

Program EVALPLOT
(Version 2018-1)

by

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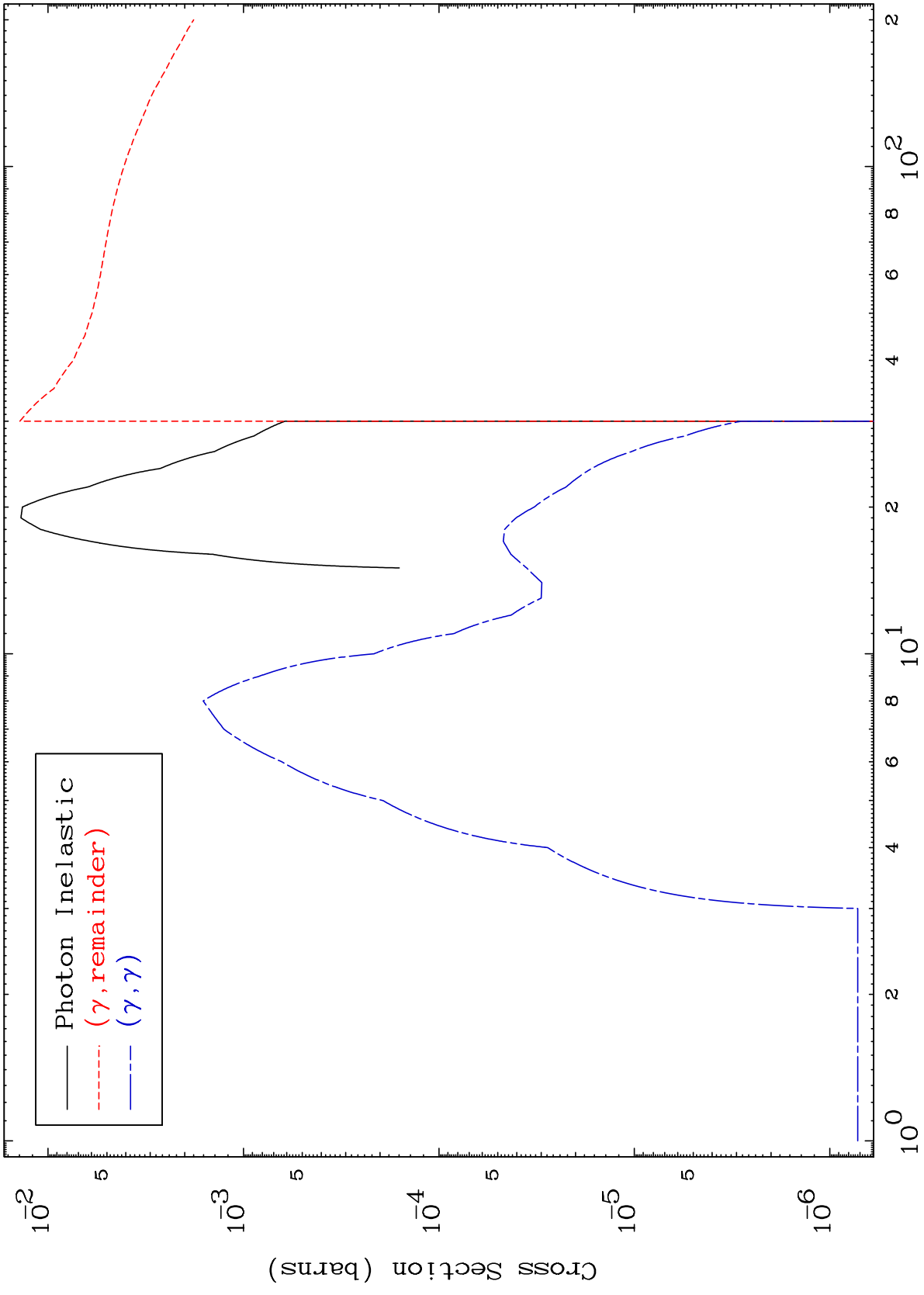
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2713

Photon Major
0 Kelvin Cross Sections

27-Co-55



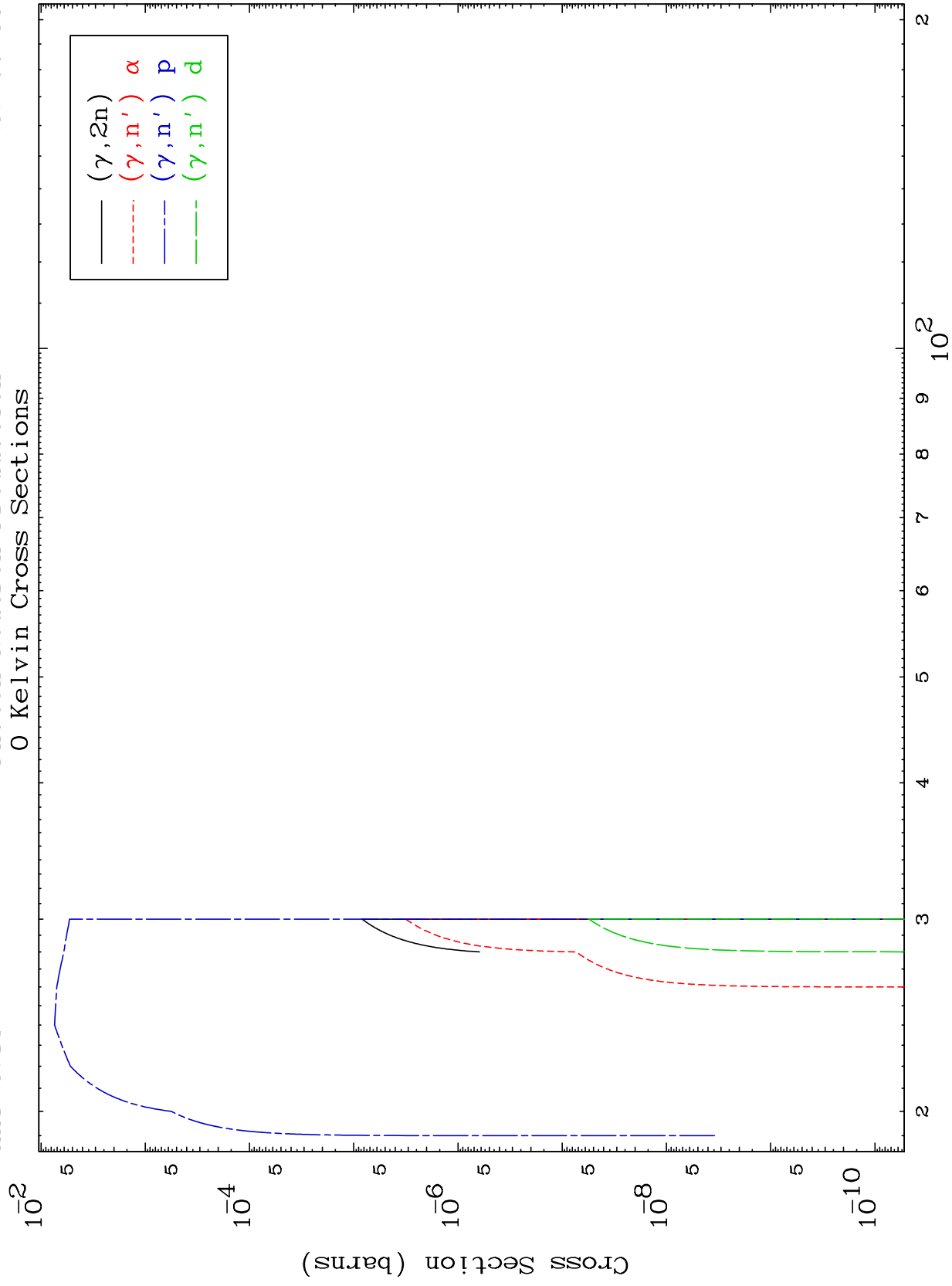
Incident Energy (MeV)

27-Co-55

MAT 2713

Photon Neutron Production
0 Kelvin Cross Sections

27-Co-55



2

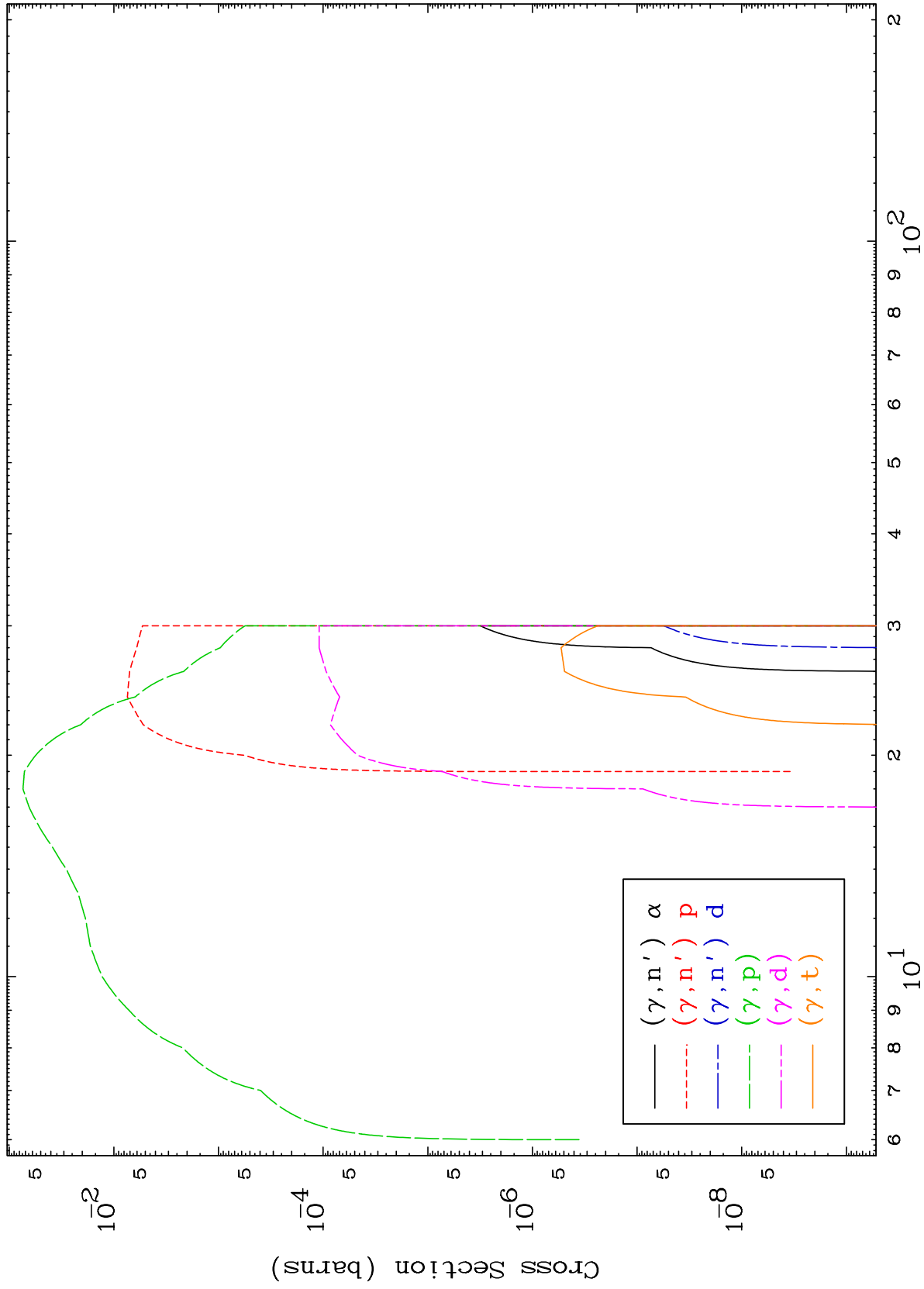
Incident Energy (MeV)

