

Program EVALPLOT
(Version 2018-1)

by

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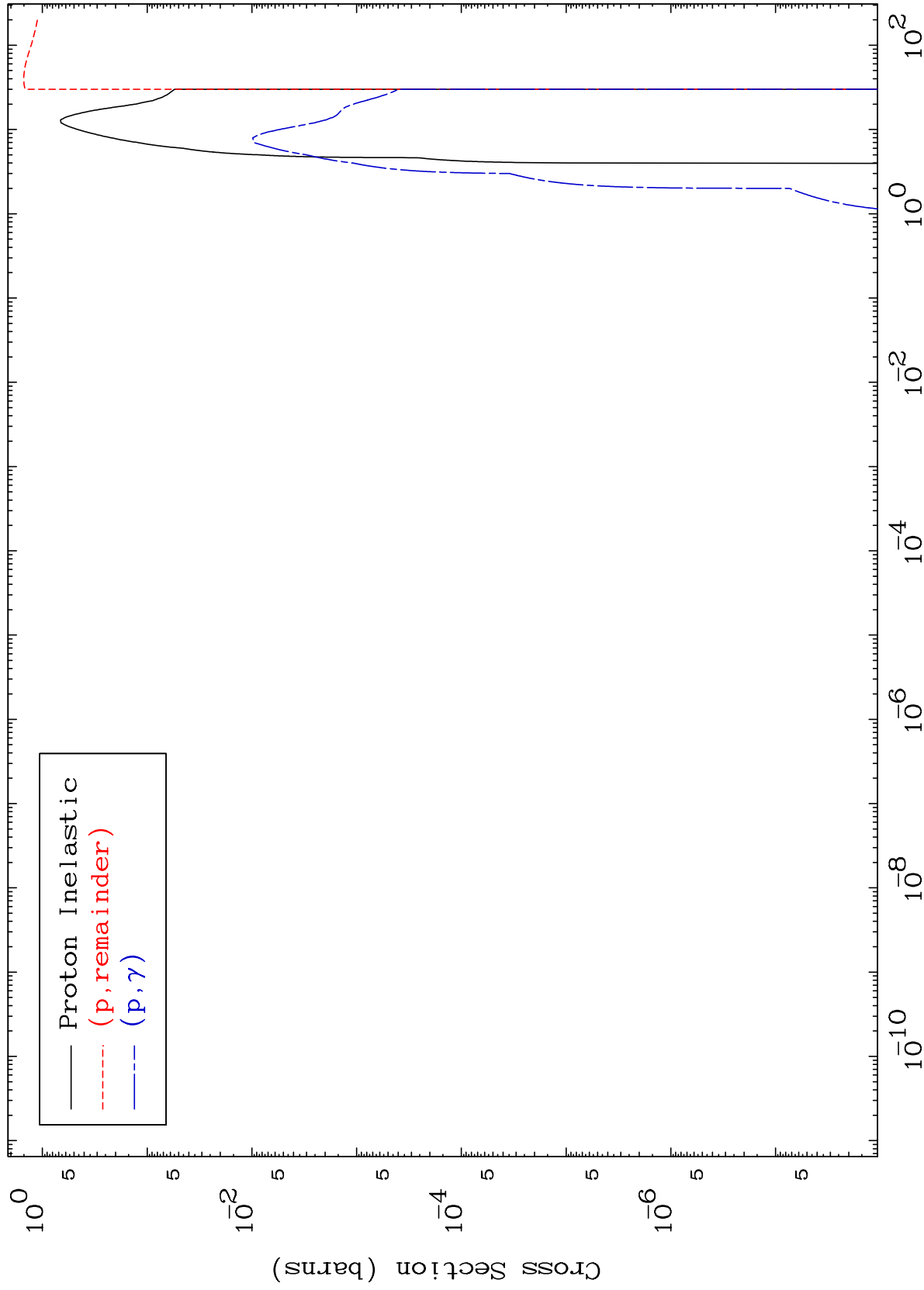
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5223

Proton Major
0 Kelvin Cross Sections

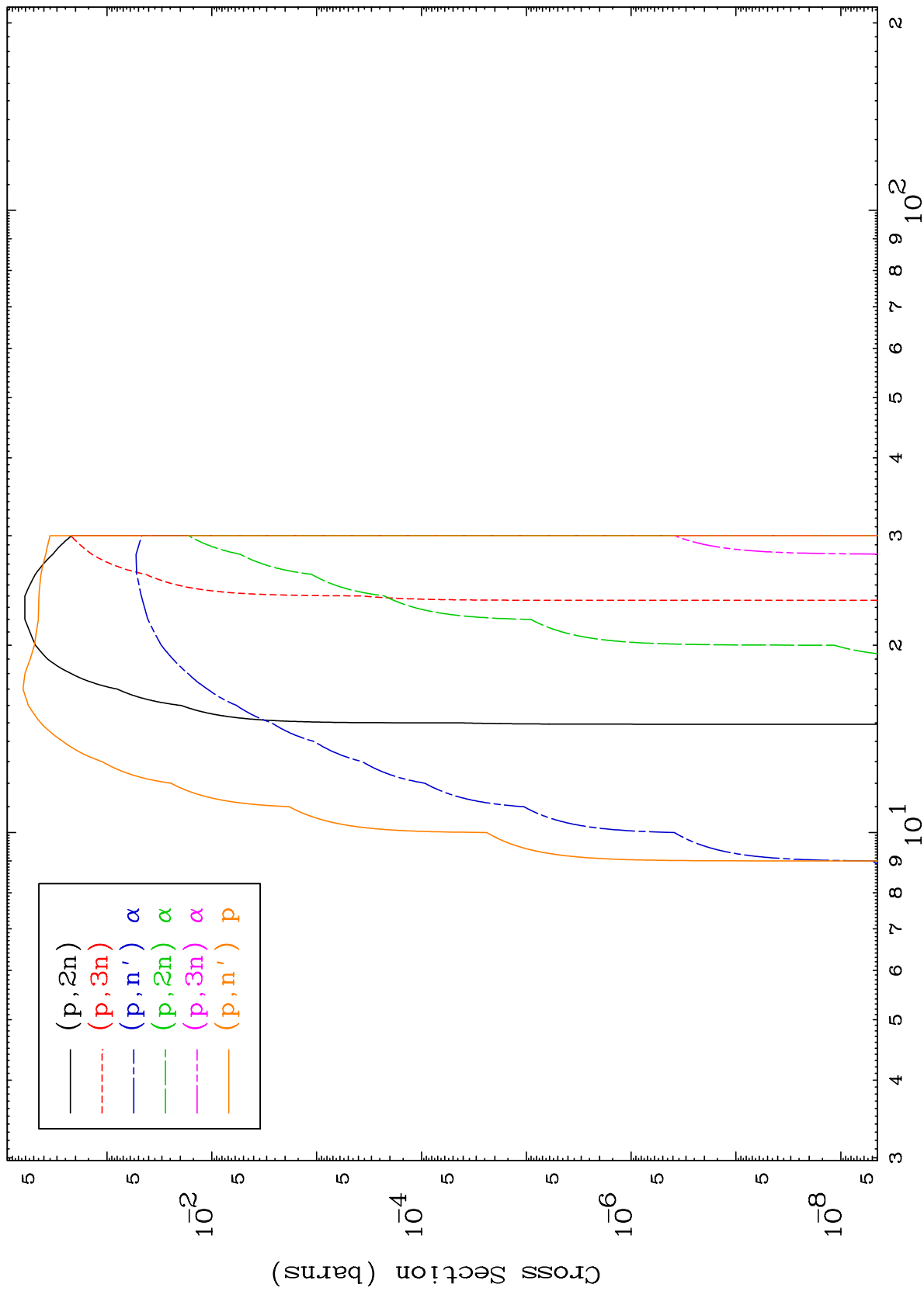
52-Te-119



1

Incident Energy (MeV)

