

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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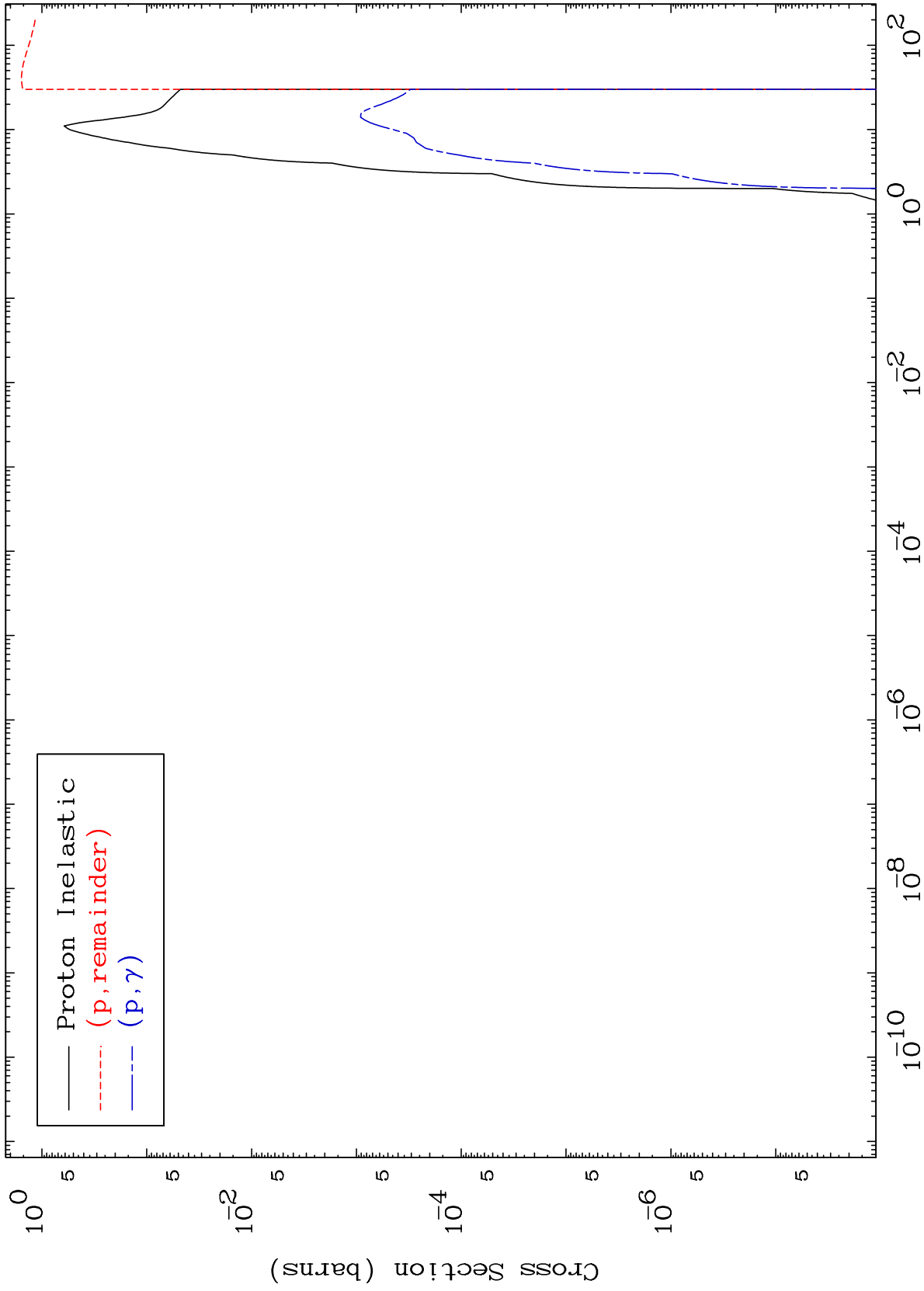
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

