

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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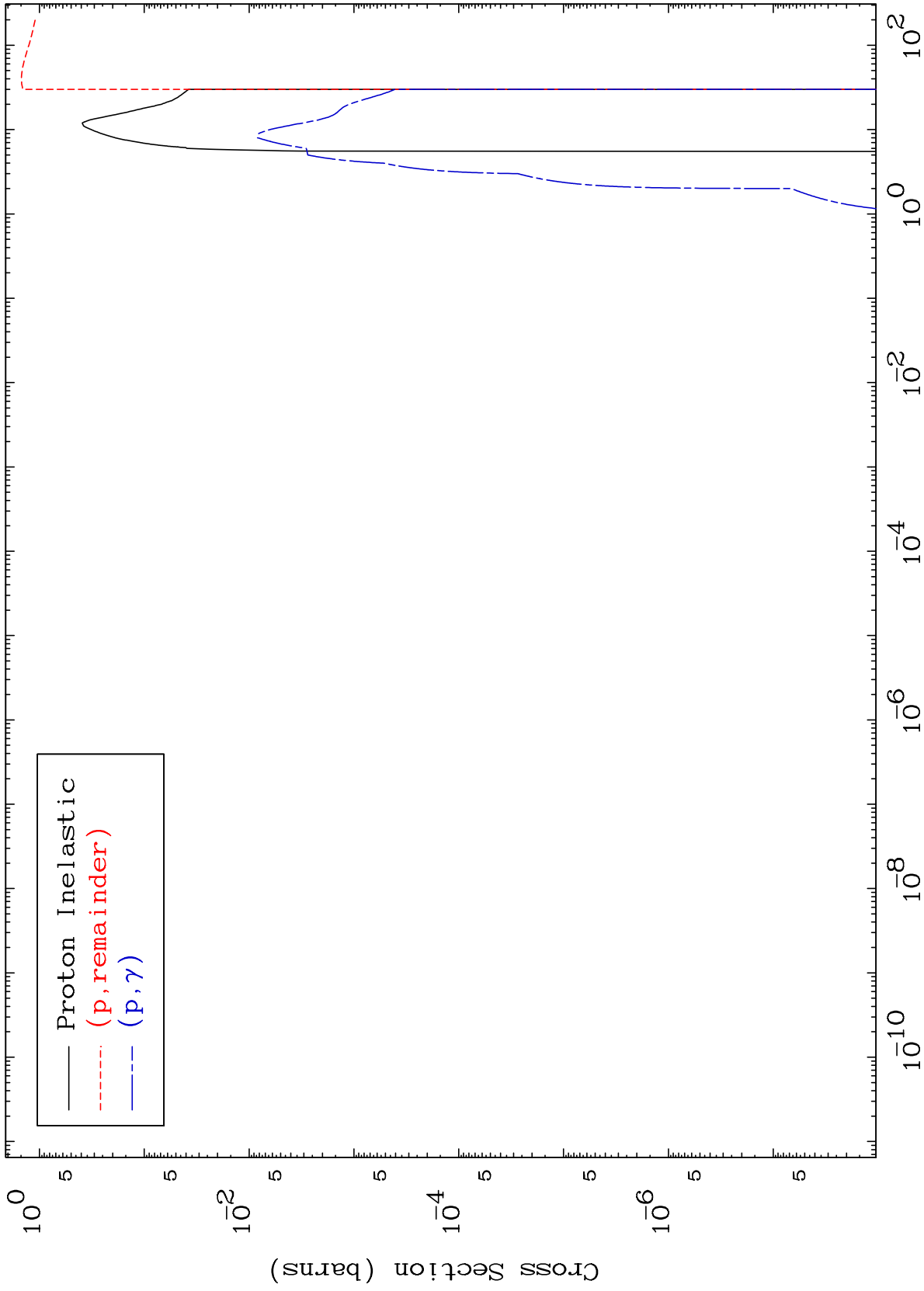
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5216

Proton Major
0 Kelvin Cross Sections

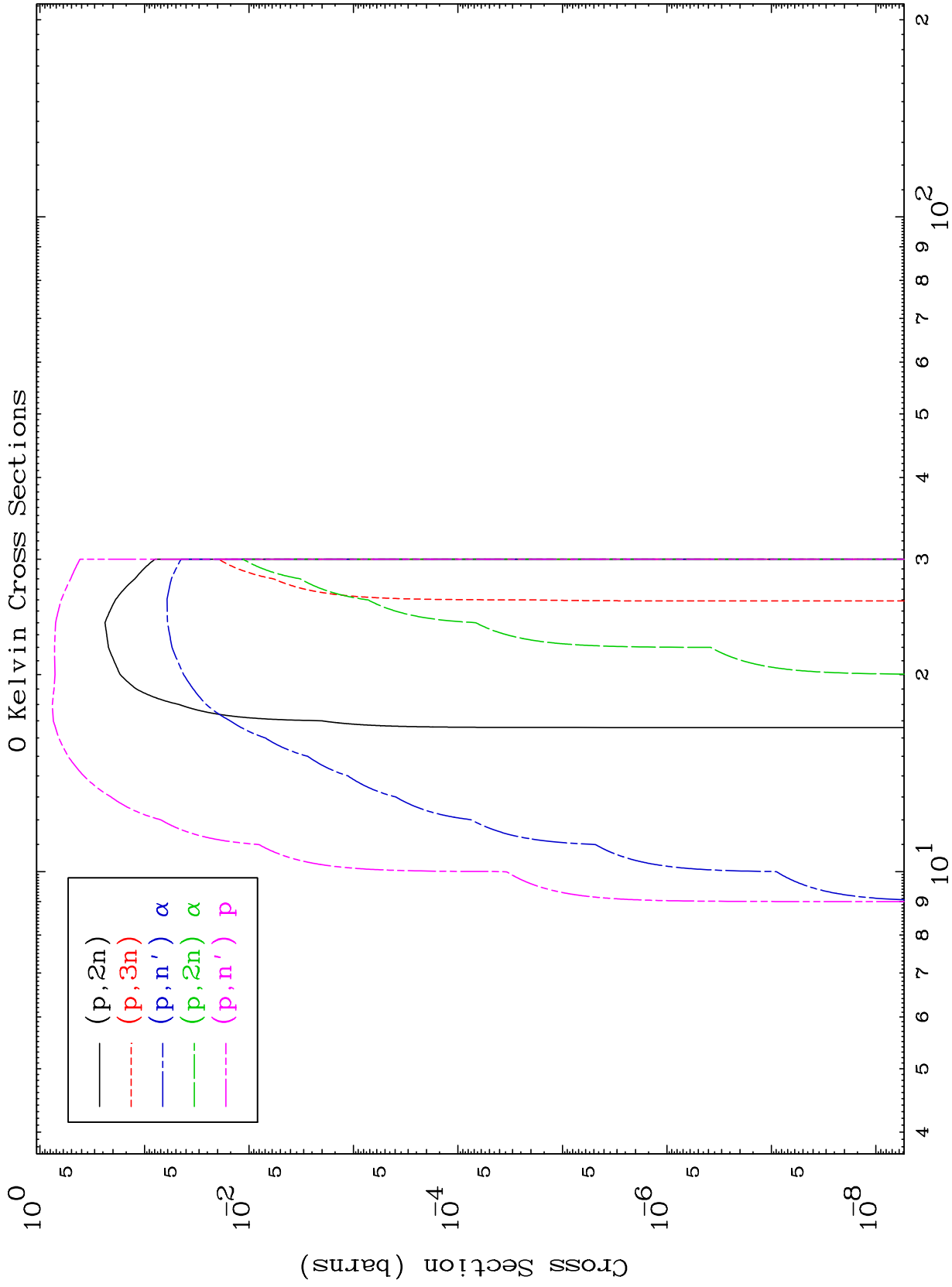
52-Te-117



MAT 5216

Proton Neutron Production
0 Kelvin Cross Sections

52-Te-117



2

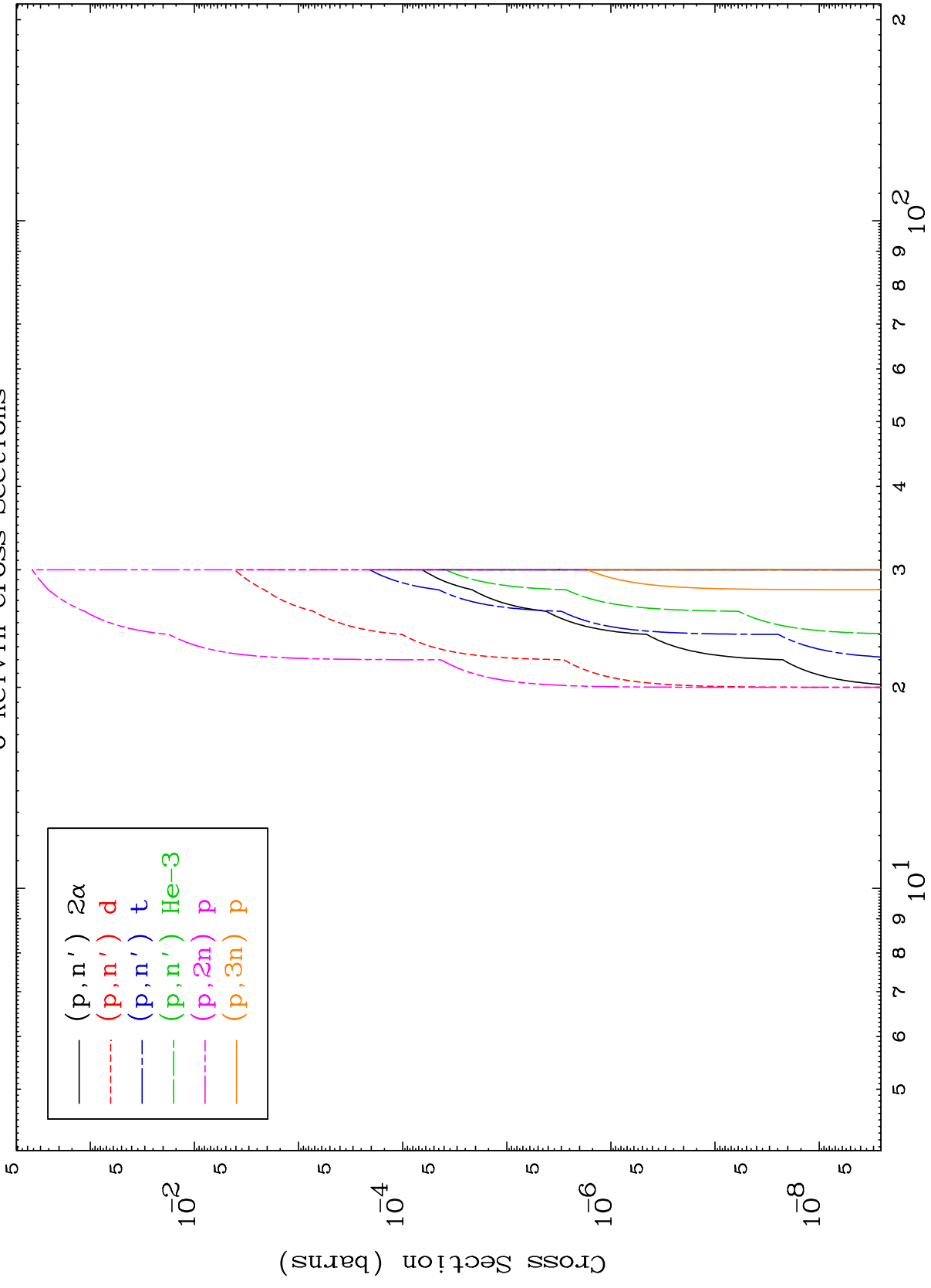
Incident Energy (MeV)

