

Program EVALPLOT
(Version 2021-1)

by

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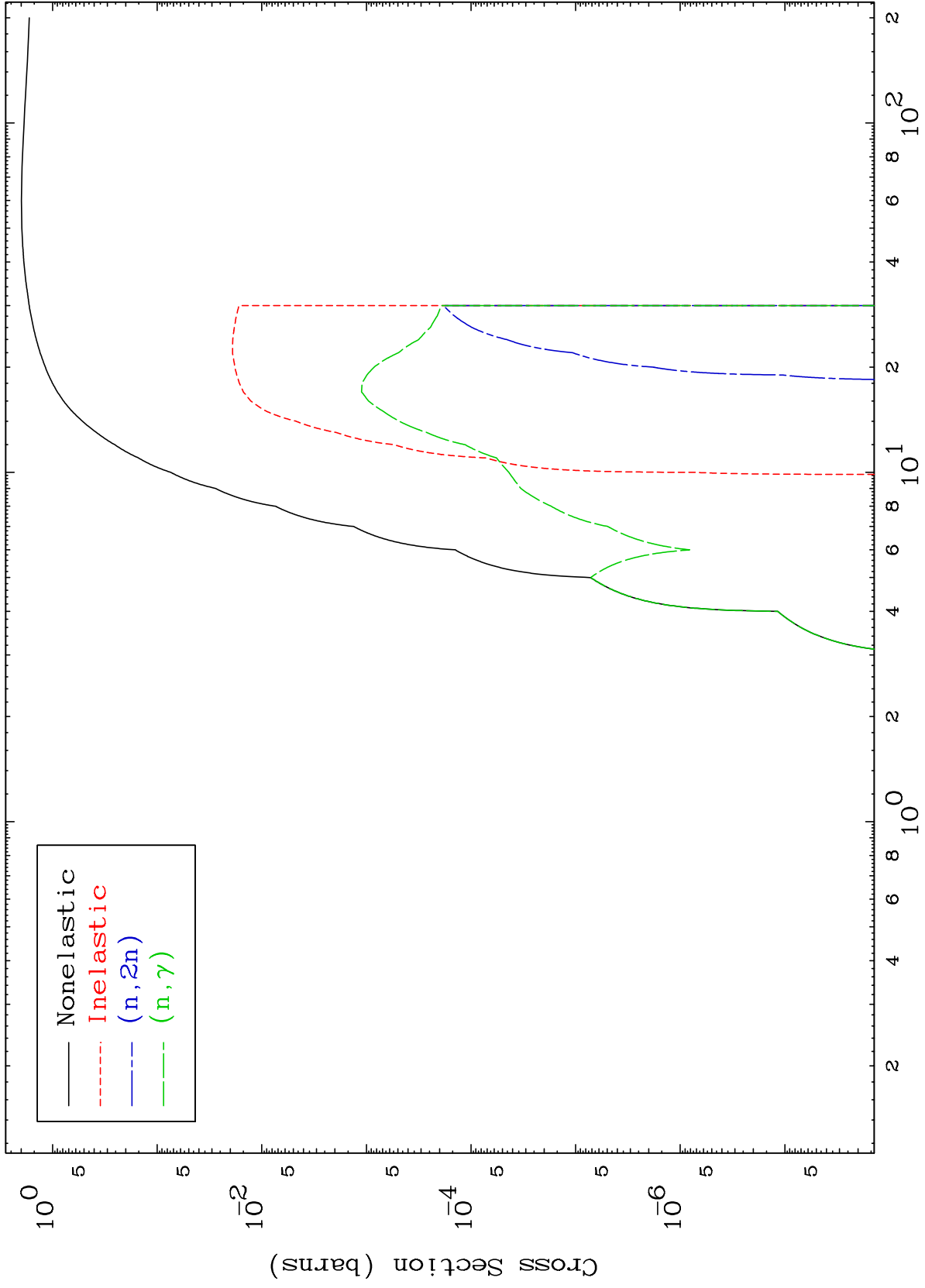
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8780

