

Program EVALPLOT
(Version 2021-1)

by

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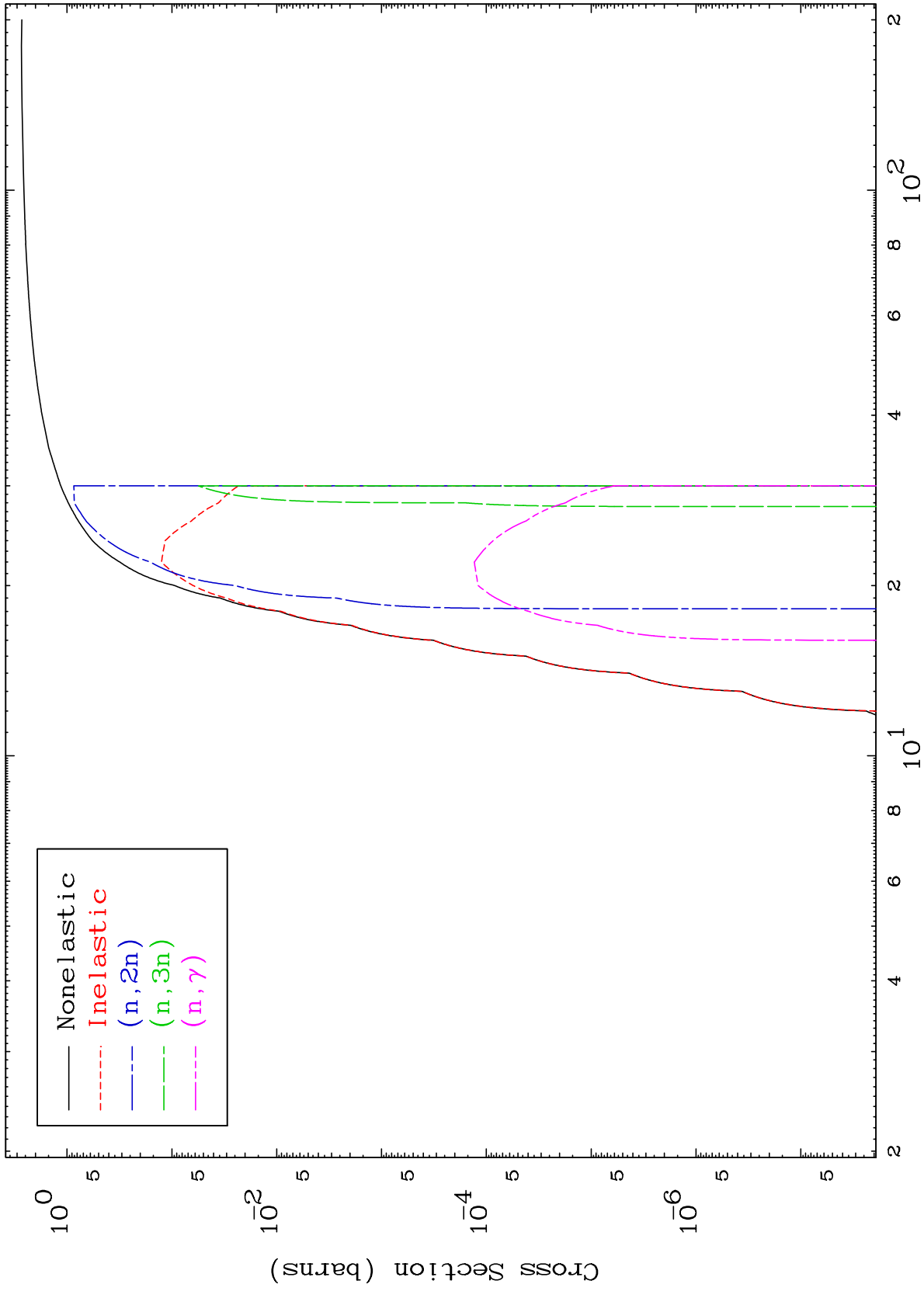
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7831

