

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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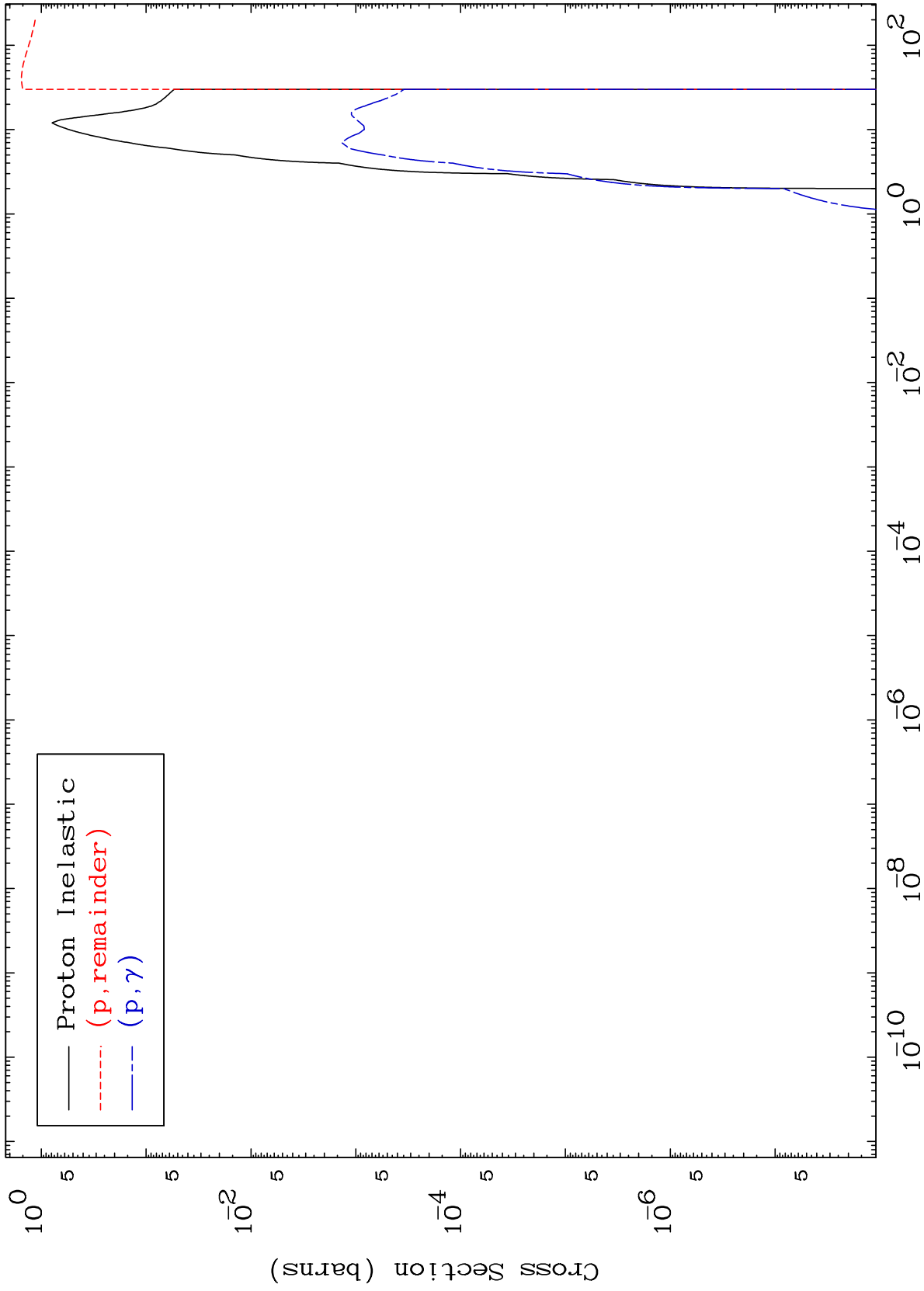
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5235

