

Program EVALPLOT
(Version 2021-1)

by

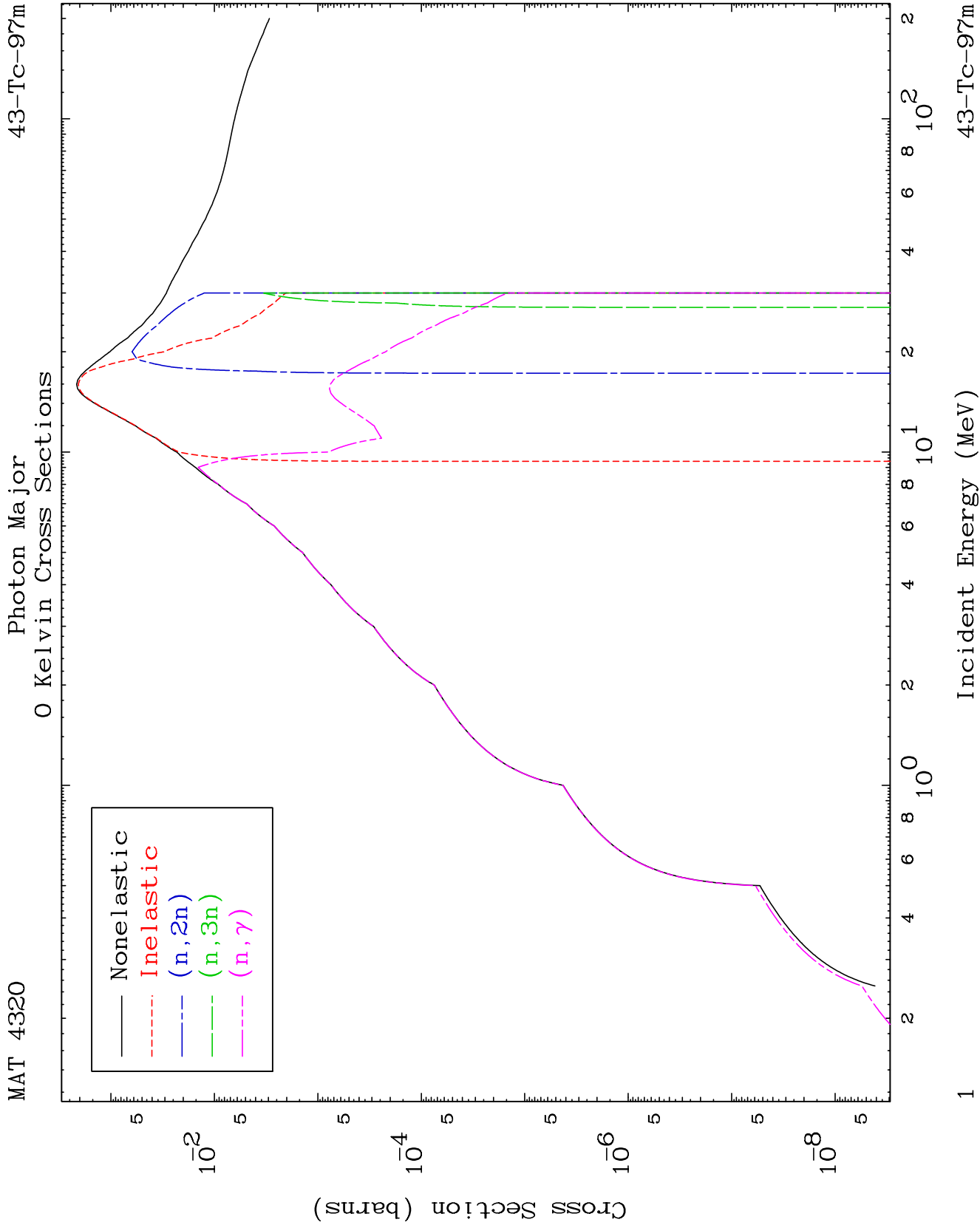
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

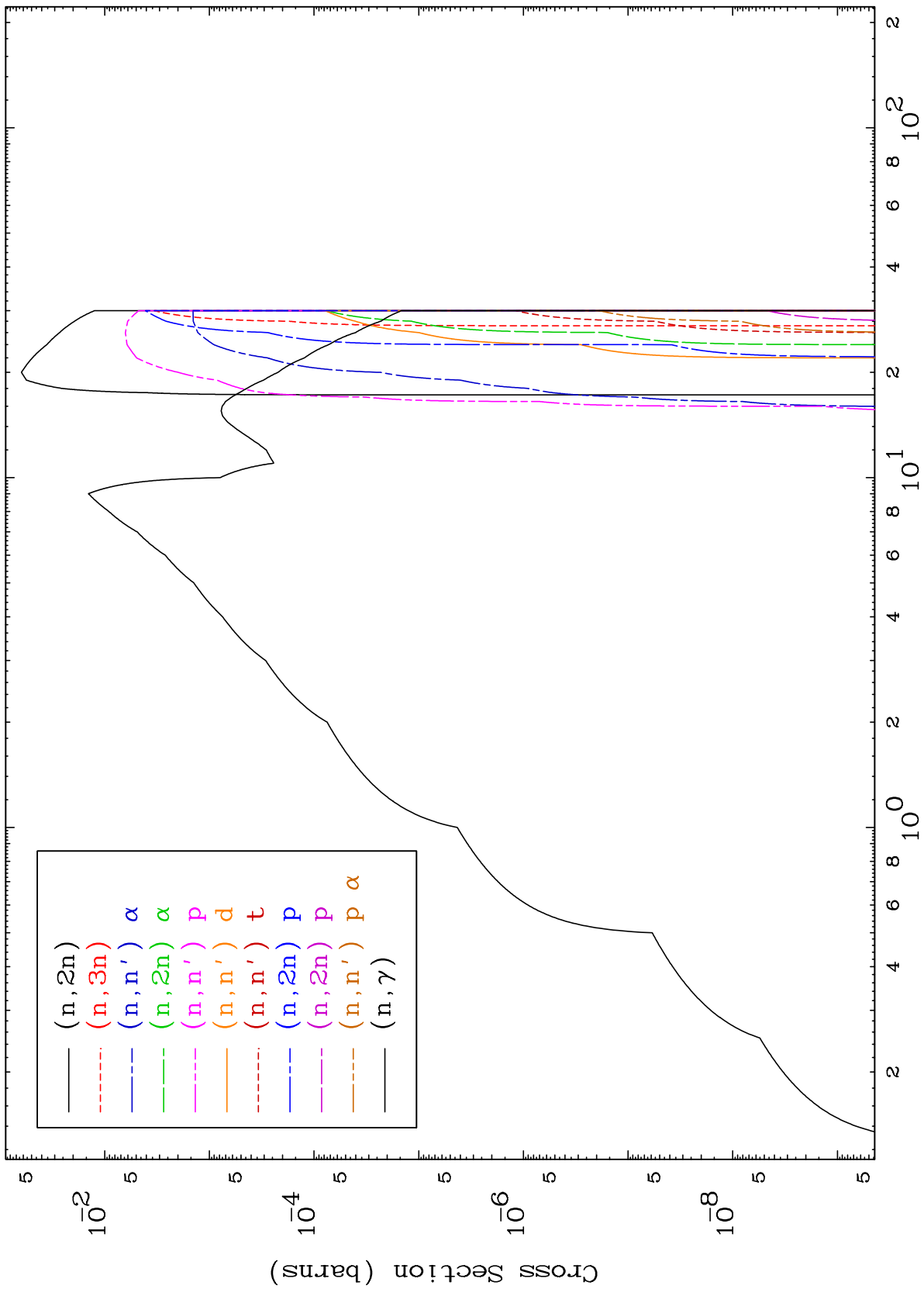
Press Mouse Button to Start



MAT 4320

Photon Neutron Absorption
0 Kelvin Cross Sections

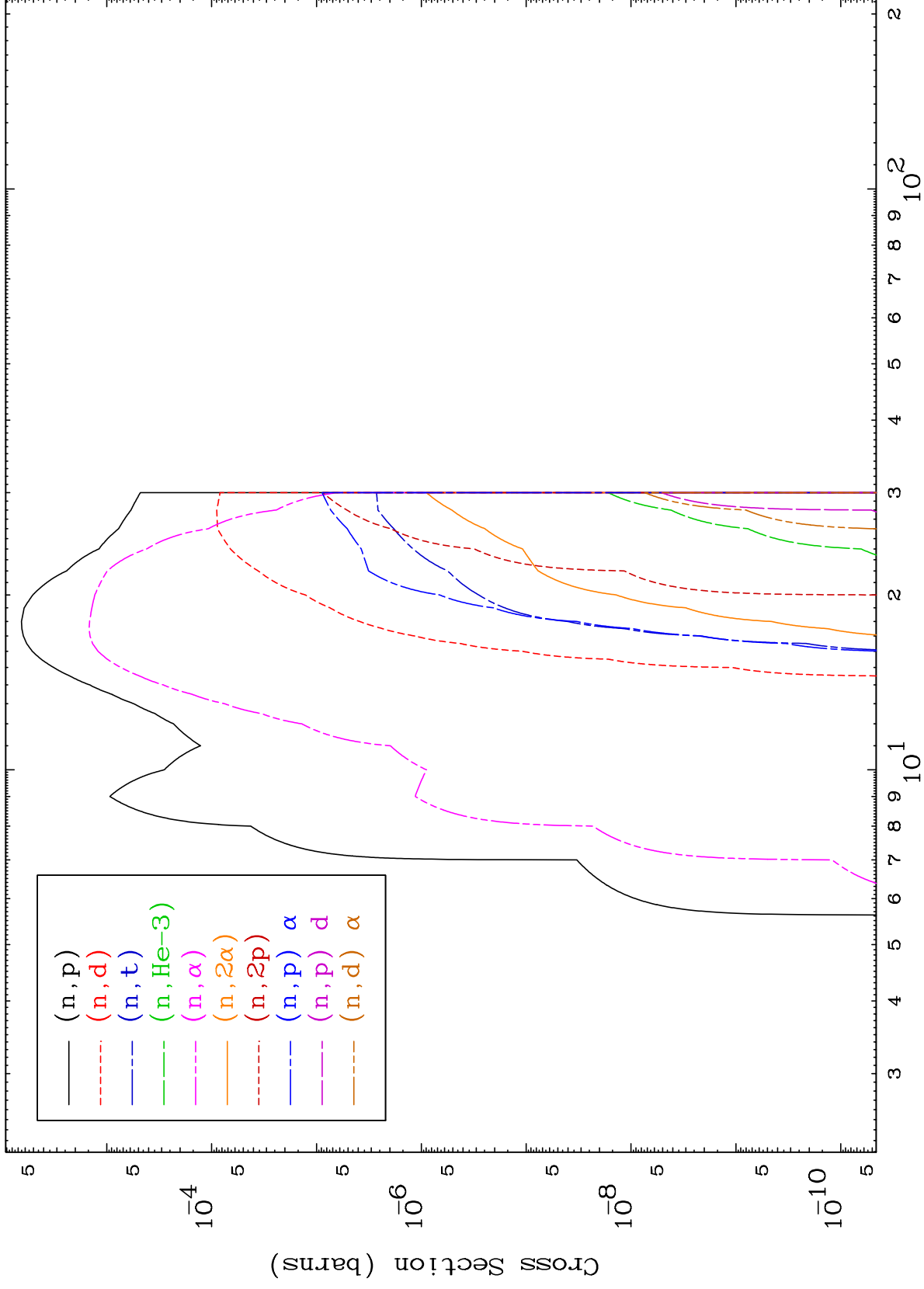
43-Tc-97m



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Incident Energy (MeV)

