

Program EVALPLOT
(Version 2021-1)

by

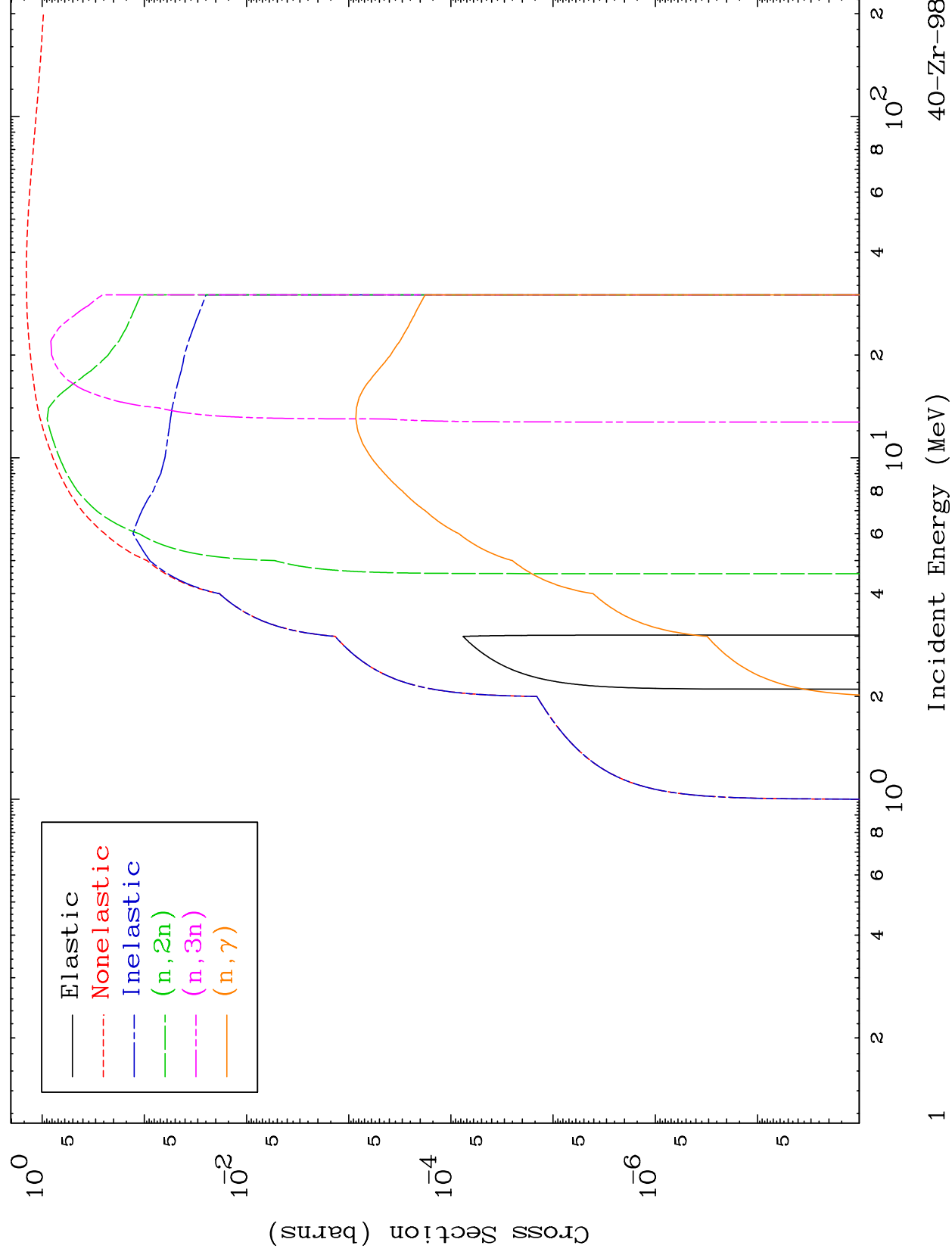
Dermott E. Cullen
(Present Contact Information)

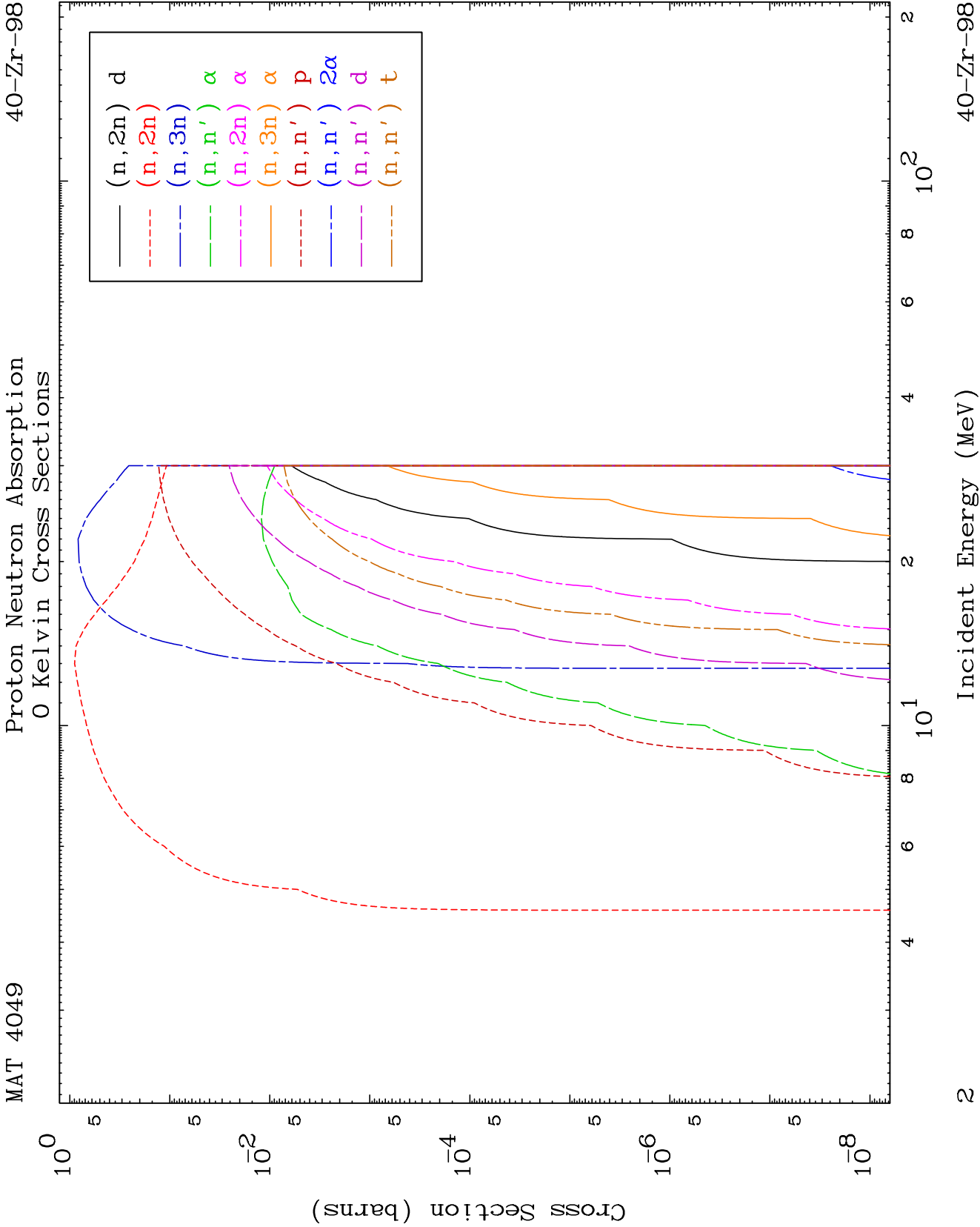
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

