

Program EVALPLOT
(Version 2018-1)

by

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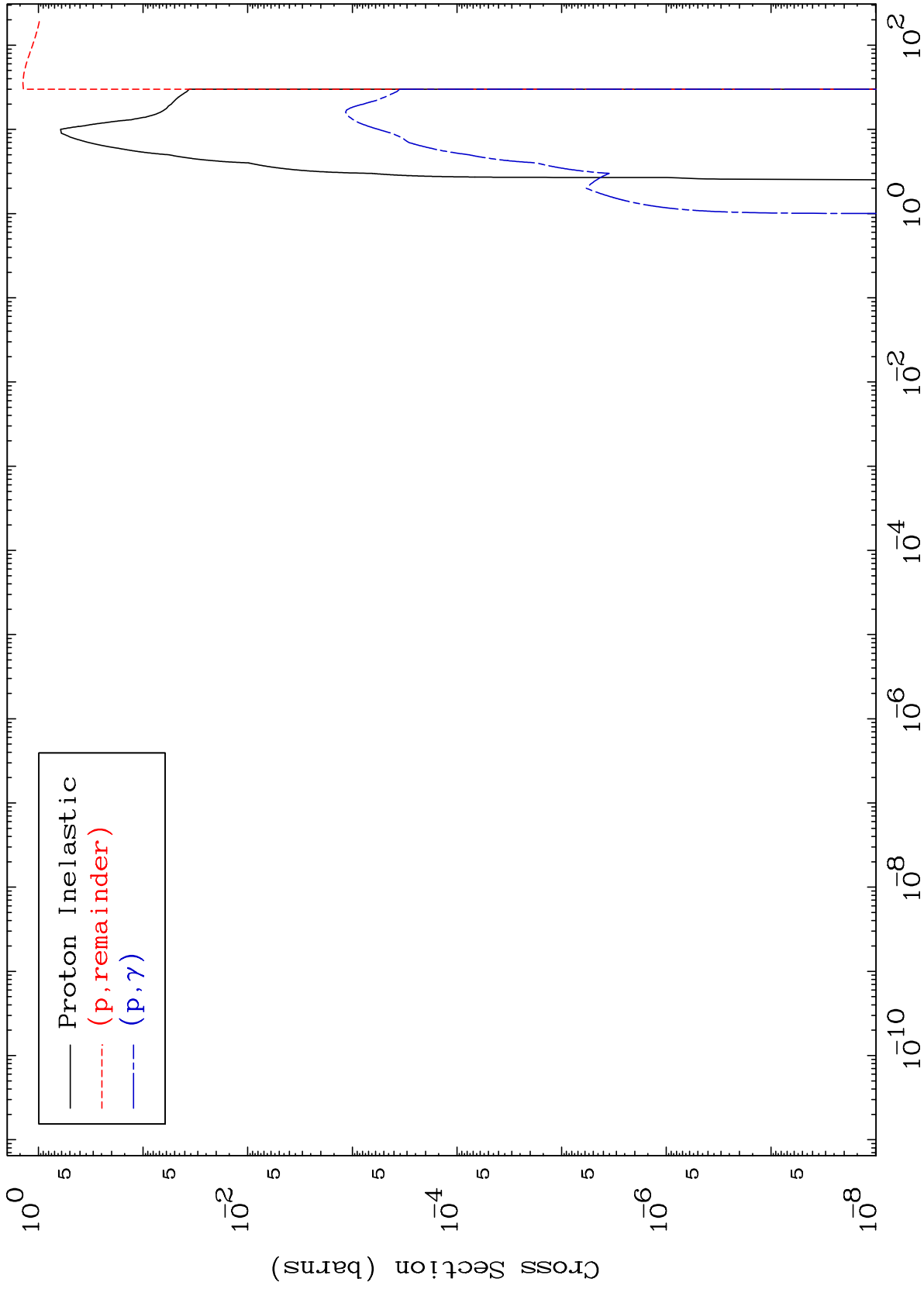
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4243

Proton Major
0 Kelvin Cross Sections

42-Mo-98



1

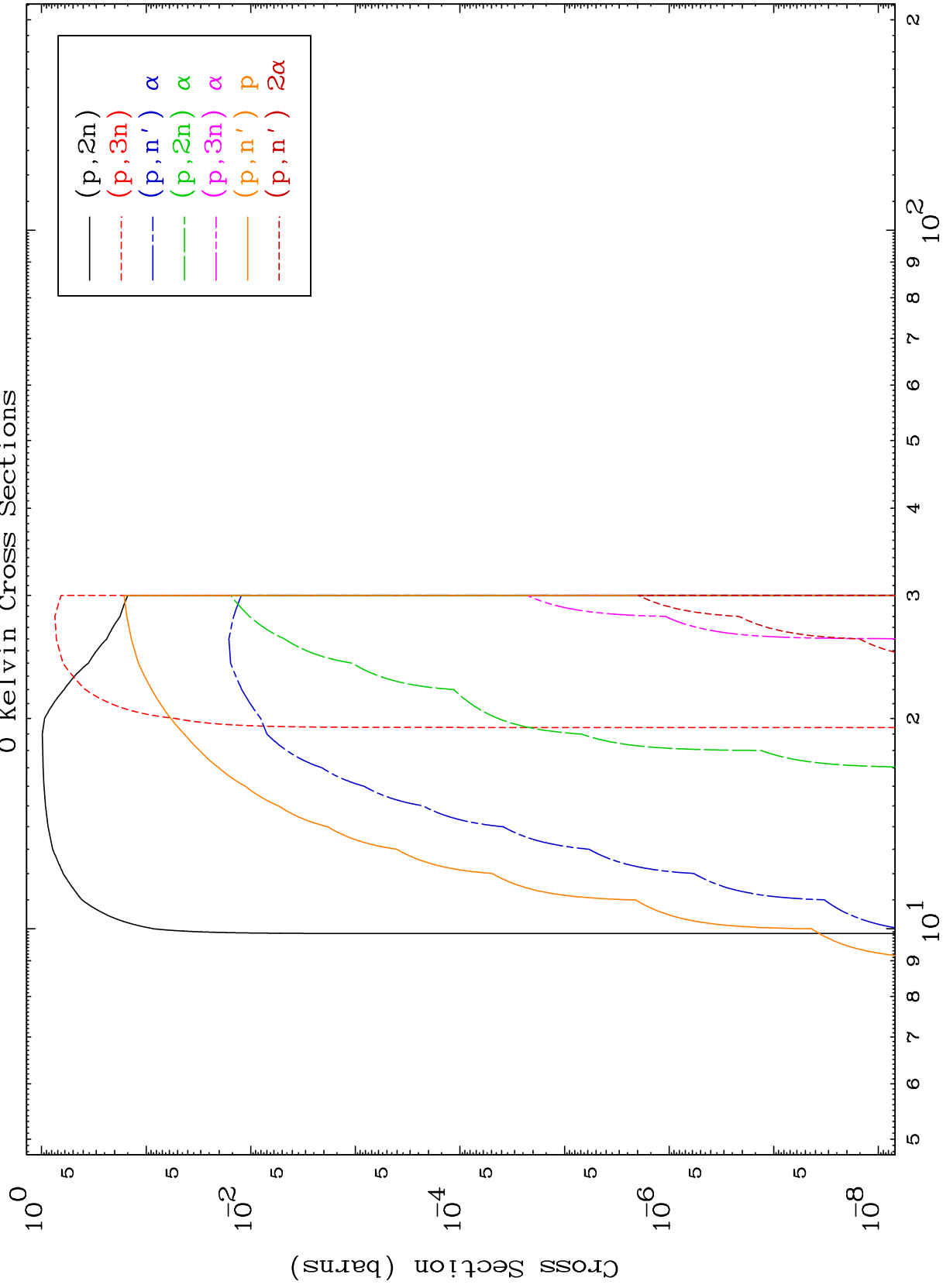
Incident Energy (MeV)

