

Program EVALPLOT
(Version 2018-1)

by

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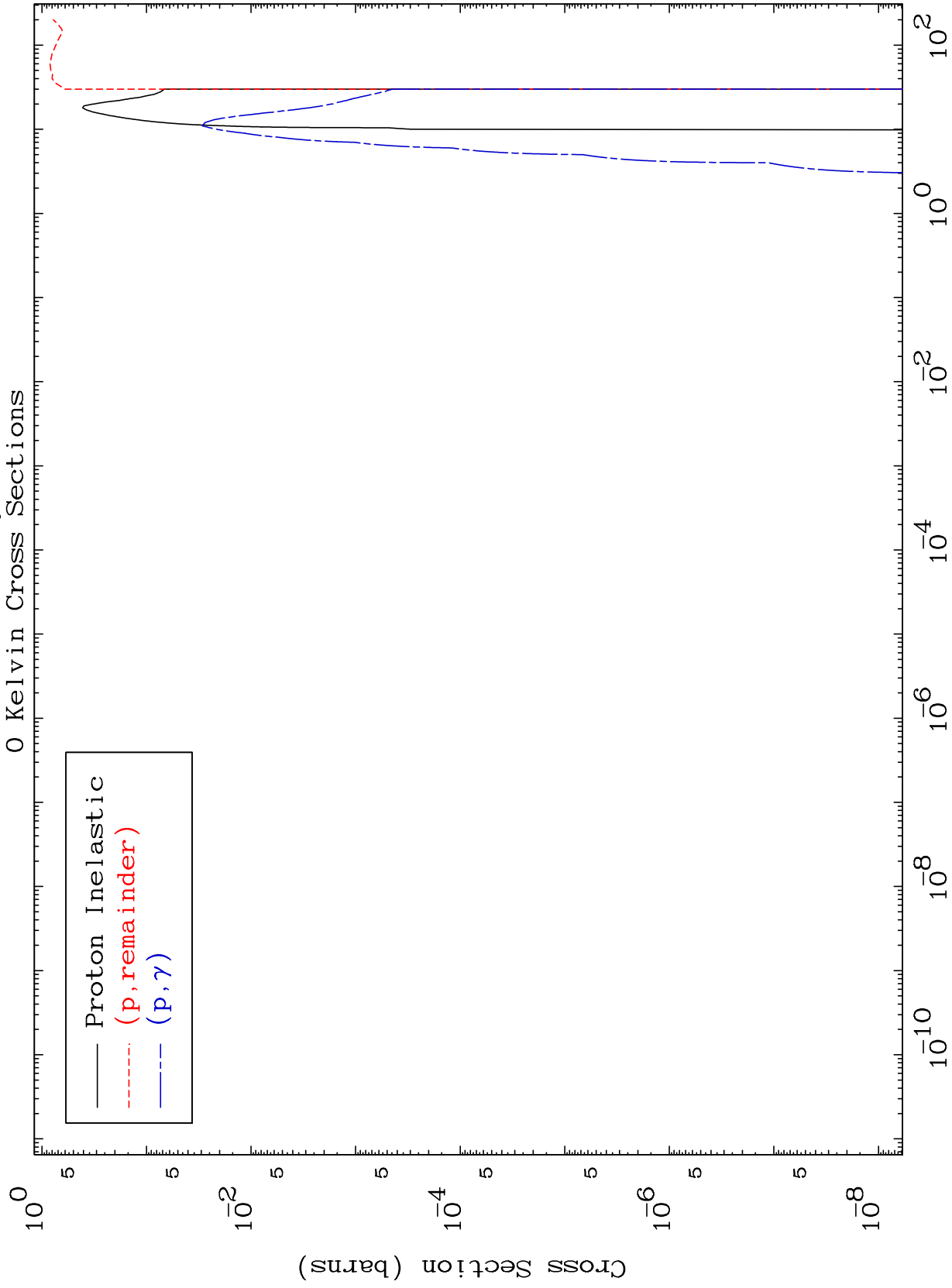
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8780

Proton Major
0 Kelvin Cross Sections

88-Ra-208



1

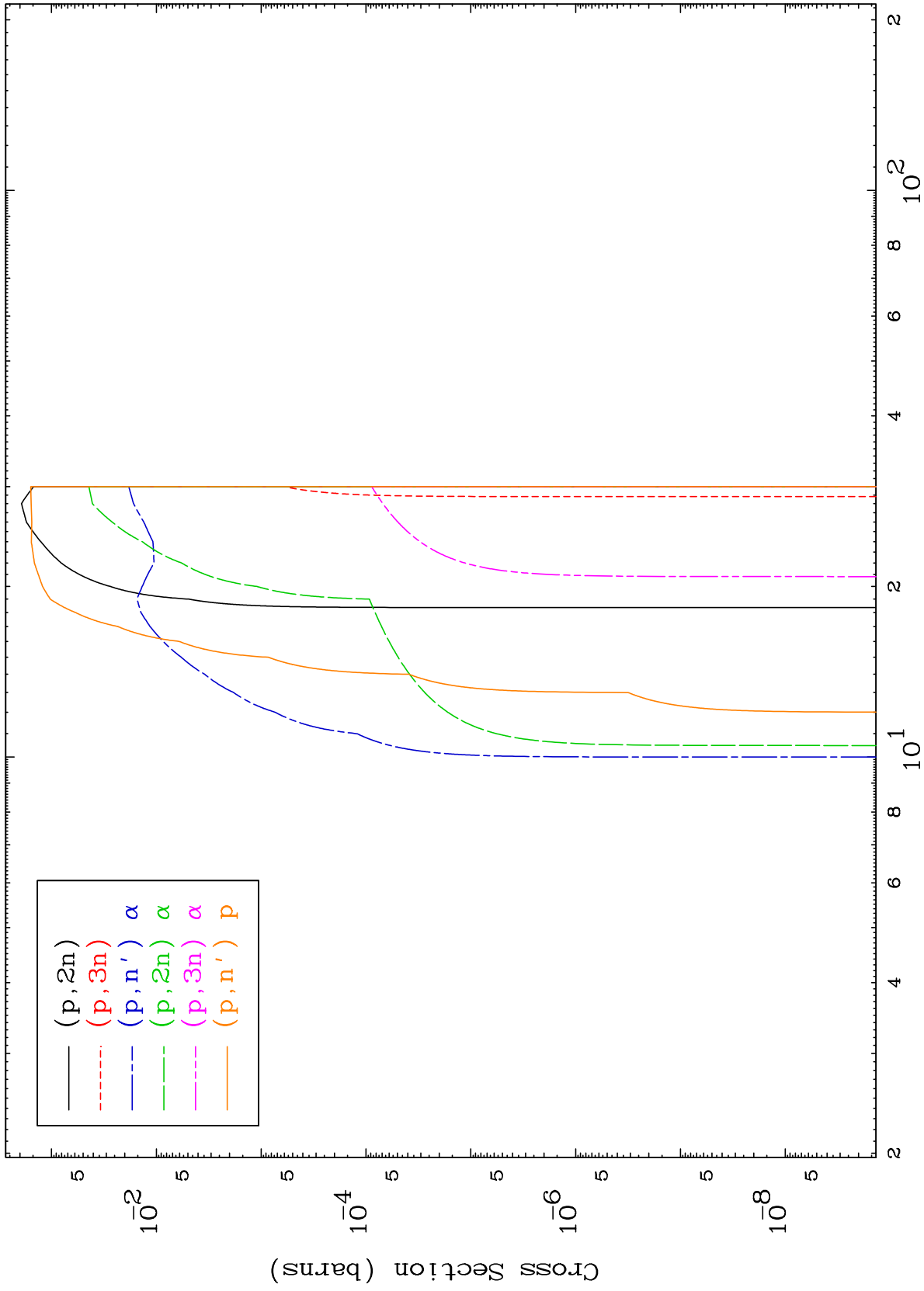
Incident Energy (MeV)

