

Program EVALPLOT
(Version 2018-1)

by

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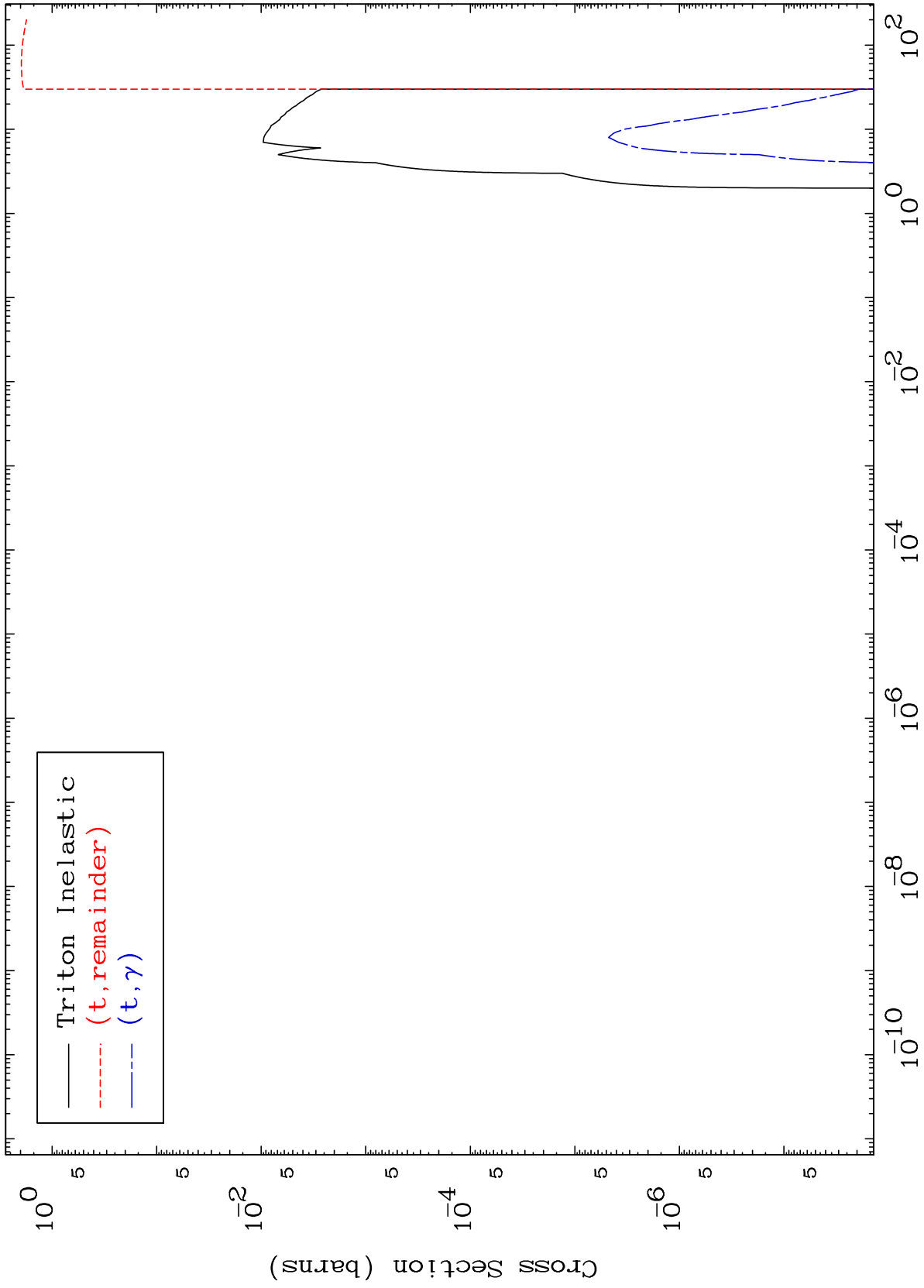
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4249

Triton Major
0 Kelvin Cross Sections

42-Mo-100

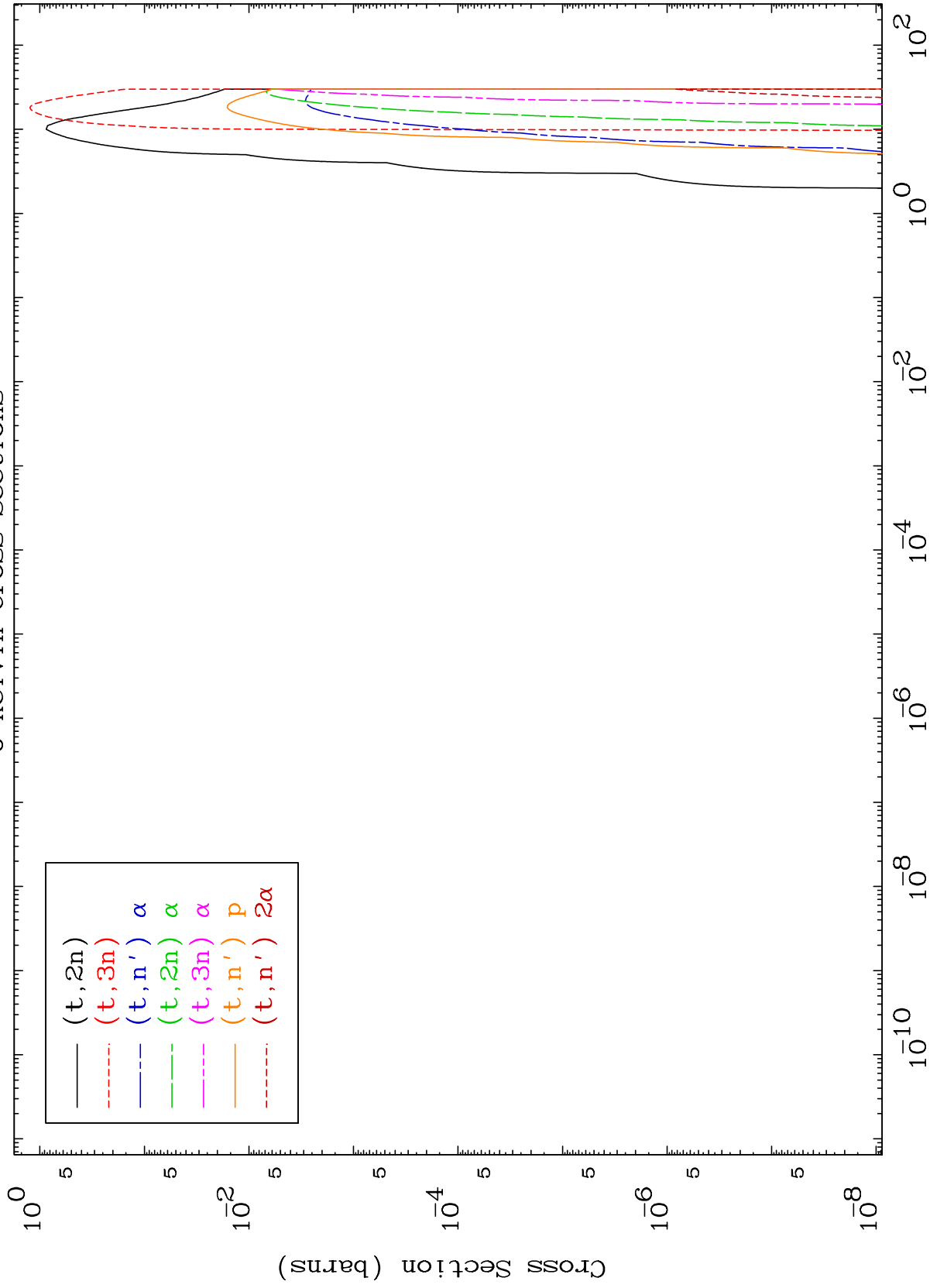


— Triton Inelastic
- - - (t, remainder)
- · - (t, γ)

