

Program EVALPLOT
(Version 2018-1)

by

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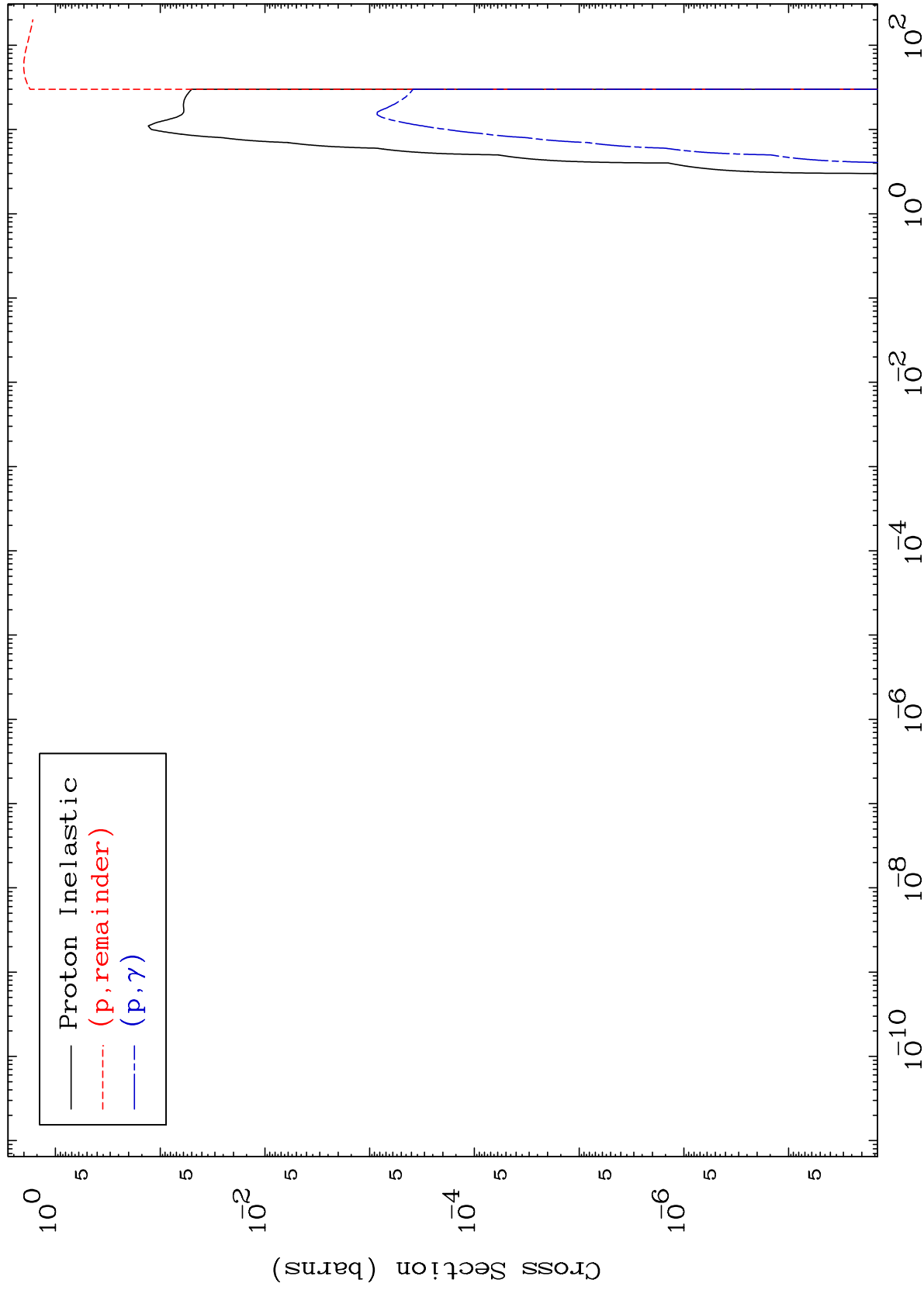
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8043

Proton Major
0 Kelvin Cross Sections

80-Hg-202



1

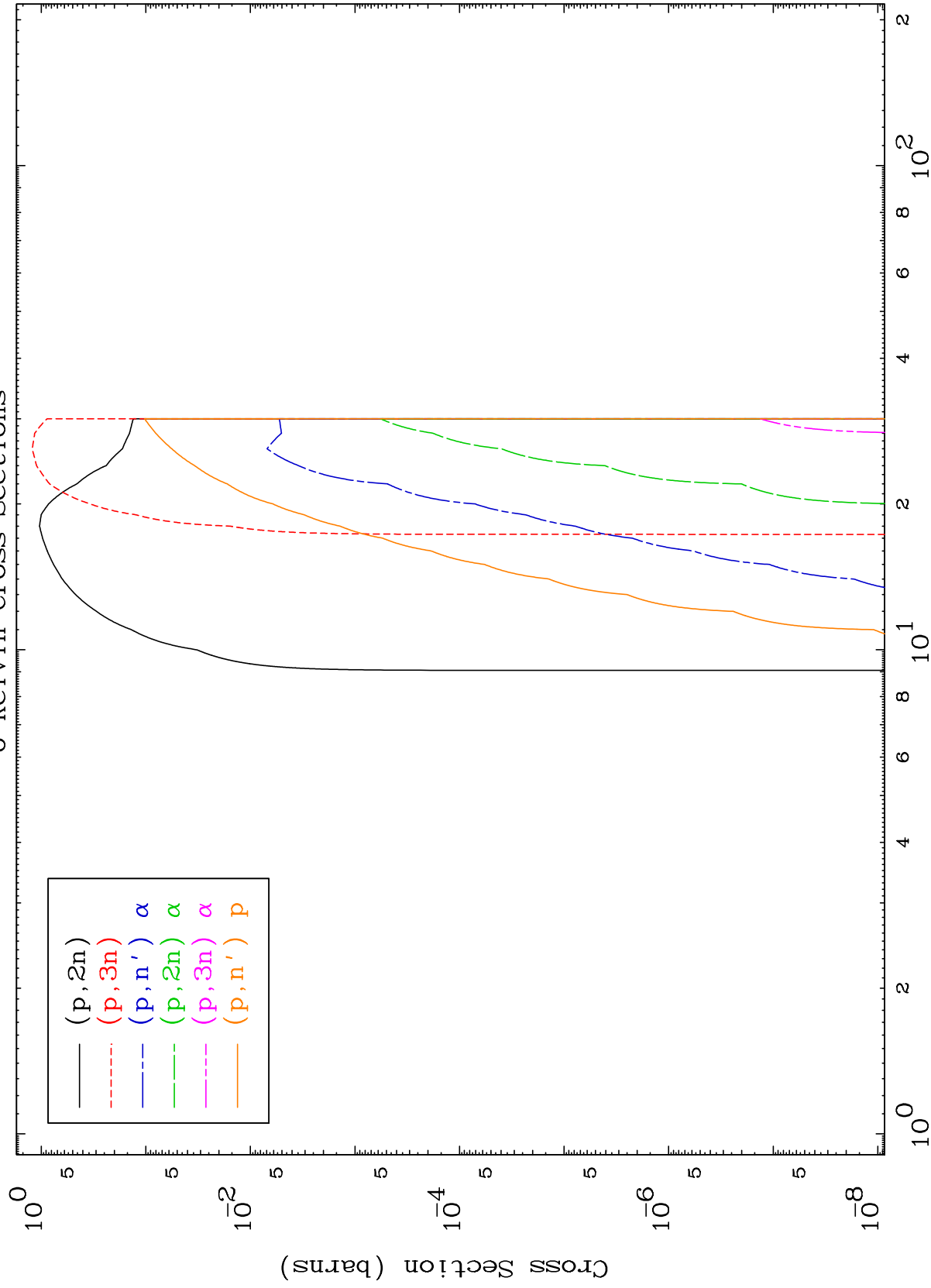
Incident Energy (MeV)