42-Mo-98

MAT 4243

Proton Neutron Production 0 Kelvin Cross Sections

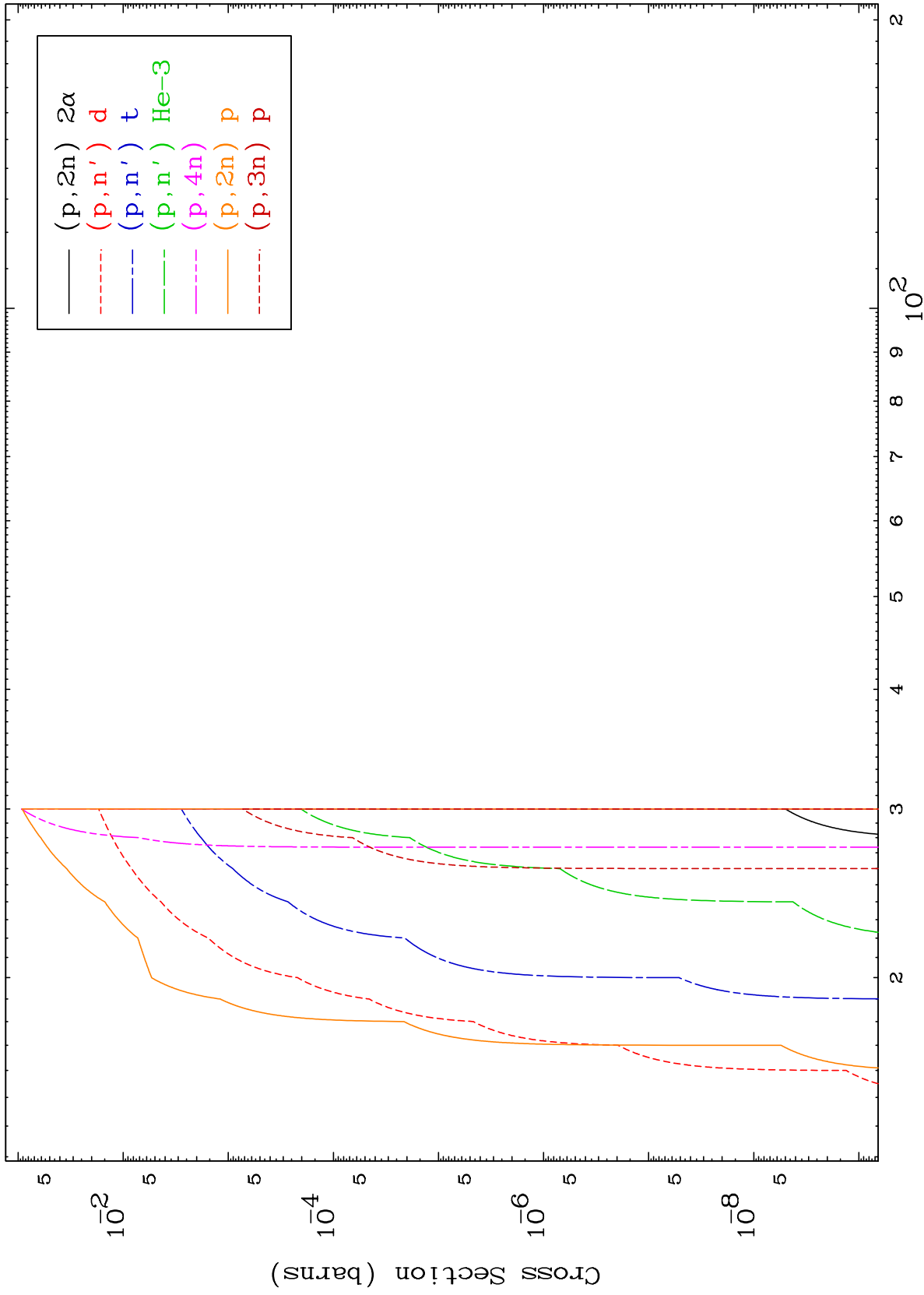
42-Mo-98

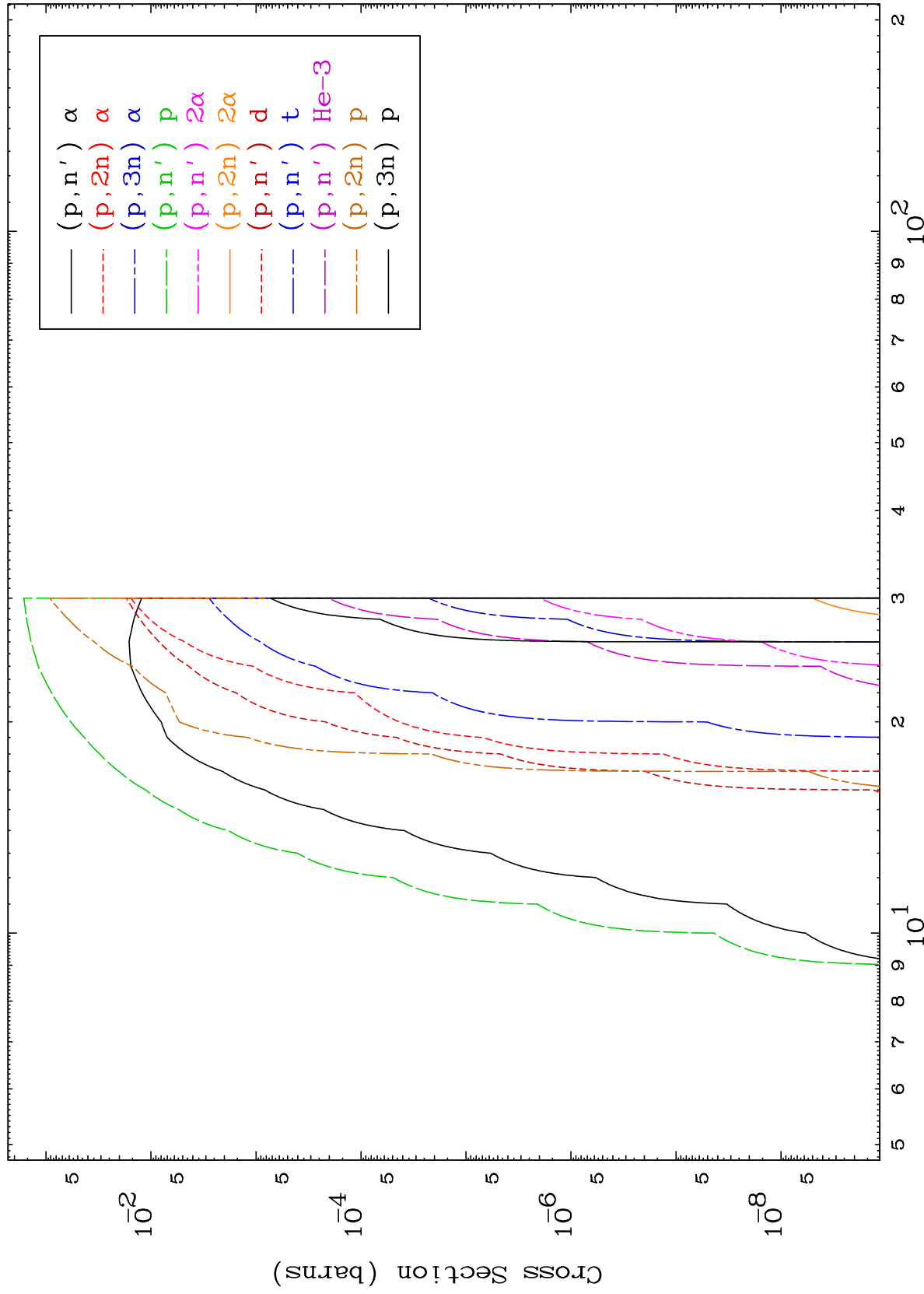


2

Incident Energy (MeV)

42-Mo-98

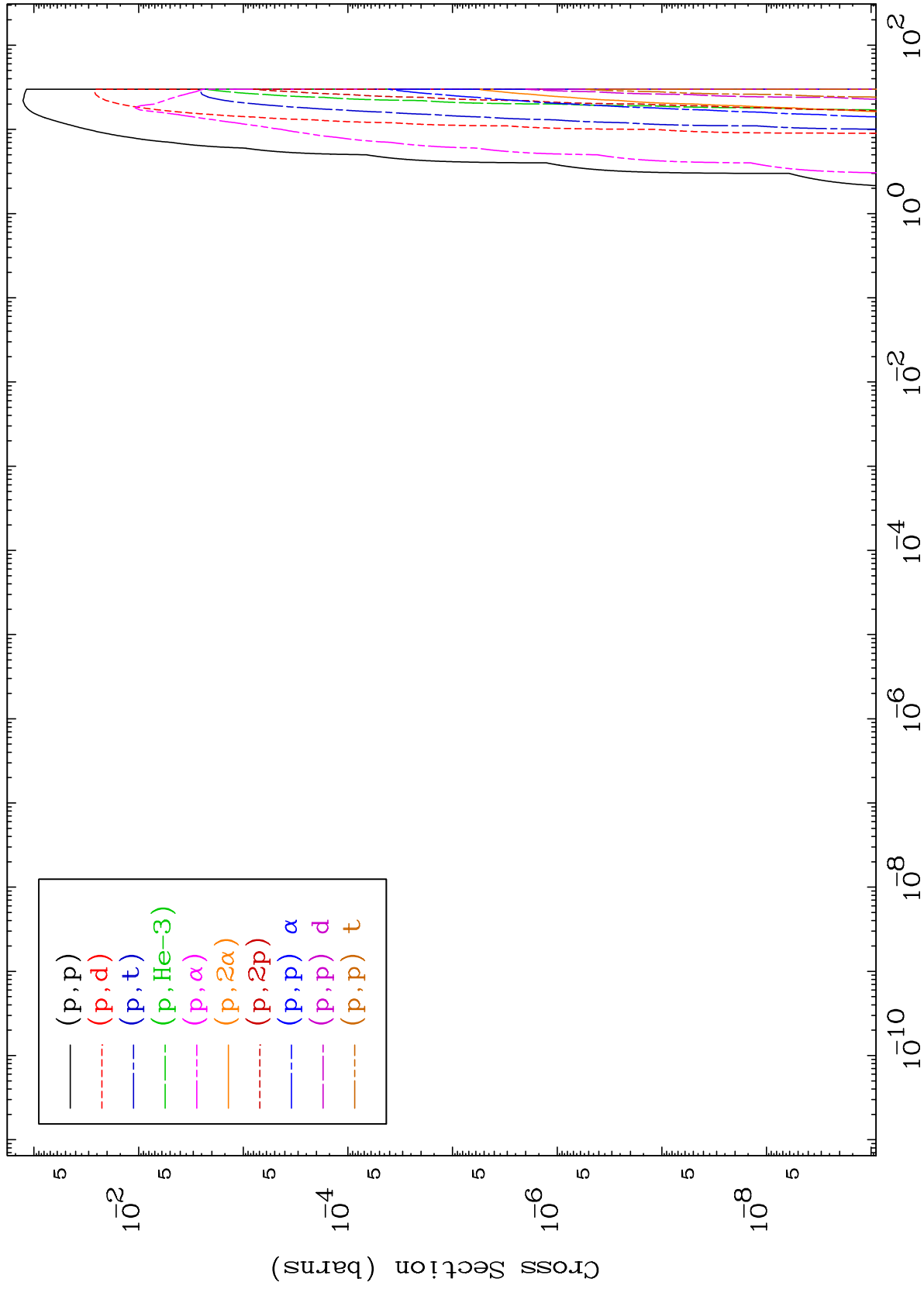




MAT 4243

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-98



5

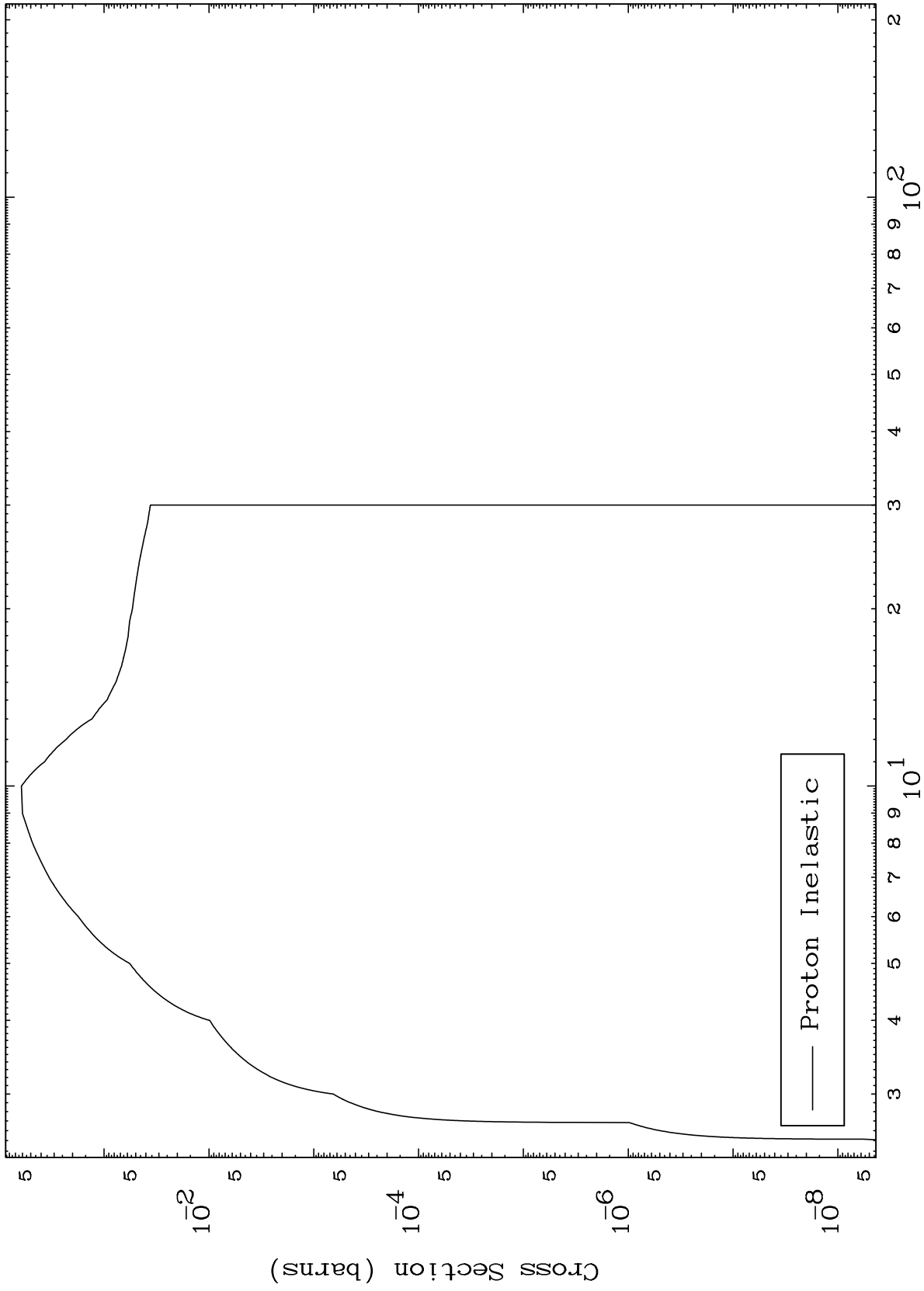
Incident Energy (MeV)

