

Program EVALPLOT
(Version 2018-1)

by

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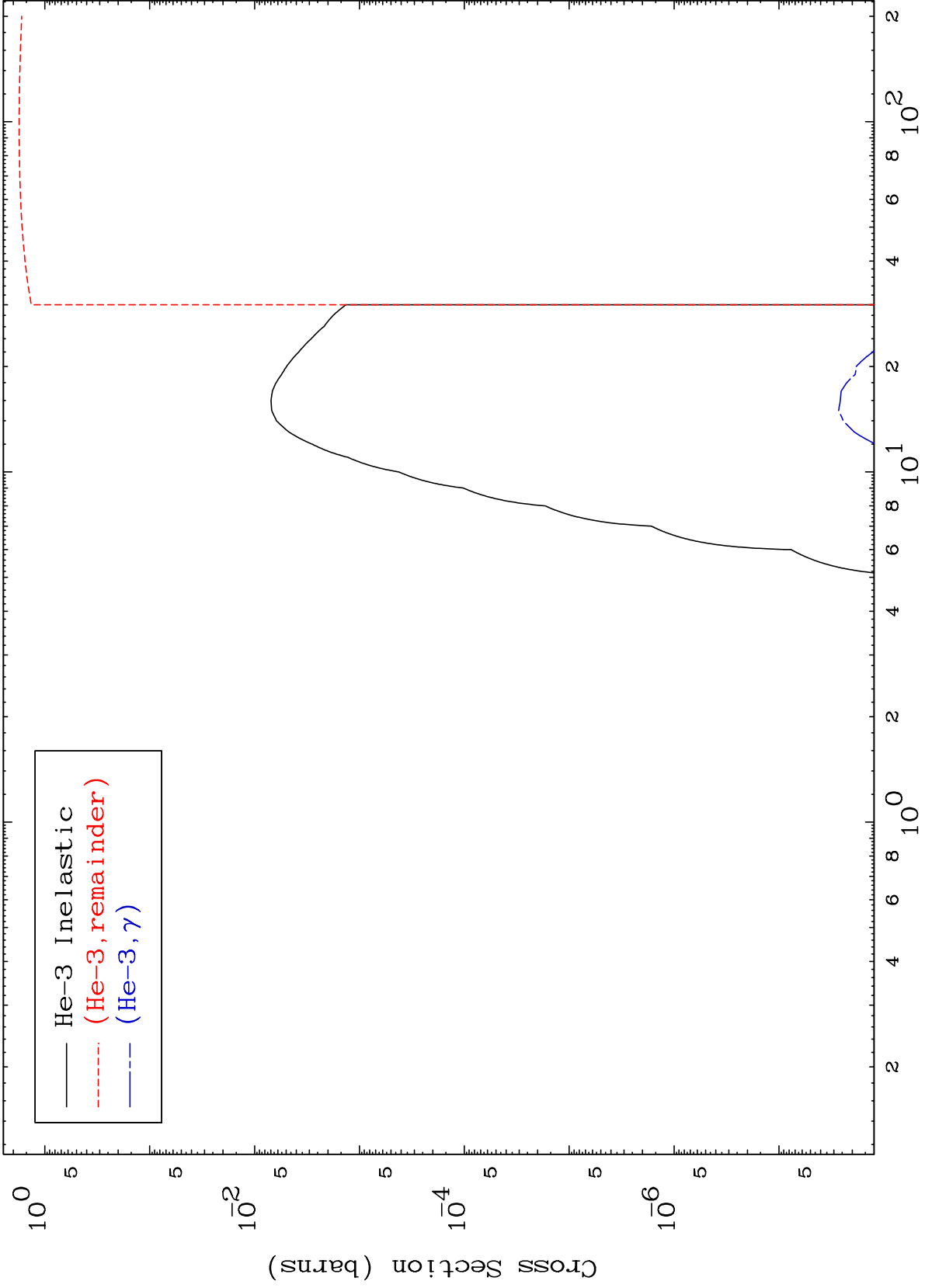
Press Mouse Button to Start

