

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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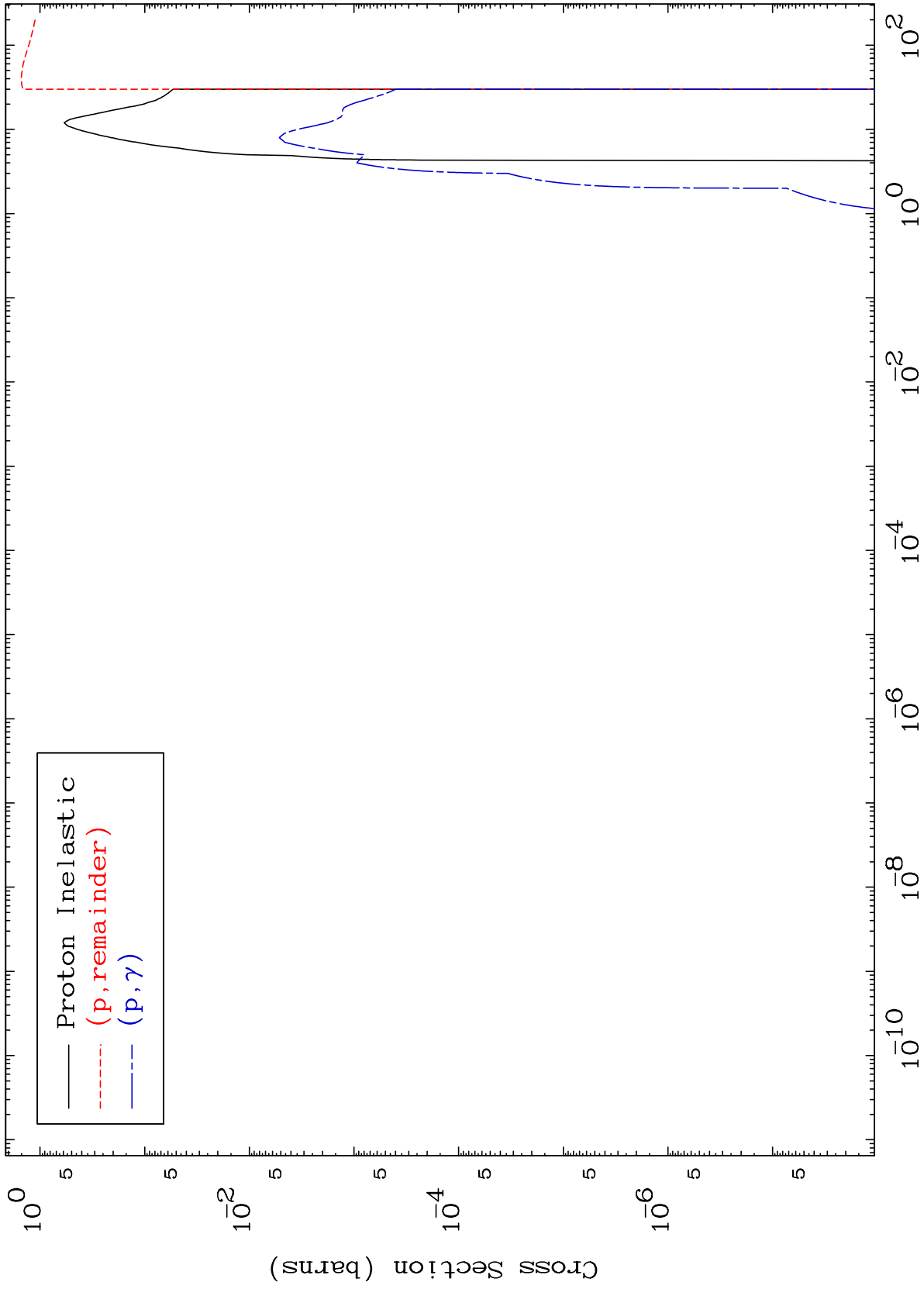
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5222

