

Program EVALPLOT
(Version 2021-1)

by

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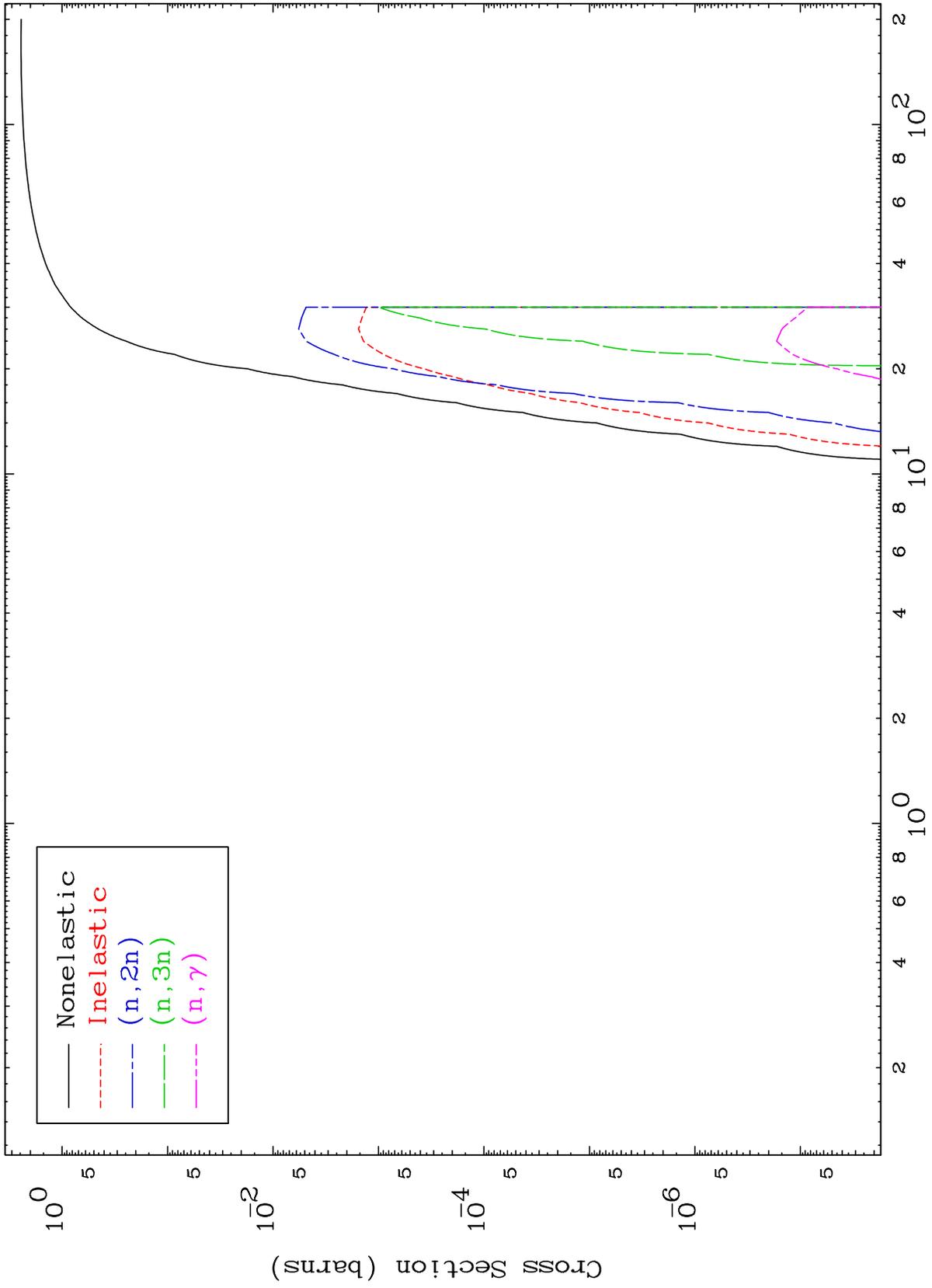
Press Mouse Button to Start

