

Program EVALPLOT
(Version 2018-1)

by

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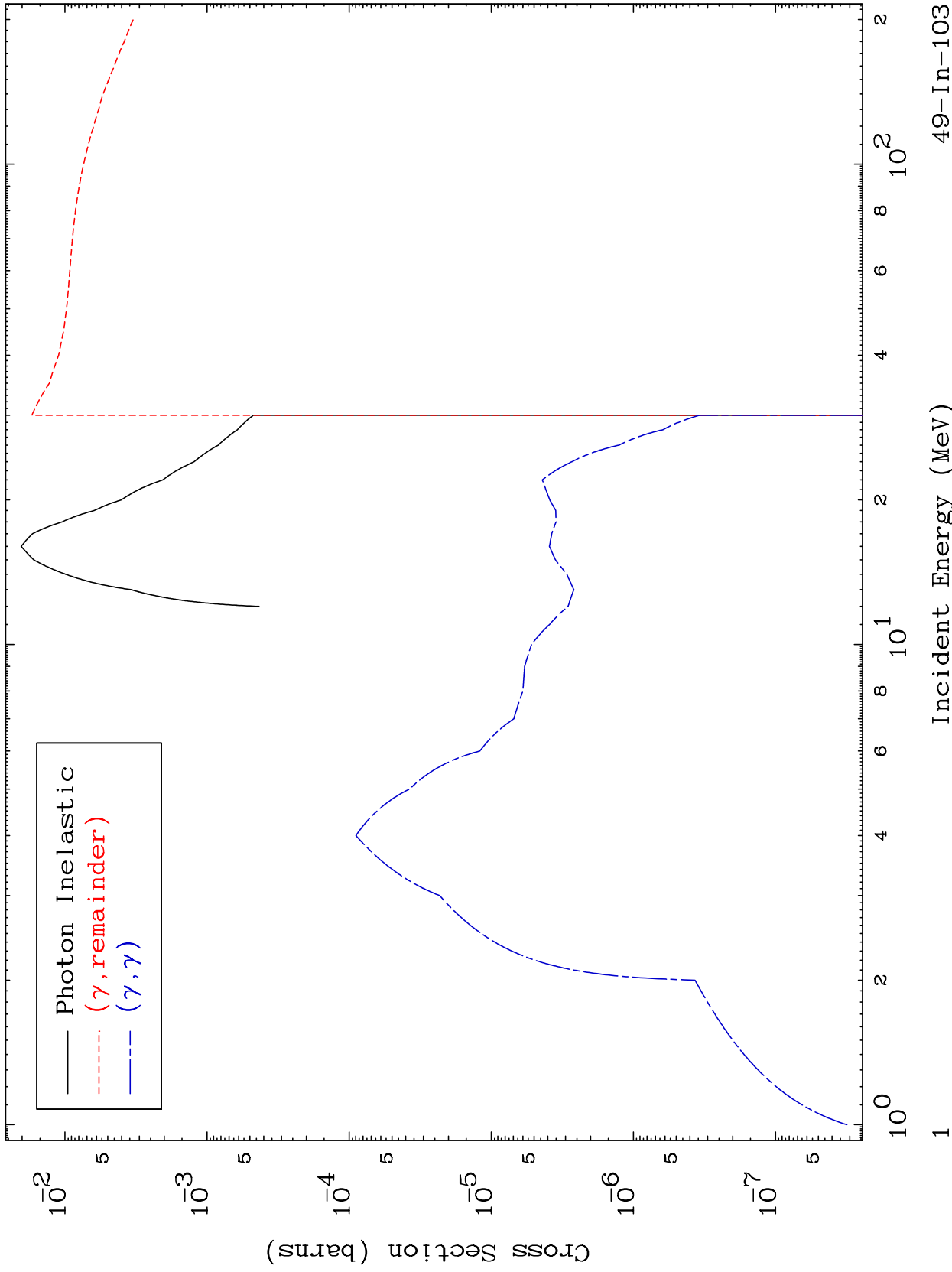
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

