

Program EVALPLOT
(Version 2018-1)

by

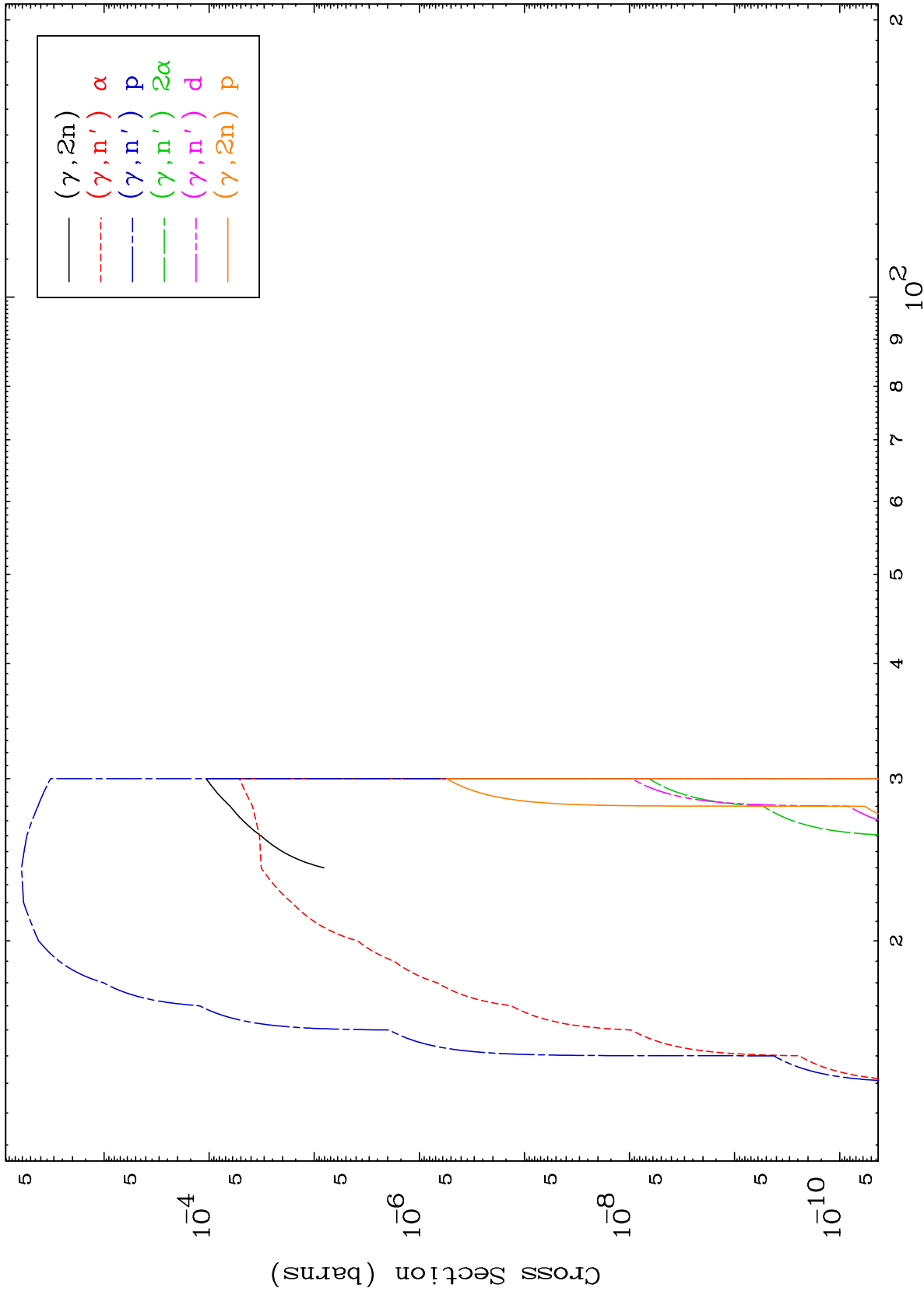
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