42-Mo-98

MAT 4243

42-Mo-98

(p,n') Level
0 Kelvin Cross Sections



6

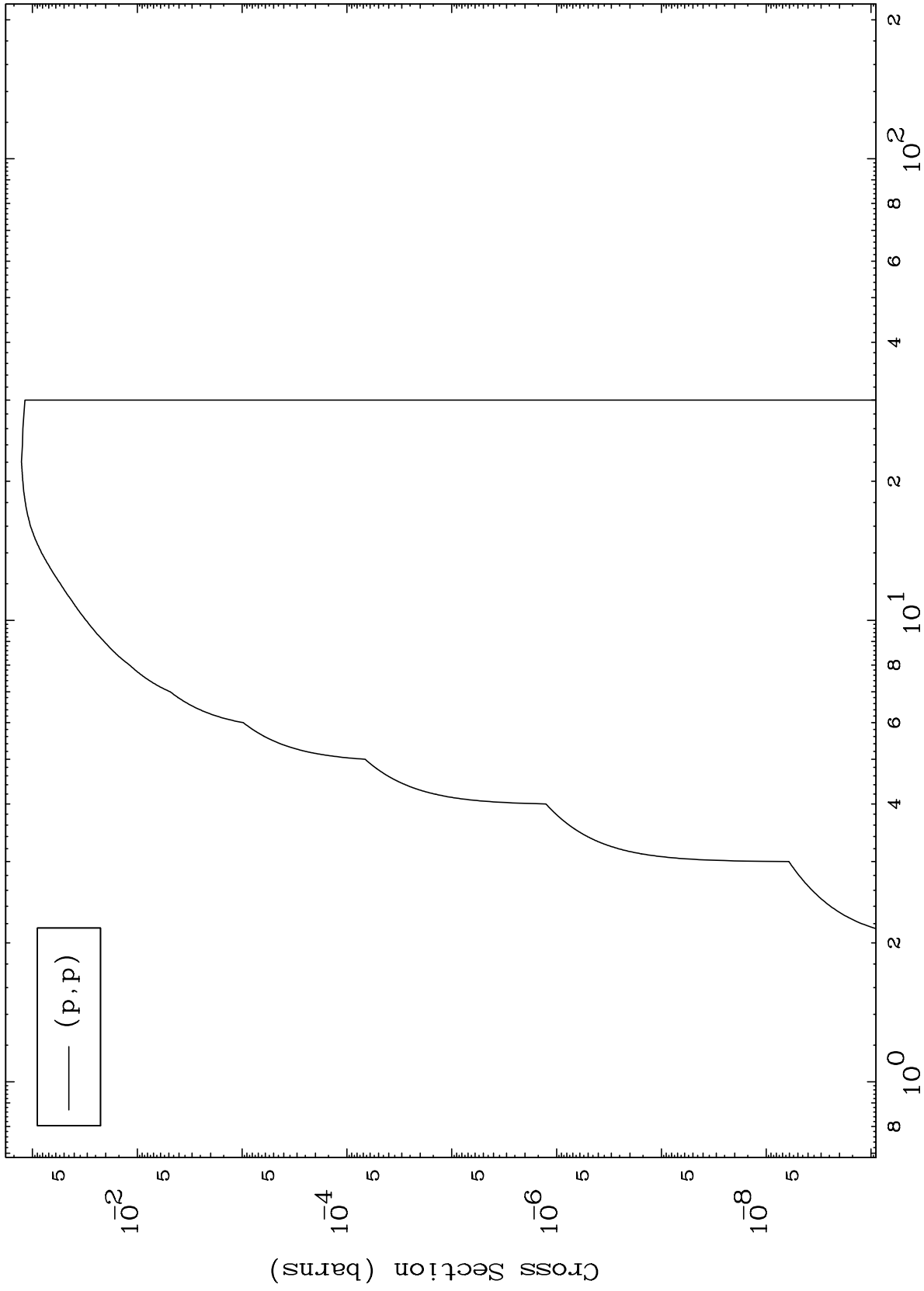
Incident Energy (MeV)

42-Mo-98

MAT 4243

42-Mo-98

(p,p) Levels
0 Kelvin Cross Sections



7

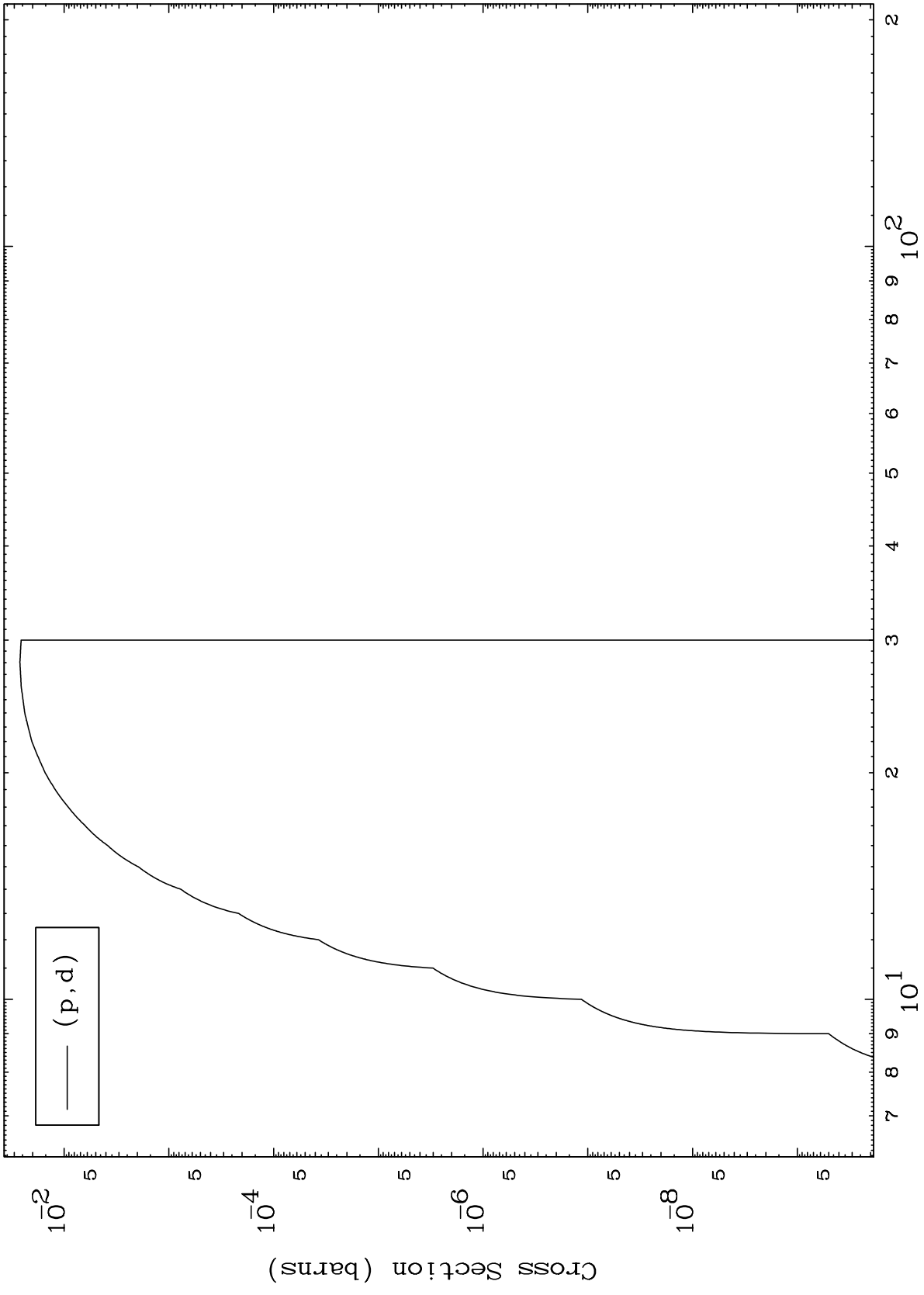
Incident Energy (MeV)

42-Mo-98

MAT 4243

(p,d) Levels
0 Kelvin Cross Sections

42-Mo-98



8

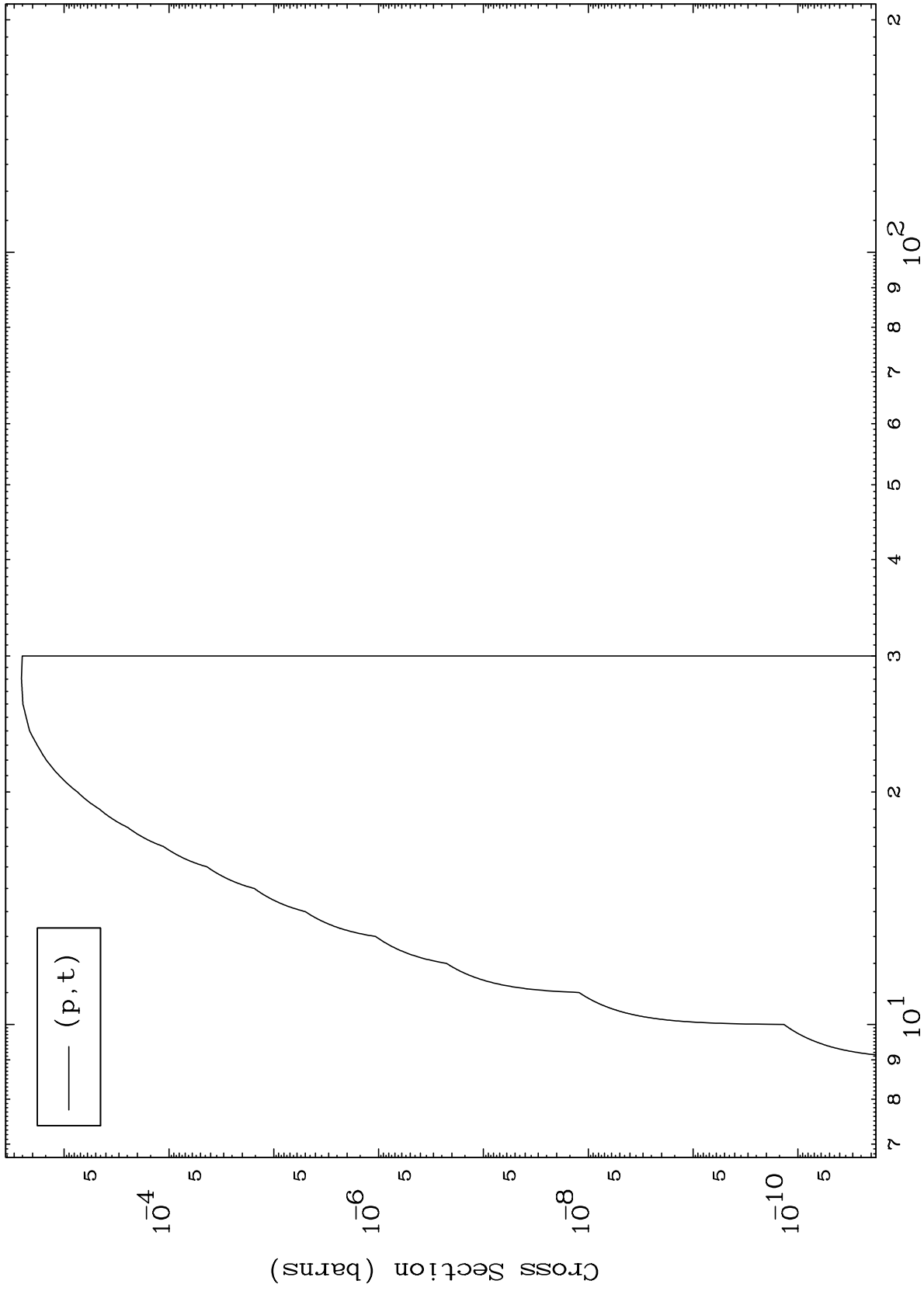
Incident Energy (MeV)

