

Program EVALPLOT
(Version 2021-1)

by

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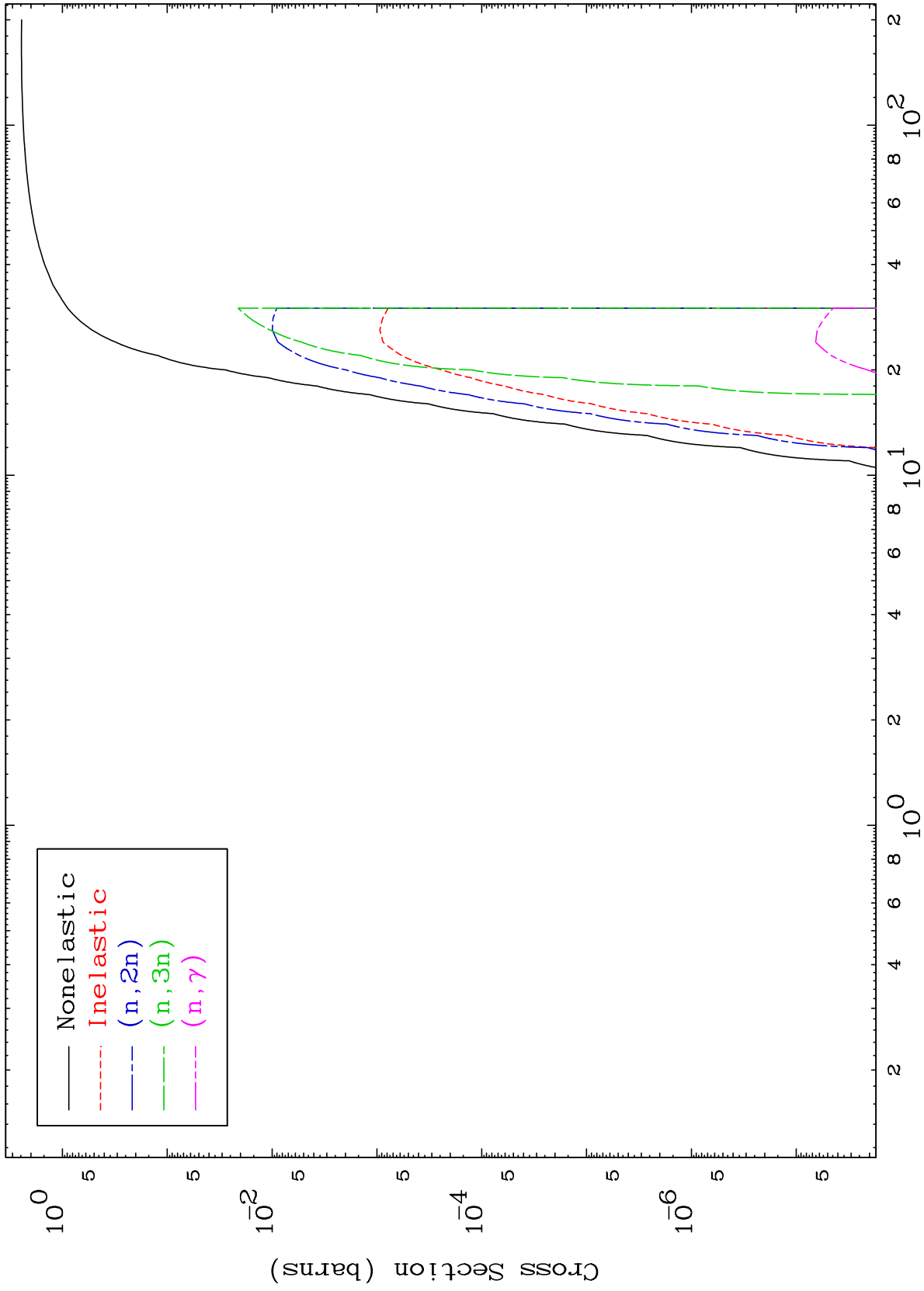
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8434

