

Program EVALPLOT
(Version 2021-1)

by

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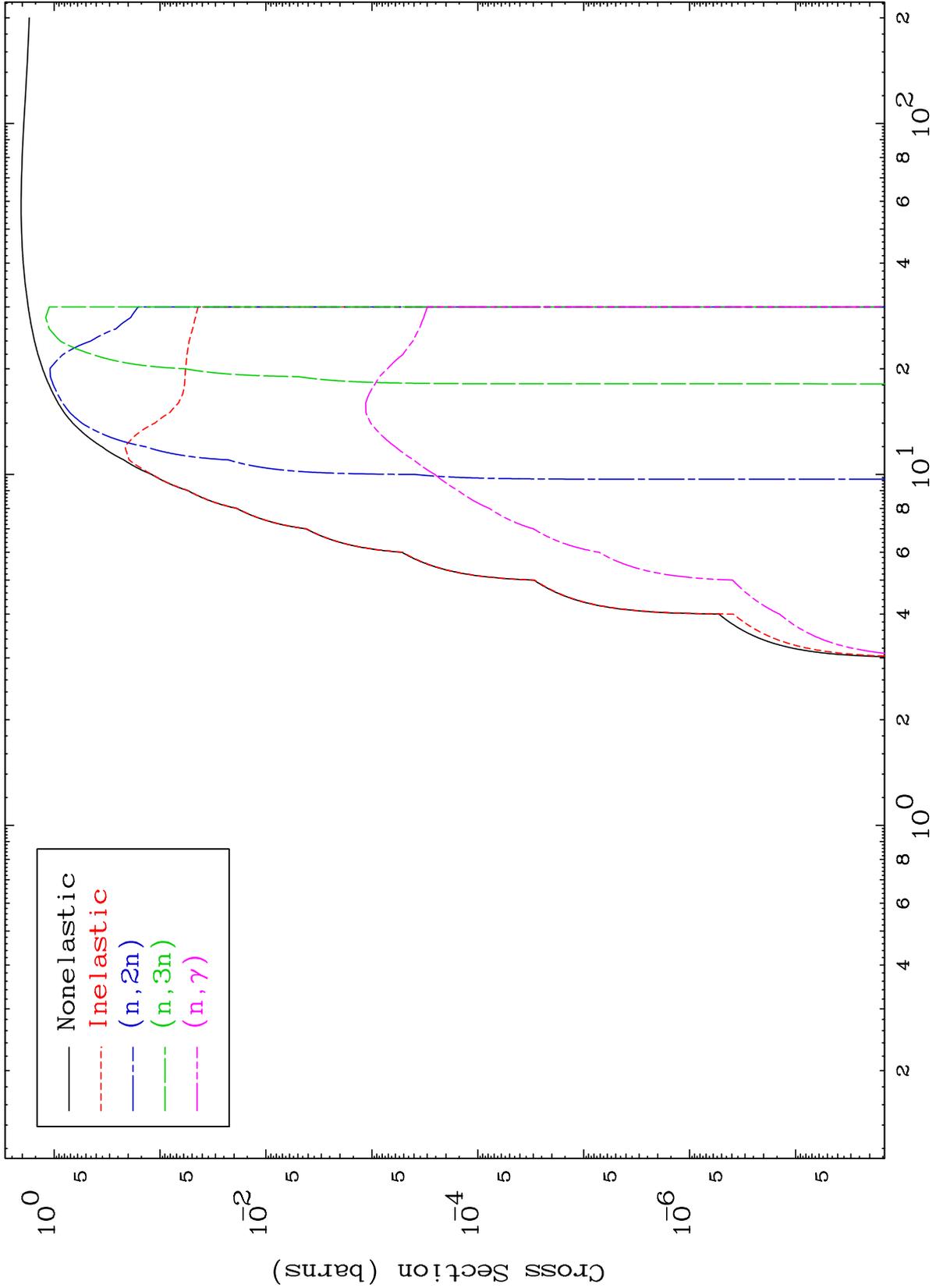
Press Mouse Button to Start

