

Program EVALPLOT  
(Version 2018-1)

by

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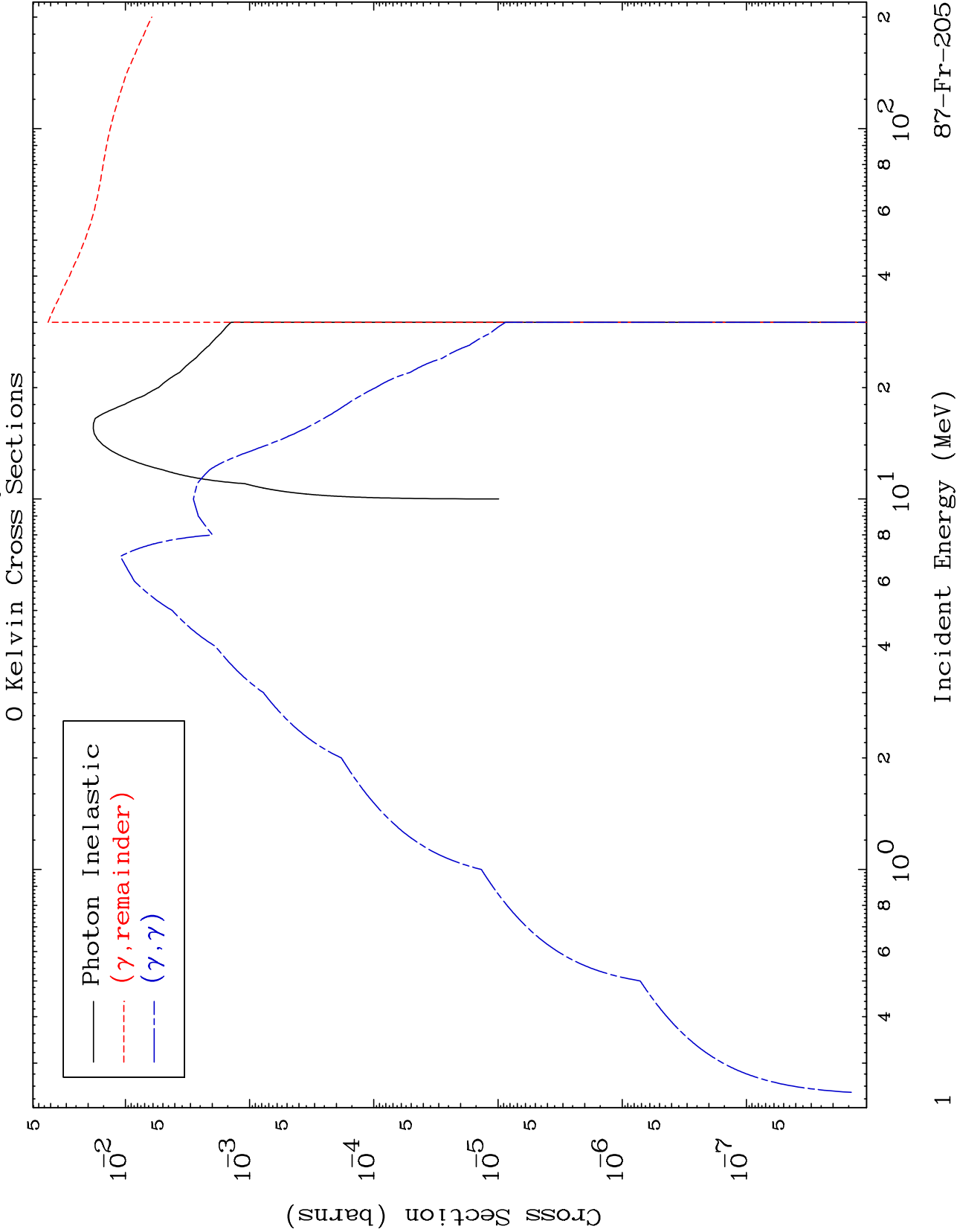
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8704

