

Program EVALPLOT
(Version 2018-1)

by

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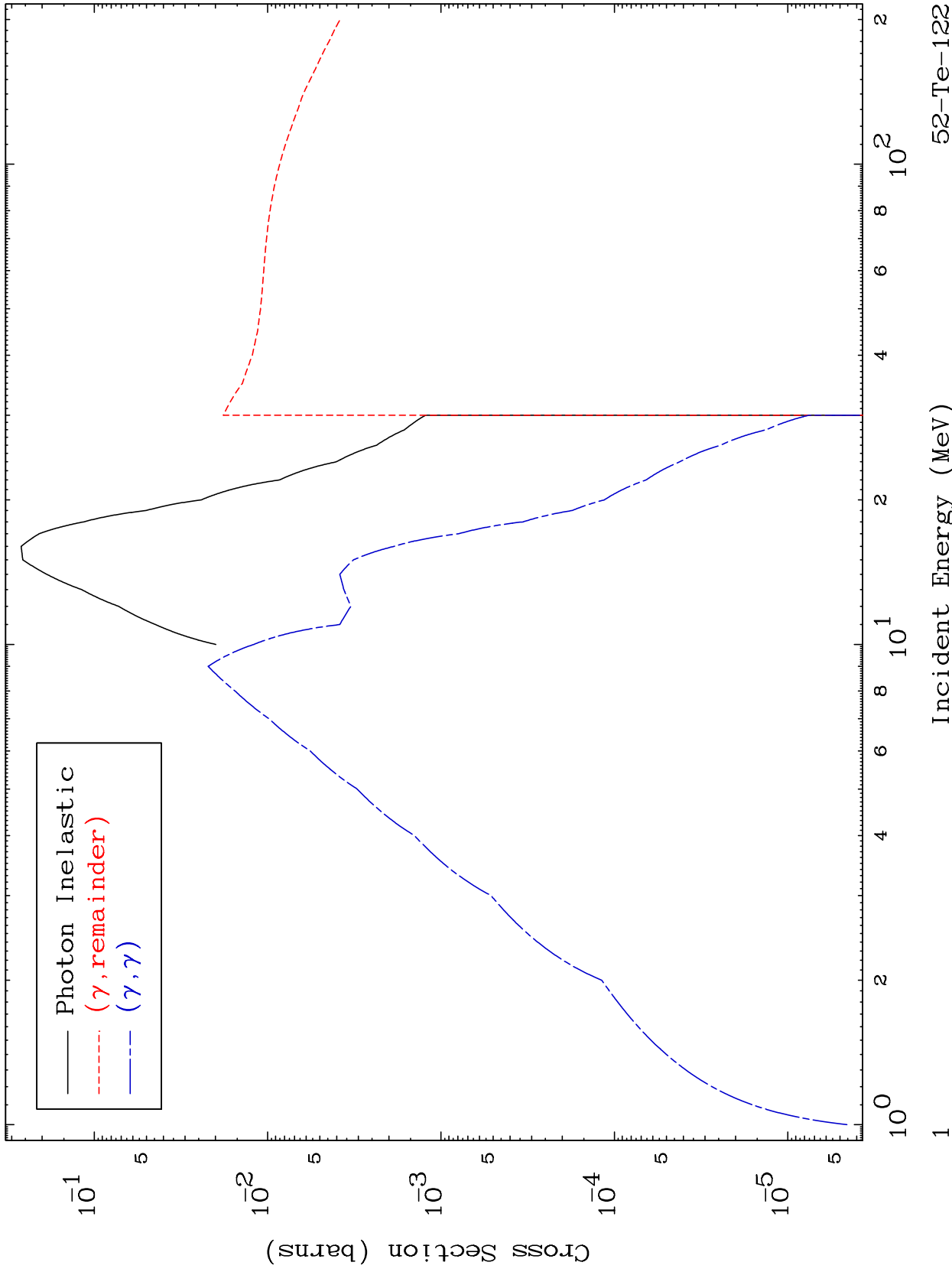
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5231

