

Program EVALPLOT
(Version 2018-1)

by

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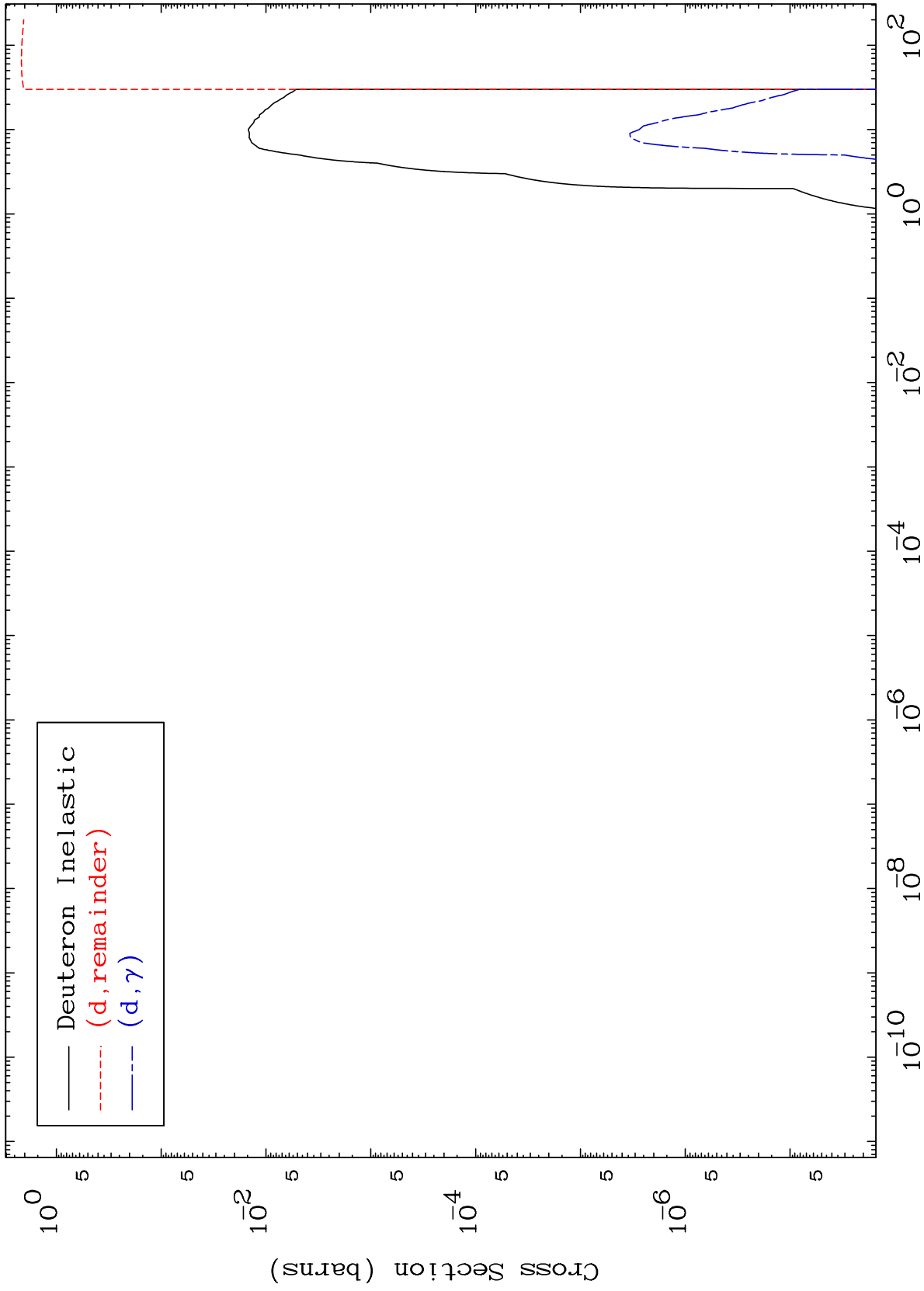
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4252

Deuteron Major
0 Kelvin Cross Sections

42-Mo-101



1

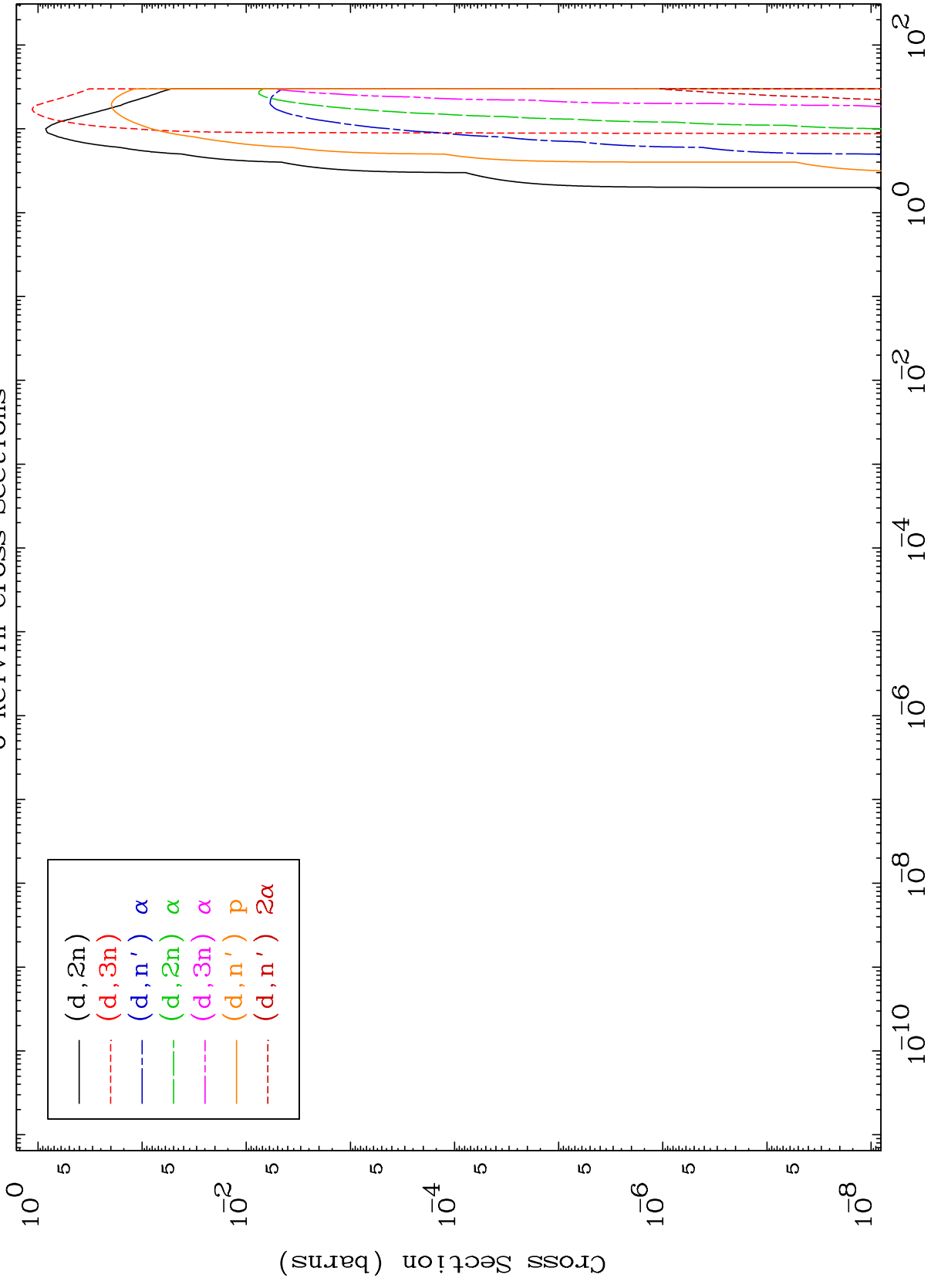
Incident Energy (MeV)

42-Mo-101

MAT 4252

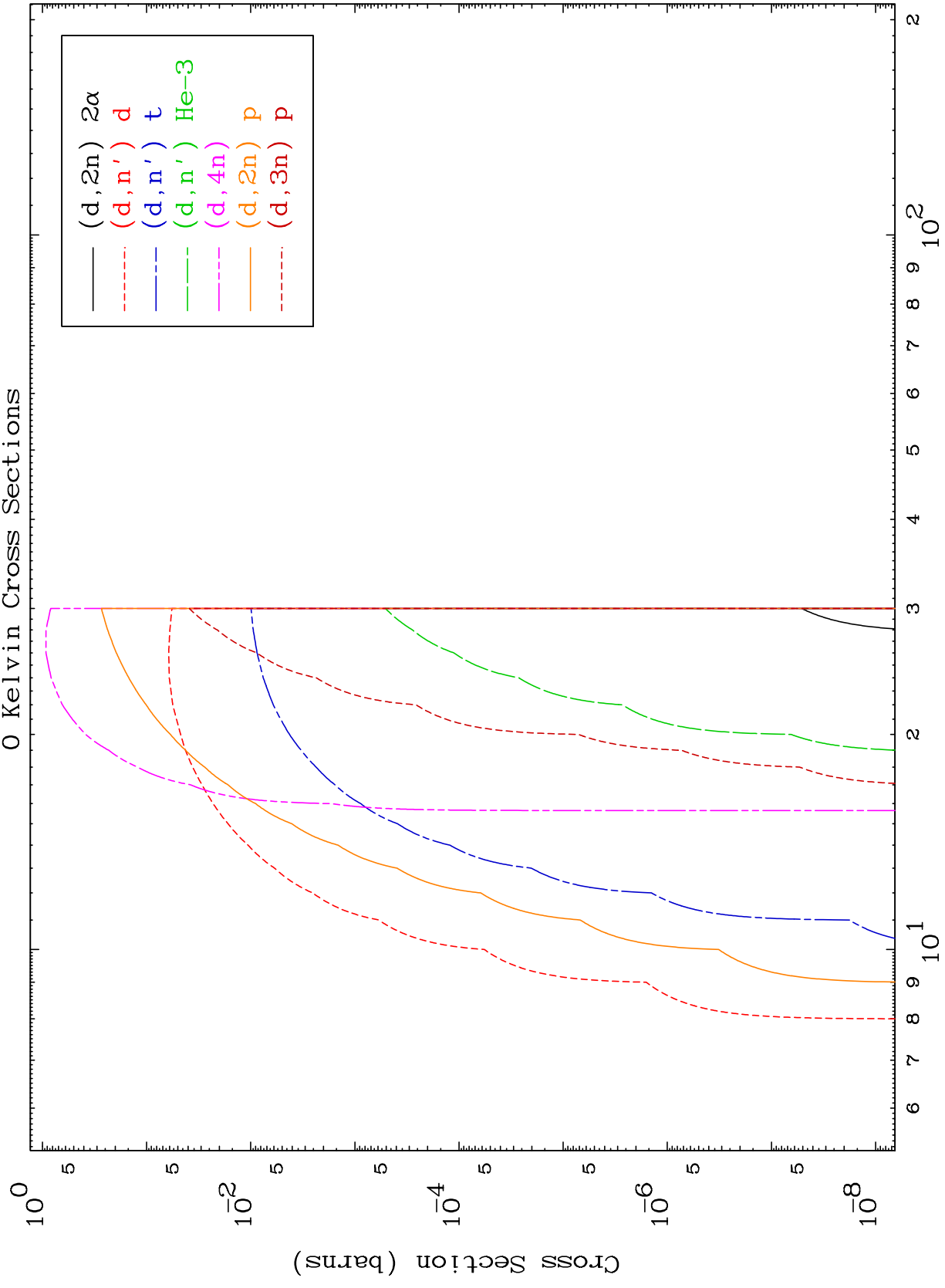
Deuteron Neutron Production
0 Kelvin Cross Sections