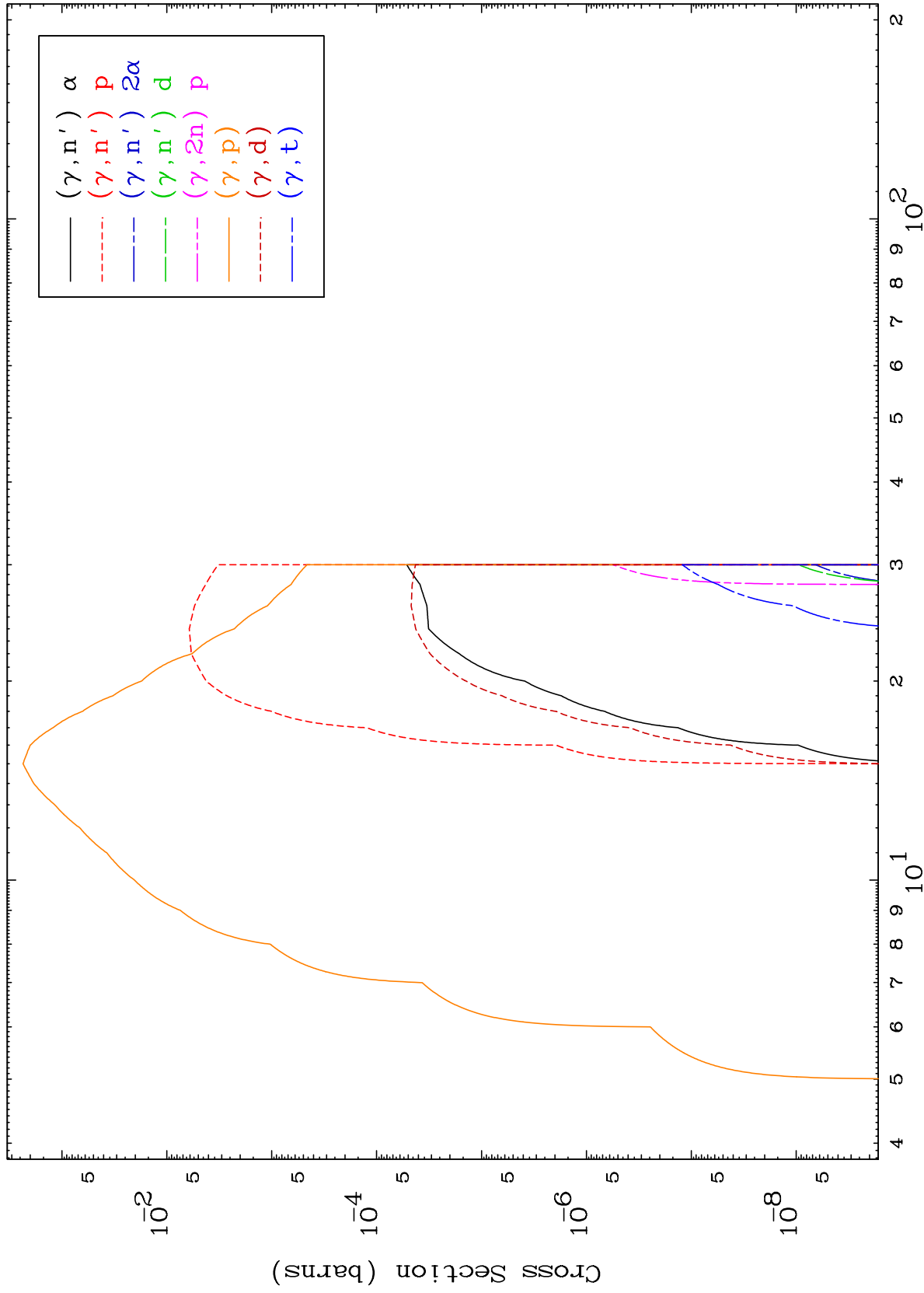
Press Mouse Button to Start



MAT 5792

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-125



3

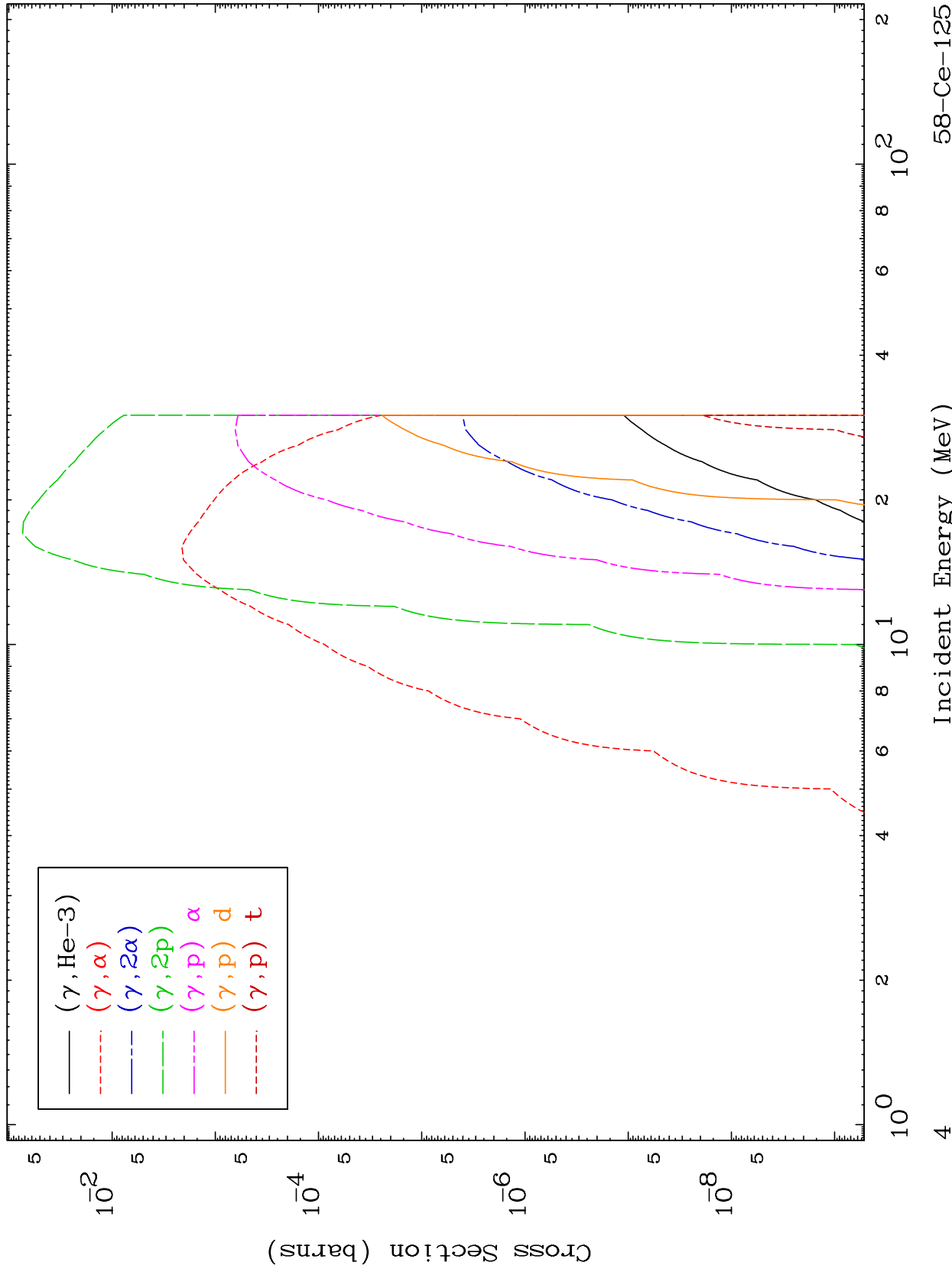
Incident Energy (MeV)

