

Program EVALPLOT
(Version 2018-1)

by

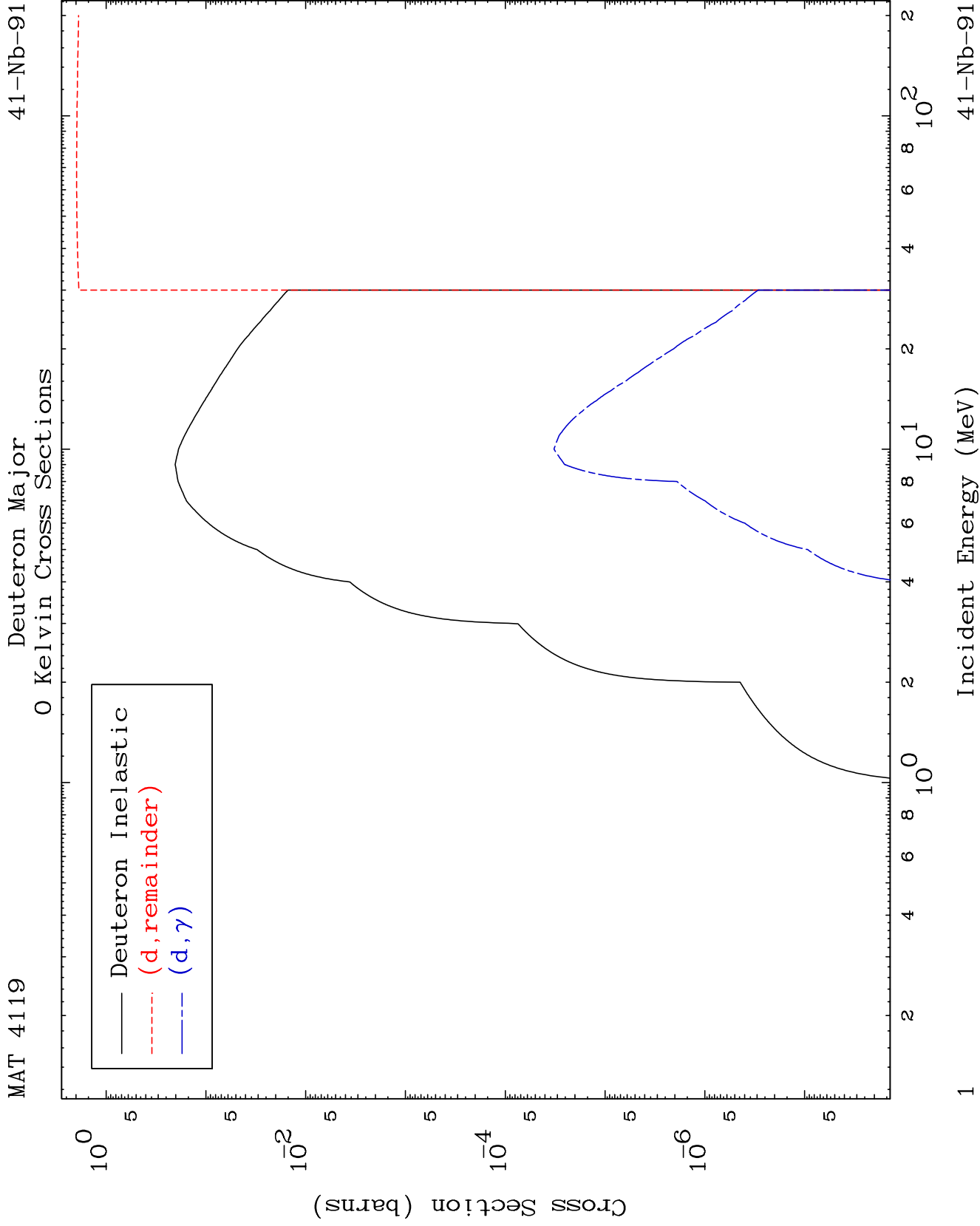
Dermott E. Cullen
(Present Contact Information)

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

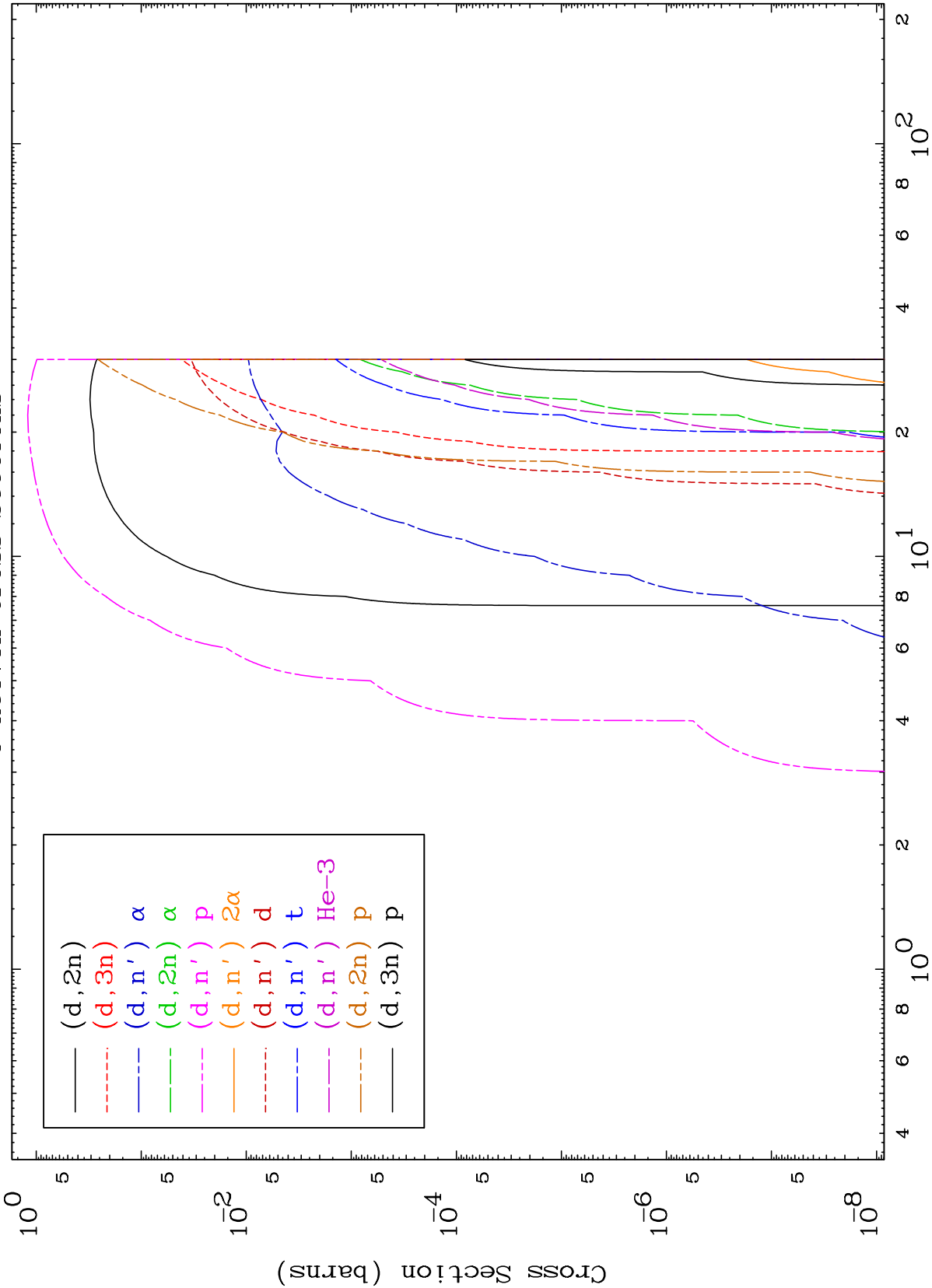
Press Mouse Button to Start



MAT 4119

Deuteron Neutron Production
0 Kelvin Cross Sections

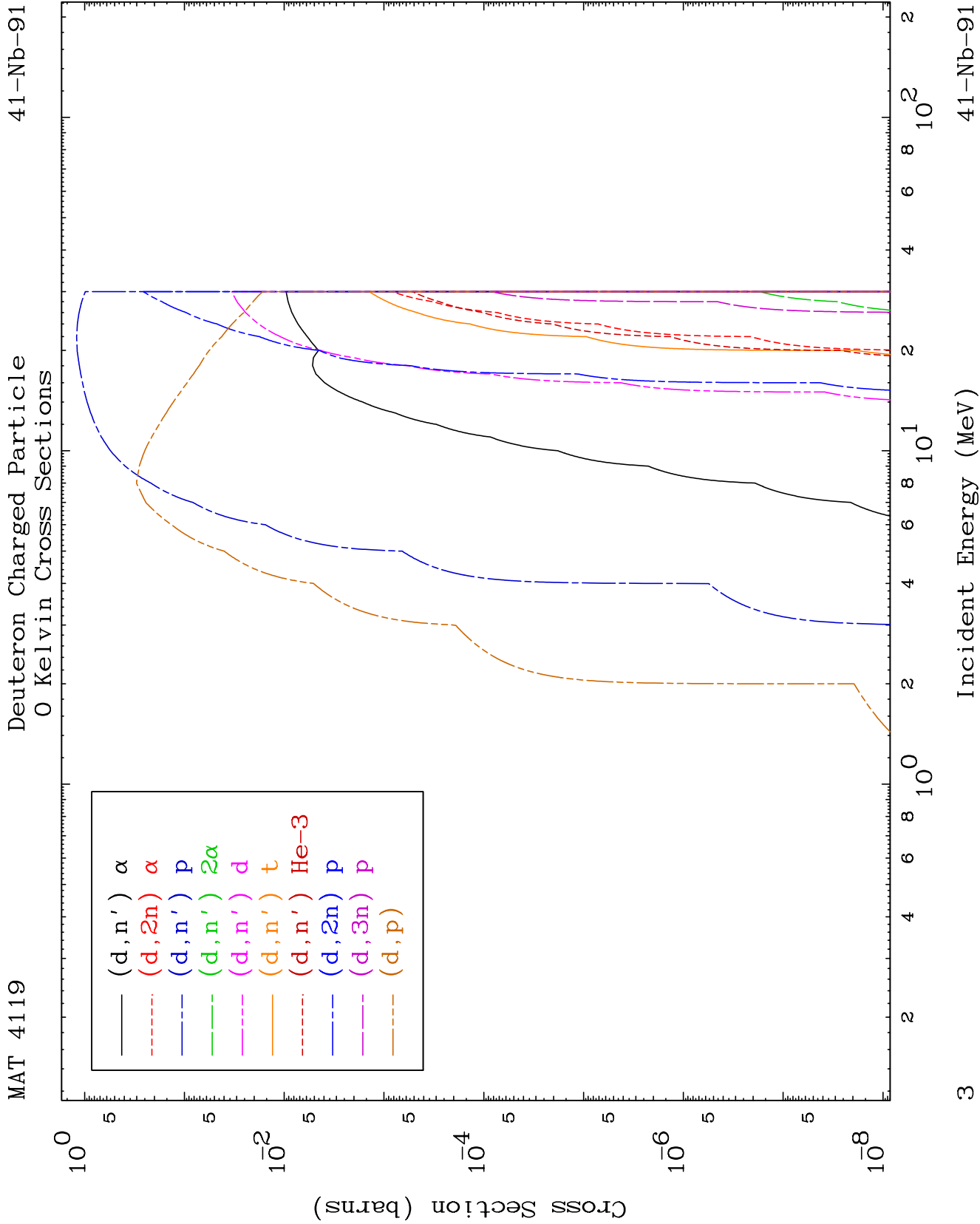
41-Nb-91

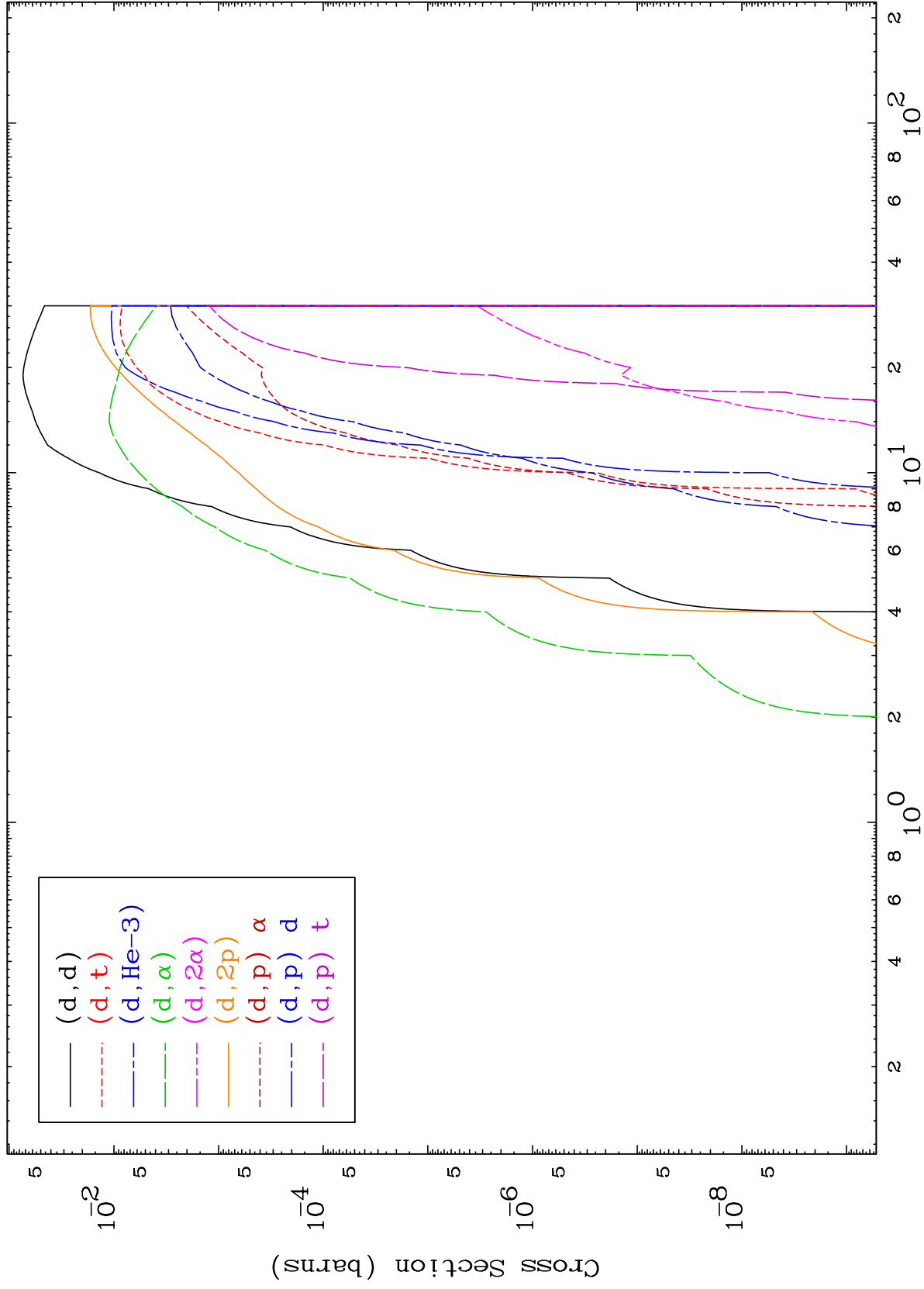


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Incident Energy (MeV)

