

Program EVALPLOT
(Version 2018-1)

by

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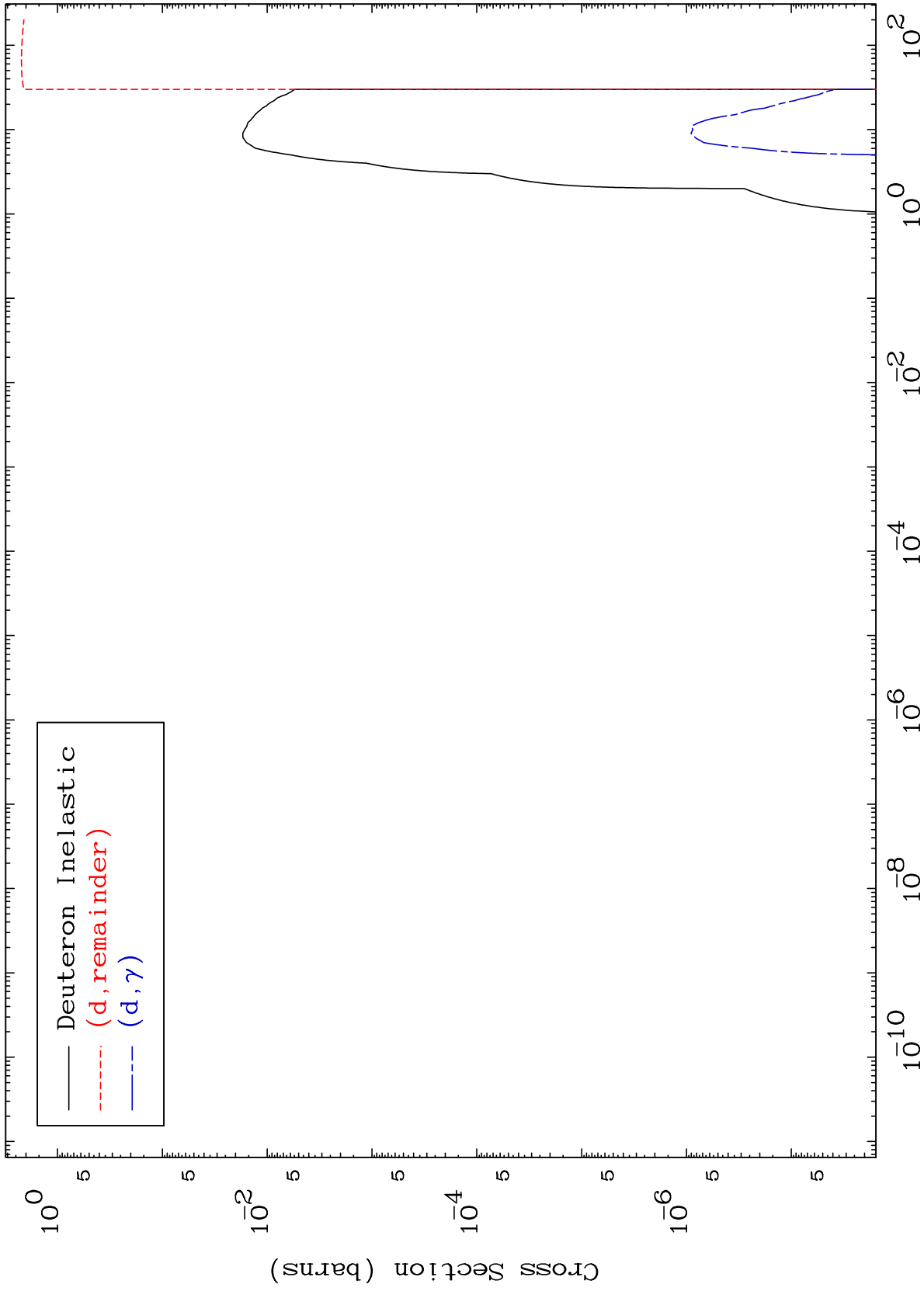
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4261

Deuteron Major
0 Kelvin Cross Sections

42-Mo-104



1

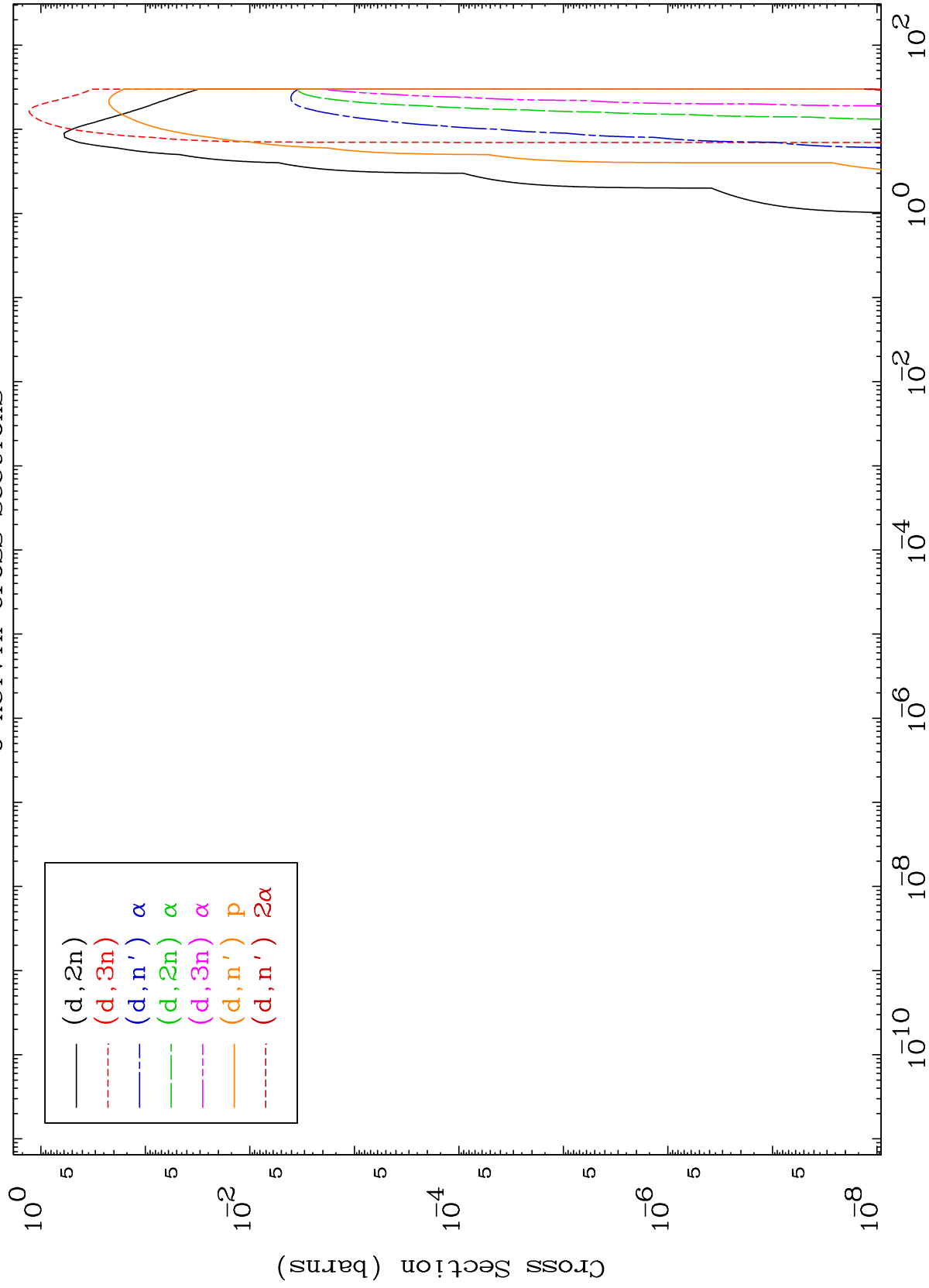
Incident Energy (MeV)

