

Program EVALPLOT
(Version 2018-1)

by

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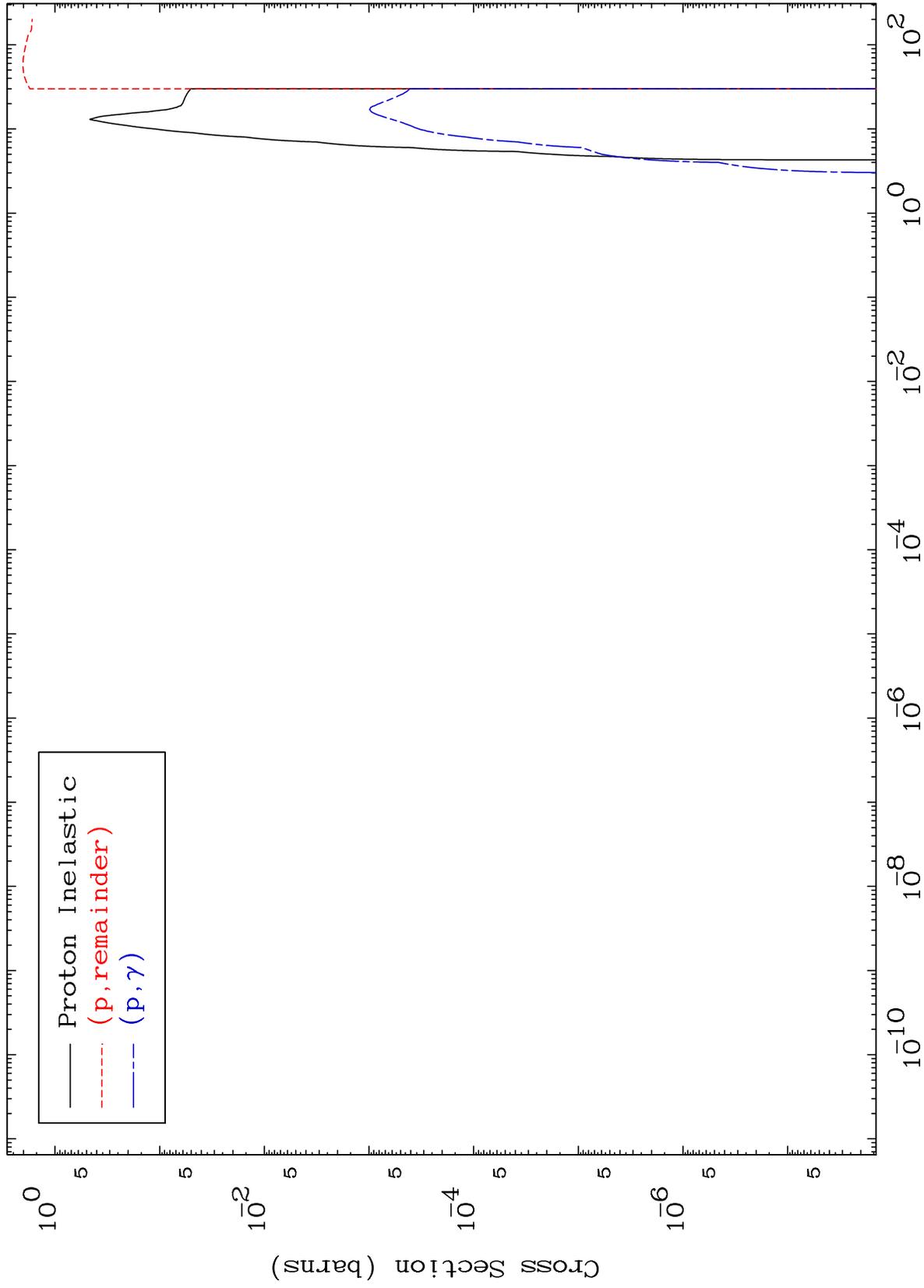
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8434