41-Nb-91

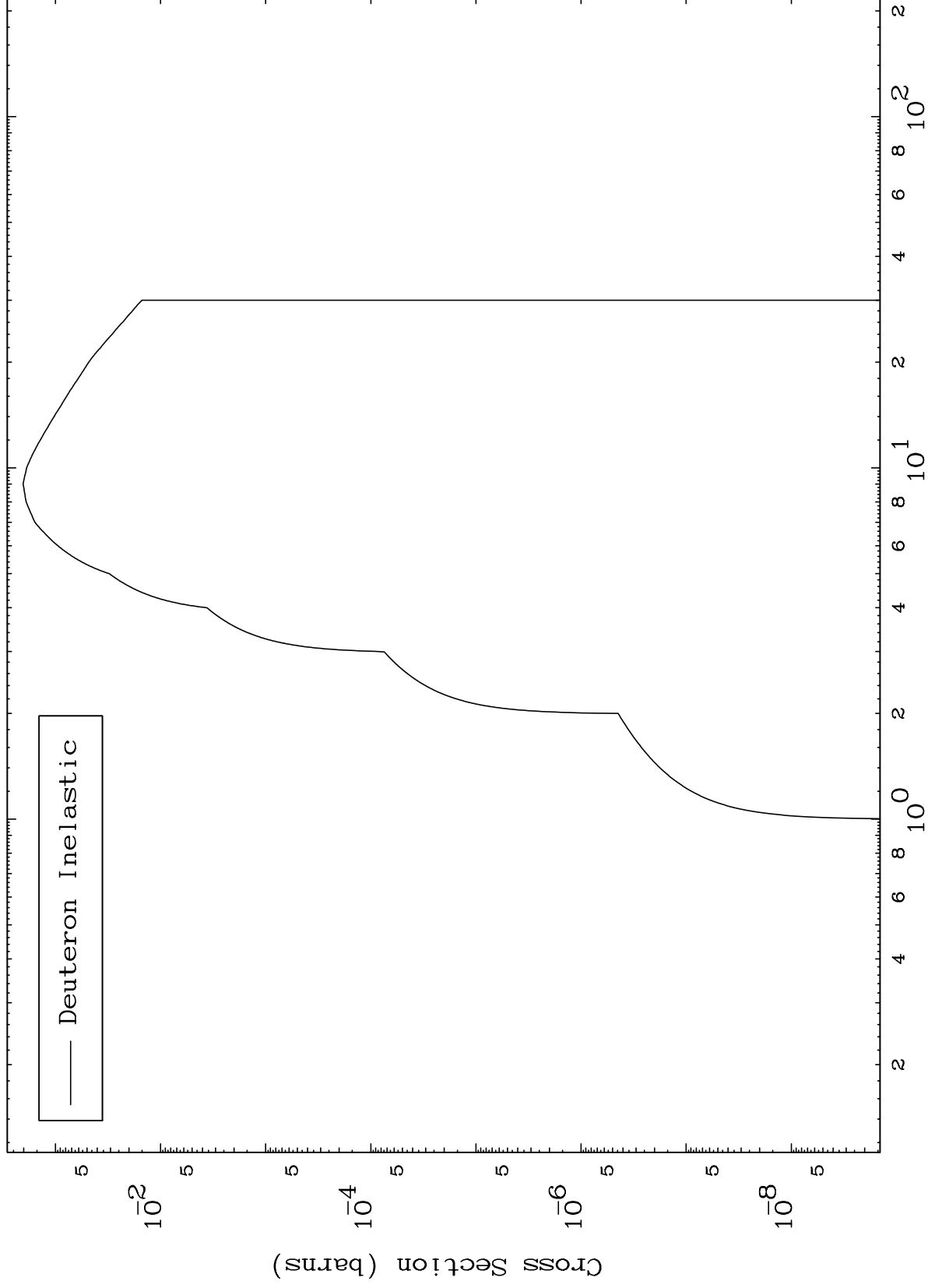




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41-Nb-91

(d,n') Level
0 Kelvin Cross Sections



5

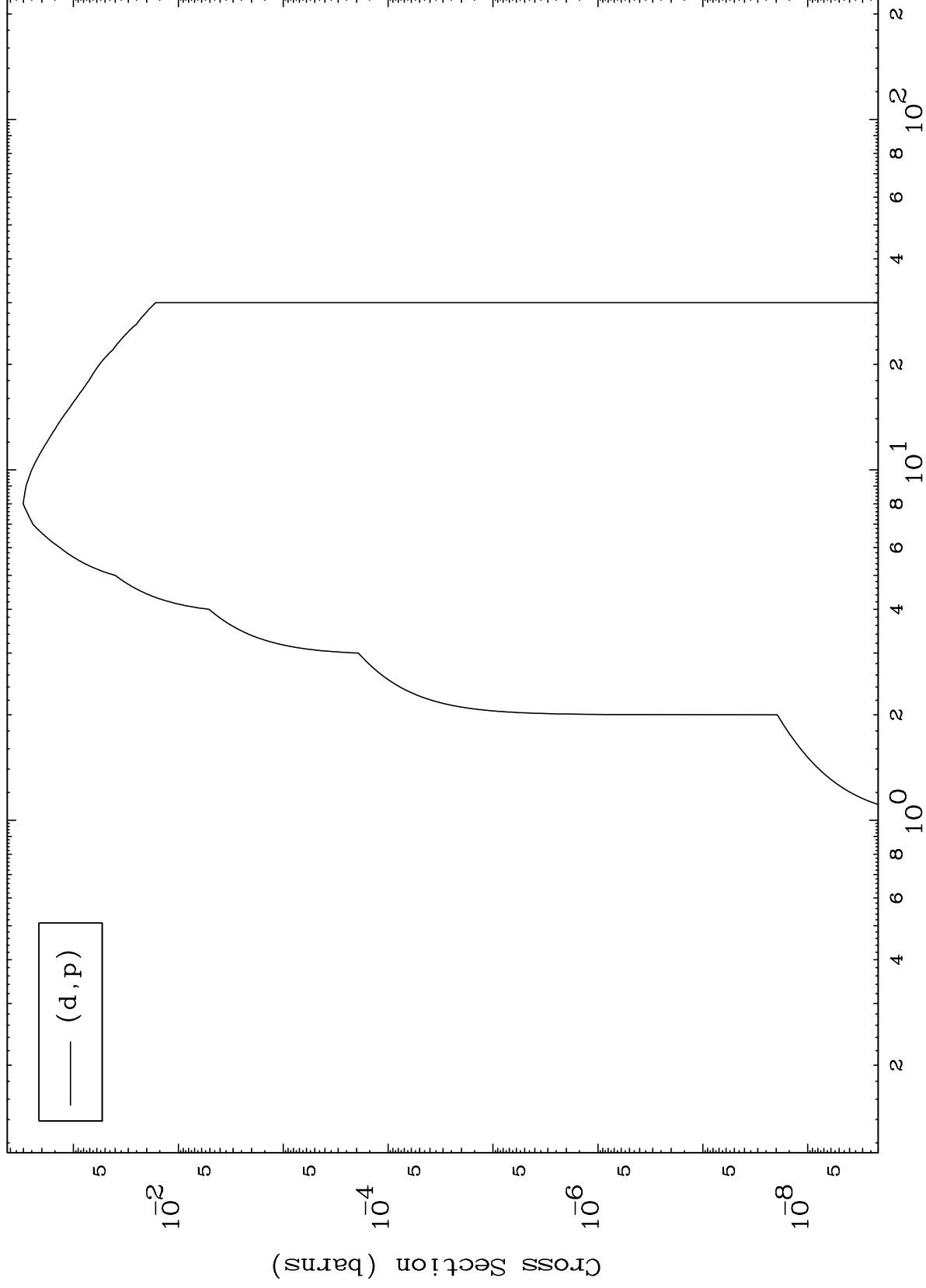
Incident Energy (MeV)

41-Nb-91

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41-Nb-91

(d,p) Levels
0 Kelvin Cross Sections



6

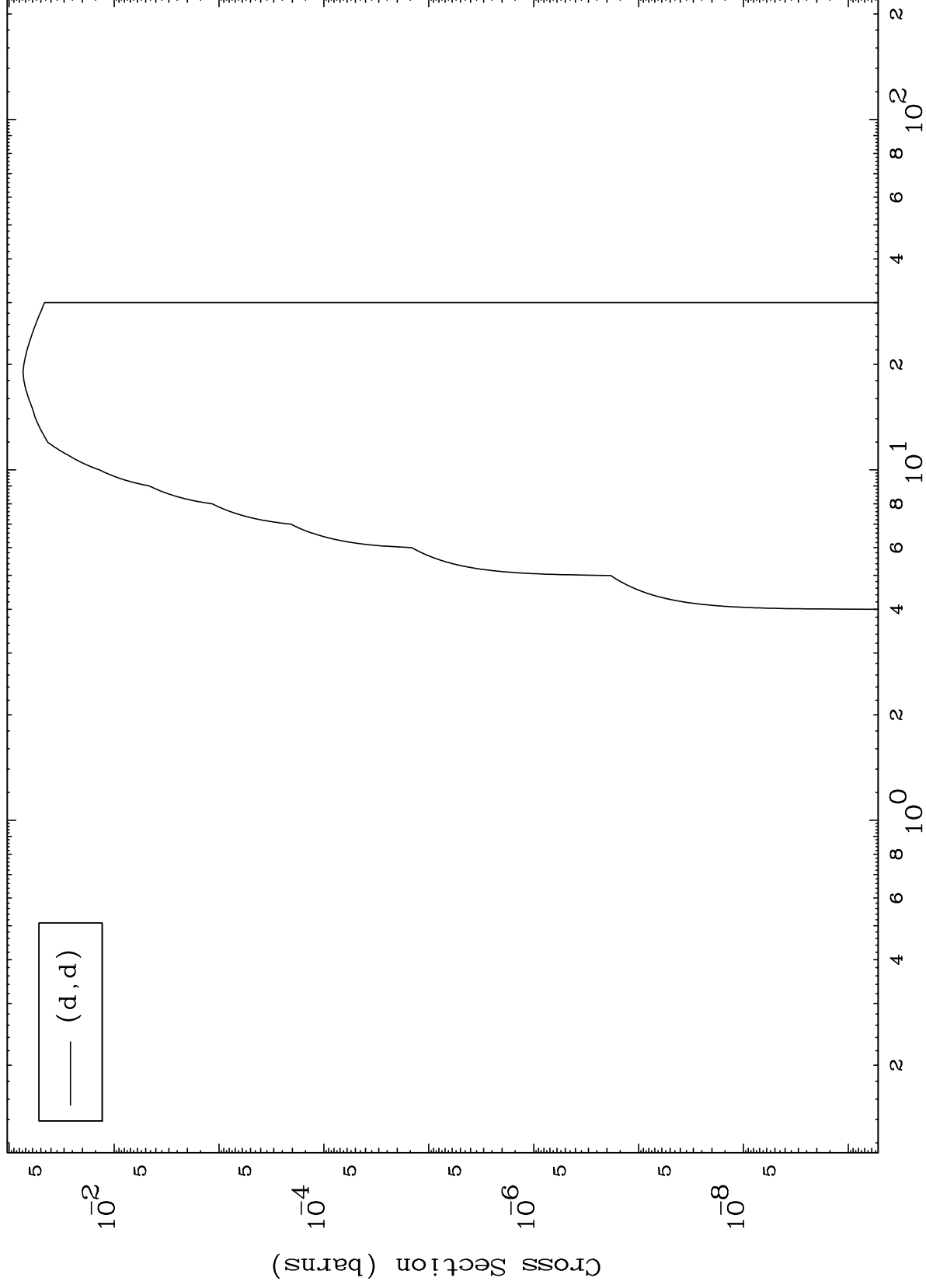
Incident Energy (MeV)

