

Program EVALPLOT
(Version 2021-1)

by

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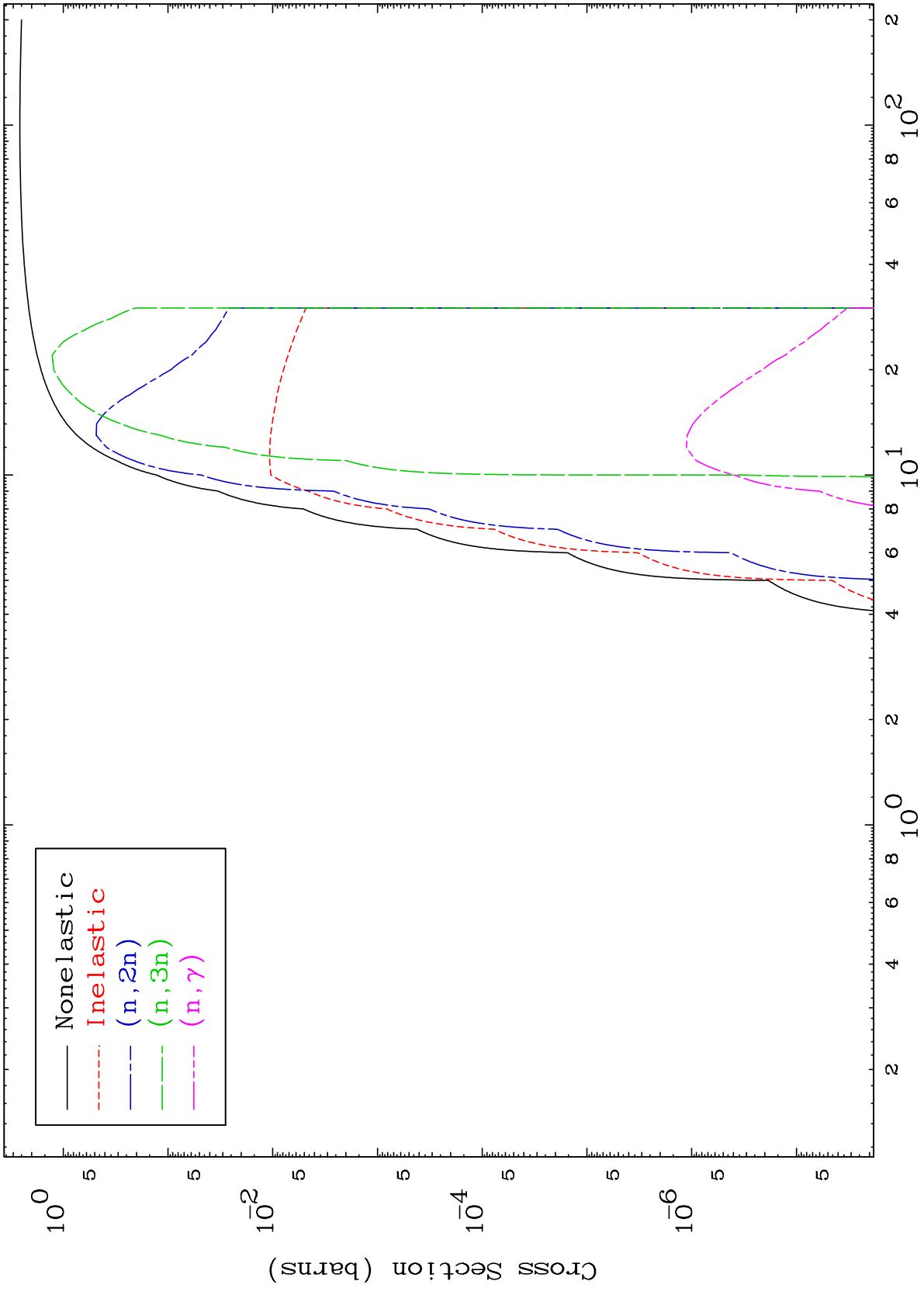
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8040