MAT 8619

He-3 Major

86-Rn-209

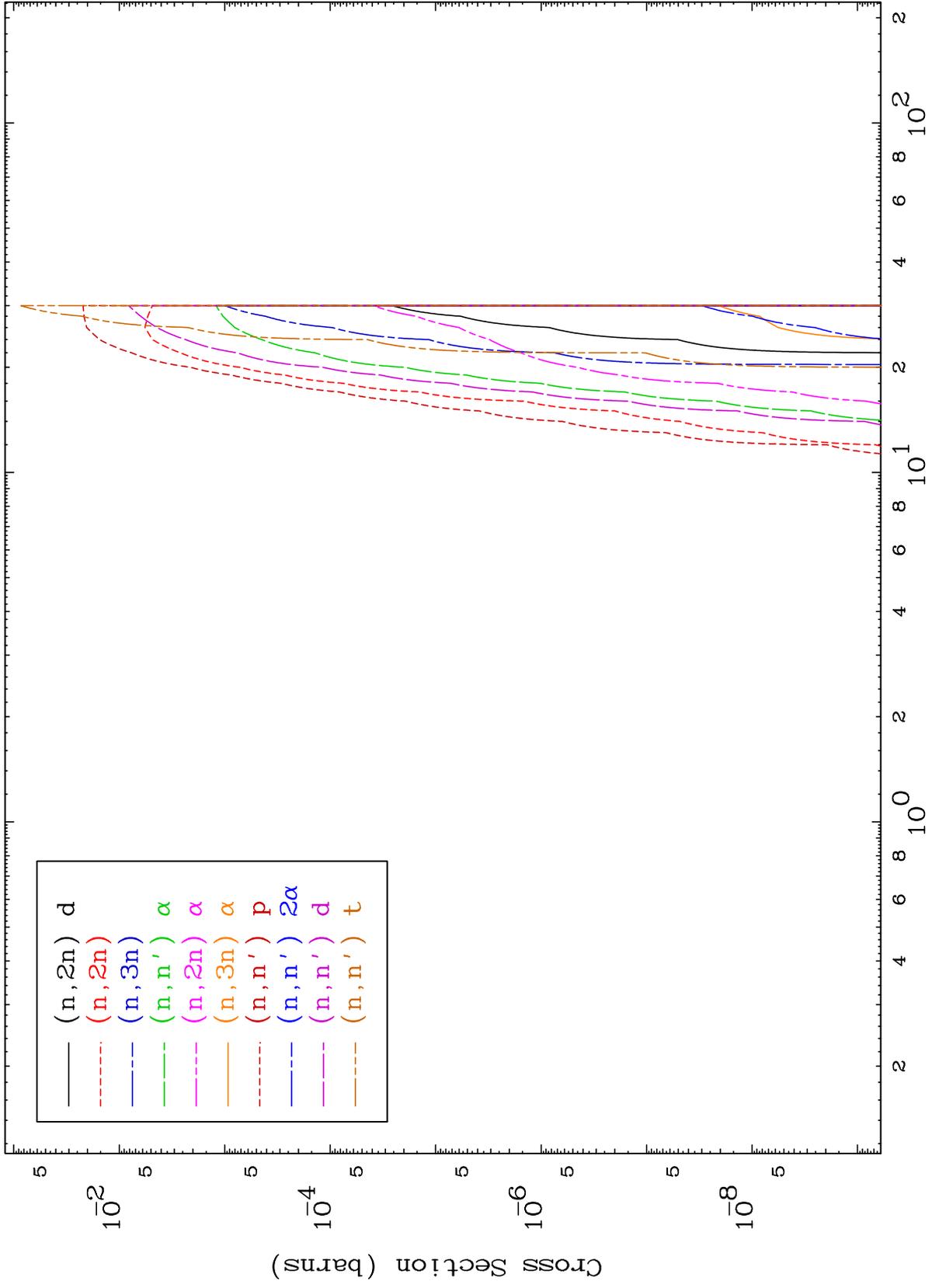
0 Kelvin Cross Sections



MAT 8619

He-3 Neutron Absorption
0 Kelvin Cross Sections

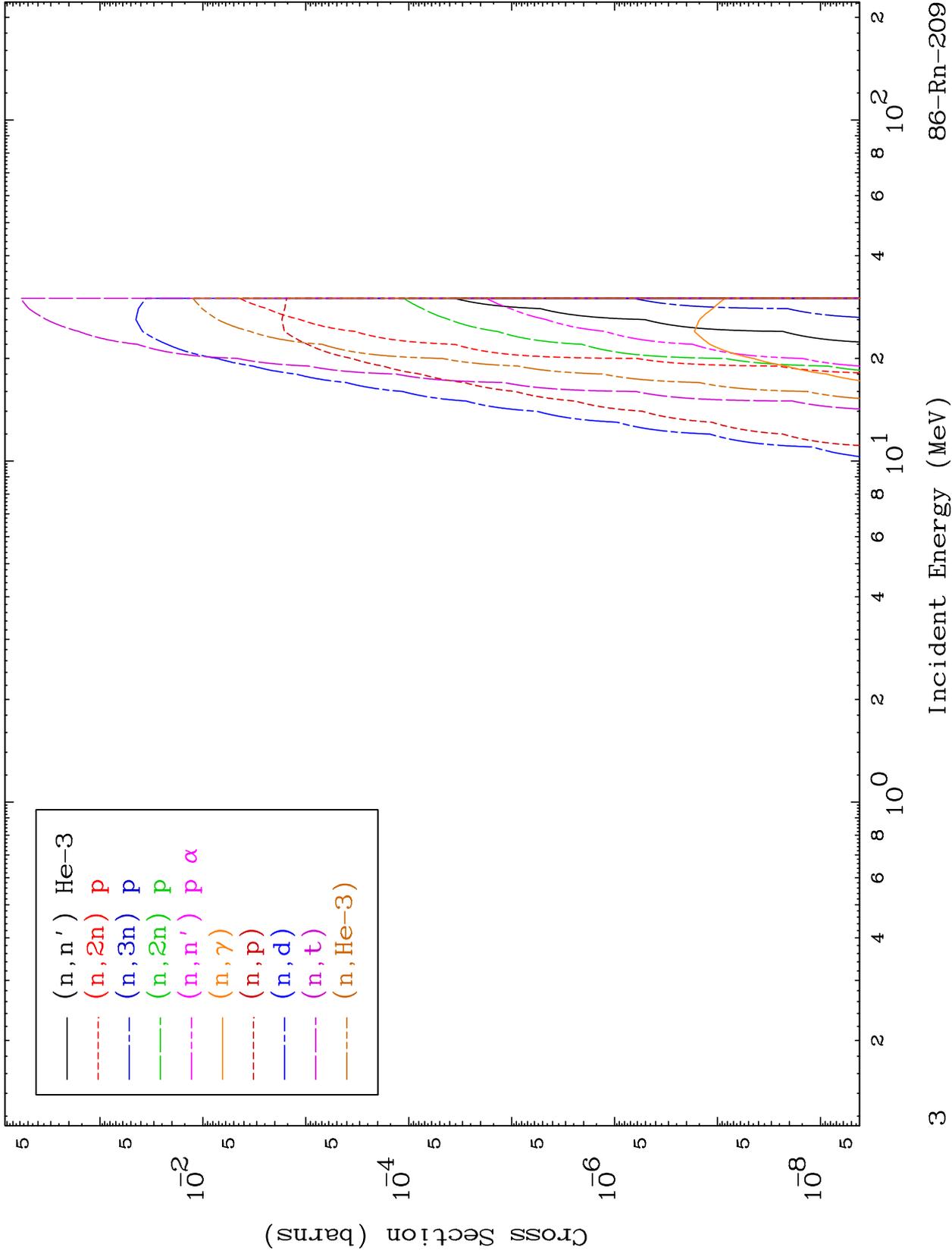
86-Rn-209



MAT 8619

He-3 Neutron Absorption
0 Kelvin Cross Sections

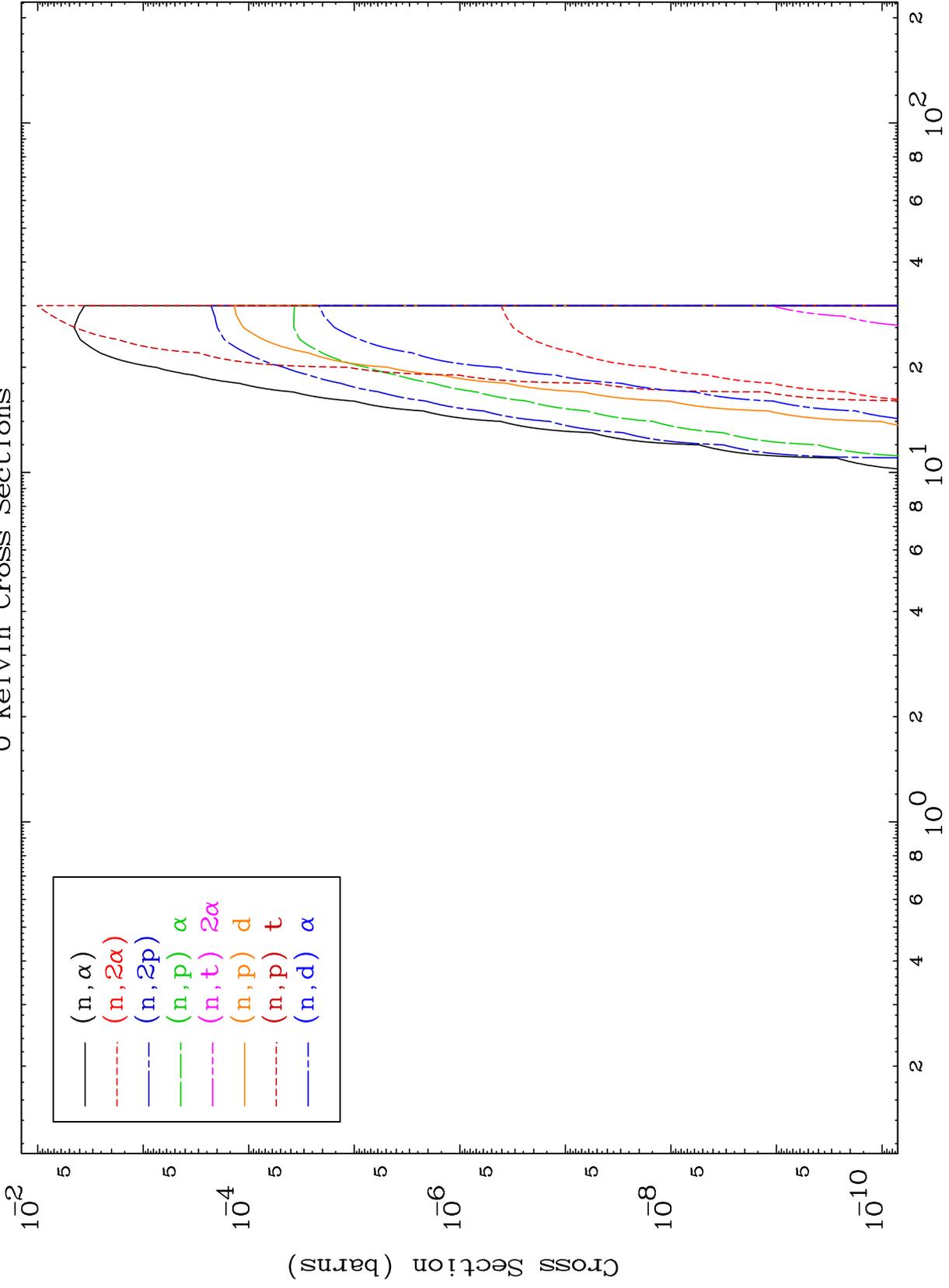
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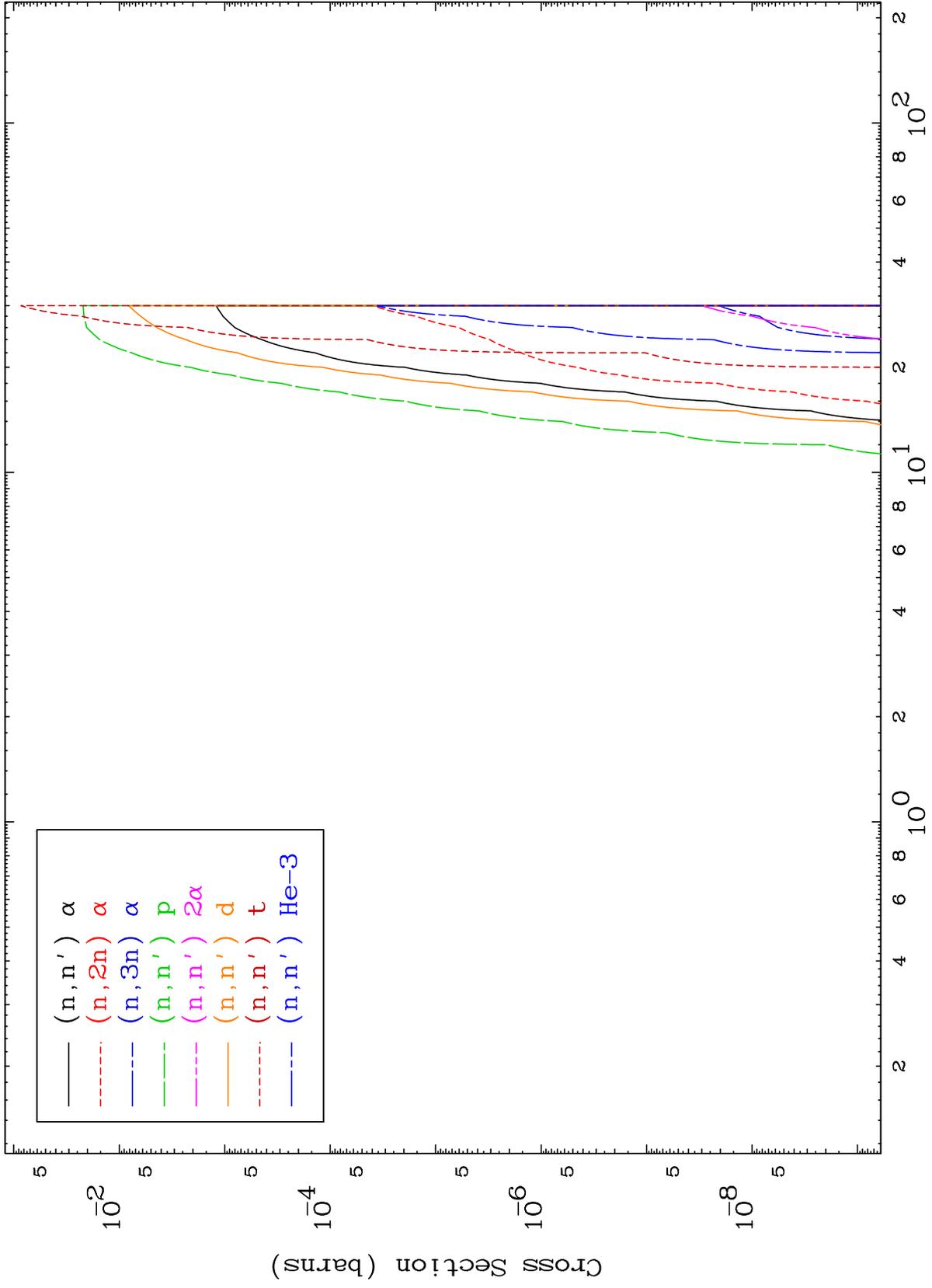