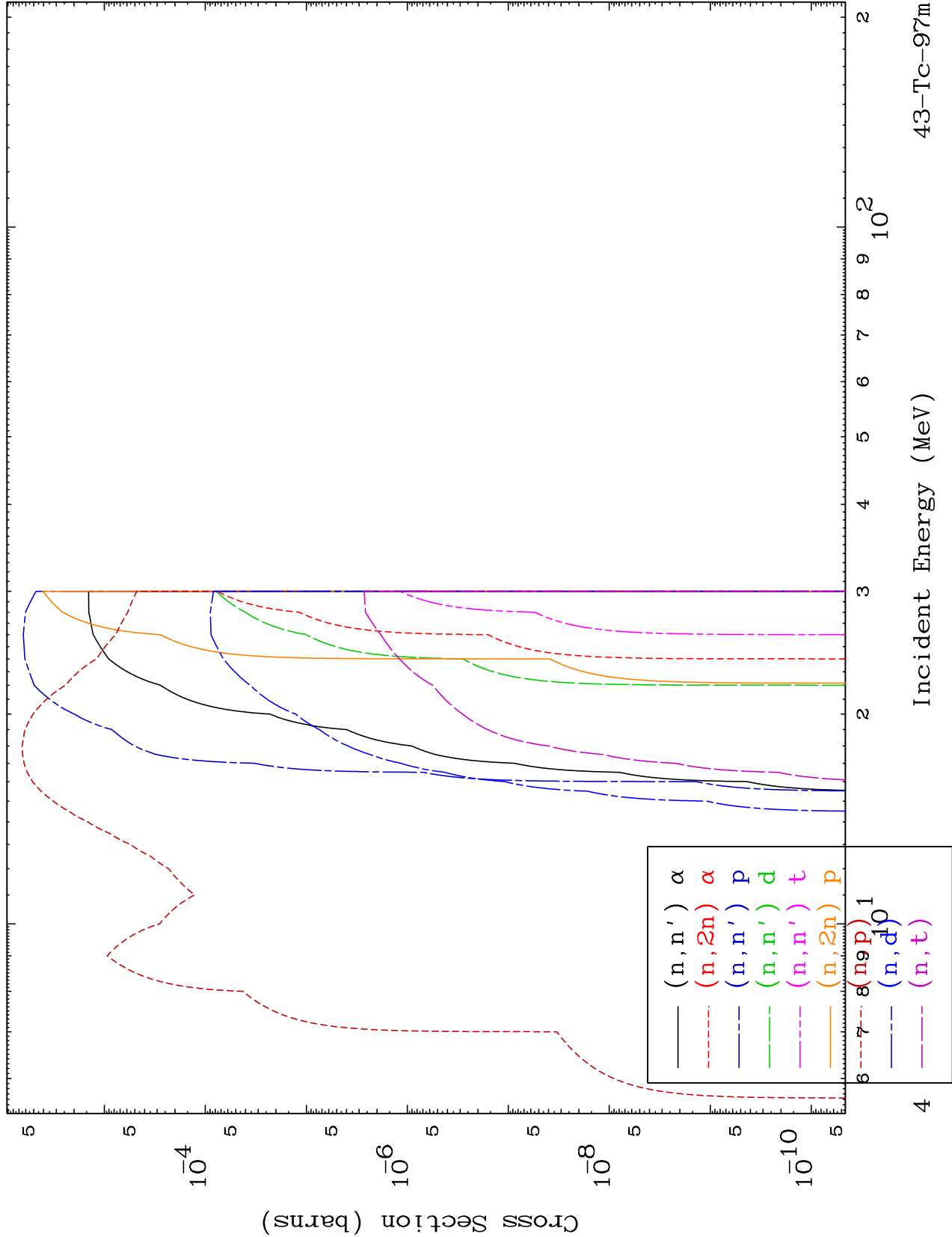
43-Tc-97m

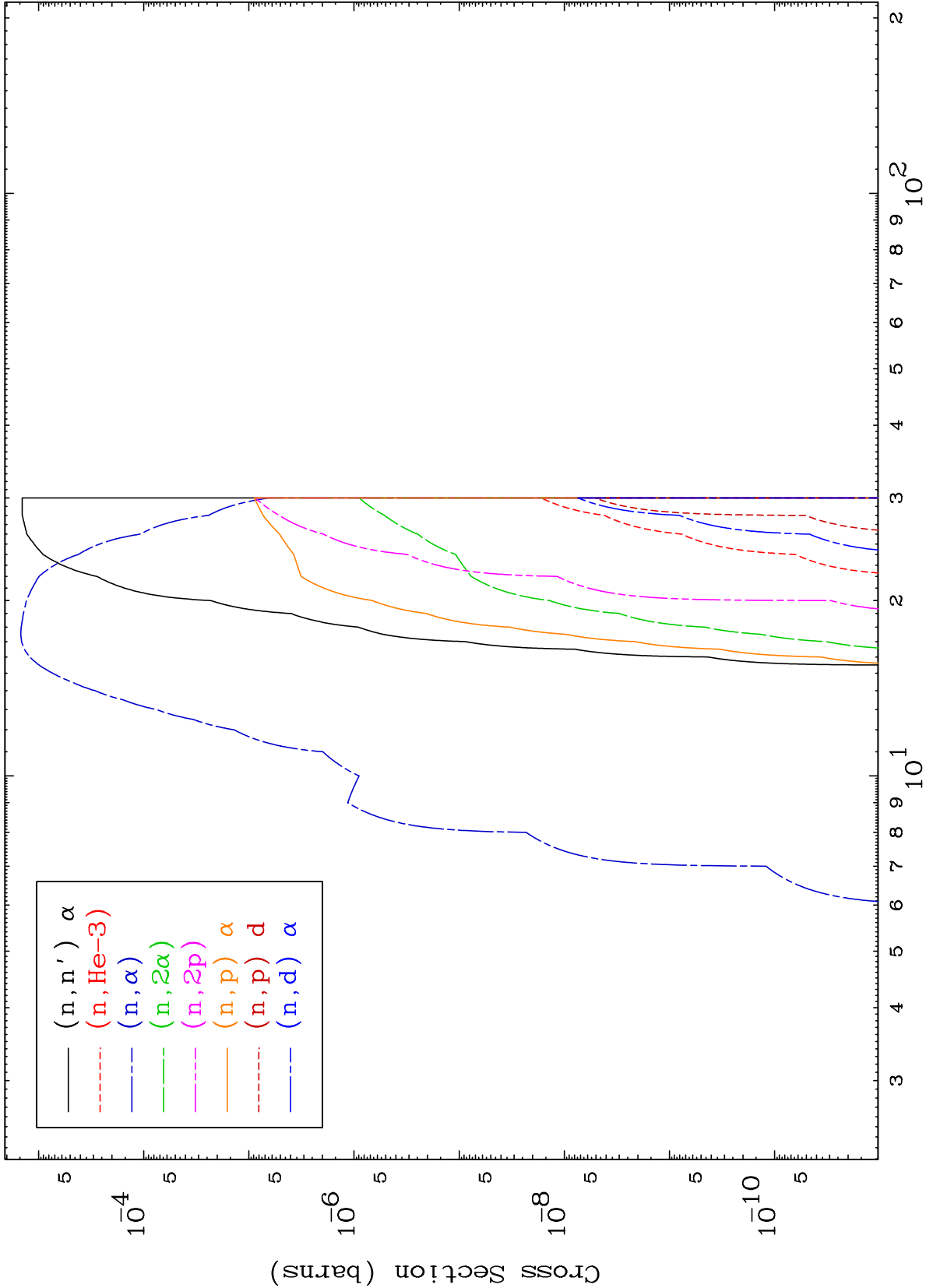


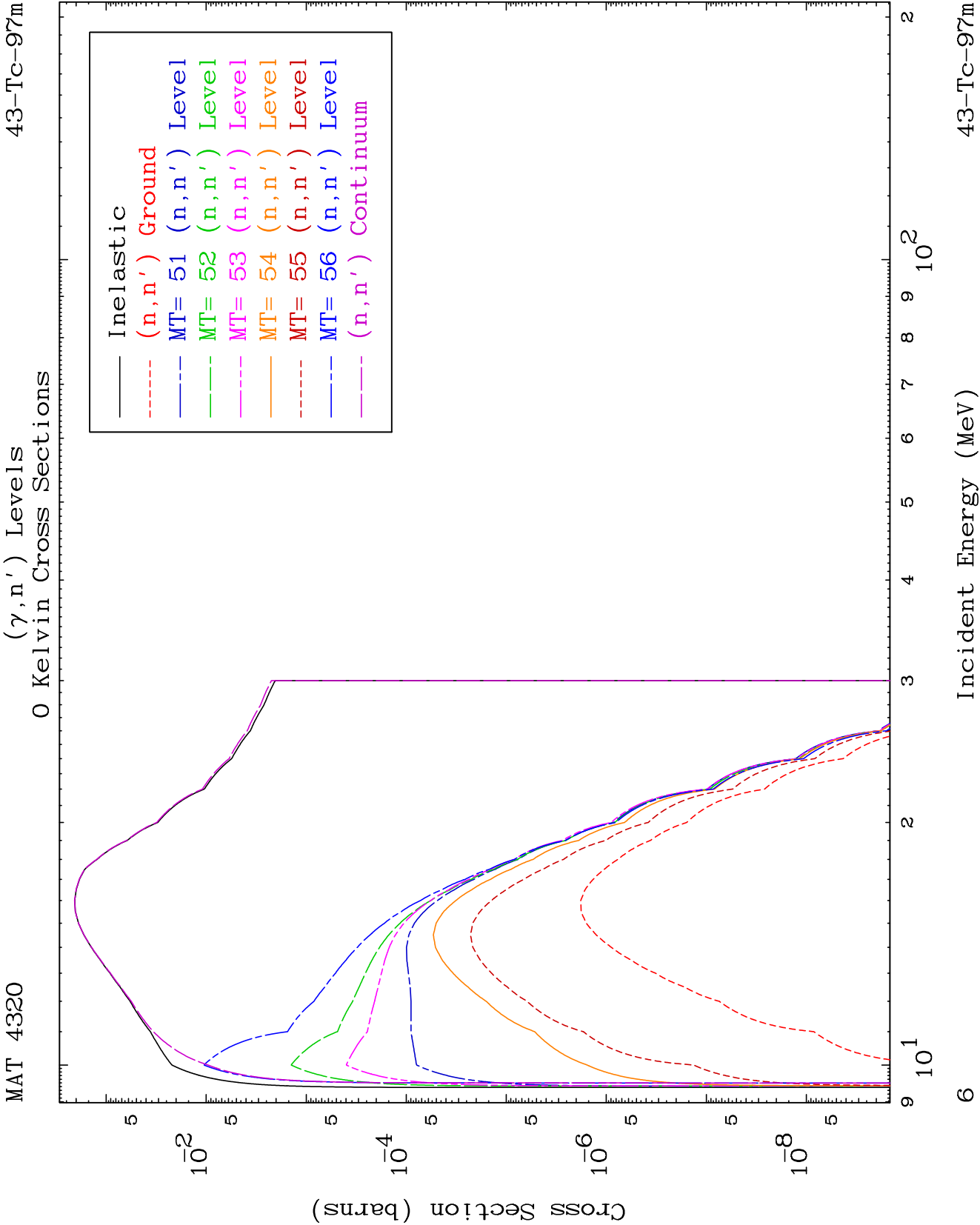
MAT 4320

Photon Charged Particle
0 Kelvin Cross Sections