Proton Major
0 Kelvin Cross Sections

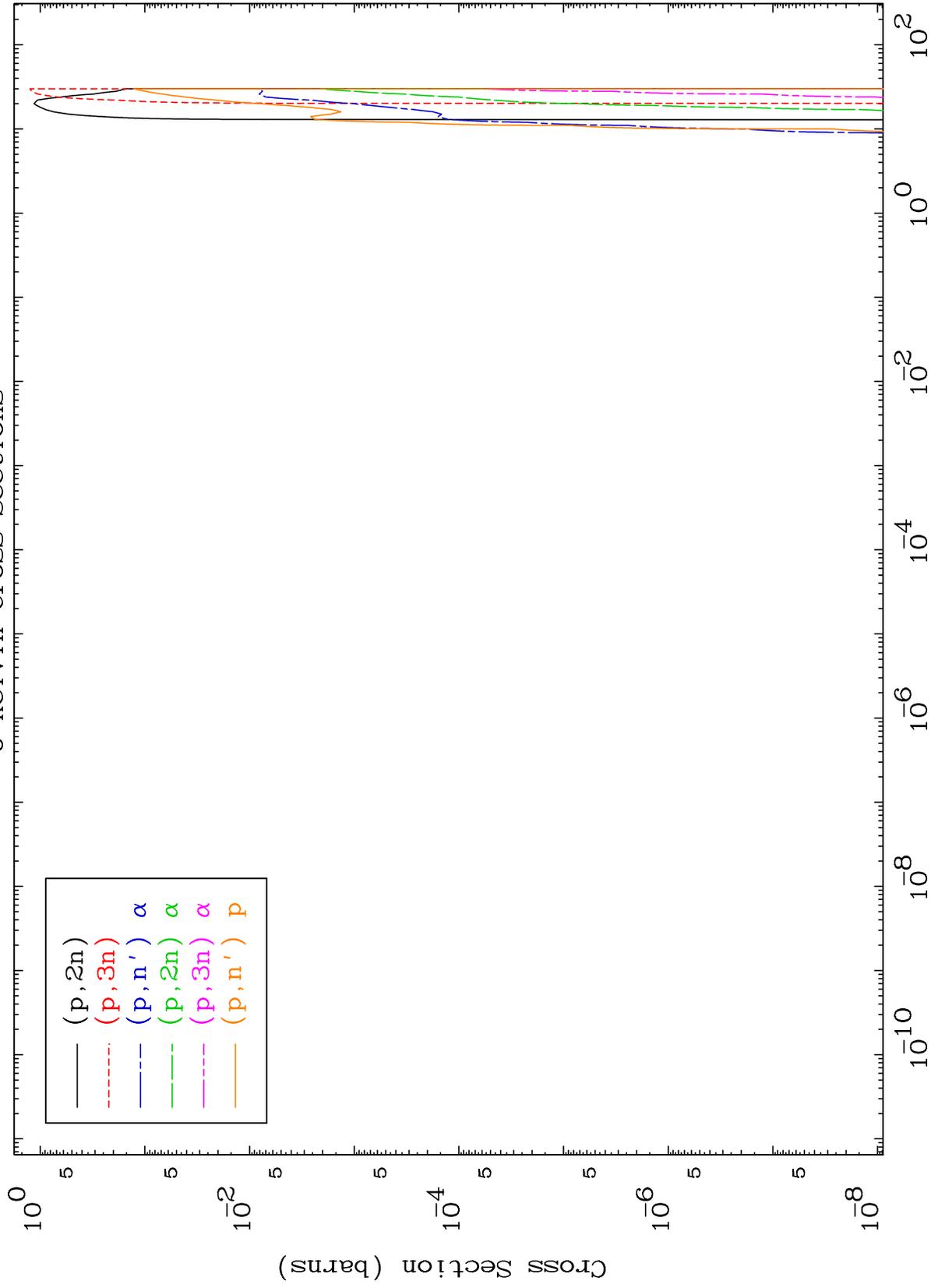
84-Po-209



MAT 8434

Proton Neutron Production
0 Kelvin Cross Sections

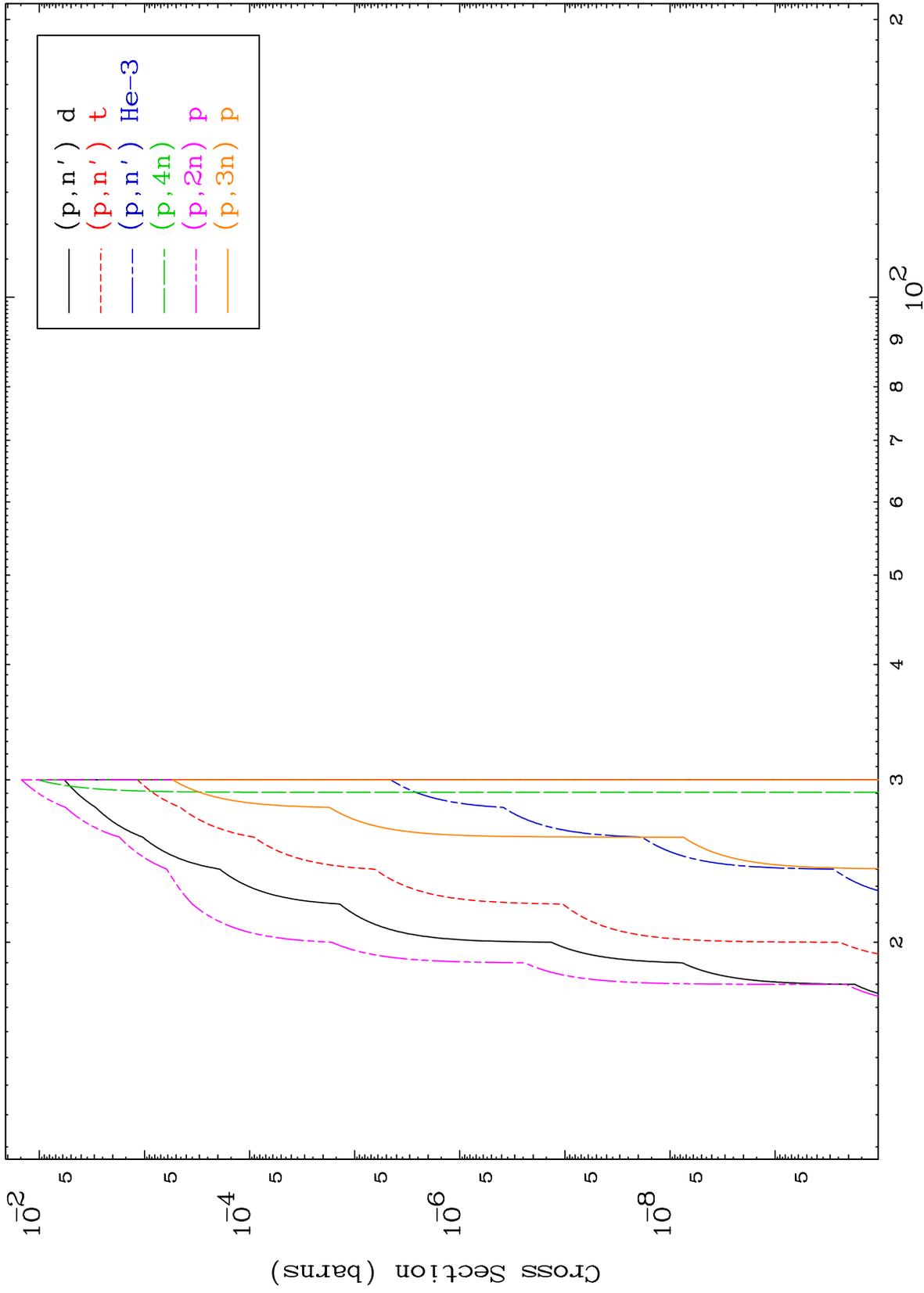
84-Po-209



2

Incident Energy (MeV)

