

Program EVALPLOT
(Version 2021-1)

by

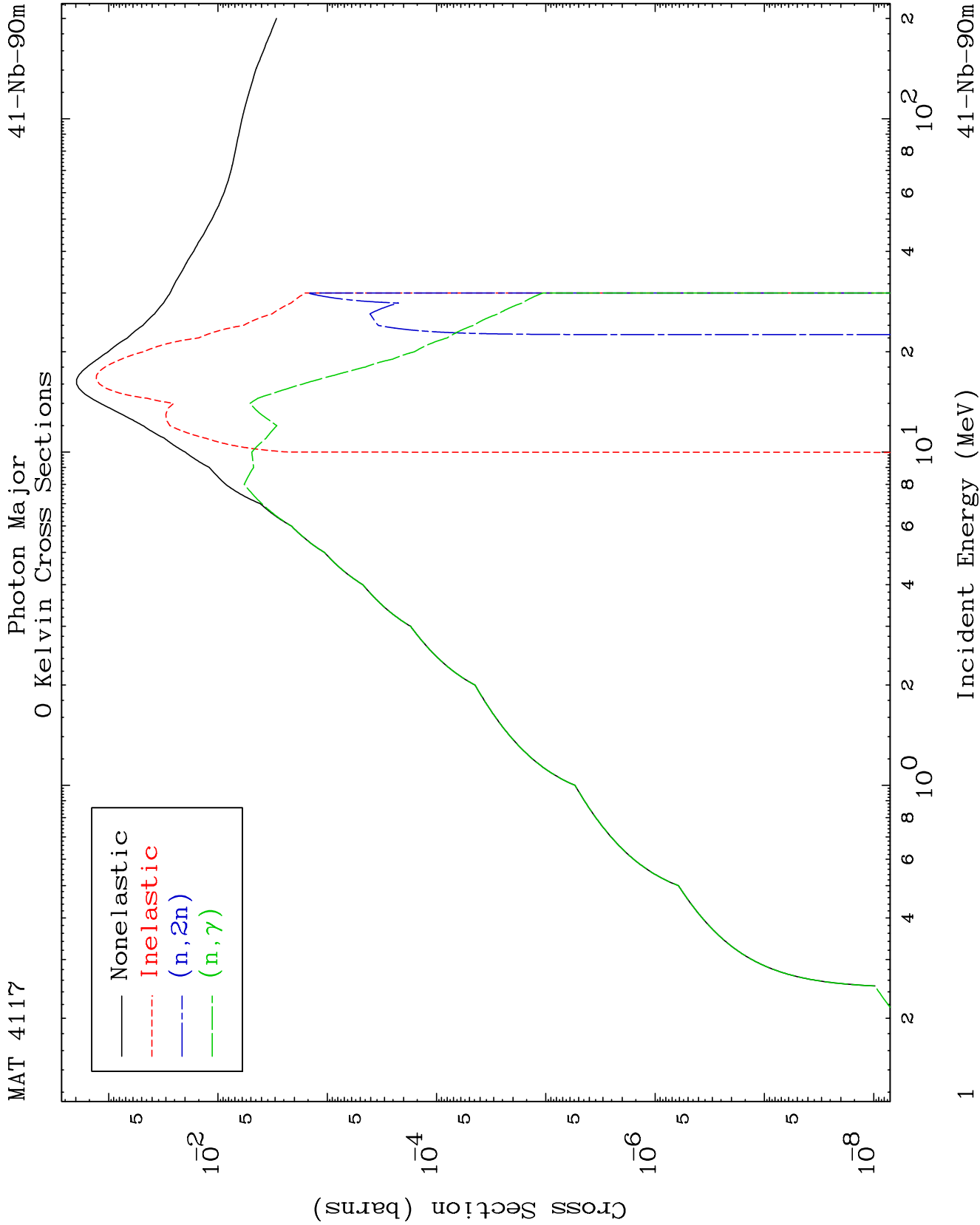
Dermott E. Cullen
(Present Contact Information)