42-Mo-98

MAT 4243

(p,t) Levels
0 Kelvin Cross Sections

42-Mo-98



9

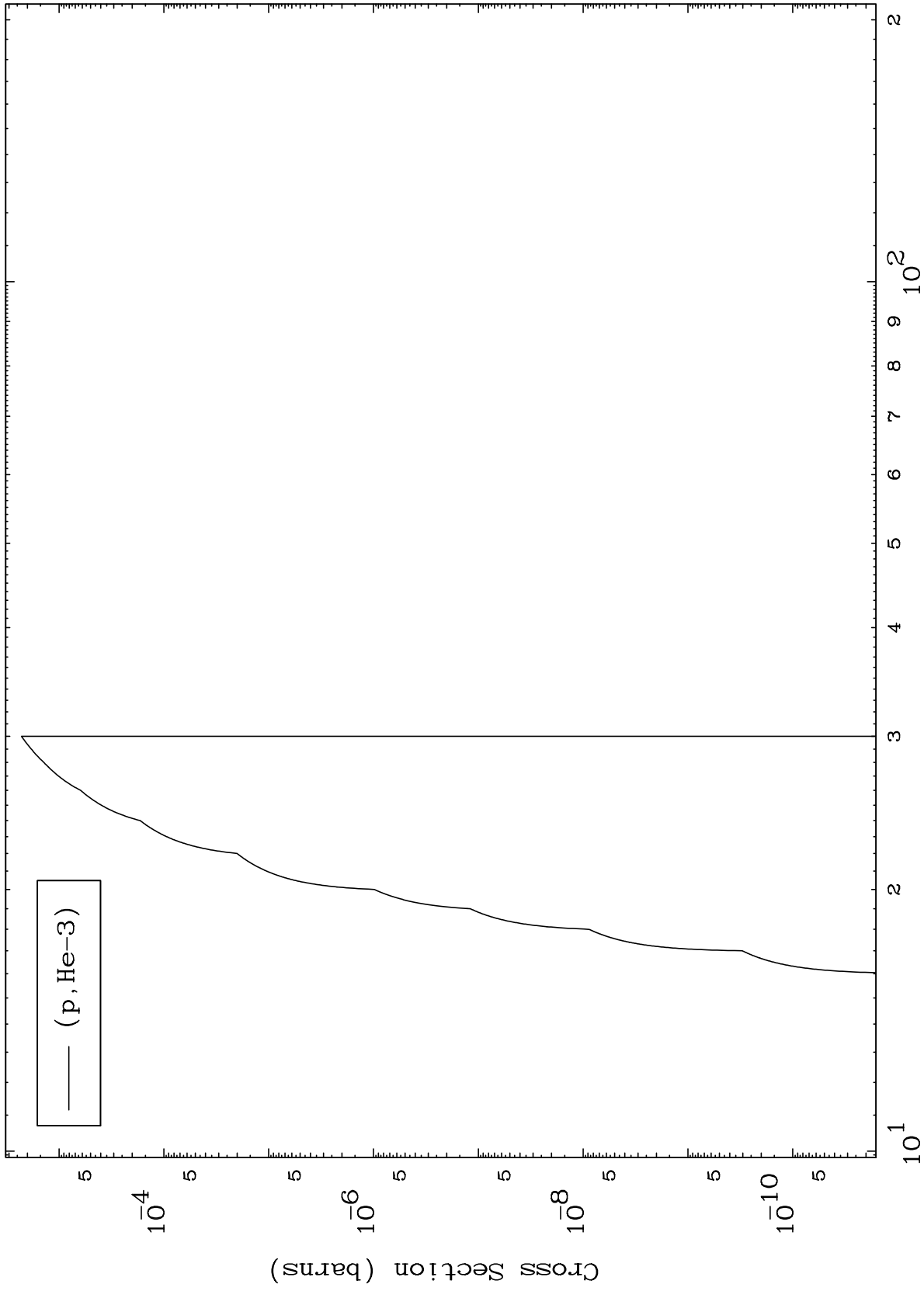
Incident Energy (MeV)

42-Mo-98

MAT 4243

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-98



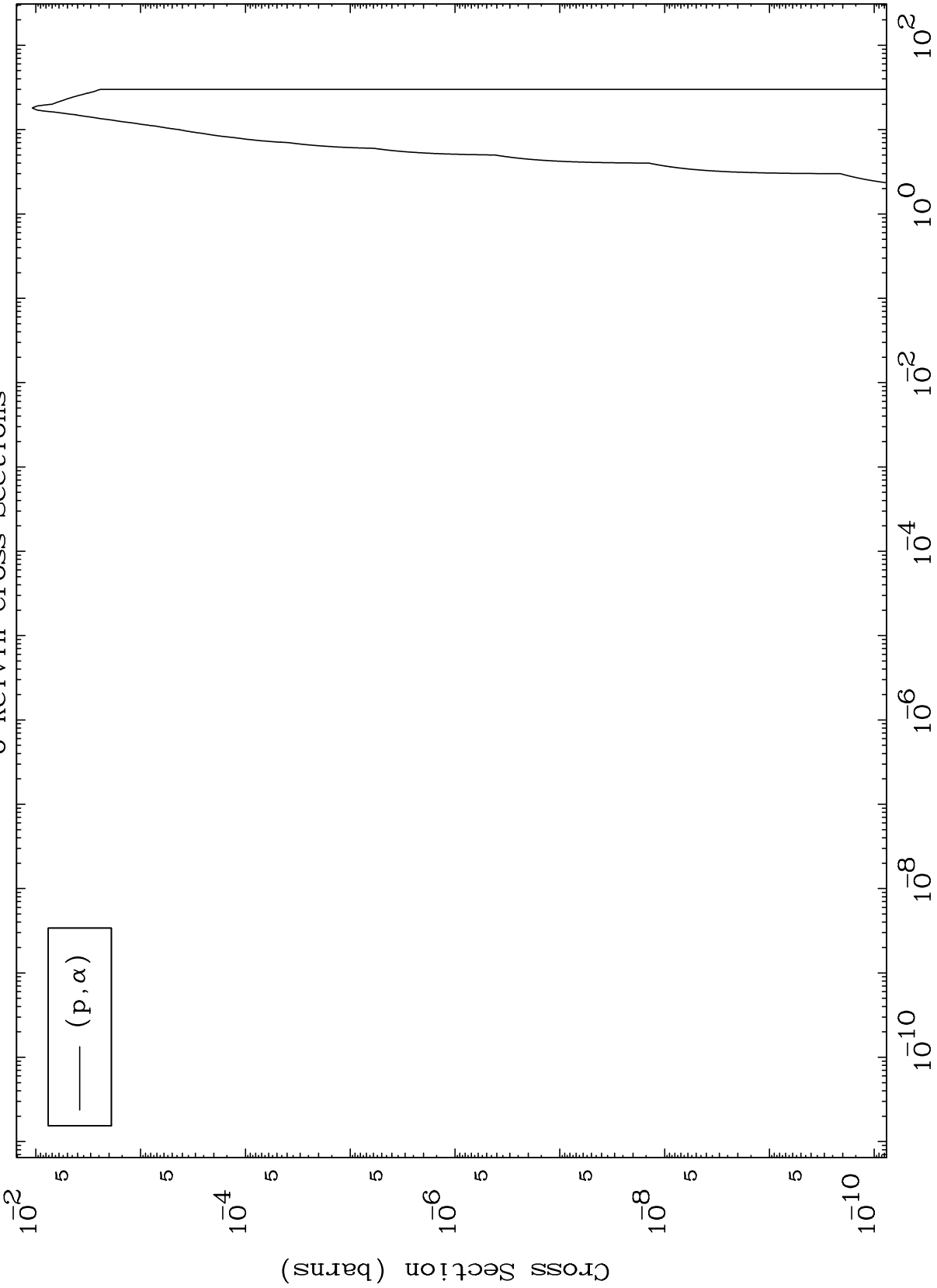
Incident Energy (MeV)

42-Mo-98

MAT 4243

(p, α) Levels
0 Kelvin Cross Sections

42-Mo-98



11

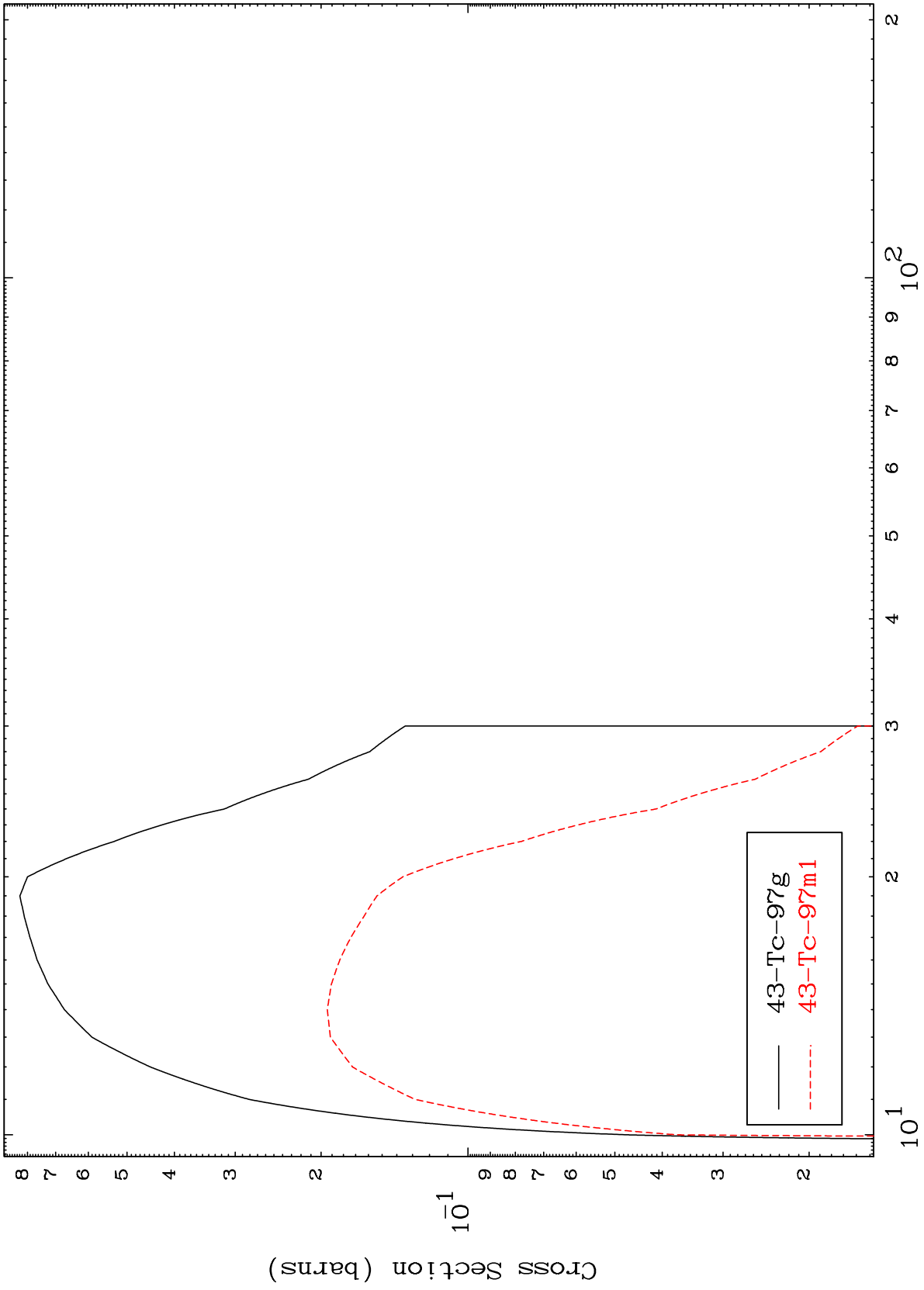
Incident Energy (MeV)

42-Mo-98

MAT 4243

42-Mo-98

(p,2n)
Radionuclide Production Cross Section



42-Mo-98

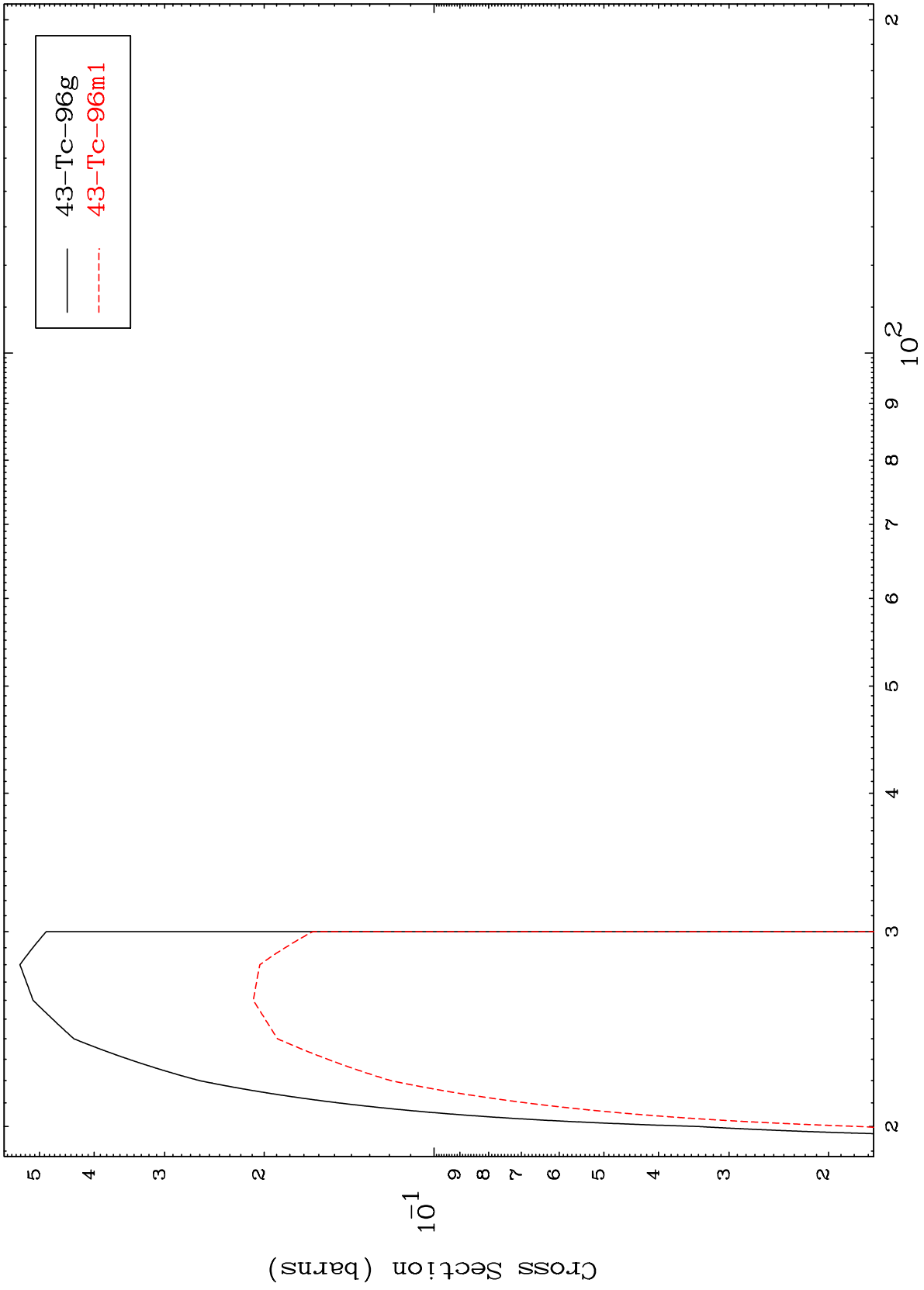
Incident Energy (MeV)