Photon Major
0 Kelvin Cross Sections

52-Te-122

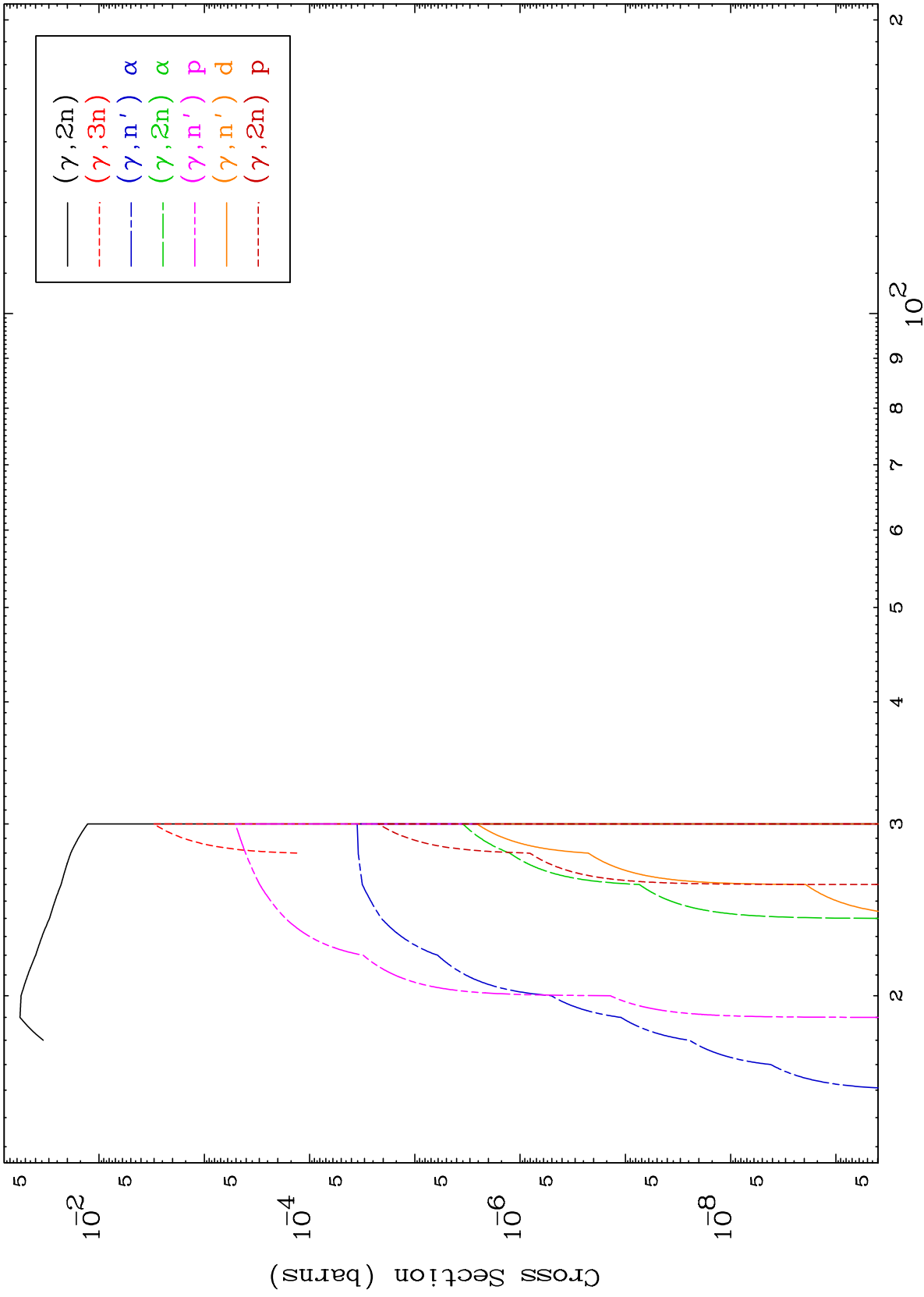


52-Te-122

MAT 5231

Photon Neutron Production
0 Kelvin Cross Sections

52-Te-122



2

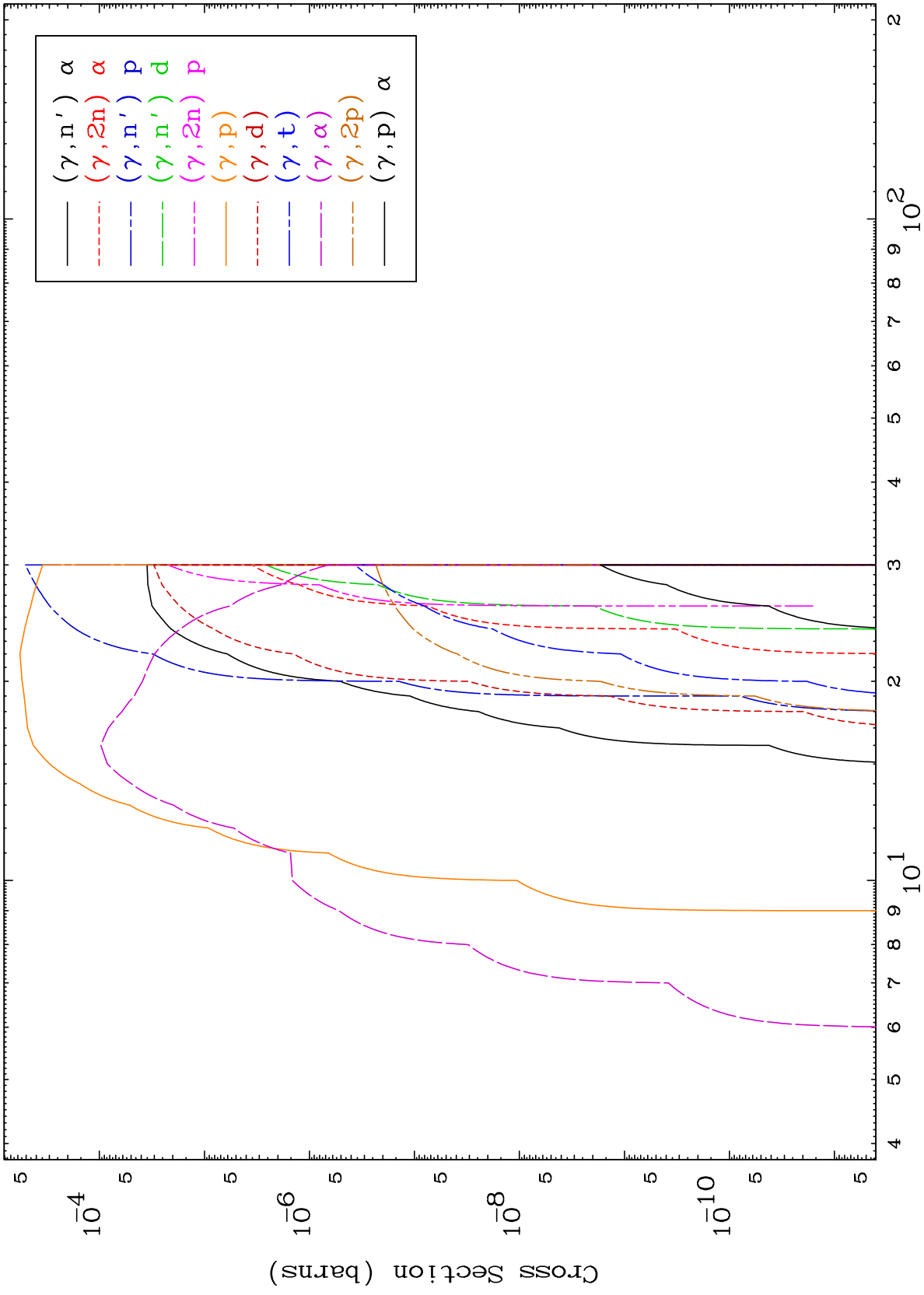
Incident Energy (MeV)

52-Te-122

MAT 5231

Photon Charged Particle
0 Kelvin Cross Sections

52-Te-122



3

Incident Energy (MeV)