88-Ra-208

MAT 8780

Proton Neutron Production
0 Kelvin Cross Sections

88-Ra-208



2

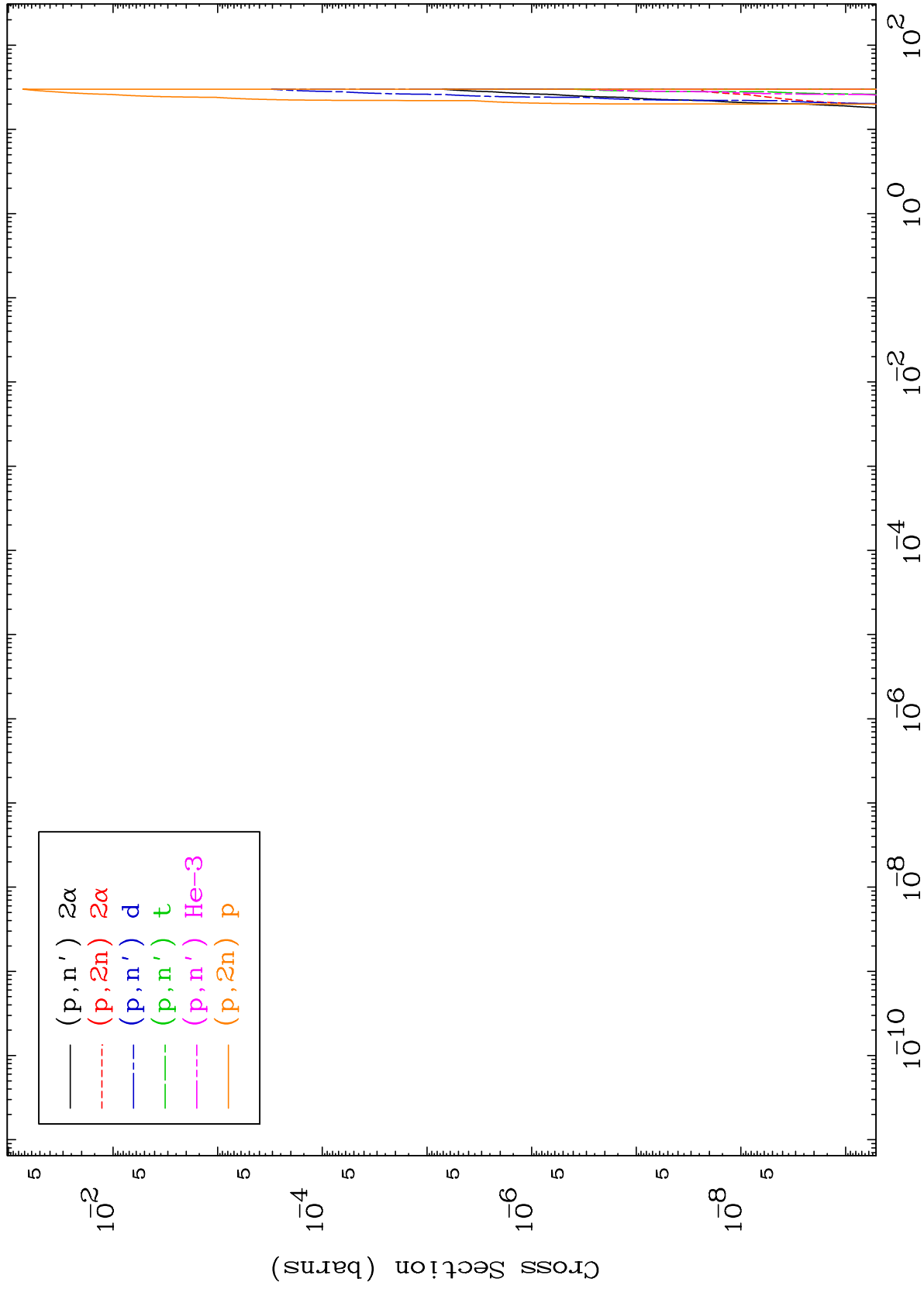
Incident Energy (MeV)