41-Nb-91

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41-Nb-91

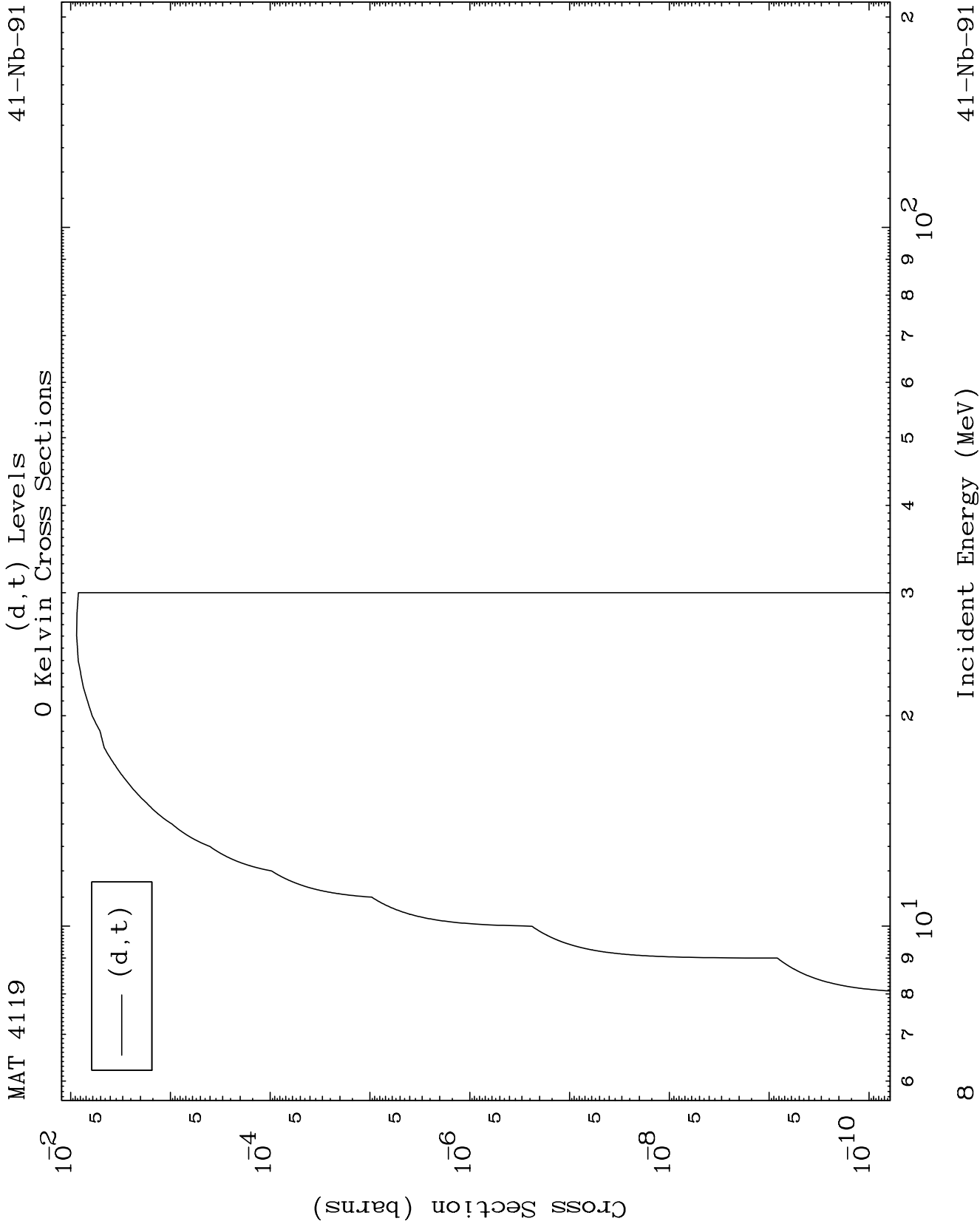
(d,d) Levels
0 Kelvin Cross Sections



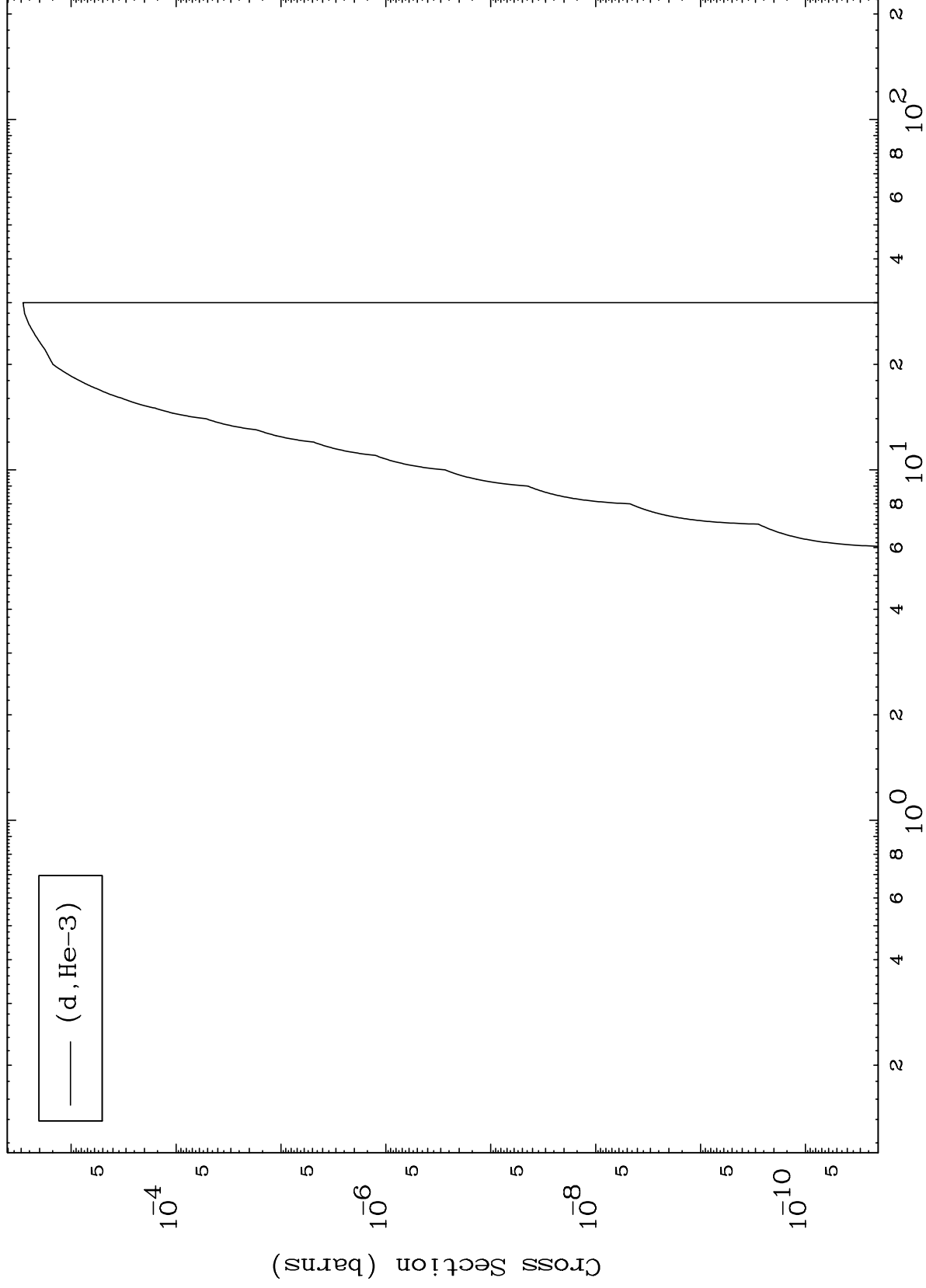
41-Nb-91

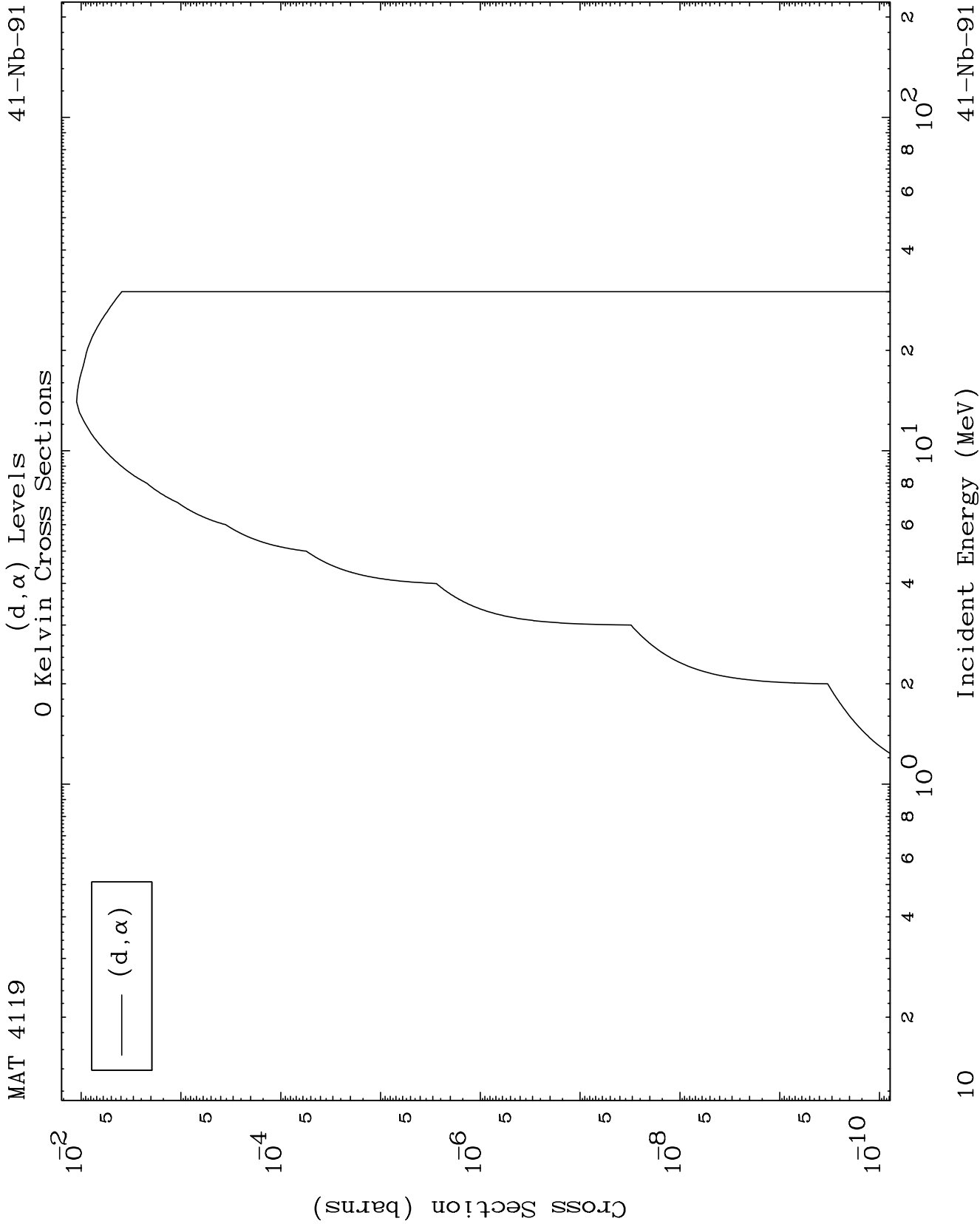
Incident Energy (MeV)

