

Program EVALPLOT
(Version 2021-1)

by

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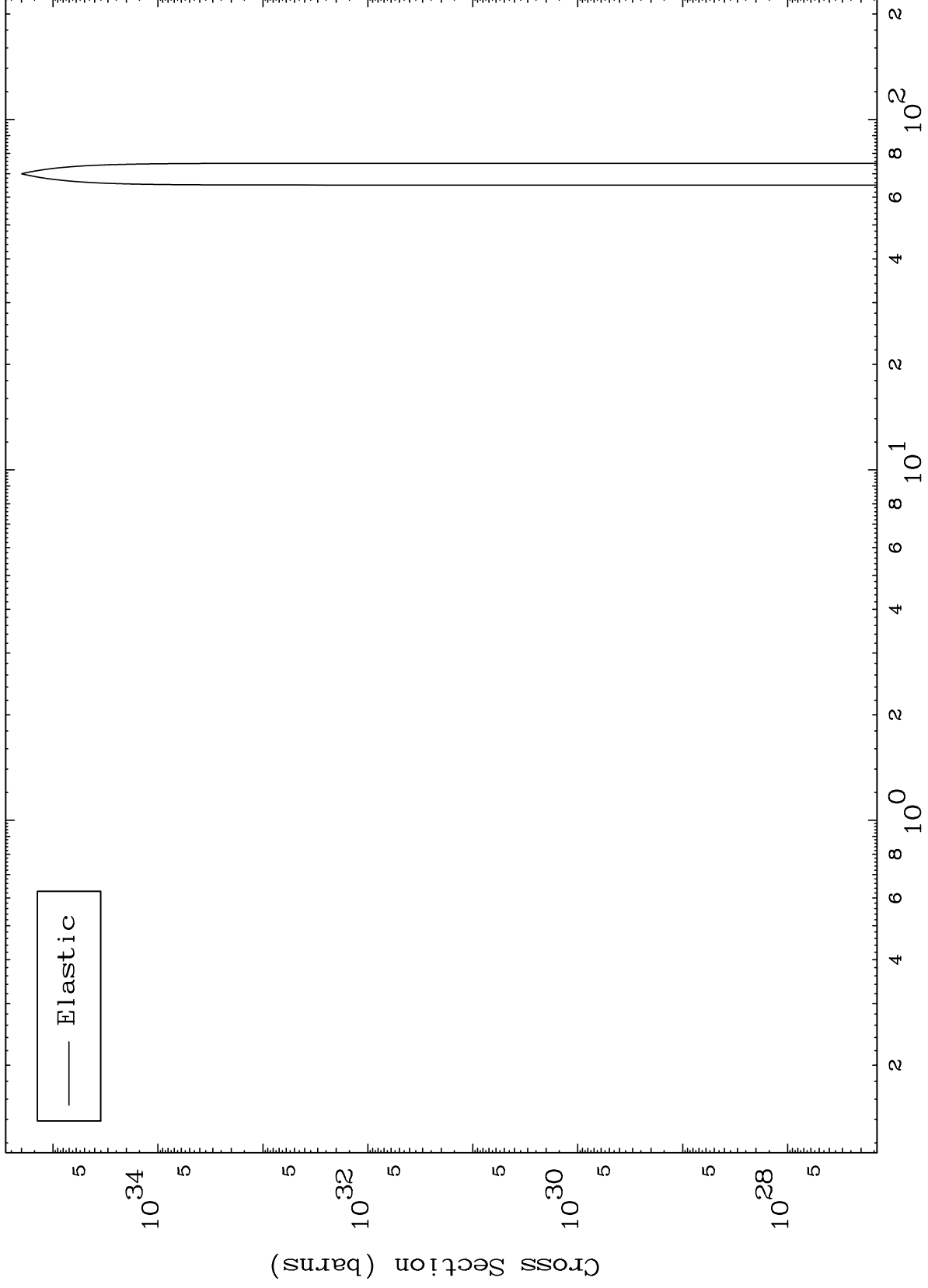
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Press Mouse Button to Start