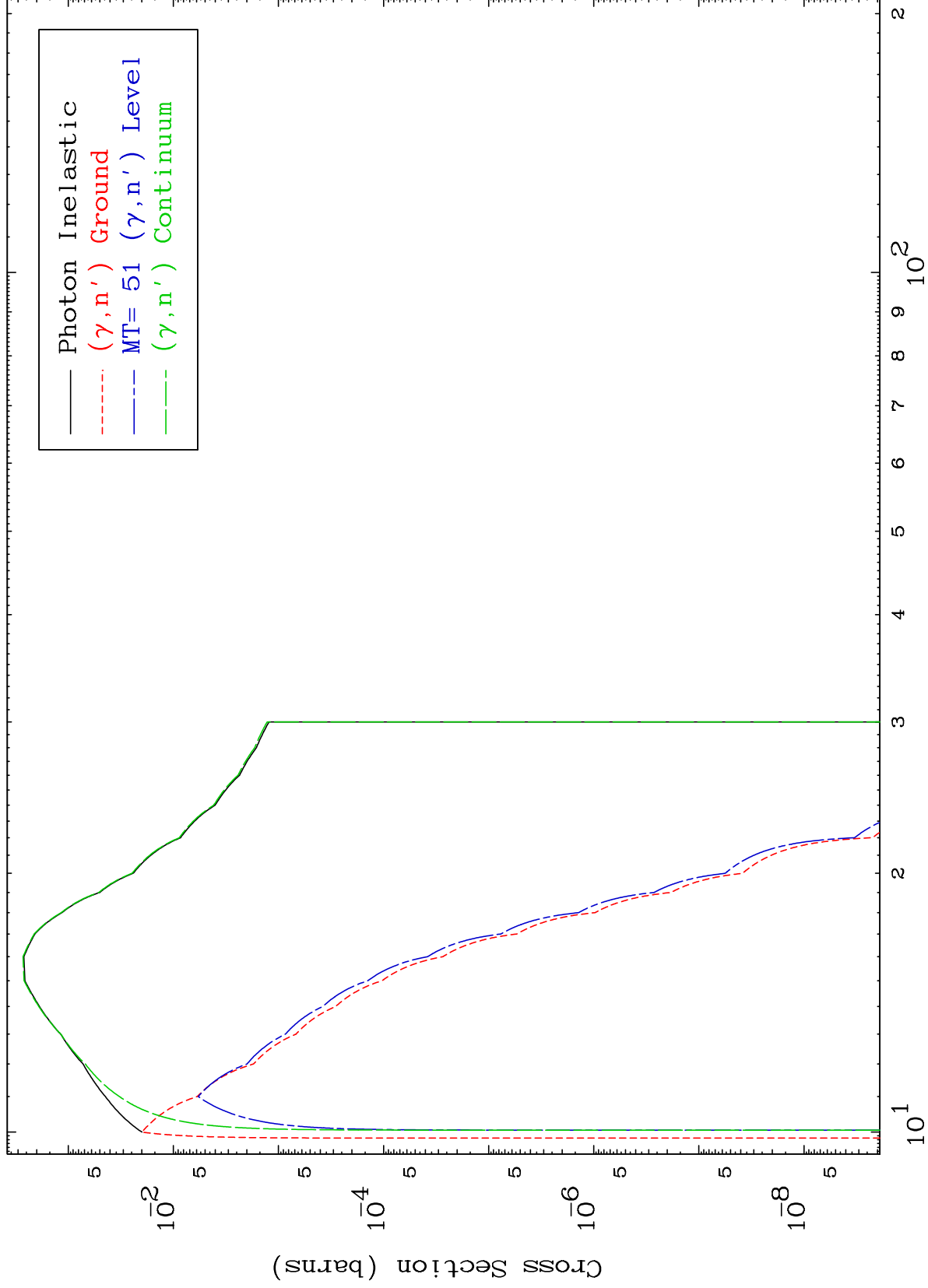
52-Te-122

MAT 5231

(γ, n') Level

52-Te-122

0 Kelvin Cross Sections



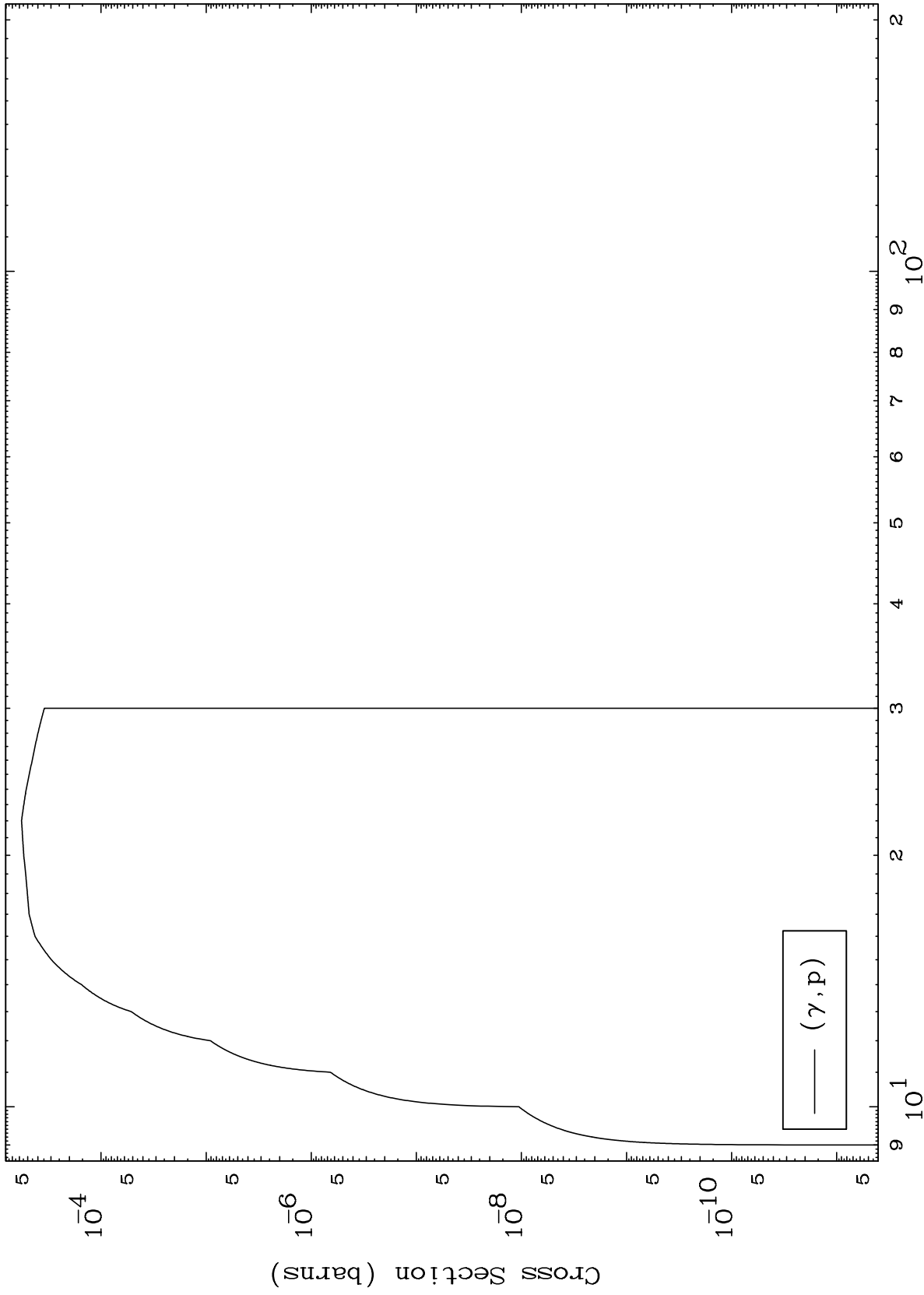
Incident Energy (MeV)

