

Program EVALPLOT
(Version 2021-1)

by

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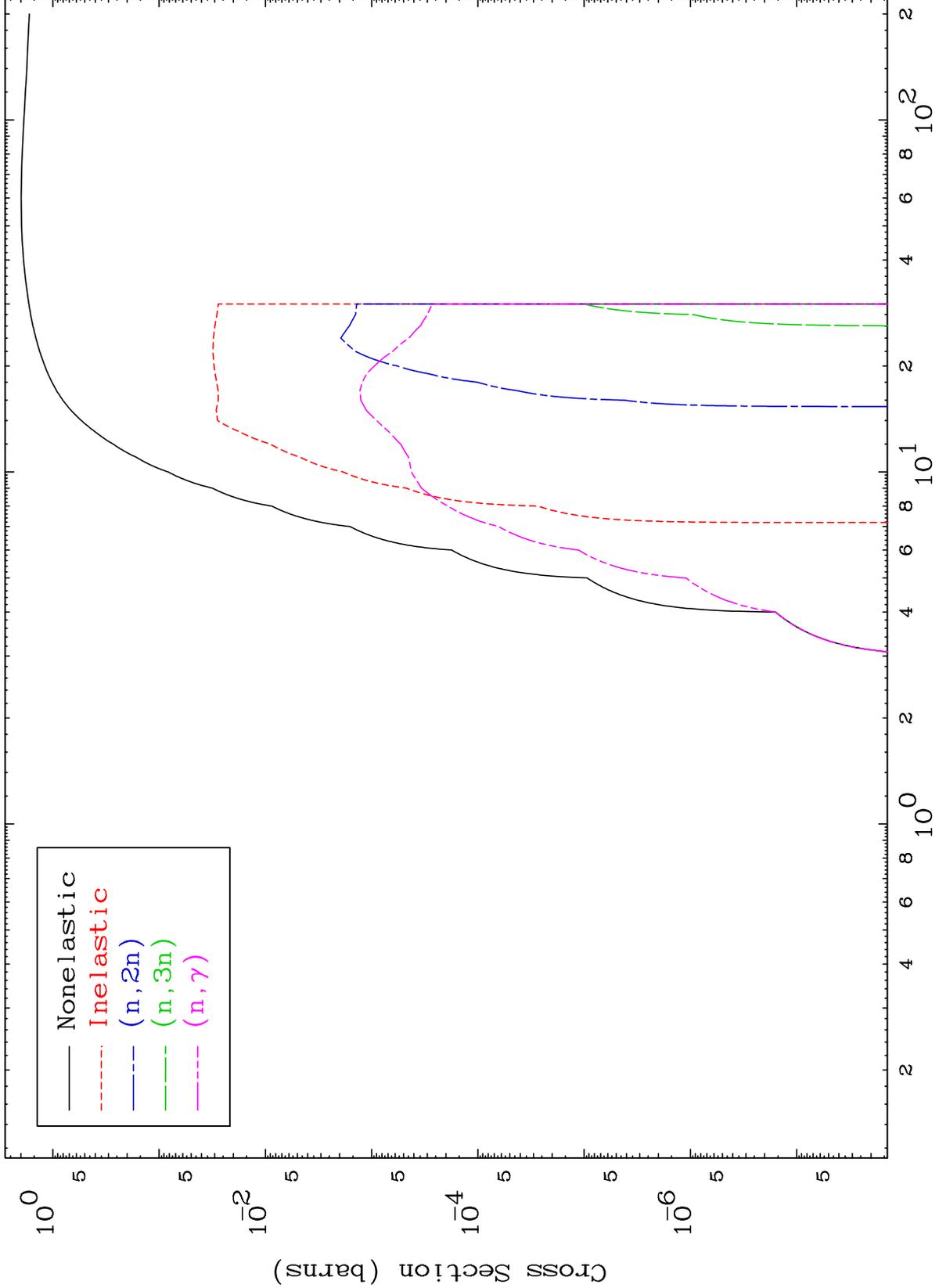
Press Mouse Button to Start