MAT 8710

Deuteron Major
0 Kelvin Cross Sections

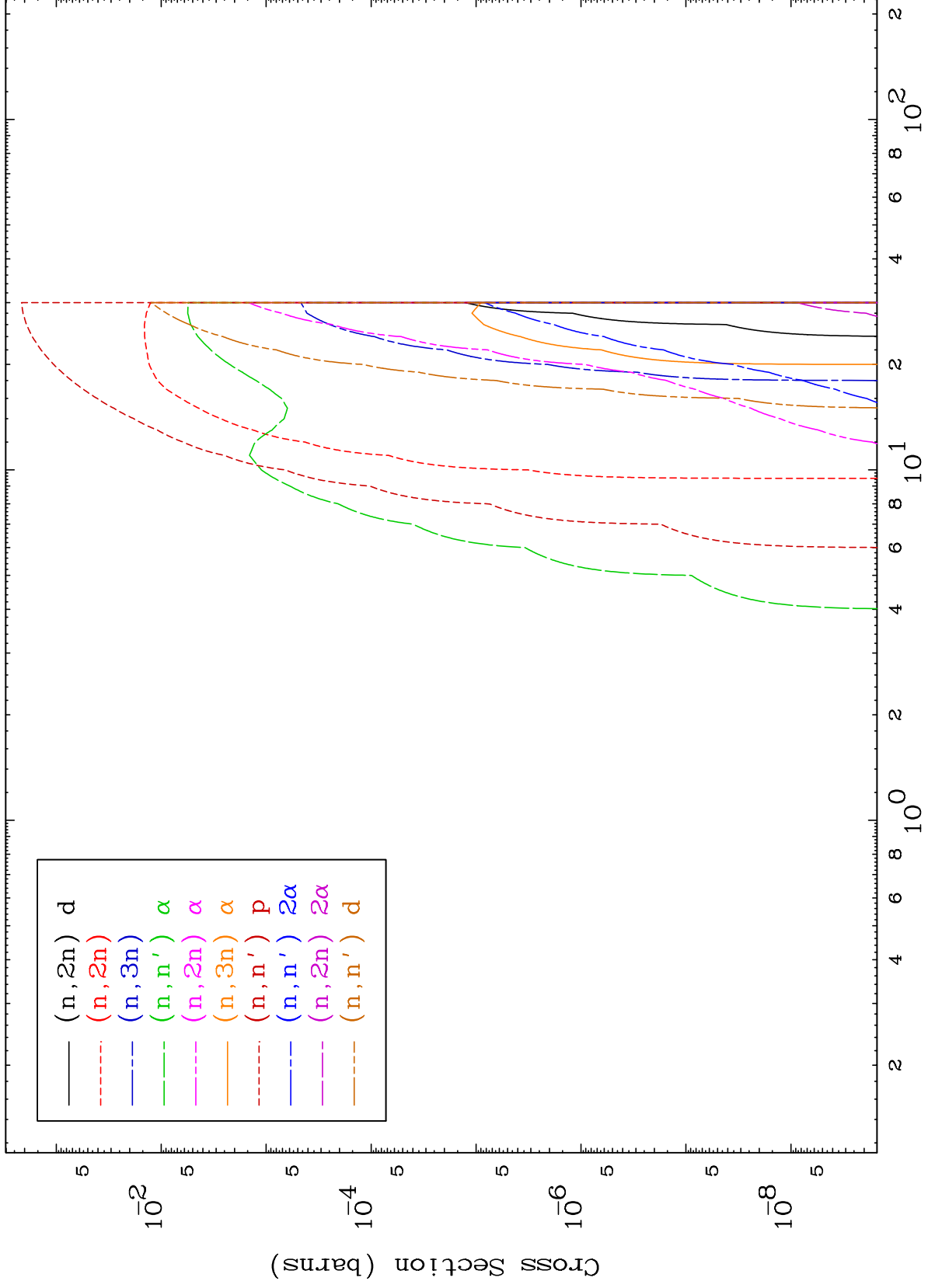
87-Fr-207

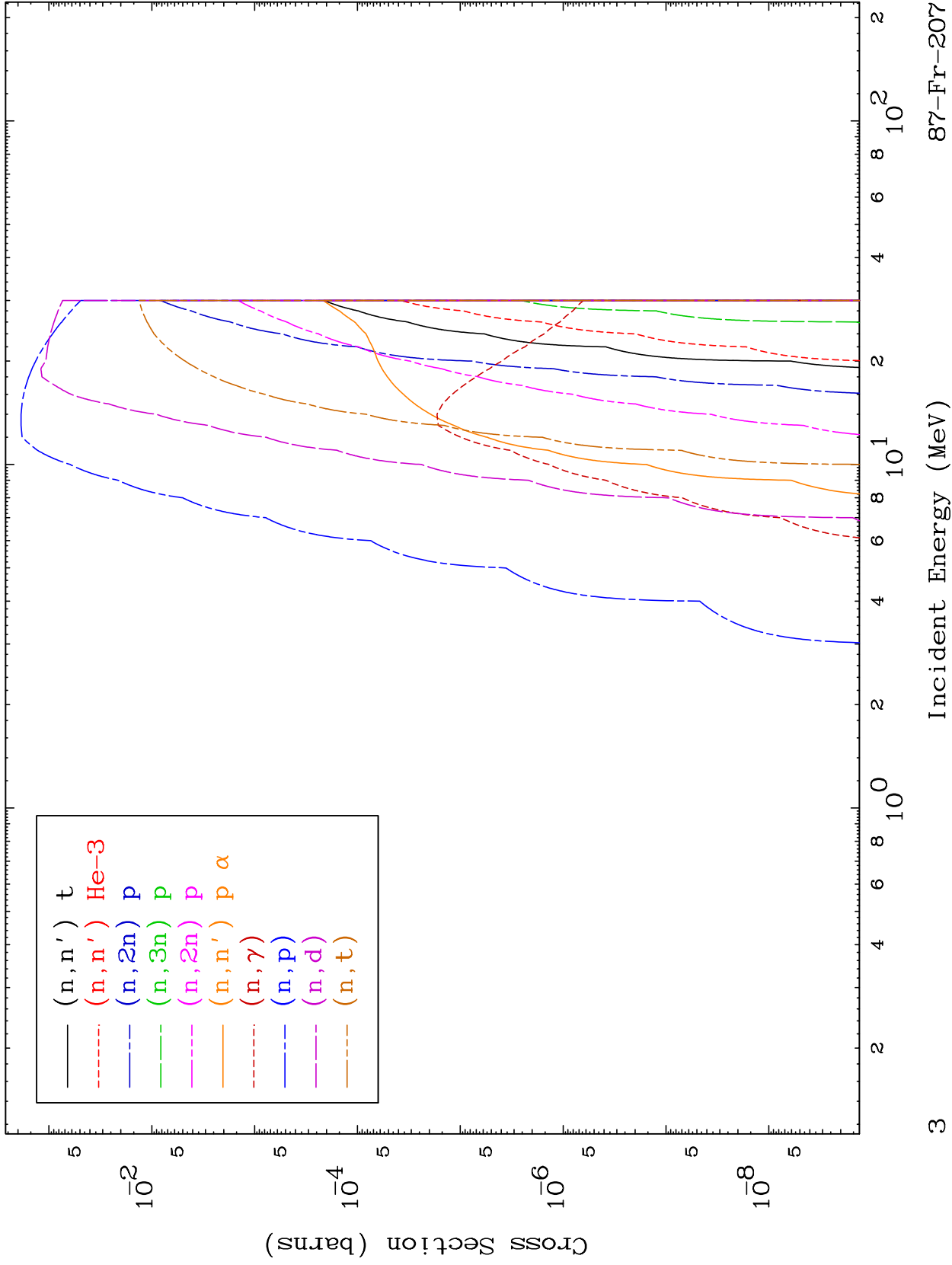


MAT 8710

Deuteron Neutron Absorption
0 Kelvin Cross Sections

87-Fr-207

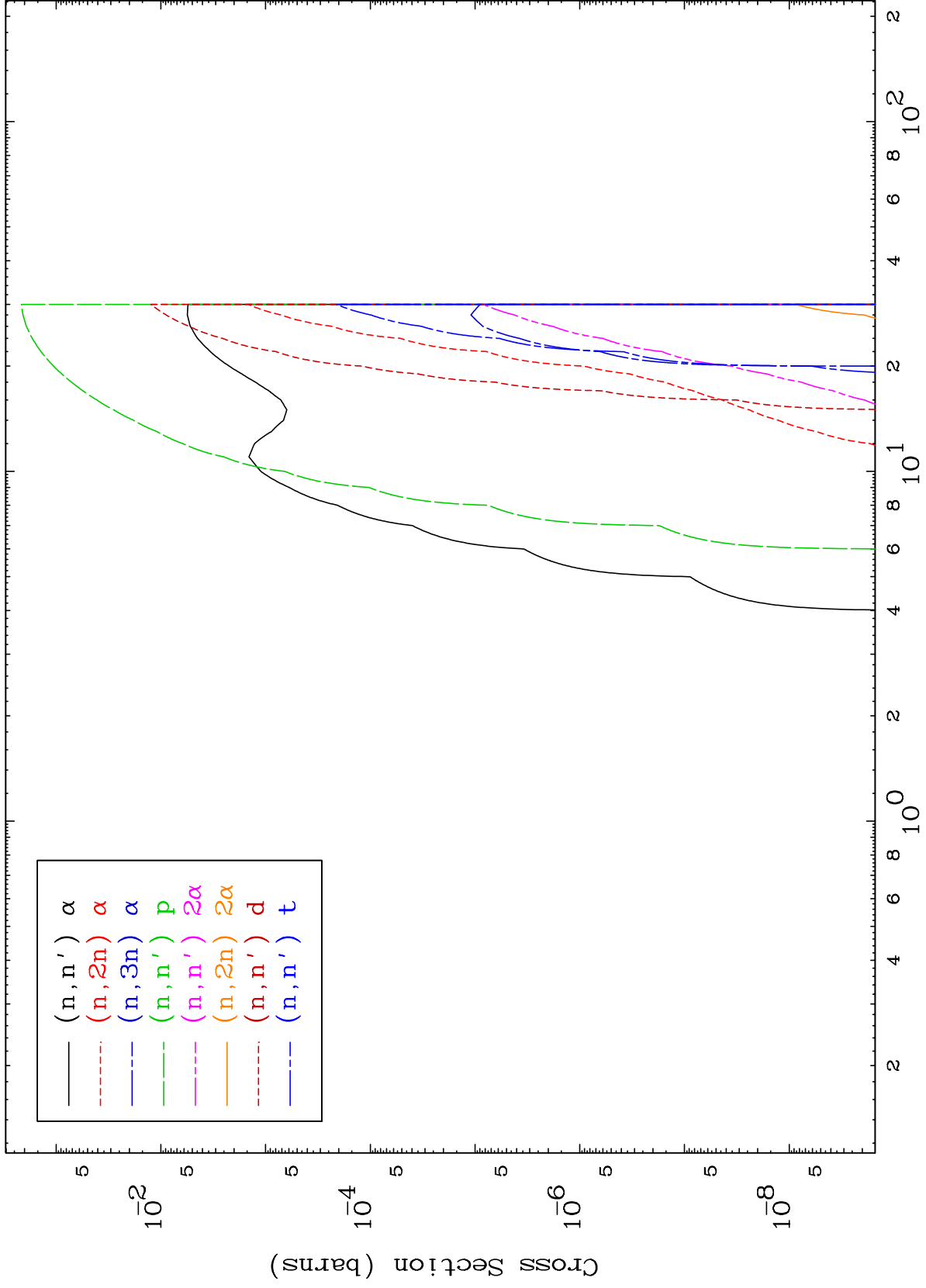


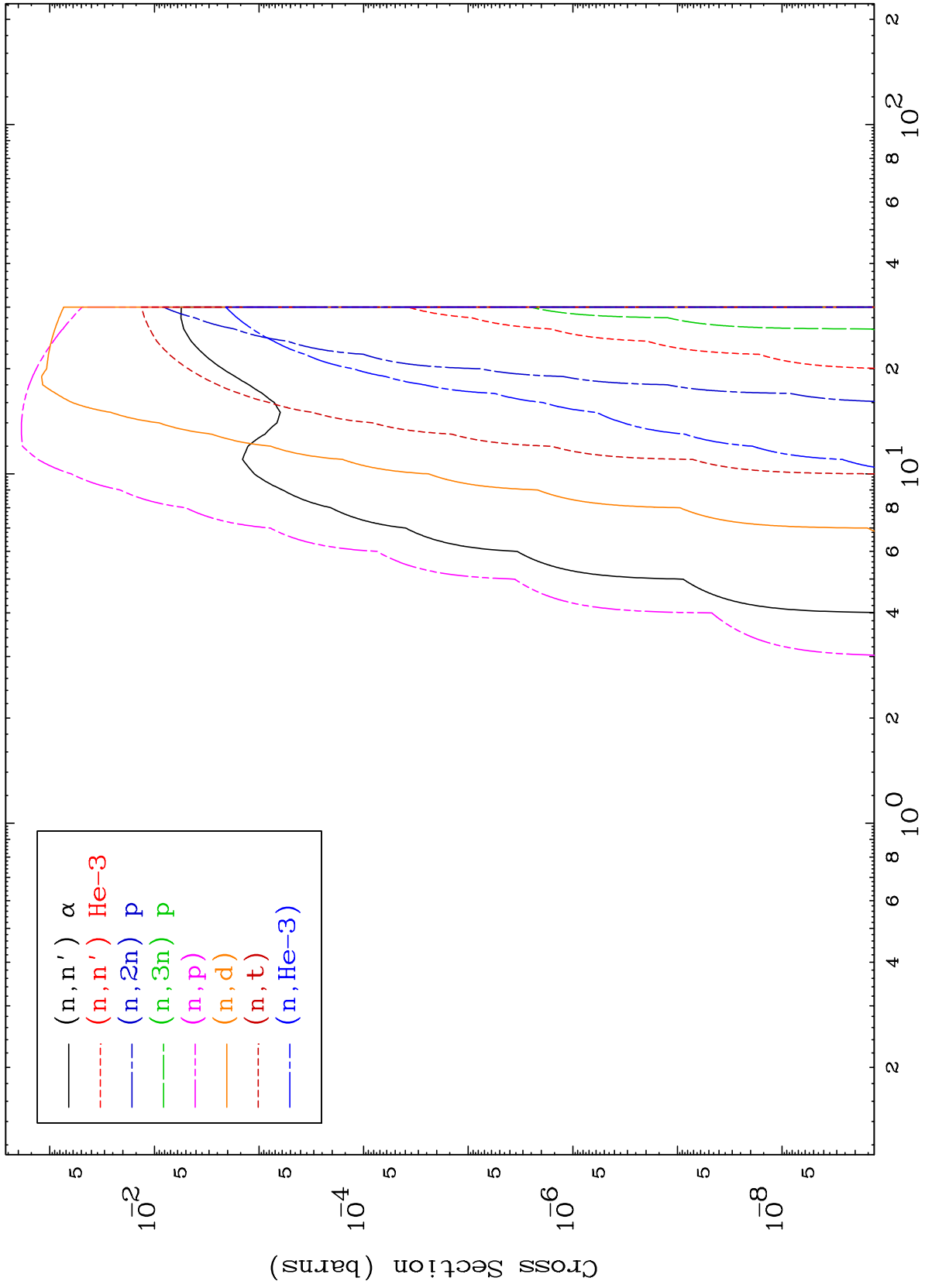


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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-207