52-Te-122

MAT 5231

(γ, p) Levels
0 Kelvin Cross Sections

52-Te-122



5

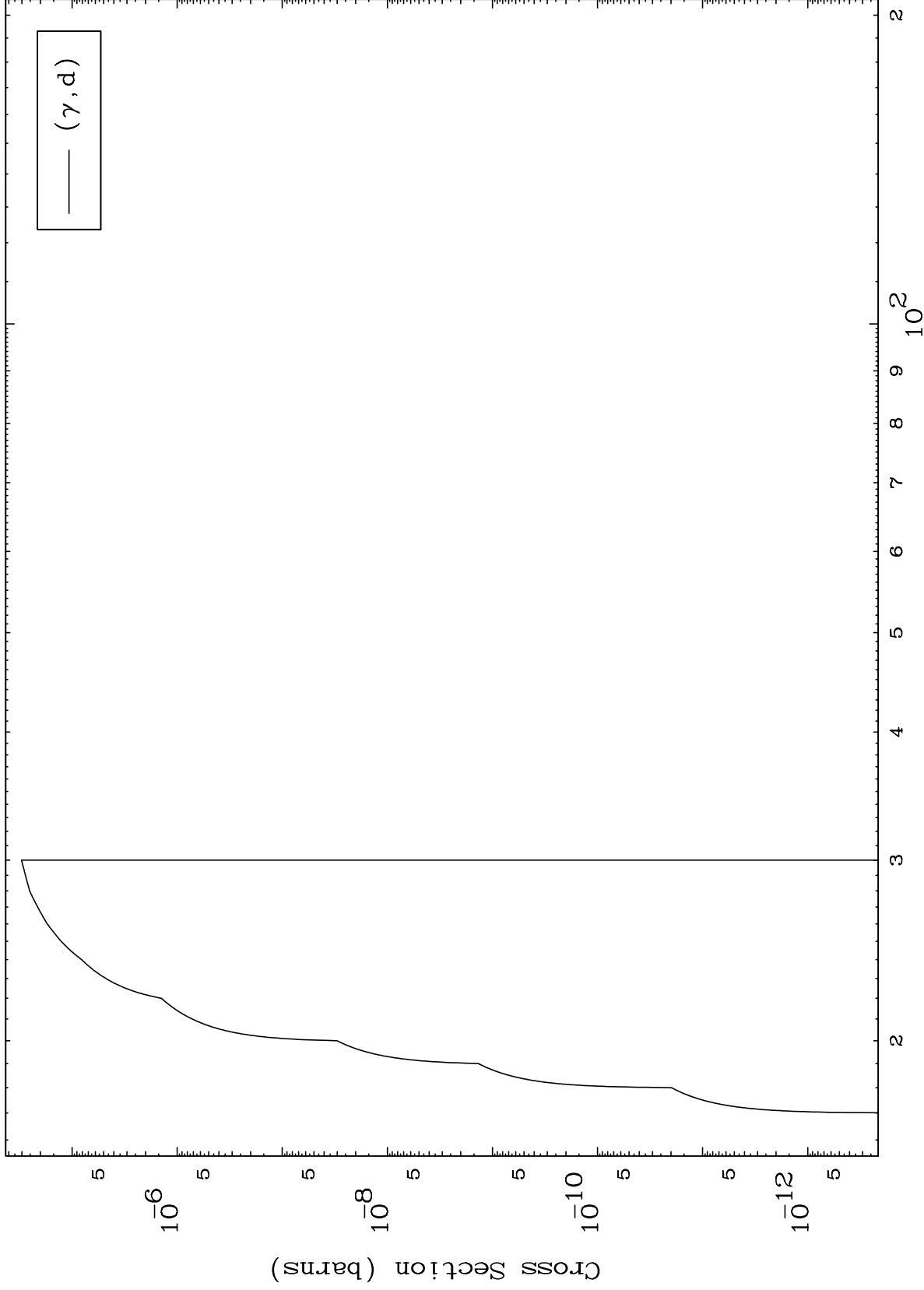
Incident Energy (MeV)

52-Te-122

MAT 5231

(γ, d) Levels
0 Kelvin Cross Sections

52-Te-122



6

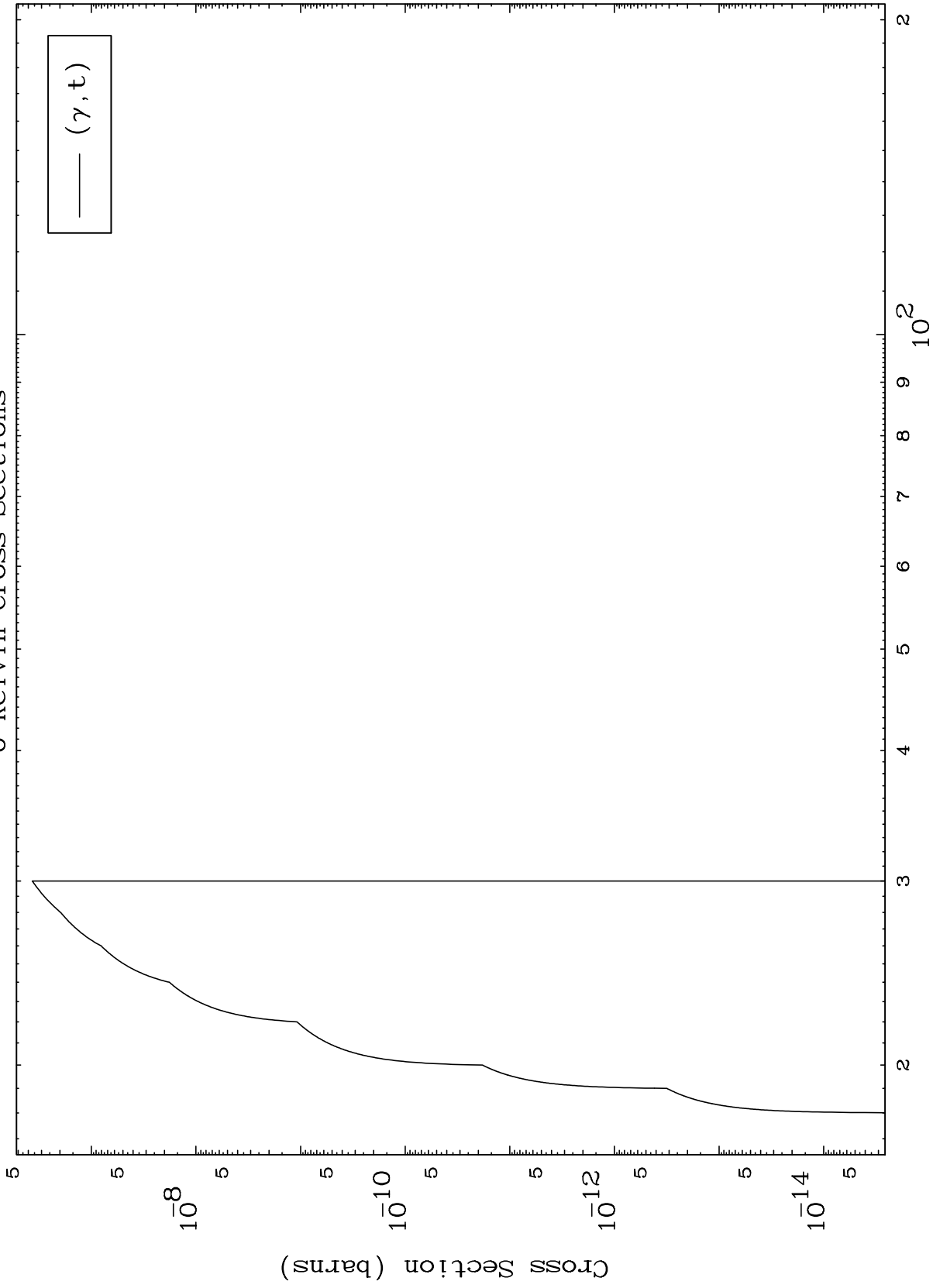
Incident Energy (MeV)