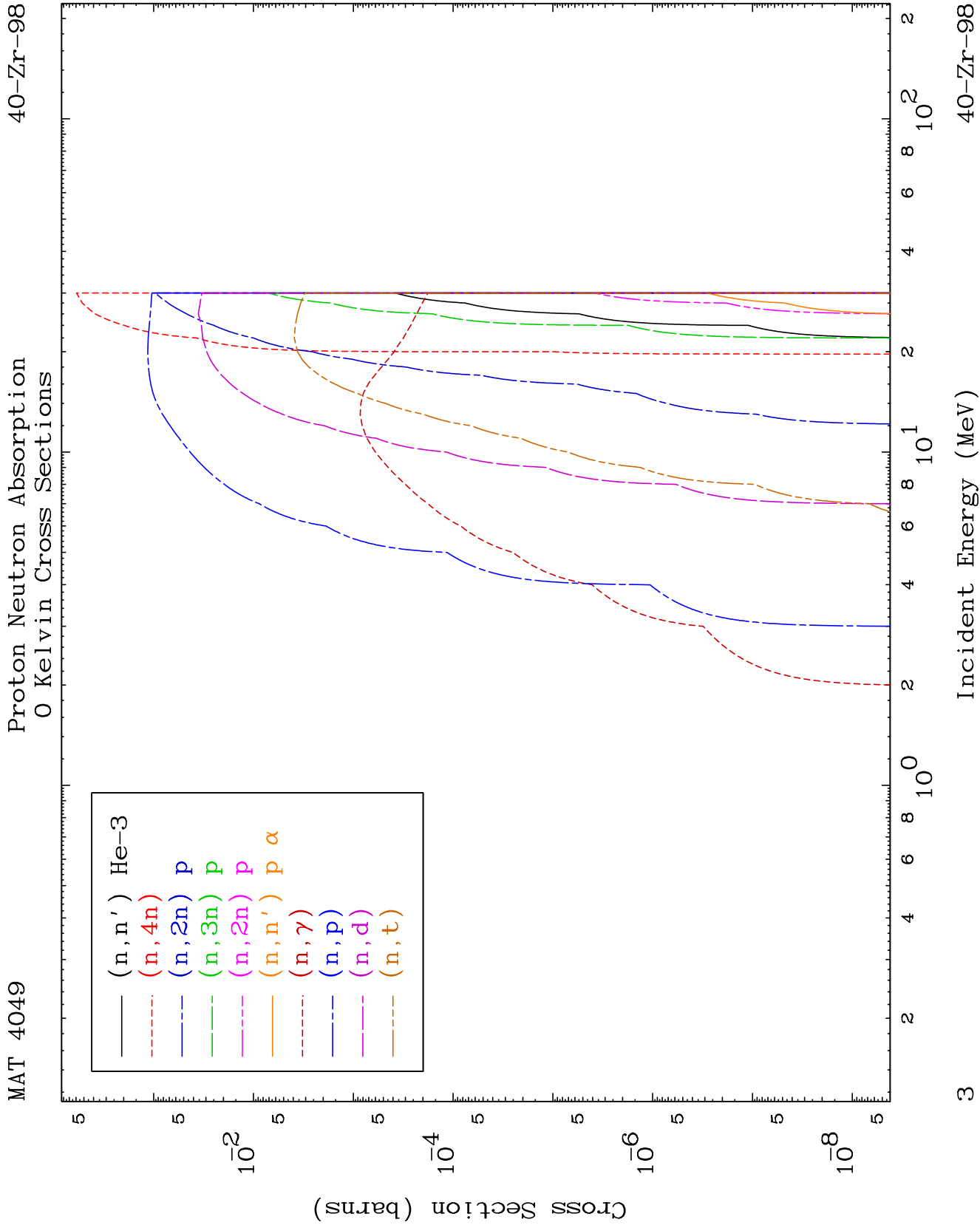
Tele: 925-443-1911

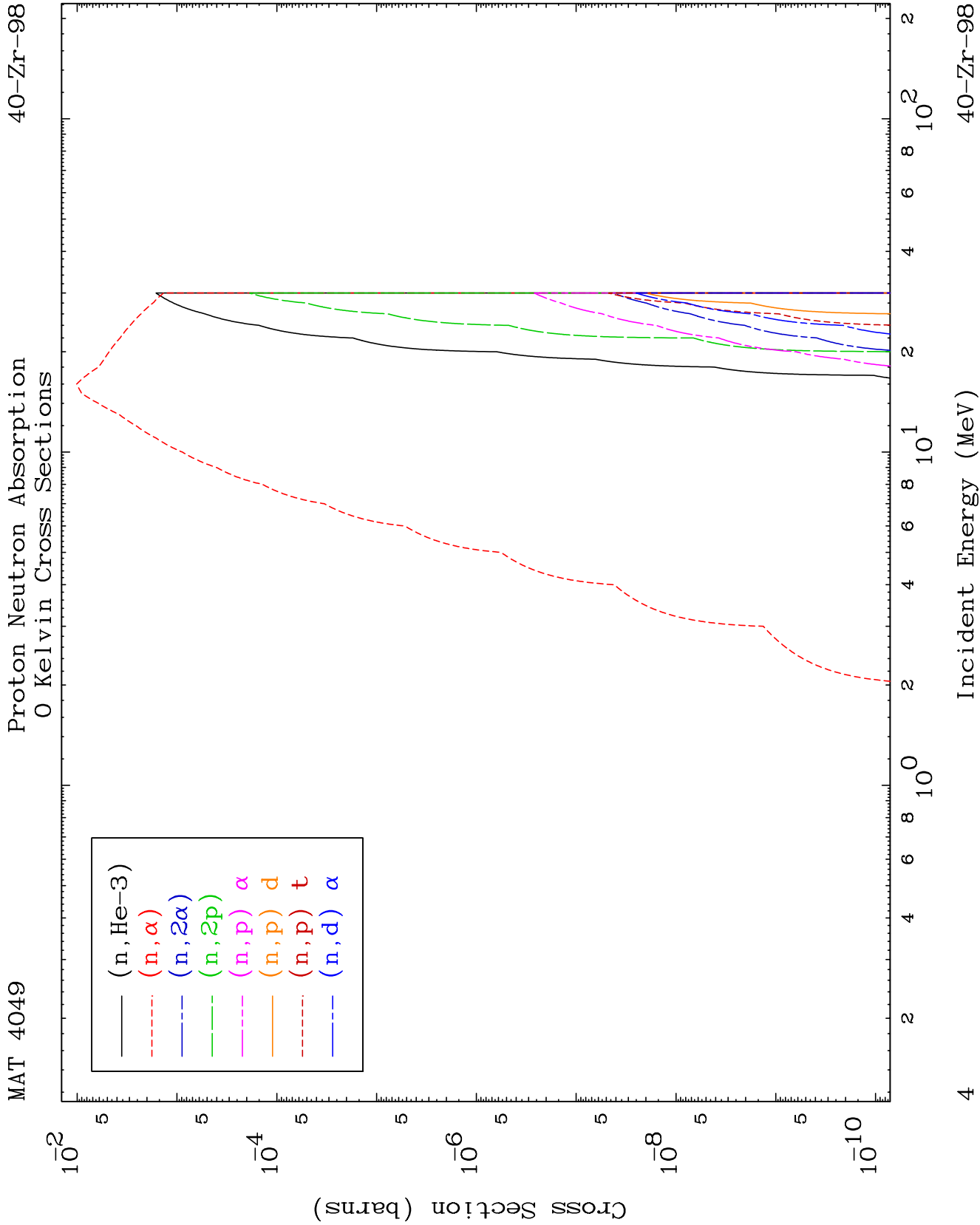
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





