

Program EVALPLOT
(Version 2018-1)

by

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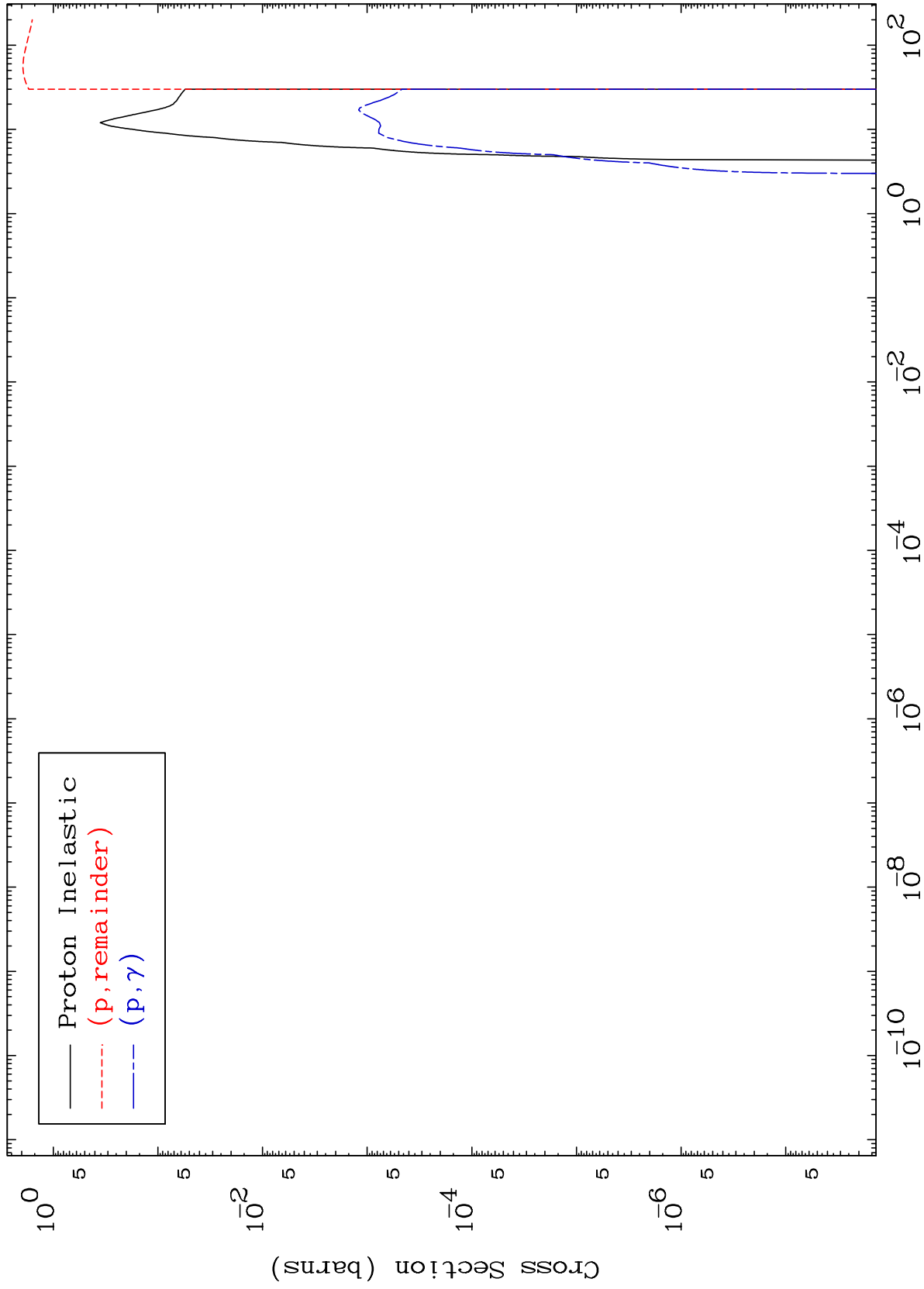
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7831

Proton Major
0 Kelvin Cross Sections

78-Pt-192



1

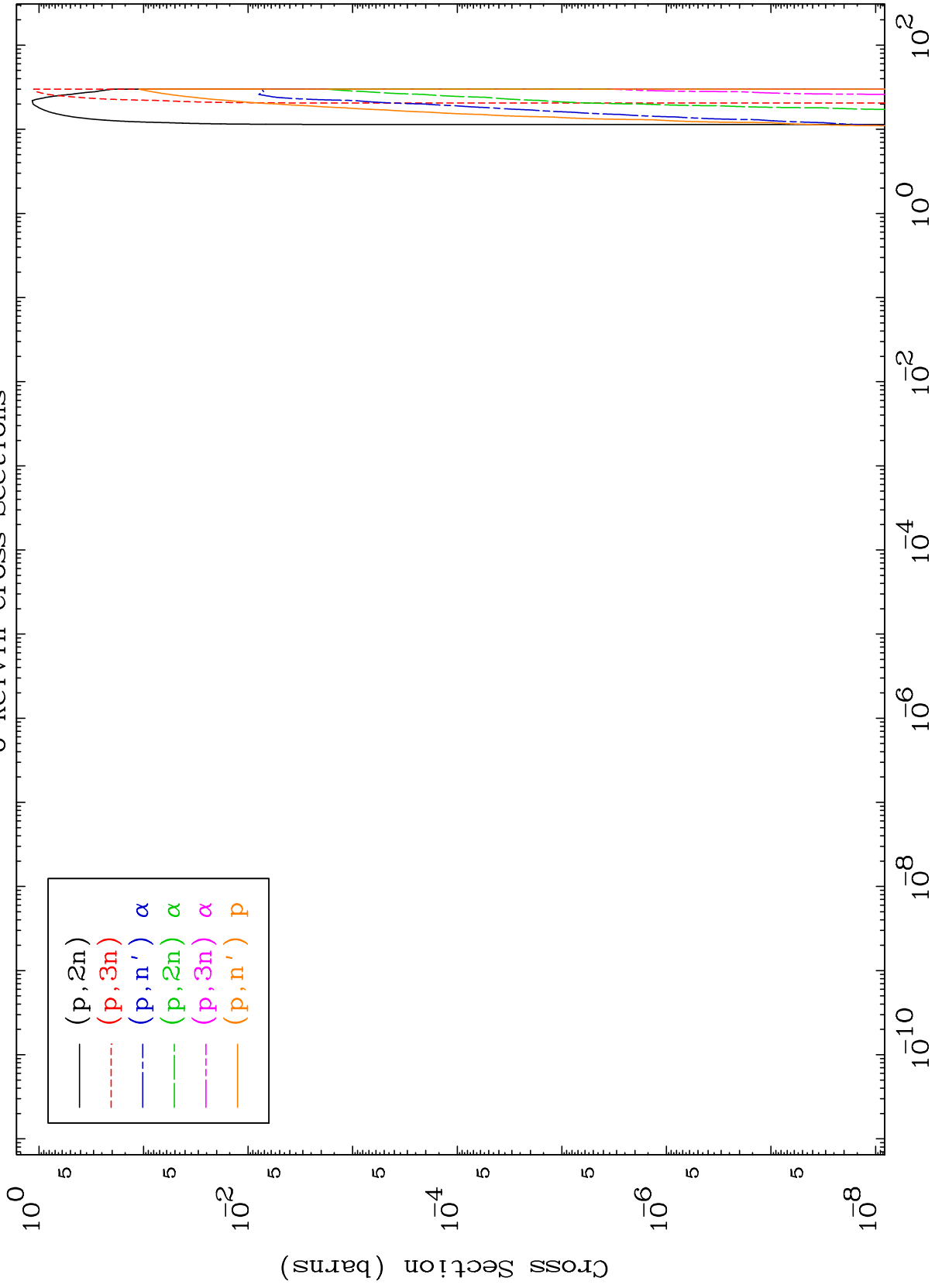
Incident Energy (MeV)

78-Pt-192

MAT 7831

Proton Neutron Production
0 Kelvin Cross Sections

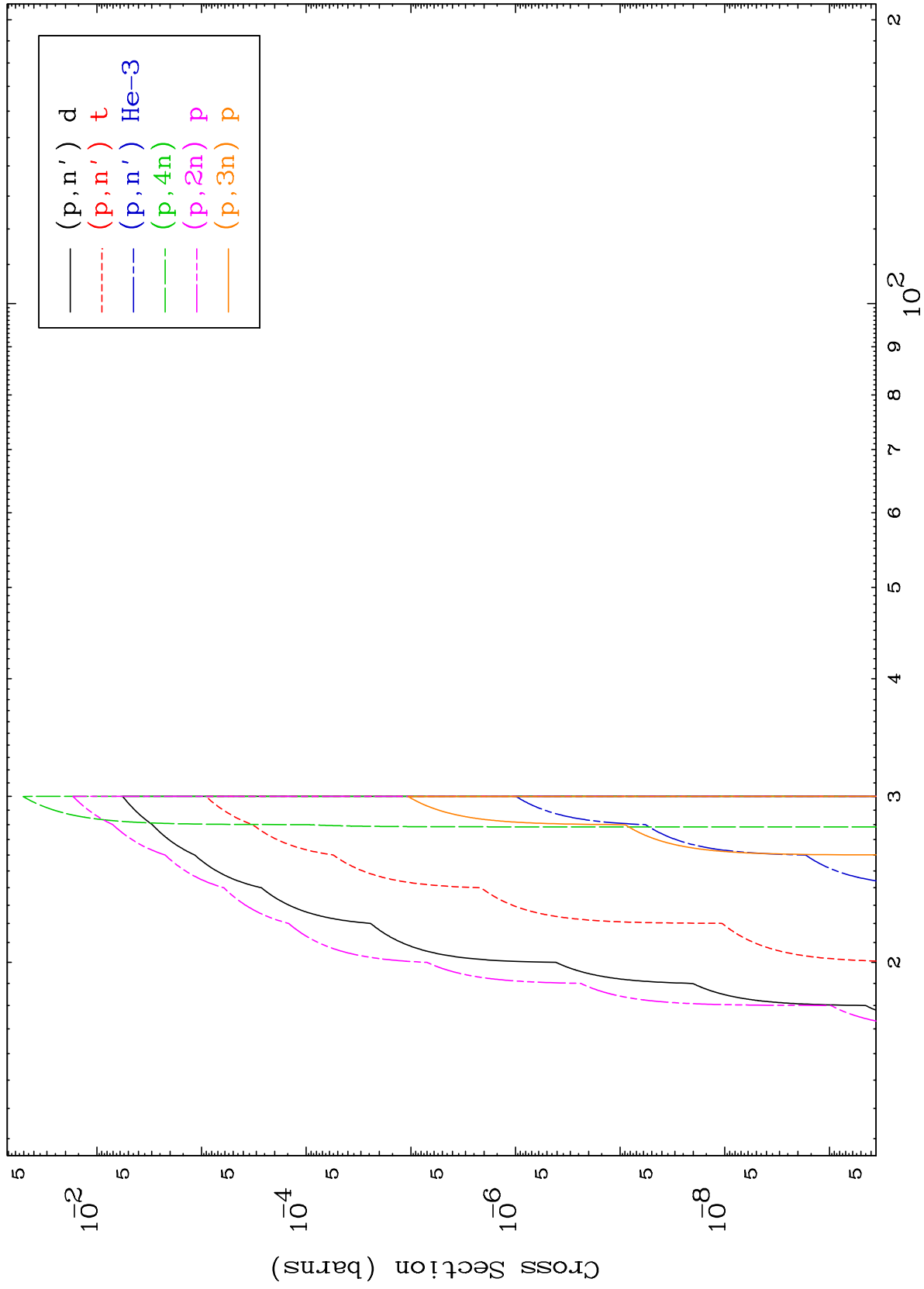
78-Pt-192



2

Incident Energy (MeV)