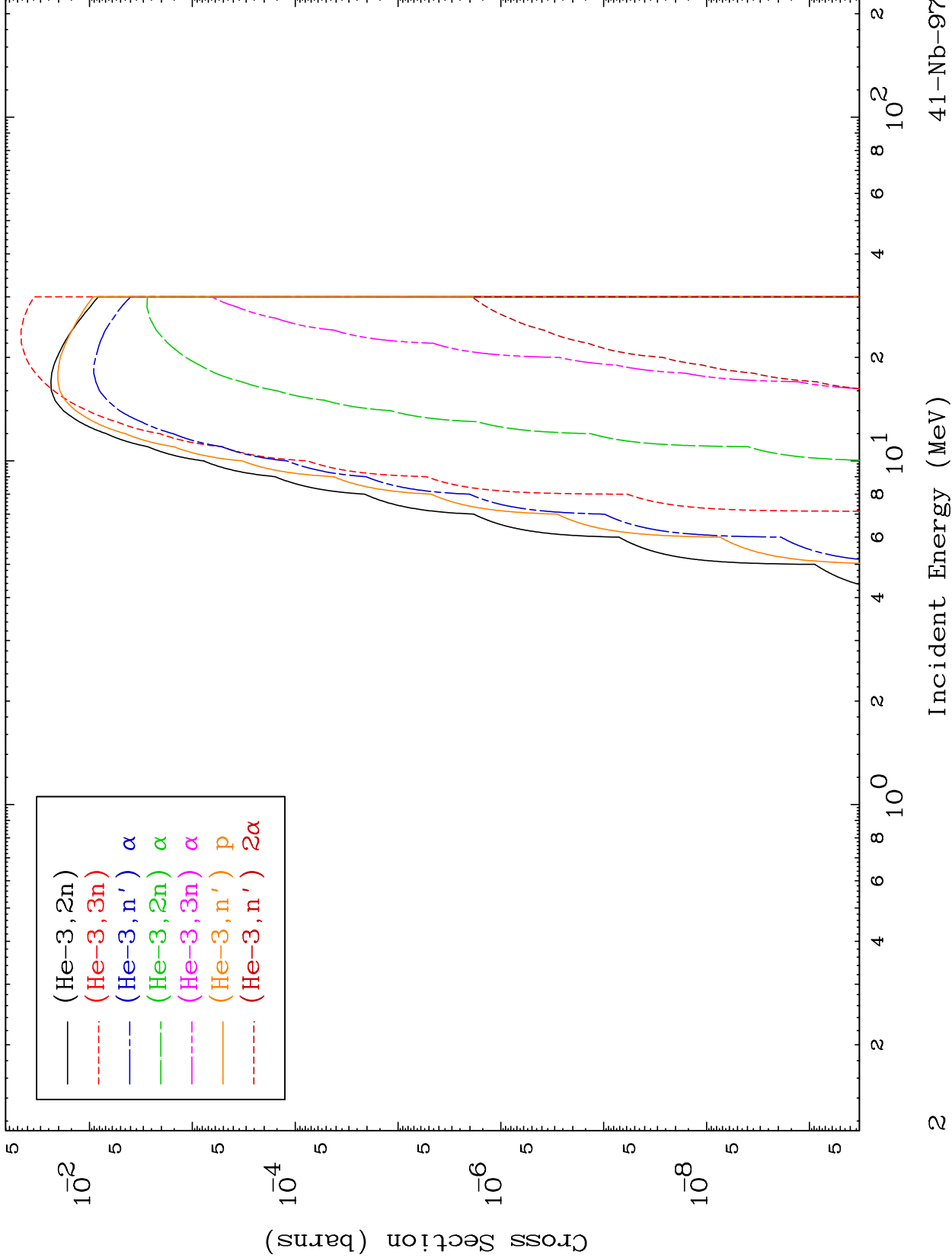
MAT 4138

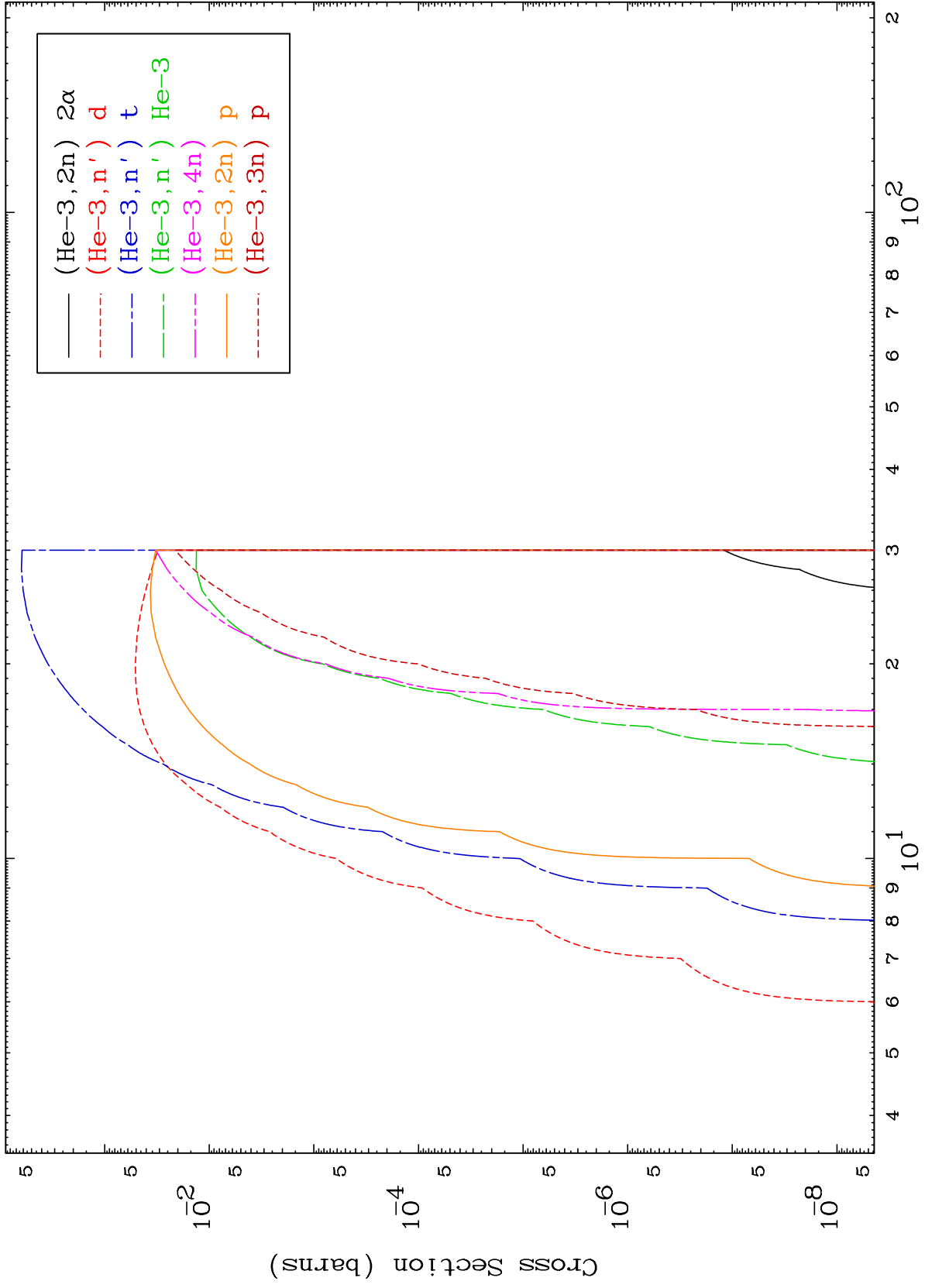
He-3 Major

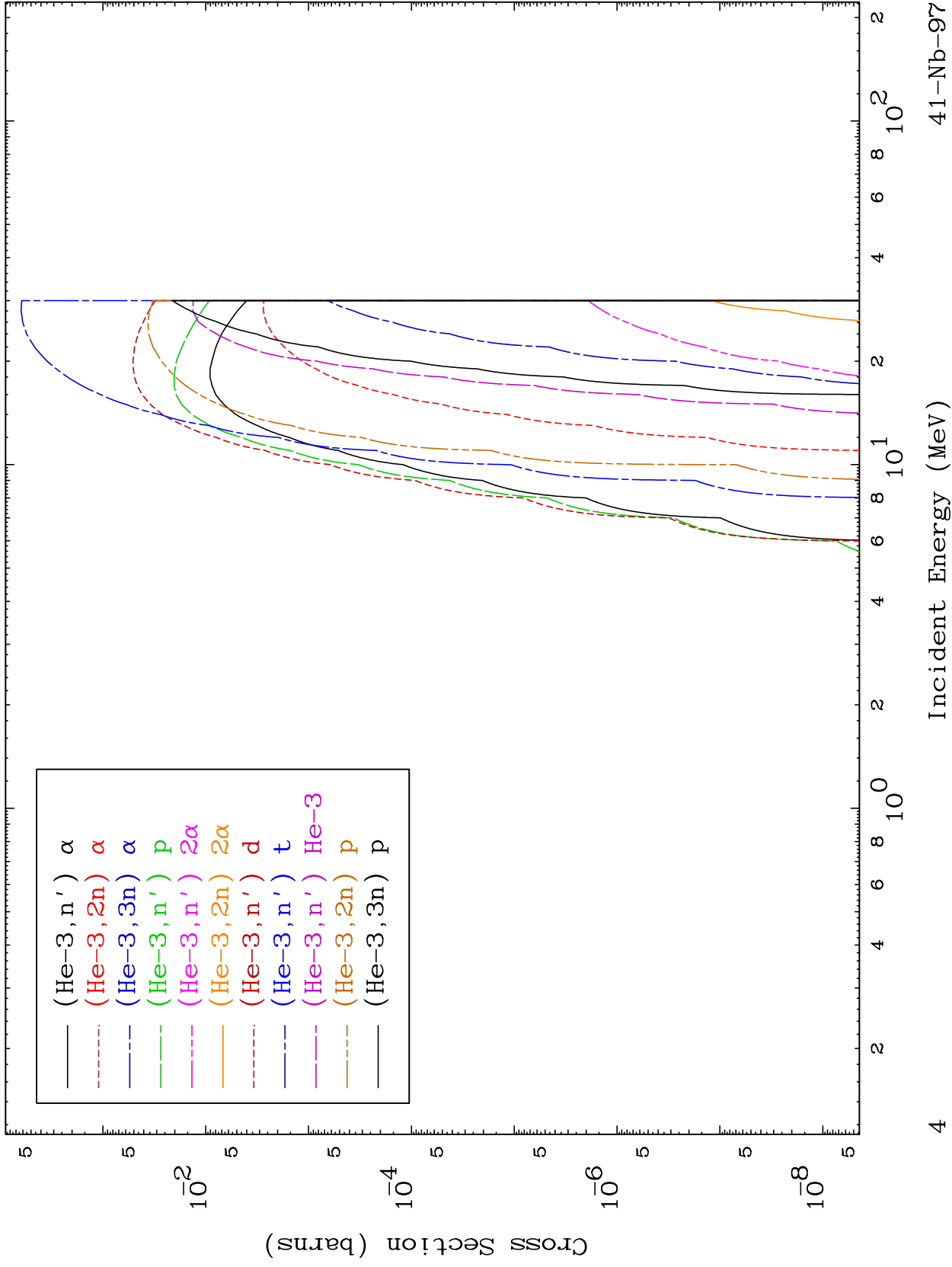
41-Nb-97

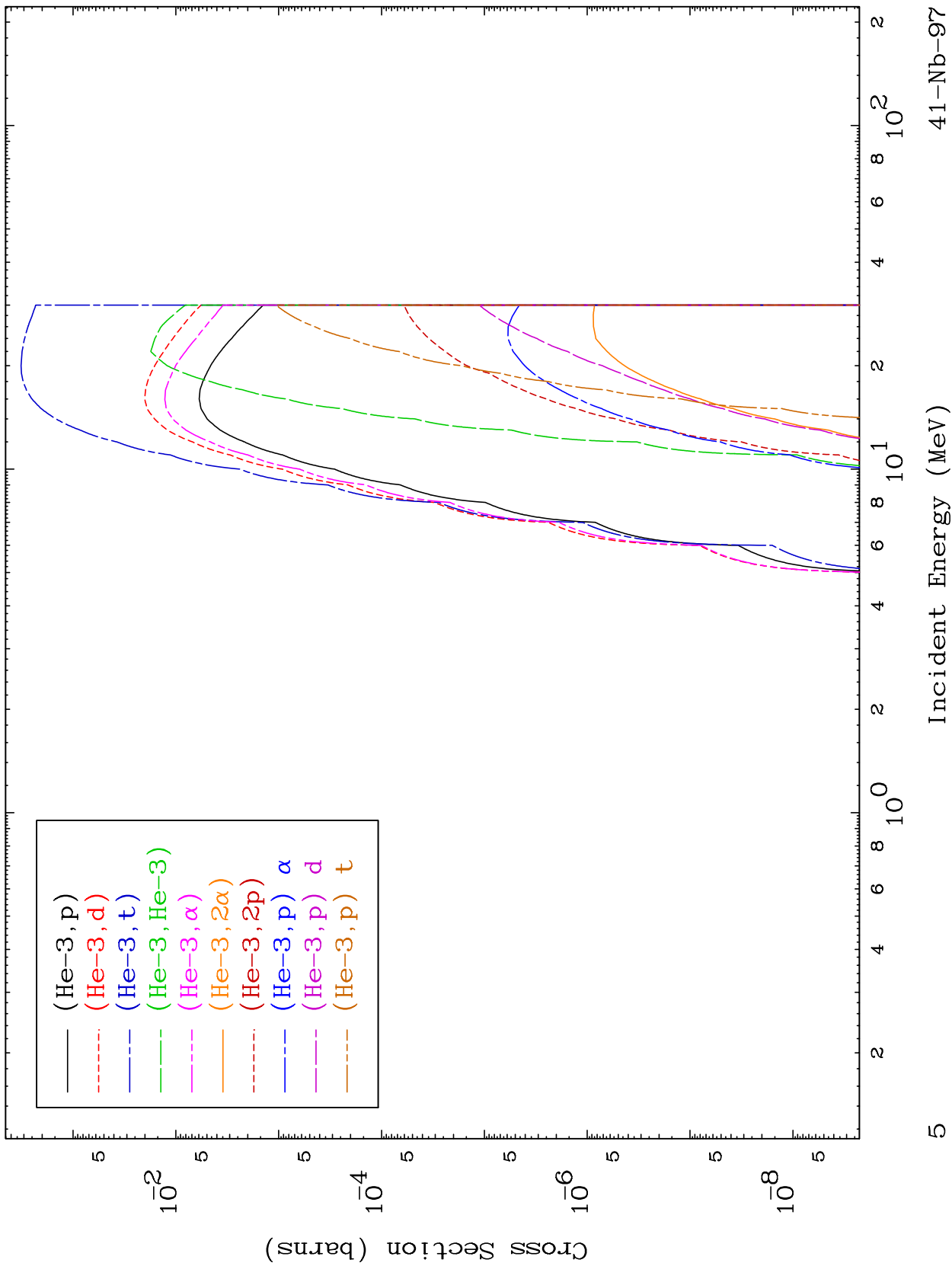
0 Kelvin Cross Sections









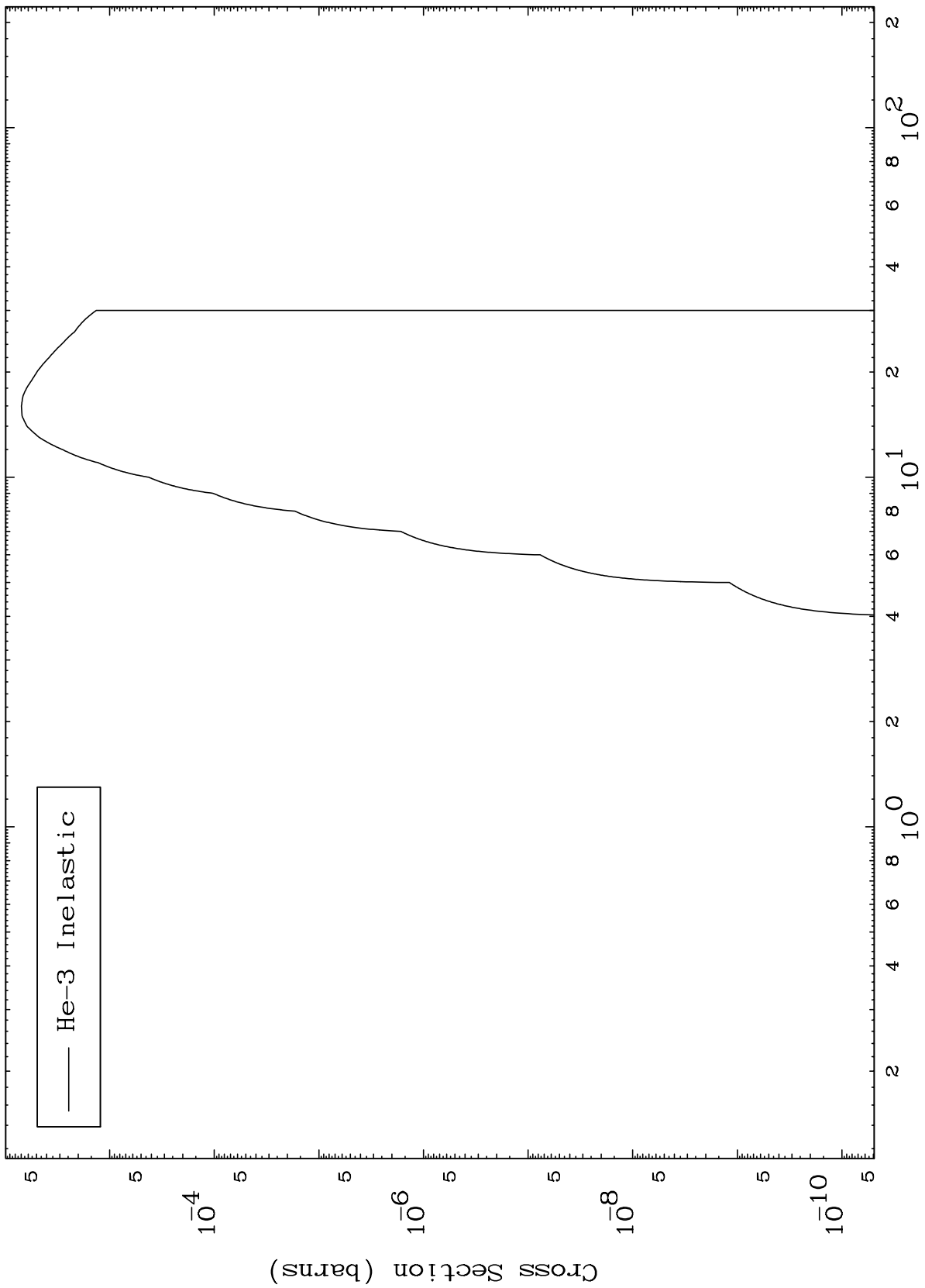


