

Program EVALPLOT
(Version 2018-1)

by

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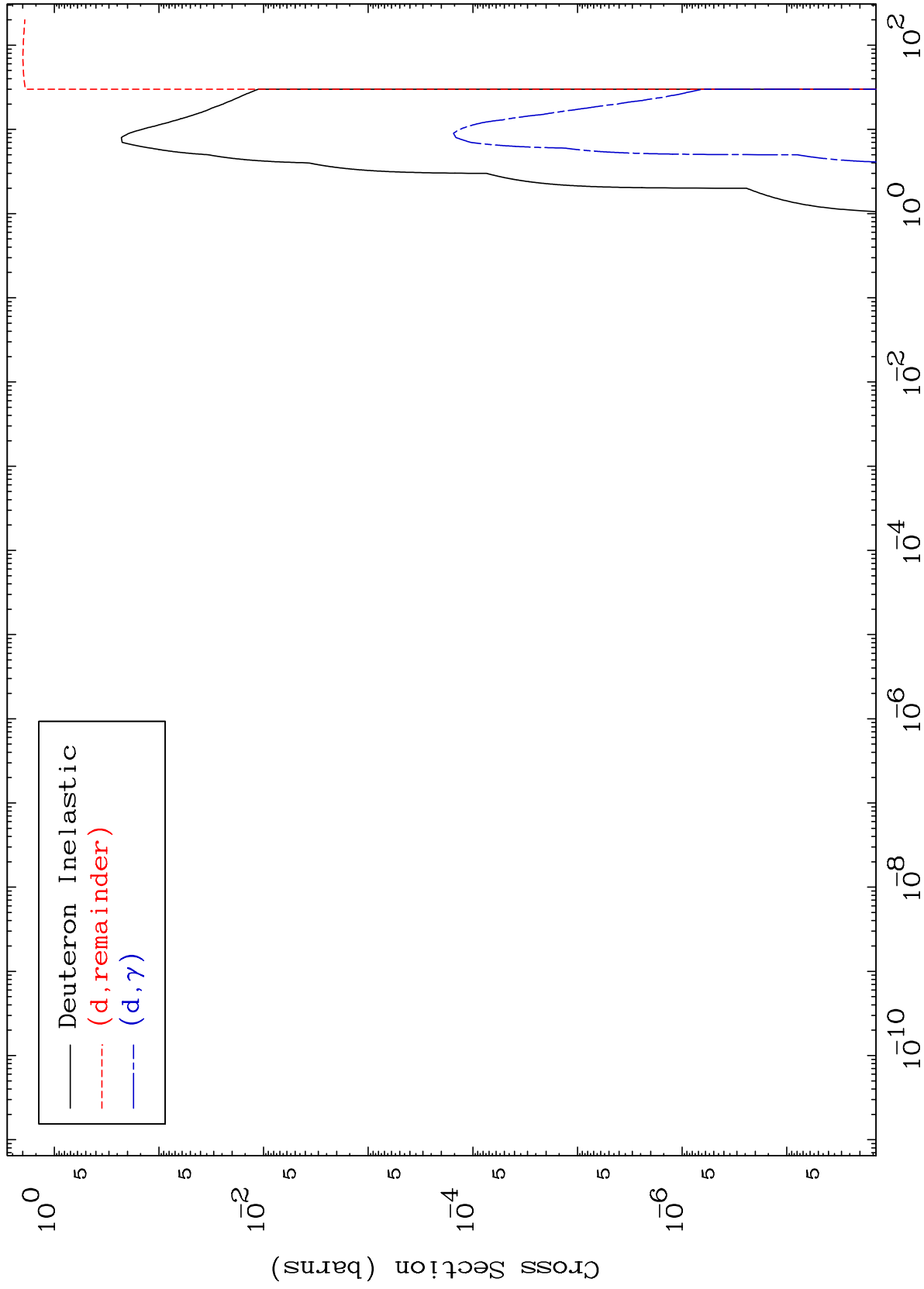
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4228

Deuteron Major
0 Kelvin Cross Sections

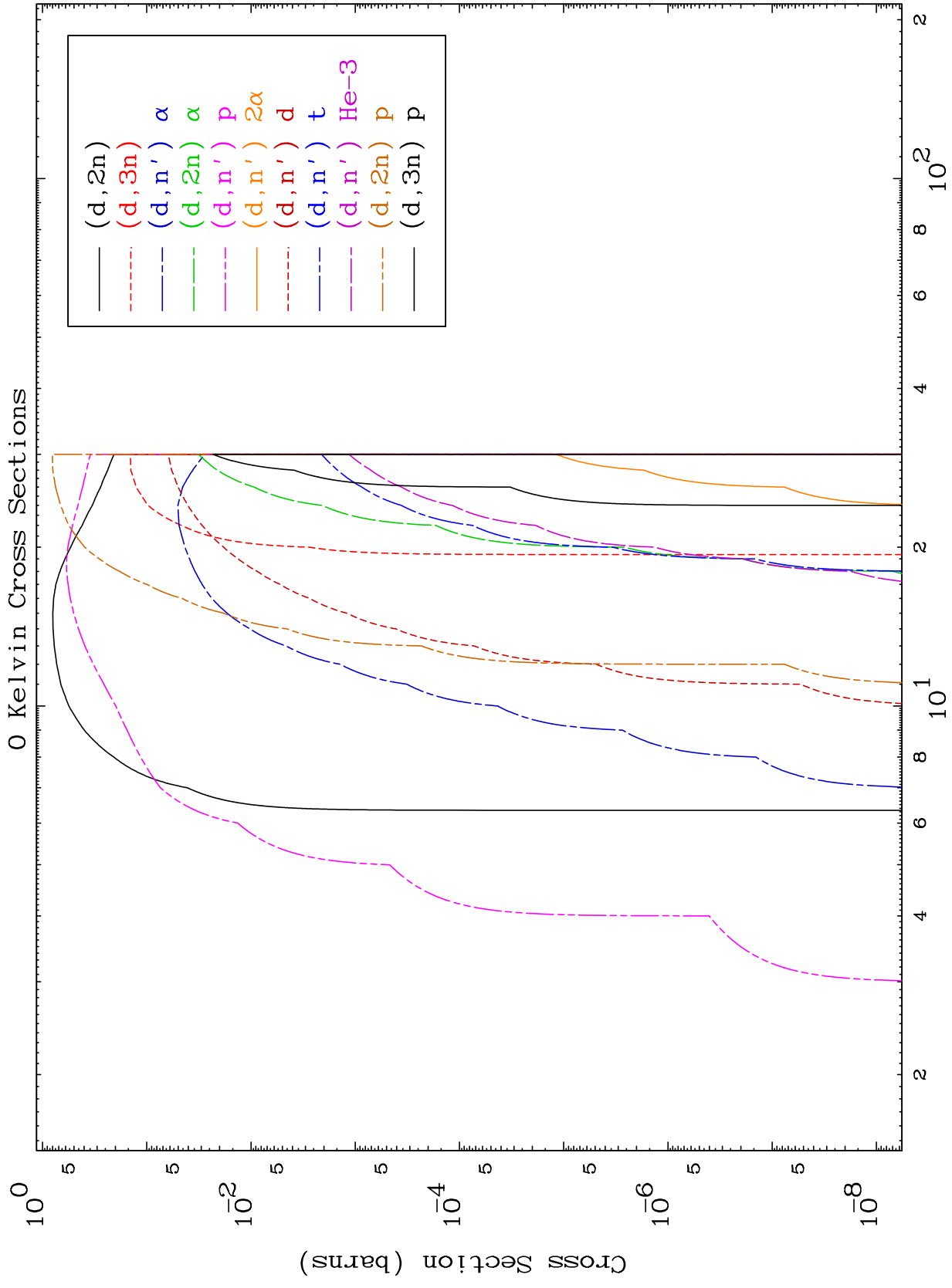
42-Mo-93



1

Incident Energy (MeV)