He-3 Major
0 Kelvin Cross Sections

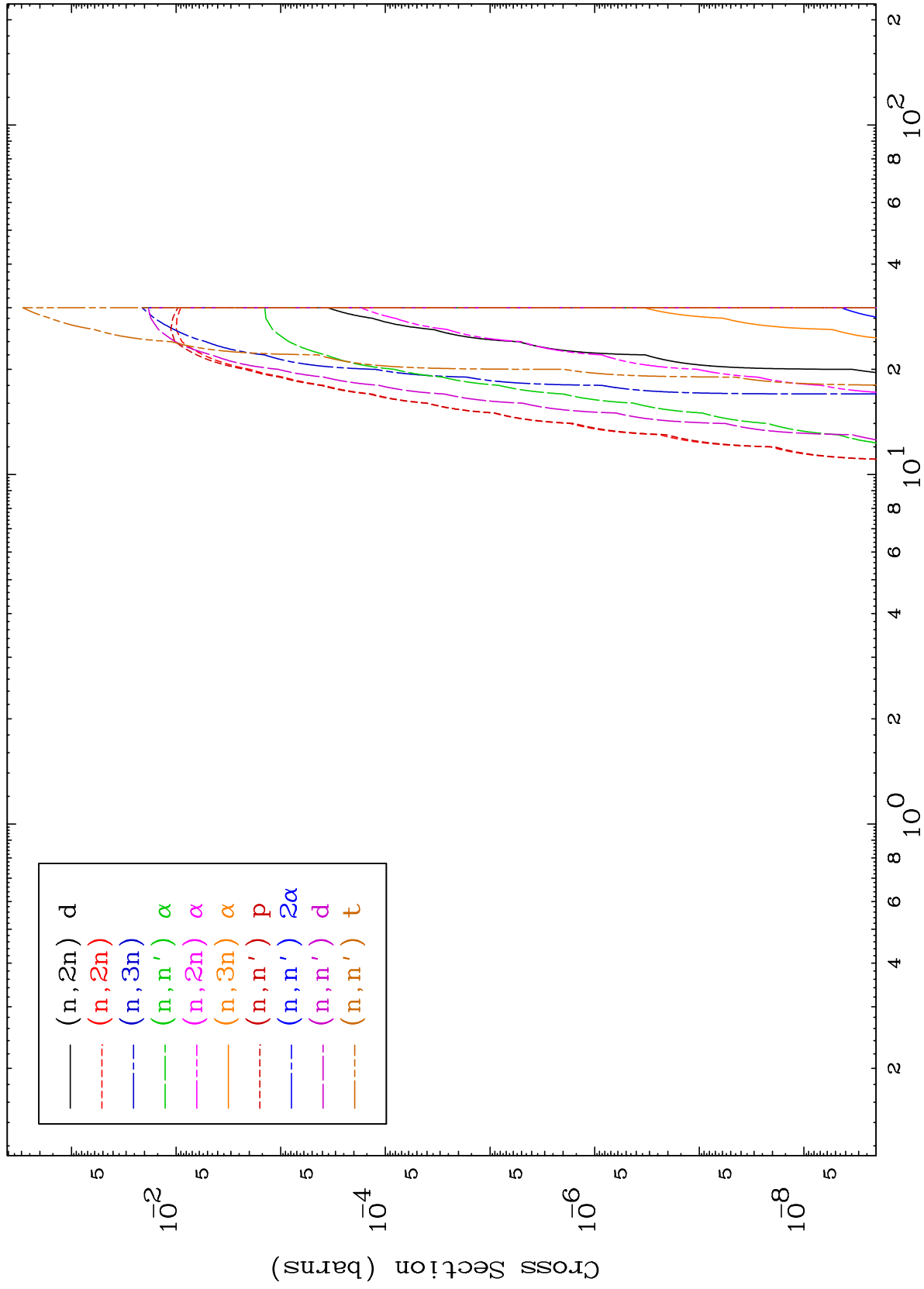
84-Po-209



MAT 8434

He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-209



2

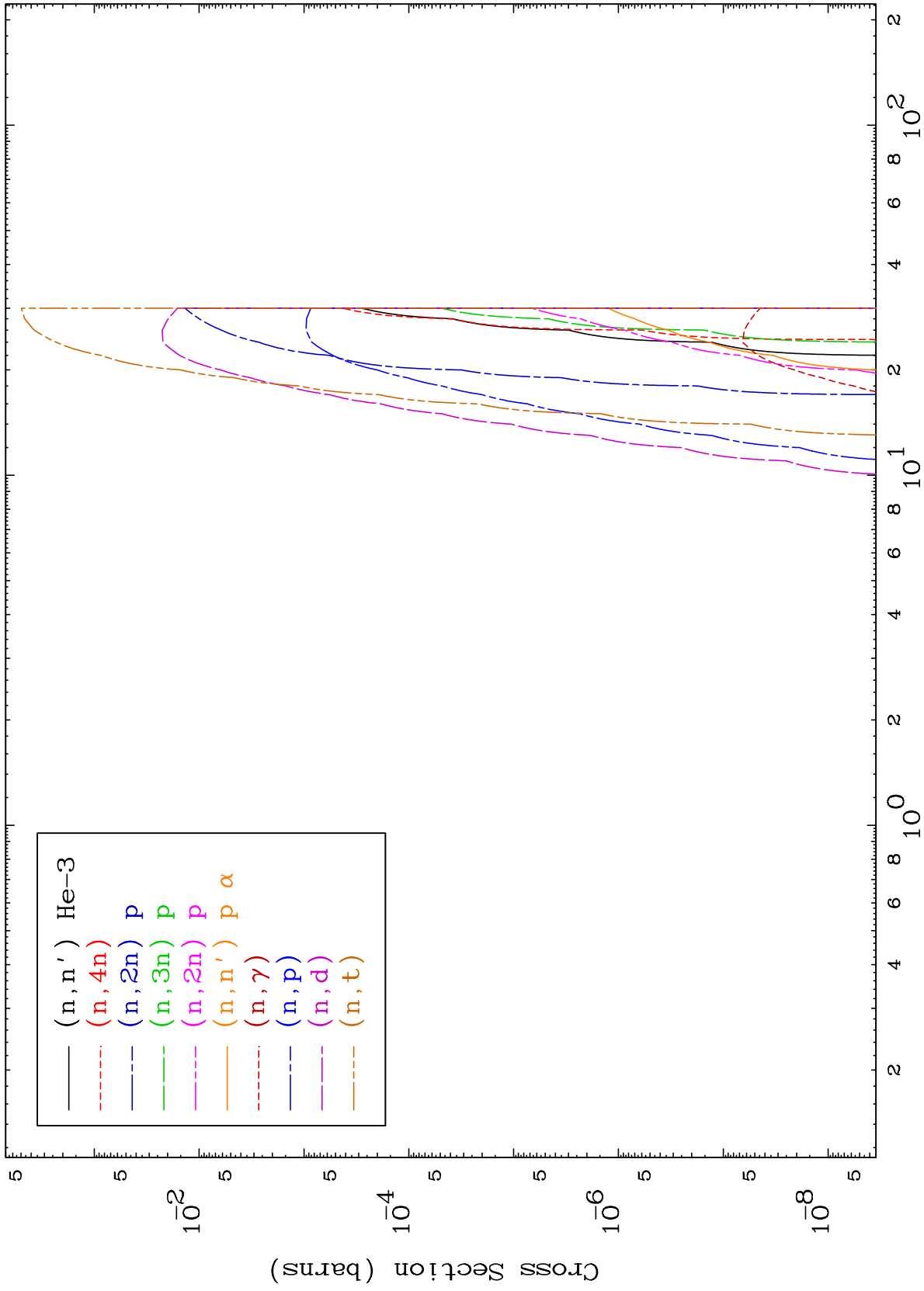
Incident Energy (MeV)

84-Po-209

MAT 8434

He-3 Neutron Absorption
0 Kelvin Cross Sections

84-Po-209



3

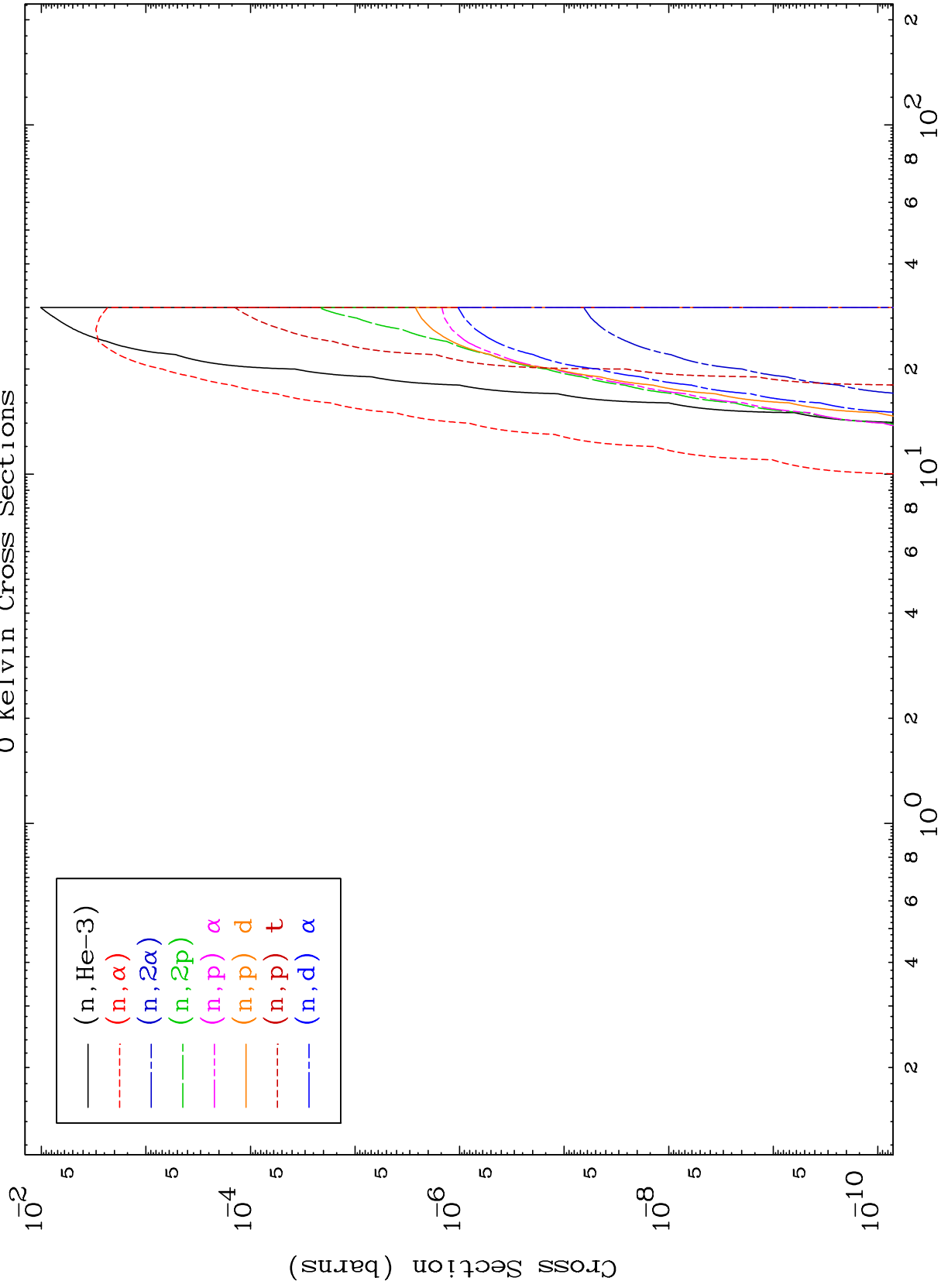
Incident Energy (MeV)