Triton Major
0 Kelvin Cross Sections

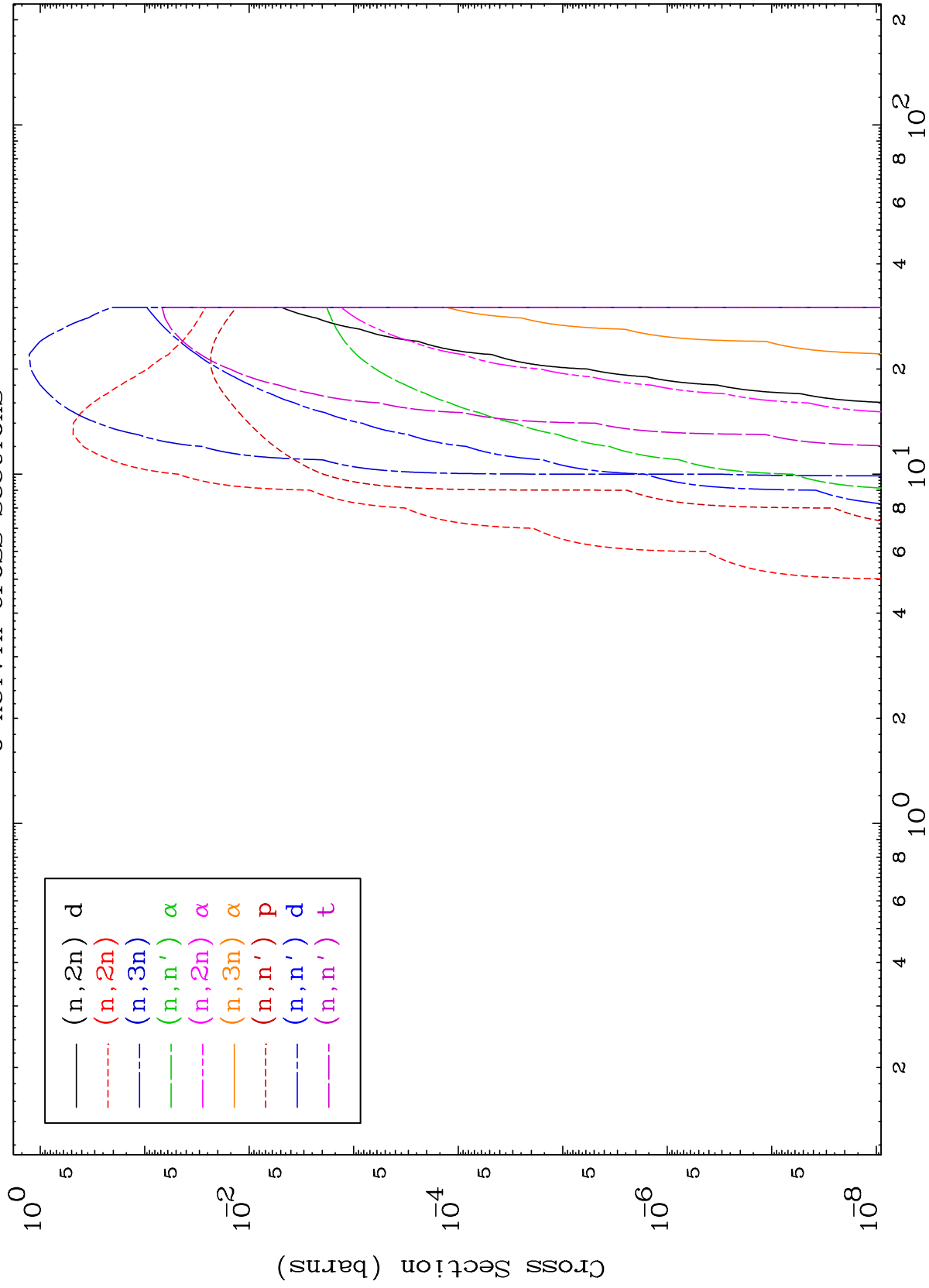
80-Hg-201



MAT 8040

Triton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-201



2

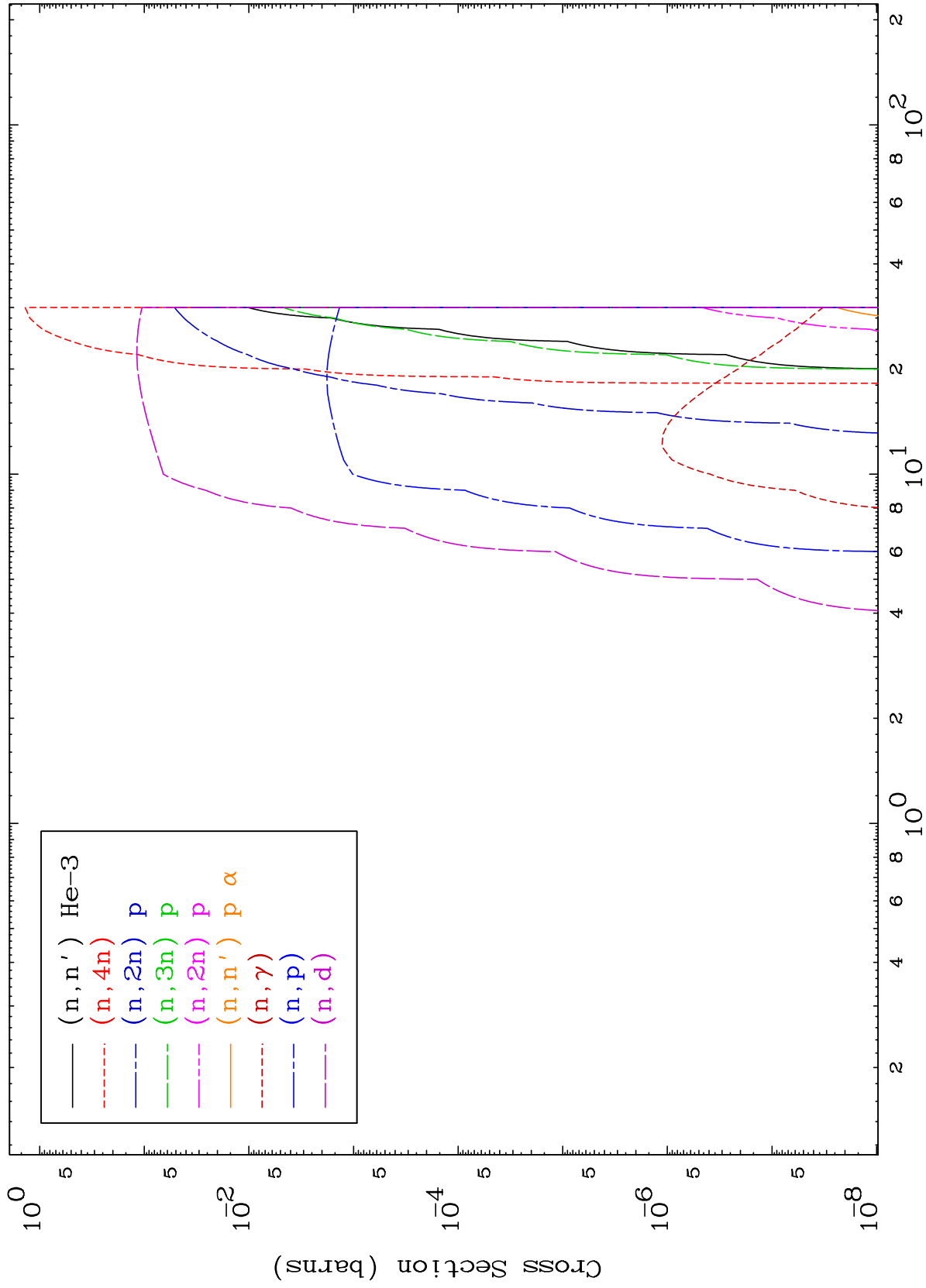
Incident Energy (MeV)

80-Hg-201

MAT 8040

Triton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-201



3

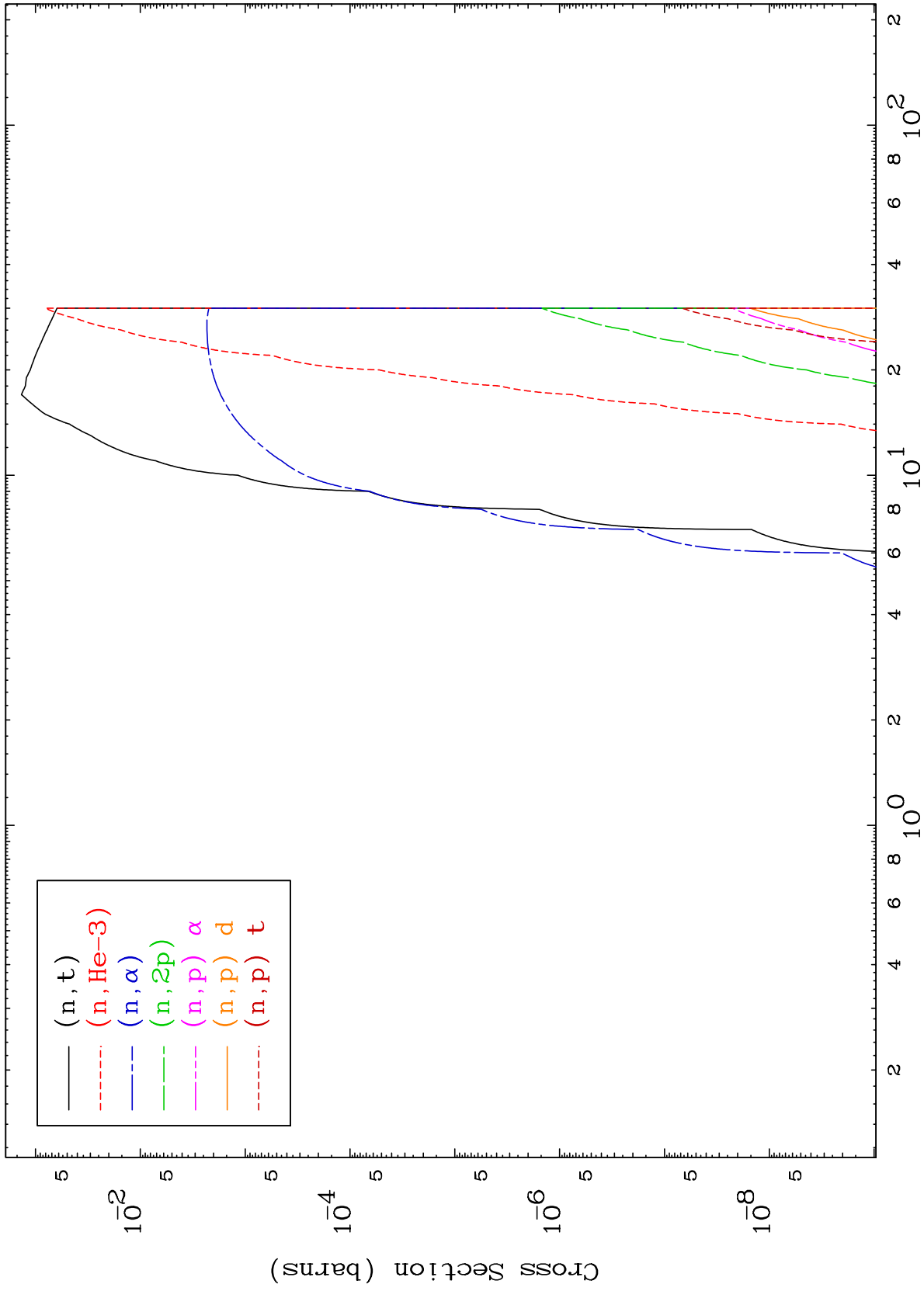
Incident Energy (MeV)

