

Program EVALPLOT
(Version 2018-1)

by

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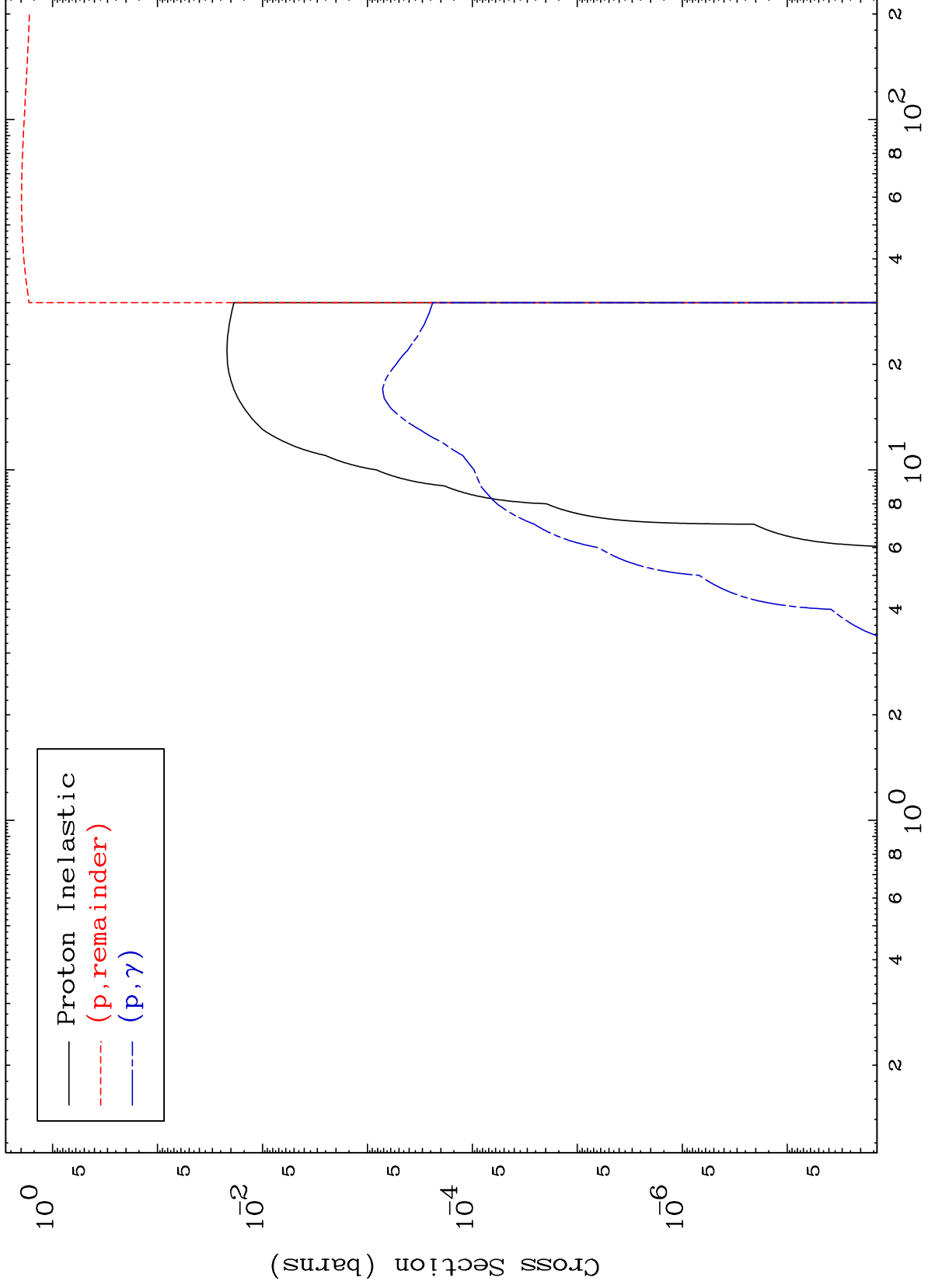
Press Mouse Button to Start