27-Co-55

MAT 2713

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-55



3

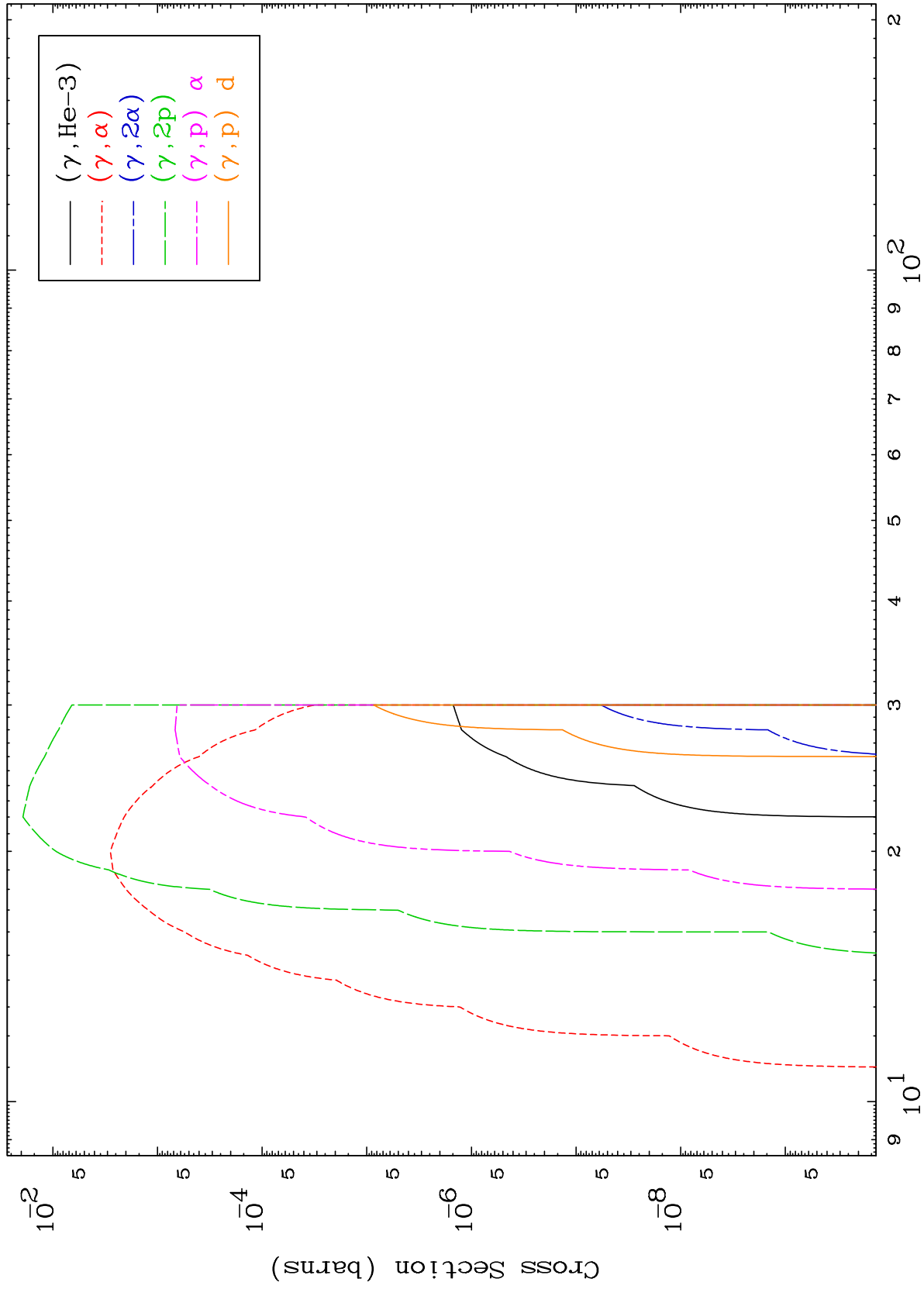
Incident Energy (MeV)

27-Co-55

MAT 2713

Photon Charged Particle
0 Kelvin Cross Sections

27-Co-55



4

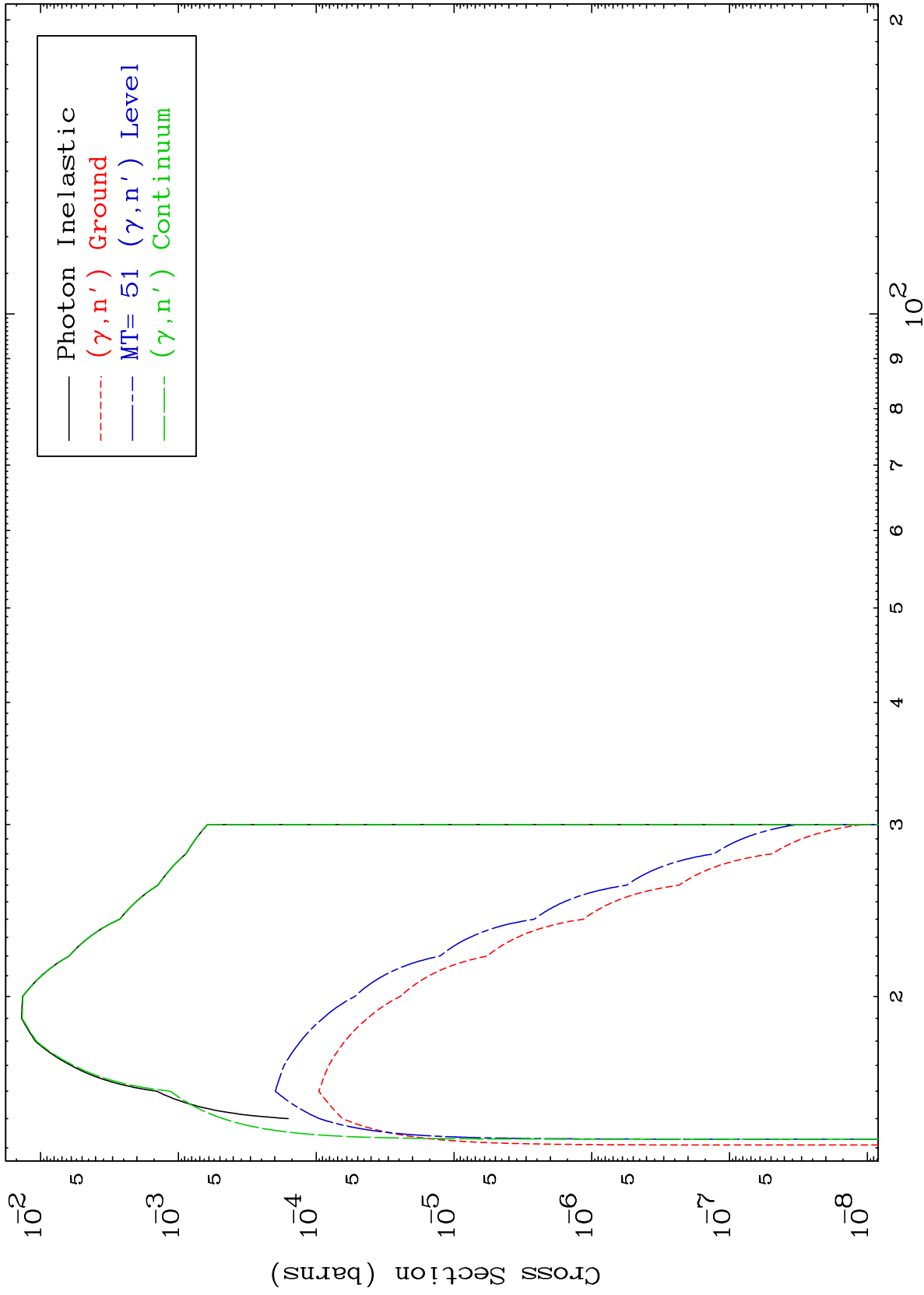
Incident Energy (MeV)

