

Program EVALPLOT
(Version 2021-1)

by

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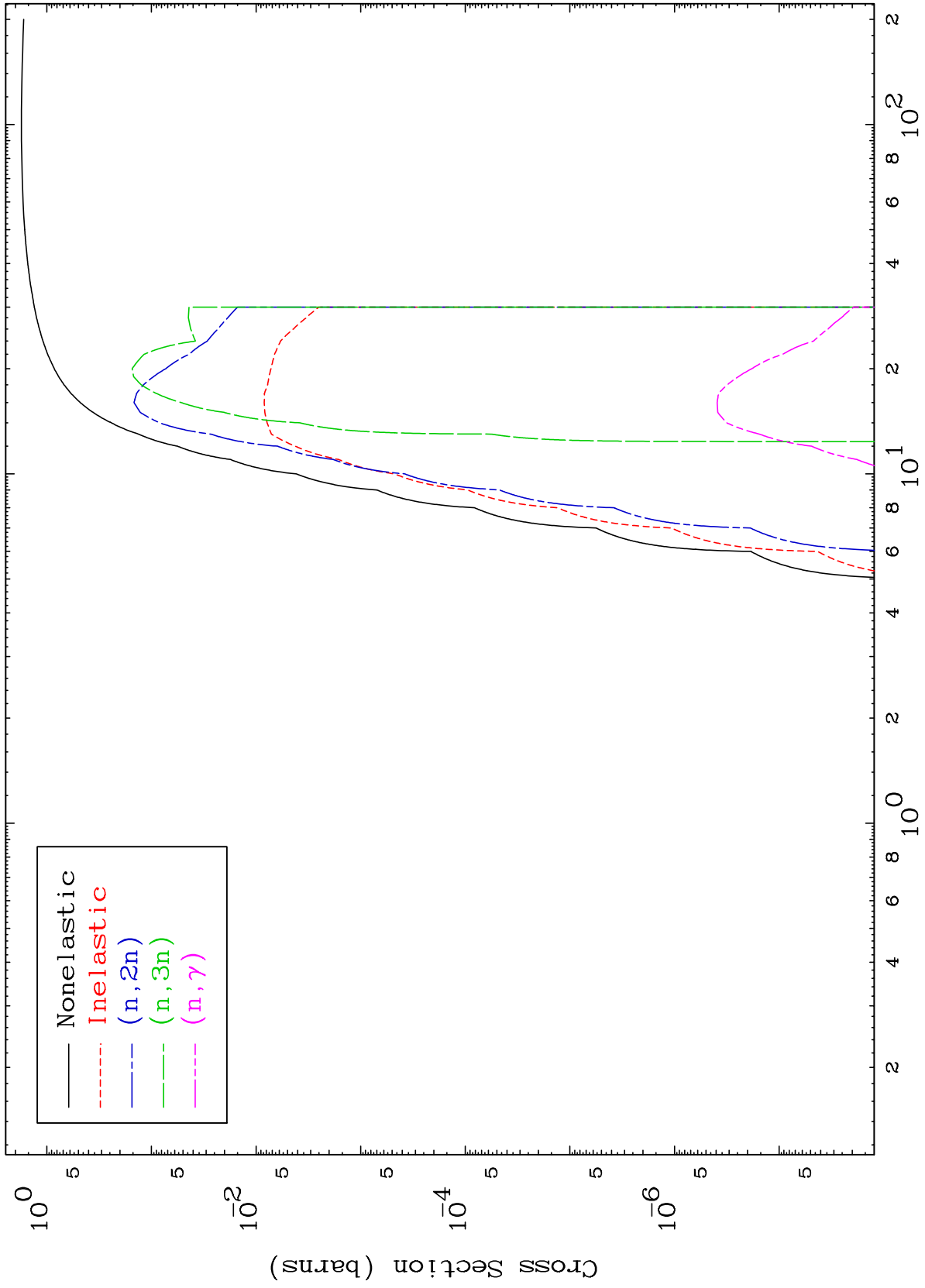
Press Mouse Button to Start

