

Program EVALPLOT
(Version 2018-1)

by

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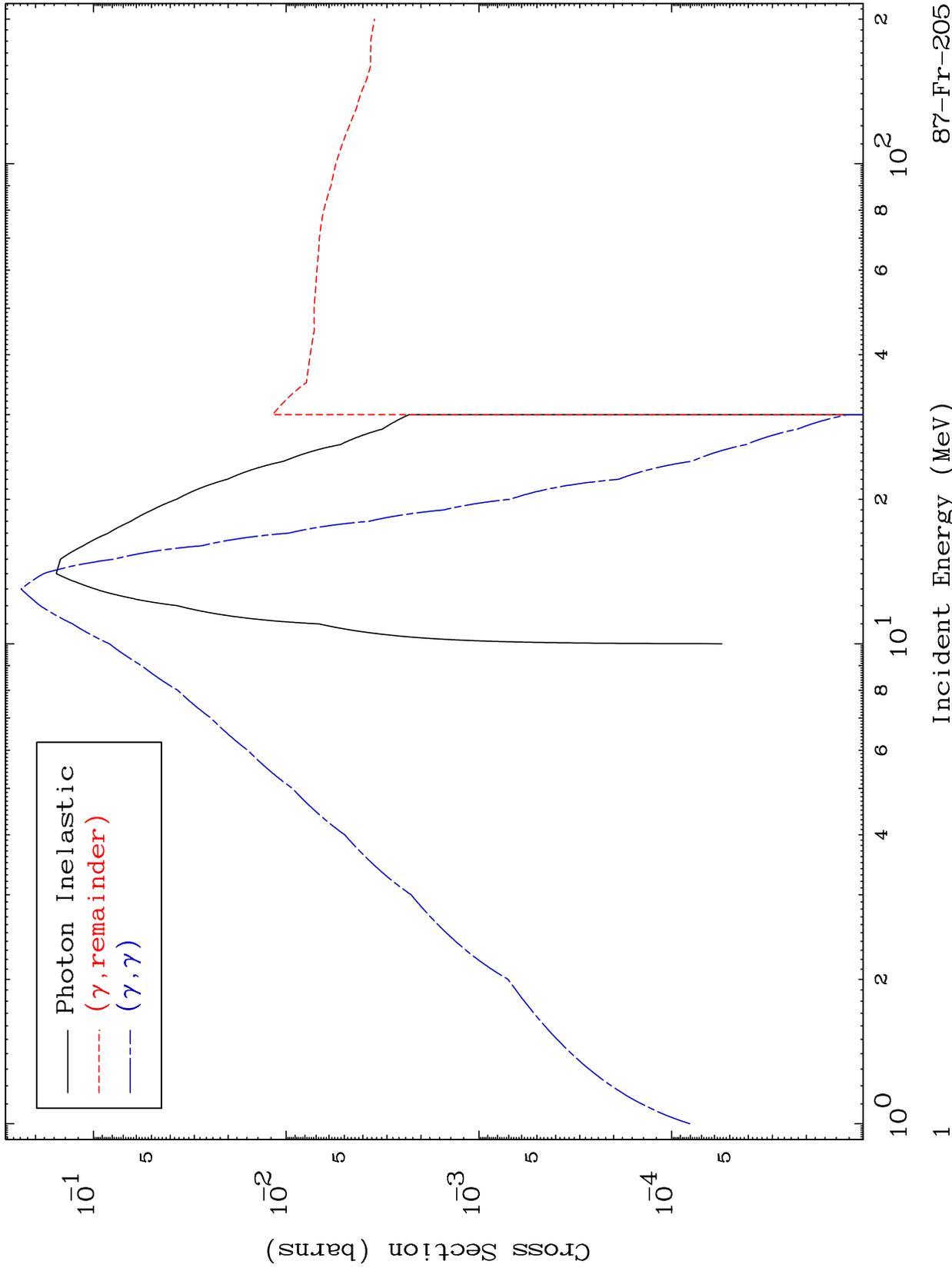
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8704