43-Tc-97m



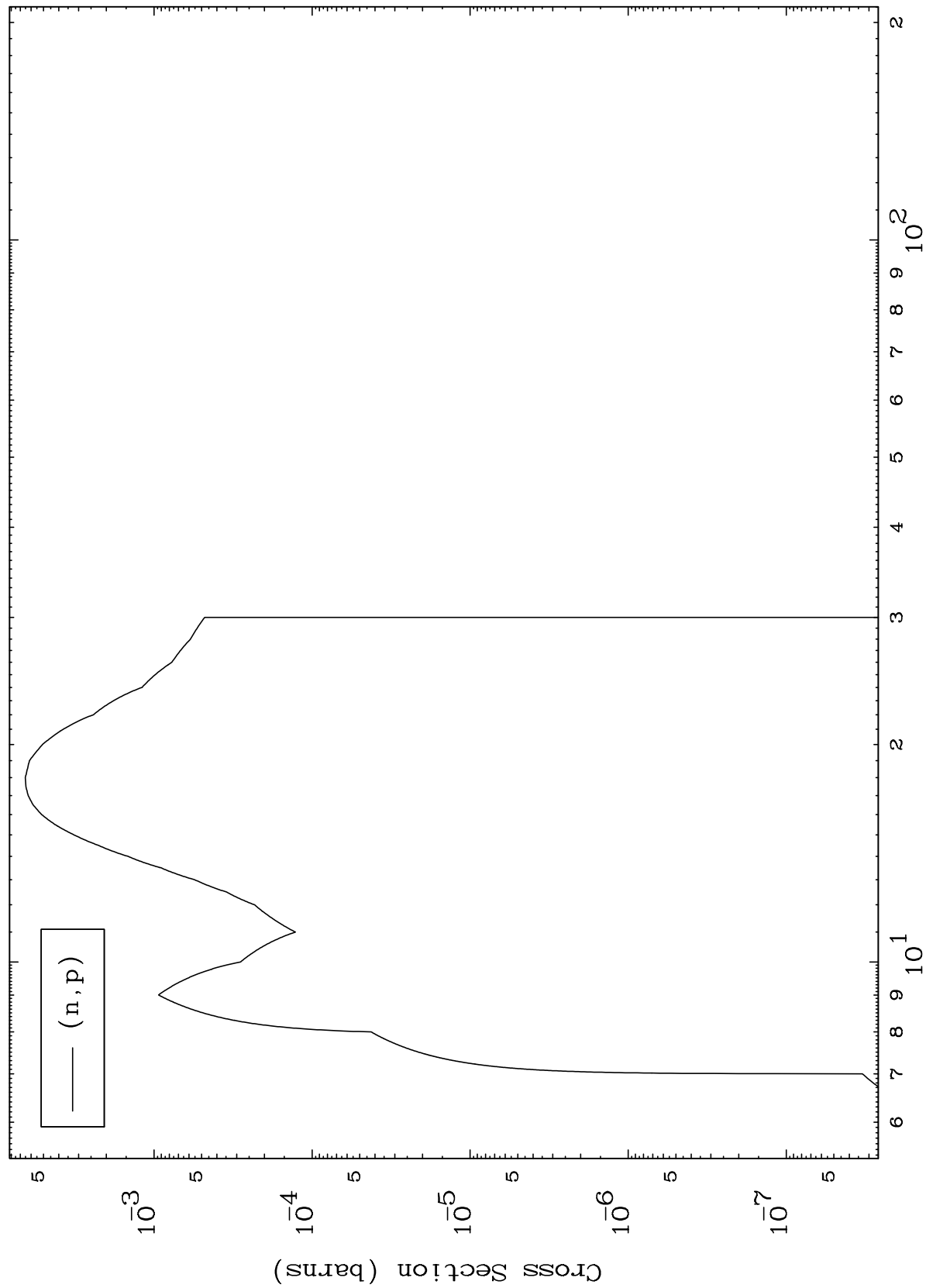




MAT 4320

43-Tc-97m

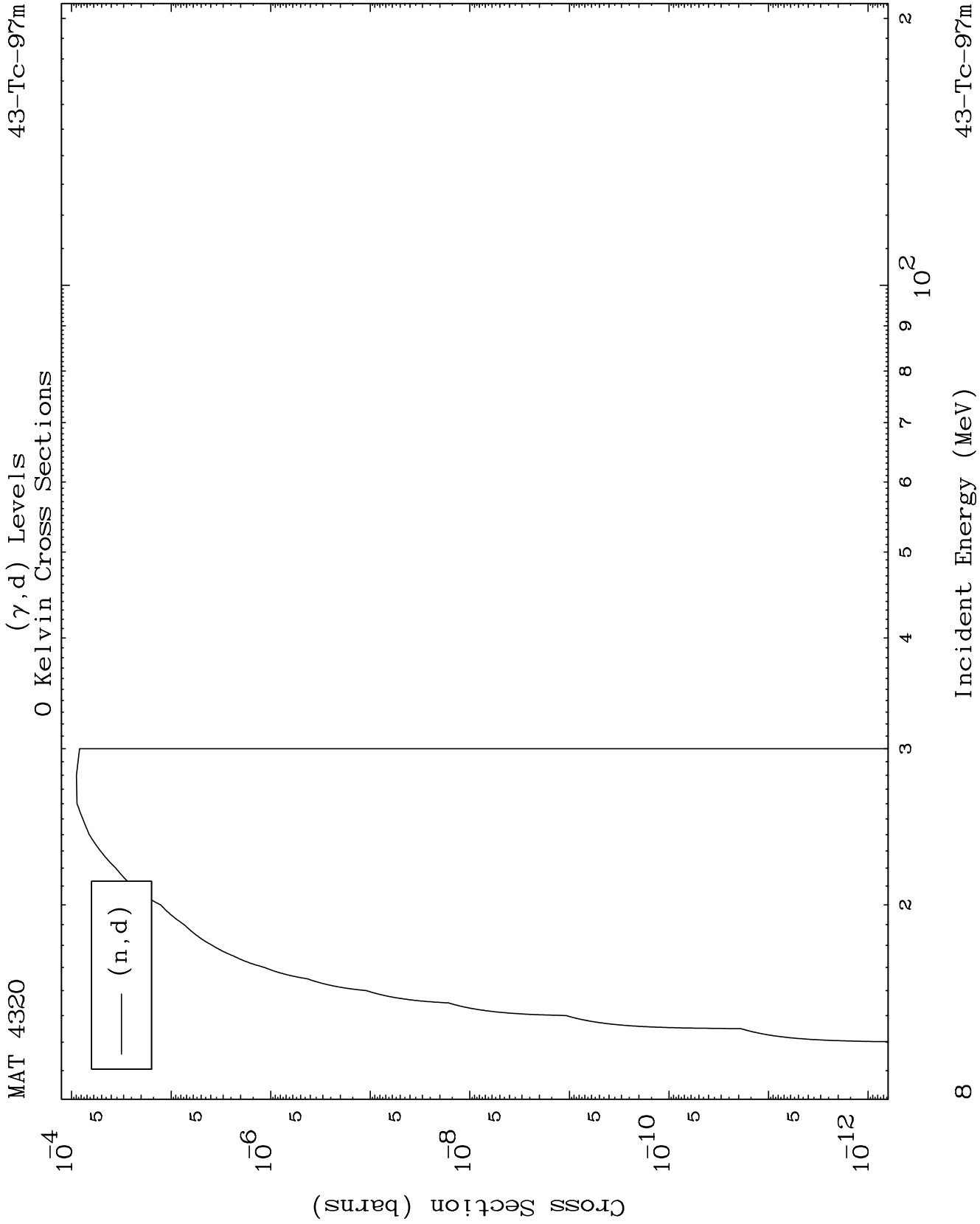
(γ, p) Levels
0 Kelvin Cross Sections



43-Tc-97m

Incident Energy (MeV)