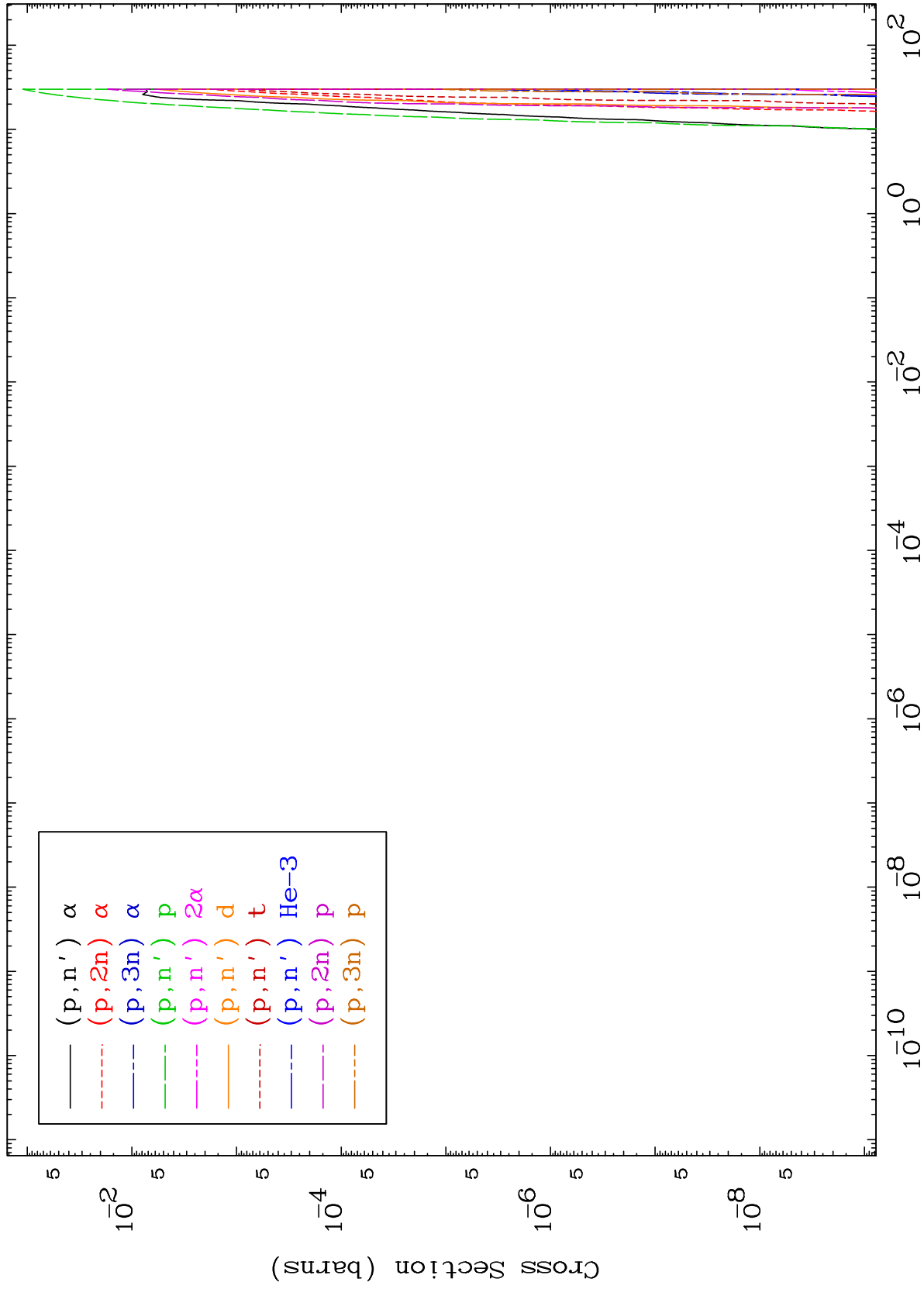
78-Pt-192



MAT 7831

Proton Charged Particle
0 Kelvin Cross Sections

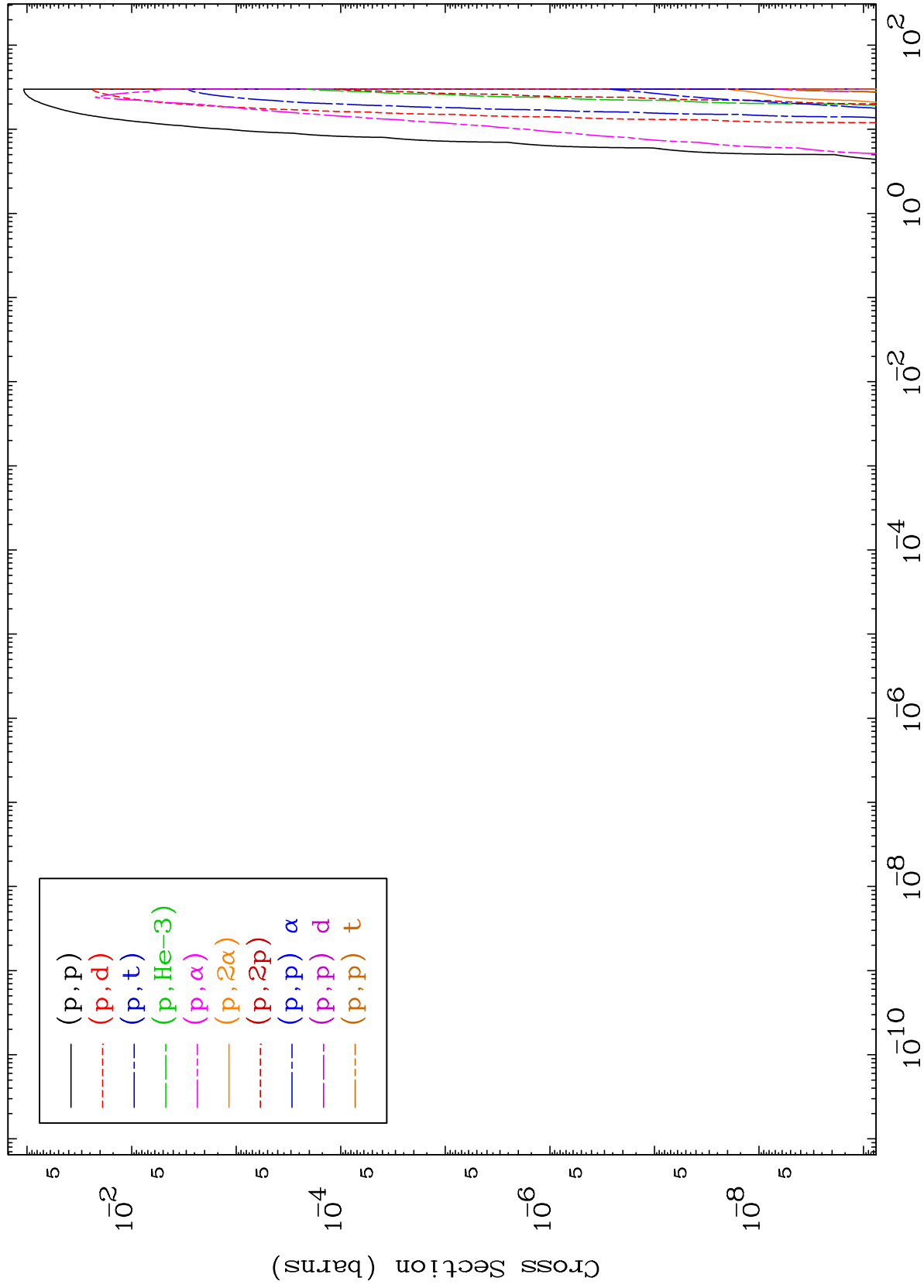
78-Pt-192



MAT 7831

Proton Charged Particle
0 Kelvin Cross Sections