52-Te-117

MAT 5216

Proton Neutron Production
0 Kelvin Cross Sections

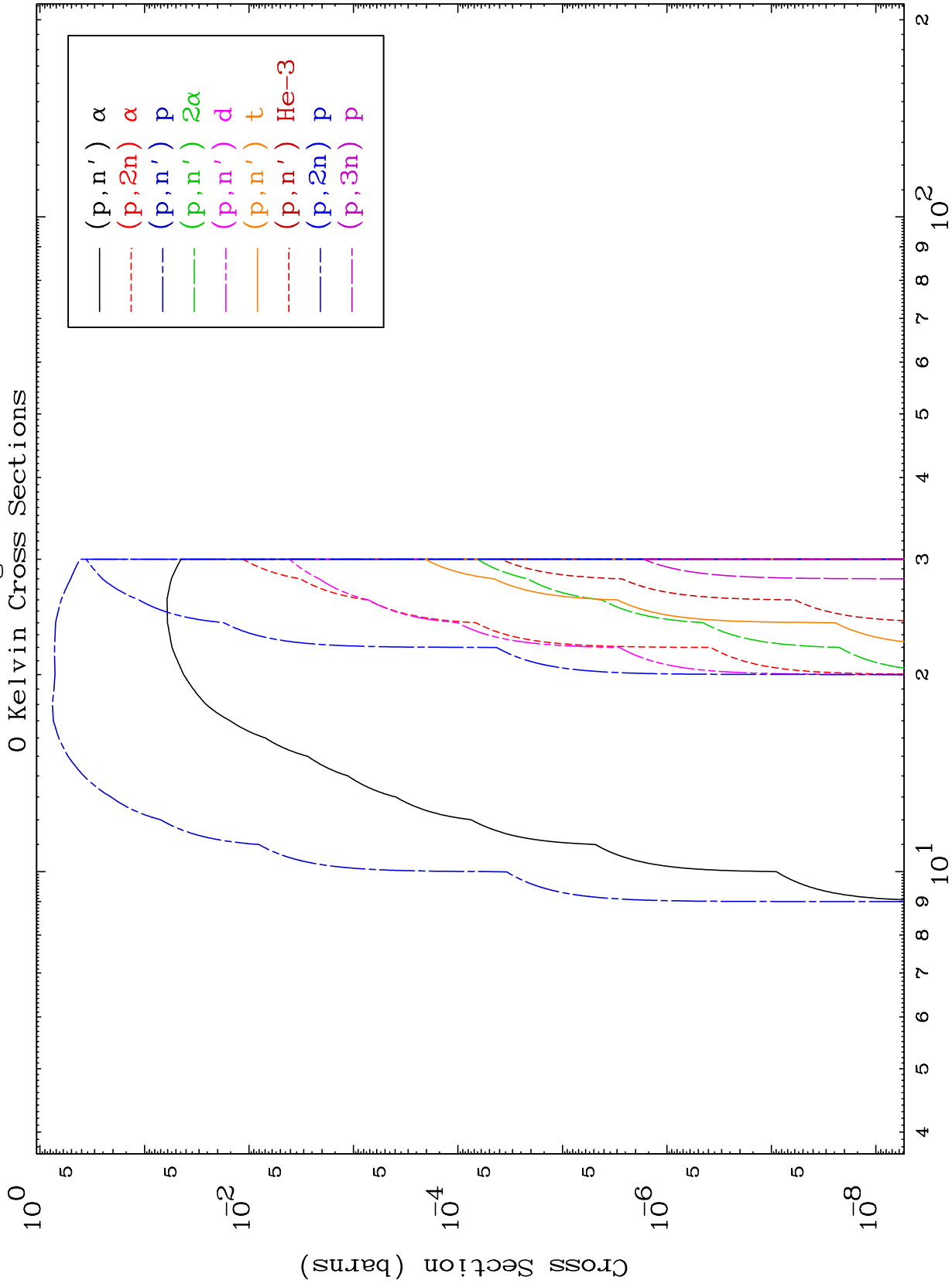
52-Te-117



MAT 5216

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-117



4

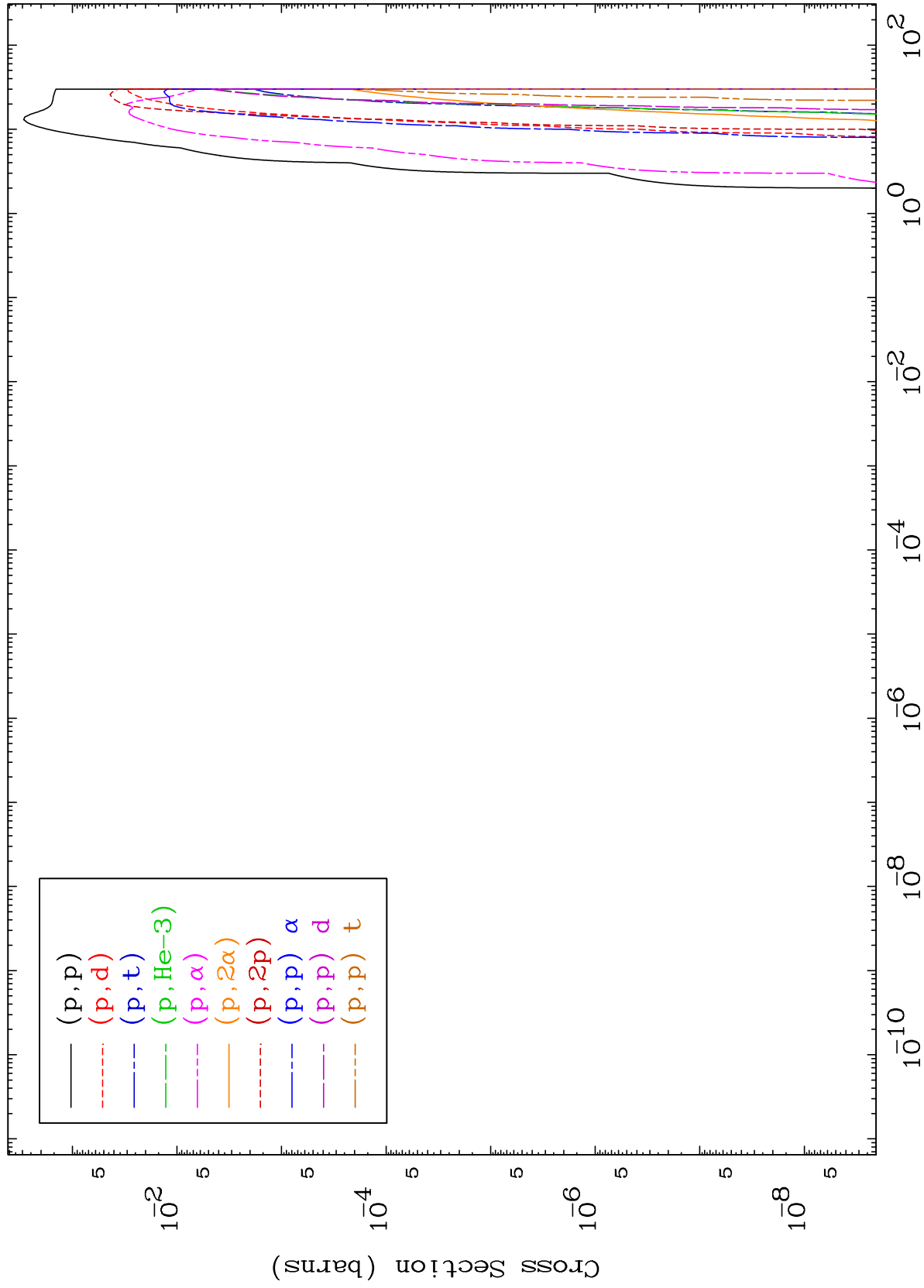
Incident Energy (MeV)