12

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42-Mo-98

(p,3n)
Radionuclide Production Cross Section



43-Tc-96g
43-Tc-96m1

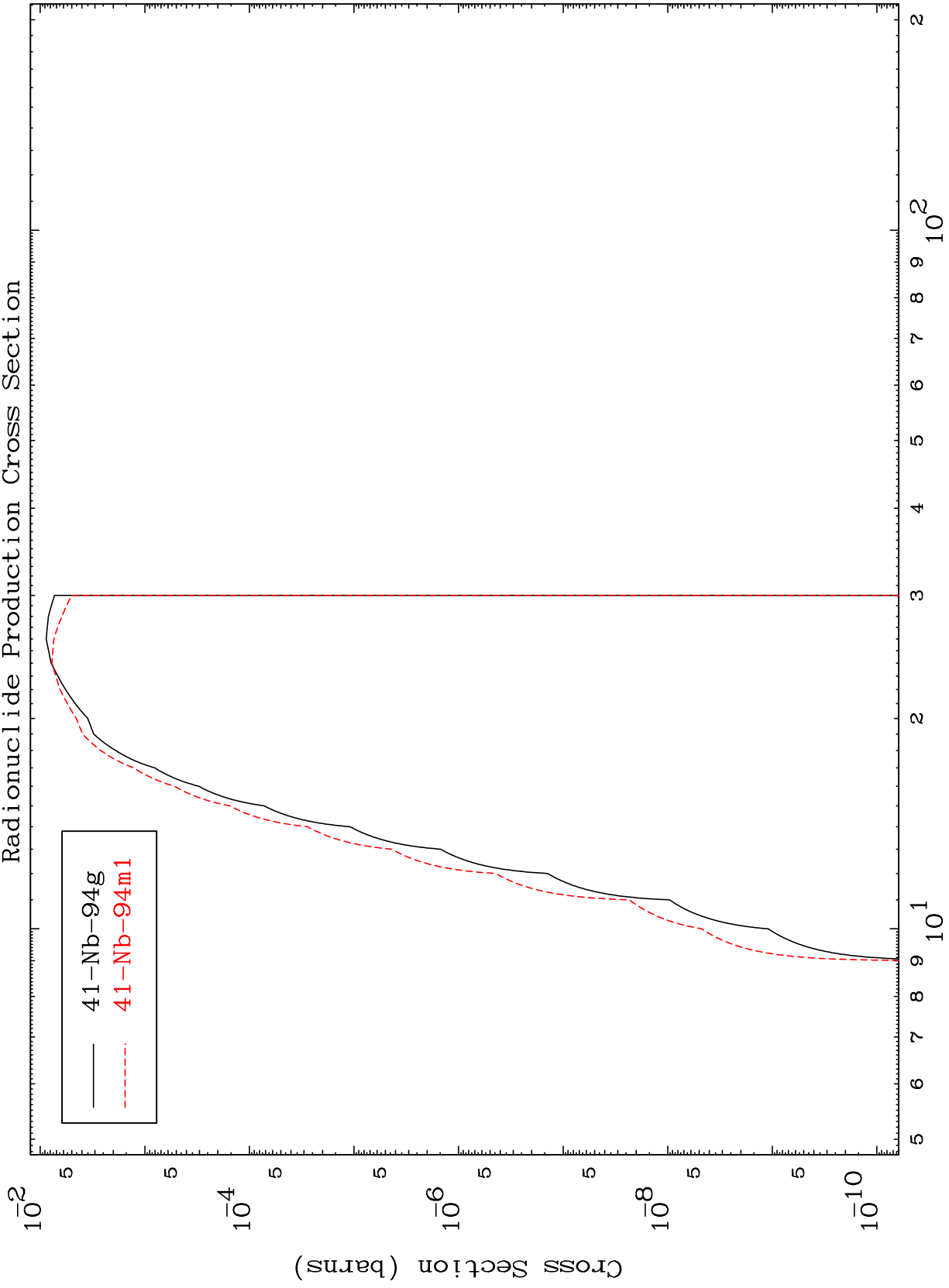
13

42-Mo-98

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42-Mo-98

(p,n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

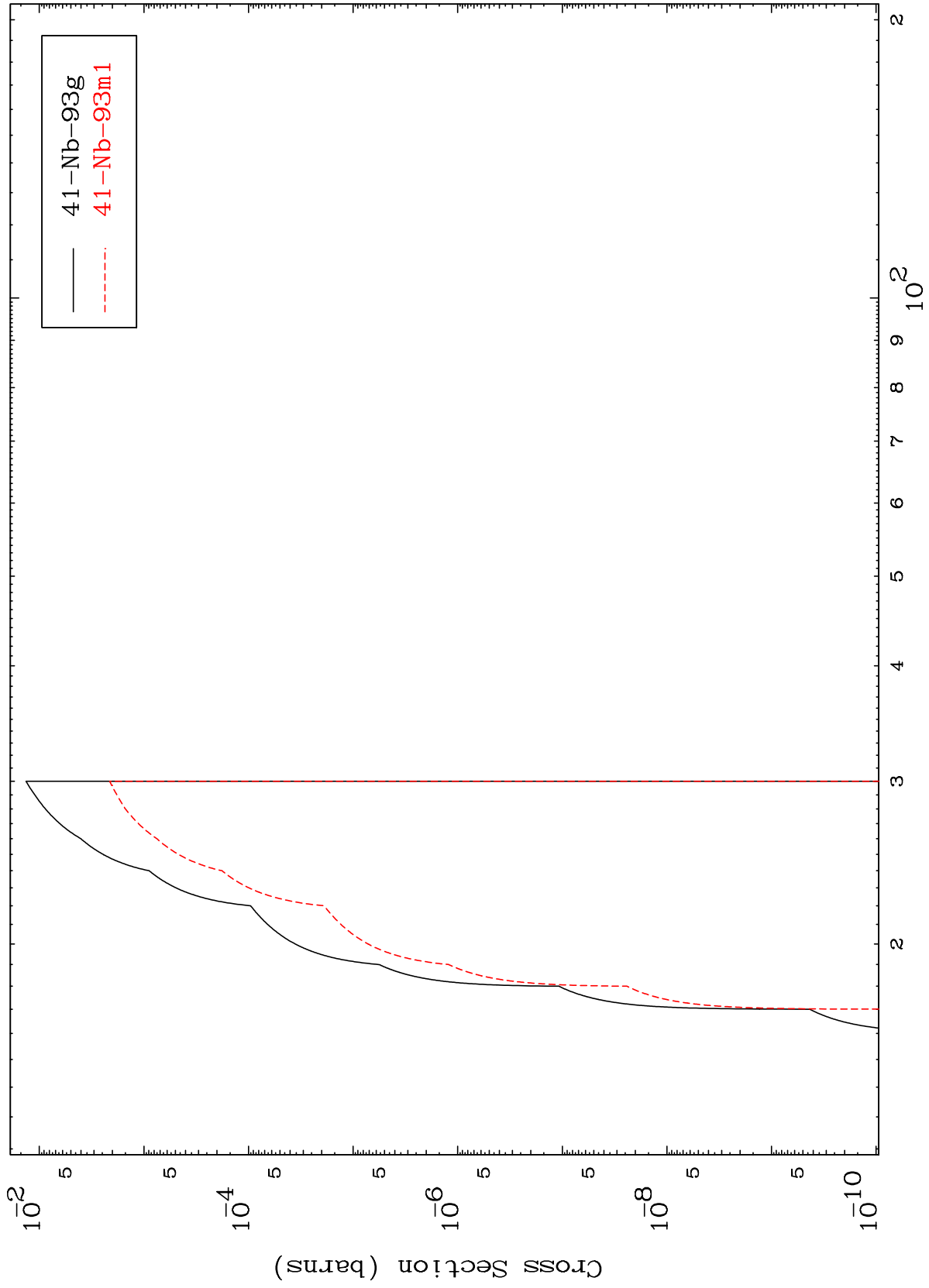
42-Mo-98

MAT 4243

(p,2n) α

42-Mo-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