42-Mo-101



2

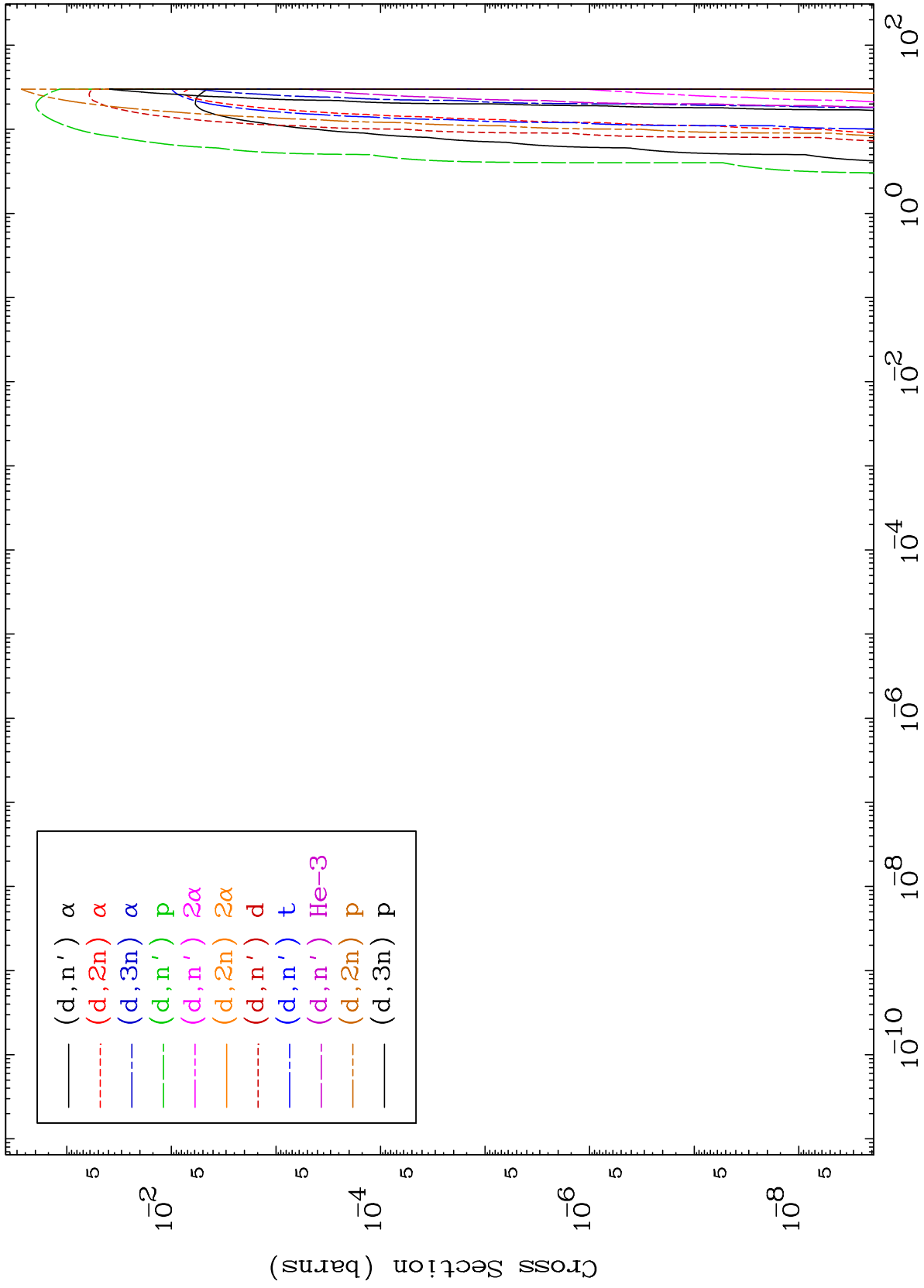
42-Mo-101



MAT 4252

Deuteron Charged Particle
0 Kelvin Cross Sections

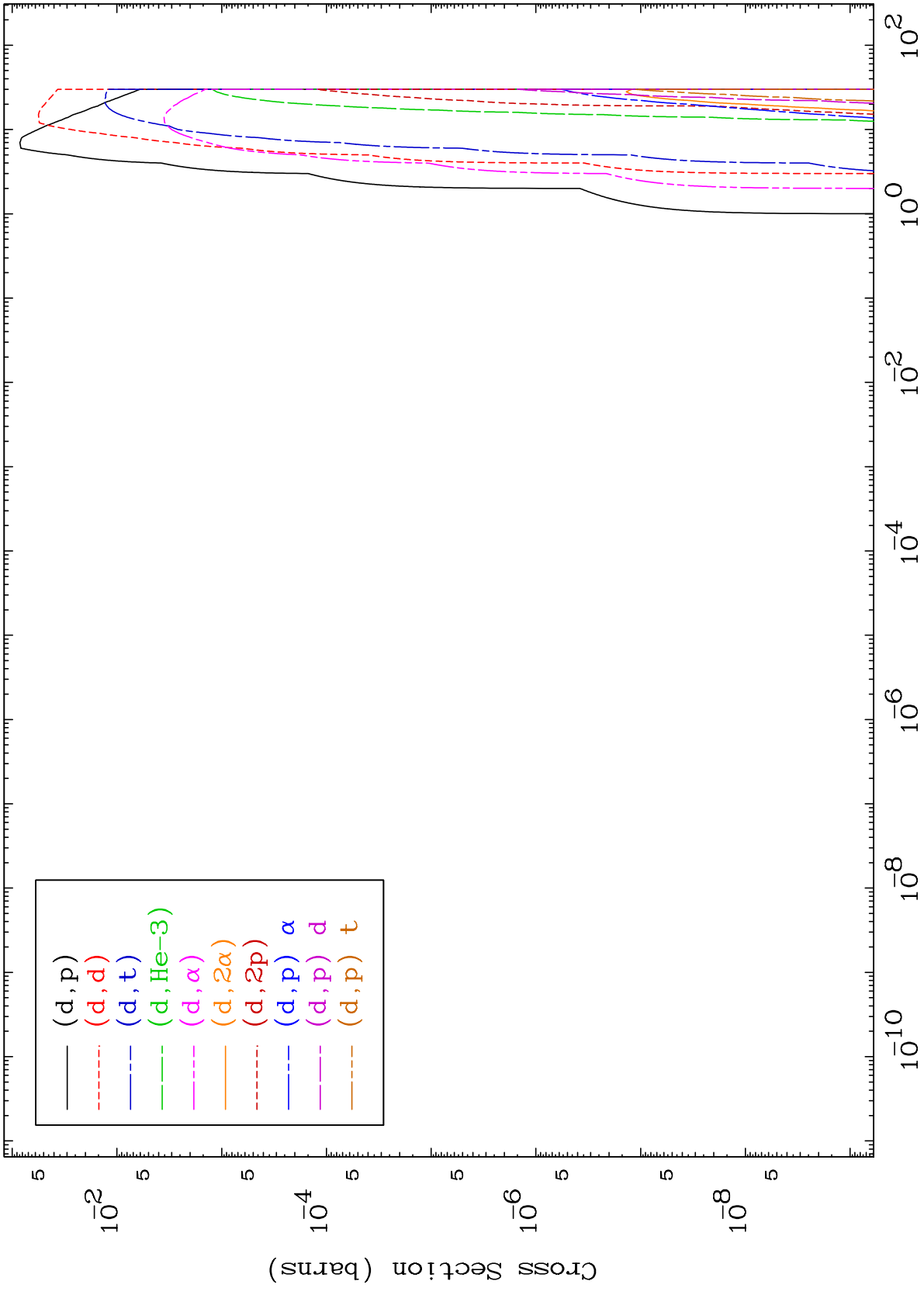
42-Mo-101



MAT 4252

Deuteron Charged Particle
0 Kelvin Cross Sections

42-Mo-101



5

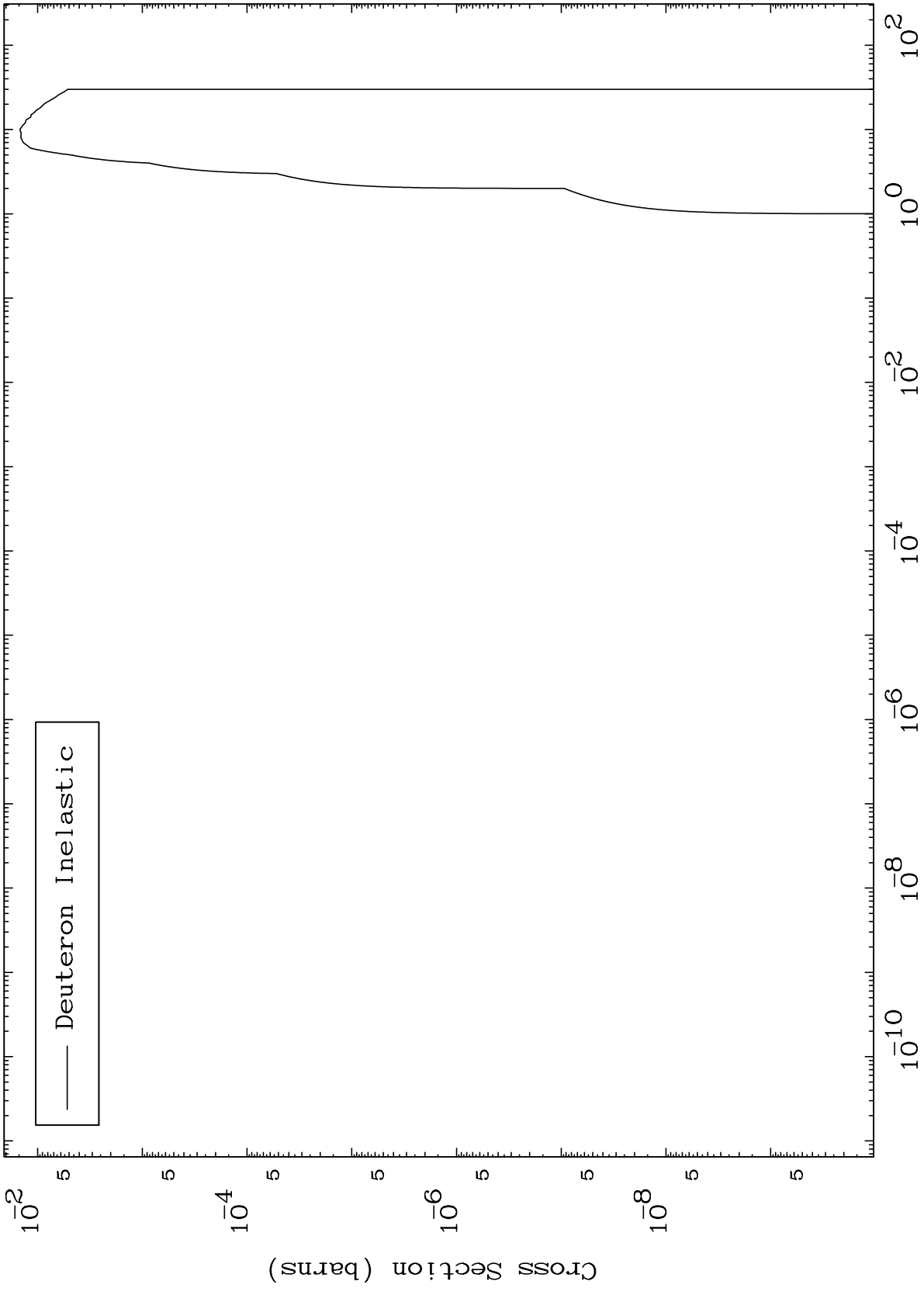
Incident Energy (MeV)