52-Te-117

MAT 5216

Proton Charged Particle
0 Kelvin Cross Sections

52-Te-117



5

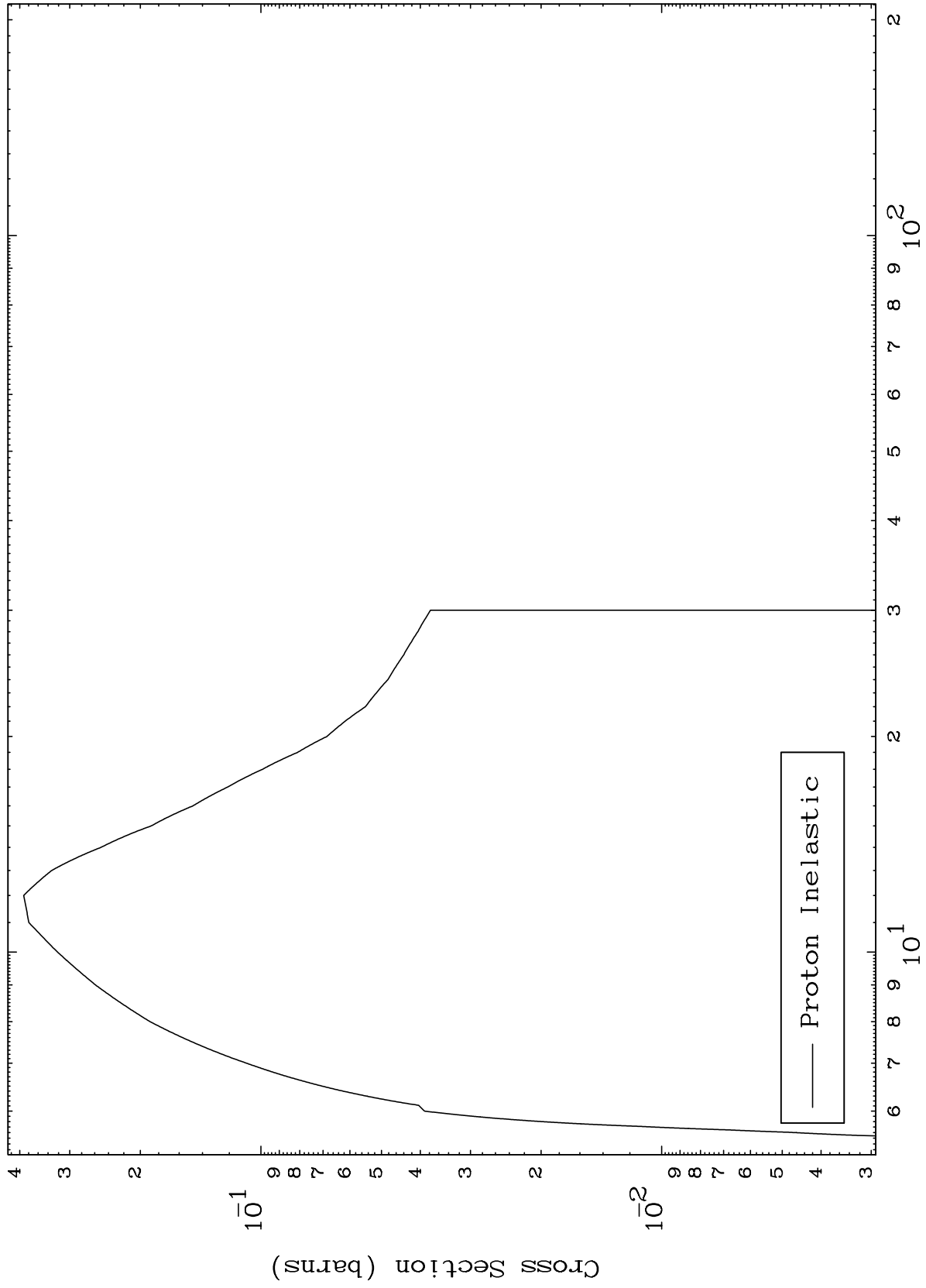
Incident Energy (MeV)

52-Te-117

MAT 5216

(p,n') Level
0 Kelvin Cross Sections

52-Te-117



6

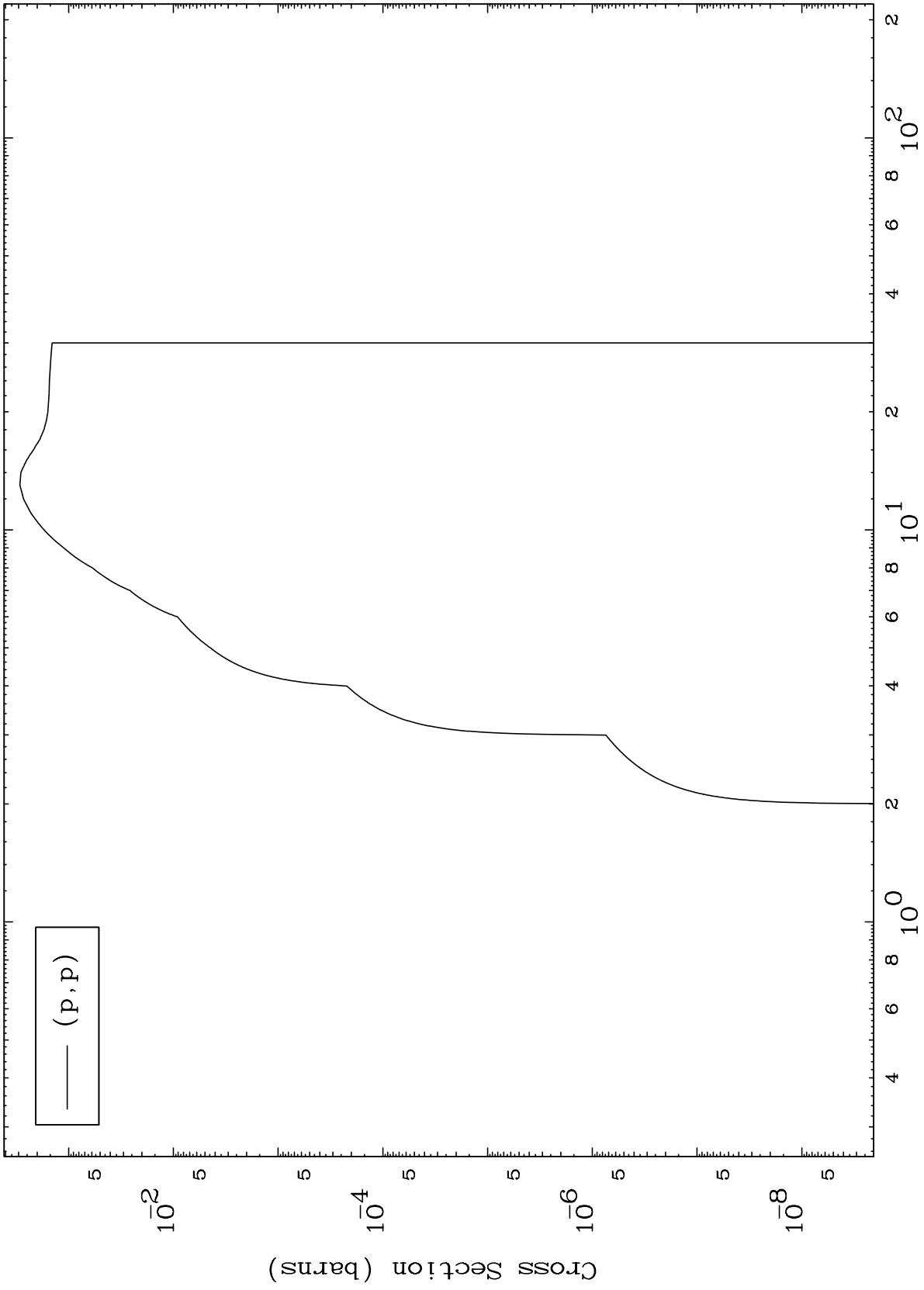
Incident Energy (MeV)

52-Te-117

MAT 5216

(p,p) Levels
0 Kelvin Cross Sections

52-Te-117



7

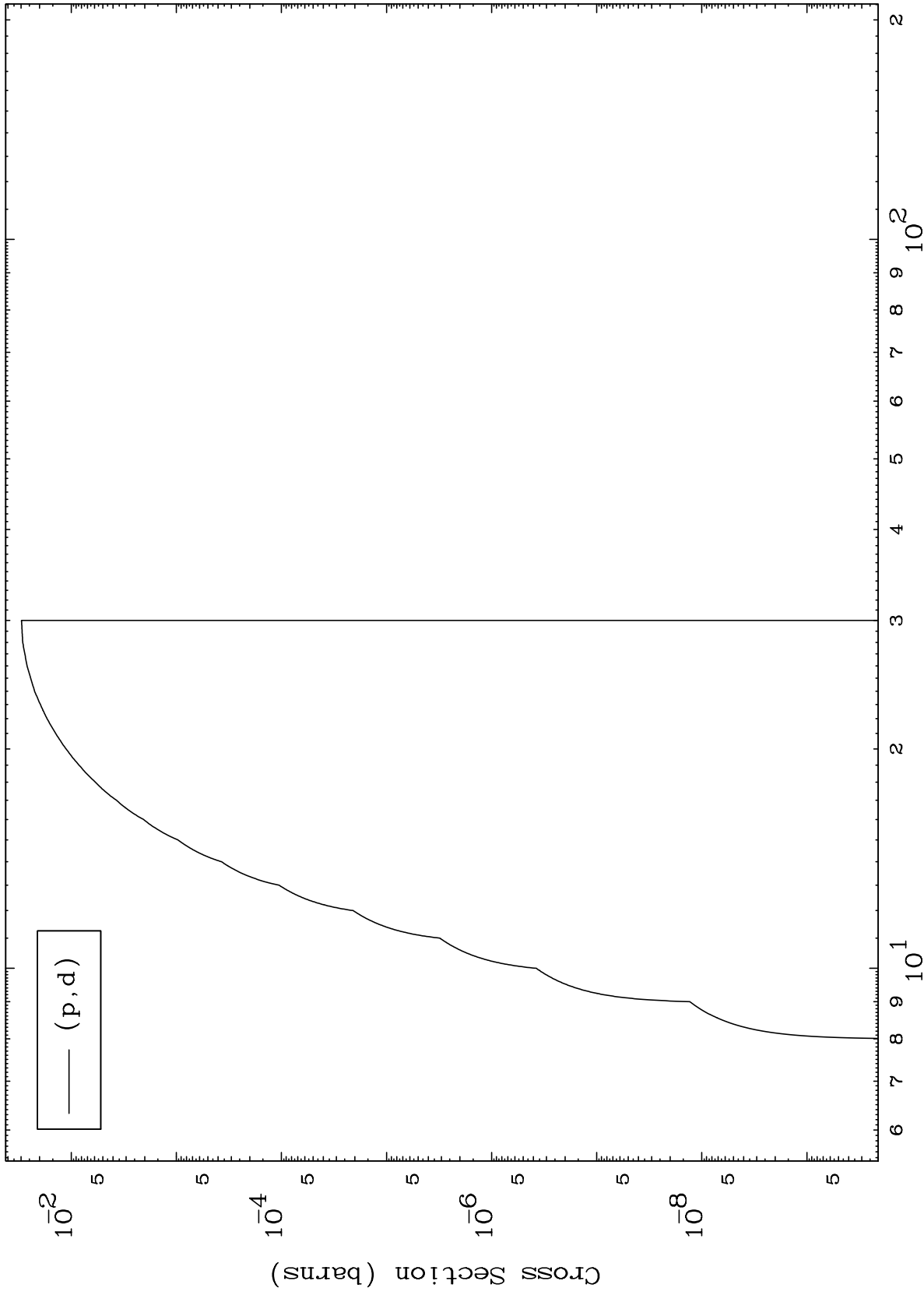
Incident Energy (MeV)

