

Program EVALPLOT  
(Version 2018-1)

by

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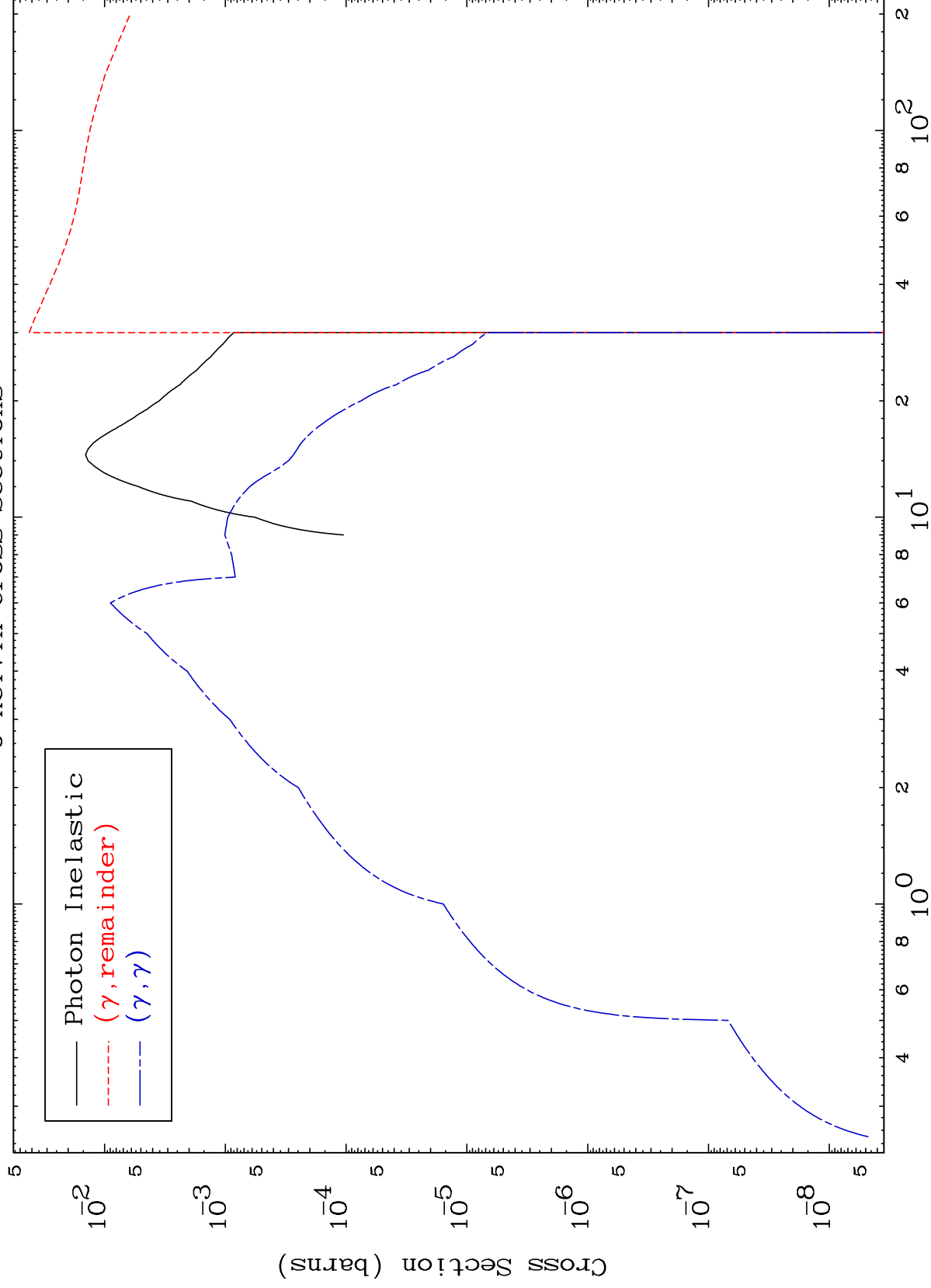
Press Mouse Button to Start

MAT 8701

Photon Major

87-Fr-204

0 Kelvin Cross Sections



Incident Energy (MeV)