MAT 4237

He-3 Major

42-Mo-96

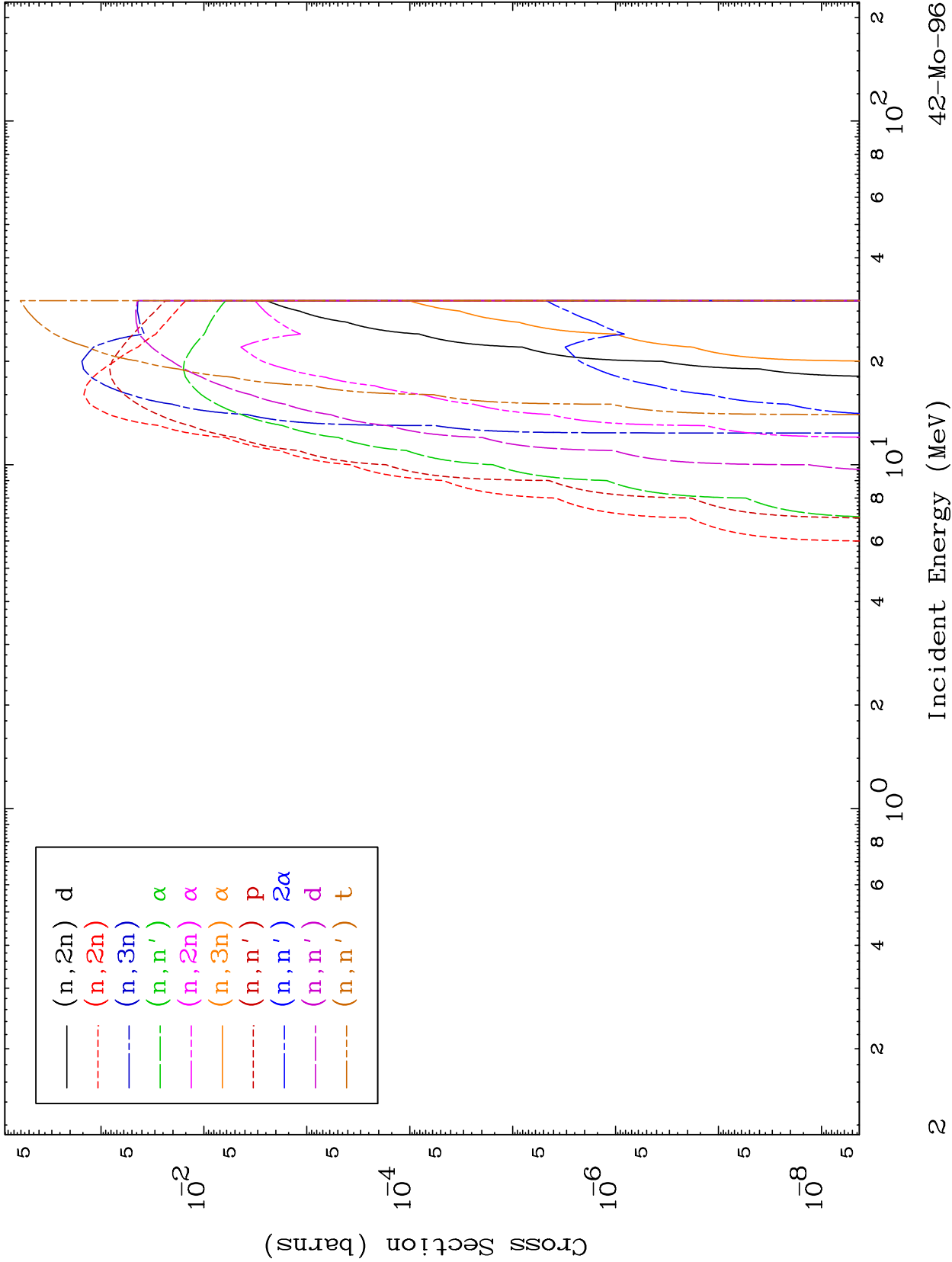
0 Kelvin Cross Sections

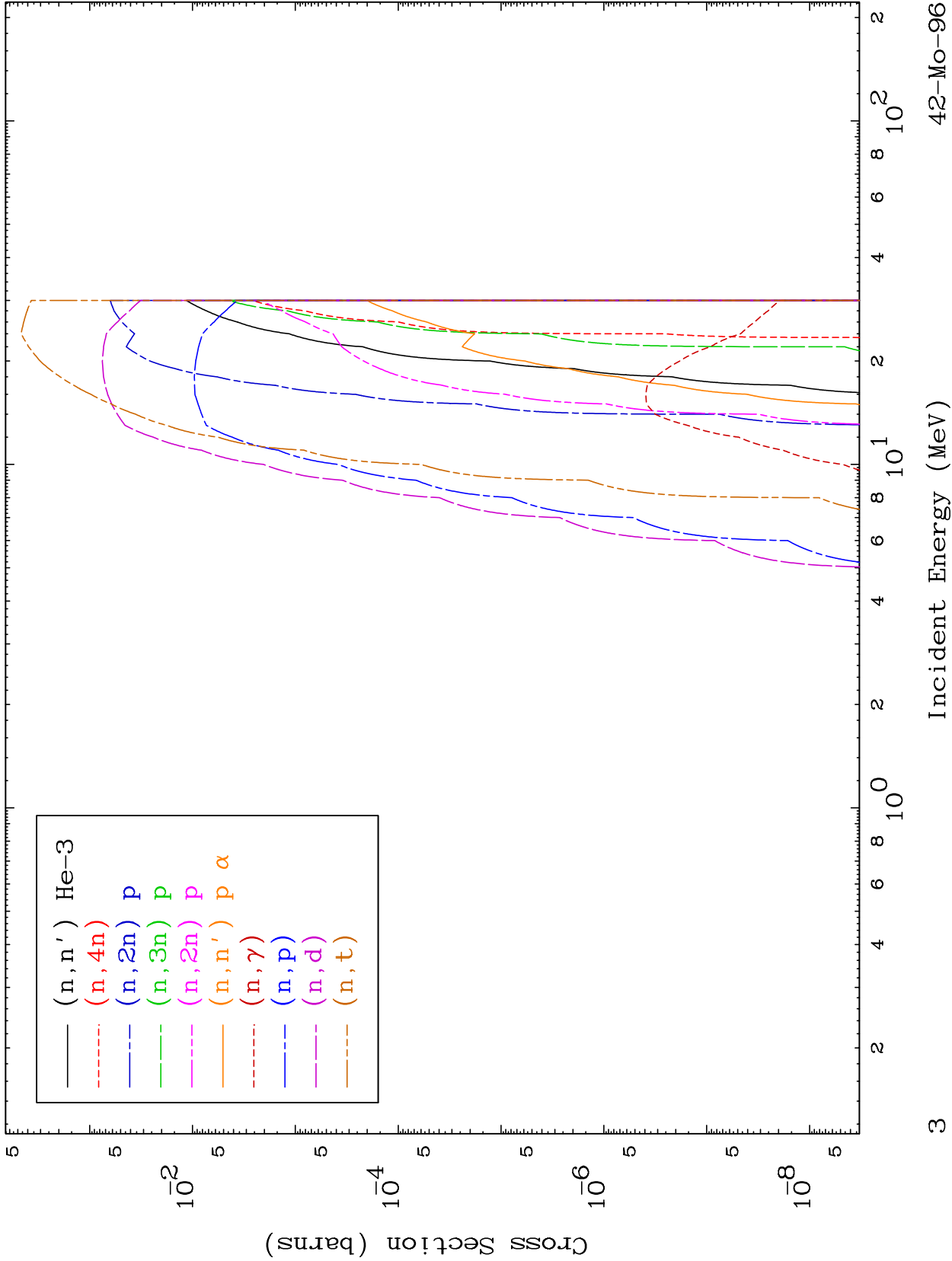


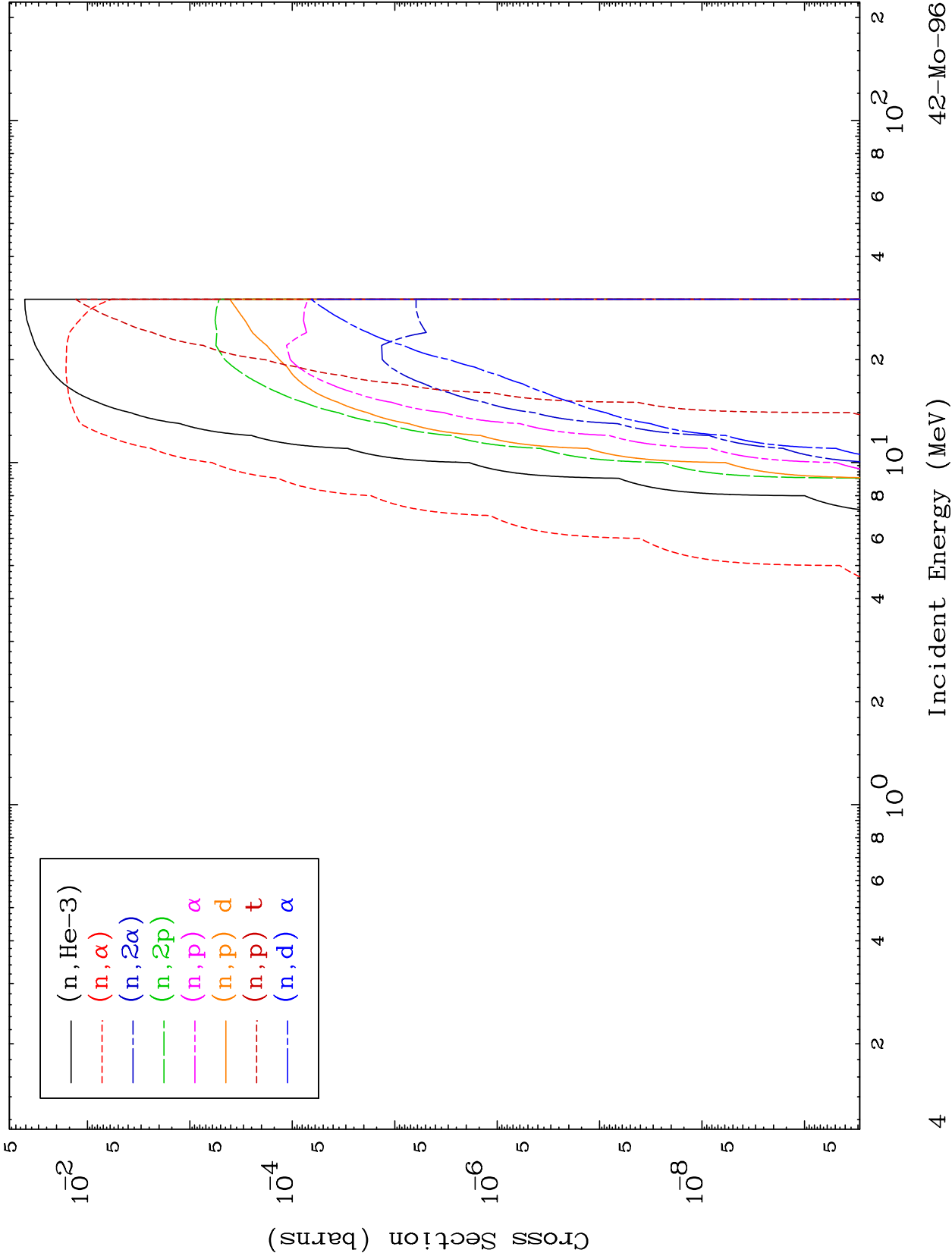
MAT 4237

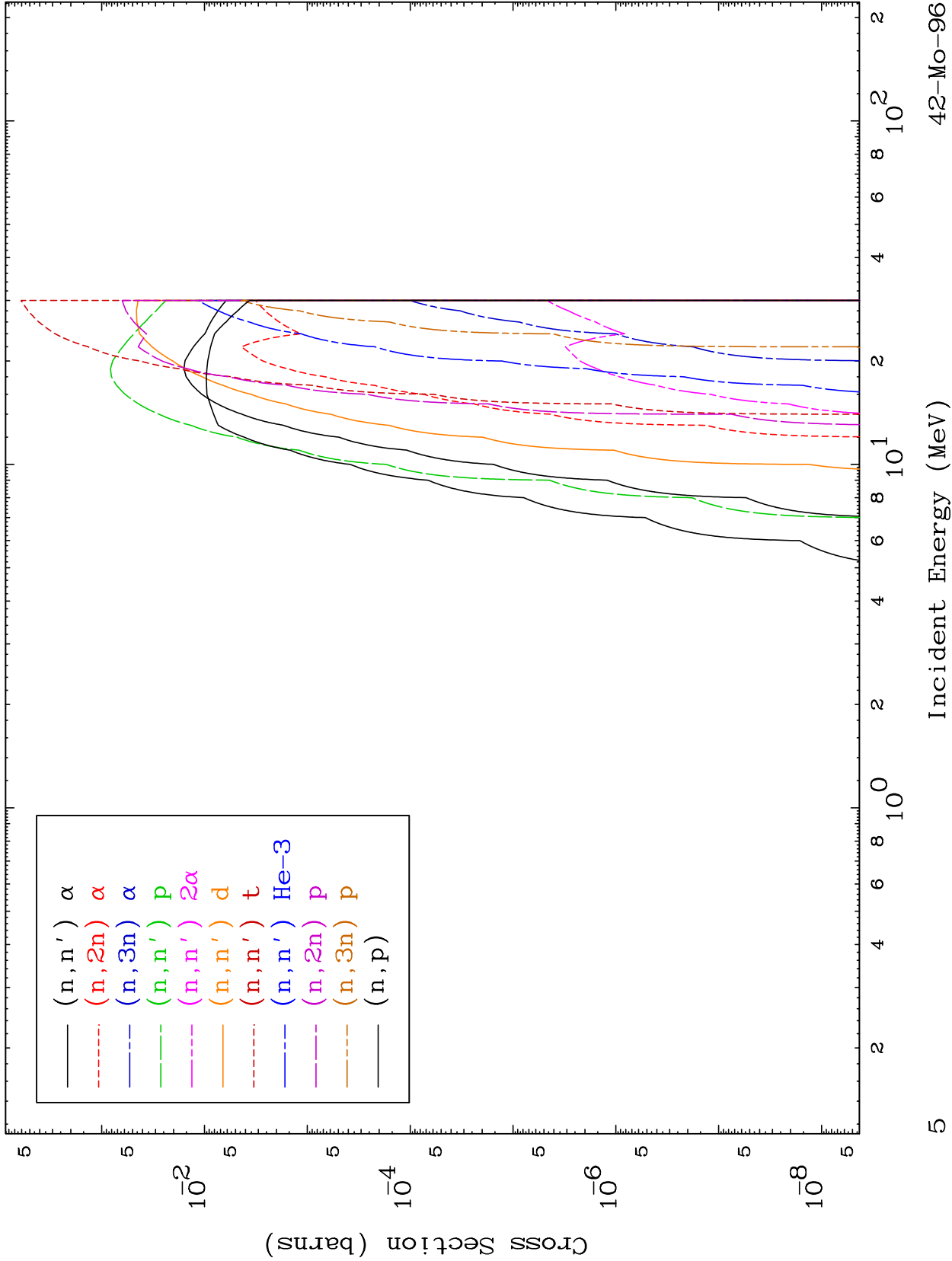
He-3 Neutron Absorption
0 Kelvin Cross Sections