Proton Major
0 Kelvin Cross Sections

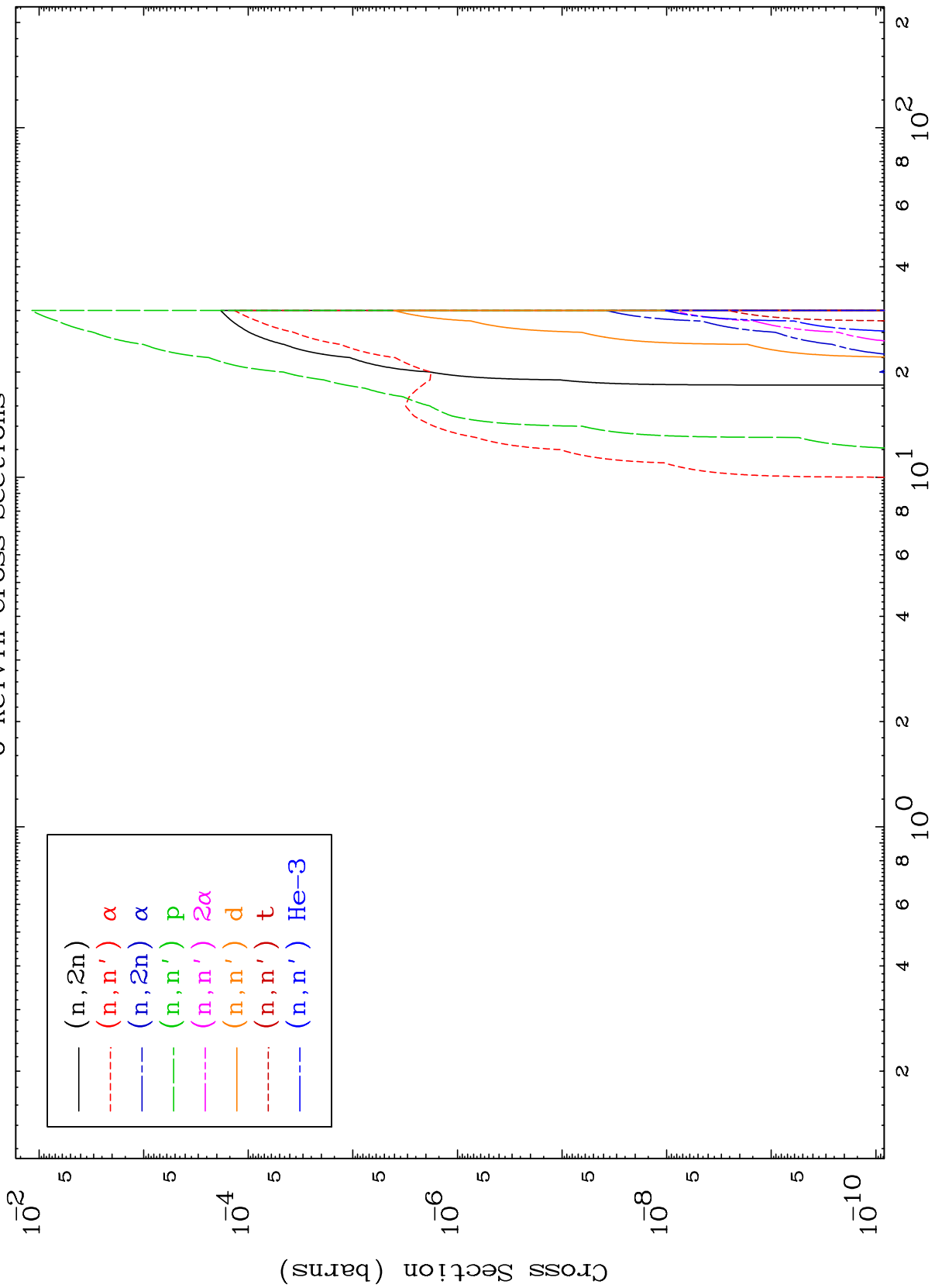
88-Ra-208



MAT 8780

Proton Neutron Absorption
0 Kelvin Cross Sections

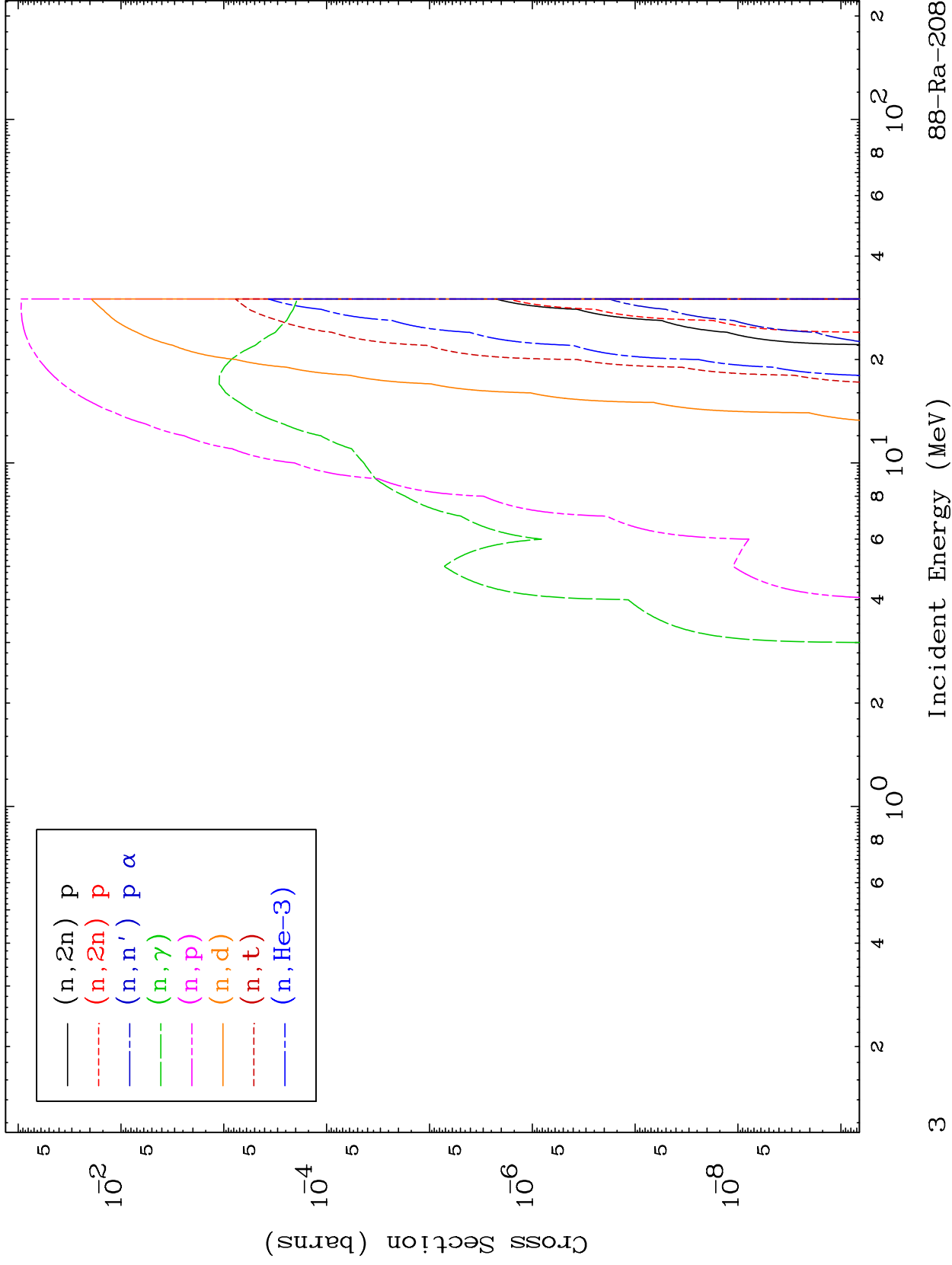
88-Ra-208



MAT 8780

Proton Neutron Absorption
0 Kelvin Cross Sections

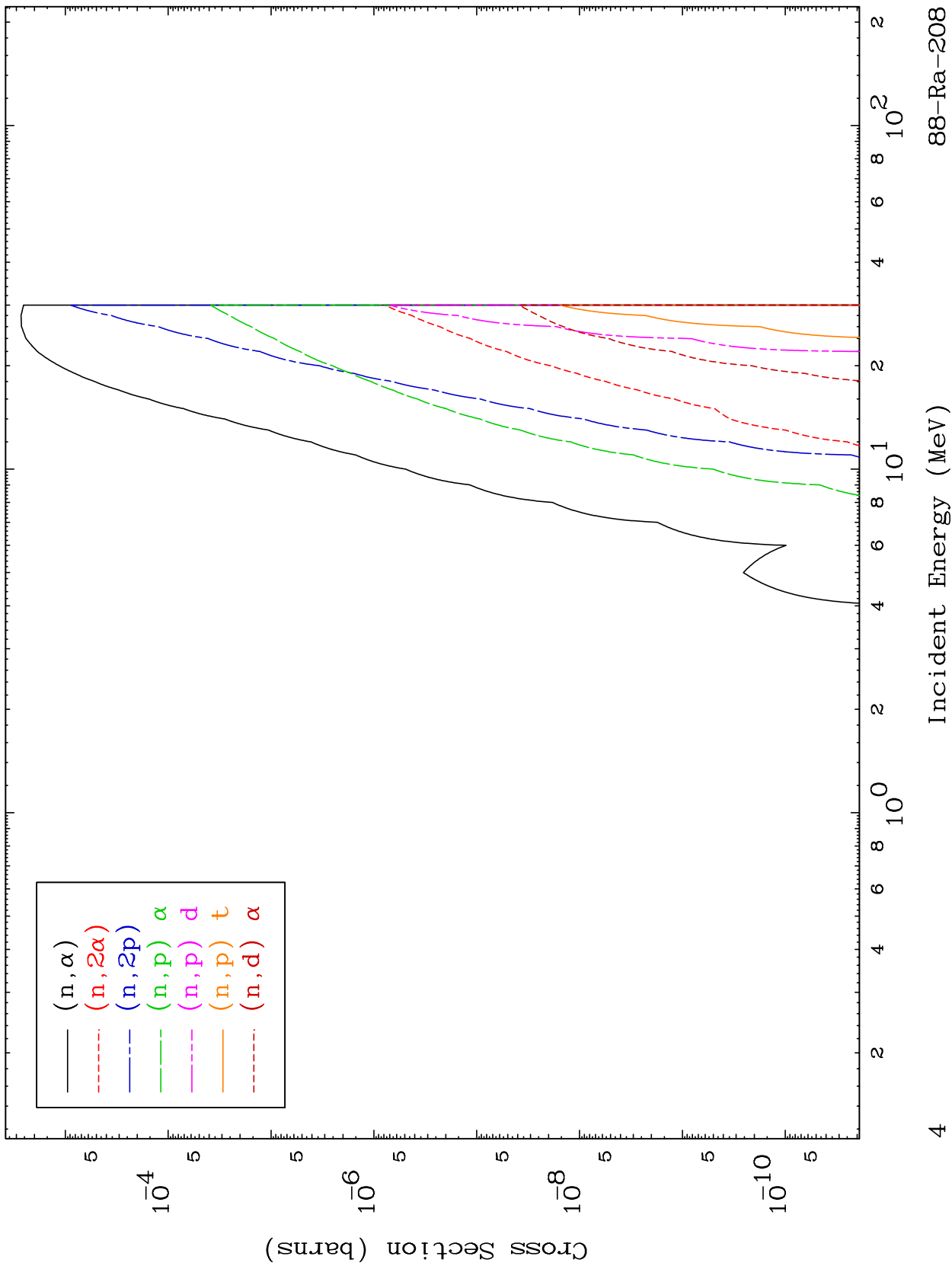
88-Ra-208



MAT 8780

Proton Neutron Absorption
0 Kelvin Cross Sections

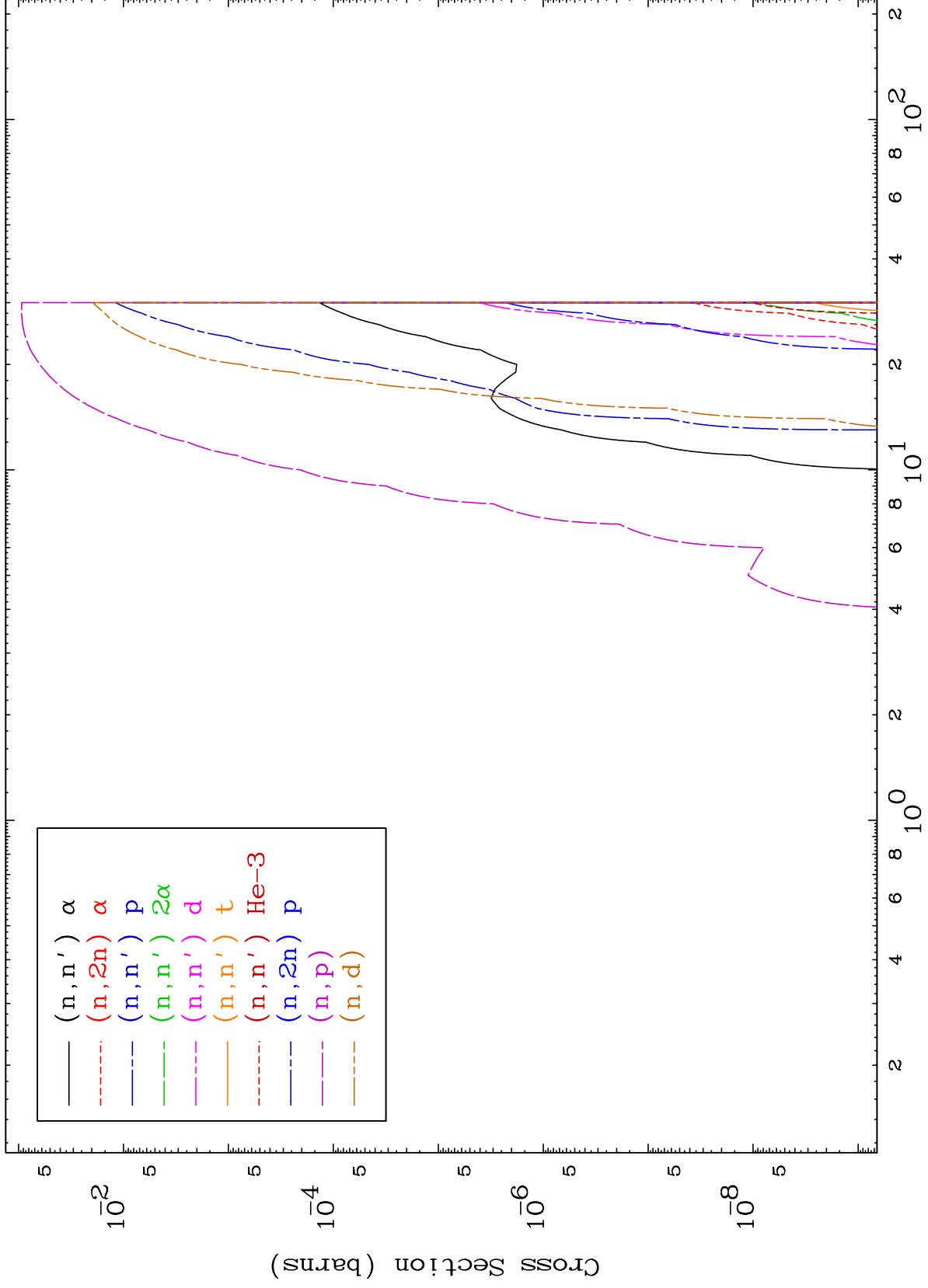
88-Ra-208



MAT 8780

