

Program EVALPLOT
(Version 2018-1)

by

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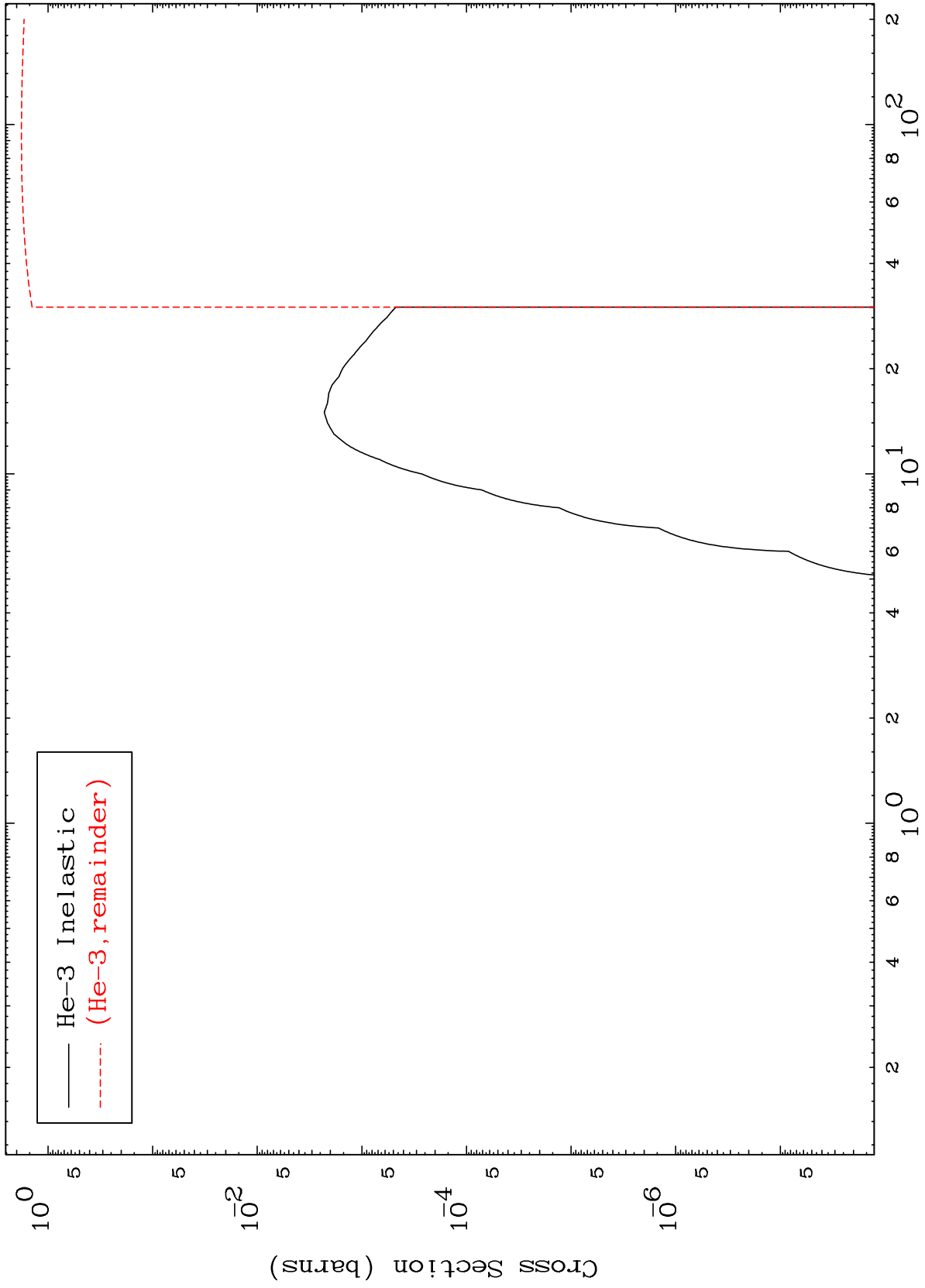
Press Mouse Button to Start