84-Po-209

MAT 8434

He-3 Neutron Absorption
0 Kelvin Cross Sections

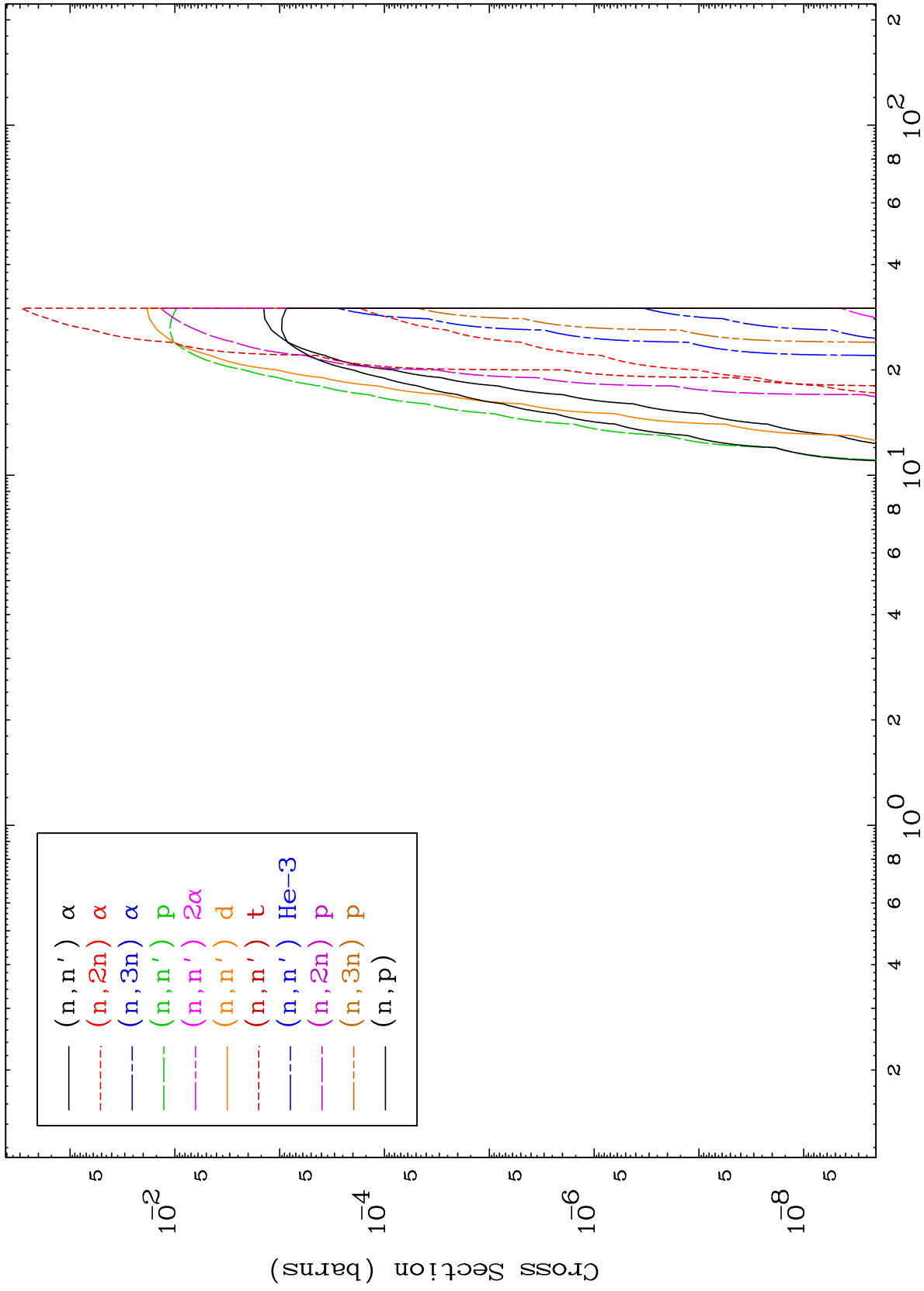
84-Po-209



MAT 8434

He-3 Charged Particle
0 Kelvin Cross Sections

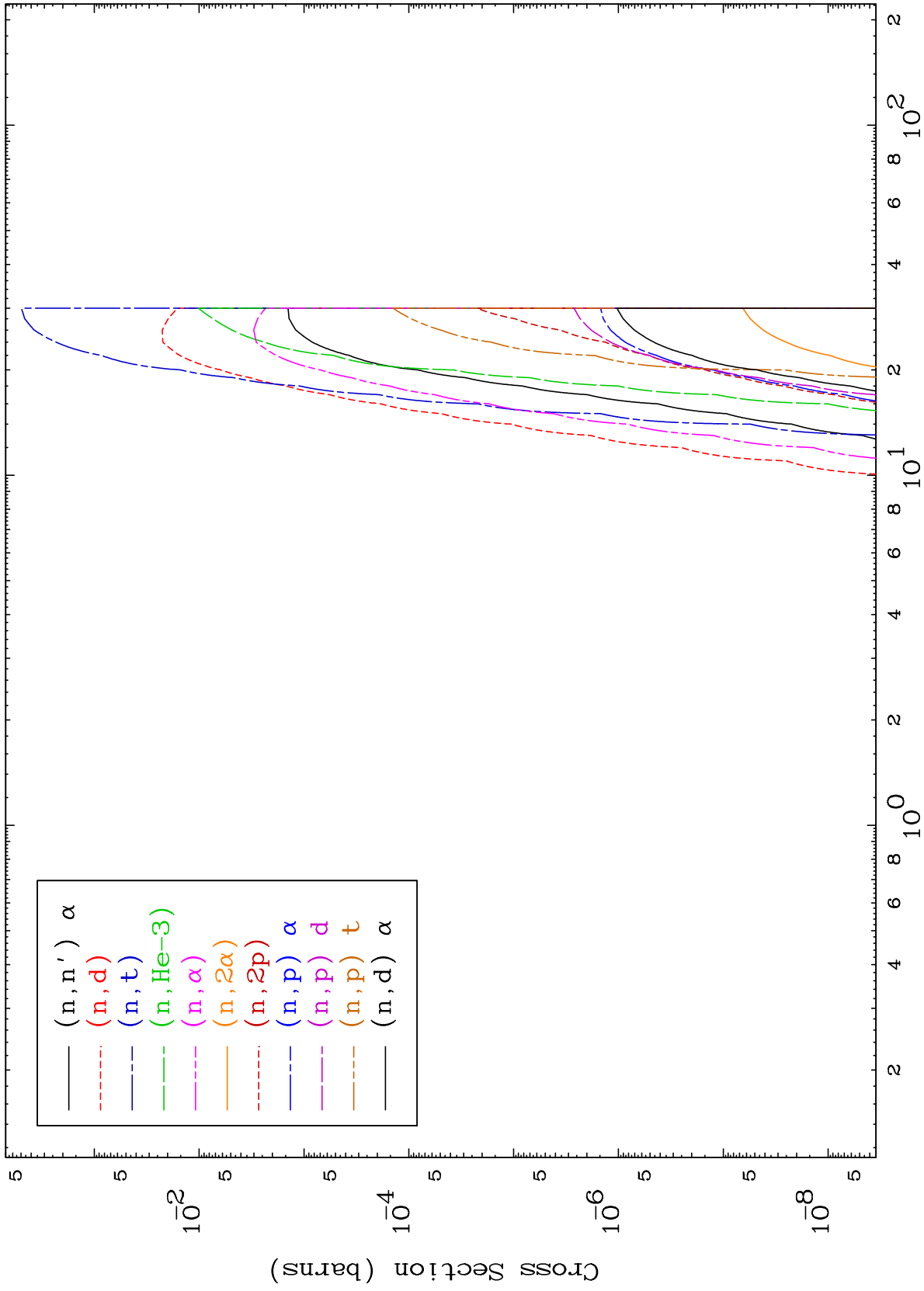
84-Po-209



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Incident Energy (MeV)