Photon Major

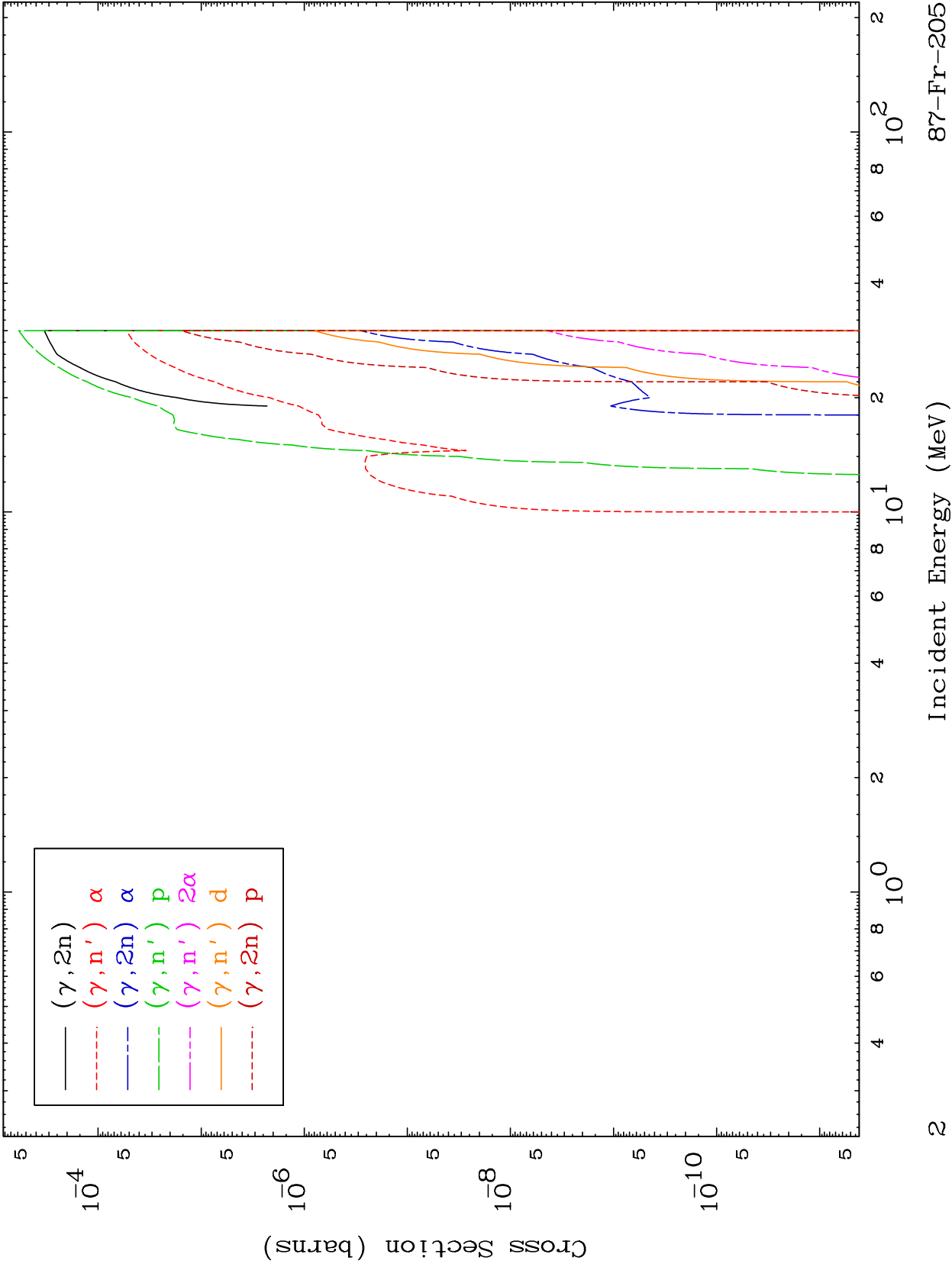
87-Fr-205

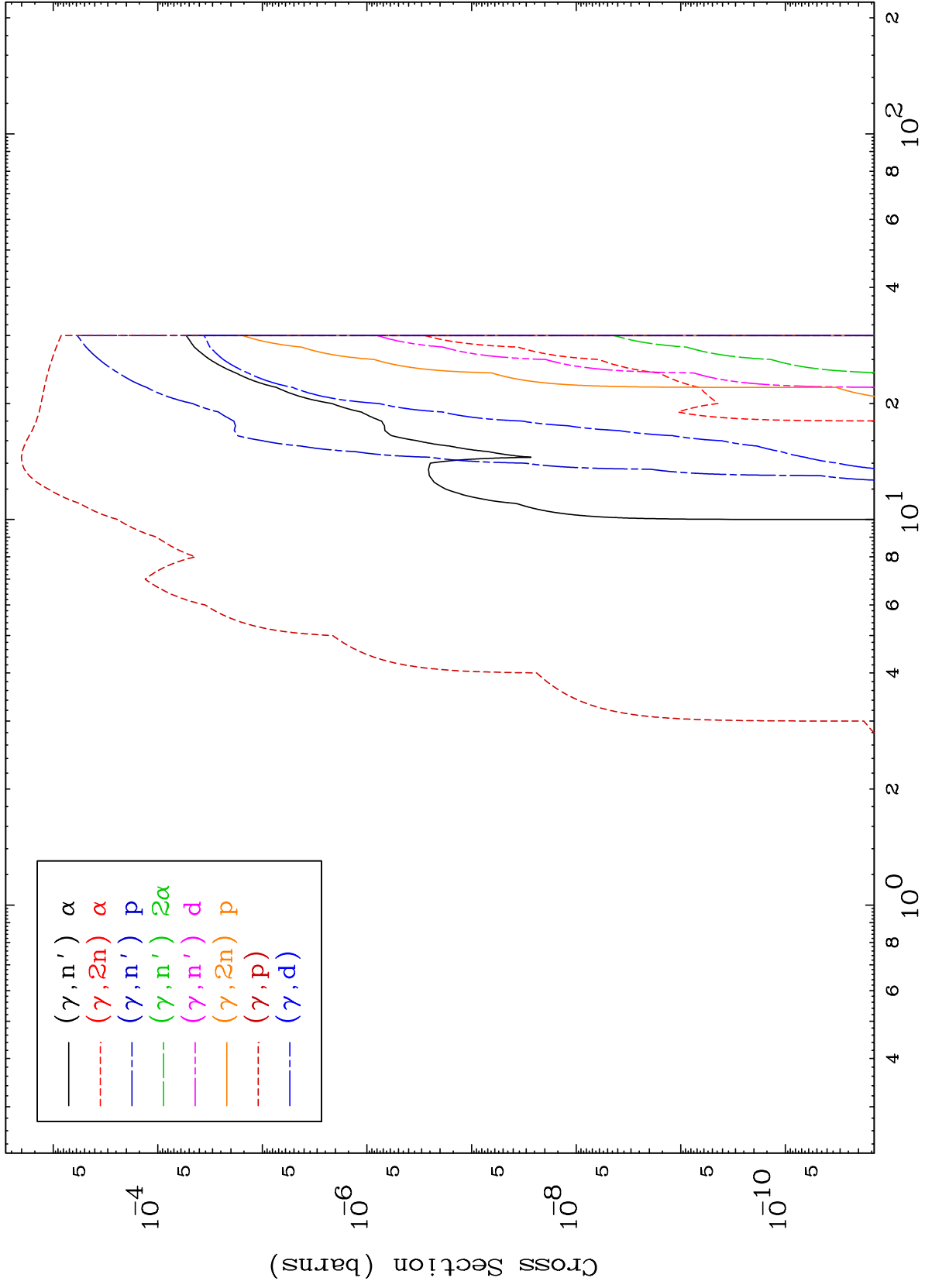


MAT 8704

Photon Neutron Production  
0 Kelvin Cross Sections

87-Fr-205

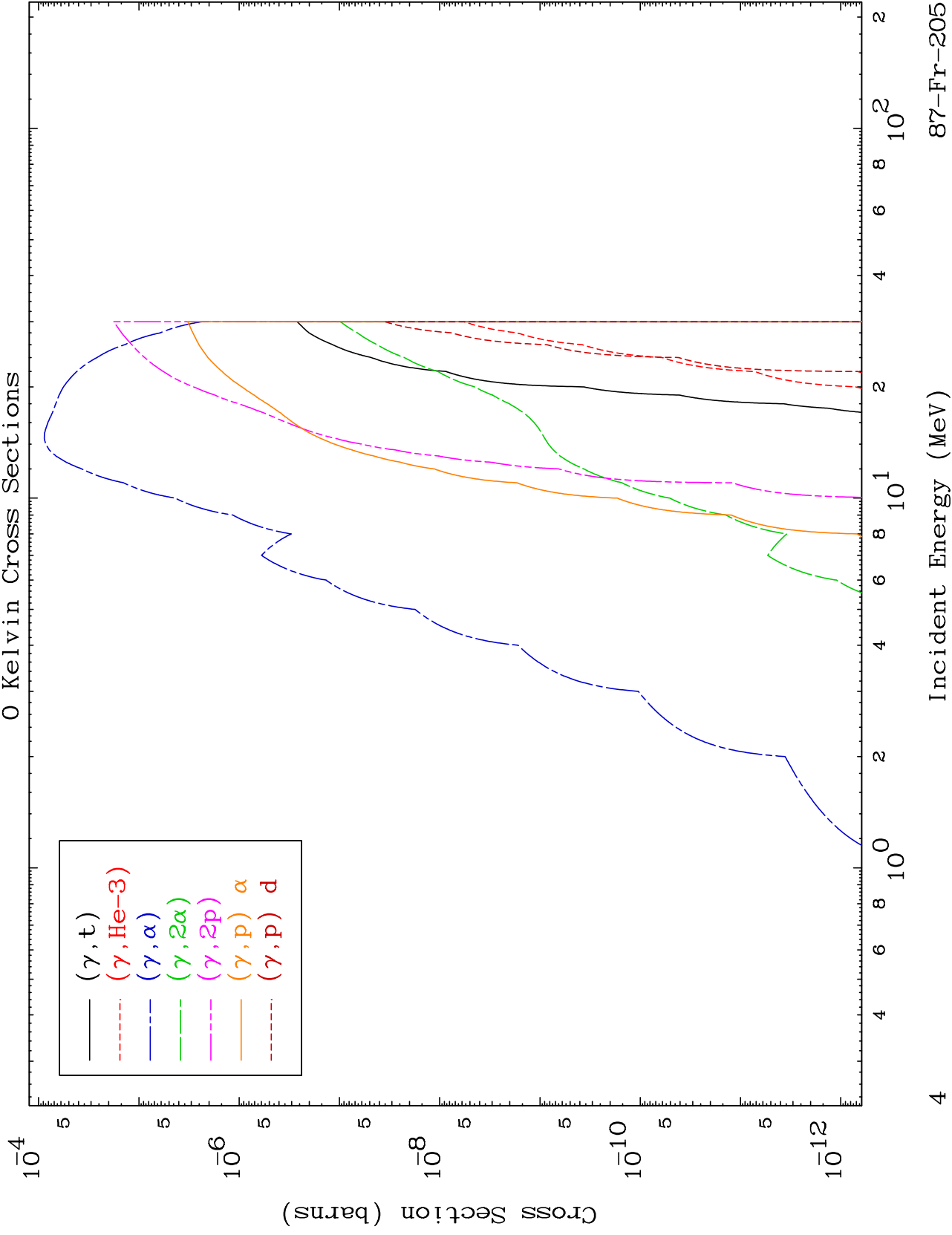




MAT 8704

Photon Charged Particle  
0 Kelvin Cross Sections

87-Fr-205

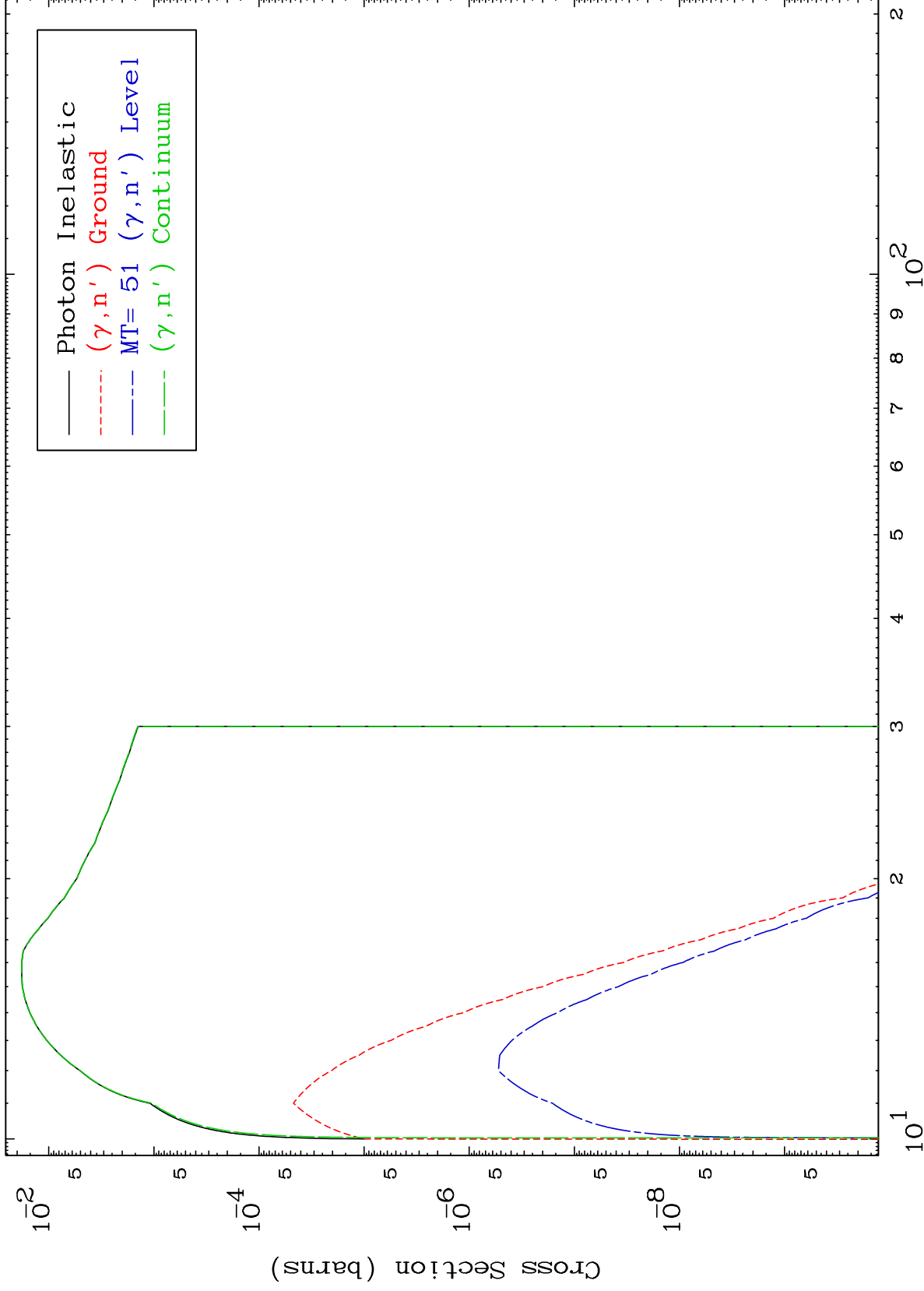


MAT 8704

$(\gamma, n')$  Level

87-Fr-205

0 Kelvin Cross Sections



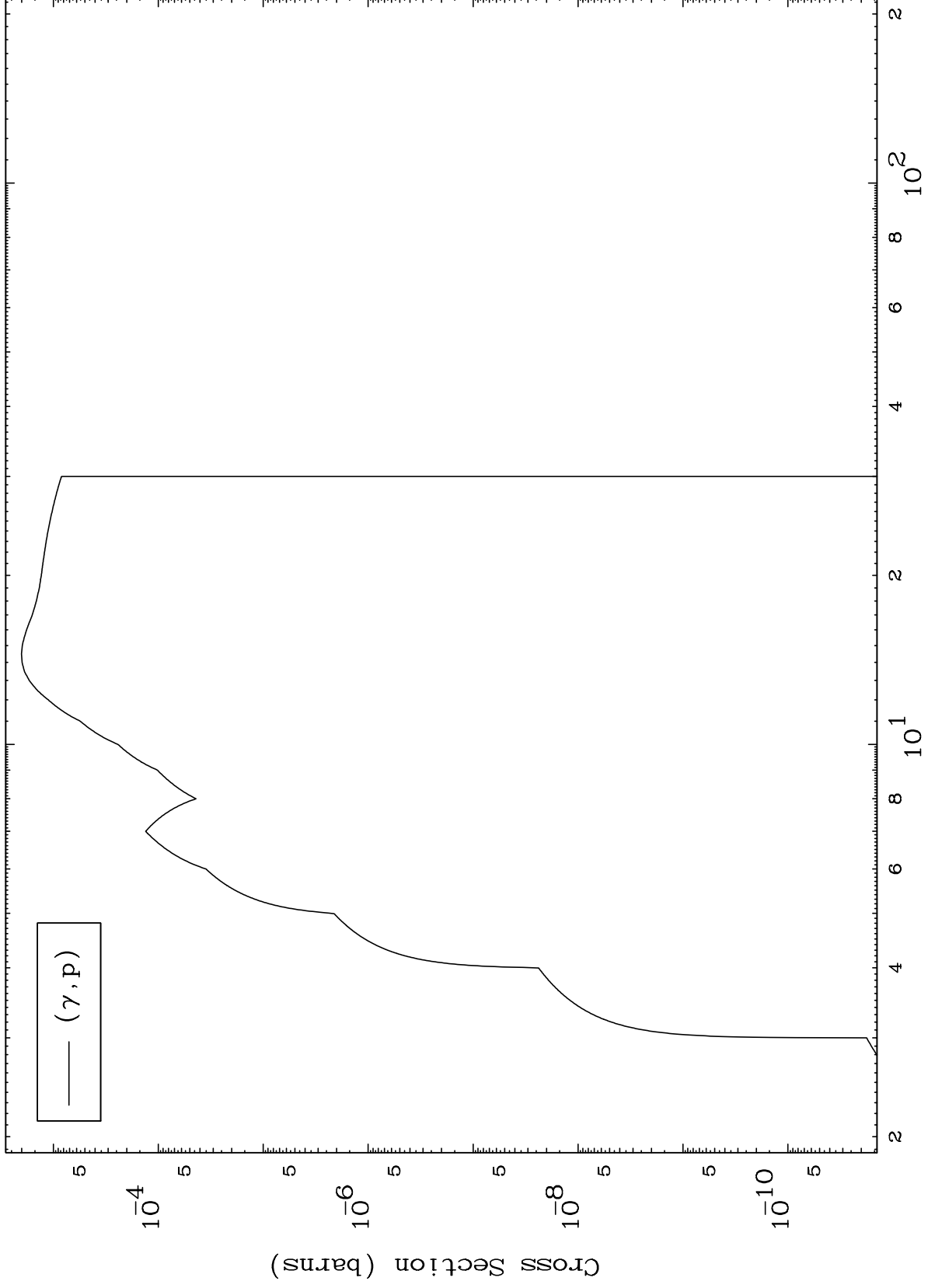
Incident Energy (MeV)

