

Program EVALPLOT
(Version 2021-1)

by

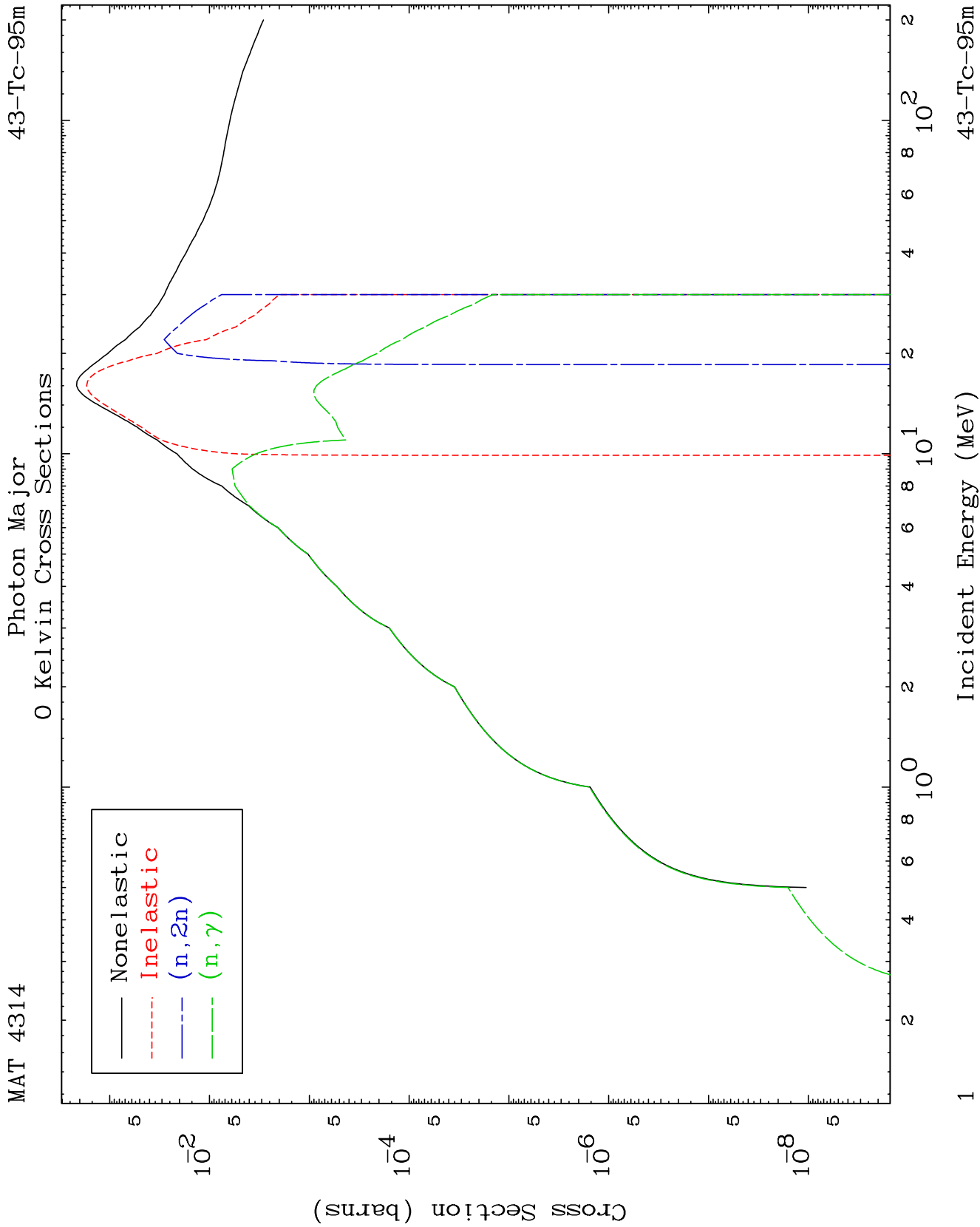
Dermott E. Cullen
(Present Contact Information)

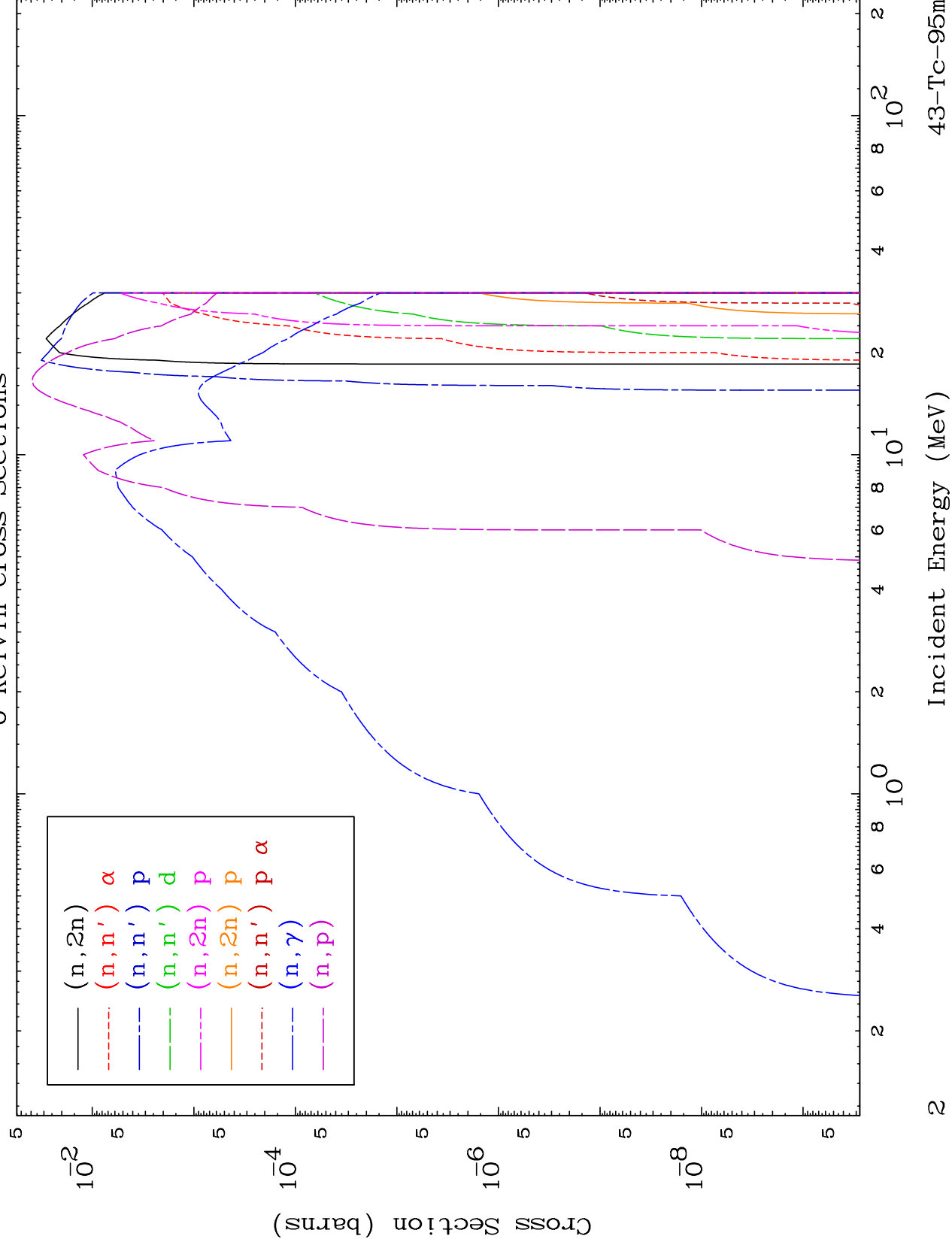
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