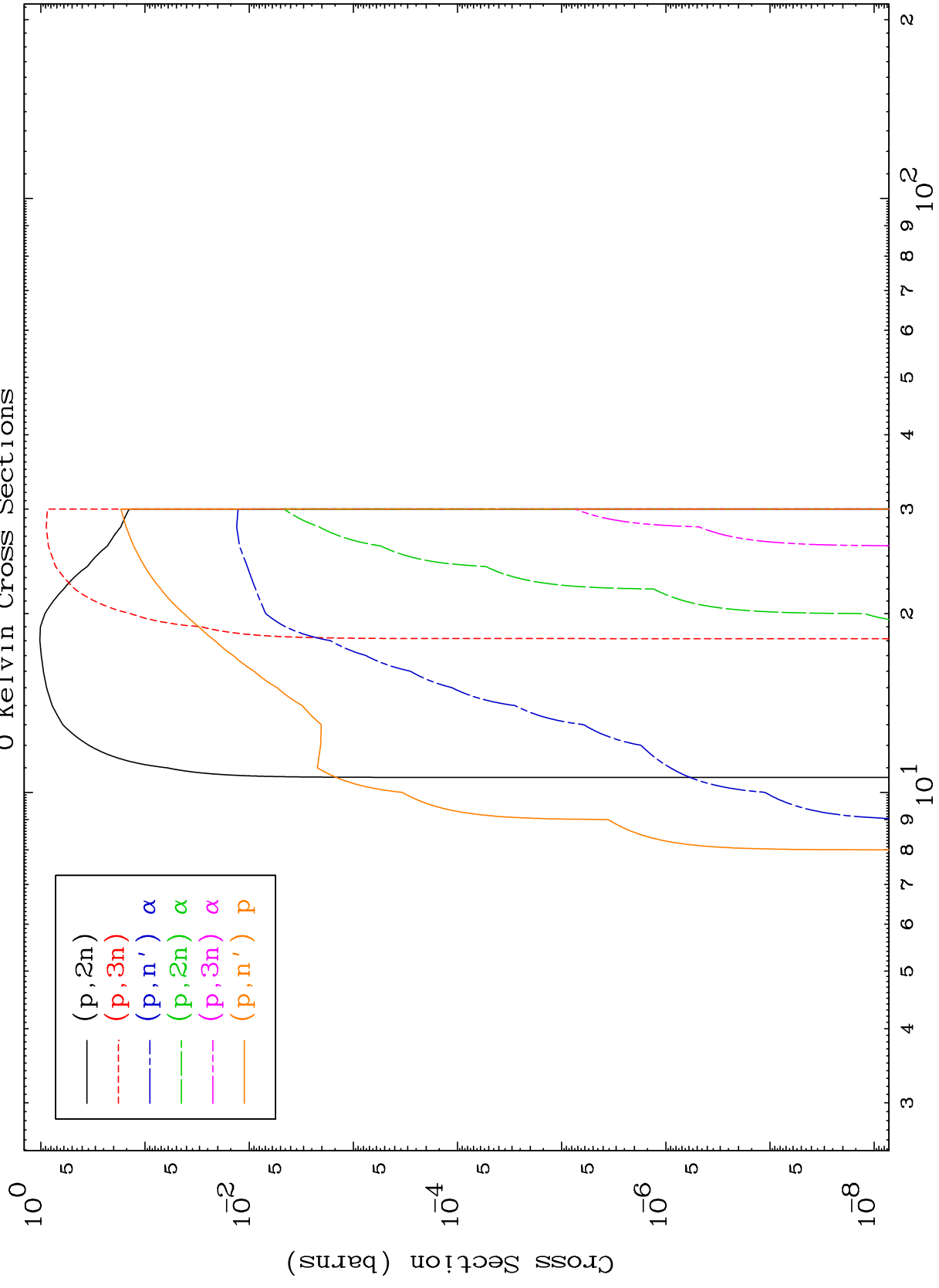
Press Mouse Button to Start

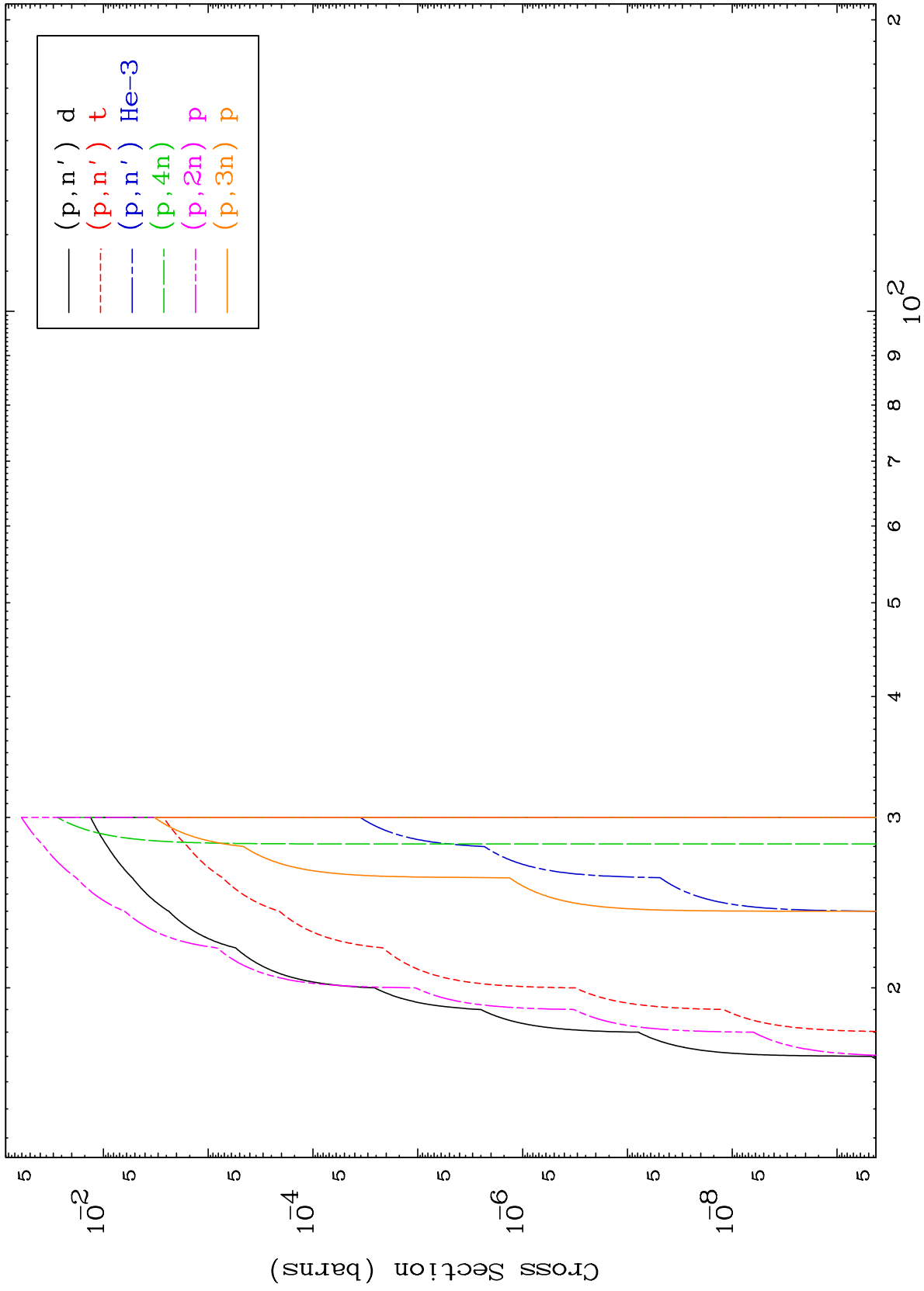
MAT 5240

Proton Major
0 Kelvin Cross Sections

52-Te-125



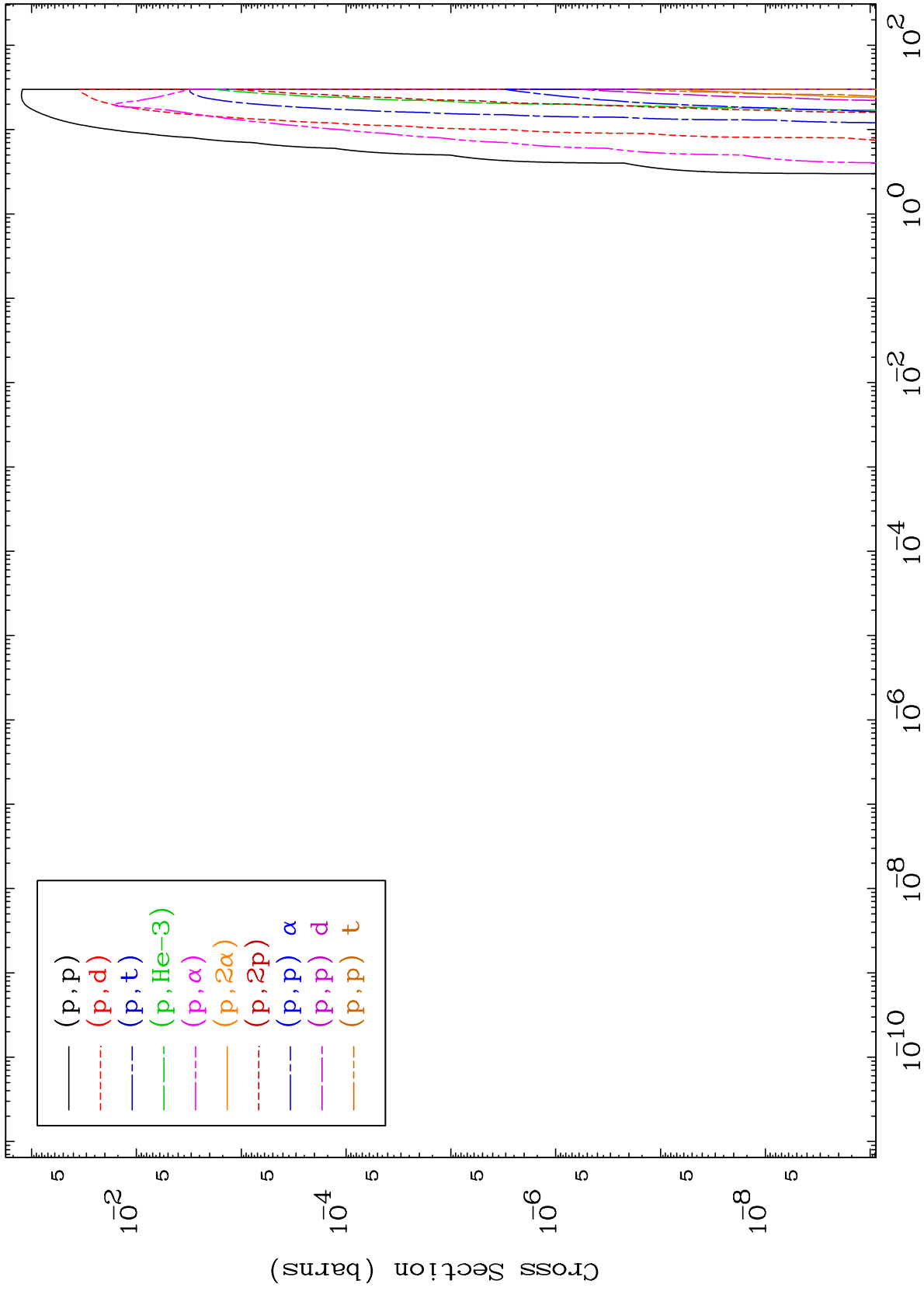




MAT 5240

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-125



5

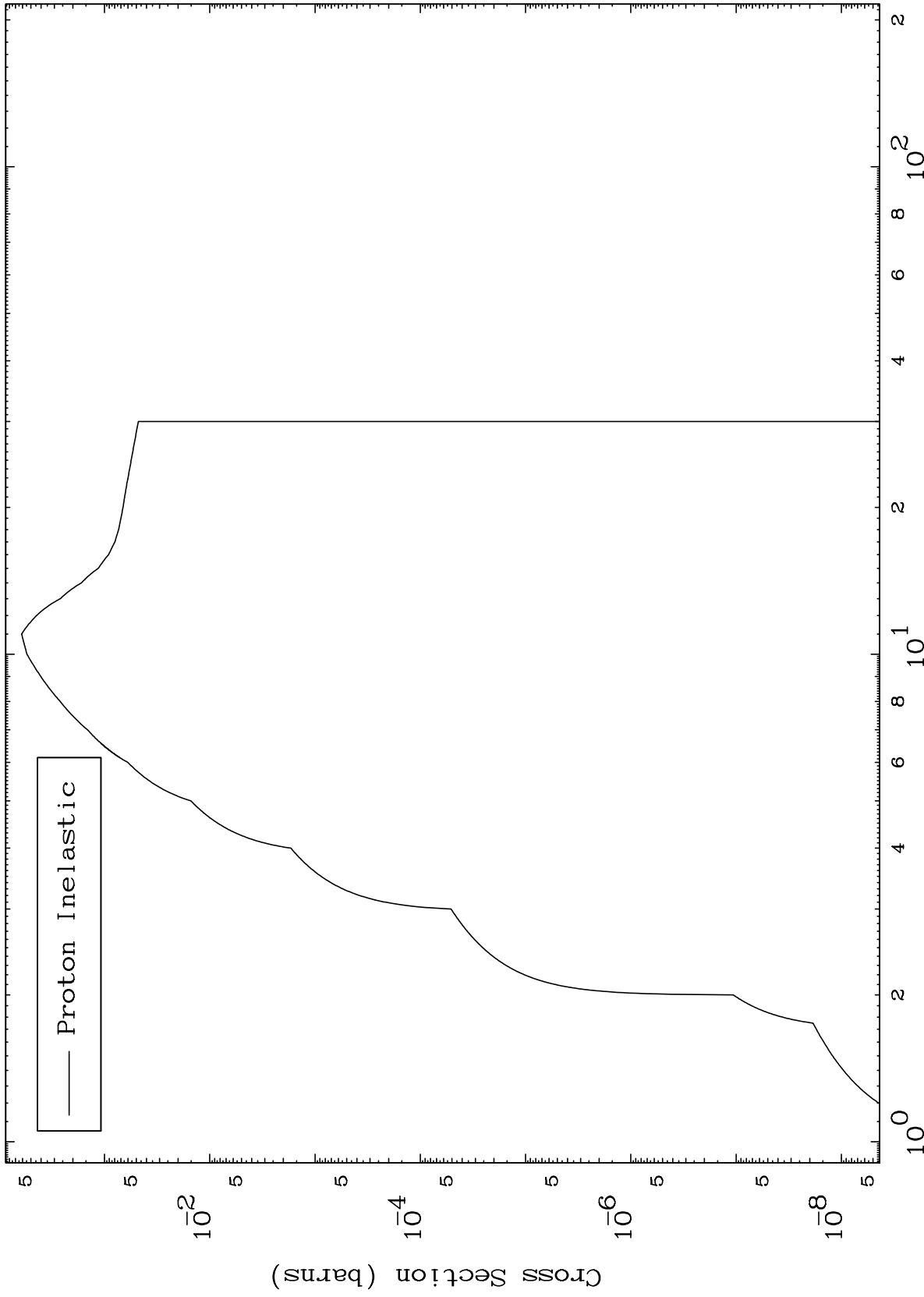
Incident Energy (MeV)

52-Te-125

MAT 5240

(p,n') Level
0 Kelvin Cross Sections

52-Te-125



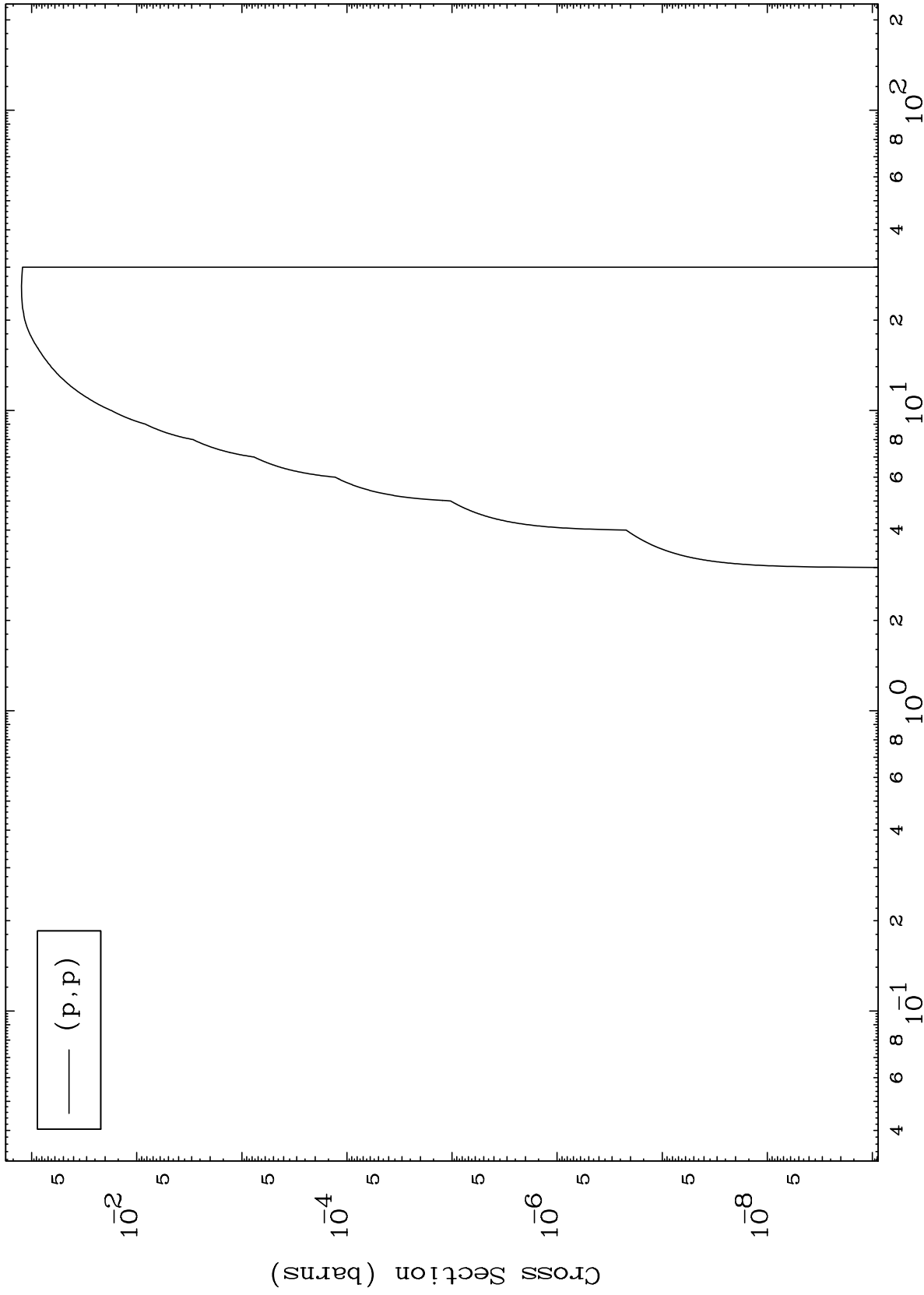
Incident Energy (MeV)