0 Kelvin α Major

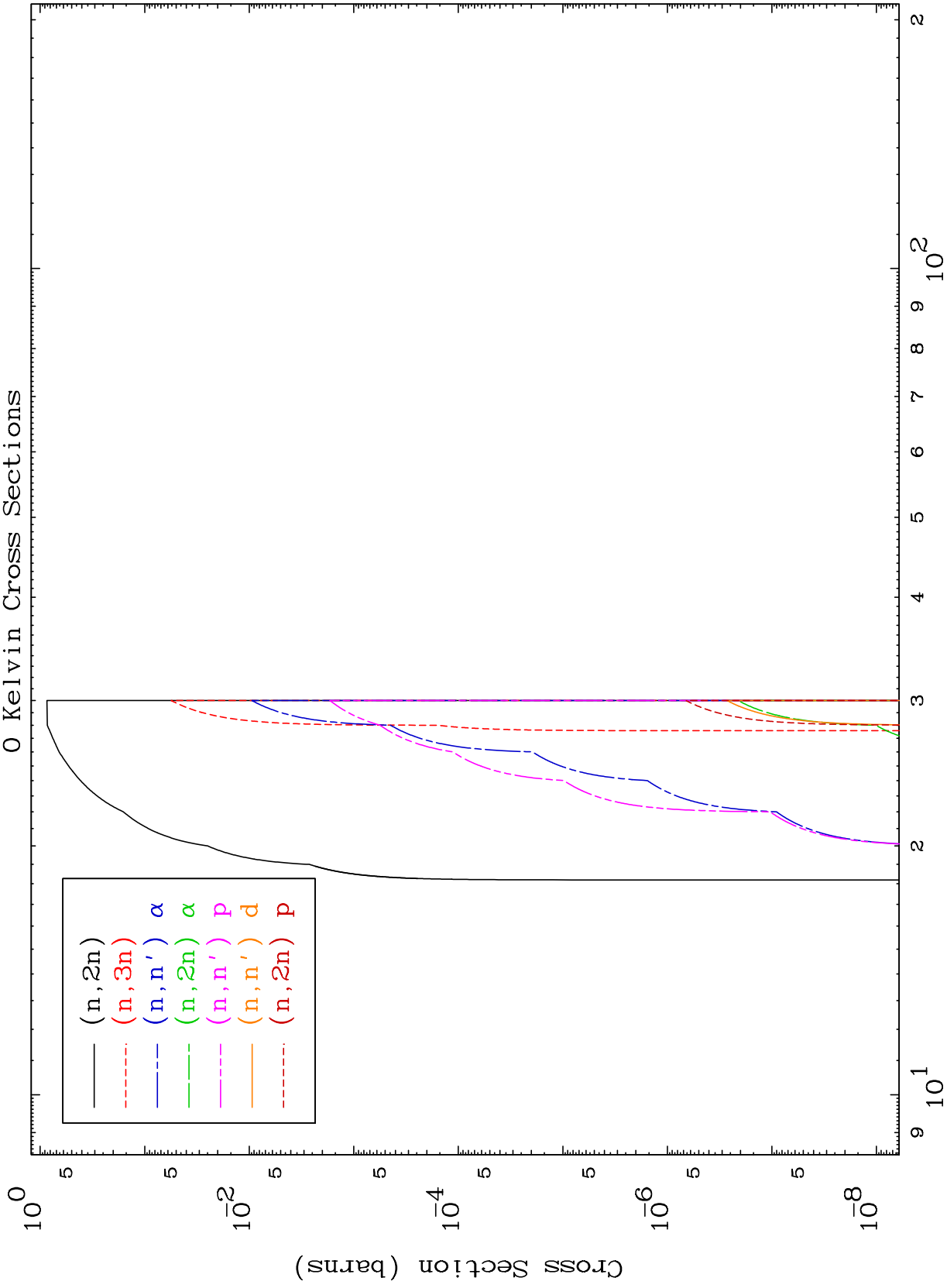
78-Pt-192



MAT 7831

α Neutron Absorption
0 Kelvin Cross Sections

78-Pt-192



2

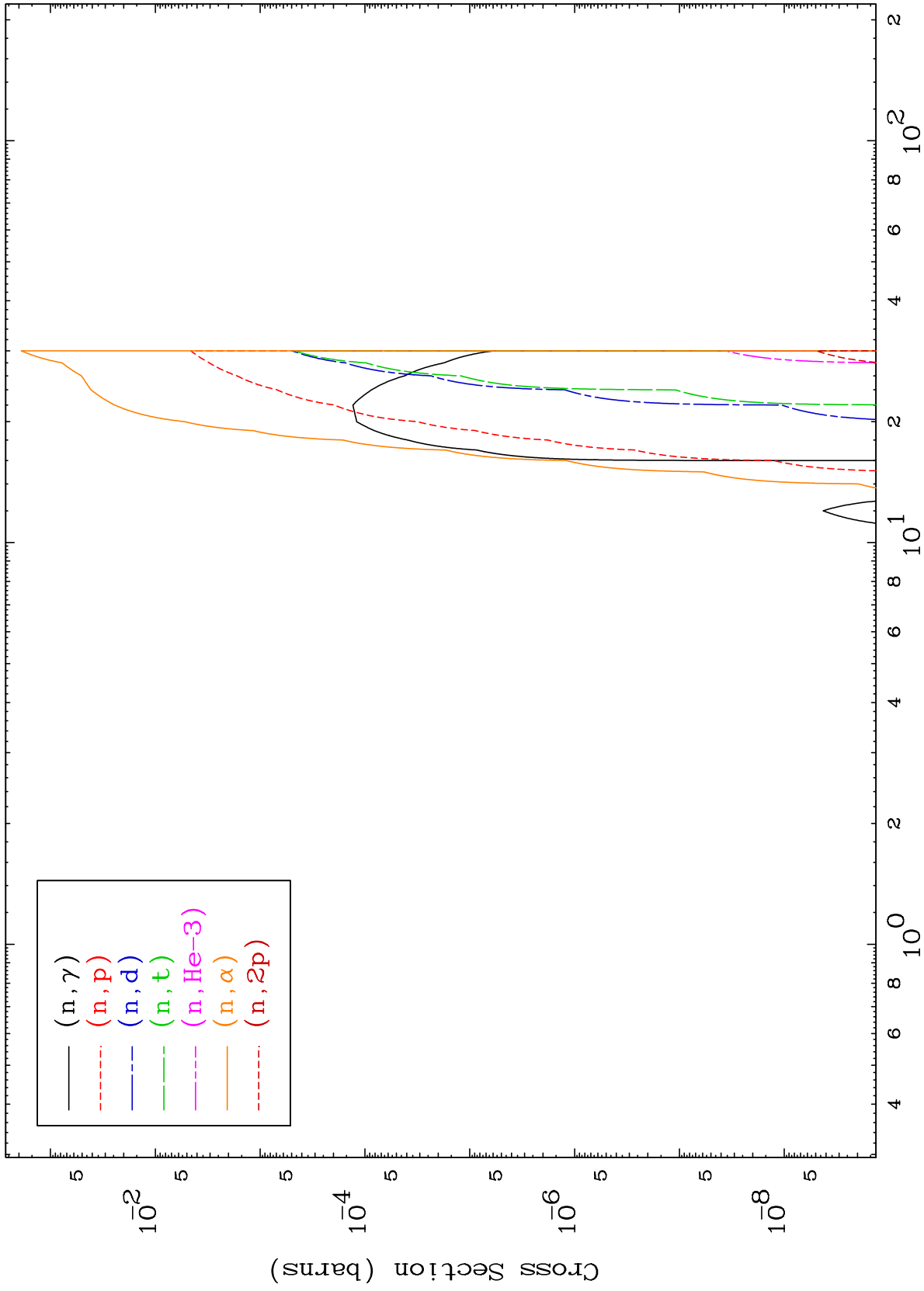
Incident Energy (MeV)

78-Pt-192

MAT 7831

α Neutron Absorption
0 Kelvin Cross Sections

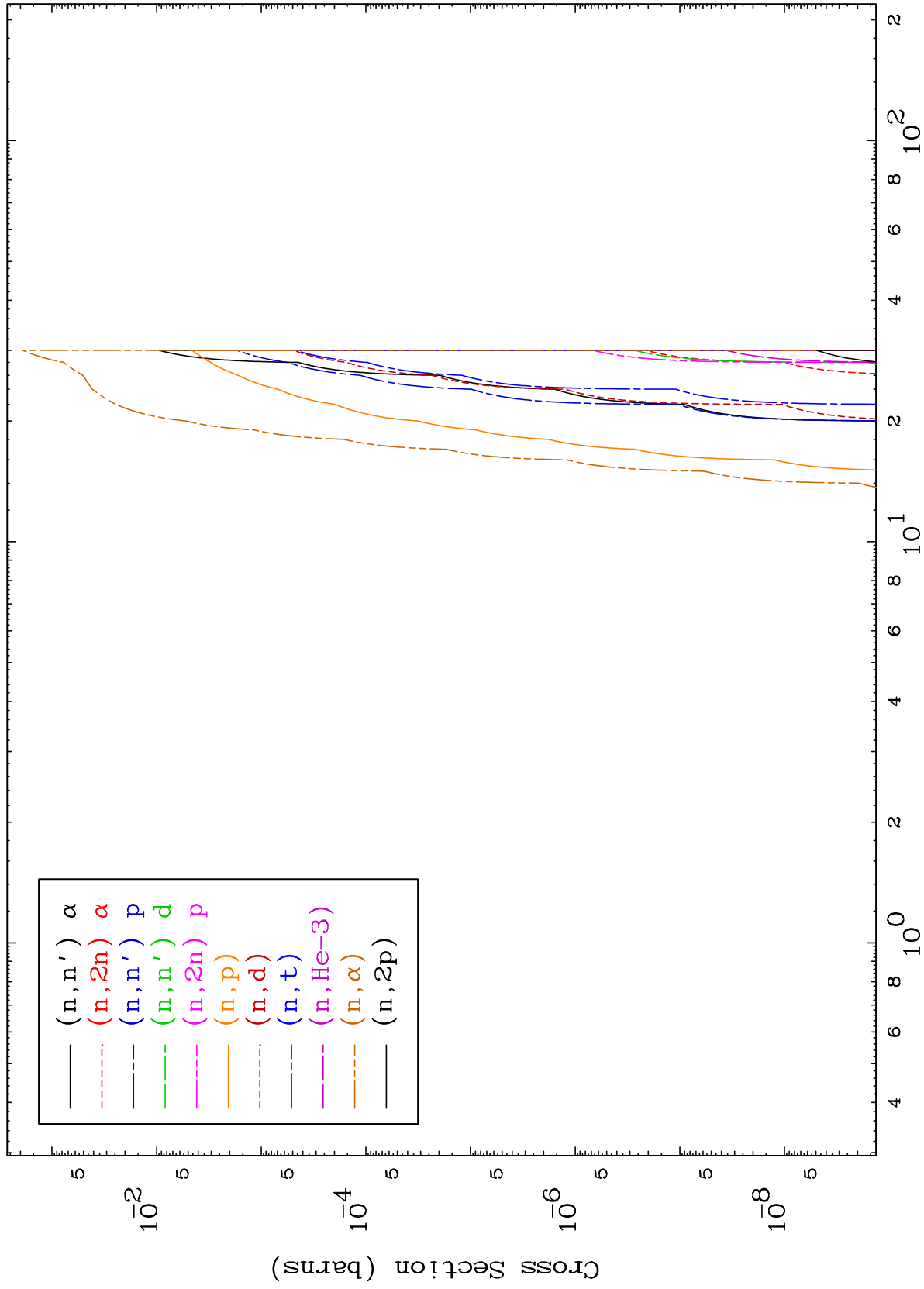
78-Pt-192



3

Incident Energy (MeV)

