

Program EVALPLOT
(Version 2018-1)

by

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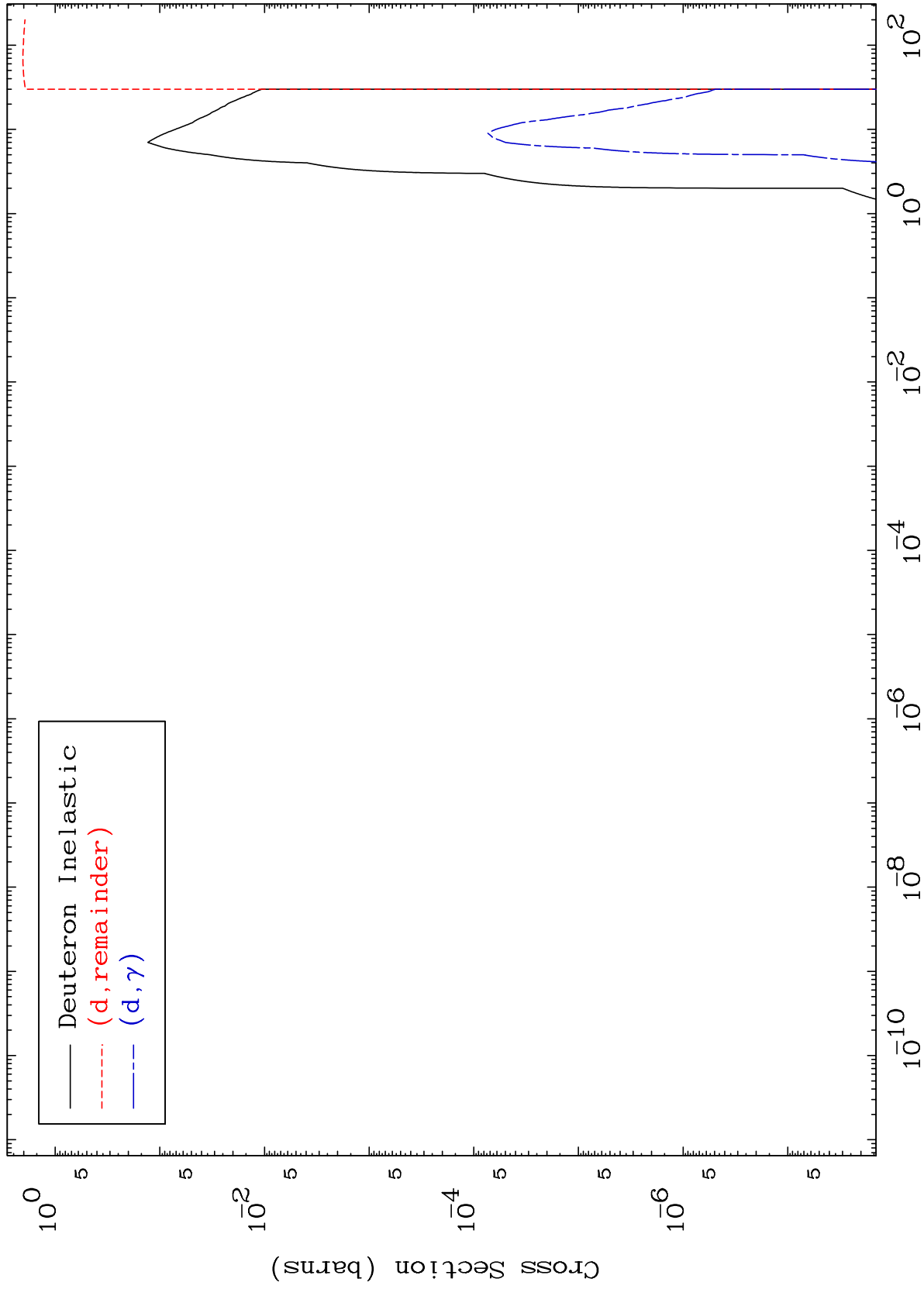
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4234

Deuteron Major
0 Kelvin Cross Sections

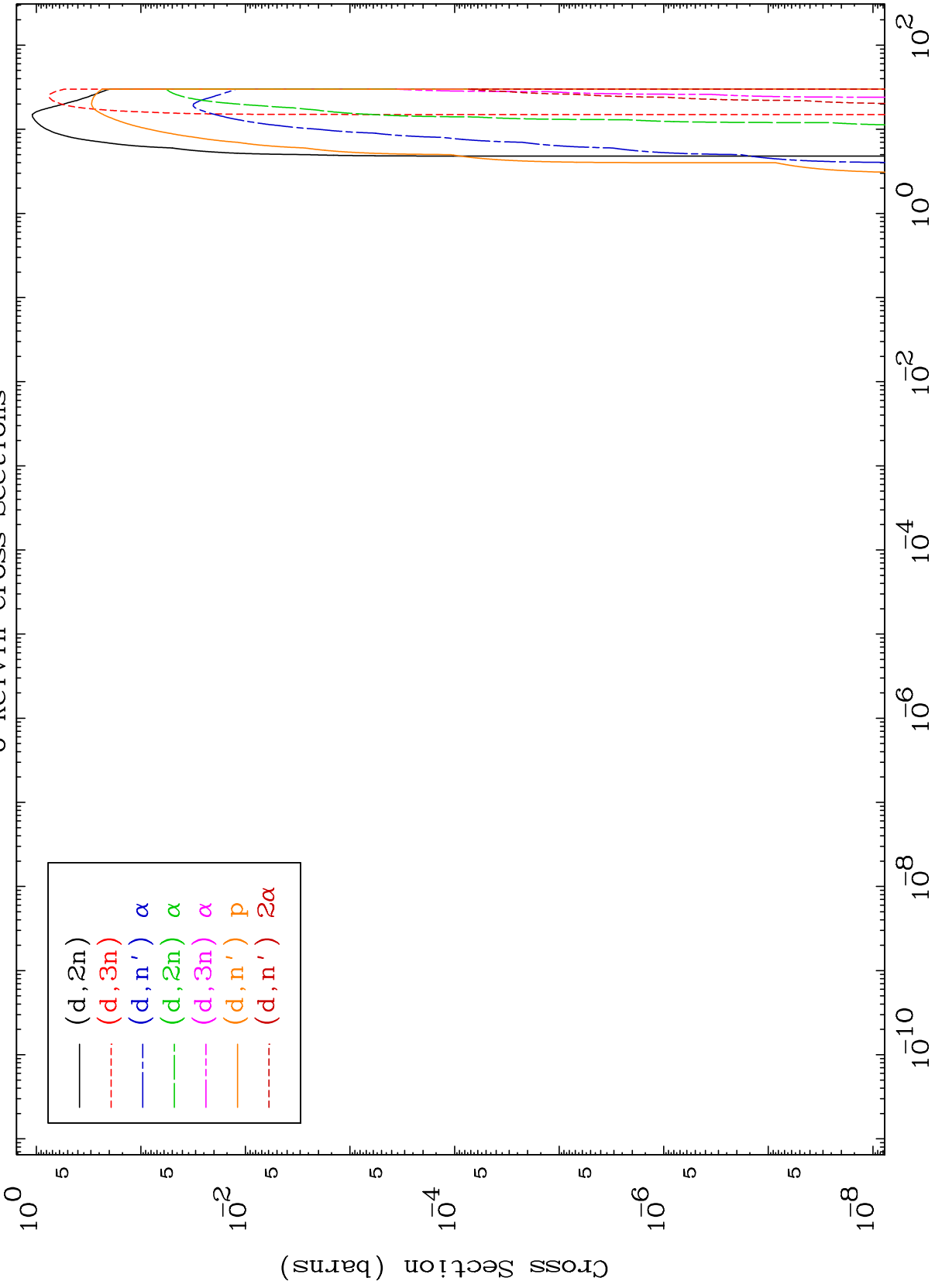
42-Mo-95



MAT 4234

Deuteron Neutron Production
0 Kelvin Cross Sections

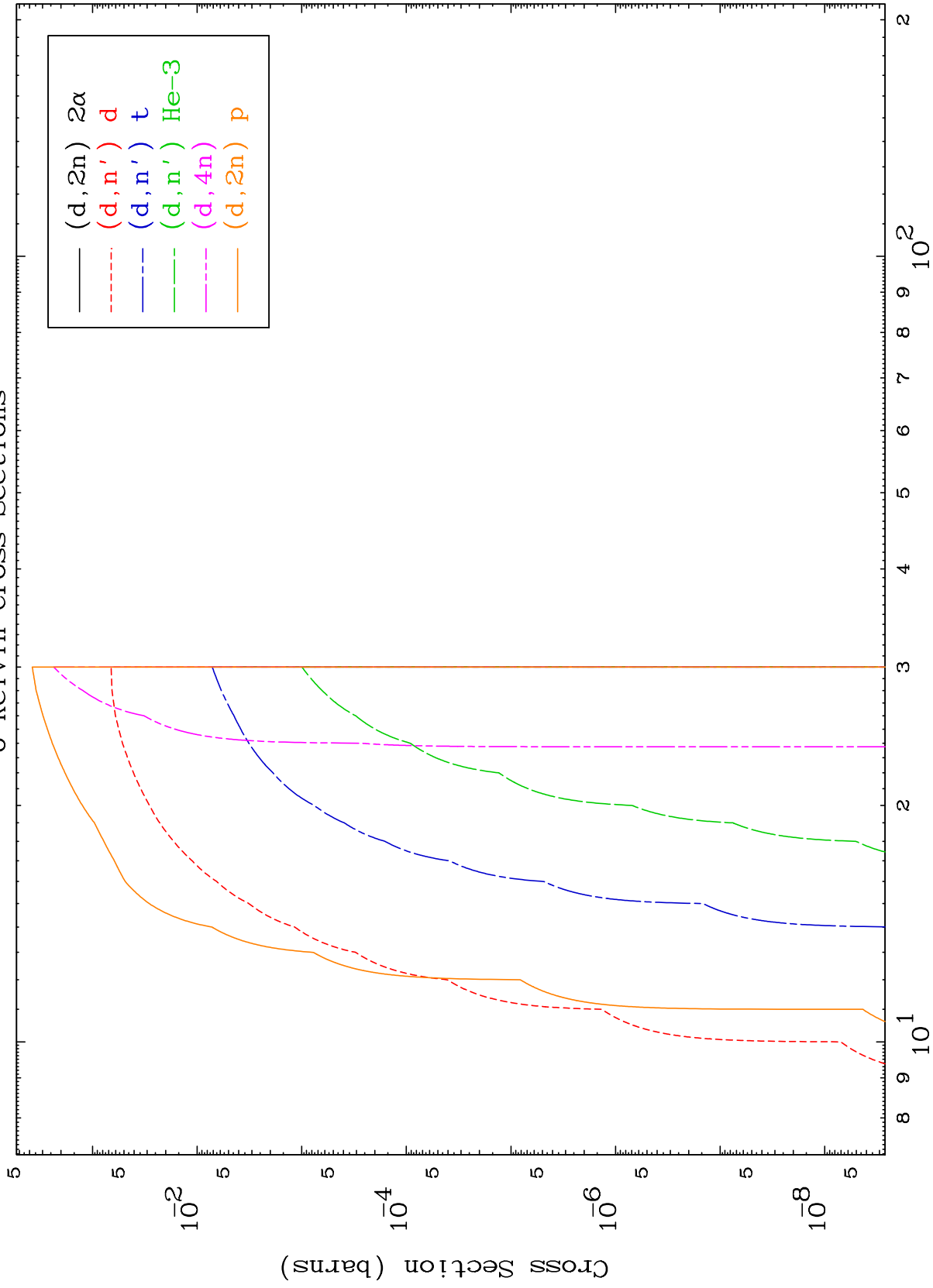
42-Mo-95



2

Incident Energy (MeV)