MAT 4249

Triton Neutron Production
0 Kelvin Cross Sections

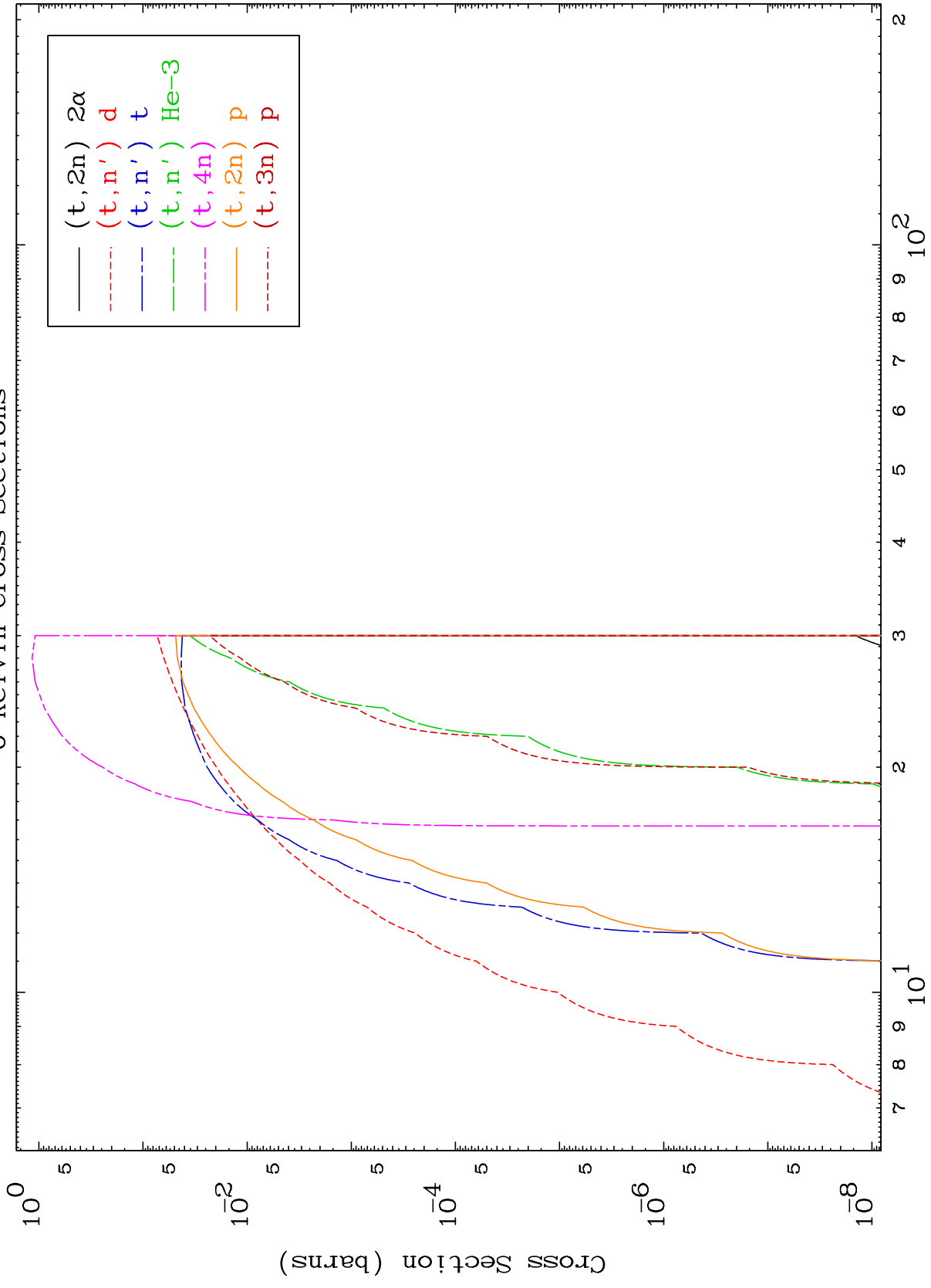
42-Mo-100



MAT 4249

Triton Neutron Production
0 Kelvin Cross Sections

42-Mo-100



3

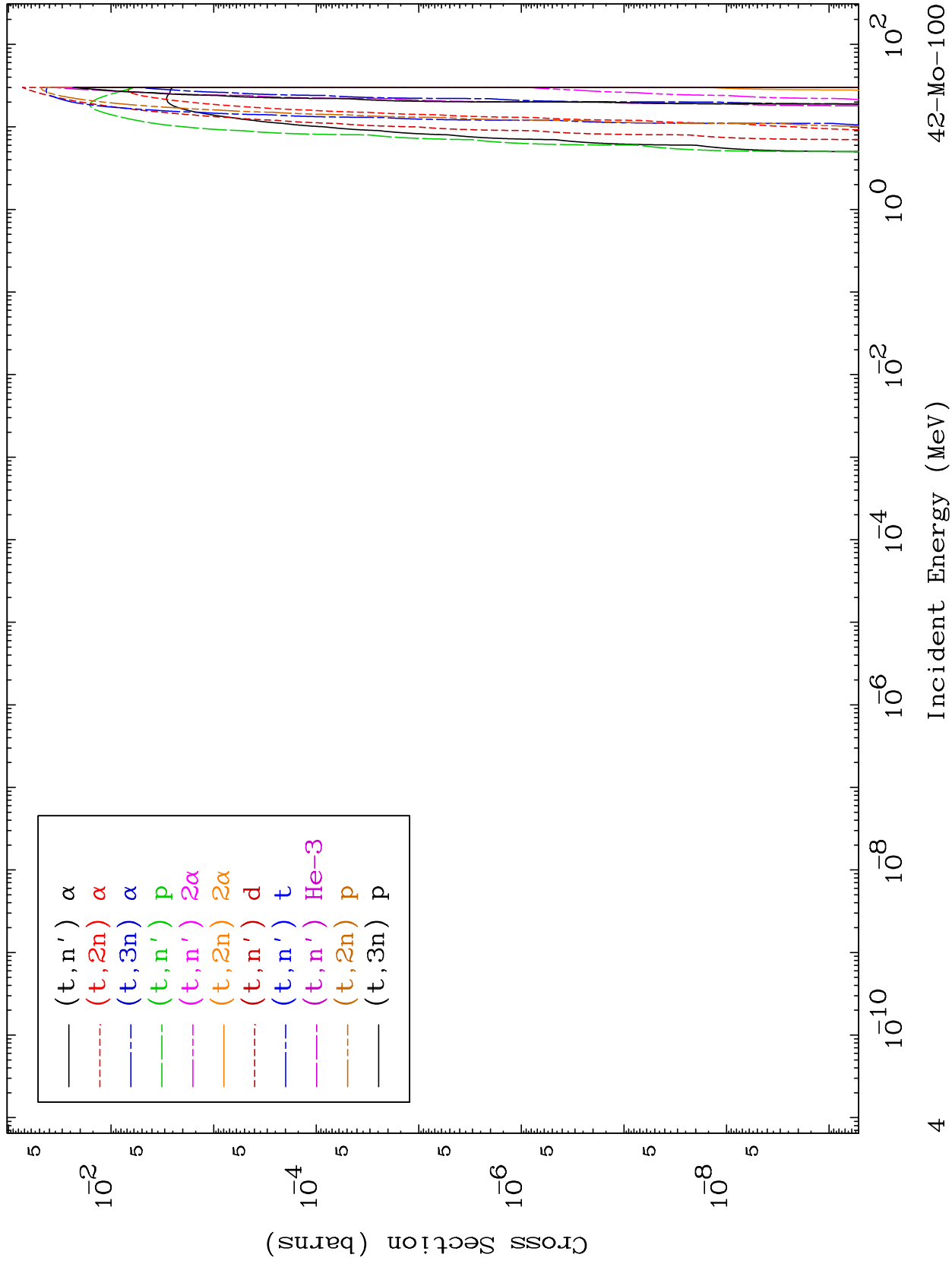
Incident Energy (MeV)

42-Mo-100

MAT 4249

Triton Charged Particle
0 Kelvin Cross Sections

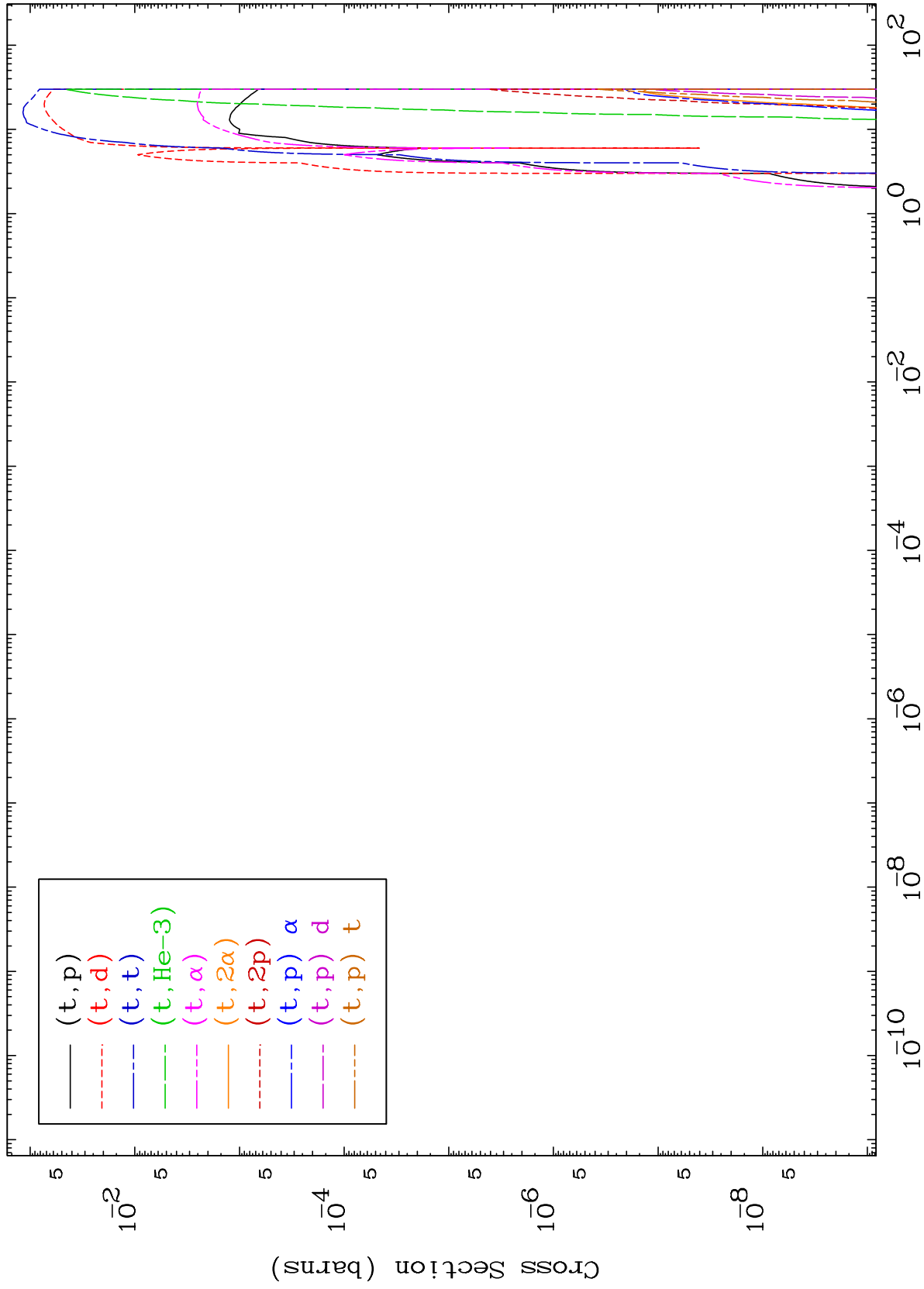
42-Mo-100



MAT 4249

Triton Charged Particle
0 Kelvin Cross Sections

42-Mo-100



5

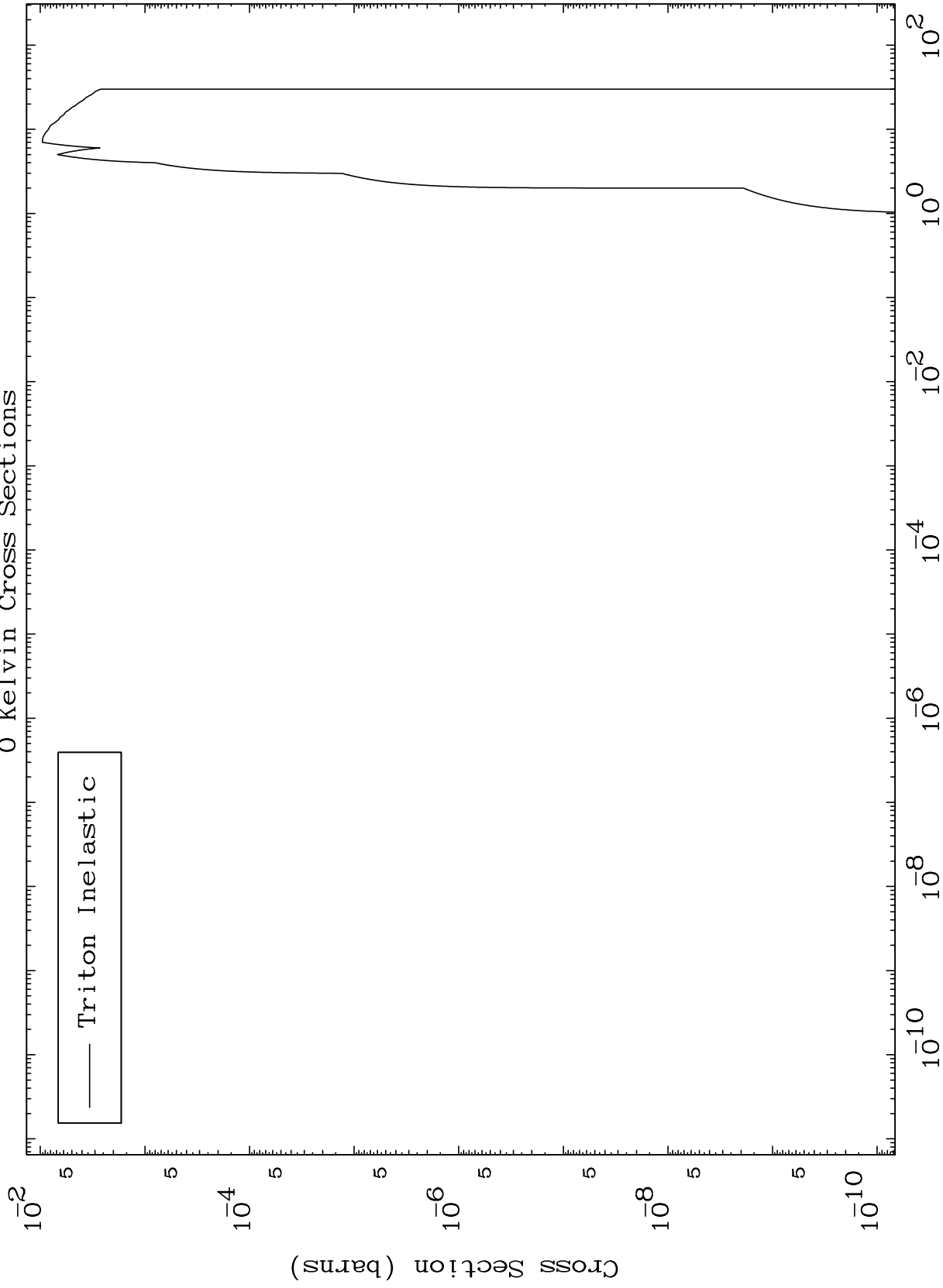
Incident Energy (MeV)