7

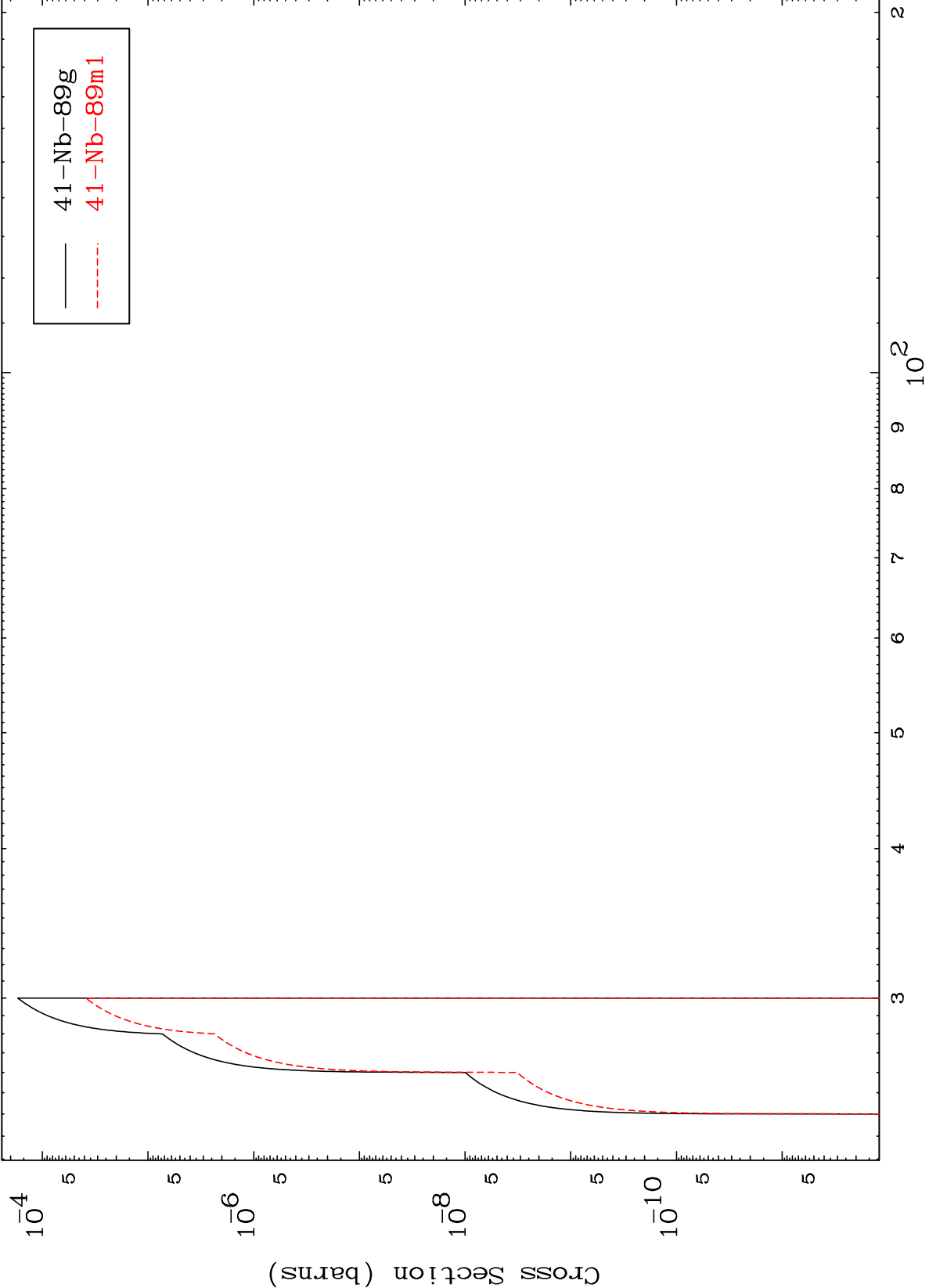


(d,He3) Levels
0 Kelvin Cross Sections





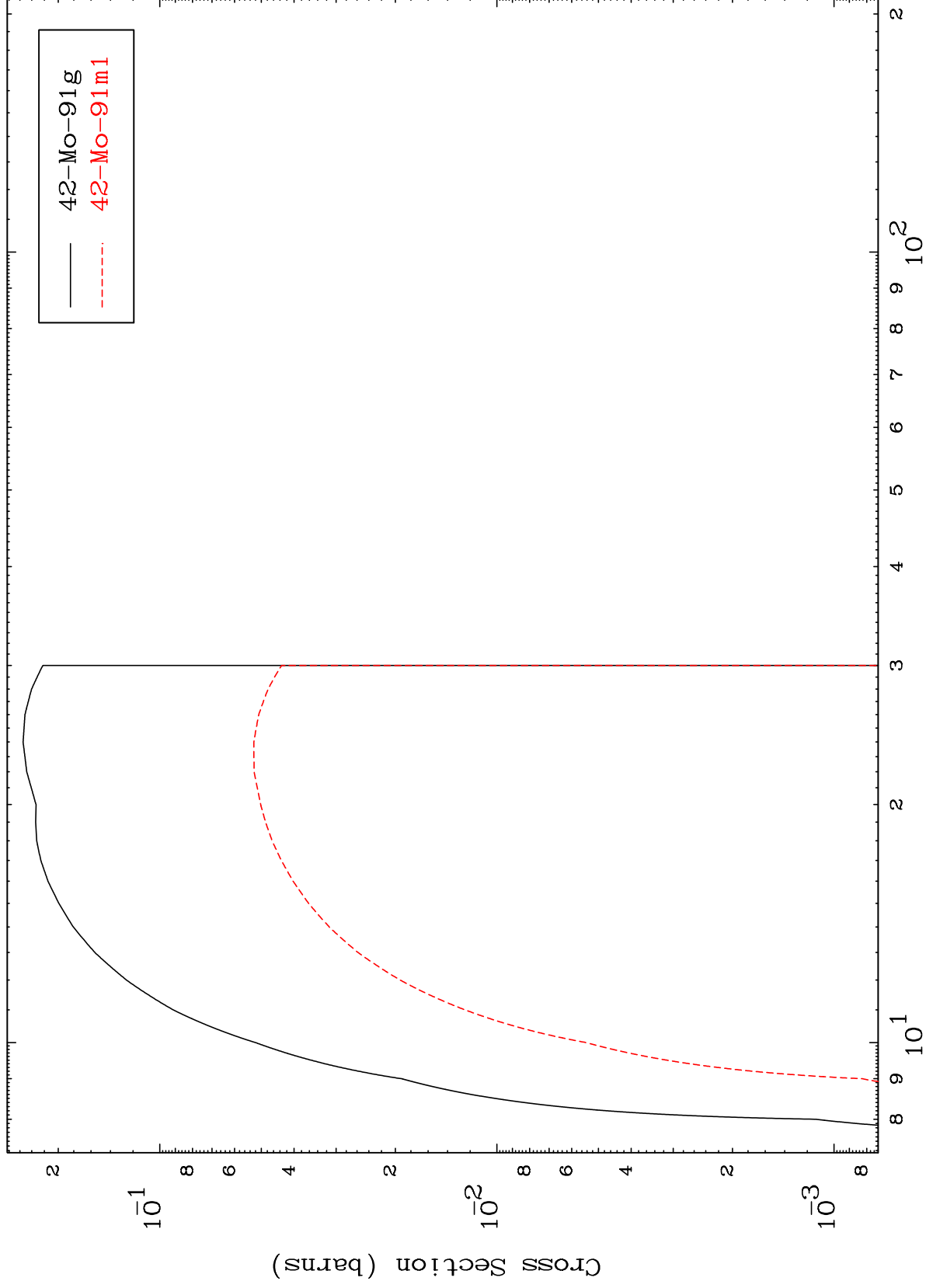
Radionuclide Production Cross Section



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41-Nb-91

(d,2n)
Radionuclide Production Cross Section



41-Nb-91

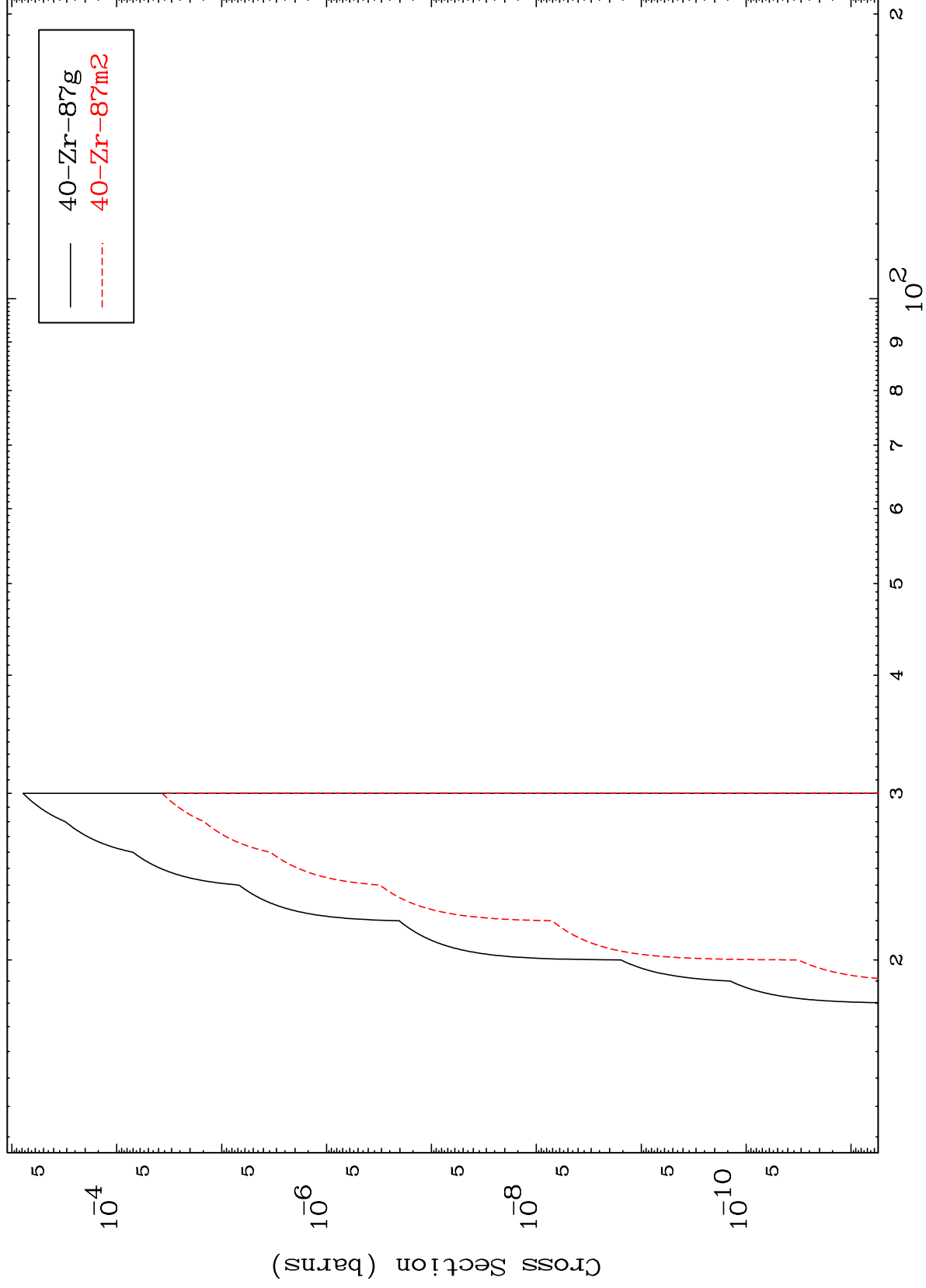
Incident Energy (MeV)

12

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41-Nb-91

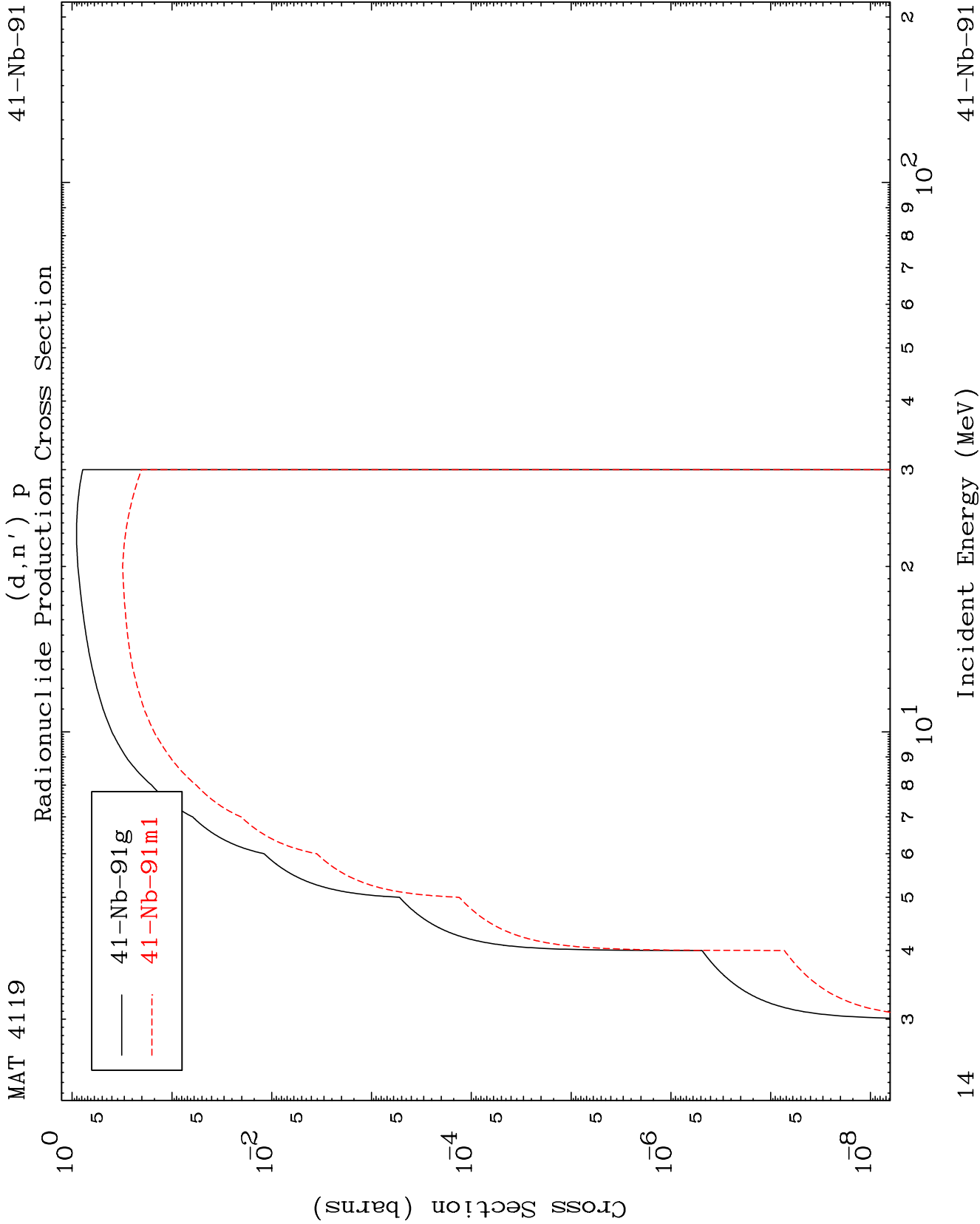
(d,2n) α
Radionuclide Production Cross Section