52-Te-125

MAT 5240

(p,p) Levels
0 Kelvin Cross Sections

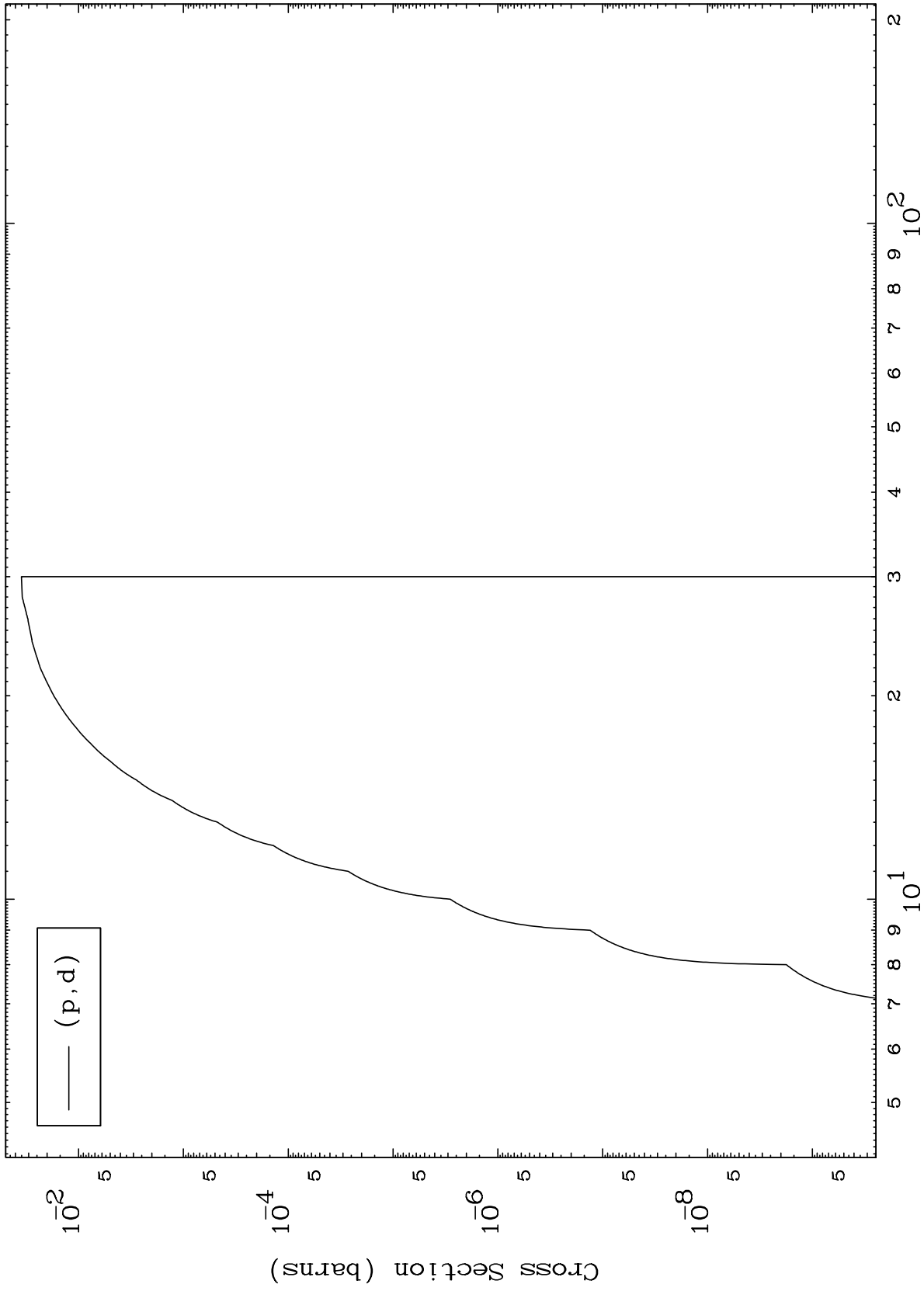
52-Te-125



MAT 5240

(p,d) Levels
0 Kelvin Cross Sections

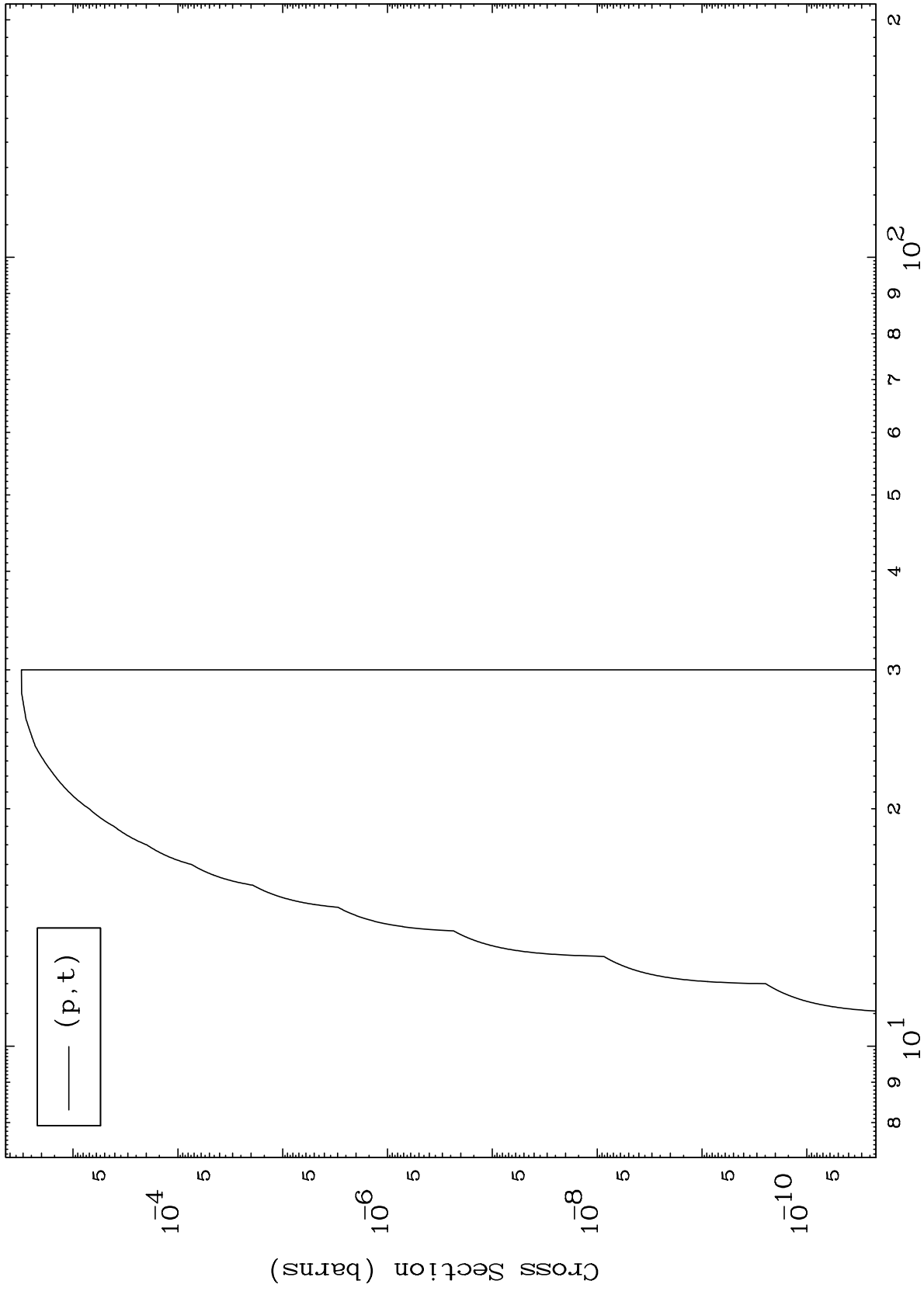
52-Te-125



MAT 5240

(p,t) Levels
0 Kelvin Cross Sections

52-Te-125



9

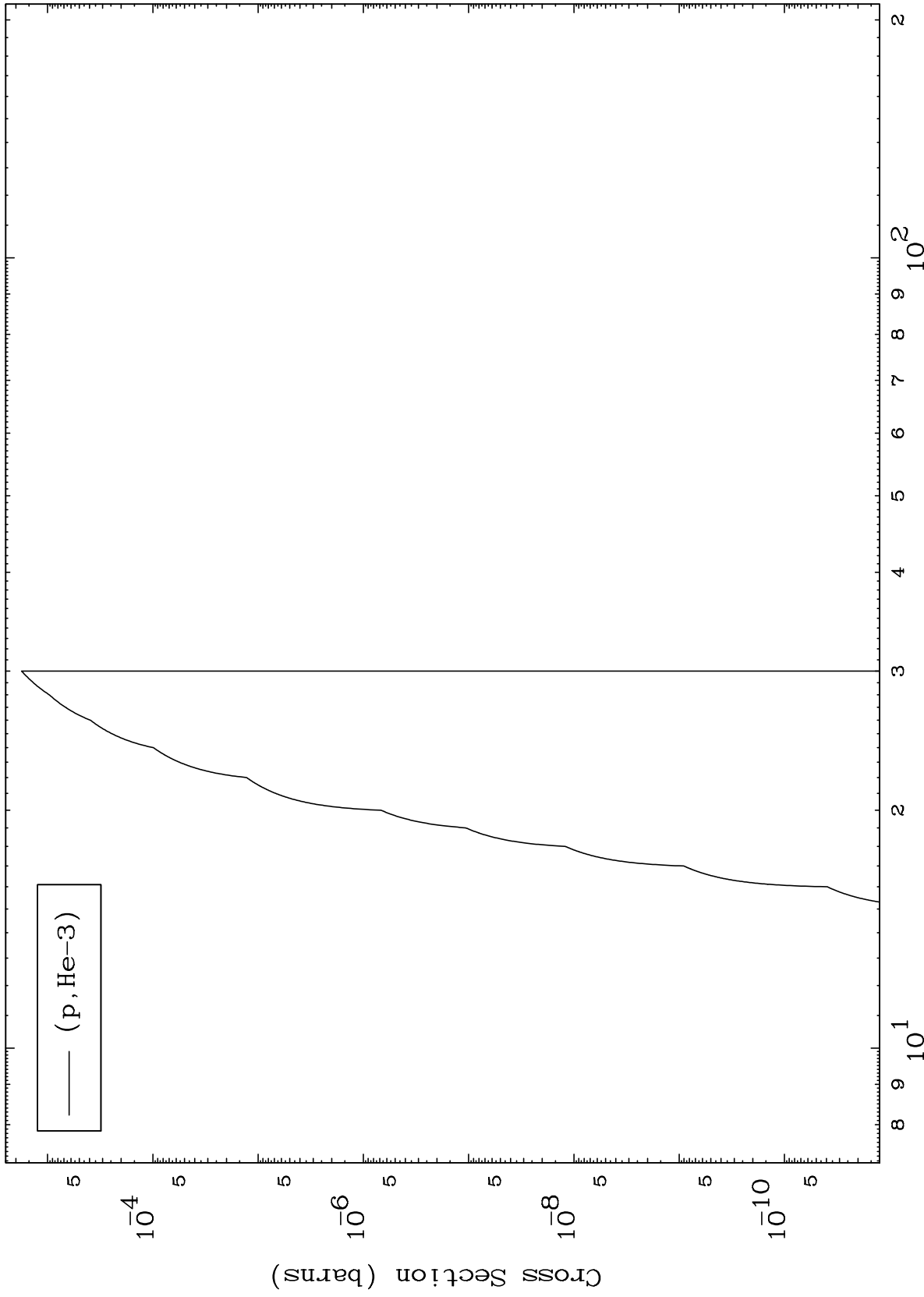
Incident Energy (MeV)

52-Te-125