MAT 3955

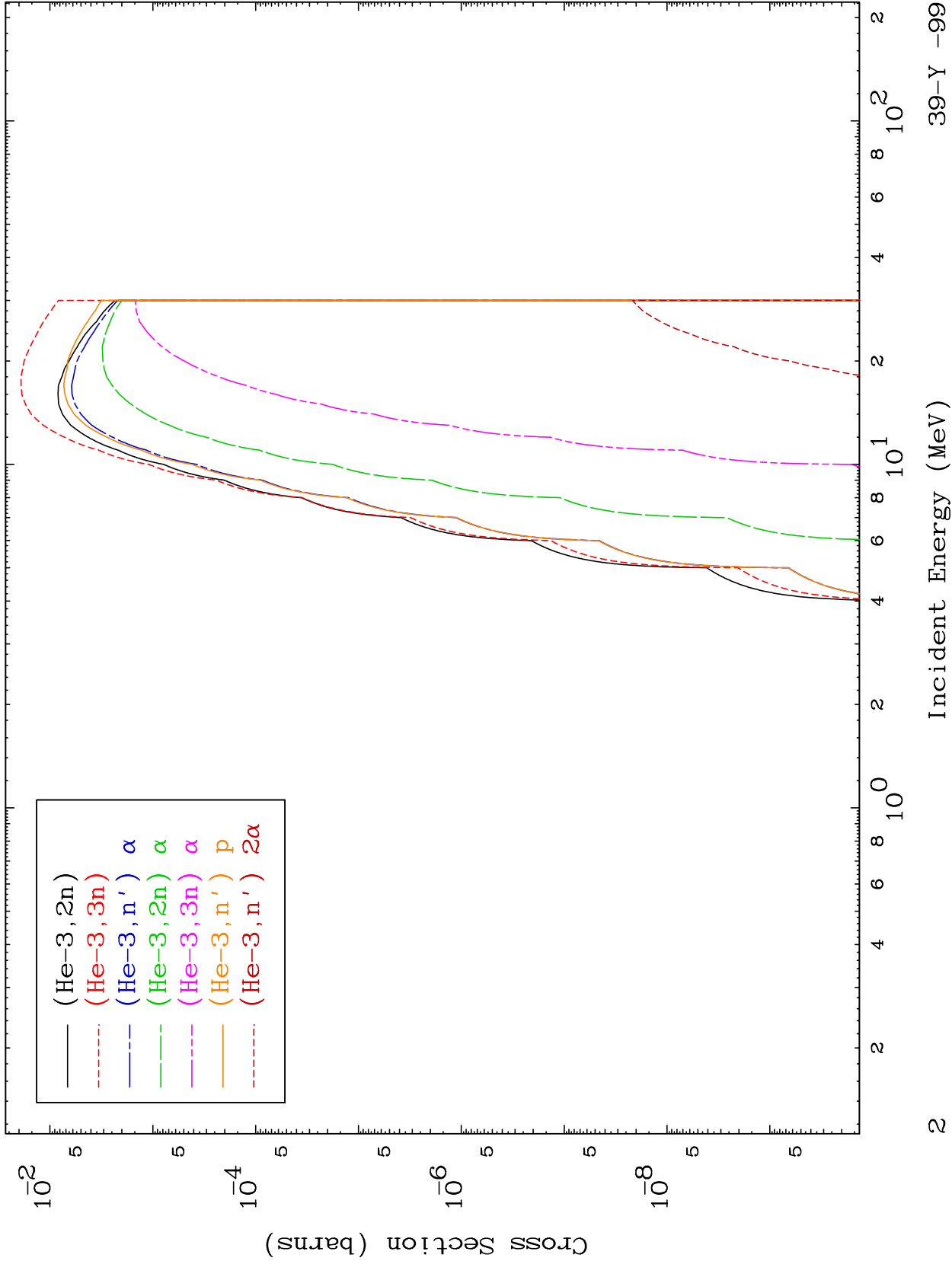
He-3 Major

39-Y -99

0 Kelvin Cross Sections



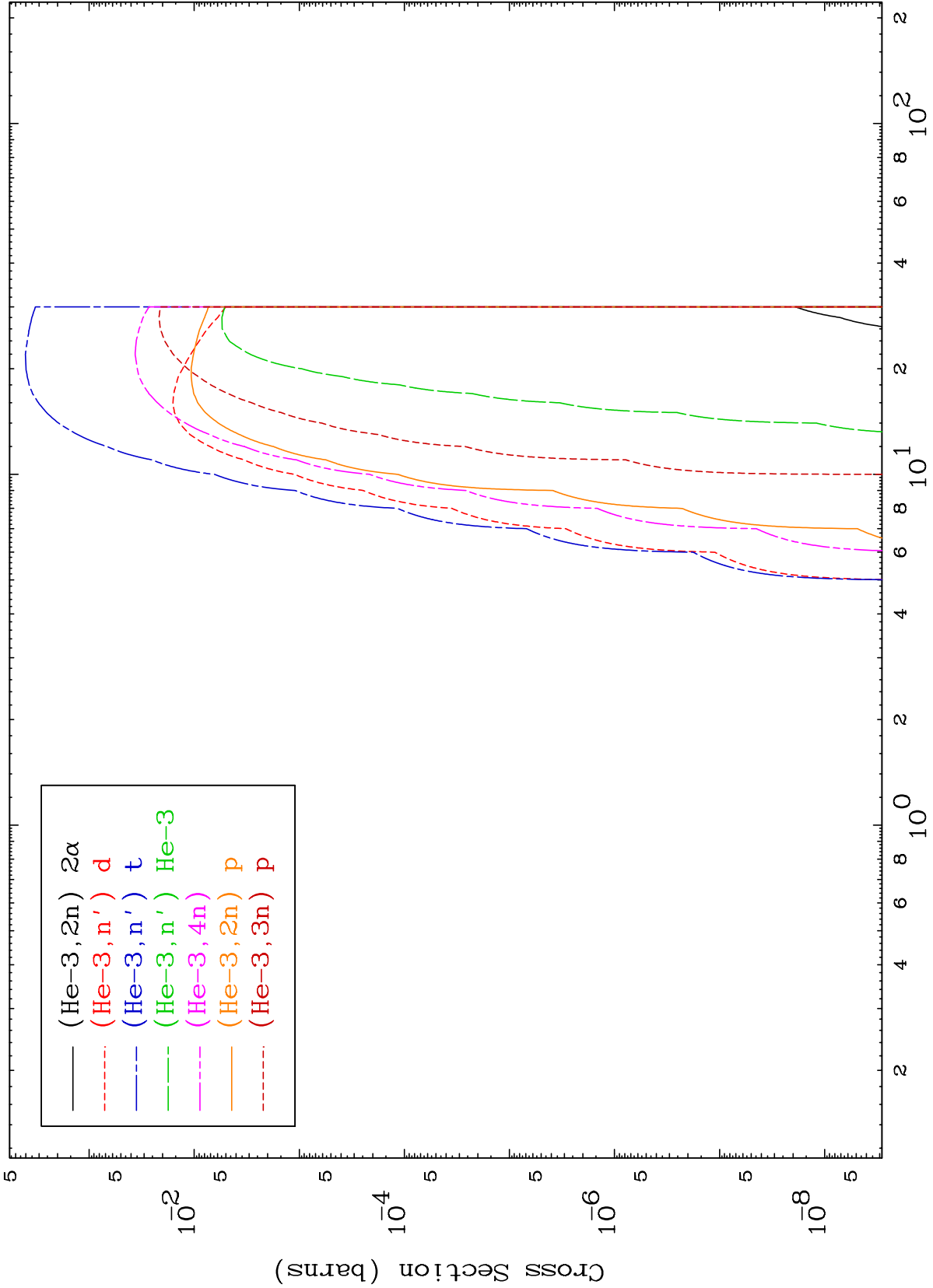
— He-3 Inelastic
- - - (He-3, remainder)