42-Mo-101

MAT 4252

(d,n') Level
0 Kelvin Cross Sections

42-Mo-101



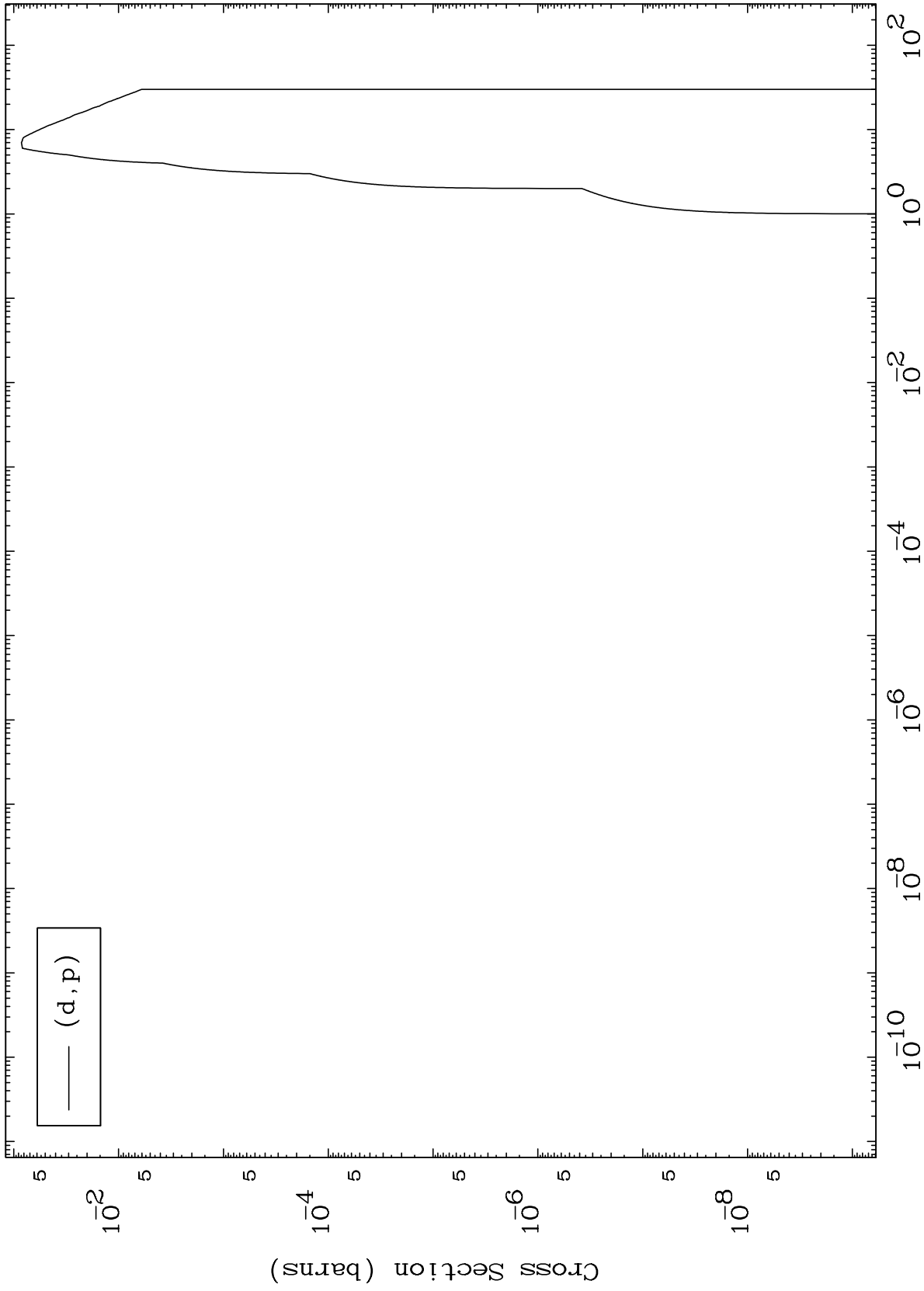
— Deuteron Inelastic

42-Mo-101

MAT 4252

(d,p) Levels
0 Kelvin Cross Sections

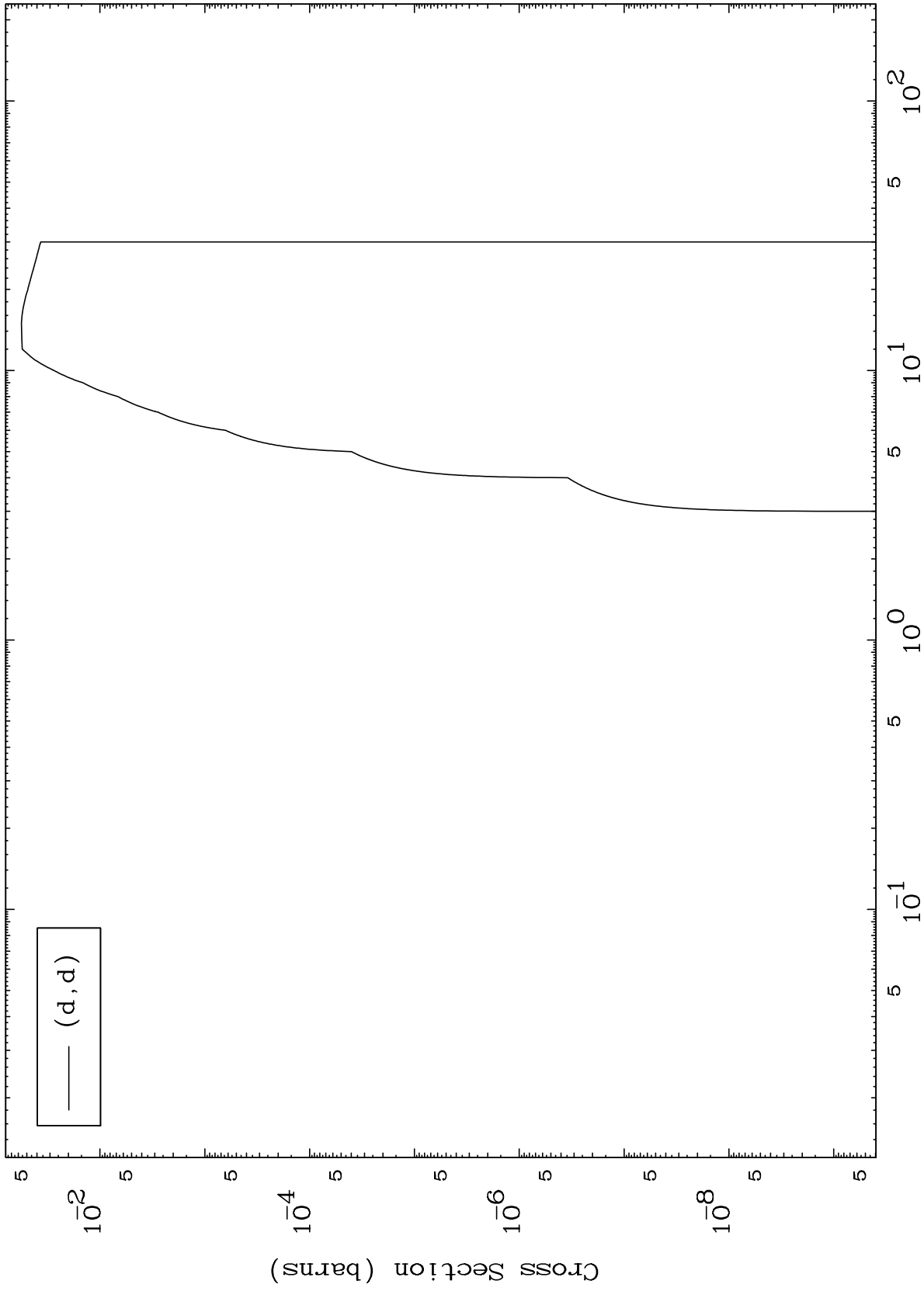
42-Mo-101



MAT 4252

(d,d) Levels
0 Kelvin Cross Sections

42-Mo-101