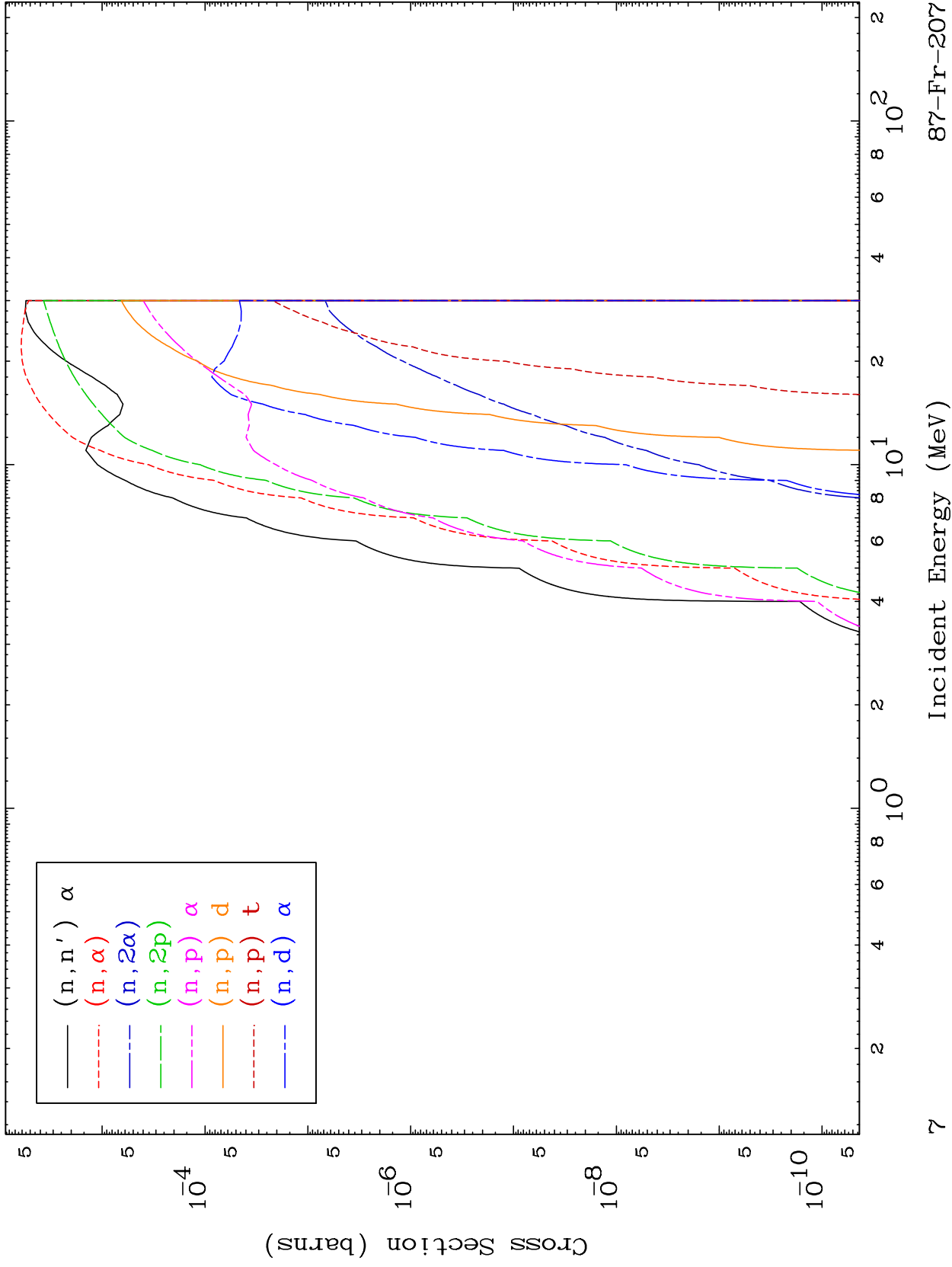




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Deuteron Charged Particle
0 Kelvin Cross Sections

87-Fr-207

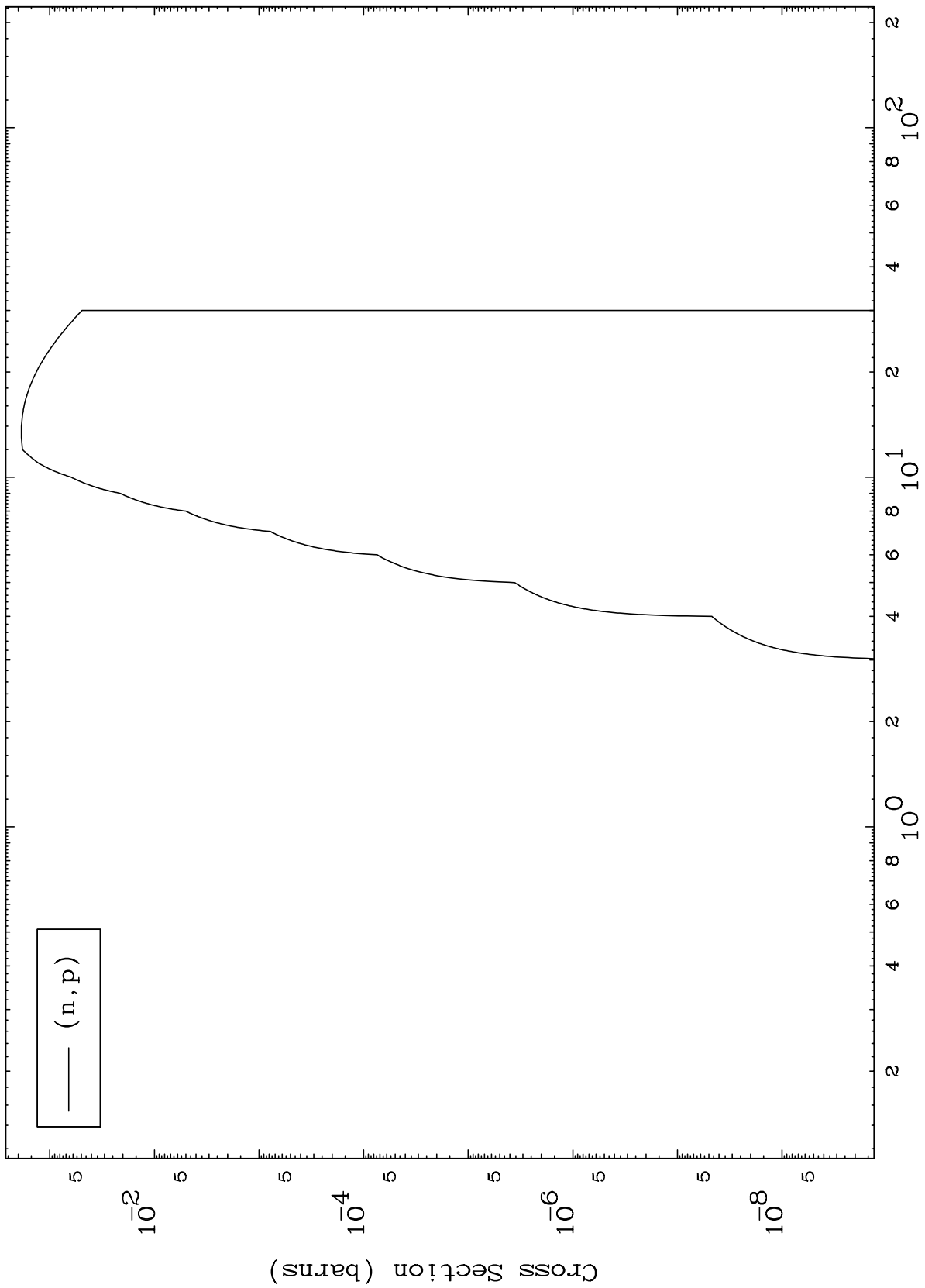


MAT 8710

(d,p) Levels

87-Fr-207

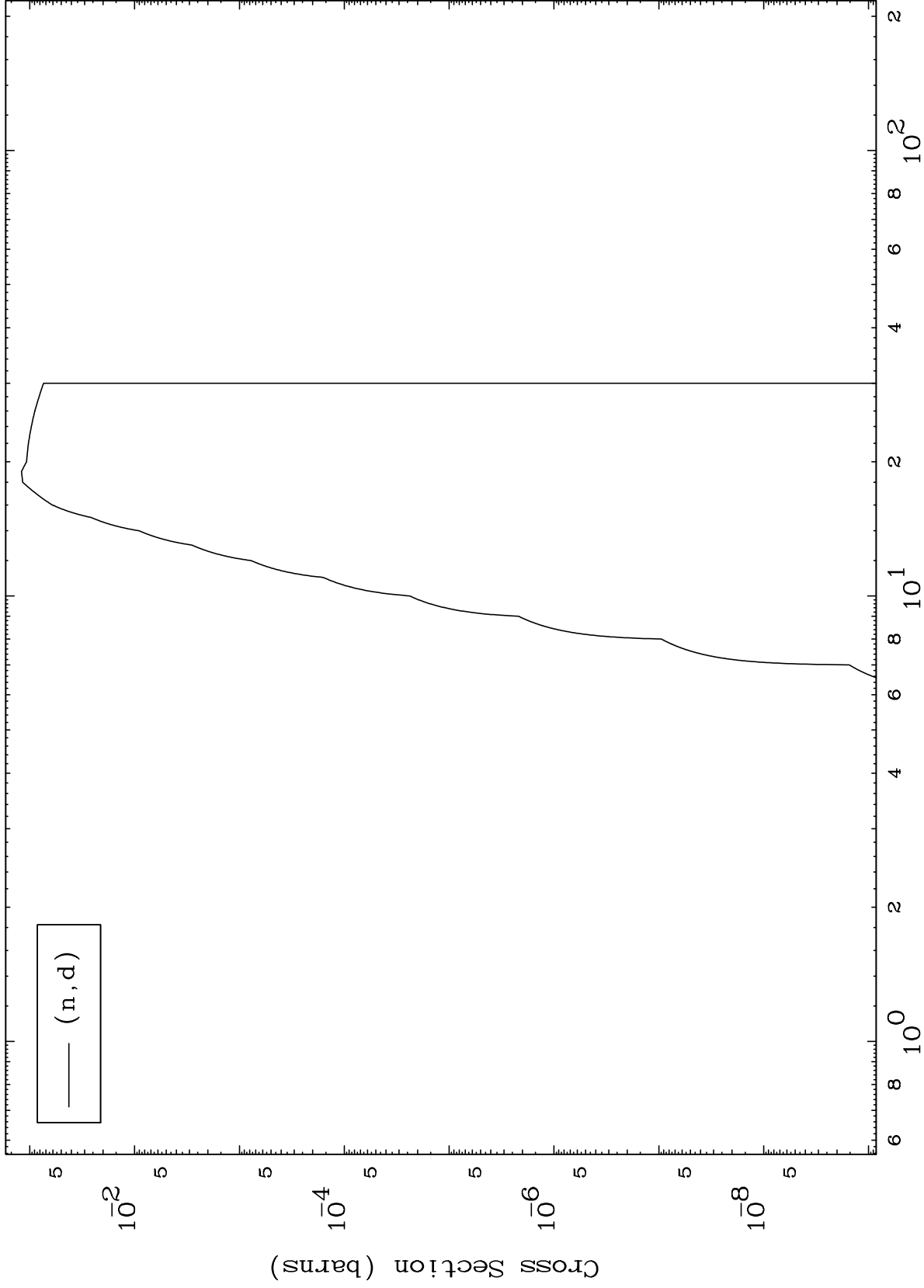
0 Kelvin Cross Sections



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(d,d) Levels
0 Kelvin Cross Sections

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9

Incident Energy (MeV)