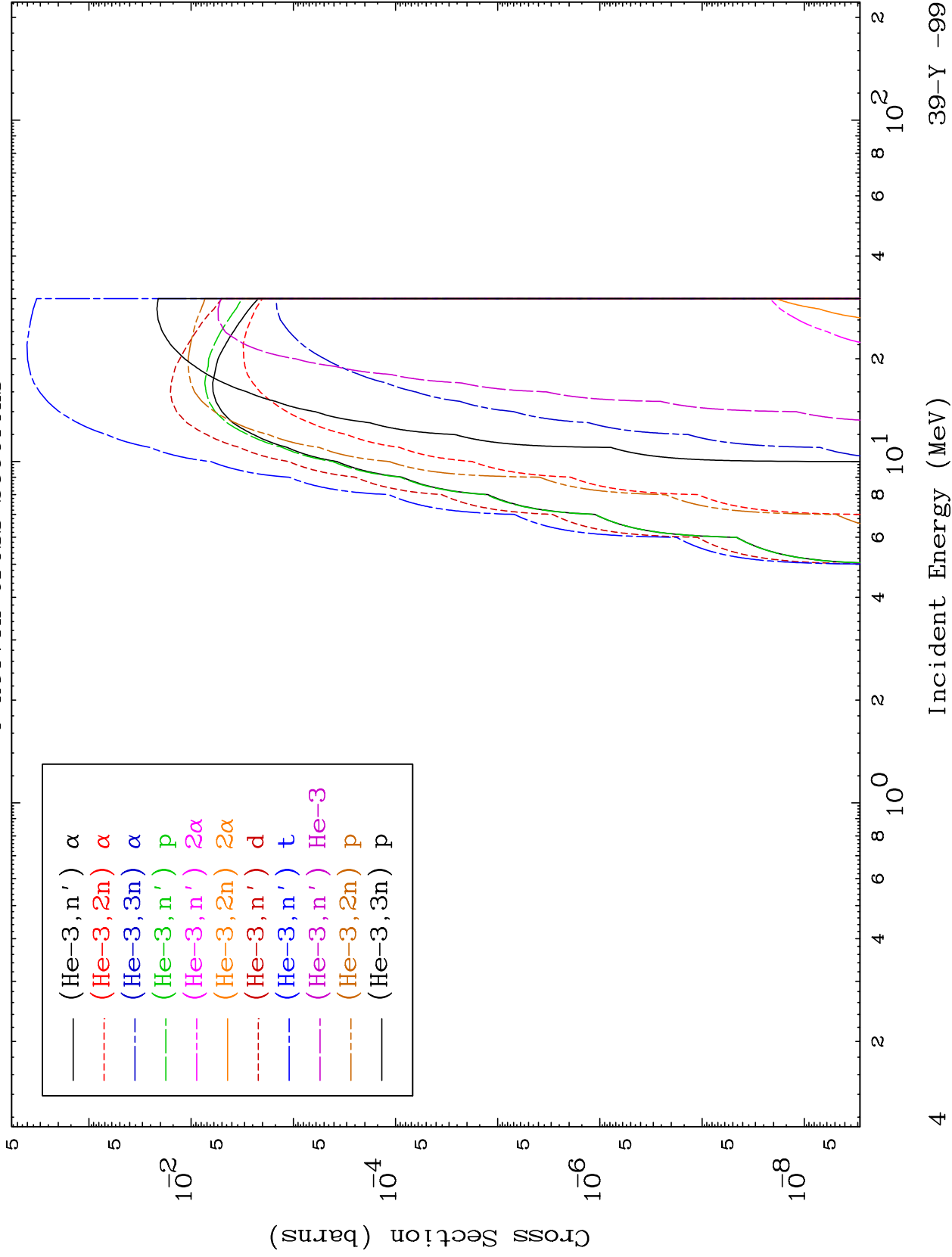


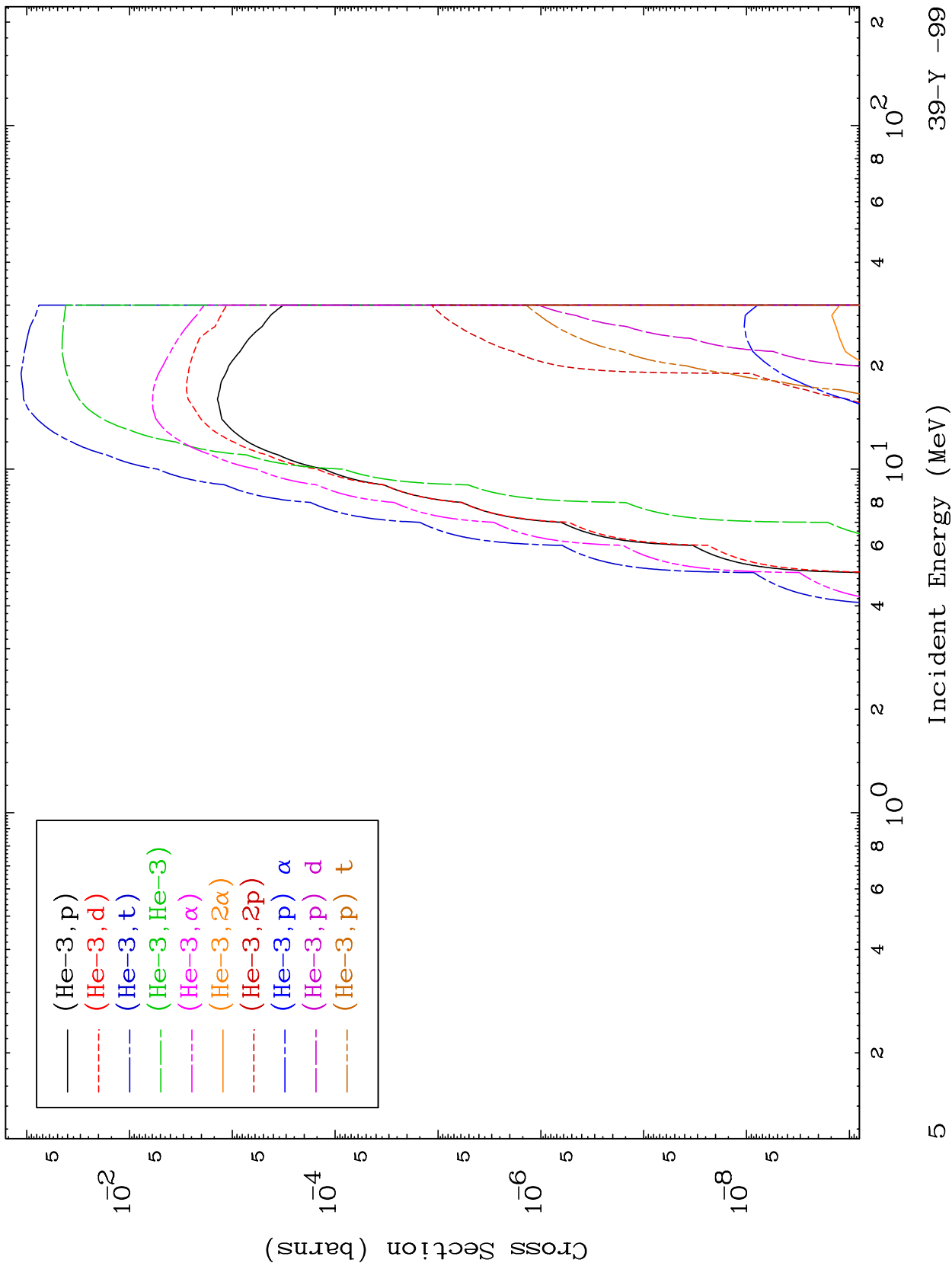
MAT 3955

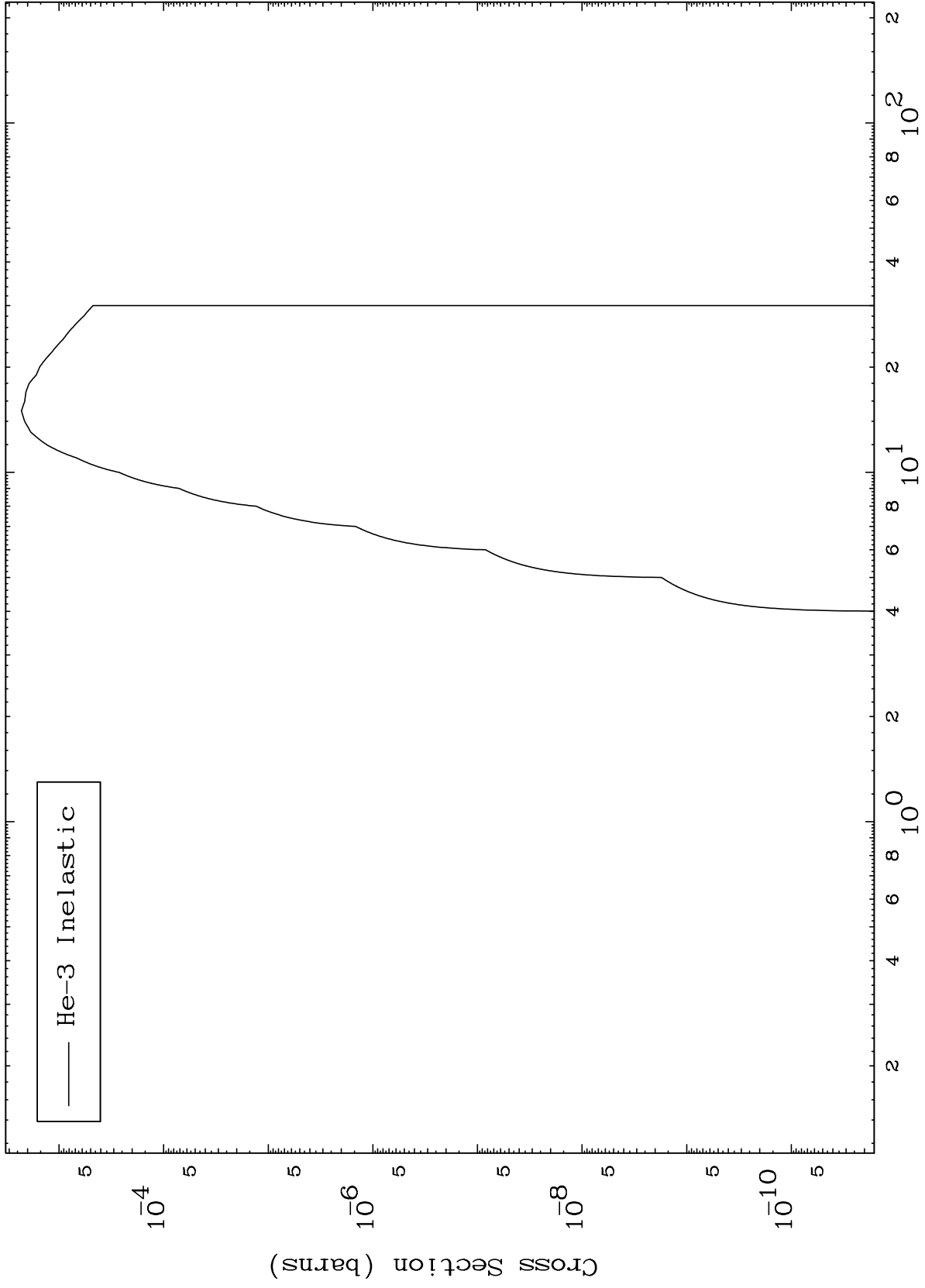
He-3 Neutron Production
0 Kelvin Cross Sections