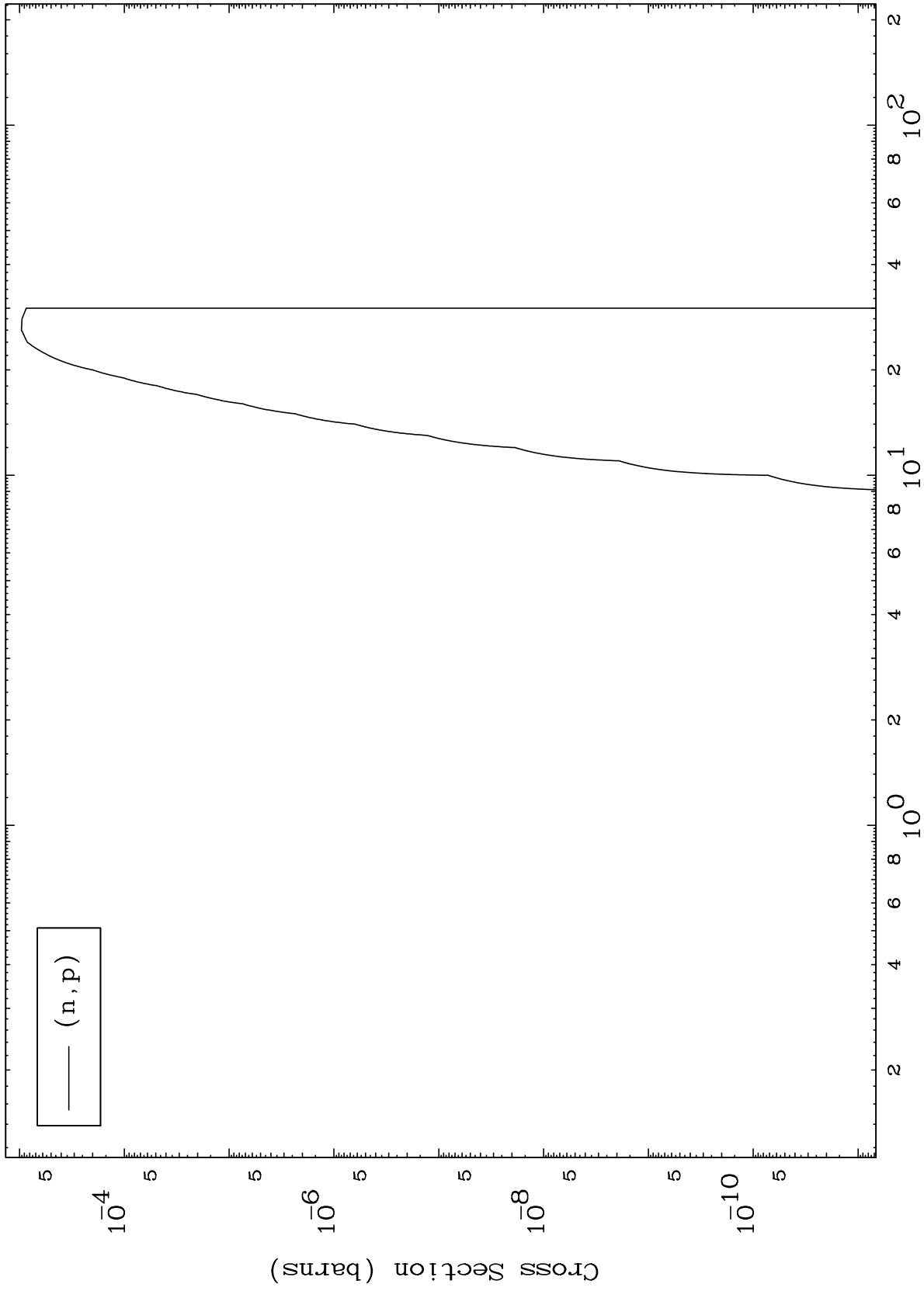
84-Po-209



MAT 8434

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

84-Po-209



7

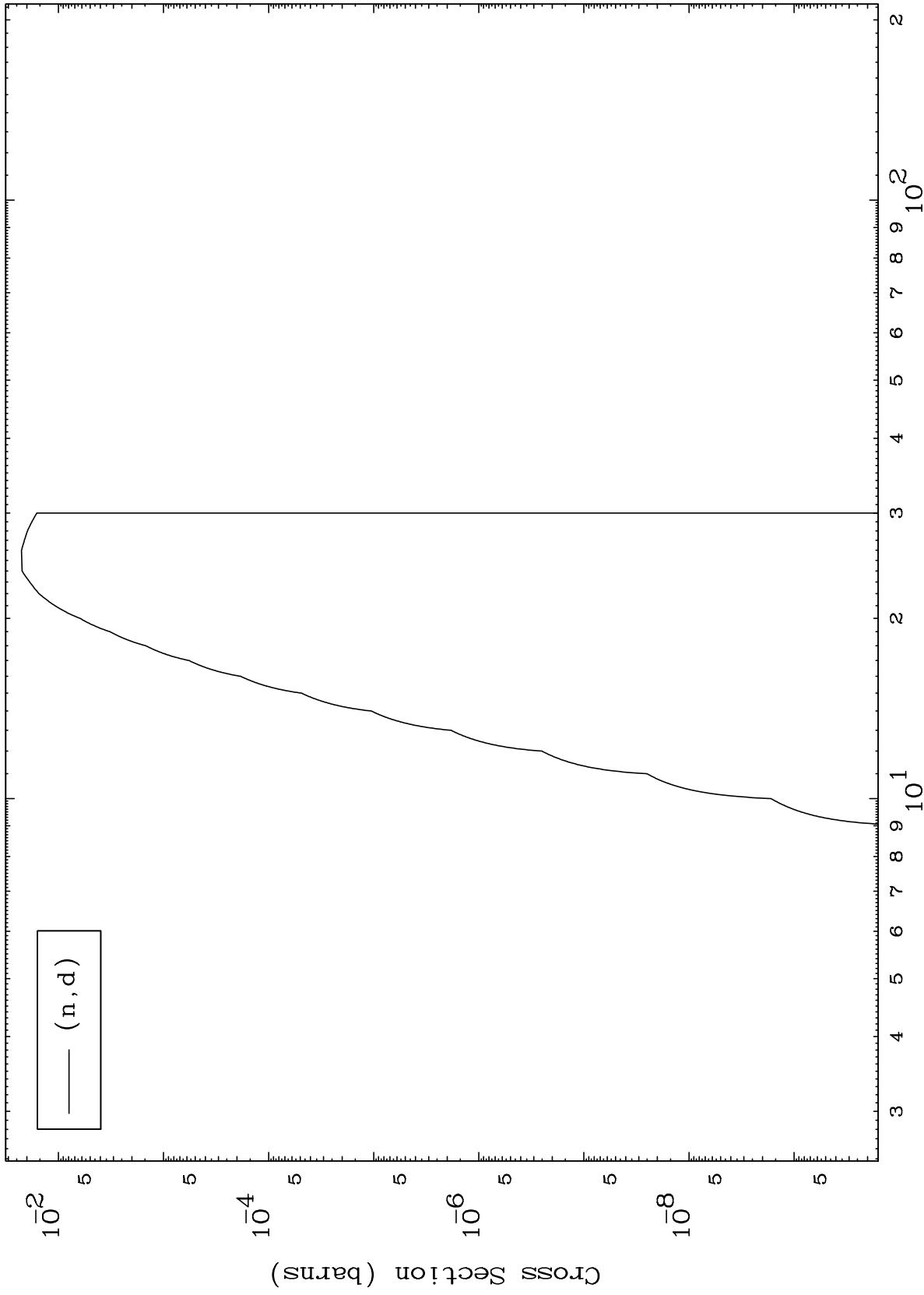
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