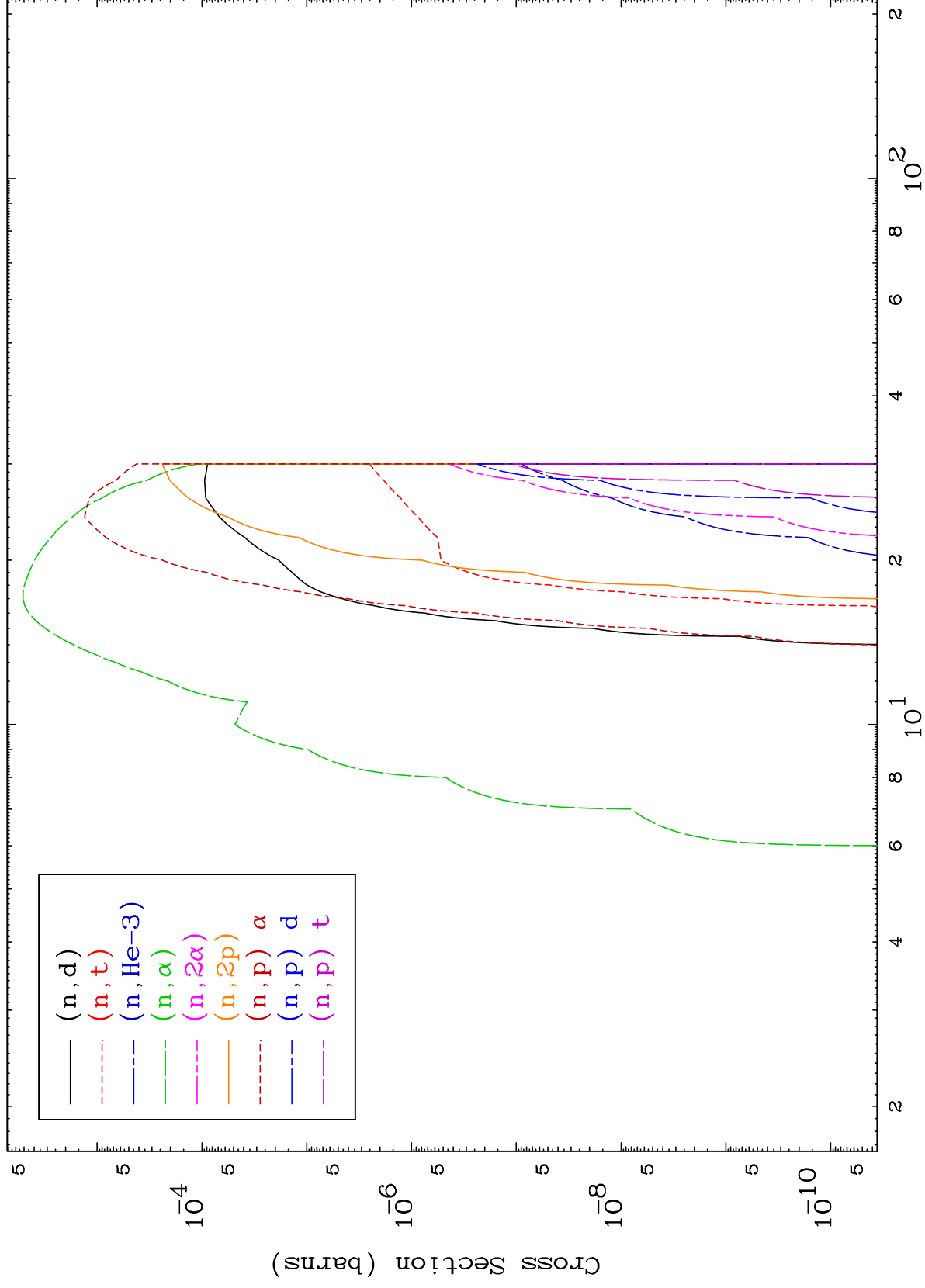
Tele: 925-443-1911

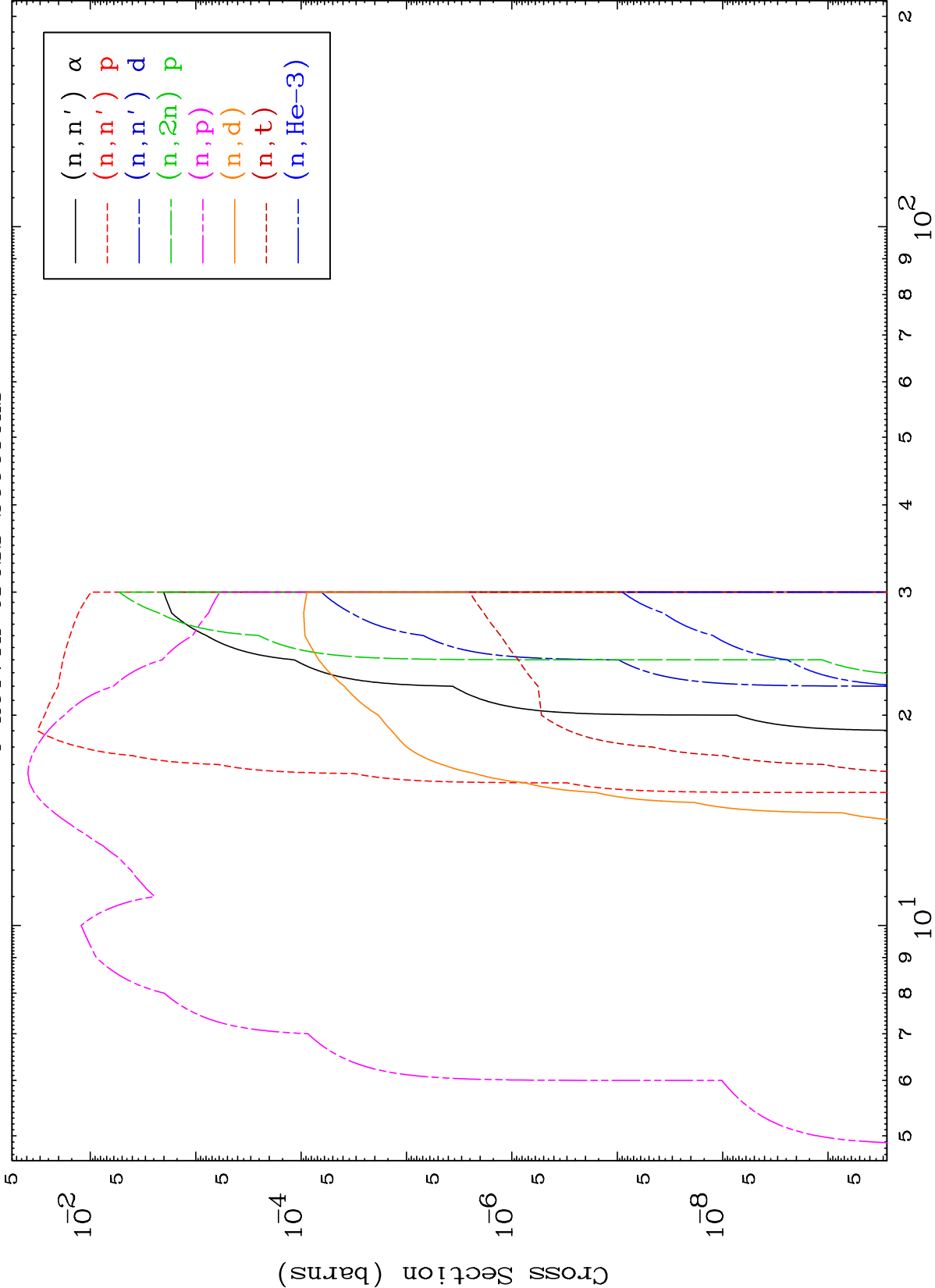
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