87-Fr-205

MAT 8704

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

87-Fr-205



6

Incident Energy (MeV)

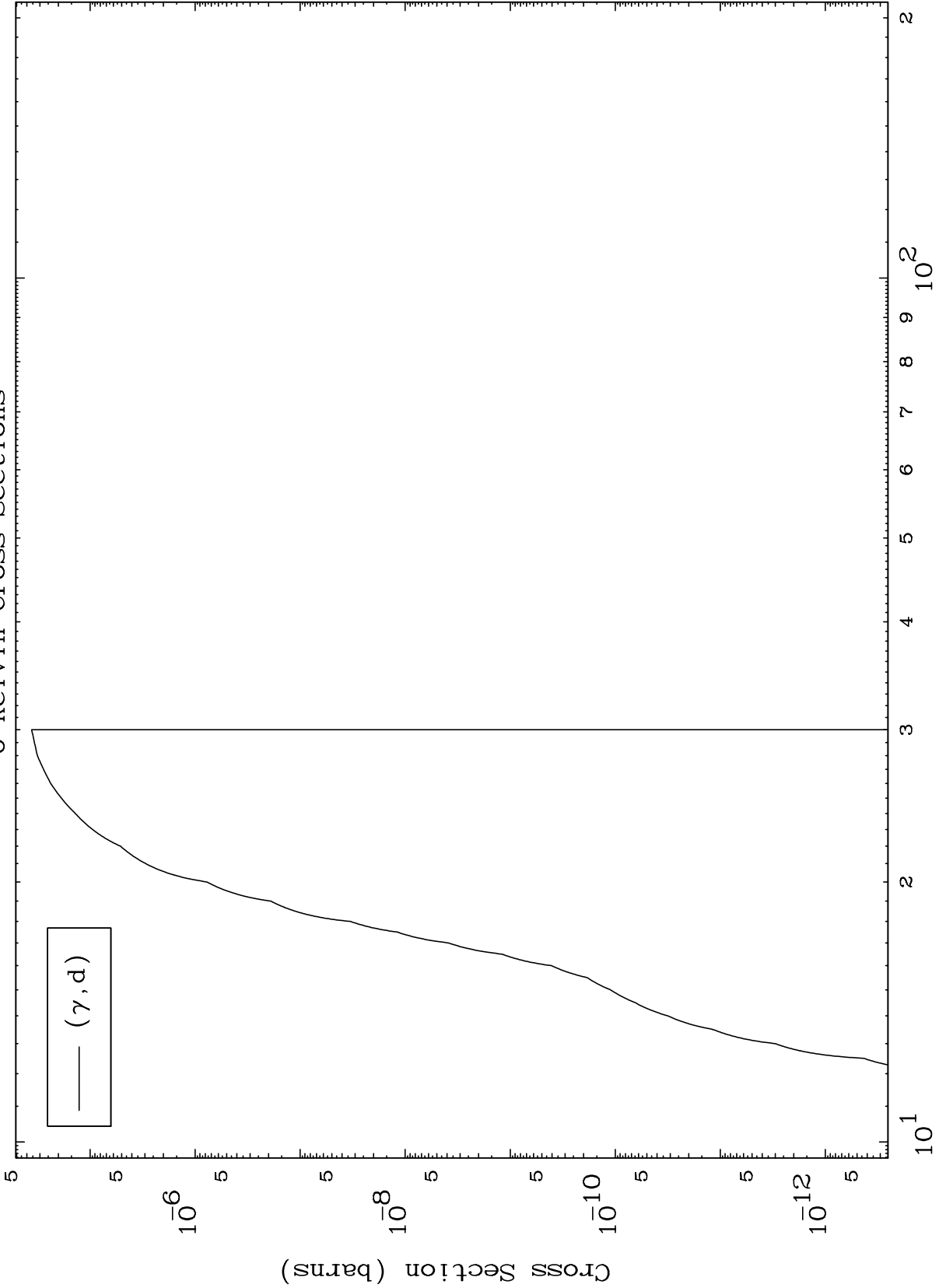
87-Fr-205

MAT 8704

( $\gamma, d$ ) Levels

87-Fr-205

0 Kelvin Cross Sections



Incident Energy (MeV)