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

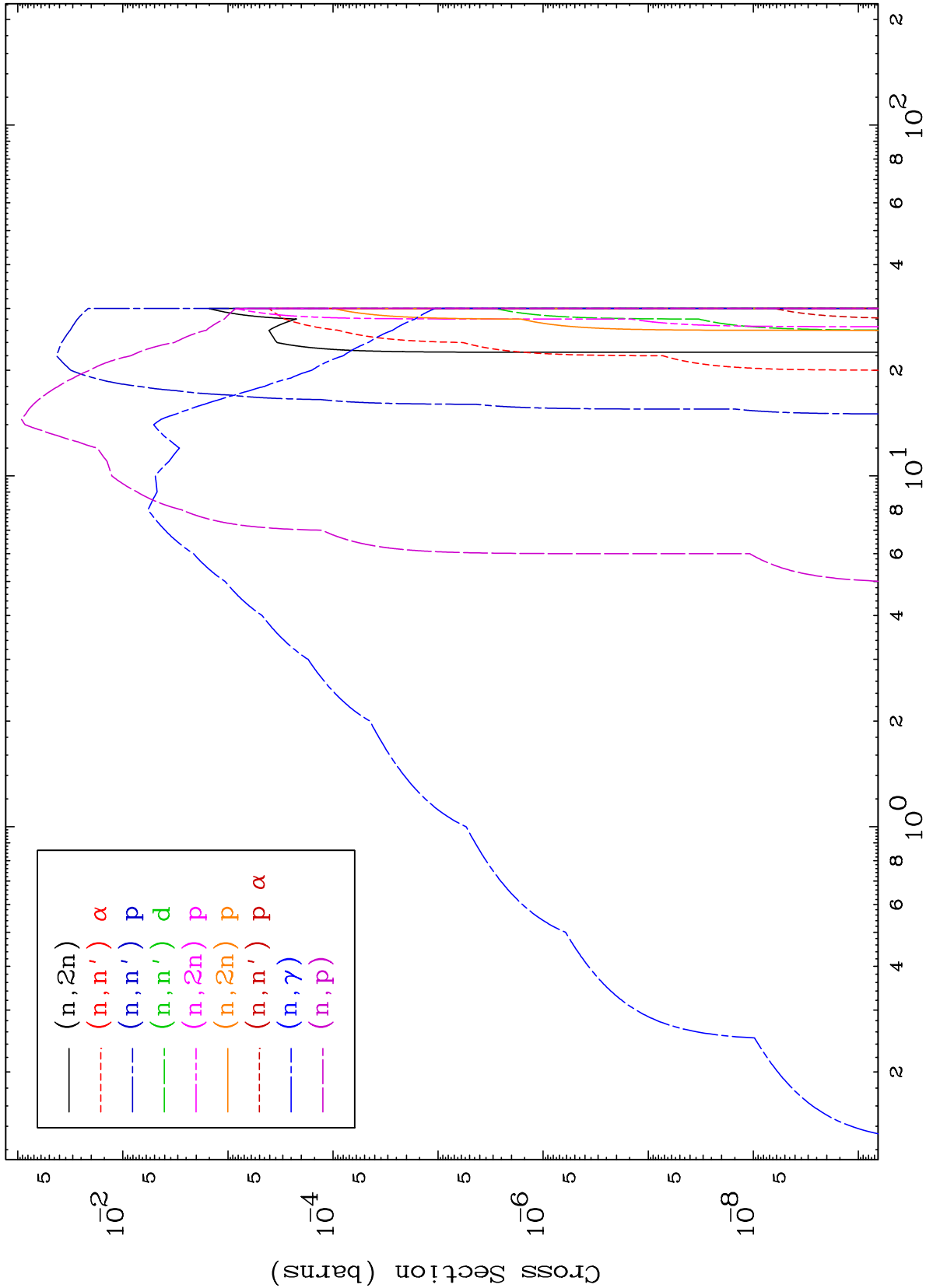
Press Mouse Button to Start



MAT 4117

Photon Neutron Absorption
0 Kelvin Cross Sections

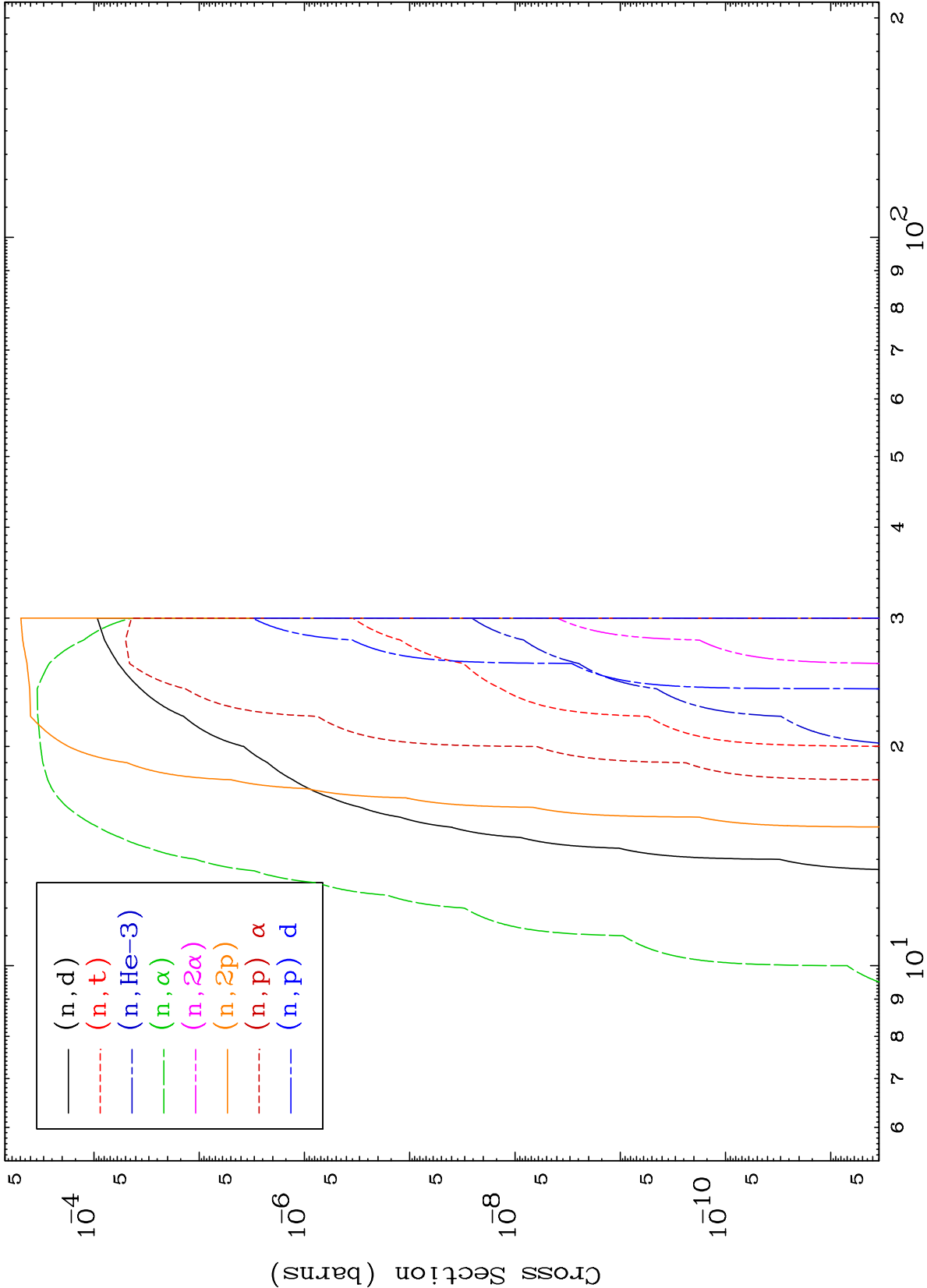
41-Nb-90m

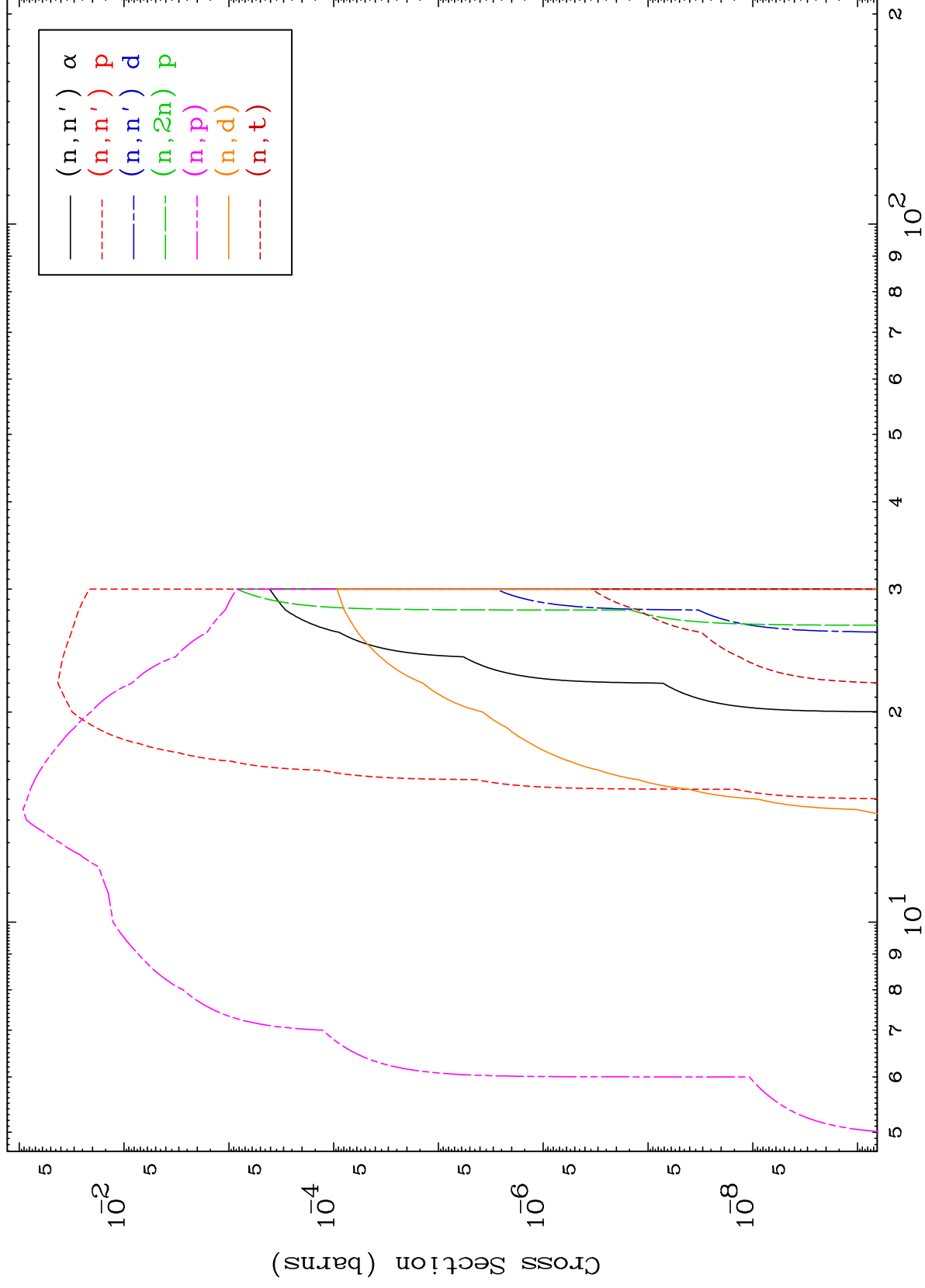


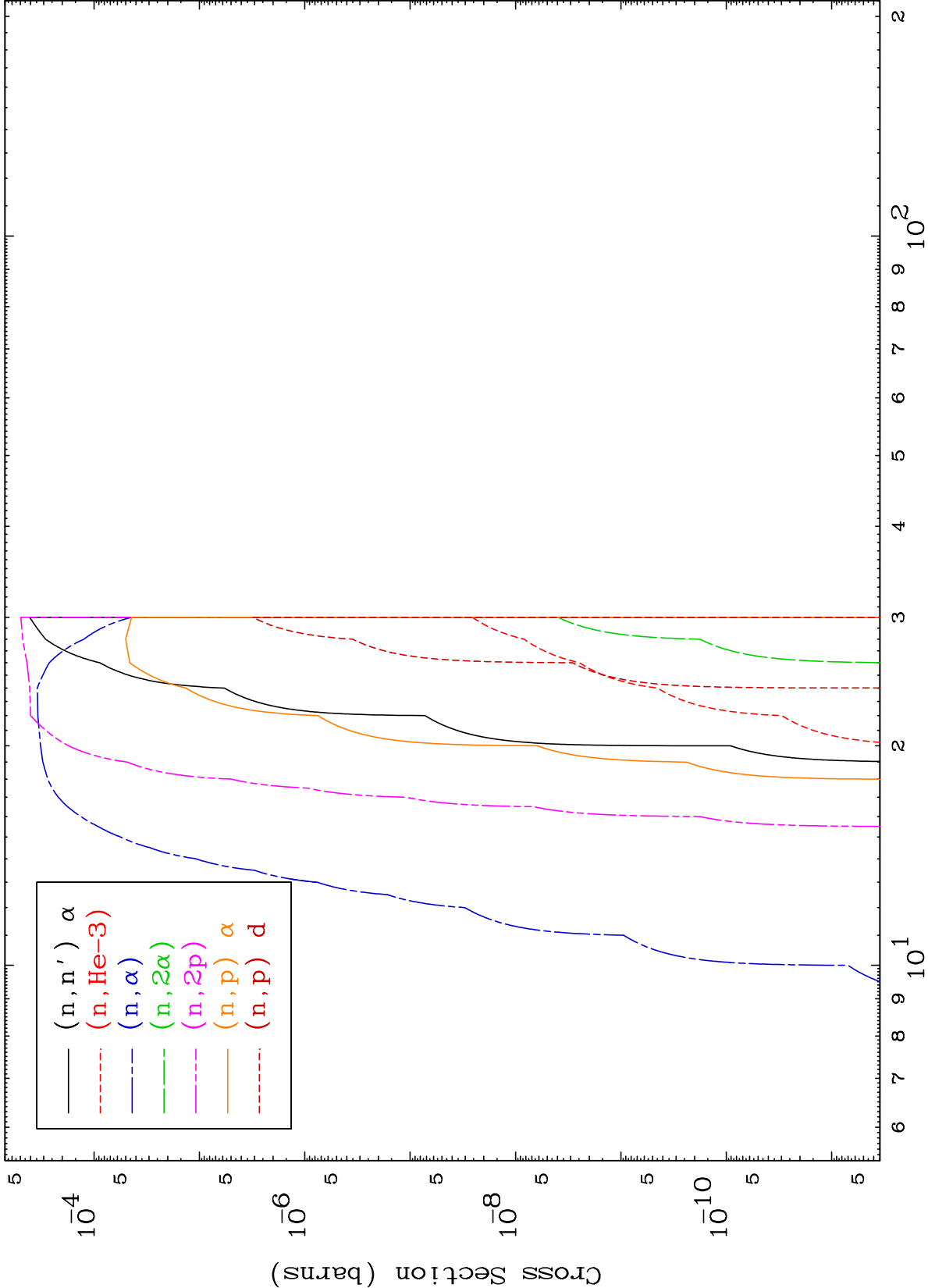
2

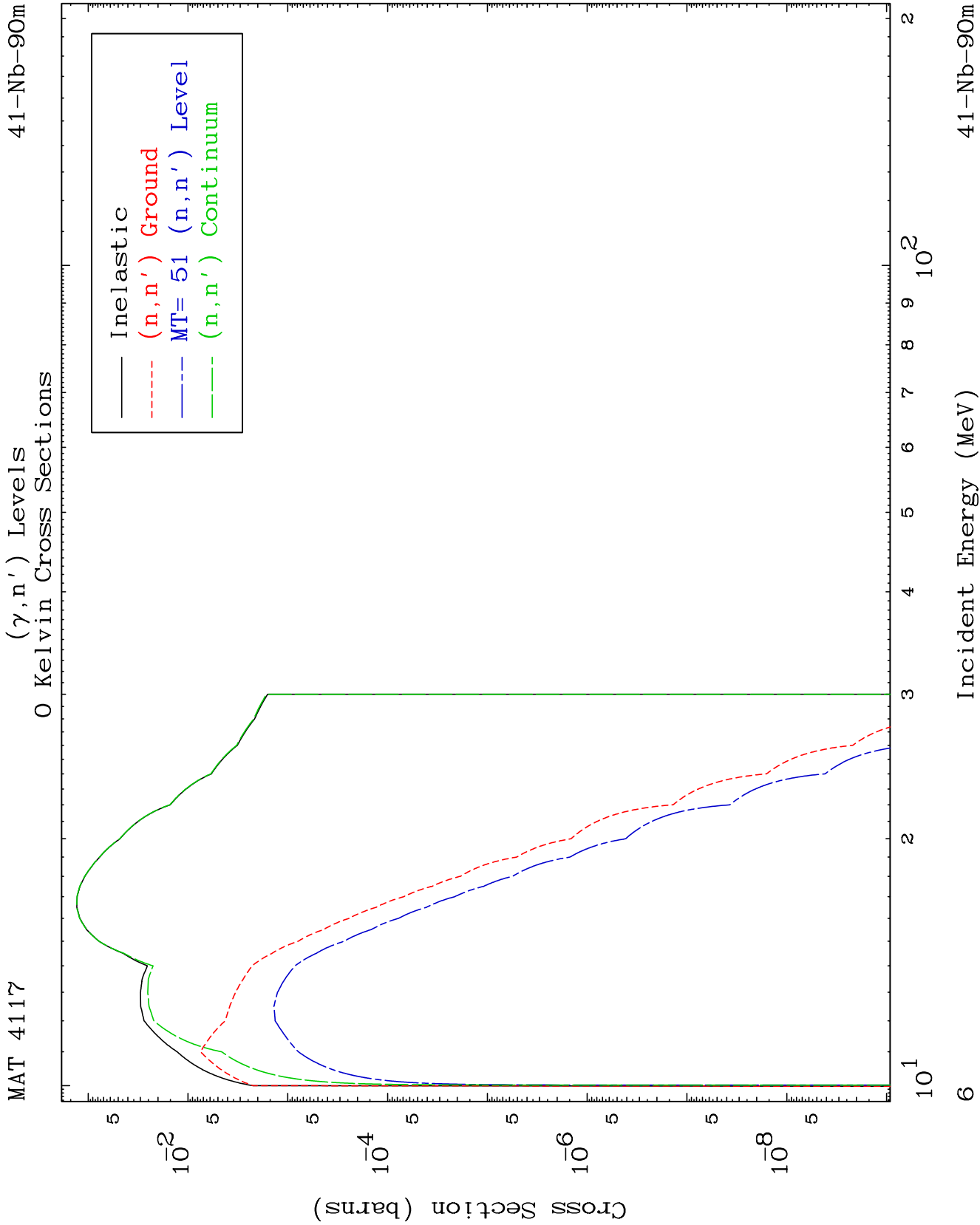
Incident Energy (MeV)