Proton Major
0 Kelvin Cross Sections

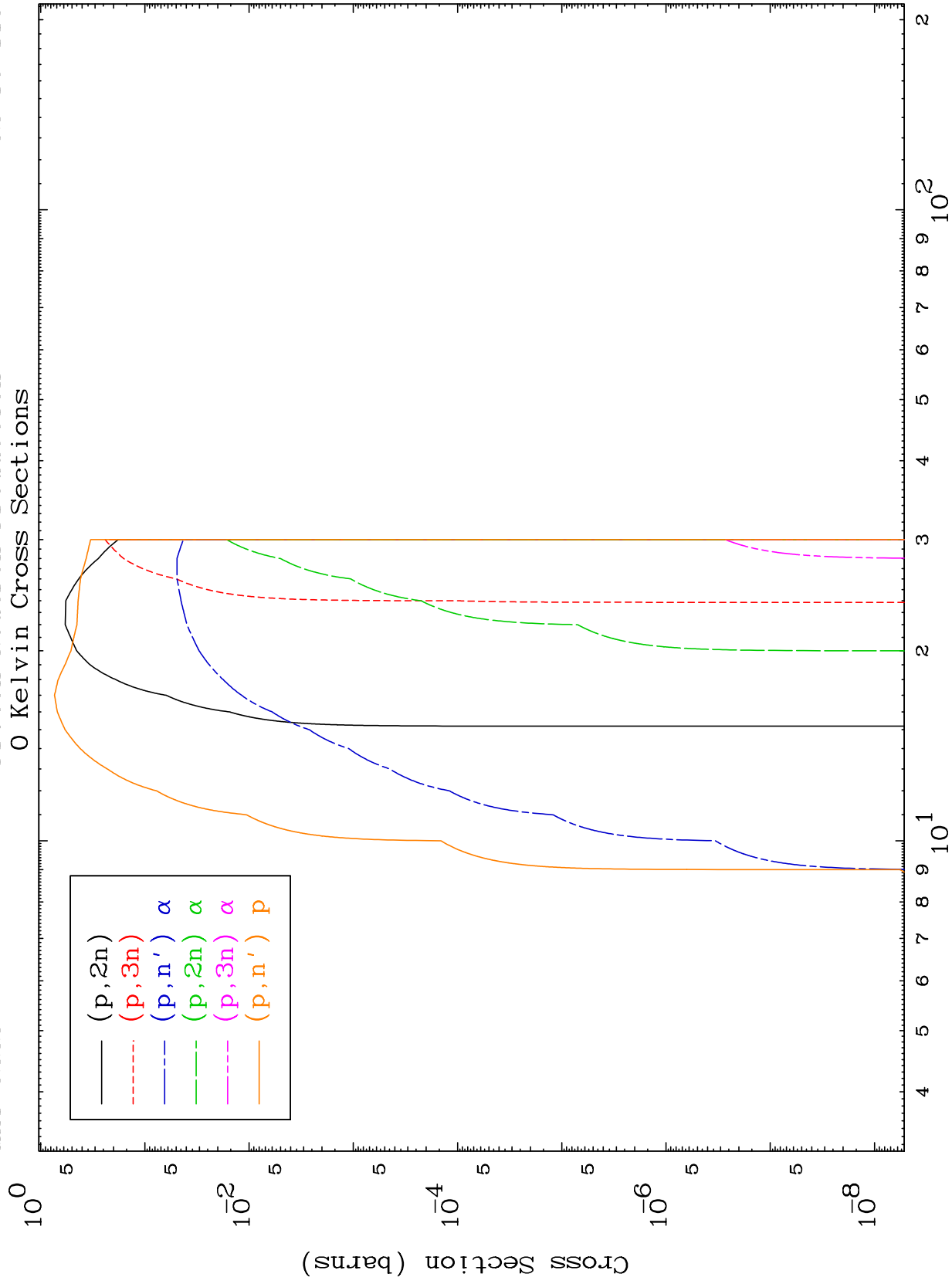
52-Te-119

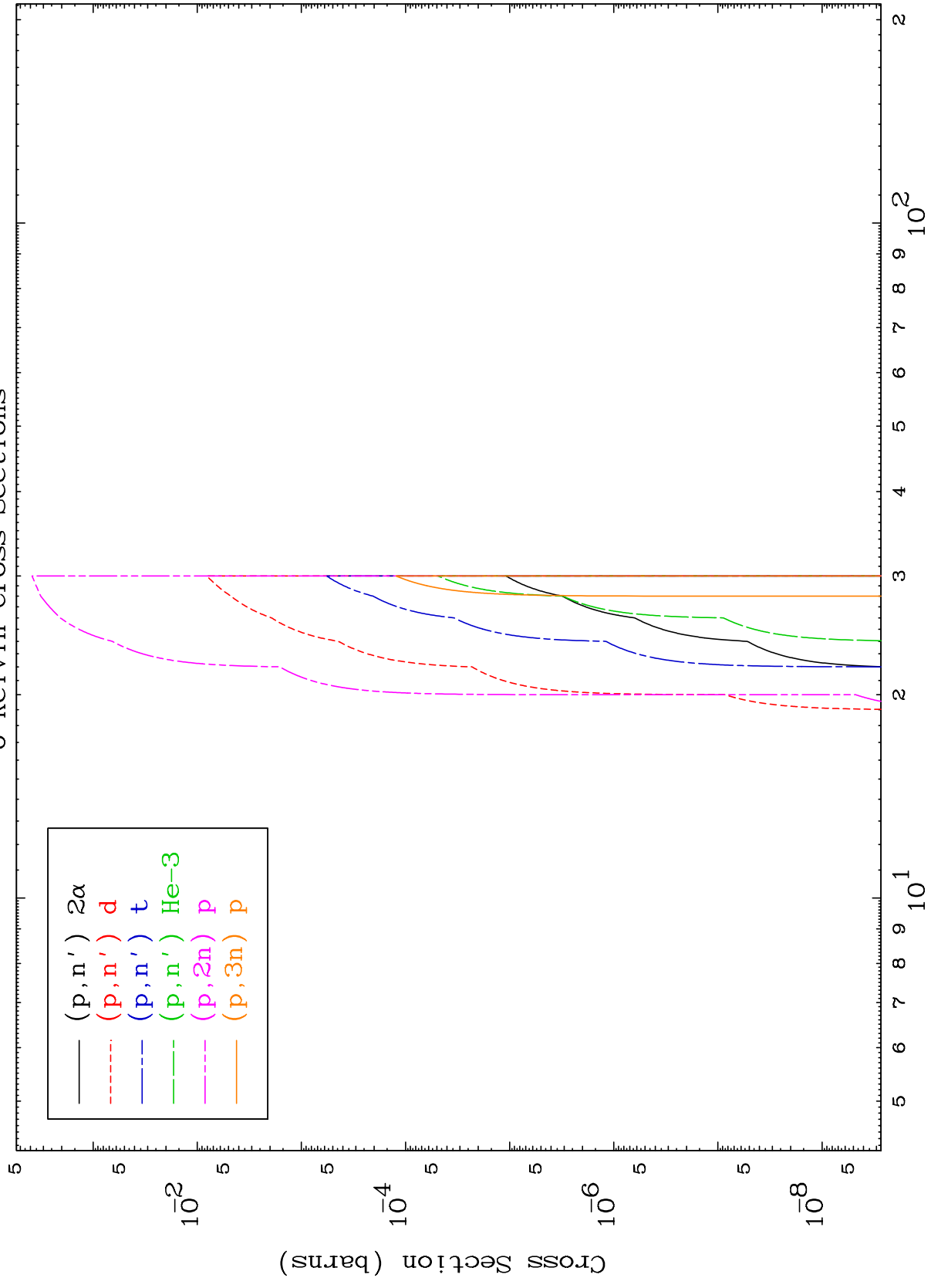


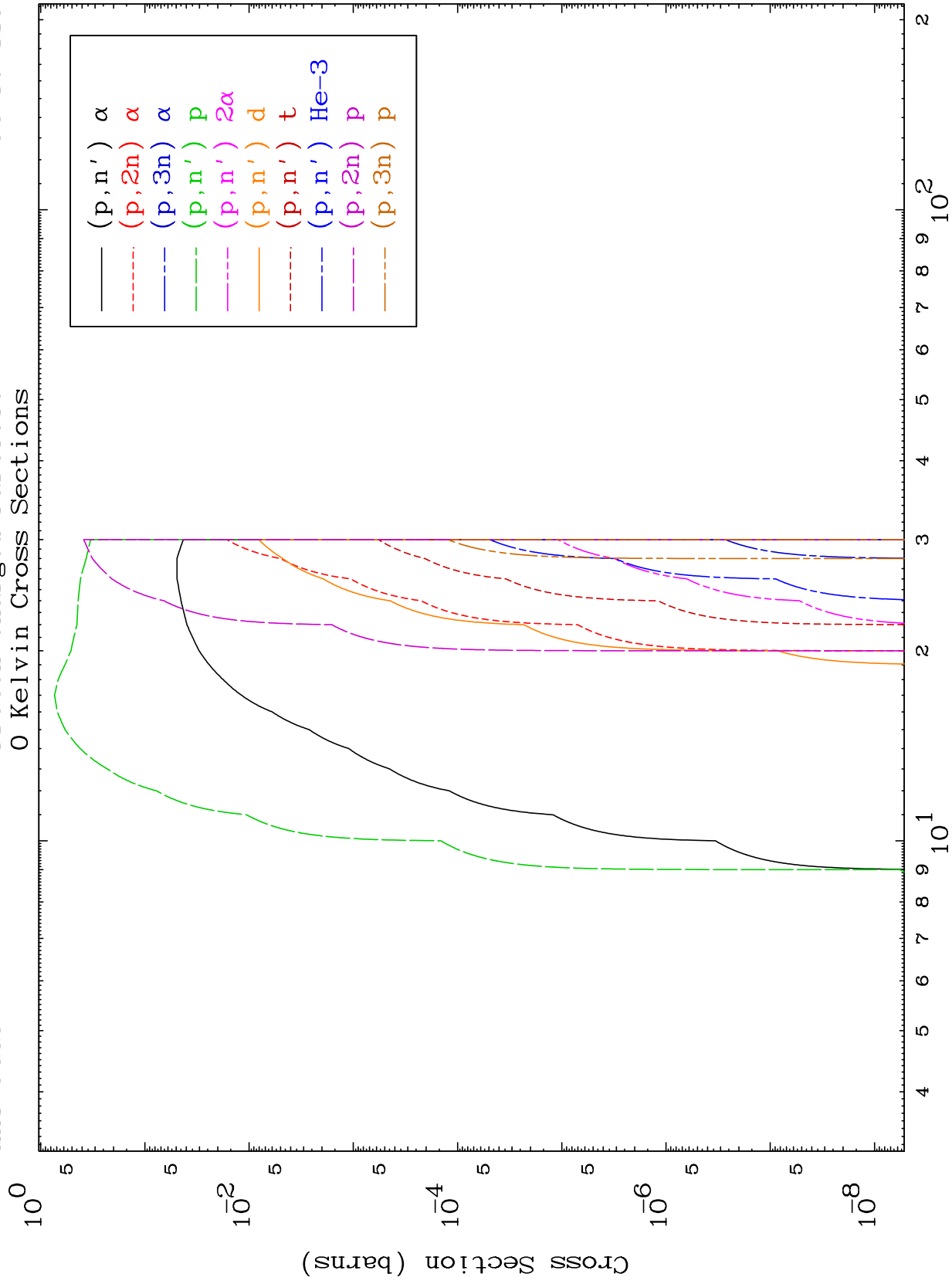
1

Incident Energy (MeV)