42-Mo-104

MAT 4261

Deuteron Neutron Production
0 Kelvin Cross Sections

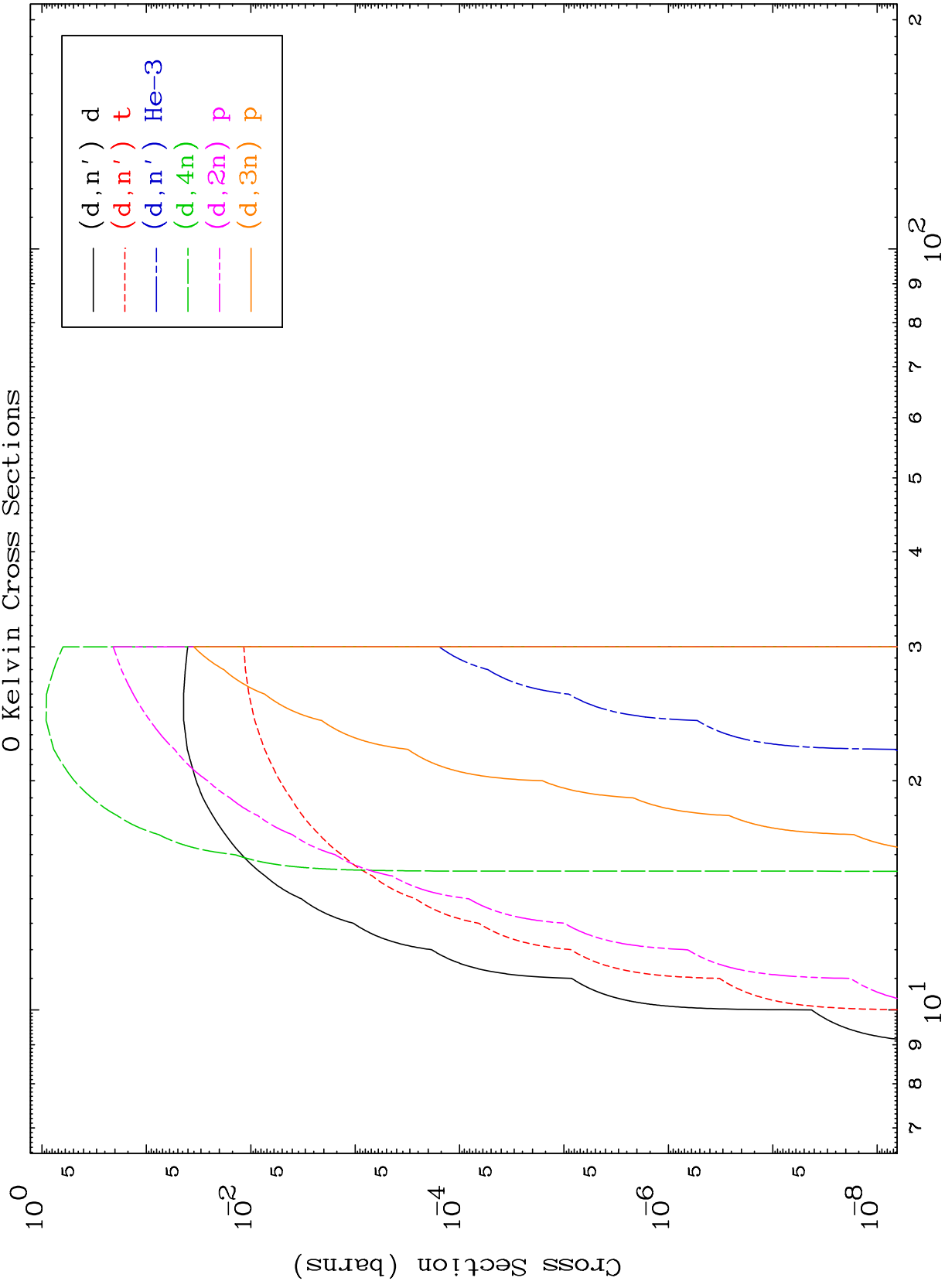
42-Mo-104



2

Incident Energy (MeV)

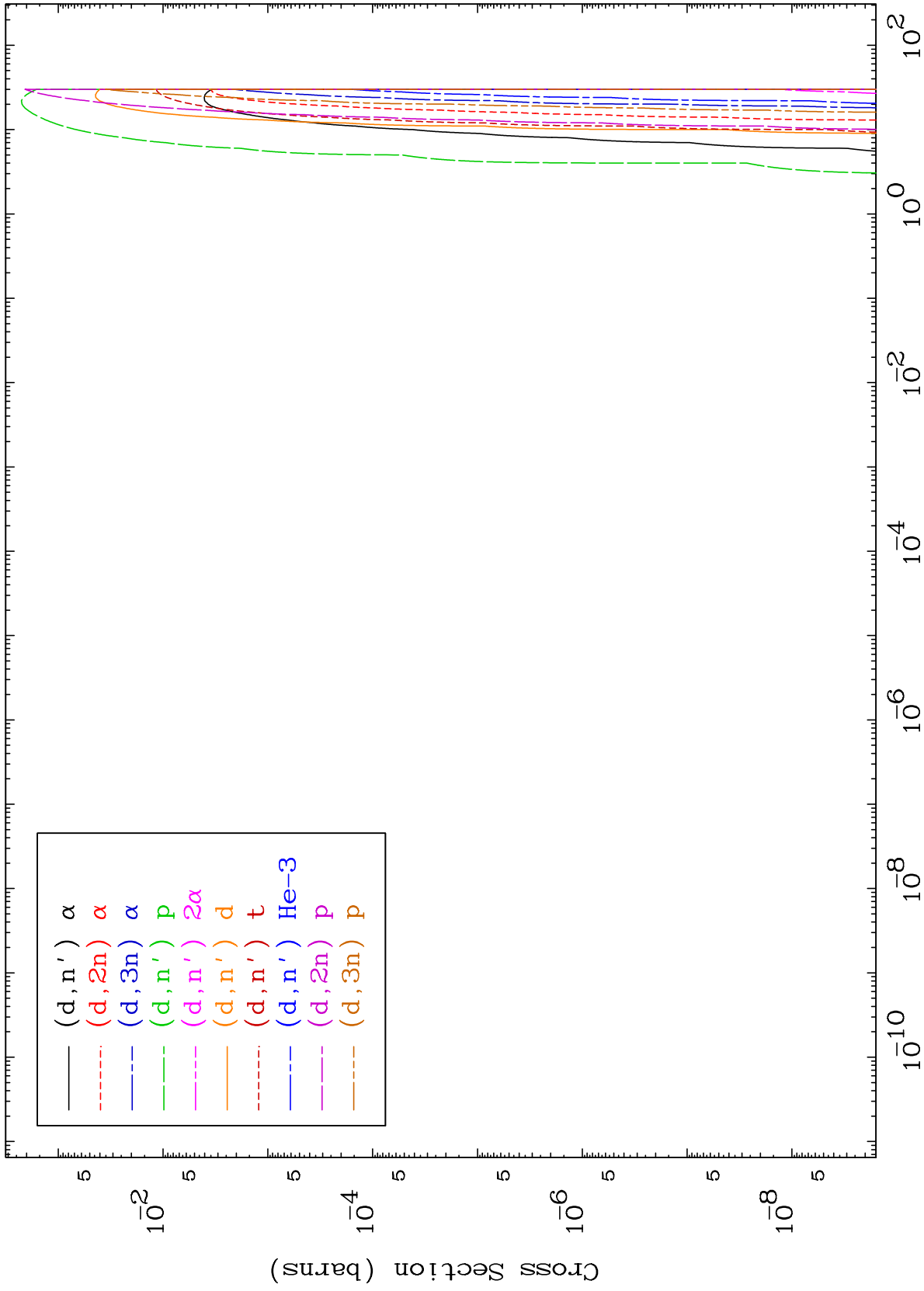
42-Mo-104



MAT 4261

Deuteron Charged Particle
0 Kelvin Cross Sections

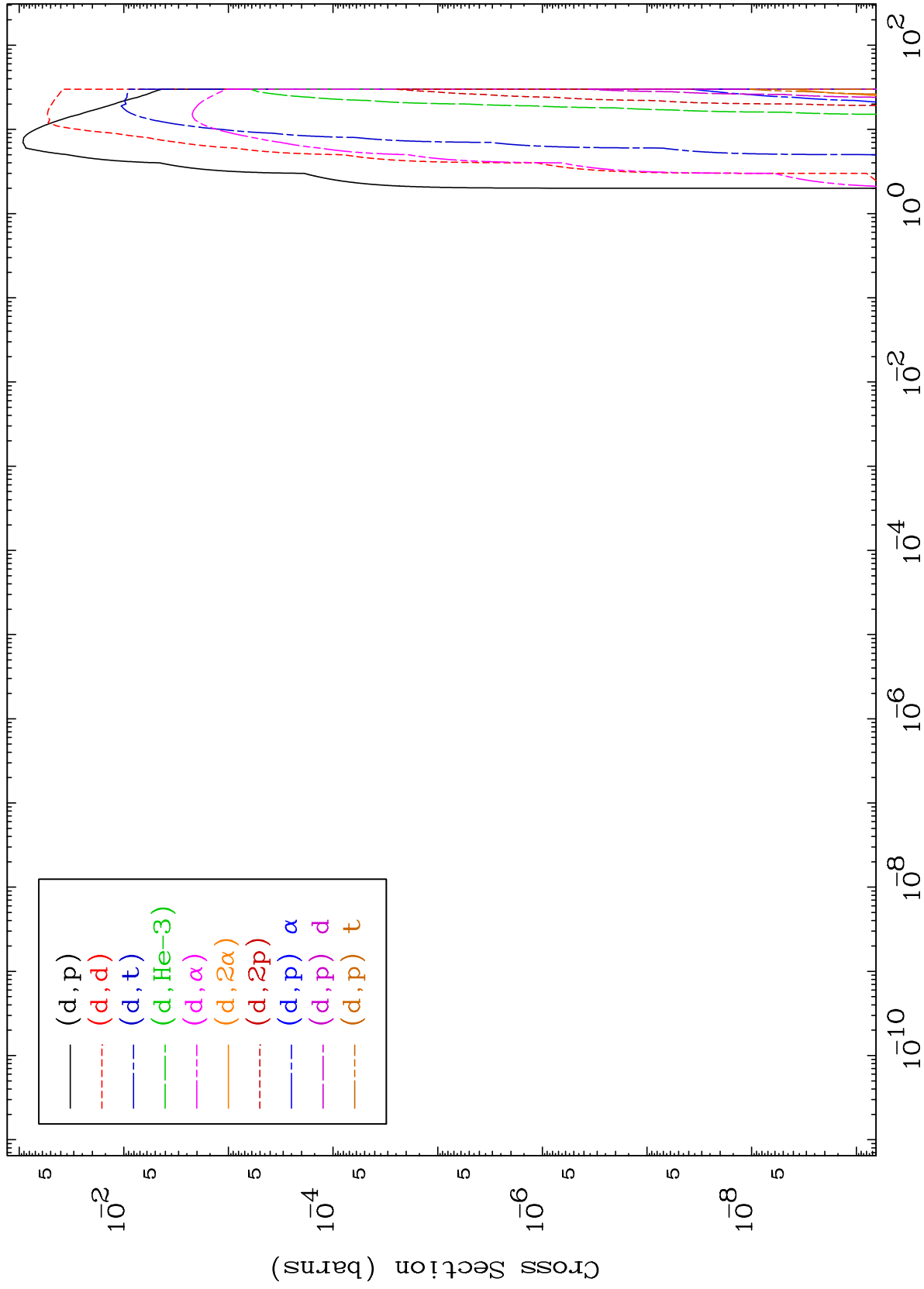
42-Mo-104



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Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-104