Proton Major
0 Kelvin Cross Sections

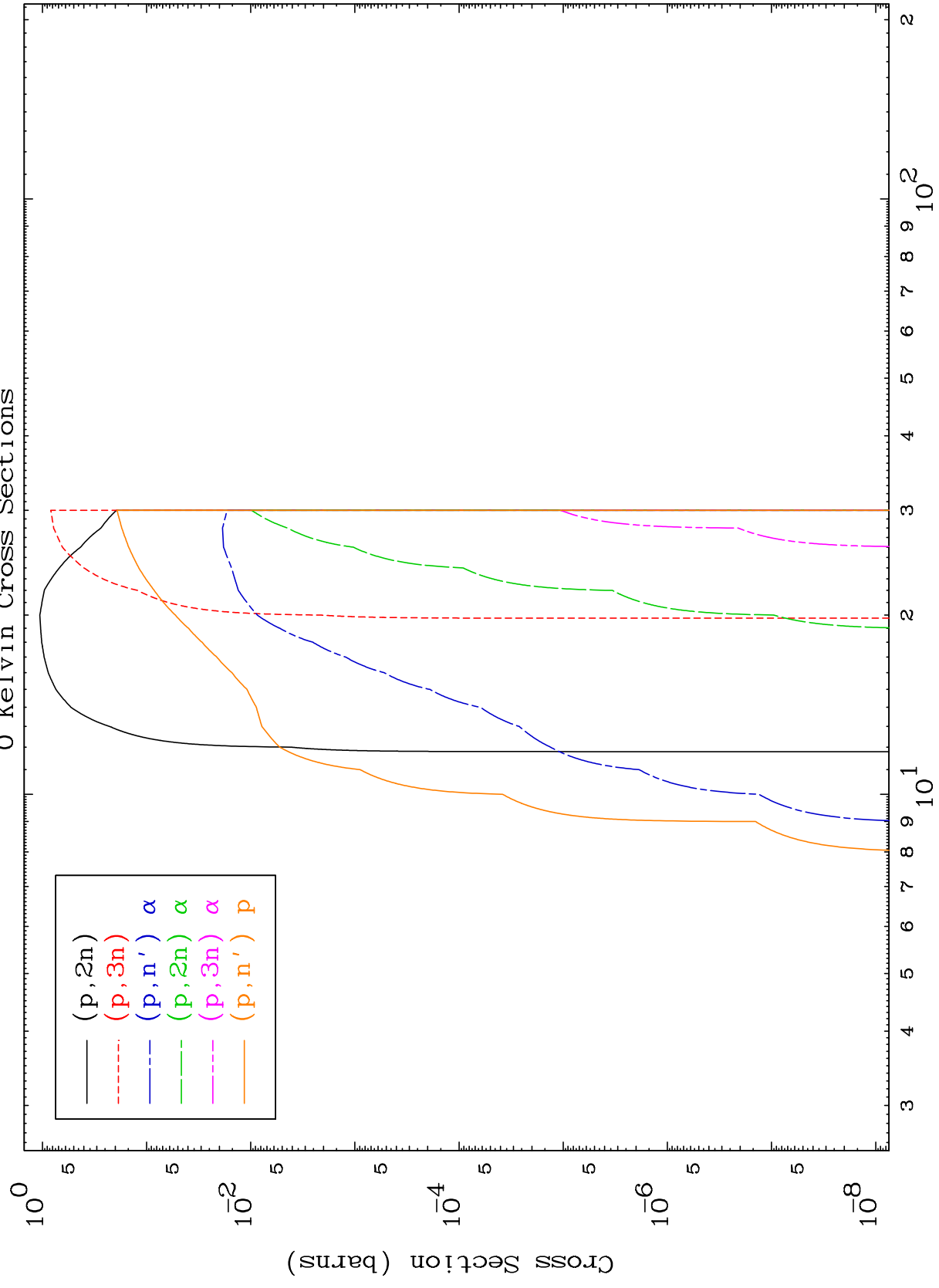
52-Te-123



MAT 5235

Proton Neutron Production
0 Kelvin Cross Sections

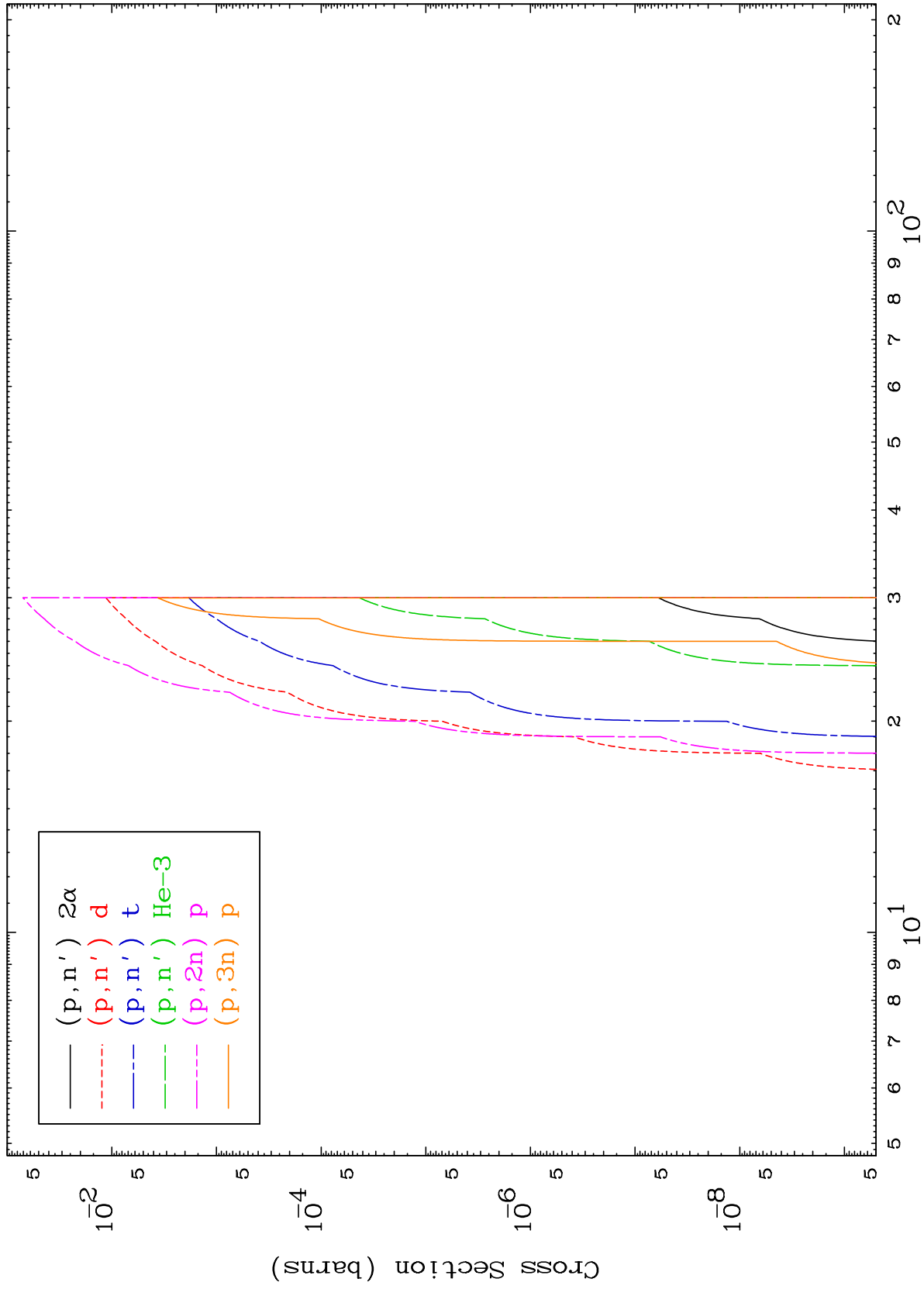
52-Te-123

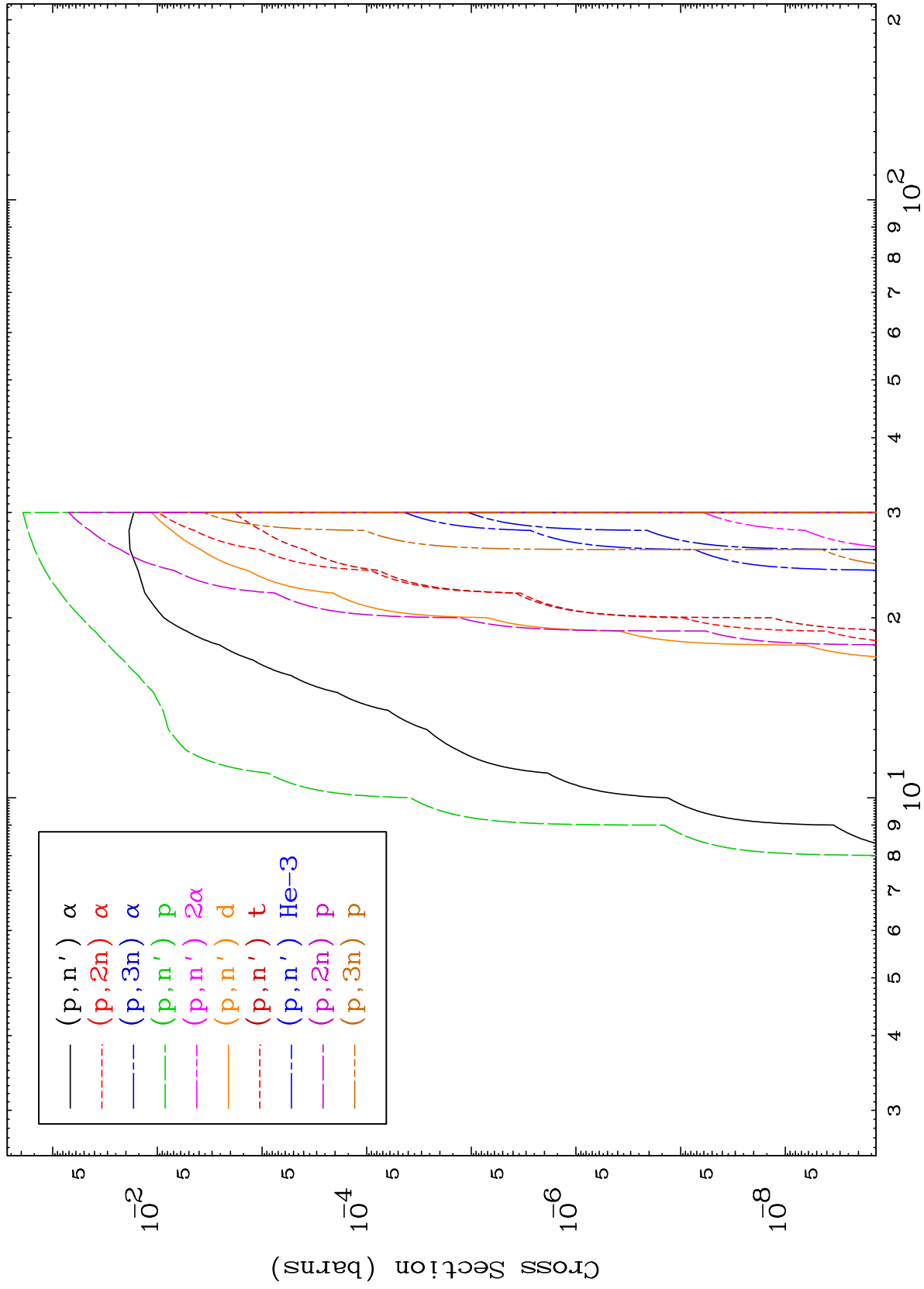


2

Incident Energy (MeV)