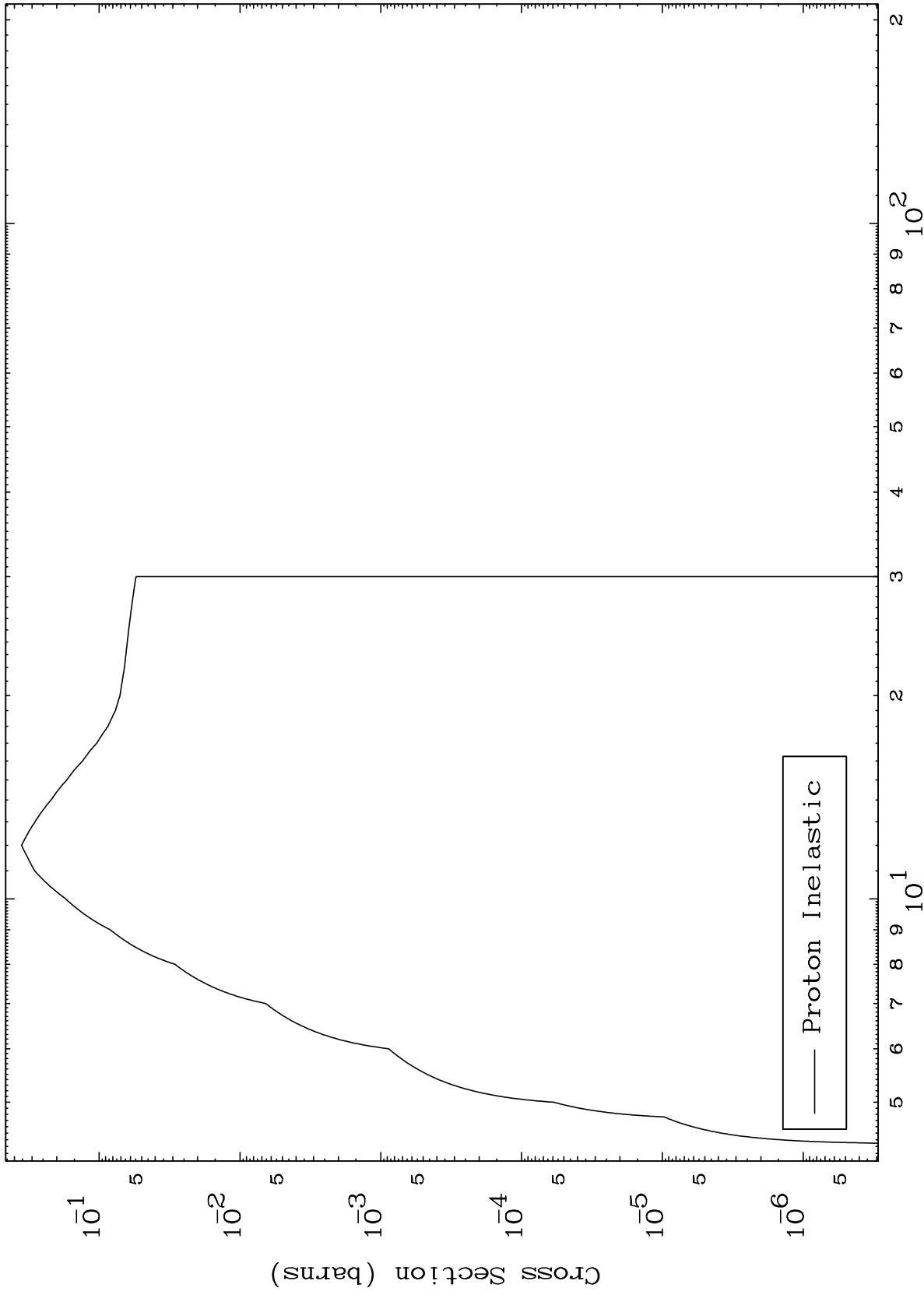
78-Pt-192



5

Incident Energy (MeV)

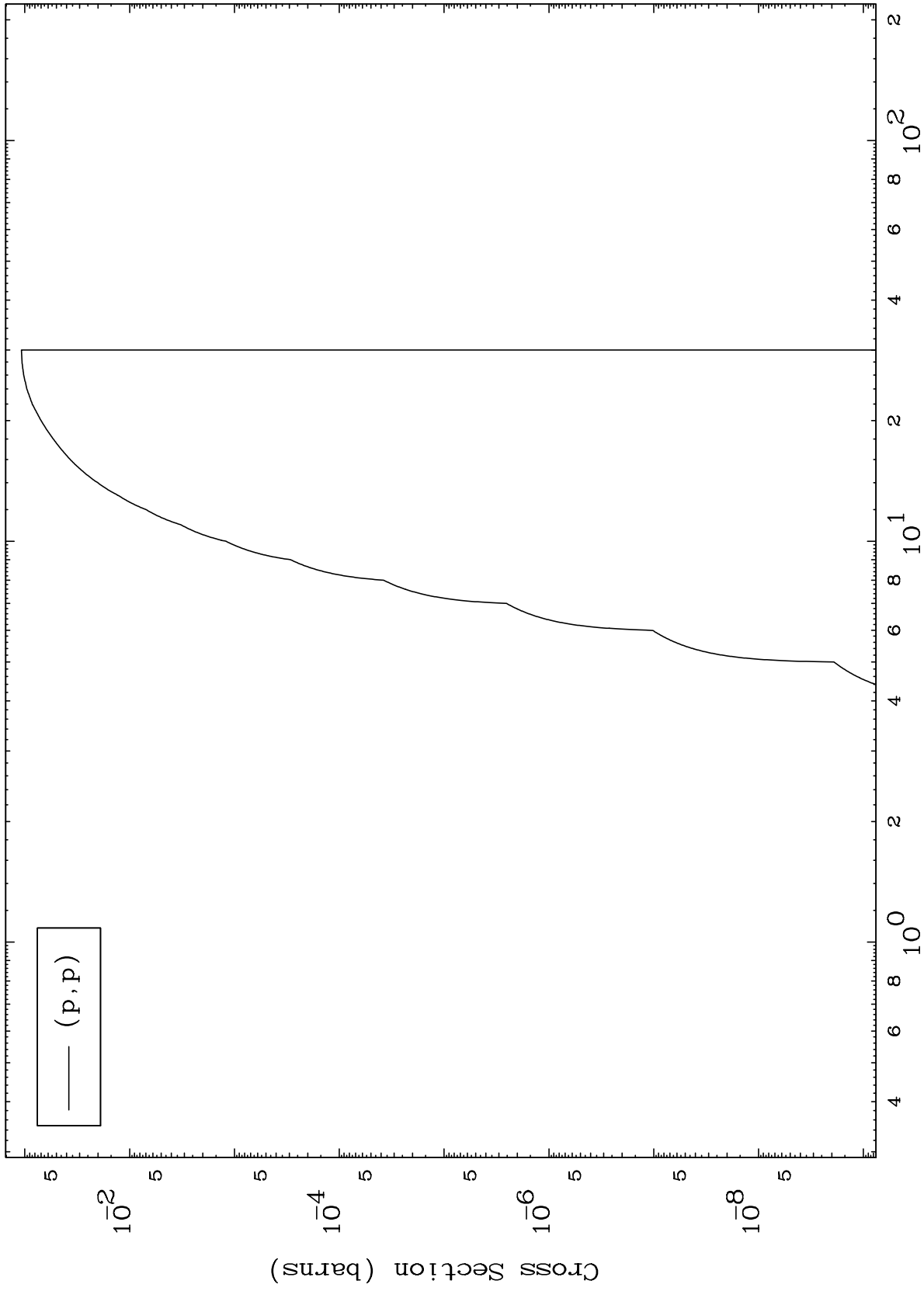
78-Pt-192



MAT 7831

(p,p) Levels
0 Kelvin Cross Sections

78-Pt-192



7

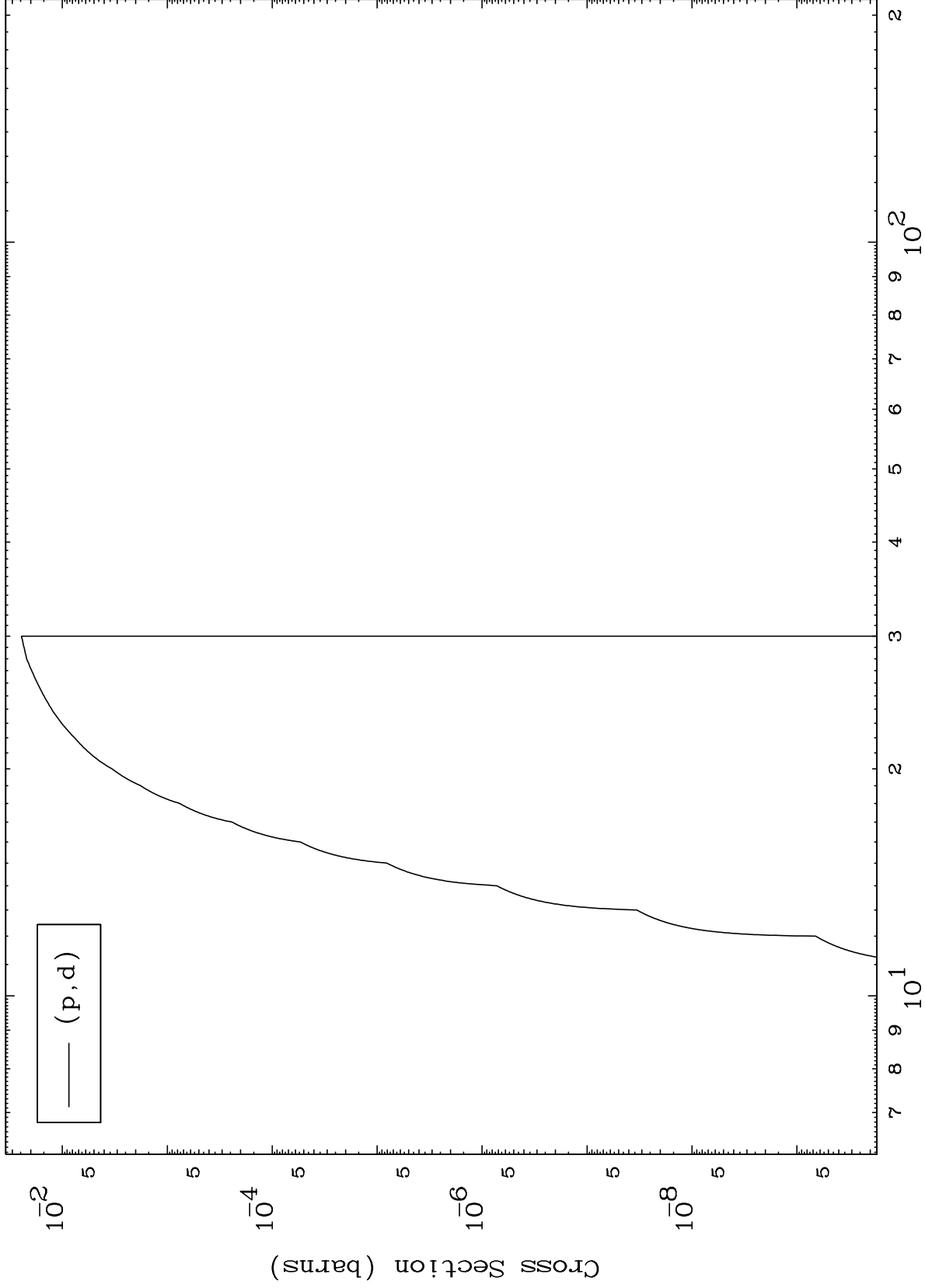
Incident Energy (MeV)