Proton Charged Particle
0 Kelvin Cross Sections

88-Ra-208



5

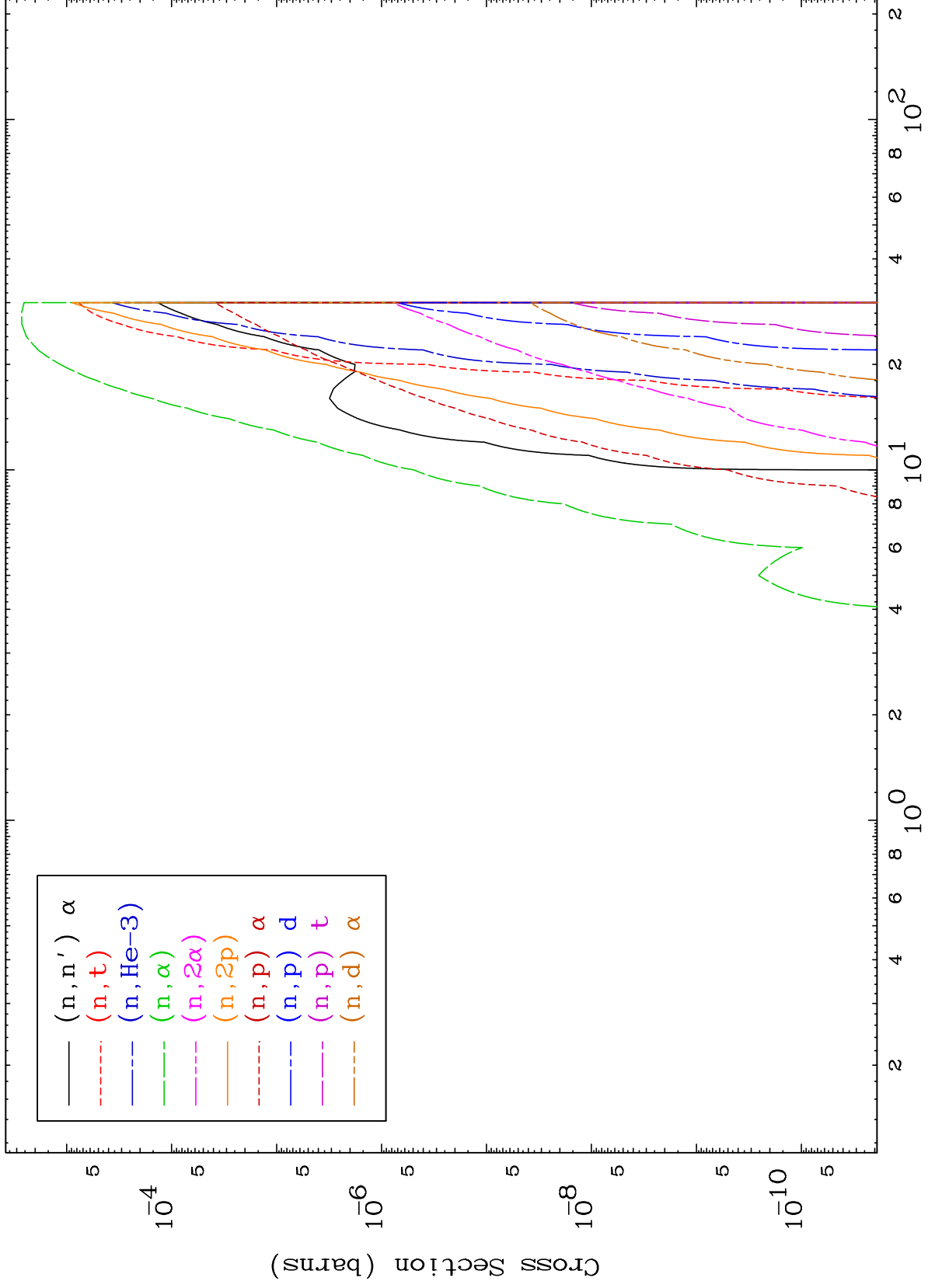
Incident Energy (MeV)

88-Ra-208

MAT 8780

Proton Charged Particle
0 Kelvin Cross Sections

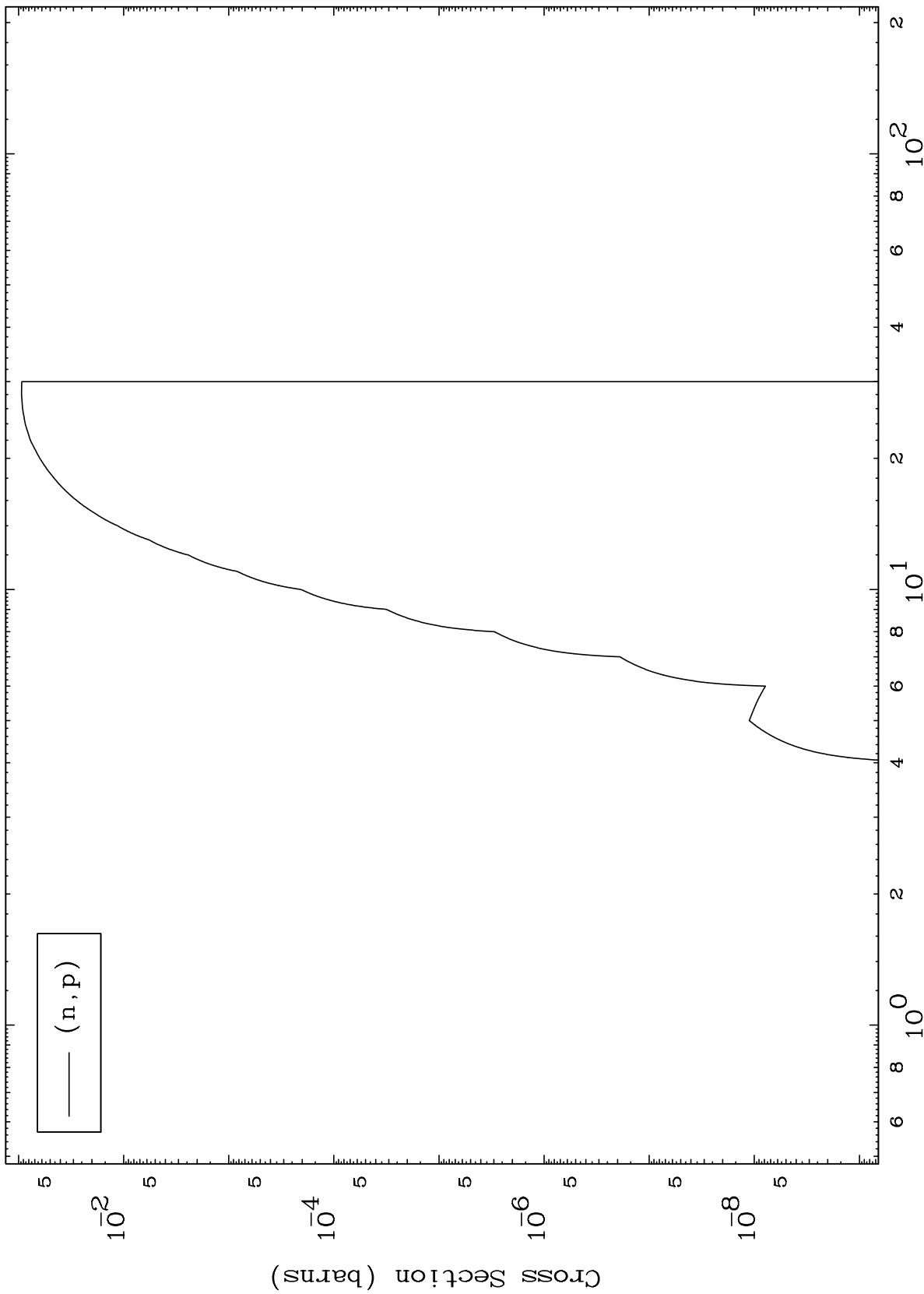
88-Ra-208



MAT 8780

(p,p) Levels
0 Kelvin Cross Sections

88-Ra-208



7

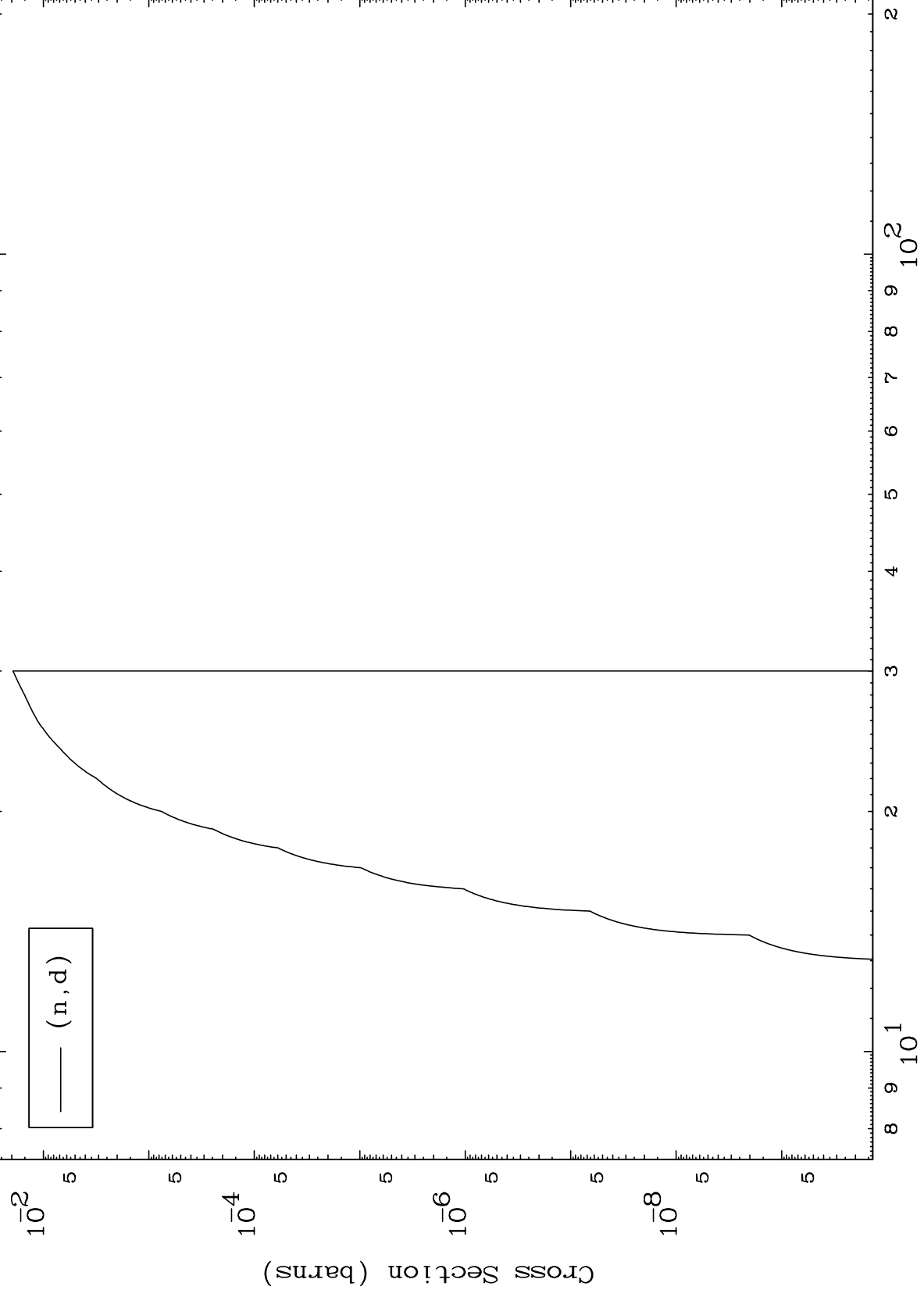
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,d) Levels
0 Kelvin Cross Sections