MAT 8710

Proton Major

87-Fr-207

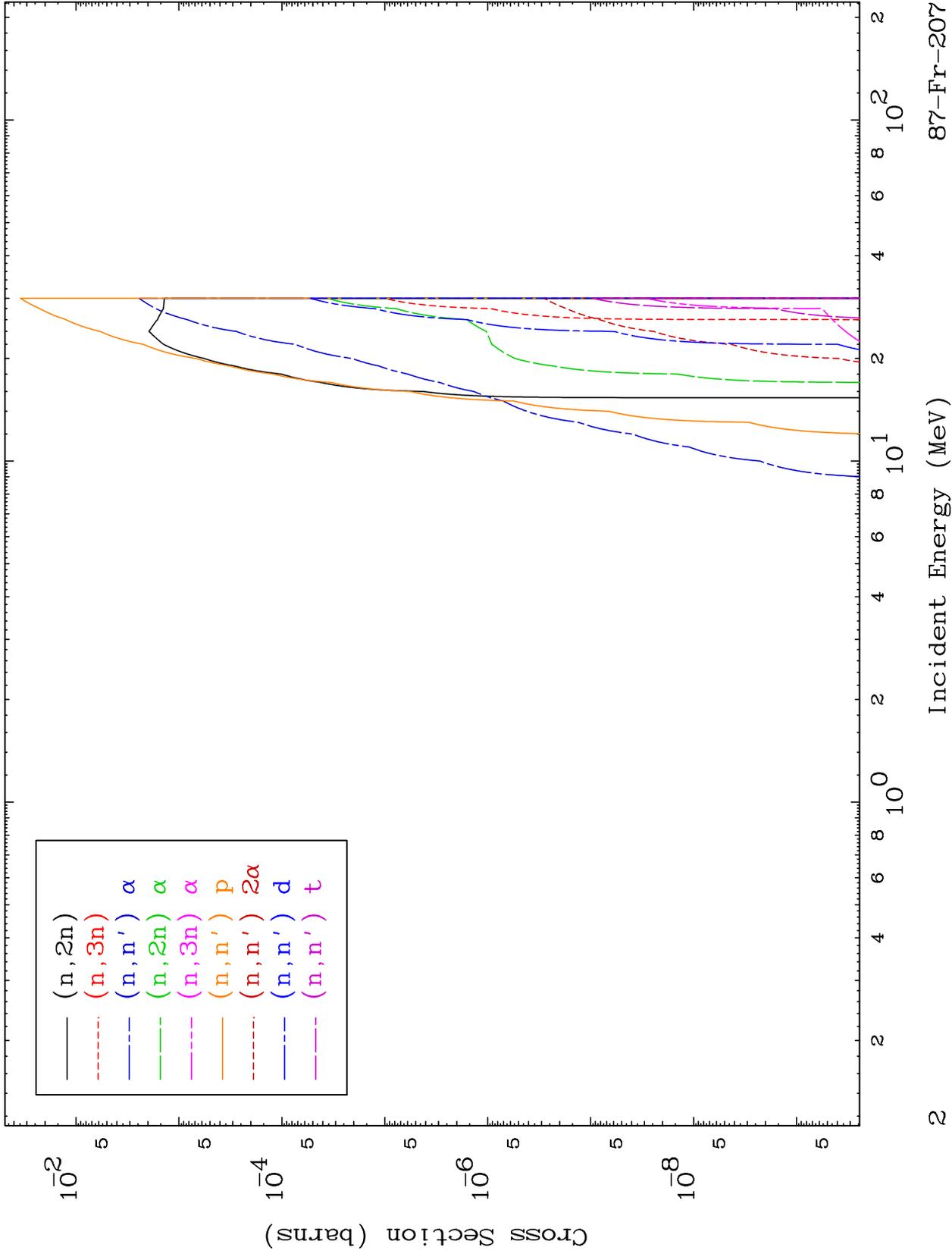
0 Kelvin Cross Sections

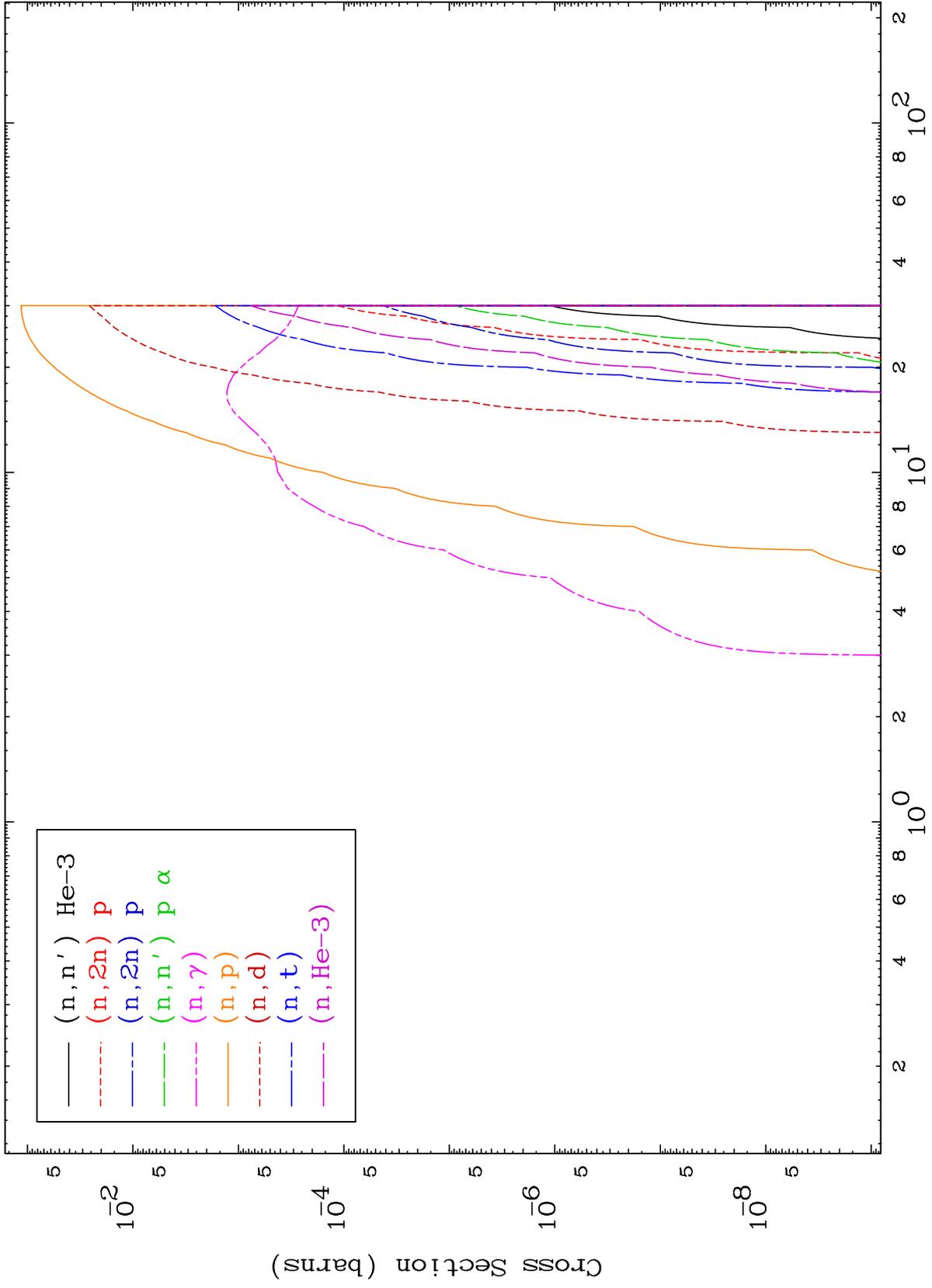


MAT 8710

Proton Neutron Absorption
0 Kelvin Cross Sections

87-Fr-207

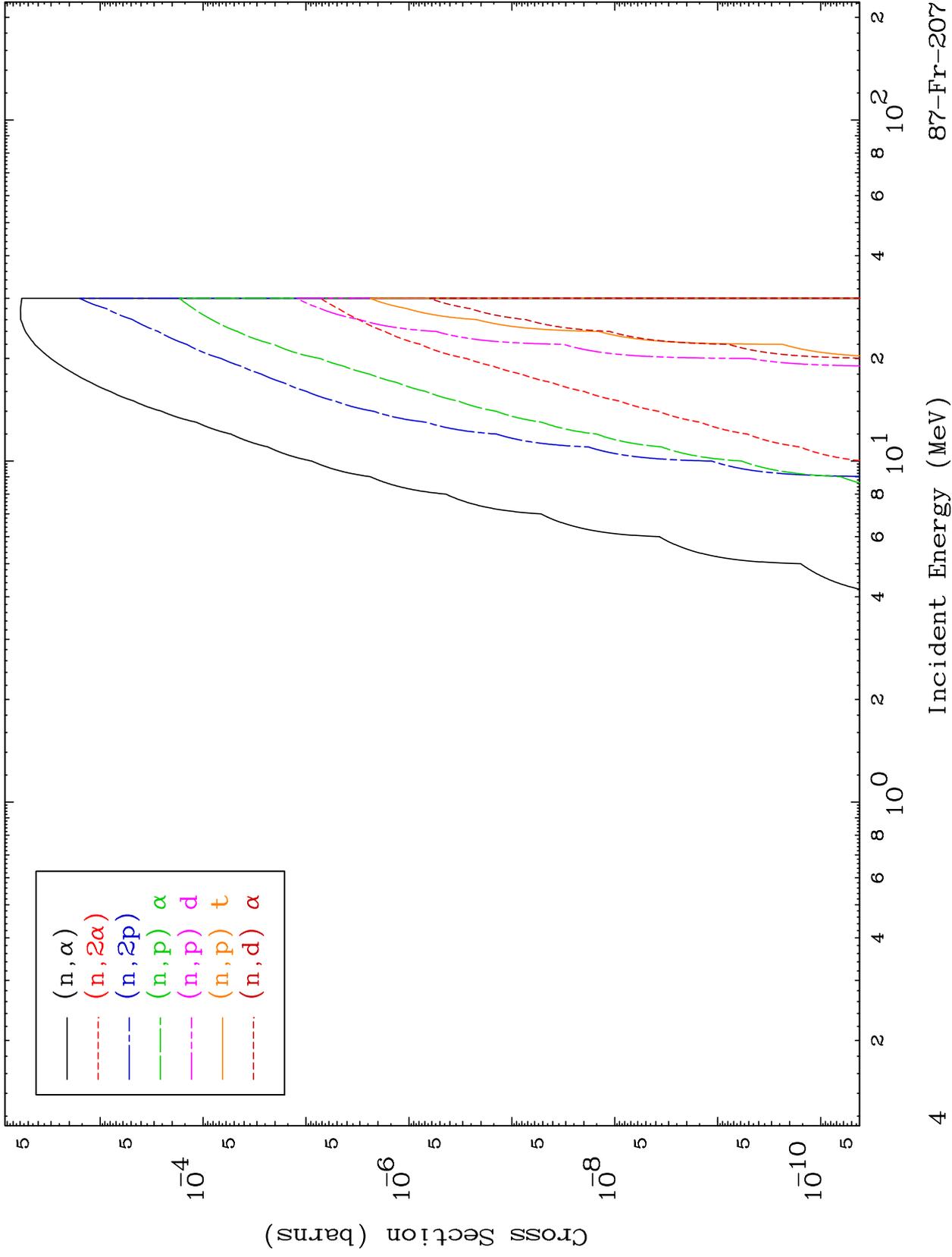




MAT 8710

Proton Neutron Absorption
0 Kelvin Cross Sections

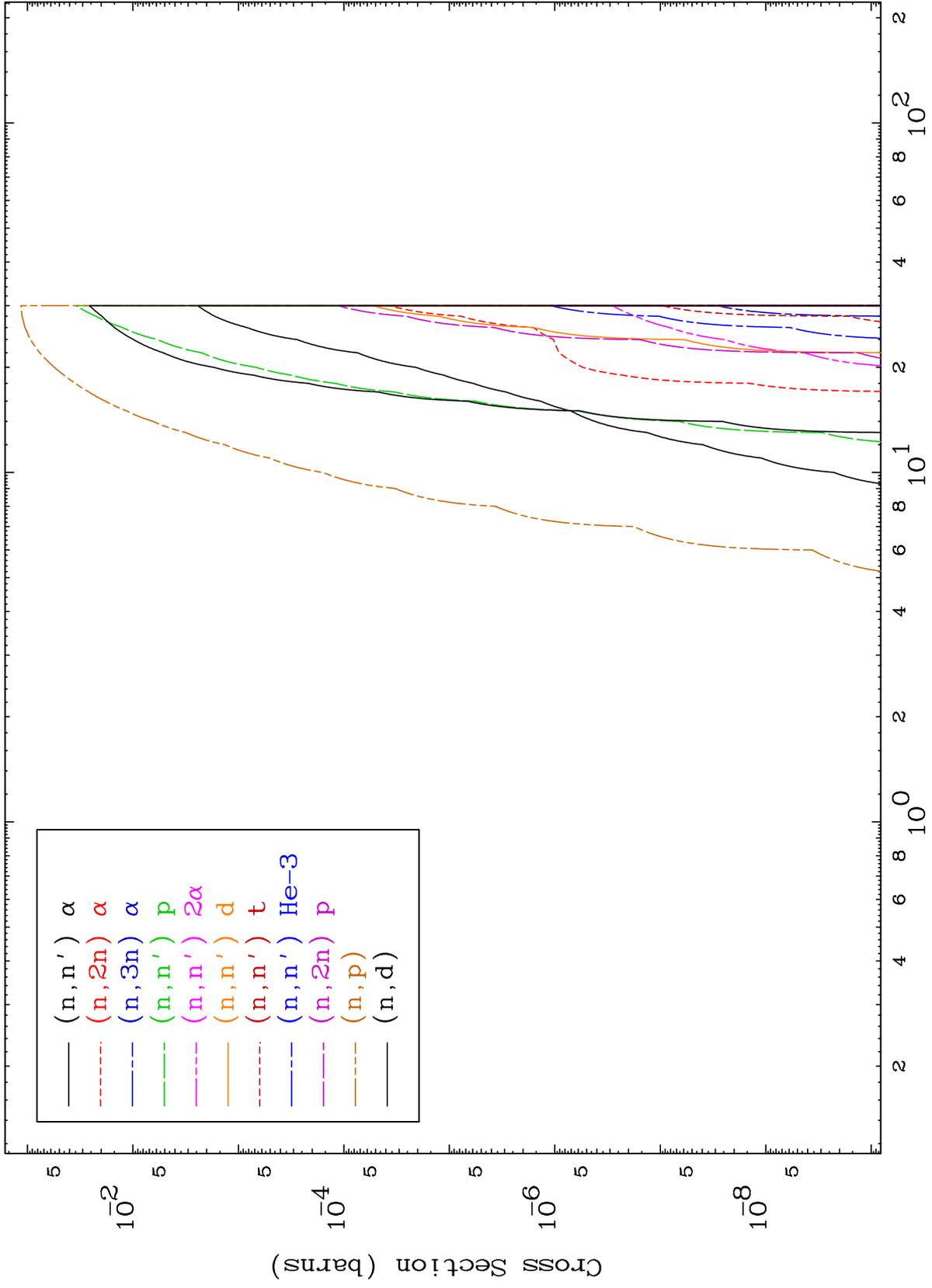
87-Fr-207



MAT 8710

Proton Charged Particle
0 Kelvin Cross Sections

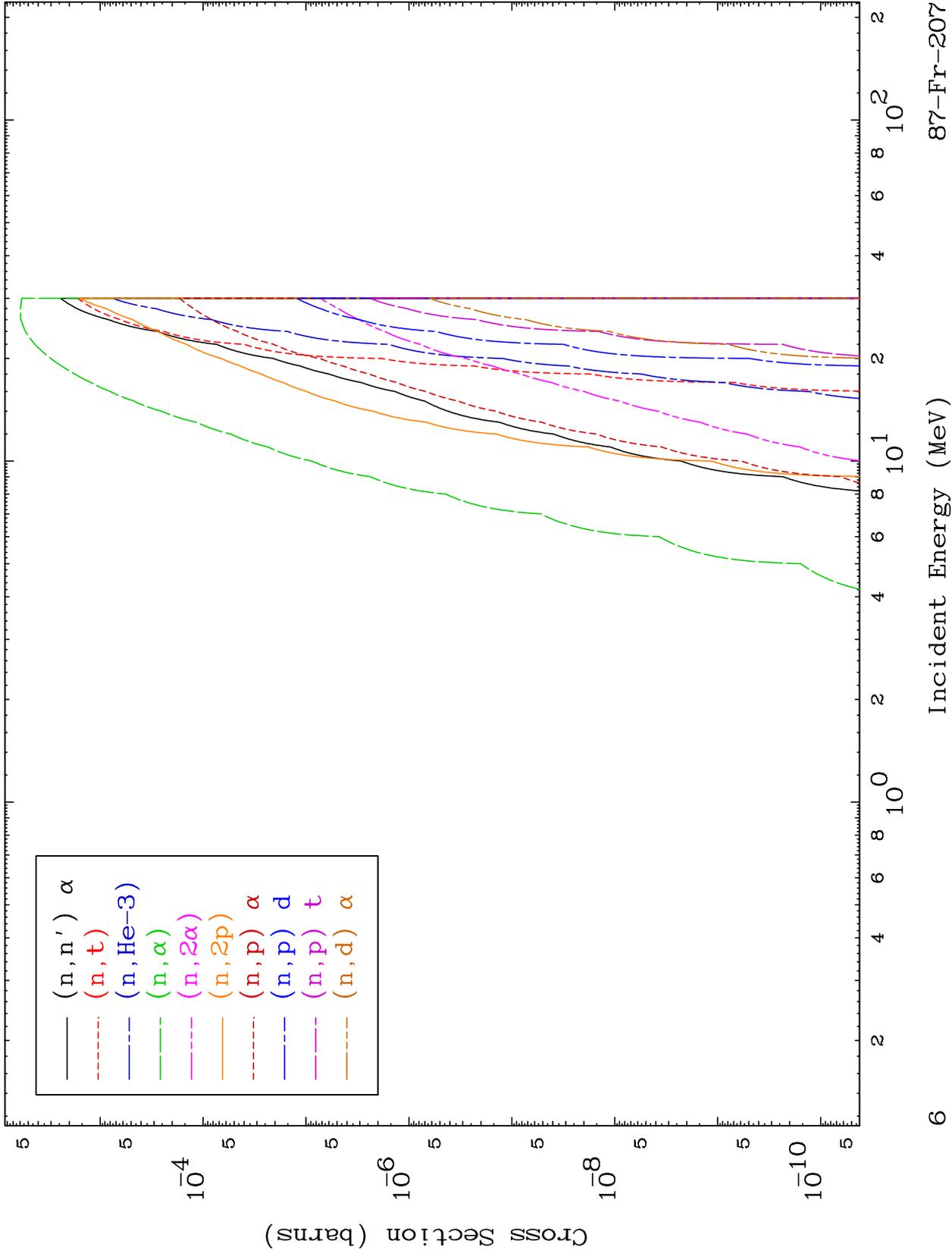