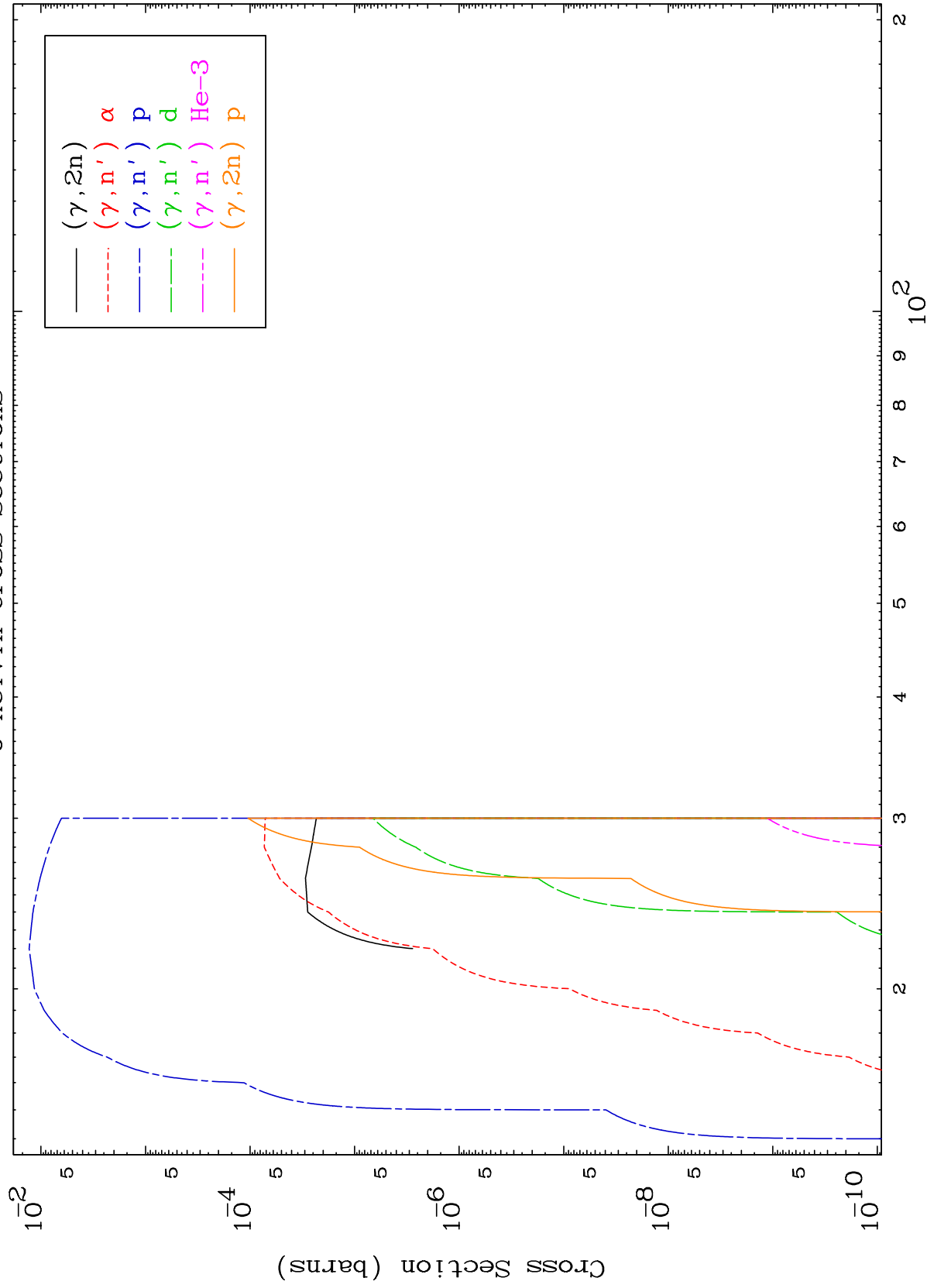
MAT 4896

Photon Major
0 Kelvin Cross Sections

49-In-103



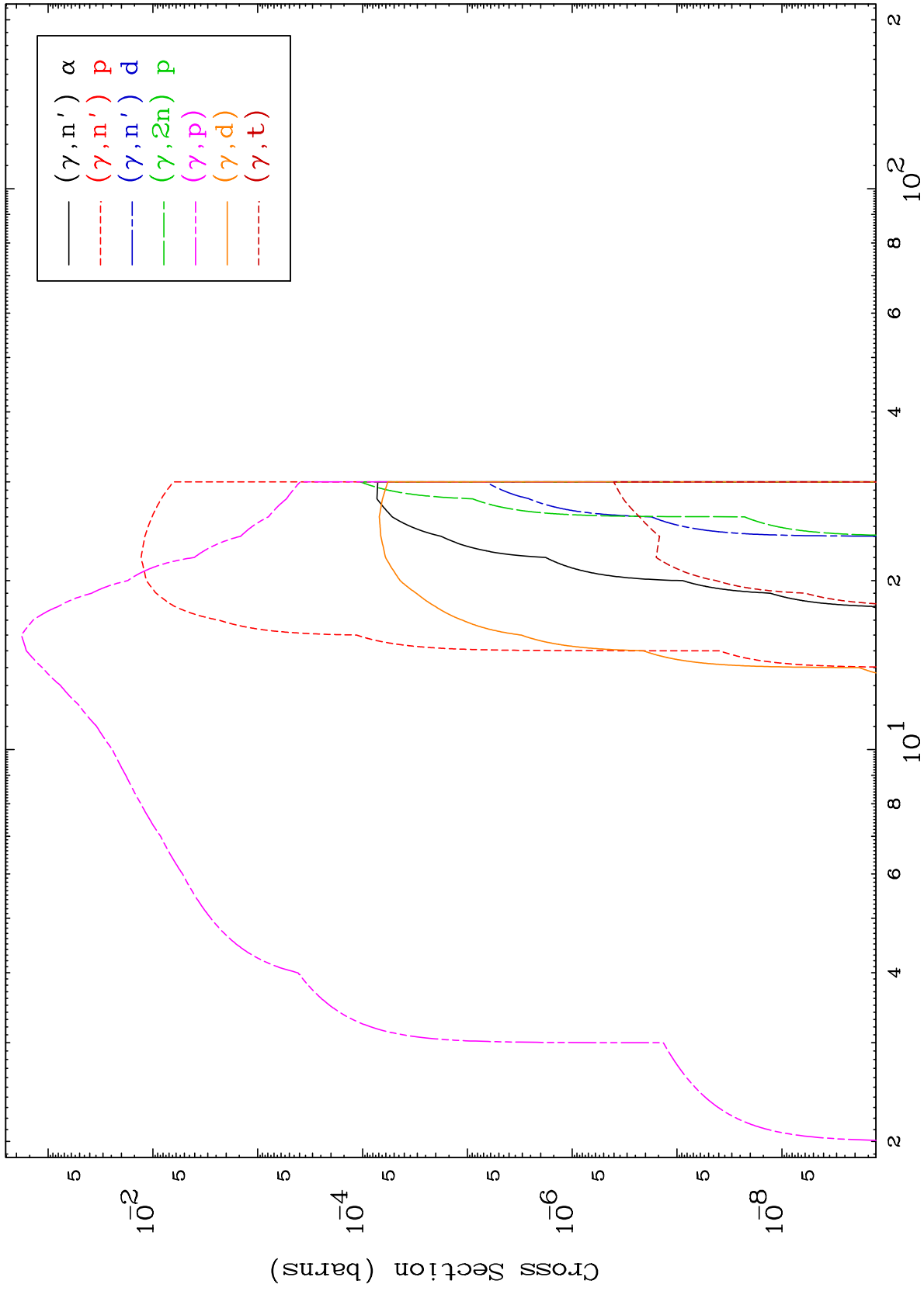
49-In-103



MAT 4896

Photon Charged Particle
0 Kelvin Cross Sections

49-In-103



3

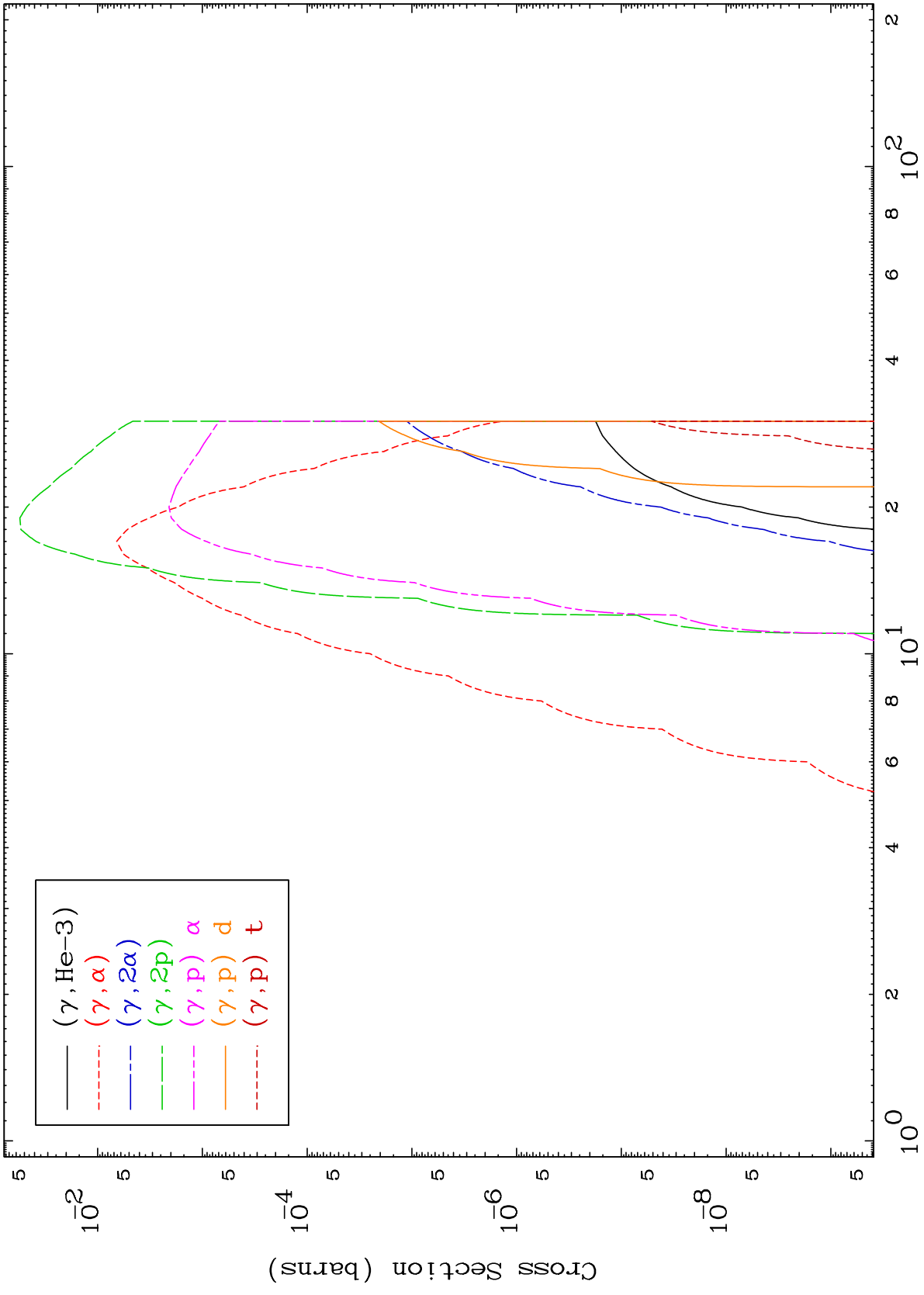
Incident Energy (MeV)

49-In-103

MAT 4896

Photon Charged Particle
0 Kelvin Cross Sections

49-In-103



Incident Energy (MeV)