MAT 8325

Proton Major

83-Bi-209

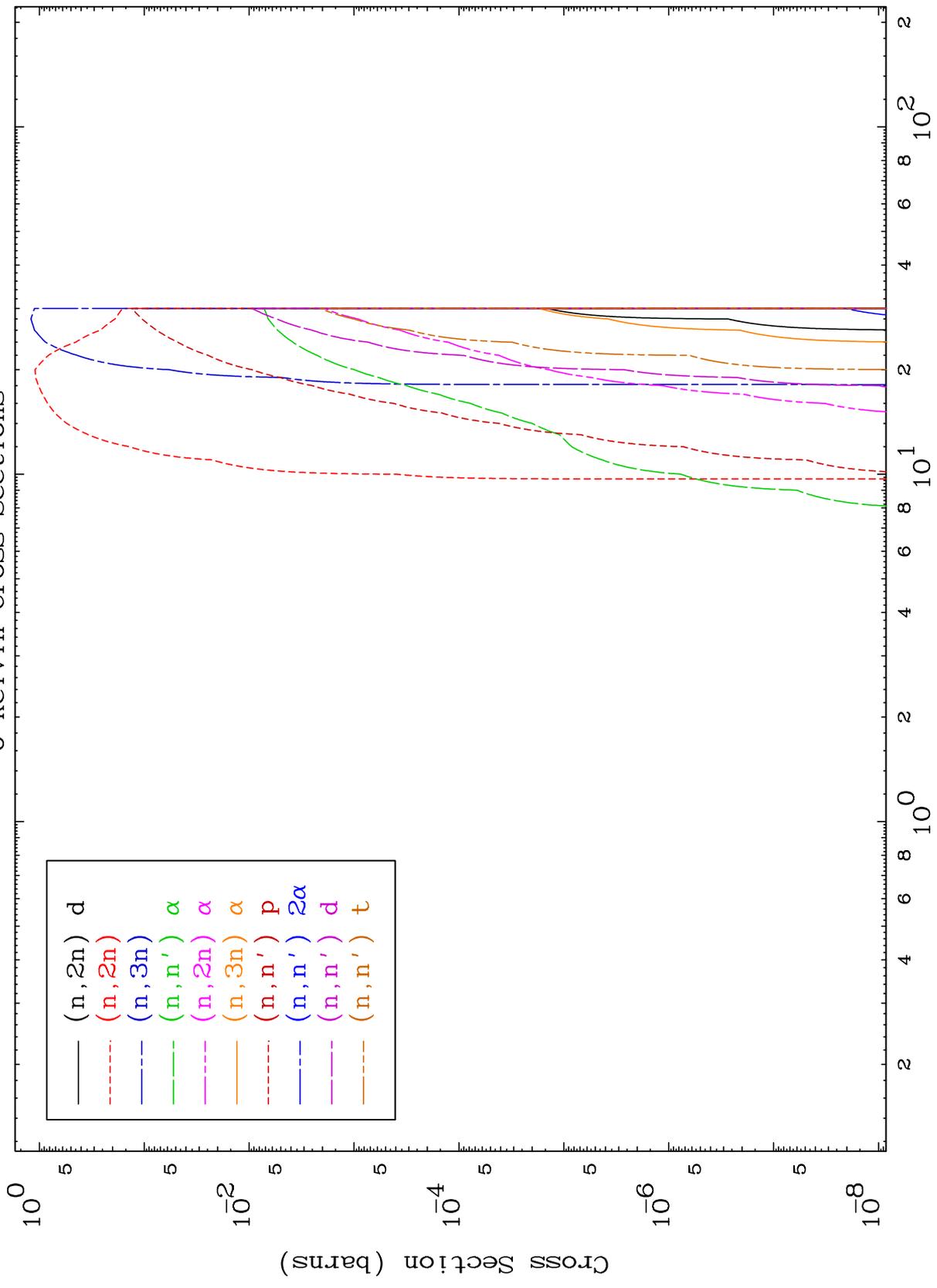
0 Kelvin Cross Sections

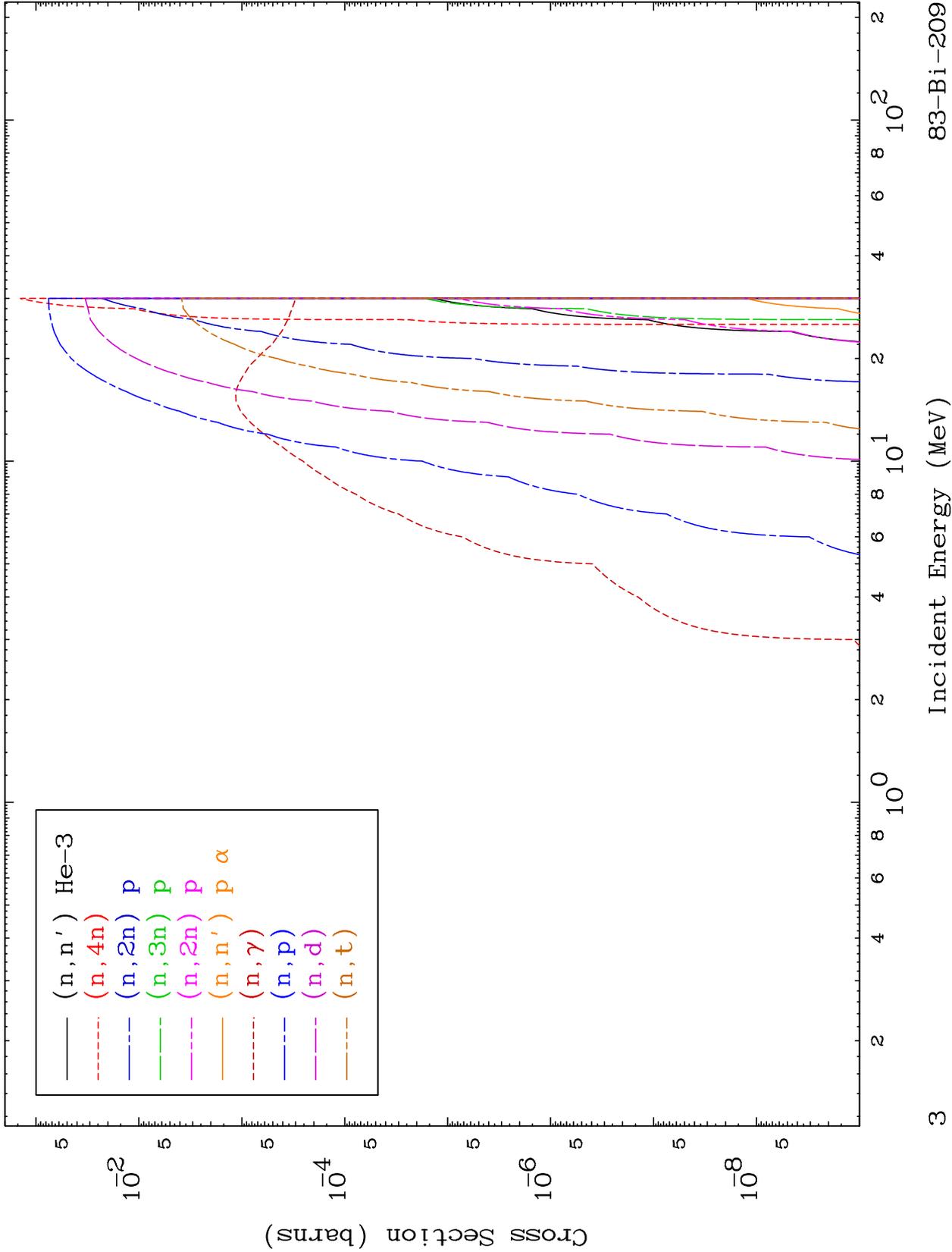