52-Te-123

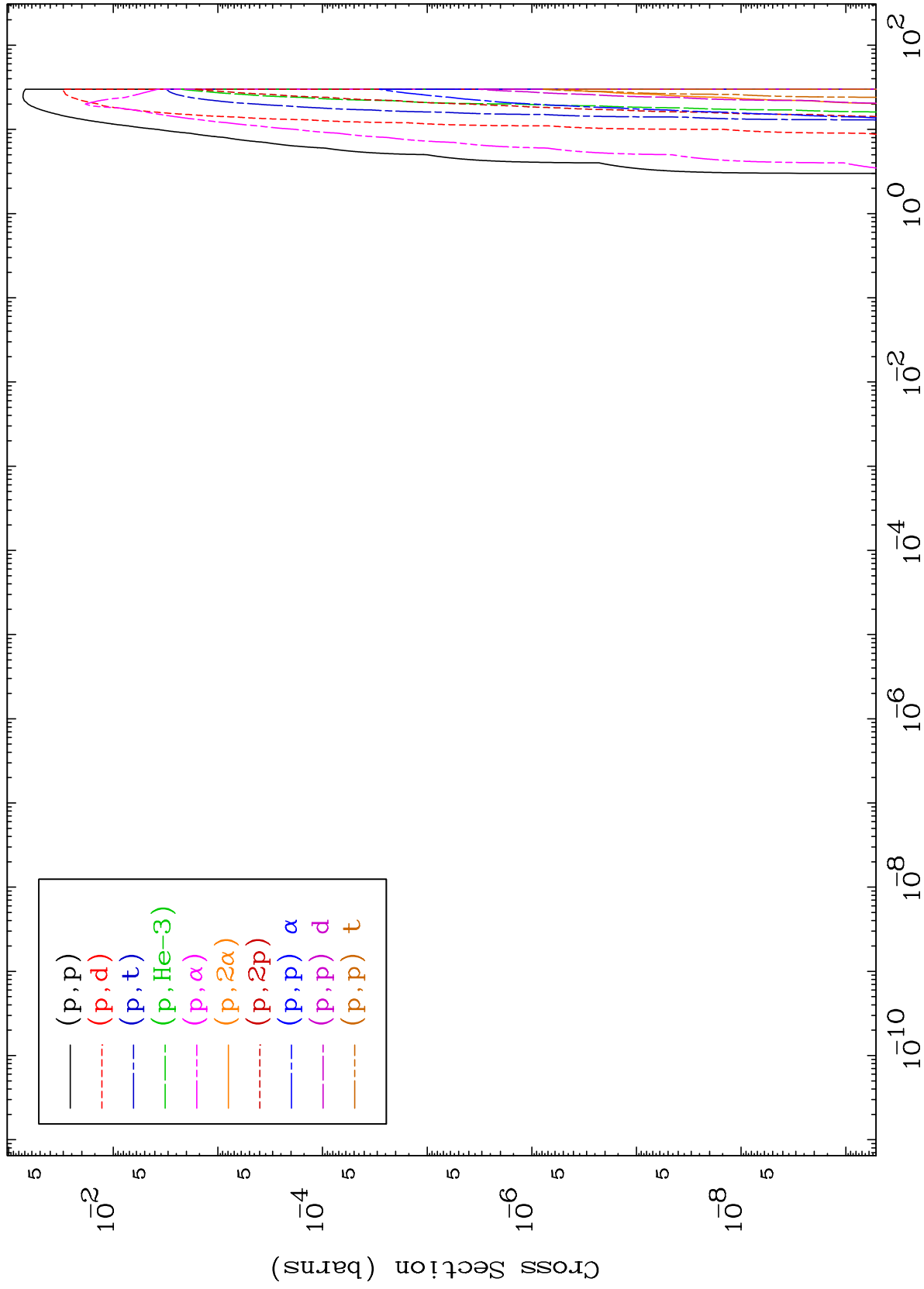




MAT 5235

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-123

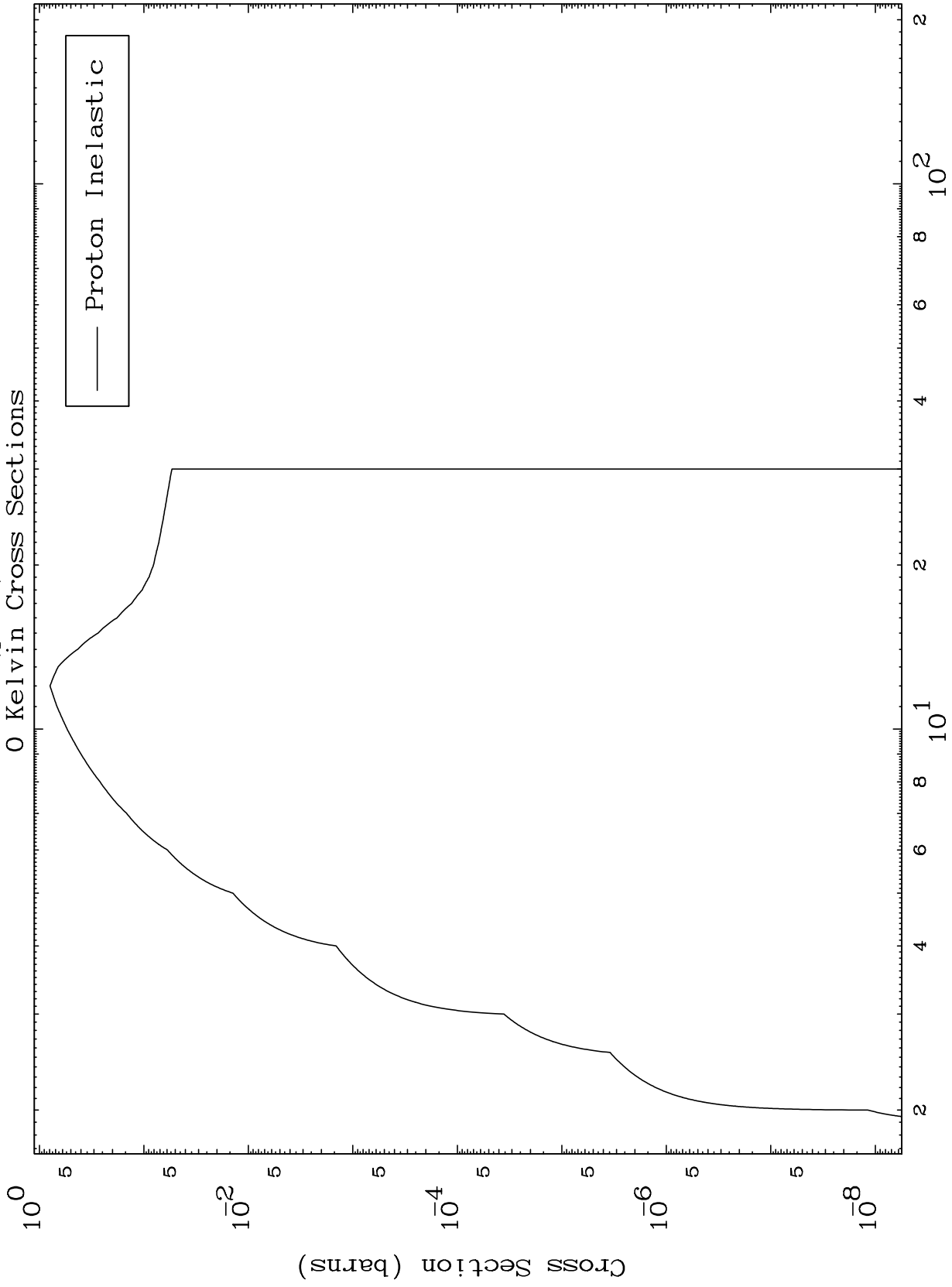


5

MAT 5235

(p,n') Level
0 Kelvin Cross Sections

52-Te-123



6

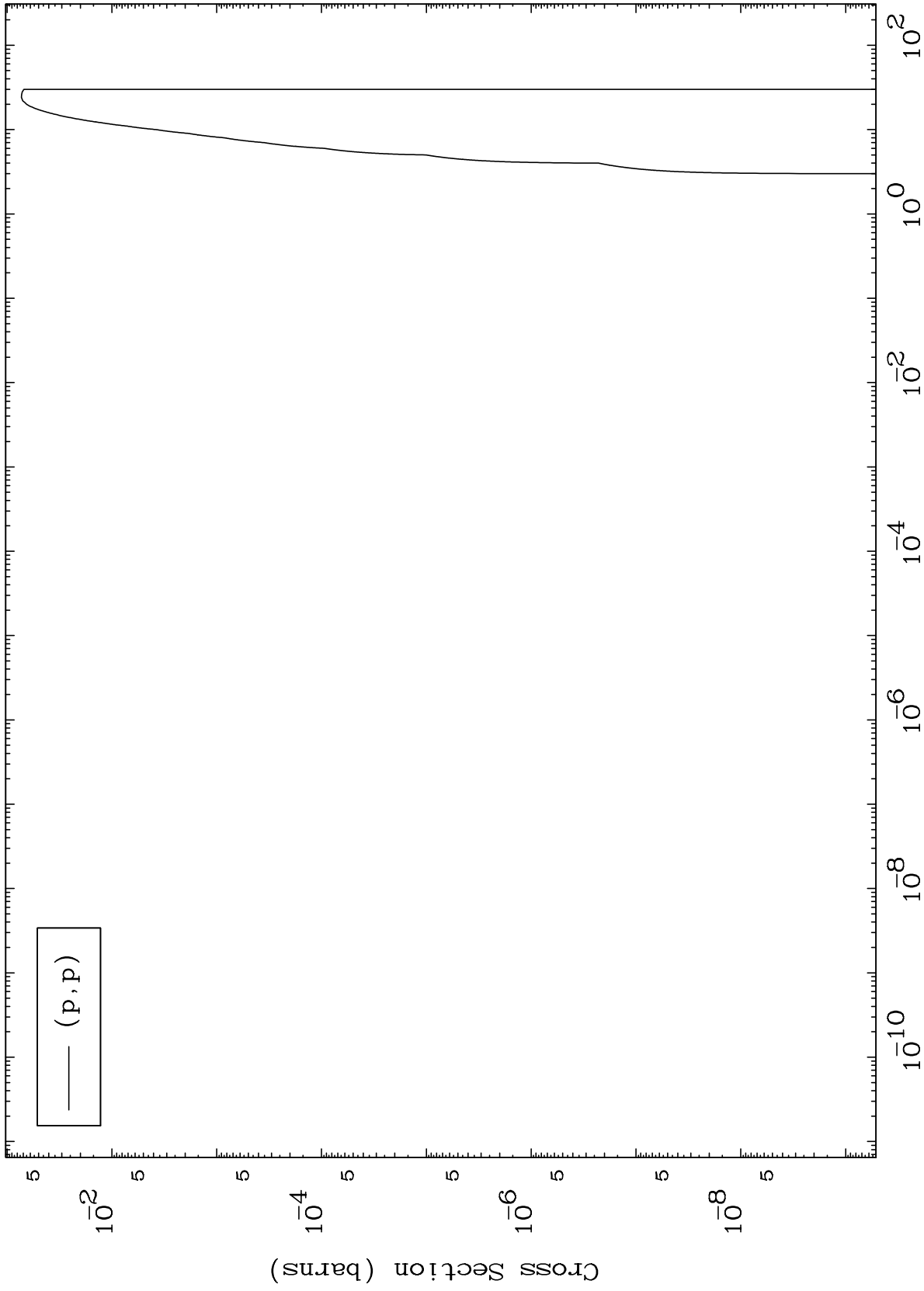
Incident Energy (MeV)

52-Te-123

MAT 5235

(p,p) Levels
0 Kelvin Cross Sections

52-Te-123



7

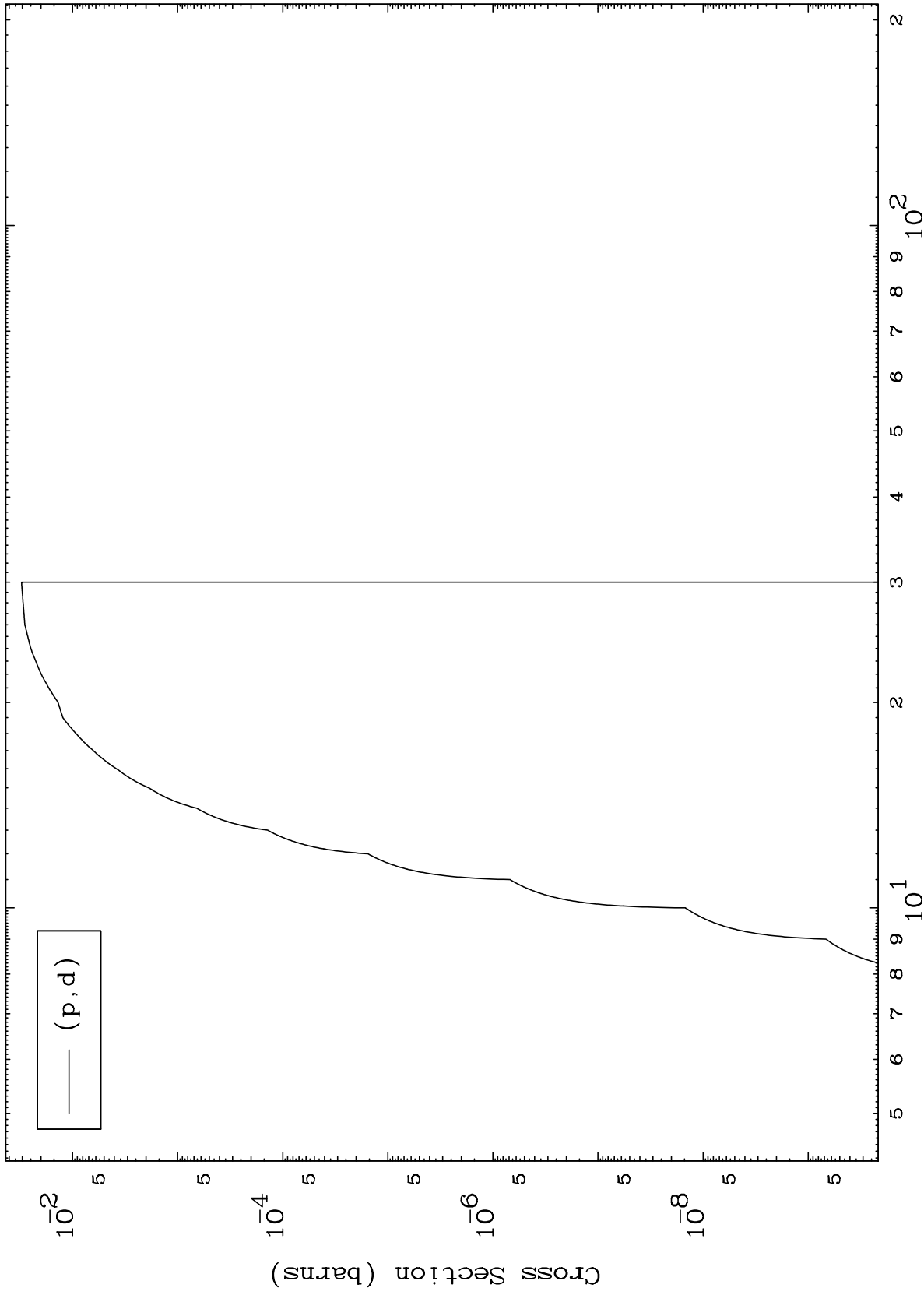
Incident Energy (MeV)

52-Te-123

MAT 5235

(p,d) Levels
0 Kelvin Cross Sections

52-Te-123



8

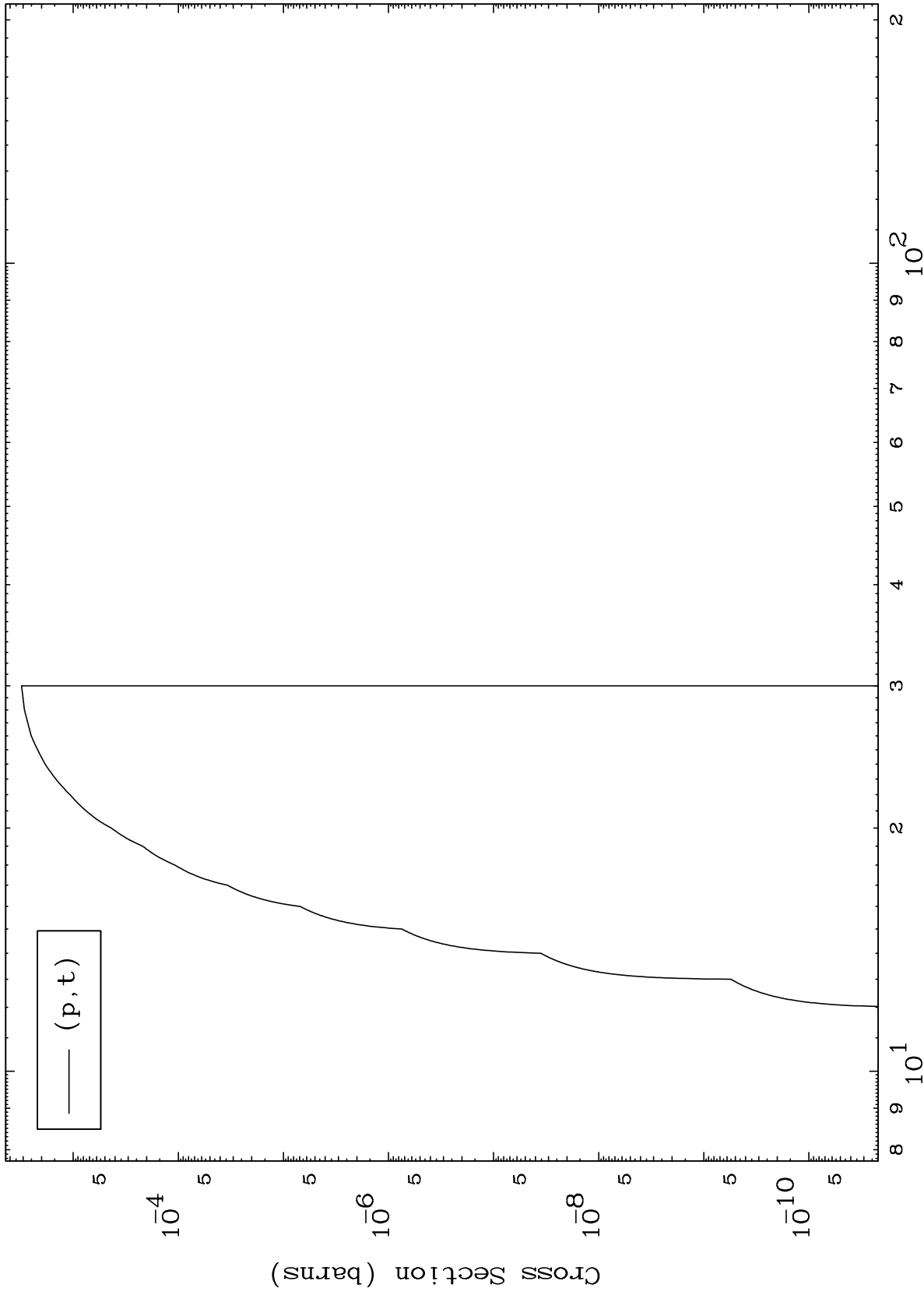
Incident Energy (MeV)