27-Co-55

MAT 2713

(γ, n') Level
0 Kelvin Cross Sections

27-Co-55



5

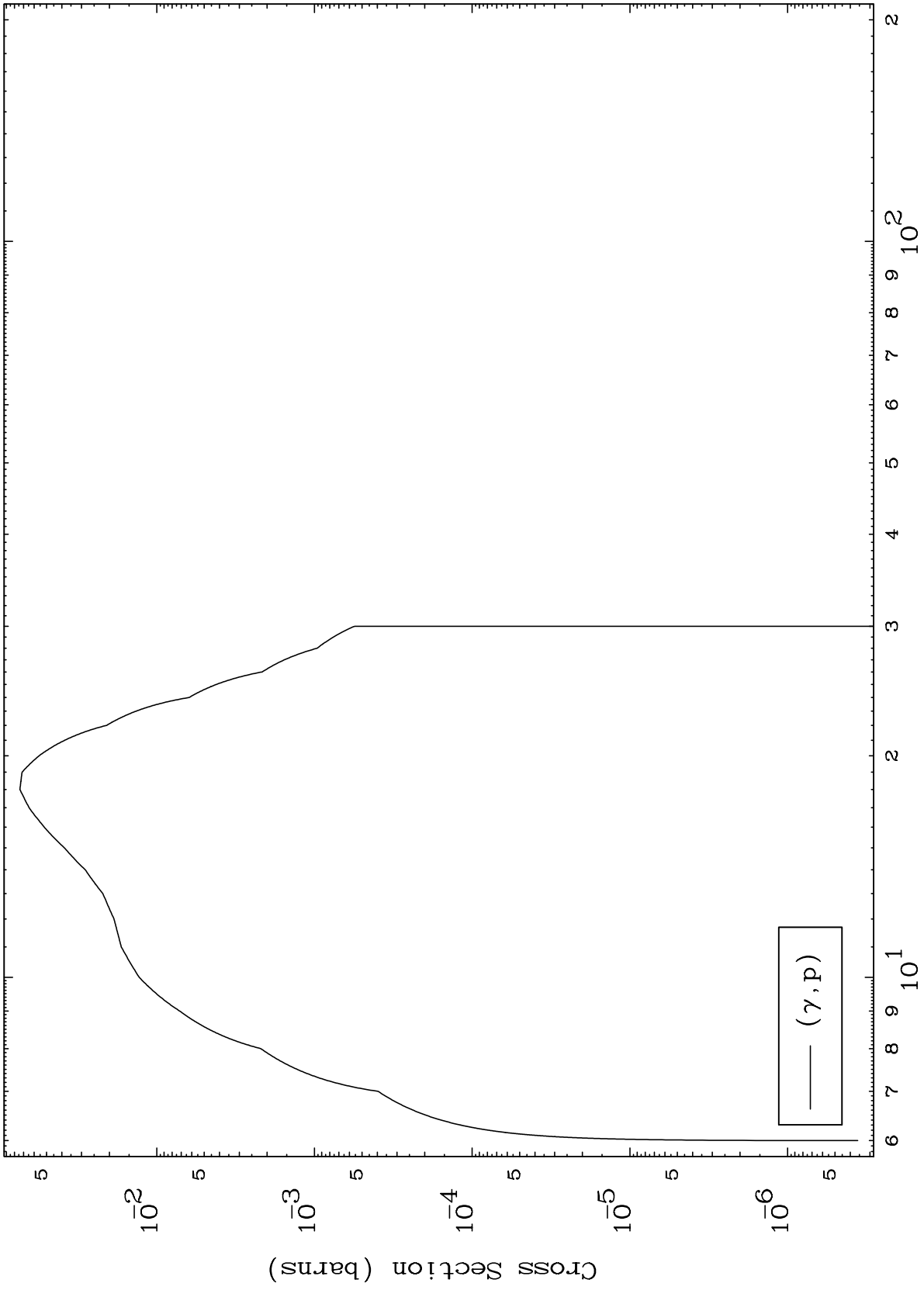
Incident Energy (MeV)

27-Co-55

MAT 2713

(γ, p) Levels
0 Kelvin Cross Sections

27-Co-55



6

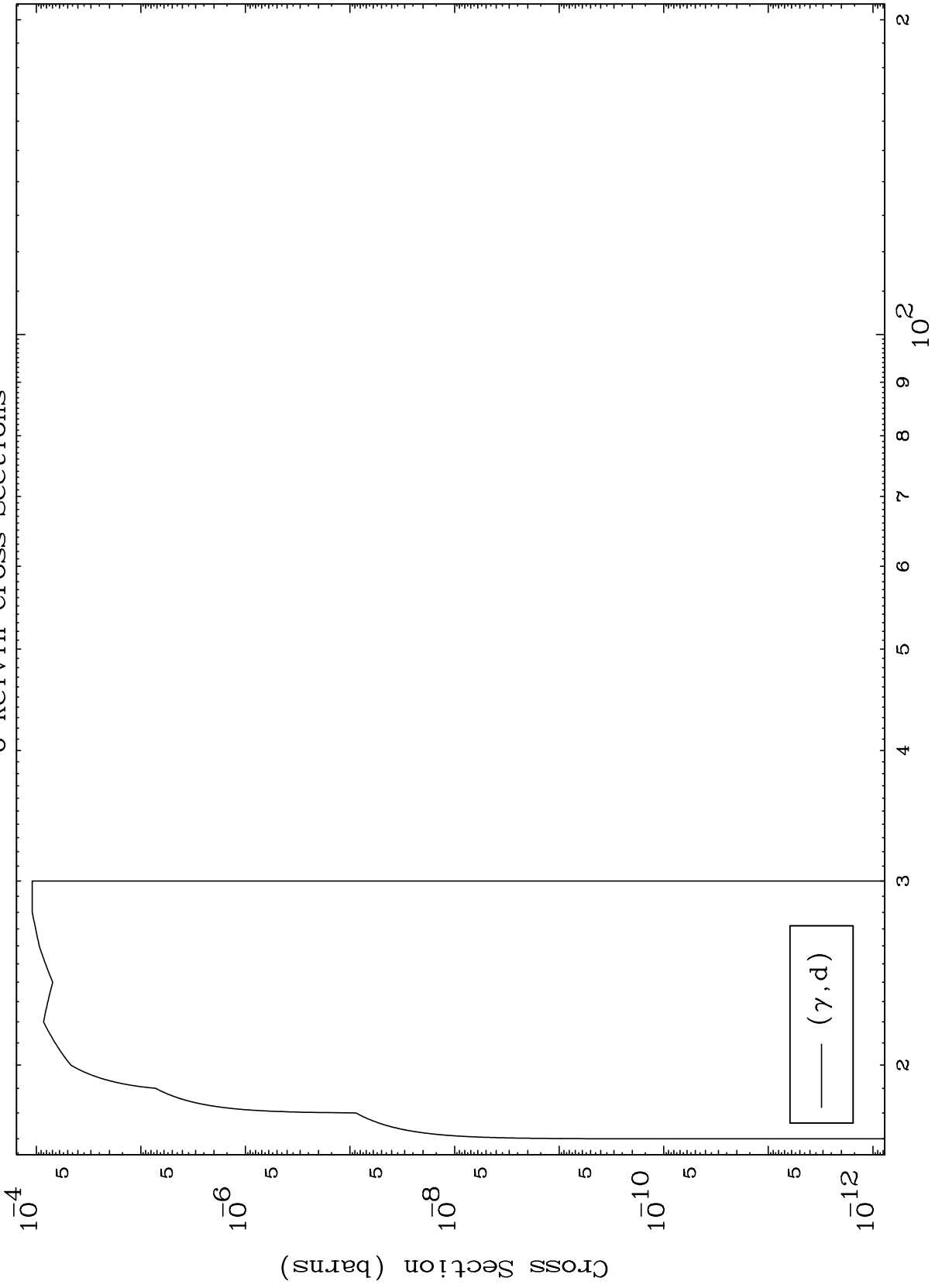
Incident Energy (MeV)

27-Co-55

MAT 2713

(γ, d) Levels
0 Kelvin Cross Sections

27-Co-55



7

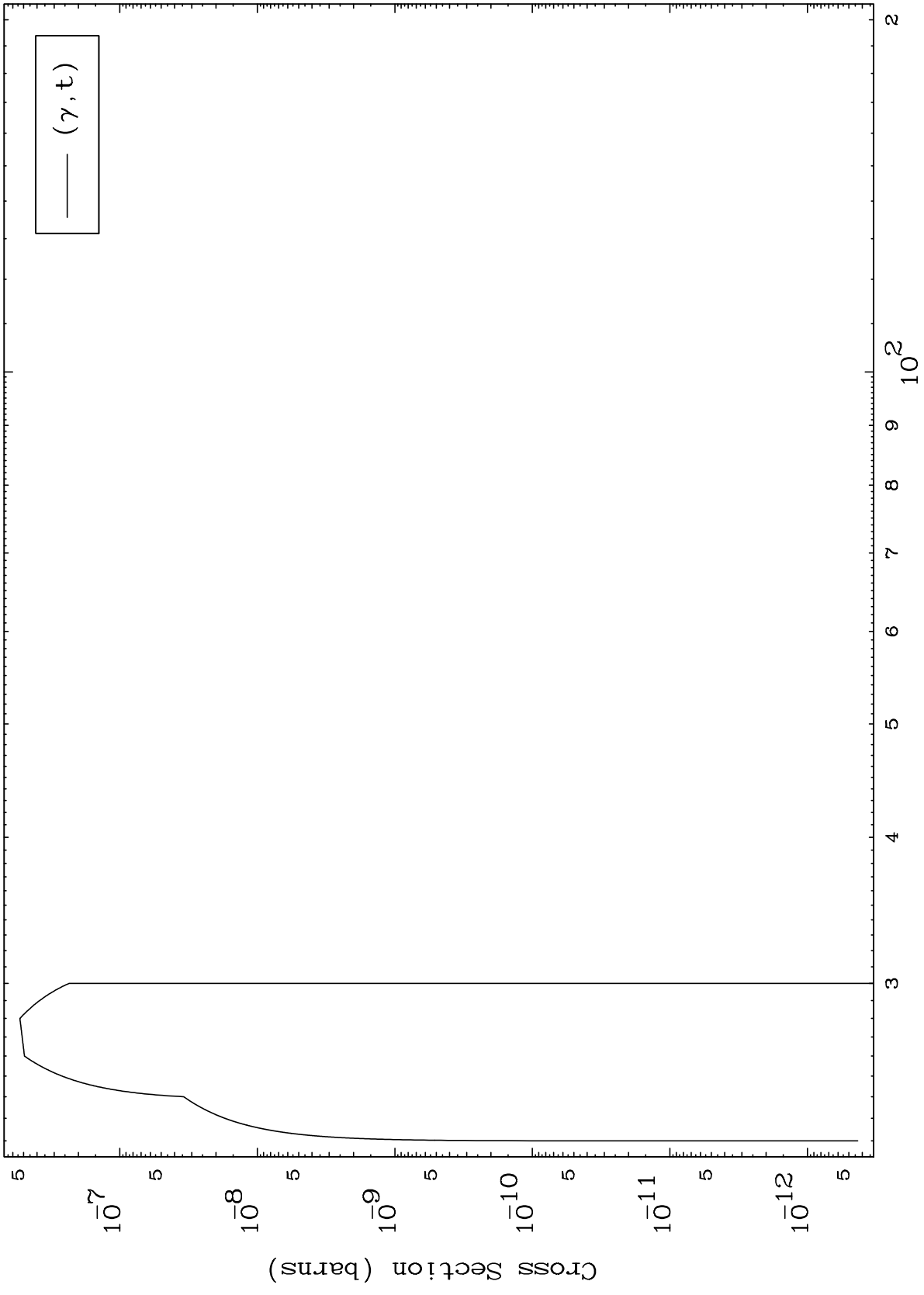
Incident Energy (MeV)