52-Te-119



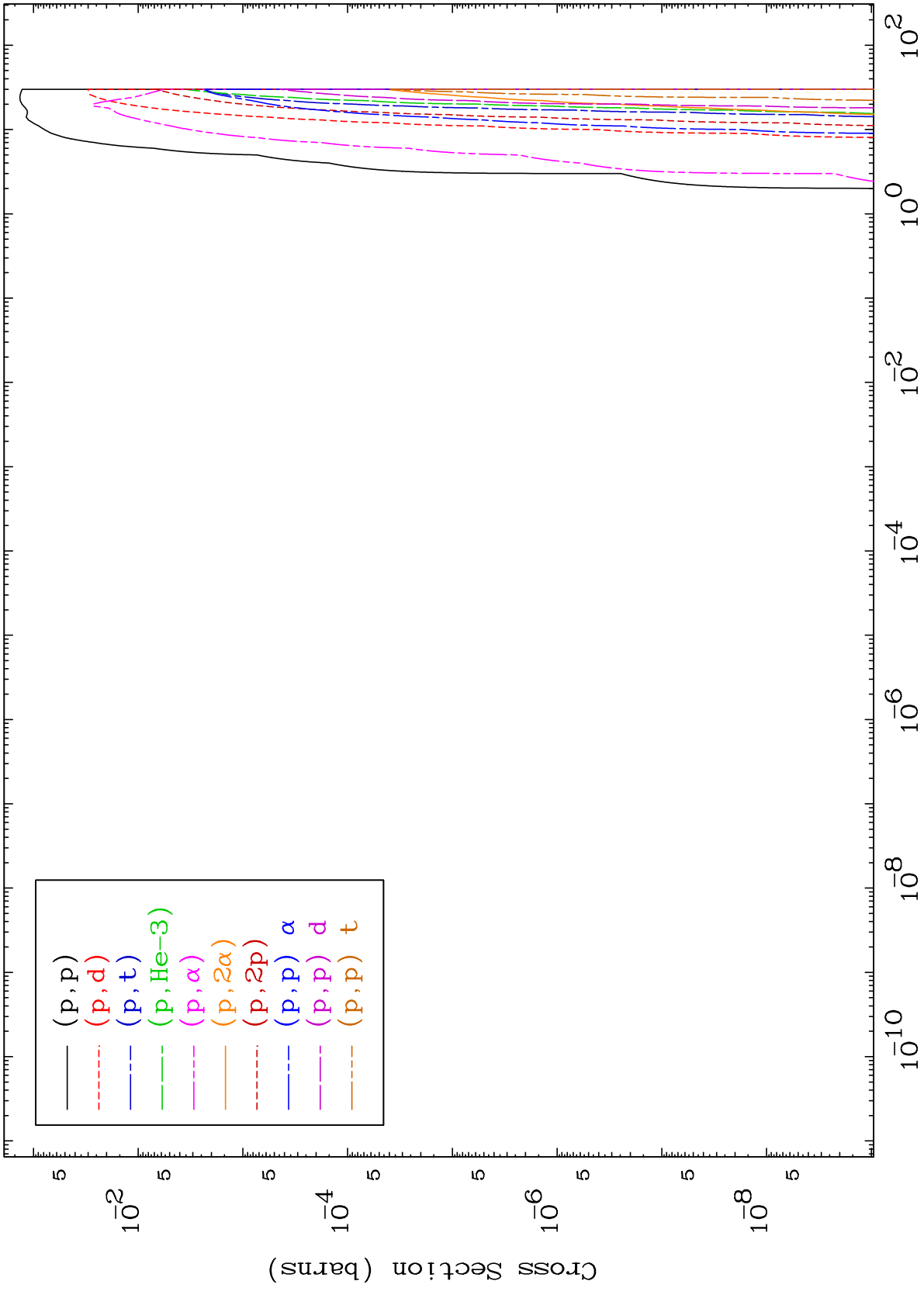




MAT 5222

Proton Charged Particle
0 Kelvin Cross Sections

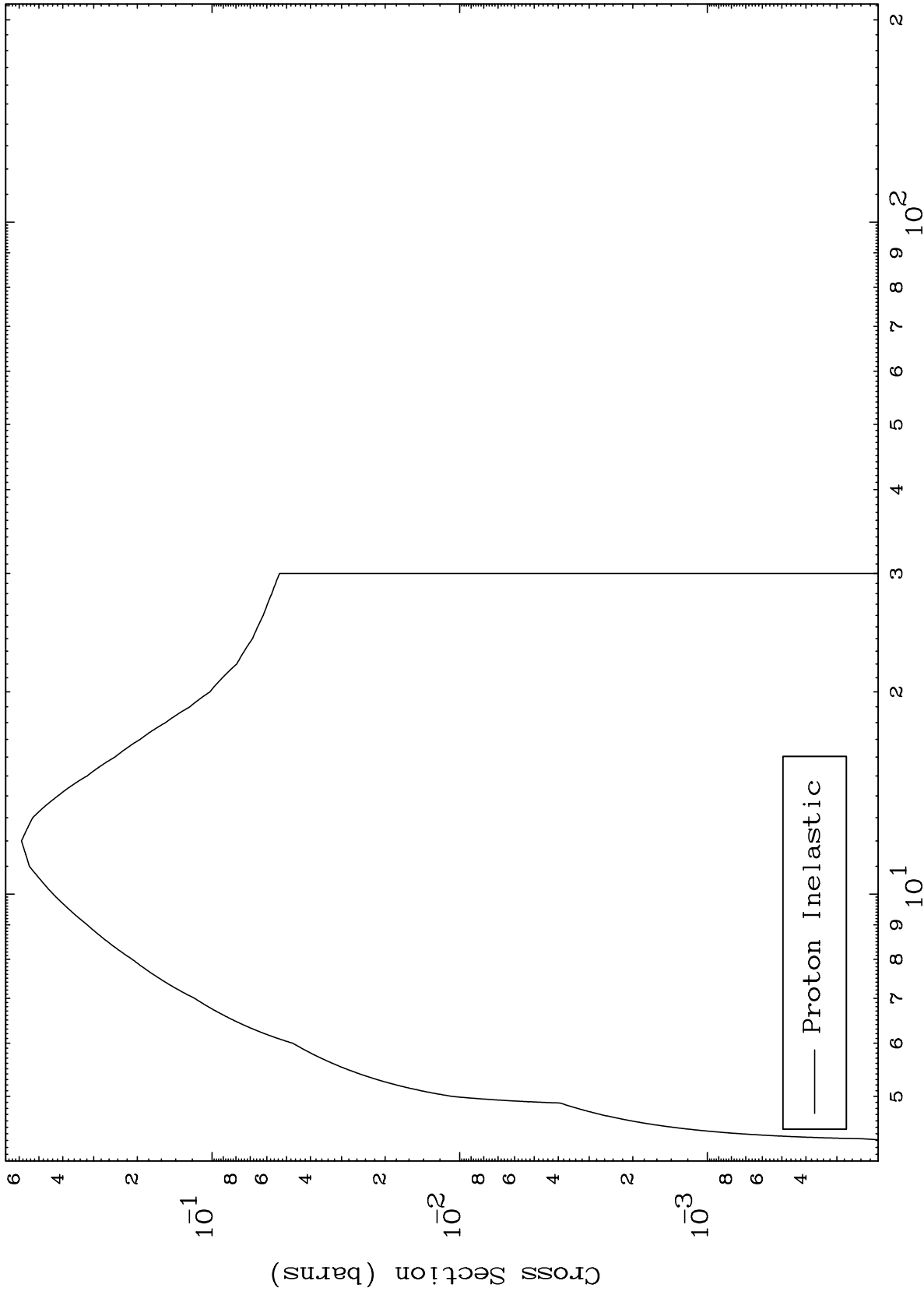
52-Te-119



MAT 5222

(p,n') Level
0 Kelvin Cross Sections

52-Te-119



6

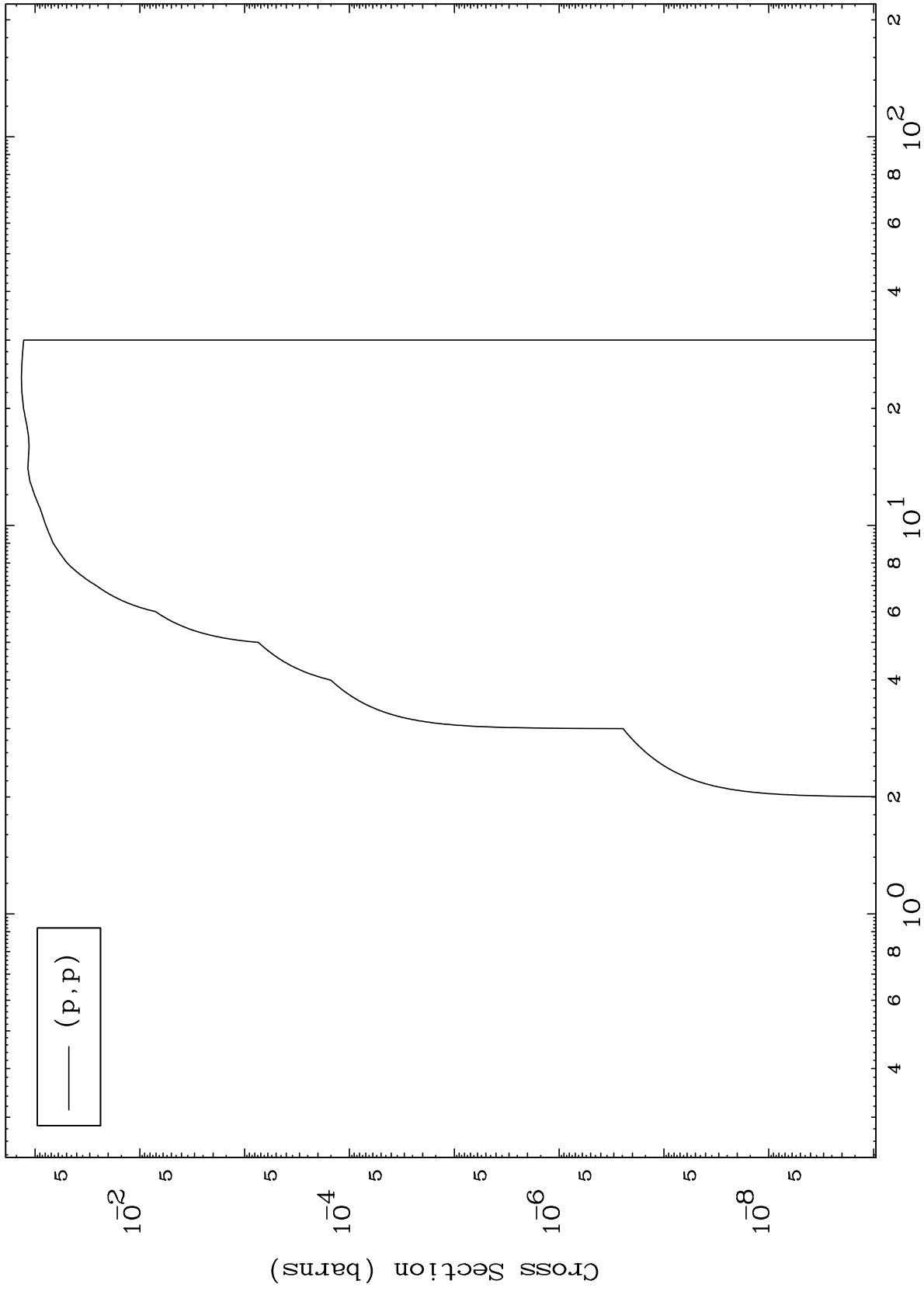
Incident Energy (MeV)

52-Te-119

MAT 5222

52-Te-119

(p,p) Levels
0 Kelvin Cross Sections



7

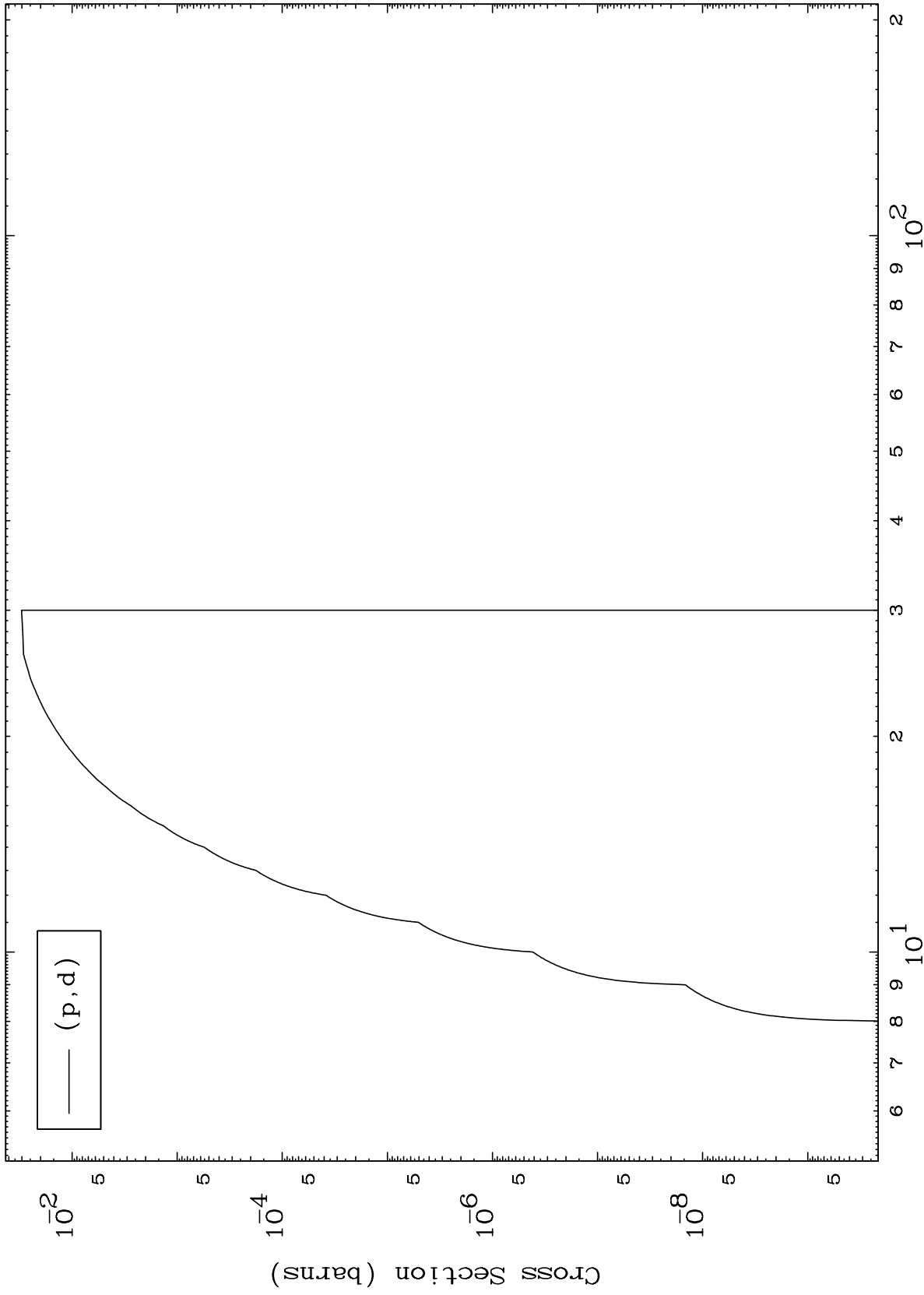
Incident Energy (MeV)

52-Te-119

MAT 5222

(p,d) Levels
0 Kelvin Cross Sections

52-Te-119



8

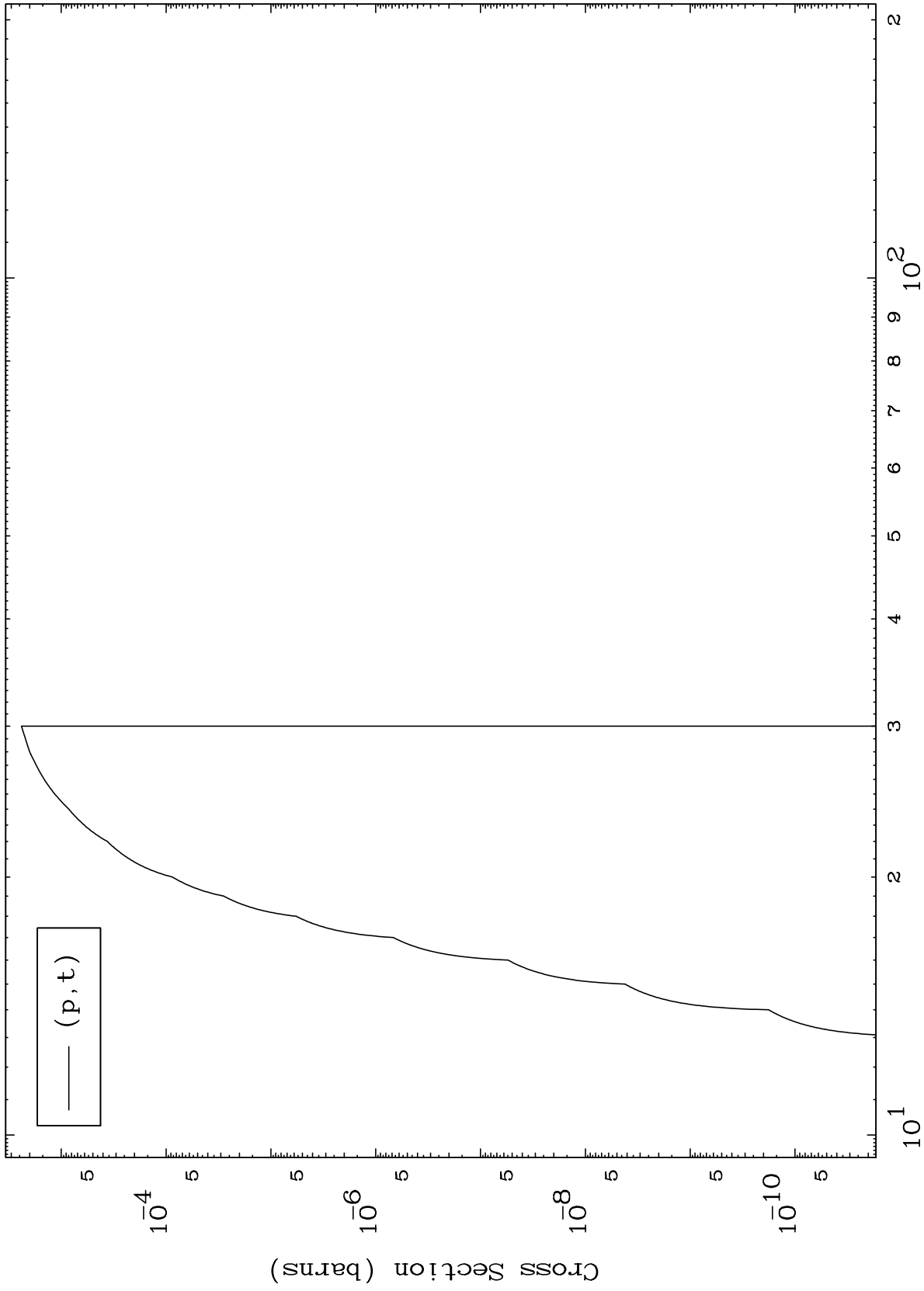
Incident Energy (MeV)