Photon Major
0 Kelvin Cross Sections

87-Fr-205

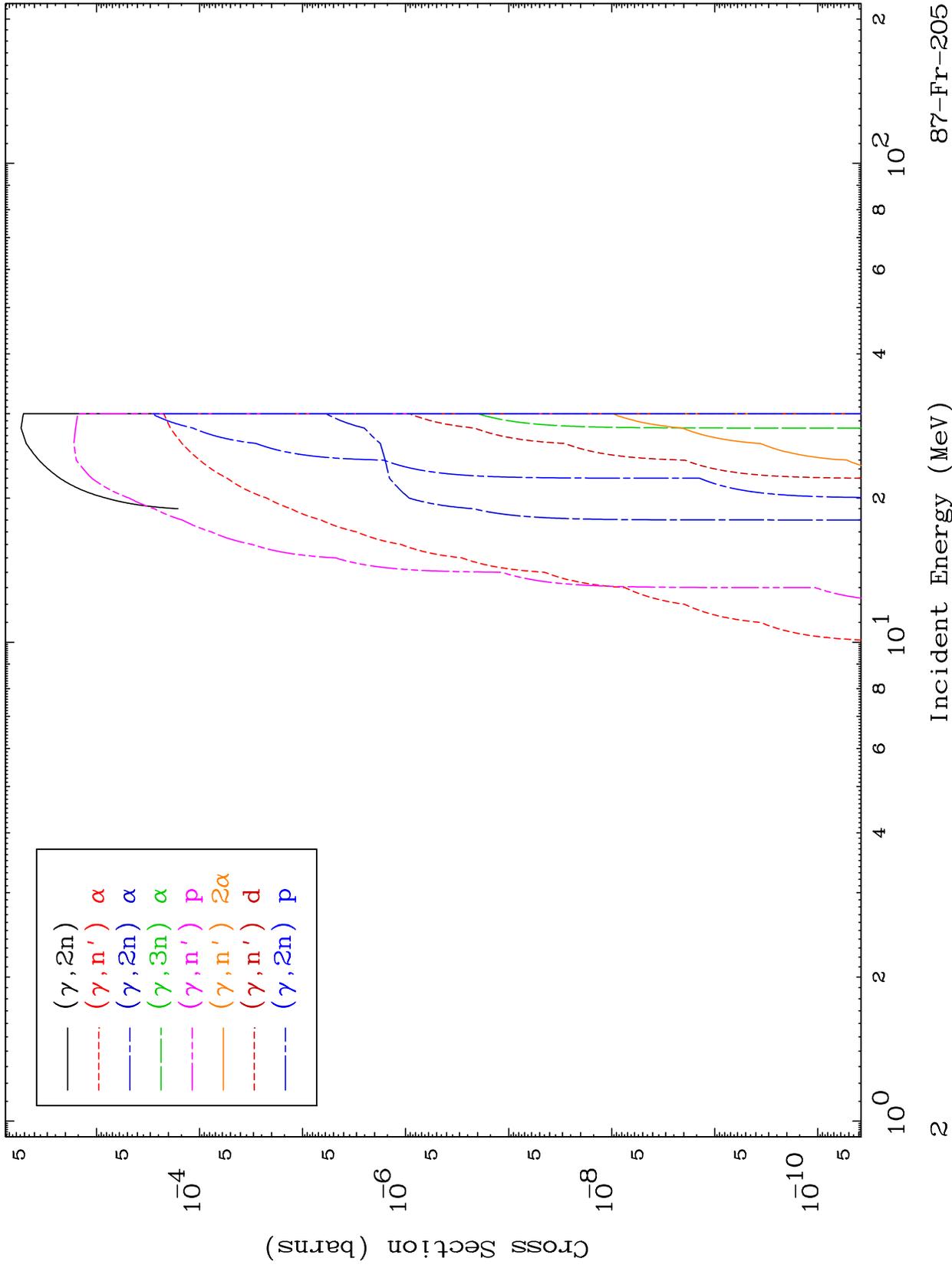


87-Fr-205

MAT 8704

Photon Neutron Production
0 Kelvin Cross Sections

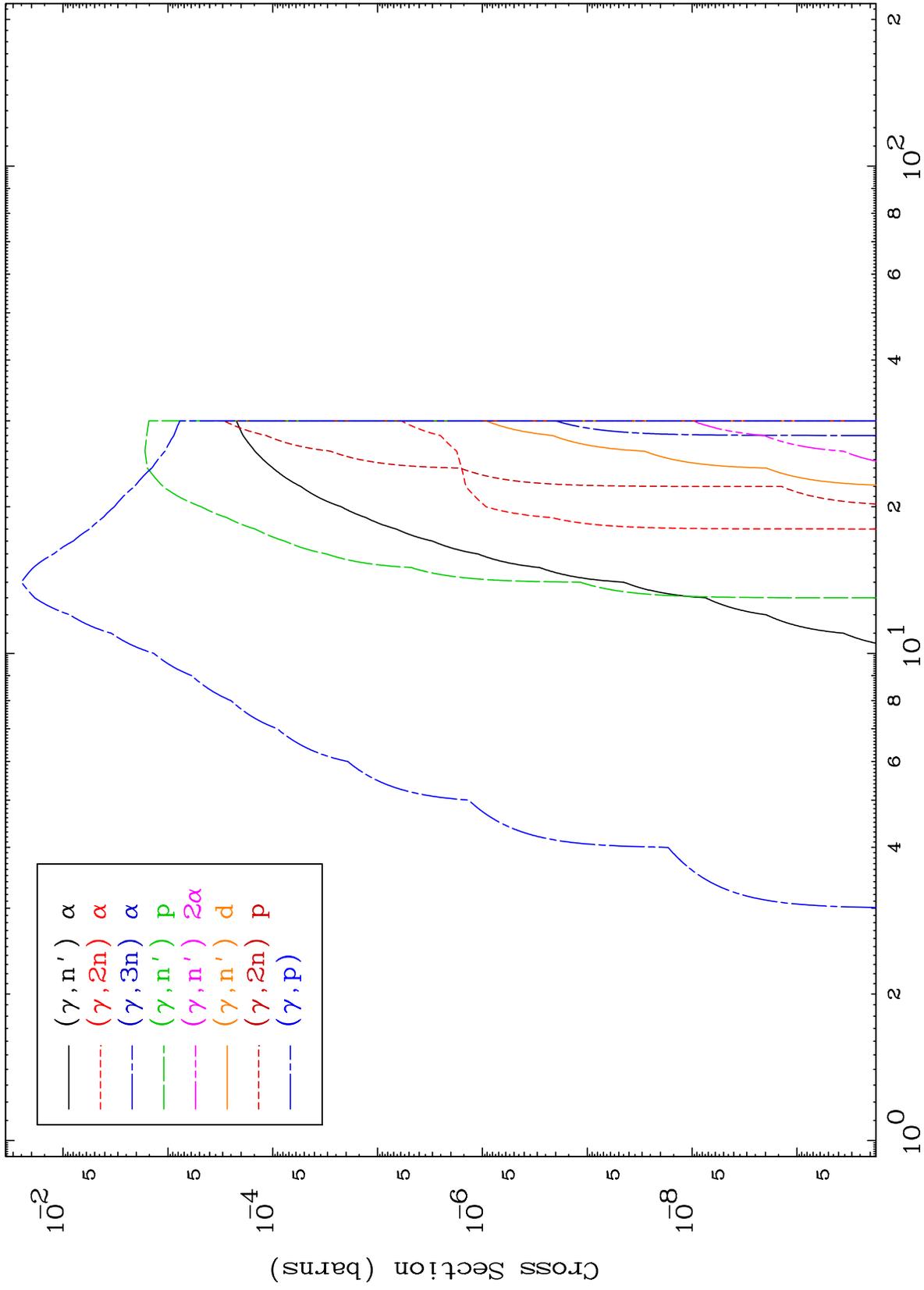
87-Fr-205



MAT 8704

Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-205



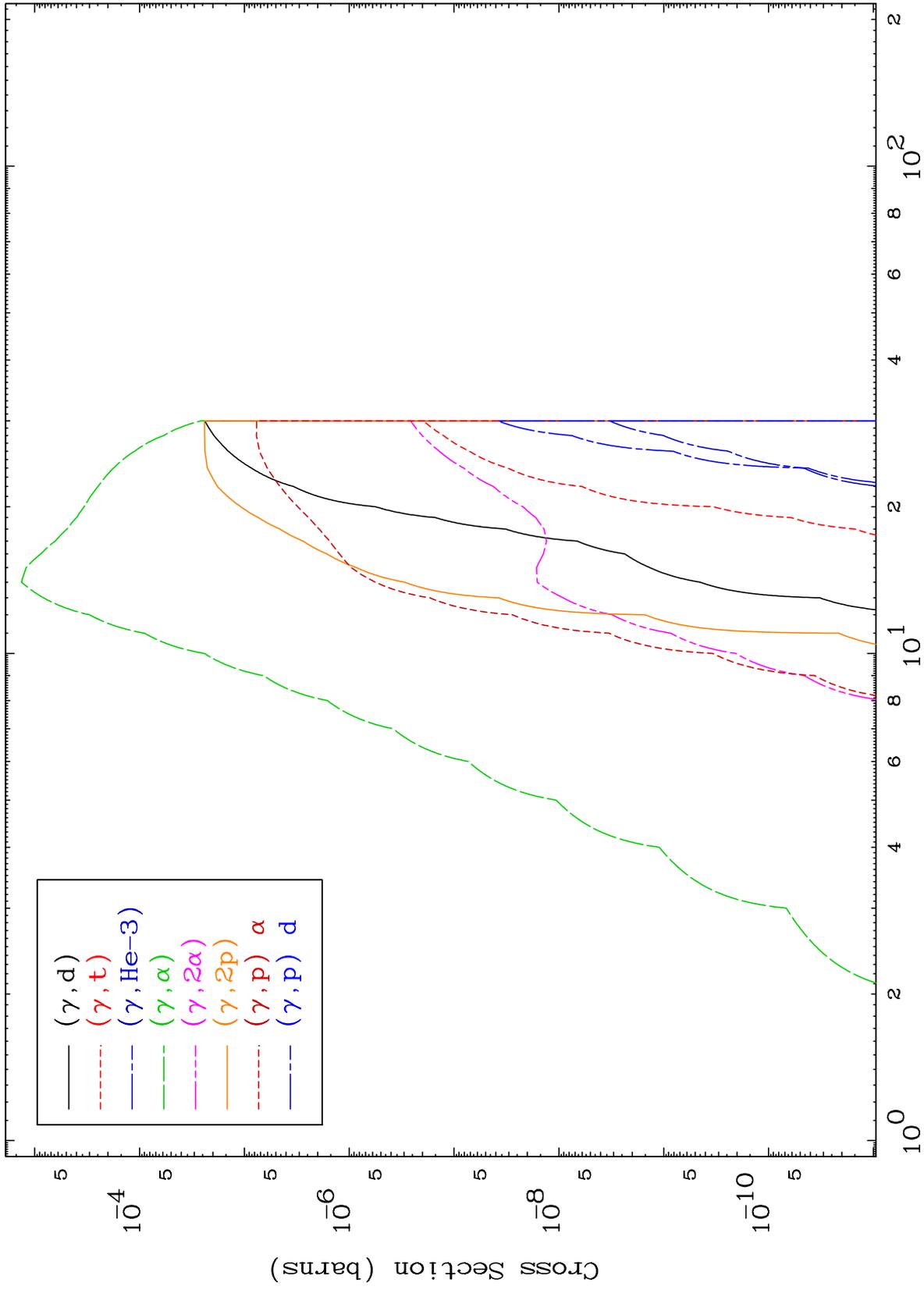
Incident Energy (MeV)

87-Fr-205

MAT 8704

Photon Charged Particle
0 Kelvin Cross Sections

87-Fr-205



Incident Energy (MeV)

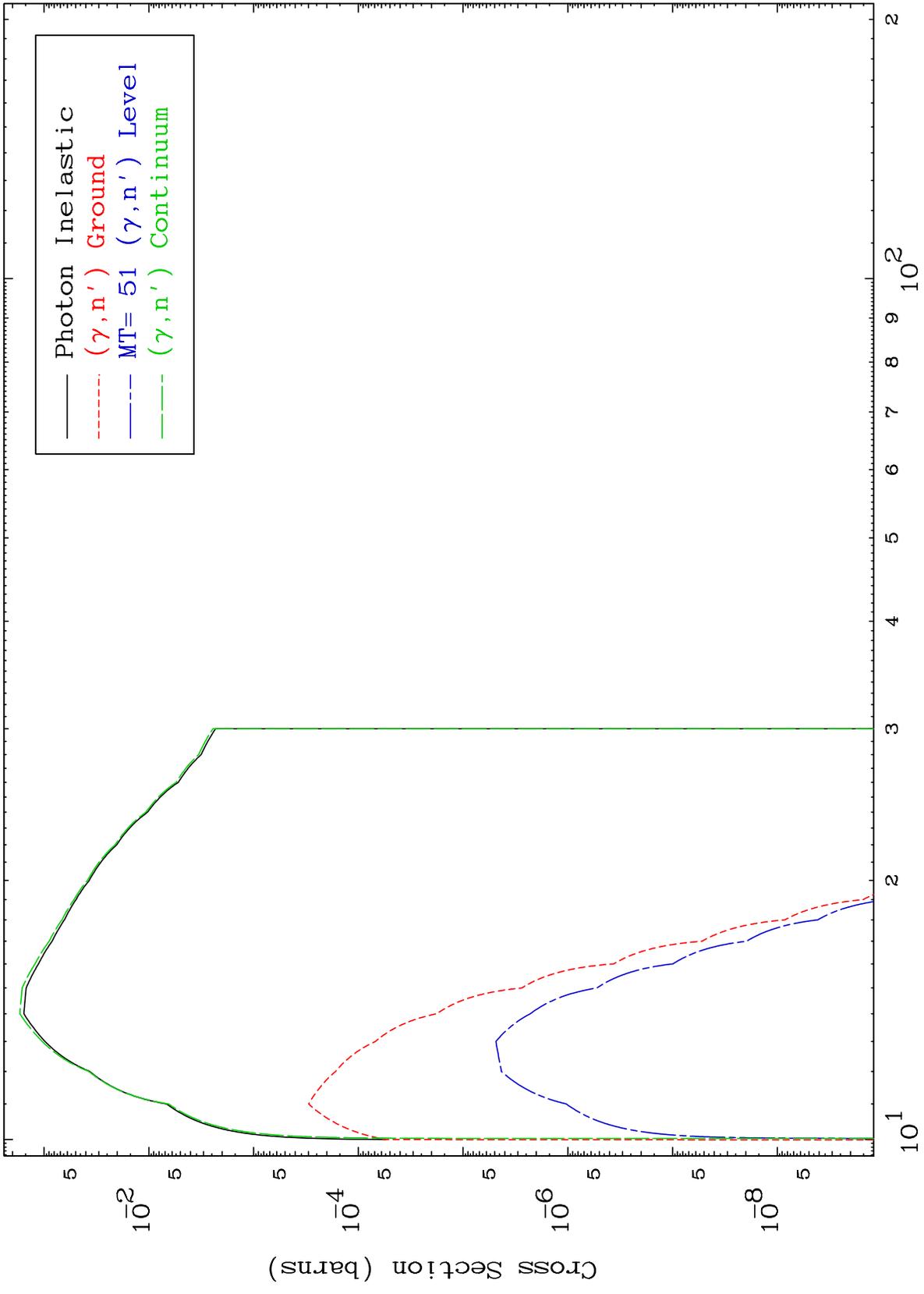
87-Fr-205

MAT 8704

(γ, n') Level

87-Fr-205

0 Kelvin Cross Sections



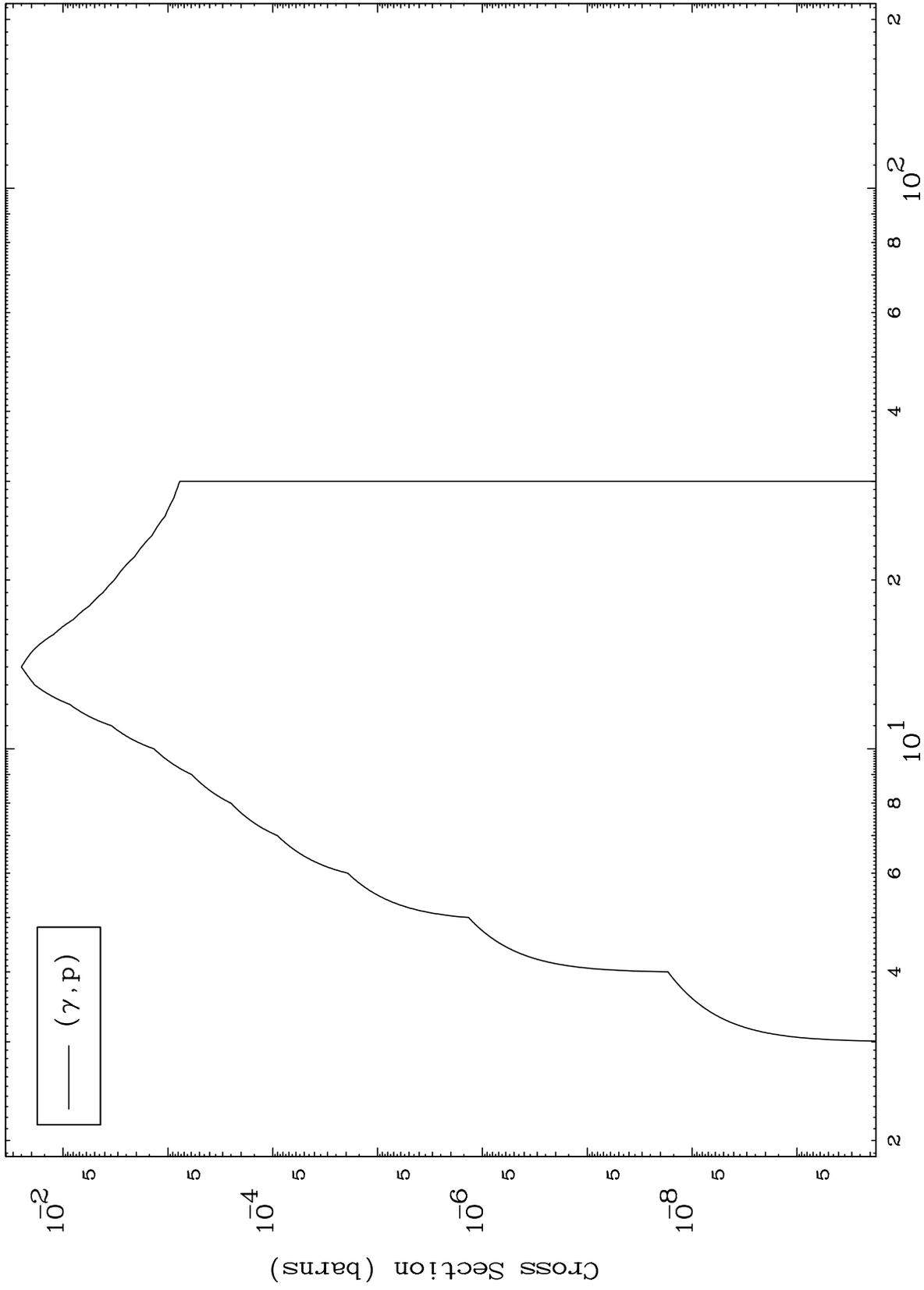
Incident Energy (MeV)