27-Co-55

MAT 2713

(γ, t) Levels
0 Kelvin Cross Sections

27-Co-55

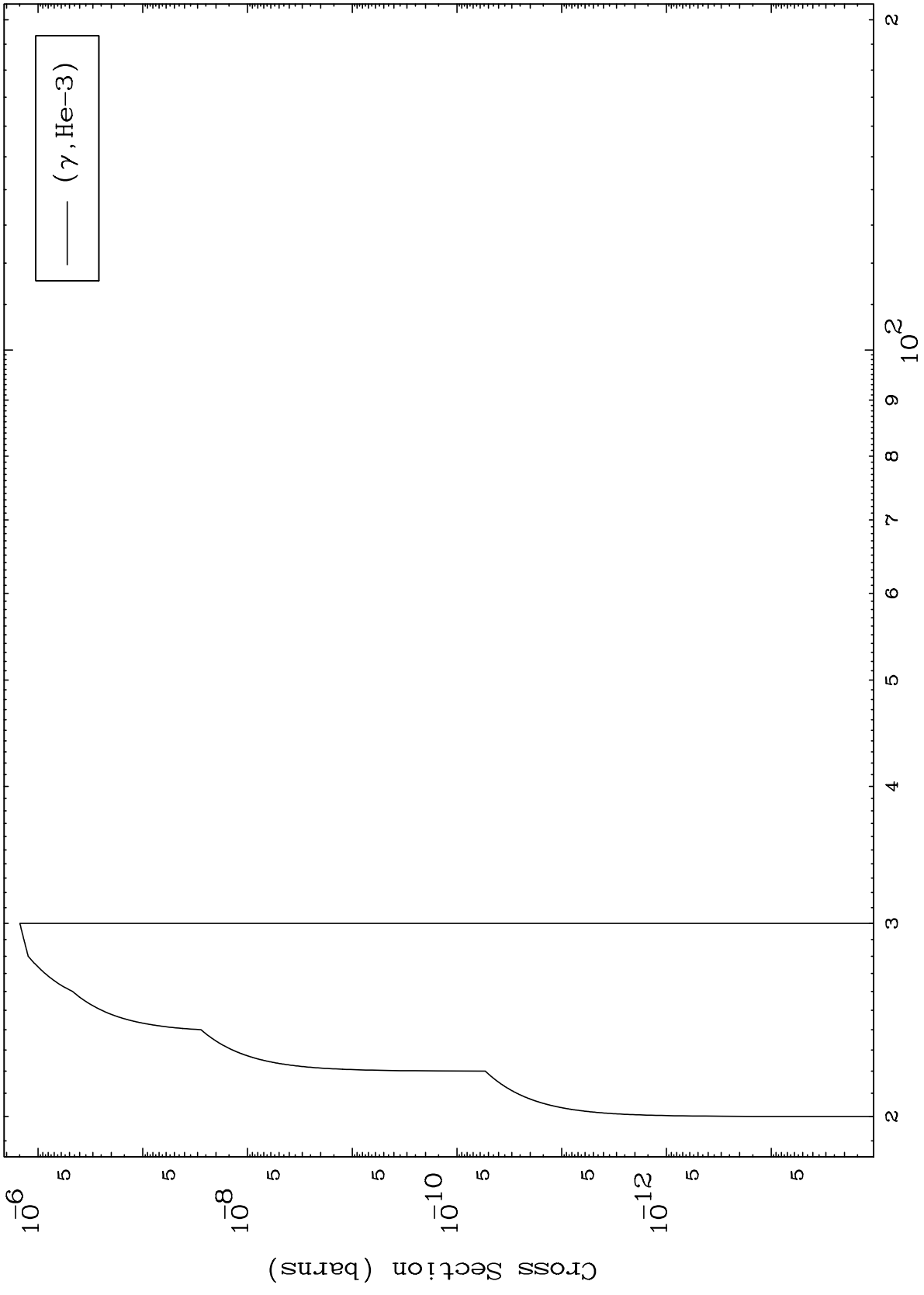


(γ, t)

8

Incident Energy (MeV)