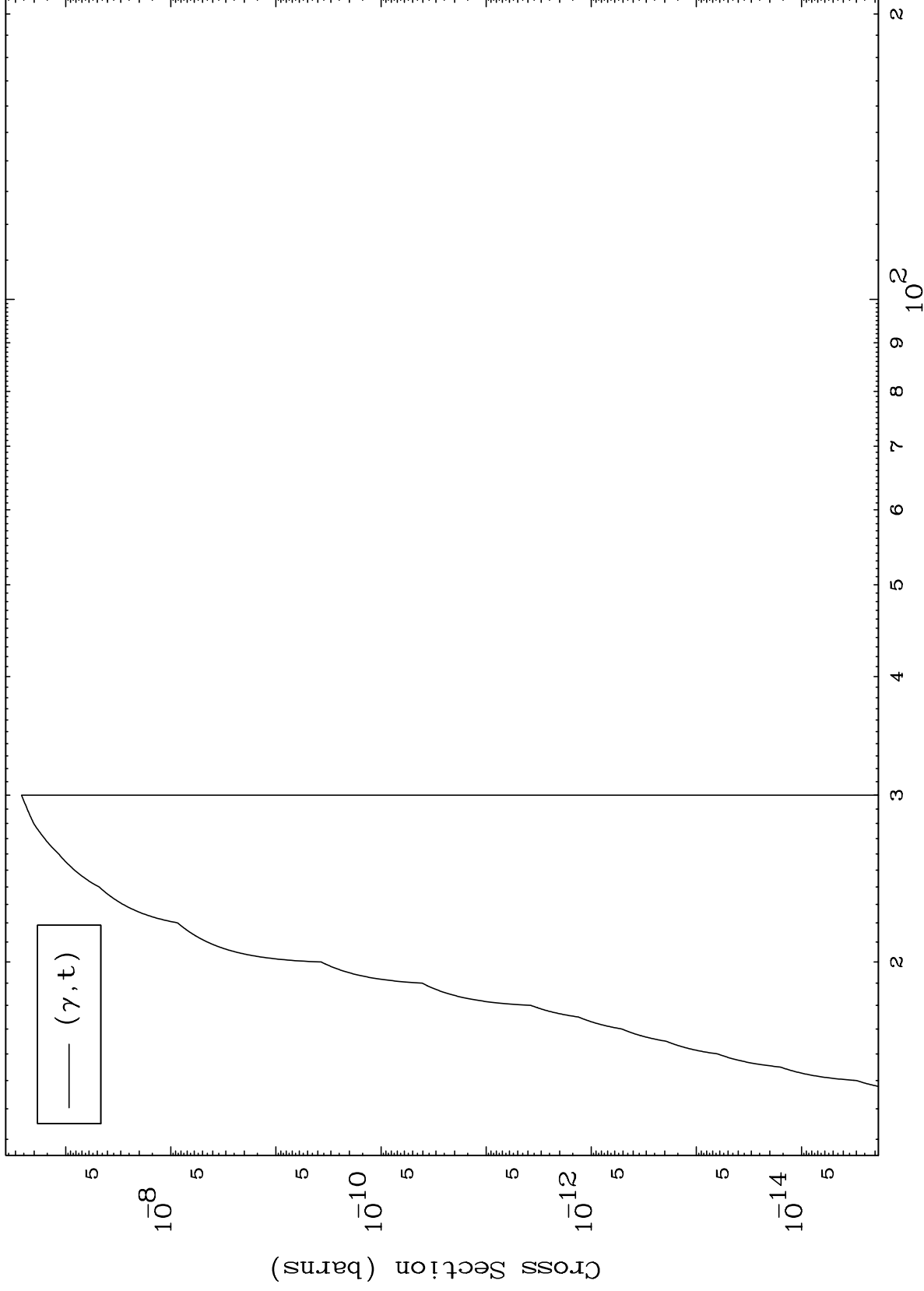
87-Fr-205



MAT 8704

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

87-Fr-205



8

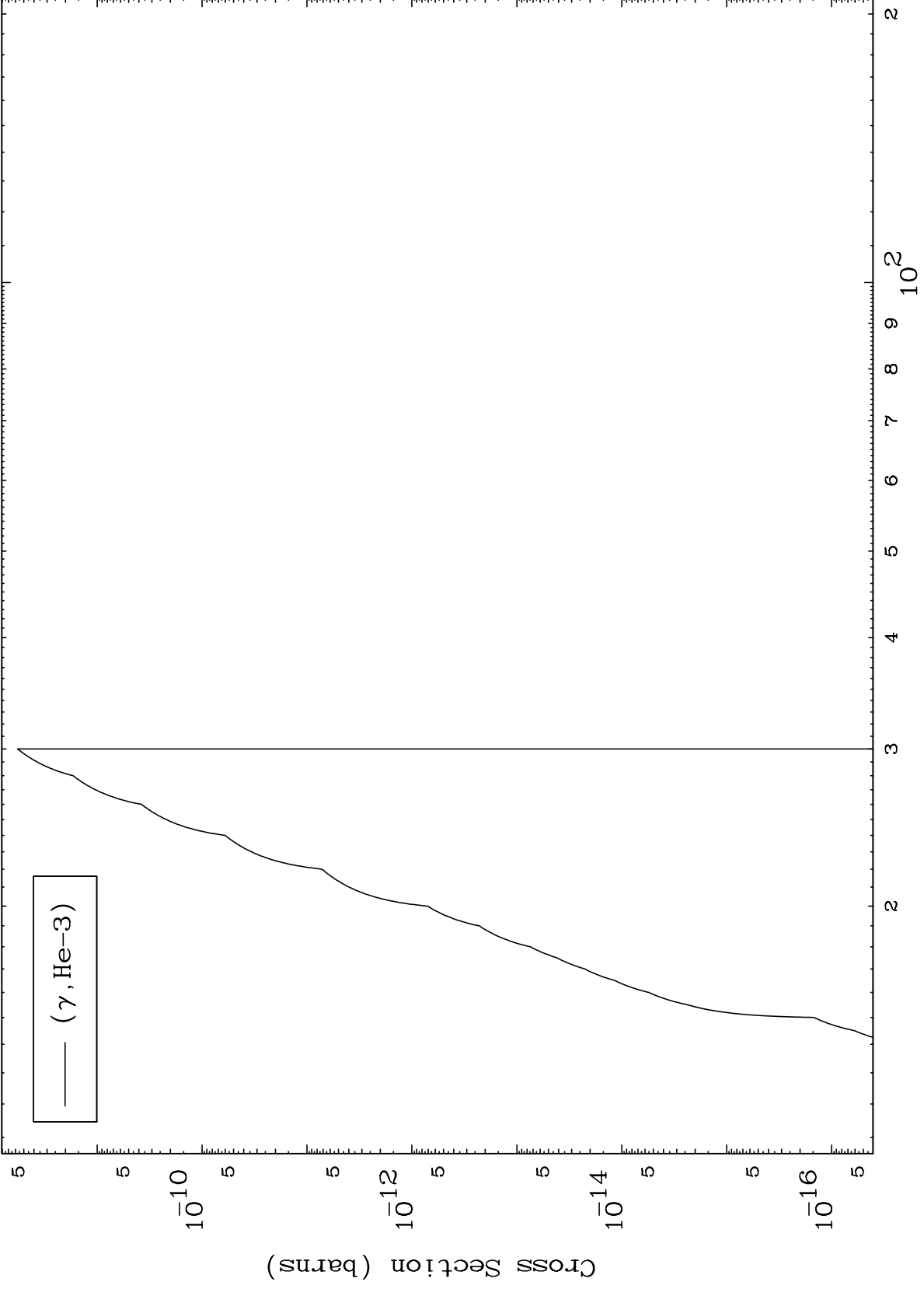
Incident Energy (MeV)

87-Fr-205

MAT 8704

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

87-Fr-205



9

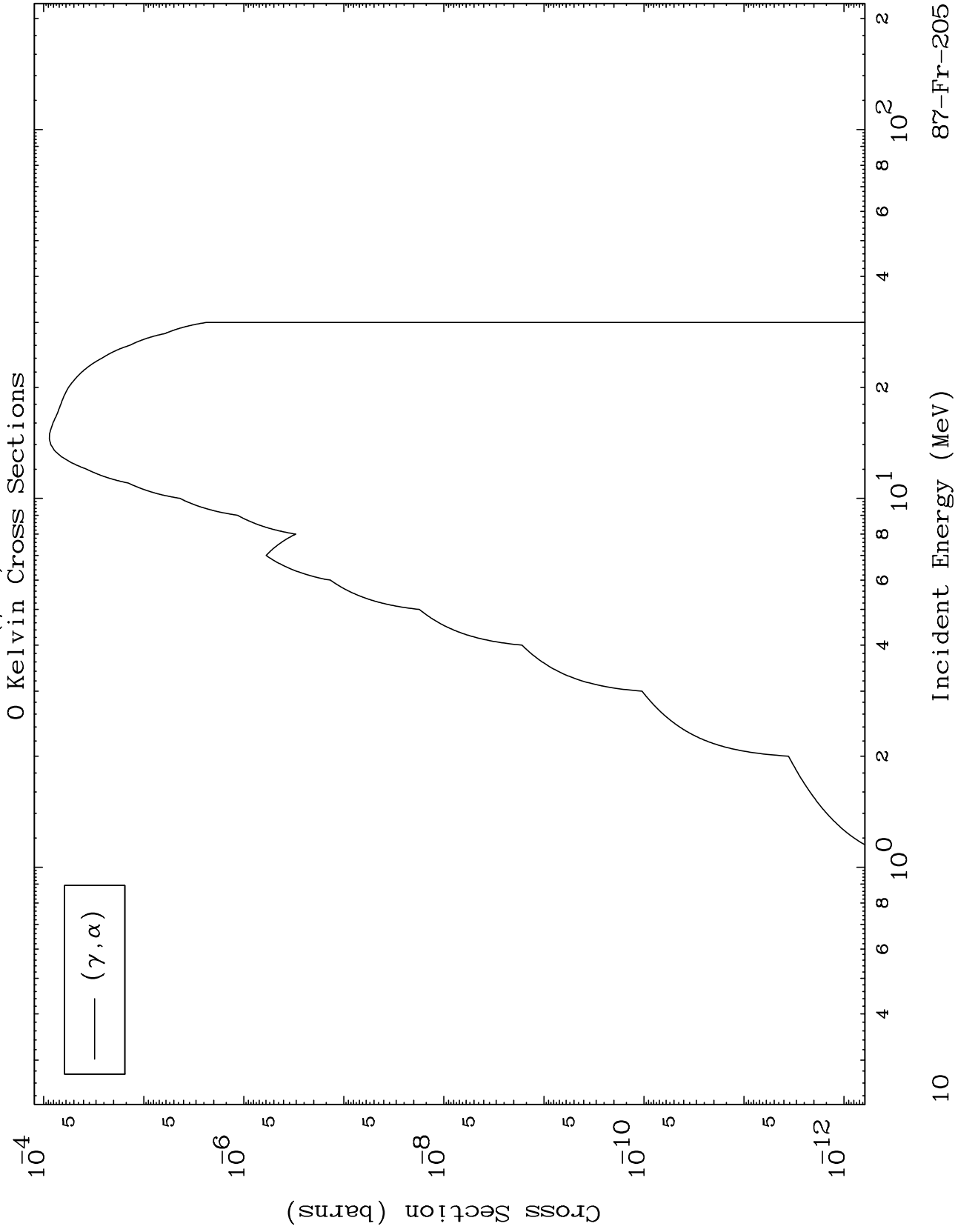
Incident Energy (MeV)

87-Fr-205

MAT 8704

( $\gamma, \alpha$ ) Levels

87-Fr-205



10

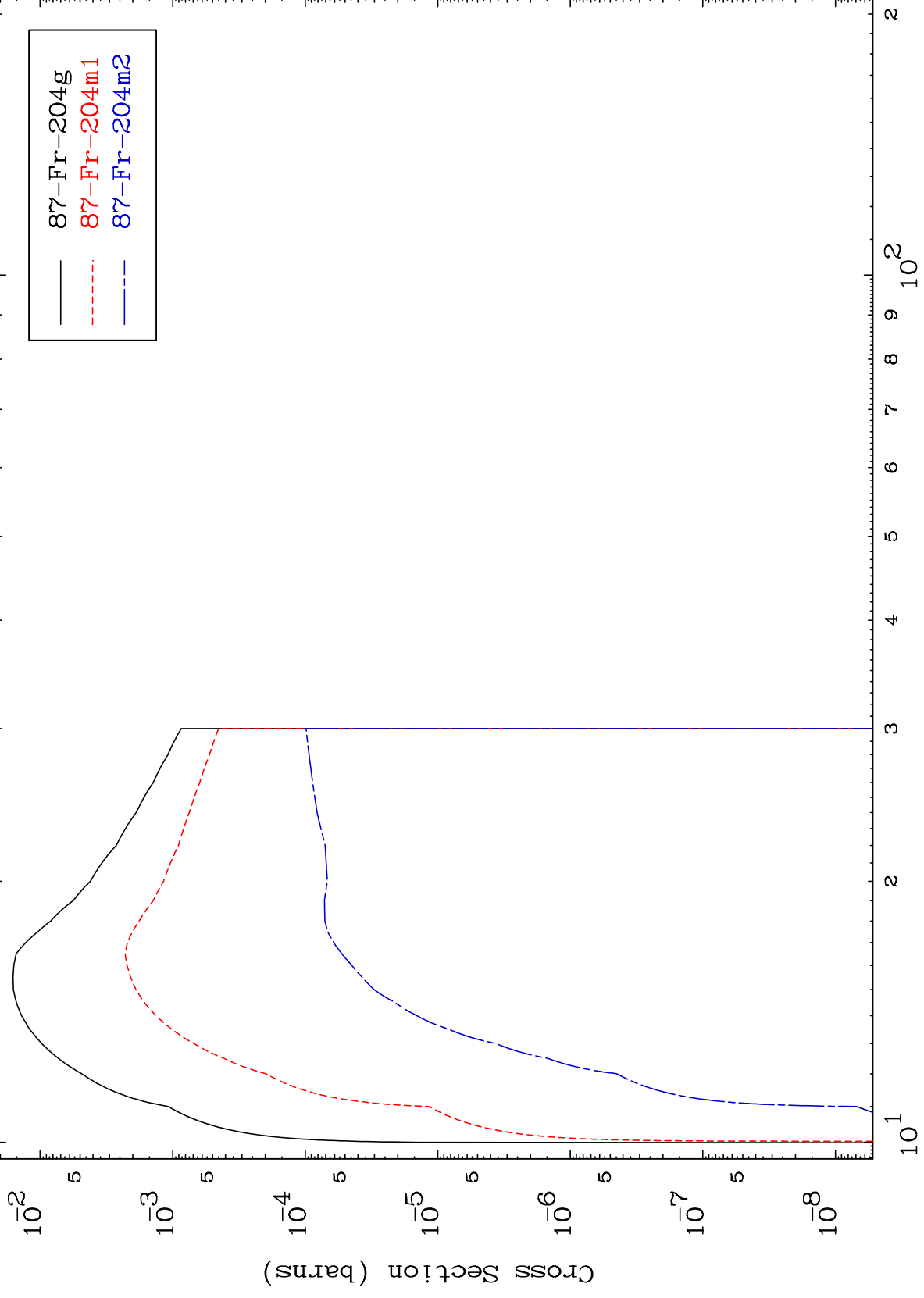
Incident Energy (MeV)

87-Fr-205

MAT 8704

Photon Inelastic  
Radionuclide Production Cross Section

87-Fr-205



Incident Energy (MeV)