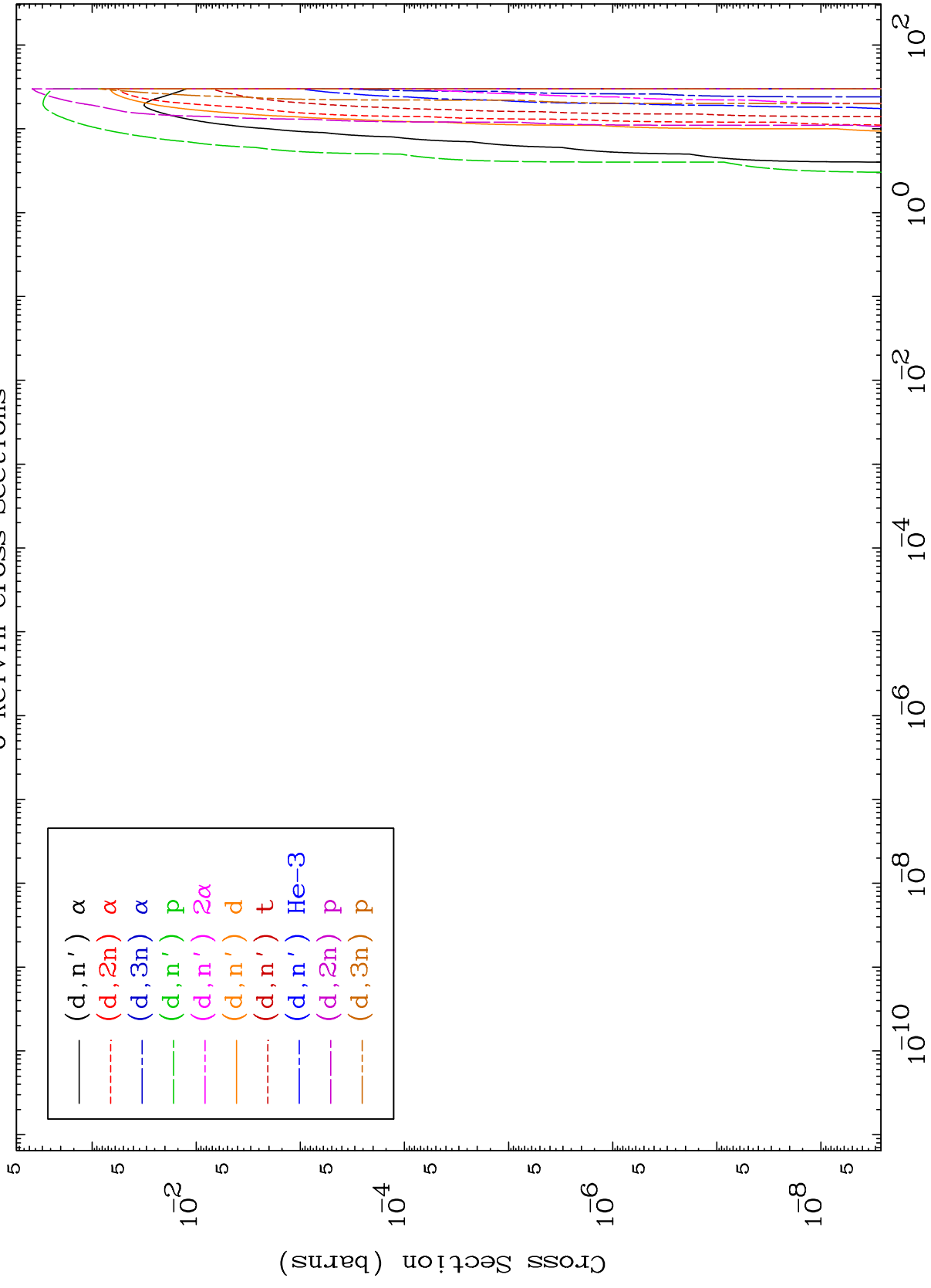
42-Mo-95



MAT 4234

Deuteron Charged Particle
0 Kelvin Cross Sections

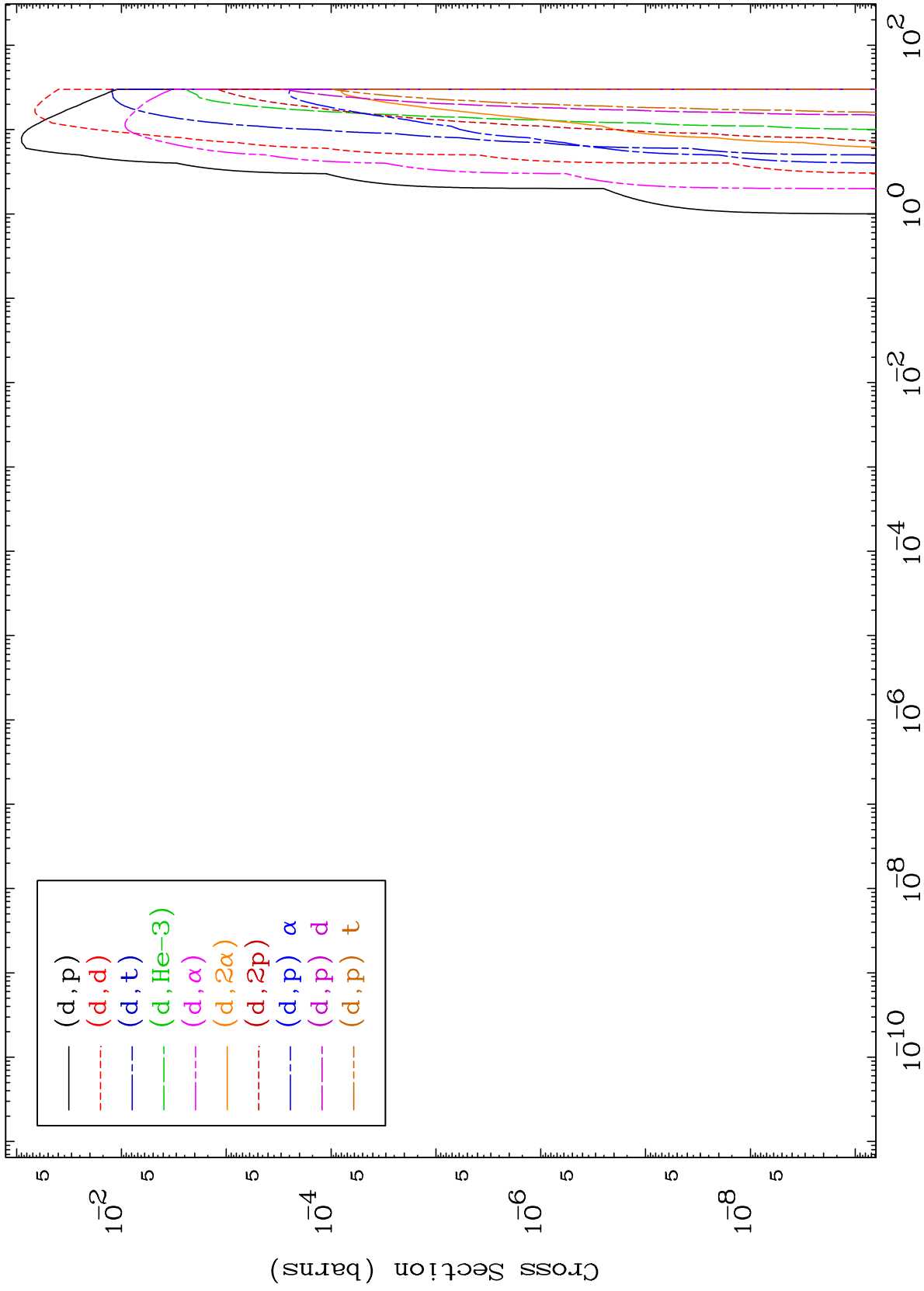
42-Mo-95



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Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-95



5

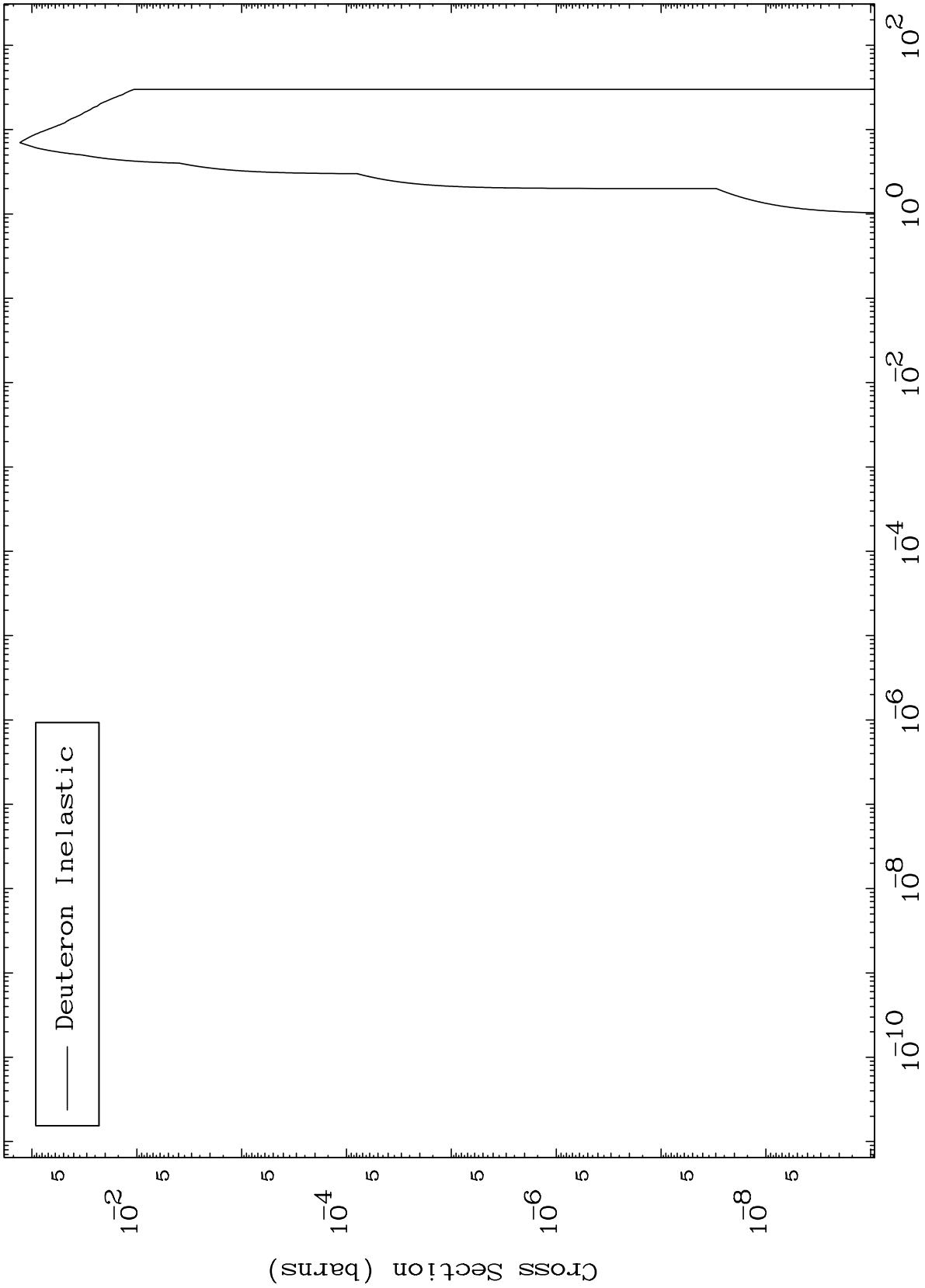
Incident Energy (MeV)

42-Mo-95

MAT 4234

(d,n') Level
0 Kelvin Cross Sections

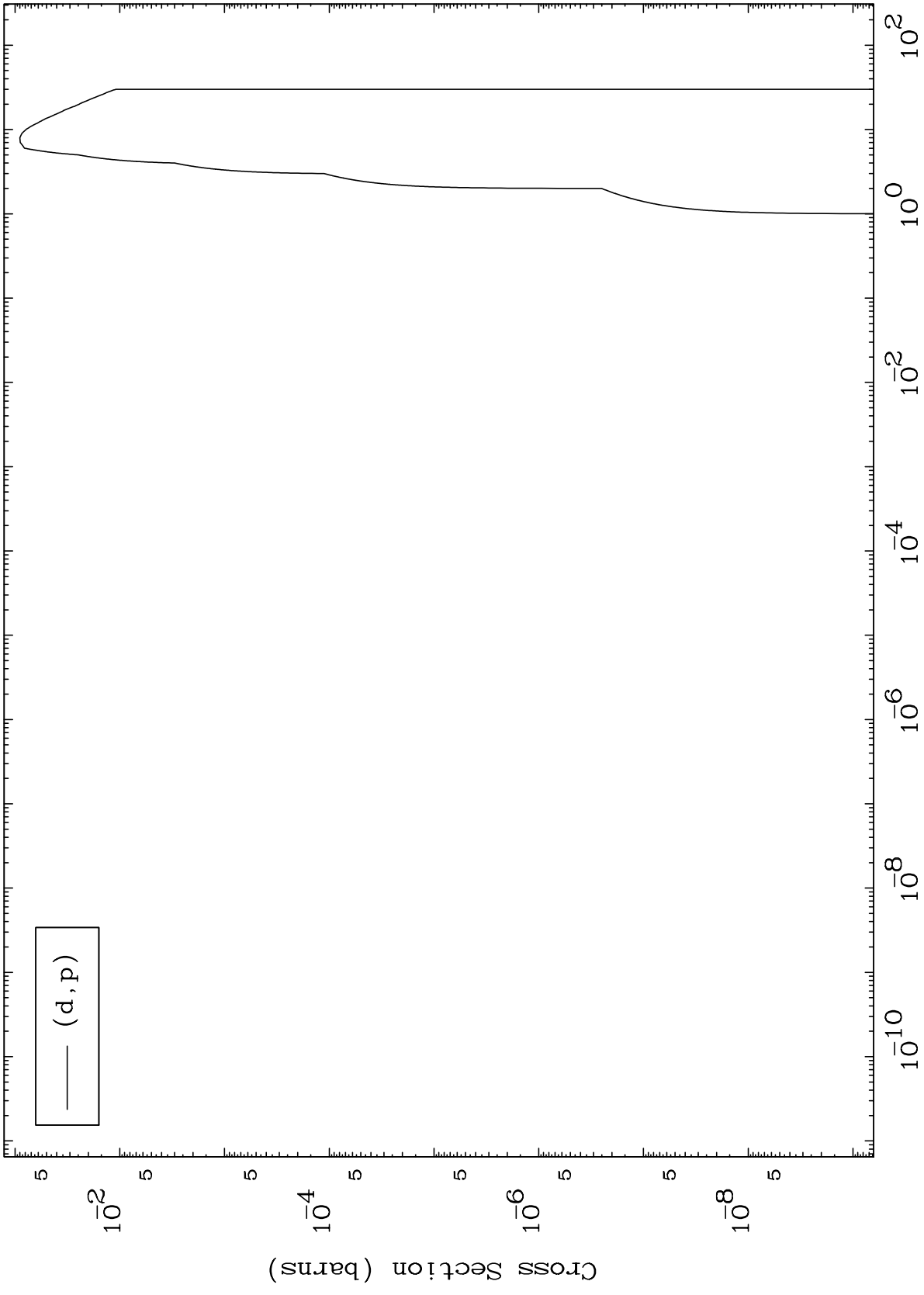
42-Mo-95



MAT 4234

(d,p) Levels
0 Kelvin Cross Sections

42-Mo-95



7

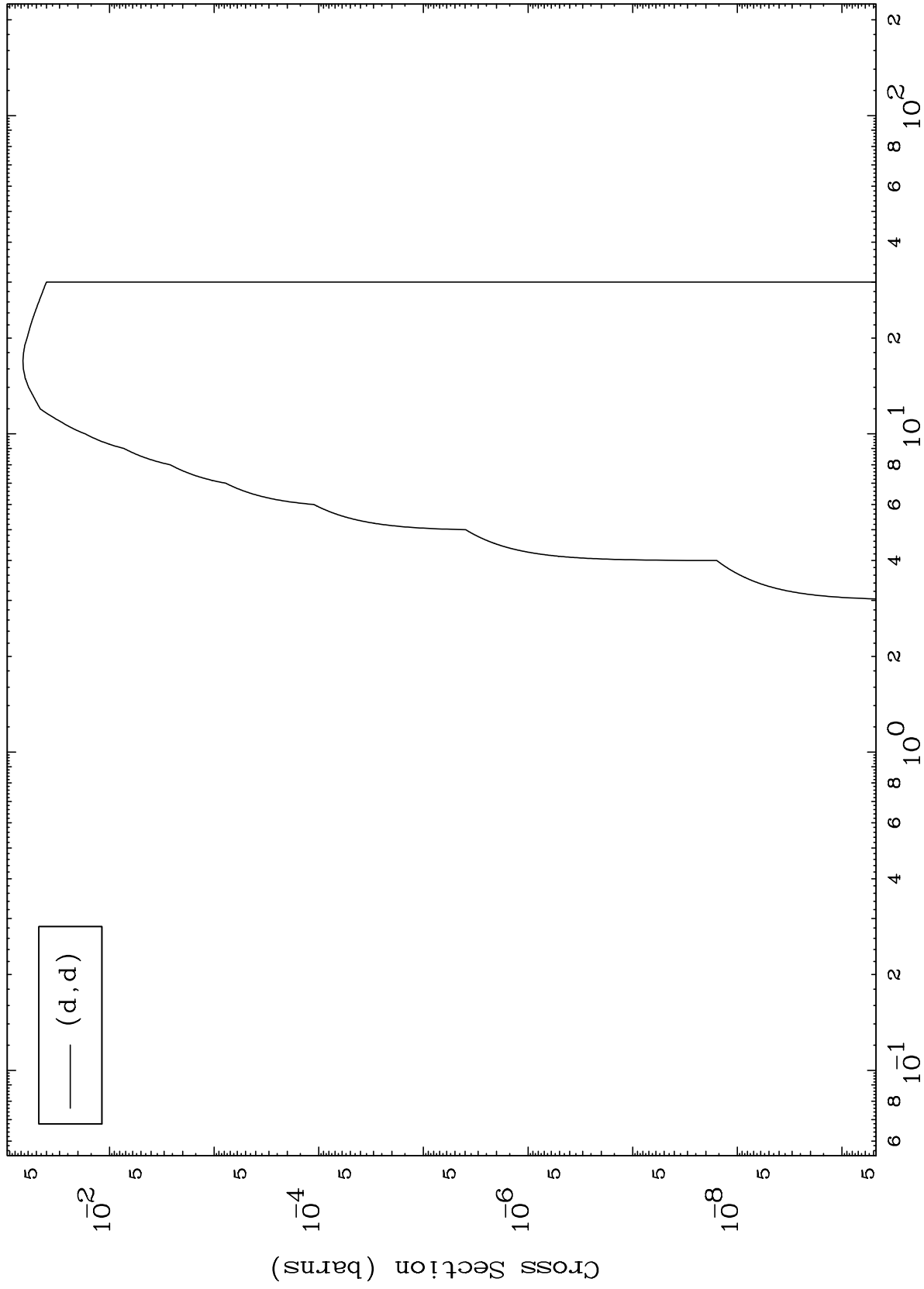
Incident Energy (MeV)