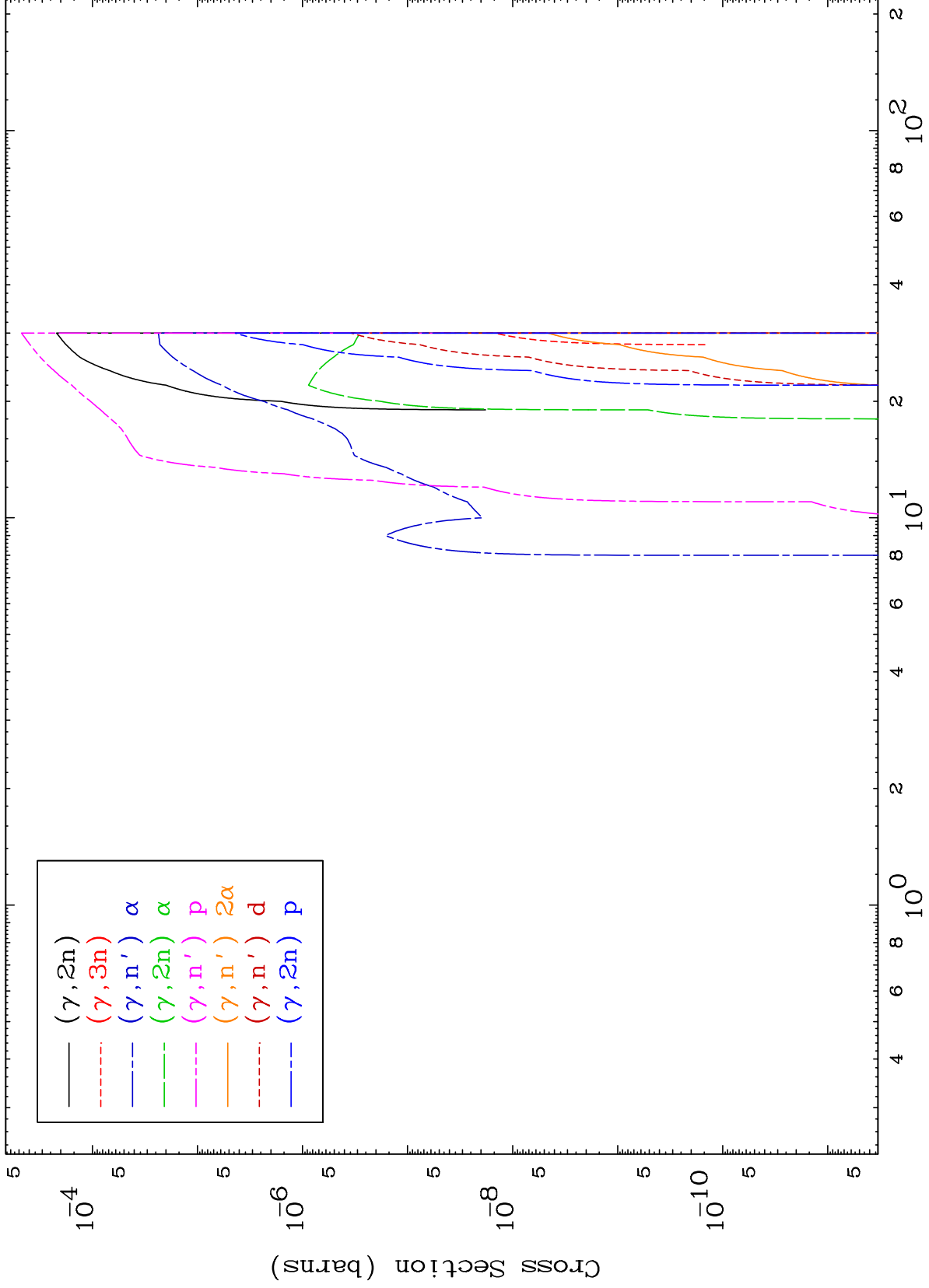
87-Fr-204

1

MAT 8701

Photon Neutron Production  
0 Kelvin Cross Sections

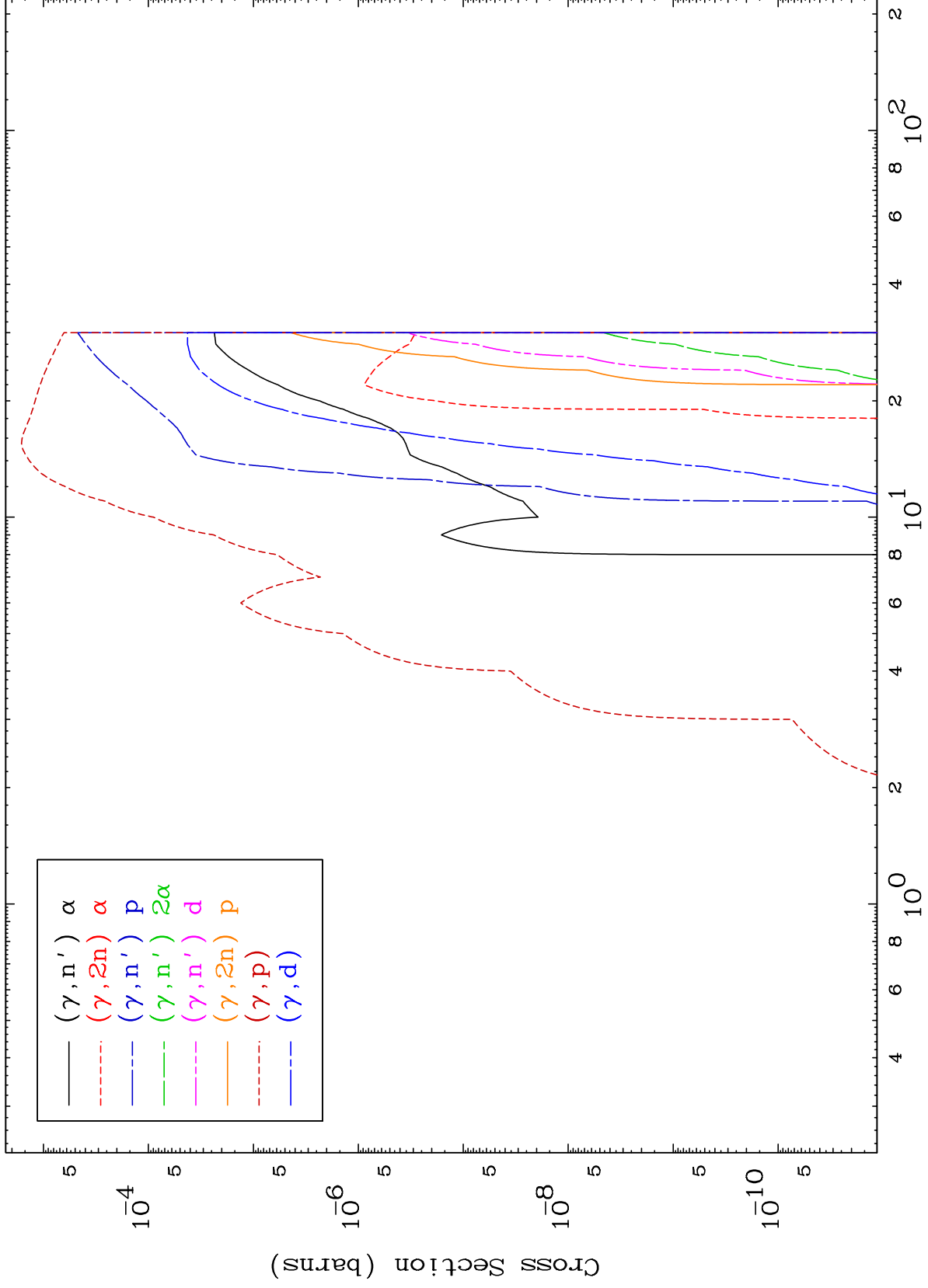
87-Fr-204



MAT 8701

Photon Charged Particle  
0 Kelvin Cross Sections

87-Fr-204



3

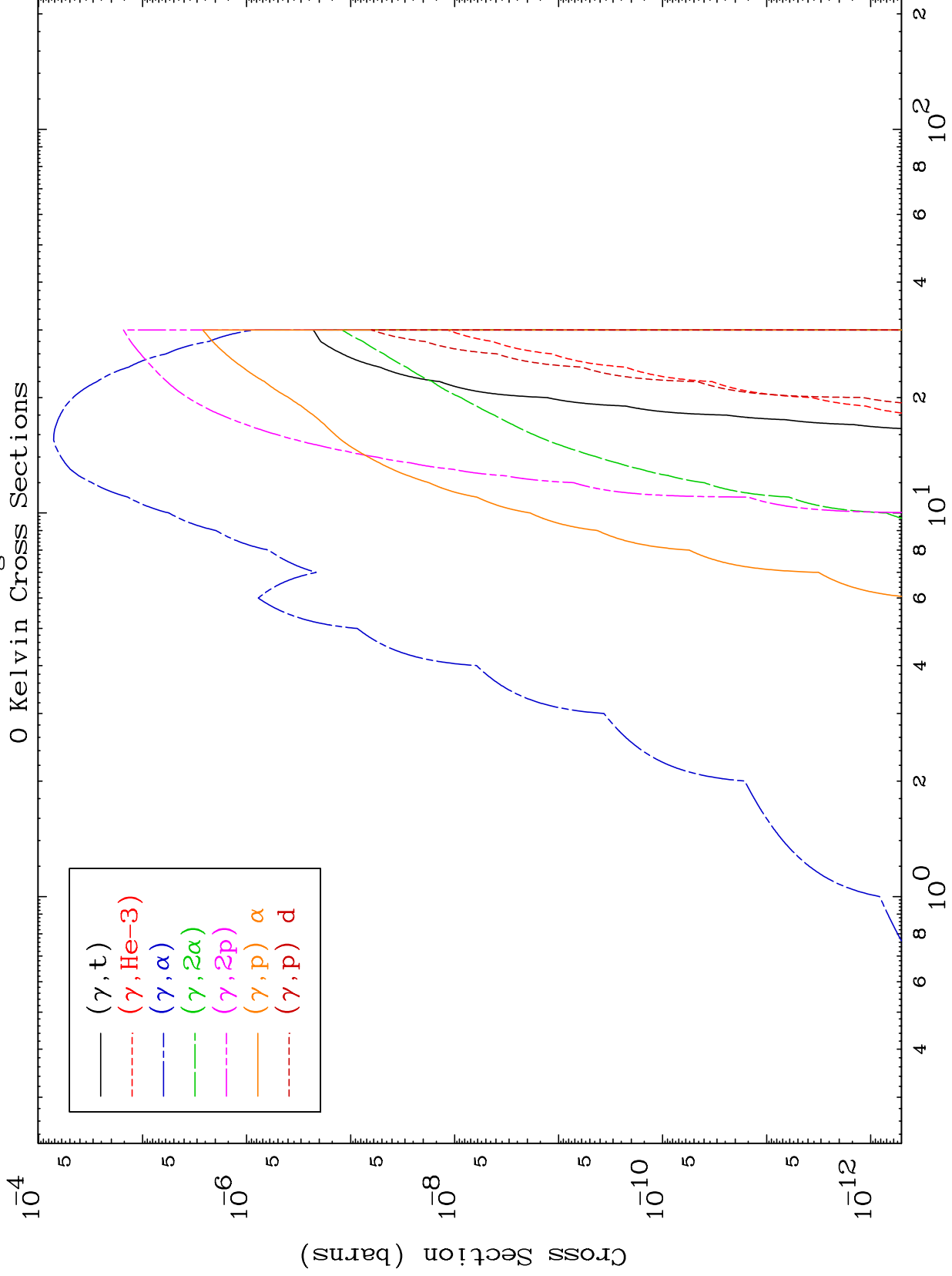
Incident Energy (MeV)

87-Fr-204

MAT 8701

Photon Charged Particle  
0 Kelvin Cross Sections

87-Fr-204

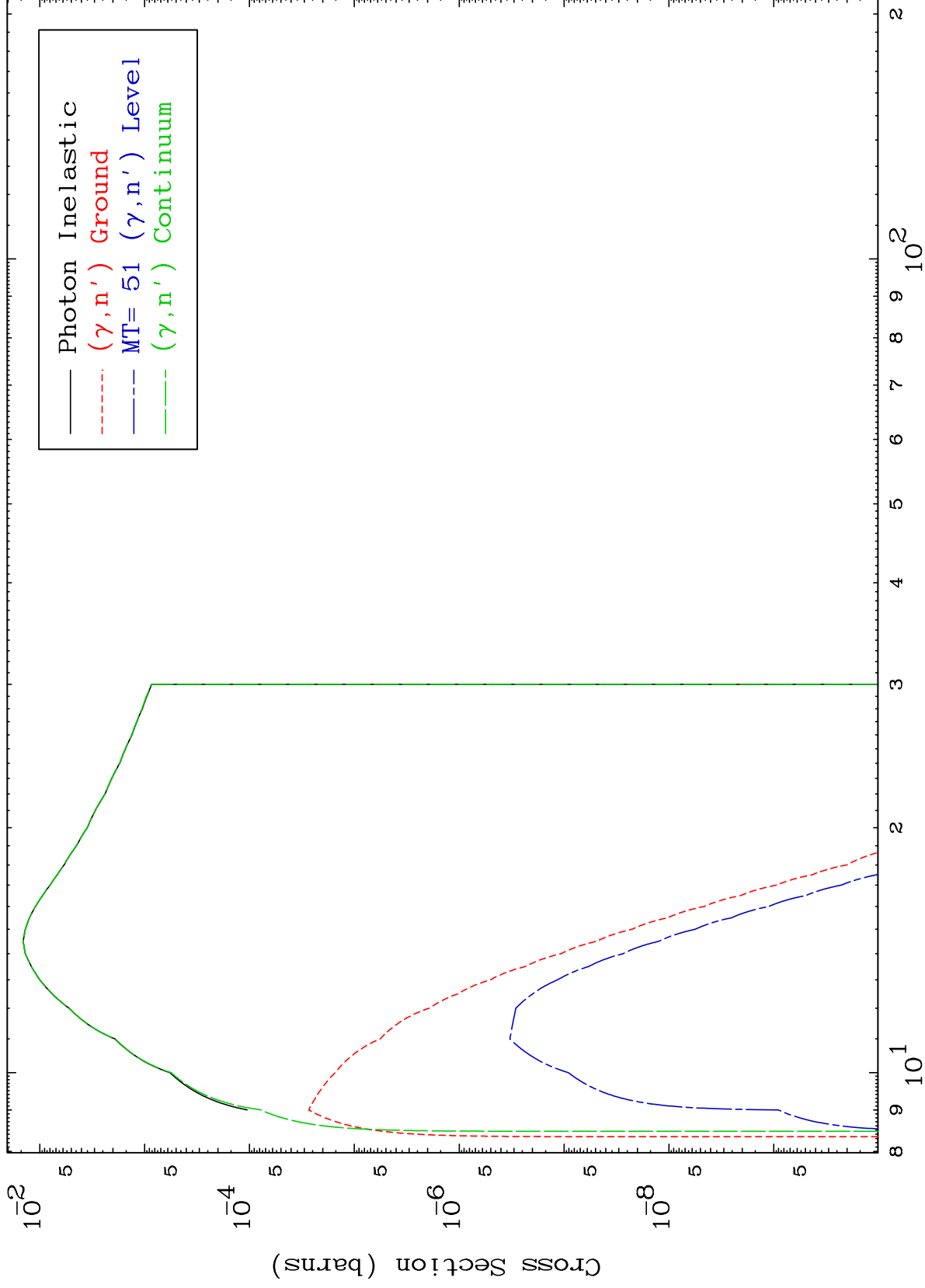


MAT 8701

$(\gamma, n')$  Level

87-Fr-204

0 Kelvin Cross Sections



Incident Energy (MeV)