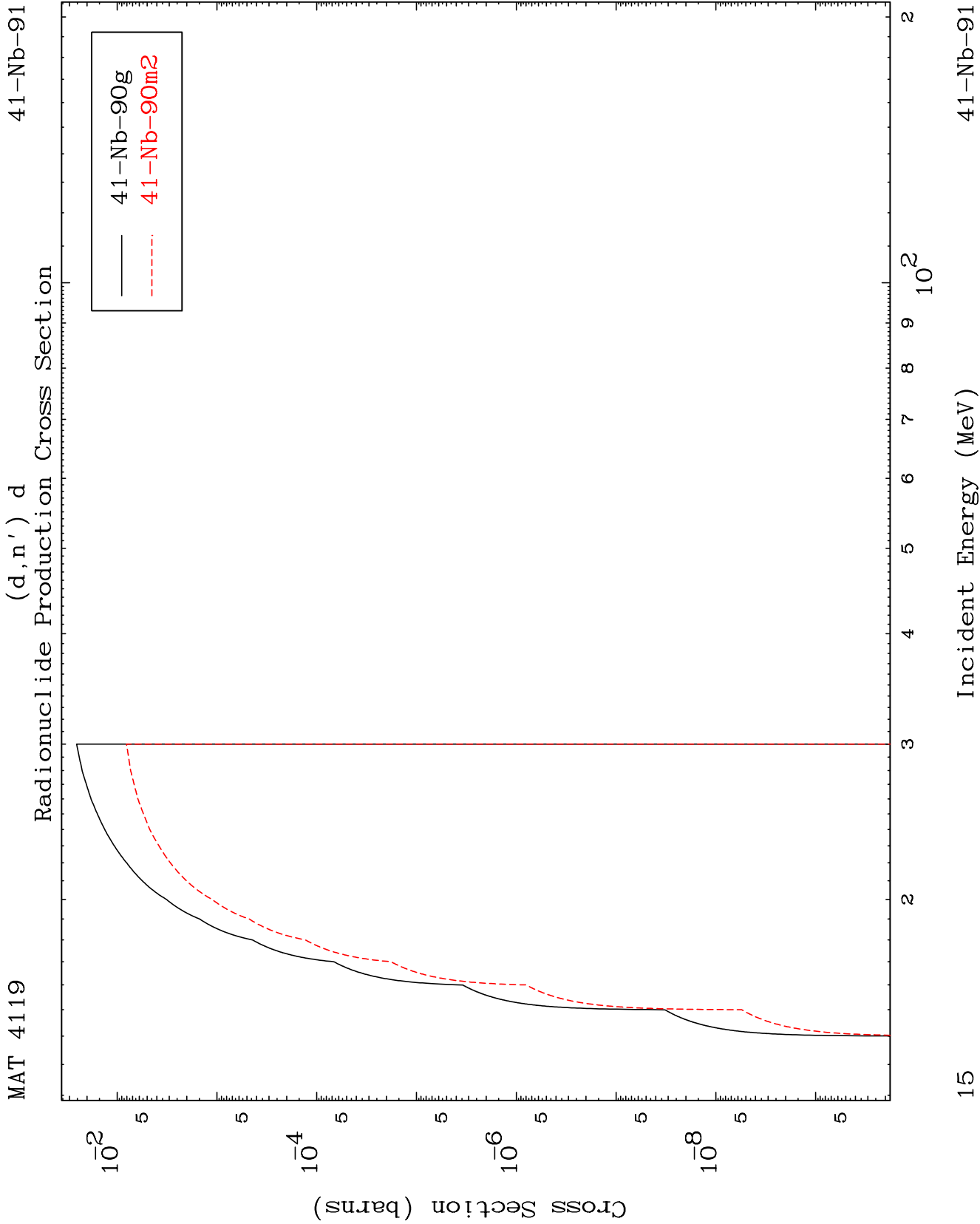


13

Incident Energy (MeV)

41-Nb-91



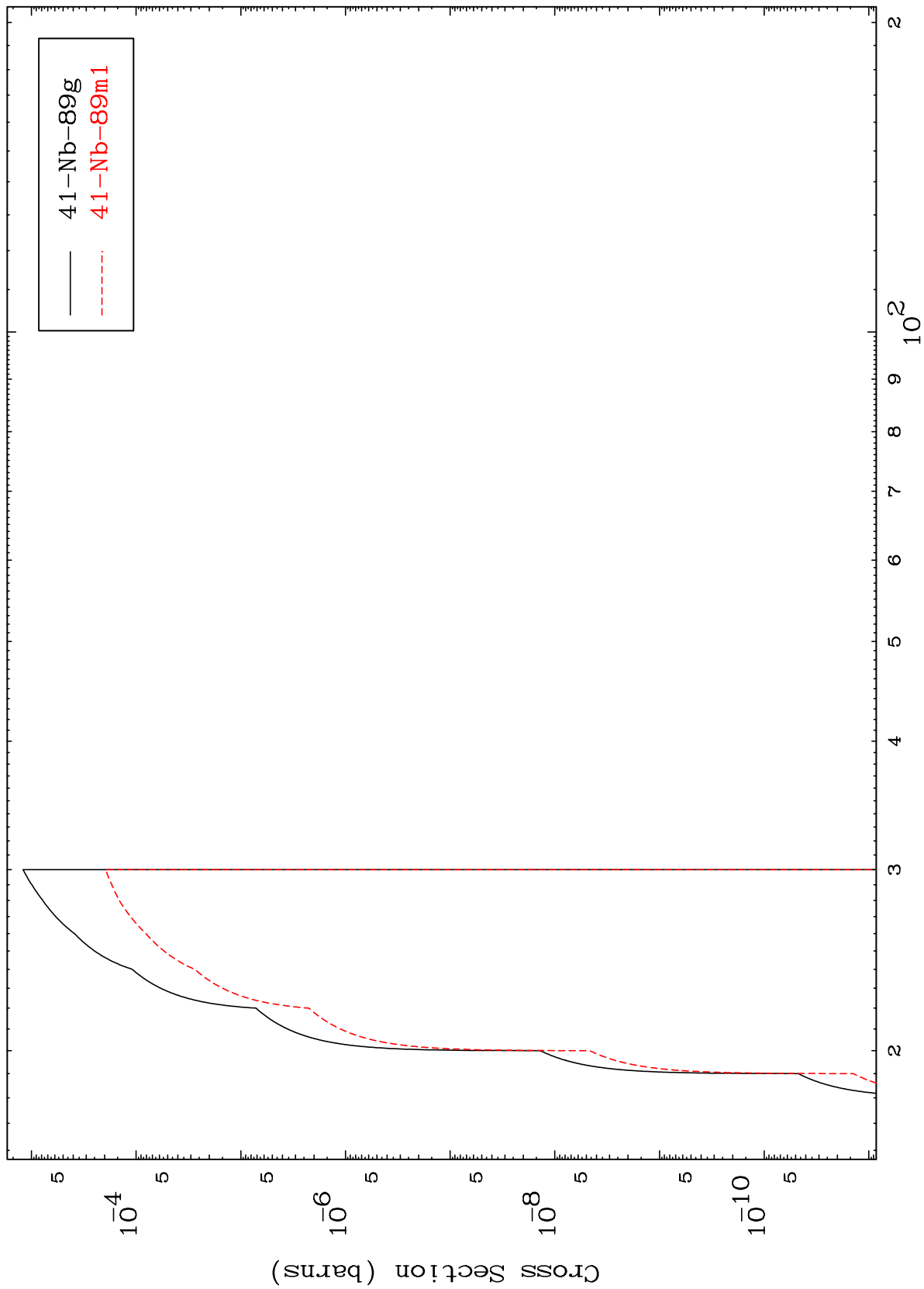


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(d,n') t

41-Nb-91

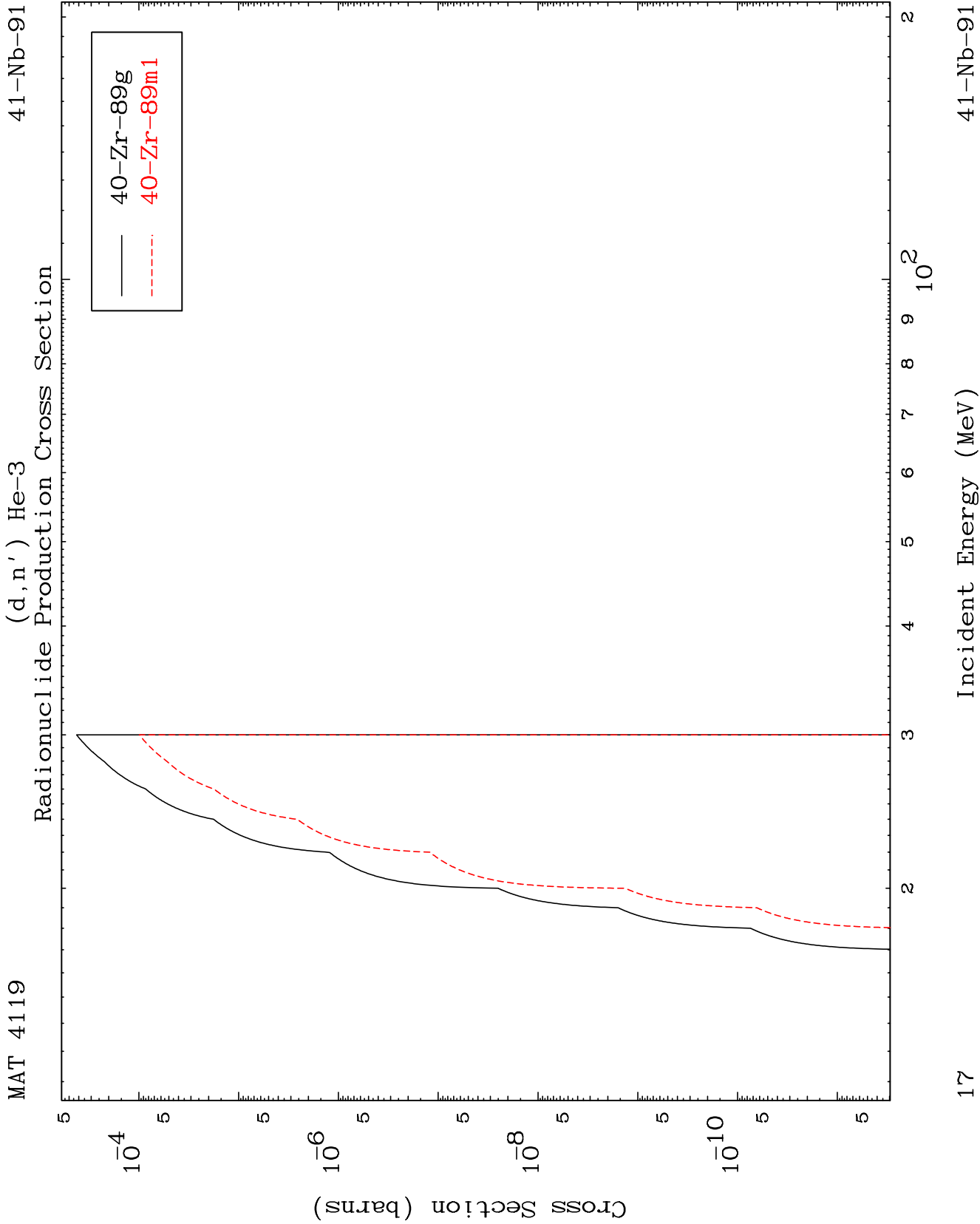
Radionuclide Production Cross Section

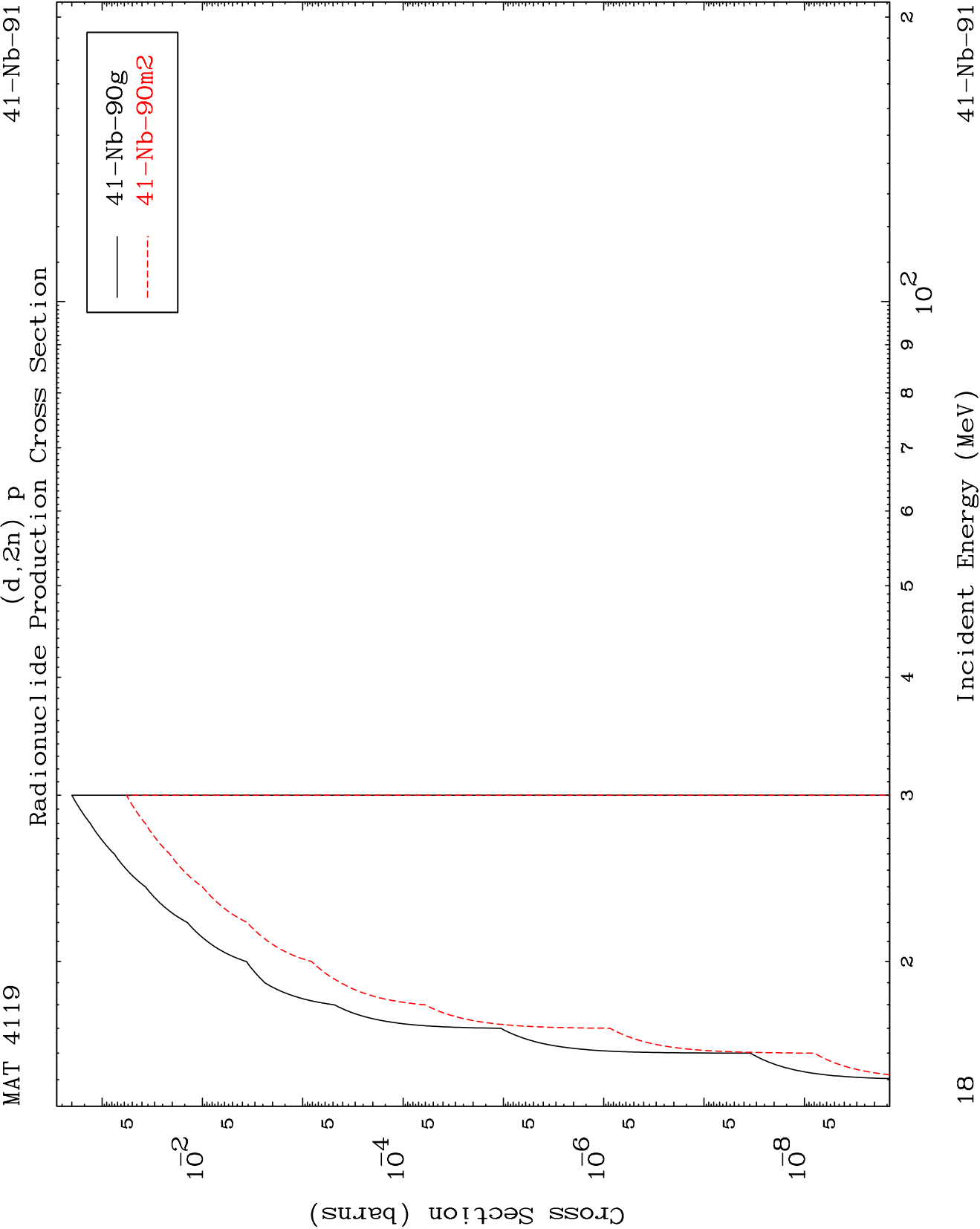


16

Incident Energy (MeV)