42-Mo-95

MAT 4234

(d,d) Levels
0 Kelvin Cross Sections

42-Mo-95



8

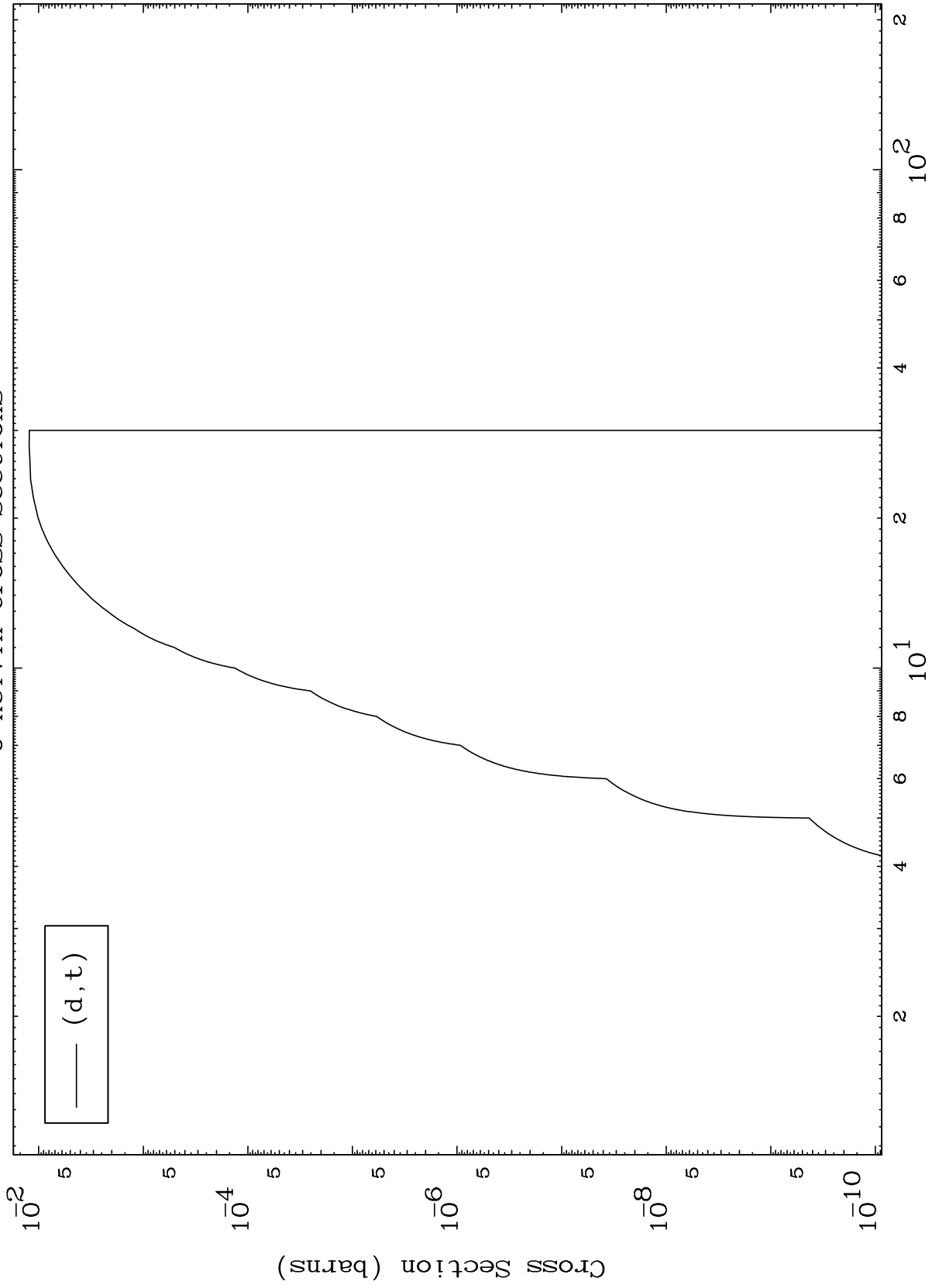
Incident Energy (MeV)

42-Mo-95

MAT 4234

(d,t) Levels
0 Kelvin Cross Sections

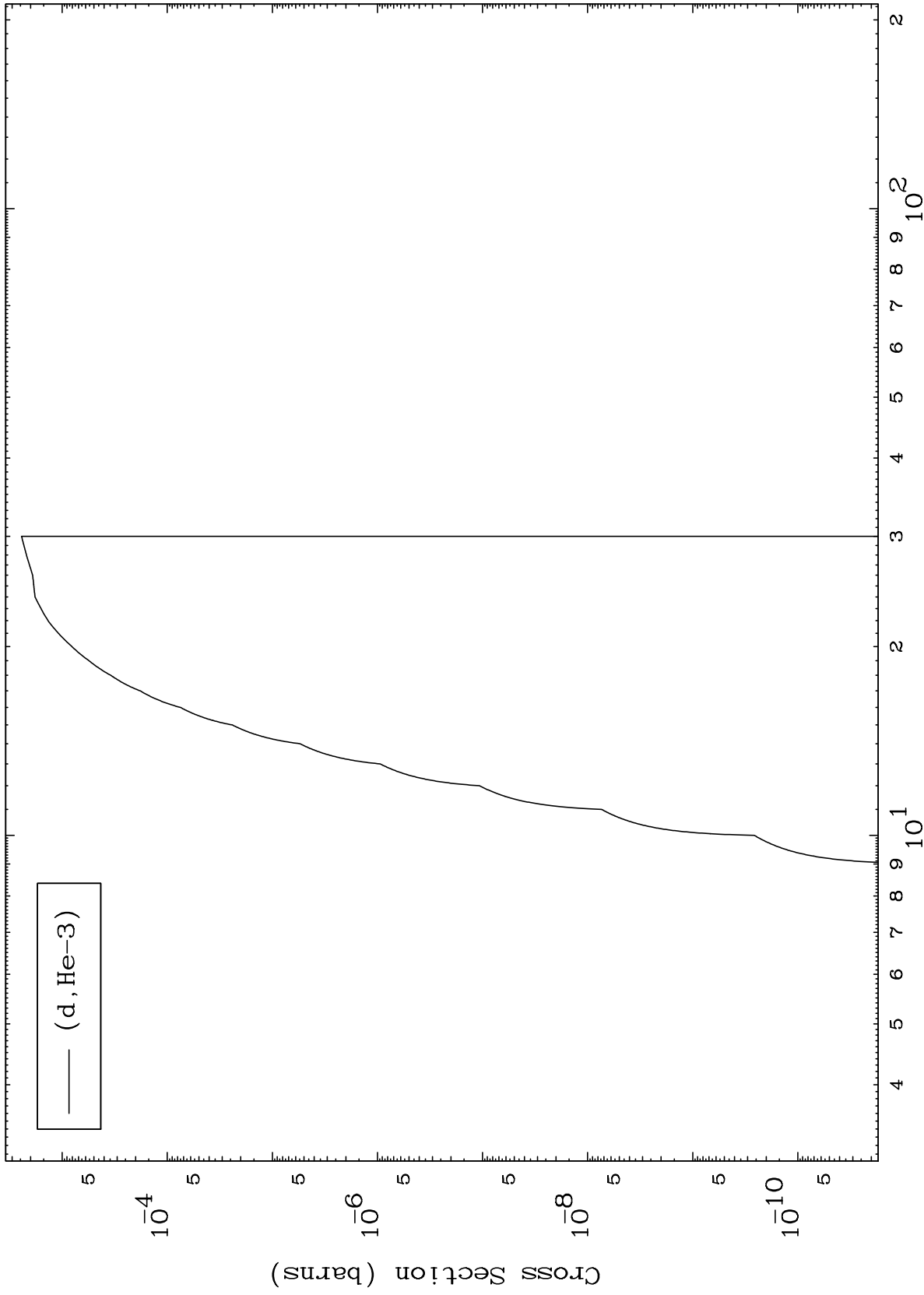
42-Mo-95



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(d,He3) Levels
0 Kelvin Cross Sections

42-Mo-95



10

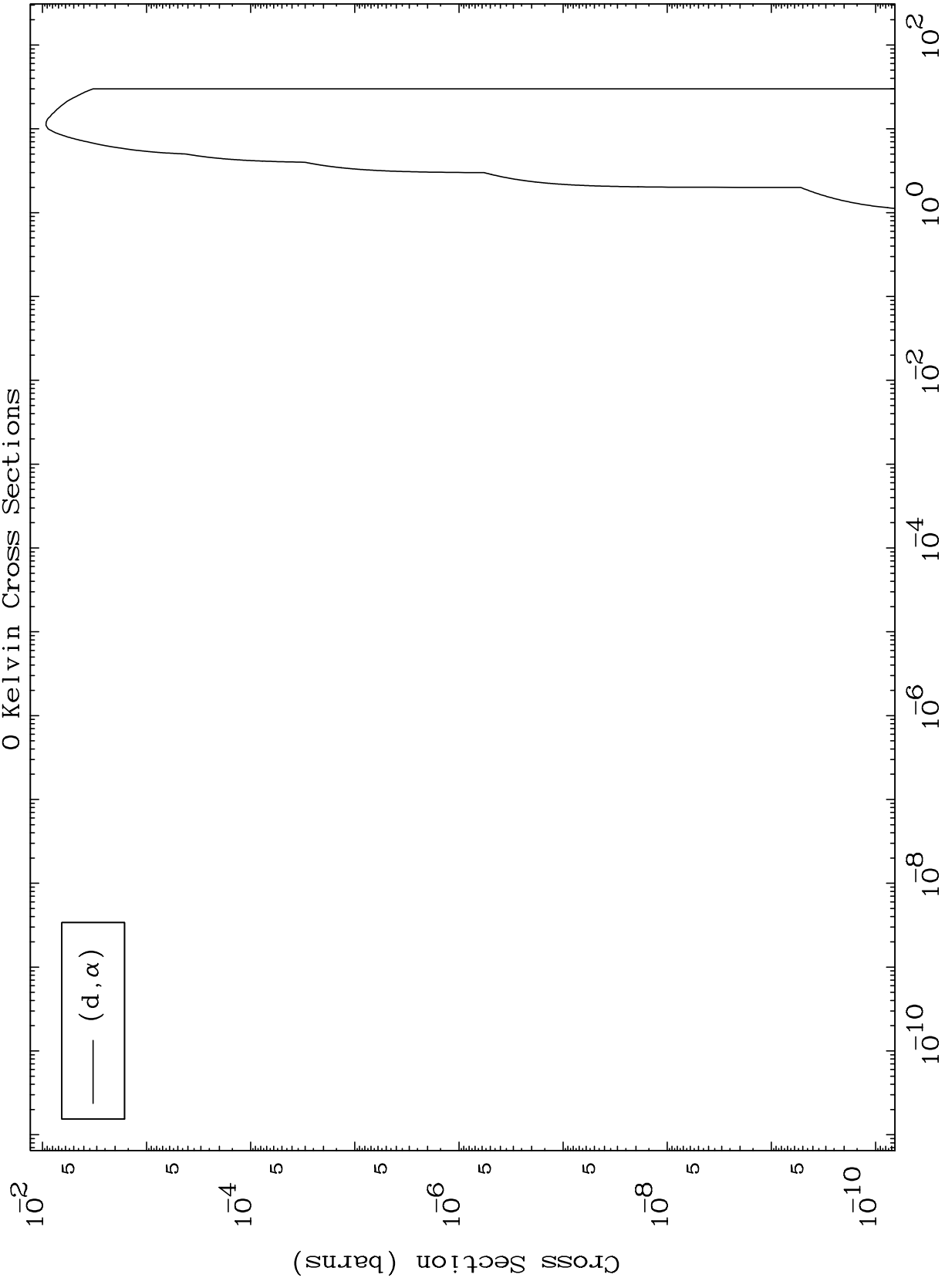
Incident Energy (MeV)

42-Mo-95

MAT 4234

(d, α) Levels
0 Kelvin Cross Sections

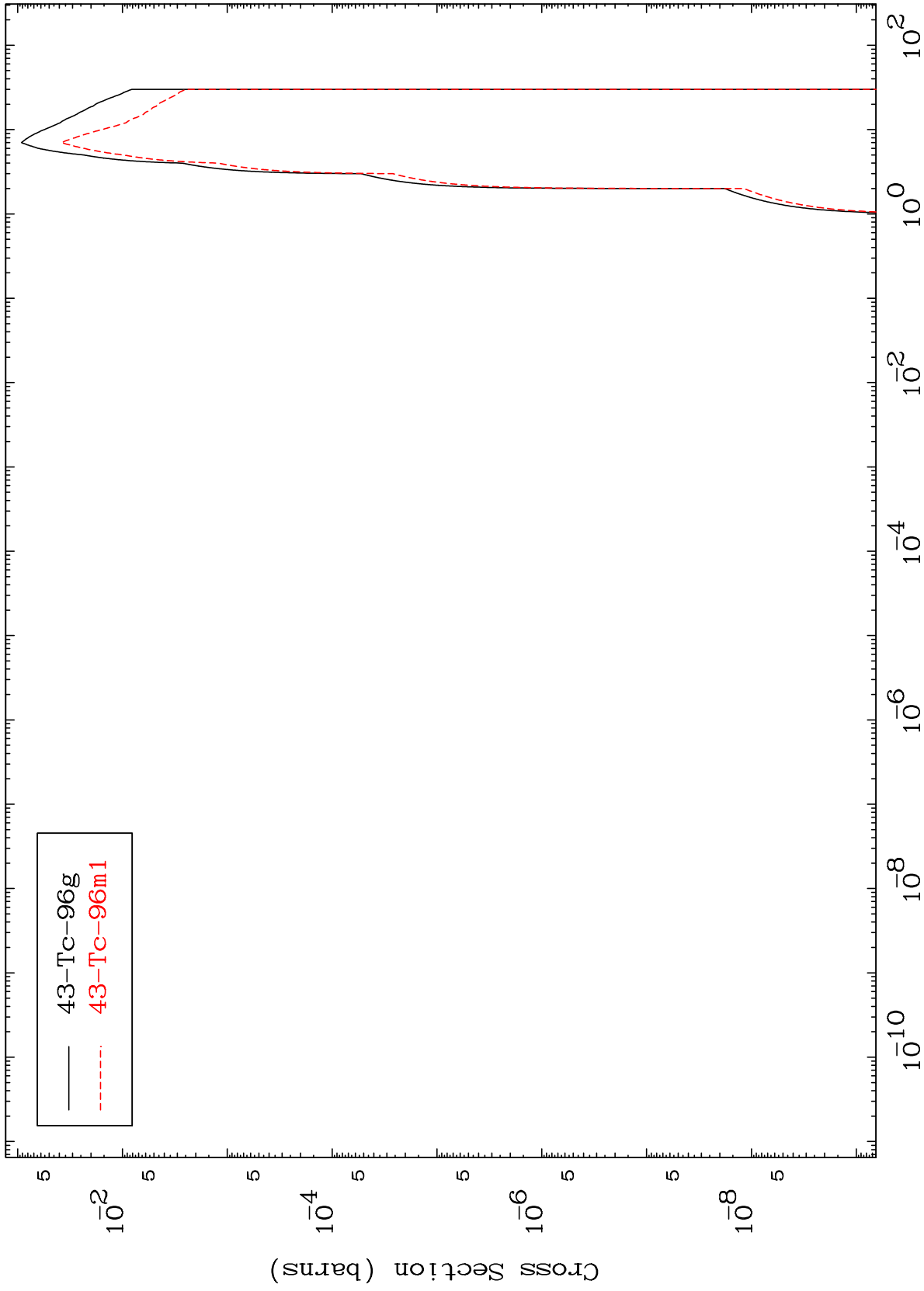
42-Mo-95



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Deuteron Inelastic
Radionuclide Production Cross Section