80-Hg-201

MAT 8040

Triton Neutron Absorption
0 Kelvin Cross Sections

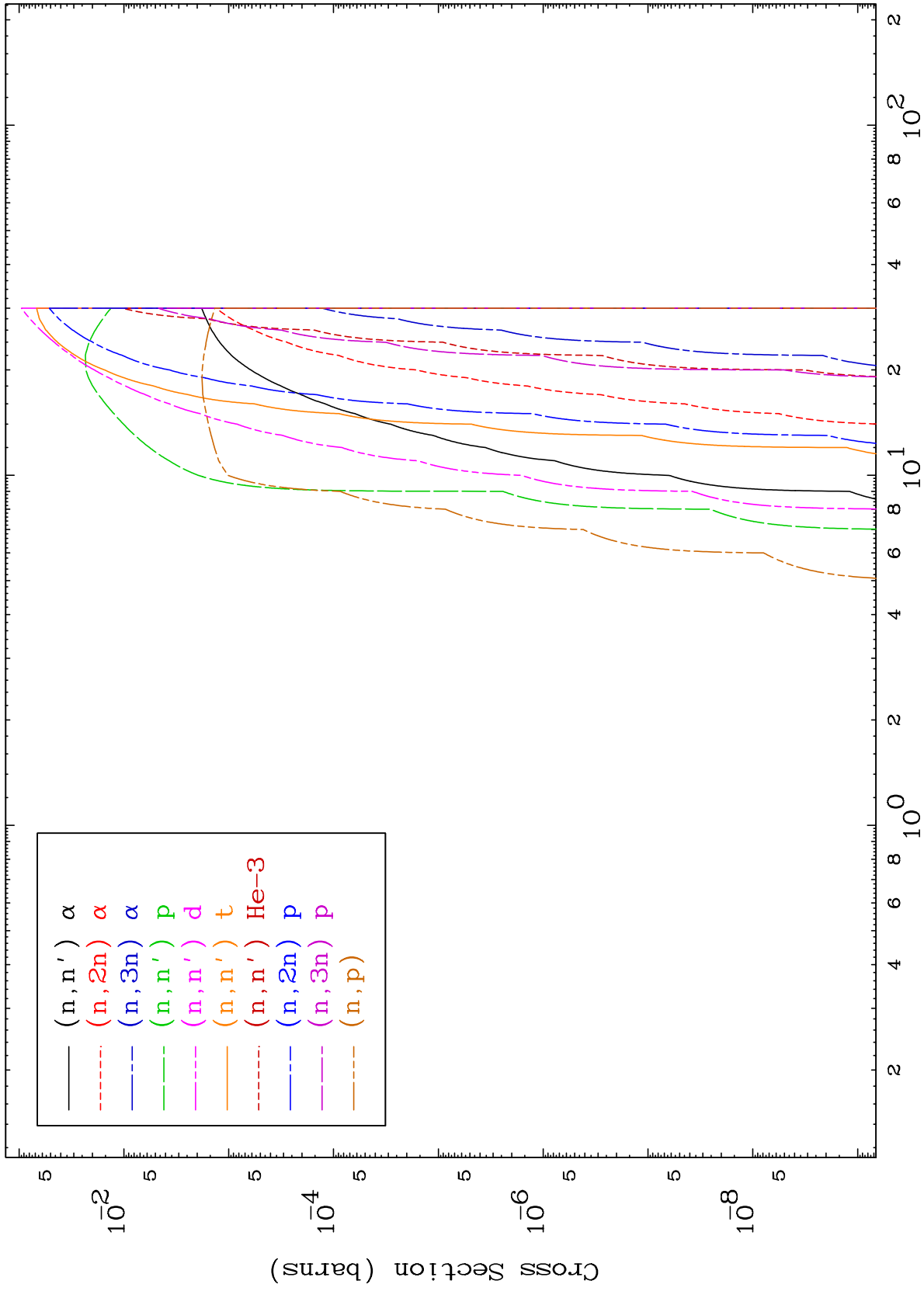
80-Hg-201



MAT 8040

Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-201



5

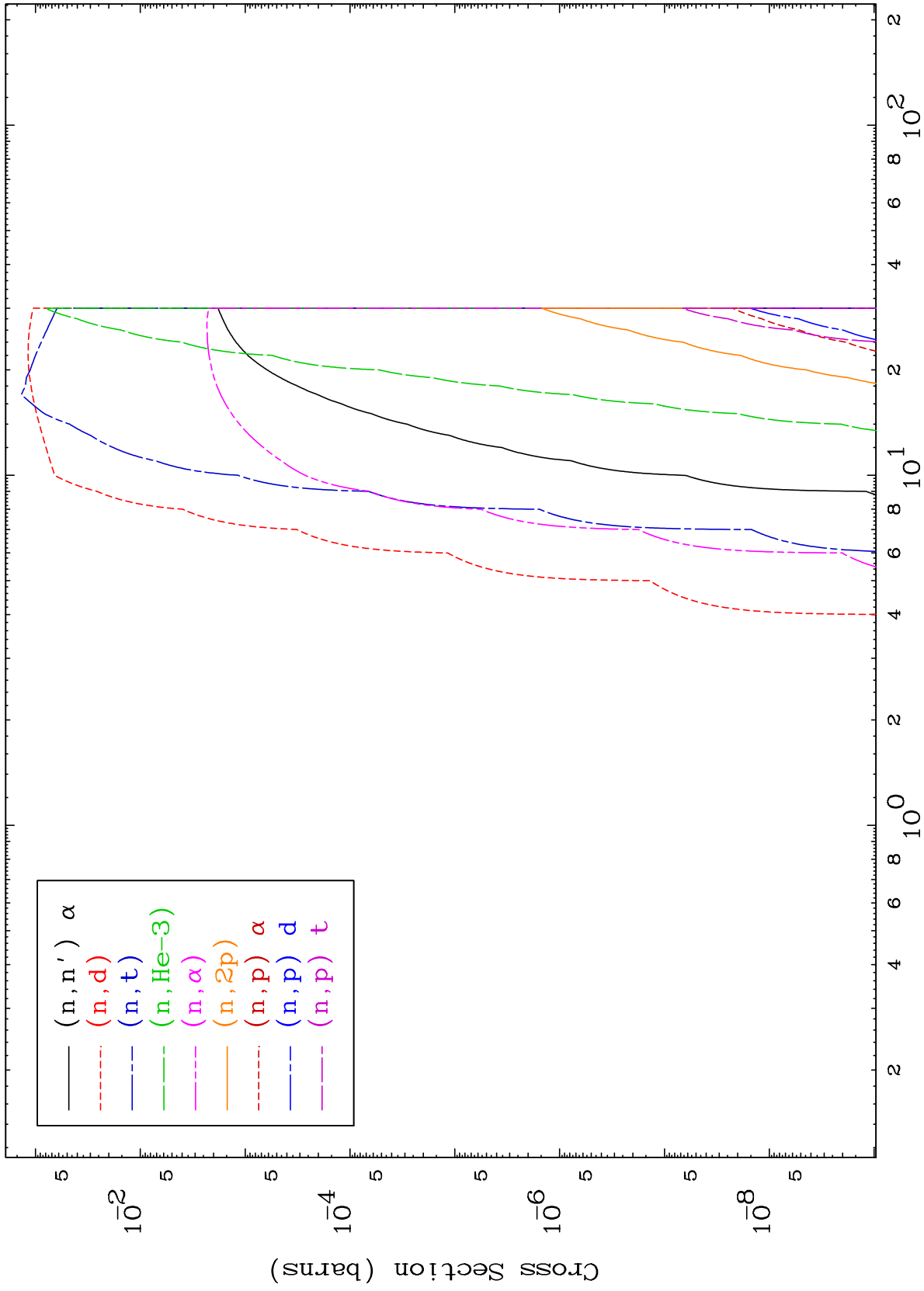
Incident Energy (MeV)