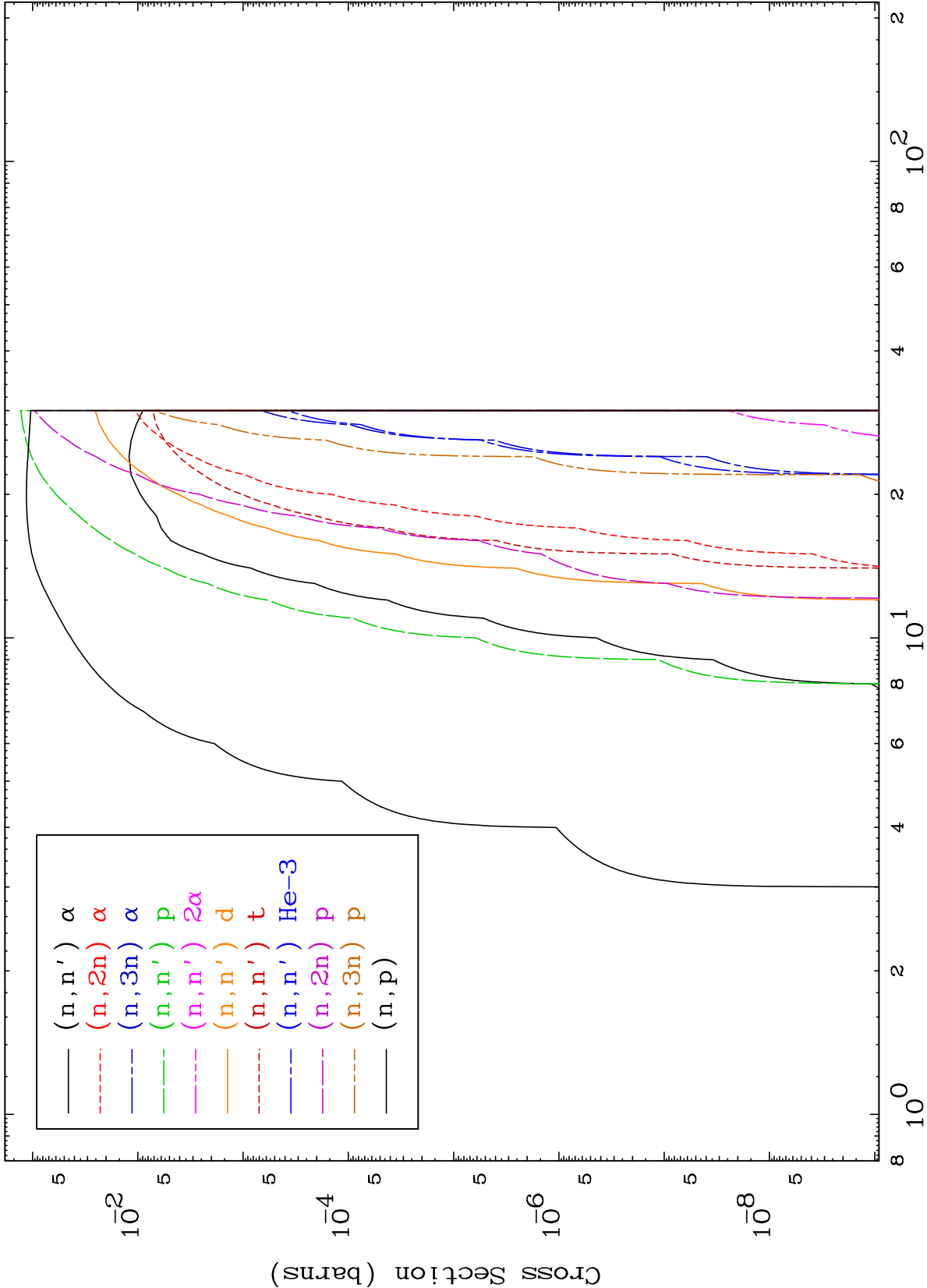




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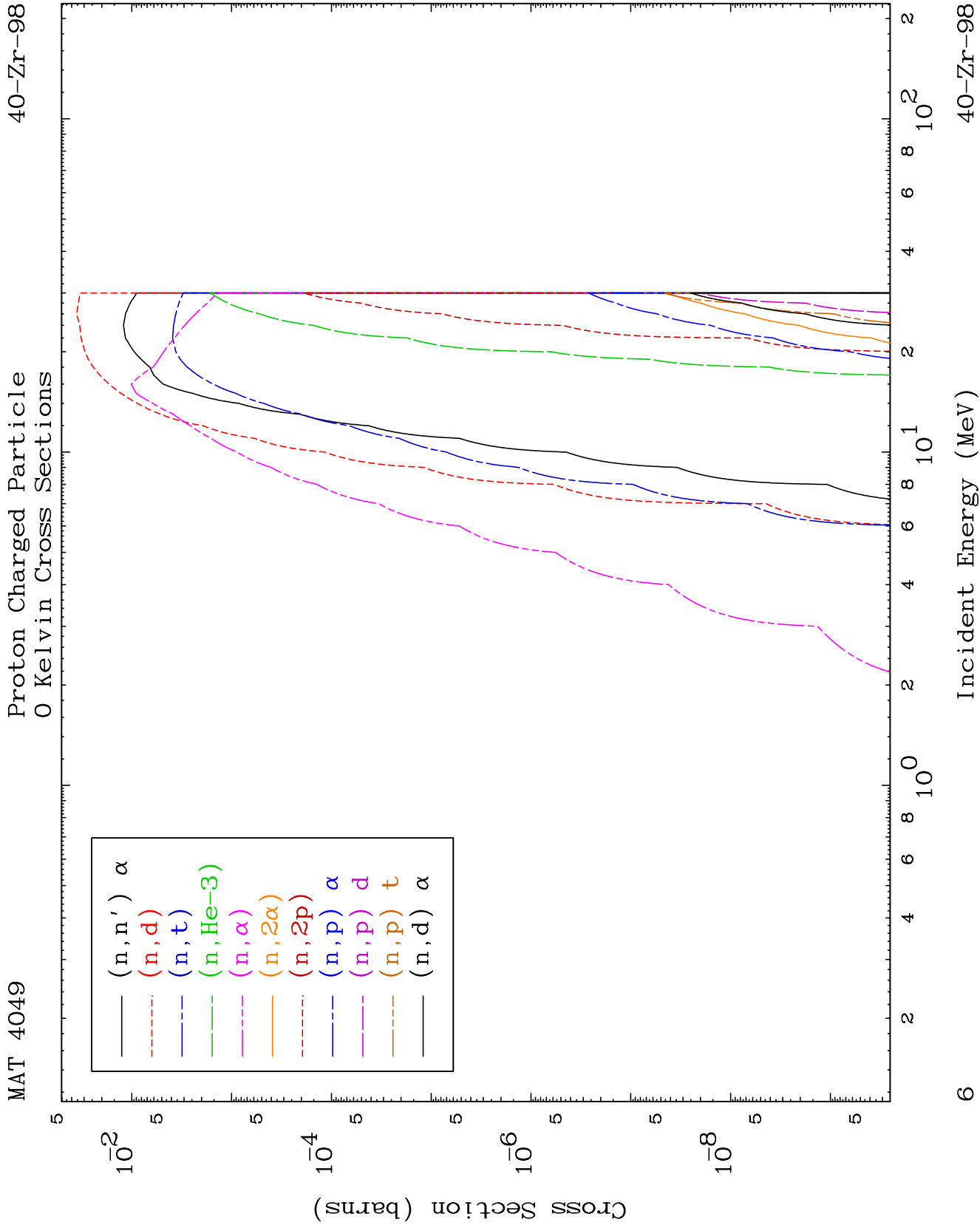
Proton Charged Particle
0 Kelvin Cross Sections

40-Zr-98



Incident Energy (MeV)