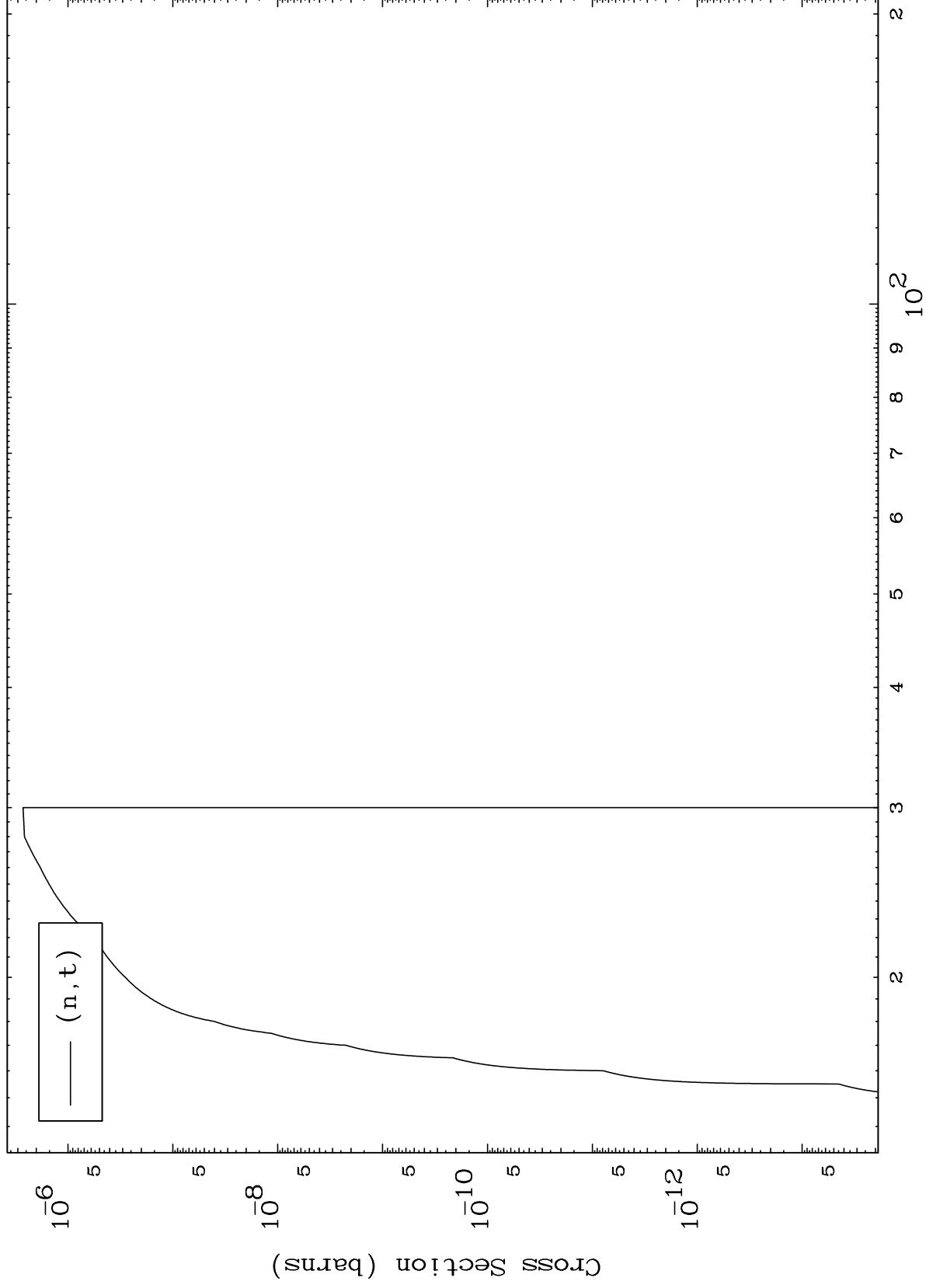
7

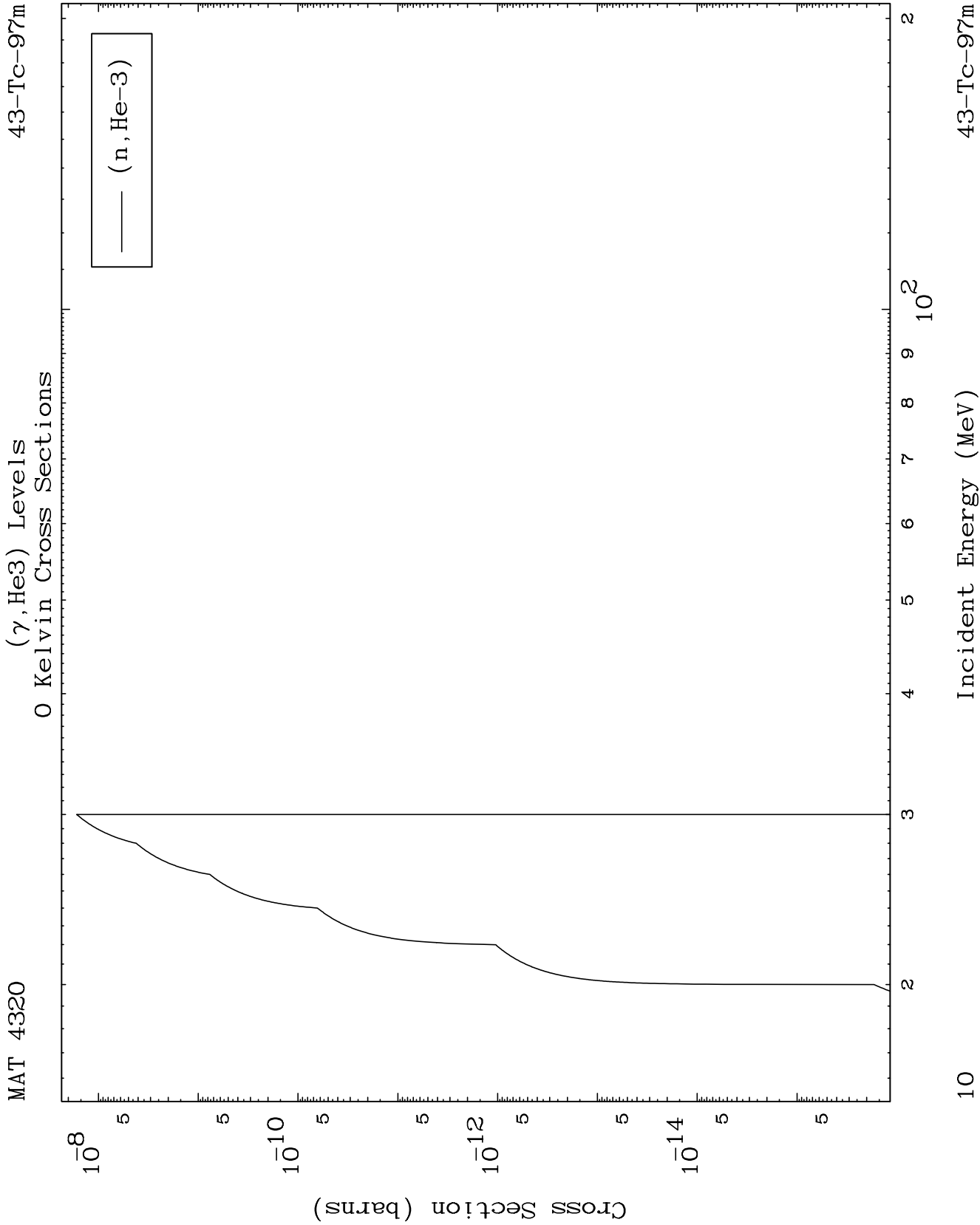


MAT 4320

43-Tc-97m

(γ, t) Levels
0 Kelvin Cross Sections

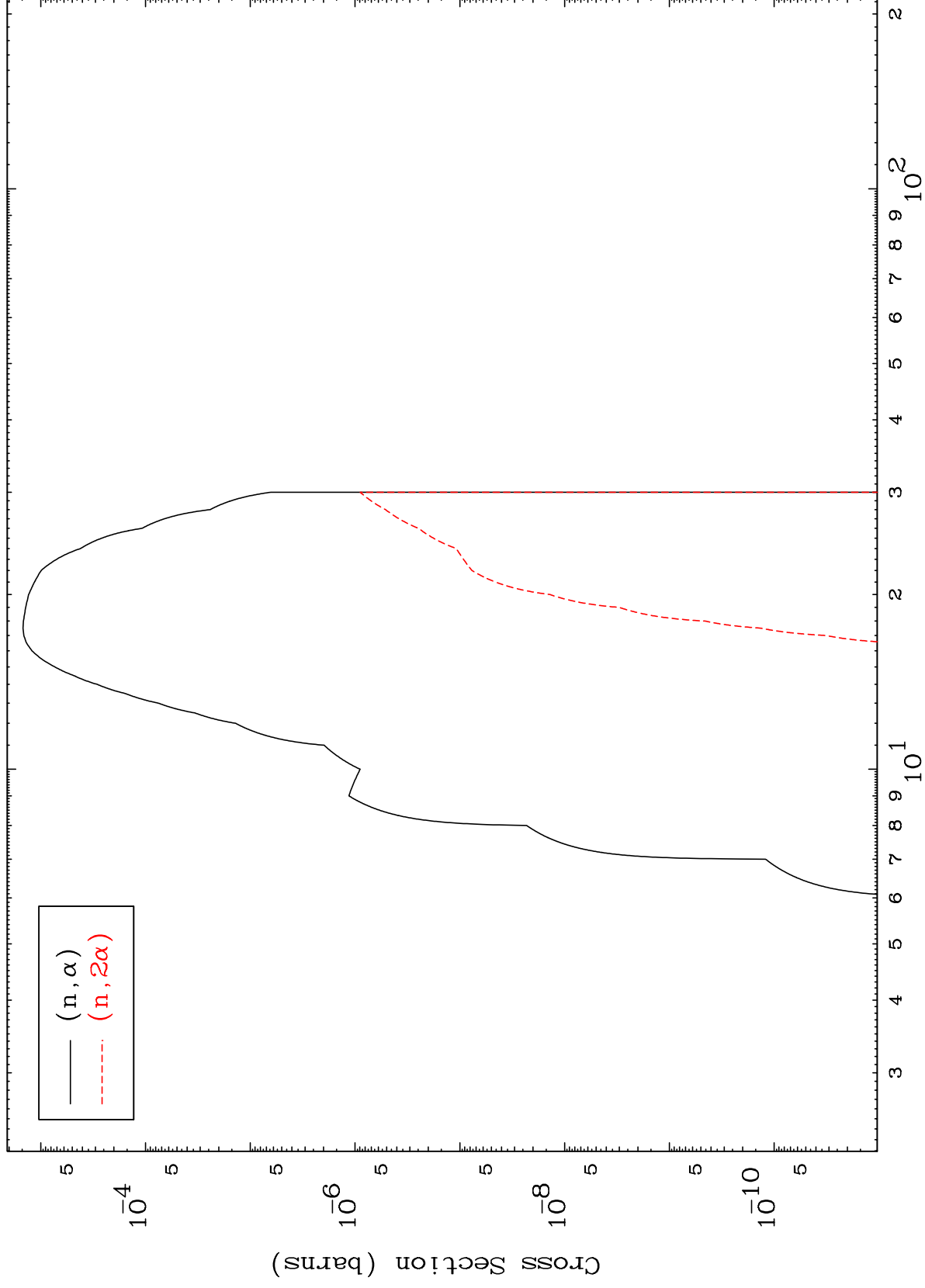




MAT 4320

(γ, α) Levels