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(He-3, n') Level

41-Nb-97

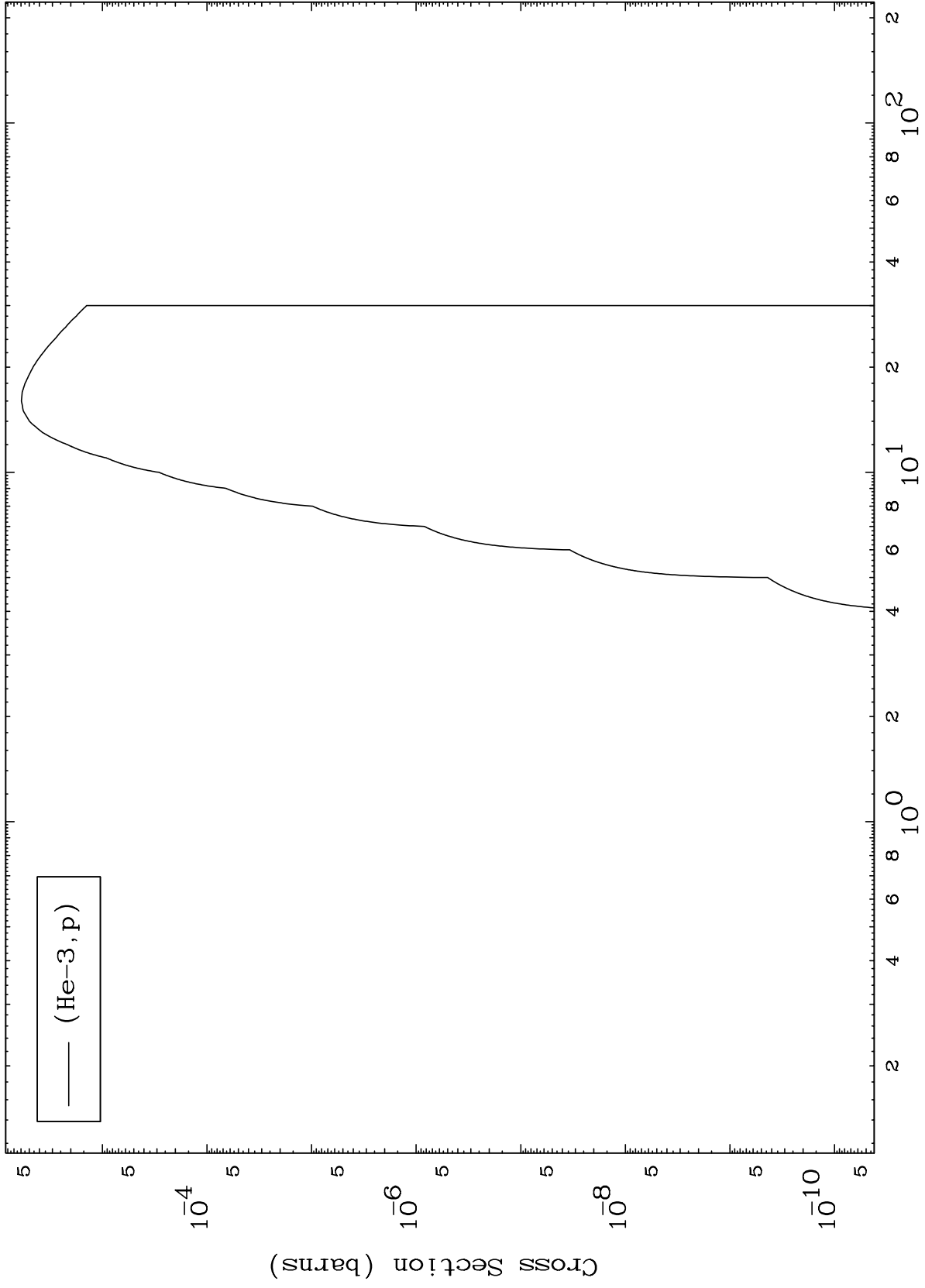
0 Kelvin Cross Sections

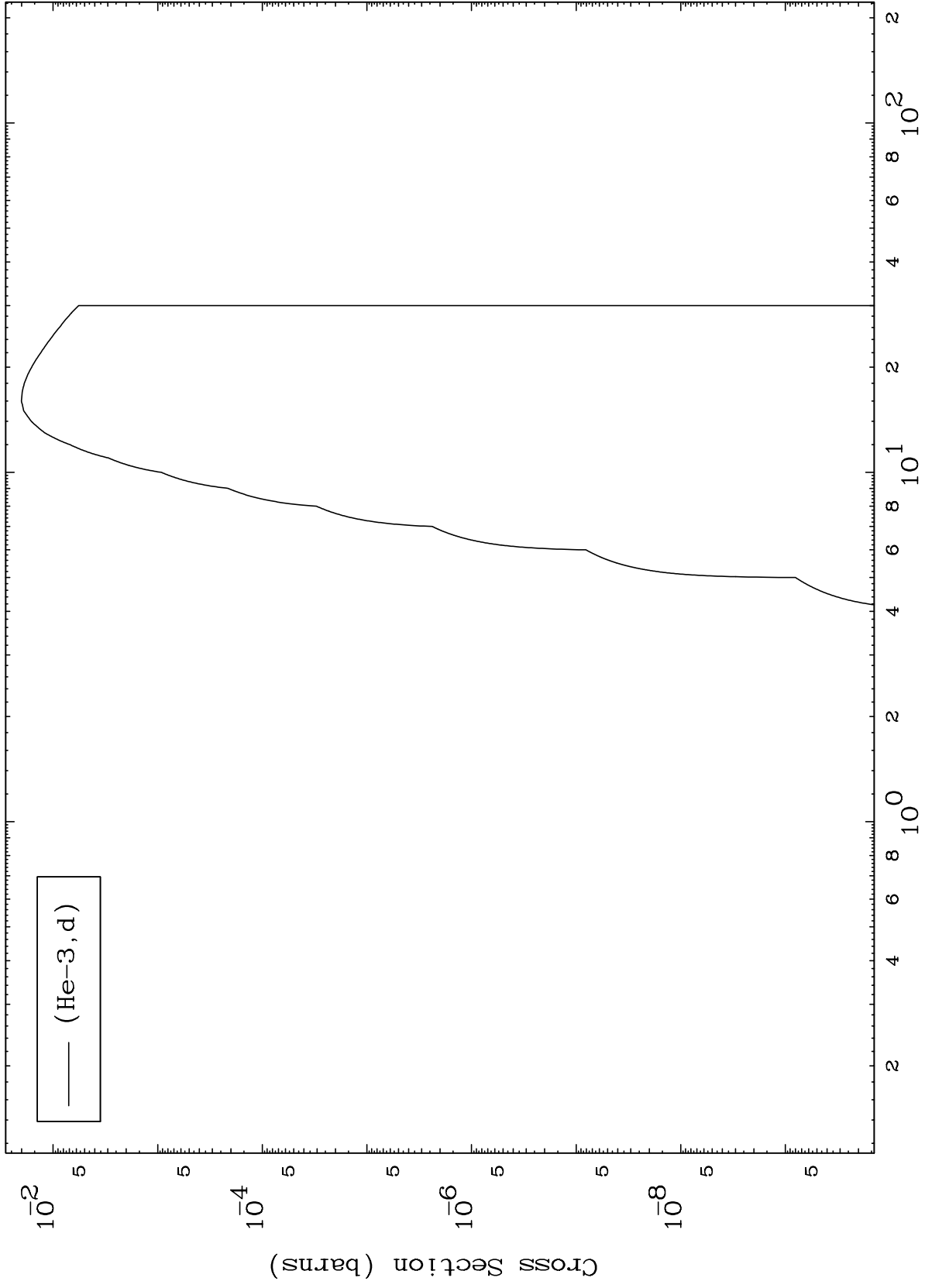


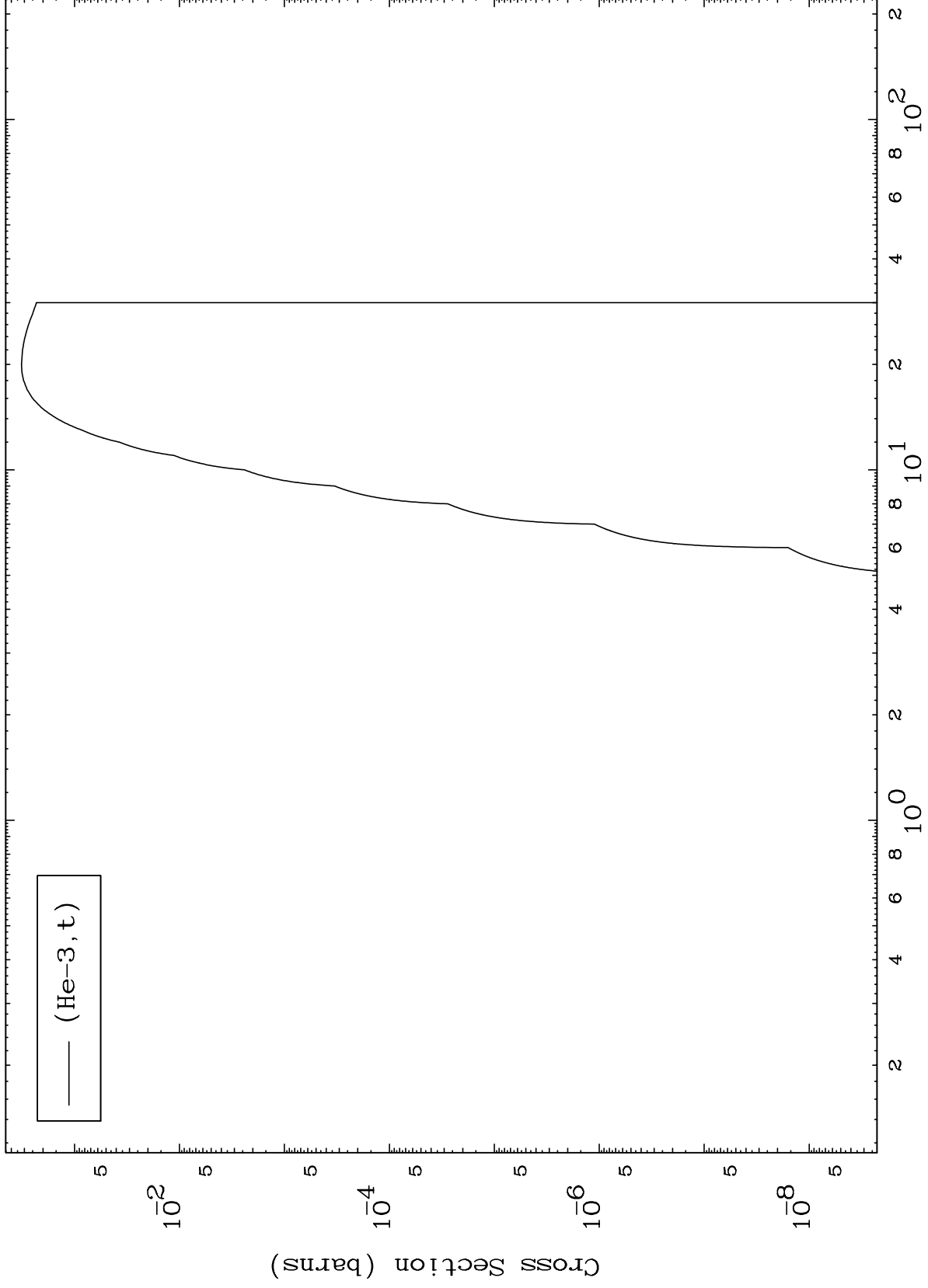
6