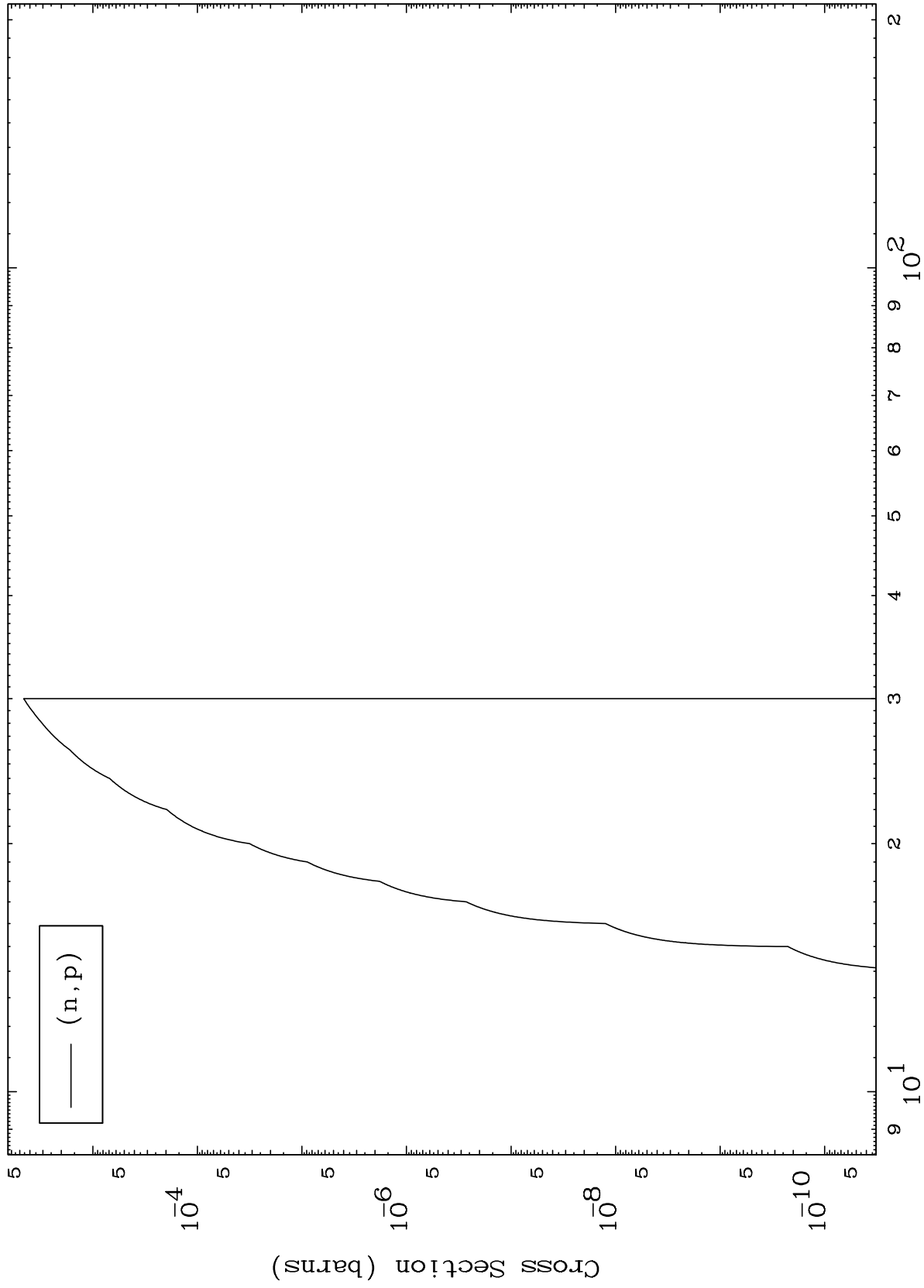
78-Pt-192



MAT 7831

(α, p) Levels
0 Kelvin Cross Sections

78-Pt-192



5

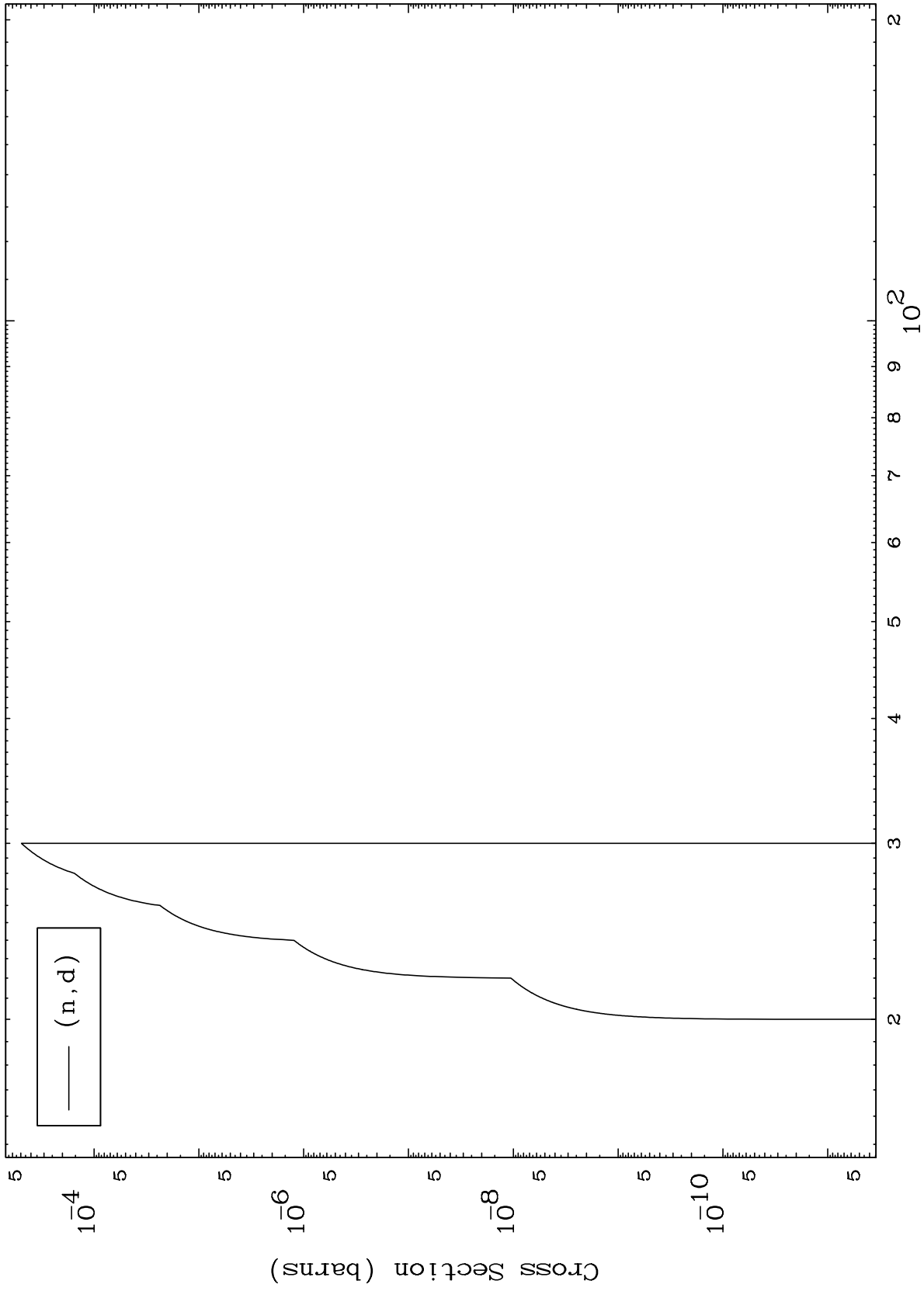
Incident Energy (MeV)

78-Pt-192

MAT 7831

(α, d) Levels
0 Kelvin Cross Sections

78-Pt-192



6

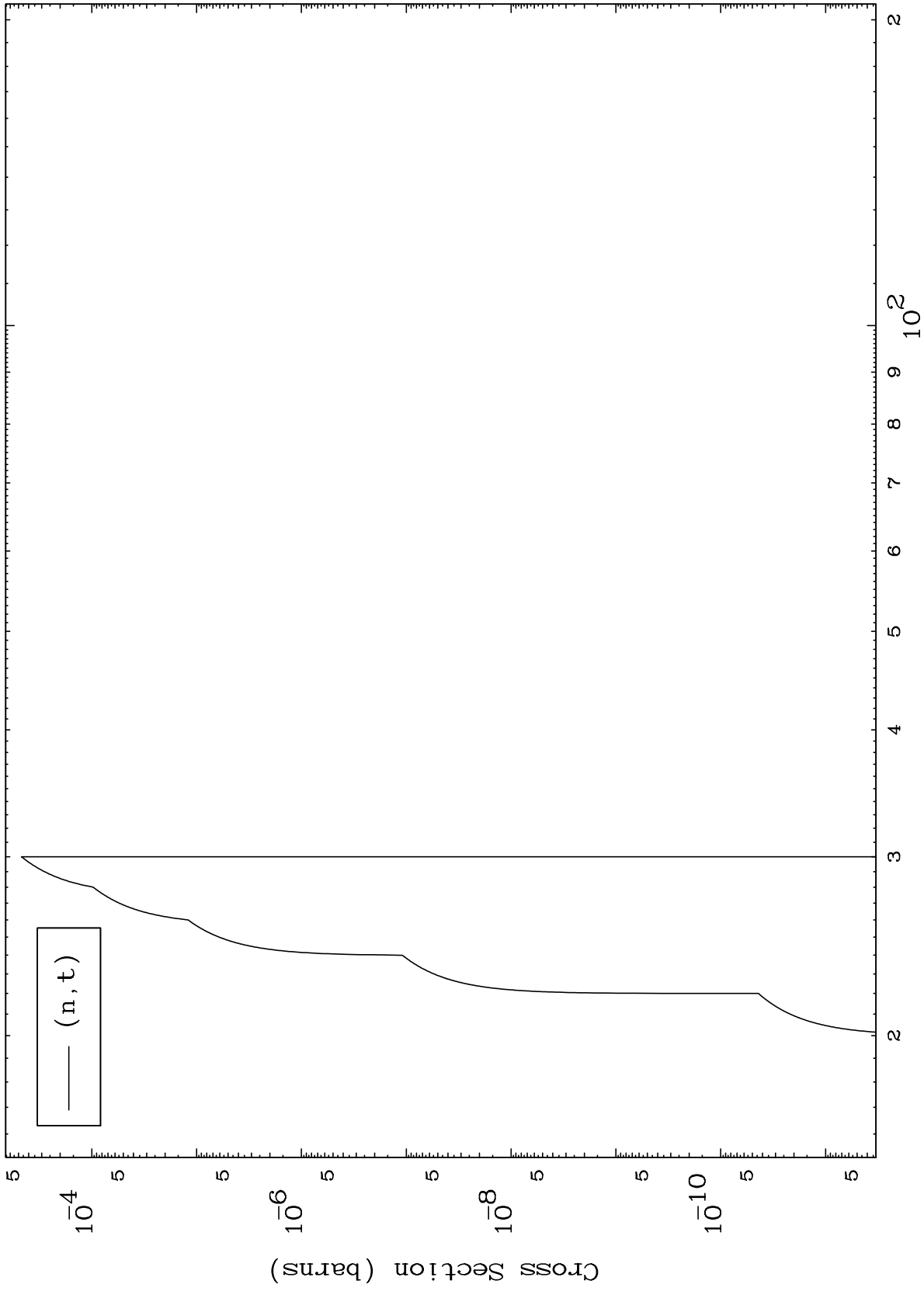
Incident Energy (MeV)

