

Program EVALPLOT
(Version 2018-1)

by

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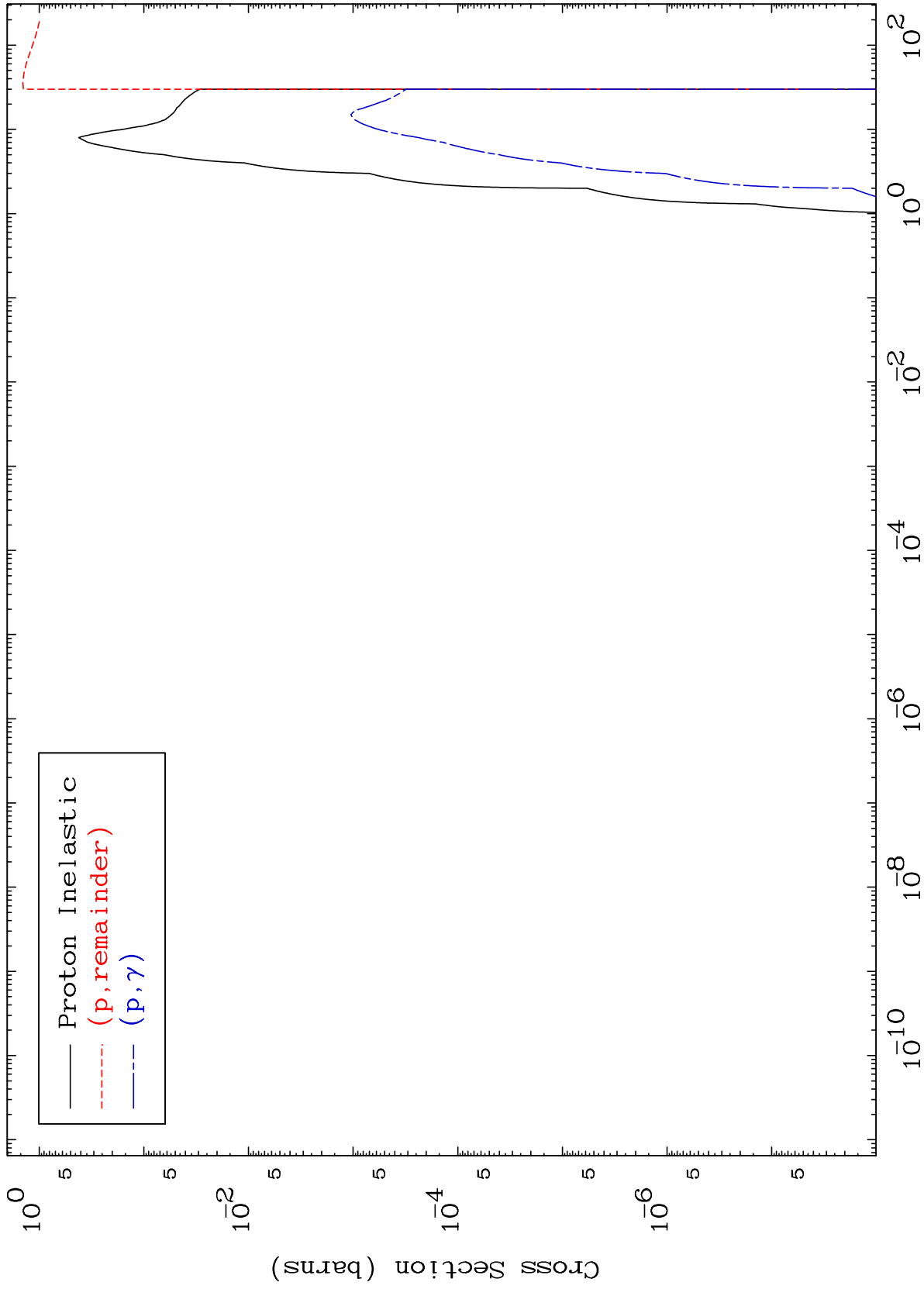
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4249

Proton Major
0 Kelvin Cross Sections

42-Mo-100



1

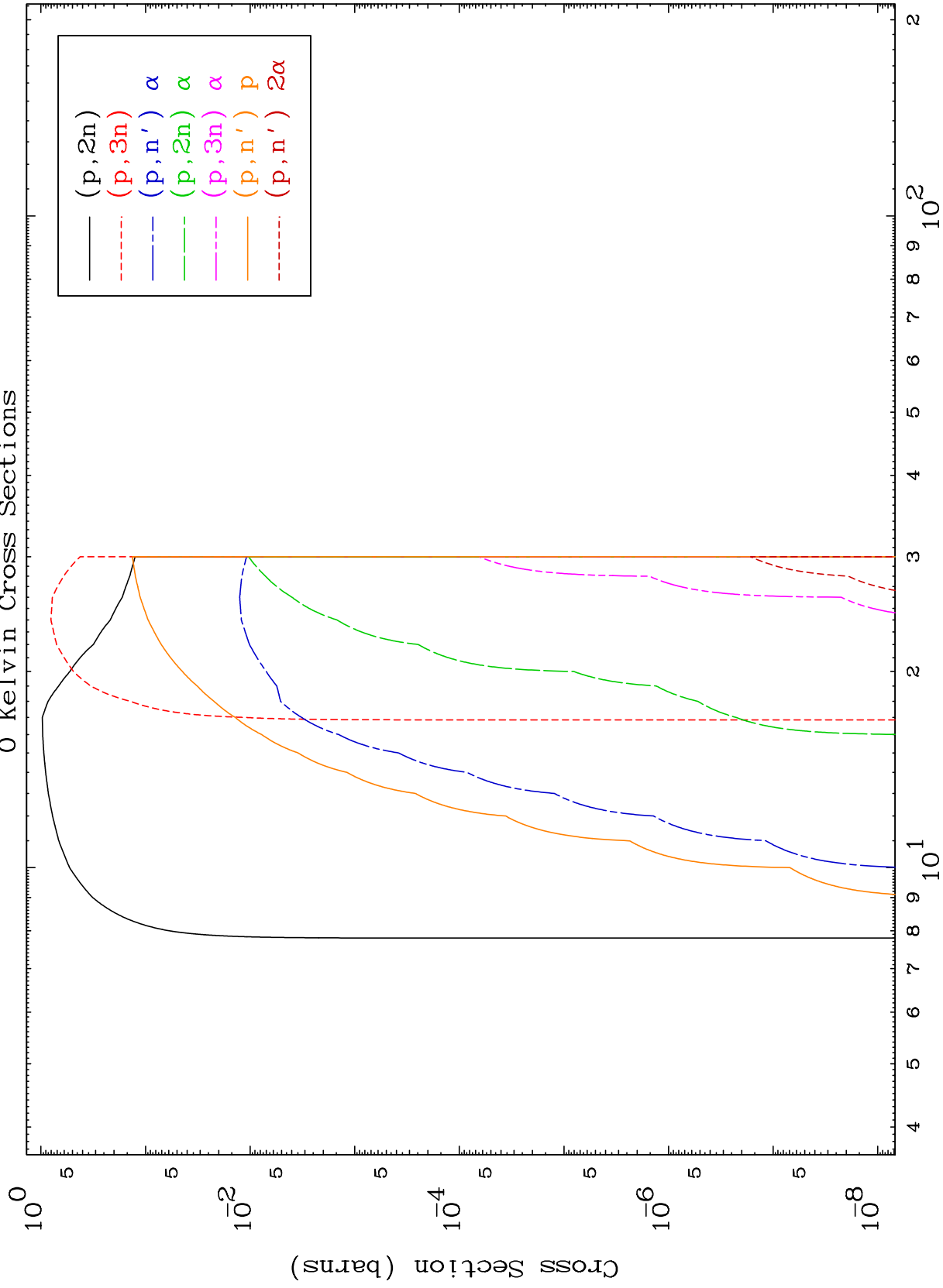
Incident Energy (MeV)