42-Mo-100

MAT 4249

(t,n') Level
0 Kelvin Cross Sections

42-Mo-100



6

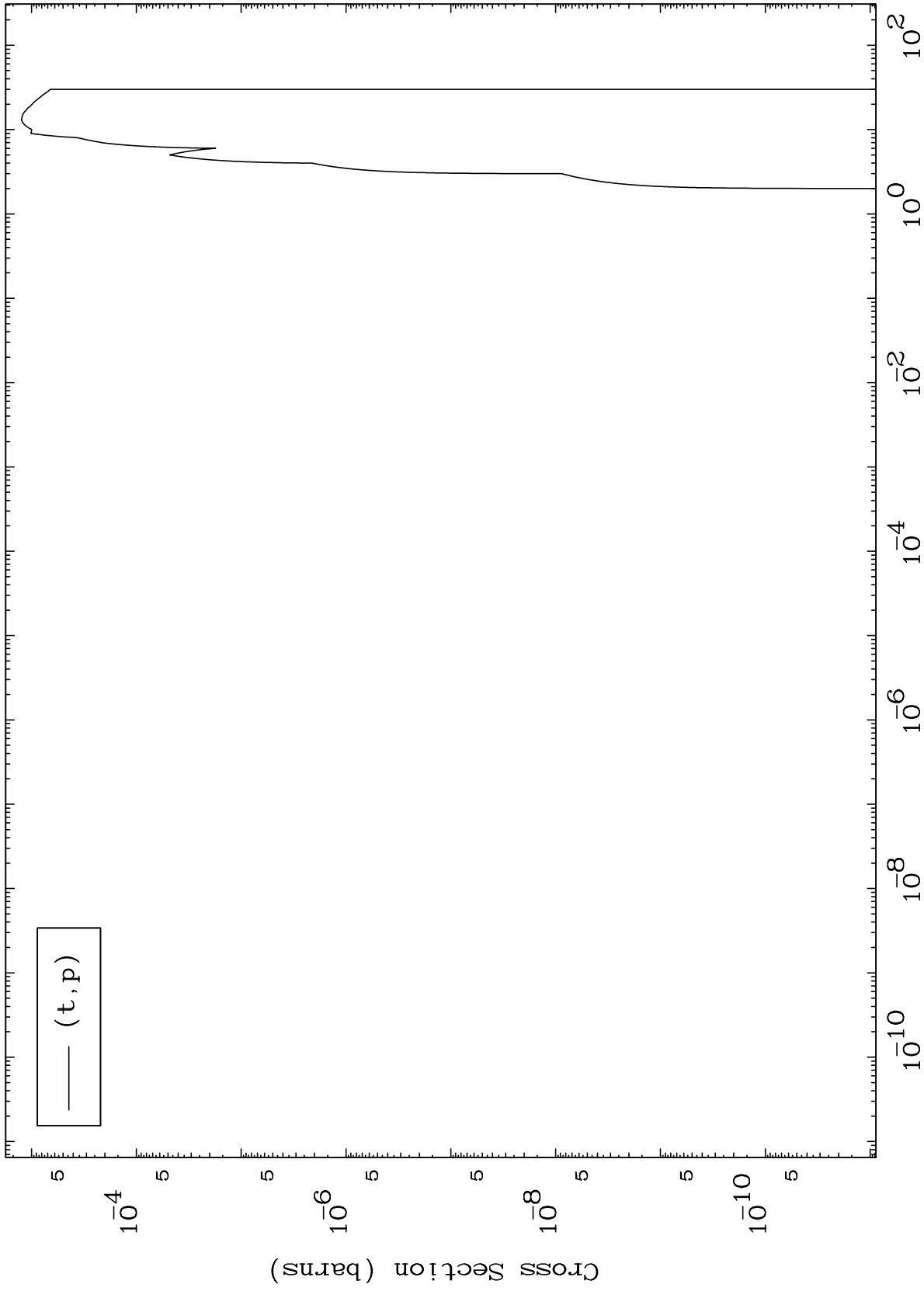
Incident Energy (MeV)

42-Mo-100

MAT 4249

(t,p) Levels
0 Kelvin Cross Sections

42-Mo-100



7

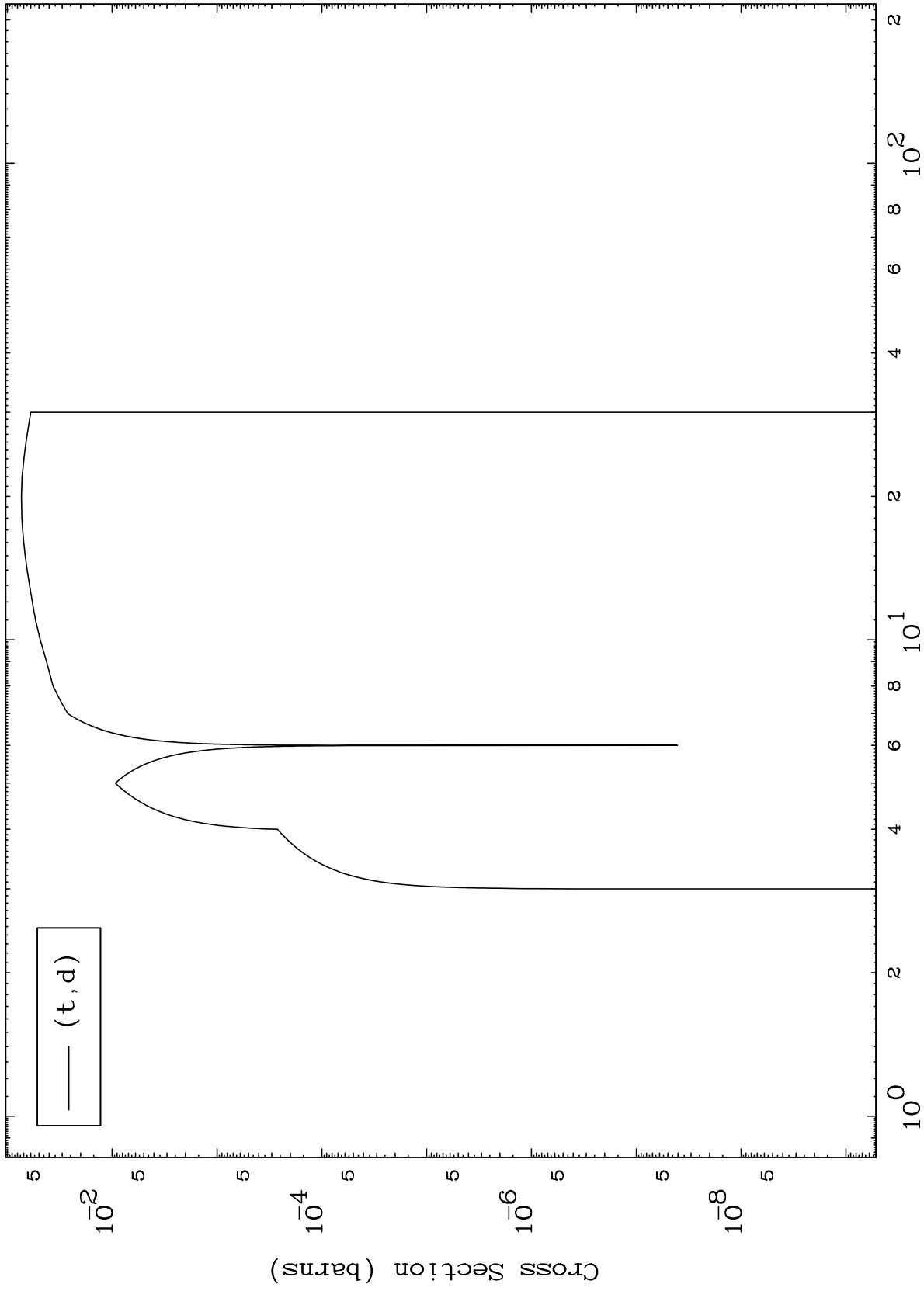
Incident Energy (MeV)