8

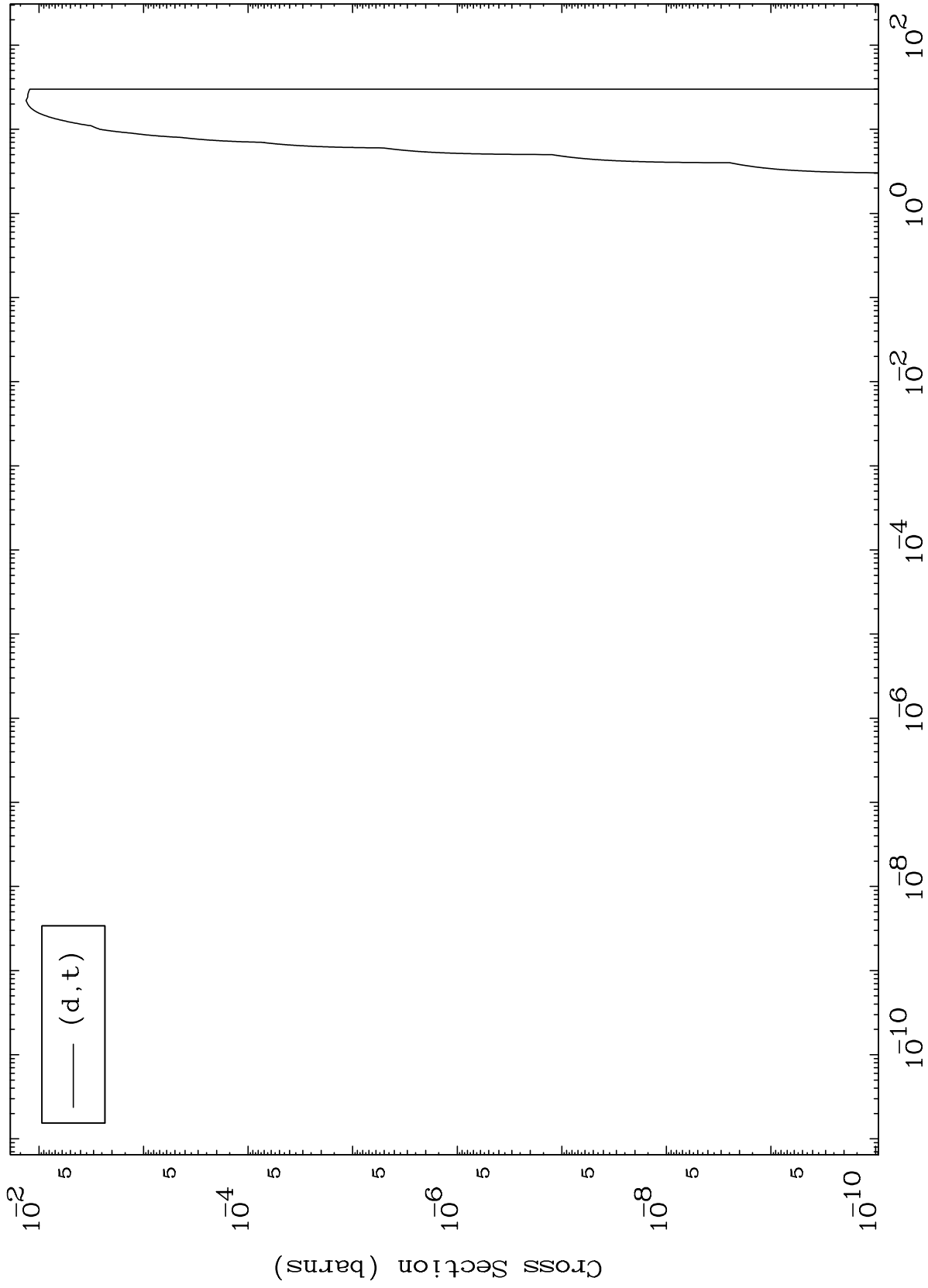
Incident Energy (MeV)

42-Mo-101

MAT 4252

(d,t) Levels
0 Kelvin Cross Sections

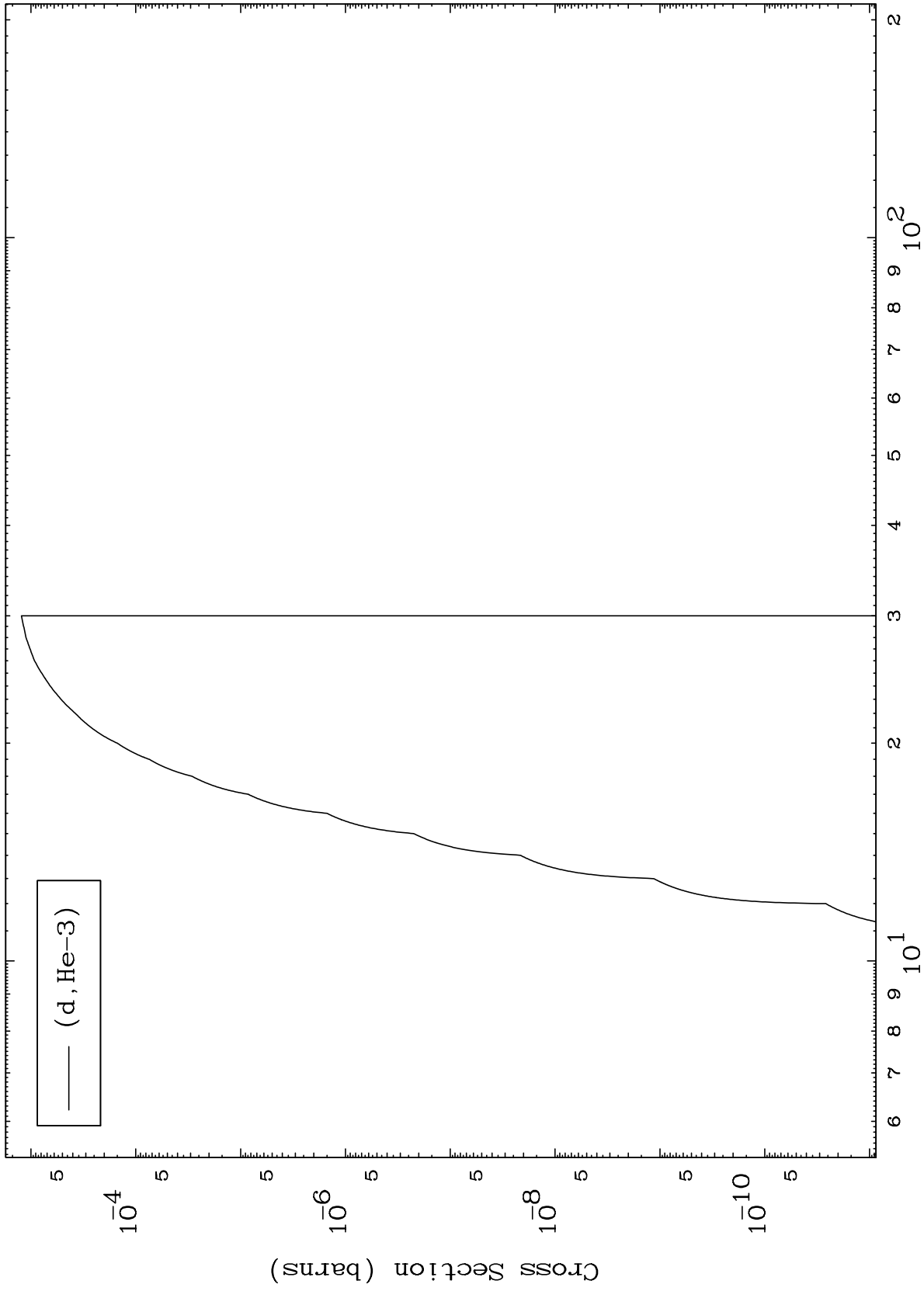
42-Mo-101



MAT 4252

(d,He3) Levels
0 Kelvin Cross Sections

42-Mo-101



10

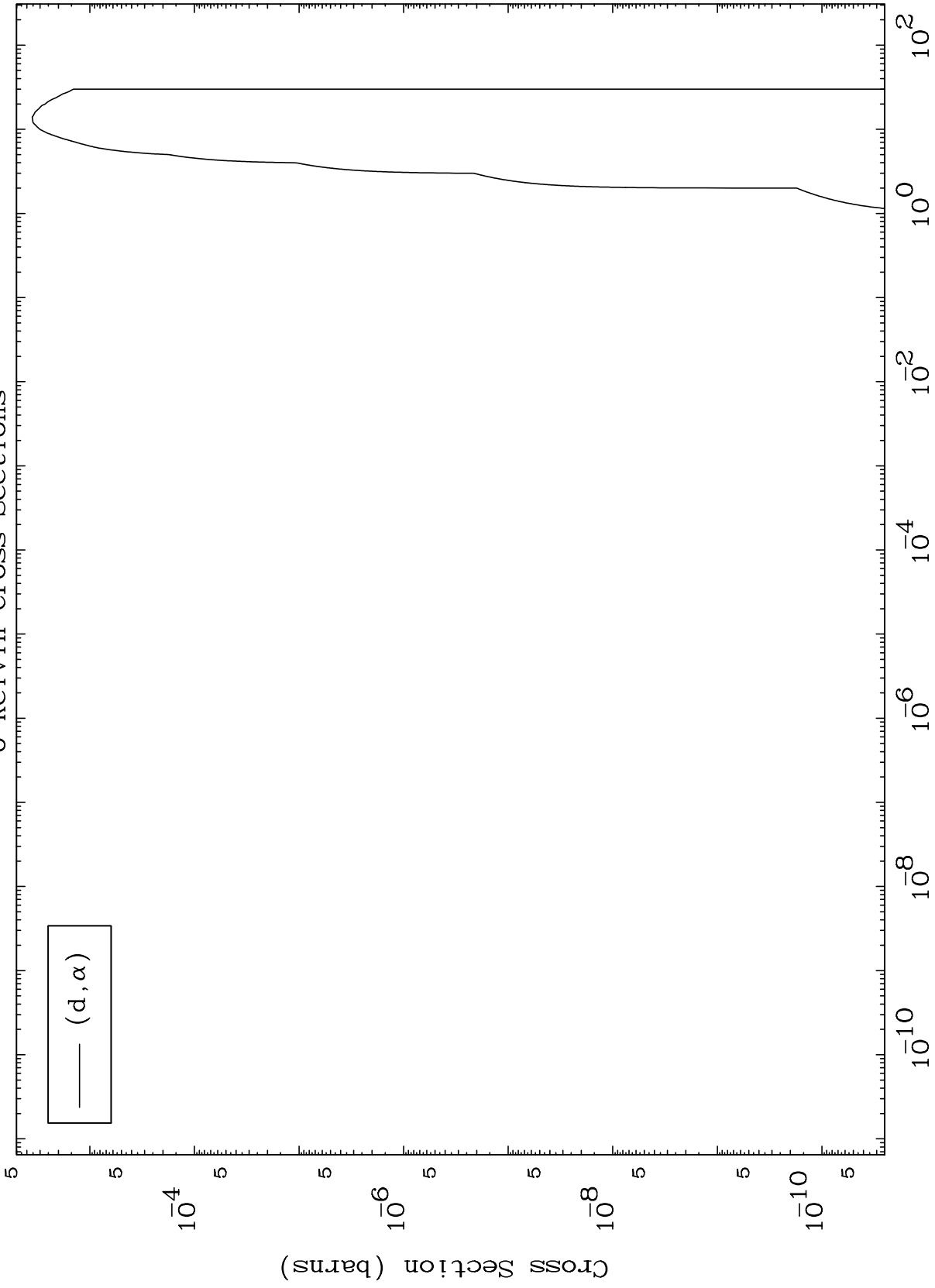
Incident Energy (MeV)