87-Fr-207



MAT 8710

Proton Charged Particle
0 Kelvin Cross Sections

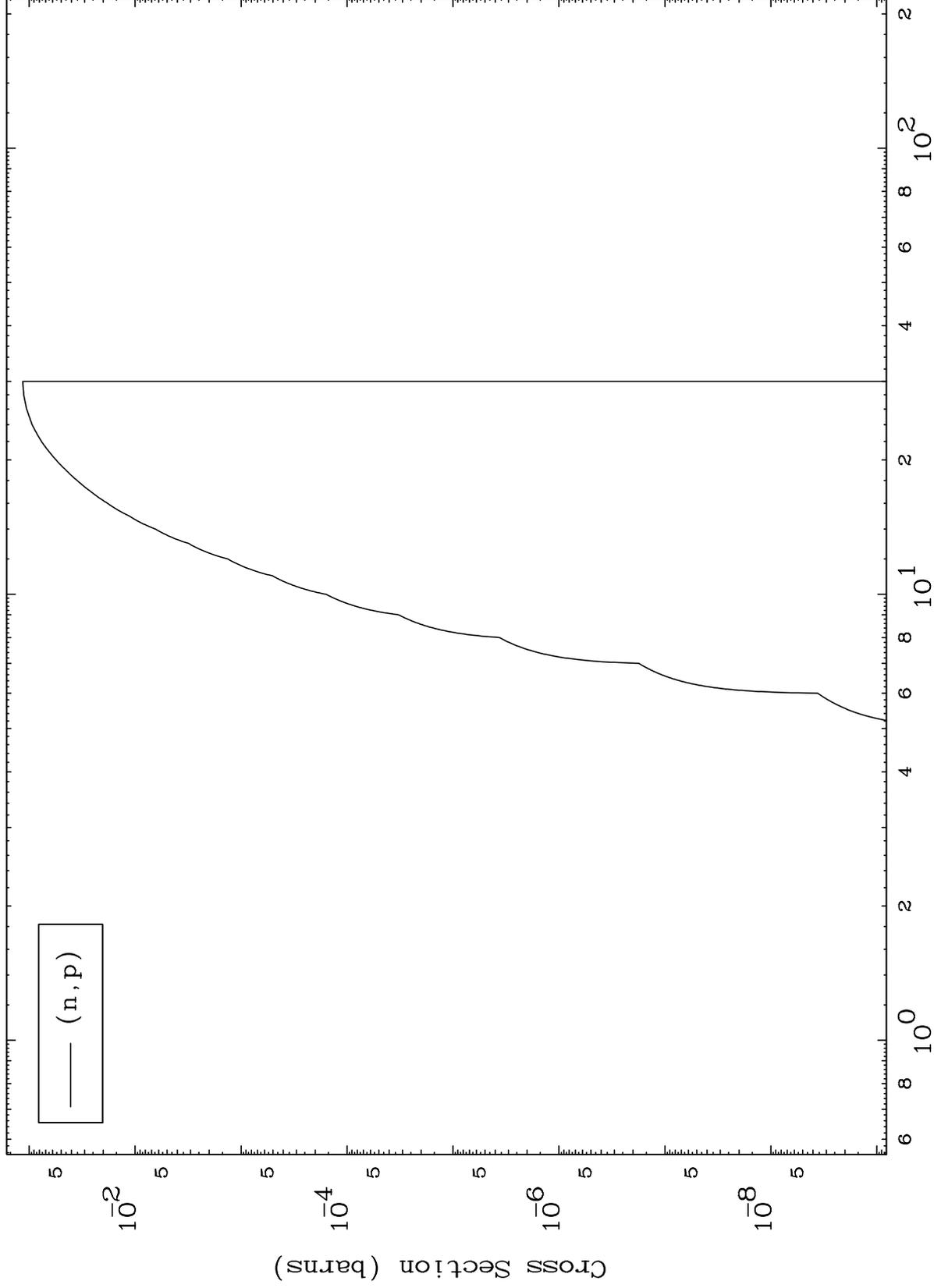
87-Fr-207



MAT 8710

(p,p) Levels
0 Kelvin Cross Sections

87-Fr-207



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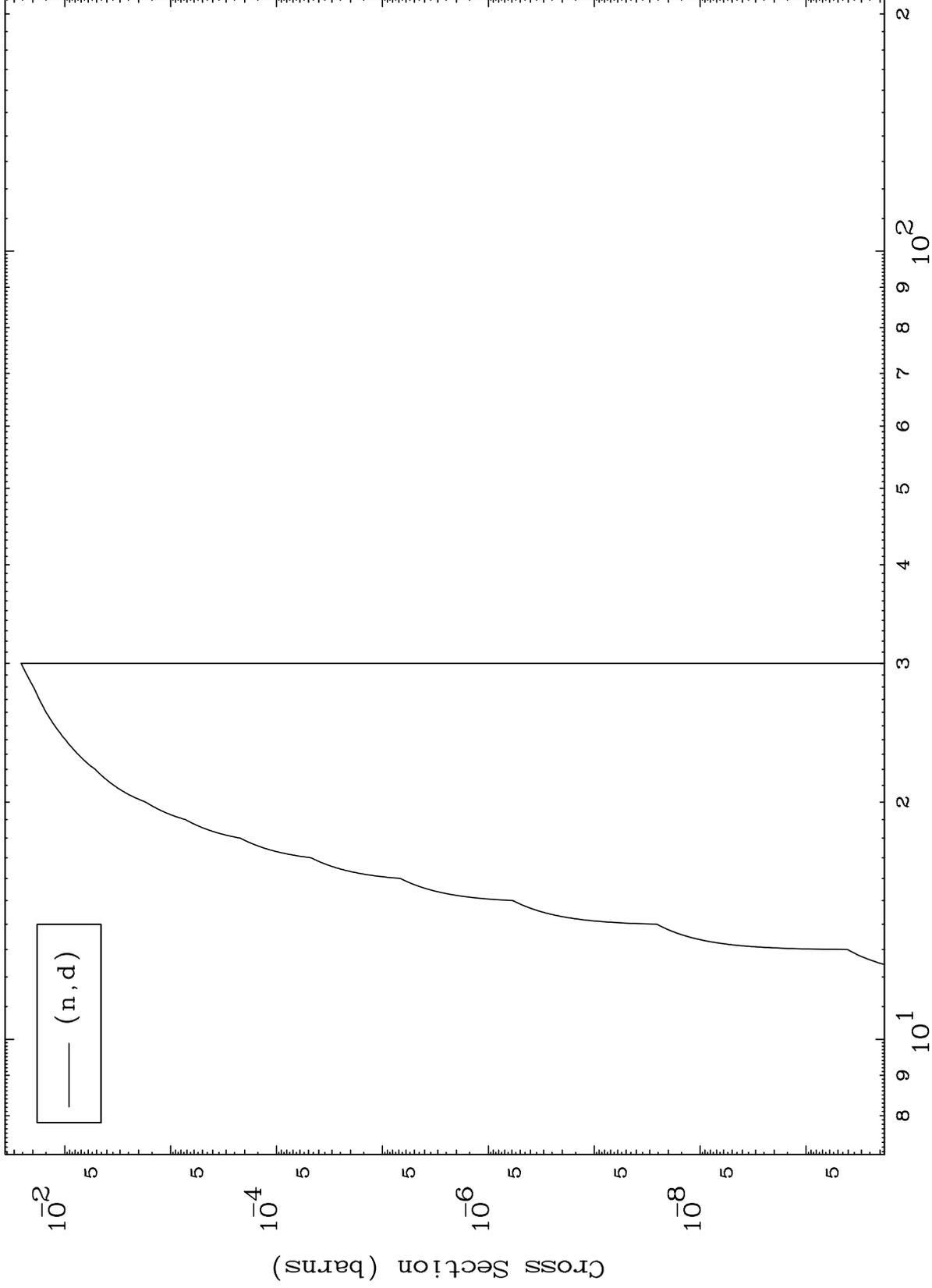
Incident Energy (MeV)

87-Fr-207

MAT 8710

(p,d) Levels
0 Kelvin Cross Sections

87-Fr-207



8

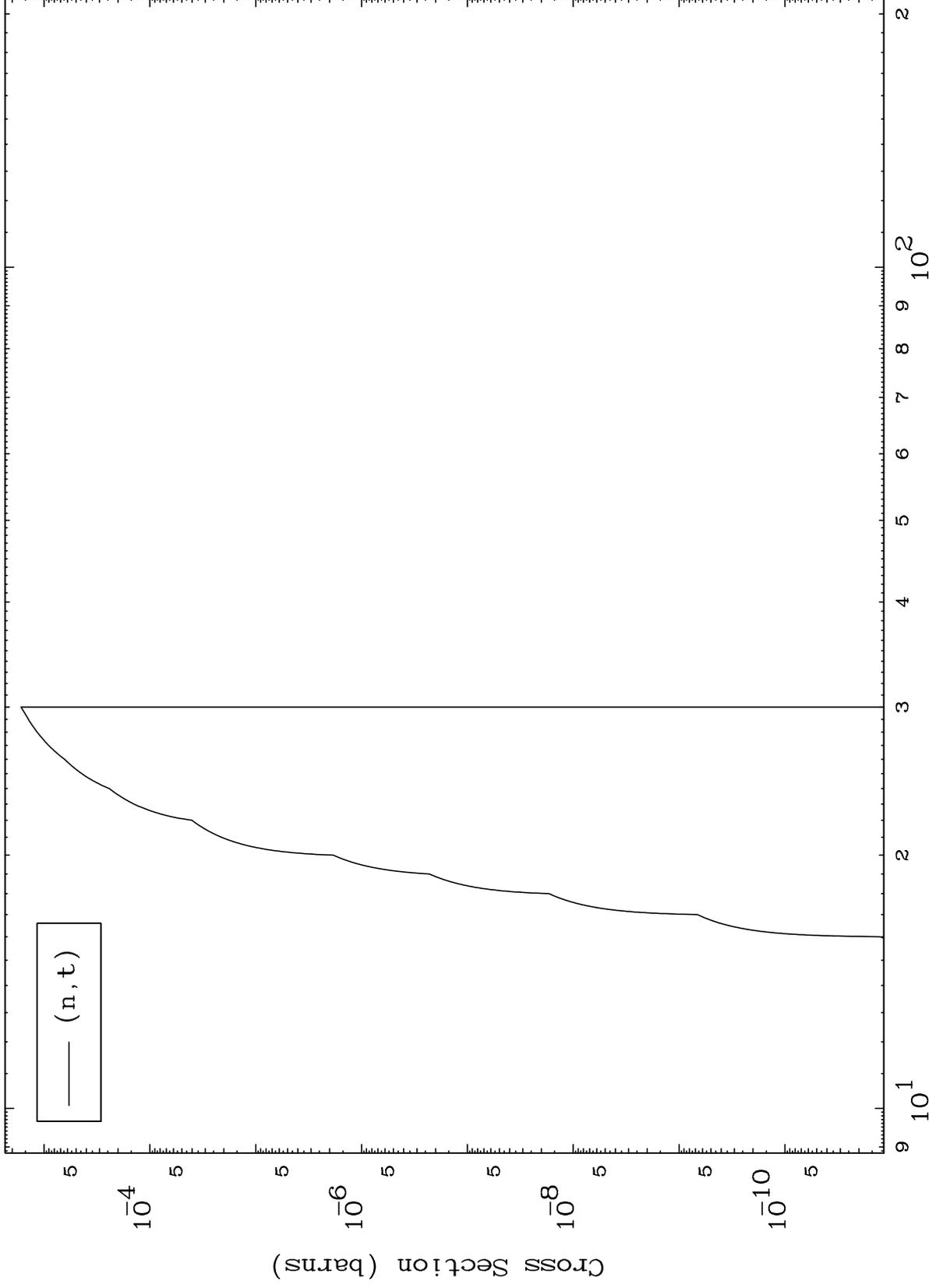
Incident Energy (MeV)