87-Fr-205

MAT 8704

(γ, p) Levels
0 Kelvin Cross Sections

87-Fr-205



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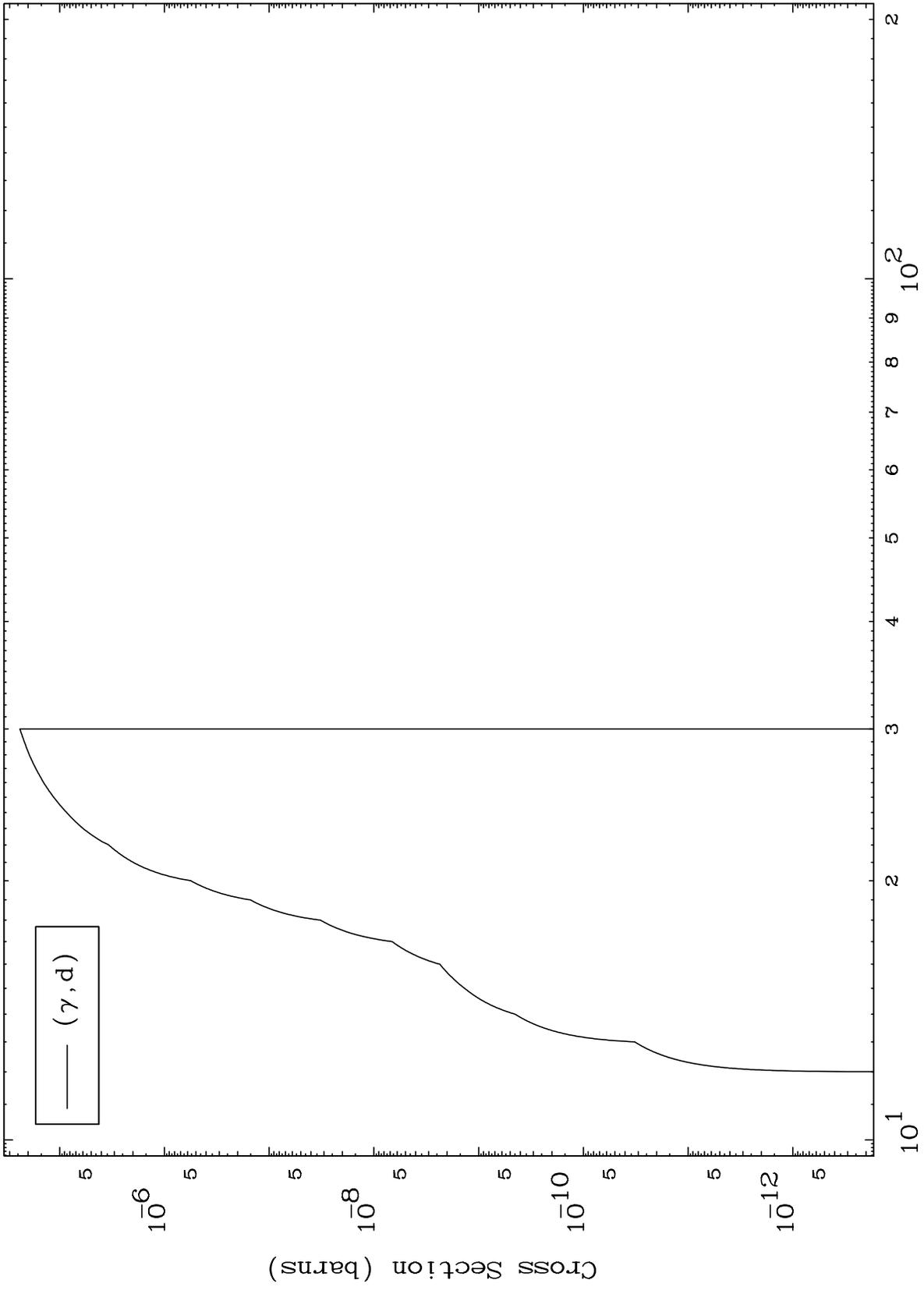
Incident Energy (MeV)

87-Fr-205

MAT 8704

(γ, d) Levels
0 Kelvin Cross Sections

87-Fr-205



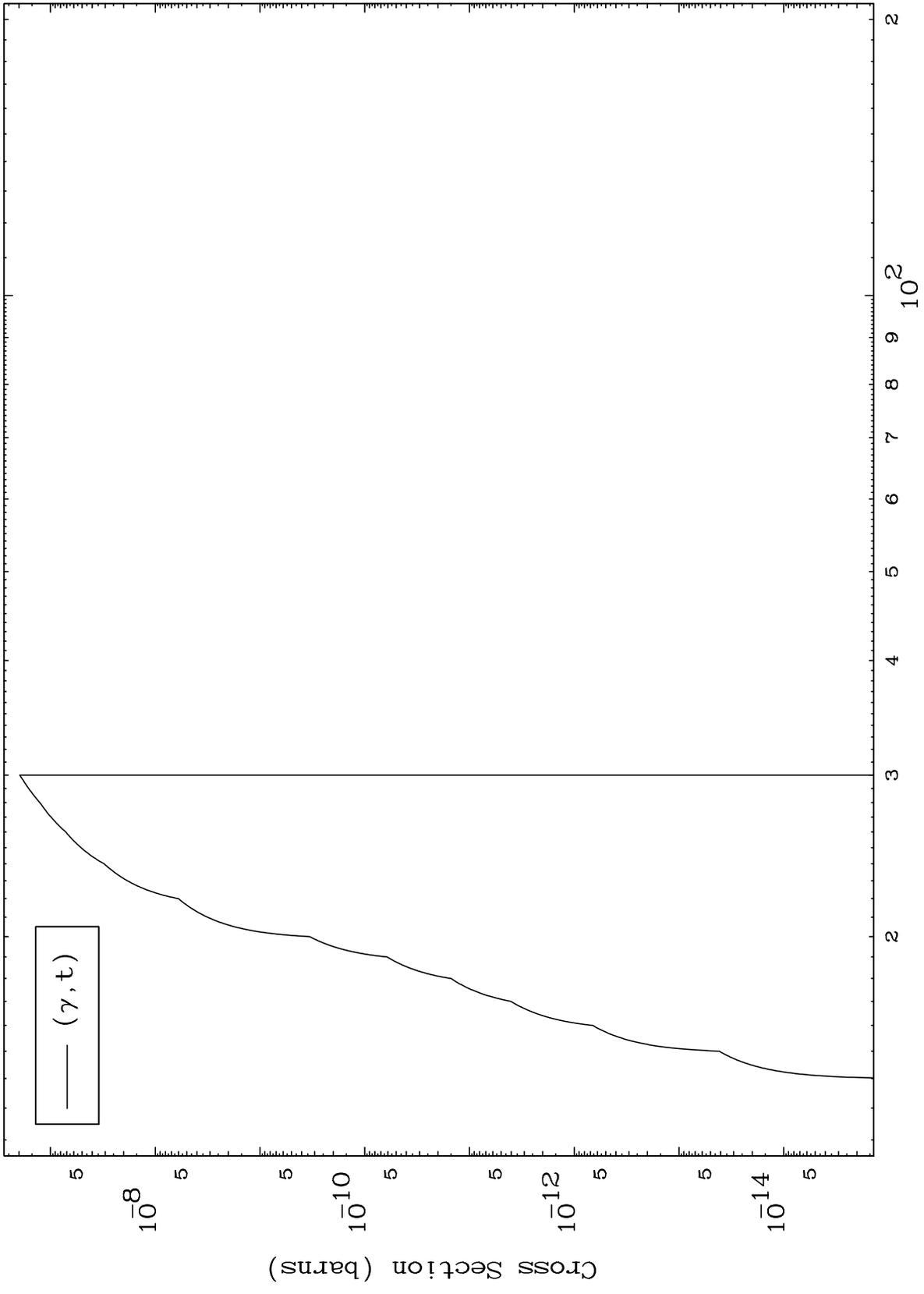
Incident Energy (MeV)

87-Fr-205

MAT 8704

(γ, t) Levels
0 Kelvin Cross Sections

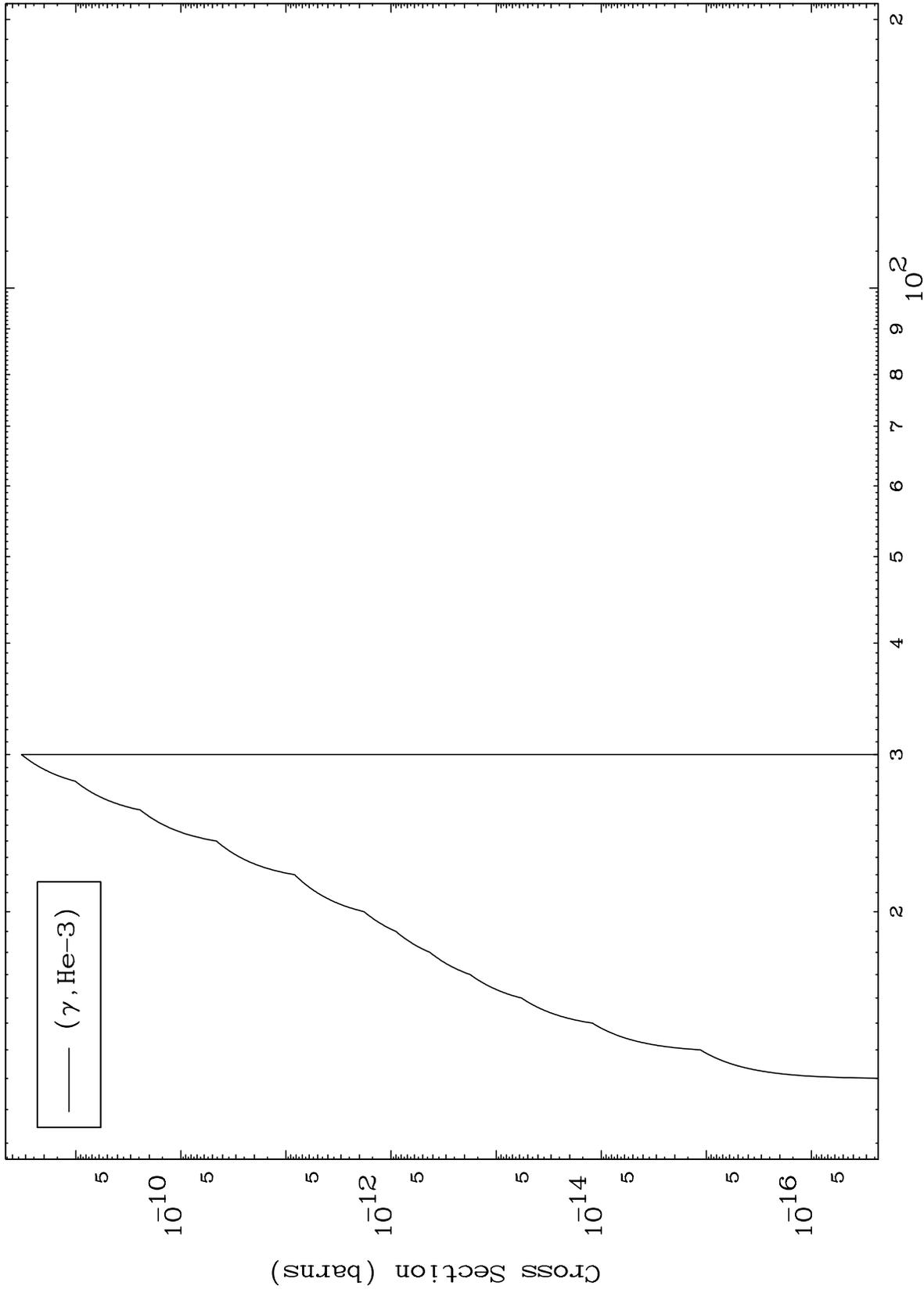
87-Fr-205



8

Incident Energy (MeV)

