

Program EVALPLOT
(Version 2021-1)

by

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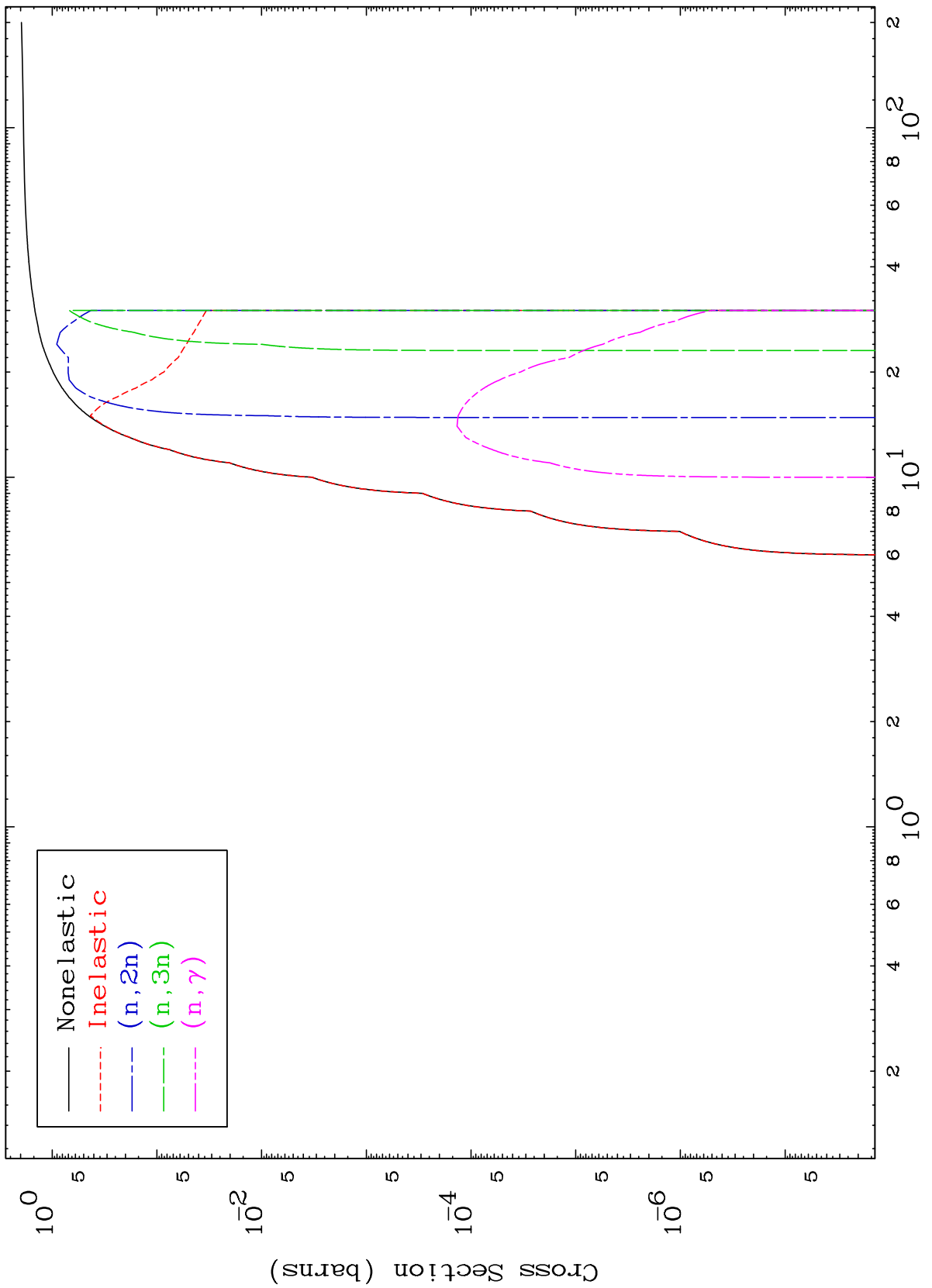
Press Mouse Button to Start