52-Te-117

MAT 5216

(p,d) Levels
0 Kelvin Cross Sections

52-Te-117



8

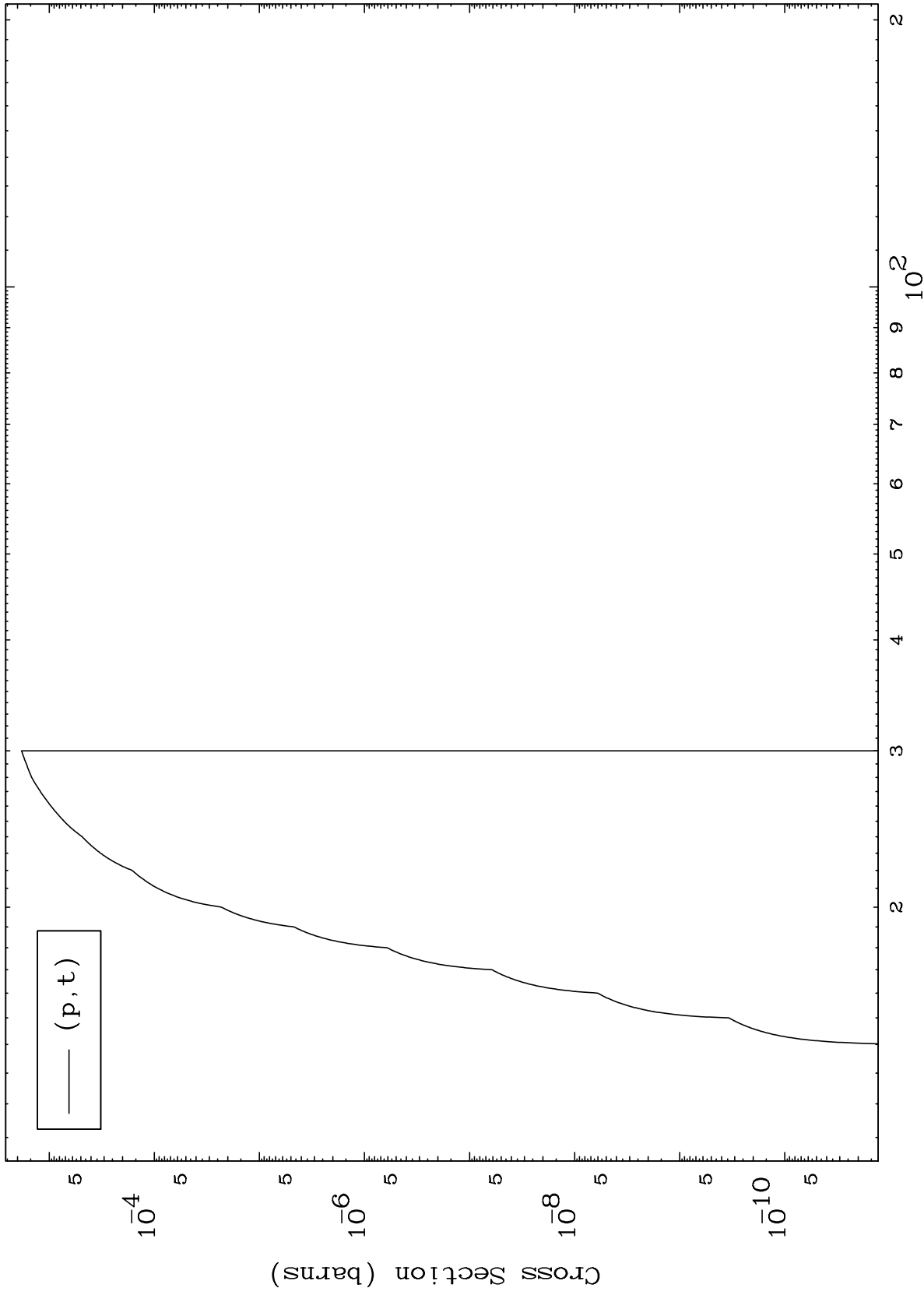
Incident Energy (MeV)

52-Te-117

MAT 5216

(p,t) Levels
0 Kelvin Cross Sections

52-Te-117



9

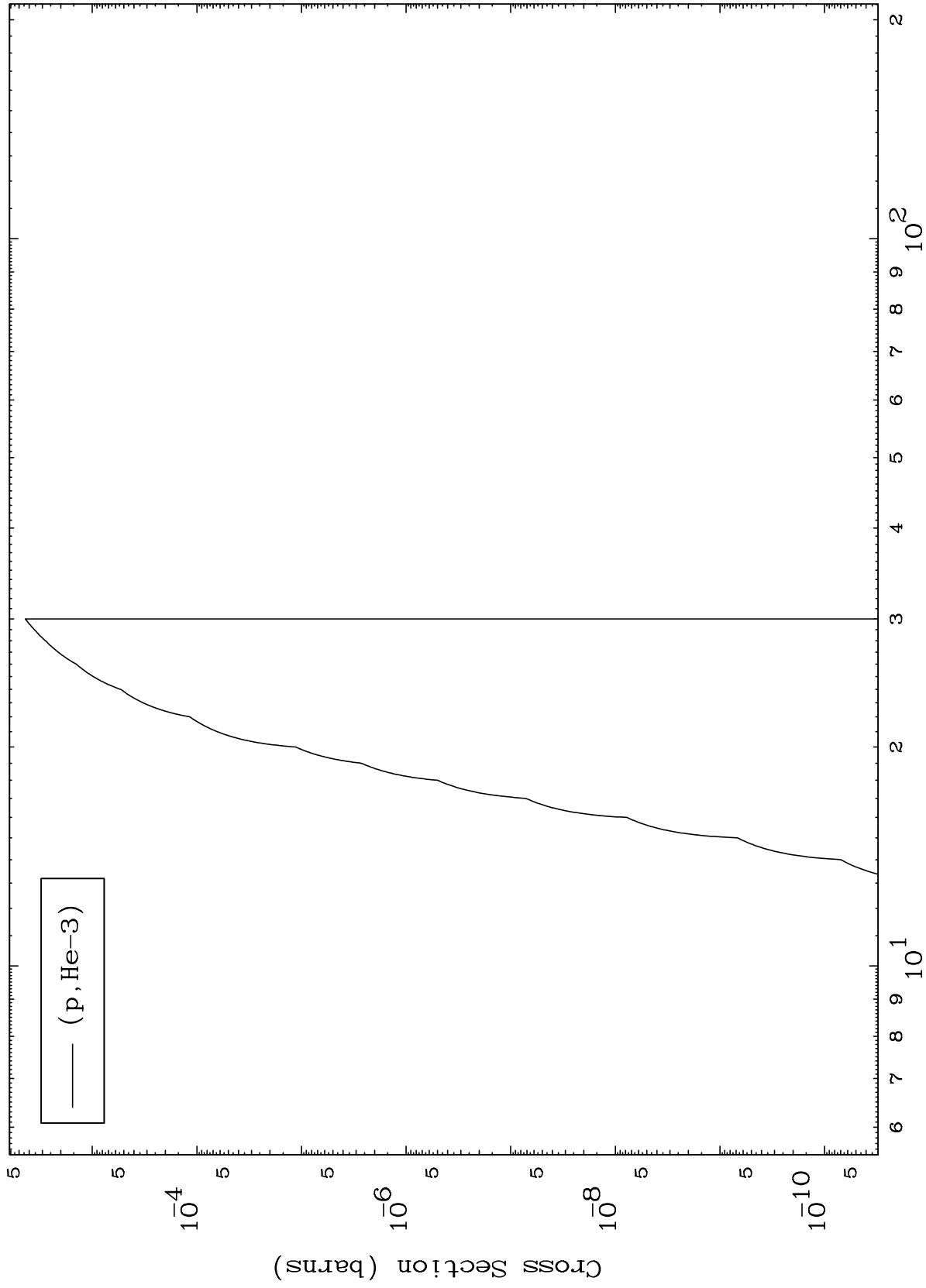
Incident Energy (MeV)