42-Mo-100

MAT 4249

Proton Neutron Production
0 Kelvin Cross Sections

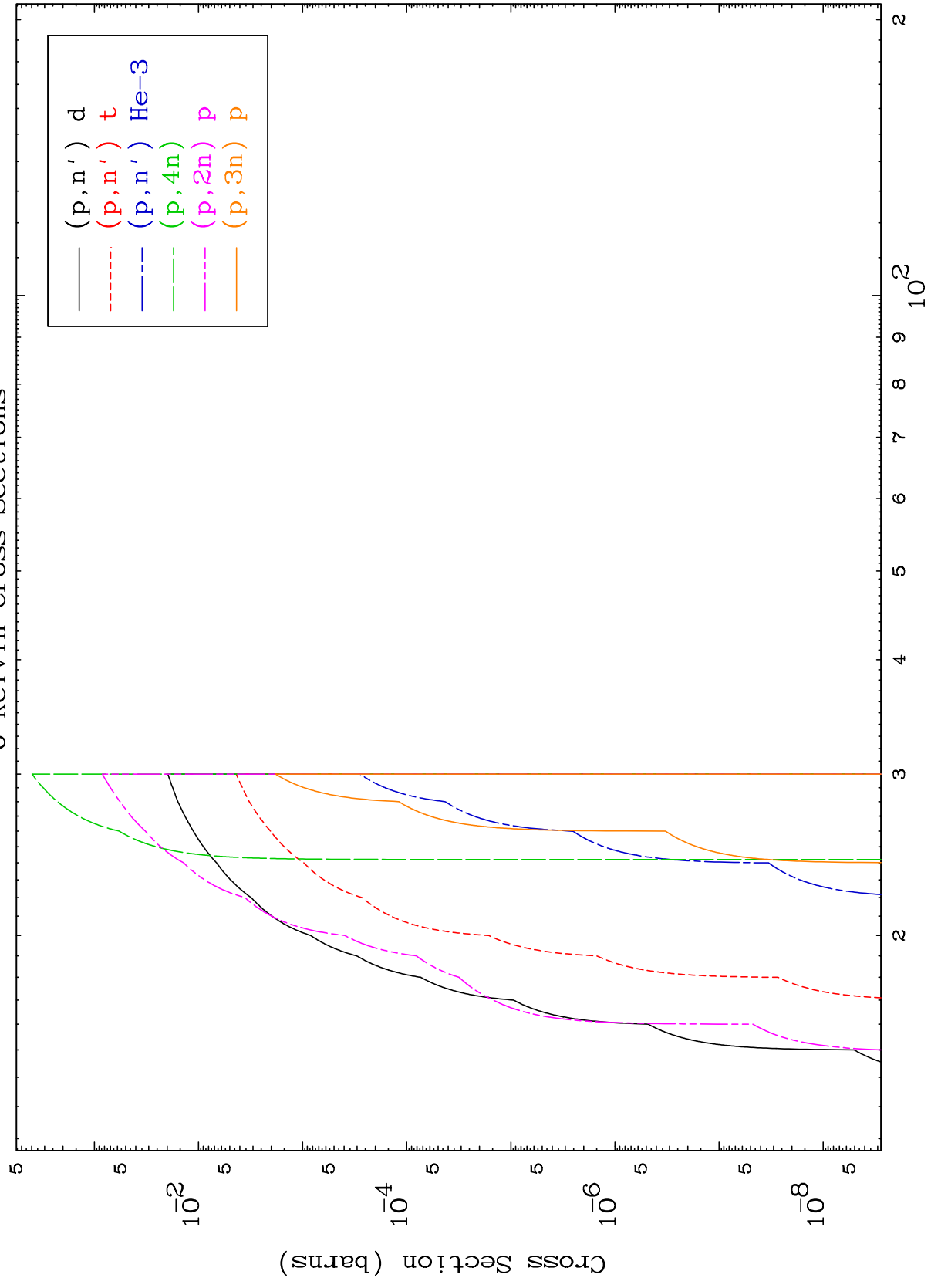
42-Mo-100

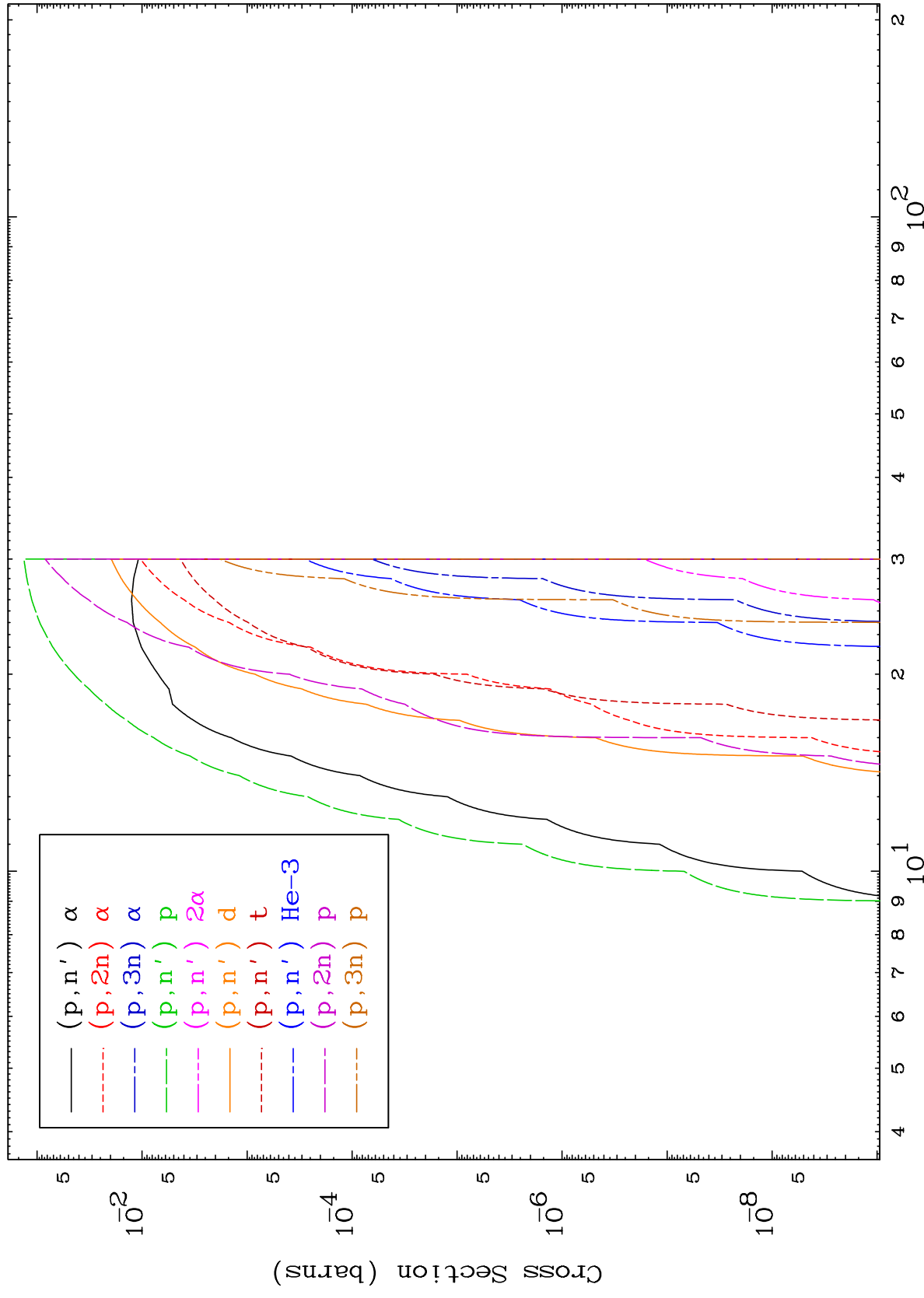


2

Incident Energy (MeV)

42-Mo-100

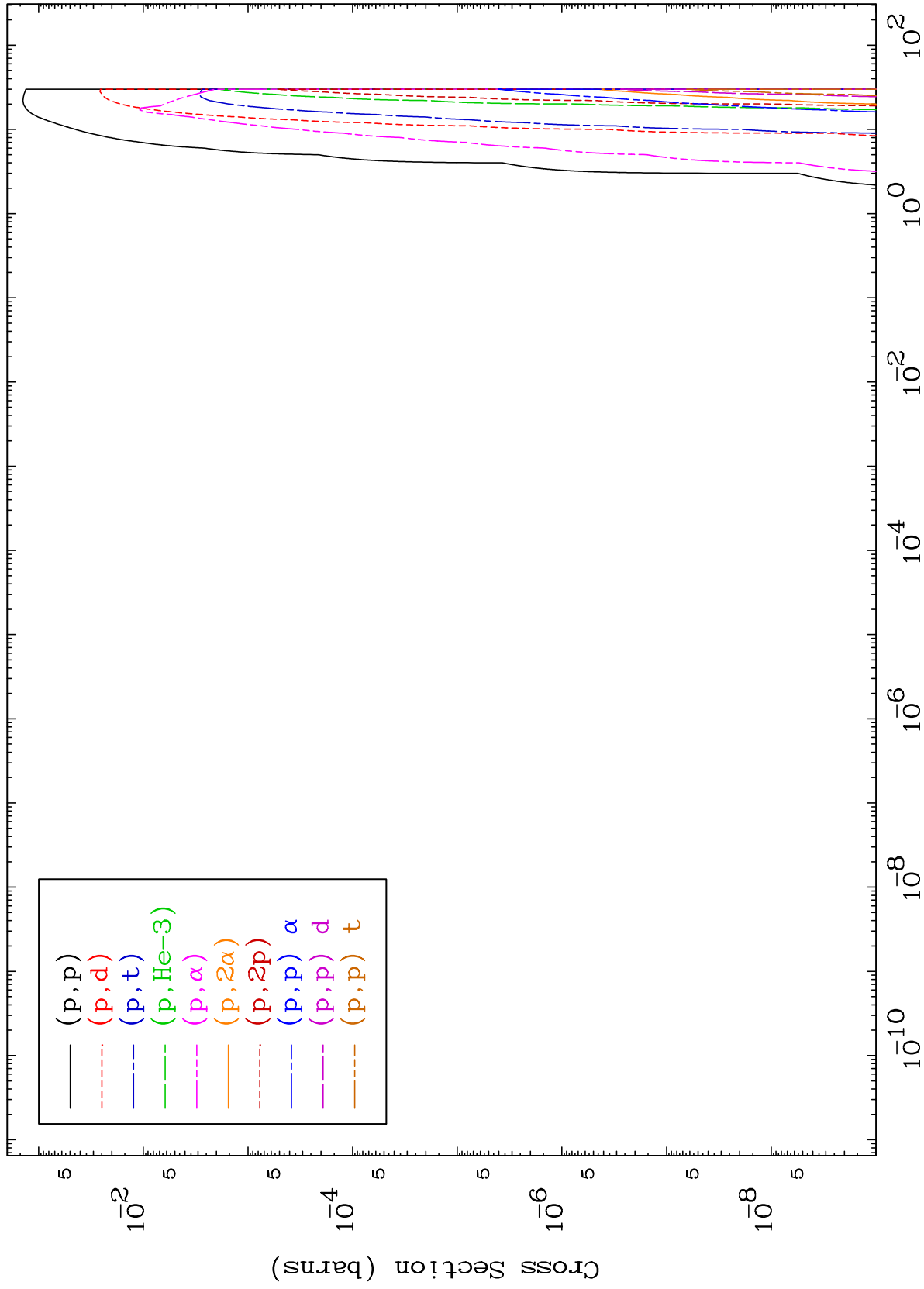




MAT 4249

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-100



5

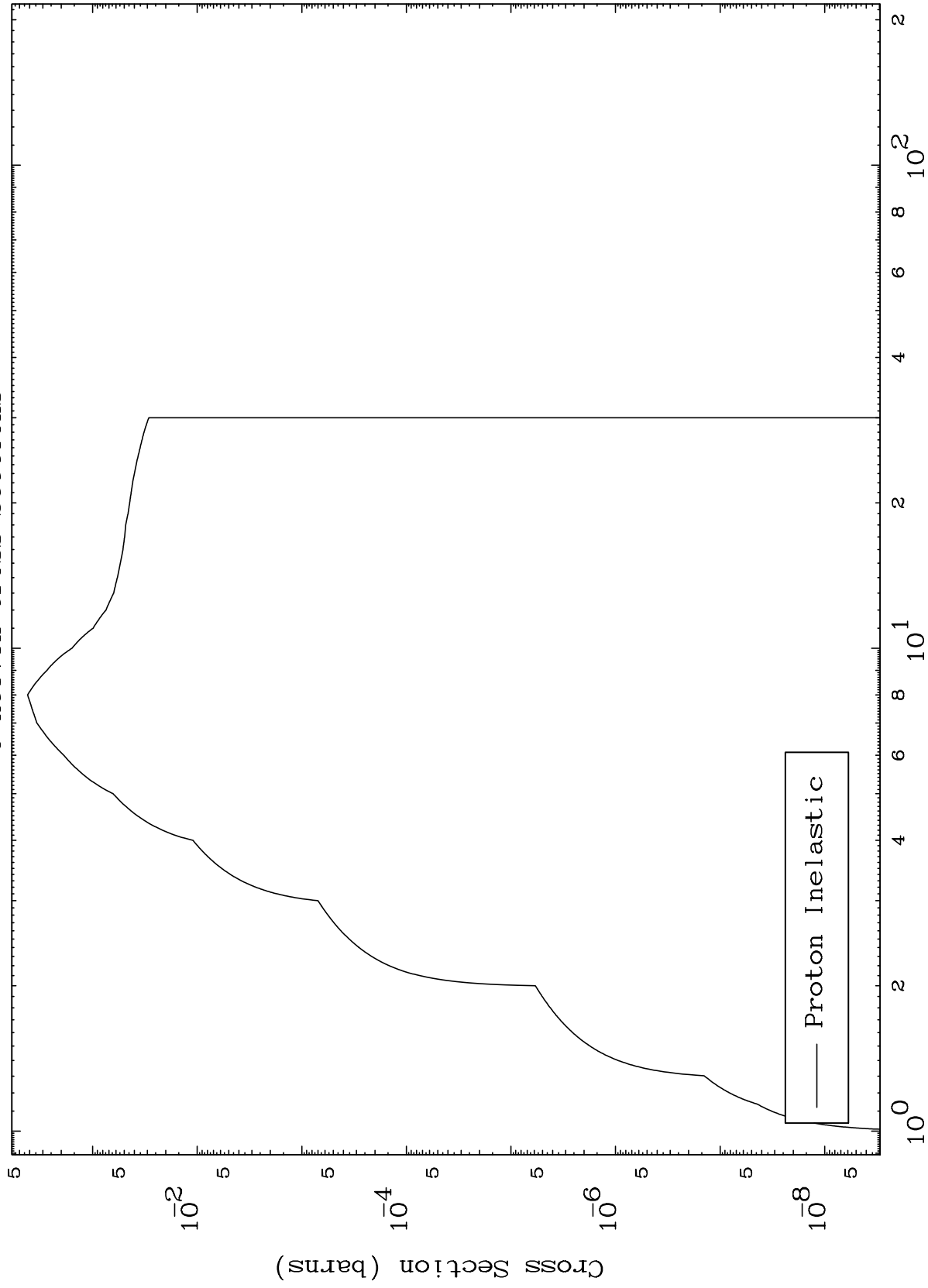
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p,n') Level
0 Kelvin Cross Sections