87-Fr-207

MAT 8710

(p,t) Levels
0 Kelvin Cross Sections

87-Fr-207



9

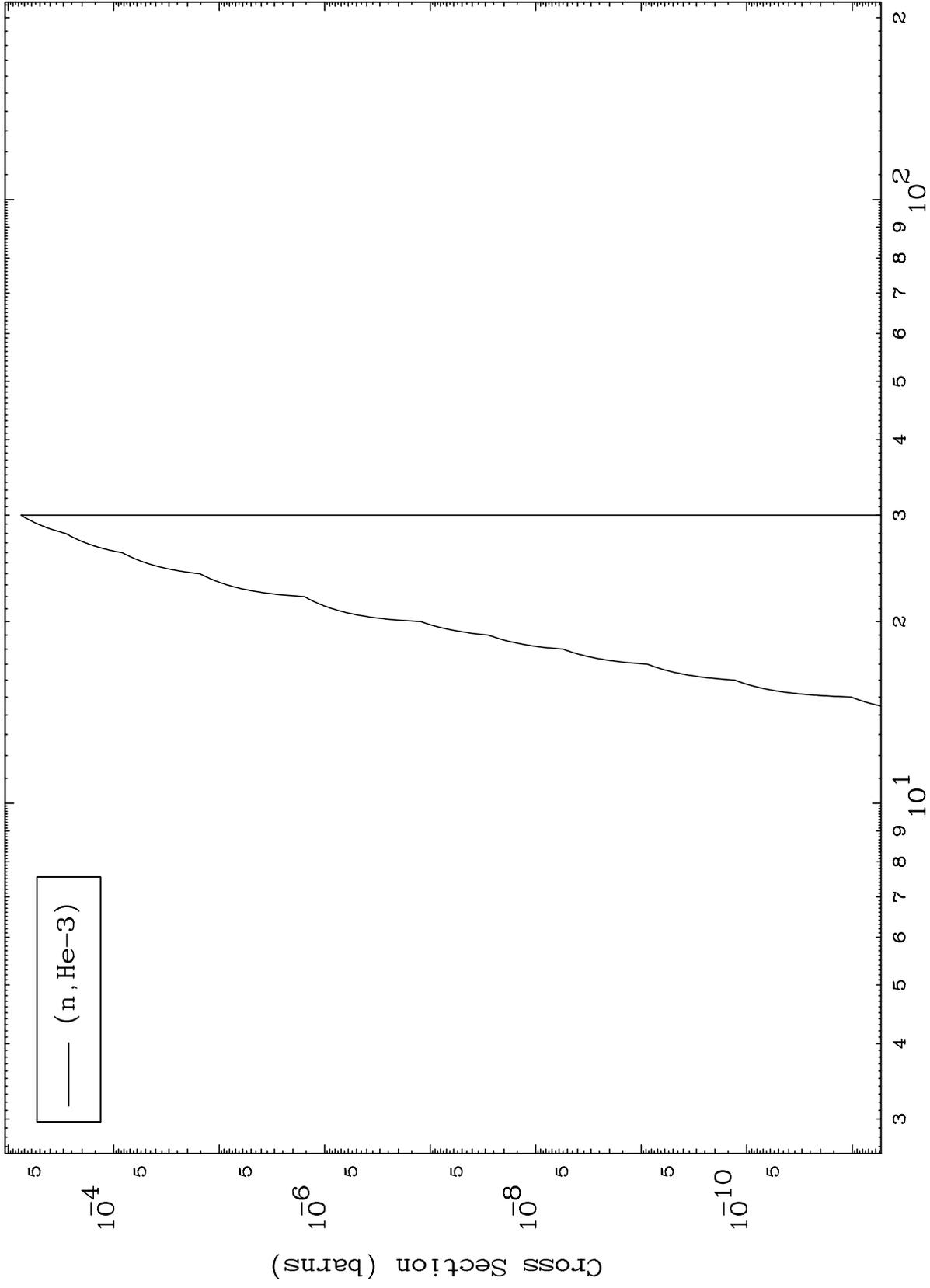
Incident Energy (MeV)

87-Fr-207

MAT 8710

(p,He3) Levels
0 Kelvin Cross Sections

87-Fr-207



10

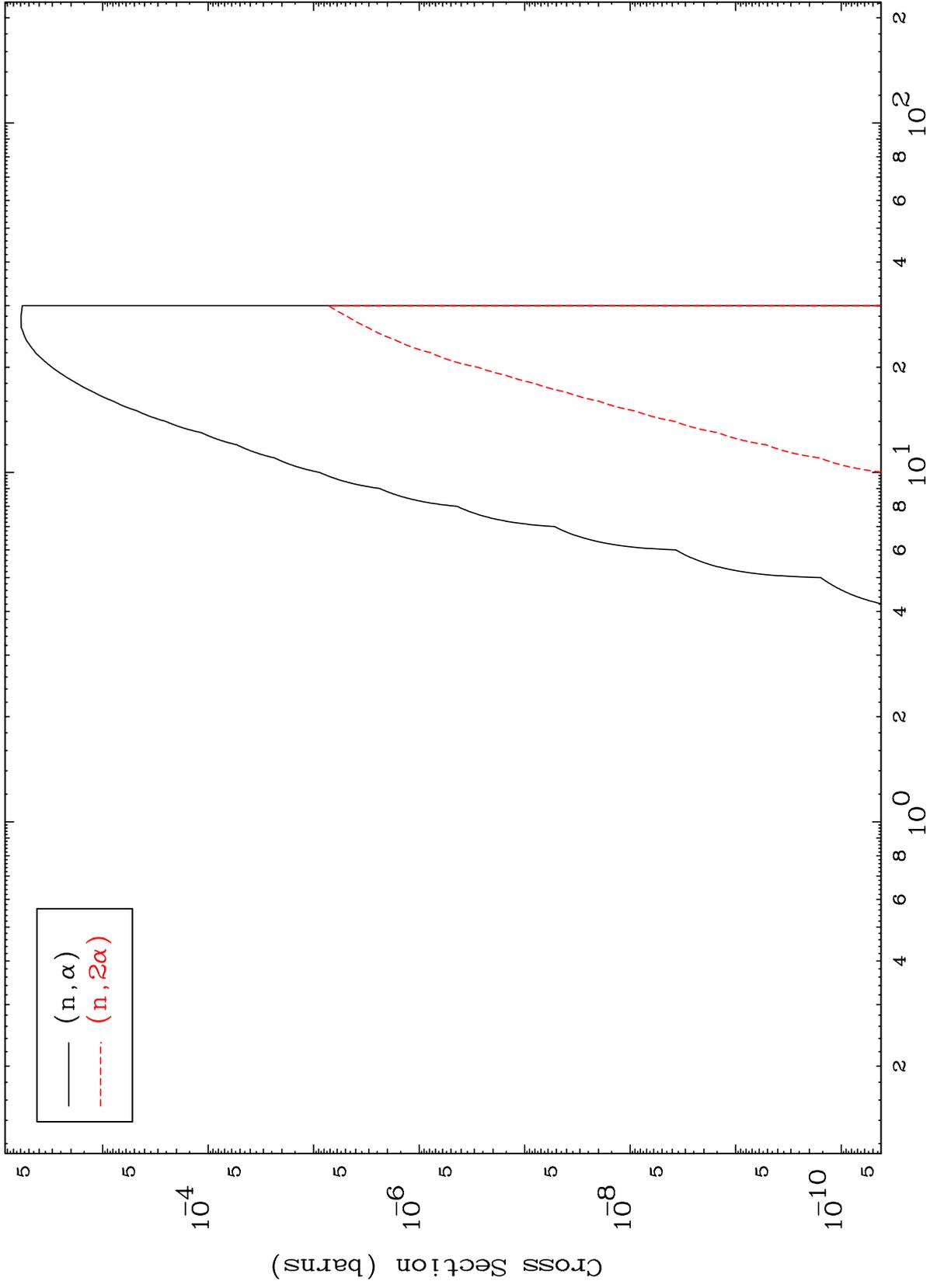
Incident Energy (MeV)