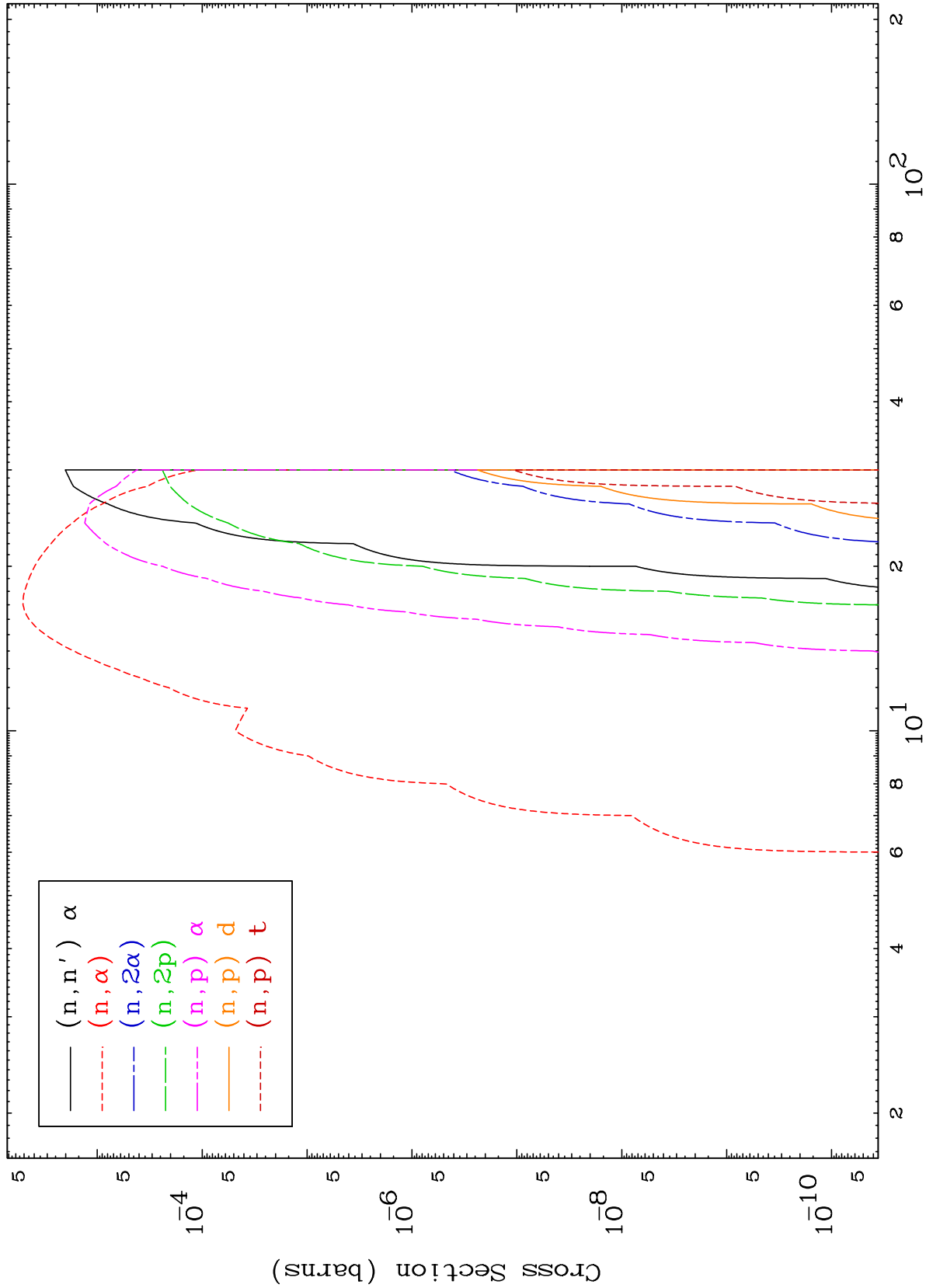




MAT 4314

Photon Charged Particle
0 Kelvin Cross Sections

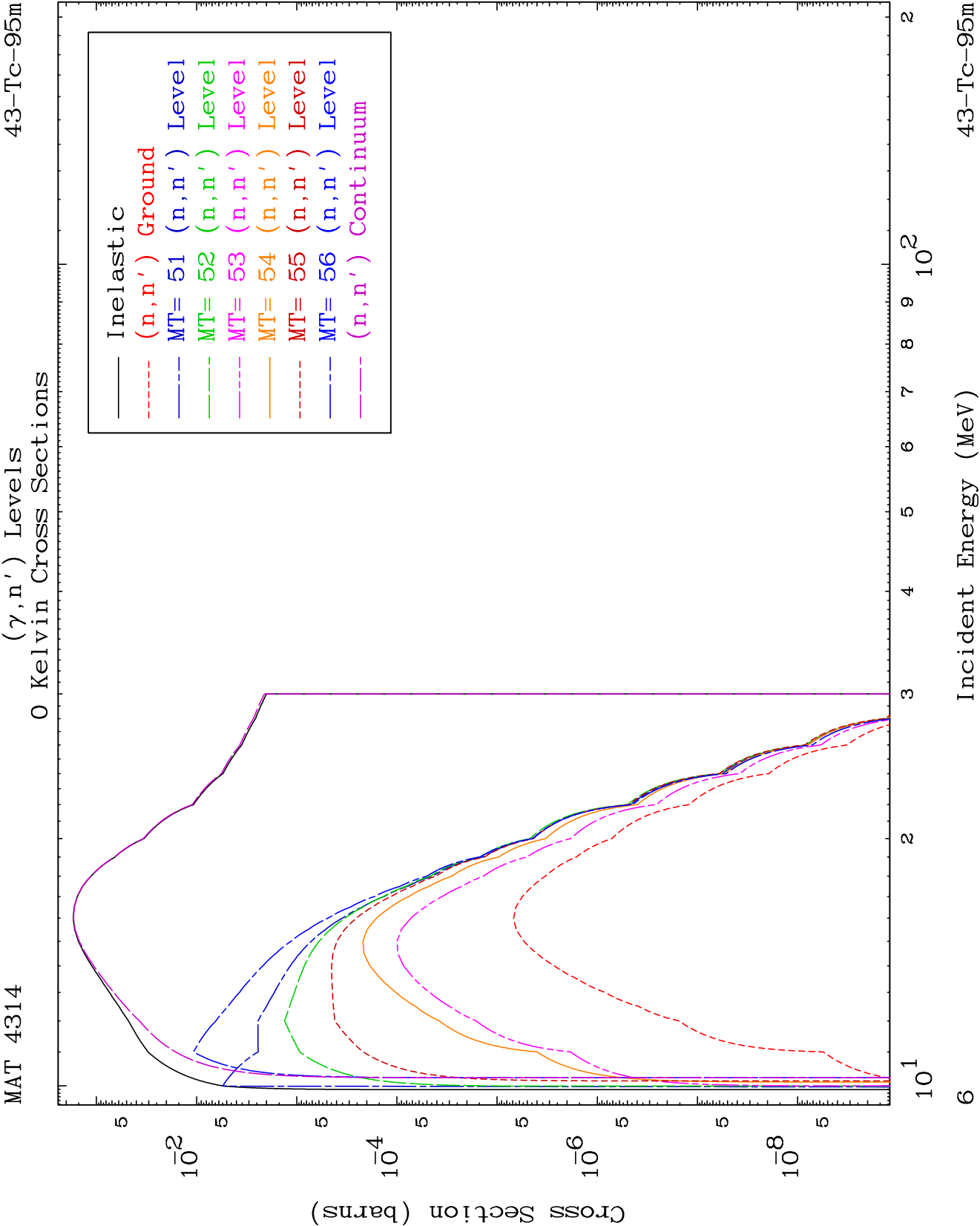
43-Tc-95m

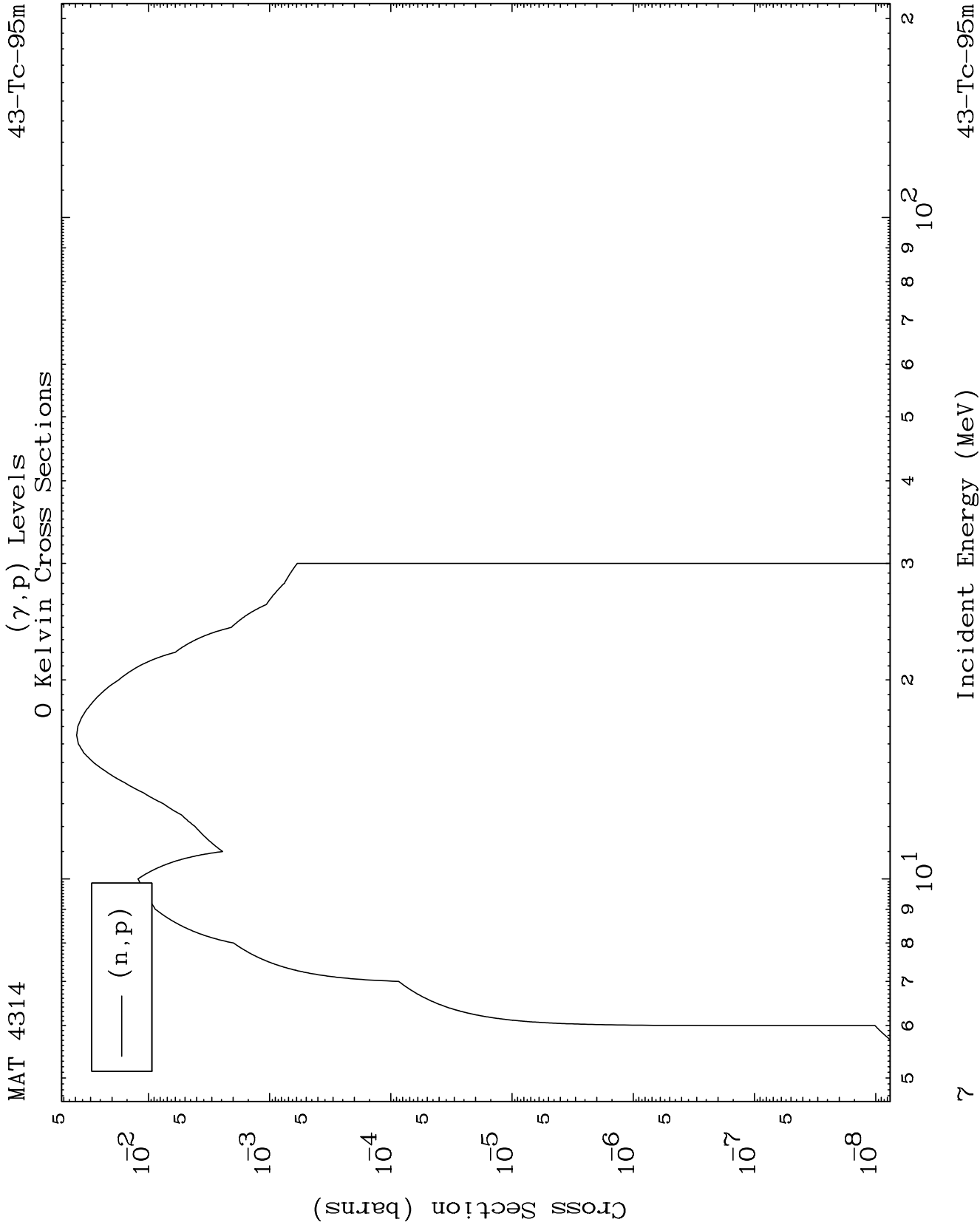


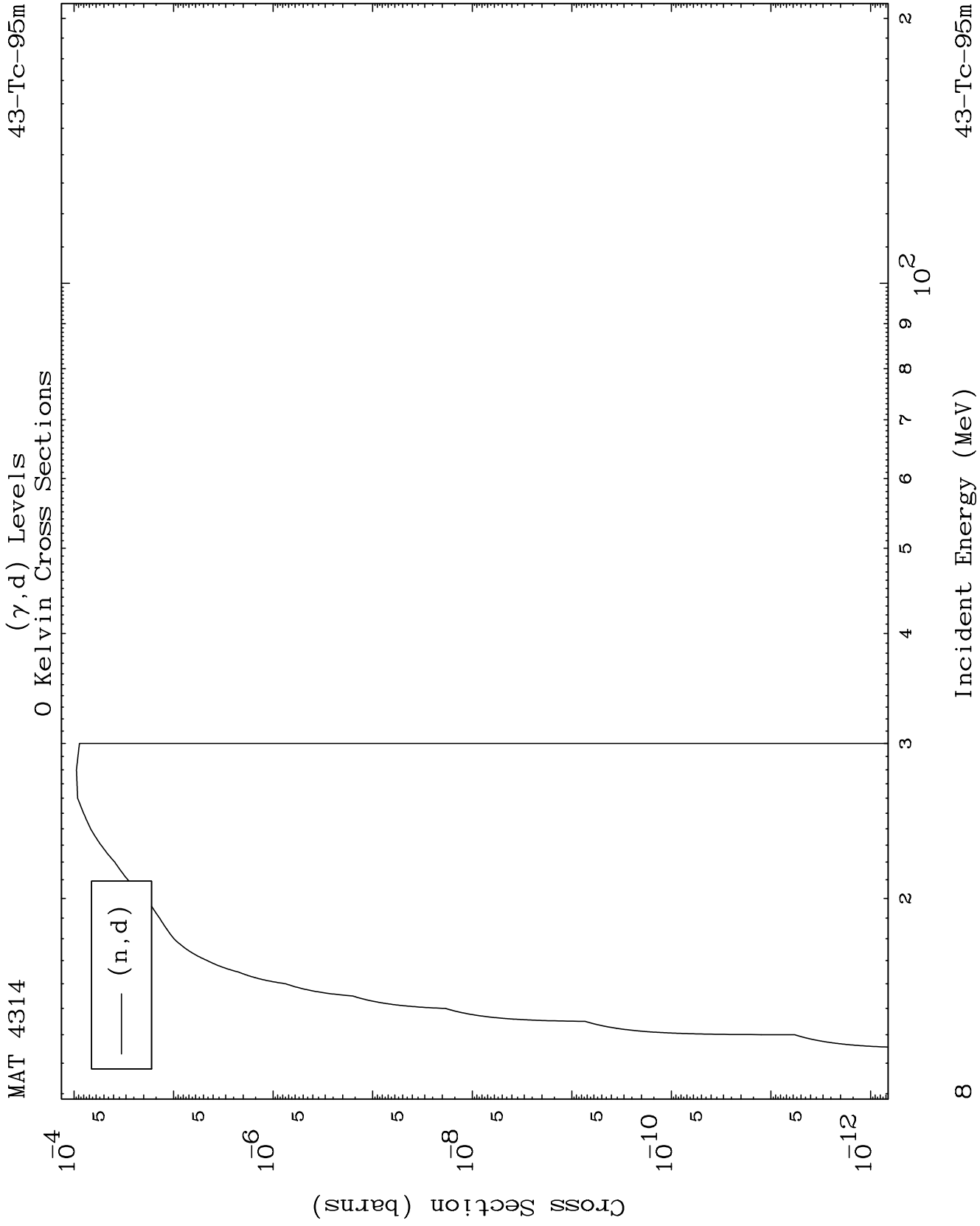
5

Incident Energy (MeV)

43-Tc-95m



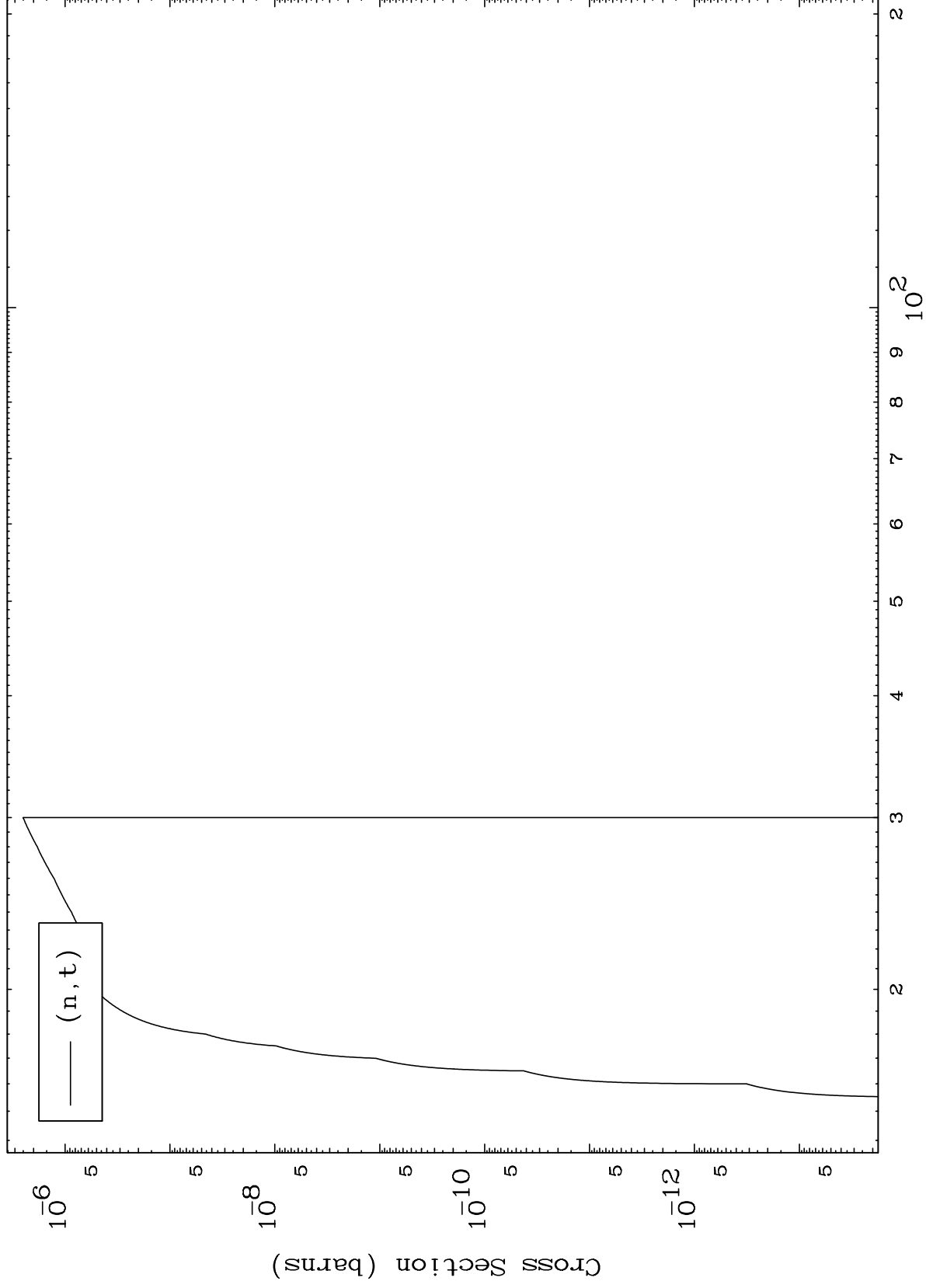