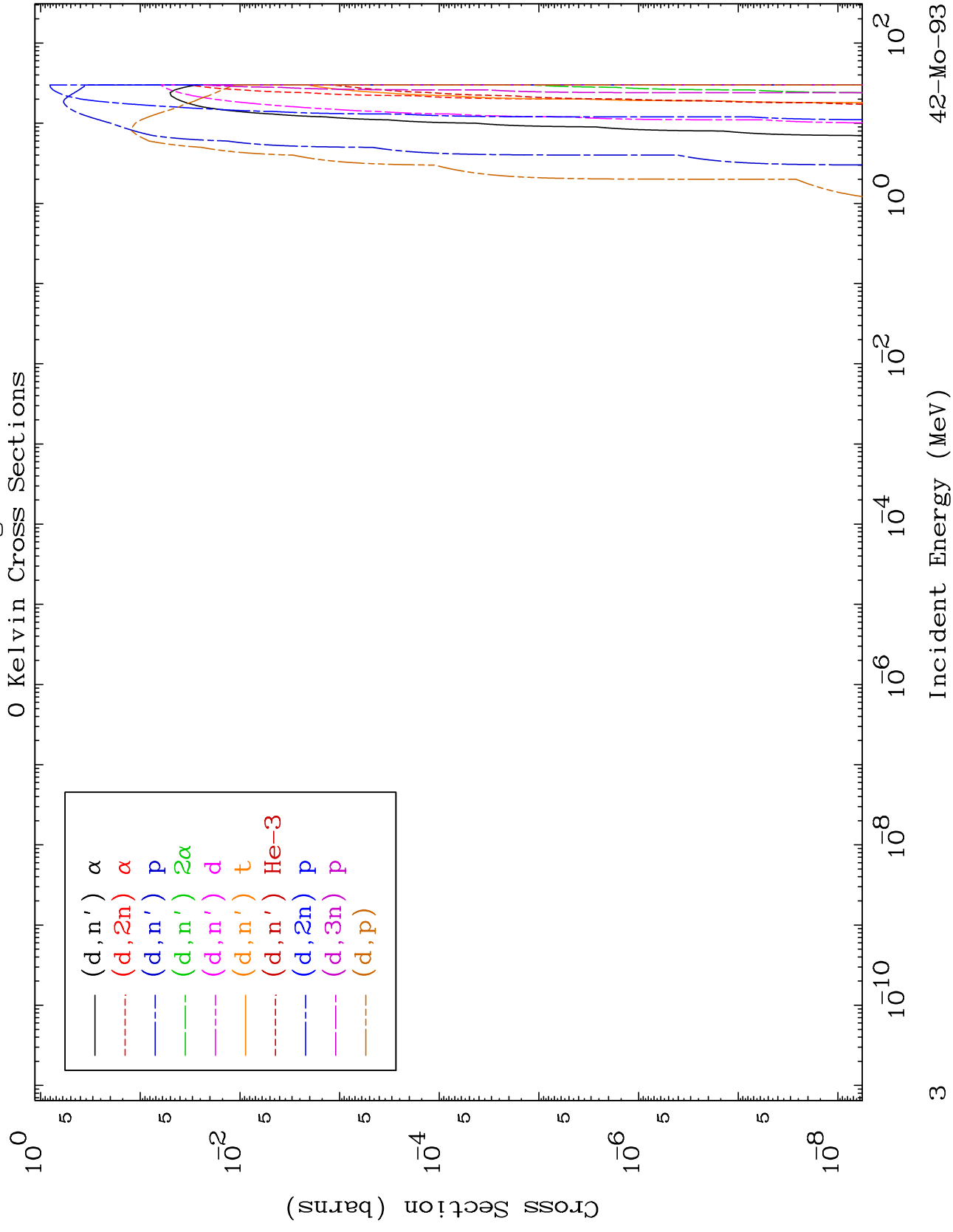
42-Mo-93

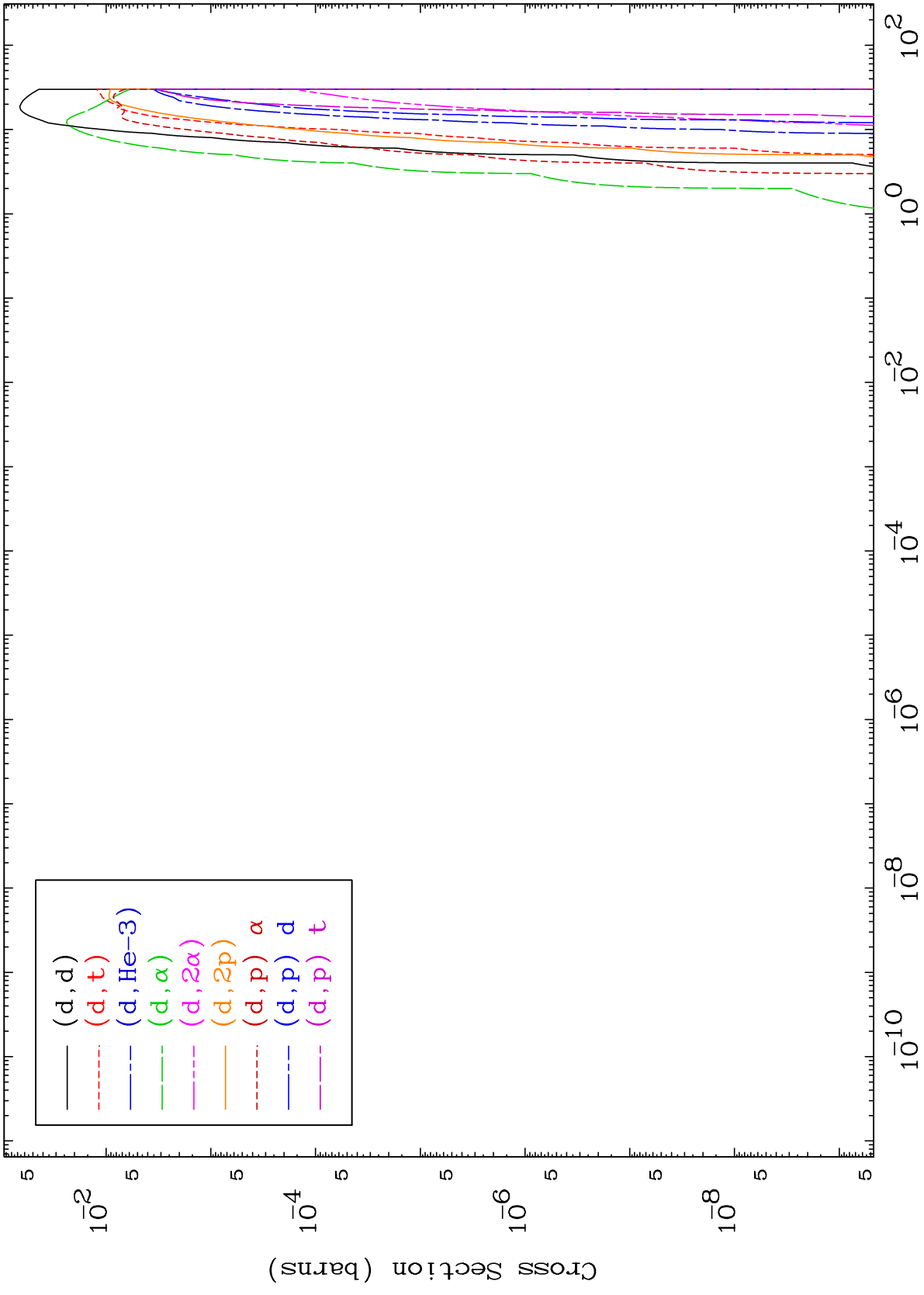


MAT 4228

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-93

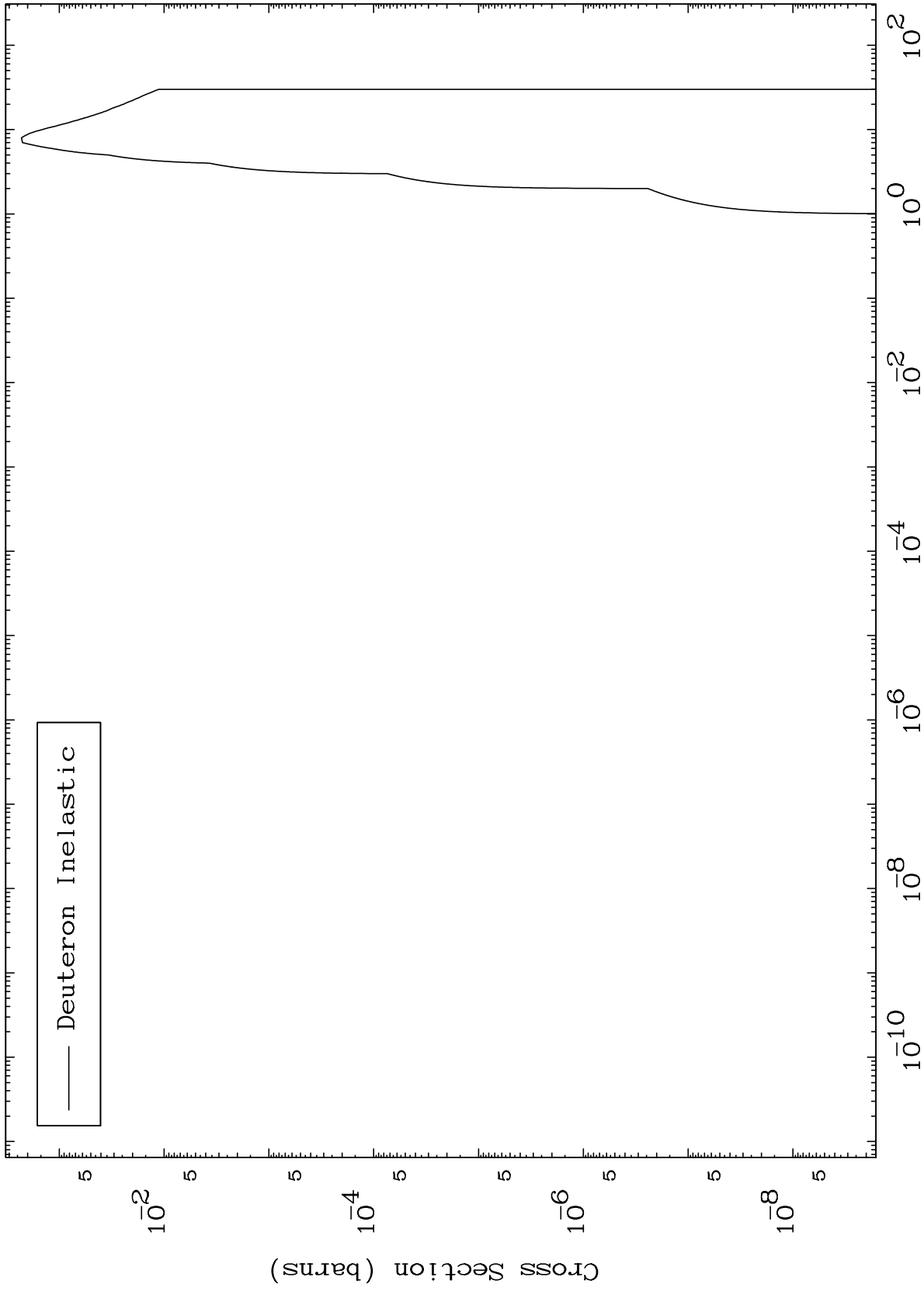




MAT 4228

(d,n') Level
0 Kelvin Cross Sections

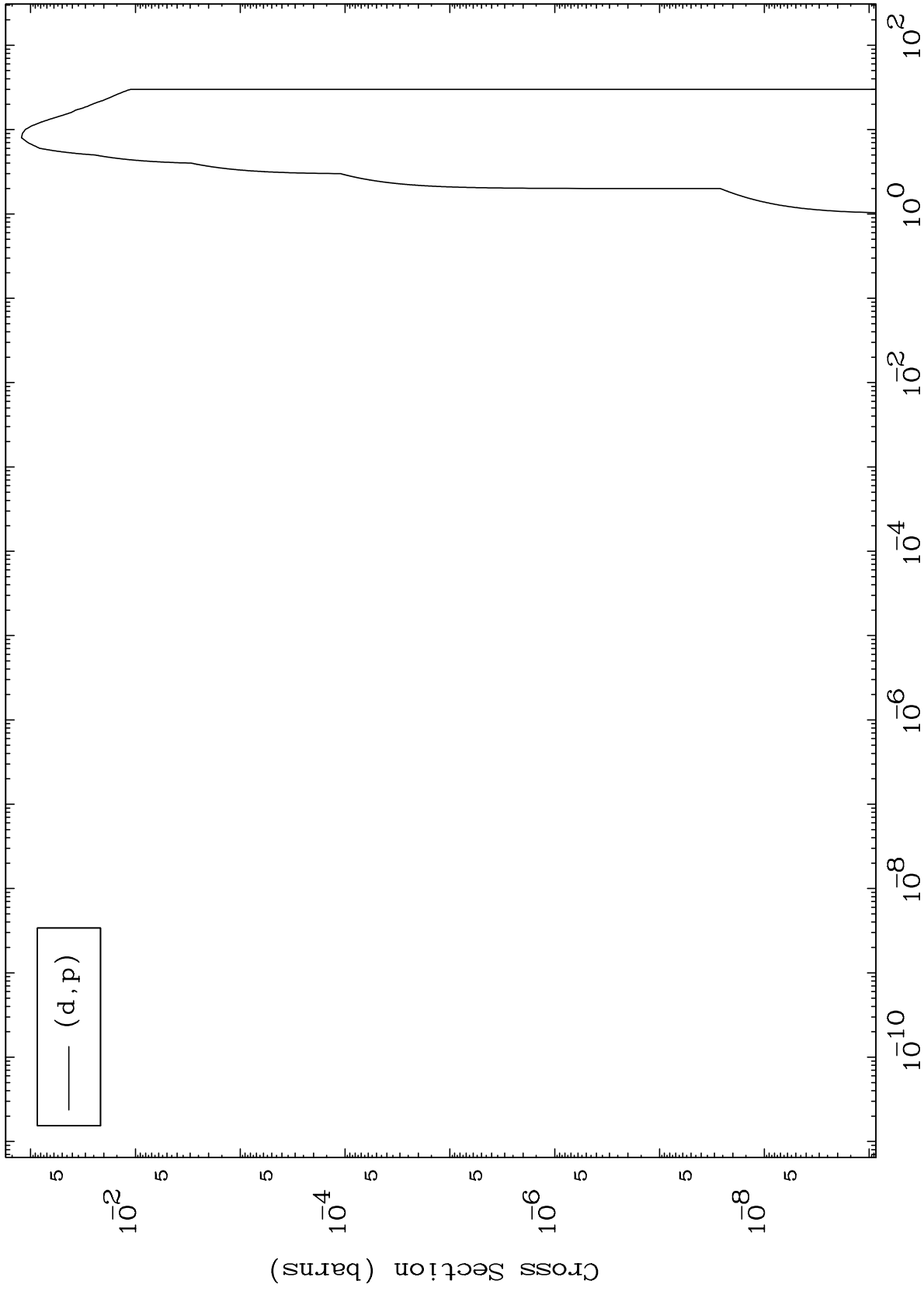
42-Mo-93



MAT 4228

(d,p) Levels
0 Kelvin Cross Sections

42-Mo-93



6

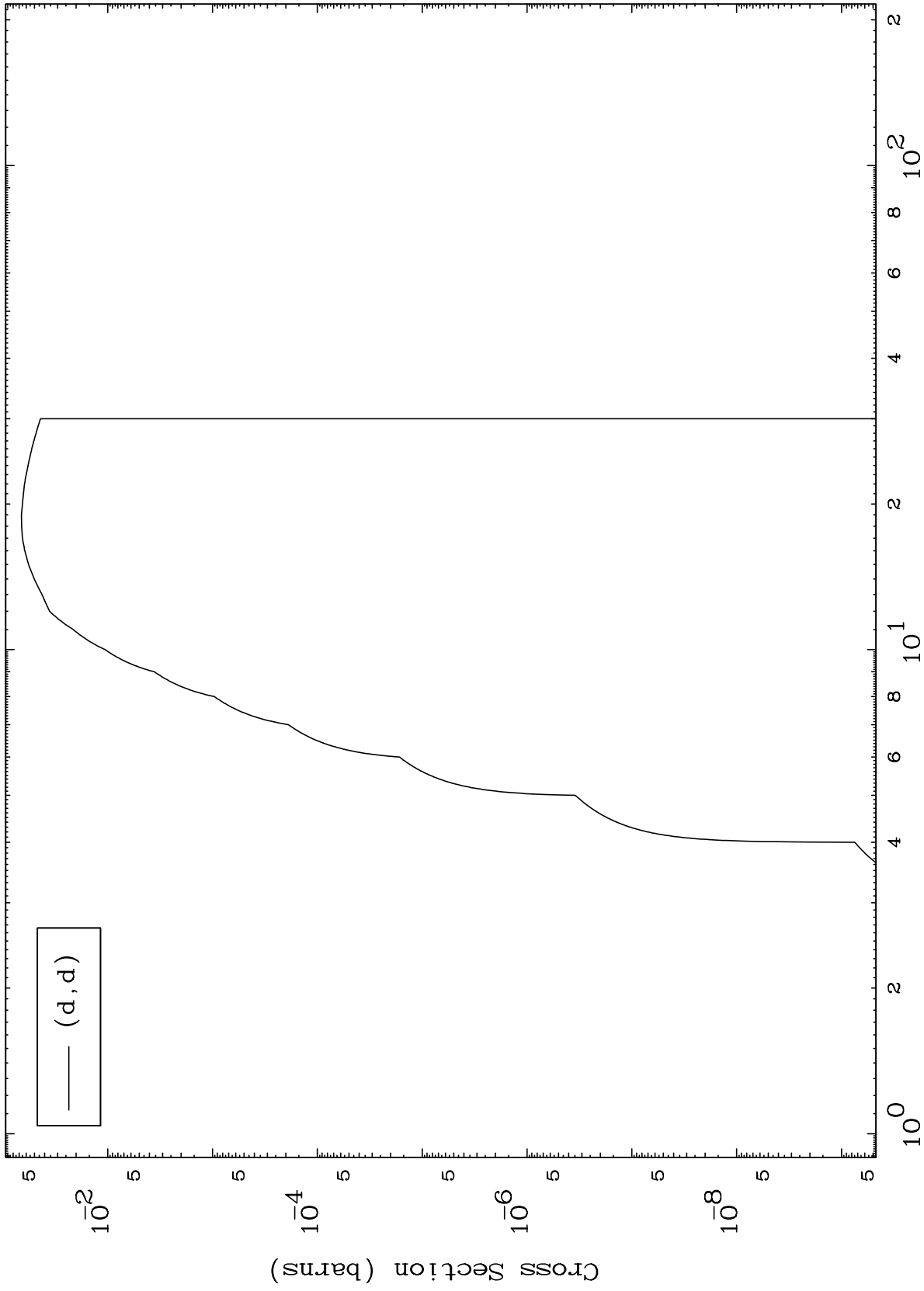
Incident Energy (MeV)

42-Mo-93

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(d,d) Levels
0 Kelvin Cross Sections

42-Mo-93



7

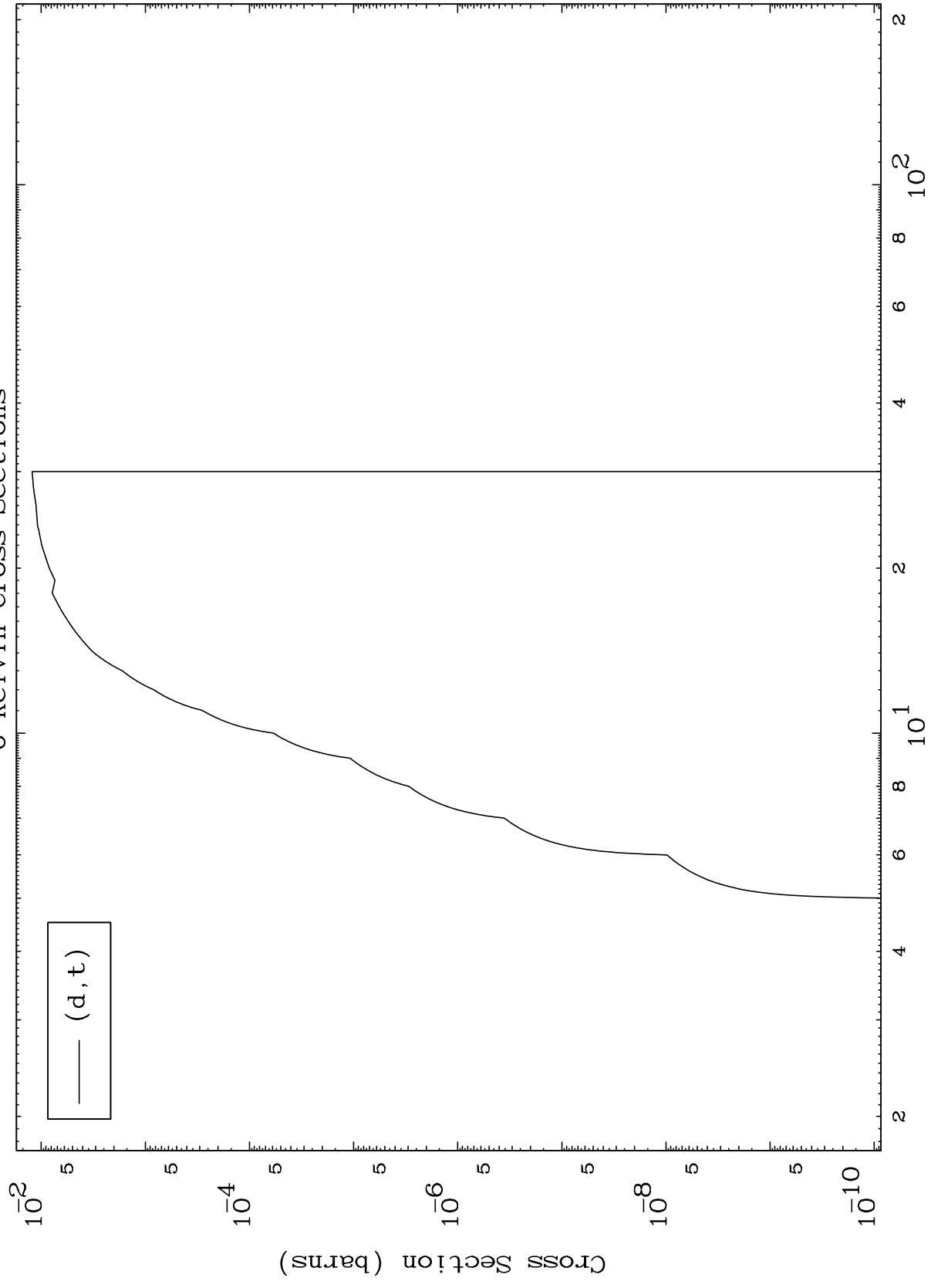
Incident Energy (MeV)