MAT 8708

Proton Major

87-Fr-206

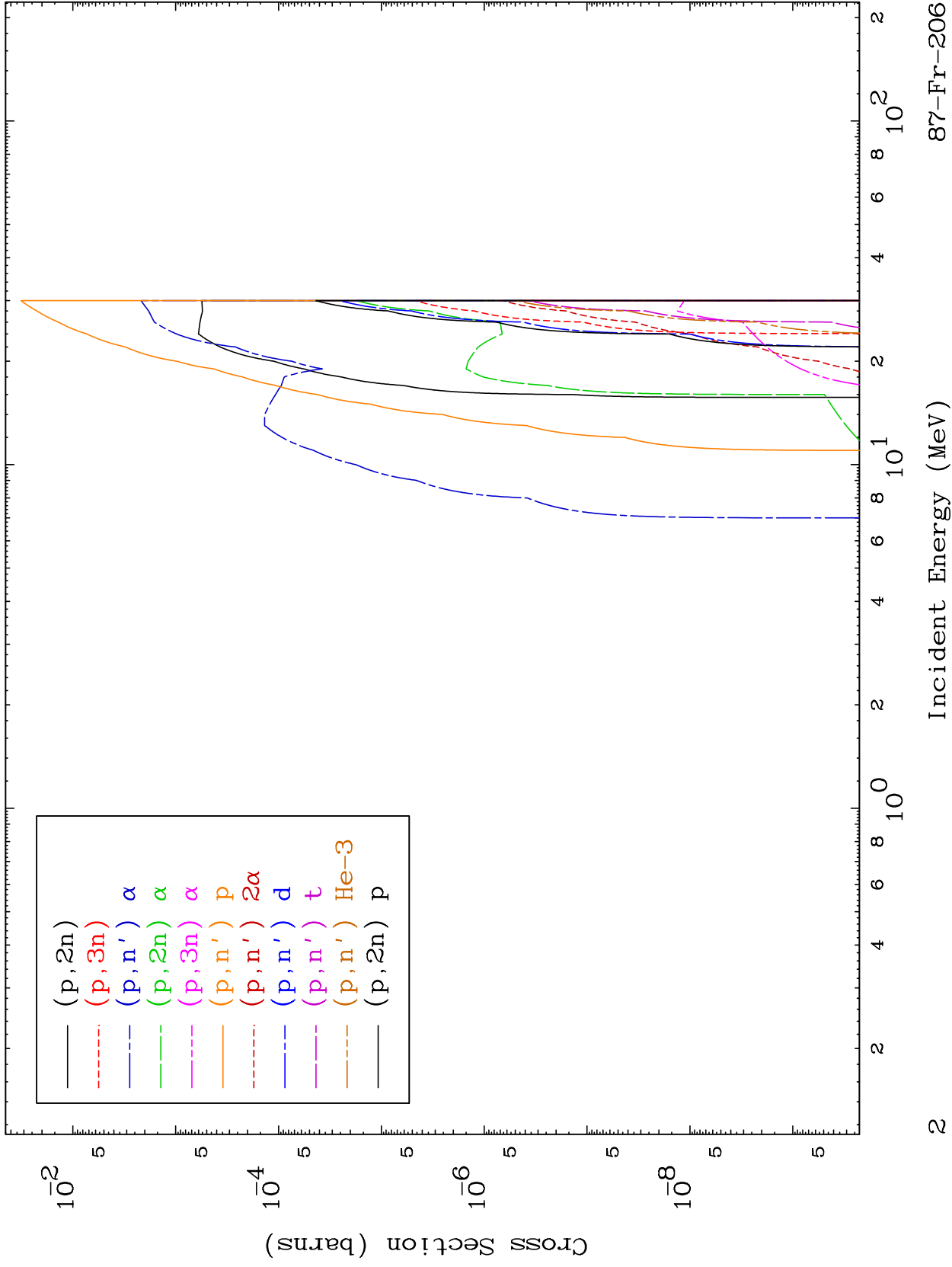
0 Kelvin Cross Sections



MAT 8708

Proton Neutron Production
0 Kelvin Cross Sections

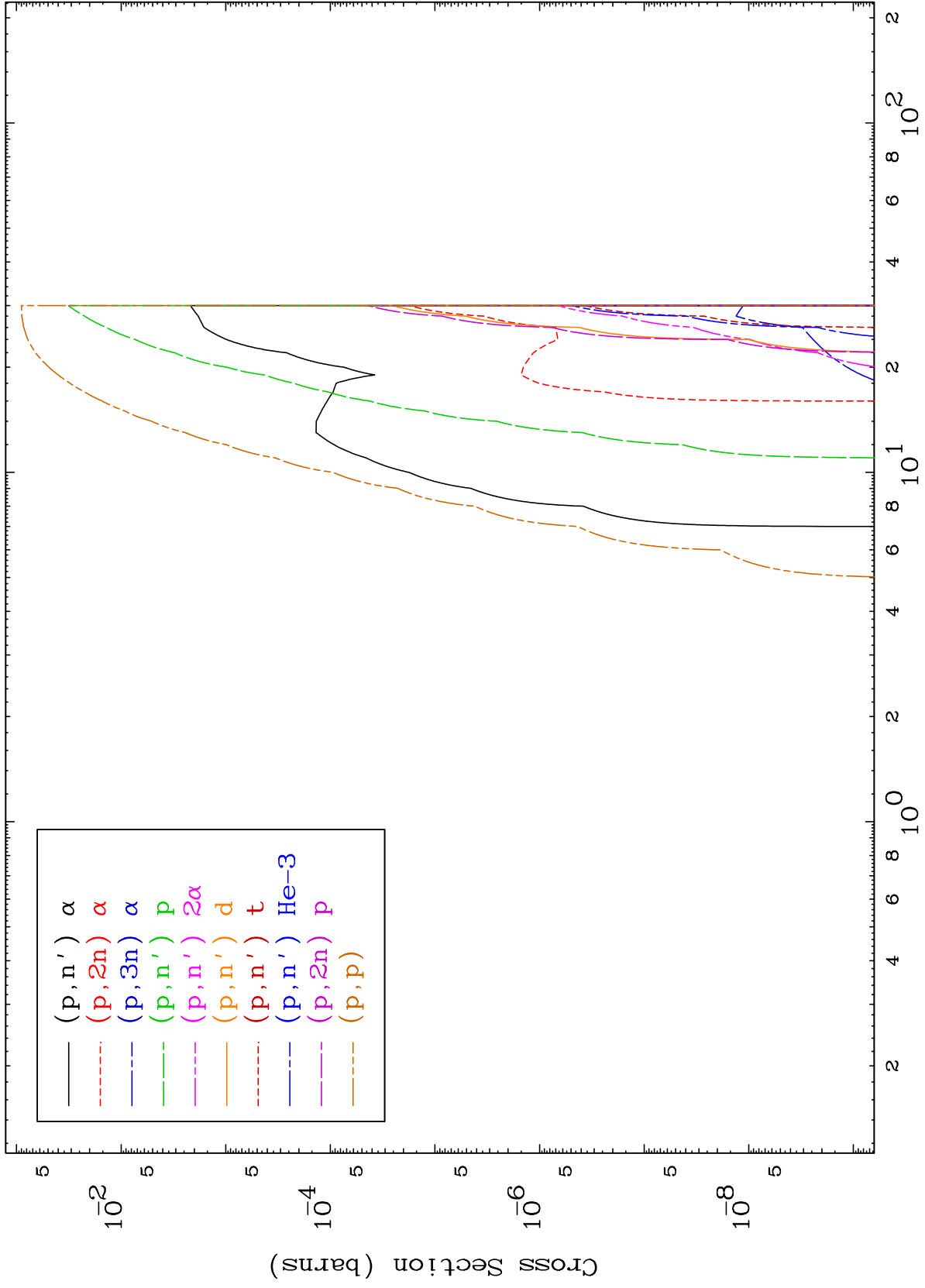
87-Fr-206



MAT 8708

Proton Charged Particle
0 Kelvin Cross Sections

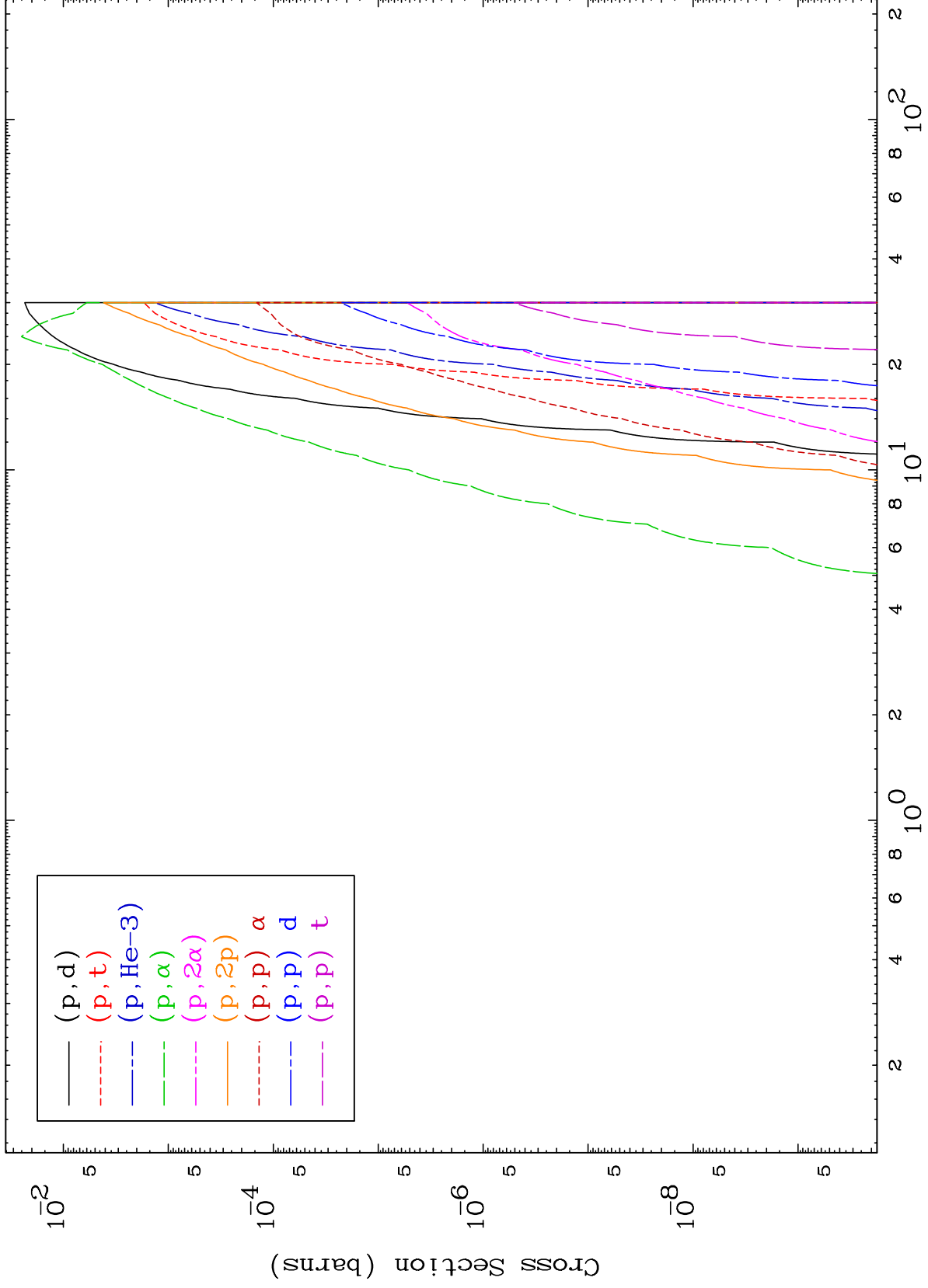
87-Fr-206



MAT 8708

Proton Charged Particle
0 Kelvin Cross Sections

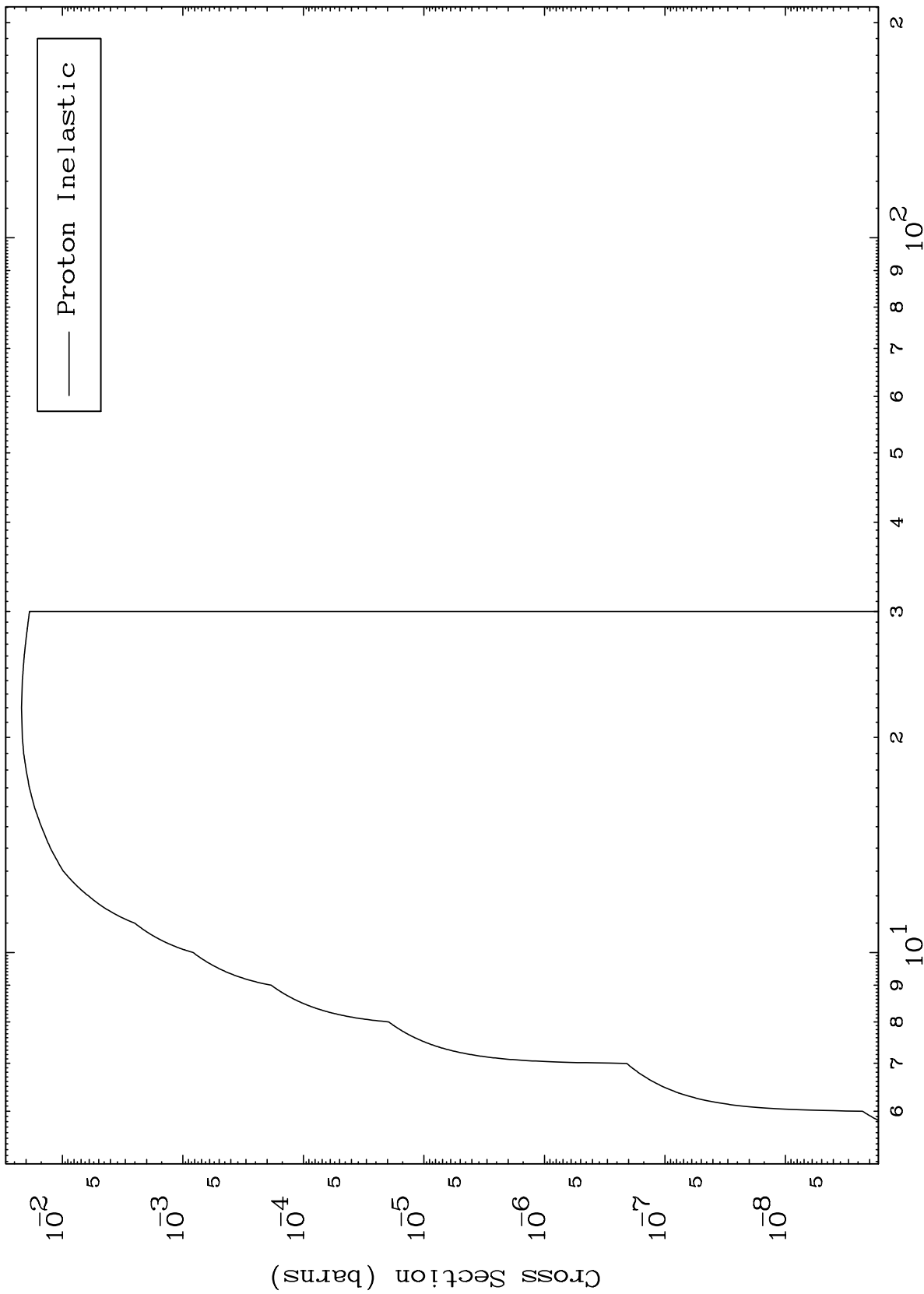
87-Fr-206



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(p,n') Level
0 Kelvin Cross Sections



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Incident Energy (MeV)