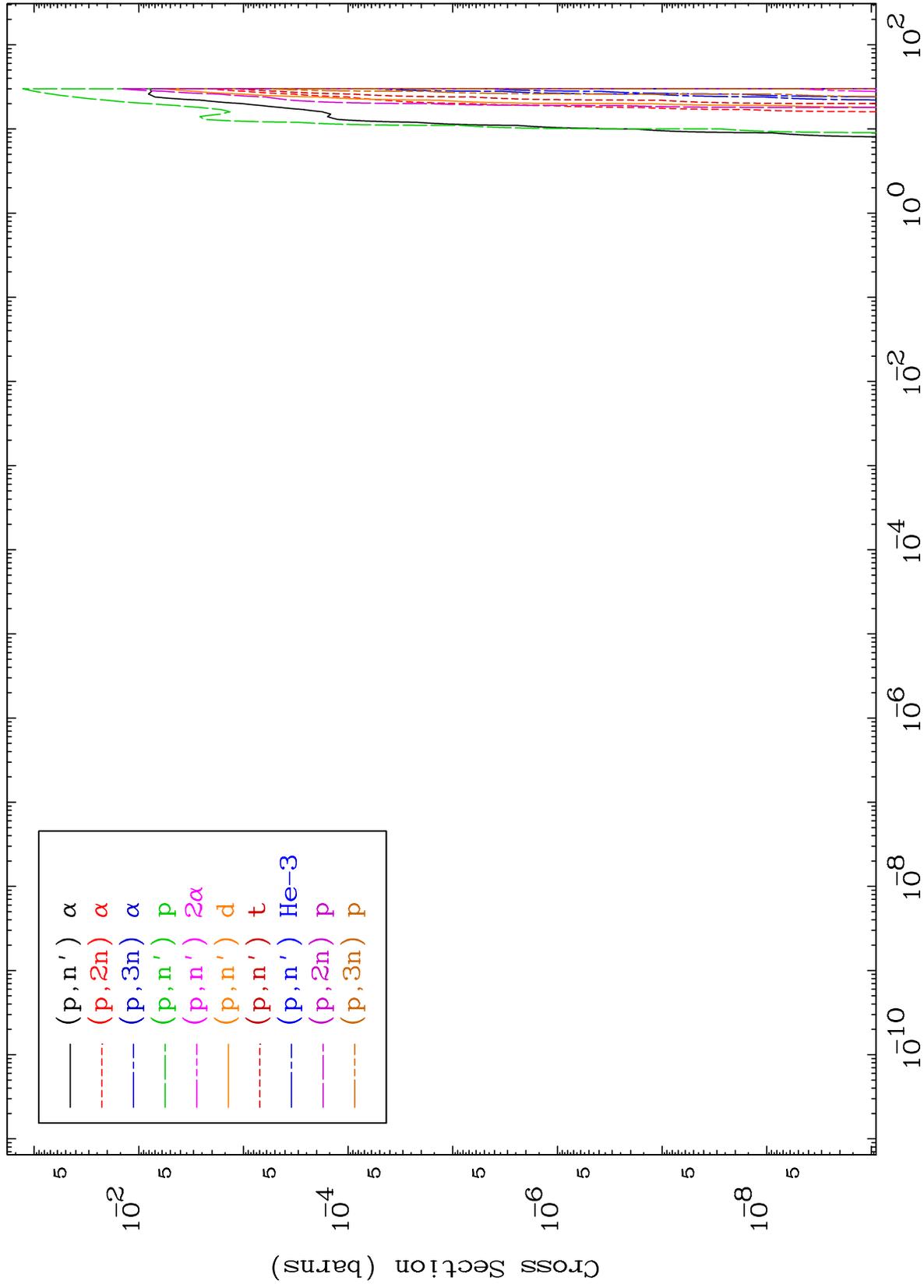
84-Po-209



MAT 8434

Proton Charged Particle
0 Kelvin Cross Sections

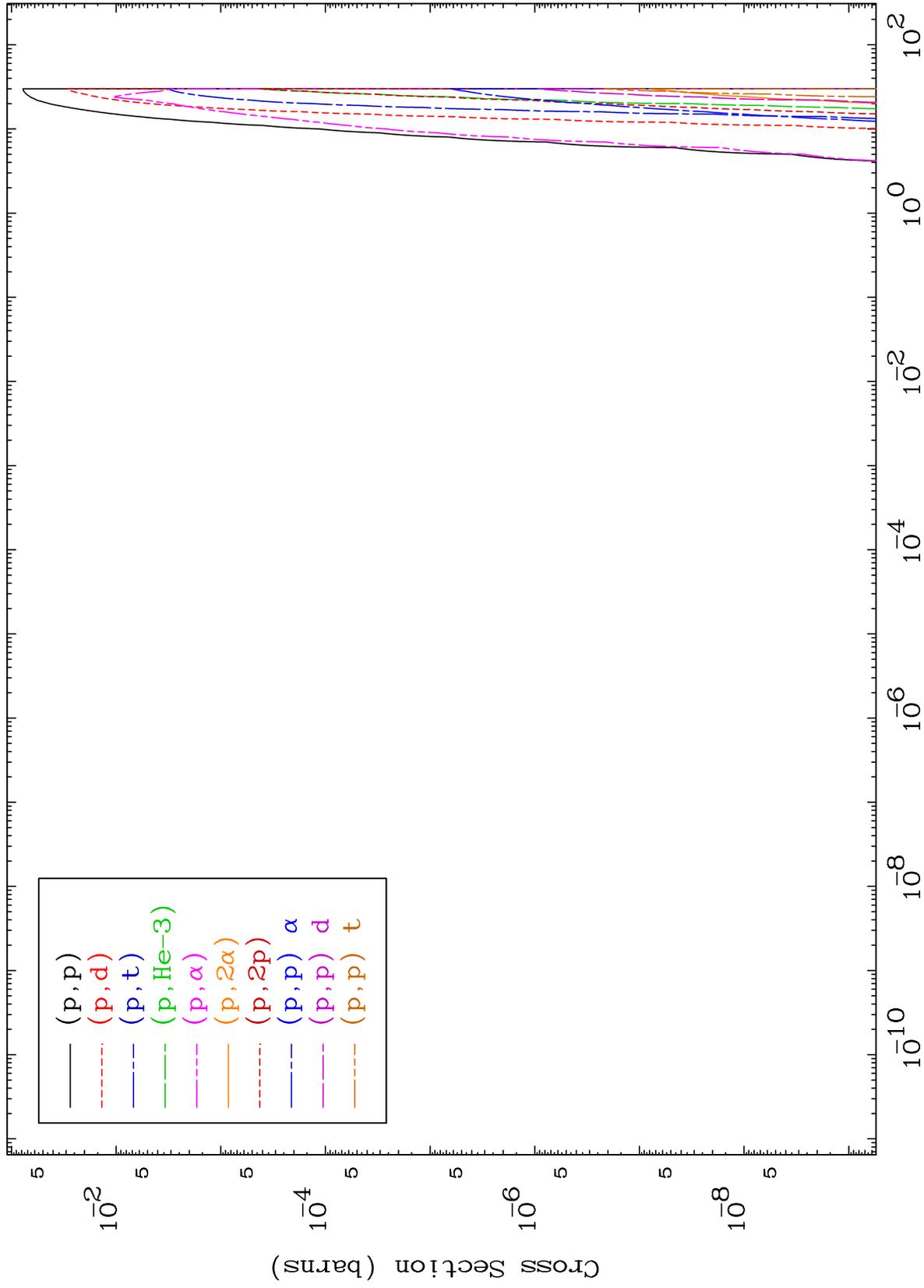
84-Po-209



MAT 8434

Proton Charged Particle
0 Kelvin Cross Sections

84-Po-209



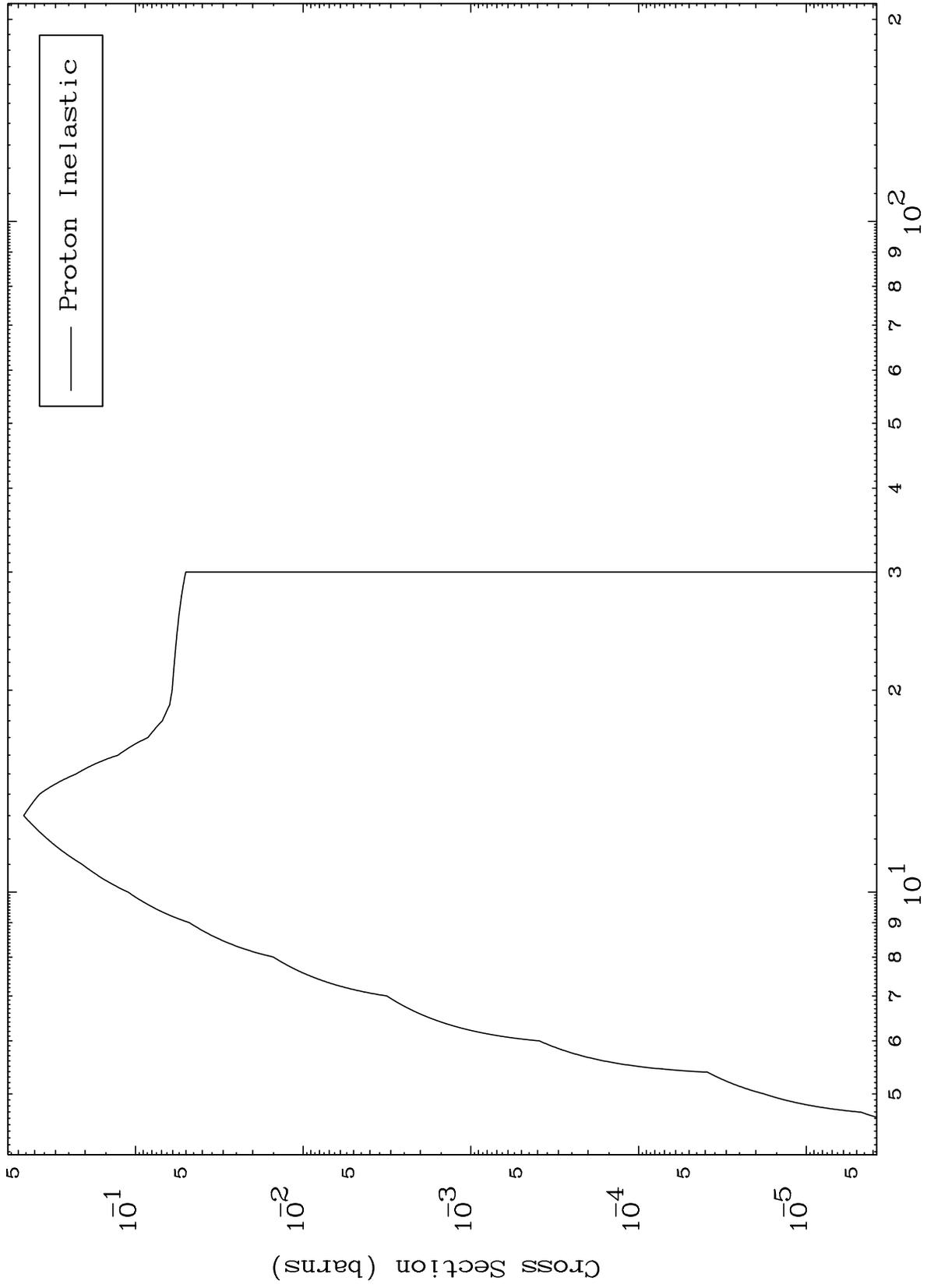
5

84-Po-209

MAT 8434

84-Po-209

(p,n') Level
0 Kelvin Cross Sections



6

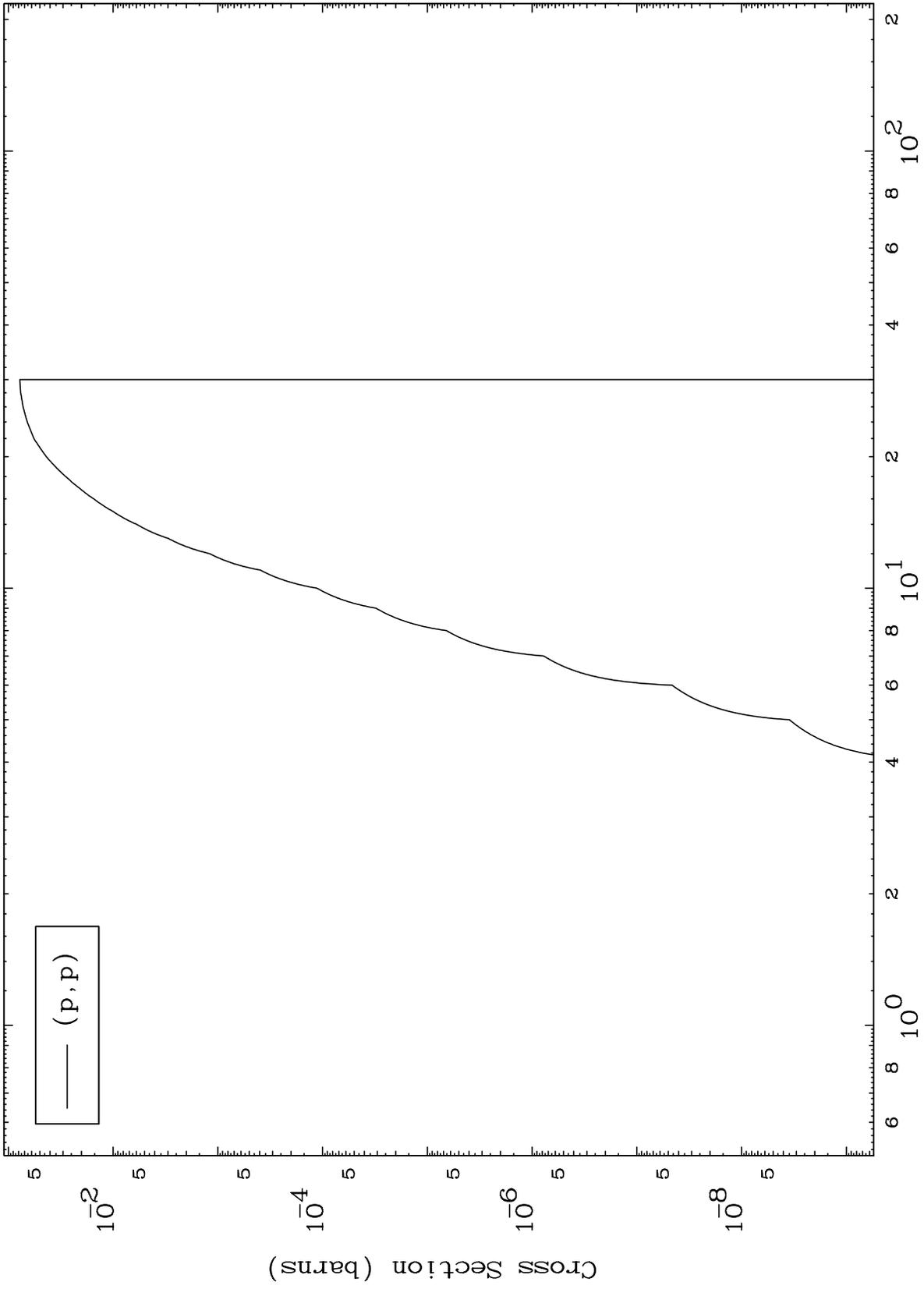
Incident Energy (MeV)