42-Mo-100



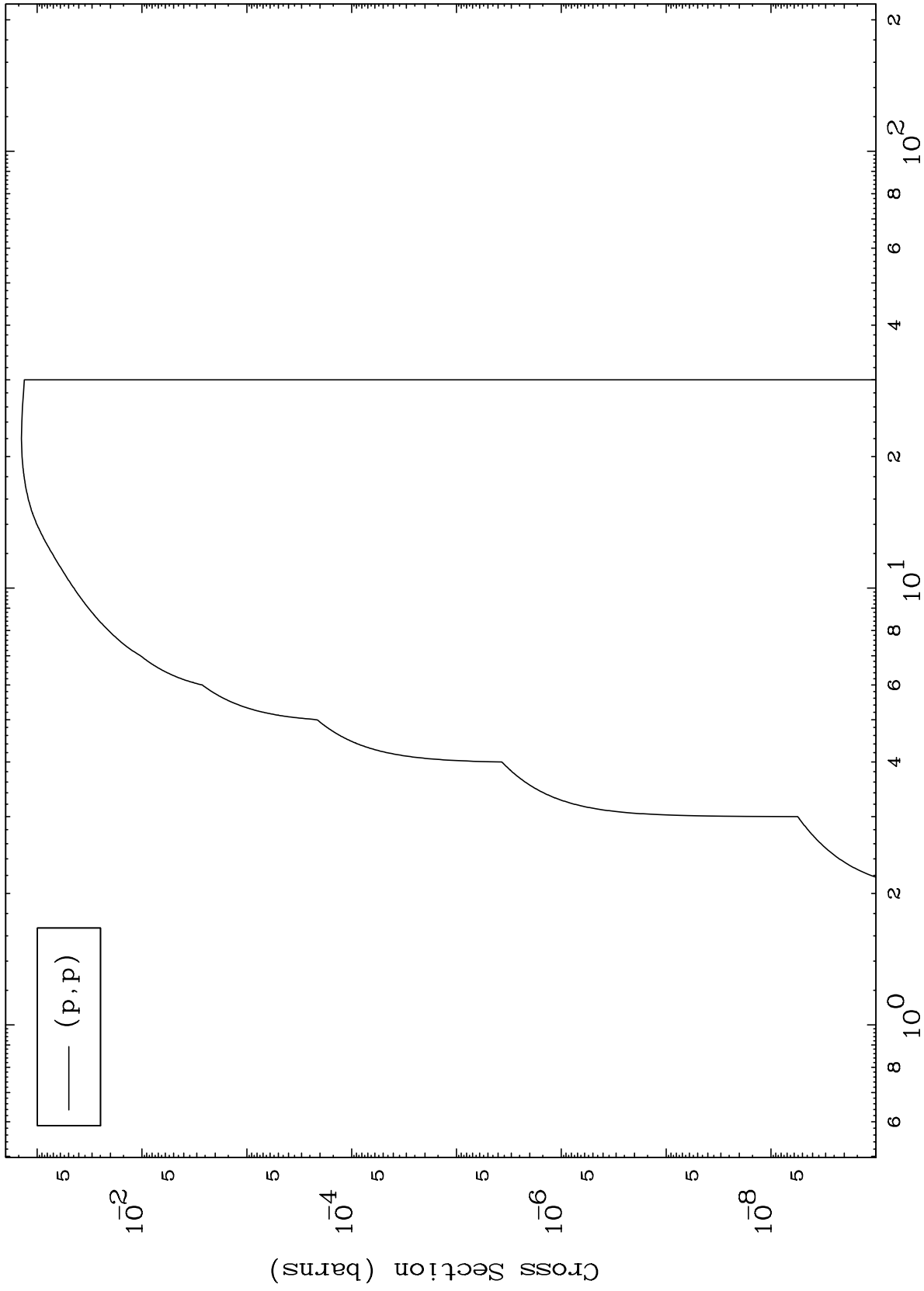
42-Mo-100

42-Mo-100

MAT 4249

42-Mo-100

(p,p) Levels
0 Kelvin Cross Sections



7

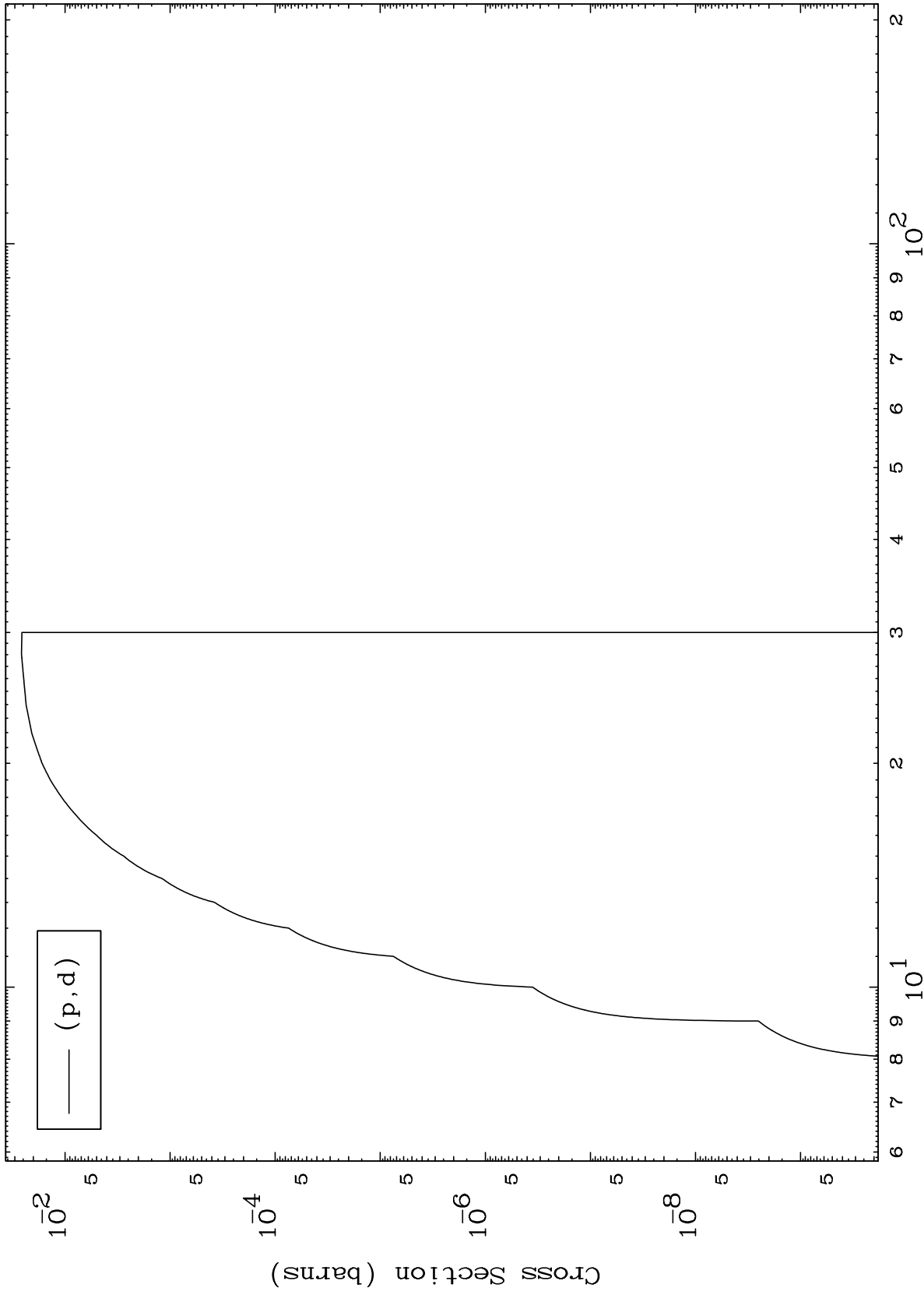
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p,d) Levels
0 Kelvin Cross Sections