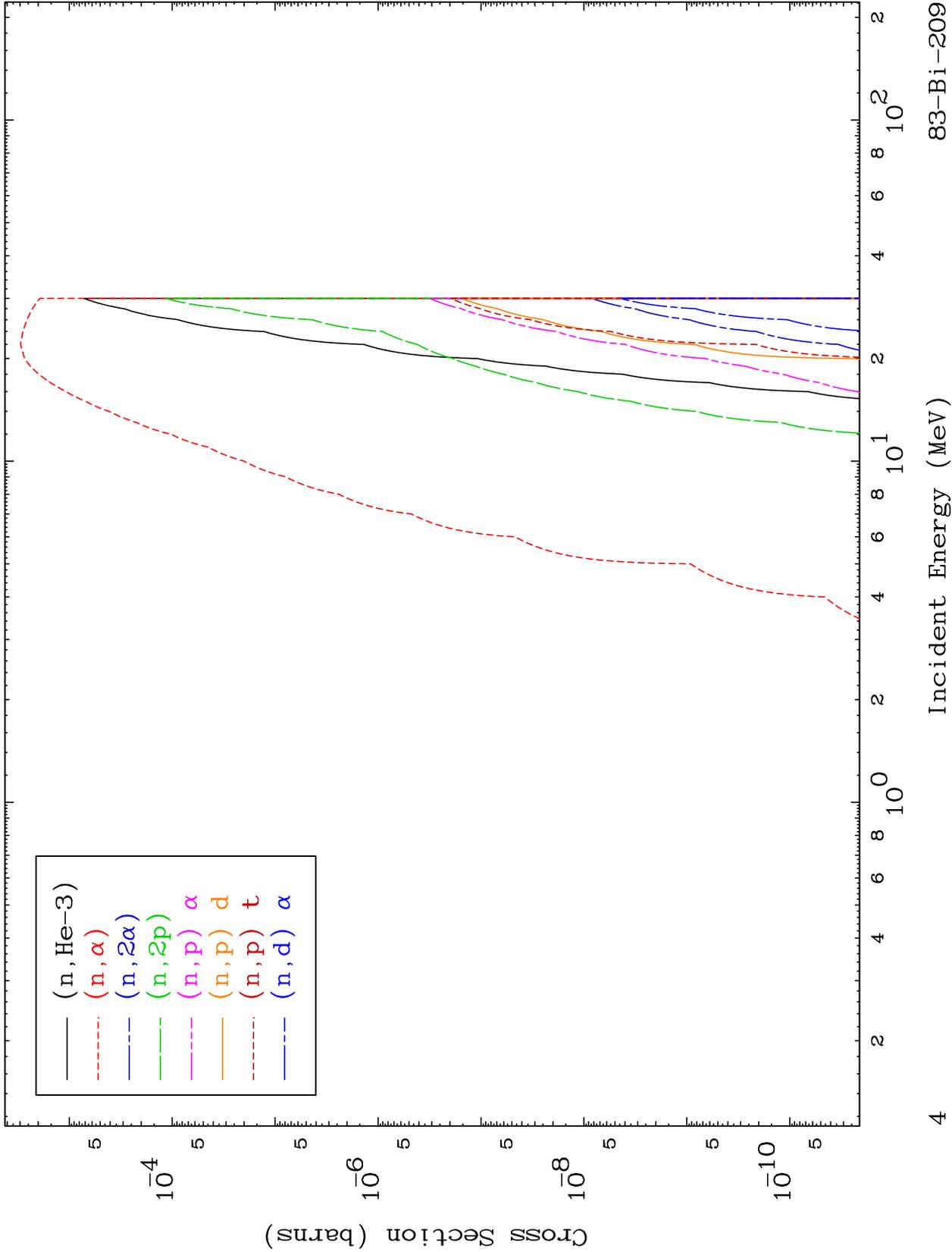
MAT 8325

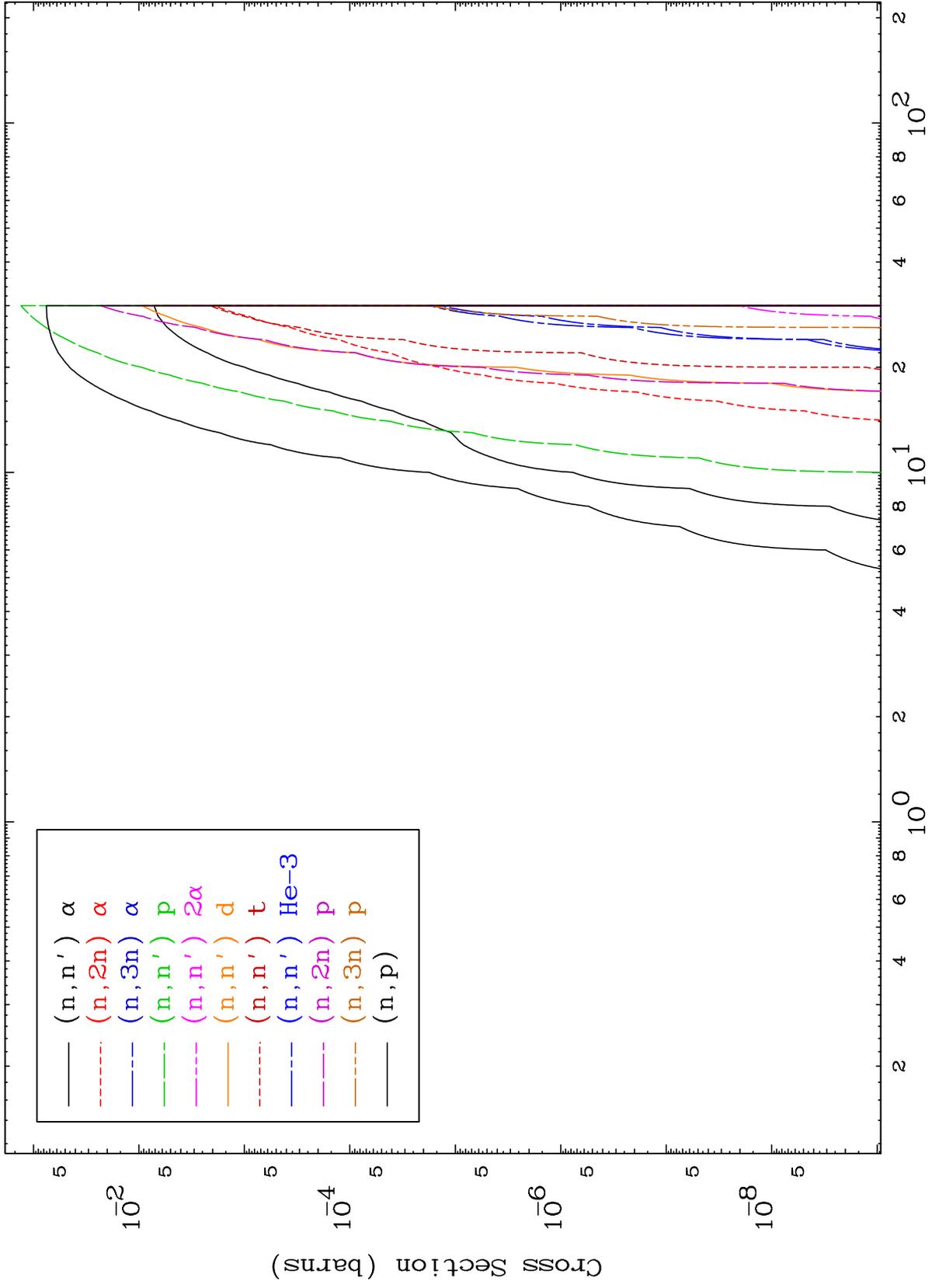
Proton Neutron Absorption
0 Kelvin Cross Sections