84-Po-209

MAT 8434

(p,p) Levels
0 Kelvin Cross Sections

84-Po-209



7

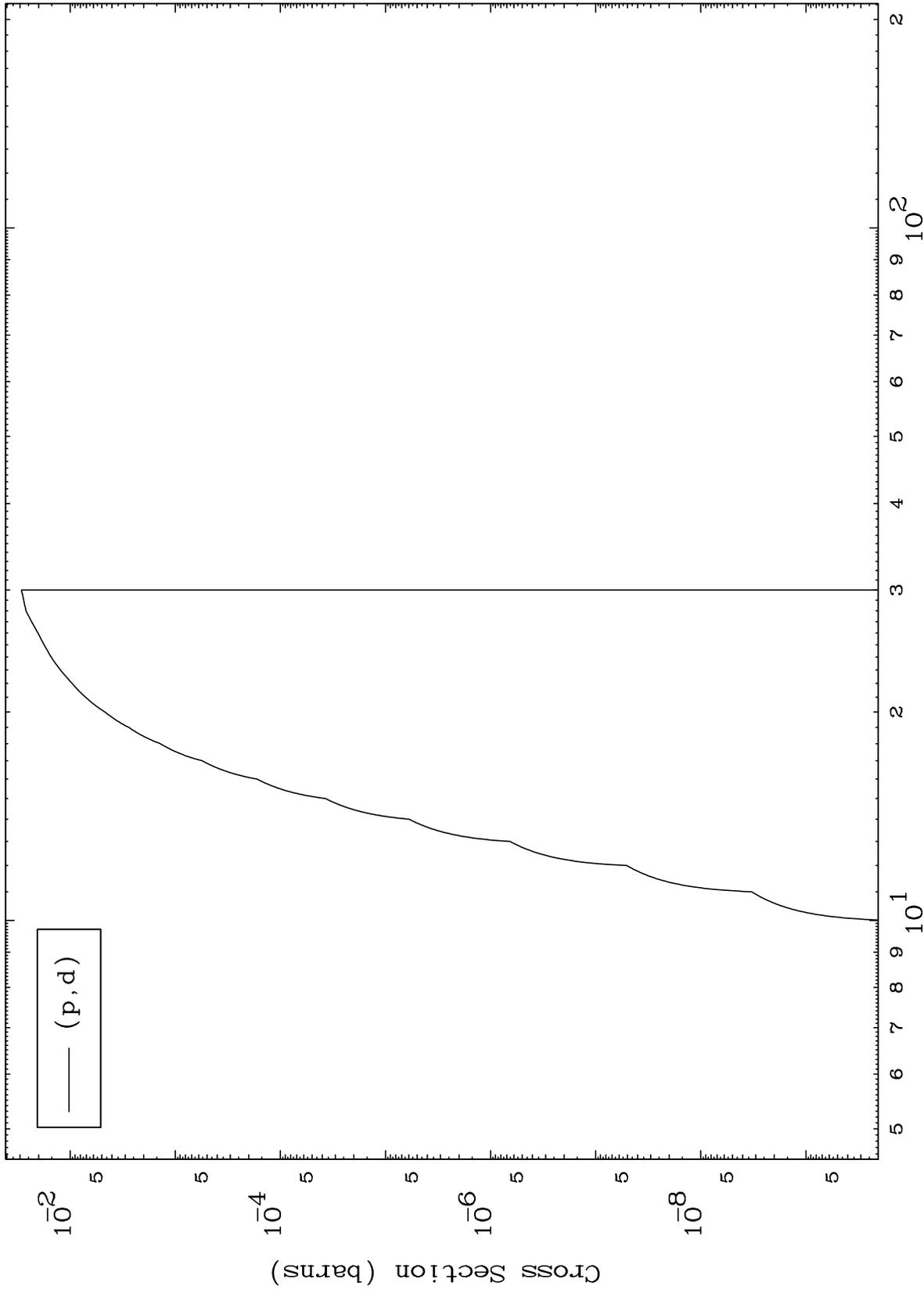
Incident Energy (MeV)

84-Po-209

MAT 8434

(p,d) Levels
0 Kelvin Cross Sections

84-Po-209



8

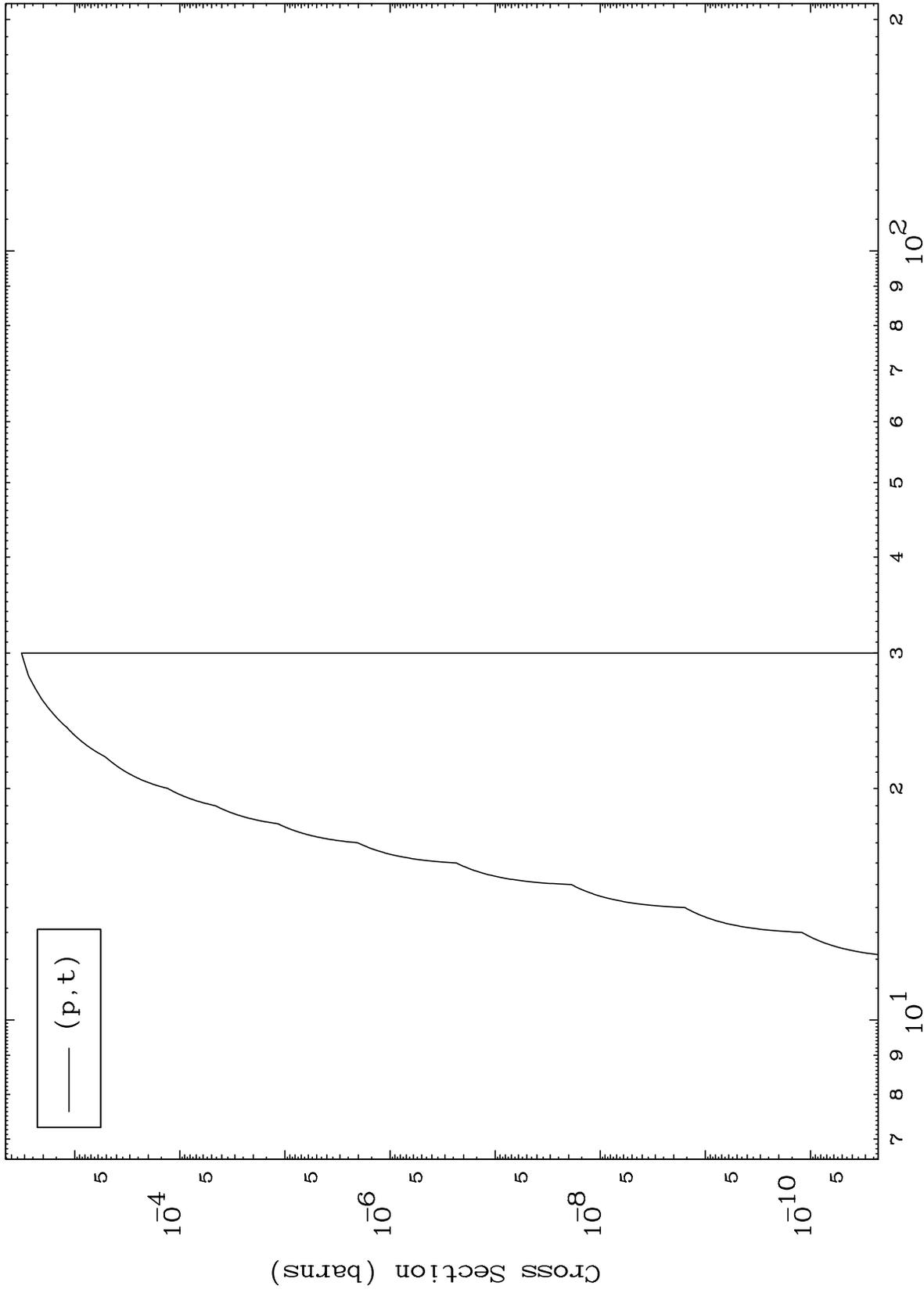
Incident Energy (MeV)