41-Nb-90m







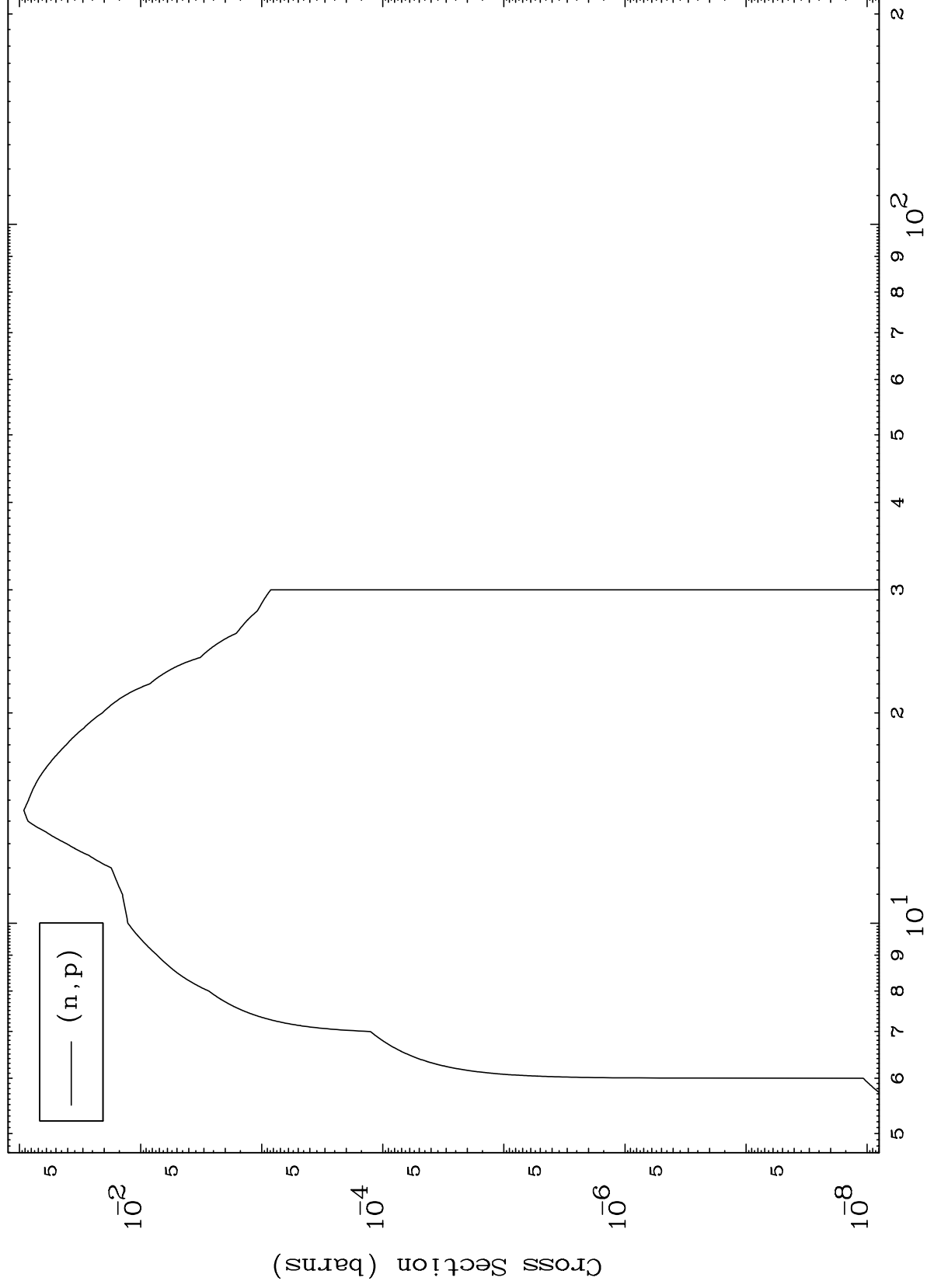


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(γ ,p) Levels

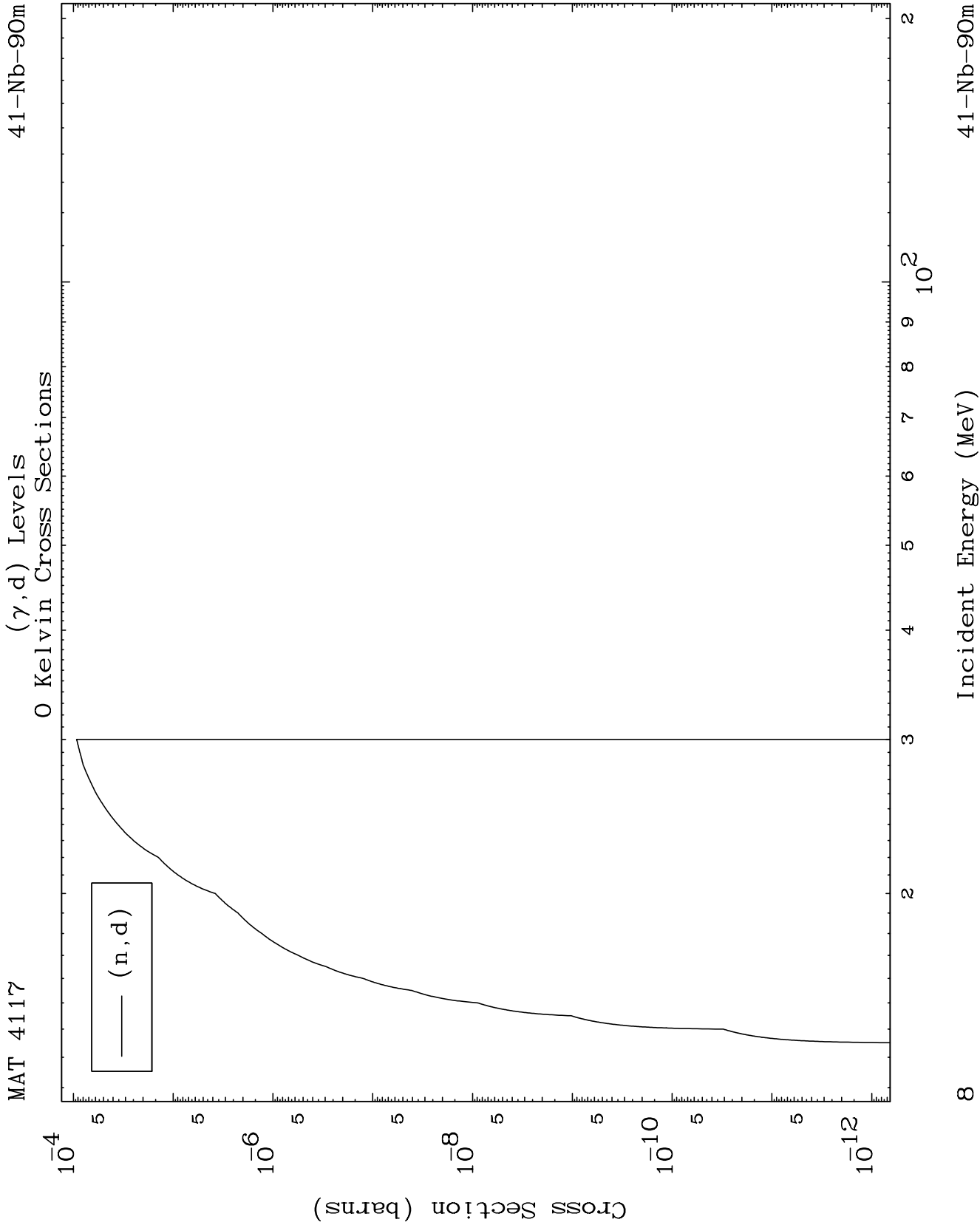
41-Nb-90m

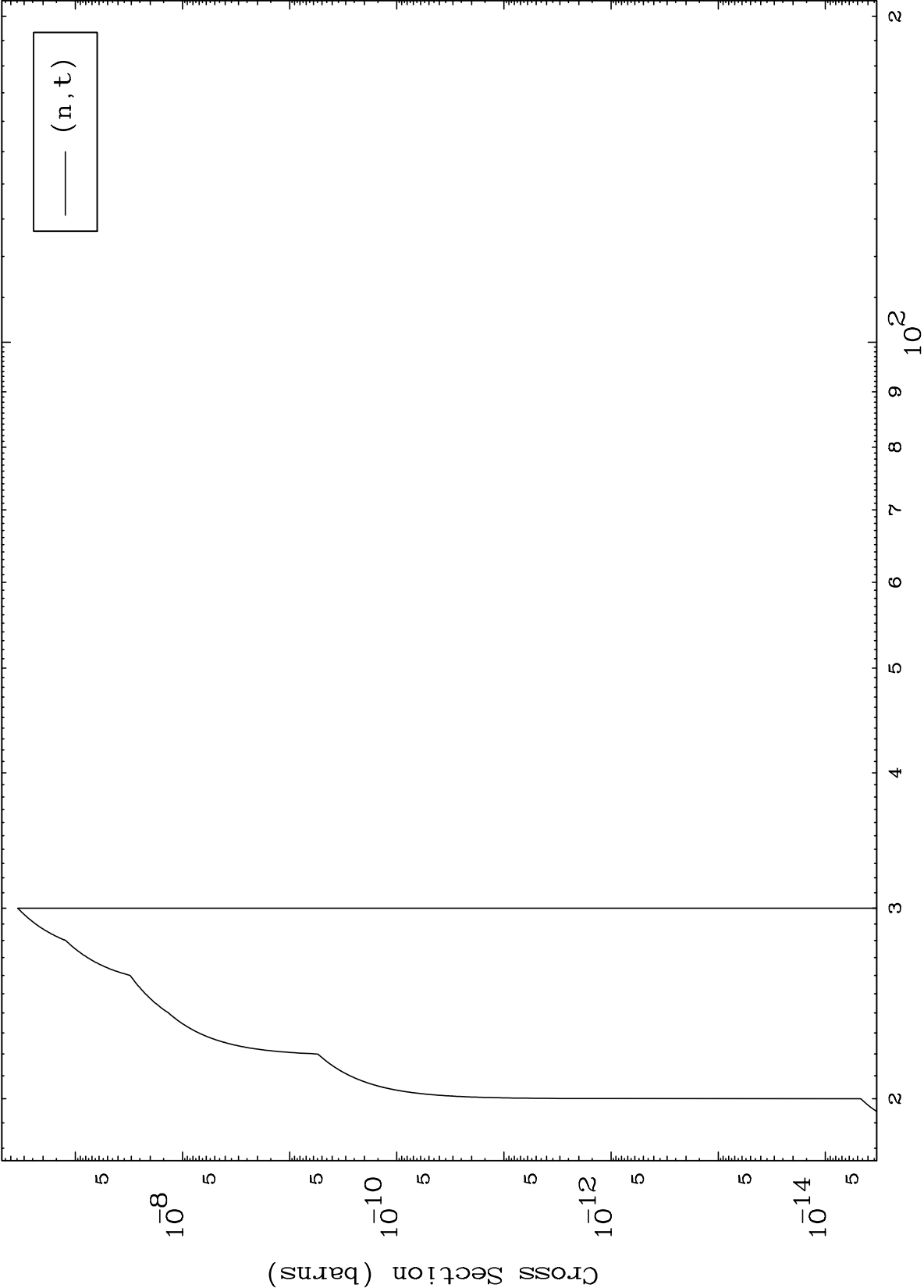
0 Kelvin Cross Sections



Incident Energy (MeV)