78-Pt-192

MAT 7831

(p,d) Levels
0 Kelvin Cross Sections

78-Pt-192



8

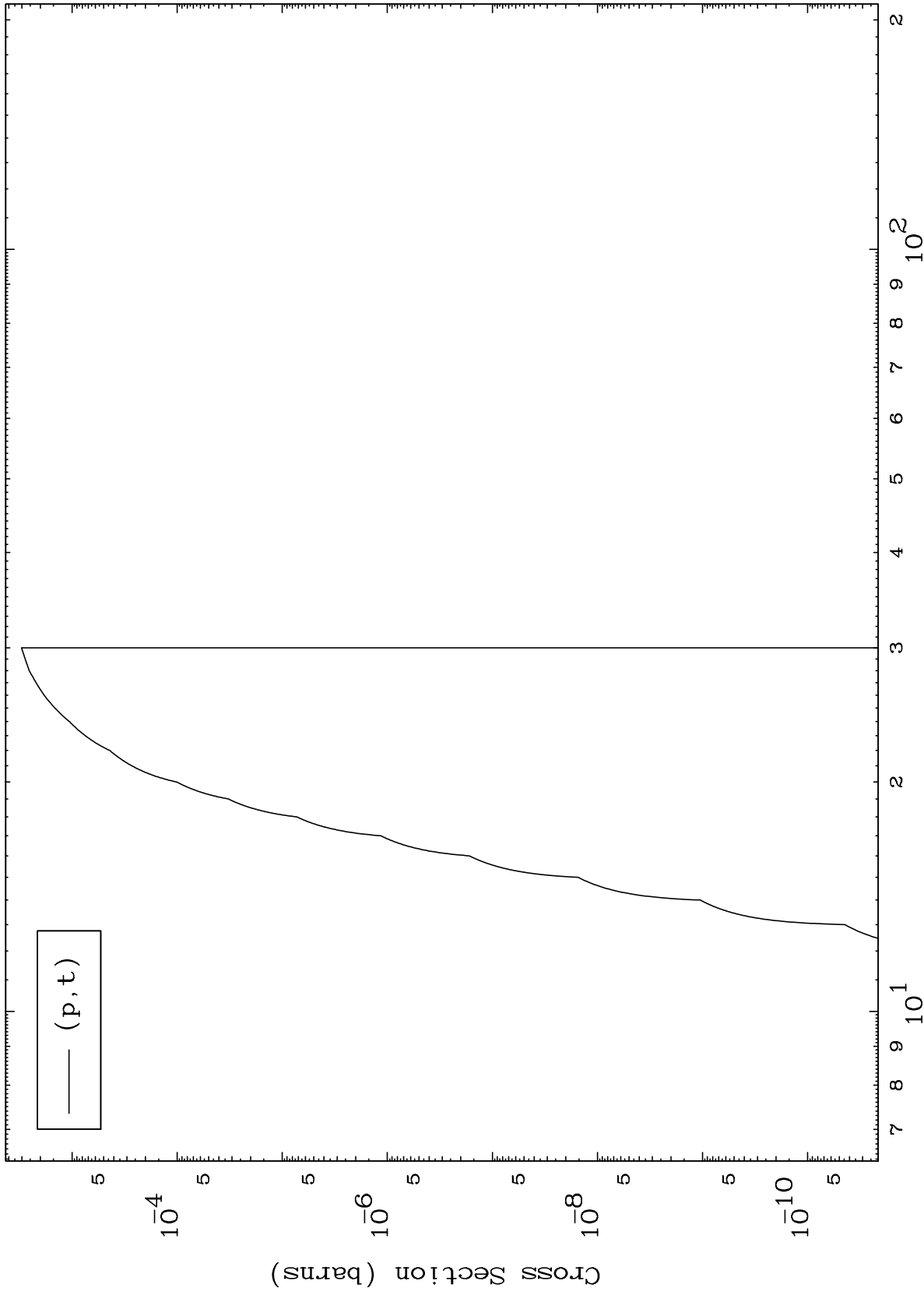
Incident Energy (MeV)

78-Pt-192

MAT 7831

(p,t) Levels
0 Kelvin Cross Sections

78-Pt-192



9

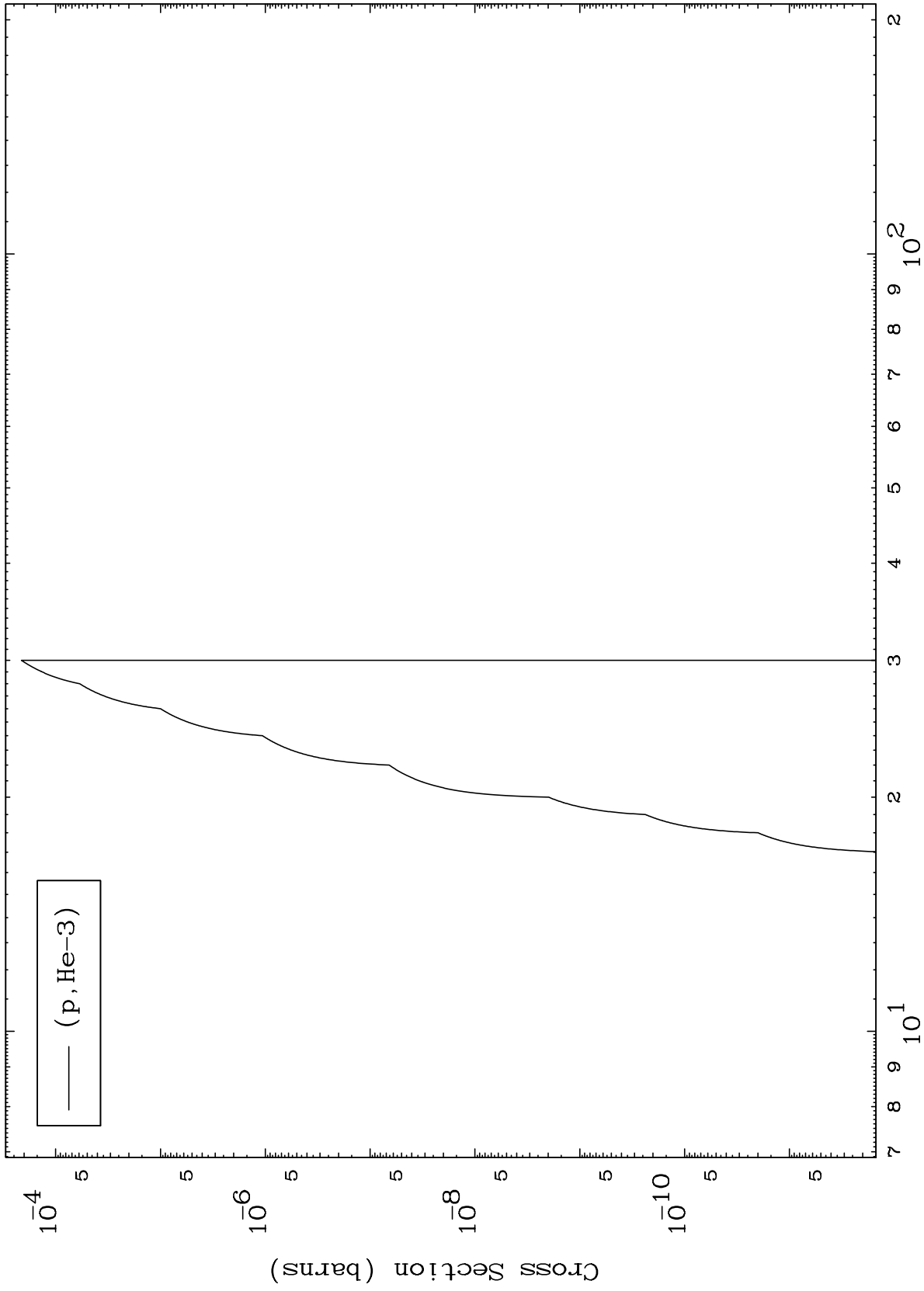
Incident Energy (MeV)

78-Pt-192

MAT 7831

(p,He3) Levels
0 Kelvin Cross Sections

78-Pt-192



10

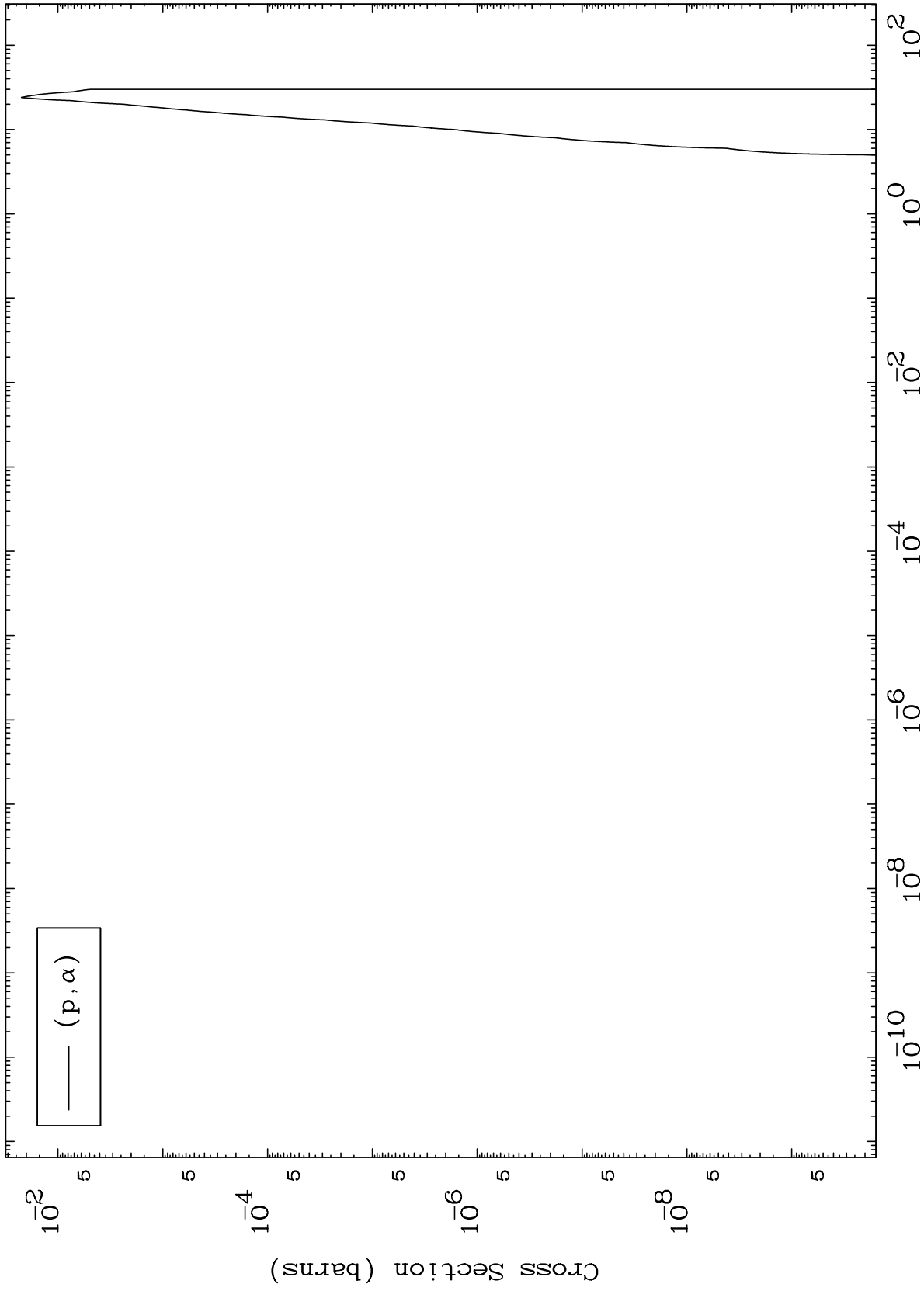
Incident Energy (MeV)