84-Po-209

MAT 8434

(p,t) Levels
0 Kelvin Cross Sections

84-Po-209



9

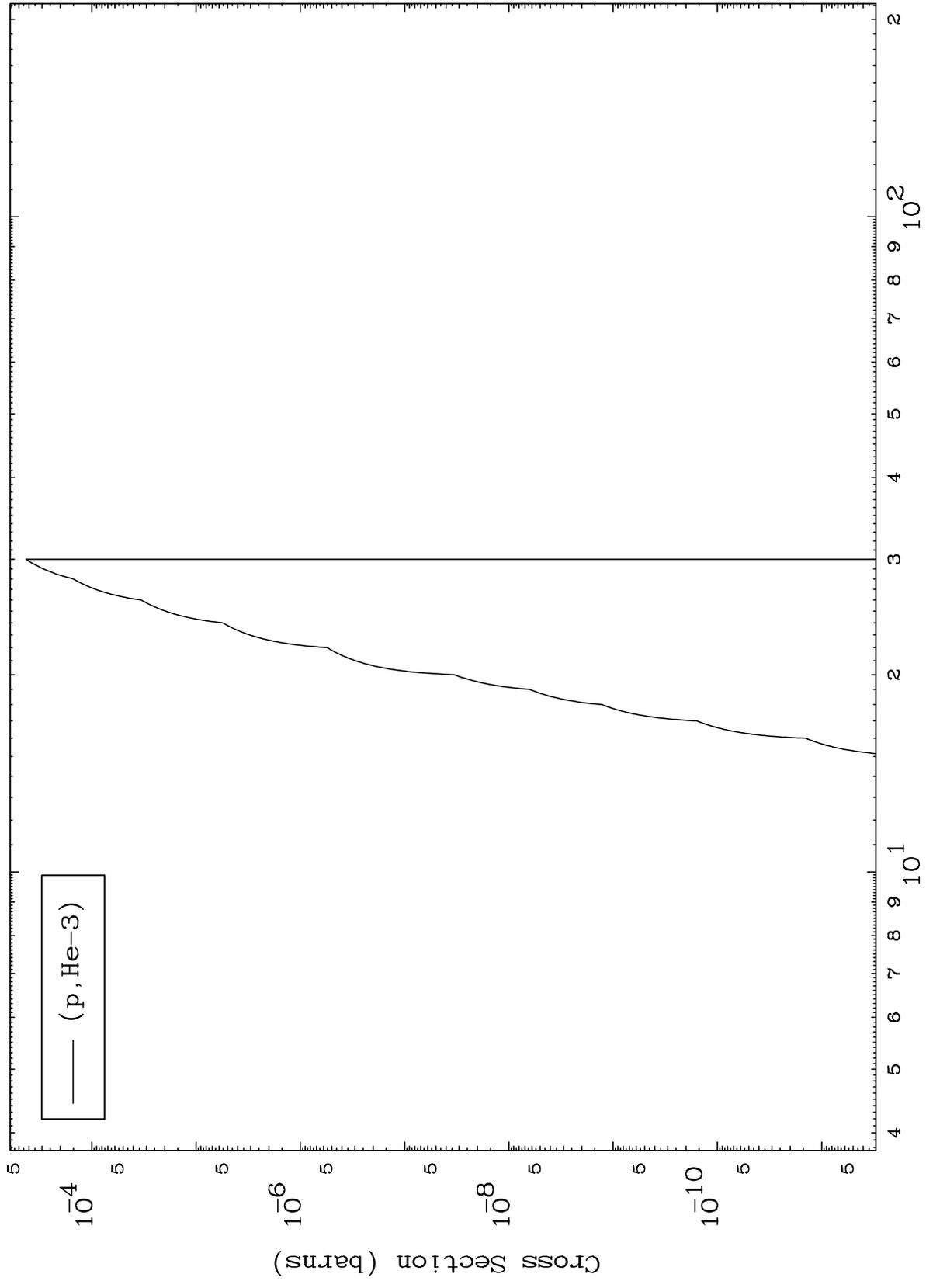
Incident Energy (MeV)

84-Po-209

MAT 8434

(p,He3) Levels
0 Kelvin Cross Sections

84-Po-209



10

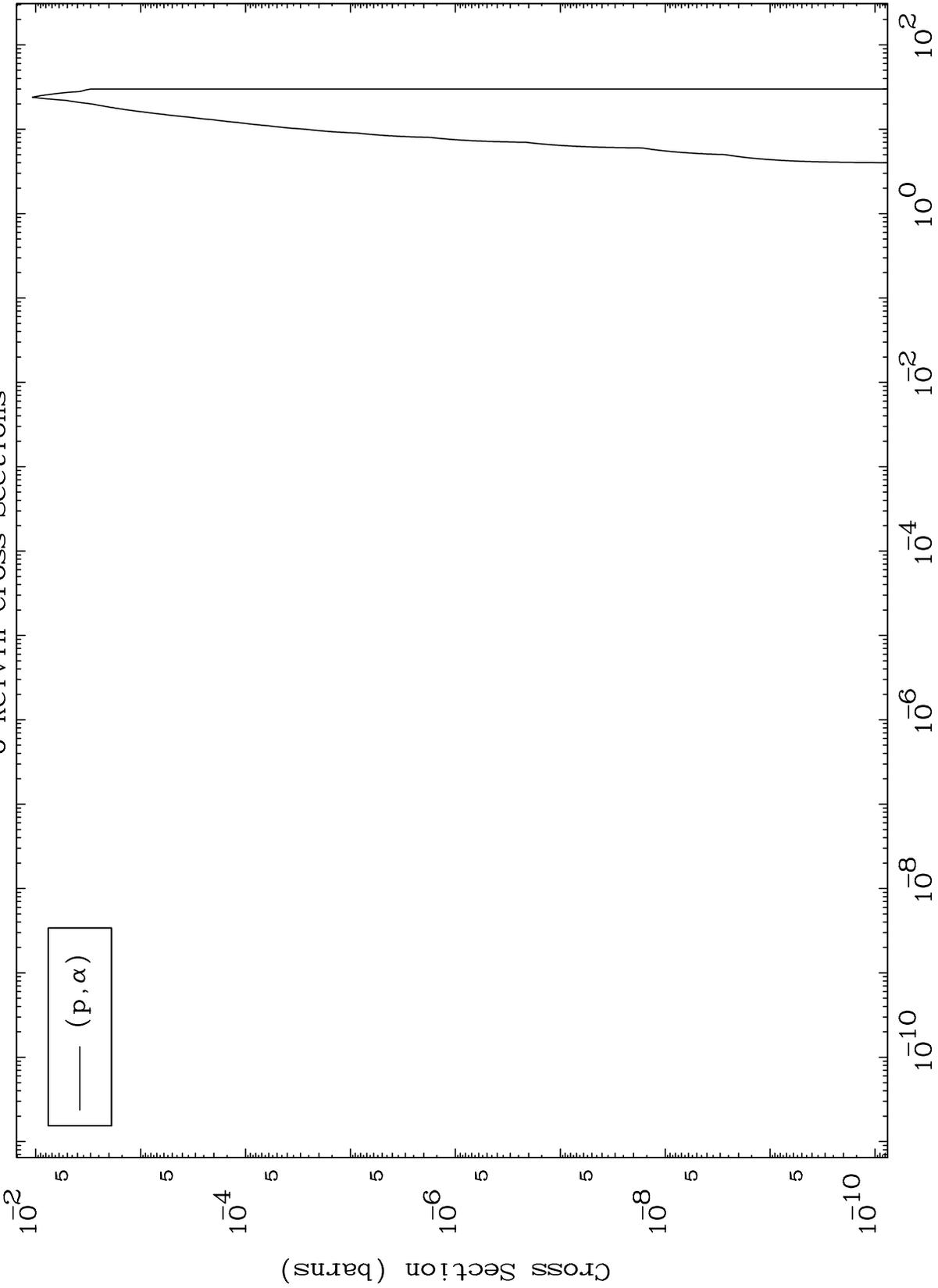
Incident Energy (MeV)

