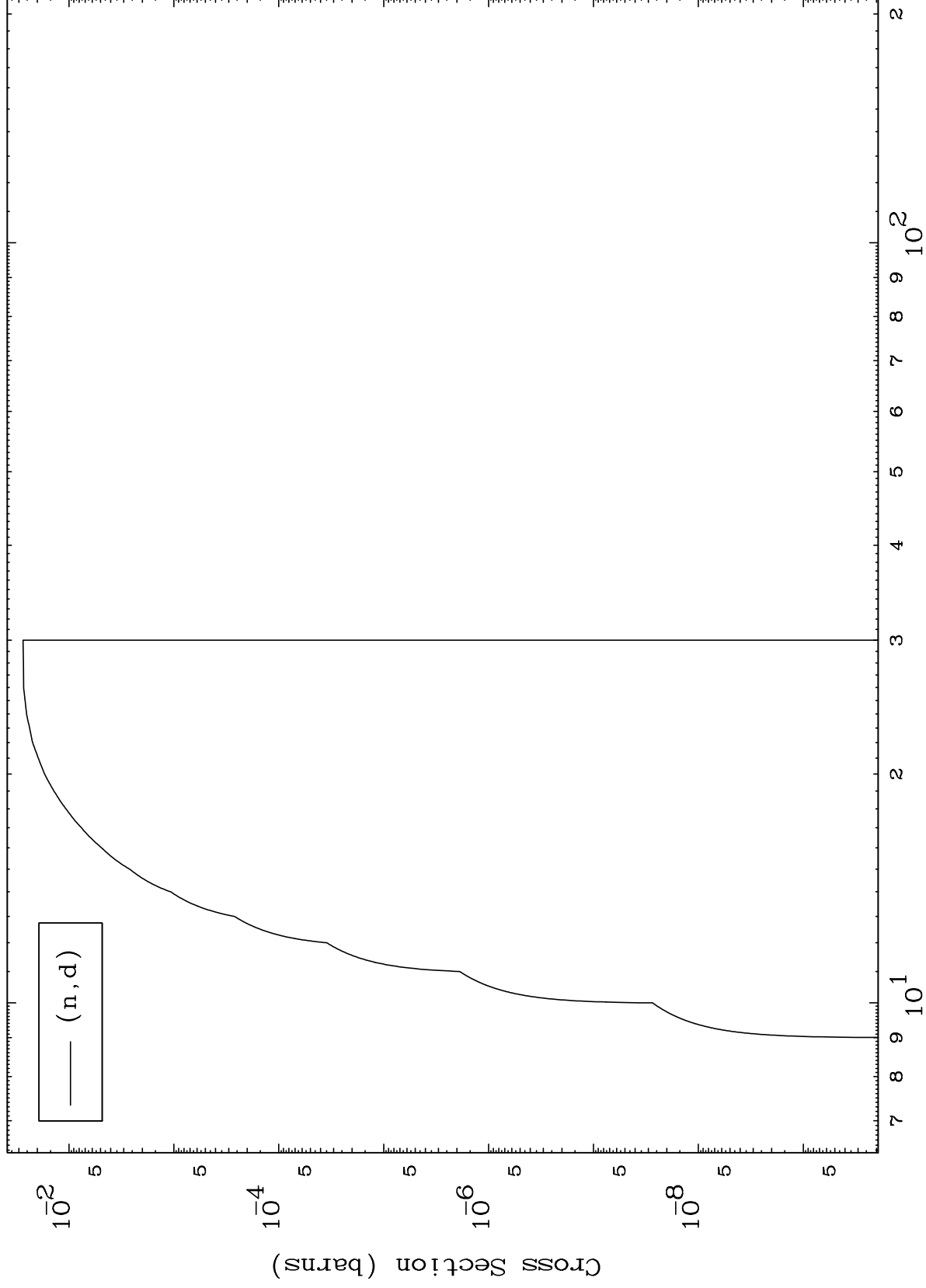
Incident Energy (MeV)

43-Tc-99m

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43-Tc-99m

(p,d) Levels
0 Kelvin Cross Sections



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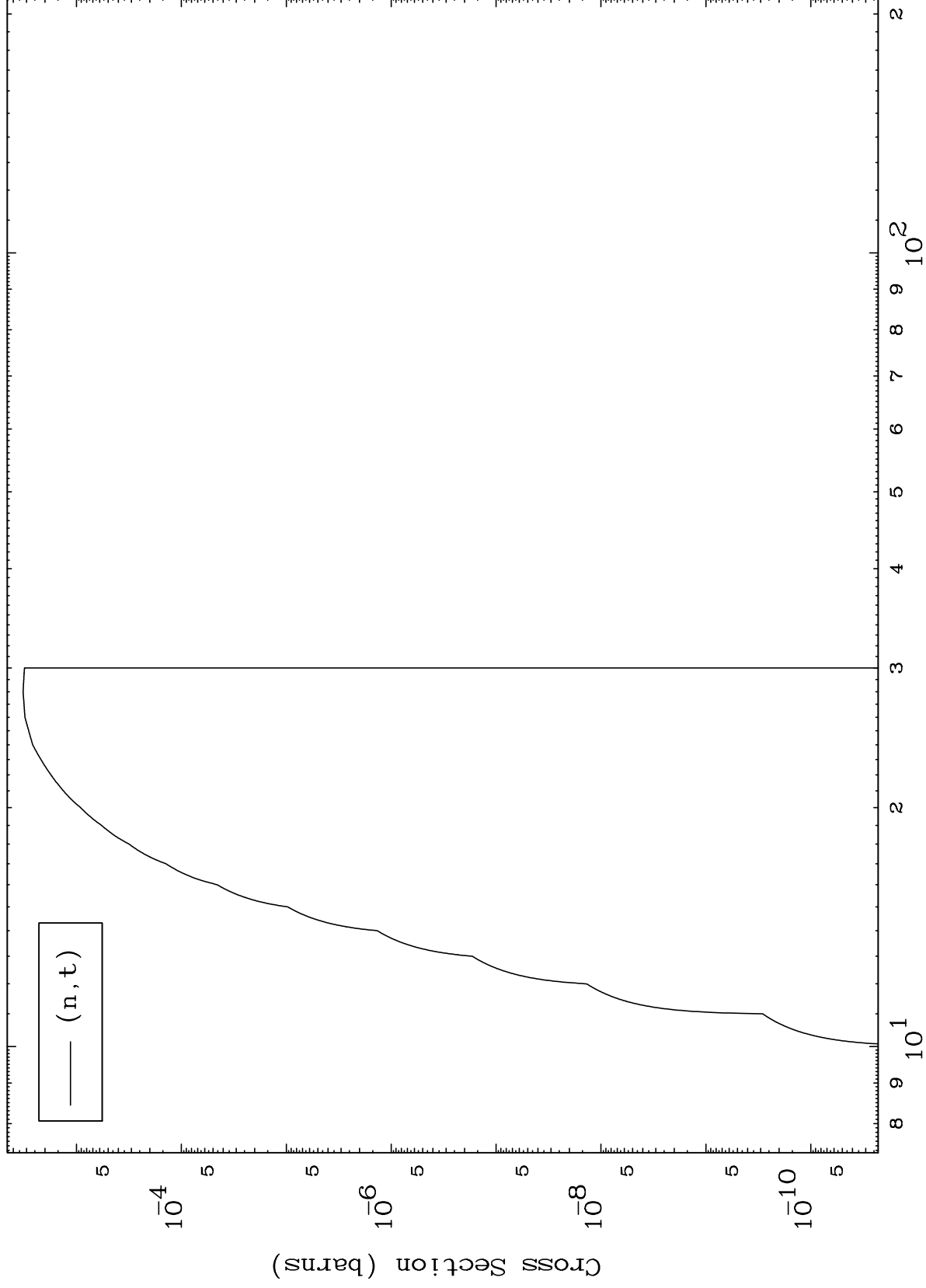
Incident Energy (MeV)