42-Mo-93

MAT 4228

(d,t) Levels
0 Kelvin Cross Sections

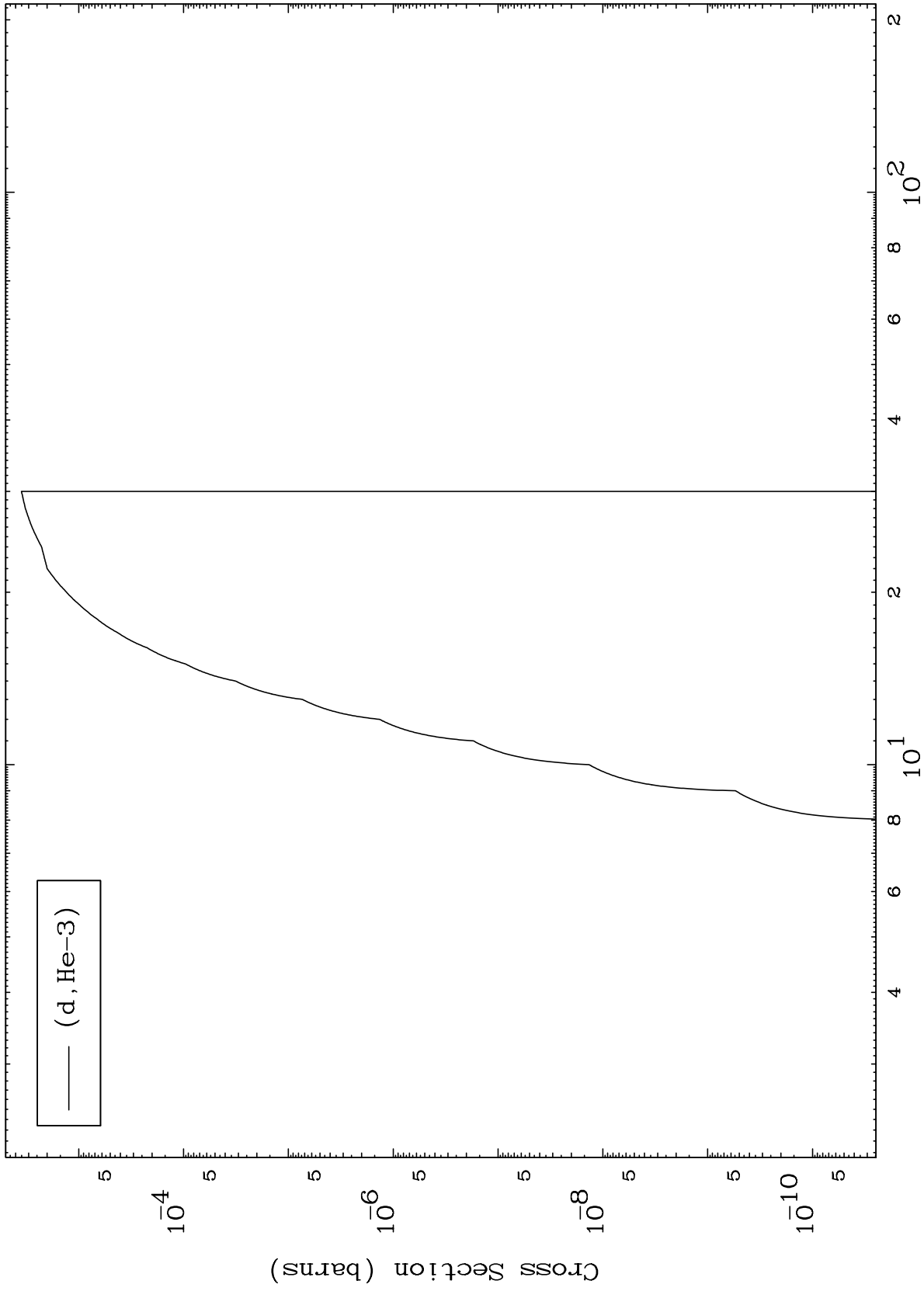
42-Mo-93



8

Incident Energy (MeV)

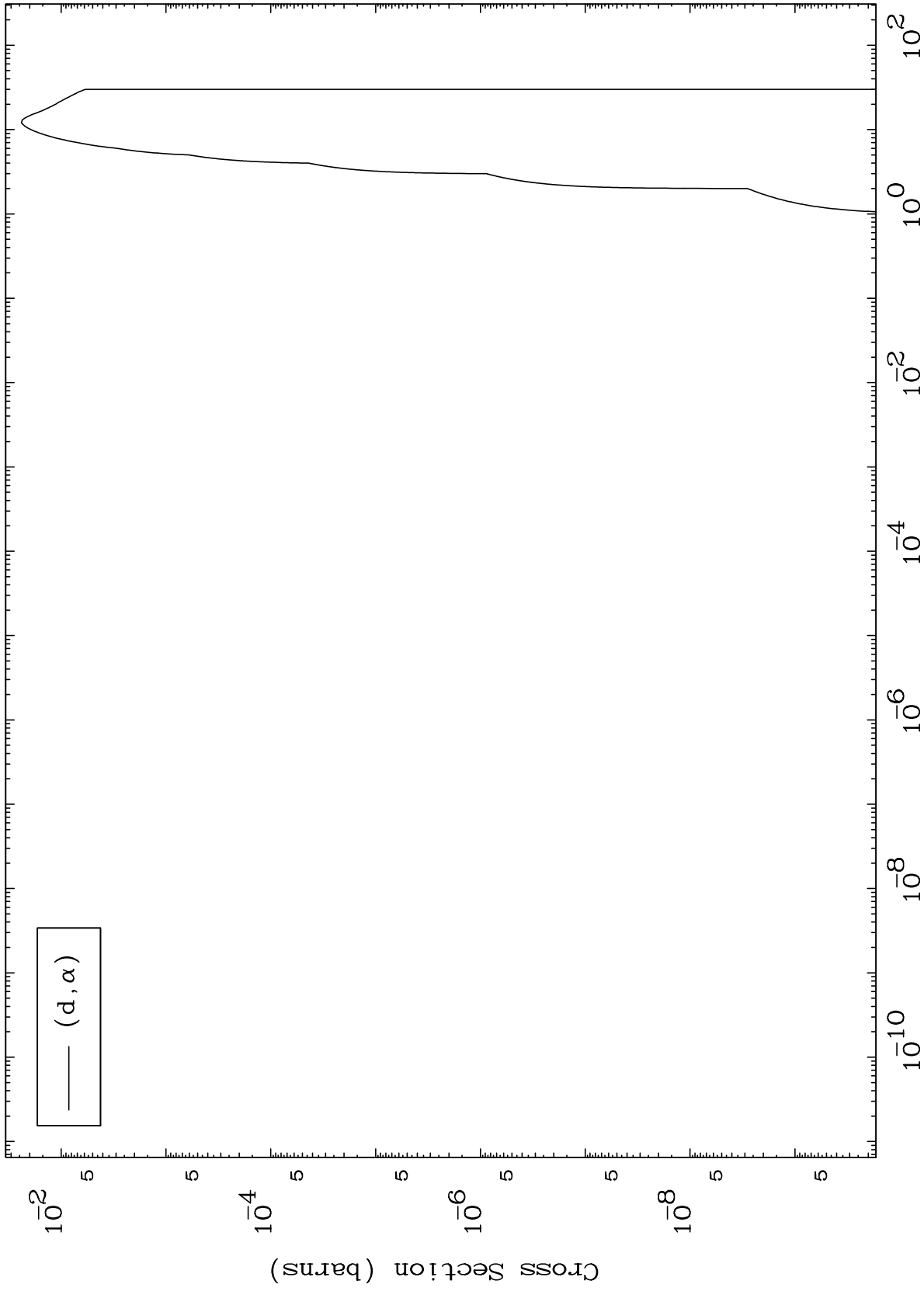
42-Mo-93



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(d, α) Levels
0 Kelvin Cross Sections

42-Mo-93



10

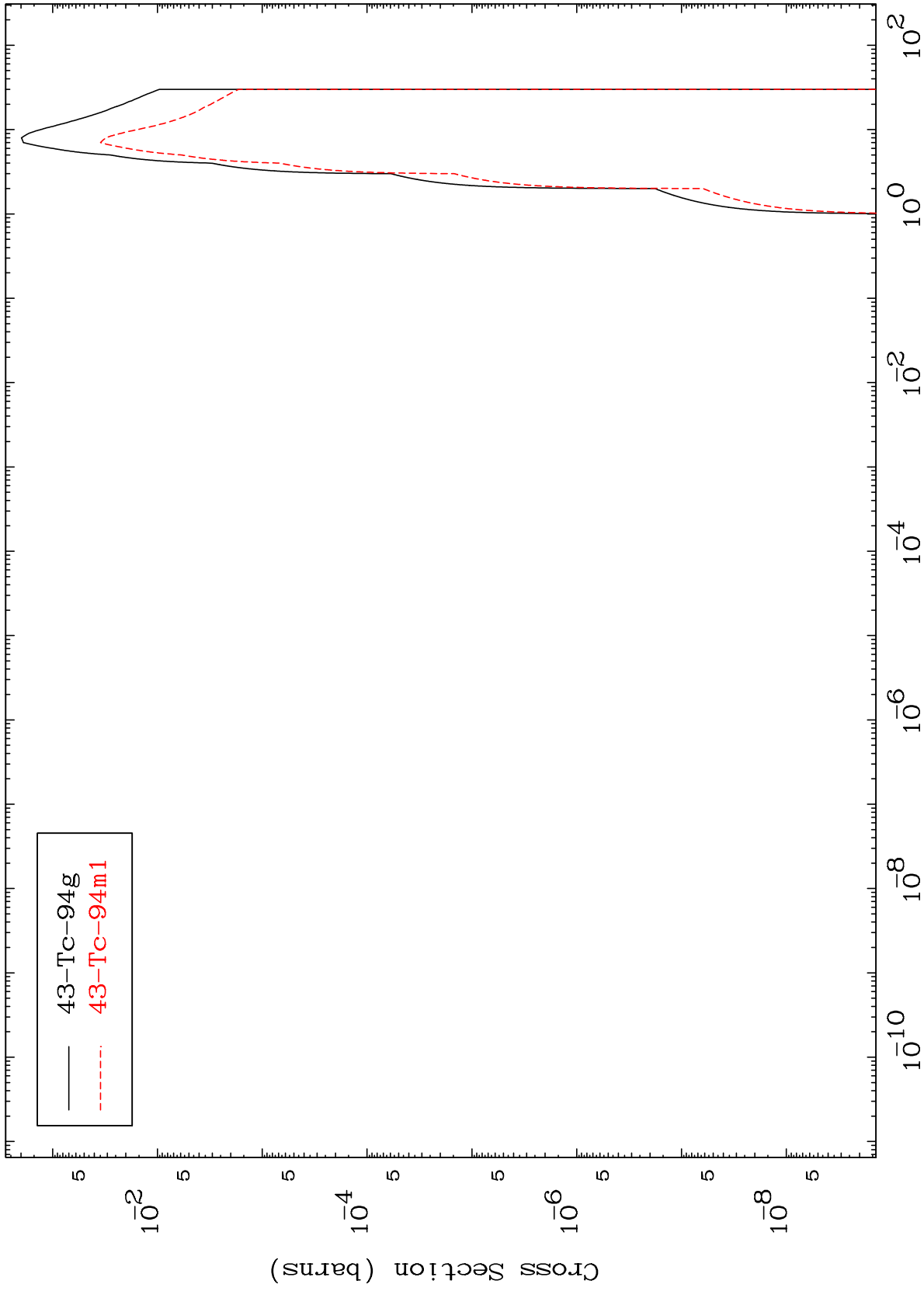
Incident Energy (MeV)

42-Mo-93

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Deuteron Inelastic
Radionuclide Production Cross Section