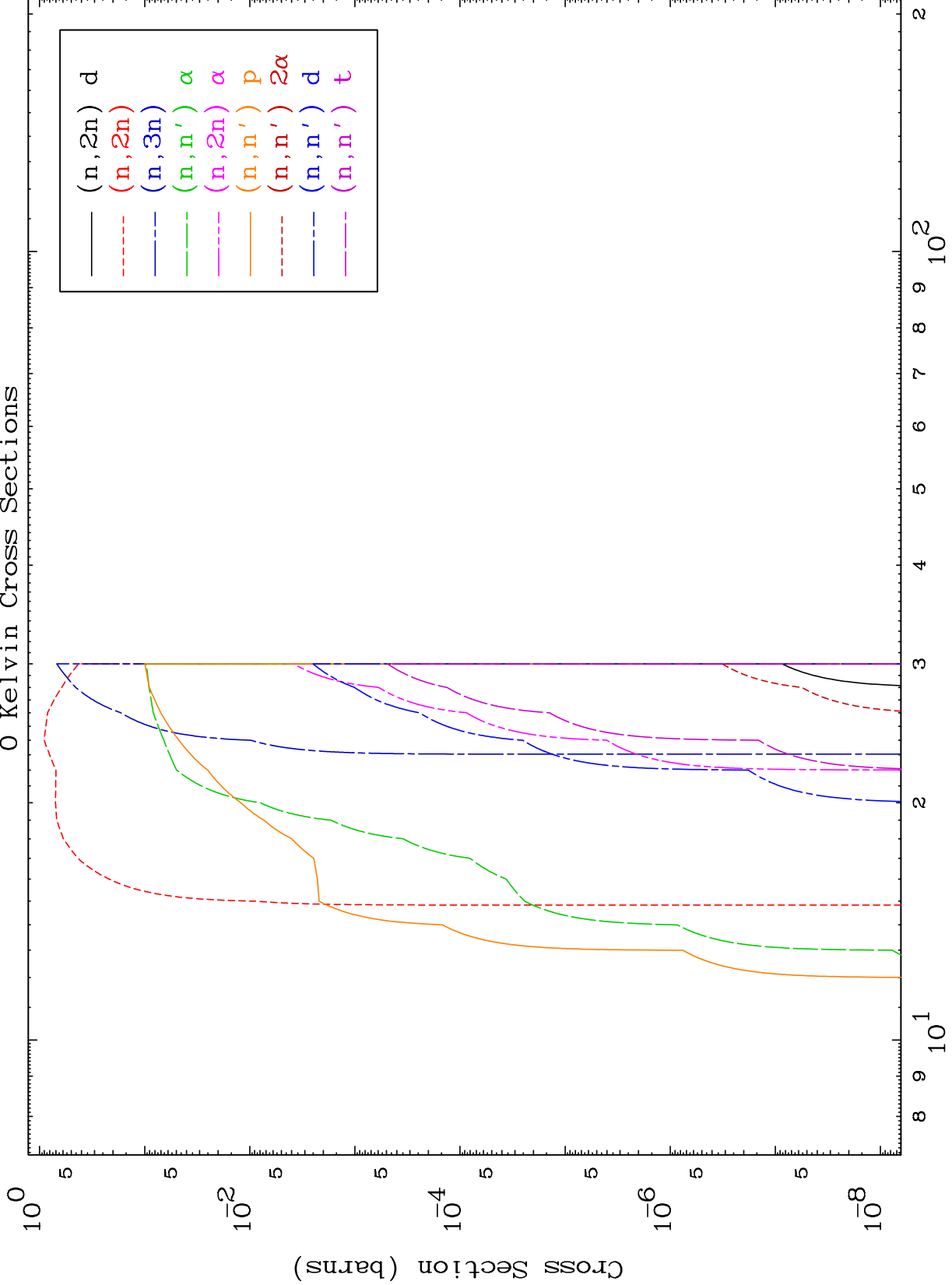
MAT 4129

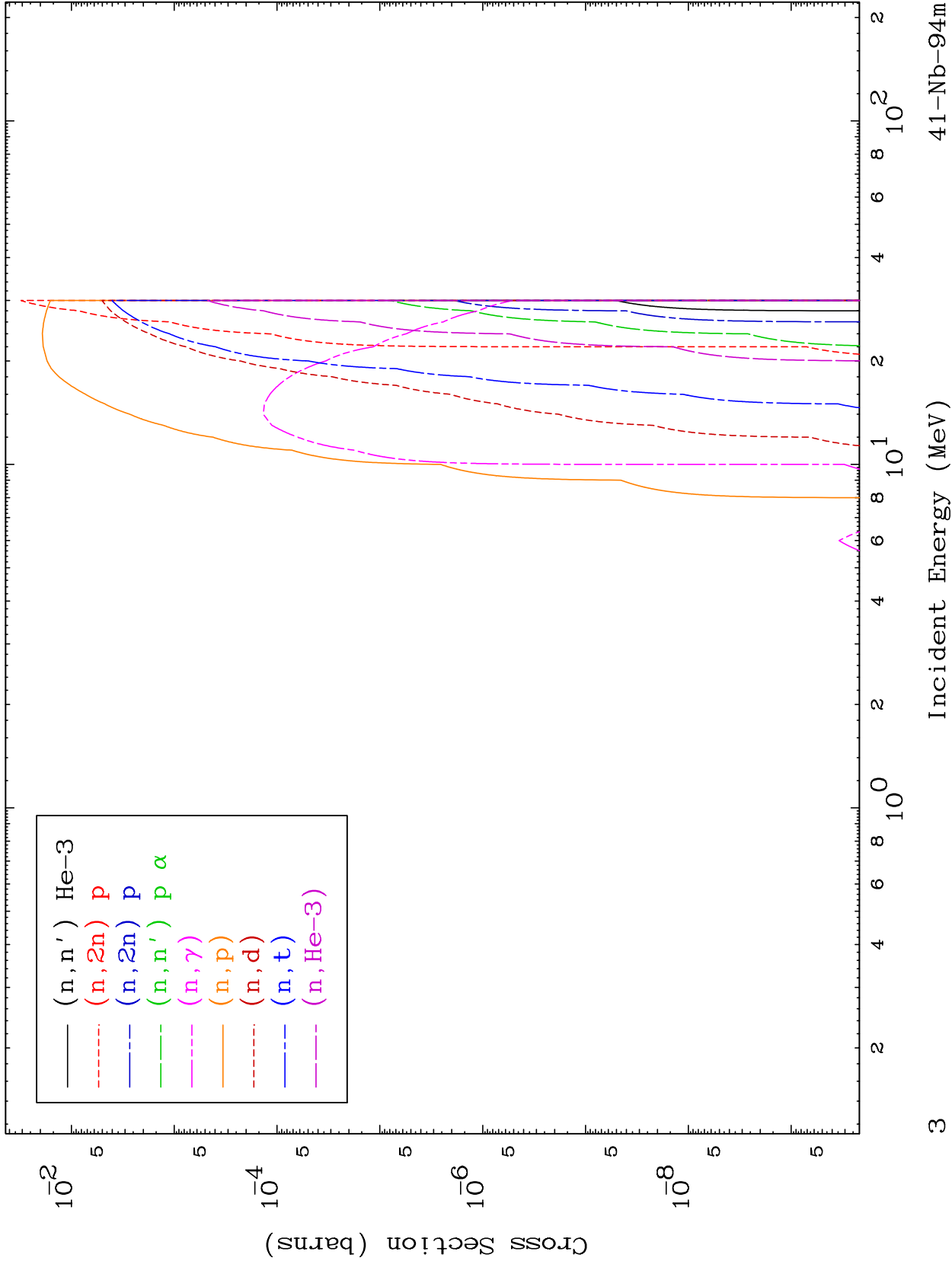
α Major

41-Nb-94m

0 Kelvin Cross Sections



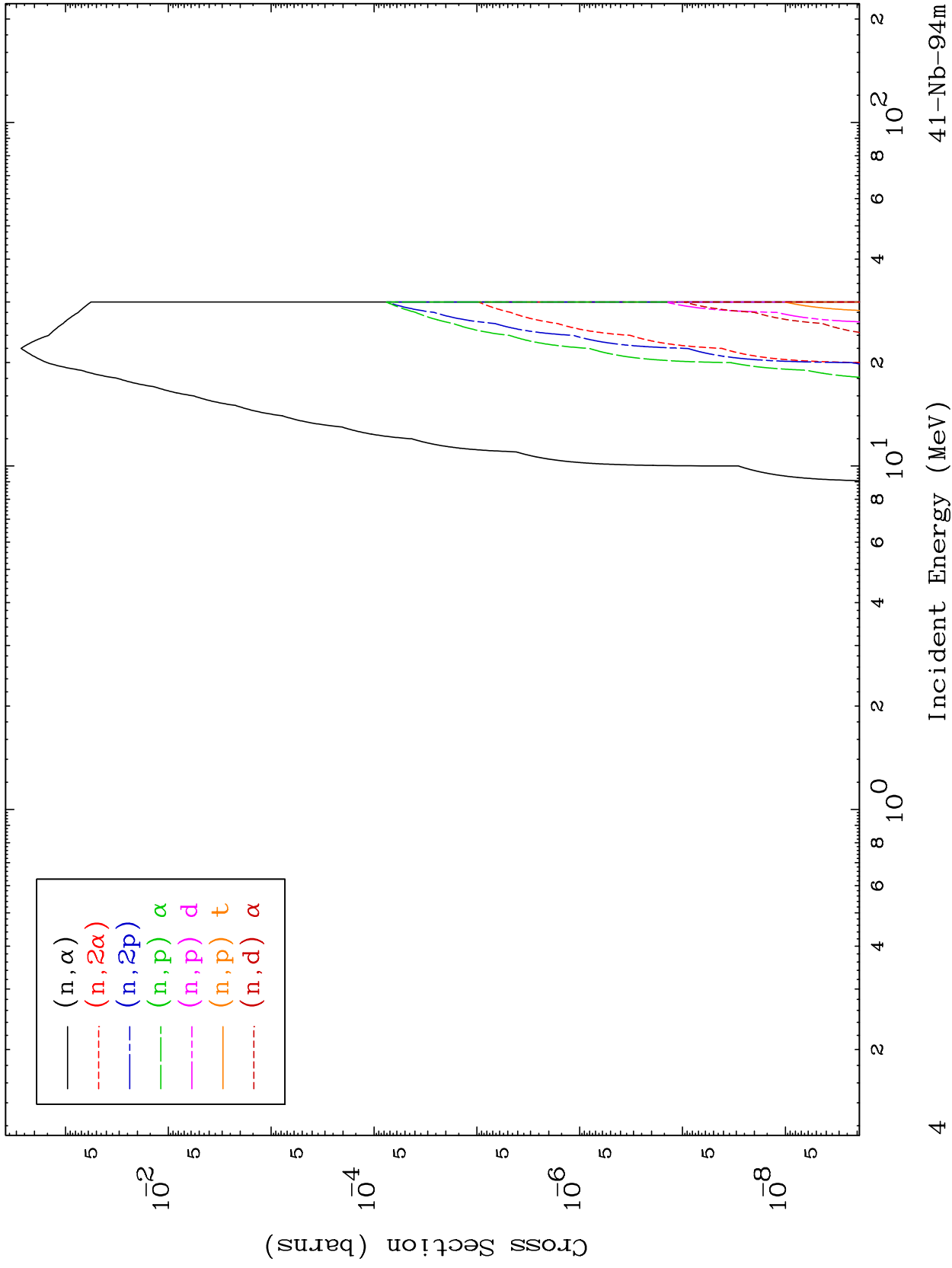


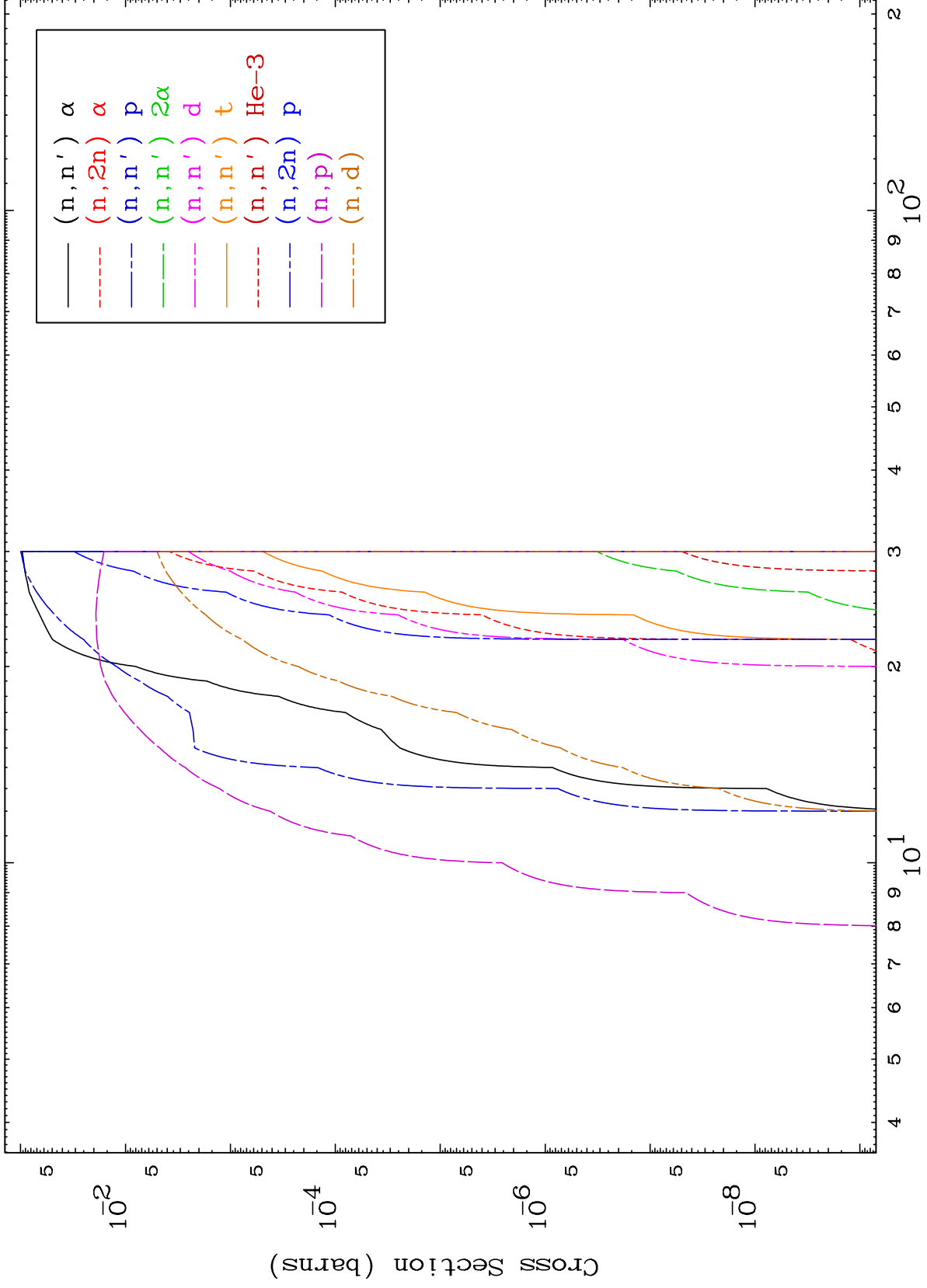


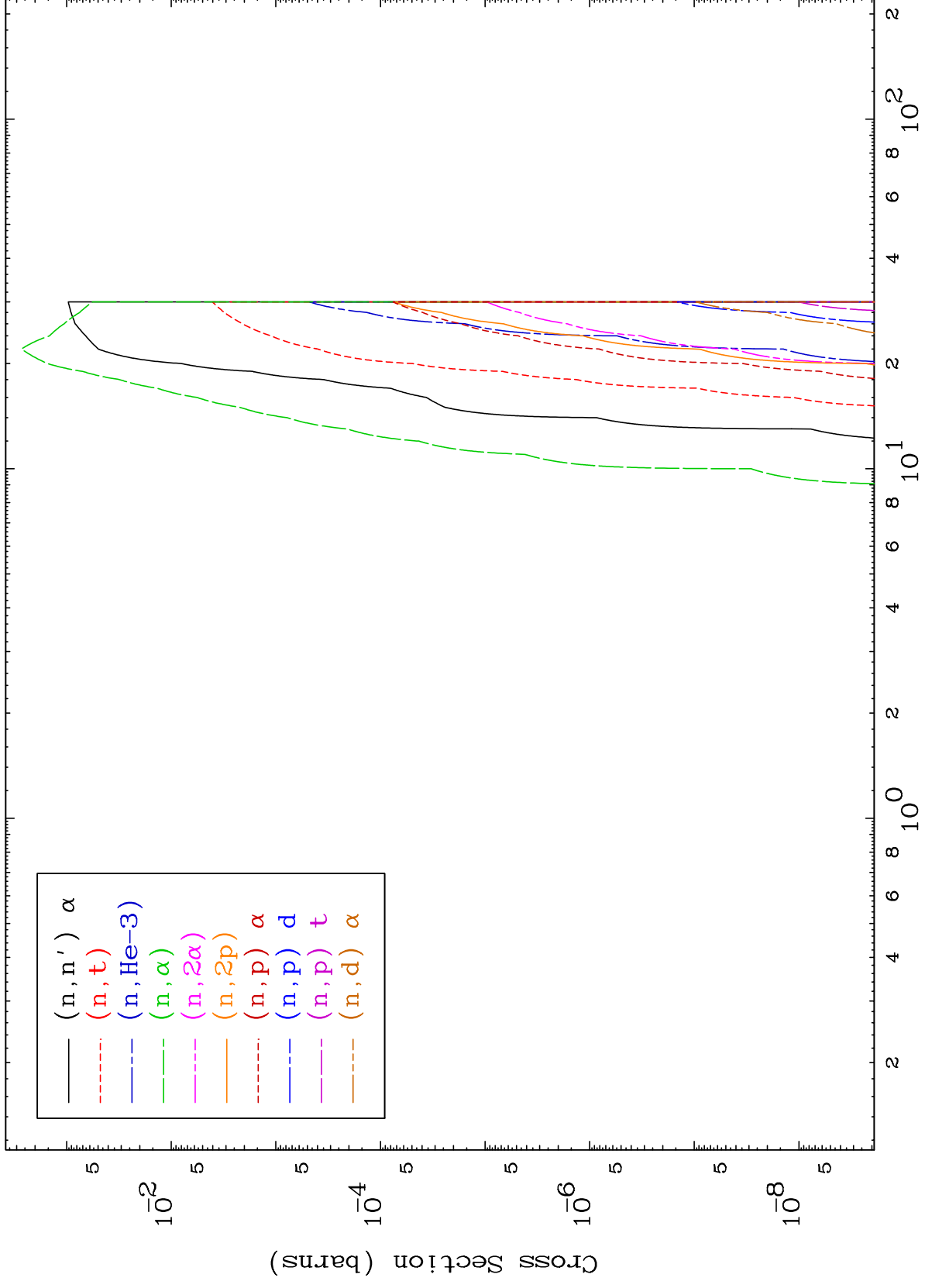
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α Neutron Absorption
0 Kelvin Cross Sections