52-Te-122

MAT 5231

(γ, t) Levels
0 Kelvin Cross Sections

52-Te-122



7

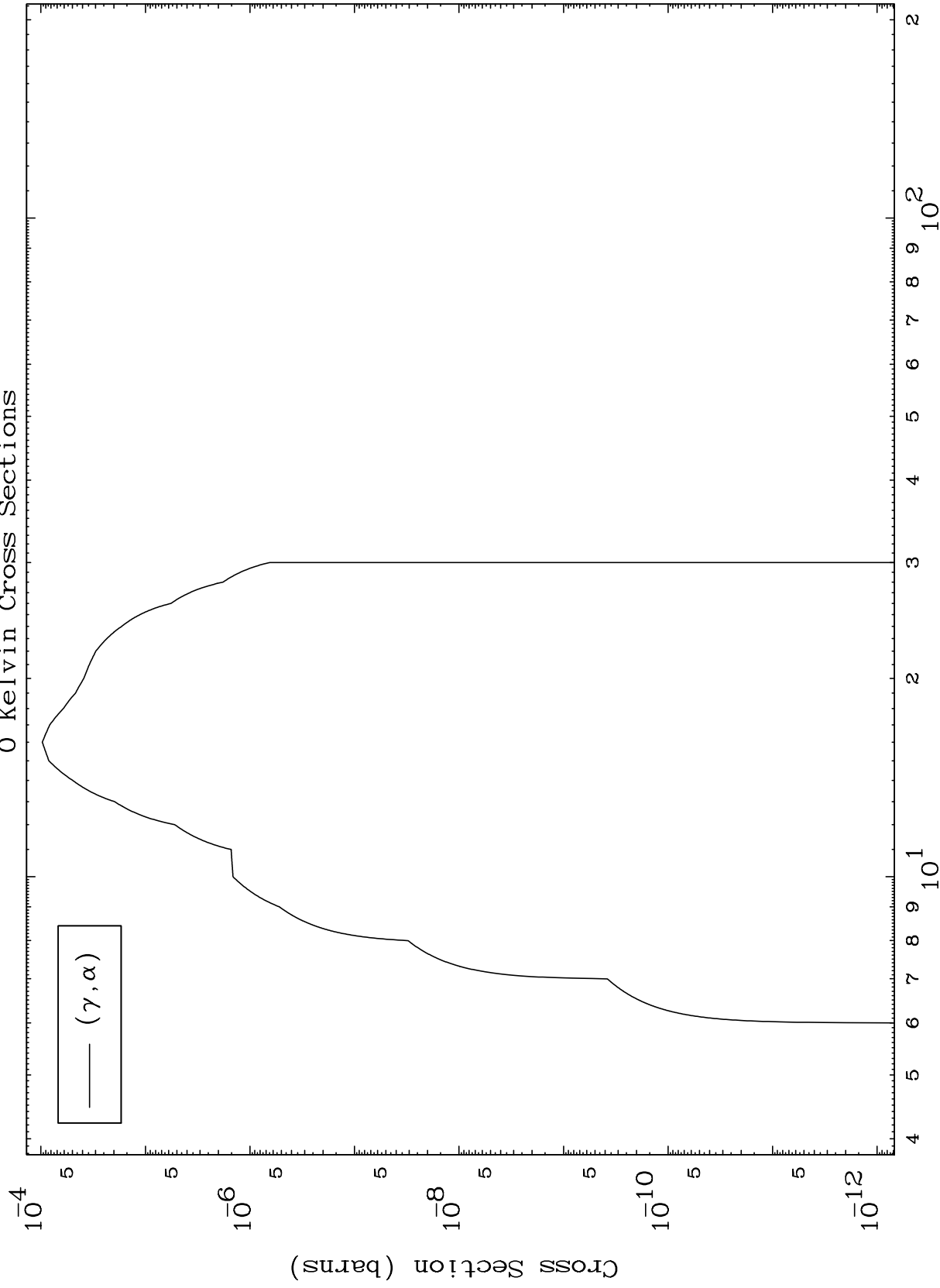
Incident Energy (MeV)

52-Te-122

MAT 5231

(γ, α) Levels
0 Kelvin Cross Sections

52-Te-122



8

Incident Energy (MeV)