80-Hg-201

MAT 8040

Triton Charged Particle
0 Kelvin Cross Sections

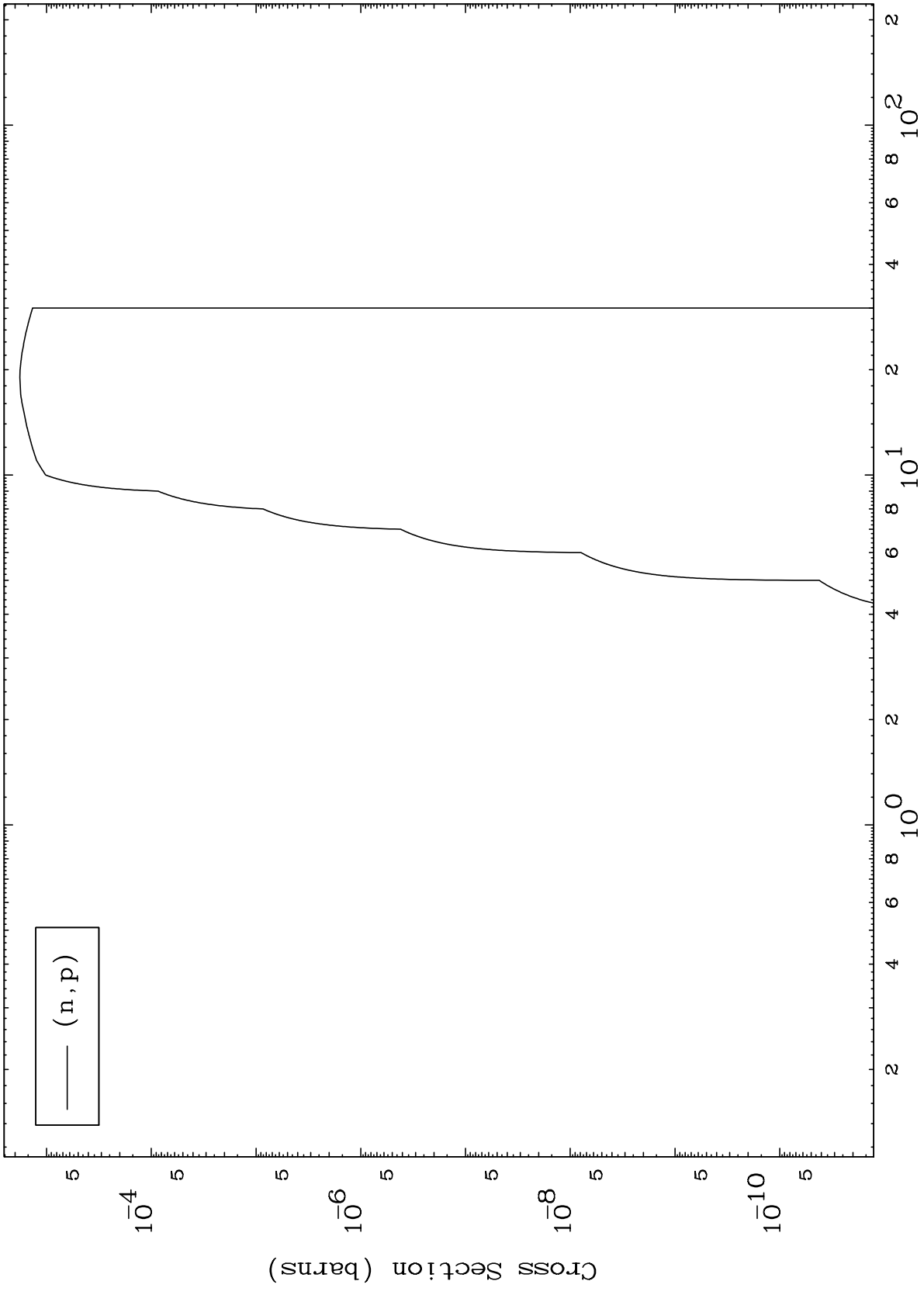
80-Hg-201



MAT 8040

(t,p) Levels
0 Kelvin Cross Sections

80-Hg-201



7

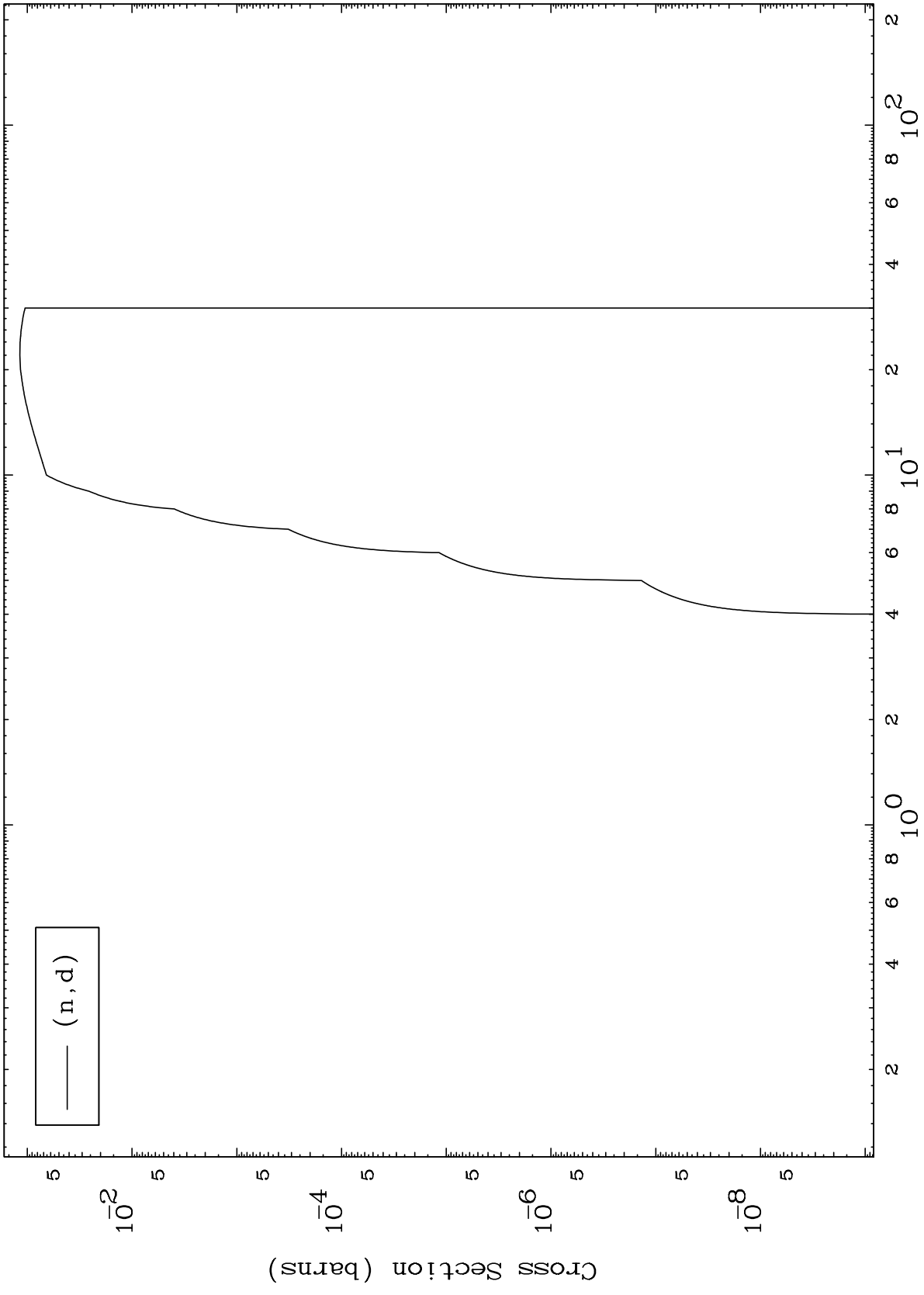
Incident Energy (MeV)

