

Program EVALPLOT
(Version 2021-1)

by

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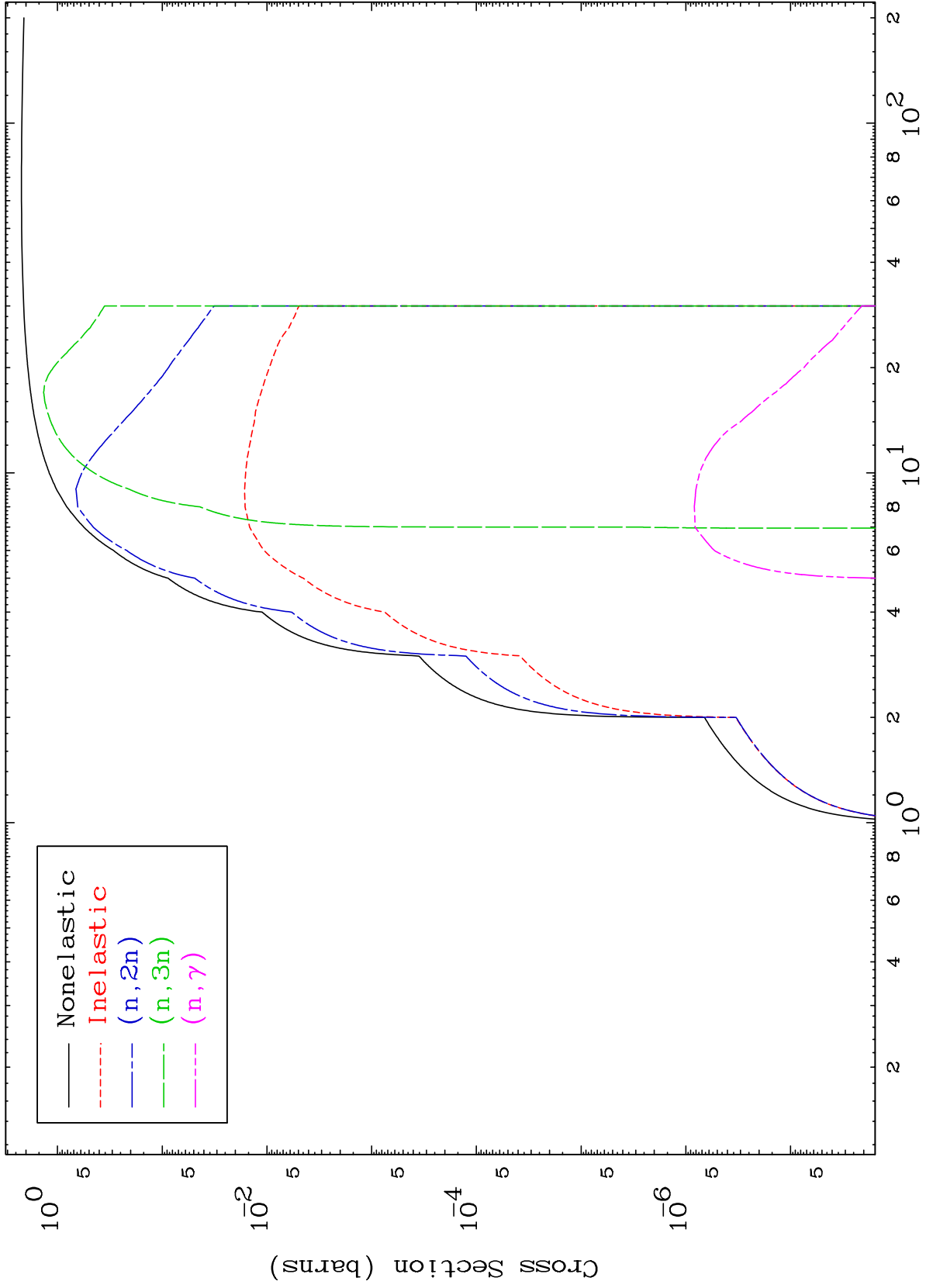
Press Mouse Button to Start