8

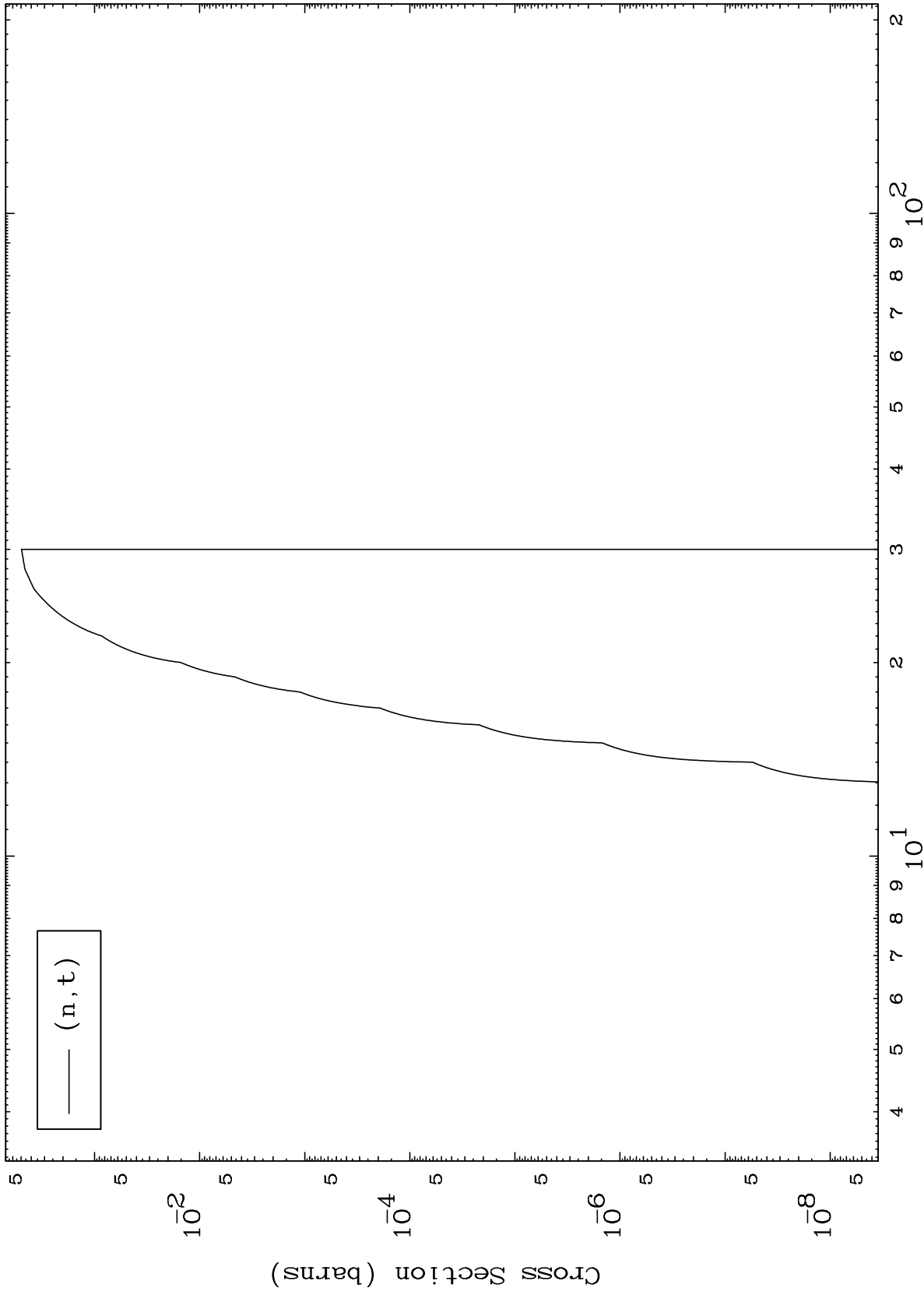
84-Po-209

84-Po-209

MAT 8434

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

84-Po-209



9

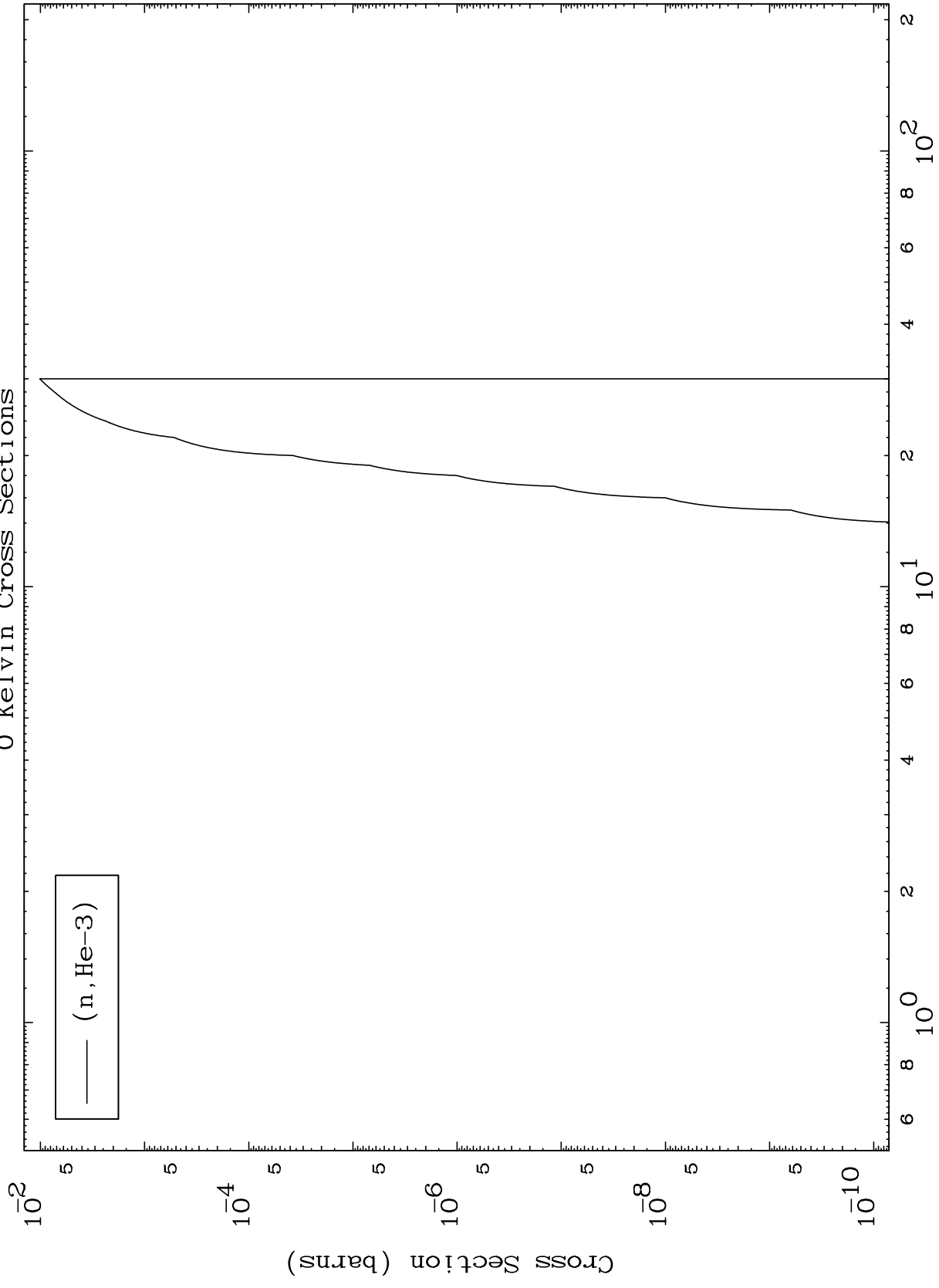
84-Po-209

MAT 8434

(He-3, He3) Levels