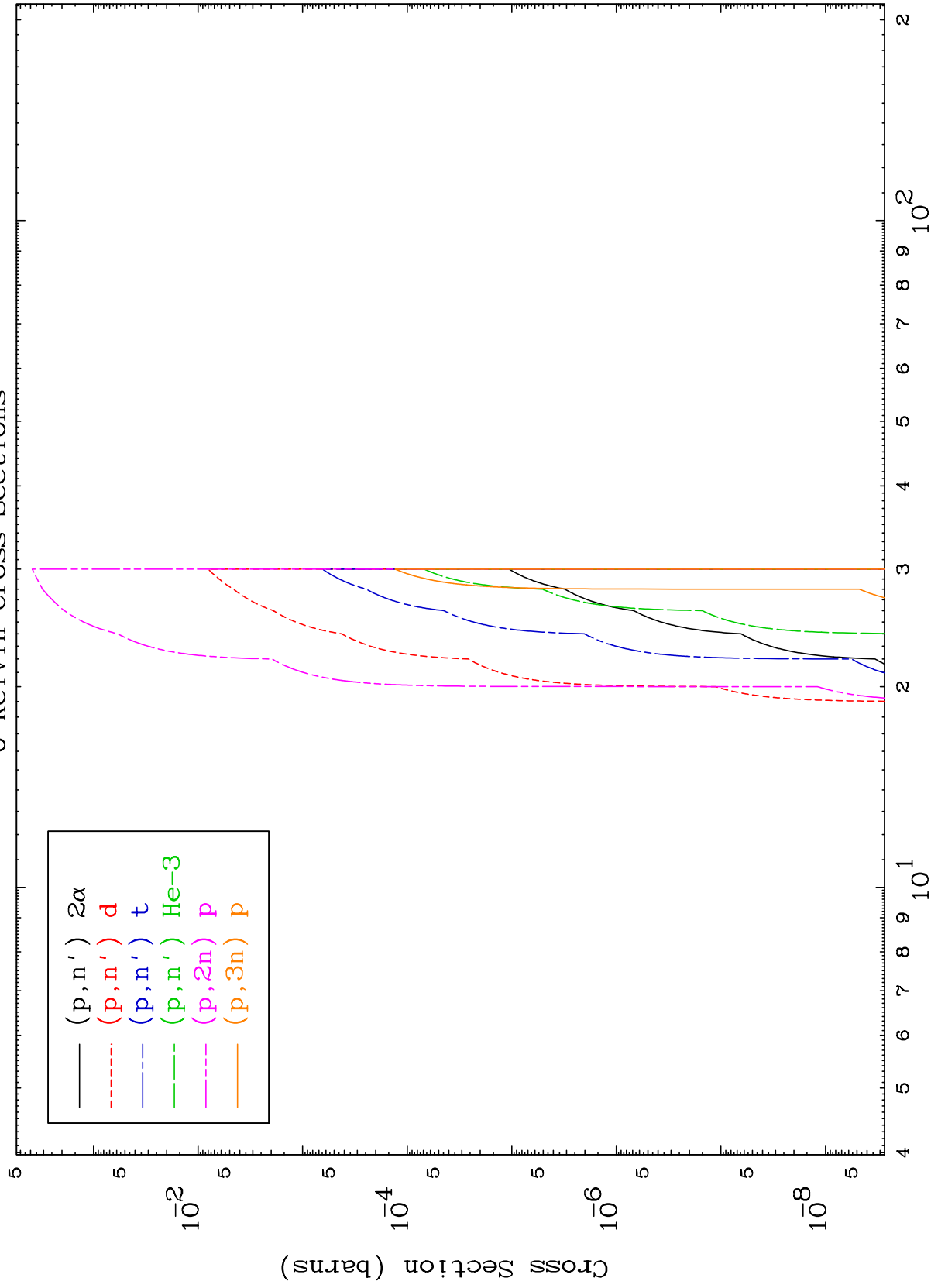
52-Te-119



MAT 5223

Proton Neutron Production
0 Kelvin Cross Sections

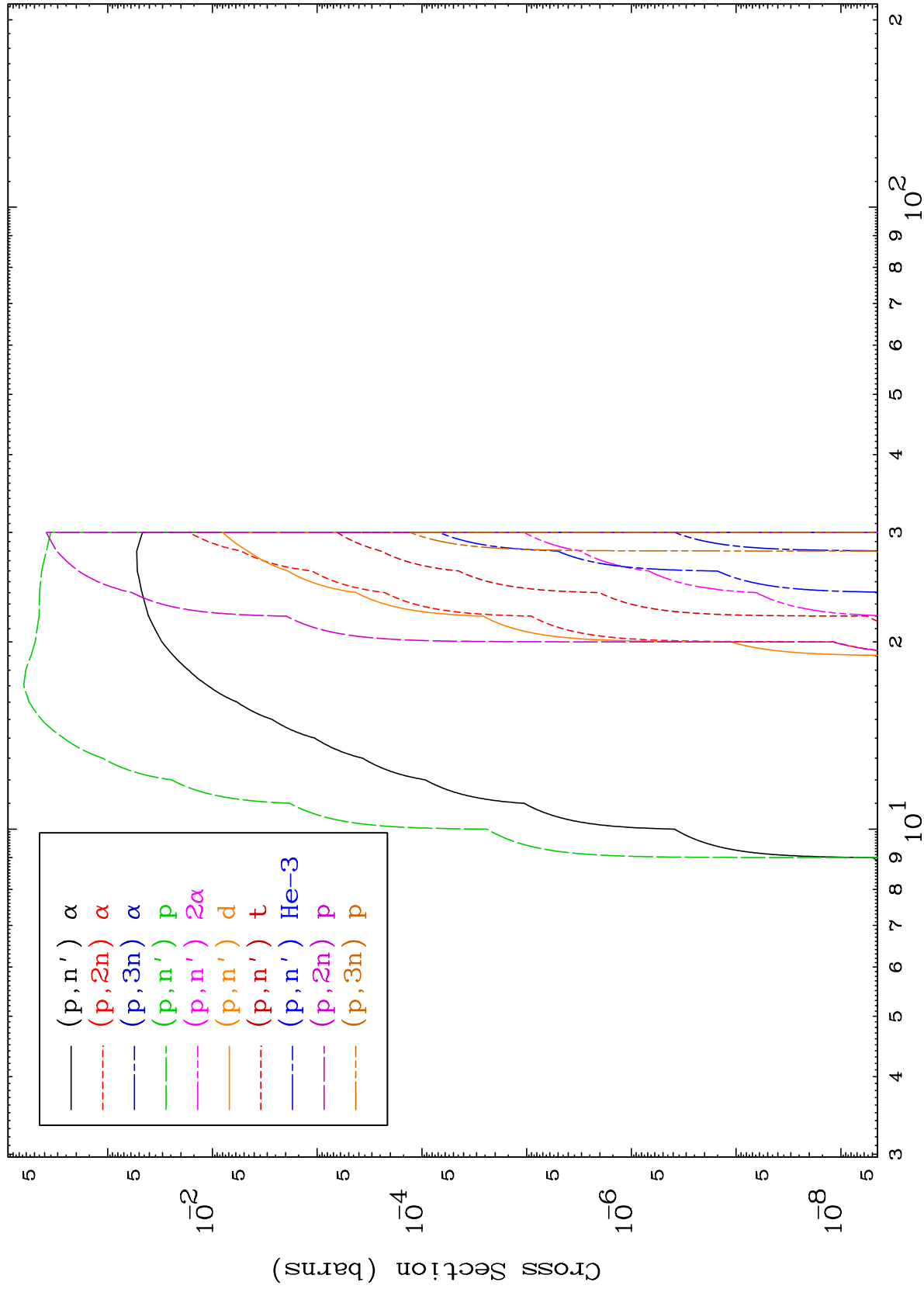
52-Te-119



3

Incident Energy (MeV)

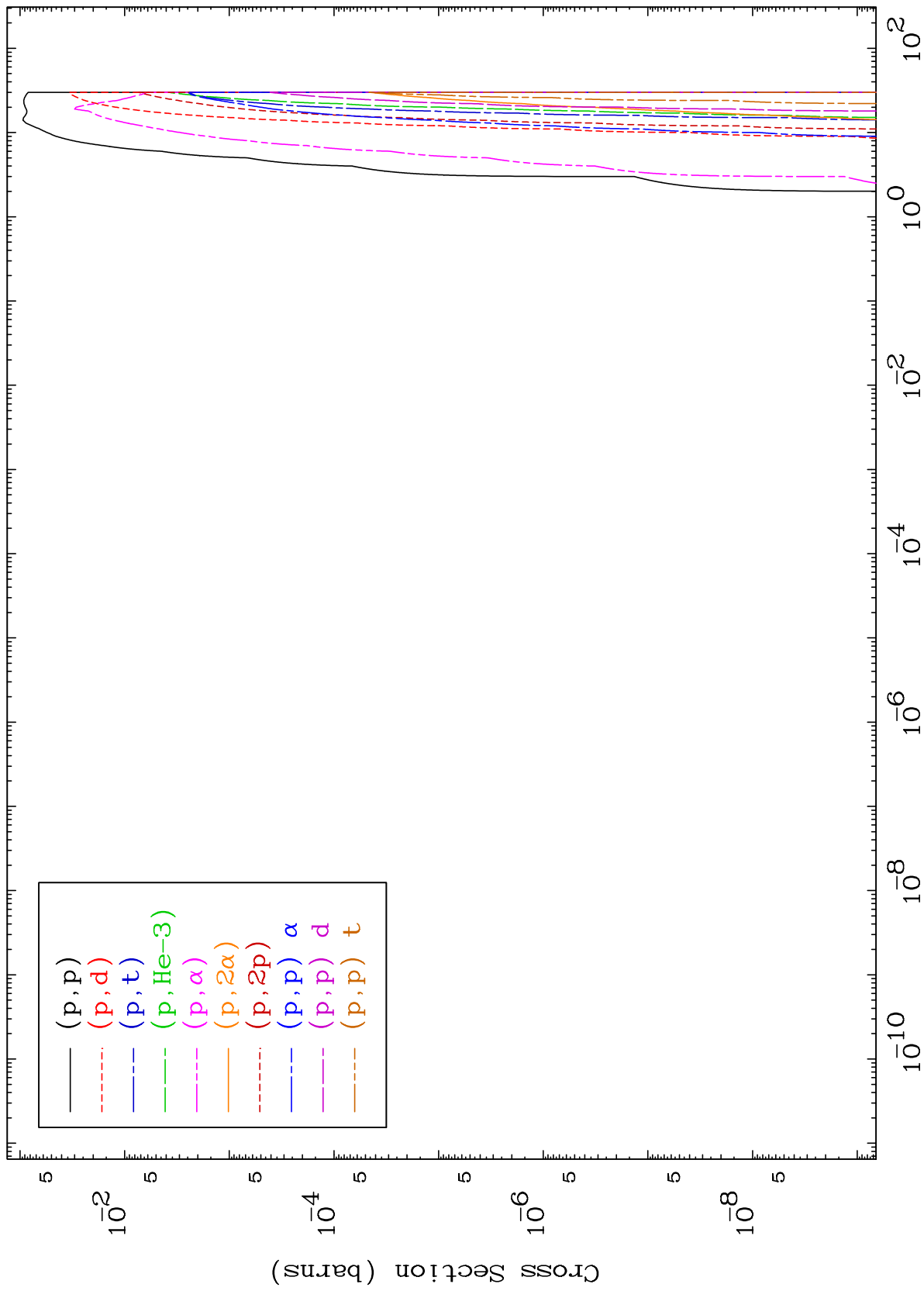
52-Te-119



MAT 5223

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-119



5

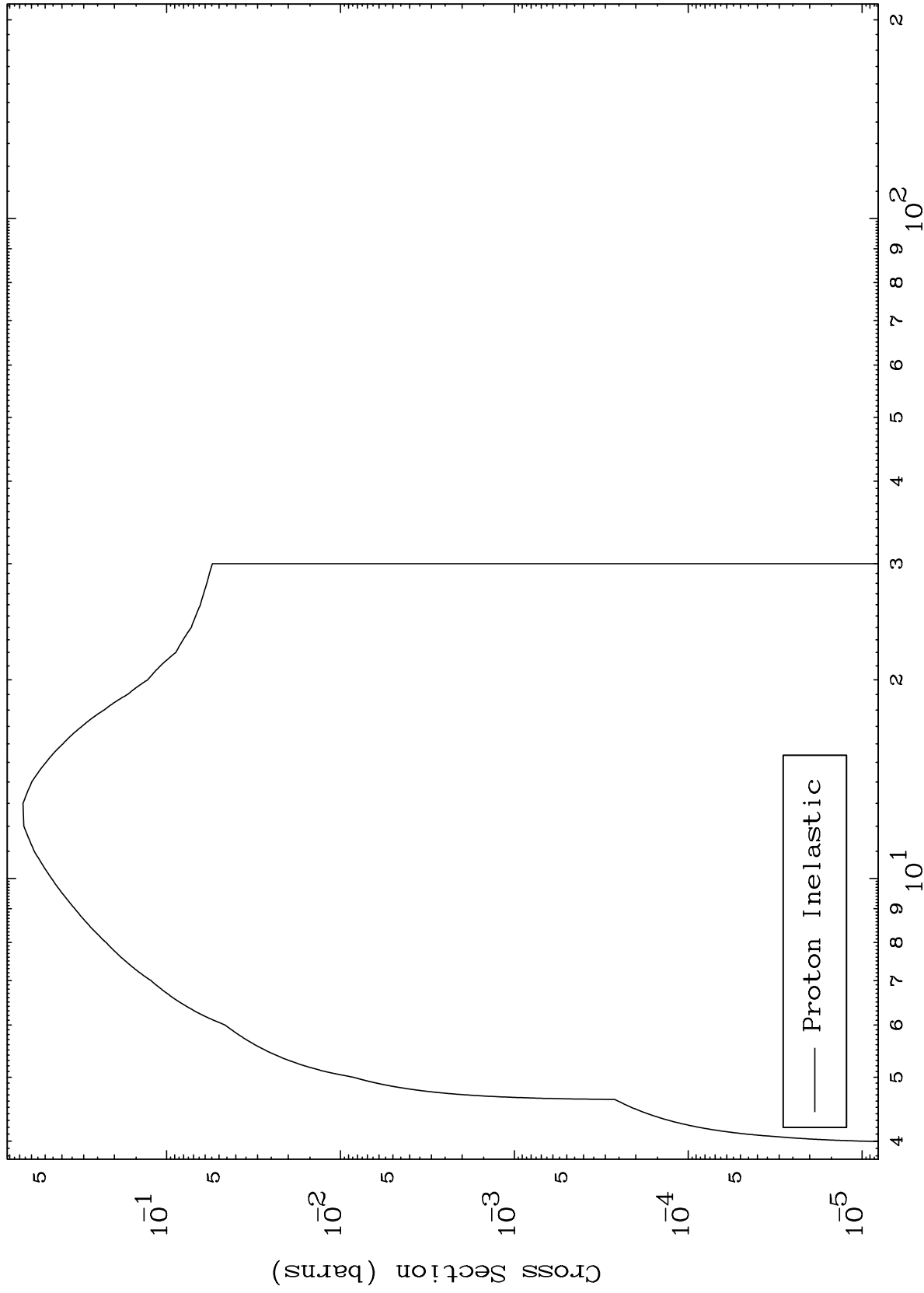
Incident Energy (MeV)