MAT 4261

Deuteron Major

42-Mo-104

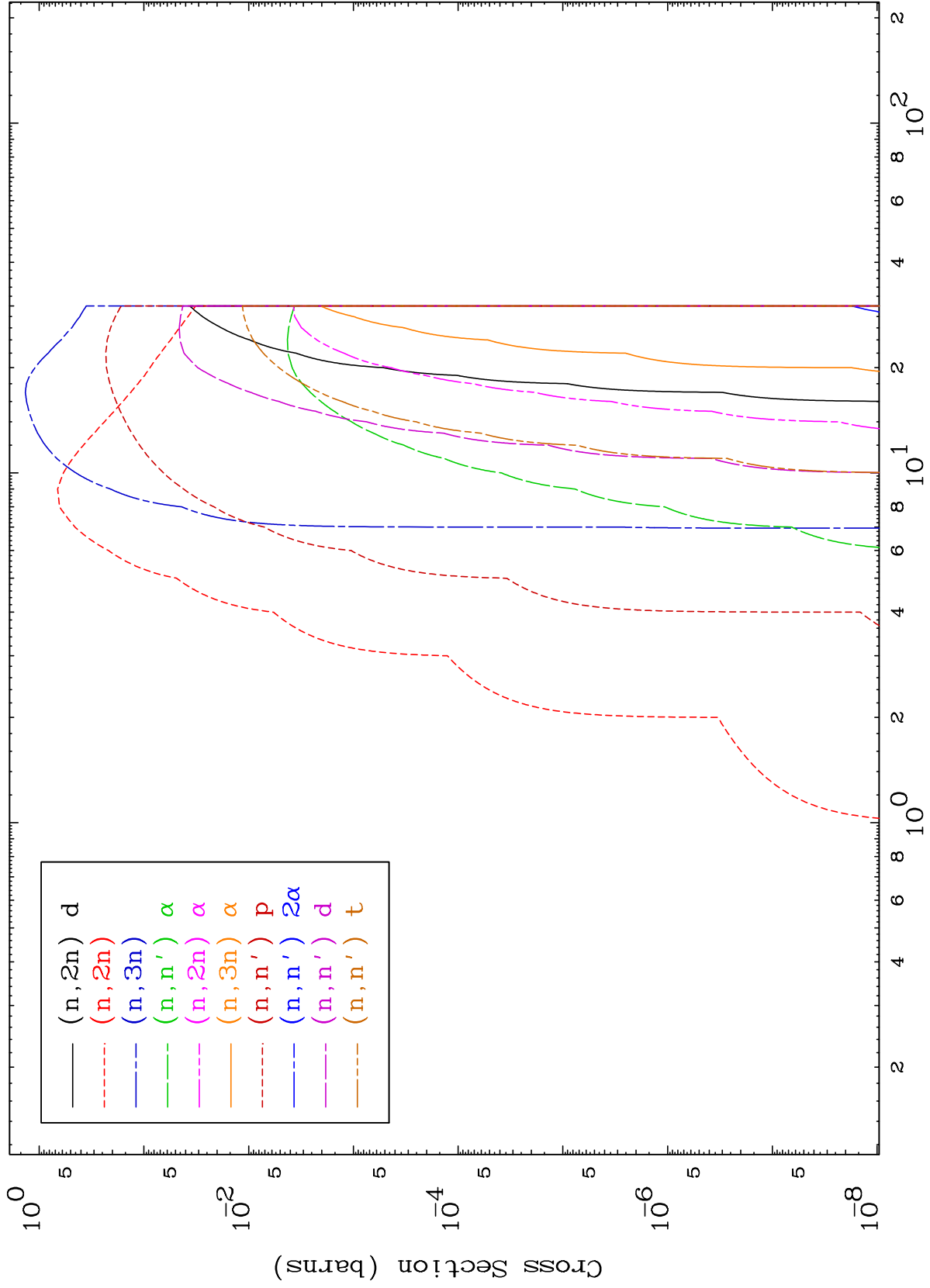
0 Kelvin Cross Sections



MAT 4261

Deuteron Neutron Absorption
0 Kelvin Cross Sections

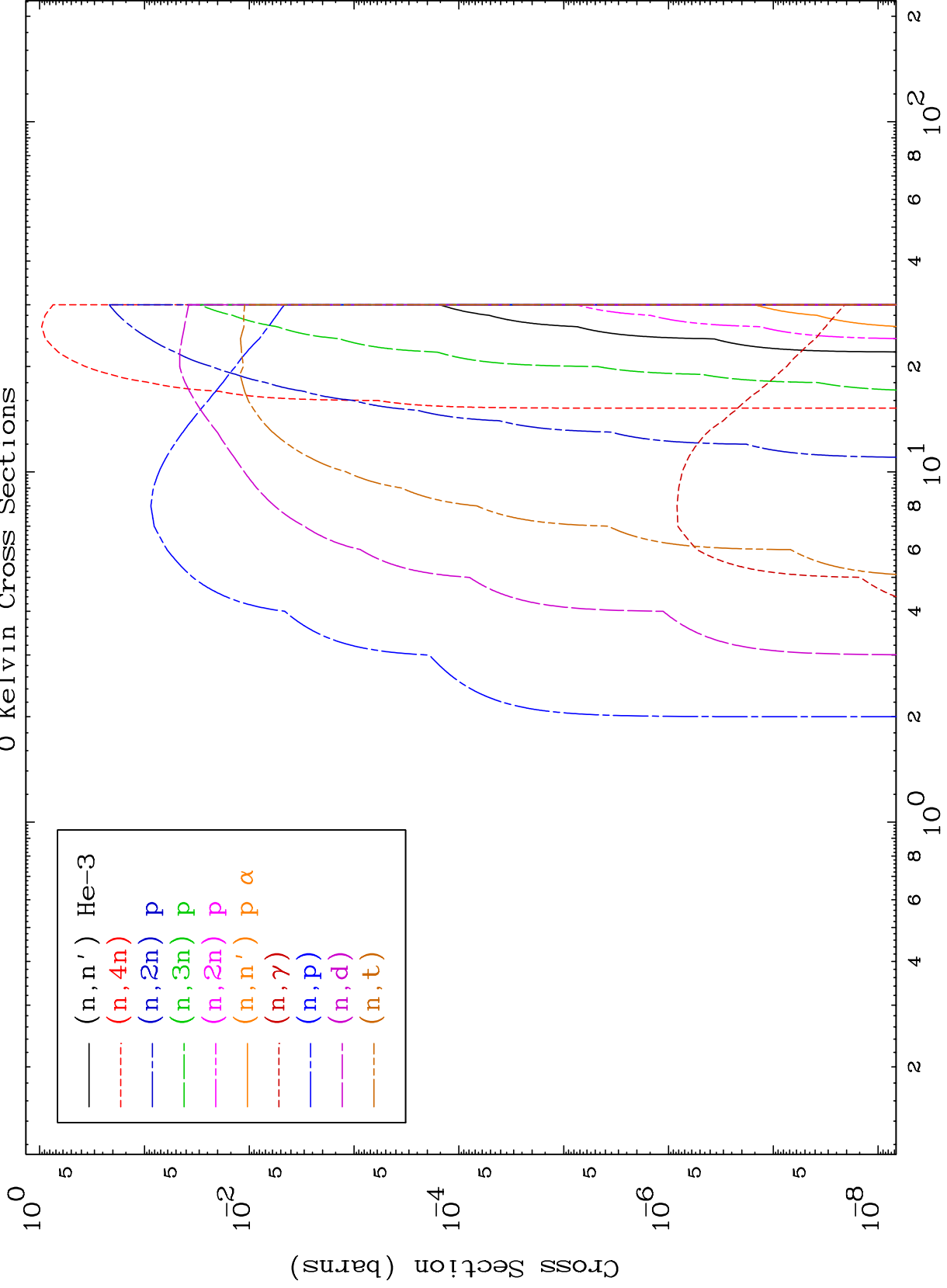
42-Mo-104



MAT 4261

Deuteron Neutron Absorption
0 Kelvin Cross Sections

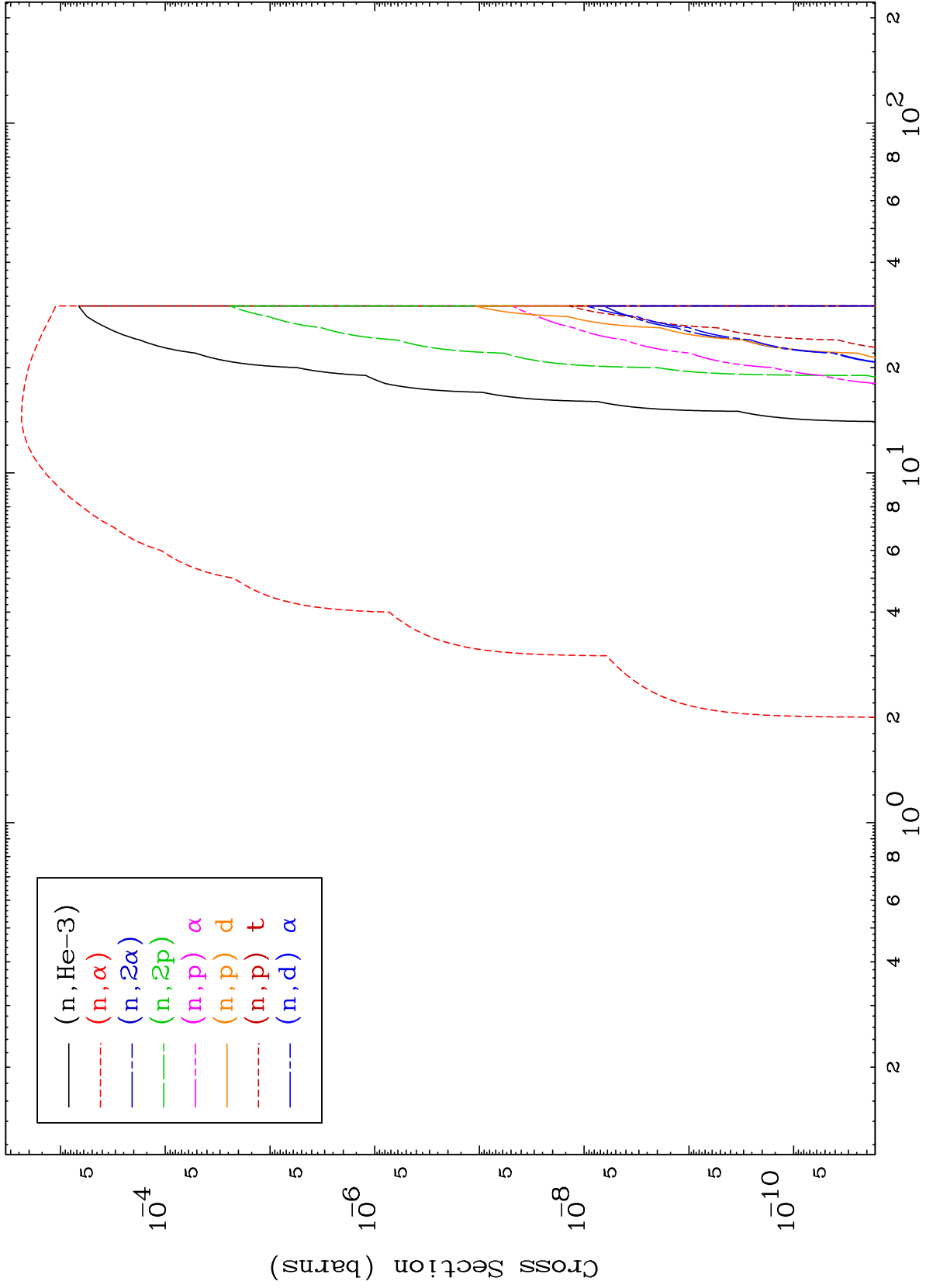
42-Mo-104



MAT 4261

Deuteron Neutron Absorption
0 Kelvin Cross Sections

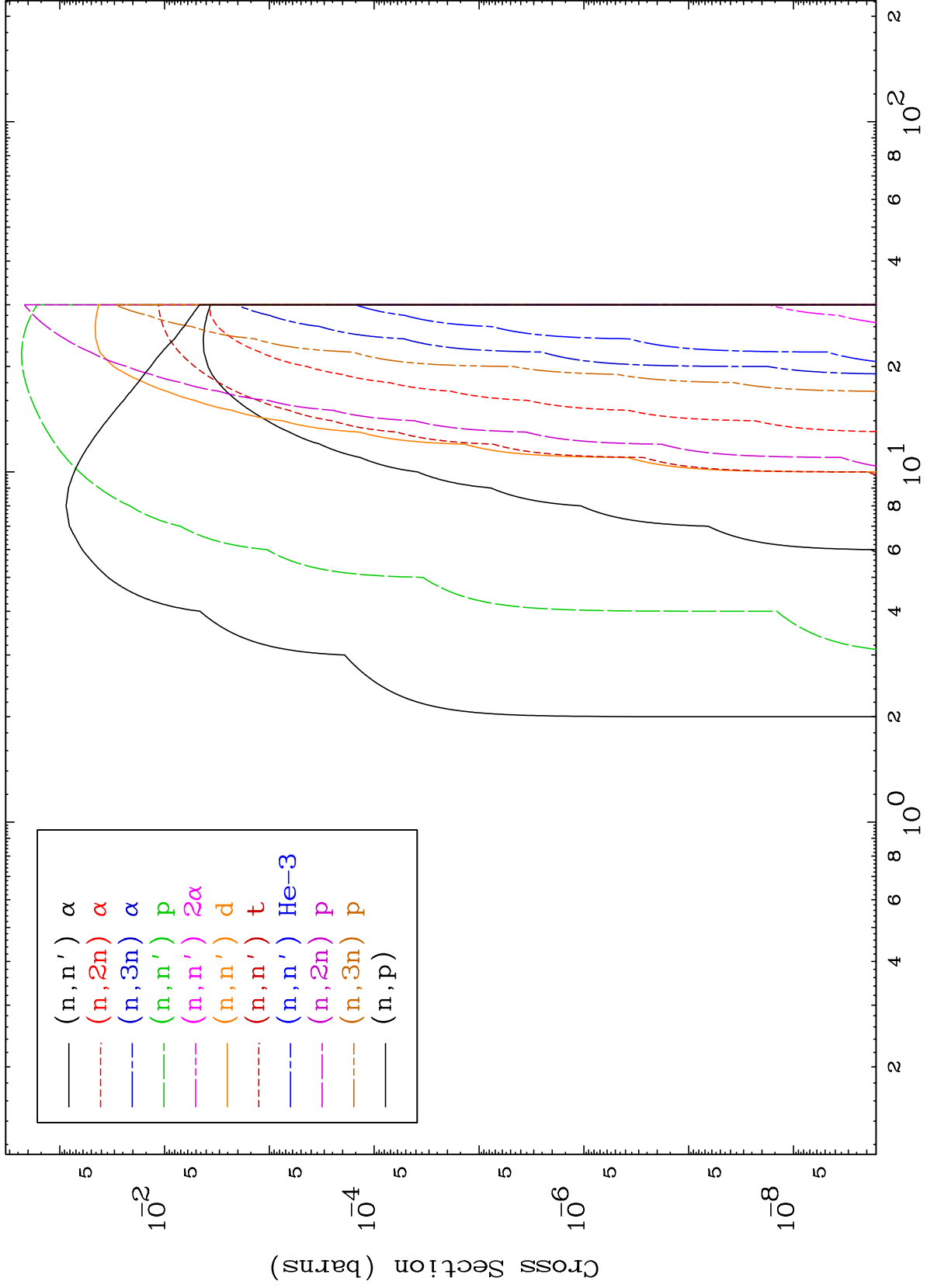
42-Mo-104



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Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-104