88-Ra-208

MAT 8780

Proton Neutron Production
0 Kelvin Cross Sections

88-Ra-208



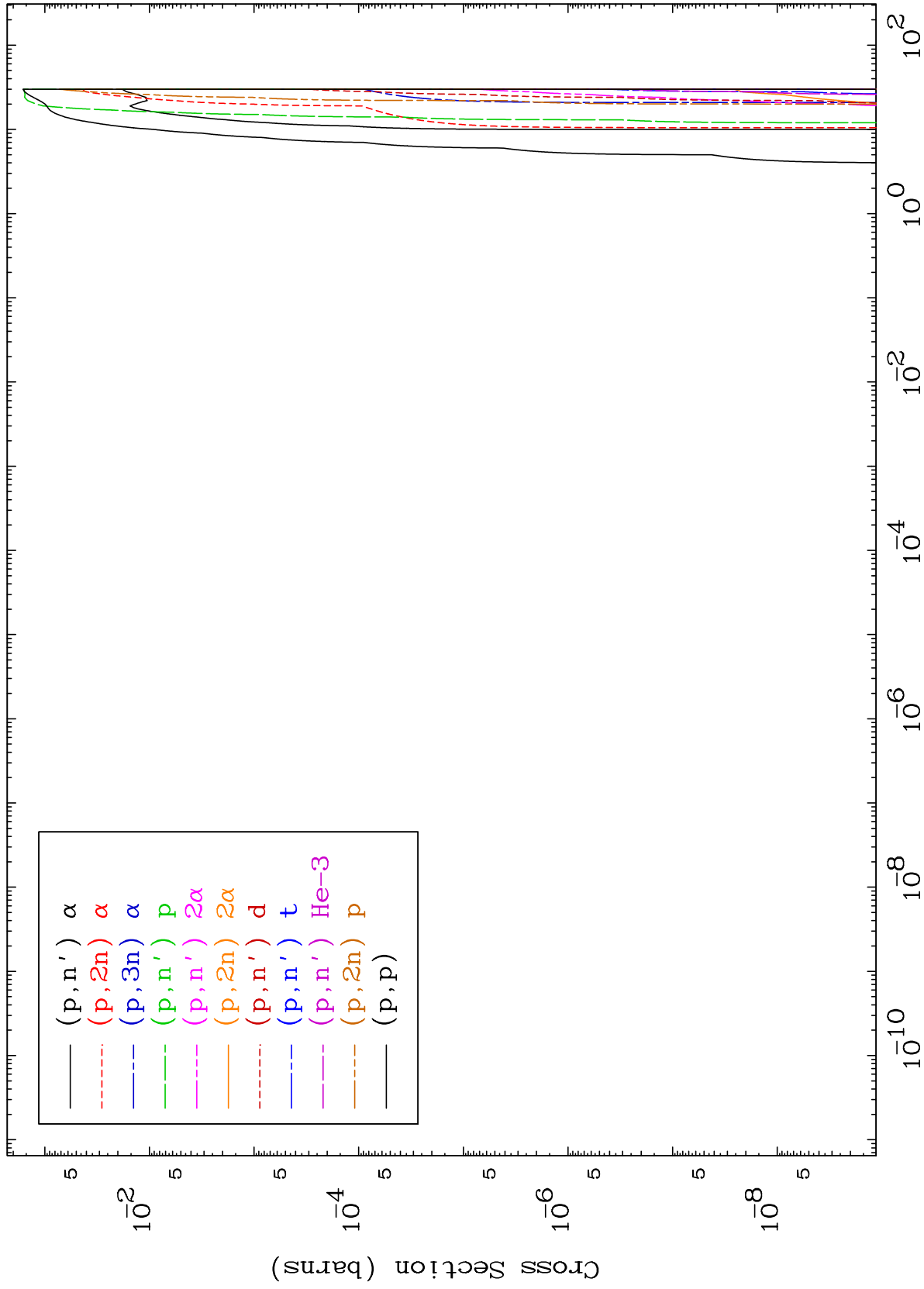
3

88-Ra-208

MAT 8780

Proton Charged Particle
0 Kelvin Cross Sections

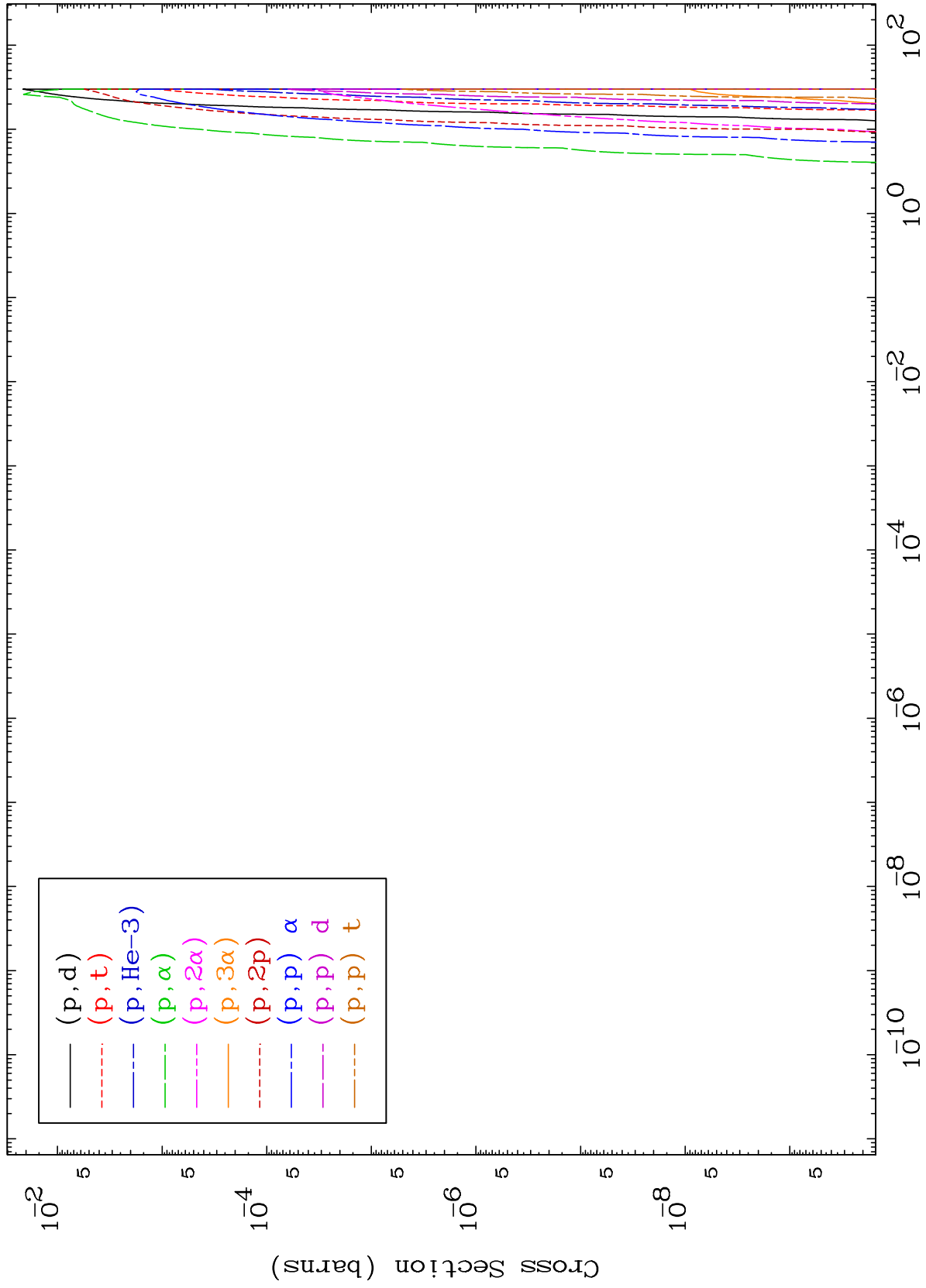
88-Ra-208



MAT 8780

Proton Charged Particle
0 Kelvin Cross Sections

88-Ra-208



5

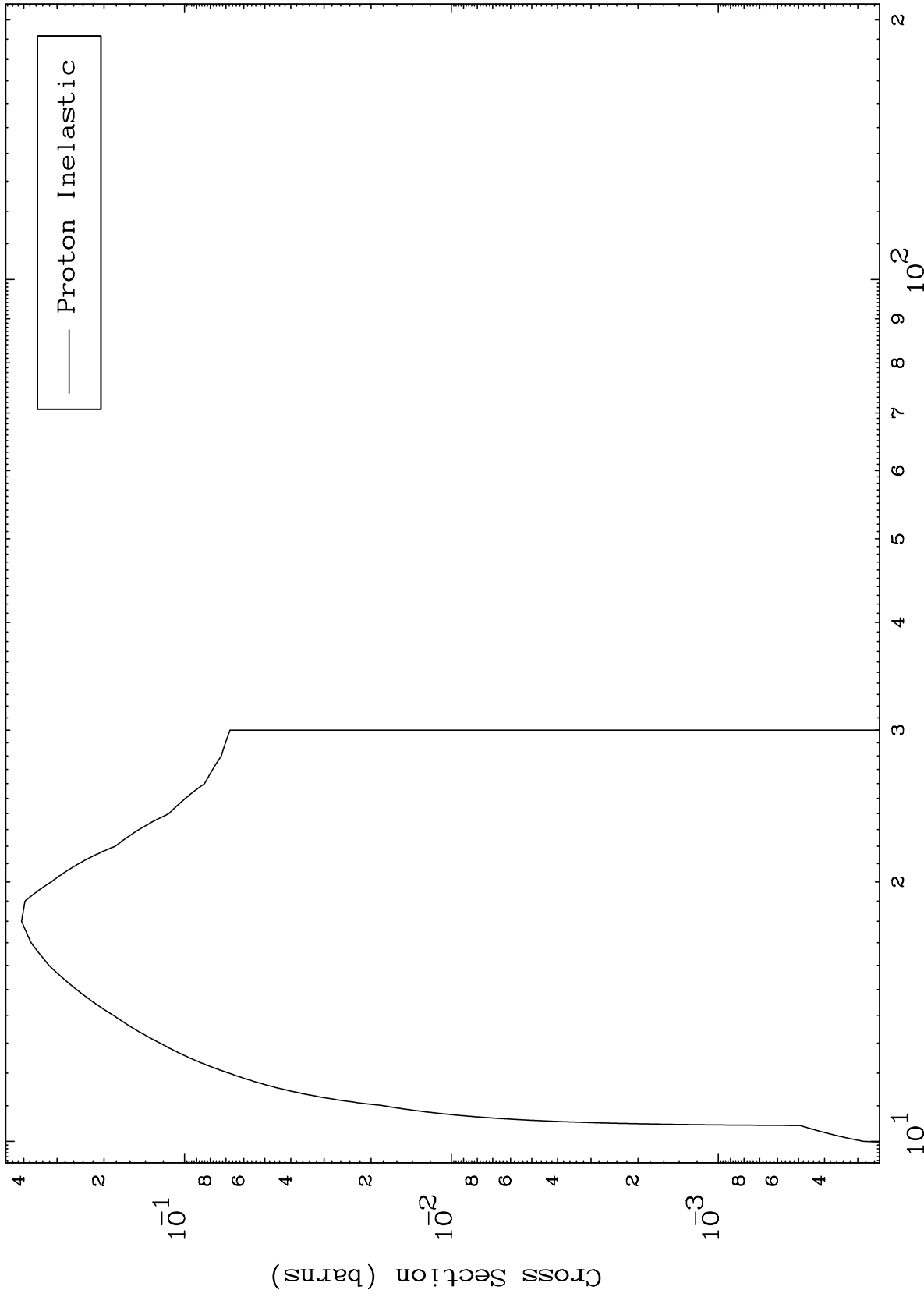
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,n') Level
0 Kelvin Cross Sections

88-Ra-208



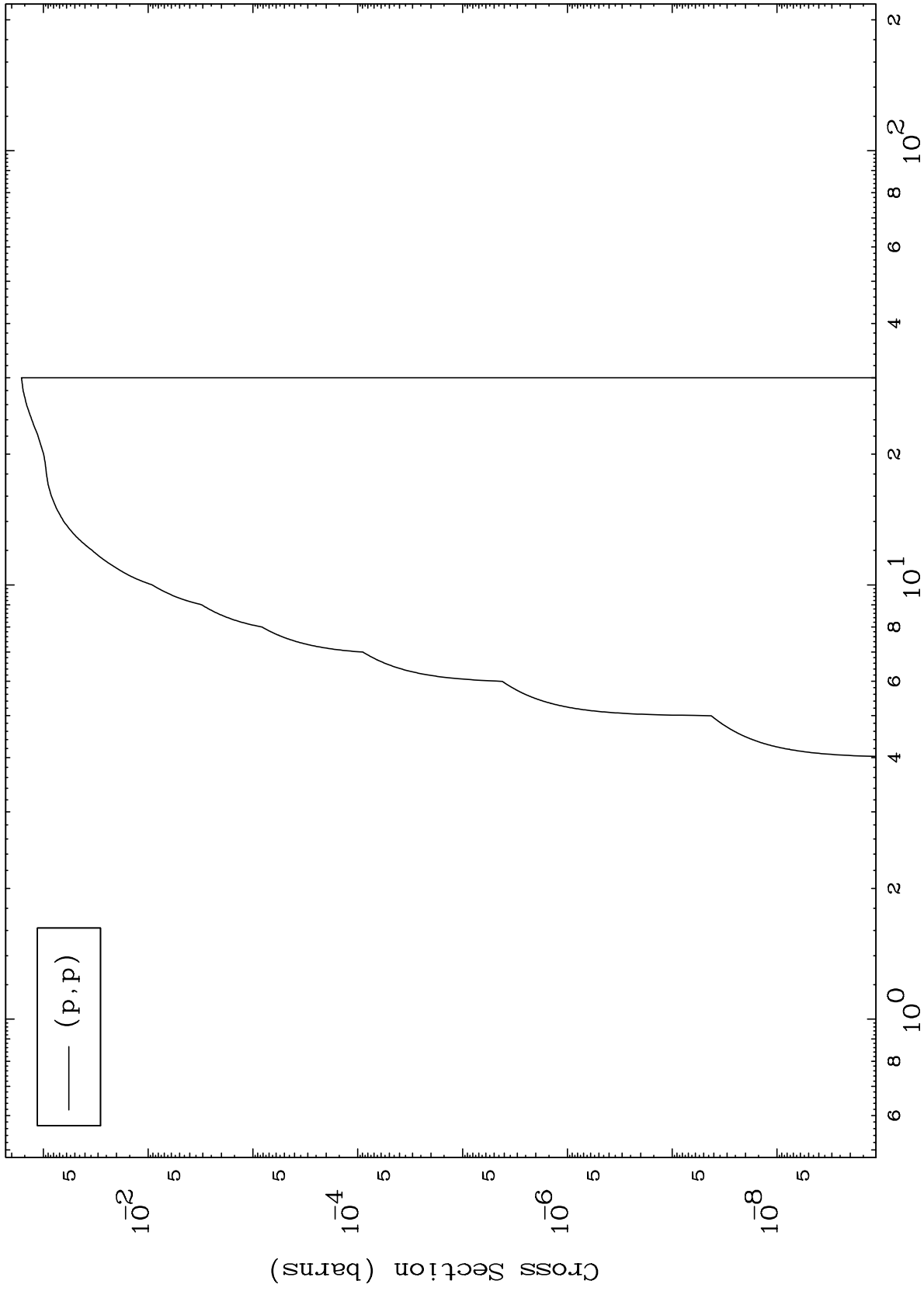
Incident Energy (MeV)