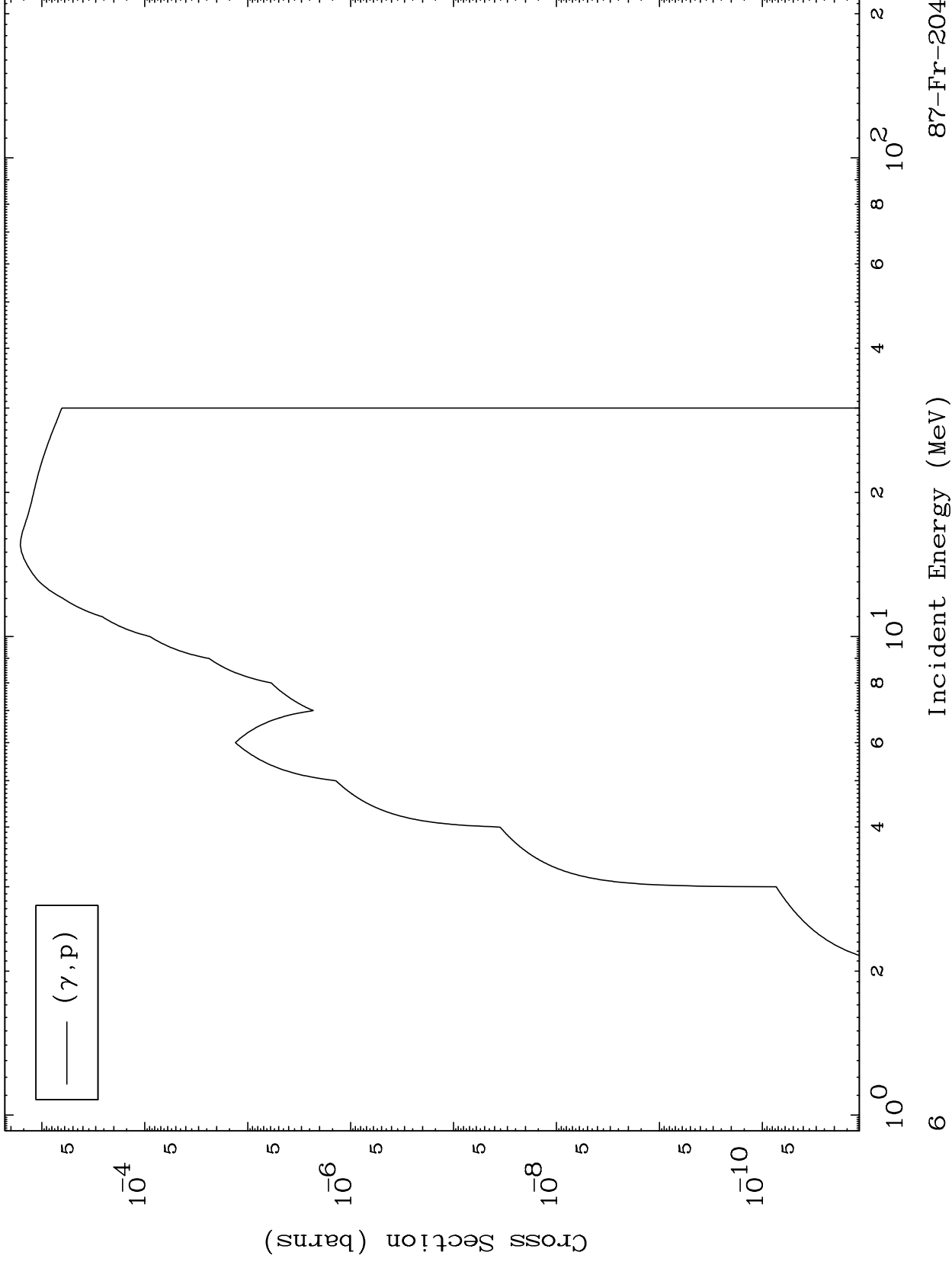
87-Fr-204

5

MAT 8701

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

87-Fr-204



87-Fr-204

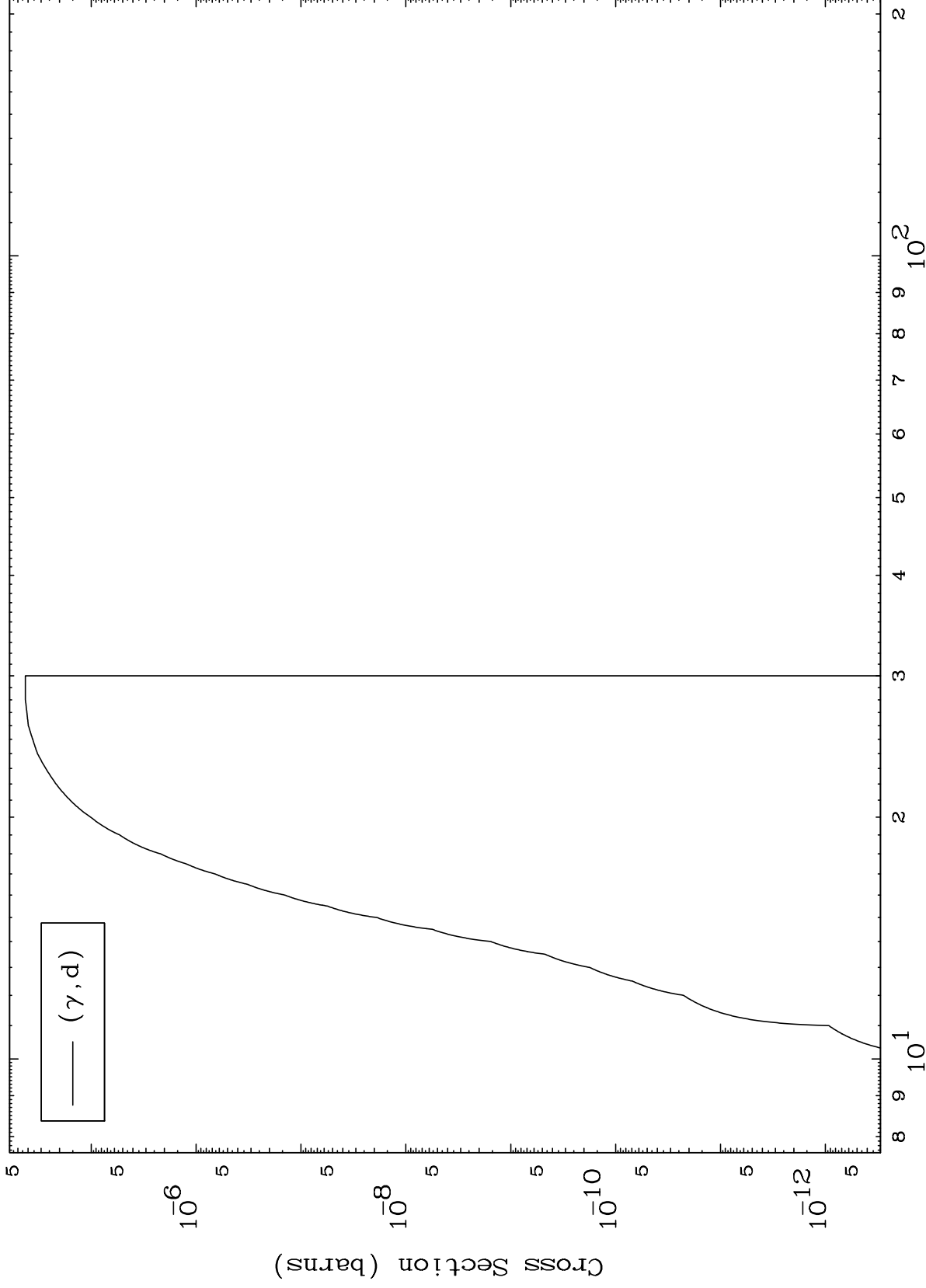
Incident Energy (MeV)

6

MAT 8701

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

87-Fr-204

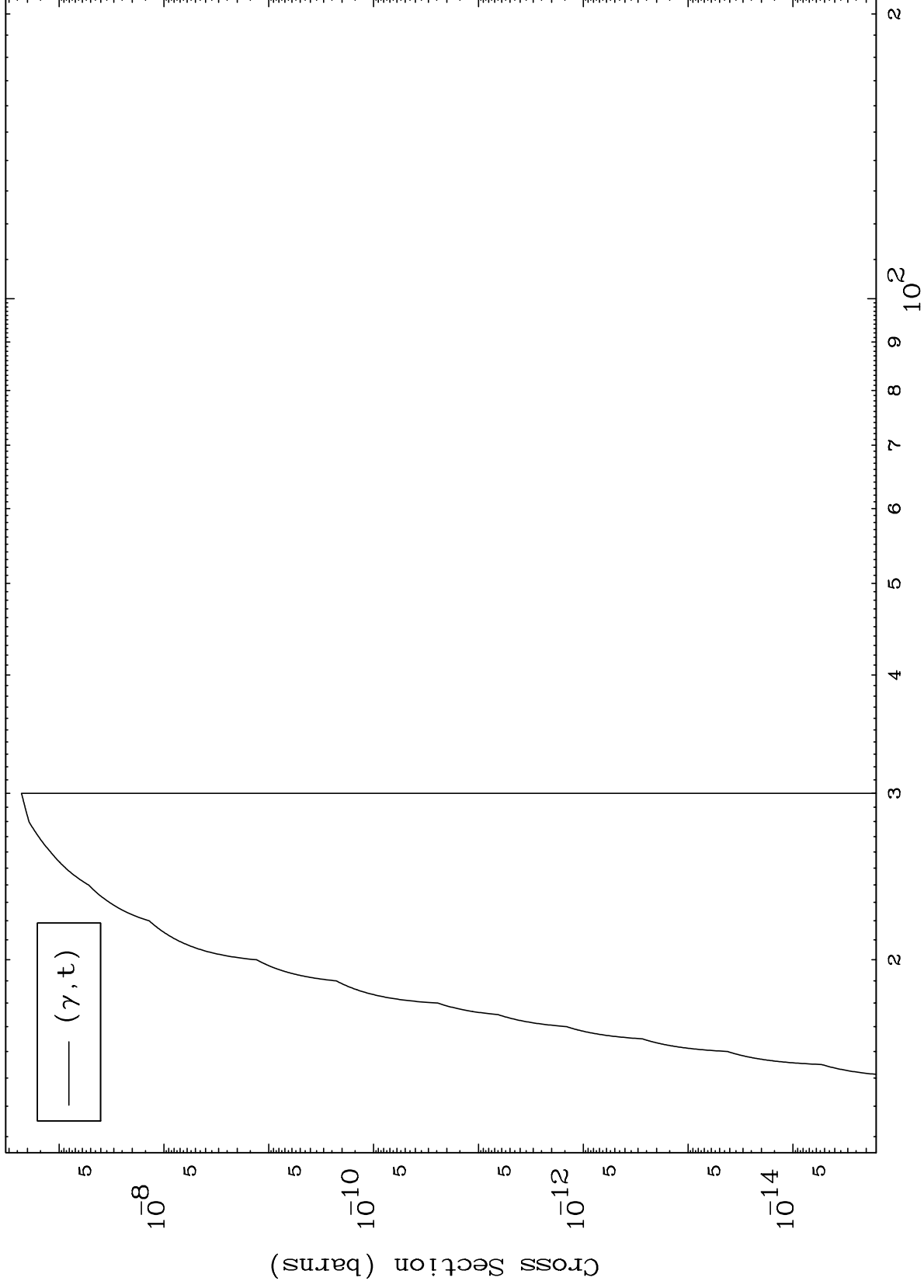


Incident Energy (MeV)