MAT 5240

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-125



10

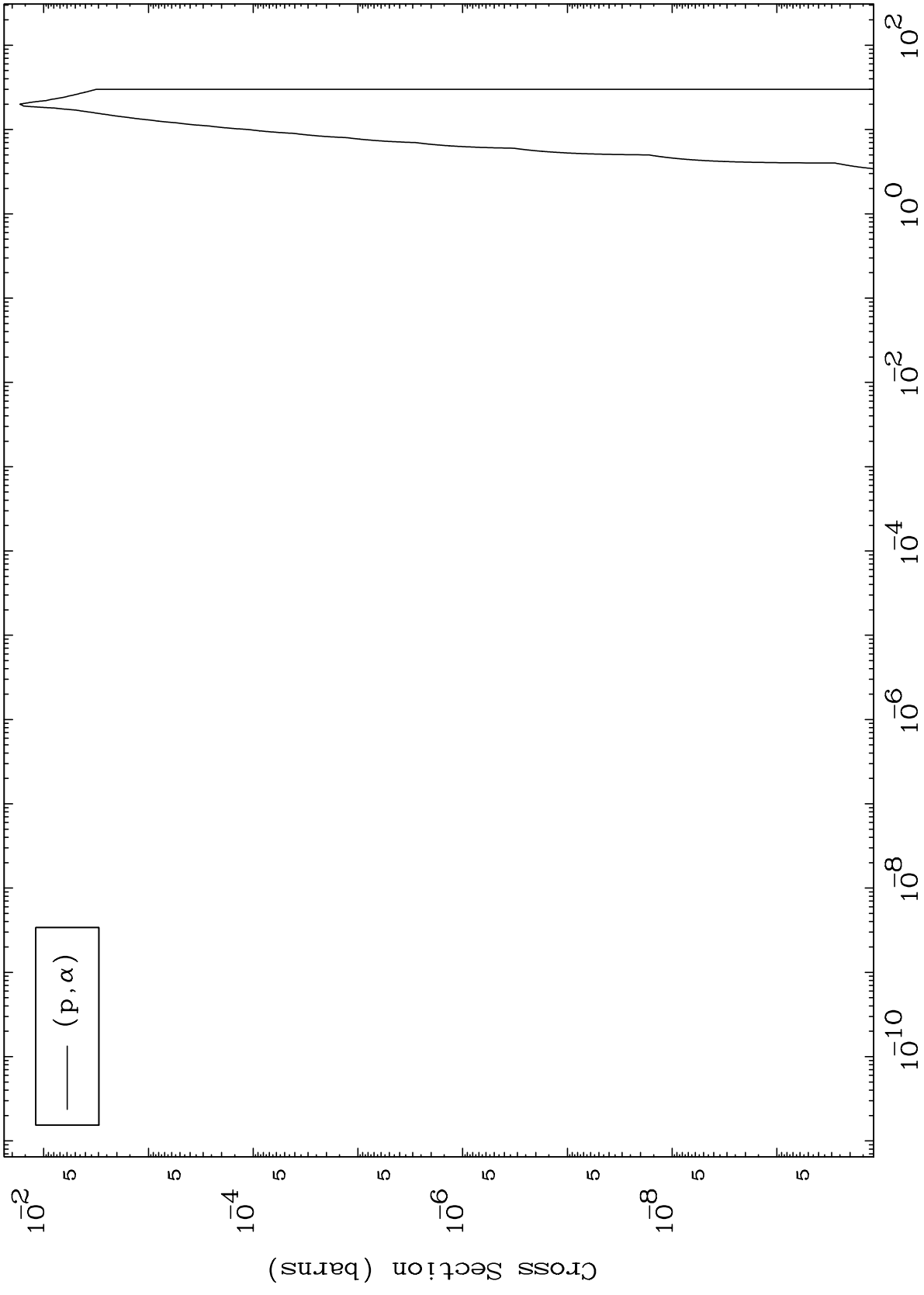
Incident Energy (MeV)

52-Te-125

MAT 5240

(p,α) Levels
0 Kelvin Cross Sections

52-Te-125

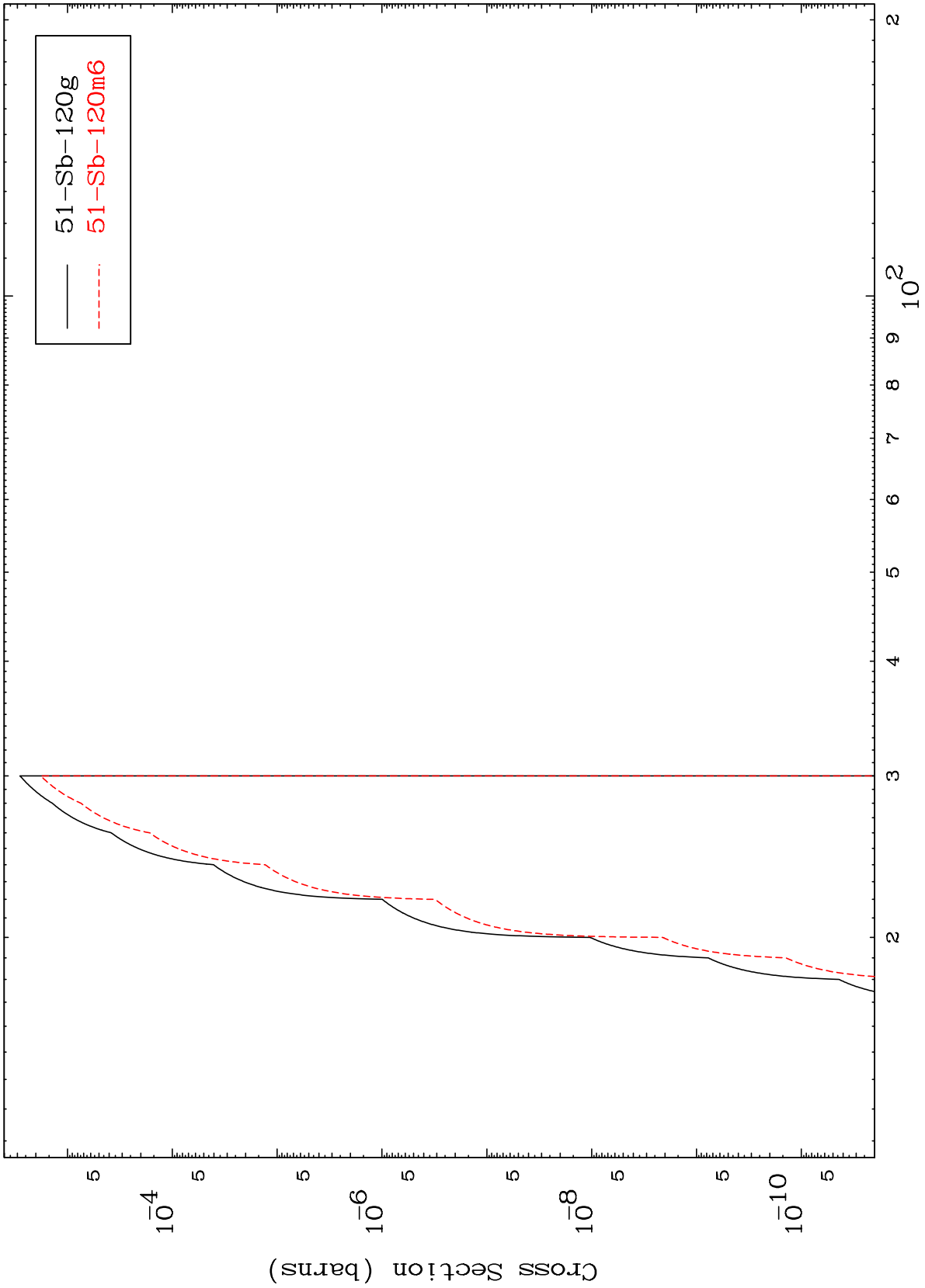


MAT 5240

(p,2n) α

⁵²Te-125

Radionuclide Production Cross Section



12

Incident Energy (MeV)