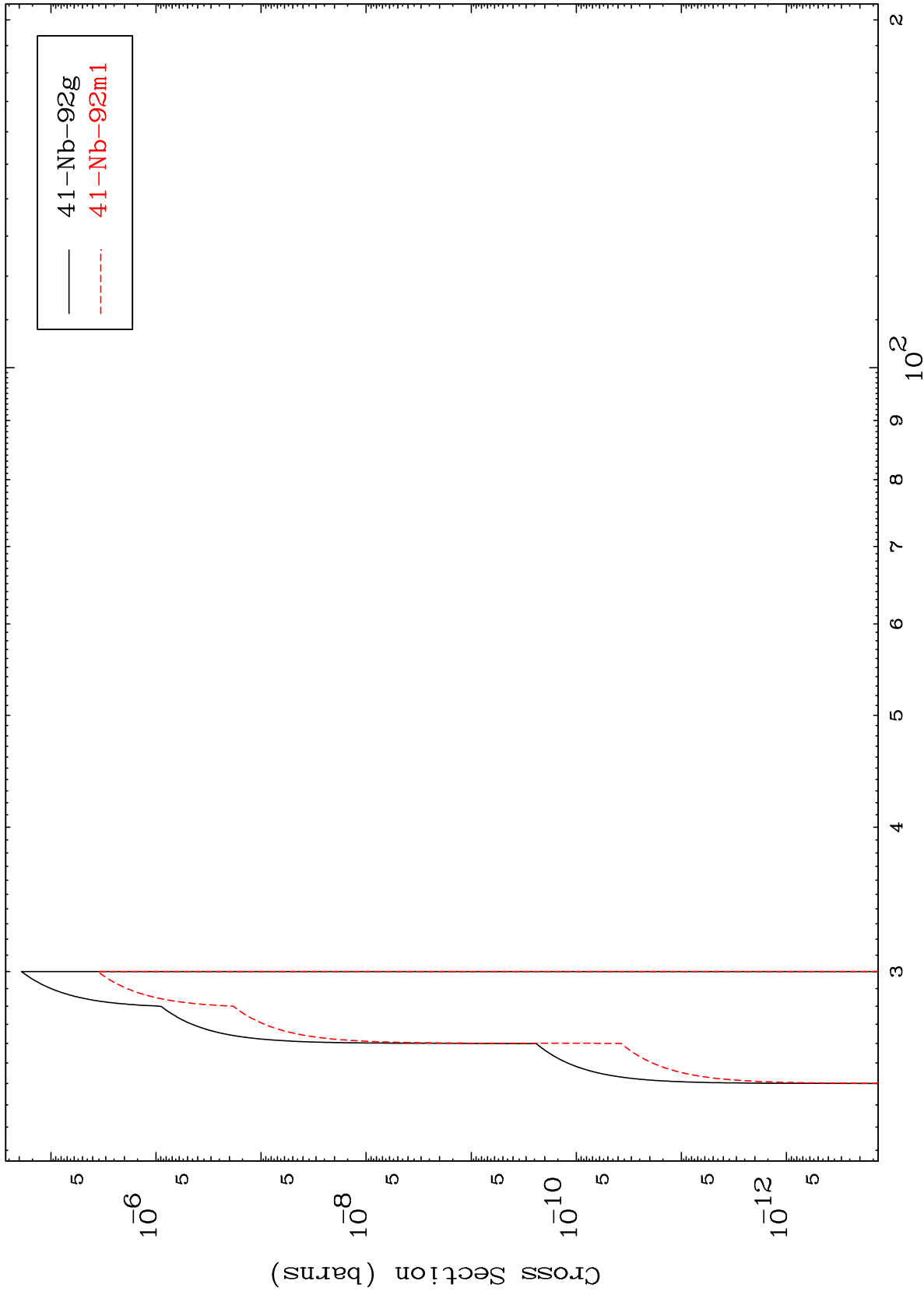
42-Mo-98

MAT 4243

(p,3n) α

42-Mo-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

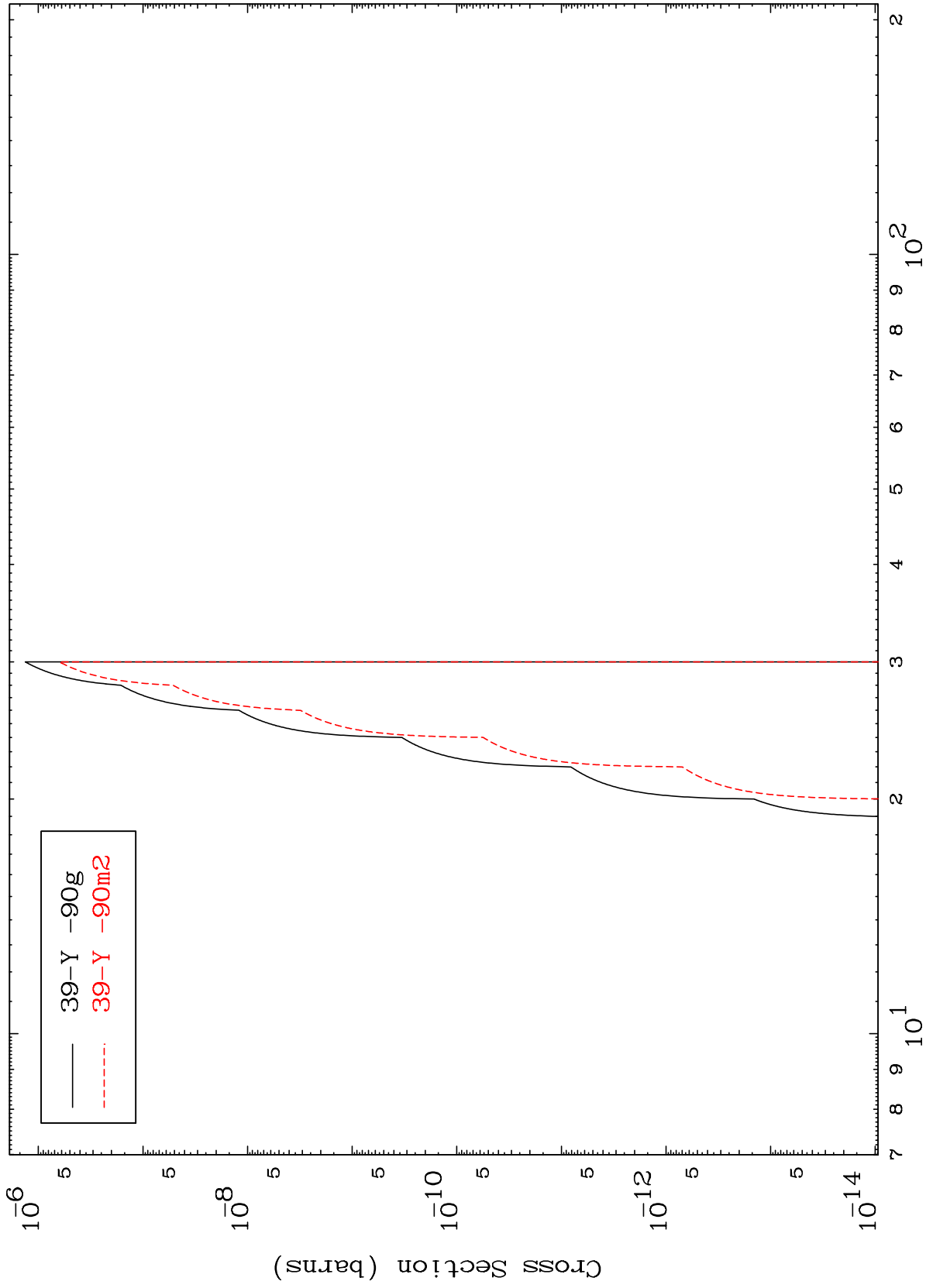
42-Mo-98

MAT 4243

(p,n') 2 α

42-Mo-98

Radionuclide Production Cross Section



17

Incident Energy (MeV)

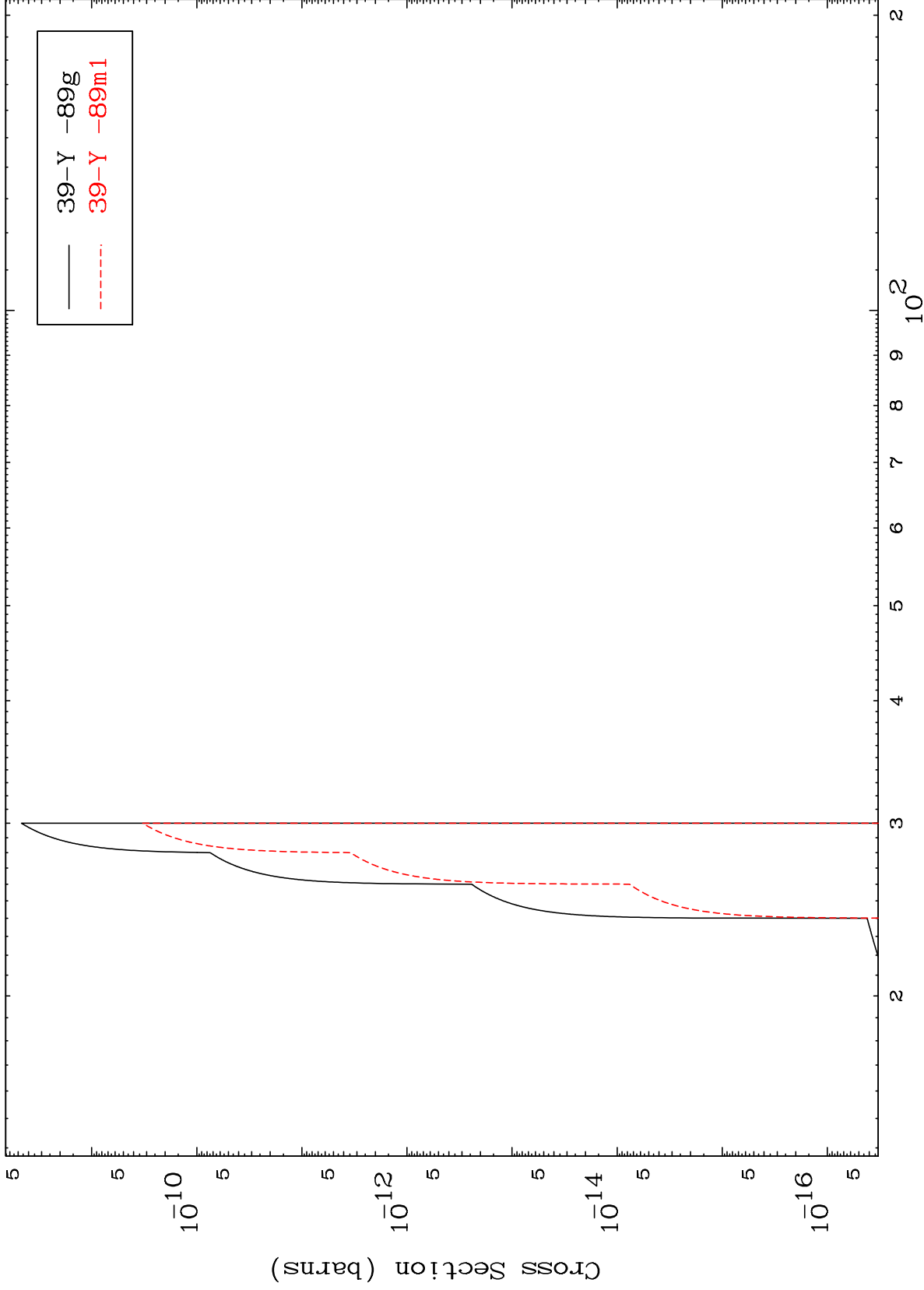
42-Mo-98

MAT 4243

(p,2n) $^{2\alpha}$

42-Mo-98

Radionuclide Production Cross Section

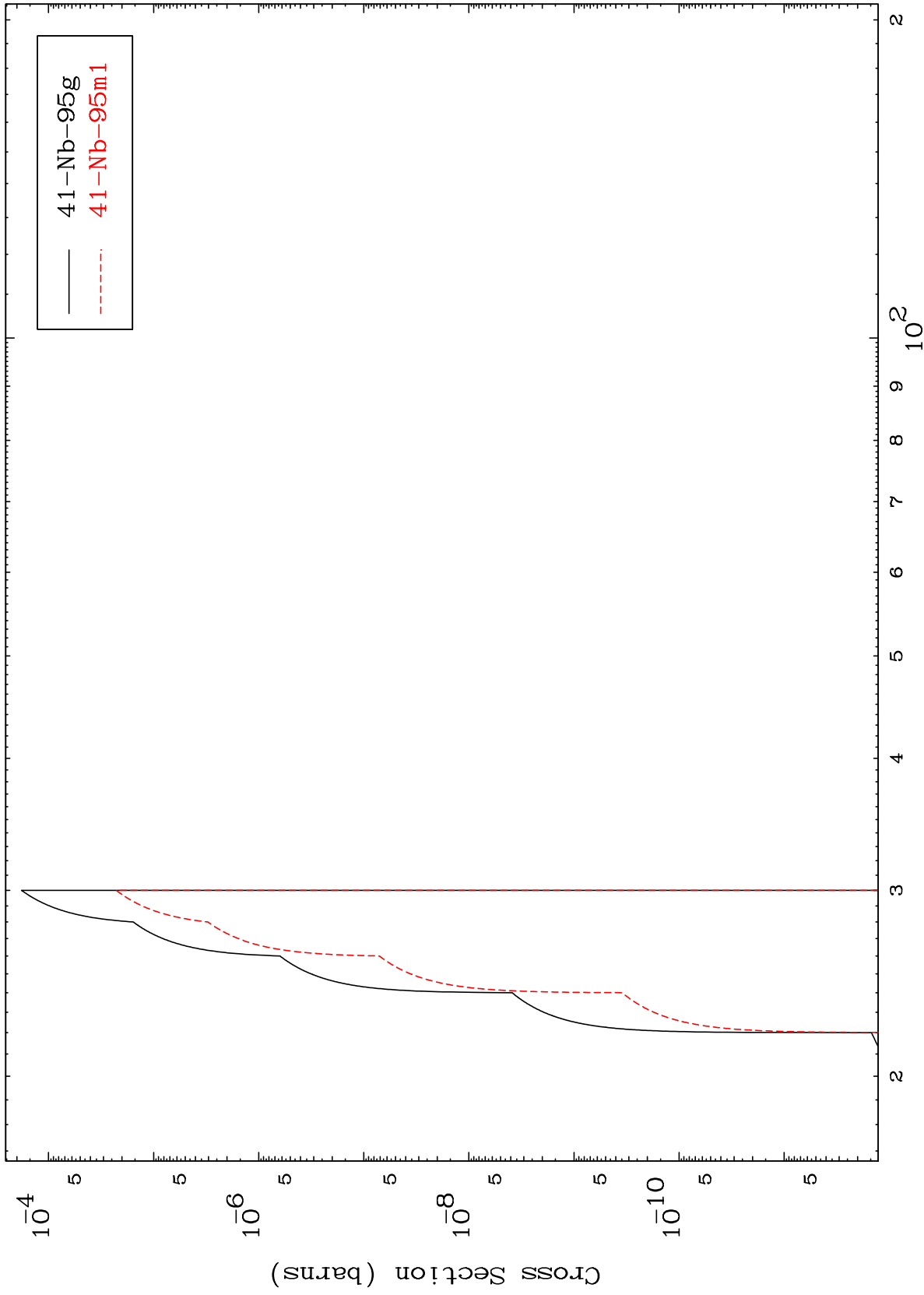


18

Incident Energy (MeV)