39-Y -99

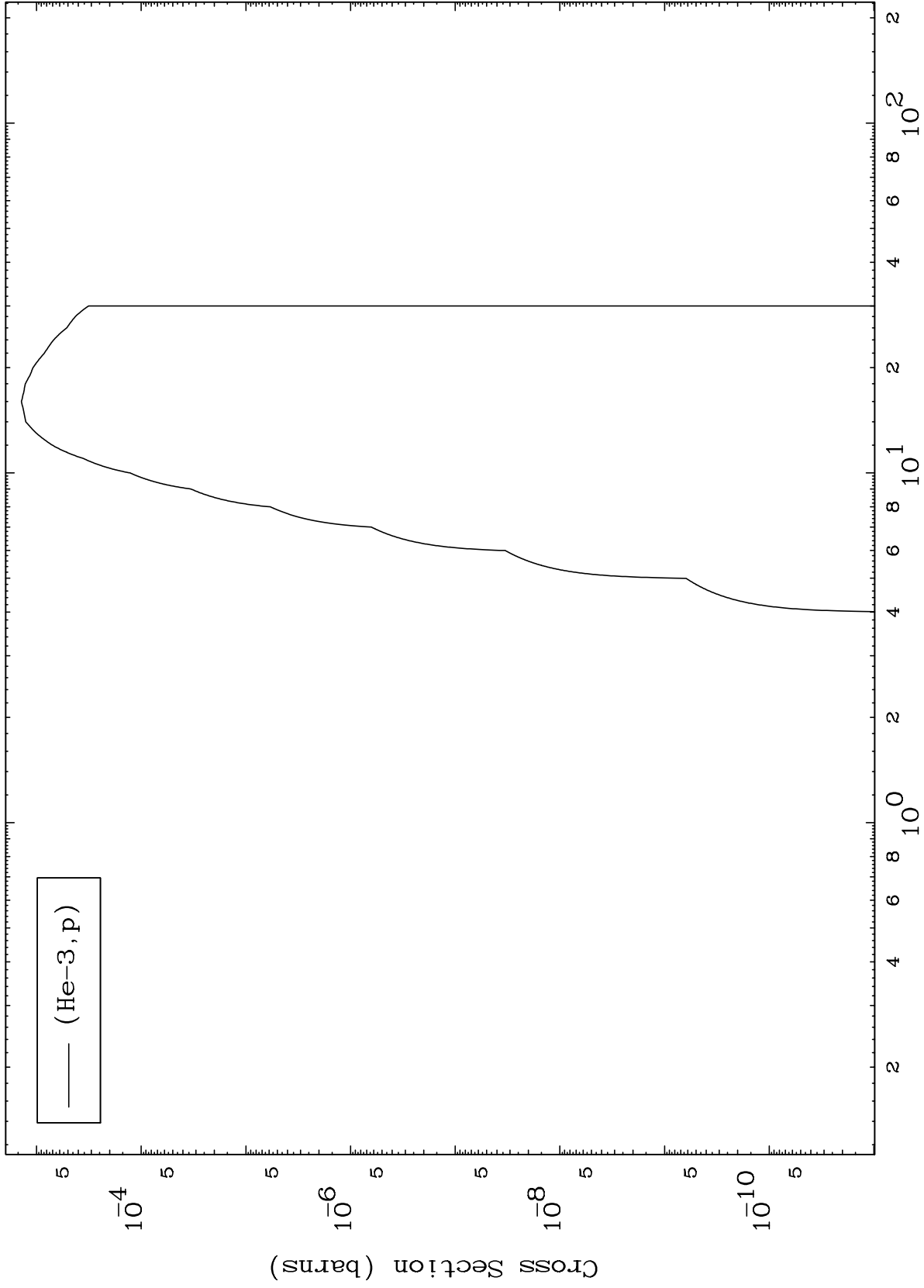




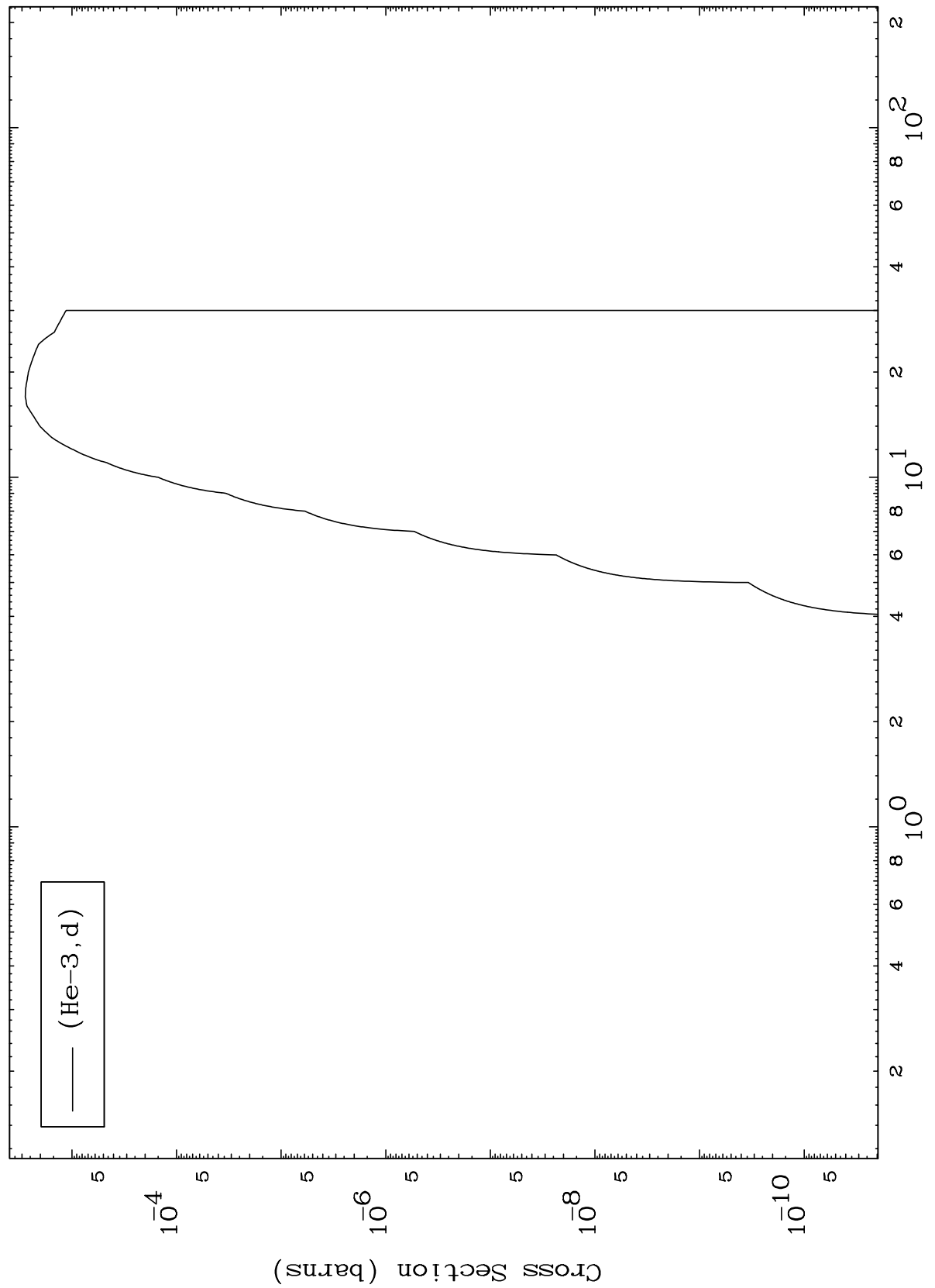




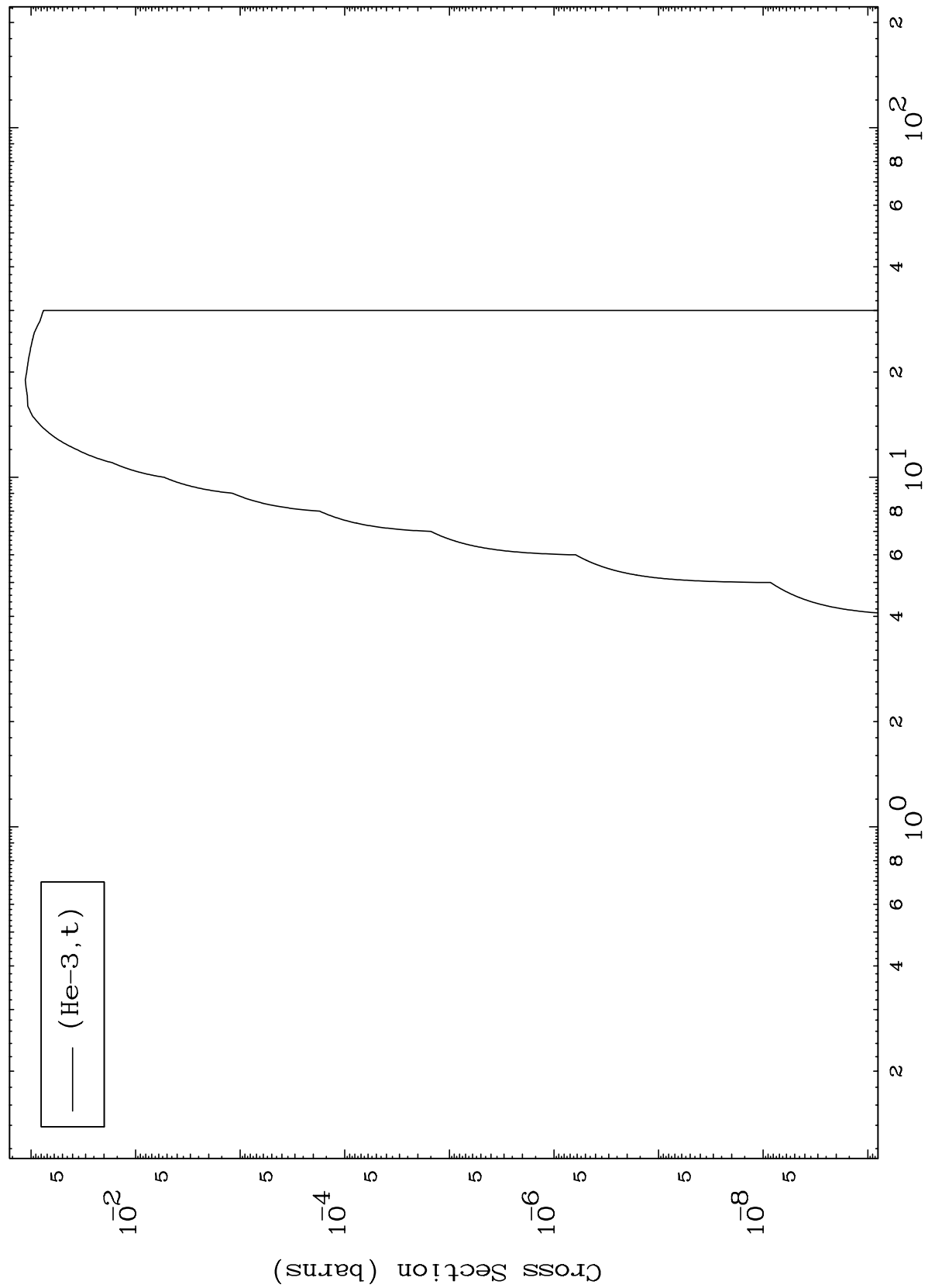
(He-3,p) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