52-Te-123

MAT 5235

(p,t) Levels
0 Kelvin Cross Sections

52-Te-123



9

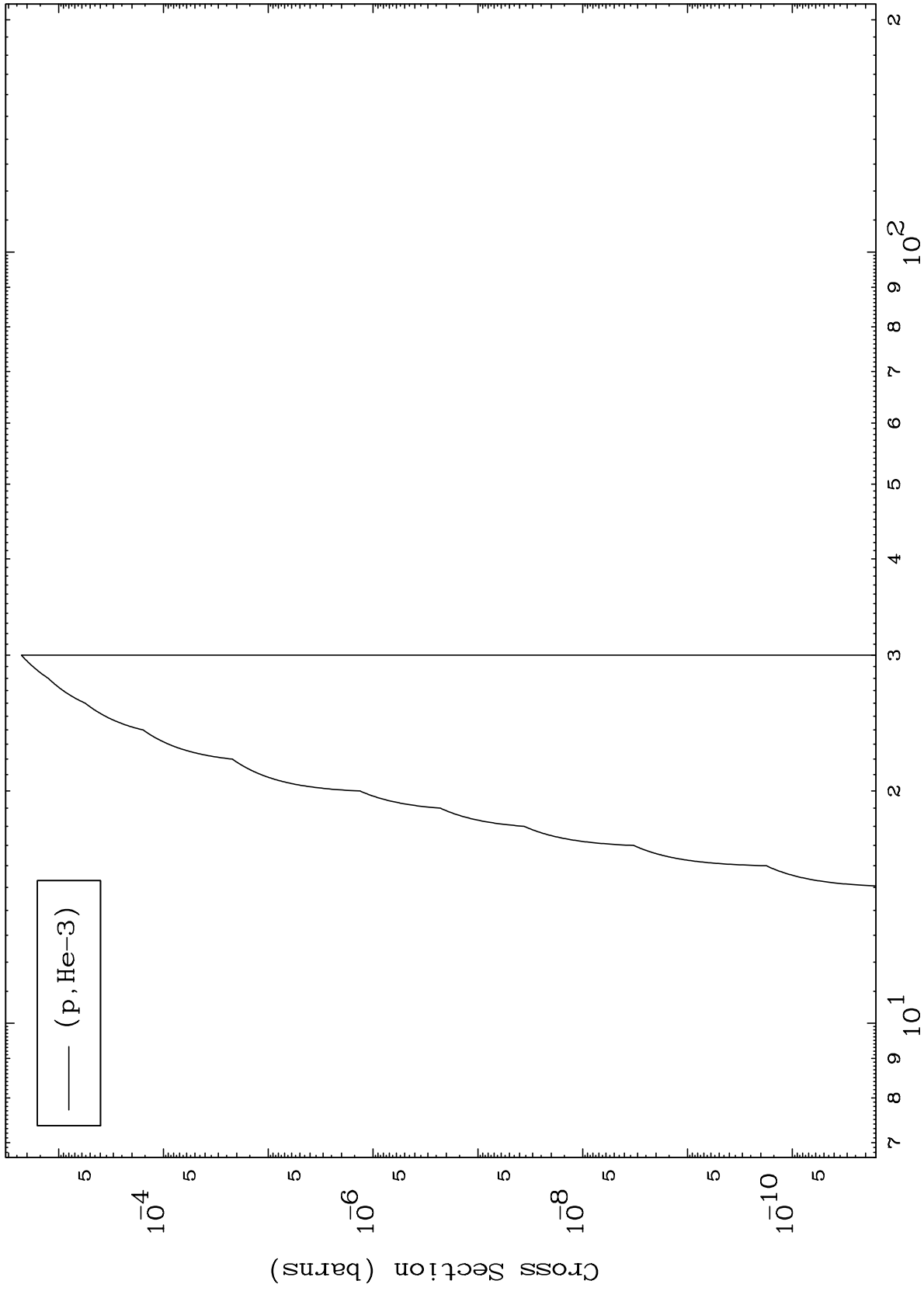
Incident Energy (MeV)

52-Te-123

MAT 5235

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-123



10

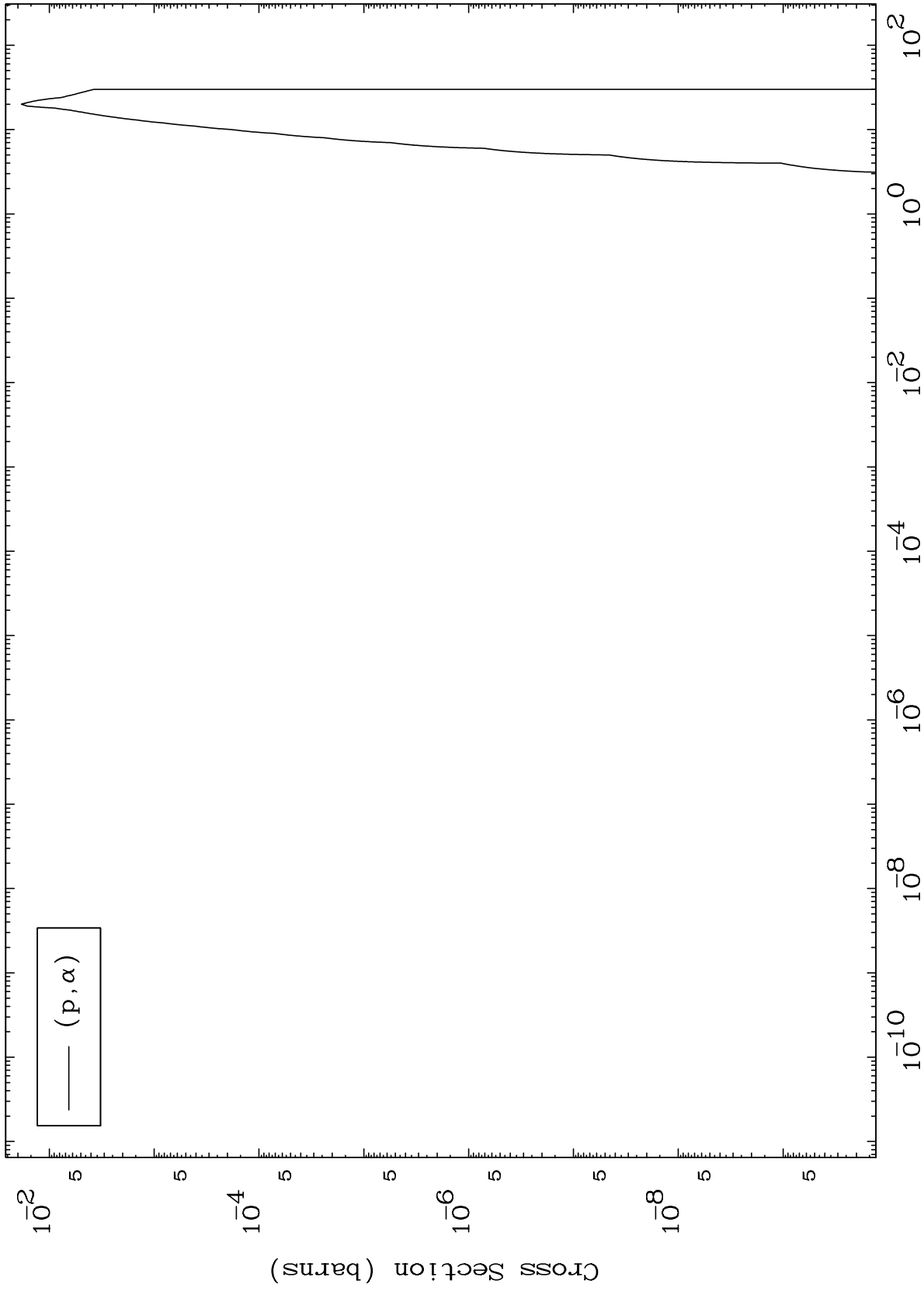
Incident Energy (MeV)