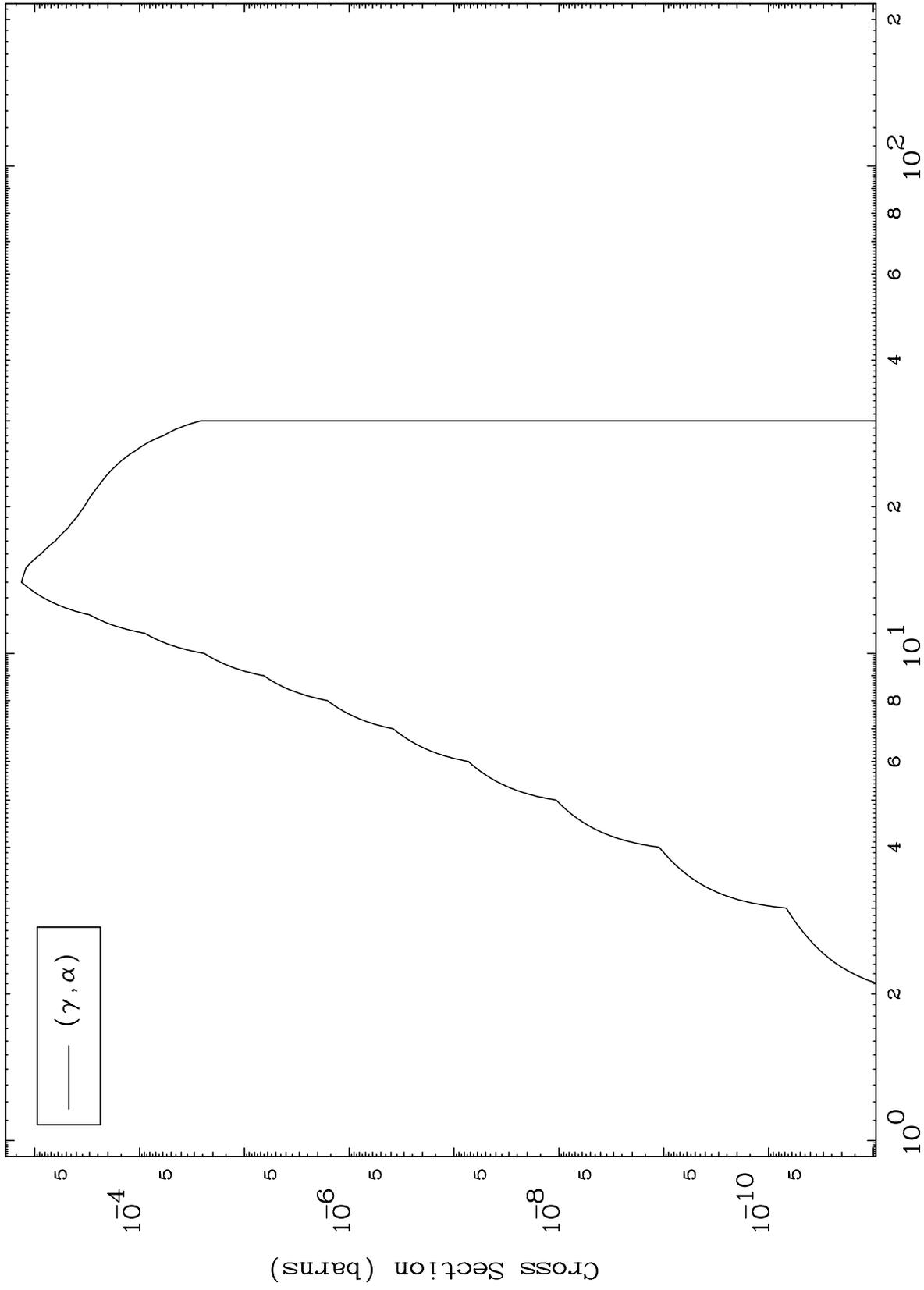
87-Fr-205



MAT 8704

(γ, α) Levels
0 Kelvin Cross Sections

87-Fr-205



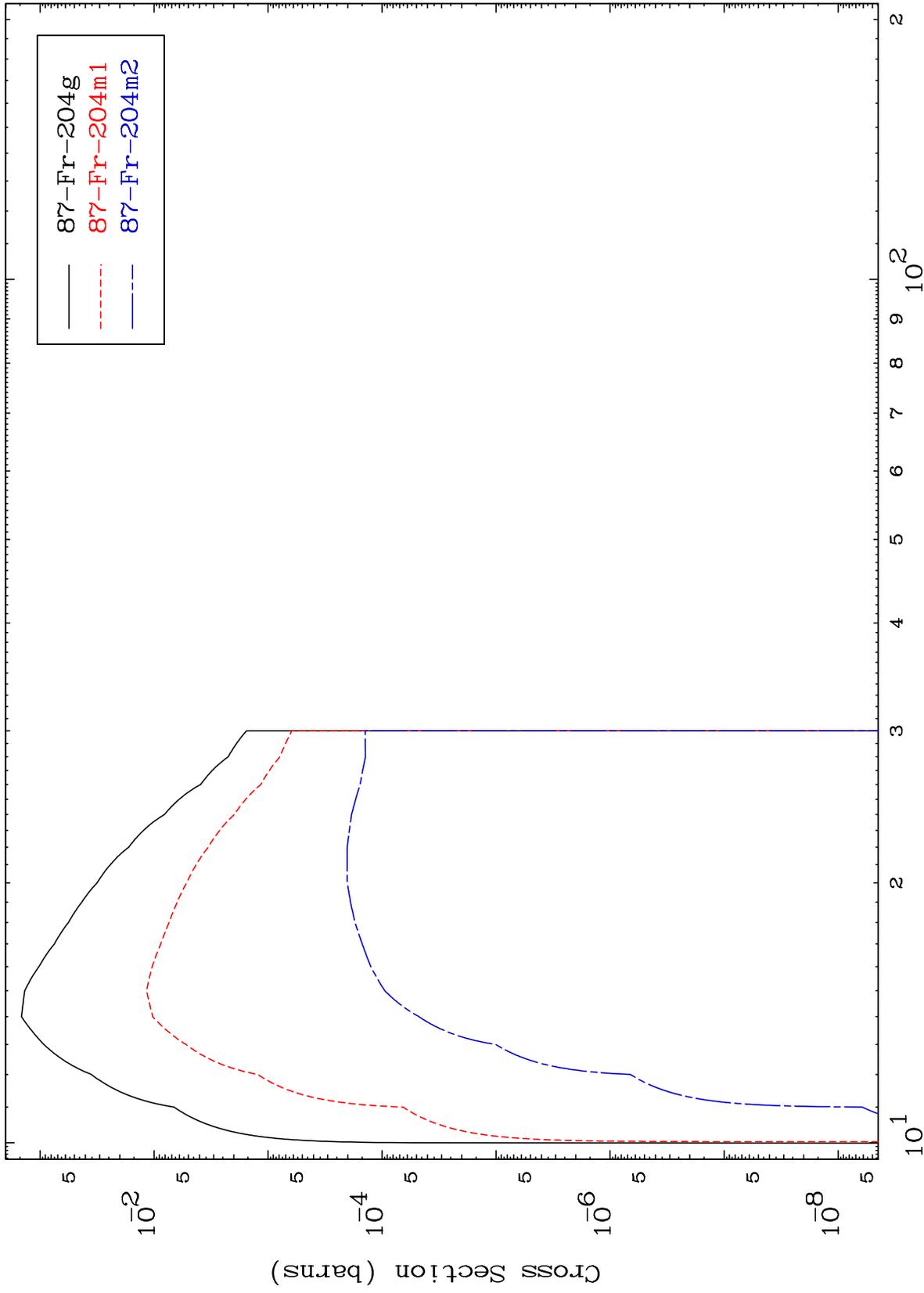
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