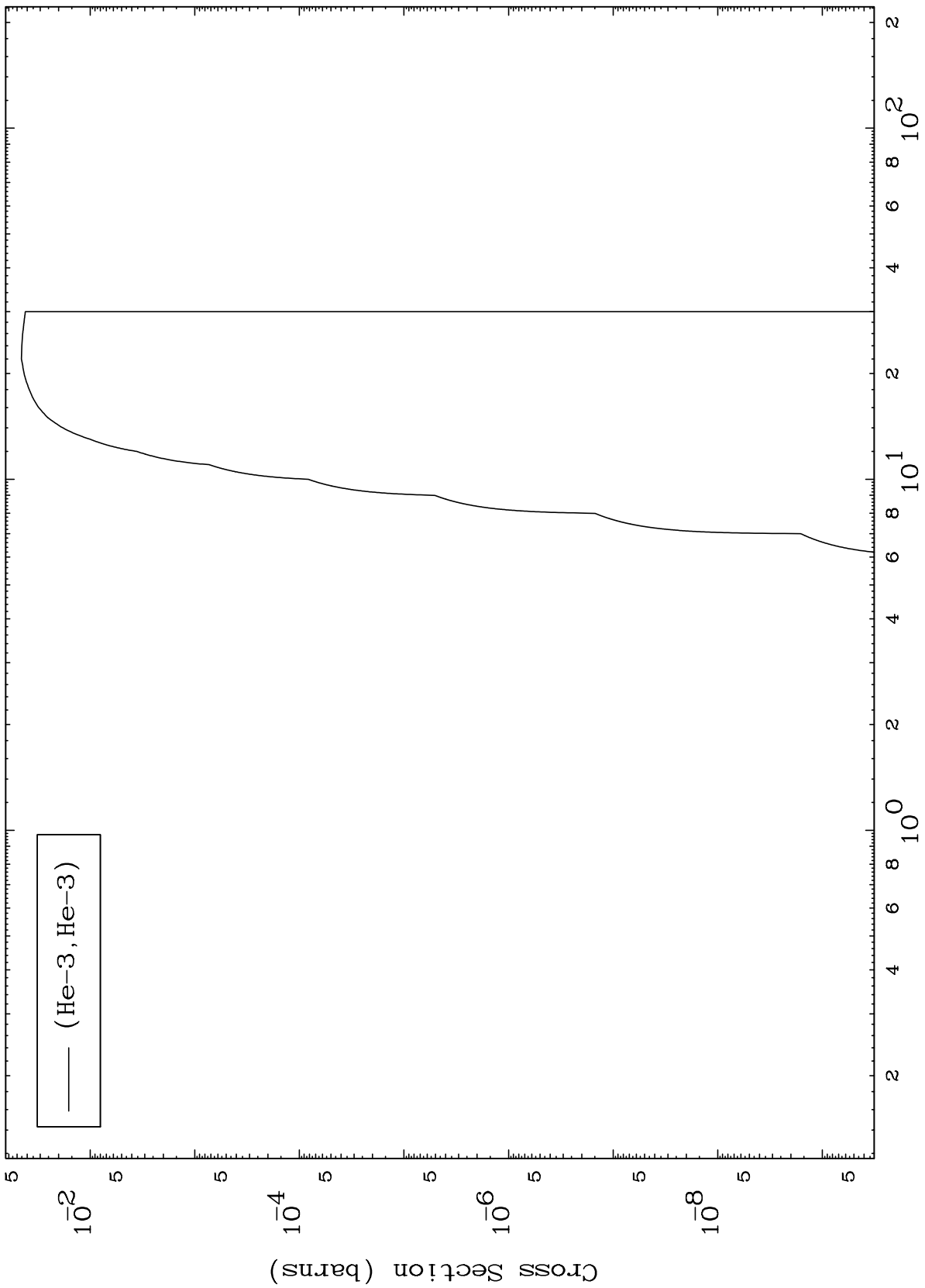


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(He-3, He3) Levels

39-Y -99

0 Kelvin Cross Sections



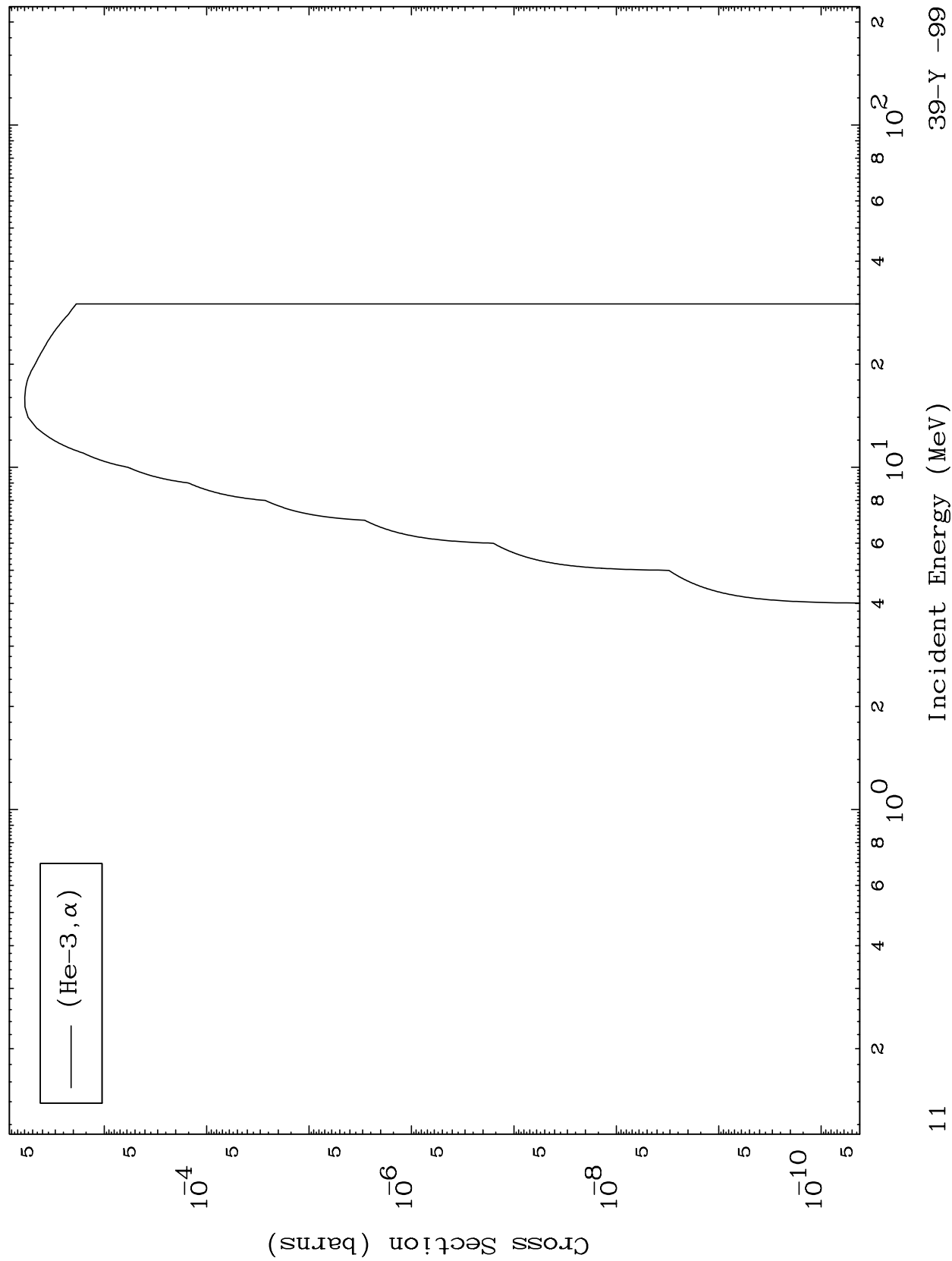
— (He-3, He-3)

10

Incident Energy (MeV)

39-Y -99

0 Kelvin Cross Sections

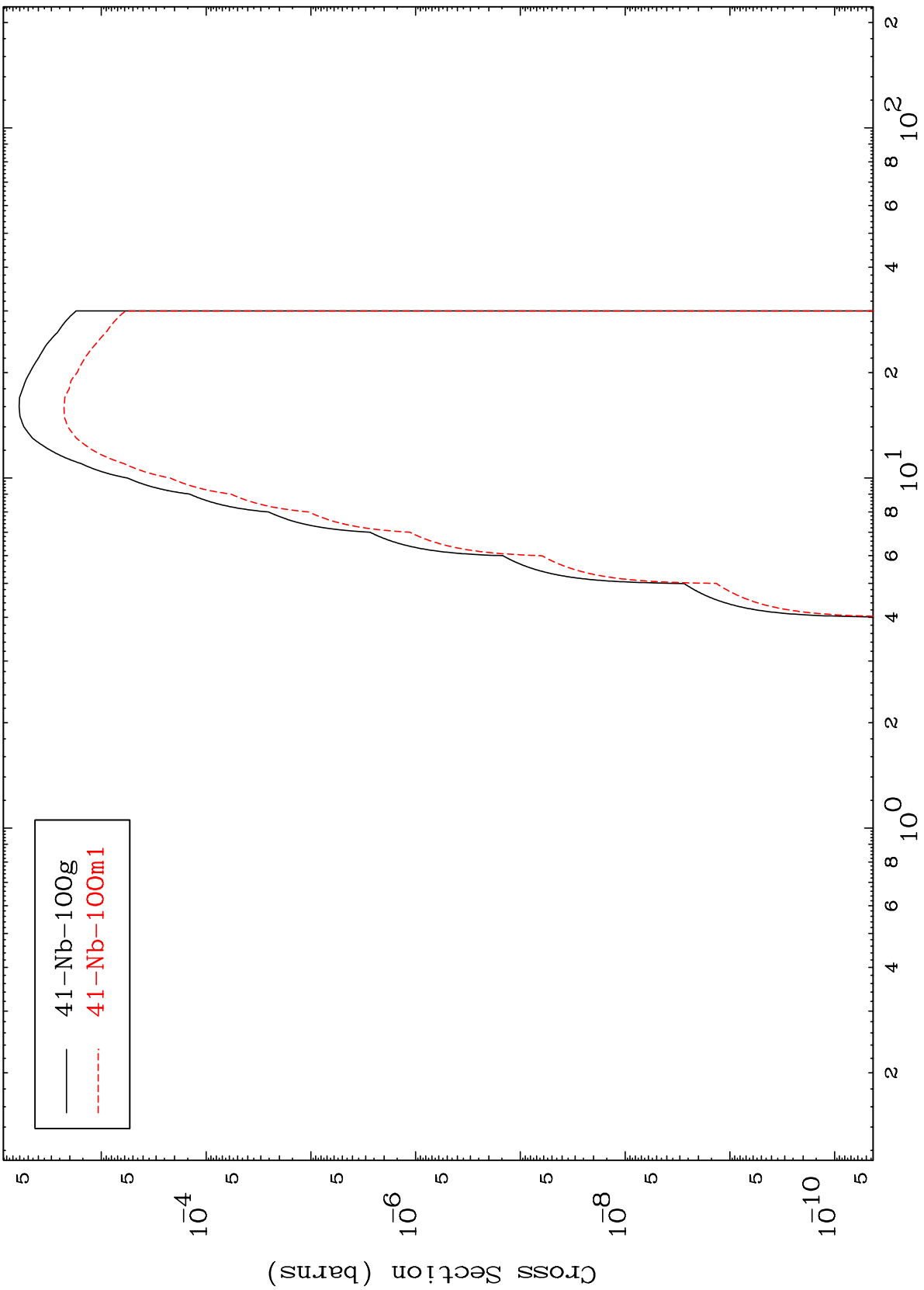


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(He-3,2n)

39-Y -99

Radionuclide Production Cross Section



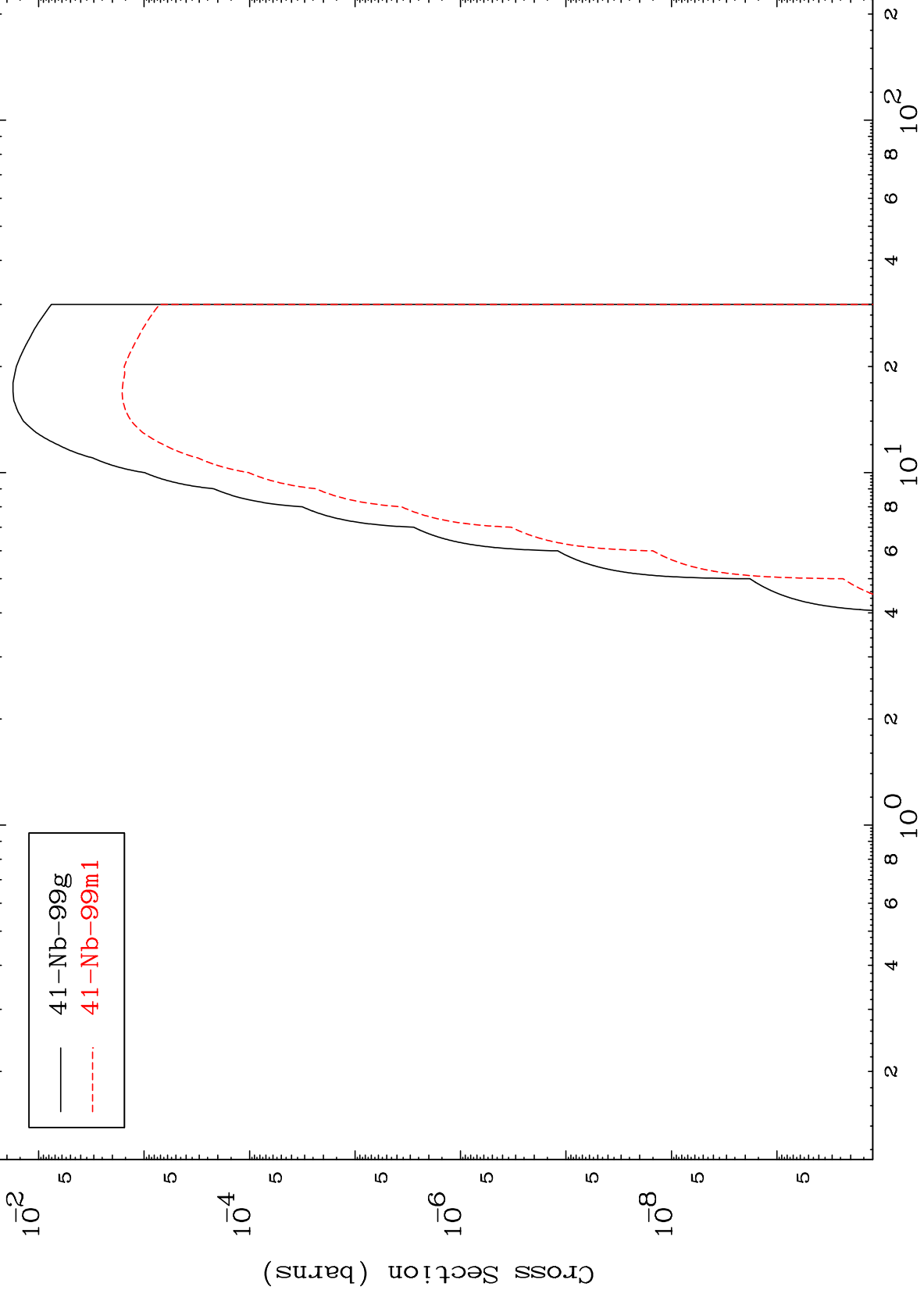
— 41-Nb-100g
- - - 41-Nb-100m1

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(He-3, 3n)