88-Ra-208



8

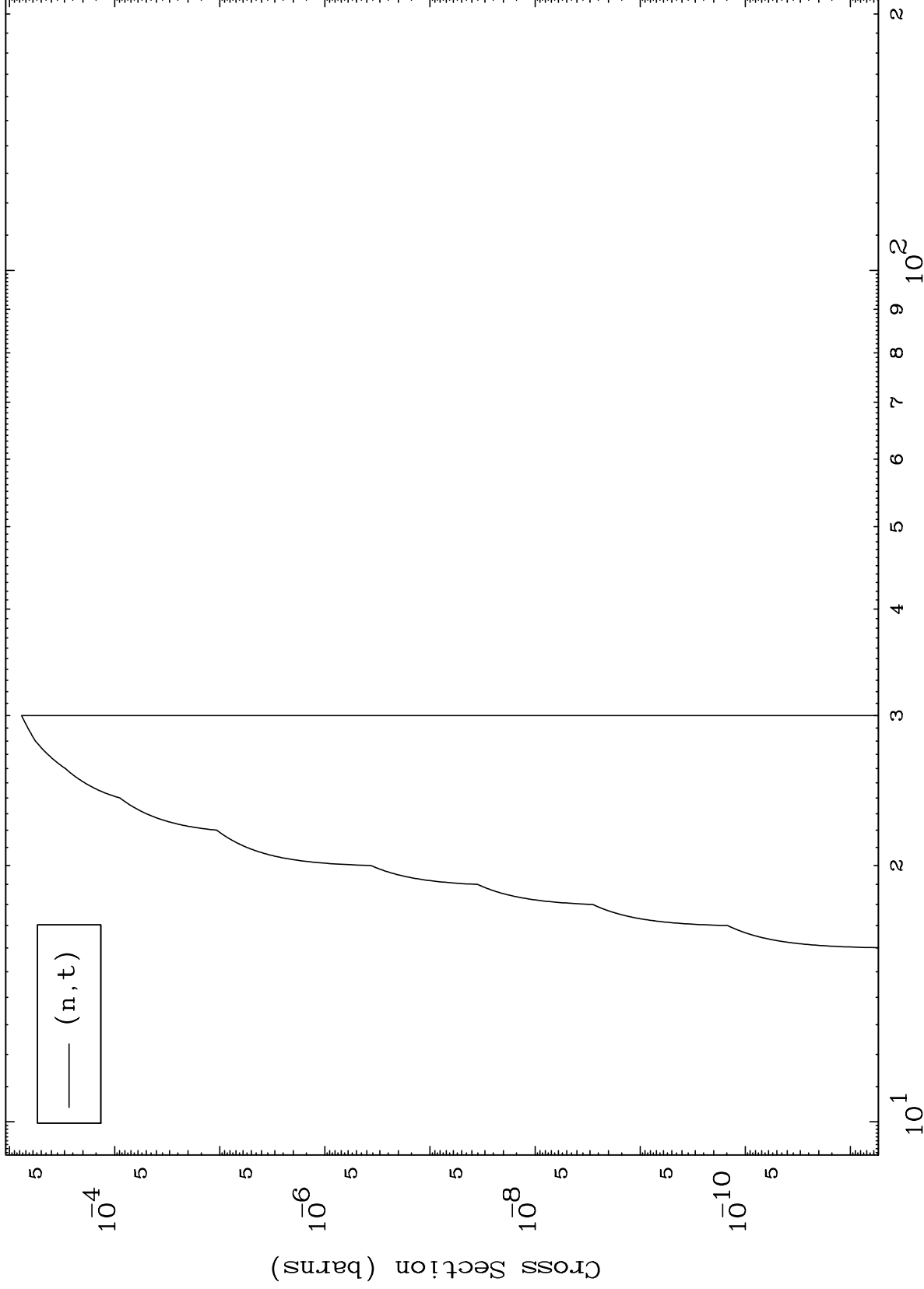
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,t) Levels
0 Kelvin Cross Sections

88-Ra-208



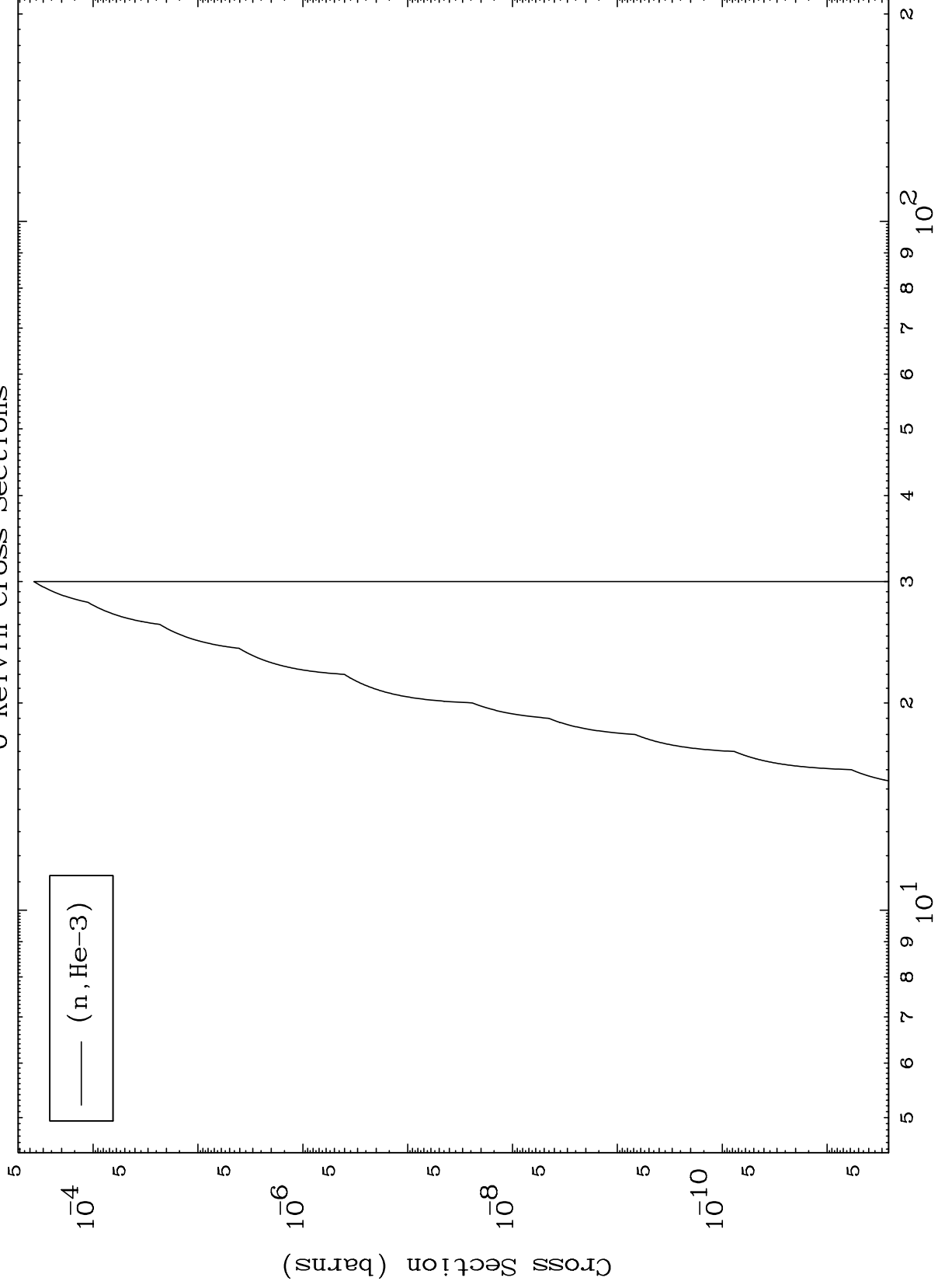
Incident Energy (MeV)