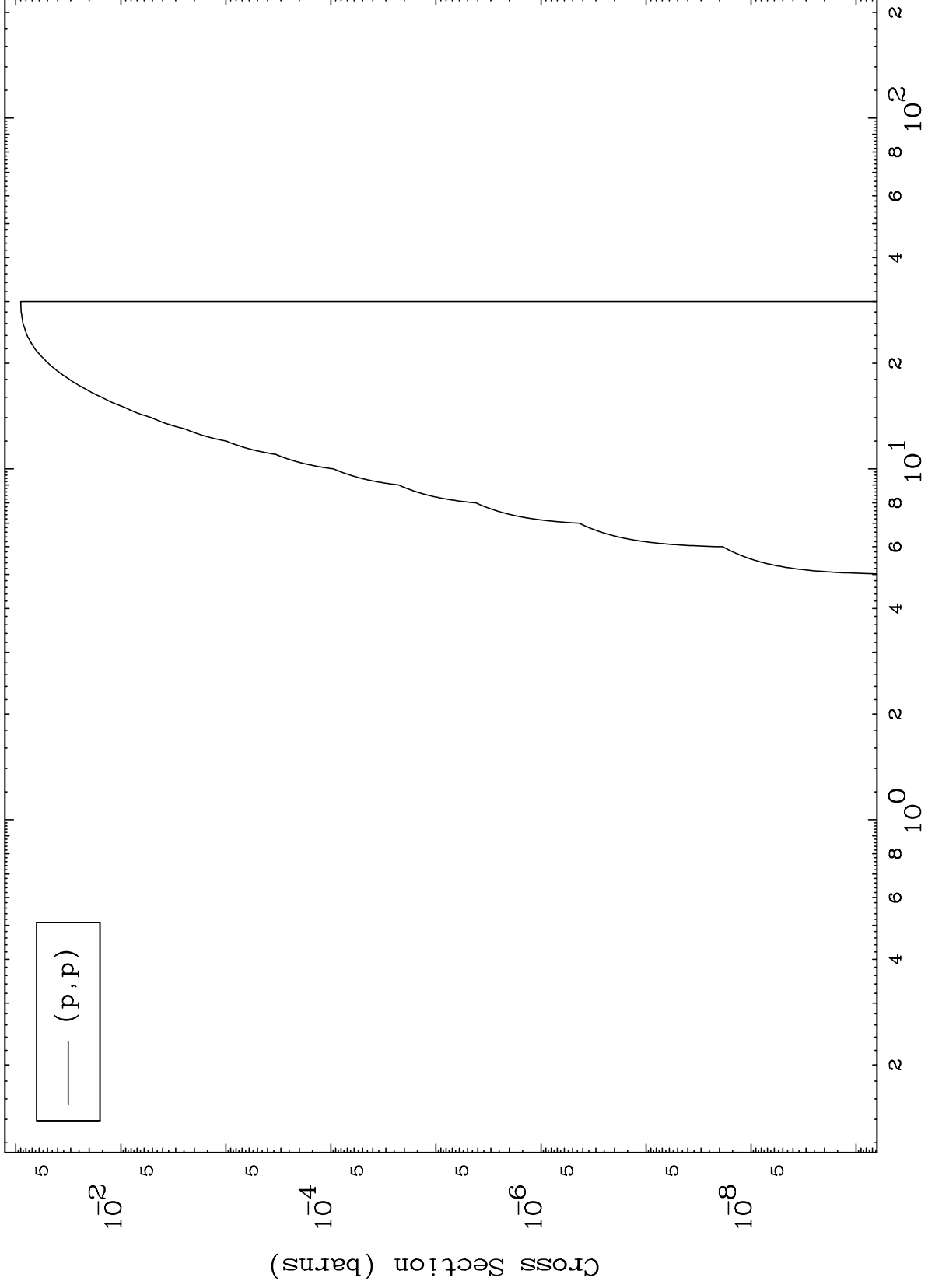
5

MAT 8708

(p,p) Levels

87-Fr-206

0 Kelvin Cross Sections



6

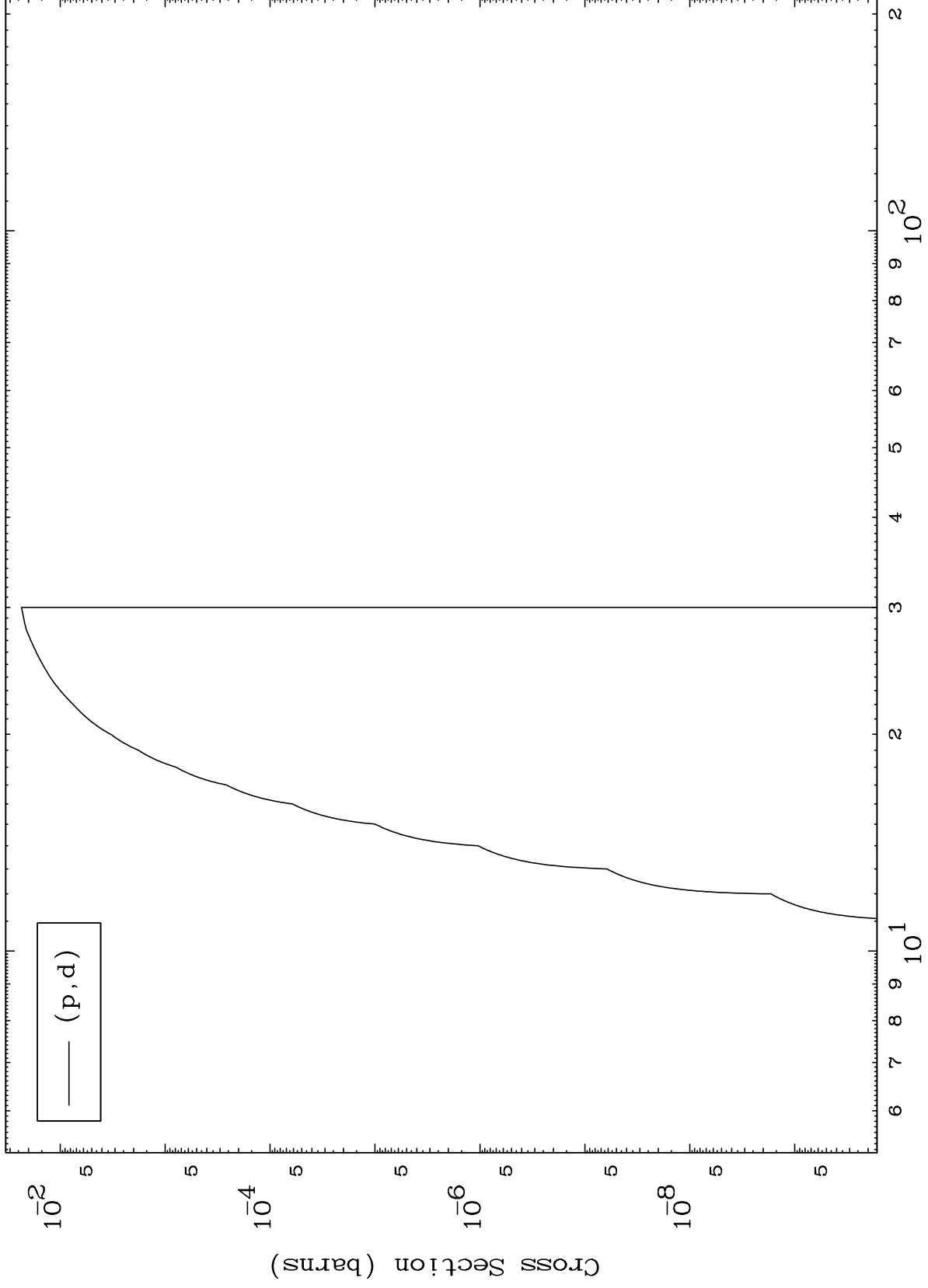
Incident Energy (MeV)

87-Fr-206

MAT 8708

(p,d) Levels
0 Kelvin Cross Sections

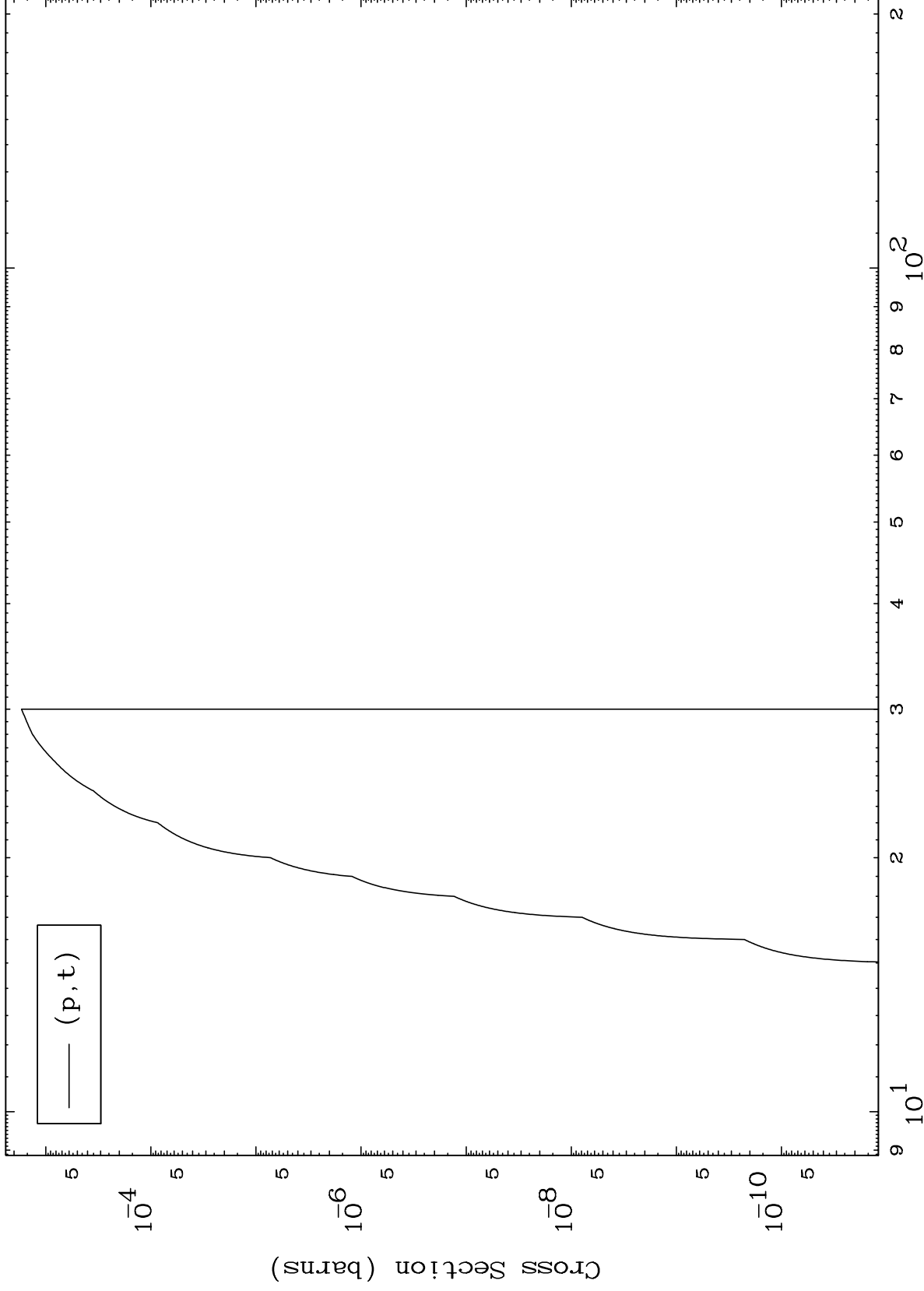
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(p,t) Levels
0 Kelvin Cross Sections