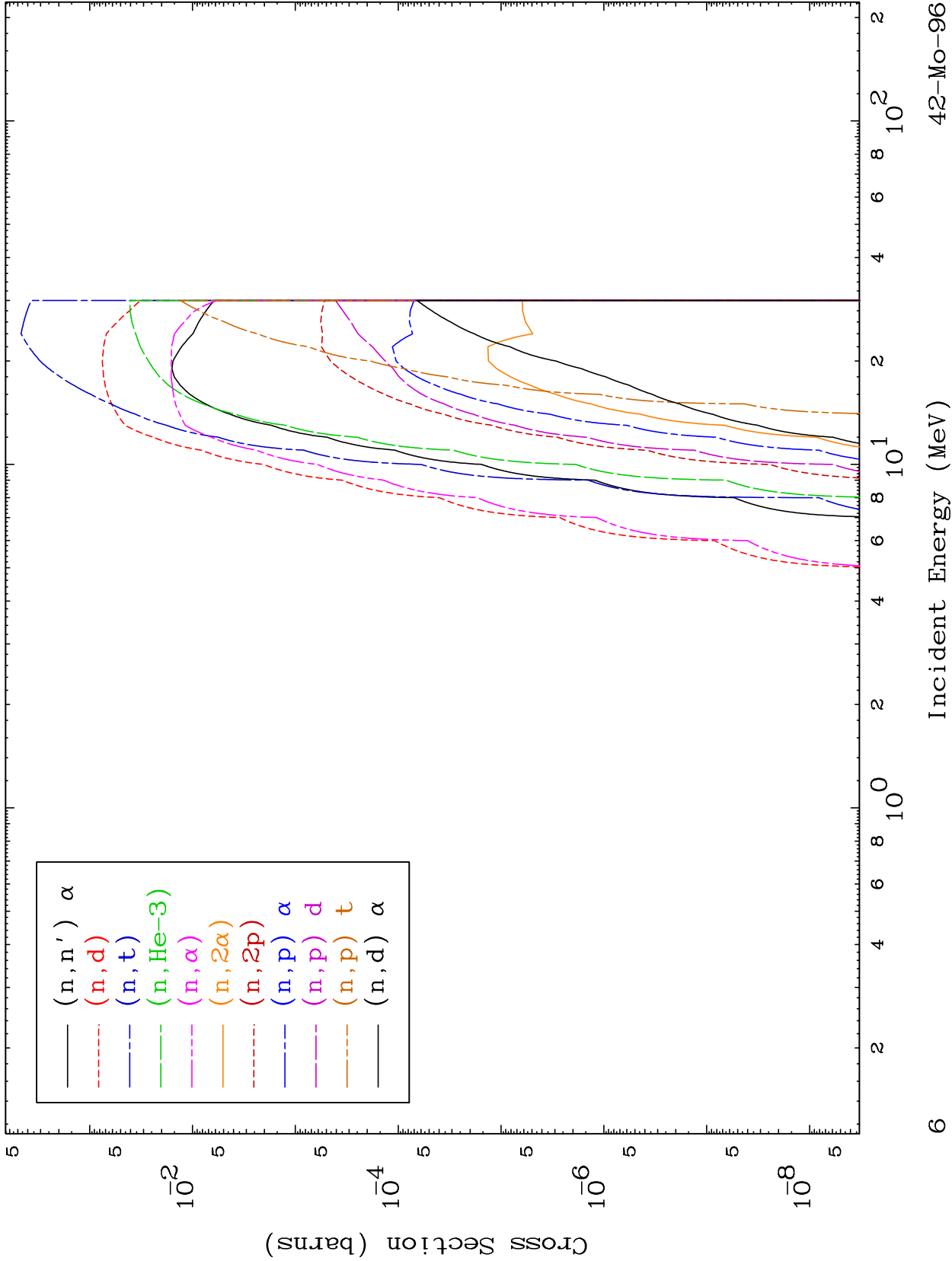
42-Mo-96







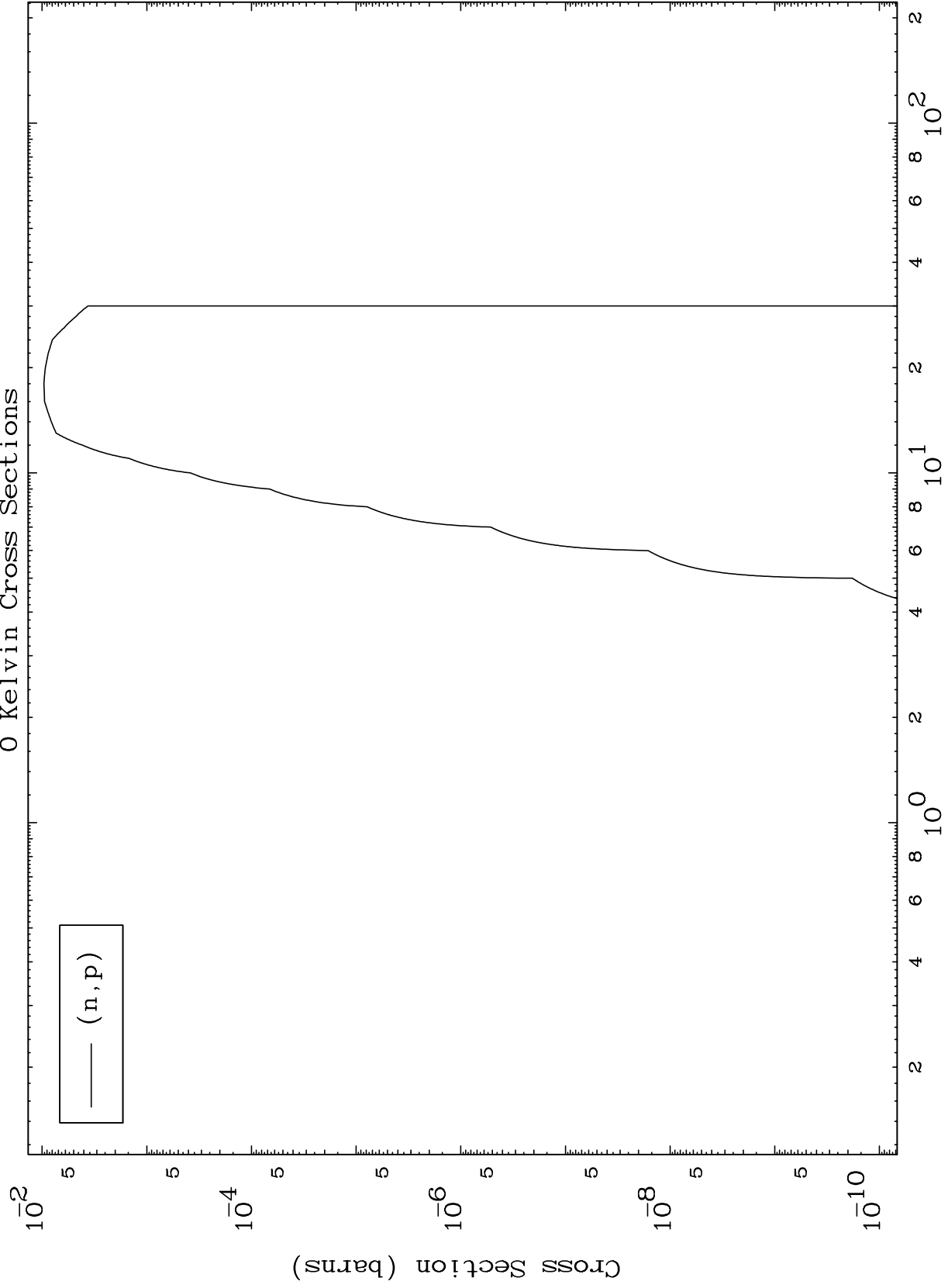




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42-Mo-96

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



42-Mo-96

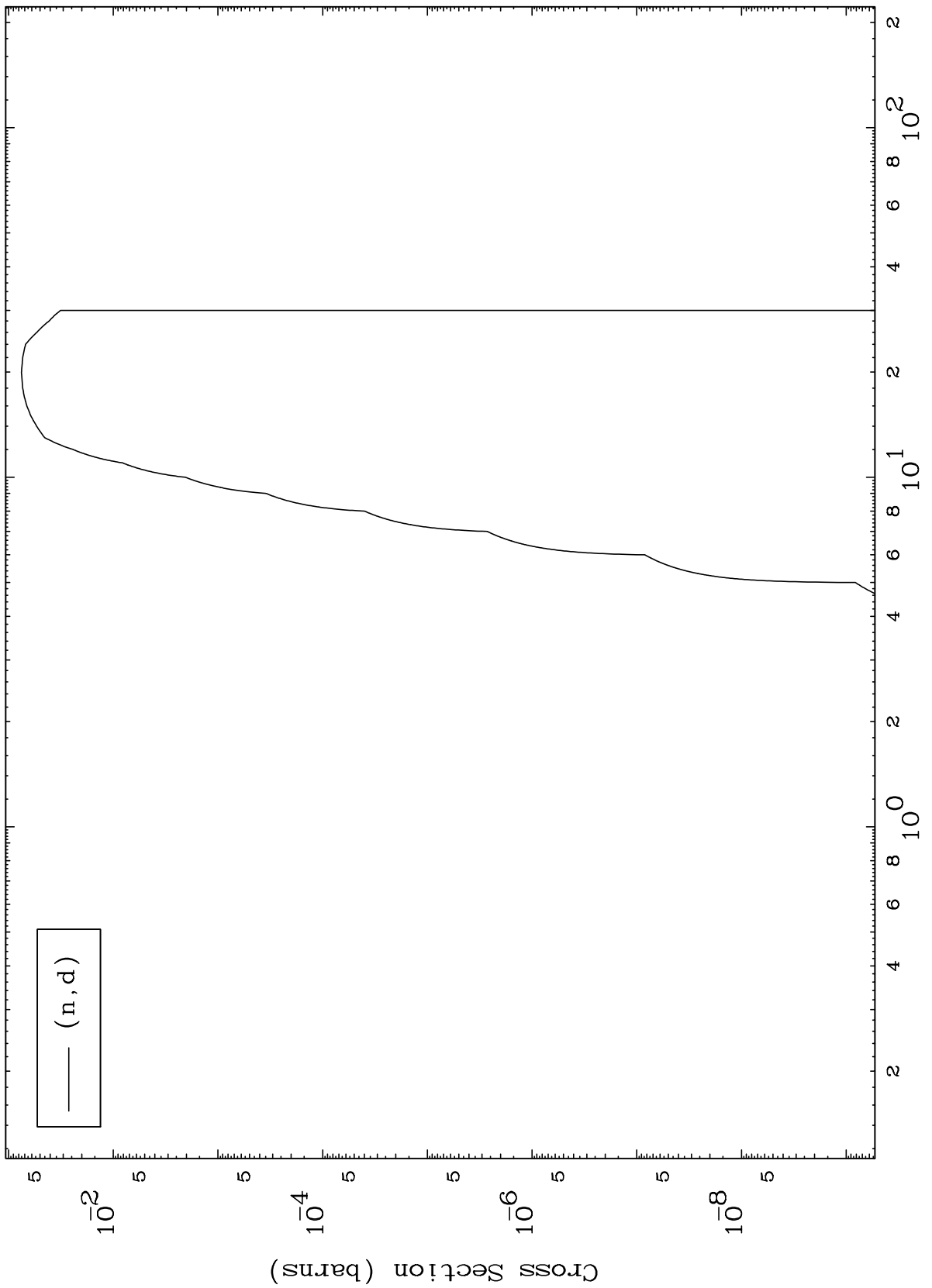
Incident Energy (MeV)

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(He-3,d) Levels

42-Mo-96

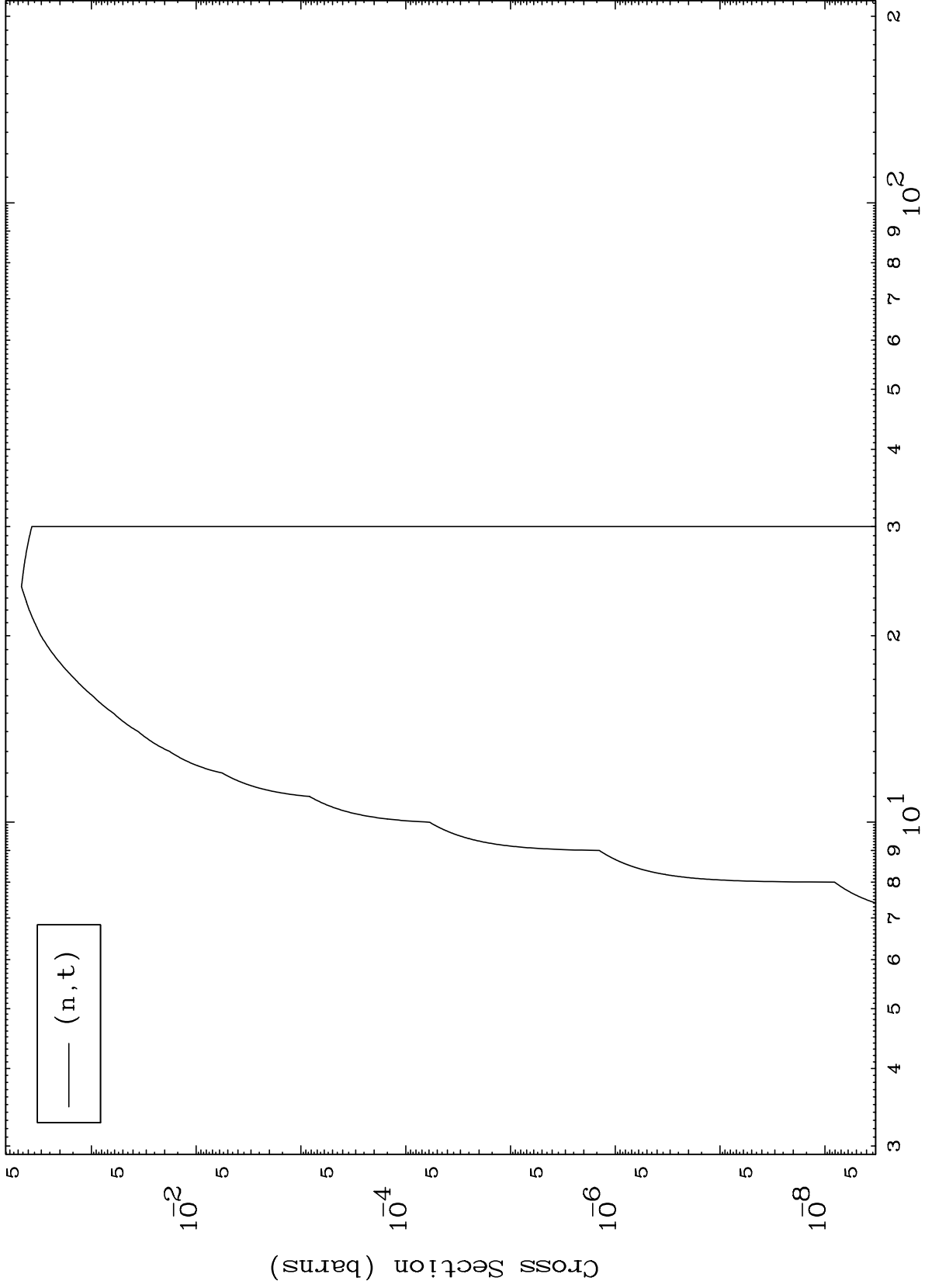
0 Kelvin Cross Sections



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

42-Mo-96



9

Incident Energy (MeV)