42-Mo-95



12

Incident Energy (MeV)

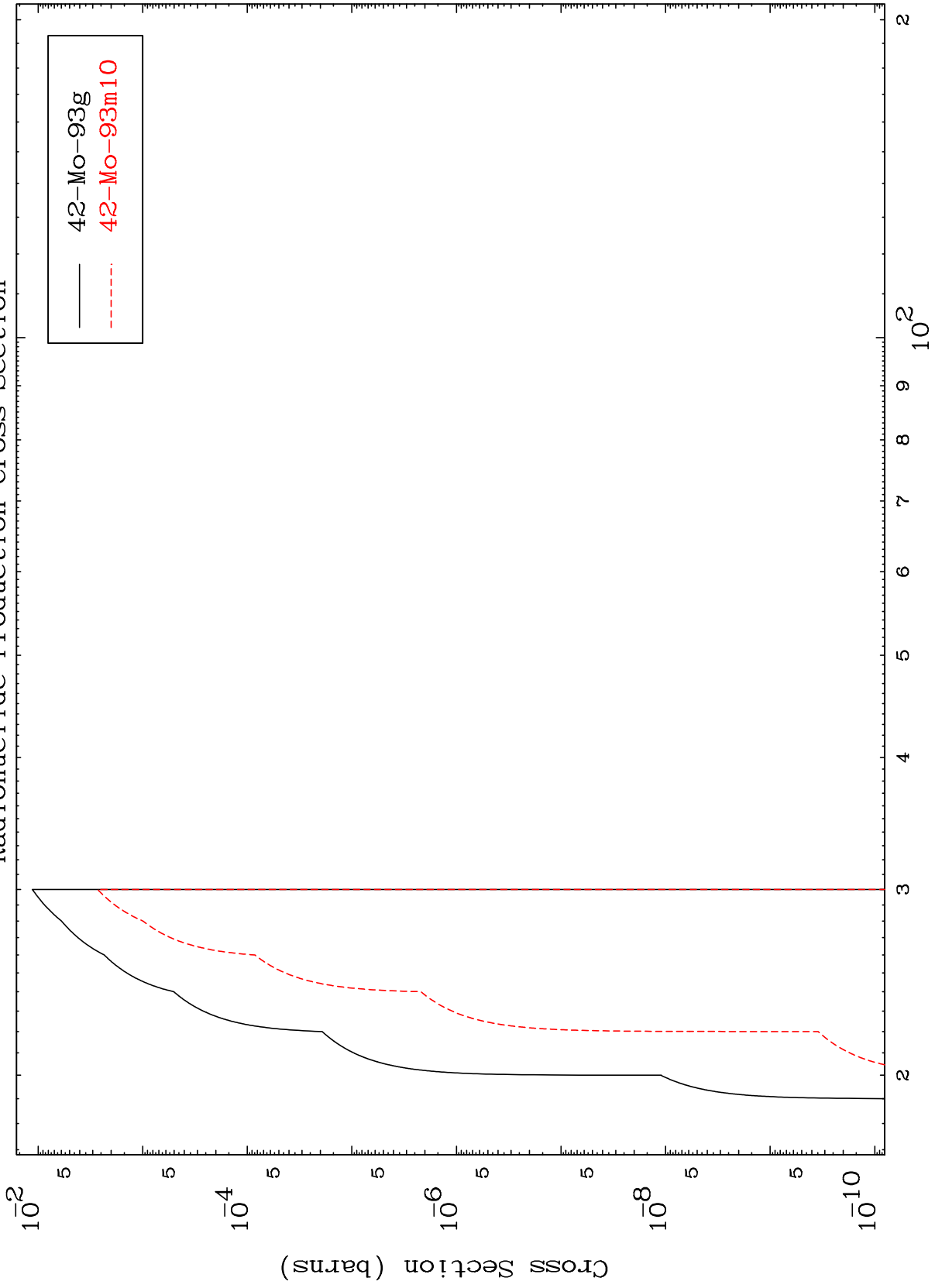
42-Mo-95

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(d,2n) d

42-Mo-95

Radionuclide Production Cross Section



13

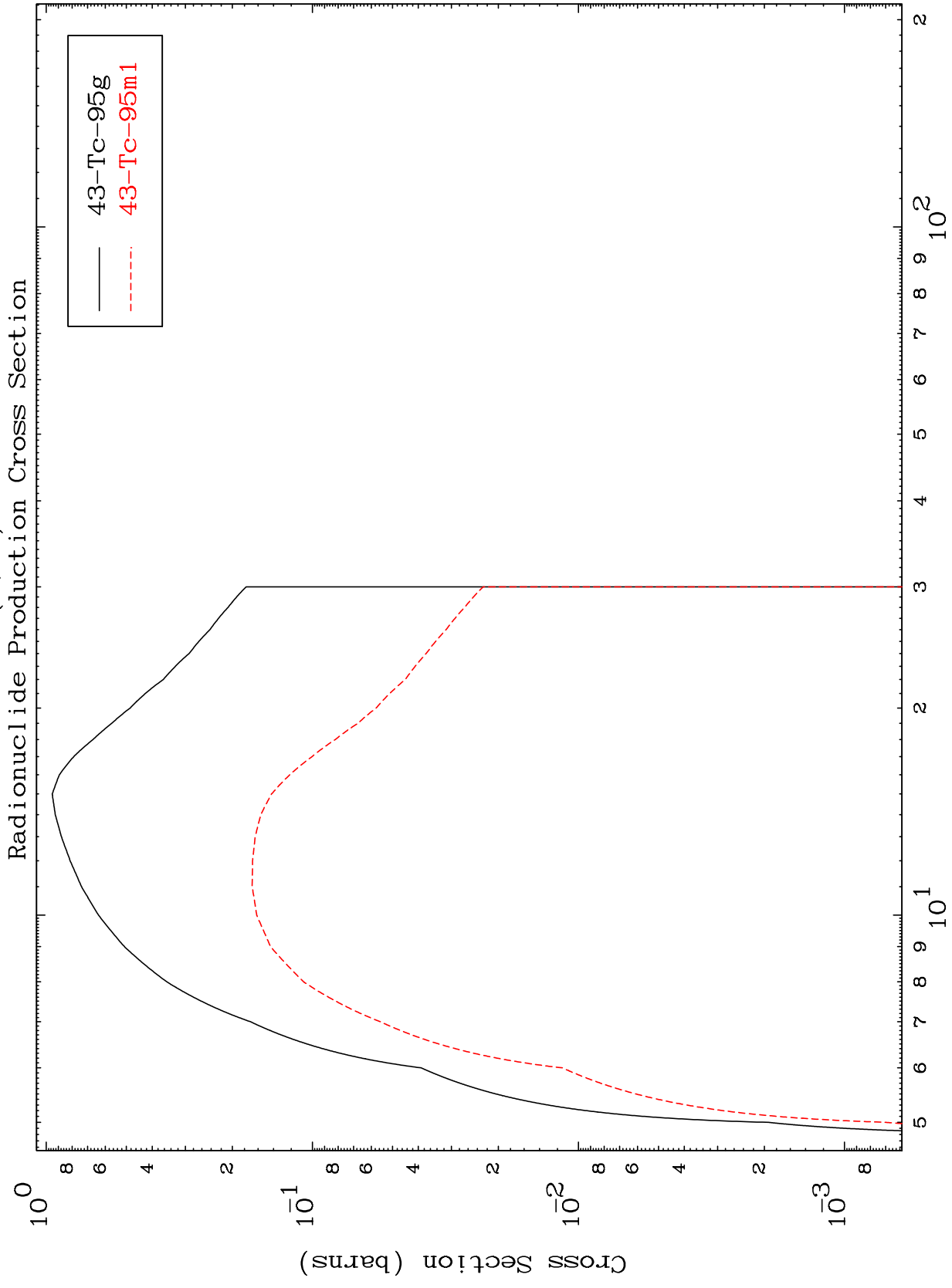
Incident Energy (MeV)

42-Mo-95

MAT 4234

(d,2n)

42-Mo-95



14

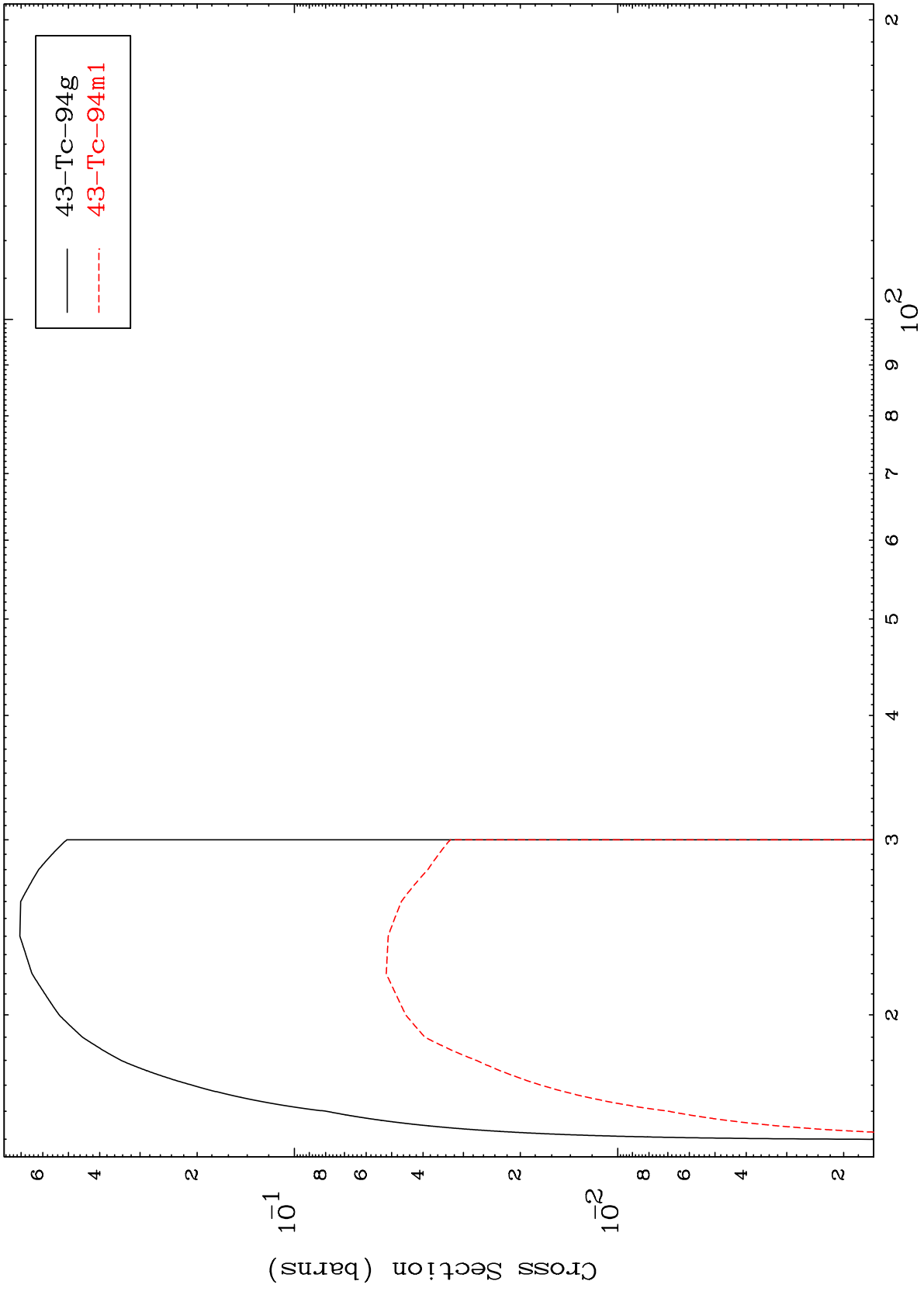
42-Mo-95

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(d,3n)

42-Mo-95

Radionuclide Production Cross Section



15

Incident Energy (MeV)