87-Fr-204

7

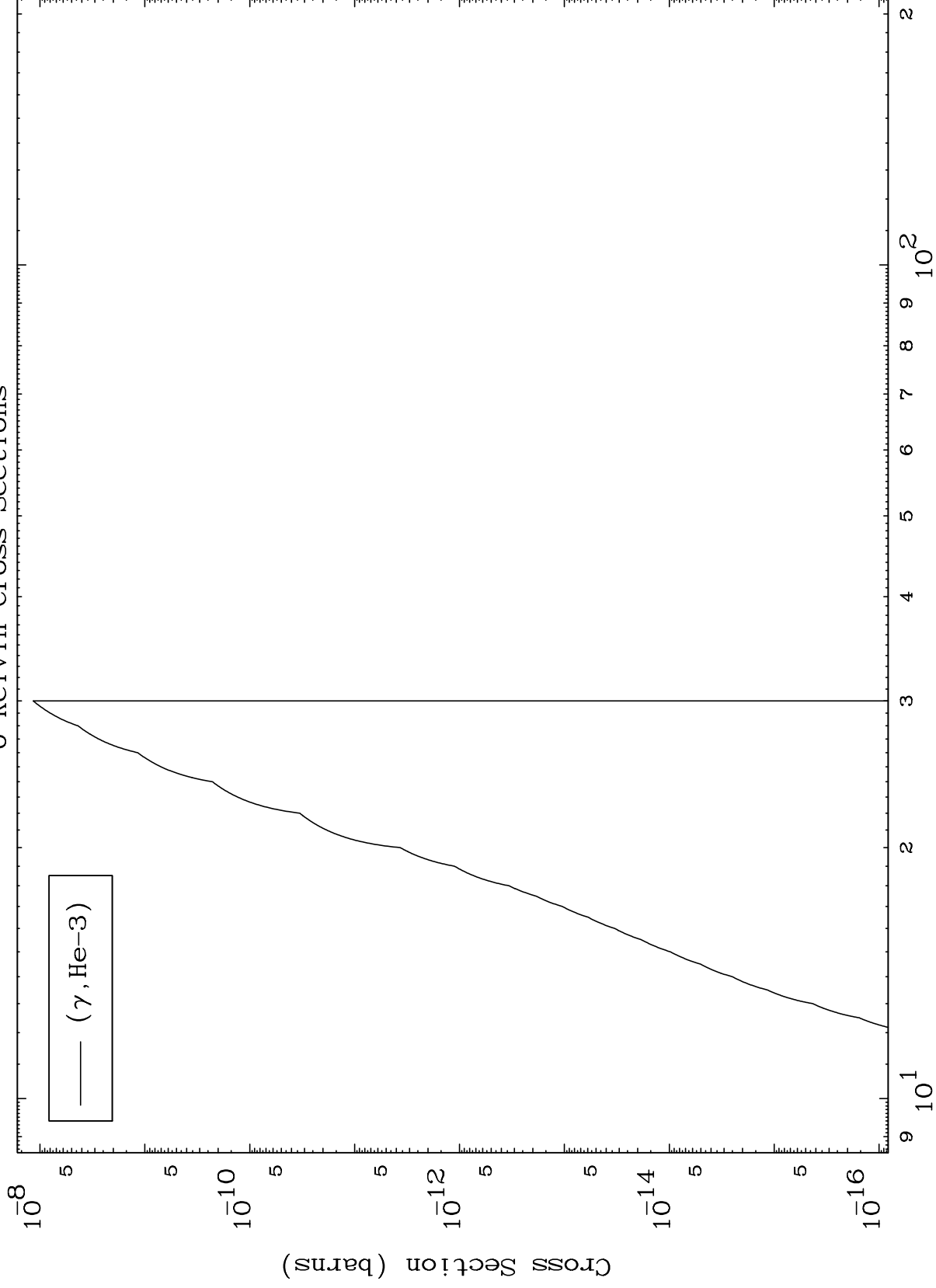




MAT 8701

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

87-Fr-204



Incident Energy (MeV)