42-Mo-93



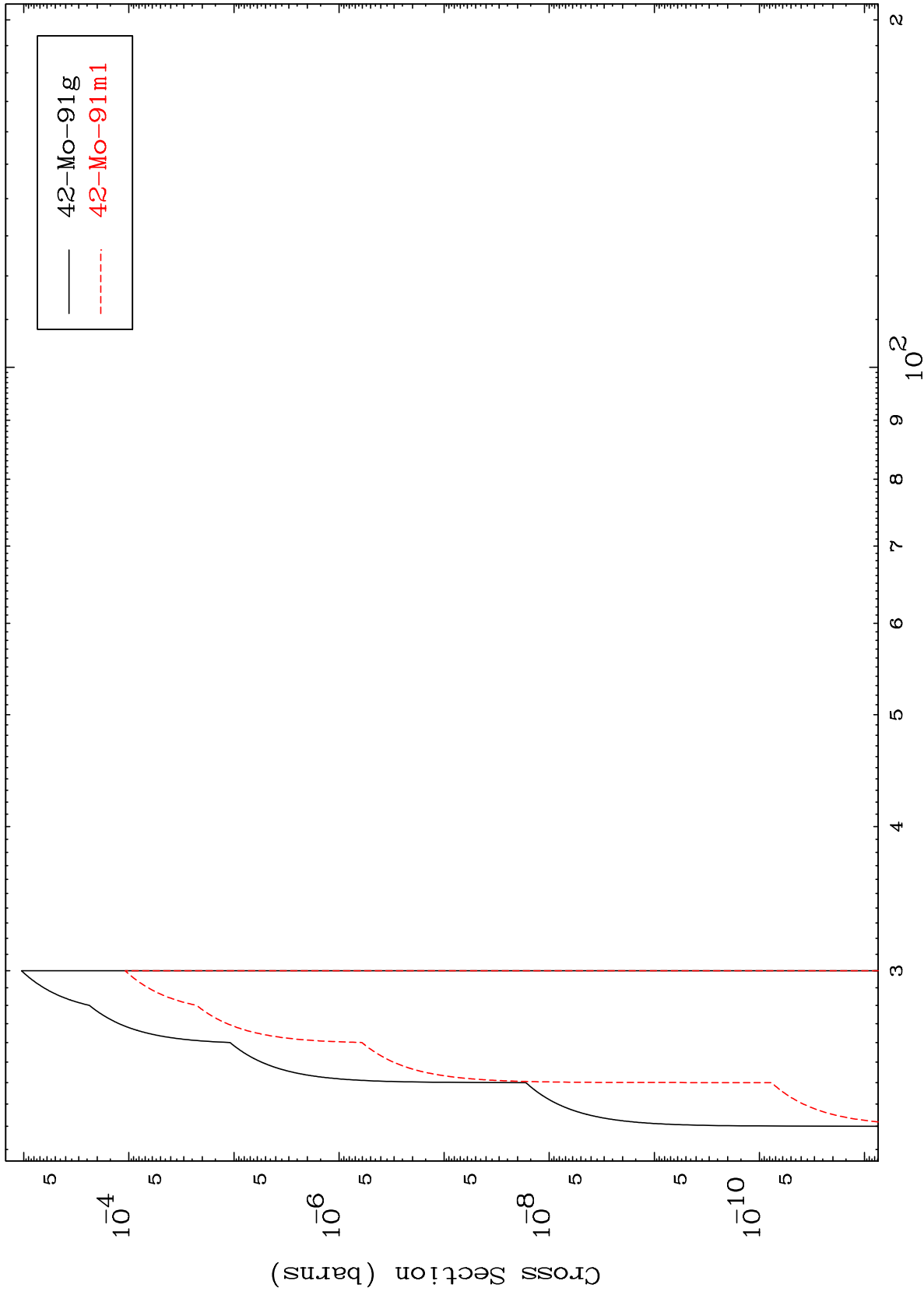
42-Mo-93

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(d,2n) d

42-Mo-93

Radionuclide Production Cross Section



12

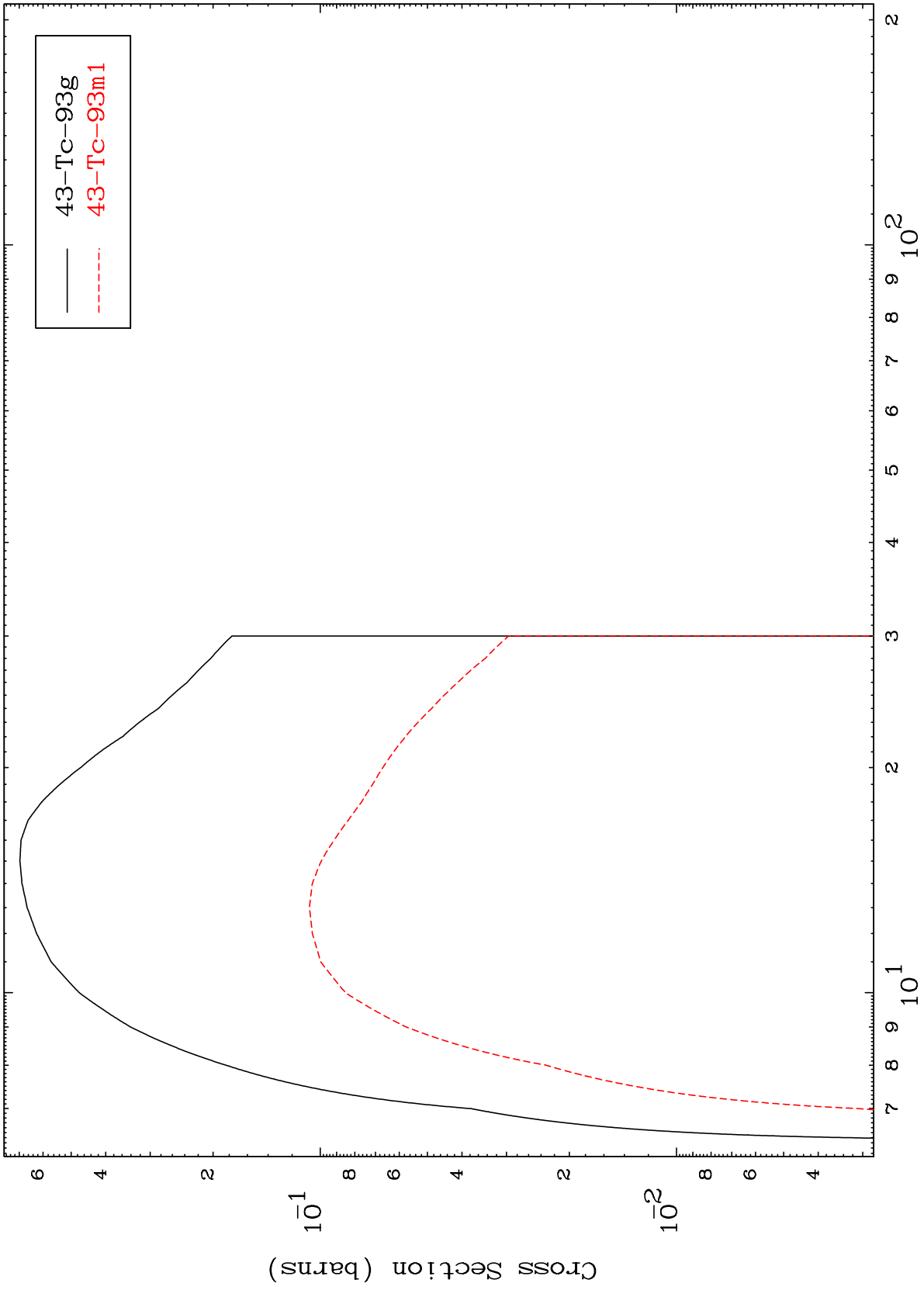
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

(d,2n)
Radionuclide Production Cross Section



13

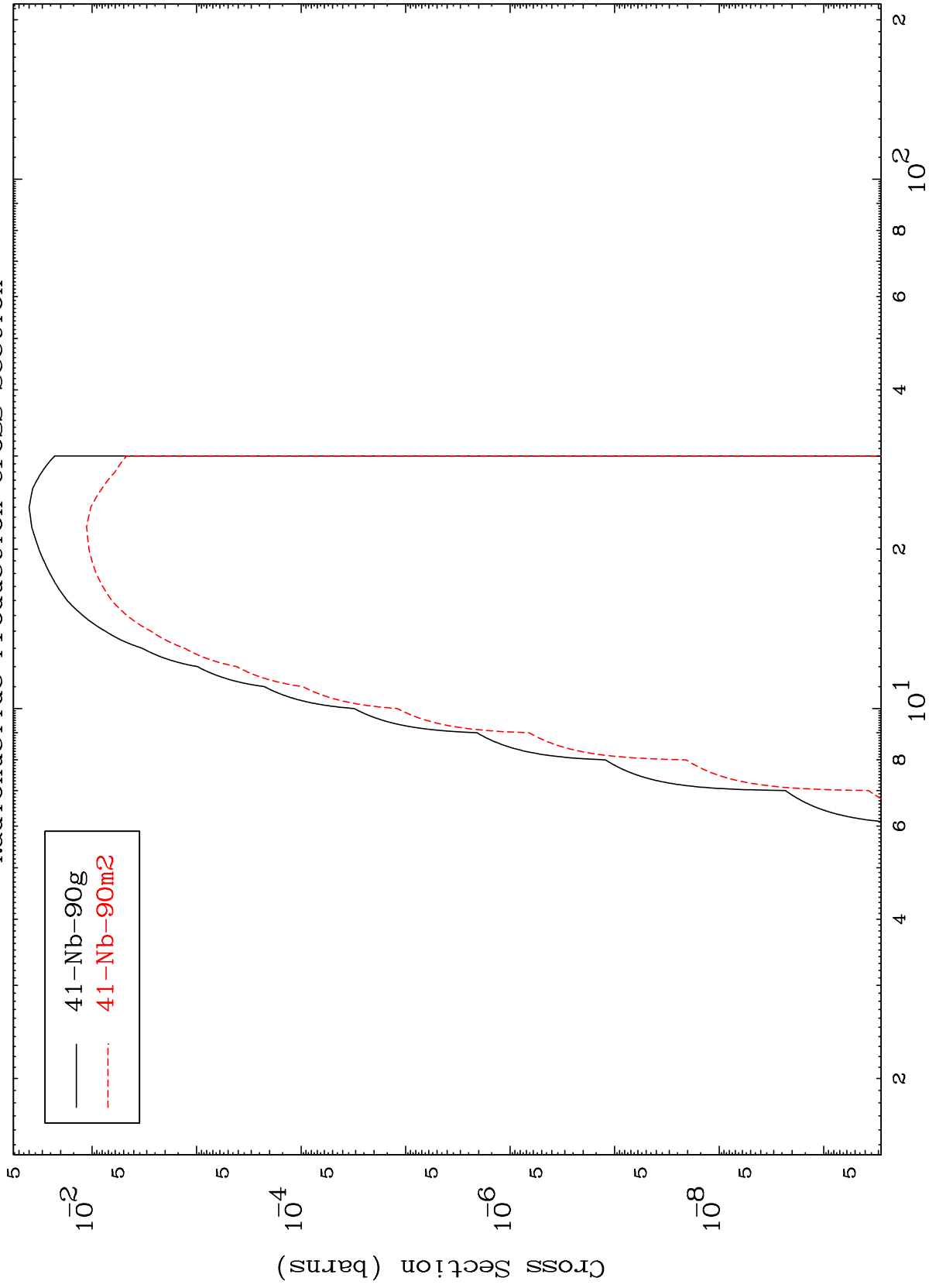
42-Mo-93

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(d,n') α

42-Mo-93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

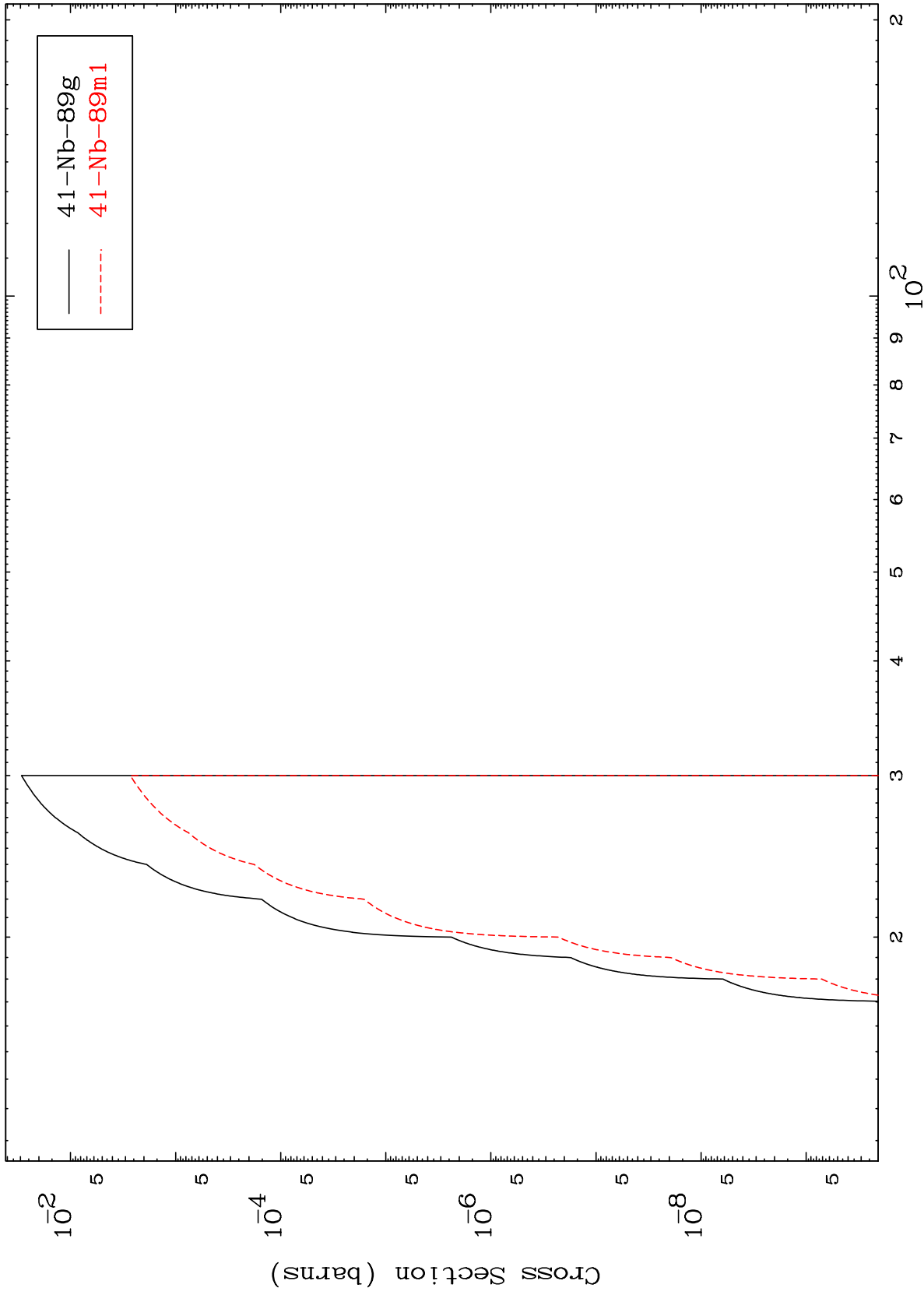
42-Mo-93

MAT 4228

(d,2n) α

42-Mo-93

Radionuclide Production Cross Section



15

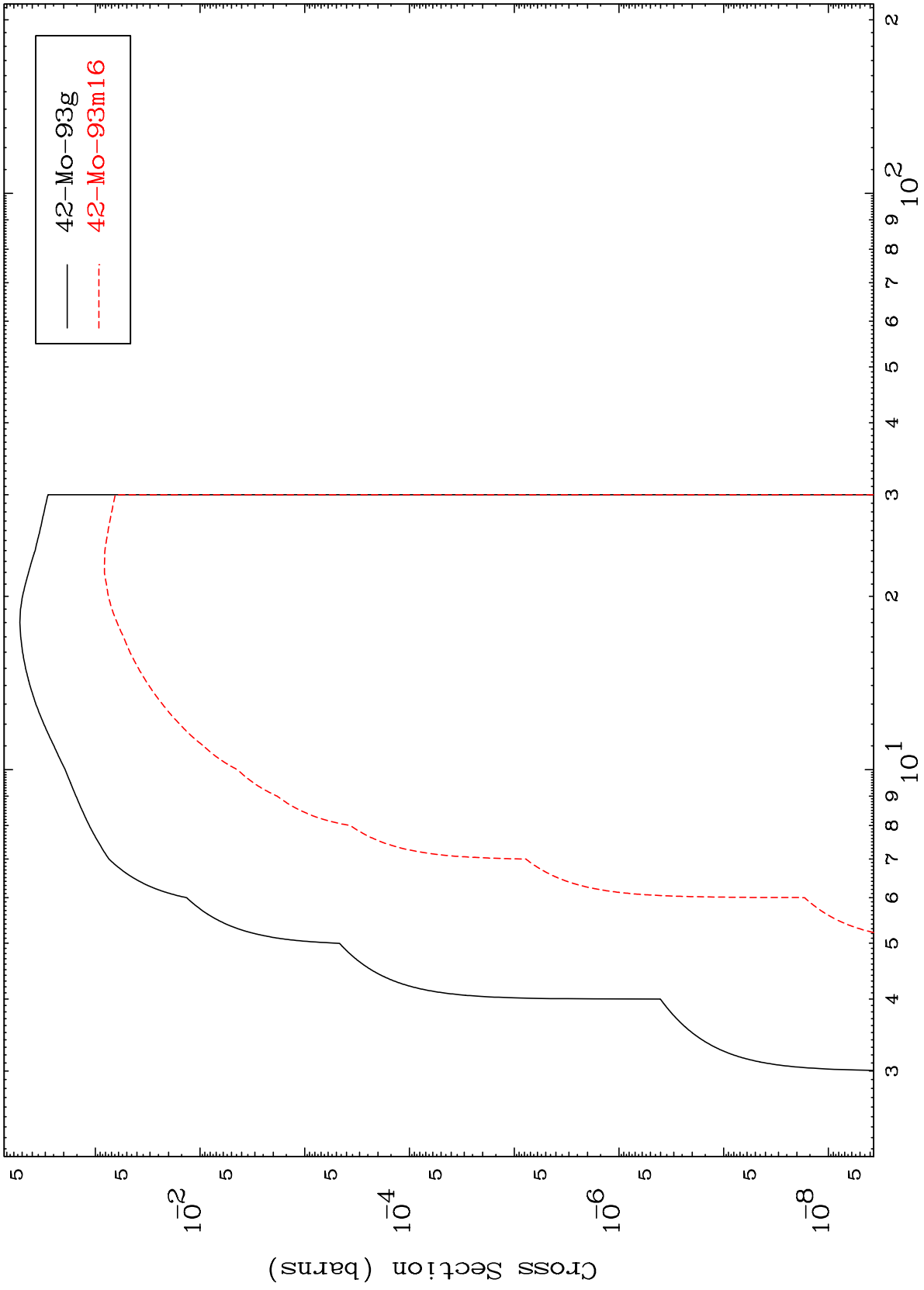
Incident Energy (MeV)