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43-Tc-95m

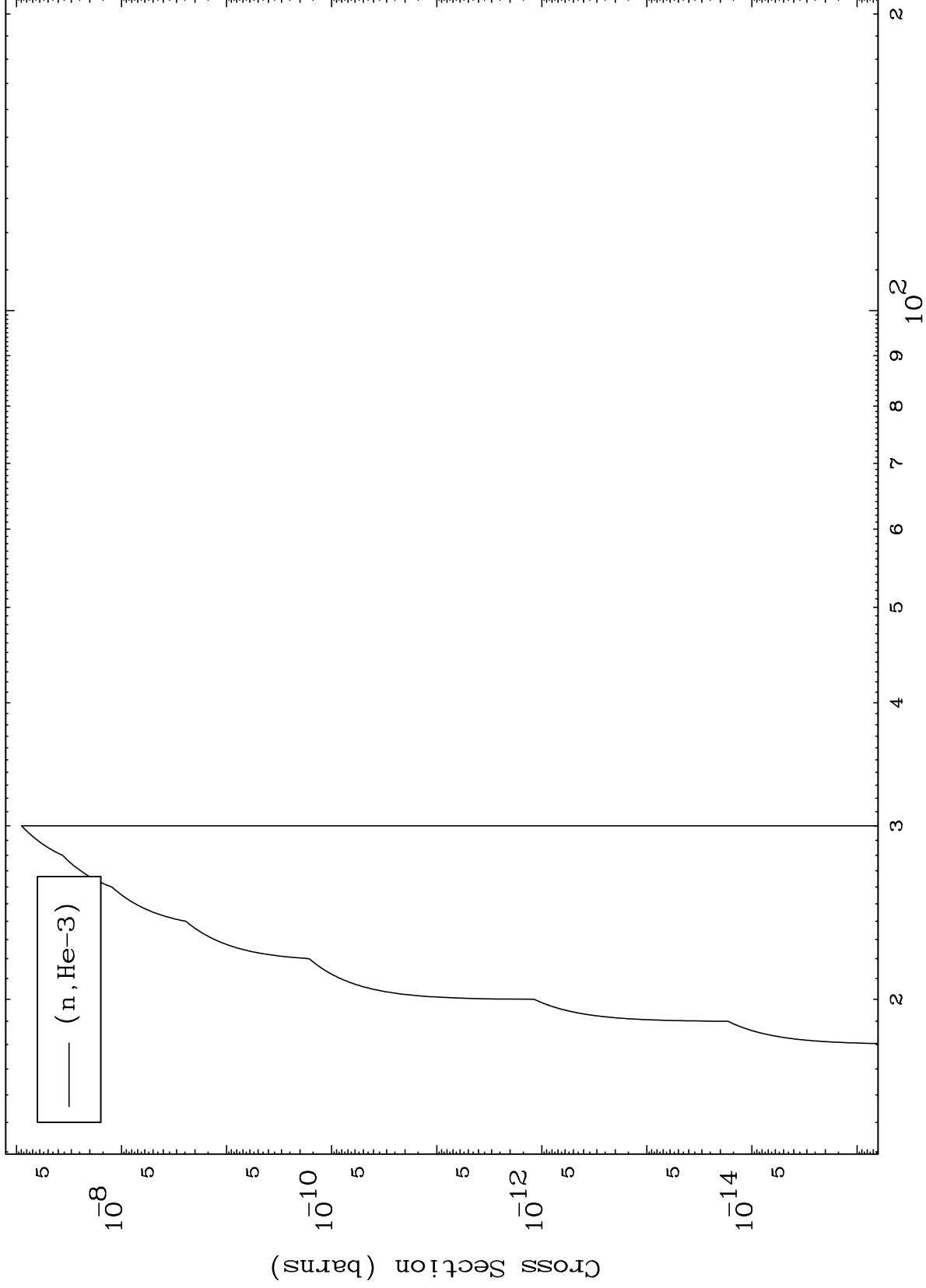
(γ, t) Levels
0 Kelvin Cross Sections



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43-Tc-95m

(γ ,He3) Levels
0 Kelvin Cross Sections



43-Tc-95m

Incident Energy (MeV)