52-Te-119

MAT 5222

(p,t) Levels
0 Kelvin Cross Sections

52-Te-119



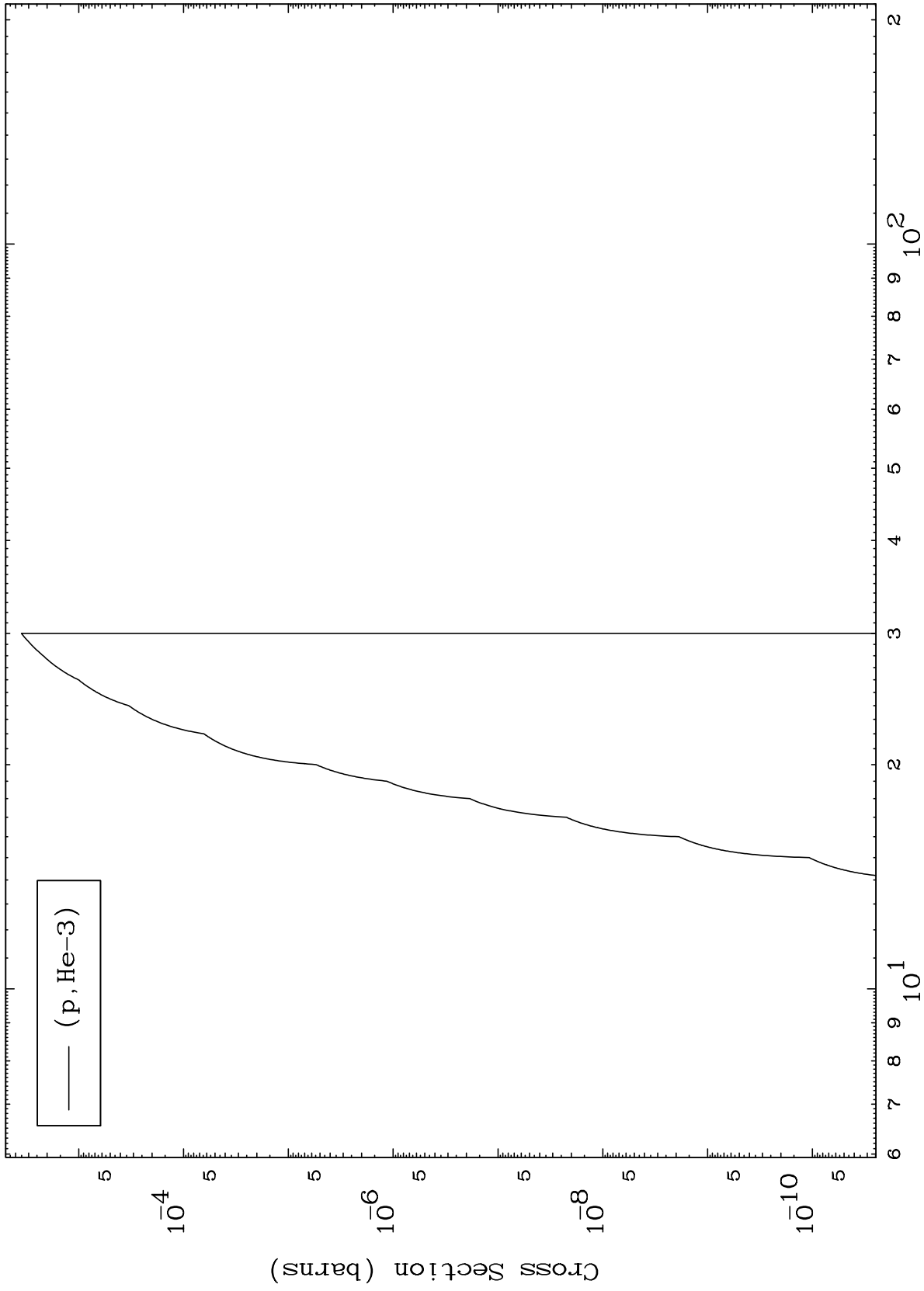
Incident Energy (MeV)

52-Te-119

MAT 5222

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-119



10

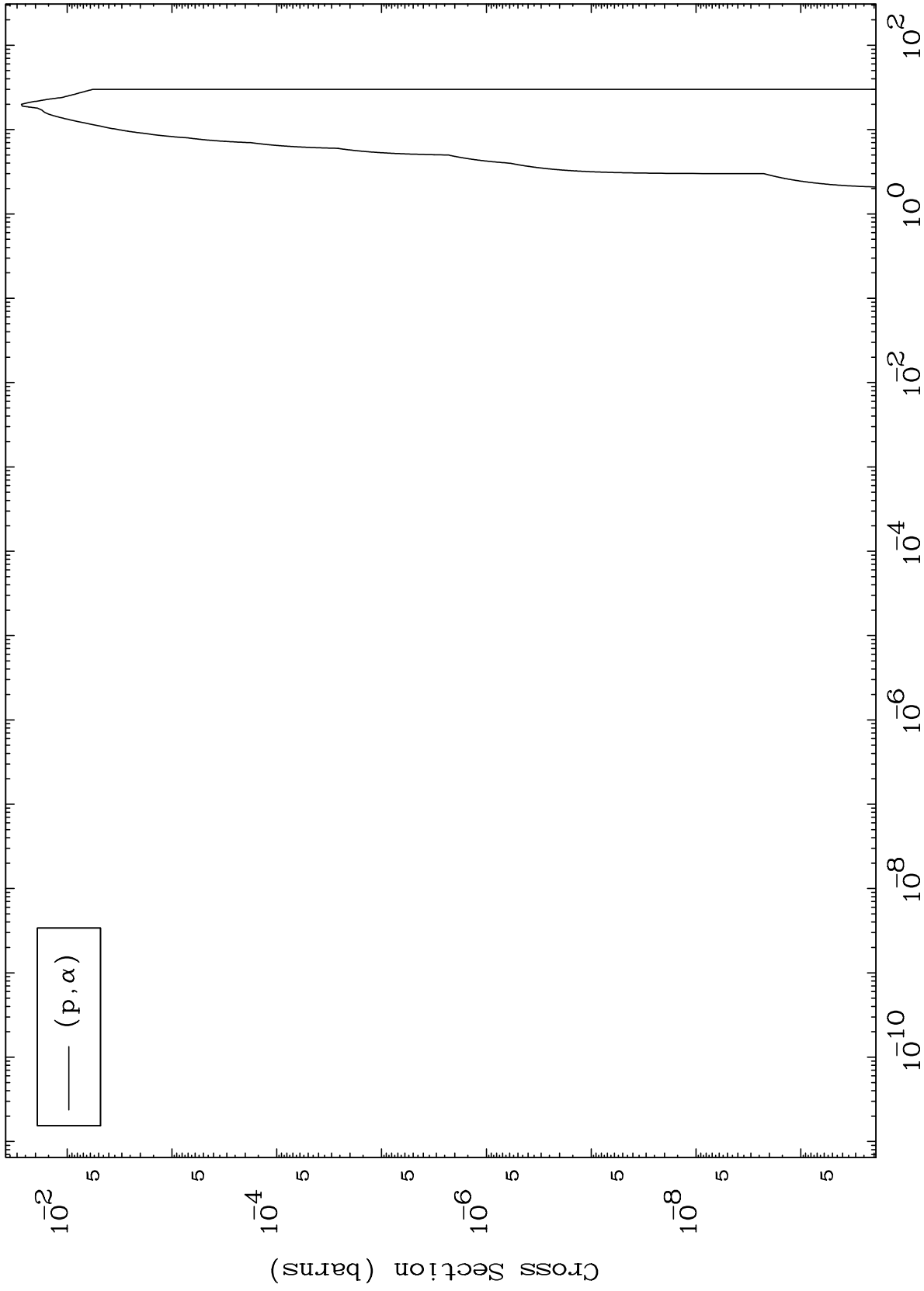
Incident Energy (MeV)

52-Te-119

MAT 5222

(p,α) Levels
0 Kelvin Cross Sections

52-Te-119



11

Incident Energy (MeV)