41-Nb-94m



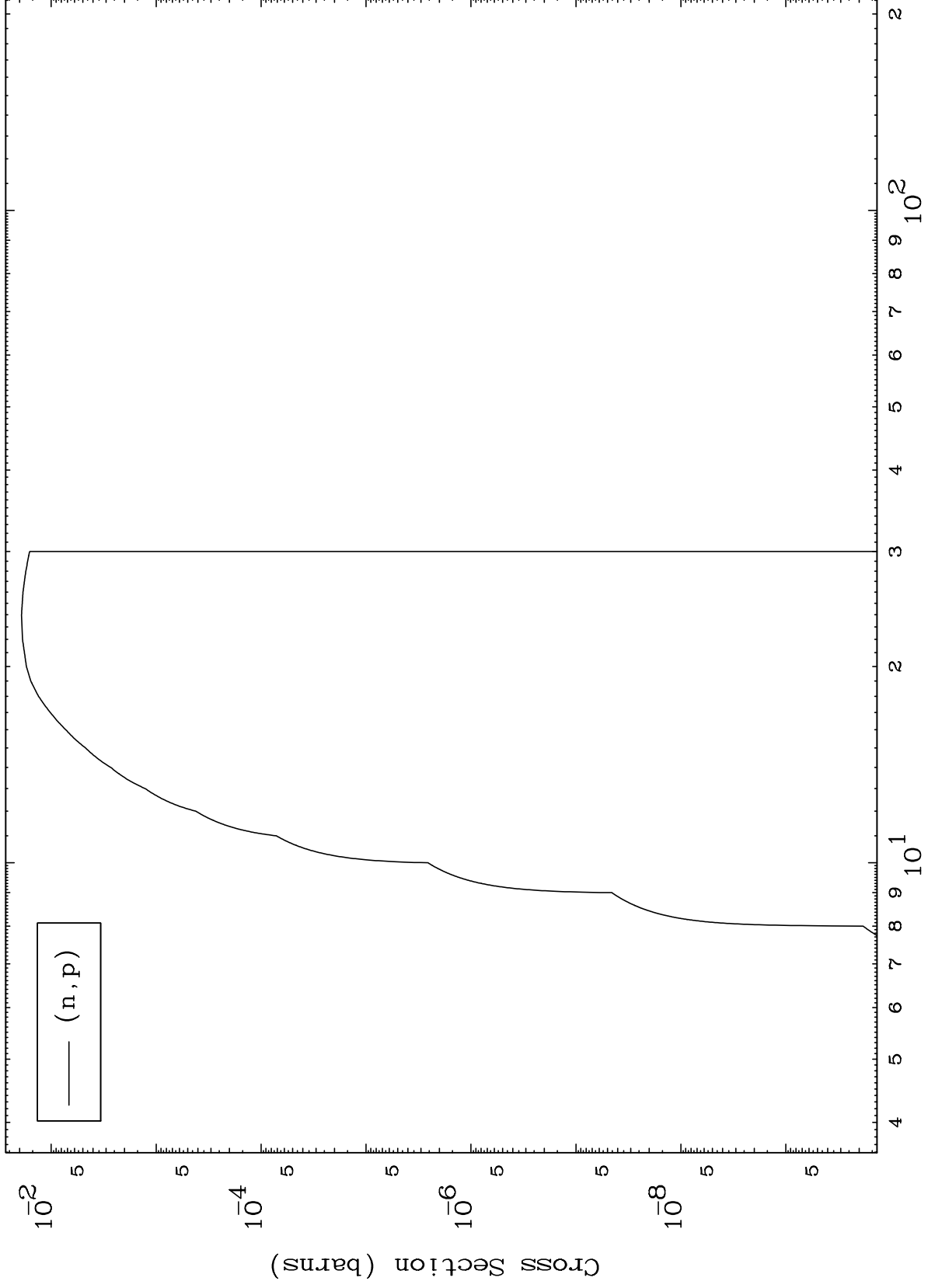




MAT 4129

(α, p) Levels
0 Kelvin Cross Sections

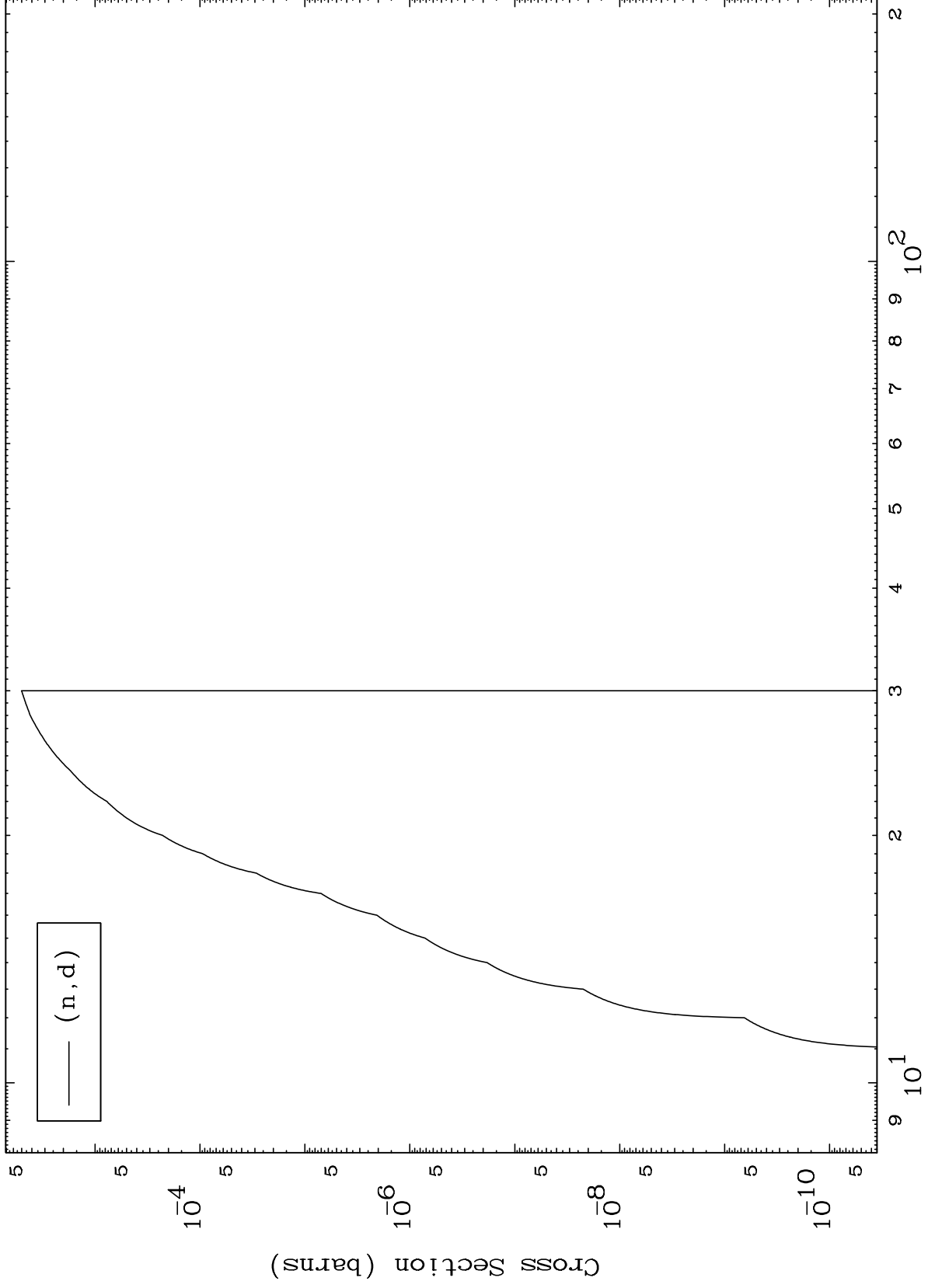
41-Nb-94m



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(α, d) Levels
0 Kelvin Cross Sections

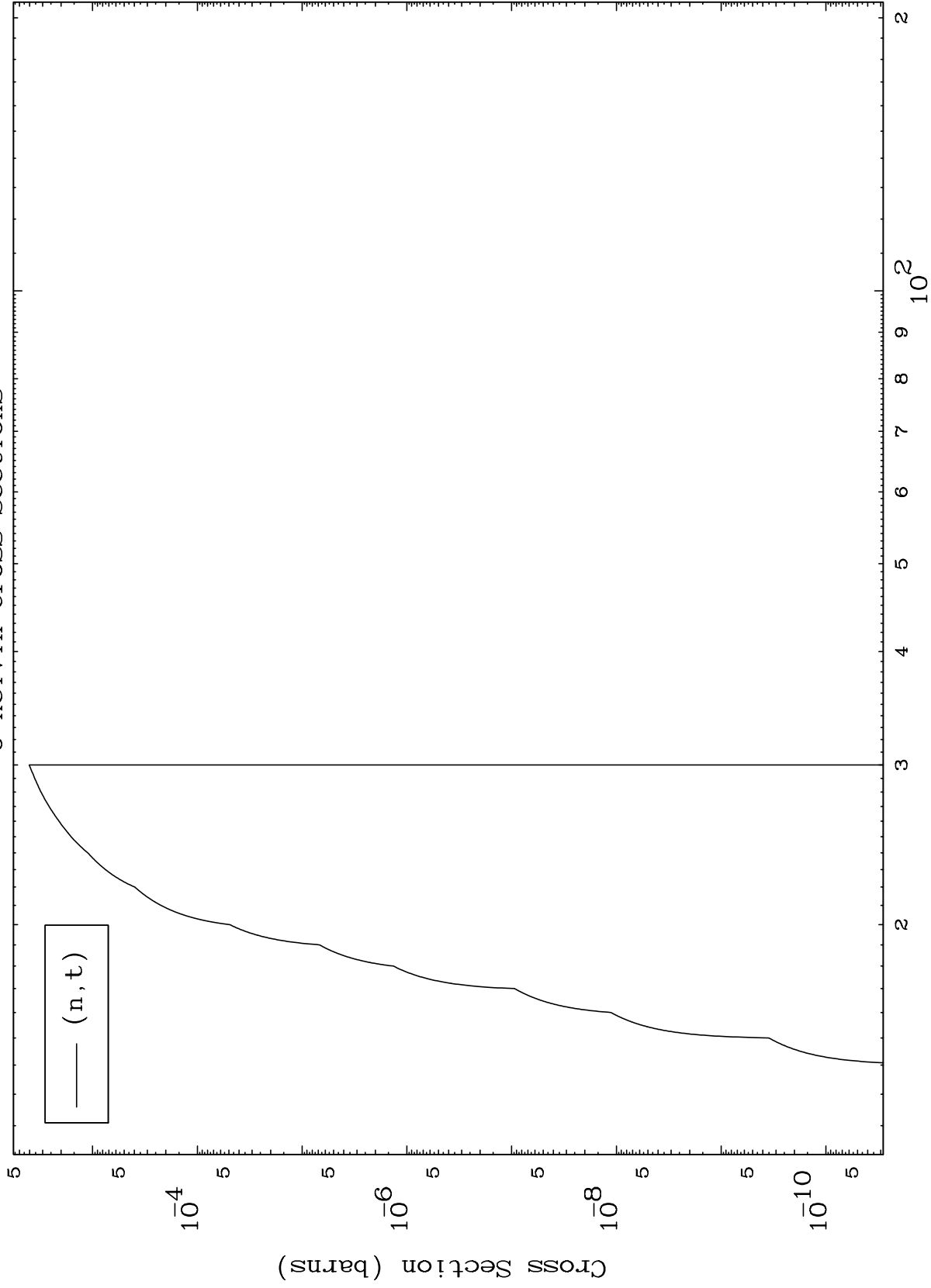
41-Nb-94m



8

Incident Energy (MeV)