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Incident Energy (MeV)

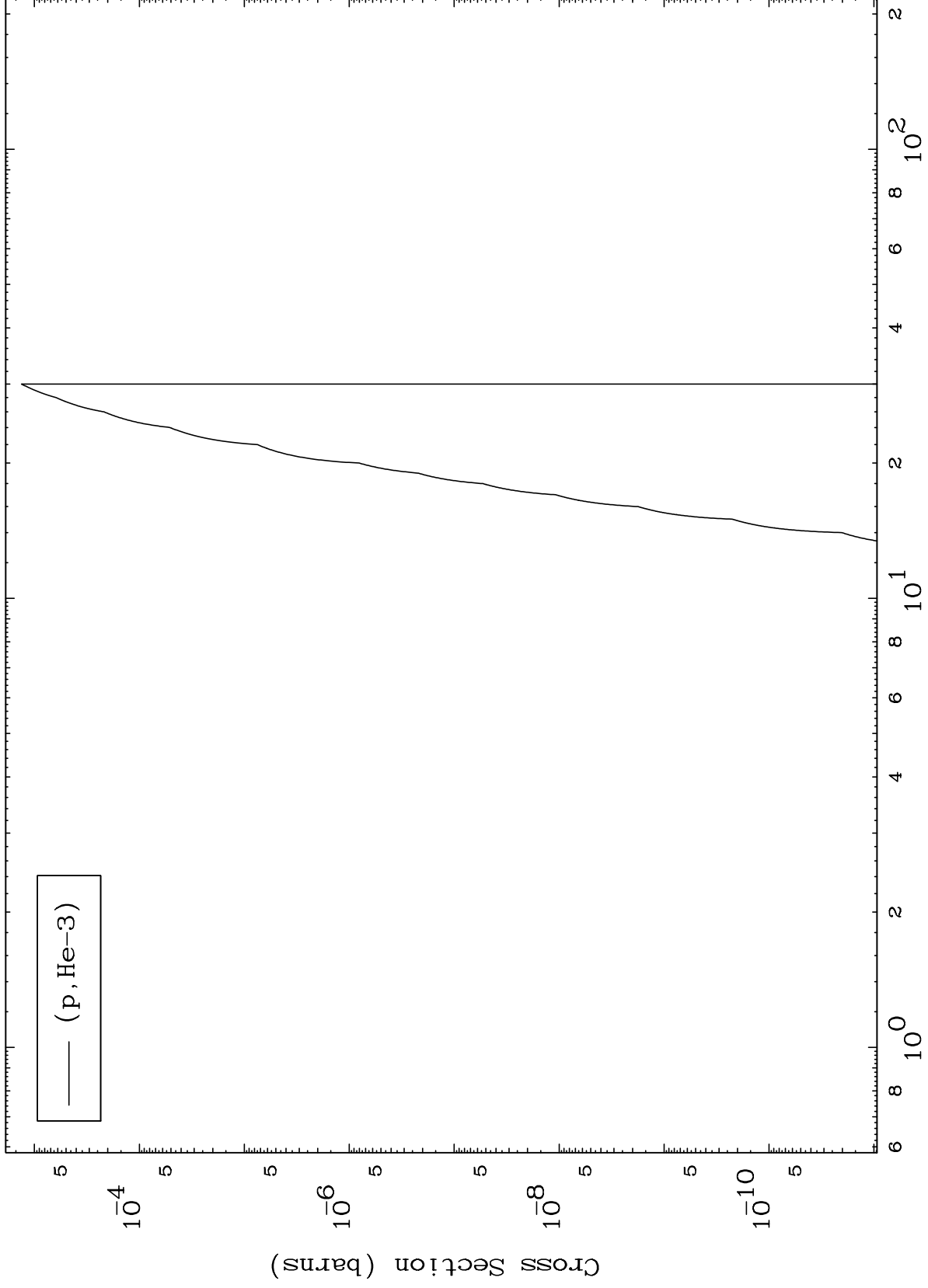
87-Fr-206

MAT 8708

(p,He3) Levels

87-Fr-206

0 Kelvin Cross Sections



9

Incident Energy (MeV)