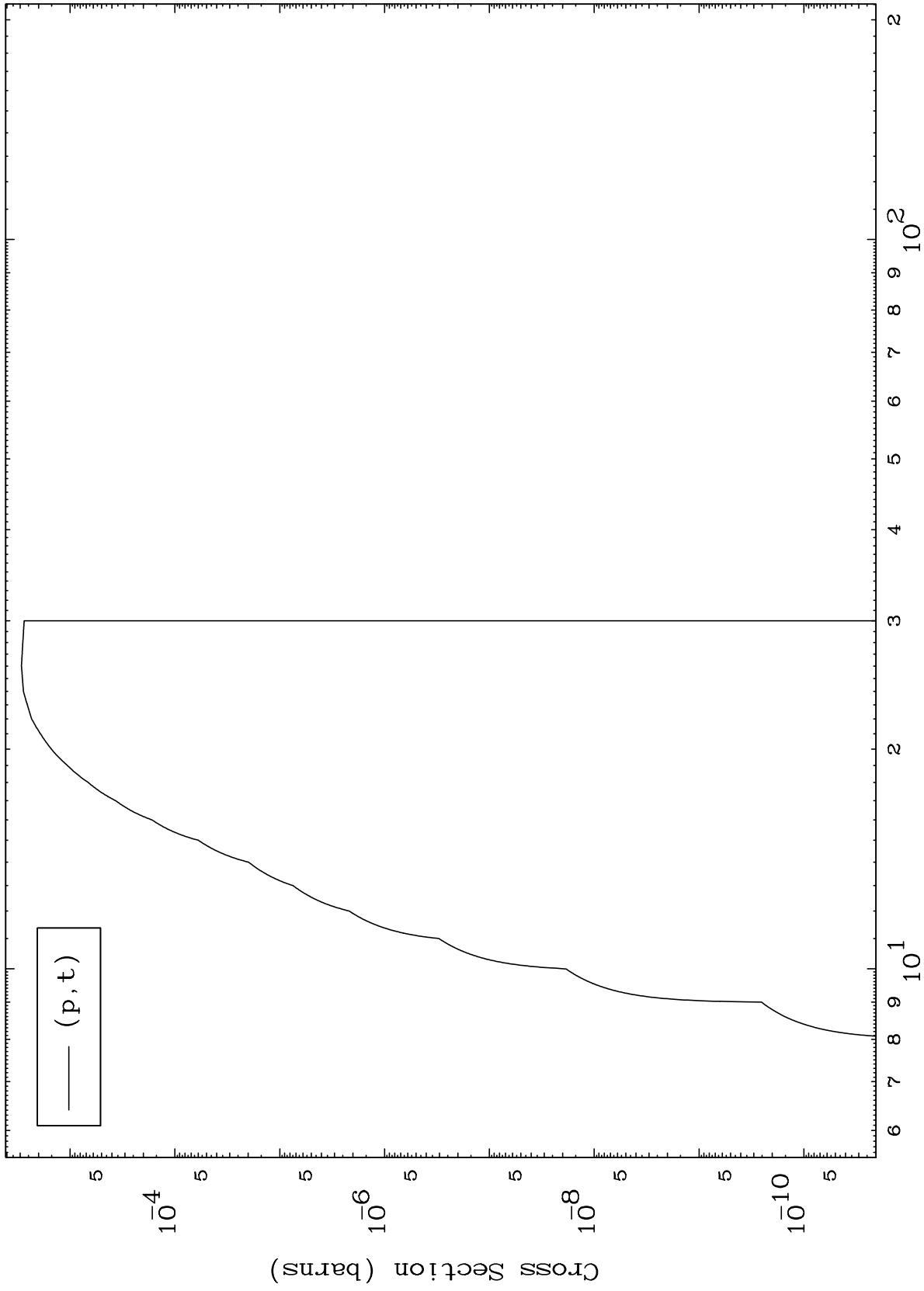
42-Mo-100



MAT 4249

(p,t) Levels
0 Kelvin Cross Sections

42-Mo-100



9

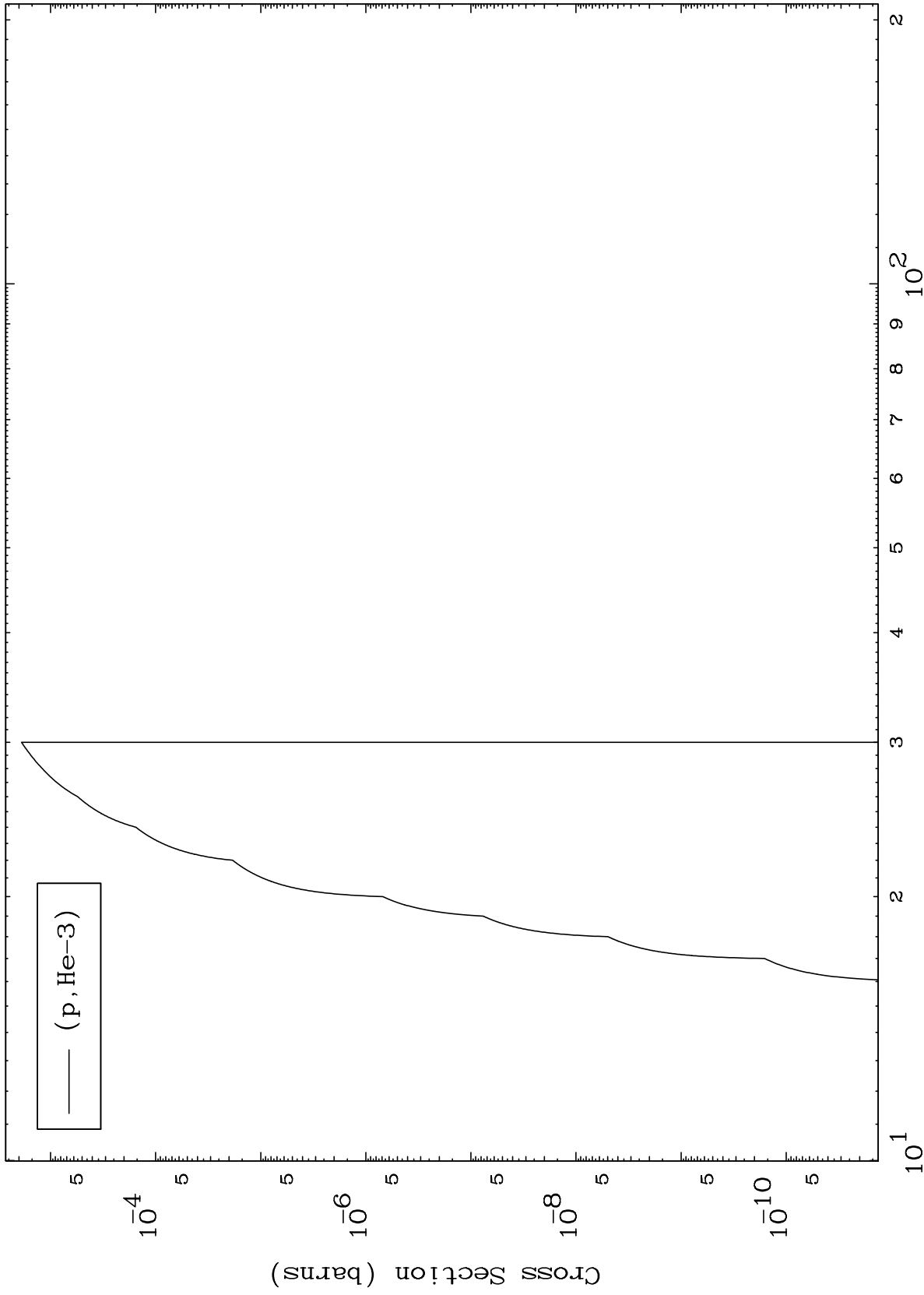
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-100



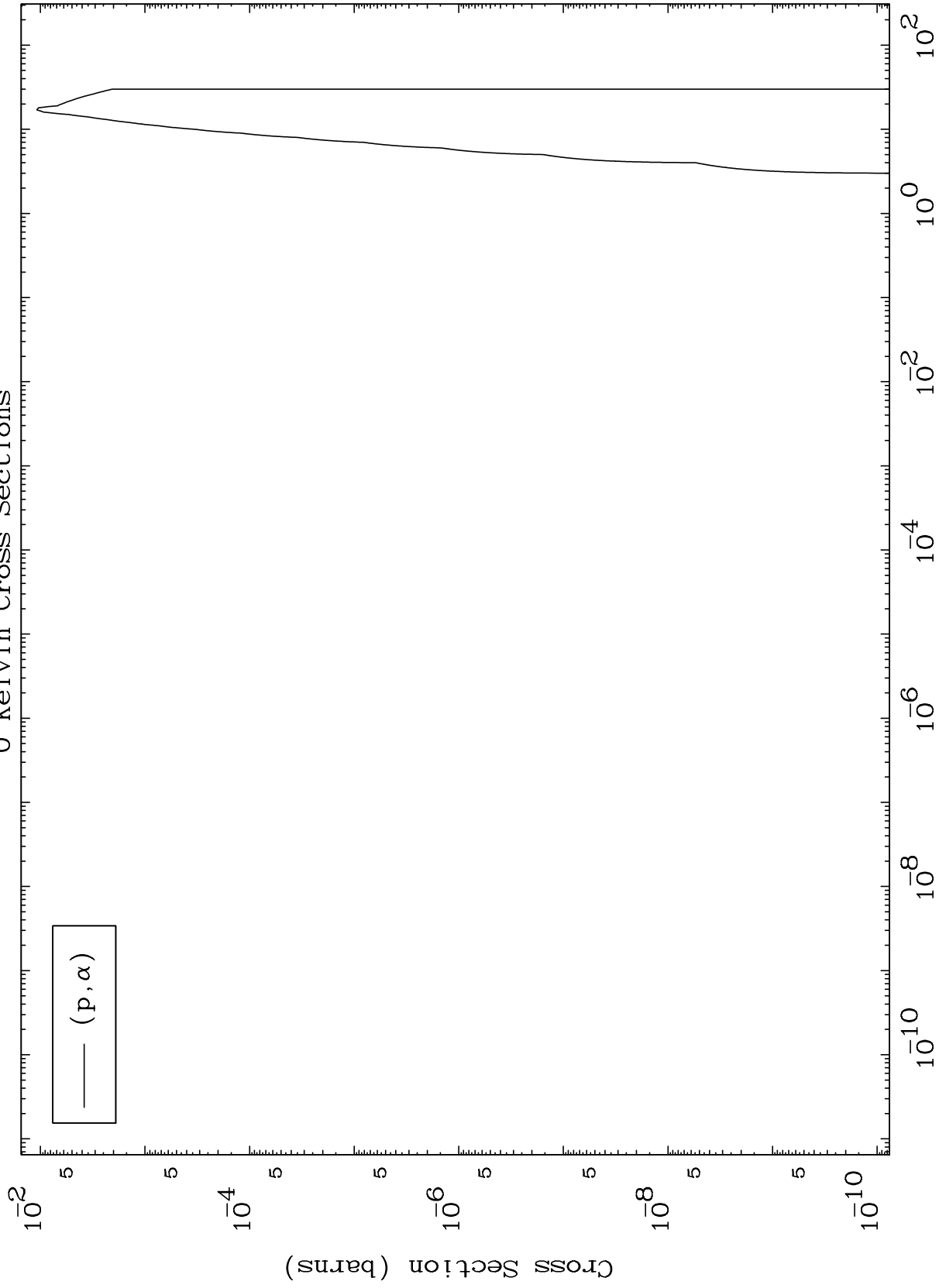
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p,α) Levels
0 Kelvin Cross Sections

42-Mo-100

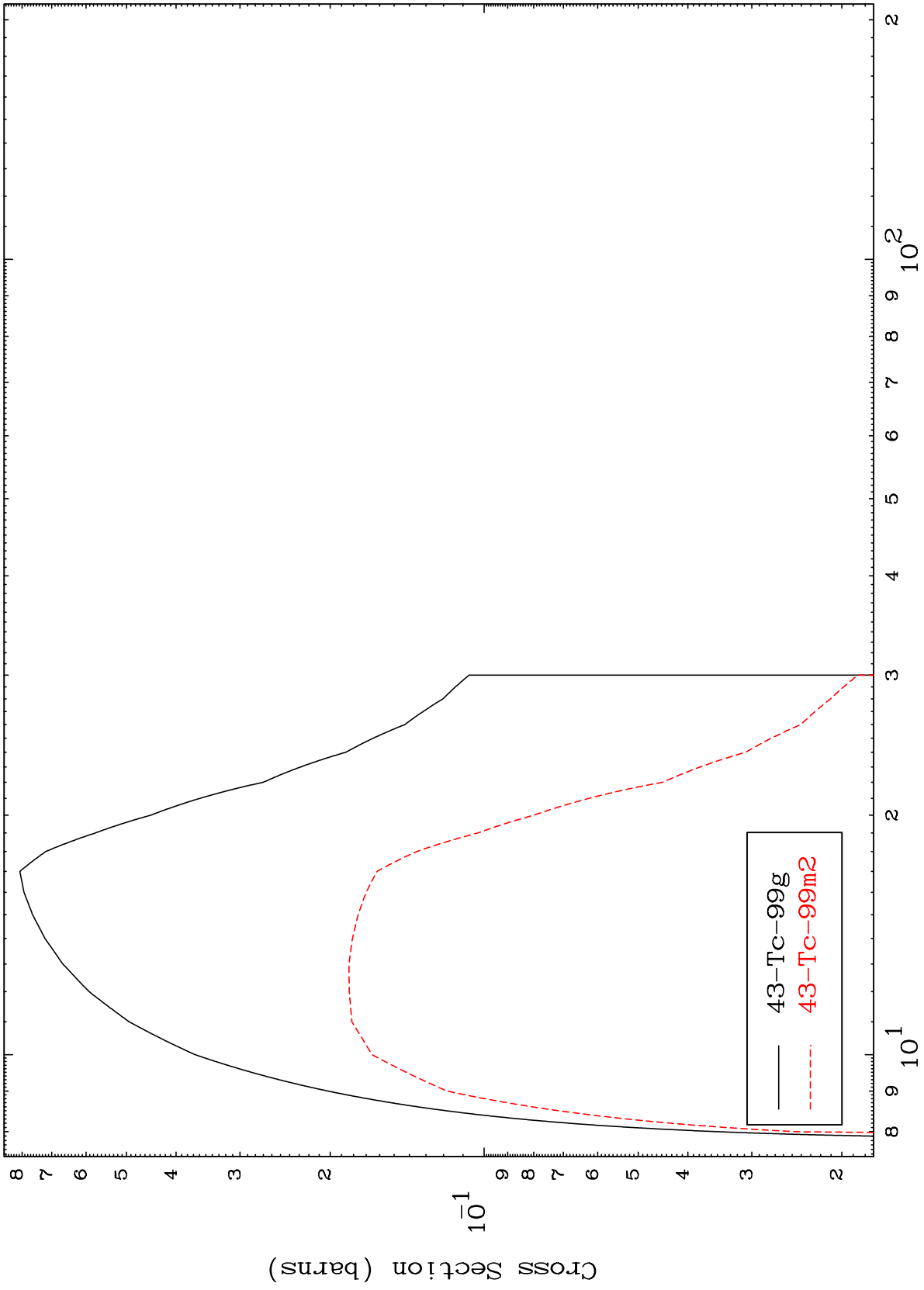


(p,α)