52-Te-117

MAT 5216

(p,He3) Levels
0 Kelvin Cross Sections

52-Te-117



10

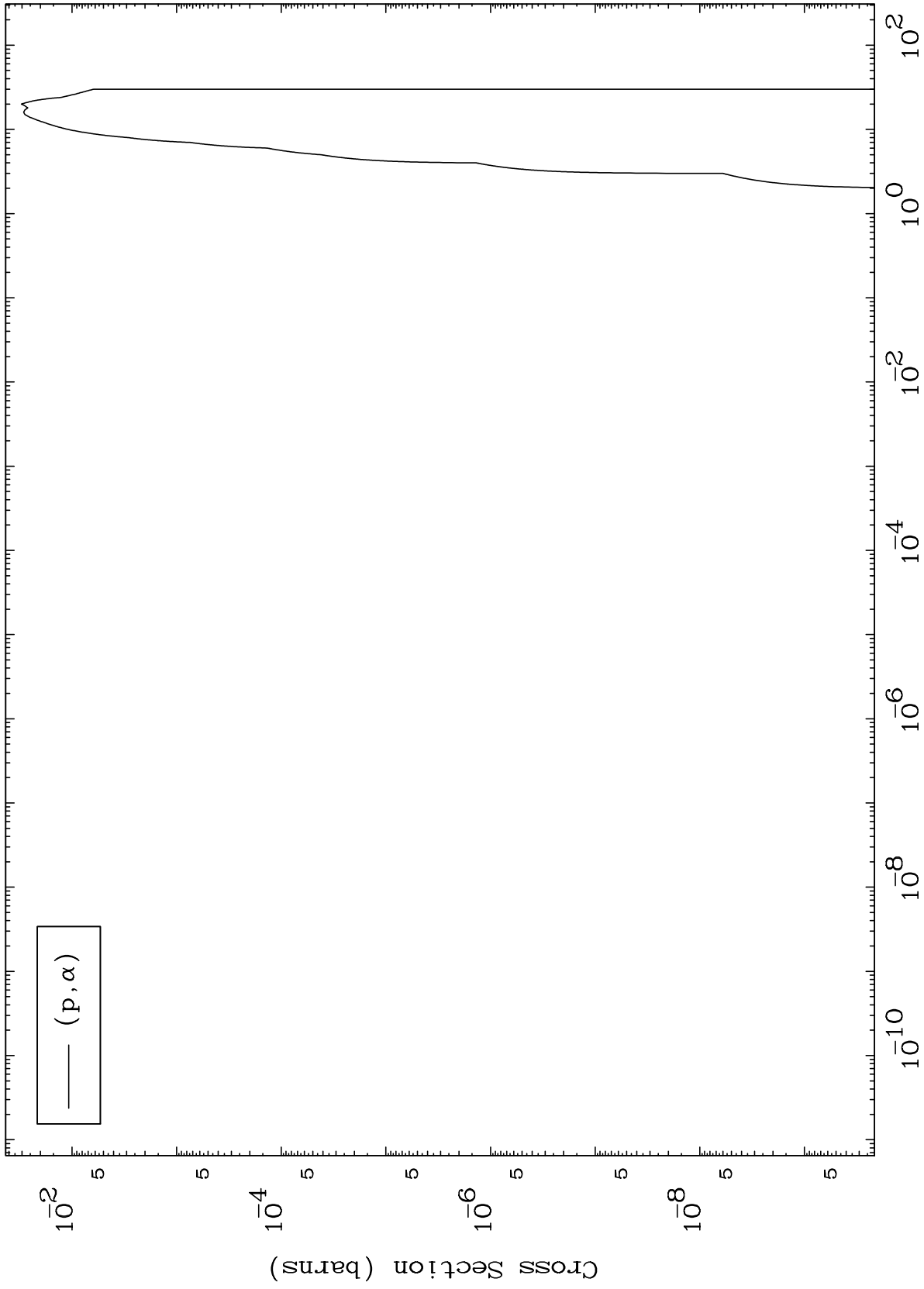
Incident Energy (MeV)

52-Te-117

MAT 5216

(p,α) Levels
0 Kelvin Cross Sections

52-Te-117



11

Incident Energy (MeV)

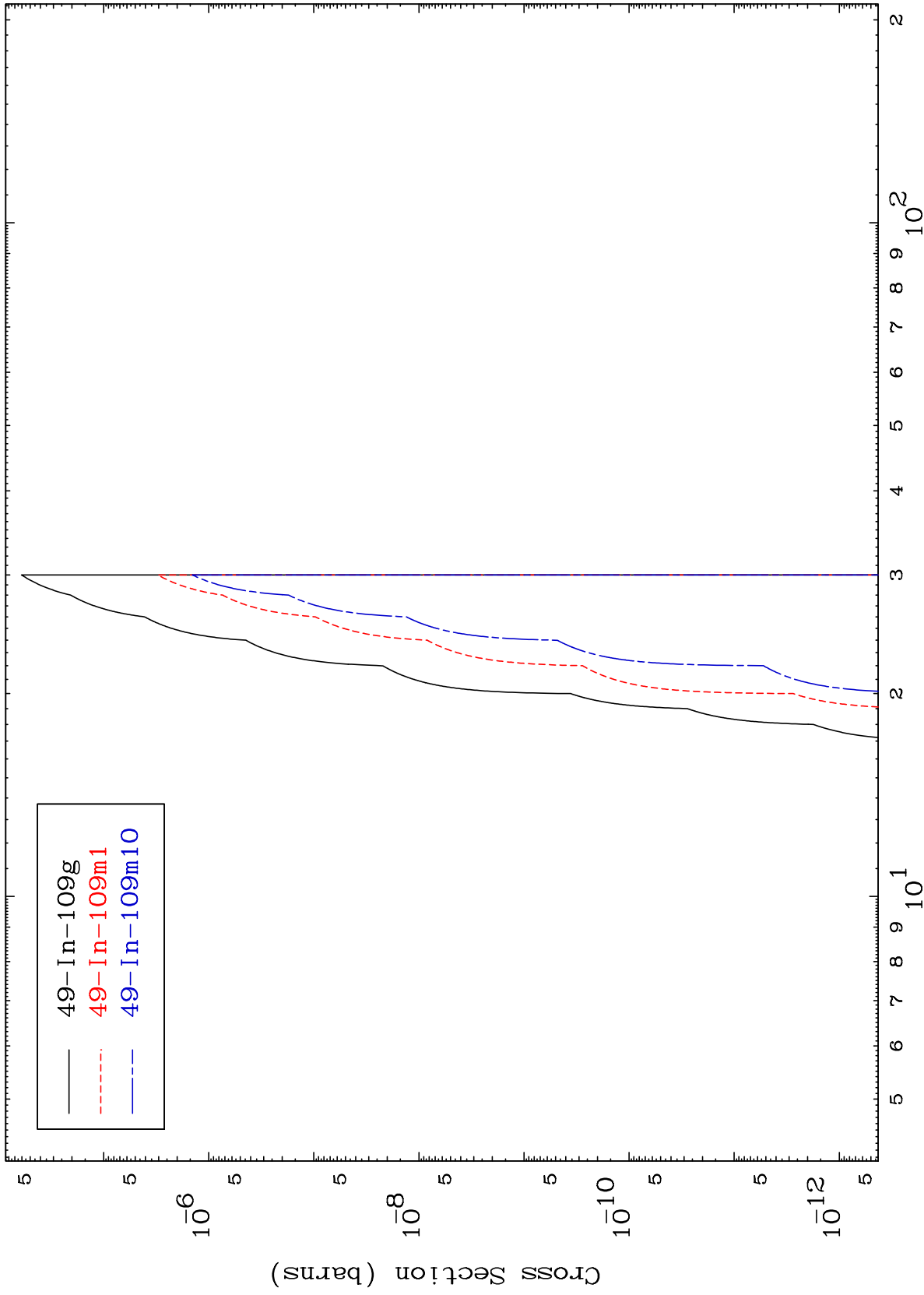
52-Te-117

MAT 5216

(p,n') 2 α

52-Te-117

Radionuclide Production Cross Section



12

Incident Energy (MeV)