88-Ra-208

MAT 8780

88-Ra-208

(p,p) Levels
0 Kelvin Cross Sections



7

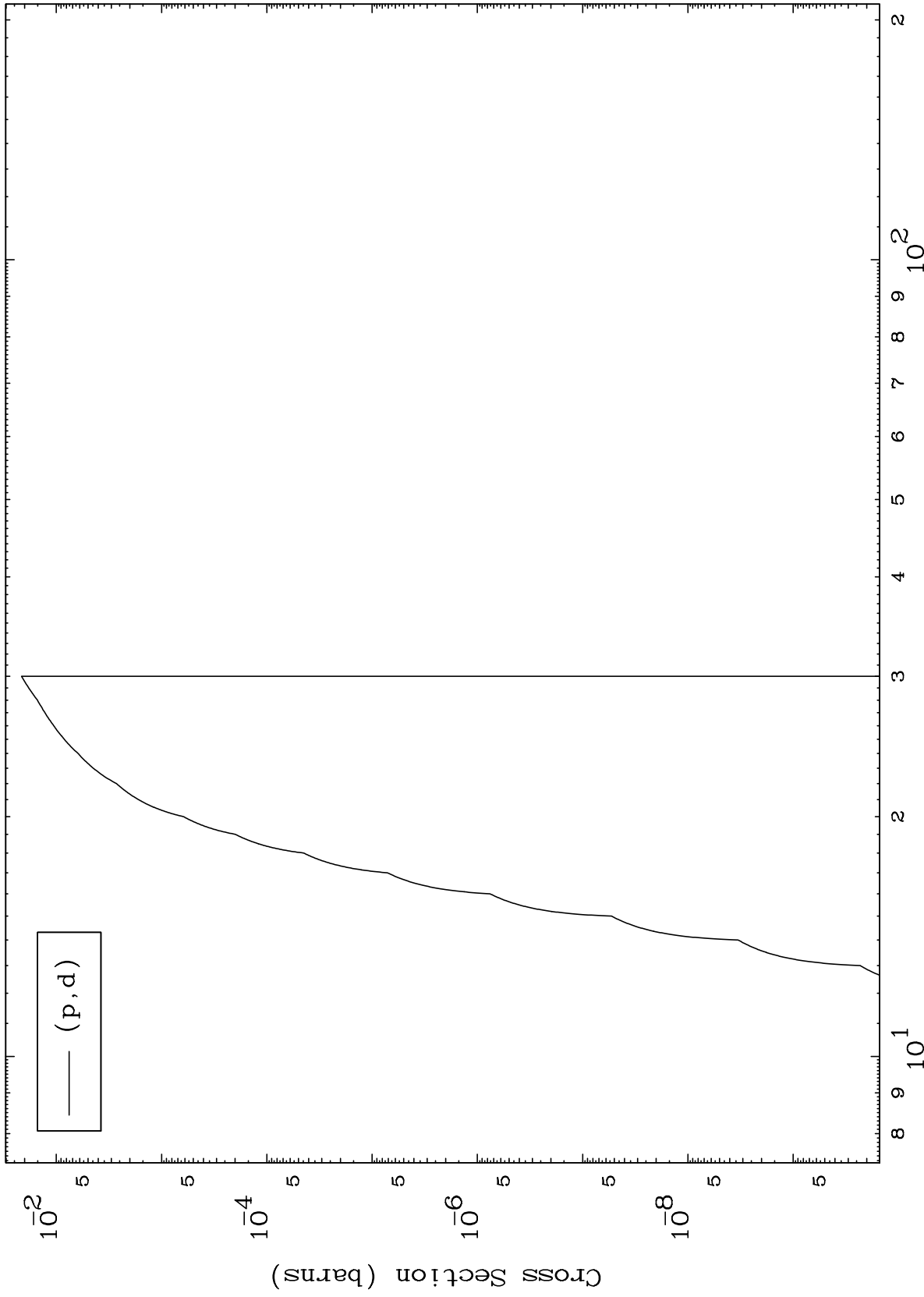
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,d) Levels
0 Kelvin Cross Sections

88-Ra-208



8

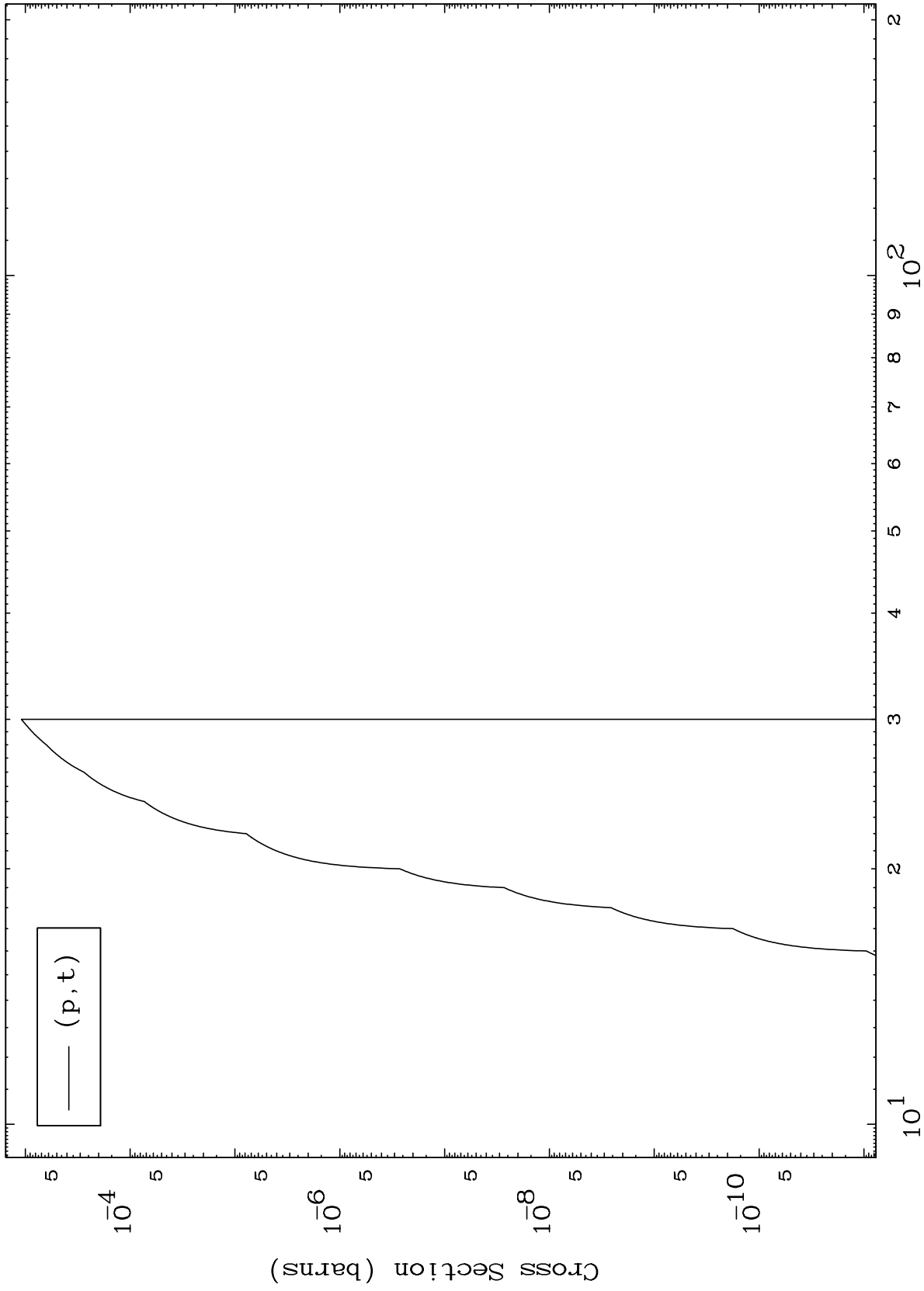
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,t) Levels
0 Kelvin Cross Sections

88-Ra-208



9

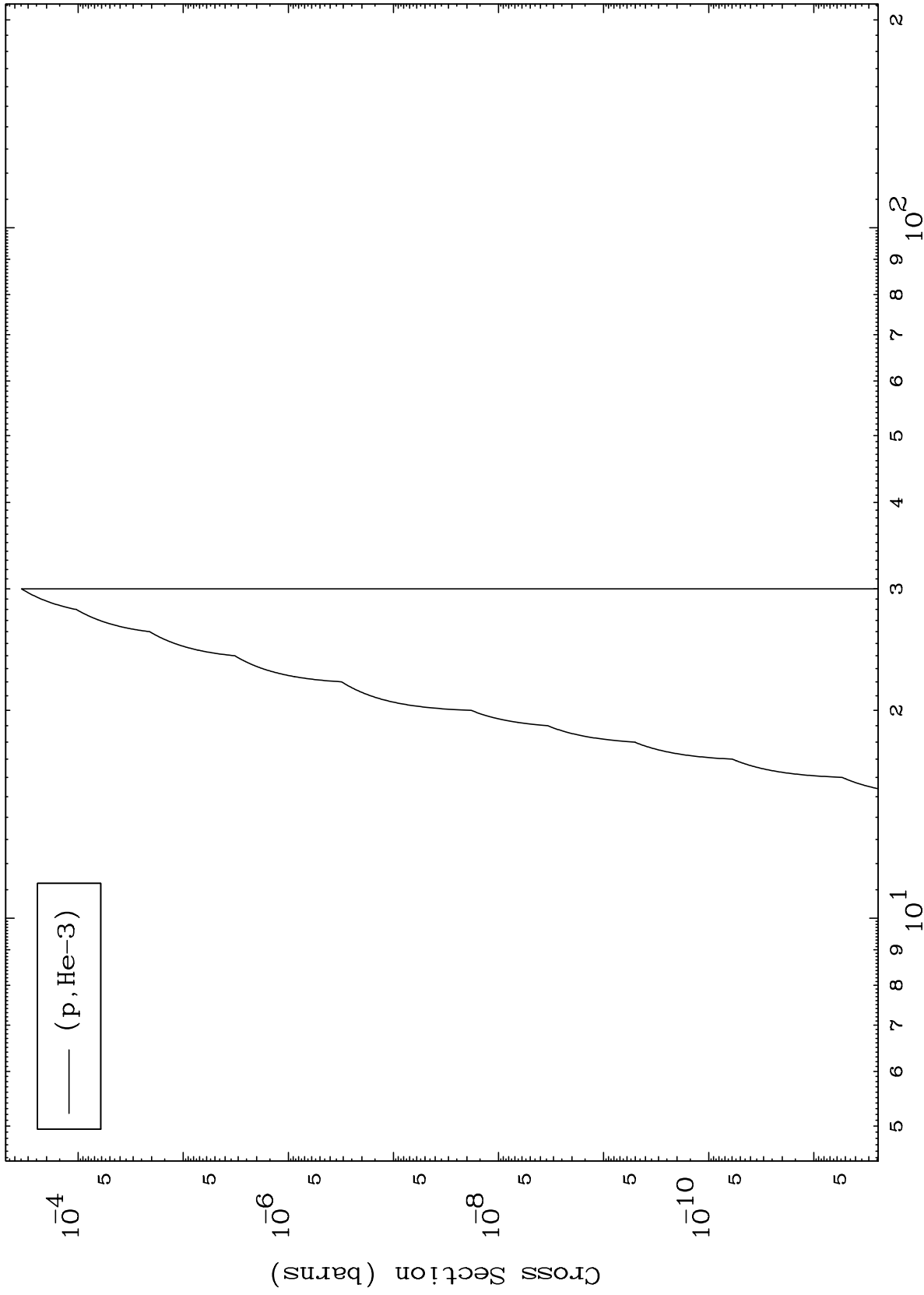
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,He3) Levels
0 Kelvin Cross Sections