52-Te-123

MAT 5235

(p,α) Levels
0 Kelvin Cross Sections

52-Te-123

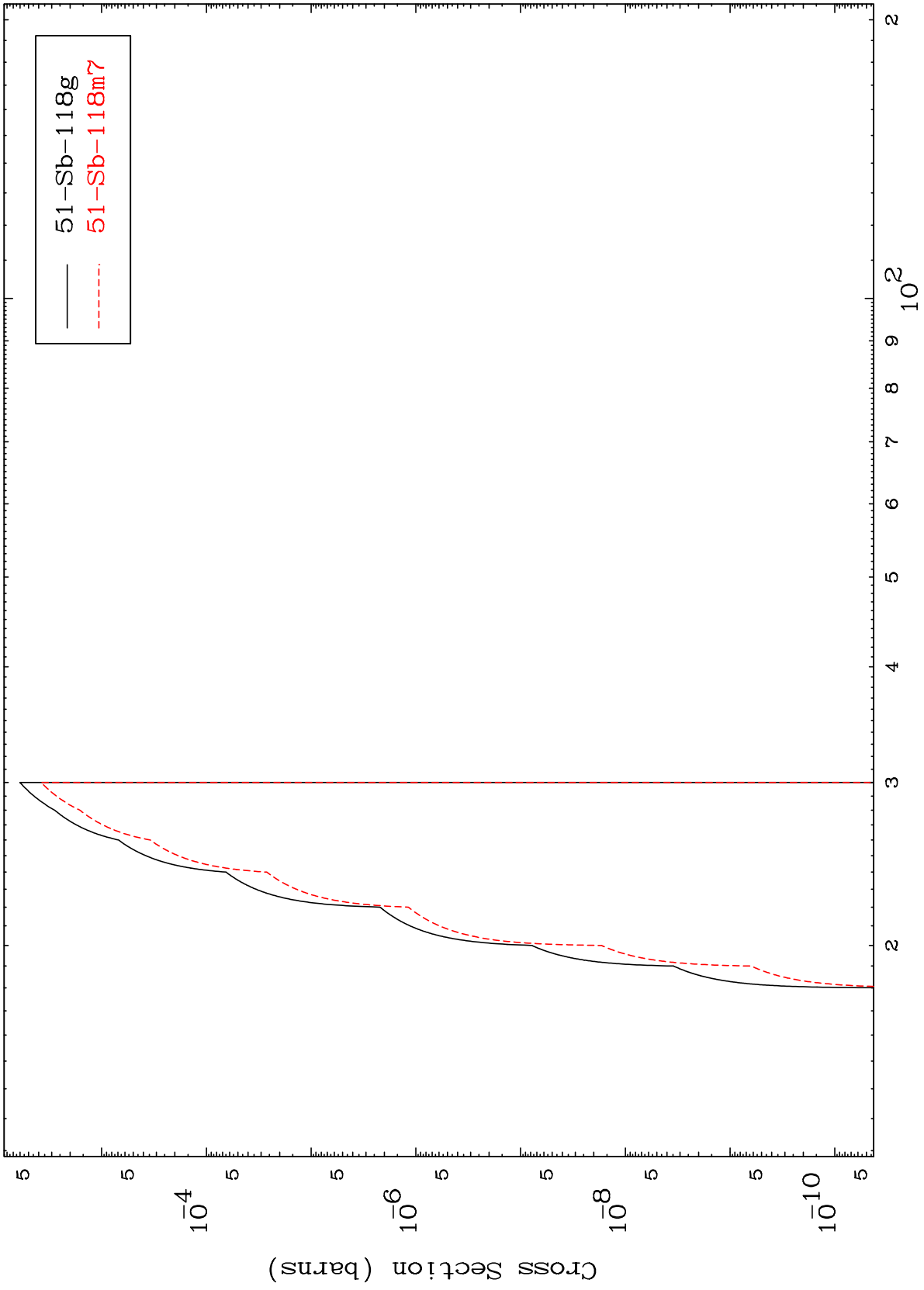


MAT 5235

(p,2n) α

52-Te-123

Radionuclide Production Cross Section



12

Incident Energy (MeV)

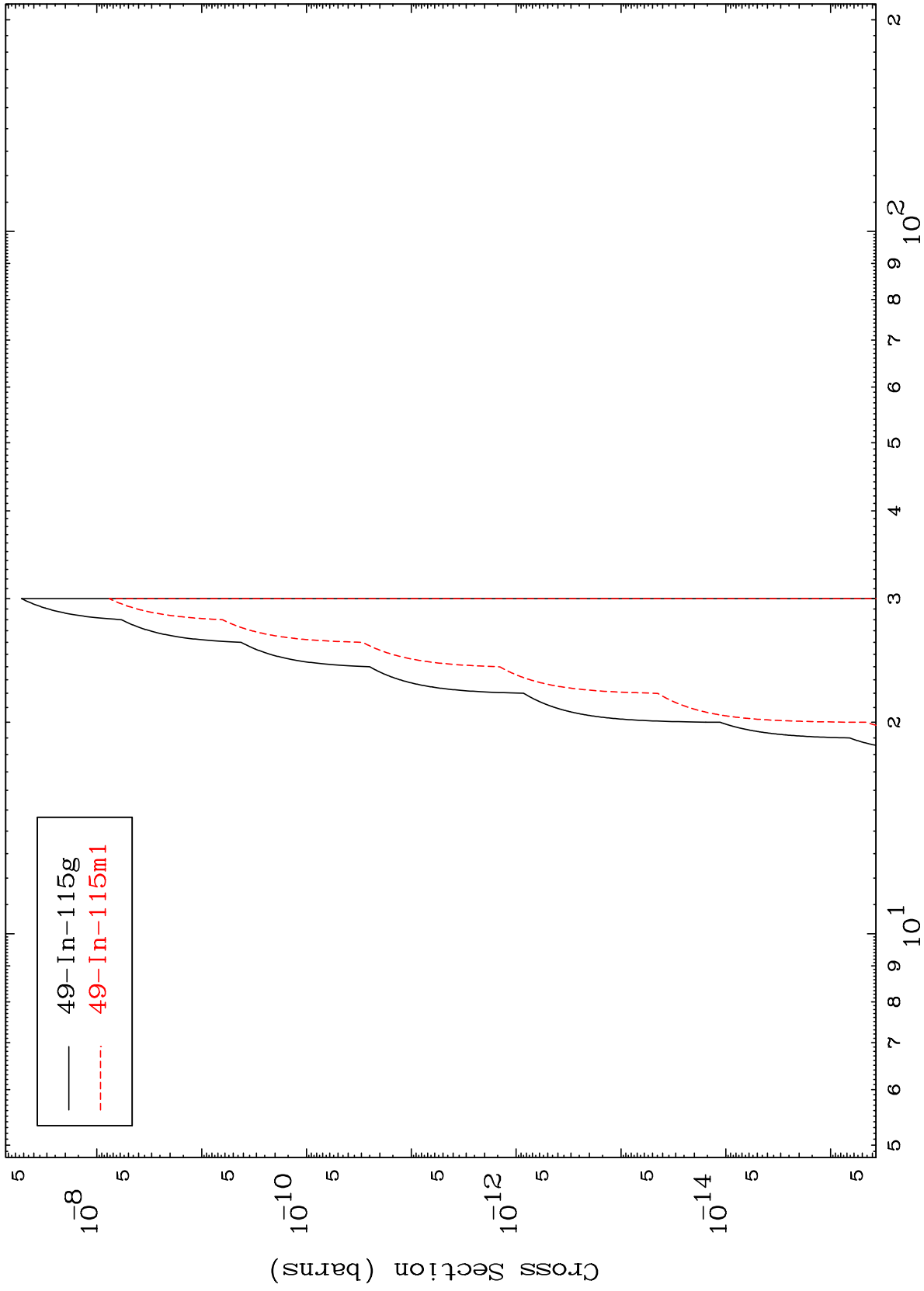
52-Te-123

MAT 5235

(p,n') 2 α

52-Te-123

Radionuclide Production Cross Section



13

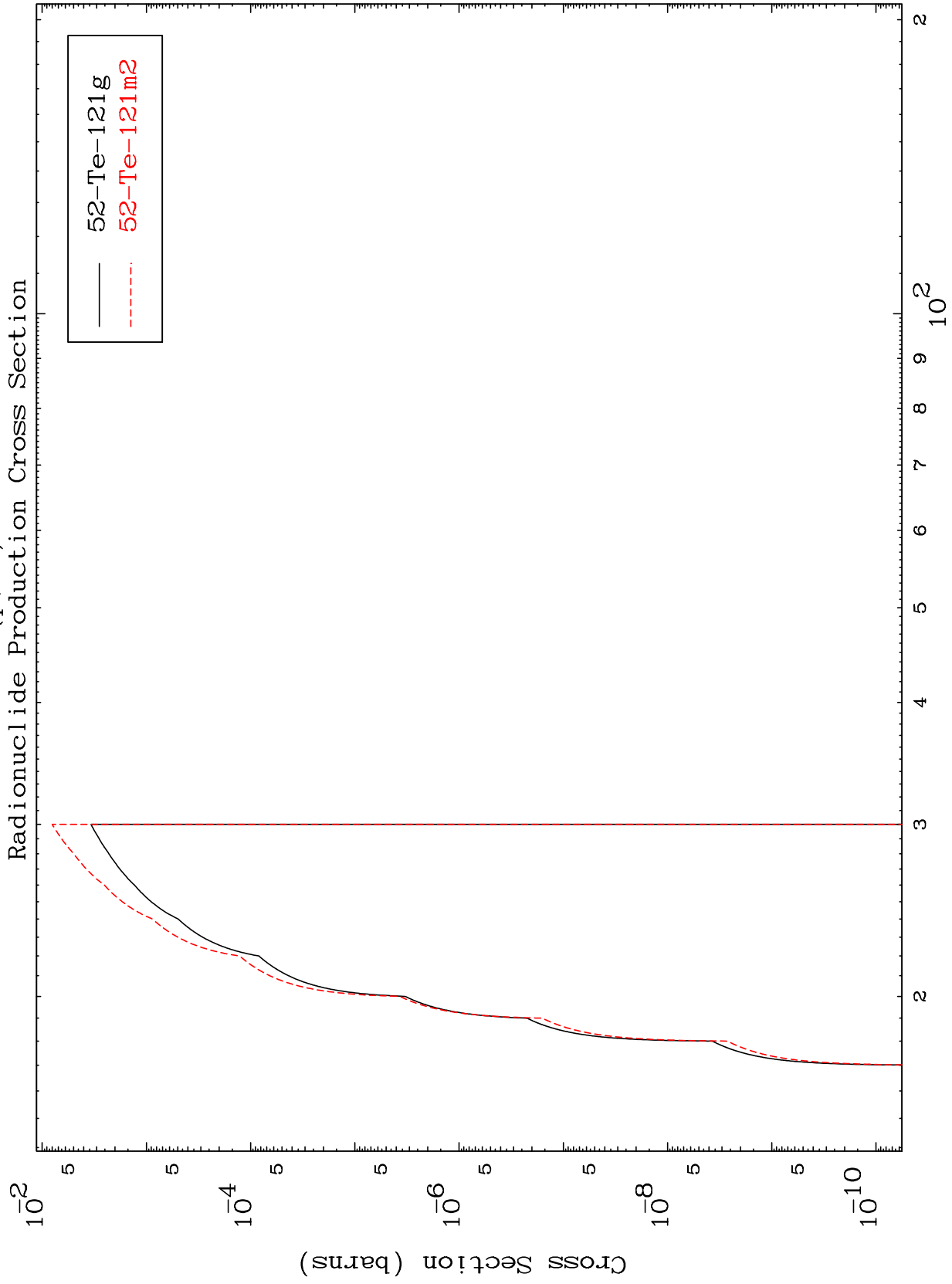
Incident Energy (MeV)

52-Te-123

MAT 5235

(p,n') d

⁵²Te-123



14

Incident Energy (MeV)