58-Ce-125

MAT 5792

Photon Charged Particle
0 Kelvin Cross Sections

58-Ce-125

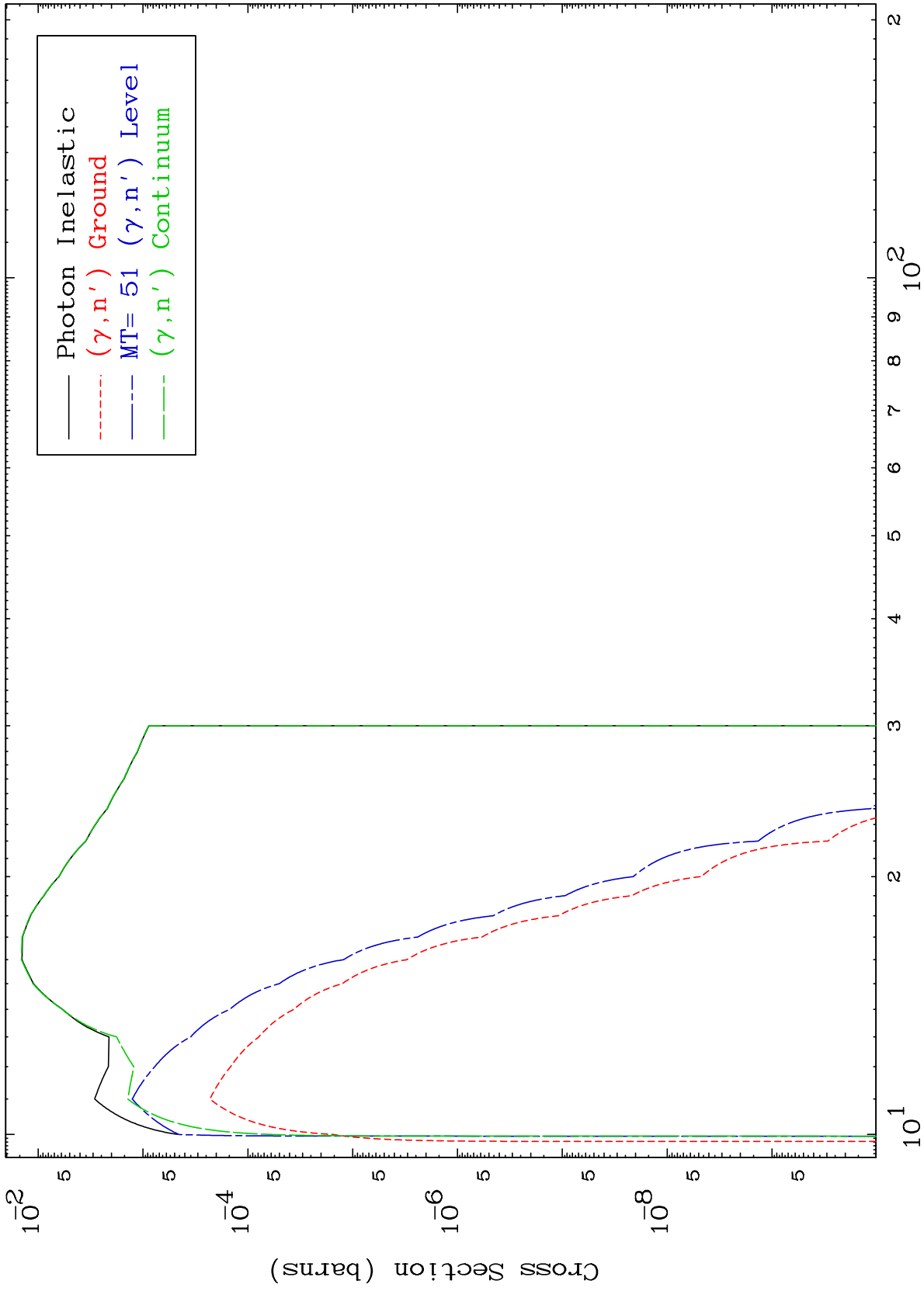


58-Ce-125

MAT 5792

(γ, n') Level
0 Kelvin Cross Sections

58-Ce-125



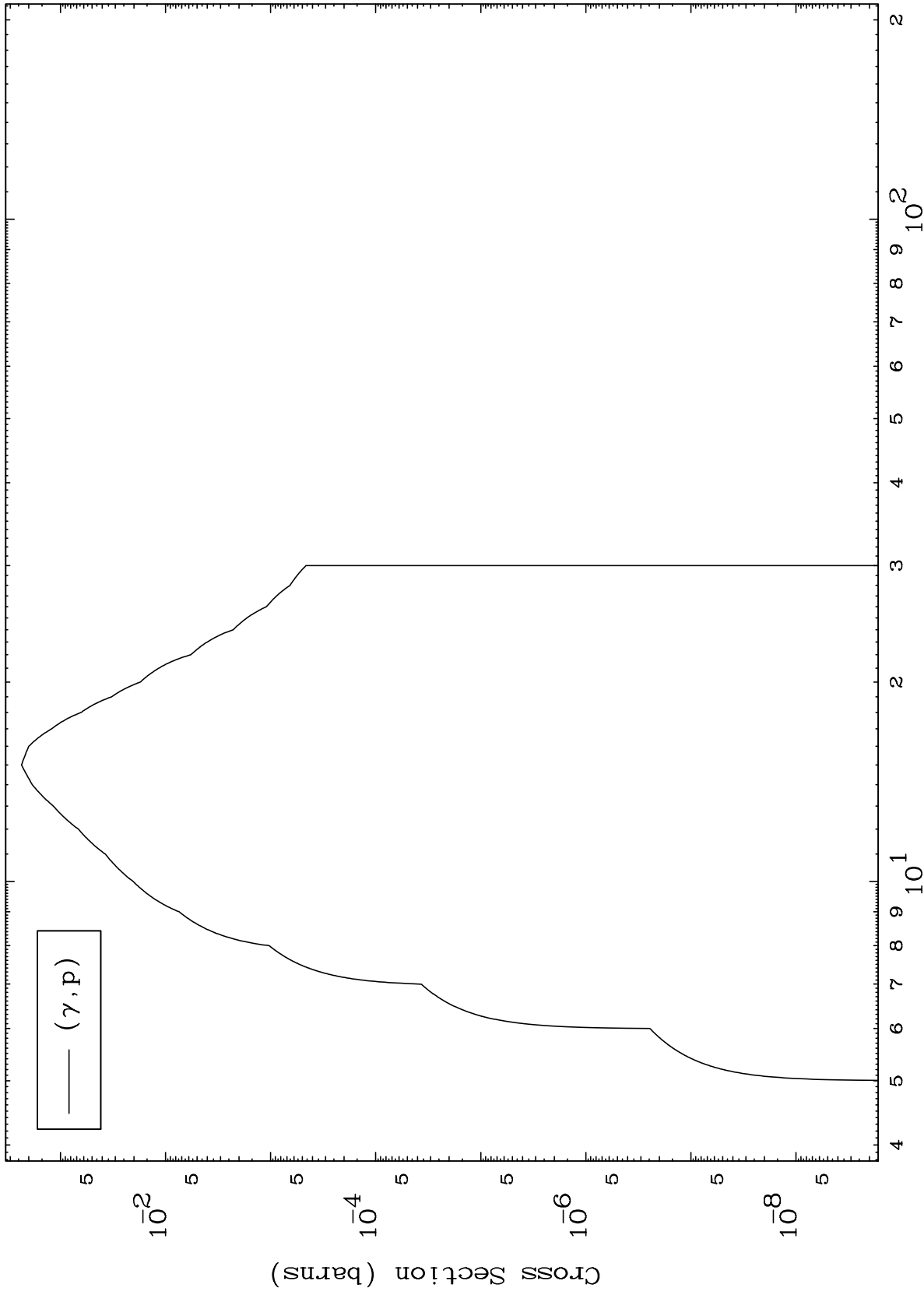
Incident Energy (MeV)