88-Ra-208



10

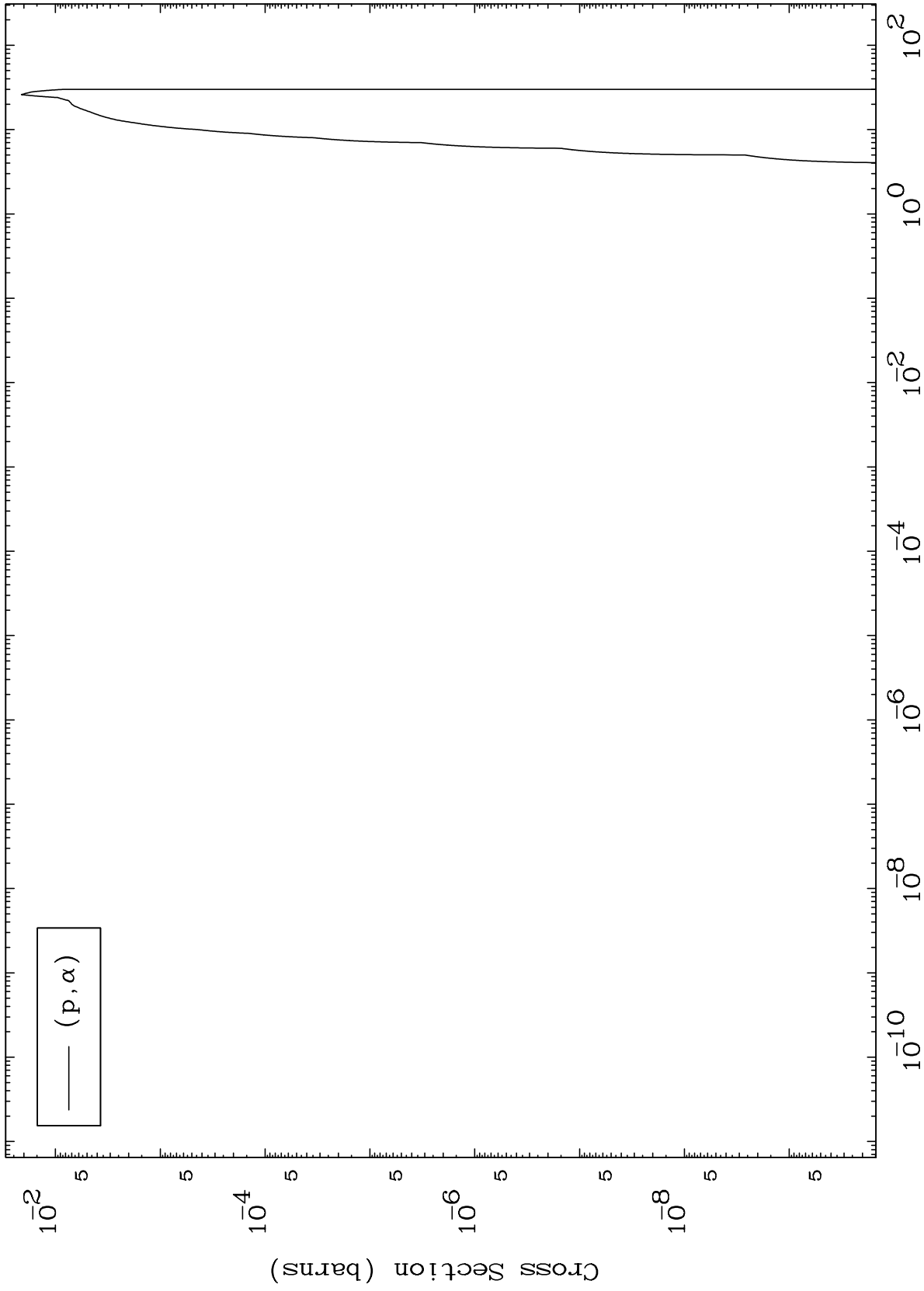
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,α) Levels
0 Kelvin Cross Sections

88-Ra-208



11

Incident Energy (MeV)

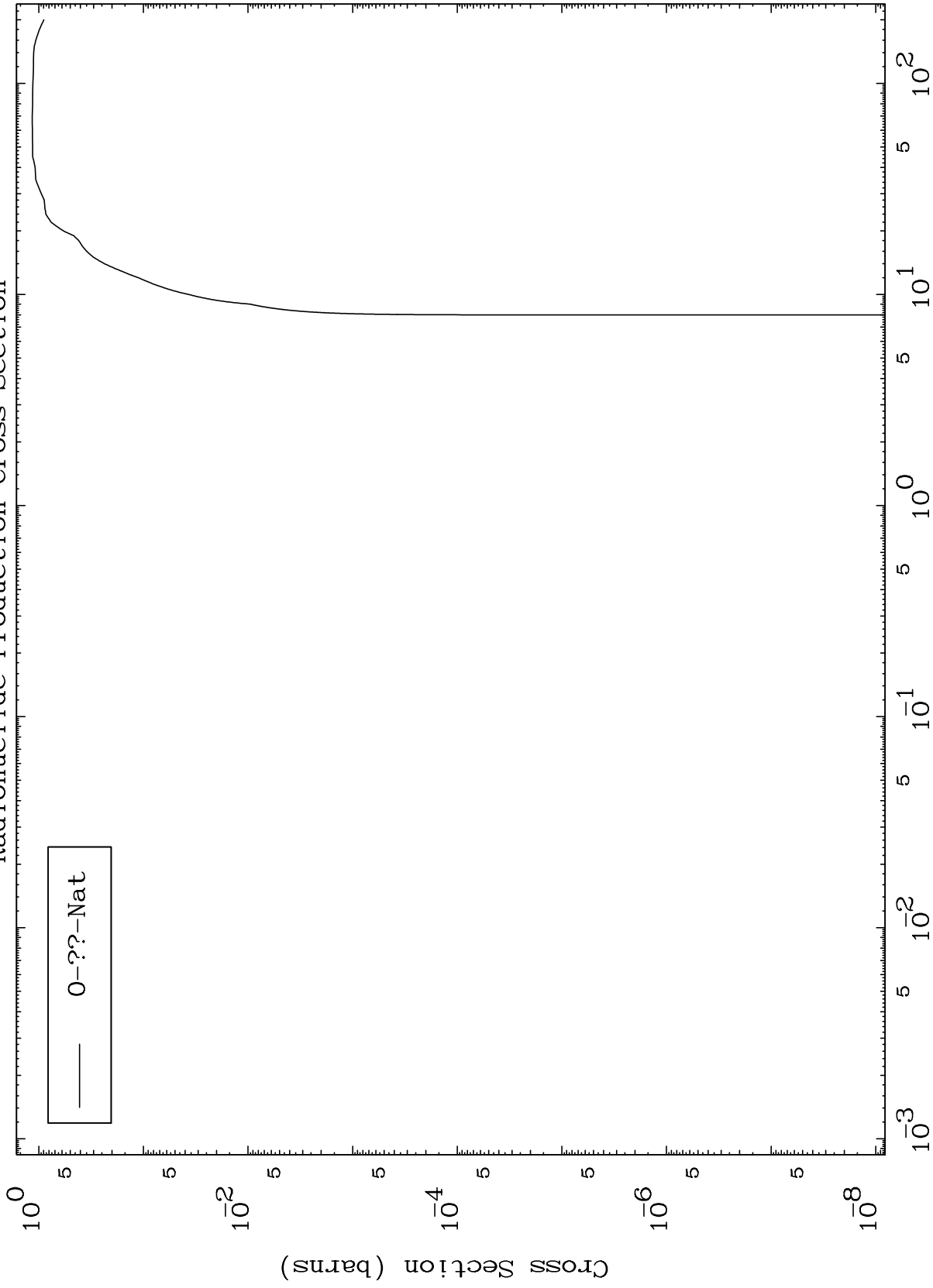
88-Ra-208

MAT 8780

Proton Fission

88-Ra-208

Radionuclide Production Cross Section



0-??-Nat

12

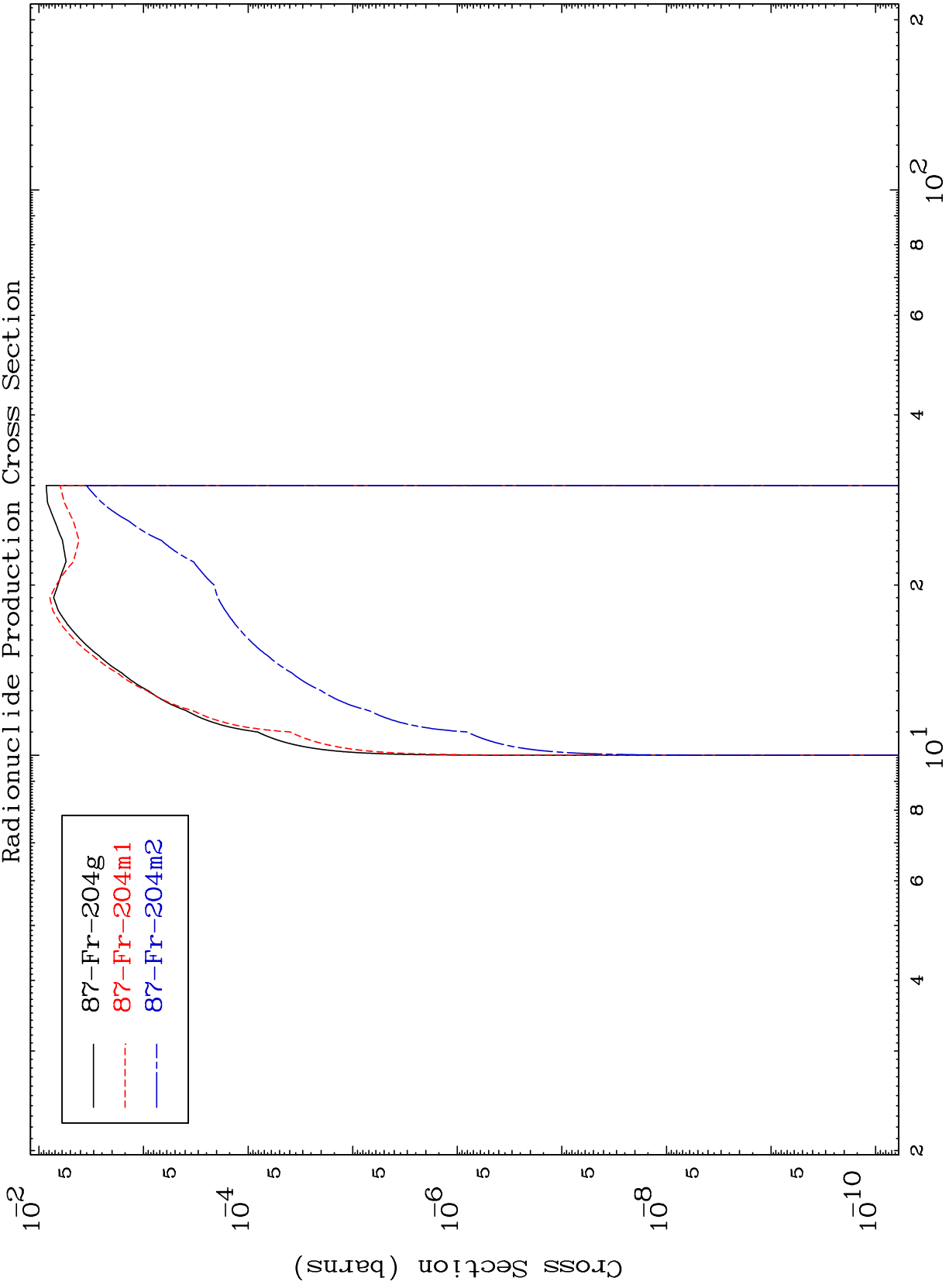
Incident Energy (MeV)