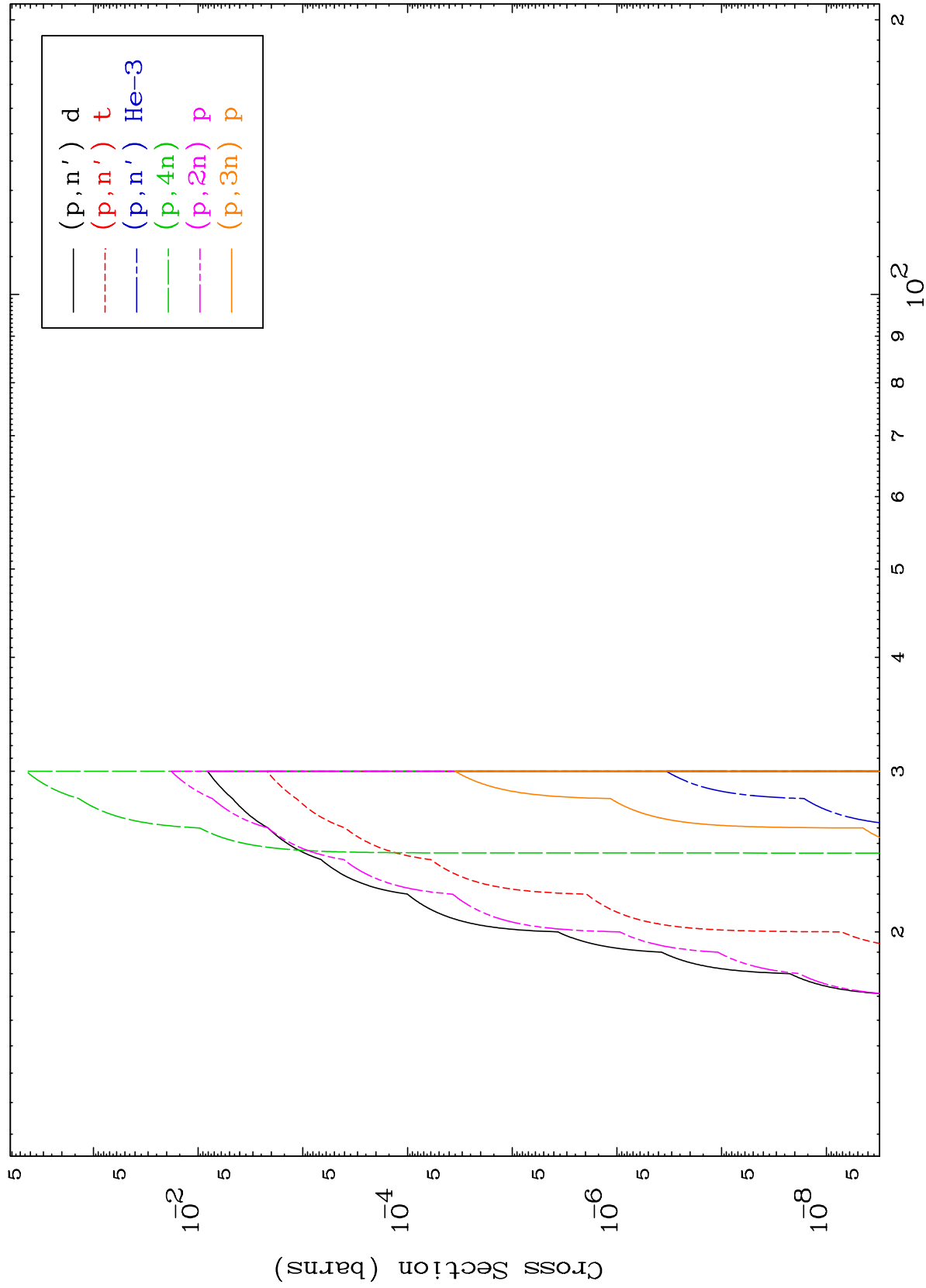
80-Hg-202

MAT 8043

Proton Neutron Production
0 Kelvin Cross Sections

80-Hg-202

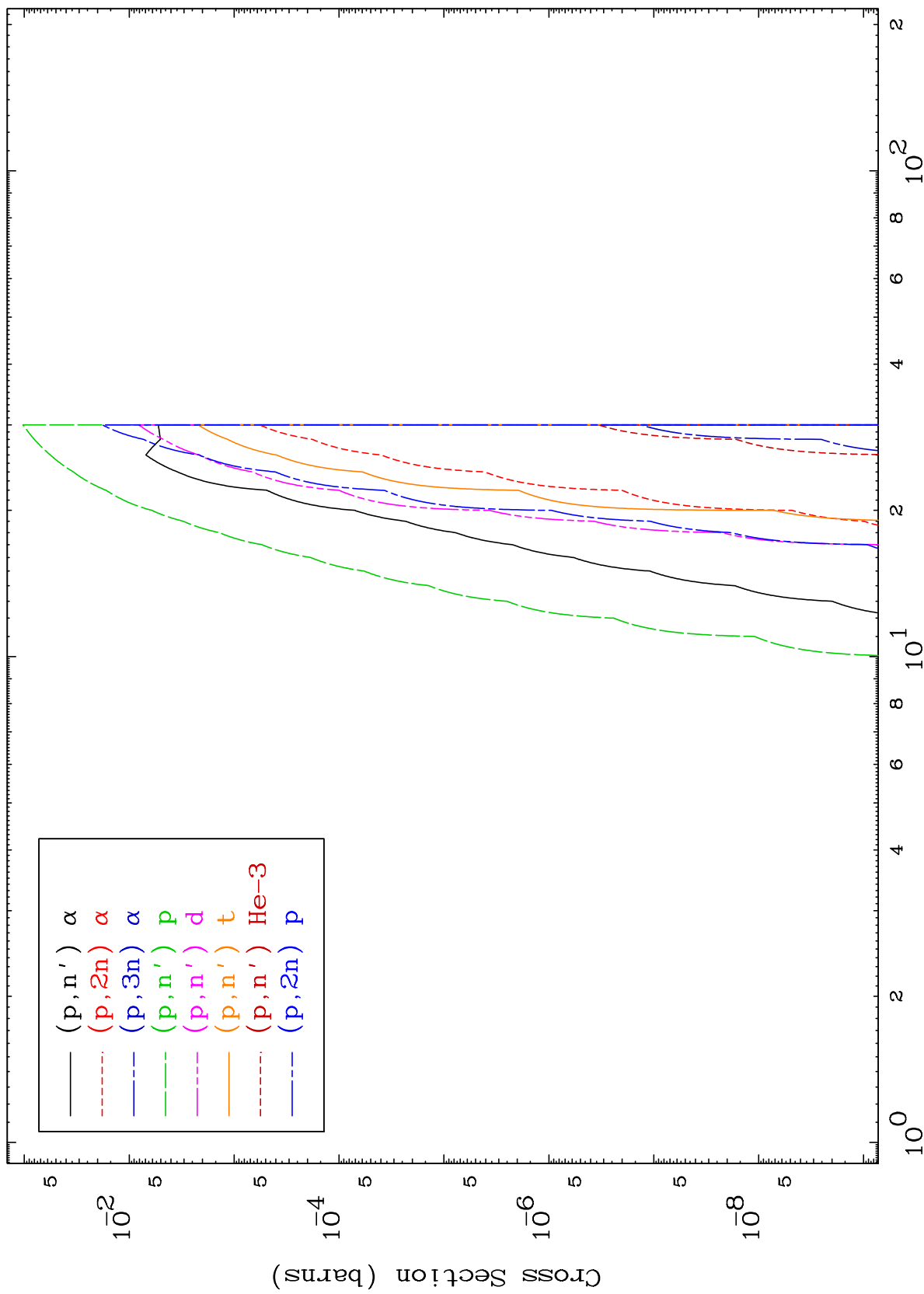




MAT 8043

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-202



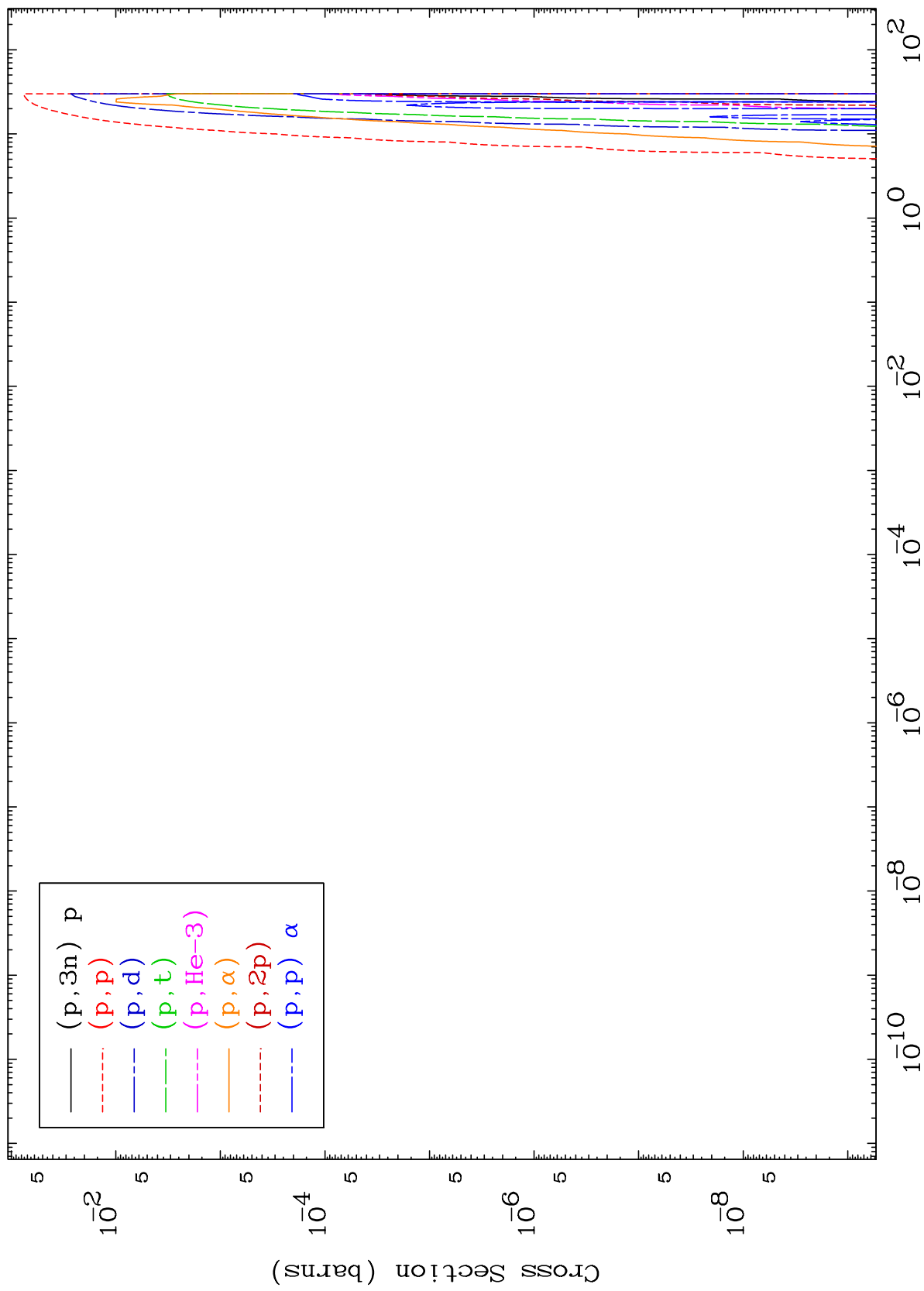
Incident Energy (MeV)