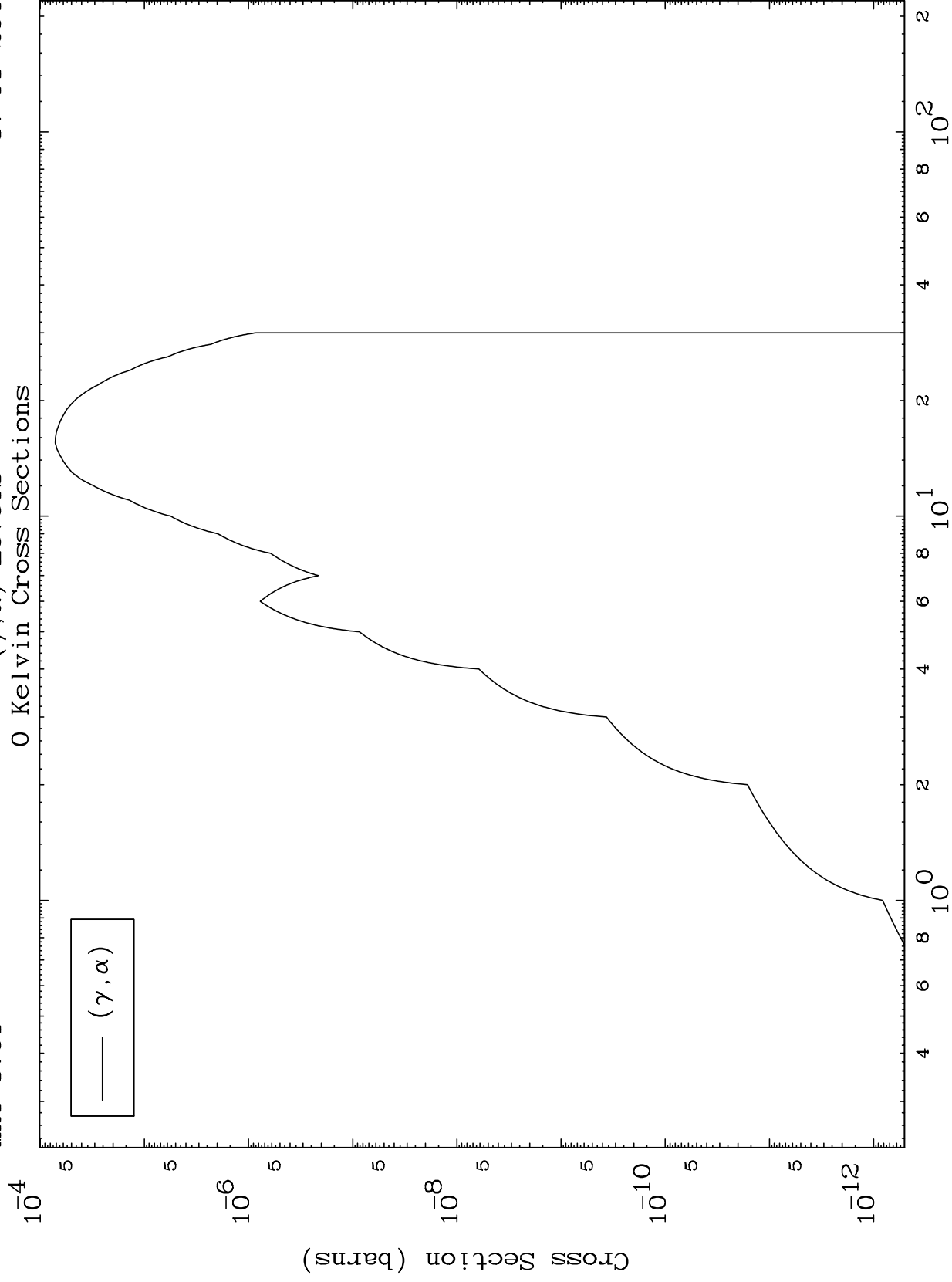
87-Fr-204

9

MAT 8701

87-Fr-204

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



87-Fr-204

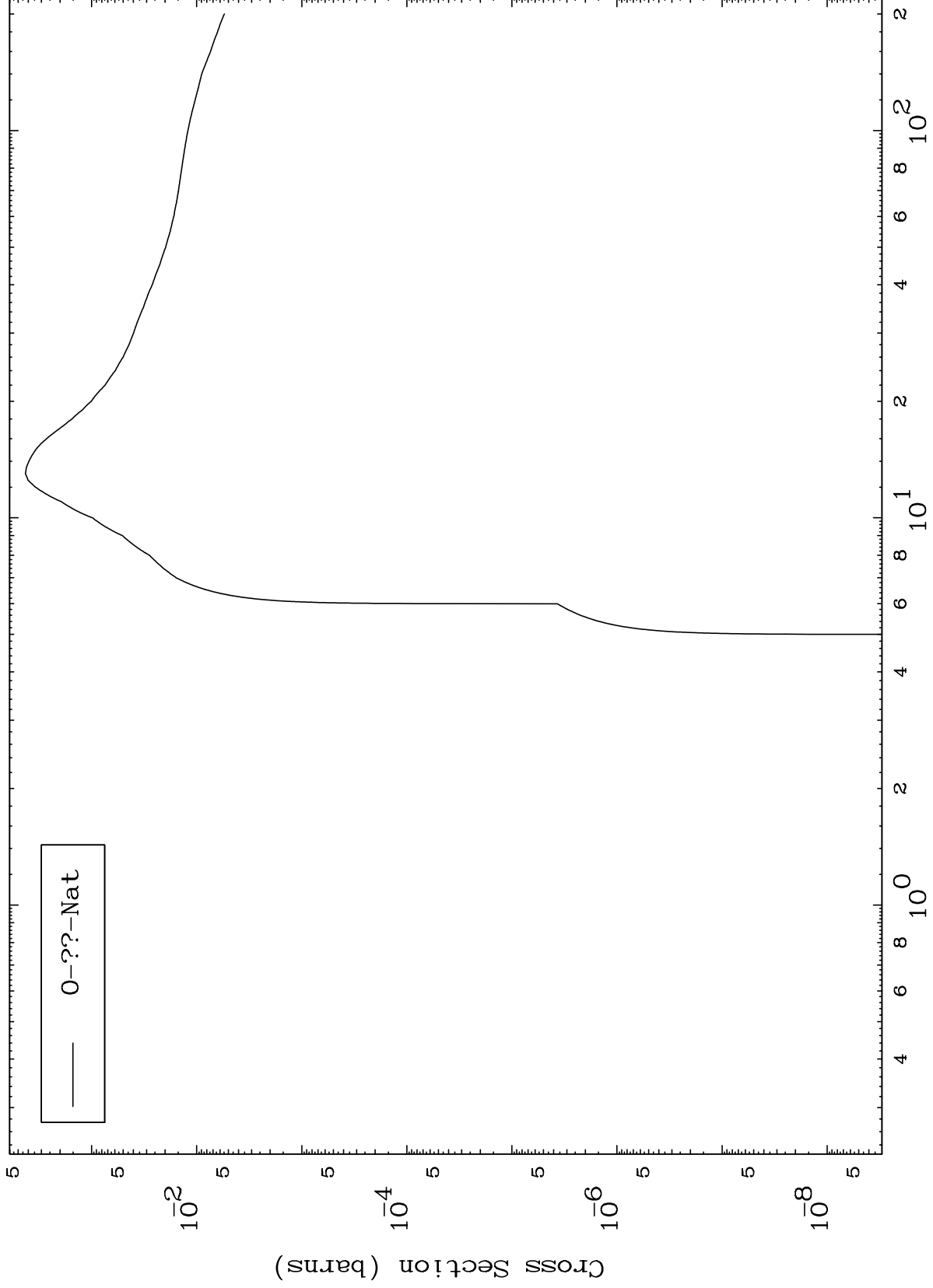
Incident Energy (MeV)

10

MAT 8701

Photon Fission  
Radionuclide Production Cross Section

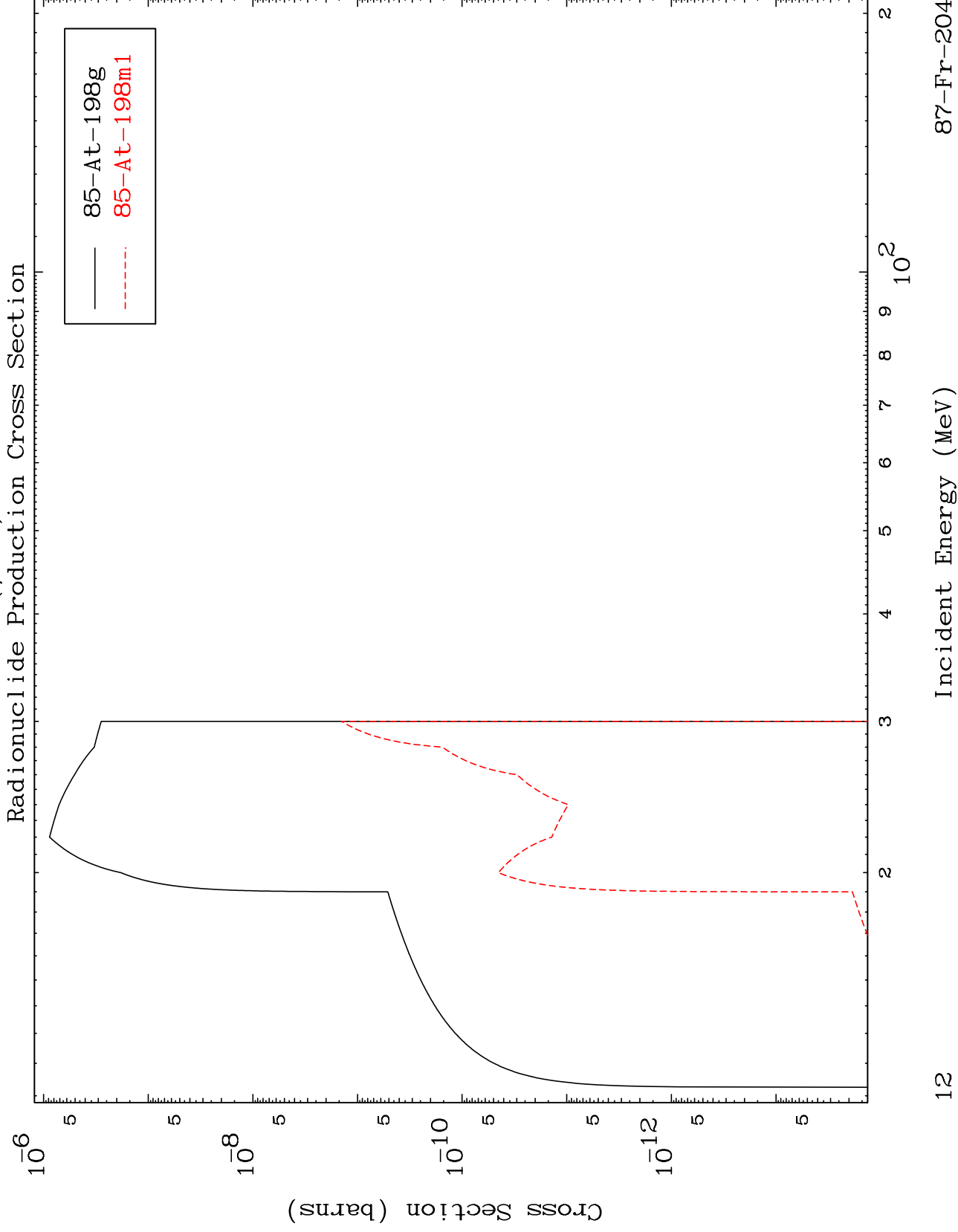
87-Fr-204



MAT 8701

$(\gamma, 2n) \alpha$

87-Fr-204



12

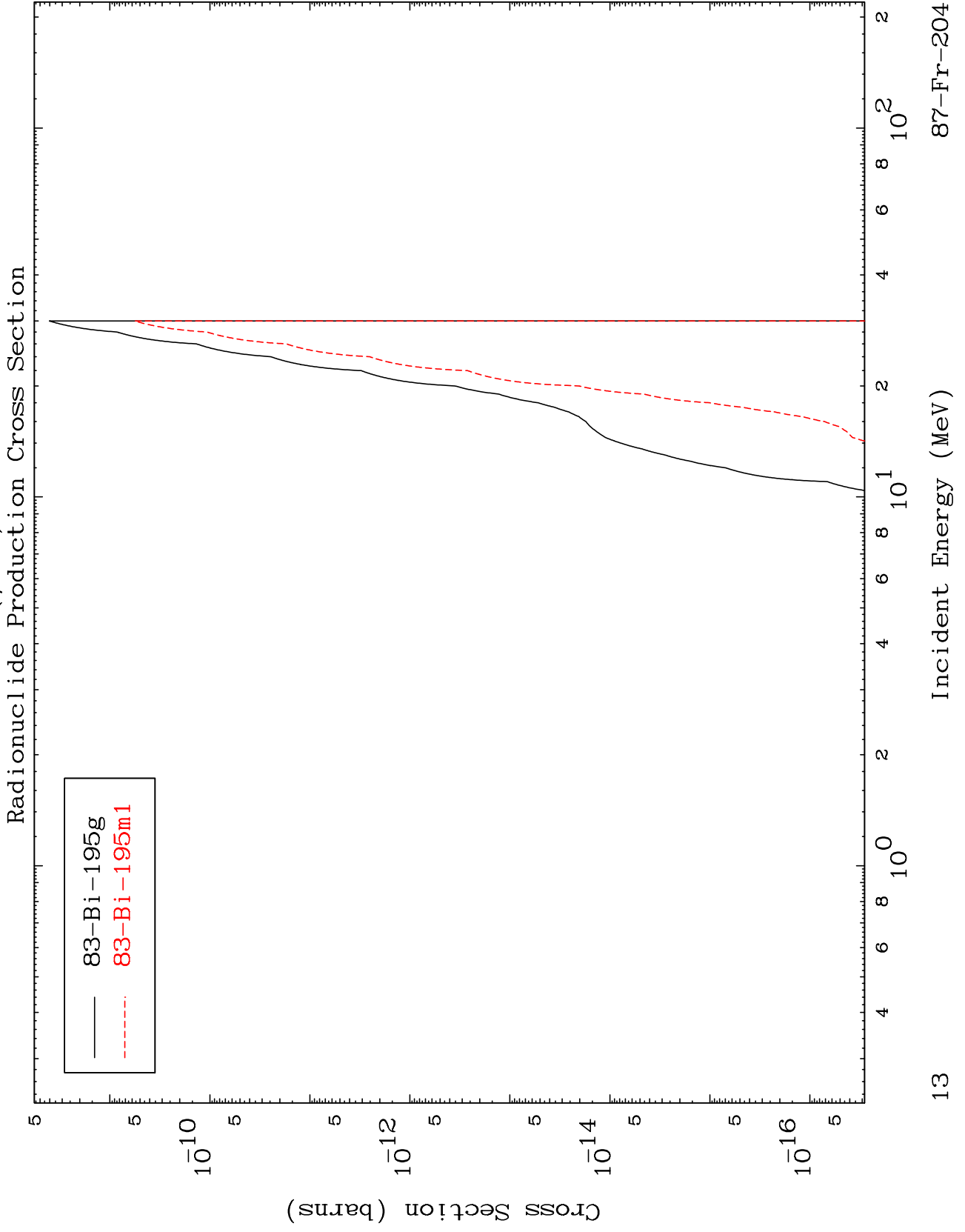
Incident Energy (MeV)