88-Ra-208

MAT 8780

88-Ra-208

(p,n') α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

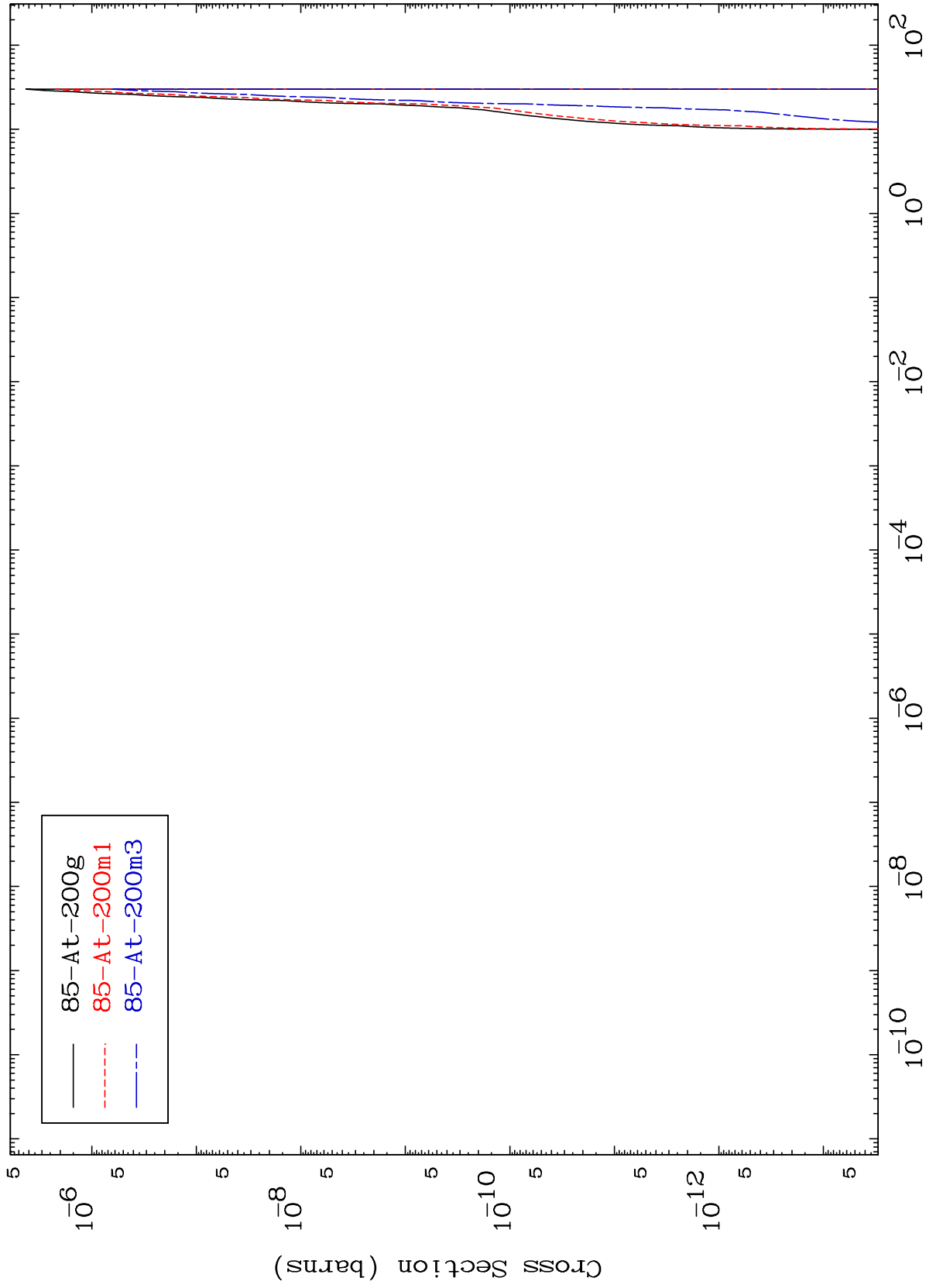
88-Ra-208

MAT 8780

(p,n') 2 α

88-Ra-208

Radionuclide Production Cross Section



14

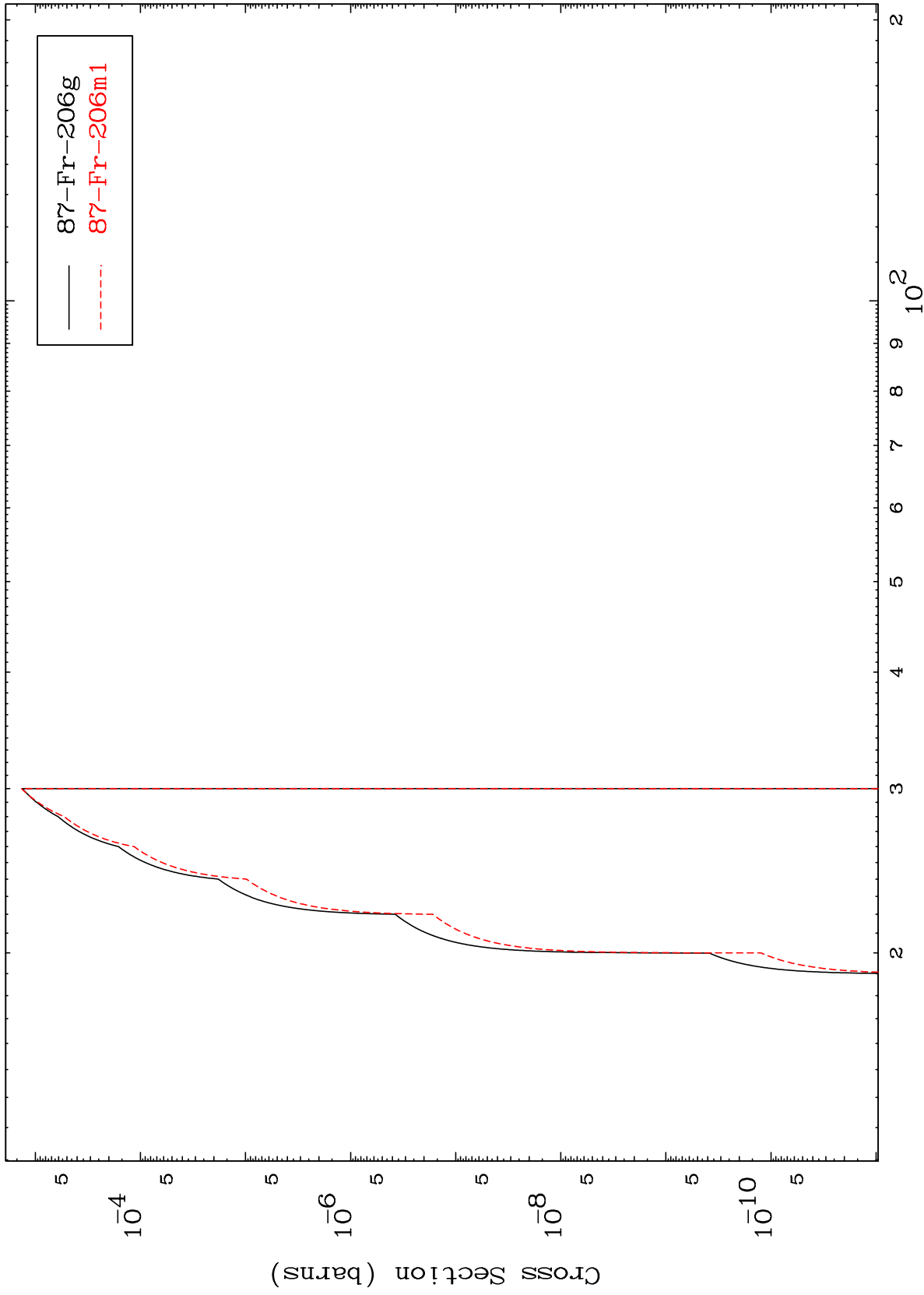
Incident Energy (MeV)