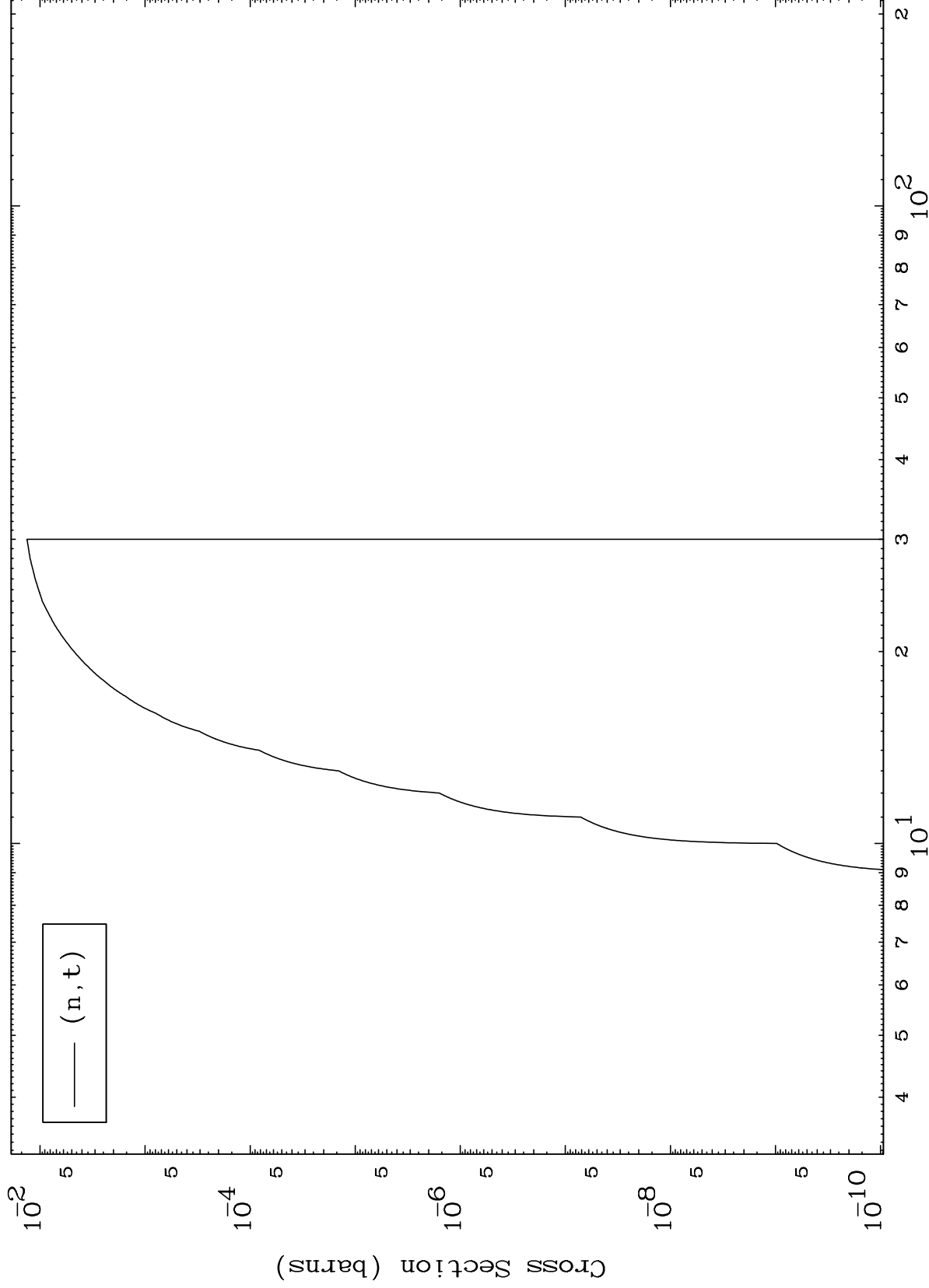
87-Fr-207

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(d,t) Levels

87-Fr-207

0 Kelvin Cross Sections



10

Incident Energy (MeV)

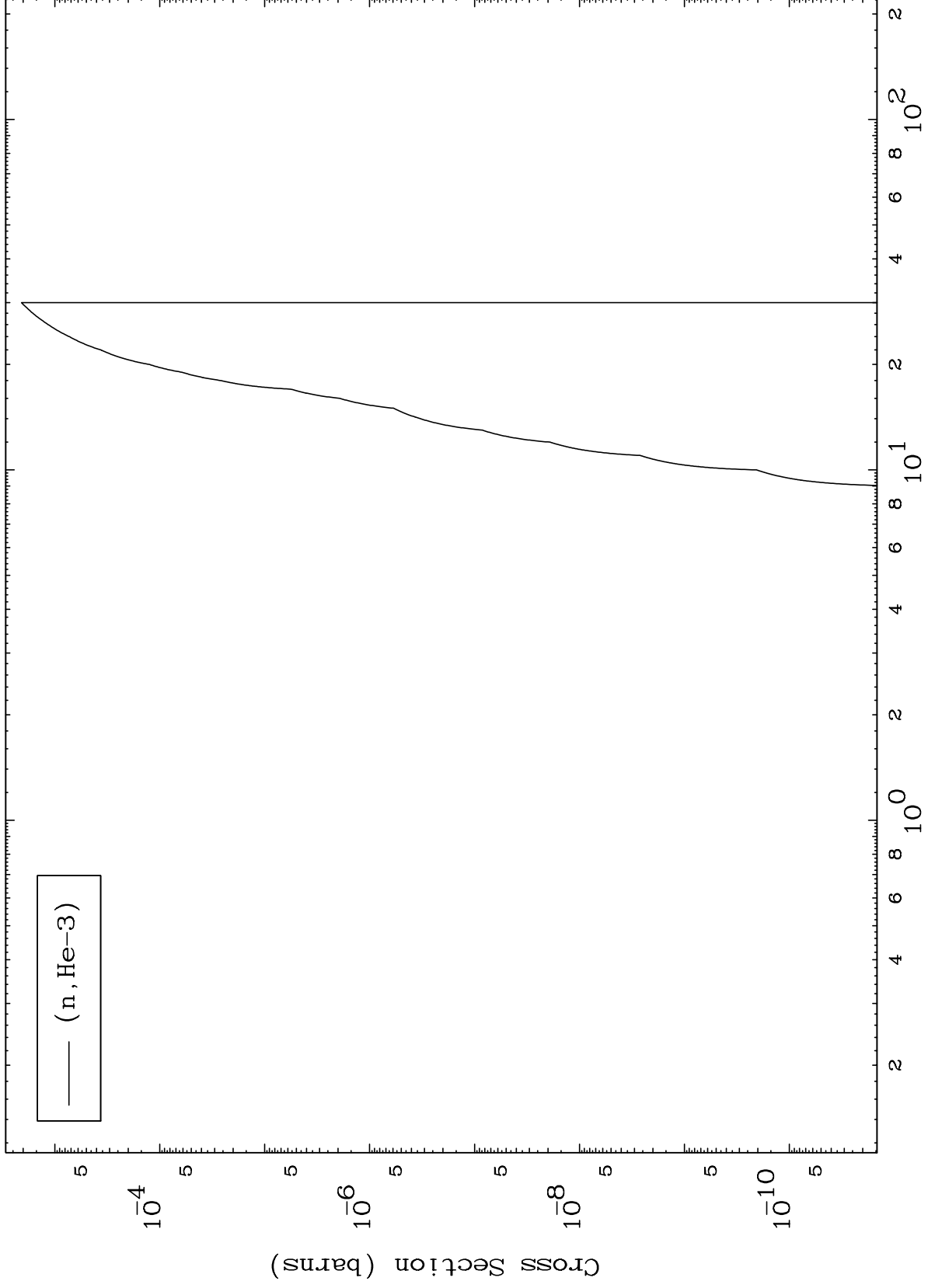
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(d,He3) Levels

87-Fr-207

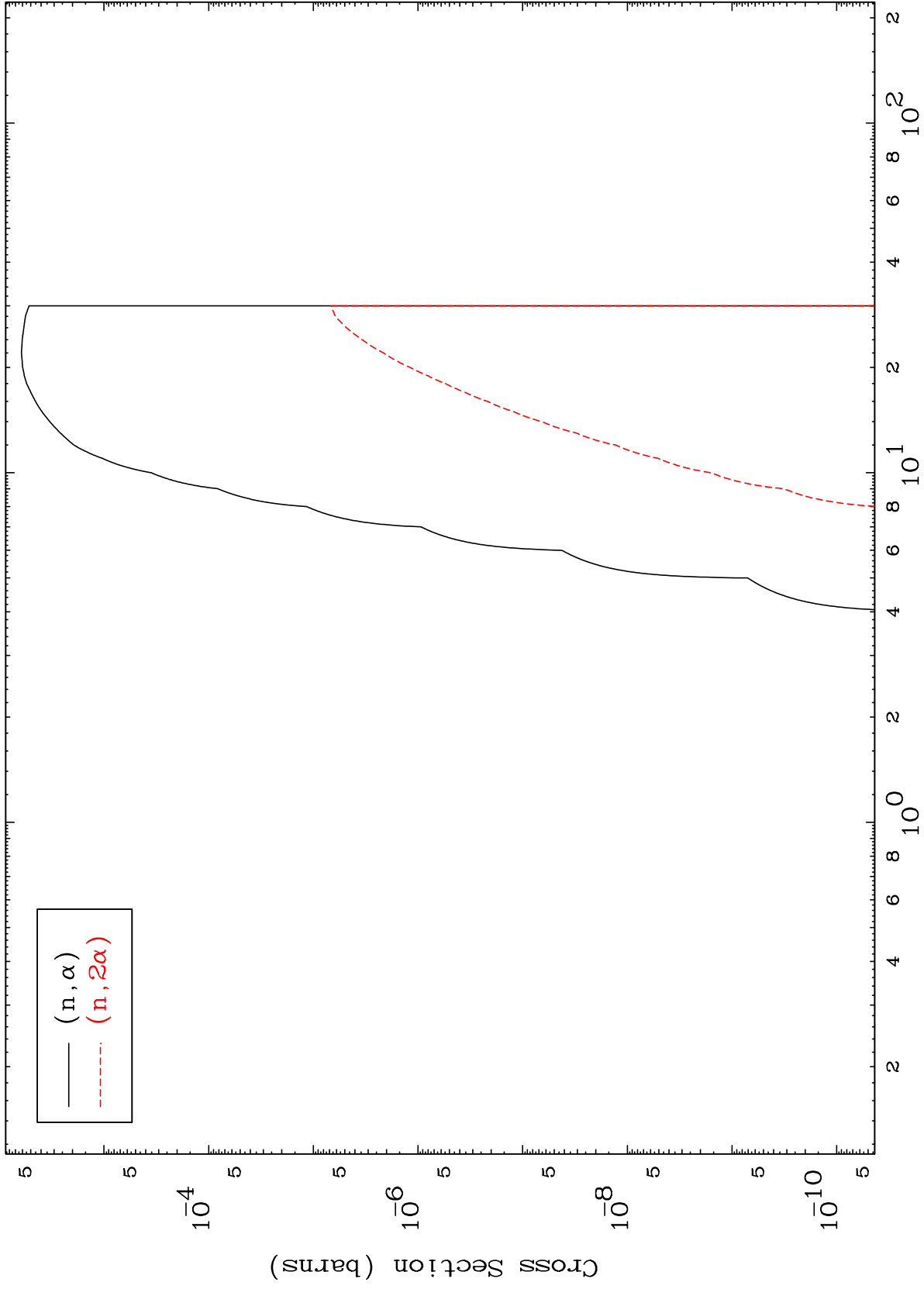
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