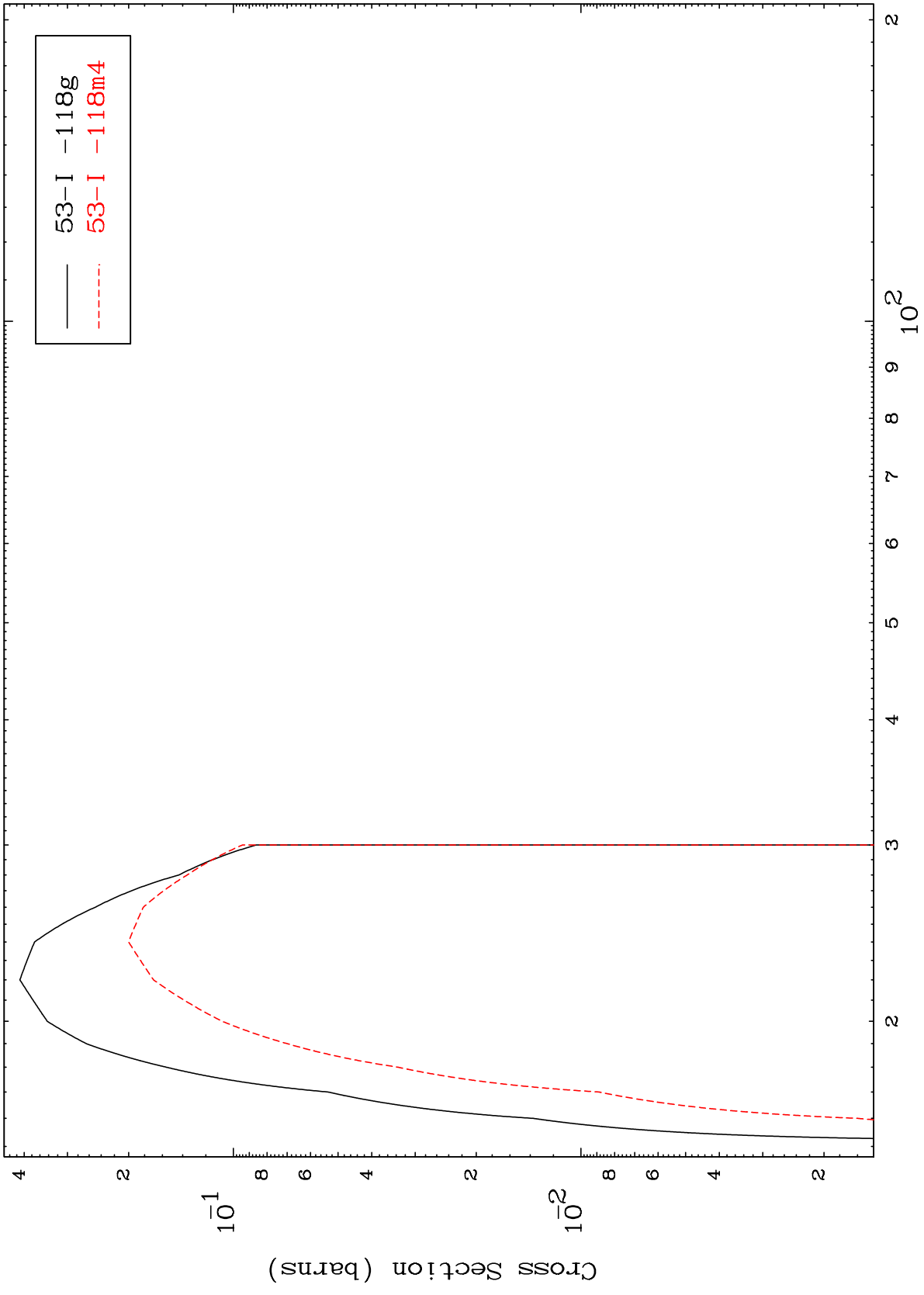
52-Te-119

MAT 5222

(p,2n)

52-Te-119

Radionuclide Production Cross Section



53-I -118g
53-I -118m4

12

Incident Energy (MeV)