Incident Energy (MeV)

41-Nb-97





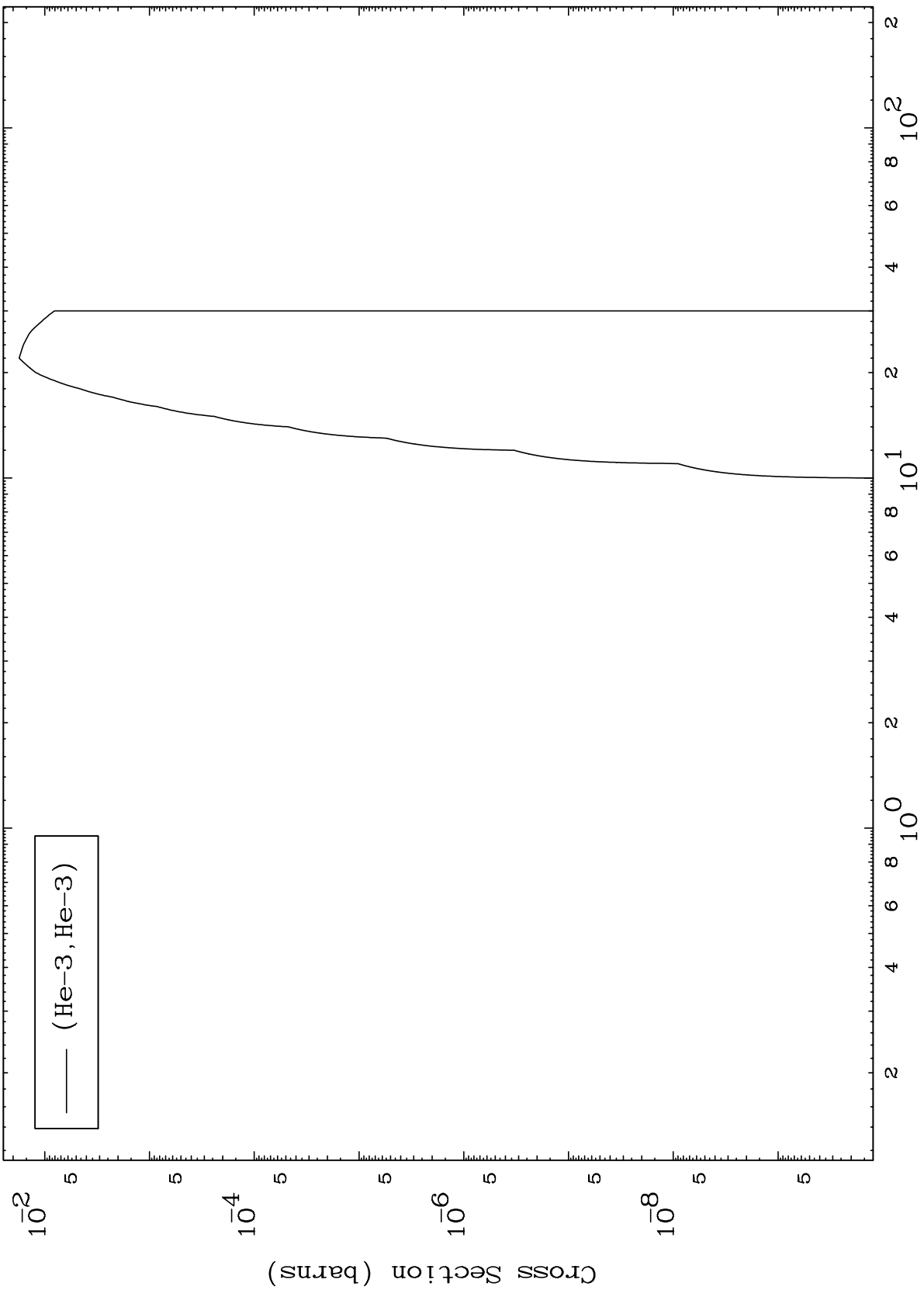


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(He-3, He3) Levels

41-Nb-97

0 Kelvin Cross Sections

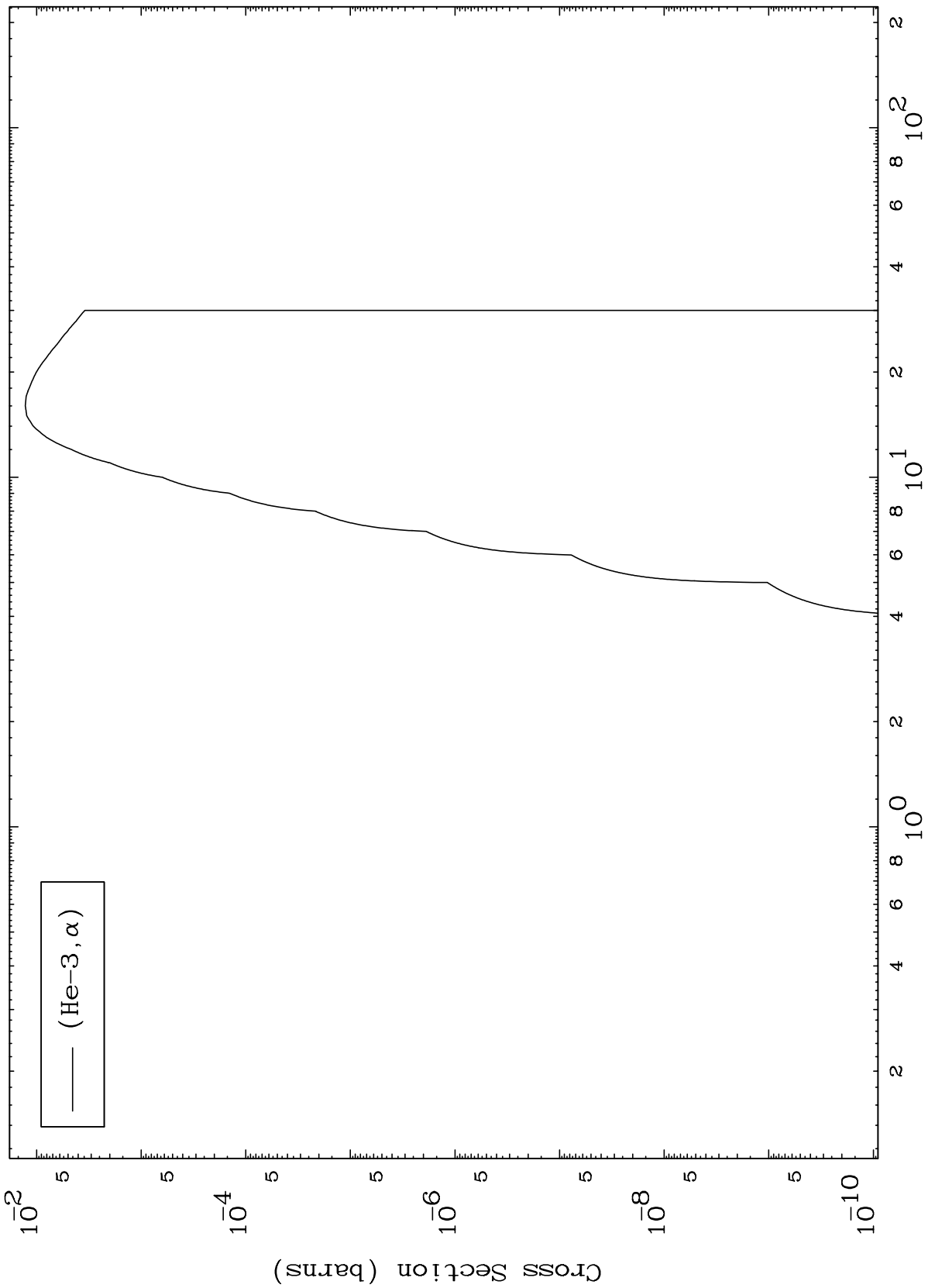


10

Incident Energy (MeV)