88-Ra-208

MAT 8780

(p,He3) Levels
0 Kelvin Cross Sections

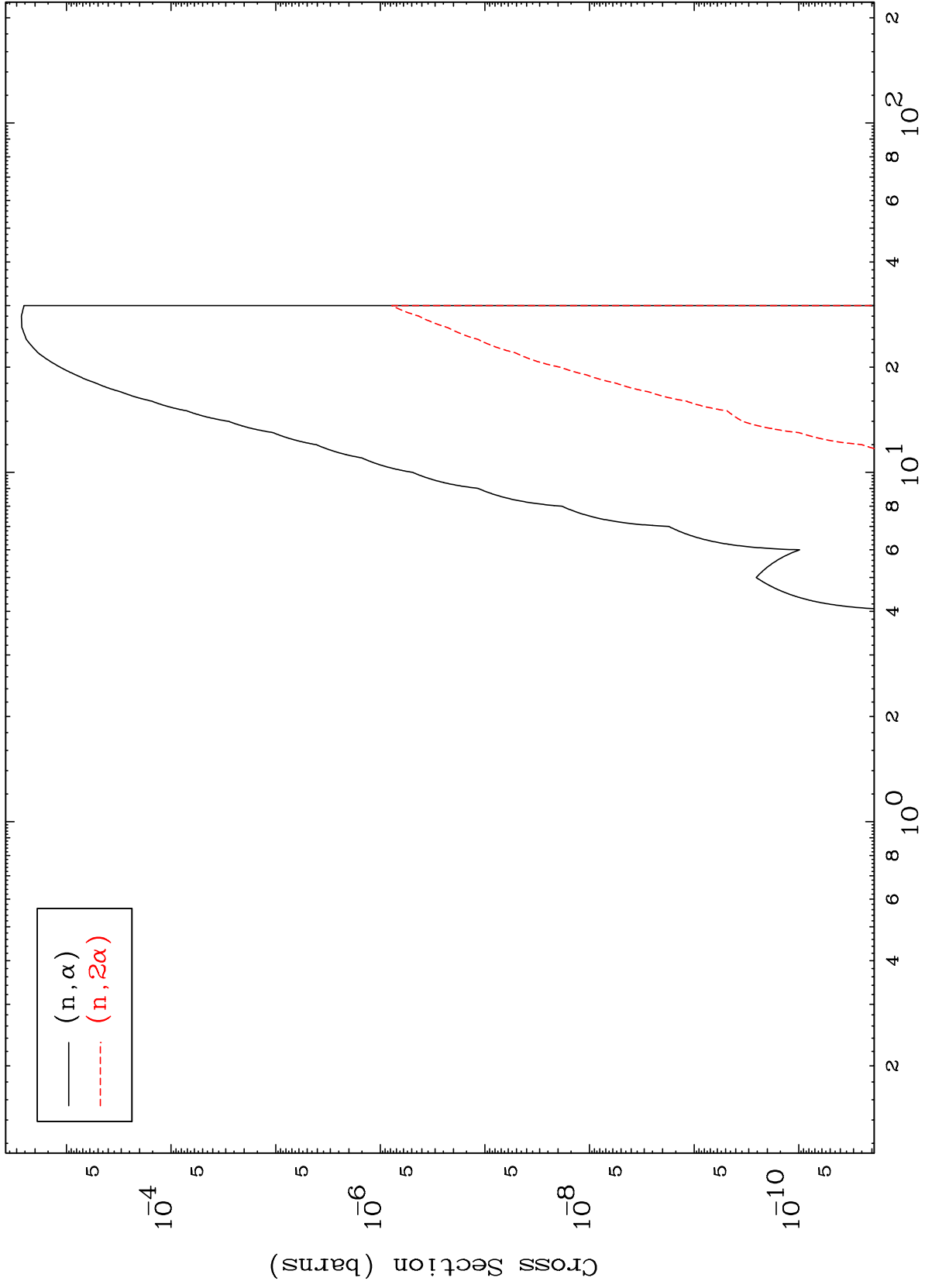
88-Ra-208



MAT 8780

(p, α) Levels
0 Kelvin Cross Sections

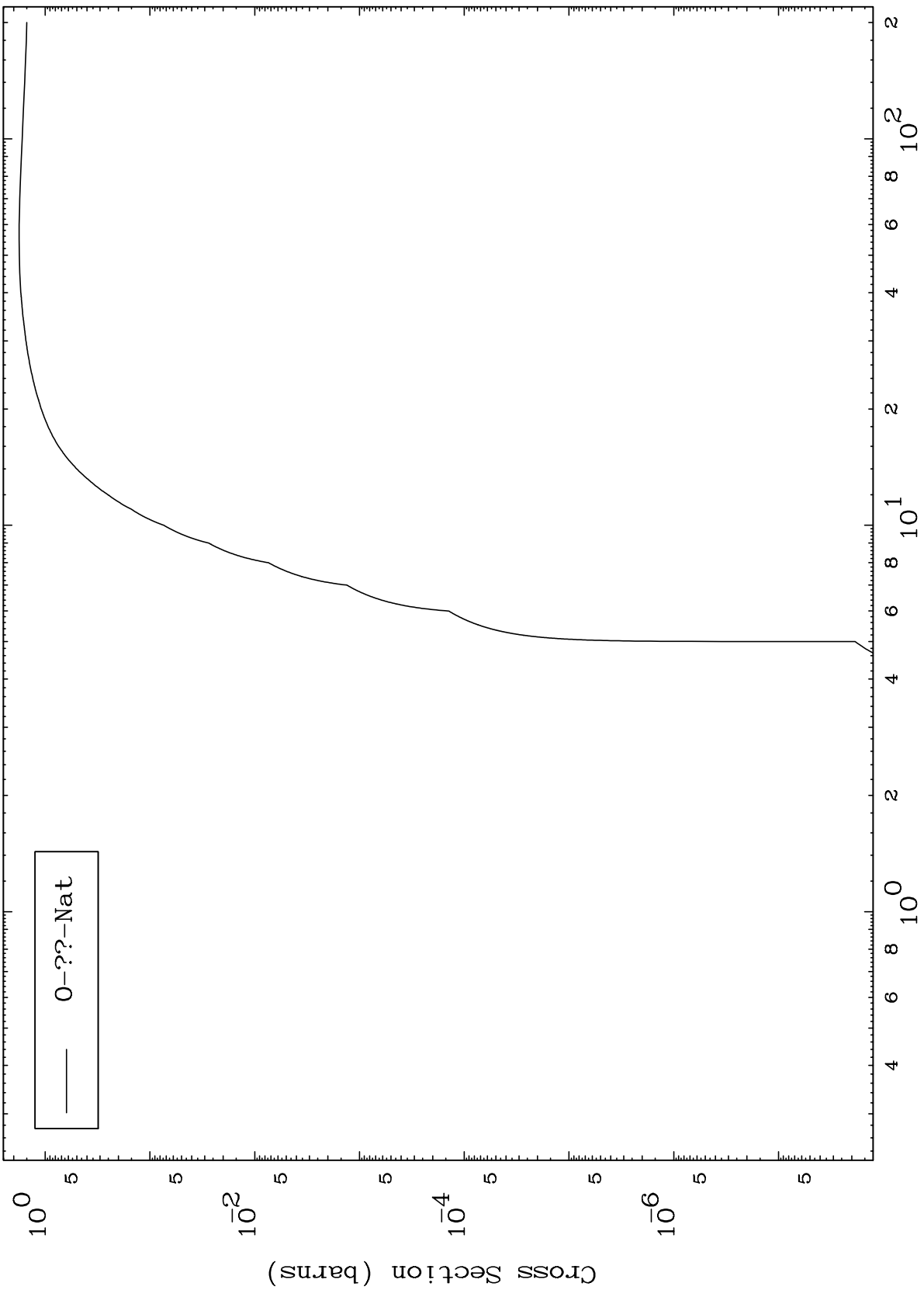
88-Ra-208



MAT 8780

88-Ra-208

Fission
Radionuclide Production Cross Section



88-Ra-208

Incident Energy (MeV)