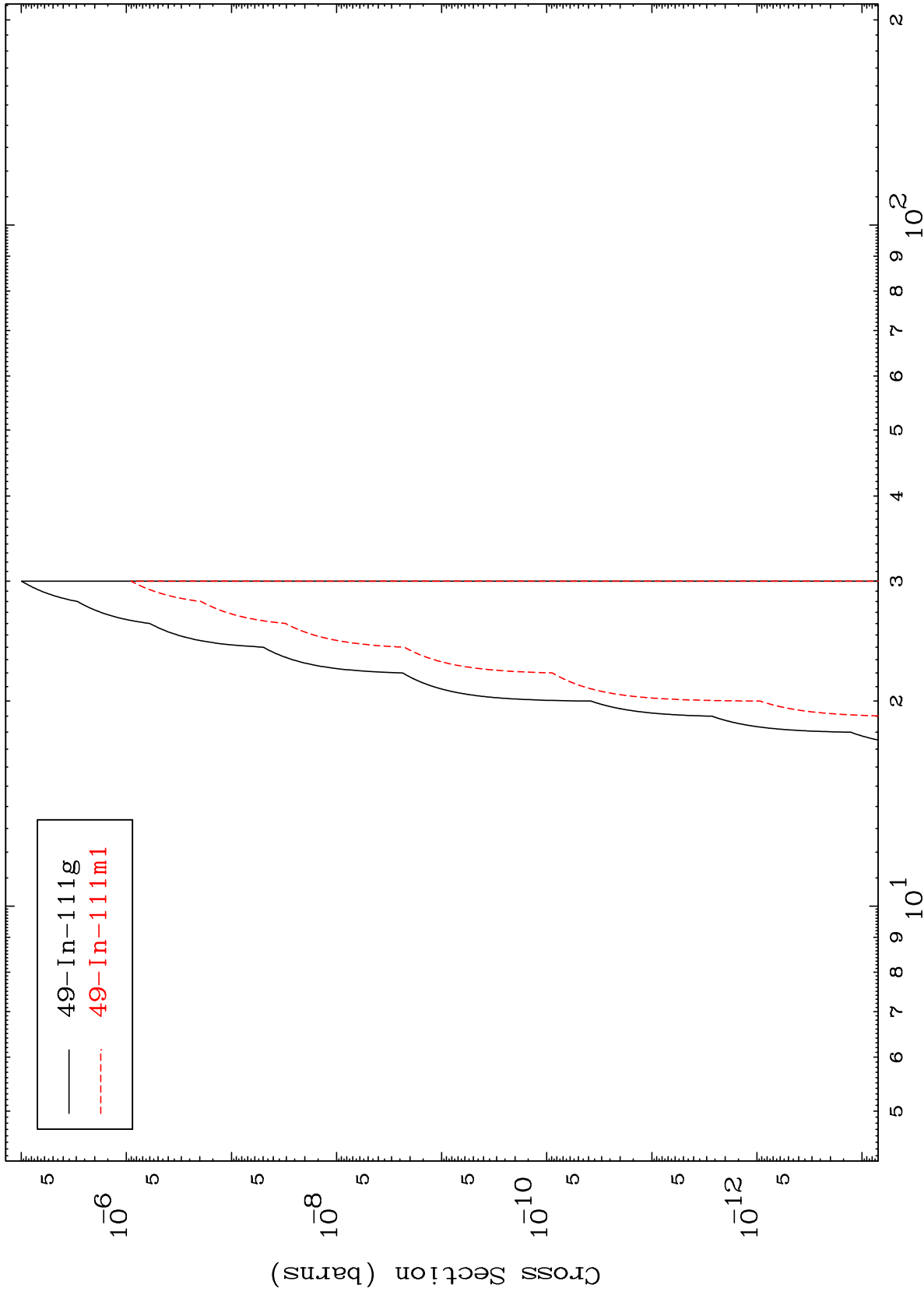
52-Te-119

MAT 5222

(p,n') 2 α

52-Te-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

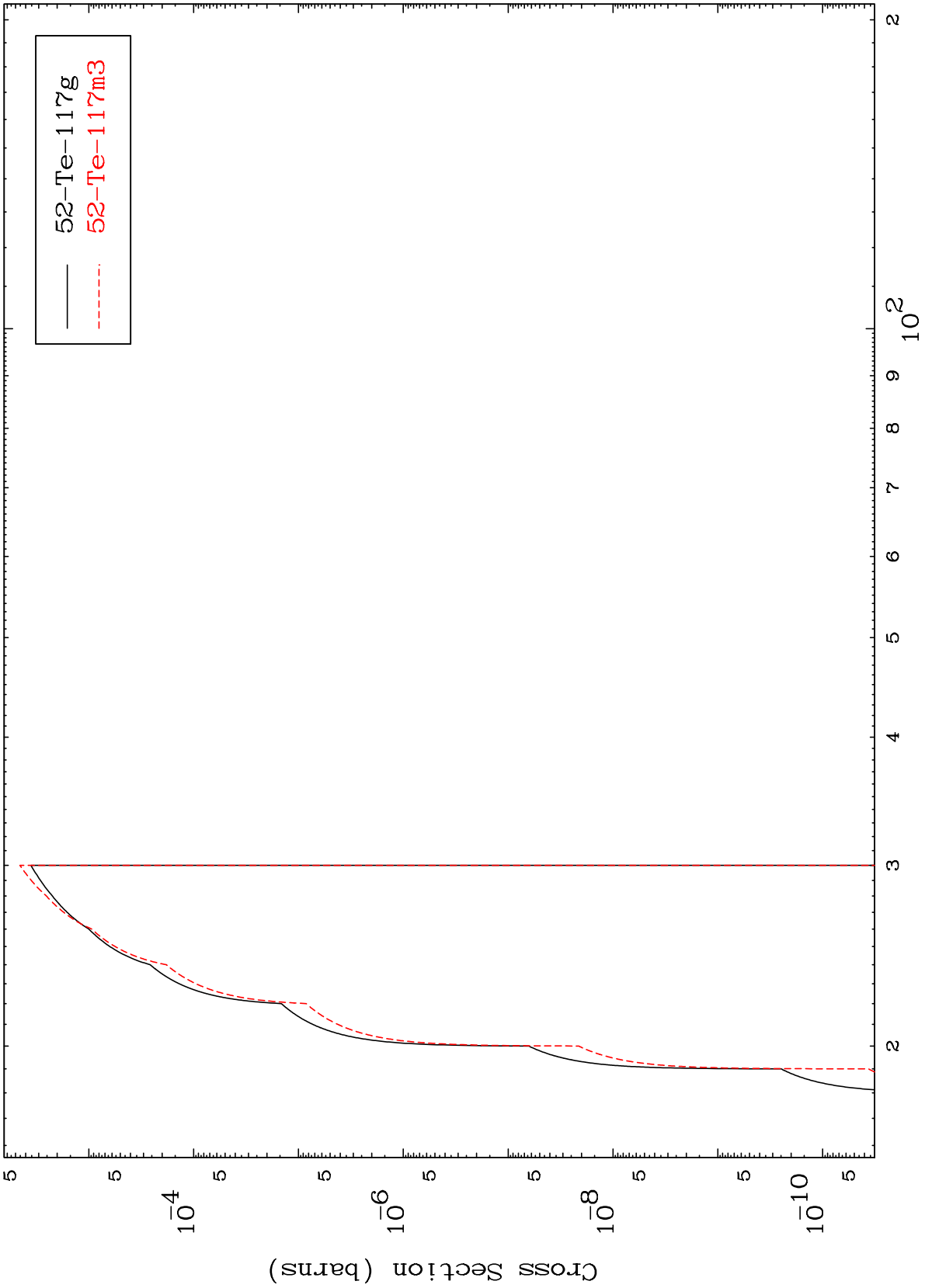
52-Te-119

MAT 5222

(p,n') d

52-Te-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

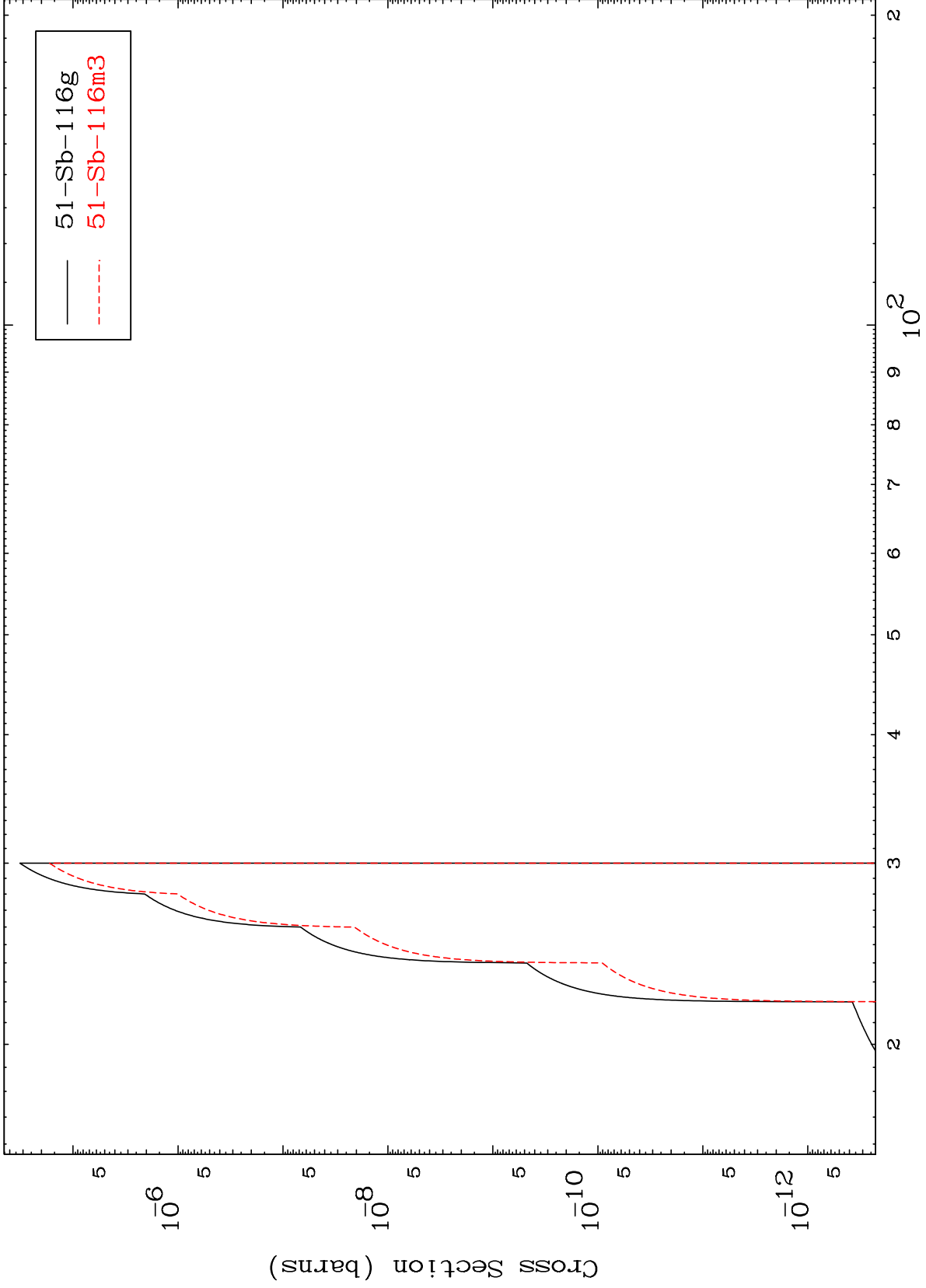
52-Te-119

MAT 5222

(p,n') He-3

52-Te-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

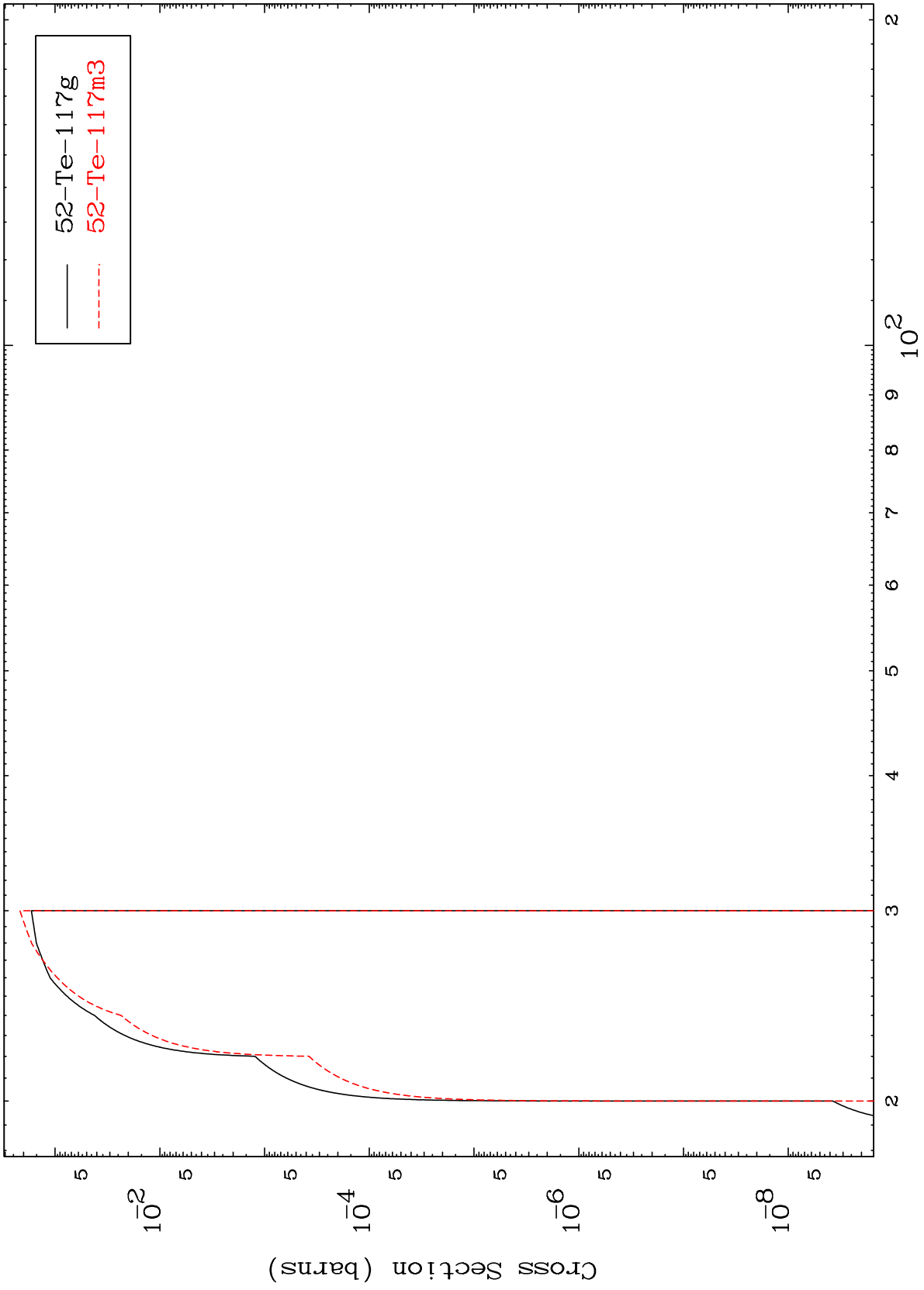
52-Te-119

MAT 5222

(p,2n) p

52-Te-119

Radionuclide Production Cross Section



16

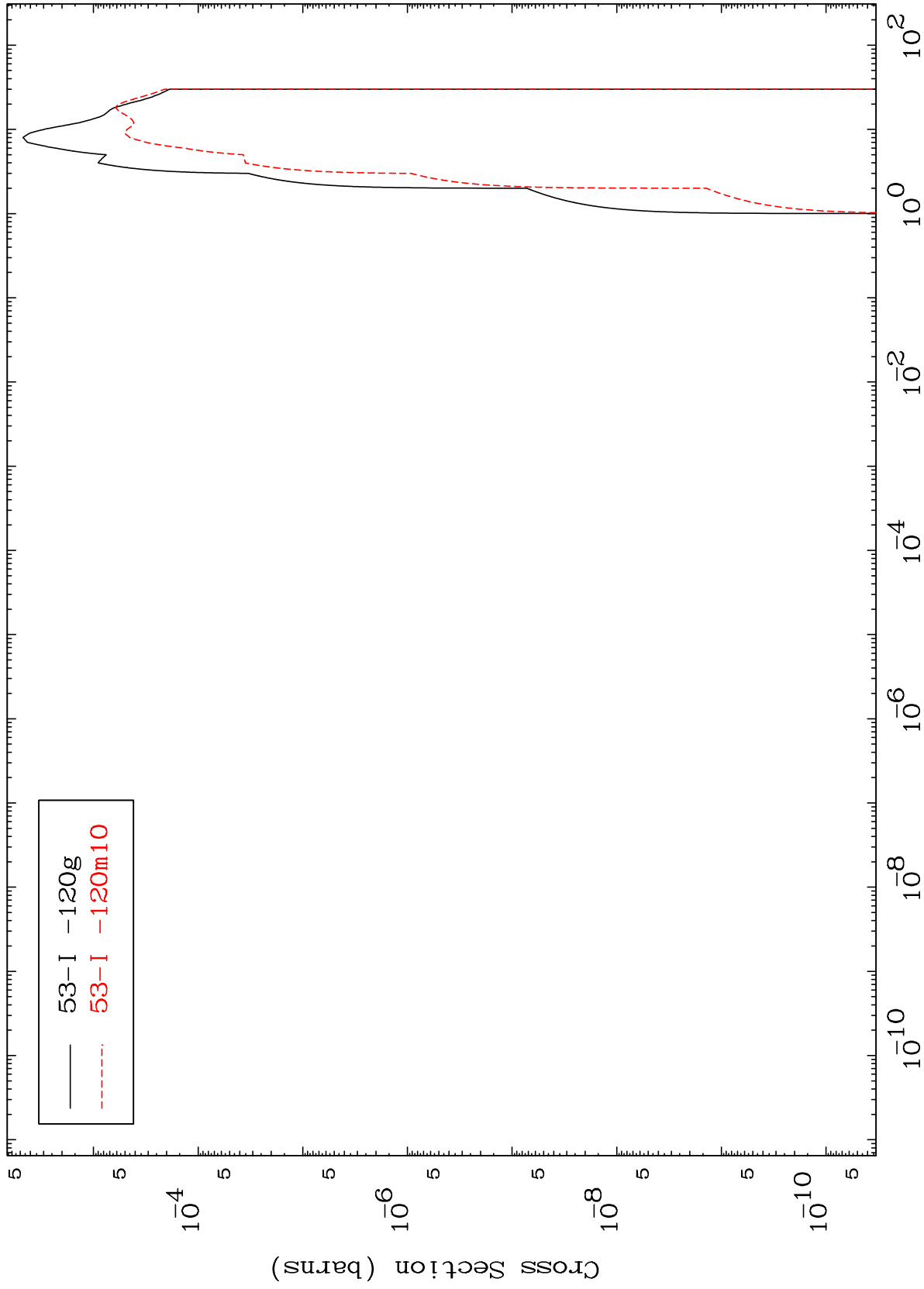
Incident Energy (MeV)