41-Nb-97

0 Kelvin Cross Sections



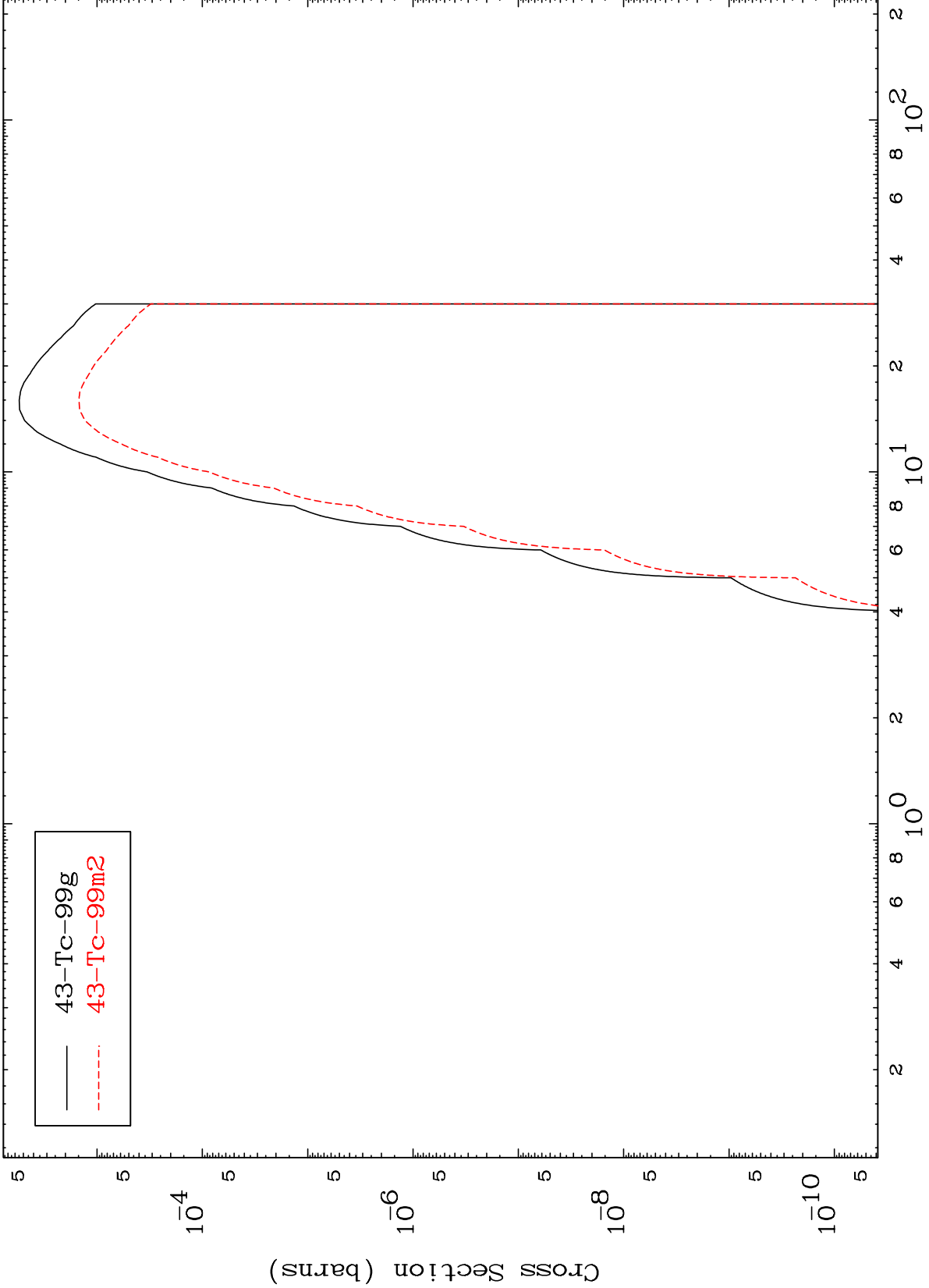
(He-3, α)

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He-3 Inelastic

41-Nb-97

Radionuclide Production Cross Section



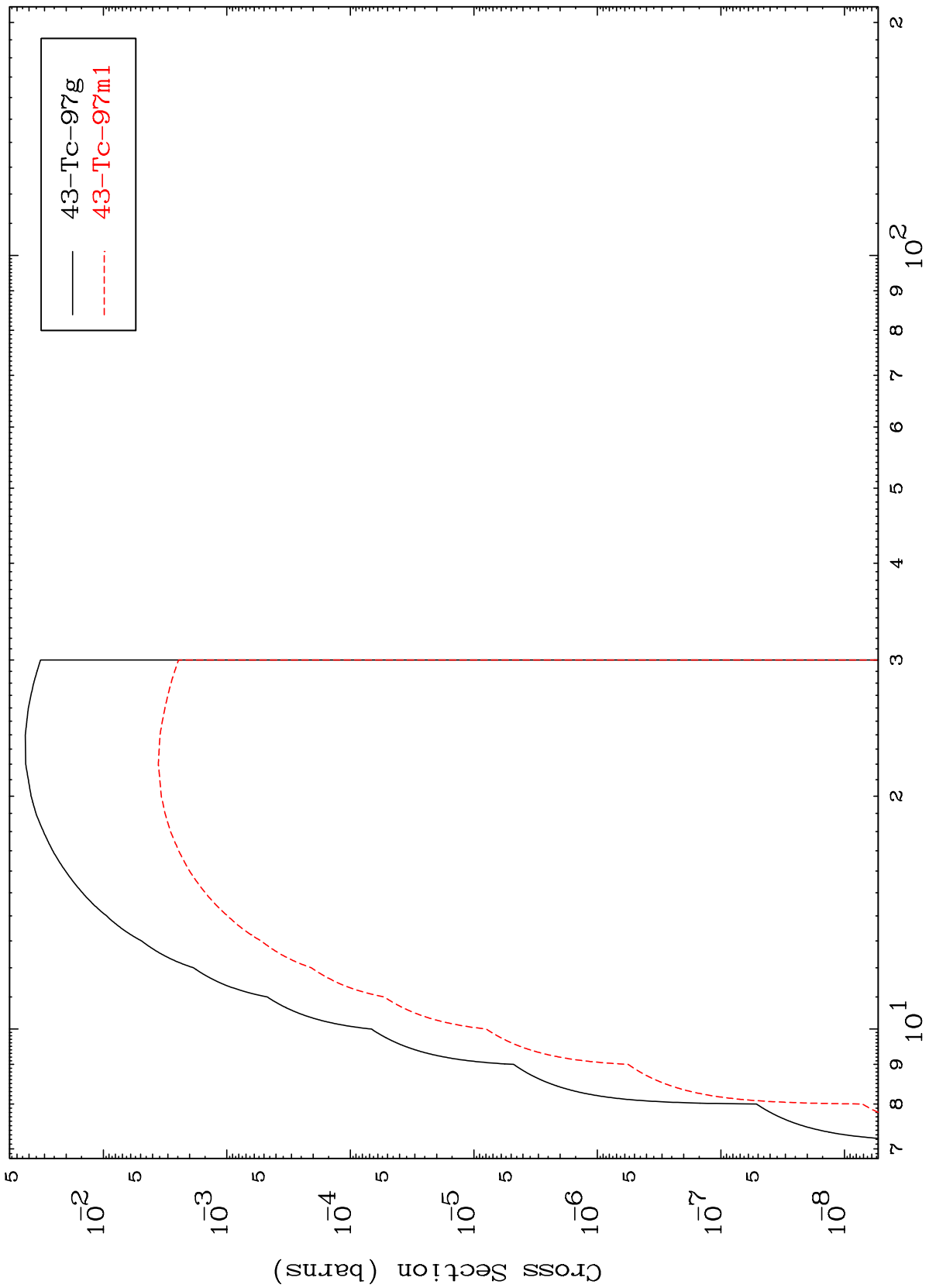
— 43-Tc-99g
- - - 43-Tc-99m2

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(He-3,3n)

41-Nb-97

Radionuclide Production Cross Section



13

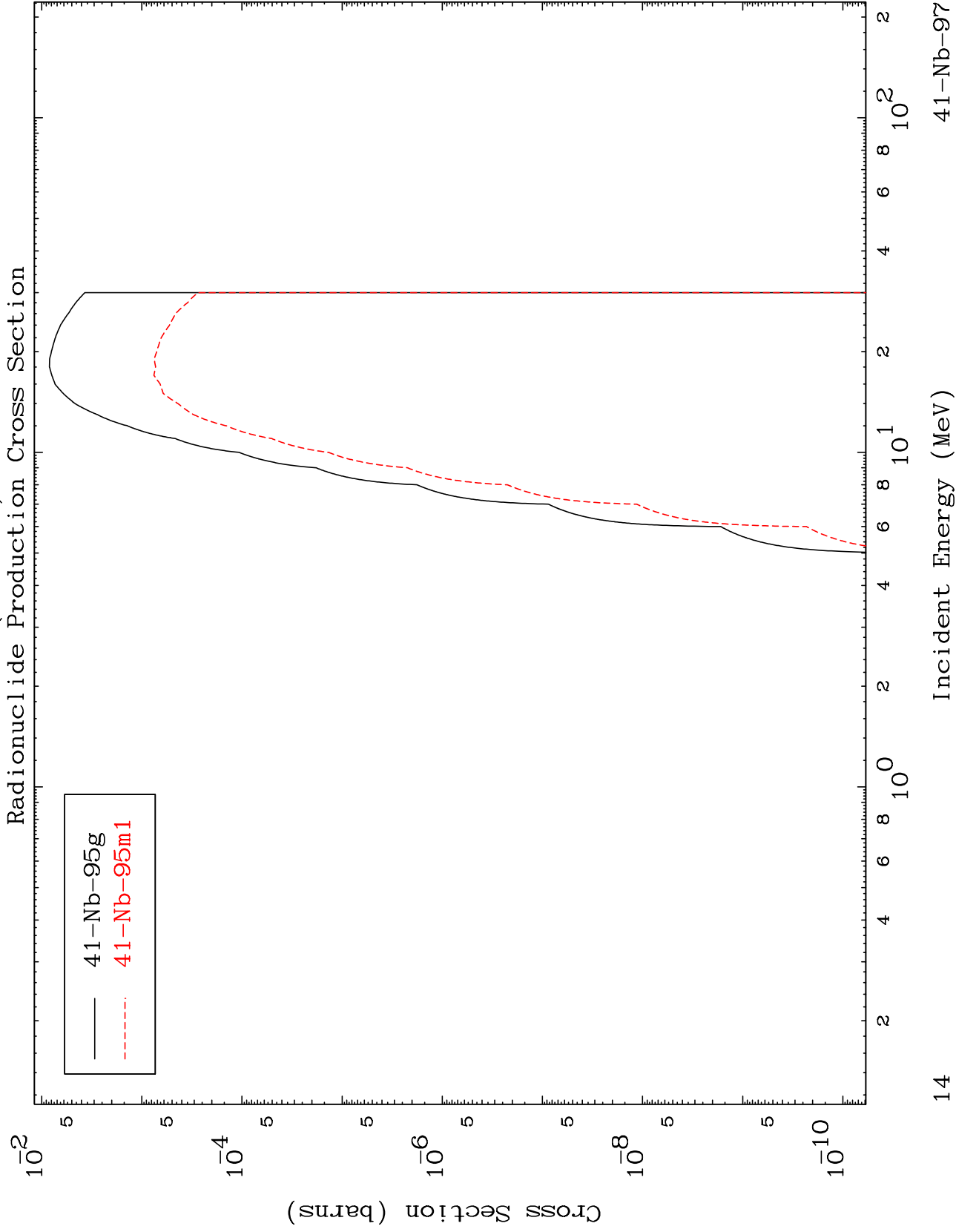
Incident Energy (MeV)