52-Te-119

MAT 5223

52-Te-119

(p,n') Level
0 Kelvin Cross Sections



6

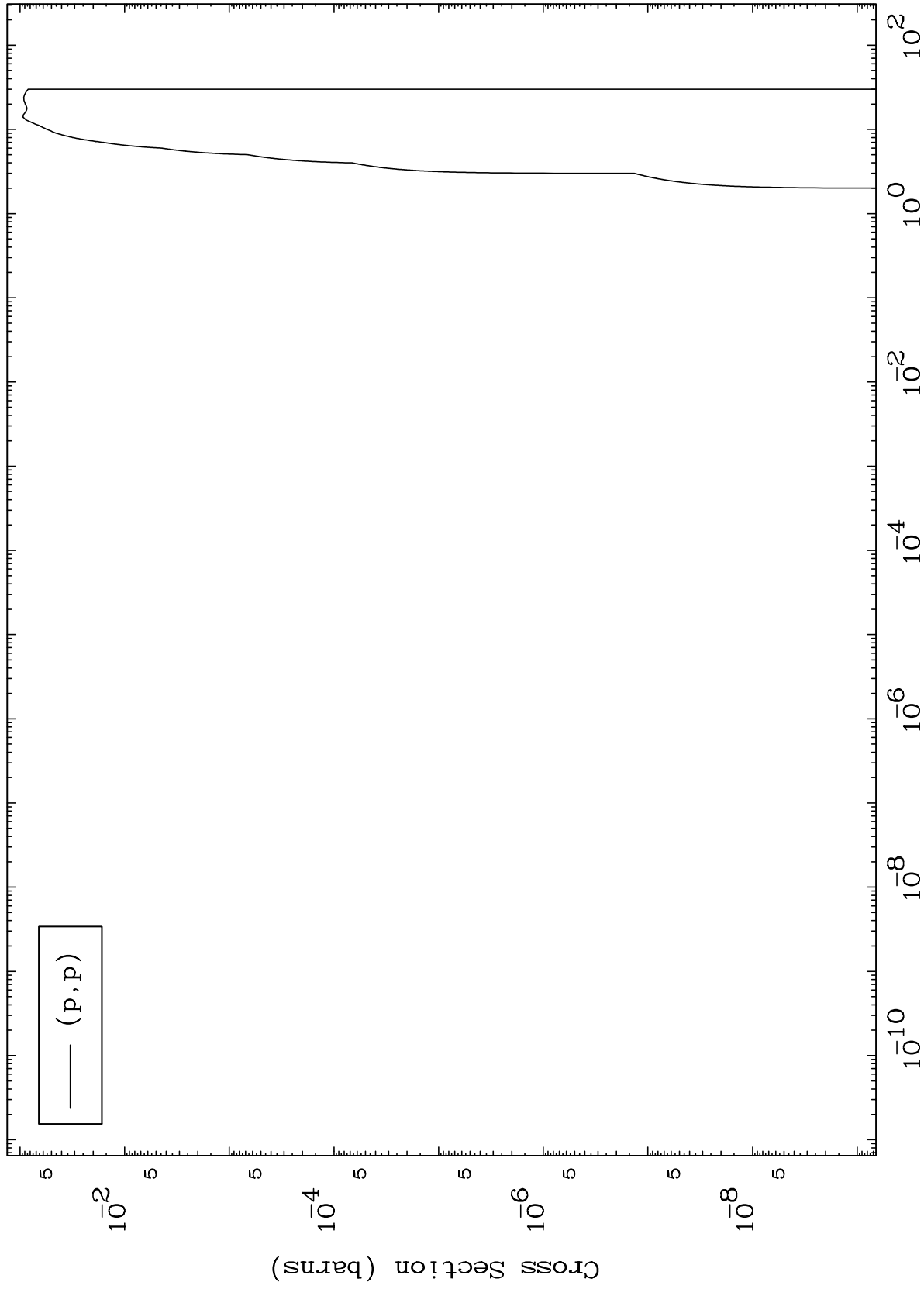
Incident Energy (MeV)

52-Te-119

MAT 5223

(p,p) Levels
0 Kelvin Cross Sections

52-Te-119



7

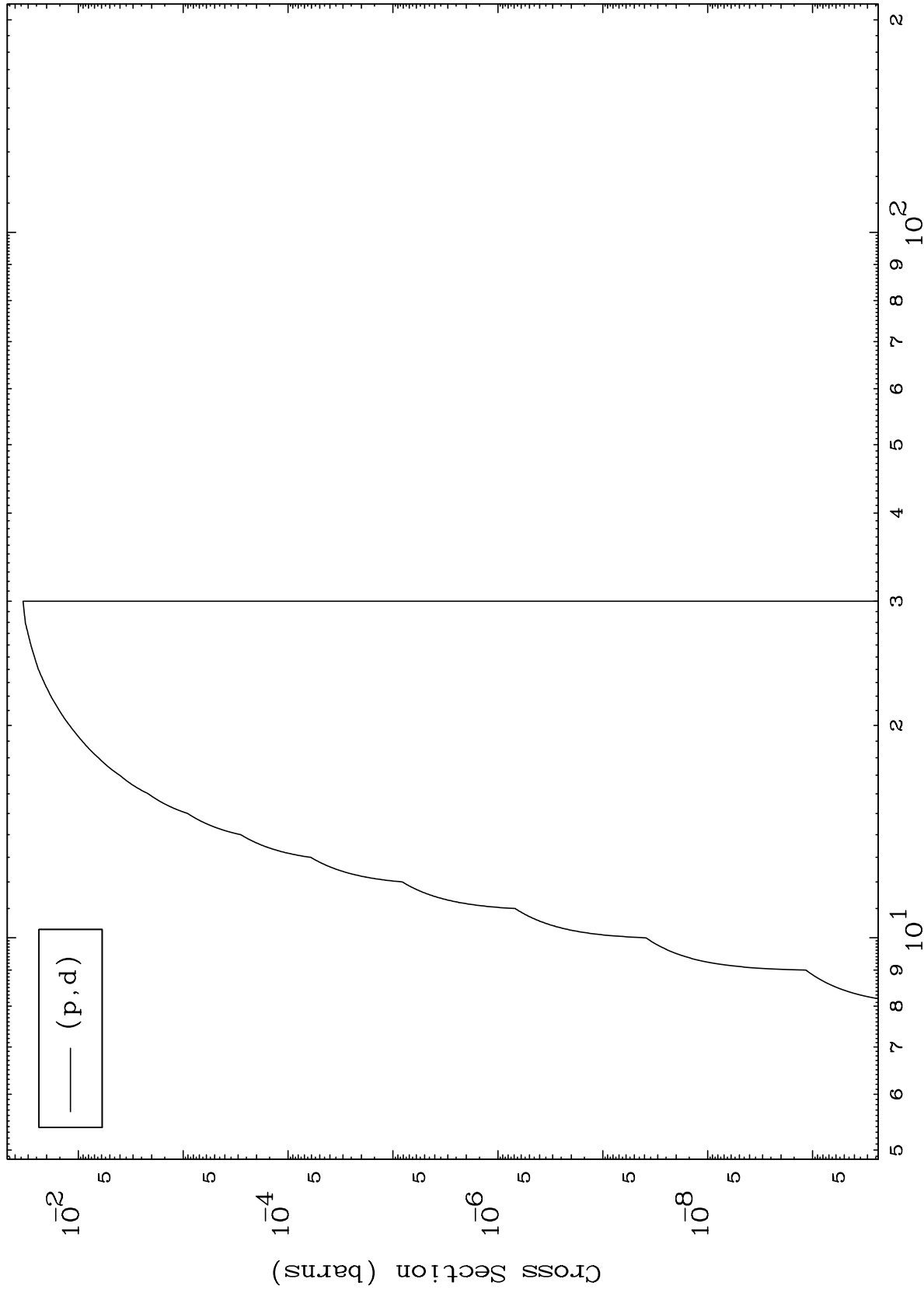
Incident Energy (MeV)