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12

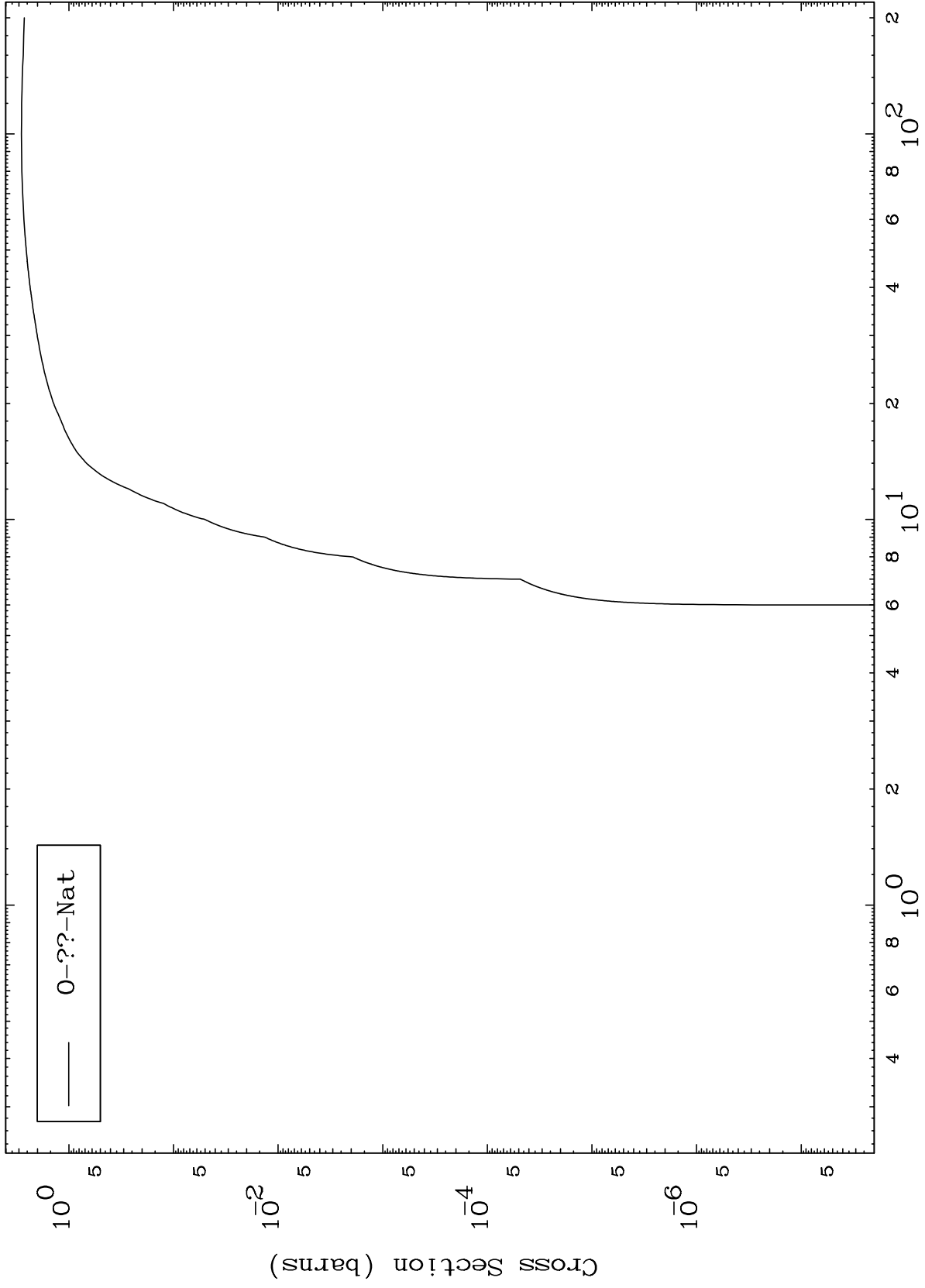
Incident Energy (MeV)

87-Fr-207

MAT 8710

87-Fr-207

Fission
Radionuclide Production Cross Section

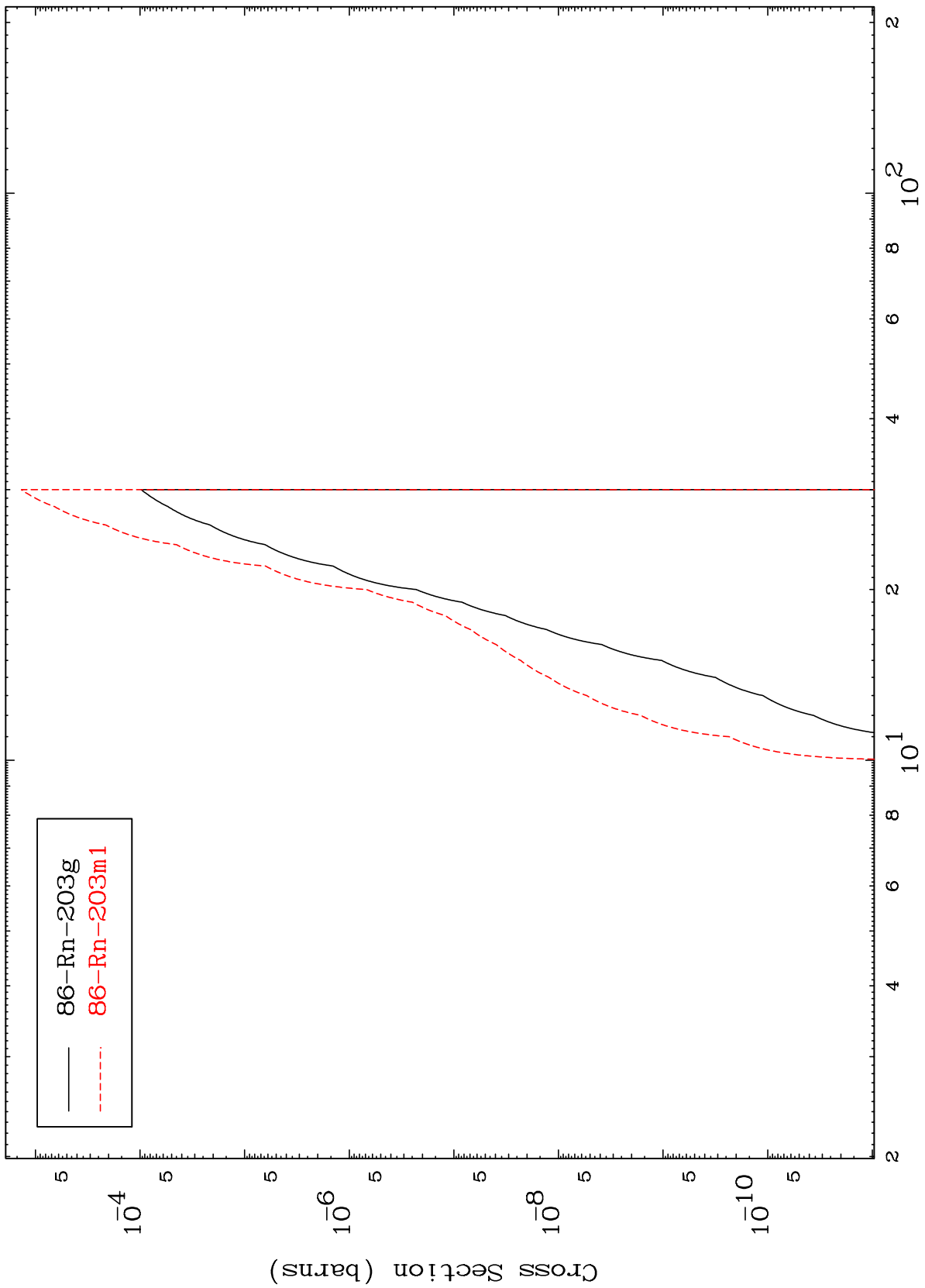


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87-Fr-207

(n,2n) α

Radionuclide Production Cross Section



— 86-Rn-203g
- - - 86-Rn-203m1

87-Fr-207

Incident Energy (MeV)