5

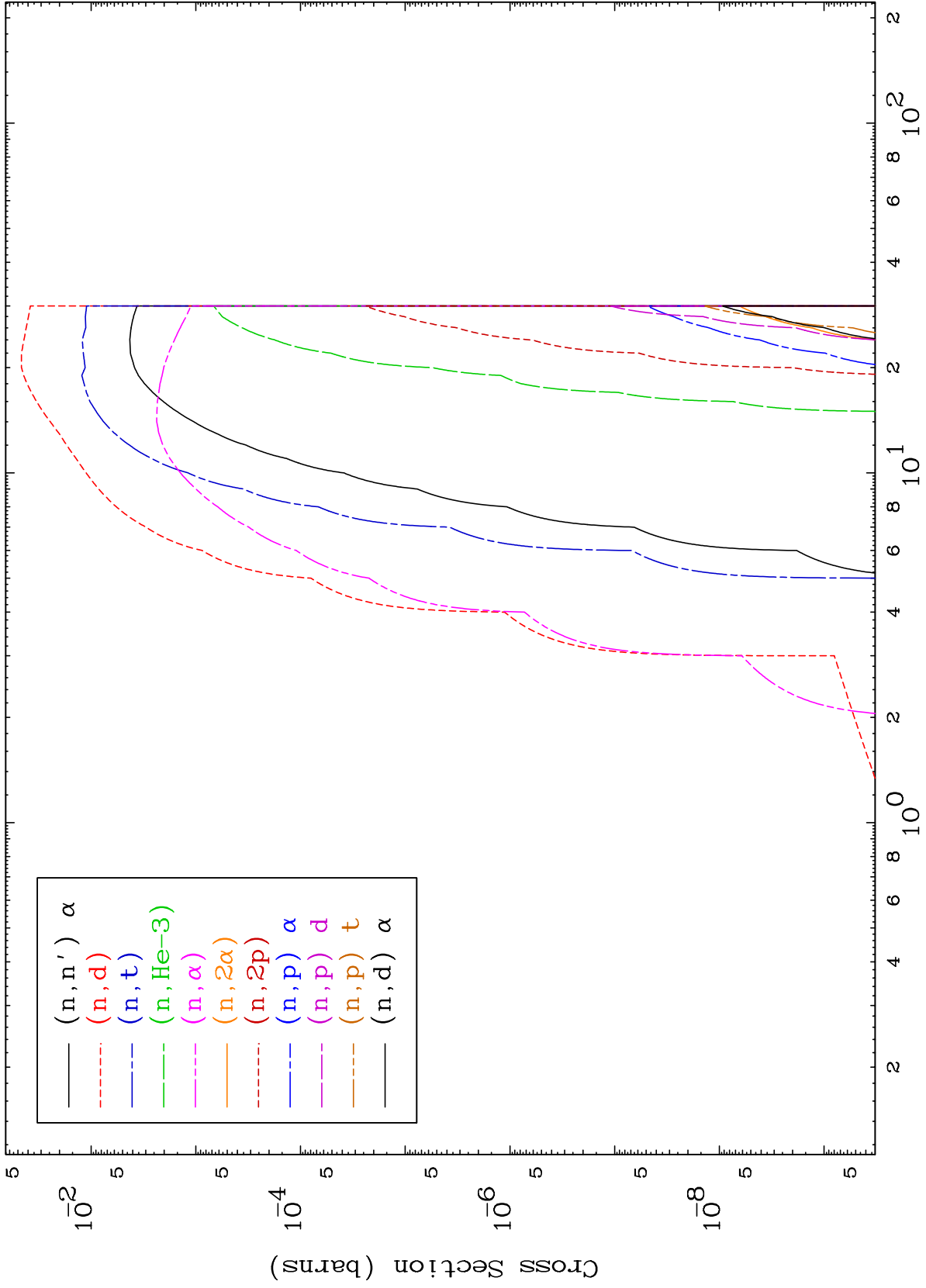
Incident Energy (MeV)

42-Mo-104

MAT 4261

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-104



6

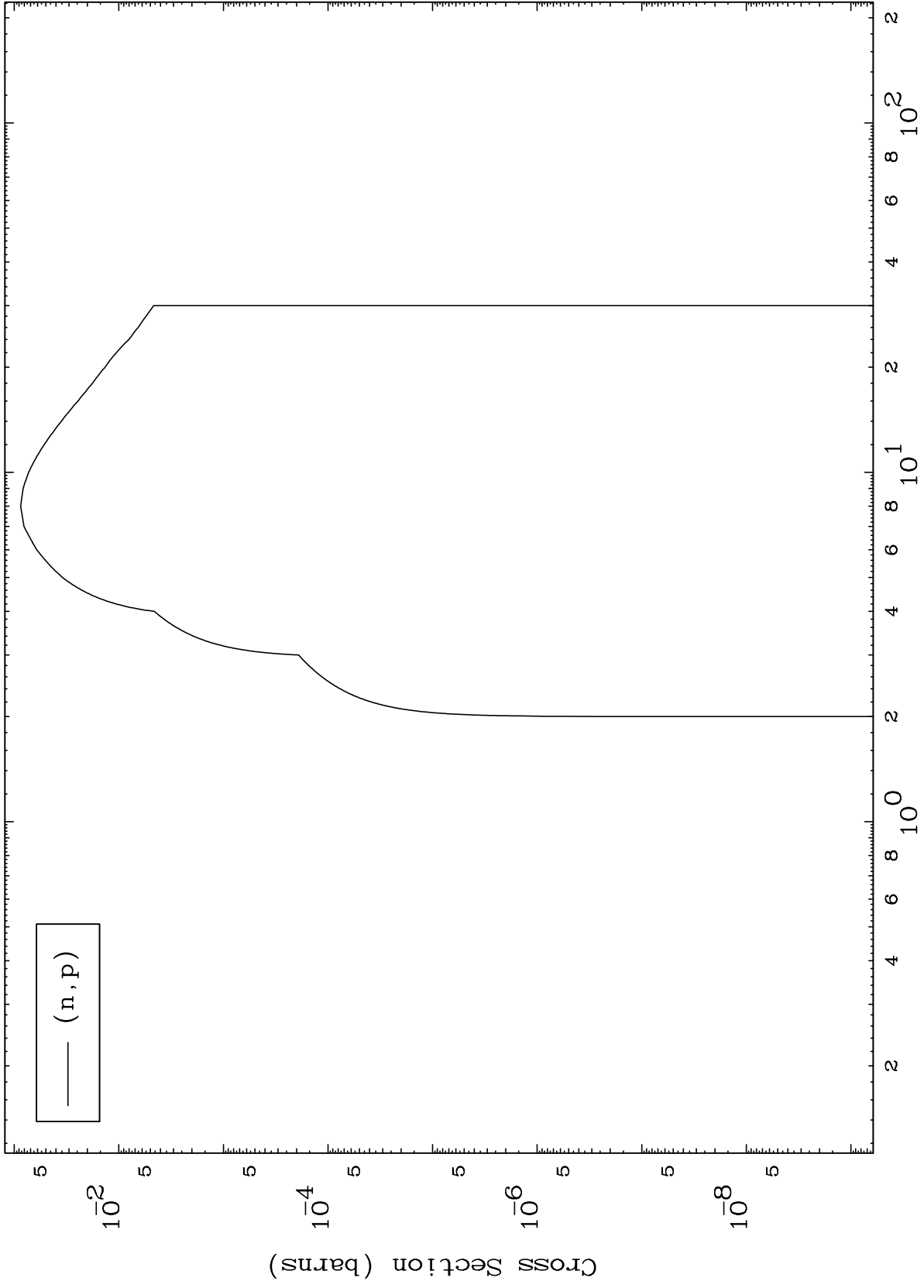
Incident Energy (MeV)