0 Kelvin Cross Sections

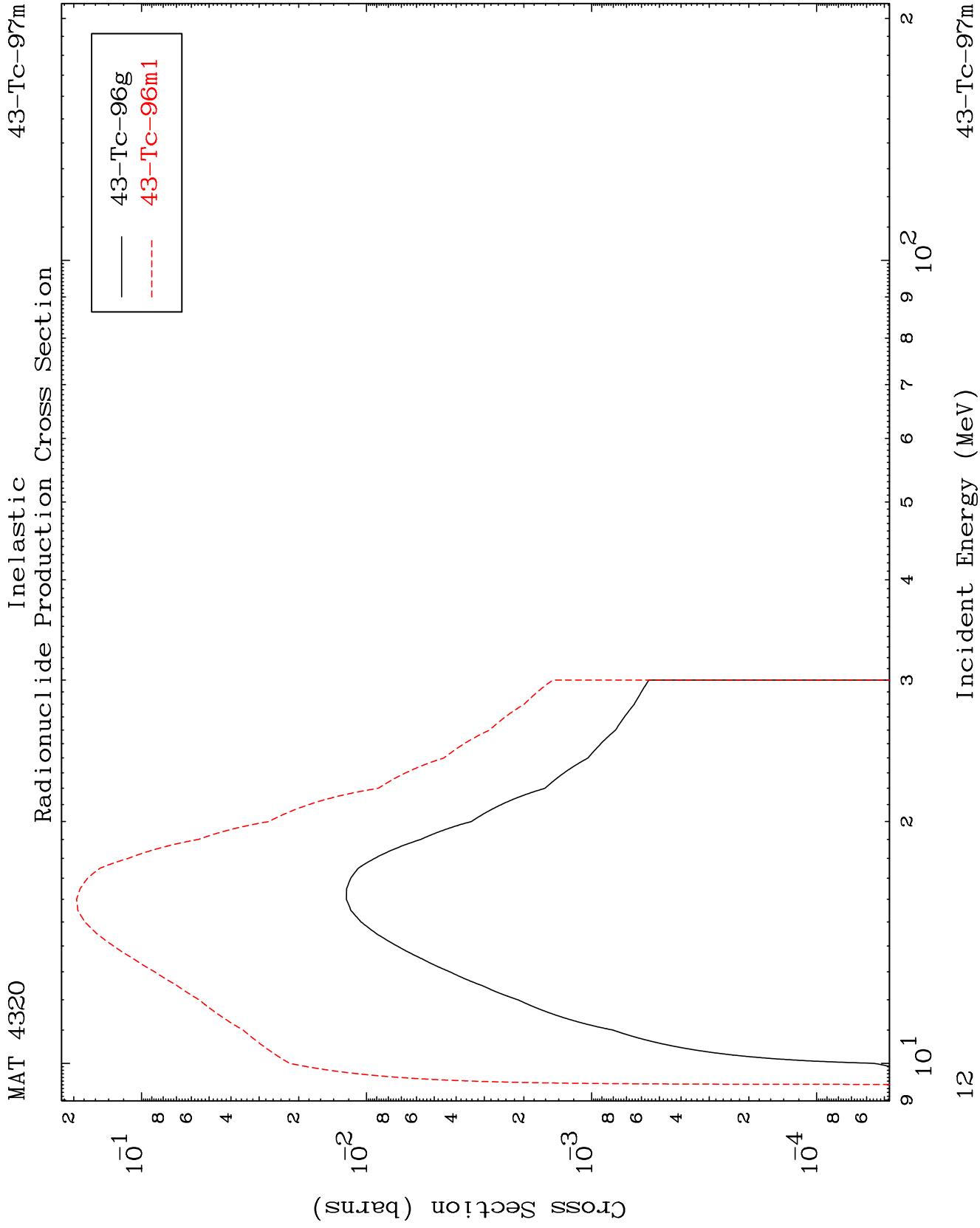
$^{43}\text{Tc-97m}$

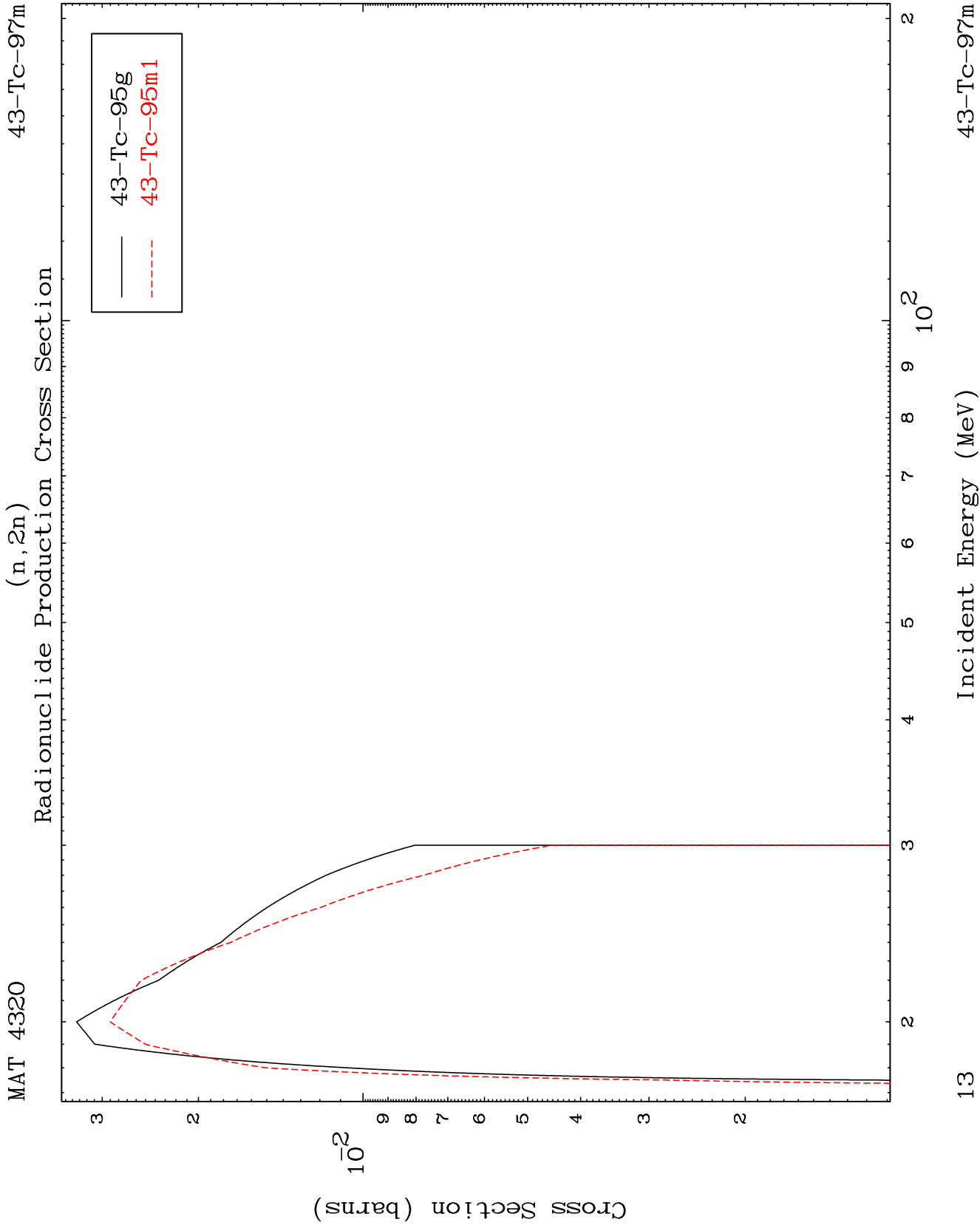


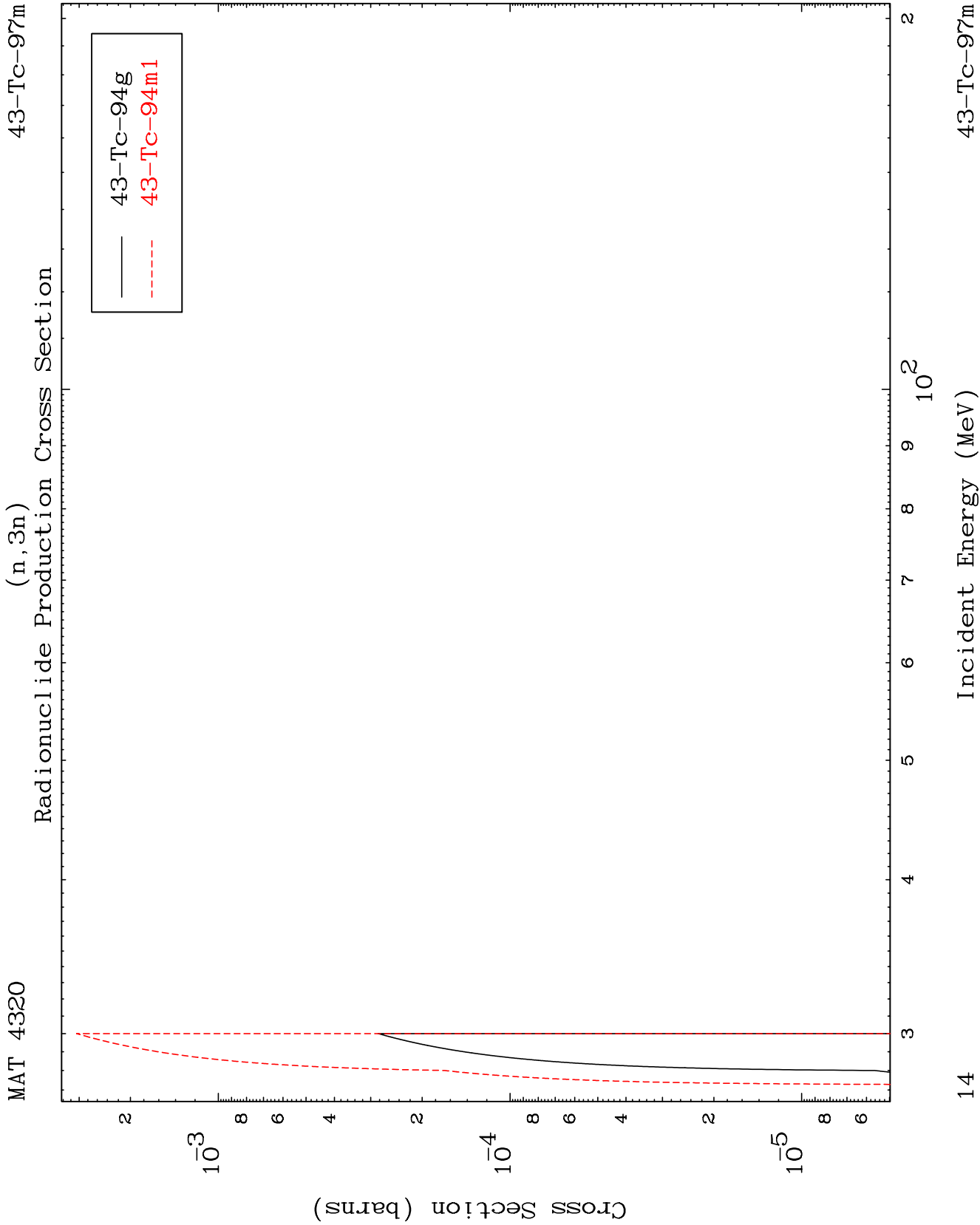
11

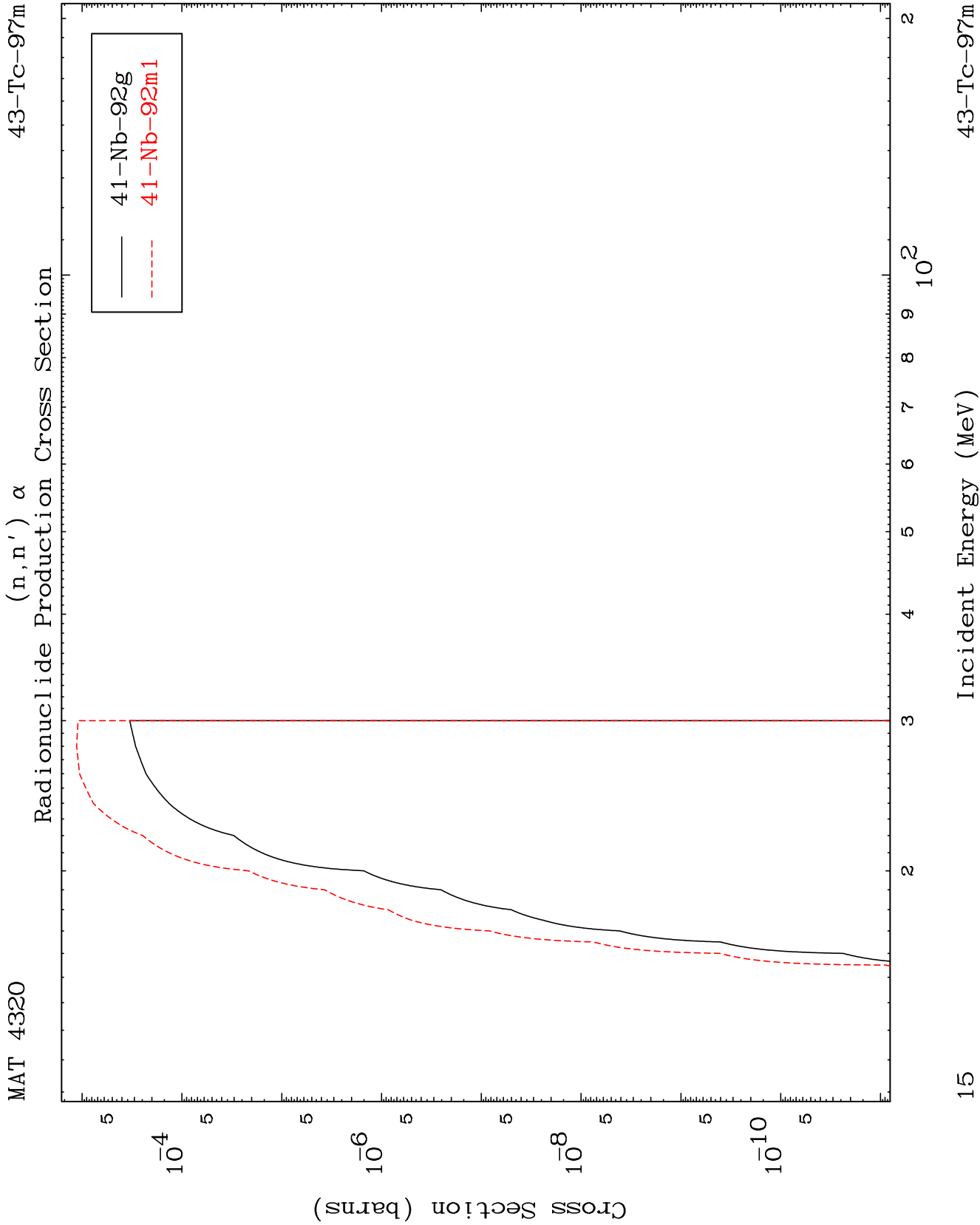
Incident Energy (MeV)