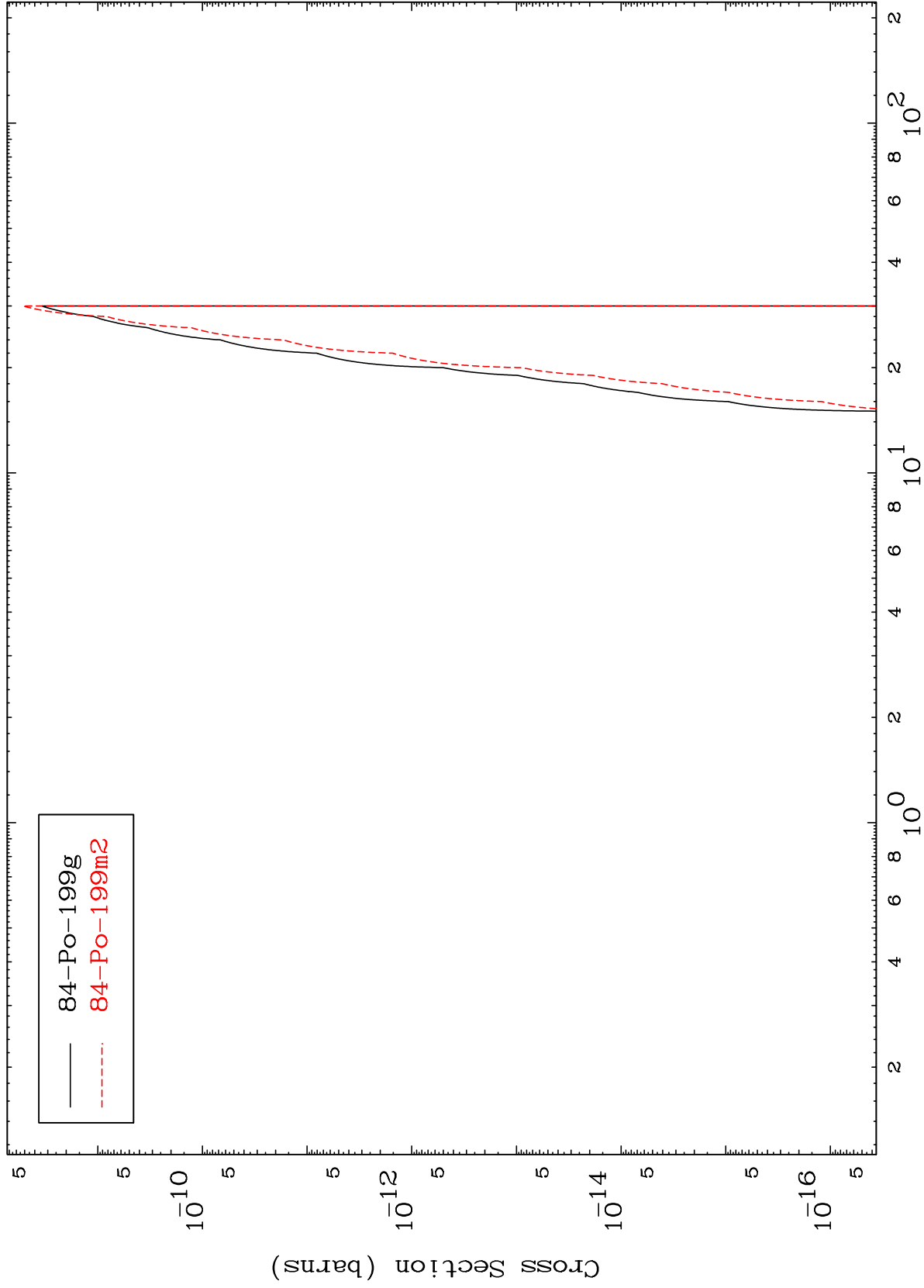
14

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(n,2n) 2 α

87-Fr-207

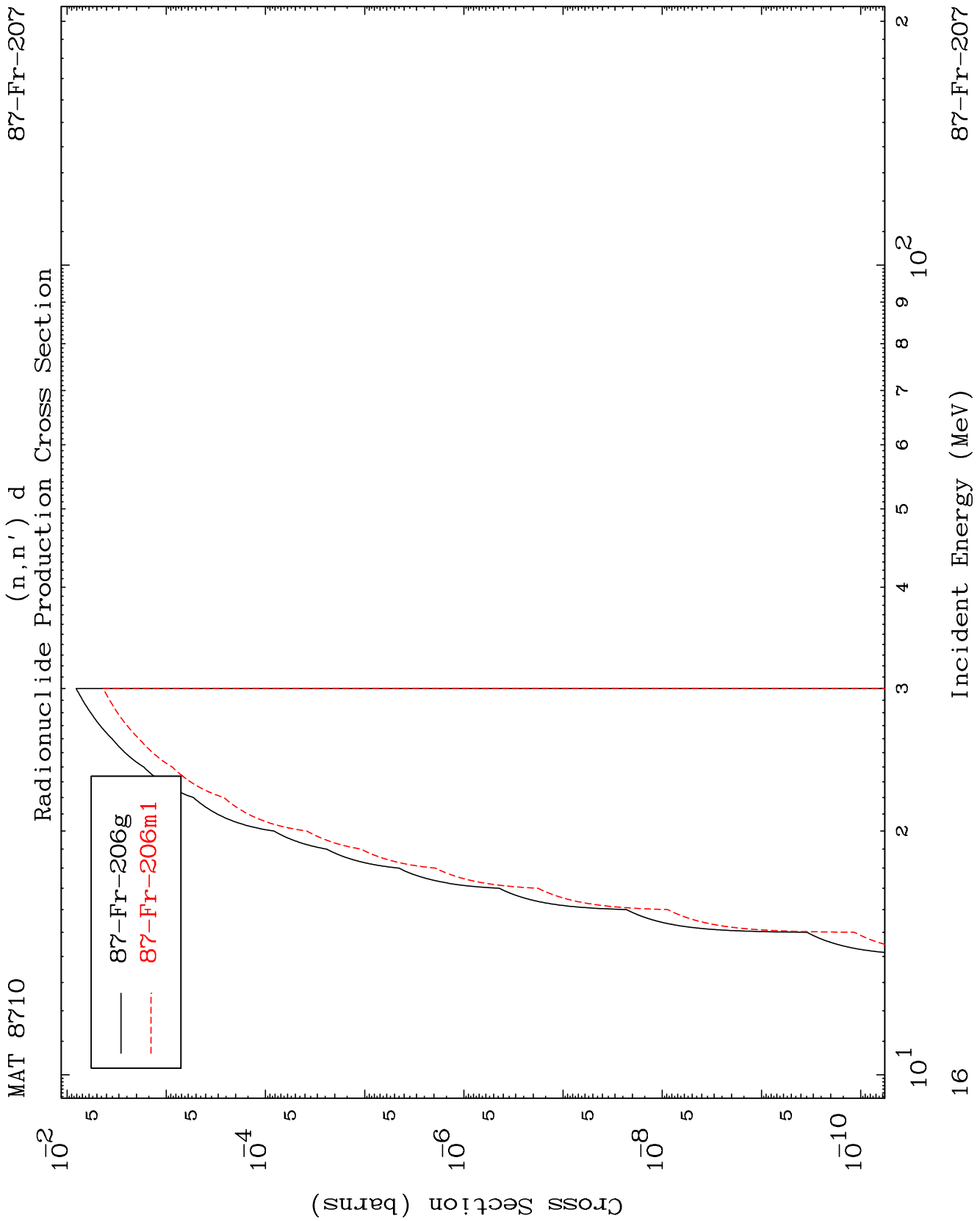
Radionuclide Production Cross Section



Incident Energy (MeV)

87-Fr-207

15



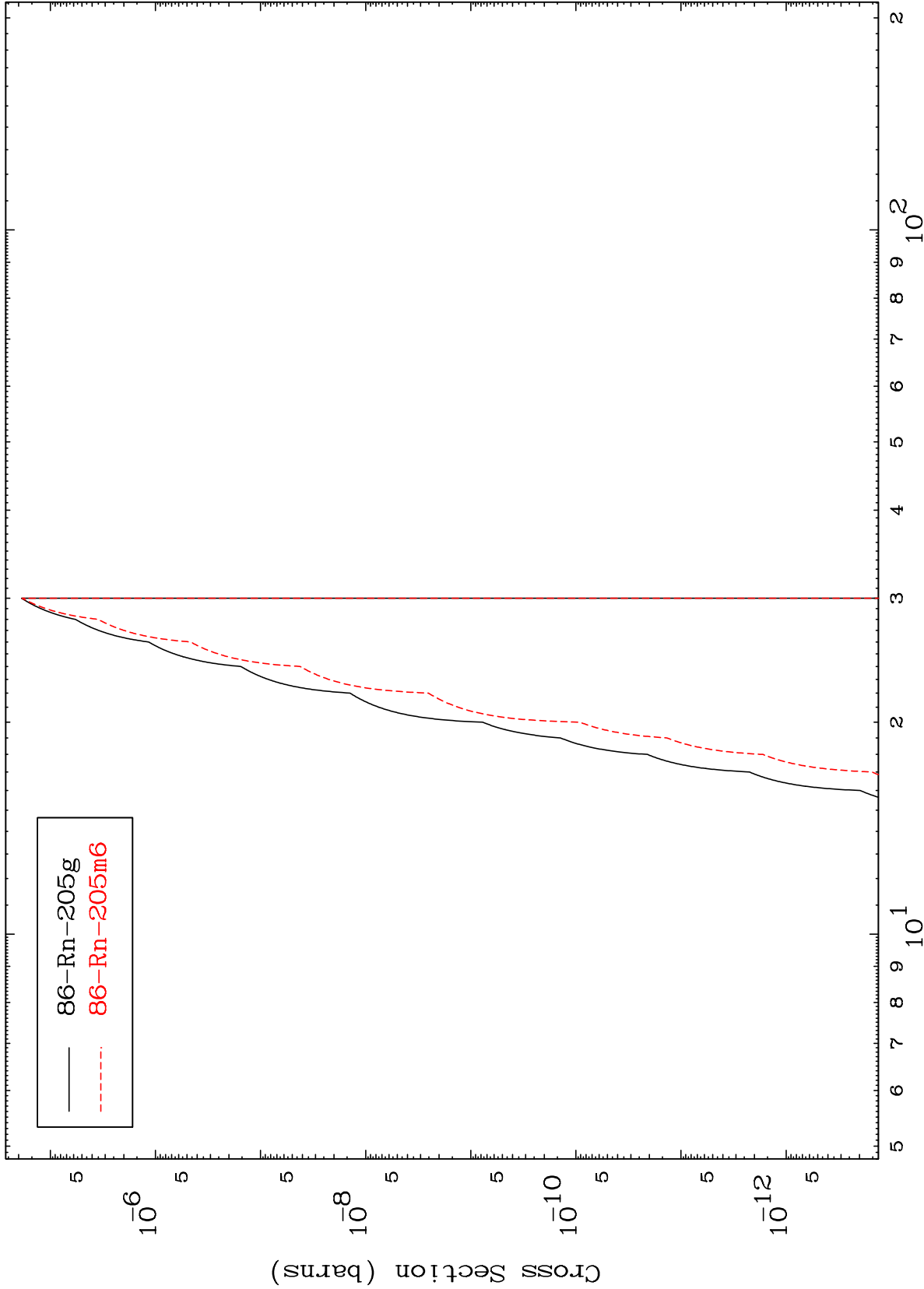
— 87-Fr-206g
 - - - 87-Fr-206m1

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(n,n') He-3

87-Fr-207

Radionuclide Production Cross Section



17

Incident Energy (MeV)