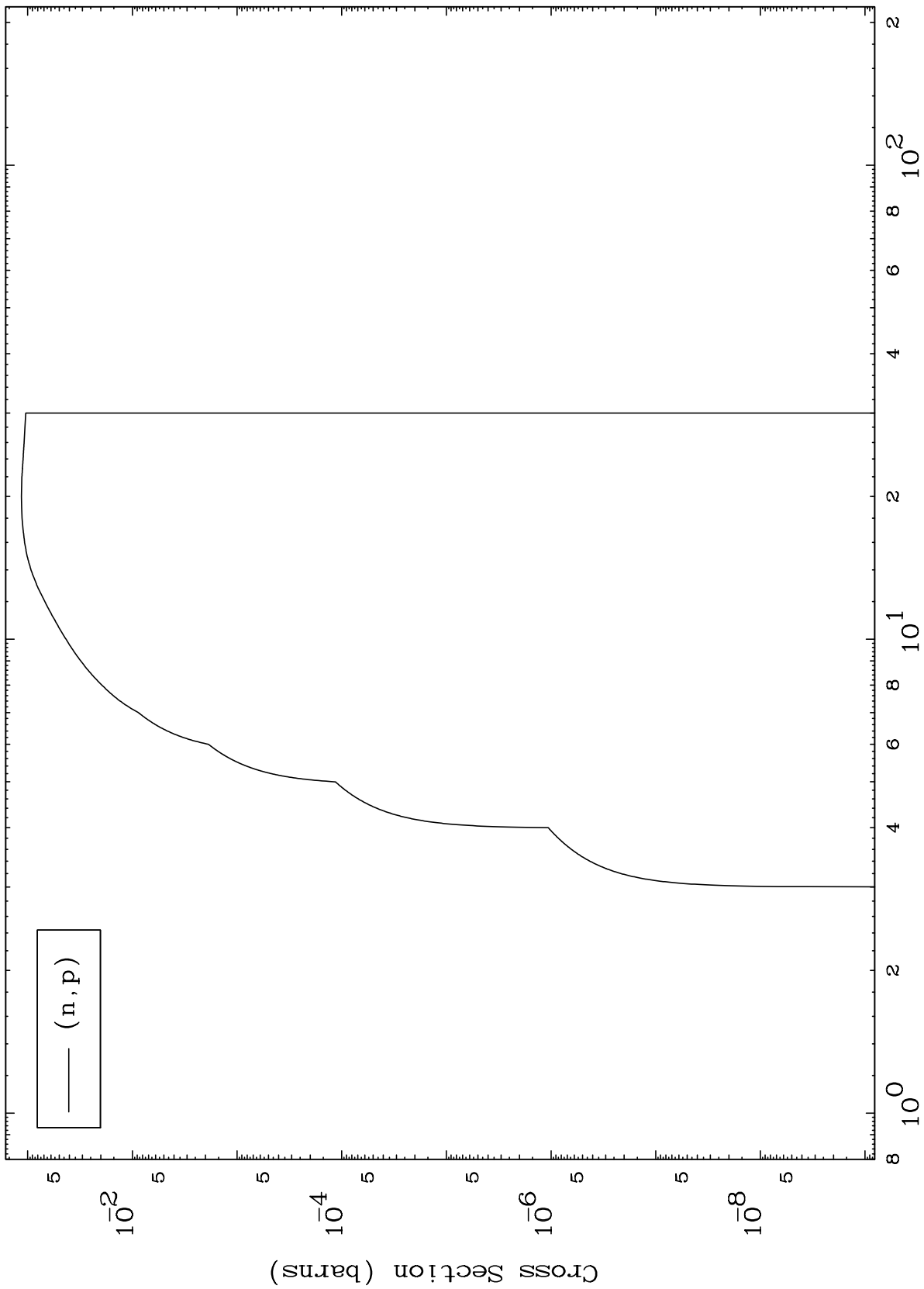
40-Zr-98



MAT 4049

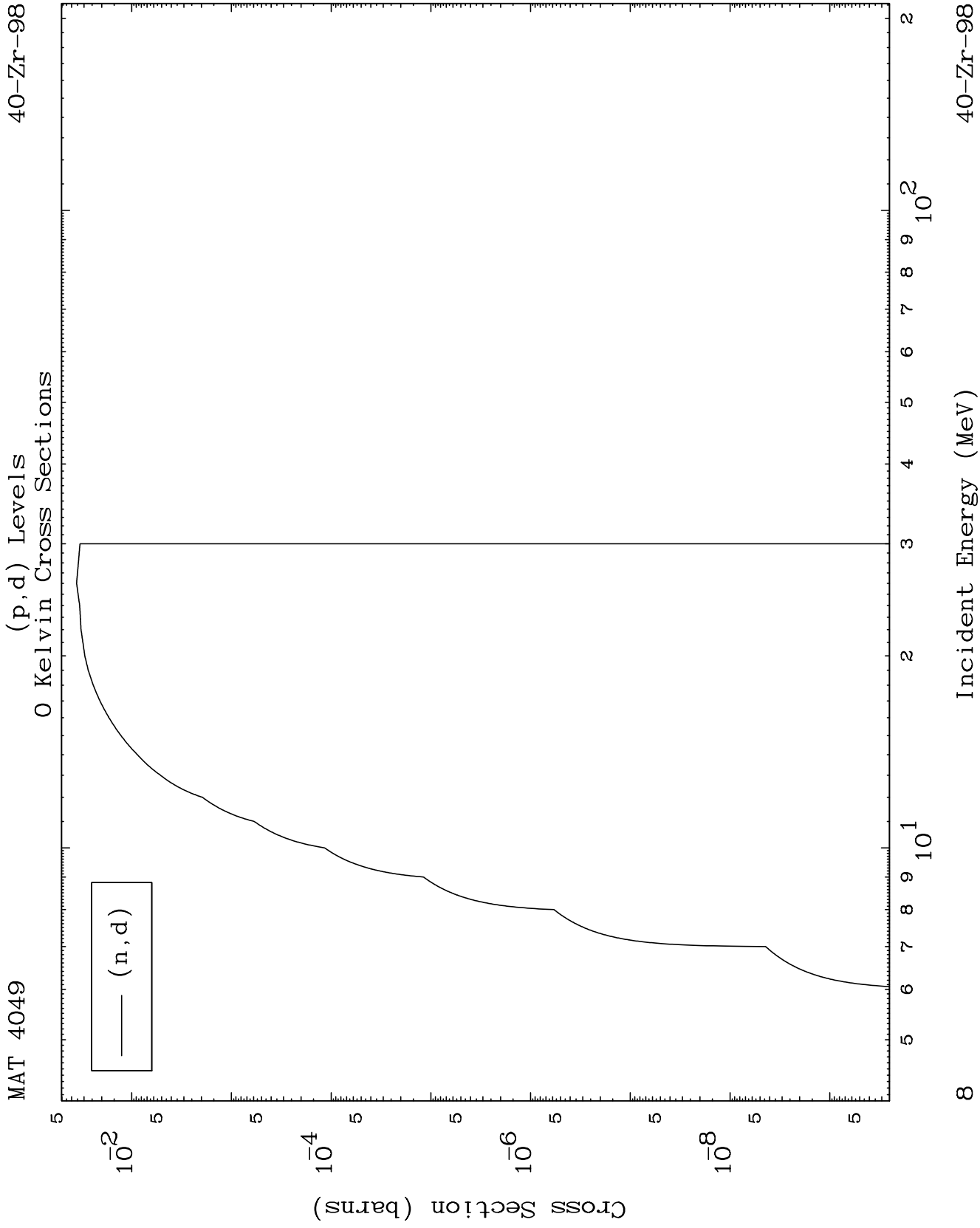
40-Zr-98

(p,p) Levels
0 Kelvin Cross Sections



40-Zr-98

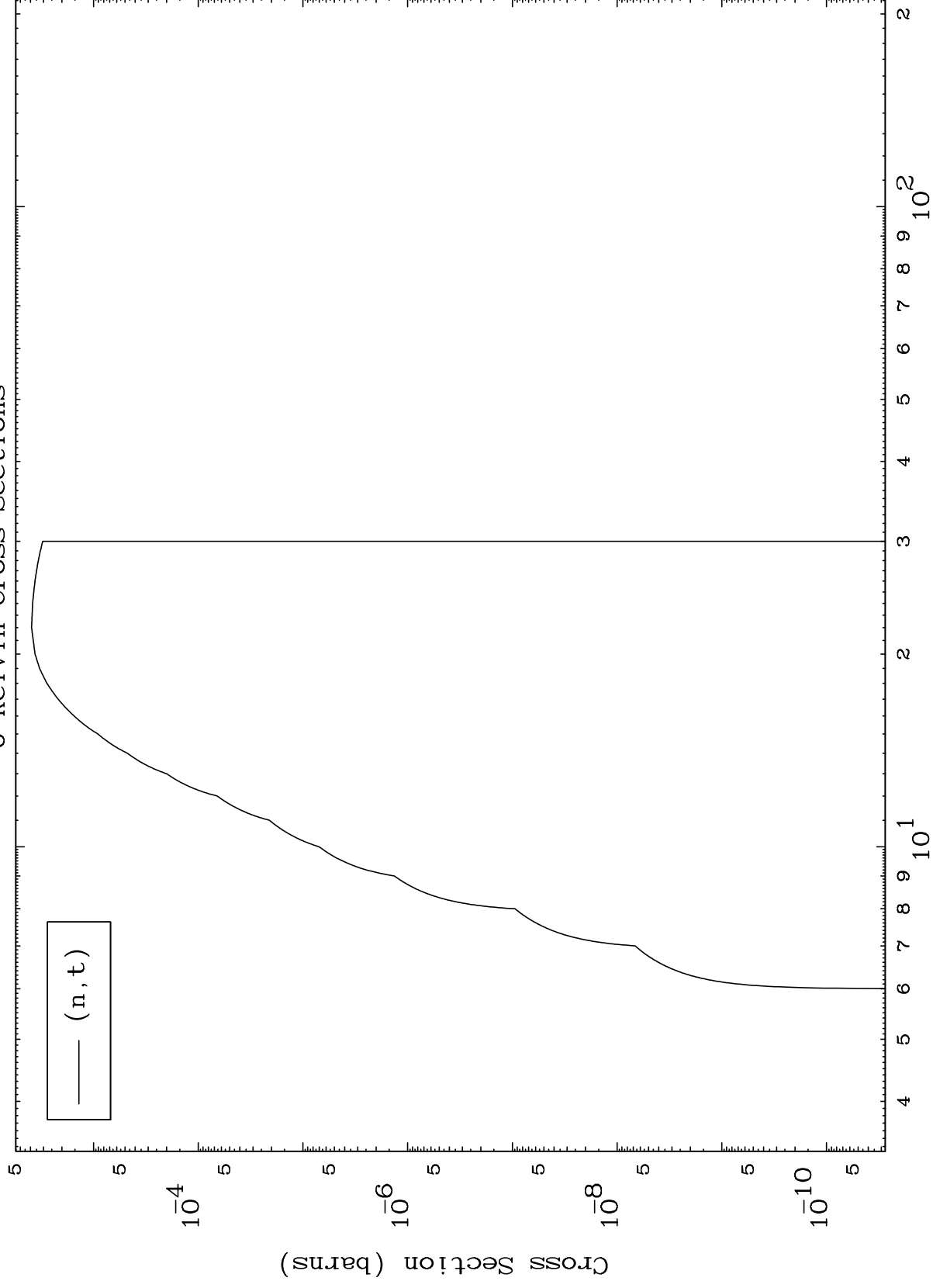
Incident Energy (MeV)