Photon Inelastic
Radionuclide Production Cross Section



87-Fr-205

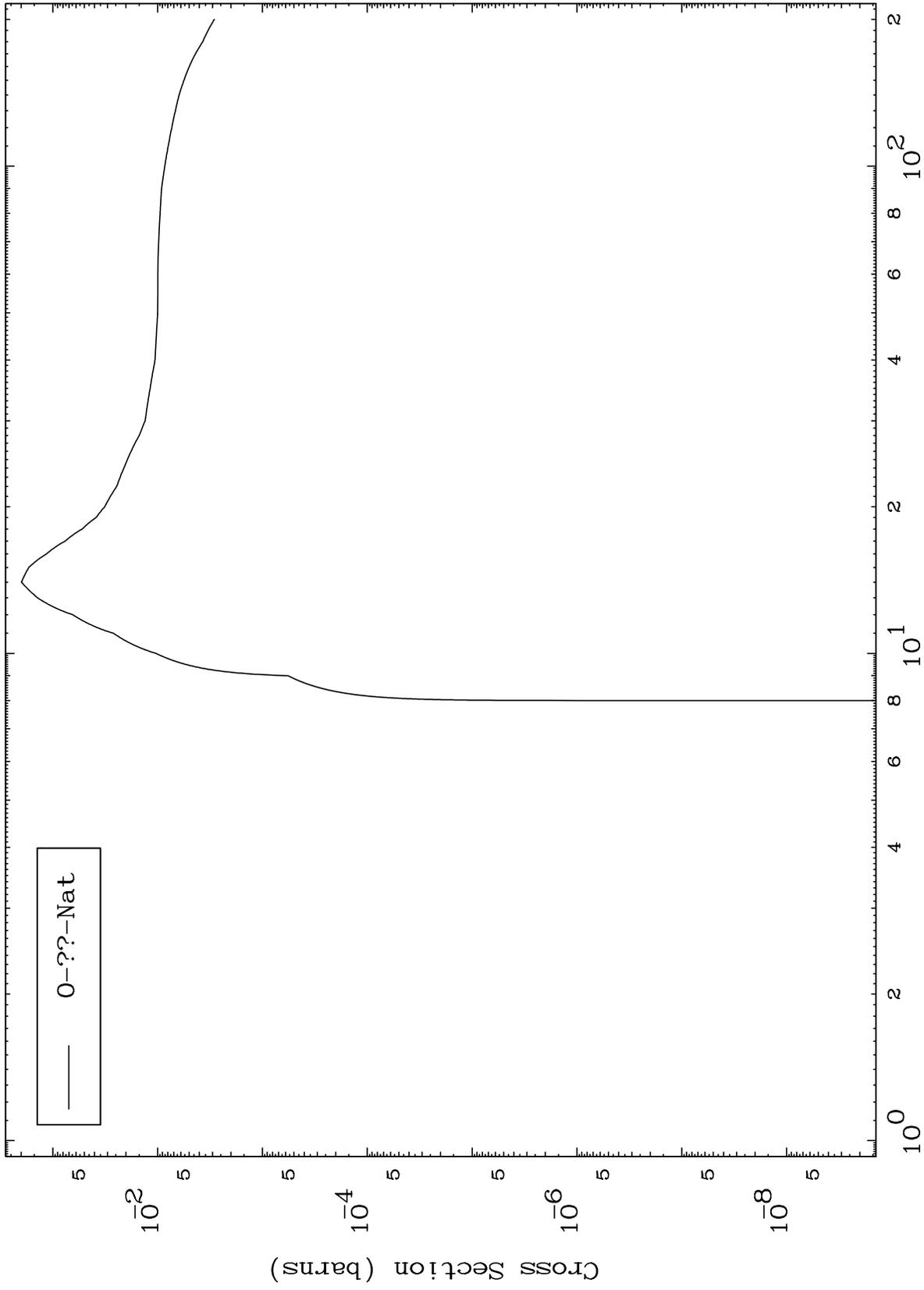
Incident Energy (MeV)

11

MAT 8704

Photon Fission
Radionuclide Production Cross Section

87-Fr-205



Incident Energy (MeV)