42-Mo-101

MAT 4252

(d,α) Levels
0 Kelvin Cross Sections

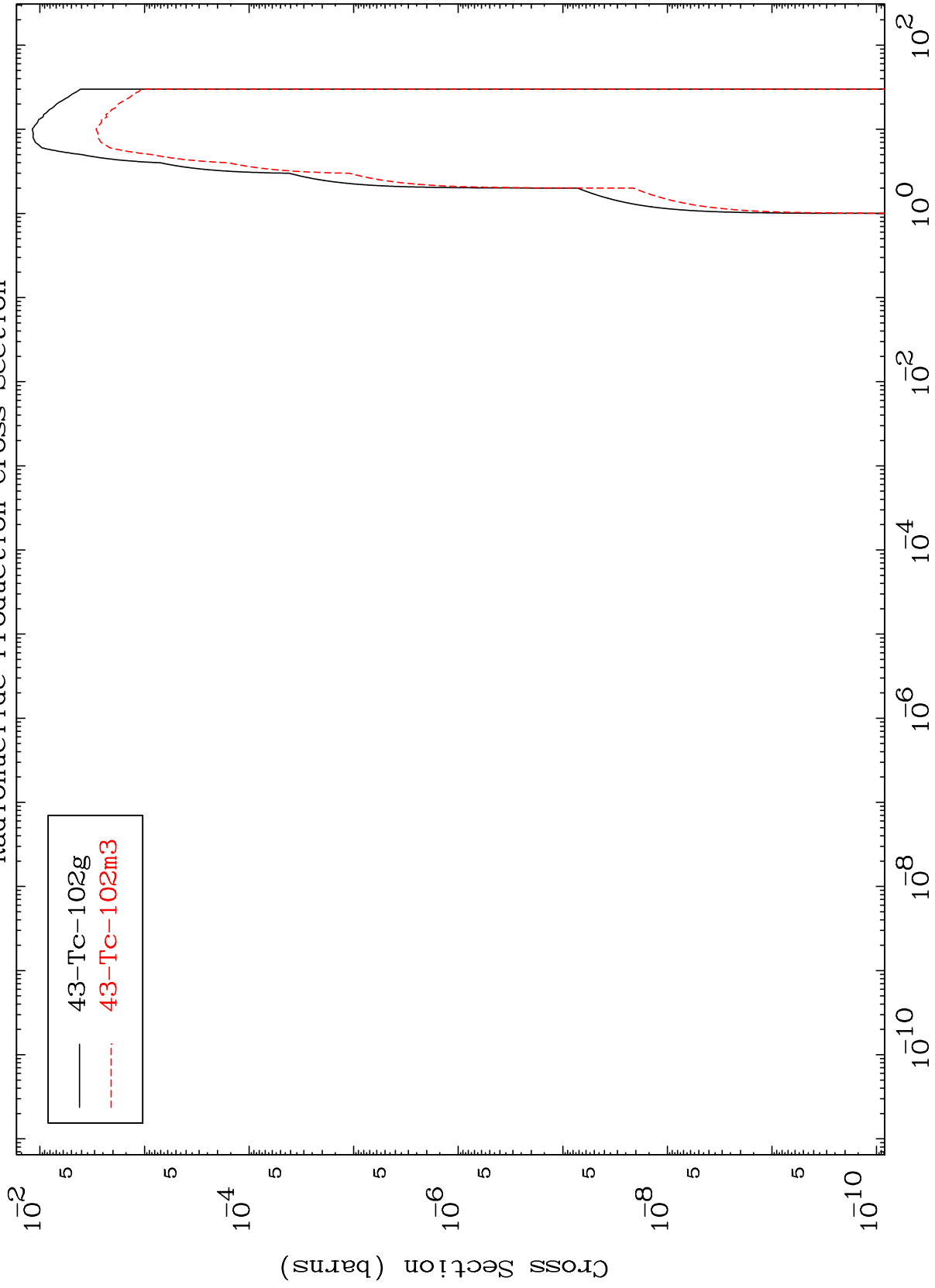
42-Mo-101



MAT 4252

Deuteron Inelastic
Radionuclide Production Cross Section

42-Mo-101

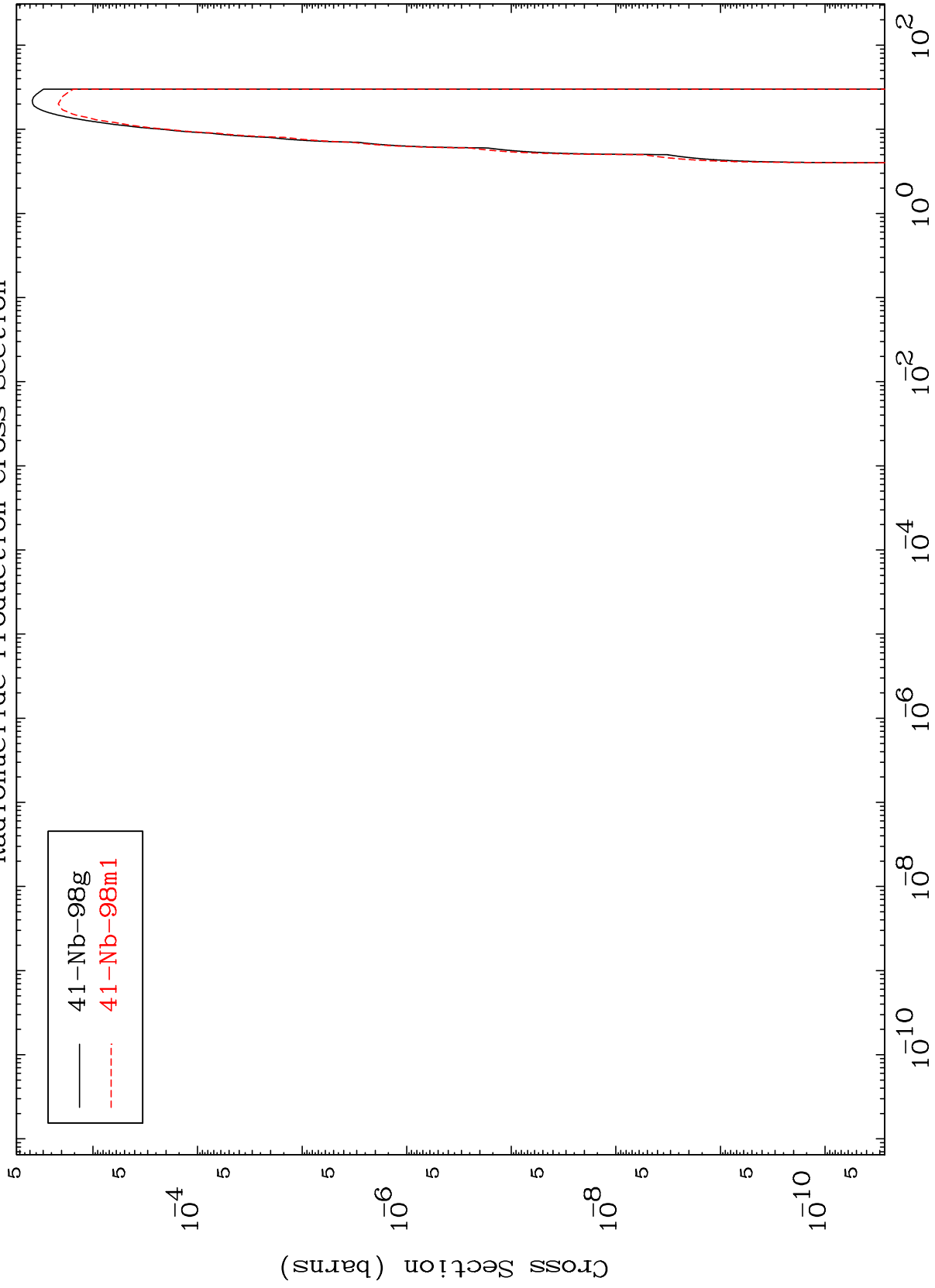


MAT 4252

(d,n') α

42-Mo-101

Radionuclide Production Cross Section



13

Incident Energy (MeV)

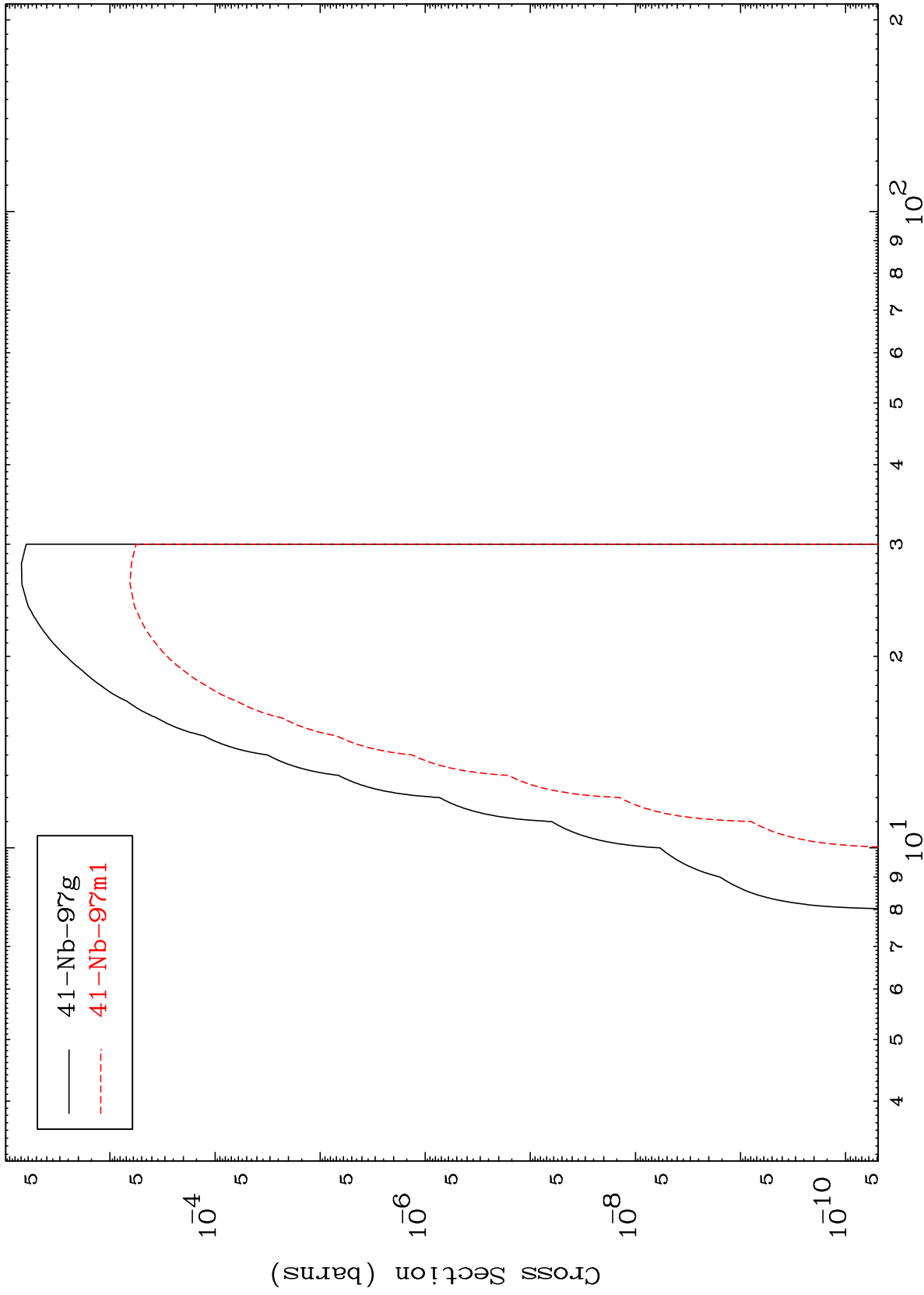
42-Mo-101

MAT 4252

(d,2n) α

42-Mo-101

Radionuclide Production Cross Section



14

Incident Energy (MeV)