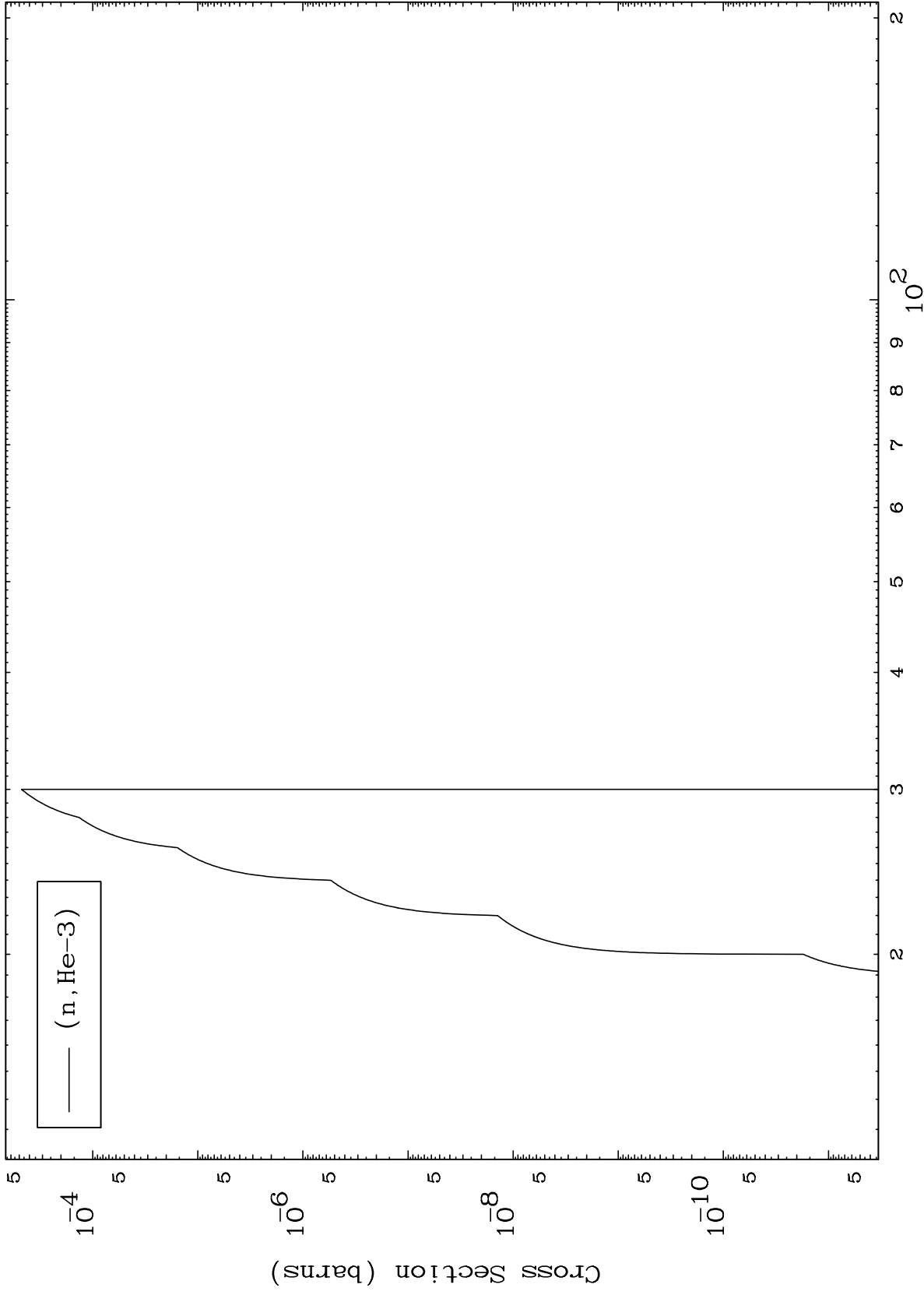
41-Nb-94m



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(α , He3) Levels
0 Kelvin Cross Sections

41-Nb-94m



10

Incident Energy (MeV)