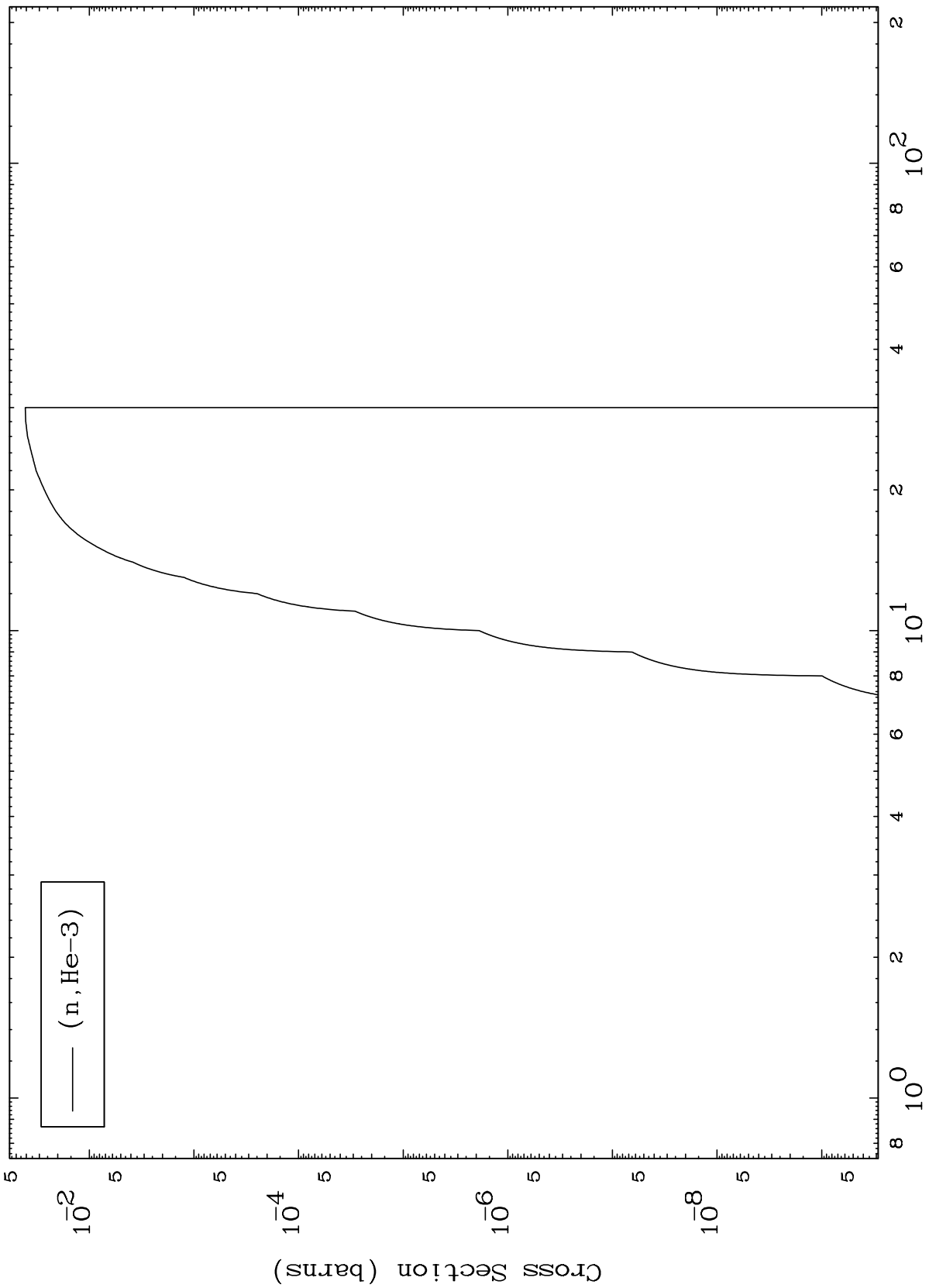
42-Mo-96

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(He-3, He3) Levels

42-Mo-96

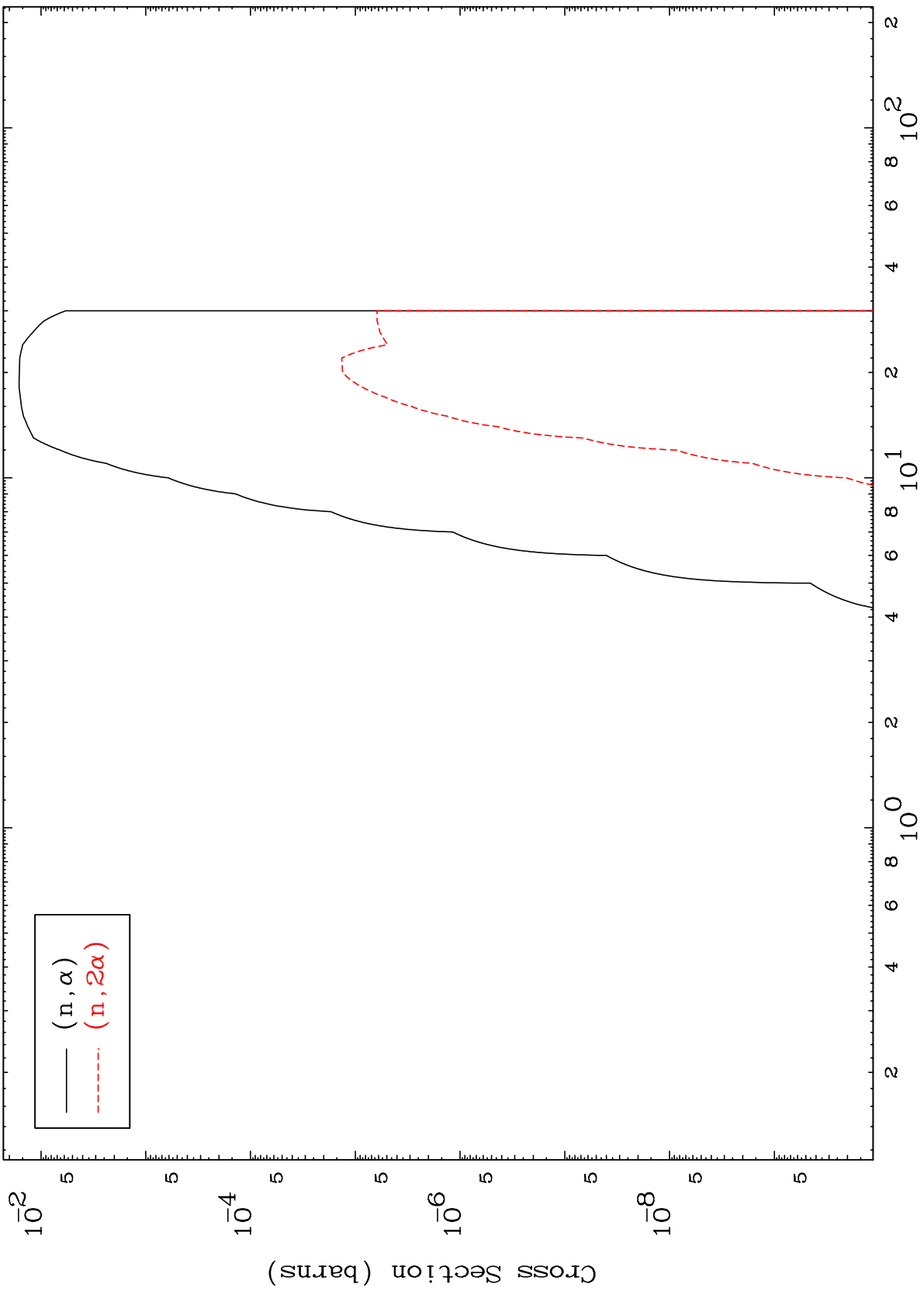
0 Kelvin Cross Sections



Incident Energy (MeV)