41-Nb-90m



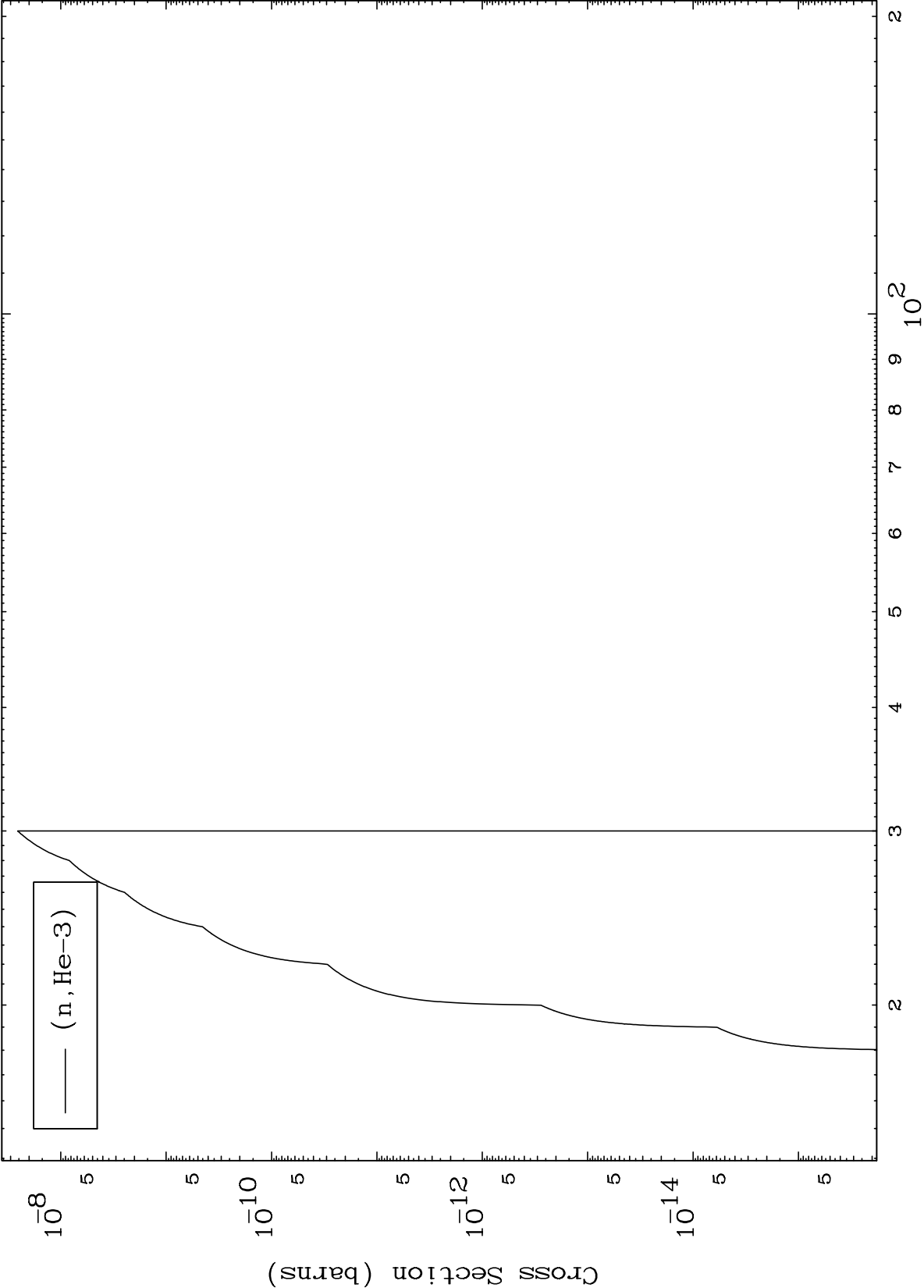


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(γ ,He3) Levels

41-Nb-90m

0 Kelvin Cross Sections



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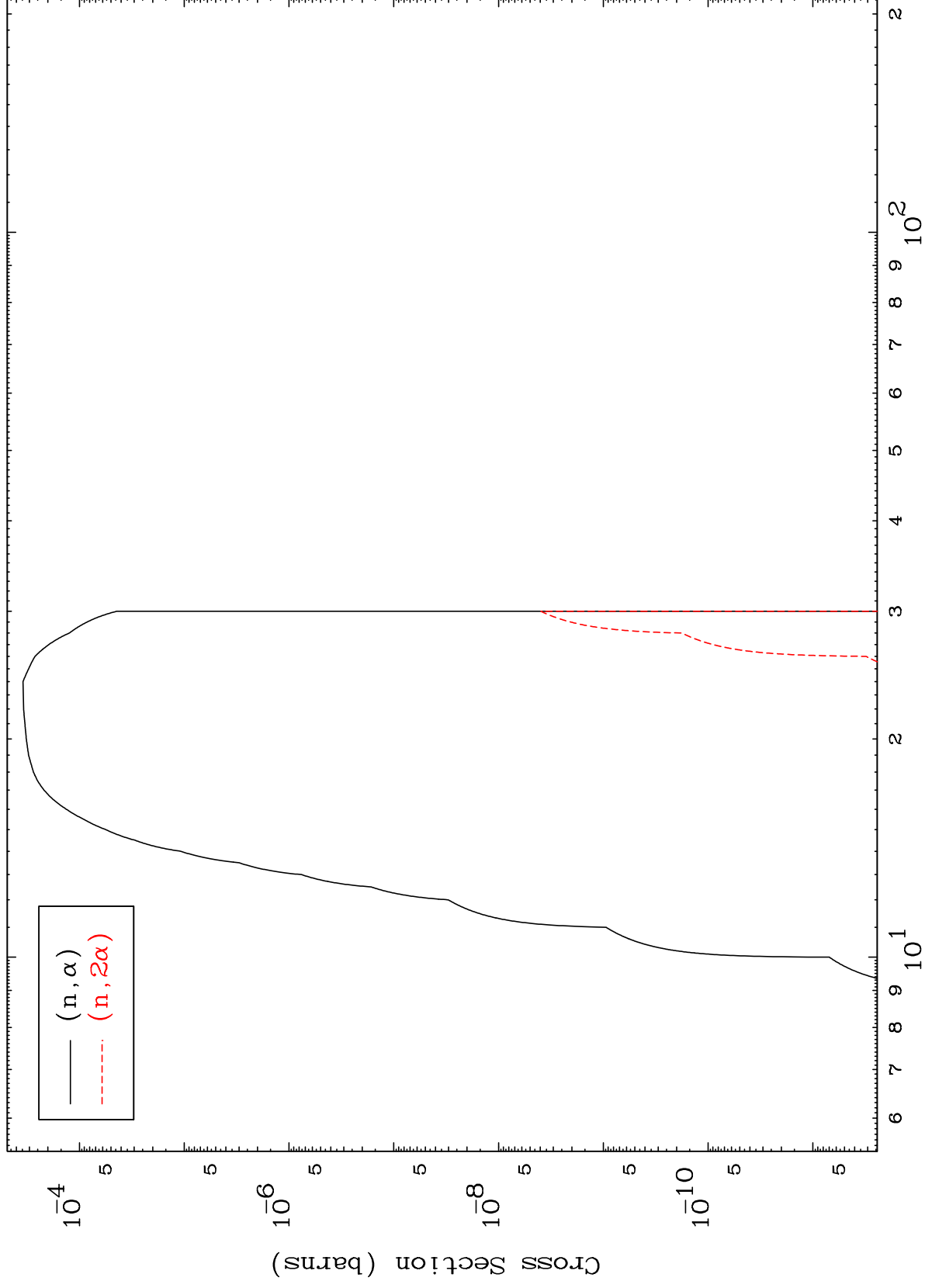
Incident Energy (MeV)