80-Hg-202

MAT 8043

Proton Charged Particle
0 Kelvin Cross Sections

80-Hg-202



5

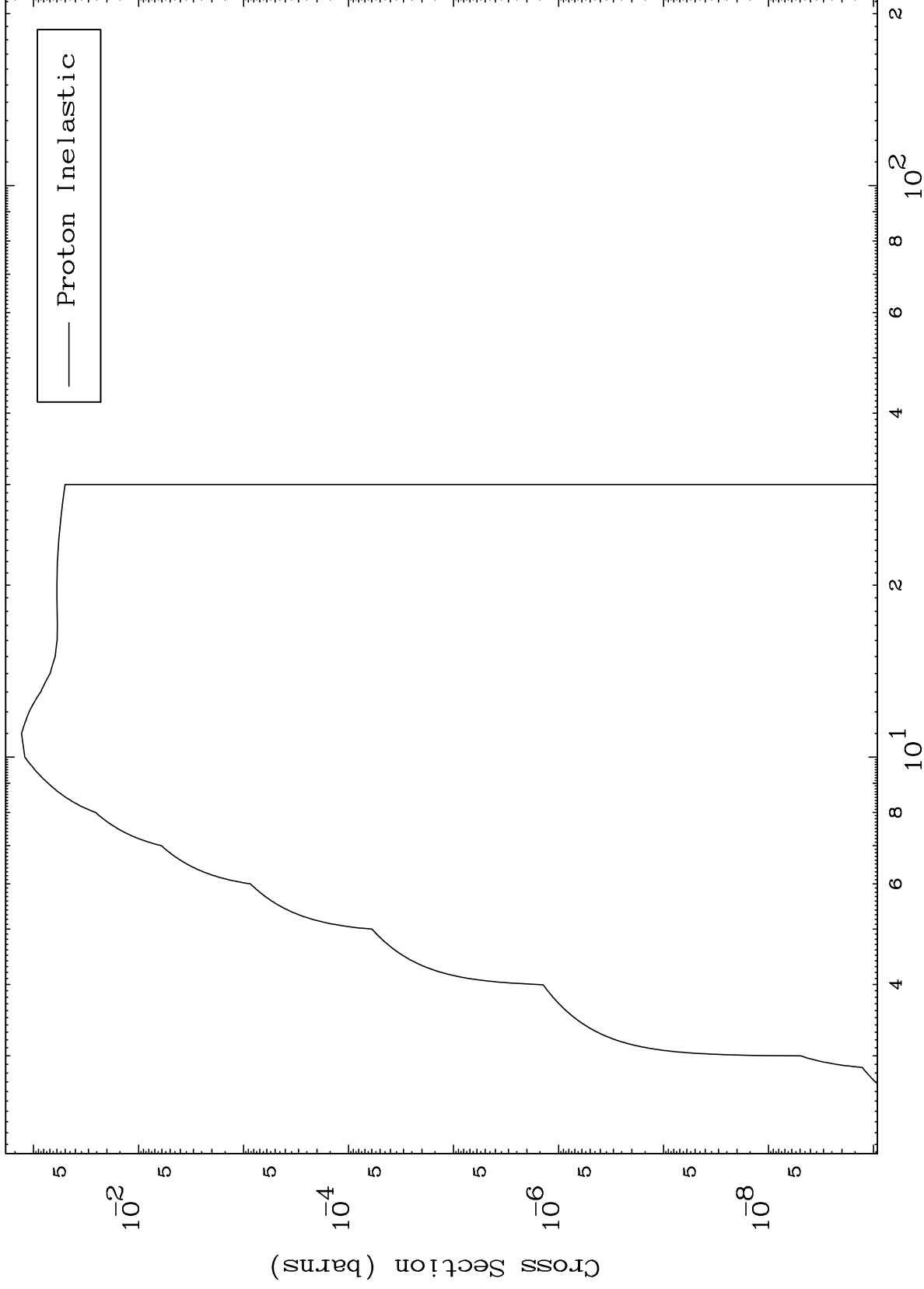
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

(p,n') Level
0 Kelvin Cross Sections



6

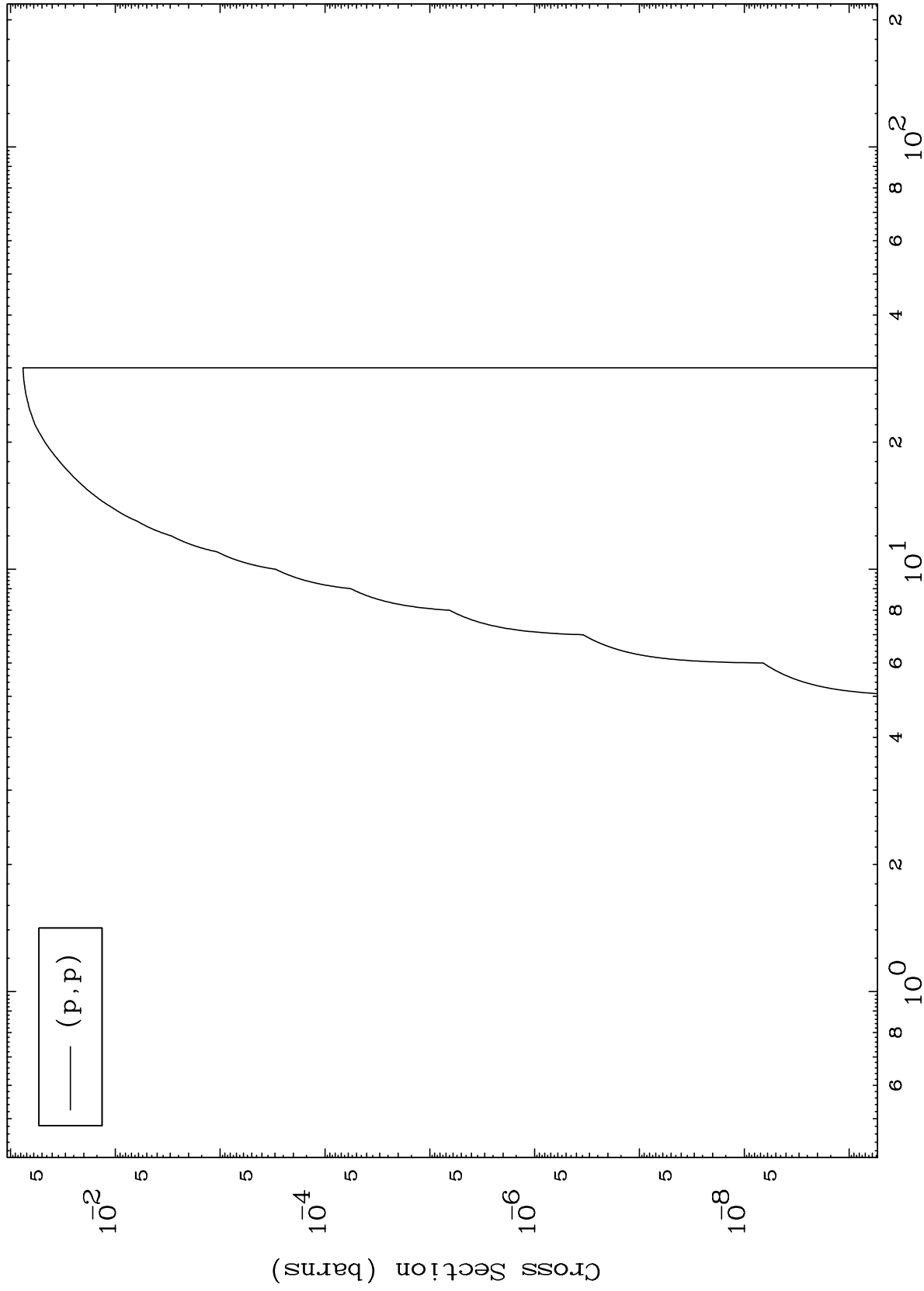
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