MAT 8619

He-3 Neutron Absorption
0 Kelvin Cross Sections

86-Rn-209

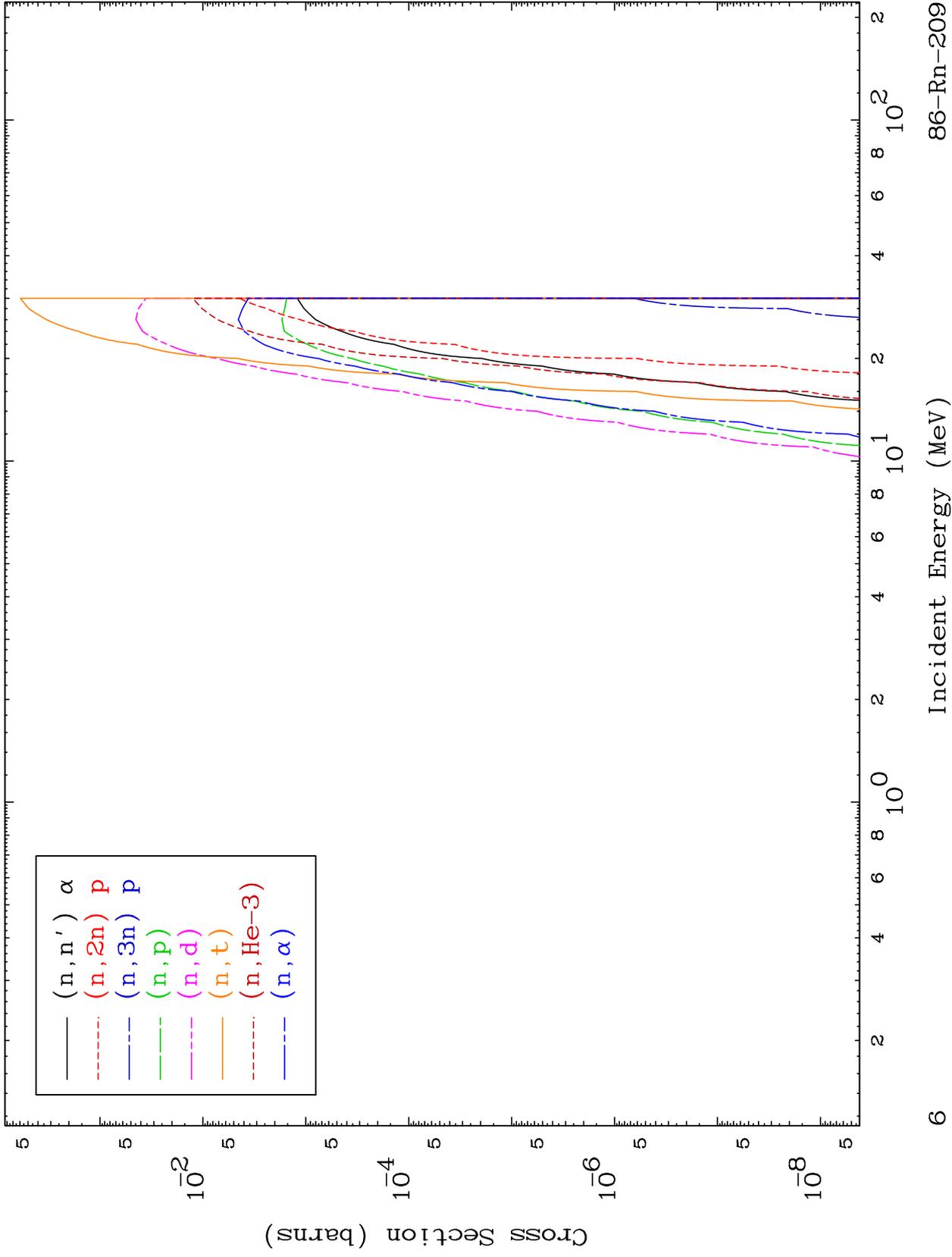




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He-3 Charged Particle
0 Kelvin Cross Sections