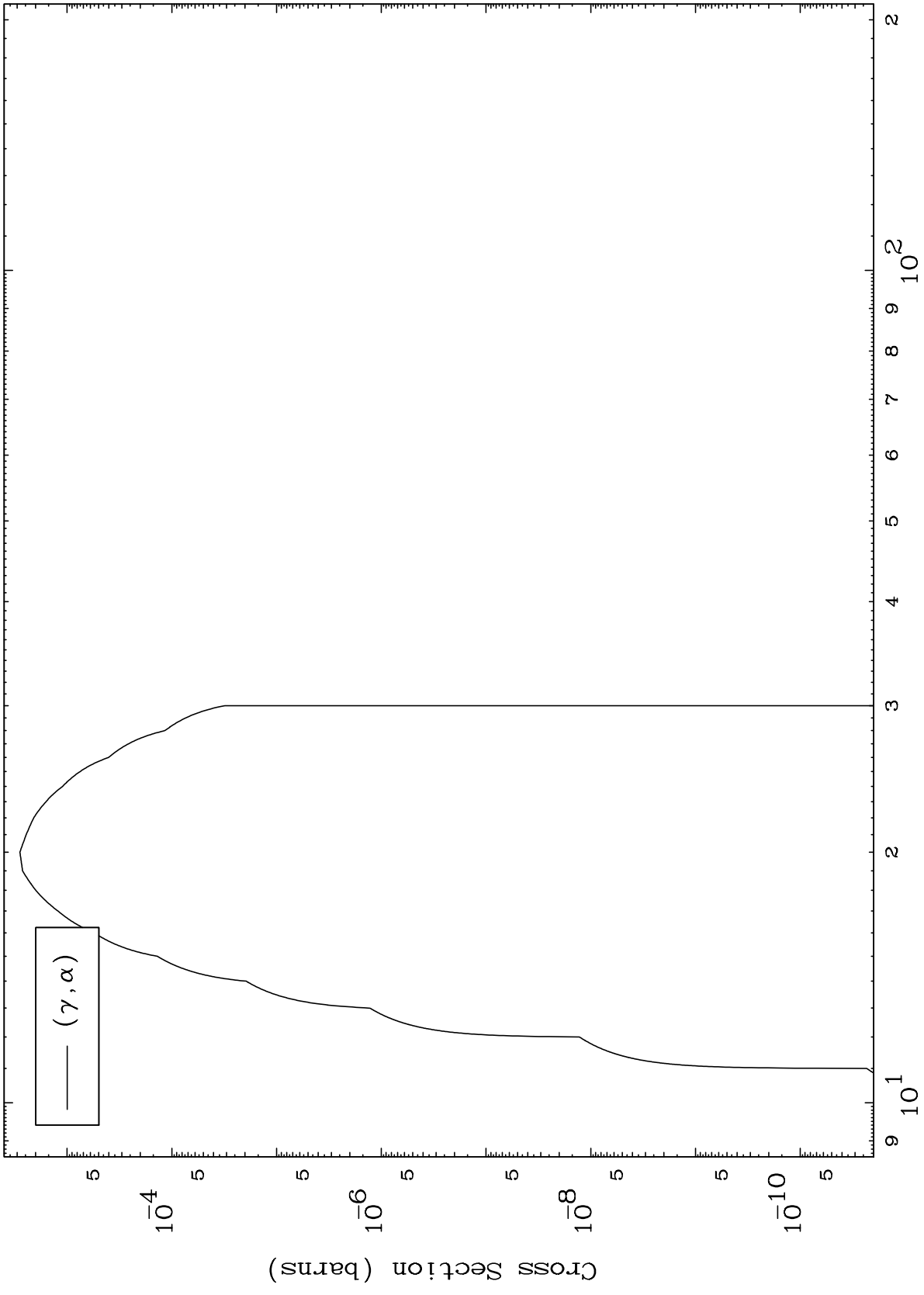
27-Co-55



MAT 2713

(γ, α) Levels
0 Kelvin Cross Sections

27-Co-55



10

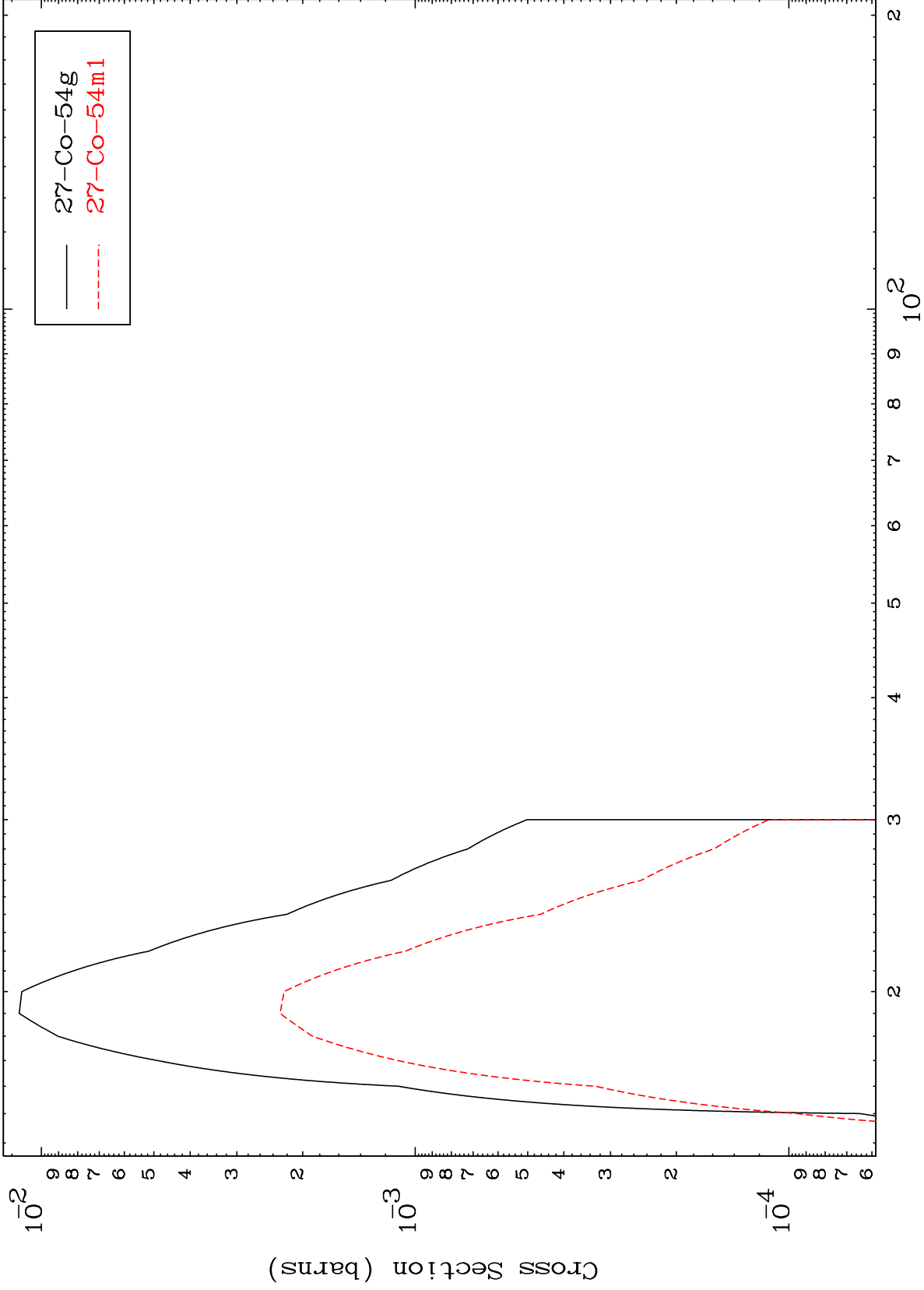
Incident Energy (MeV)

27-Co-55

MAT 2713

Photon Inelastic
Radionuclide Production Cross Section

27-Co-55



11

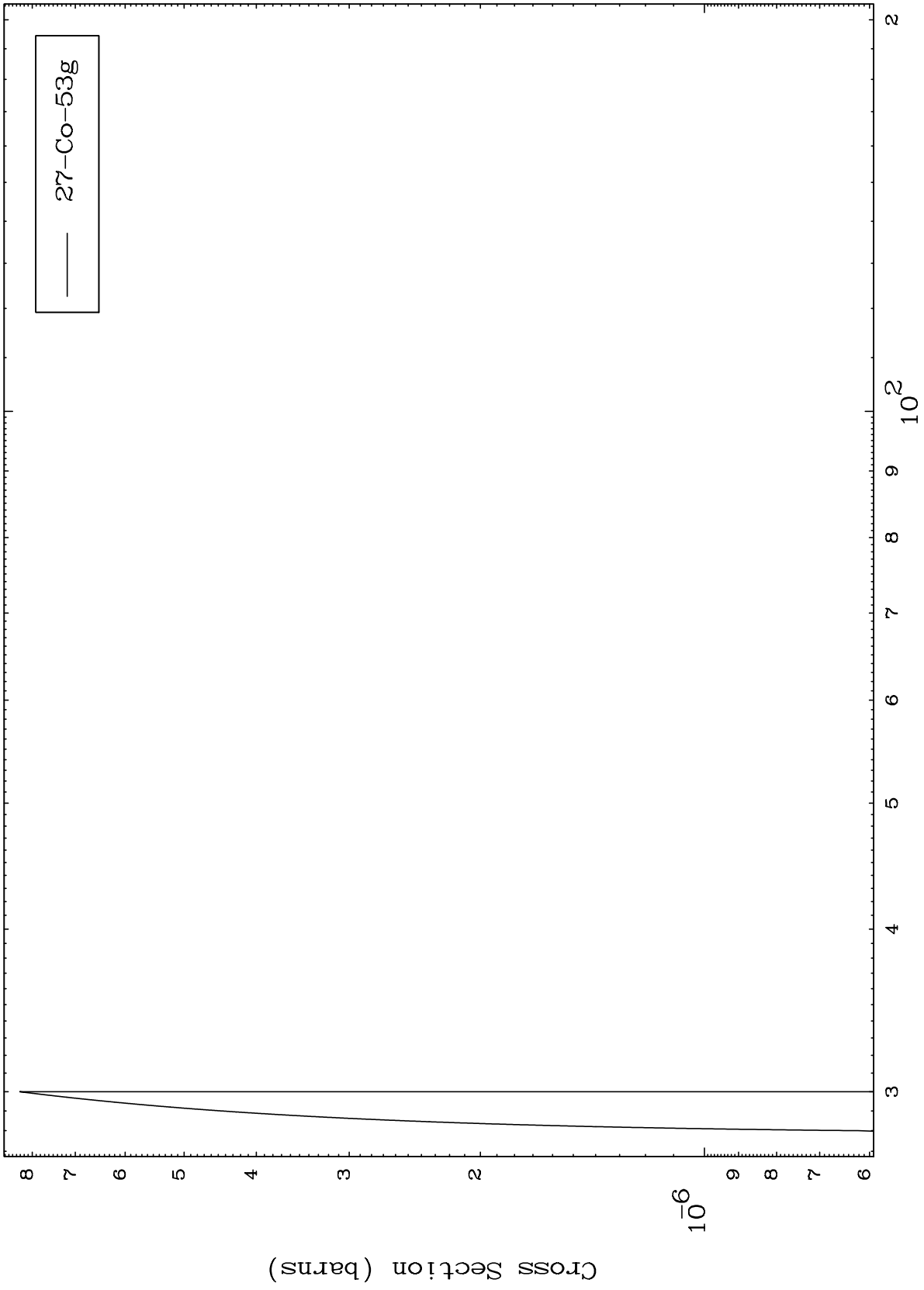
Incident Energy (MeV)