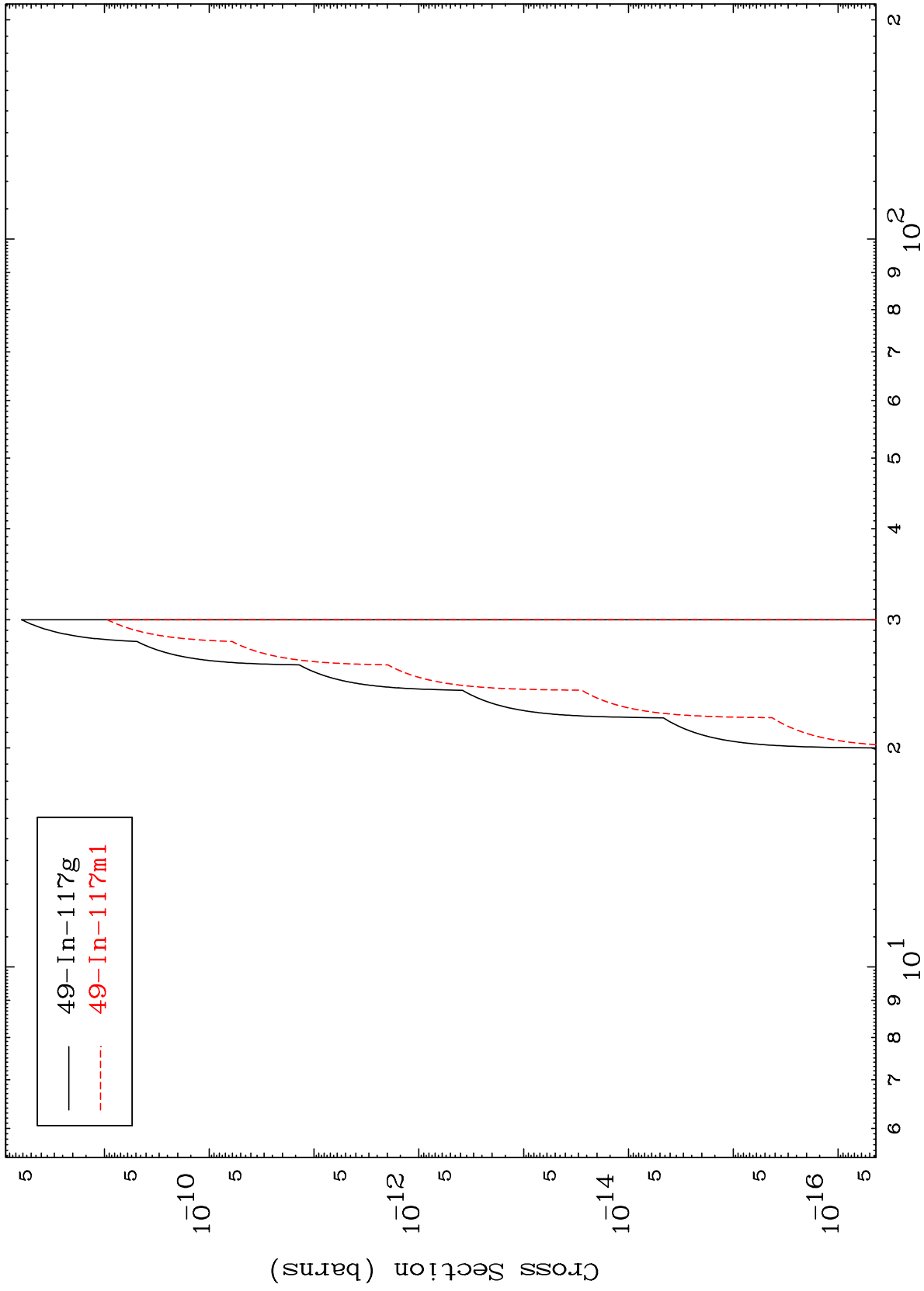
⁵²Te-125

MAT 5240

(p,n') 2 α

52-Te-125

Radionuclide Production Cross Section



13

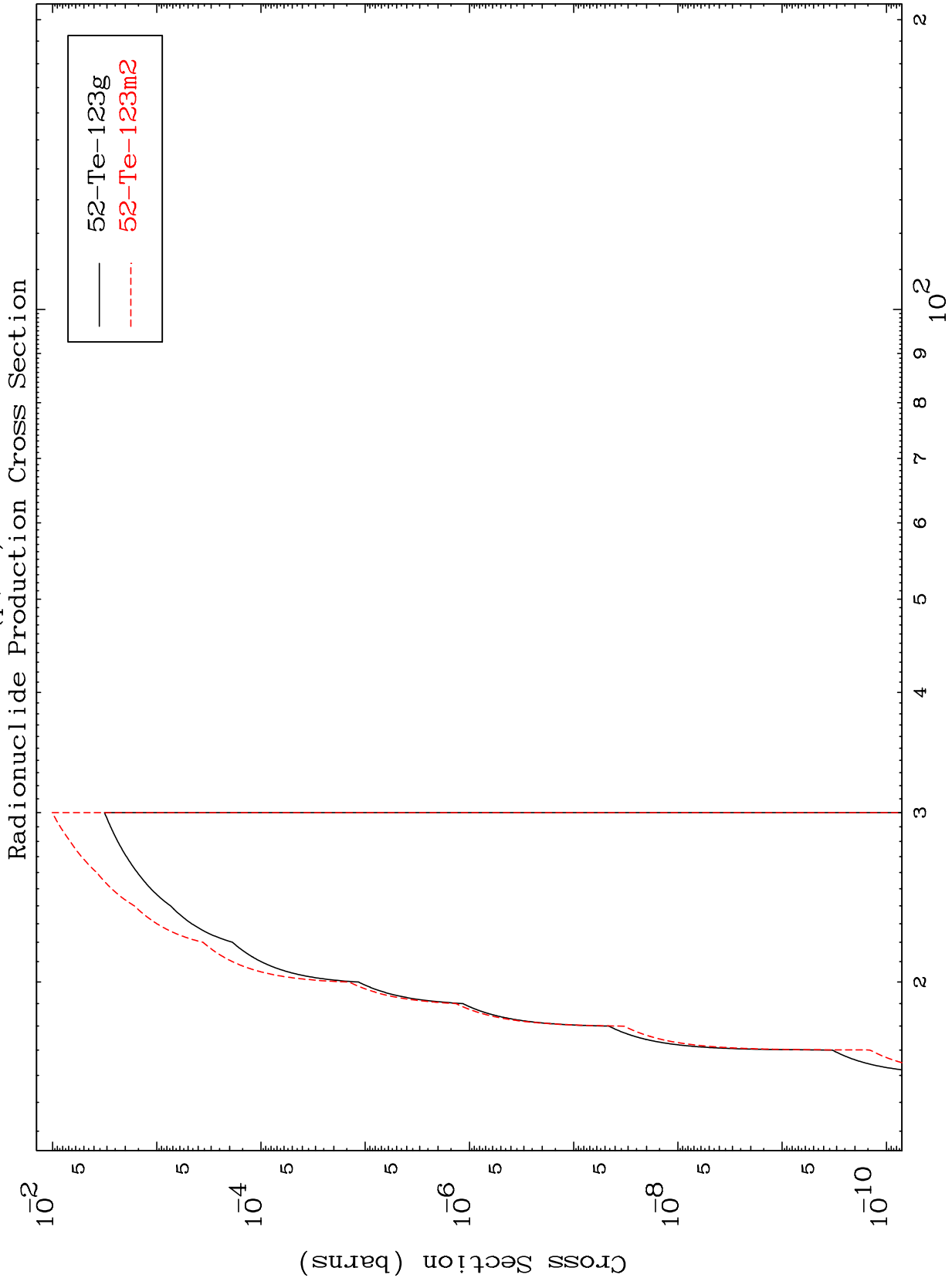
Incident Energy (MeV)

52-Te-125

MAT 5240

(p,n') d

⁵²Te-125



14

Incident Energy (MeV)