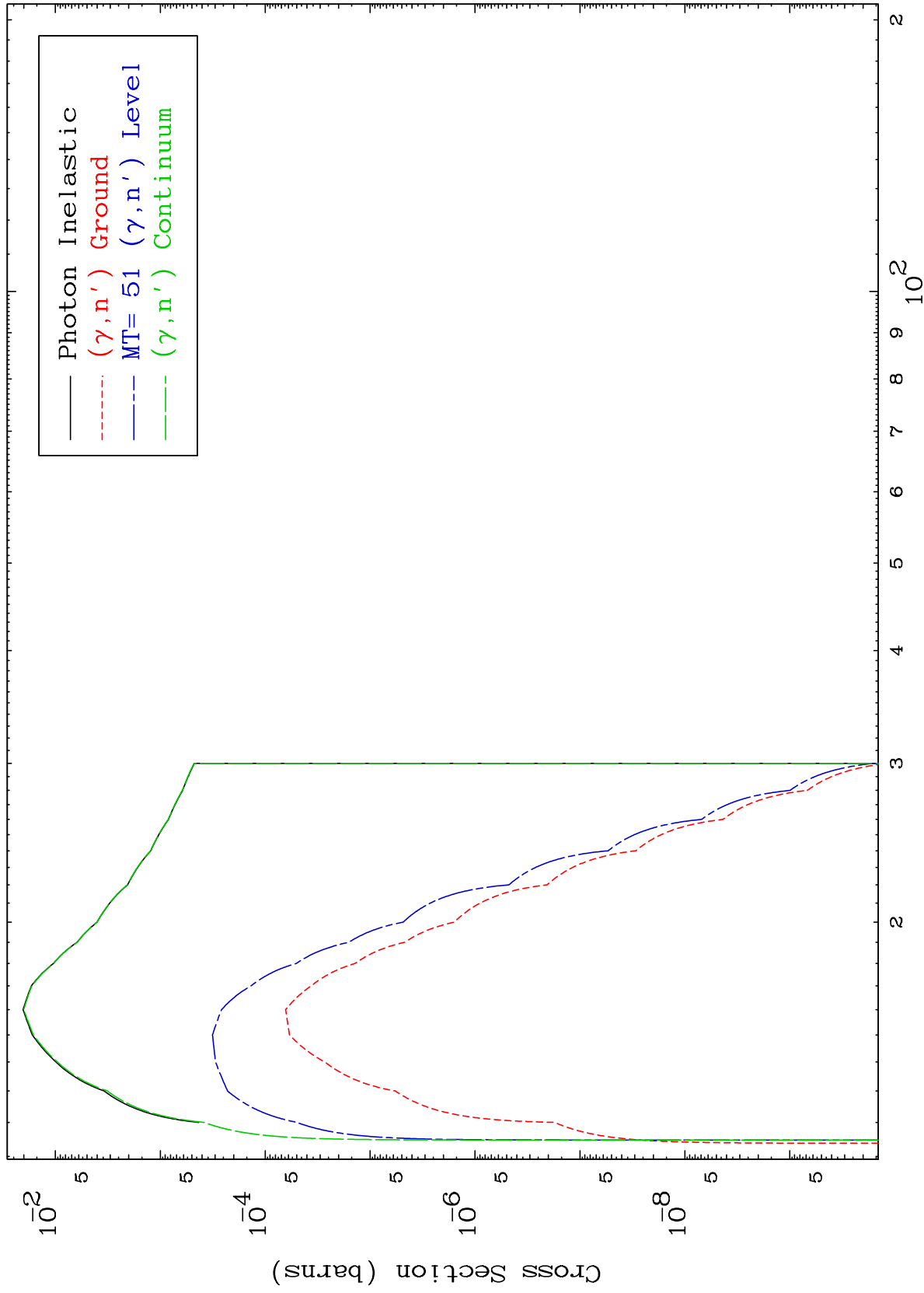
49-In-103

MAT 4896

(γ, n') Level

49-In-103

0 Kelvin Cross Sections



5

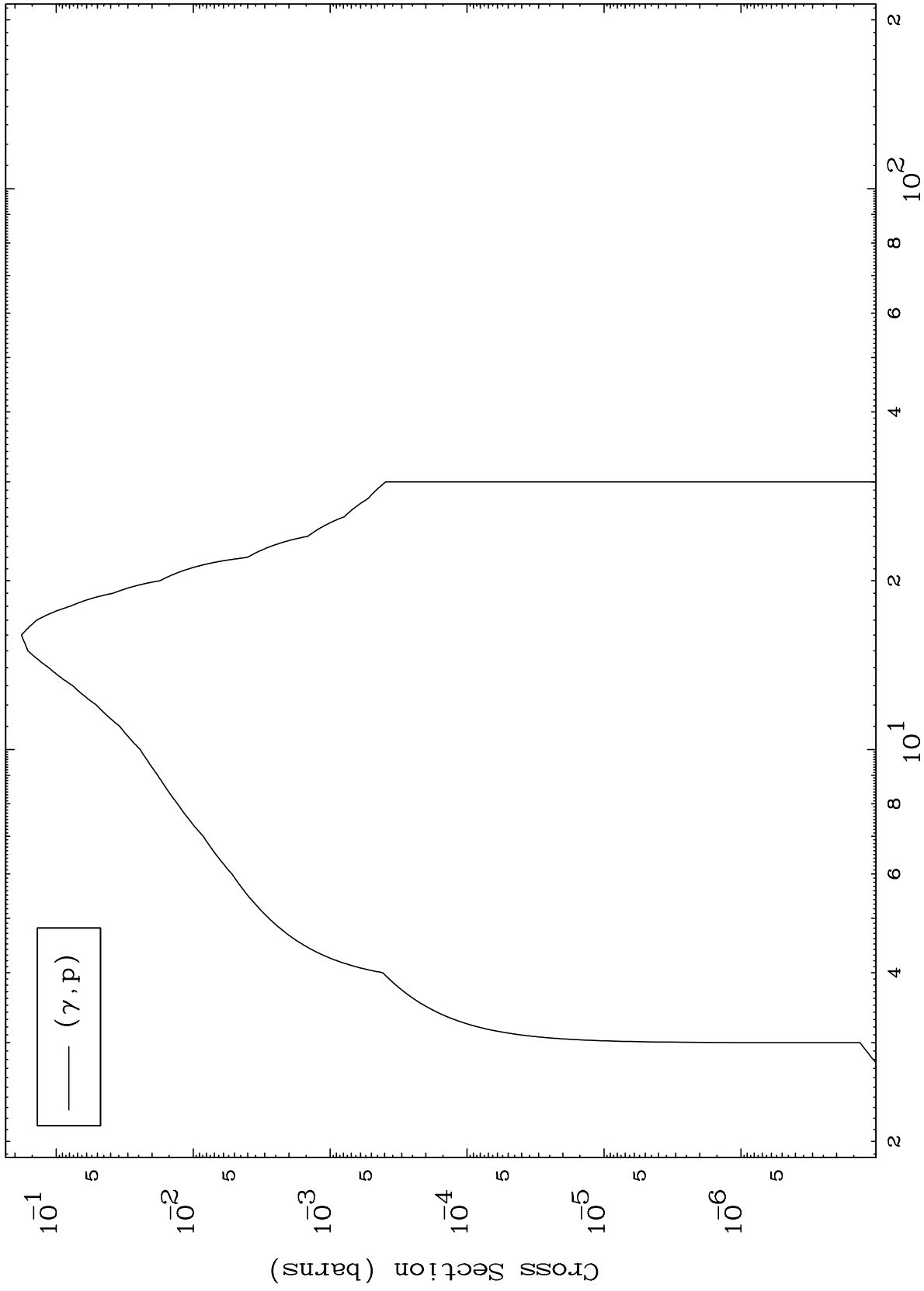
Incident Energy (MeV)

49-In-103

MAT 4896

(γ, p) Levels
0 Kelvin Cross Sections

49-In-103



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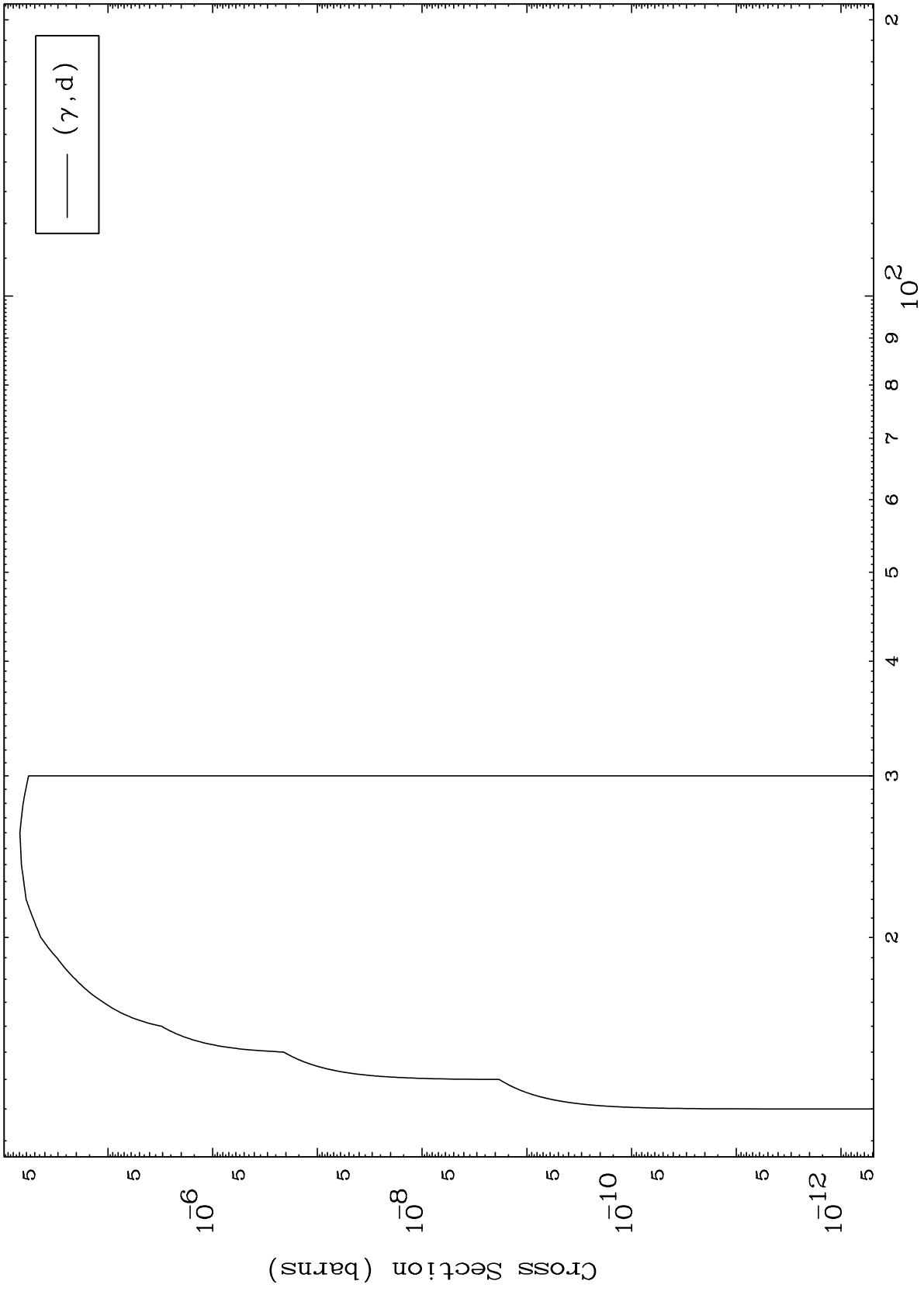
Incident Energy (MeV)