41-Nb-91

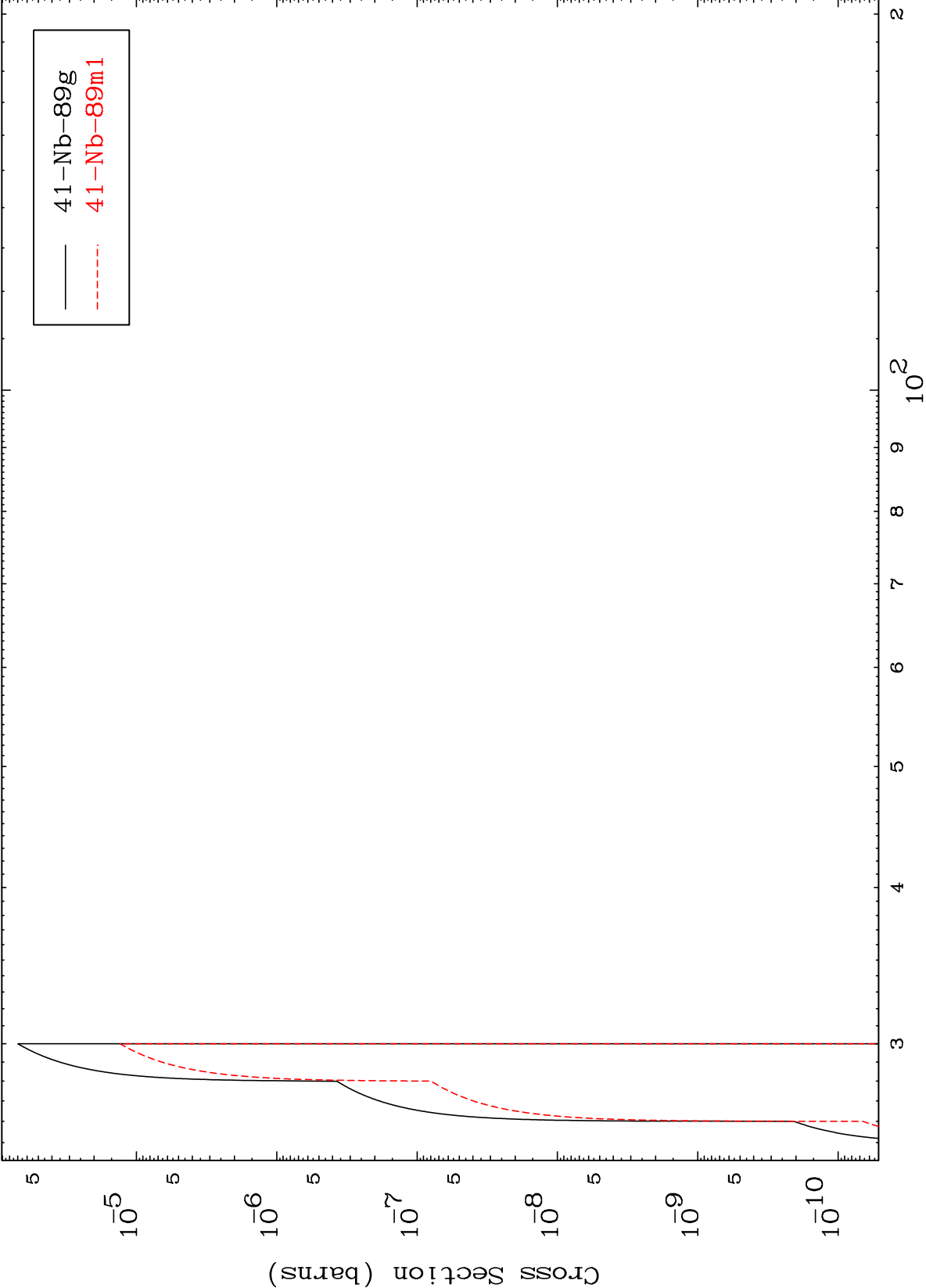




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41-Nb-91

(d,3n) p
Radionuclide Production Cross Section



41-Nb-91

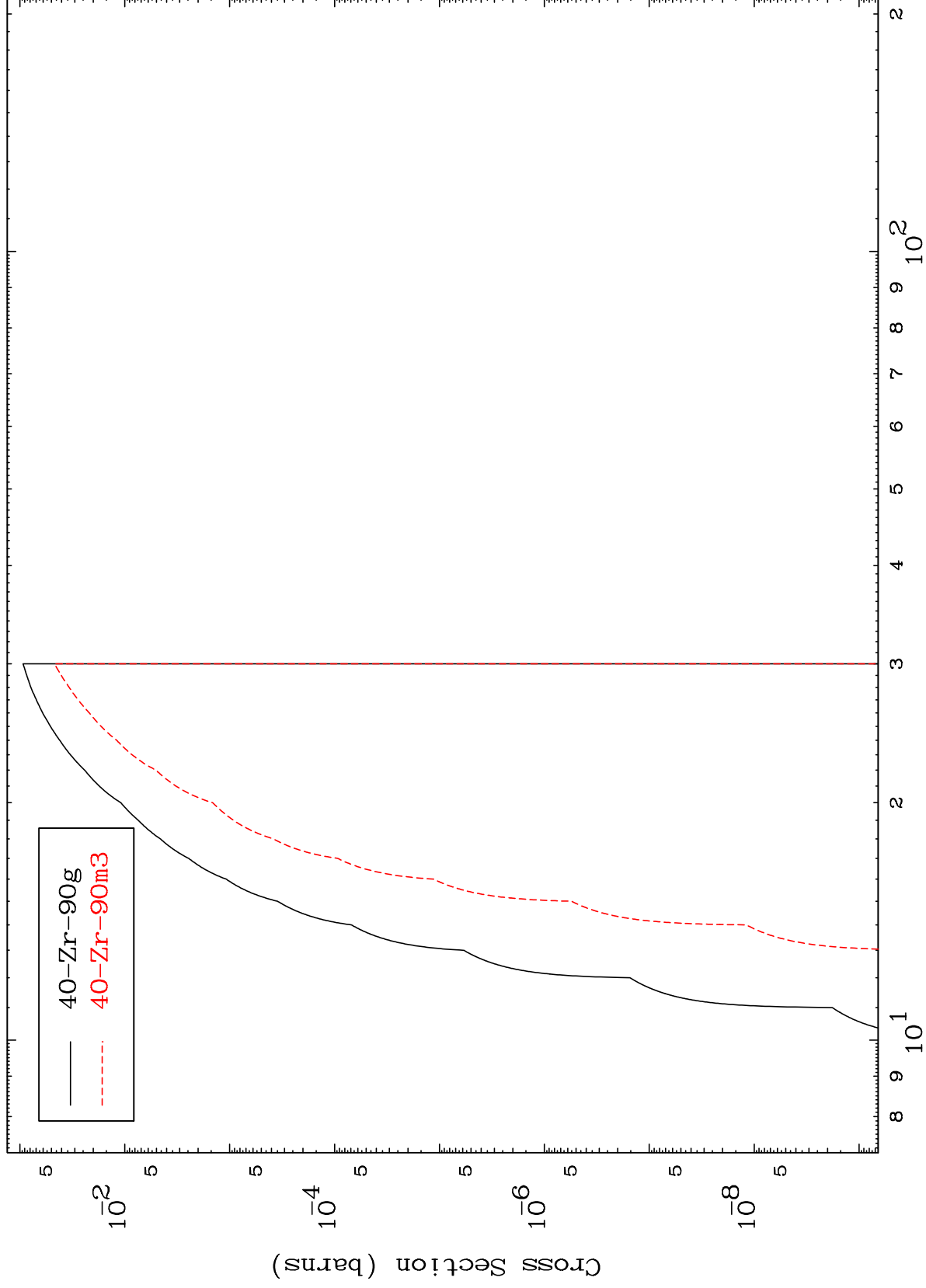
Incident Energy (MeV)

19

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41-Nb-91

(d,2n) p
Radionuclide Production Cross Section



20

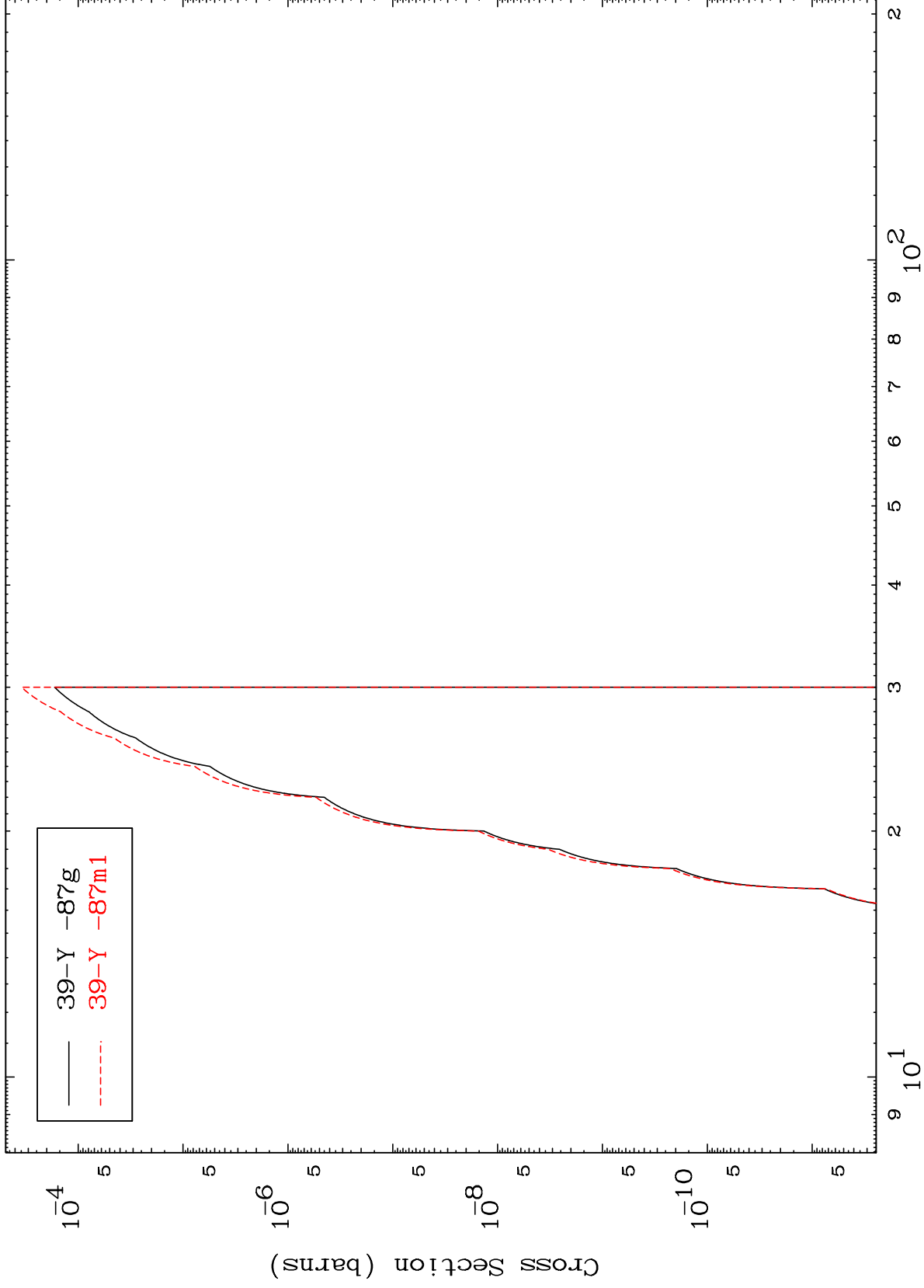
Incident Energy (MeV)