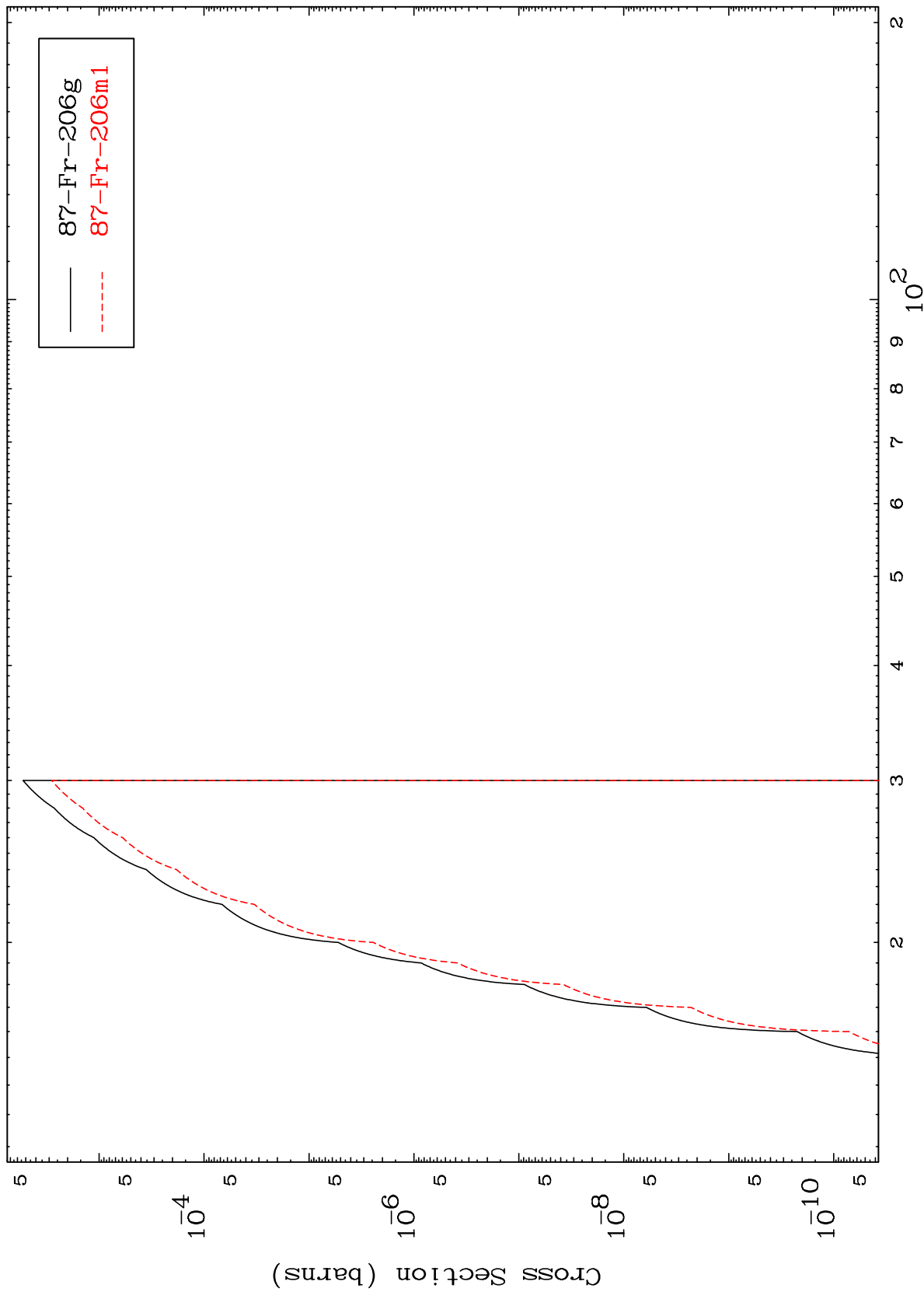
87-Fr-207

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87-Fr-207

(n,2n) p

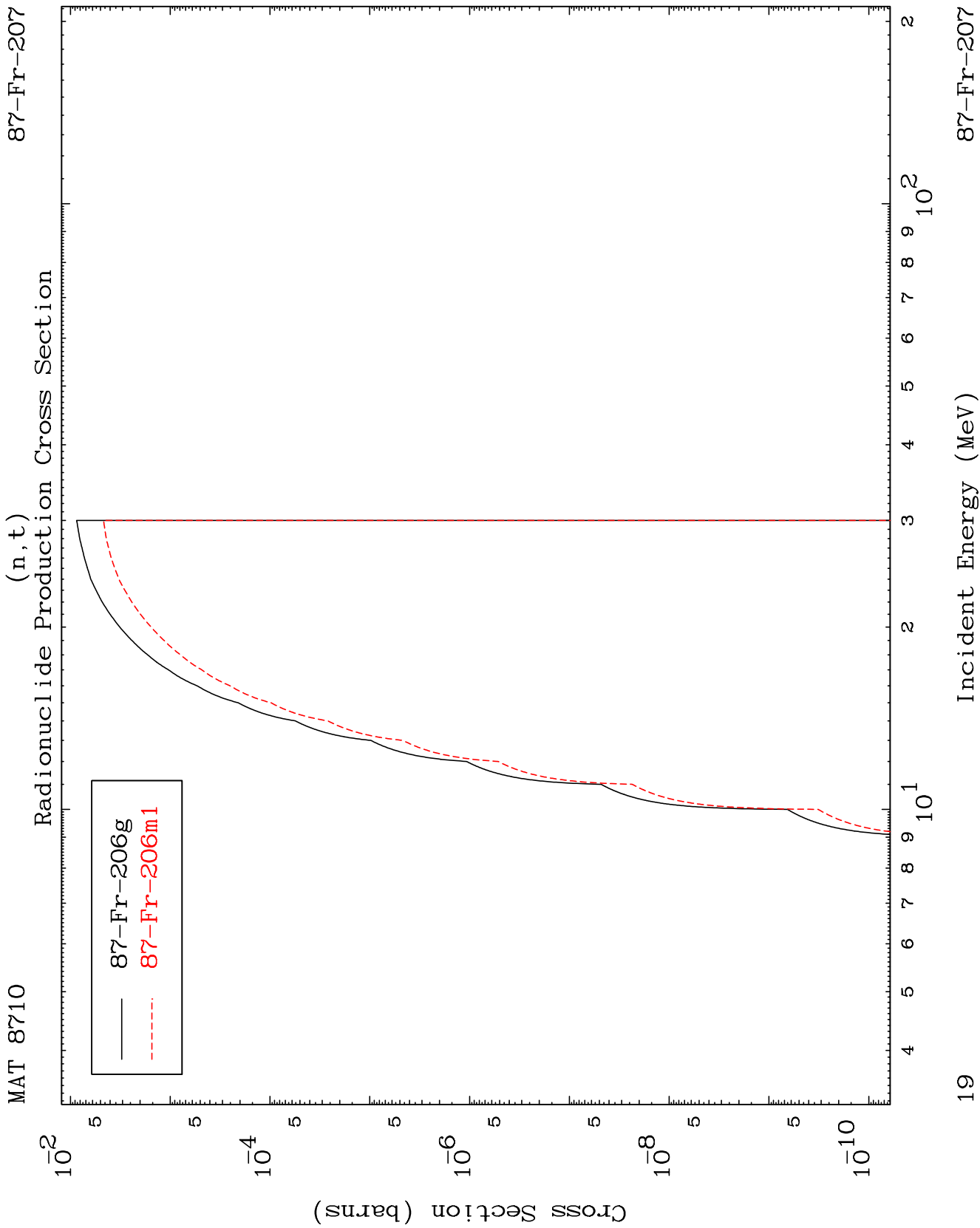
Radionuclide Production Cross Section



18

Incident Energy (MeV)

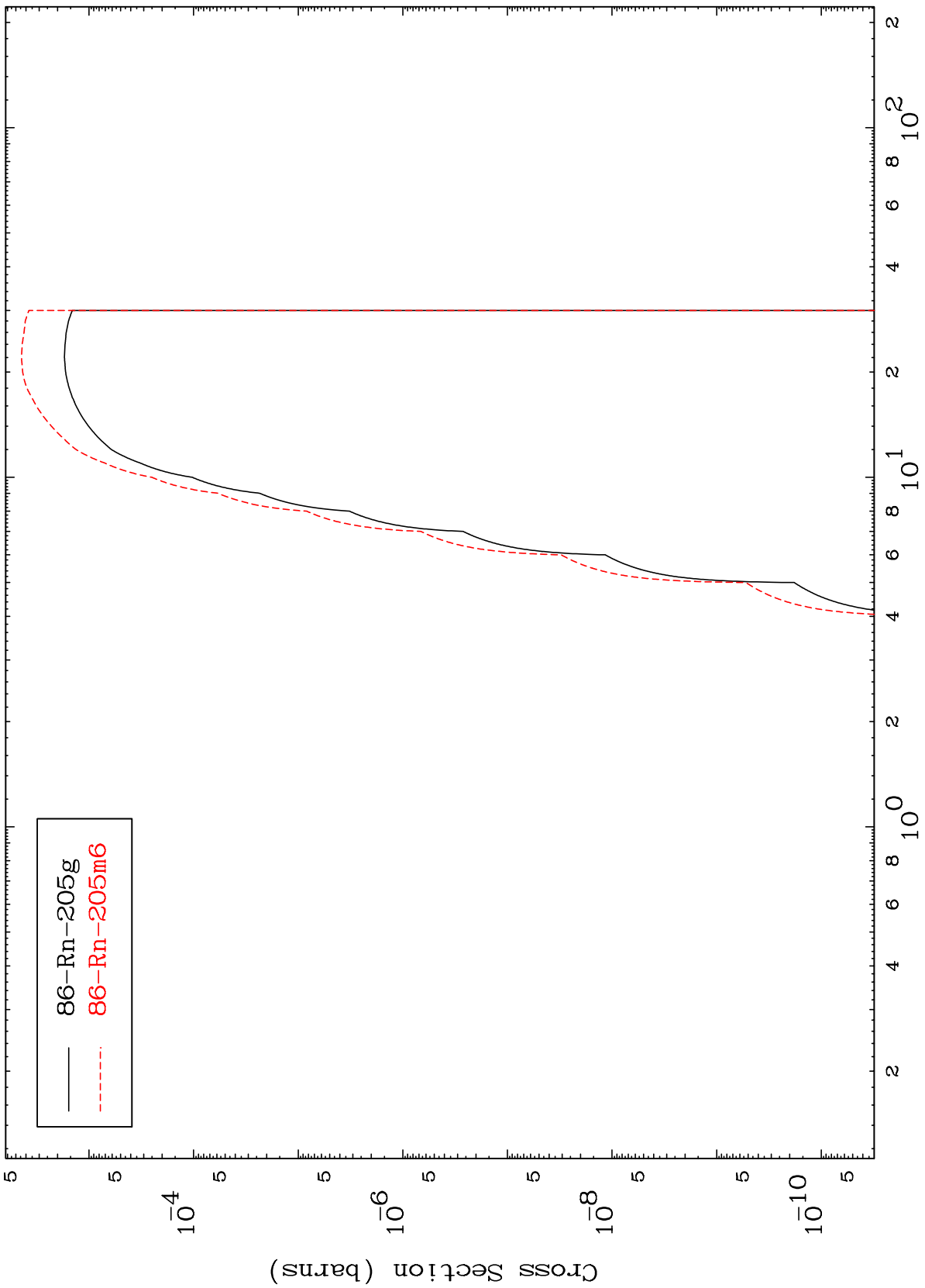
87-Fr-207



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Radionuclide Production Cross Section
(n, α)