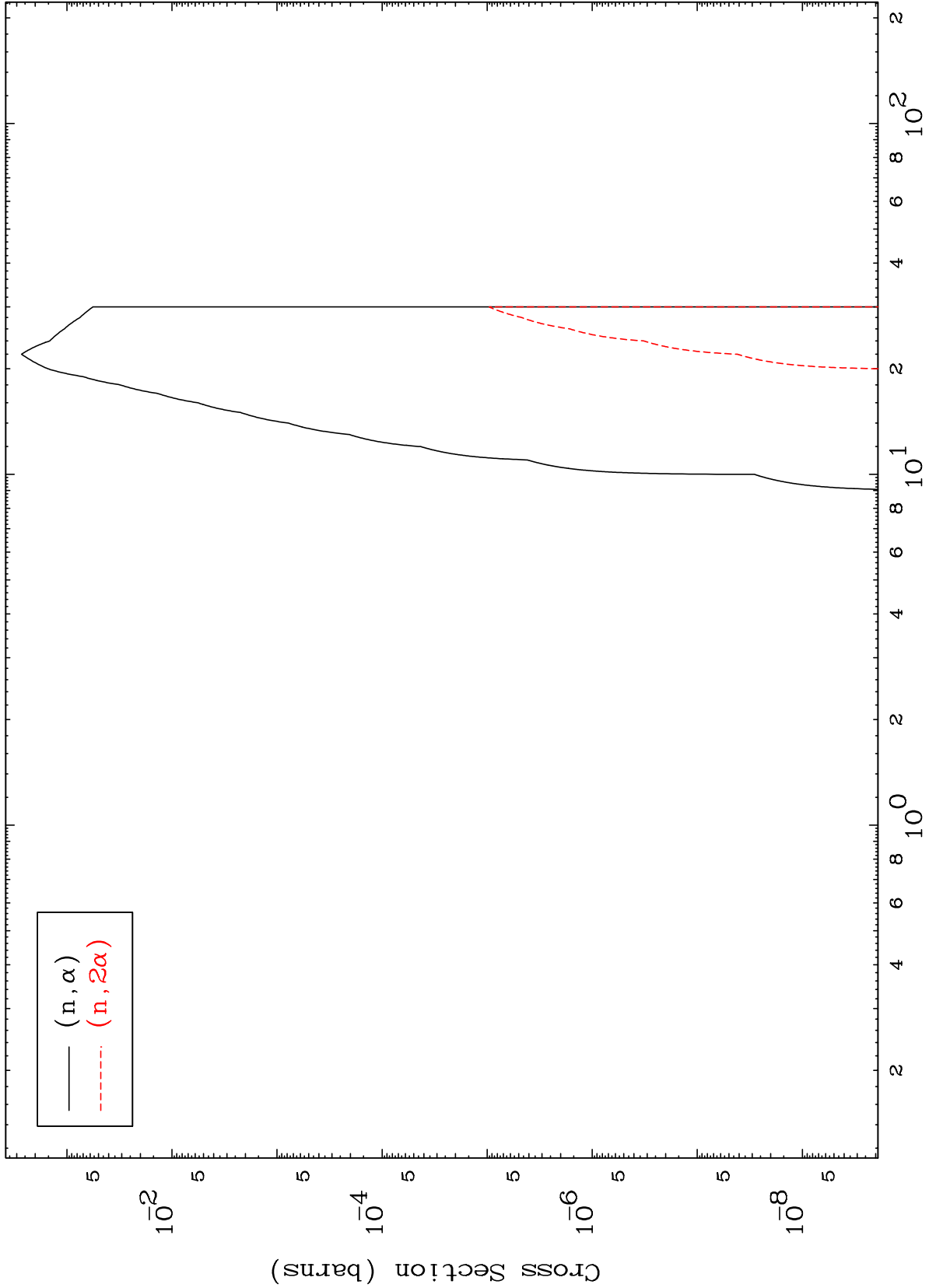
41-Nb-94m

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(α, α) Levels

41-Nb-94m

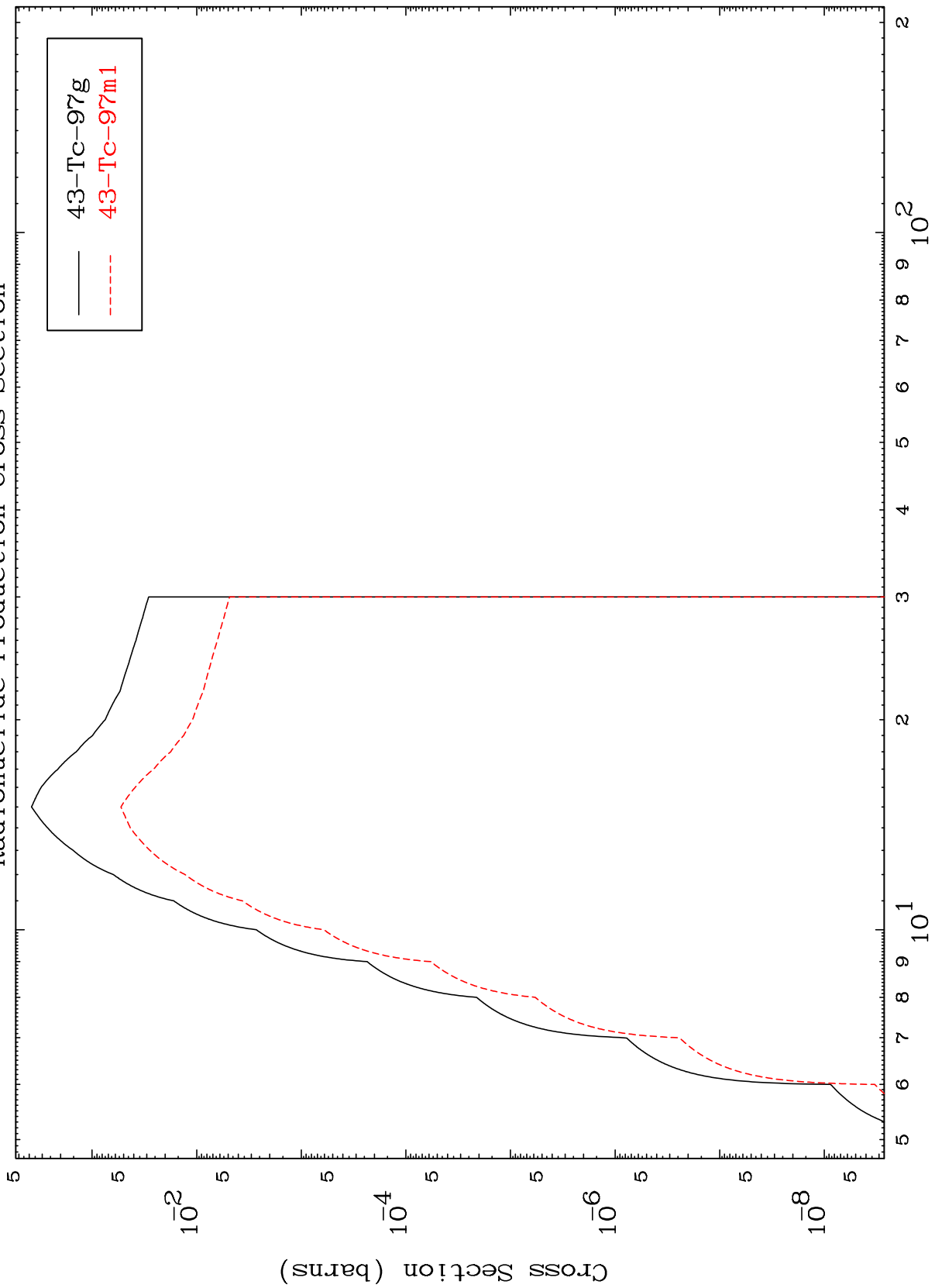
0 Kelvin Cross Sections



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41-Nb-94m

Inelastic
Radionuclide Production Cross Section



12

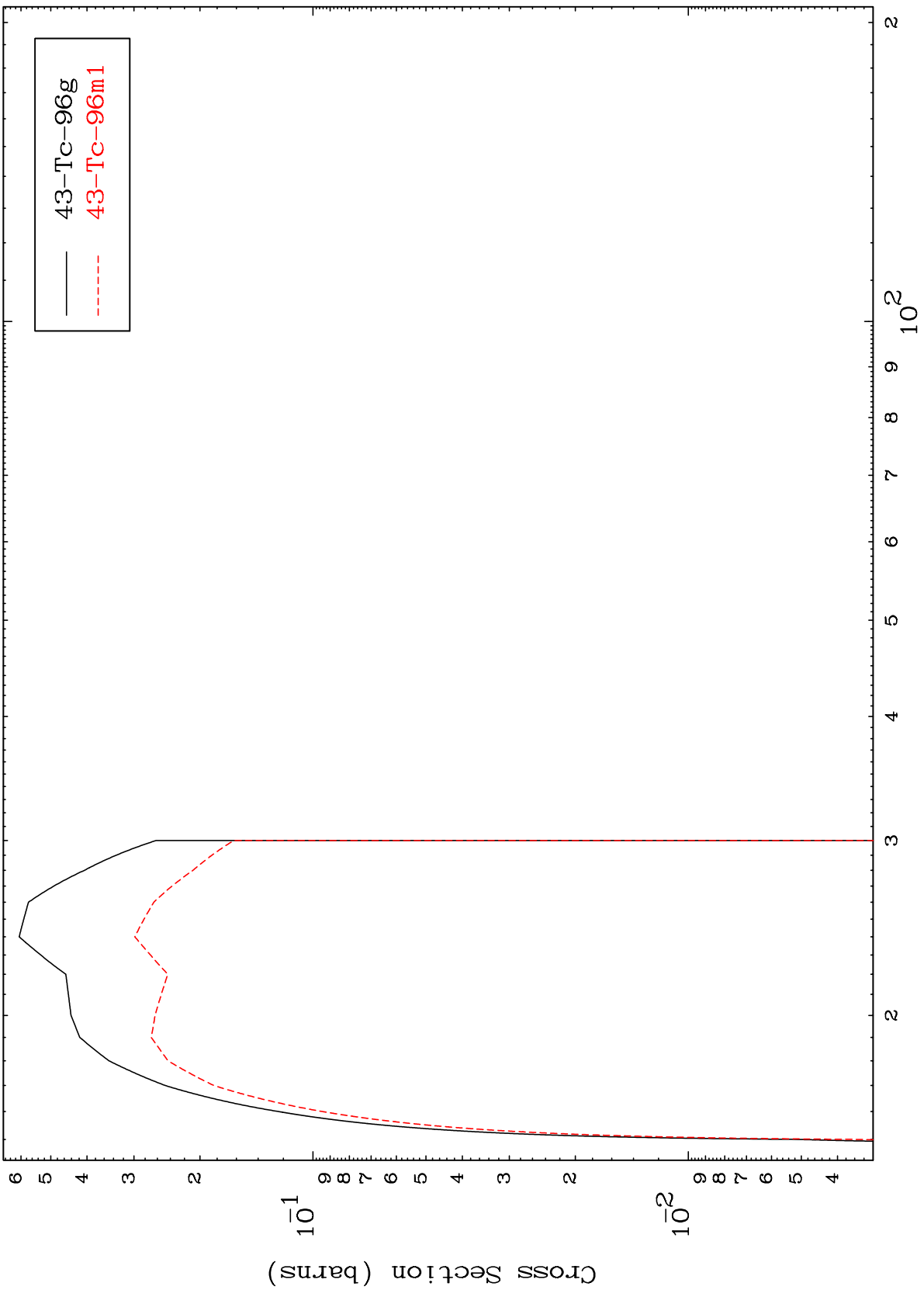
Incident Energy (MeV)

41-Nb-94m

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41-Nb-94m

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

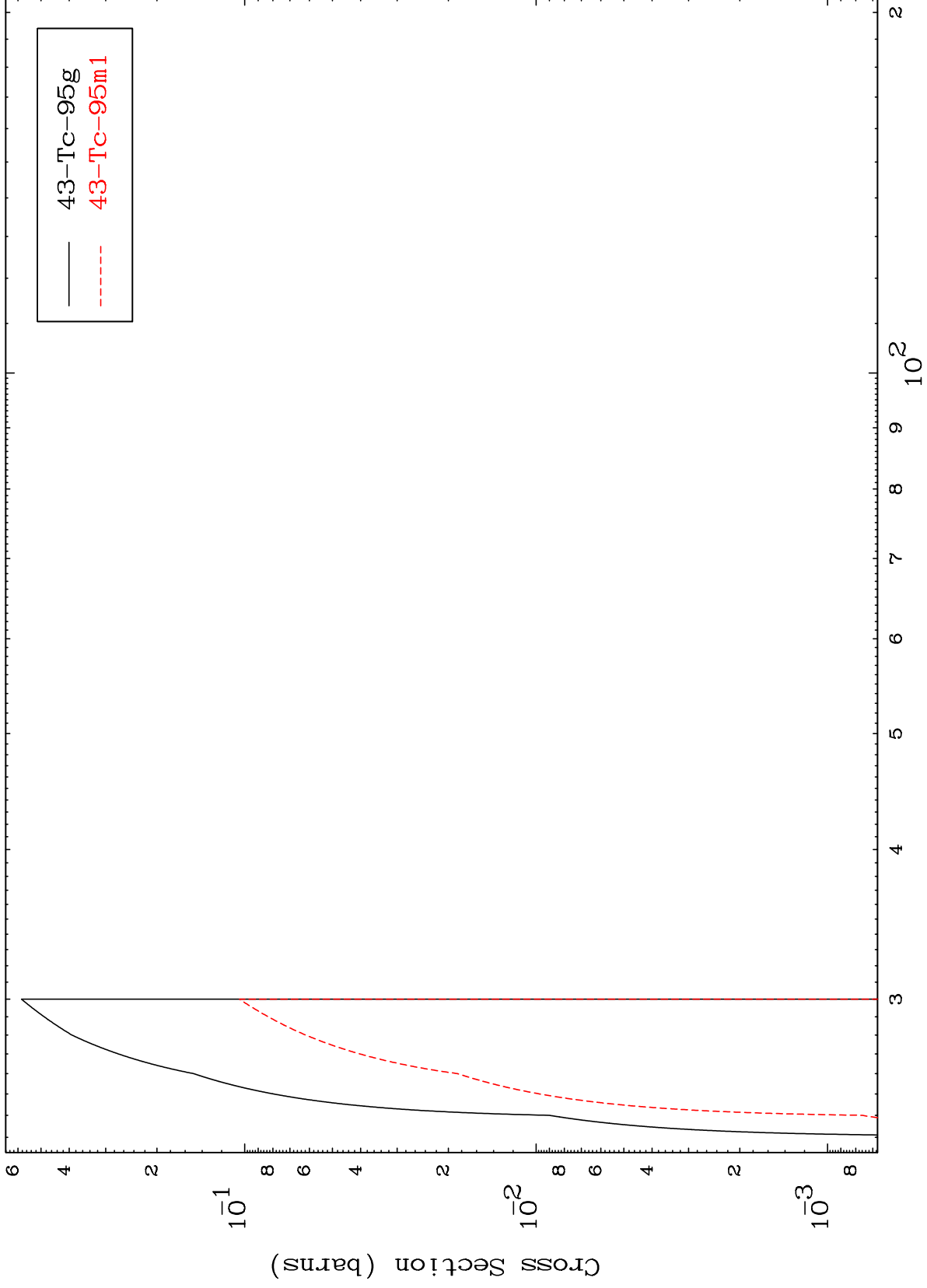
41-Nb-94m

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(n,3n)

41-Nb-94m

Radionuclide Production Cross Section



43-Tc-95g
43-Tc-95m1

14

Incident Energy (MeV)