84-Po-209

MAT 8434

(p, α) Levels
0 Kelvin Cross Sections

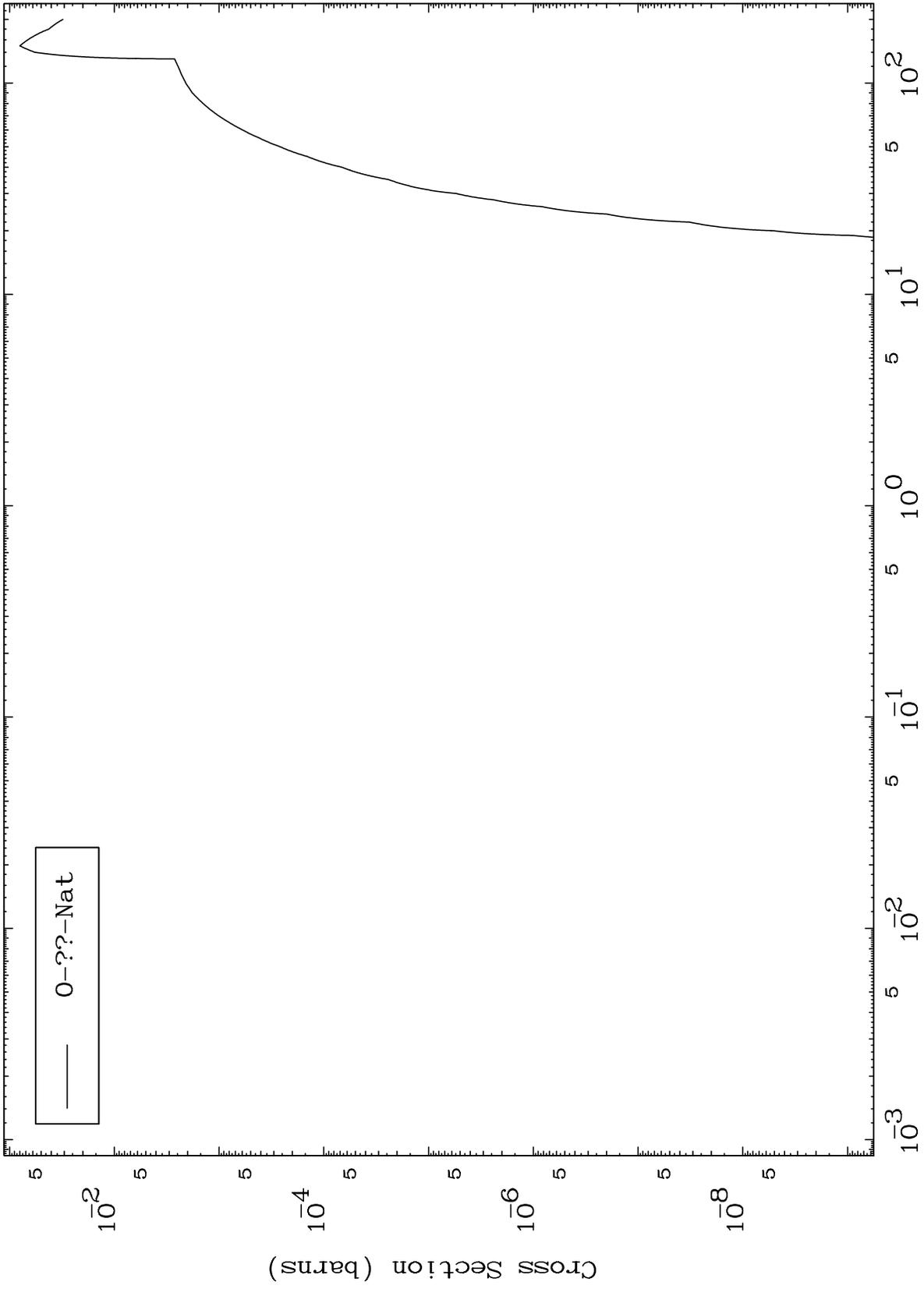
84-Po-209



MAT 8434

Proton Fission
Radionuclide Production Cross Section

84-Po-209



12

Incident Energy (MeV)