42-Mo-93

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42-Mo-93

(d,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

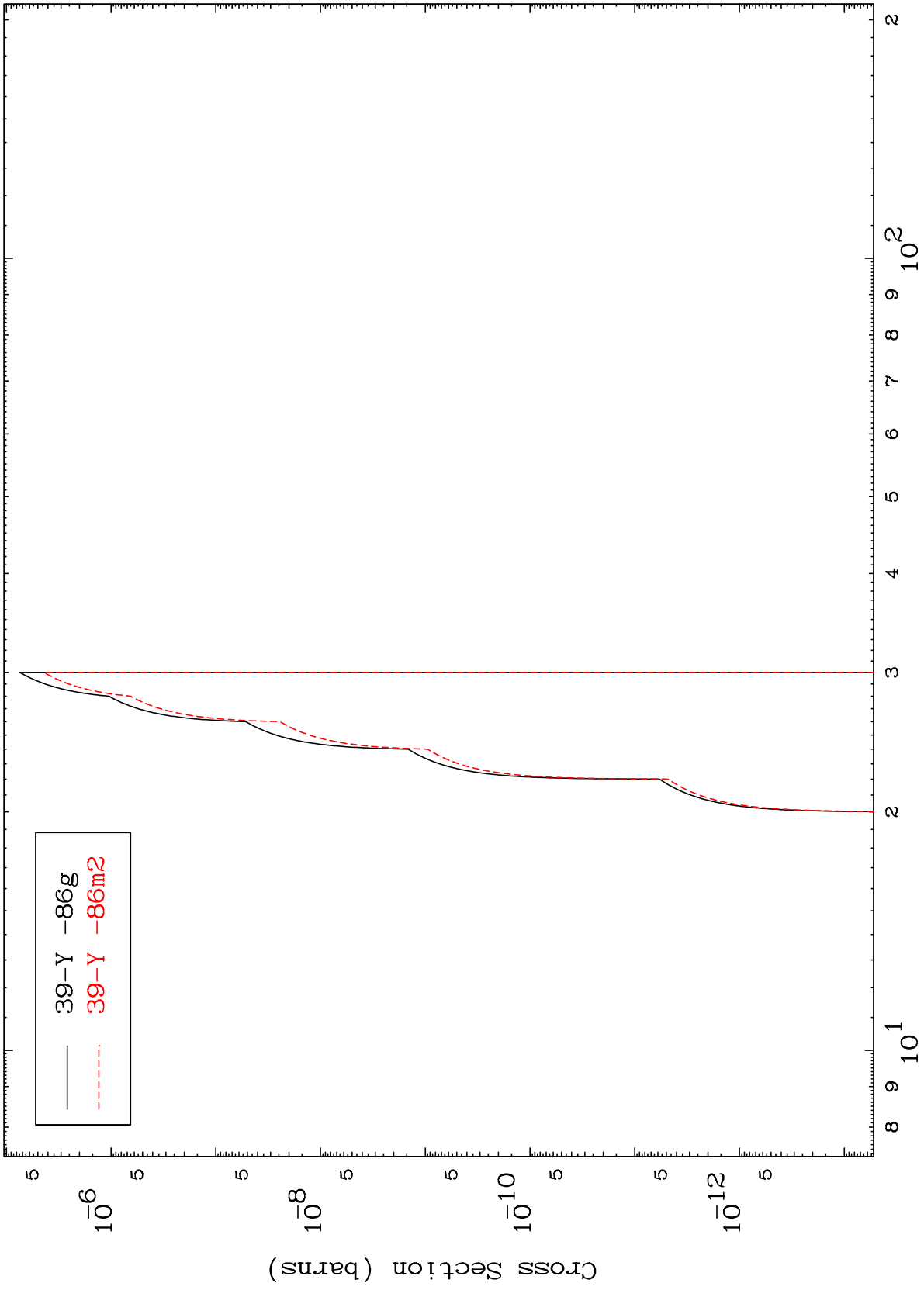
42-Mo-93

MAT 4228

(d,n') 2 α

42-Mo-93

Radionuclide Production Cross Section



17

Incident Energy (MeV)

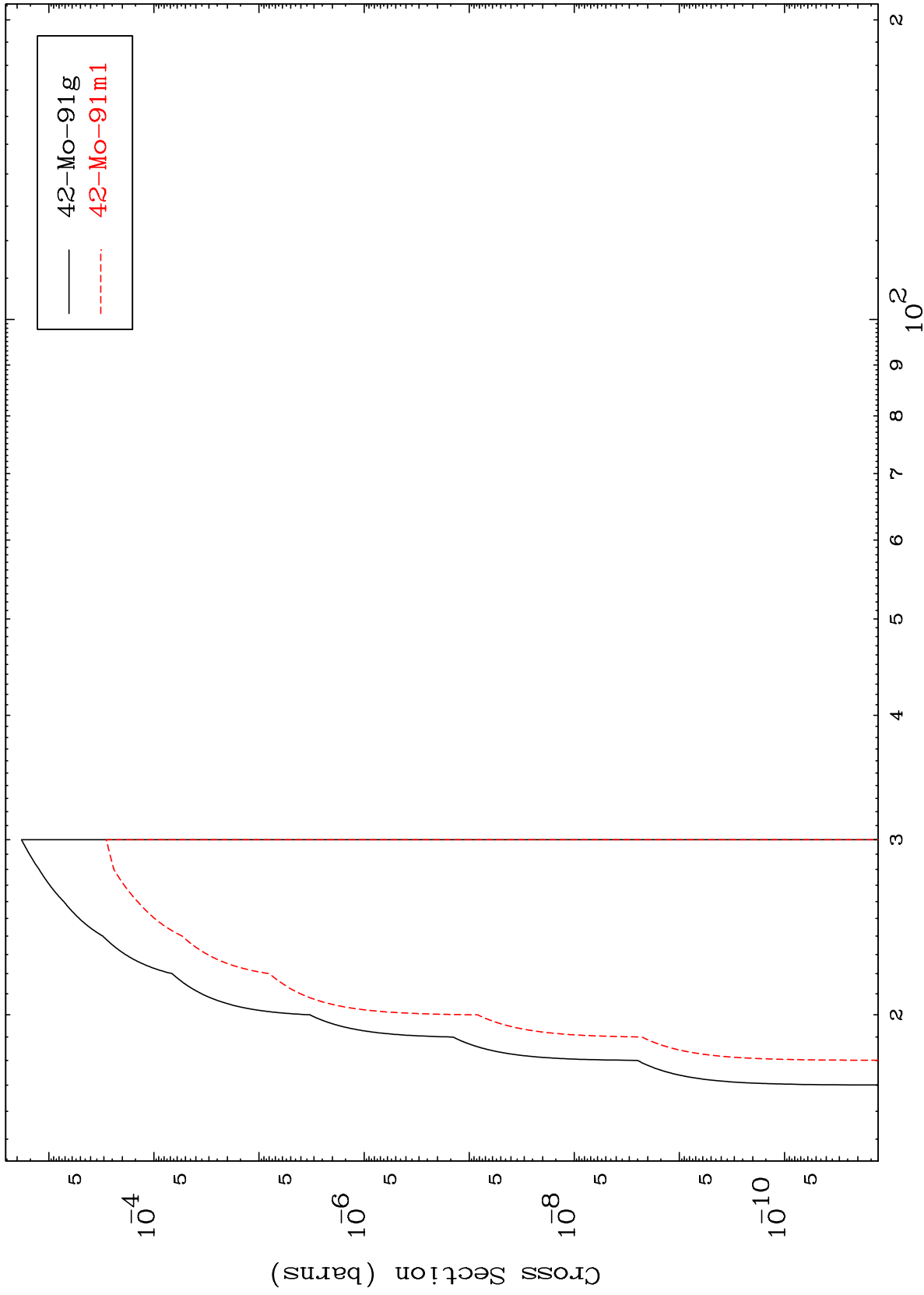
42-Mo-93

MAT 4228

(d,n') t

42-Mo-93

Radionuclide Production Cross Section



18

Incident Energy (MeV)

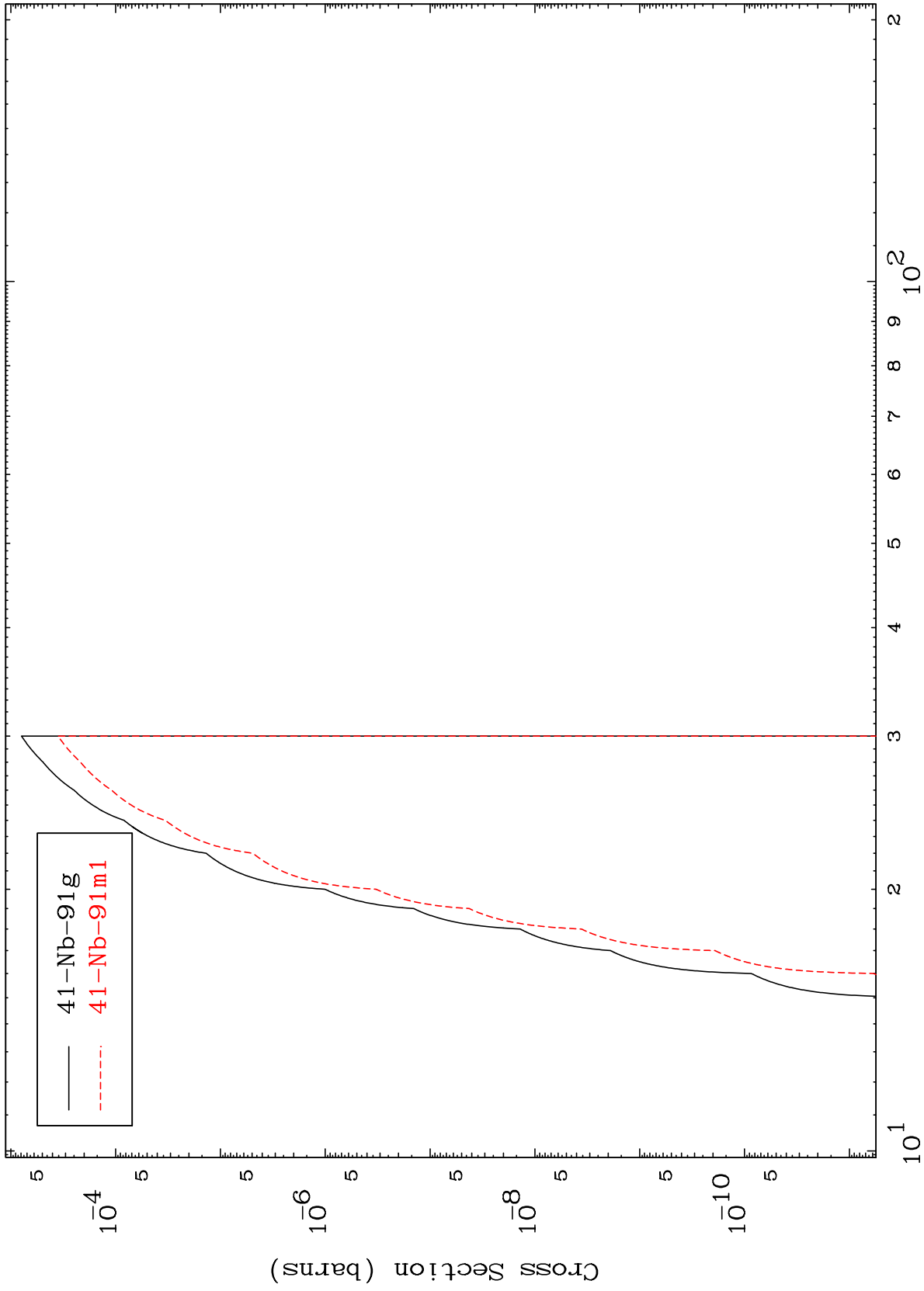
42-Mo-93

MAT 4228

(d, n') He-3

42-Mo-93

Radionuclide Production Cross Section



19

Incident Energy (MeV)

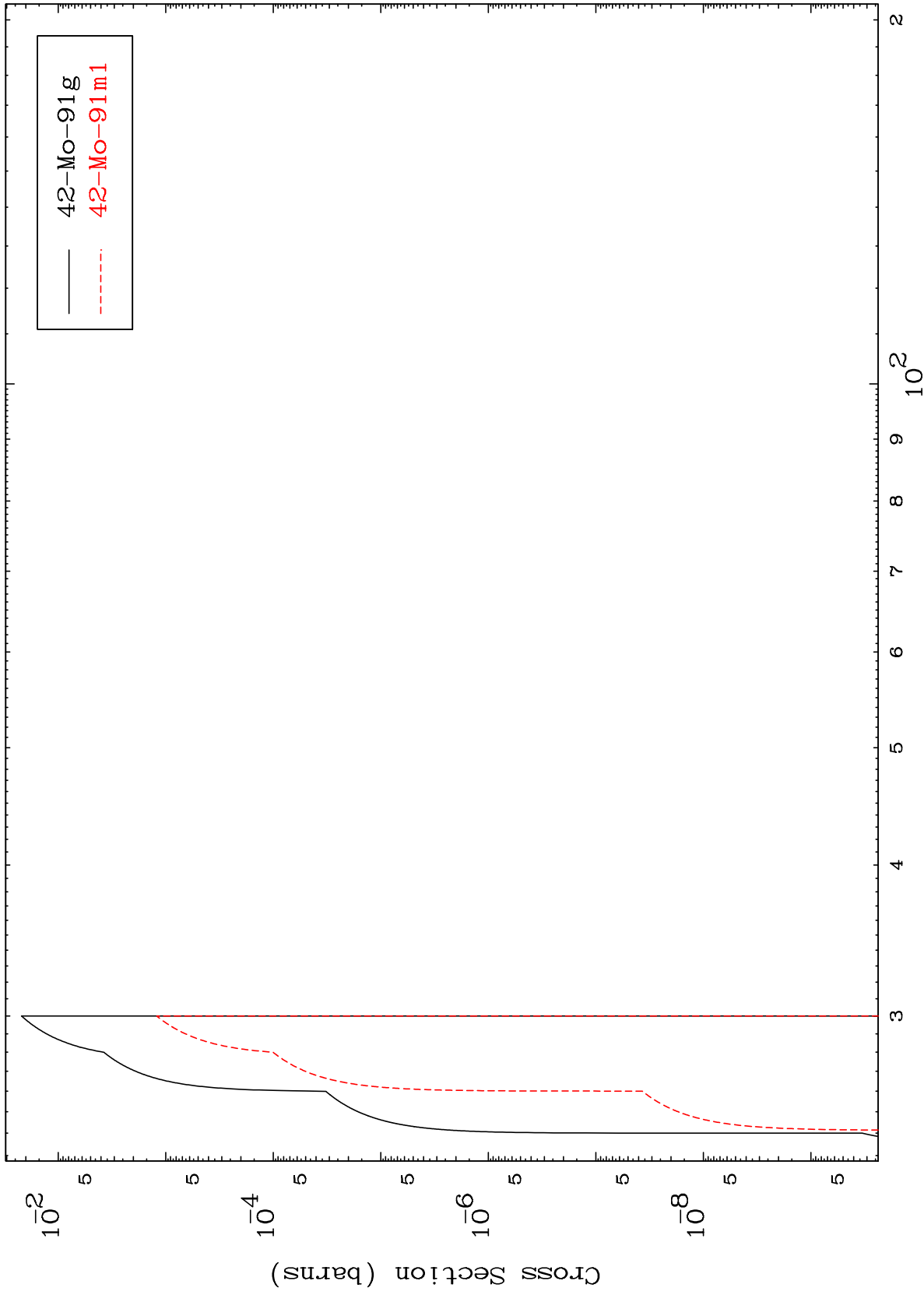
42-Mo-93

MAT 4228

(d,3n) p

42-Mo-93

Radionuclide Production Cross Section



20

Incident Energy (MeV)