39-Y -99

Radionuclide Production Cross Section



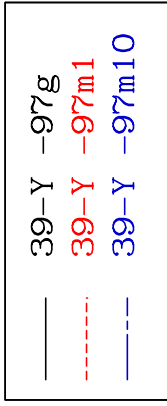
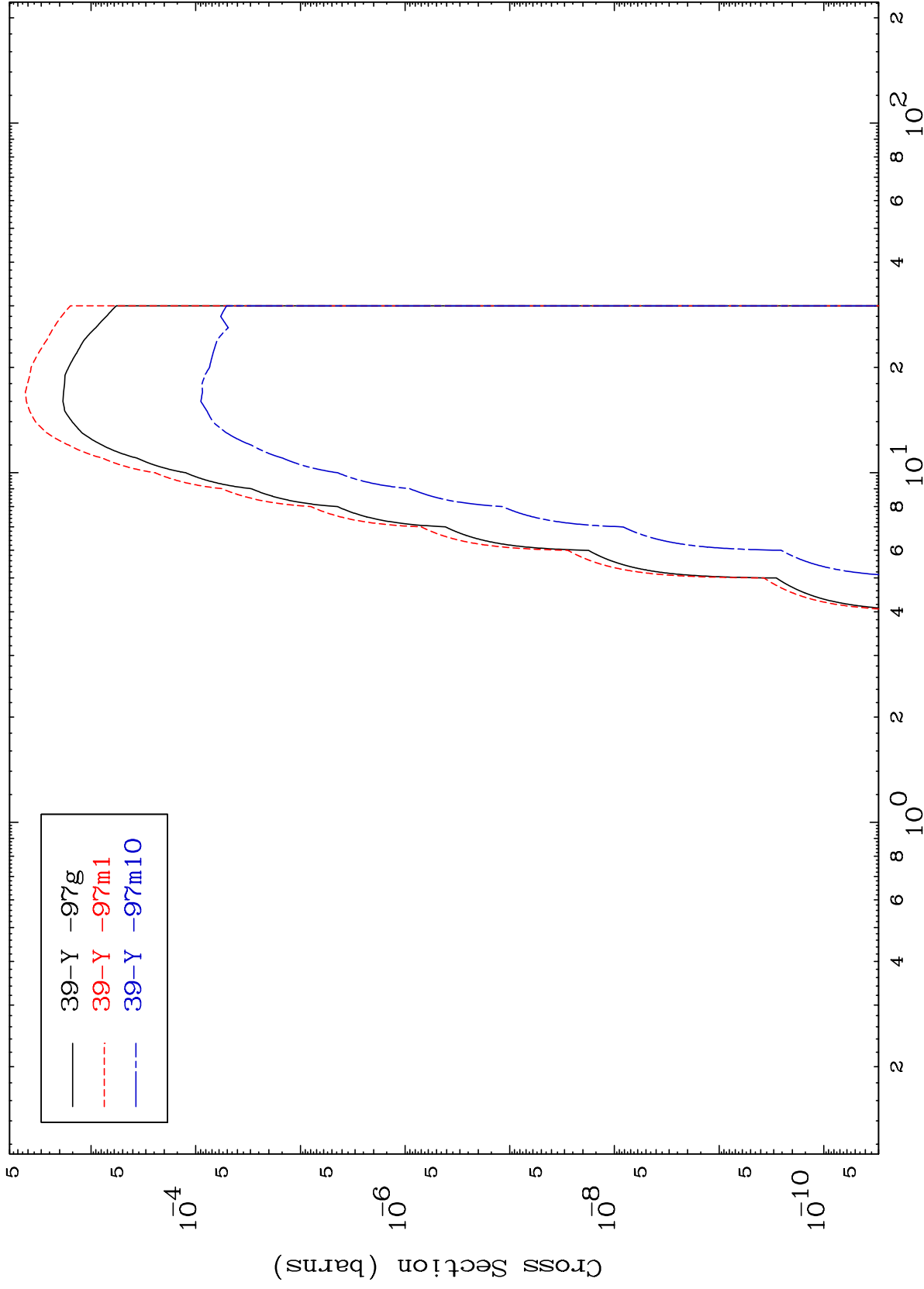
— 41-Nb-99g
- - - 41-Nb-99m1

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(He-3, n') α

39-Y -99

Radionuclide Production Cross Section

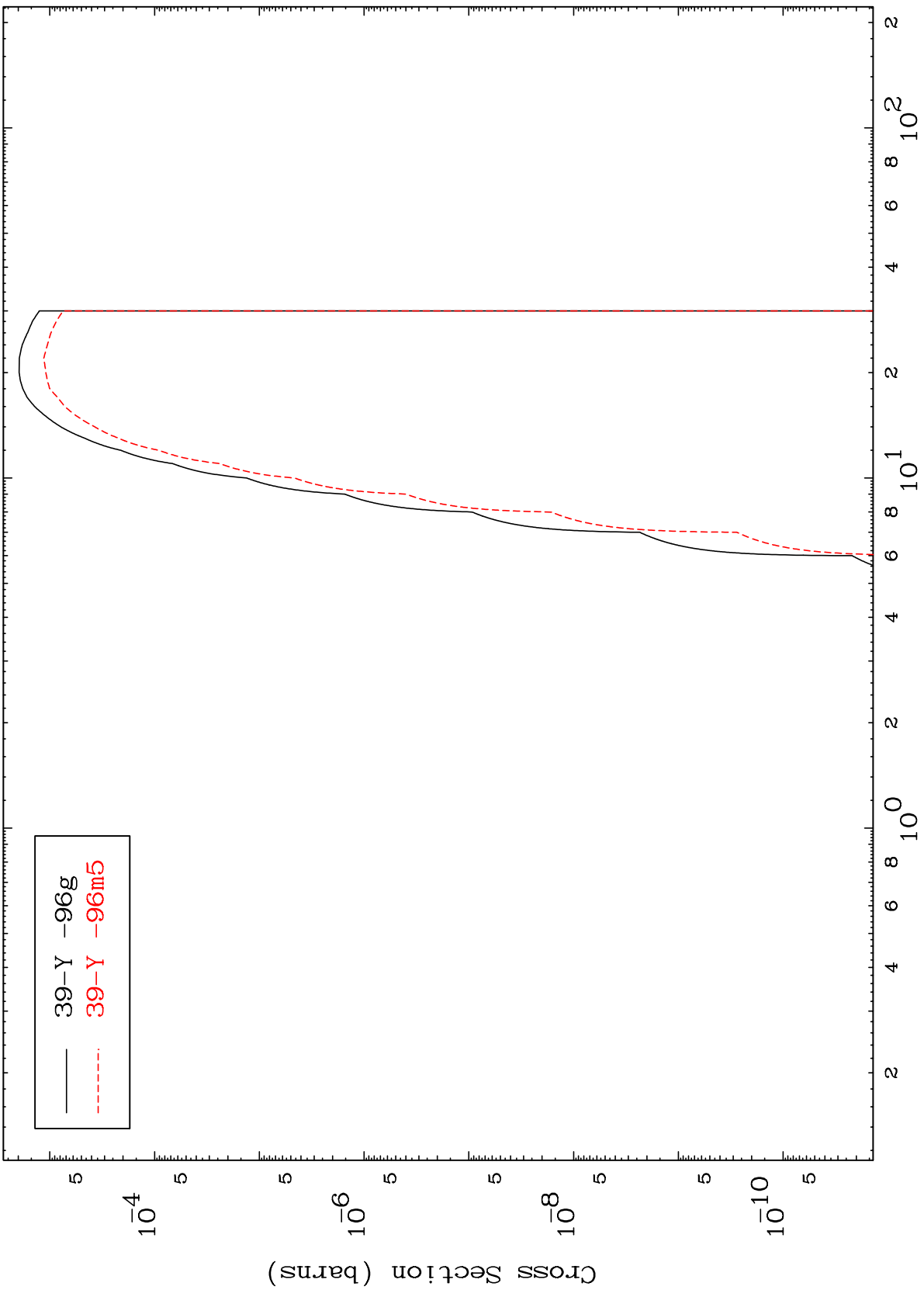


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(He-3,2n) α

39-Y -99

Radionuclide Production Cross Section



15

Incident Energy (MeV)