78-Pt-192

MAT 7831

(p,α) Levels
0 Kelvin Cross Sections

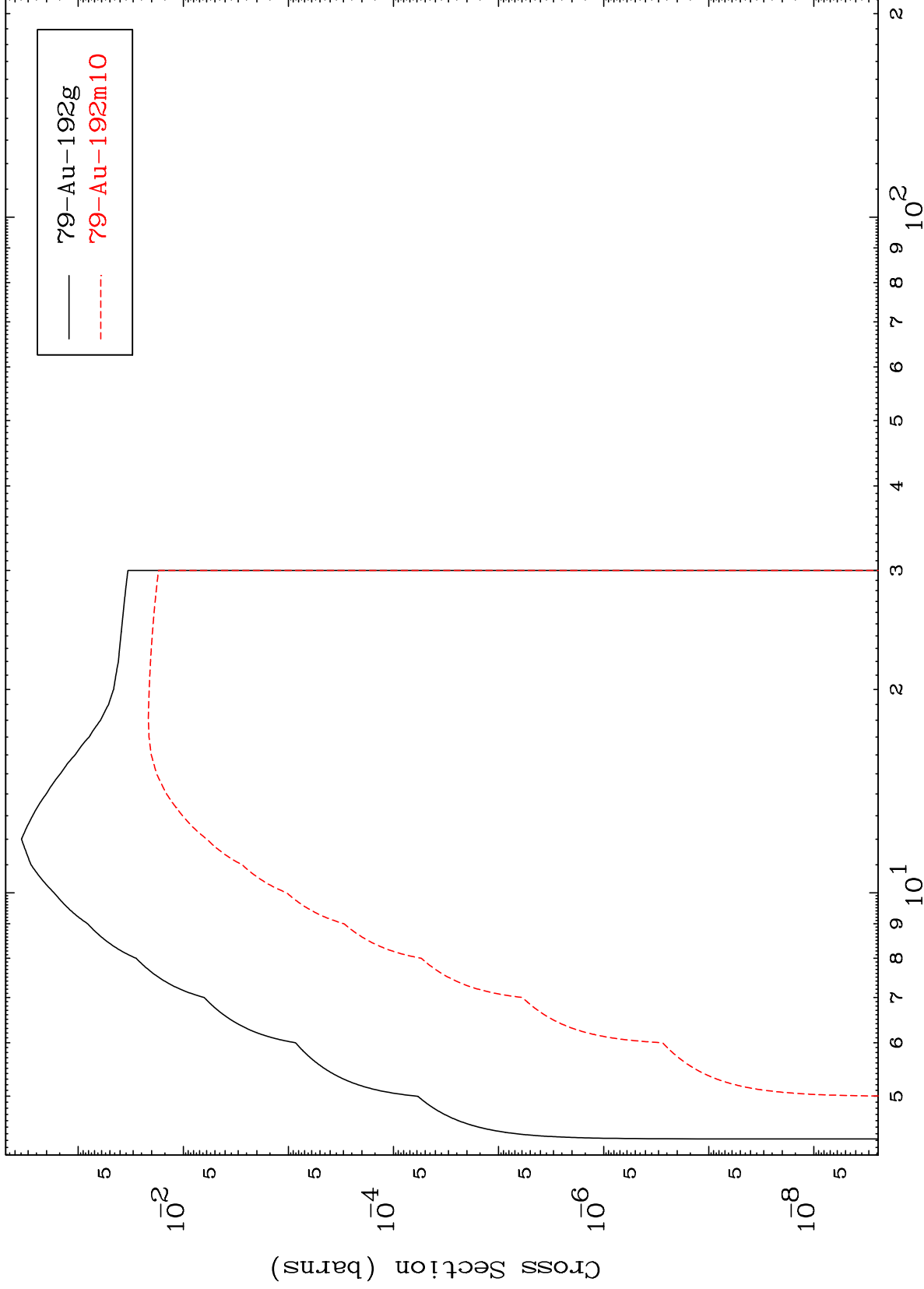
78-Pt-192



MAT 7831

Proton Inelastic
Radionuclide Production Cross Section

78-Pt-192



12

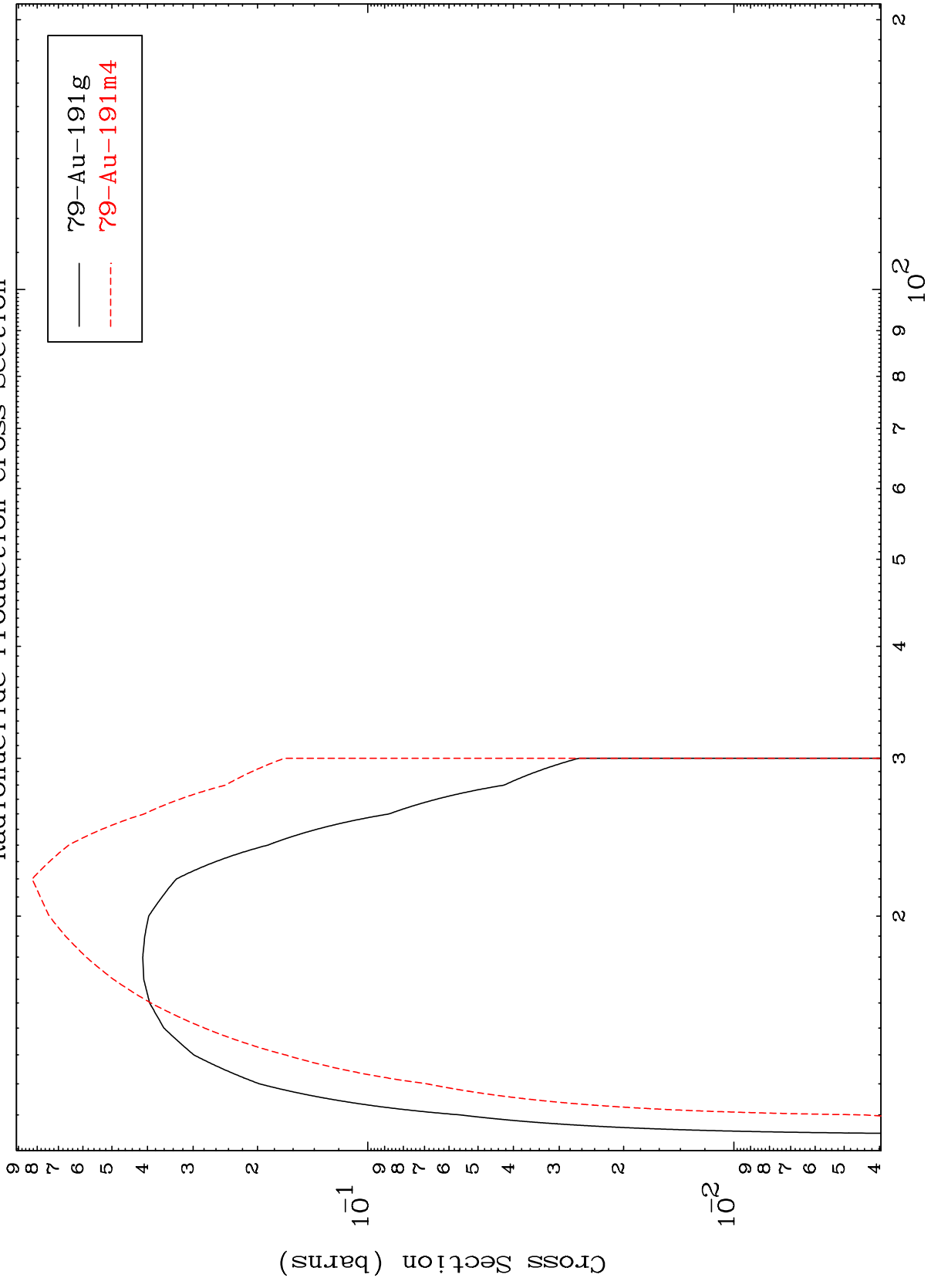
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(p,2n)
Radionuclide Production Cross Section



79-Au-191g
79-Au-191m4

13

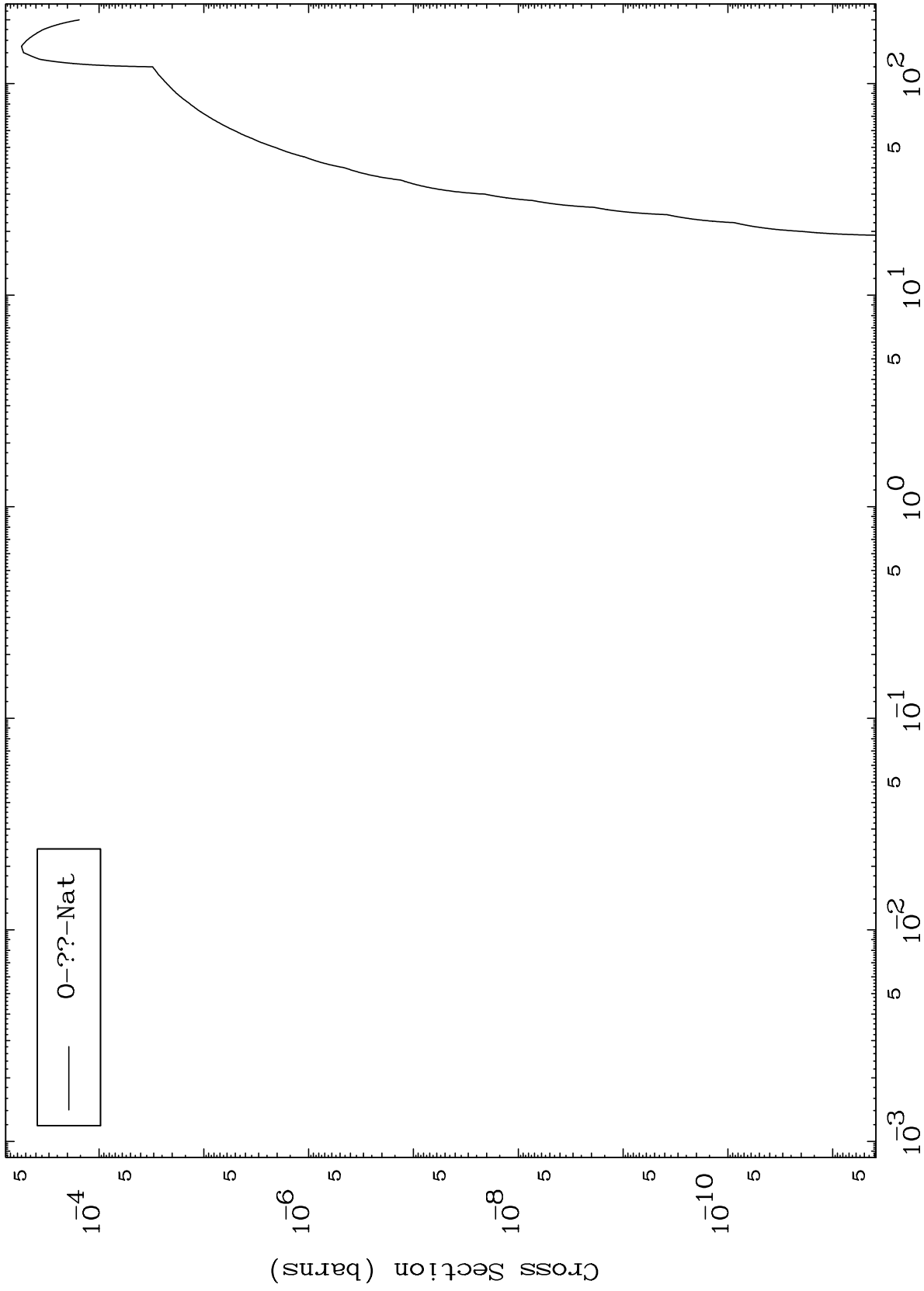
78-Pt-192

Incident Energy (MeV)