87-Fr-207

MAT 8710

(p, α) Levels
0 Kelvin Cross Sections

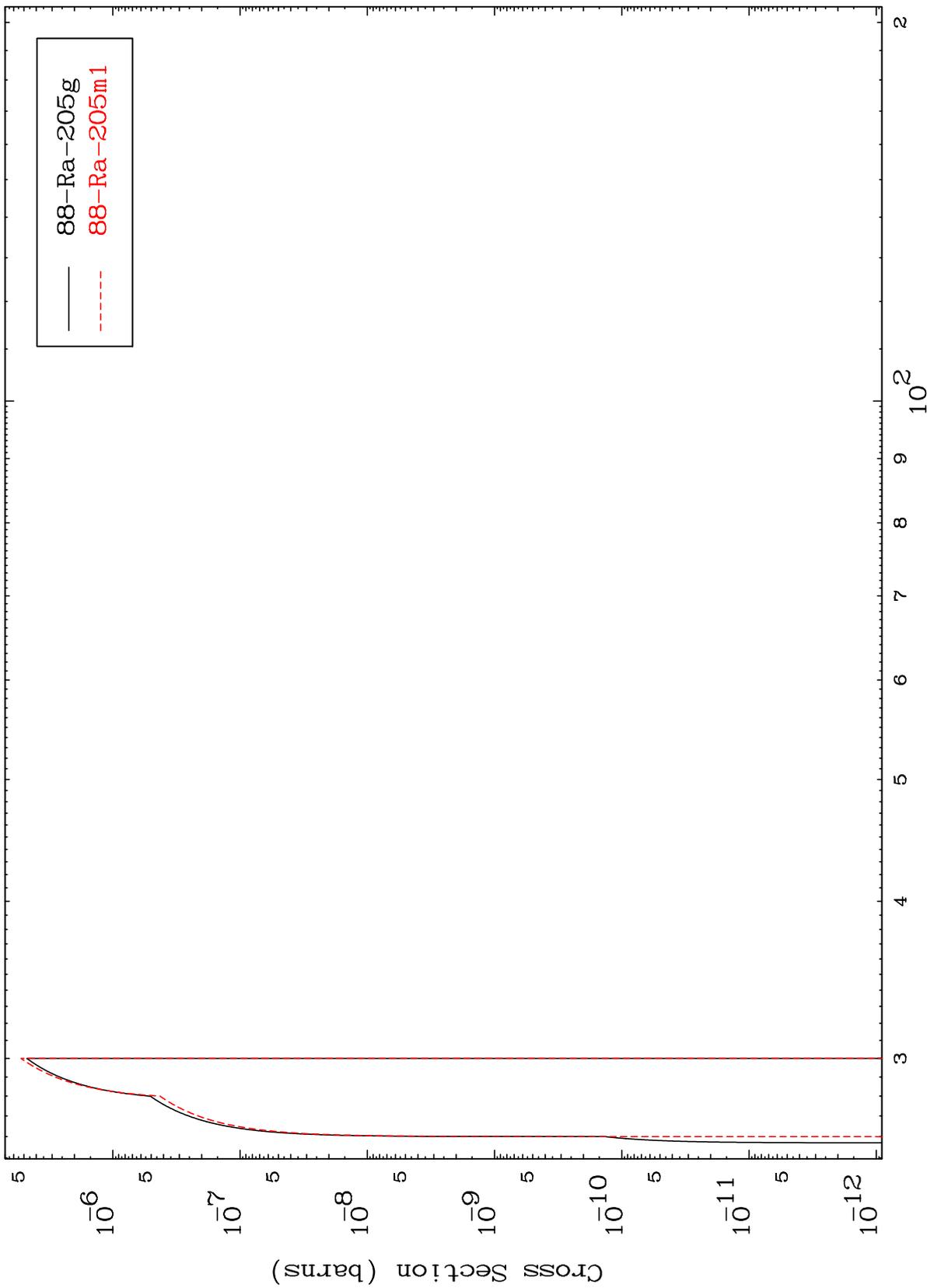
87-Fr-207



MAT 8710

87-Fr-207

(n,3n)
Radionuclide Production Cross Section



88-Ra-205g
88-Ra-205m1

12

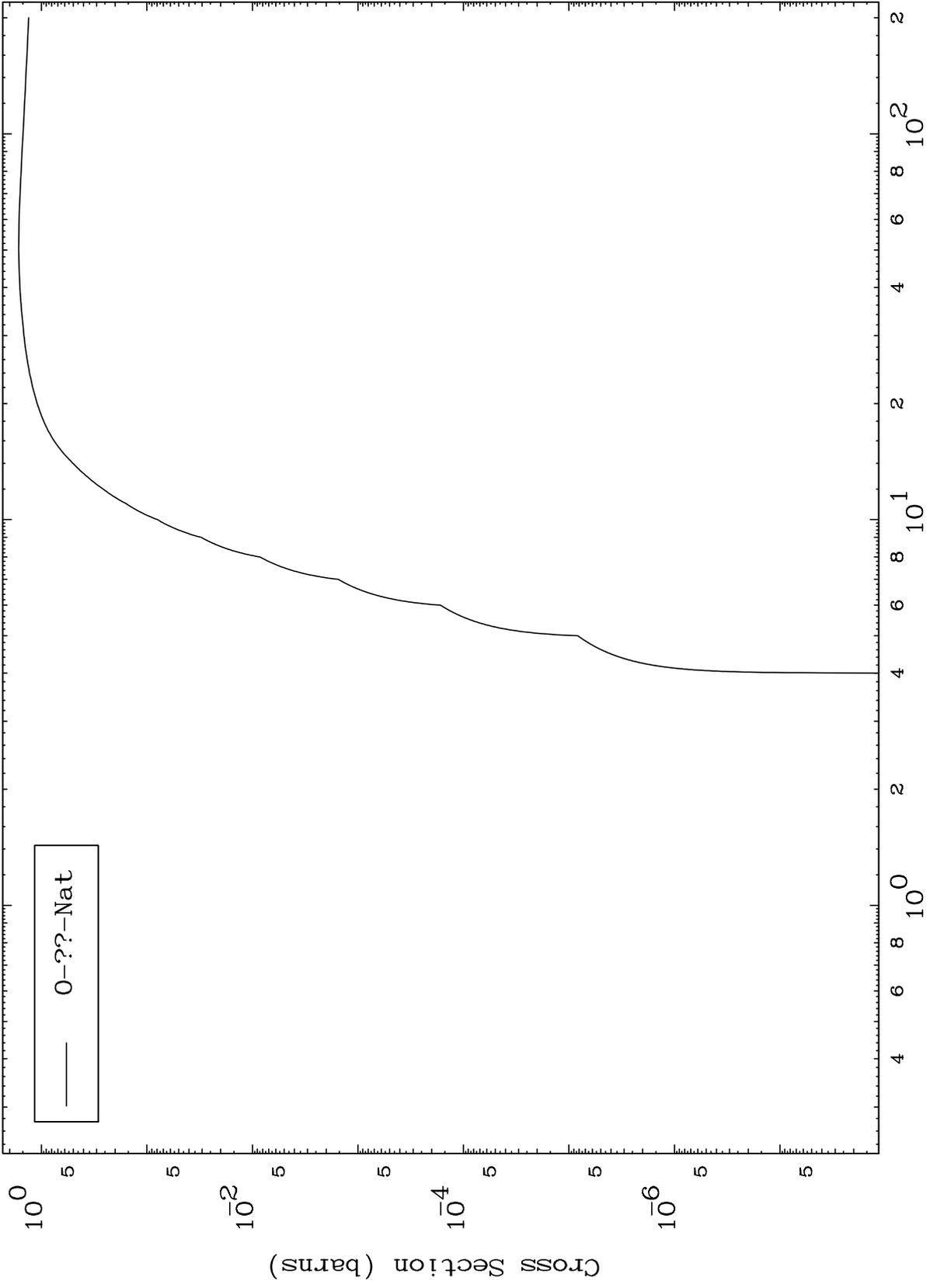
Incident Energy (MeV)