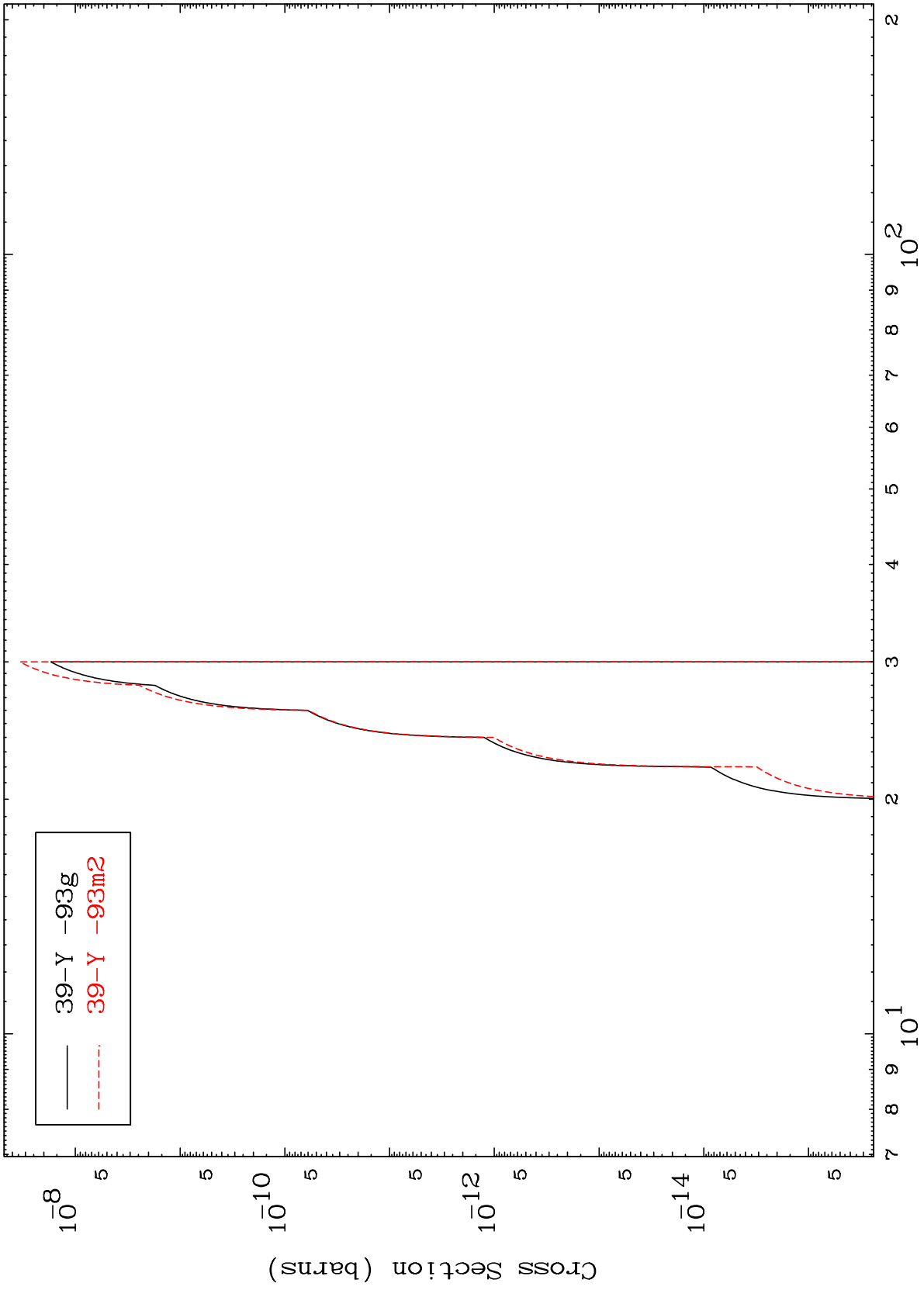
42-Mo-101

MAT 4252

(d,2n) 2α

42-Mo-101

Radionuclide Production Cross Section



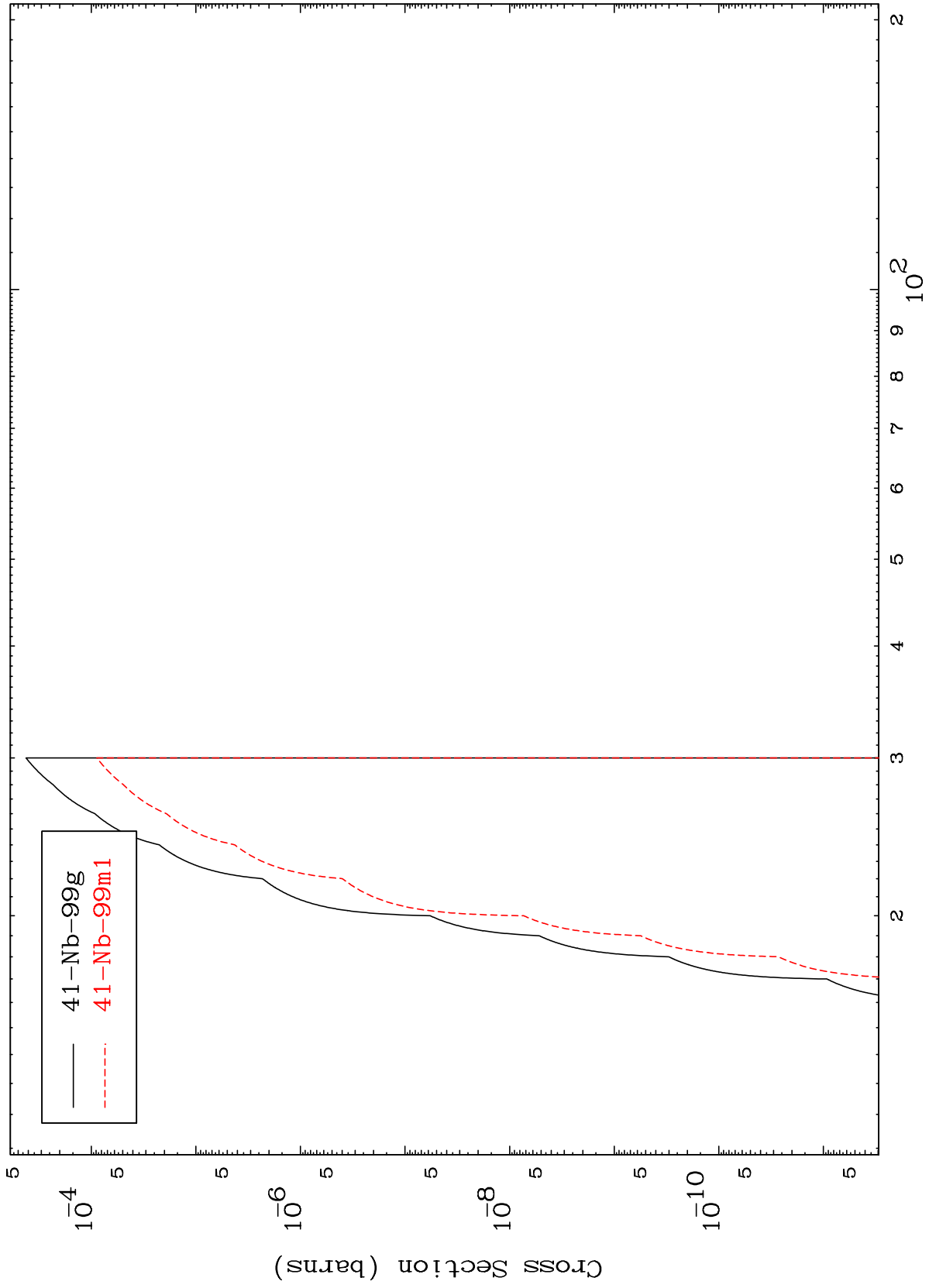
39-Y -93g
39-Y -93m2

MAT 4252

(d, n') He-3

42-Mo-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

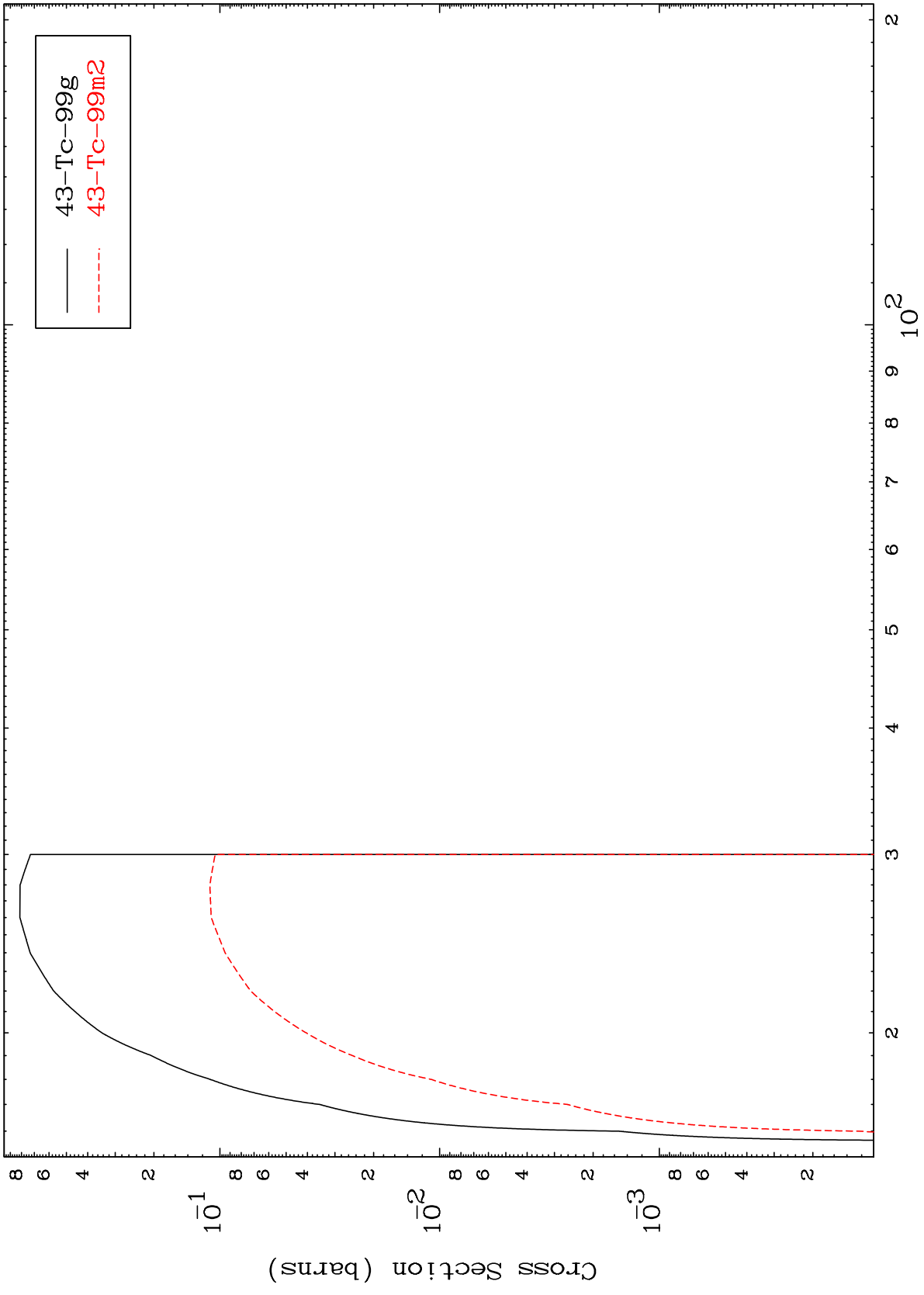
42-Mo-101