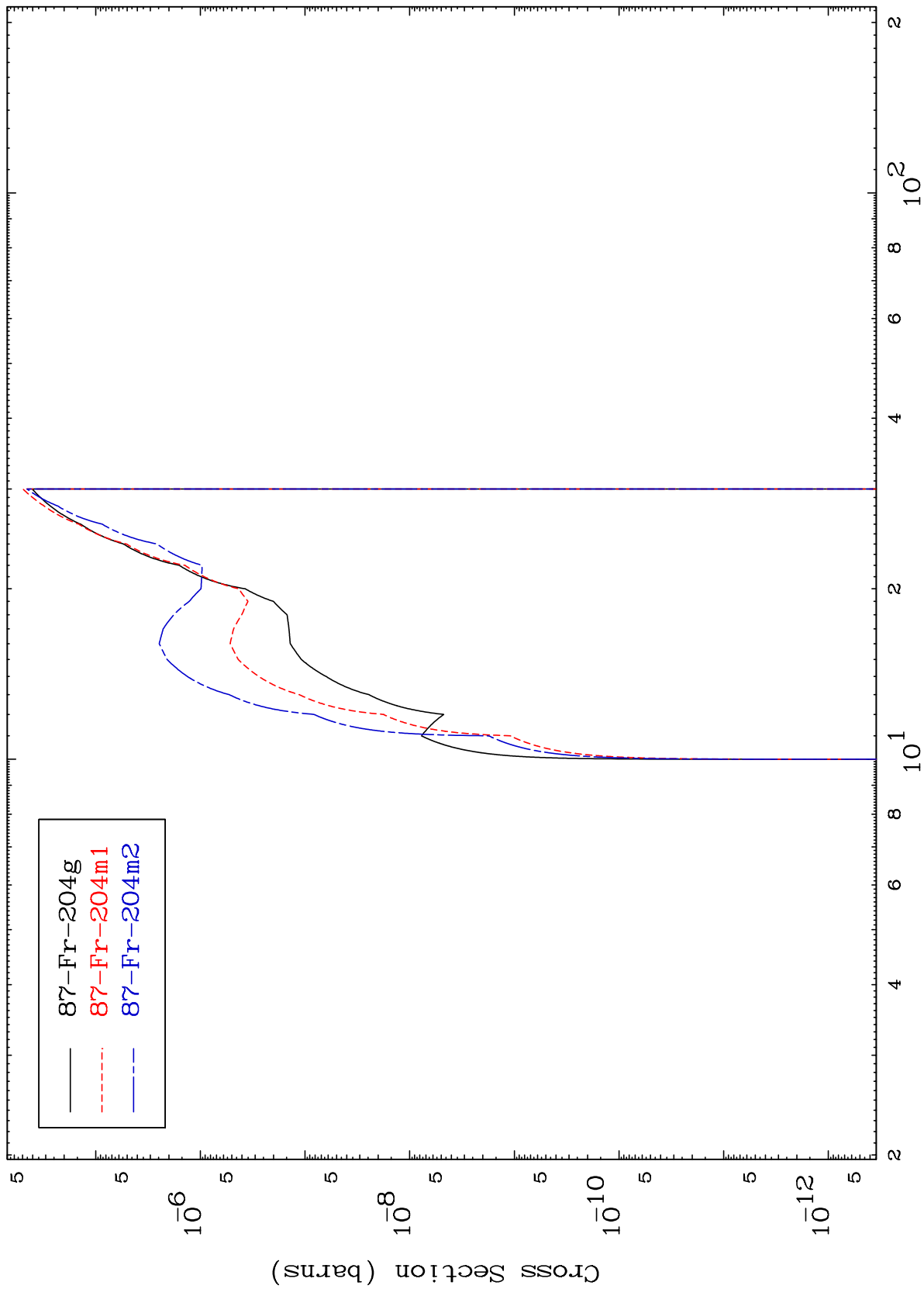
12

MAT 8780

(n,n') α

88-Ra-208

Radionuclide Production Cross Section



13

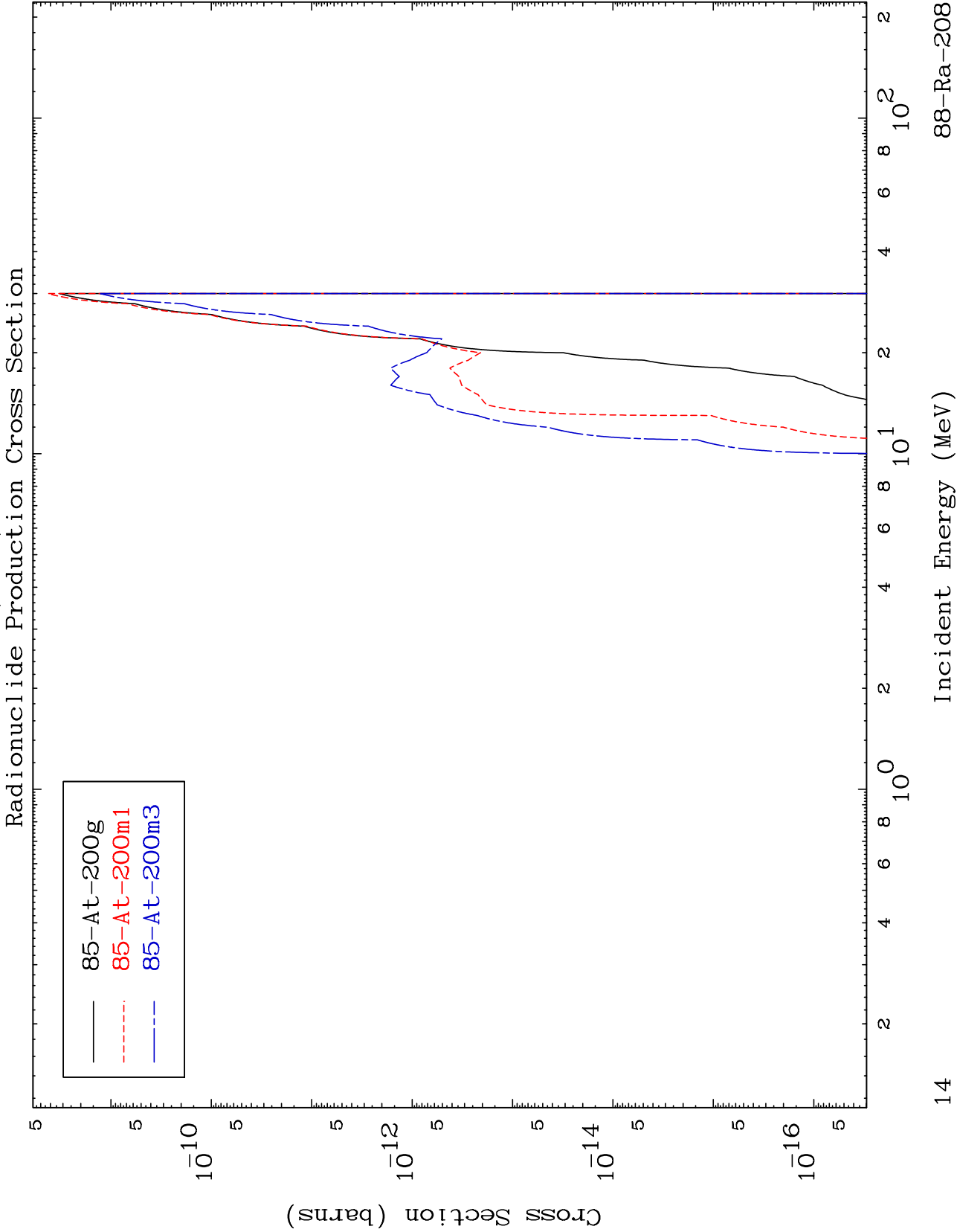
Incident Energy (MeV)