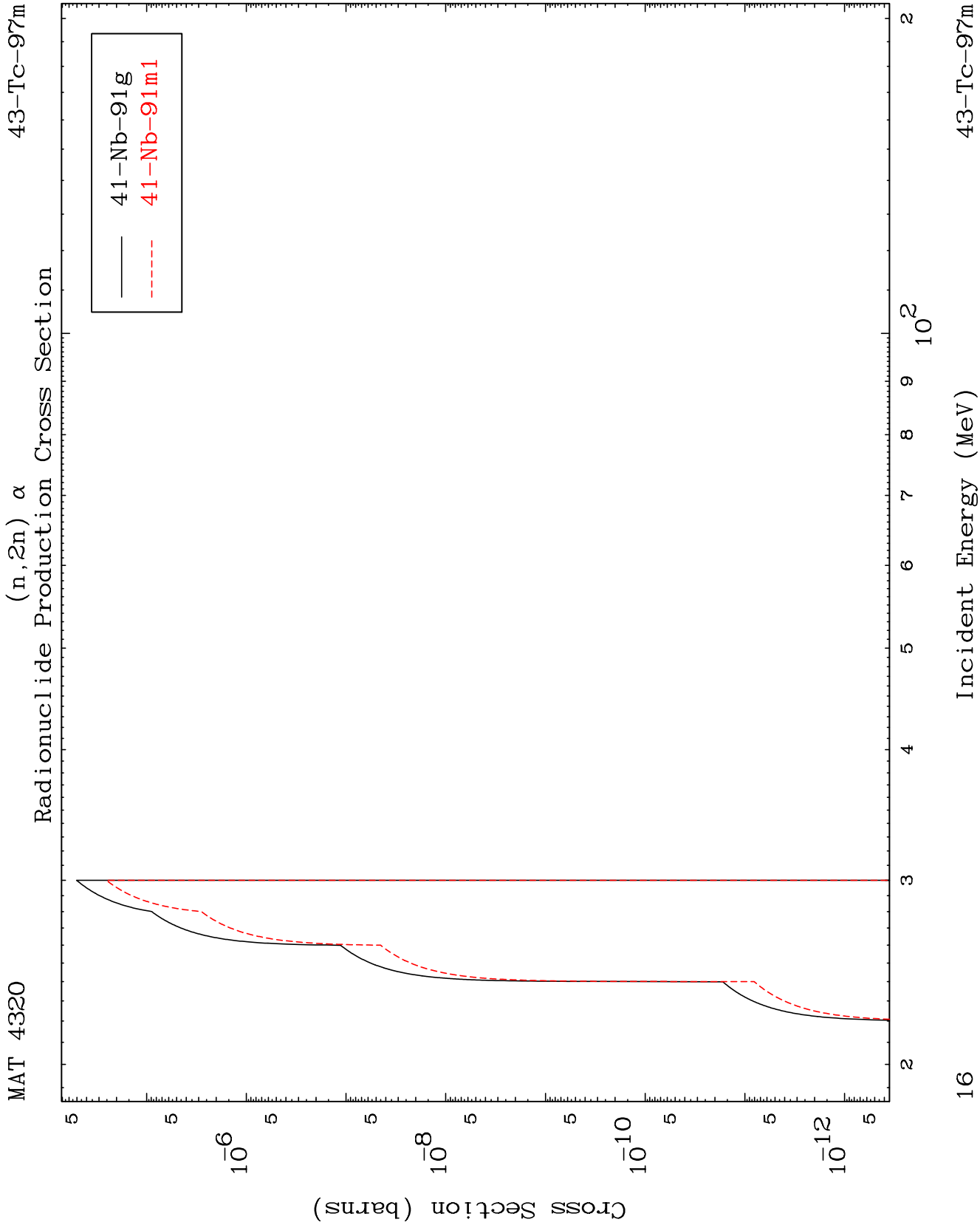
$^{43}\text{Tc-97m}$

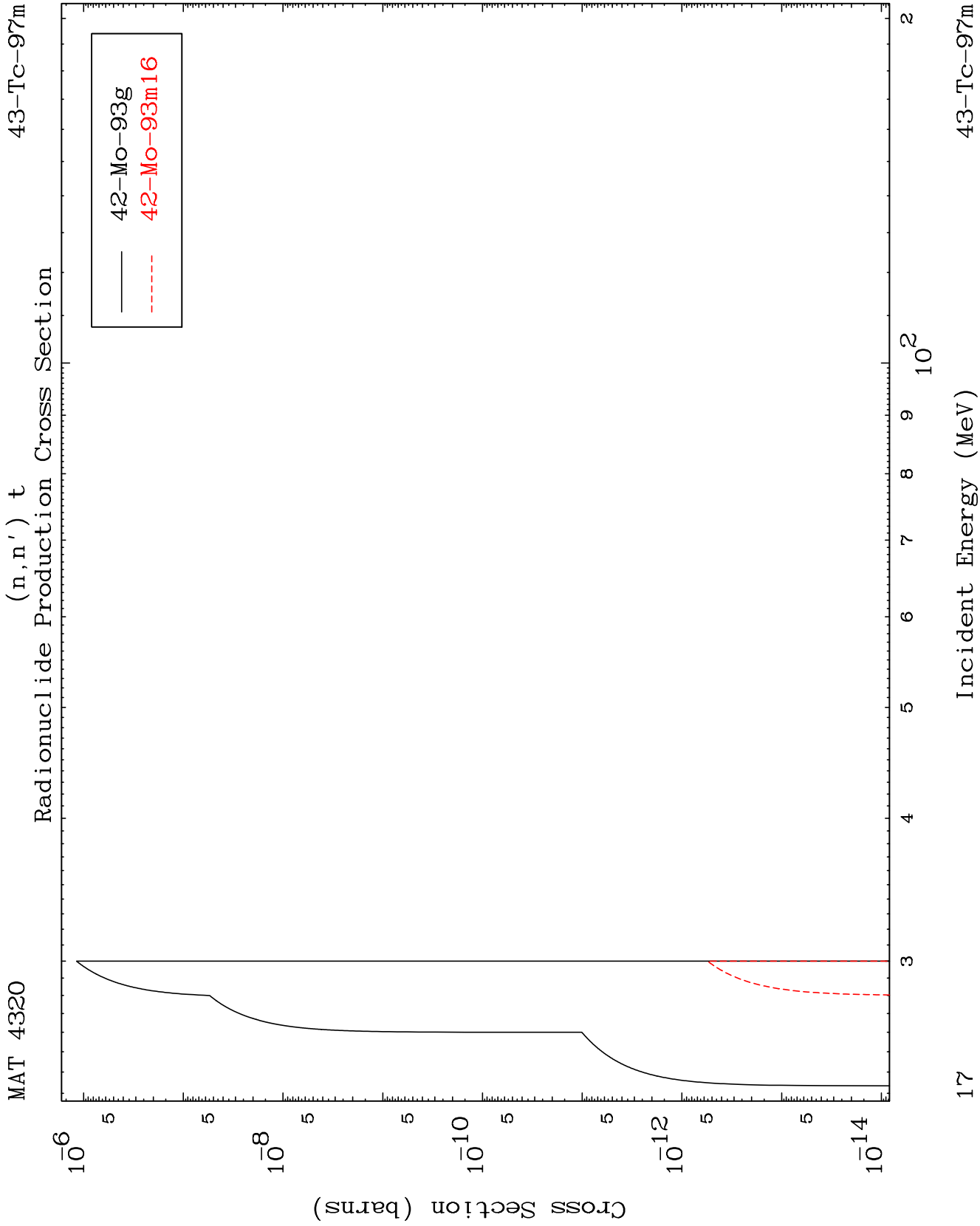


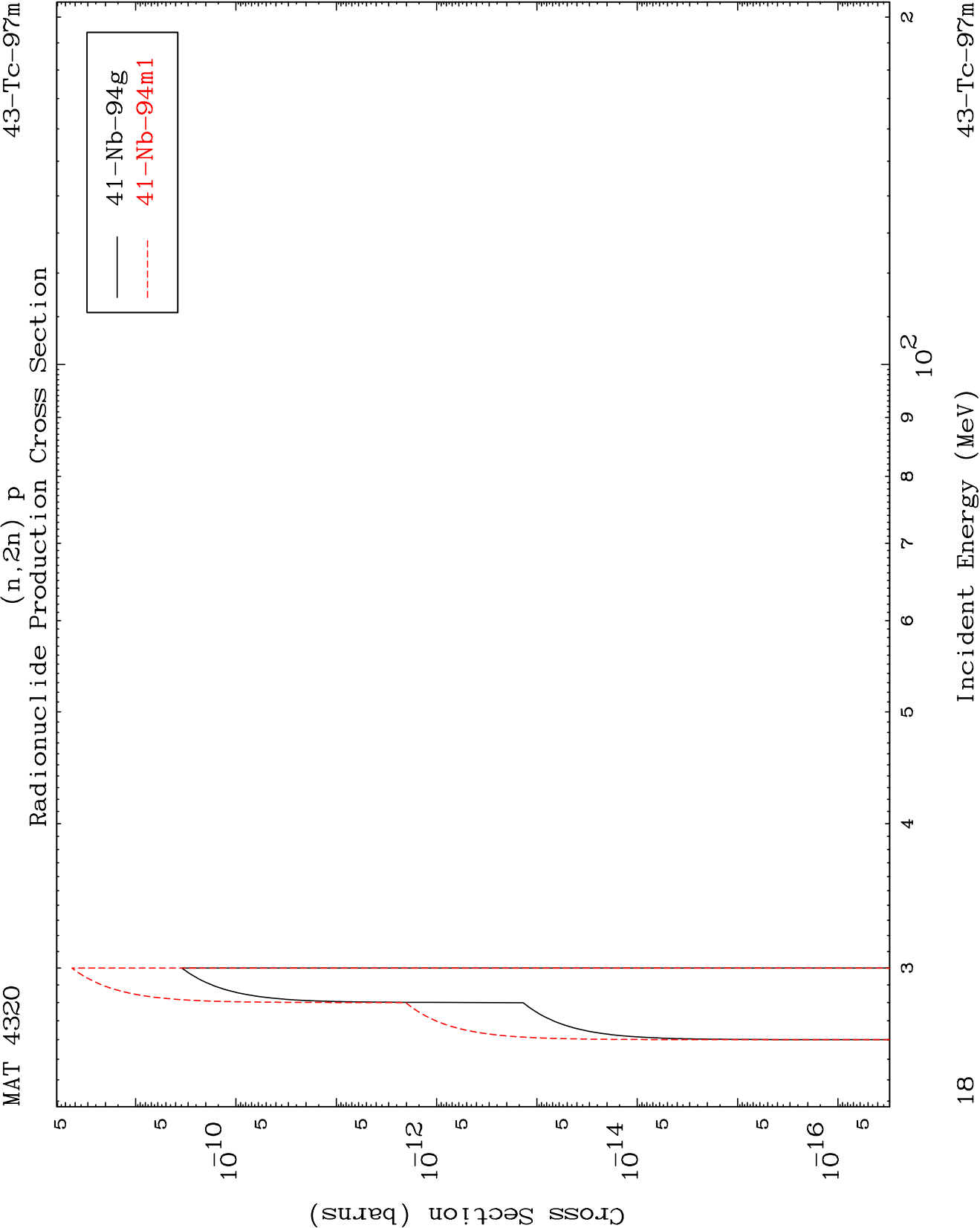


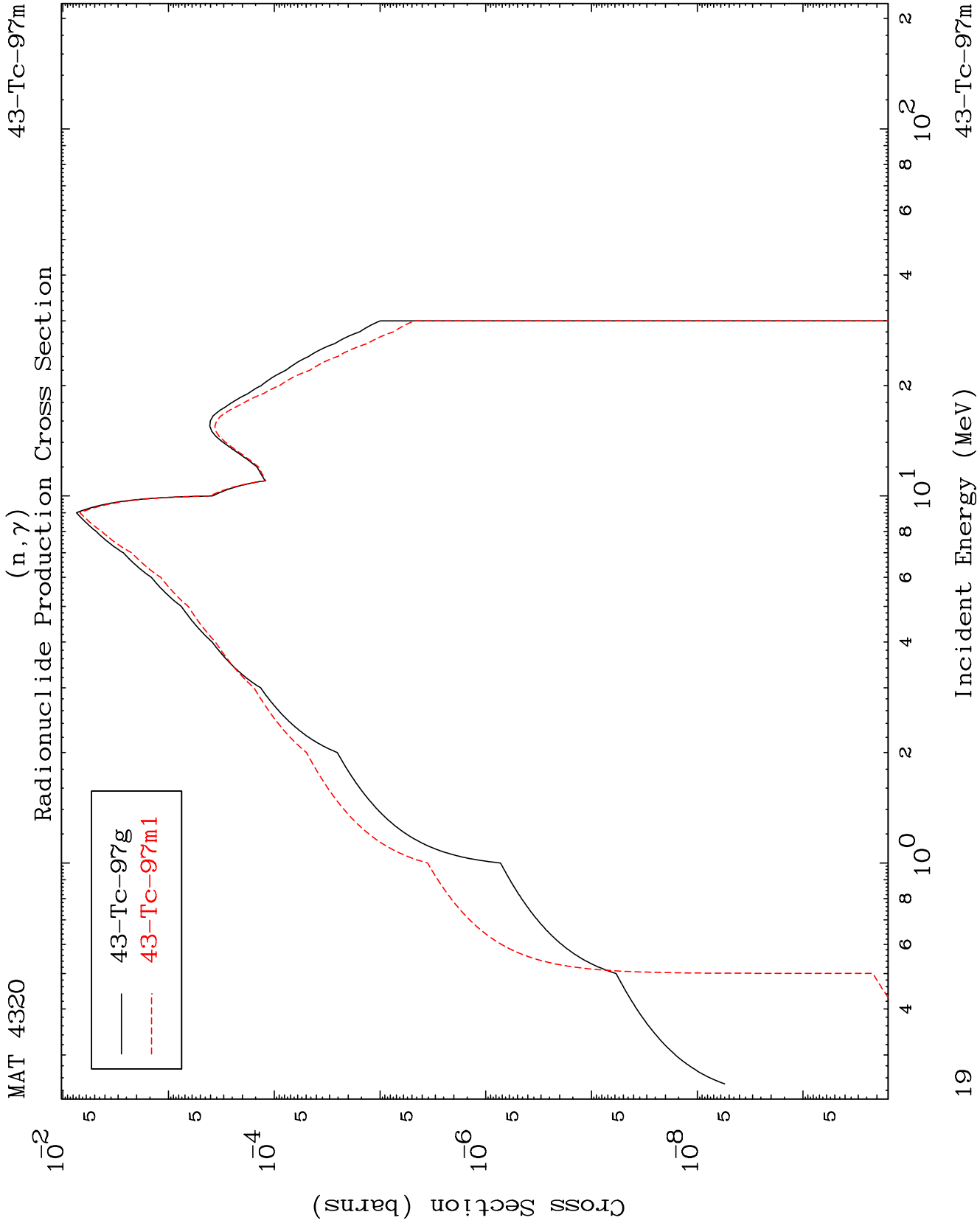