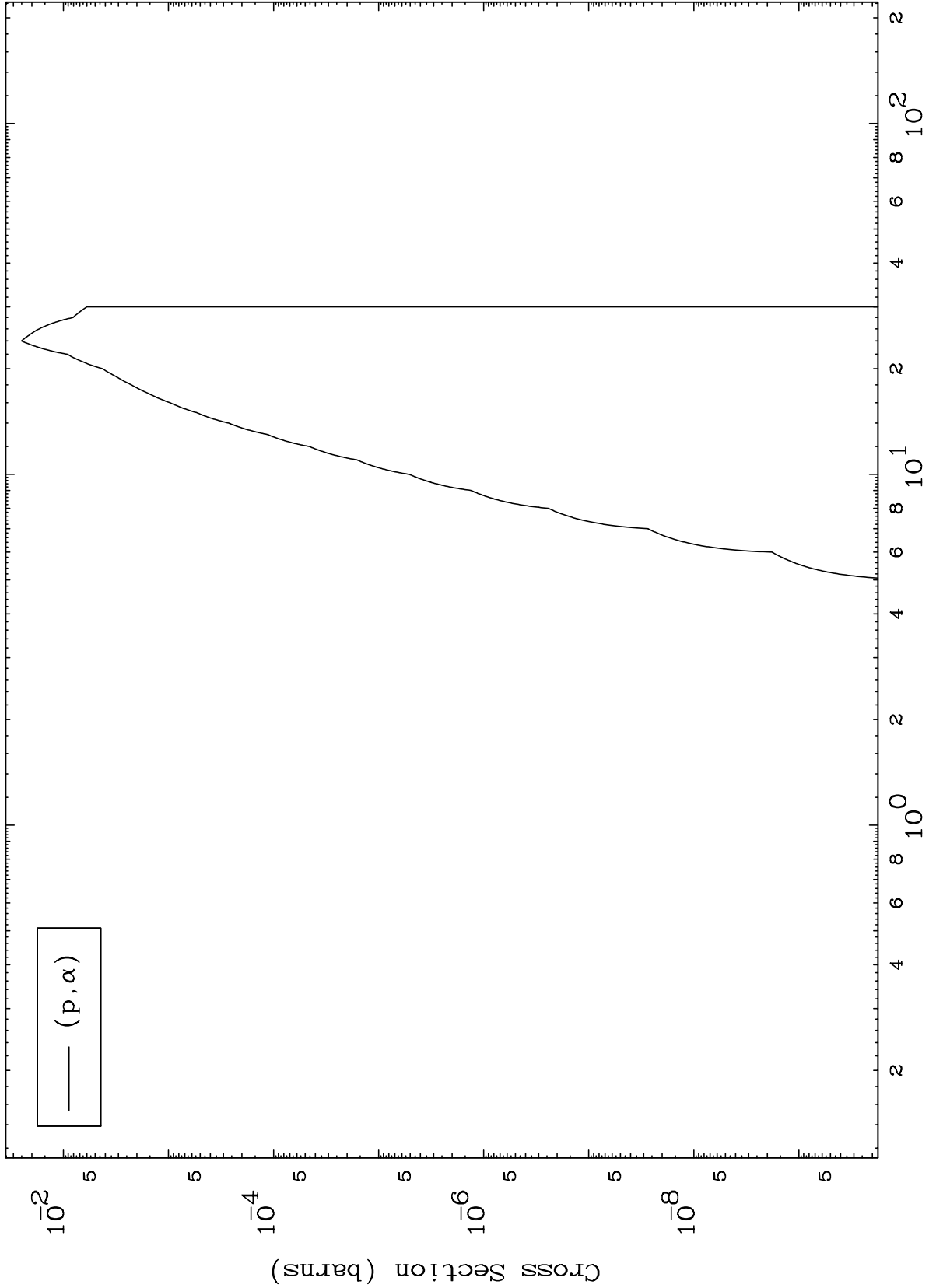
87-Fr-206

MAT 8708

(p, α) Levels

87-Fr-206

0 Kelvin Cross Sections



10

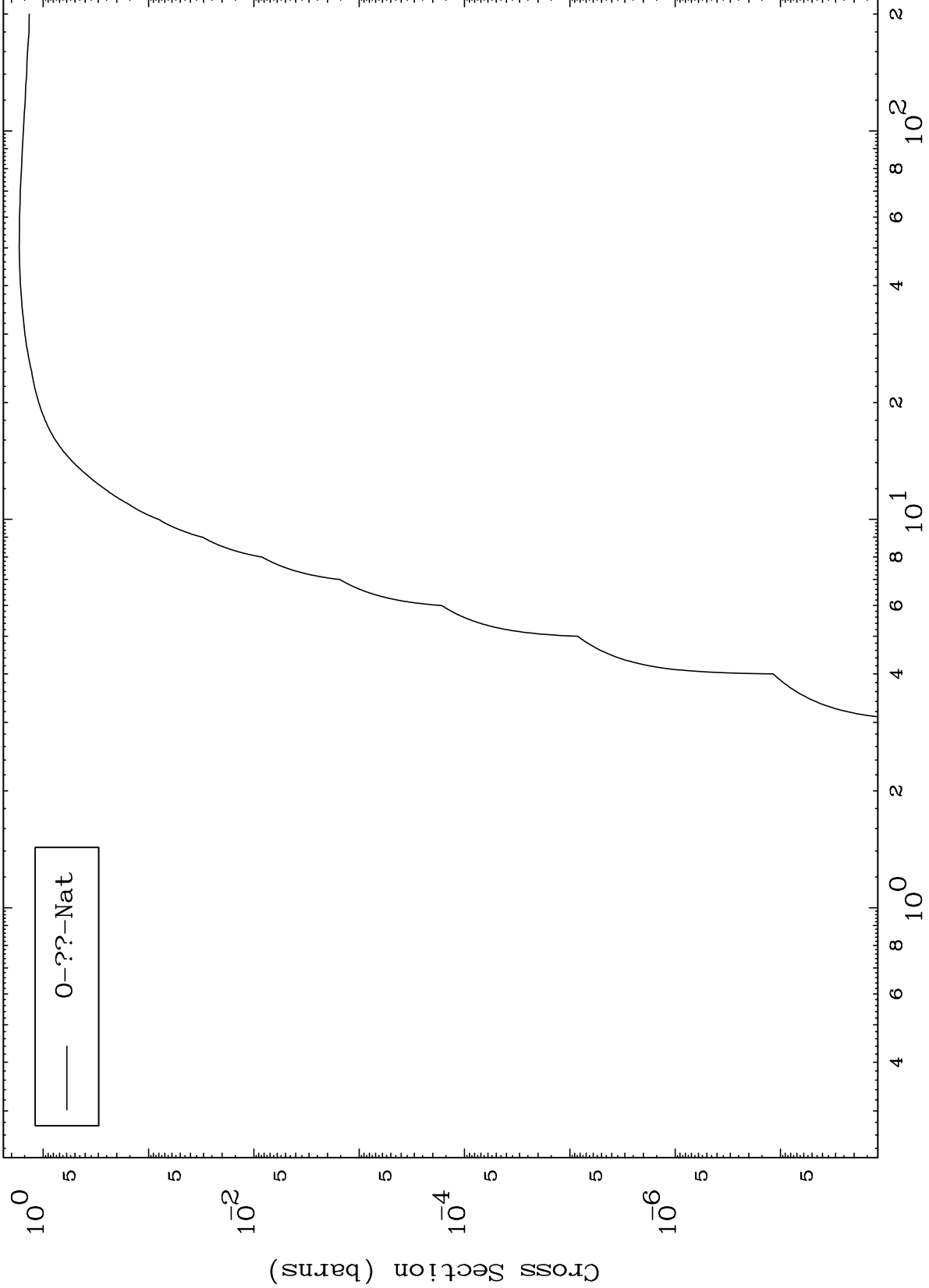
Incident Energy (MeV)

87-Fr-206

MAT 8708

87-Fr-206

Proton Fission
Radionuclide Production Cross Section

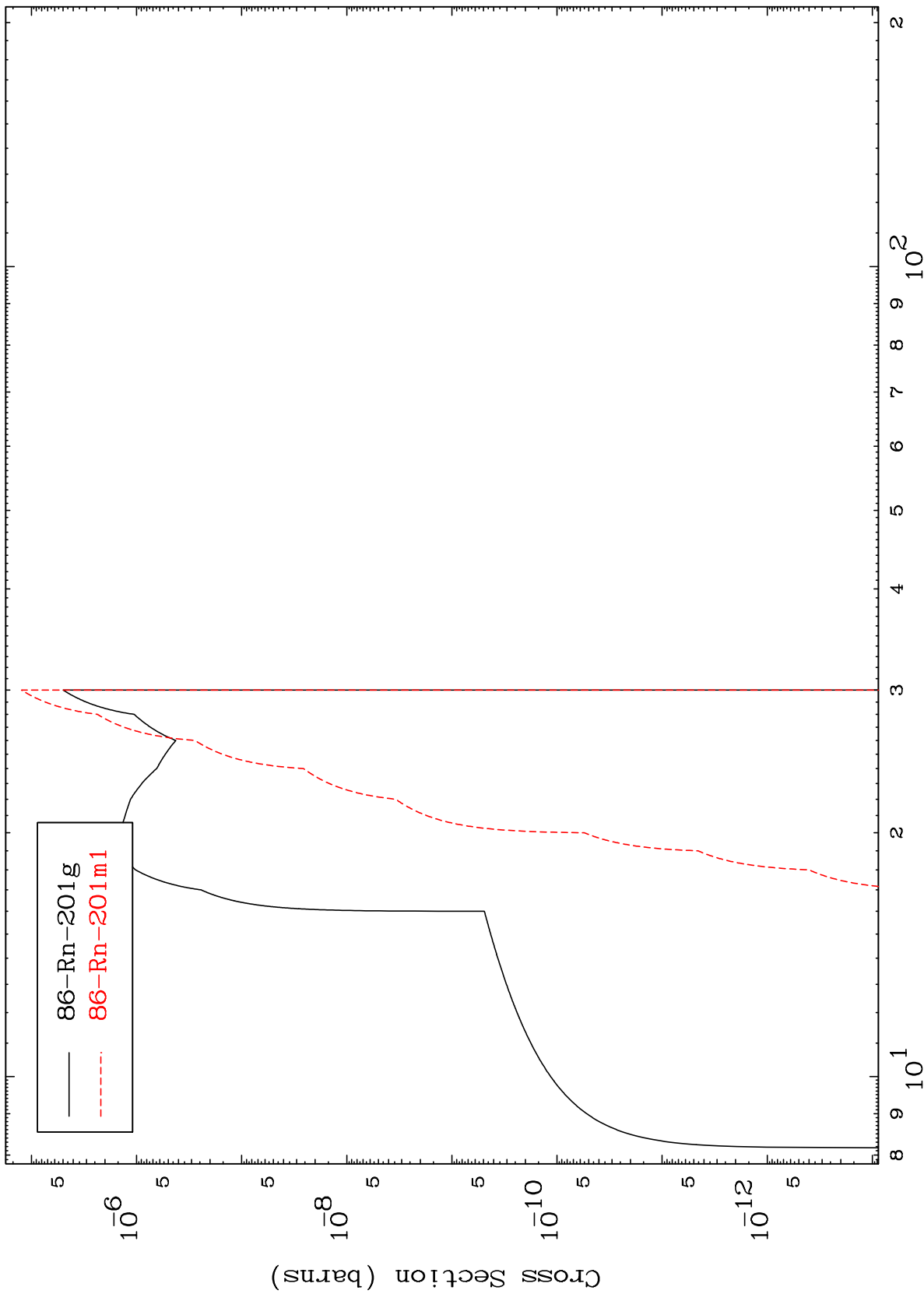


— 0-??-Nat

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(p,2n) α
Radionuclide Production Cross Section



87-Fr-206

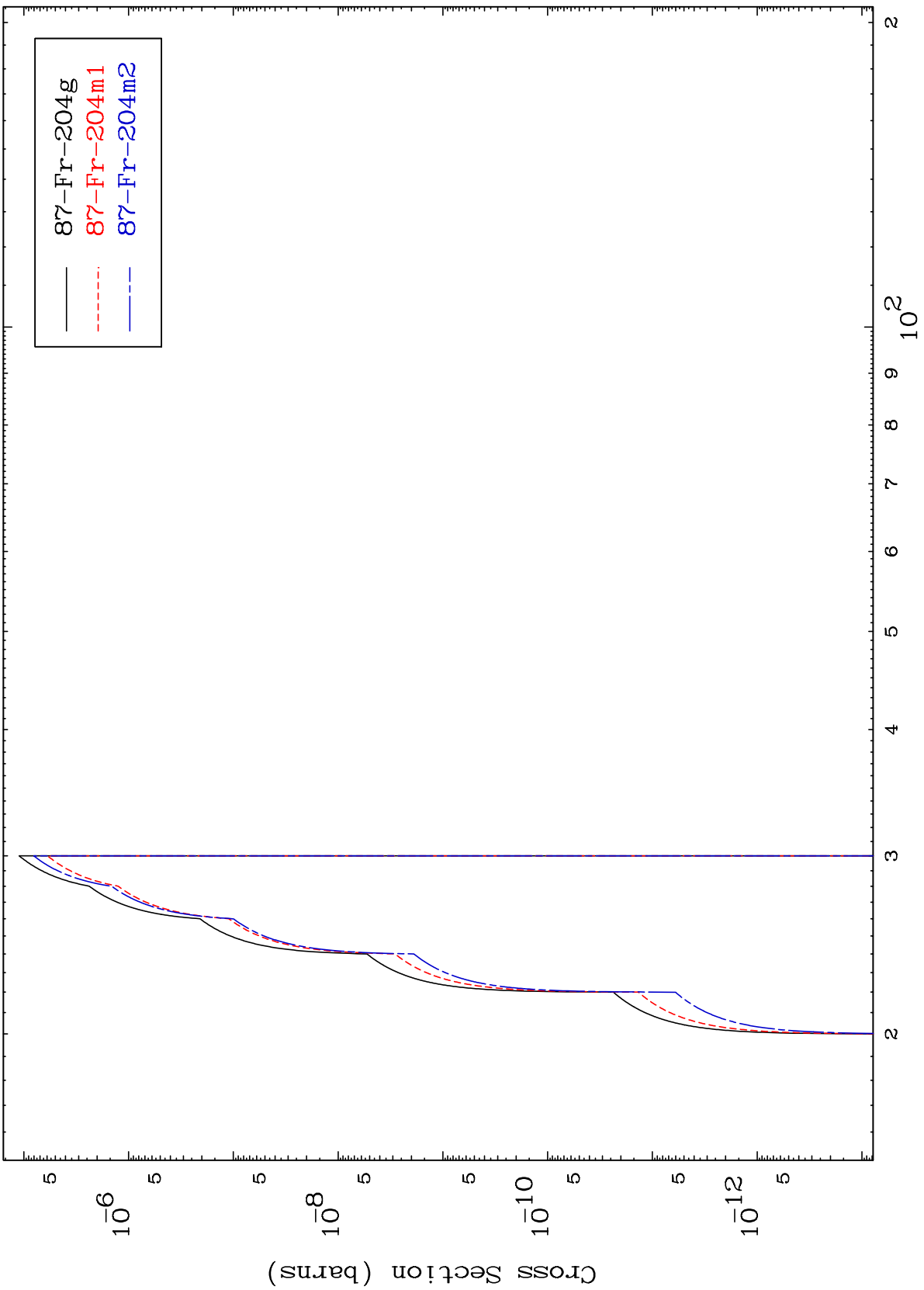
Incident Energy (MeV)