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40-Zr-98

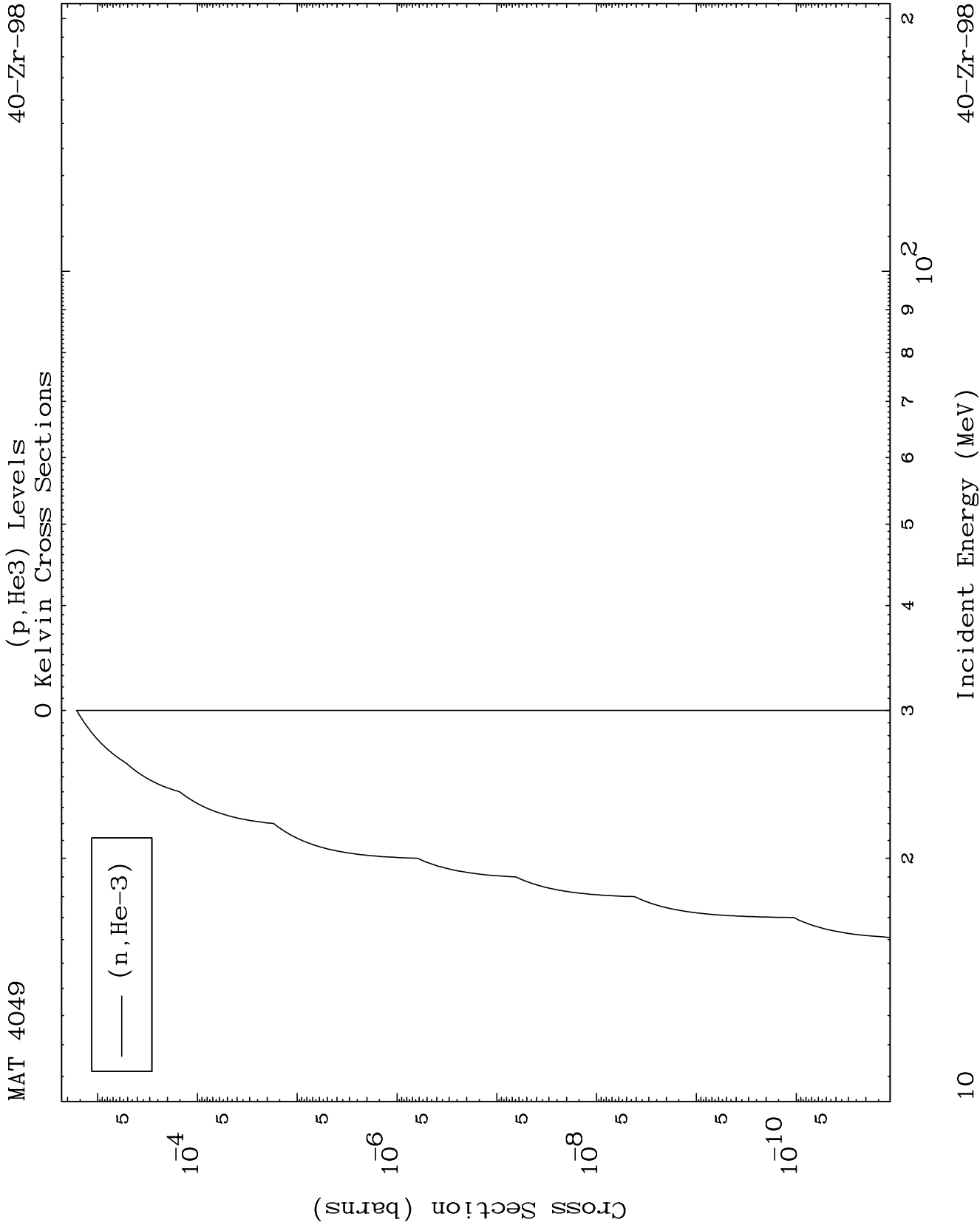
(p,t) Levels
0 Kelvin Cross Sections

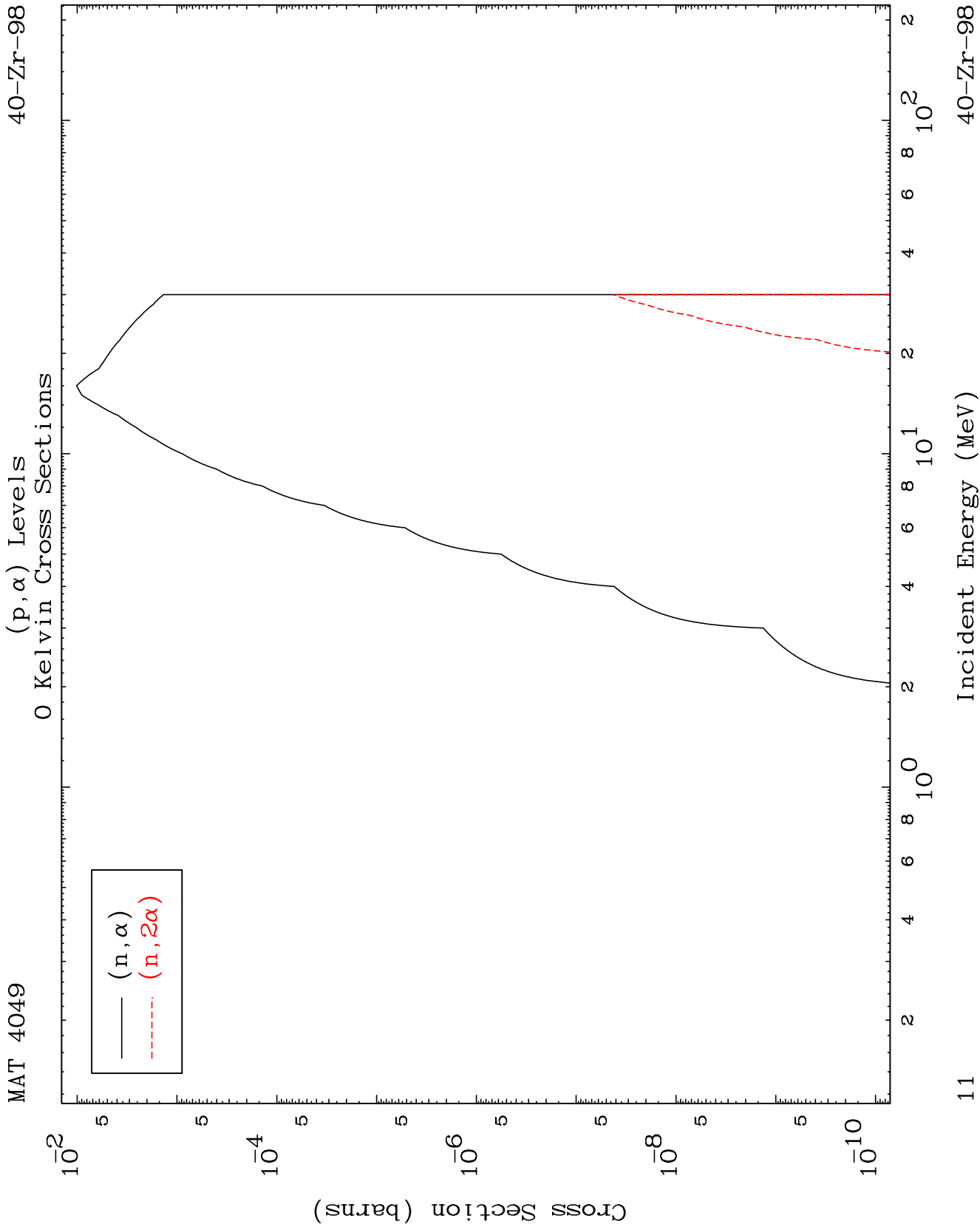


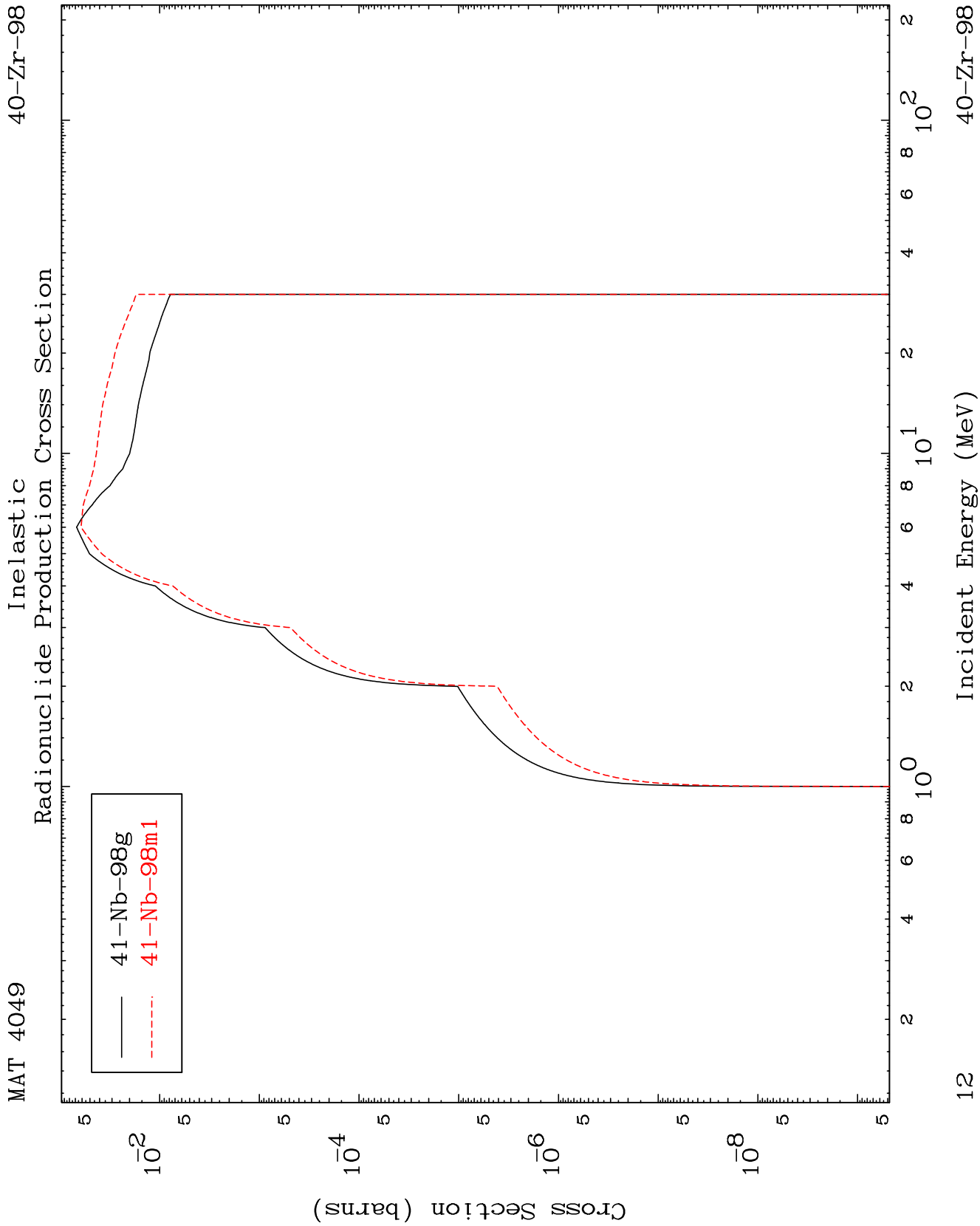
9

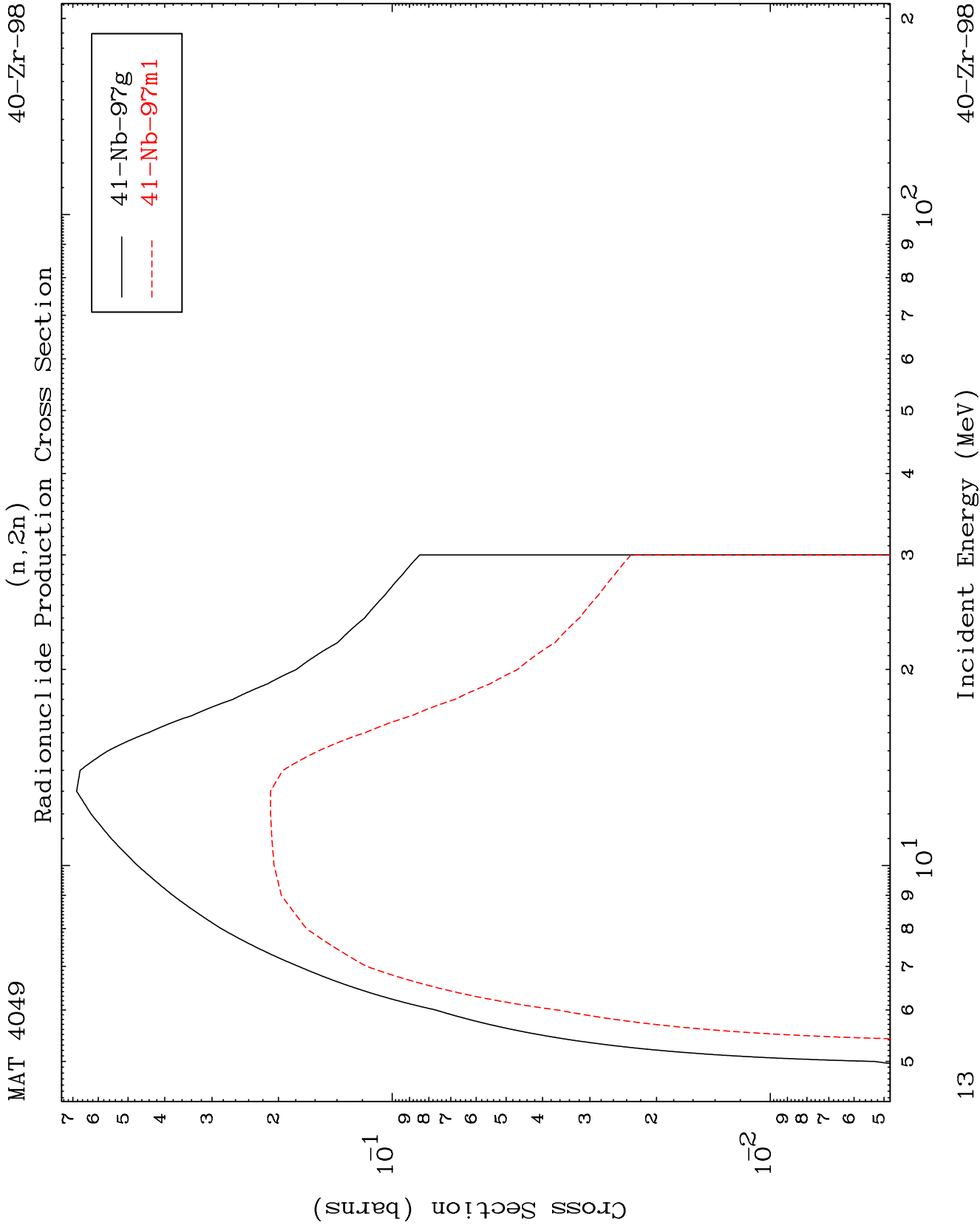
Incident Energy (MeV)