78-Pt-192

MAT 7831

(α, t) Levels
0 Kelvin Cross Sections

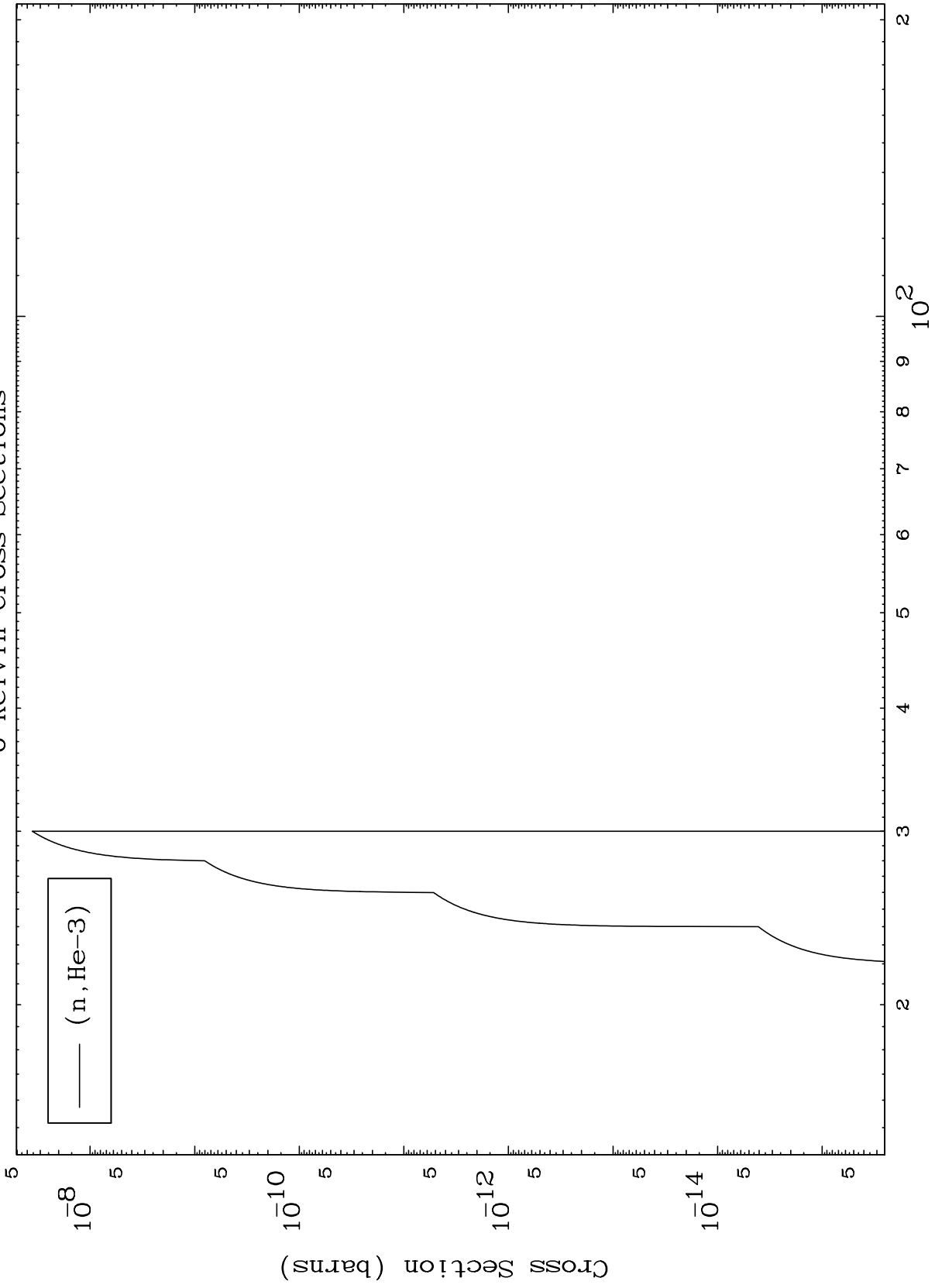
78-Pt-192



7

Incident Energy (MeV)