42-Mo-104

MAT 4261

42-Mo-104

(d,p) Levels
0 Kelvin Cross Sections

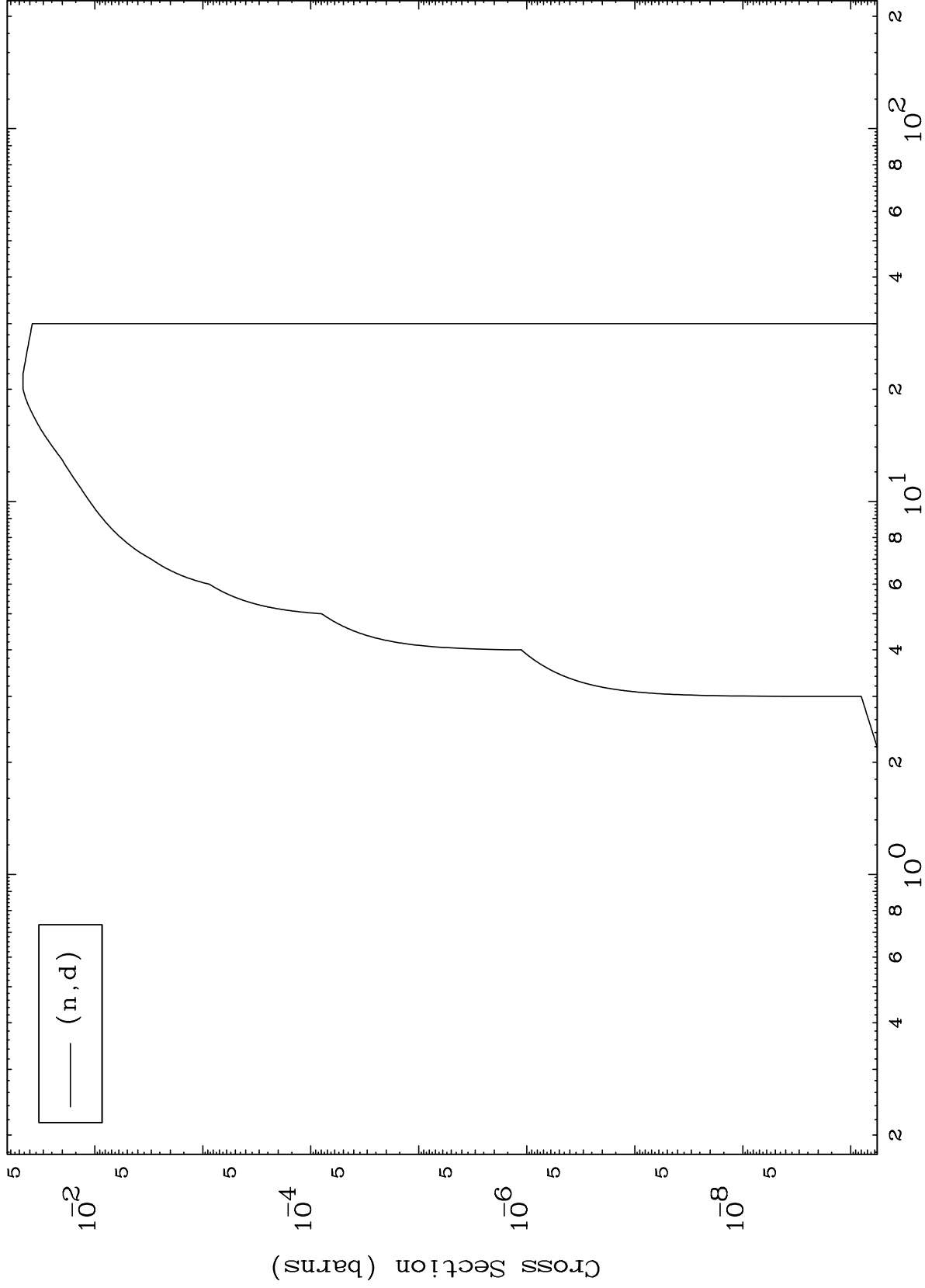


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(d,d) Levels

42-Mo-104

0 Kelvin Cross Sections



8

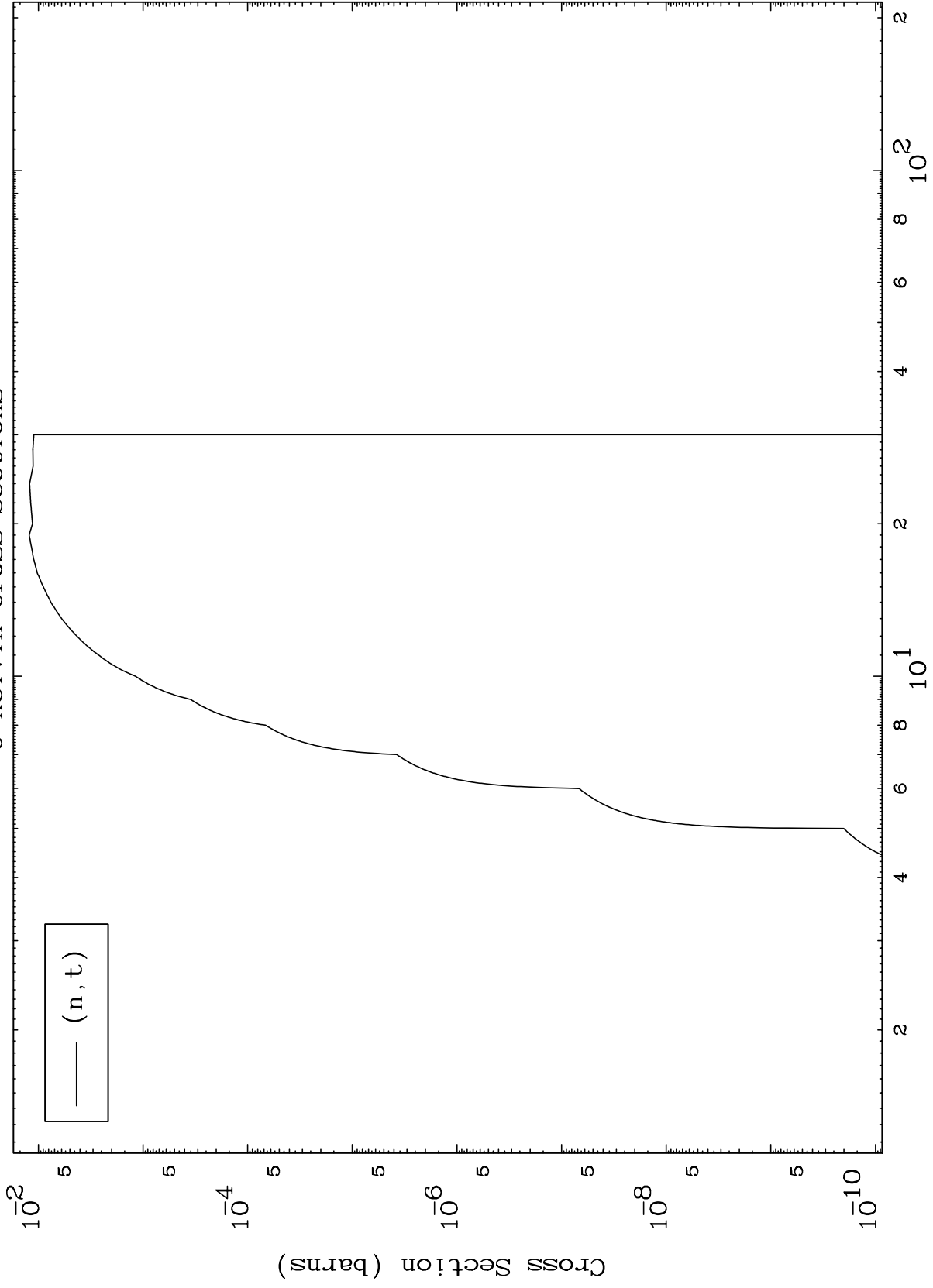
Incident Energy (MeV)

42-Mo-104

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42-Mo-104

(d,t) Levels
0 Kelvin Cross Sections



9

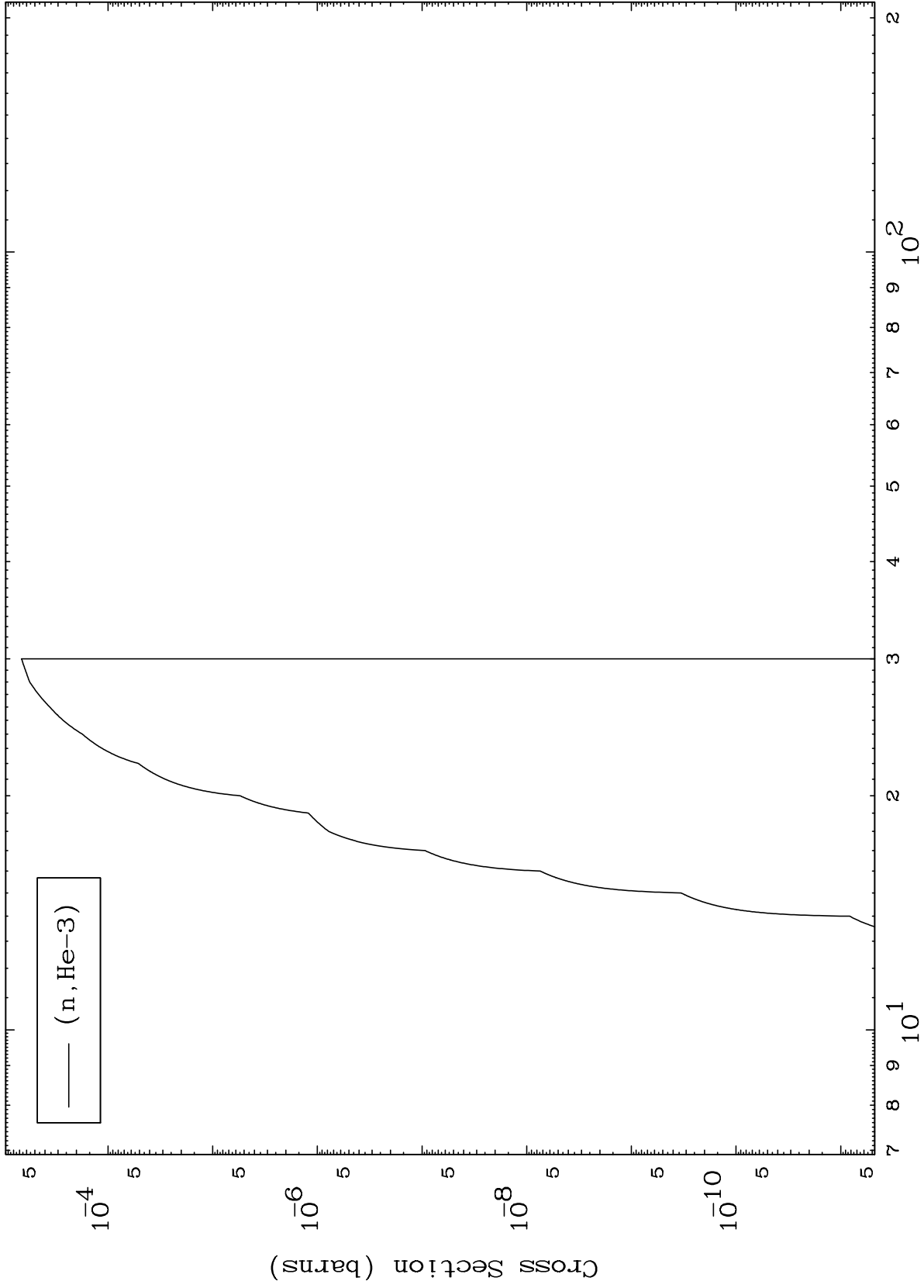
Incident Energy (MeV)

42-Mo-104

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(d,He3) Levels
0 Kelvin Cross Sections