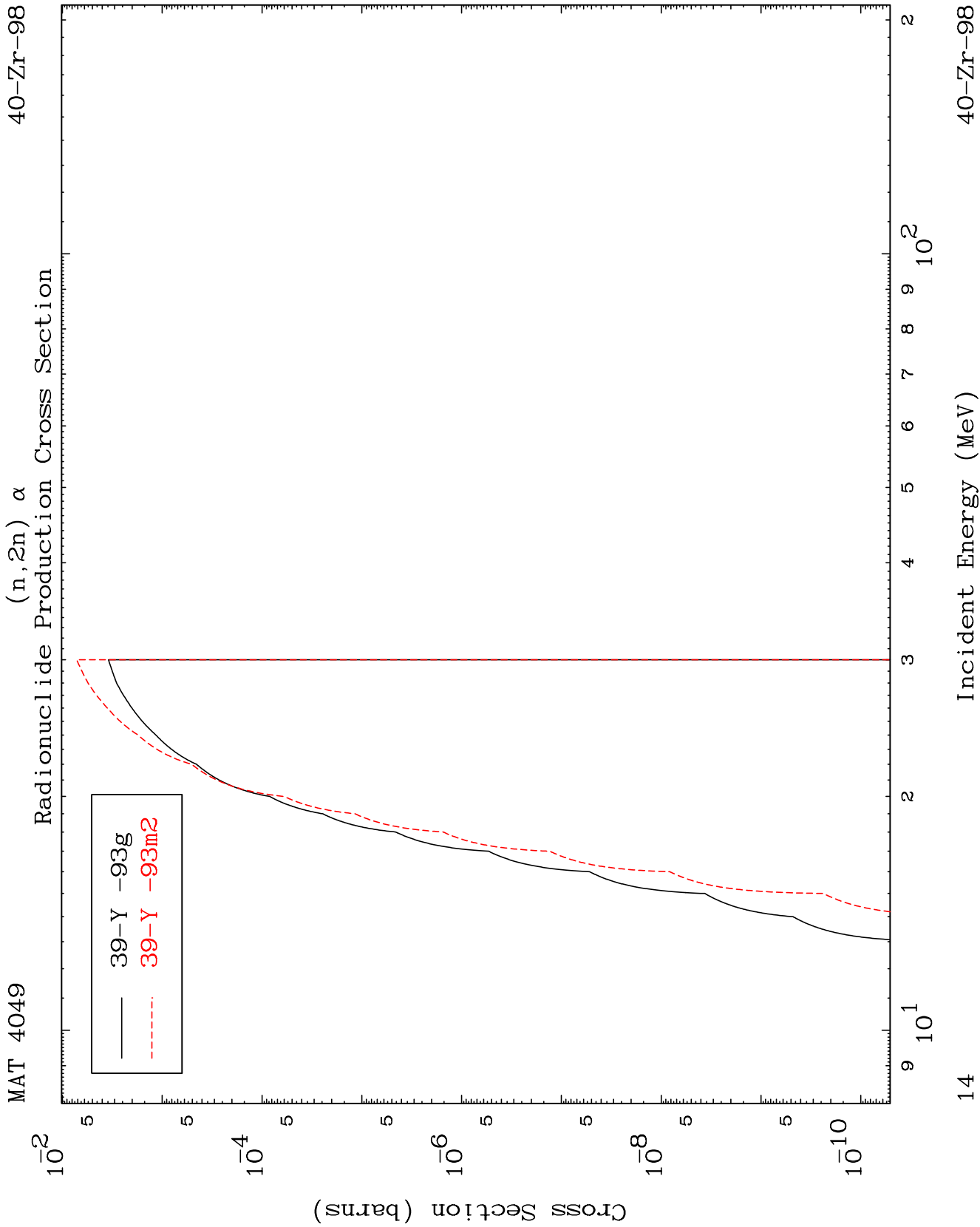
40-Zr-98









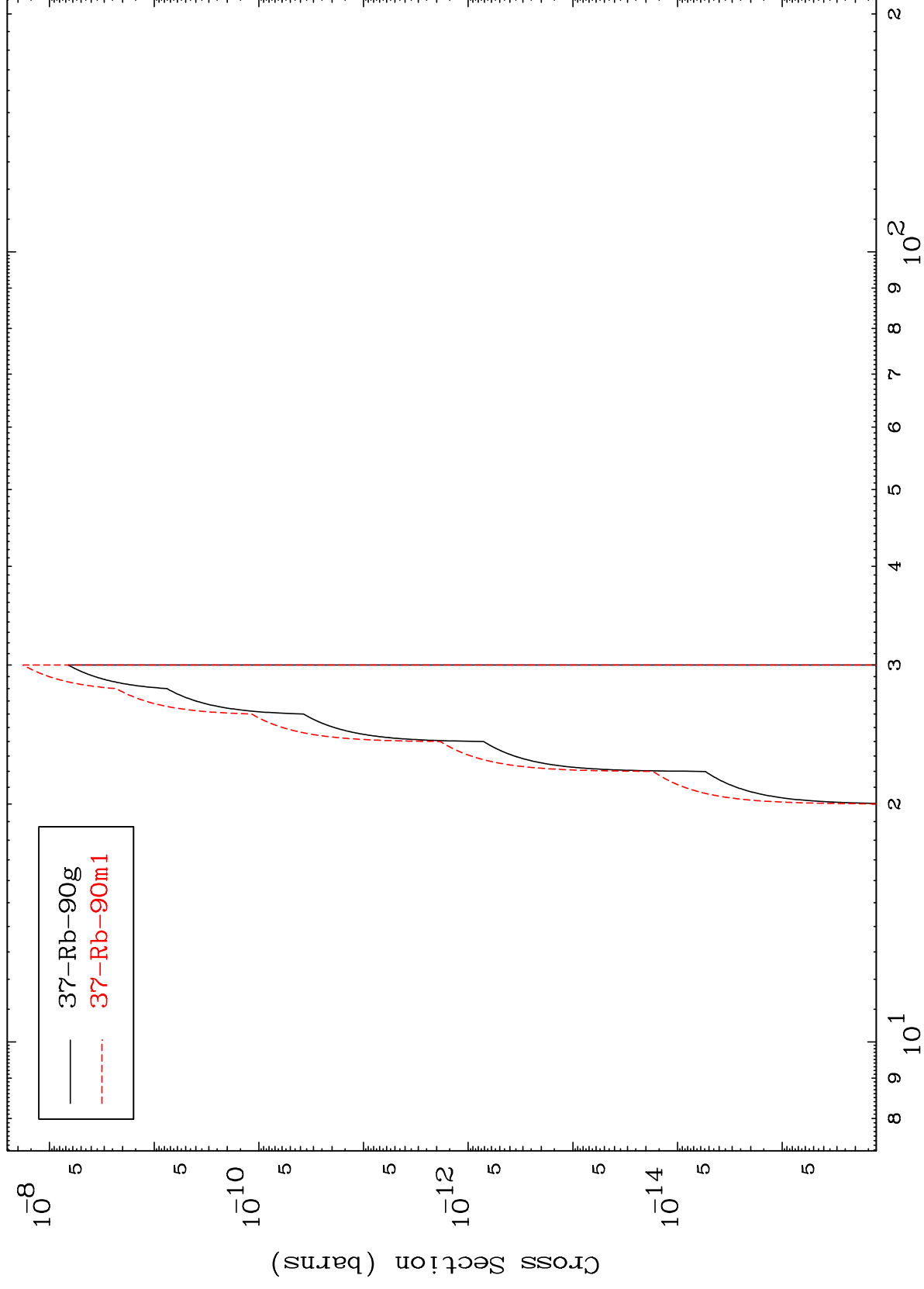


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40-Zr-98

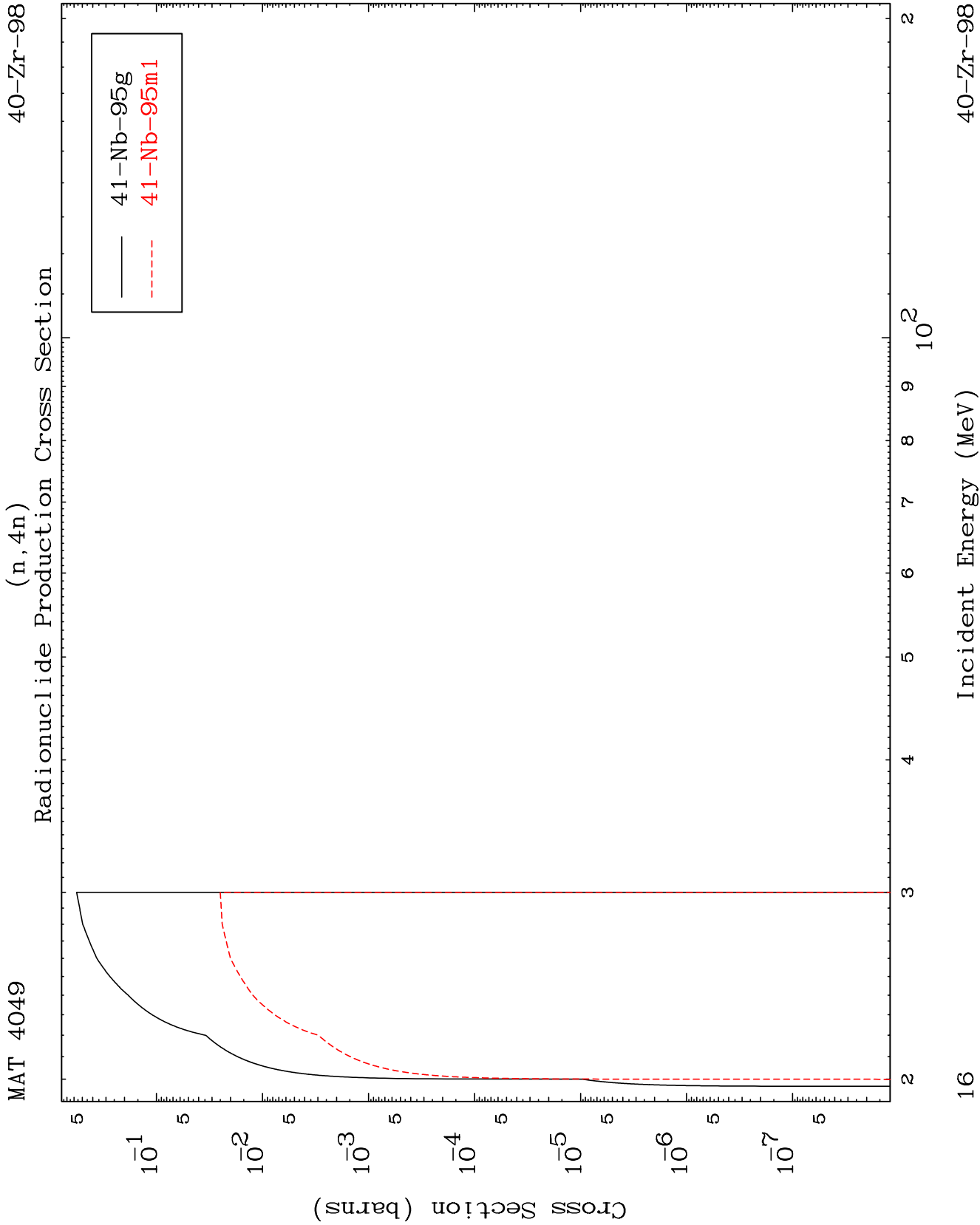
$$(n, n') \quad 2\alpha$$