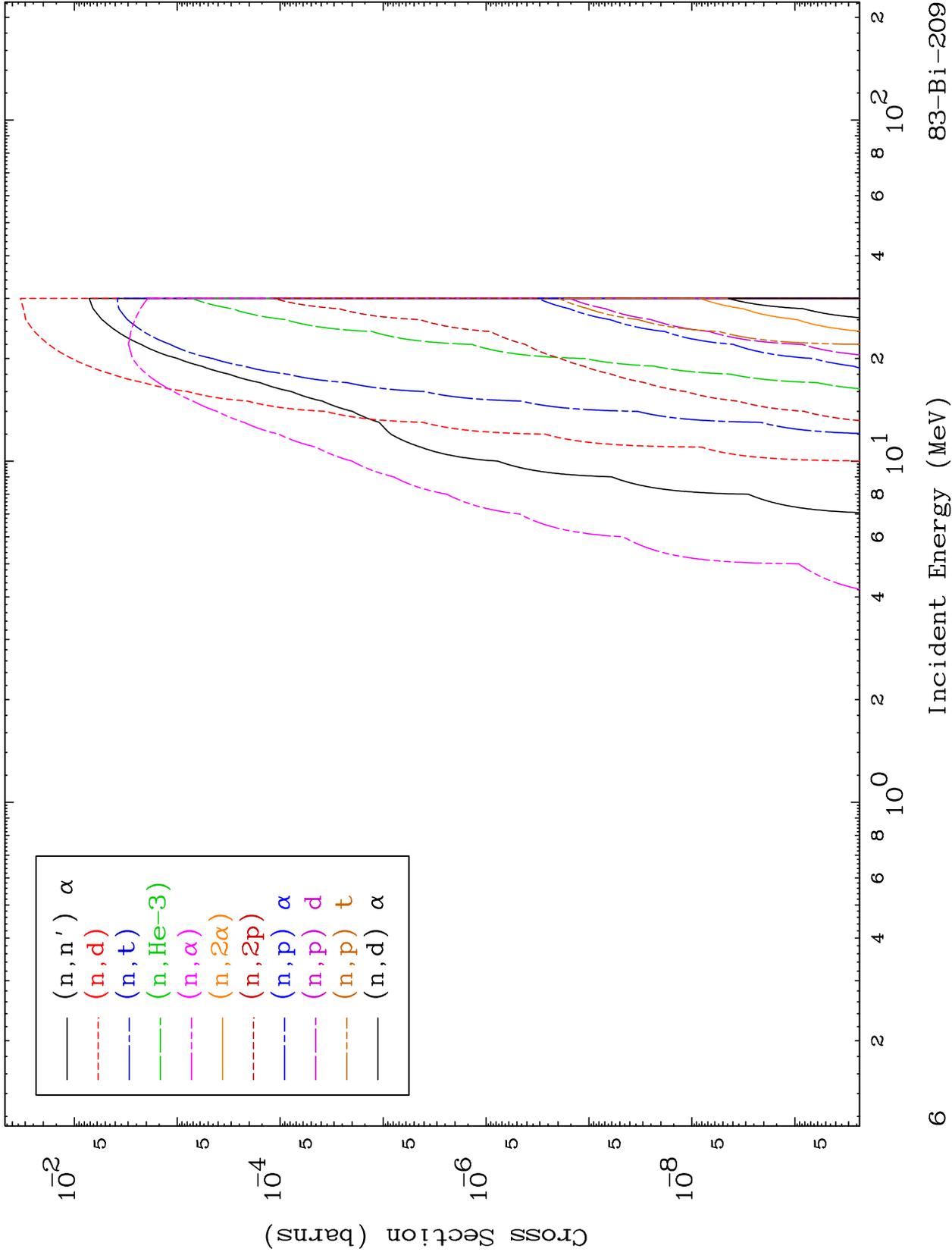
83-Bi-209







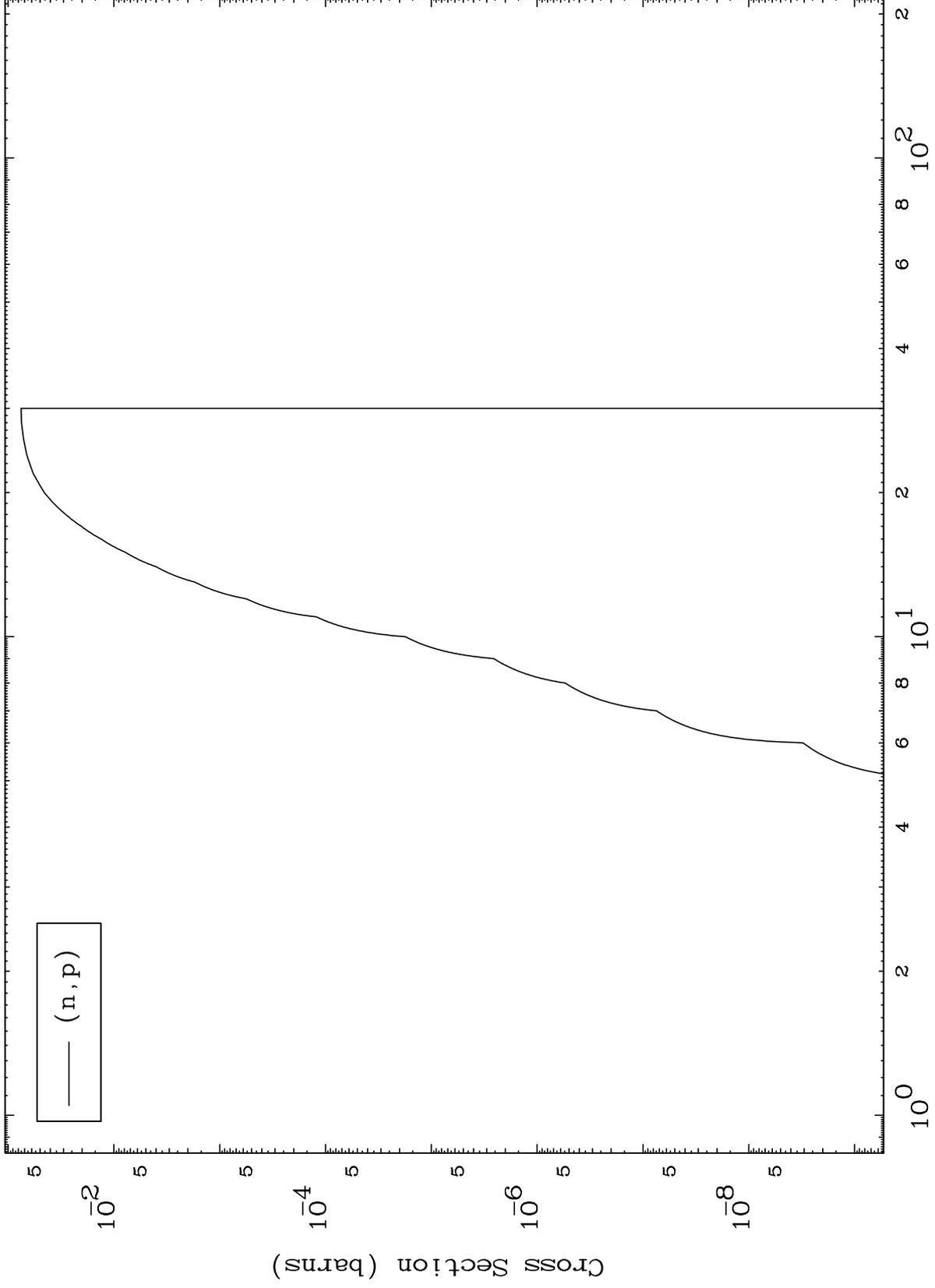




MAT 8325

(p,p) Levels
0 Kelvin Cross Sections

83-Bi-209



7

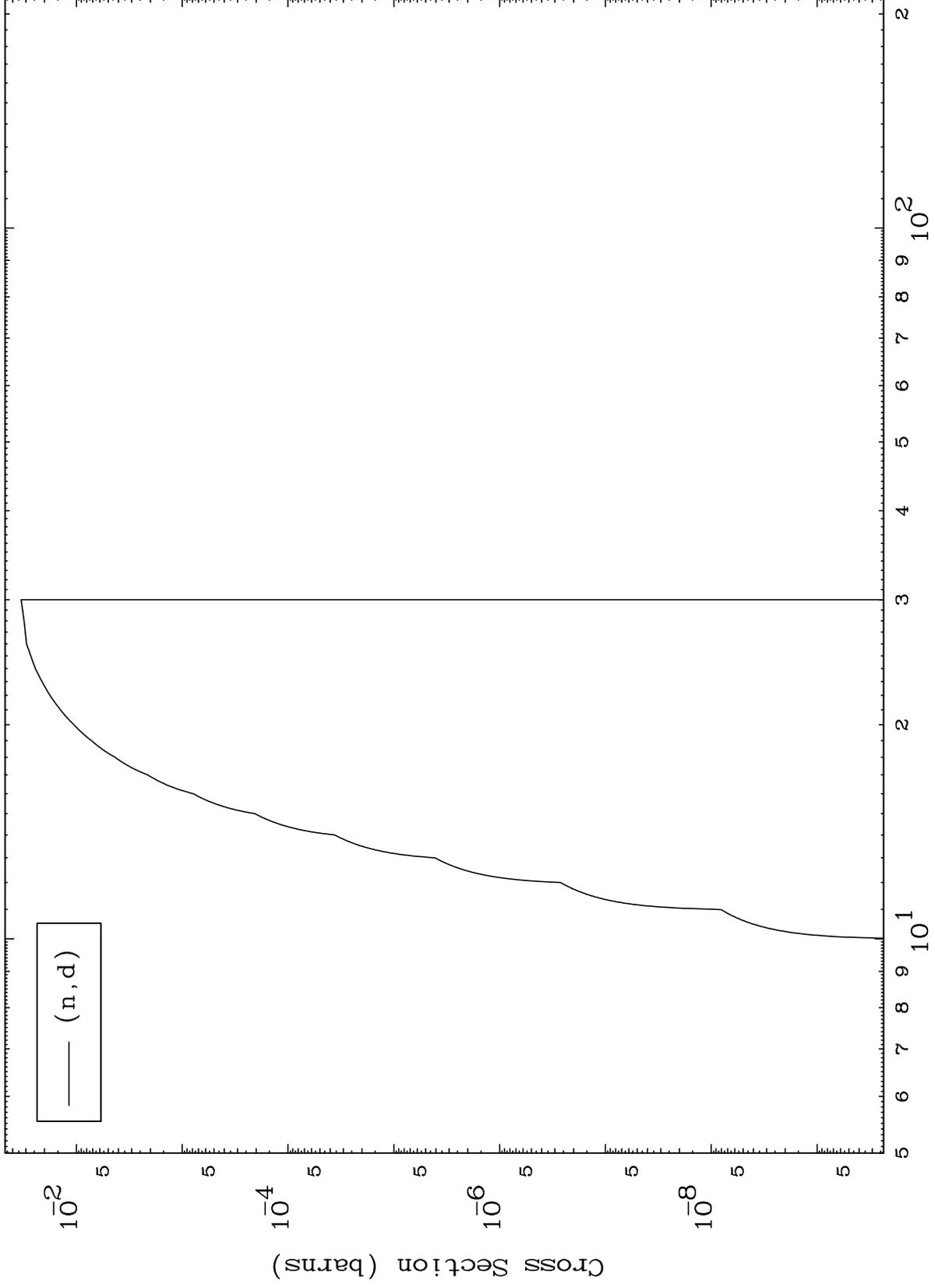
Incident Energy (MeV)