87-Fr-204

MAT 8701

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

87-Fr-204

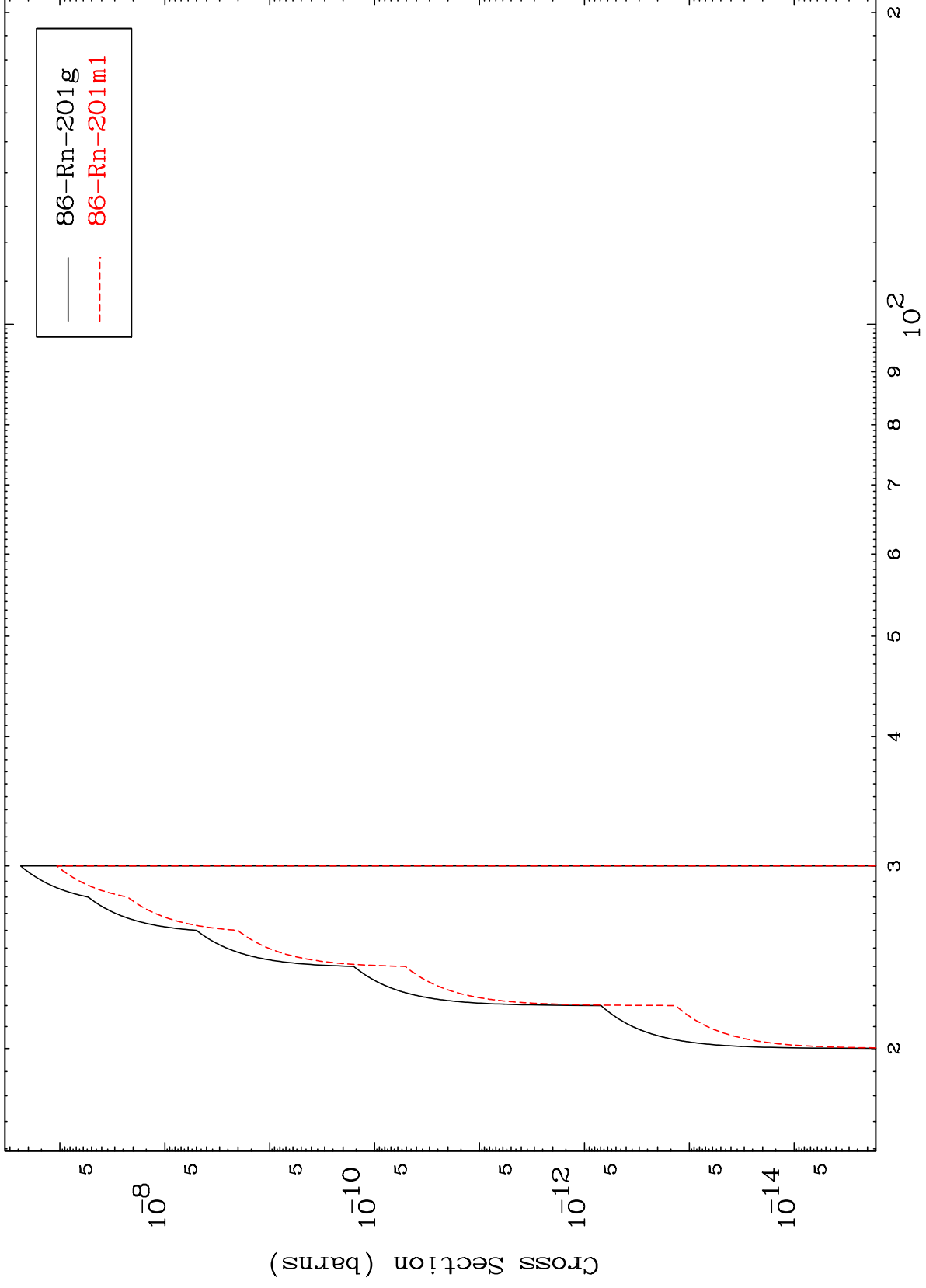


MAT 8701

$(\gamma, n')$  d

87-Fr-204

Radionuclide Production Cross Section



14

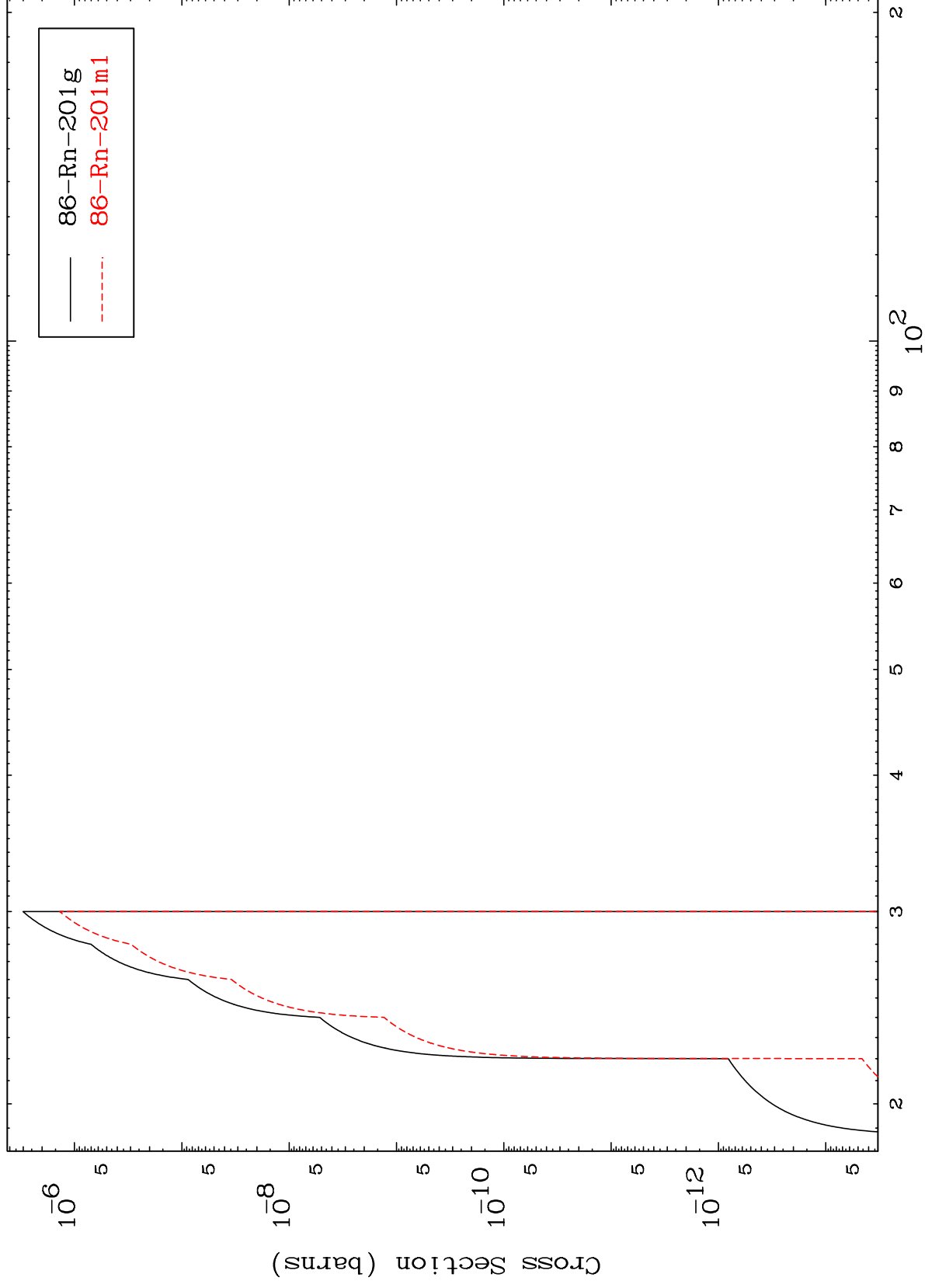
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

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

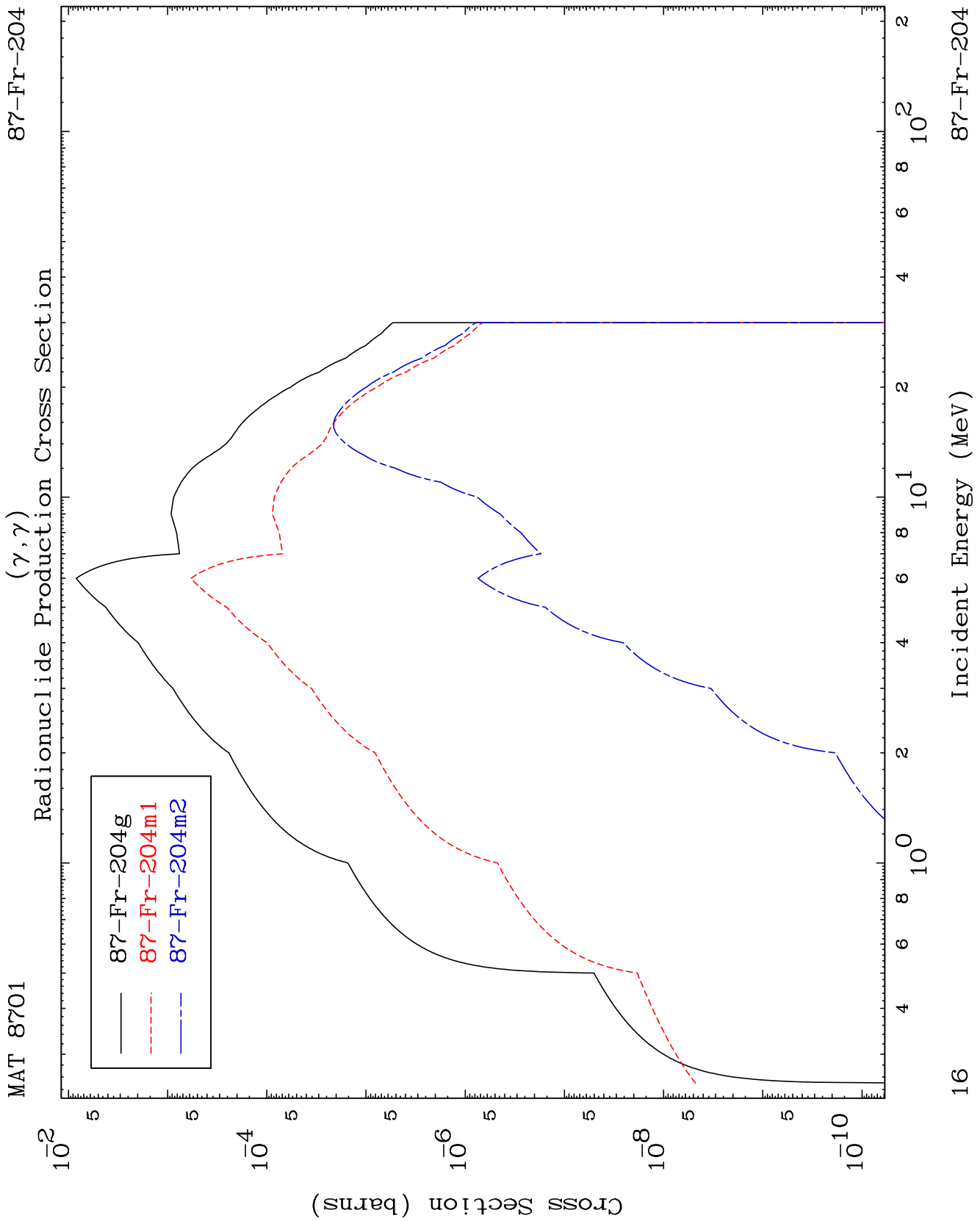


87-Fr-204

Incident Energy (MeV)