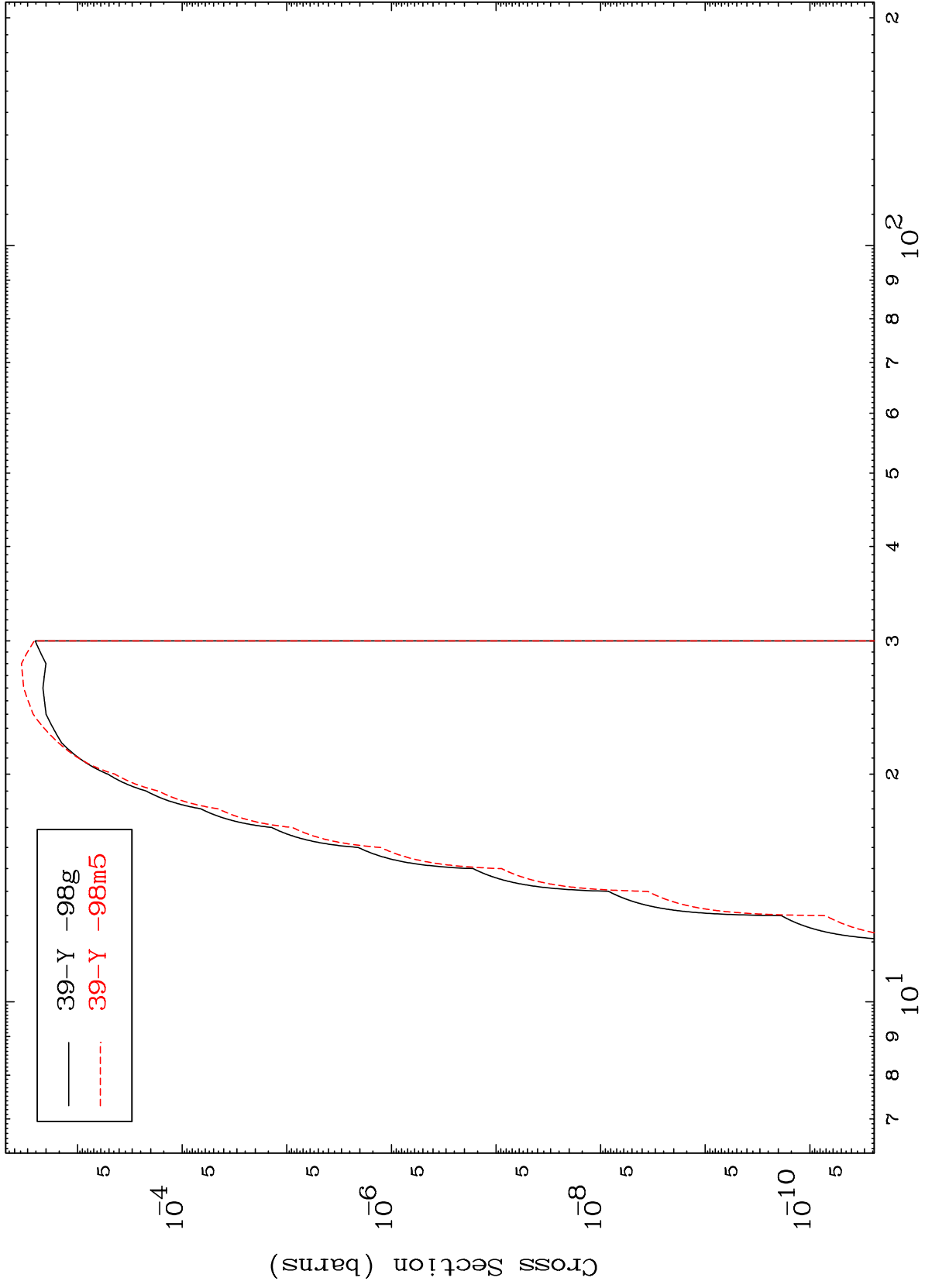
39-Y -99

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(He-3, n') He-3

39-Y -99

Radionuclide Production Cross Section



16

Incident Energy (MeV)

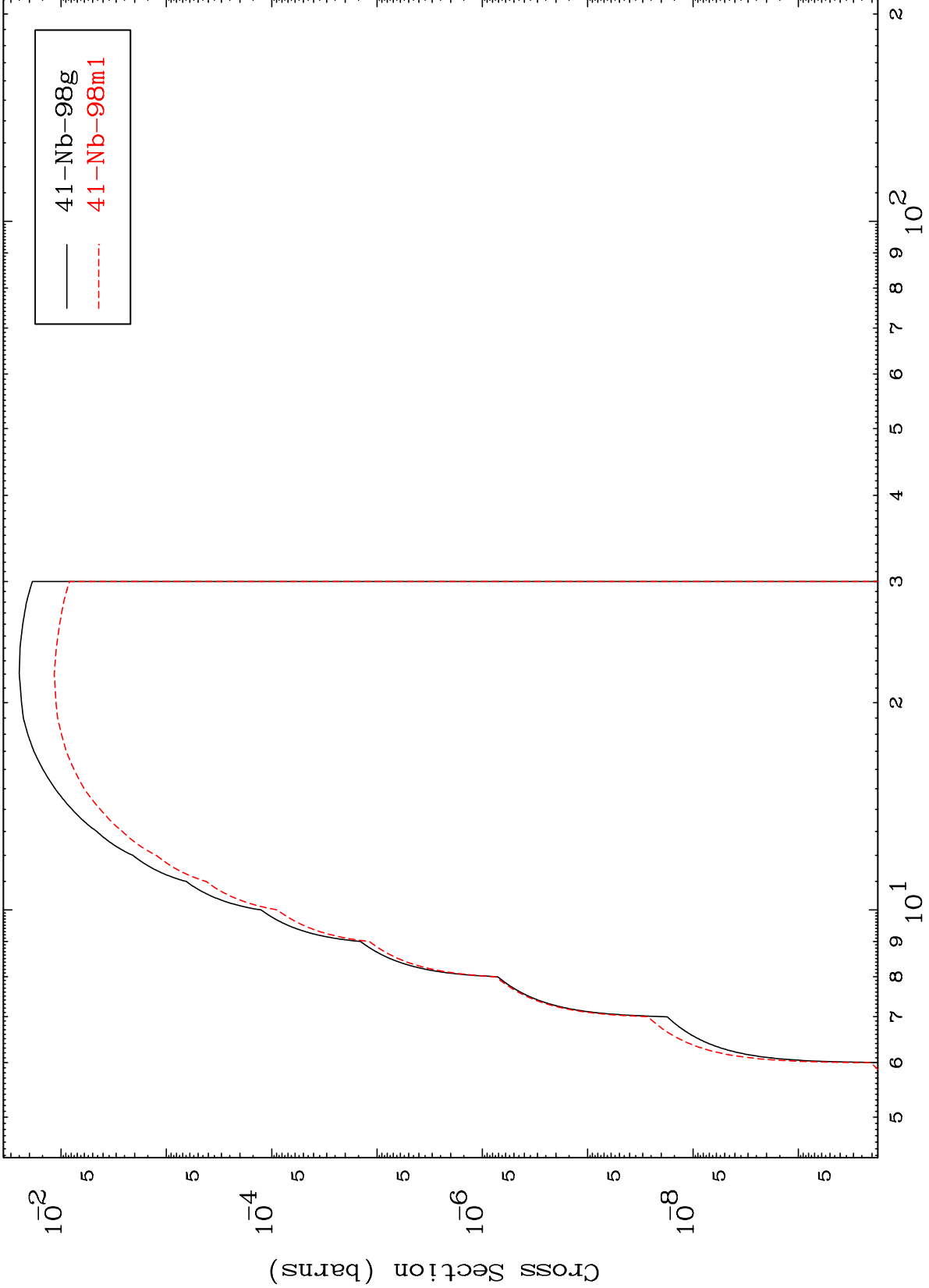
39-Y -99

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(He-3, 4n)