49-In-103

MAT 4896

(γ, d) Levels
0 Kelvin Cross Sections

49-In-103



7

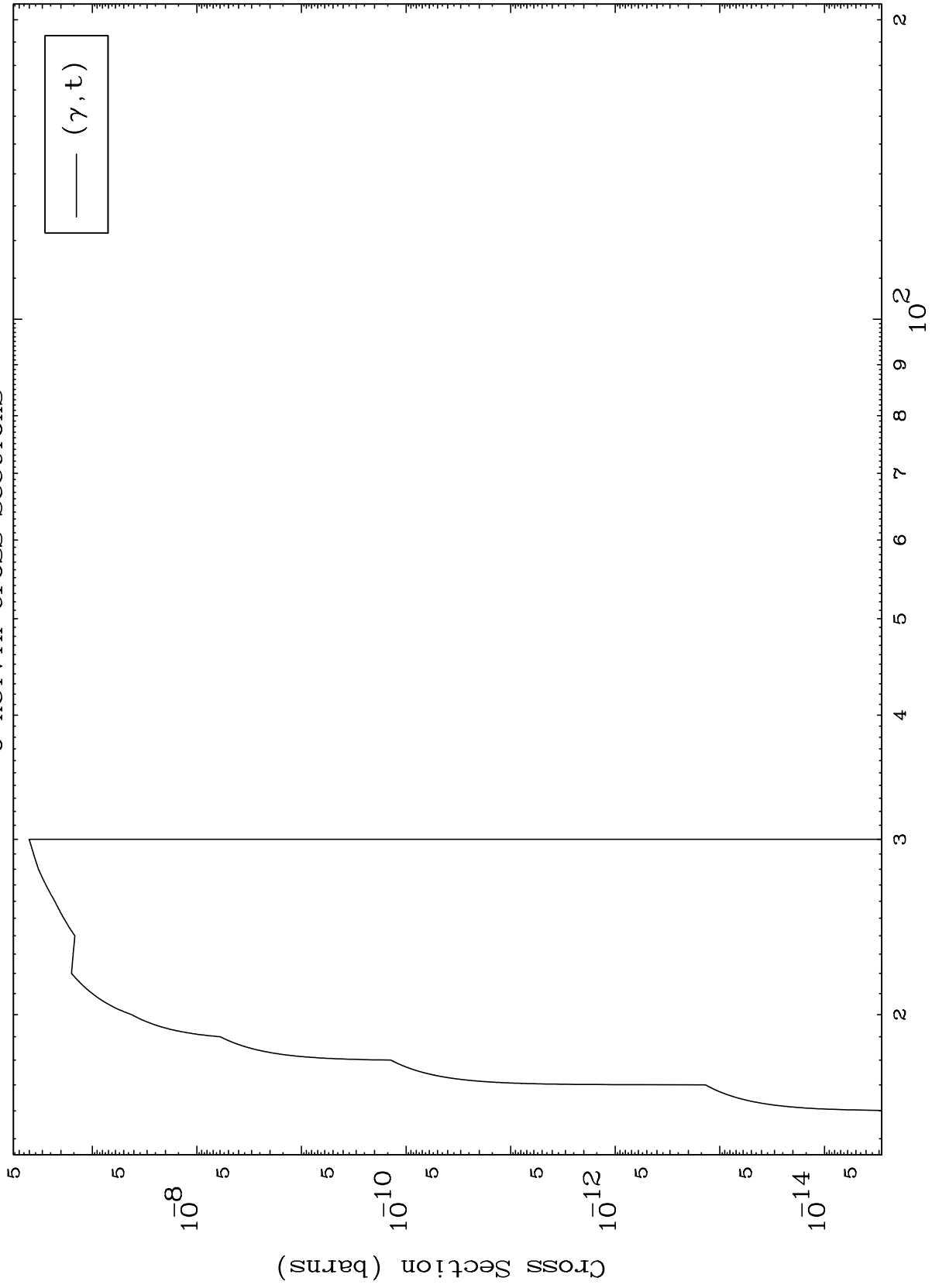
Incident Energy (MeV)

49-In-103

MAT 4896

(γ, t) Levels
0 Kelvin Cross Sections

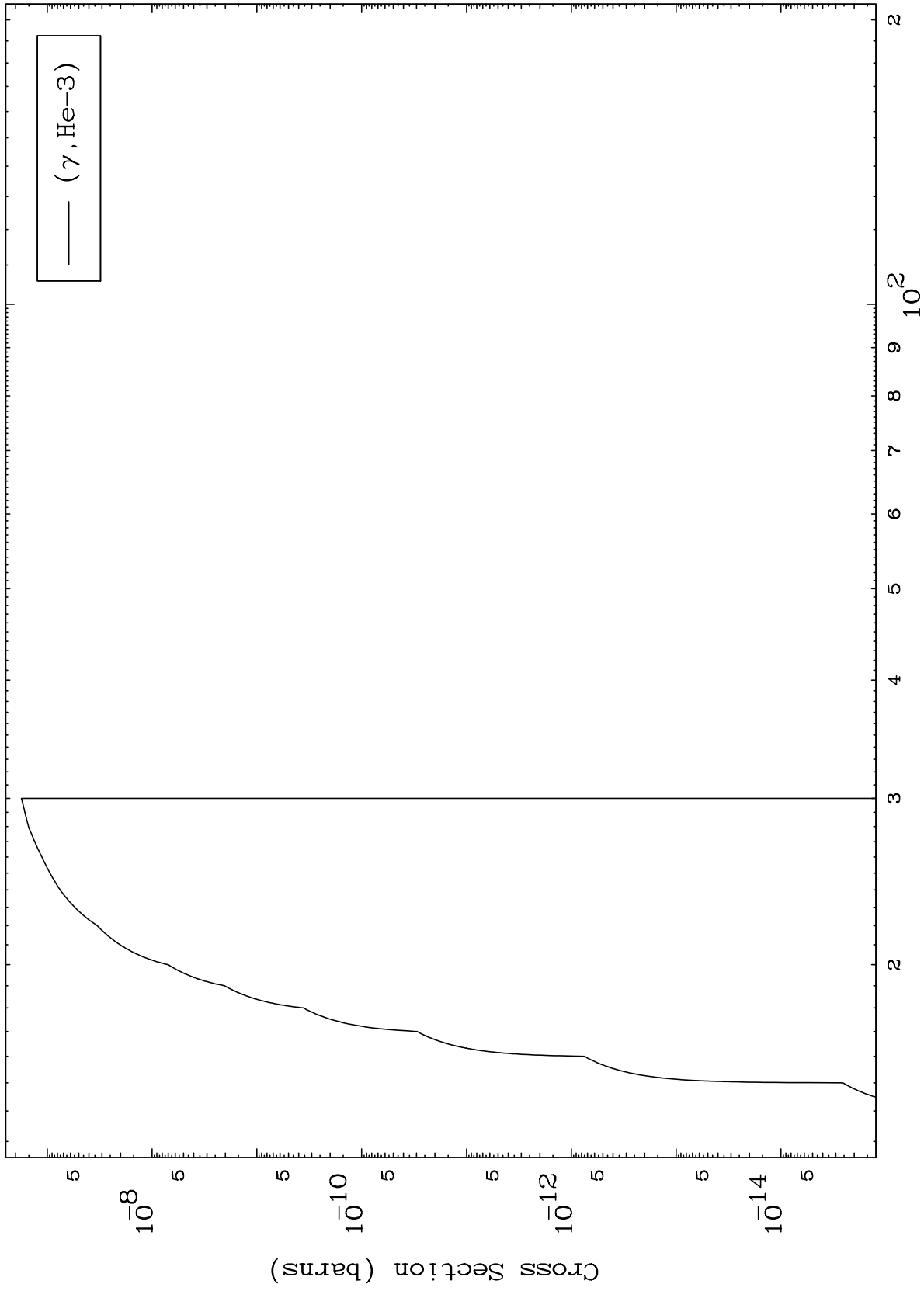
49-In-103



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Incident Energy (MeV)