58-Ce-125

MAT 5792

(γ, p) Levels
0 Kelvin Cross Sections

58-Ce-125



6

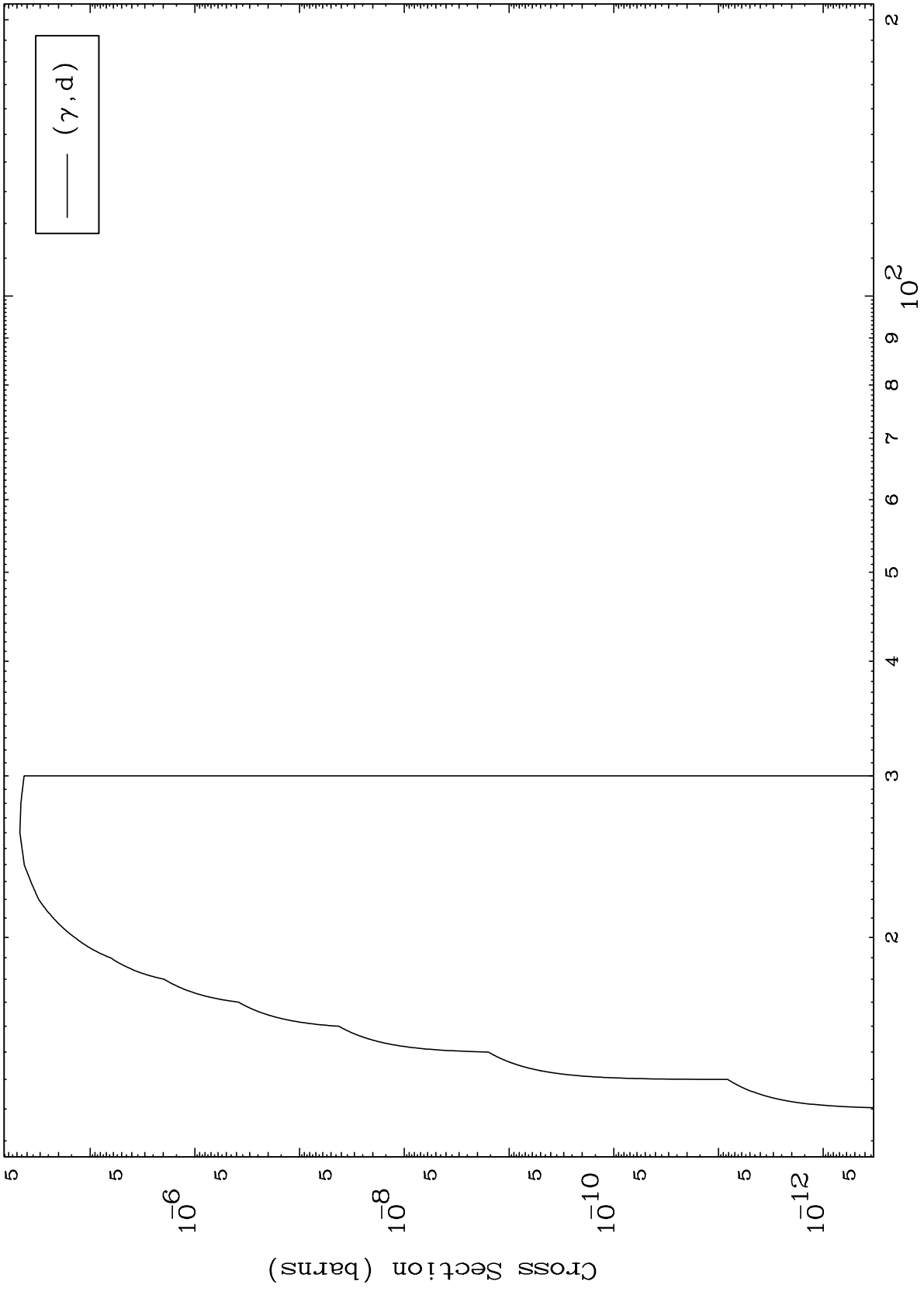
Incident Energy (MeV)

58-Ce-125

MAT 5792

(γ, d) Levels
0 Kelvin Cross Sections

58-Ce-125



7

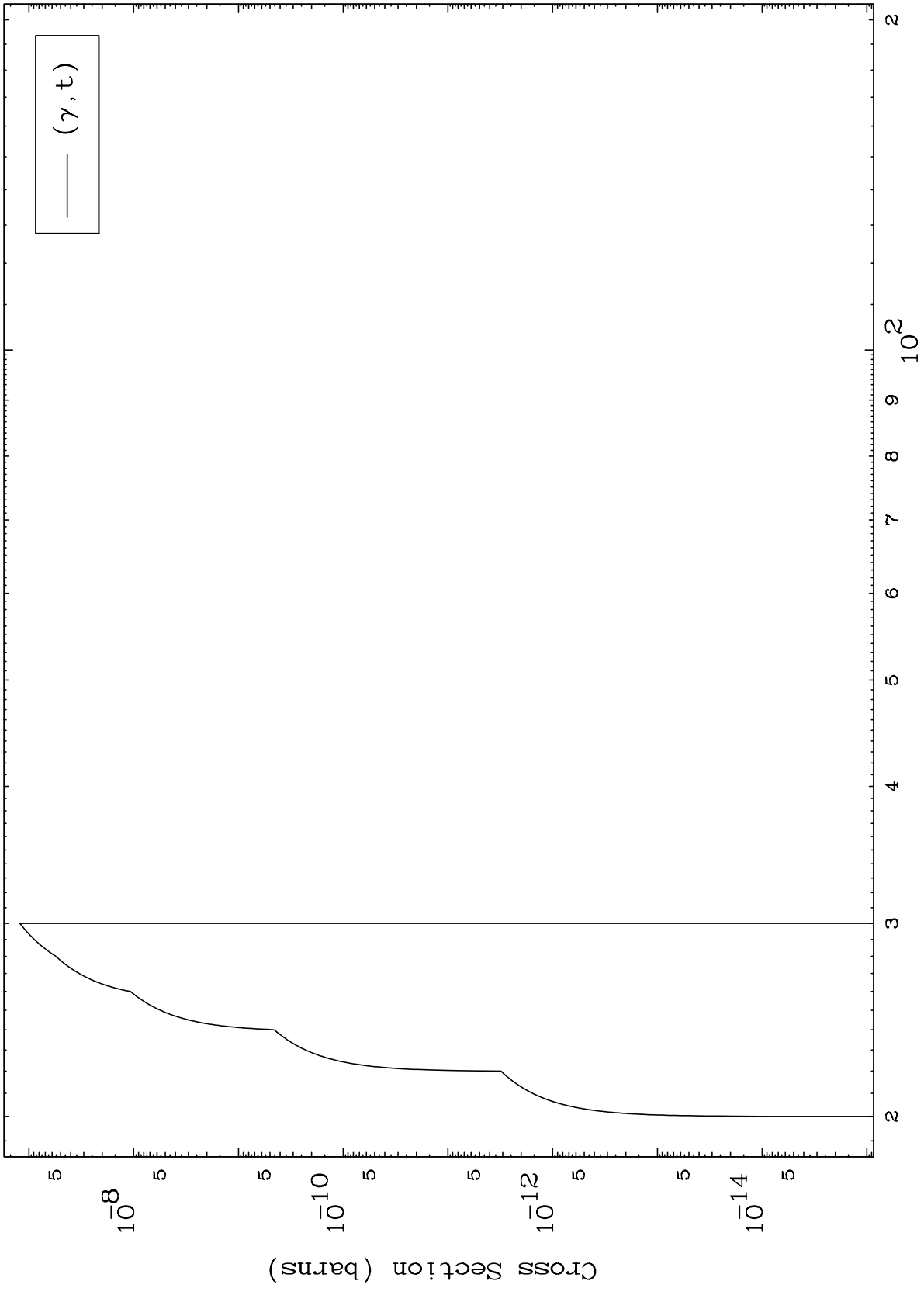
Incident Energy (MeV)