87-Fr-207

MAT 8710

87-Fr-207

Fission
Radionuclide Production Cross Section

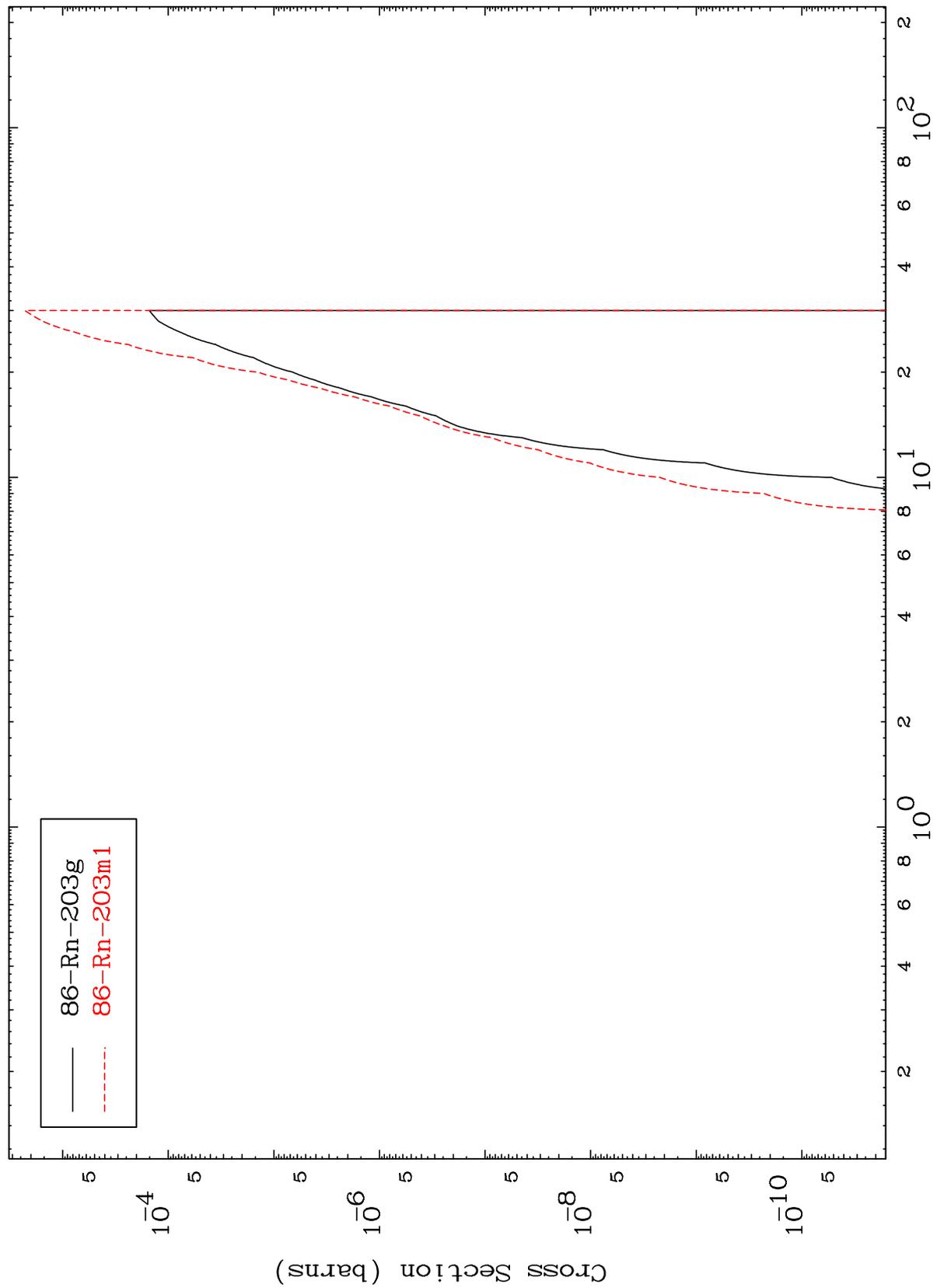


MAT 8710

$(n, n') \alpha$

87-Fr-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

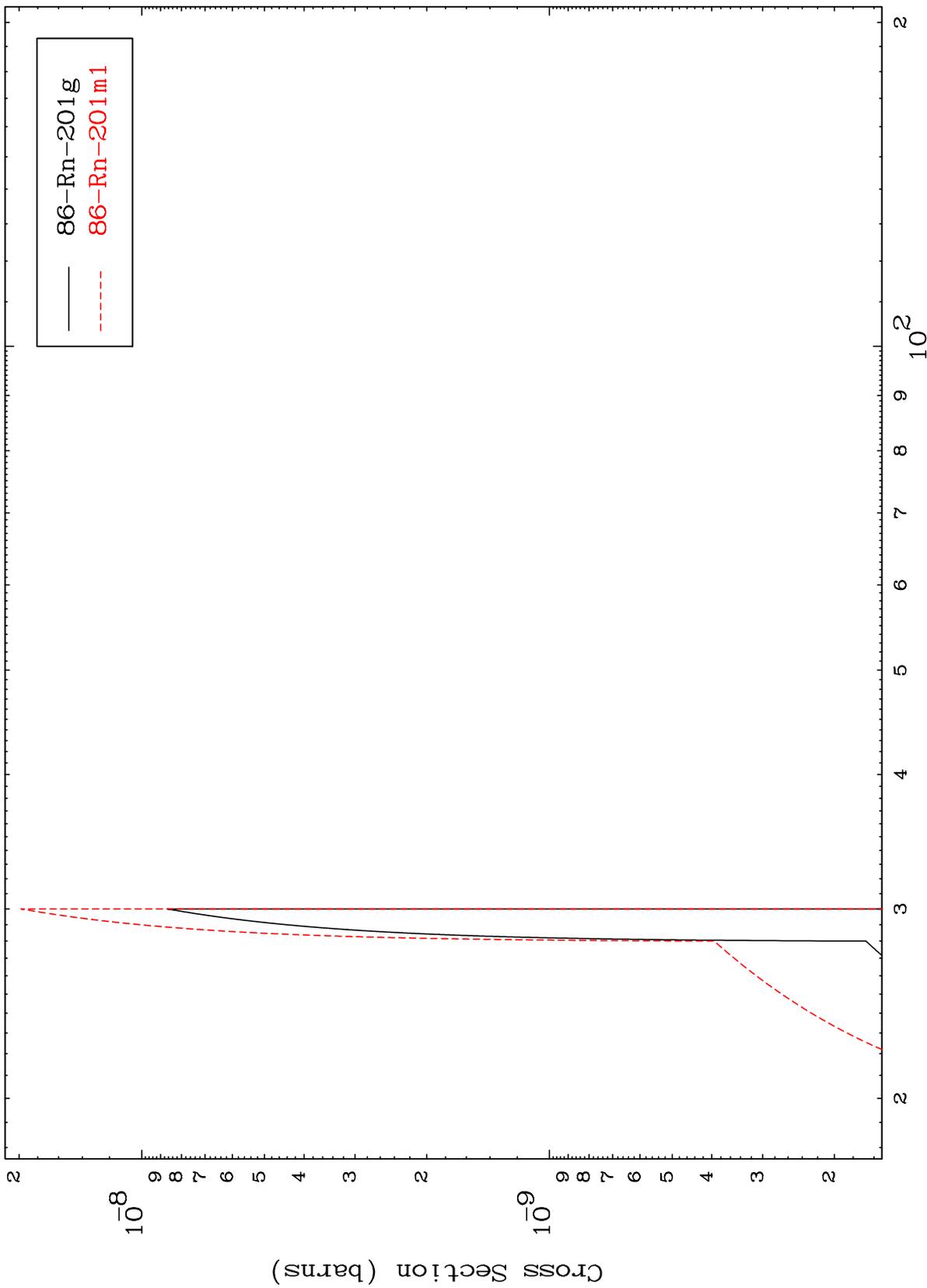
87-Fr-207

MAT 8710

(n,3n) α

87-Fr-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

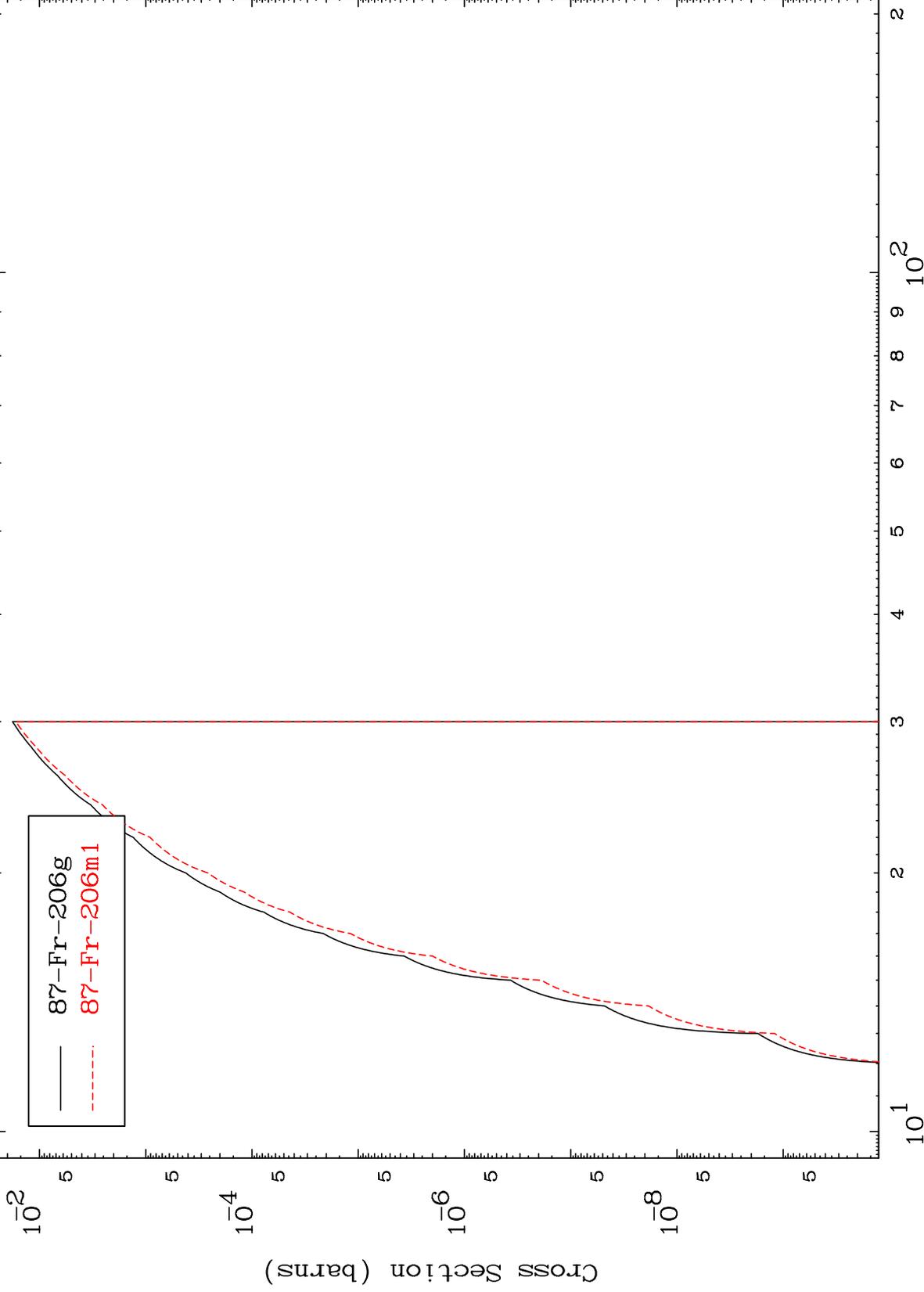
87-Fr-207

MAT 8710

(n,n') p

87-Fr-207

Radionuclide Production Cross Section



87-Fr-207

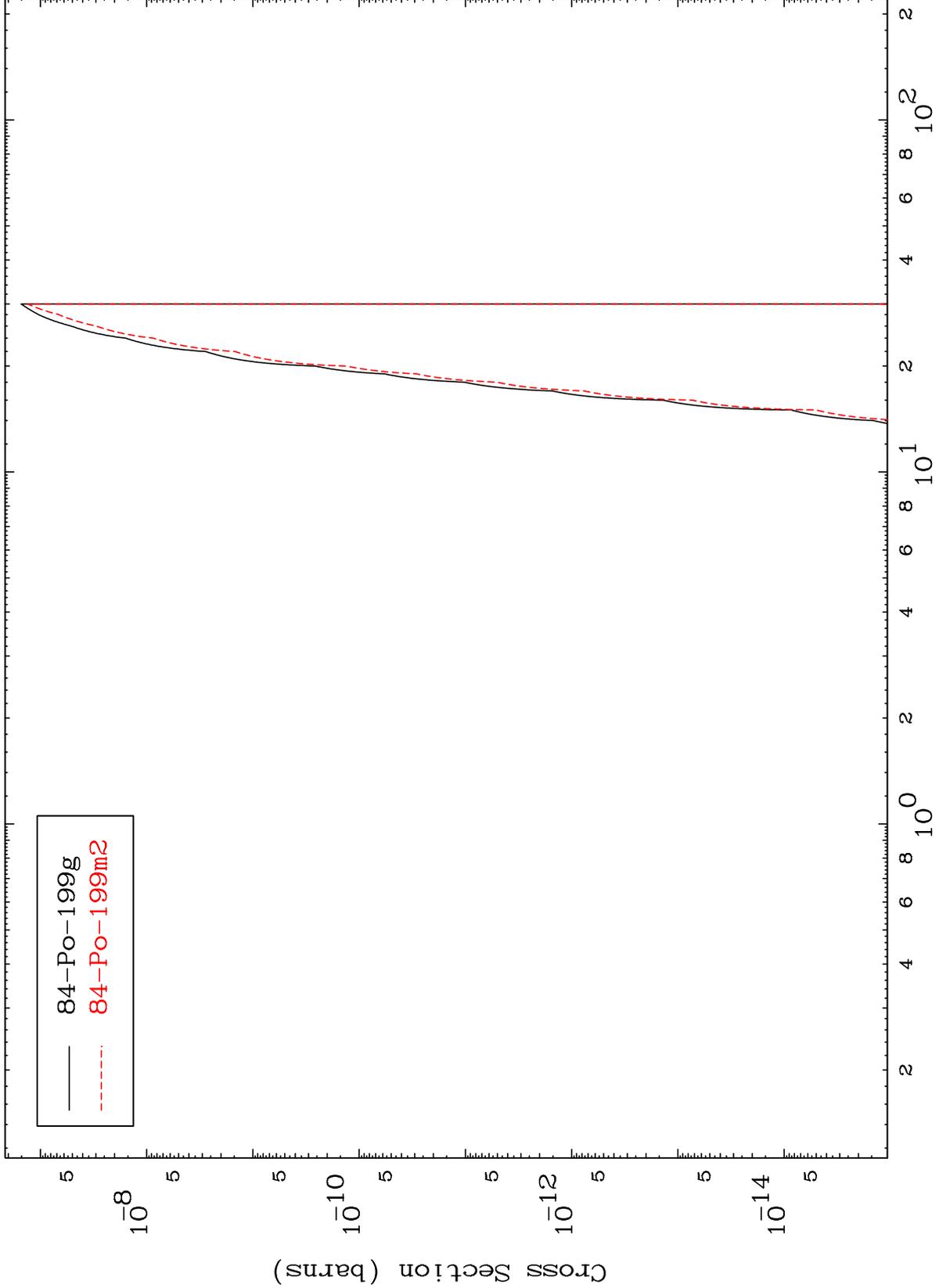
87-Fr-207

MAT 8710