43-Tc-99m

MAT 4326

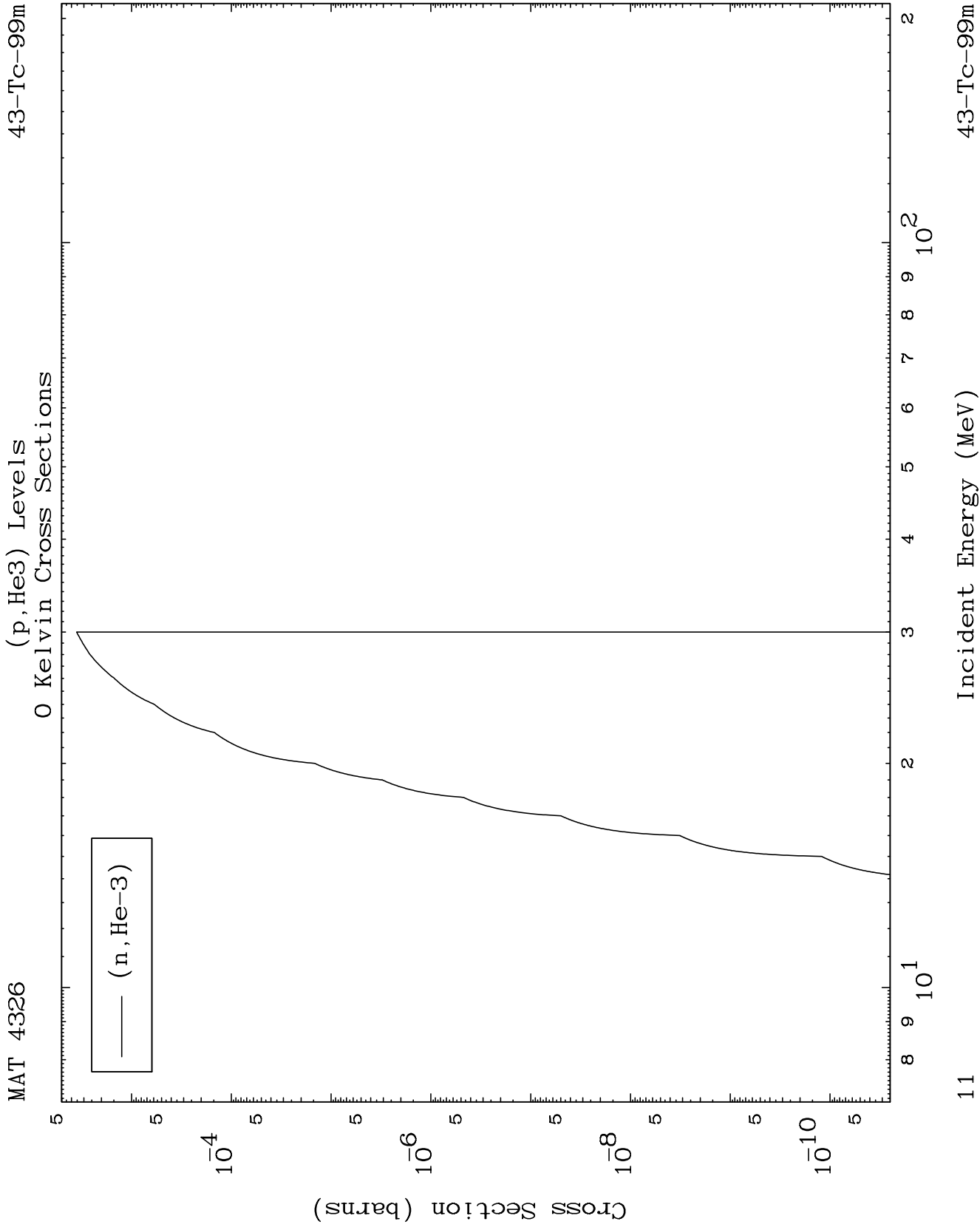
43-Tc-99m

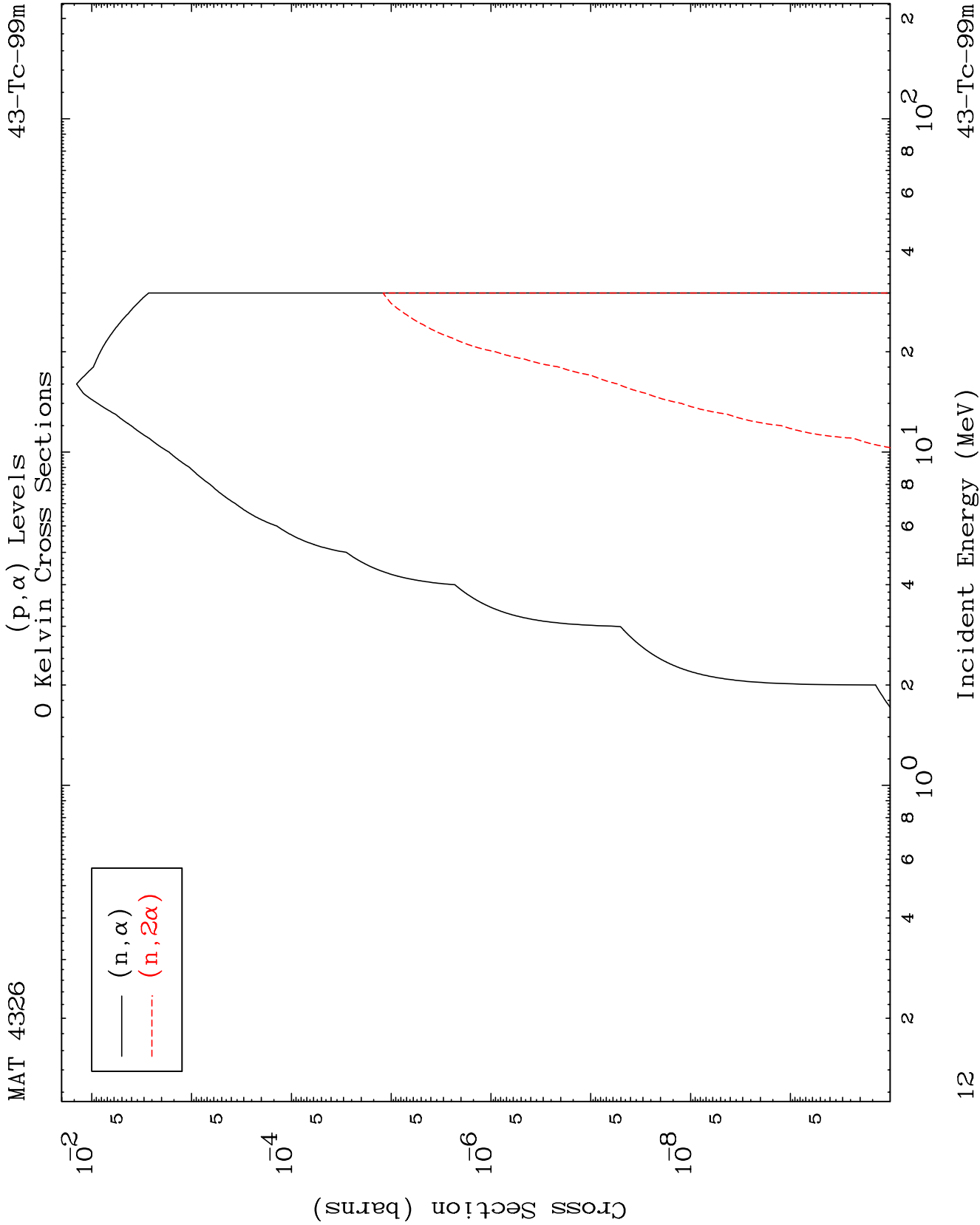
(p,t) Levels