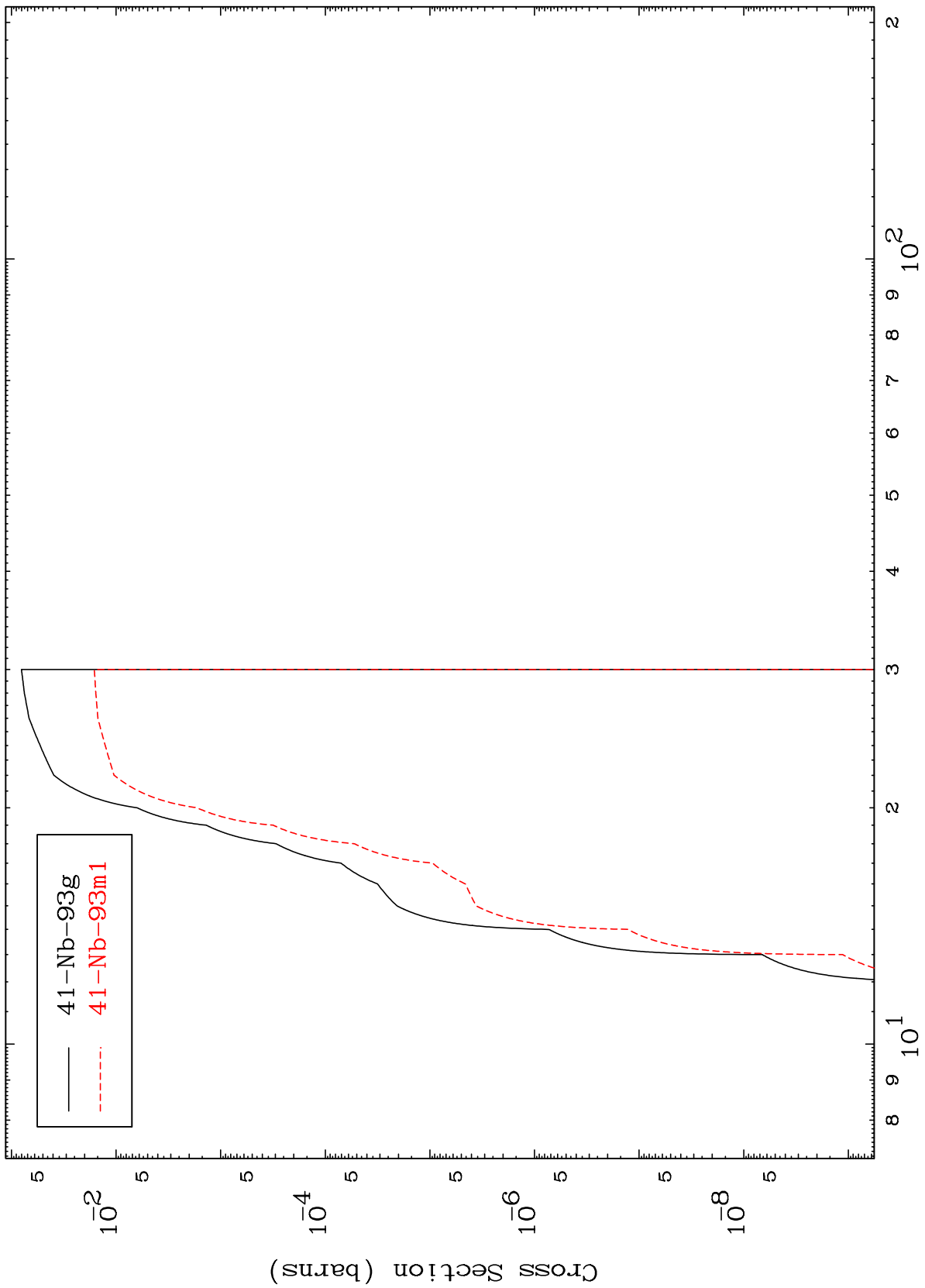
41-Nb-94m

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(n,n') α

41-Nb-94m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

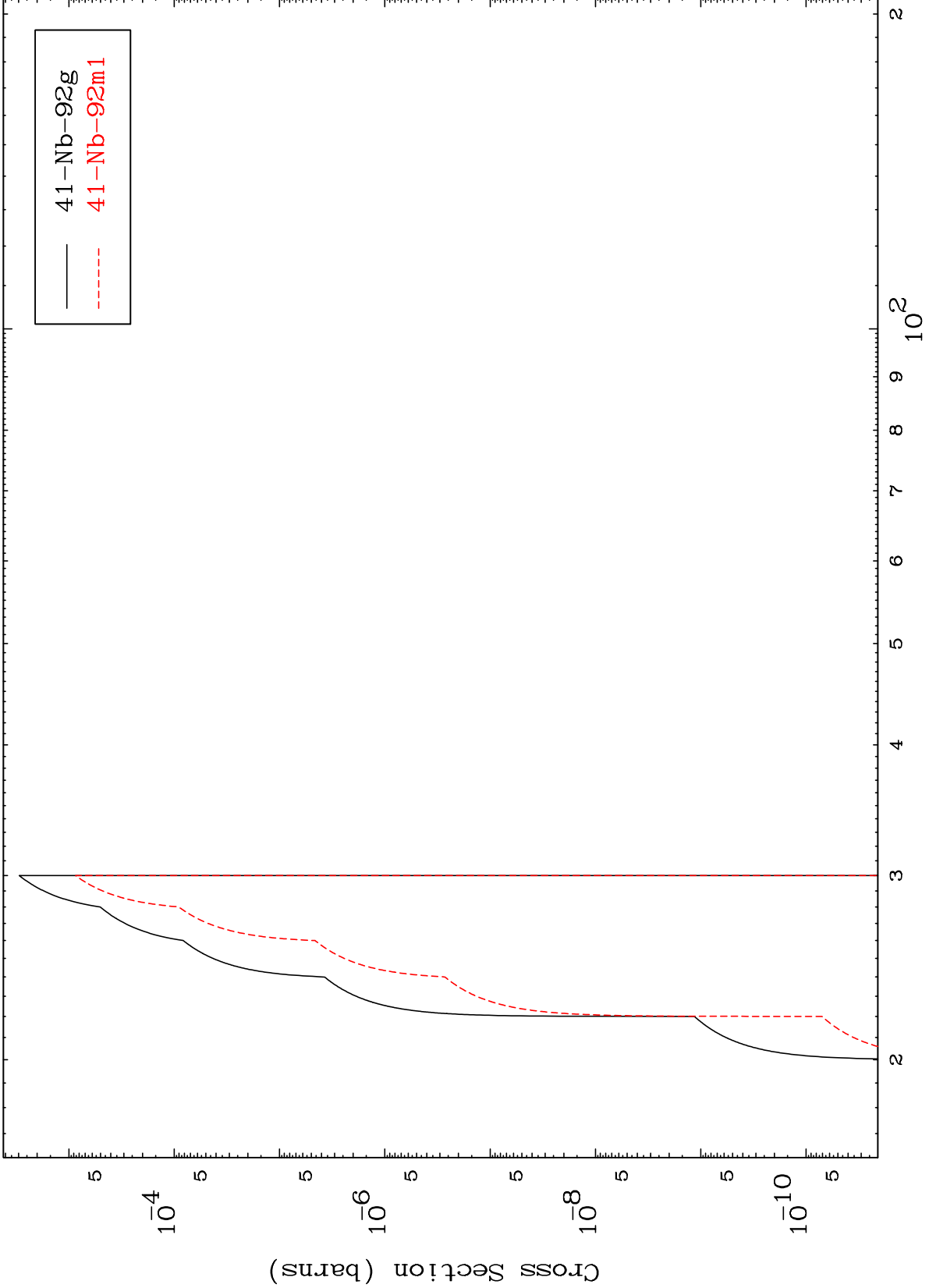
41-Nb-94m

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(n,2n) α

41-Nb-94m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

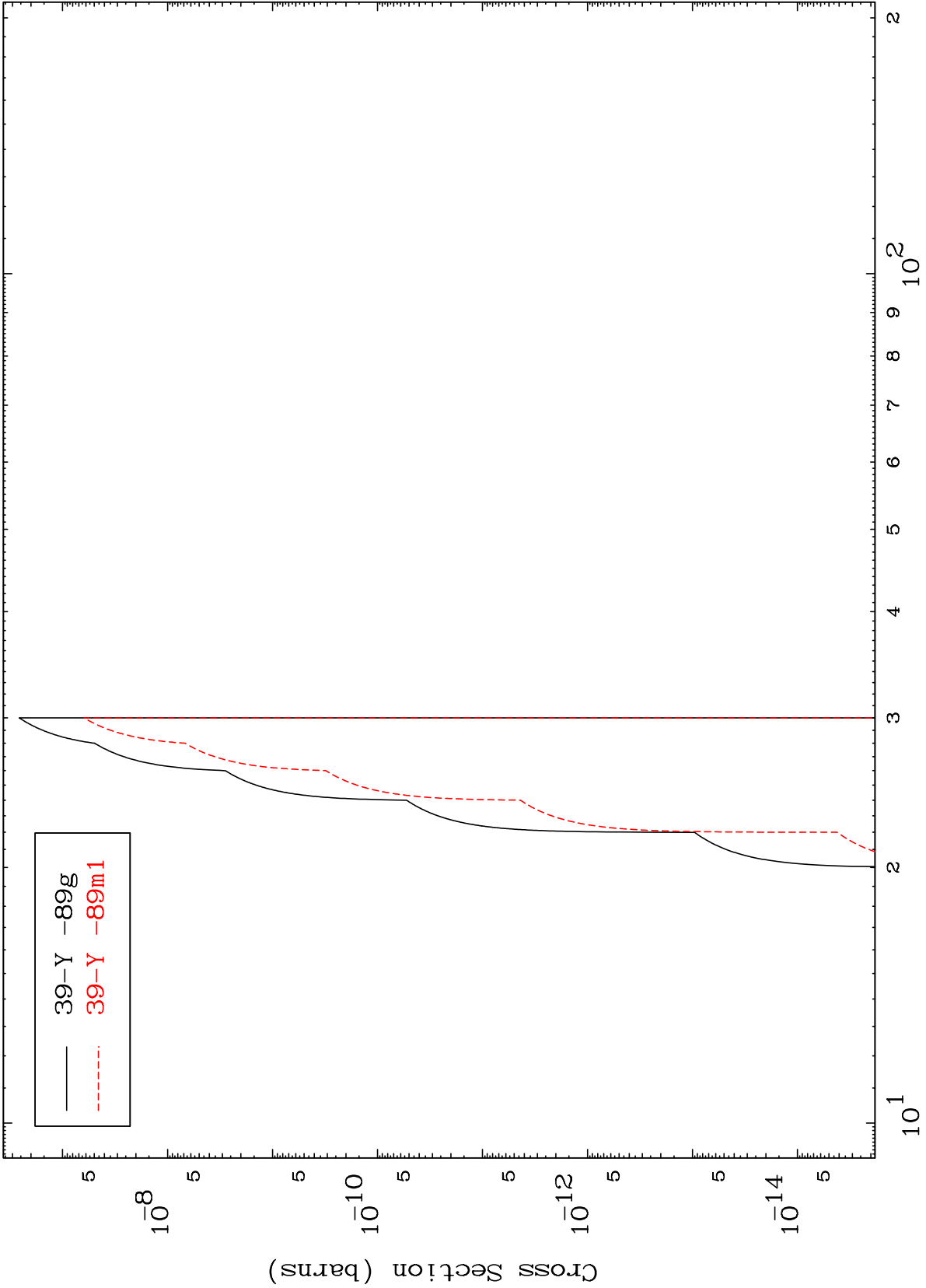
41-Nb-94m

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(n,n') 2α

41-Nb-94m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

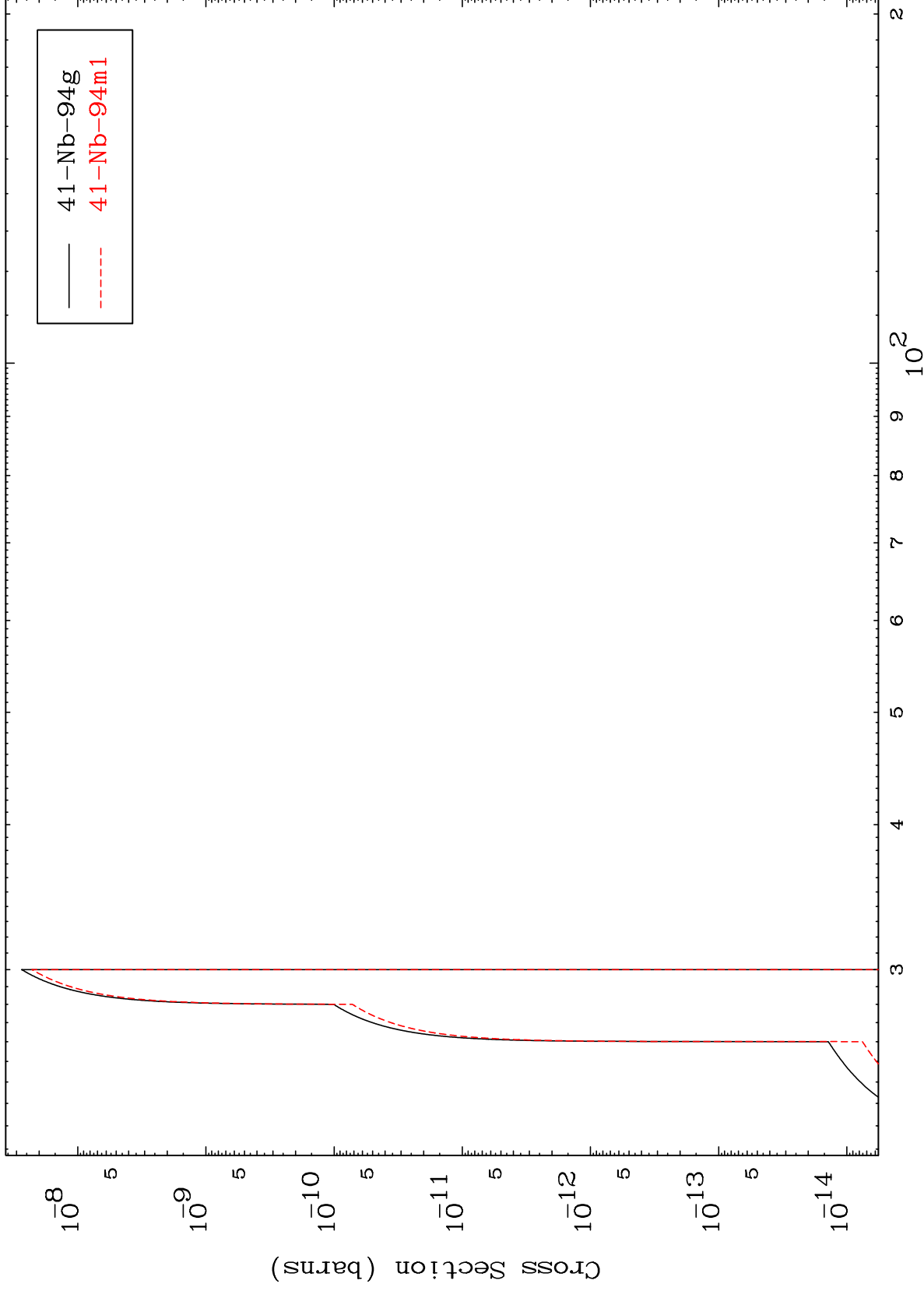