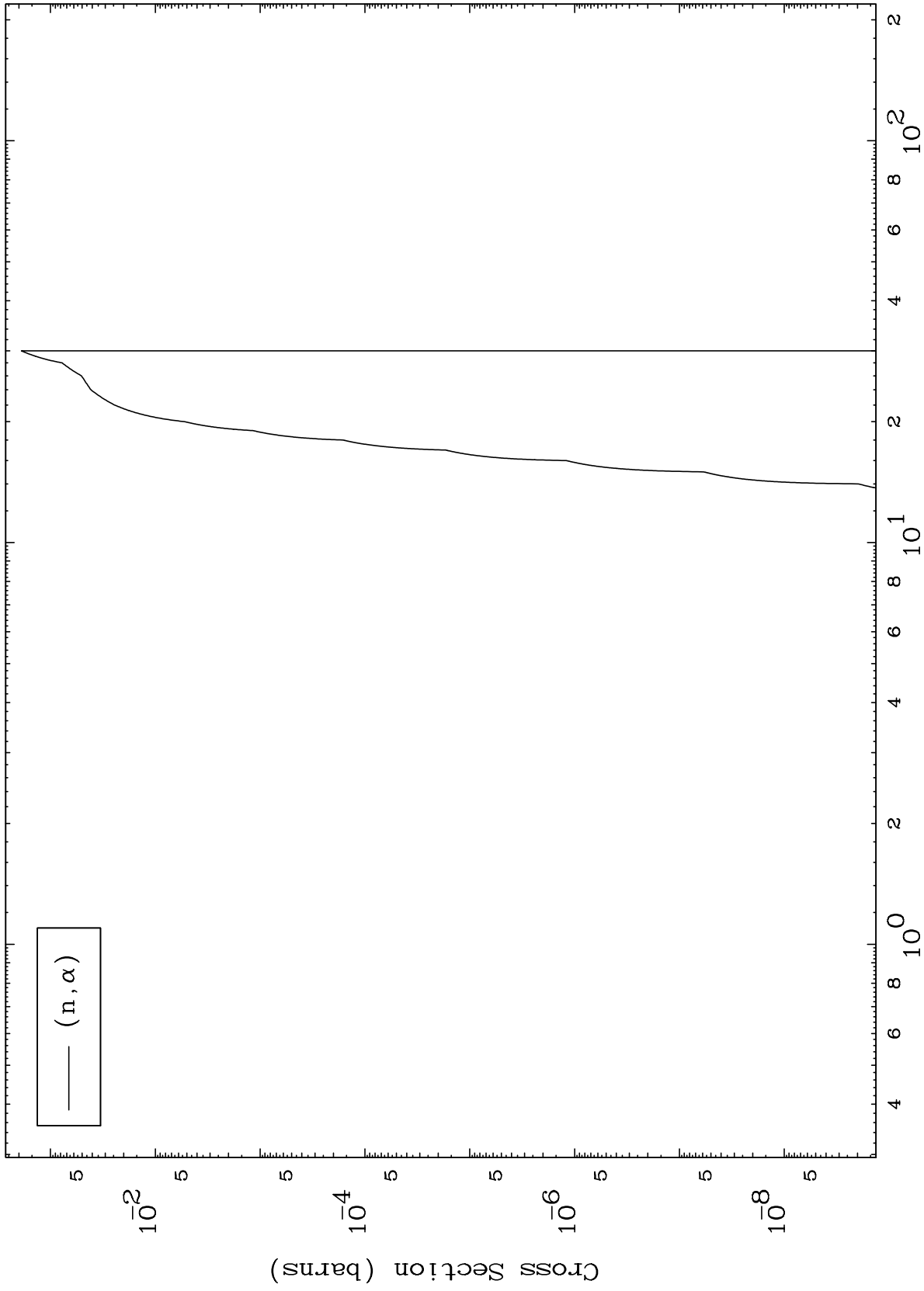
78-Pt-192



MAT 7831

(α, α) Levels
0 Kelvin Cross Sections

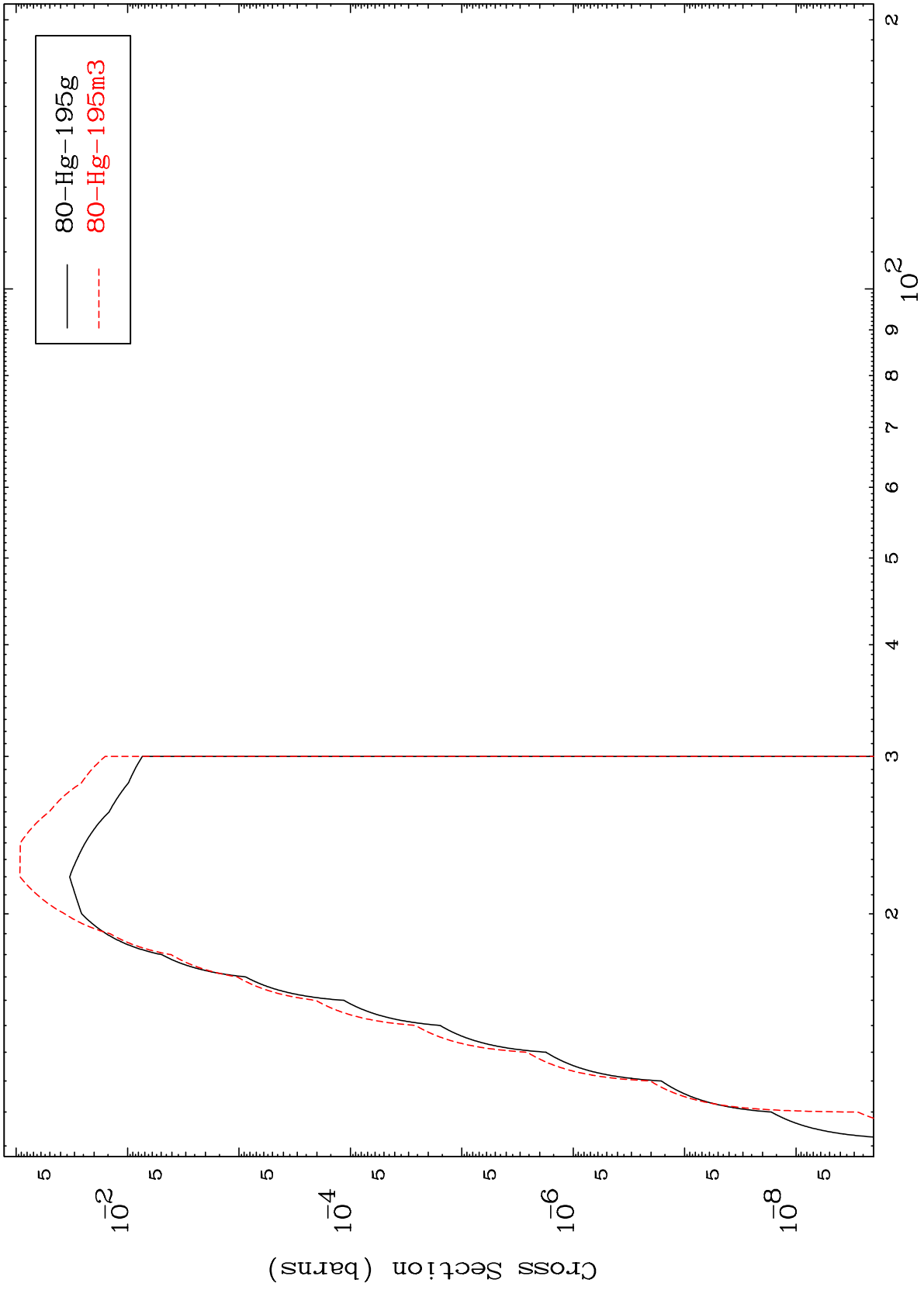
78-Pt-192



MAT 7831

Inelastic
Radionuclide Production Cross Section

78-Pt-192



10

Incident Energy (MeV)

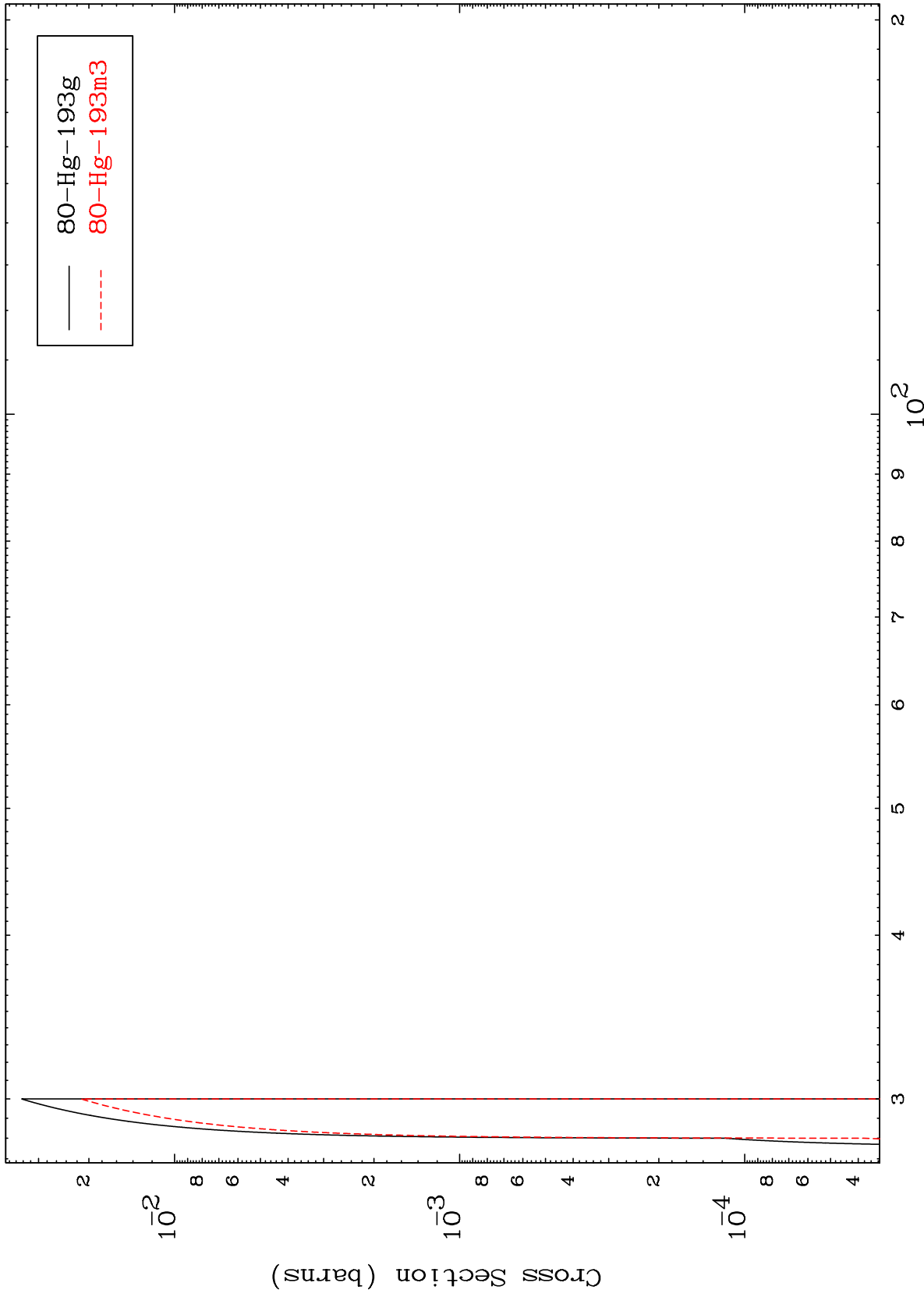
78-Pt-192

MAT 7831

(n,3n)

78-Pt-192

Radionuclide Production Cross Section



11

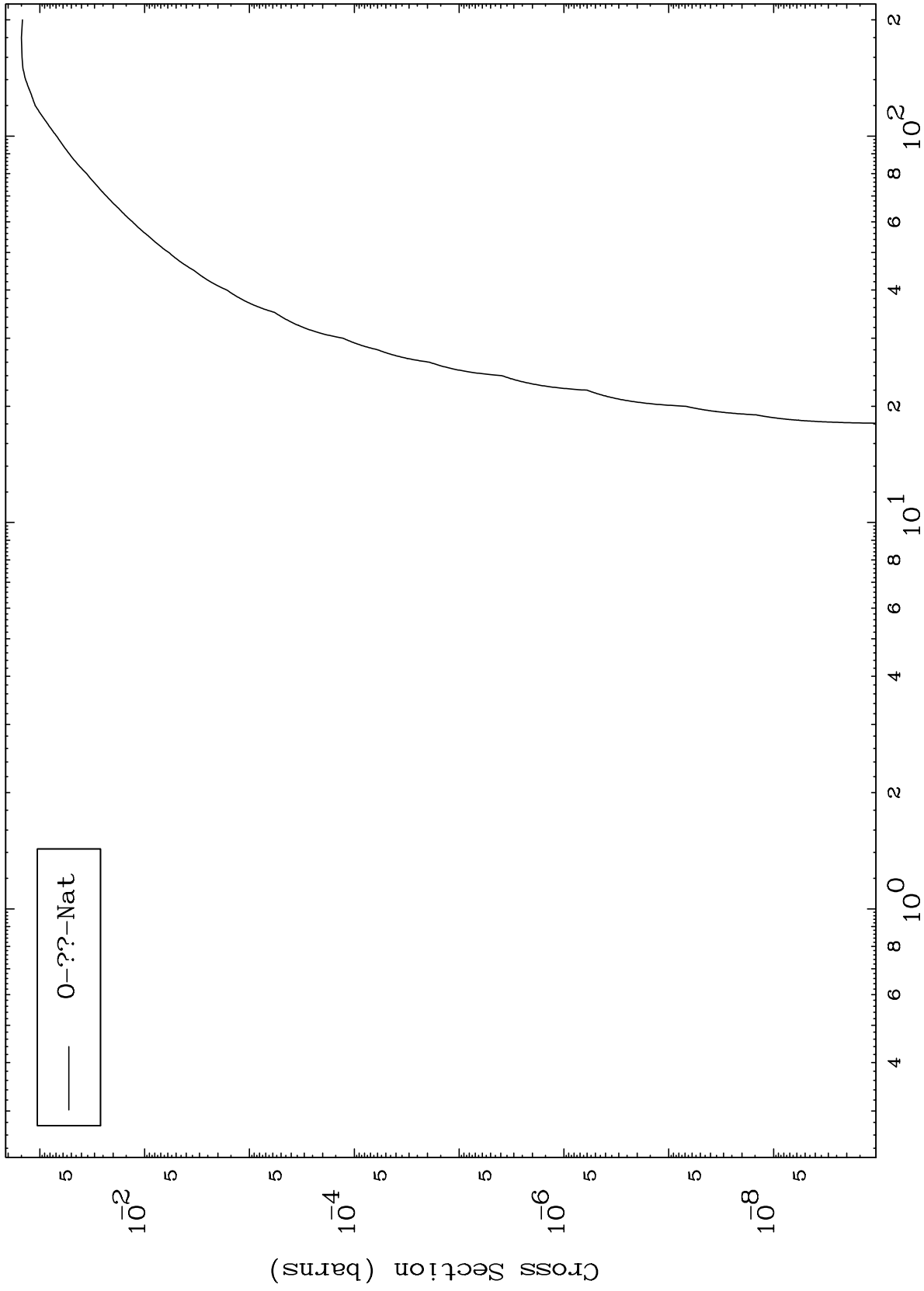
Incident Energy (MeV)