88-Ra-208

MAT 8780

88-Ra-208

(p,2n) p
Radionuclide Production Cross Section



15

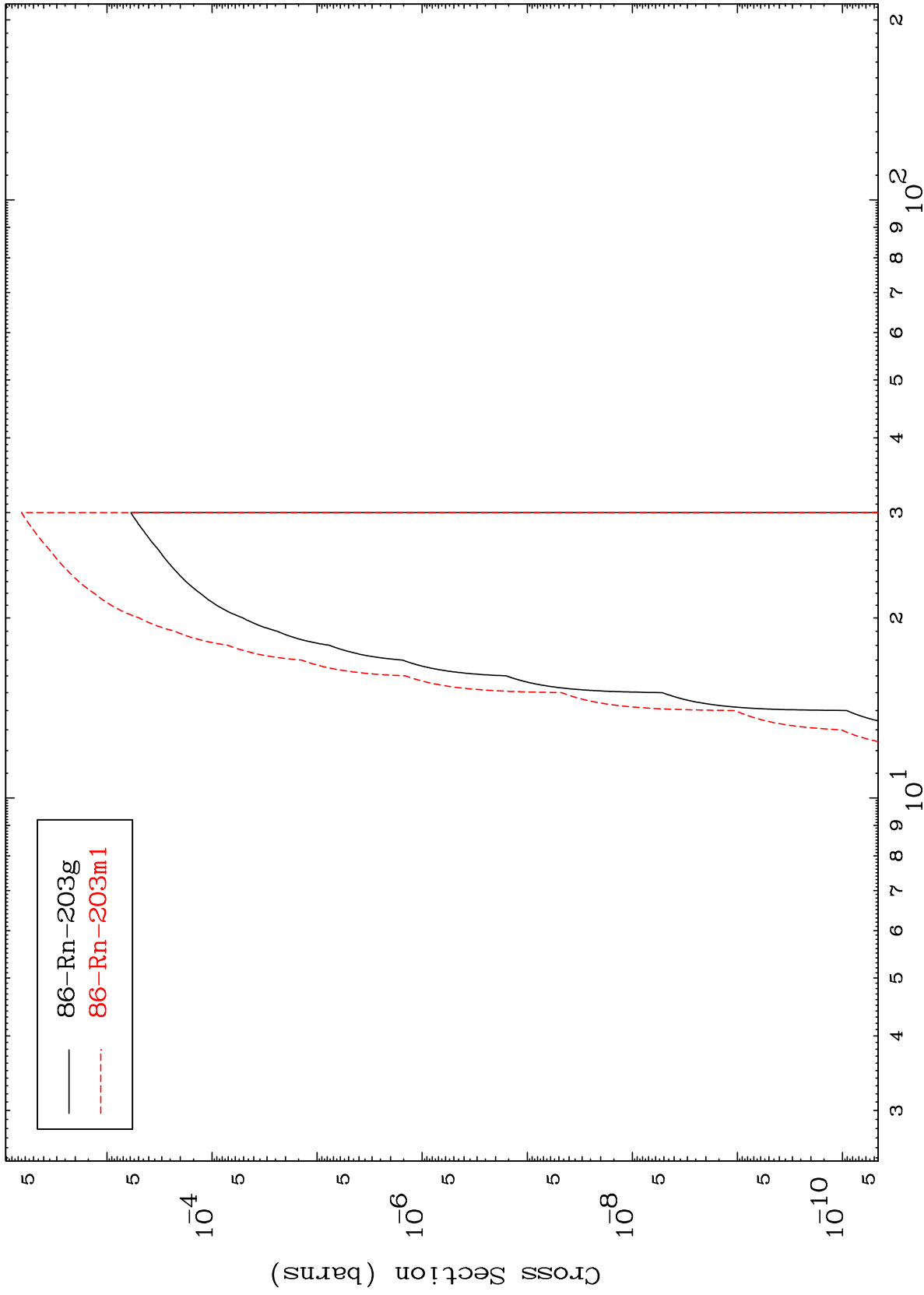
Incident Energy (MeV)

88-Ra-208

MAT 8780

88-Ra-208

(p,n) p α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

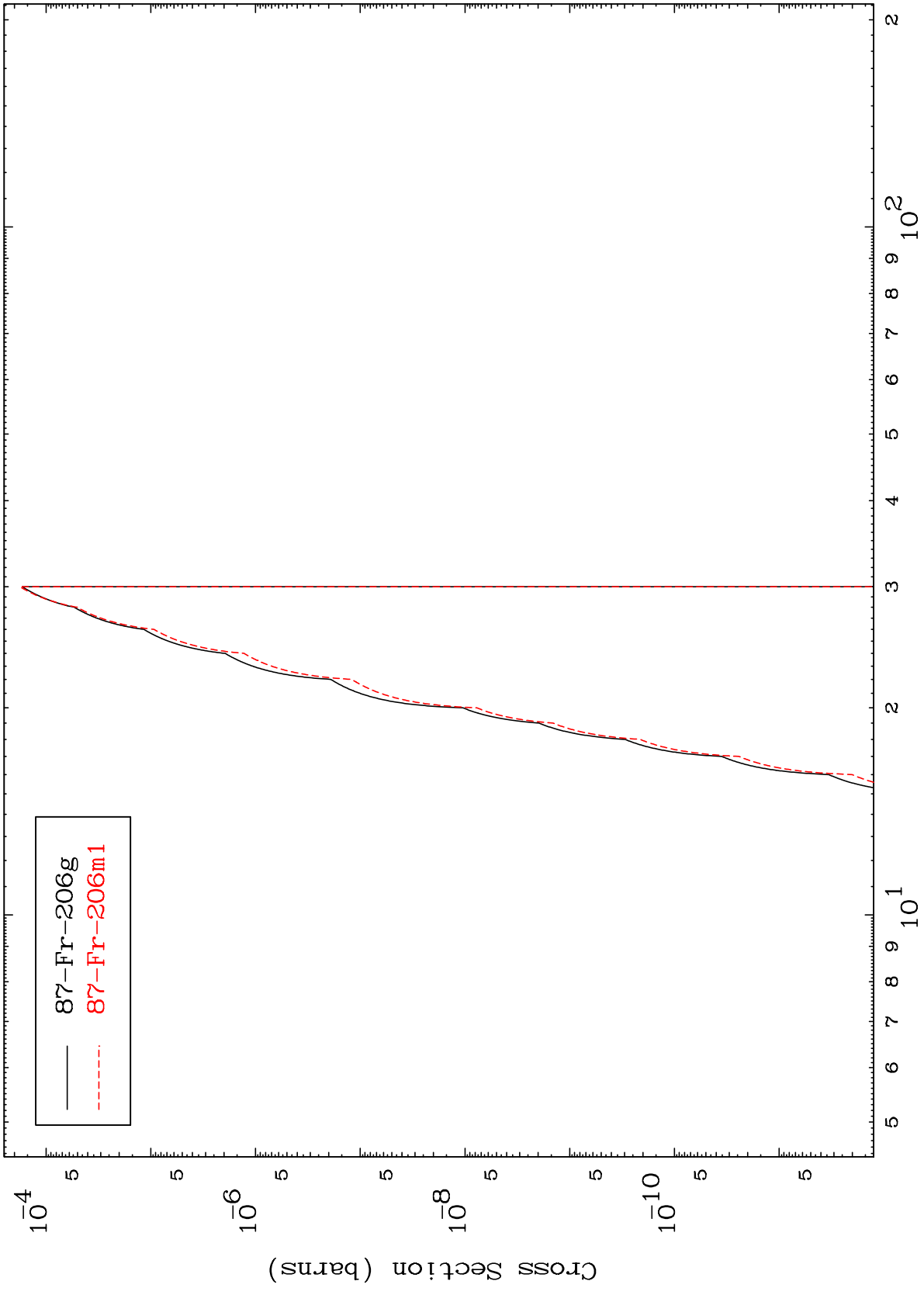
88-Ra-208

MAT 8780

(p,He-3)

88-Ra-208

Radionuclide Production Cross Section



17

Incident Energy (MeV)