(p,p) Levels
0 Kelvin Cross Sections



7

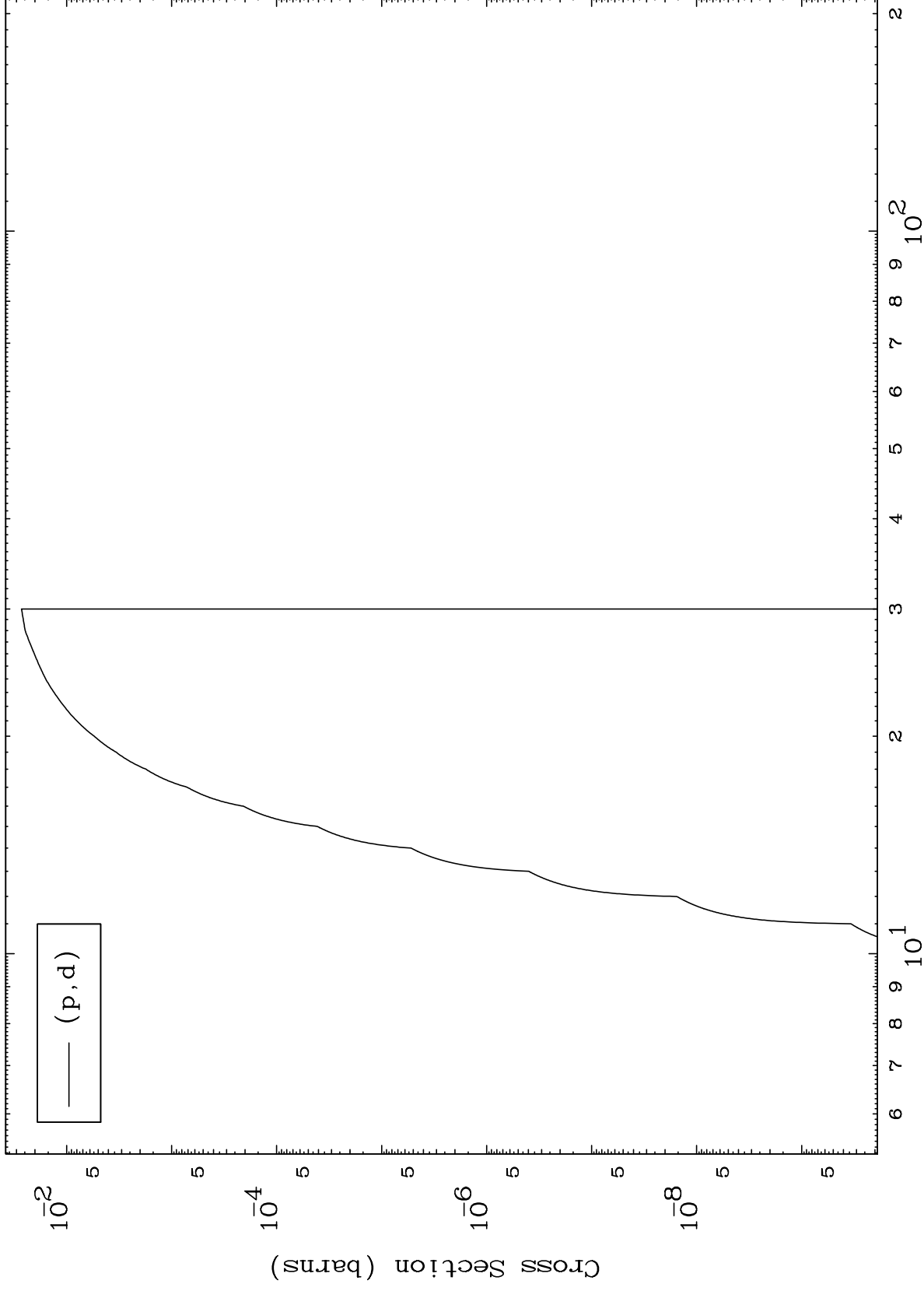
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

(p,d) Levels
0 Kelvin Cross Sections



8

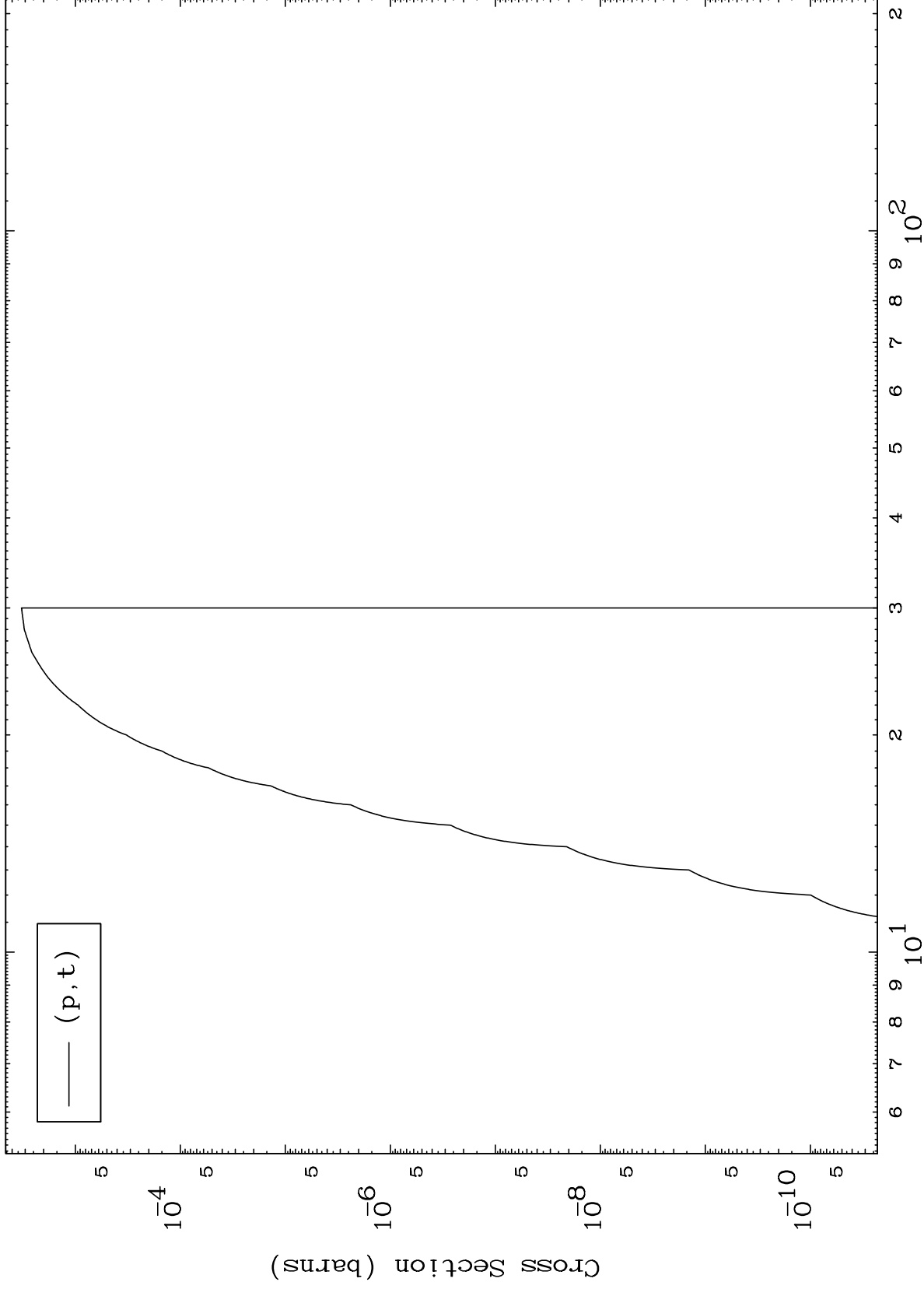
Incident Energy (MeV)