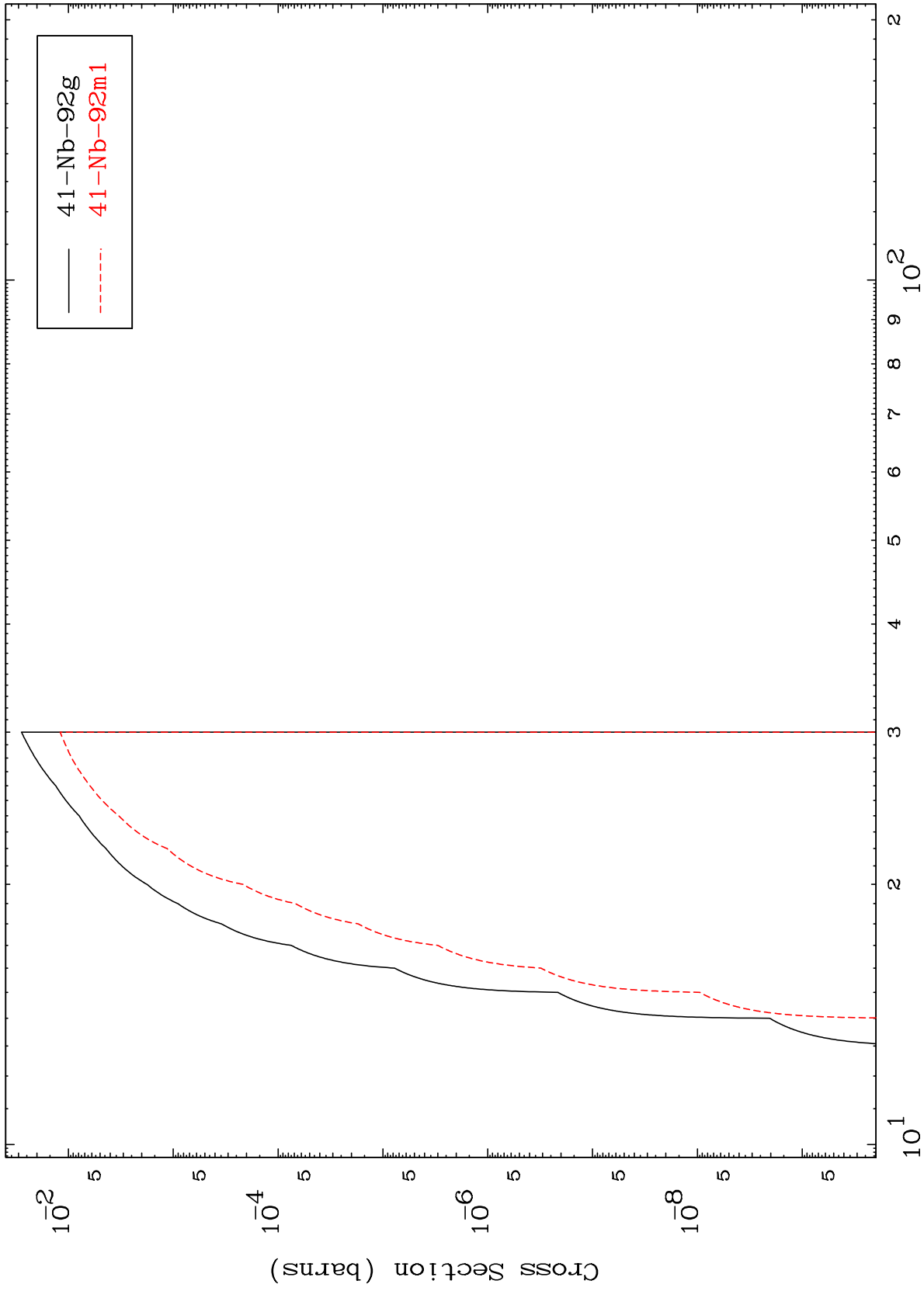
42-Mo-93

MAT 4228

(d,2n) p

42-Mo-93

Radionuclide Production Cross Section



21

Incident Energy (MeV)

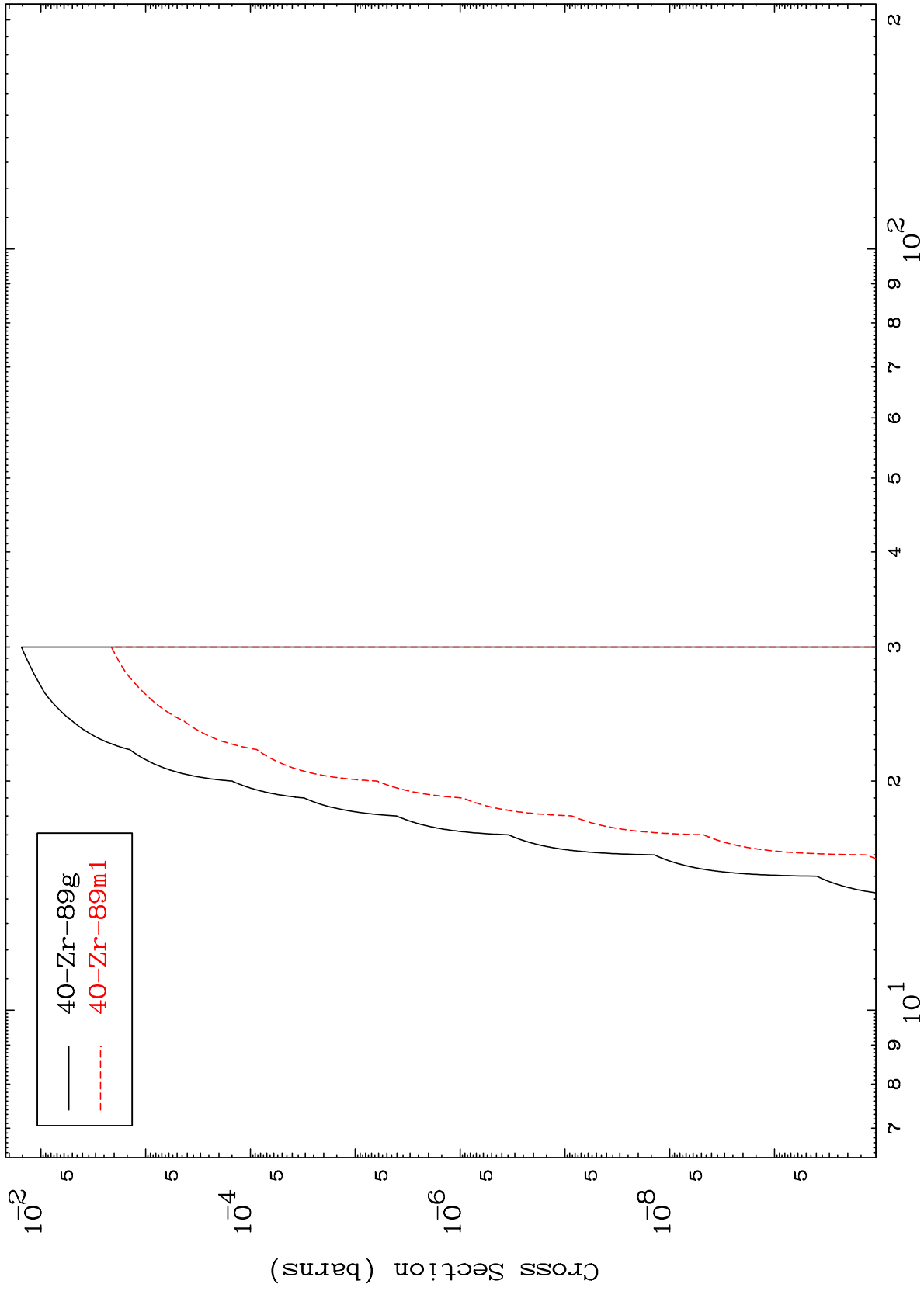
42-Mo-93

MAT 4228

(d,n') p α

42-Mo-93

Radionuclide Production Cross Section



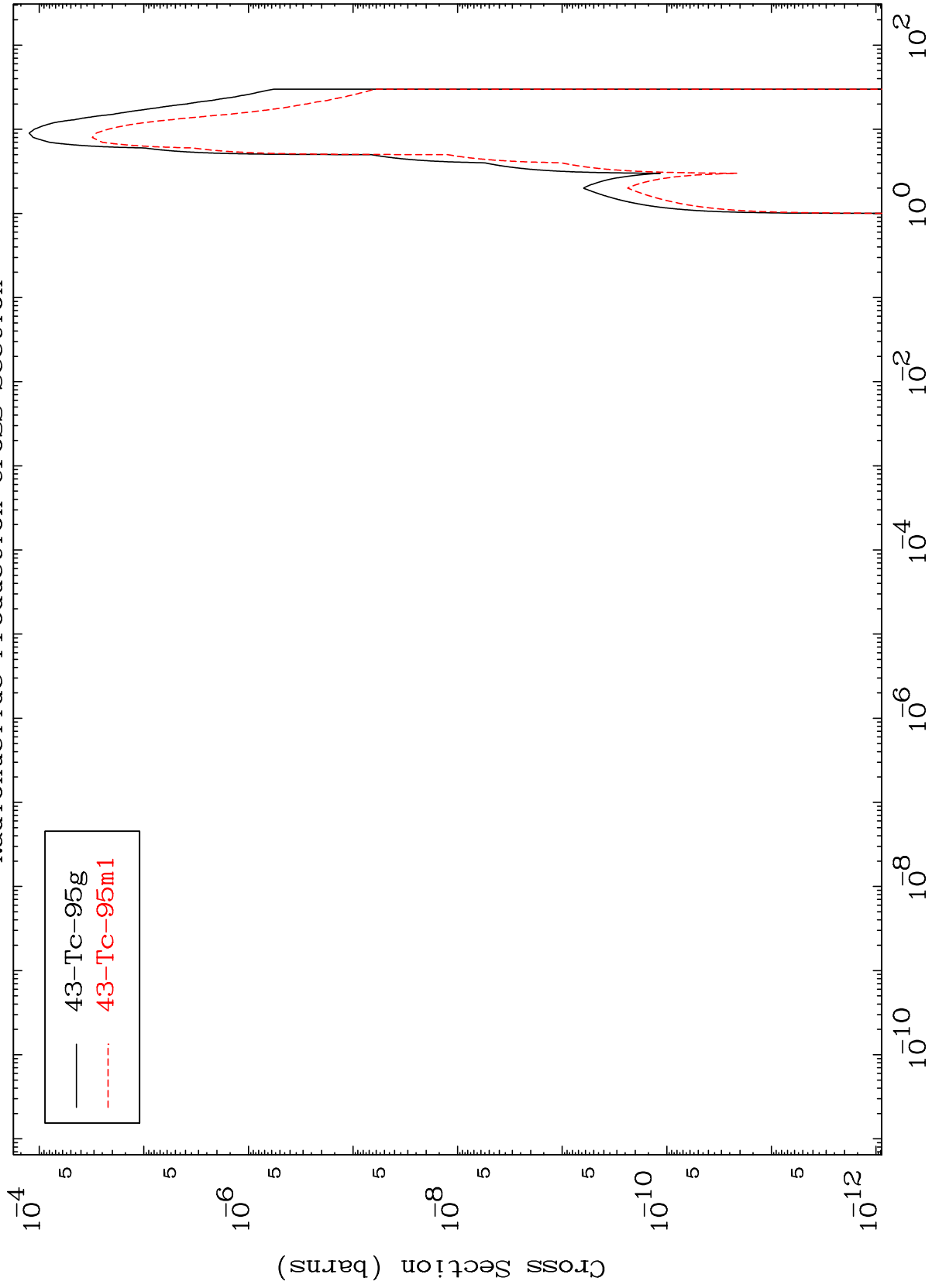
22

42-Mo-93

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(d, γ)
Radionuclide Production Cross Section

42-Mo-93



23

Incident Energy (MeV)

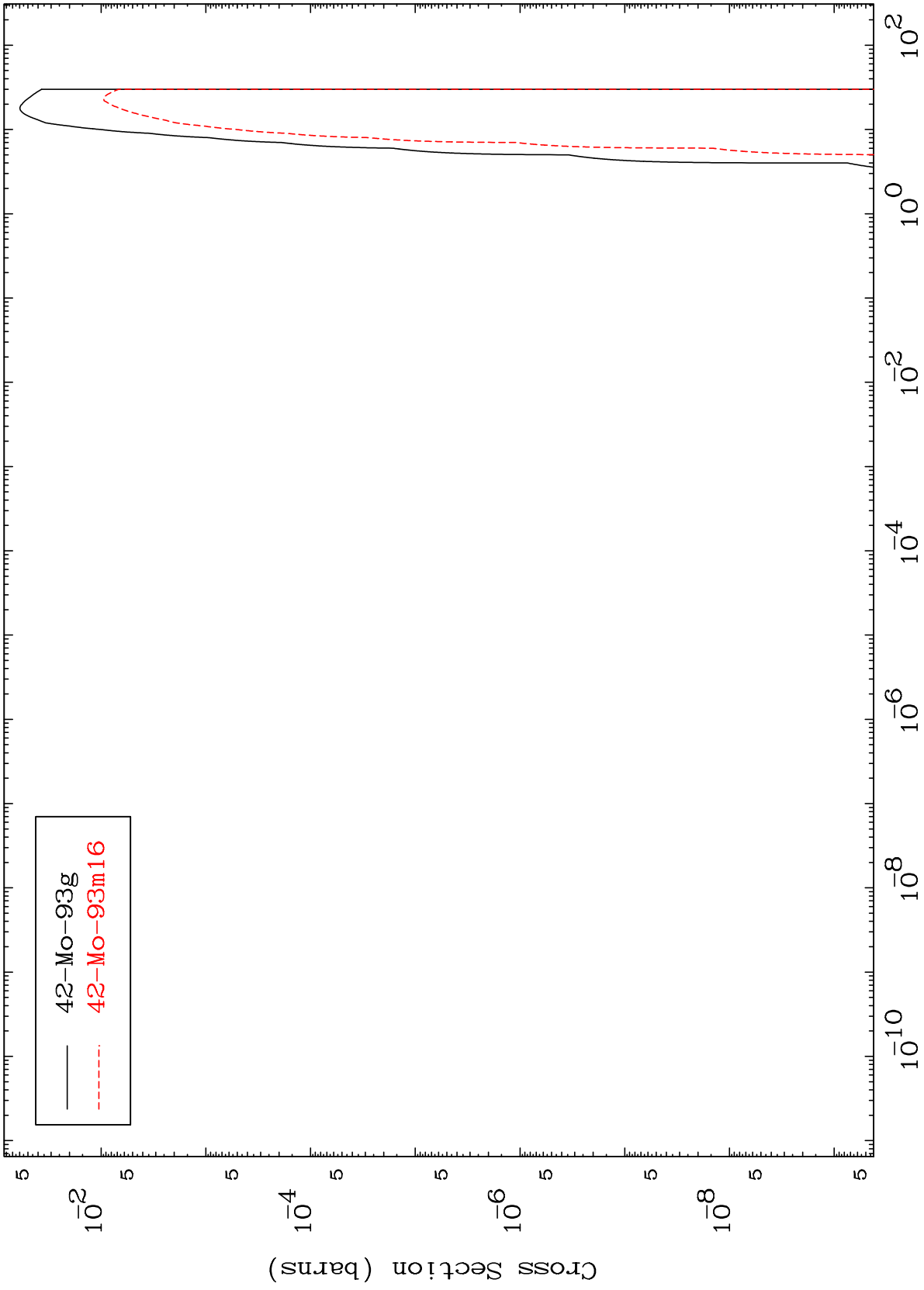
42-Mo-93

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(d,d)