78-Pt-192

MAT 7831

Fission
Radionuclide Production Cross Section

78-Pt-192



12

Incident Energy (MeV)

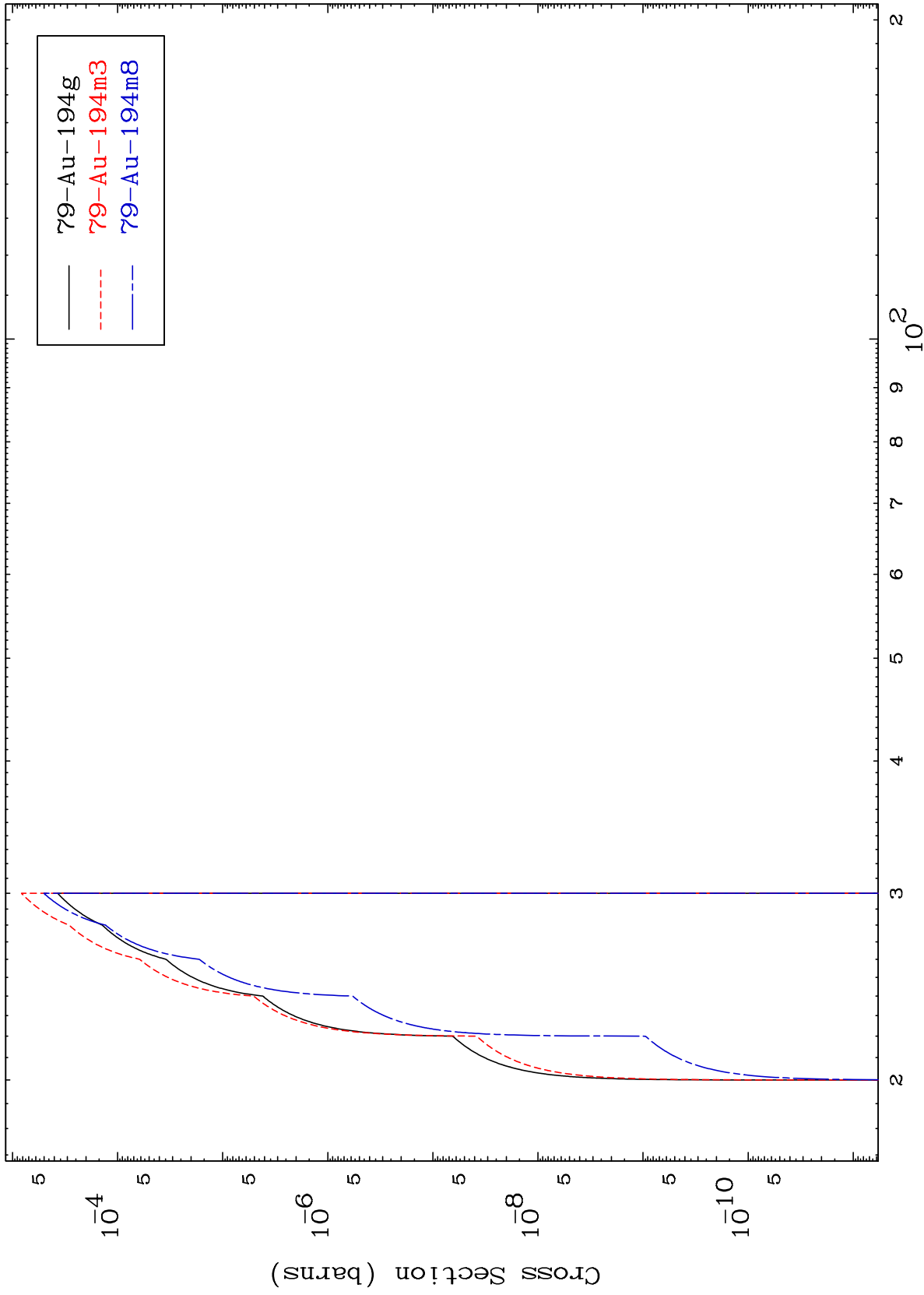
78-Pt-192

MAT 7831

(n,n') p

78-Pt-192

Radionuclide Production Cross Section



13

Incident Energy (MeV)