80-Hg-202

MAT 8043

80-Hg-202

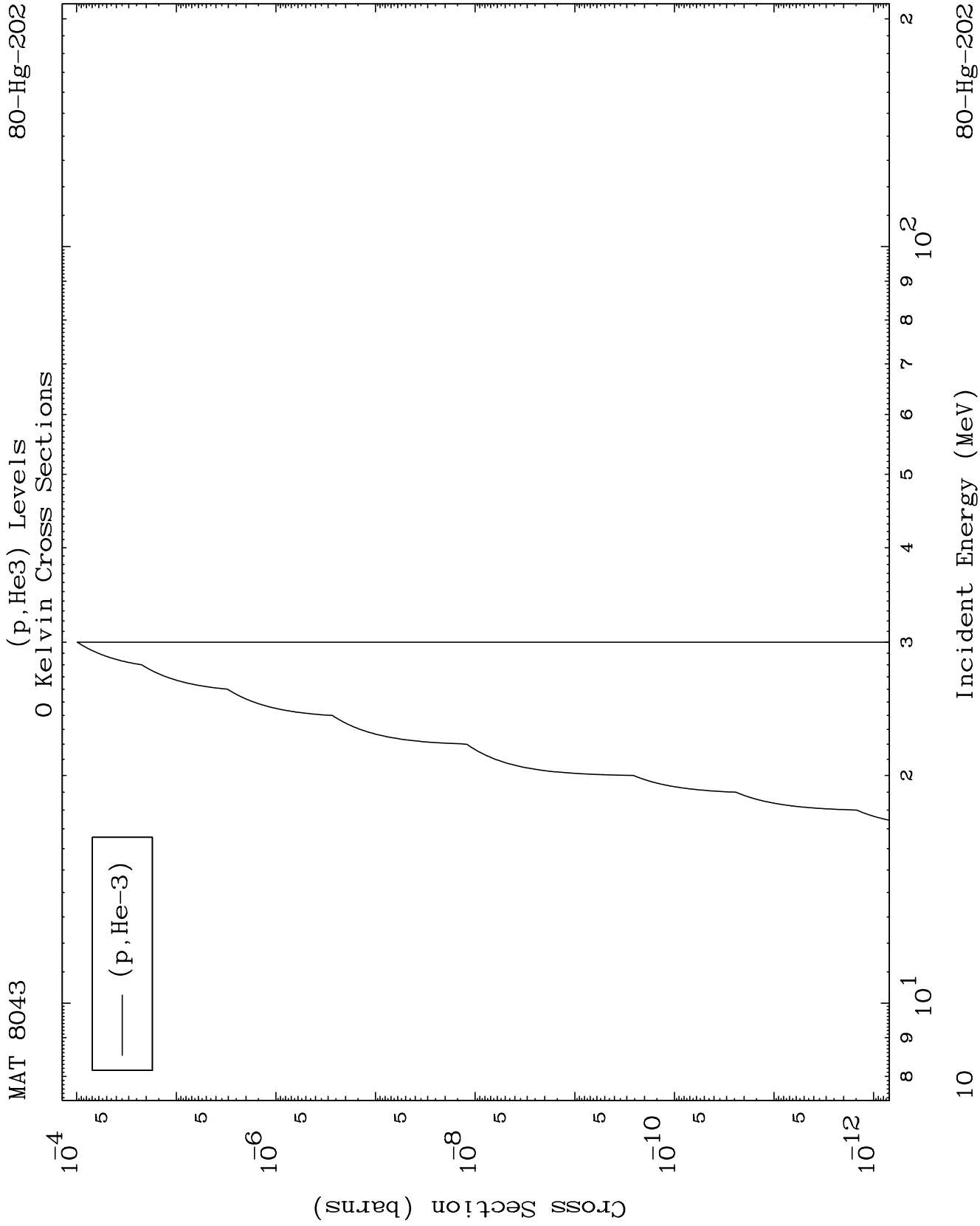
(p,t) Levels
0 Kelvin Cross Sections

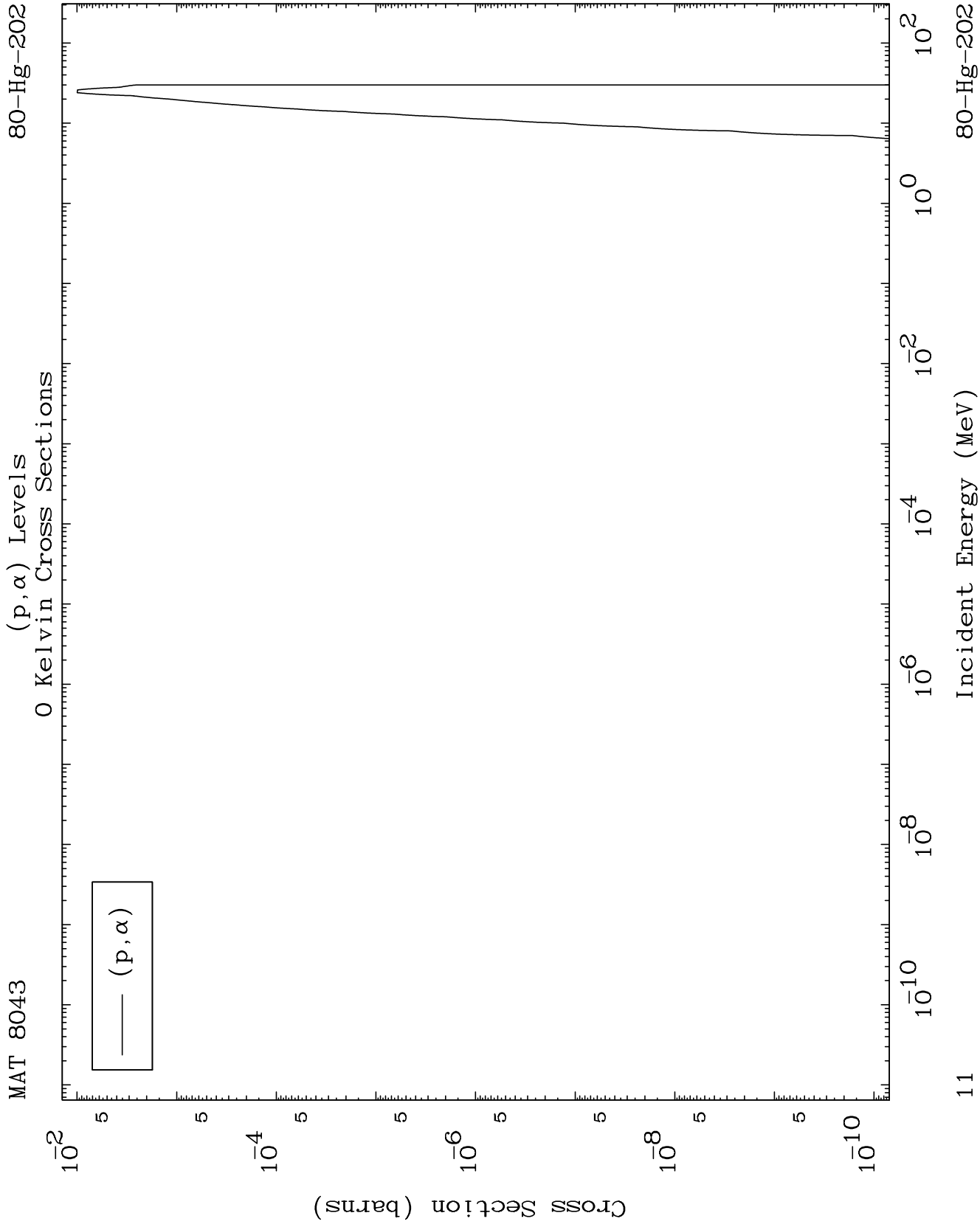


9

Incident Energy (MeV)