42-Mo-93

Radionuclide Production Cross Section

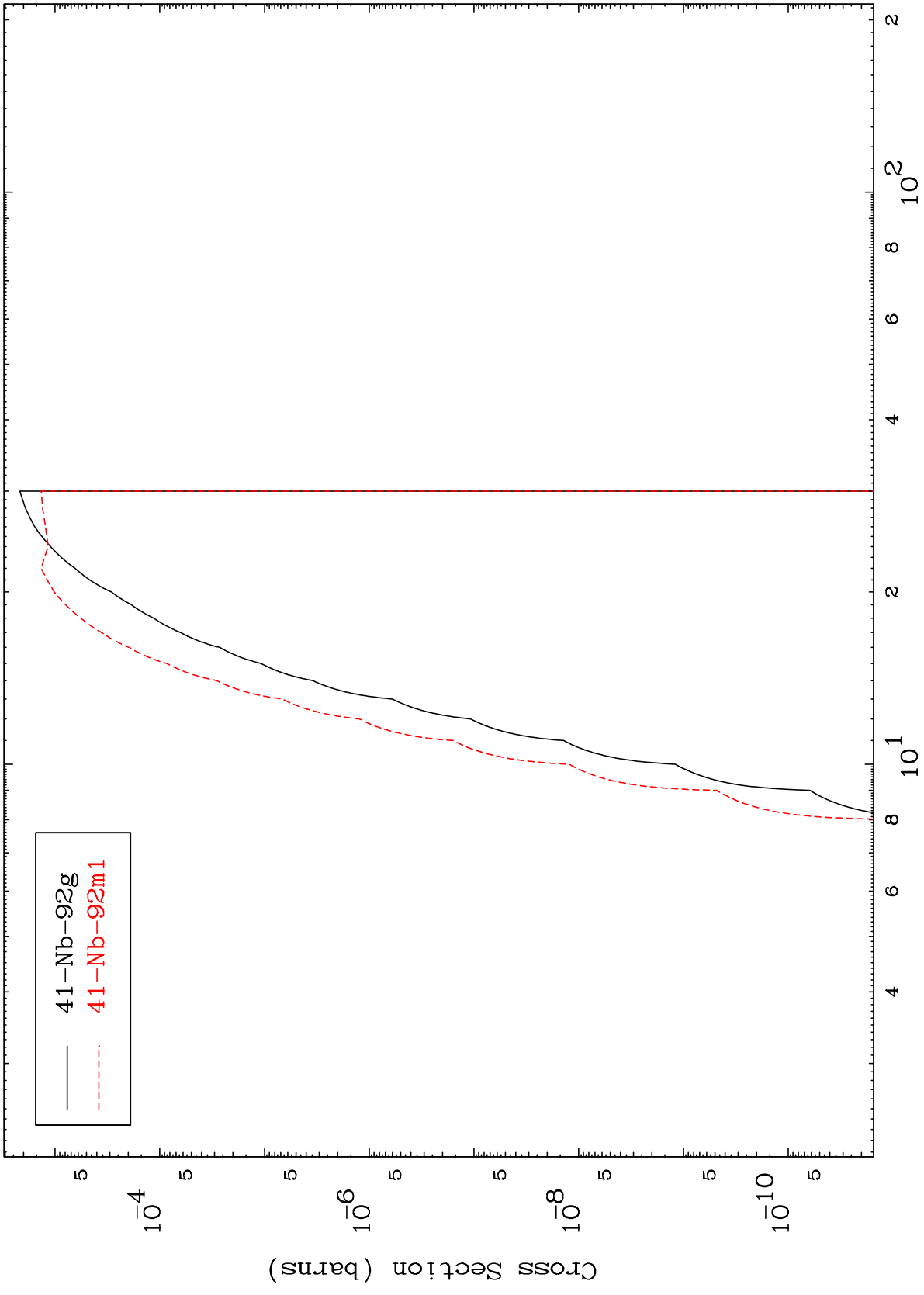


24

Incident Energy (MeV)

42-Mo-93

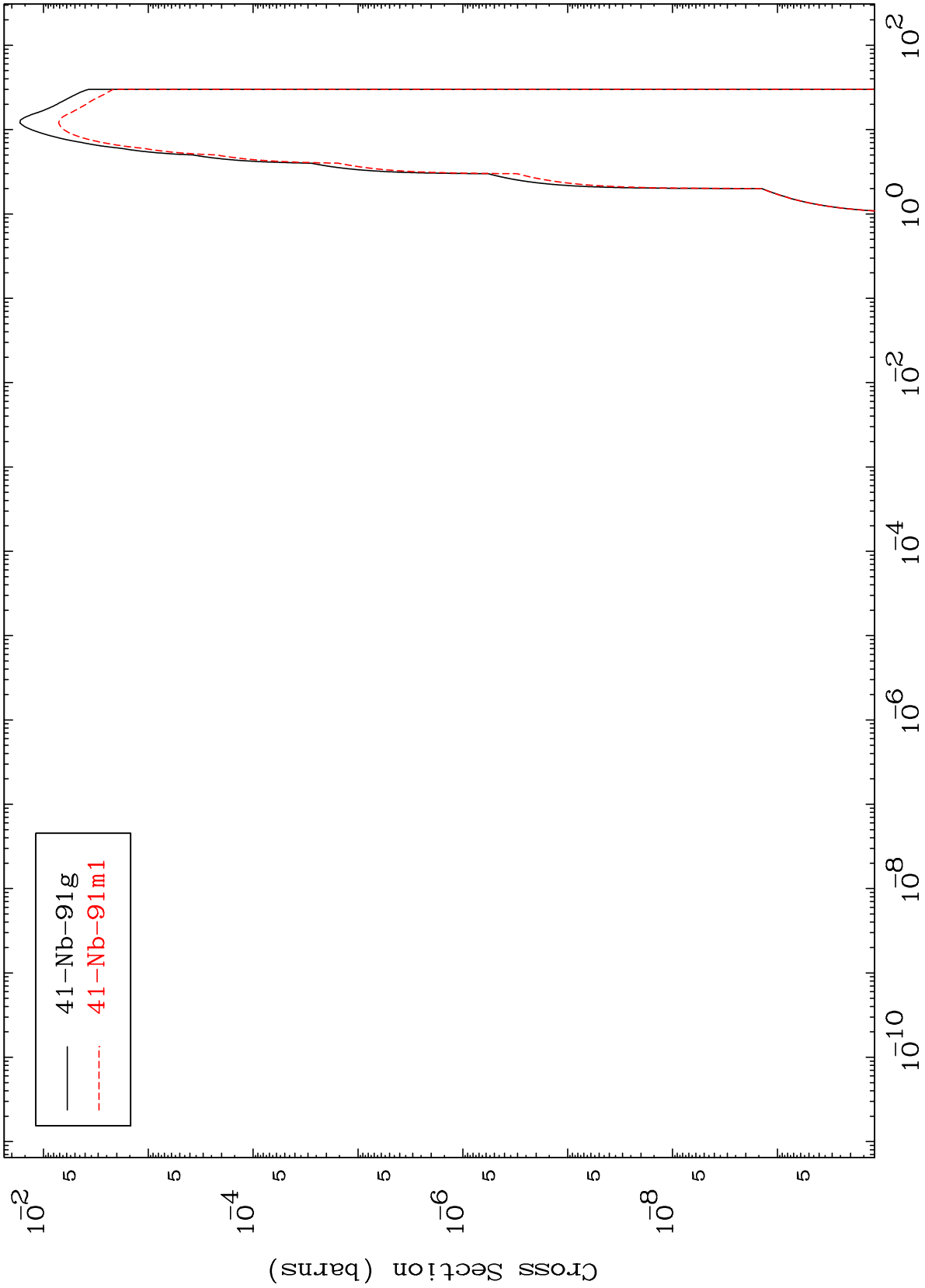
Radionuclide Production Cross Section



MAT 4228

(d, α)
Radionuclide Production Cross Section

42-Mo-93



26

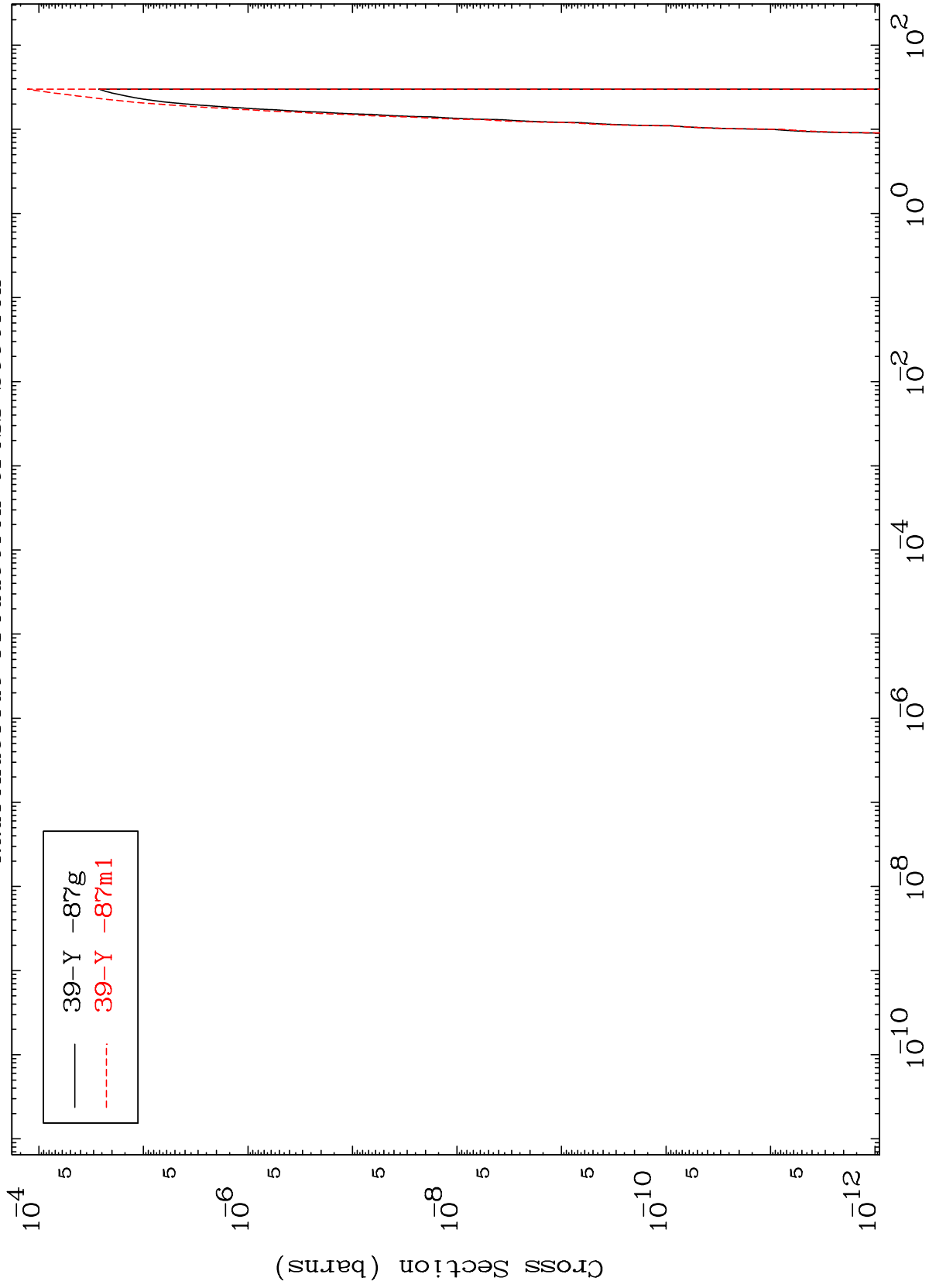
Incident Energy (MeV)

42-Mo-93

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Radionuclide Production Cross Section
(d,2 α)

42-Mo-93



27

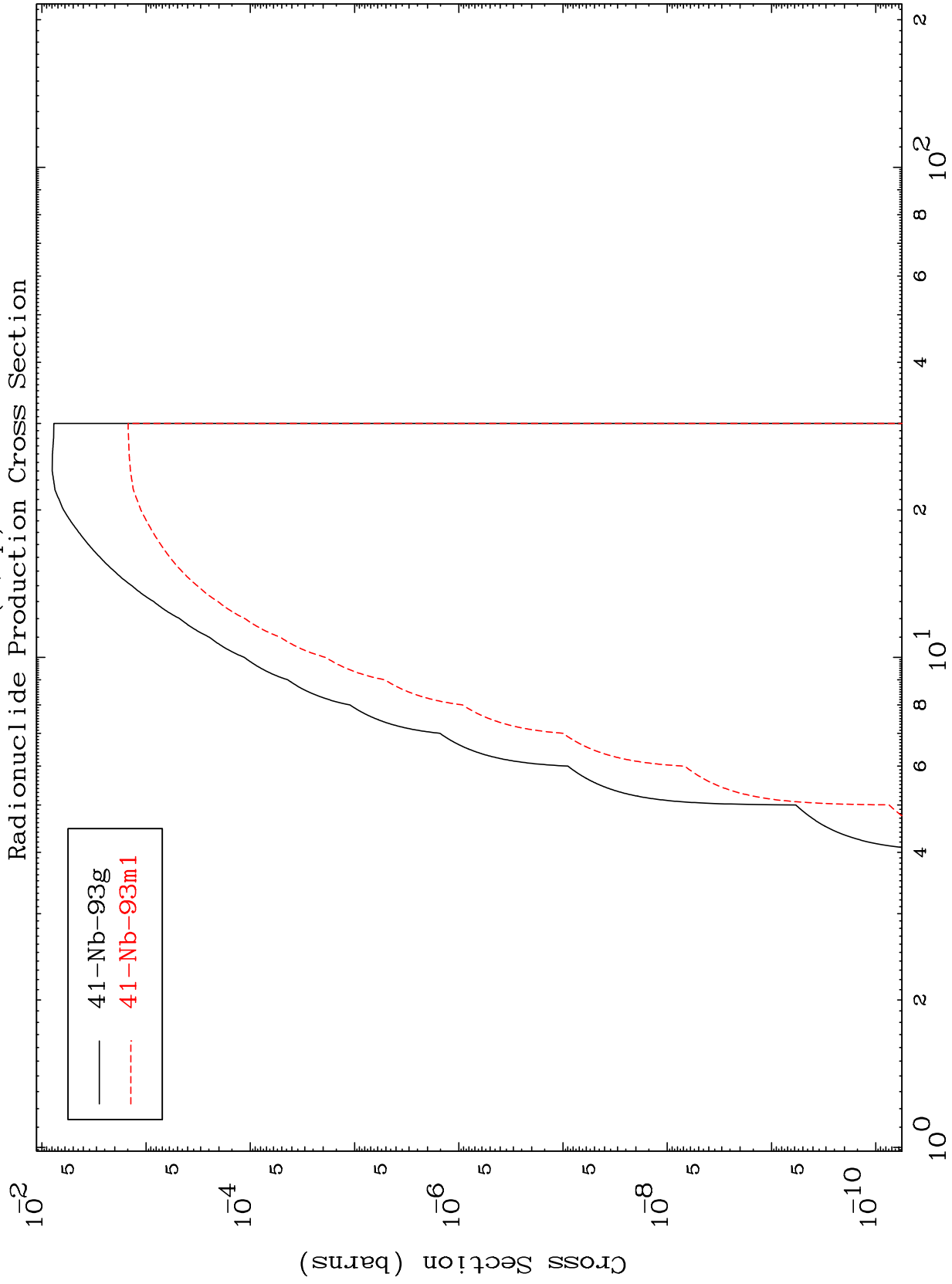
Incident Energy (MeV)

42-Mo-93

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42-Mo-93

Radionuclide Production Cross Section (d,2p)



28

Incident Energy (MeV)