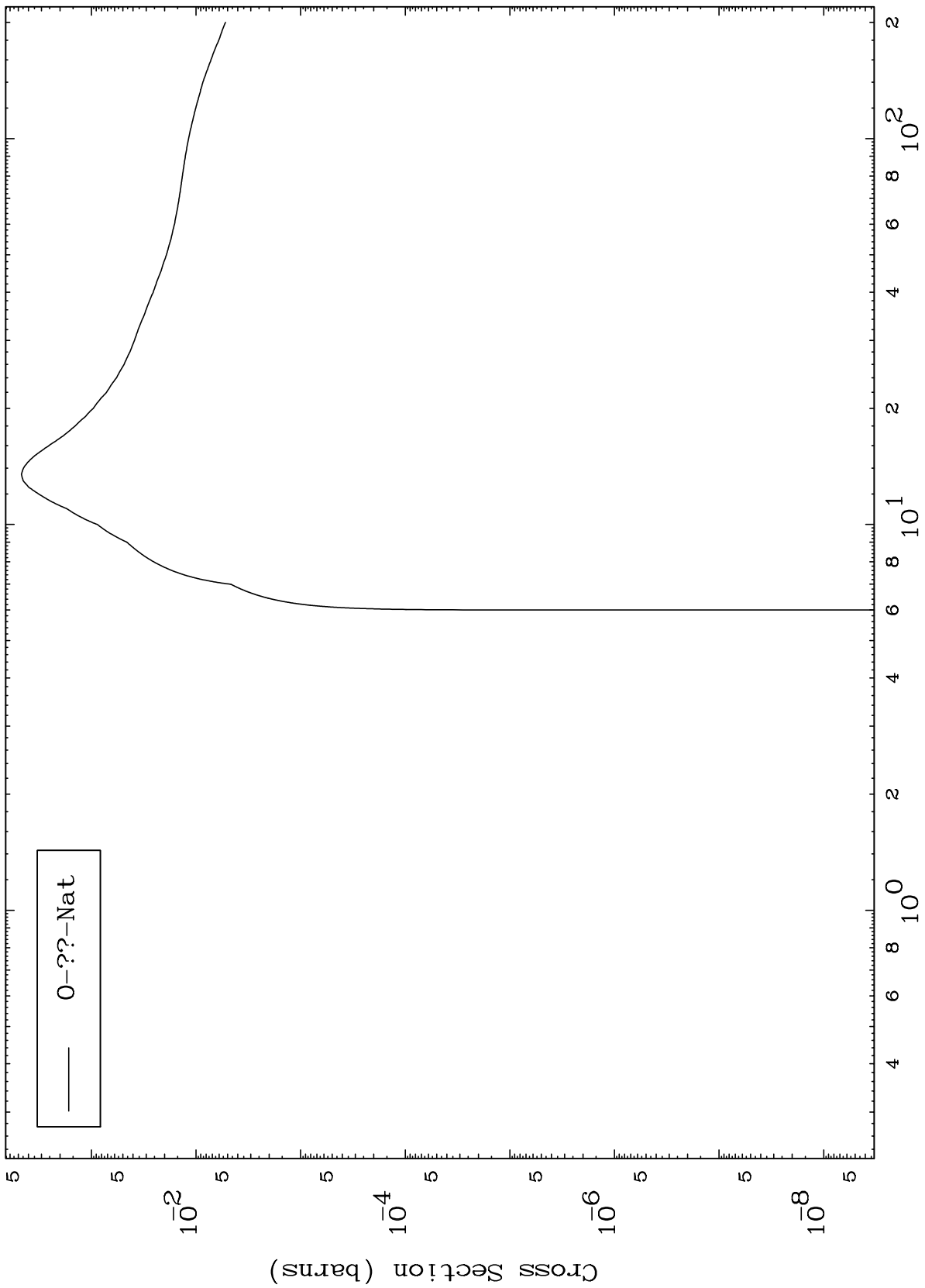
87-Fr-205

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MAT 8704

Photon Fission  
Radionuclide Production Cross Section

87-Fr-205

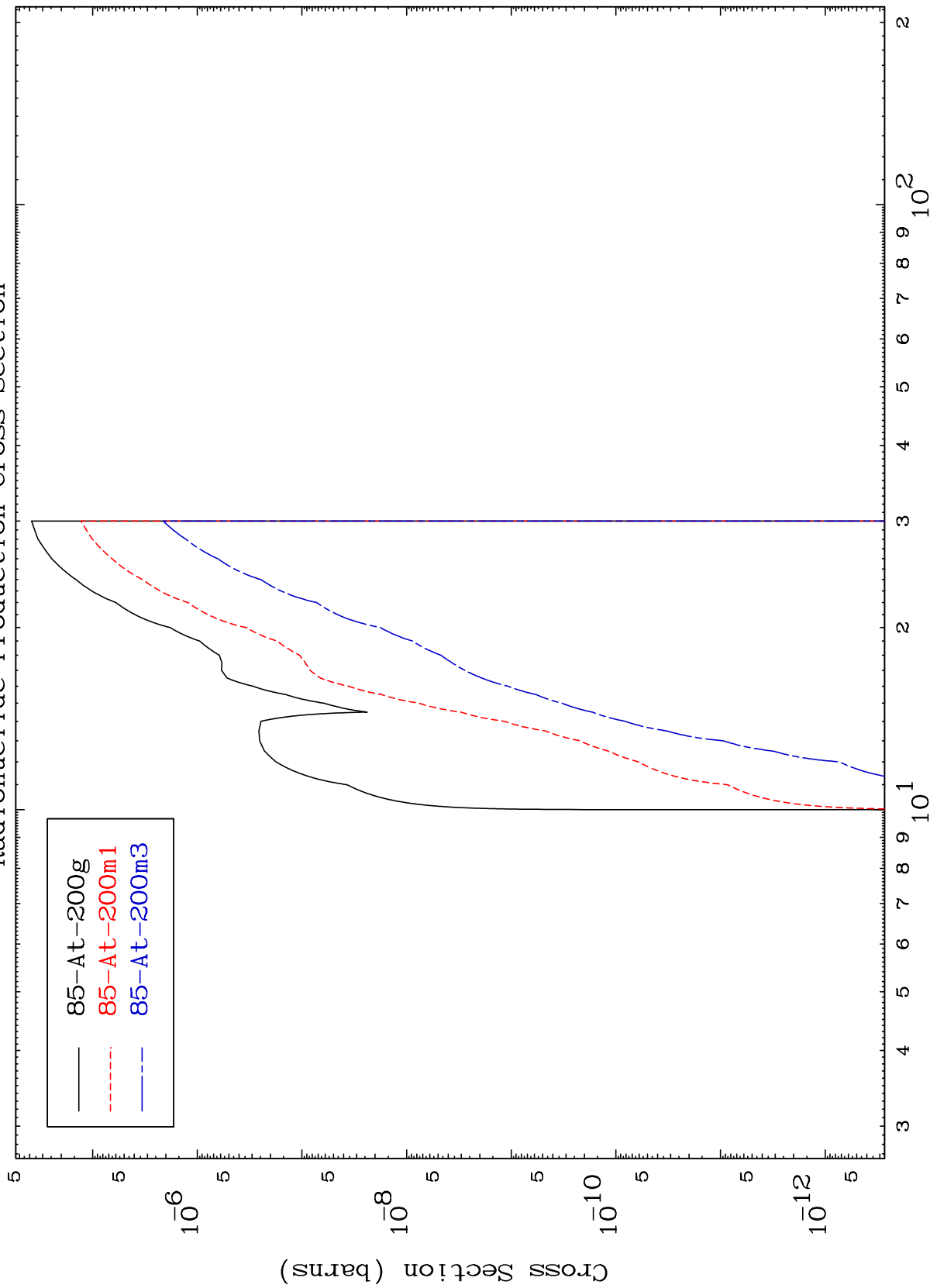


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$(\gamma, n')$   $\alpha$

87-Fr-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

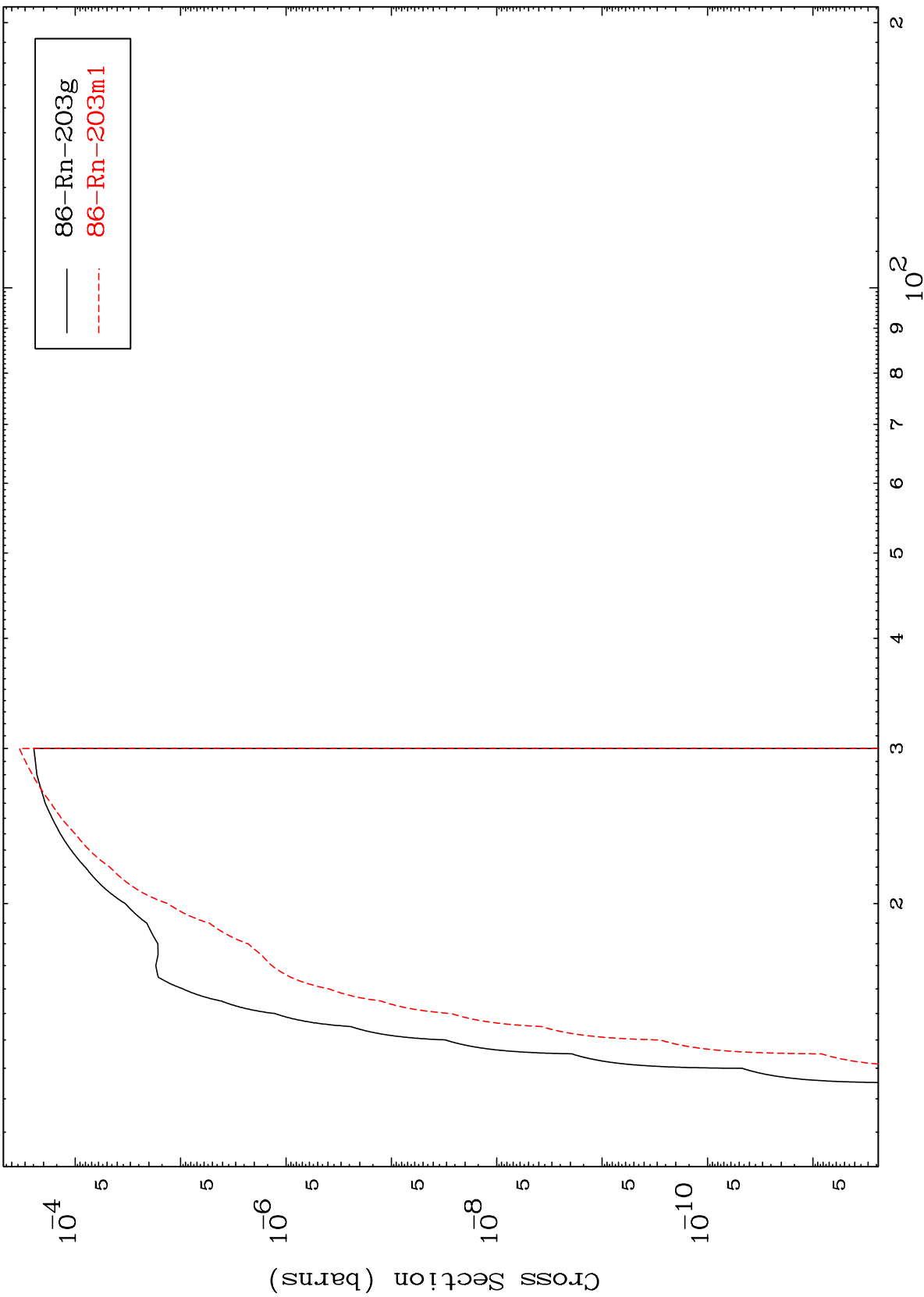