42-Mo-104



10

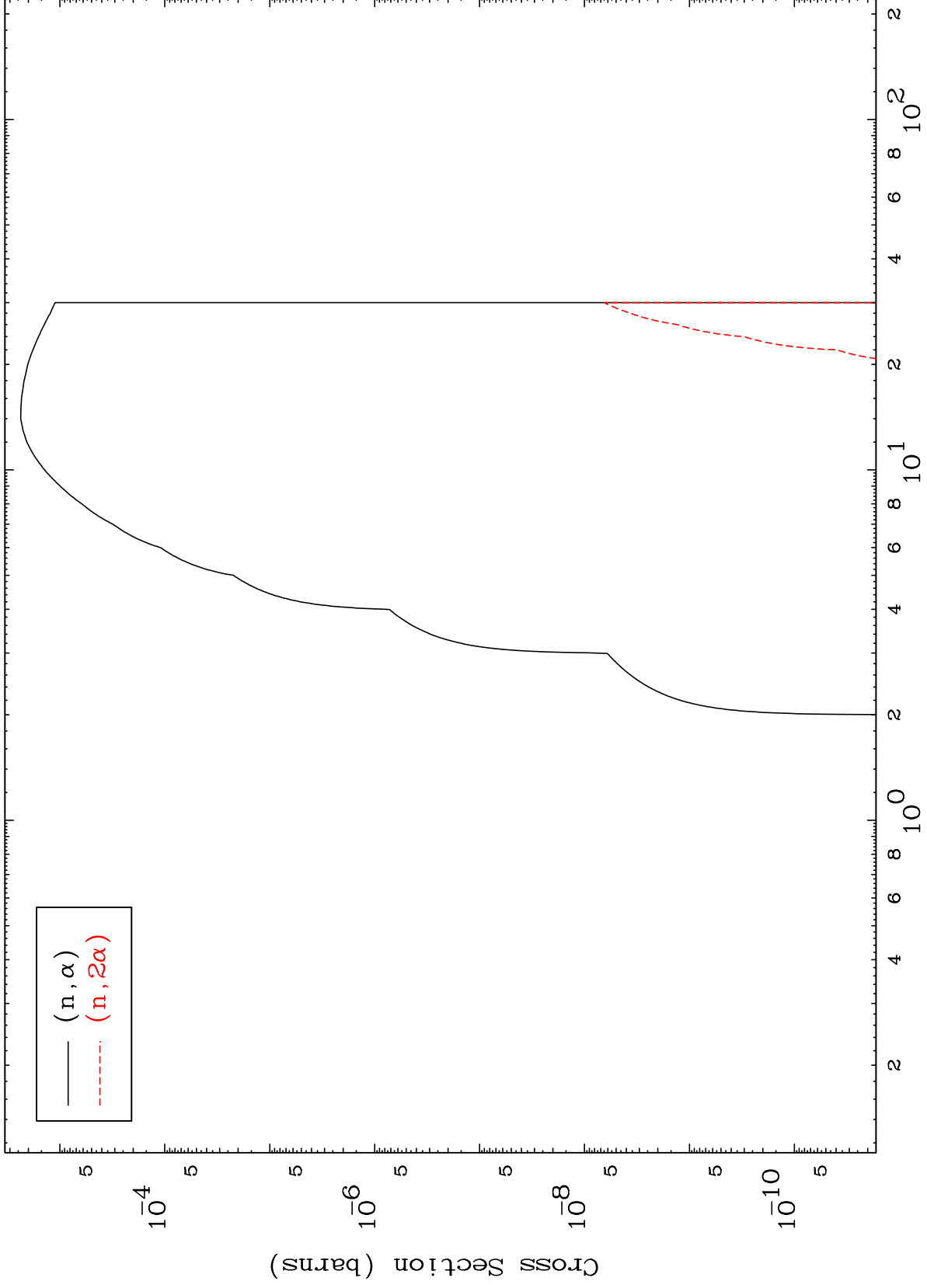
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d, α) Levels
0 Kelvin Cross Sections

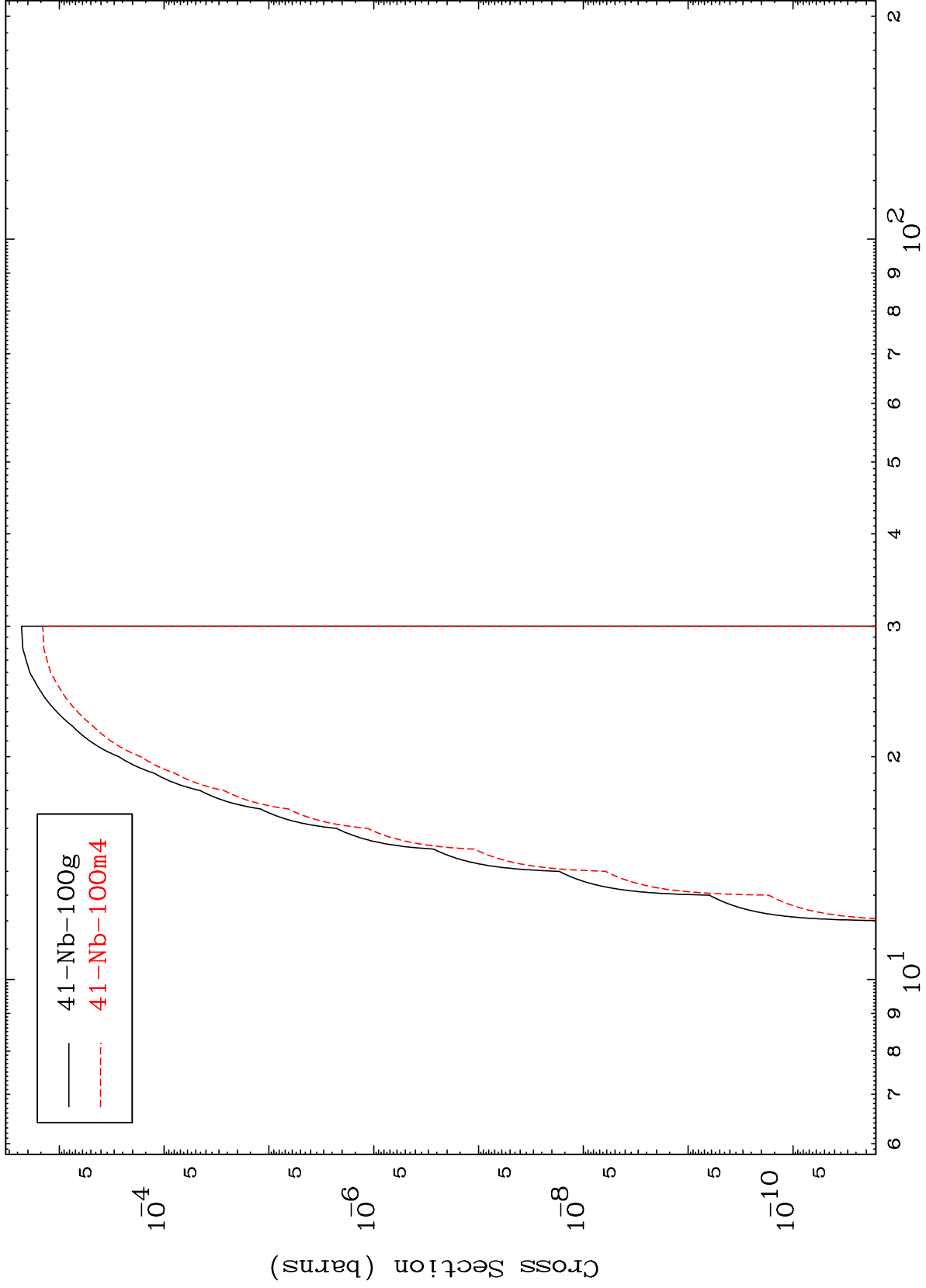
42-Mo-104



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42-Mo-104

(n,2n) α
Radionuclide Production Cross Section



12

Incident Energy (MeV)