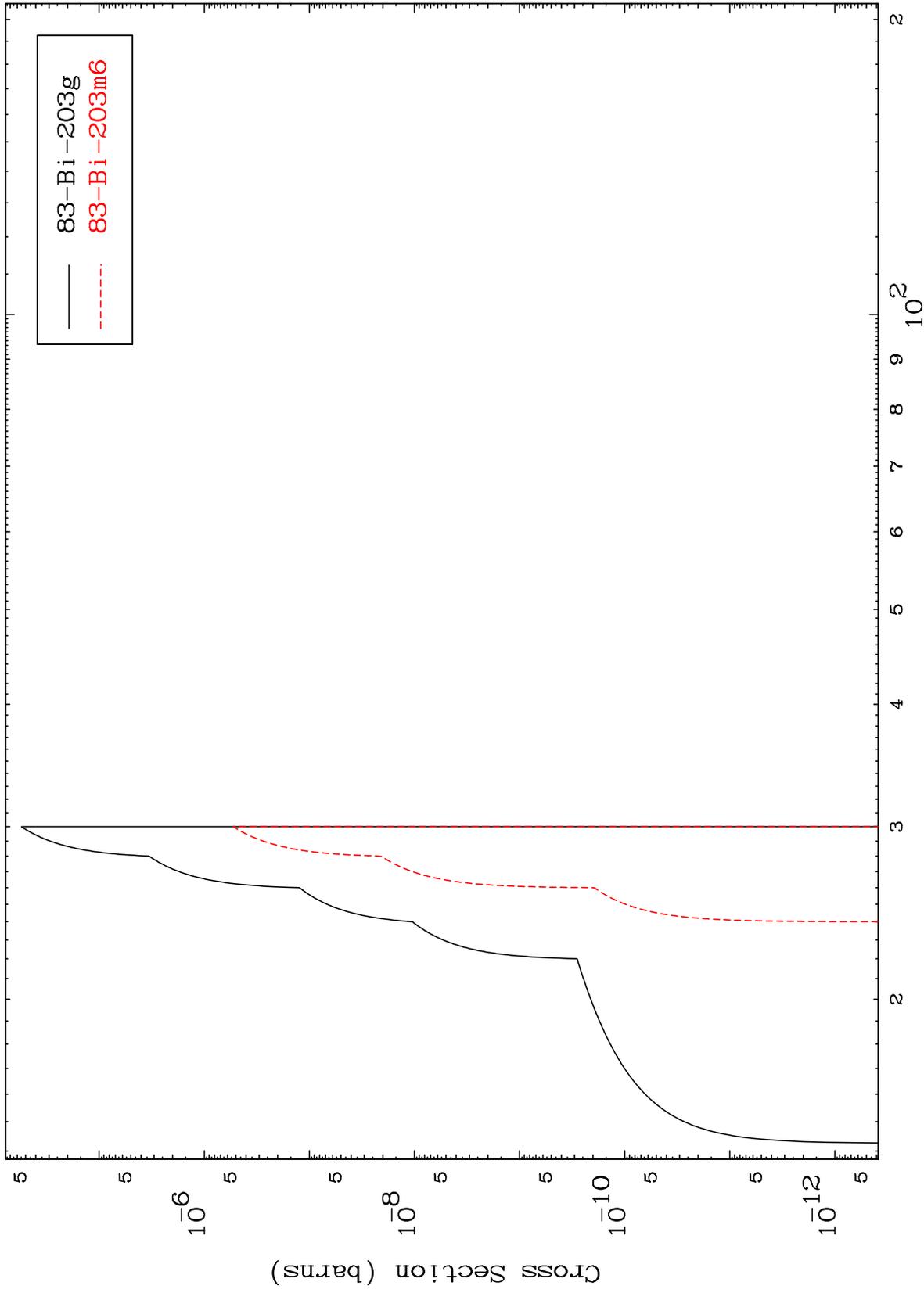
84-Po-209

MAT 8434

(p,3n) α

84-Po-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

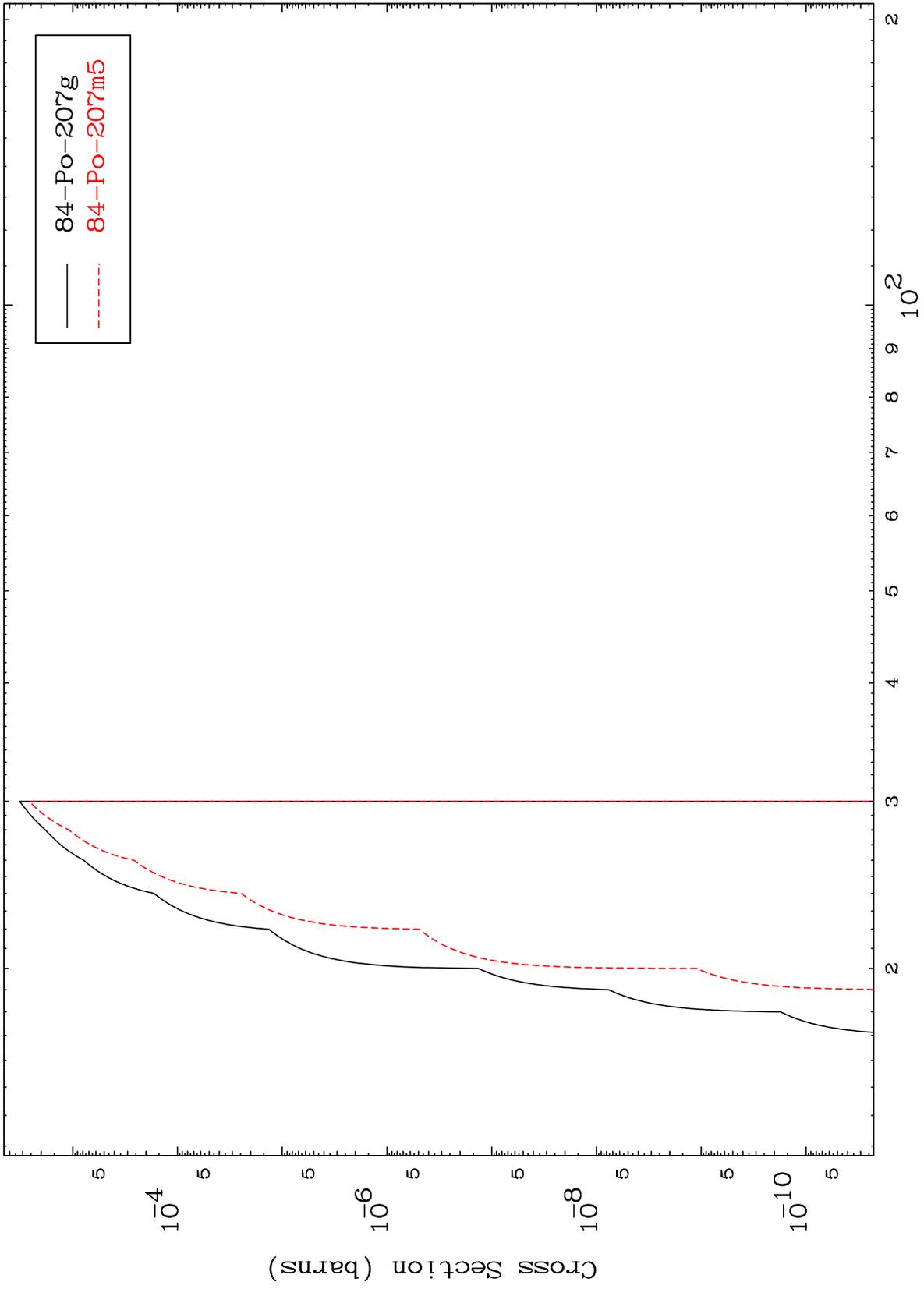
84-Po-209

MAT 8434

(p,n') d

84-Po-209

Radionuclide Production Cross Section



14

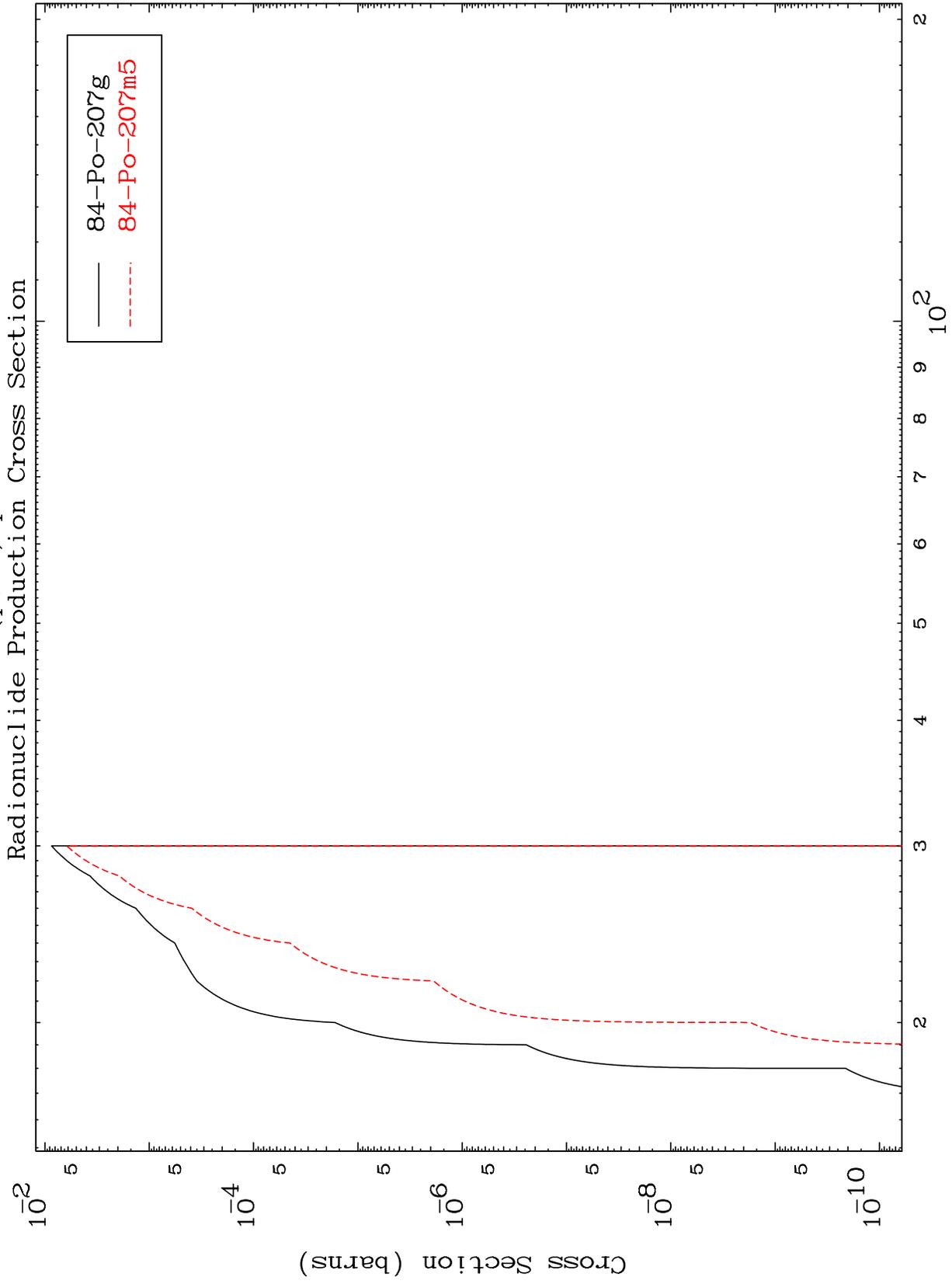
Incident Energy (MeV)

84-Po-209

MAT 8434

(p,2n) p

84-Po-209



15

Incident Energy (MeV)