0 Kelvin Cross Sections

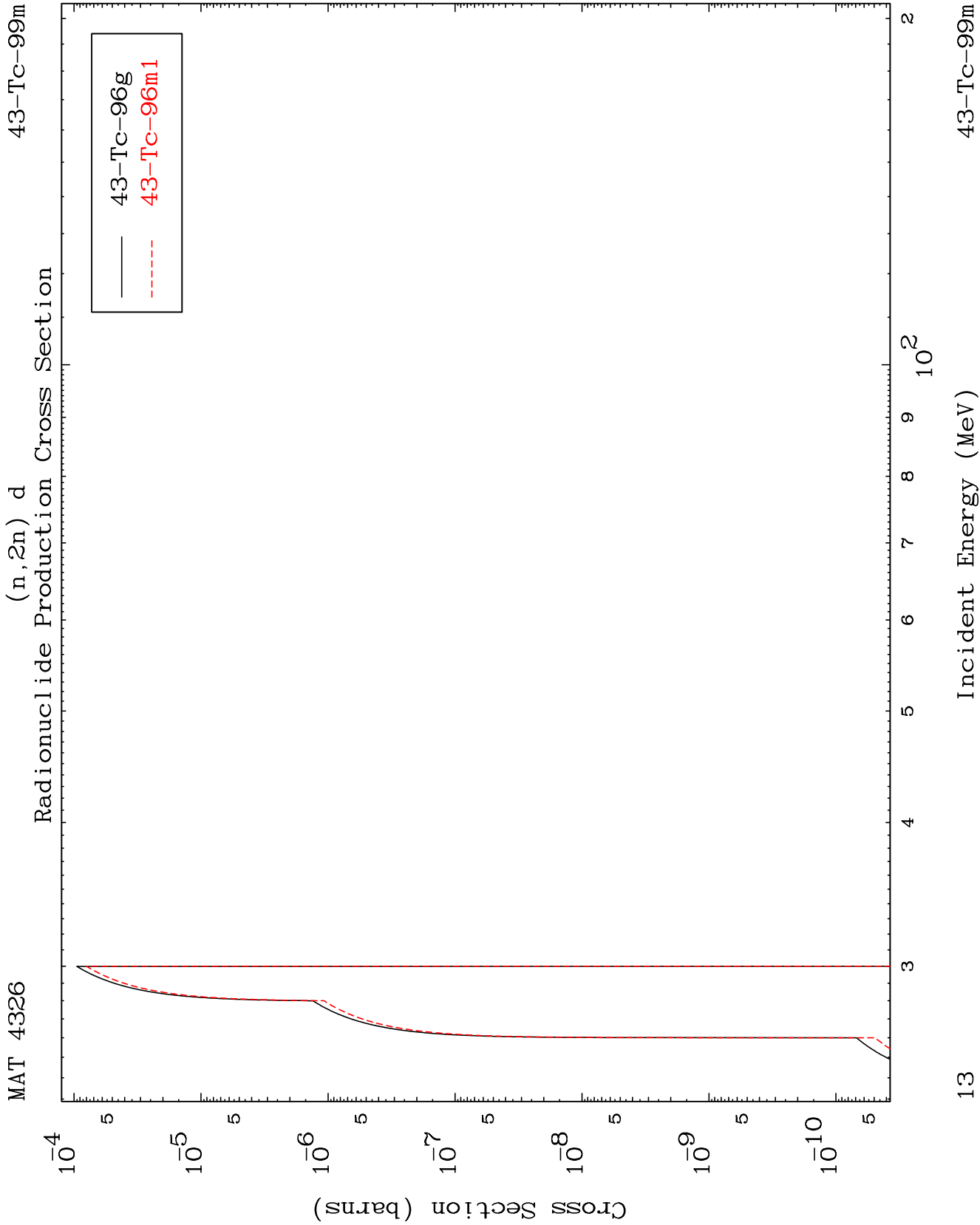


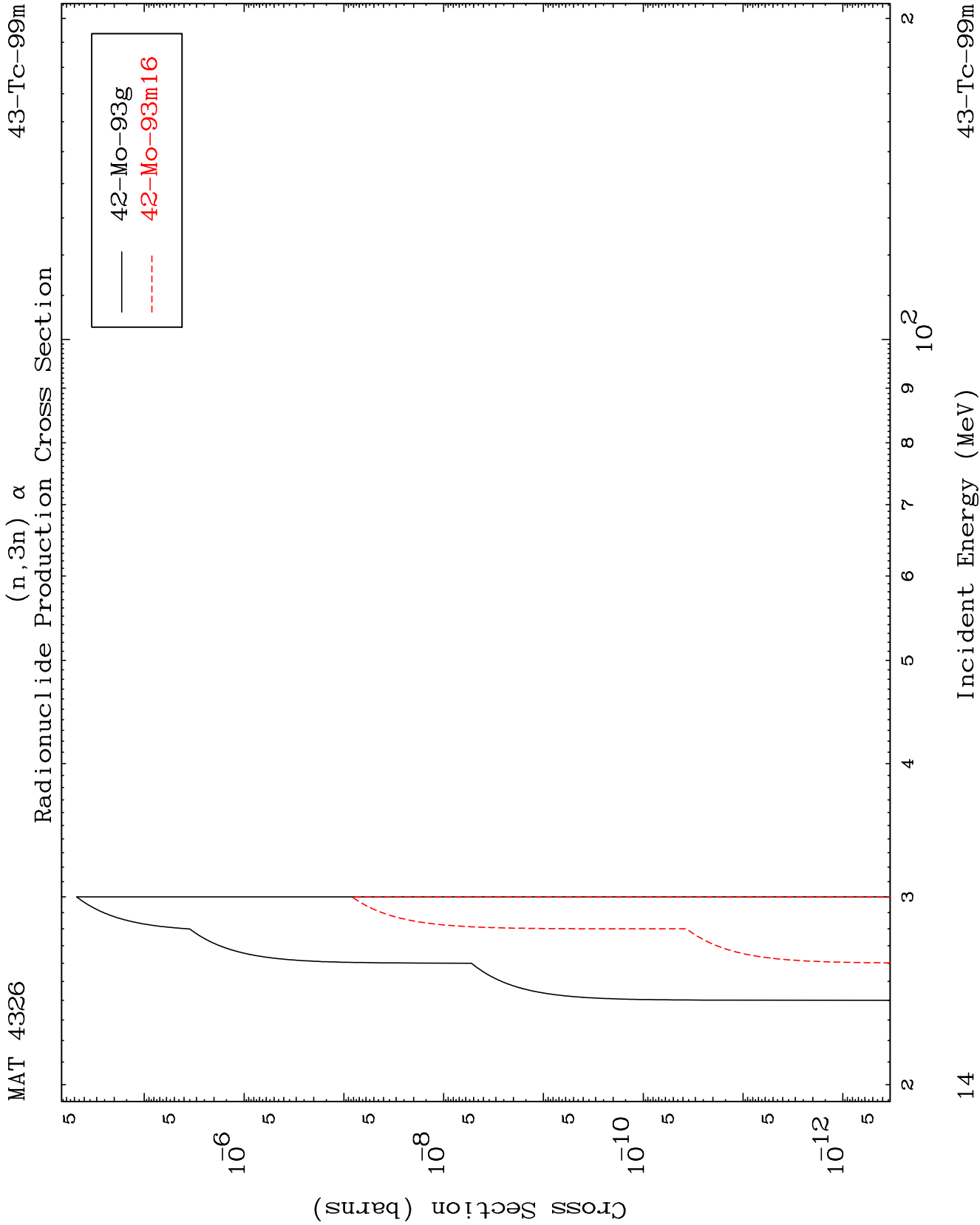
43-Tc-99m

Incident Energy (MeV)