41-Nb-91

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41-Nb-91

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

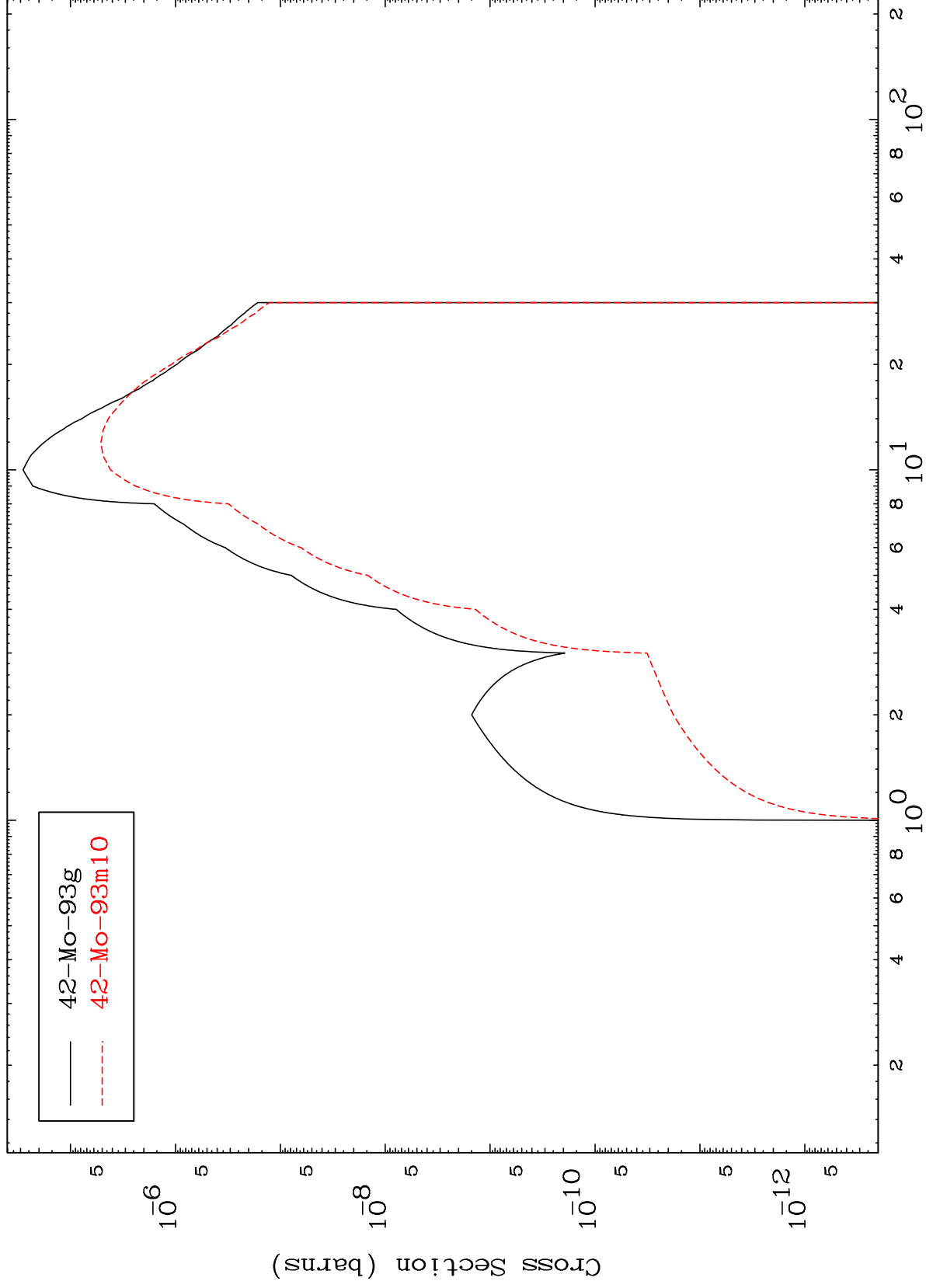


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Incident Energy (MeV)

41-Nb-91

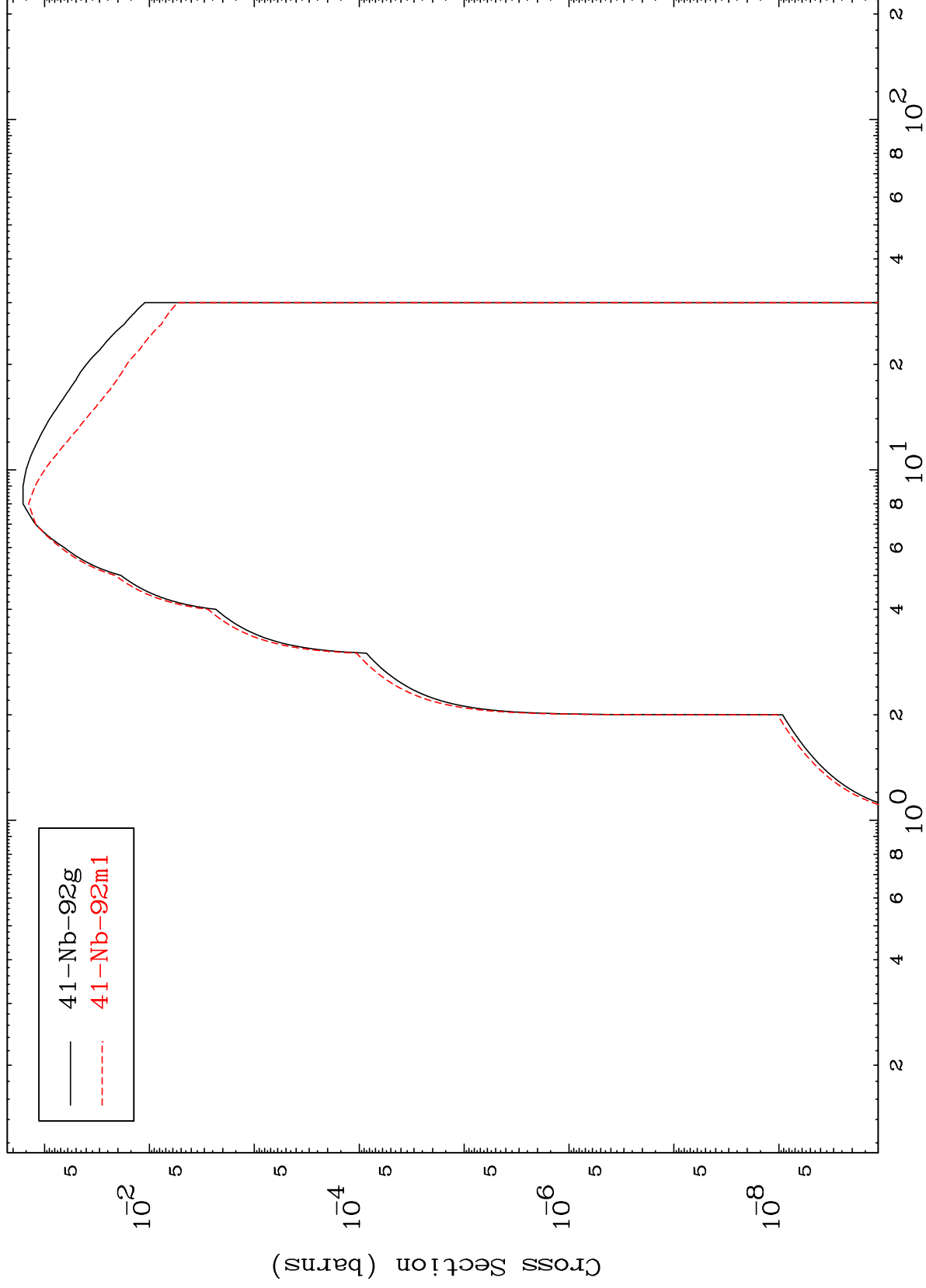
Radionuclide Production Cross Section
(d, γ)



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41-Nb-91

(d,p)
Radionuclide Production Cross Section



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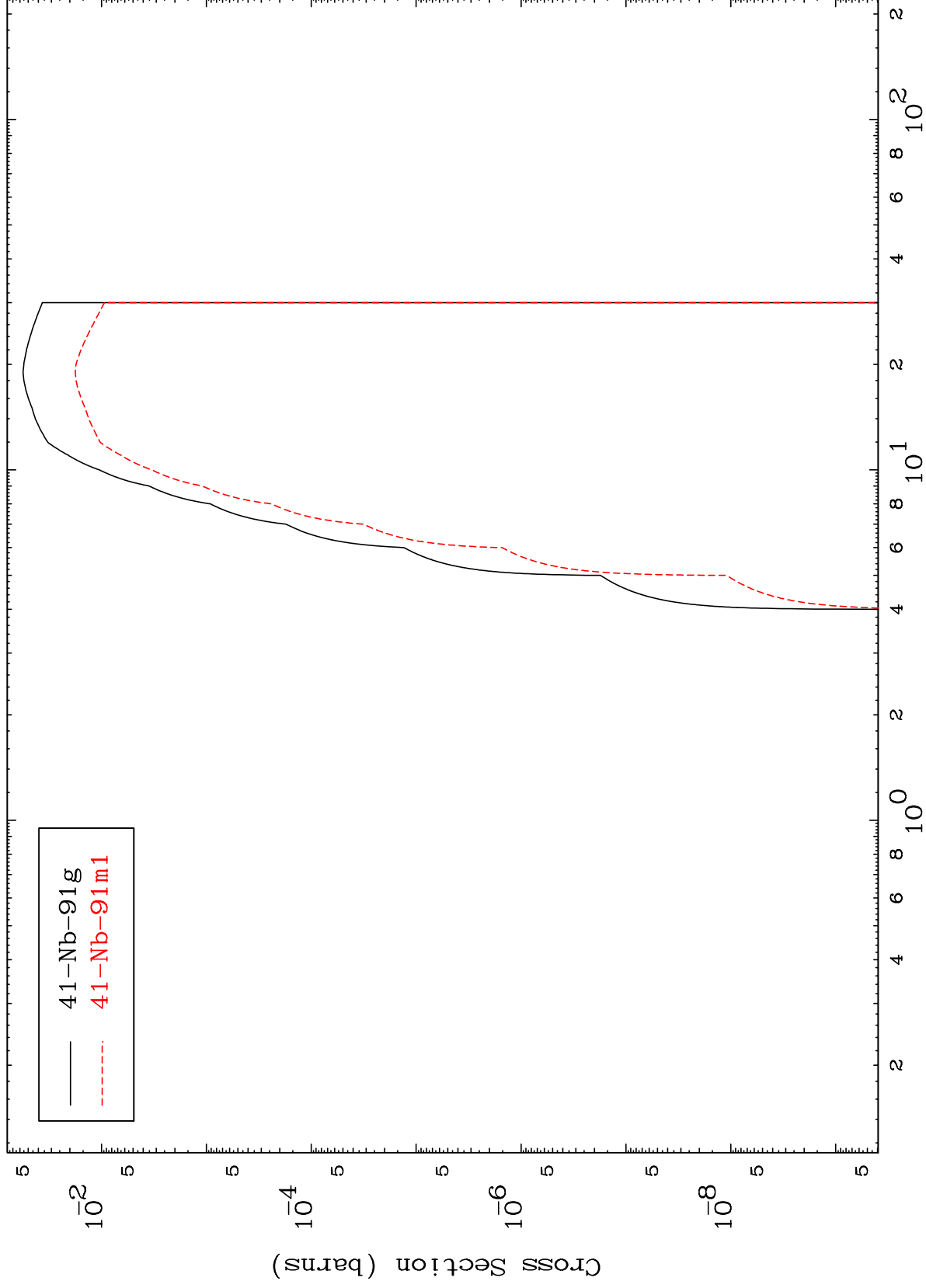
Incident Energy (MeV)

41-Nb-91

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41-Nb-91

(d,d)
Radionuclide Production Cross Section



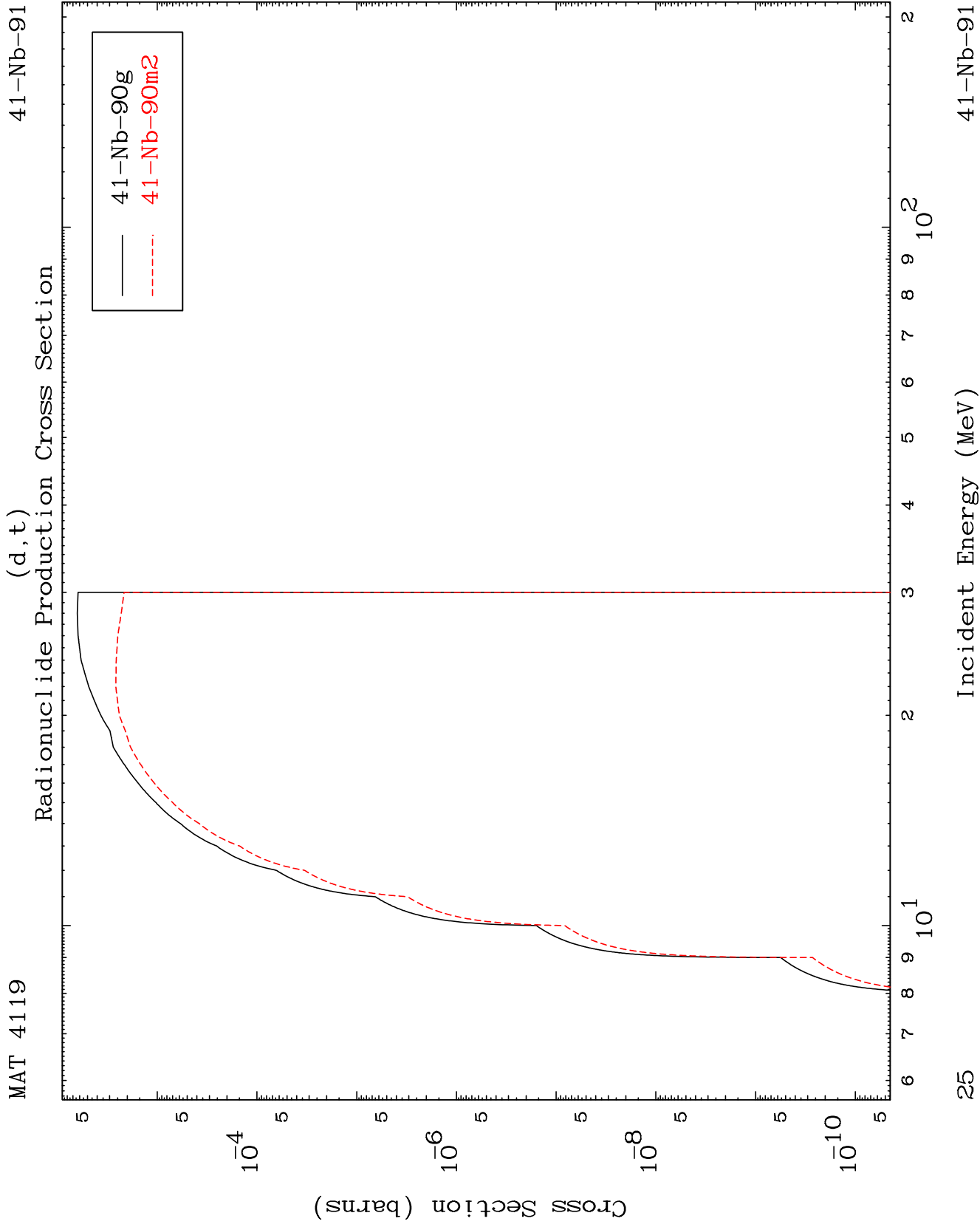
24

Incident Energy (MeV)