27-Co-55

MAT 2713

27-Co-55

($\gamma, 2n$)
Radionuclide Production Cross Section



12

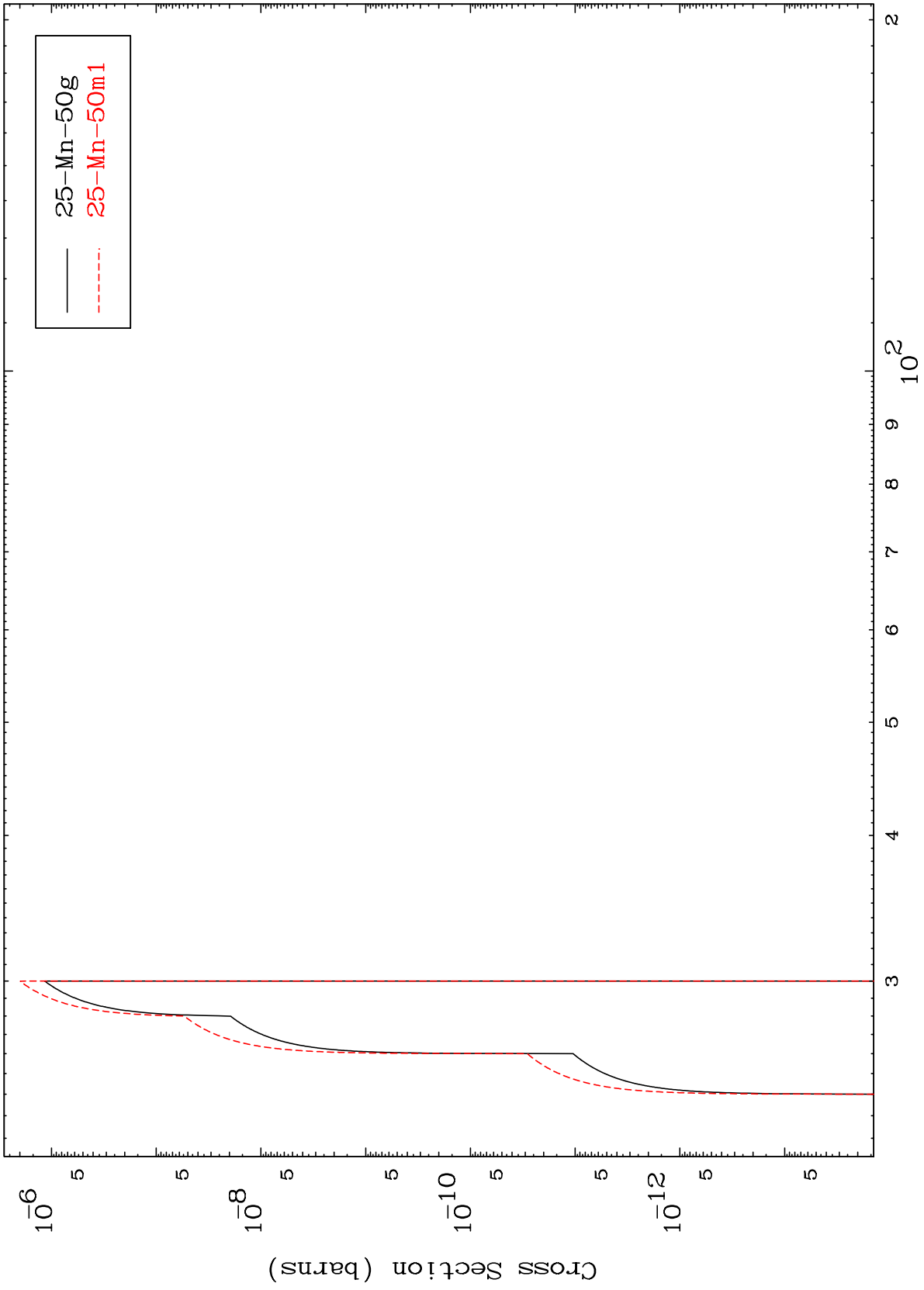
27-Co-55

MAT 2713

(γ, n') α

27-Co-55

Radionuclide Production Cross Section



13

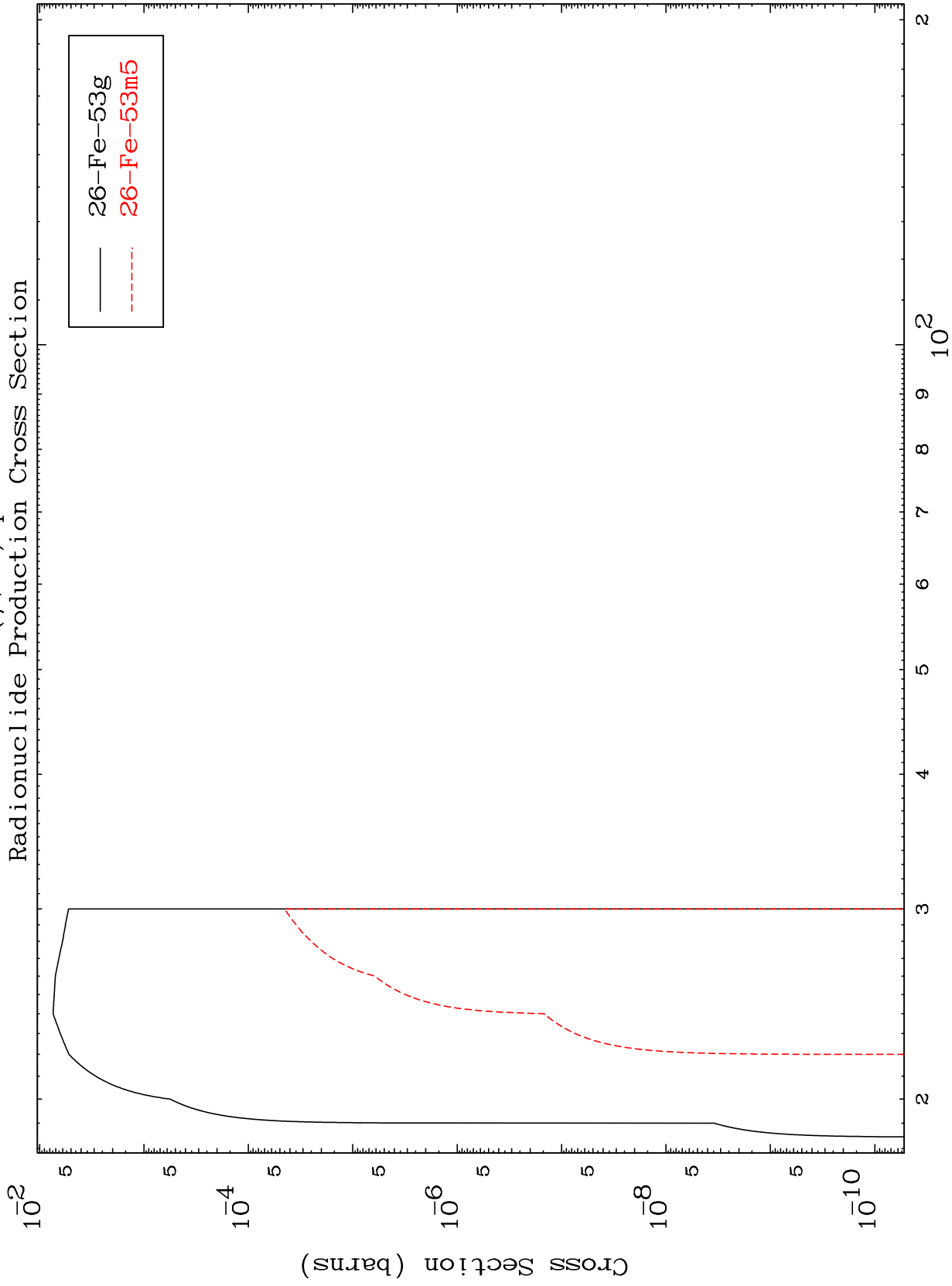
Incident Energy (MeV)

27-Co-55

MAT 2713

(γ, n') p

27-Co-55



14

Incident Energy (MeV)

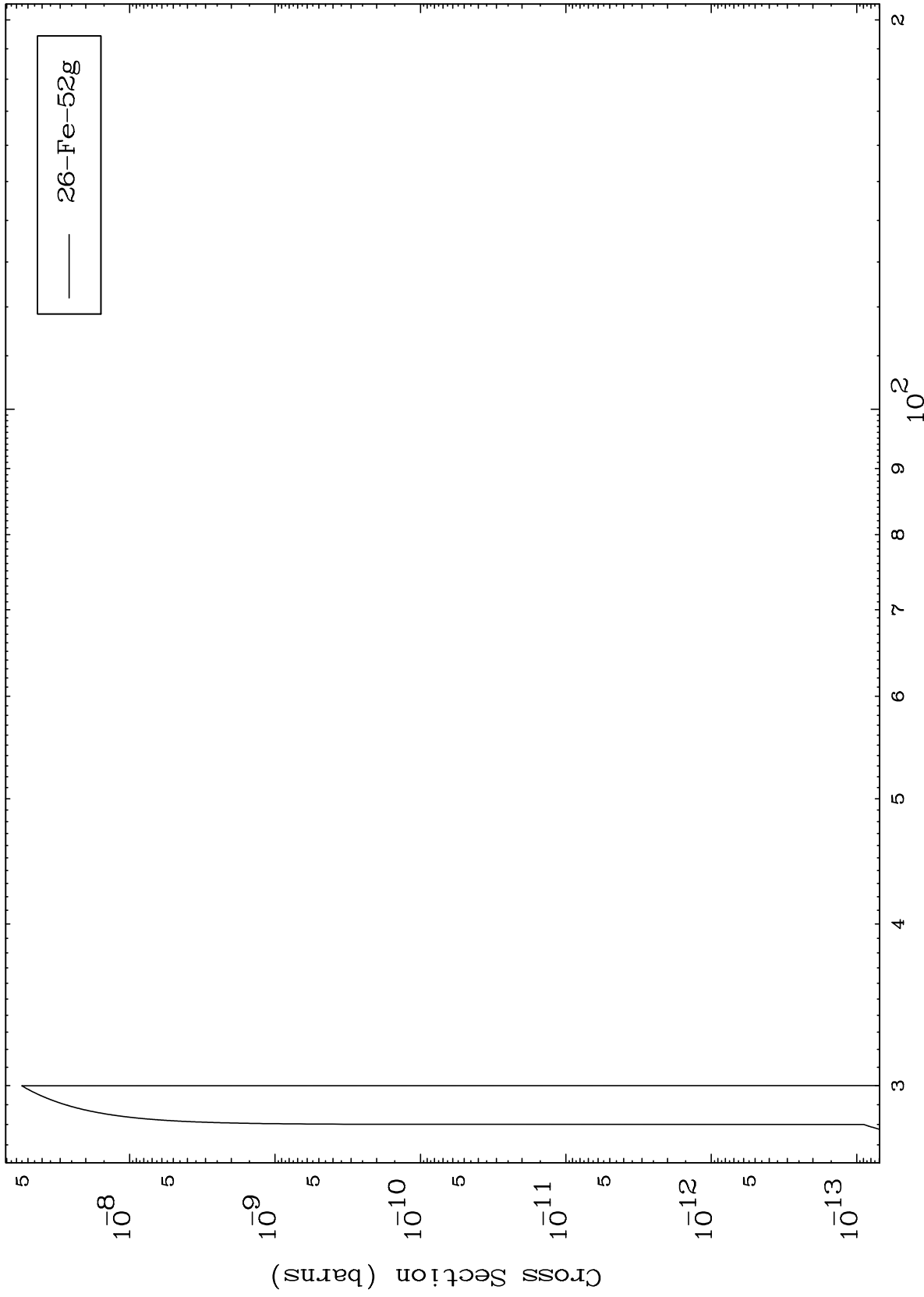
27-Co-55

MAT 2713

(γ, n') d

27-Co-55

Radionuclide Production Cross Section



15

Incident Energy (MeV)