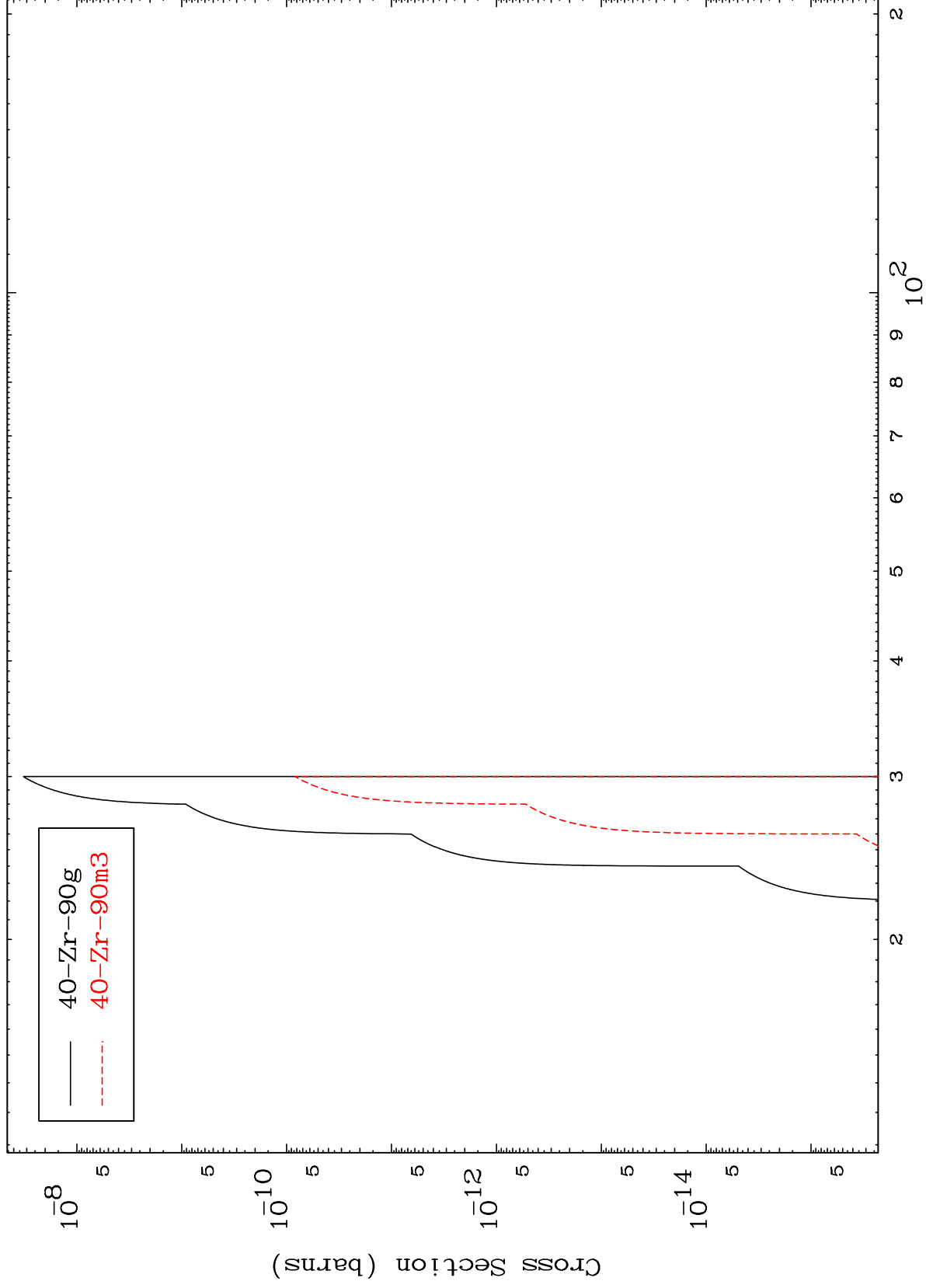


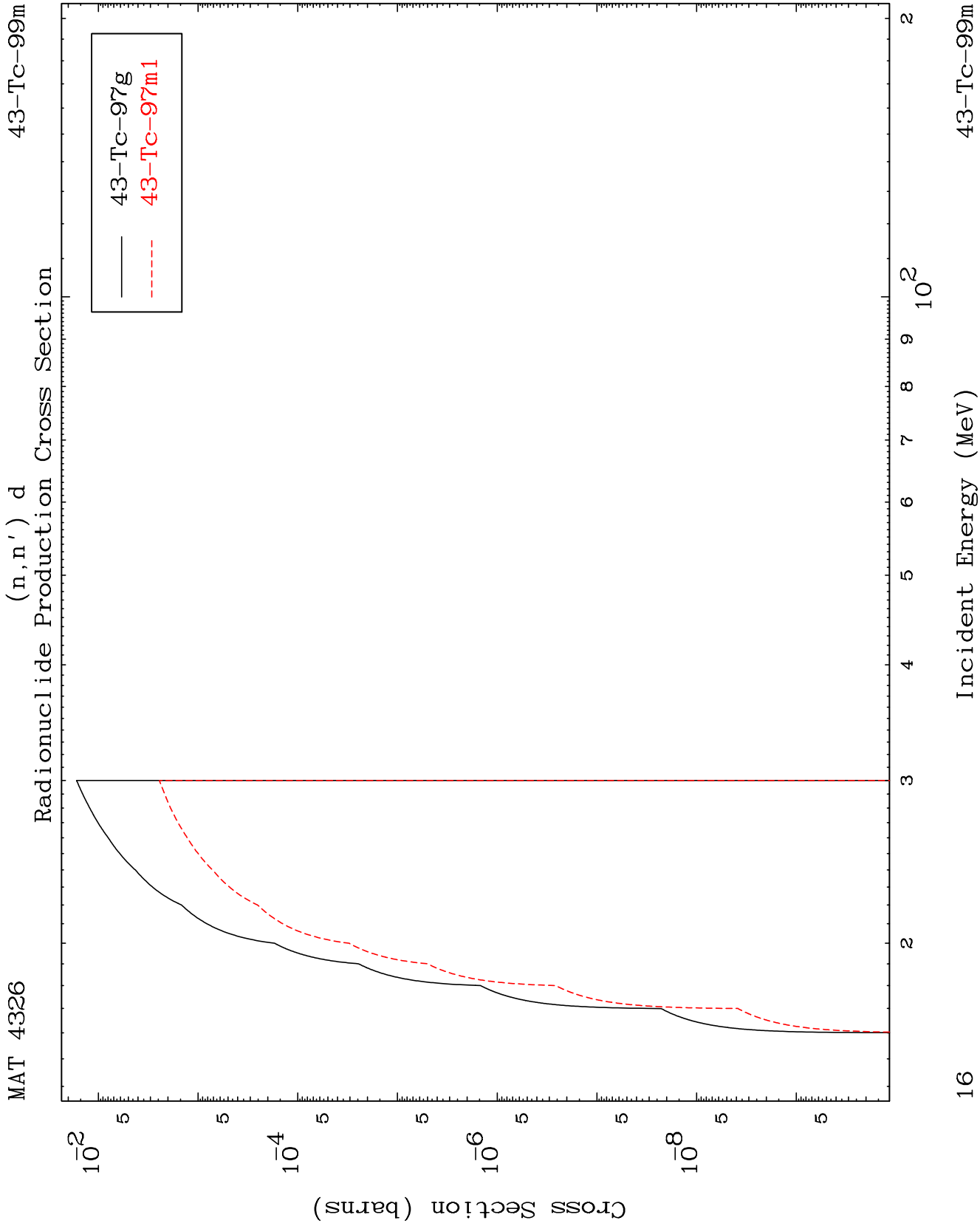


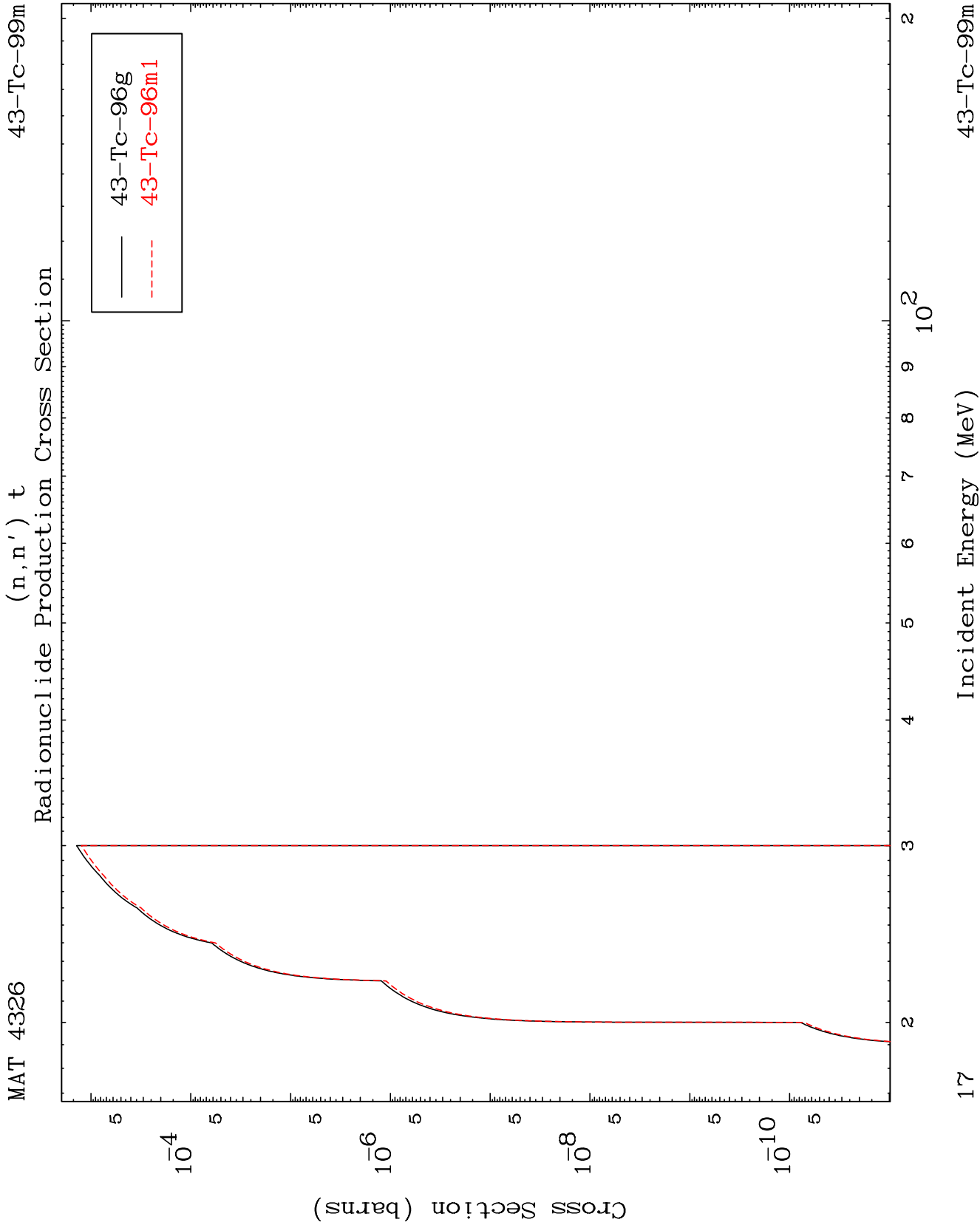