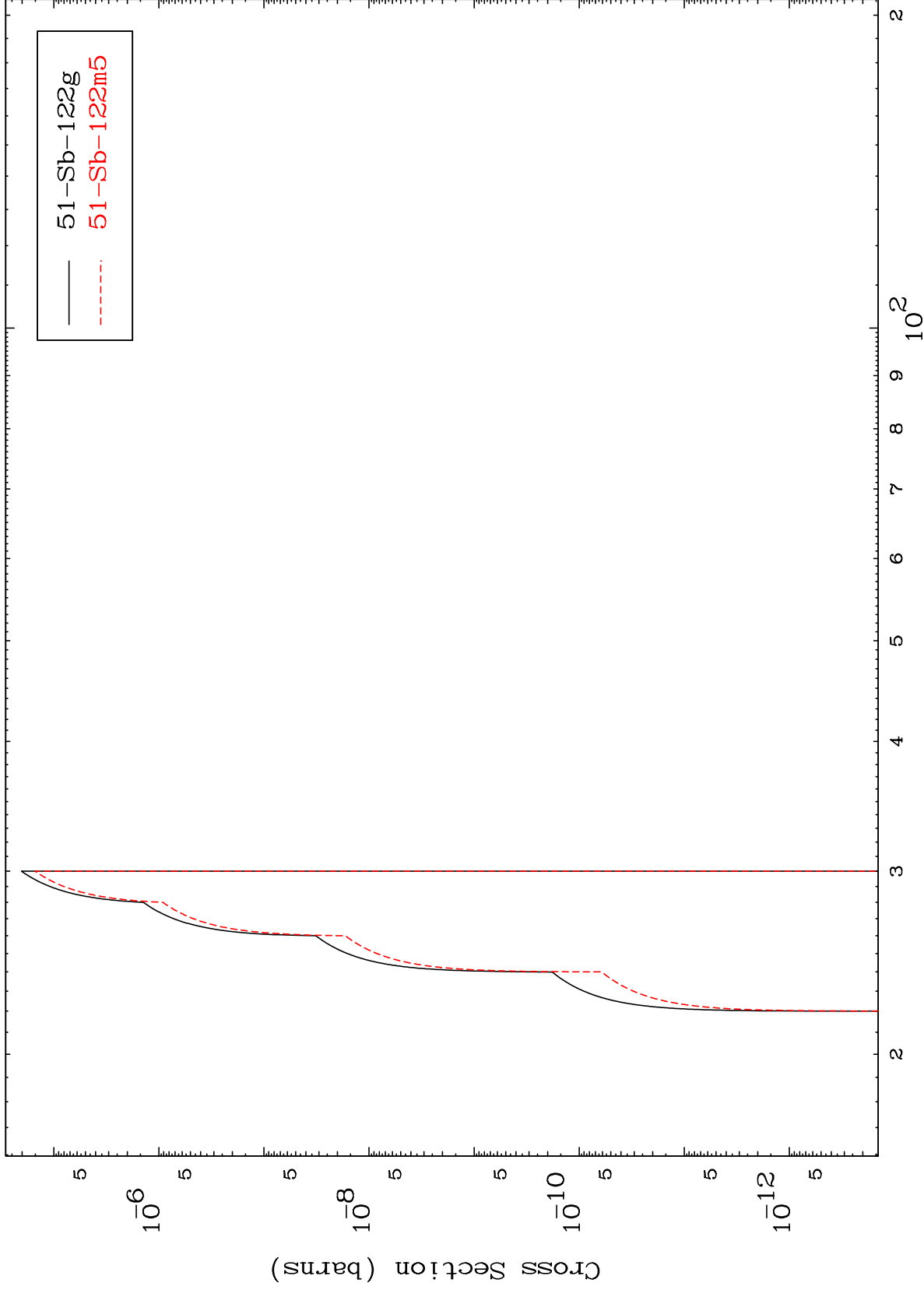
⁵²Te-125

MAT 5240

(p,n') He-3

52-Te-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

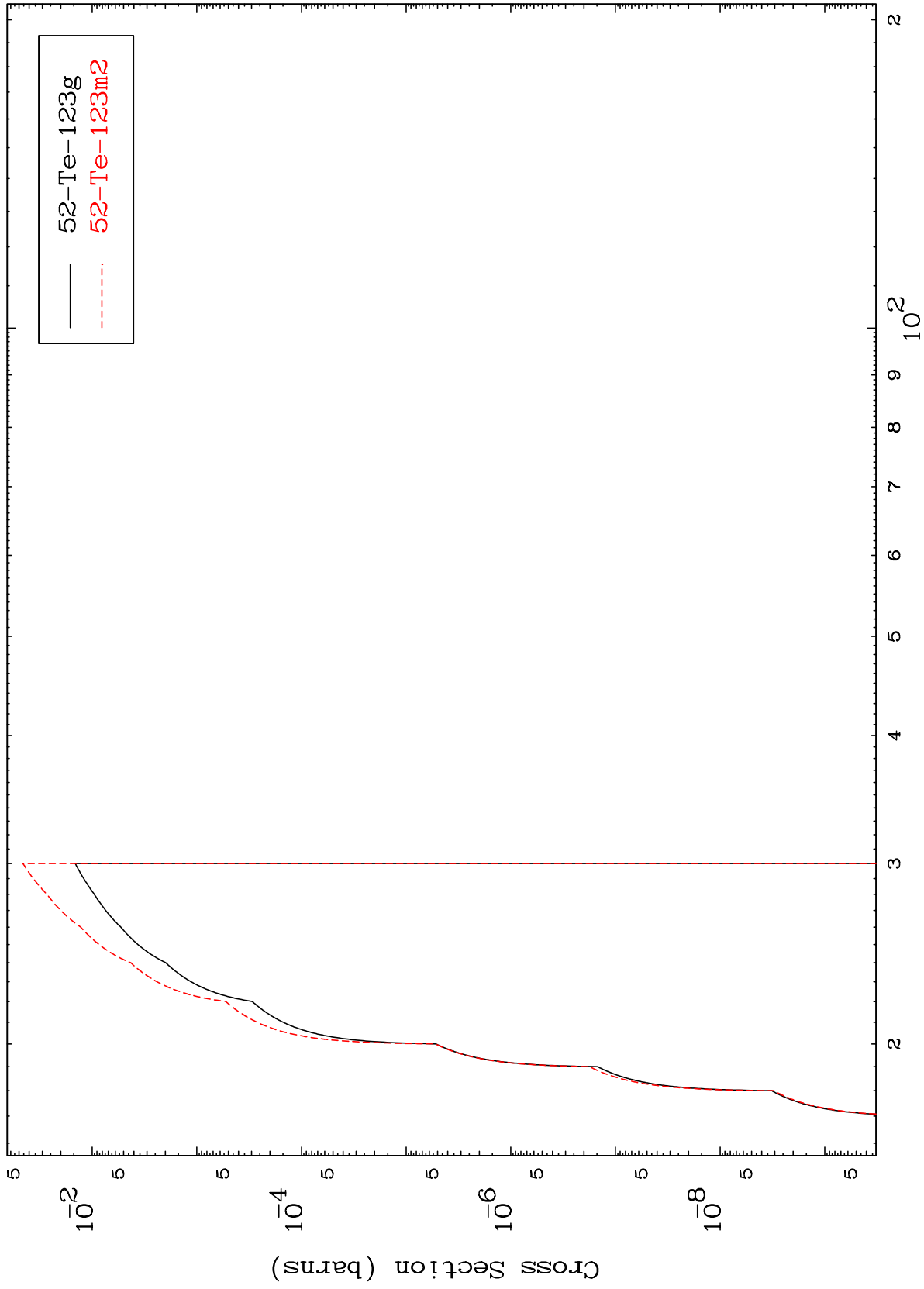
52-Te-125

MAT 5240

(p,2n) p

⁵²Te-125

Radionuclide Production Cross Section



16

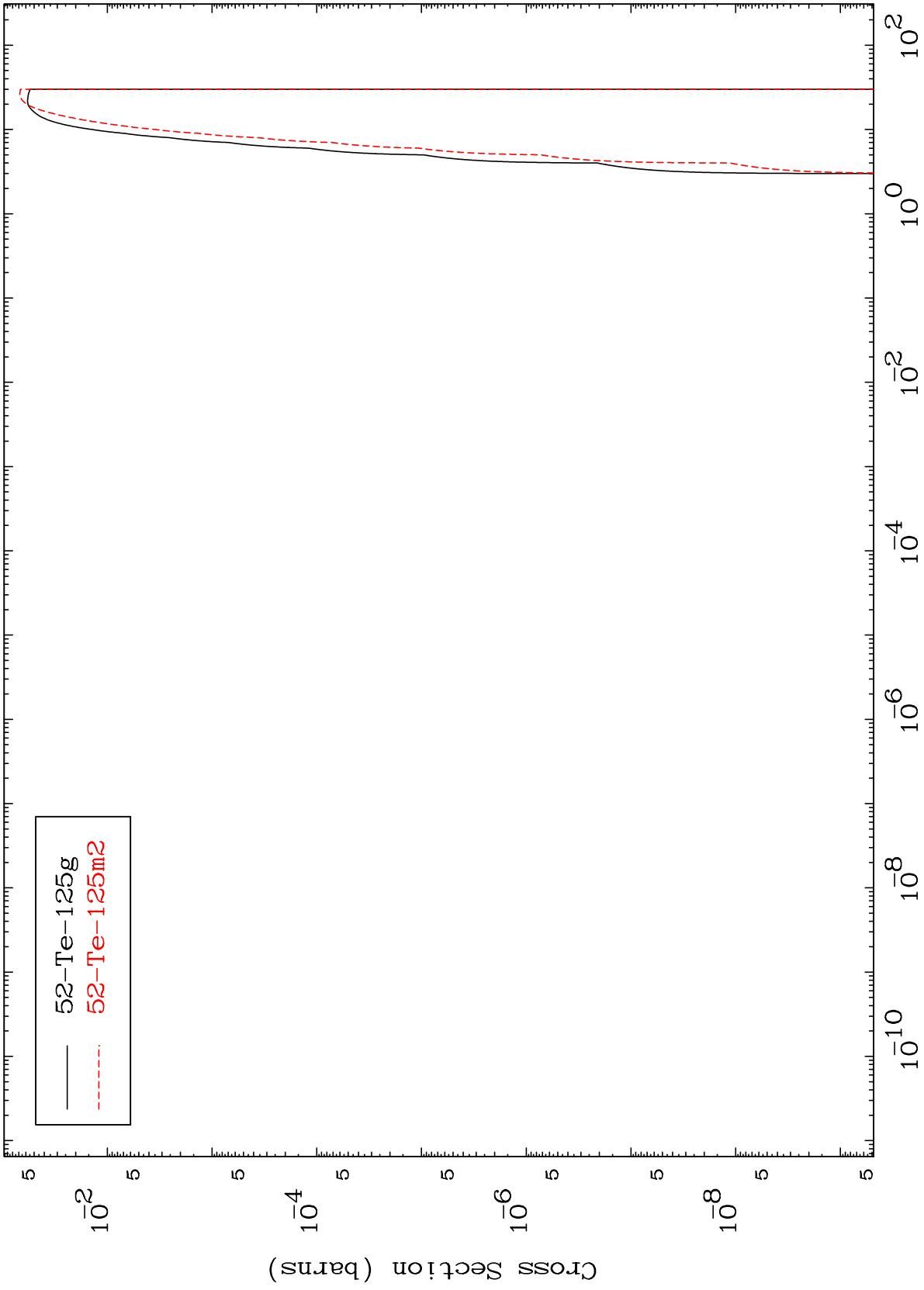
Incident Energy (MeV)