87-Fr-205

MAT 8704

$(\gamma, n')$  p

87-Fr-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

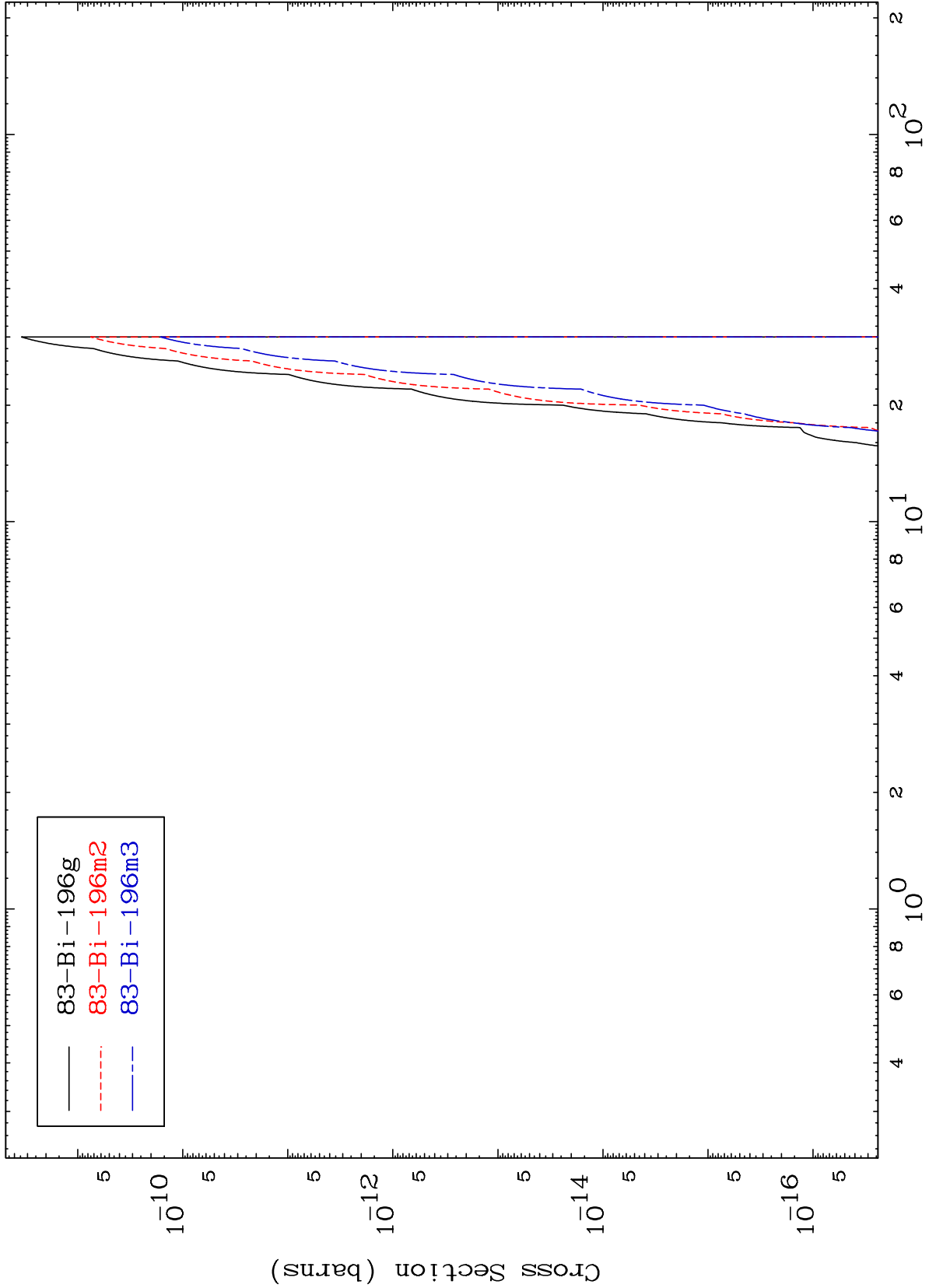
87-Fr-205

MAT 8704

( $\gamma, n'$ )  $2\alpha$

87-Fr-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

87-Fr-205

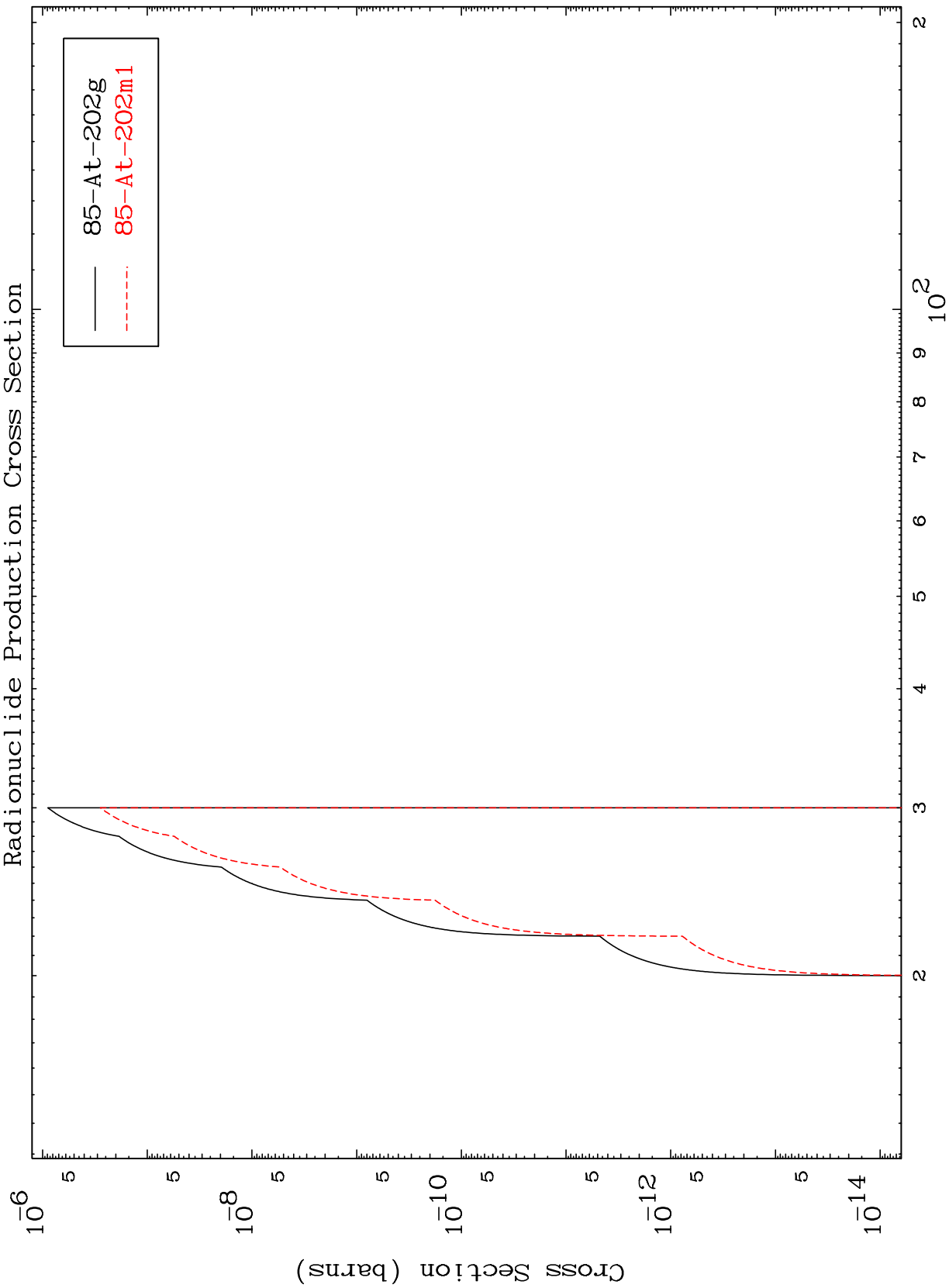


MAT 8704

87-Fr-205

( $\gamma, 2n$ ) p

Radionuclide Production Cross Section



16

Incident Energy (MeV)