41-Nb-90m

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41-Nb-90m

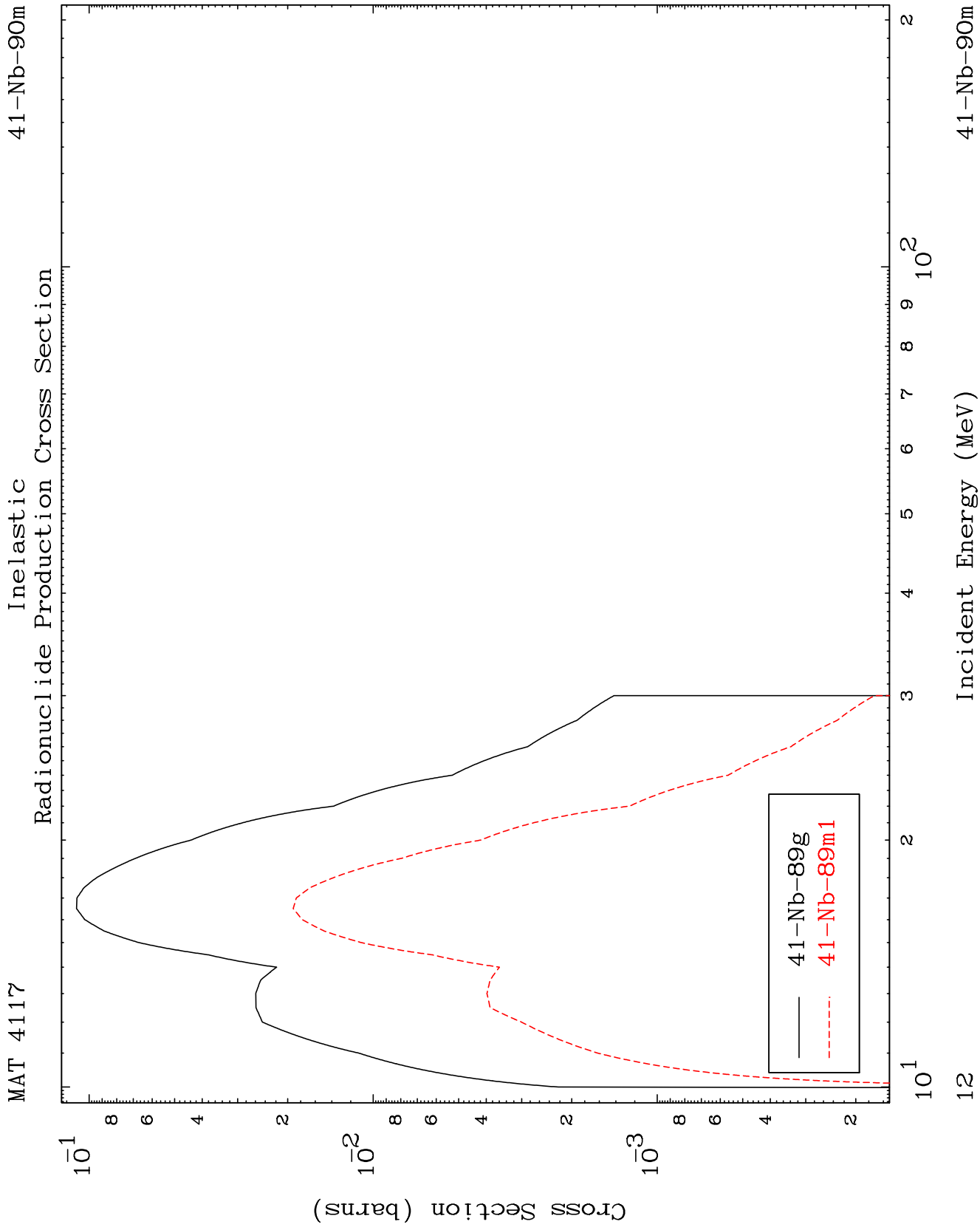
(γ, α) Levels
0 Kelvin Cross Sections

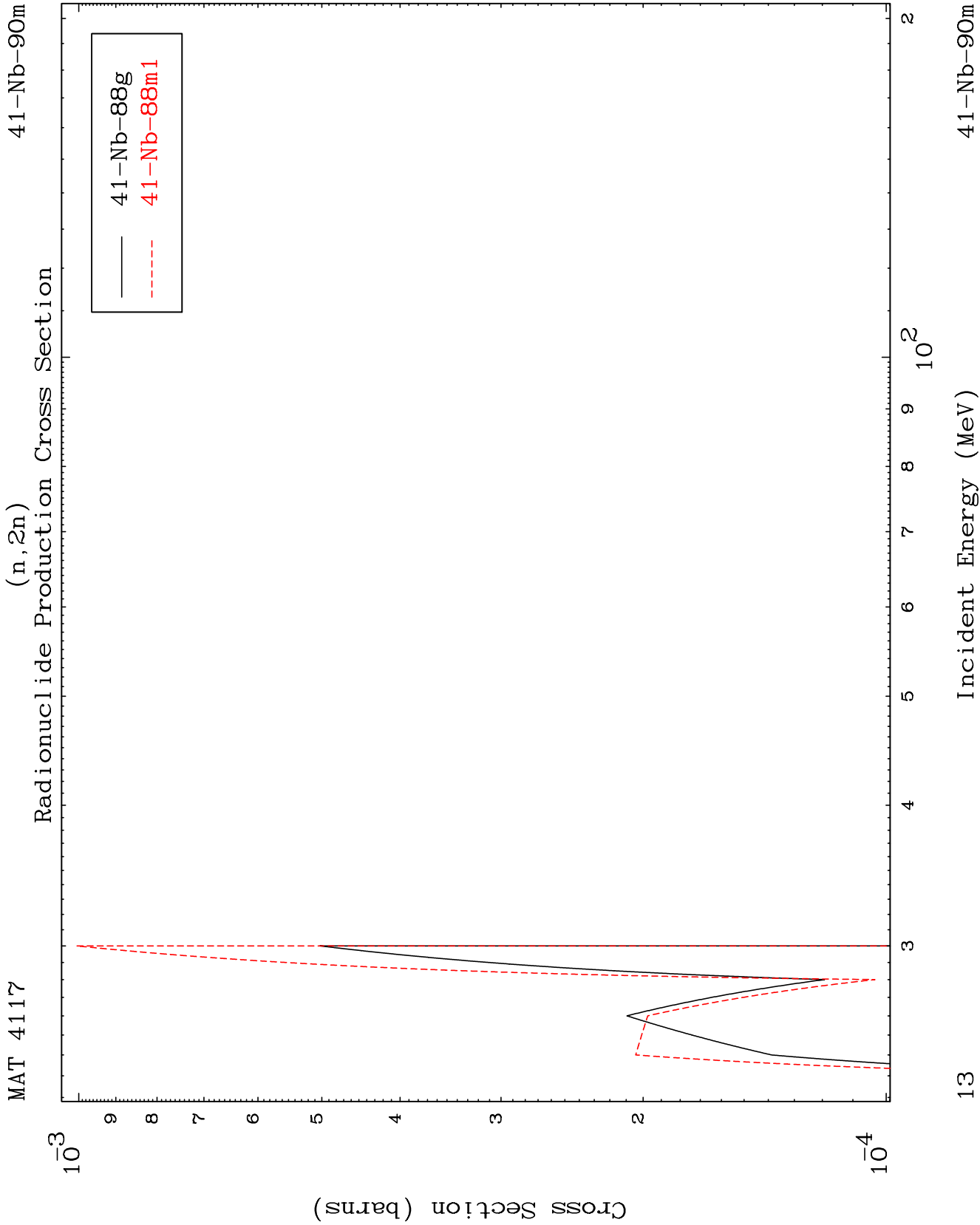


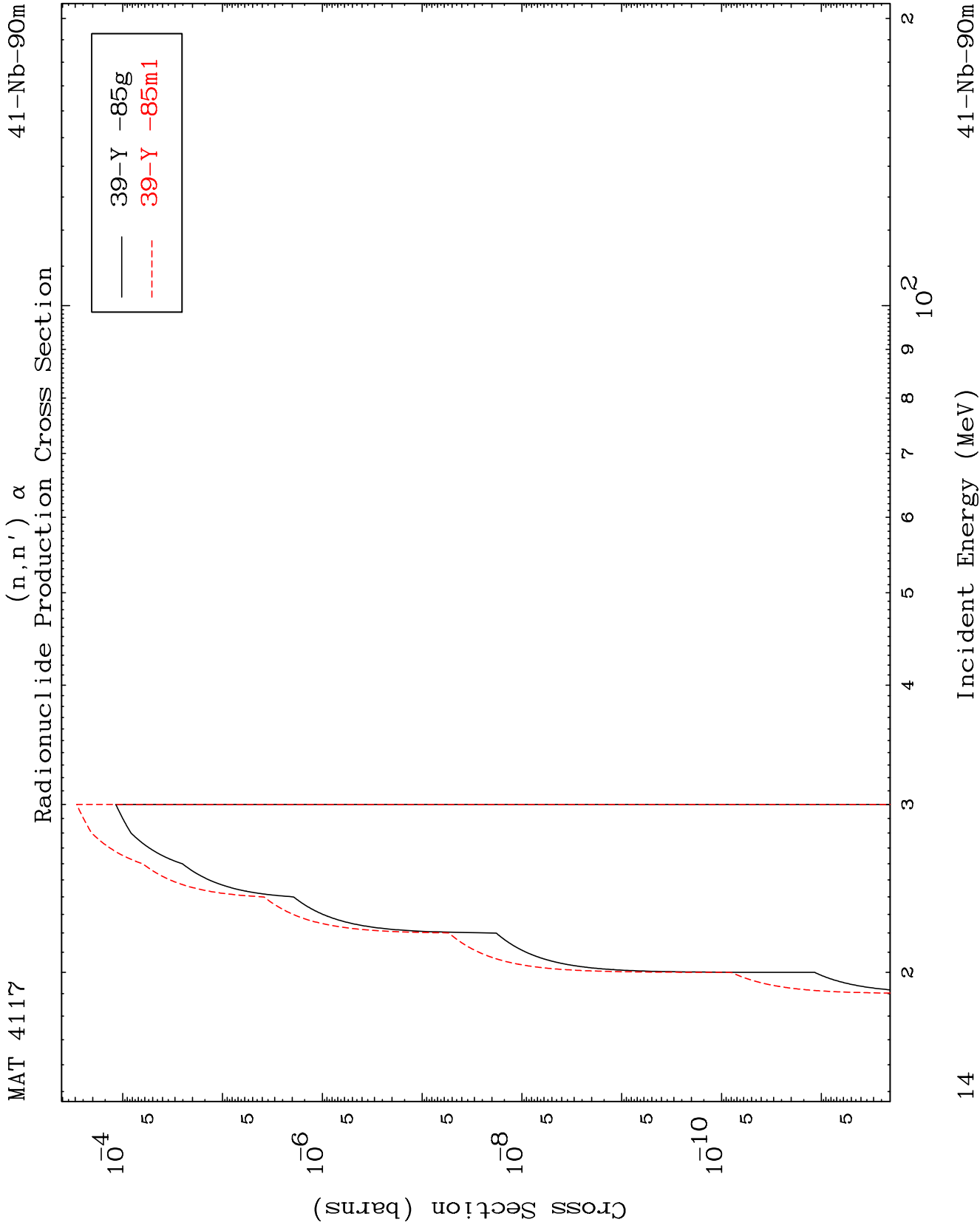
11

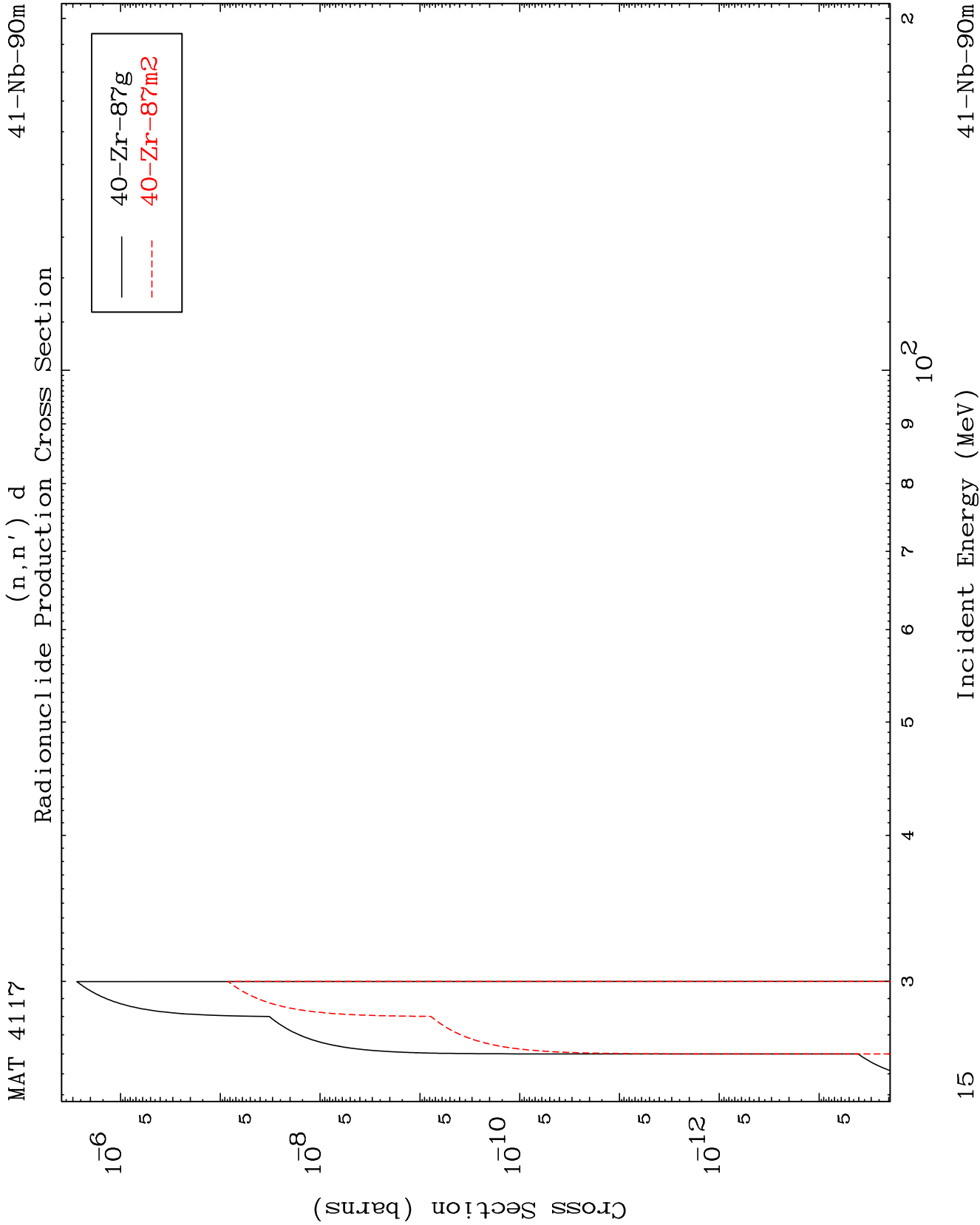
Incident Energy (MeV)