⁵²Te-125

MAT 5240

(p,p)
Radionuclide Production Cross Section

⁵²Te-125

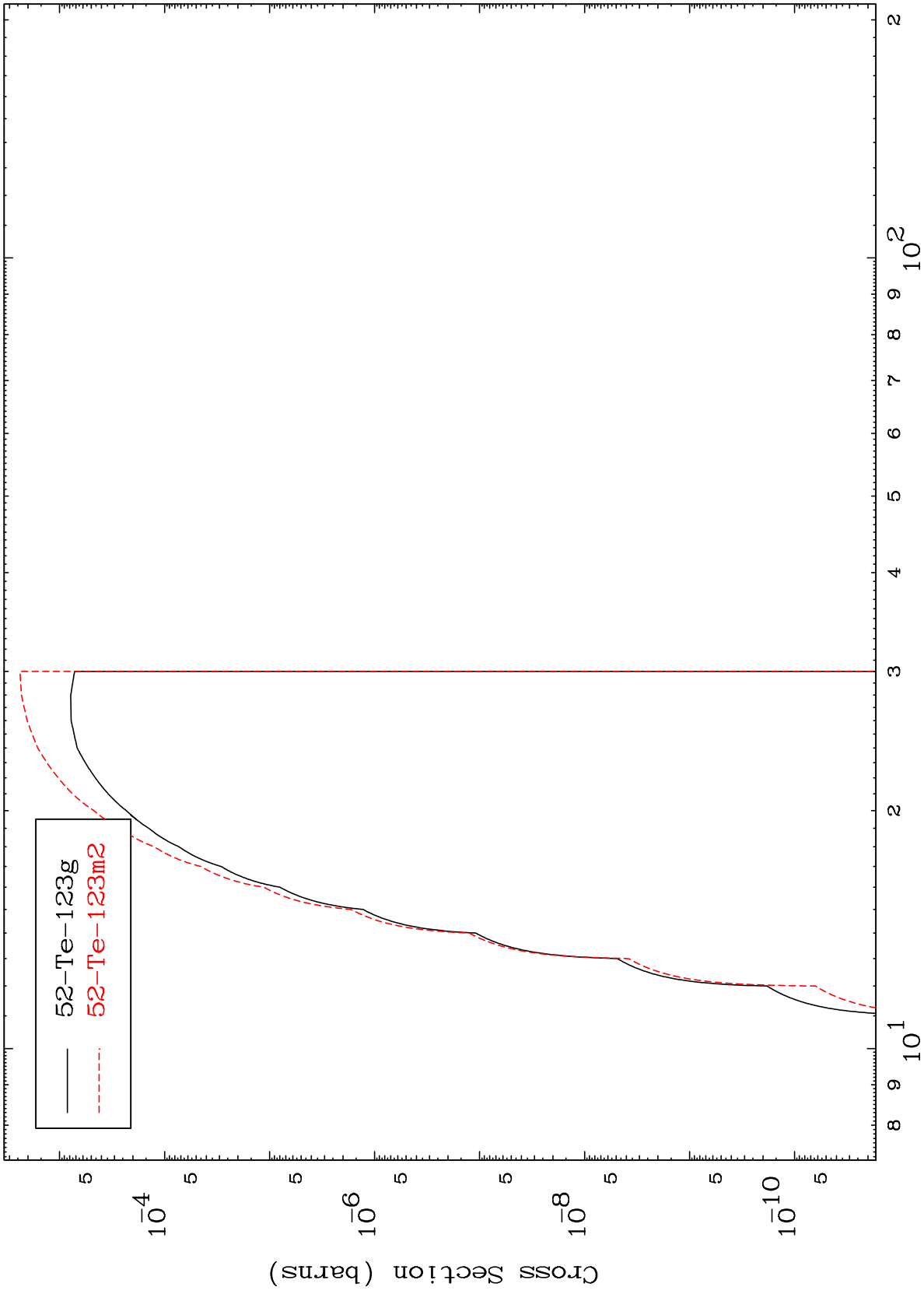


⁵²Te-125

MAT 5240

52-Te-125

Radionuclide Production Cross Section
(p, t)



18

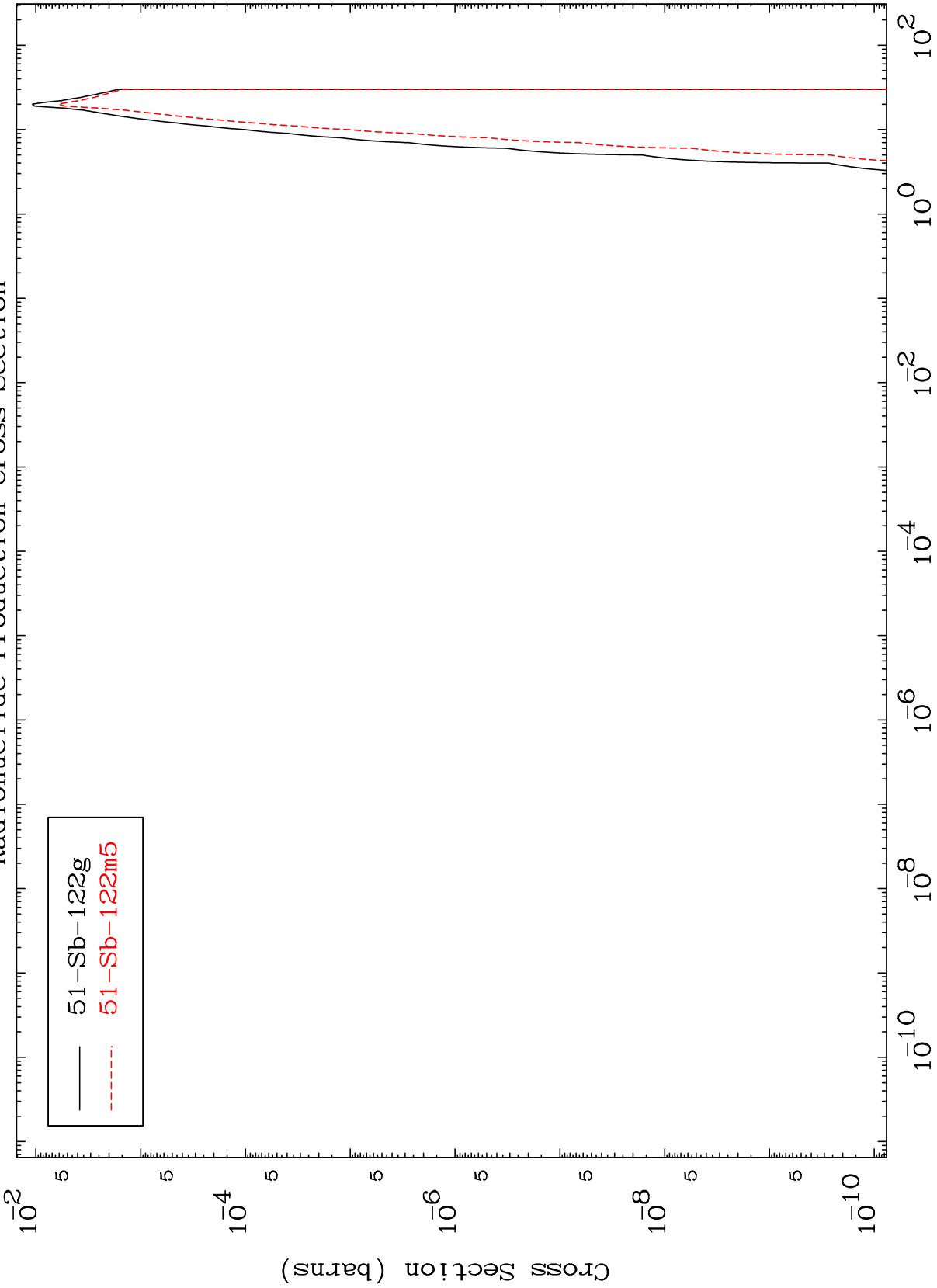
Incident Energy (MeV)

52-Te-125

MAT 5240

Radionuclide Production Cross Section
(p, α)

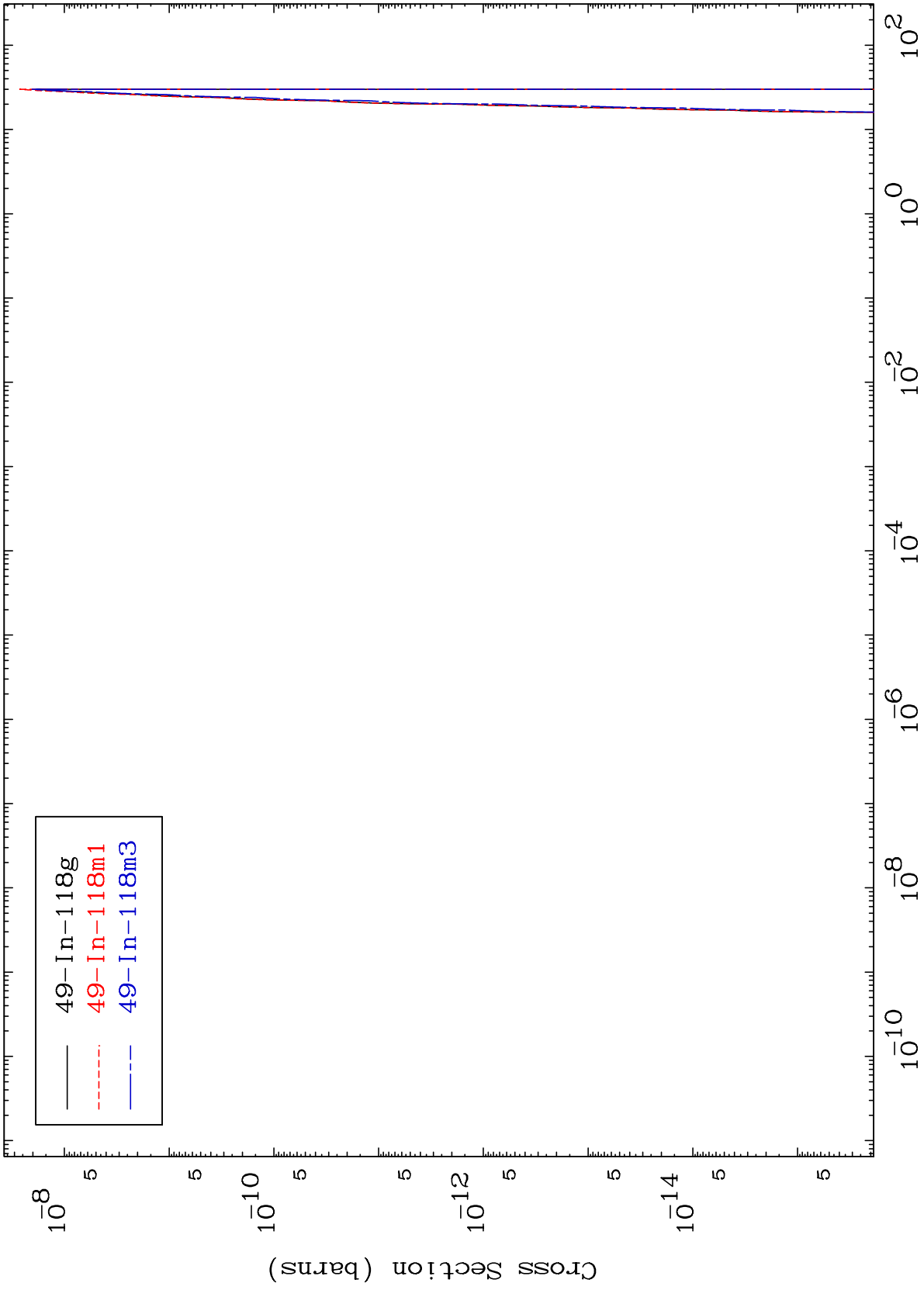
52-Te-125



MAT 5240

Radionuclide Production Cross Section
(p,2α)