83-Bi-209

MAT 8325

(p,d) Levels
0 Kelvin Cross Sections

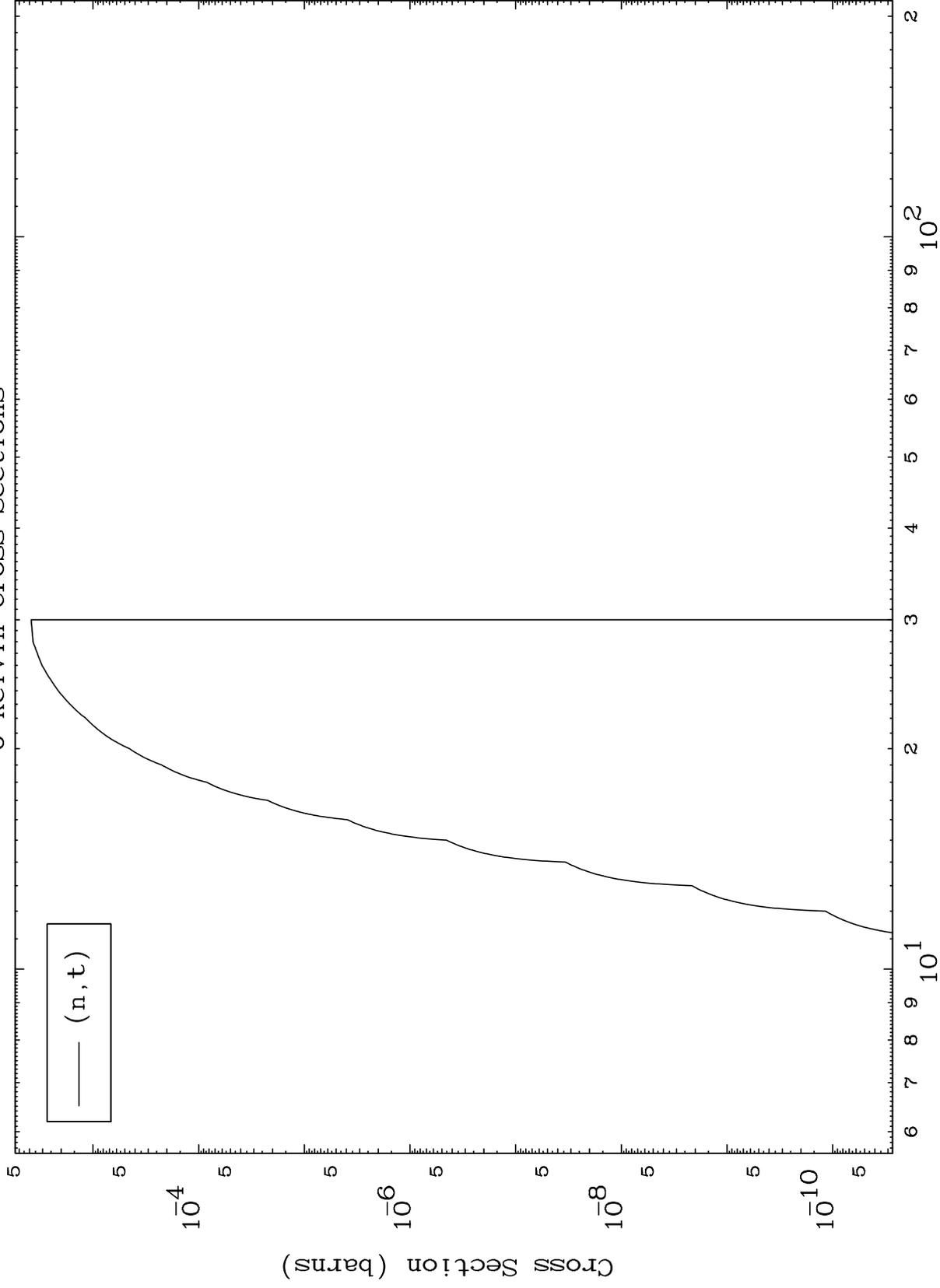
83-Bi-209



MAT 8325

(p, t) Levels
0 Kelvin Cross Sections

83-Bi-209



9

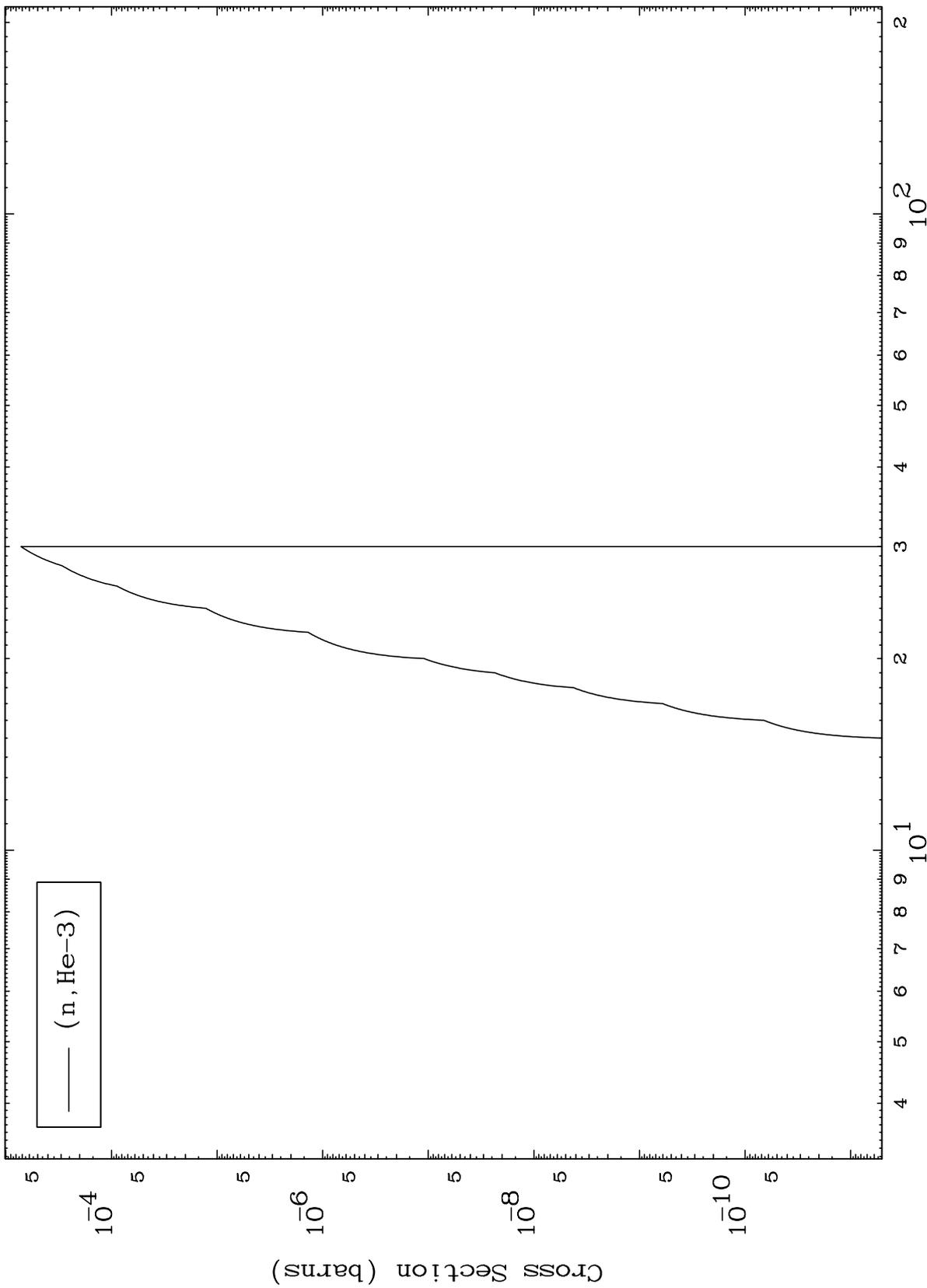
Incident Energy (MeV)

83-Bi-209

MAT 8325

83-Bi-209

(p,He3) Levels
0 Kelvin Cross Sections



83-Bi-209

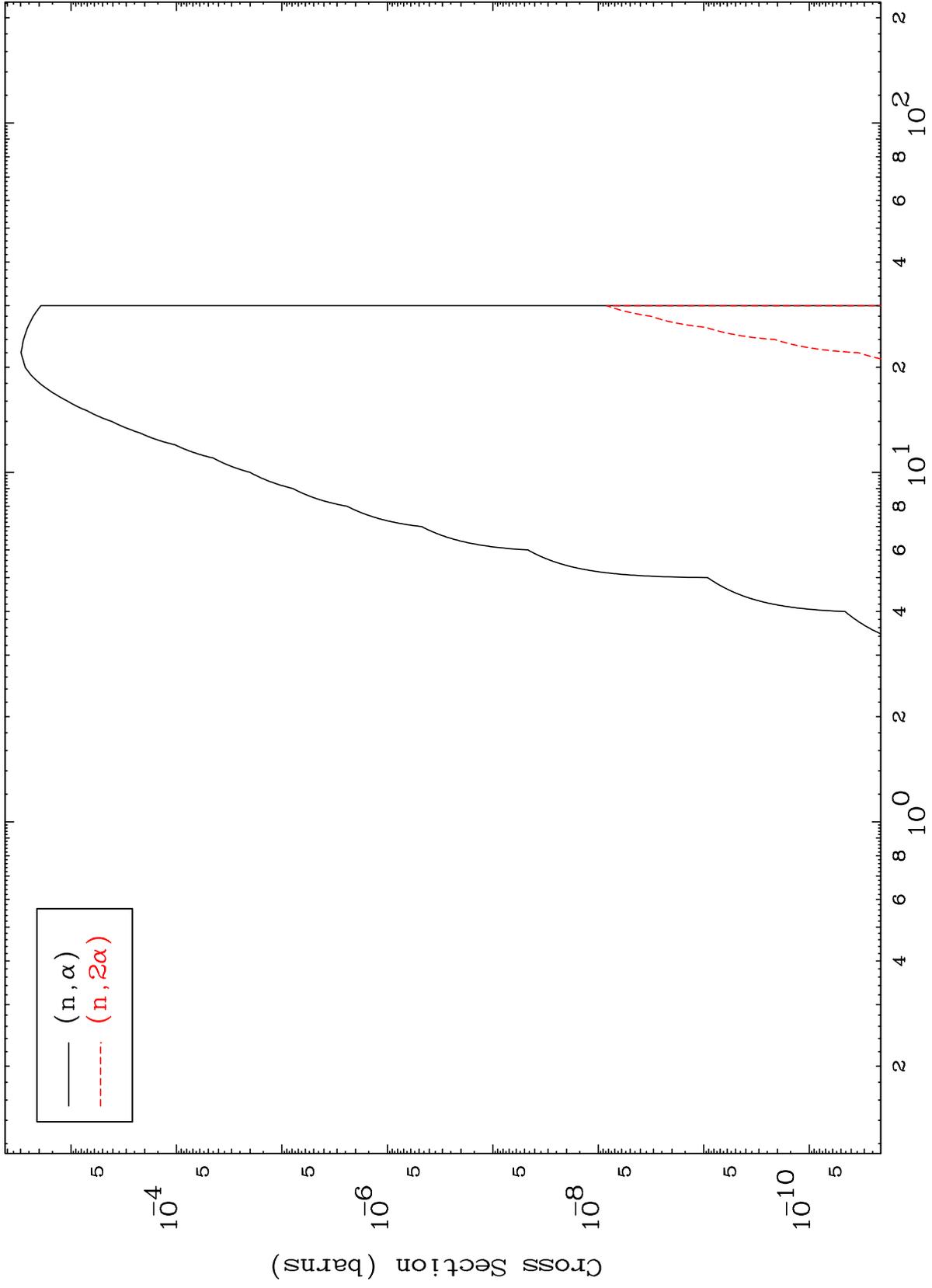
Incident Energy (MeV)