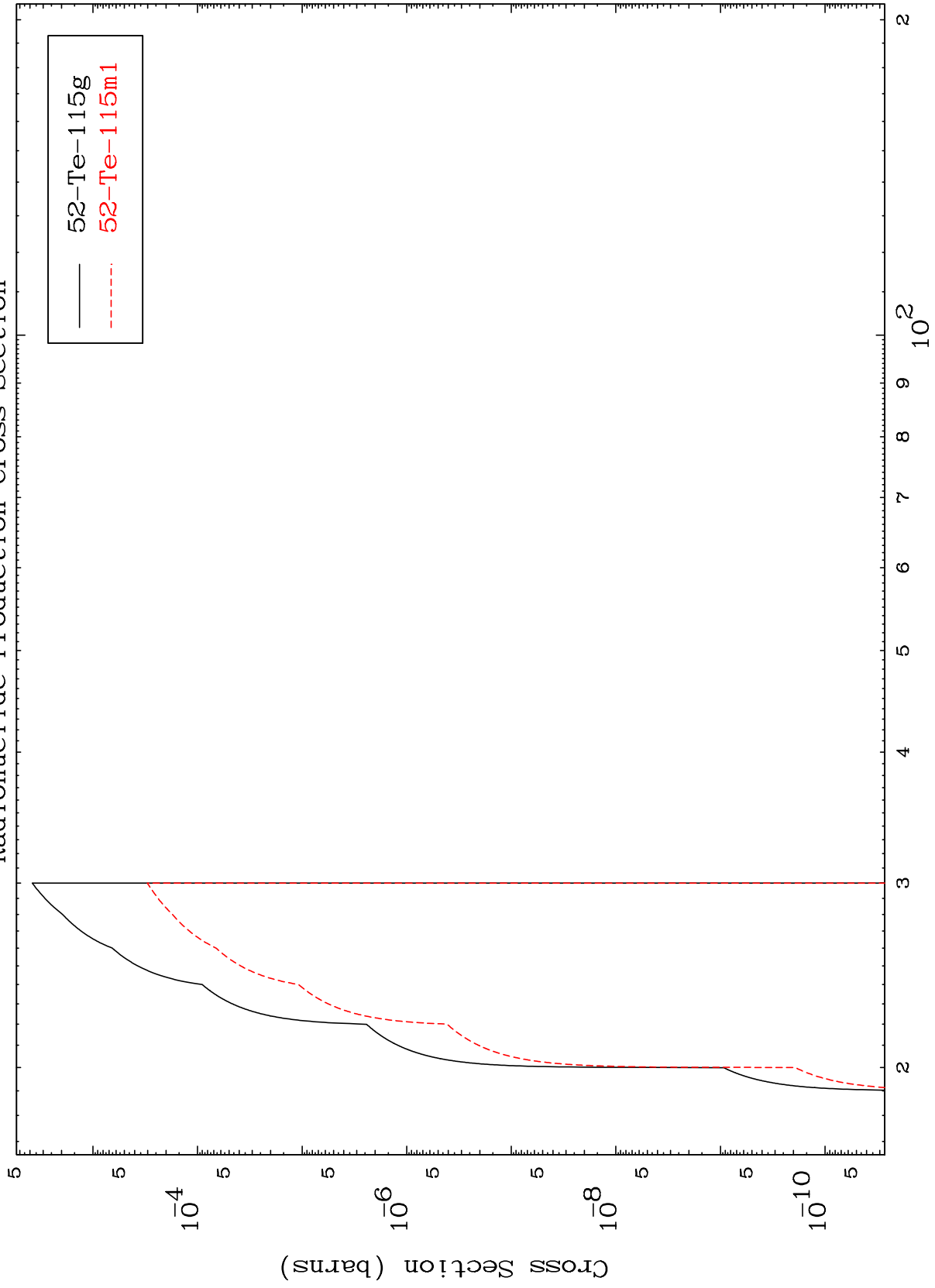
52-Te-117

MAT 5216

(p,n') d

52-Te-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

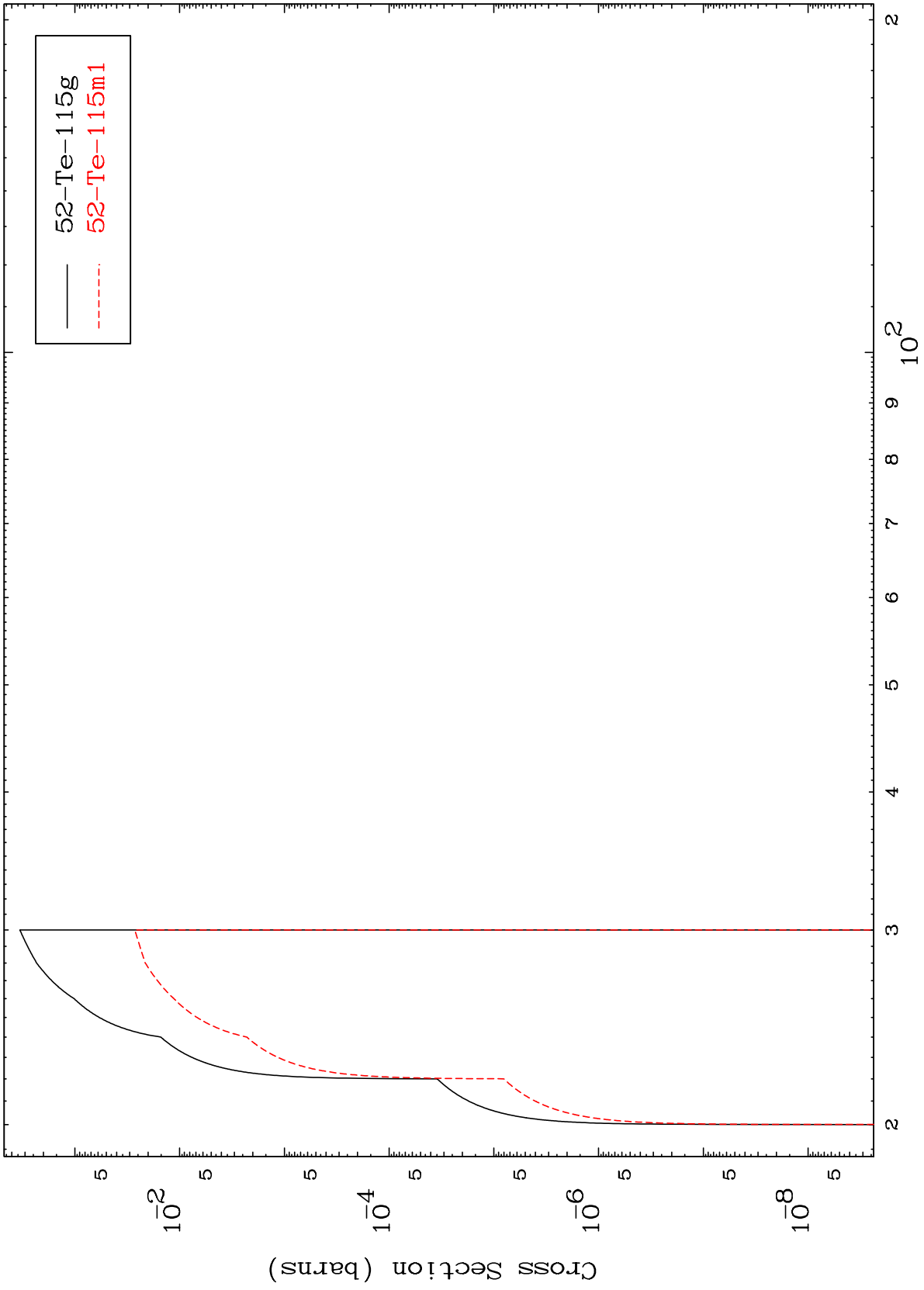
52-Te-117

MAT 5216

(p,2n) p

⁵²Te-117

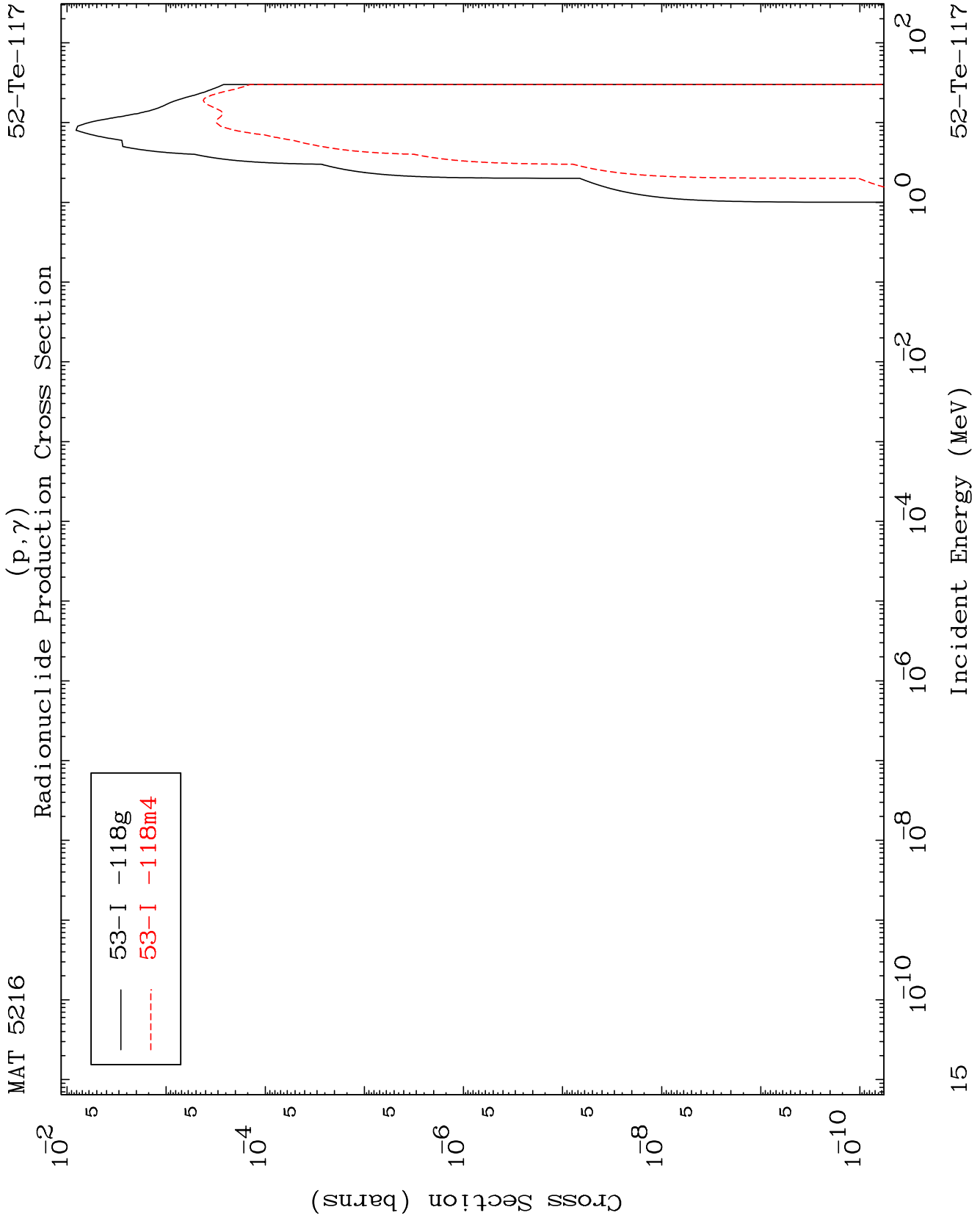
Radionuclide Production Cross Section



14

Incident Energy (MeV)