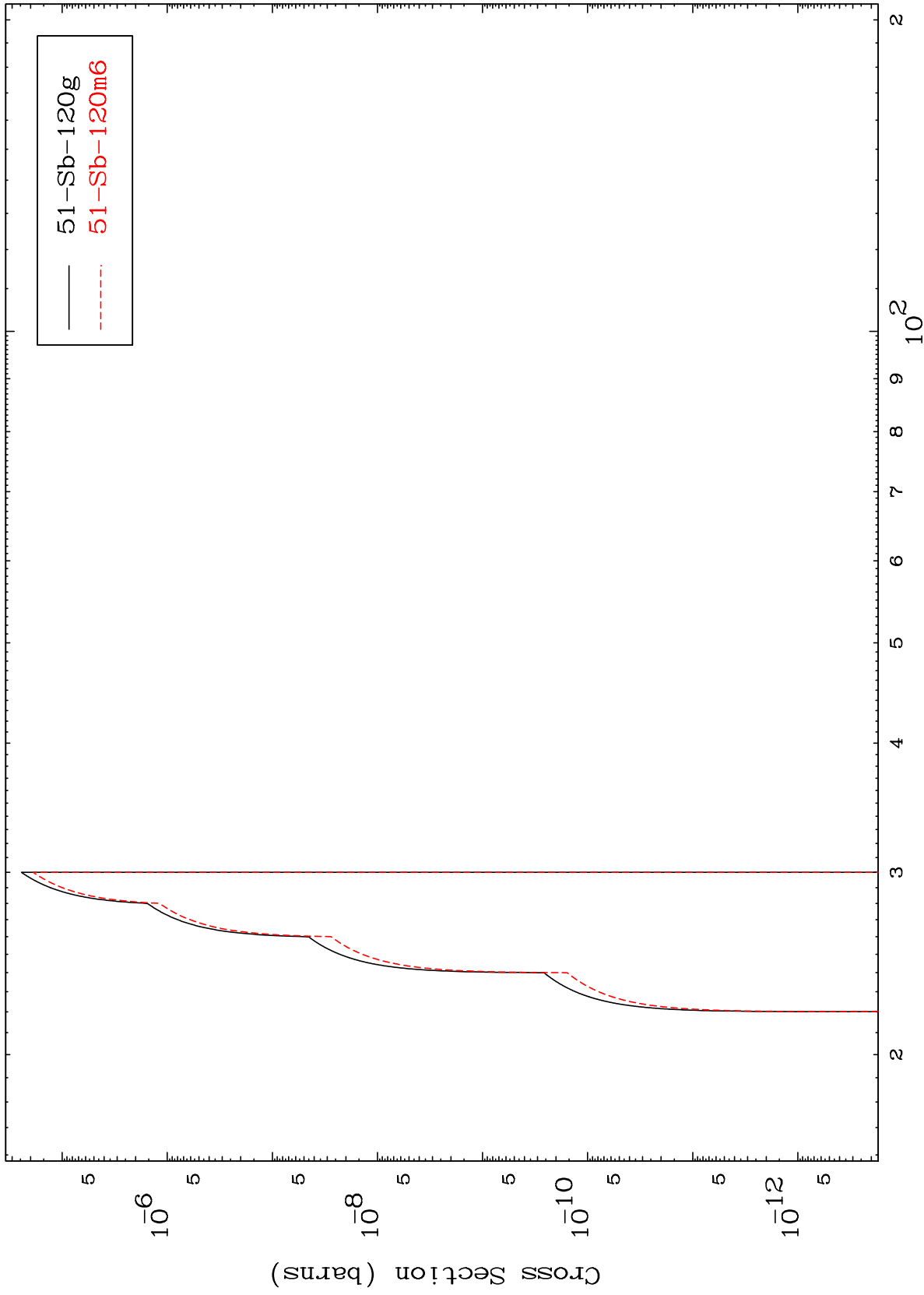
⁵²Te-123

MAT 5235

(p,n') He-3

52-Te-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

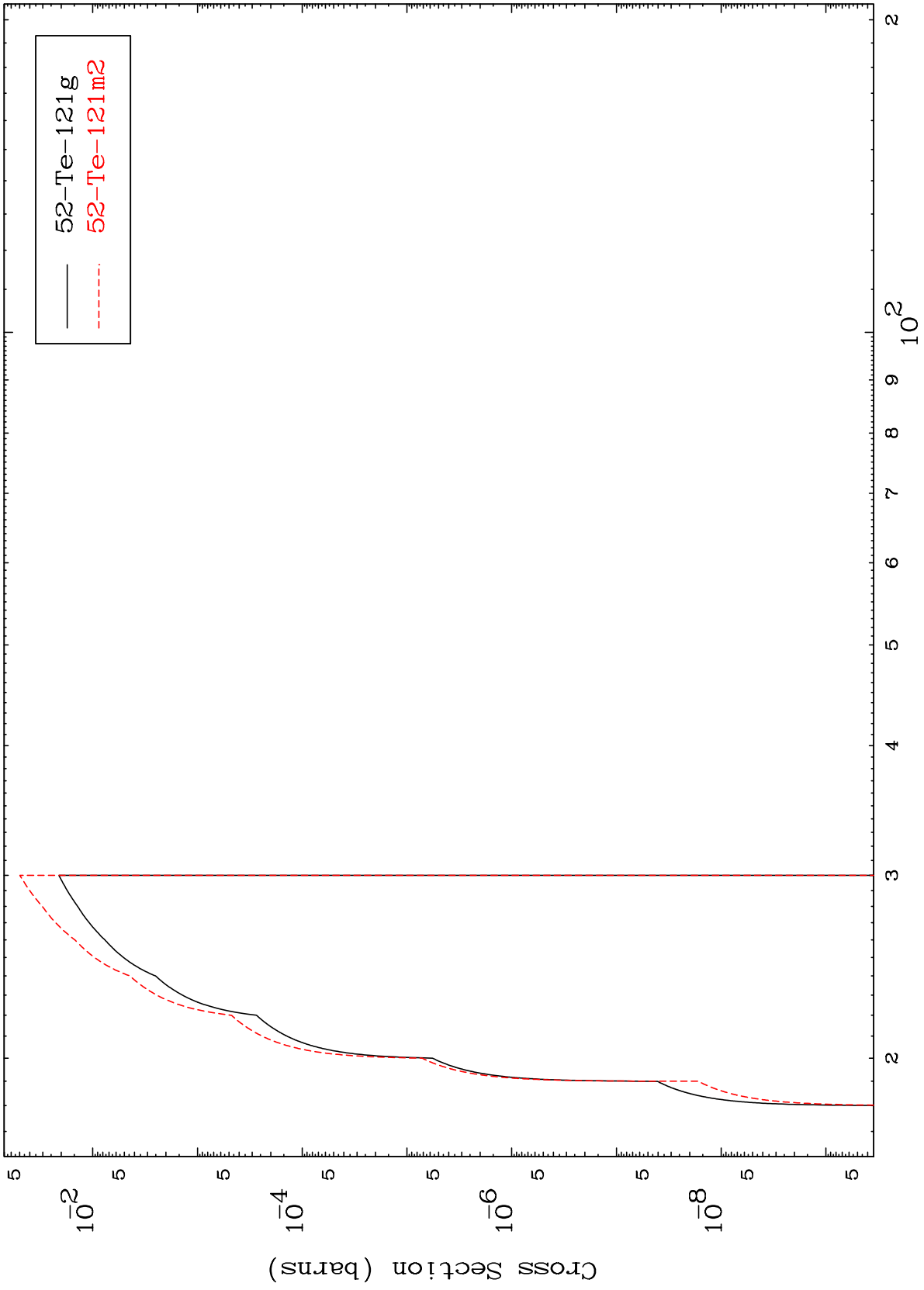
52-Te-123

MAT 5235

(p,2n) p

⁵²Te-123

Radionuclide Production Cross Section



16

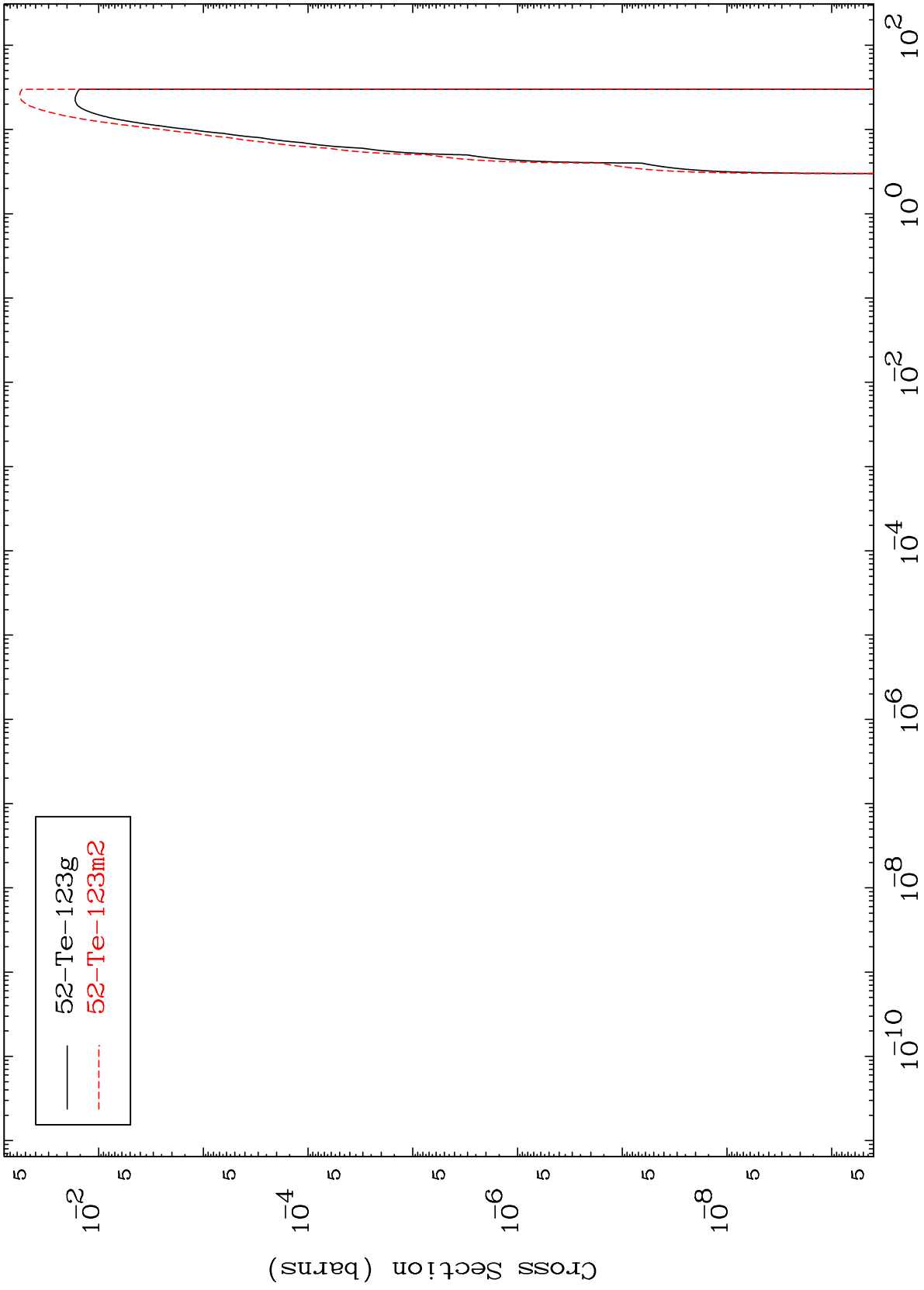
Incident Energy (MeV)