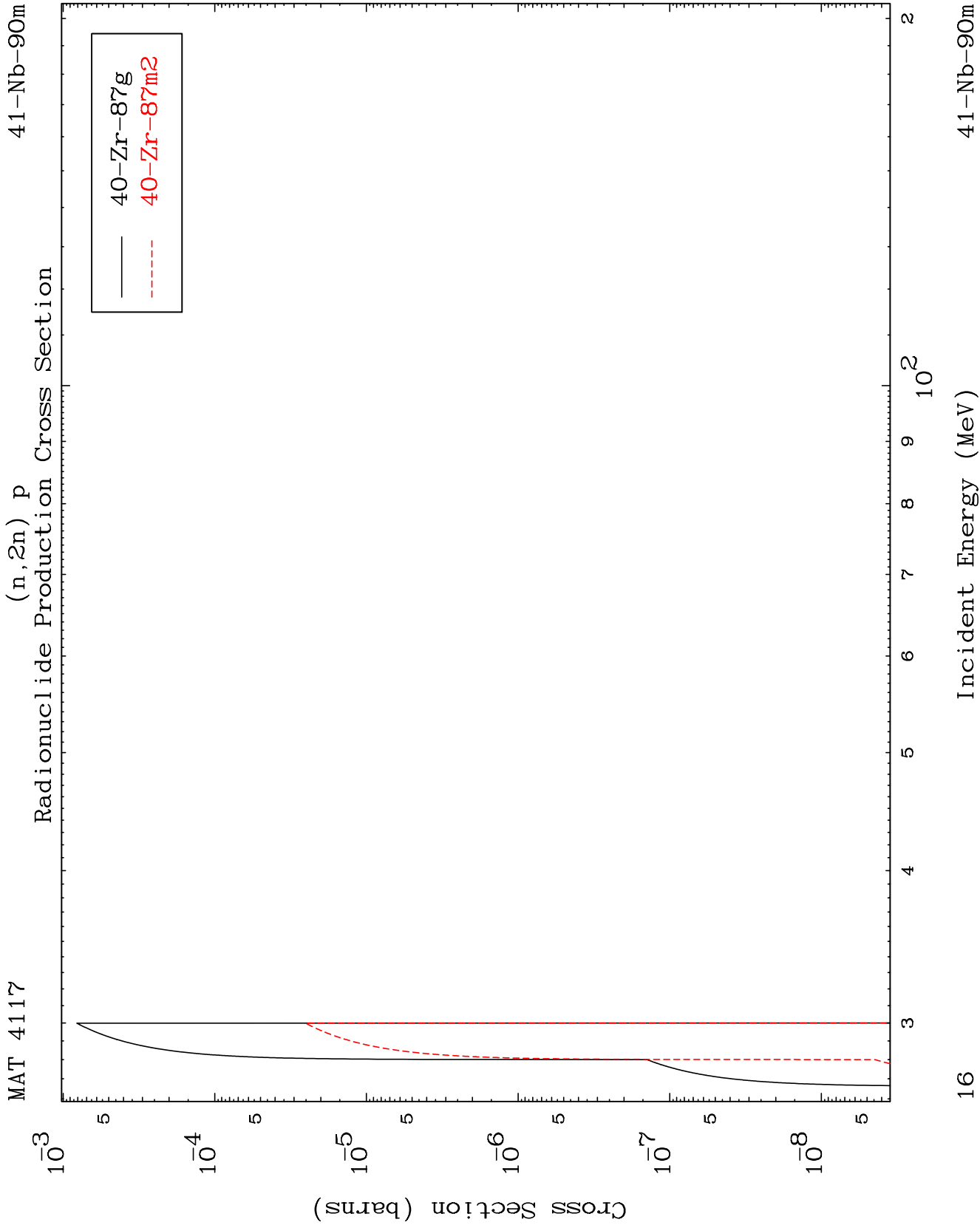
41-Nb-90m







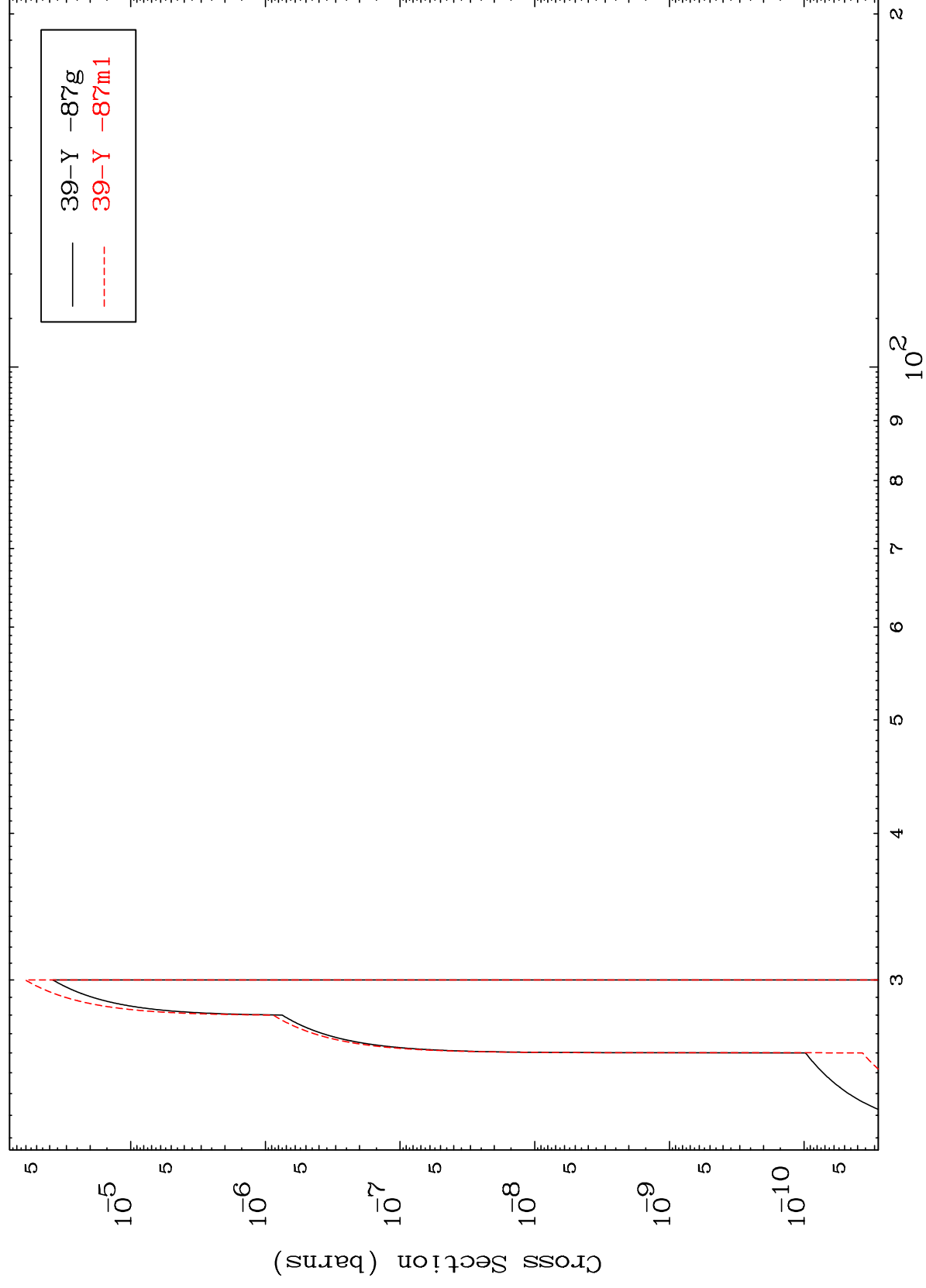




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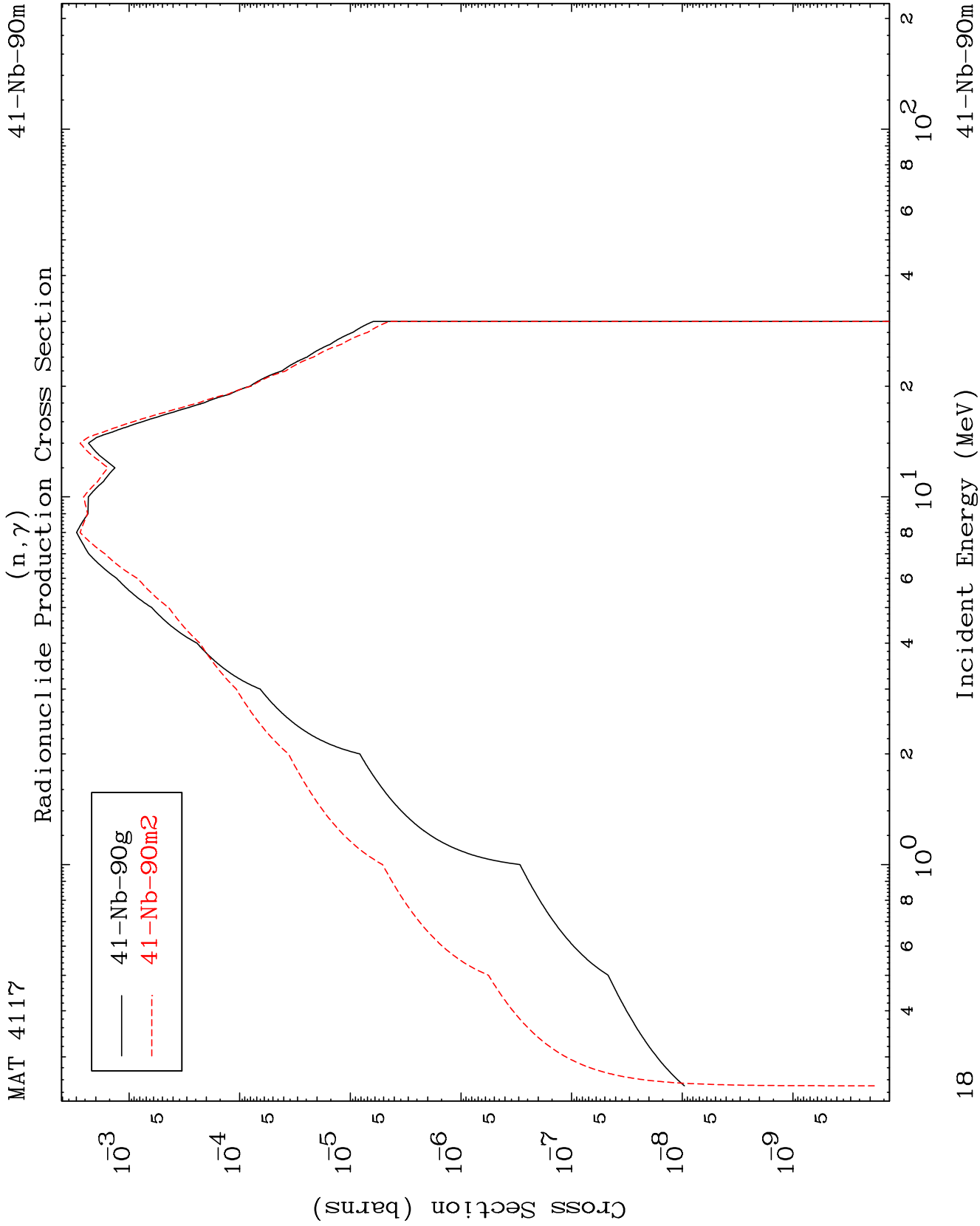
41-Nb-90m

(n,2n) p
Radionuclide Production Cross Section

$$(n, 2n) \text{ p}$$


41-Nb-90m

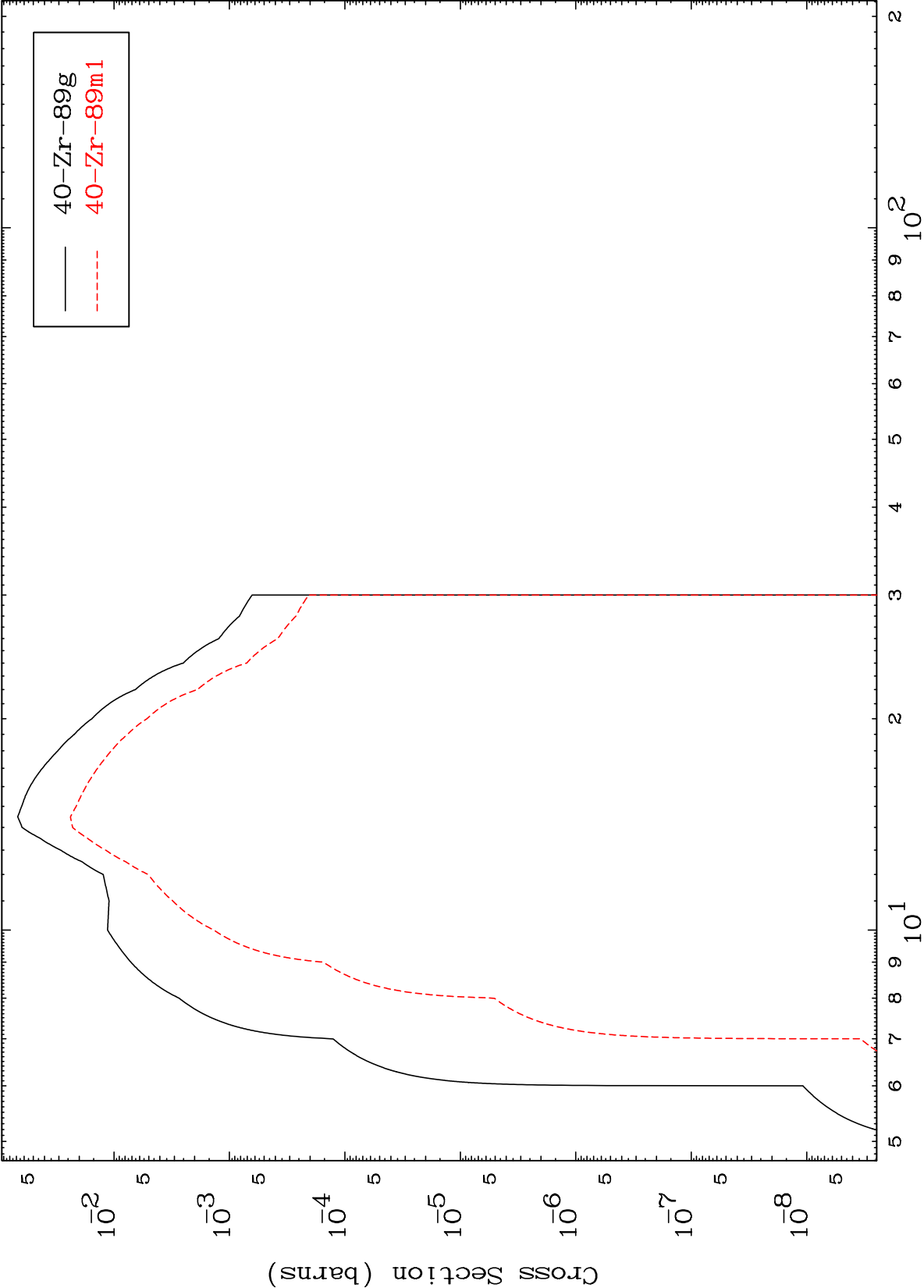
Incident Energy (MeV)