Radionuclide Production Cross Section



40-Zr-98

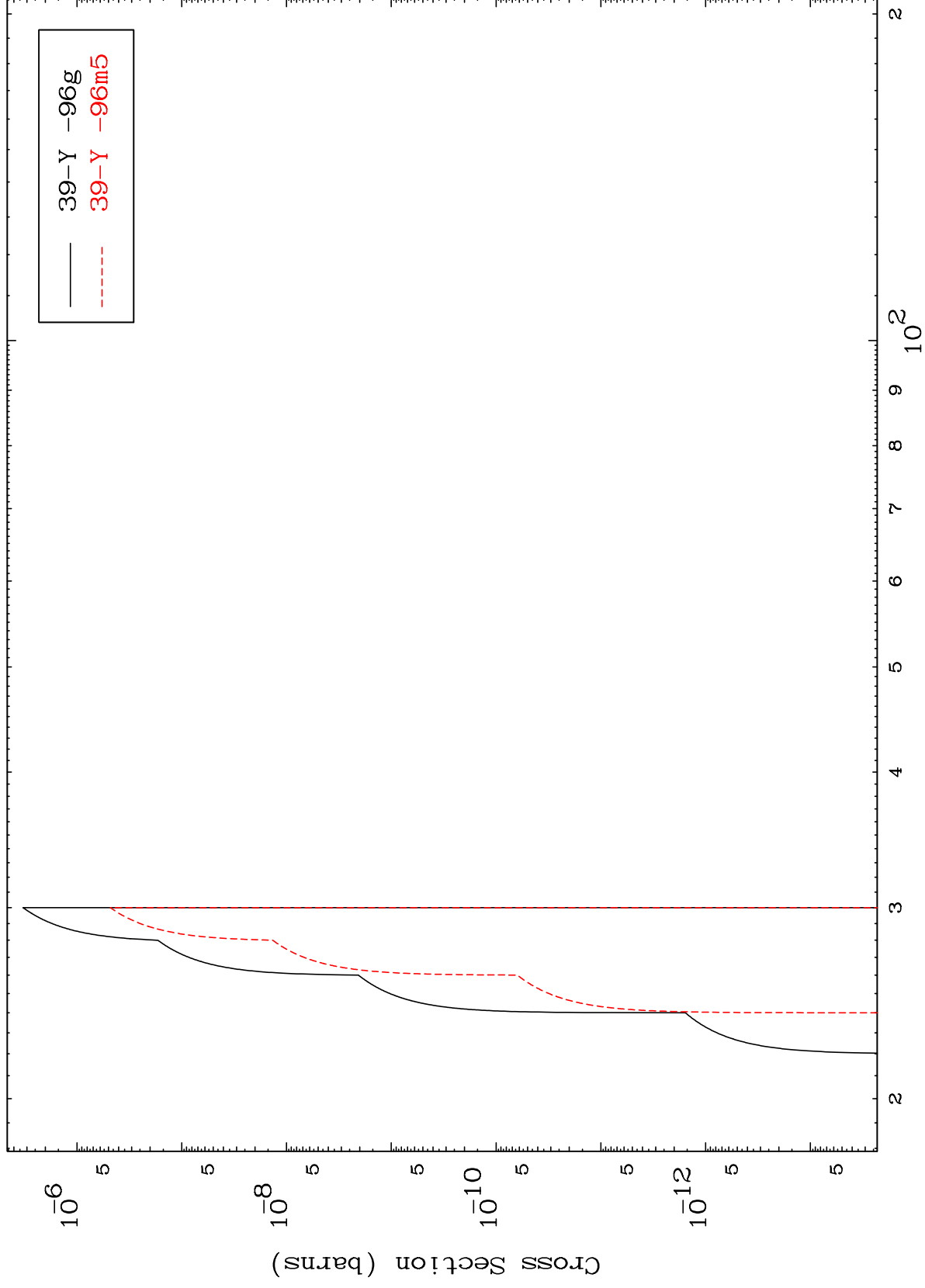
Incident Energy (MeV)



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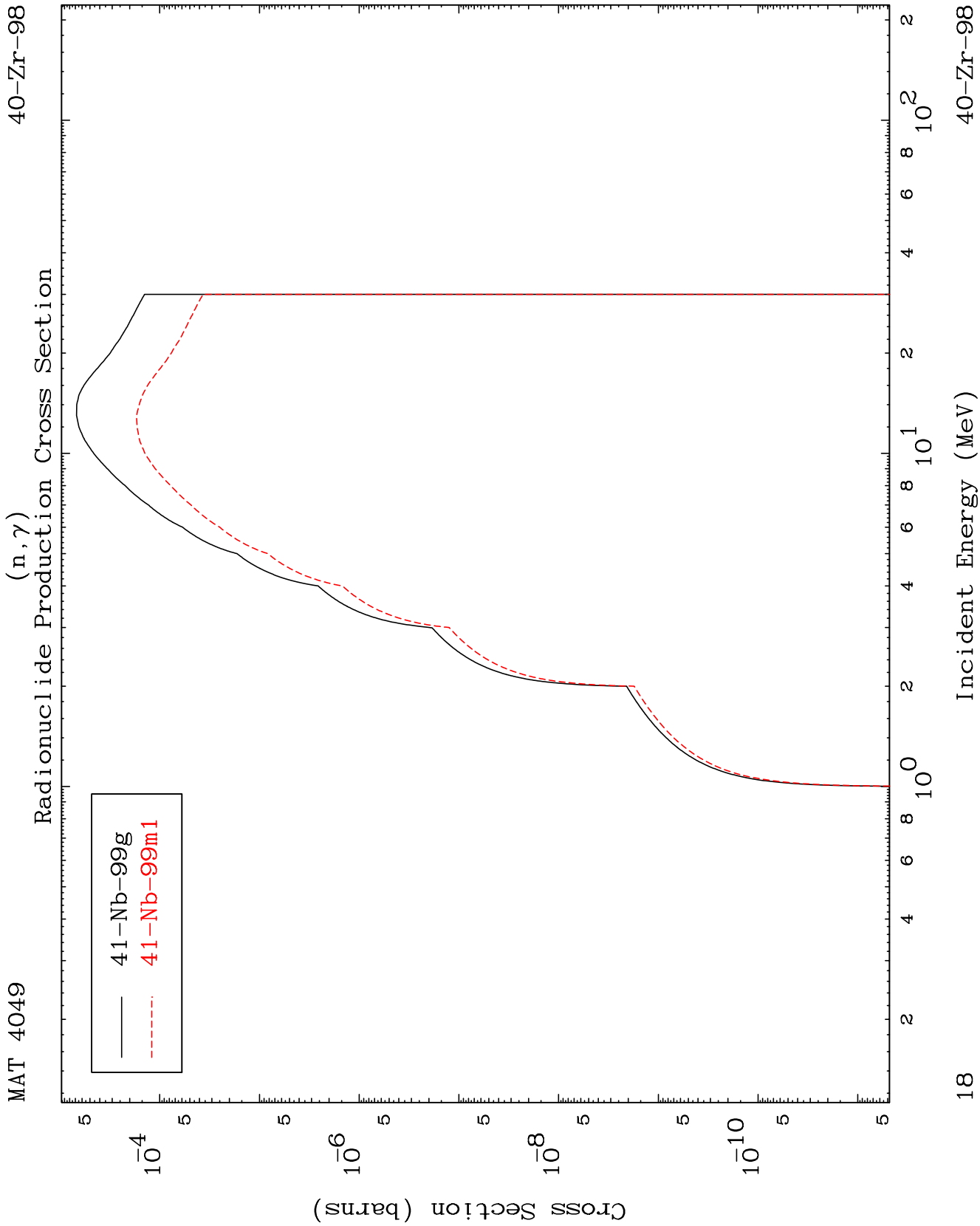
(n,2n) p 40-Zr-98