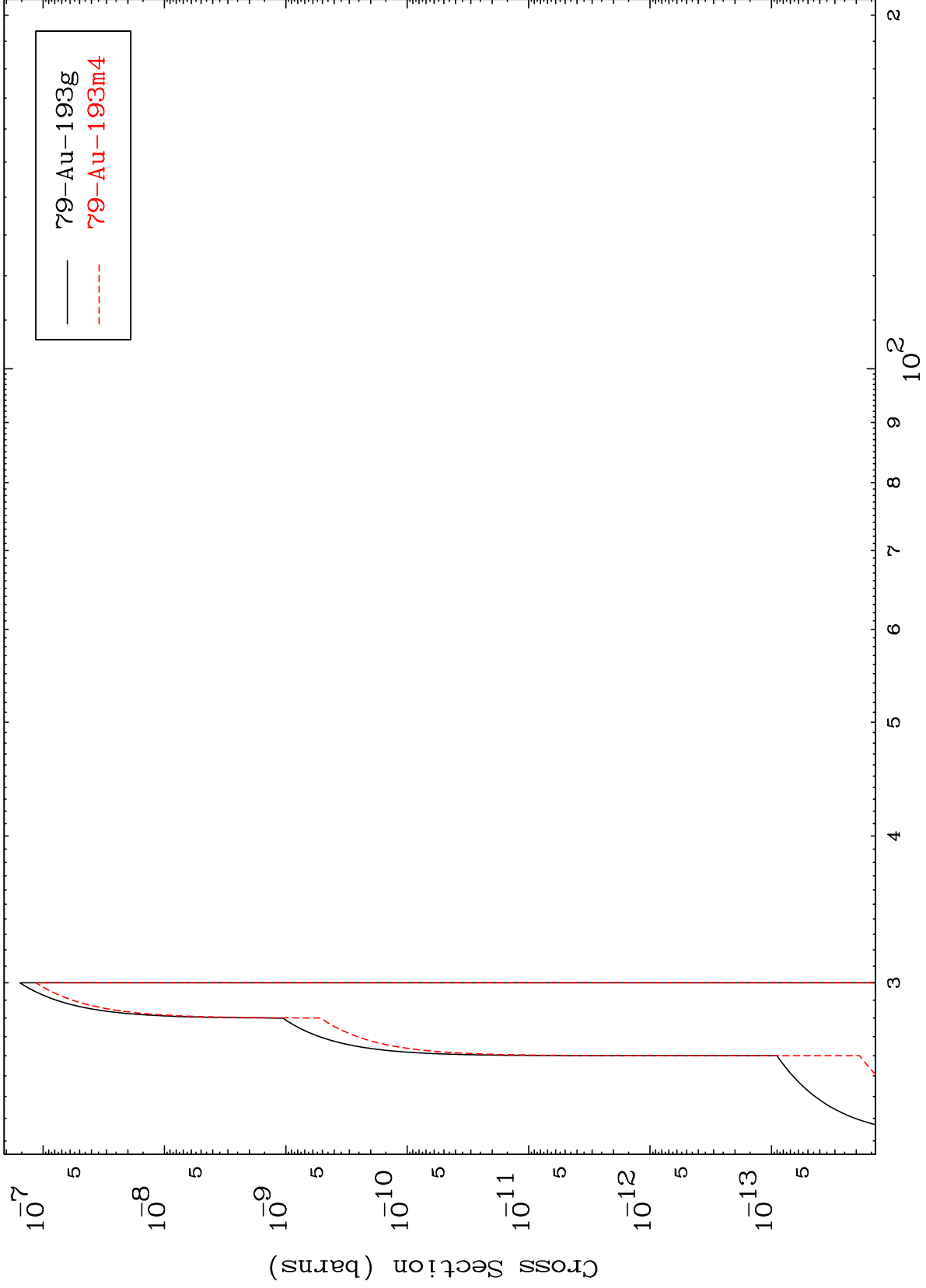
78-Pt-192

MAT 7831

(n,n') d

78-Pt-192

Radionuclide Production Cross Section

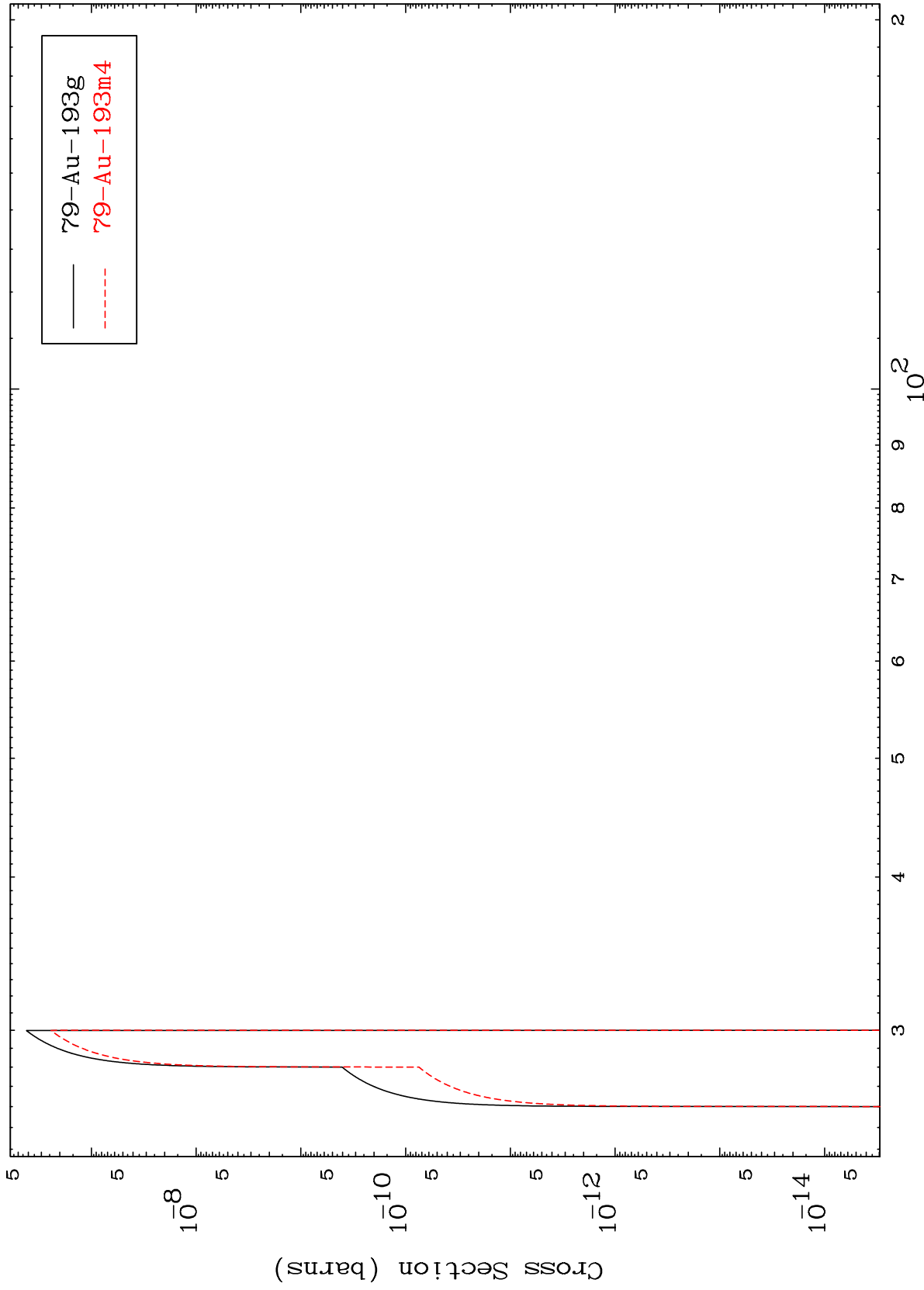


14

Incident Energy (MeV)