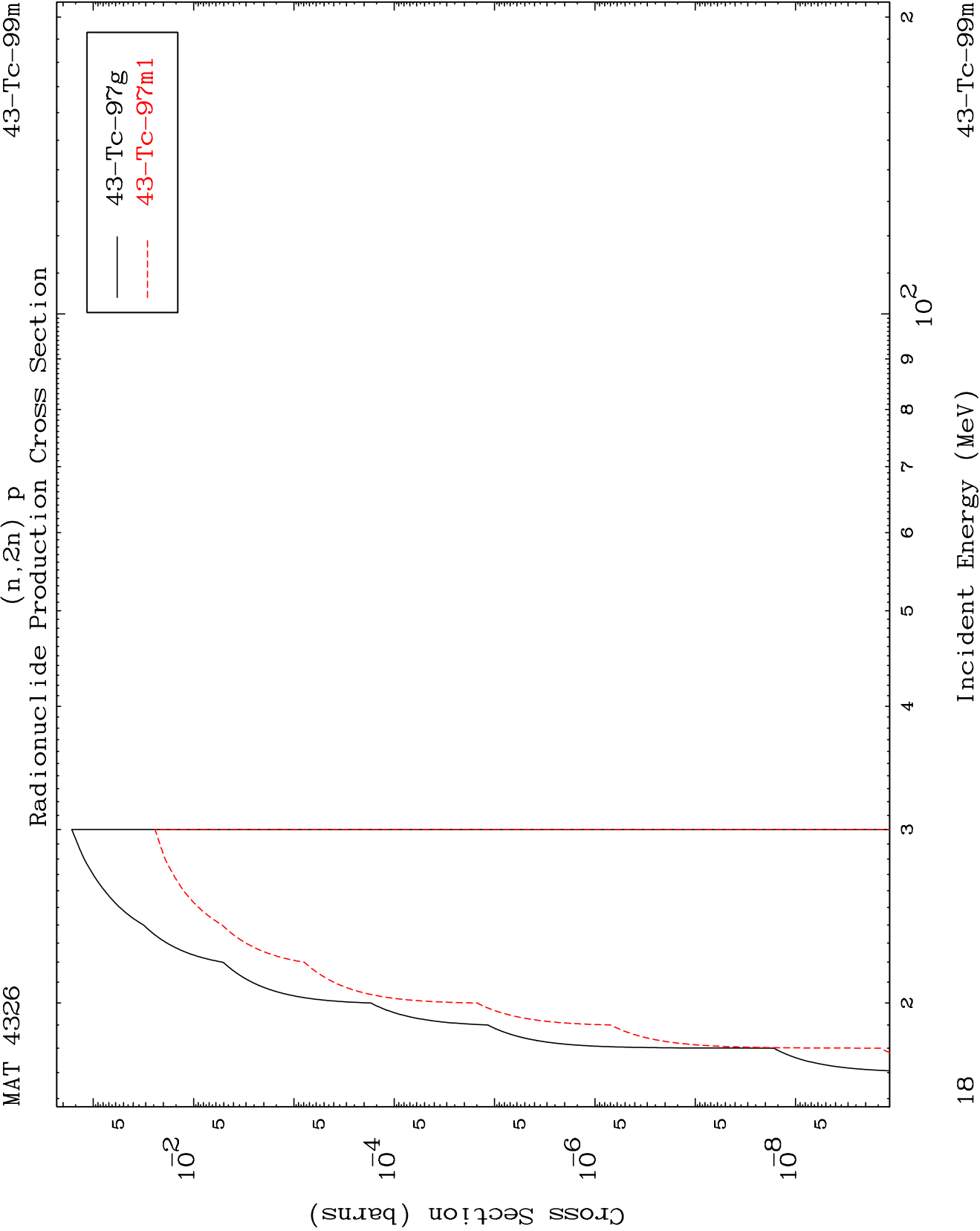


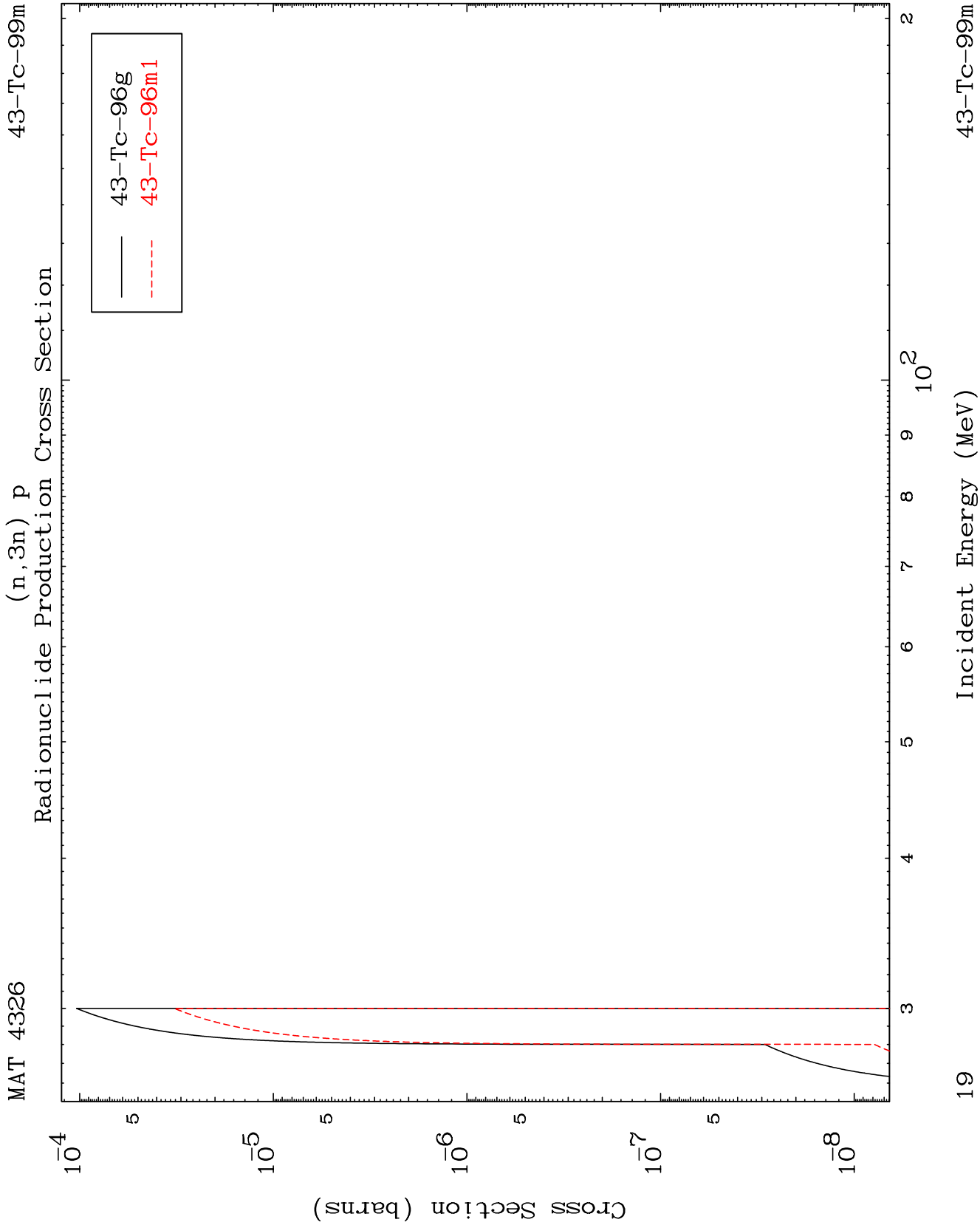