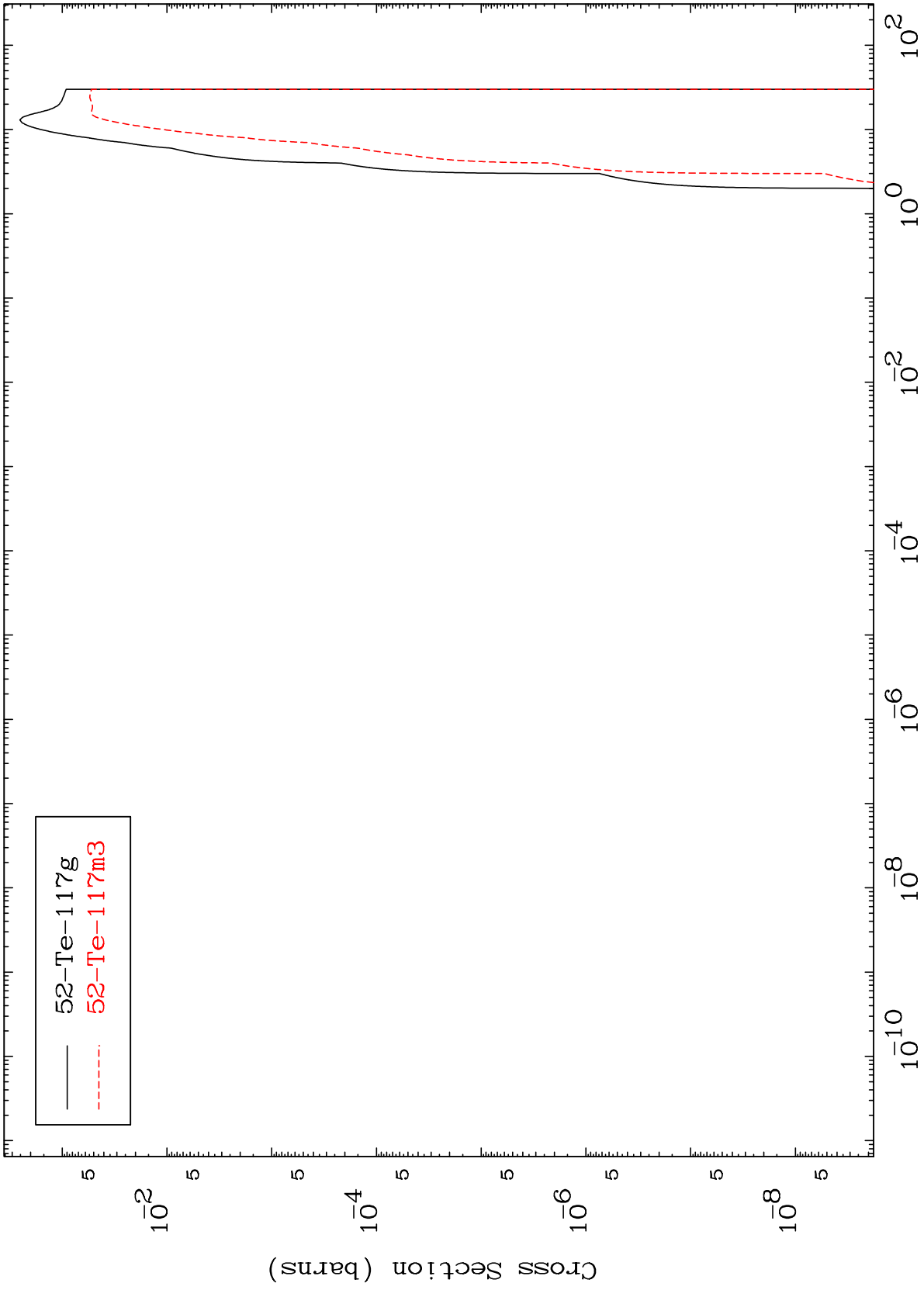
⁵²Te-117



MAT 5216

(p,p)
Radionuclide Production Cross Section

52-Te-117



16

Incident Energy (MeV)

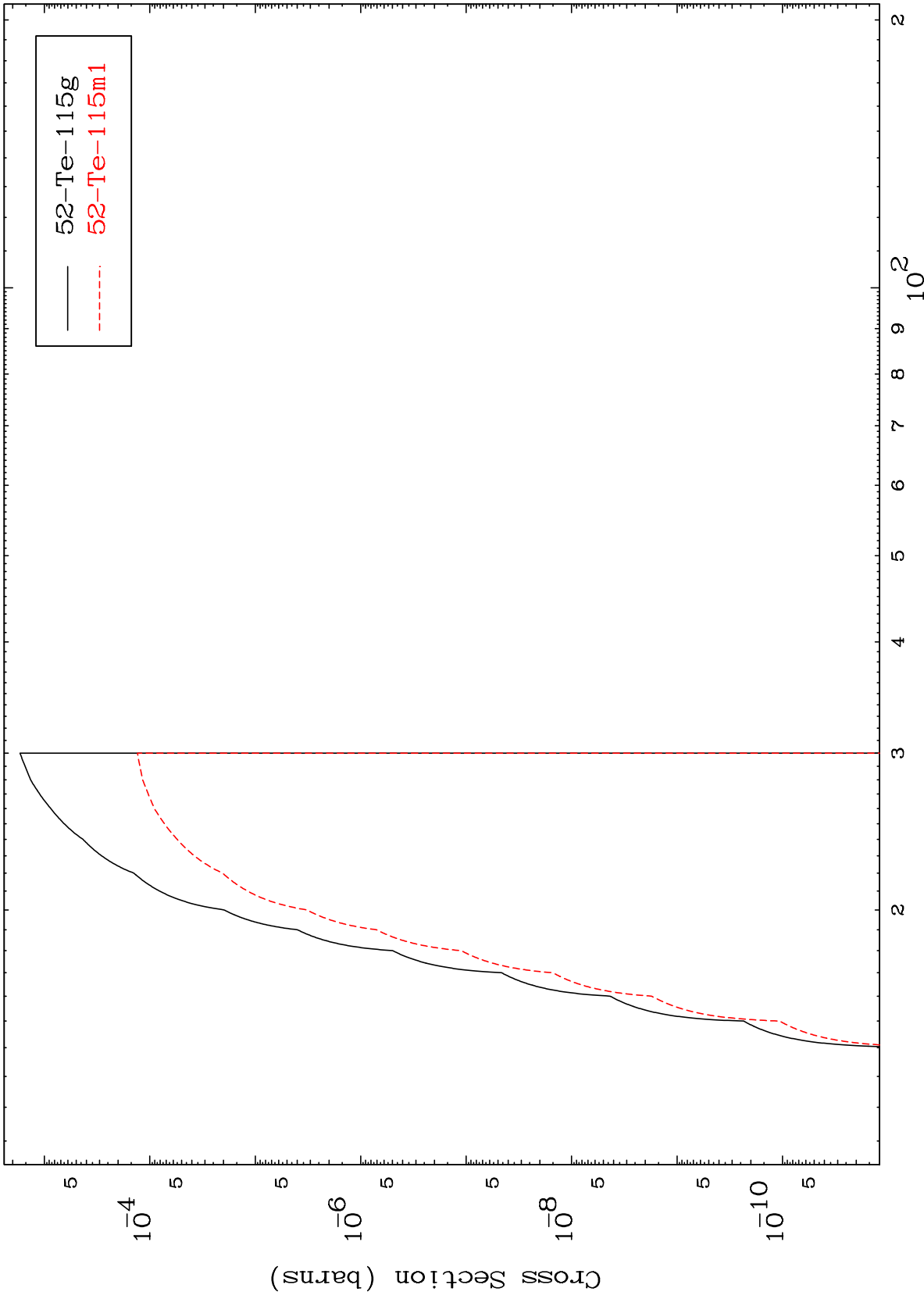
52-Te-117

MAT 5216

(p, t)