42-Mo-98

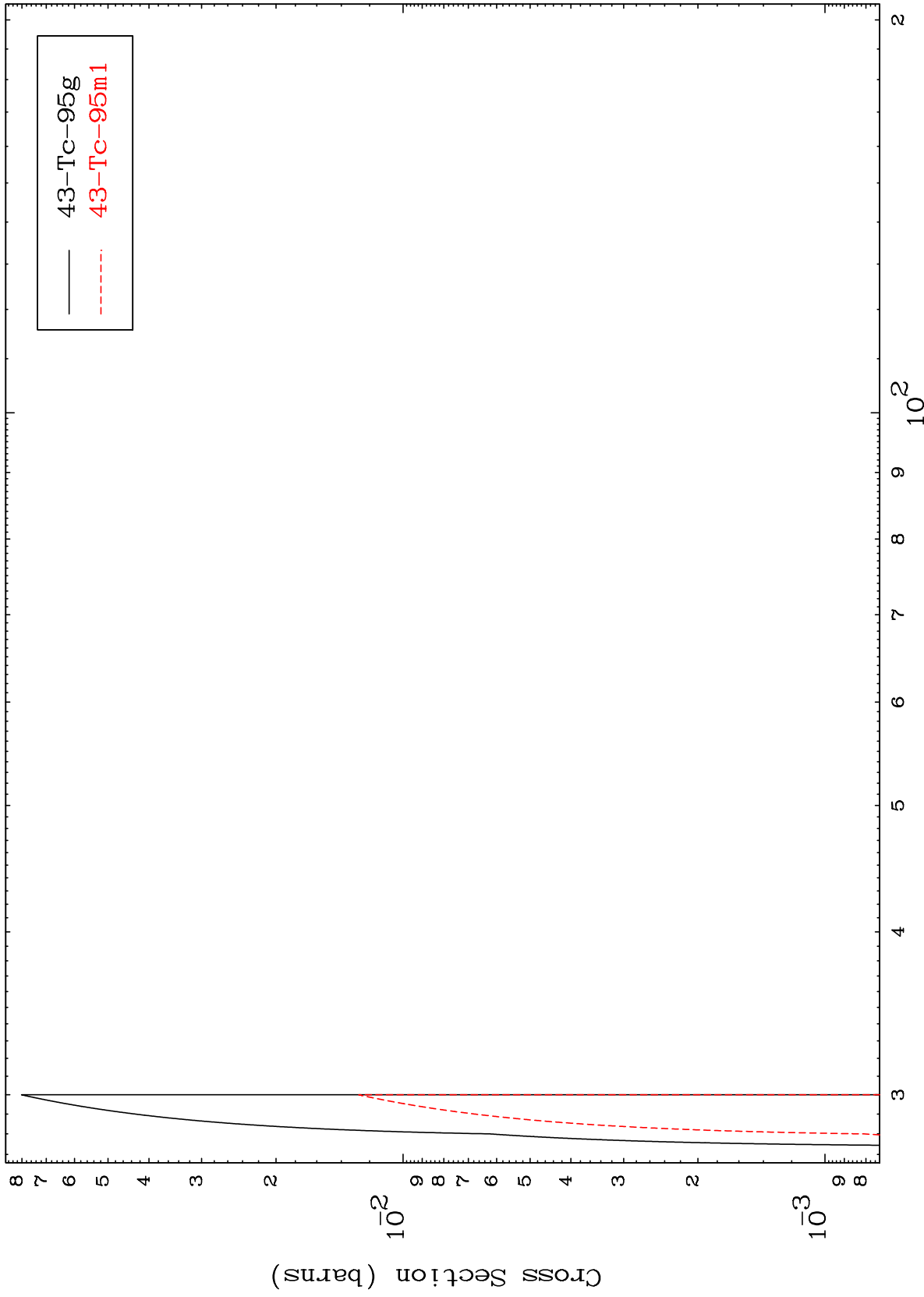
Radionuclide Production Cross Section



MAT 4243

42-Mo-98

Radionuclide Production Cross Section
(p,4n)



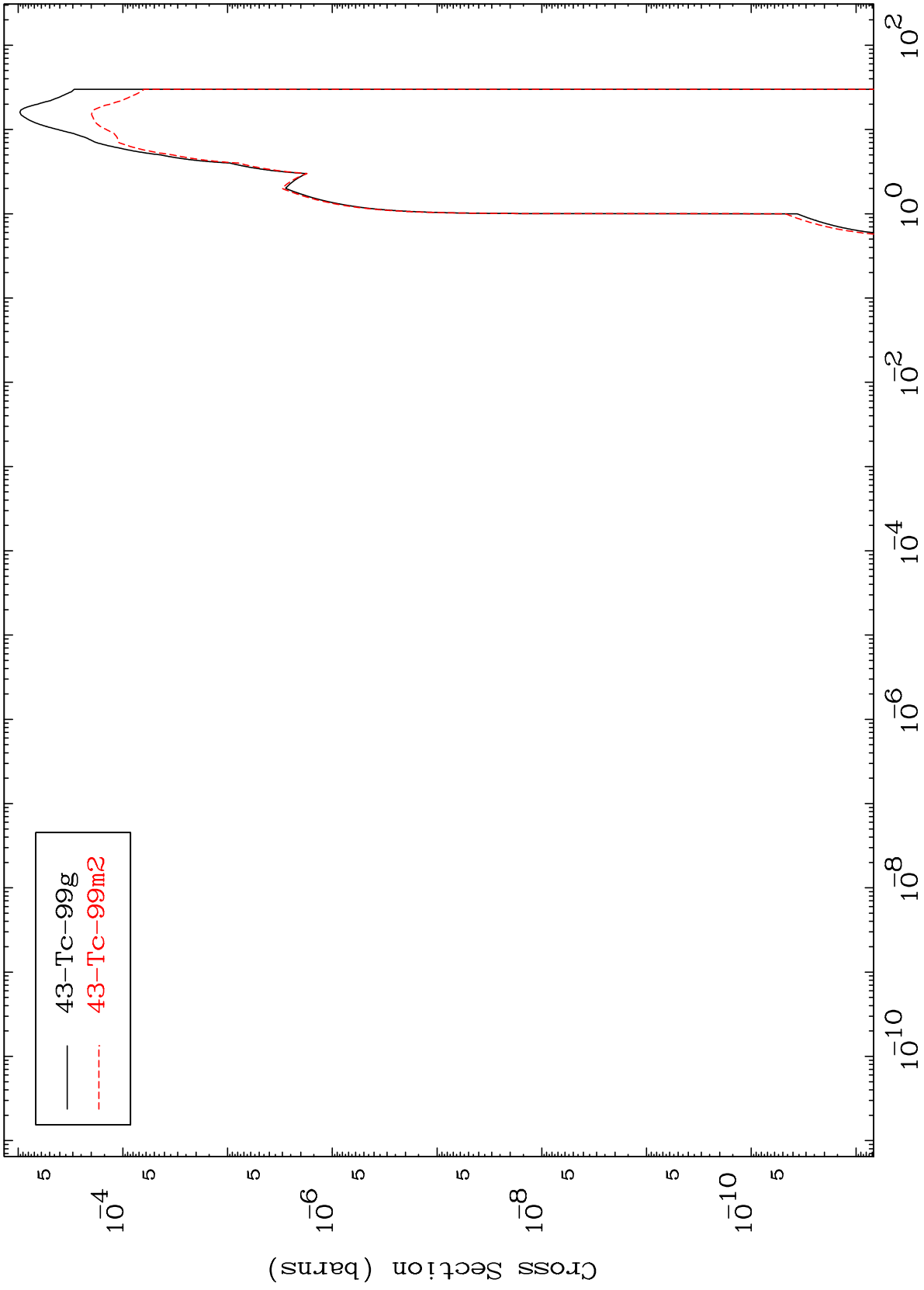
20

42-Mo-98

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Radionuclide Production Cross Section
(p,γ)

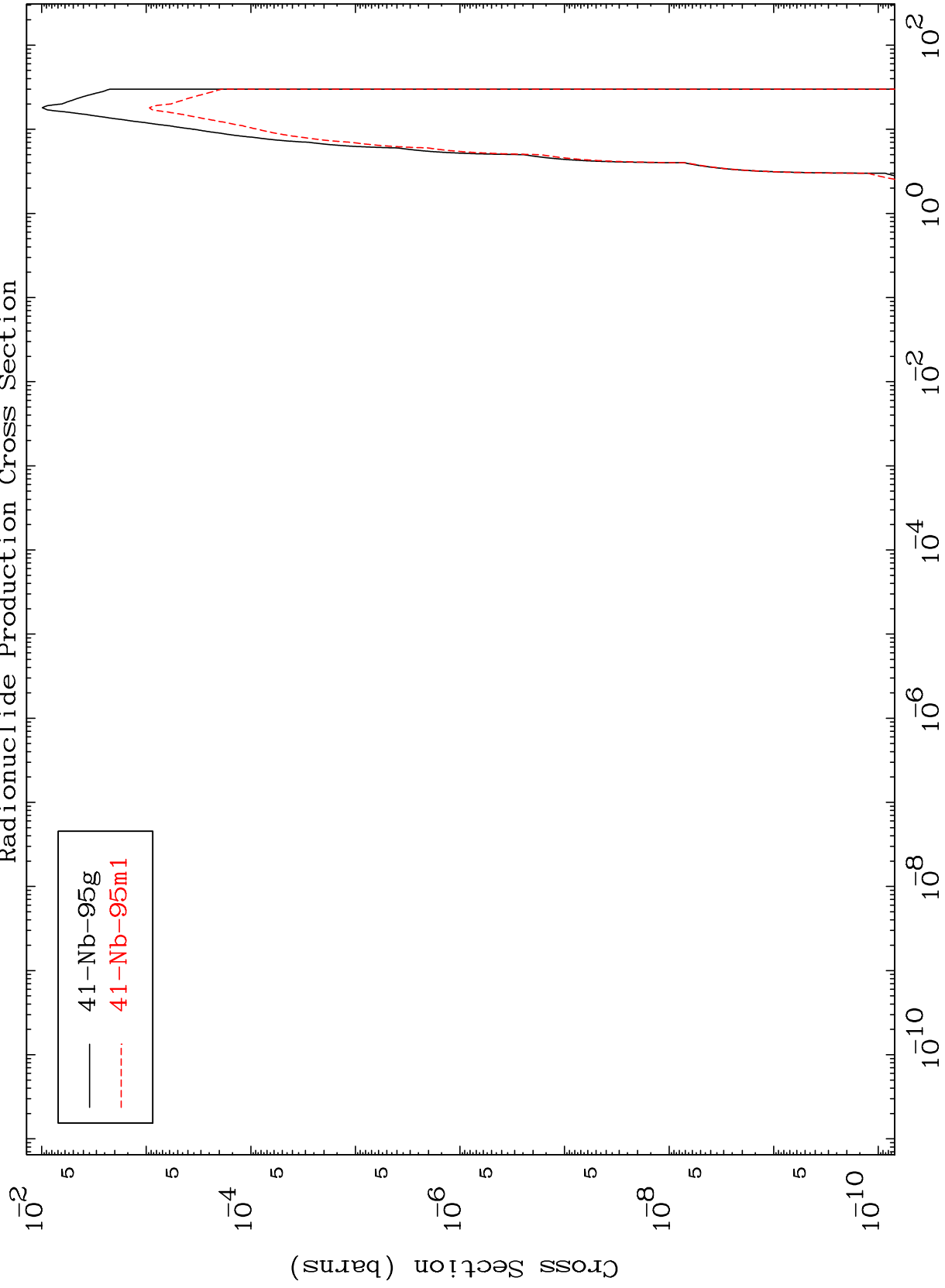
42-Mo-98



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Radionuclide Production Cross Section
(p, α)