5

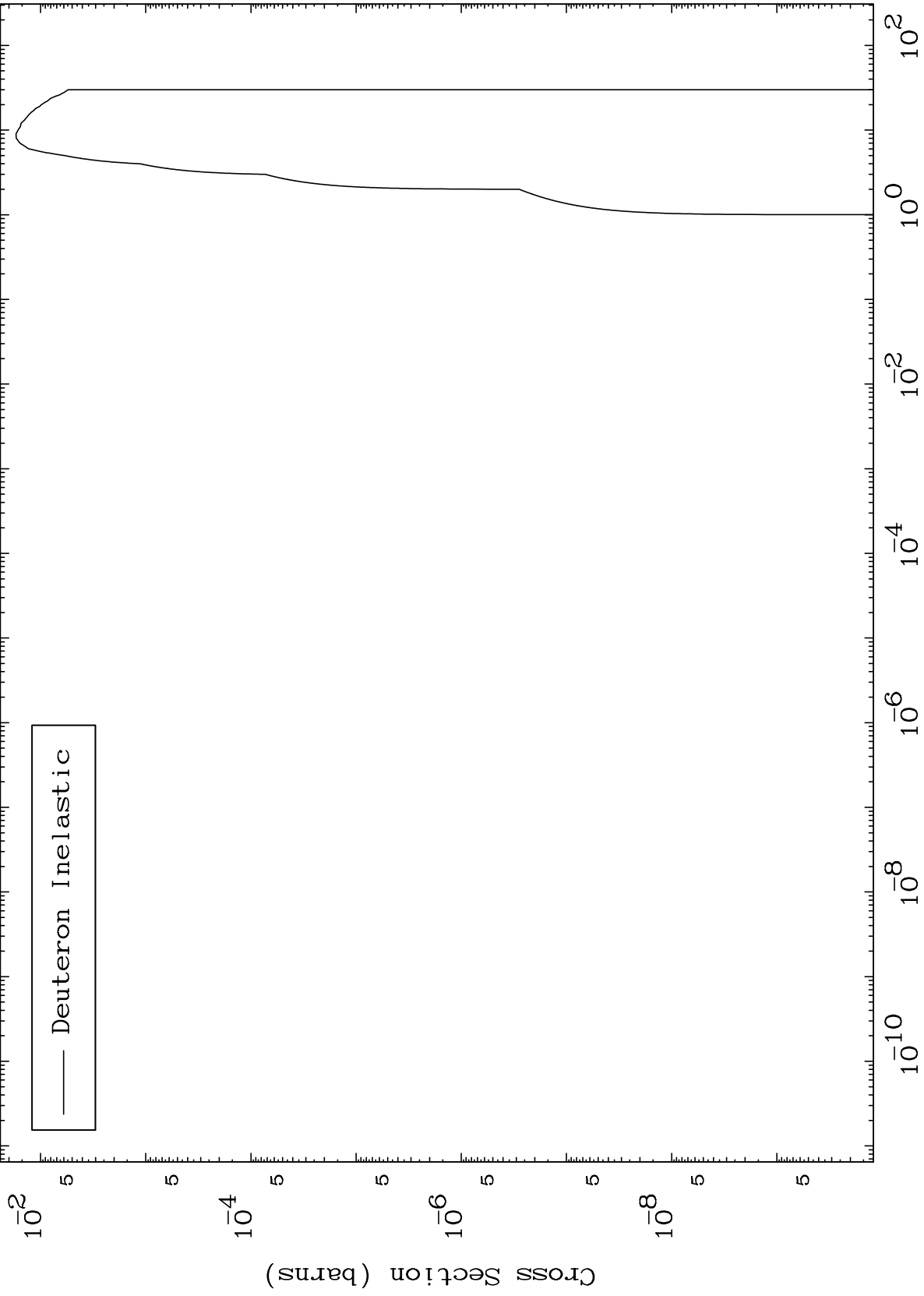
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d,n') Level
0 Kelvin Cross Sections

42-Mo-104

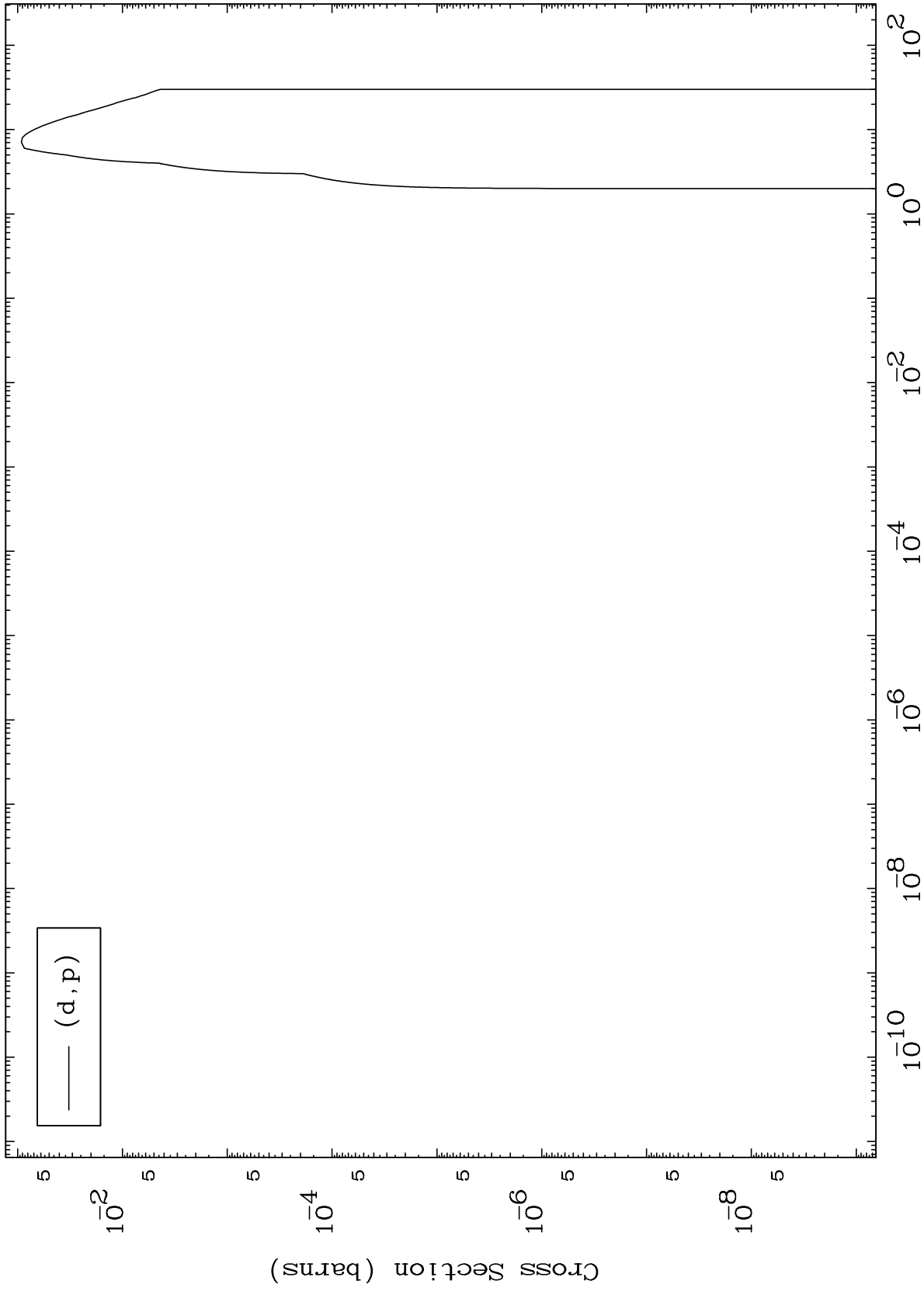


— Deuteron Inelastic

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(d,p) Levels
0 Kelvin Cross Sections

42-Mo-104



7

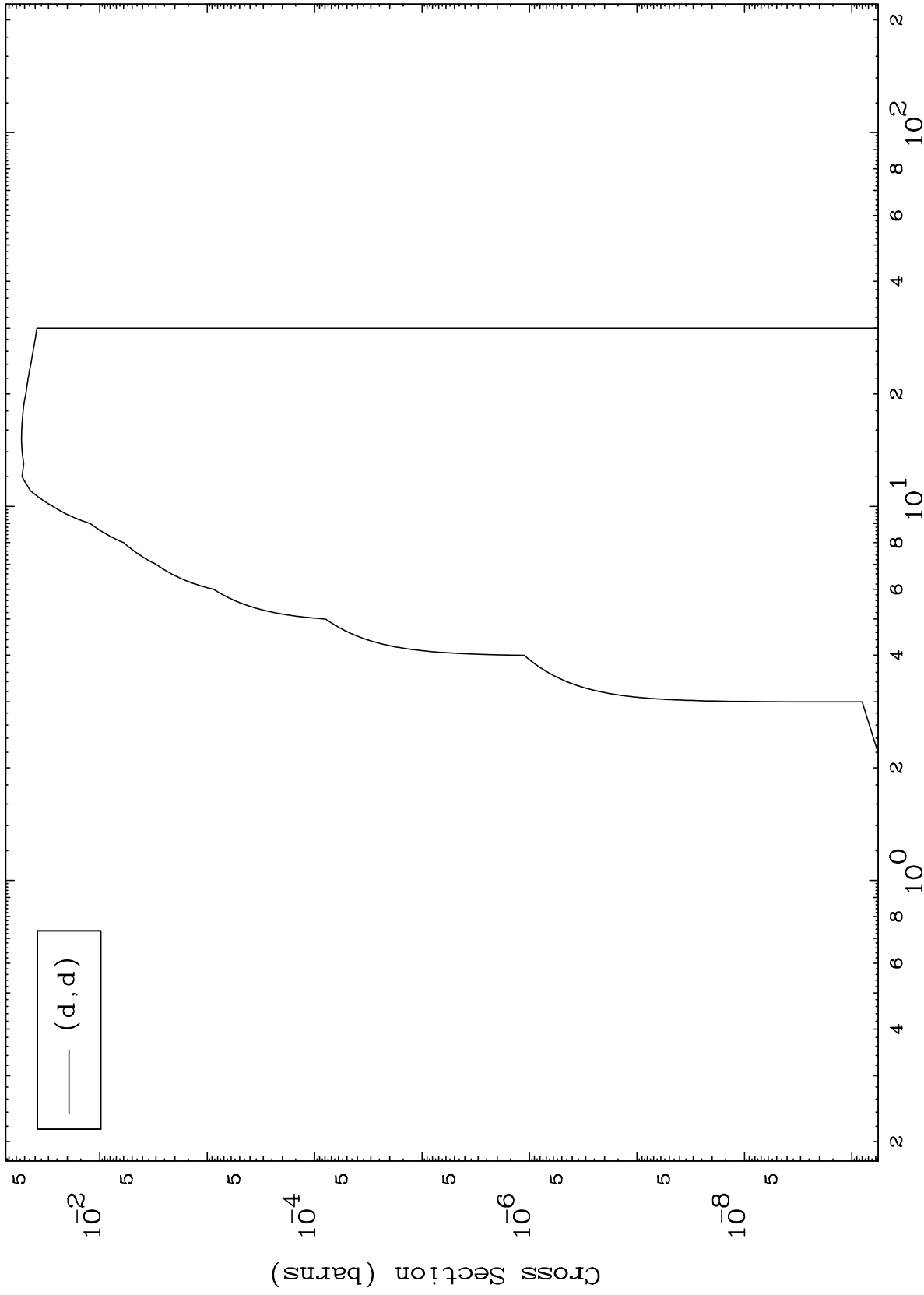
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d,d) Levels
0 Kelvin Cross Sections