52-Te-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

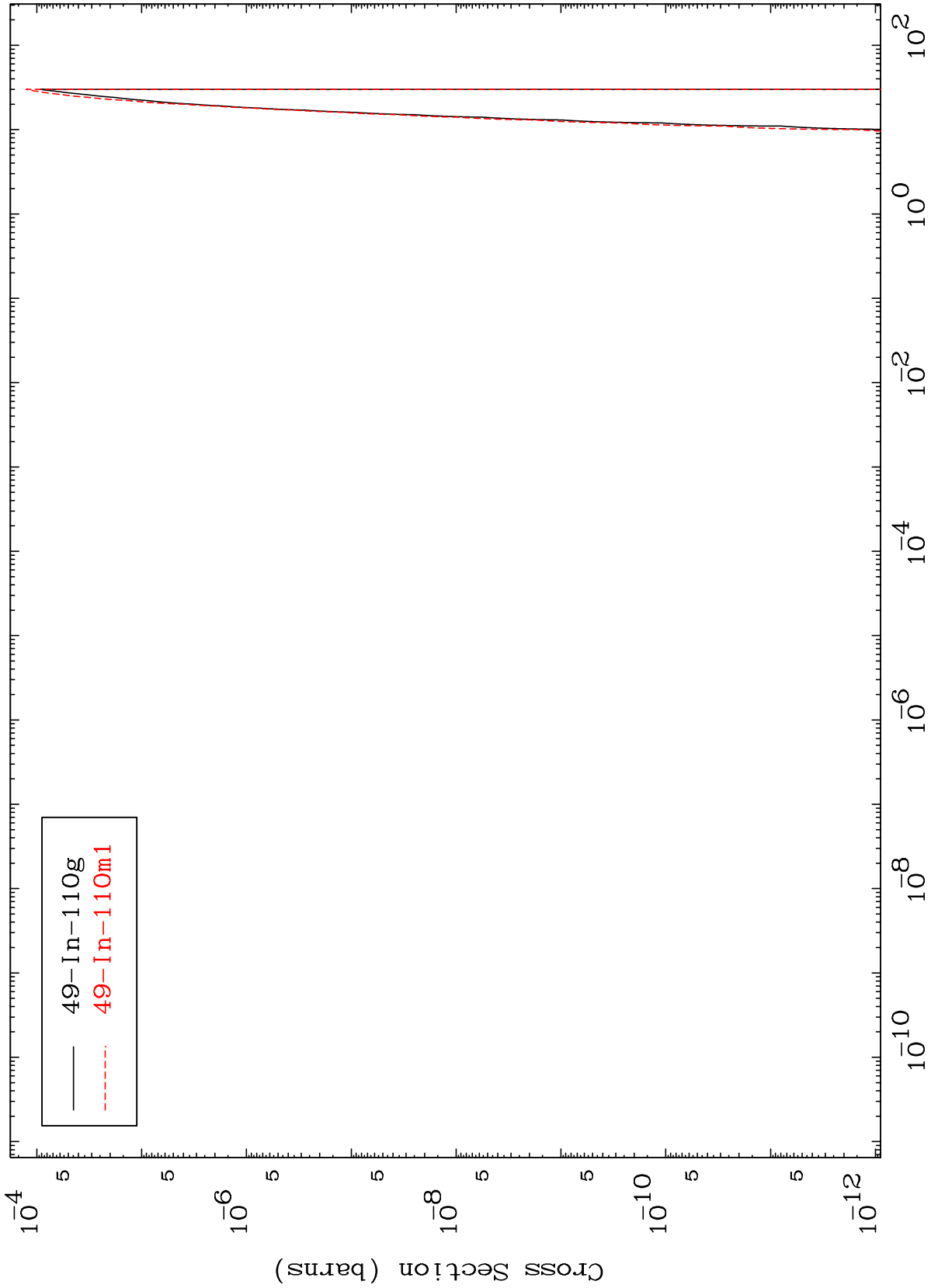
52-Te-117

MAT 5216

(p,2α)

52-Te-117

Radionuclide Production Cross Section

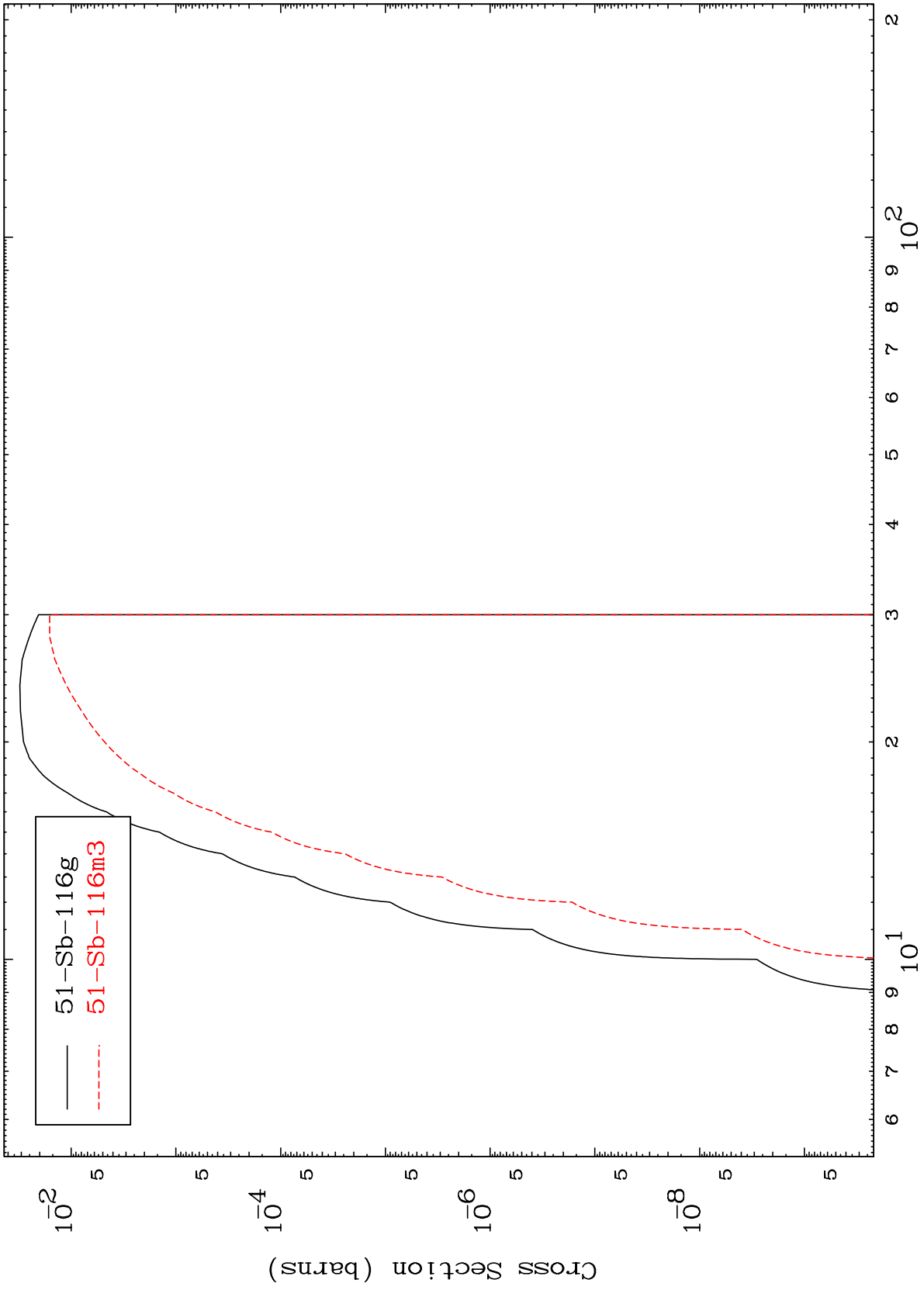


52-Te-117

MAT 5216

52-Te-117

(p,2p)
Radionuclide Production Cross Section



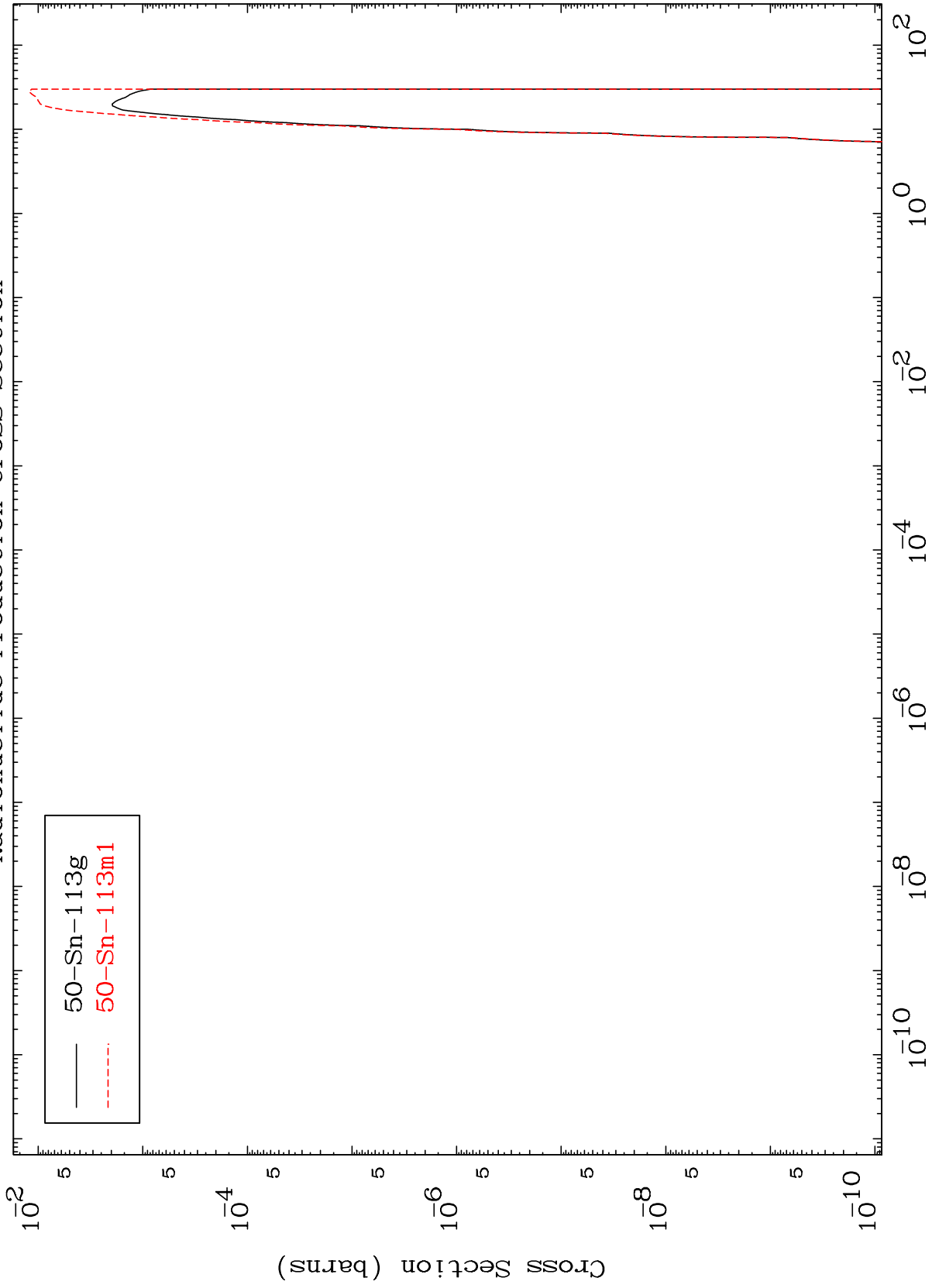
51-Sb-116g
51-Sb-116m3

MAT 5216

(p,p) α

52-Te-117

Radionuclide Production Cross Section



20

Incident Energy (MeV)

52-Te-117