10

MAT 8325

(p, α) Levels
0 Kelvin Cross Sections

83-Bi-209

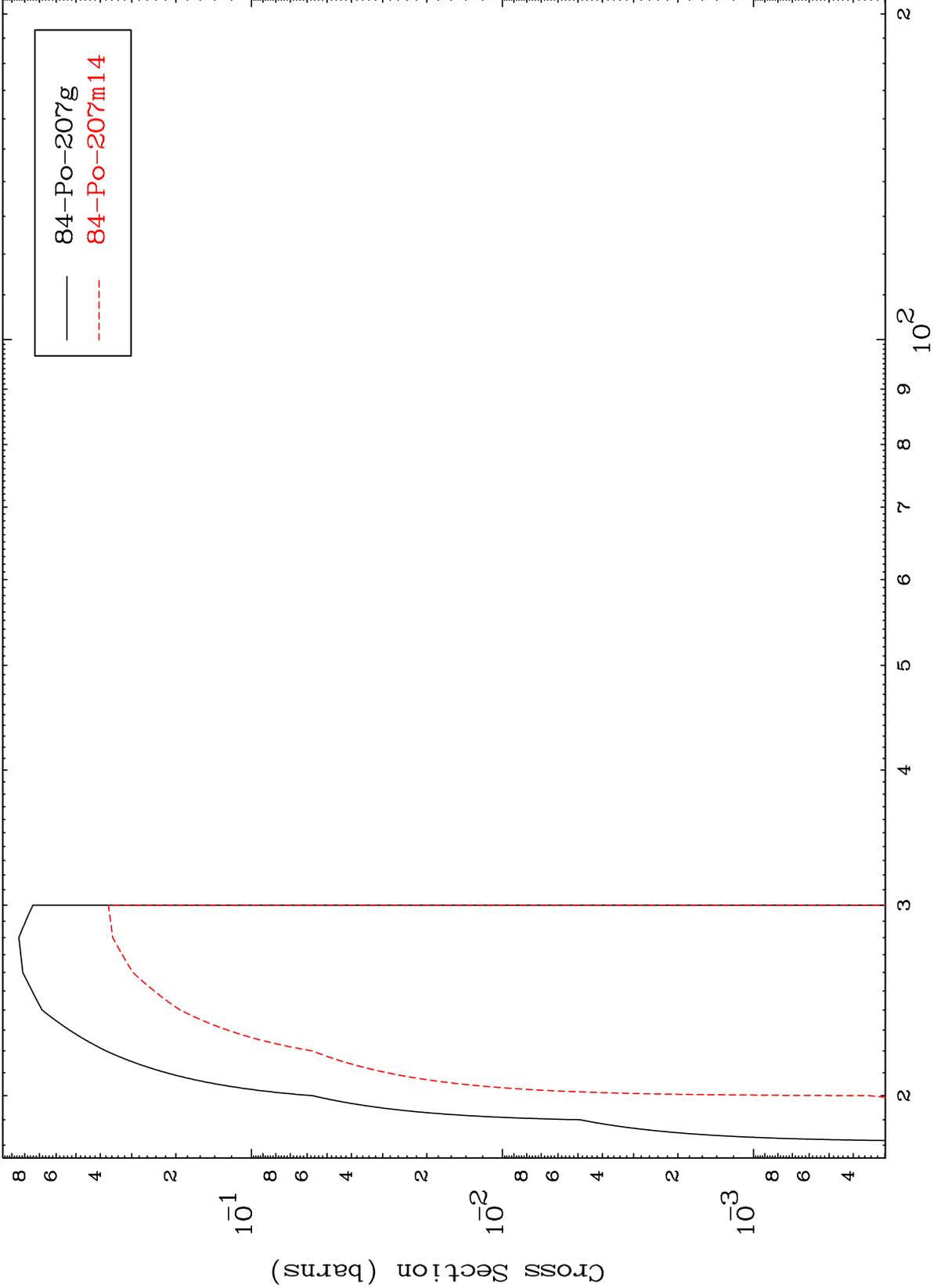


MAT 8325

(n,3n)