52-Te-119

MAT 5223

52-Te-119

(p,d) Levels
0 Kelvin Cross Sections



8

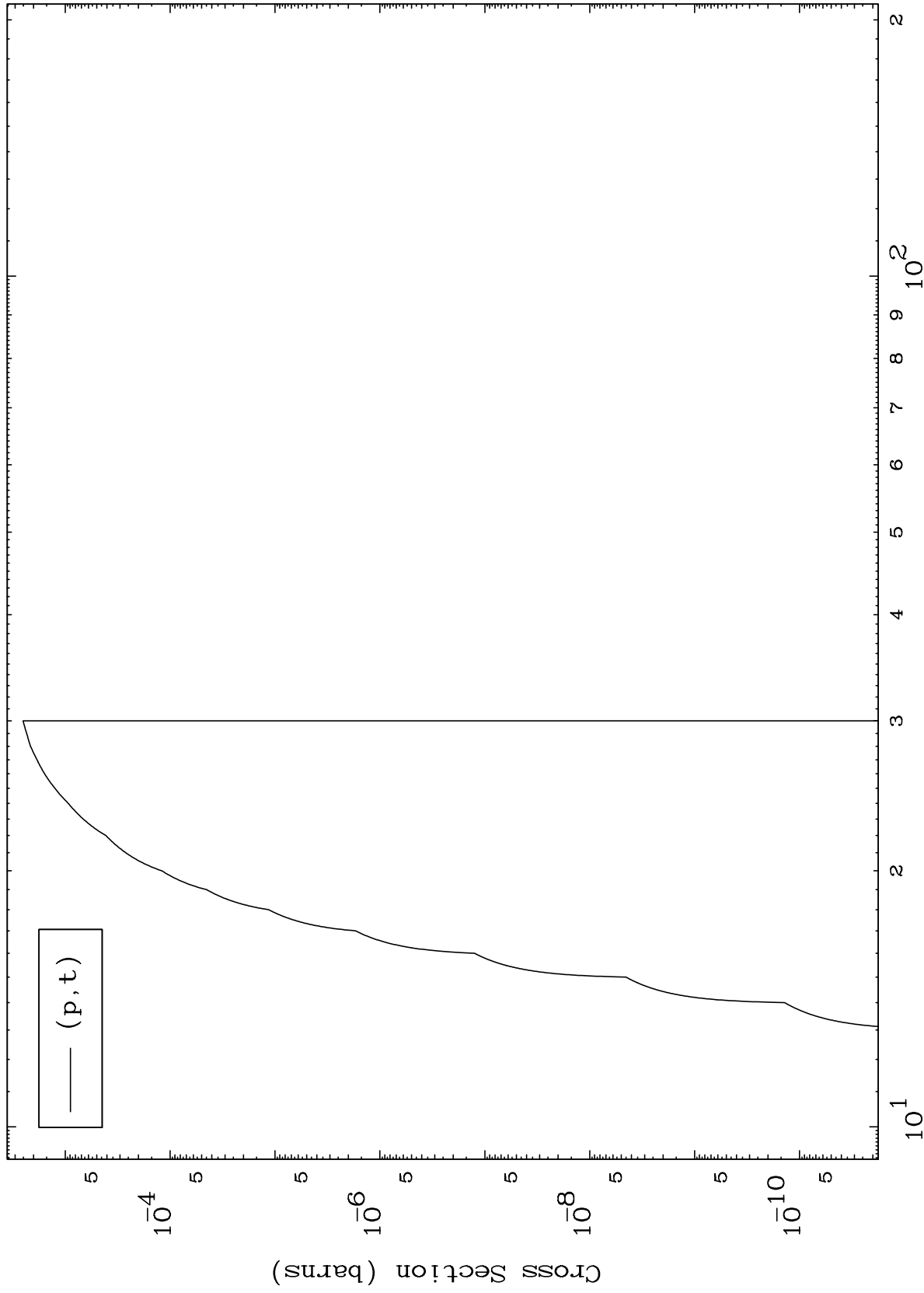
Incident Energy (MeV)

52-Te-119

MAT 5223

52-Te-119

(p,t) Levels
0 Kelvin Cross Sections



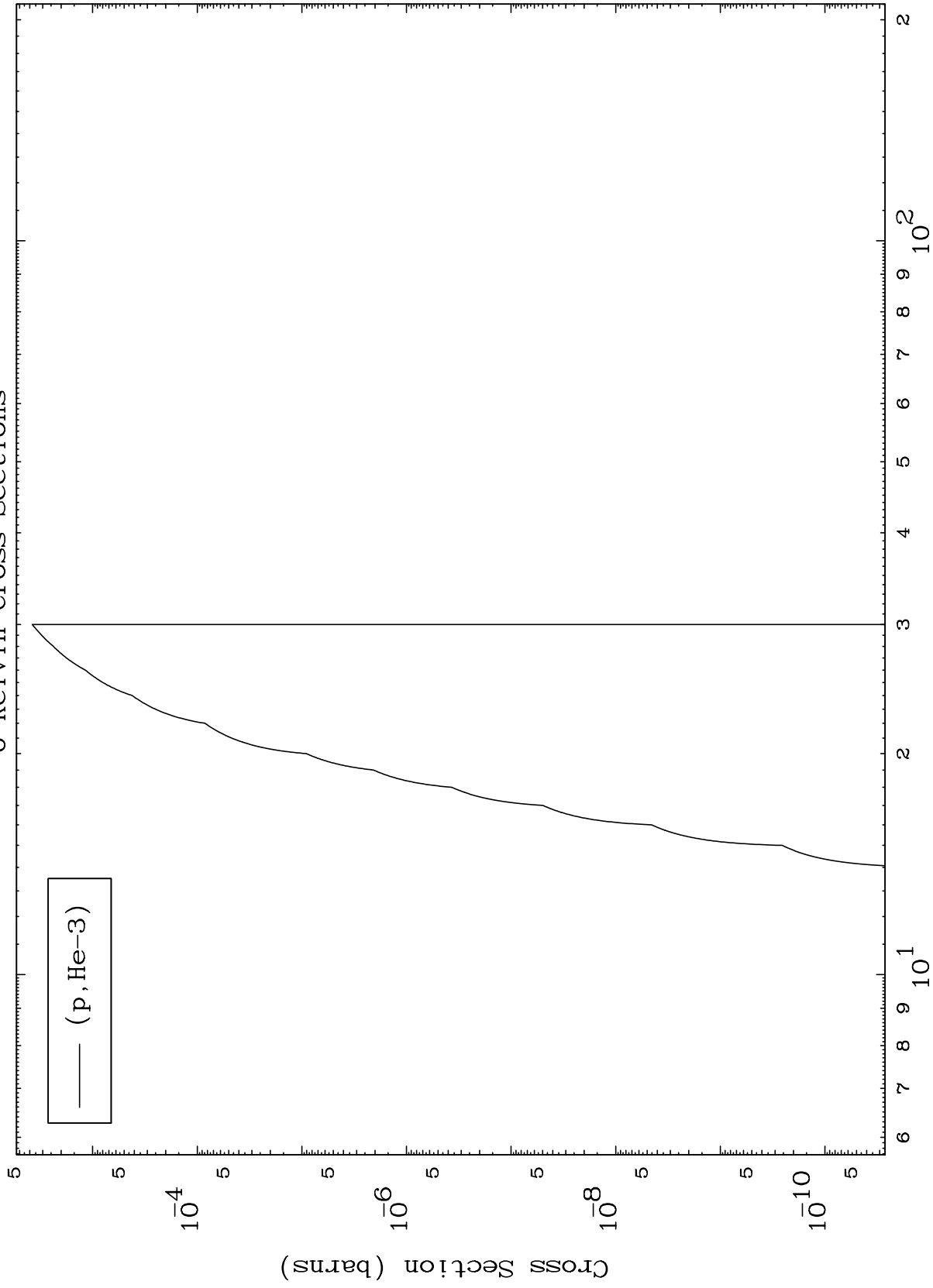
52-Te-119

Incident Energy (MeV)

MAT 5223

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-119



10

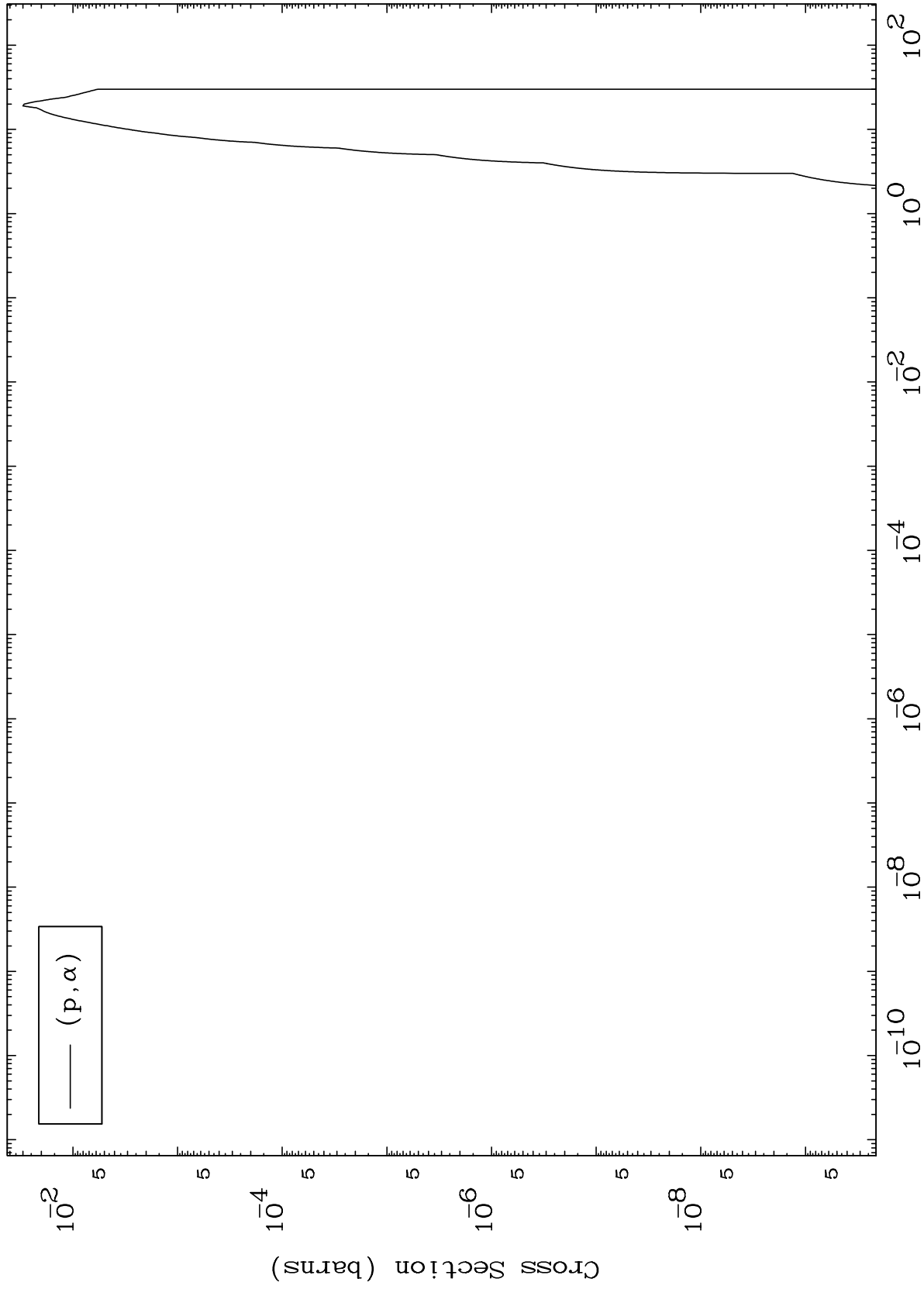
Incident Energy (MeV)