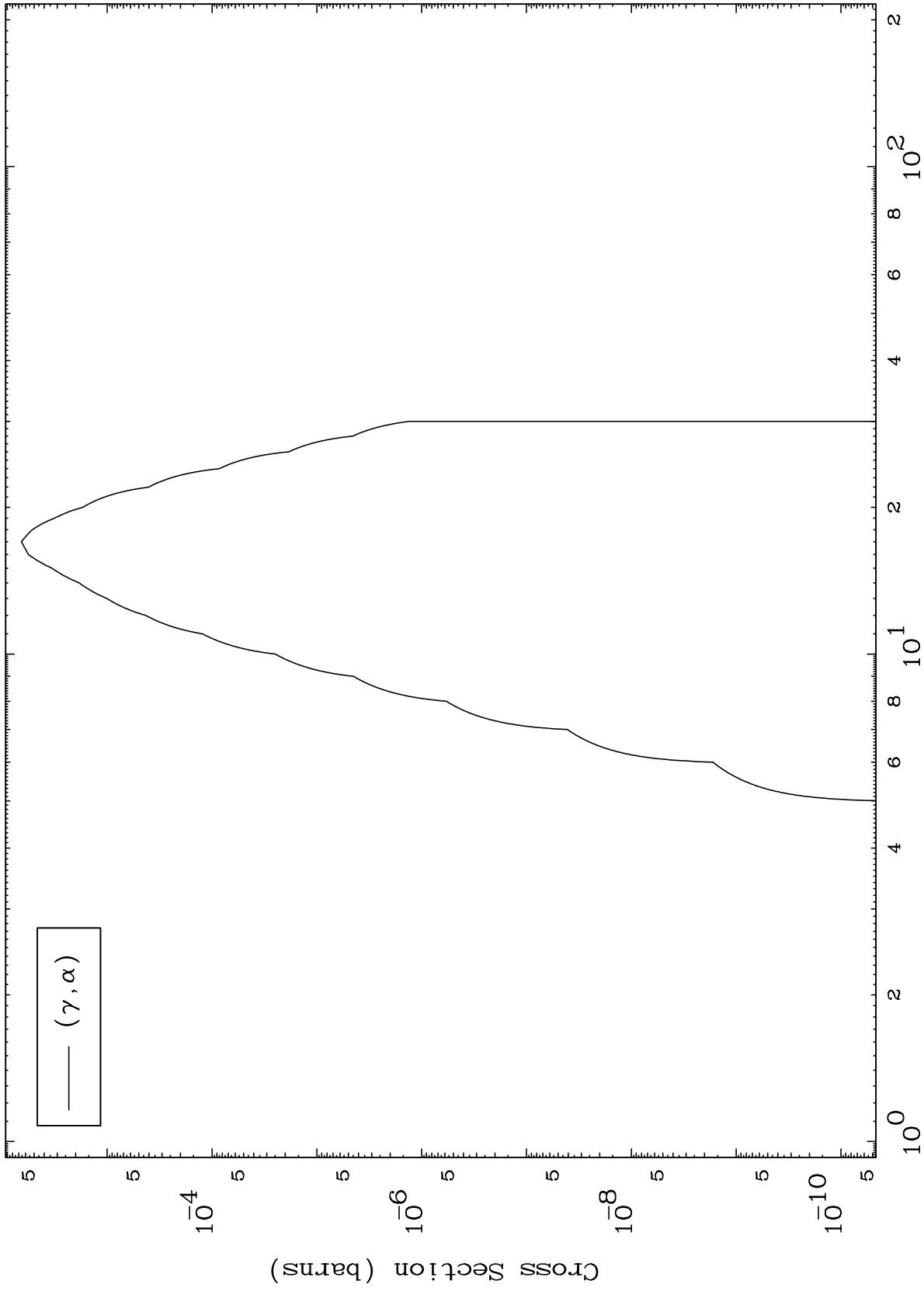
49-In-103



MAT 4896

(γ, α) Levels
0 Kelvin Cross Sections

49-In-103



Incident Energy (MeV)

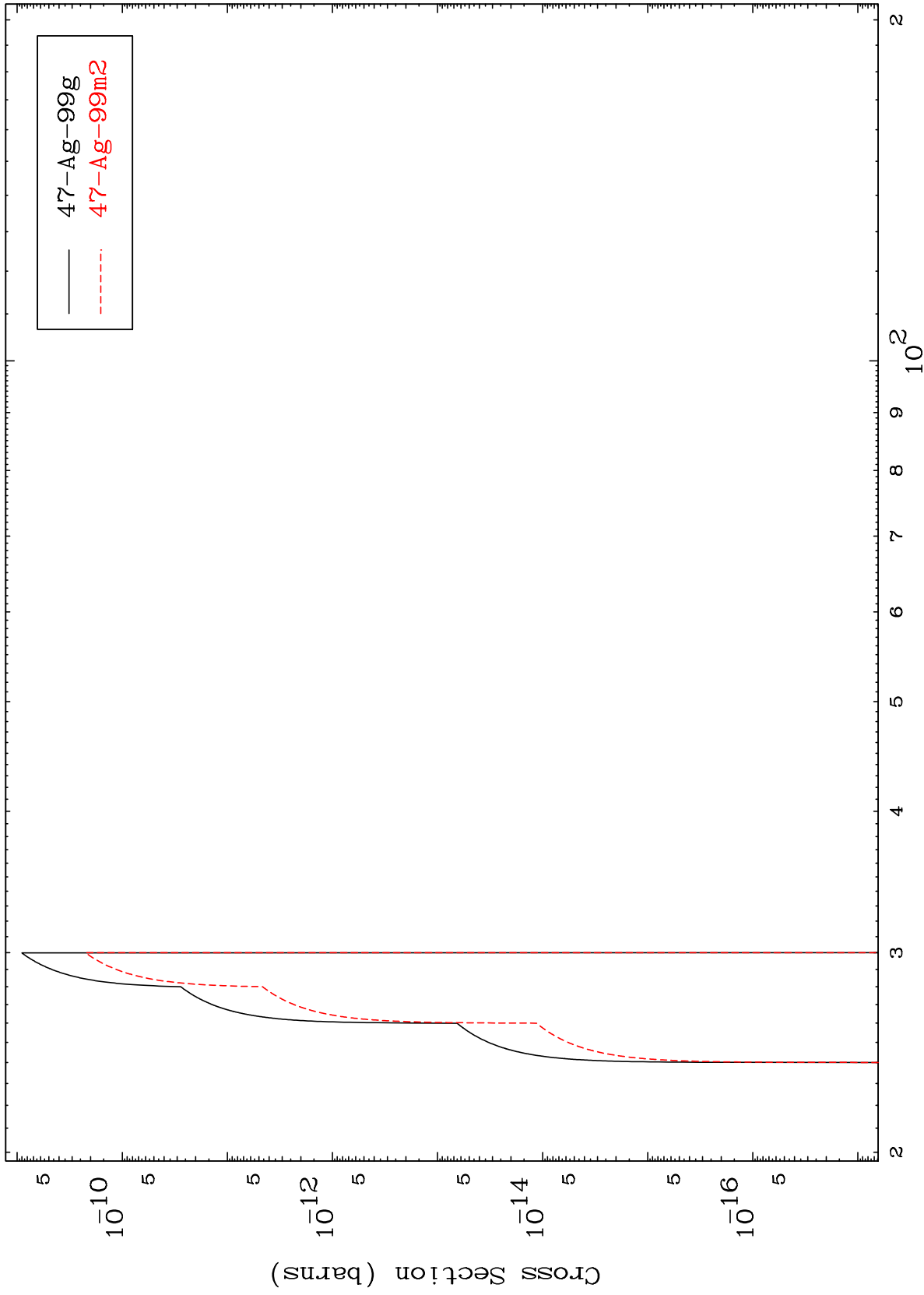
49-In-103

MAT 4896

(γ, n') He-3

49-In-103

Radionuclide Production Cross Section



11

Incident Energy (MeV)