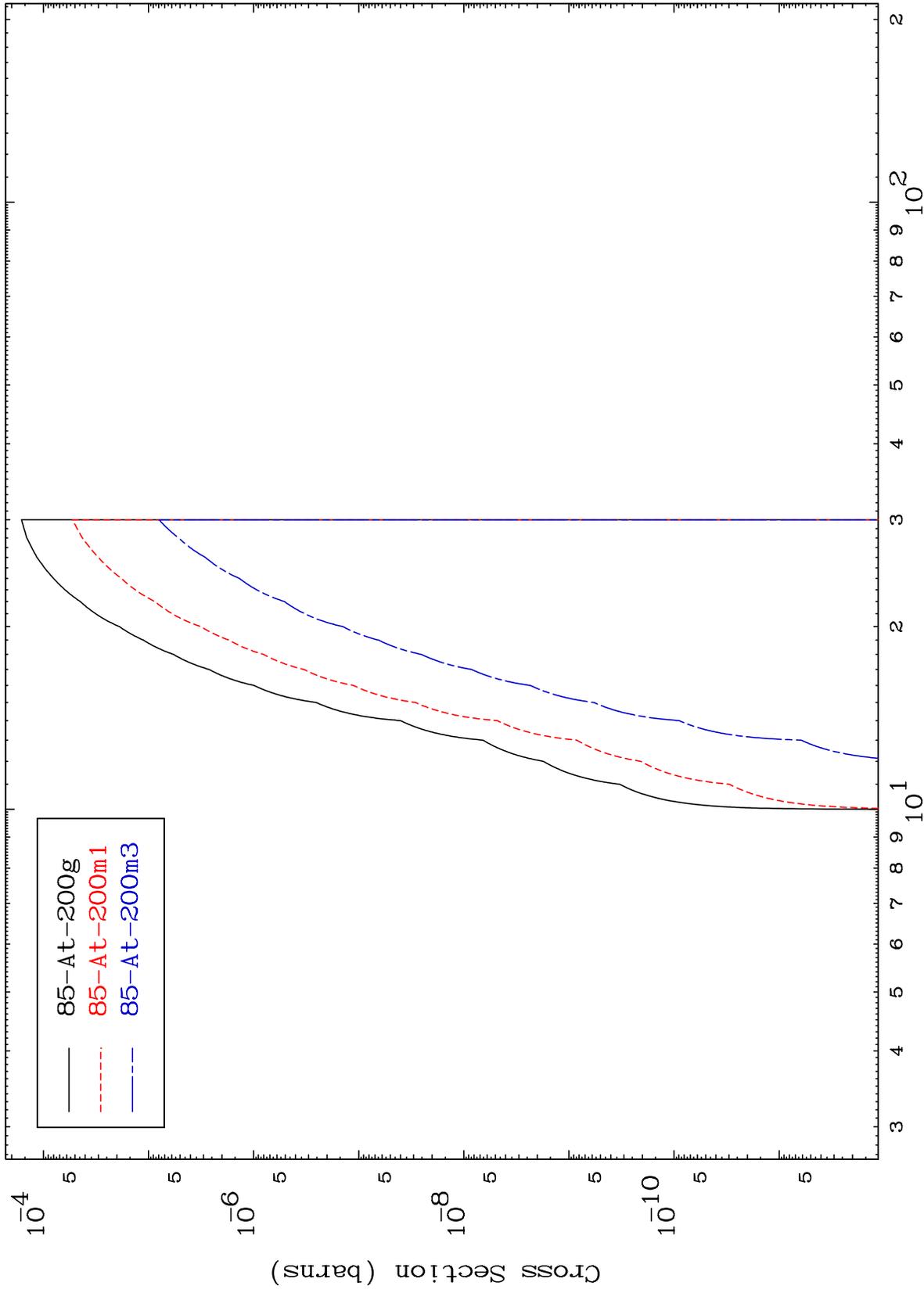
87-Fr-205

MAT 8704

(γ, n') α

87-Fr-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

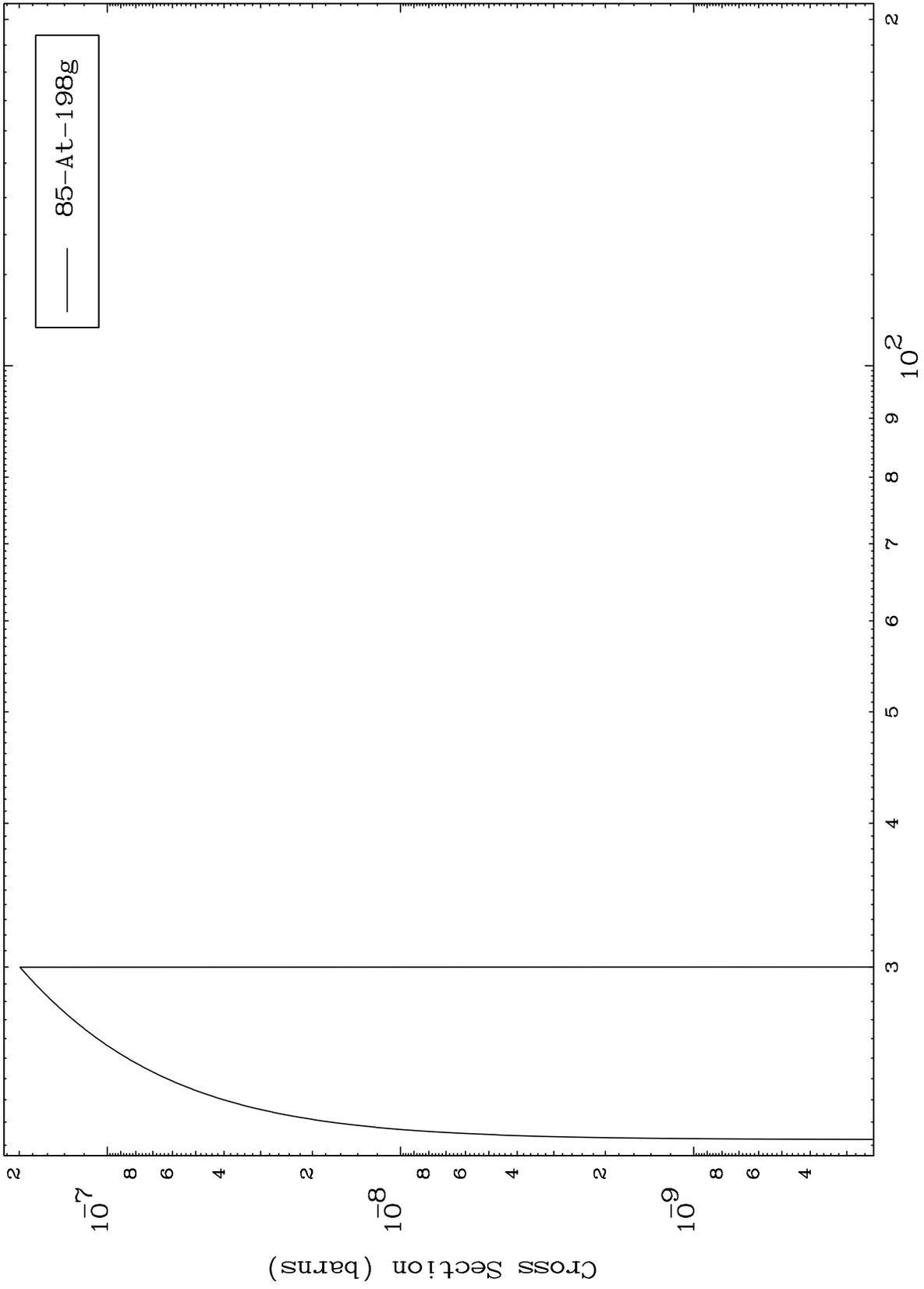
87-Fr-205

MAT 8704

$(\gamma, 3n) \alpha$

87-Fr-205

Radionuclide Production Cross Section



14

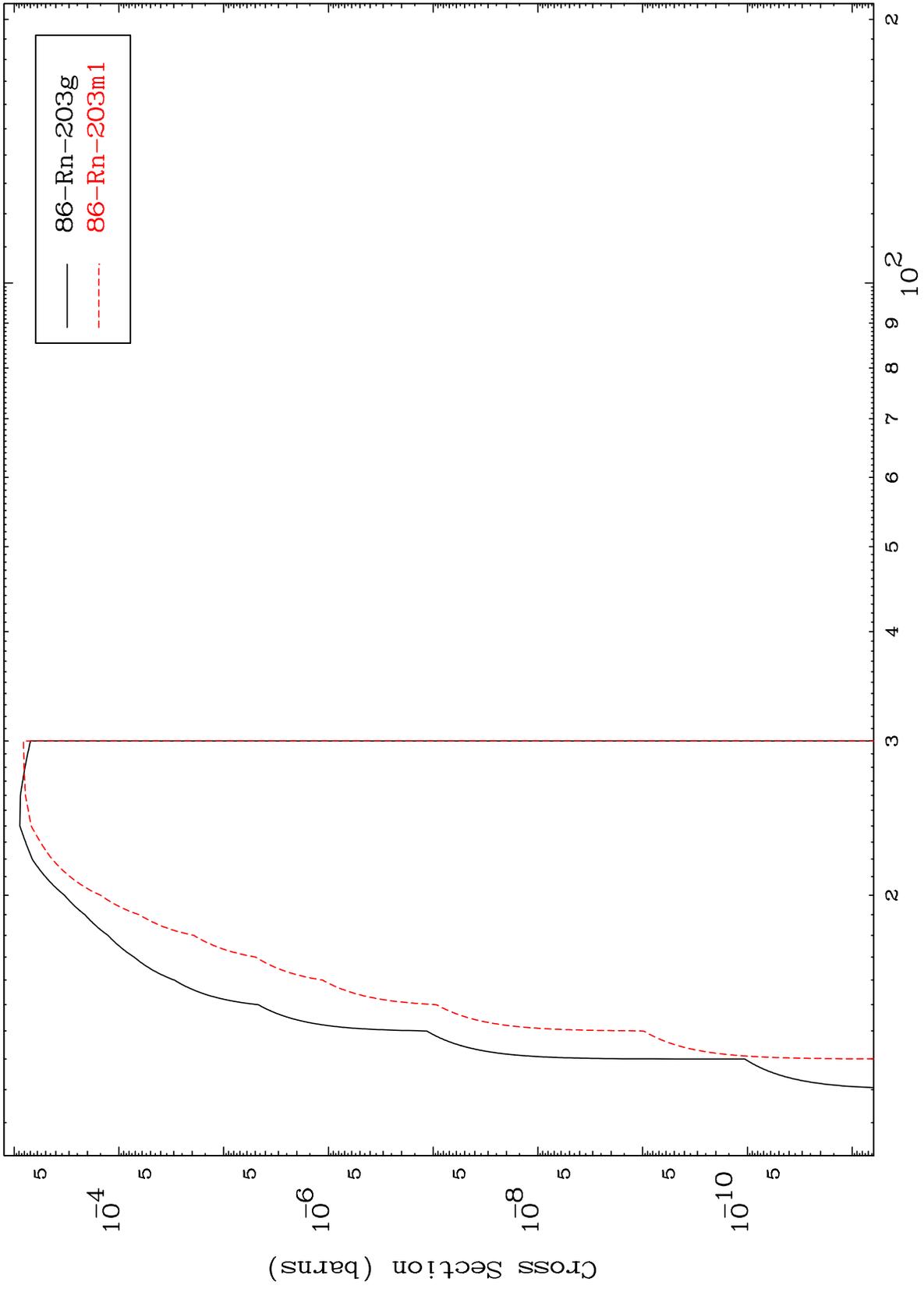
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