80-Hg-201

MAT 8040

(t,d) Levels
0 Kelvin Cross Sections

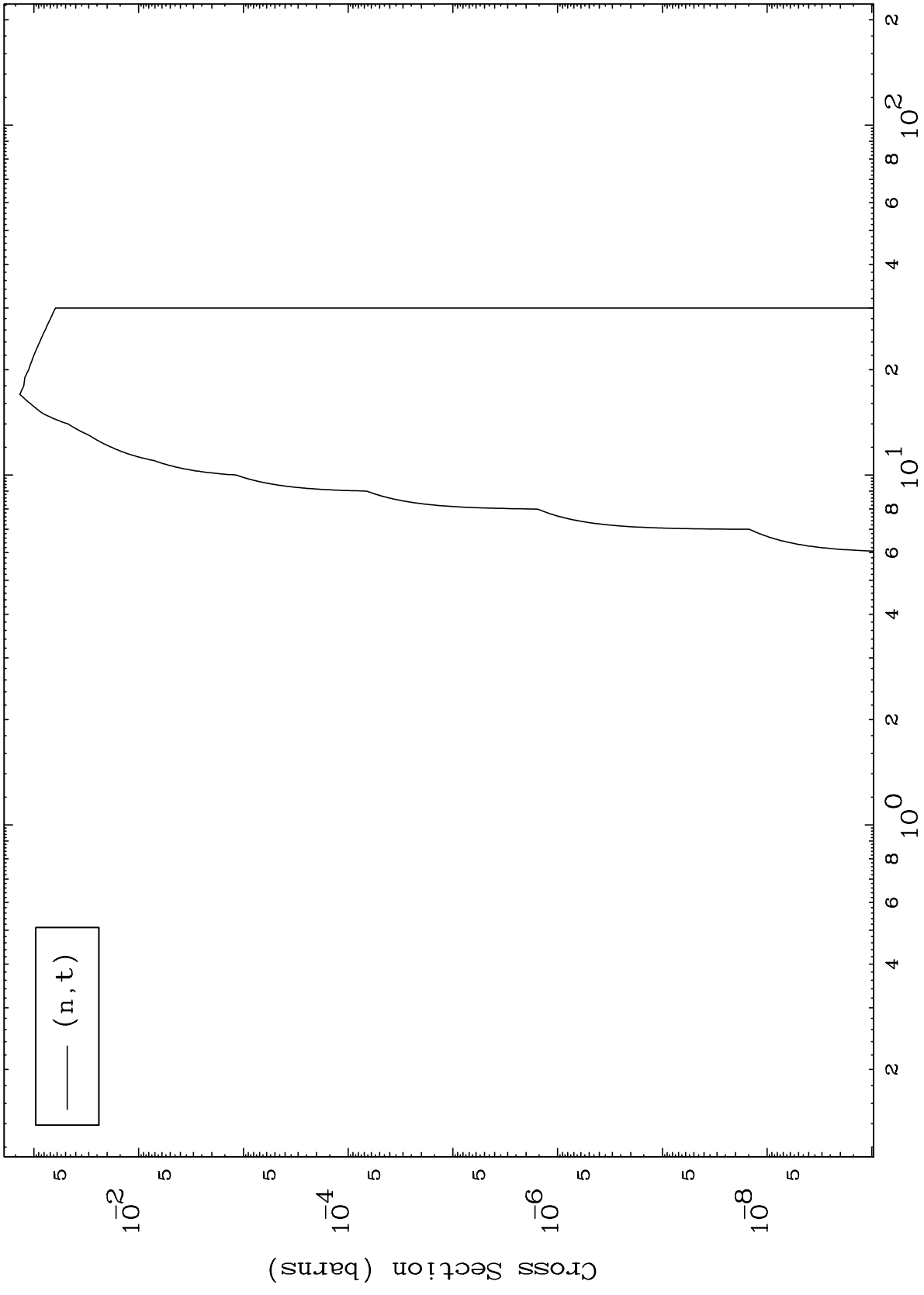
80-Hg-201



MAT 8040

(t,t) Levels
0 Kelvin Cross Sections

80-Hg-201

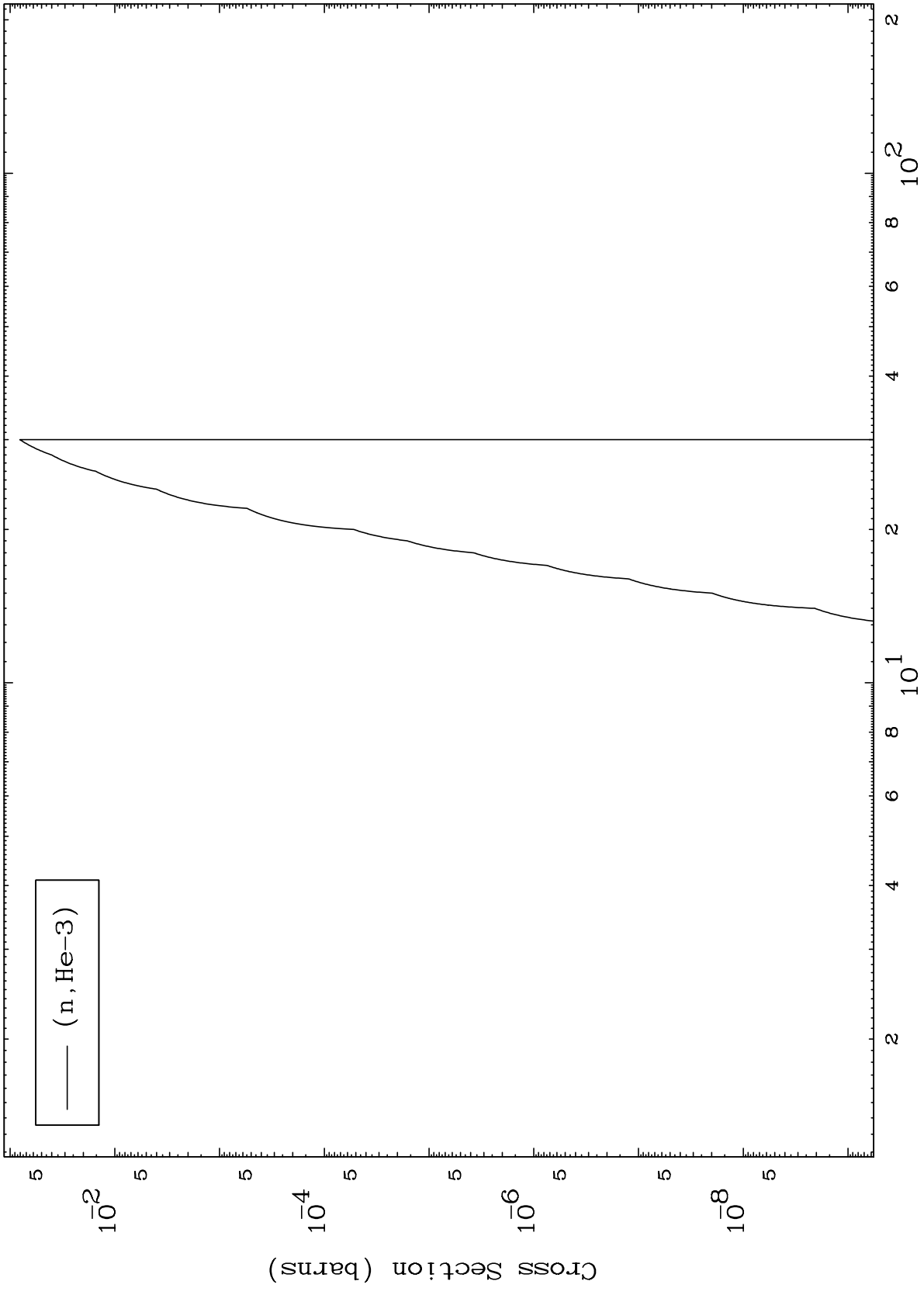


80-Hg-201

MAT 8040

(t,He3) Levels
0 Kelvin Cross Sections

80-Hg-201



10

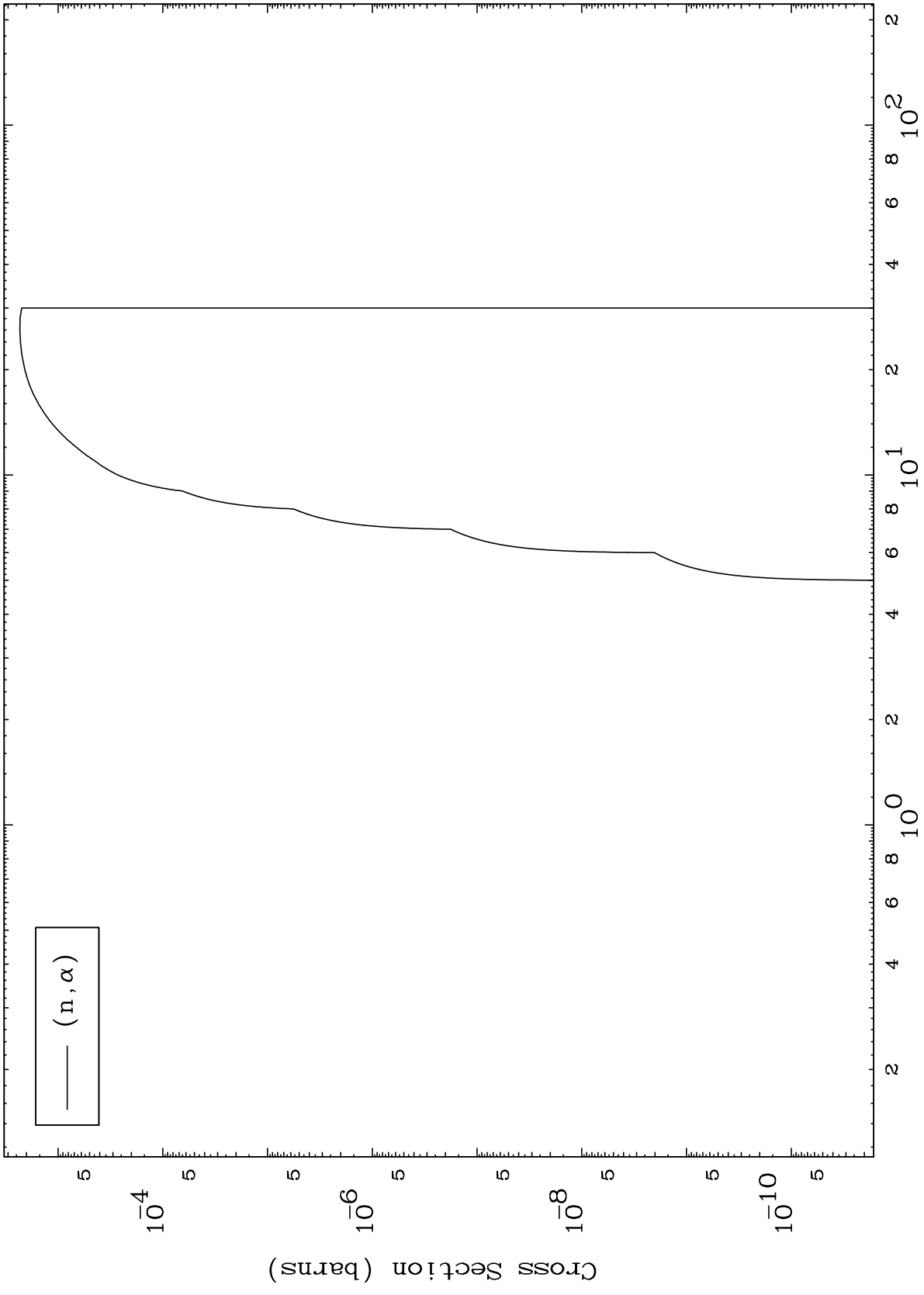
Incident Energy (MeV)