80-Hg-202



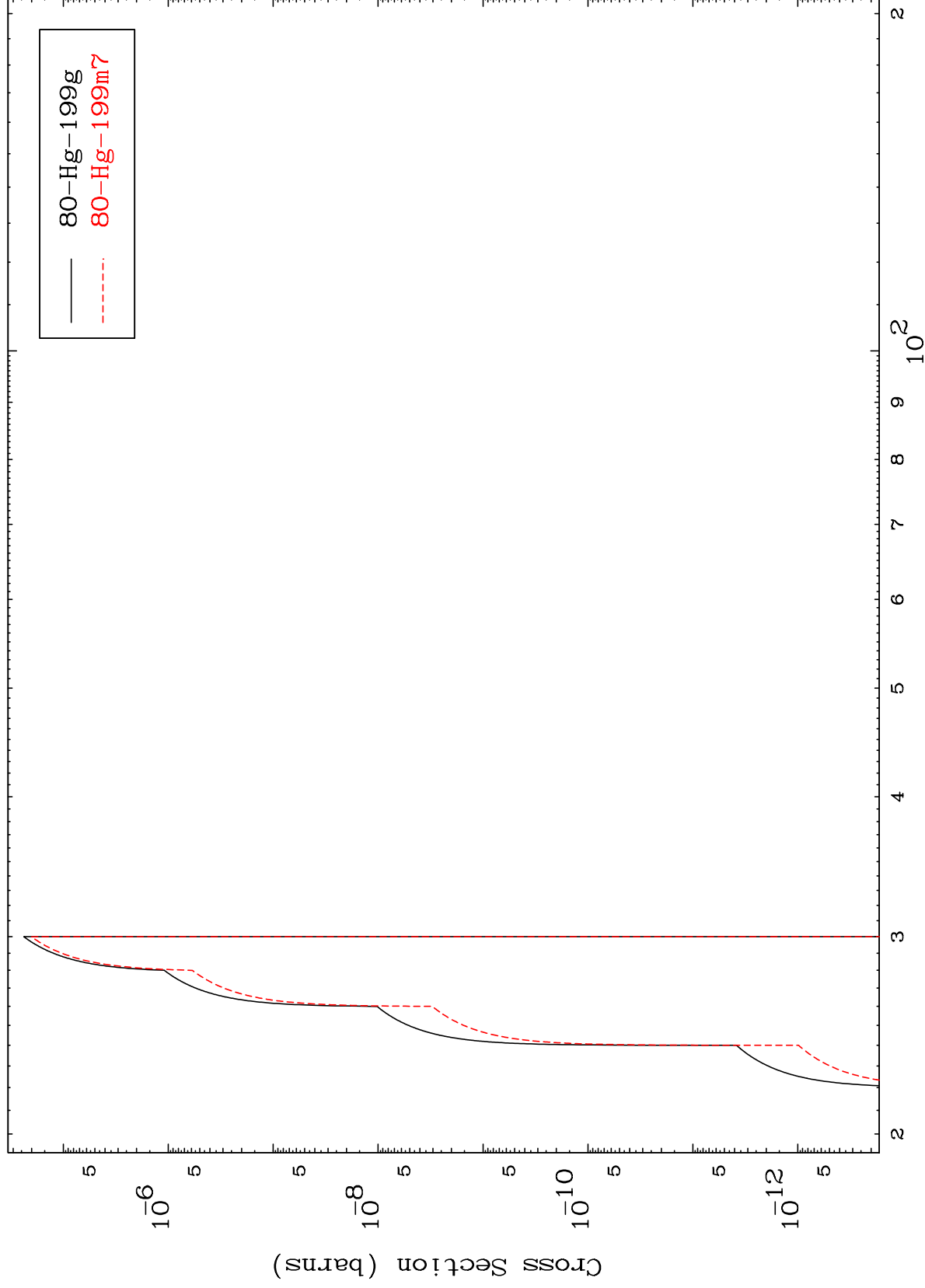


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(p,2n) d

80-Hg-202

Radionuclide Production Cross Section



12

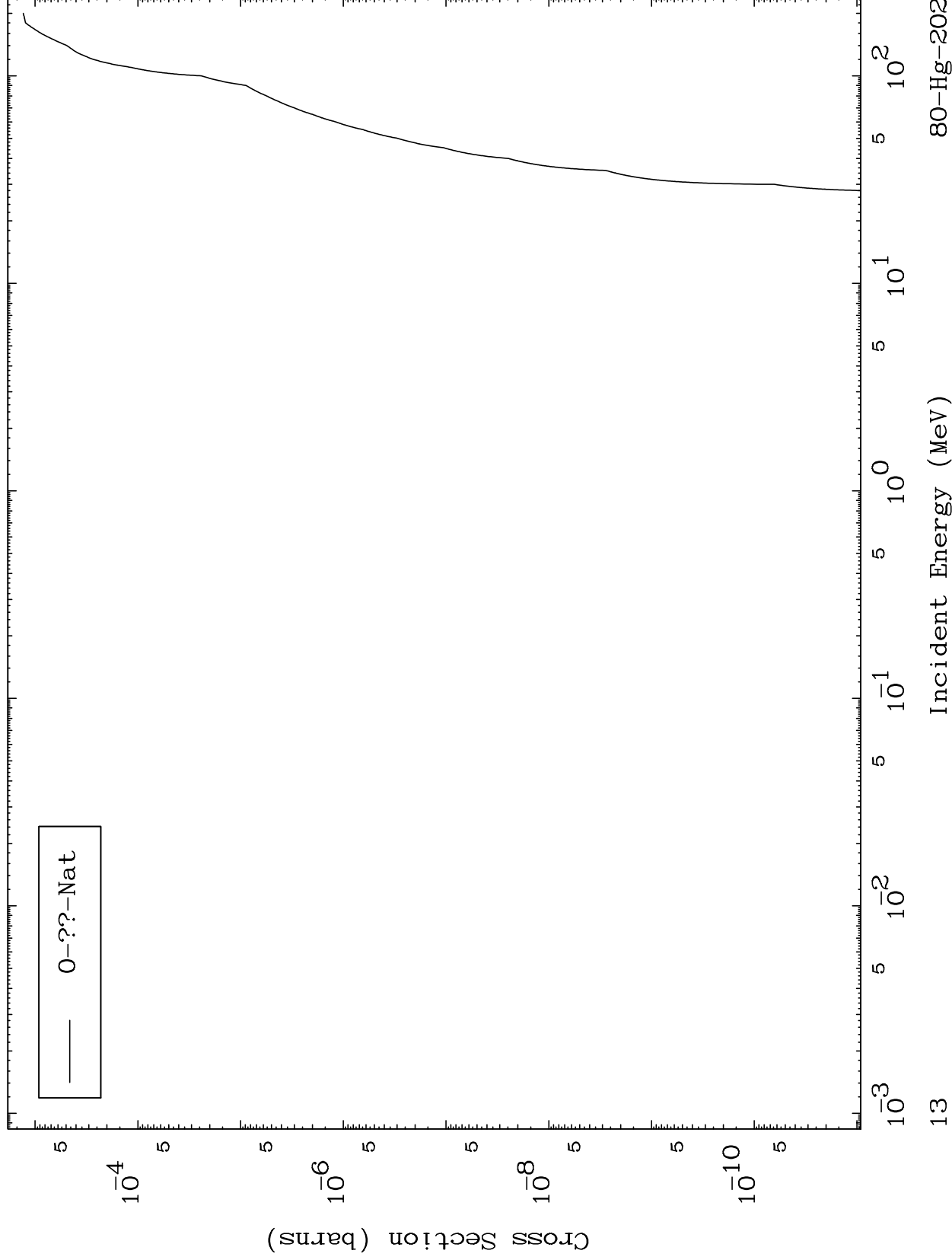
Incident Energy (MeV)