41-Nb-97

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(He-3, n') α

41-Nb-97

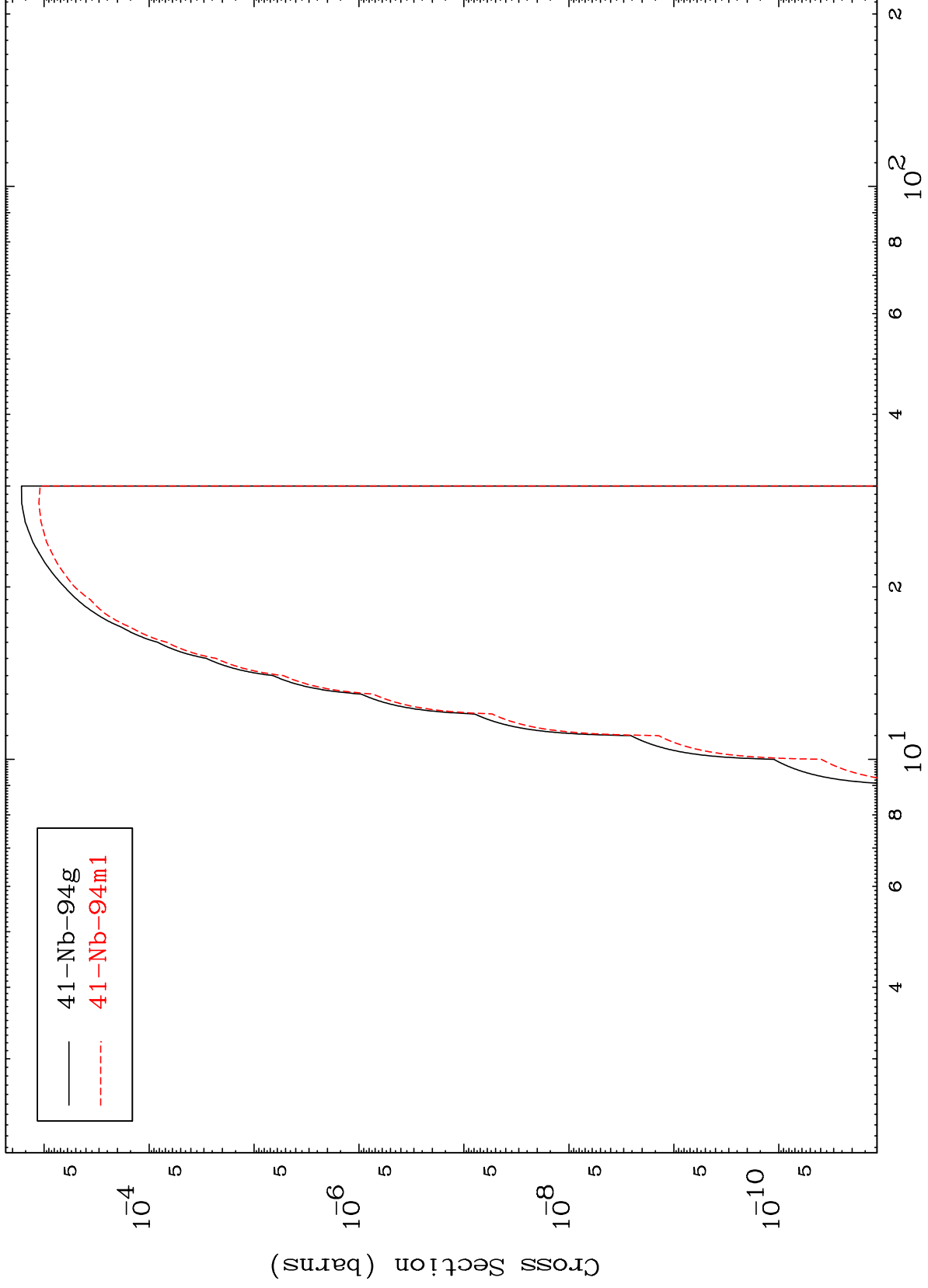


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(He-3,2n) α

41-Nb-97

Radionuclide Production Cross Section



15

Incident Energy (MeV)

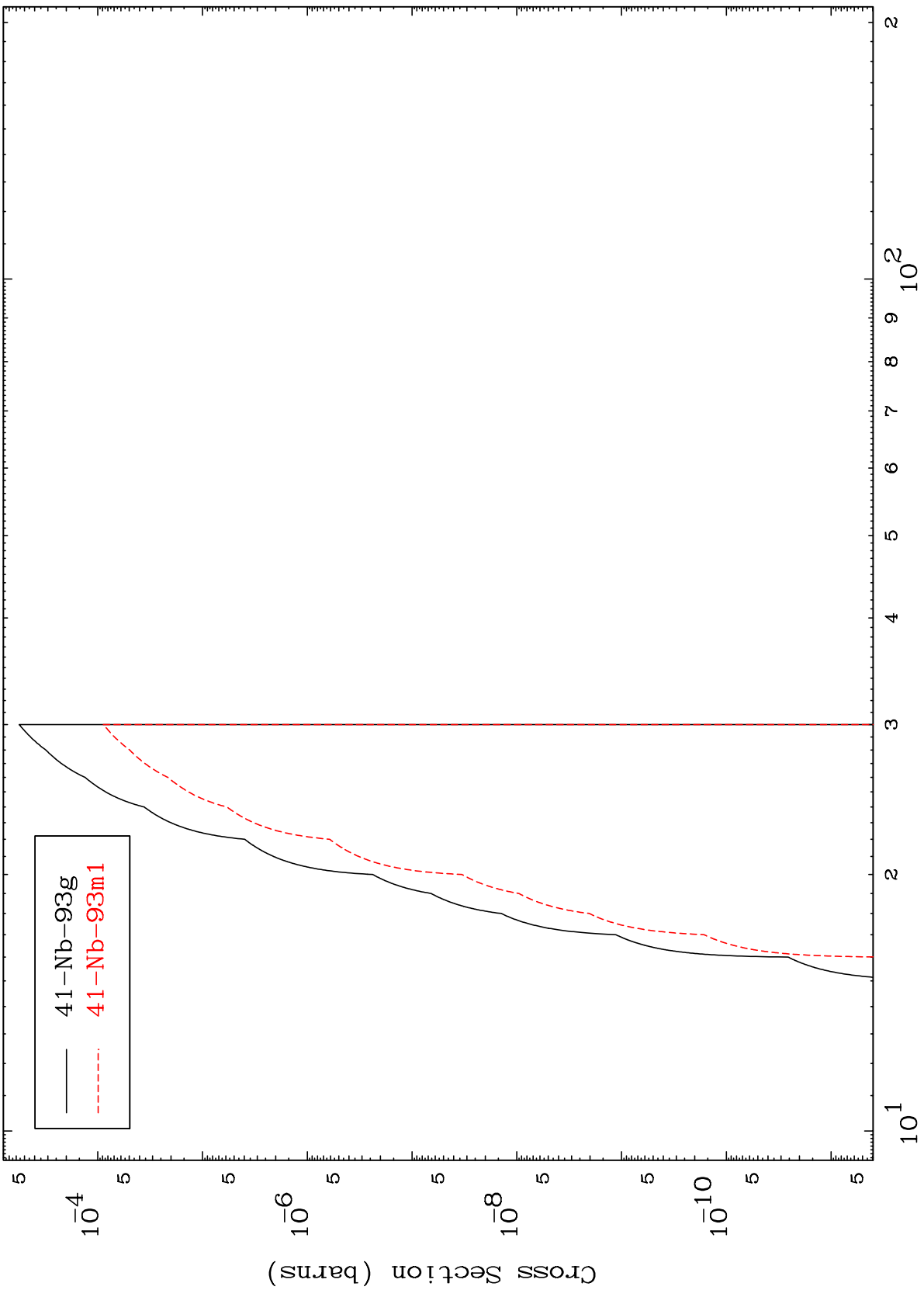
41-Nb-97

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(He-3,3n) α

41-Nb-97

Radionuclide Production Cross Section



16

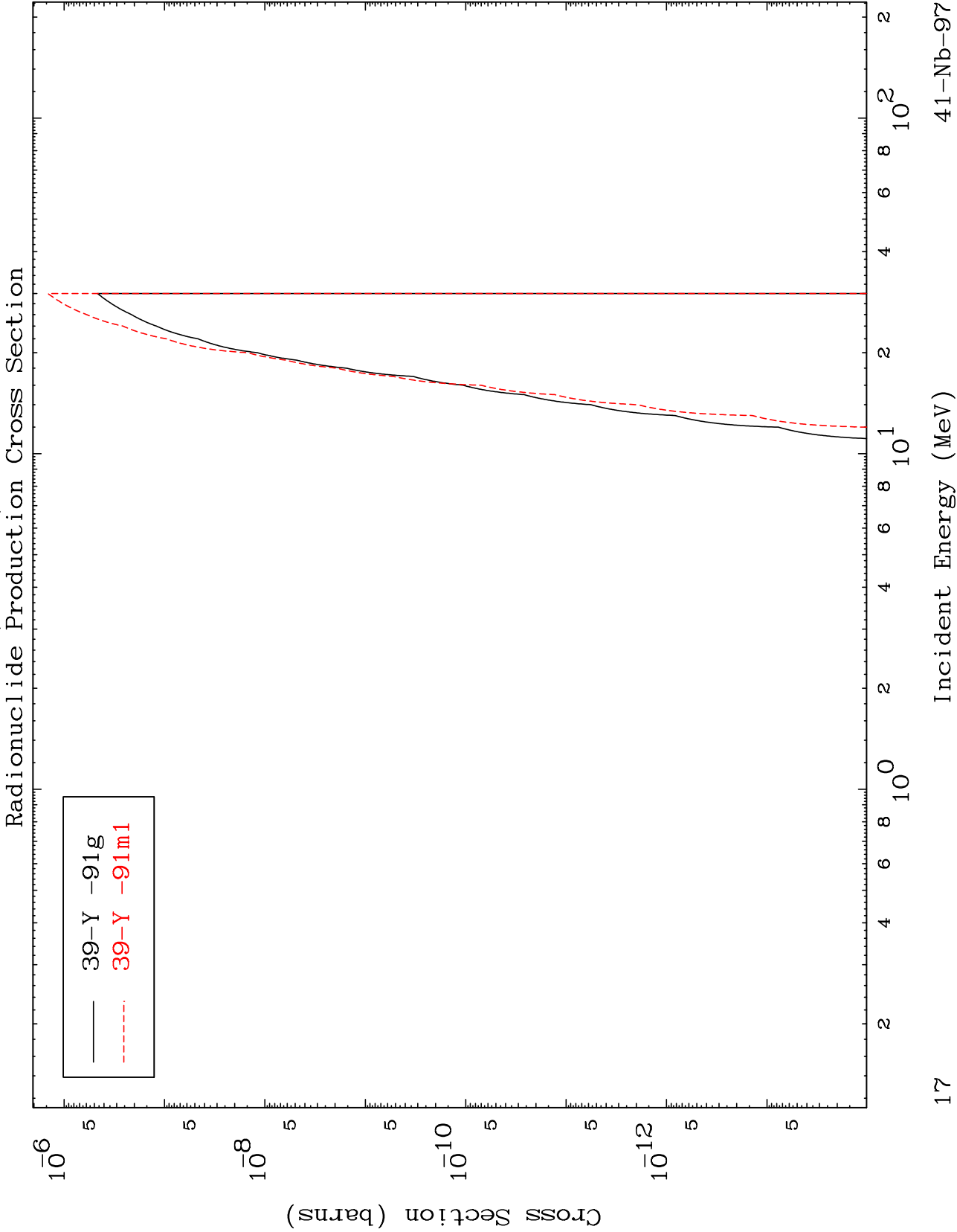
Incident Energy (MeV)