Radionuclide Production Cross Section



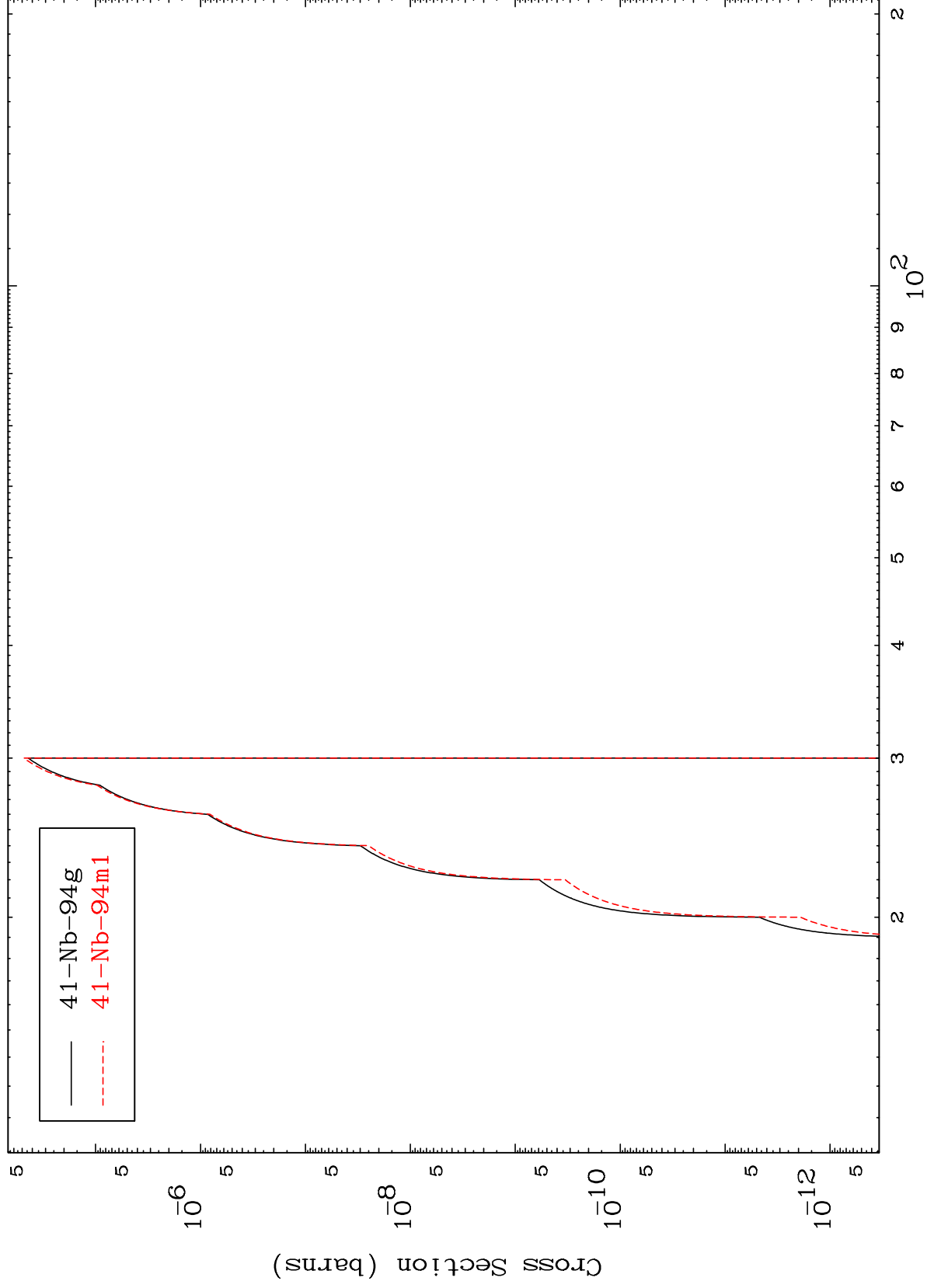




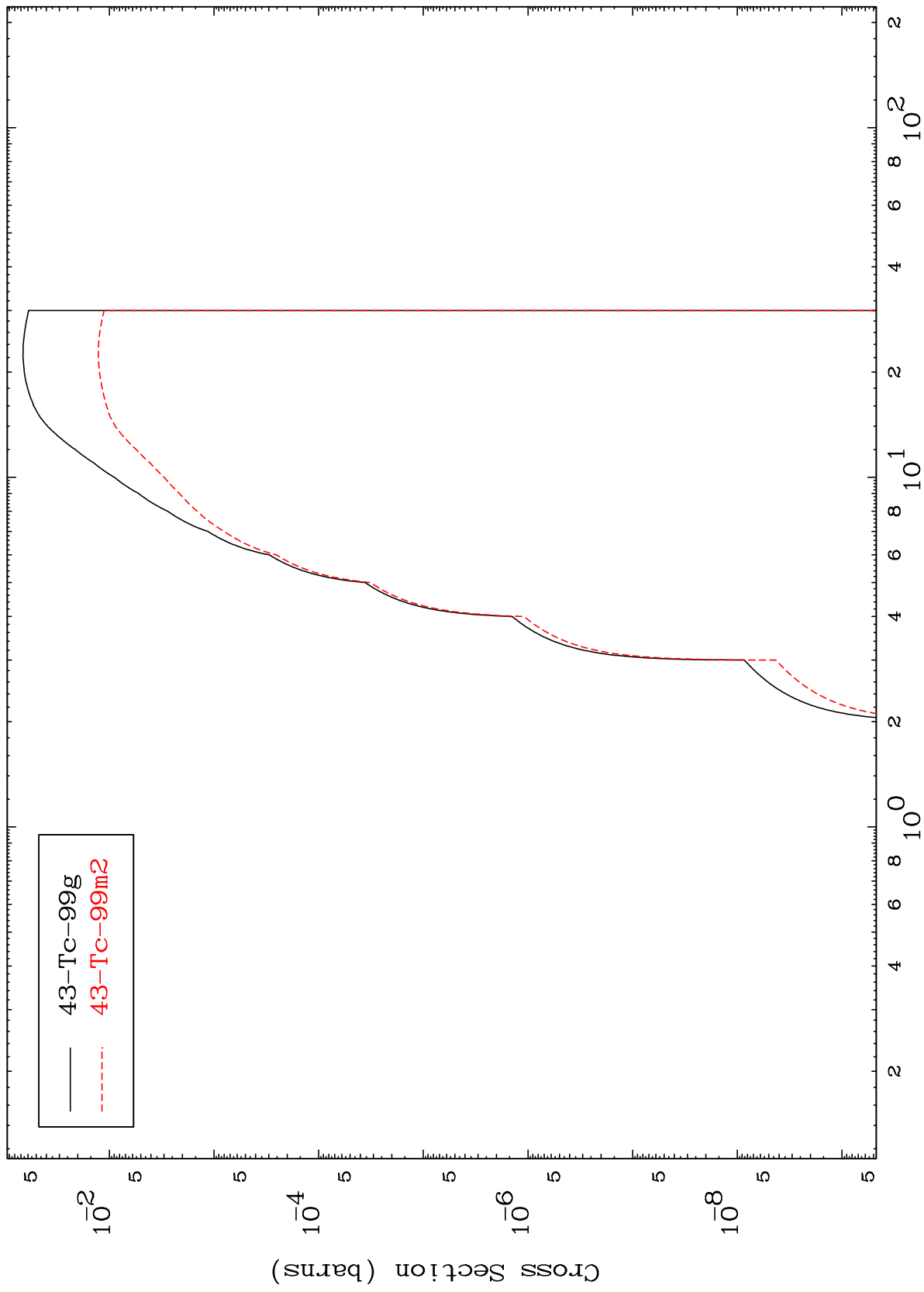