12

MAT 8708

87-Fr-206

(p,n') d
Radionuclide Production Cross Section



13

87-Fr-206

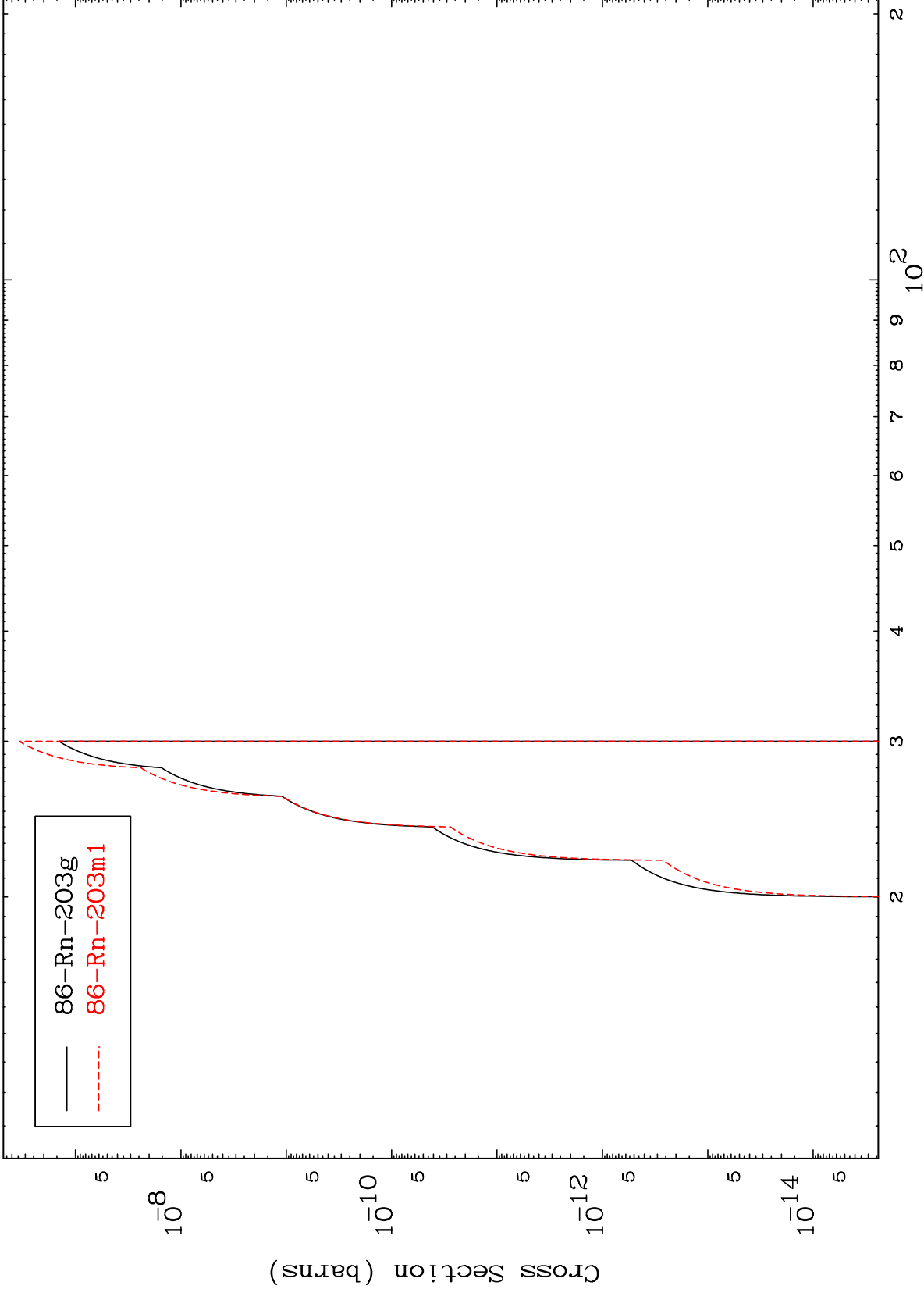
Incident Energy (MeV)

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(p,n') He-3

87-Fr-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

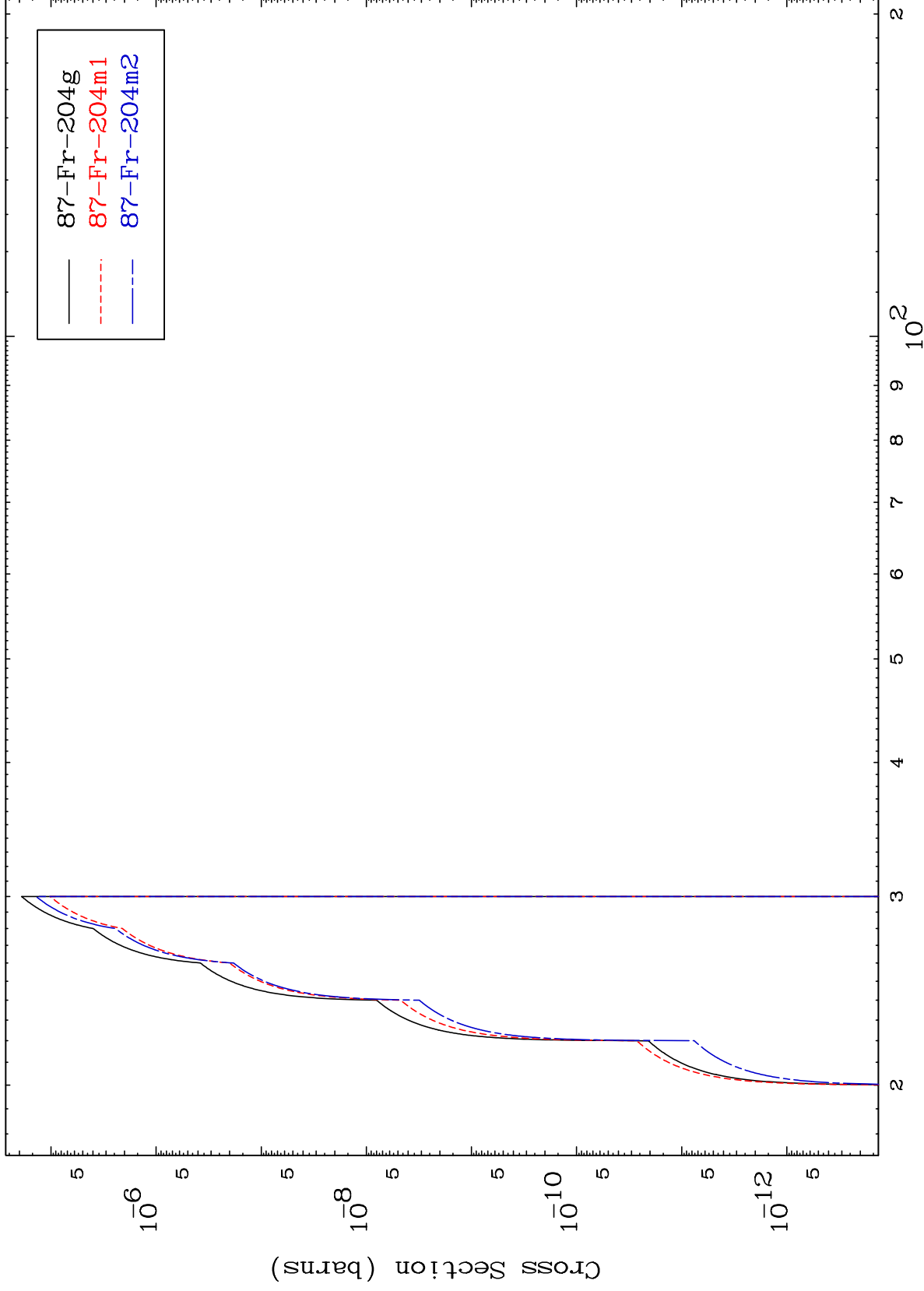
87-Fr-206

MAT 8708

(p,2n) p

87-Fr-206

Radionuclide Production Cross Section



15

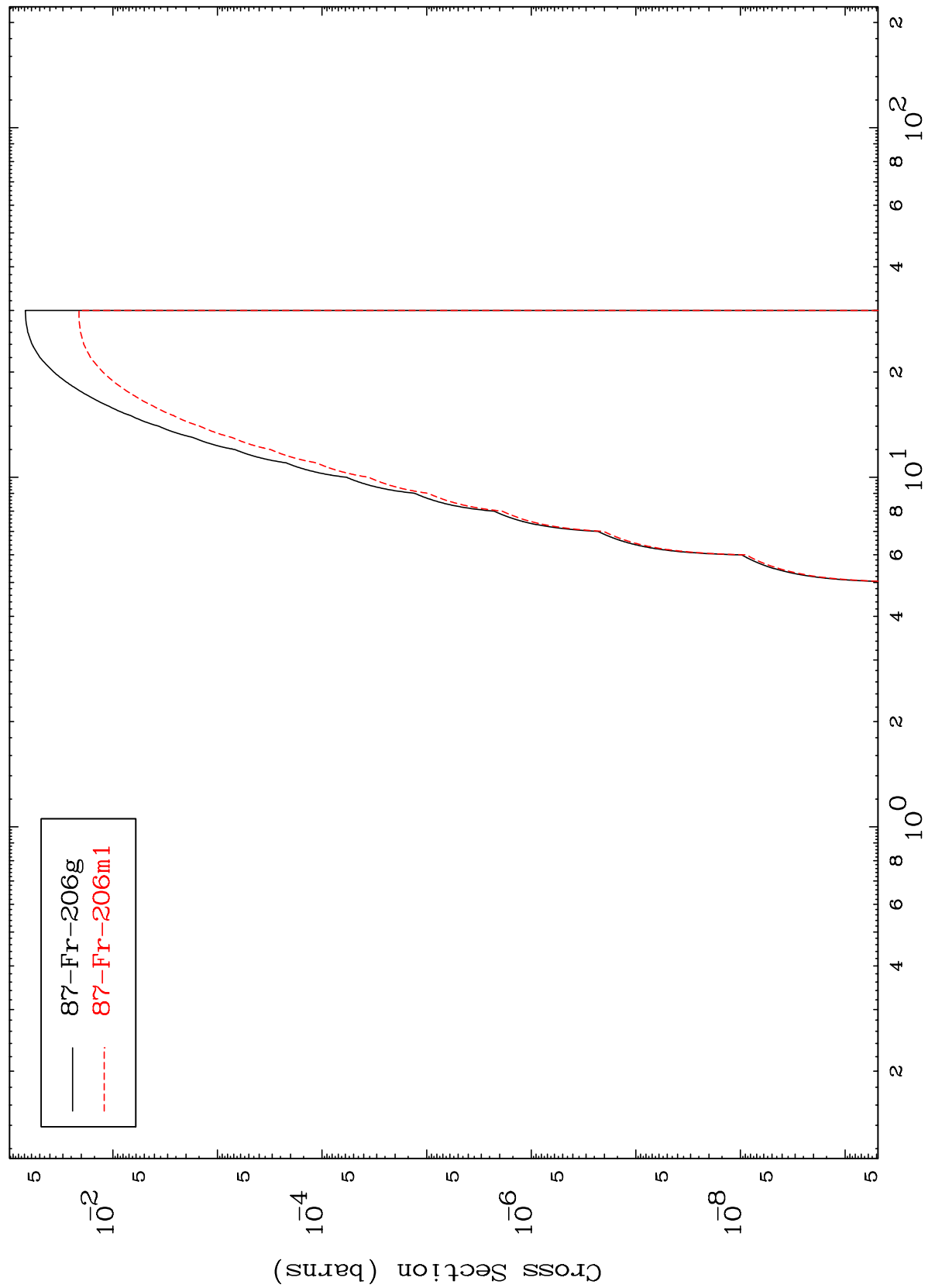
Incident Energy (MeV)