52-Te-125



20

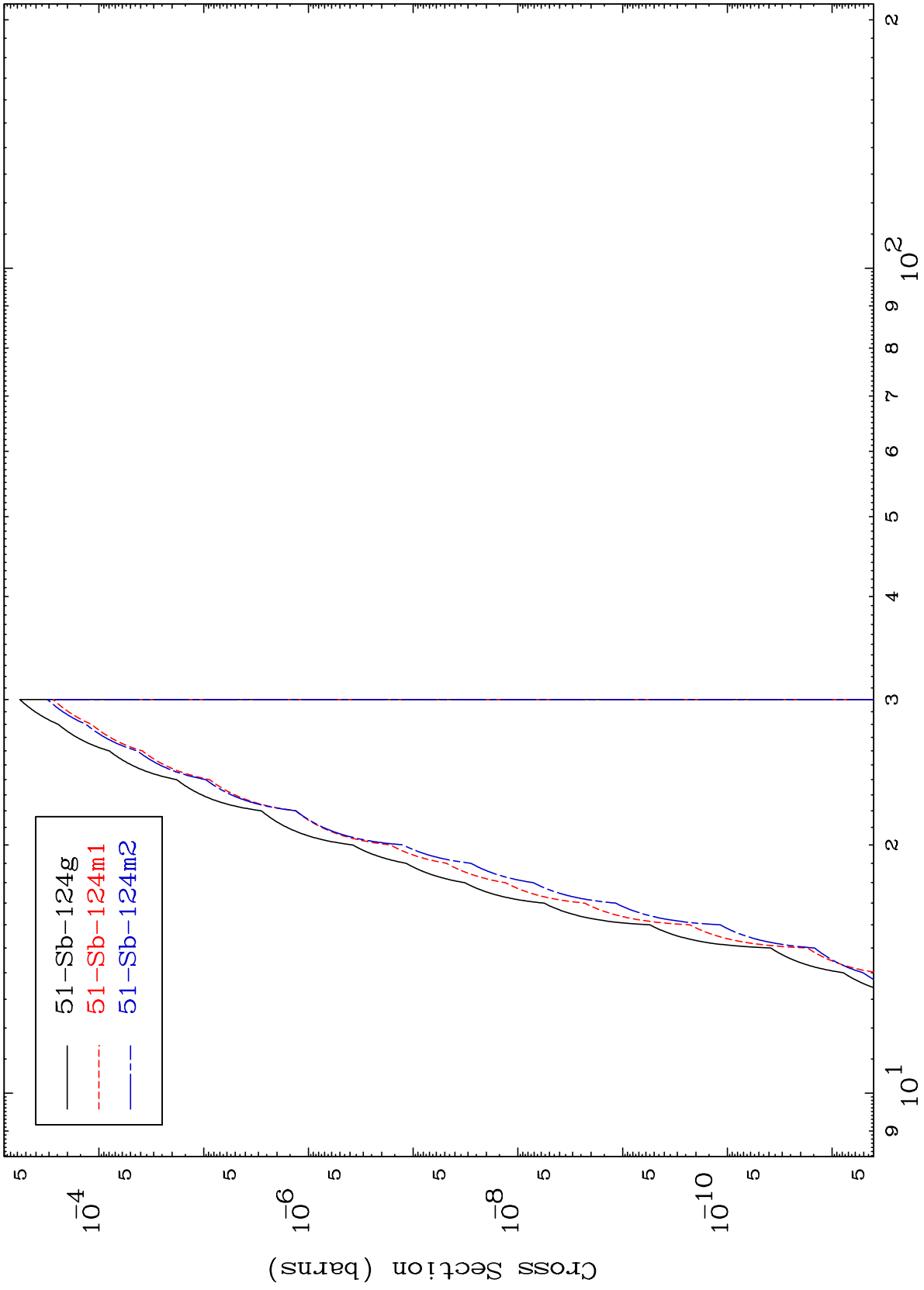
Incident Energy (MeV)

52-Te-125

MAT 5240

52-Te-125

(p,2p)
Radionuclide Production Cross Section



21

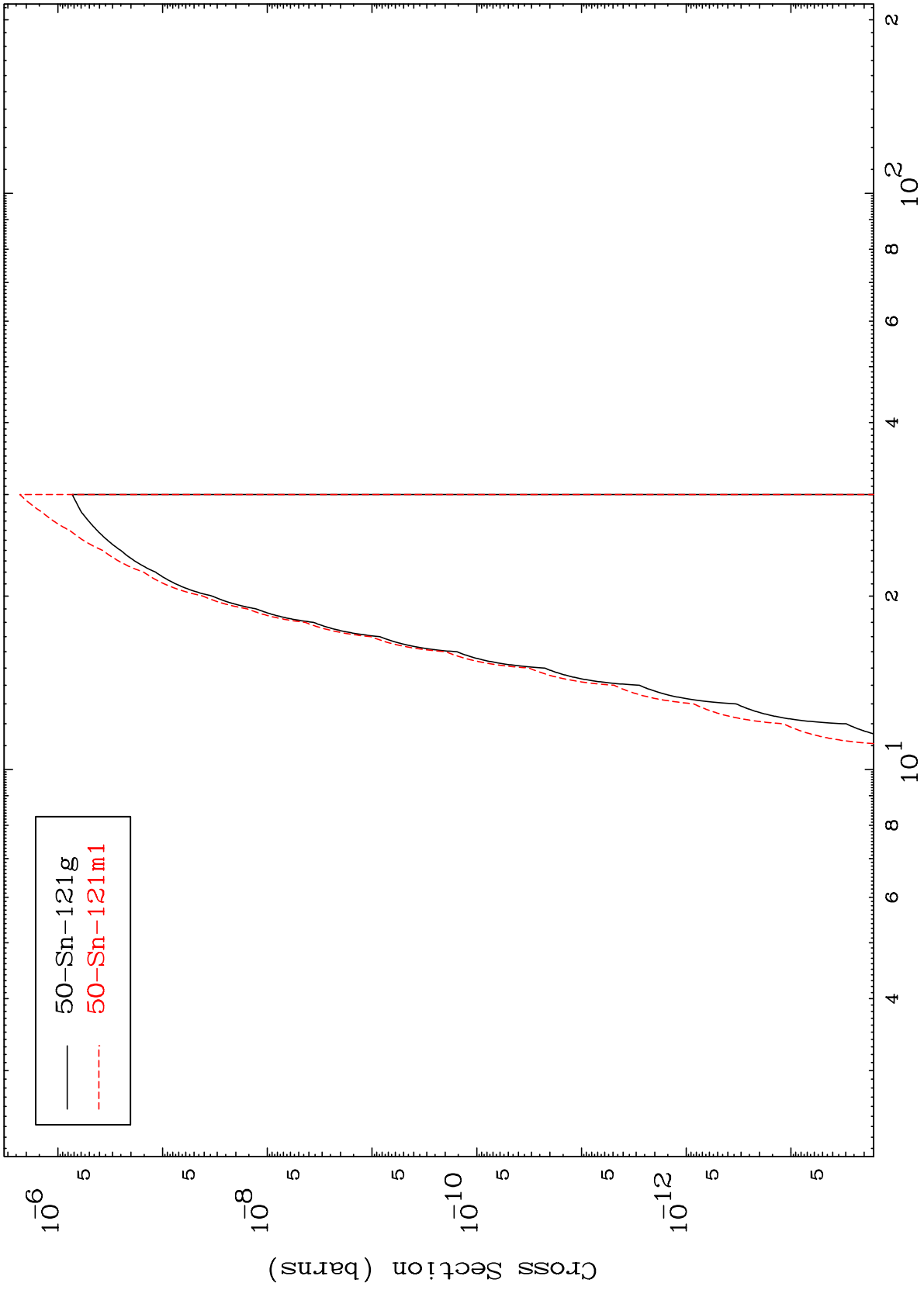
52-Te-125

MAT 5240

(p,p) α

52-Te-125

Radionuclide Production Cross Section



22

Incident Energy (MeV)

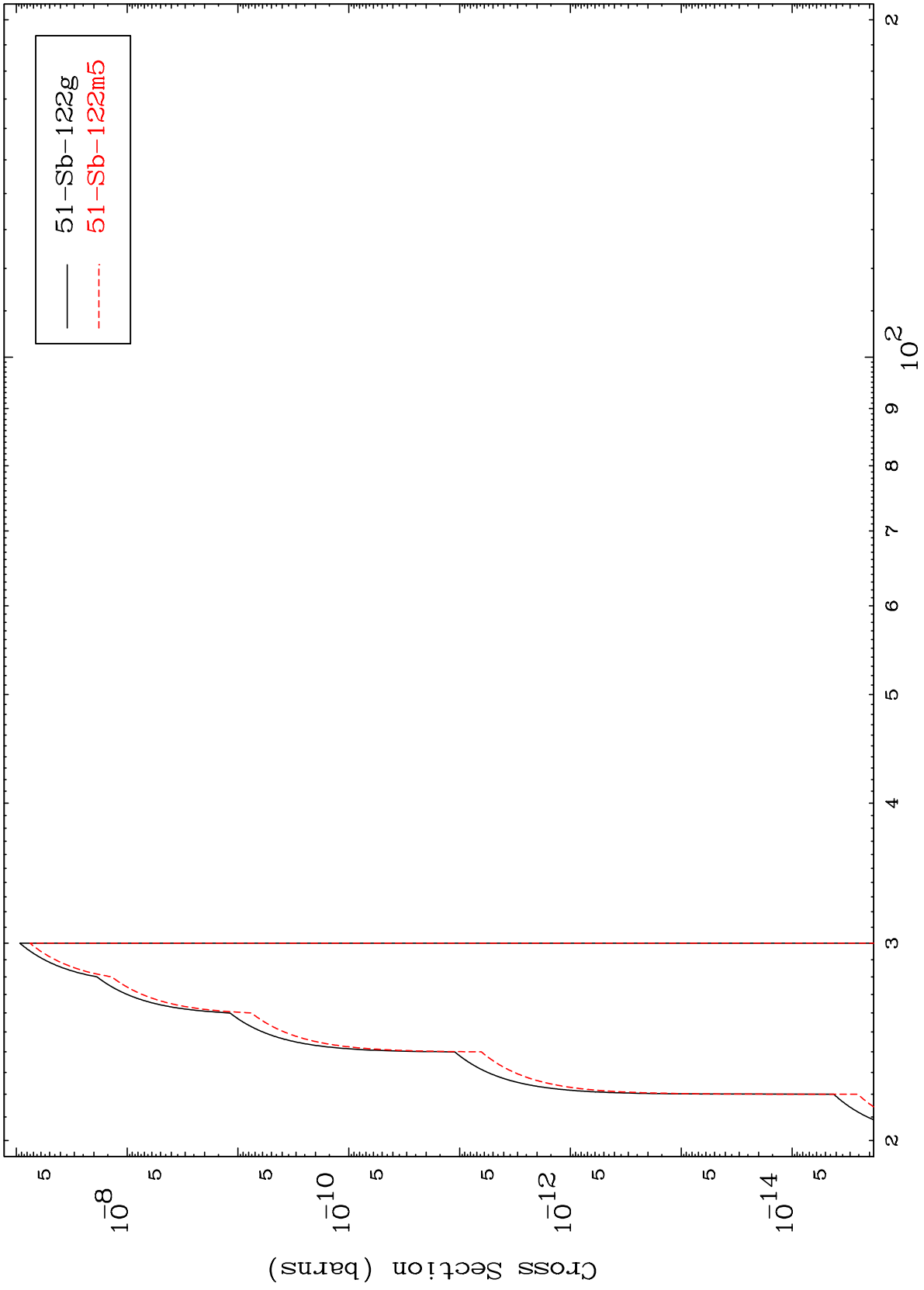
52-Te-125

MAT 5240

(p,p) t

52-Te-125

Radionuclide Production Cross Section



23

Incident Energy (MeV)

52-Te-125