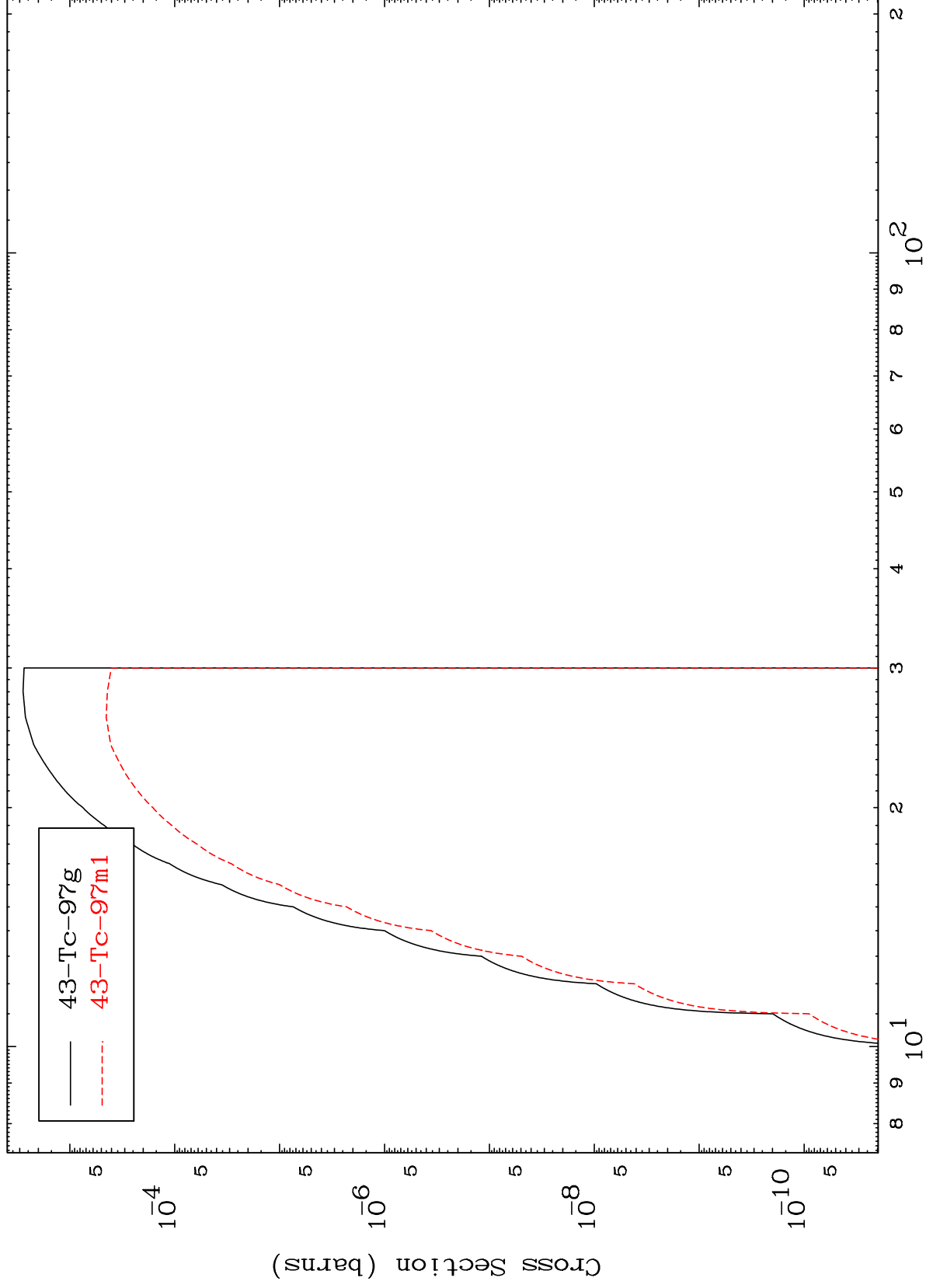
(n,n') p α
Radionuclide Production Cross Section