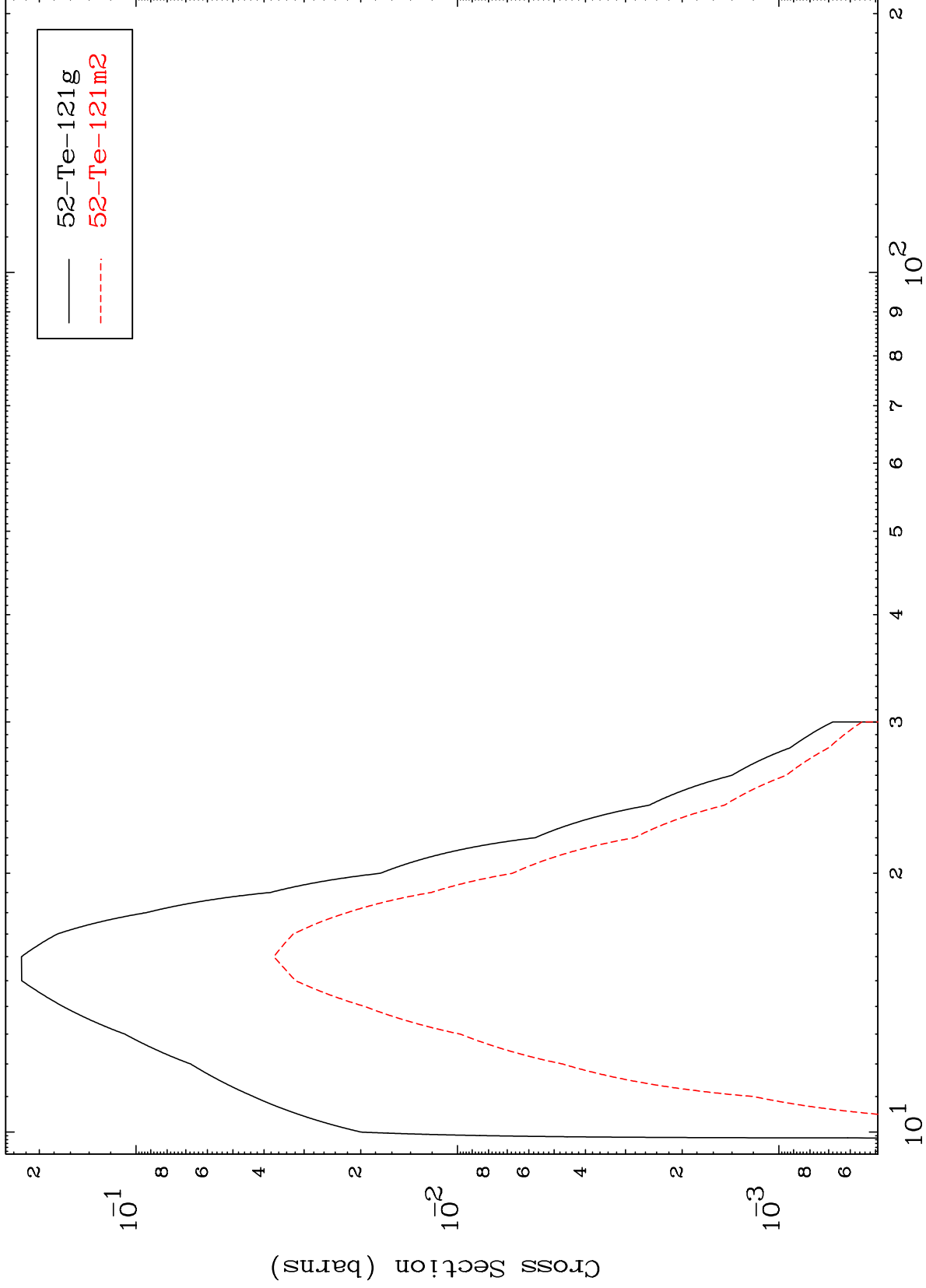
52-Te-122

MAT 5231

Photon Inelastic

52-Te-122

Radionuclide Production Cross Section



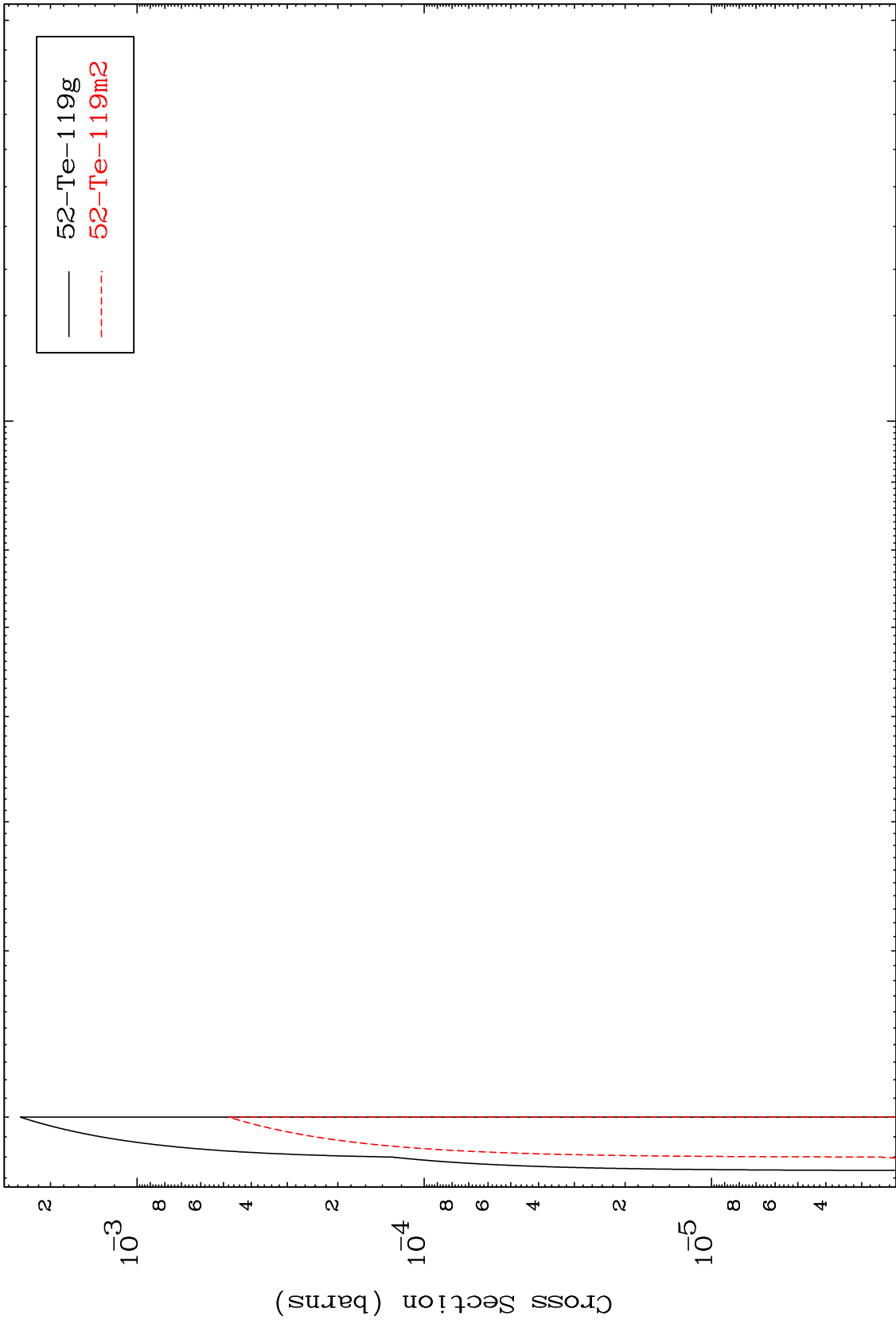
Incident Energy (MeV)

52-Te-122

MAT 5231

52-Te-122

($\gamma, 3n$)
Radionuclide Production Cross Section



52-Te-122

Incident Energy (MeV)