(n,n') 2 α

87-Fr-207

Radionuclide Production Cross Section



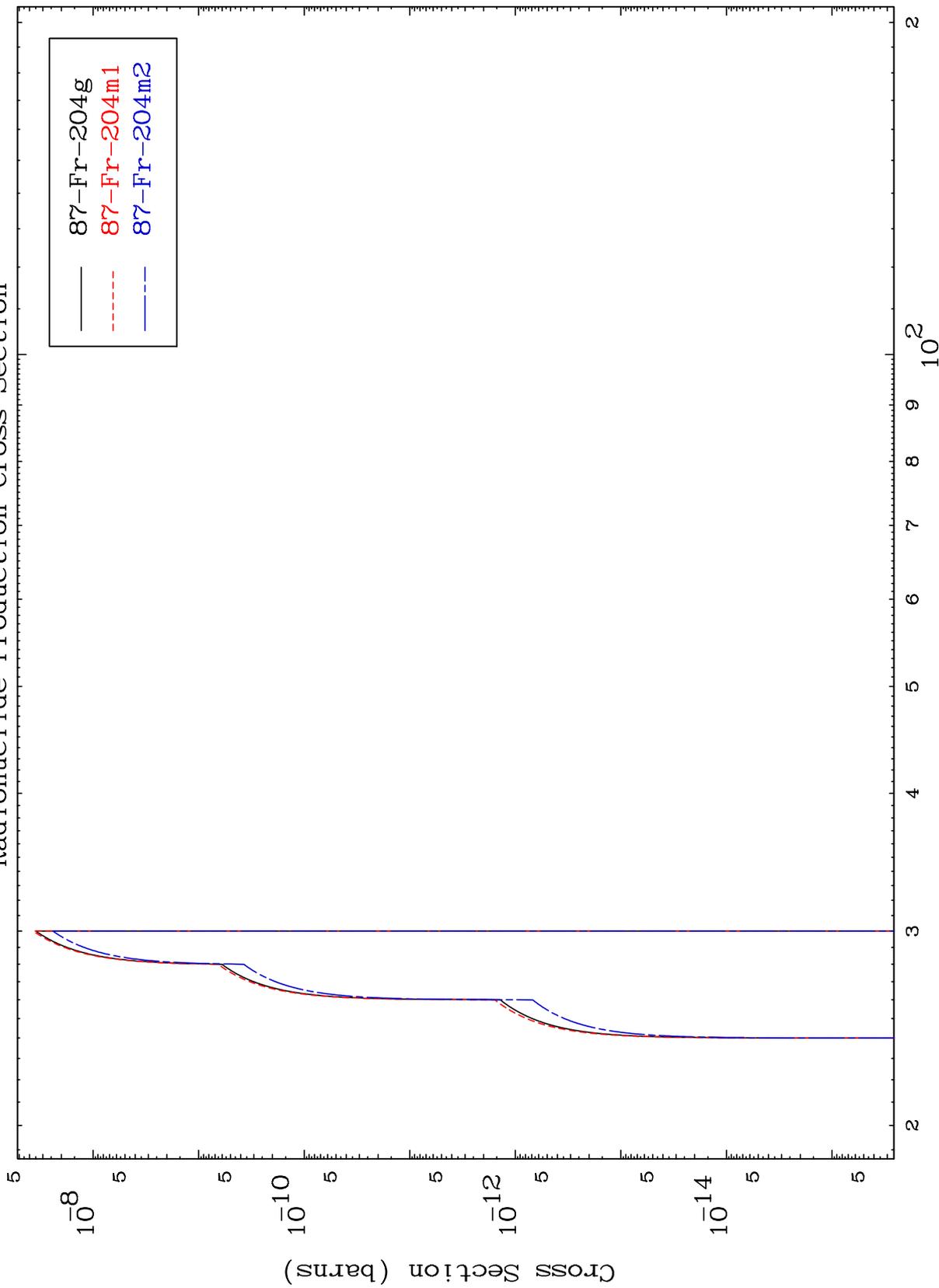
— 84-Po-199g
- - - 84-Po-199m2

MAT 8710

(n,n') t

87-Fr-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

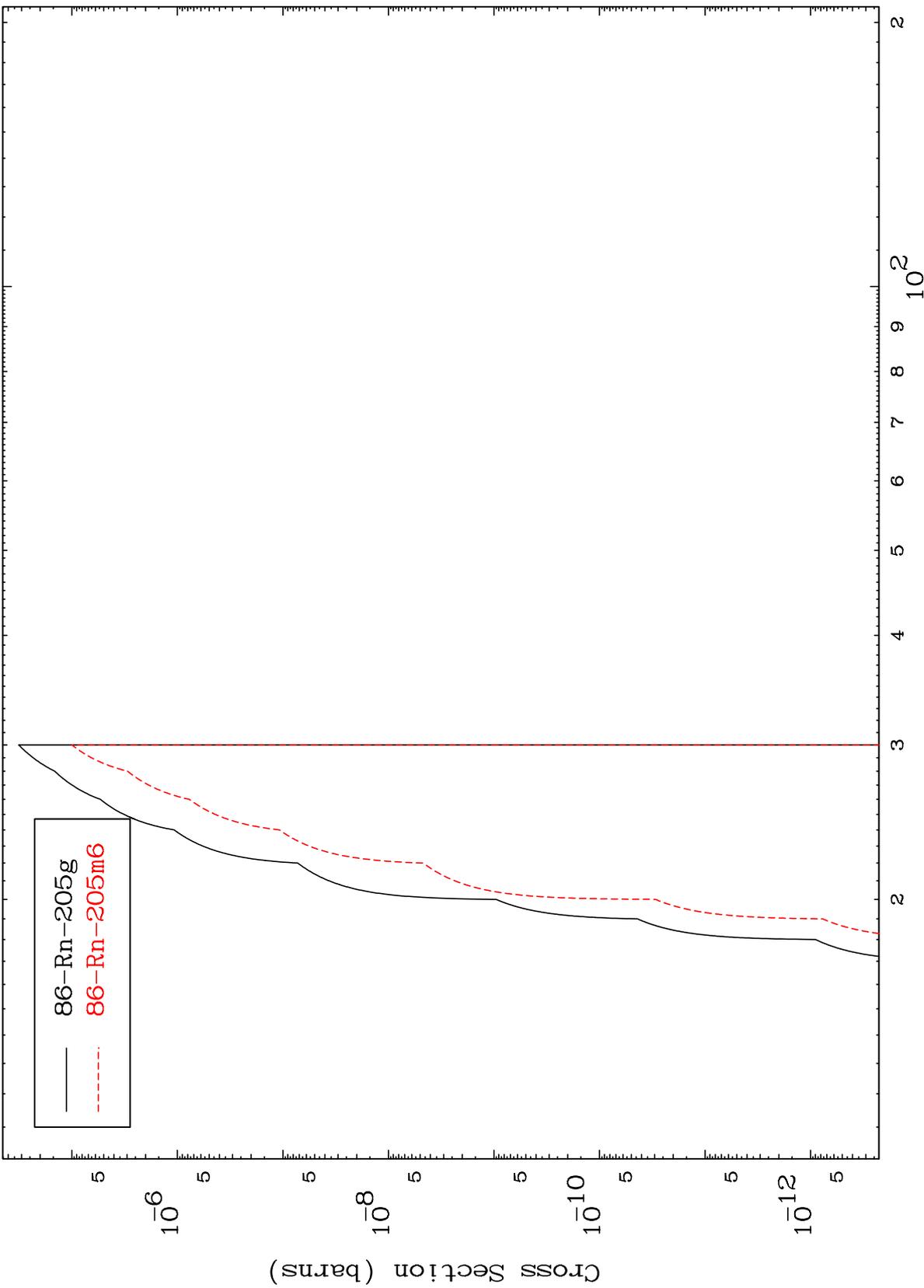
87-Fr-207

MAT 8710

(n,2n) p

87-Fr-207

Radionuclide Production Cross Section

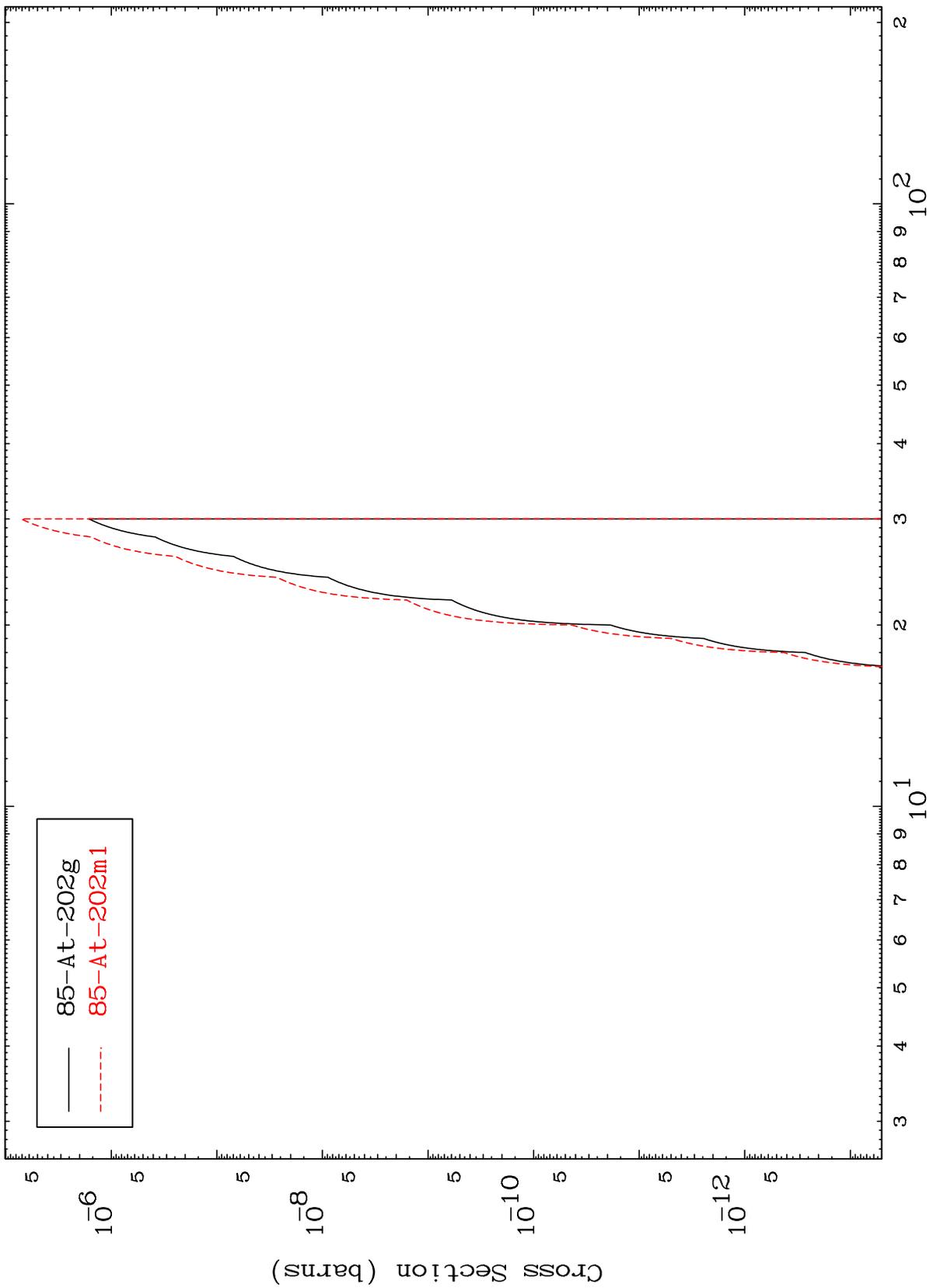


MAT 8710

(n,n') p α

87-Fr-207

Radionuclide Production Cross Section



20

Incident Energy (MeV)

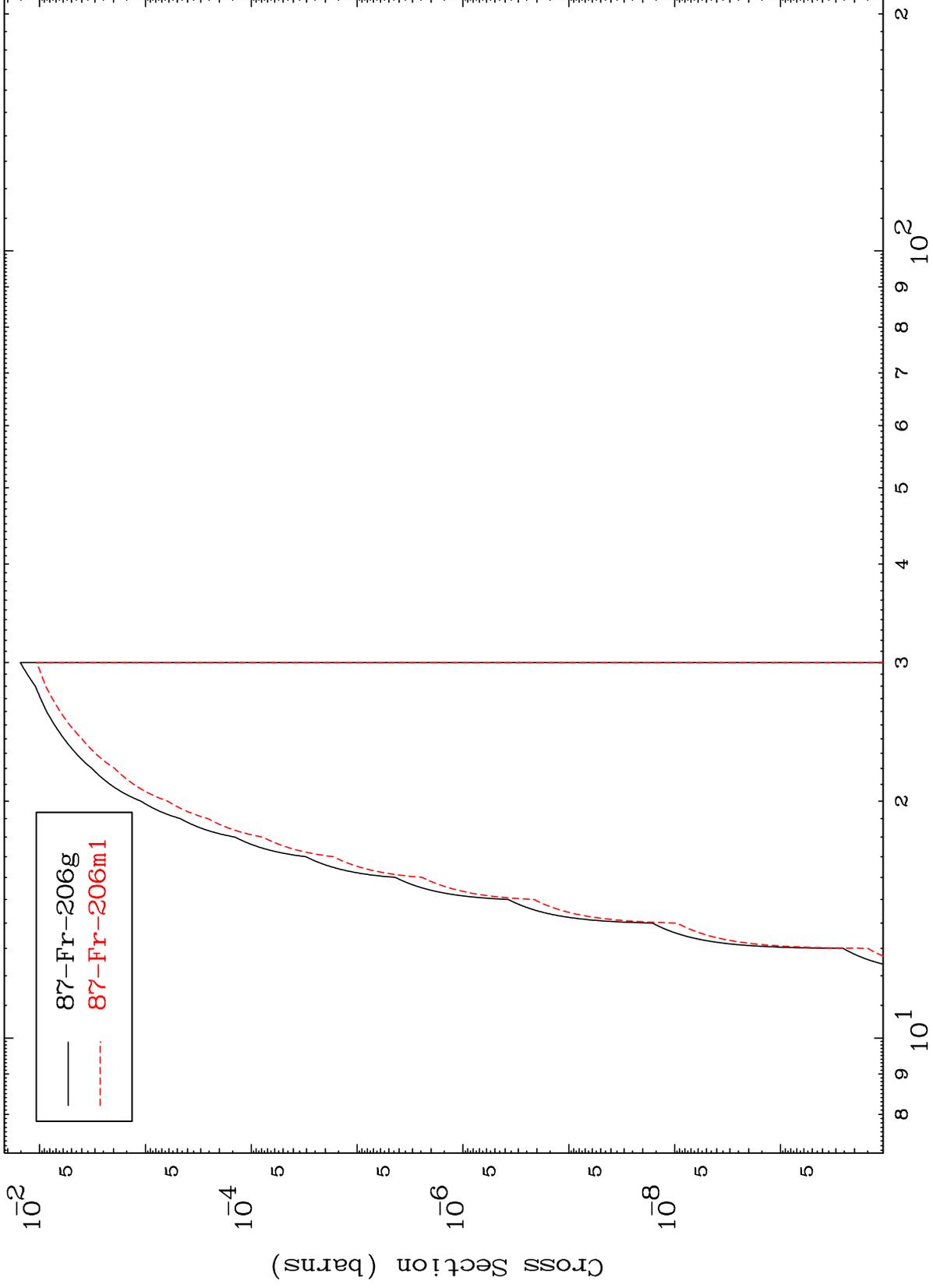
87-Fr-207

MAT 8710

(n,d)