80-Hg-202

MAT 8043

Proton Fission
Radionuclide Production Cross Section

80-Hg-202

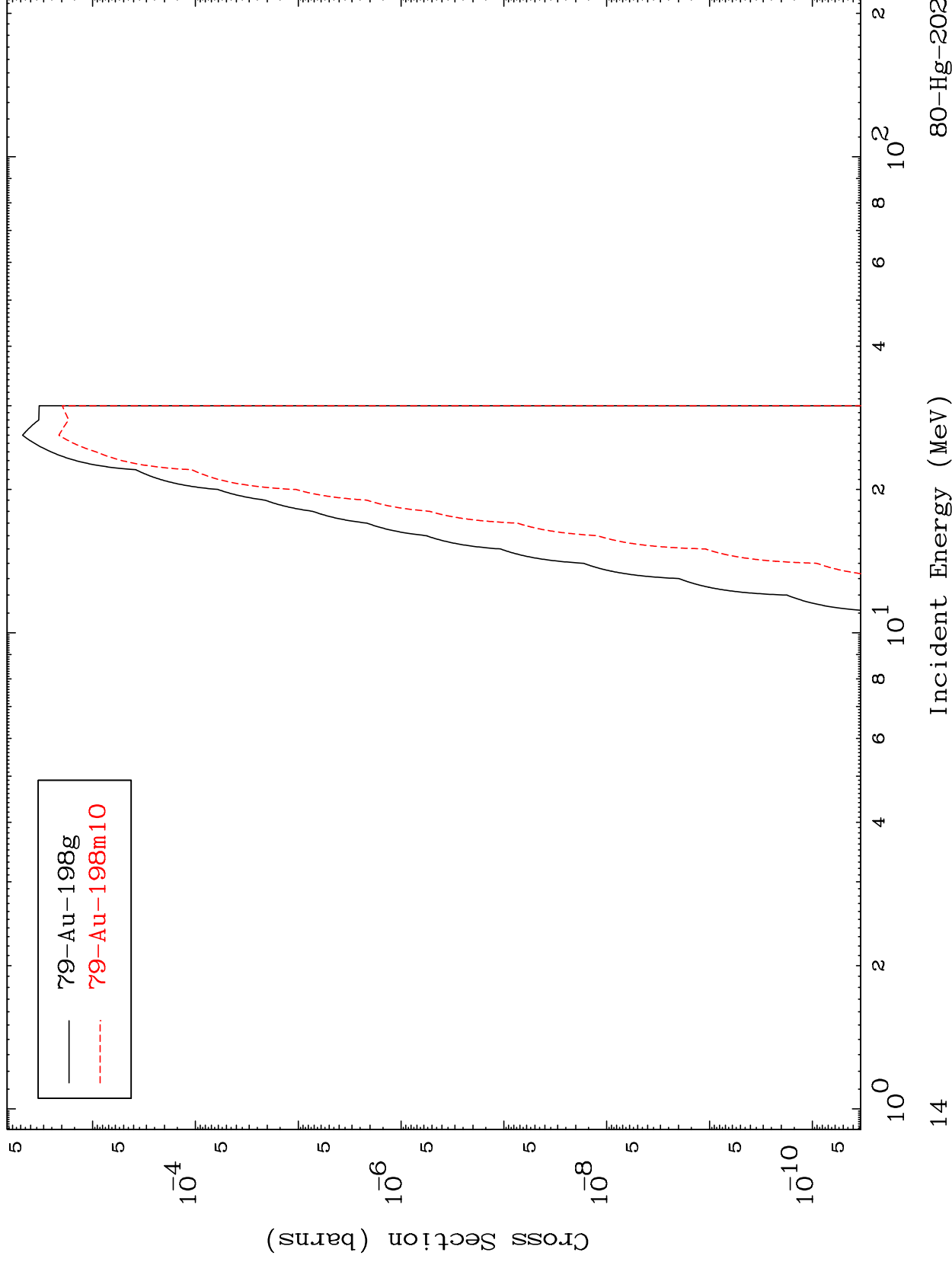


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$(p,n') \alpha$

80-Hg-202

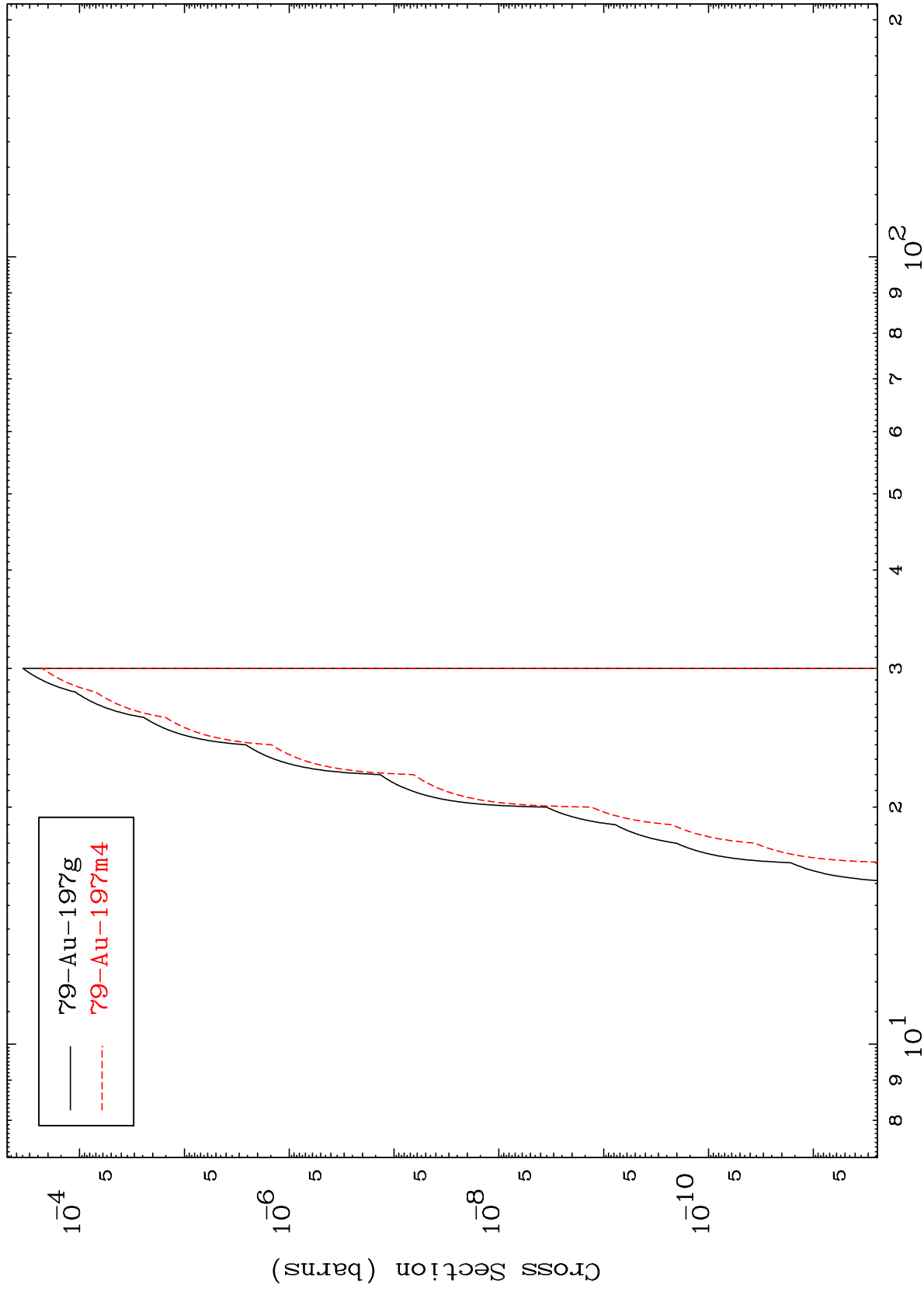
Radionuclide Production Cross Section



MAT 8043

80-Hg-202

Radionuclide Production Cross Section
(p,2n) α



15

Incident Energy (MeV)

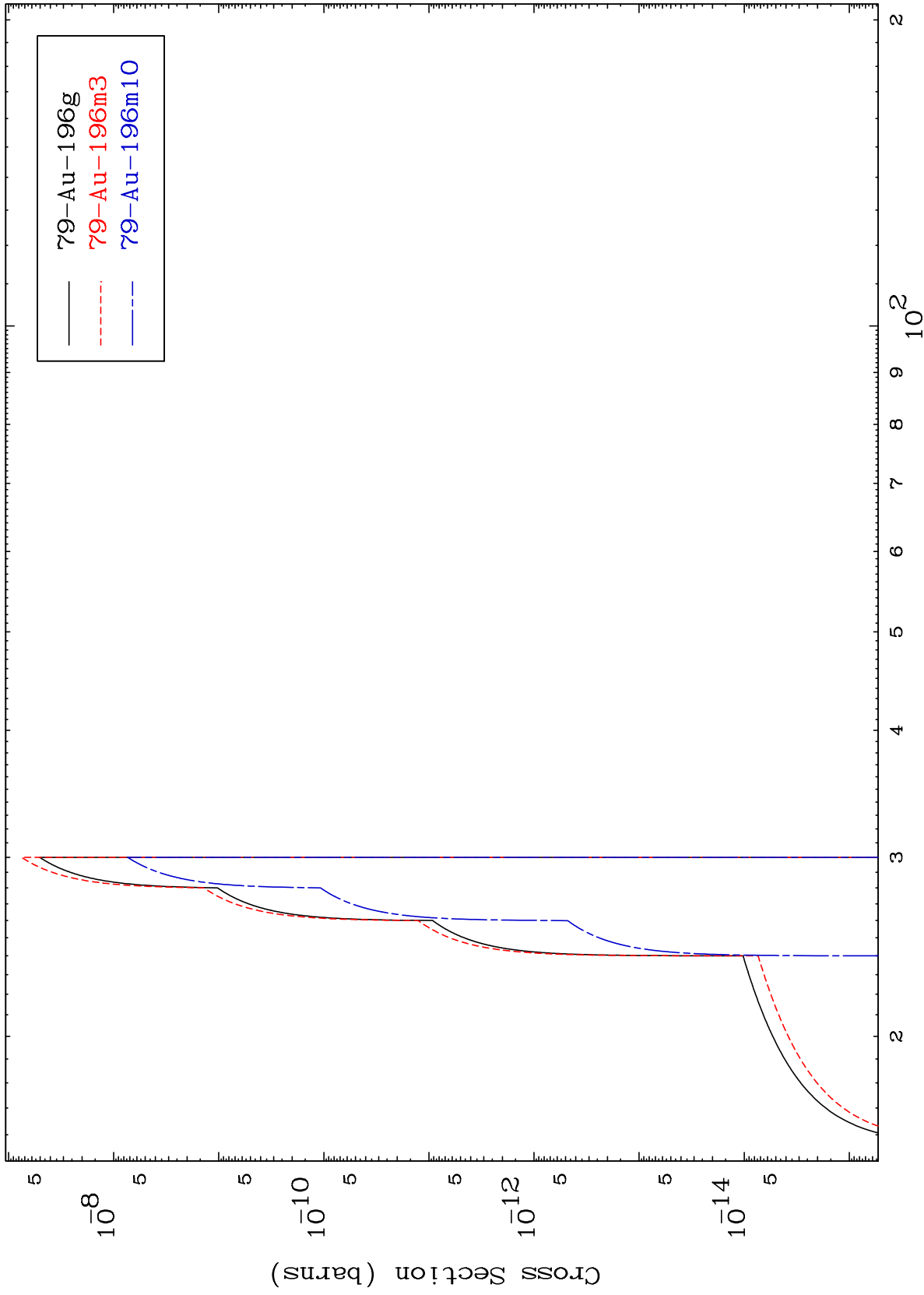
80-Hg-202

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(p,3n) α

80-Hg-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

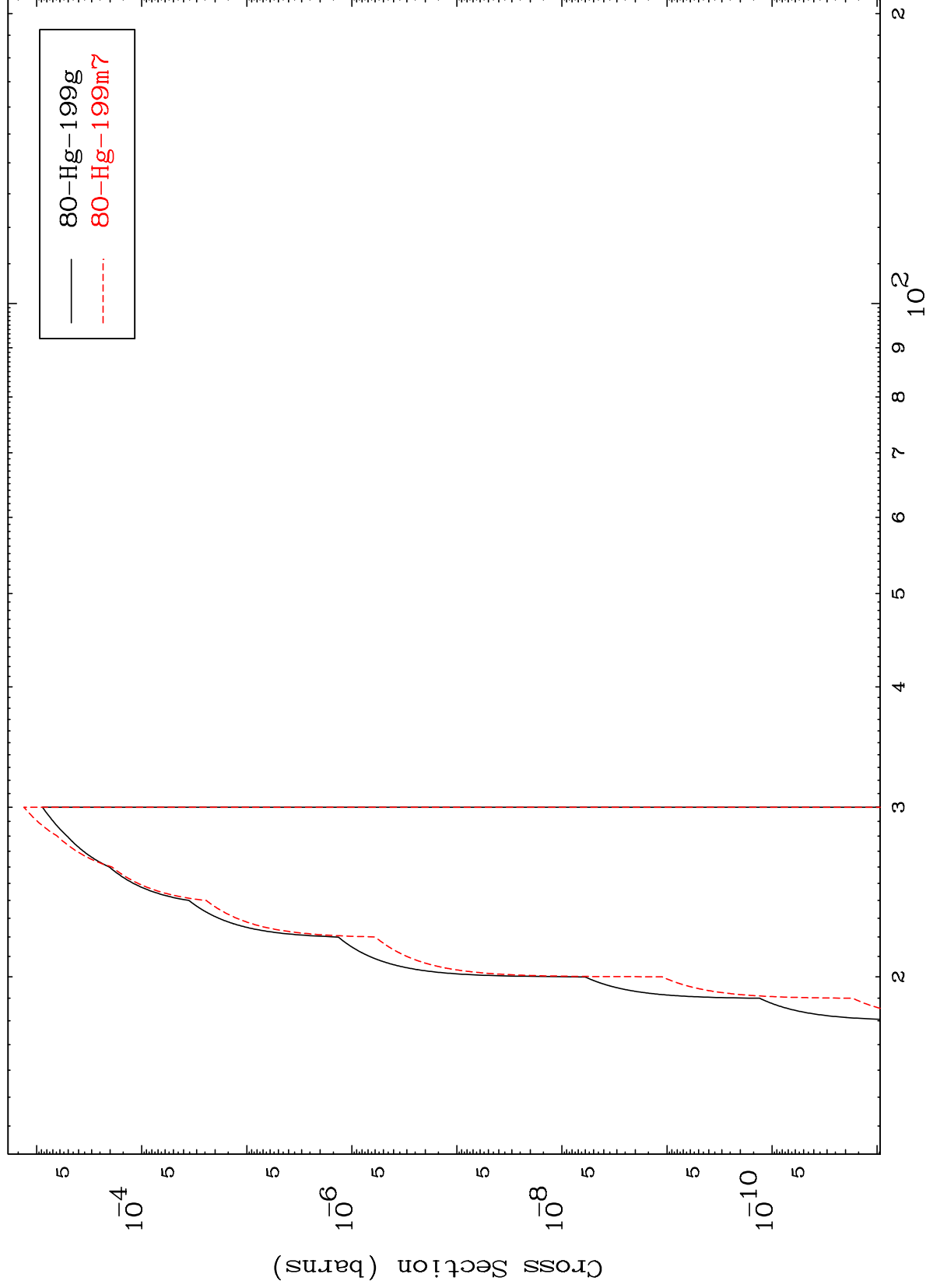
80-Hg-202

MAT 8043

(p,n') t

80-Hg-202

Radionuclide Production Cross Section



17

Incident Energy (MeV)