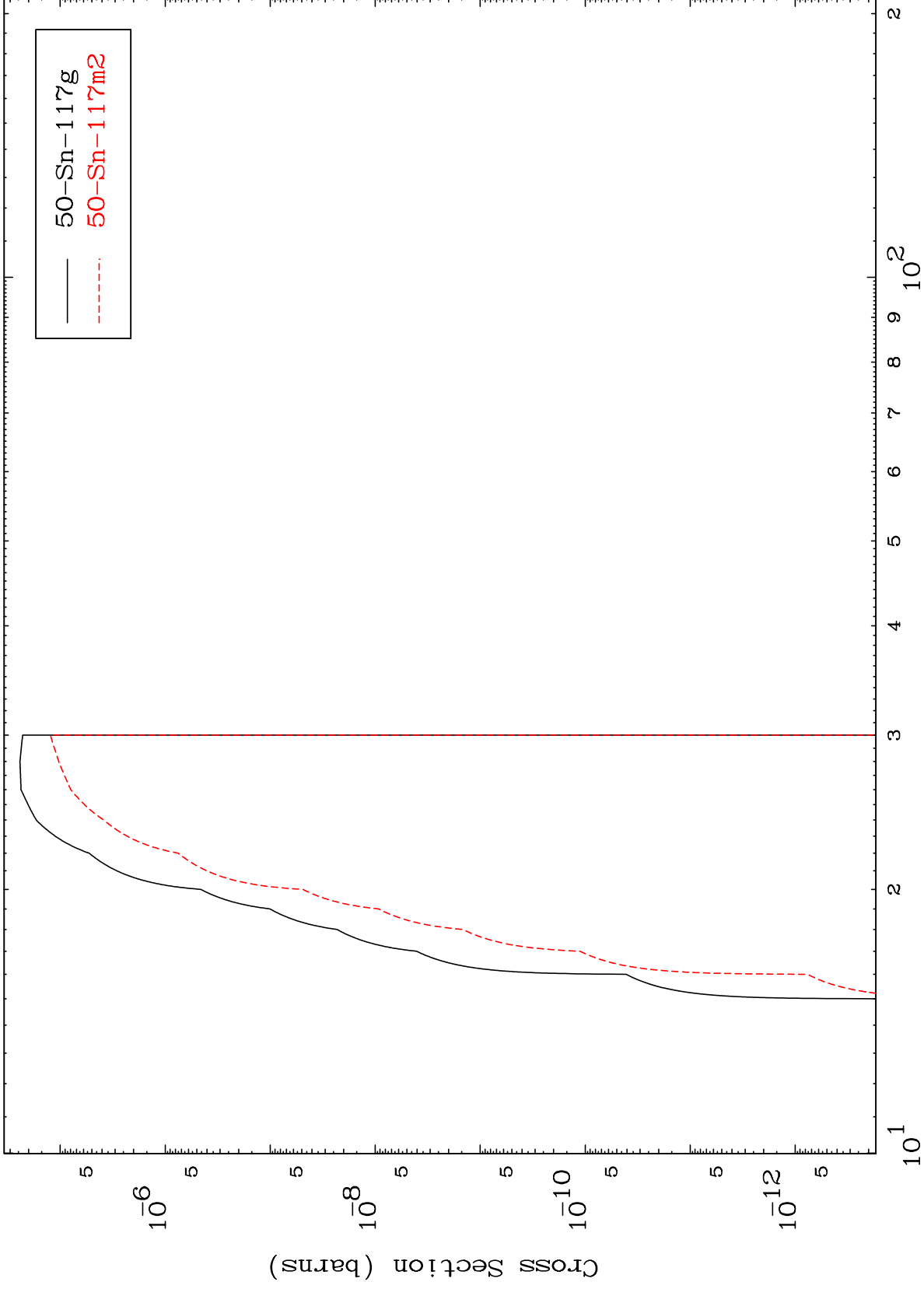
10

MAT 5231

(γ, n') α

52-Te-122

Radionuclide Production Cross Section



11

Incident Energy (MeV)