MAT 4249

42-Mo-100

(p,2n)
Radionuclide Production Cross Section



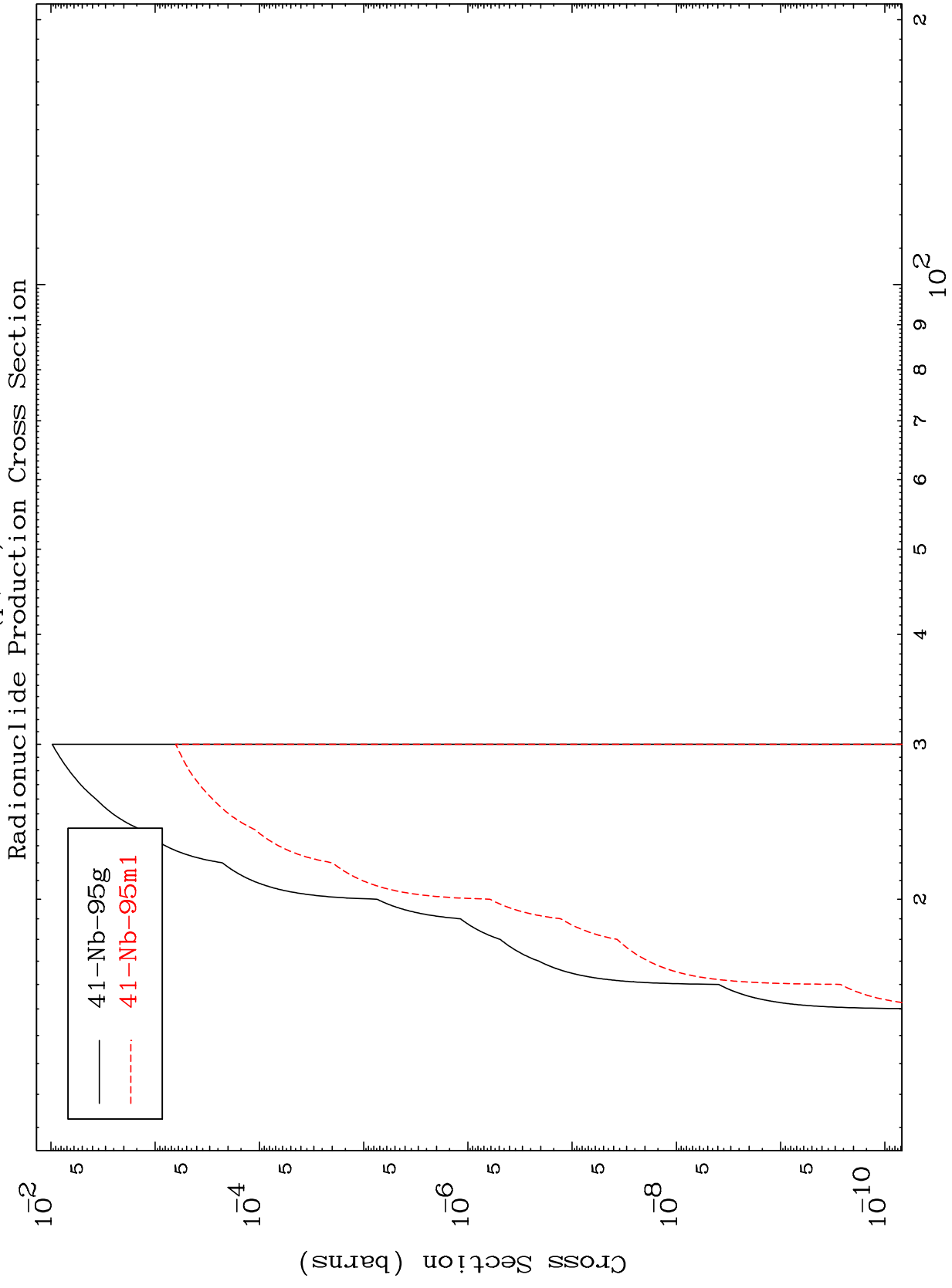
12

42-Mo-100

MAT 4249

(p,2n) α

42-Mo-100

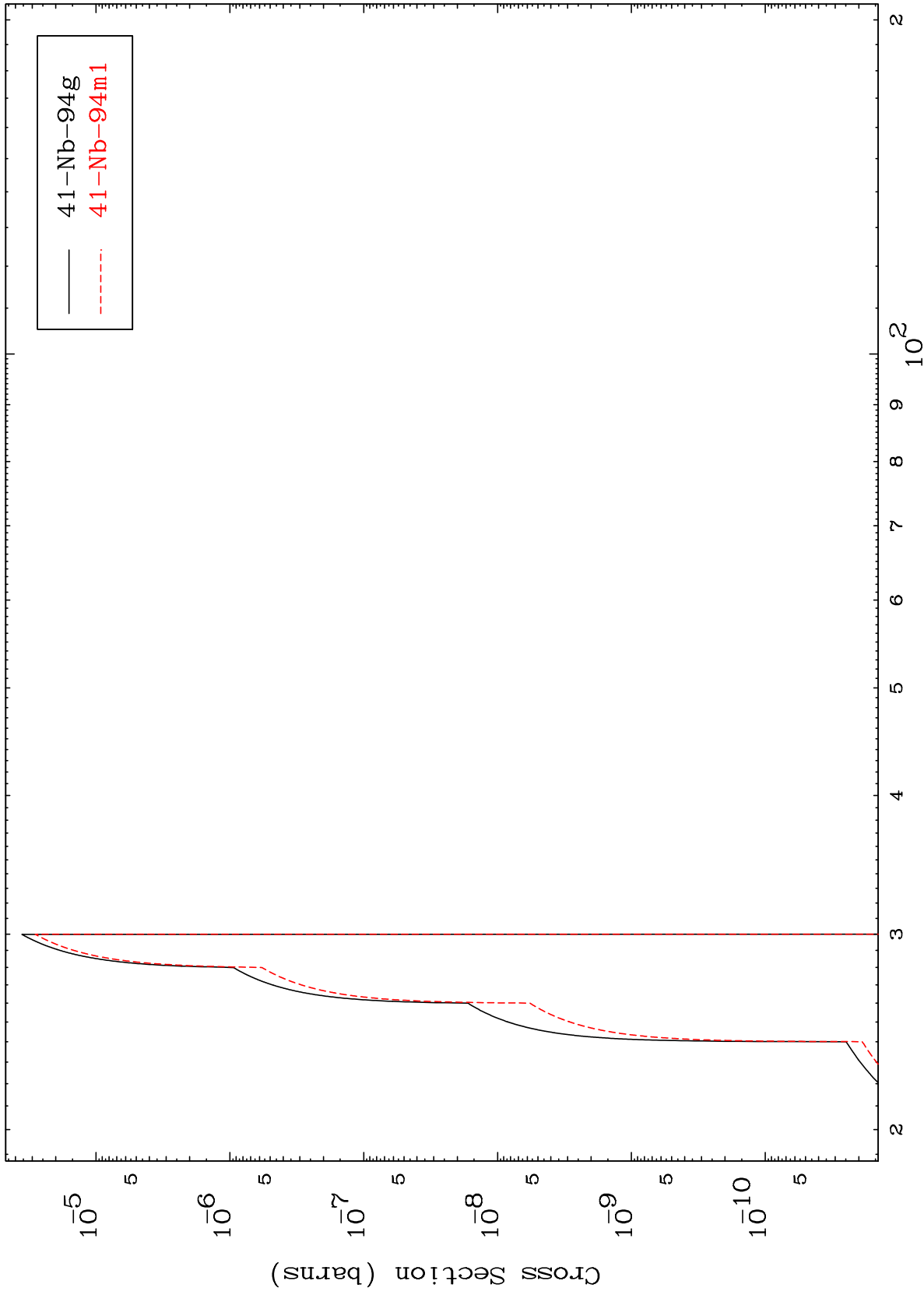


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(p,3n) α

42-Mo-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

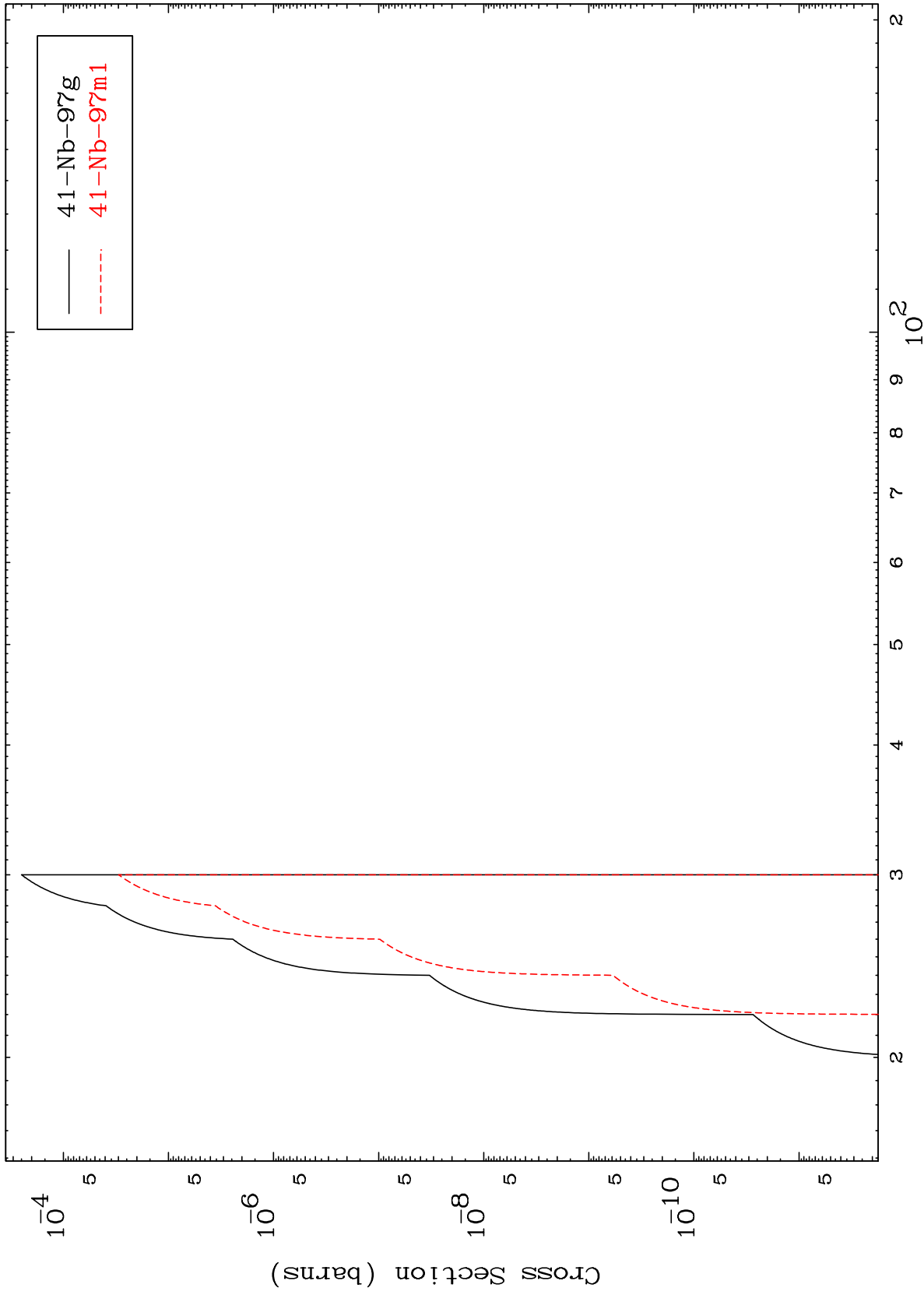
42-Mo-100