42-Mo-104



8

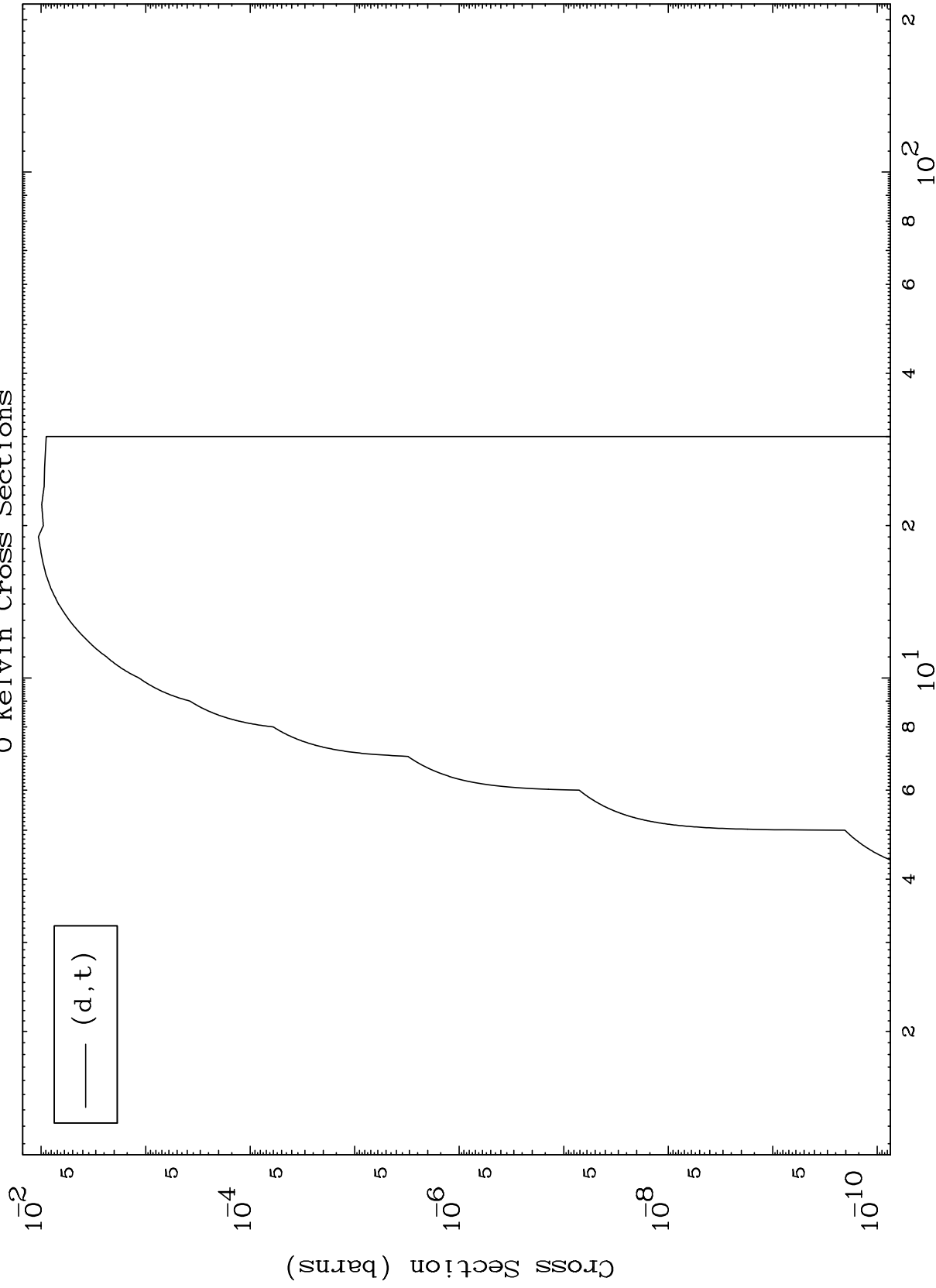
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d,t) Levels
0 Kelvin Cross Sections

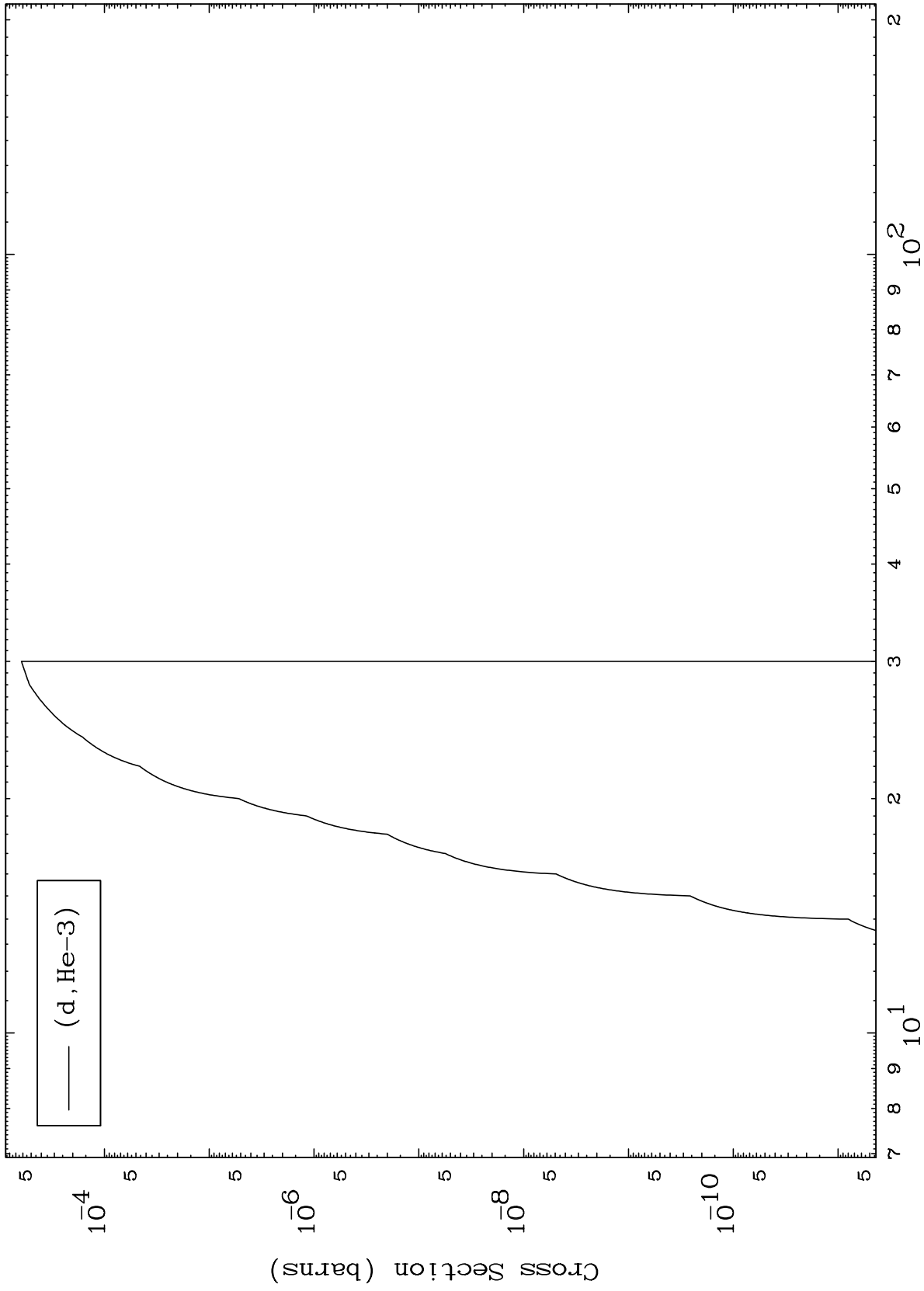
42-Mo-104



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(d,He3) Levels
0 Kelvin Cross Sections