41-Nb-97

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(He-3, n') 2 α

41-Nb-97



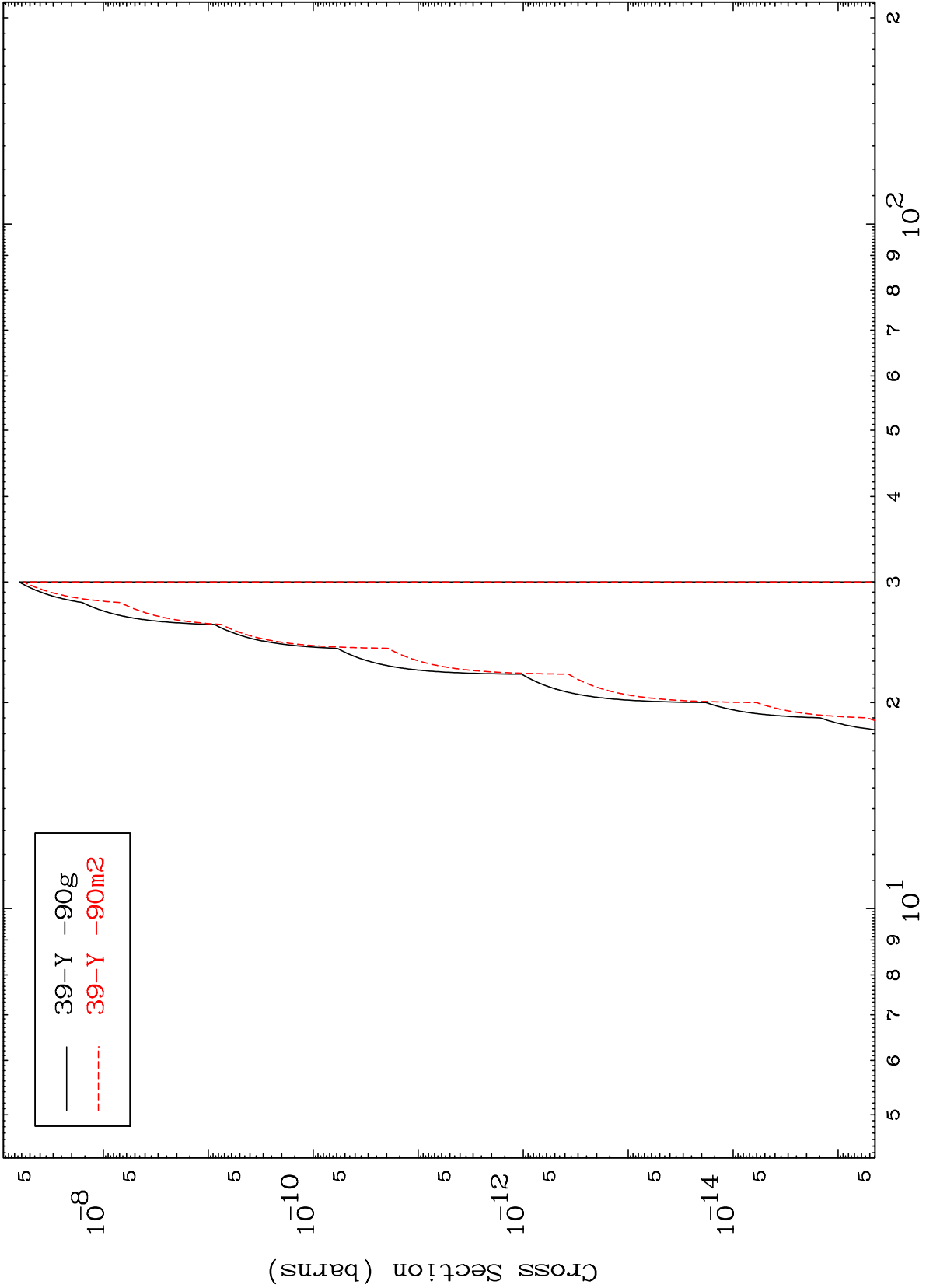
— 39-Y -91g
- - - 39-Y -91m1

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(He-3,2n) 2 α

41-Nb-97

Radionuclide Production Cross Section



18

Incident Energy (MeV)

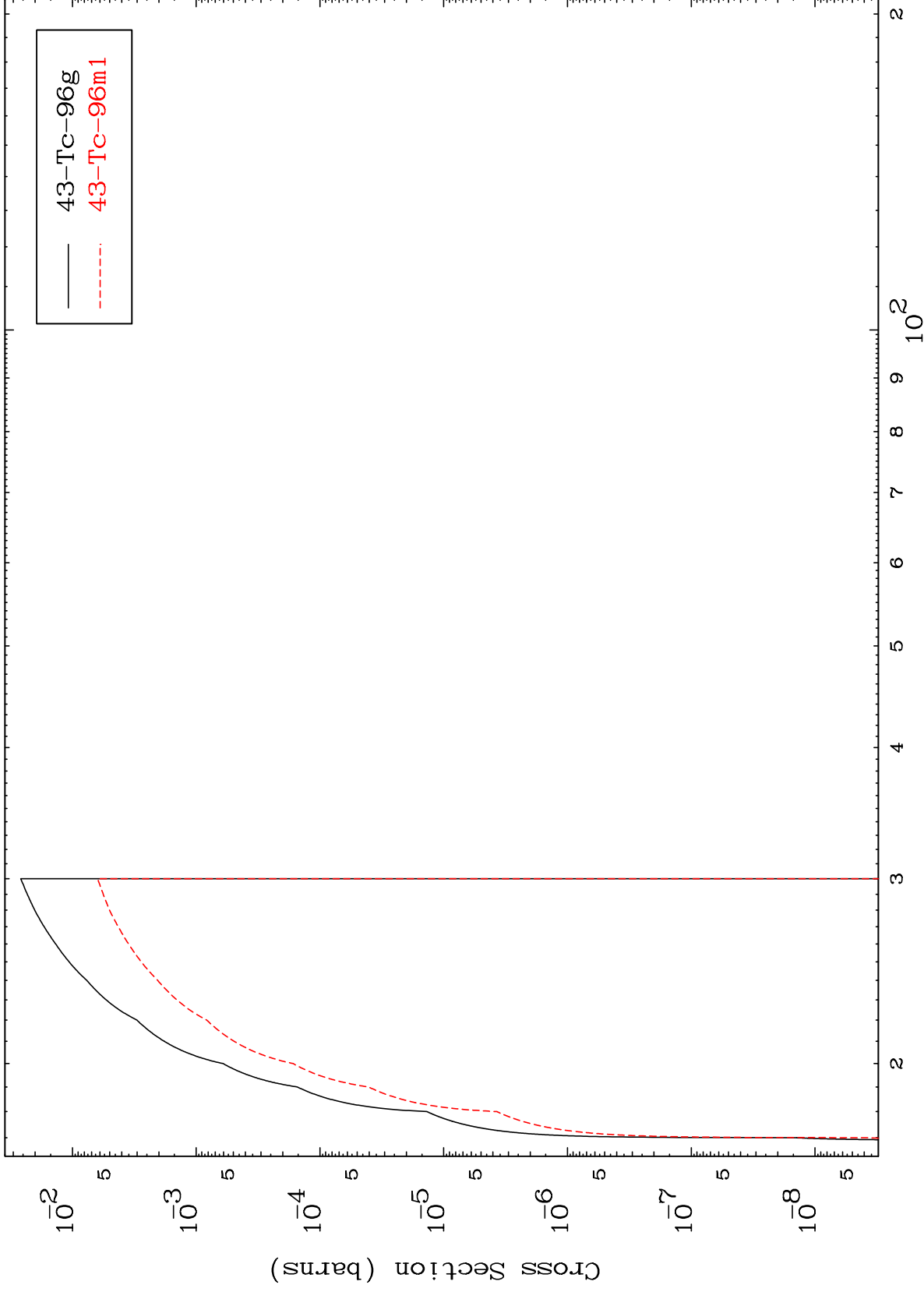
41-Nb-97

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(He-3, 4n)

41-Nb-97

Radionuclide Production Cross Section



19

Incident Energy (MeV)