MAT 7831

Proton Fission
Radionuclide Production Cross Section

78-Pt-192



14

Incident Energy (MeV)

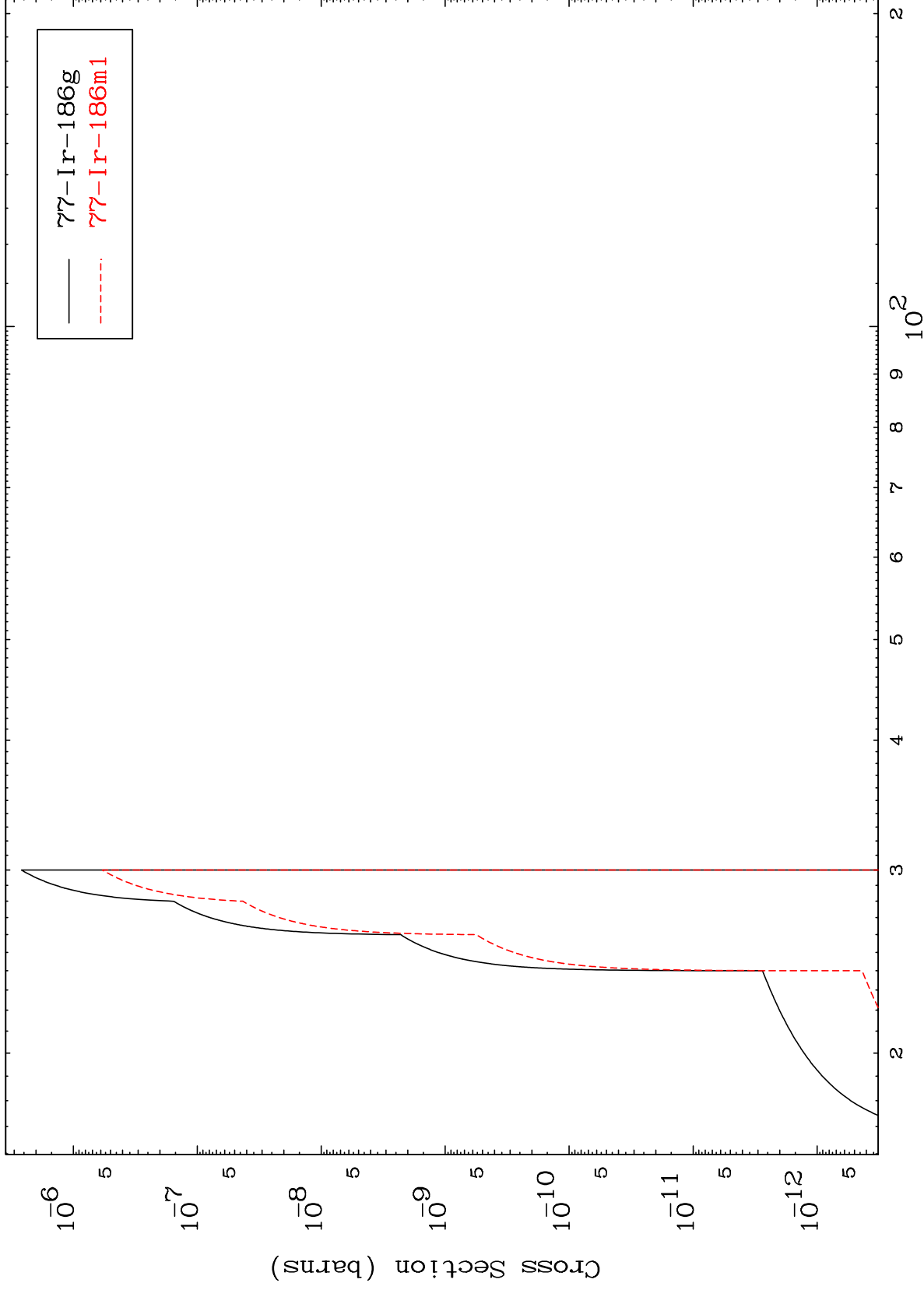
78-Pt-192

MAT 7831

(p,3n) α

78-Pt-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

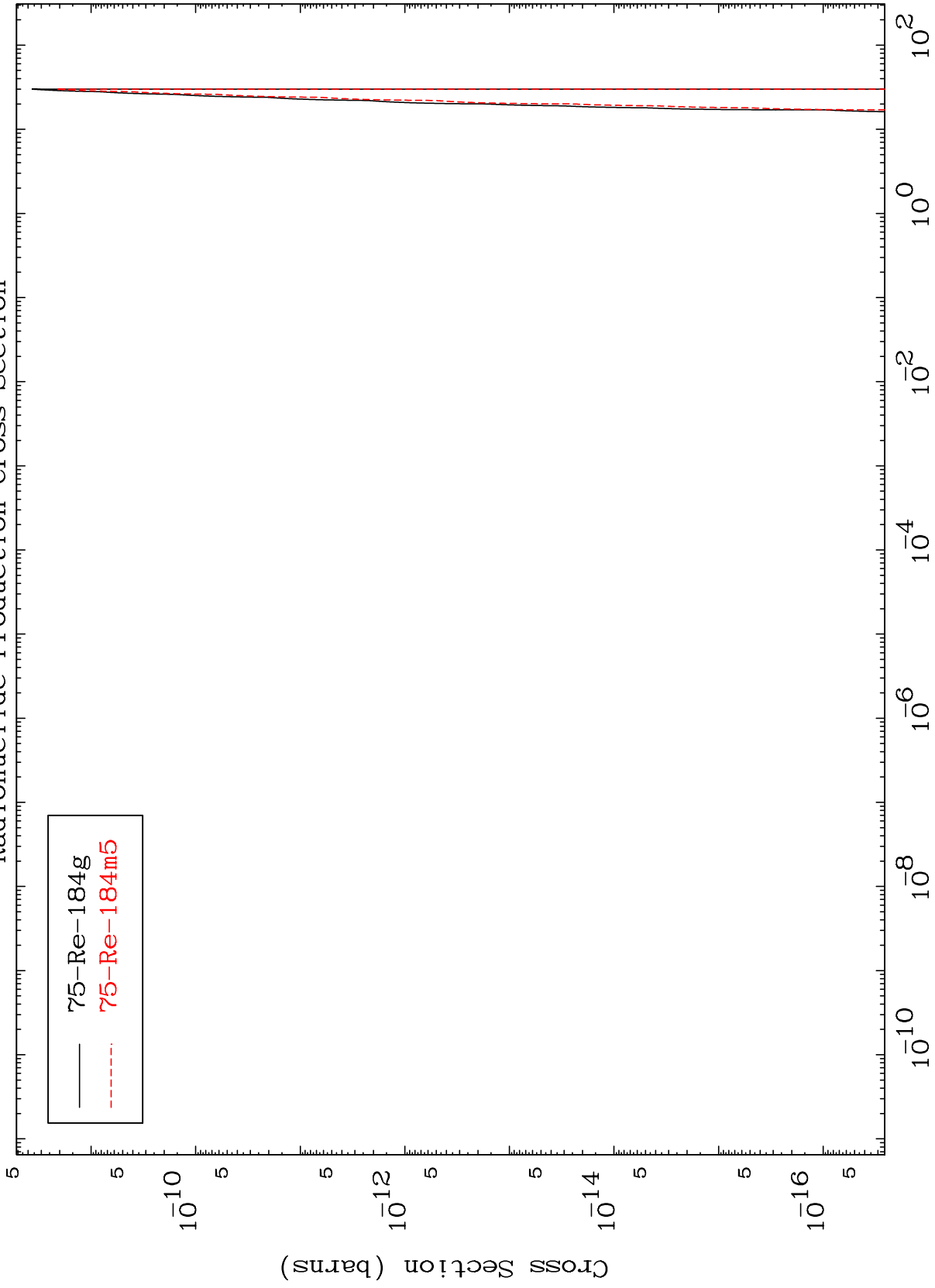
78-Pt-192

MAT 7831

(p,n') 2 α

78-Pt-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