⁵²Te-123

MAT 5235

(p,p)
Radionuclide Production Cross Section

⁵²Te-123



17

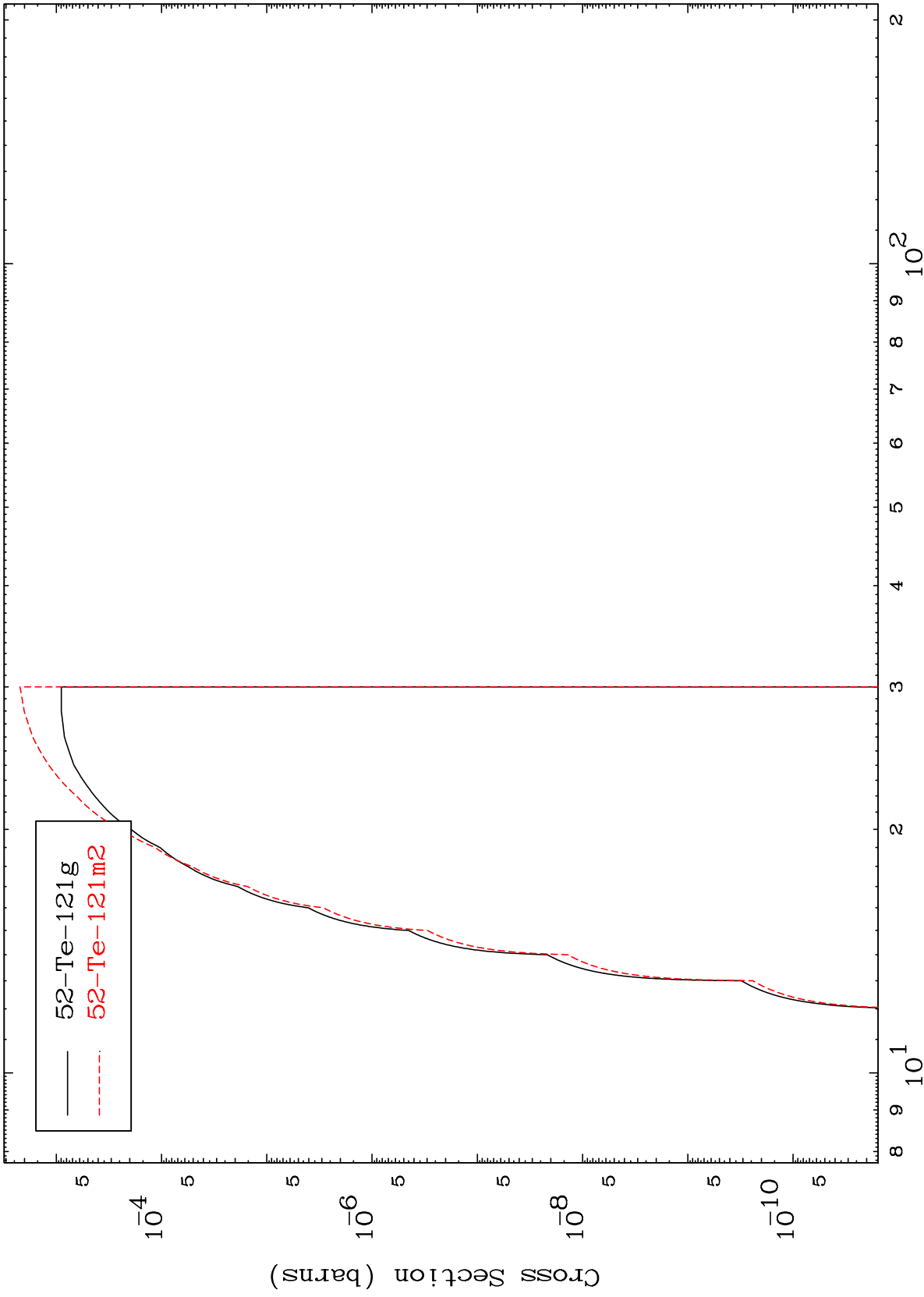
Incident Energy (MeV)

⁵²Te-123

MAT 5235

52-Te-123

Radionuclide Production Cross Section
(p, t)



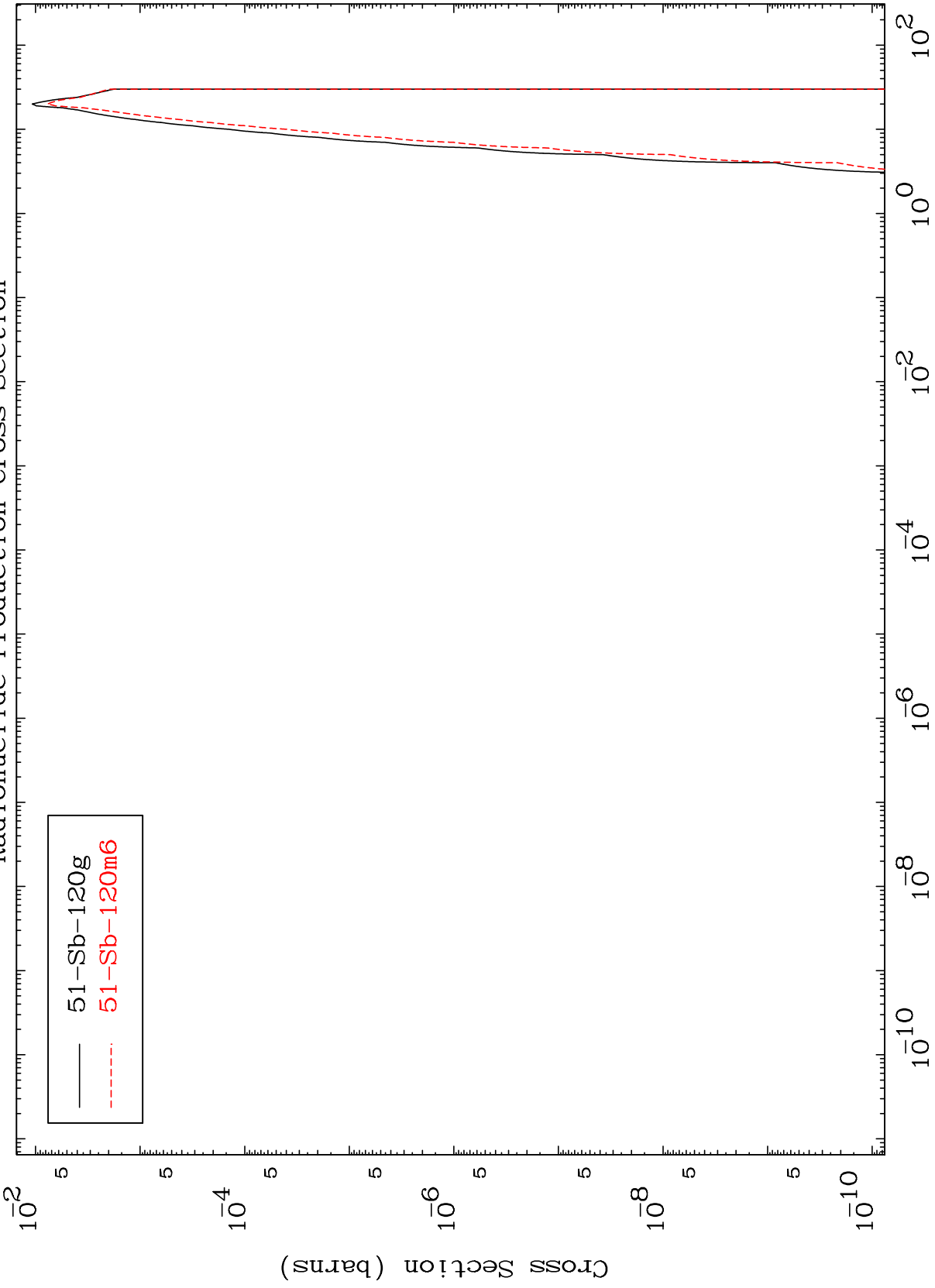
18

52-Te-123

MAT 5235

(p,α)
Radionuclide Production Cross Section

52-Te-123



19

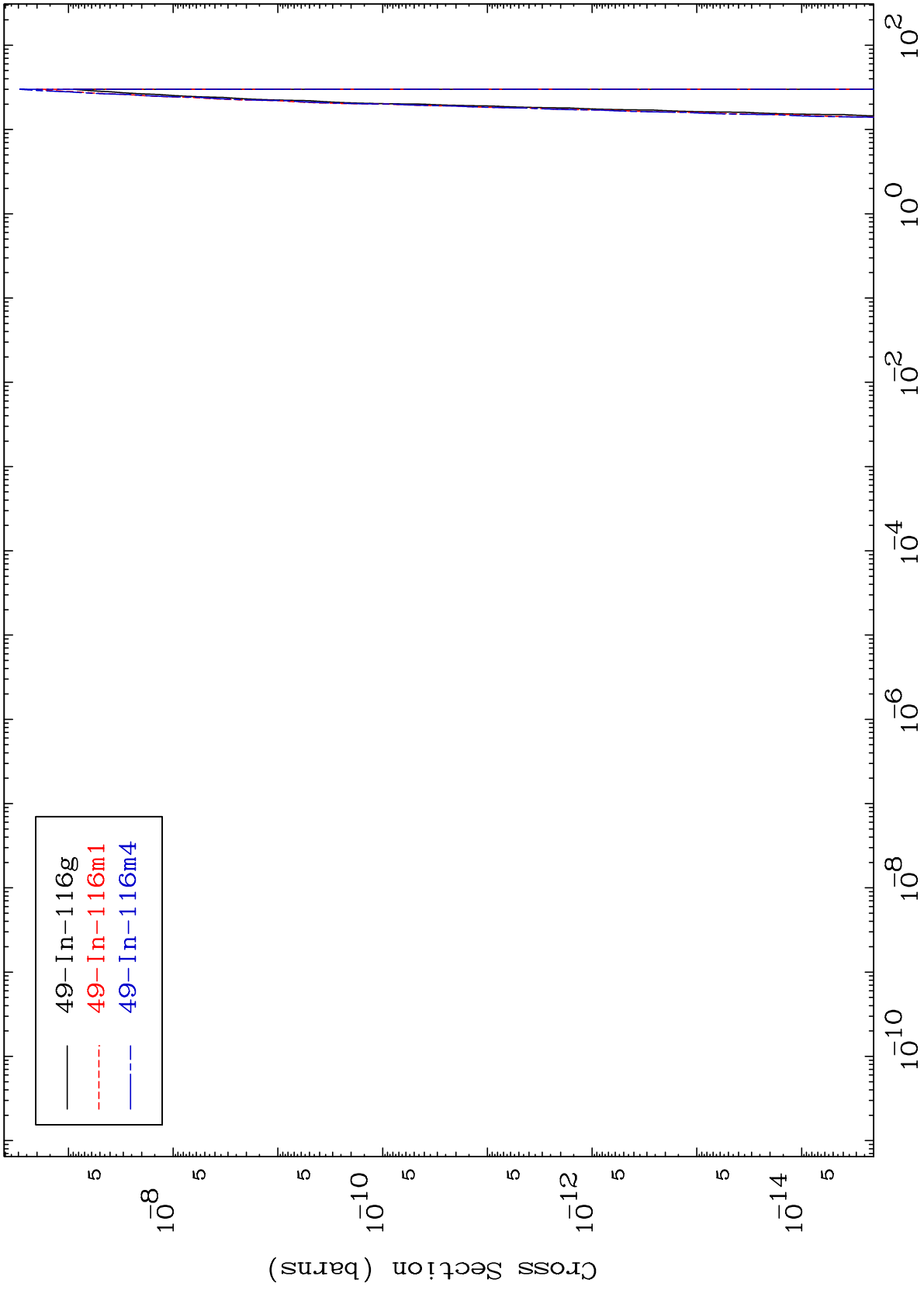
Incident Energy (MeV)

52-Te-123

MAT 5235

Radionuclide Production Cross Section
(p,2 α)