86-Rn-209



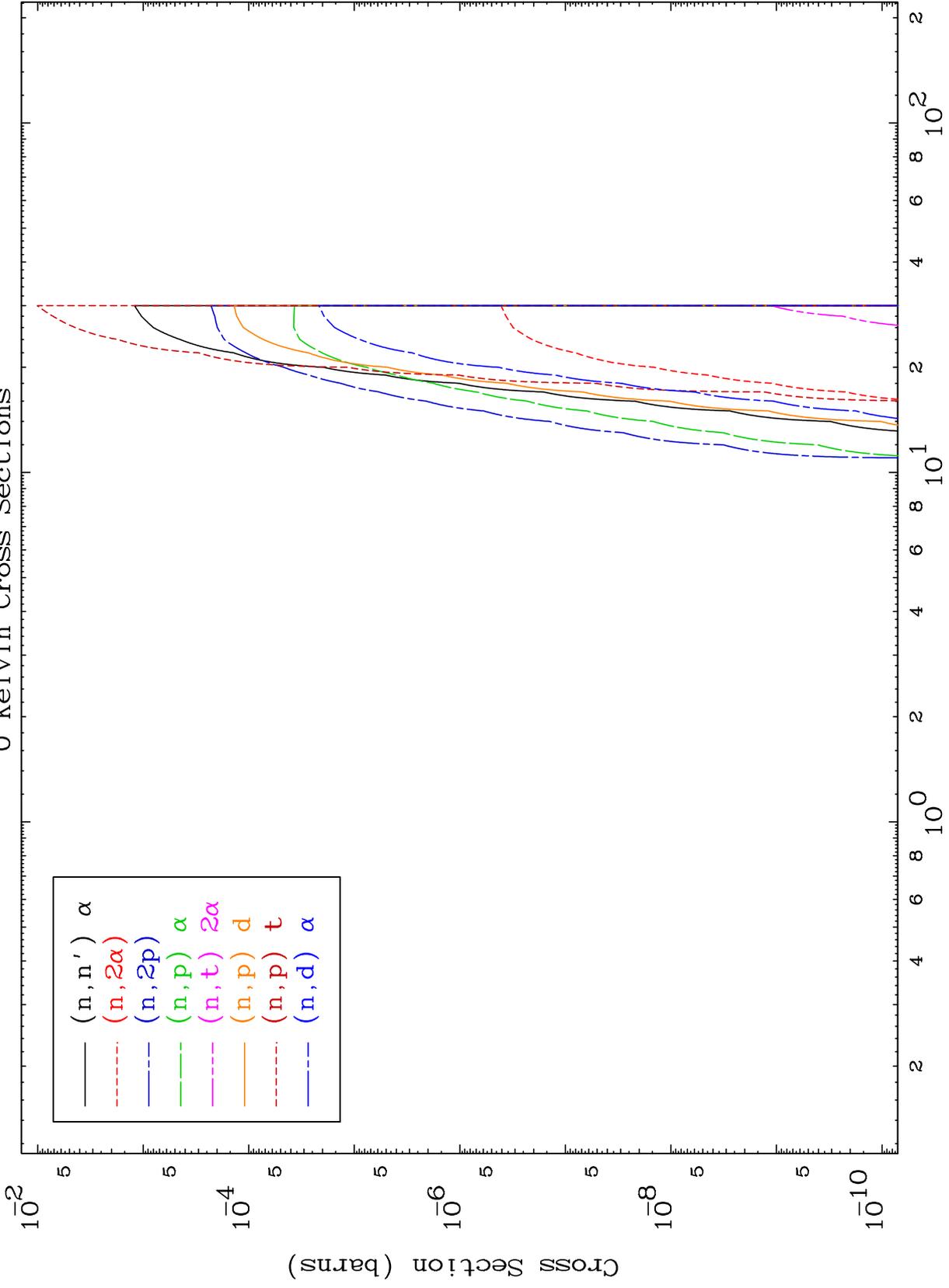
6

86-Rn-209

MAT 8619

He-3 Charged Particle
0 Kelvin Cross Sections

86-Rn-209

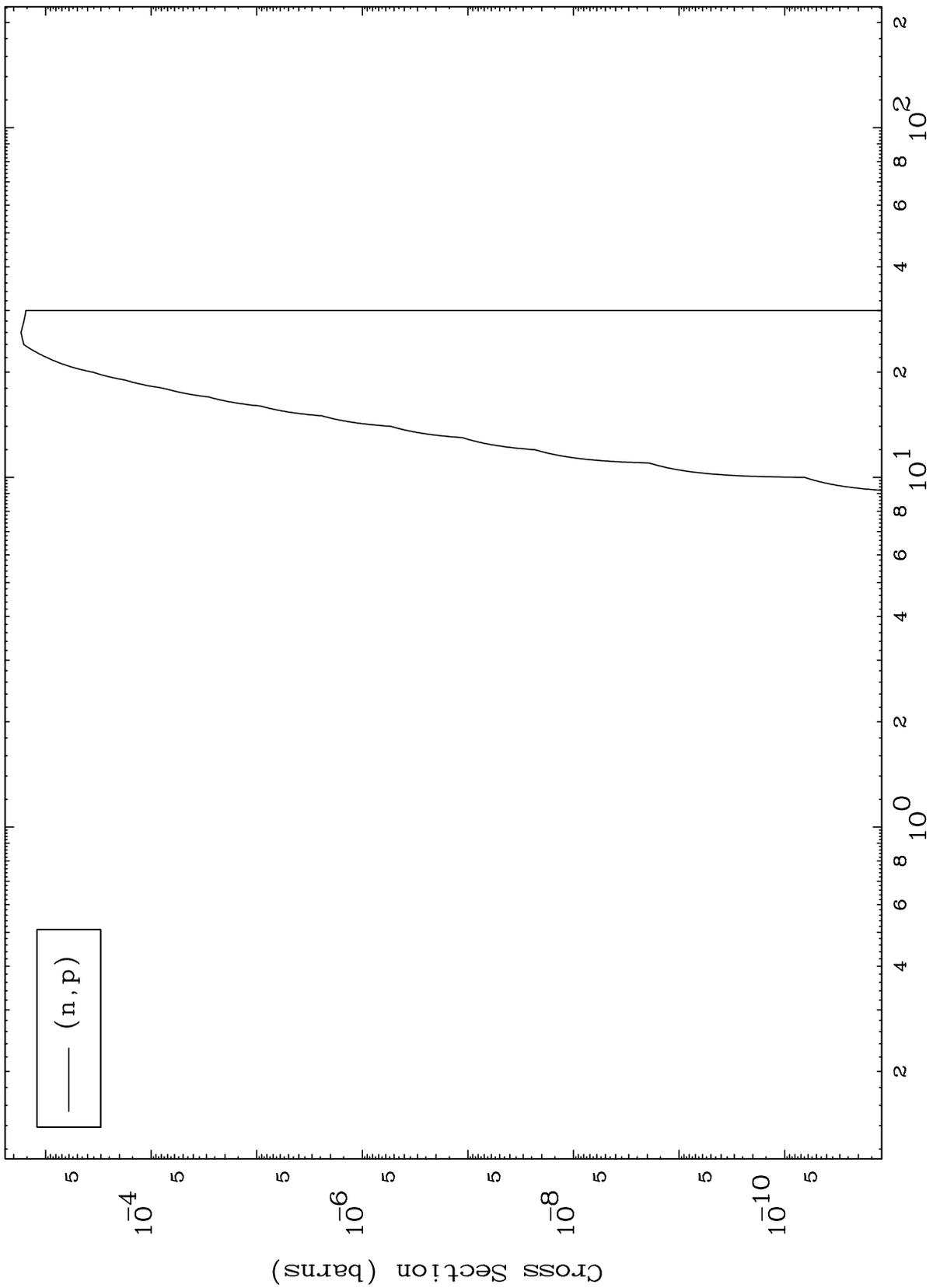


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(He-3,p) Levels

86-Rn-209

0 Kelvin Cross Sections