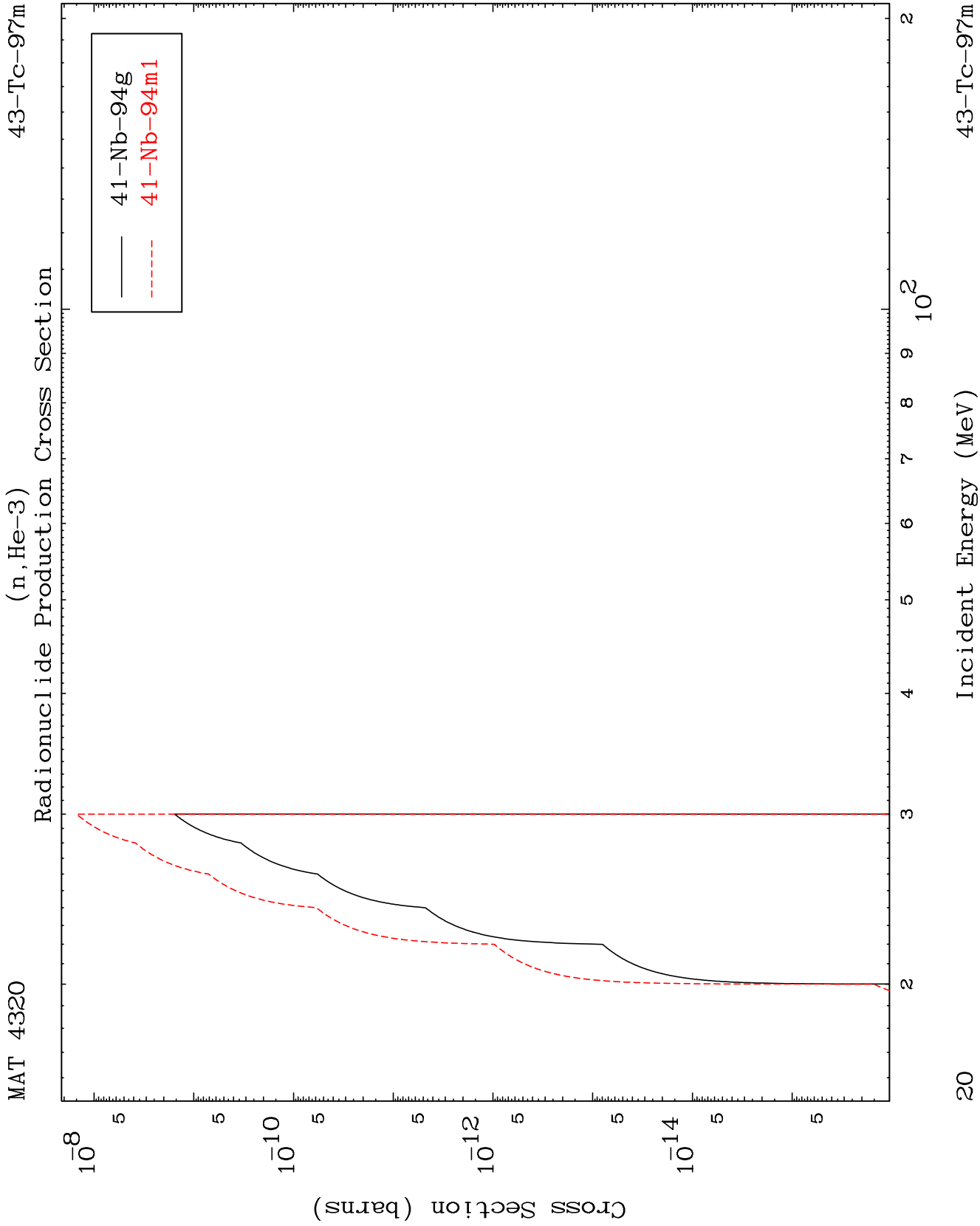










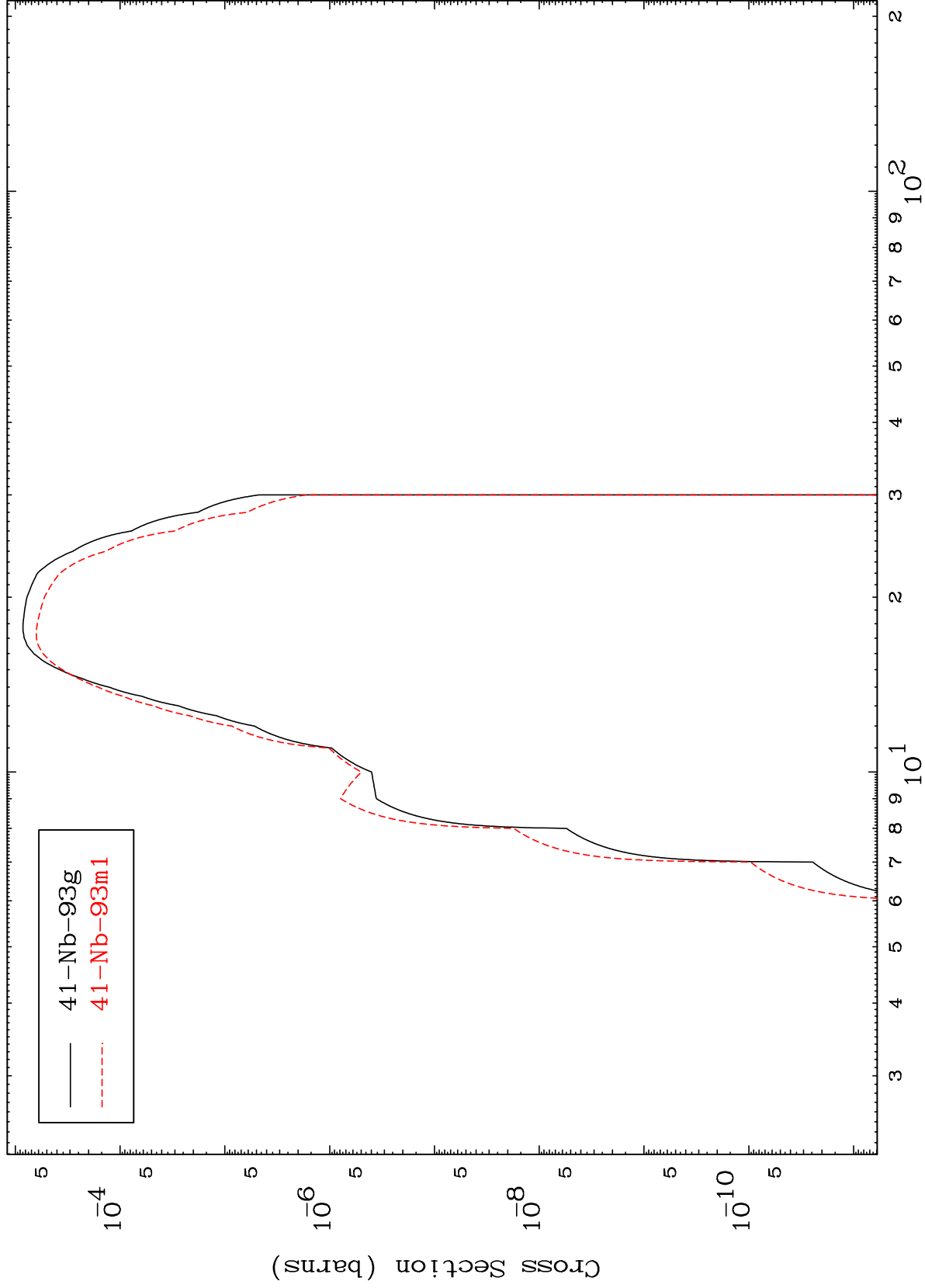


MAT 4320

43-Tc-97m

Radionuclide Production Cross Section

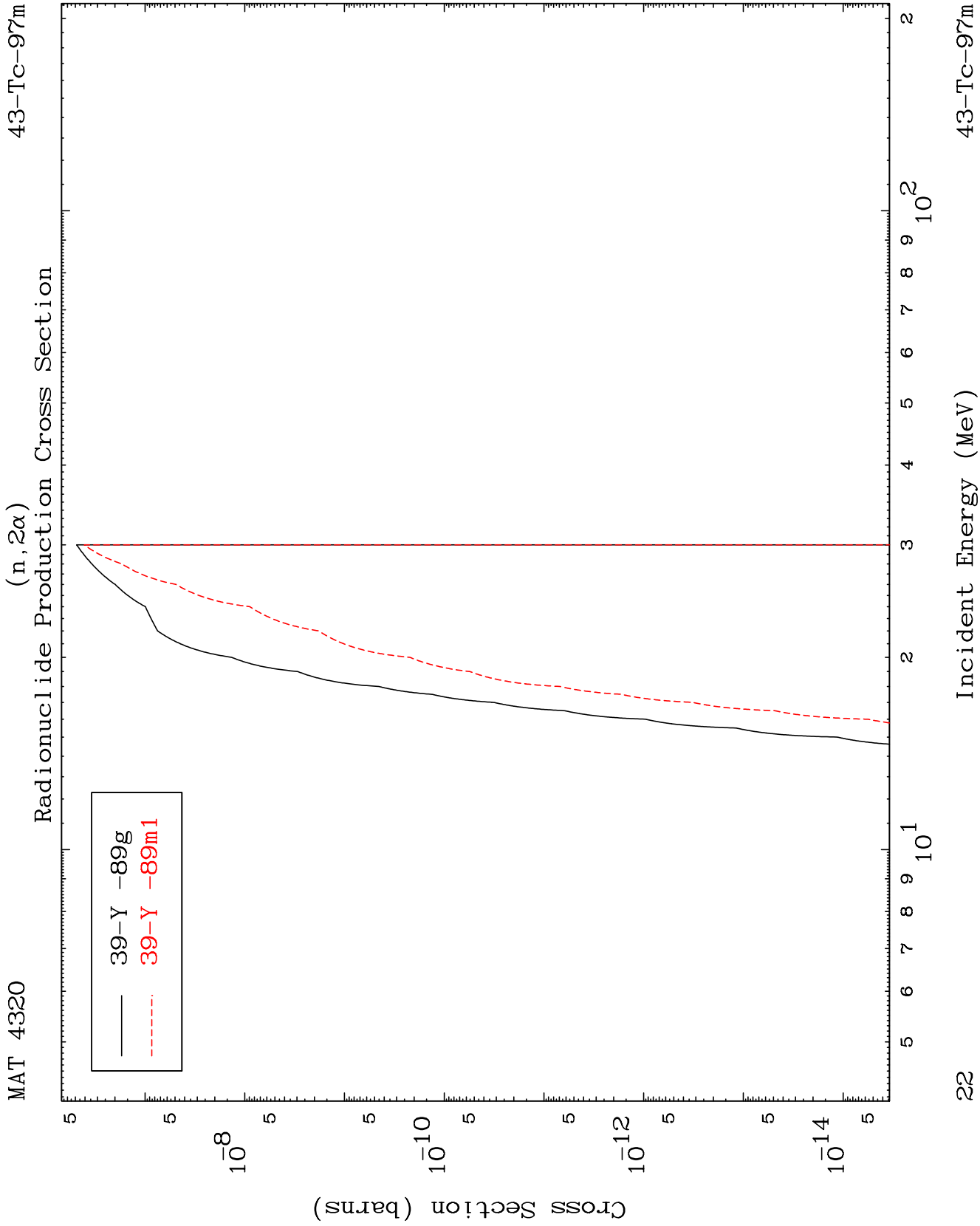