87-Fr-207

Radionuclide Production Cross Section



21

87-Fr-207

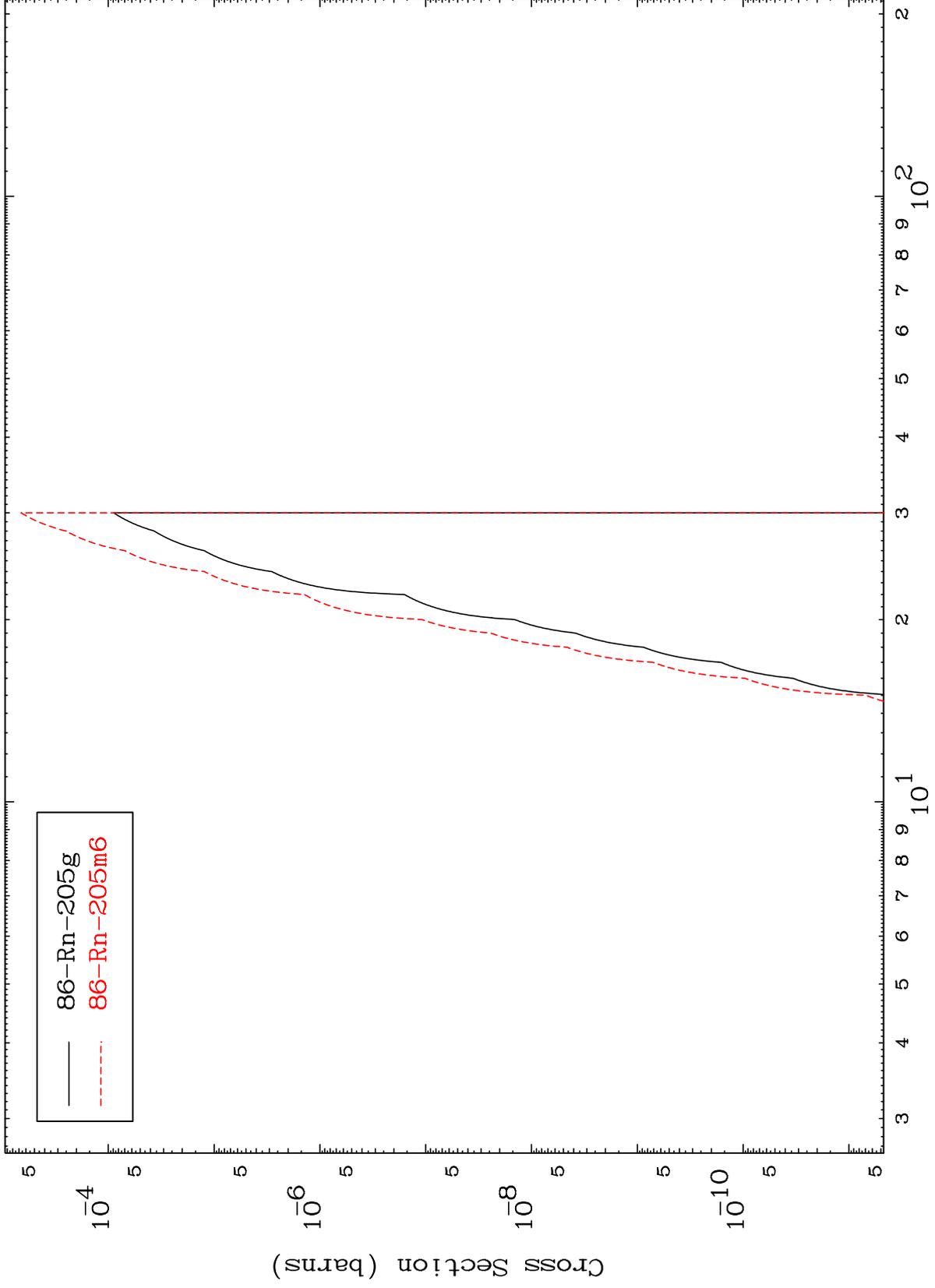
87-Fr-207

MAT 8710

(n,He-3)

87-Fr-207

Radionuclide Production Cross Section



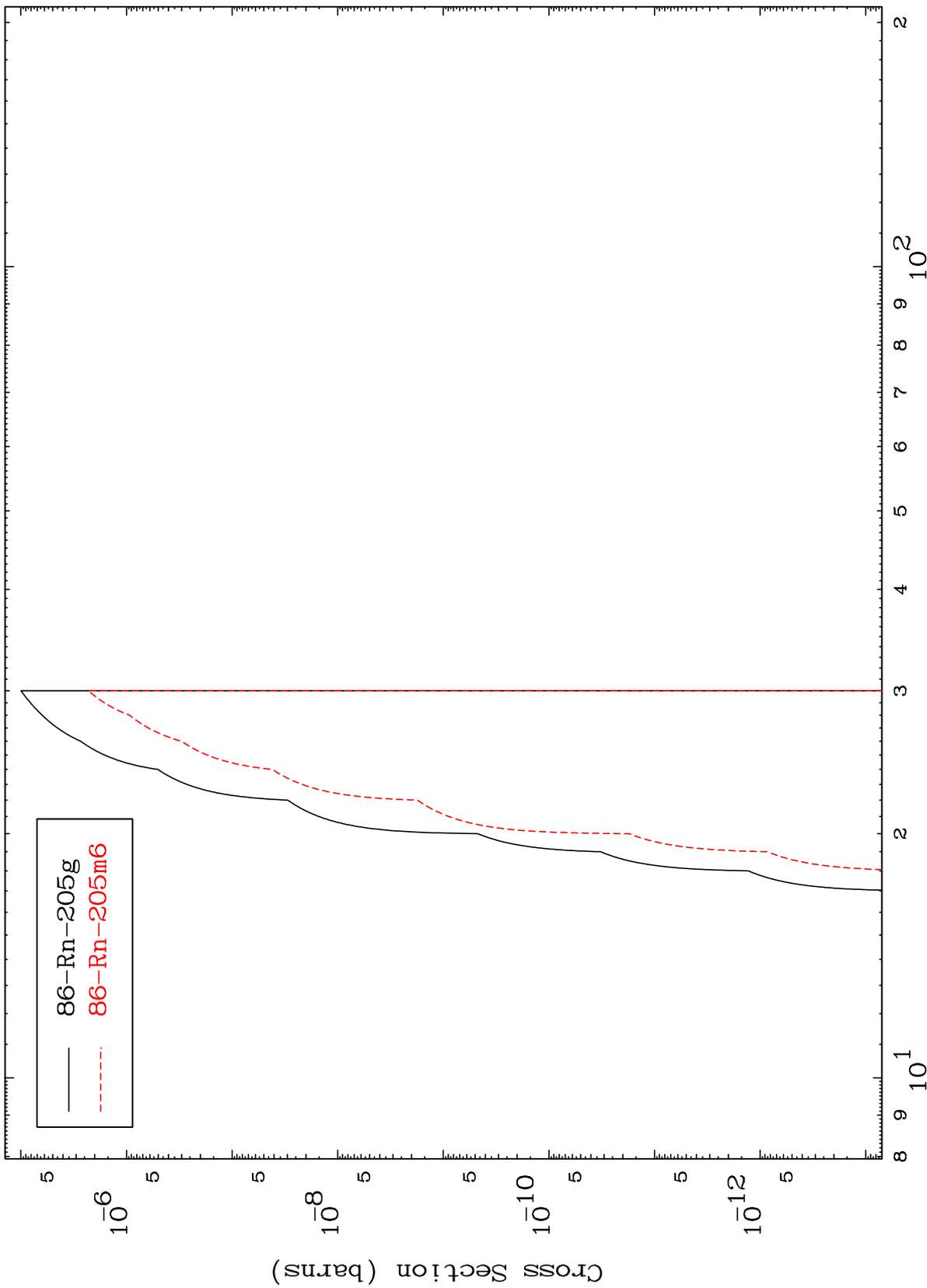
86-Rn-205g
86-Rn-205m6

MAT 8710

(n,p) d

87-Fr-207

Radionuclide Production Cross Section



23

Incident Energy (MeV)

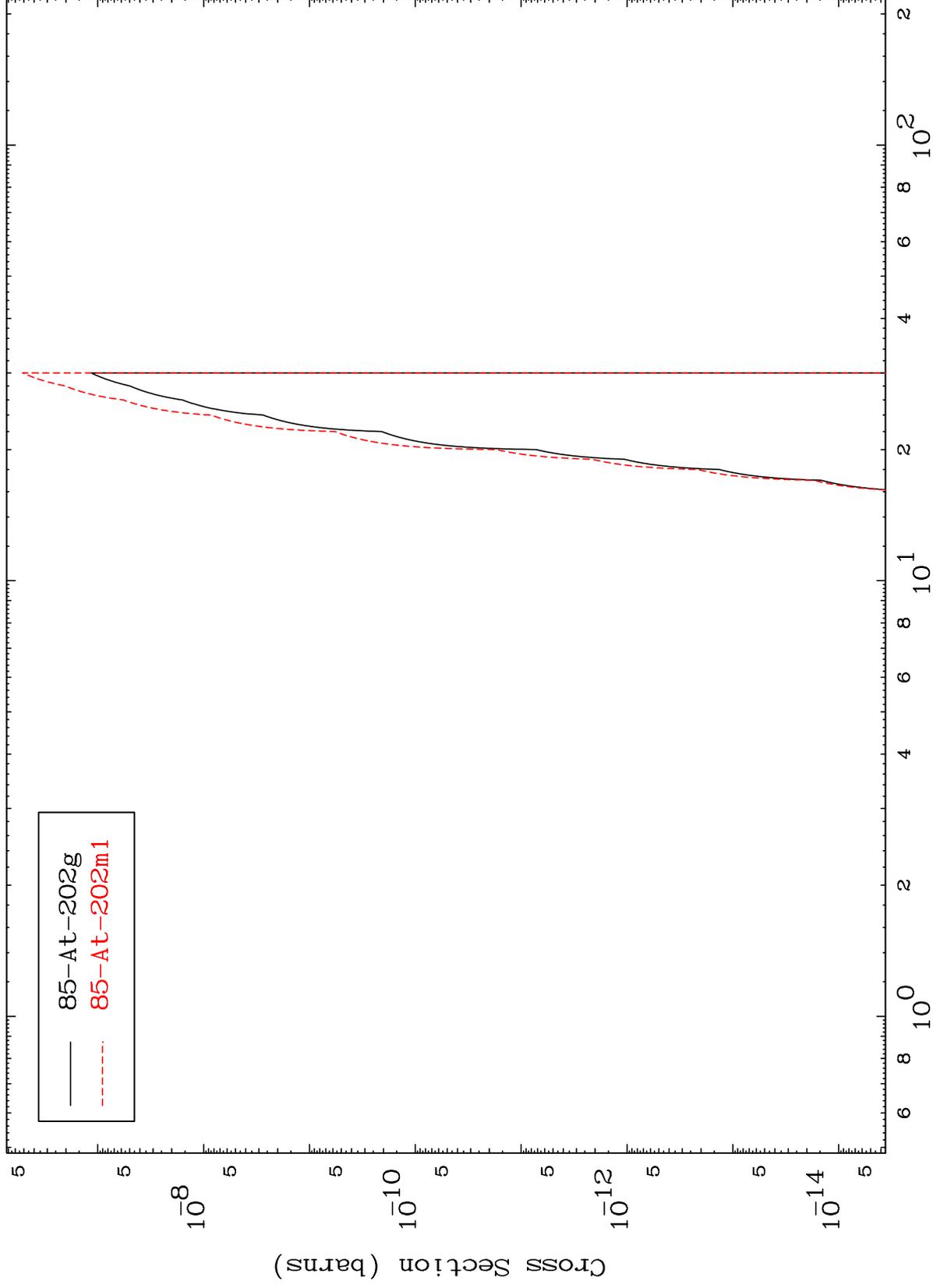
87-Fr-207

MAT 8710

(n,d) α

87-Fr-207

Radionuclide Production Cross Section



24

Incident Energy (MeV)

87-Fr-207