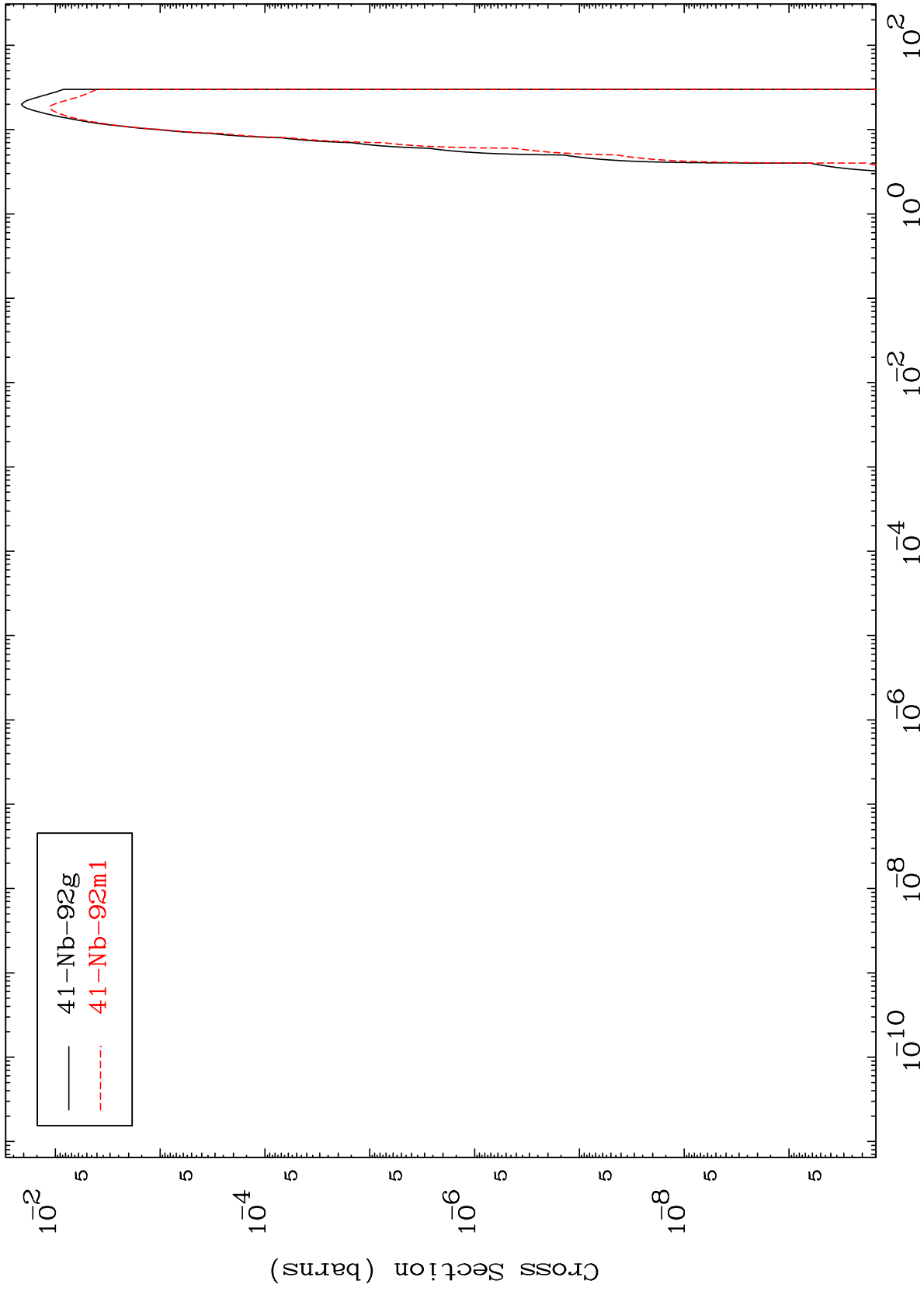
42-Mo-95

MAT 4234

(d,n') α

42-Mo-95

Radionuclide Production Cross Section

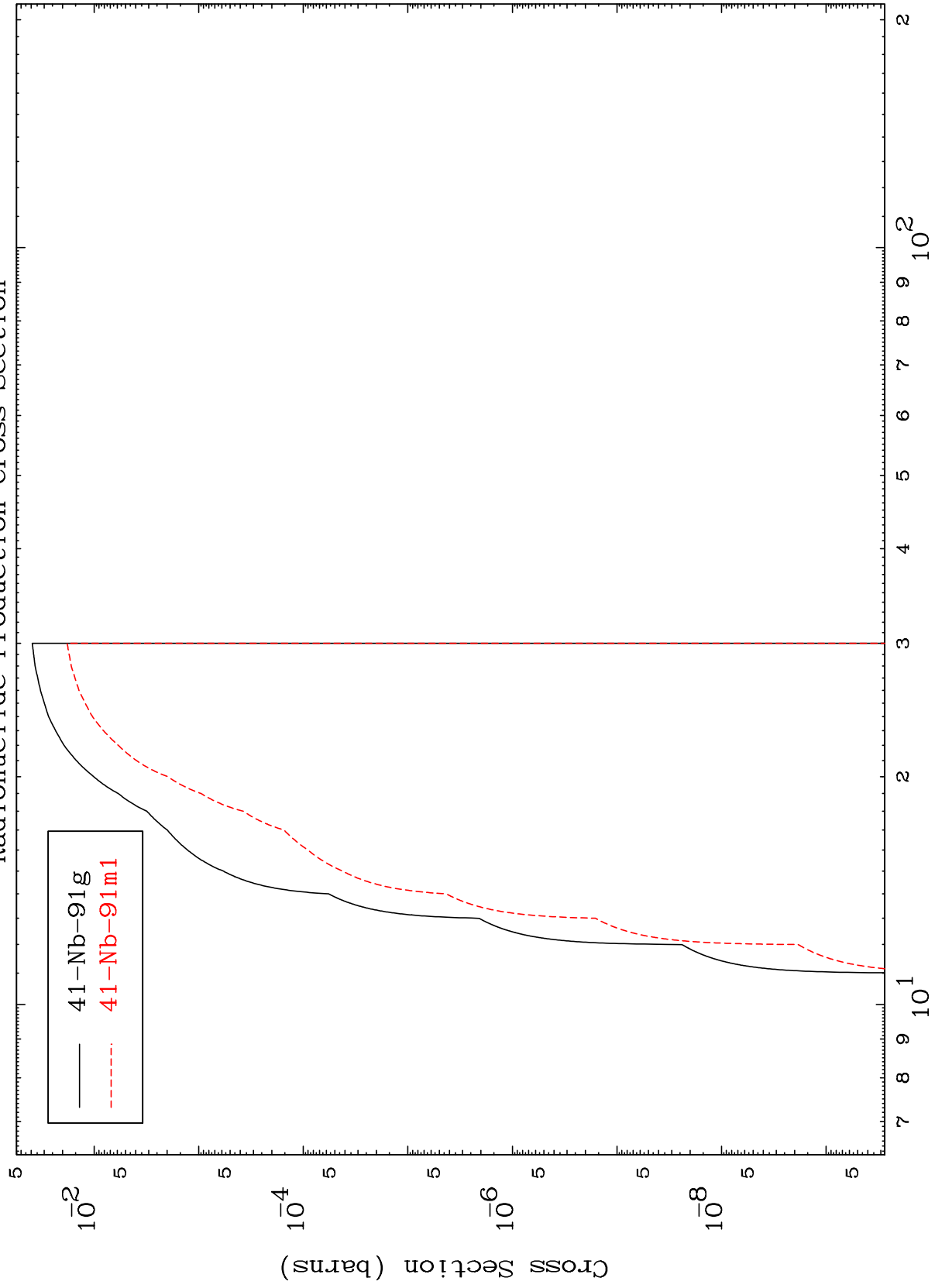


MAT 4234

(d,2n) α

42-Mo-95

Radionuclide Production Cross Section



17

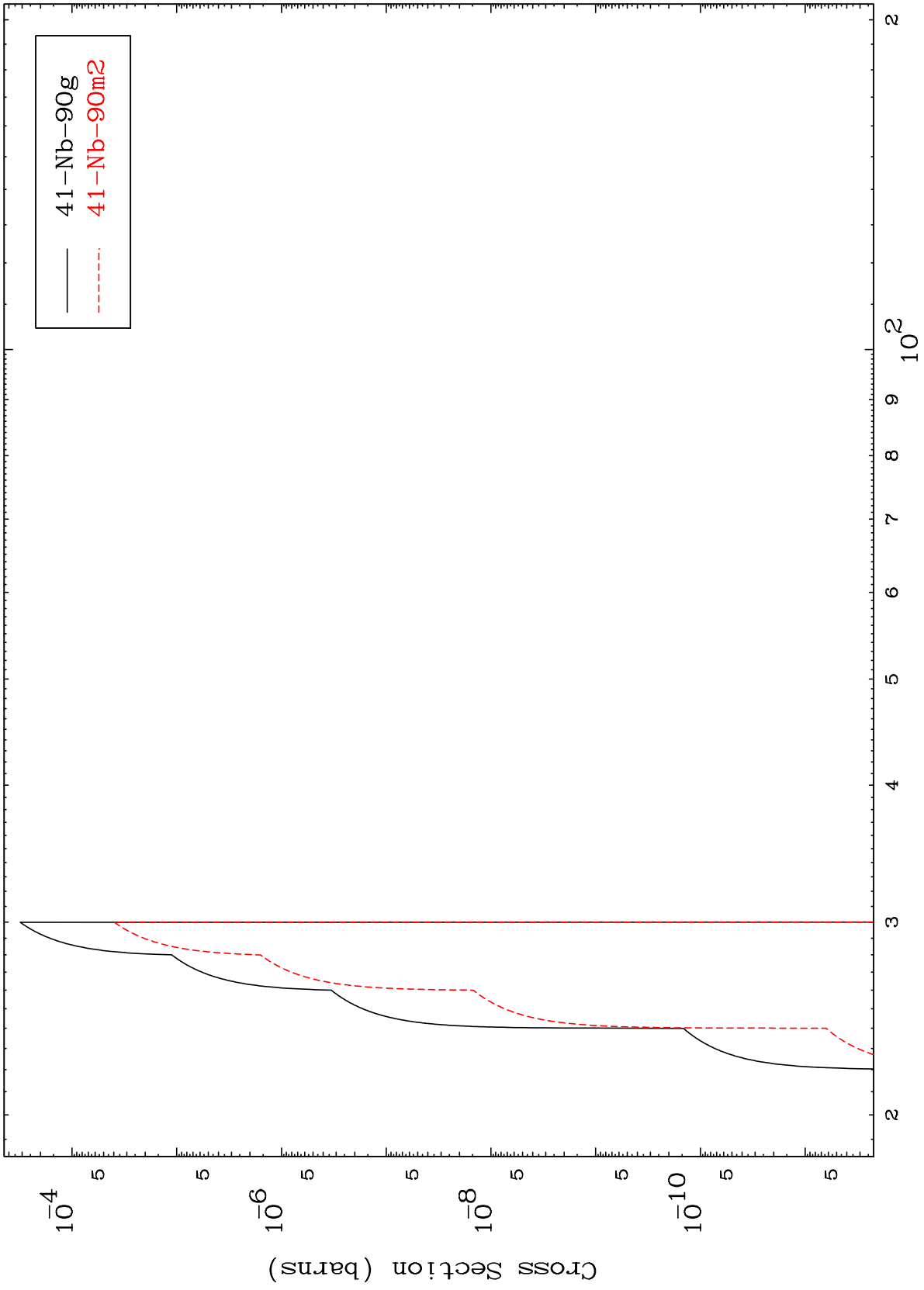
42-Mo-95

MAT 4234

(d,3n) α

42-Mo-95

Radionuclide Production Cross Section



18

Incident Energy (MeV)

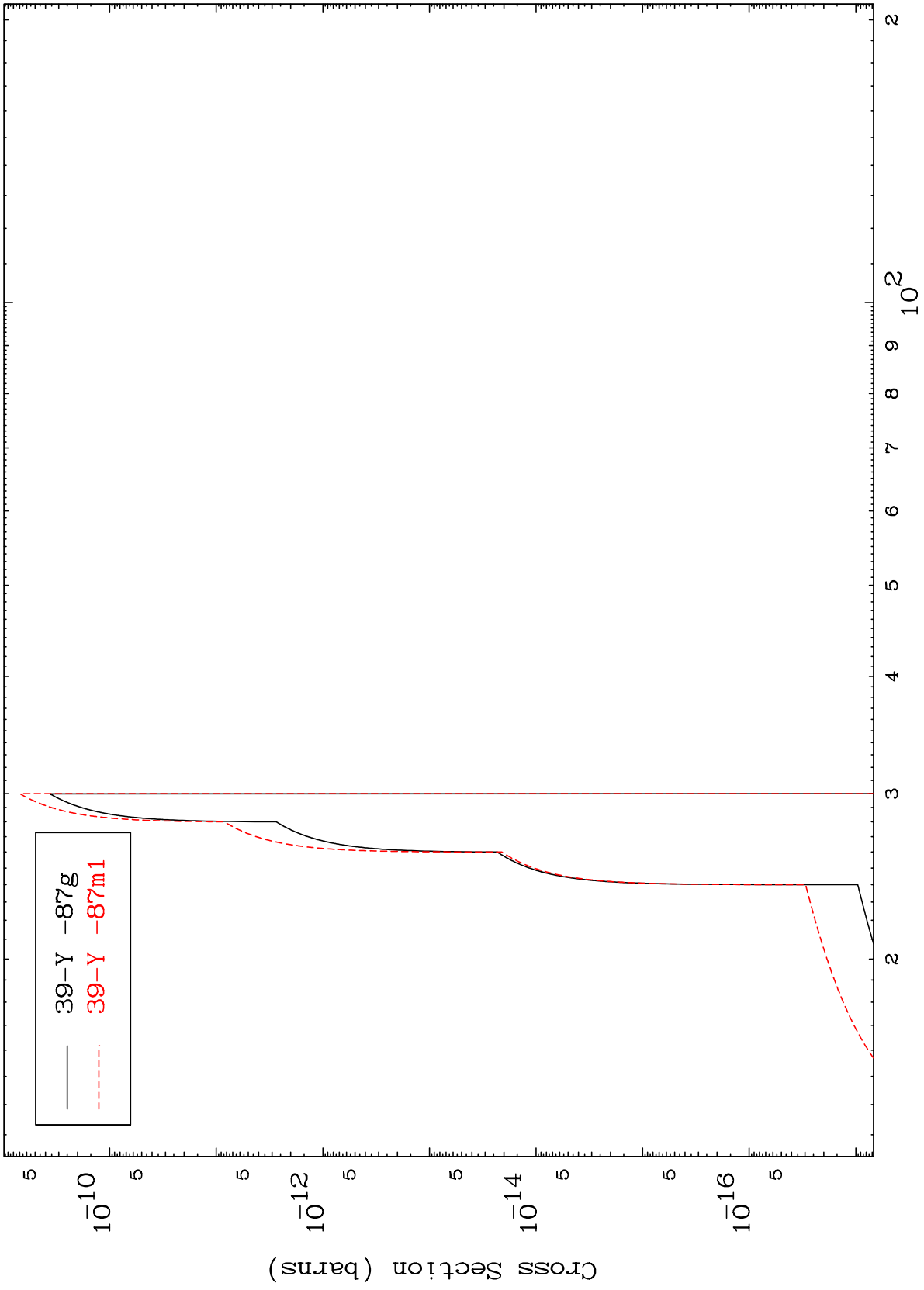
42-Mo-95

MAT 4234

(d,2n) 2 α

42-Mo-95

Radionuclide Production Cross Section



19

Incident Energy (MeV)