58-Ce-125

MAT 5792

(γ, t) Levels
0 Kelvin Cross Sections

58-Ce-125



8

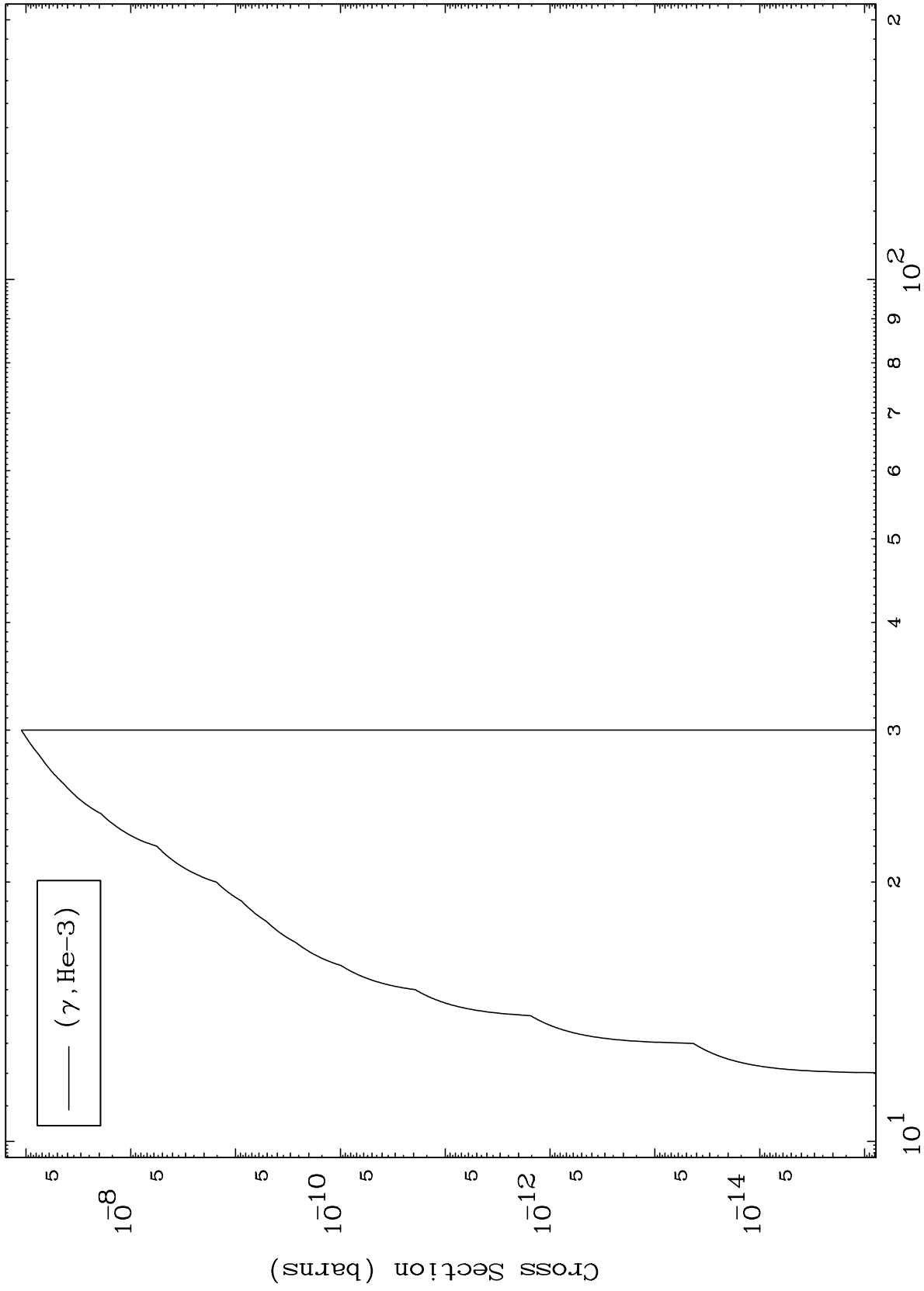
Incident Energy (MeV)