80-Hg-201

MAT 8040

(t, α) Levels
0 Kelvin Cross Sections

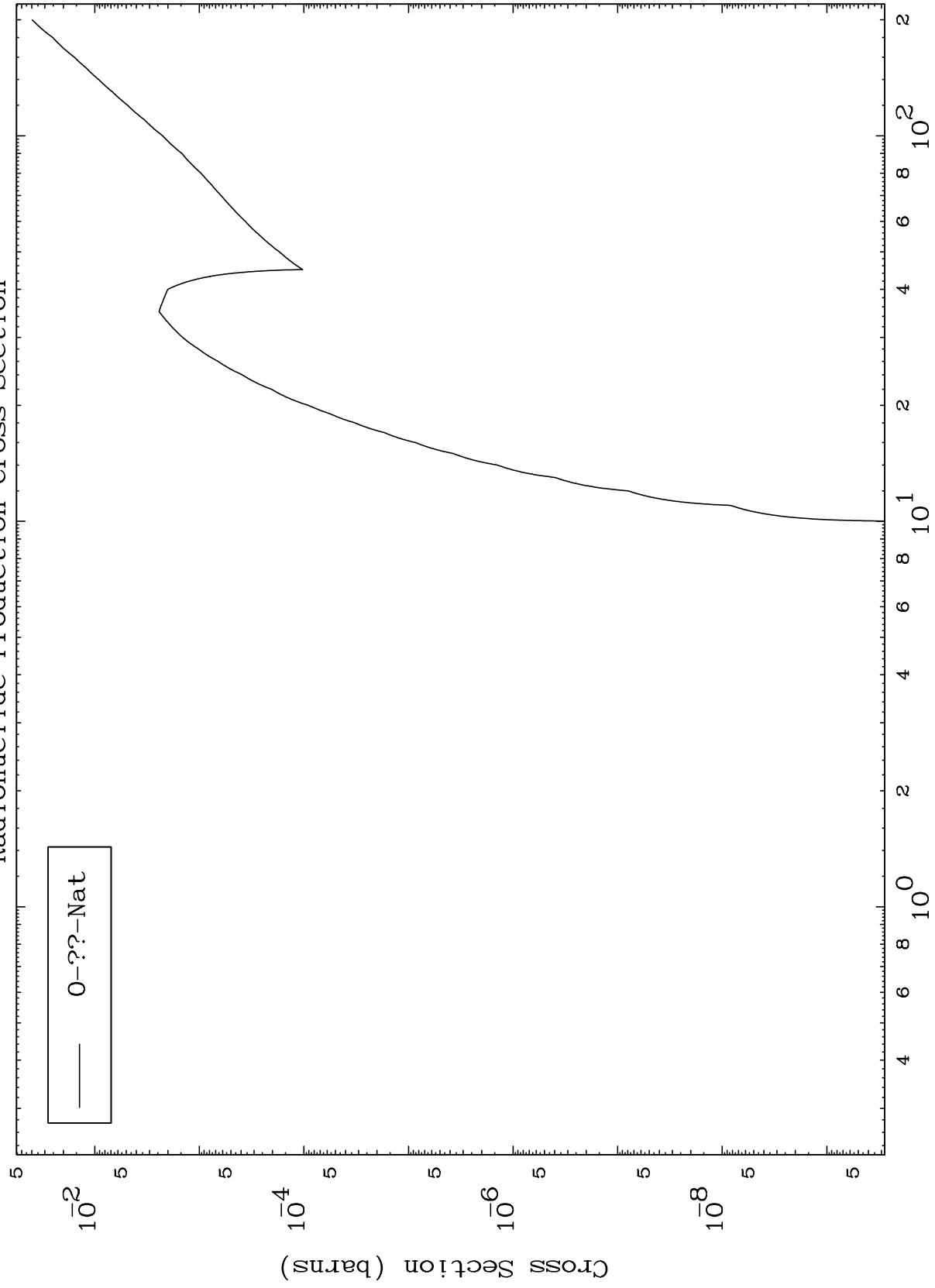
80-Hg-201



MAT 8040

Fission
Radionuclide Production Cross Section

80-Hg-201