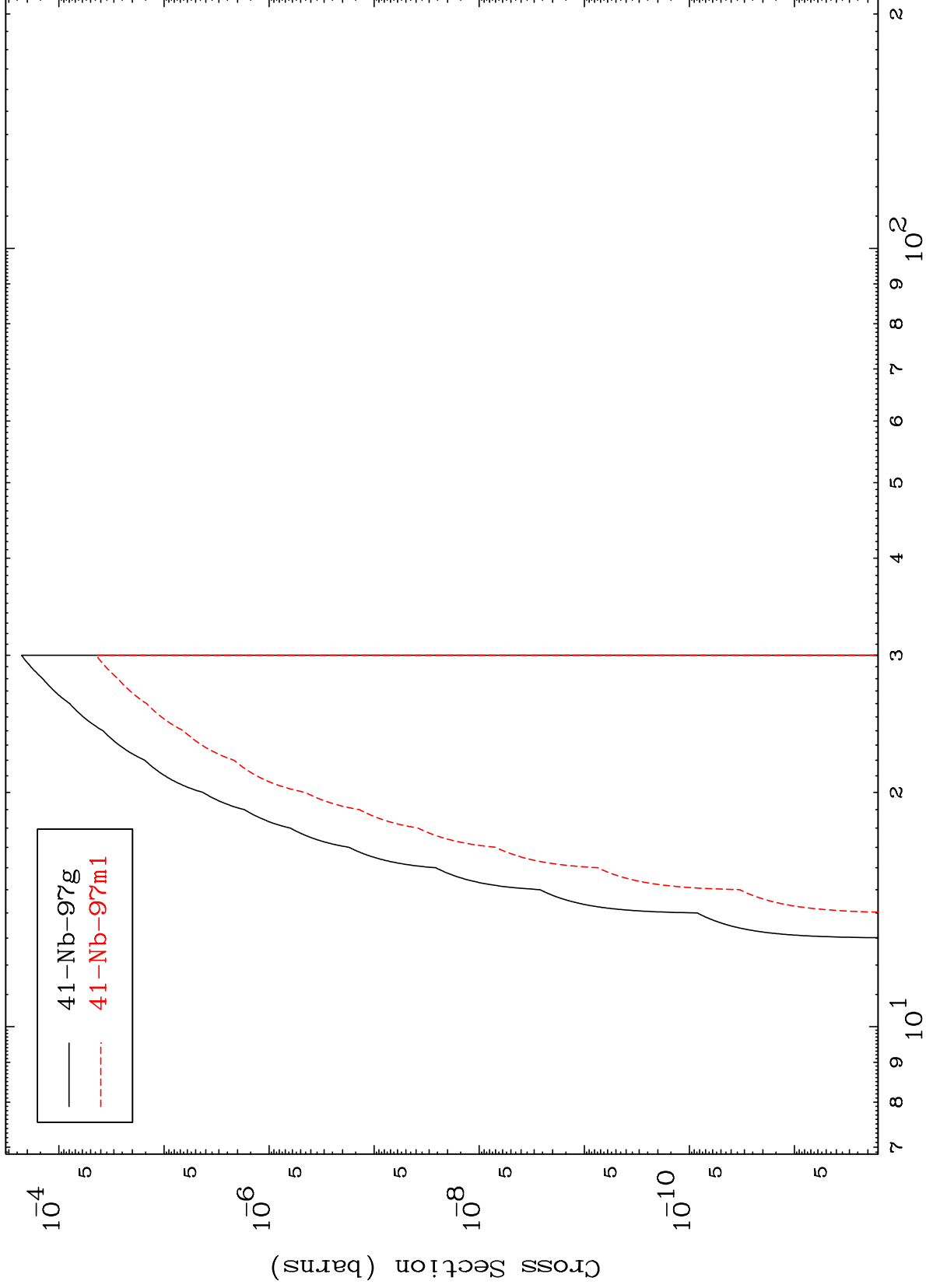
41-Nb-97

MAT 4138

(He-3,2n) p

41-Nb-97

Radionuclide Production Cross Section



20

Incident Energy (MeV)

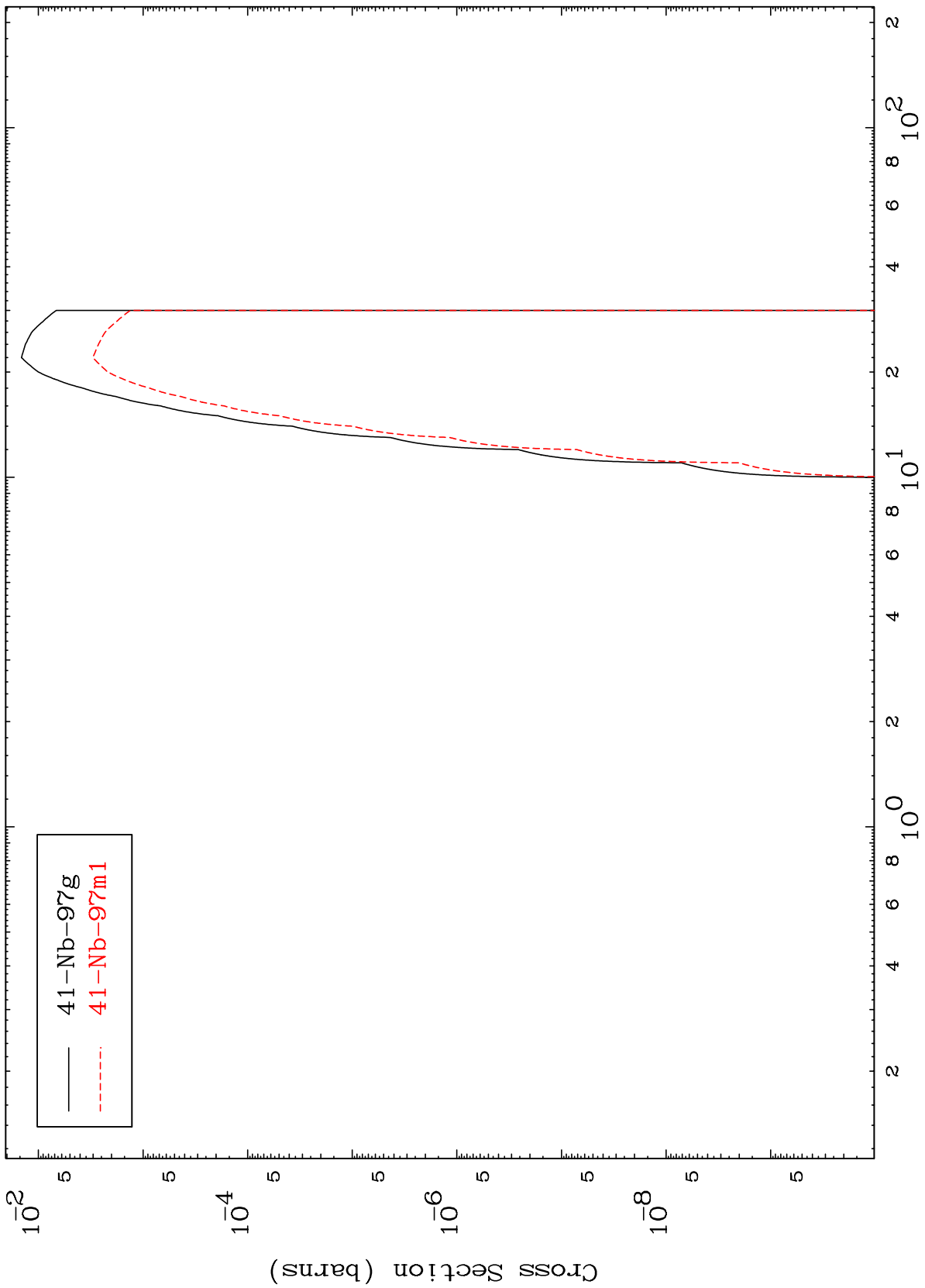
41-Nb-97

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(He-3, He-3)

41-Nb-97

Radionuclide Production Cross Section



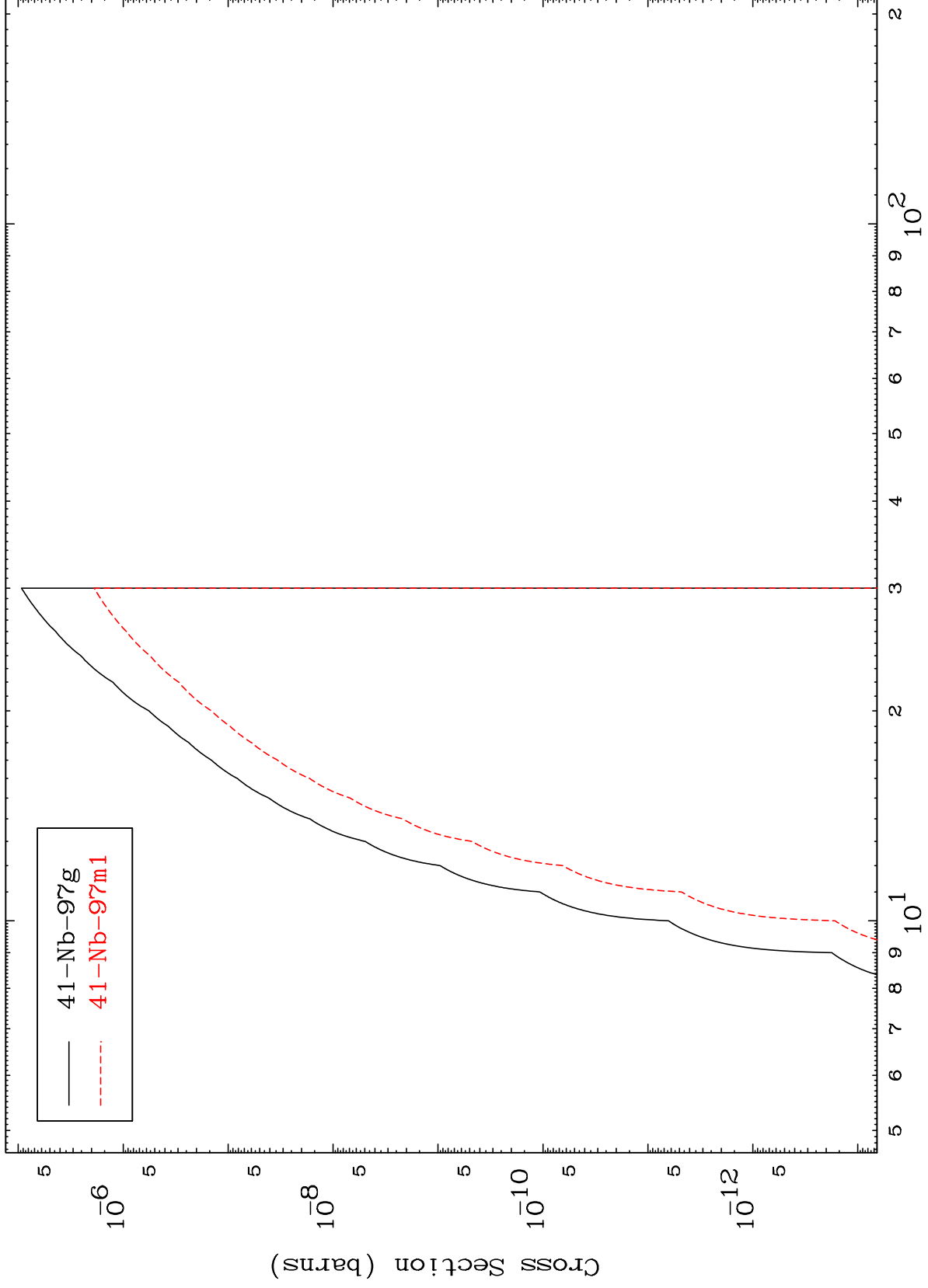
— 41-Nb-97g
- - - 41-Nb-97m1

MAT 4138

(He-3, p) d

41-Nb-97

Radionuclide Production Cross Section



23

Incident Energy (MeV)

41-Nb-97