84-Po-209

0 Kelvin Cross Sections



10

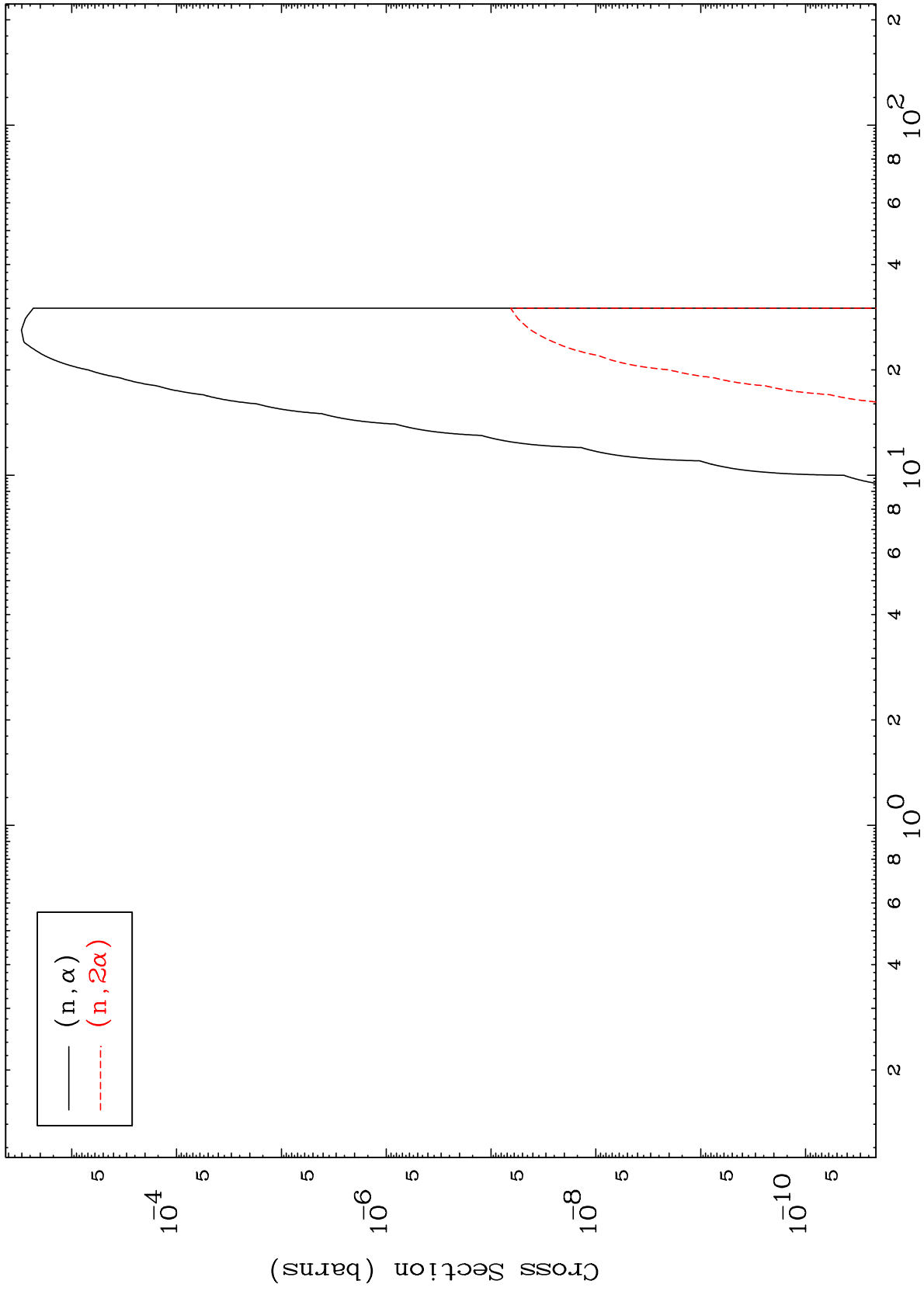
Incident Energy (MeV)

84-Po-209

MAT 8434

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

84-Po-209



11

Incident Energy (MeV)