58-Ce-125

MAT 5792

(γ ,He3) Levels
0 Kelvin Cross Sections

58-Ce-125



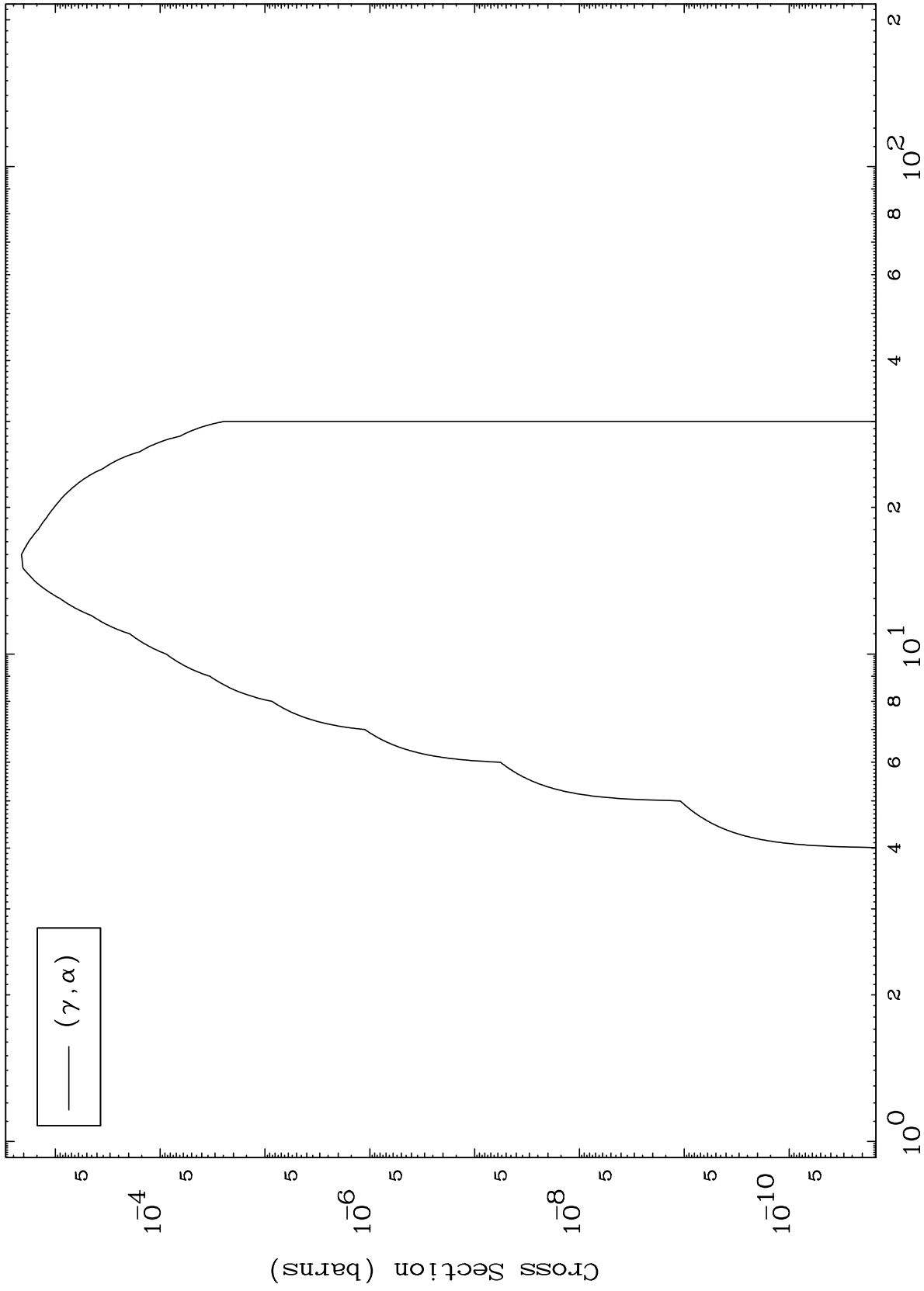
Incident Energy (MeV)

58-Ce-125

MAT 5792

(γ, α) Levels
0 Kelvin Cross Sections

58-Ce-125



Incident Energy (MeV)