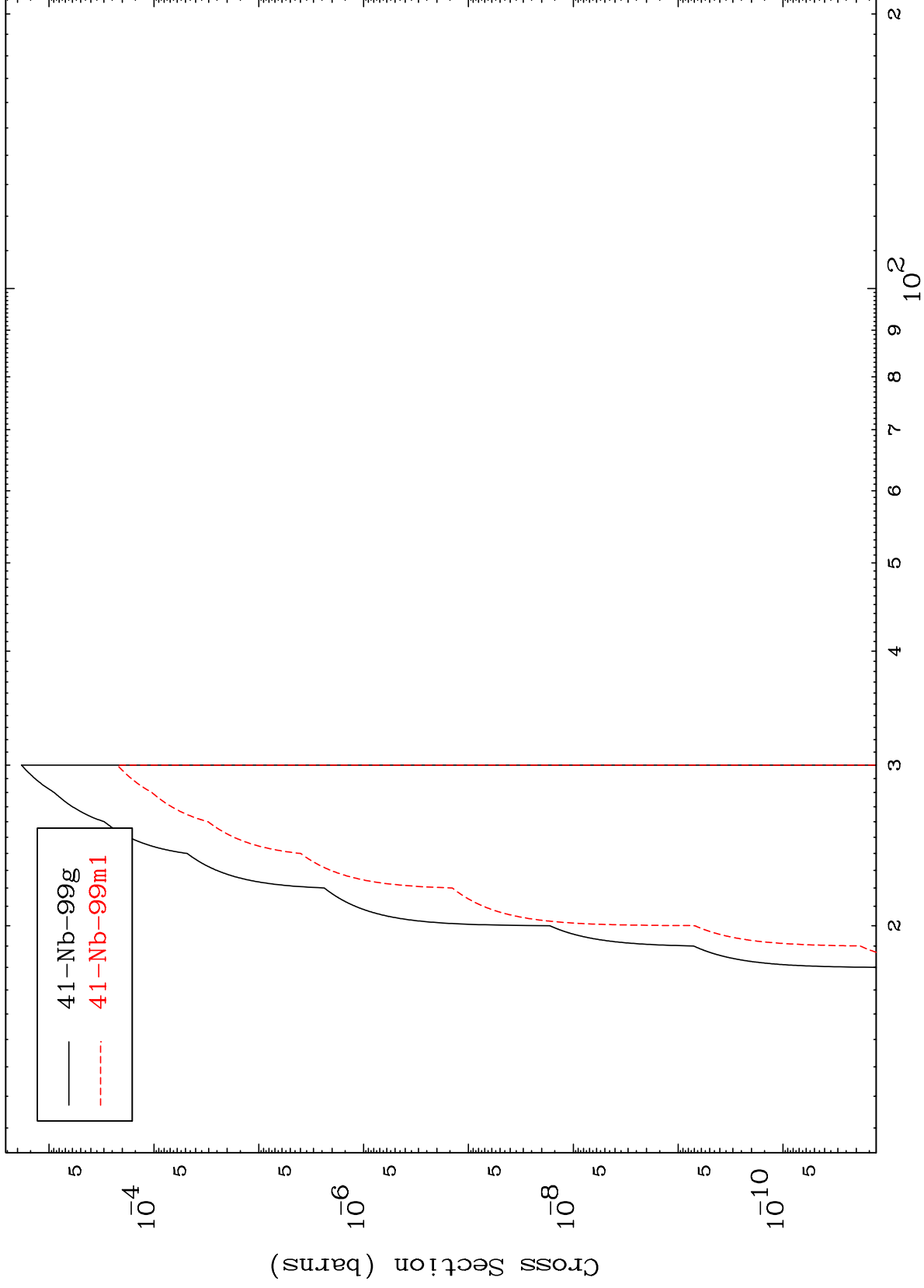
42-Mo-104

MAT 4261

(n,3n) α

42-Mo-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

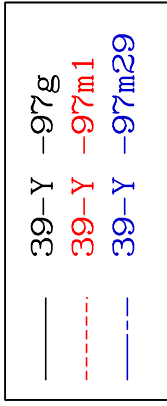
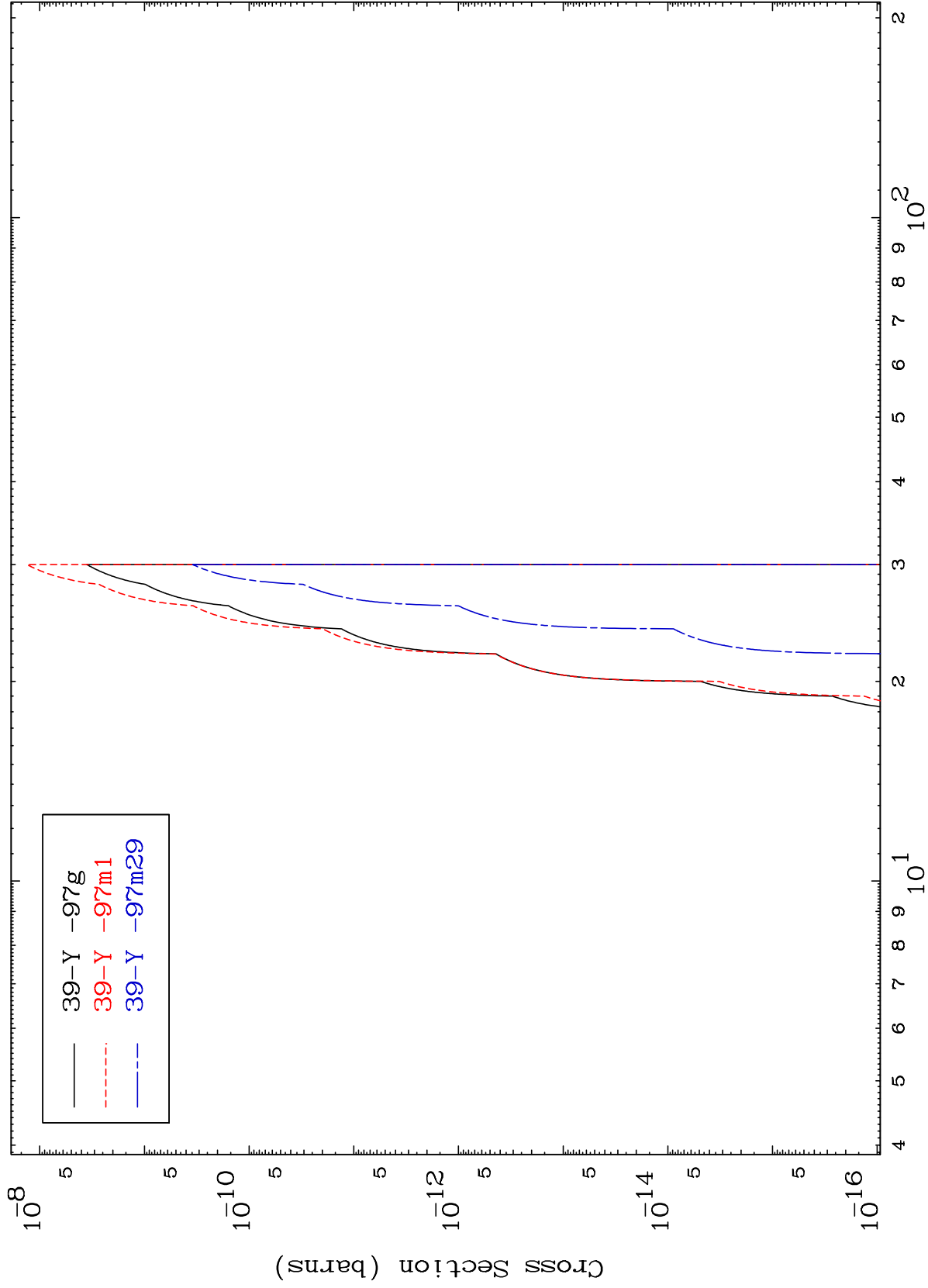
42-Mo-104