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41-Nb-90m

(n,p)
Radionuclide Production Cross Section



19

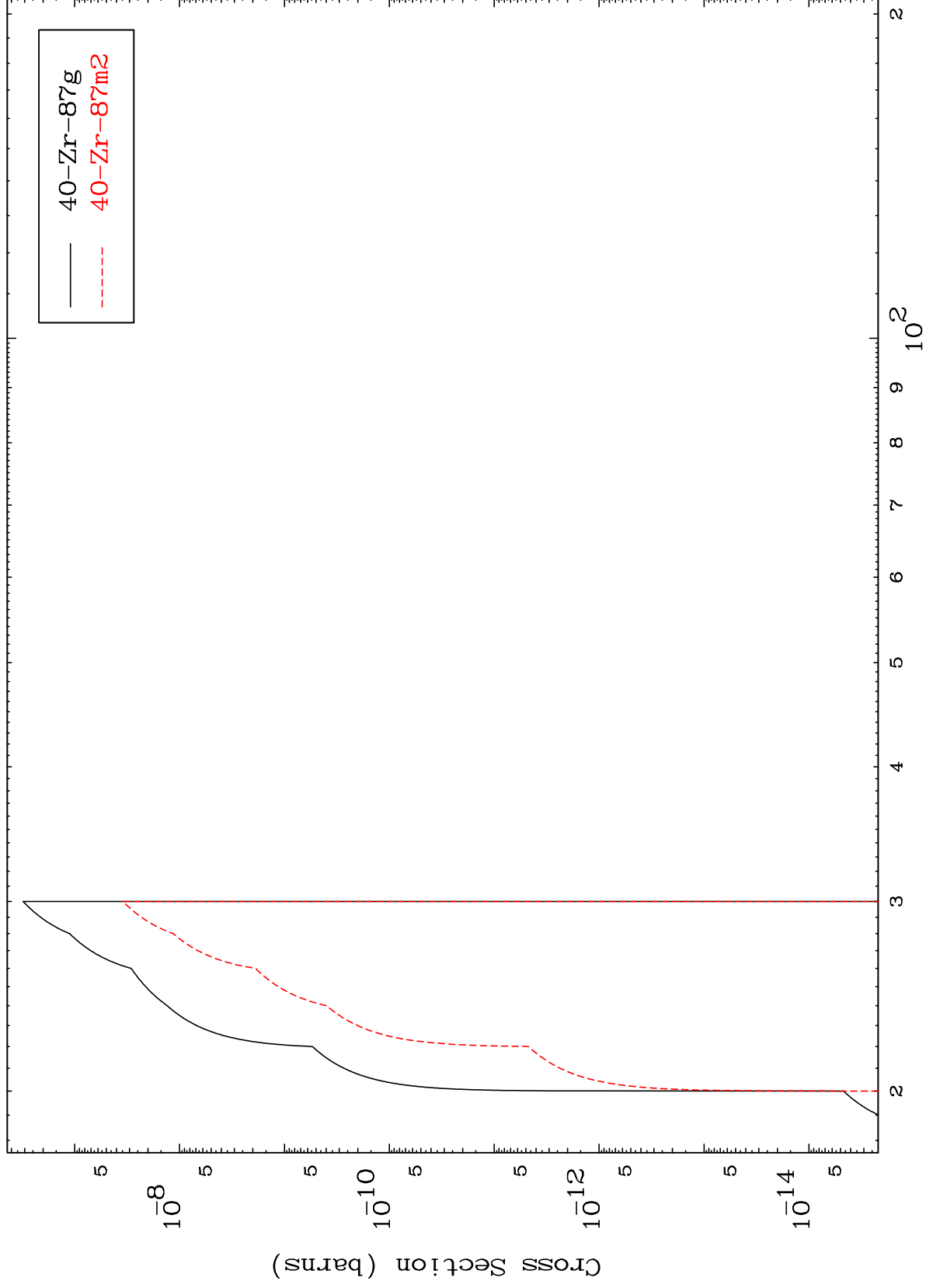
Incident Energy (MeV)

41-Nb-90m

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41-Nb-90m

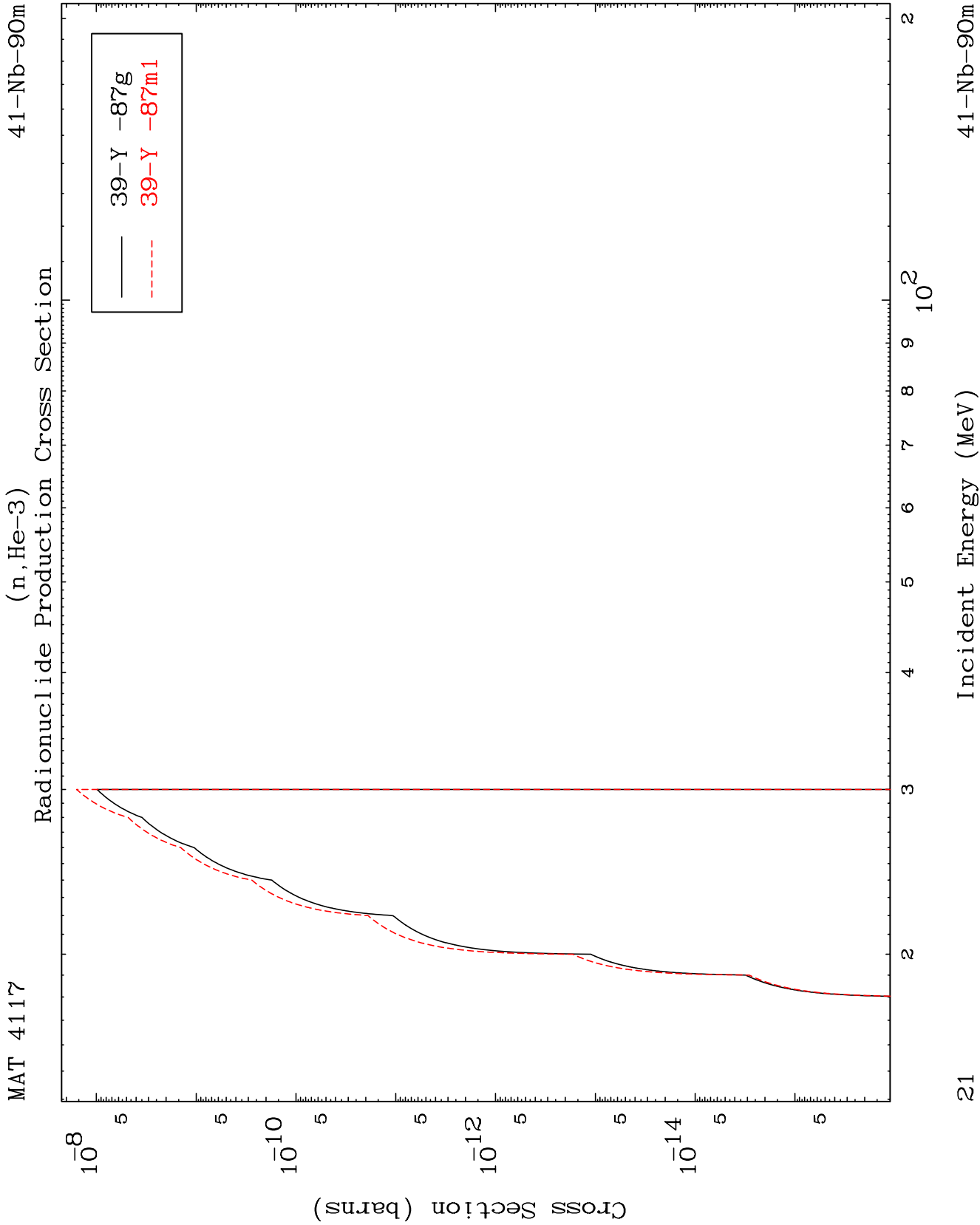
(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

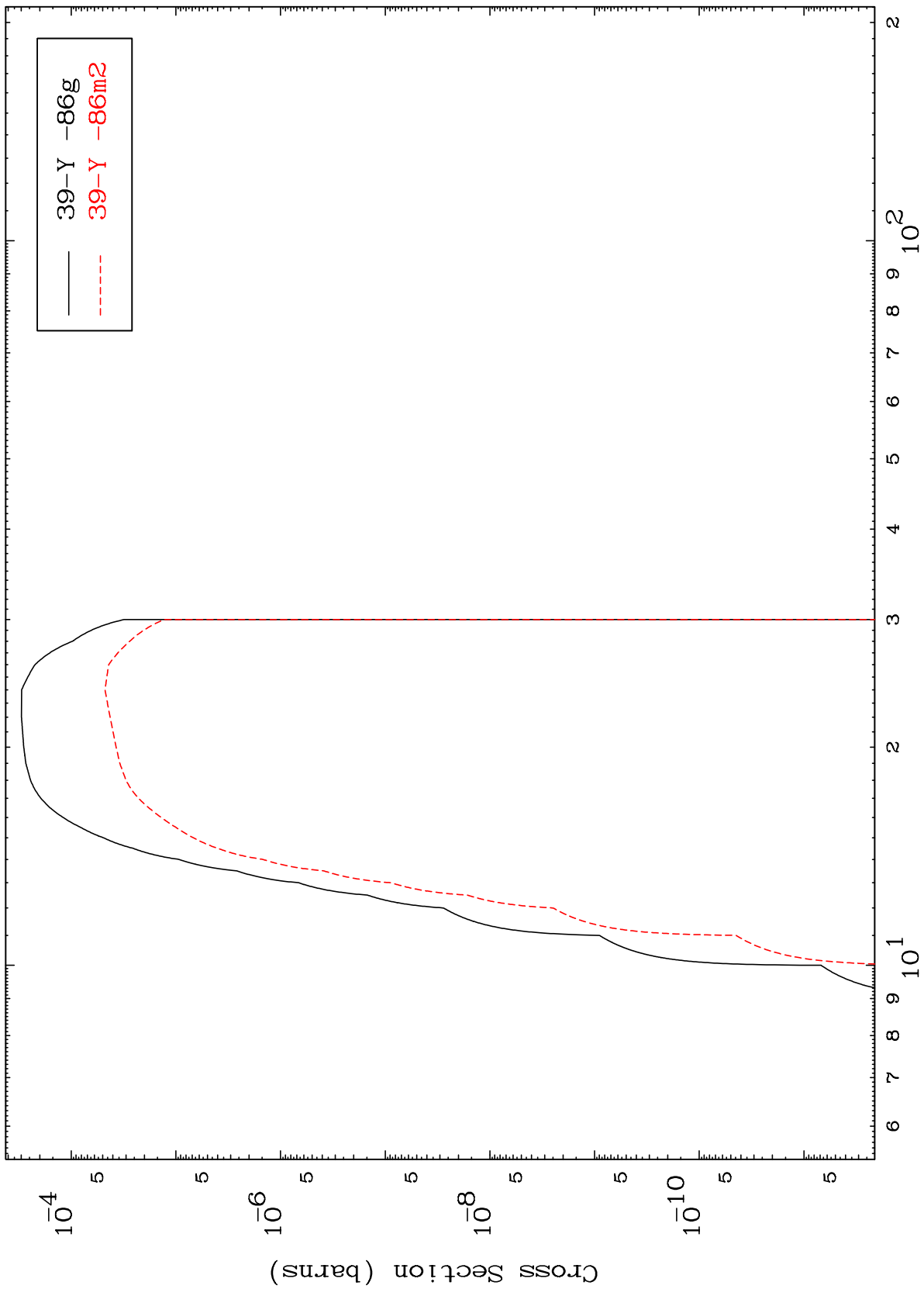
41-Nb-90m



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41-Nb-90m

Radionuclide Production Cross Section
(n, α)