MAT 4249

(p,n') He-3

42-Mo-100

Radionuclide Production Cross Section



15

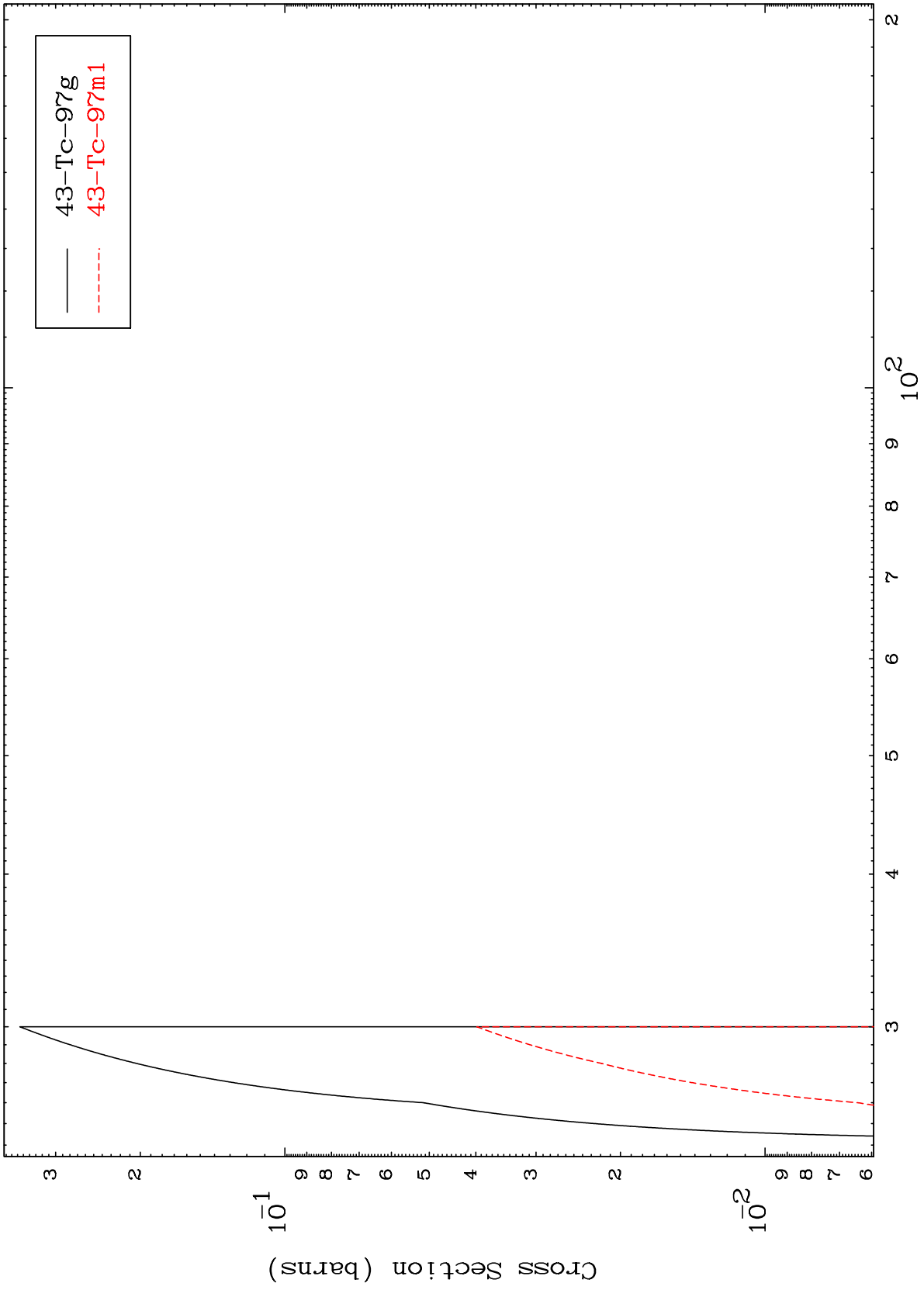
Incident Energy (MeV)

42-Mo-100

MAT 4249

42-Mo-100

(p,4n)
Radionuclide Production Cross Section



16

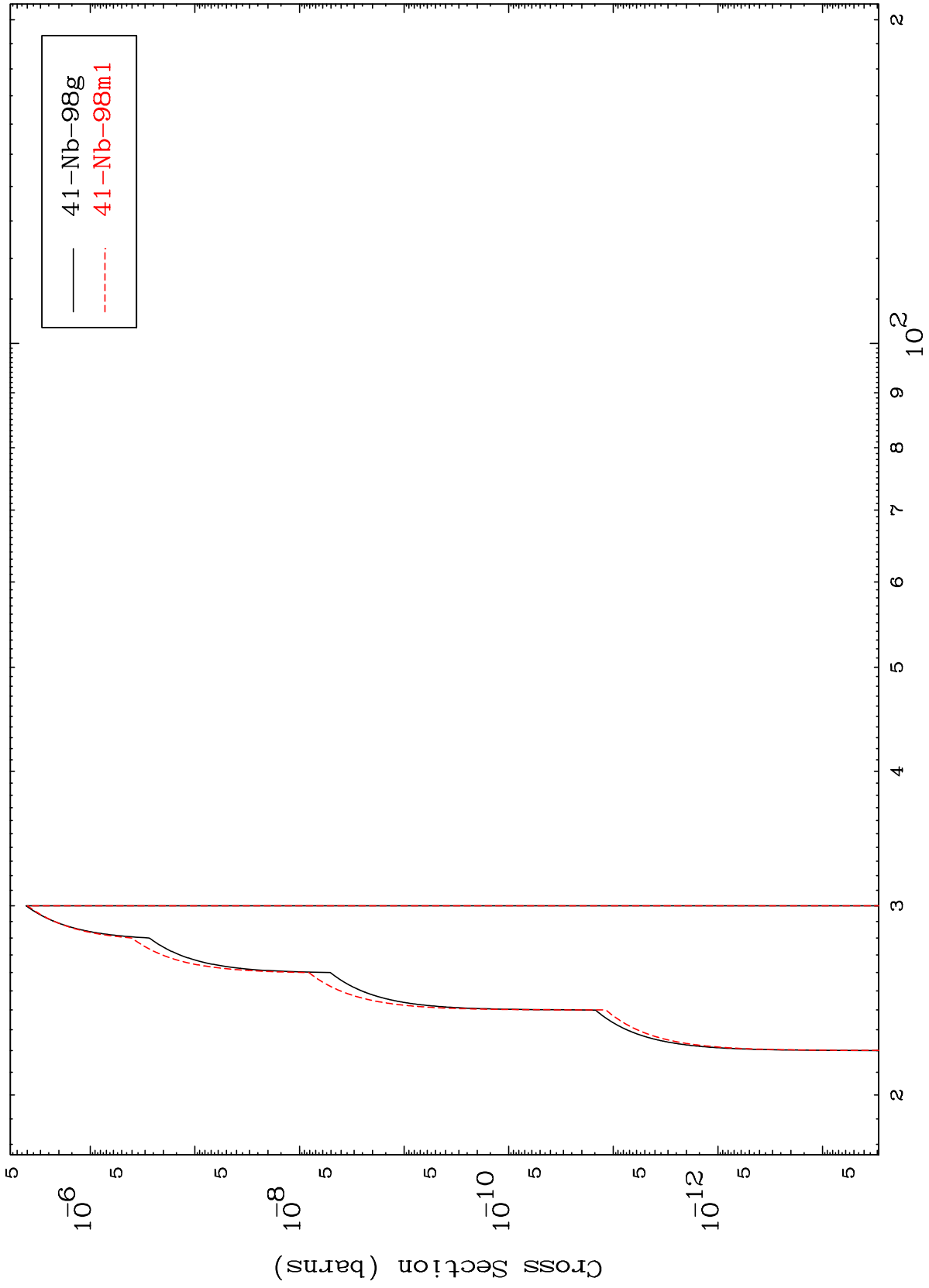
42-Mo-100

MAT 4249

(p,2n) p

42-Mo-100

Radionuclide Production Cross Section



17

Incident Energy (MeV)