41-Nb-91

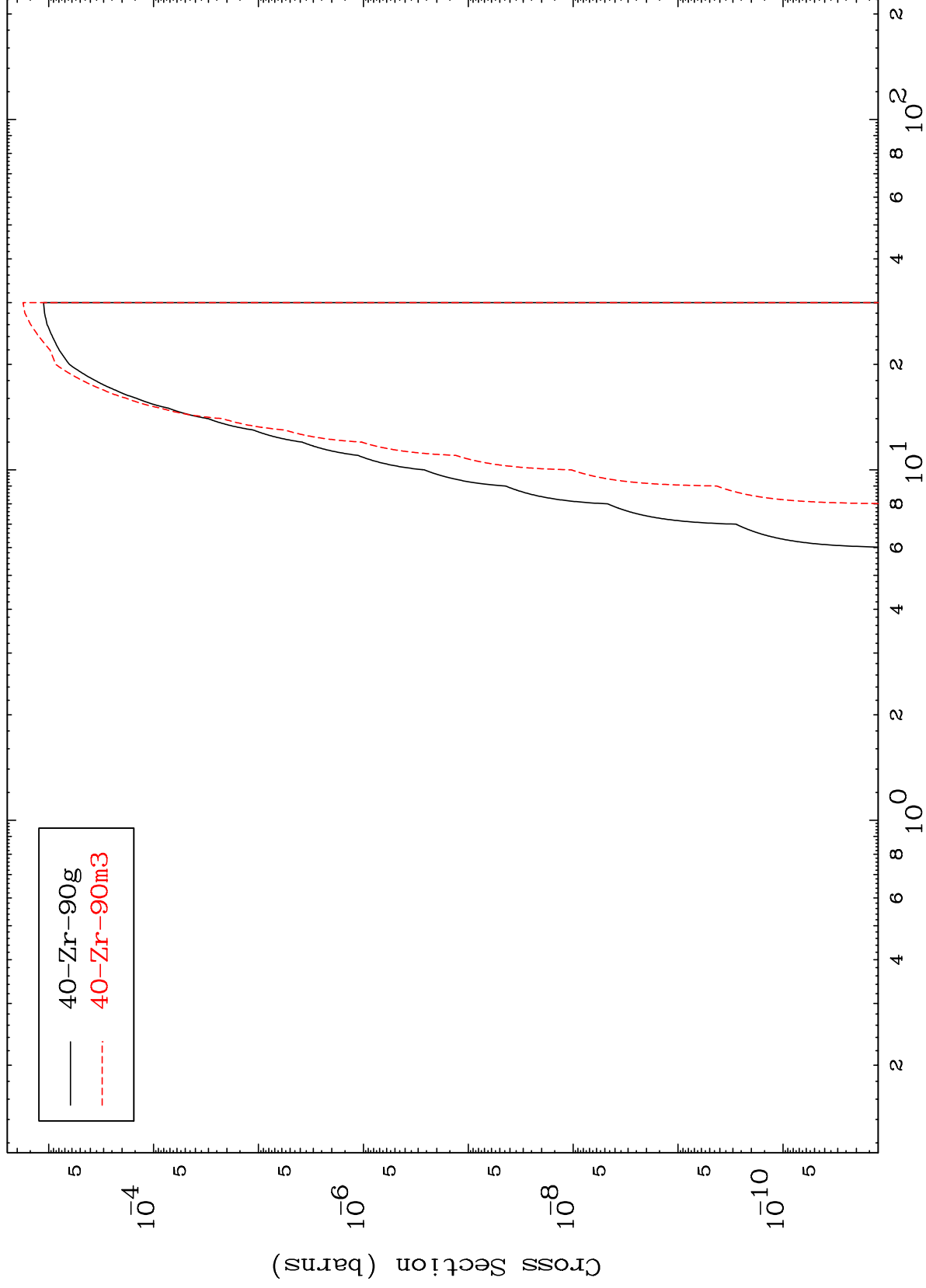
MAT 4119

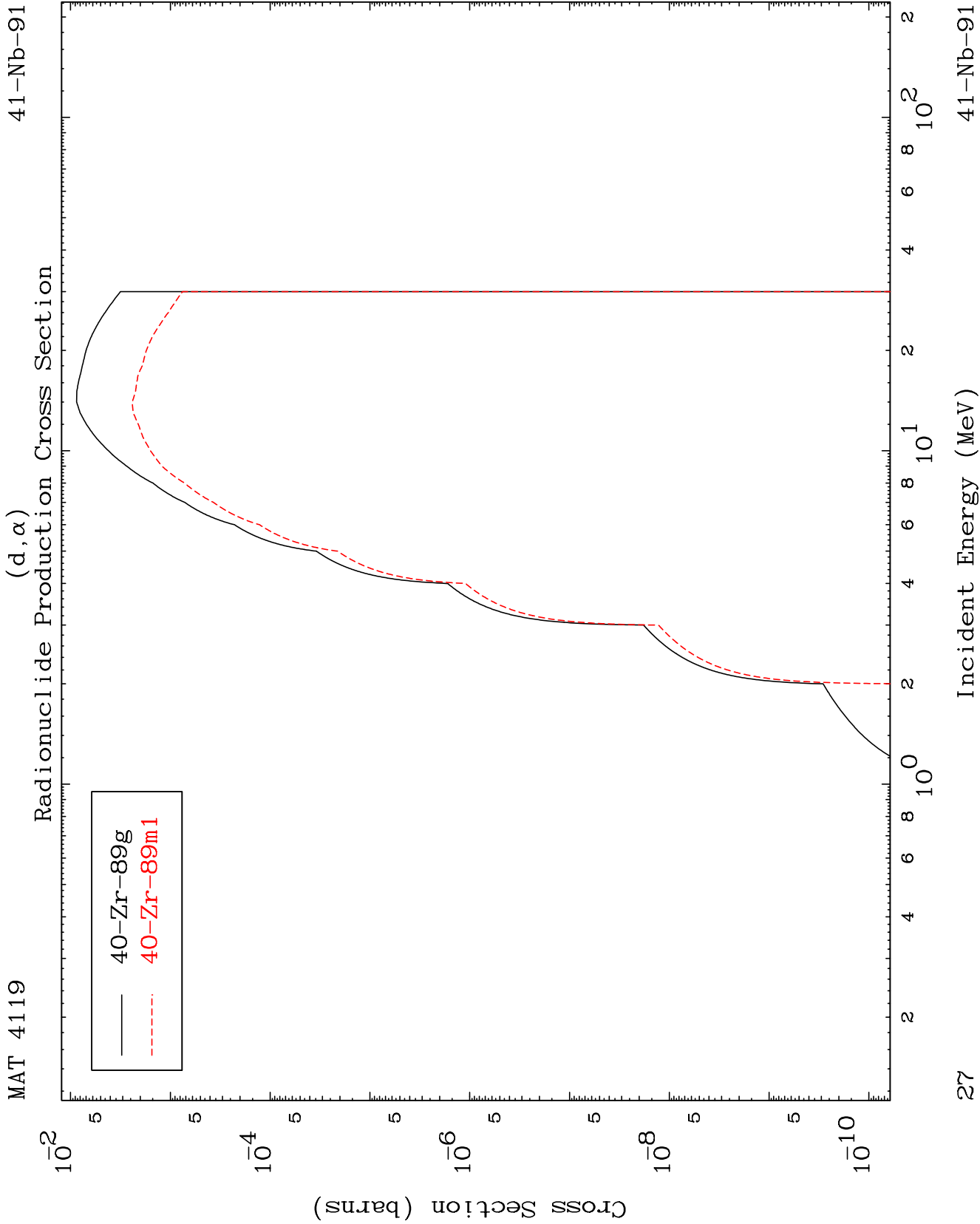
41-Nb-91



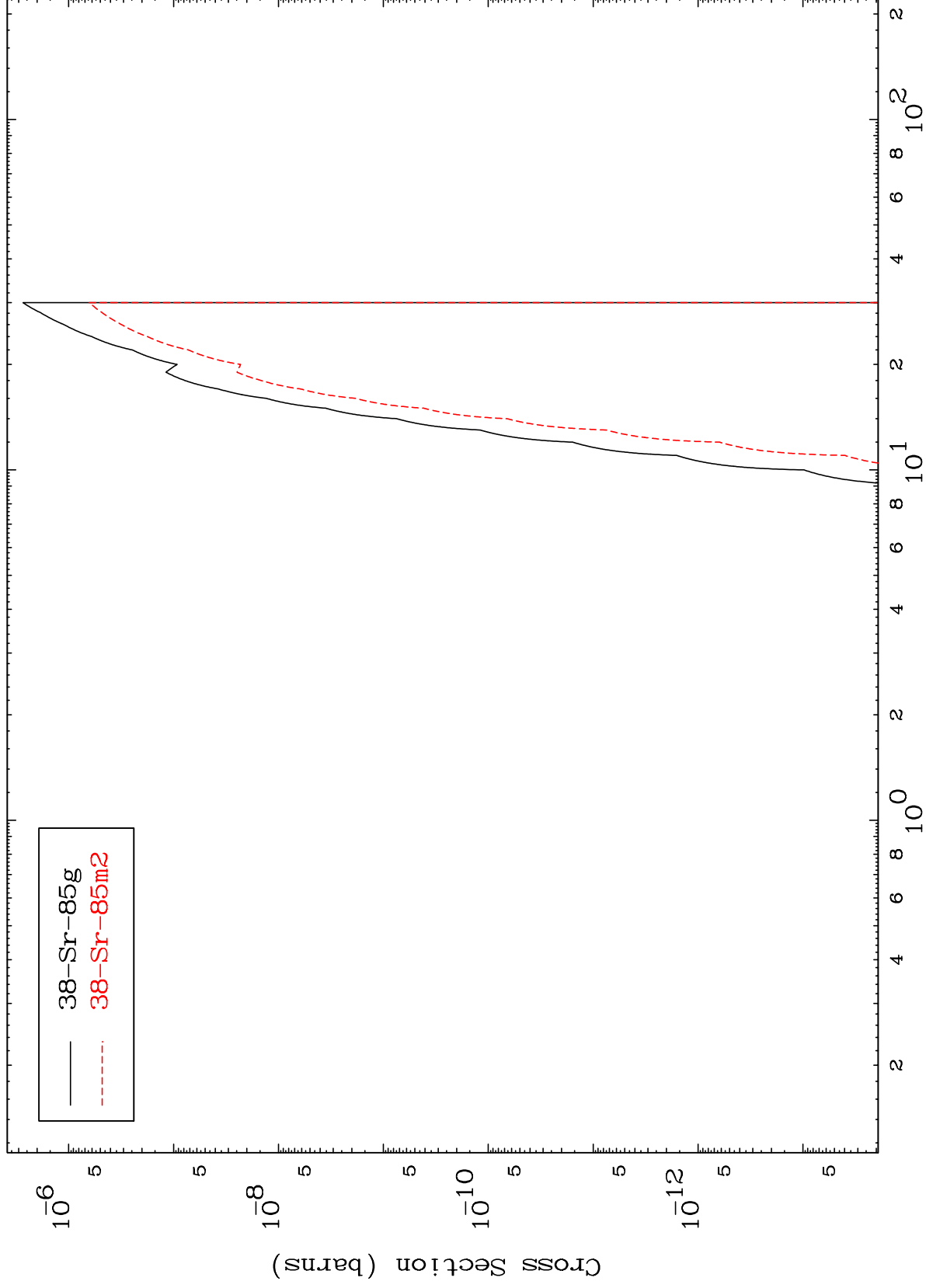
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Radionuclide Production Cross Section
(d,He-3)





Radionuclide Production Cross Section
(d,2α)



(d,p) d
Radionuclide Production Cross Section