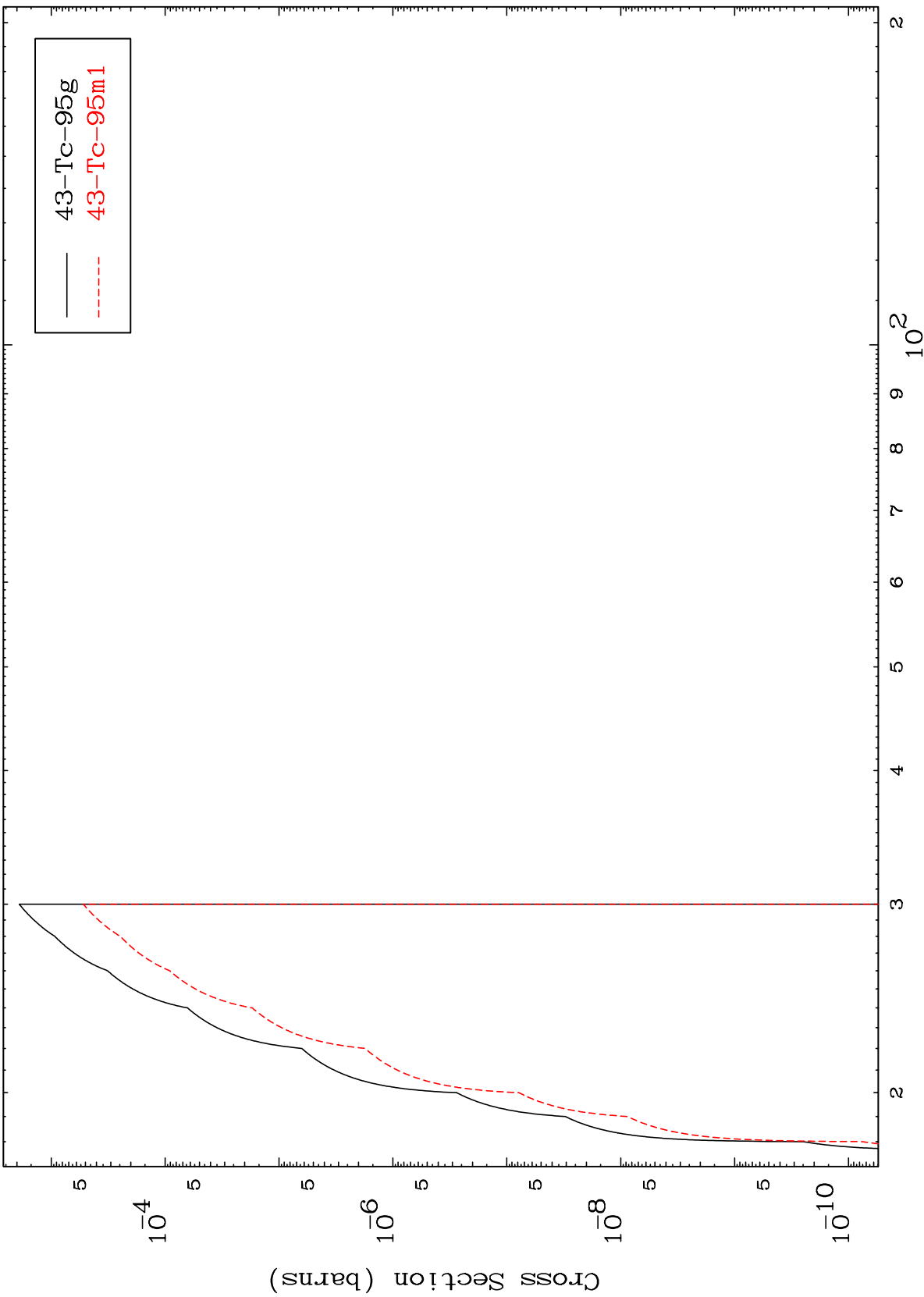
42-Mo-96

0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

Radionuclide Production Cross Section

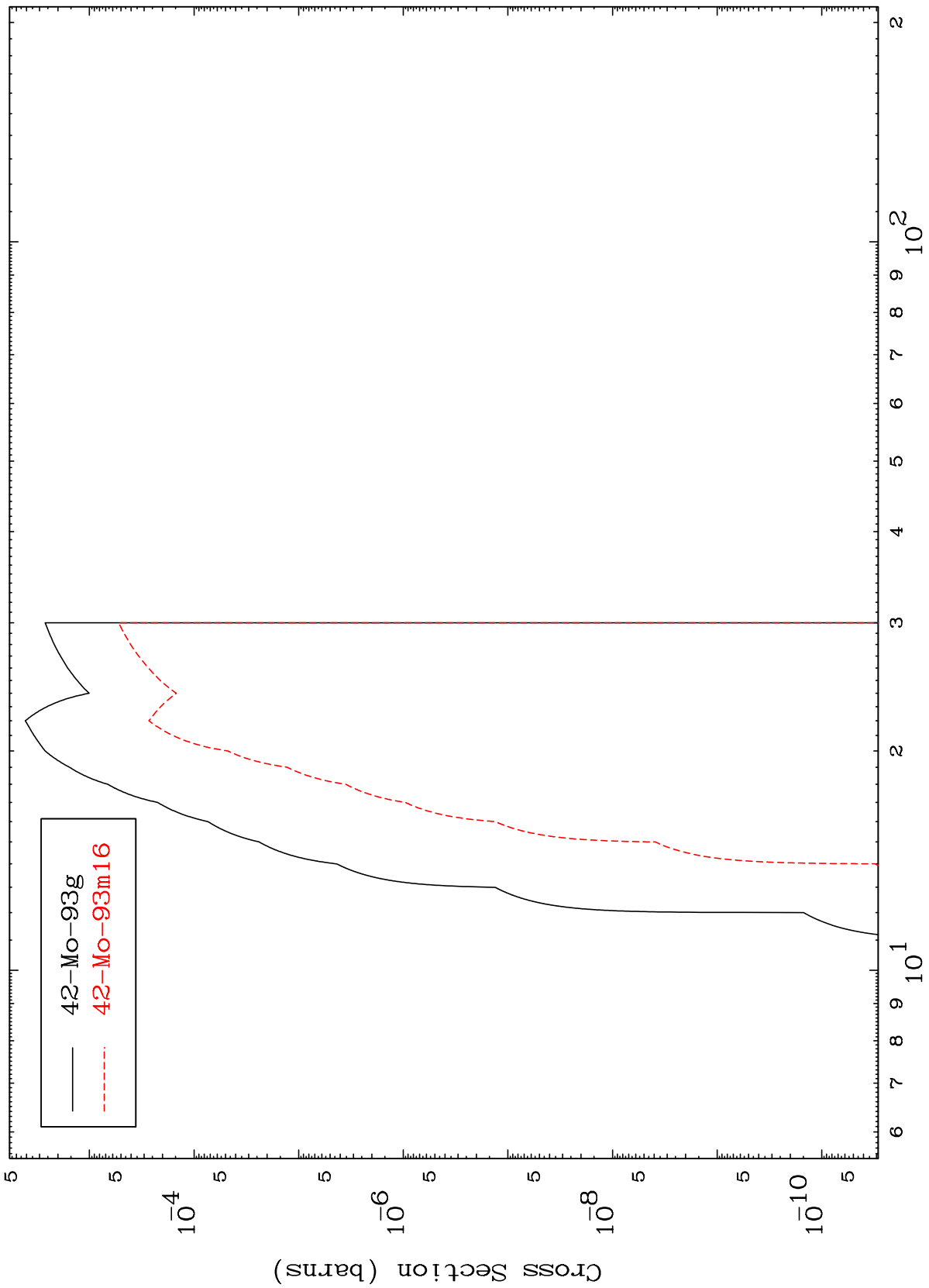


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(n,2n) α

42-Mo-96

Radionuclide Production Cross Section



13

Incident Energy (MeV)

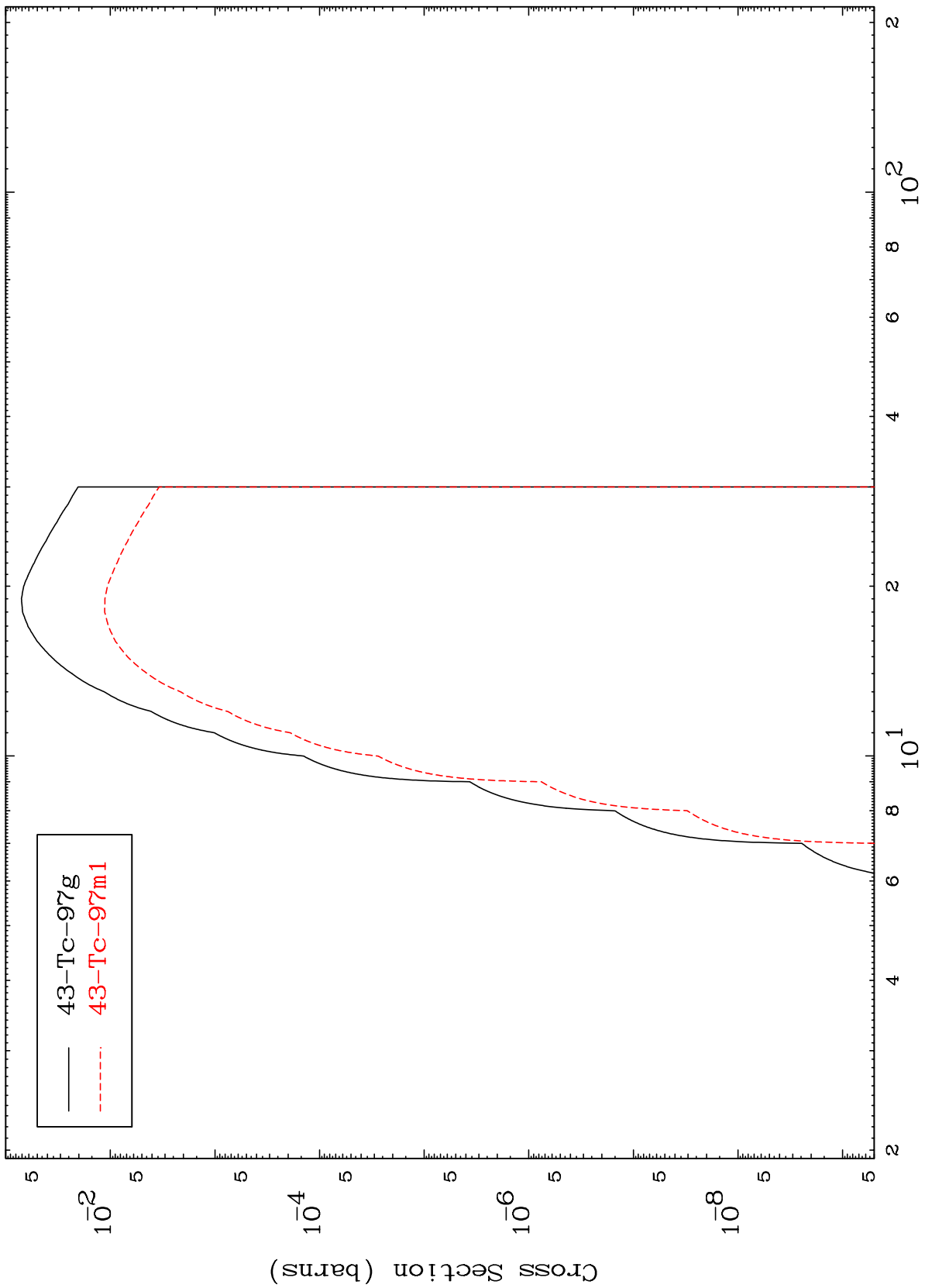
42-Mo-96

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(n,n') p

42-Mo-96

Radionuclide Production Cross Section



14

Incident Energy (MeV)

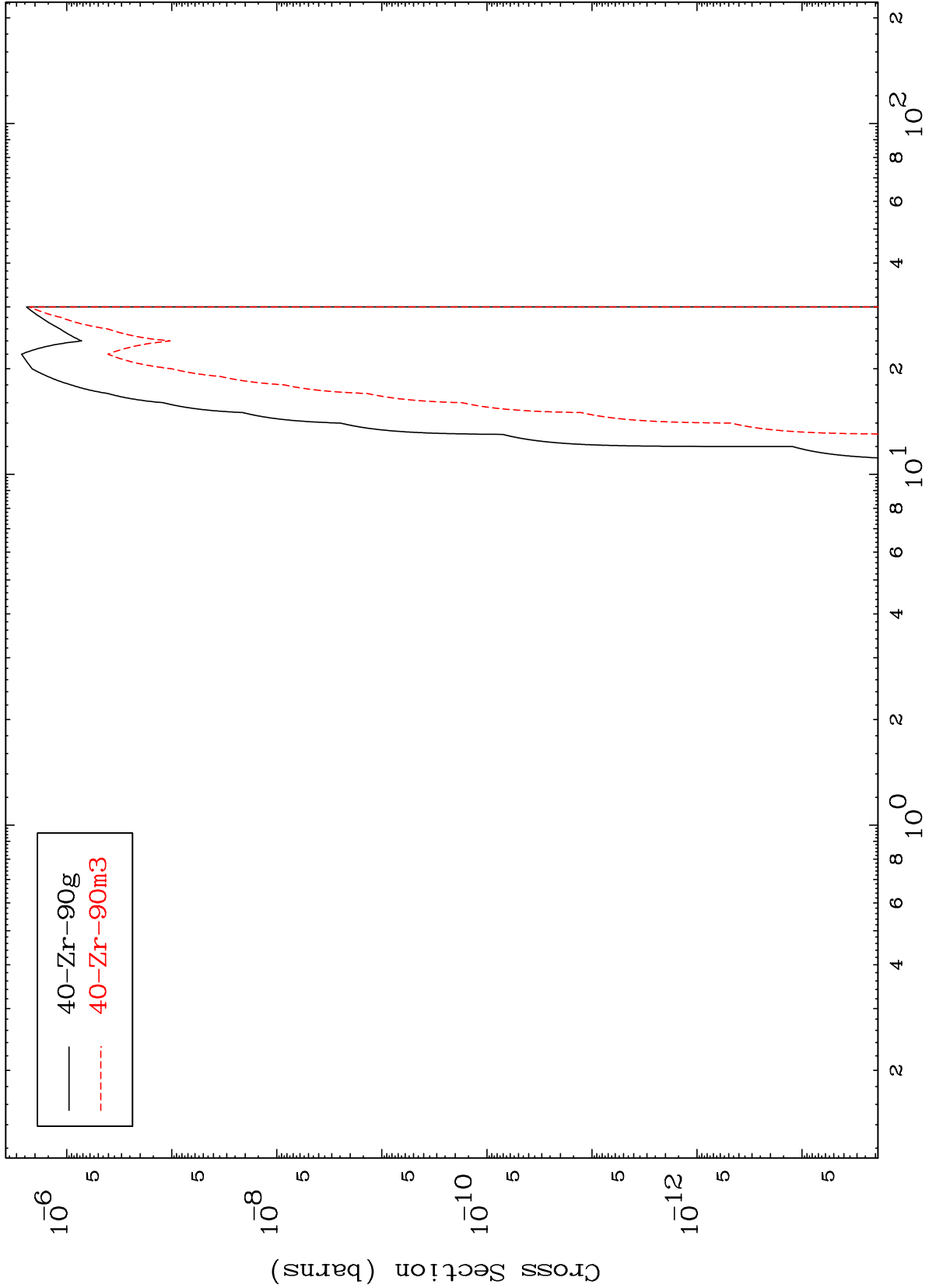
42-Mo-96

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(n,n') 2α

42-Mo-96

Radionuclide Production Cross Section



15

Incident Energy (MeV)