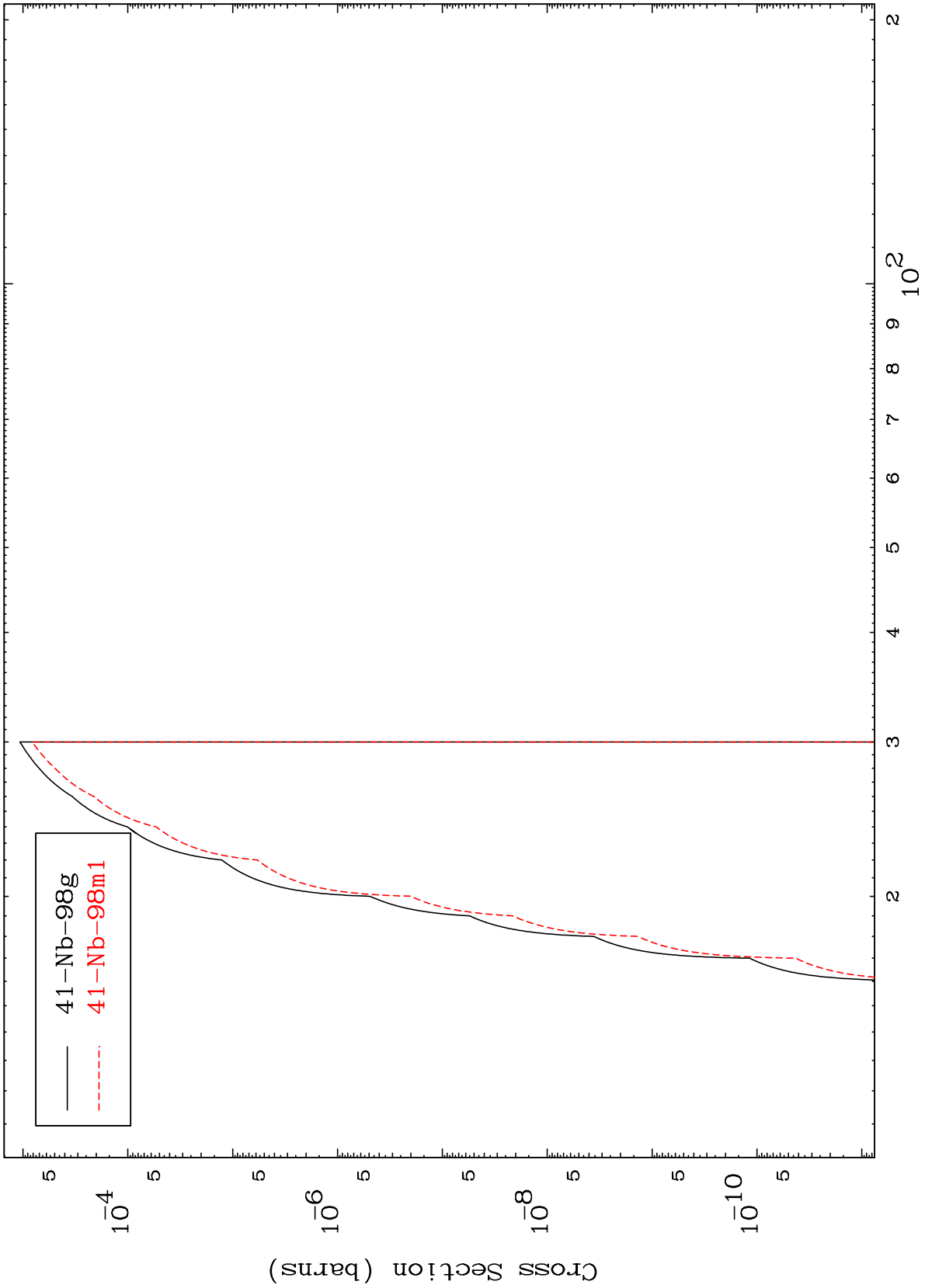
42-Mo-100

MAT 4249

(p,He-3)

42-Mo-100

Radionuclide Production Cross Section



18

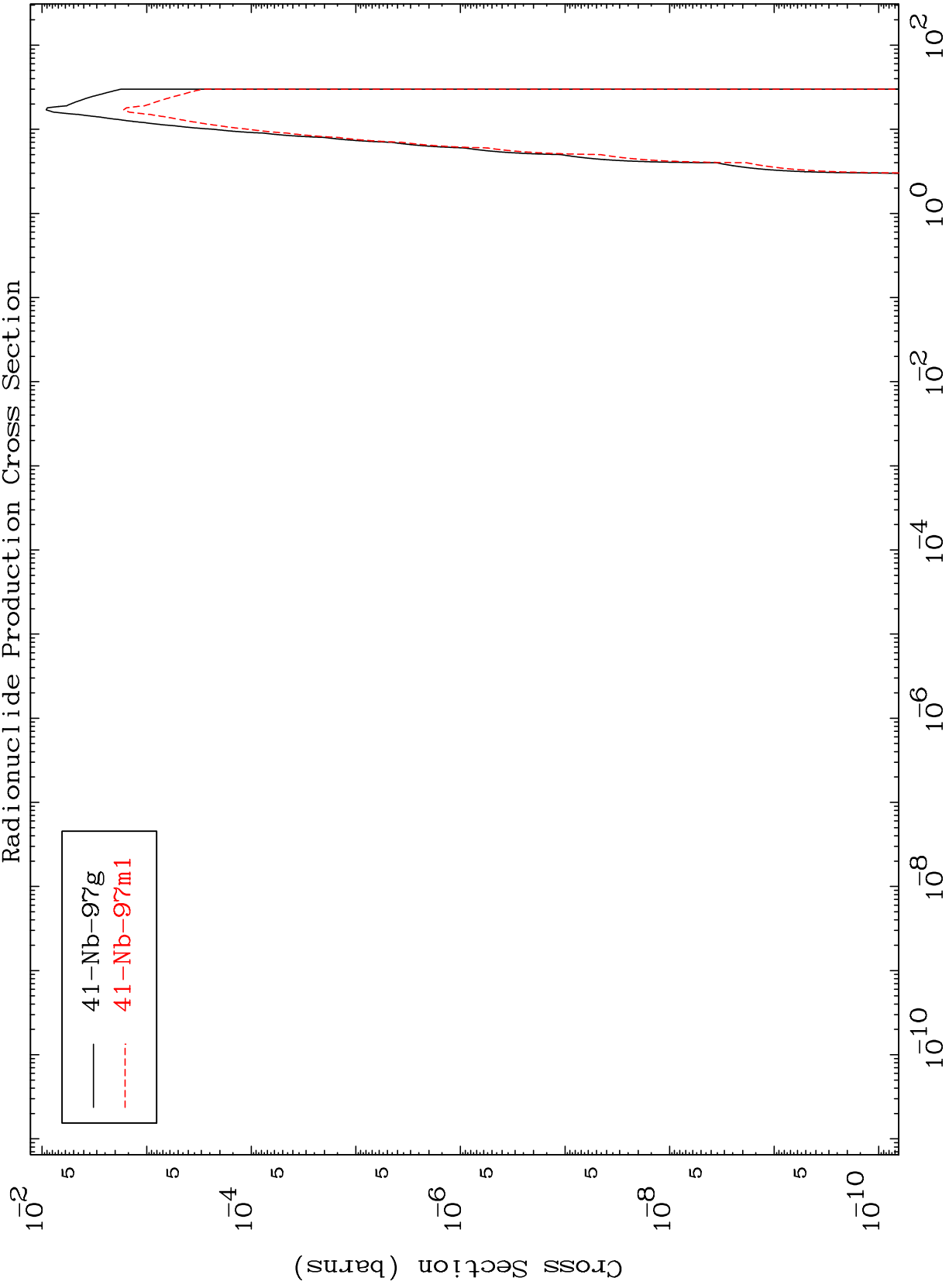
Incident Energy (MeV)

42-Mo-100

MAT 4249

(p, α)
Radionuclide Production Cross Section

42-Mo-100



19

Incident Energy (MeV)

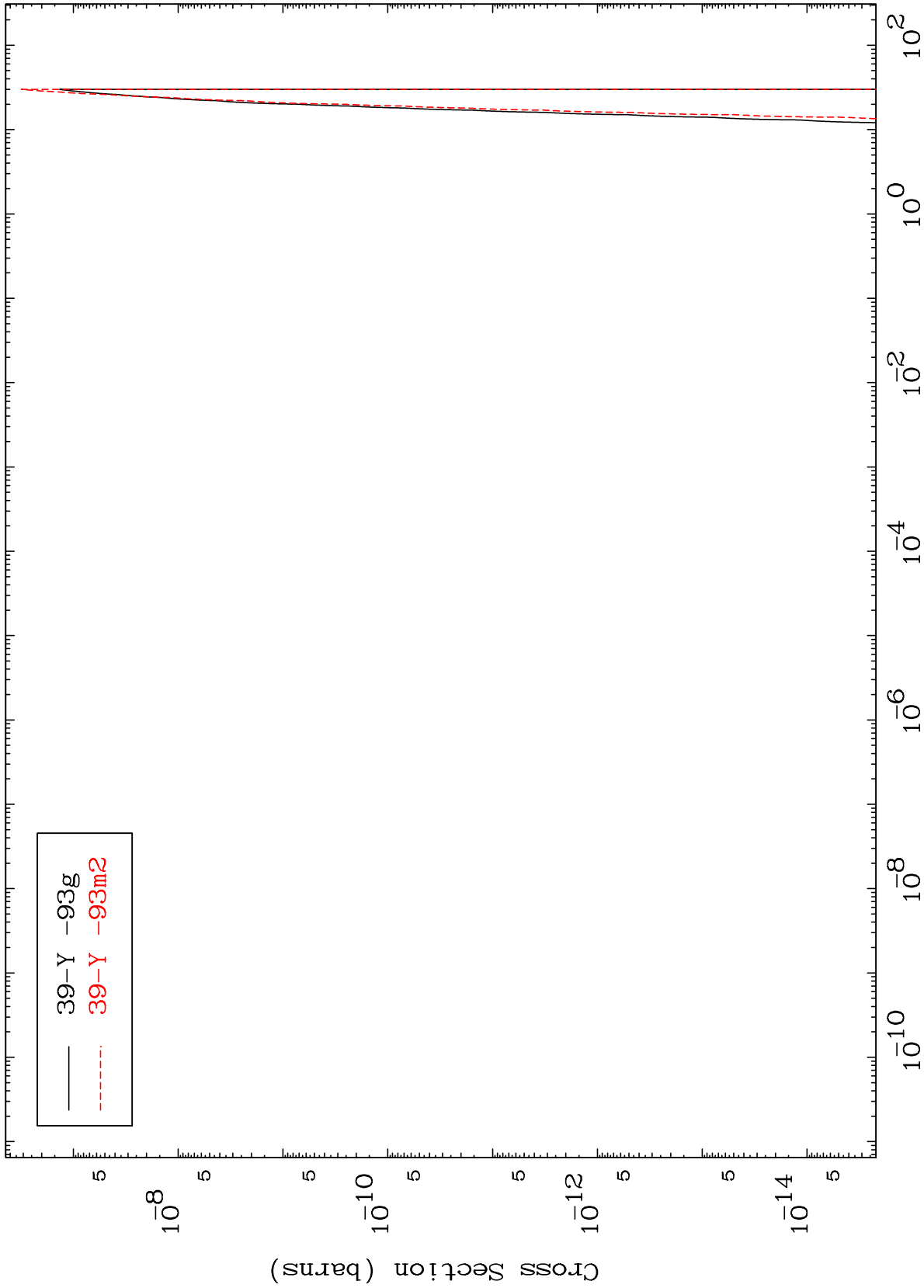
42-Mo-100

MAT 4249

(p,2α)