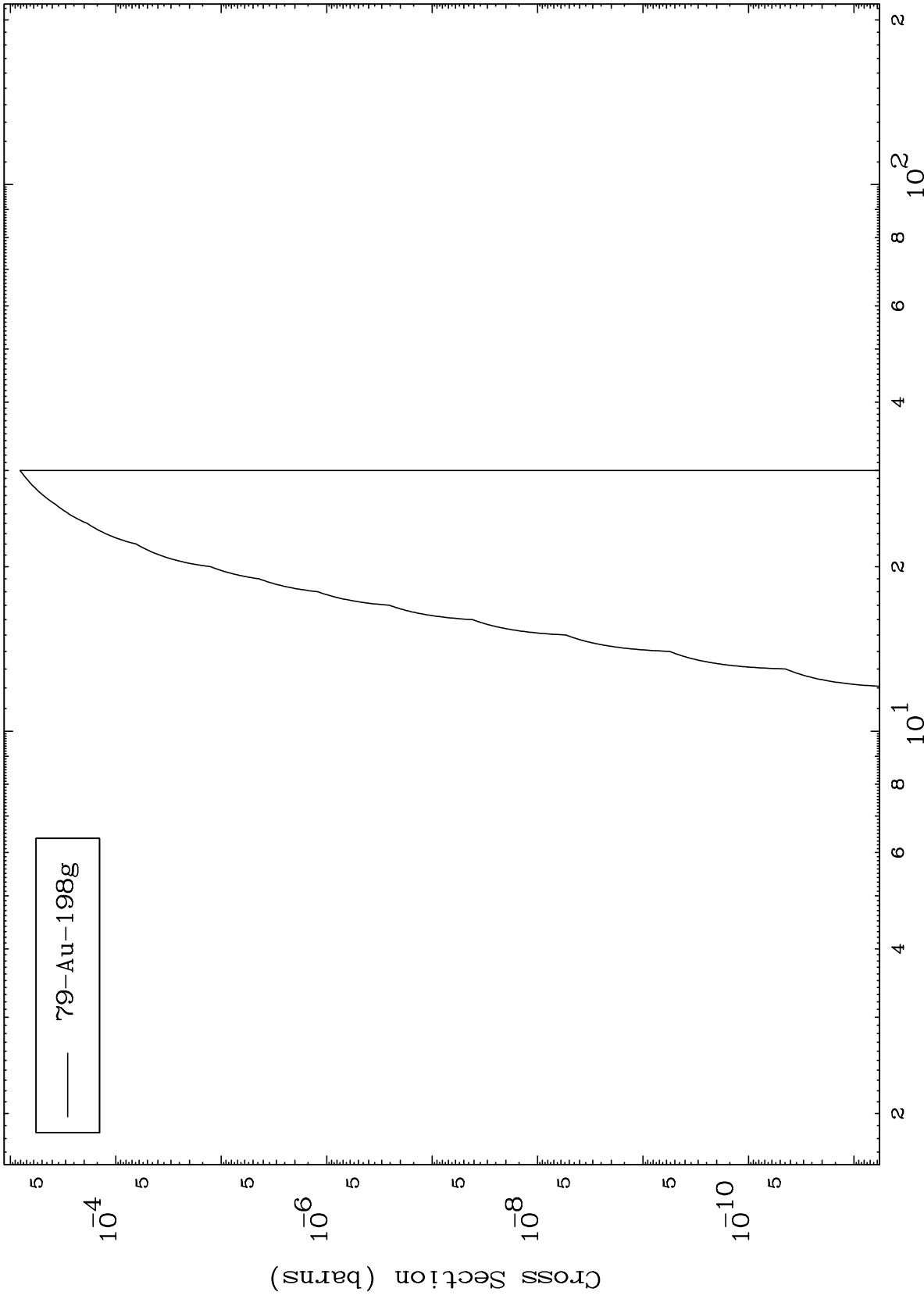
12

80-Hg-201

MAT 8040

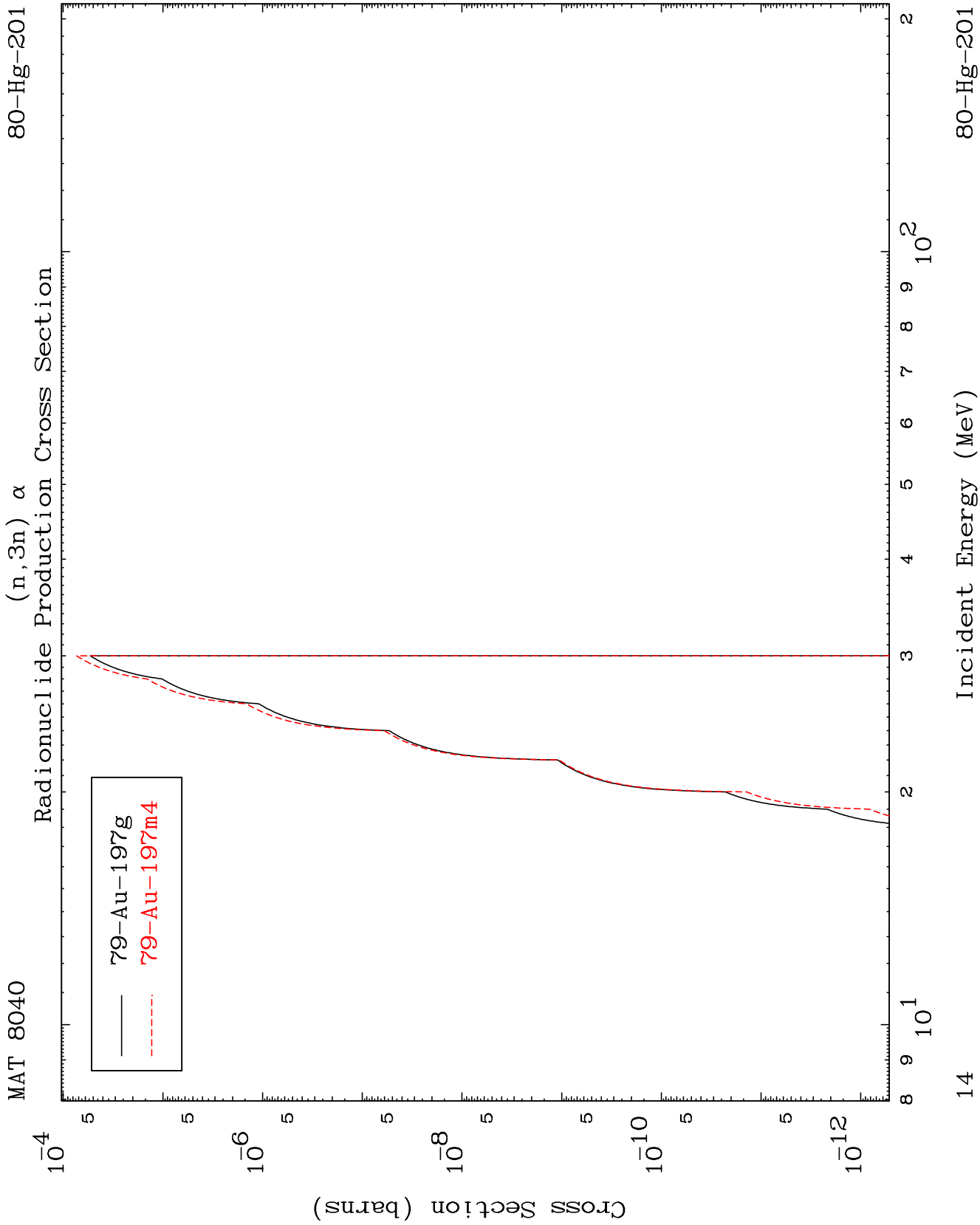
80-Hg-201

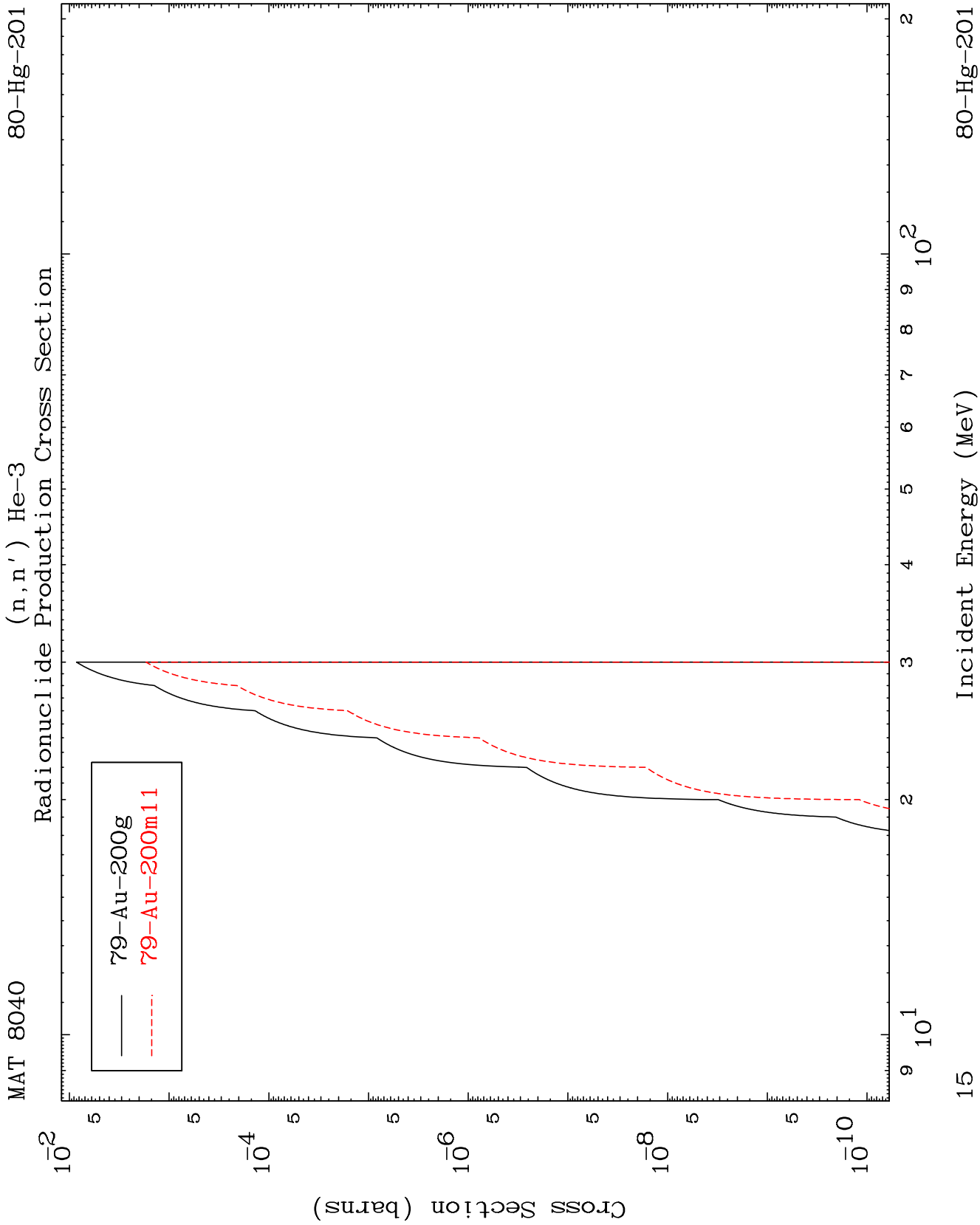
(n,2n) α
Radionuclide Production Cross Section