42-Mo-100

MAT 4249

(t,d) Levels
0 Kelvin Cross Sections

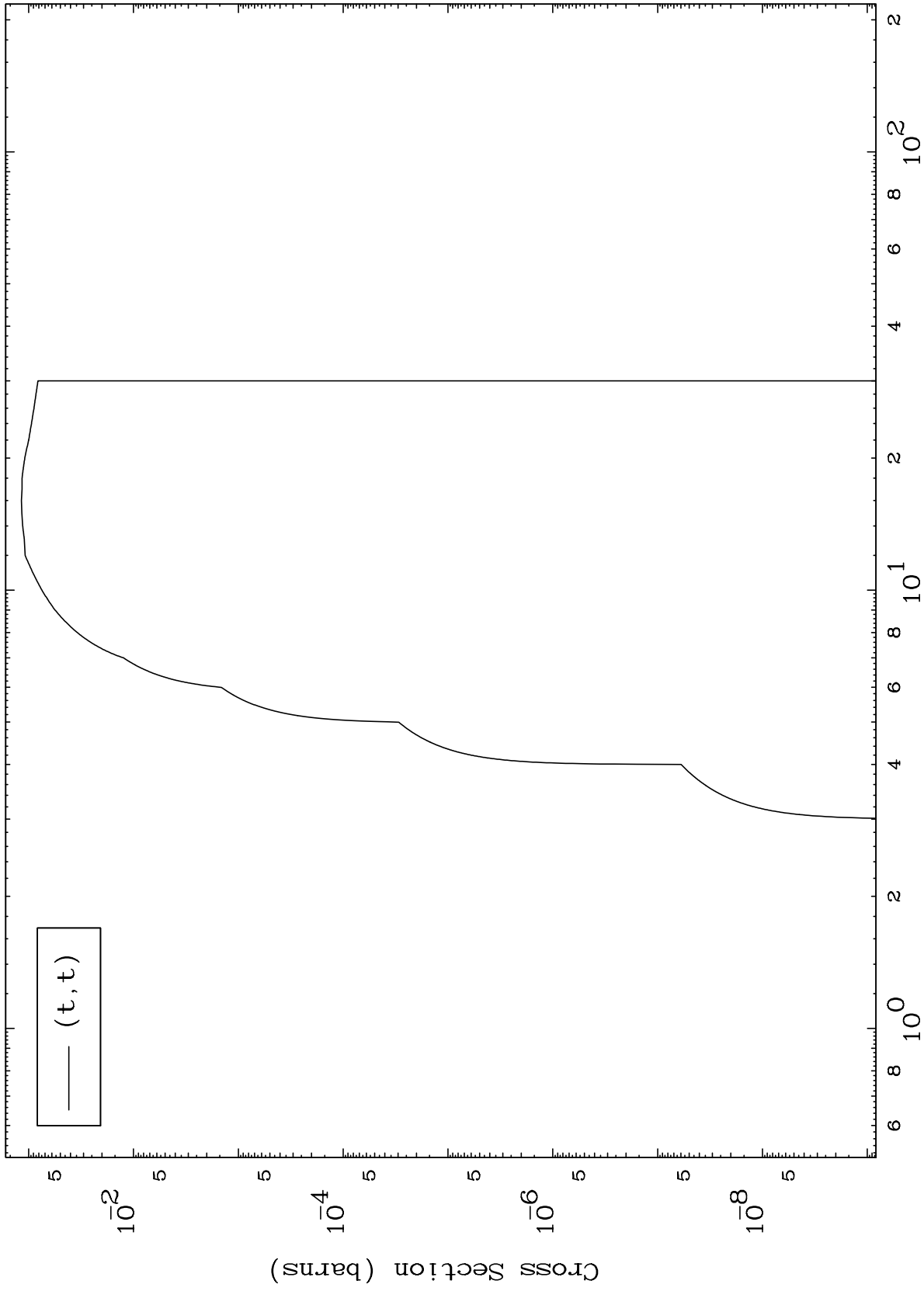
42-Mo-100



MAT 4249

(t,t) Levels
0 Kelvin Cross Sections

42-Mo-100



9

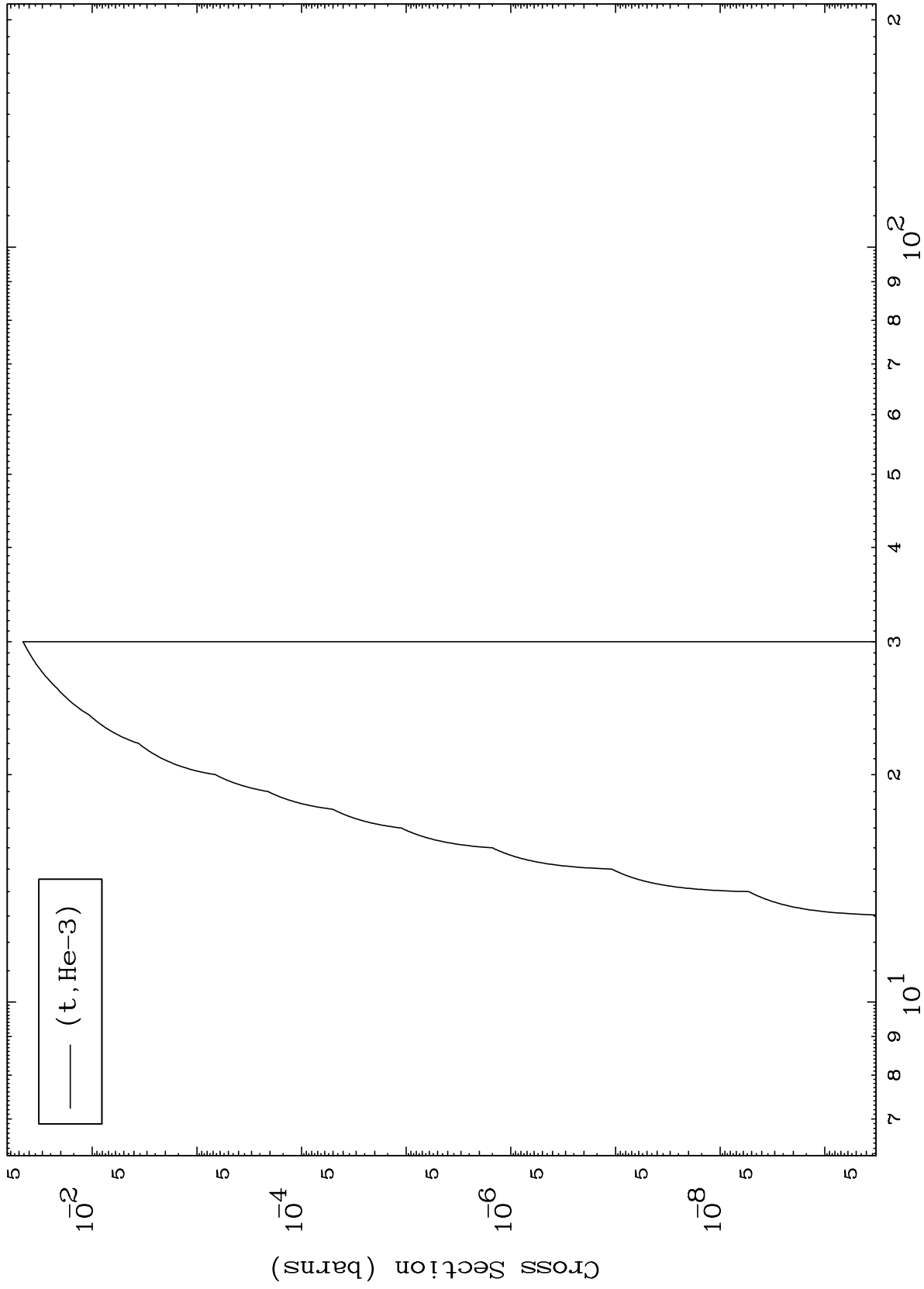
Incident Energy (MeV)

42-Mo-100

MAT 4249

(t,He3) Levels
0 Kelvin Cross Sections

42-Mo-100



10

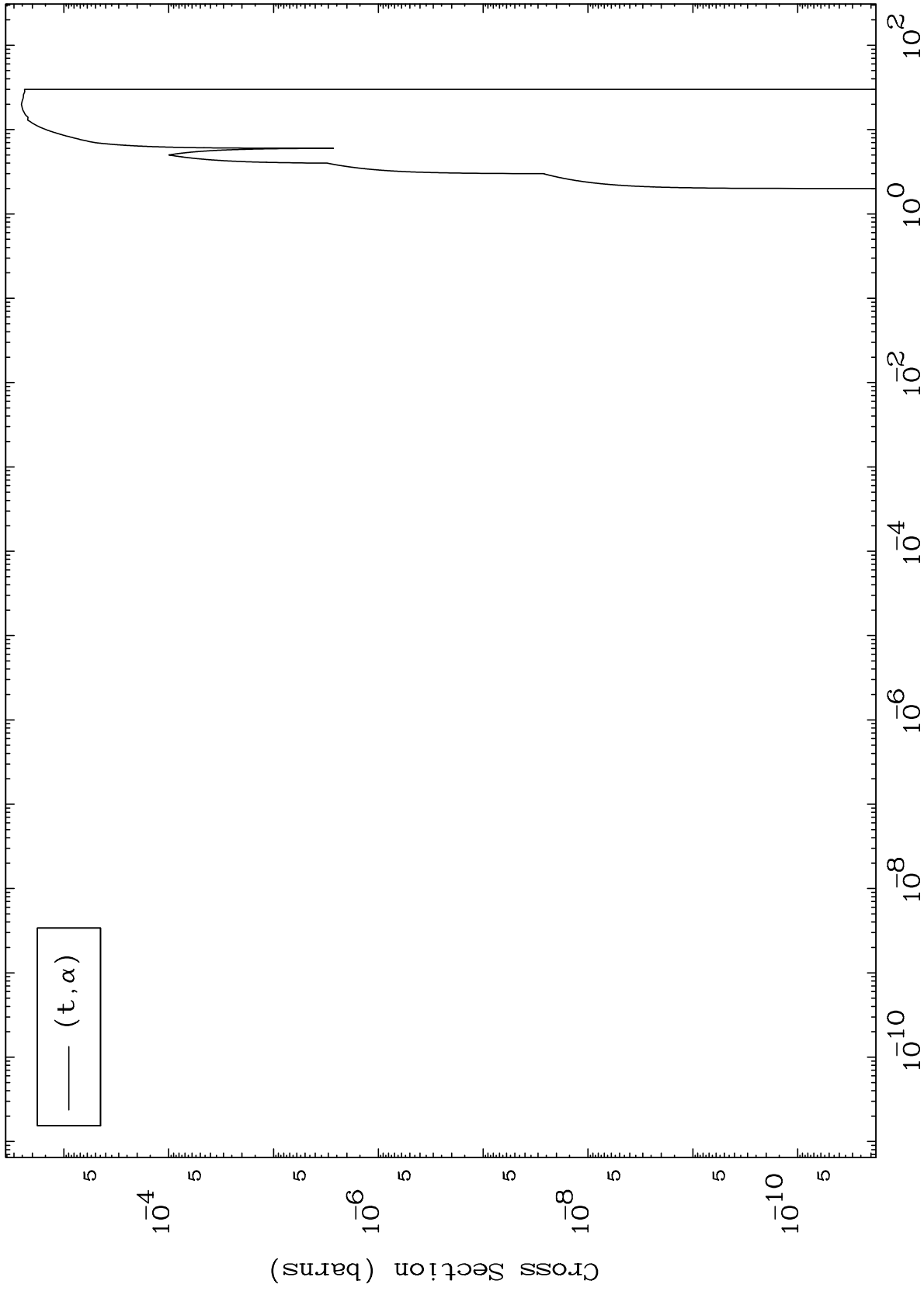
Incident Energy (MeV)