52-Te-119

MAT 5223

(p, α) Levels
0 Kelvin Cross Sections

52-Te-119



11

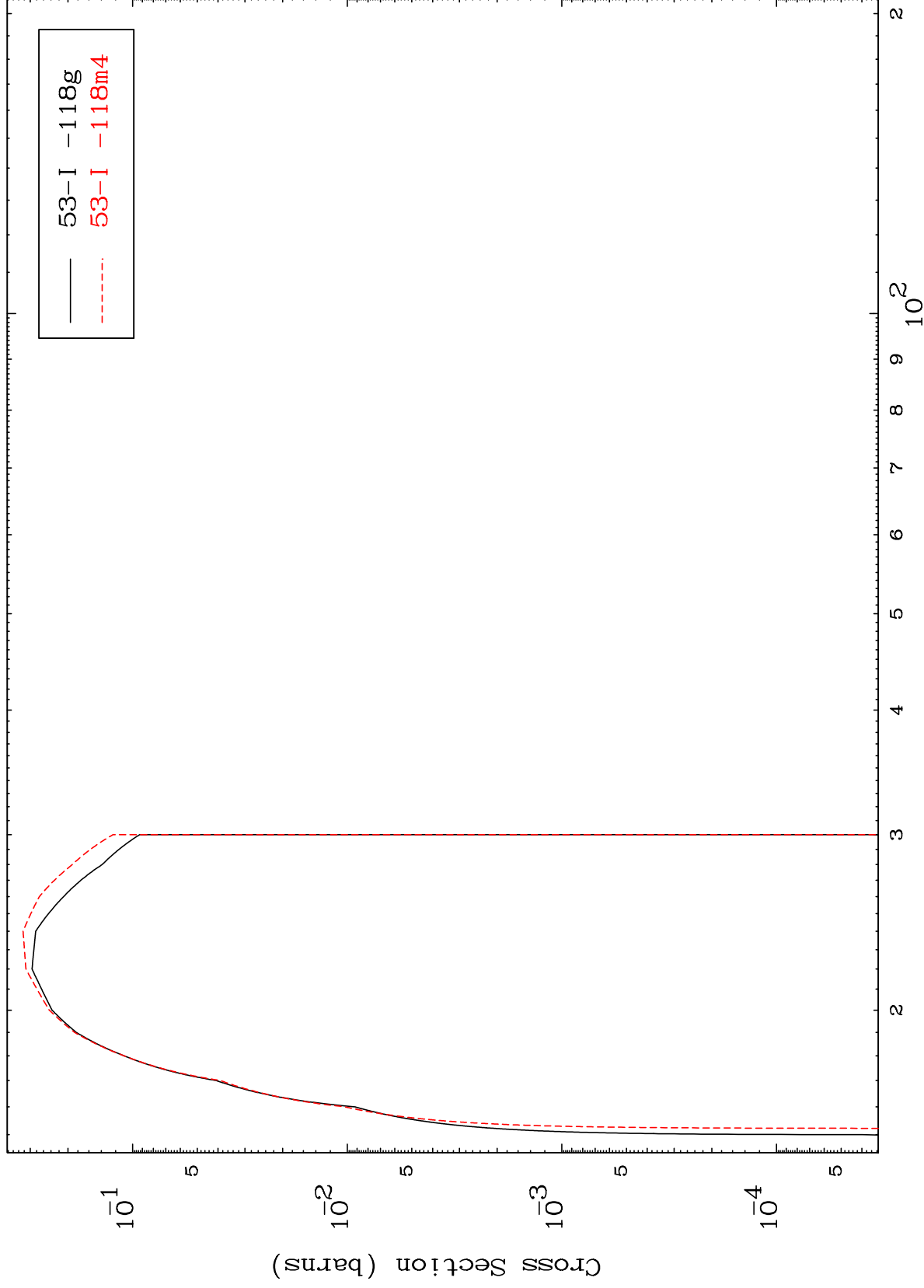
Incident Energy (MeV)

52-Te-119

MAT 5223

52-Te-119

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

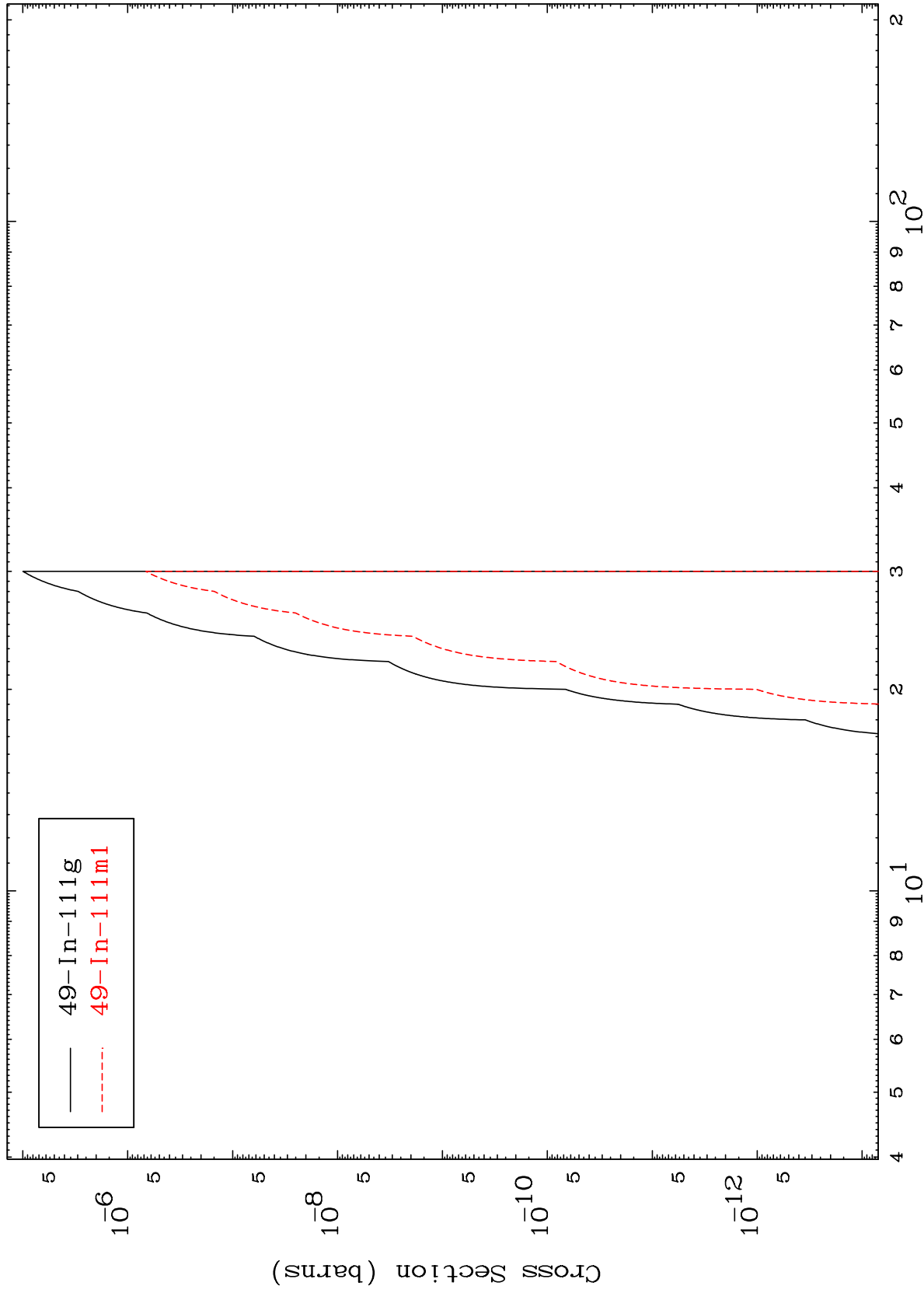
10²

52-Te-119

MAT 5223

52-Te-119

(p,n') 2 α
Radionuclide Production Cross Section



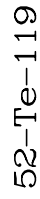
13

Incident Energy (MeV)

52-Te-119

52-Te-119

52-Te-119



52-Te-119

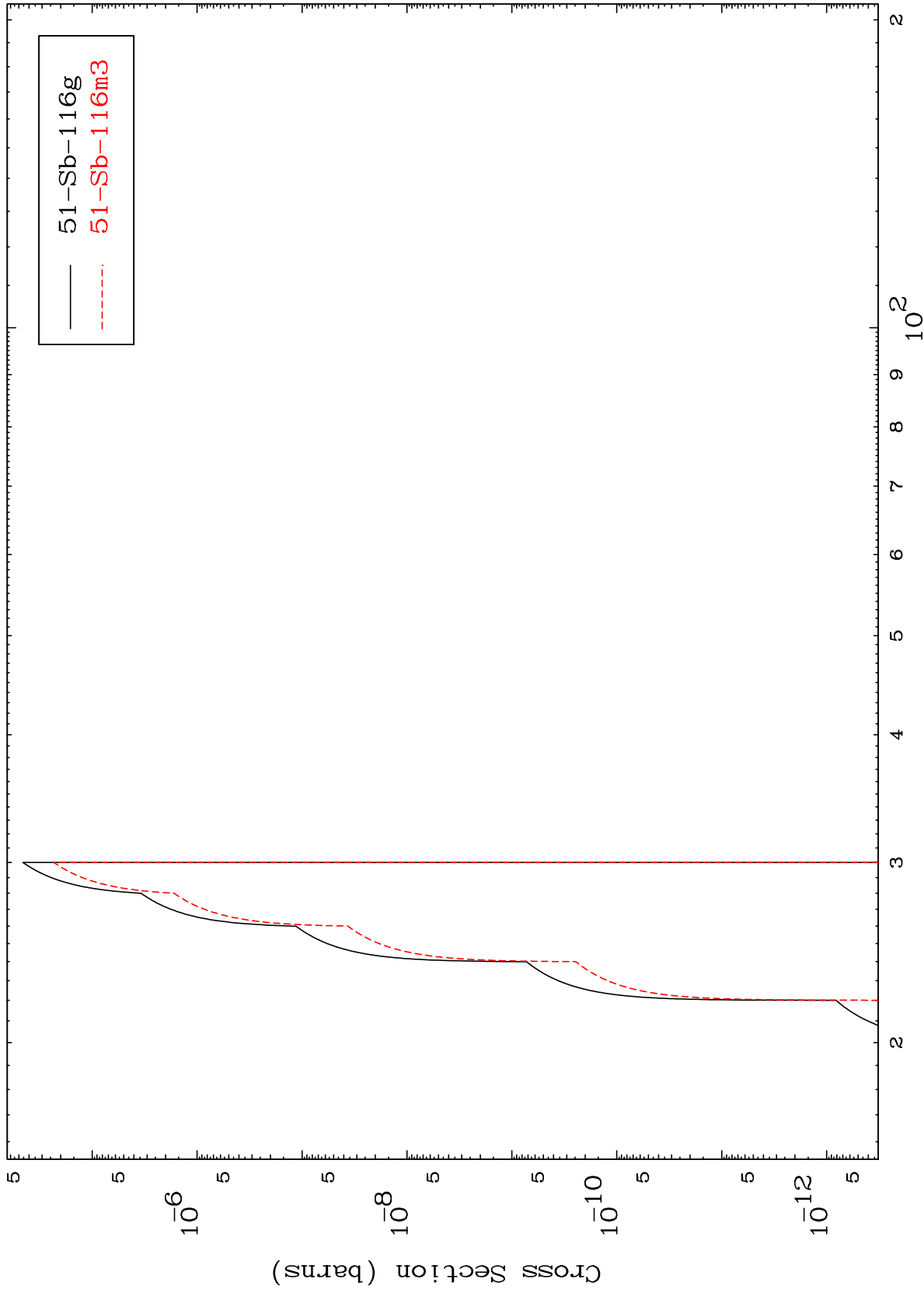
52-Te-119

MAT 5223

(p,n') He-3

52-Te-119

Radionuclide Production Cross Section



15

Incident Energy (MeV)