42-Mo-104



10

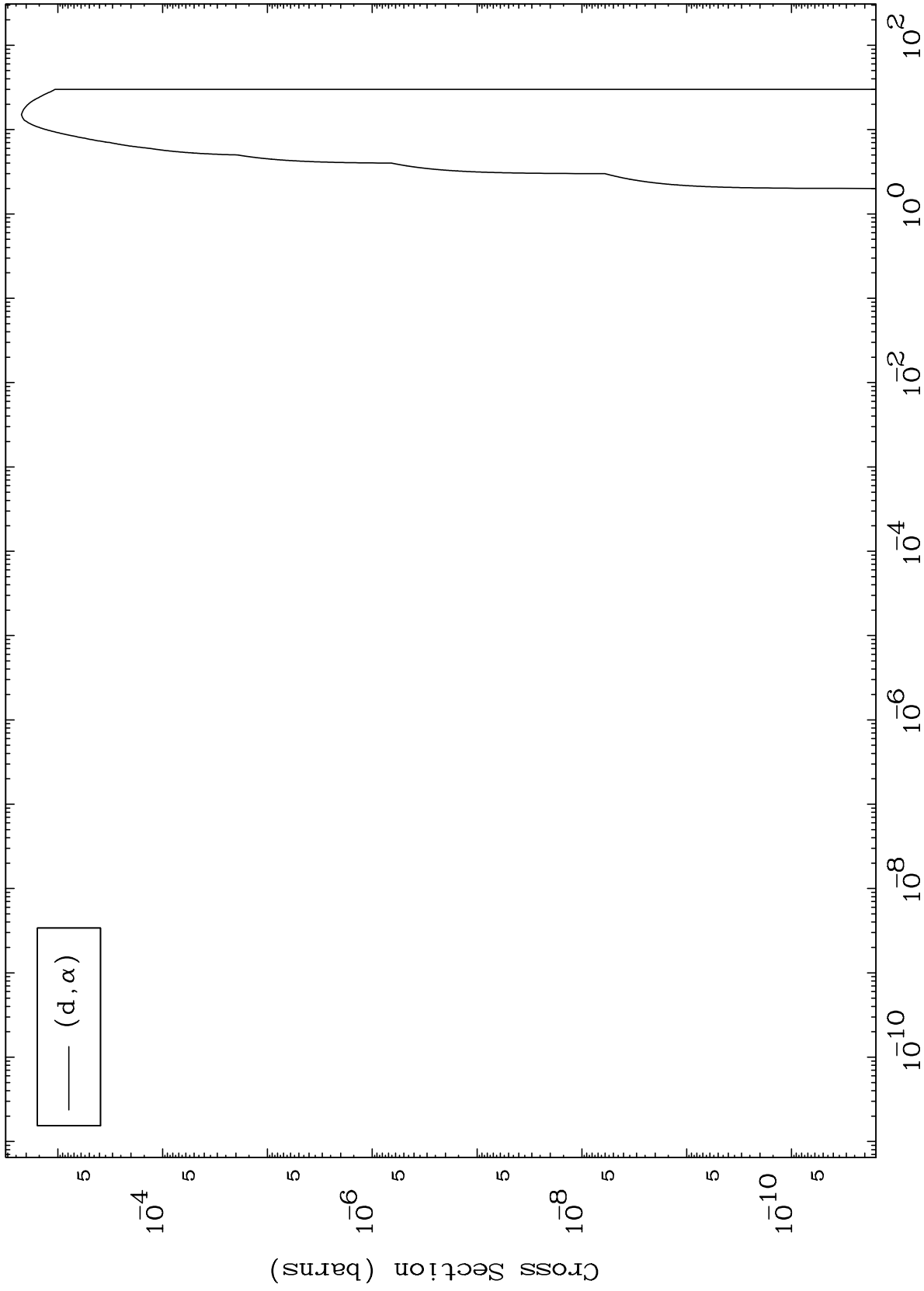
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d, α) Levels
0 Kelvin Cross Sections

42-Mo-104

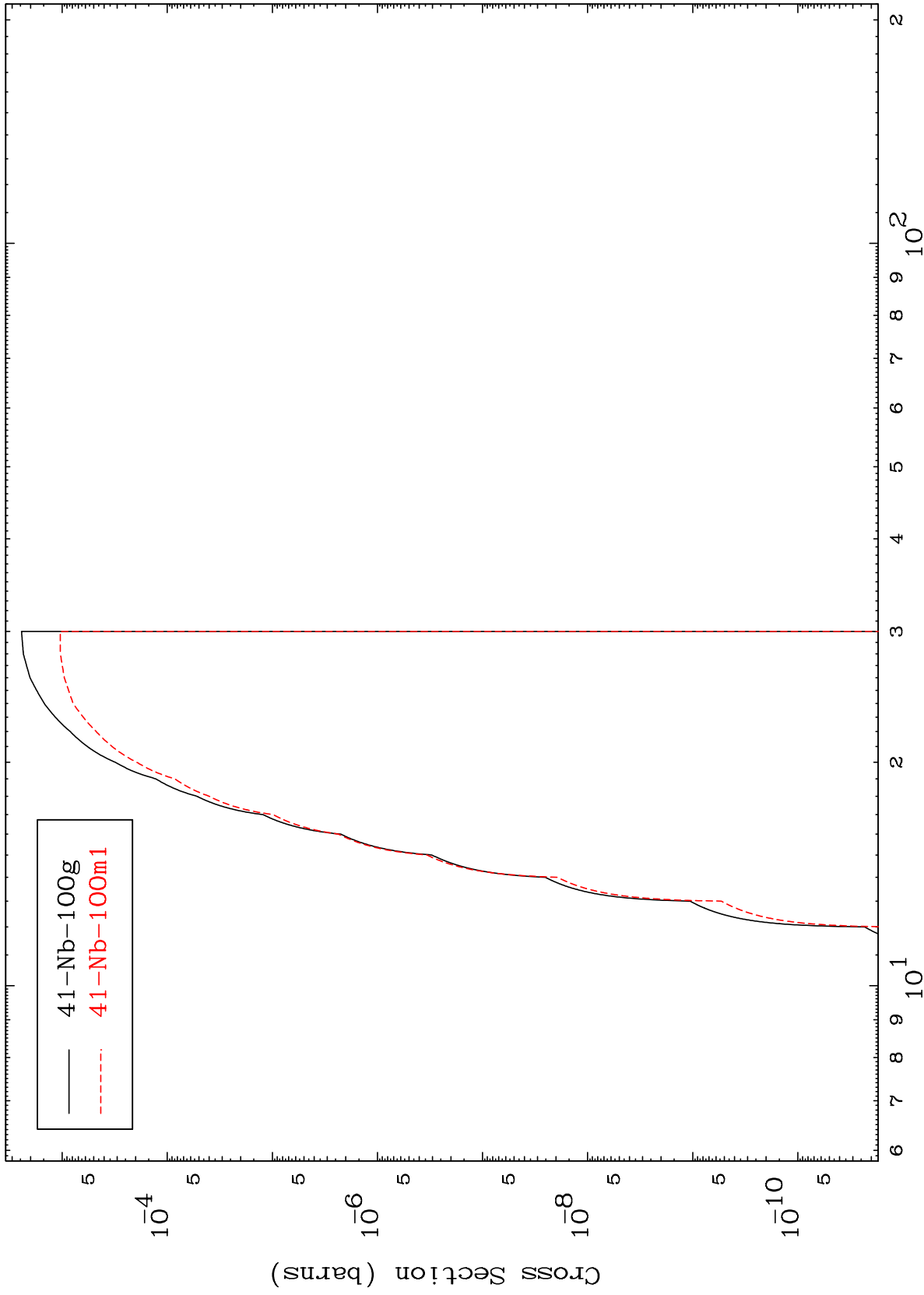


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(d,2n) α

42-Mo-104

Radionuclide Production Cross Section



12

Incident Energy (MeV)