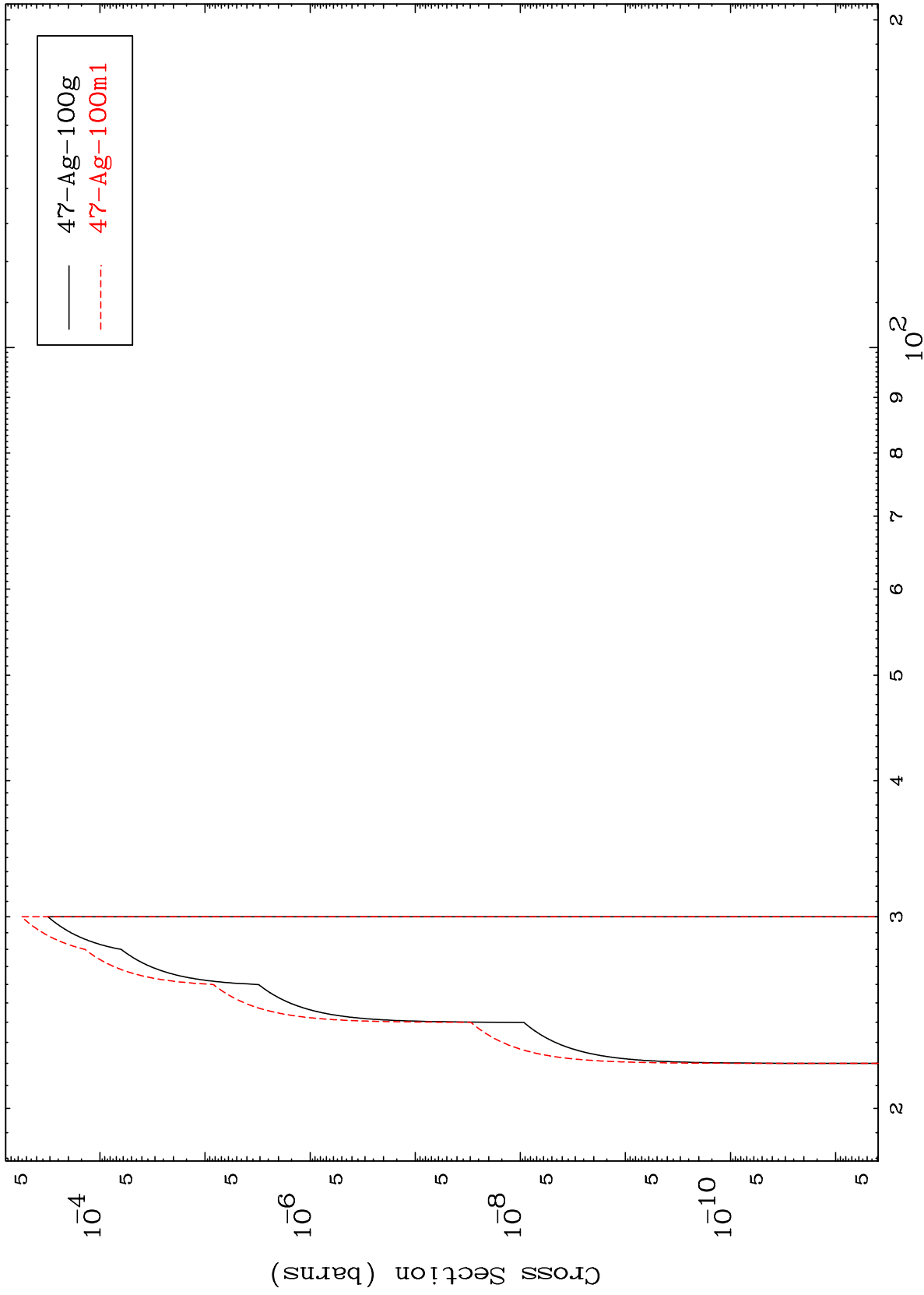
49-In-103

MAT 4896

($\gamma, 2n$) p

49-In-103

Radionuclide Production Cross Section



12

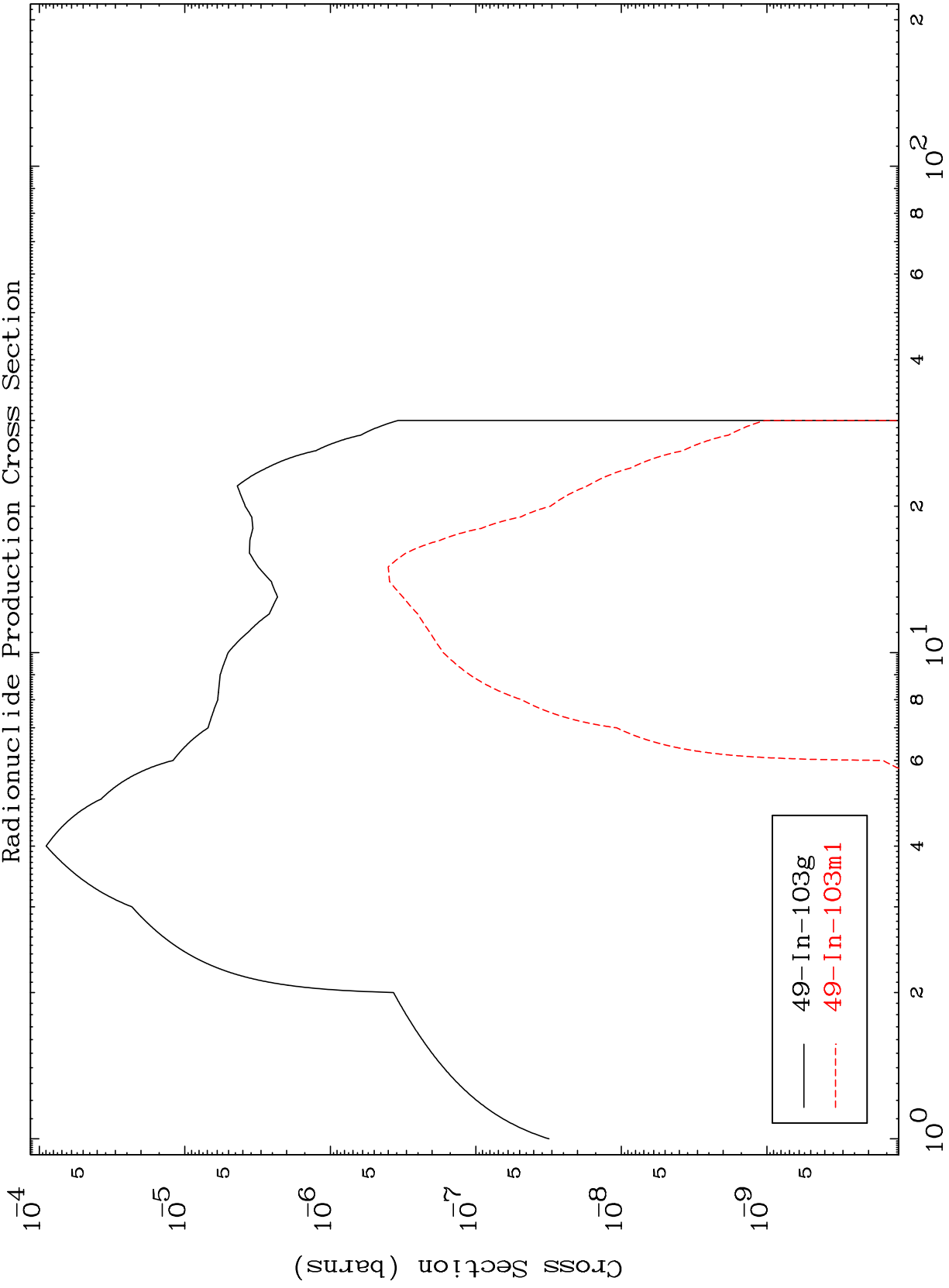
Incident Energy (MeV)

49-In-103

MAT 4896

49-In-103

Radionuclide Production Cross Section
(γ, γ)



49-In-103

Incident Energy (MeV)