MAT 4252

(d,4n)

42-Mo-101

Radionuclide Production Cross Section



17

Incident Energy (MeV)

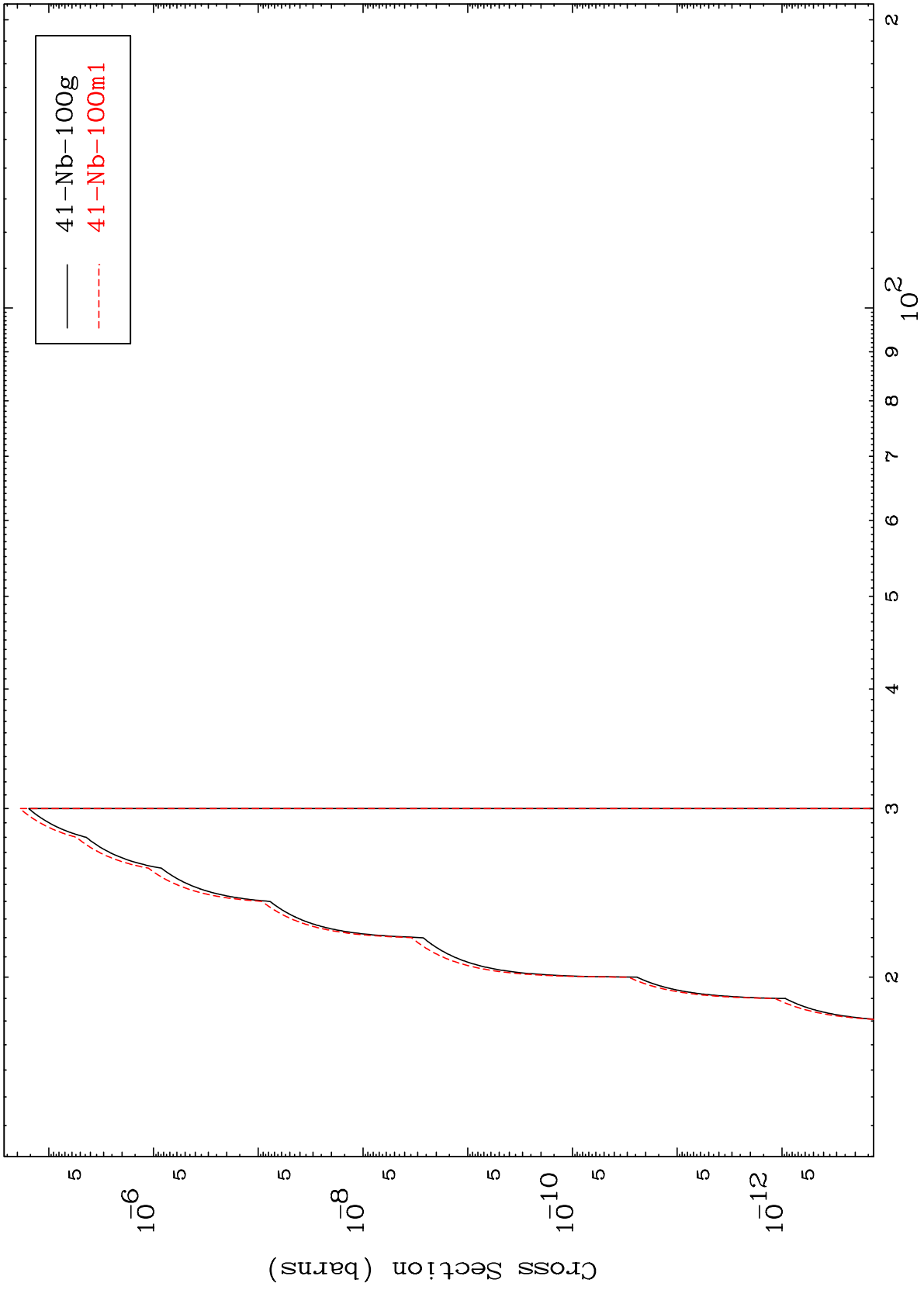
42-Mo-101

MAT 4252

(d,2n) p

42-Mo-101

Radionuclide Production Cross Section



18

Incident Energy (MeV)

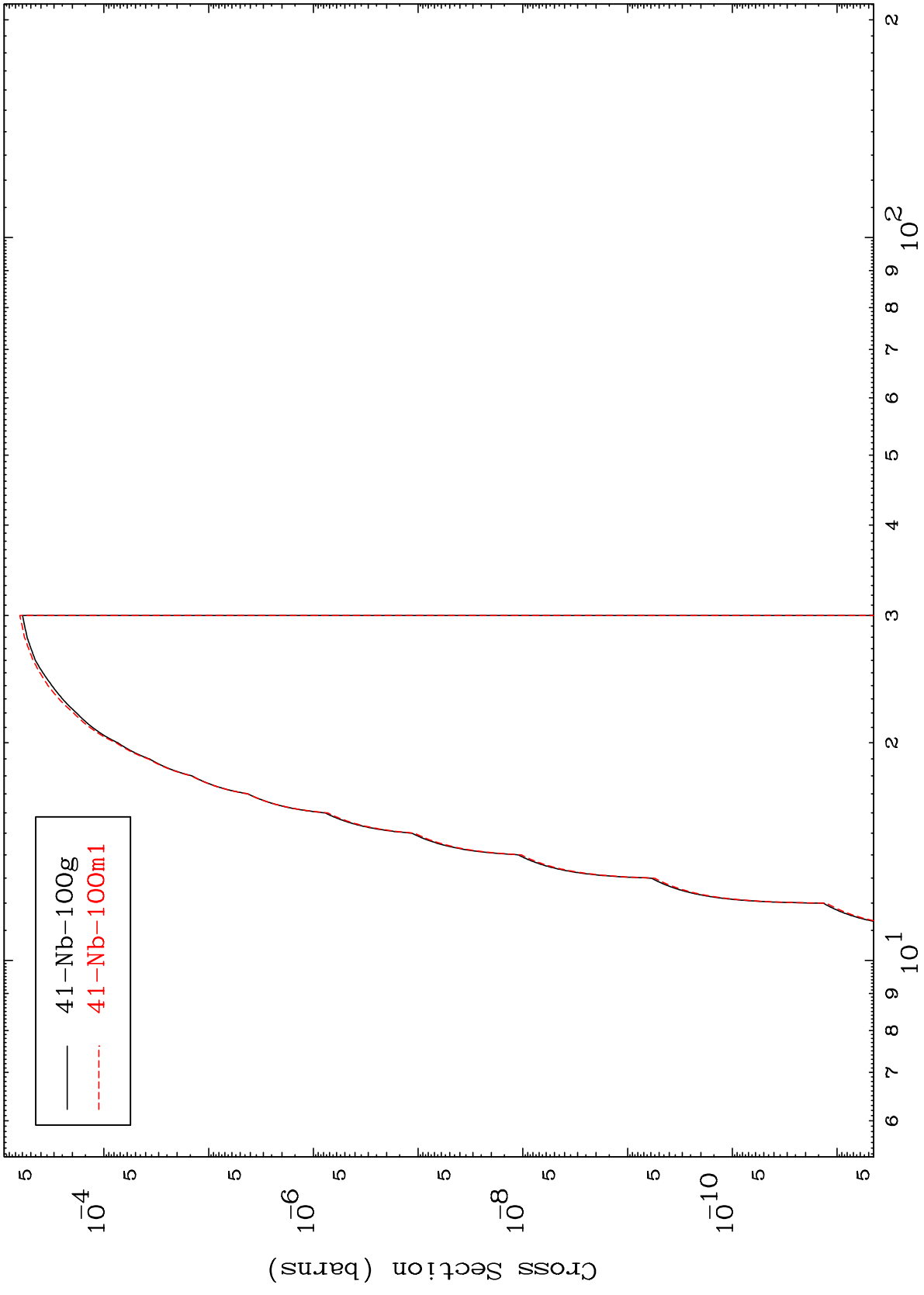
42-Mo-101

MAT 4252

(d, He-3)