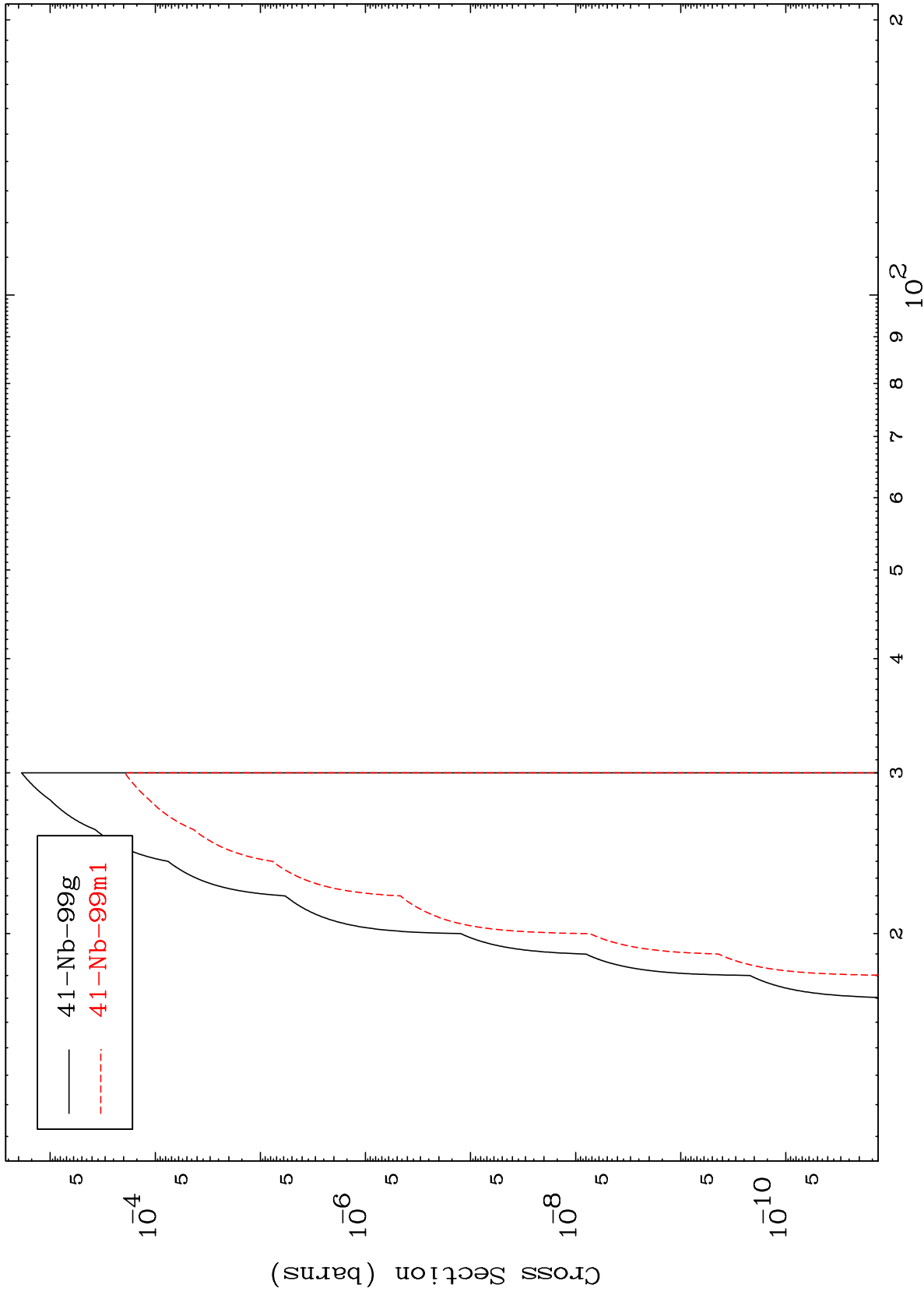
42-Mo-104

MAT 4261

(d,3n) α

42-Mo-104

Radionuclide Production Cross Section



13

Incident Energy (MeV)

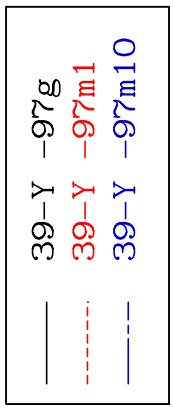
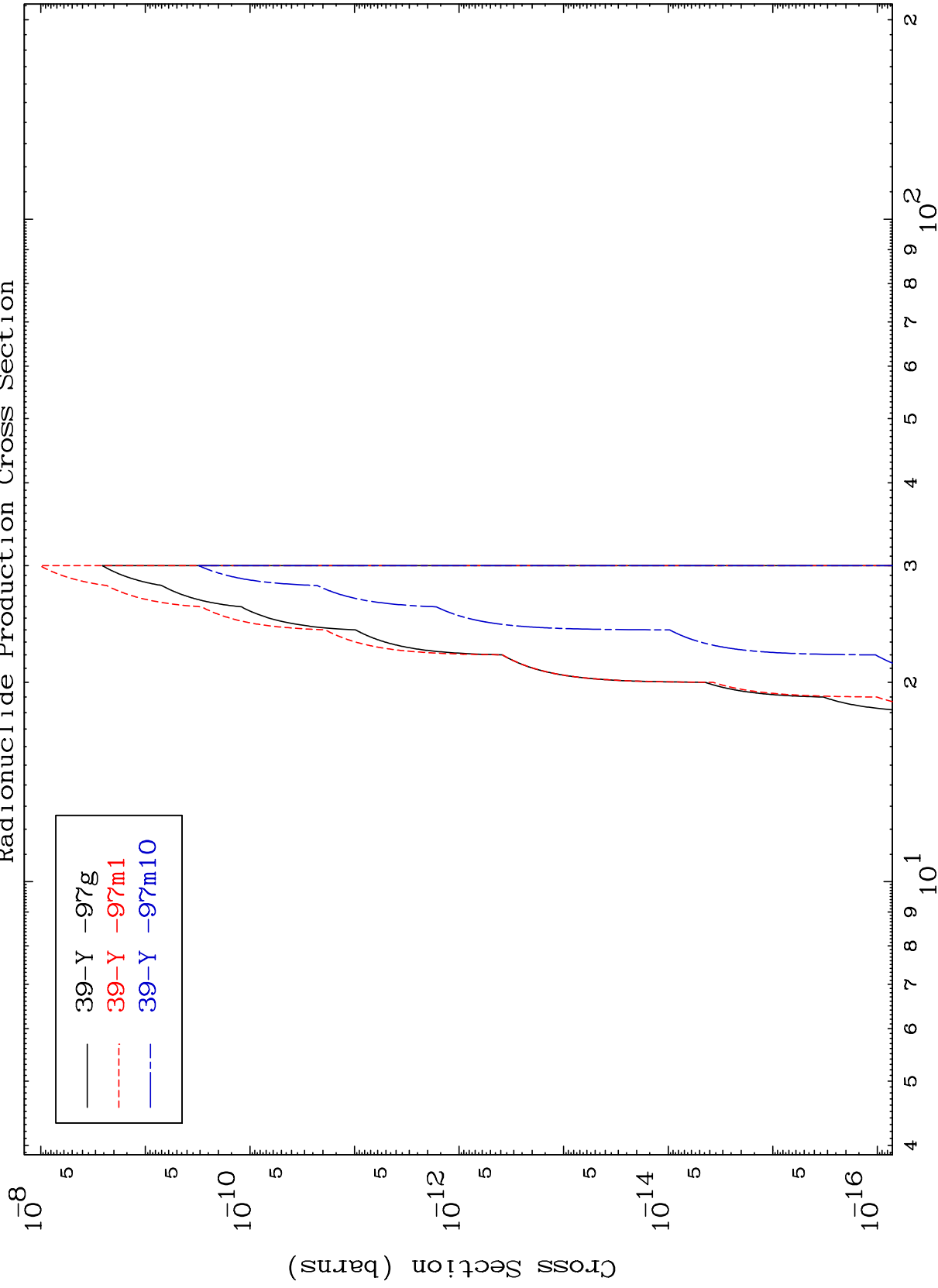
42-Mo-104

MAT 4261

(d,n') 2 α

42-Mo-104

Radionuclide Production Cross Section



14

Incident Energy (MeV)

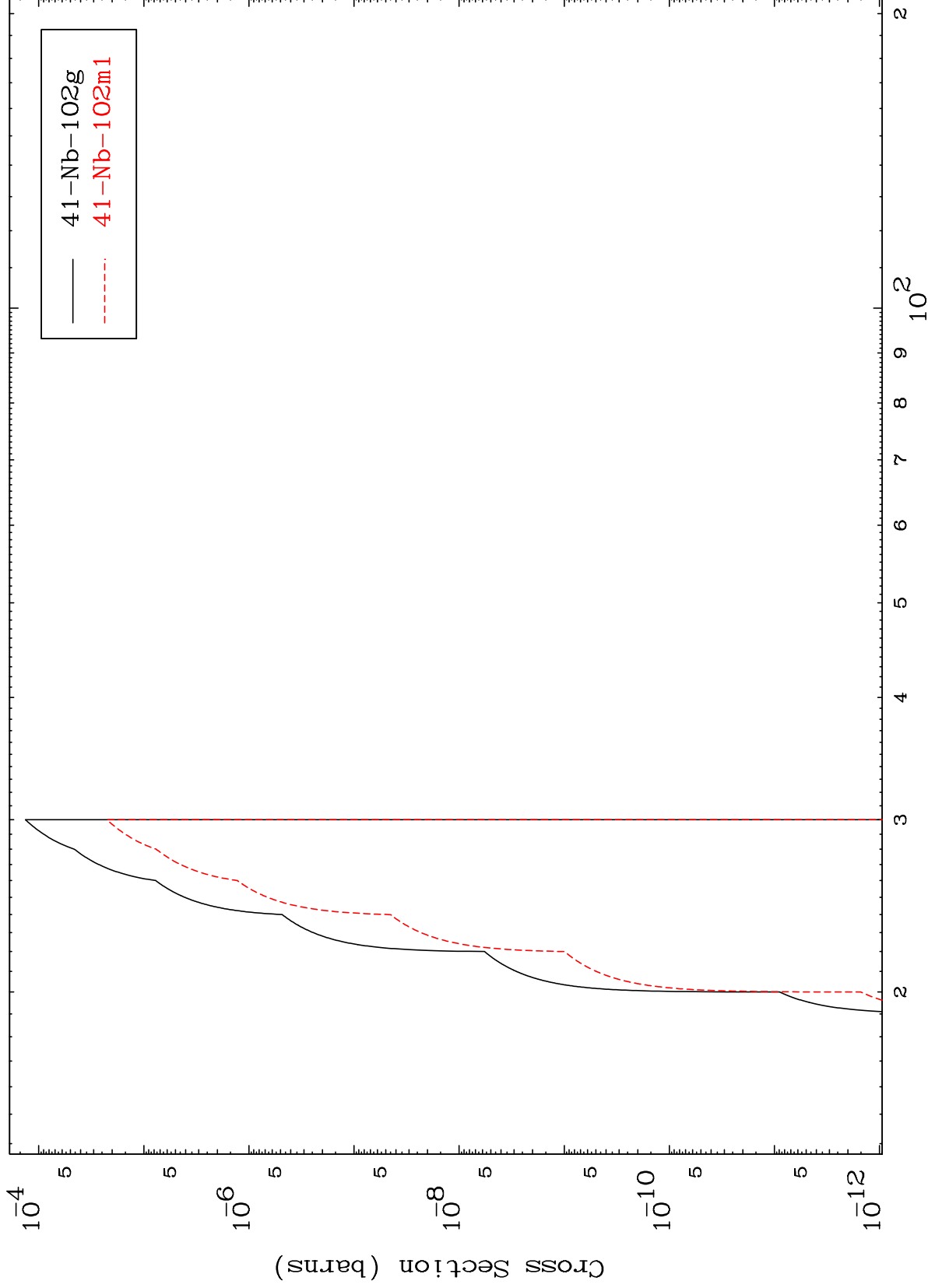
42-Mo-104

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(d, n') He-3

42-Mo-104

Radionuclide Production Cross Section



15

Incident Energy (MeV)