52-Te-119

MAT 5222

(p,γ)
Radionuclide Production Cross Section

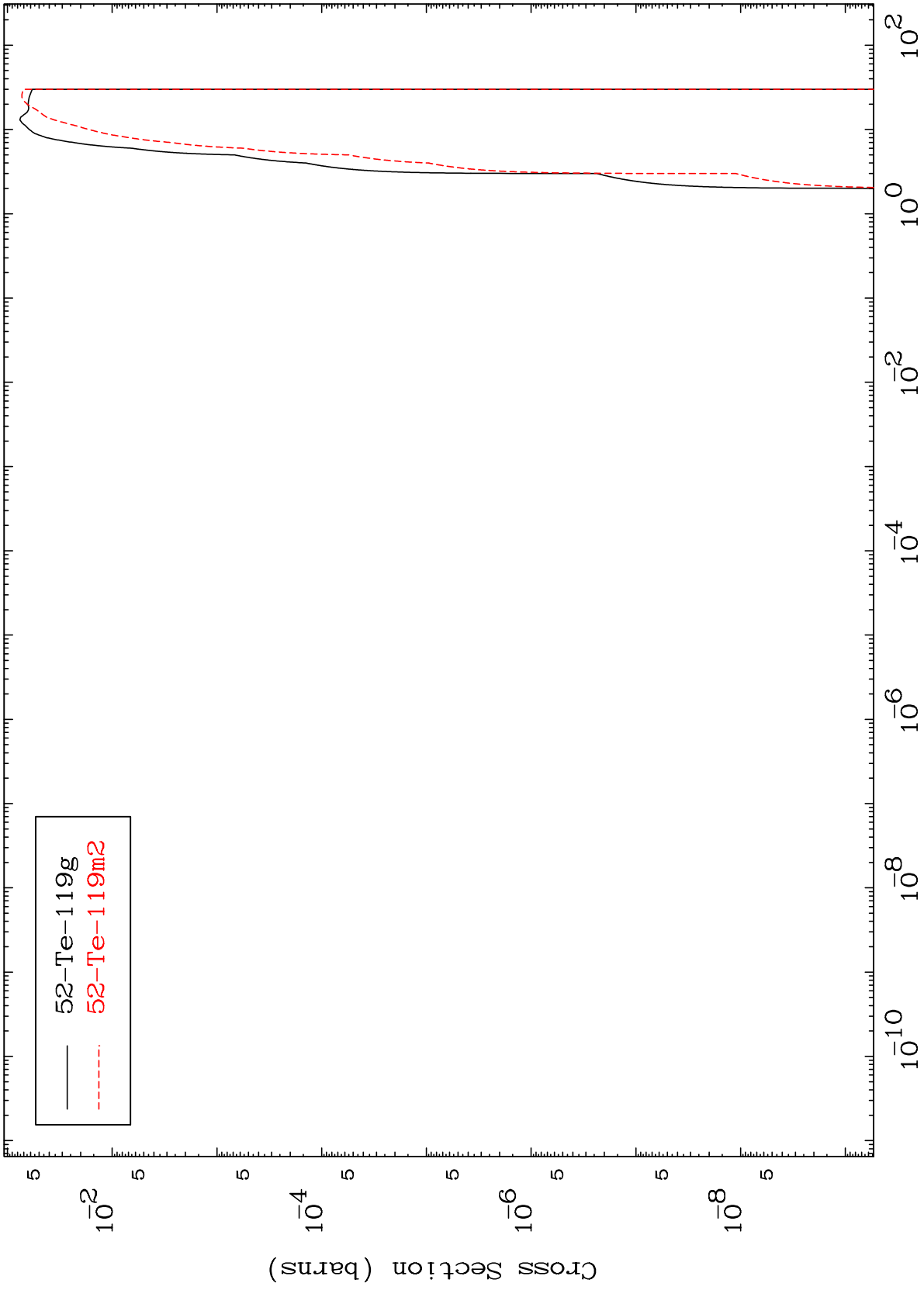
52-Te-119



MAT 5222

(p,p)
Radionuclide Production Cross Section

⁵²Te-119

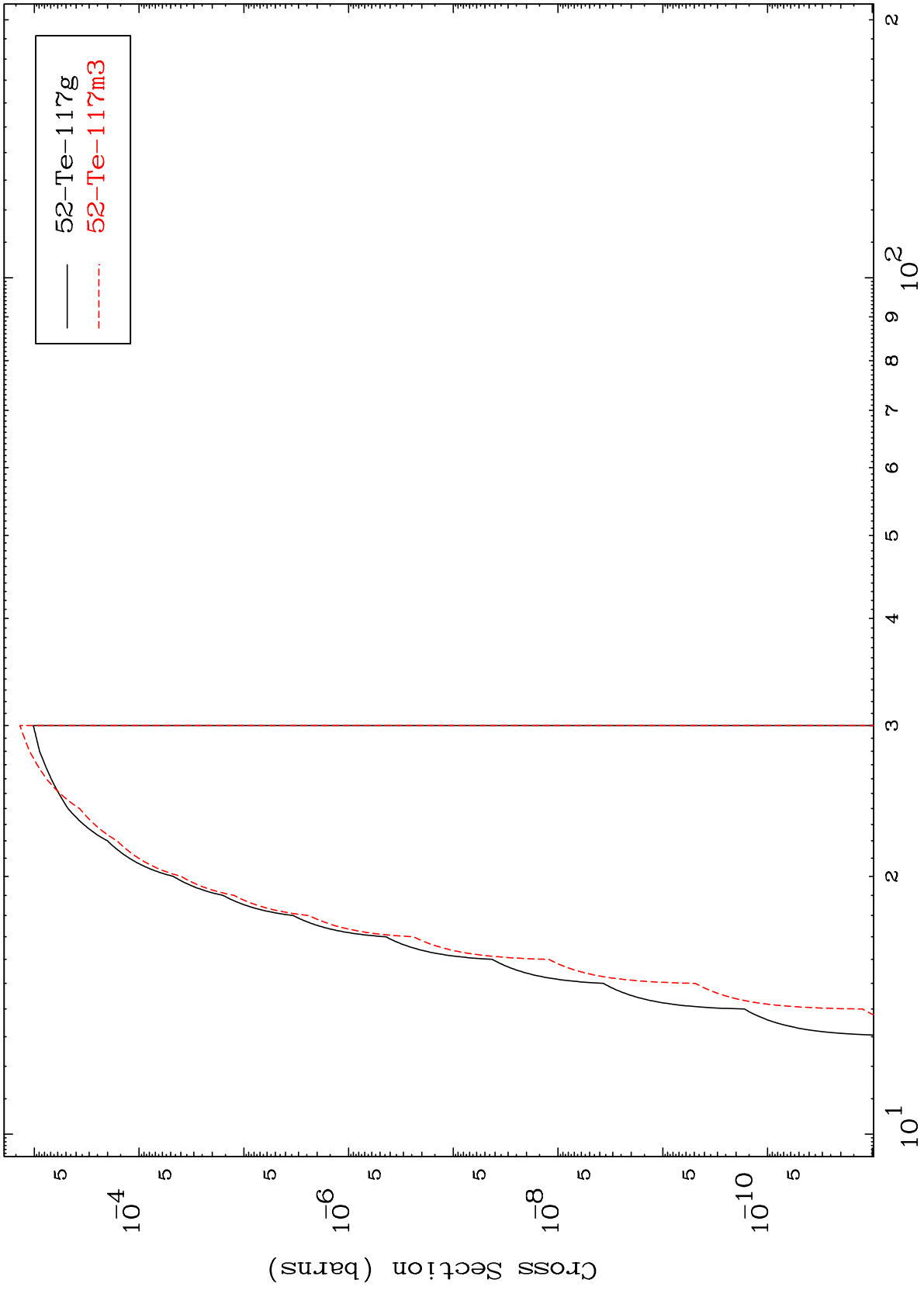


⁵²Te-119

MAT 5222

52-Te-119

(p, t)
Radionuclide Production Cross Section



52-Te-119

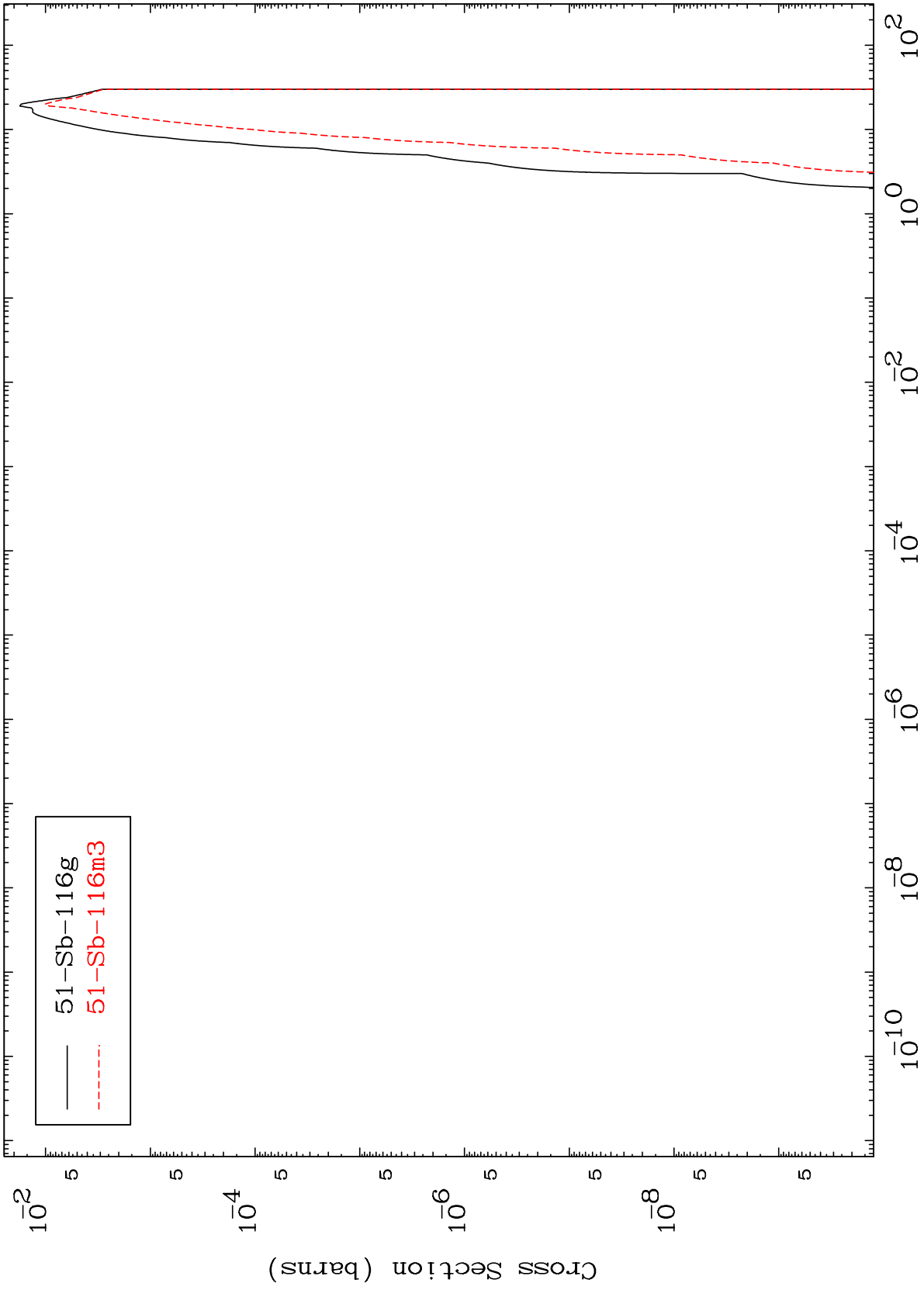
Incident Energy (MeV)

19

MAT 5222

Radionuclide Production Cross Section
(p, α)