42-Mo-100

MAT 4249

(t,α) Levels
0 Kelvin Cross Sections

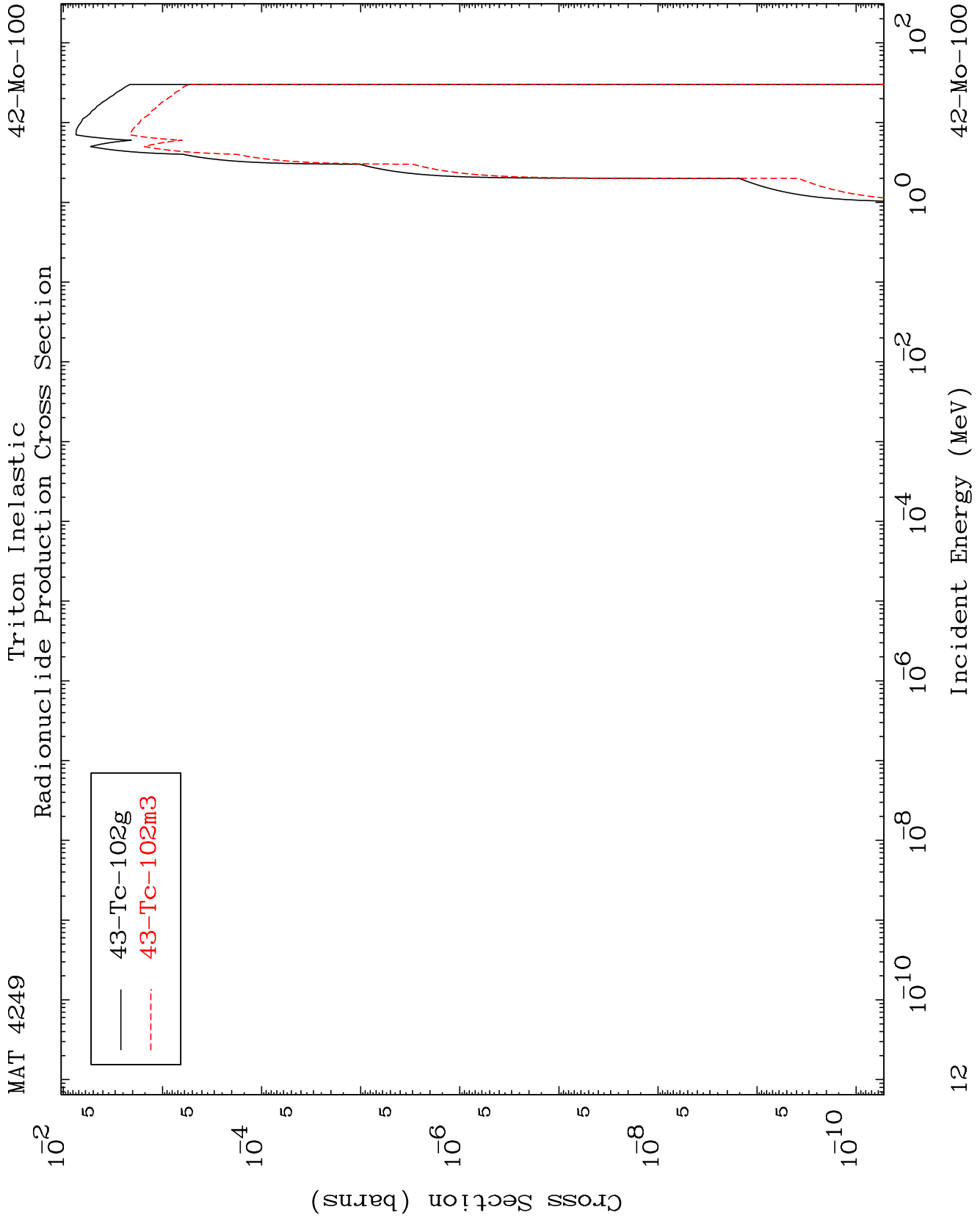
42-Mo-100



11

Incident Energy (MeV)