83-Bi-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

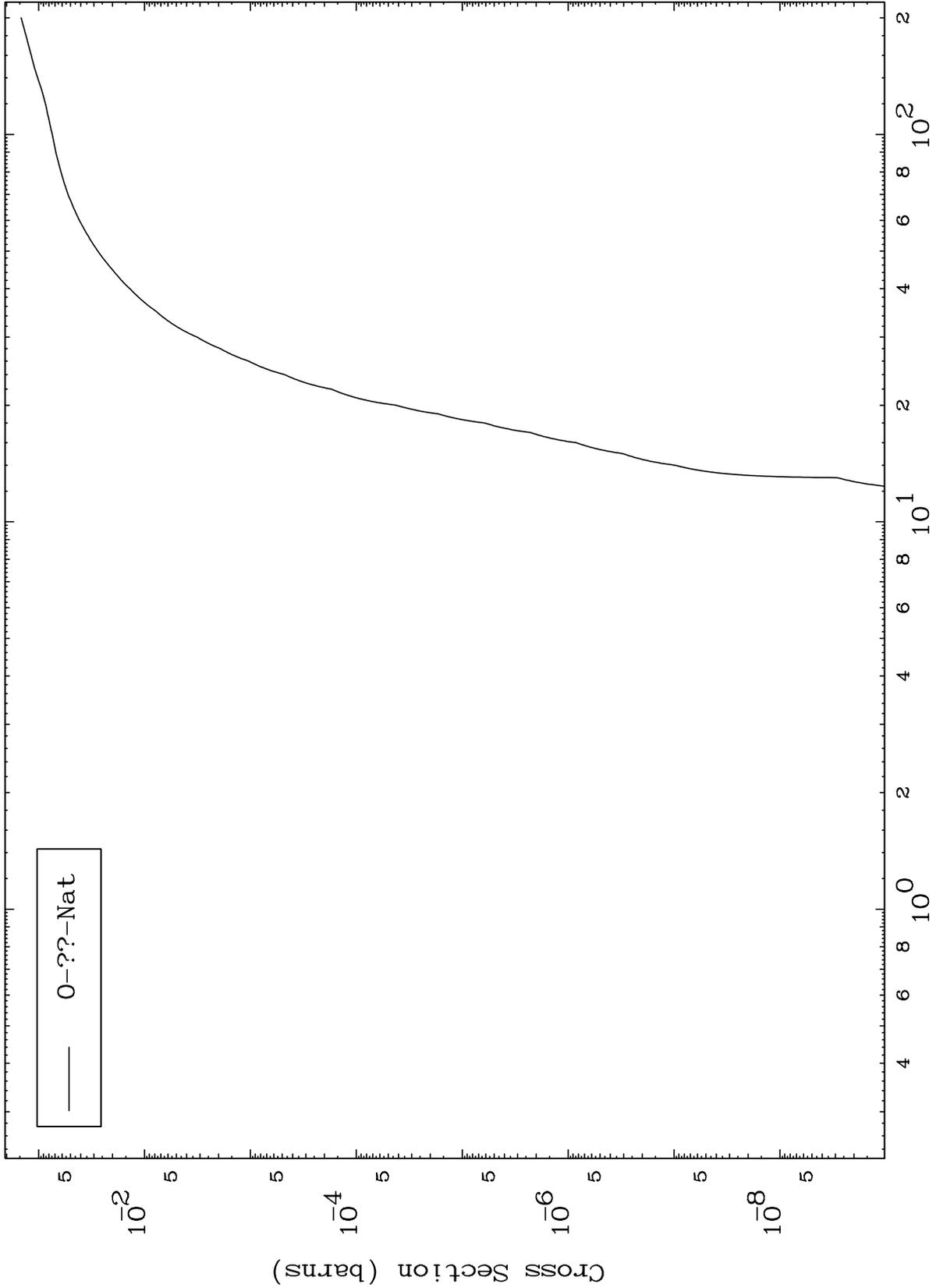
83-Bi-209

MAT 8325

Fission

83-Bi-209

Radionuclide Production Cross Section



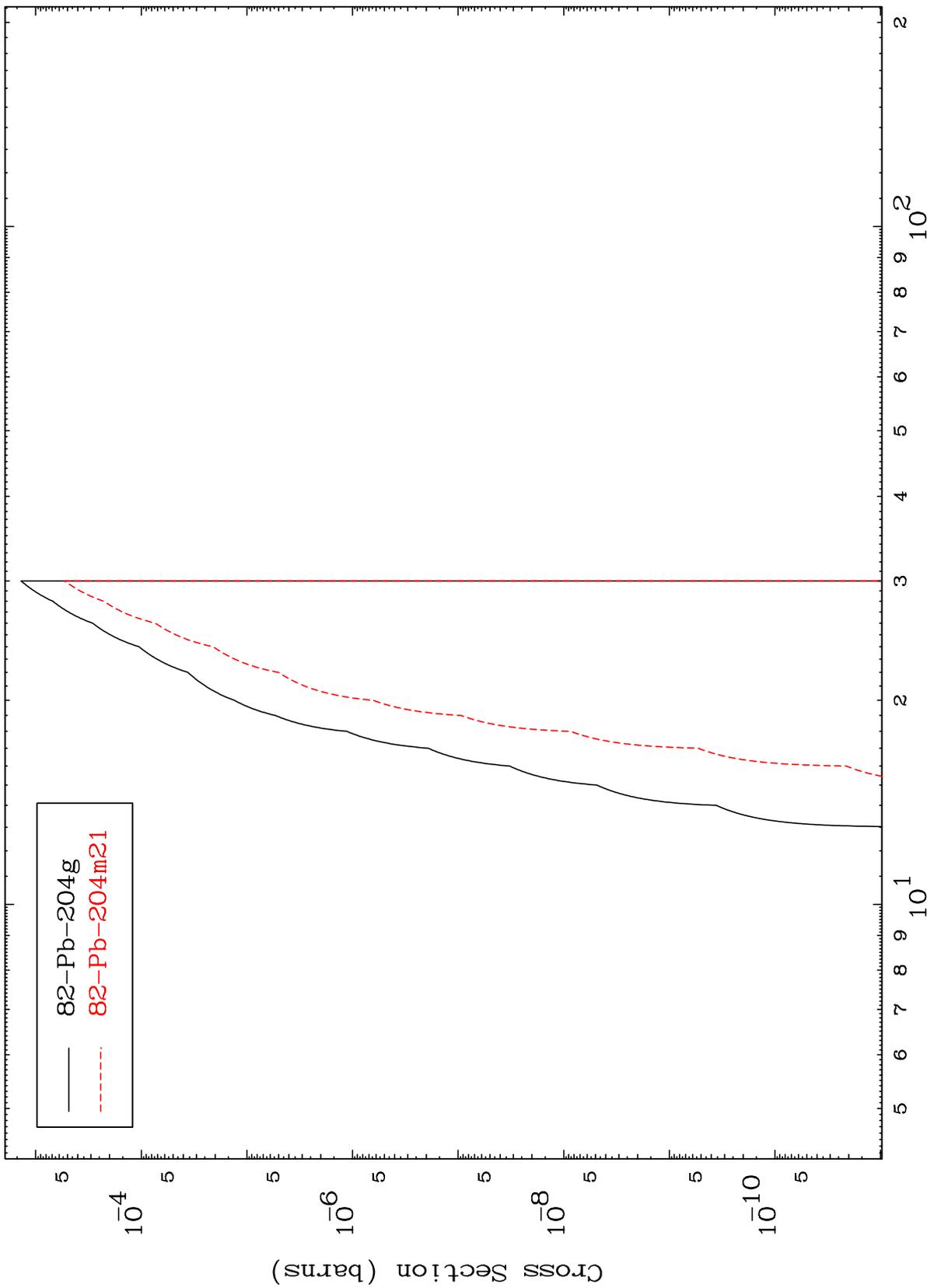
— 0-??-Nat

MAT 8325

$(n, 2n) \alpha$

83-Bi-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

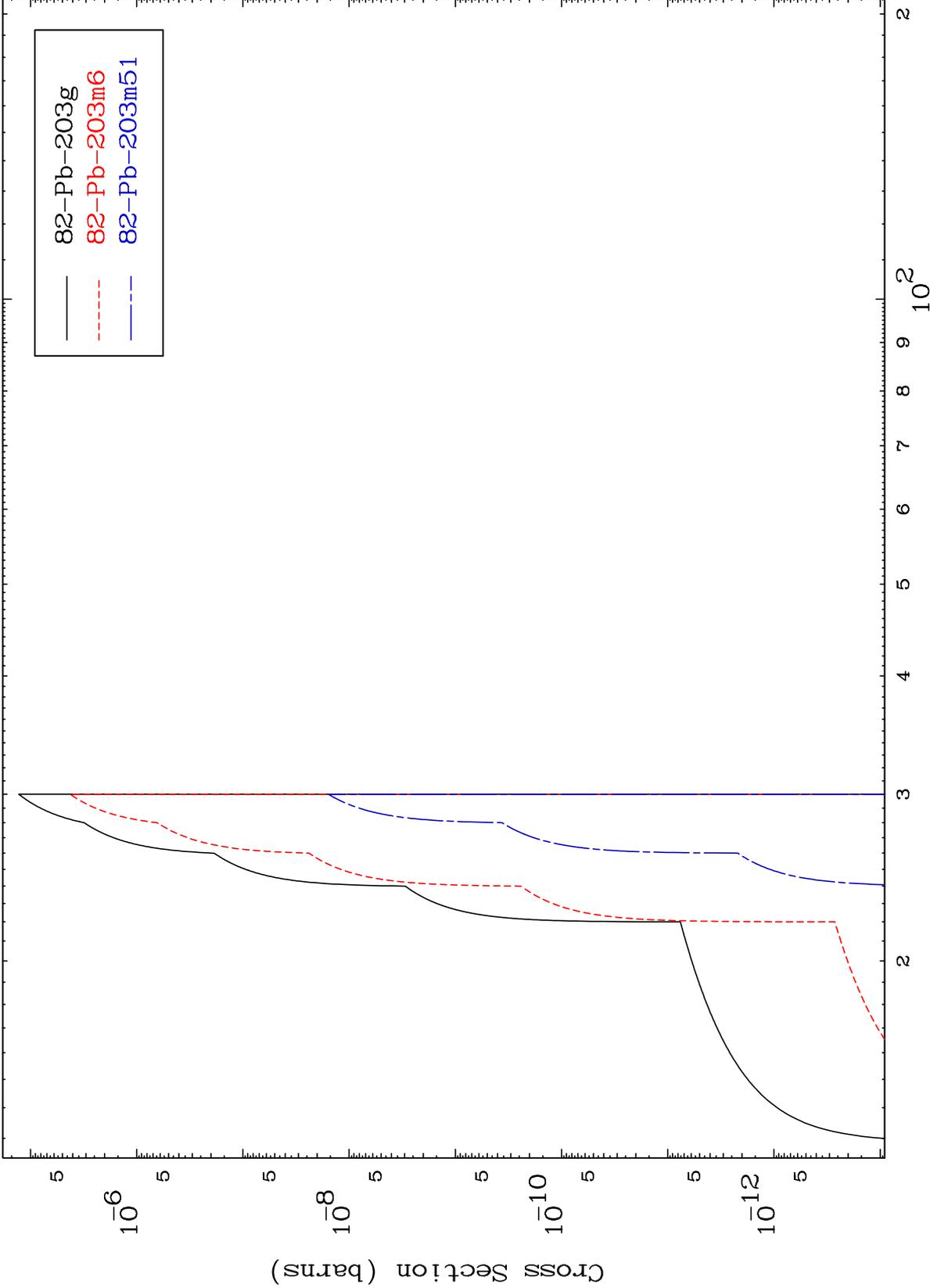
83-Bi-209

MAT 8325

$(n,3n) \alpha$

83-Bi-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