42-Mo-98



22

Incident Energy (MeV)

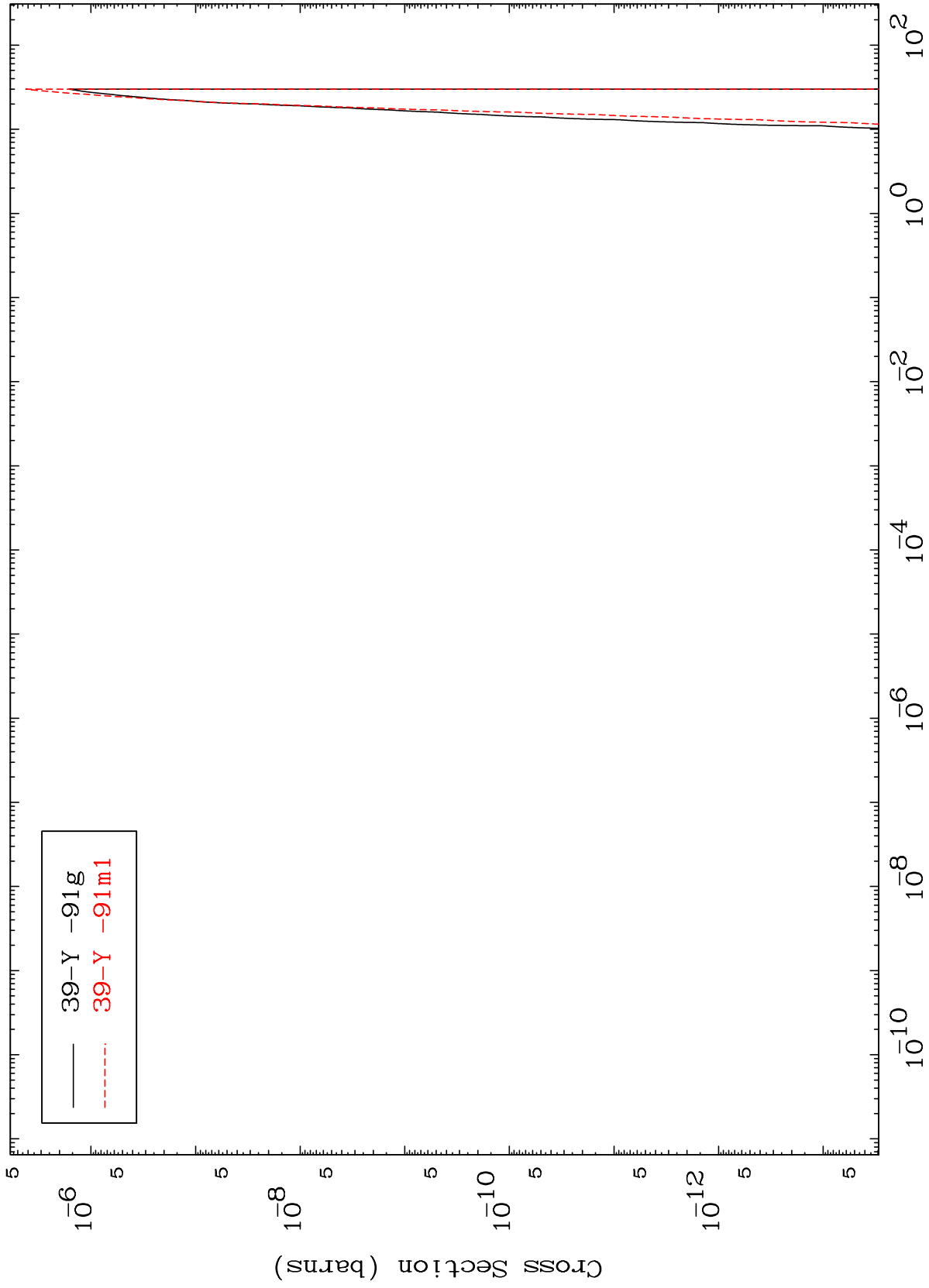
42-Mo-98

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(p,2α)

42-Mo-98

Radionuclide Production Cross Section



23

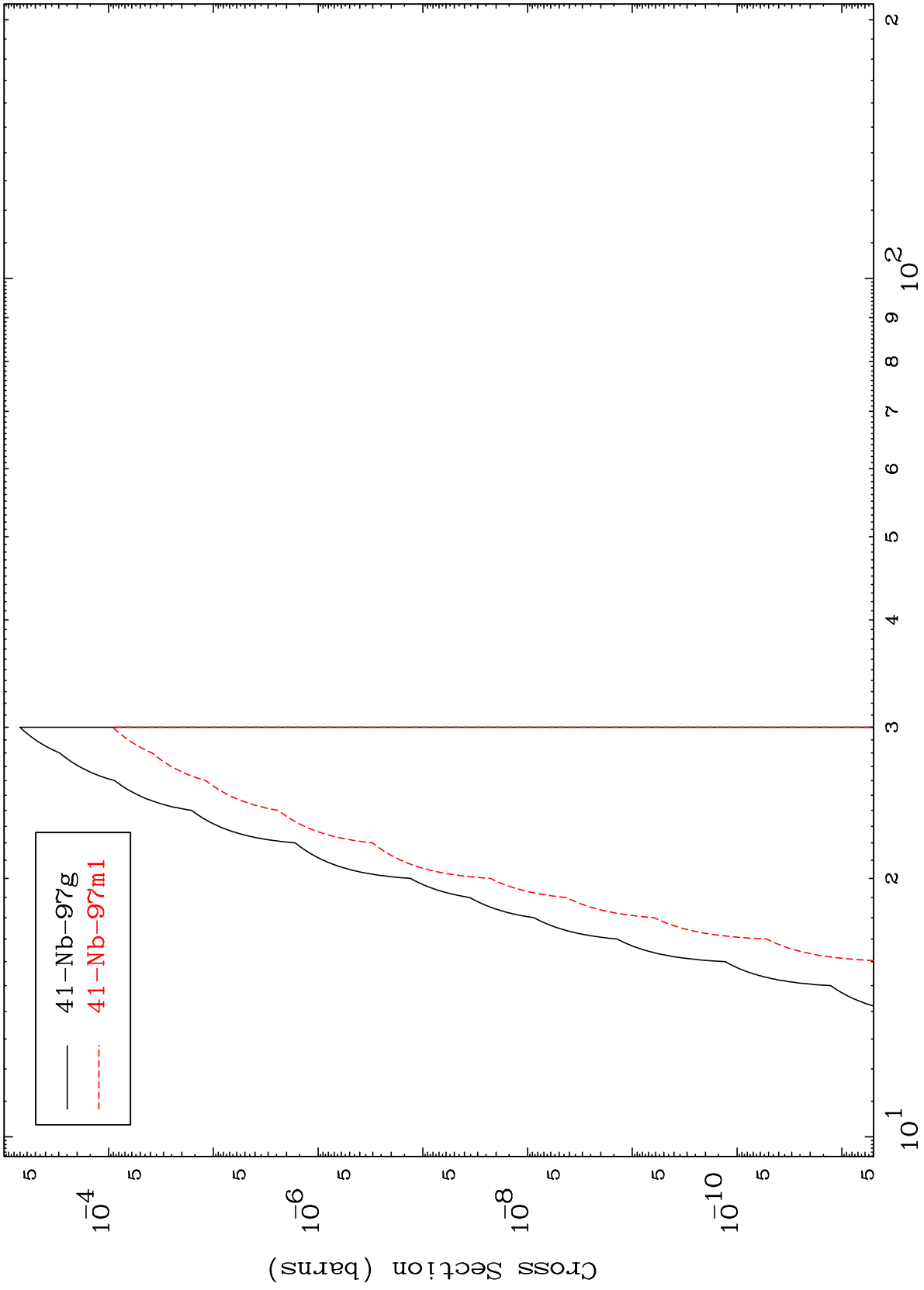
Incident Energy (MeV)

42-Mo-98

MAT 4243

Radionuclide Production Cross Section
(p,2p)

42-Mo-98



24

Incident Energy (MeV)

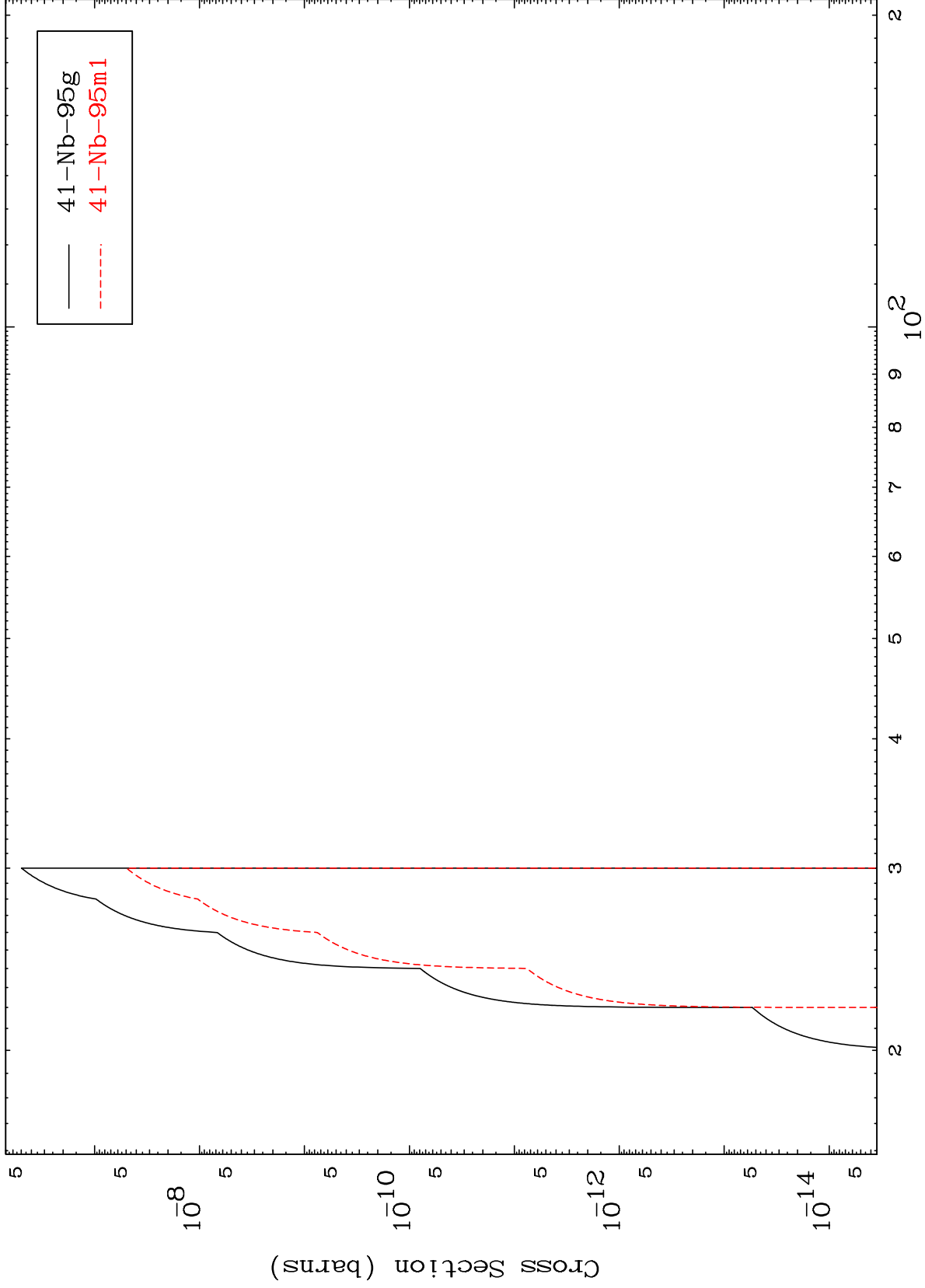
42-Mo-98

MAT 4243

(p,p) t

42-Mo-98

Radionuclide Production Cross Section



25

Incident Energy (MeV)

42-Mo-98