(γ, n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

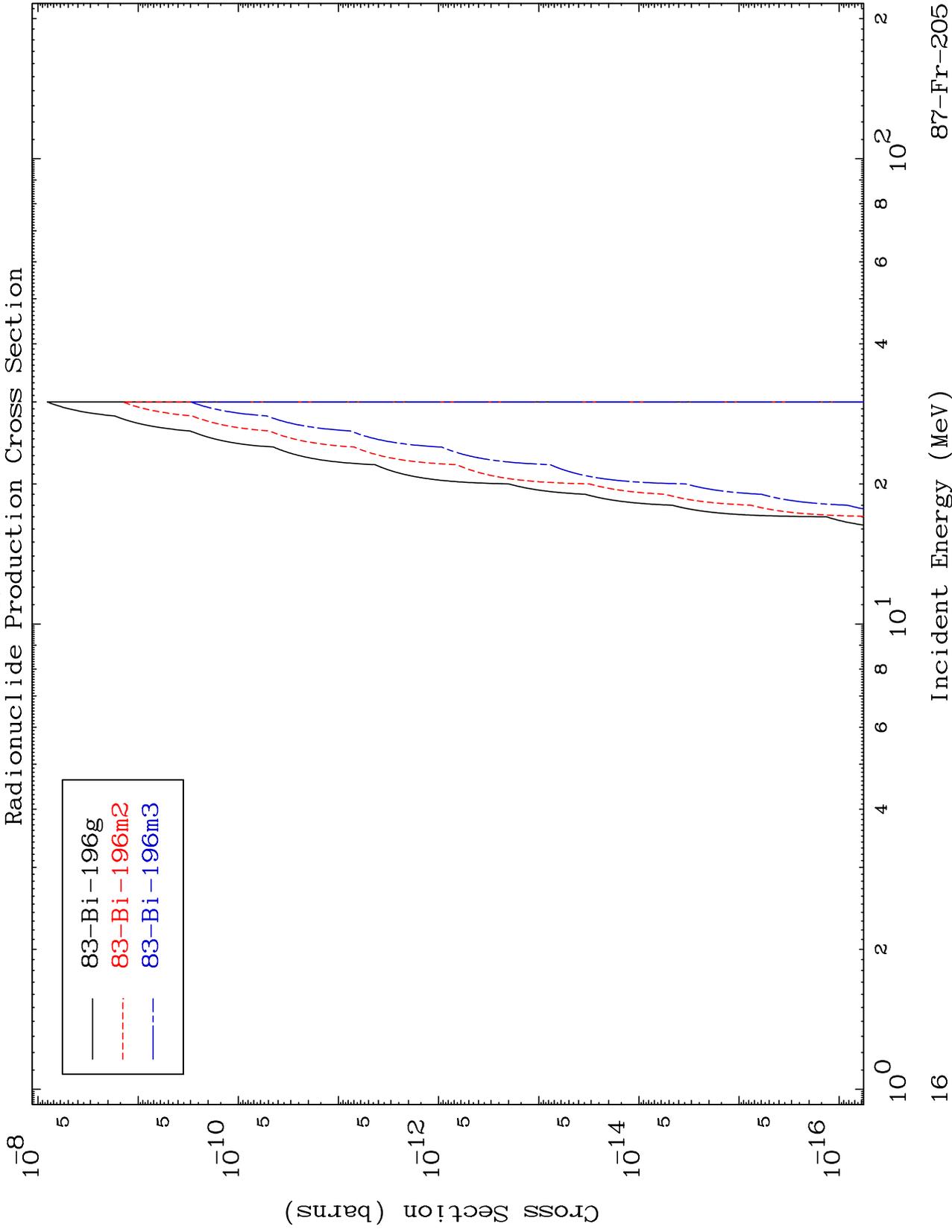
87-Fr-205

MAT 8704

(γ, n') 2α

87-Fr-205

Radionuclide Production Cross Section

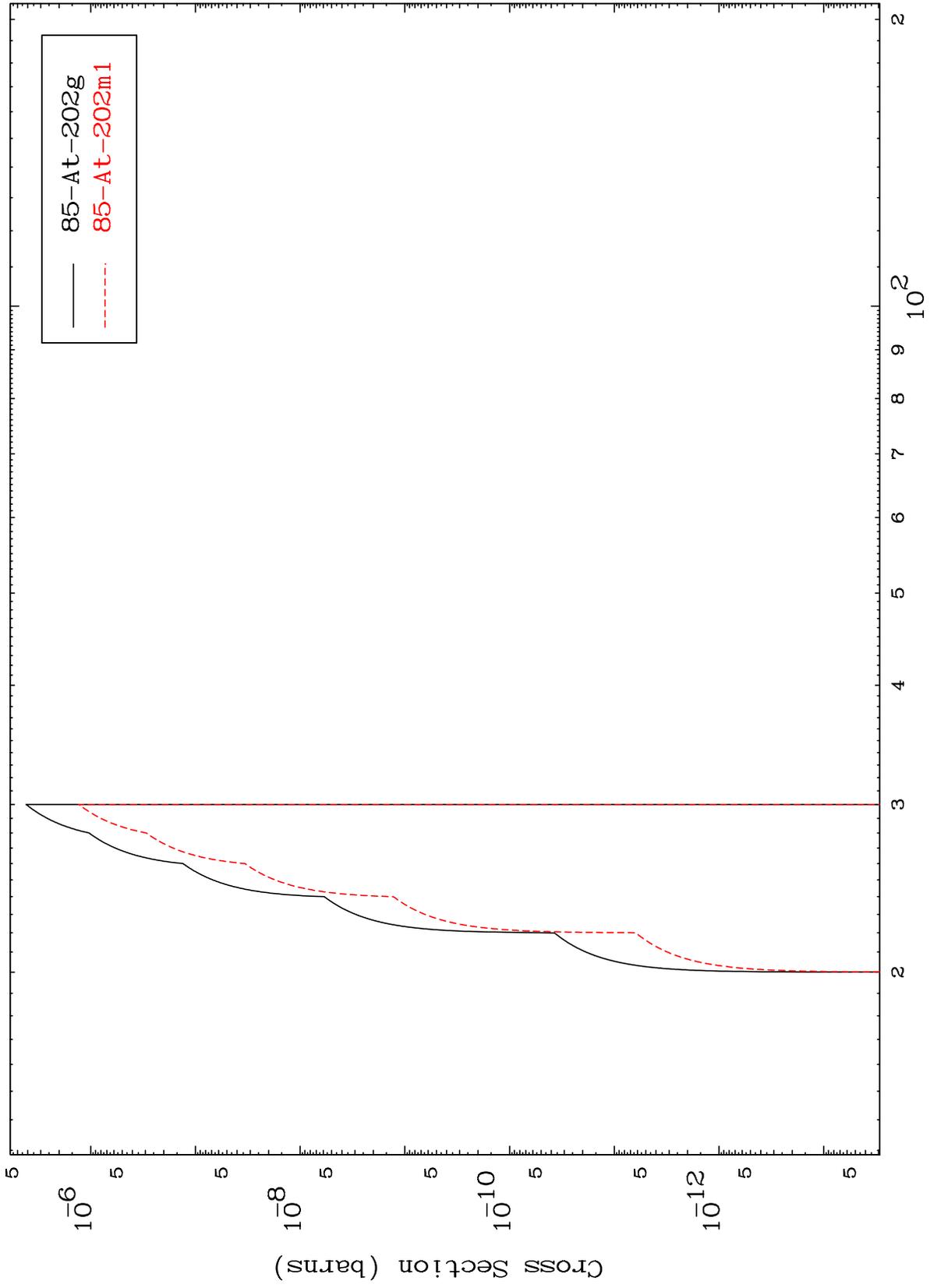


MAT 8704

($\gamma, 2n$) p

87-Fr-205

Radionuclide Production Cross Section



17

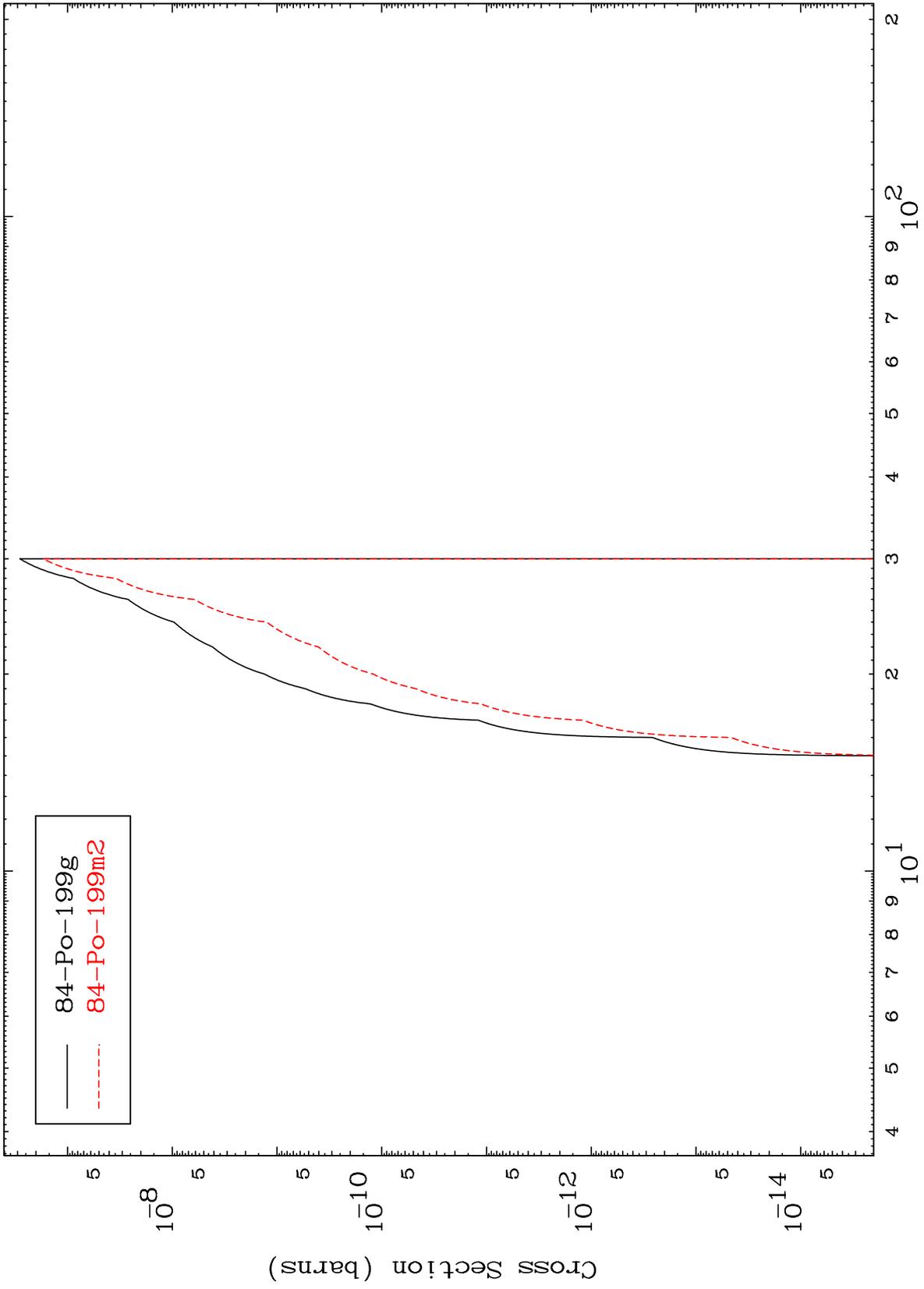
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

(γ, n') p α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

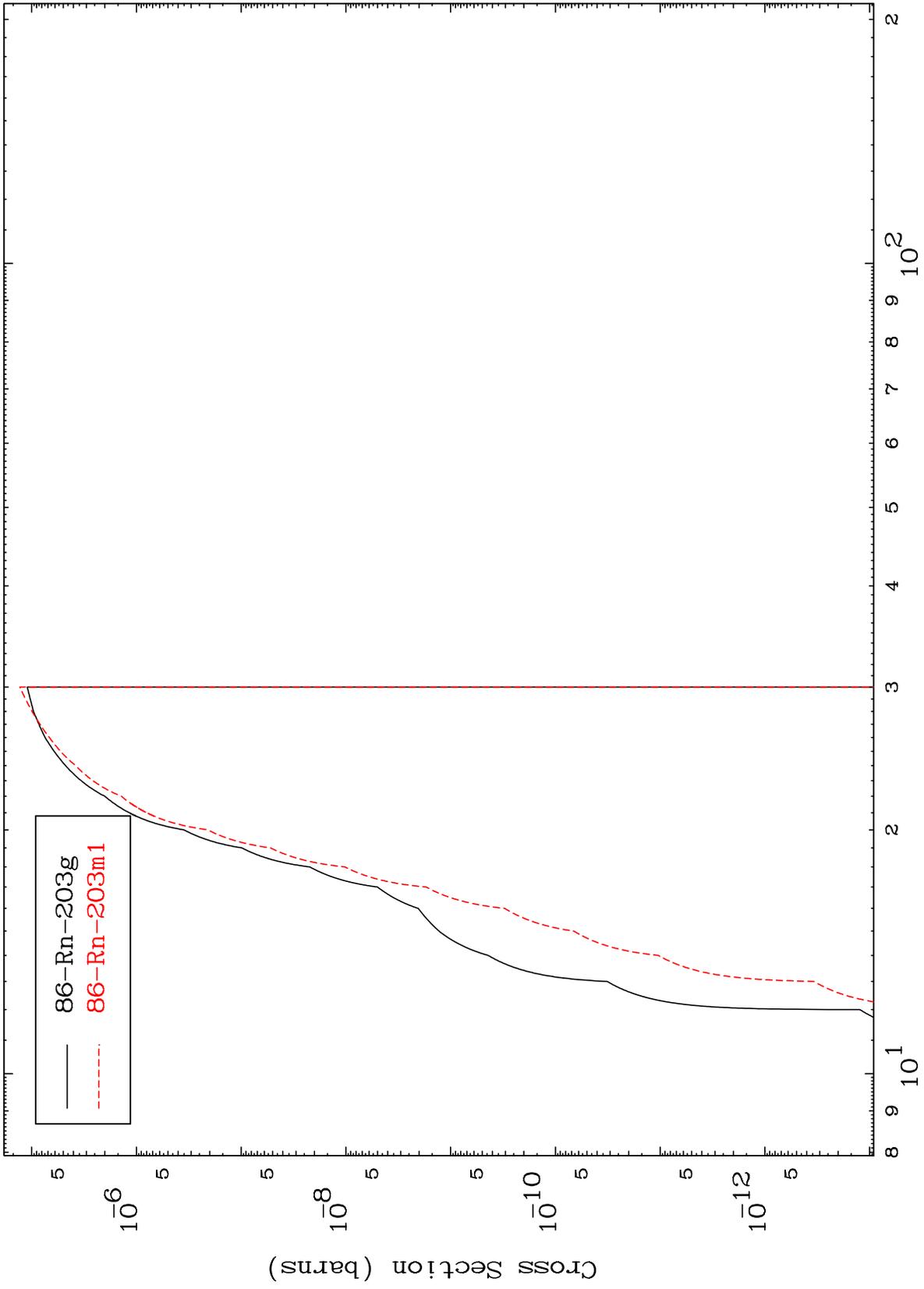
87-Fr-205

MAT 8704

(γ, d)