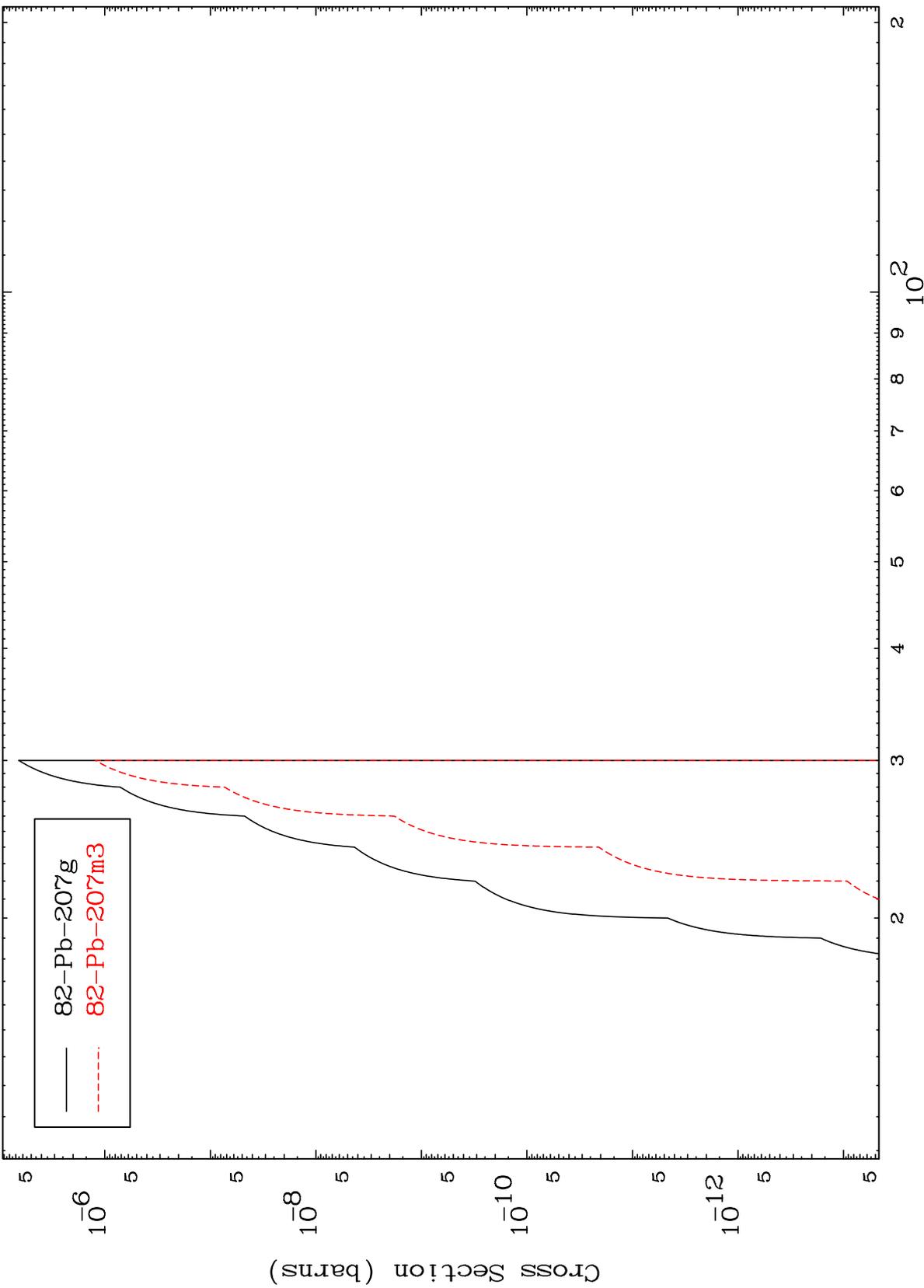
83-Bi-209

MAT 8325

(n,2n) p

83-Bi-209

Radionuclide Production Cross Section



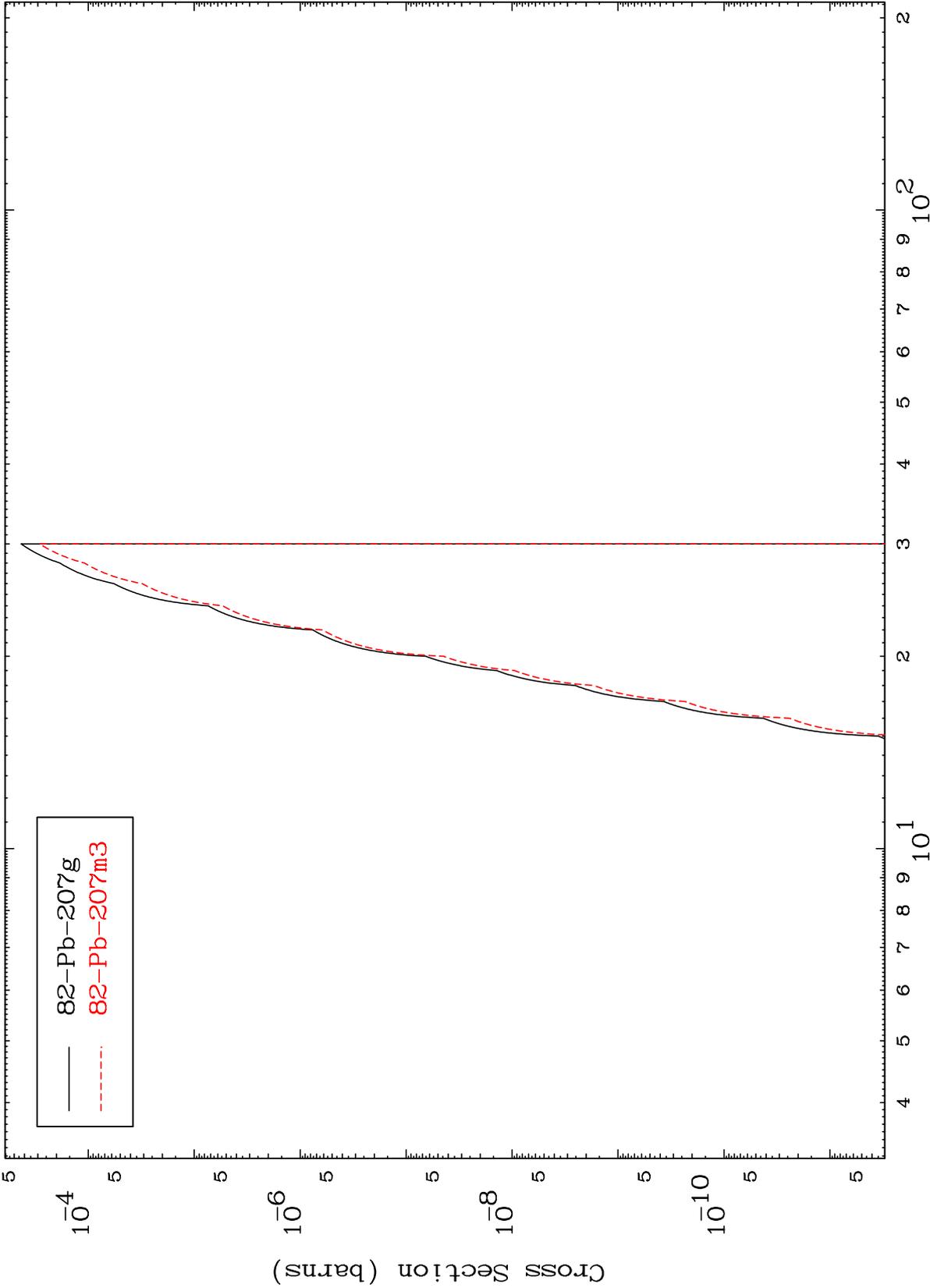
82-Pb-207g
82-Pb-207m3

MAT 8325

(n,He-3)

83-Bi-209

Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

17

Incident Energy (MeV)

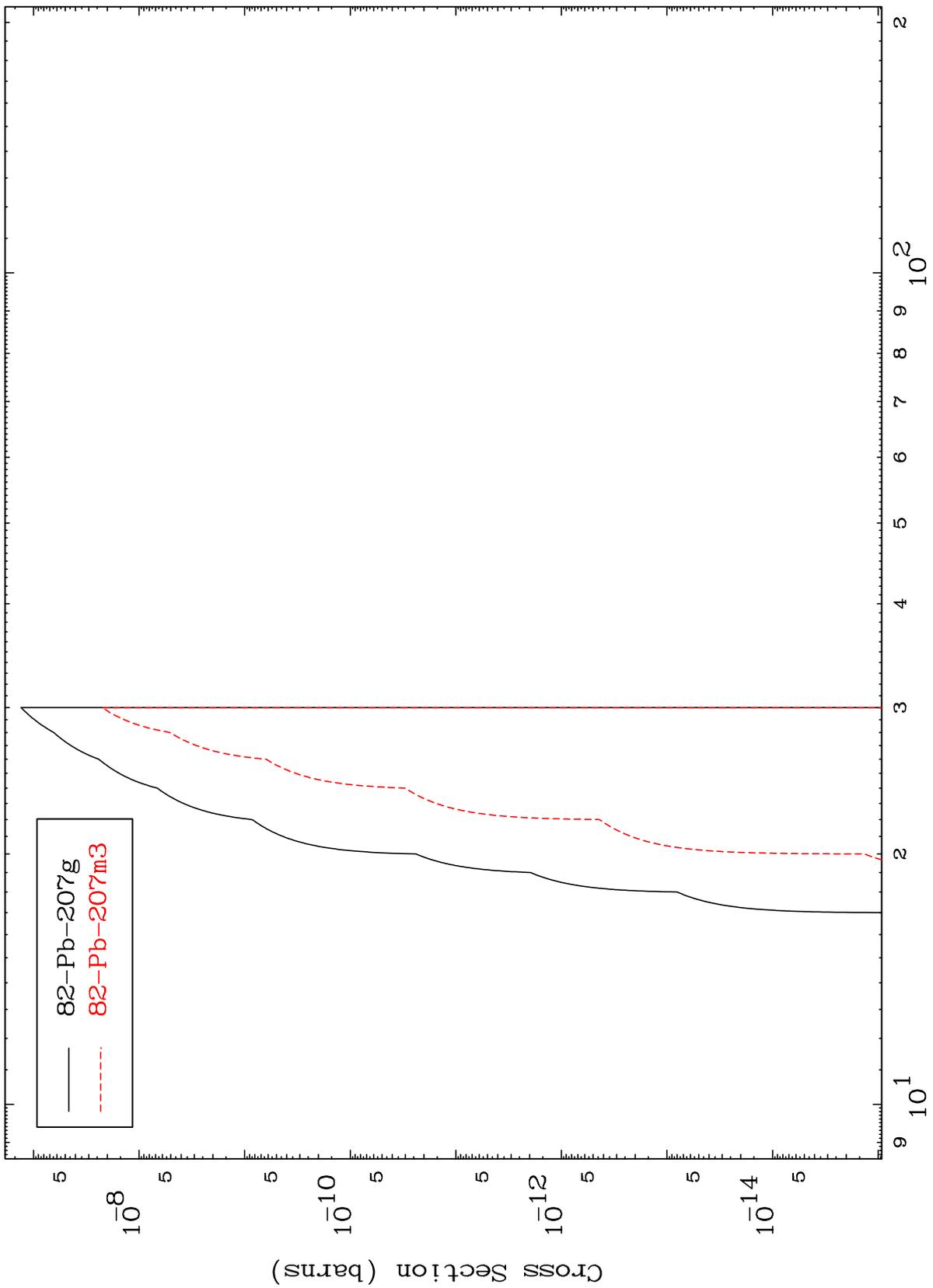
83-Bi-209

MAT 8325

(n,p) d

83-Bi-209

Radionuclide Production Cross Section



18

Incident Energy (MeV)

83-Bi-209