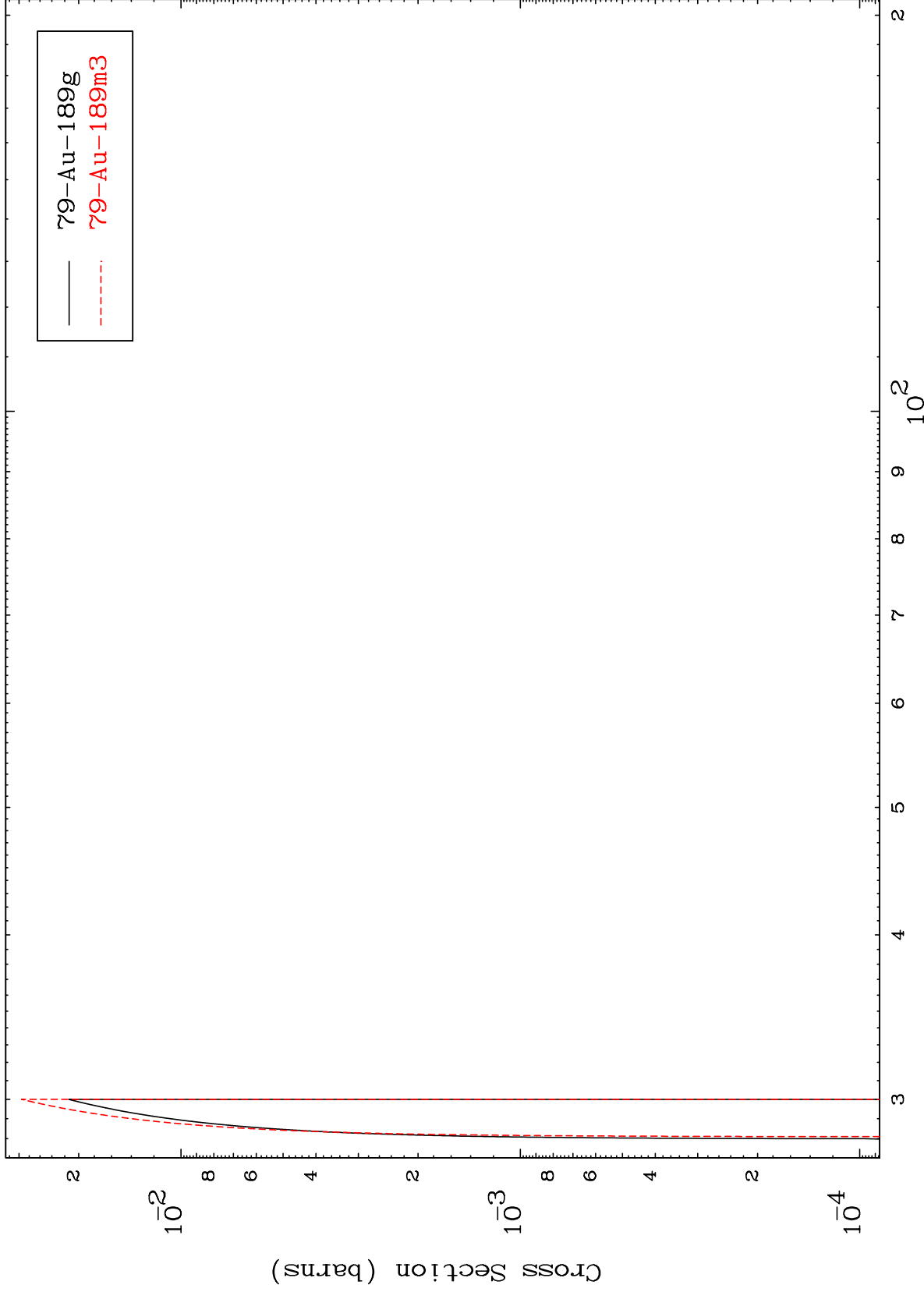
78-Pt-192

MAT 7831

(p,4n)

78-Pt-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

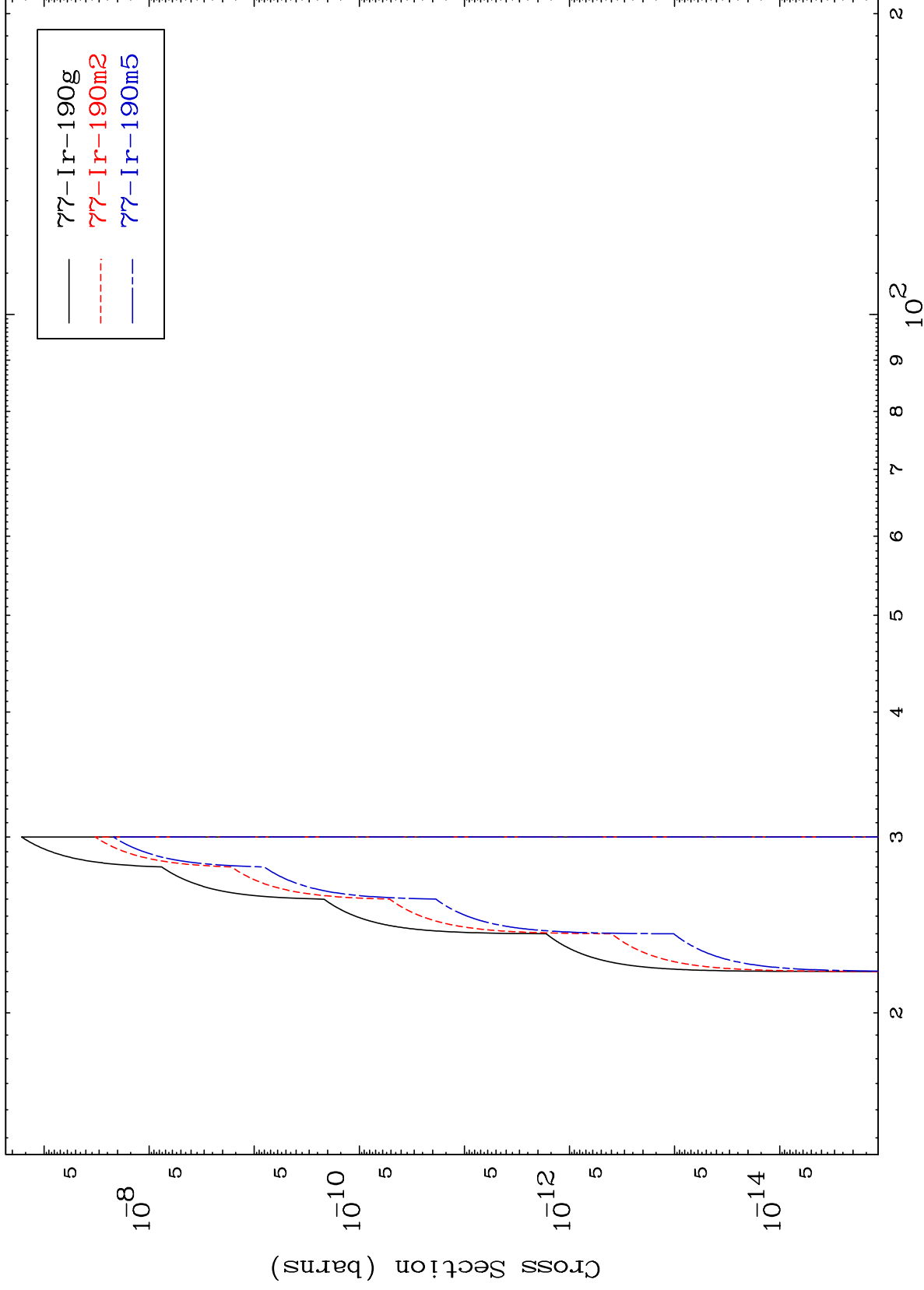
78-Pt-192

MAT 7831

(p,2n) p

78-Pt-192

Radionuclide Production Cross Section



18

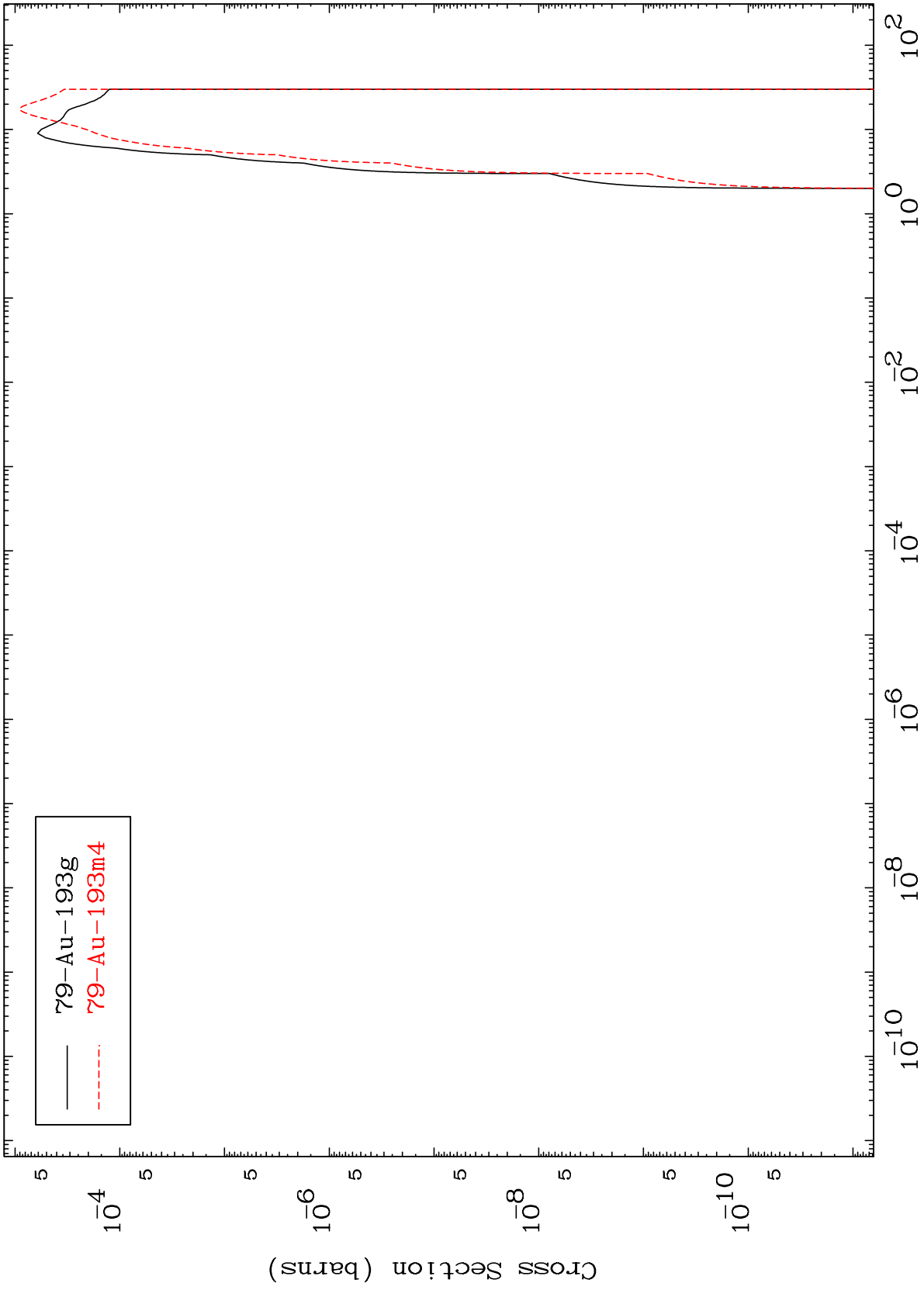
Incident Energy (MeV)