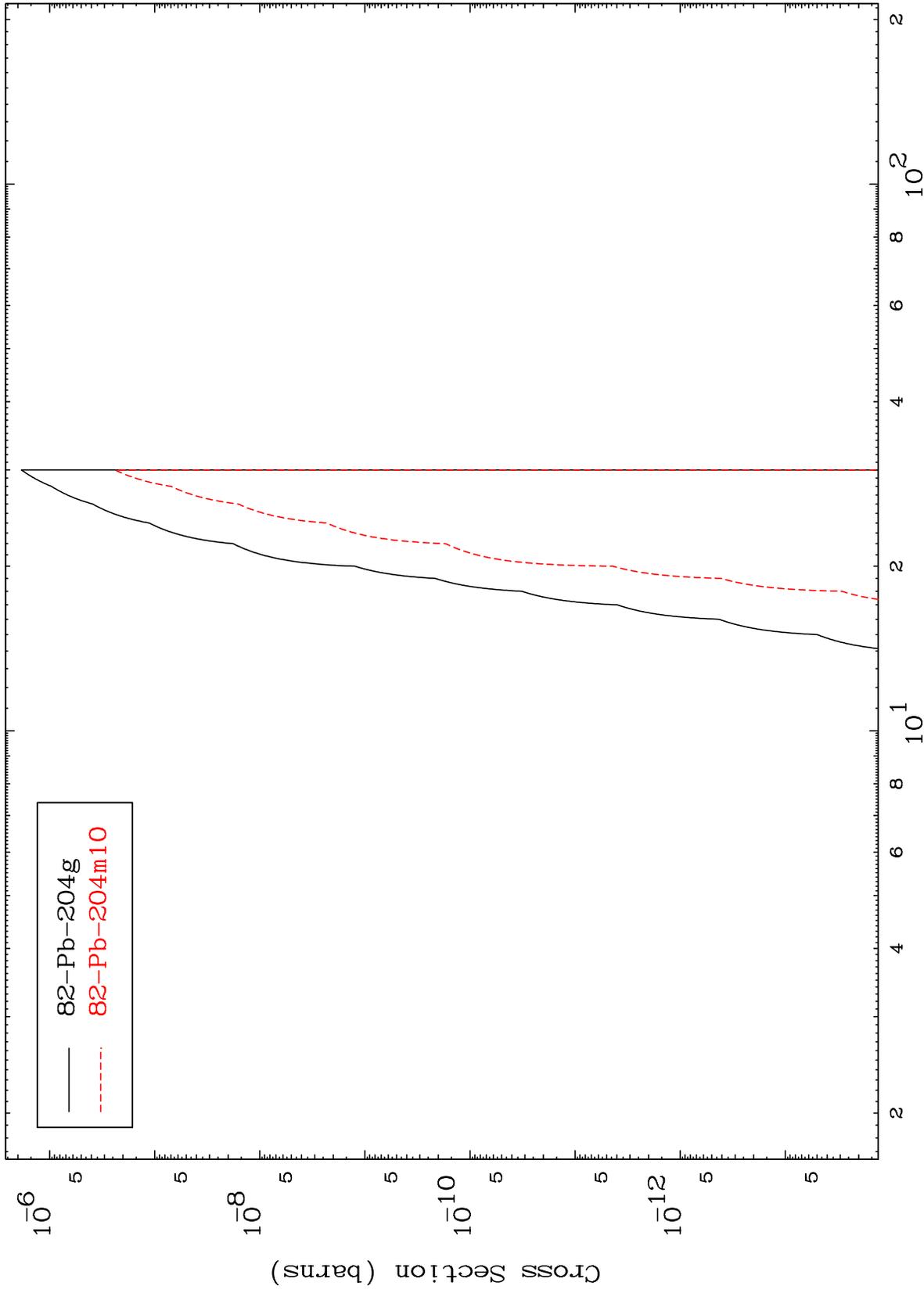
84-Po-209

MAT 8434

(p,n') p α

84-Po-209

Radionuclide Production Cross Section



16

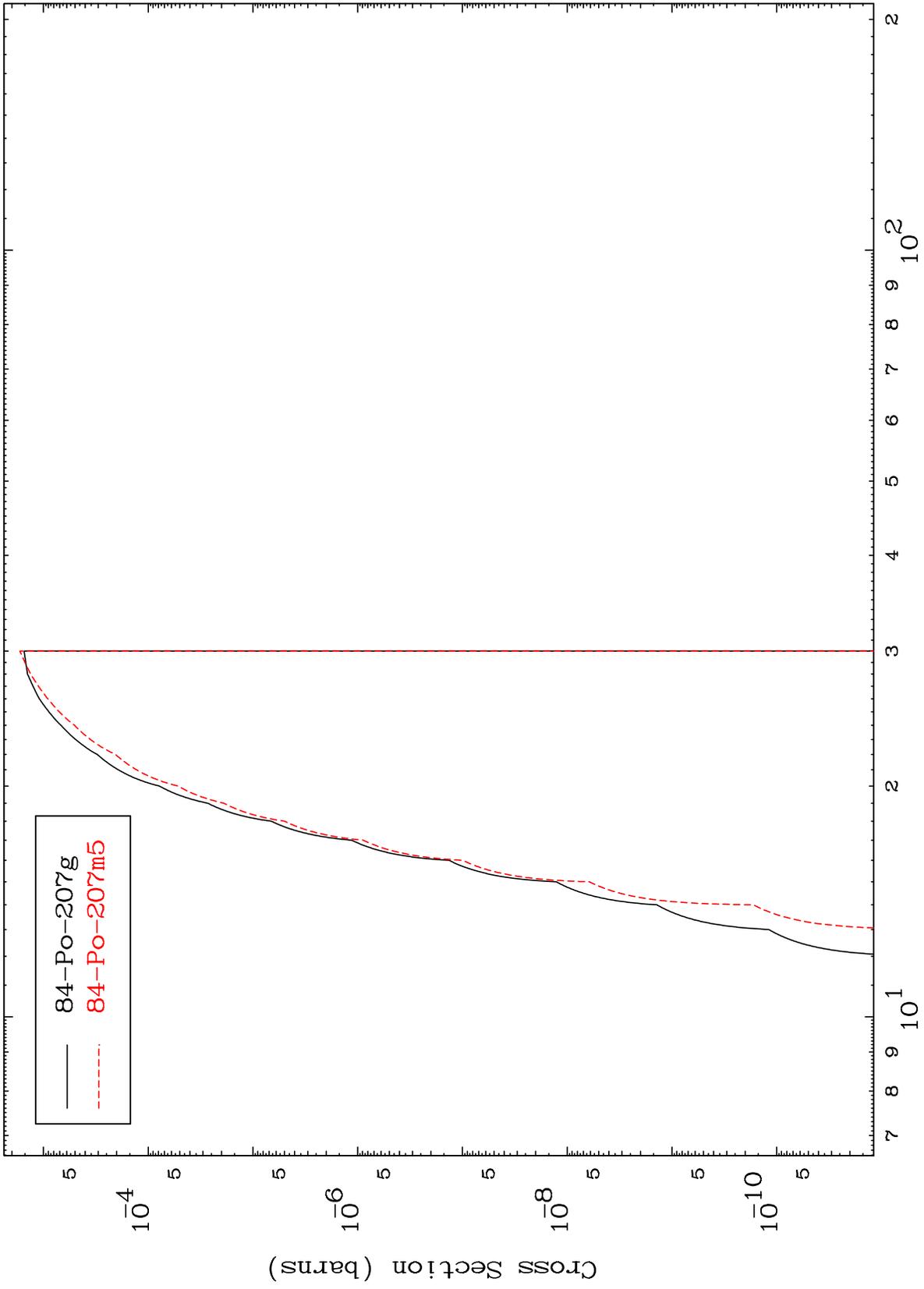
Incident Energy (MeV)

84-Po-209

MAT 8434

84-Po-209

(p, t)
Radionuclide Production Cross Section



17

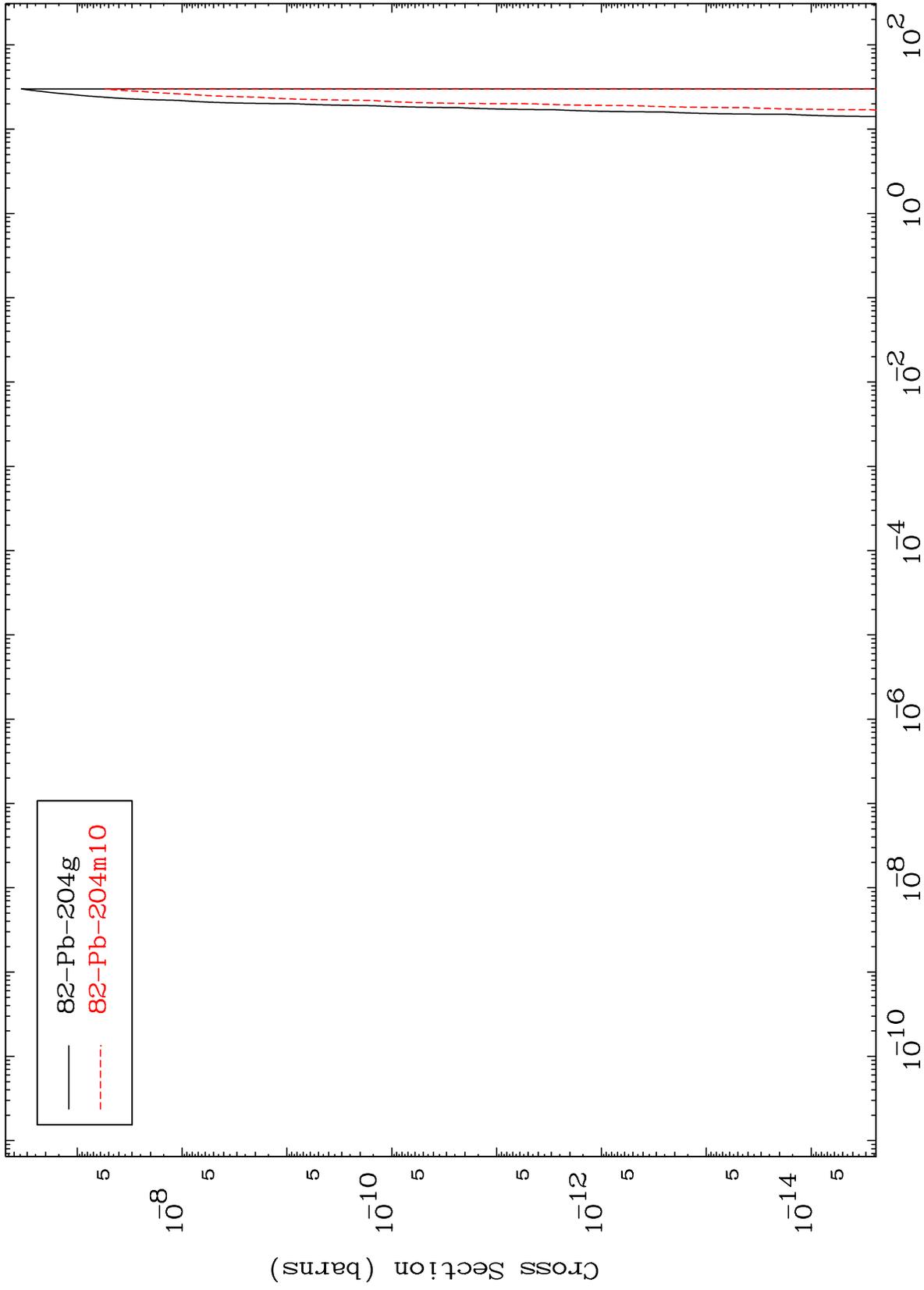
84-Po-209

MAT 8434

(p,d) α

84-Po-209

Radionuclide Production Cross Section



18

Incident Energy (MeV)

84-Po-209