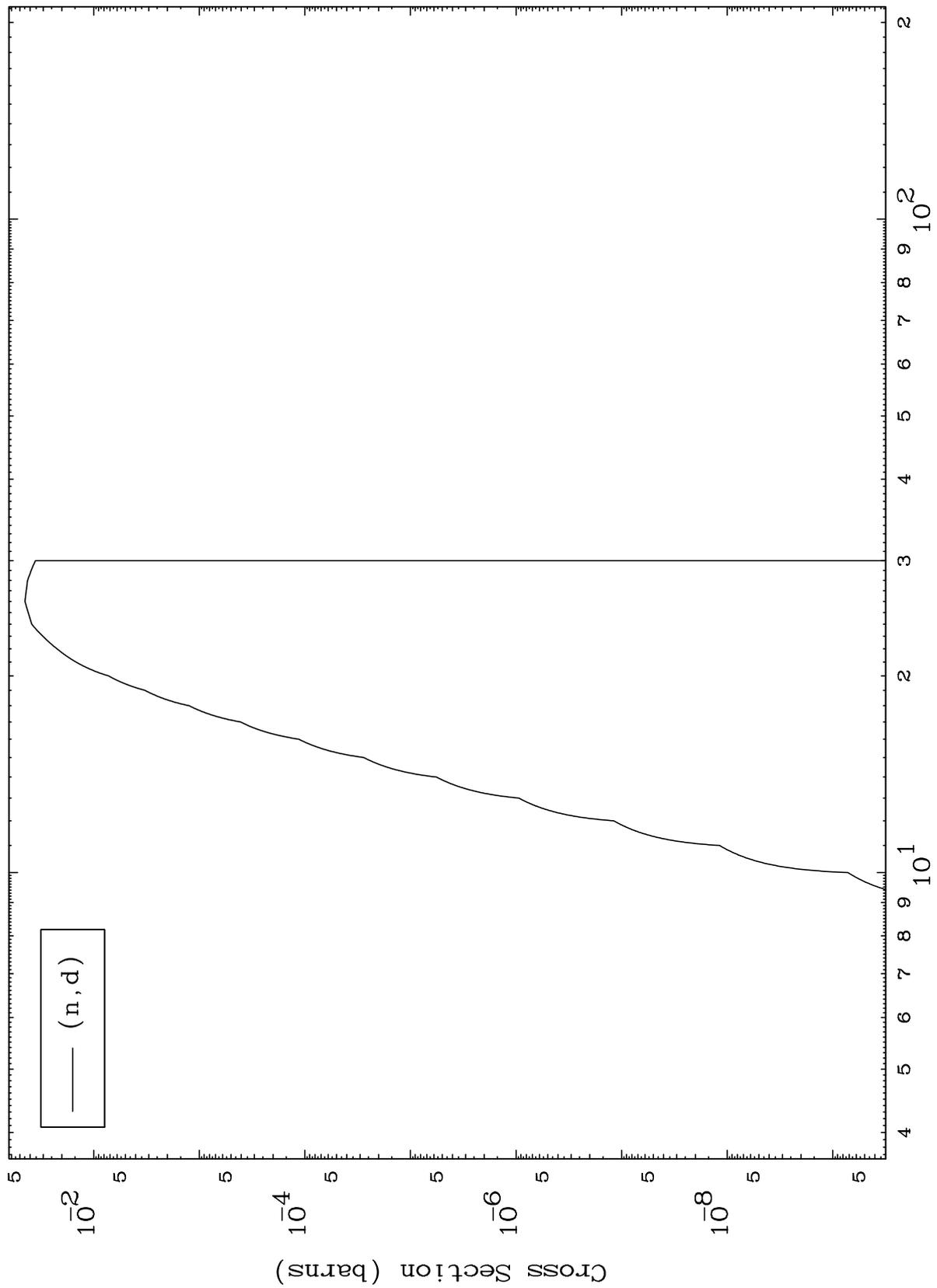


MAT 8619

(He-3,d) Levels

86-Rn-209

0 Kelvin Cross Sections



9

Incident Energy (MeV)

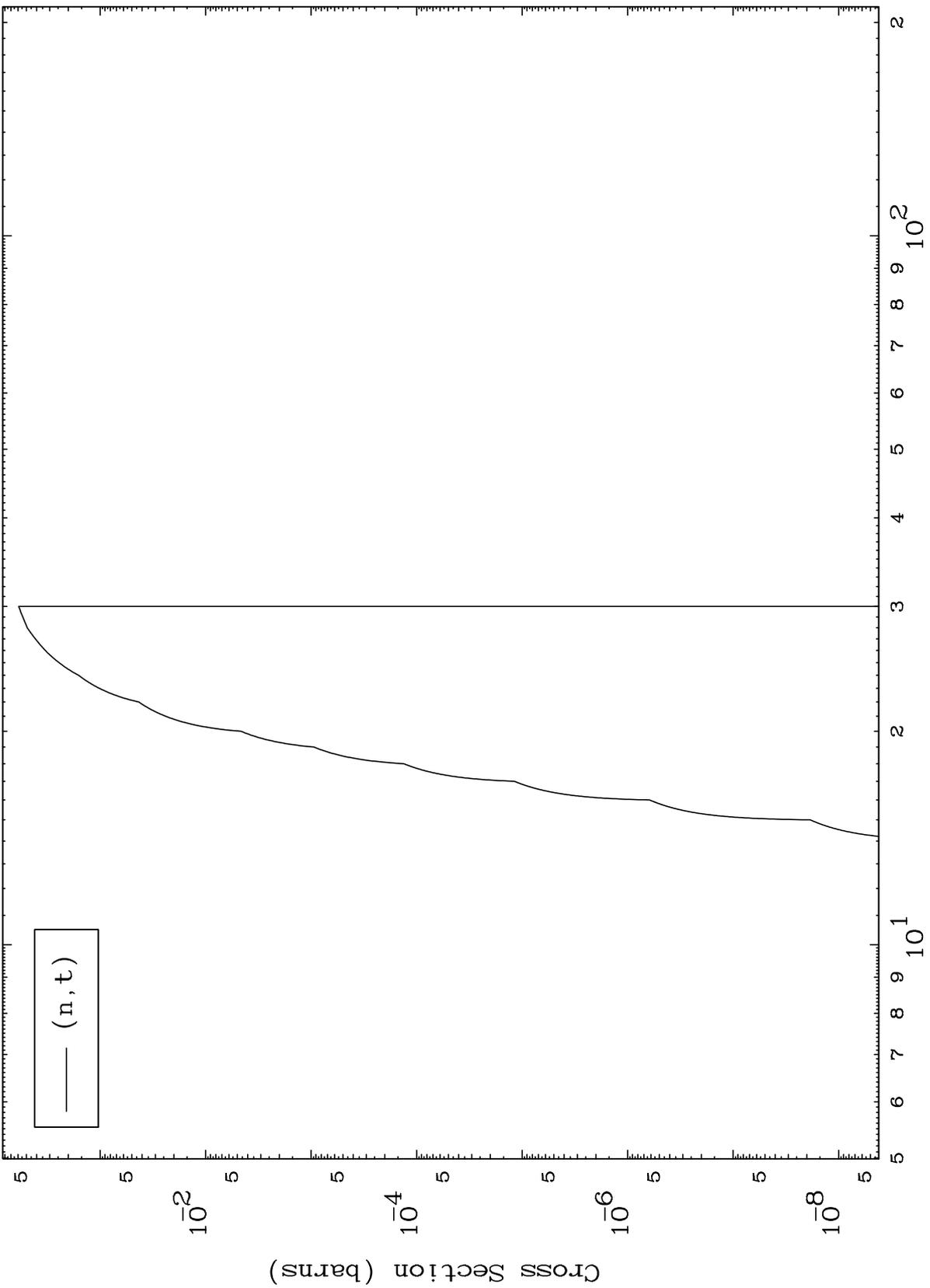
86-Rn-209

MAT 8619

(He-3,t) Levels

86-Rn-209

0 Kelvin Cross Sections



(n, t)

10

Incident Energy (MeV)