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(n,n') 2α

42-Mo-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

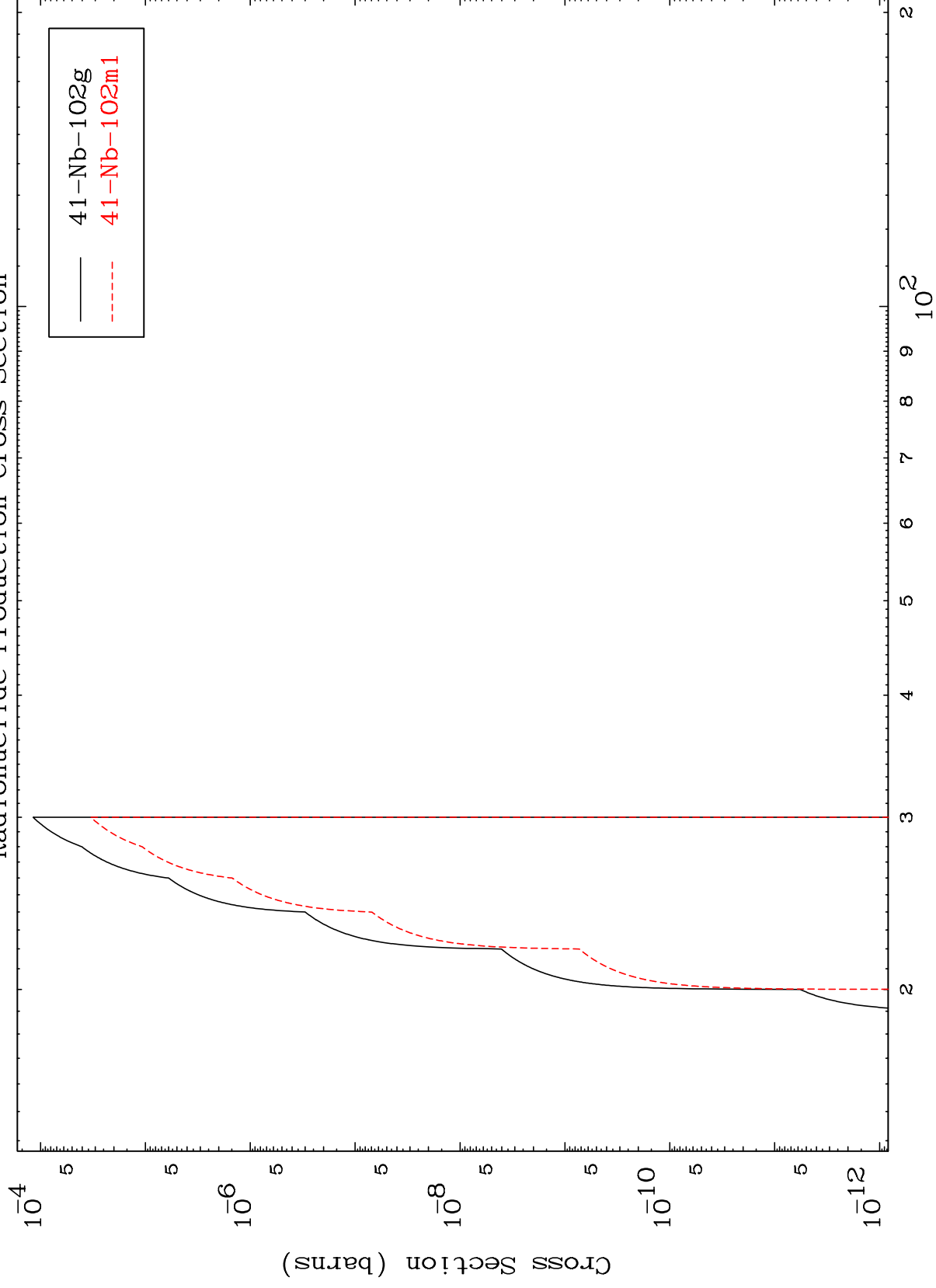
42-Mo-104

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(n,n') He-3

42-Mo-104

Radionuclide Production Cross Section



15

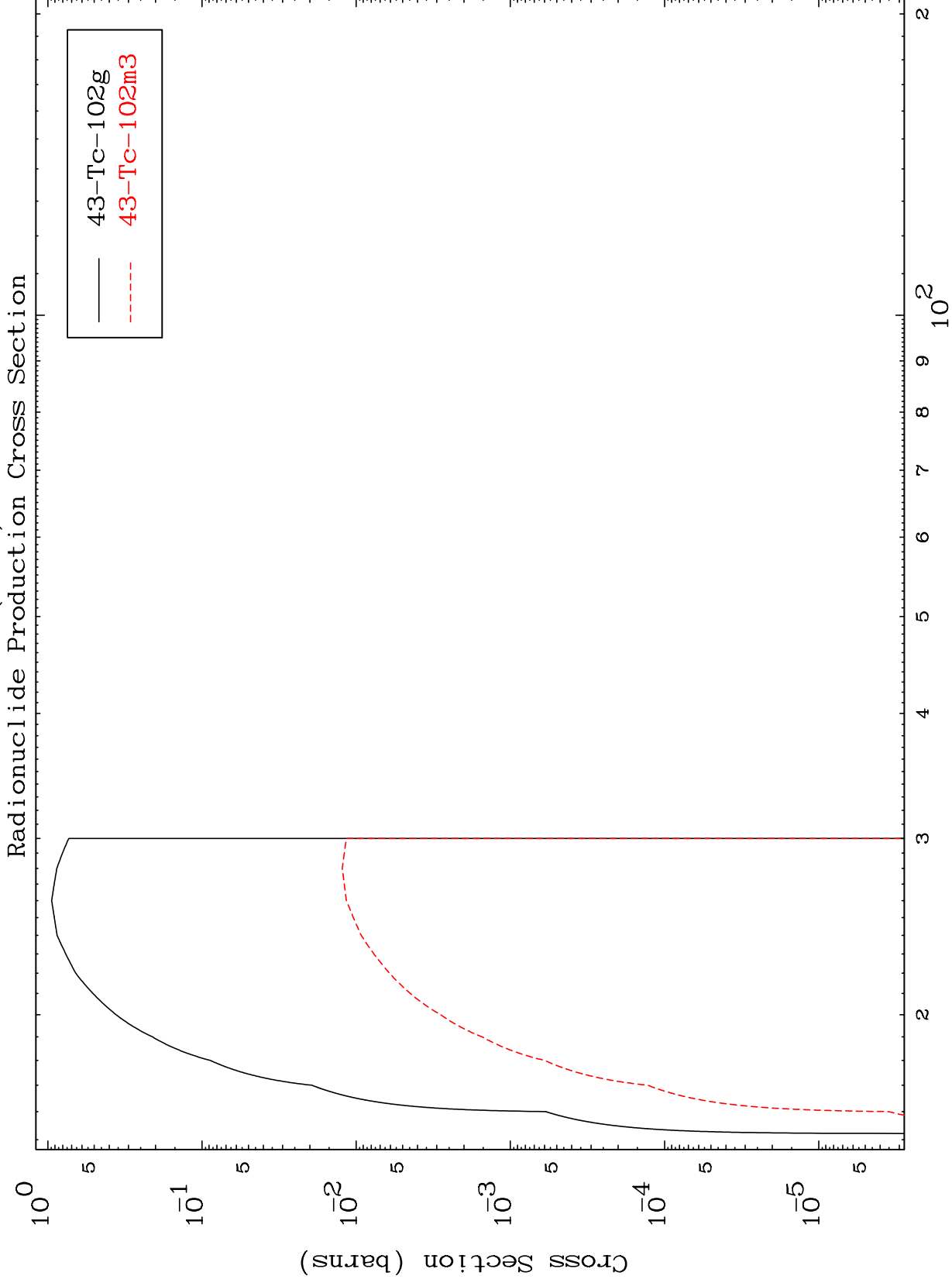
Incident Energy (MeV)

42-Mo-104

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(n,4n)

42-Mo-104



16

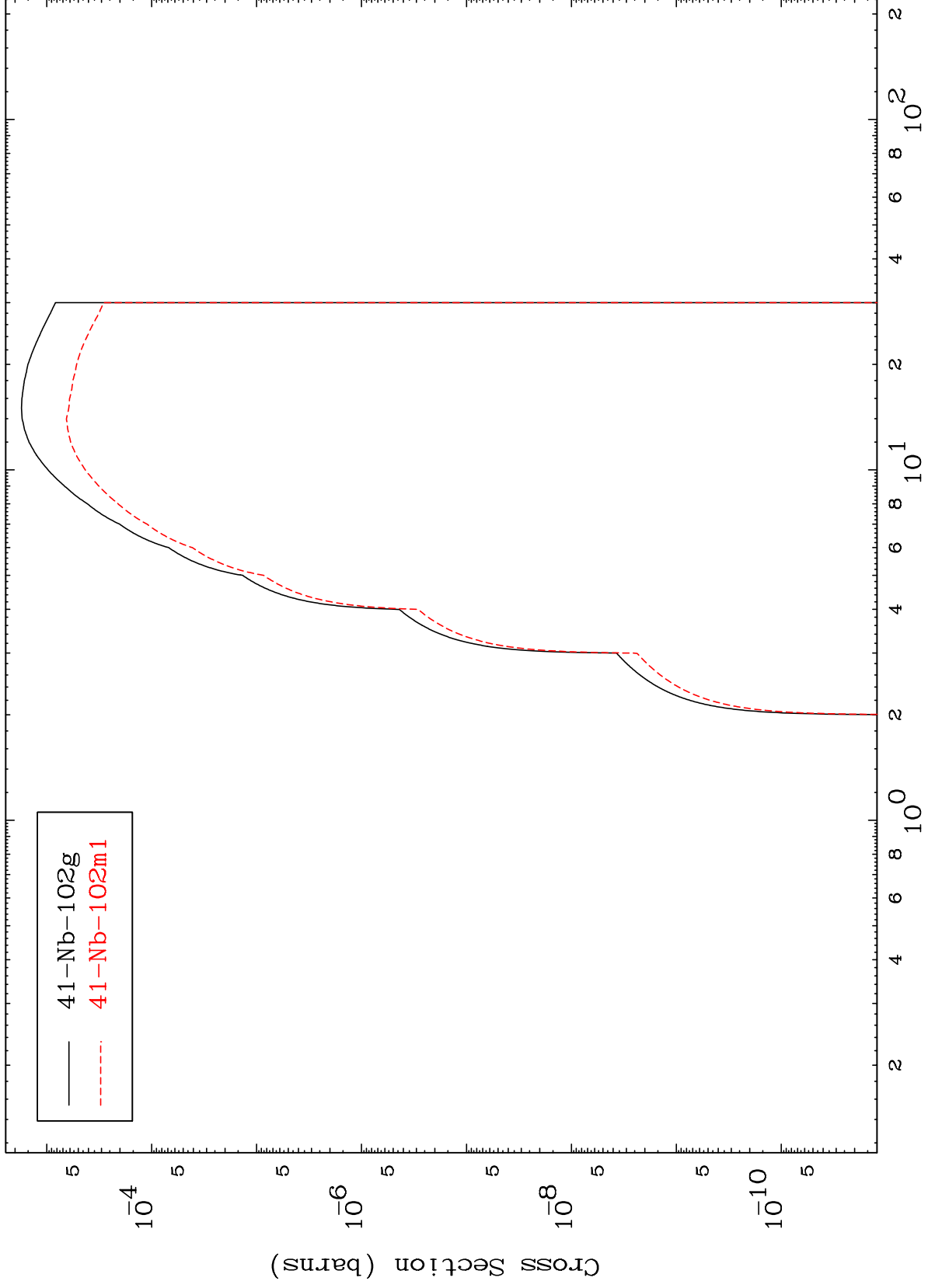
Incident Energy (MeV)

42-Mo-104

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42-Mo-104

(n, α)
Radionuclide Production Cross Section



17

42-Mo-104

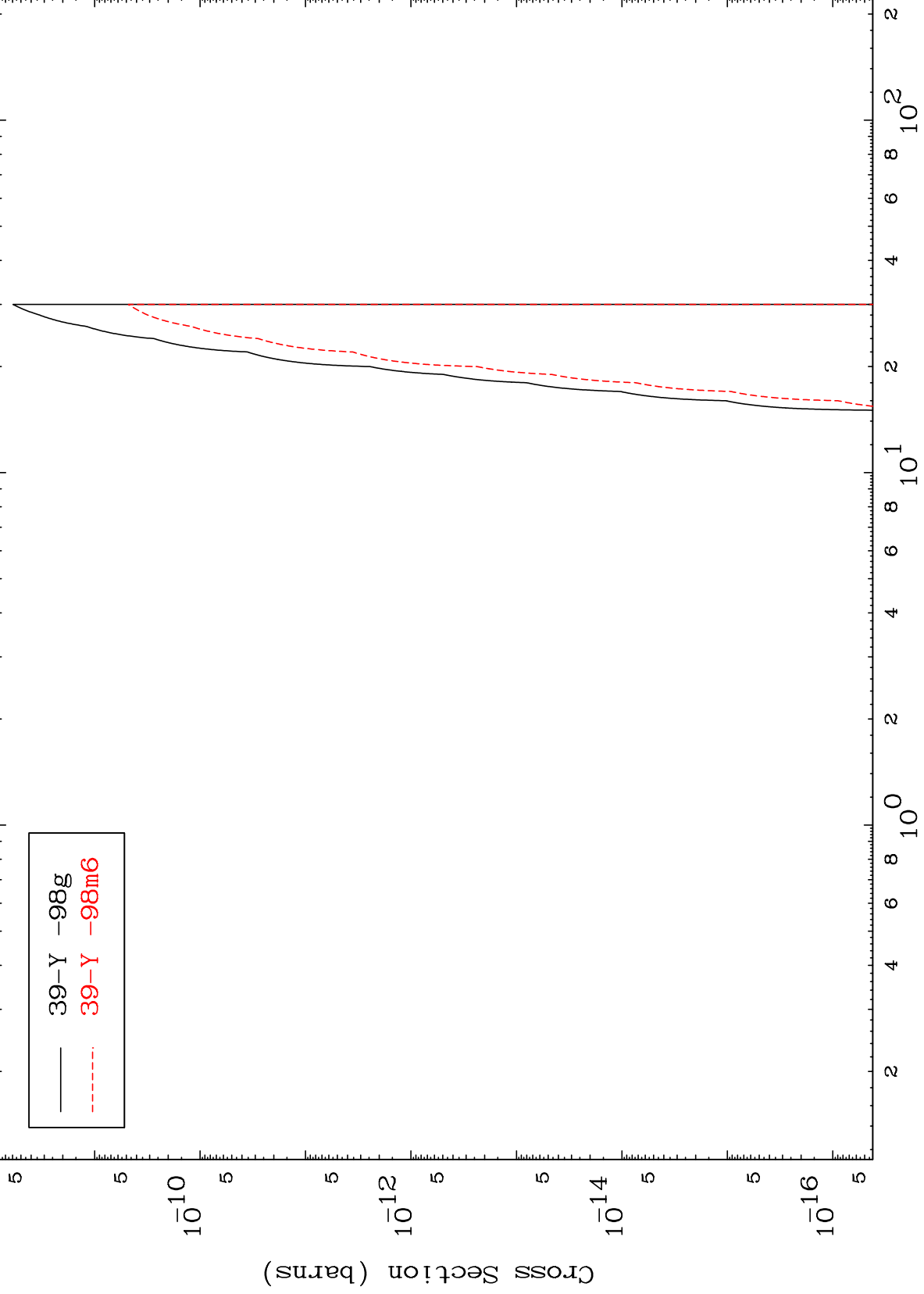
Incident Energy (MeV)