15

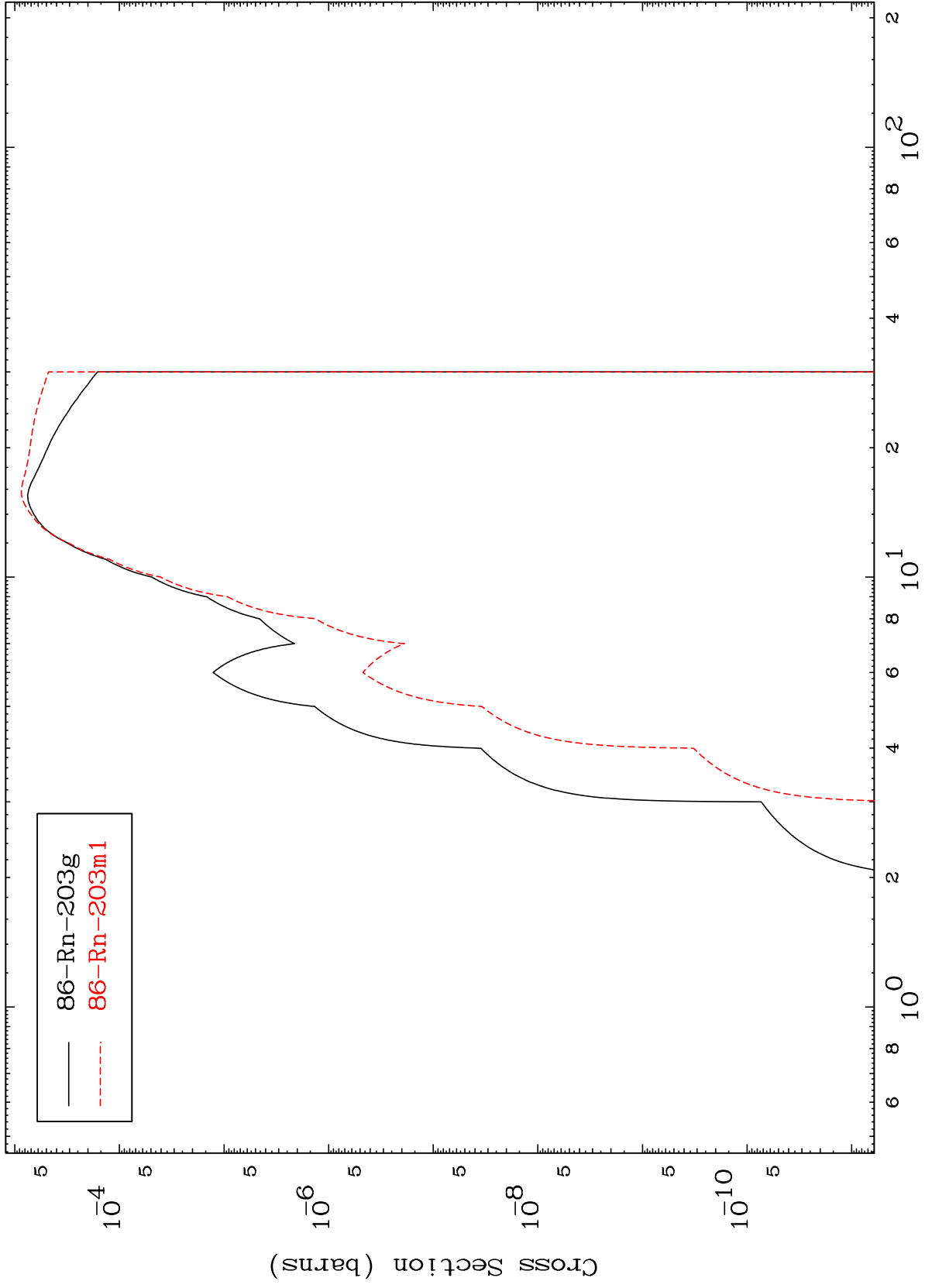




MAT 8701

87-Fr-204

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



17

Incident Energy (MeV)

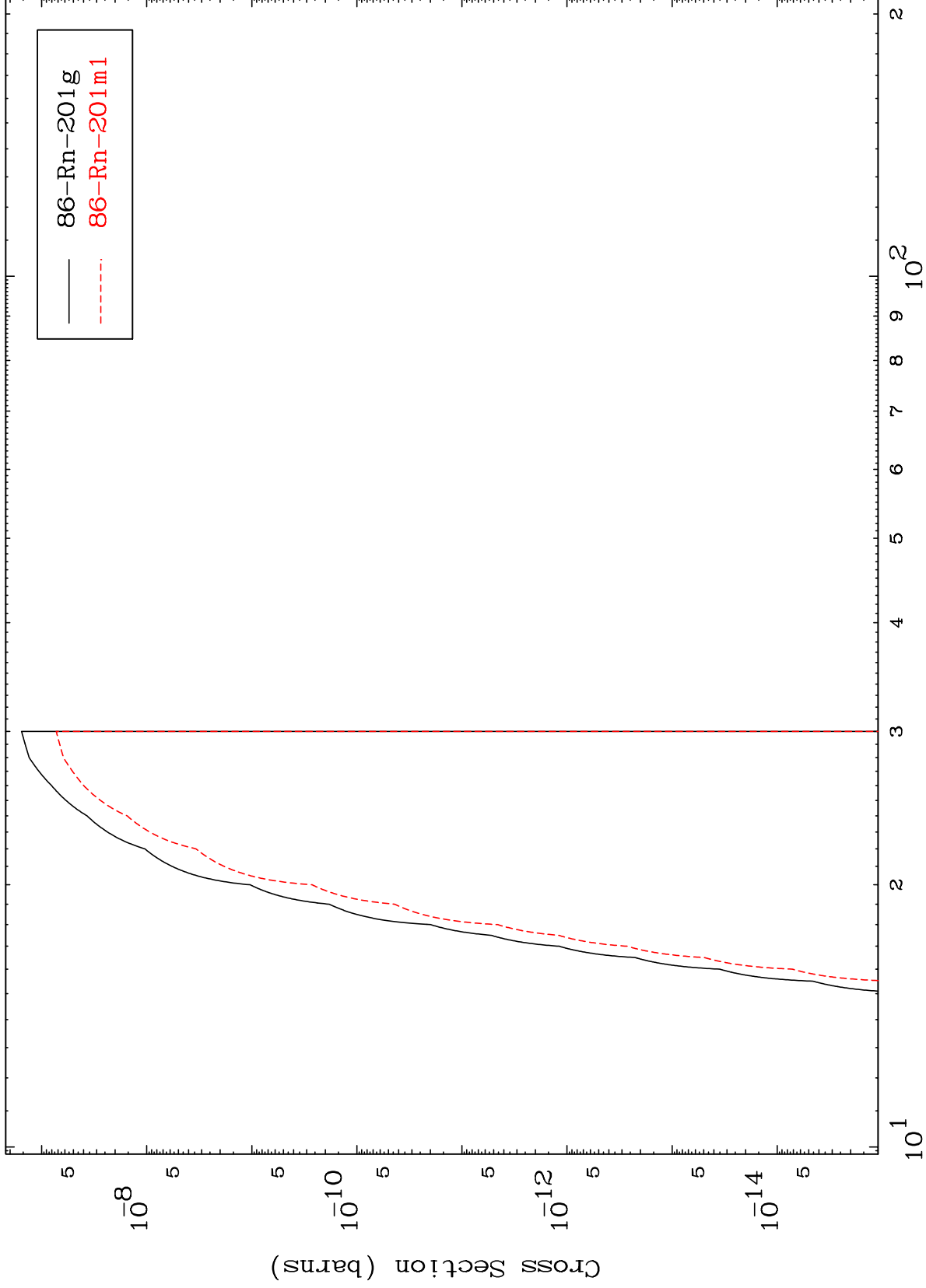
87-Fr-204

MAT 8701

( $\gamma, t$ )