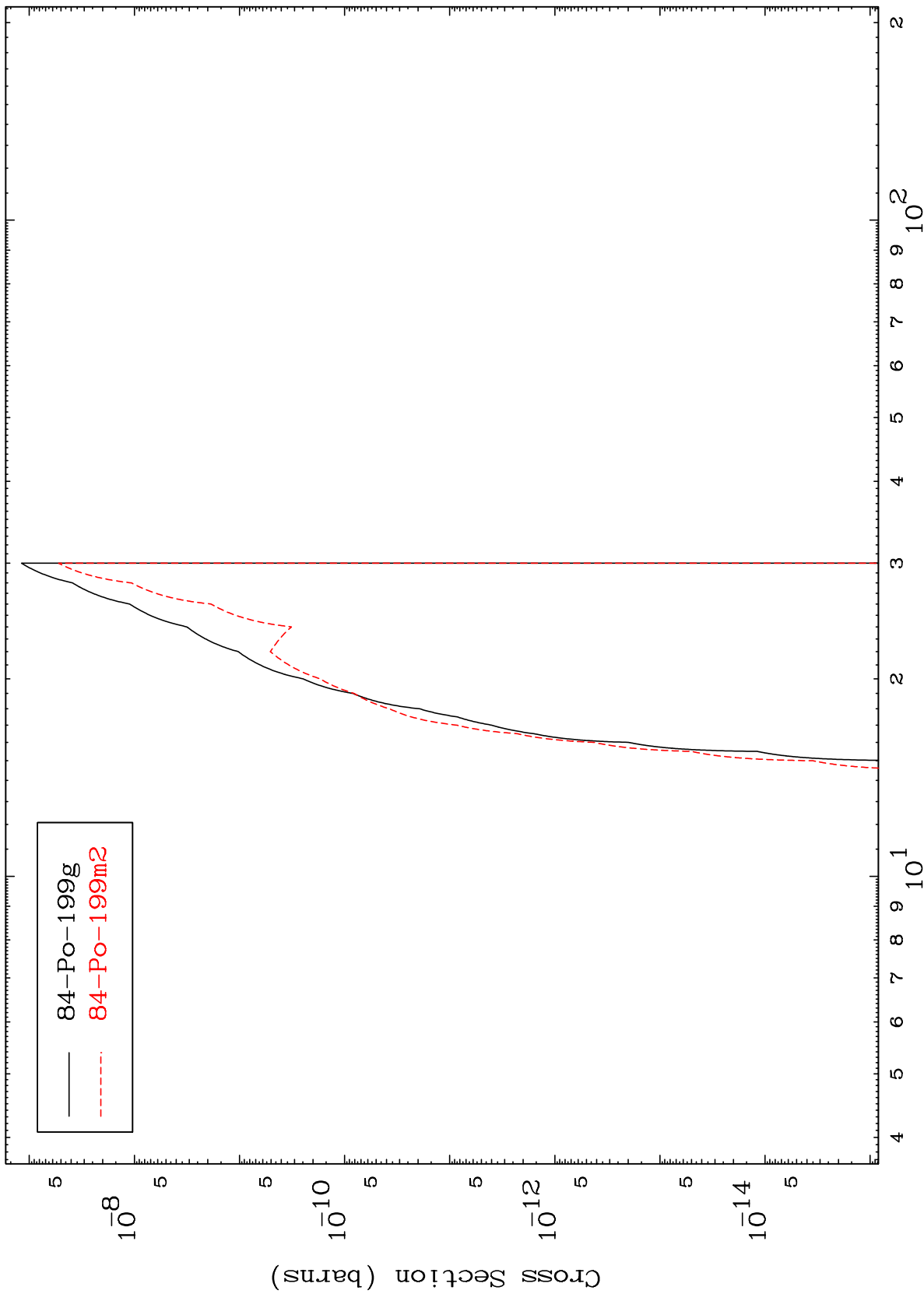
87-Fr-205

MAT 8704

( $\gamma, n'$ ) p  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



— 84-Po-199g  
- - - 84-Po-199m2

17

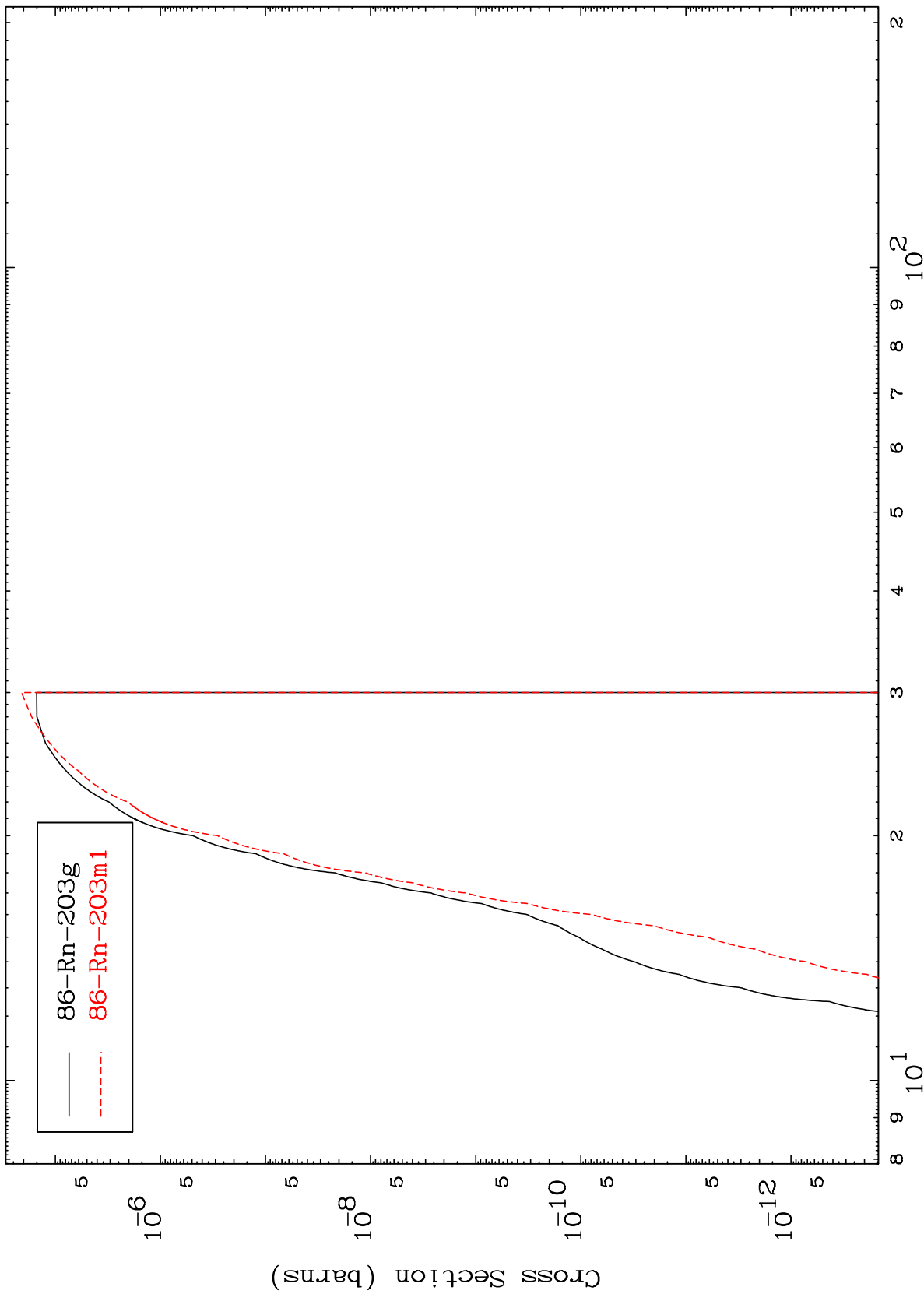
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

( $\gamma, d$ )  
Radionuclide Production Cross Section



18

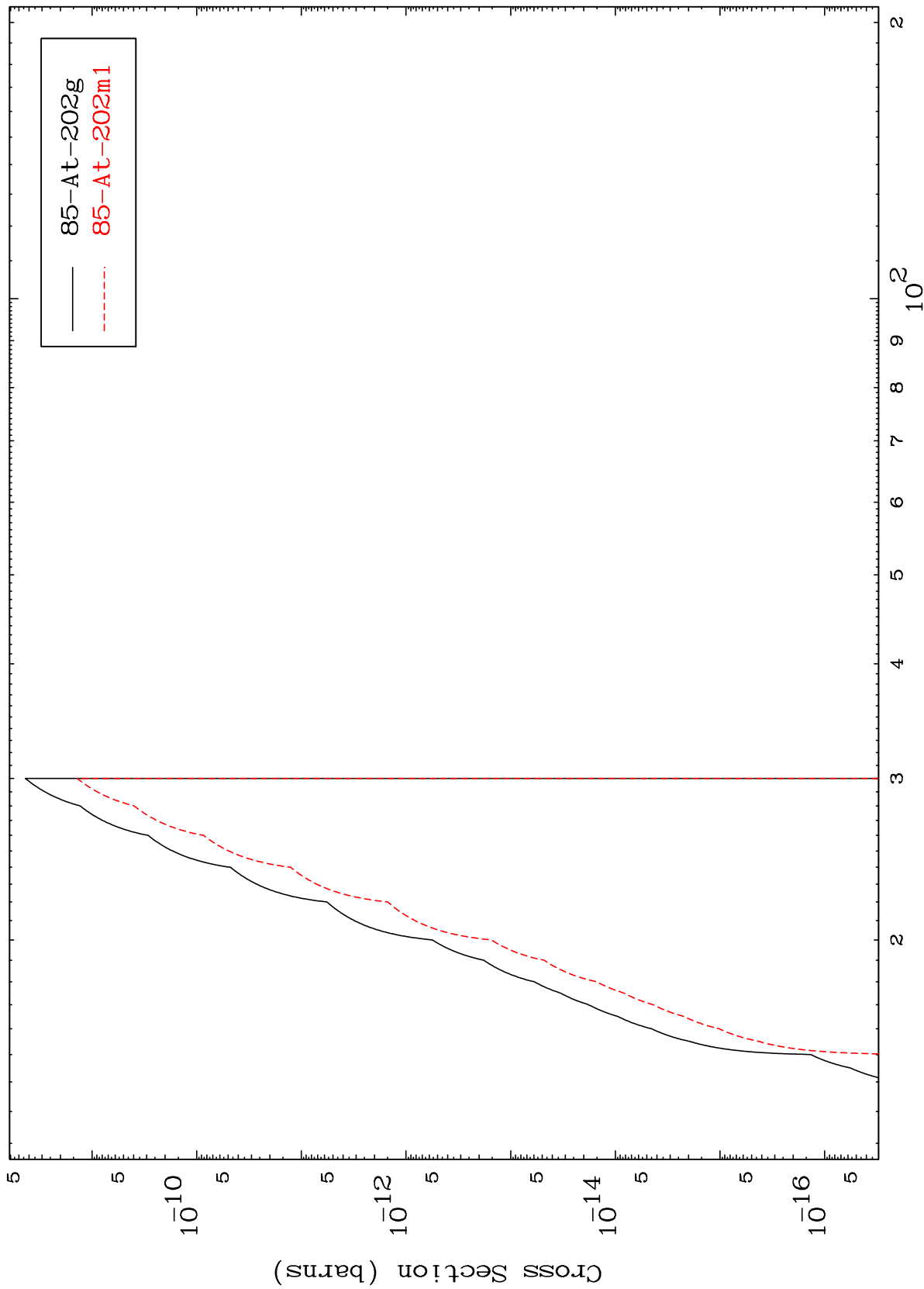
Incident Energy (MeV)