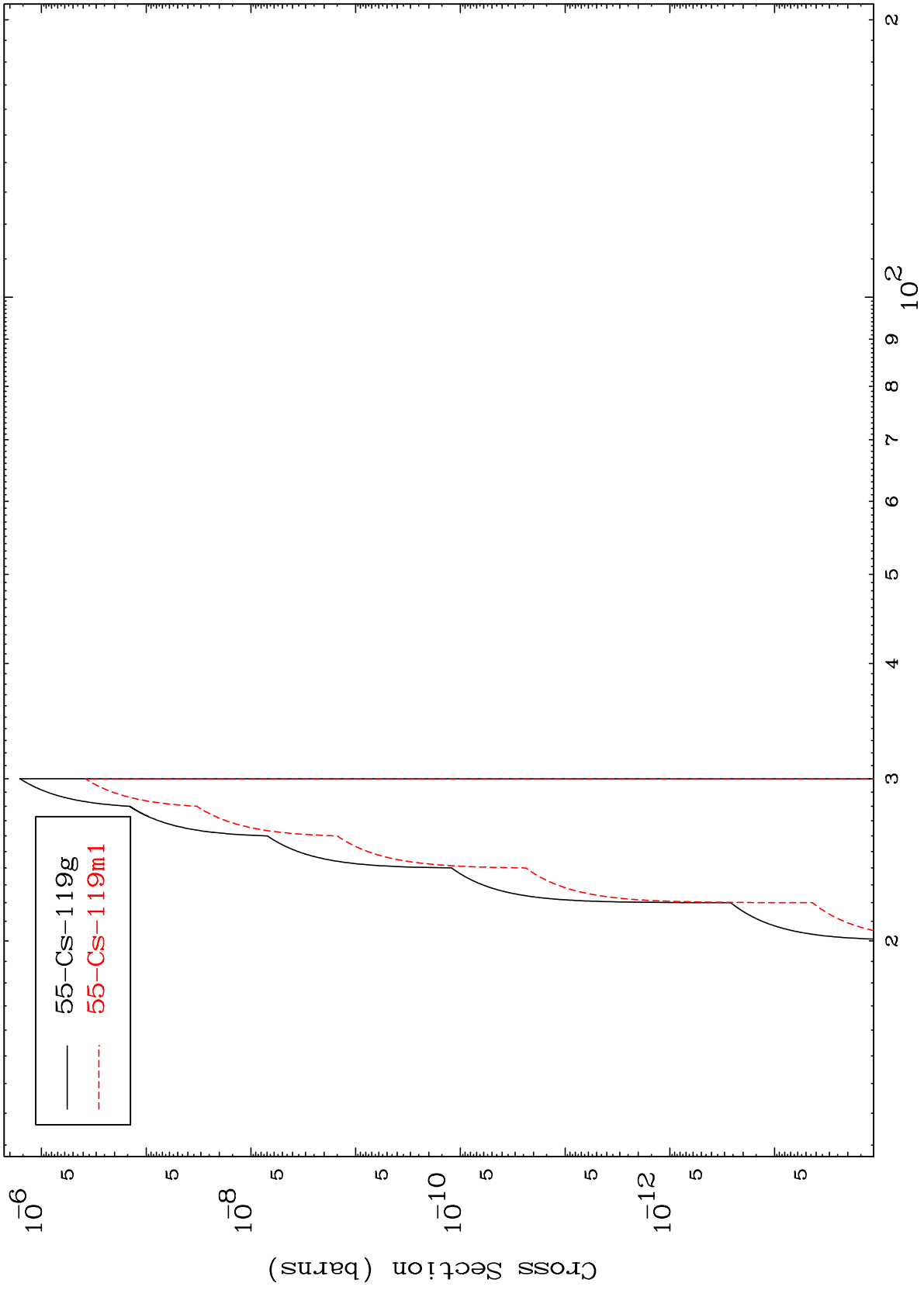
58-Ce-125

MAT 5792

(γ, n') p α

58-Ce-125

Radionuclide Production Cross Section



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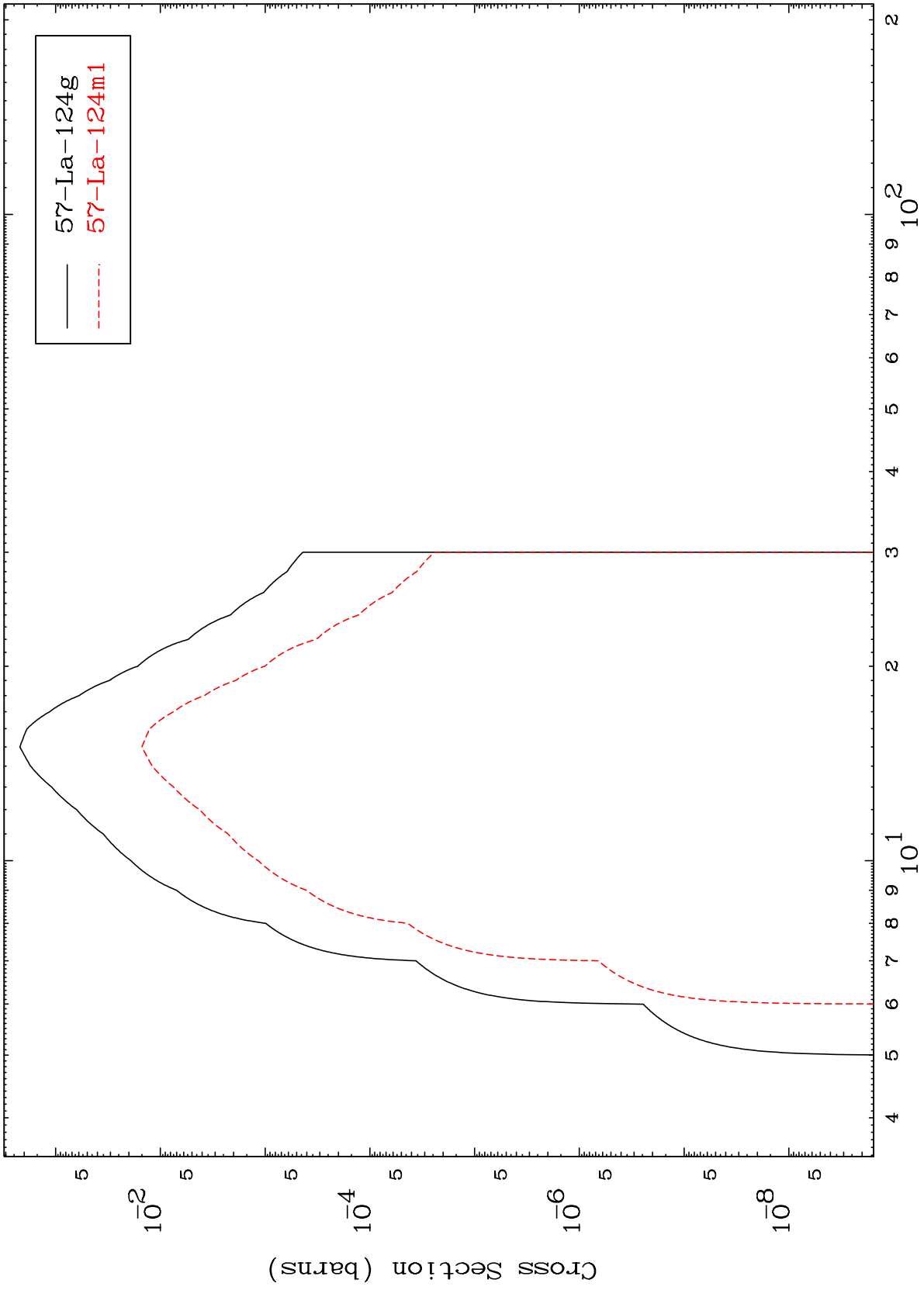
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

Radionuclide Production Cross Section
(γ, p)



12

Incident Energy (MeV)