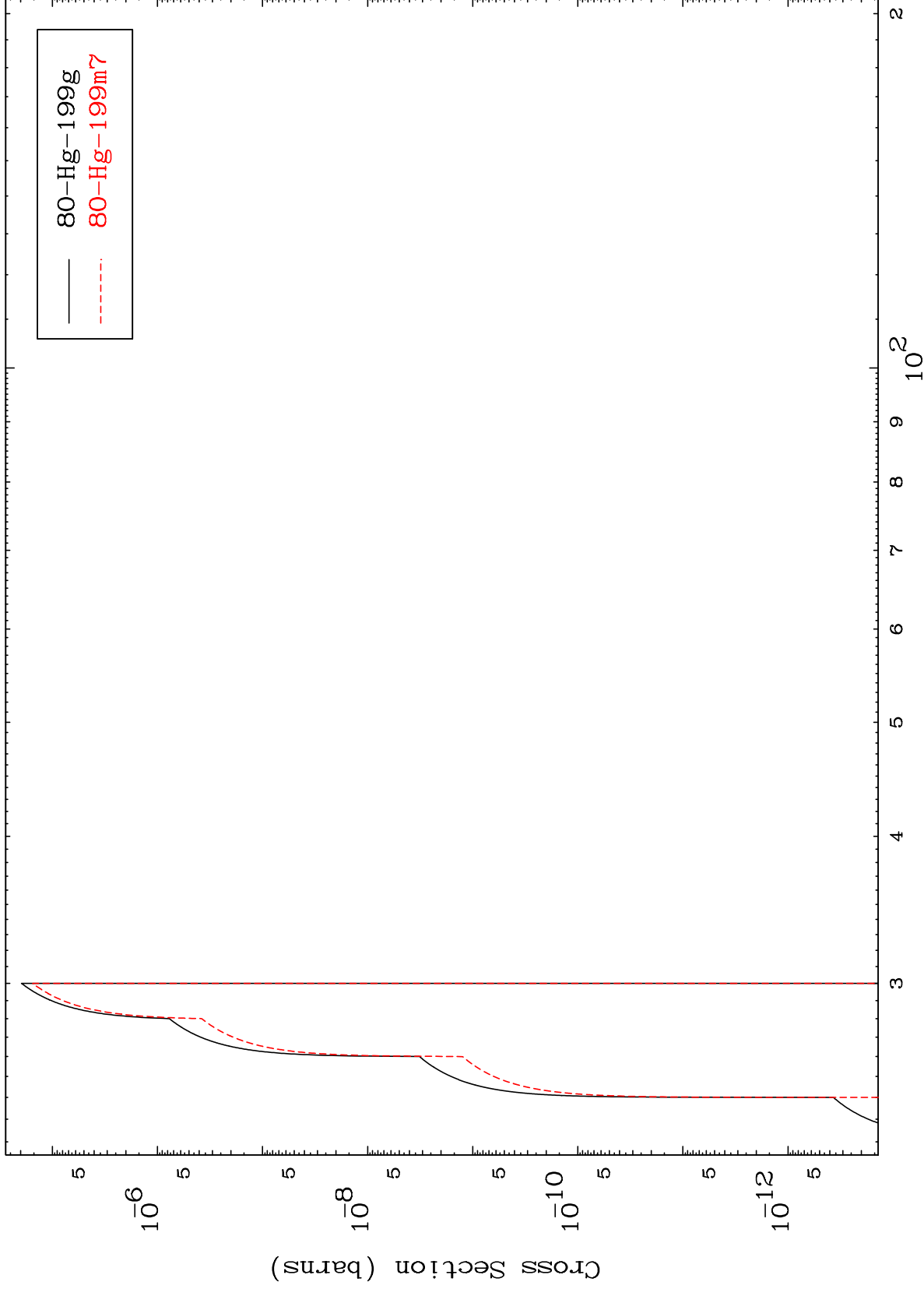
80-Hg-202

MAT 8043

(p,3n) p

80-Hg-202

Radionuclide Production Cross Section

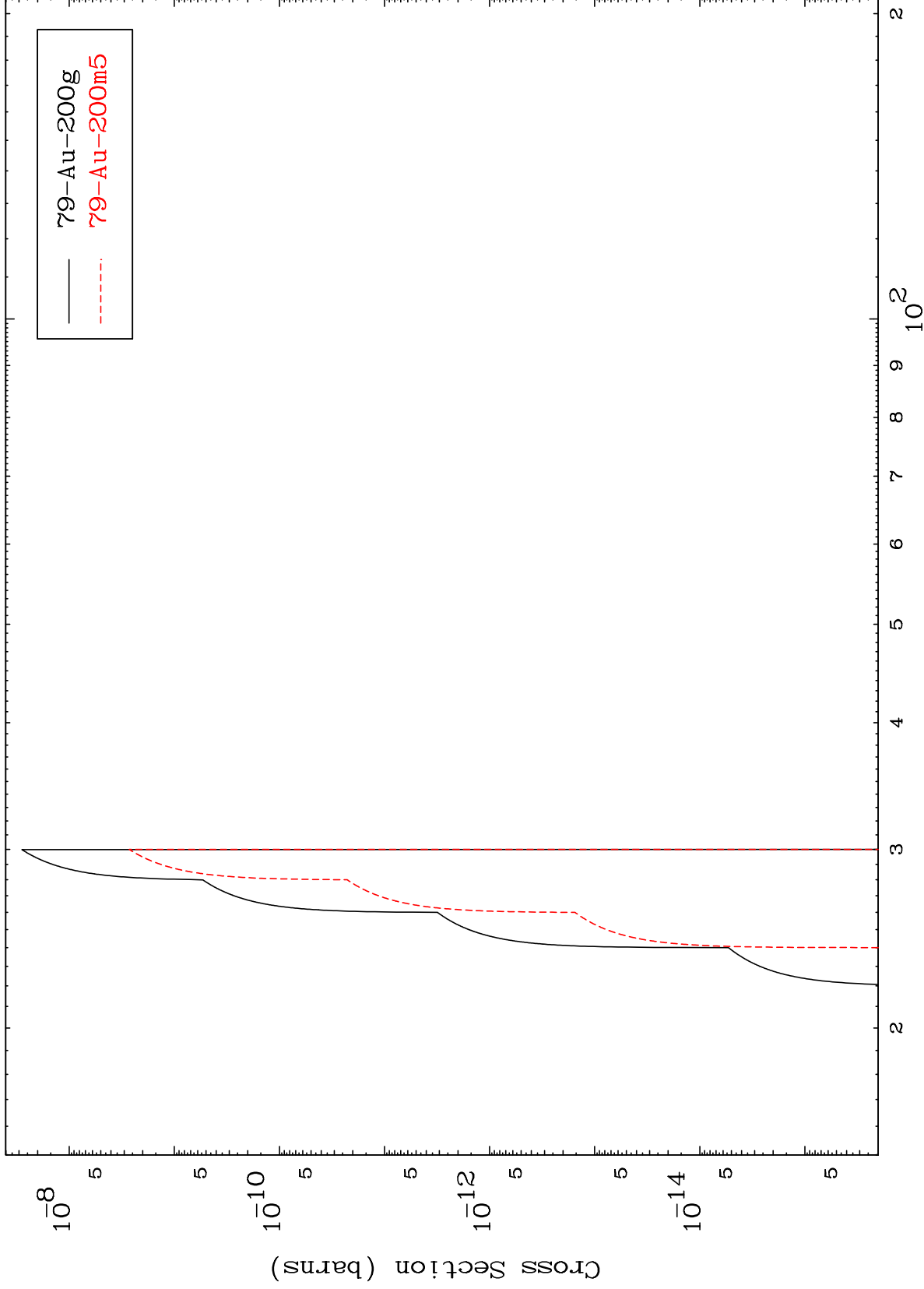


18

Incident Energy (MeV)

80-Hg-202

(p,2n) p
Radionuclide Production Cross Section



MAT 8043

(p,He-3)

80-Hg-202

Radionuclide Production Cross Section