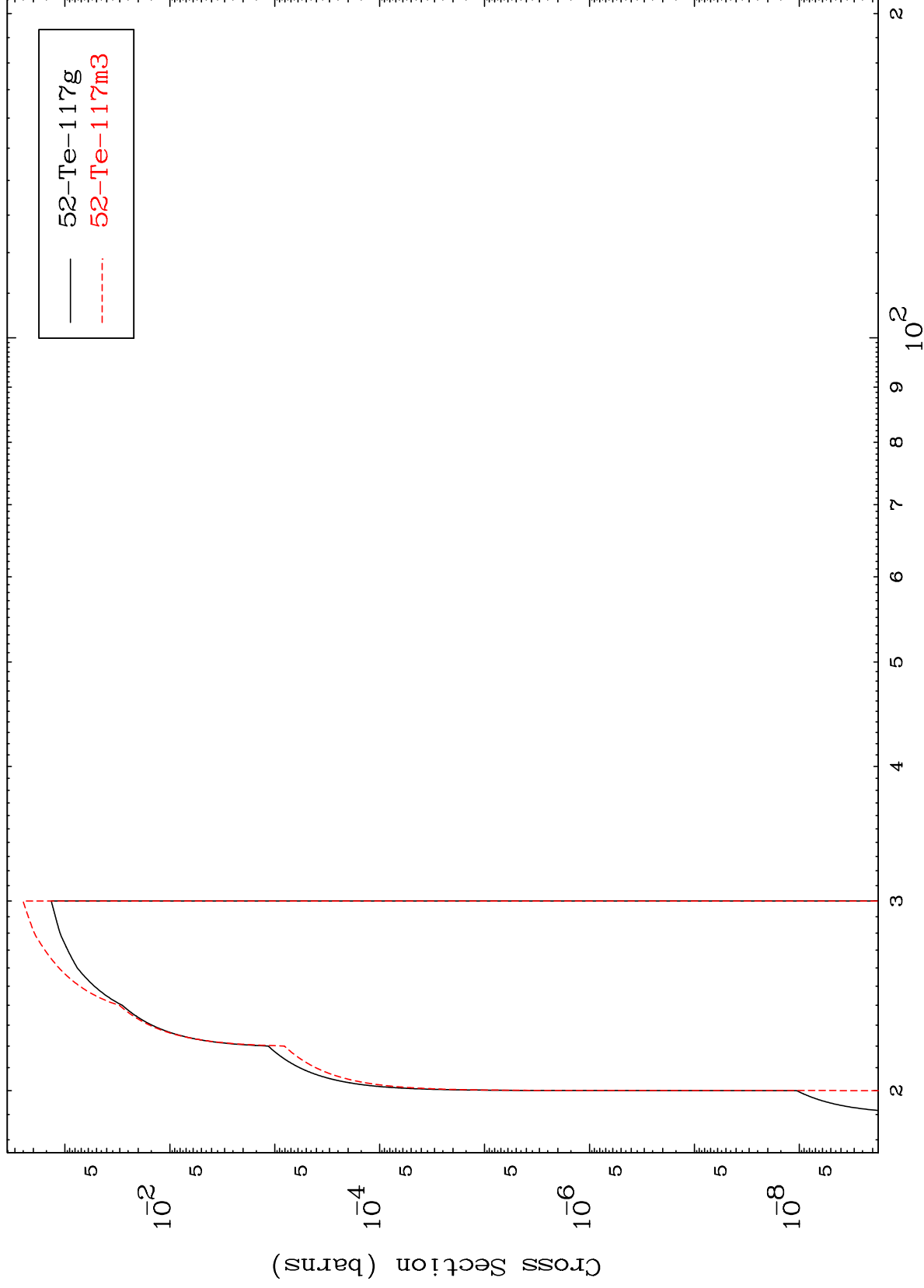
52-Te-119

MAT 5223

(p,2n) p

52-Te-119

Radionuclide Production Cross Section



16

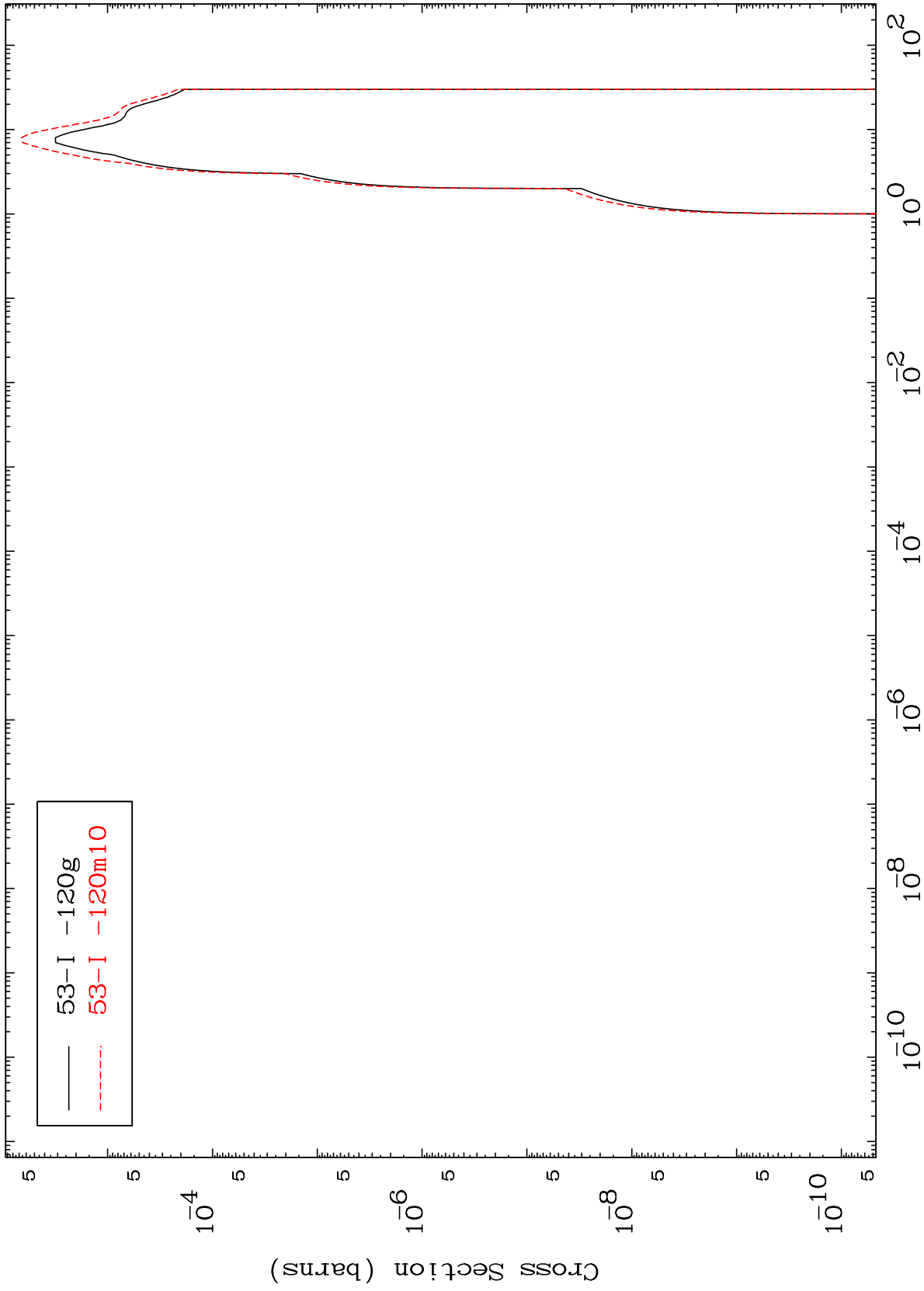
Incident Energy (MeV)

52-Te-119

MAT 5223

Radionuclide Production Cross Section
(p, γ)

52-Te-119



17

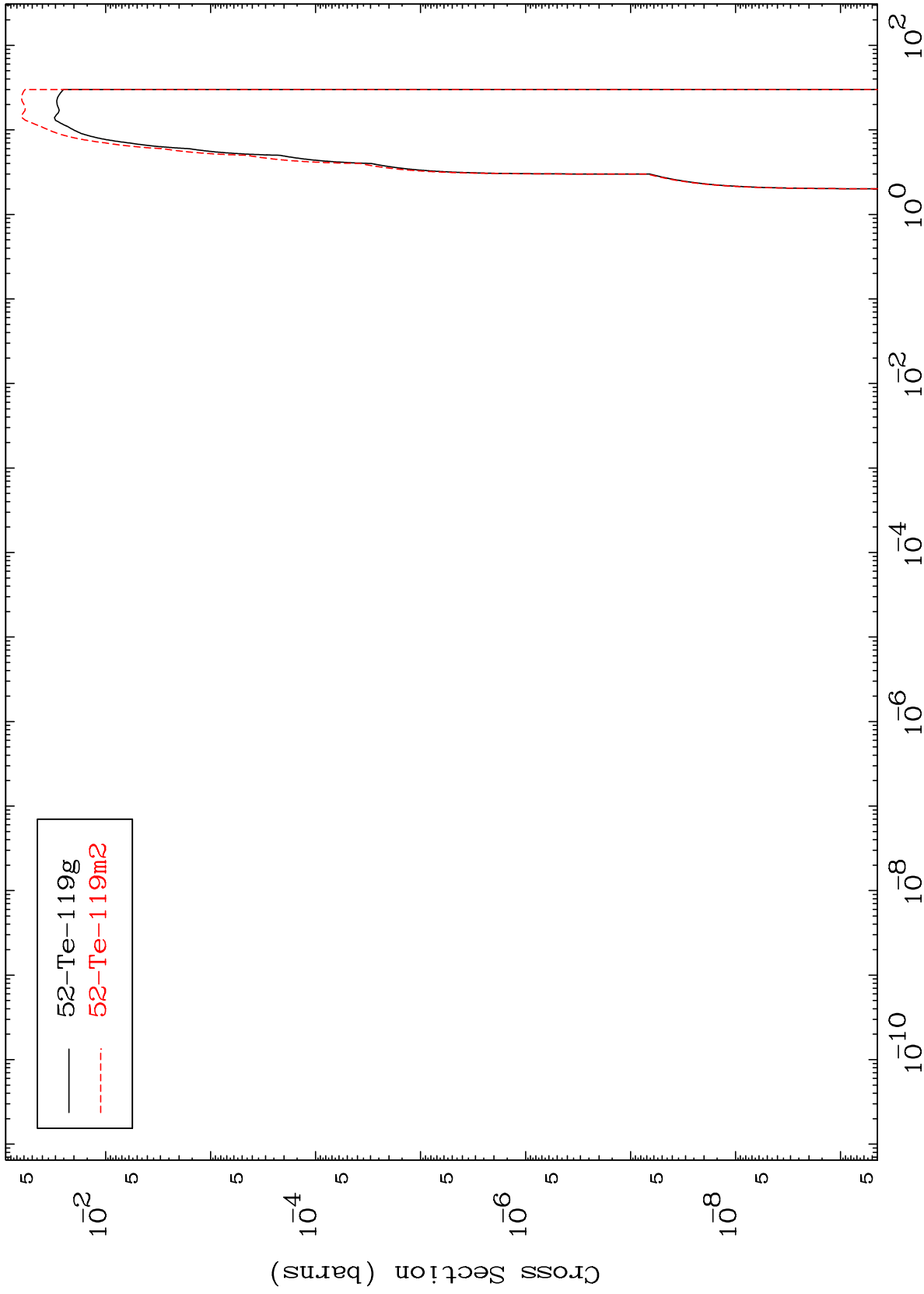
Incident Energy (MeV)