87-Fr-206

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87-Fr-206

Radionuclide Production Cross Section (p,p)



87-Fr-206

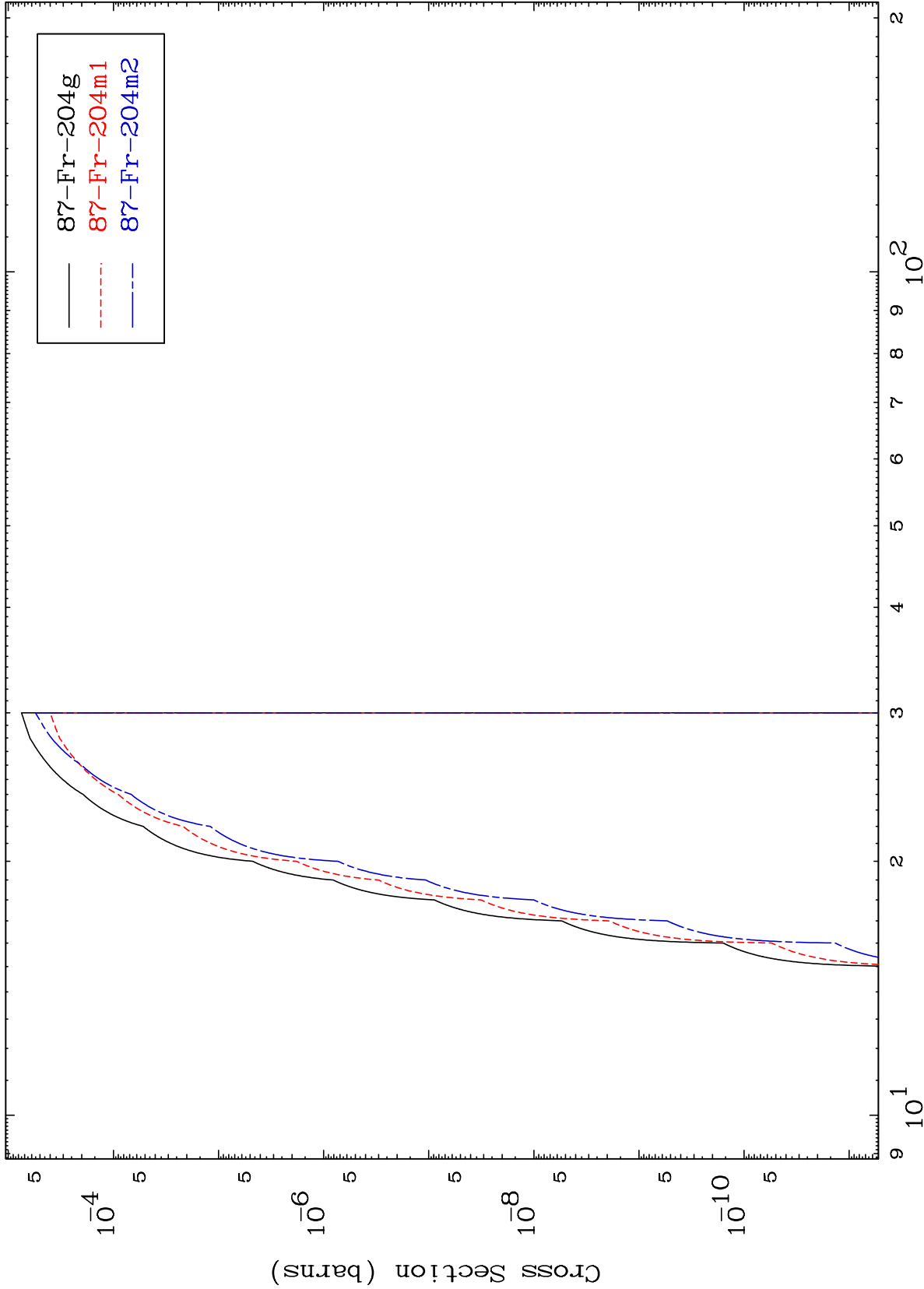
Incident Energy (MeV)

16

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(p, t)
Radionuclide Production Cross Section



87-Fr-206

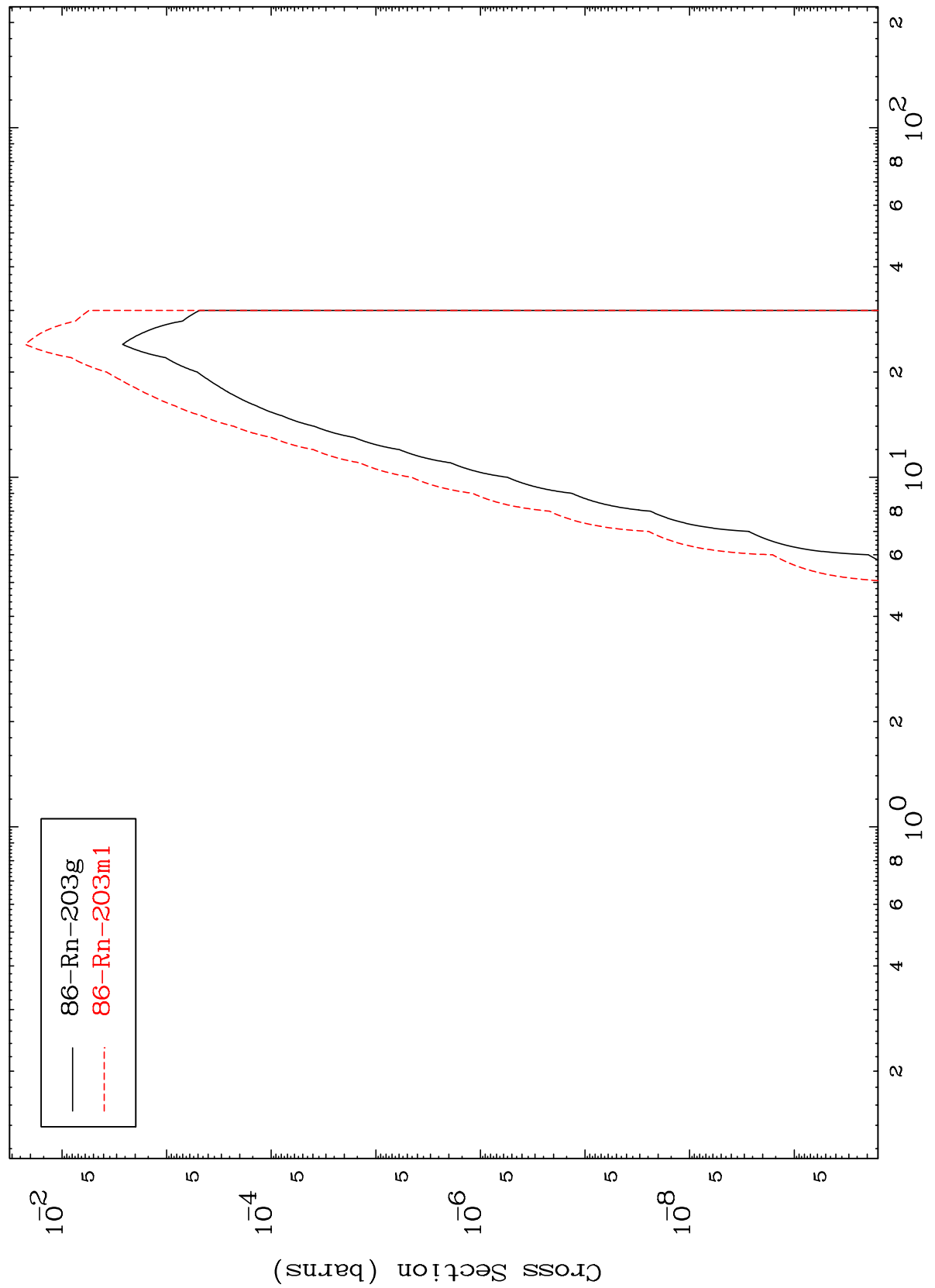
Incident Energy (MeV)

17

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87-Fr-206

Radionuclide Production Cross Section
(p, α)