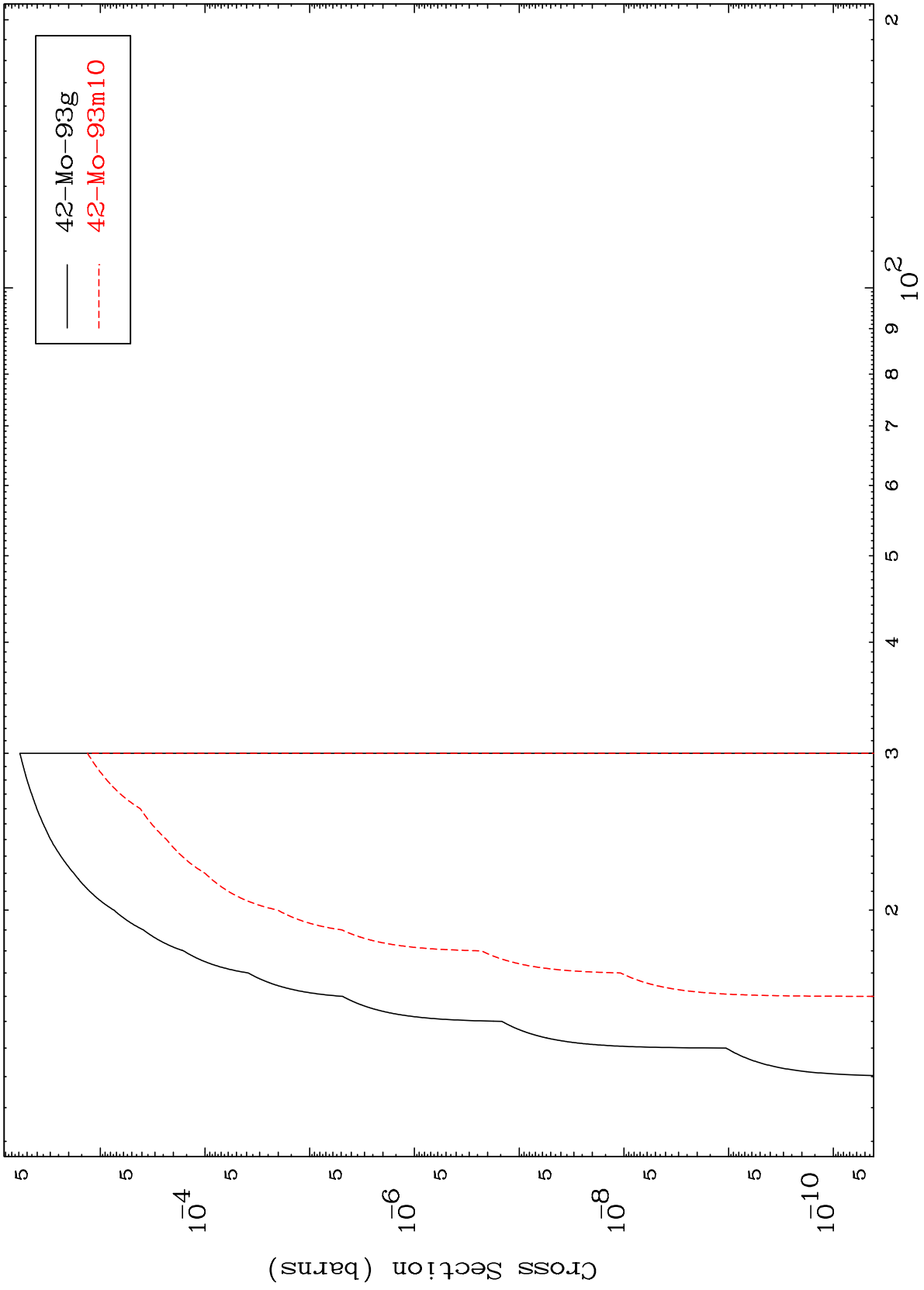
42-Mo-95

MAT 4234

(d,n') t

42-Mo-95

Radionuclide Production Cross Section



20

Incident Energy (MeV)

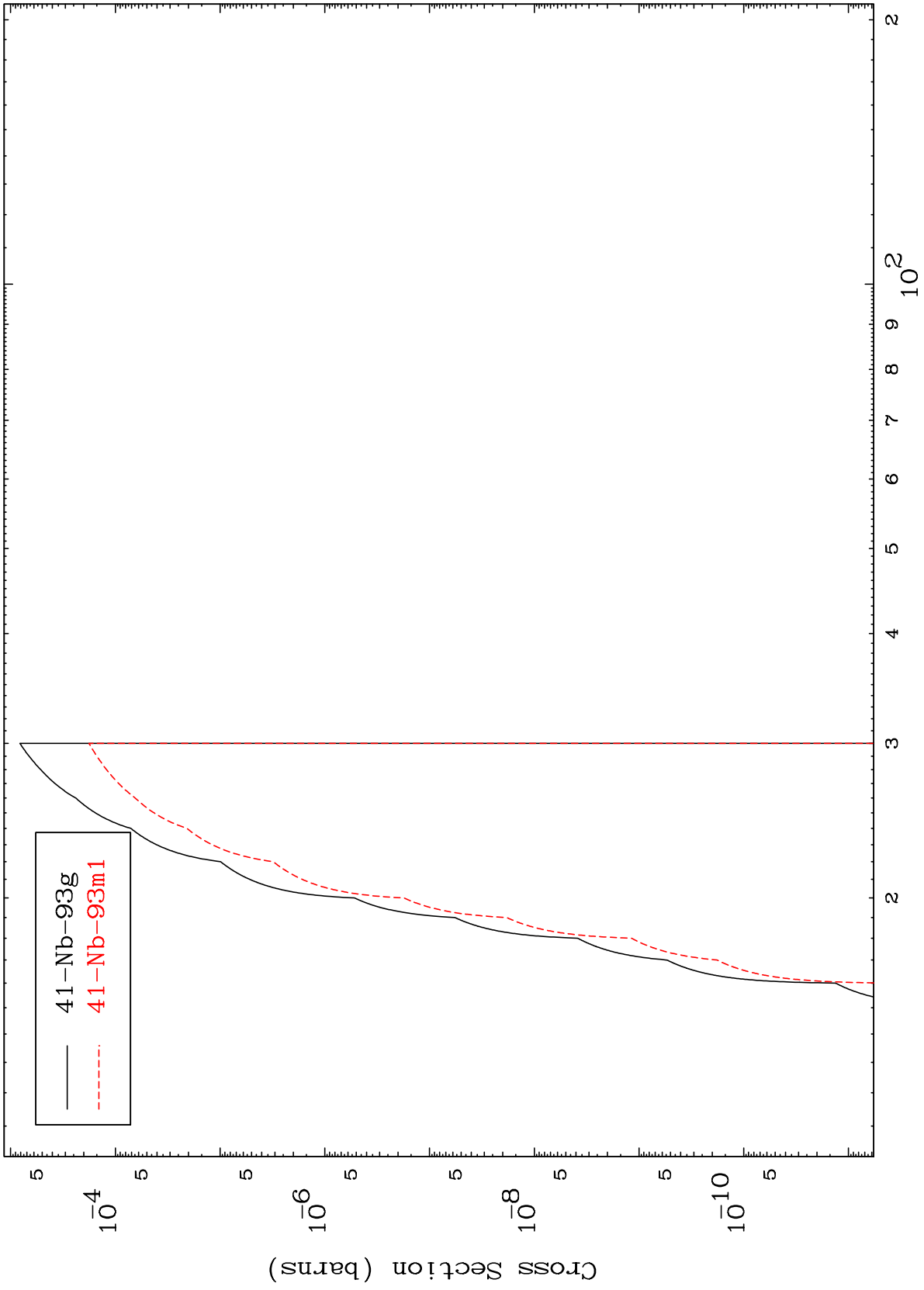
42-Mo-95

MAT 4234

(d, n') He-3

42-Mo-95

Radionuclide Production Cross Section



21

Incident Energy (MeV)

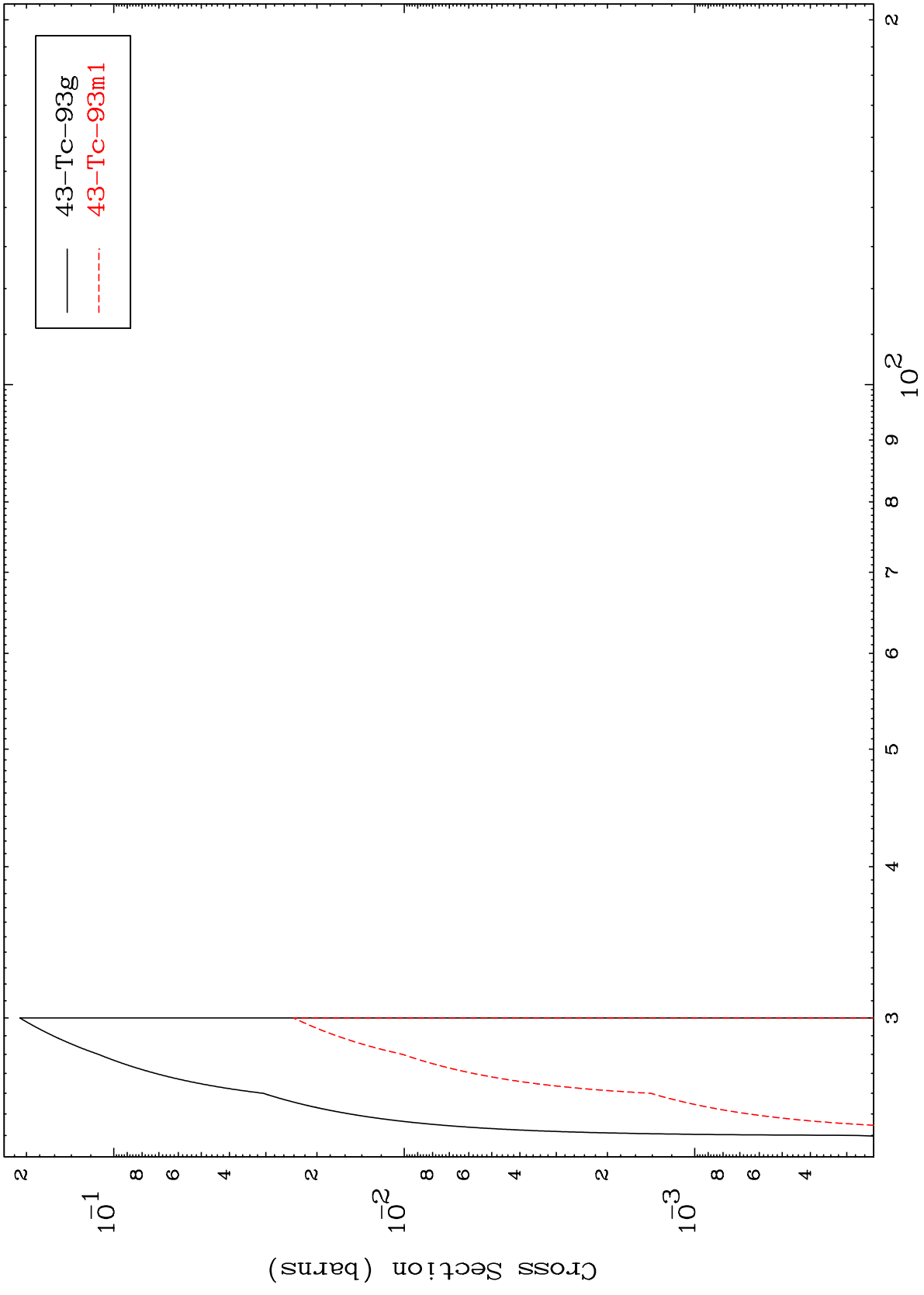
42-Mo-95

MAT 4234

(d,4n)

42-Mo-95

Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

22

Incident Energy (MeV)

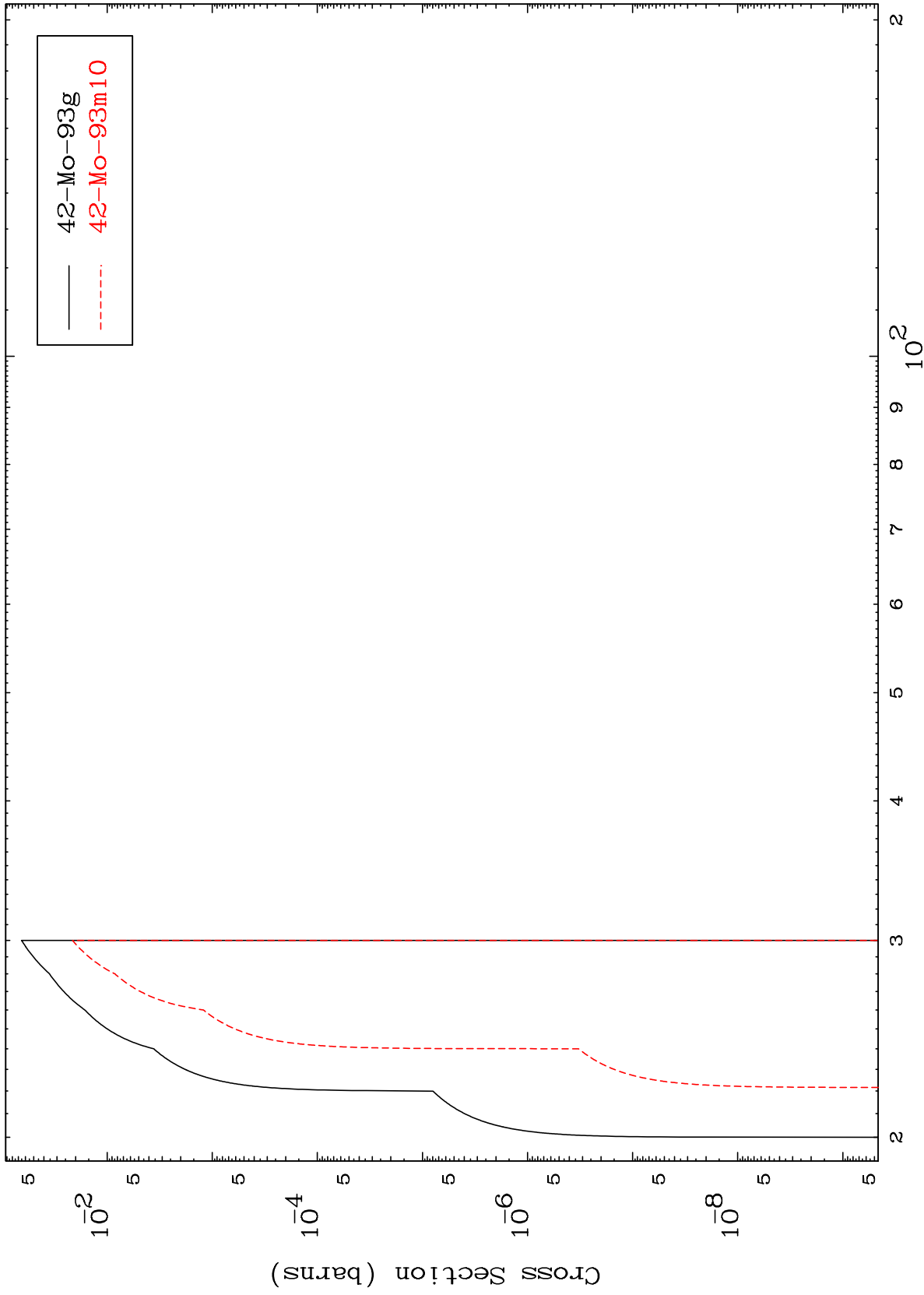
42-Mo-95

MAT 4234

(d,3n) p

42-Mo-95

Radionuclide Production Cross Section



23

Incident Energy (MeV)