52-Te-119

MAT 5223

Radionuclide Production Cross Section
(p,p)

52-Te-119



18

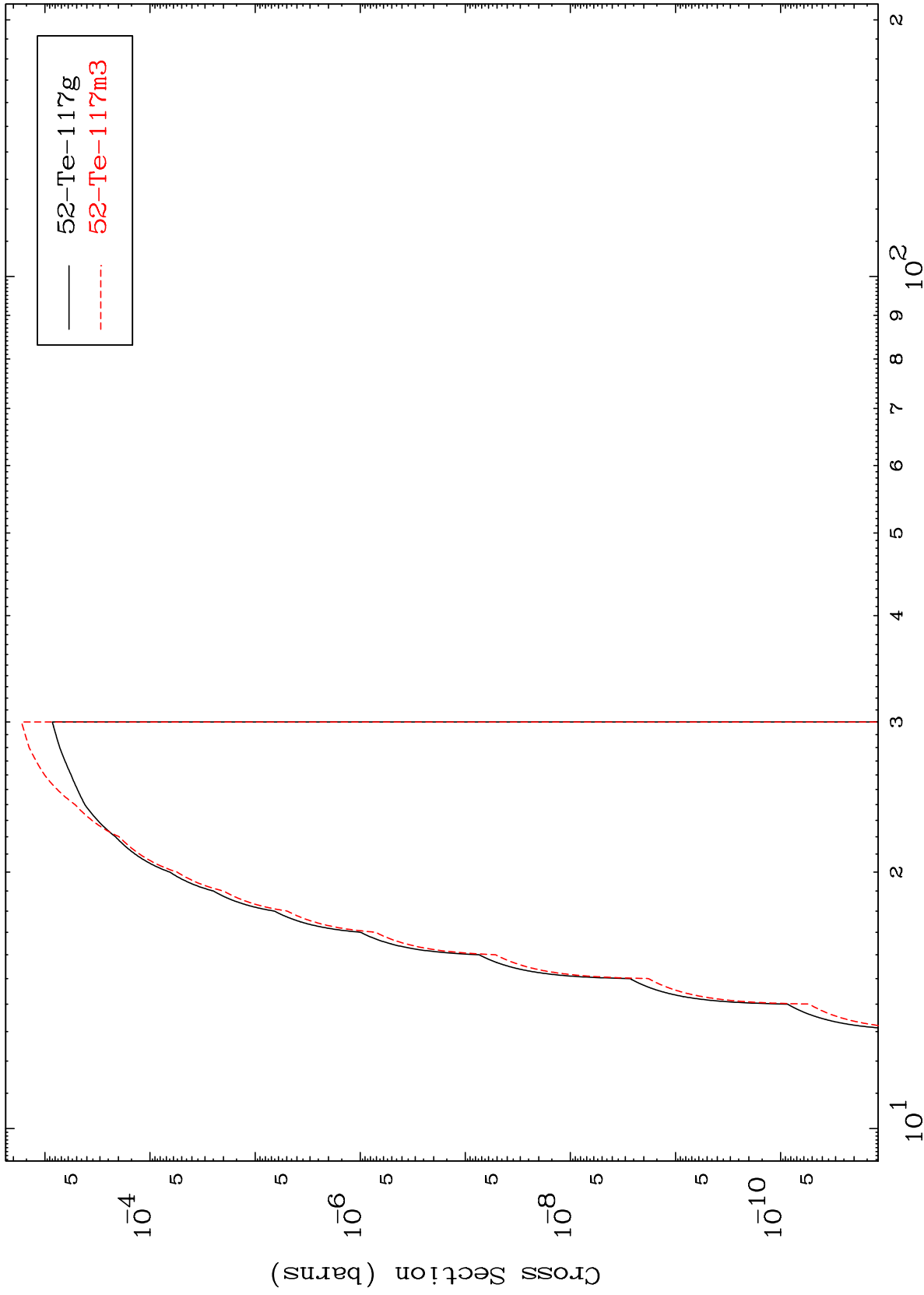
Incident Energy (MeV)

52-Te-119

MAT 5223

52-Te-119

(p,t)
Radionuclide Production Cross Section



52-Te-119

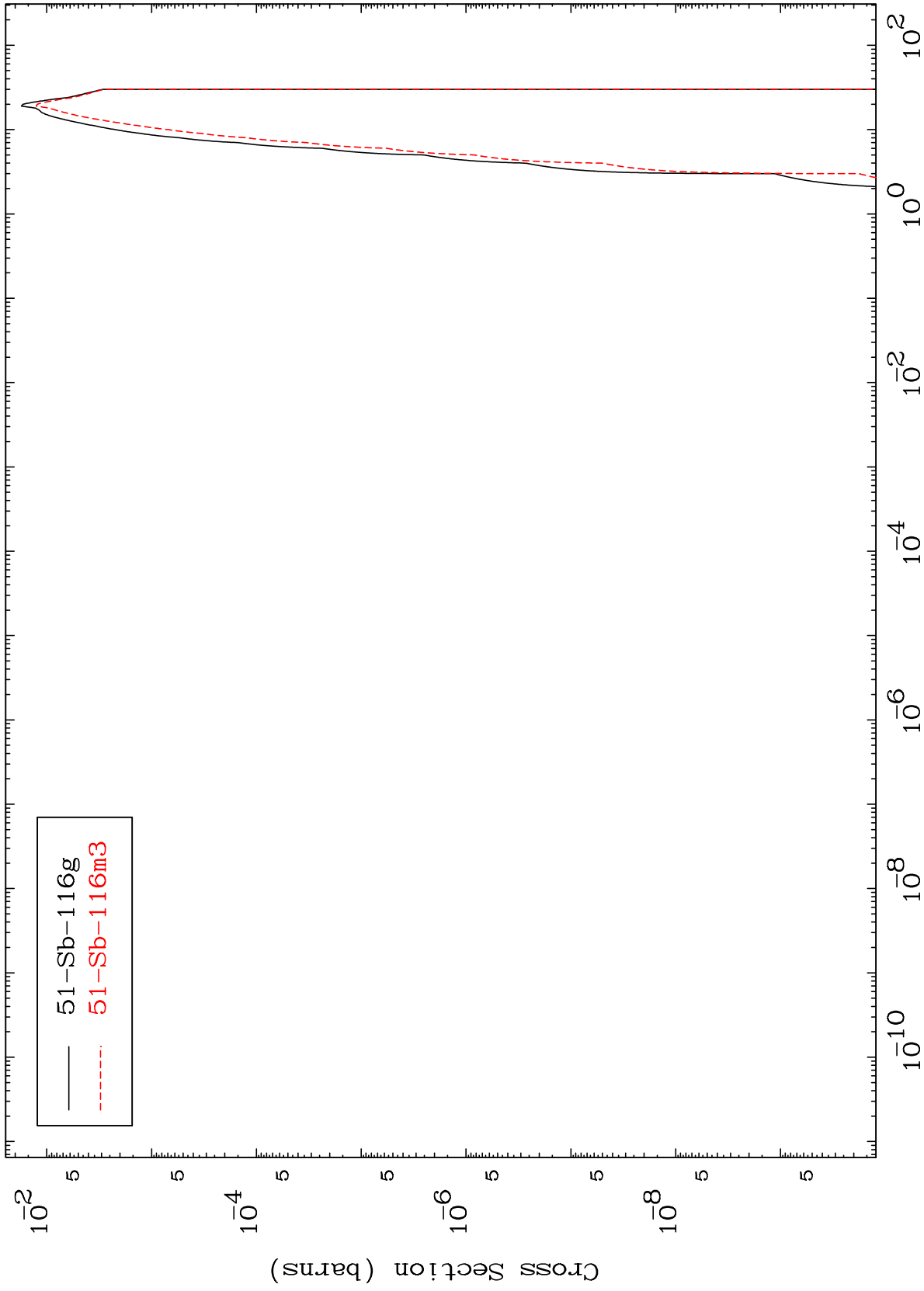
Incident Energy (MeV)

MAT 5223

(p,α)