41-Nb-94m

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(n,n') He-3

41-Nb-94m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

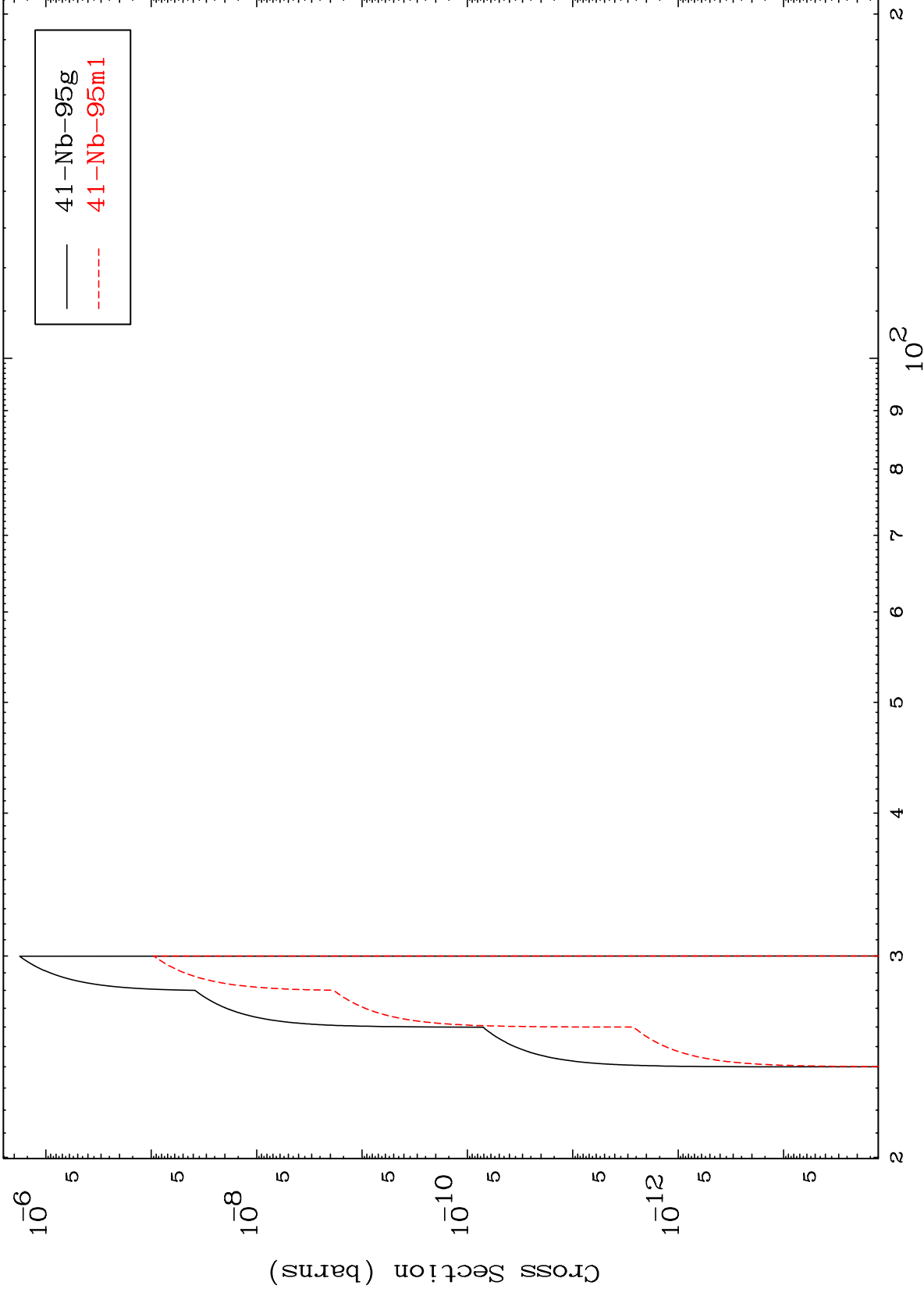
41-Nb-94m

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(n,2n) p

41-Nb-94m

Radionuclide Production Cross Section



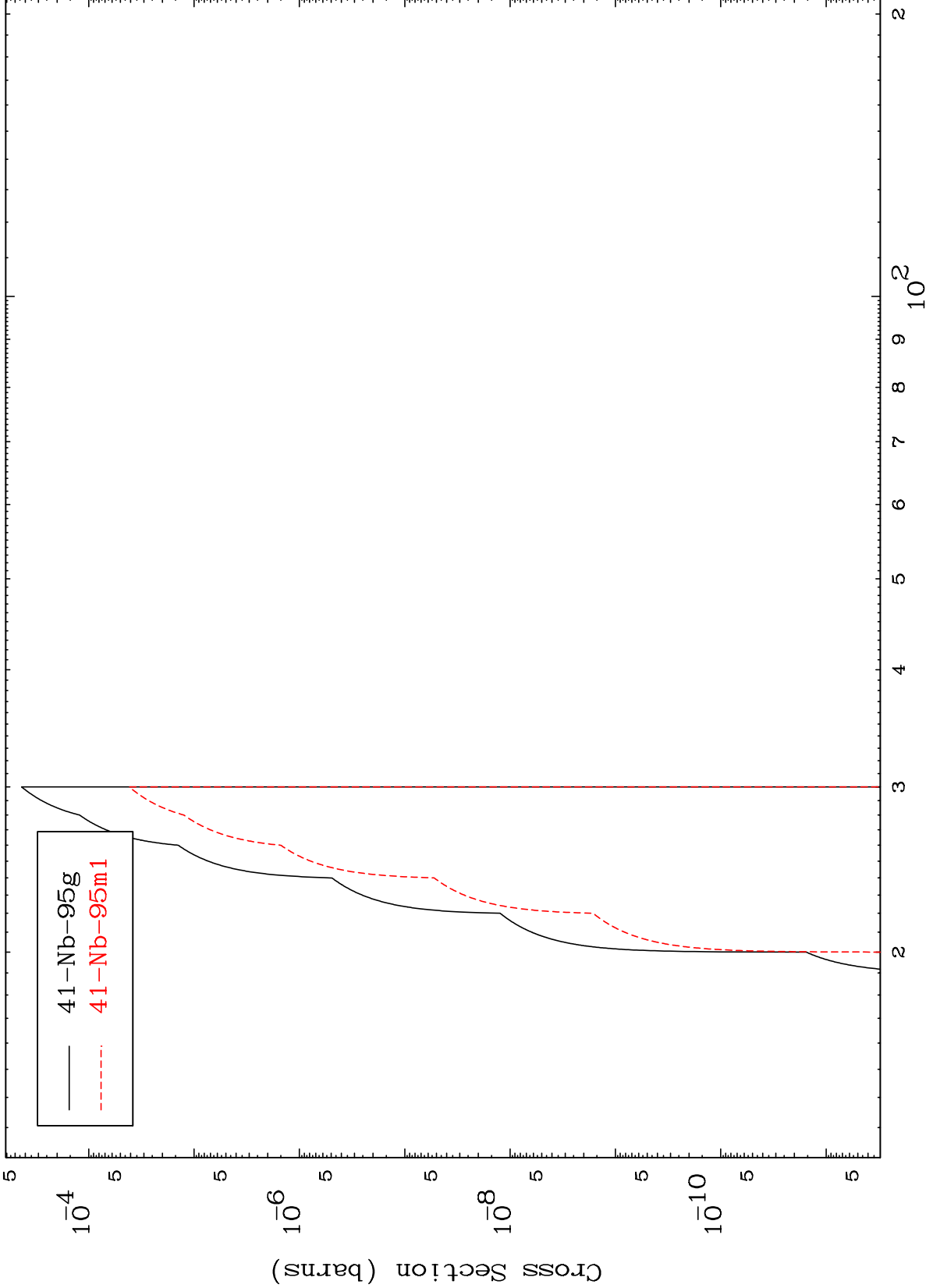
41-Nb-95g
41-Nb-95m1

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(n,He-3)

41-Nb-94m

Radionuclide Production Cross Section



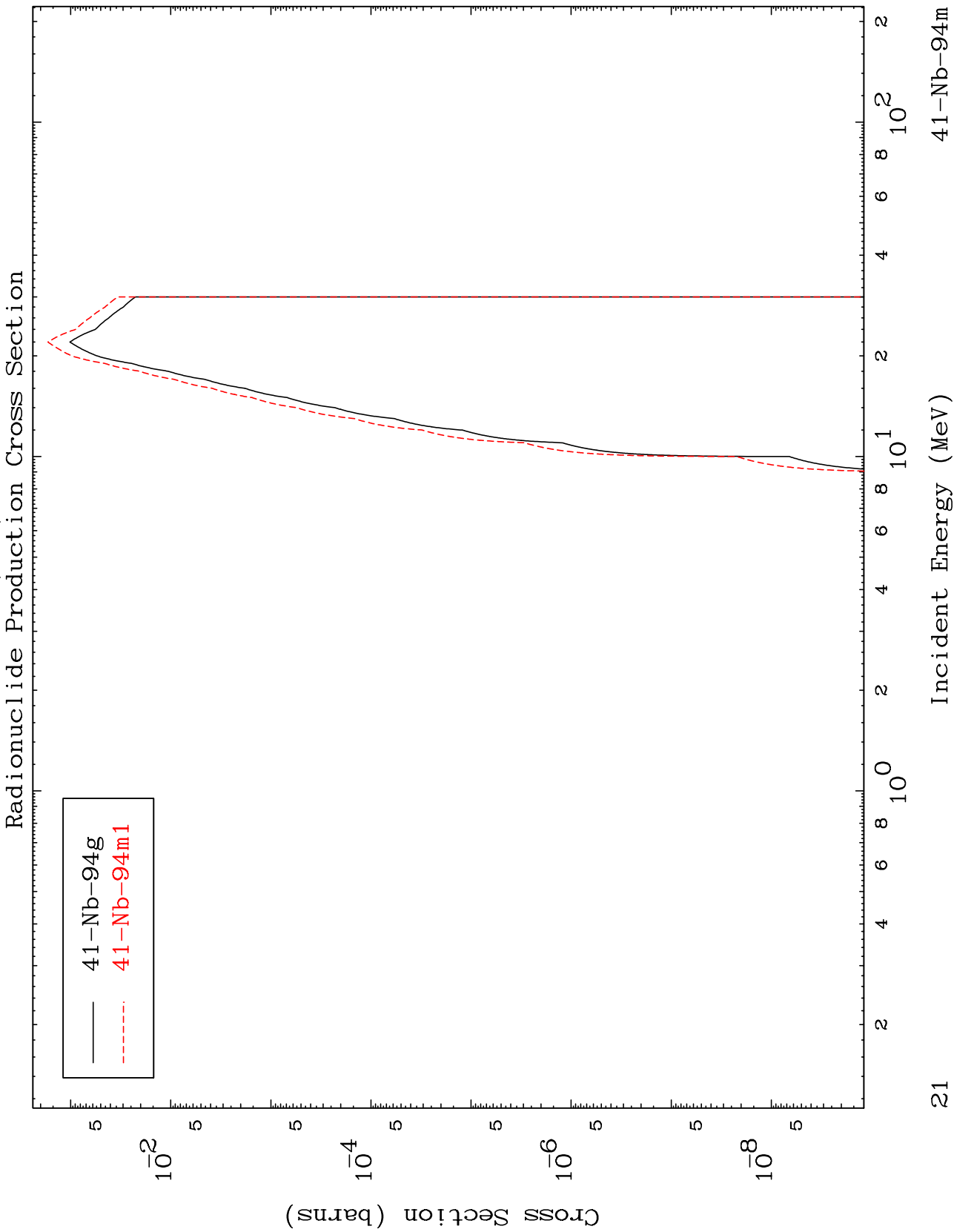
20

Incident Energy (MeV)