13

80-Hg-201

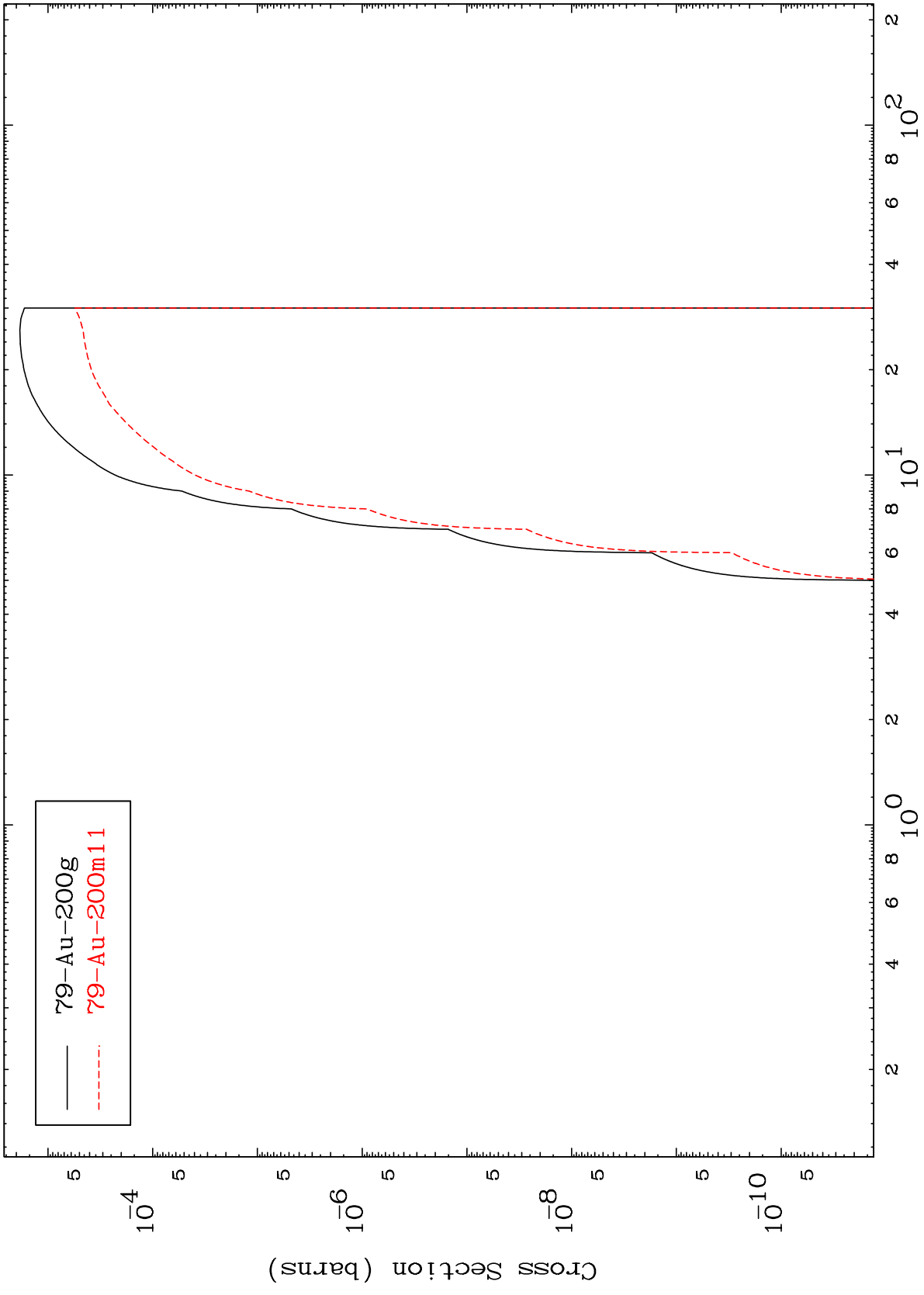




MAT 8040

80-Hg-201

Radionuclide Production Cross Section



16

80-Hg-201

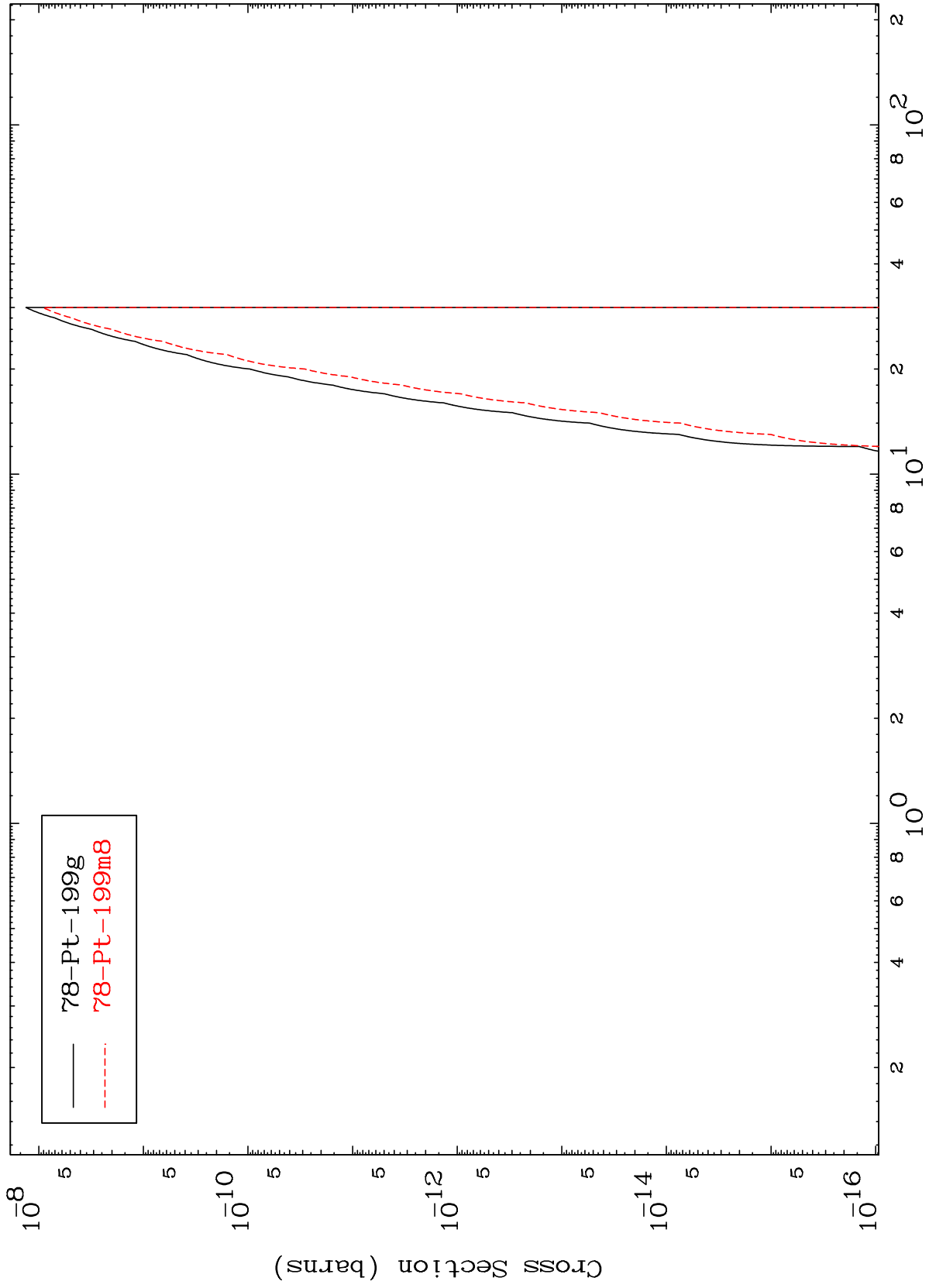
Incident Energy (MeV)

MAT 8040

(n,p) α

80-Hg-201

Radionuclide Production Cross Section



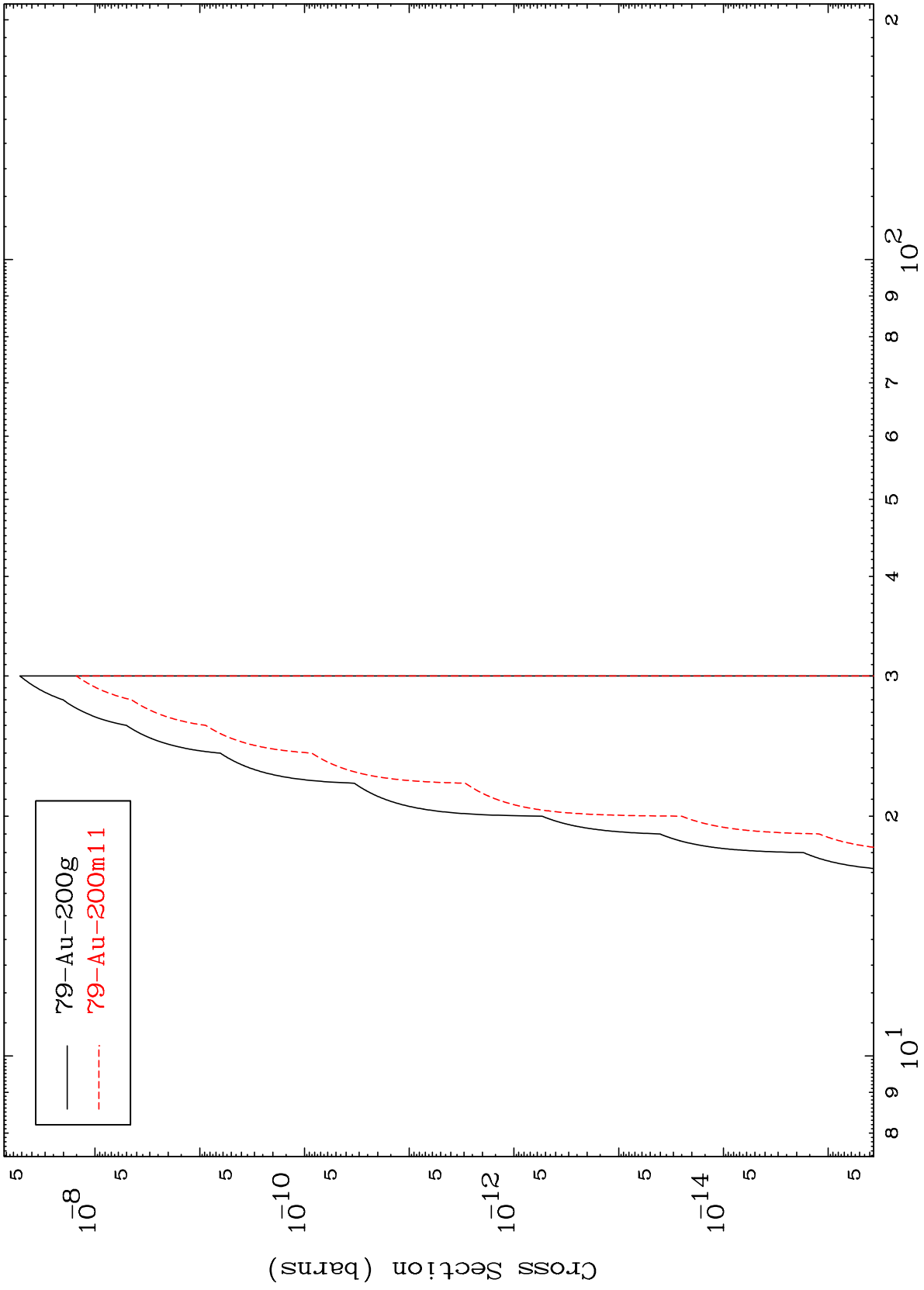
78-Pt-199g
78-Pt-199m8

MAT 8040

(n,p) t

80-Hg-201

Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-201