78-Pt-192

MAT 7831

(p,γ)
Radionuclide Production Cross Section

78-Pt-192

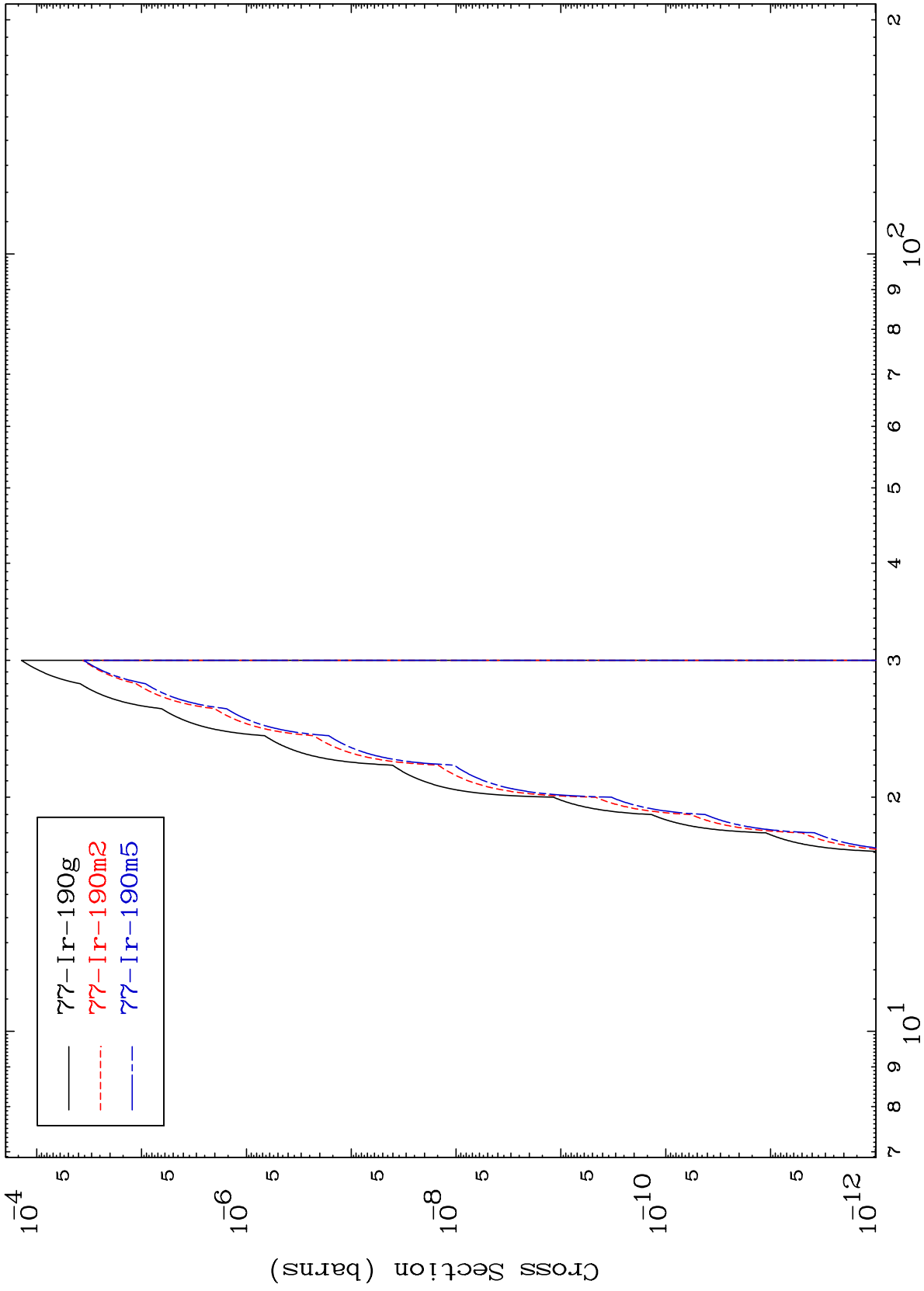


MAT 7831

(p,He-3)

78-Pt-192

Radionuclide Production Cross Section



20

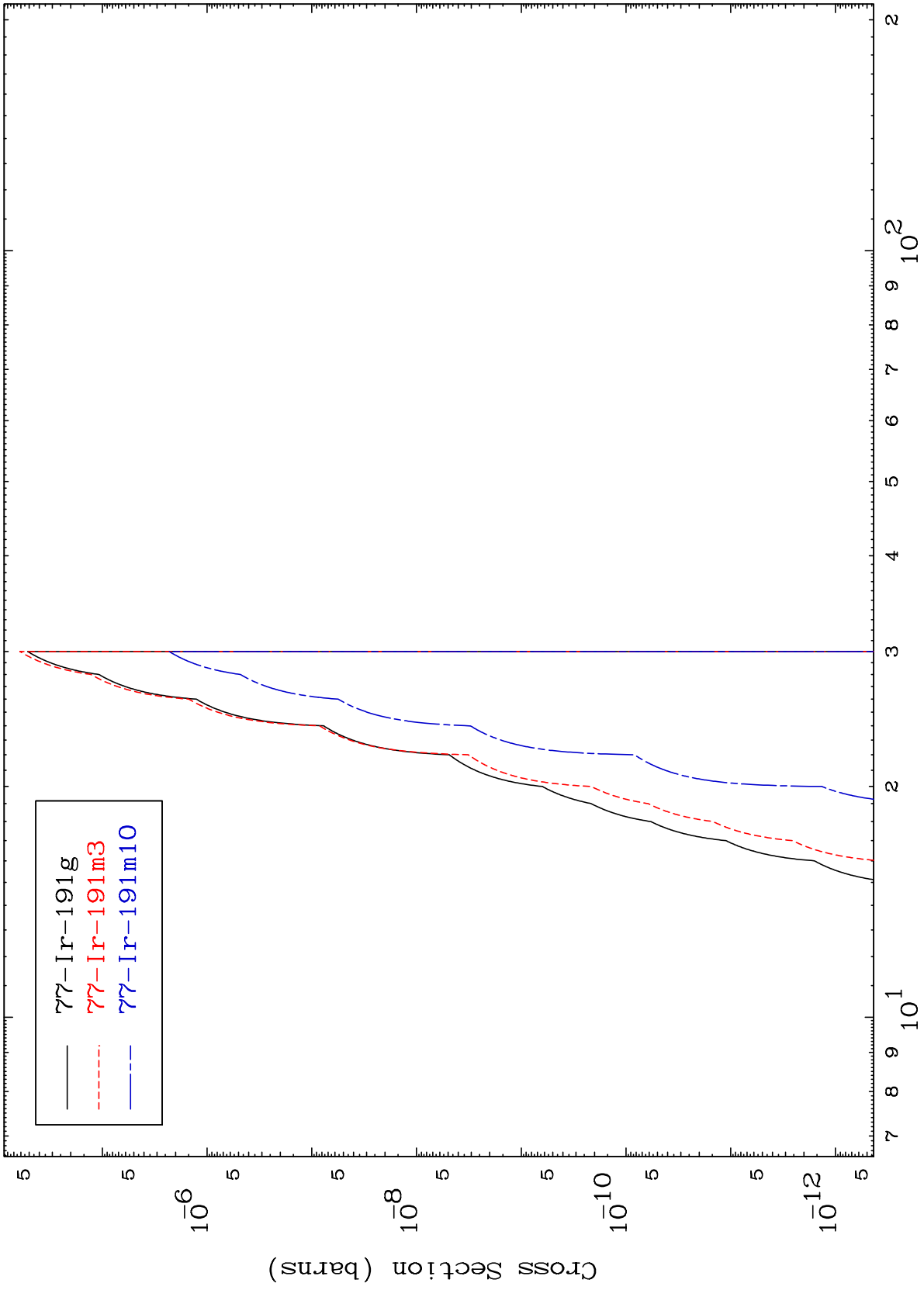
Incident Energy (MeV)

78-Pt-192

MAT 7831

78-Pt-192

(p,2p)
Radionuclide Production Cross Section



21

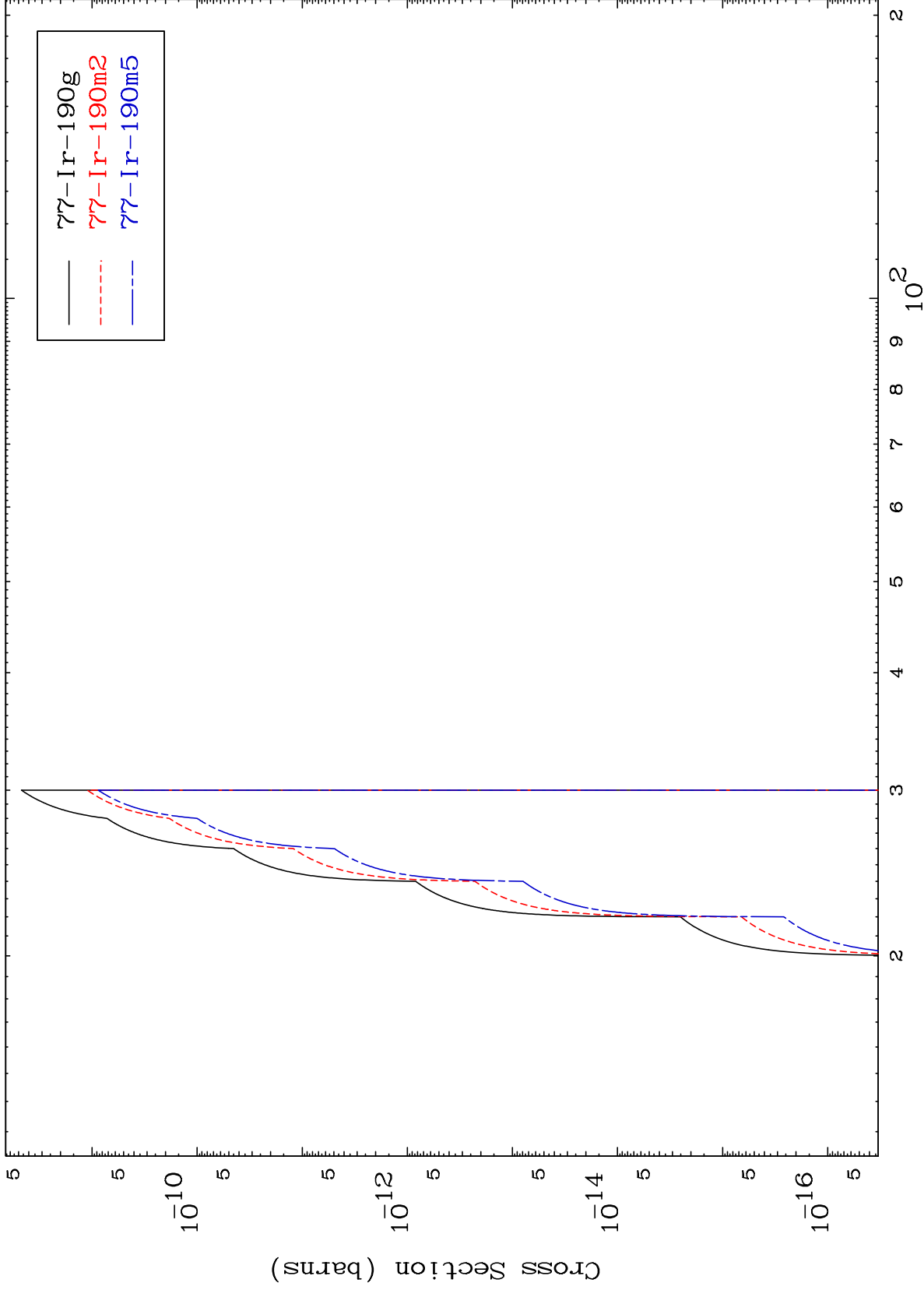
78-Pt-192

MAT 7831

(p,p) d

78-Pt-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

78-Pt-192