39-Y -99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

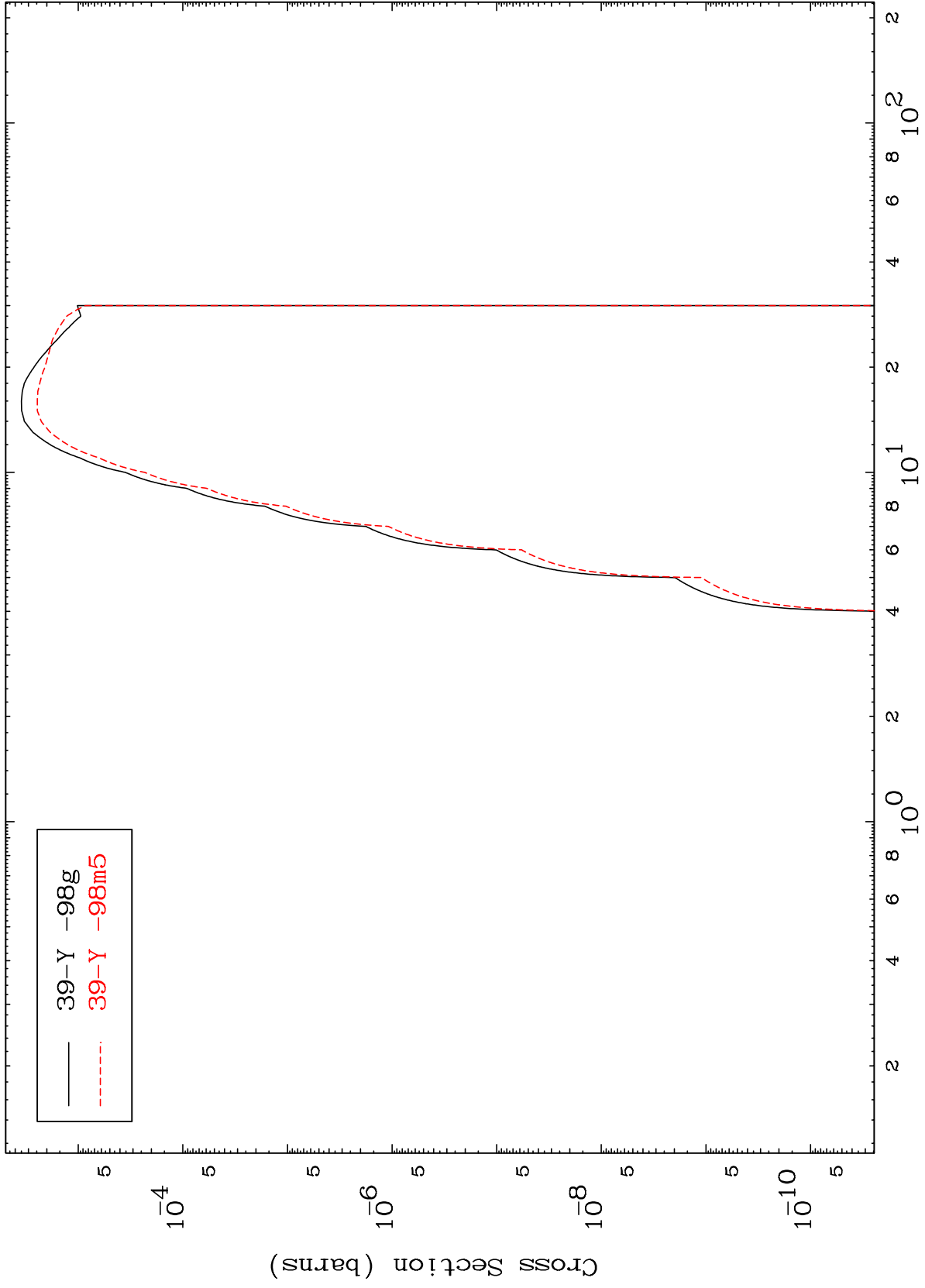
39-Y -99

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(He-3, α)

39-Y -99

Radionuclide Production Cross Section

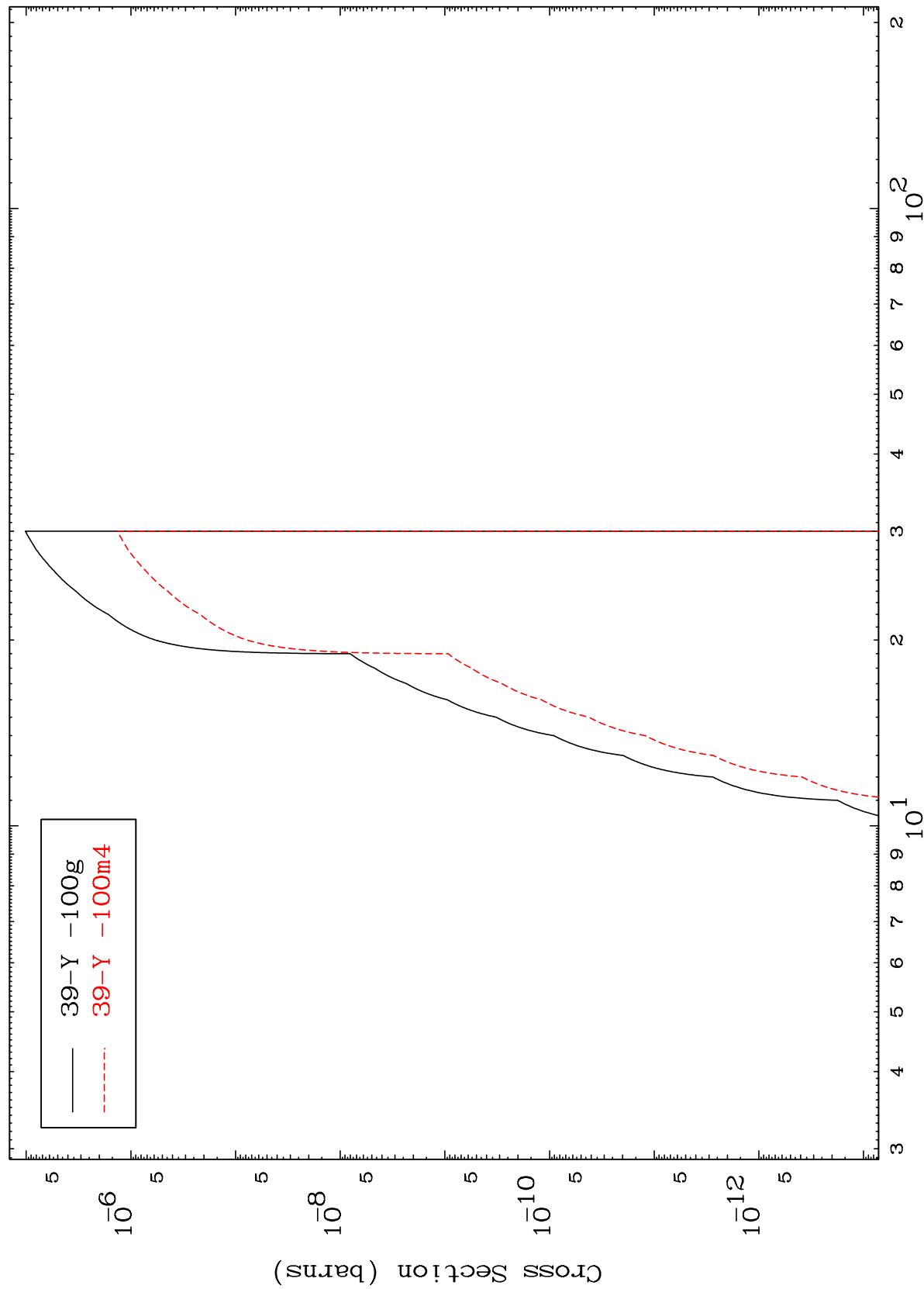


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(He-3,2p)

39-Y -99

Radionuclide Production Cross Section



— 39-Y -100g
- - - 39-Y -100m4

19

Incident Energy (MeV)

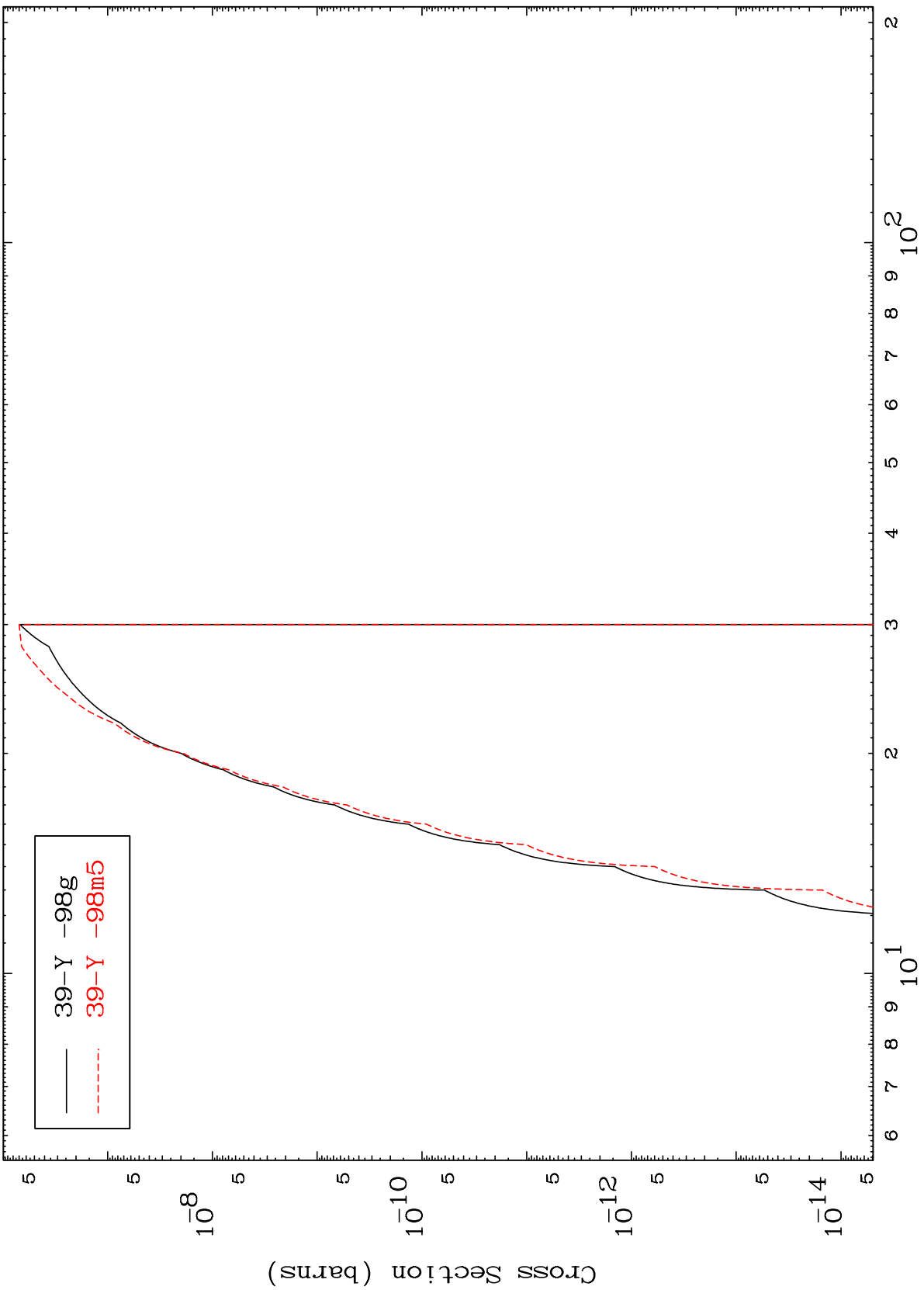
39-Y -99

MAT 3955

(He-3,p) t

39-Y -99

Radionuclide Production Cross Section



20

Incident Energy (MeV)

39-Y -99