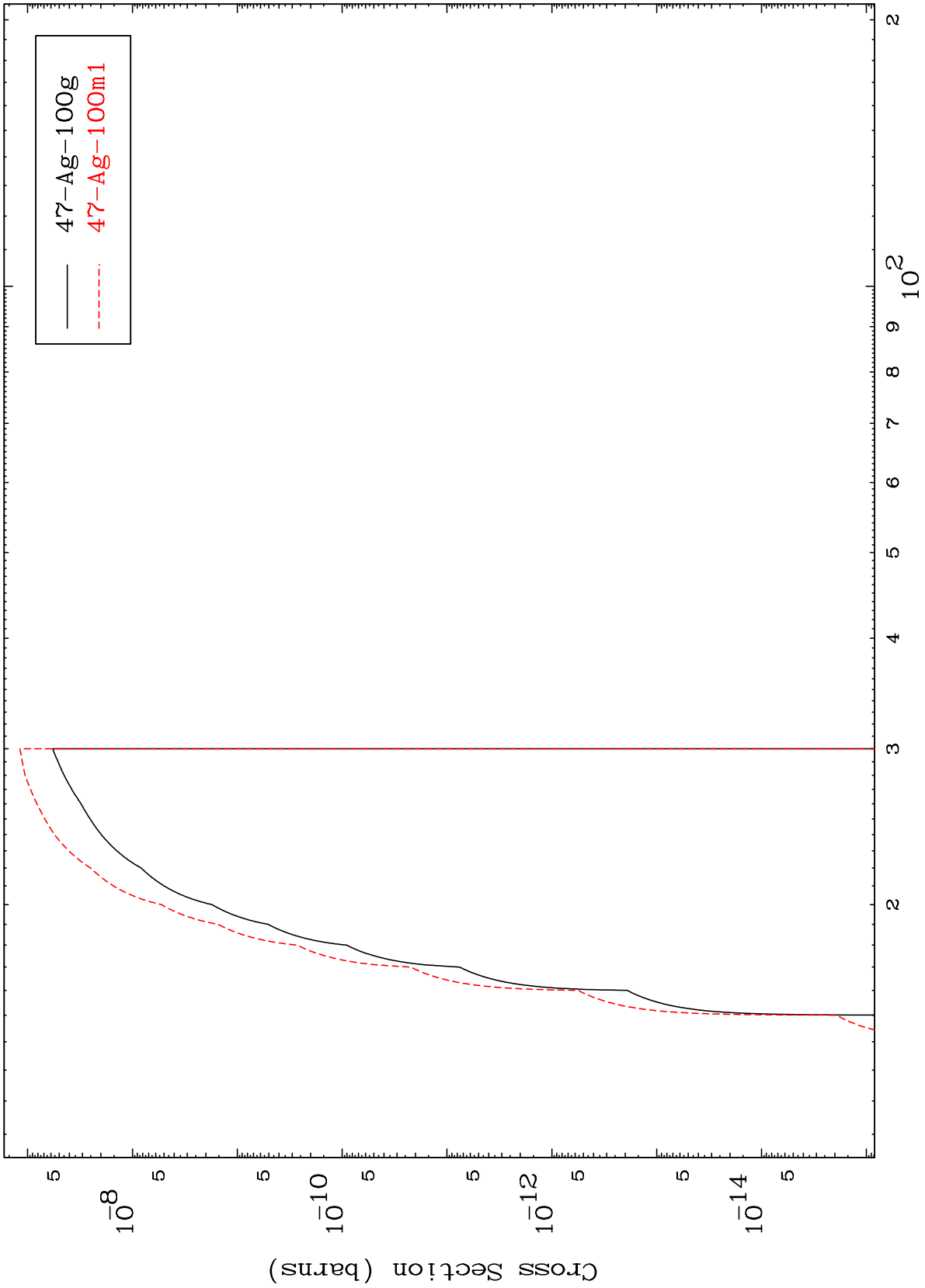
13

MAT 4896

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

49-In-103

Radionuclide Production Cross Section



14

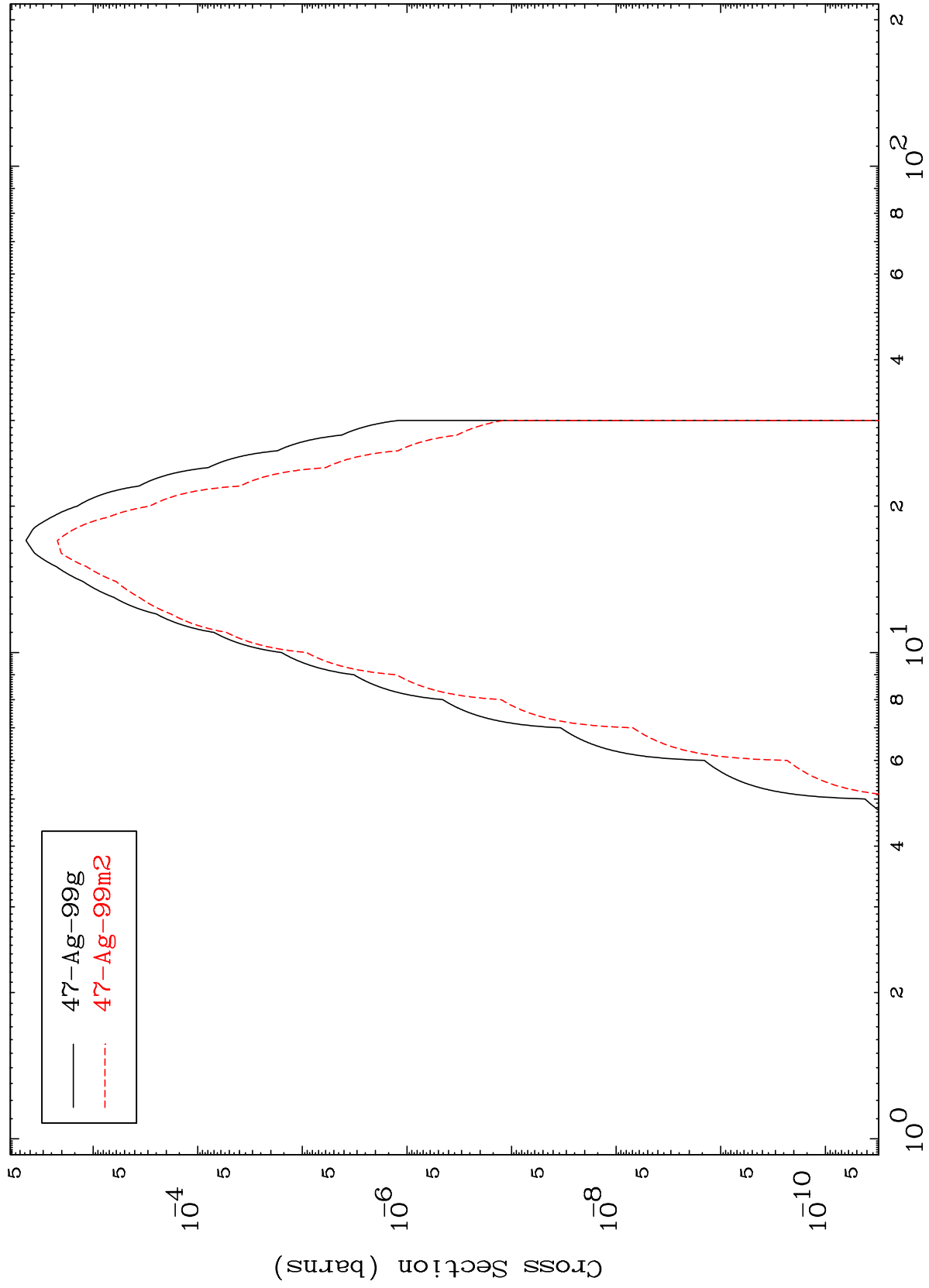
Incident Energy (MeV)

49-In-103

MAT 4896

49-In-103

Radionuclide Production Cross Section



Incident Energy (MeV)

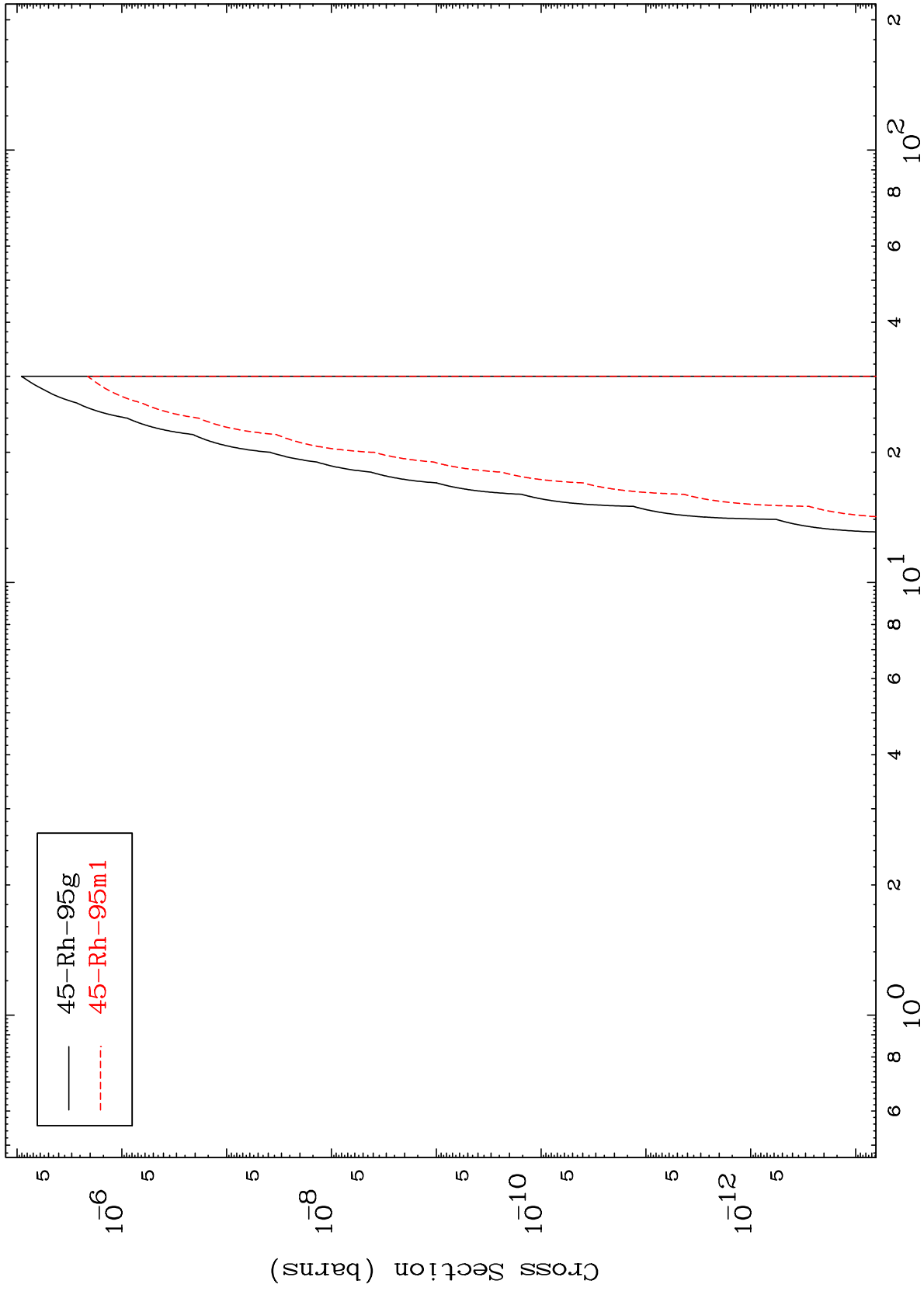
49-In-103

MAT 4896

($\gamma, 2\alpha$)

49-In-103

Radionuclide Production Cross Section



16

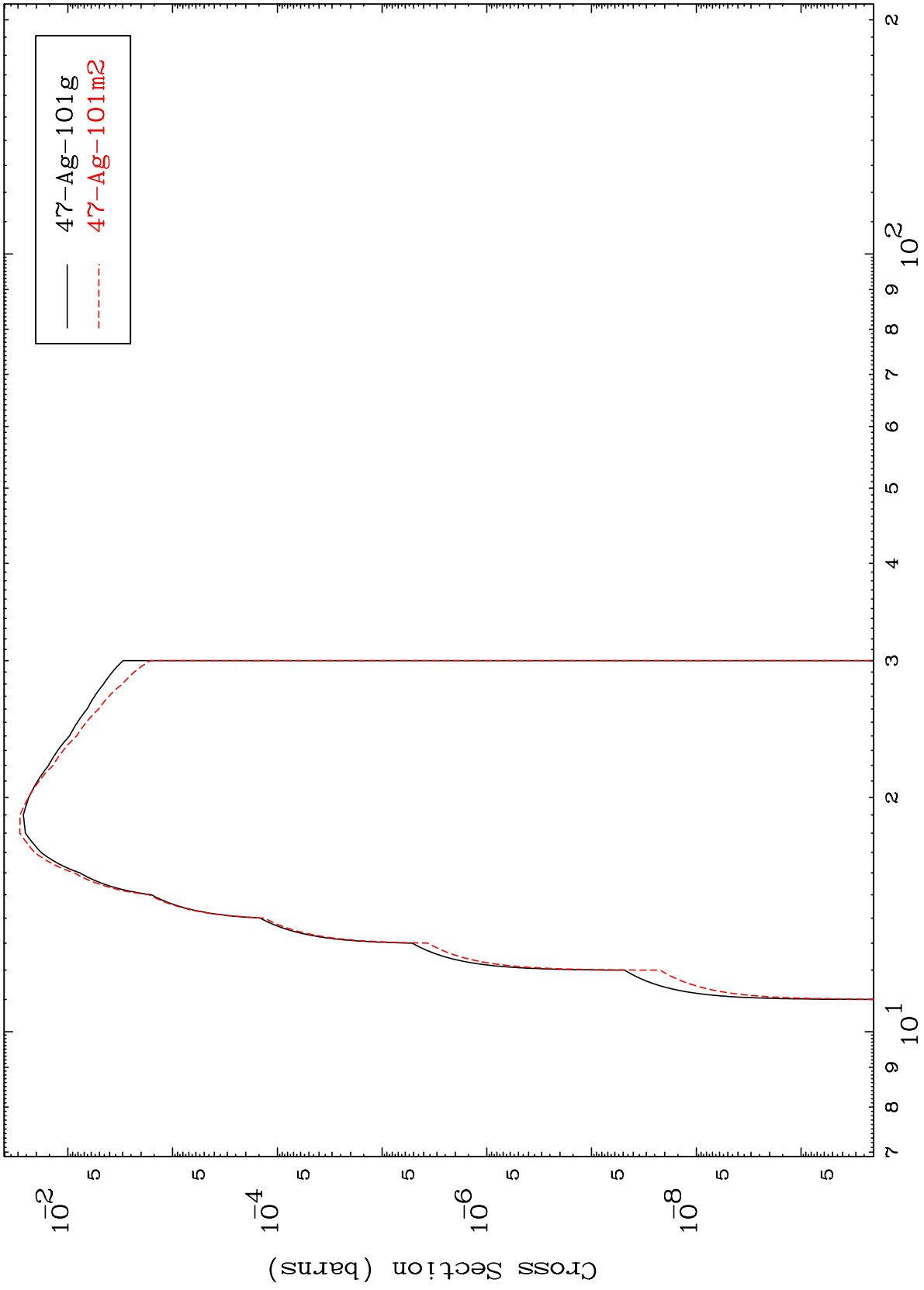
Incident Energy (MeV)