Radionuclide Production Cross Section

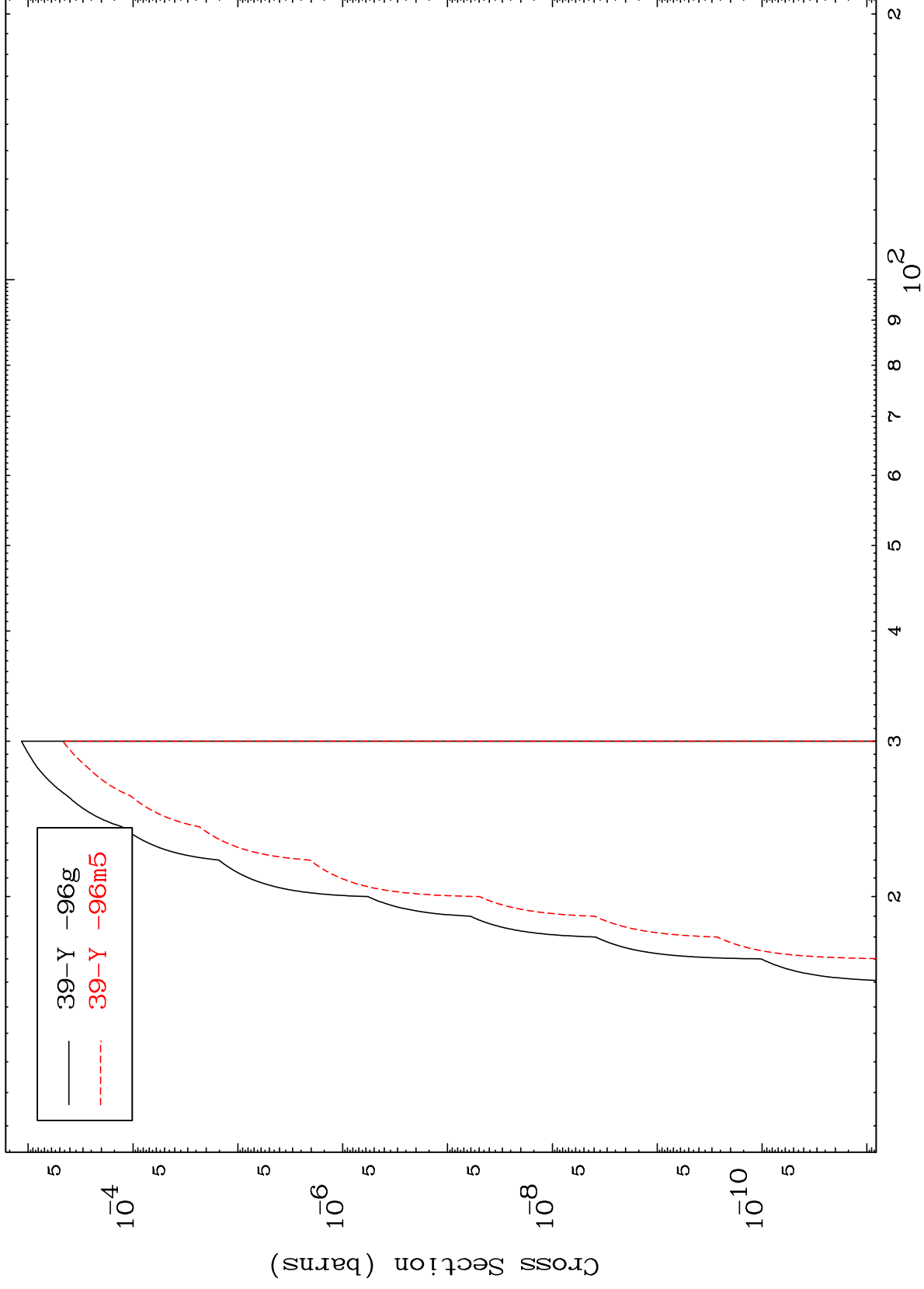


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Incident Energy (MeV) 40-Zr-98



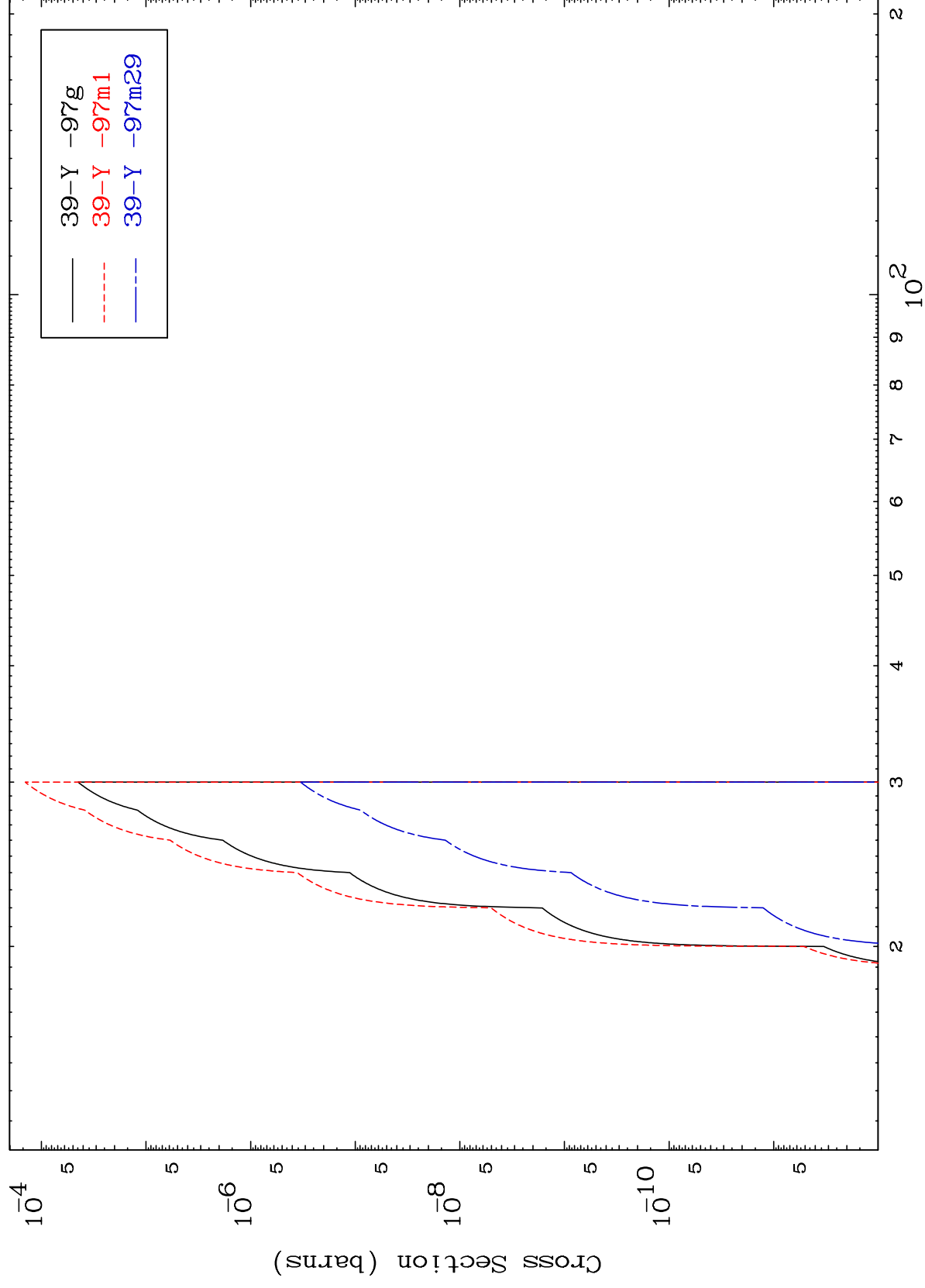
Radionuclide Production Cross Section
(n,He-3)



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 $(n, 2p)$

40-Zr-98

Radionuclide Production Cross Section
(σ_{F})

20

Incident Energy (MeV)

40-Zr-98