42-Mo-101

Radionuclide Production Cross Section



19

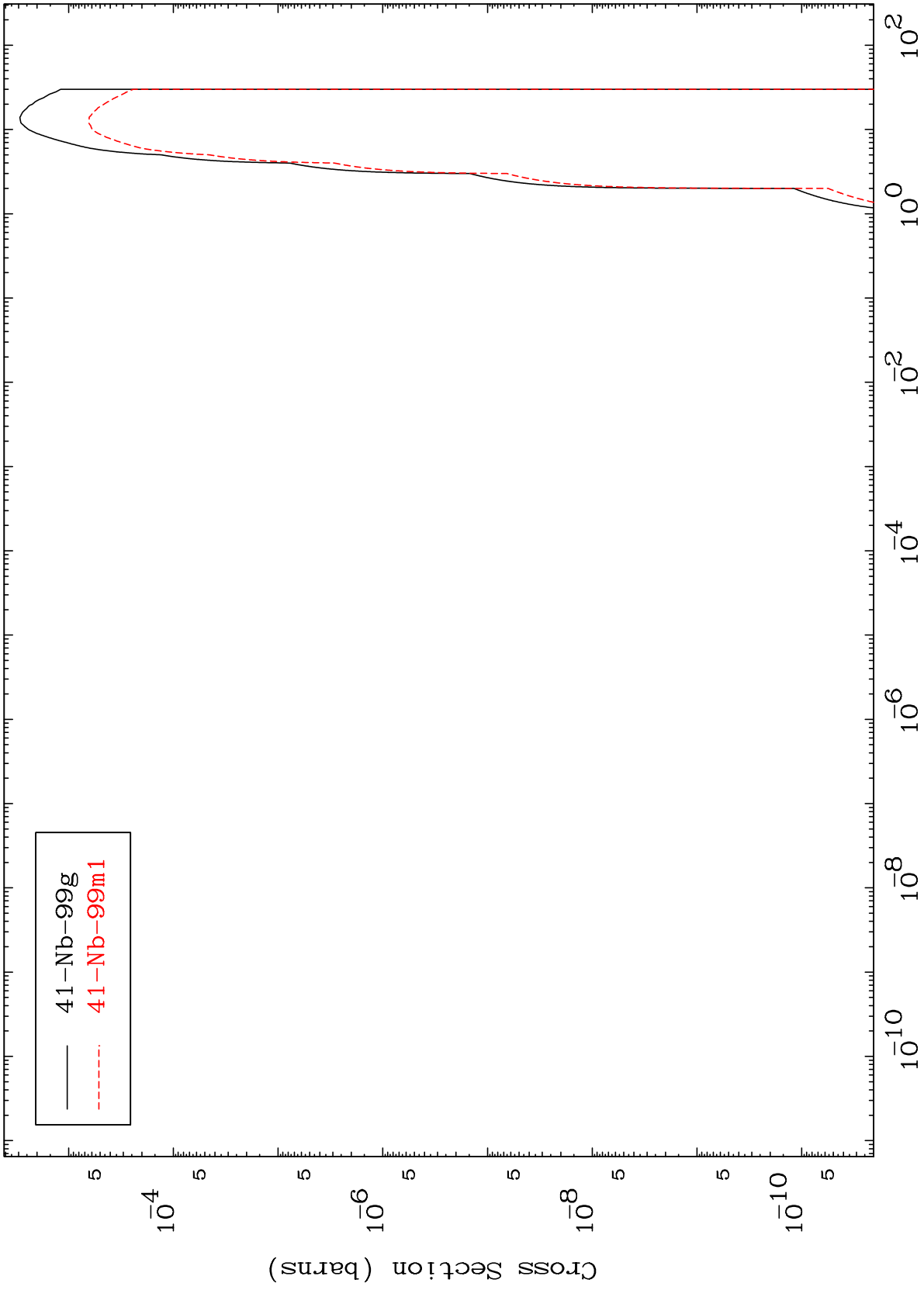
Incident Energy (MeV)

42-Mo-101

MAT 4252

(d, α)
Radionuclide Production Cross Section

42-Mo-101



20

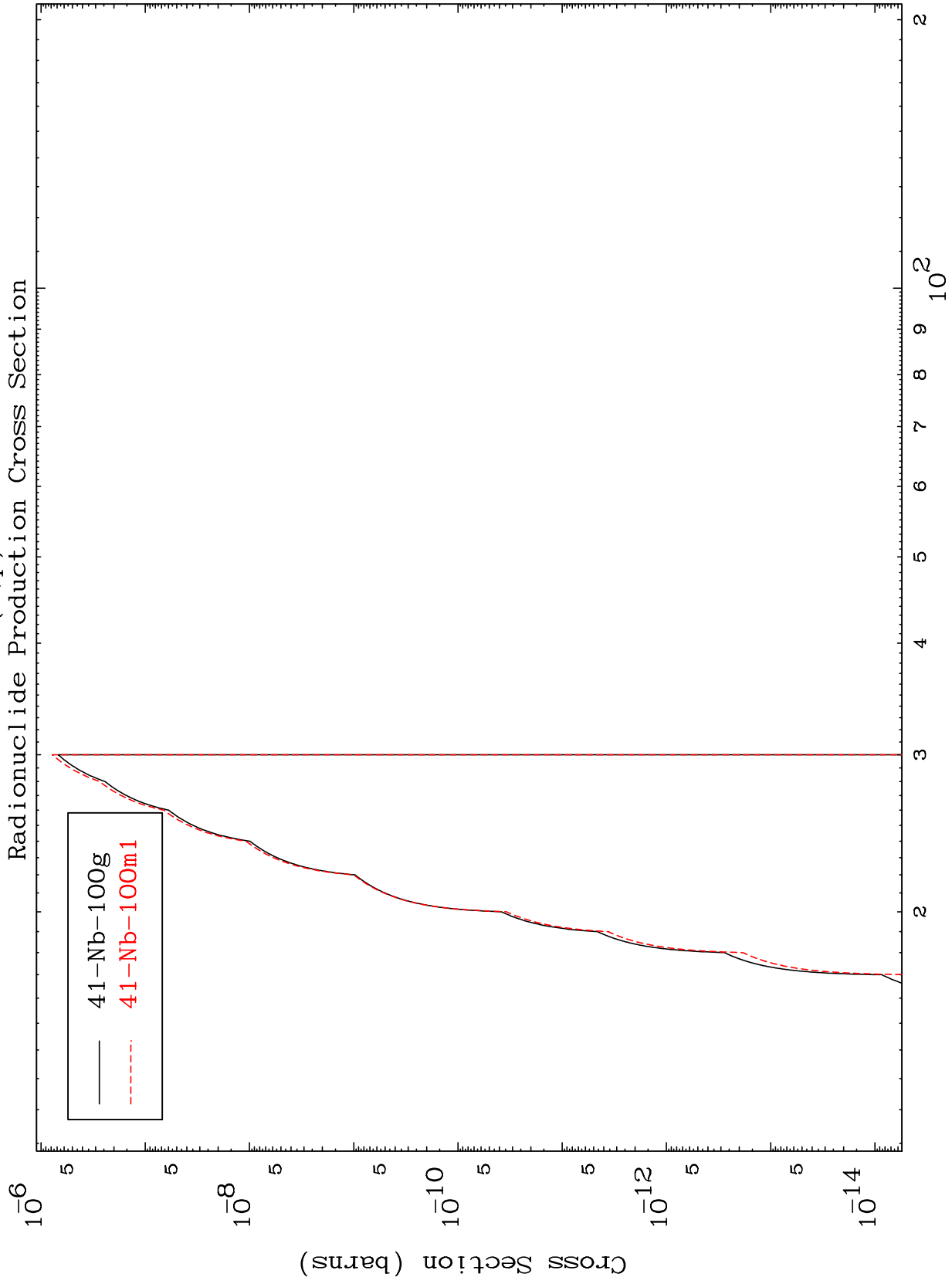
Incident Energy (MeV)

42-Mo-101

MAT 4252

(d,p) d

42-Mo-101



21

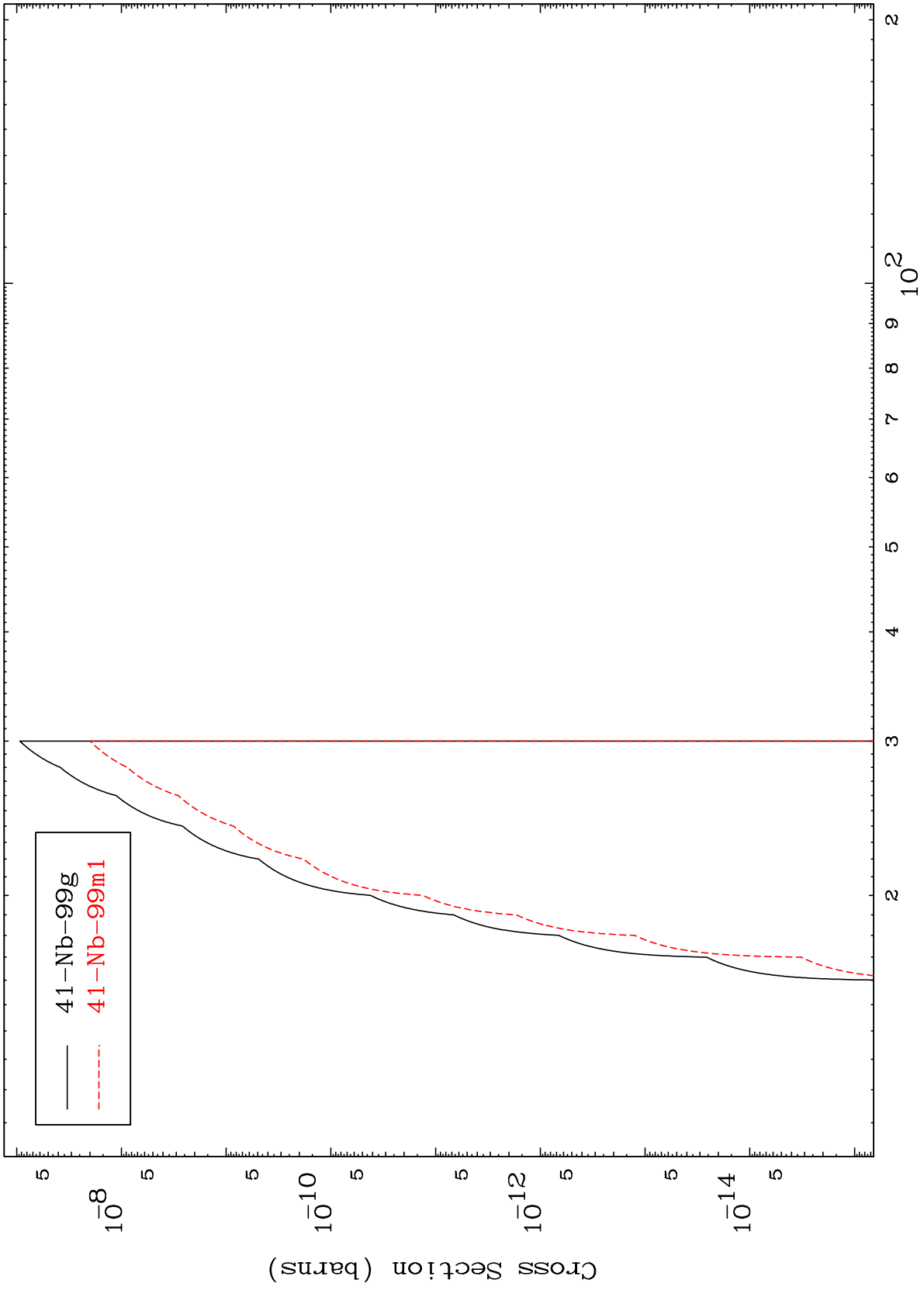
42-Mo-101

MAT 4252

(d,p) t

42-Mo-101

Radionuclide Production Cross Section



22

Incident Energy (MeV)

42-Mo-101