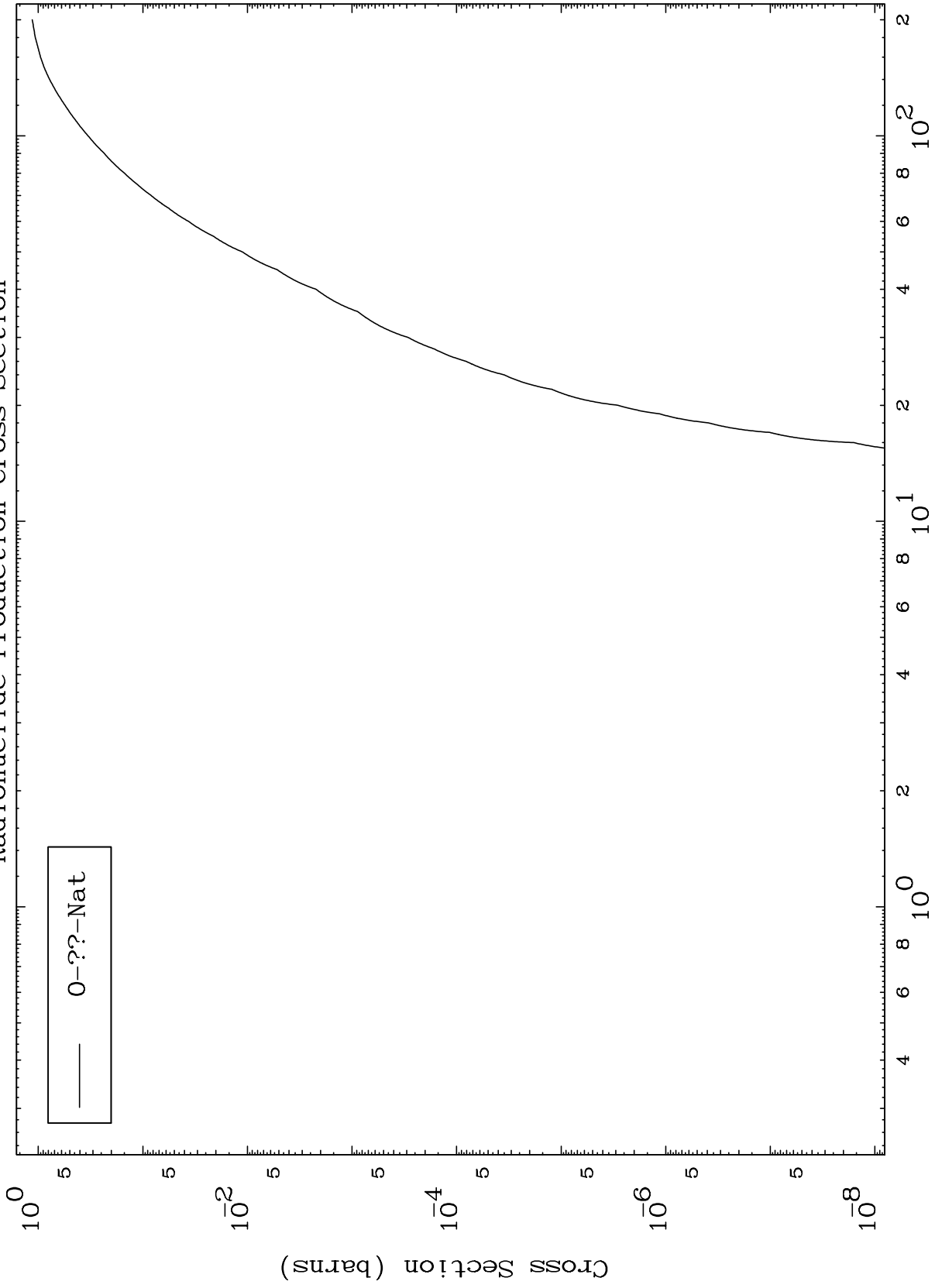
84-Po-209

MAT 8434

Fission

84-Po-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

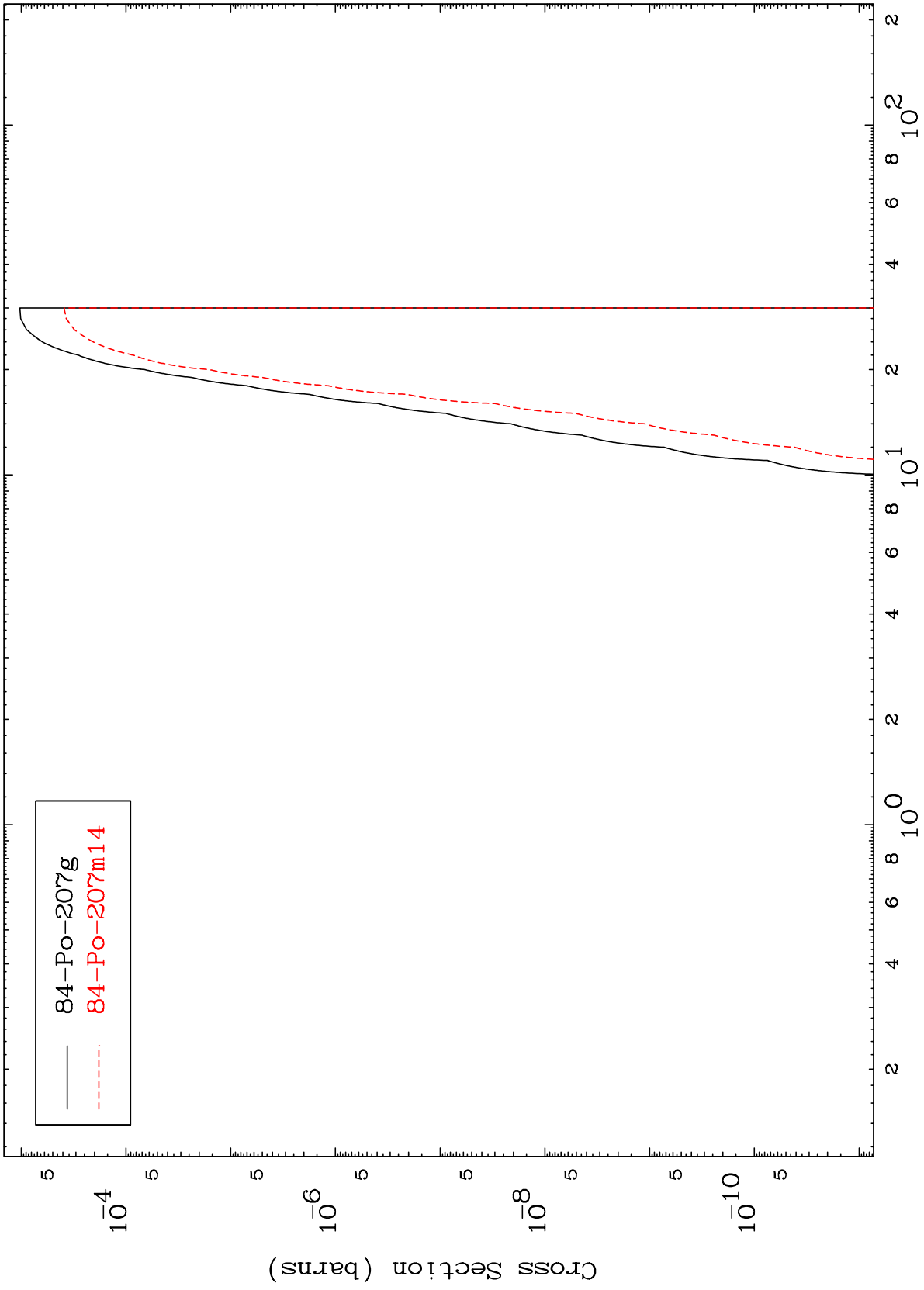
84-Po-209

MAT 8434

(n,n') α

84-Po-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