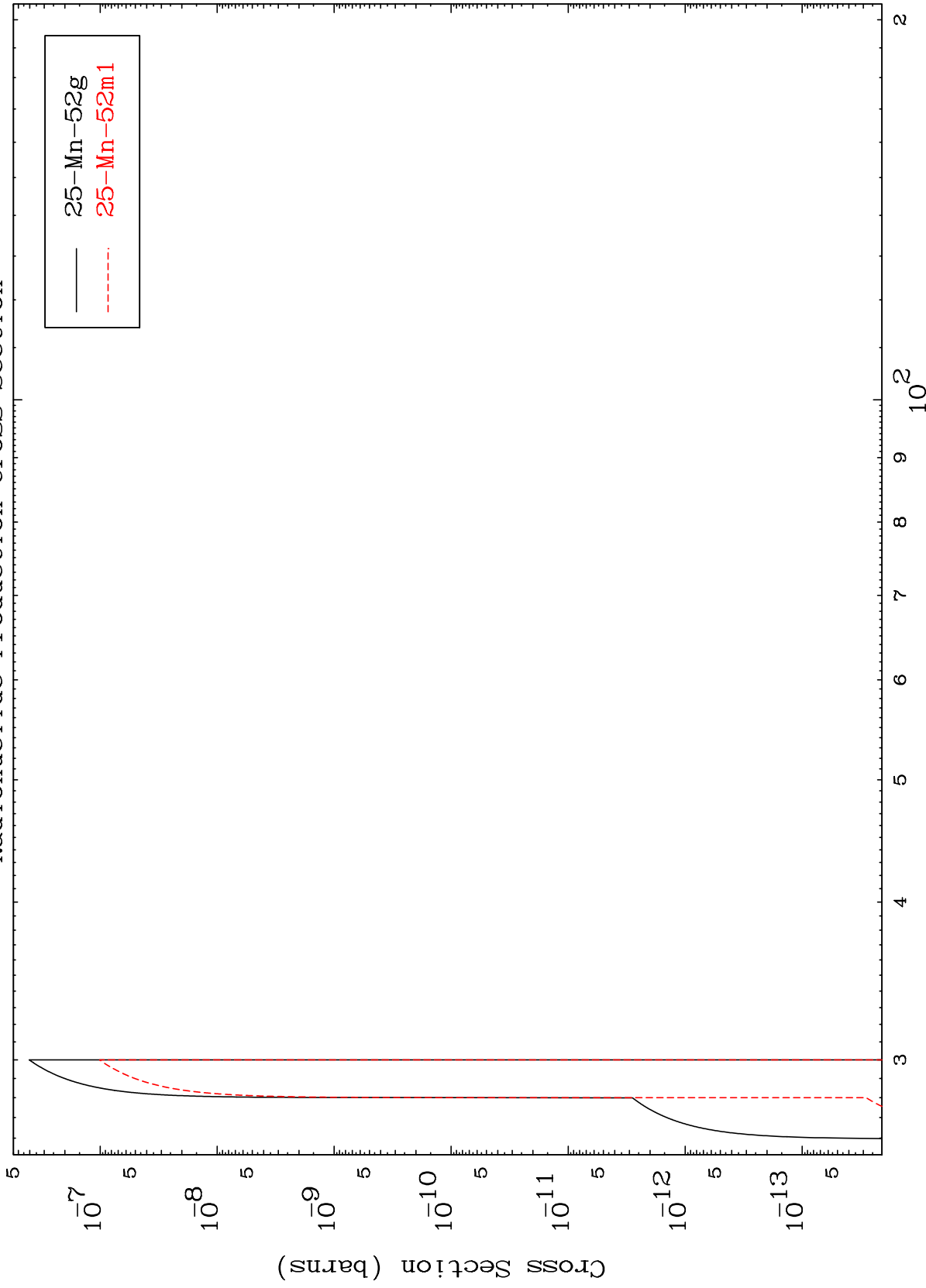
27-Co-55

MAT 2713

($\gamma, 2n$) p

27-Co-55

Radionuclide Production Cross Section



16

Incident Energy (MeV)

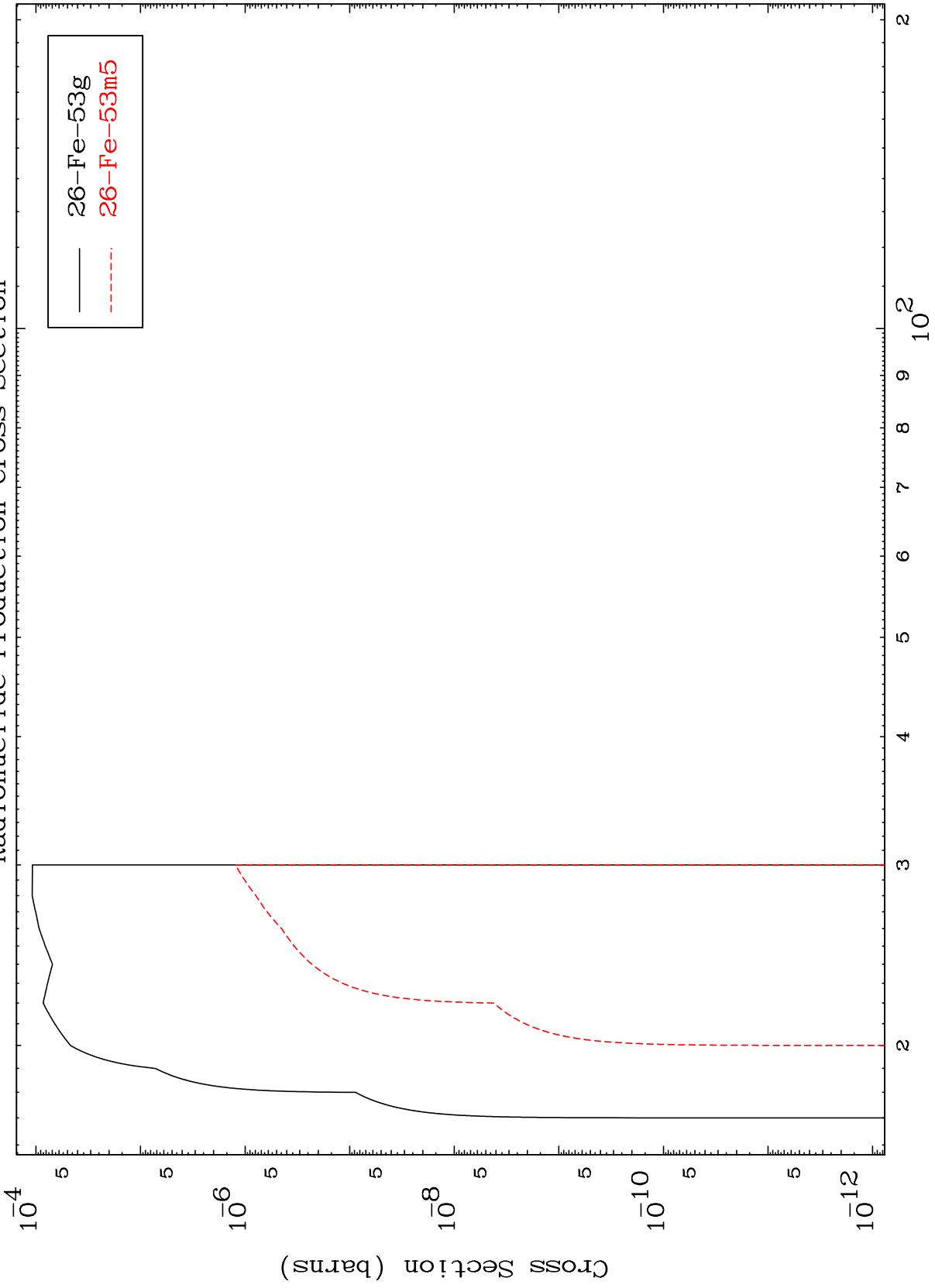
27-Co-55

MAT 2713

(γ, d)

27-Co-55

Radionuclide Production Cross Section



17

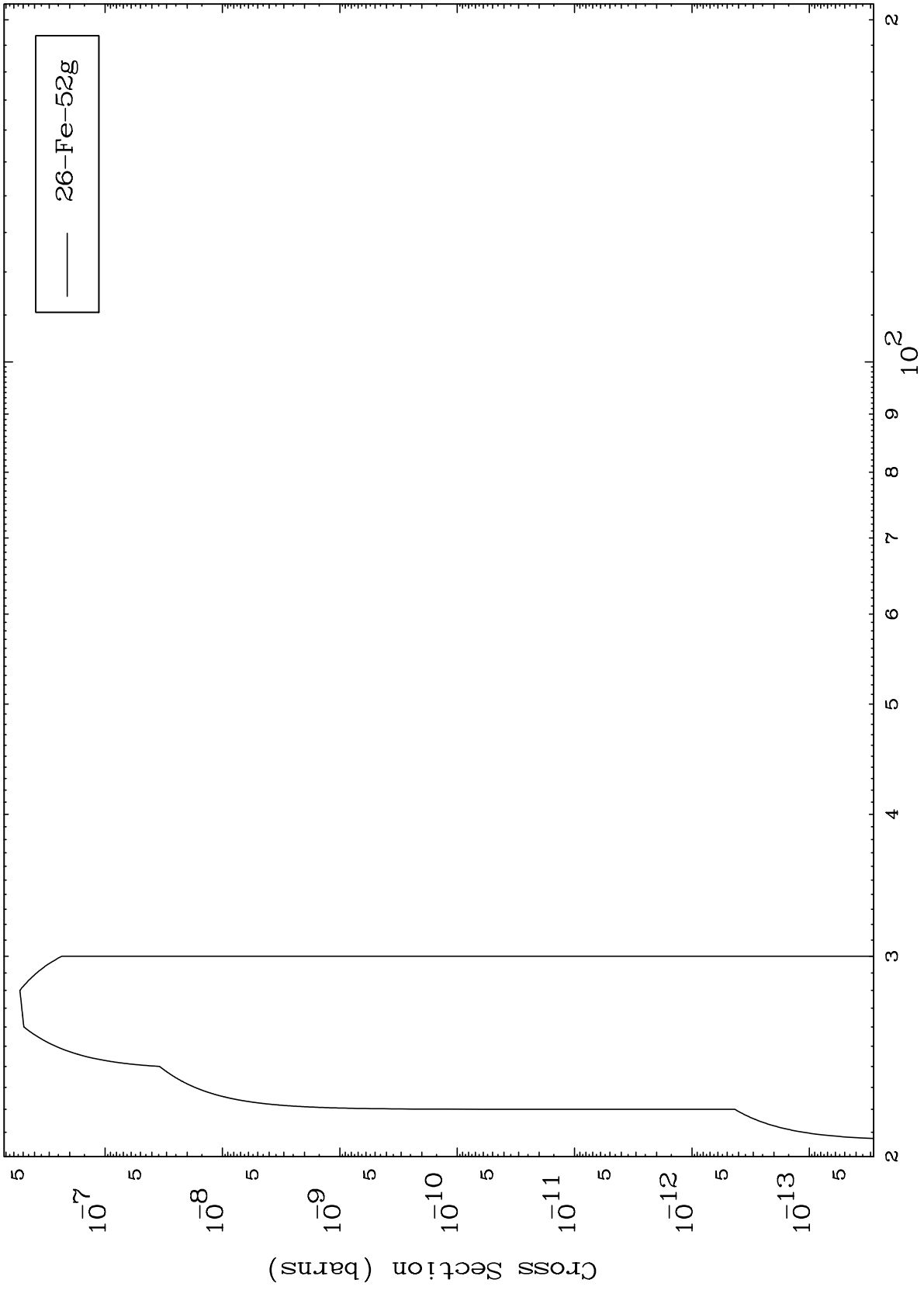
Incident Energy (MeV)