88-Ra-208

MAT 8780

(n,n') 2α

88-Ra-208



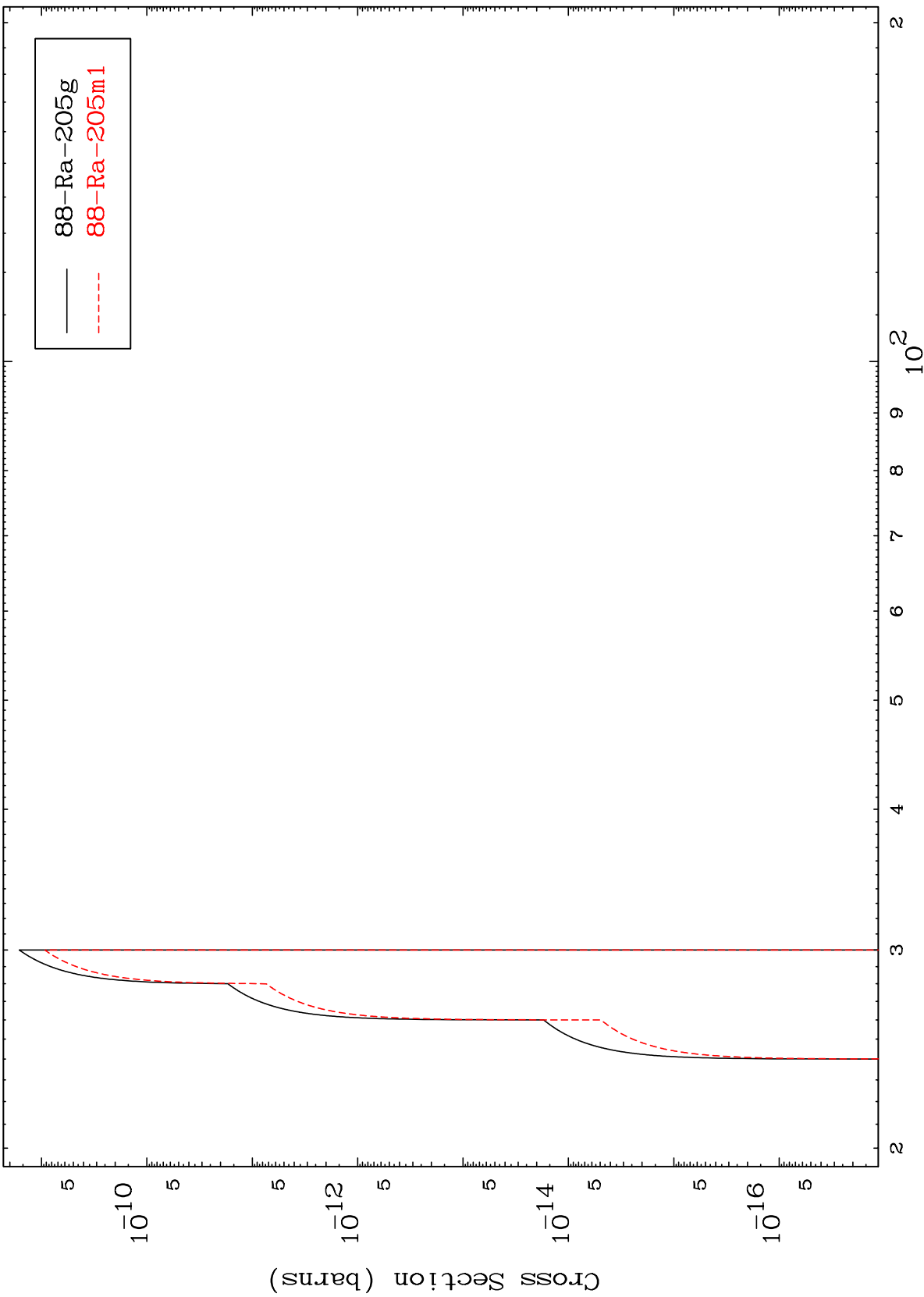
85-At-200g
85-At-200m1
85-At-200m3

MAT 8780

(n,n') t

88-Ra-208

Radionuclide Production Cross Section



15

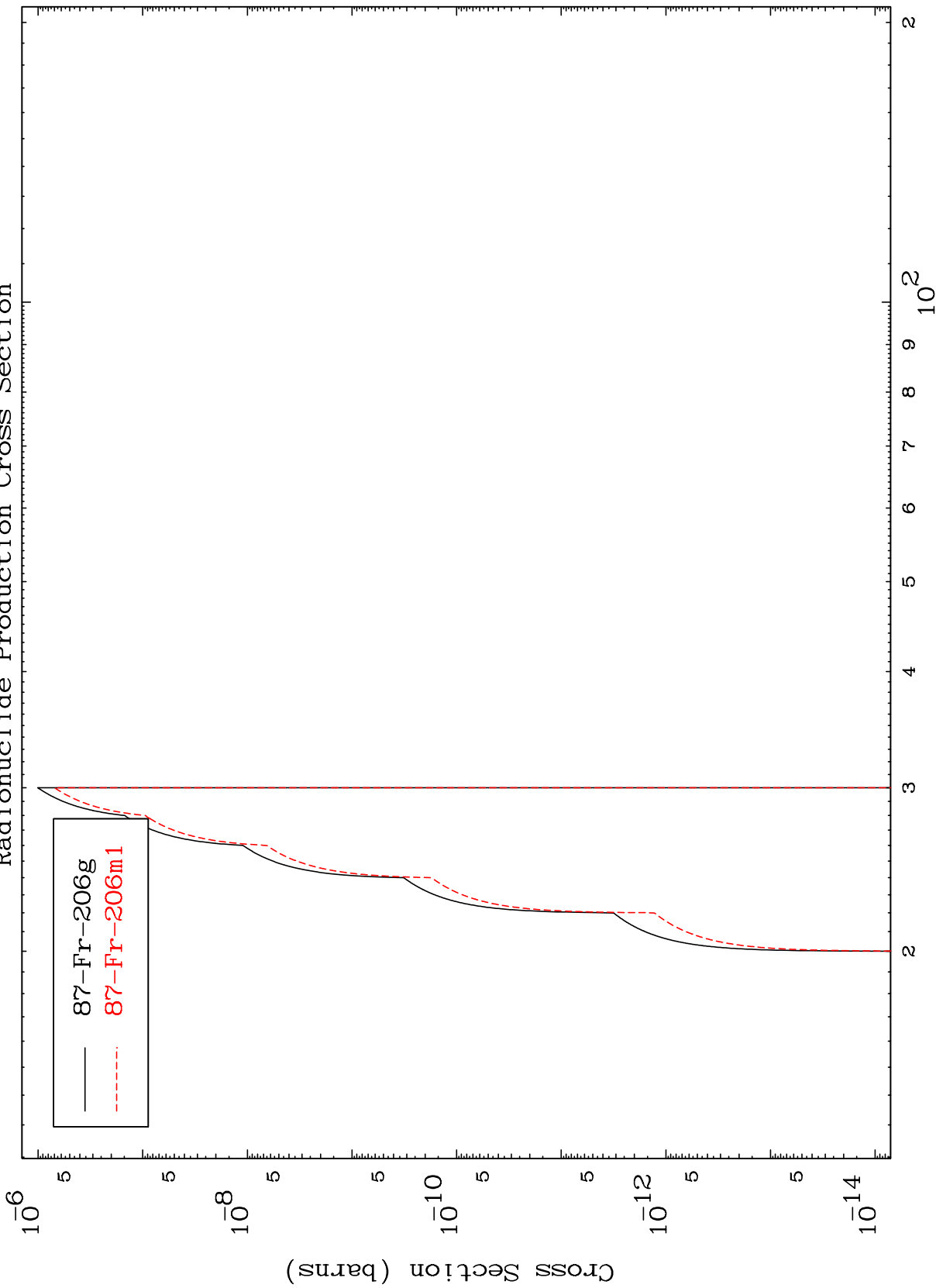
Incident Energy (MeV)

88-Ra-208

MAT 8780

88-Ra-208

(n,2n) p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

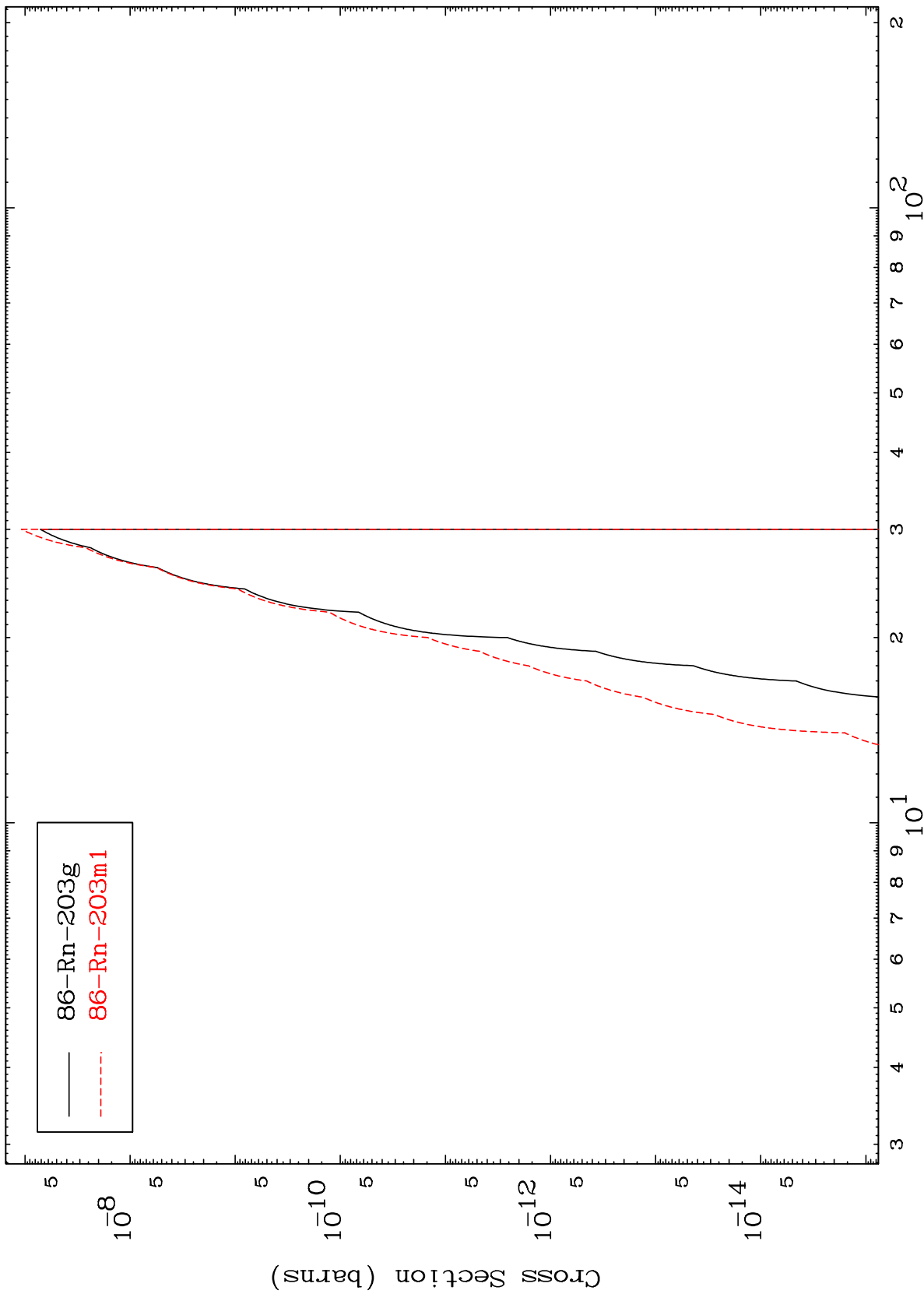
88-Ra-208

MAT 8780

(n,n') p α

88-Ra-208

Radionuclide Production Cross Section



17

Incident Energy (MeV)