42-Mo-100

Radionuclide Production Cross Section



20

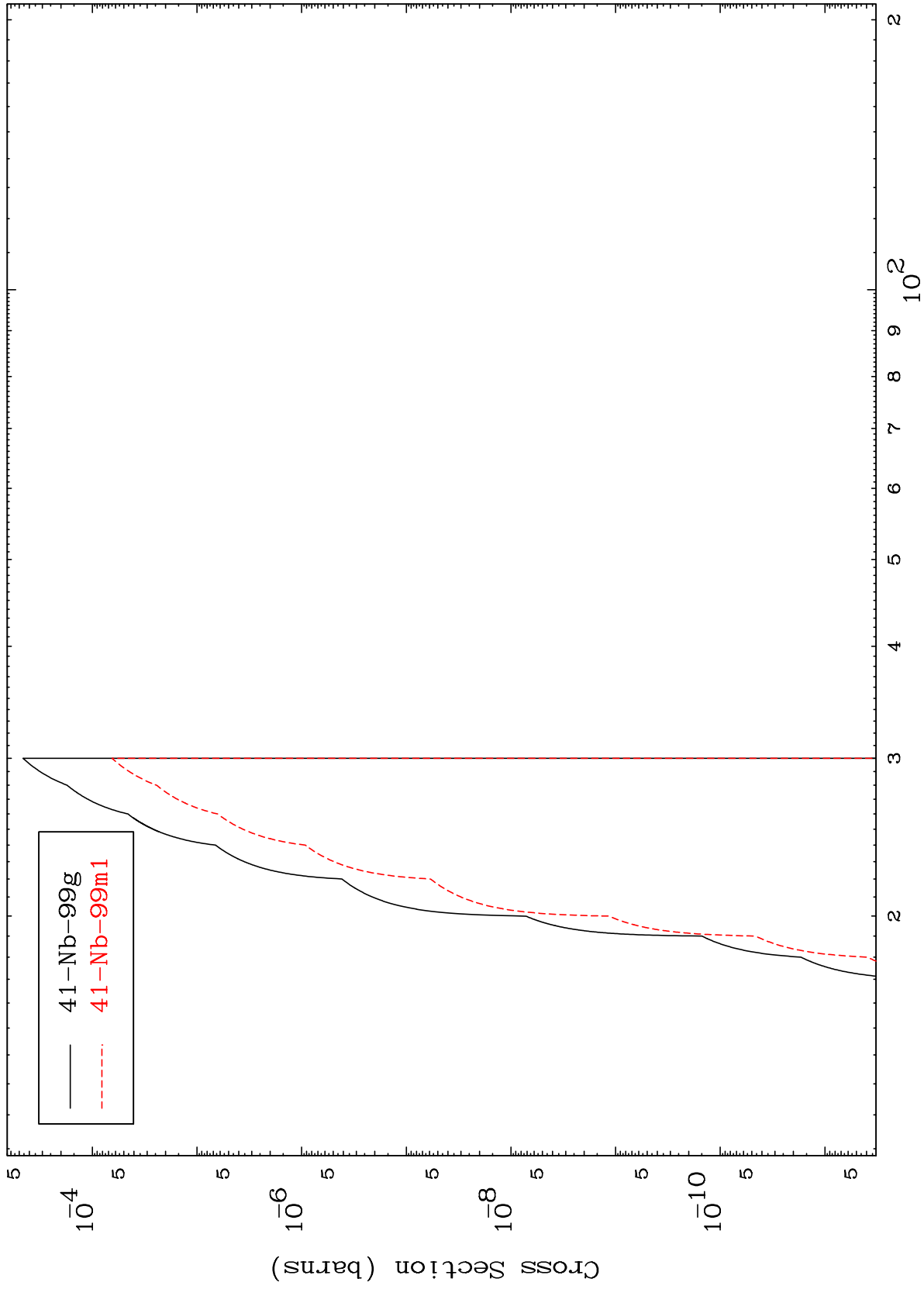
Incident Energy (MeV)

42-Mo-100

MAT 4249

42-Mo-100

(p,2p)
Radionuclide Production Cross Section



21

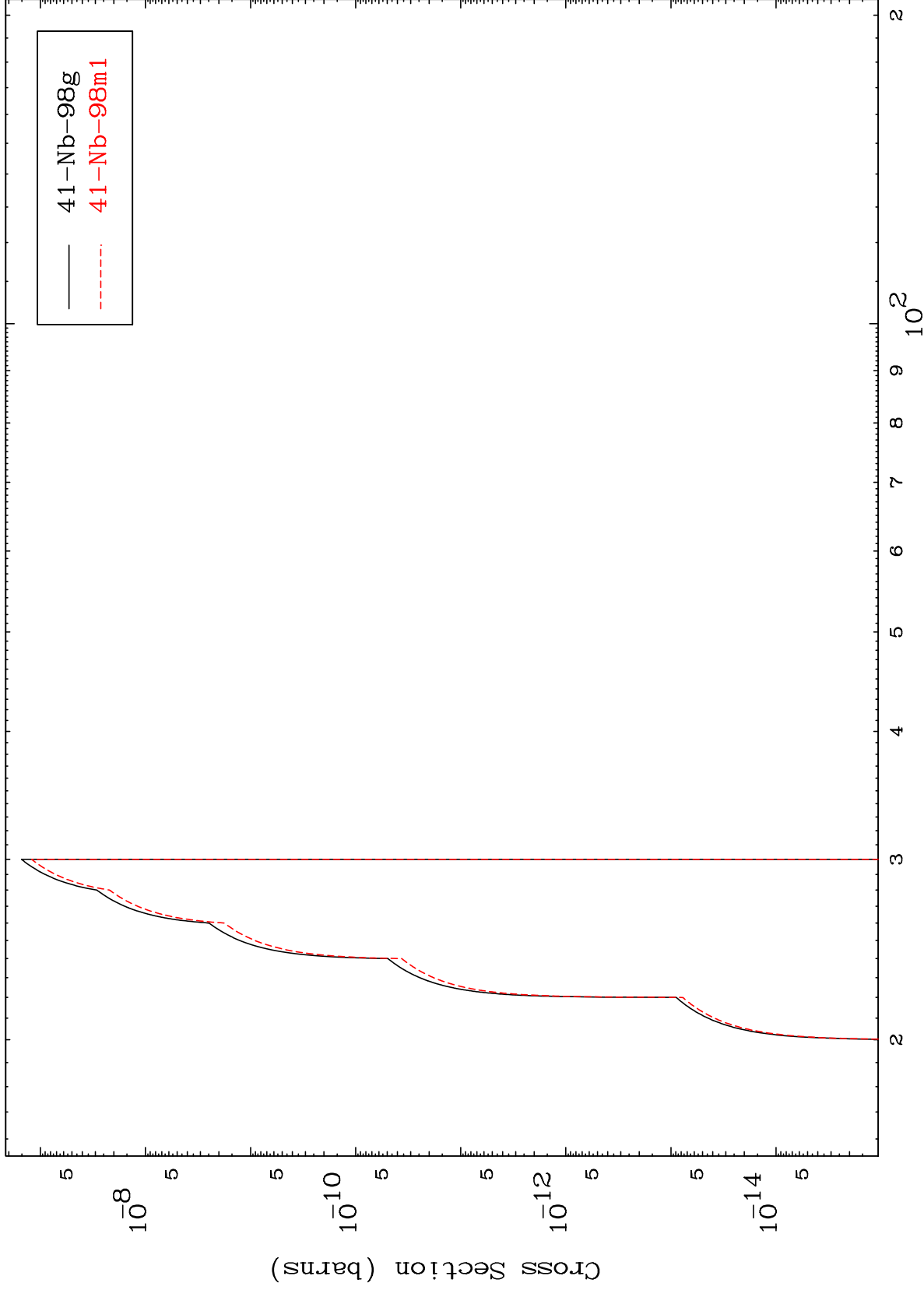
42-Mo-100

MAT 4249

(p,p) d

42-Mo-100

Radionuclide Production Cross Section



22

Incident Energy (MeV)

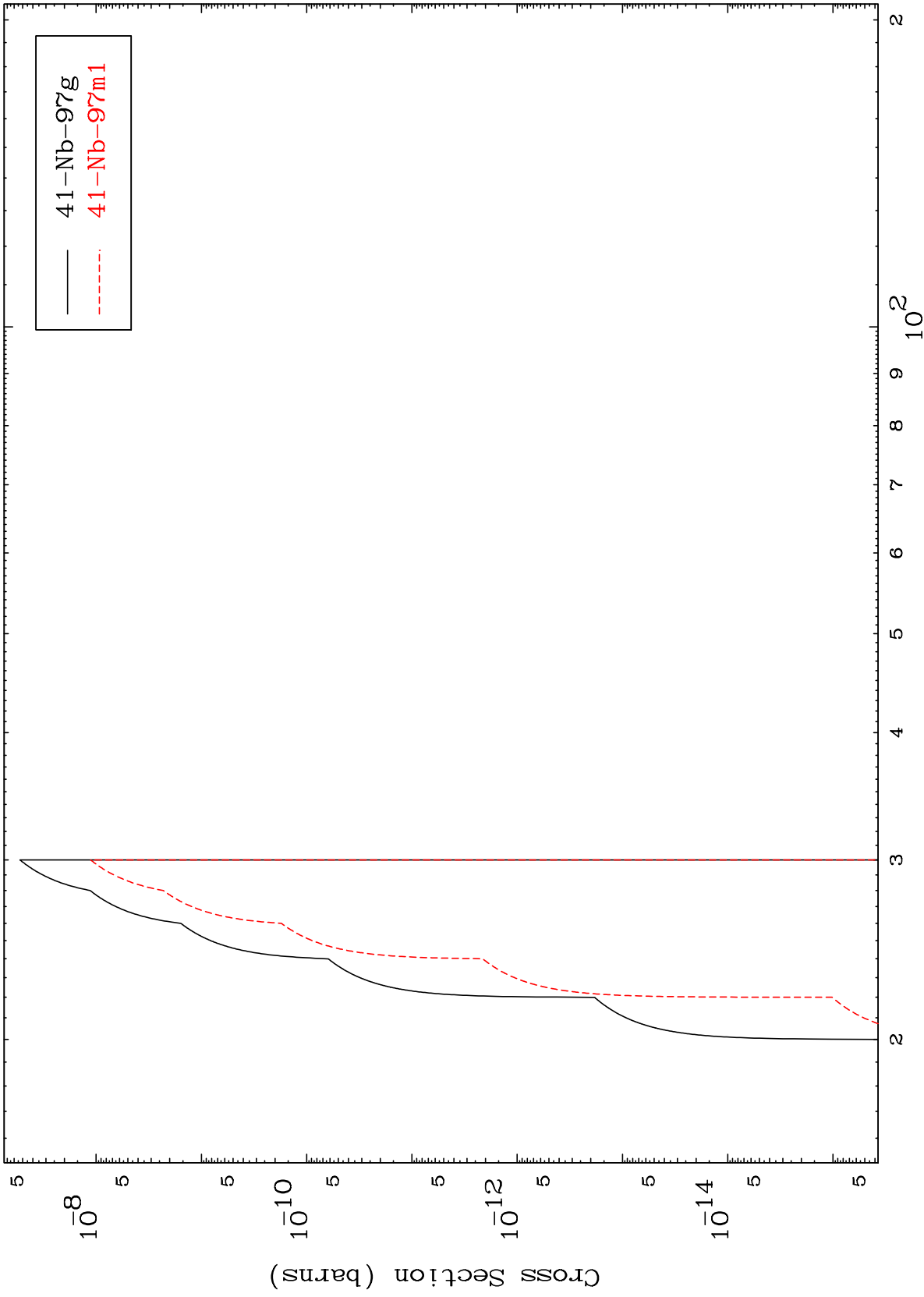
42-Mo-100

MAT 4249

(p,p) t

42-Mo-100

Radionuclide Production Cross Section



23

Incident Energy (MeV)

42-Mo-100