20

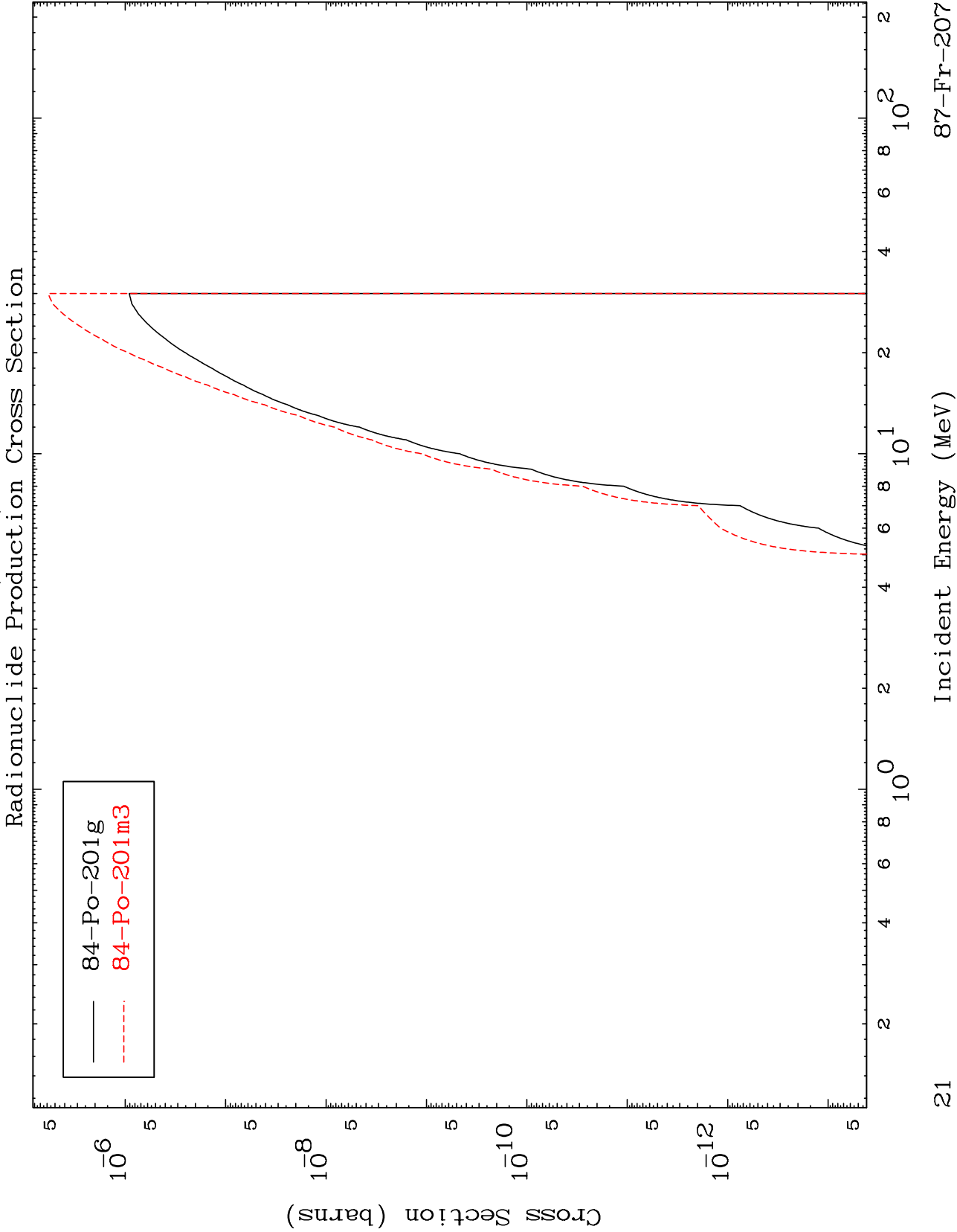
Incident Energy (MeV)

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(n,2α)

87-Fr-207

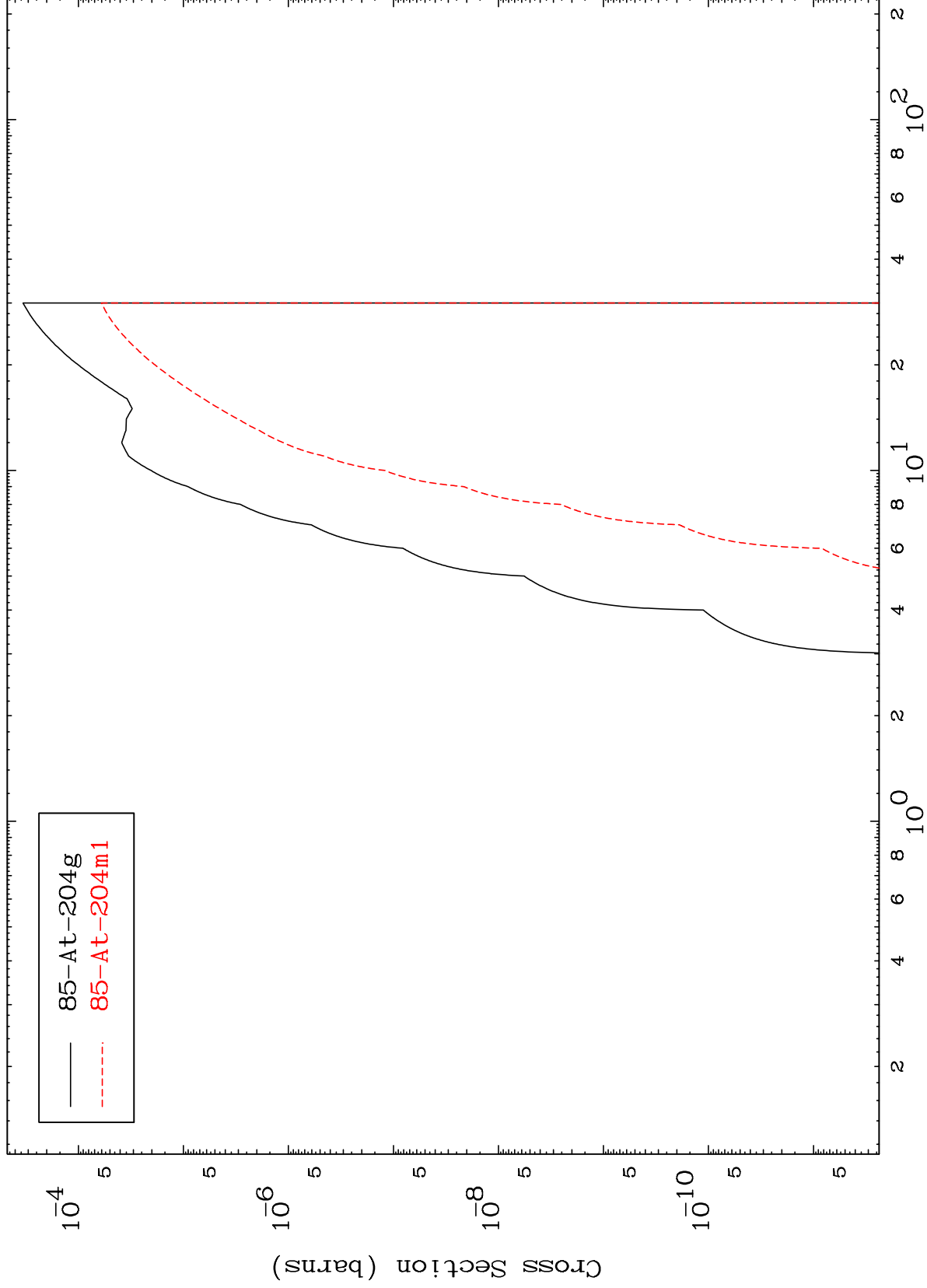


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(n,p) α

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Radionuclide Production Cross Section

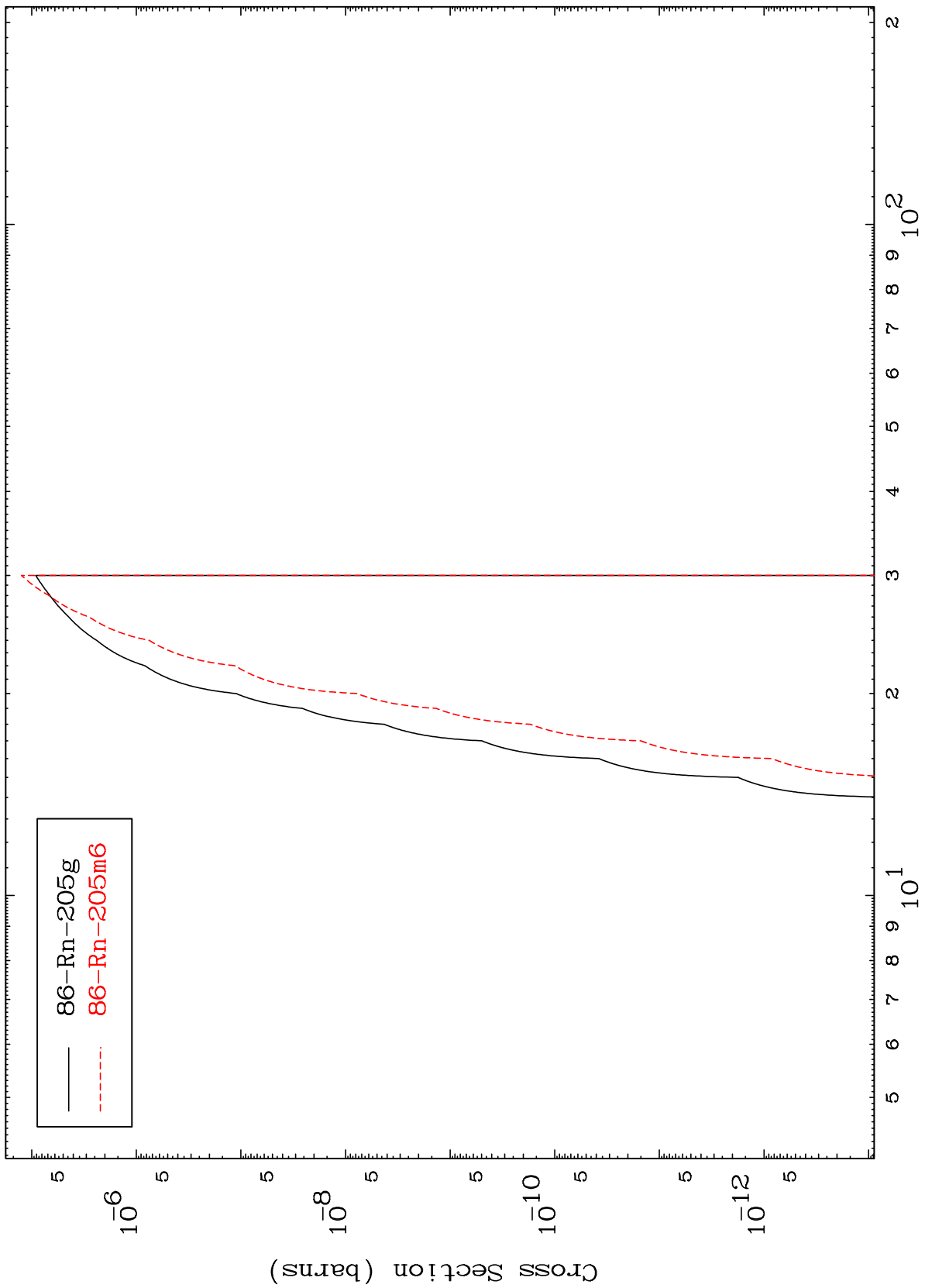


MAT 8710

(n,p) t

87-Fr-207

Radionuclide Production Cross Section



23

Incident Energy (MeV)

87-Fr-207