42-Mo-100

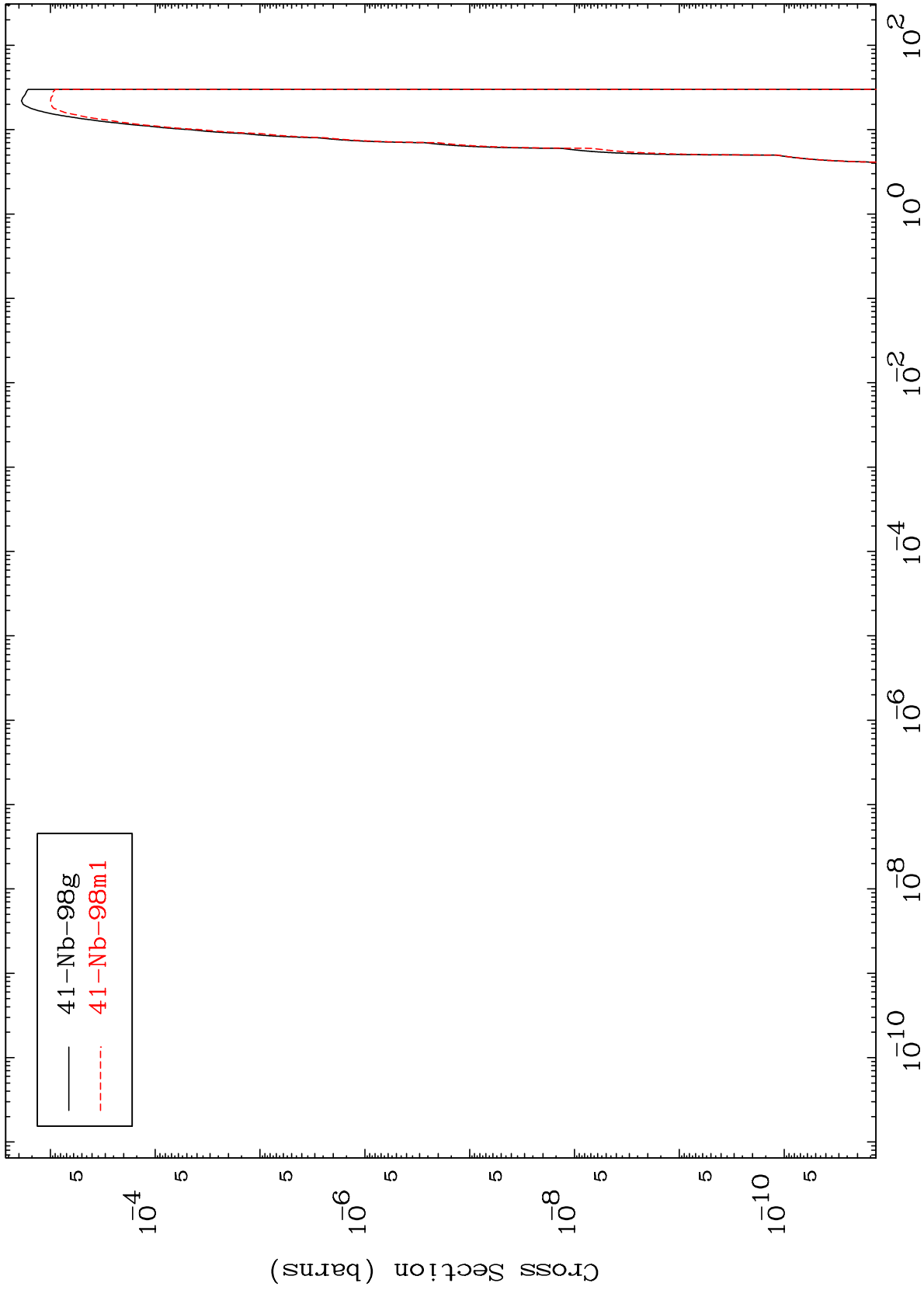


MAT 4249

(t,n') α

42-Mo-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

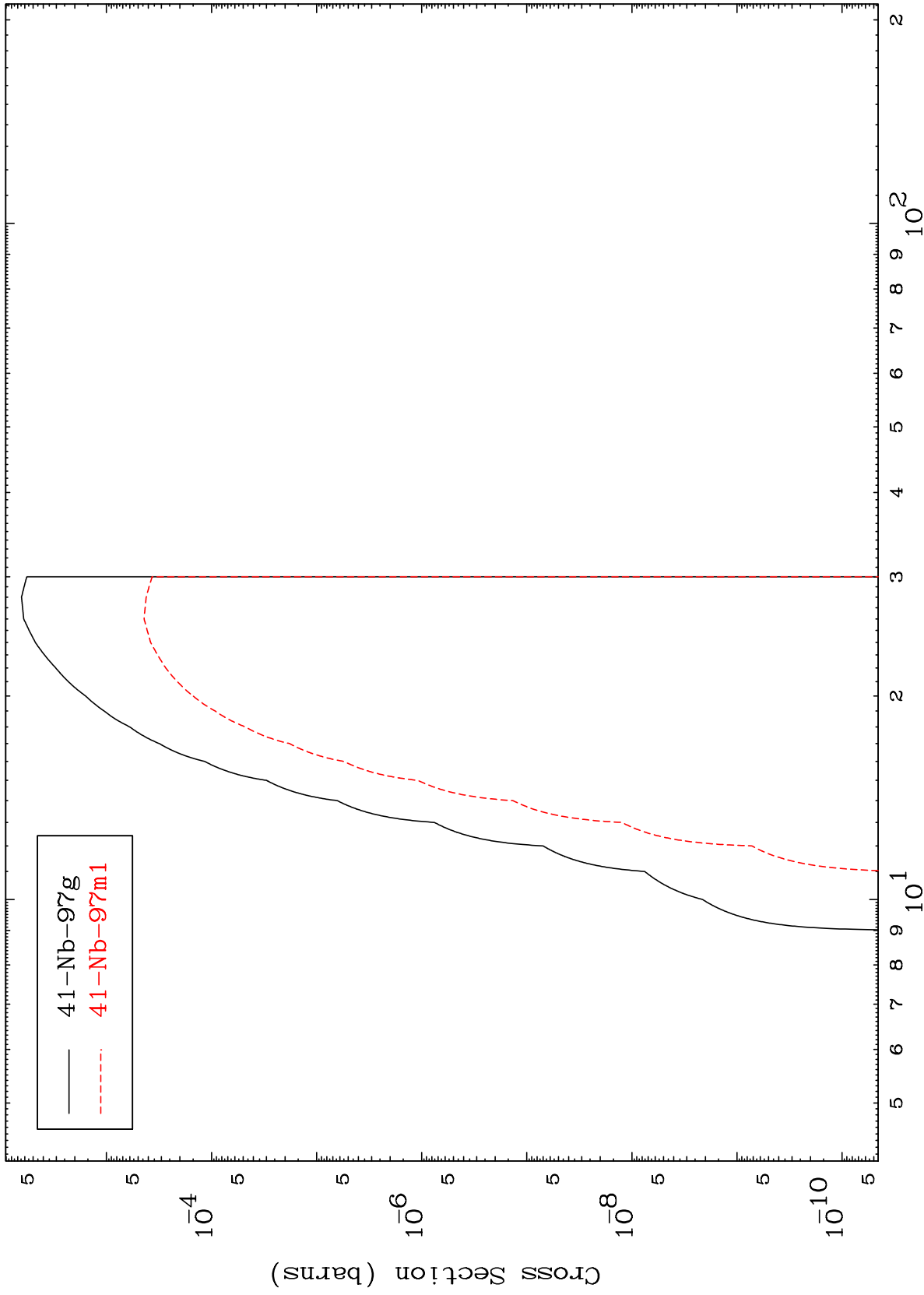
42-Mo-100

MAT 4249

(t,2n) α

42-Mo-100

Radionuclide Production Cross Section



14

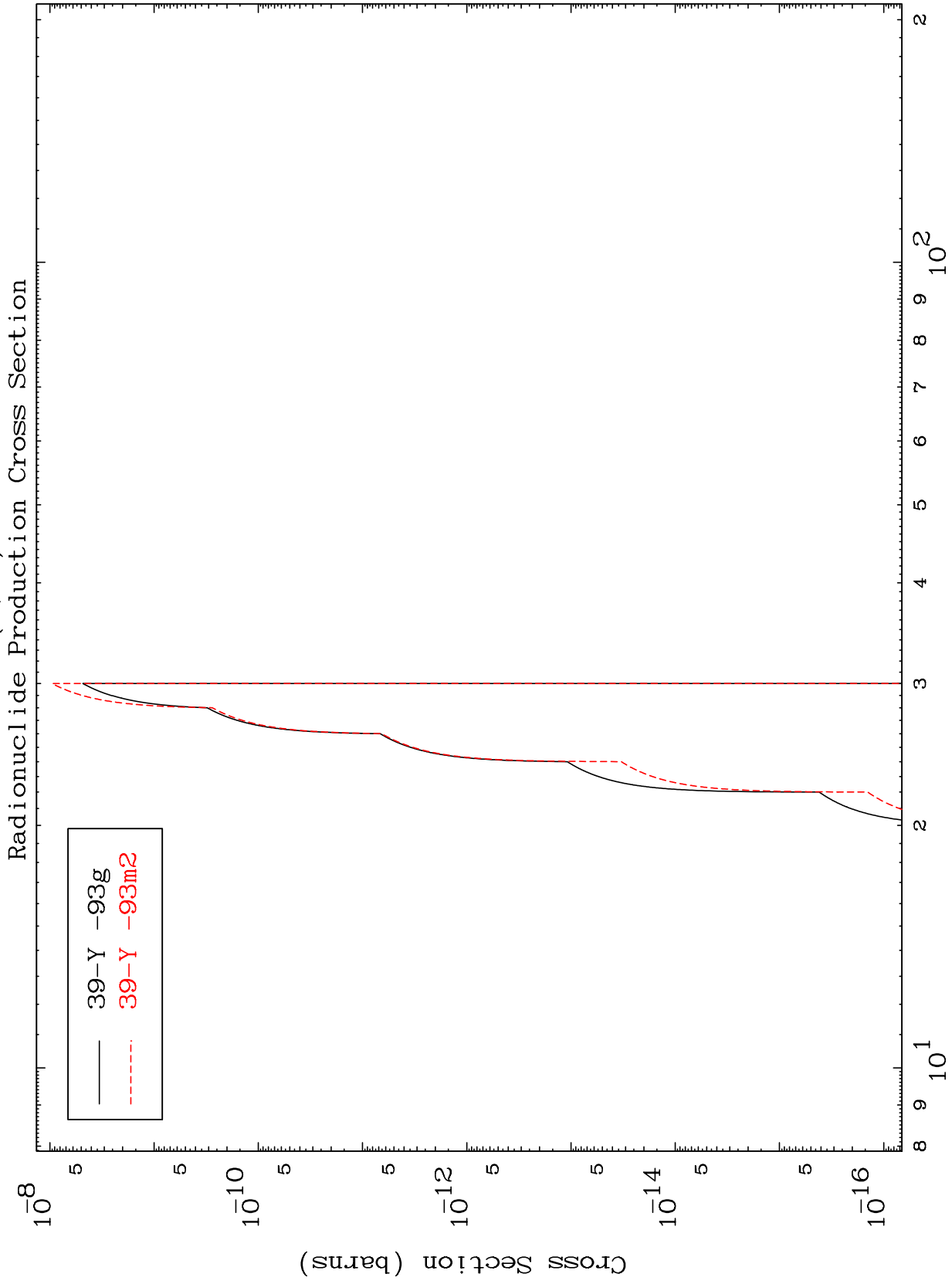
Incident Energy (MeV)

42-Mo-100

MAT 4249

(t,2n) 2 α

42-Mo-100



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

15

Incident Energy (MeV)

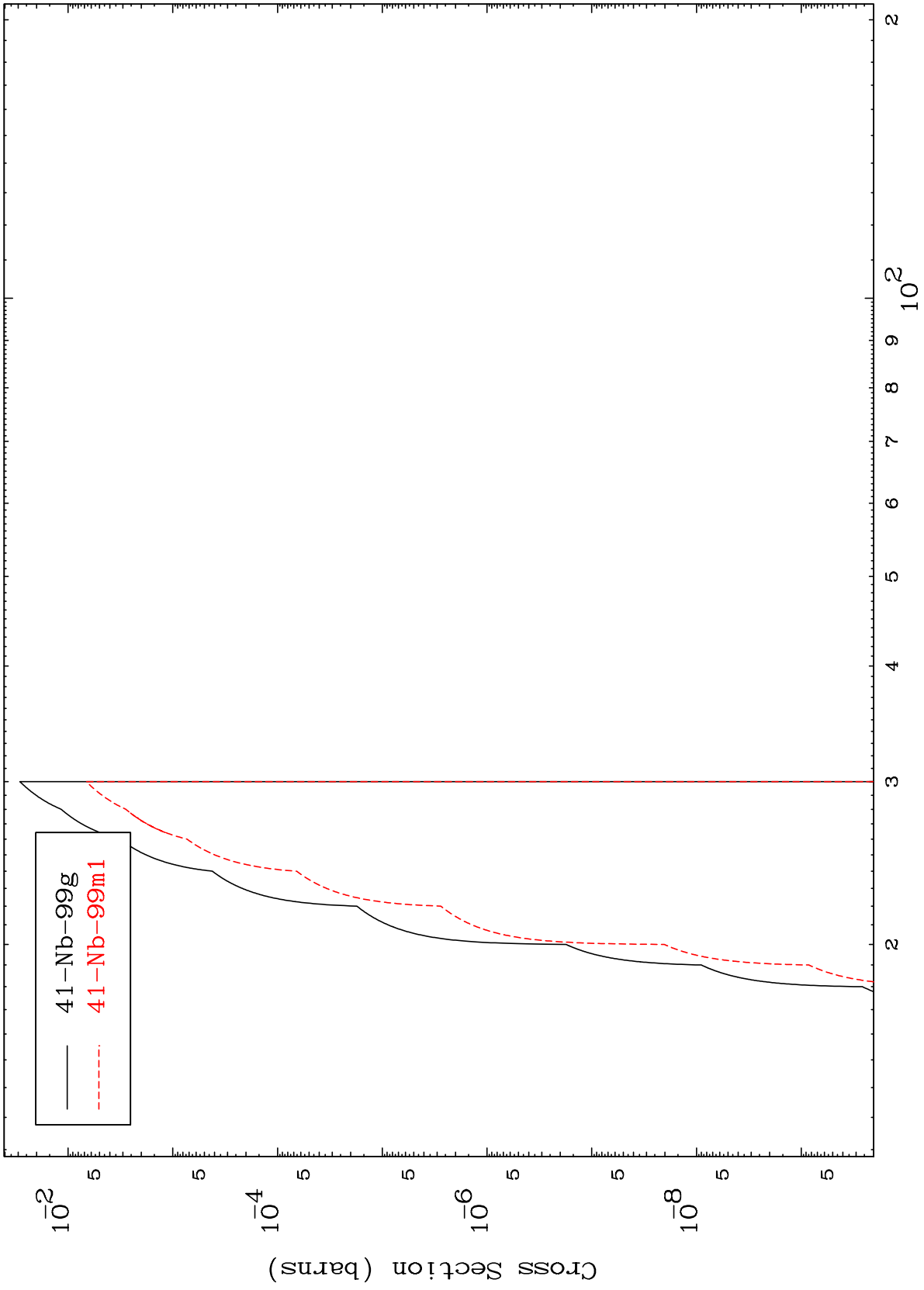
42-Mo-100

MAT 4249

(t, n') He-3

42-Mo-100

Radionuclide Production Cross Section



16

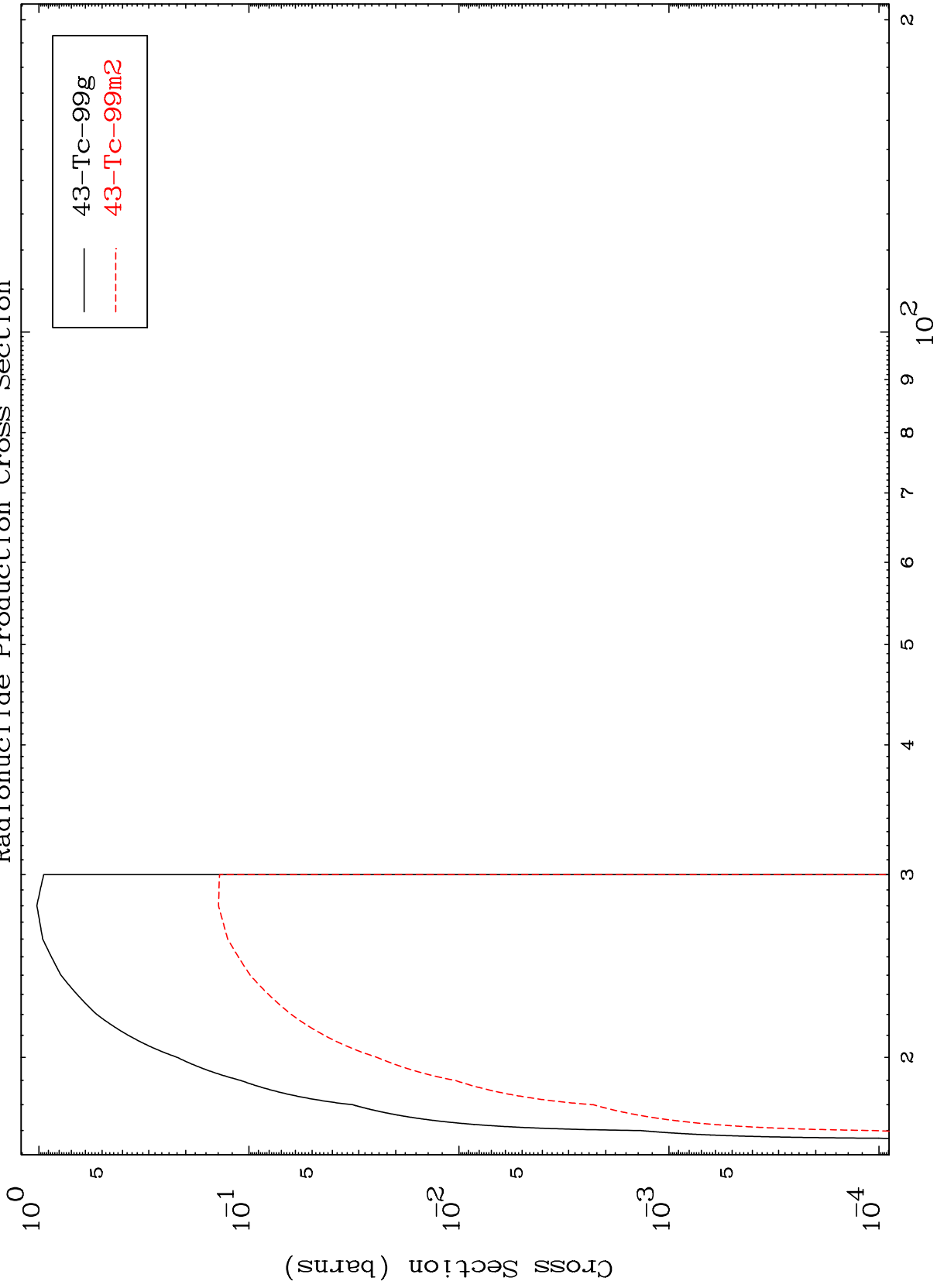
Incident Energy (MeV)