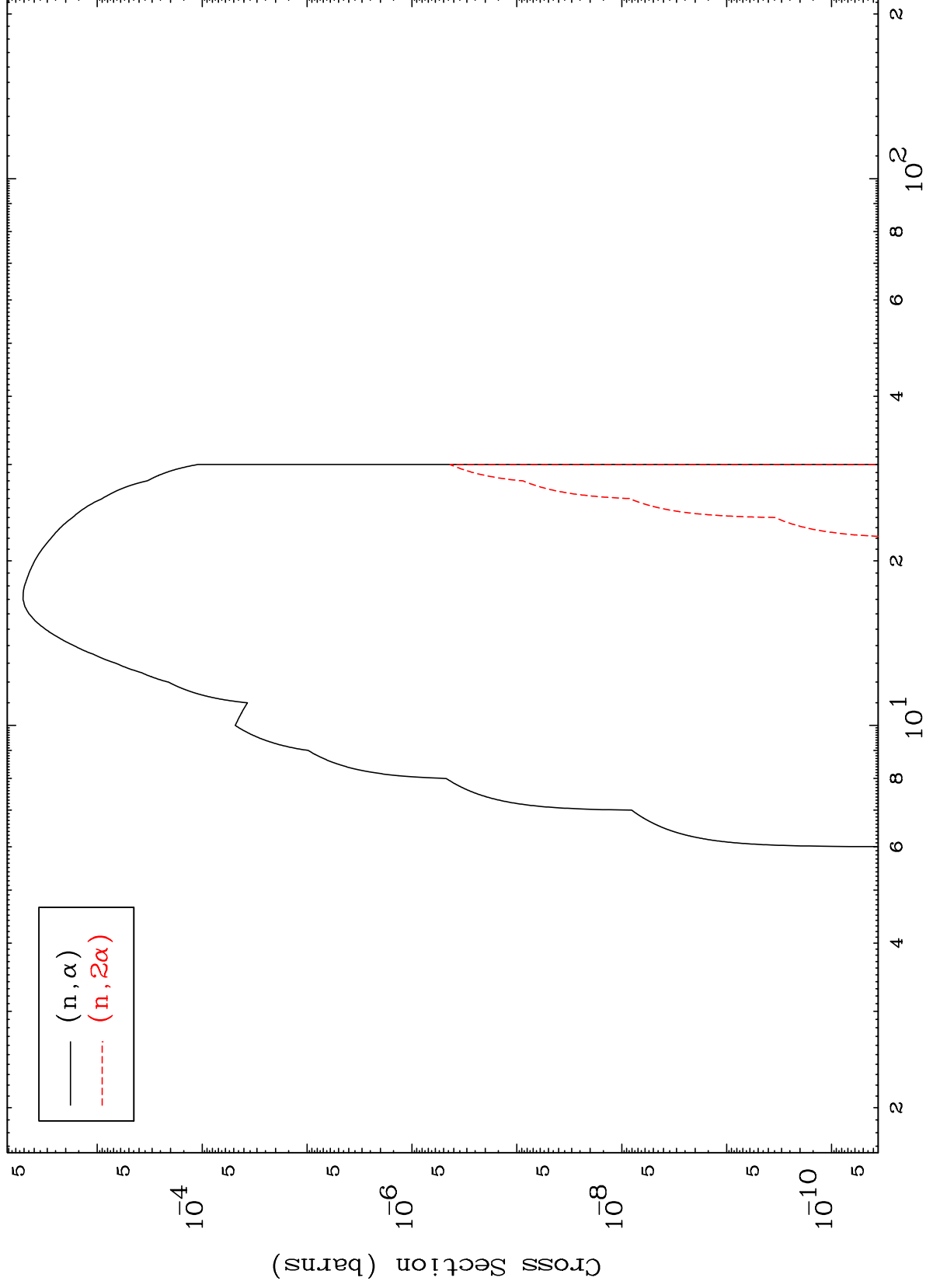
10

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(γ, α) Levels

43-Tc-95m

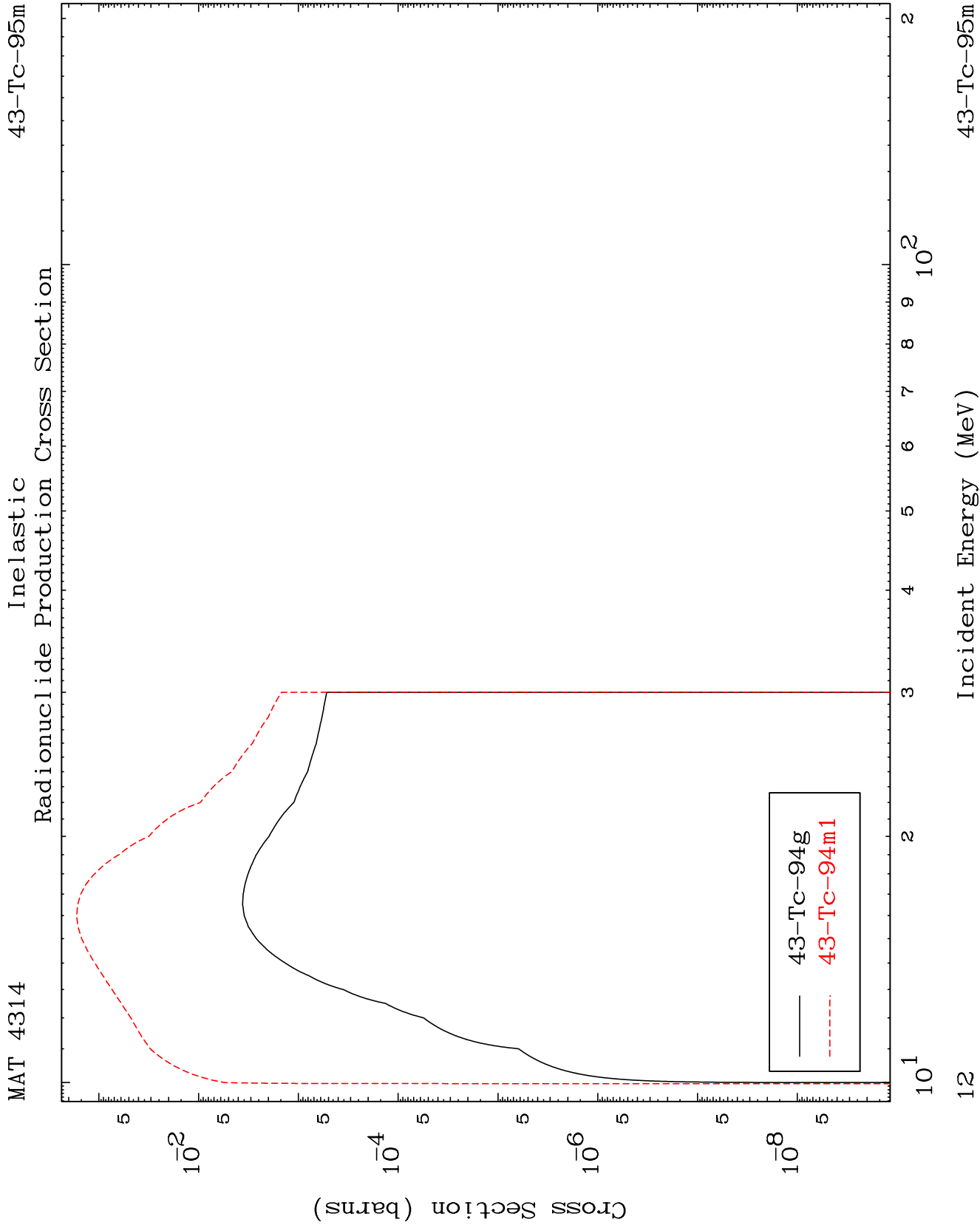
0 Kelvin Cross Sections

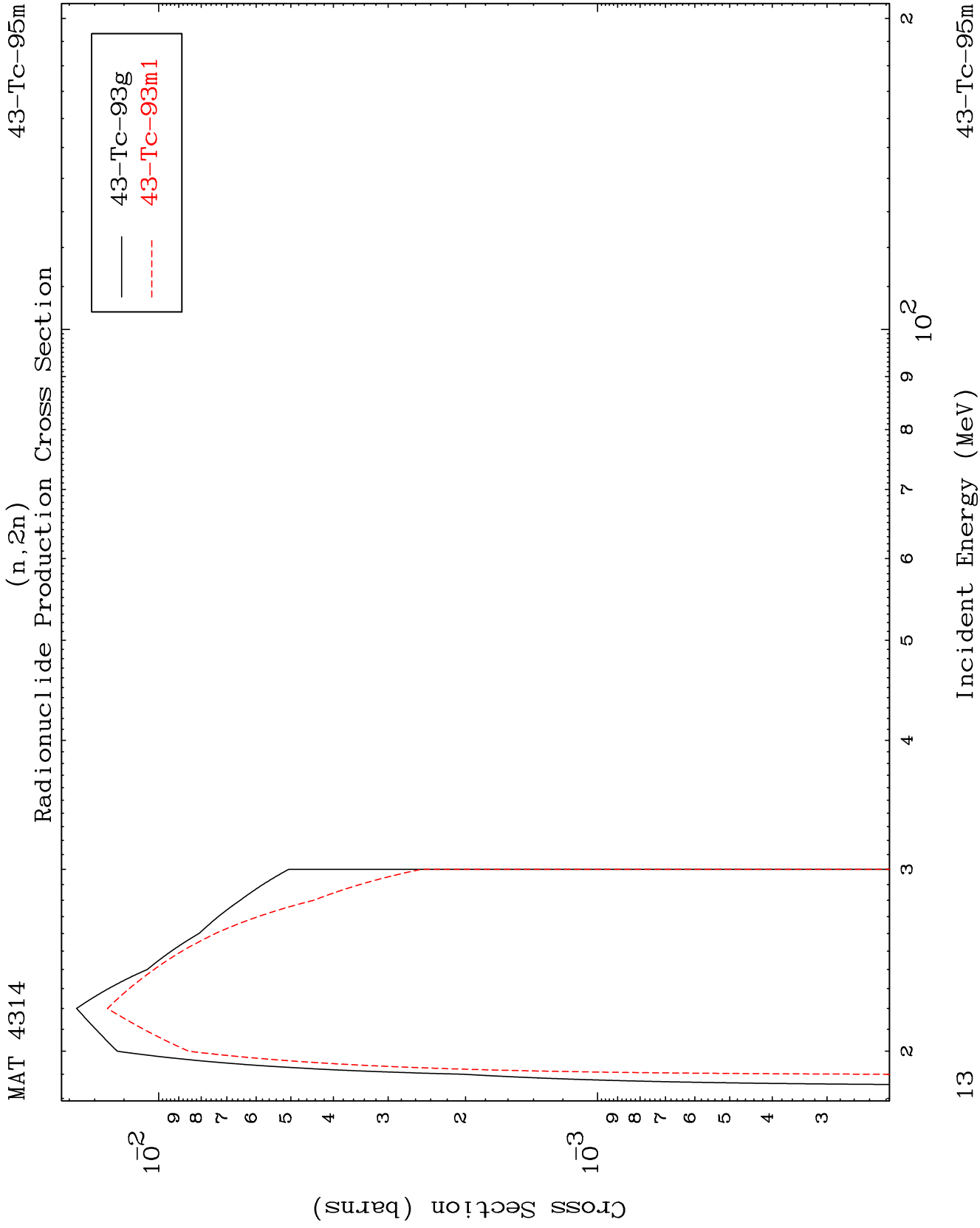


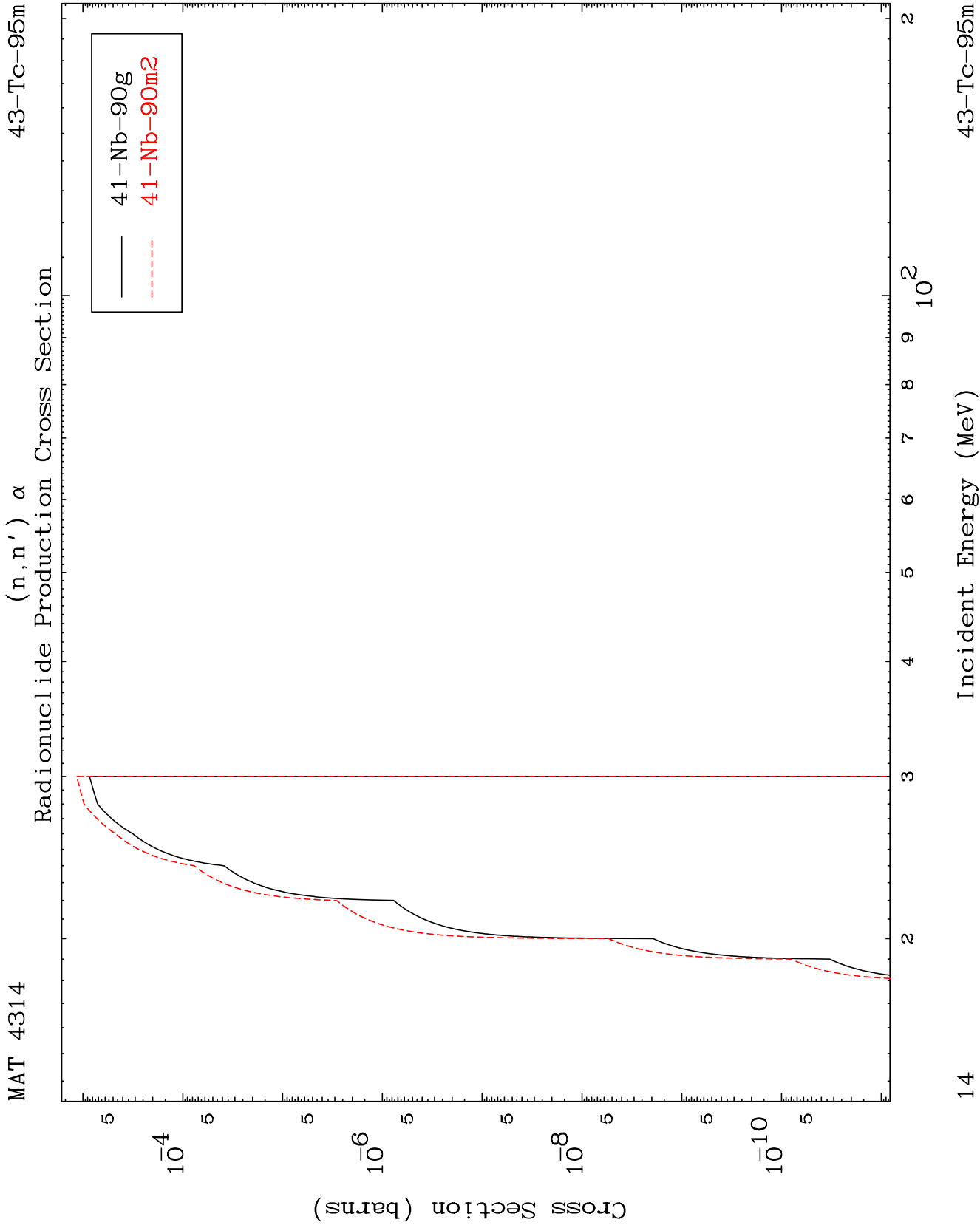
11

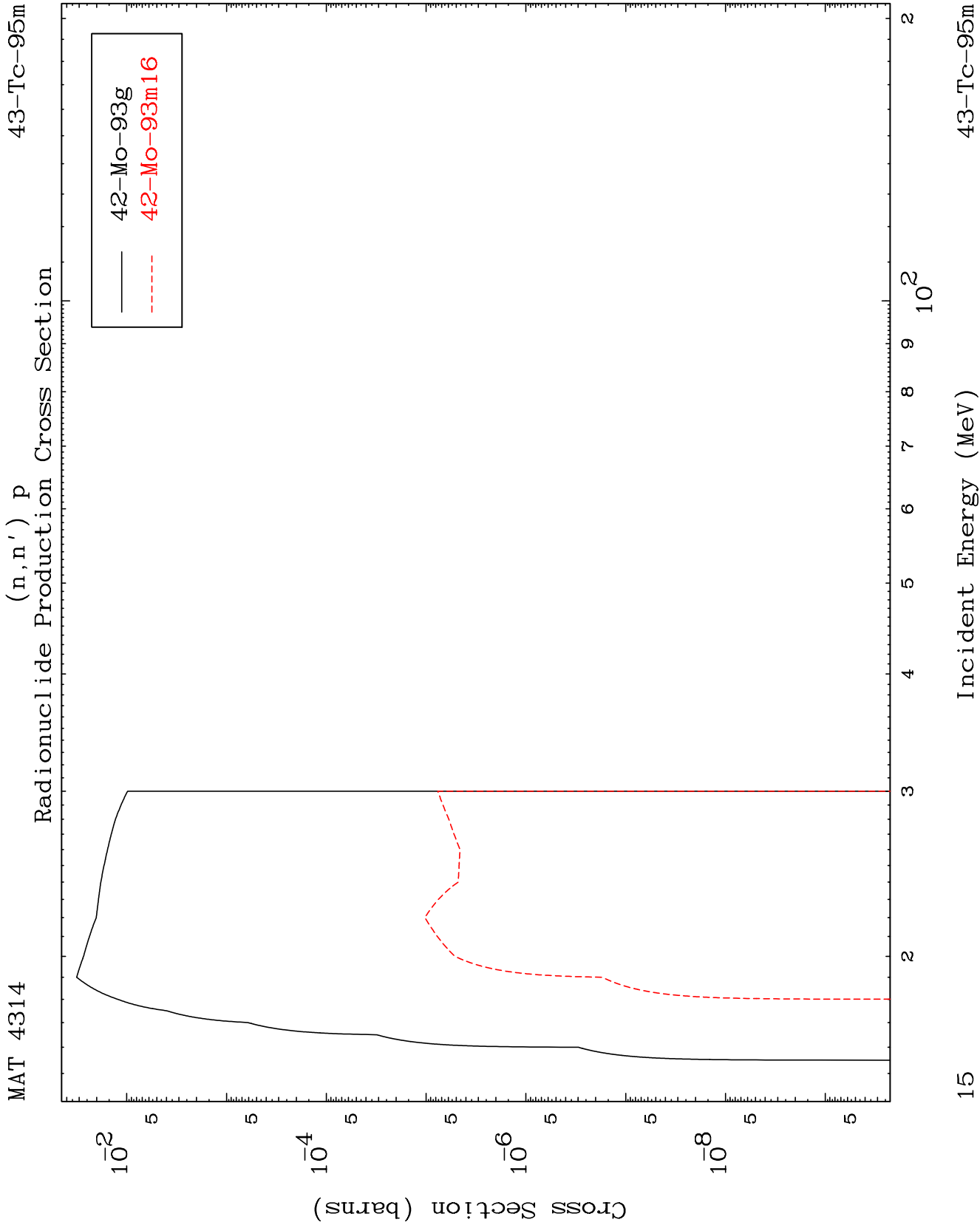
Incident Energy (MeV)