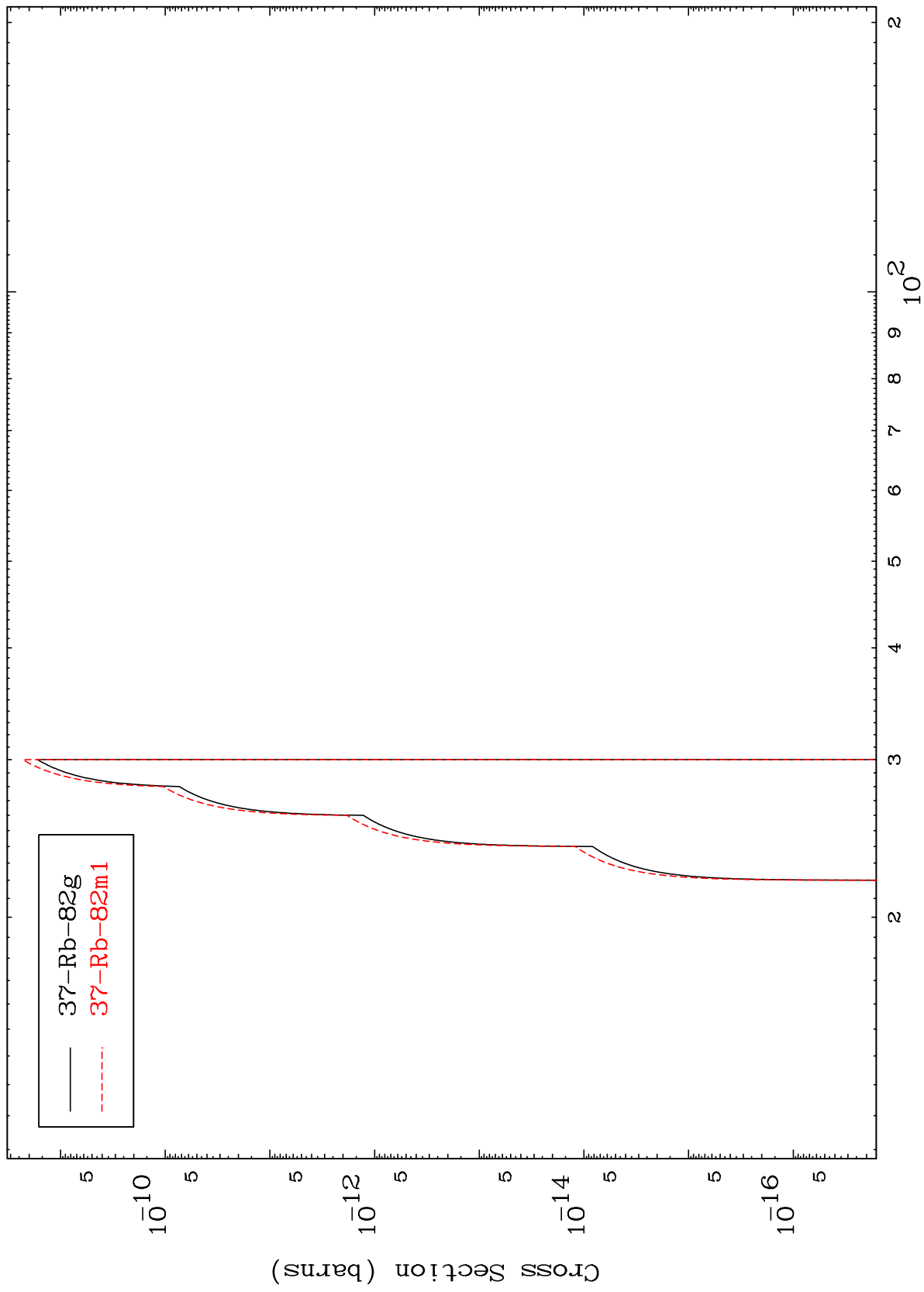


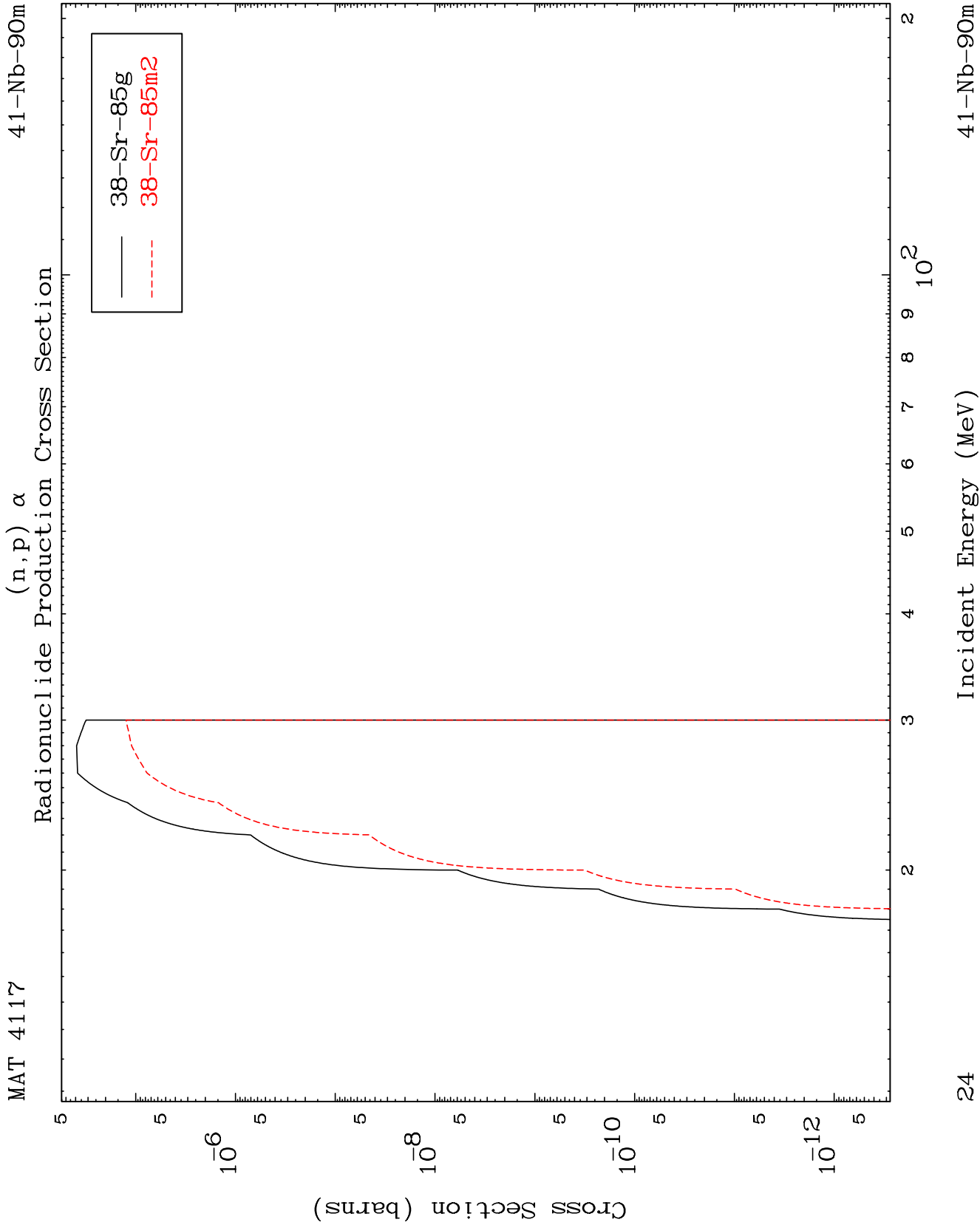
22

Incident Energy (MeV)

41-Nb-90m

Radionuclide Production Cross Section
(n,2α)



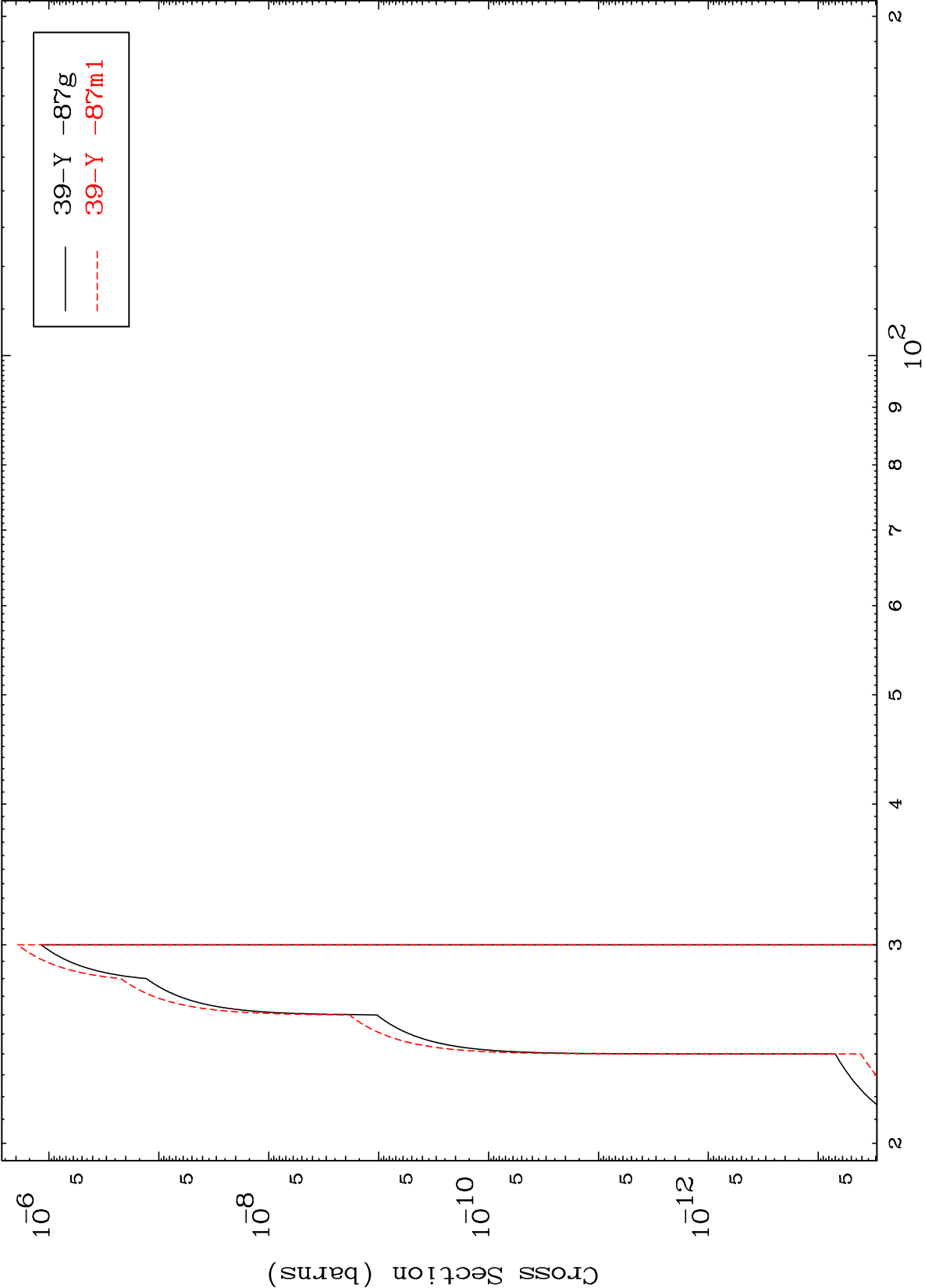


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(n,p) d

41-Nb-90m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

41-Nb-90m