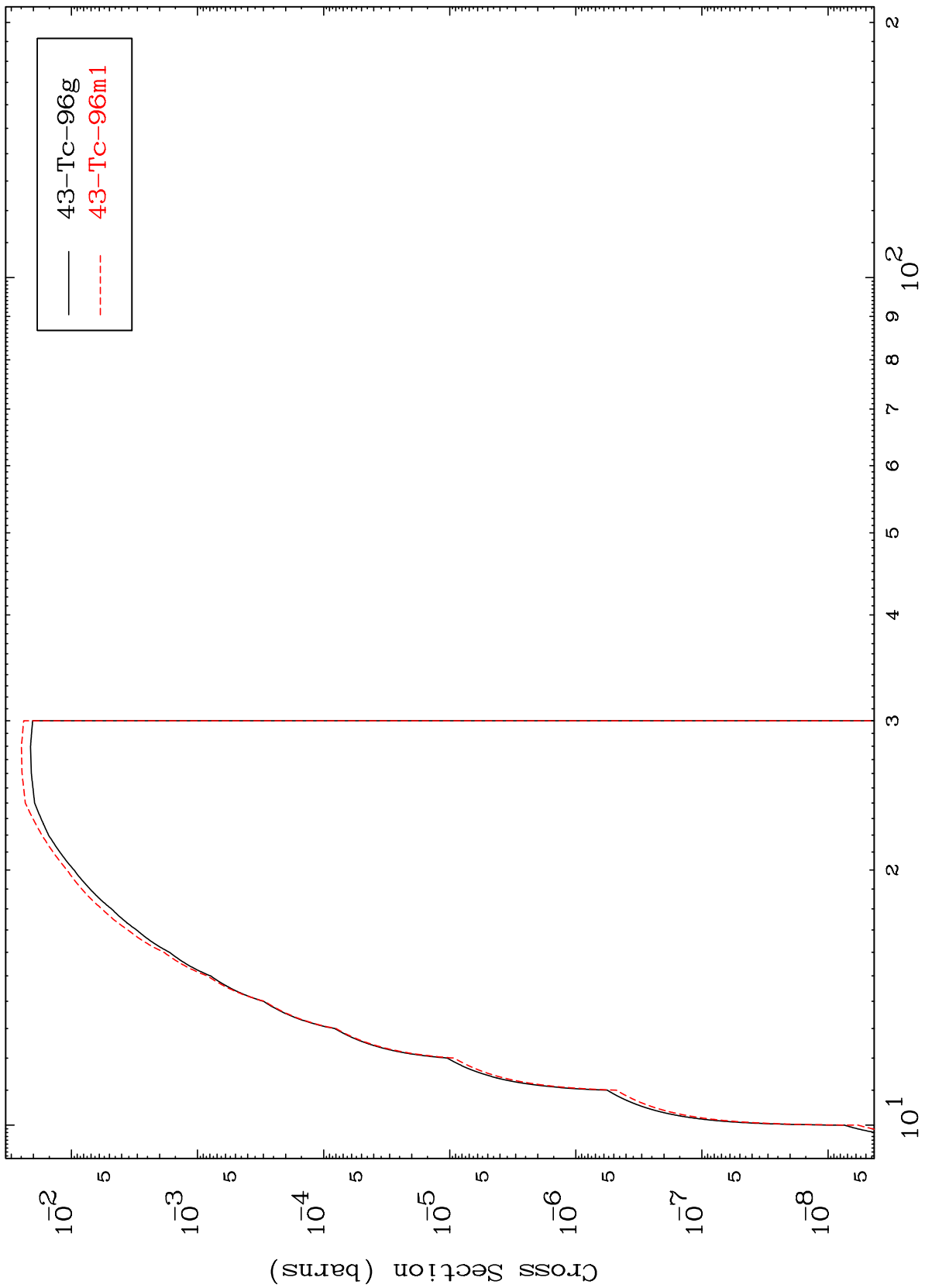
42-Mo-96

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(n,n') d

42-Mo-96

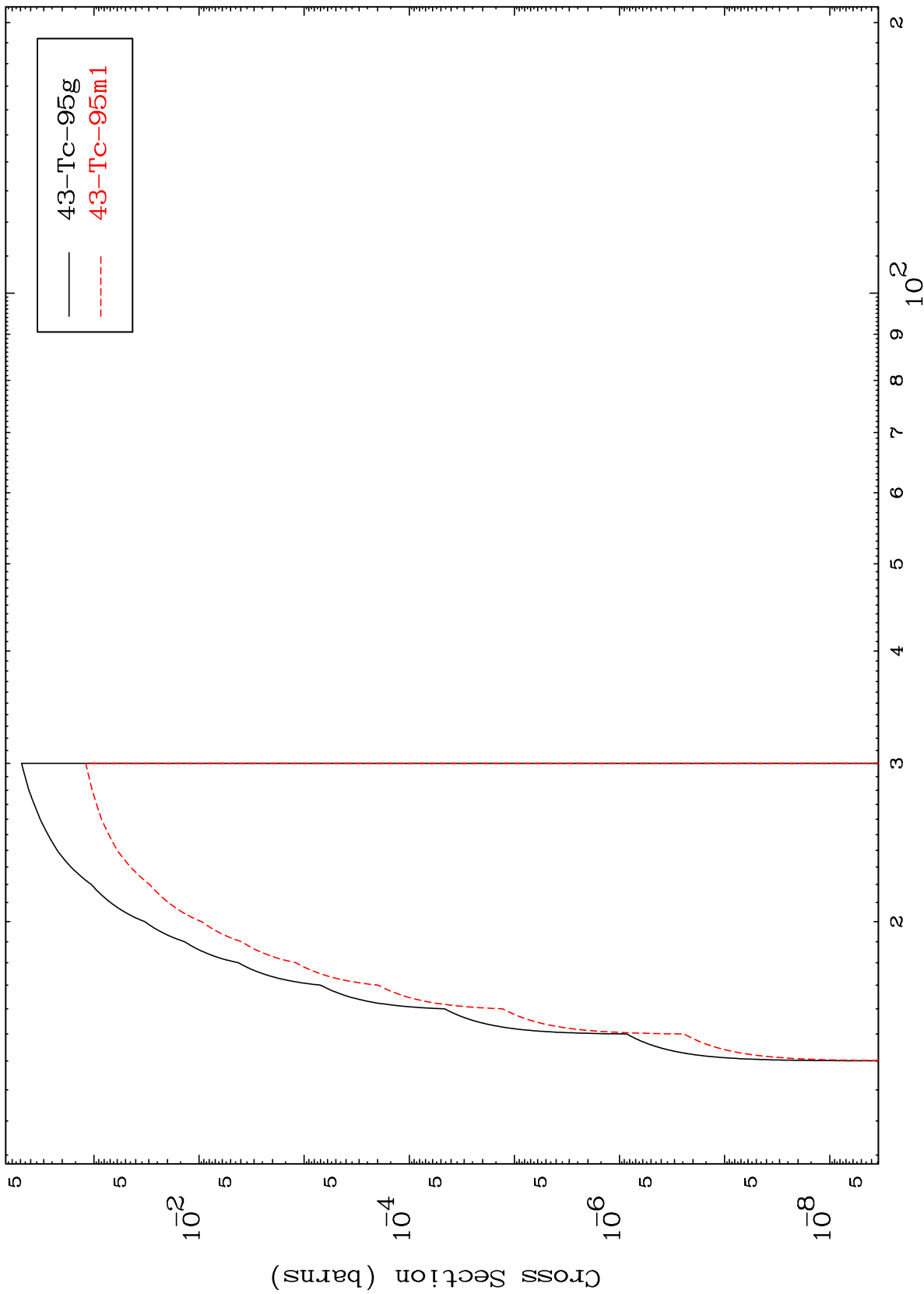
Radionuclide Production Cross Section



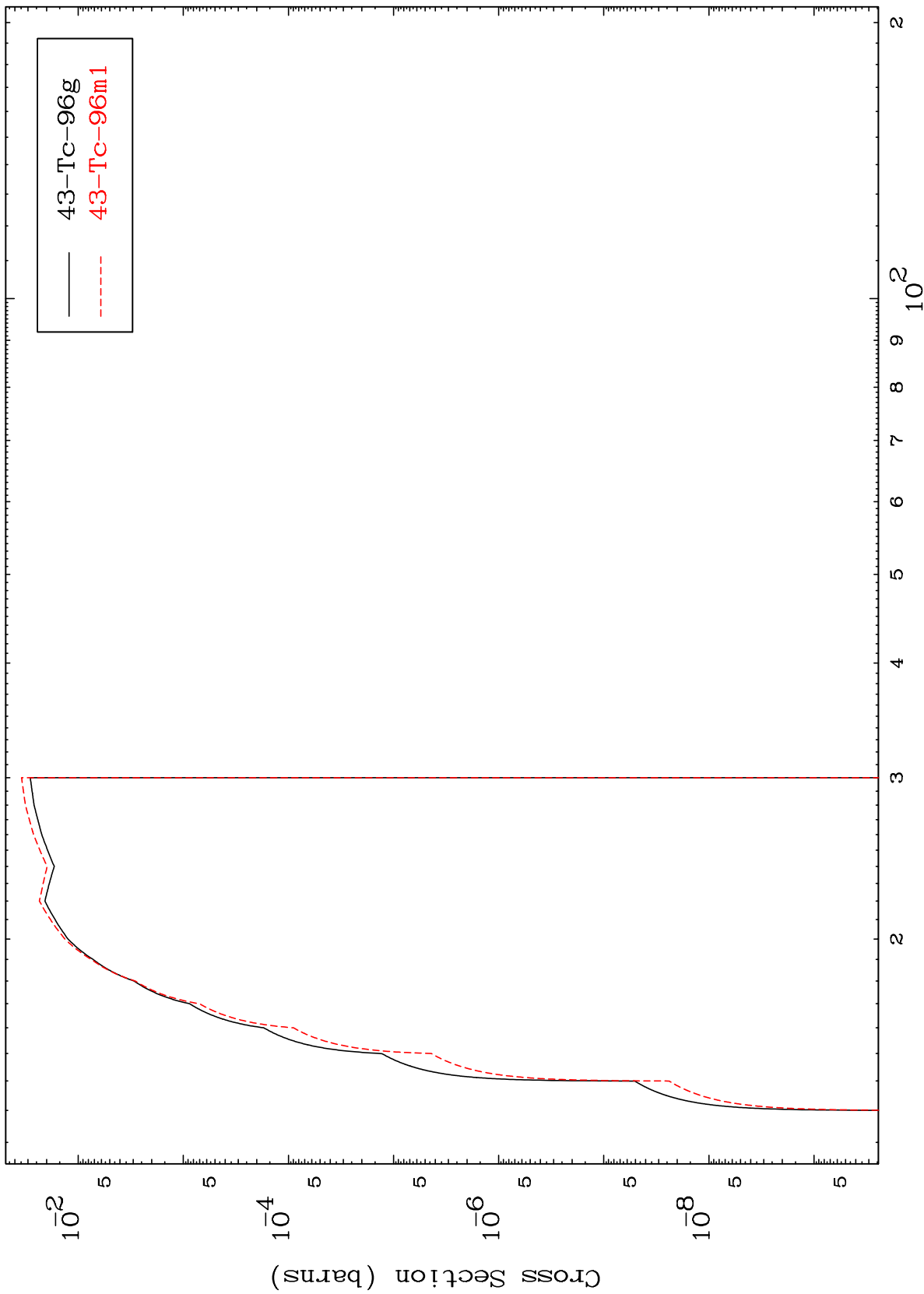
Incident Energy (MeV)