$^{87}\text{Fr}-205$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

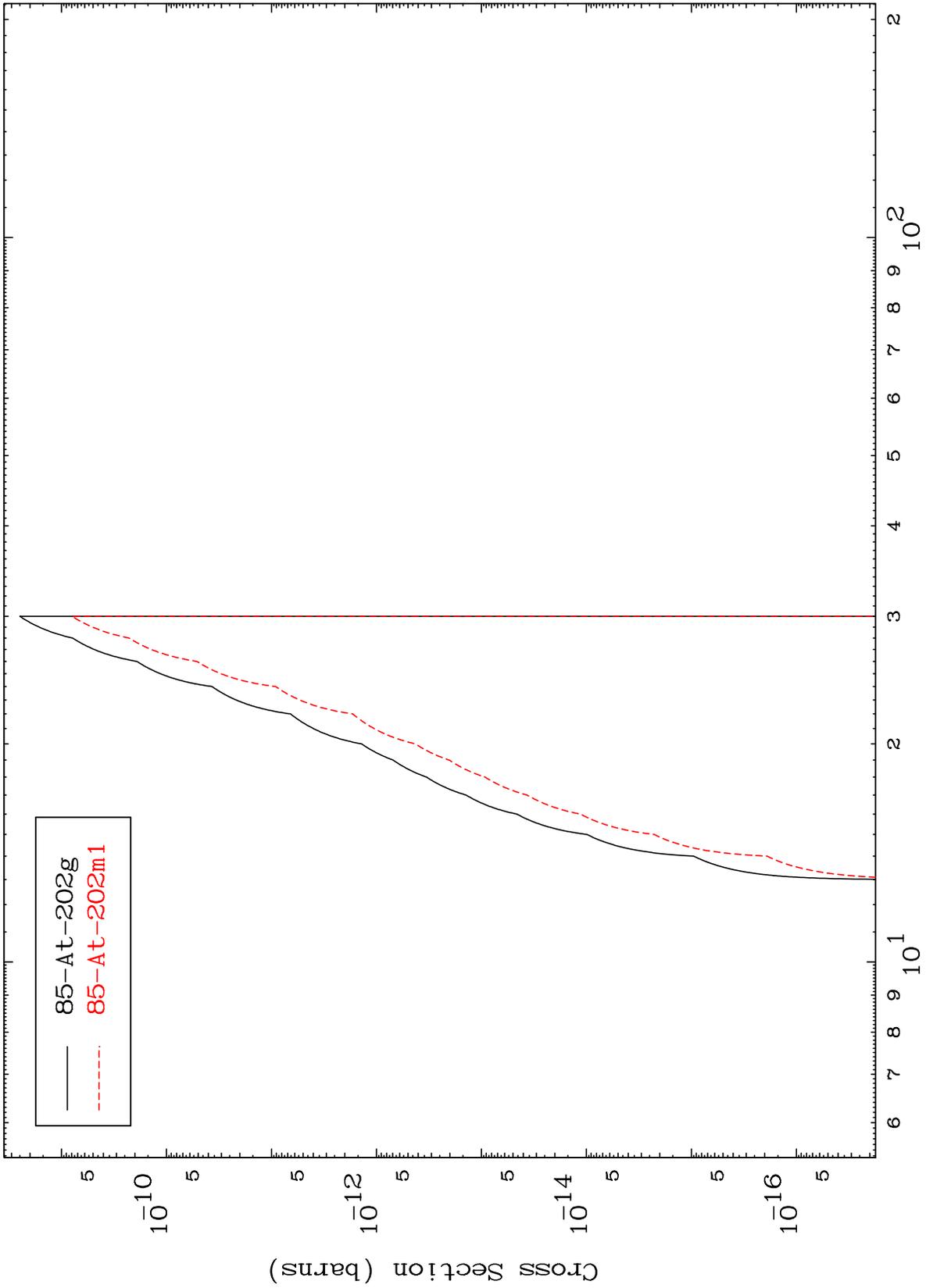
$^{87}\text{Fr}-205$

MAT 8704

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

87-Fr-205

Radionuclide Production Cross Section



20

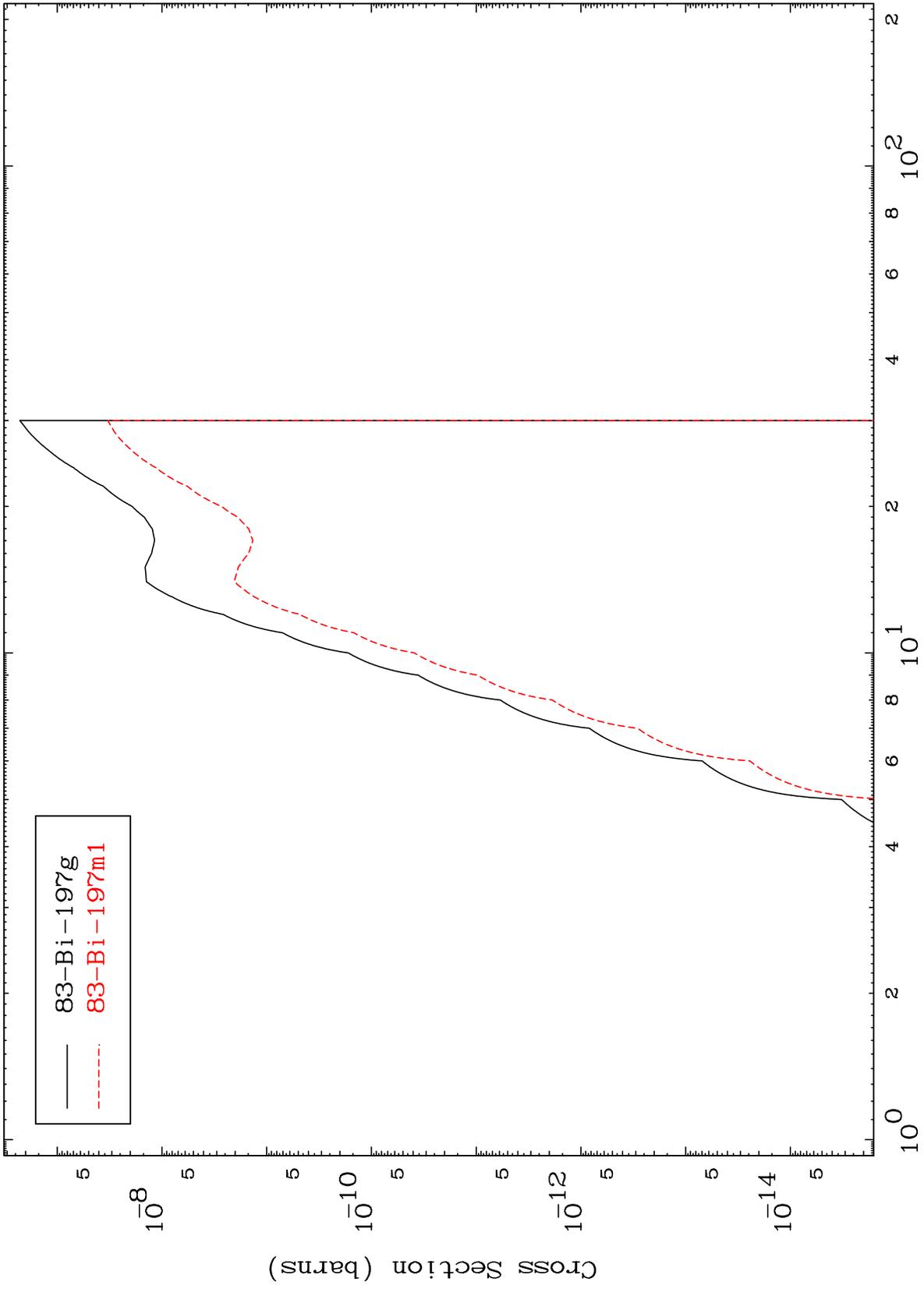
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

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



21

Incident Energy (MeV)

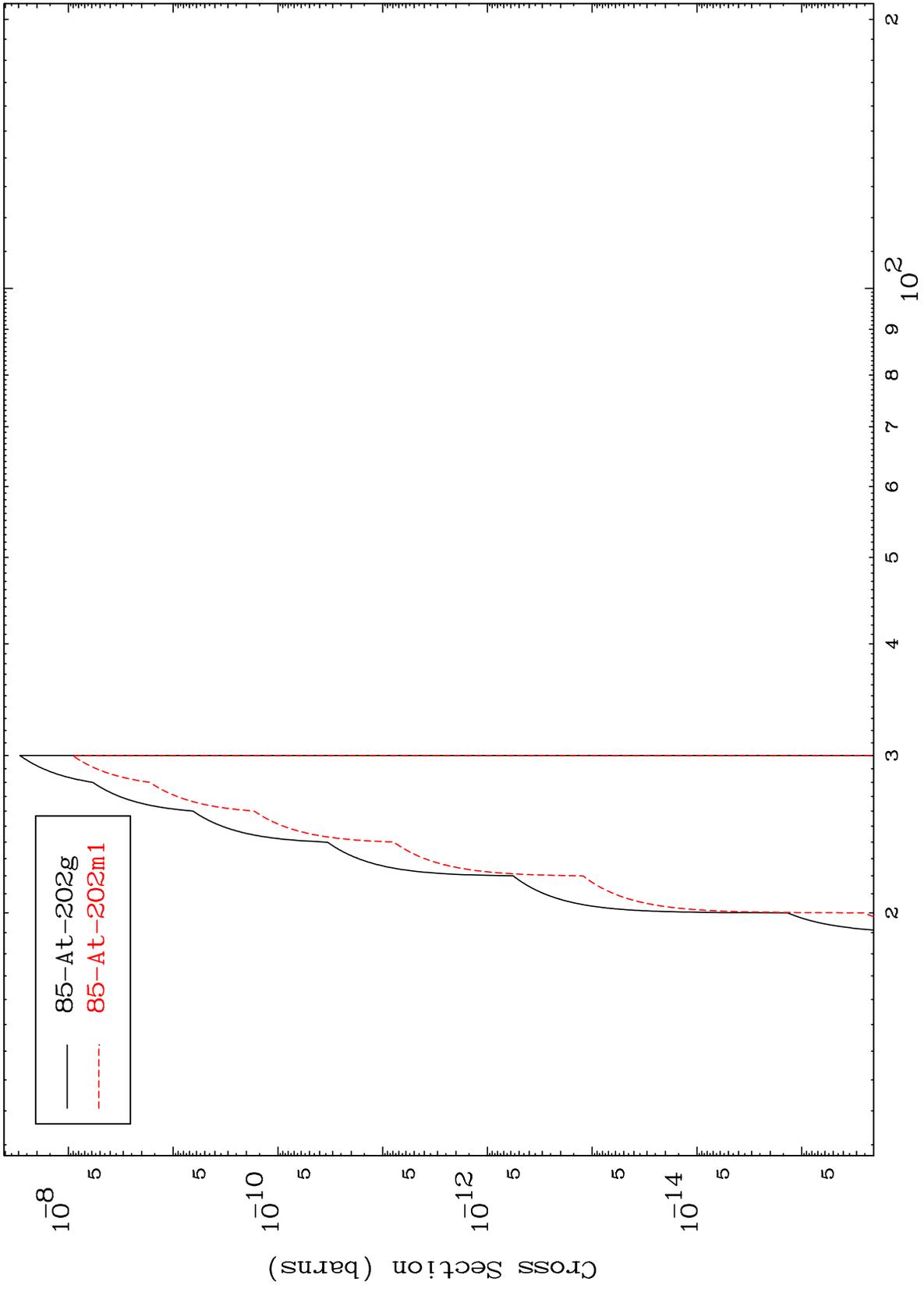
87-Fr-205

MAT 8704

(γ, p) d

87-Fr-205

Radionuclide Production Cross Section



22

Incident Energy (MeV)

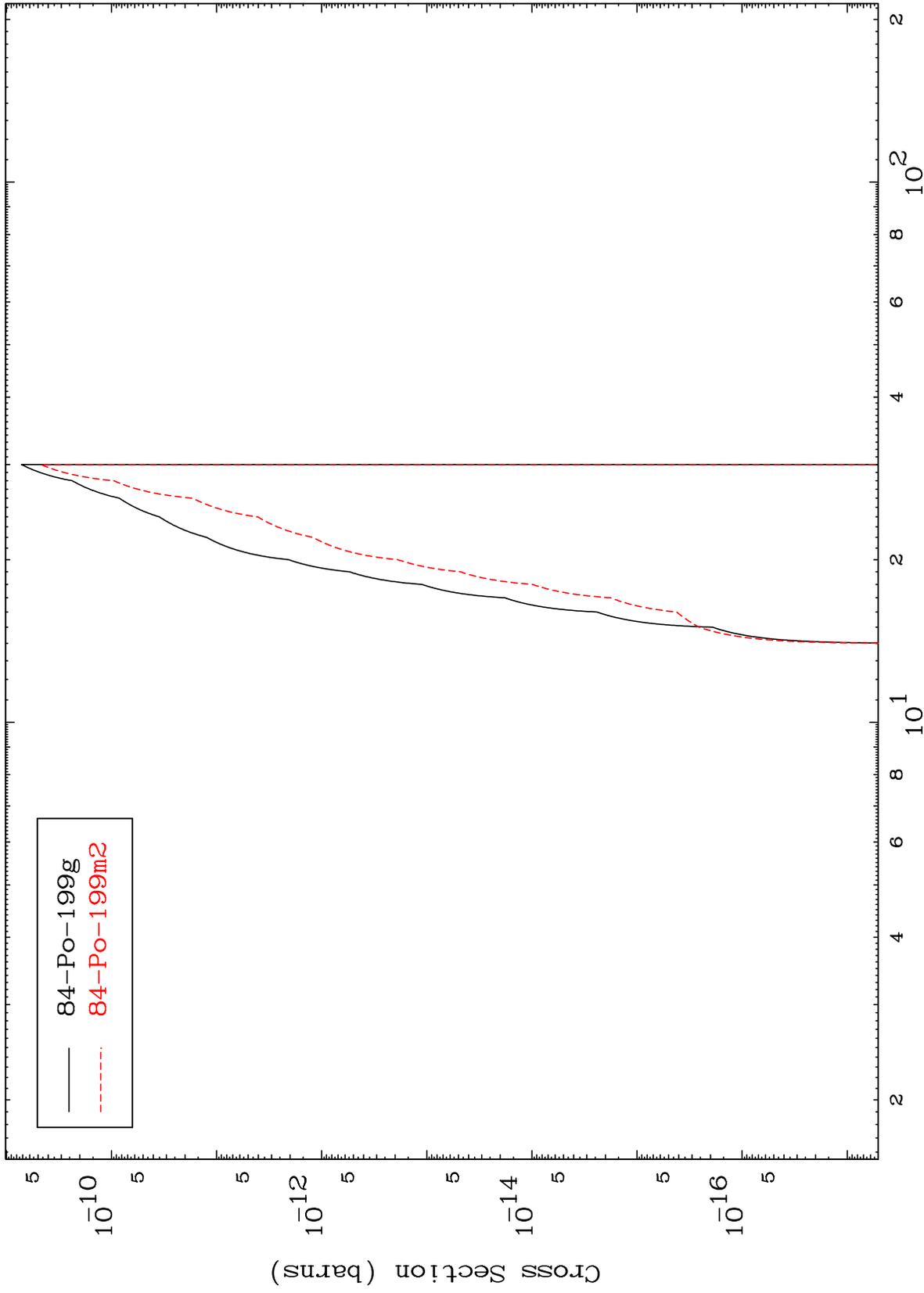
87-Fr-205

MAT 8704

(γ, d) α

87-Fr-205

Radionuclide Production Cross Section



23

Incident Energy (MeV)

87-Fr-205