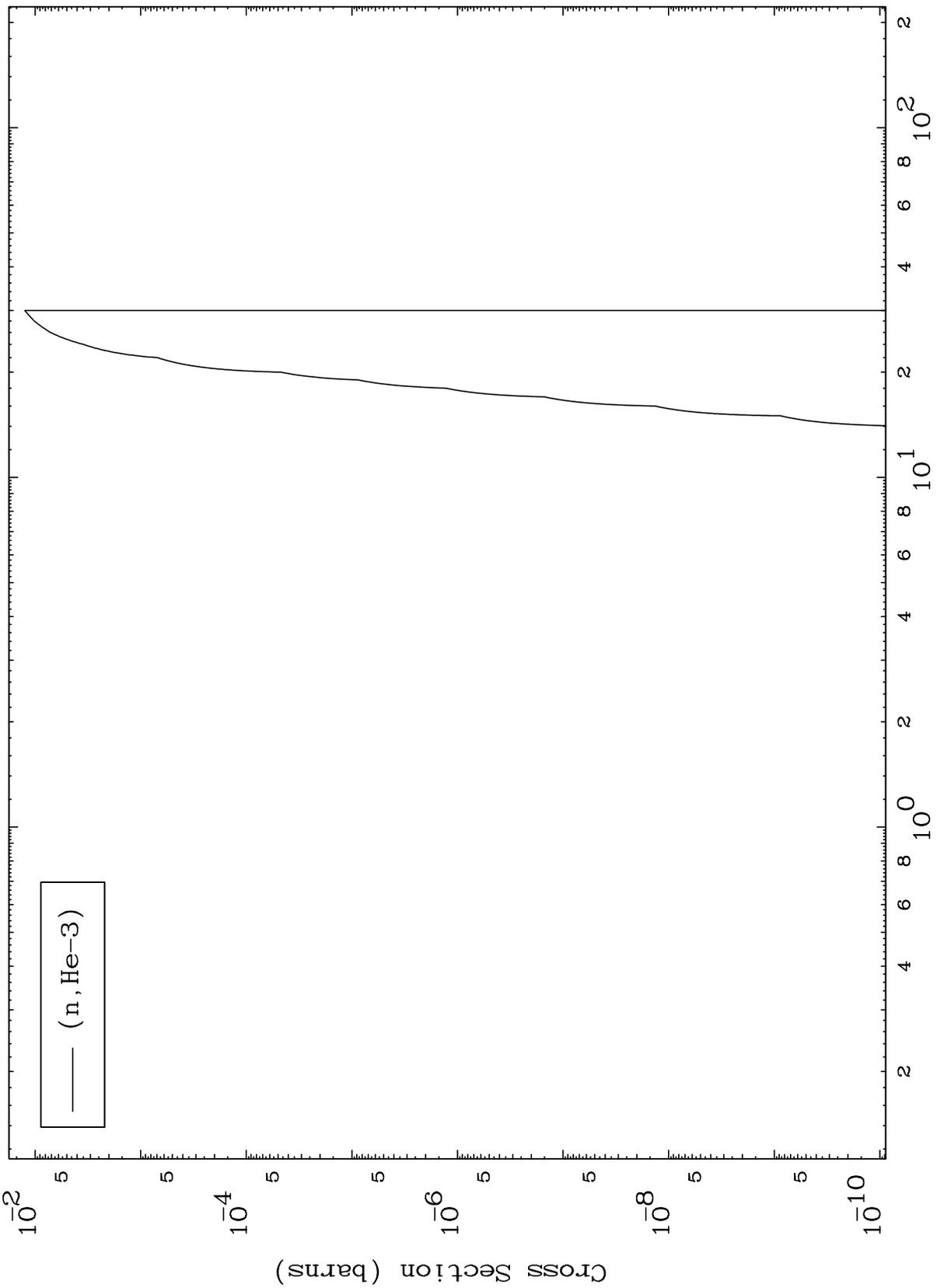
86-Rn-209

MAT 8619

(He-3, He3) Levels

86-Rn-209

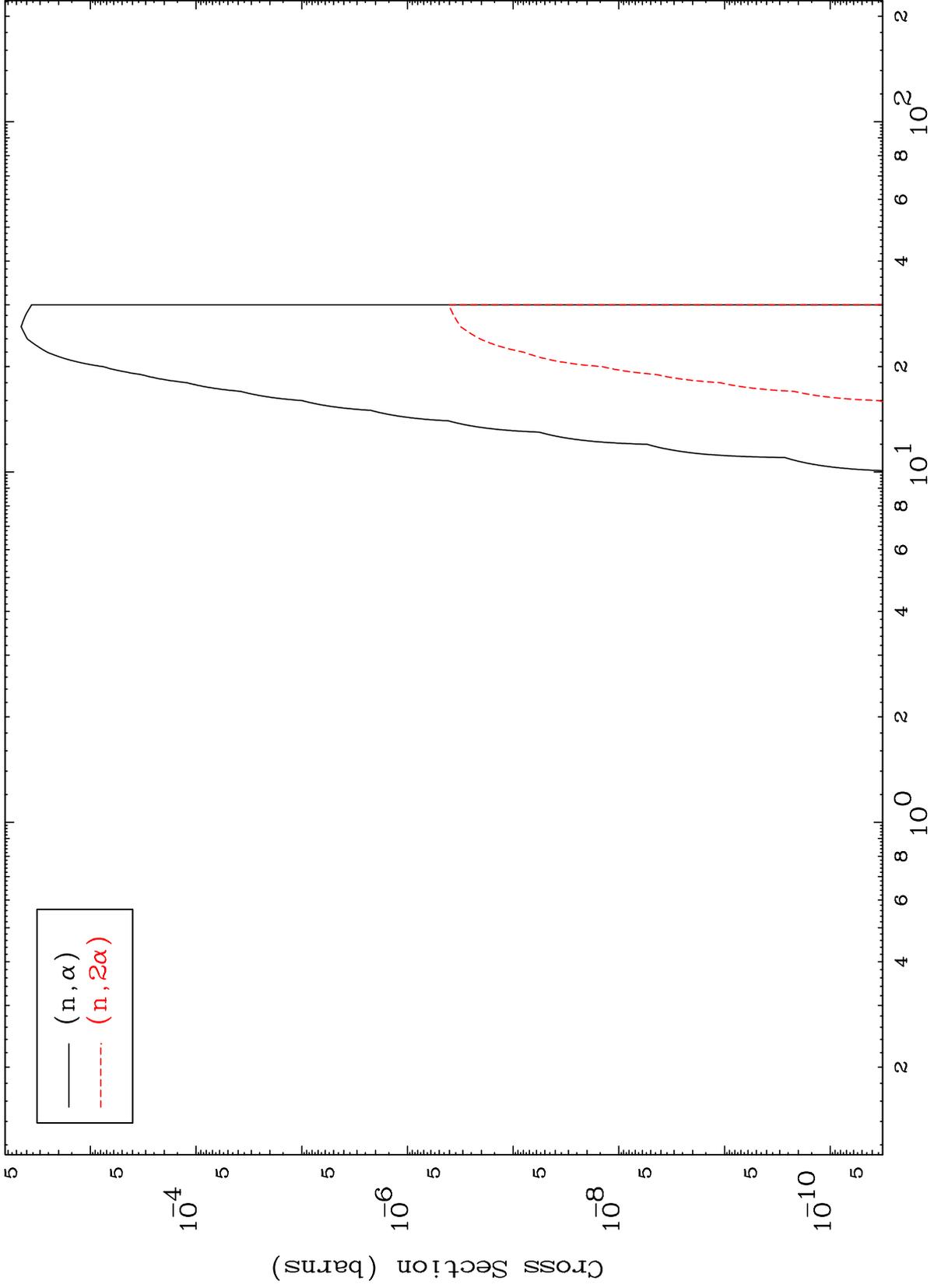
0 Kelvin Cross Sections



MAT 8619

(He-3, α) Levels
0 Kelvin Cross Sections

86-Rn-209



12

Incident Energy (MeV)