49-In-103

MAT 4896

49-In-103

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



17

Incident Energy (MeV)

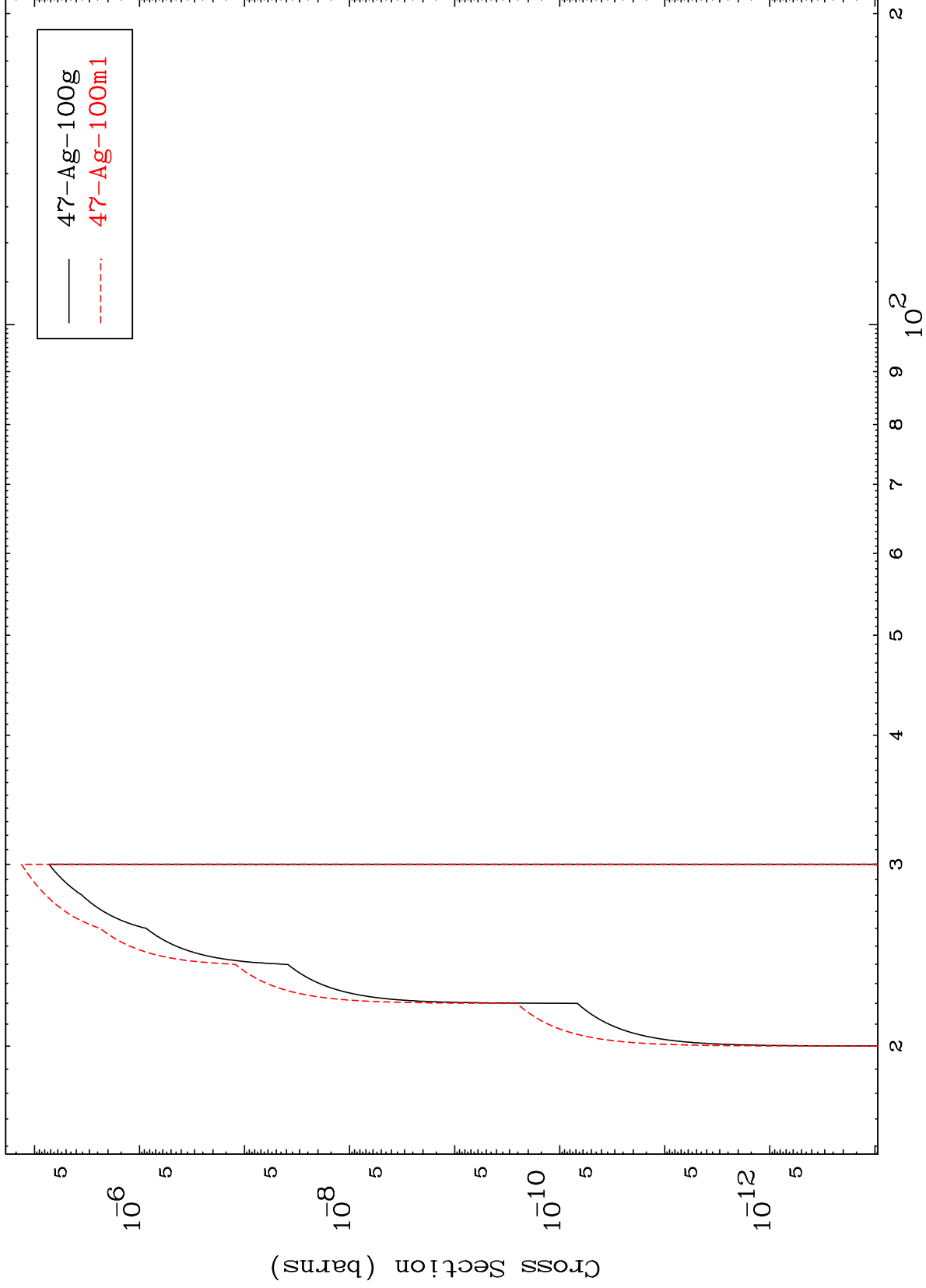
49-In-103

MAT 4896

(γ, p) d

49-In-103

Radionuclide Production Cross Section



18

Incident Energy (MeV)

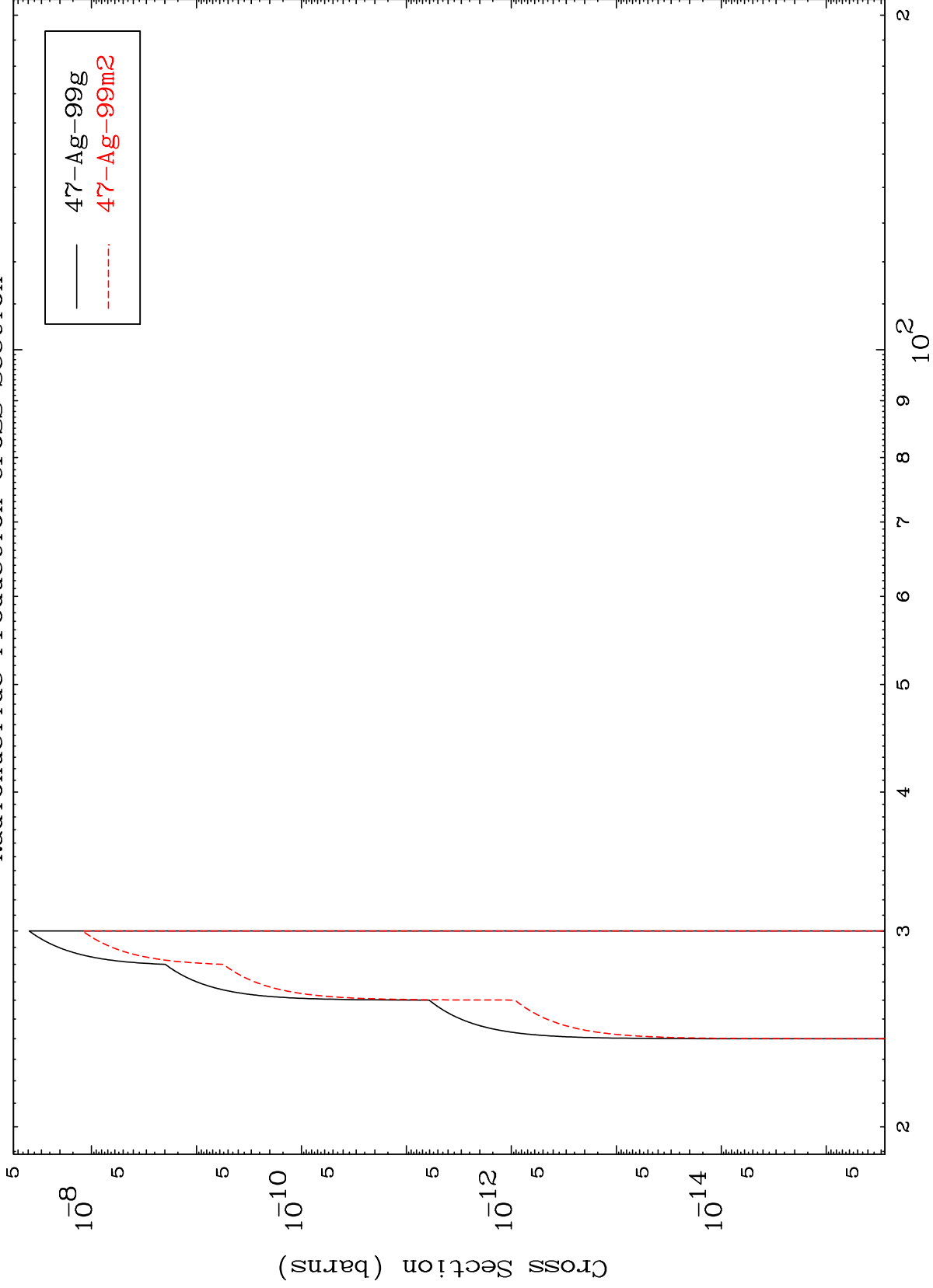
49-In-103

MAT 4896

(γ, p) t

49-In-103

Radionuclide Production Cross Section



19

Incident Energy (MeV)

49-In-103