42-Mo-96

Radionuclide Production Cross Section



Radionuclide Production Cross Section

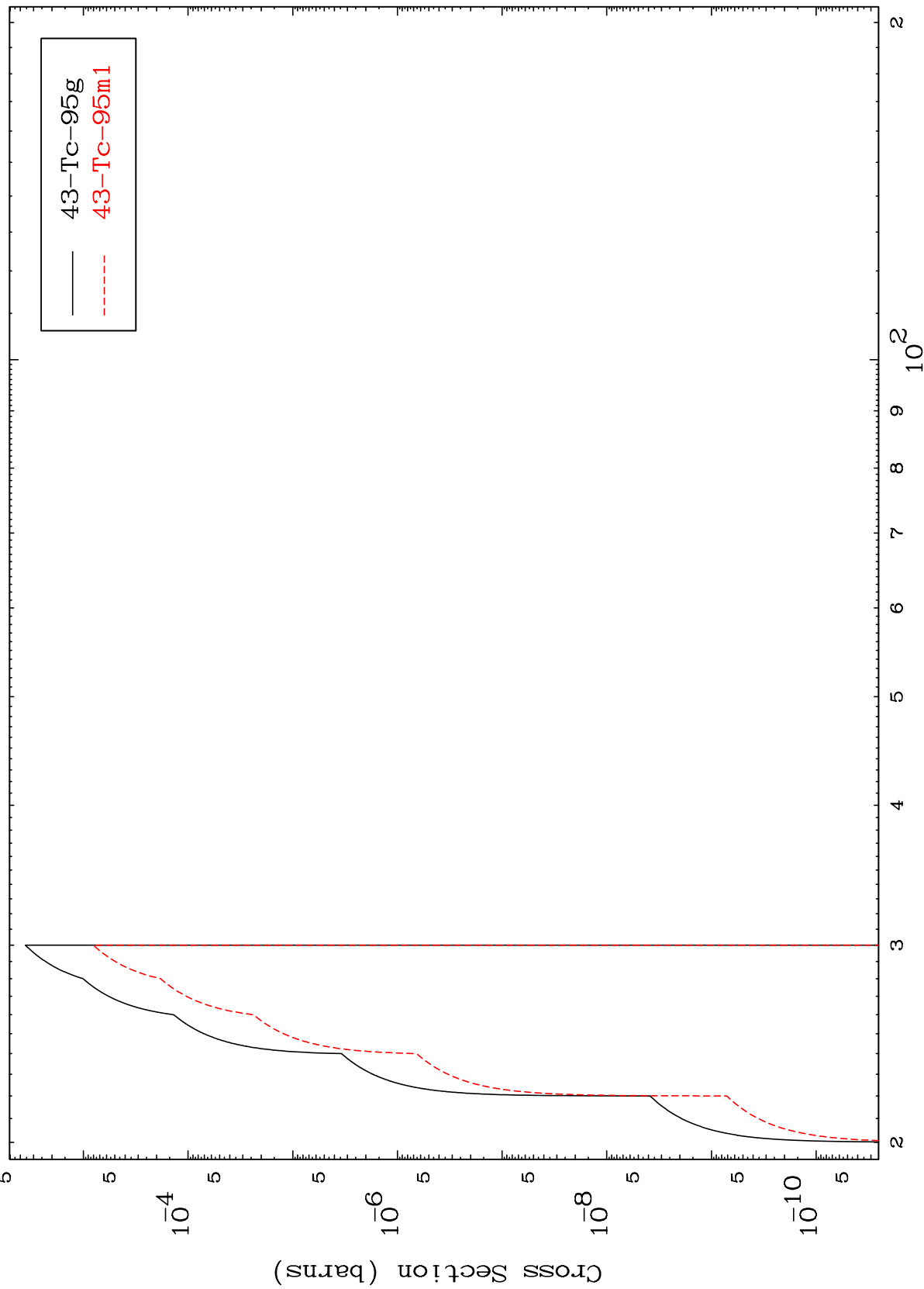


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(n,3n) p

42-Mo-96

Radionuclide Production Cross Section



19

Incident Energy (MeV)

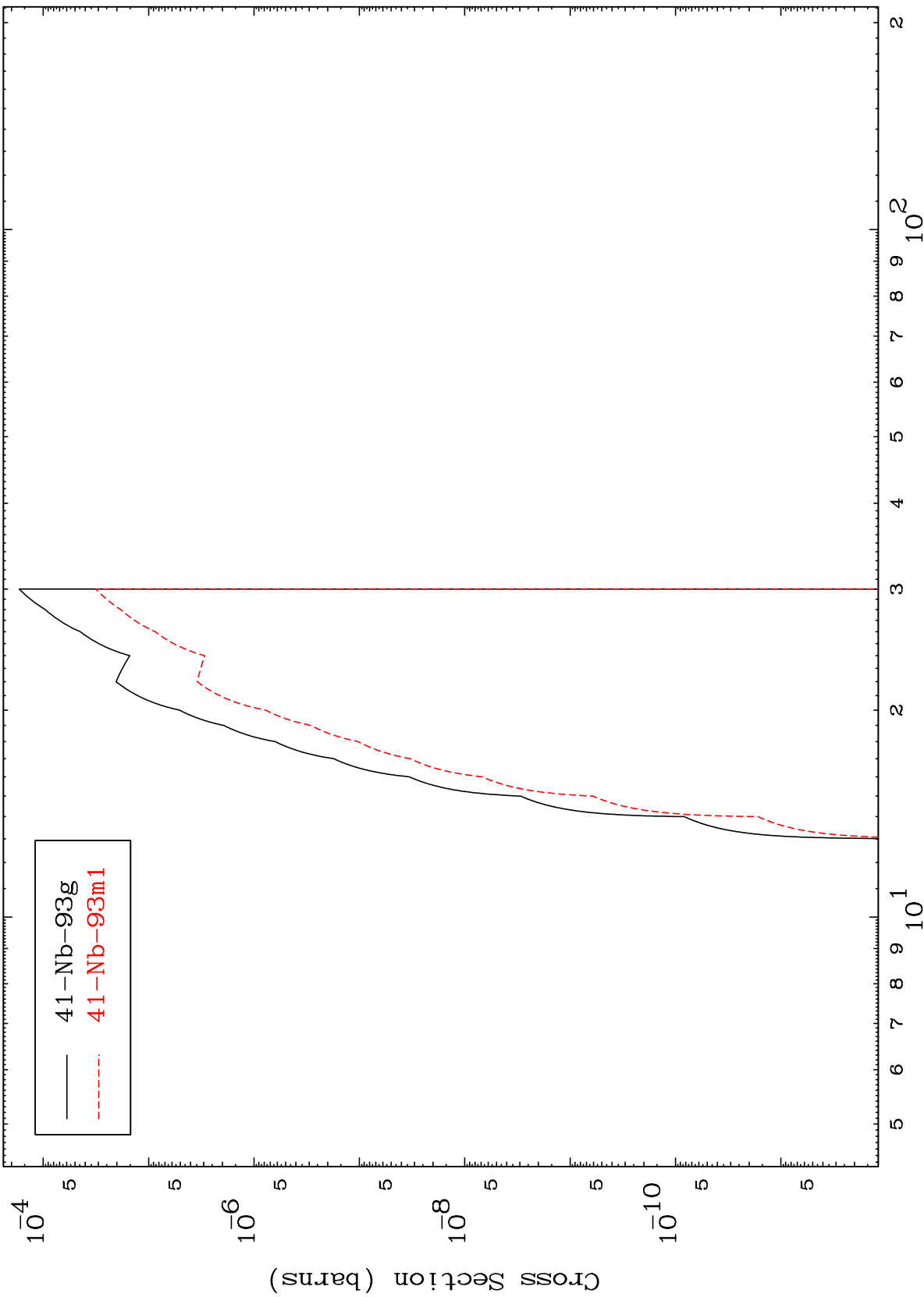
42-Mo-96

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(n,n') p α

42-Mo-96

Radionuclide Production Cross Section



20

Incident Energy (MeV)

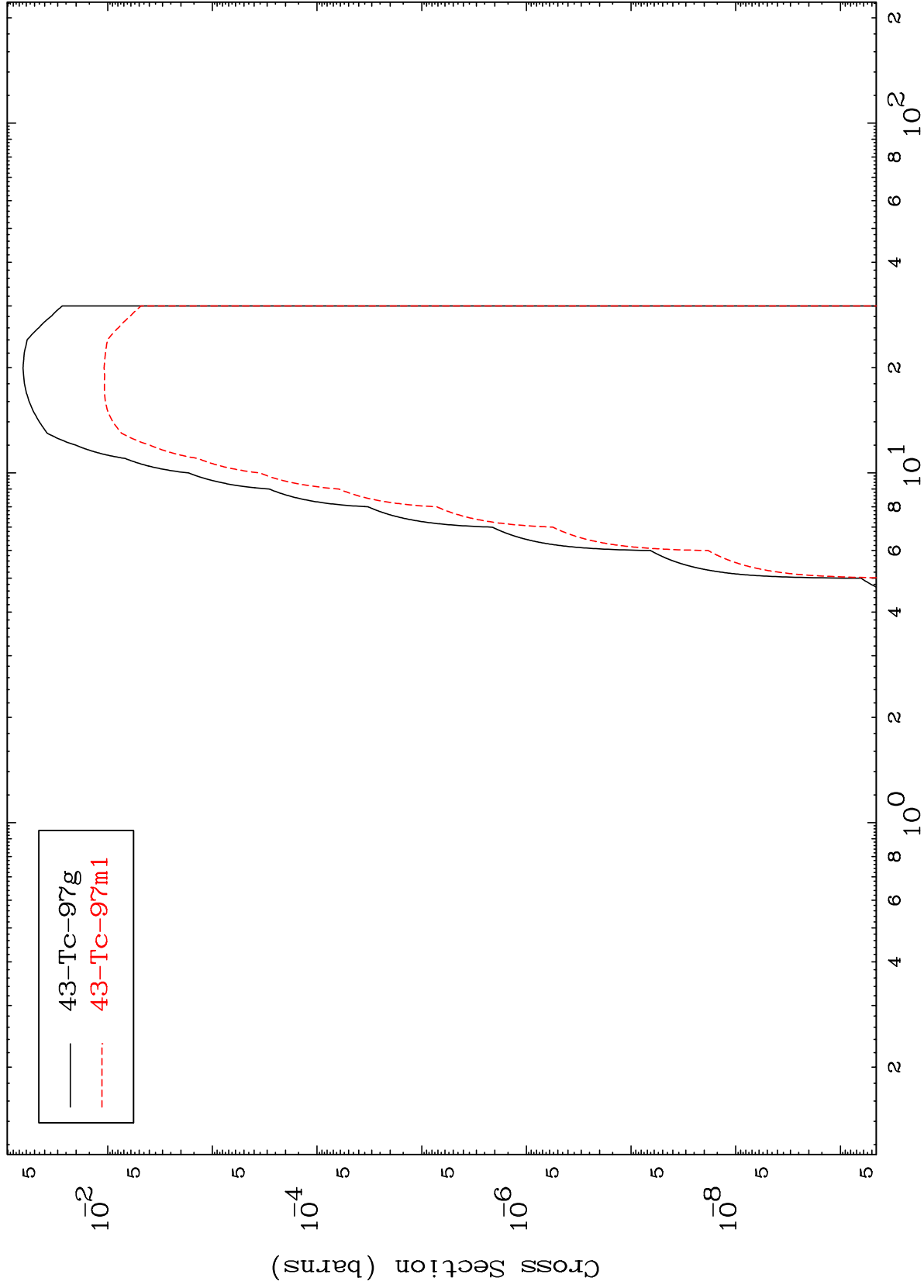
42-Mo-96

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(n,d)