(n,p)
Radionuclide Production Cross Section

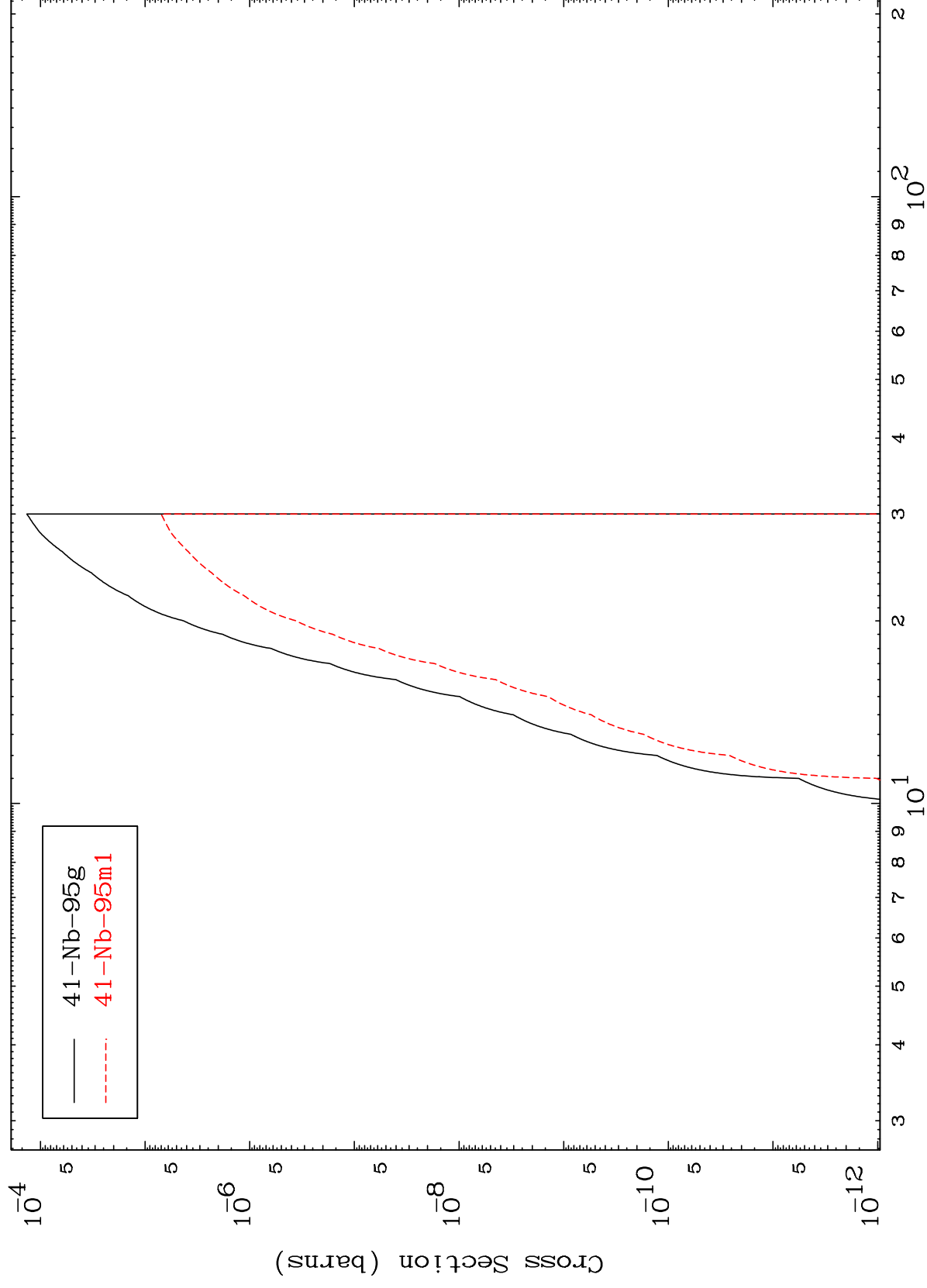


Radionuclide Production Cross Section (n,t)



$$(n, p) \propto$$

Radionuclide Production Cross Section



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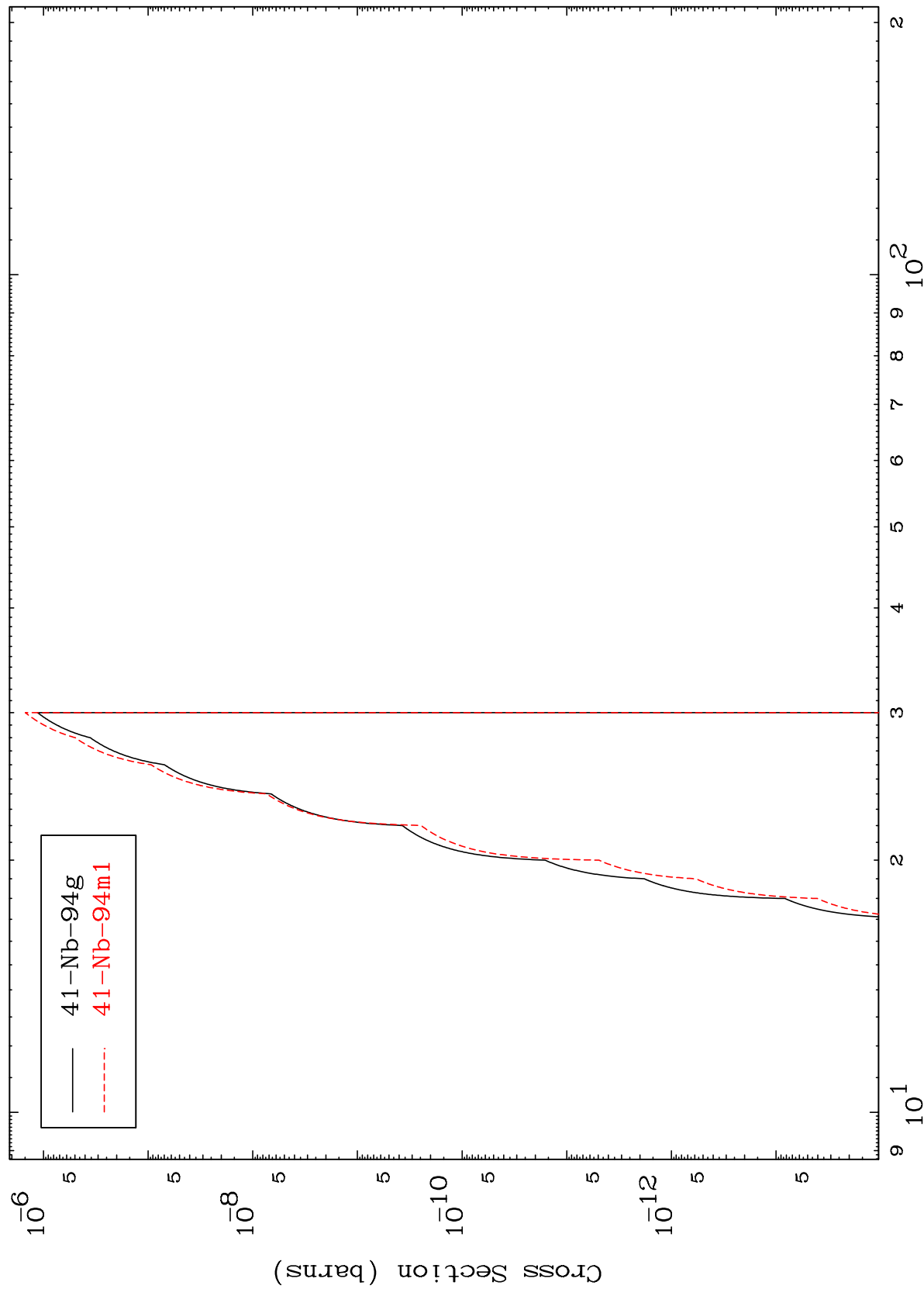
Incident Energy (MeV)

43-Tc-99m

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43-Tc-99m

(n,d) α
Radionuclide Production Cross Section



43-Tc-99m

Incident Energy (MeV)

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