52-Te-119



20

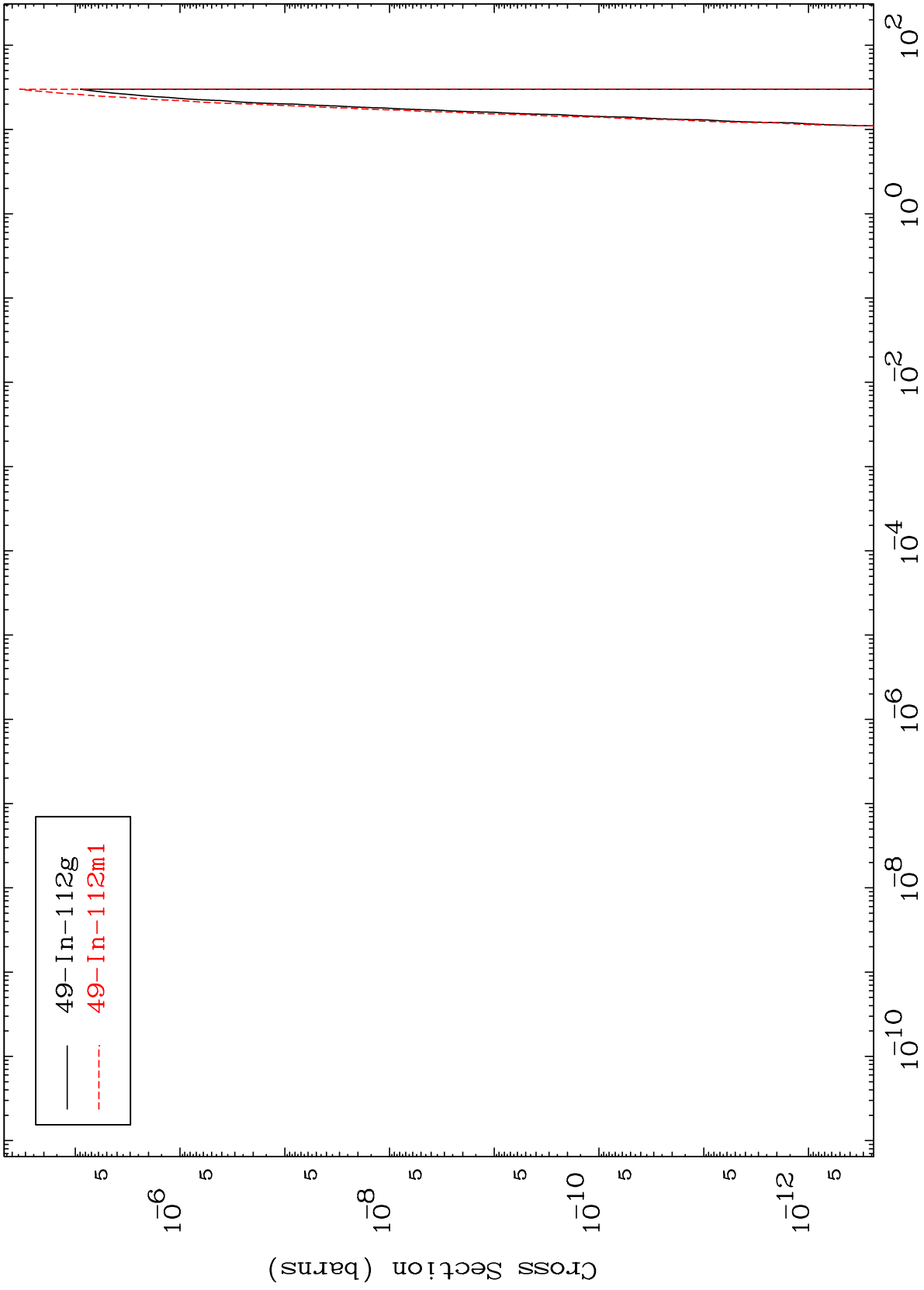
Incident Energy (MeV)

52-Te-119

MAT 5222

Radionuclide Production Cross Section
(p,2α)

52-Te-119

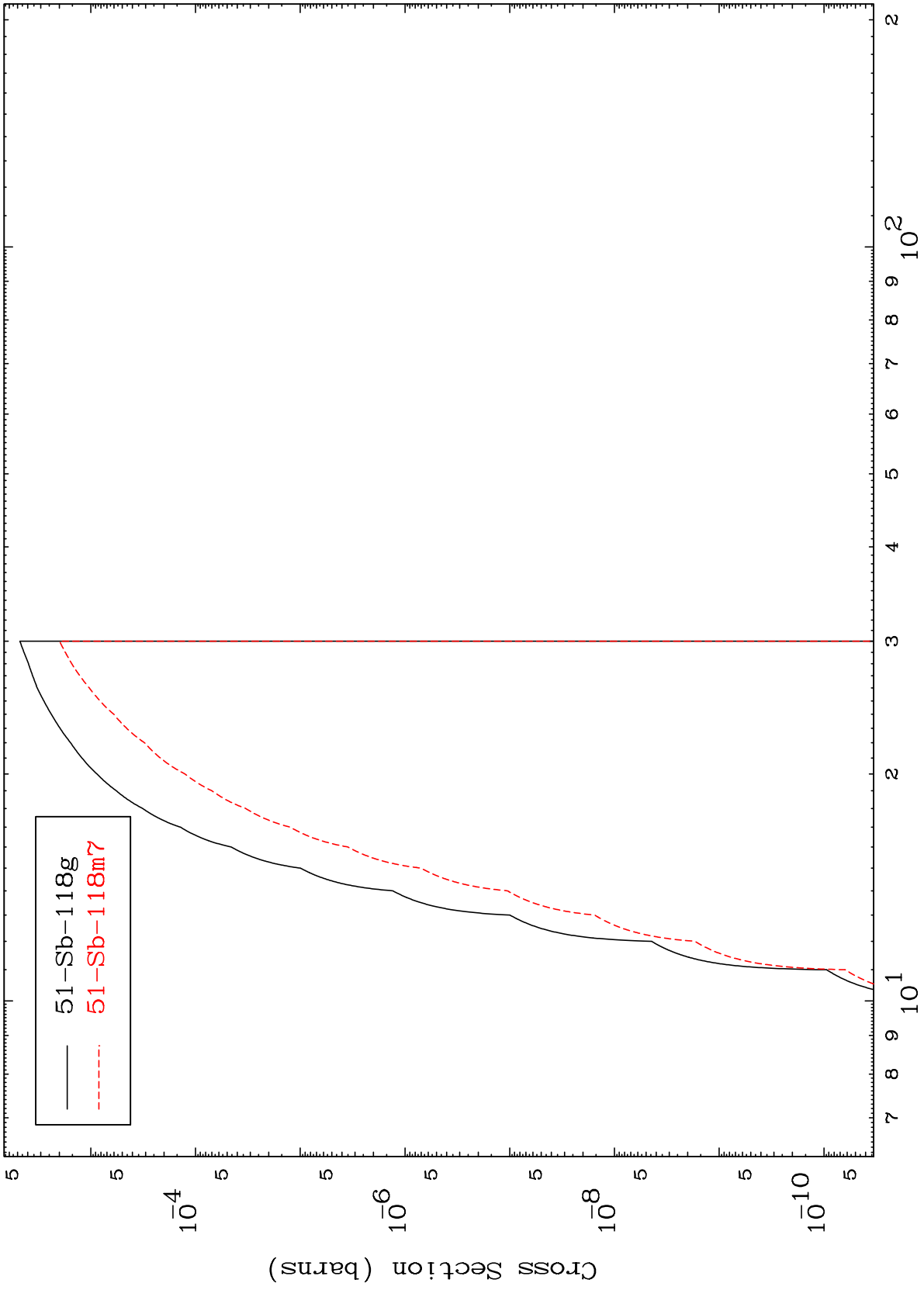


52-Te-119

MAT 5222

52-Te-119

(p,2p)
Radionuclide Production Cross Section



22

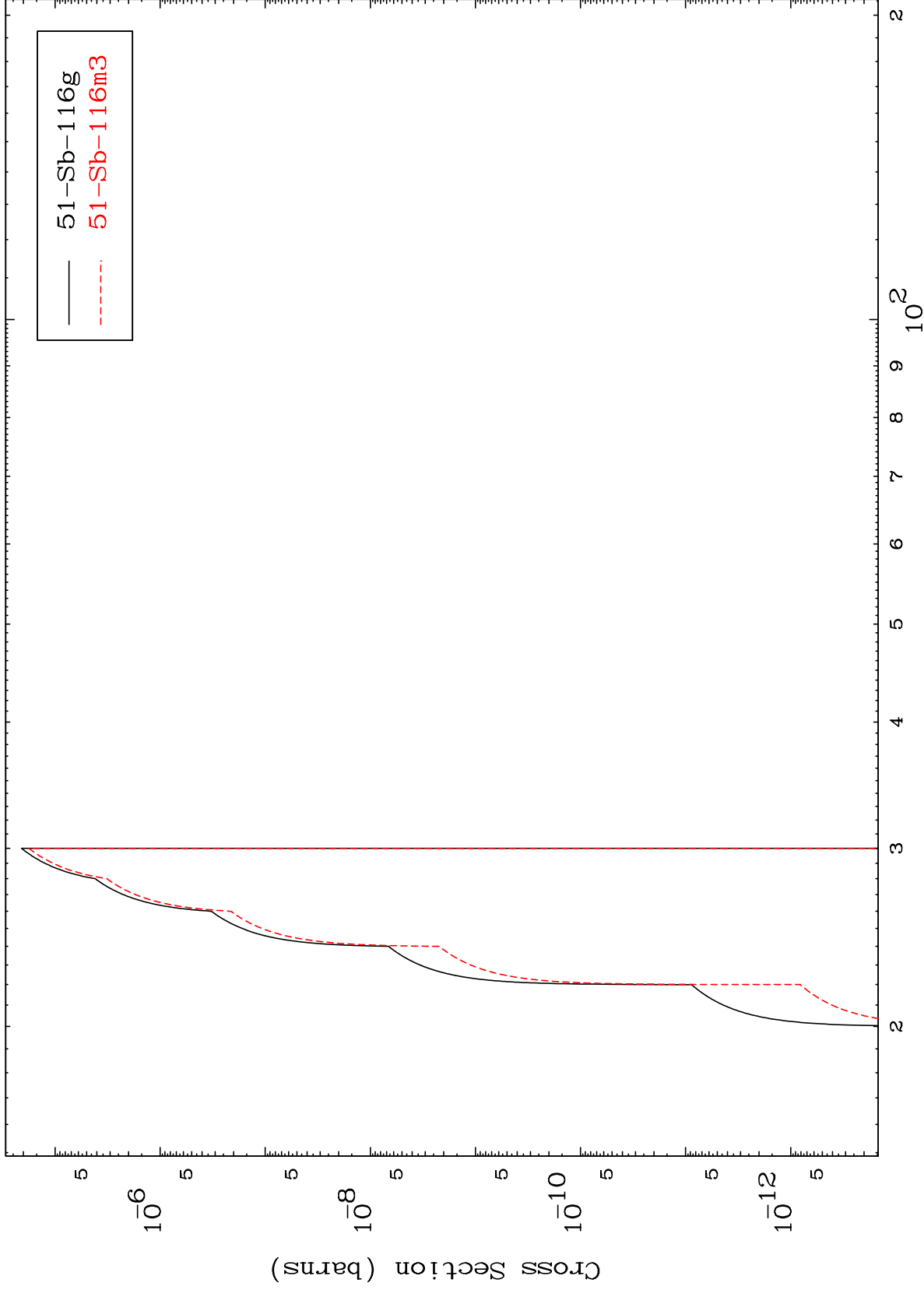
52-Te-119

MAT 5222

(p,p) t

52-Te-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-119