52-Te-119

Radionuclide Production Cross Section



20

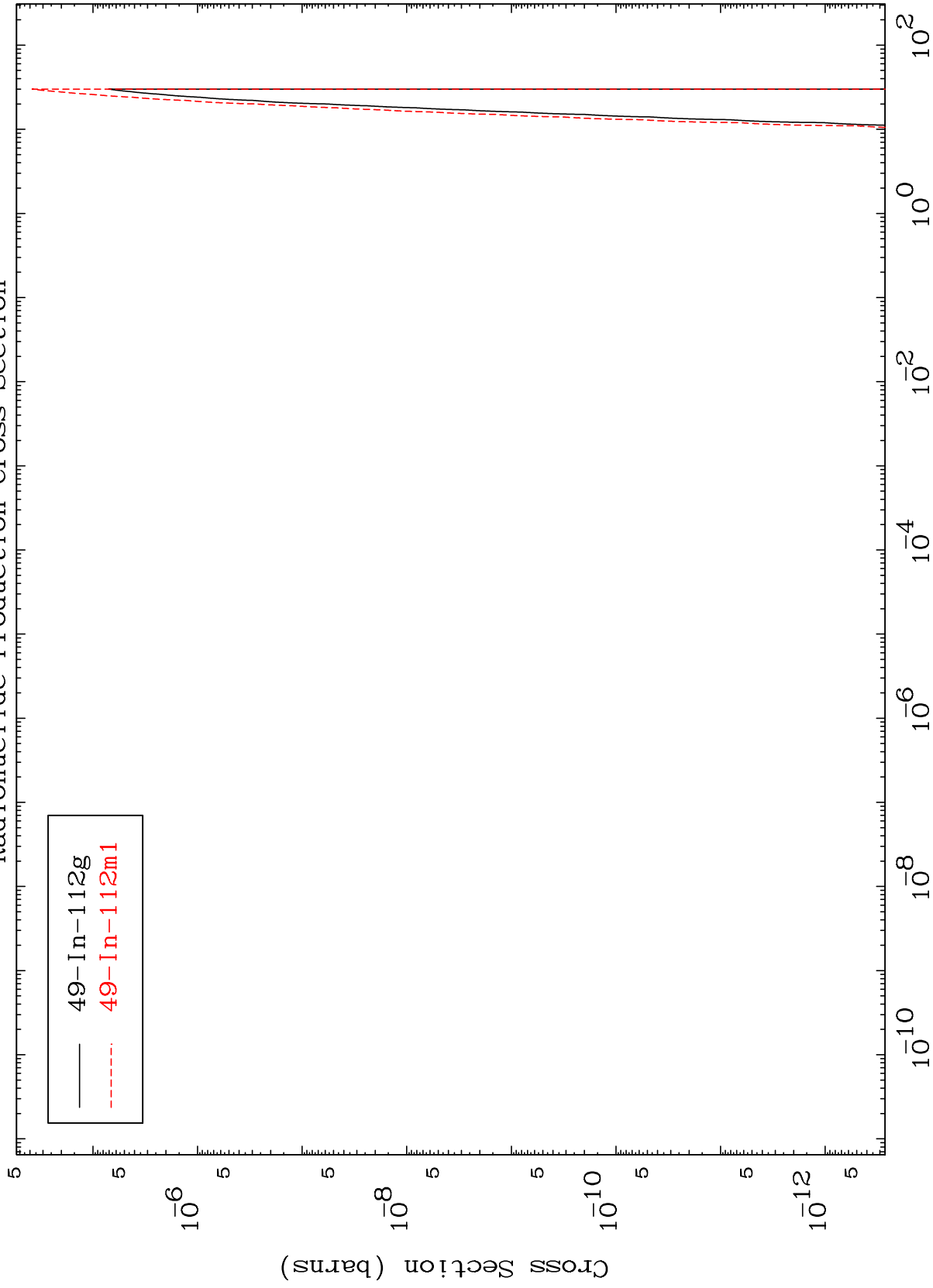
Incident Energy (MeV)

52-Te-119

MAT 5223

Radionuclide Production Cross Section
(p,2 α)

52-Te-119



21

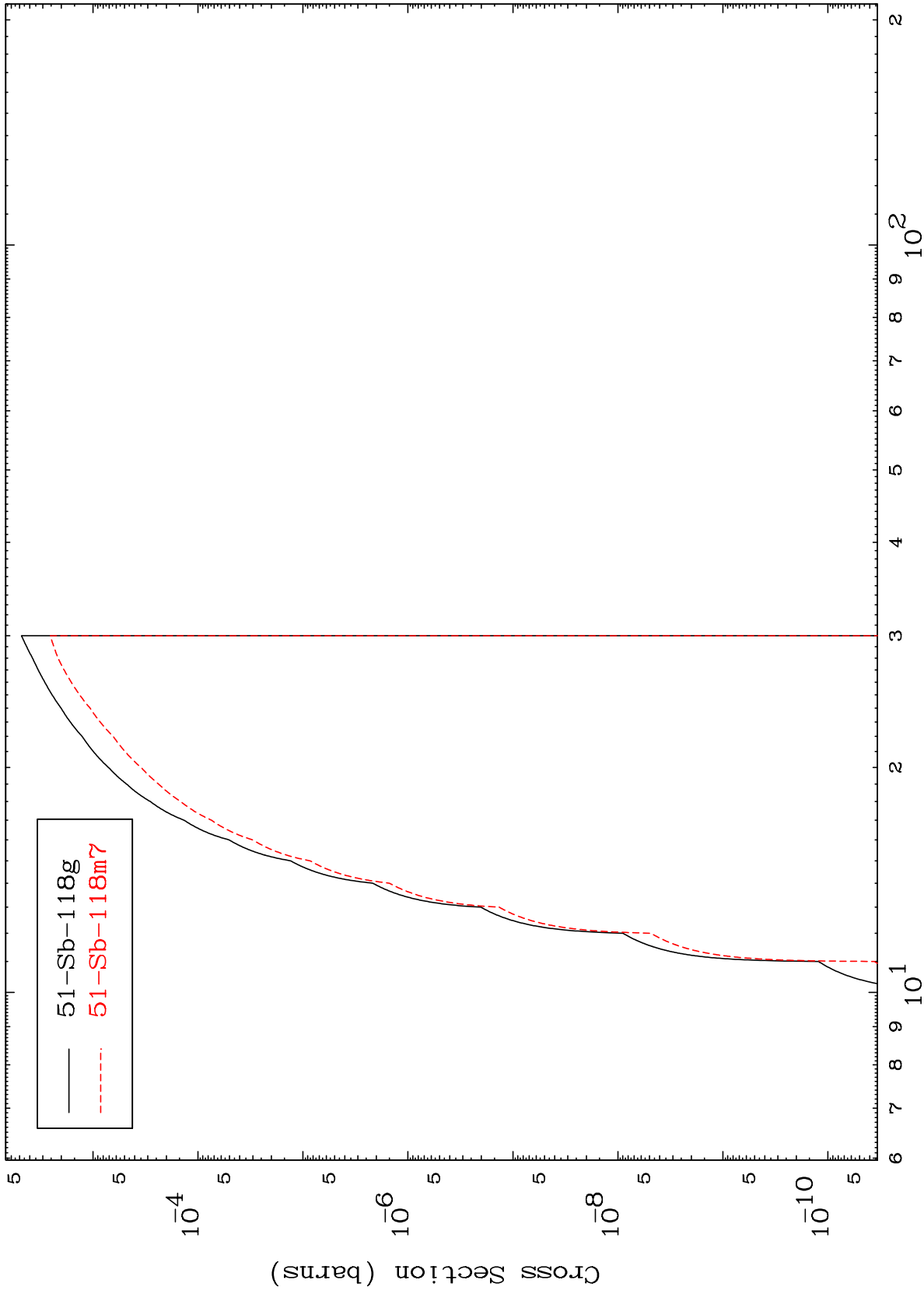
Incident Energy (MeV)

52-Te-119

MAT 5223

52-Te-119

(p,2p)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

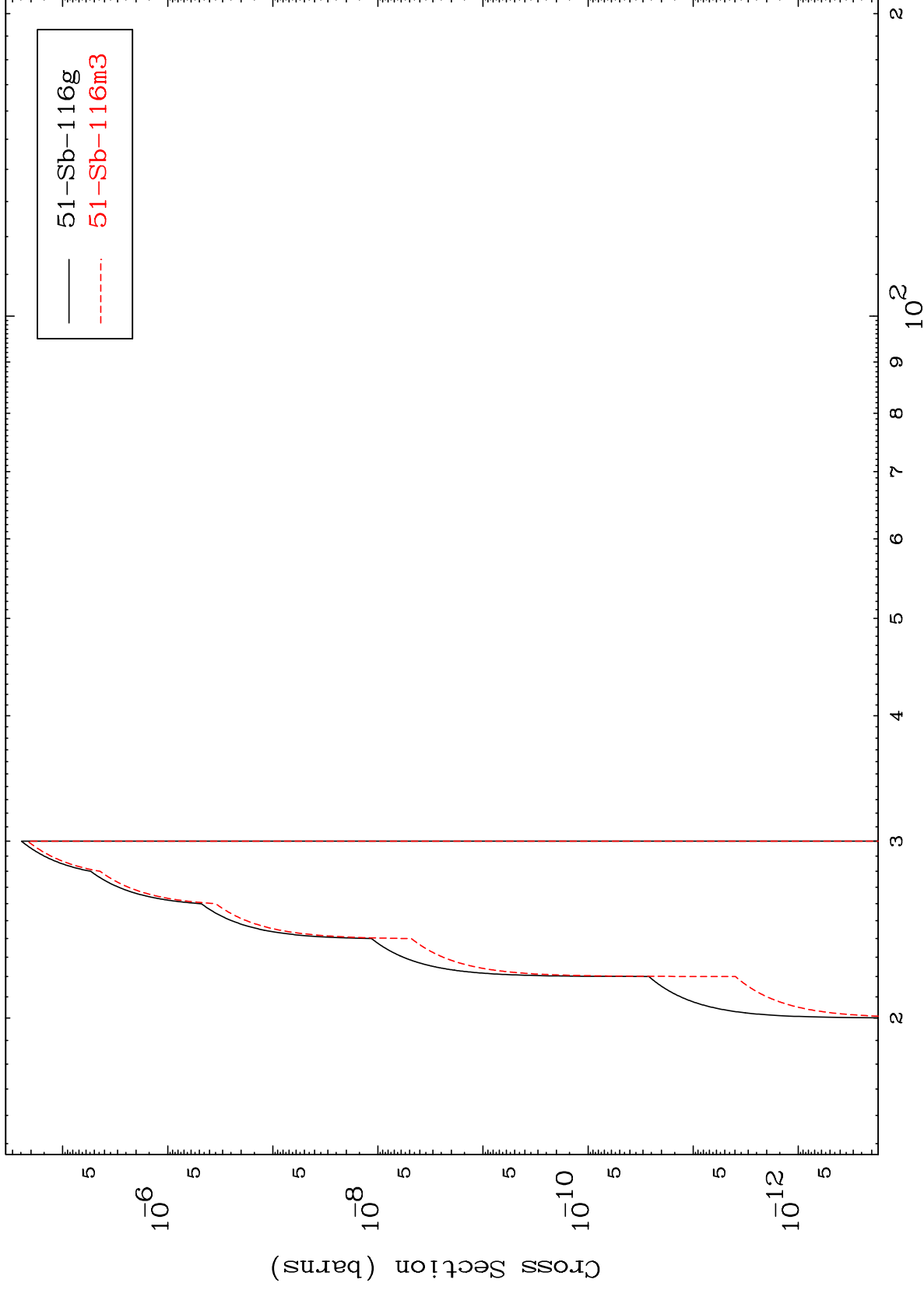
52-Te-119

MAT 5223

(p,p) t

52-Te-119

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-119