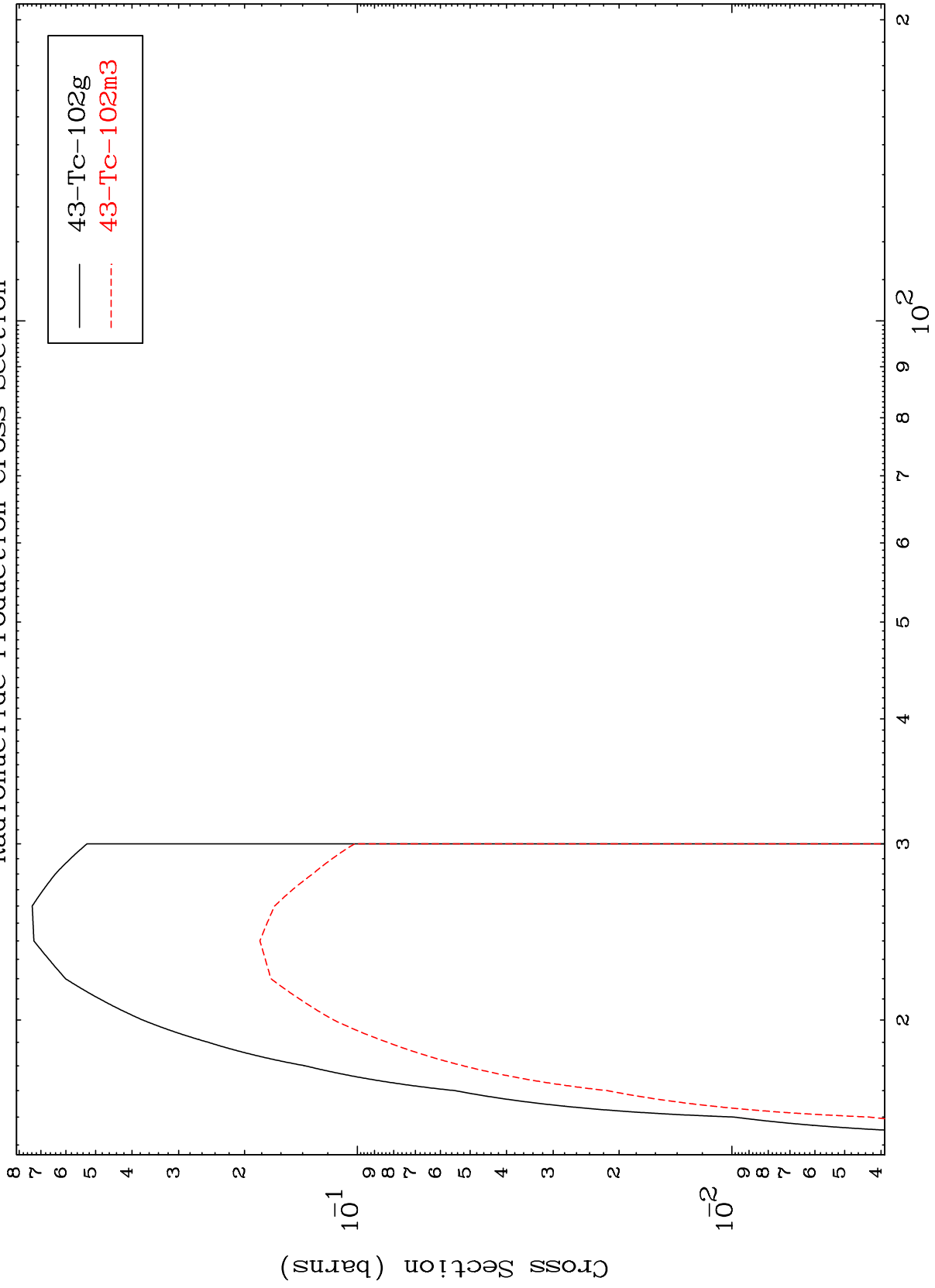
42-Mo-104

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(d,4n)

42-Mo-104

Radionuclide Production Cross Section



16

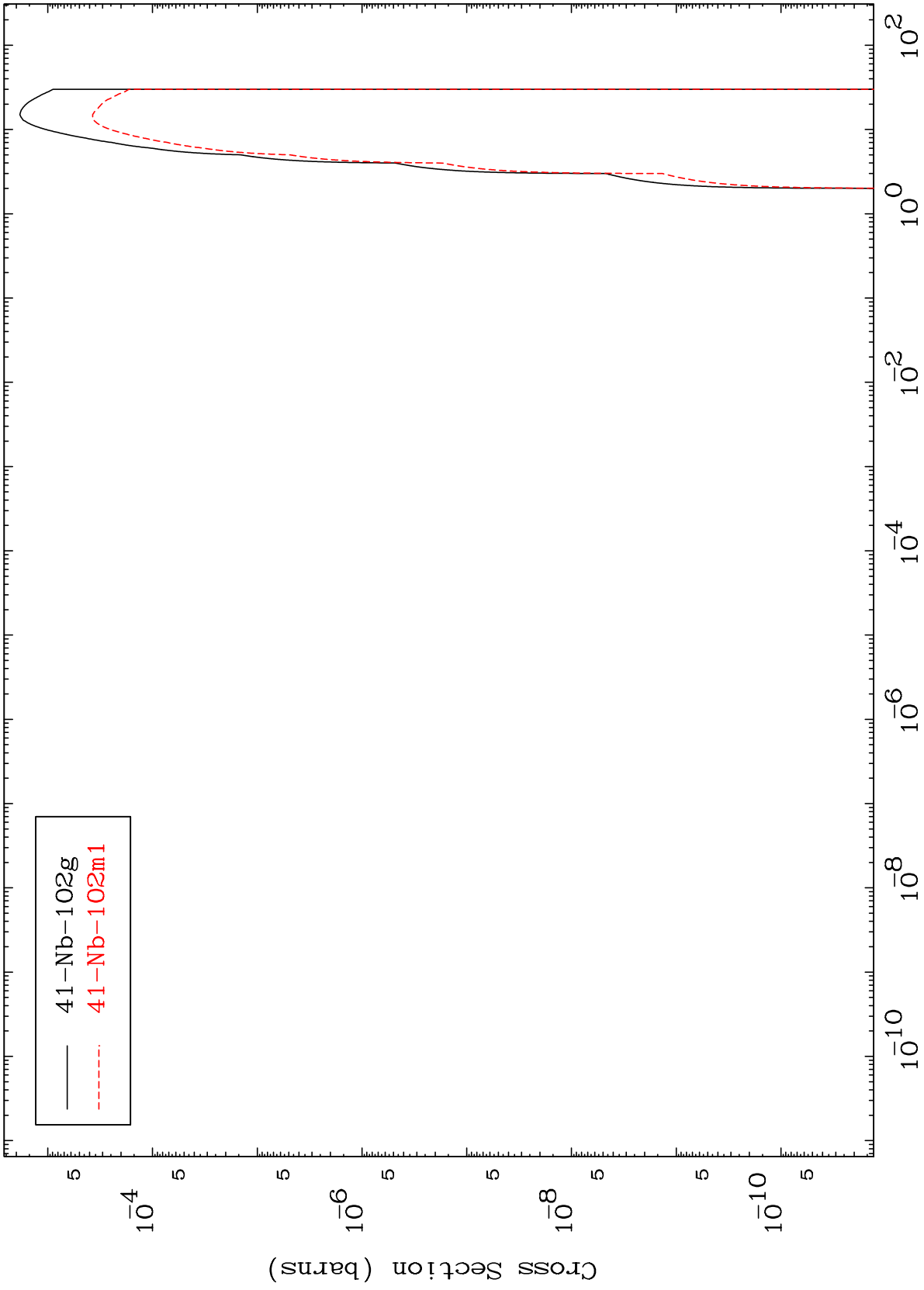
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d, α)
Radionuclide Production Cross Section