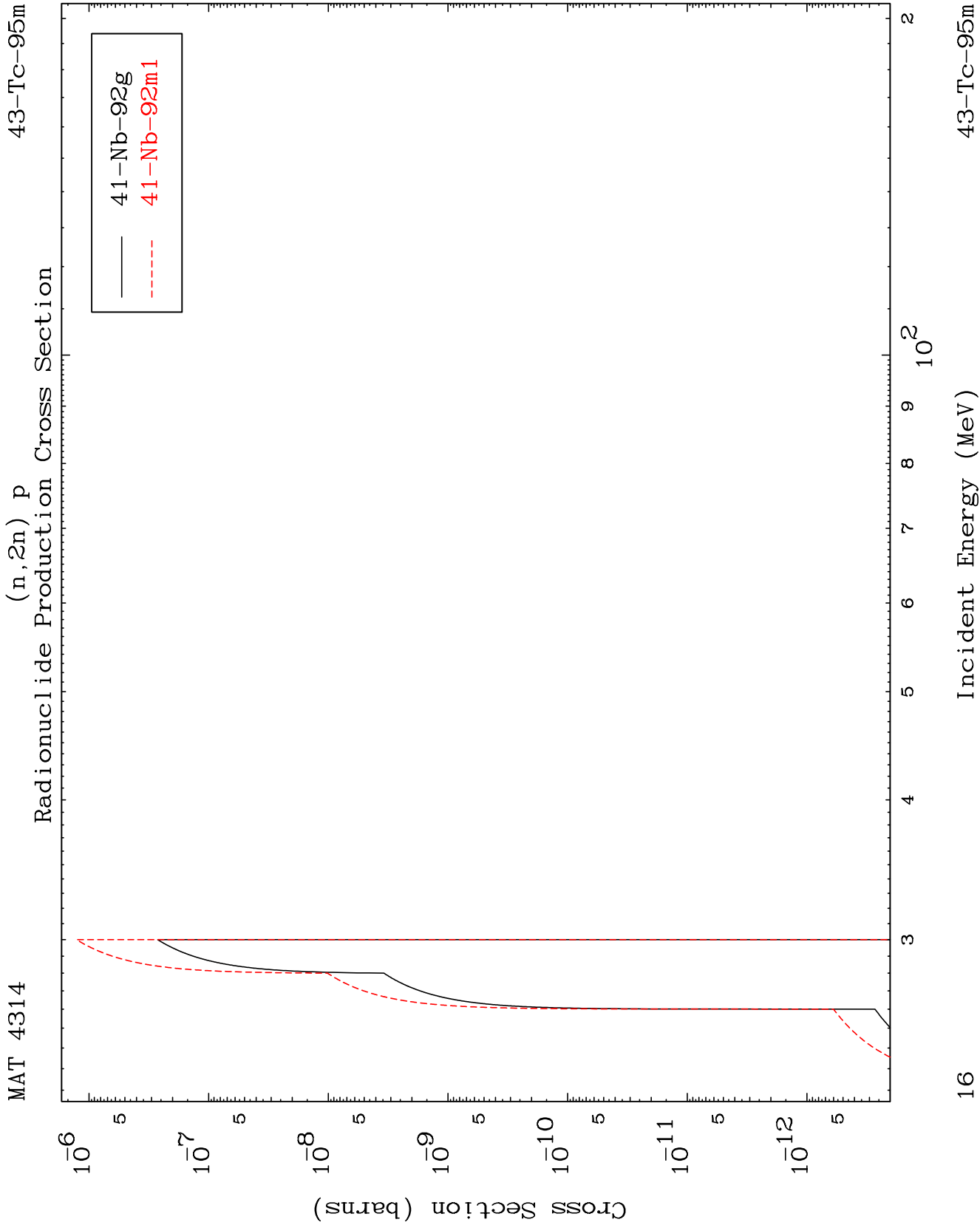
43-Tc-95m







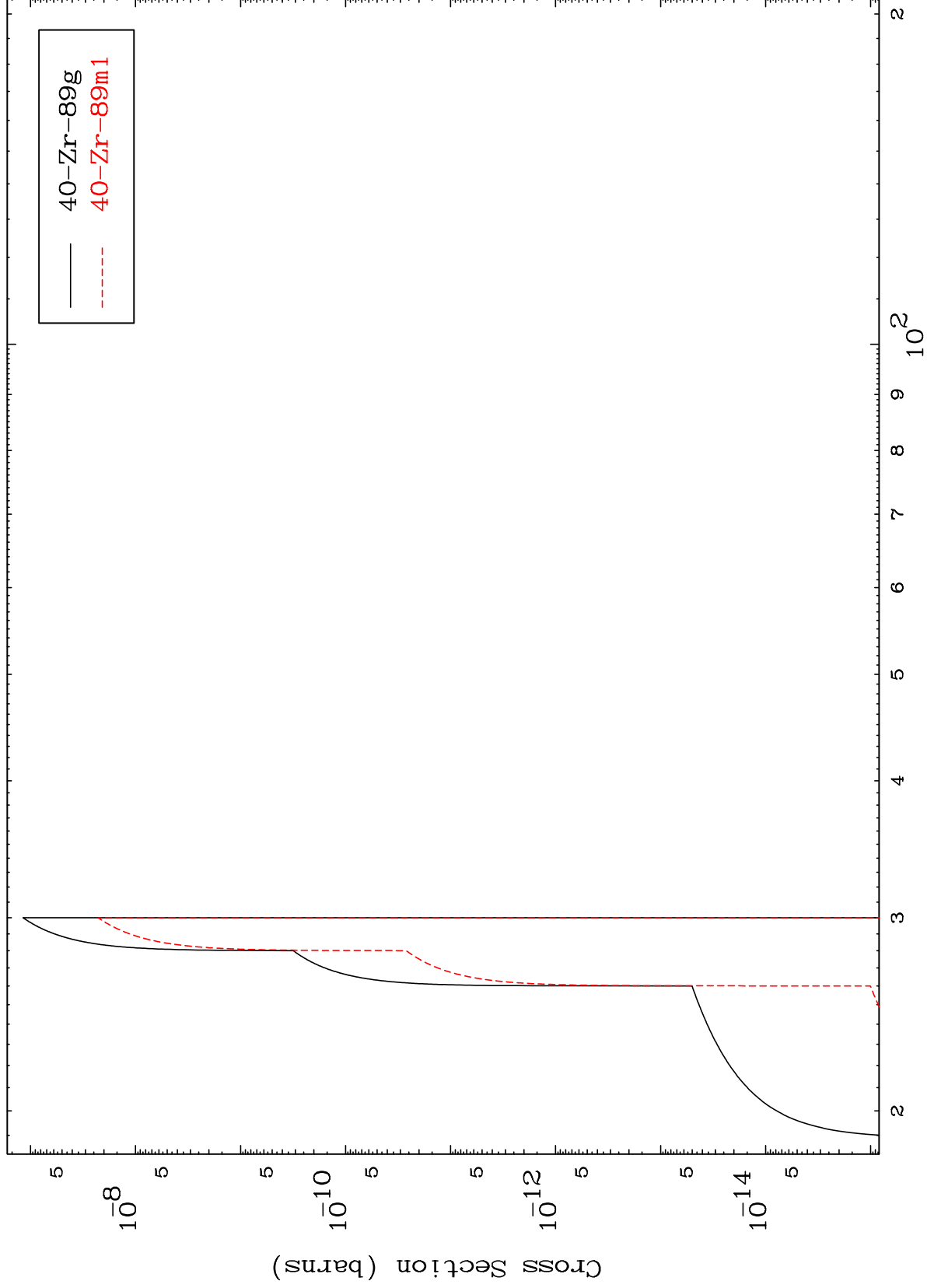




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43-Tc-95m

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



17

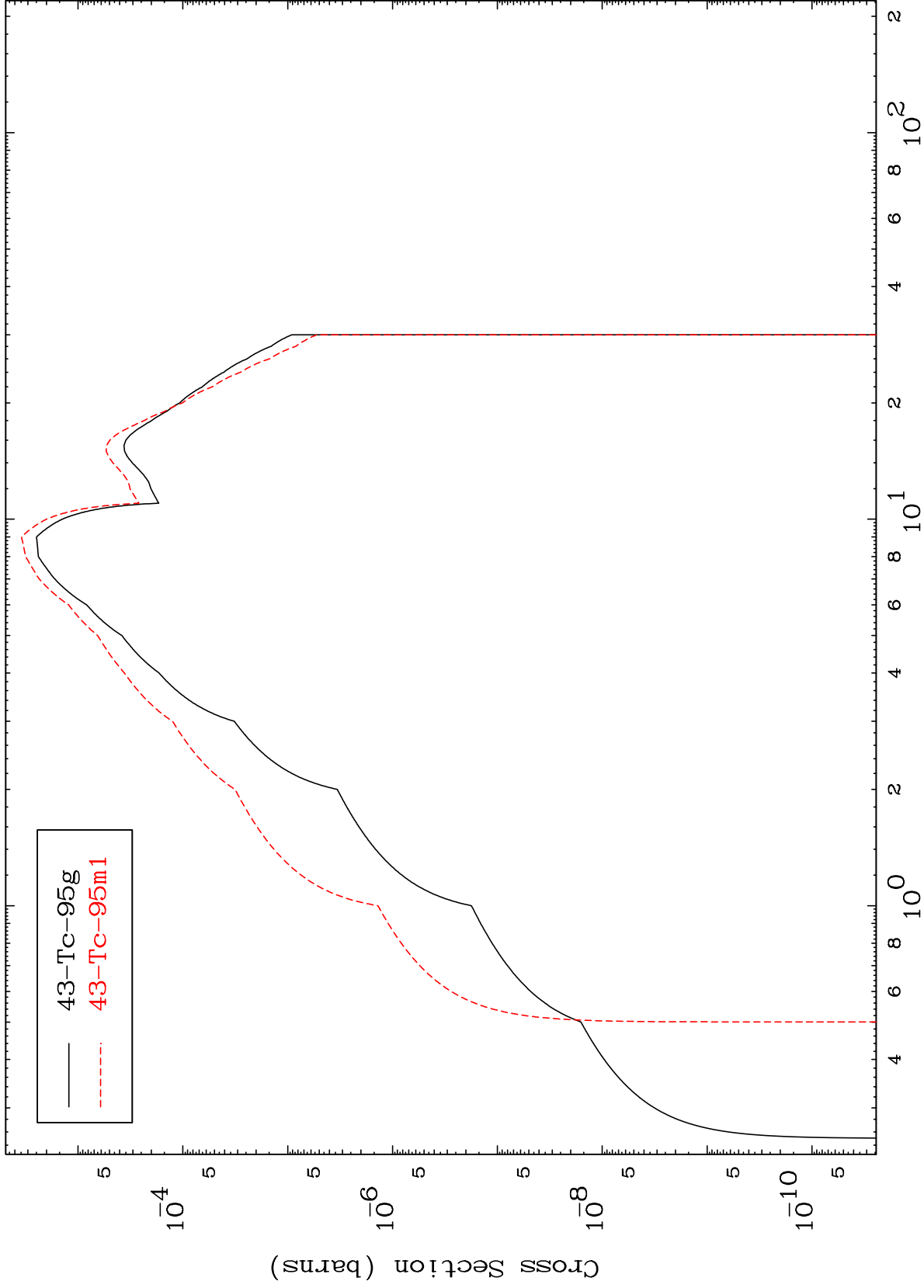
Incident Energy (MeV)

43-Tc-95m

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43-Tc-95m

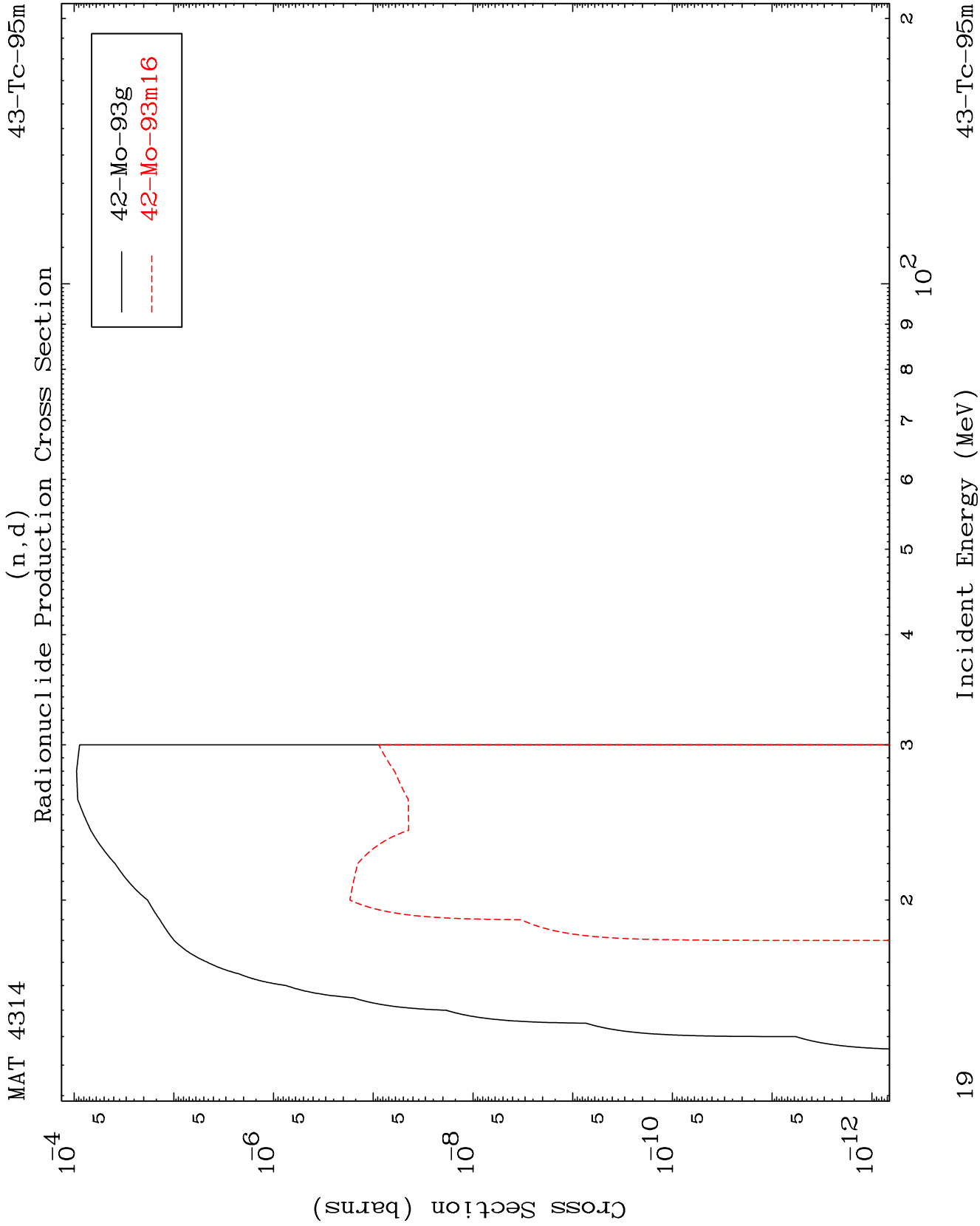
Radionuclide Production Cross Section

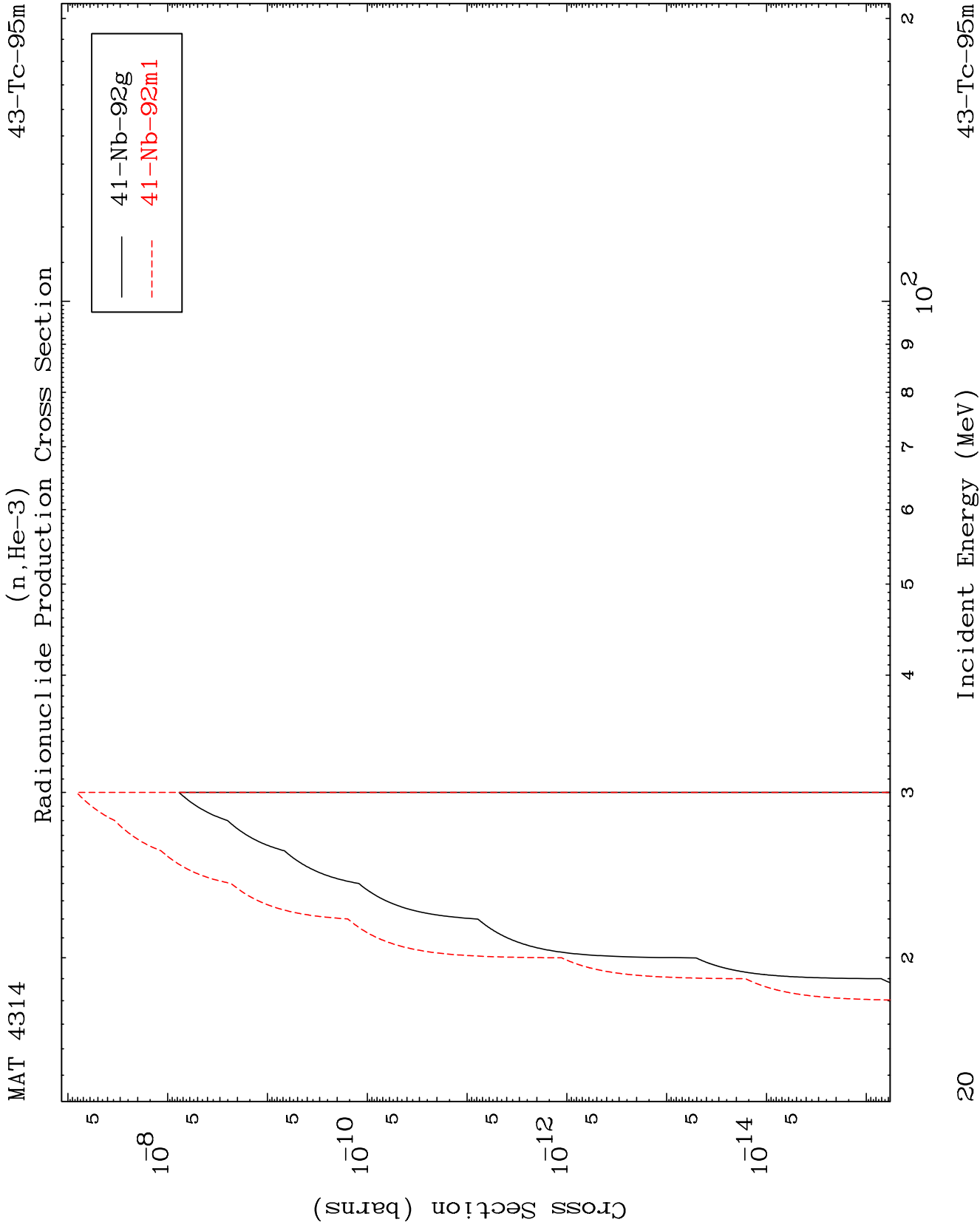


18

Incident Energy (MeV)