27-Co-55

MAT 2713

27-Co-55

(γ, t)
Radionuclide Production Cross Section



18

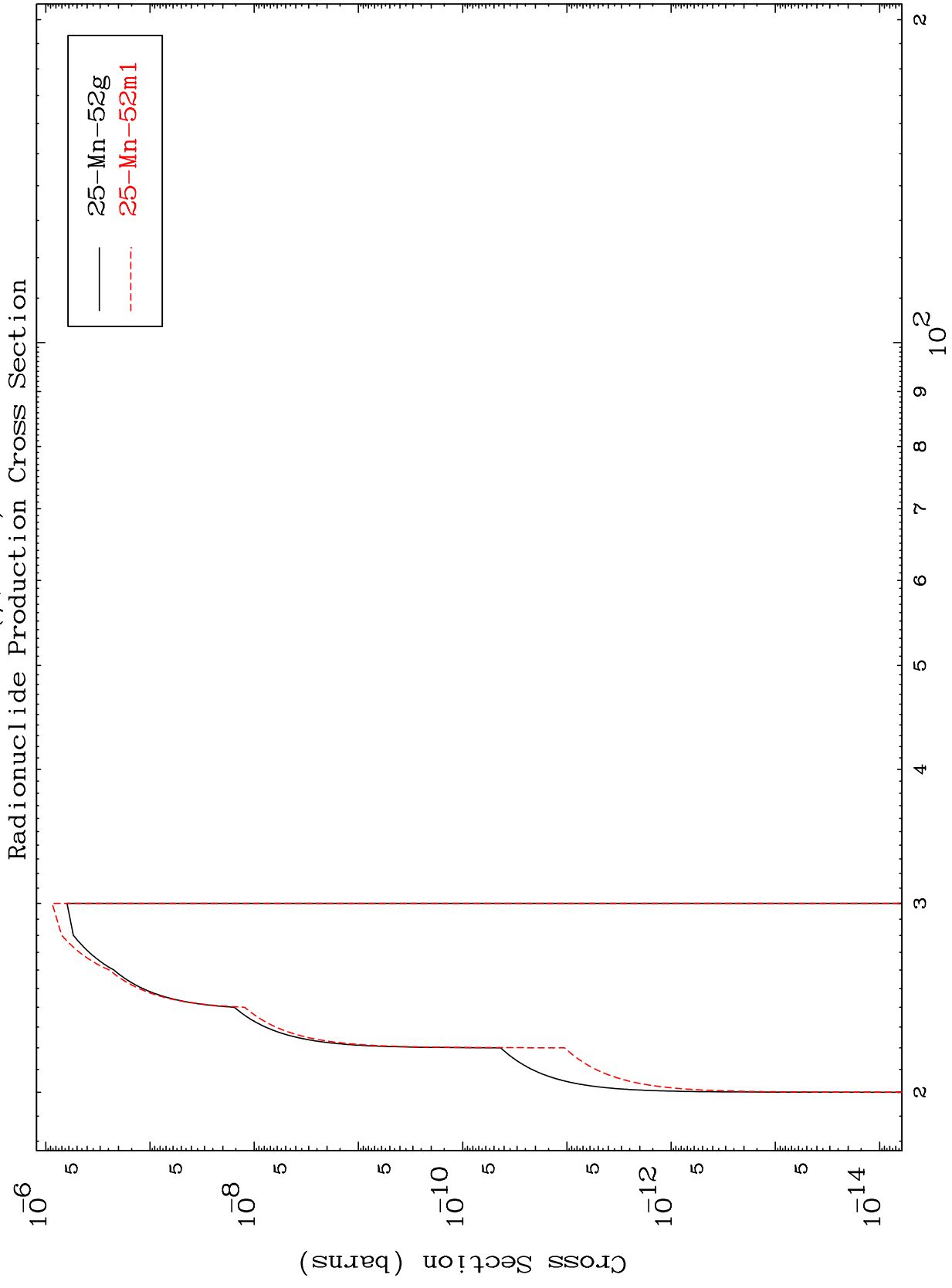
Incident Energy (MeV)

27-Co-55

MAT 2713

($\gamma, \text{He-3}$)

27-Co-55



19

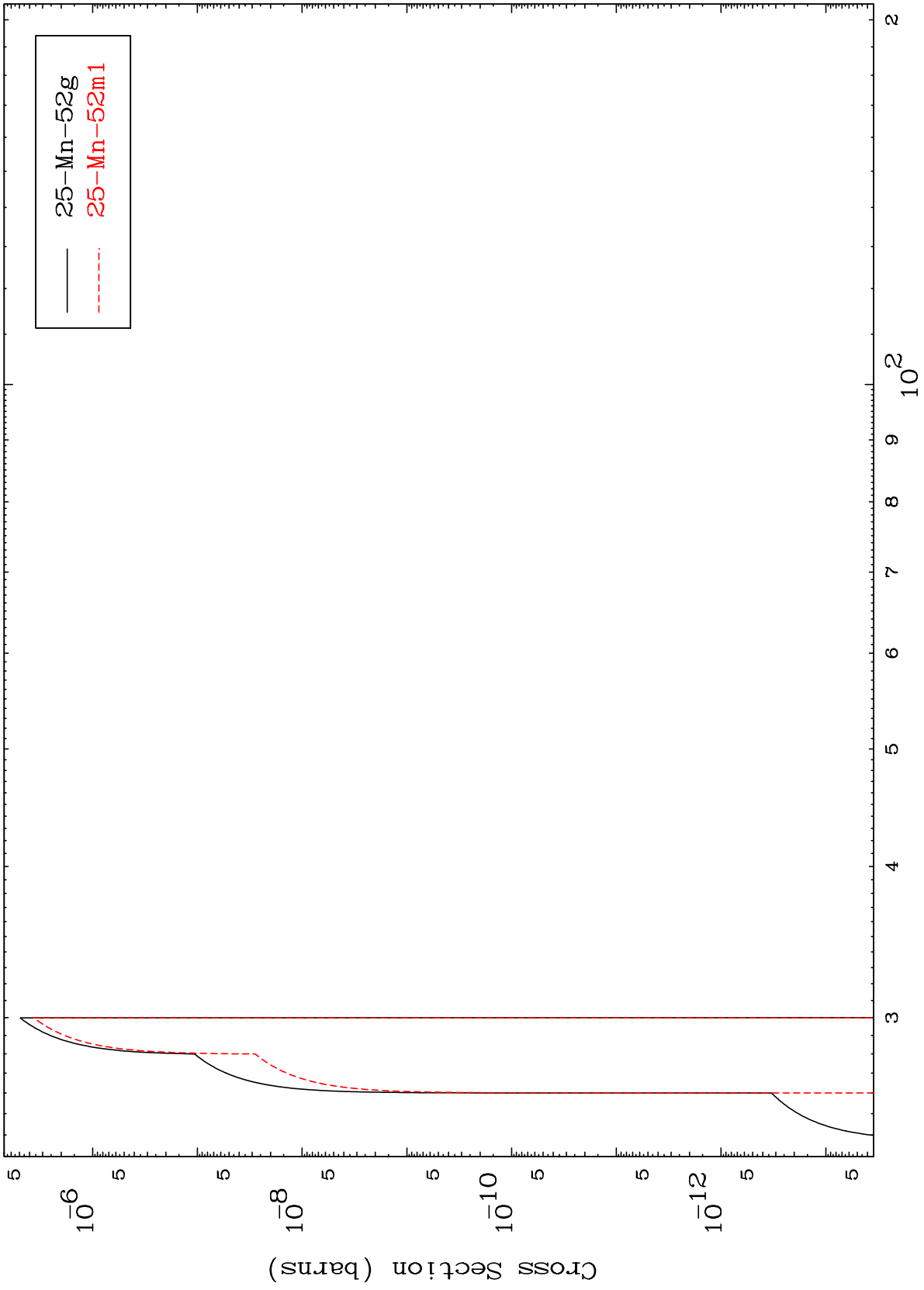
27-Co-55

MAT 2713

(γ, p) d

27-Co-55

Radionuclide Production Cross Section



20

Incident Energy (MeV)

27-Co-55