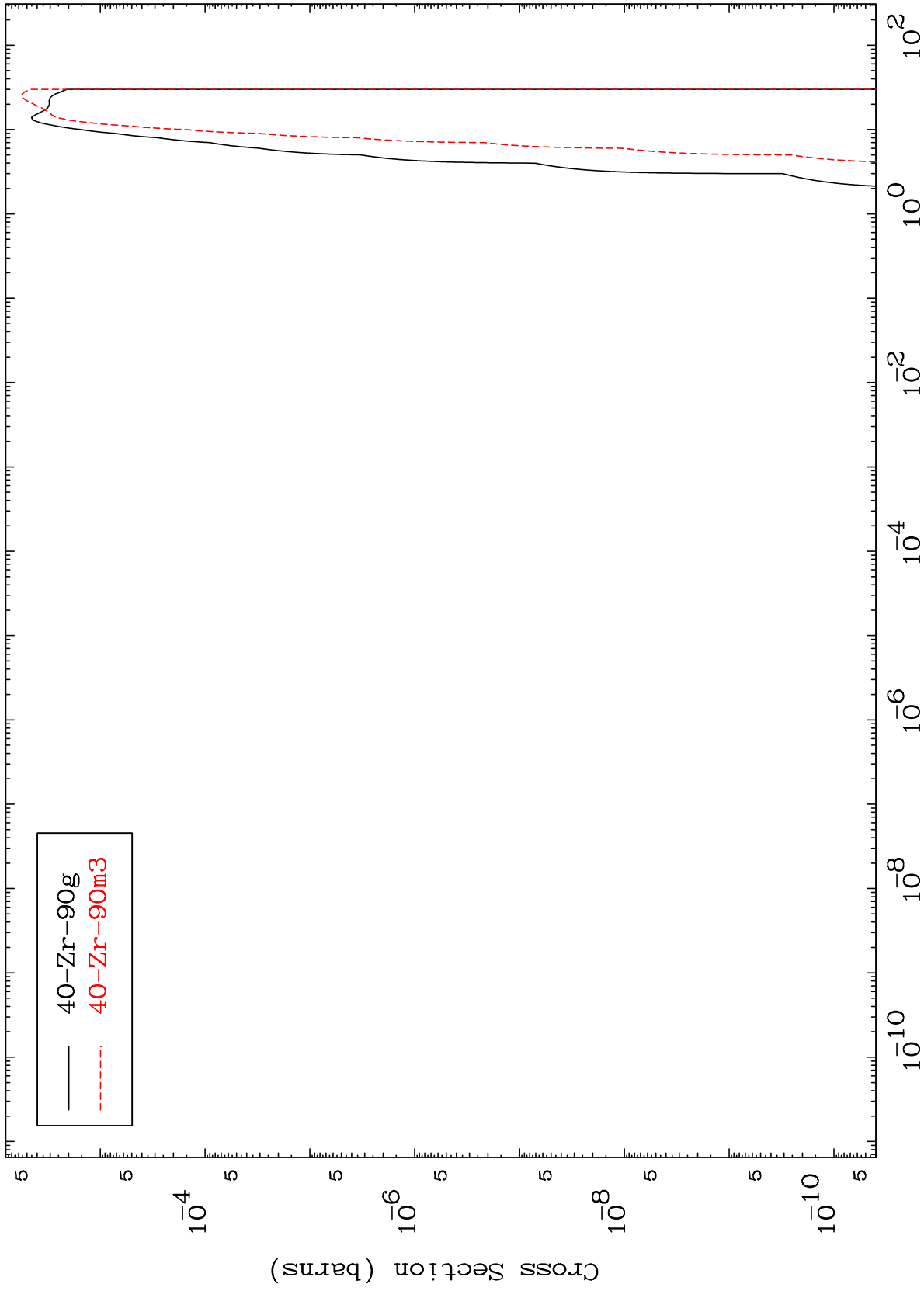
42-Mo-93

MAT 4228

(d,p) α

42-Mo-93

Radionuclide Production Cross Section



29

Incident Energy (MeV)

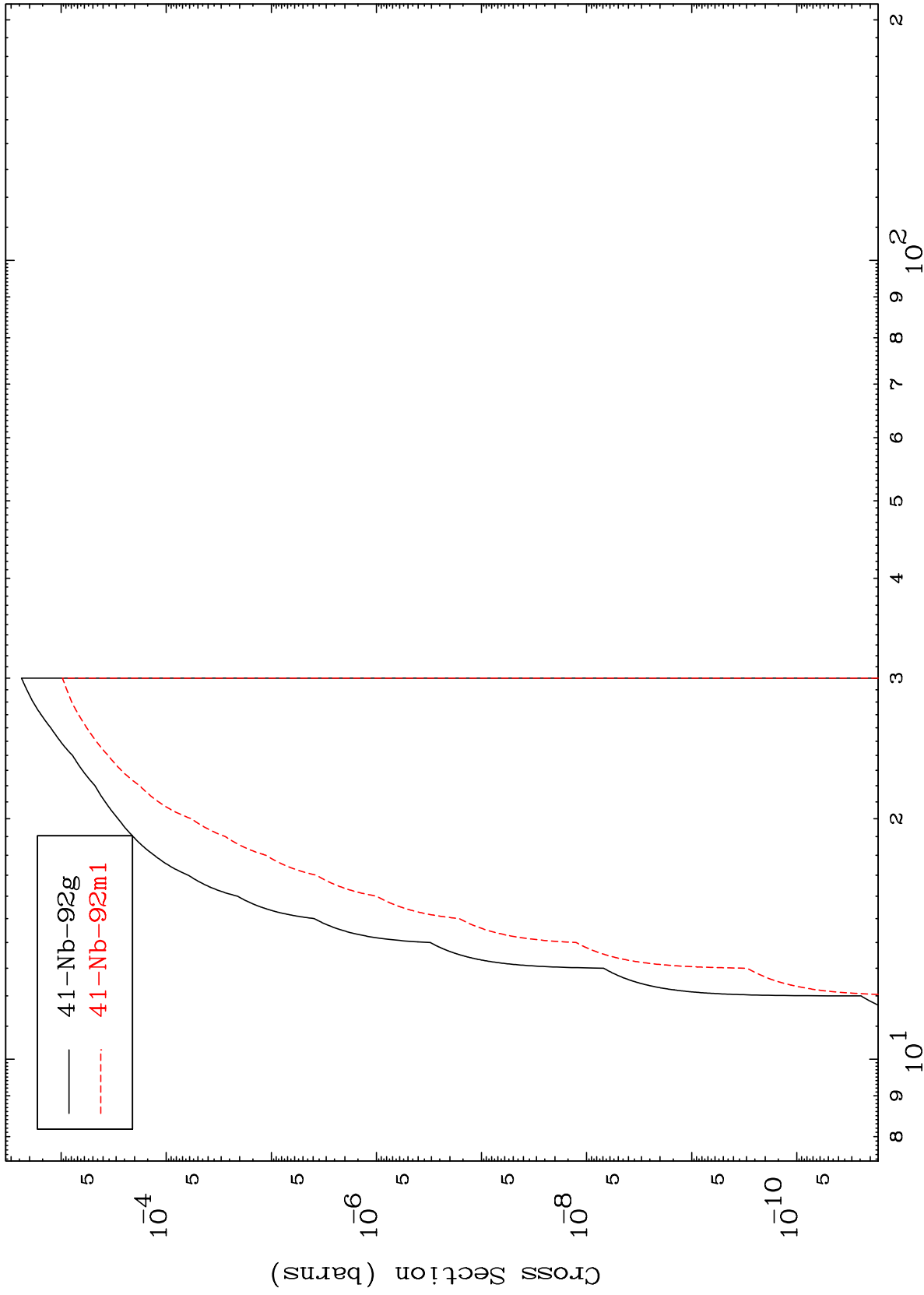
42-Mo-93

MAT 4228

(d,p) d

42-Mo-93

Radionuclide Production Cross Section



30

Incident Energy (MeV)

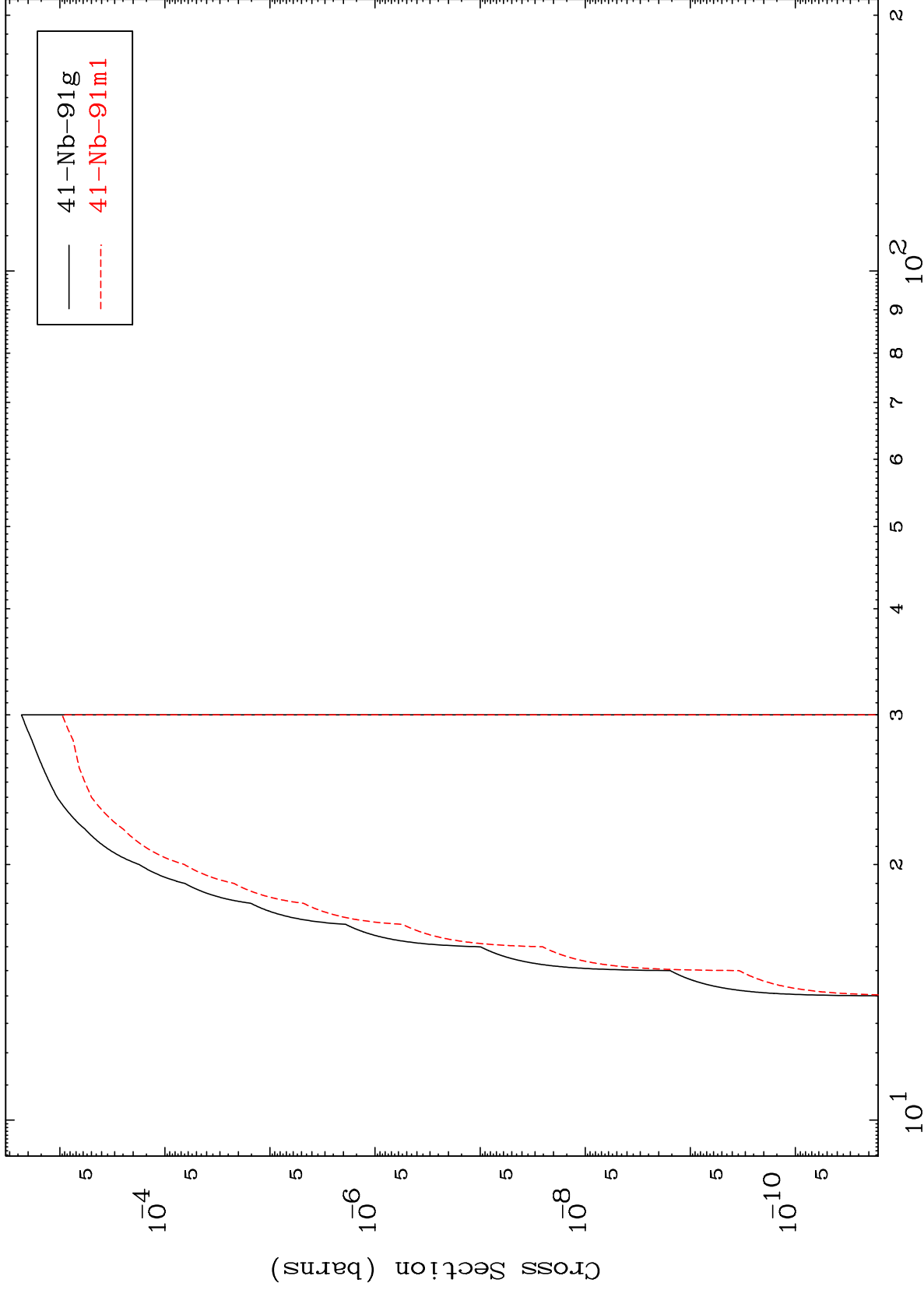
42-Mo-93

MAT 4228

(d,p) t

42-Mo-93

Radionuclide Production Cross Section



31

Incident Energy (MeV)

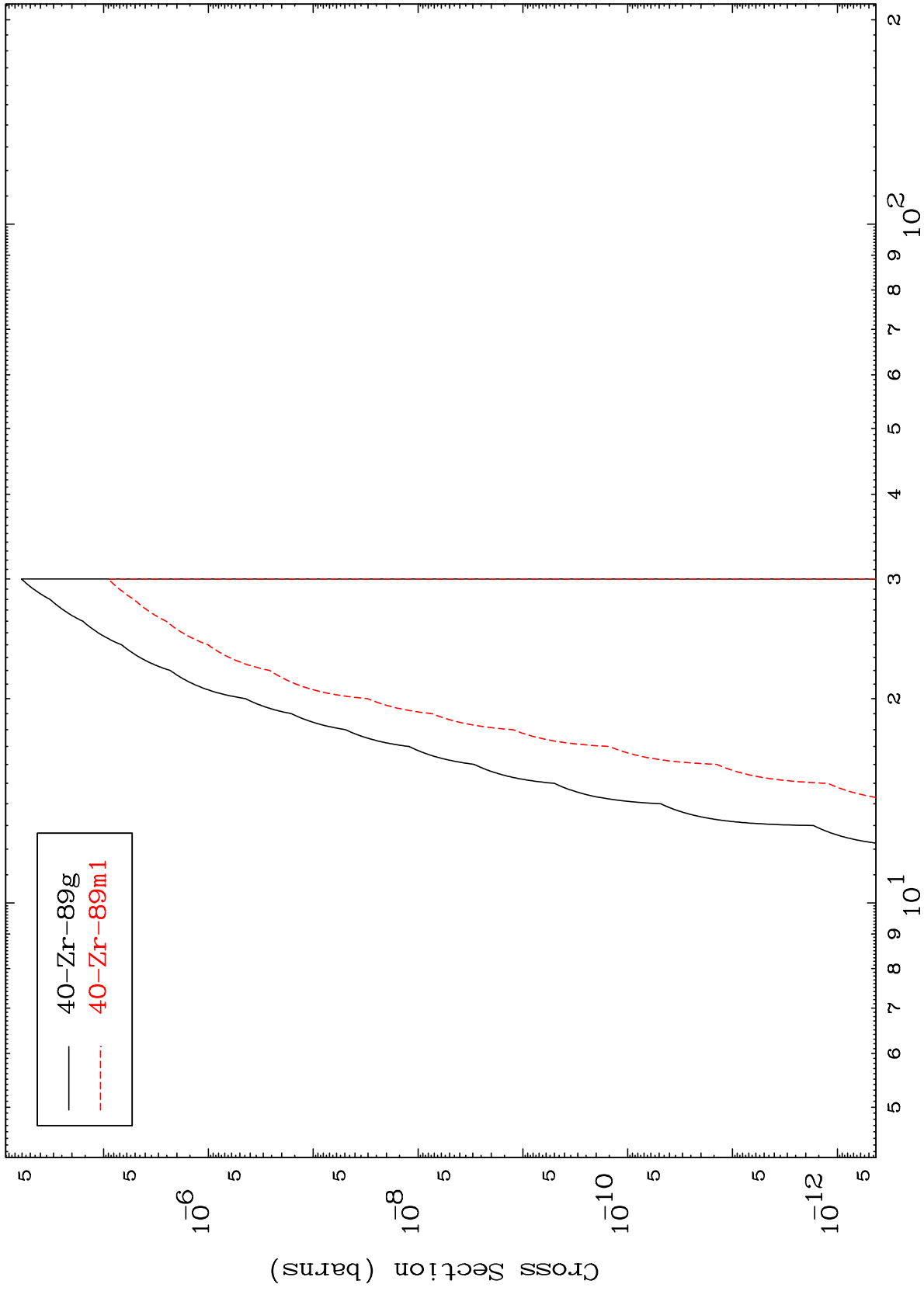
42-Mo-93

MAT 4228

(d,d) α

42-Mo-93

Radionuclide Production Cross Section



32

Incident Energy (MeV)

42-Mo-93