41-Nb-94m

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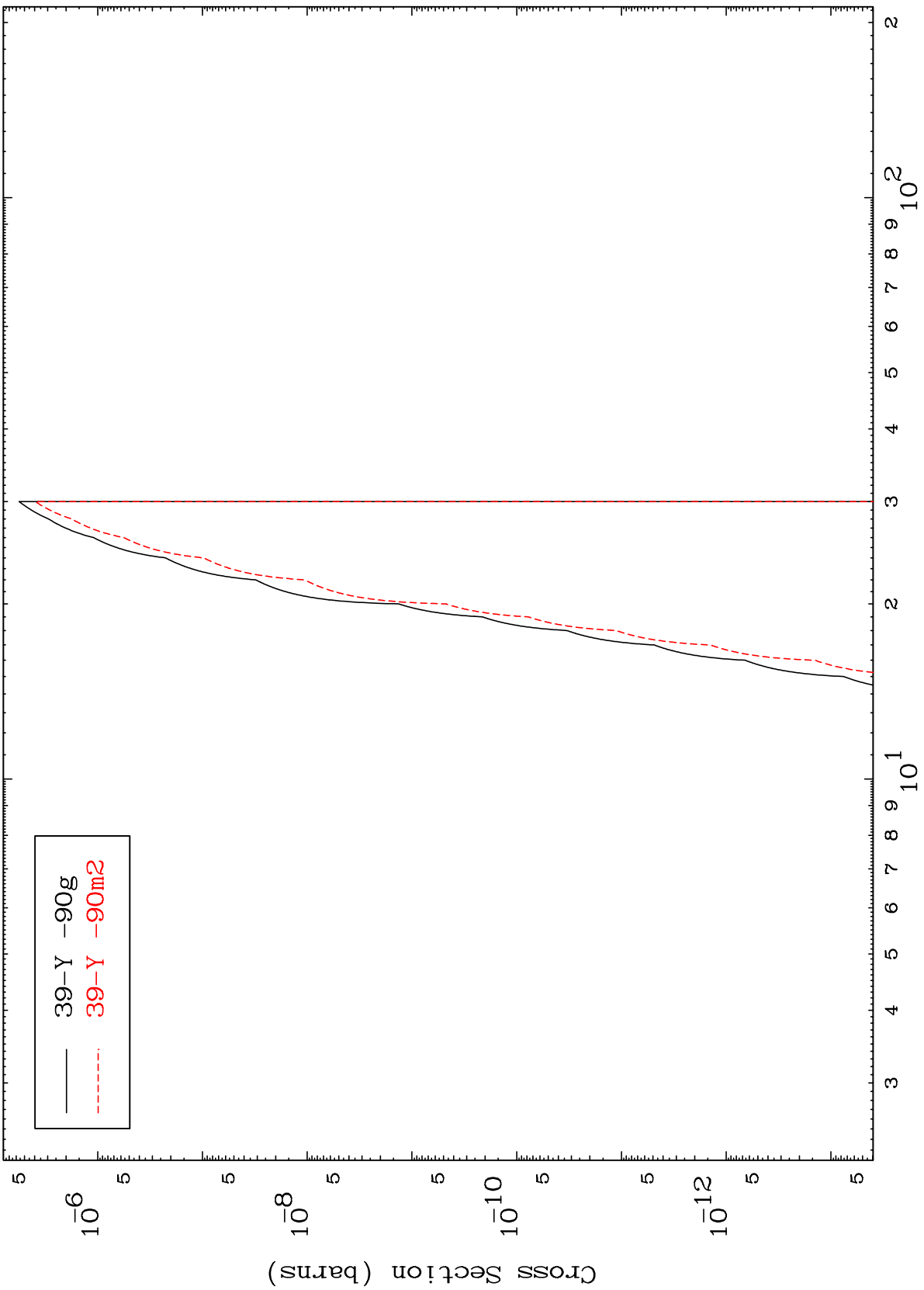
41-Nb-94m



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41-Nb-94m

(n,2α)
Radionuclide Production Cross Section

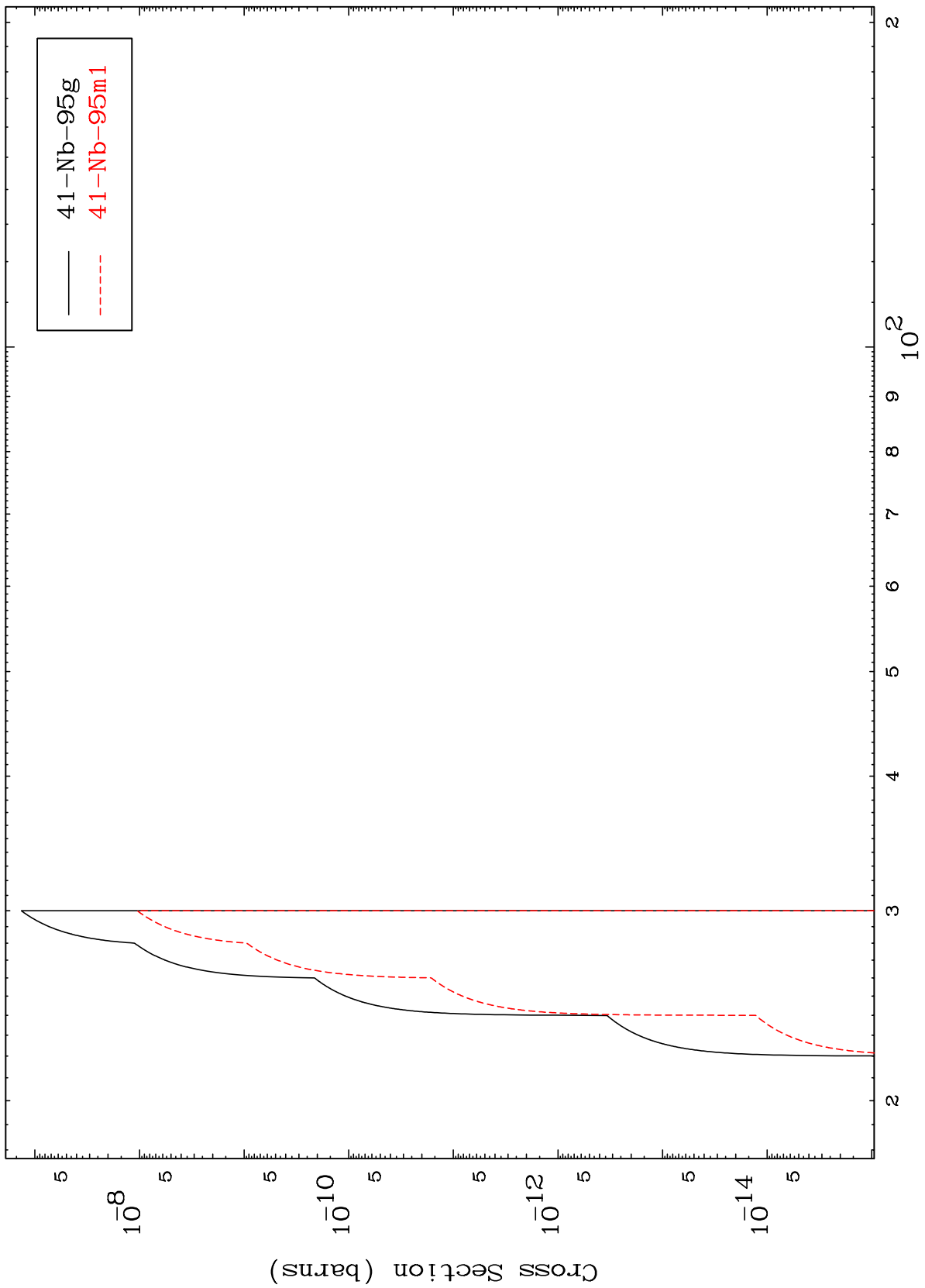


22

41-Nb-94m

Incident Energy (MeV)

Radionuclide Production Cross Section

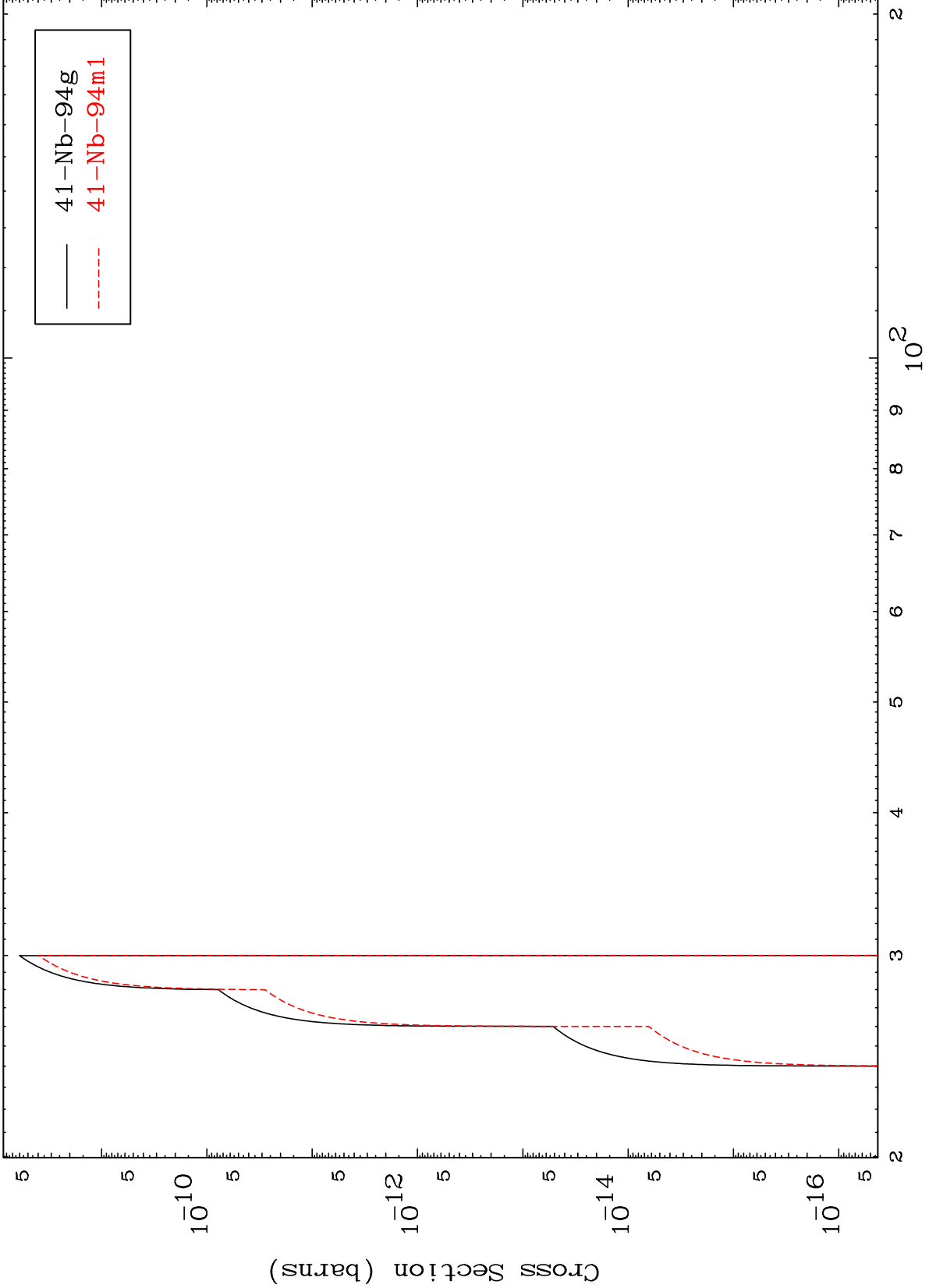


MAT 4129

(n,p) t

41-Nb-94m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-94m