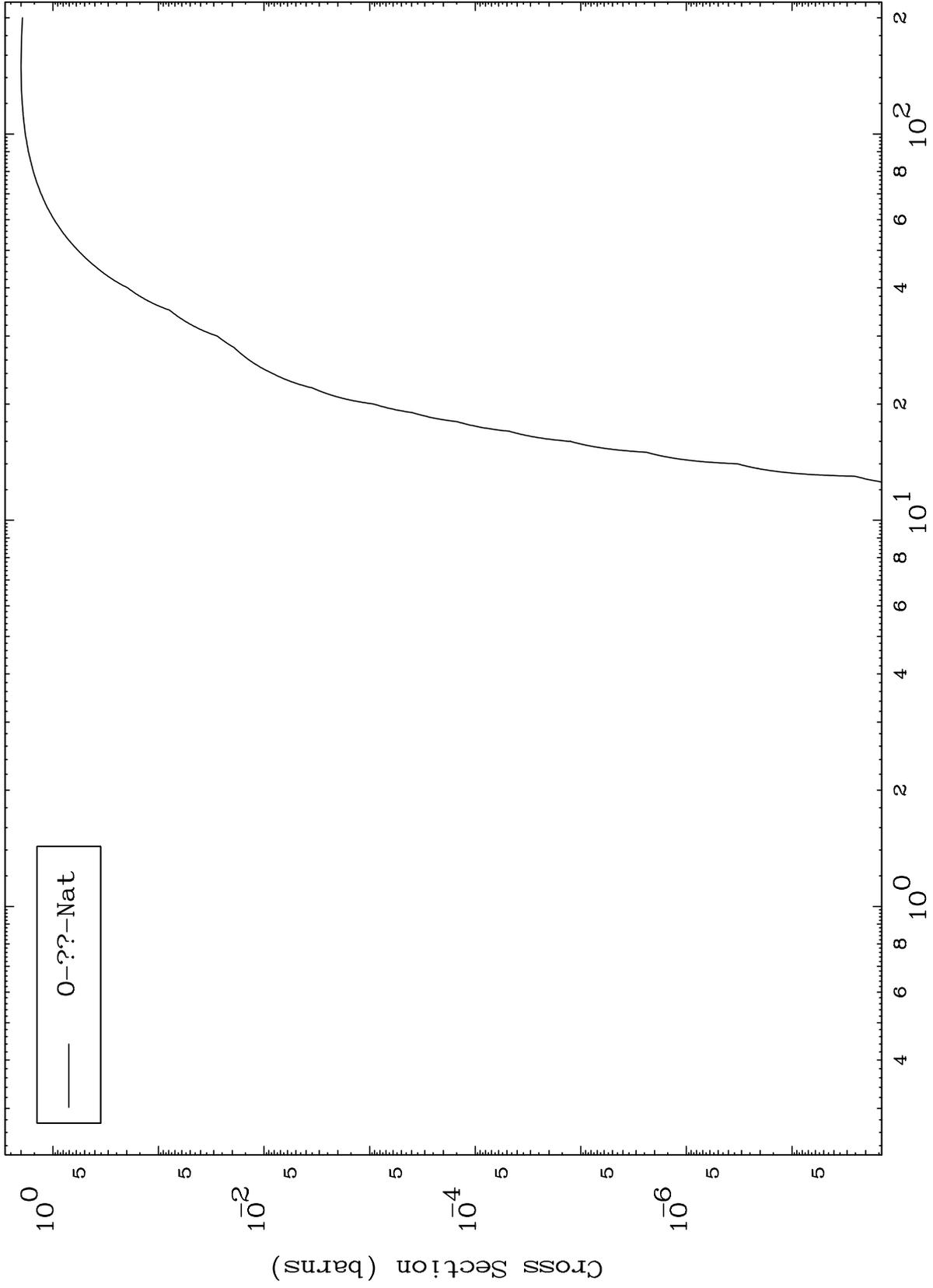
86-Rn-209

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Fission

86-Rn-209

Radionuclide Production Cross Section

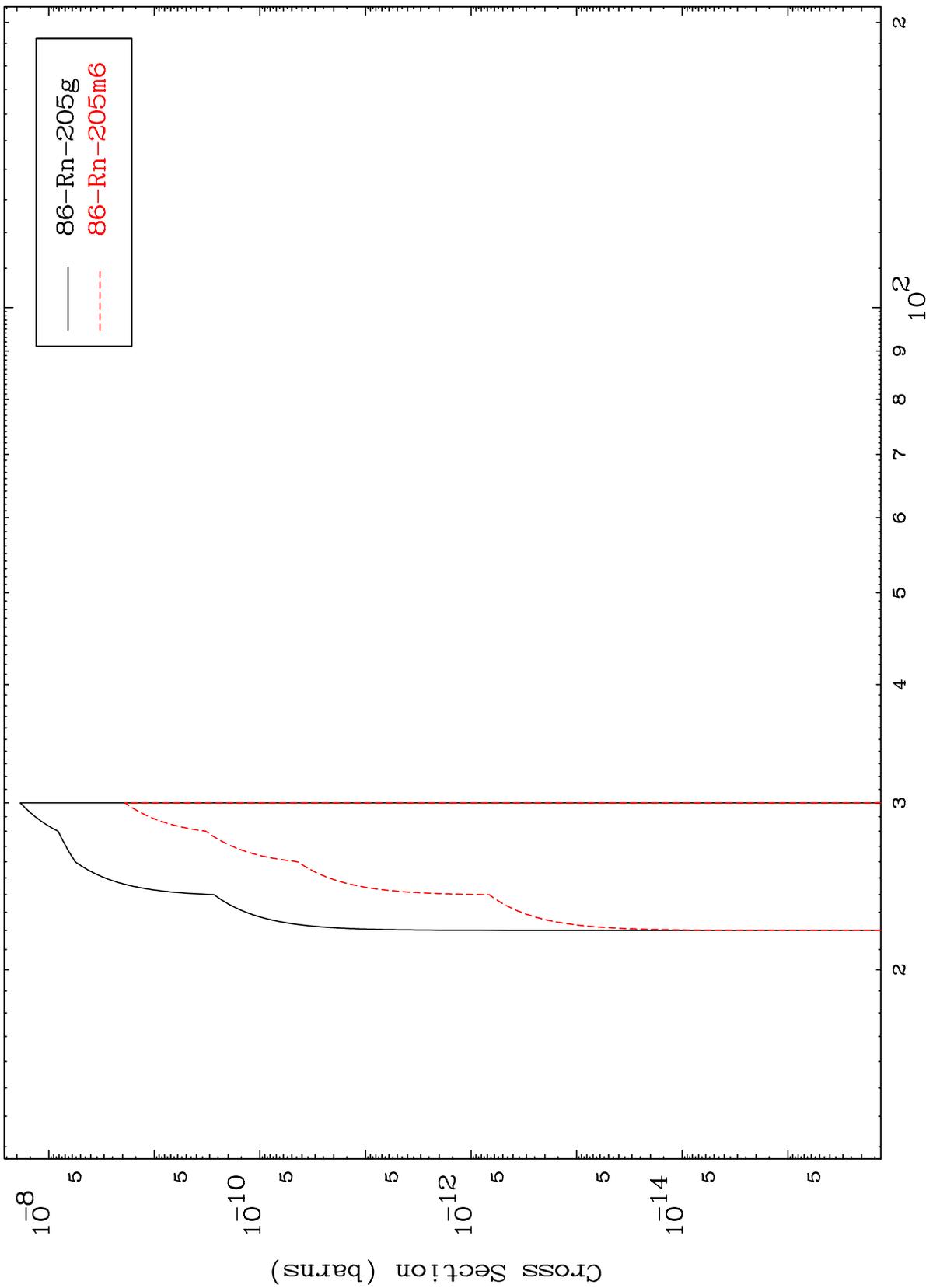


MAT 8619

(n,3n) α

86-Rn-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

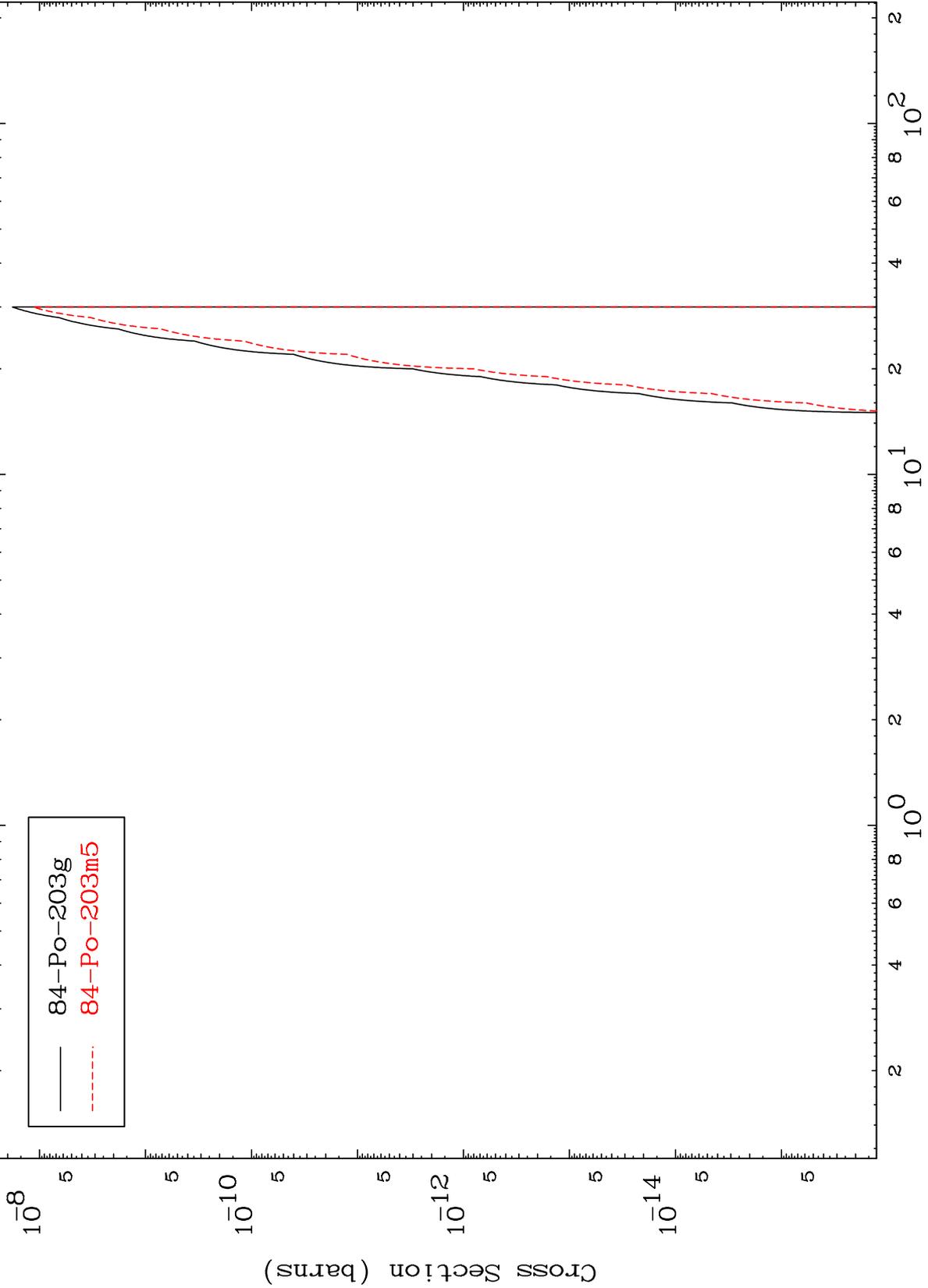