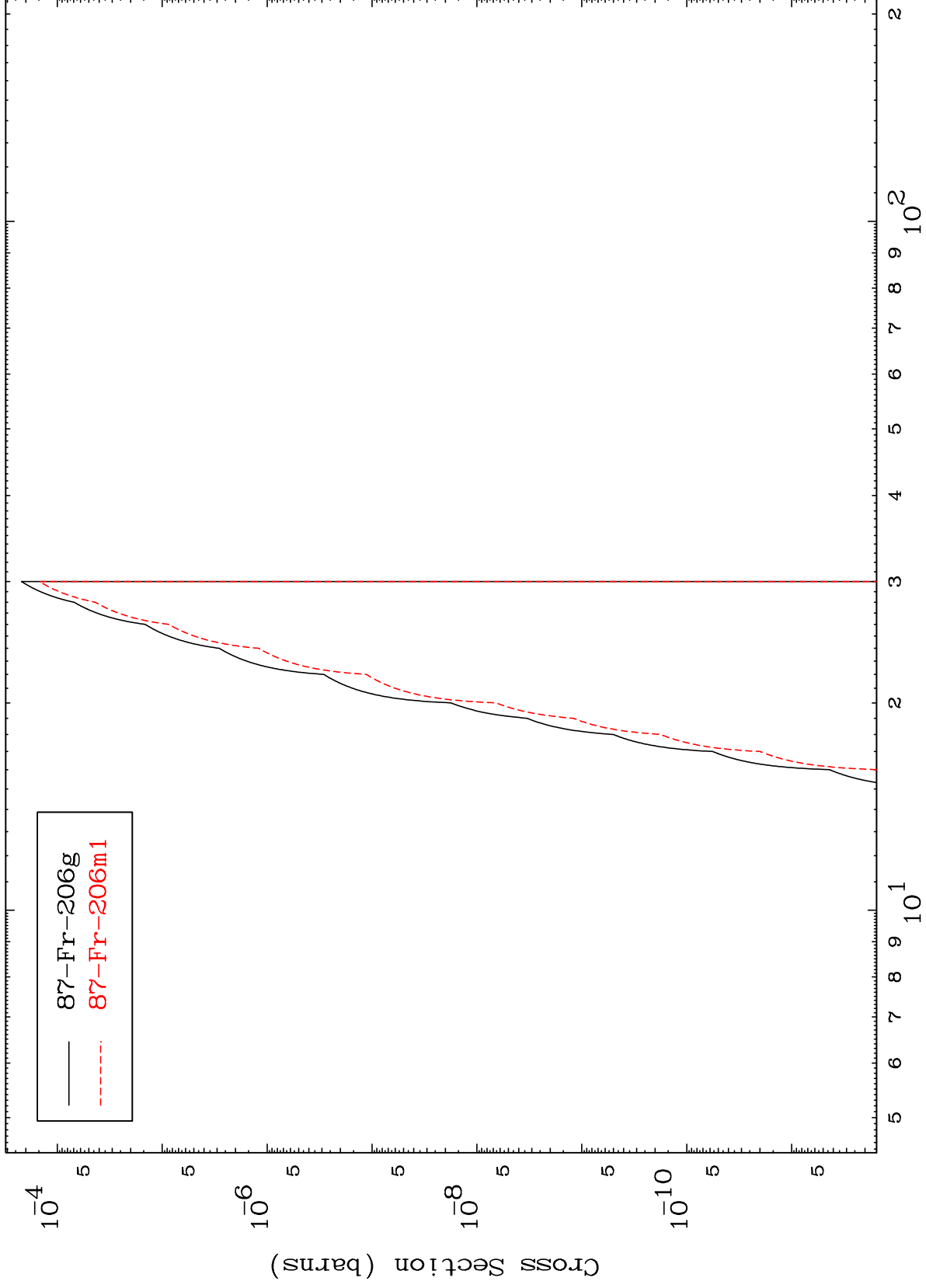
88-Ra-208

MAT 8780

(n,He-3)

88-Ra-208

Radionuclide Production Cross Section



18

Incident Energy (MeV)

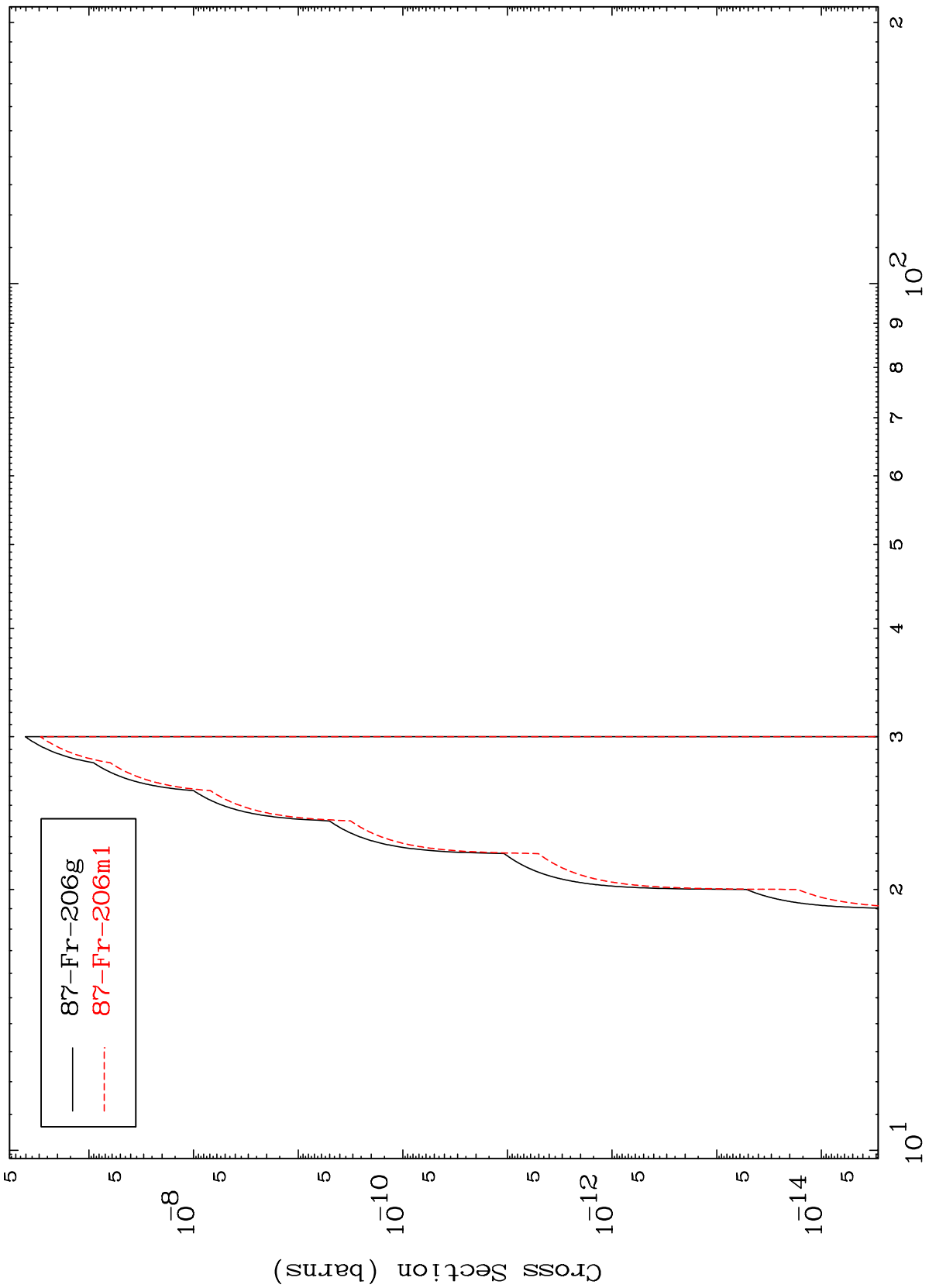
88-Ra-208

MAT 8780

(n,p) d

88-Ra-208

Radionuclide Production Cross Section



Incident Energy (MeV)

88-Ra-208

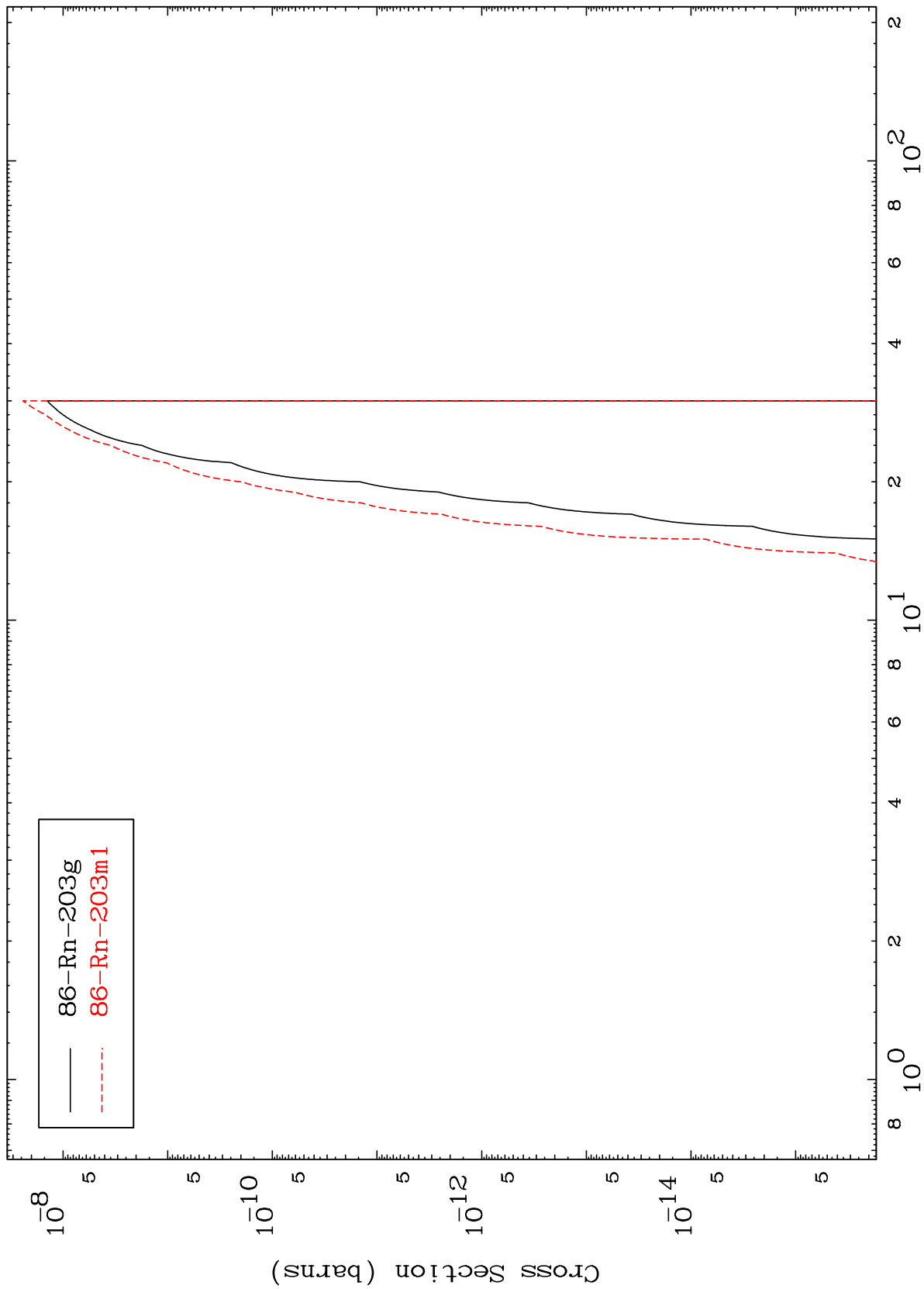
19

MAT 8780

(n,d) α

88-Ra-208

Radionuclide Production Cross Section



Incident Energy (MeV)

88-Ra-208

20