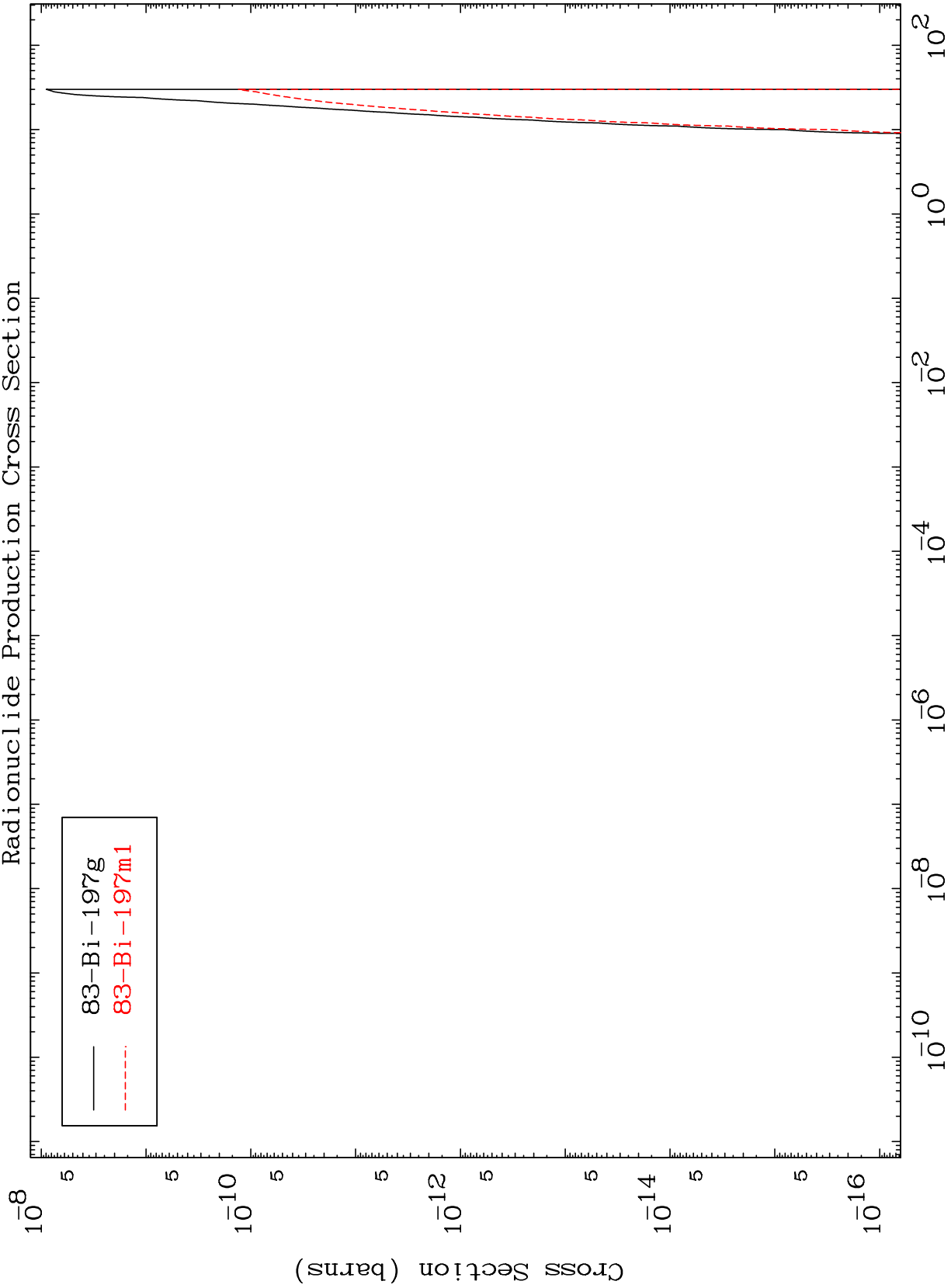
88-Ra-208

MAT 8780

(p,3 α)

88-Ra-208

Radionuclide Production Cross Section

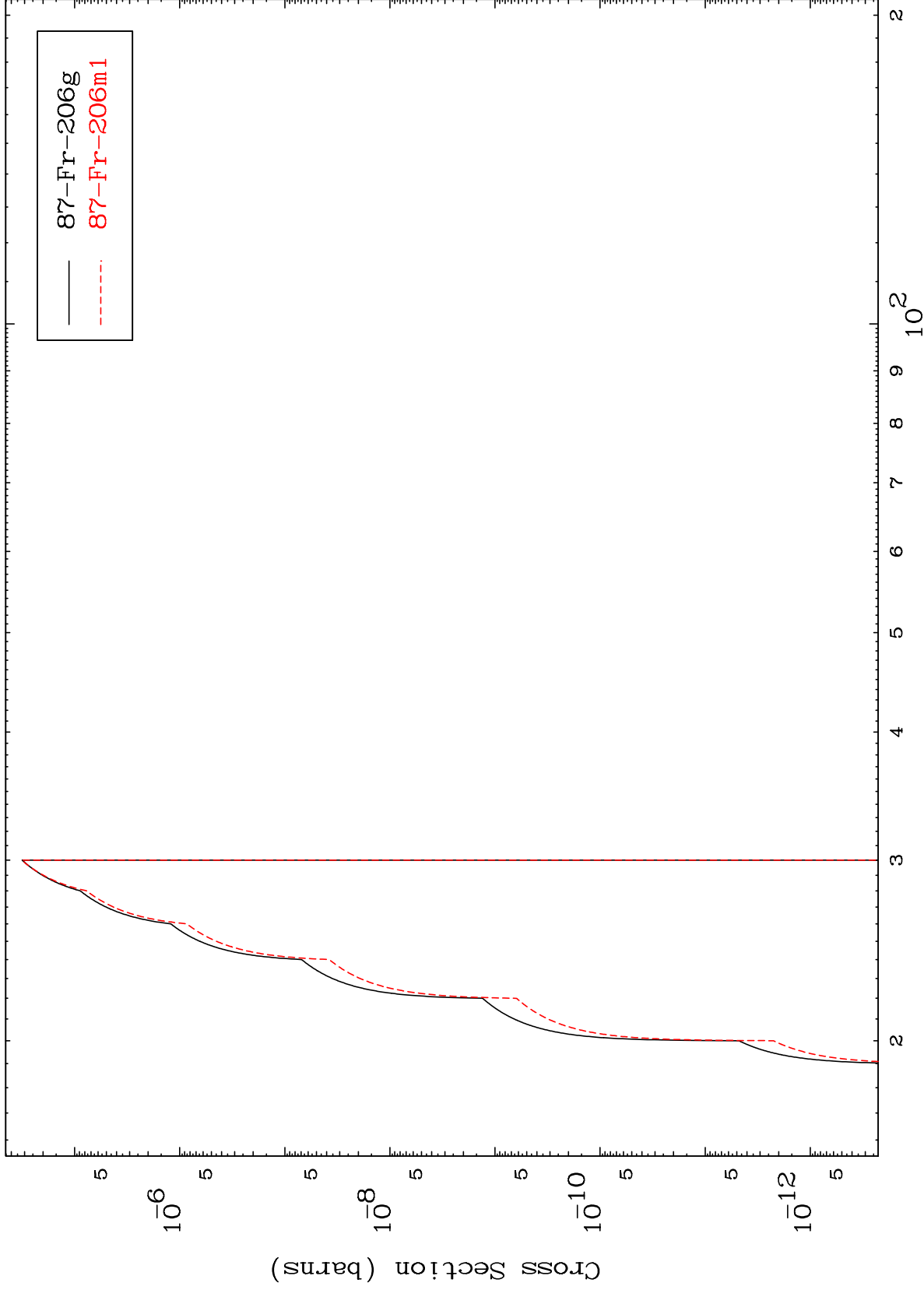


MAT 8780

(p,p) d

88-Ra-208

Radionuclide Production Cross Section



19

Incident Energy (MeV)

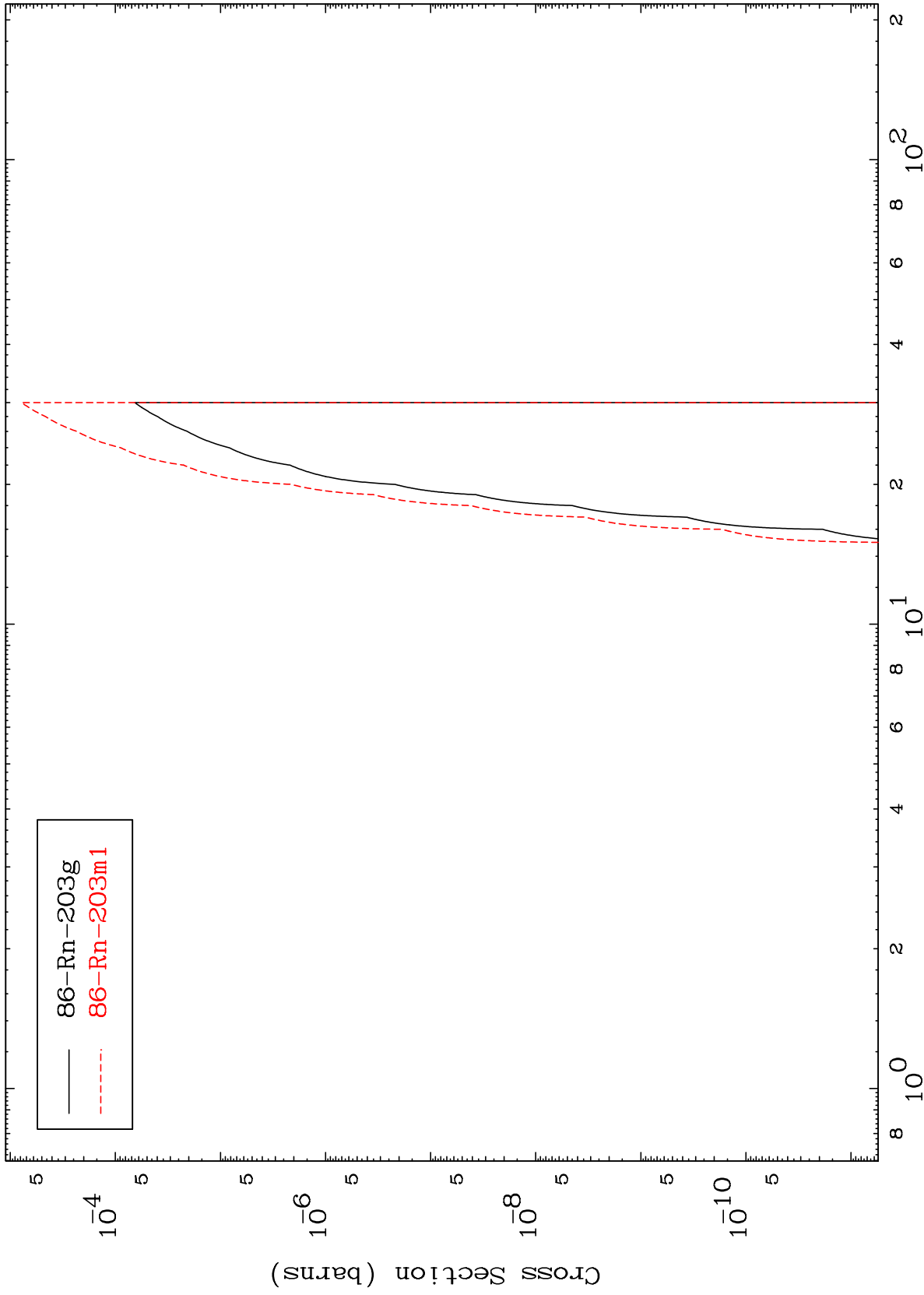
88-Ra-208

MAT 8780

(p,d) α

88-Ra-208

Radionuclide Production Cross Section



20