87-Fr-204

Radionuclide Production Cross Section



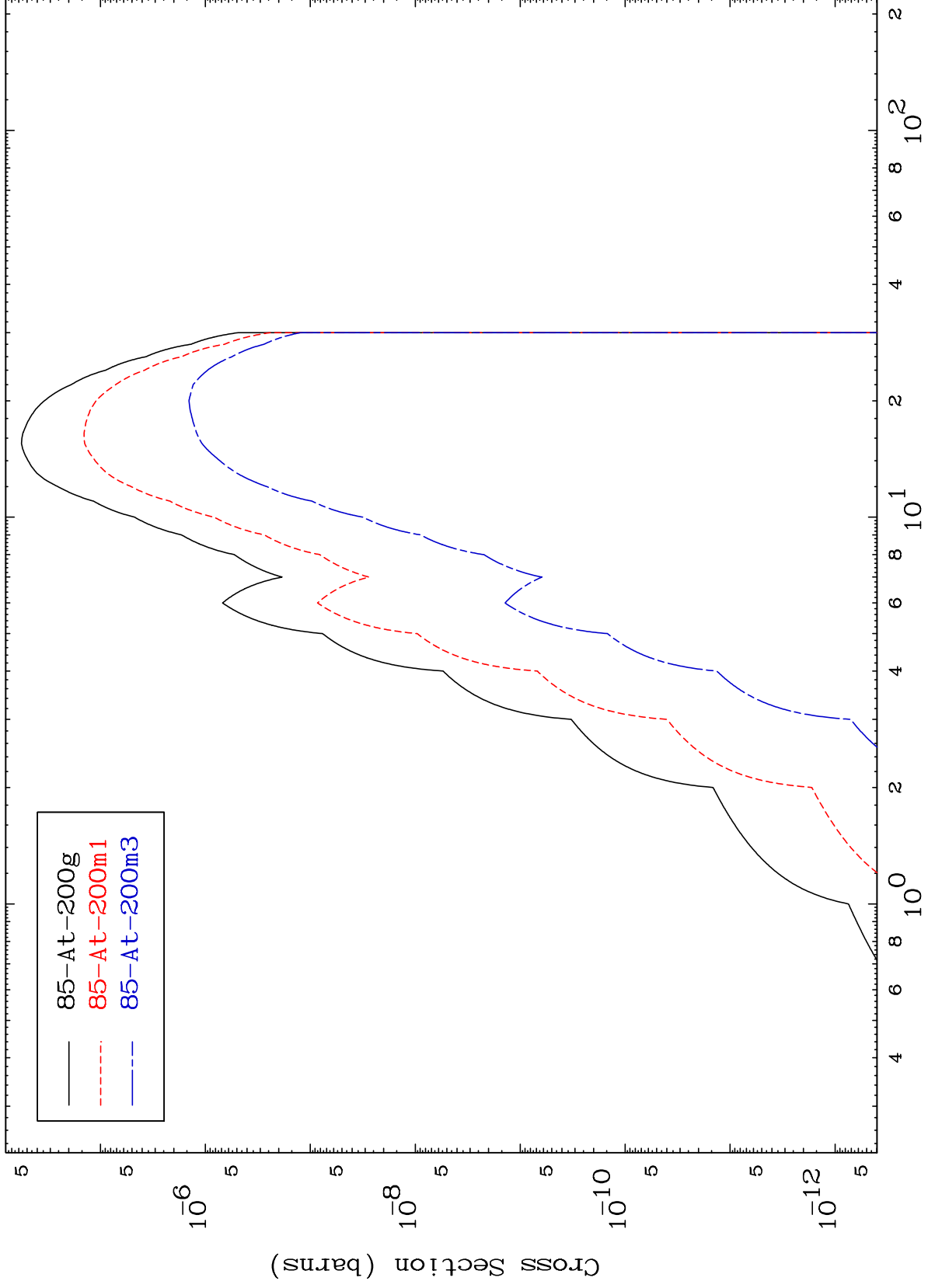
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

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



19

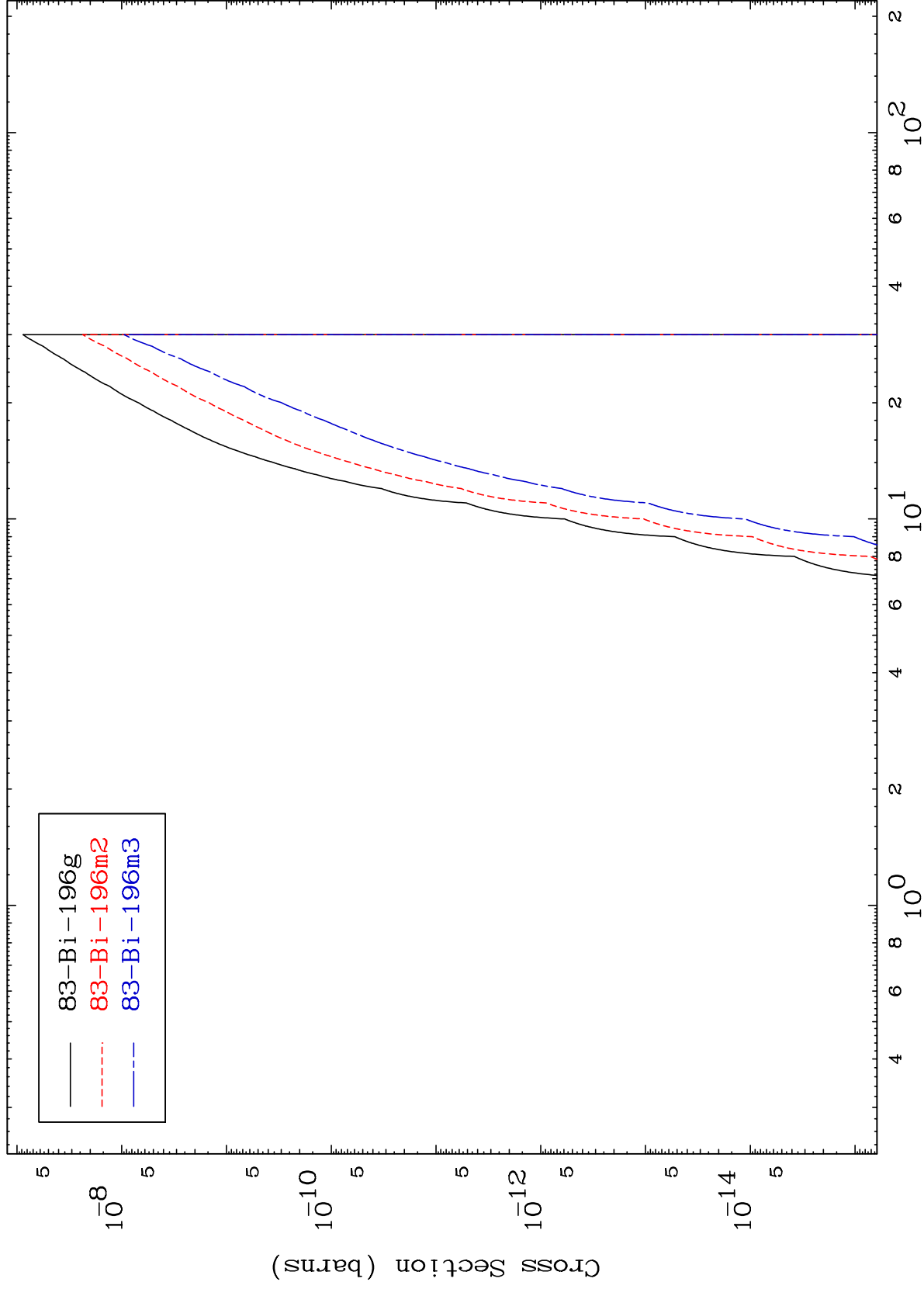
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

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



20

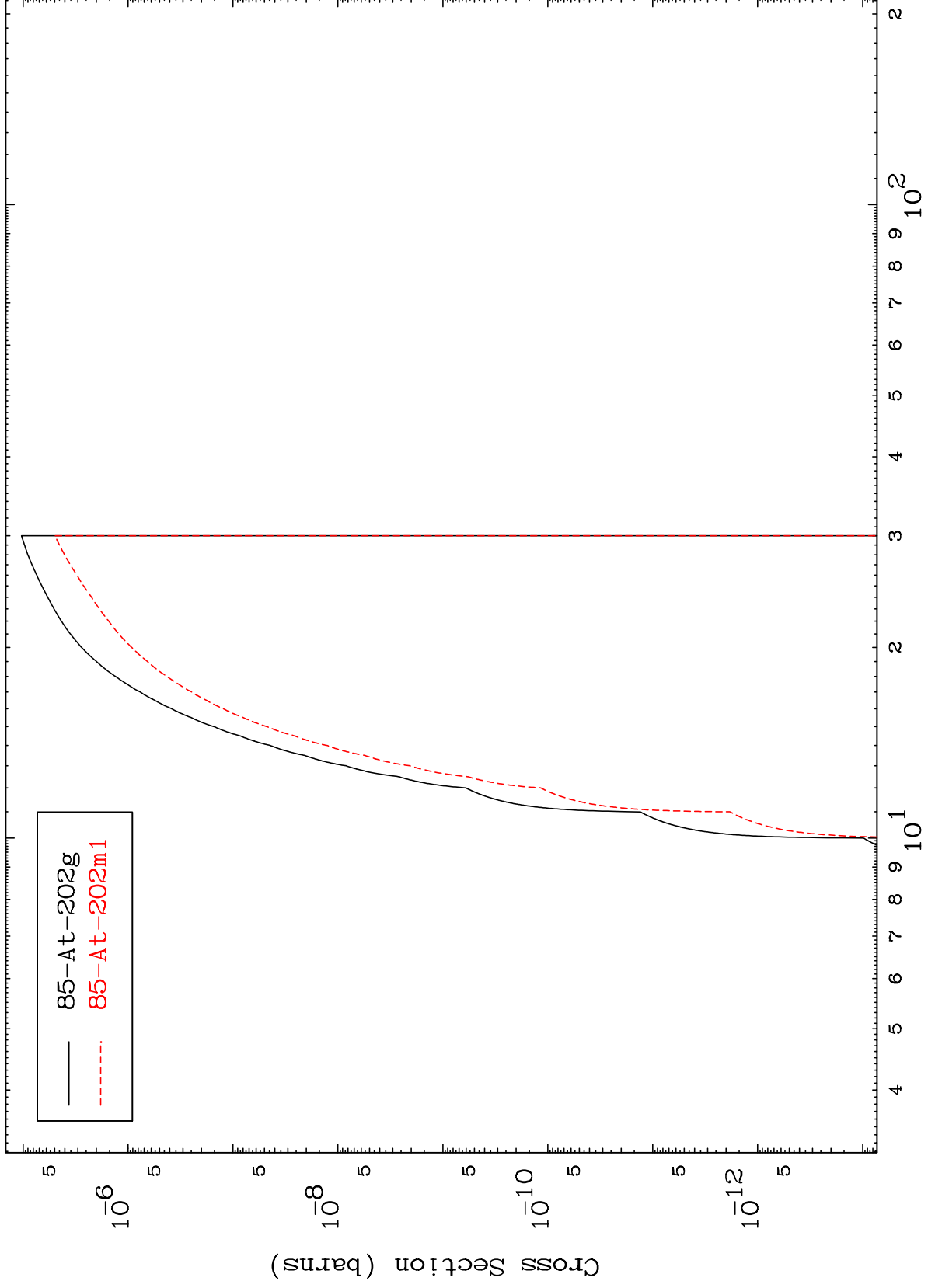
Incident Energy (MeV)

87-Fr-204

MAT 8701

87-Fr-204

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



21

Incident Energy (MeV)

87-Fr-204

MAT 8701

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

87-Fr-204

Radionuclide Production Cross Section