87-Fr-205

MAT 8704

87-Fr-205

( $\gamma, \text{He-3}$ )  
Radionuclide Production Cross Section



19

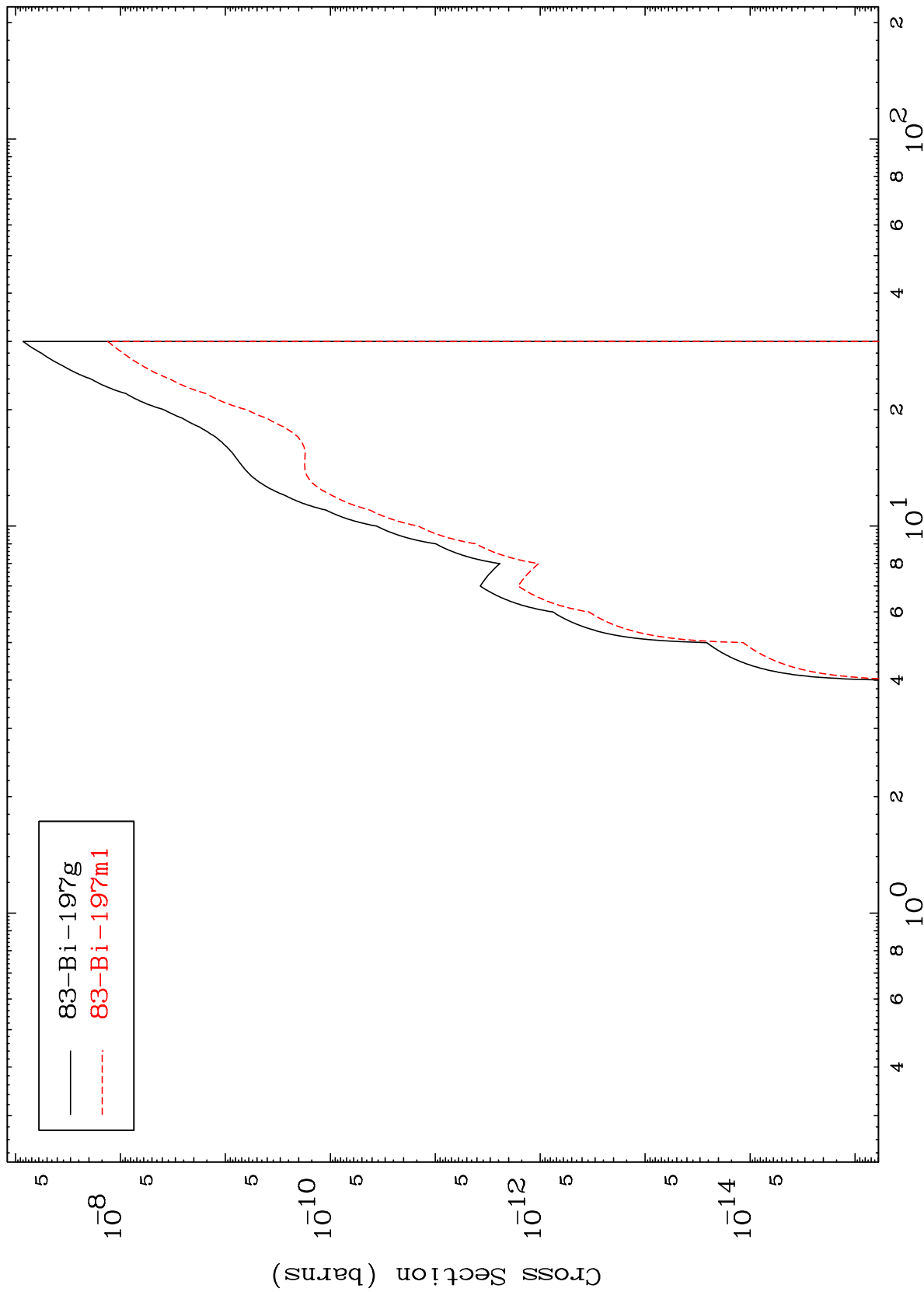
87-Fr-205

Incident Energy (MeV)

MAT 8704

87-Fr-205

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

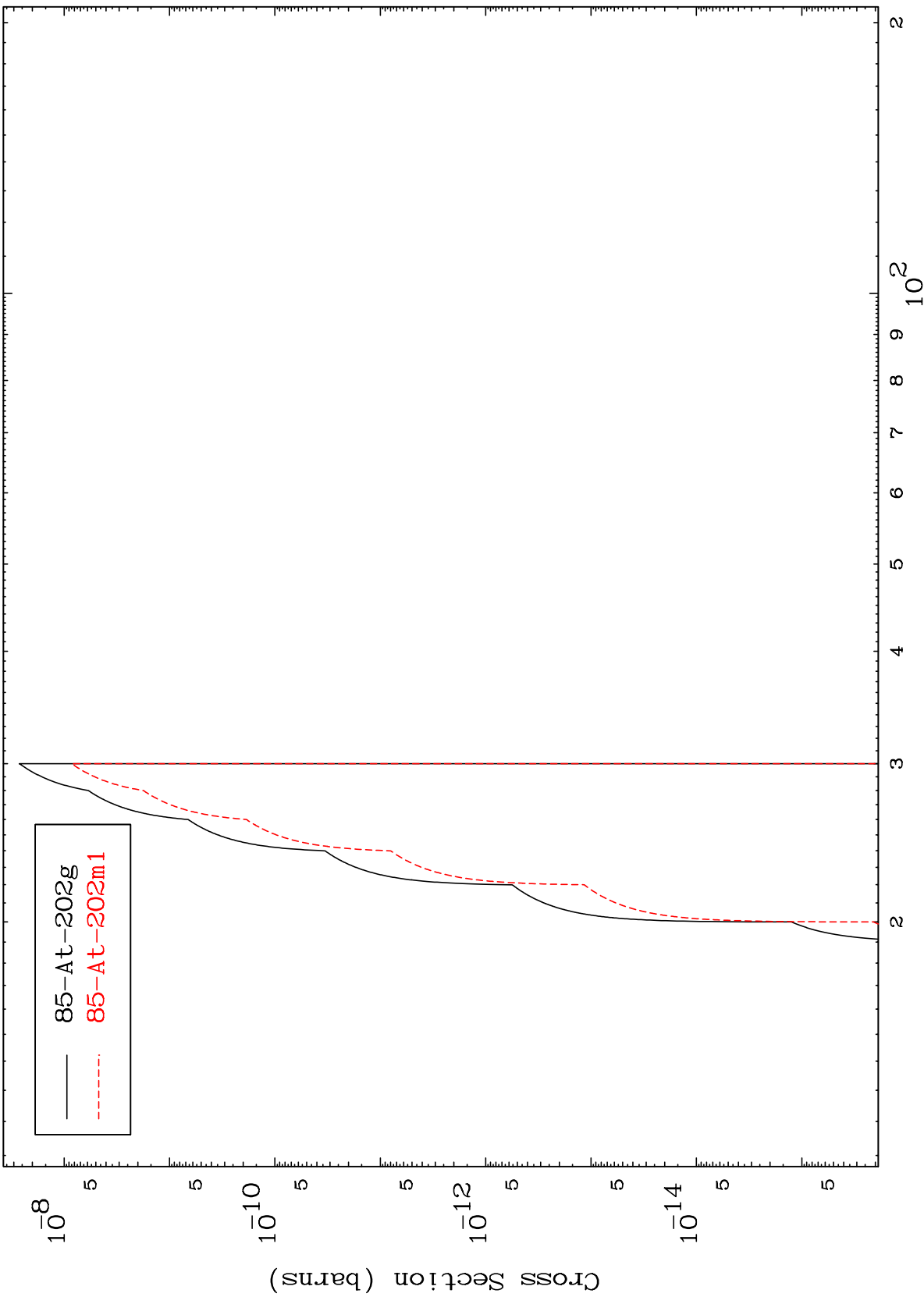


MAT 8704

( $\gamma, p$ ) d

87-Fr-205

Radionuclide Production Cross Section

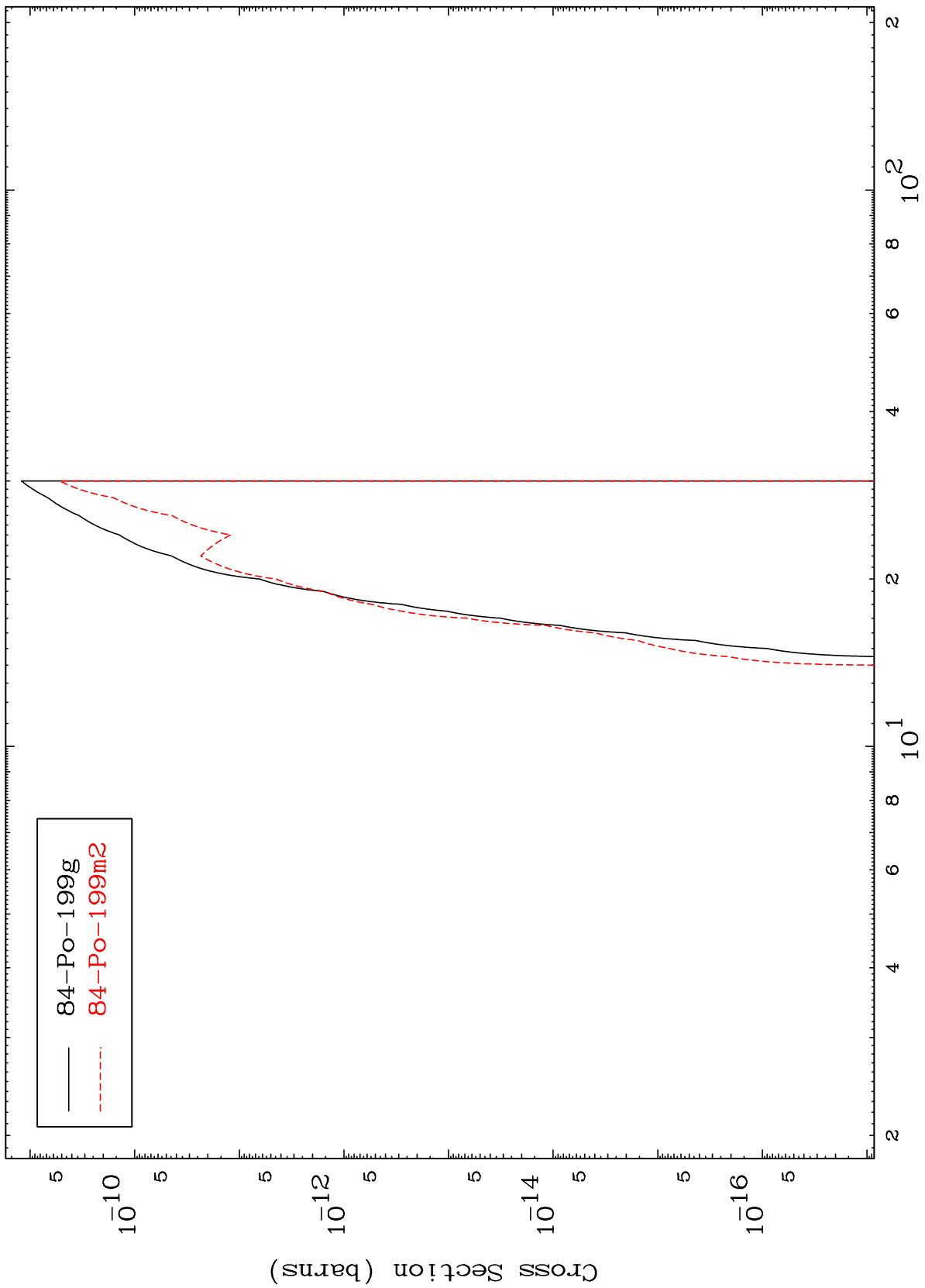


MAT 8704

( $\gamma, d$ )  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



22

Incident Energy (MeV)

87-Fr-205