86-Rn-209

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(n,n') 2 α

86-Rn-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

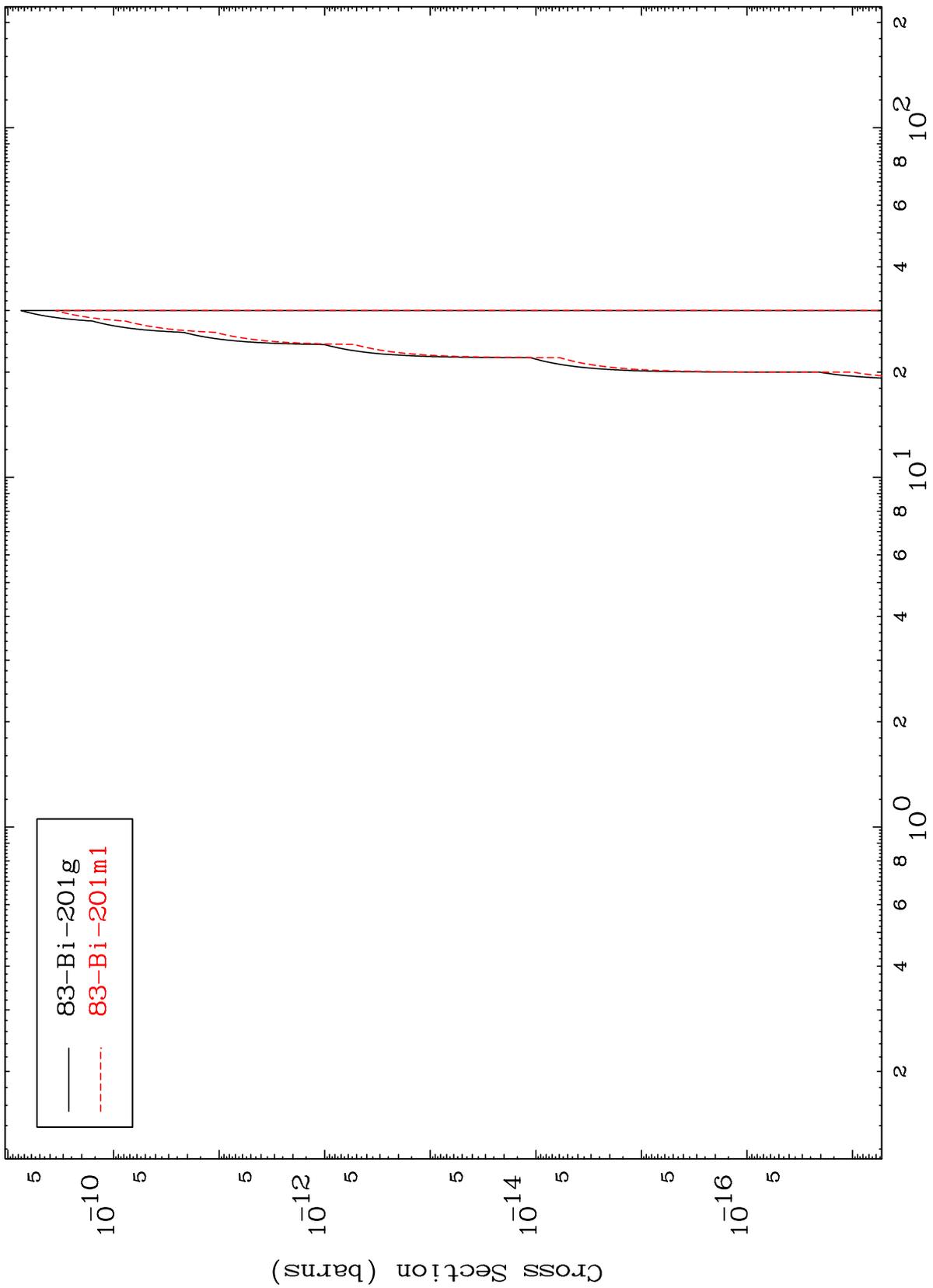
86-Rn-209

MAT 8619

$(n, t) 2\alpha$

86-Rn-209

Radionuclide Production Cross Section



83-Bi-201g
83-Bi-201m1

16

Incident Energy (MeV)

86-Rn-209