42-Mo-100

MAT 4249

42-Mo-100

(t,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

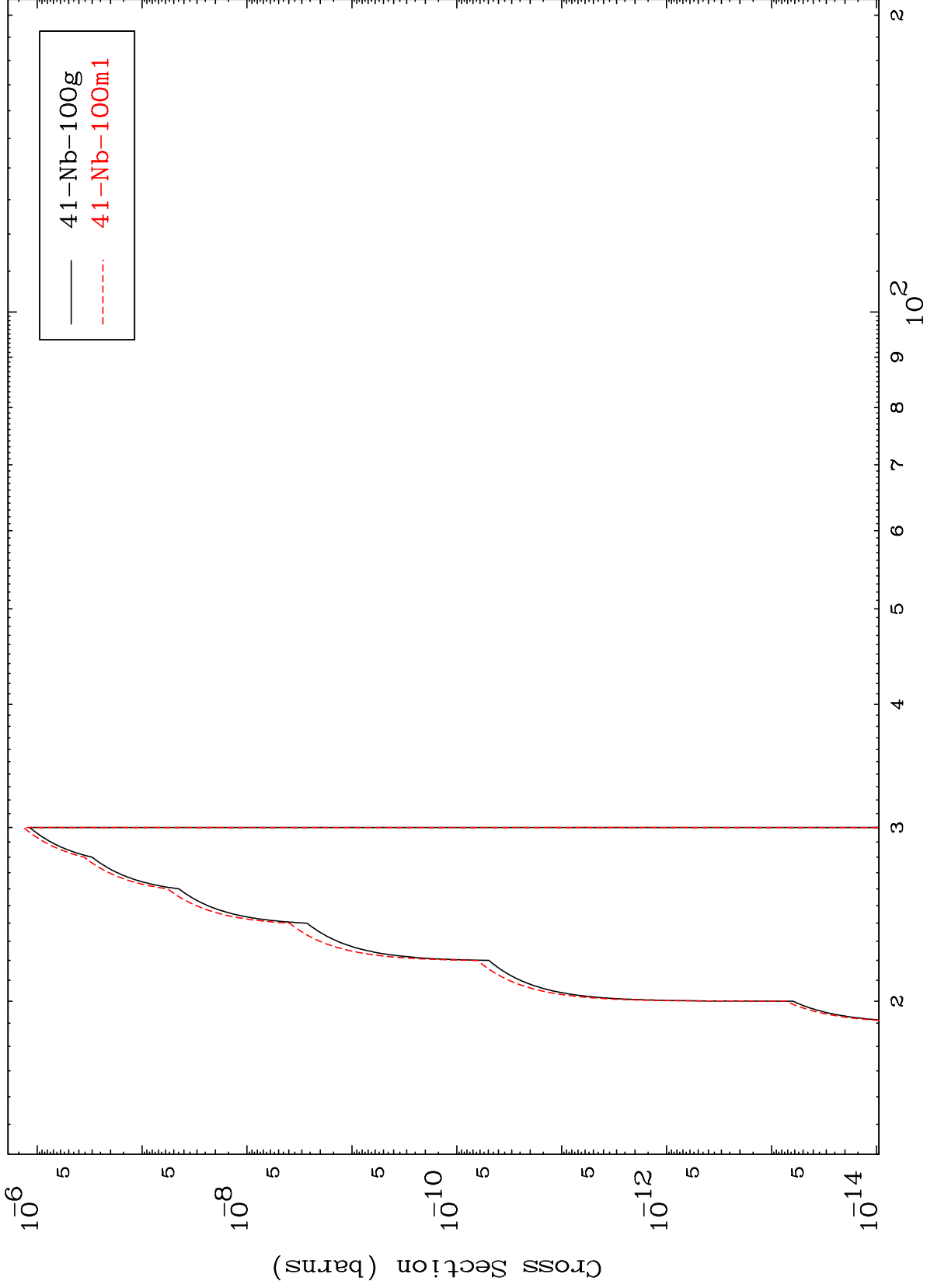
42-Mo-100

MAT 4249

(t,2n) p

42-Mo-100

Radionuclide Production Cross Section



18

Incident Energy (MeV)

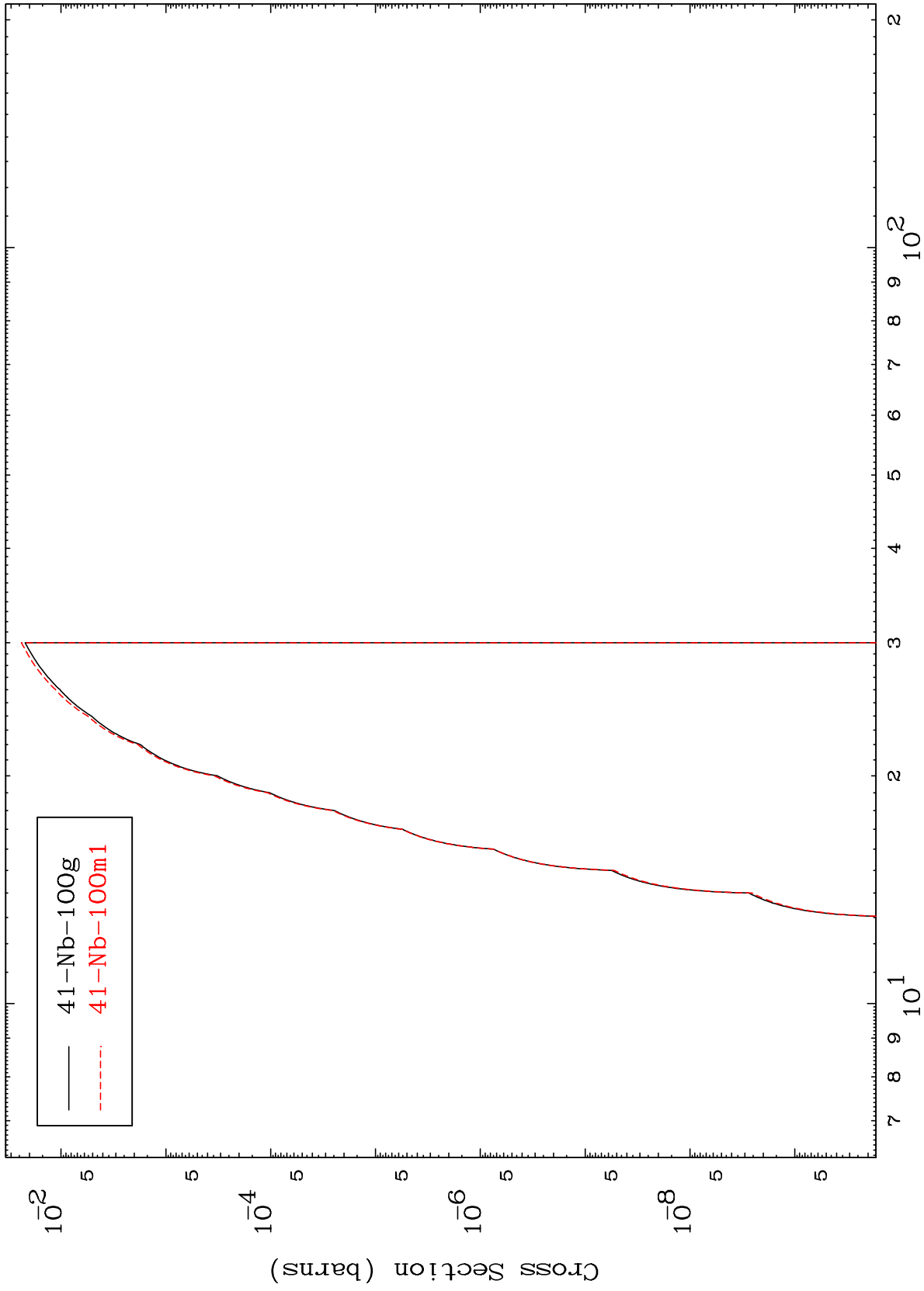
42-Mo-100

MAT 4249

(t, He-3)