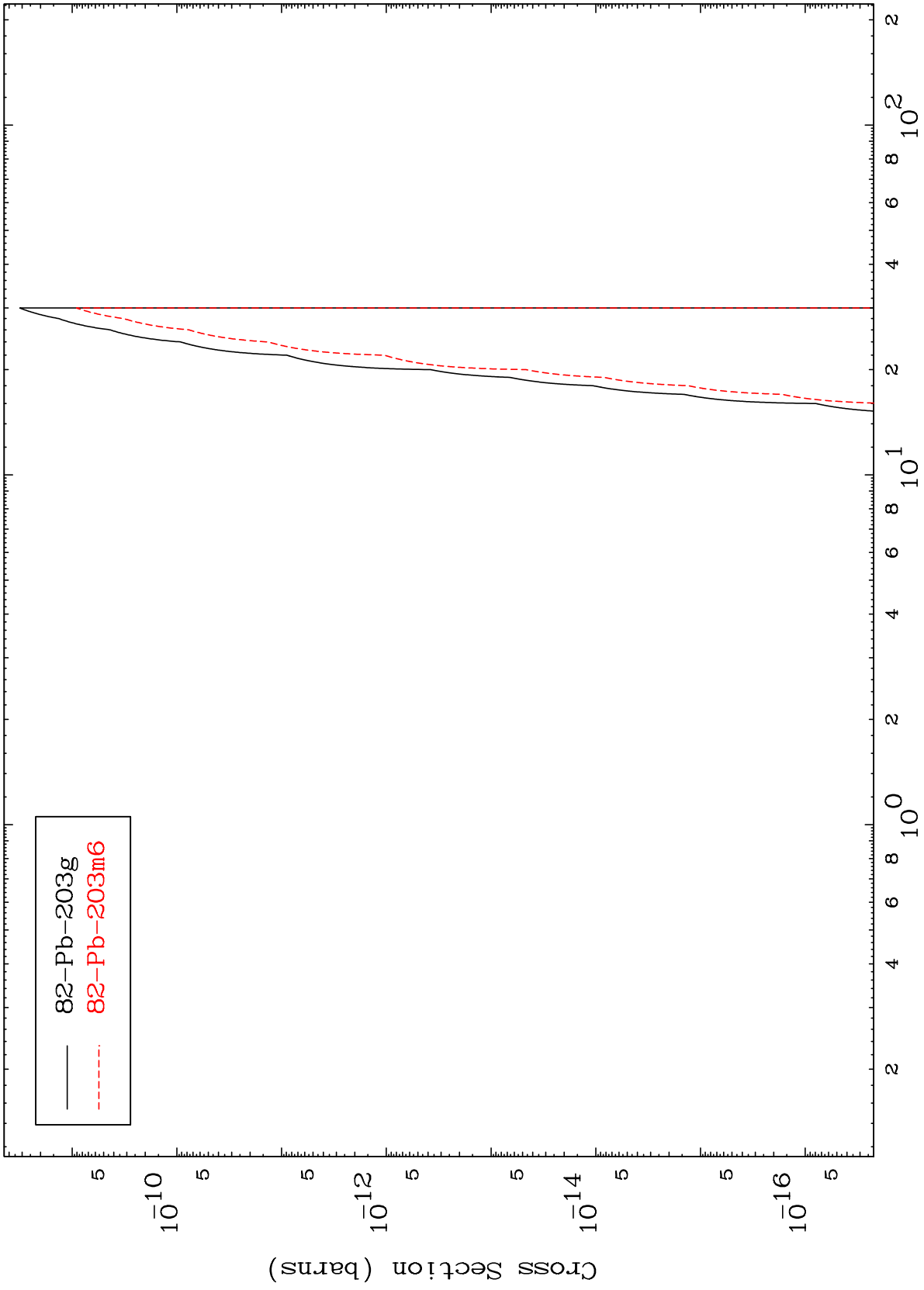
84-Po-209

MAT 8434

(n,n') 2 α

84-Po-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

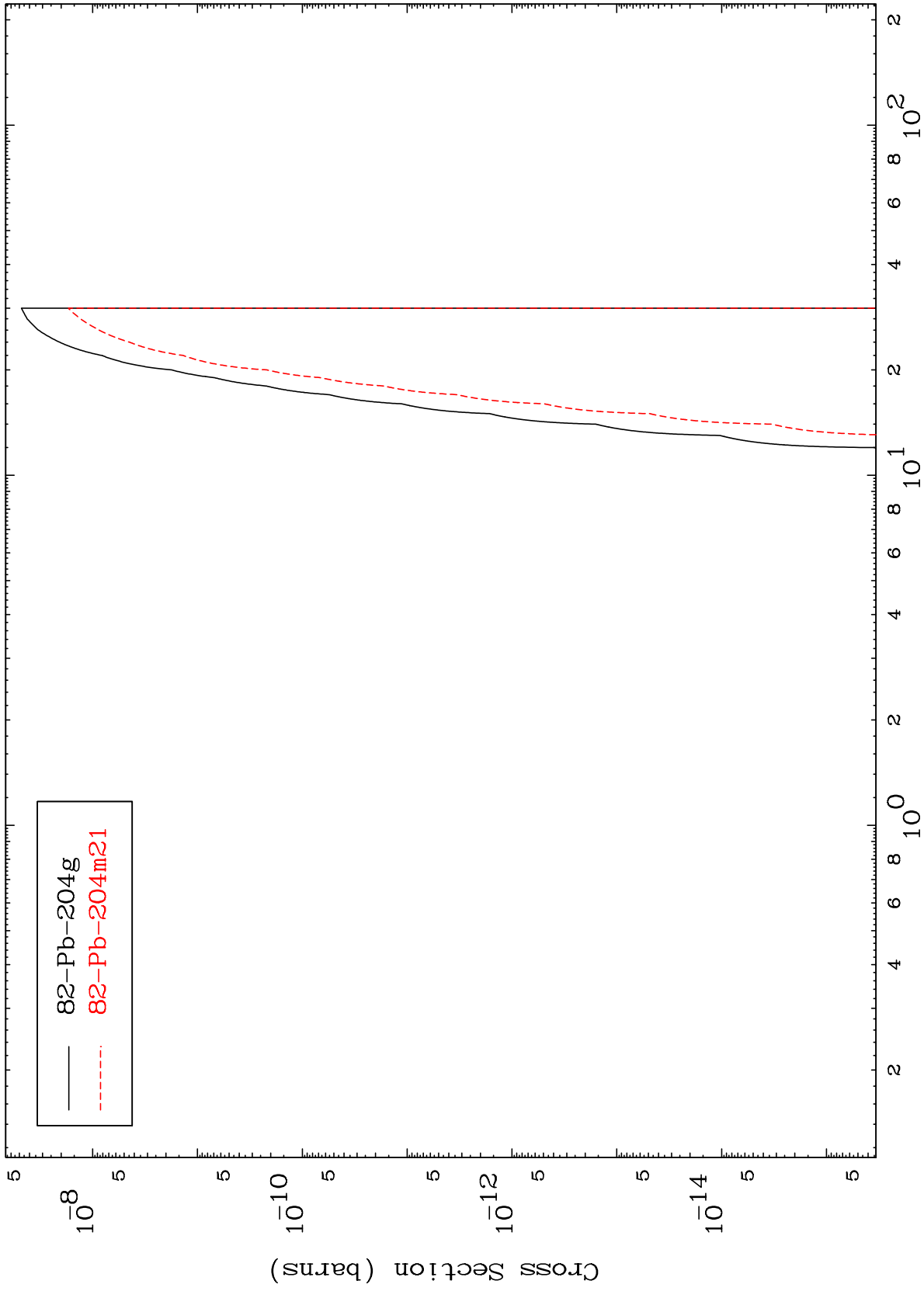
84-Po-209

MAT 8434

(n,2α)

84-Po-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-209