52-Te-123



20

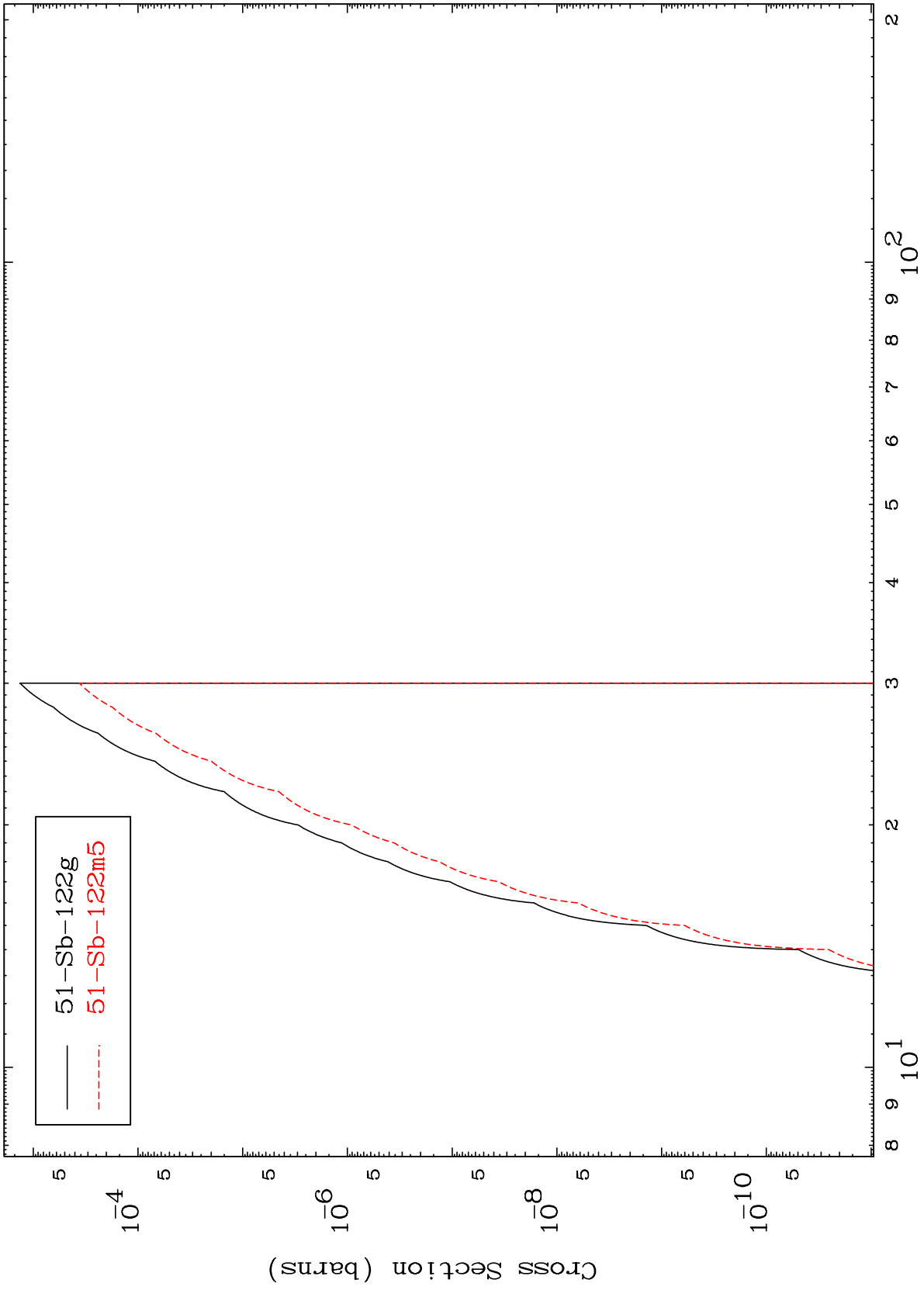
Incident Energy (MeV)

52-Te-123

MAT 5235

52-Te-123

(p,2p)
Radionuclide Production Cross Section



21

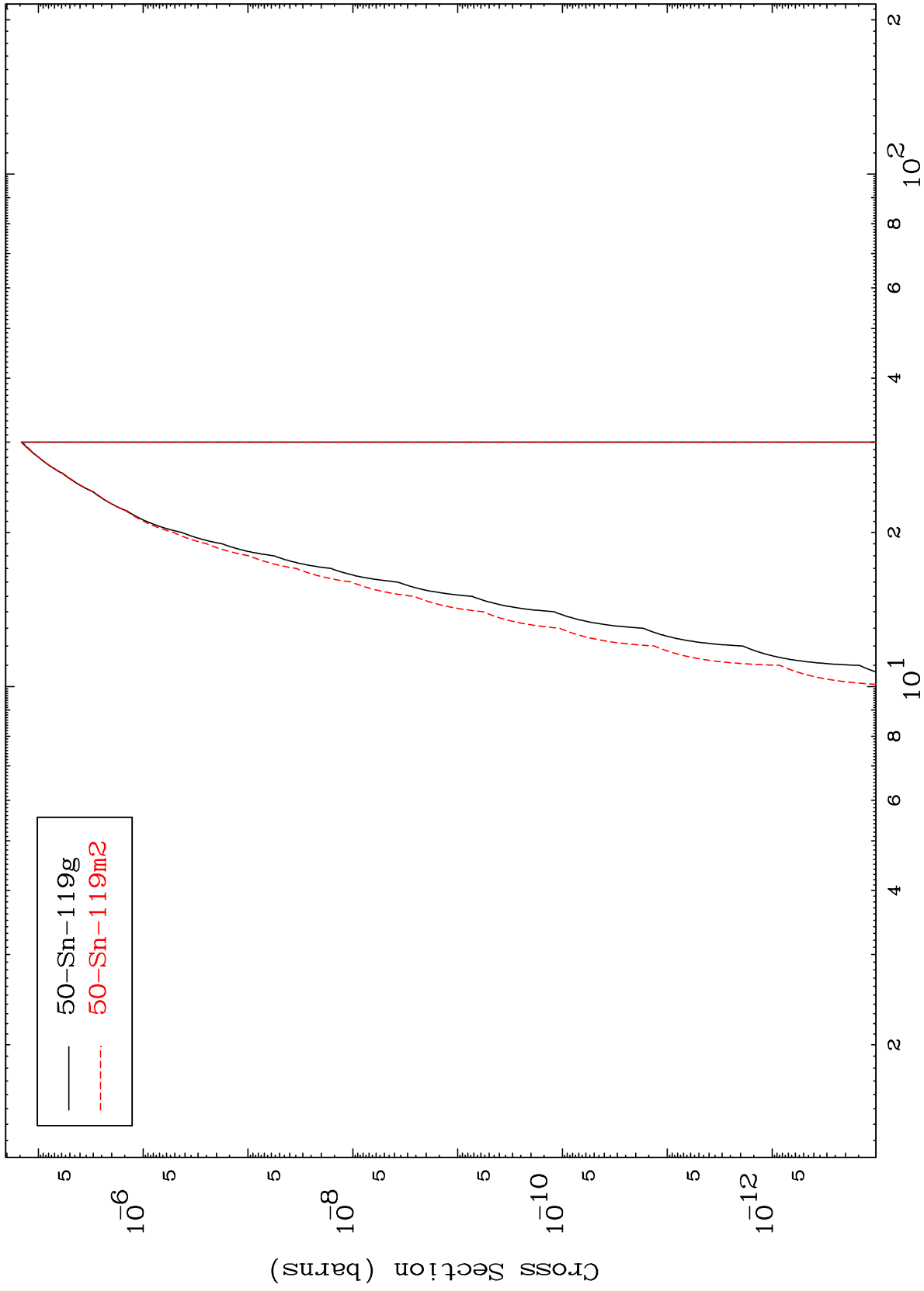
52-Te-123

MAT 5235

(p,p) α

52-Te-123

Radionuclide Production Cross Section



22

Incident Energy (MeV)

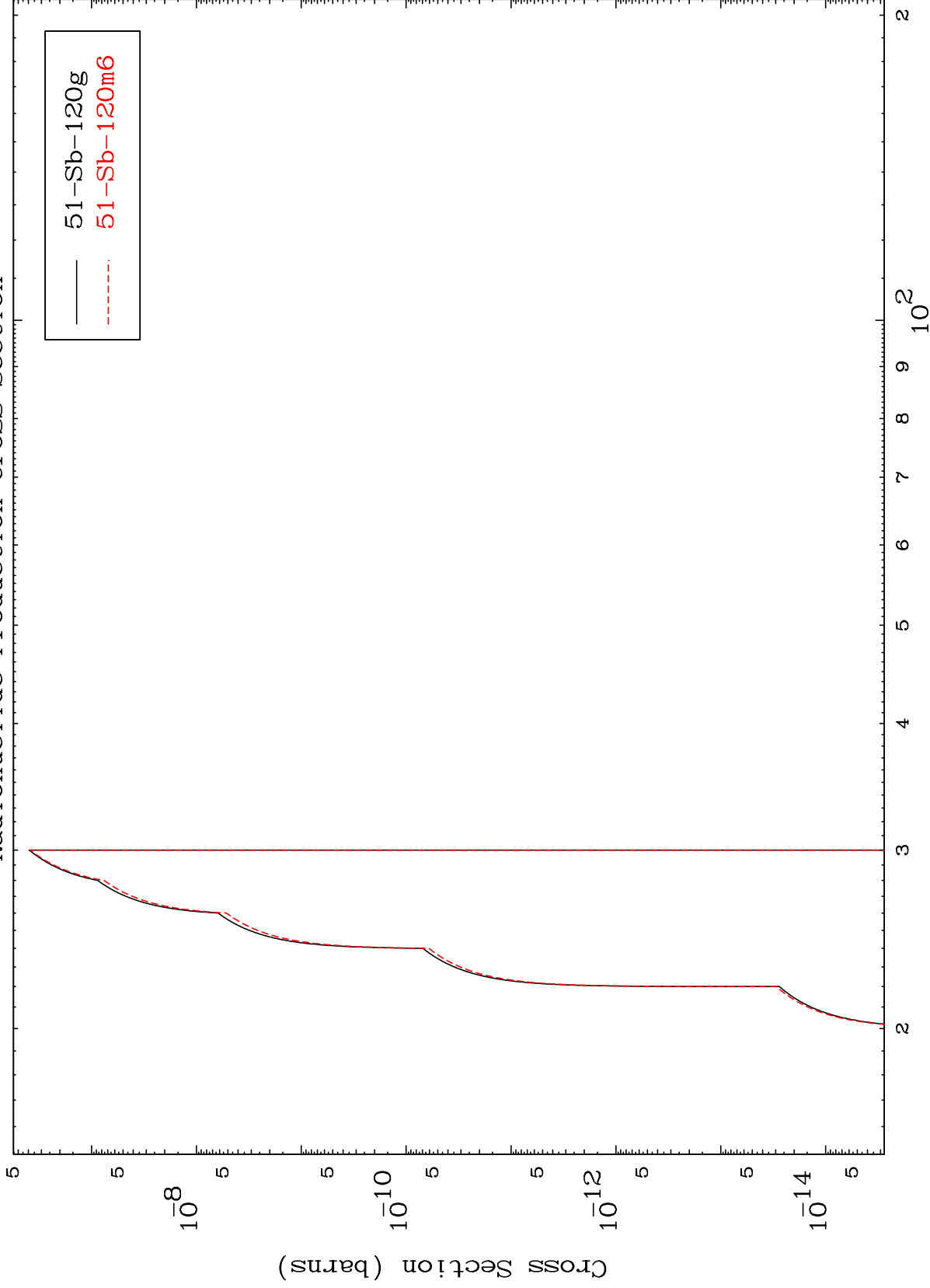
52-Te-123

MAT 5235

(p,p) t

52-Te-123

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-123