42-Mo-100

Radionuclide Production Cross Section



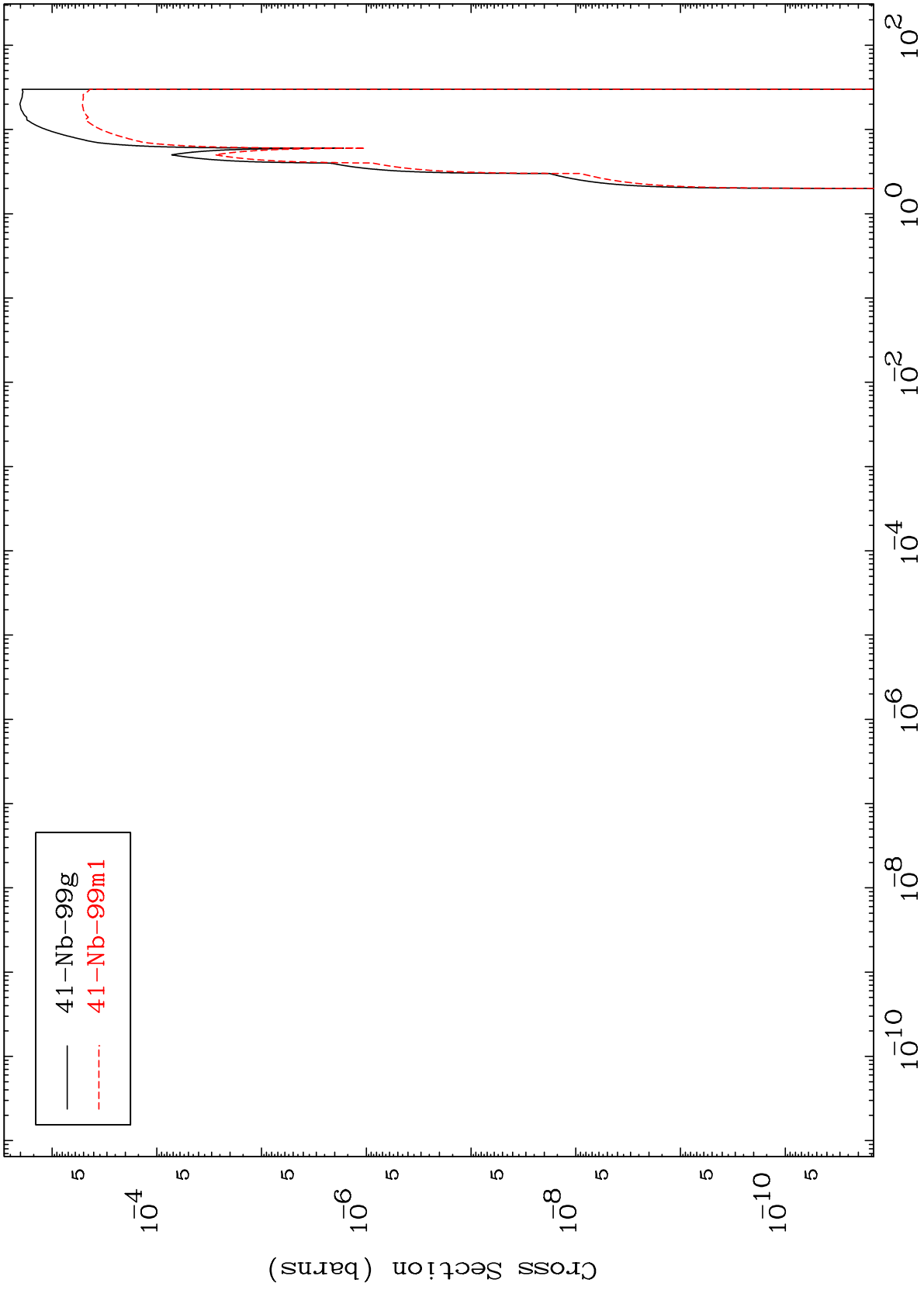
19

42-Mo-100

MAT 4249

Radionuclide Production Cross Section
(t, α)

42-Mo-100



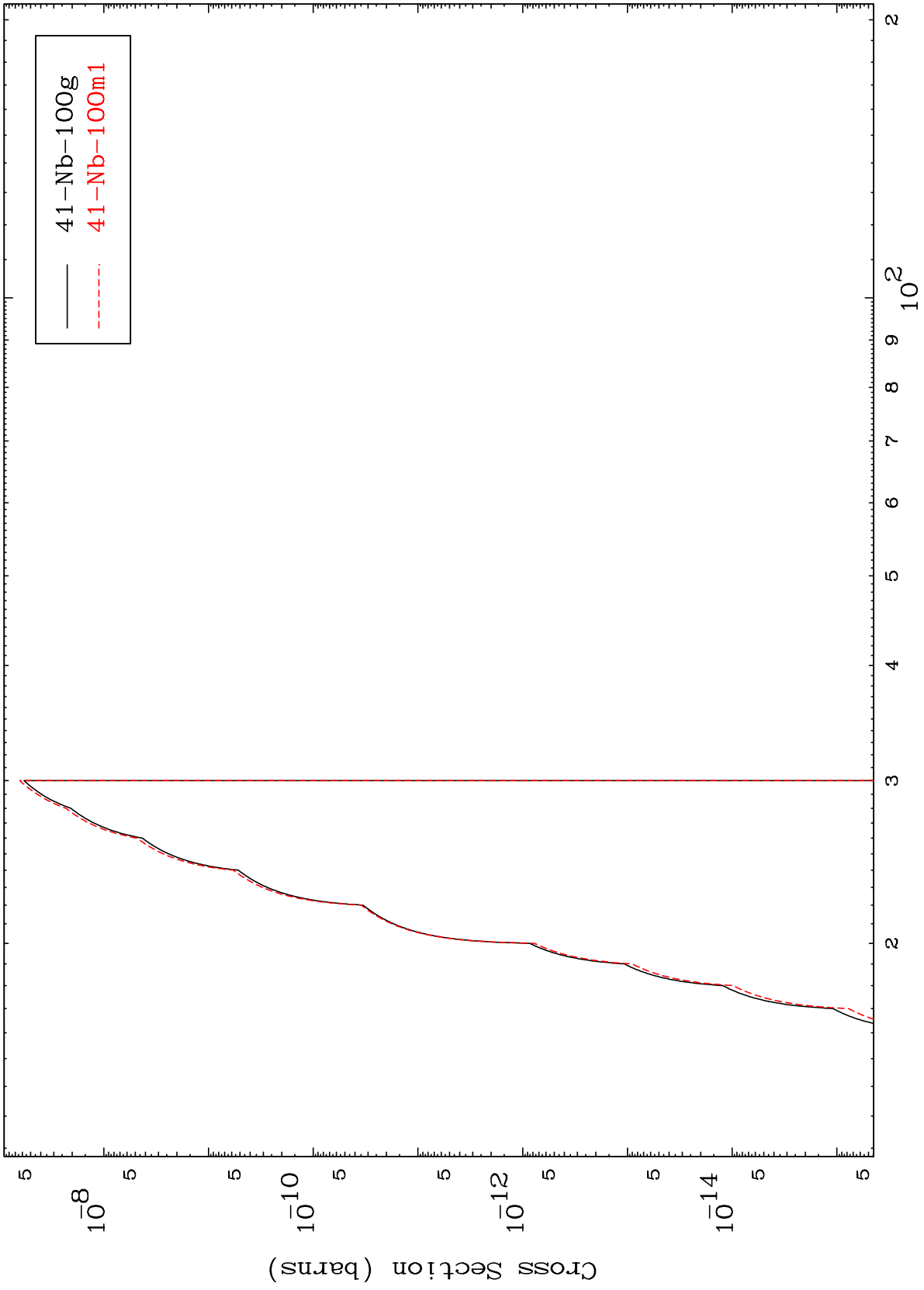
20

MAT 4249

(t,p) d

42-Mo-100

Radionuclide Production Cross Section



21

Incident Energy (MeV)

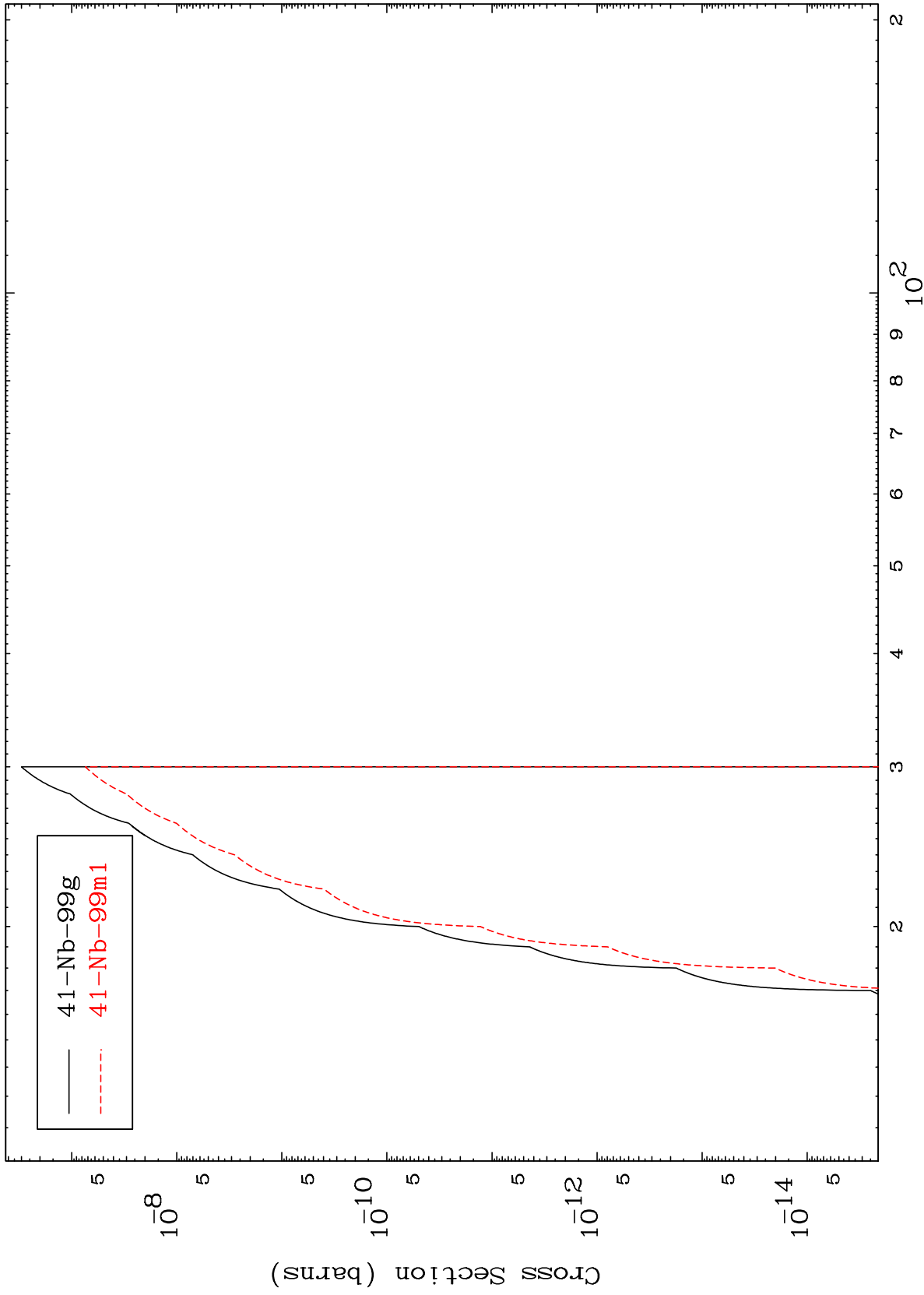
42-Mo-100

MAT 4249

(t,p) t

42-Mo-100

Radionuclide Production Cross Section



22

Incident Energy (MeV)

42-Mo-100