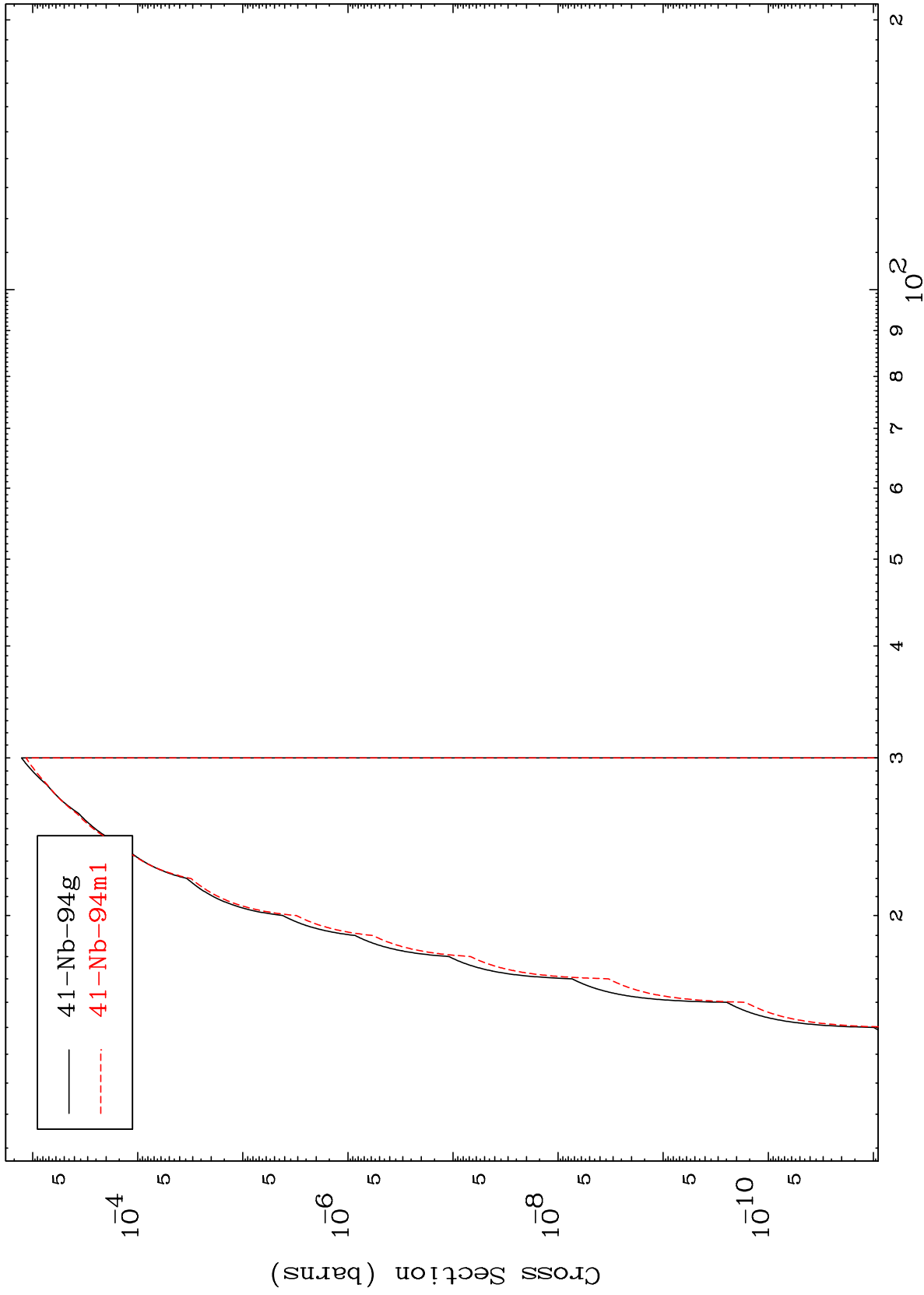
42-Mo-95

MAT 4234

(d,2n) p

42-Mo-95

Radionuclide Production Cross Section



24

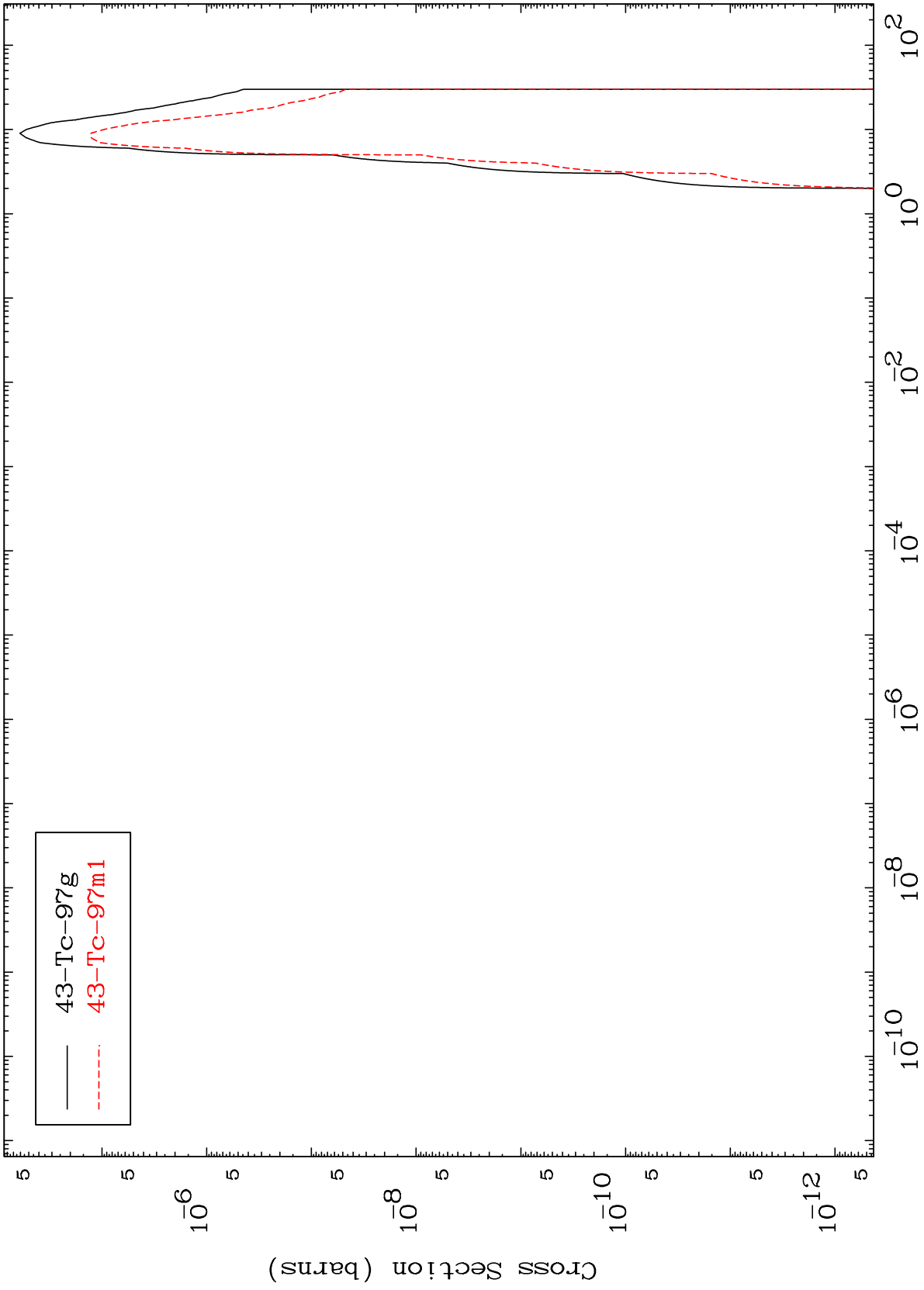
Incident Energy (MeV)

42-Mo-95

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(d, γ)
Radionuclide Production Cross Section

42-Mo-95

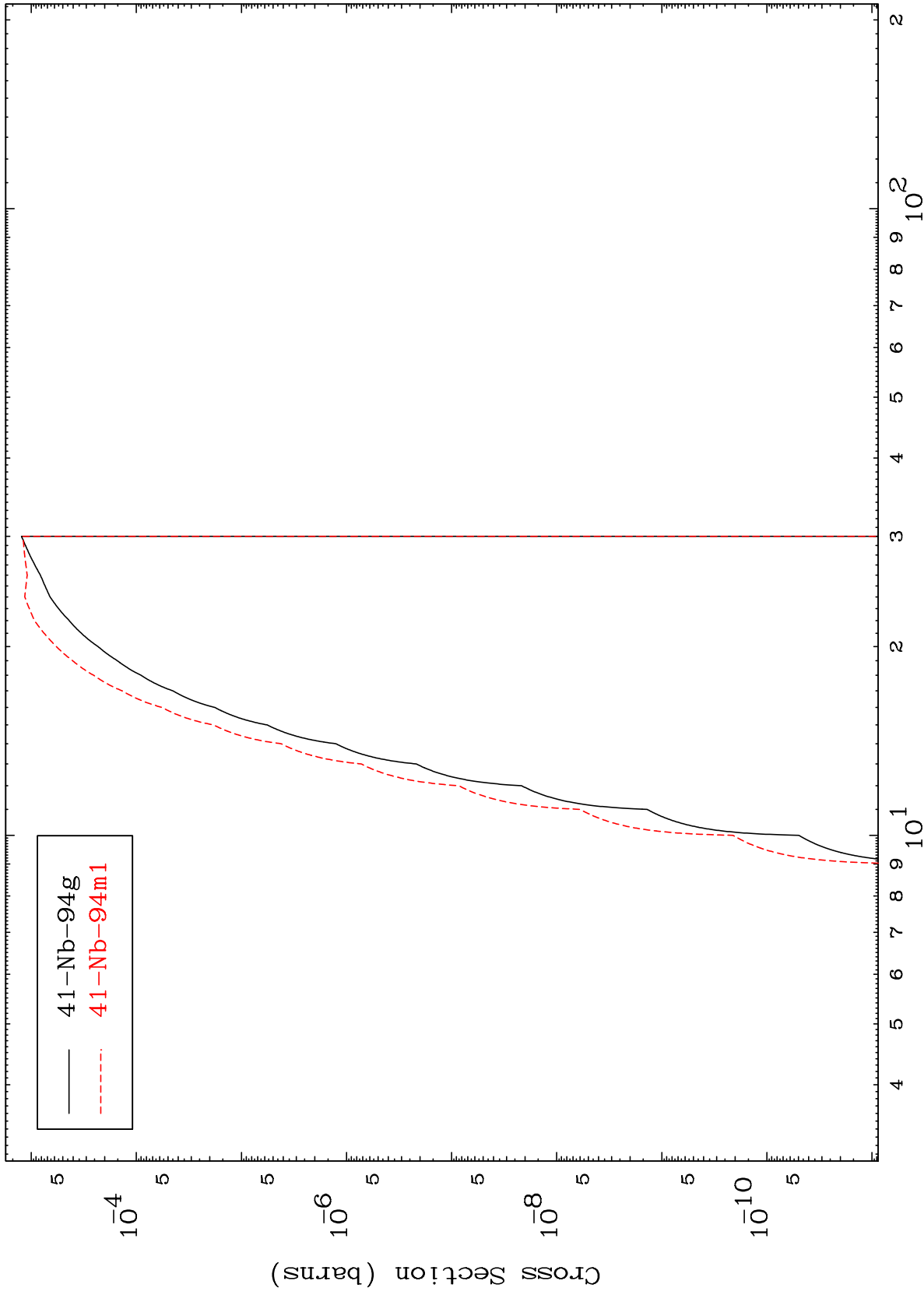


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(d, He-3)

42-Mo-95

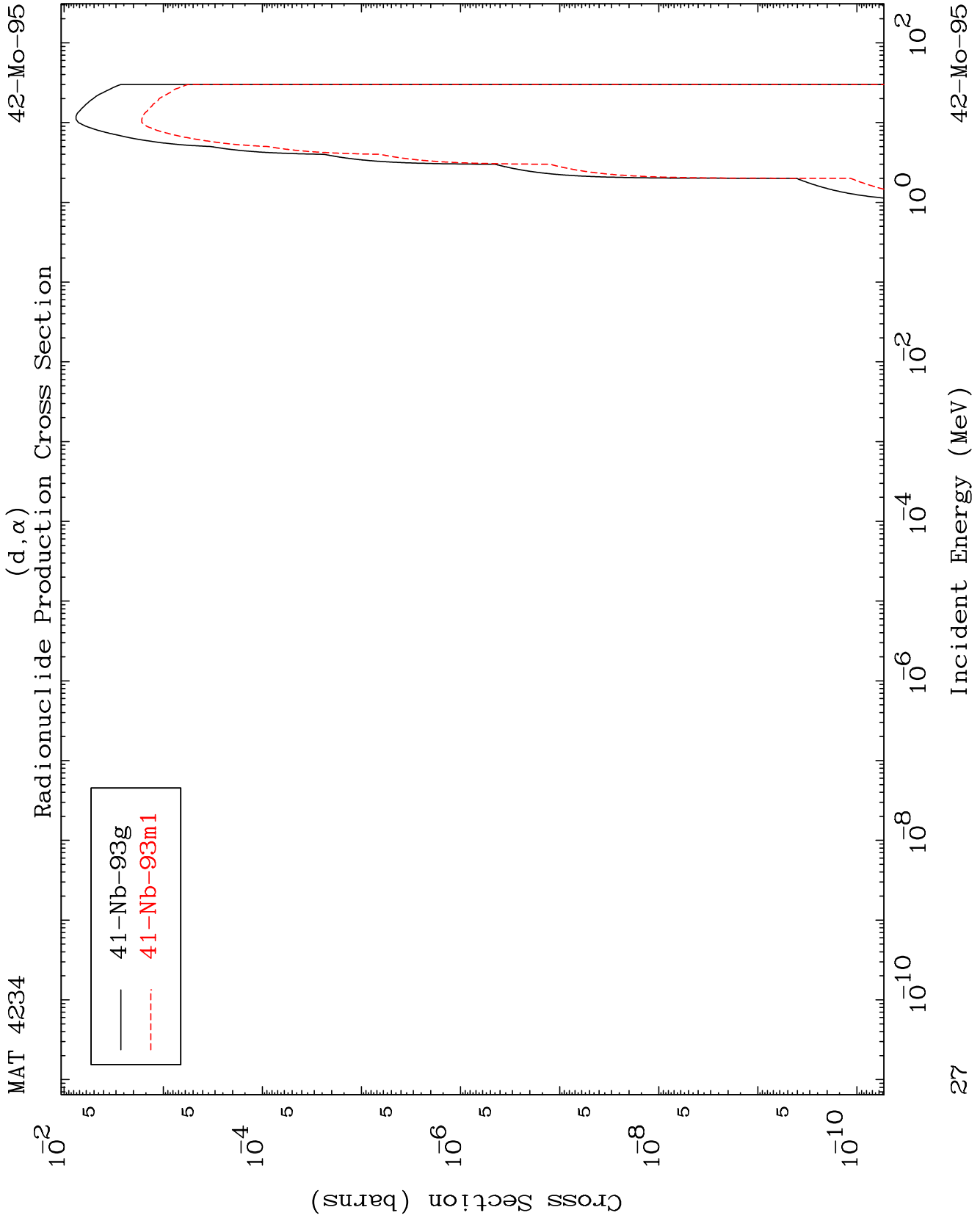
Radionuclide Production Cross Section



26

Incident Energy (MeV)