42-Mo-96

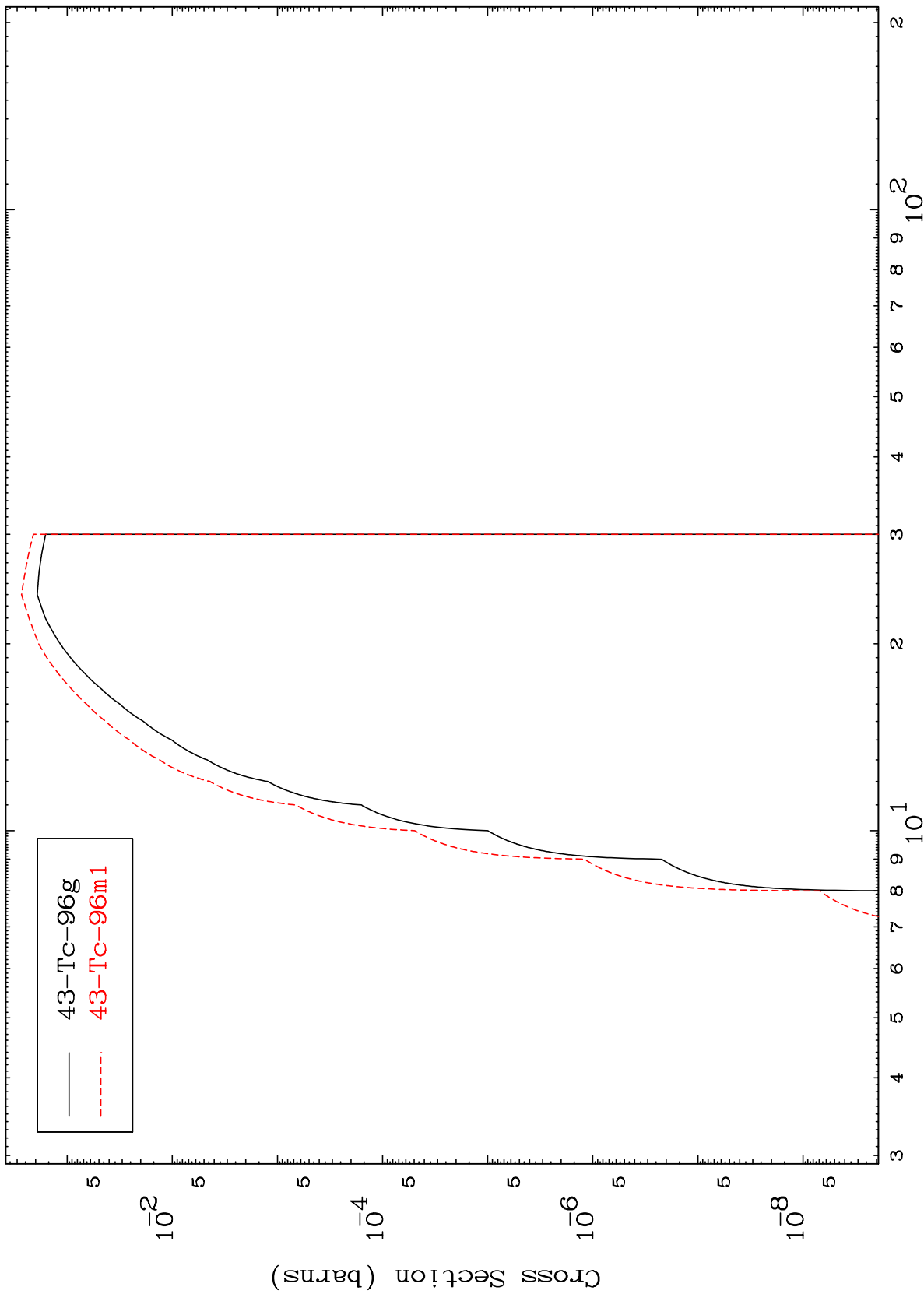
Radionuclide Production Cross Section



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42-Mo-96

(n, t)
Radionuclide Production Cross Section



42-Mo-96

Incident Energy (MeV)

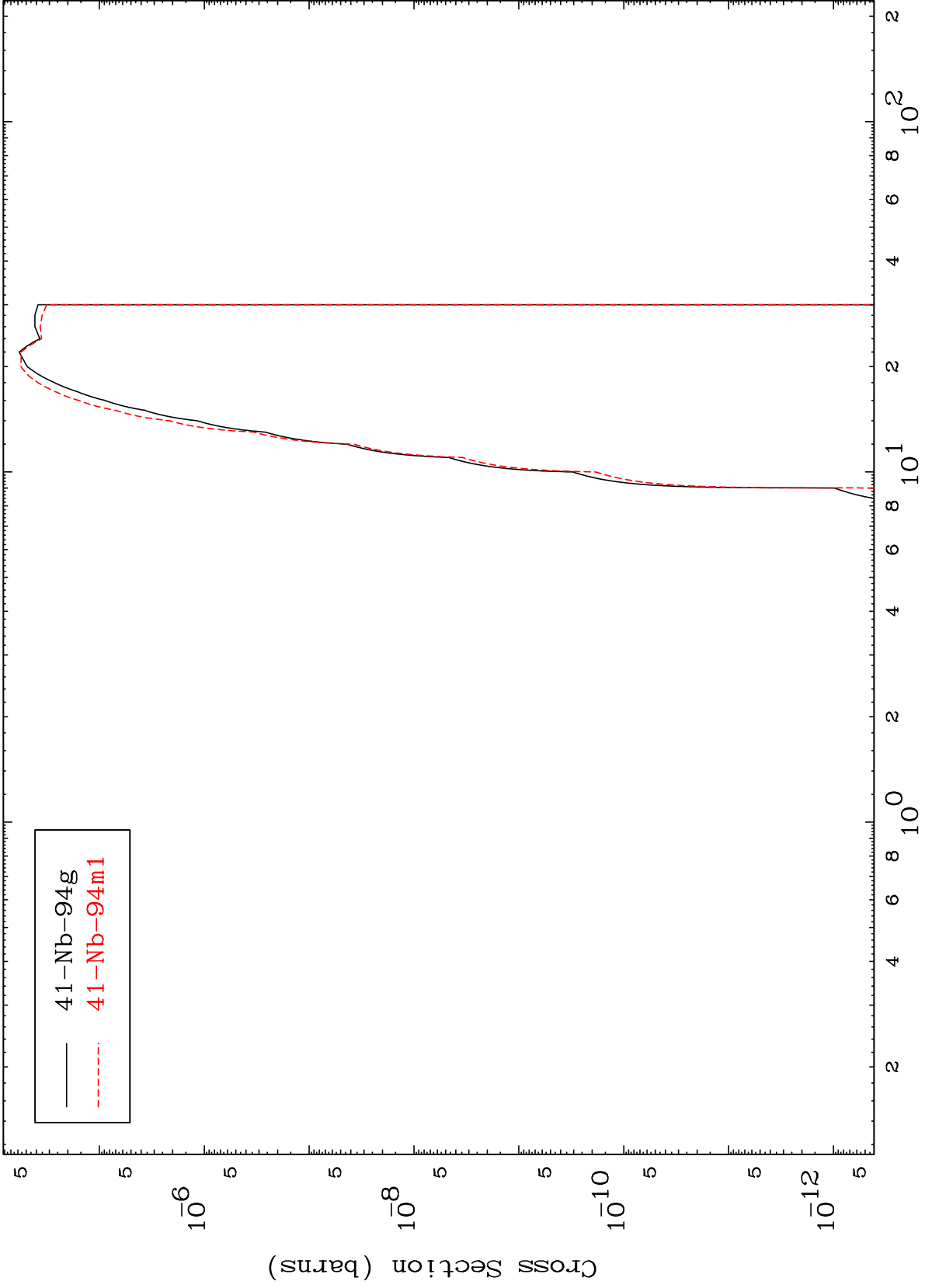
22

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(n,p) α

42-Mo-96

Radionuclide Production Cross Section

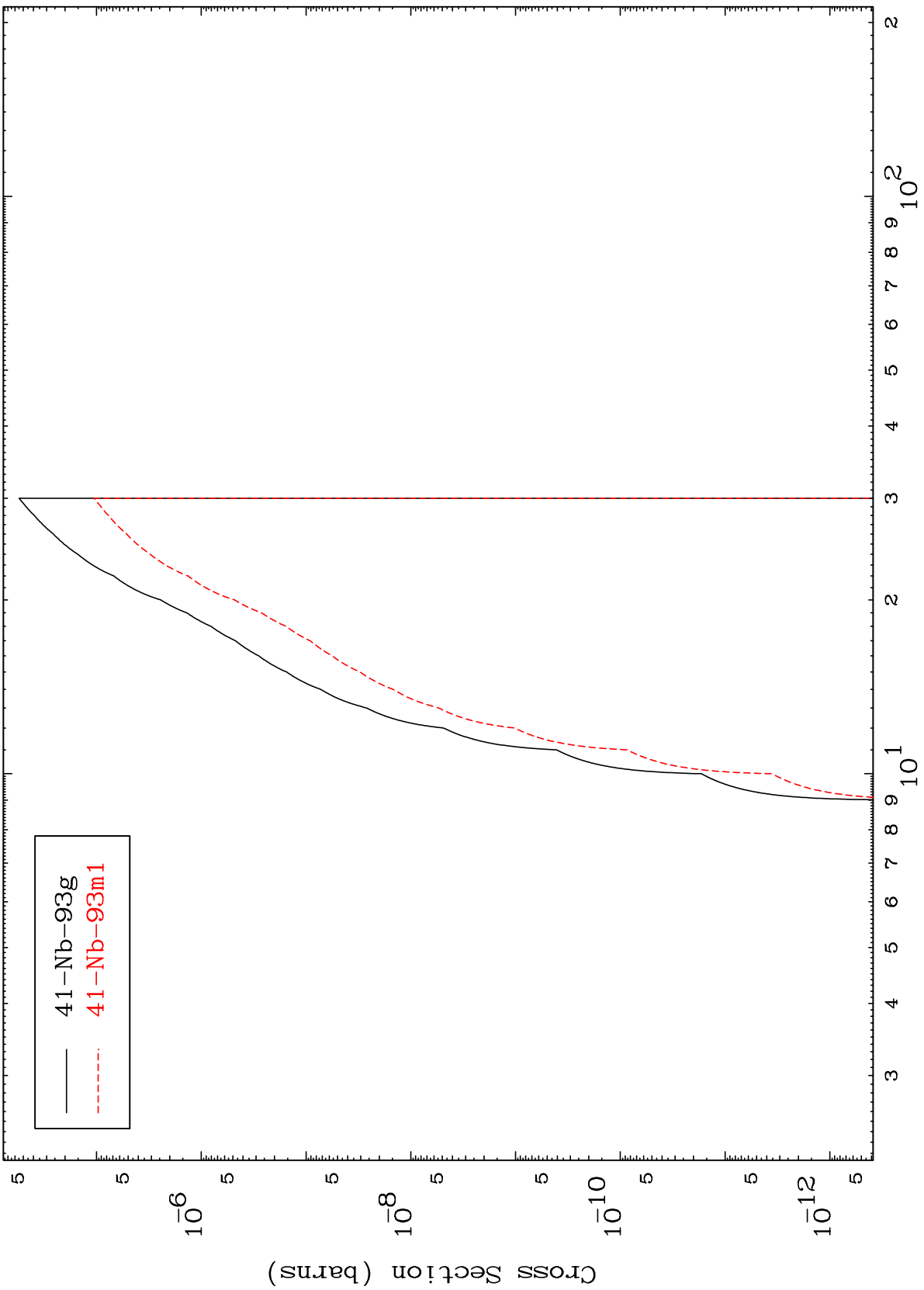


MAT 4237

(n,d) α

42-Mo-96

Radionuclide Production Cross Section



24

Incident Energy (MeV)

42-Mo-96