43-Tc-95m



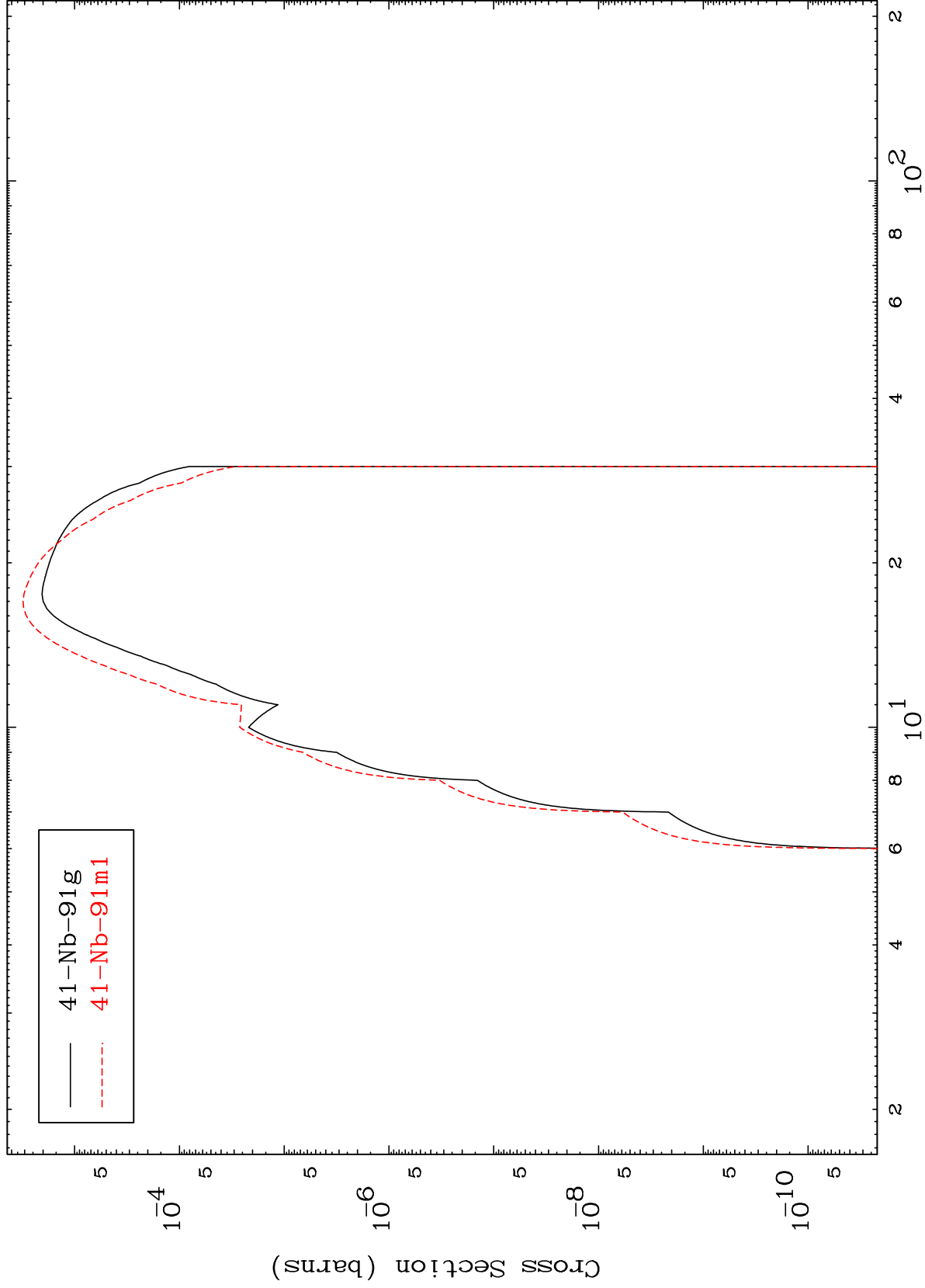


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43-Tc-95m

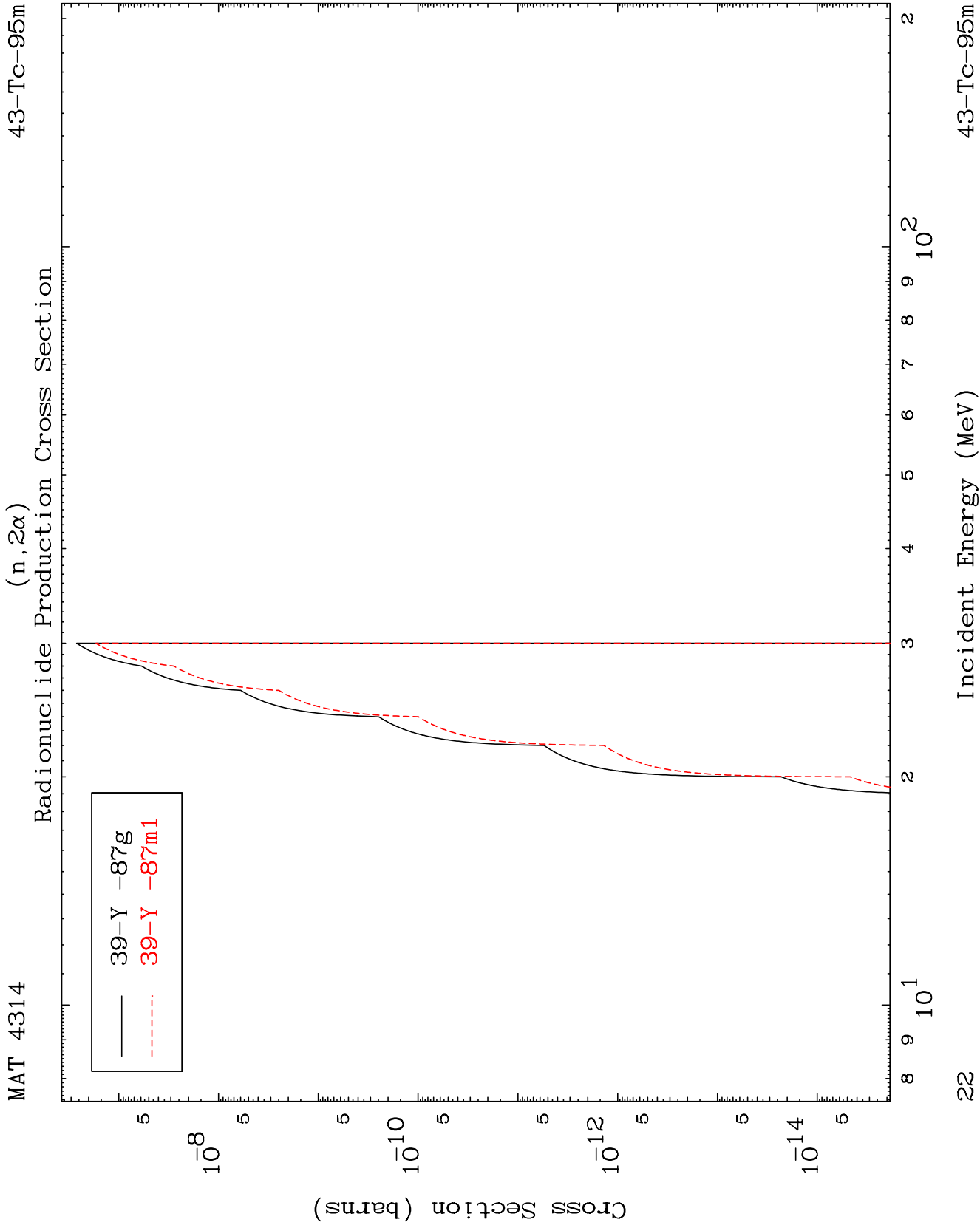
Radionuclide Production Cross Section

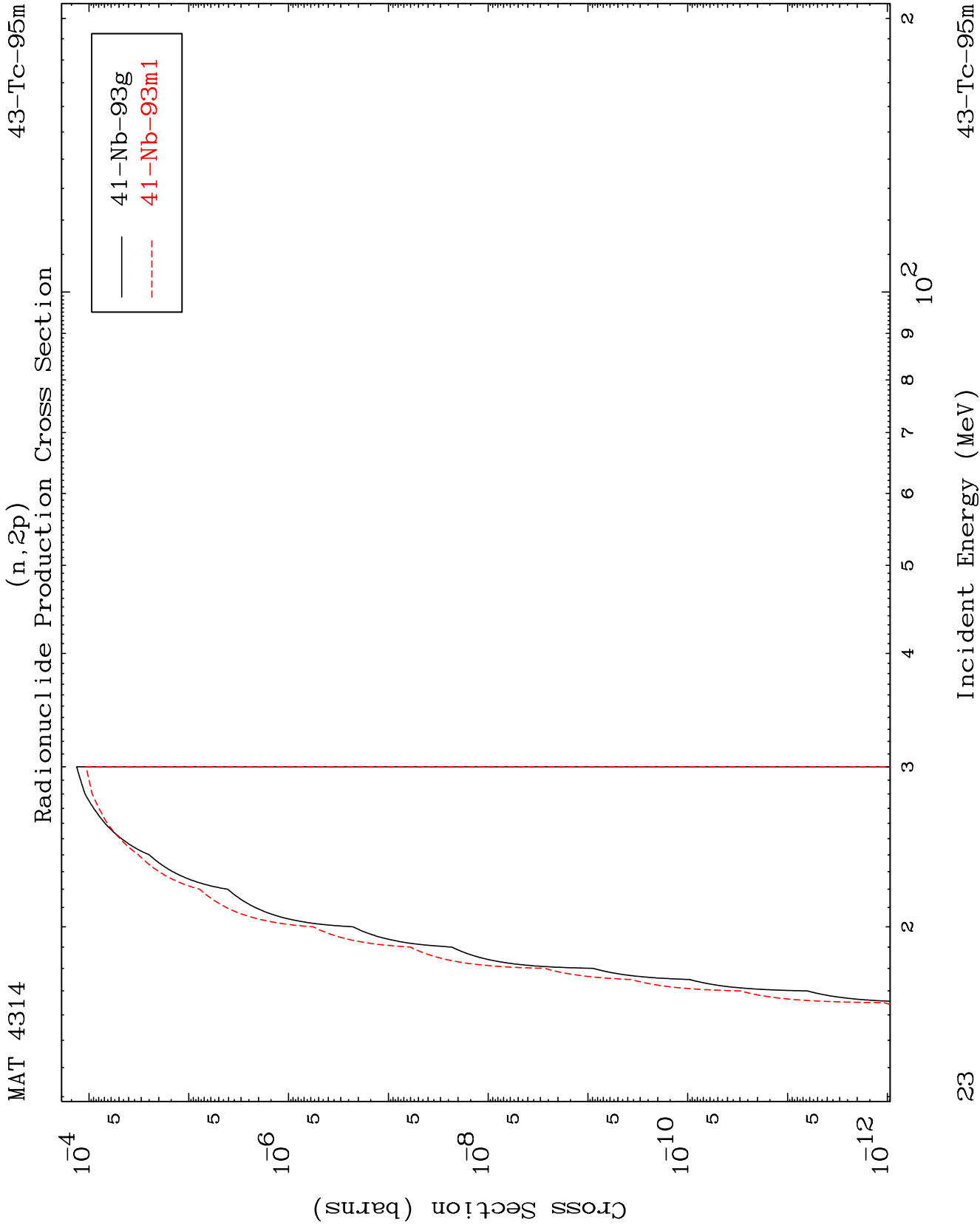
(n, α)