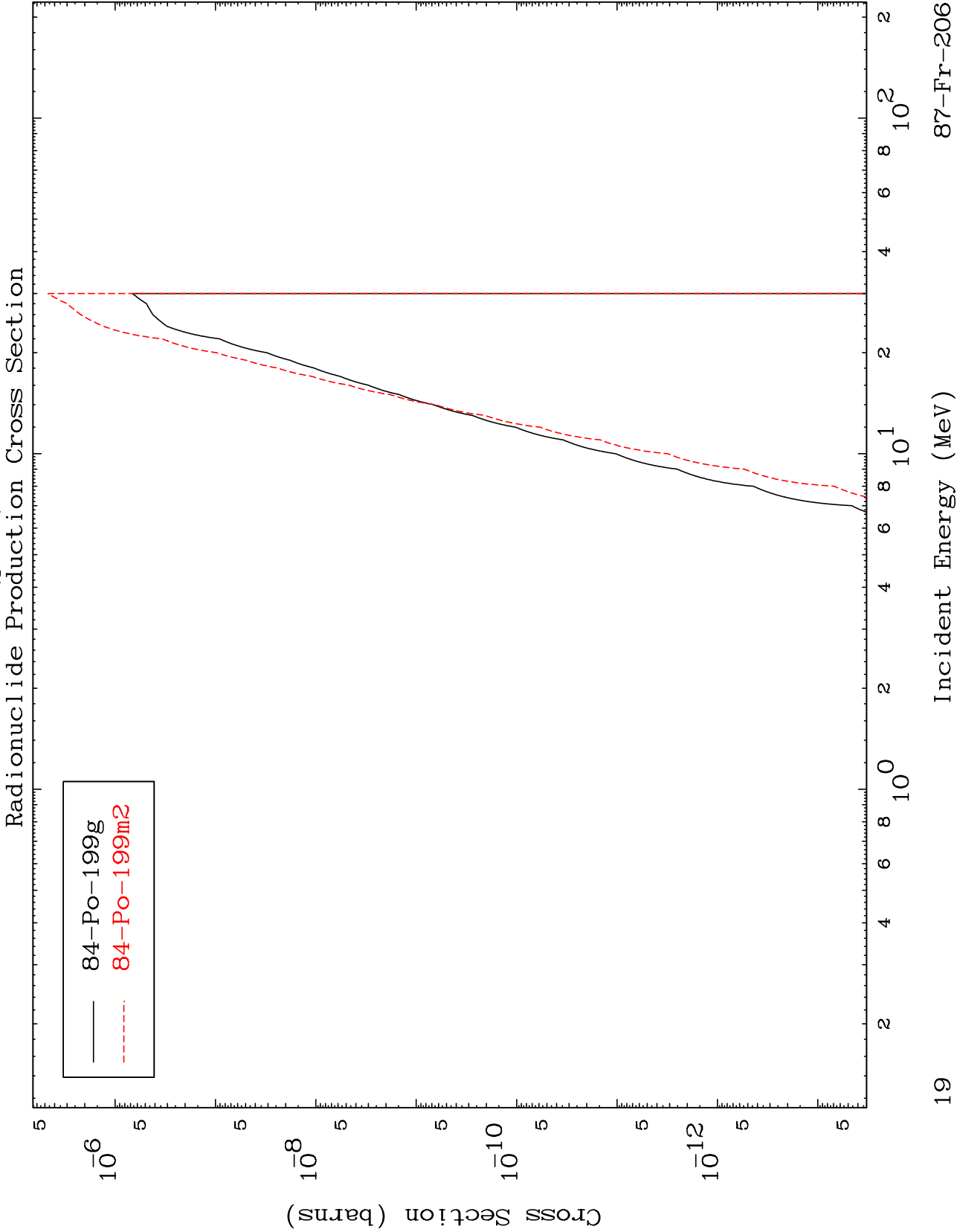


— 86-Rn-203g
- - - 86-Rn-203m1

MAT 8708

(p,2 α)

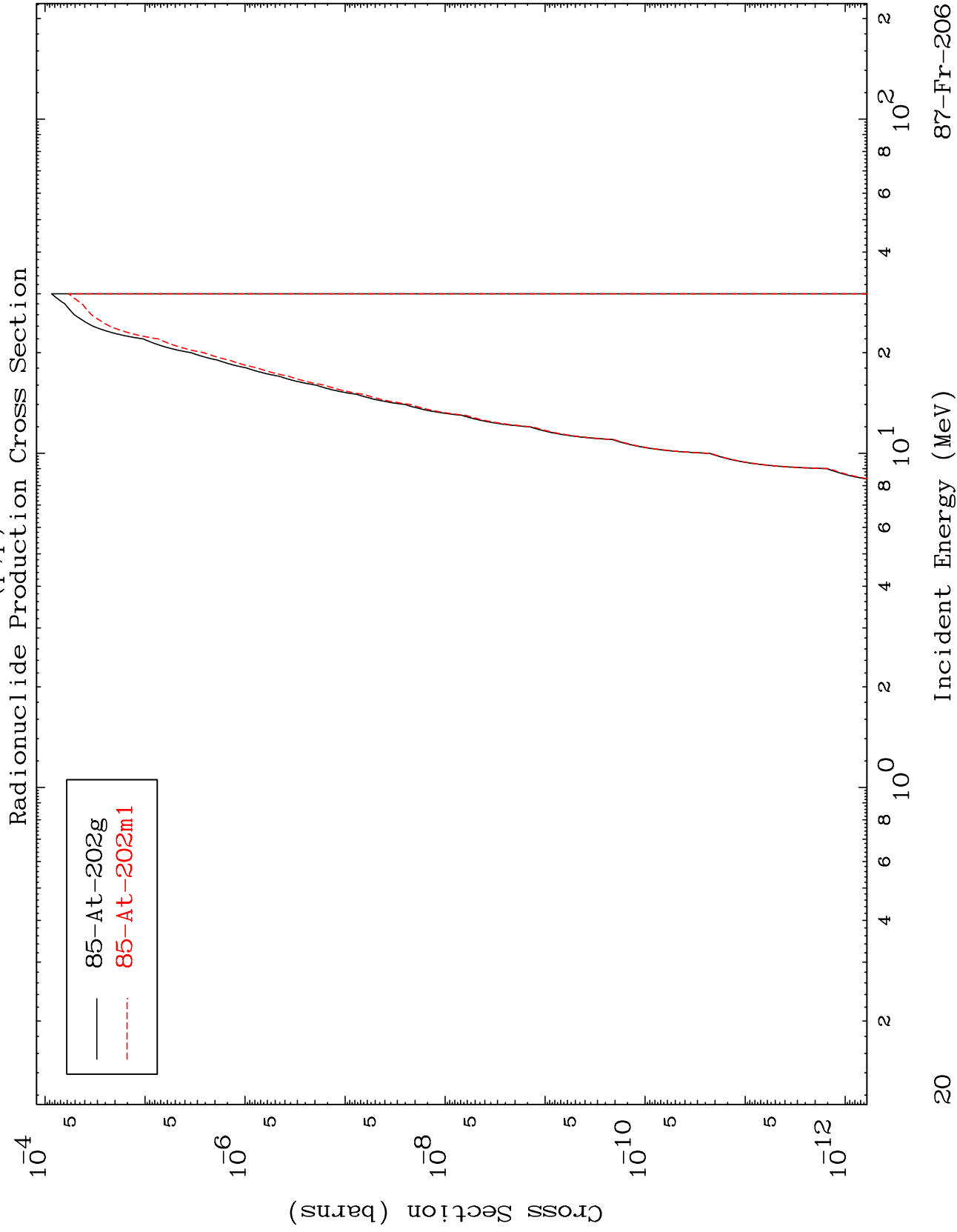
87-Fr-206



MAT 8708

(p,p) α

87-Fr-206



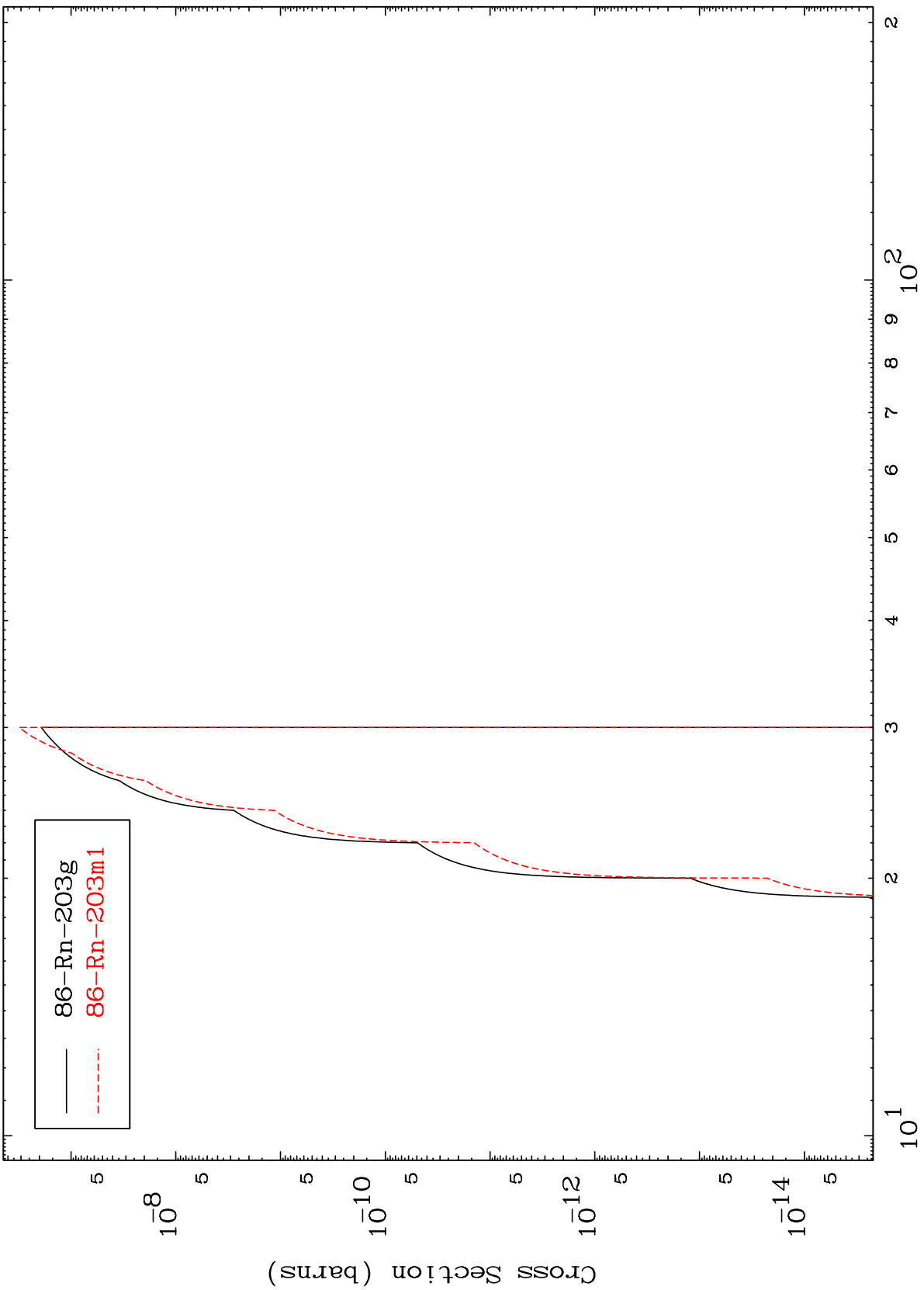
20

MAT 8708

(p,p) t

87-Fr-206

Radionuclide Production Cross Section



86-Rn-203g
86-Rn-203m1

21

Incident Energy (MeV)

87-Fr-206