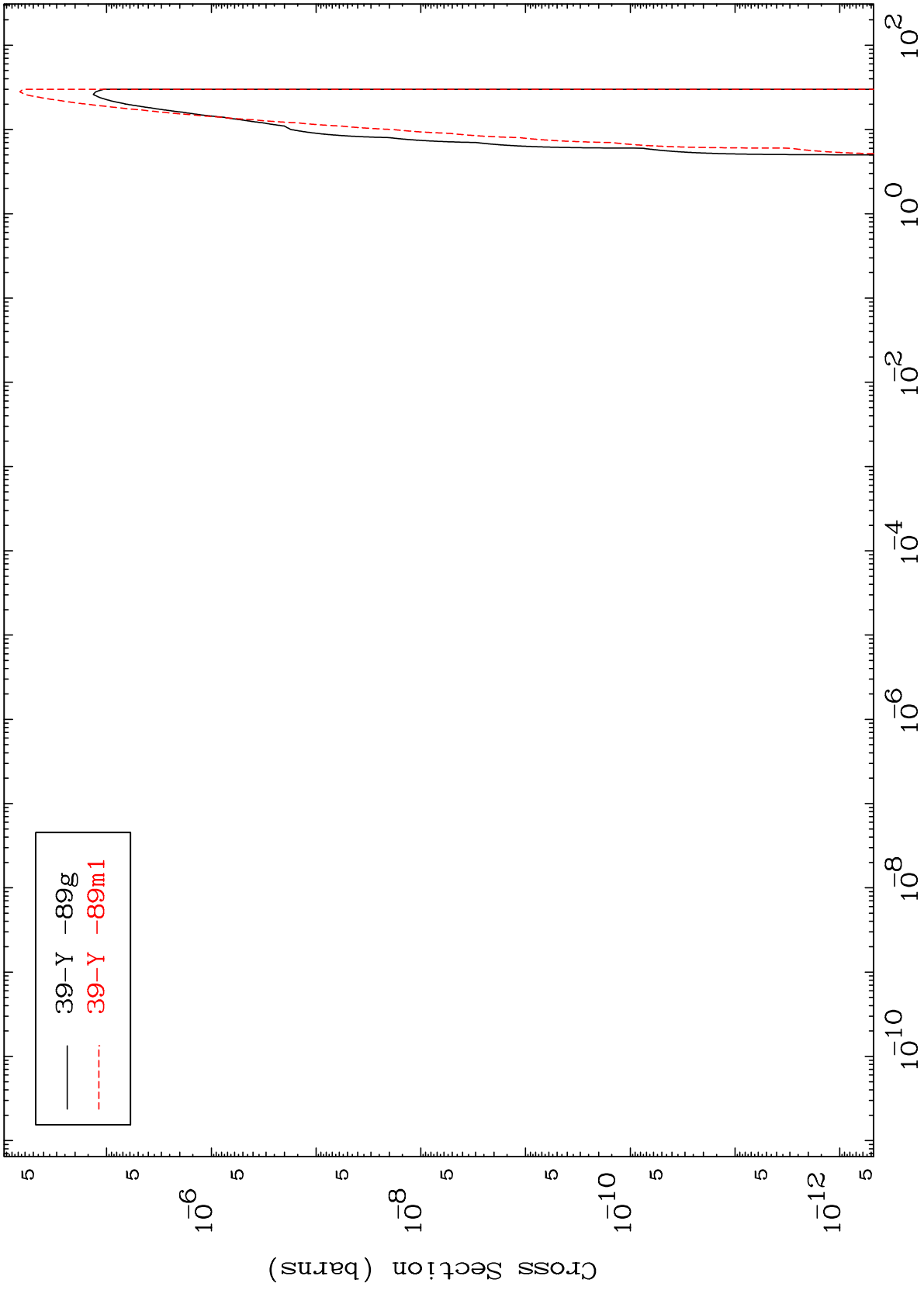
42-Mo-95



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Radionuclide Production Cross Section
(d,2α)

42-Mo-95



28

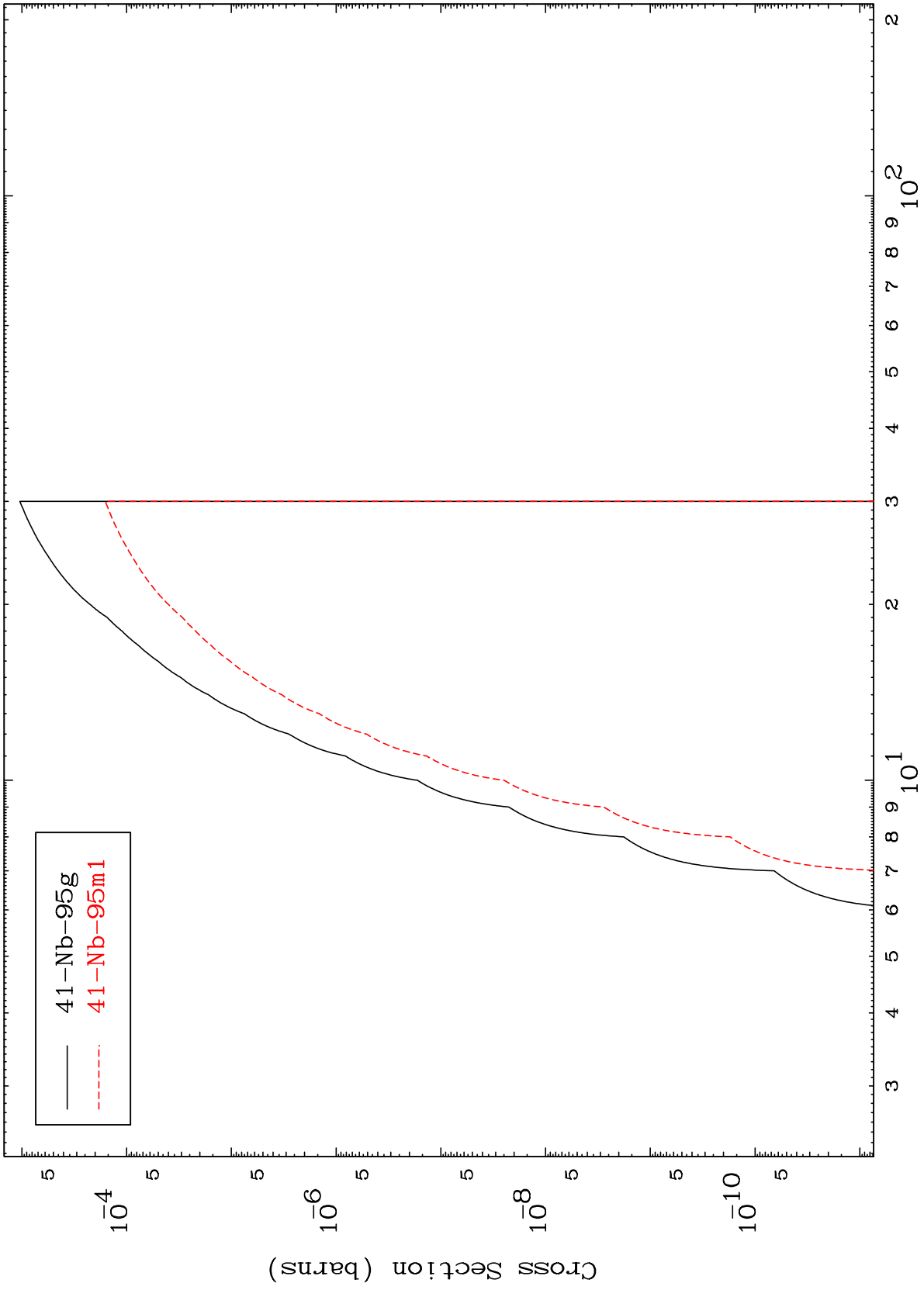
Incident Energy (MeV)

42-Mo-95

MAT 4234

42-Mo-95

Radionuclide Production Cross Section
(d,2p)



29

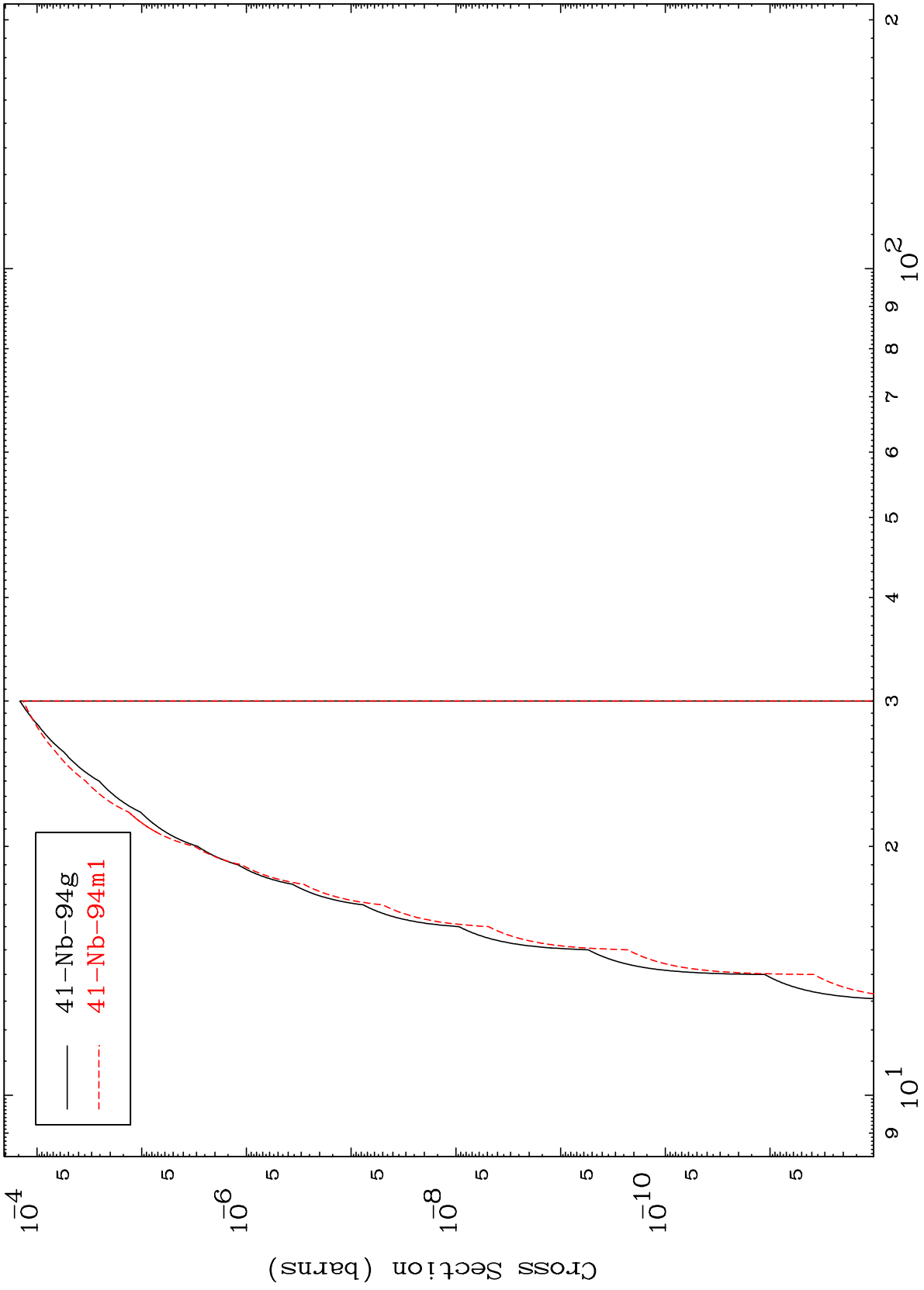
42-Mo-95

MAT 4234

(d,p) d

42-Mo-95

Radionuclide Production Cross Section

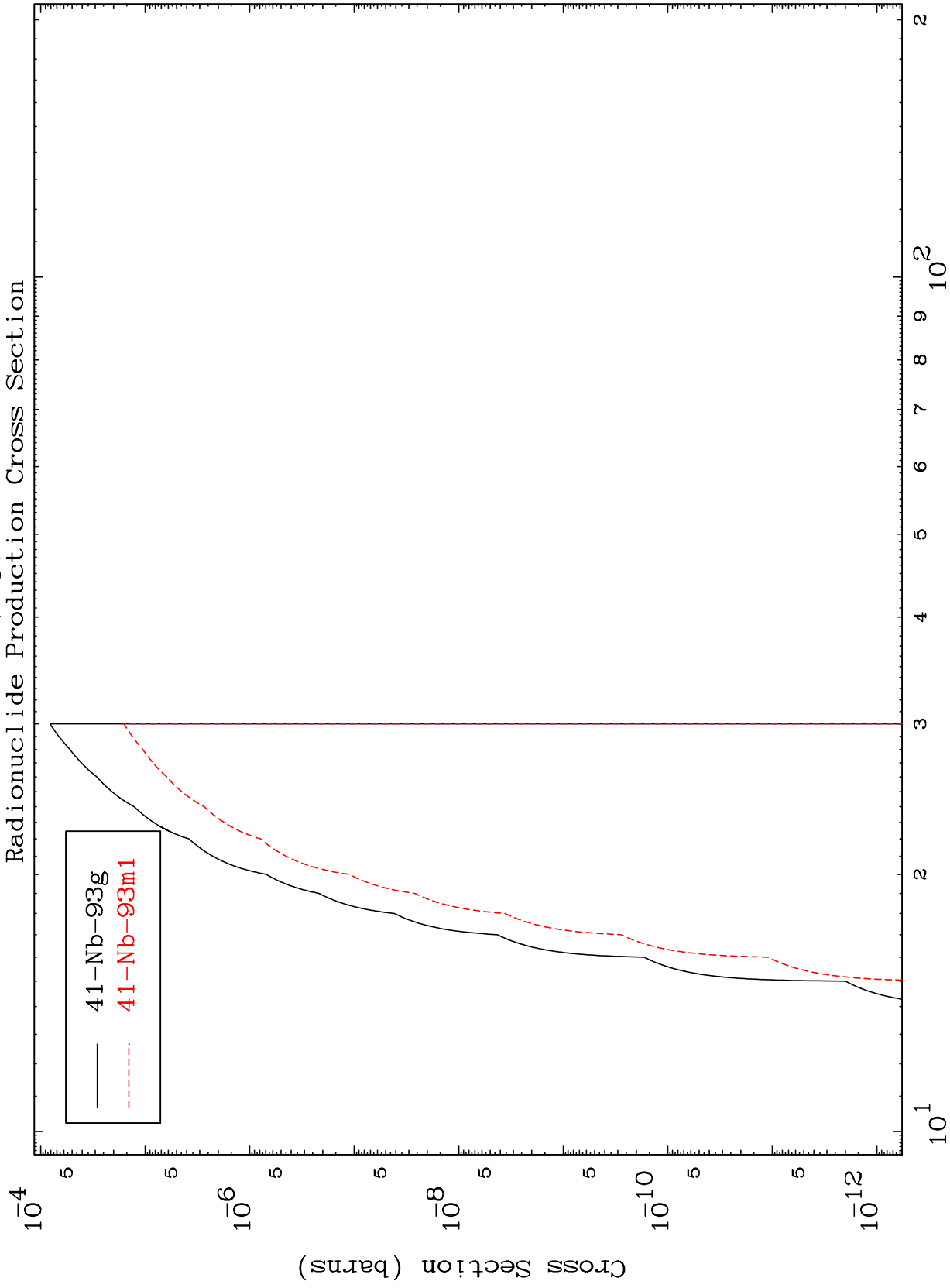


MAT 4234

(d,p) t

42-Mo-95

Radionuclide Production Cross Section



31

Incident Energy (MeV)

42-Mo-95