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(n,2α)

42-Mo-104

Radionuclide Production Cross Section



39-Y -98g
39-Y -98m6

18

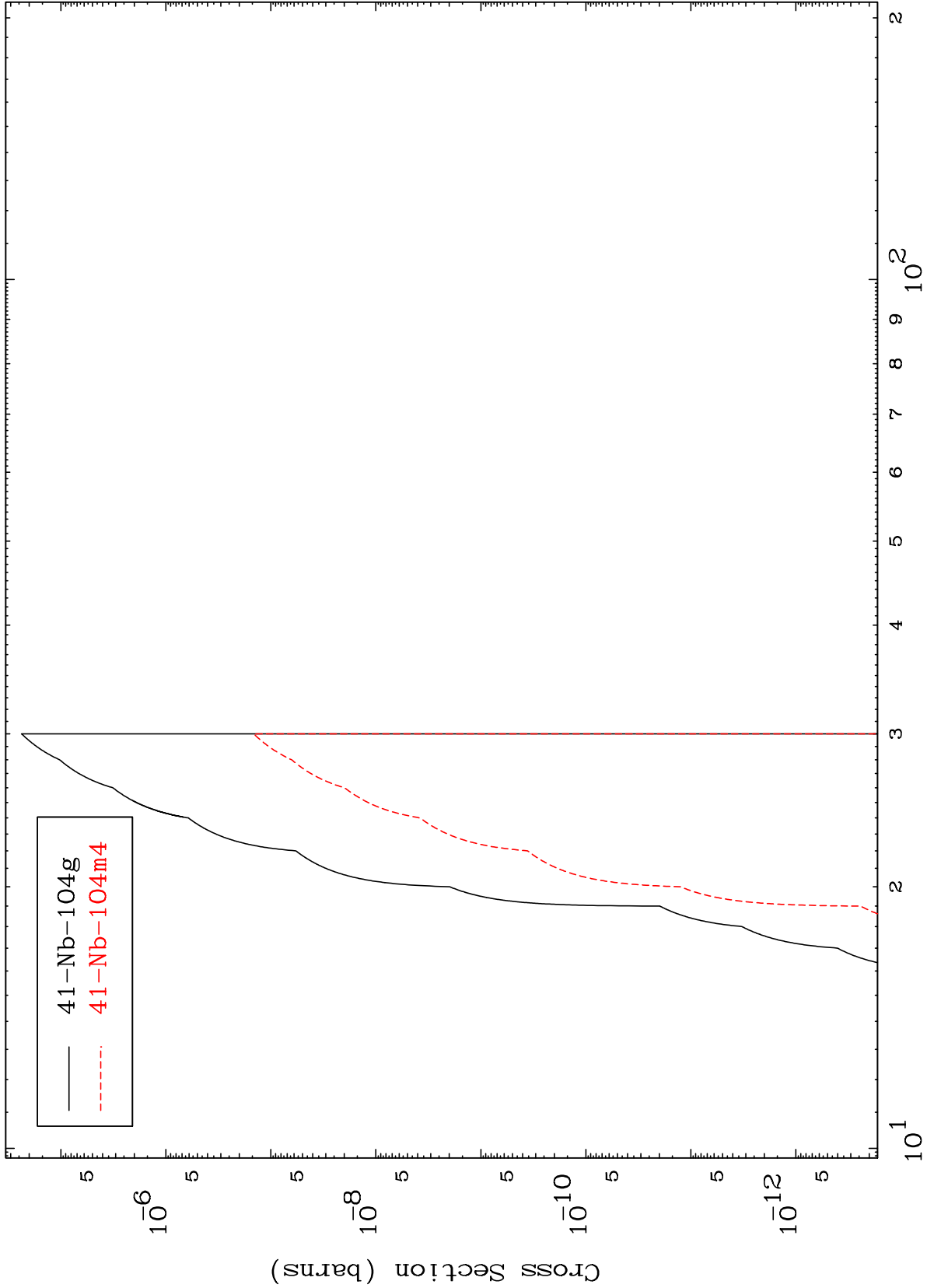
Incident Energy (MeV)

42-Mo-104

MAT 4261

42-Mo-104

(n,2p)
Radionuclide Production Cross Section



42-Mo-104

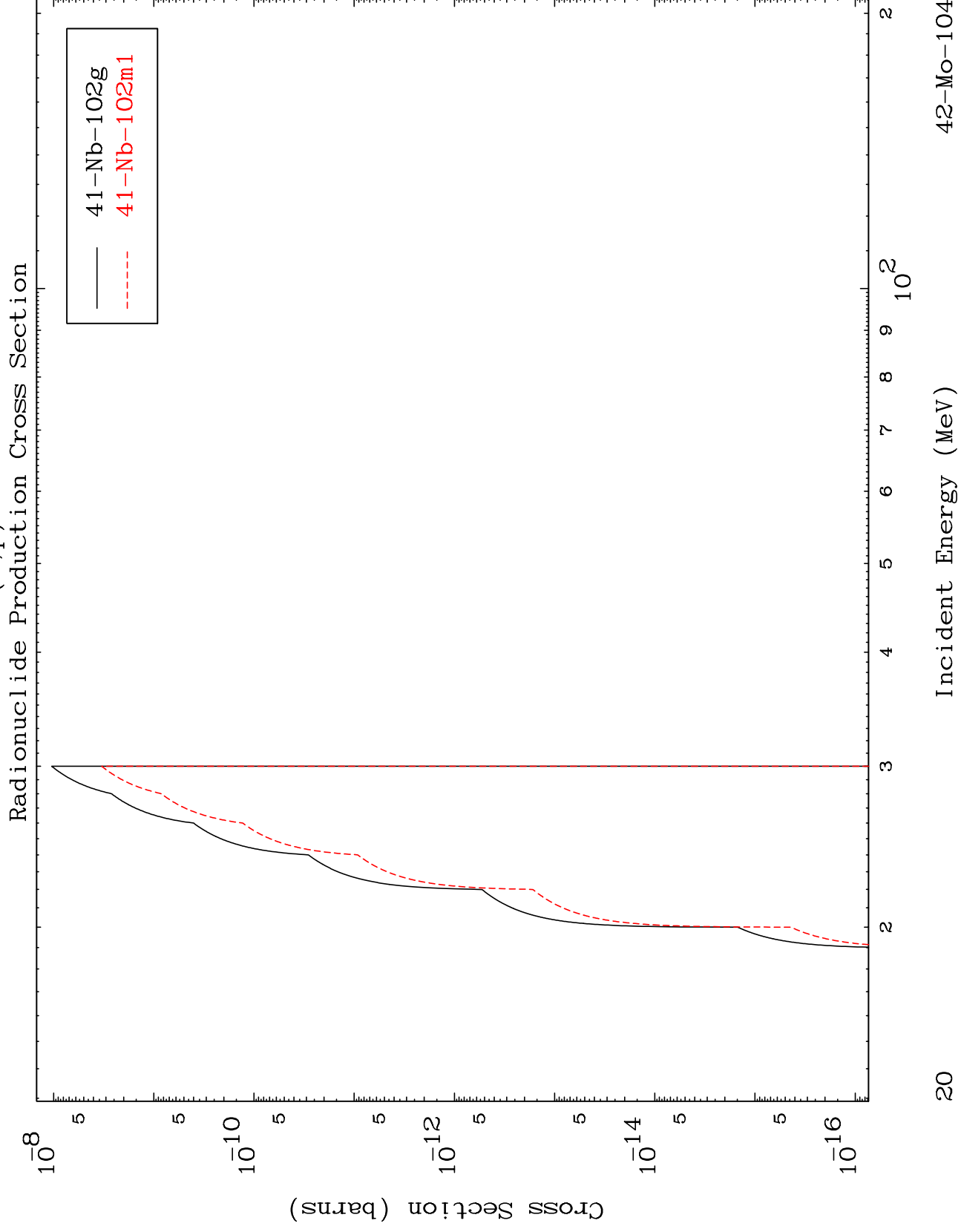
Incident Energy (MeV)

19

MAT 4261

(n,p) t

42-Mo-104



20