(n, α)



21

Incident Energy (MeV)

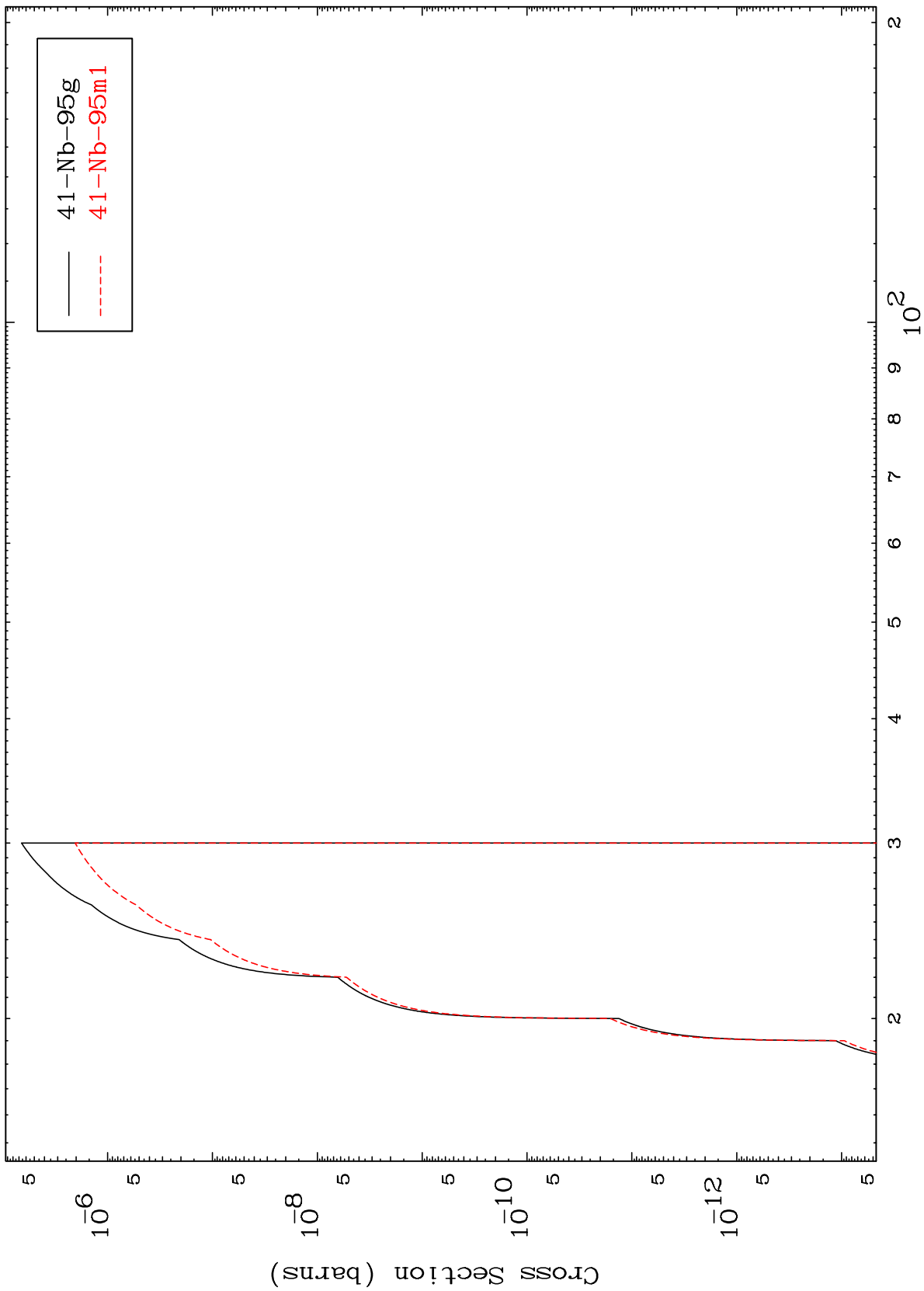
43-Tc-97m



MAT 4320

43-Tc-97m

(n,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

43-Tc-97m