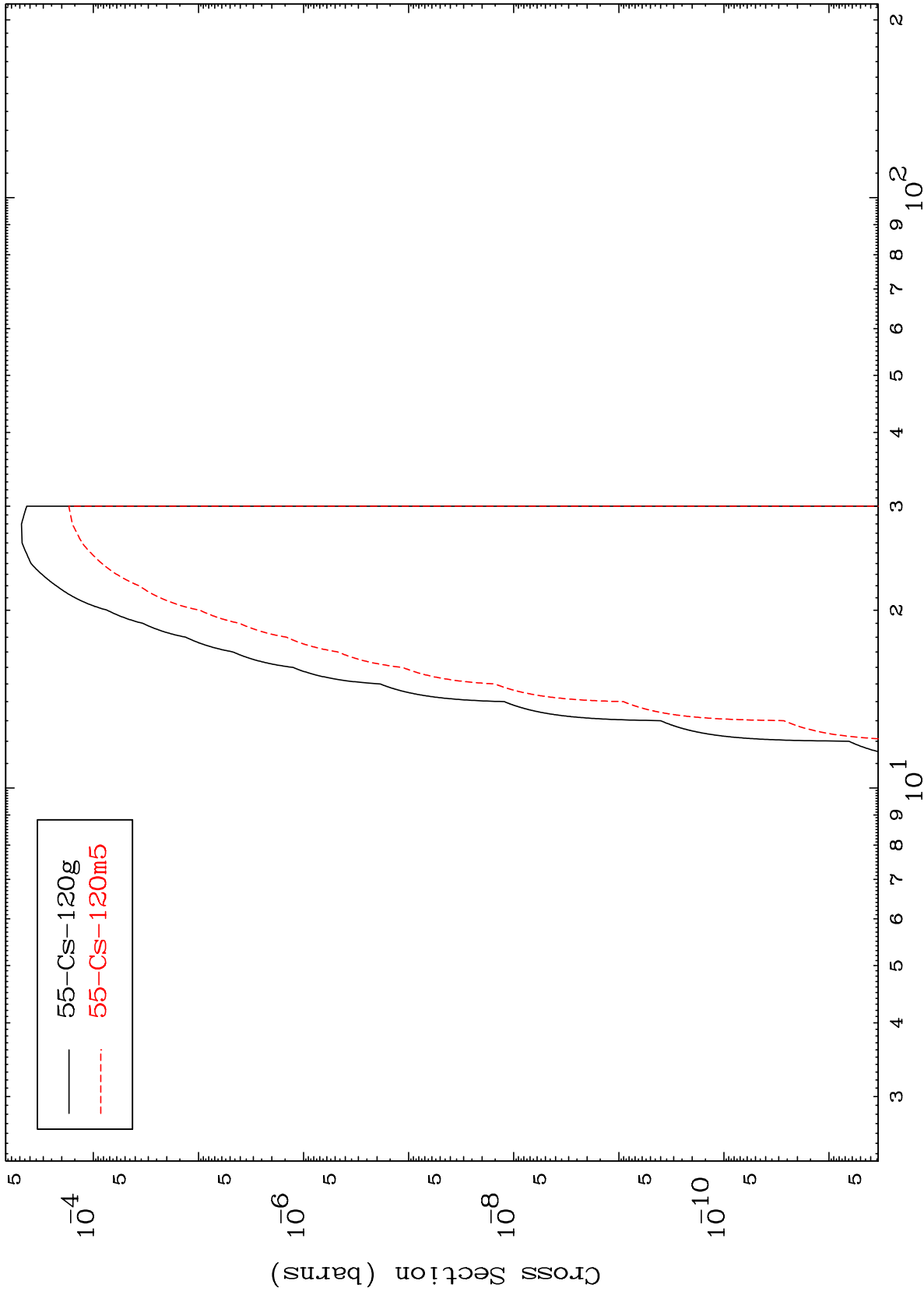
58-Ce-125

MAT 5792

(γ, p) α

58-Ce-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

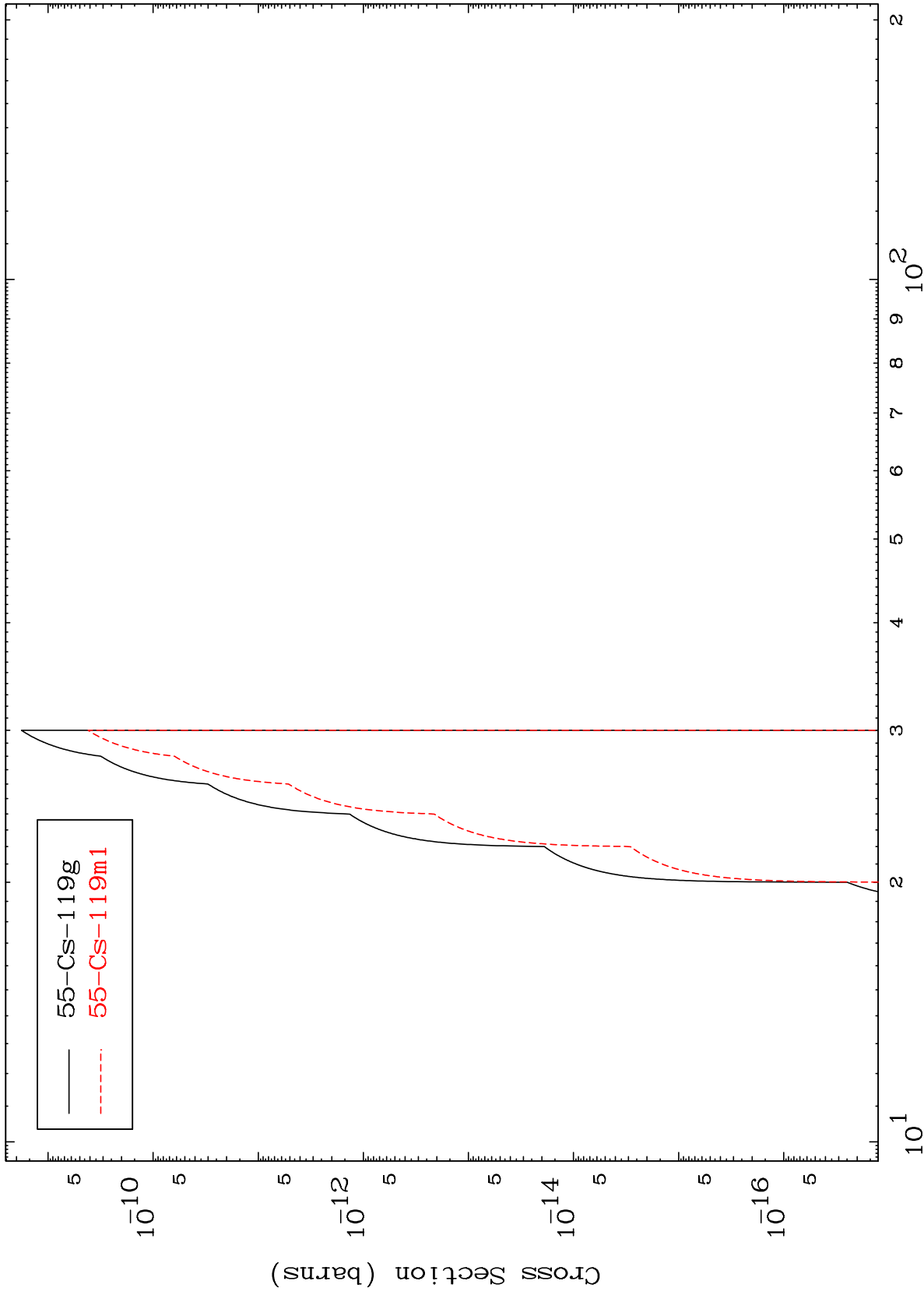
58-Ce-125

MAT 5792

(γ, d) α

58-Ce-125

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-125

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