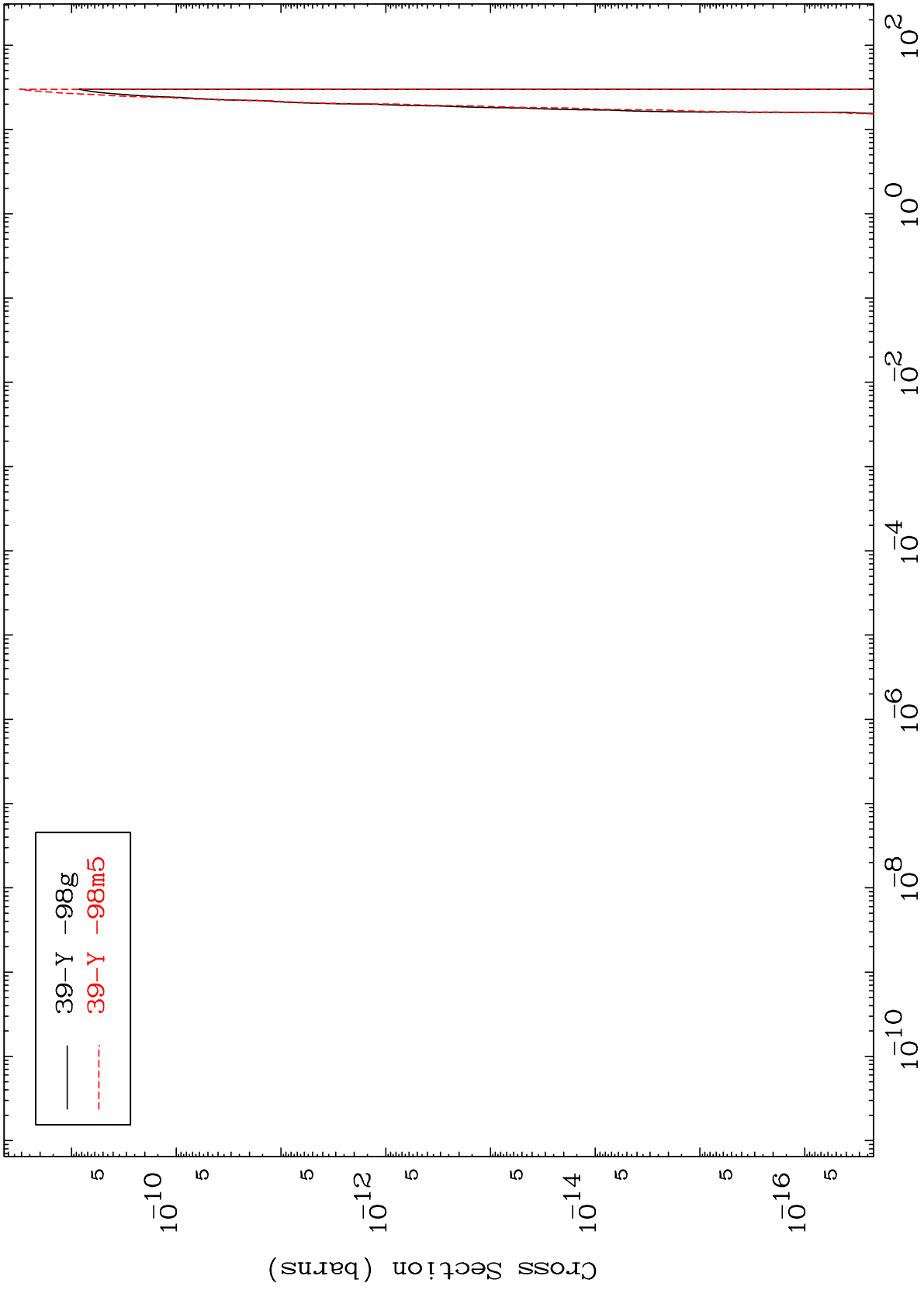
42-Mo-104



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Radionuclide Production Cross Section
(d,2α)

42-Mo-104



18

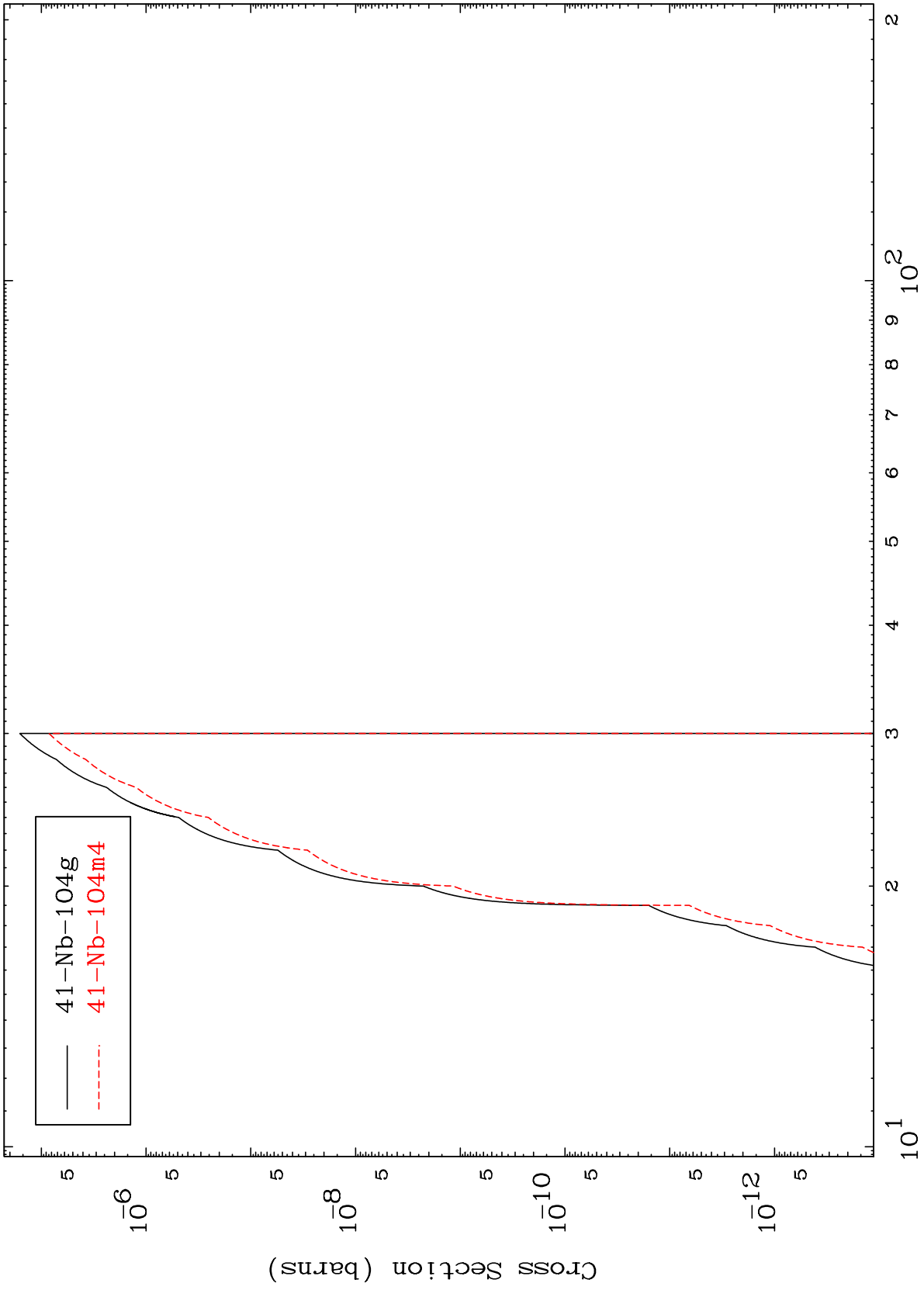
Incident Energy (MeV)

42-Mo-104

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42-Mo-104

(d,2p)
Radionuclide Production Cross Section



19

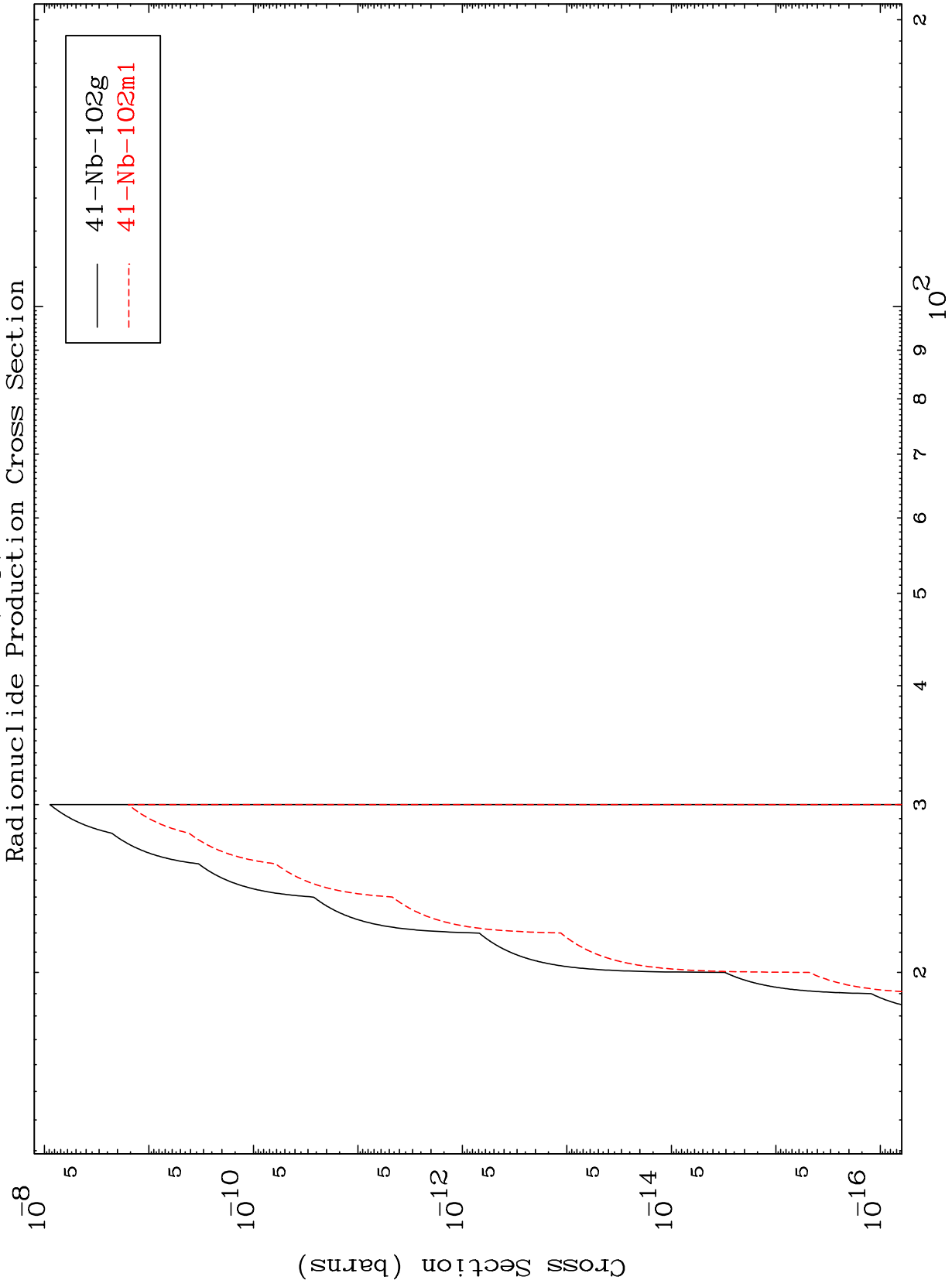
Incident Energy (MeV)

42-Mo-104

MAT 4261

(d,p) t

42-Mo-104



20

Incident Energy (MeV)

42-Mo-104