21

43-Tc-95m

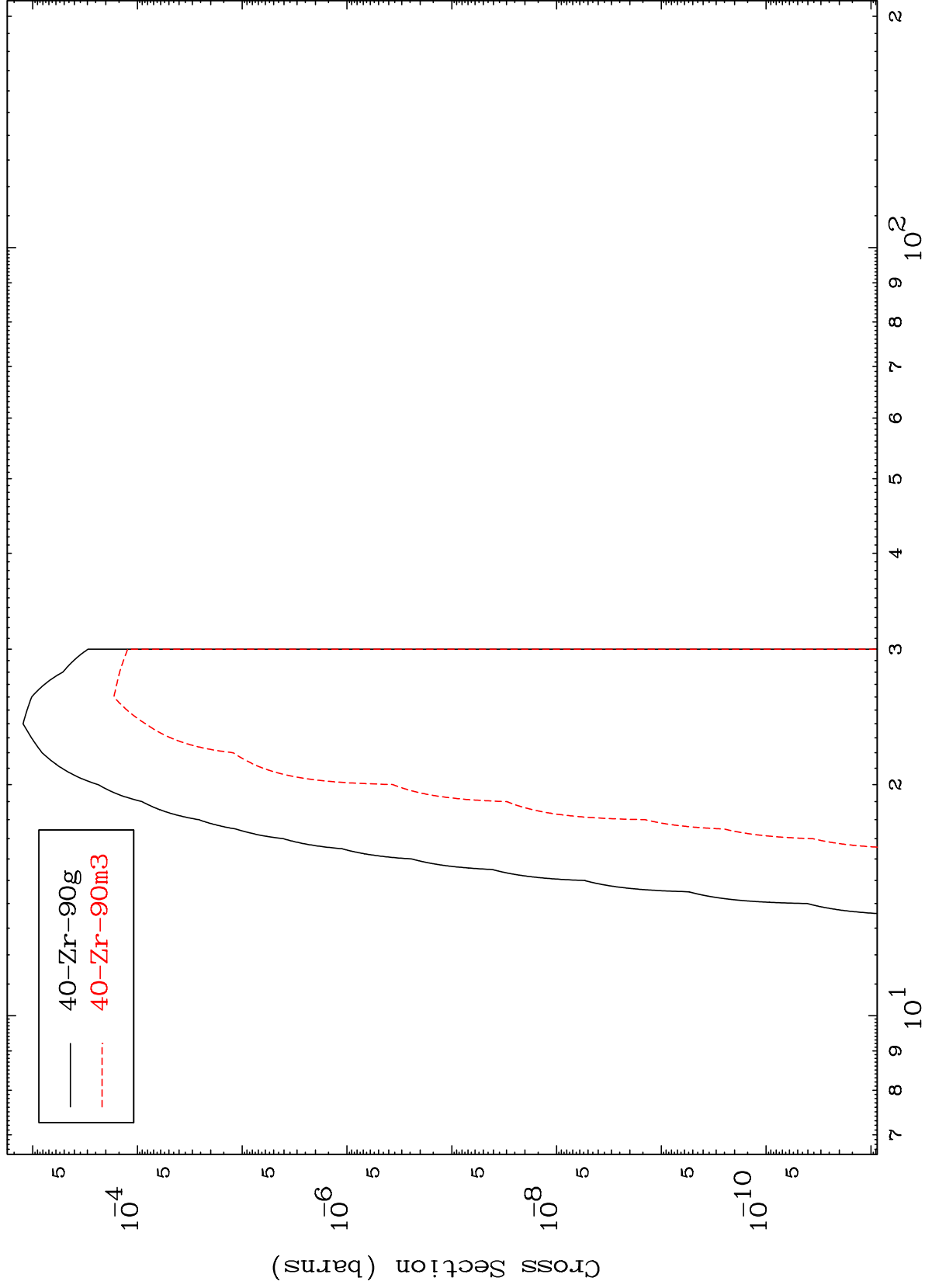




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43-Tc-95m

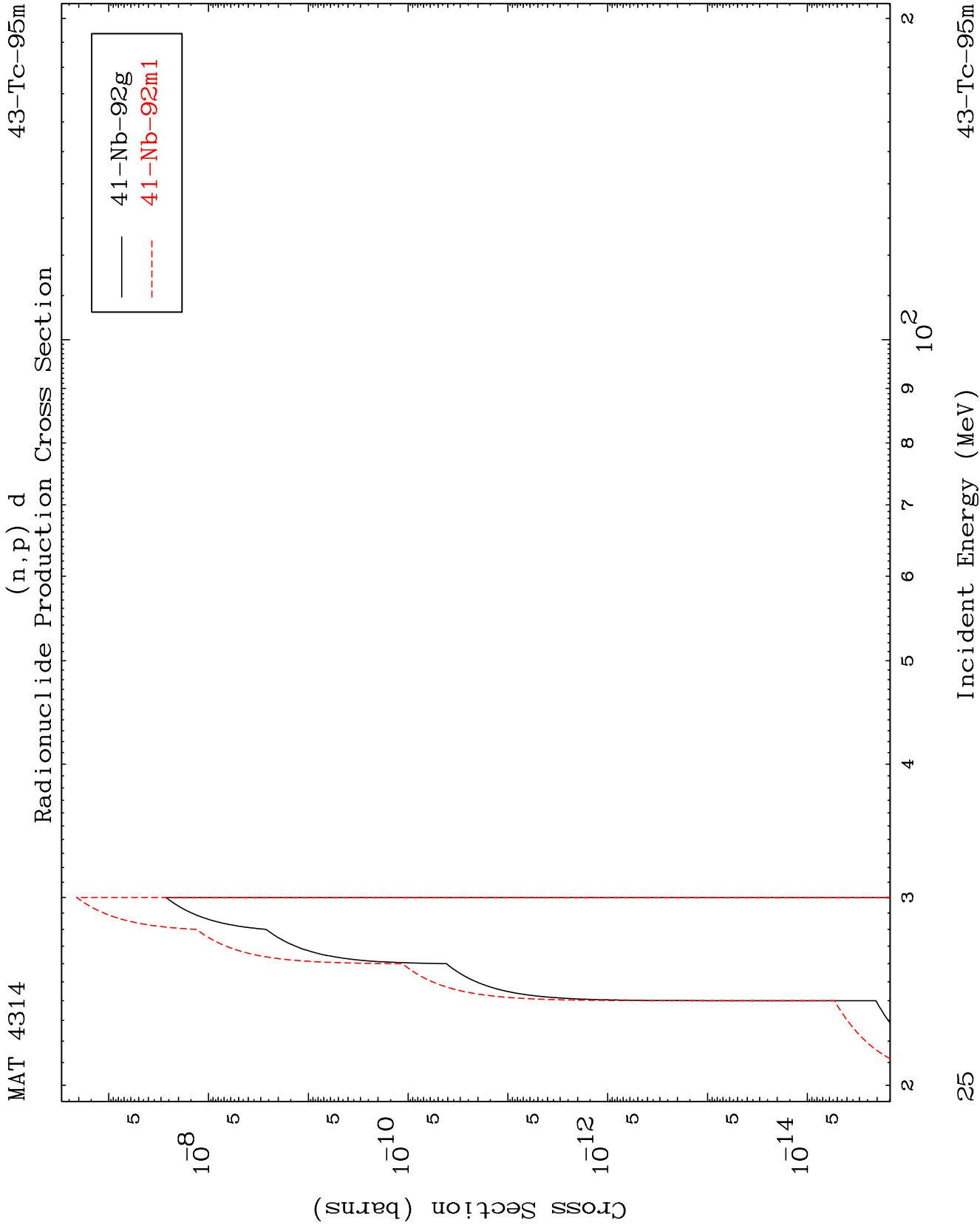
(n,p) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-95m

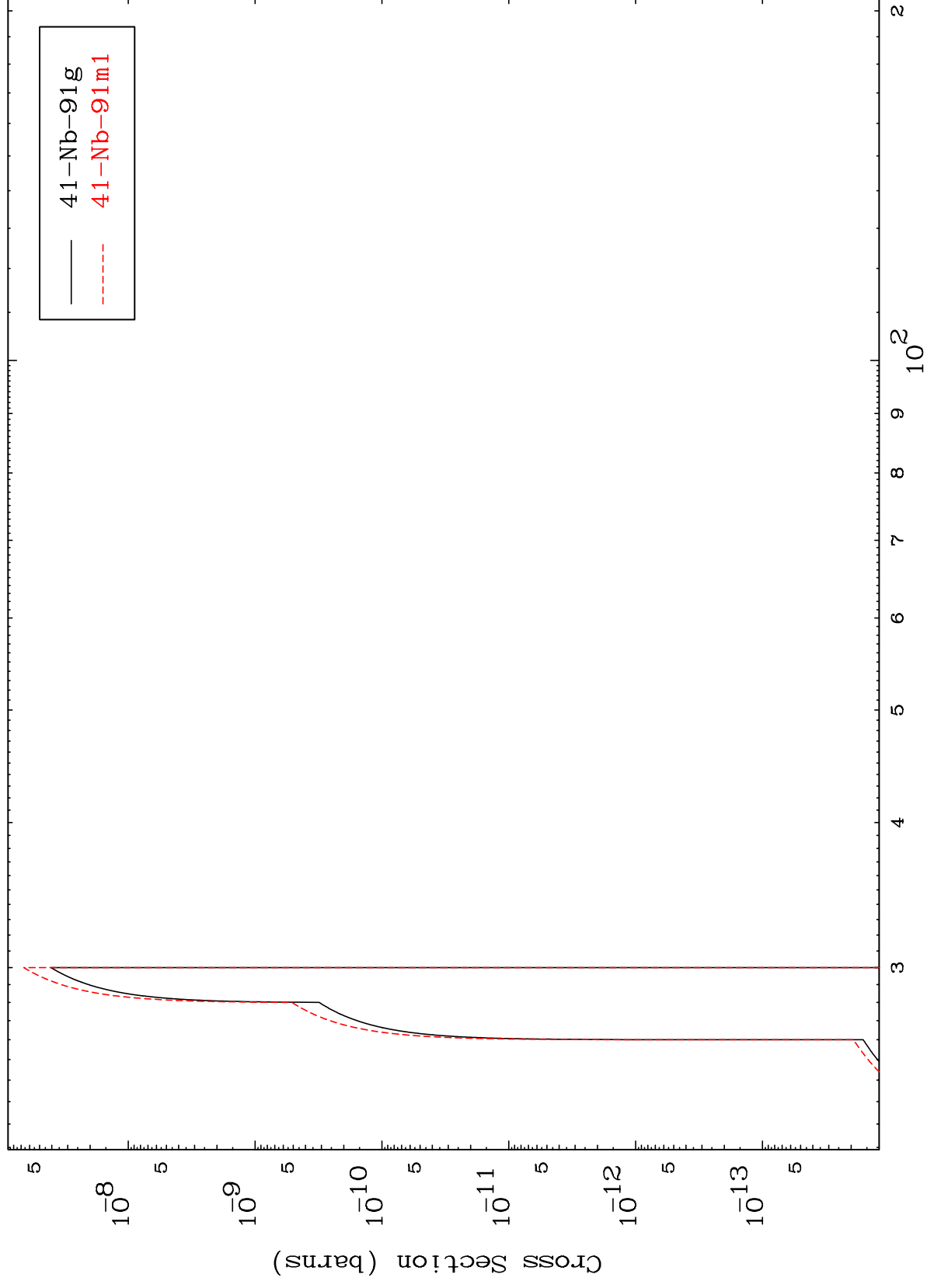


MAT 4314

(n,p) t

43-Tc-95m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

43-Tc-95m