78-Pt-192

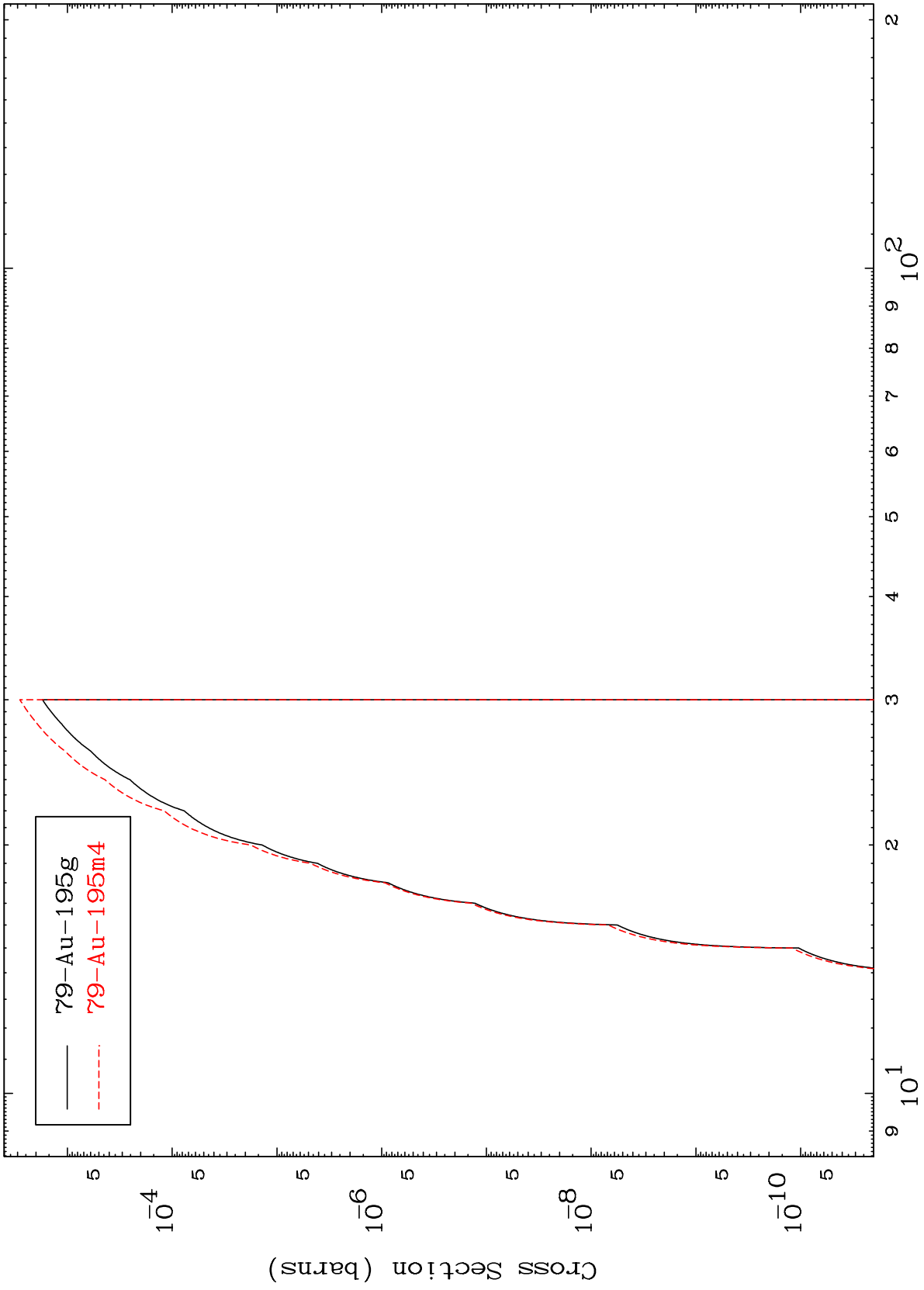
Radionuclide Production Cross Section



MAT 7831

78-Pt-192

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

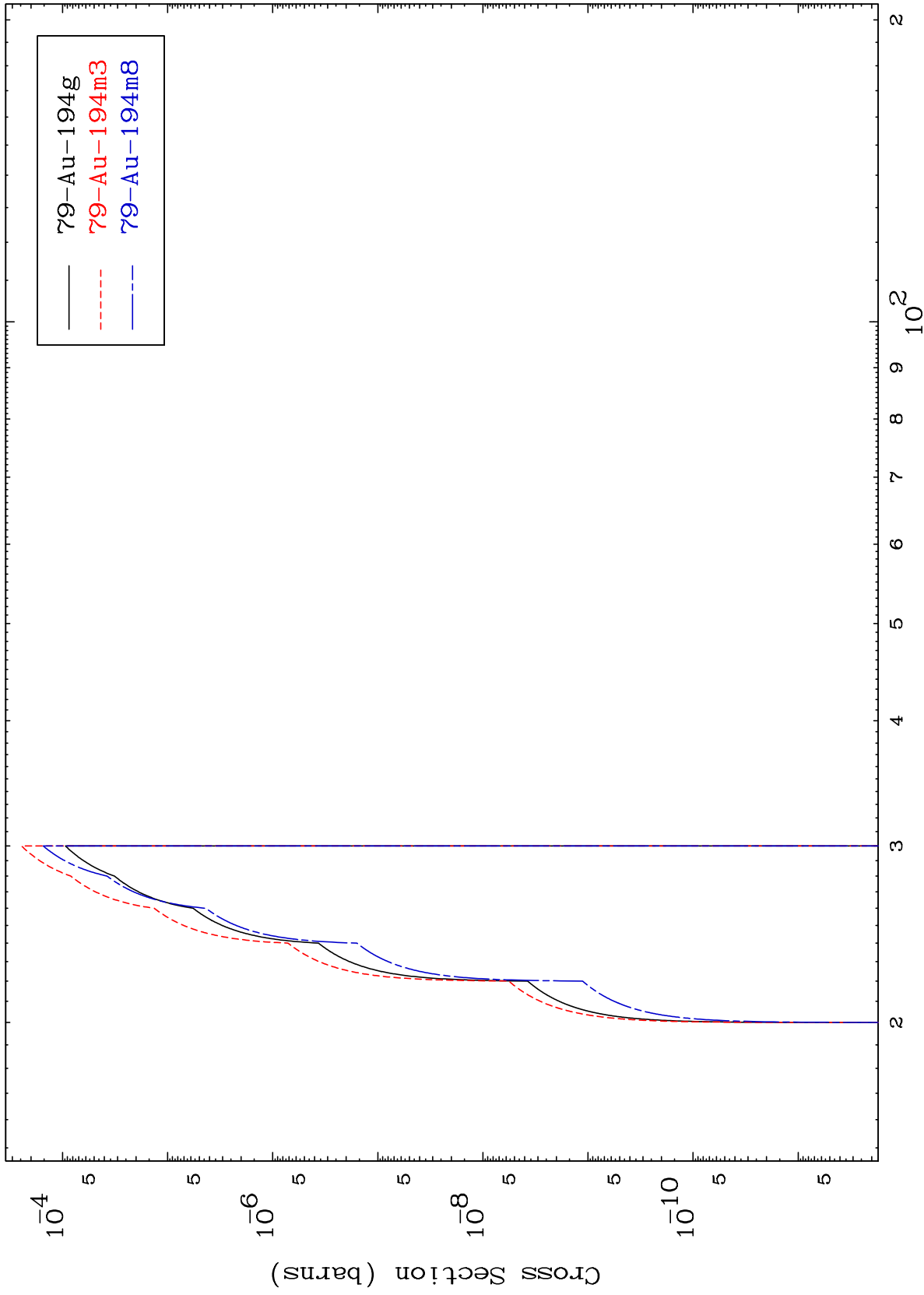
78-Pt-192

MAT 7831

(n,d)

78-Pt-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

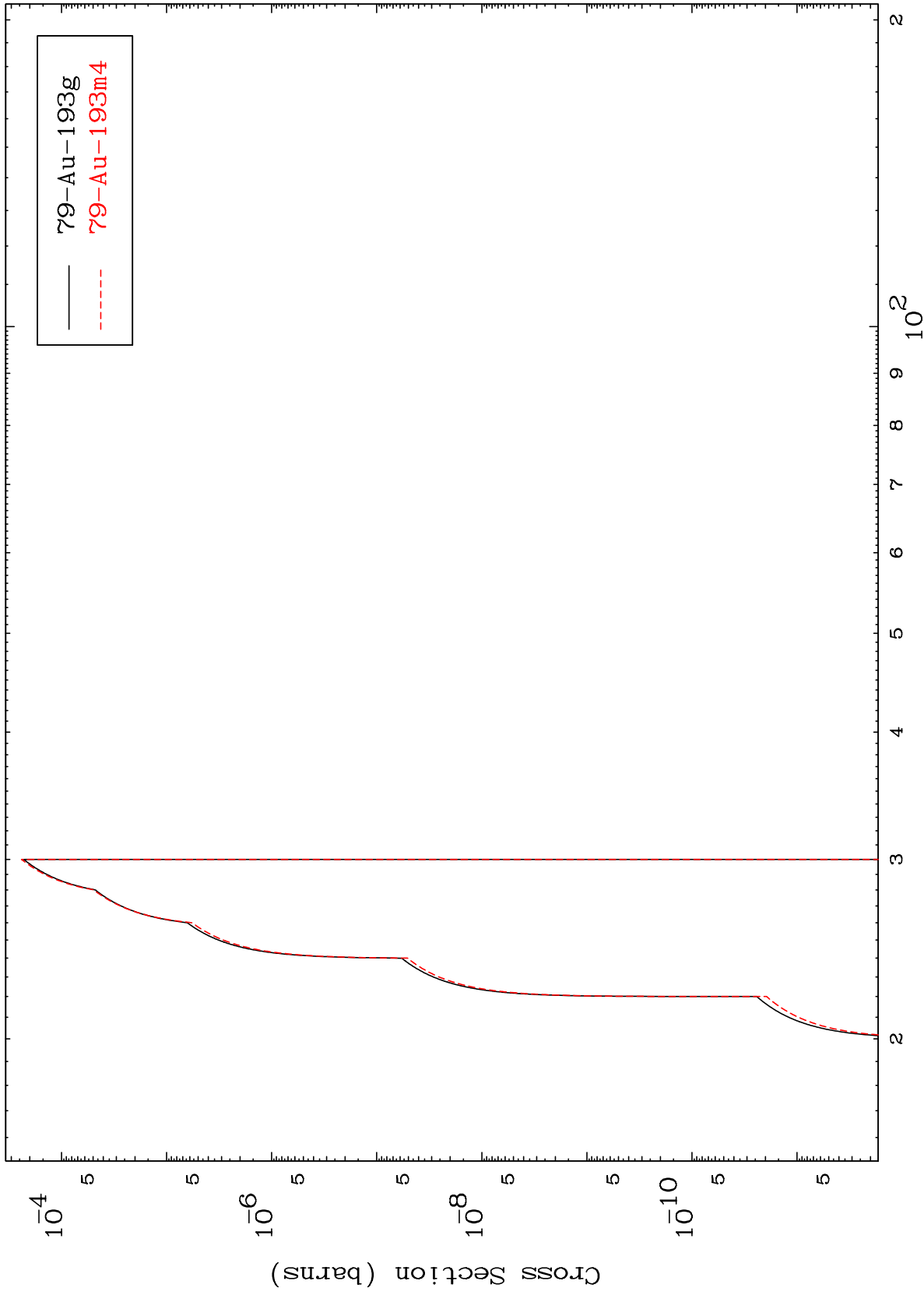
78-Pt-192

MAT 7831

(n, t)

78-Pt-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

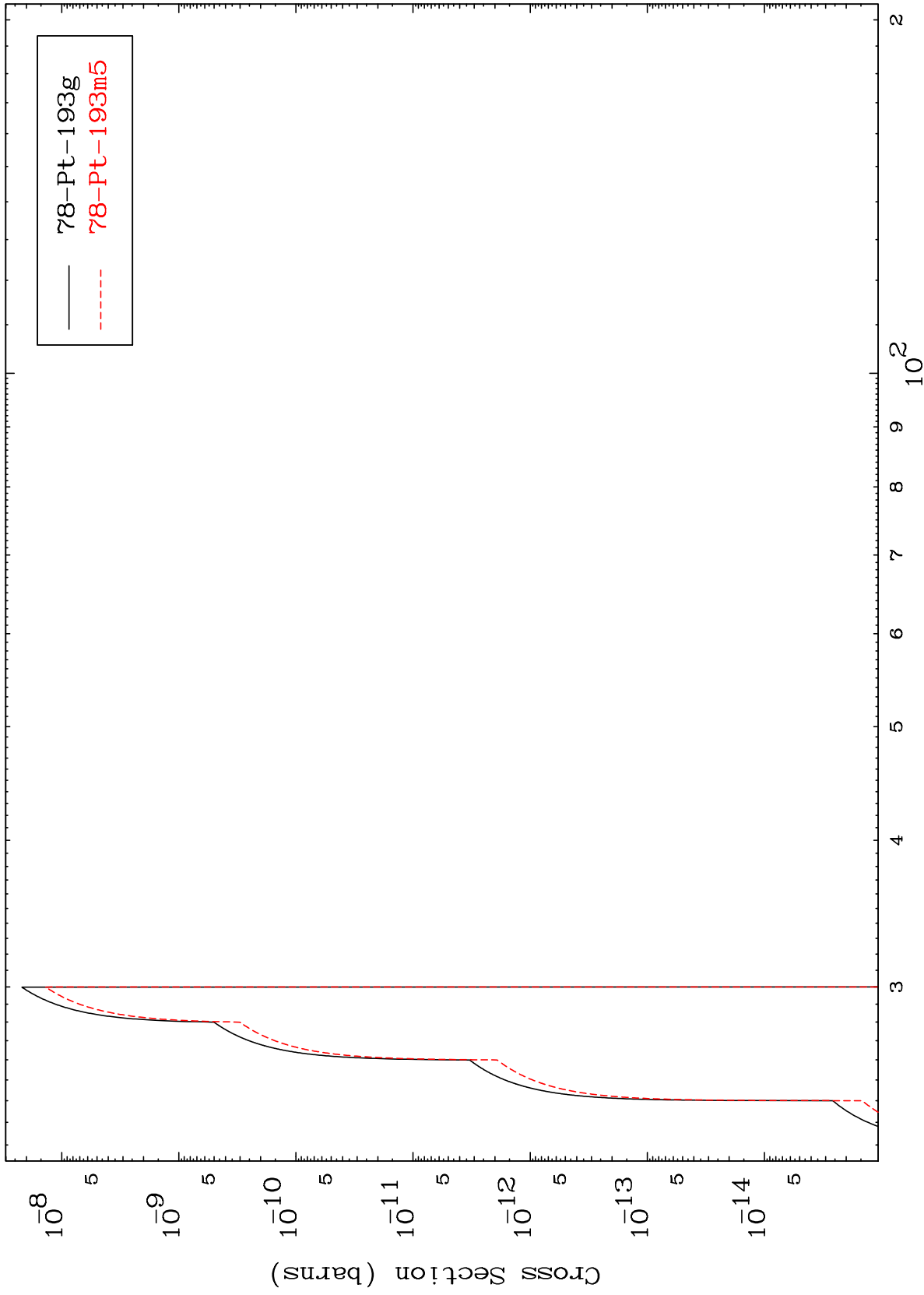
78-Pt-192

MAT 7831

(n,He-3)

78-Pt-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-192