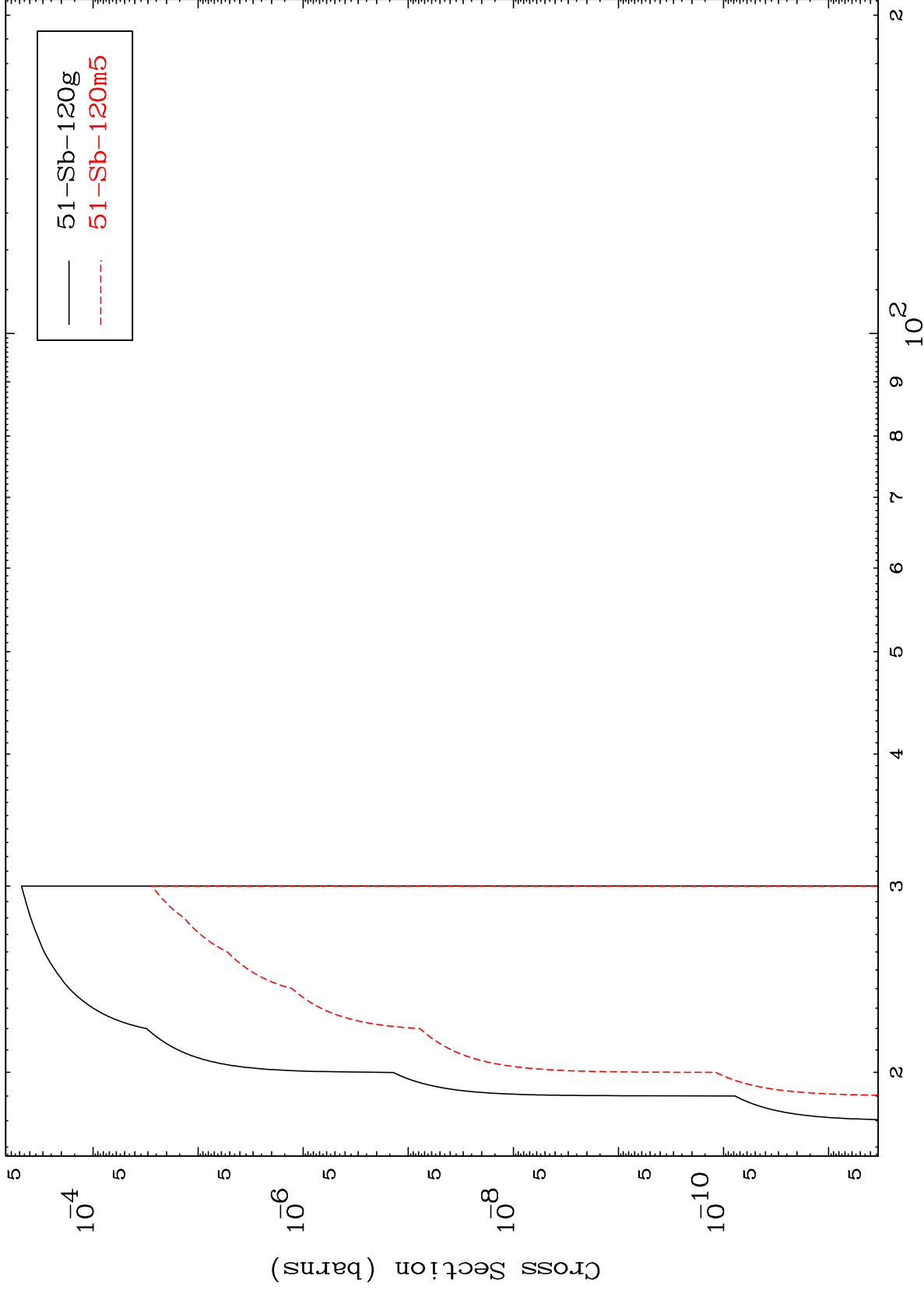
52-Te-122

MAT 5231

(γ, n') p

52-Te-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

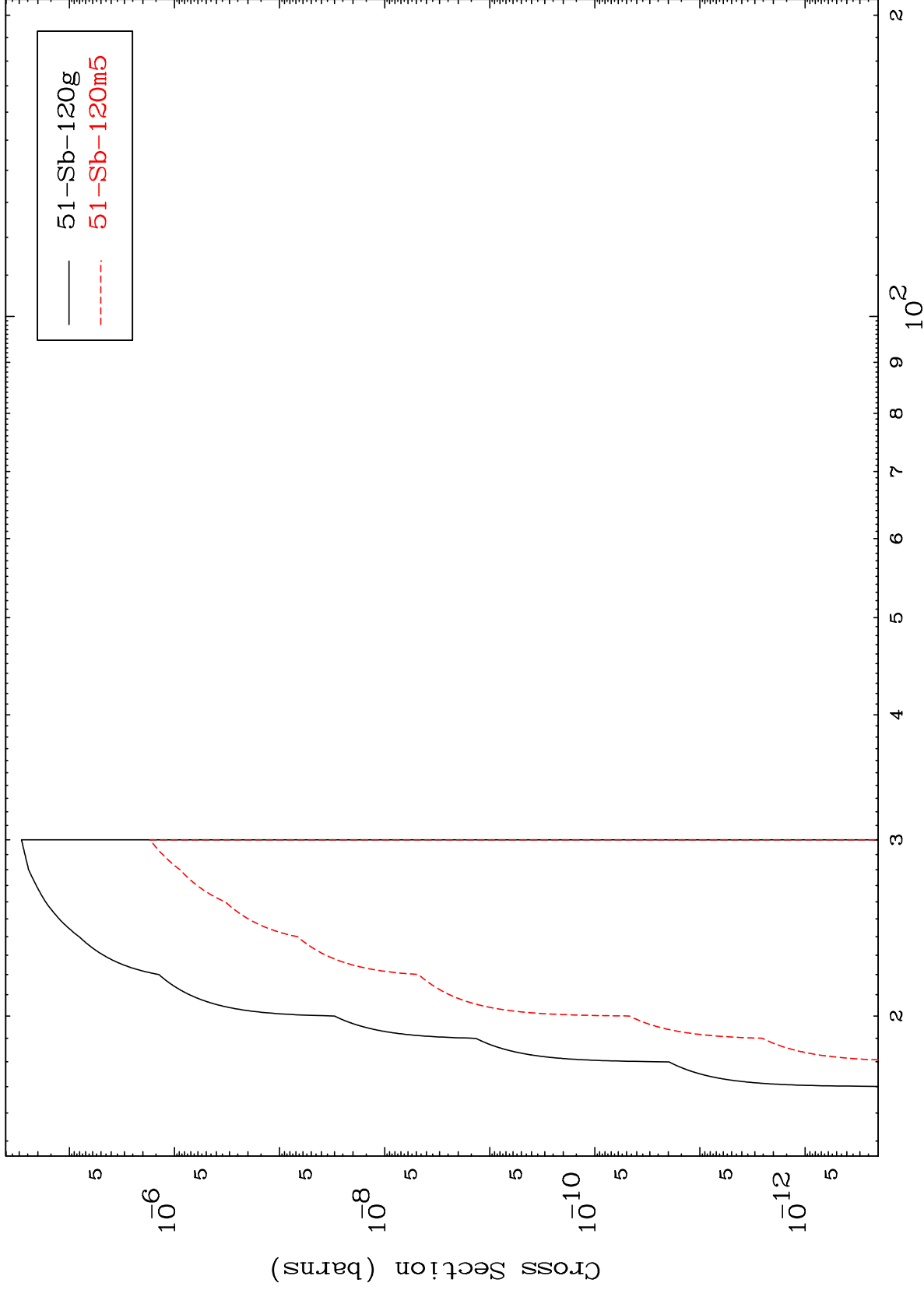
52-Te-122

MAT 5231

(γ, d)

⁵²Te-122

Radionuclide Production Cross Section



13

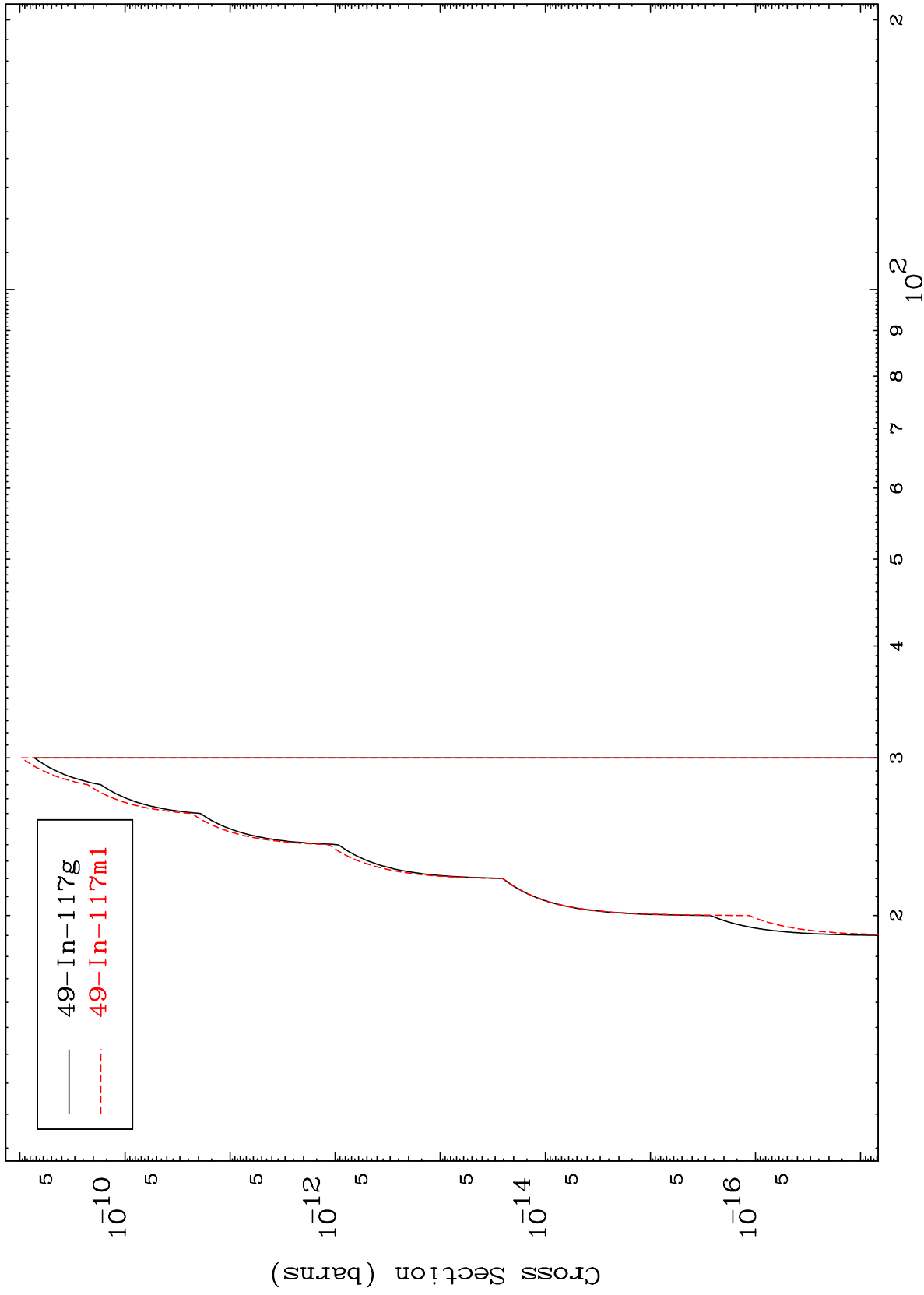
Incident Energy (MeV)

⁵²Te-122

MAT 5231

52-Te-122

(γ, p) α
Radionuclide Production Cross Section



14

52-Te-122