

Program EVALPLOT
(Version 2021-1)

by

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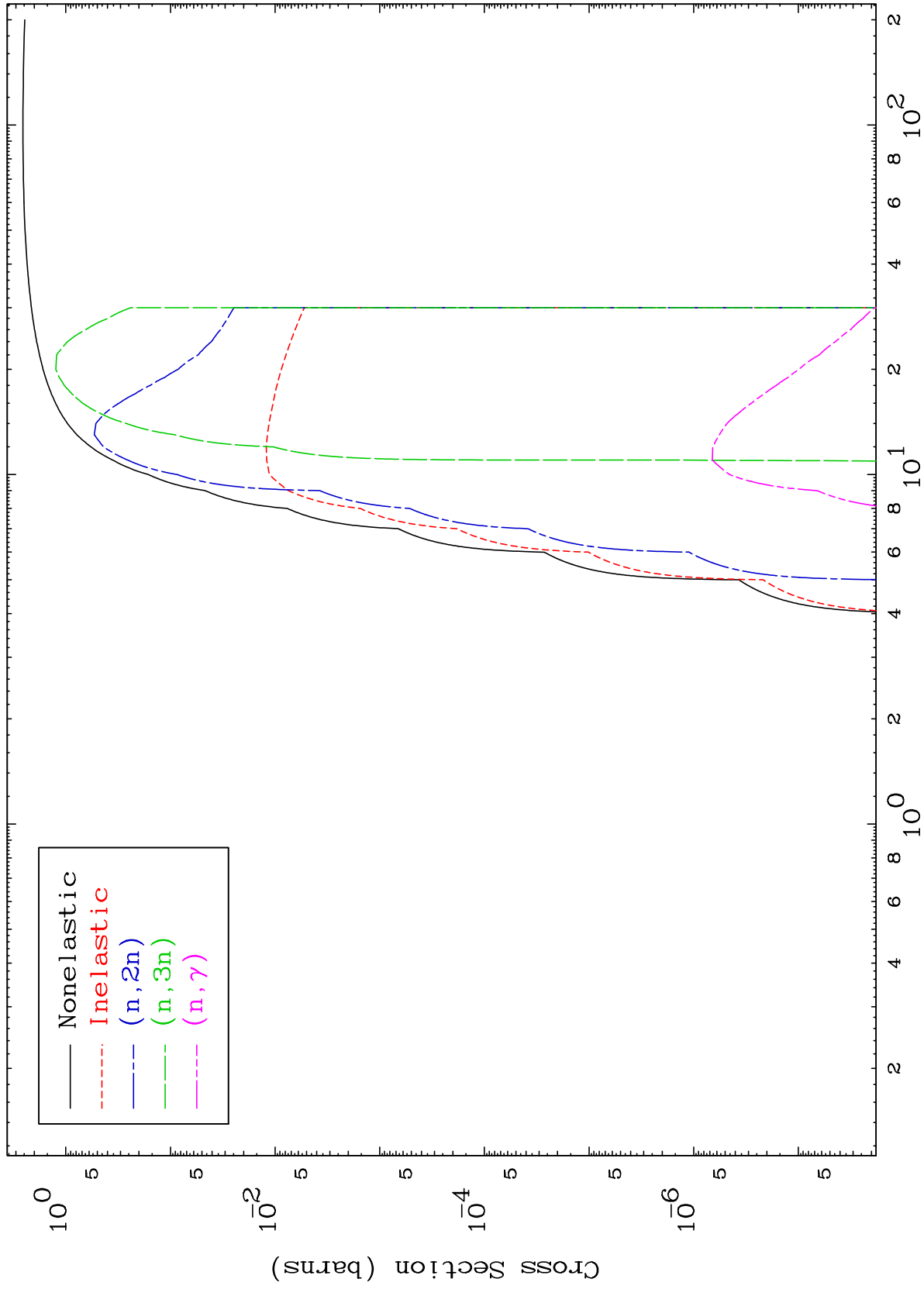
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7843

Triton Major
0 Kelvin Cross Sections

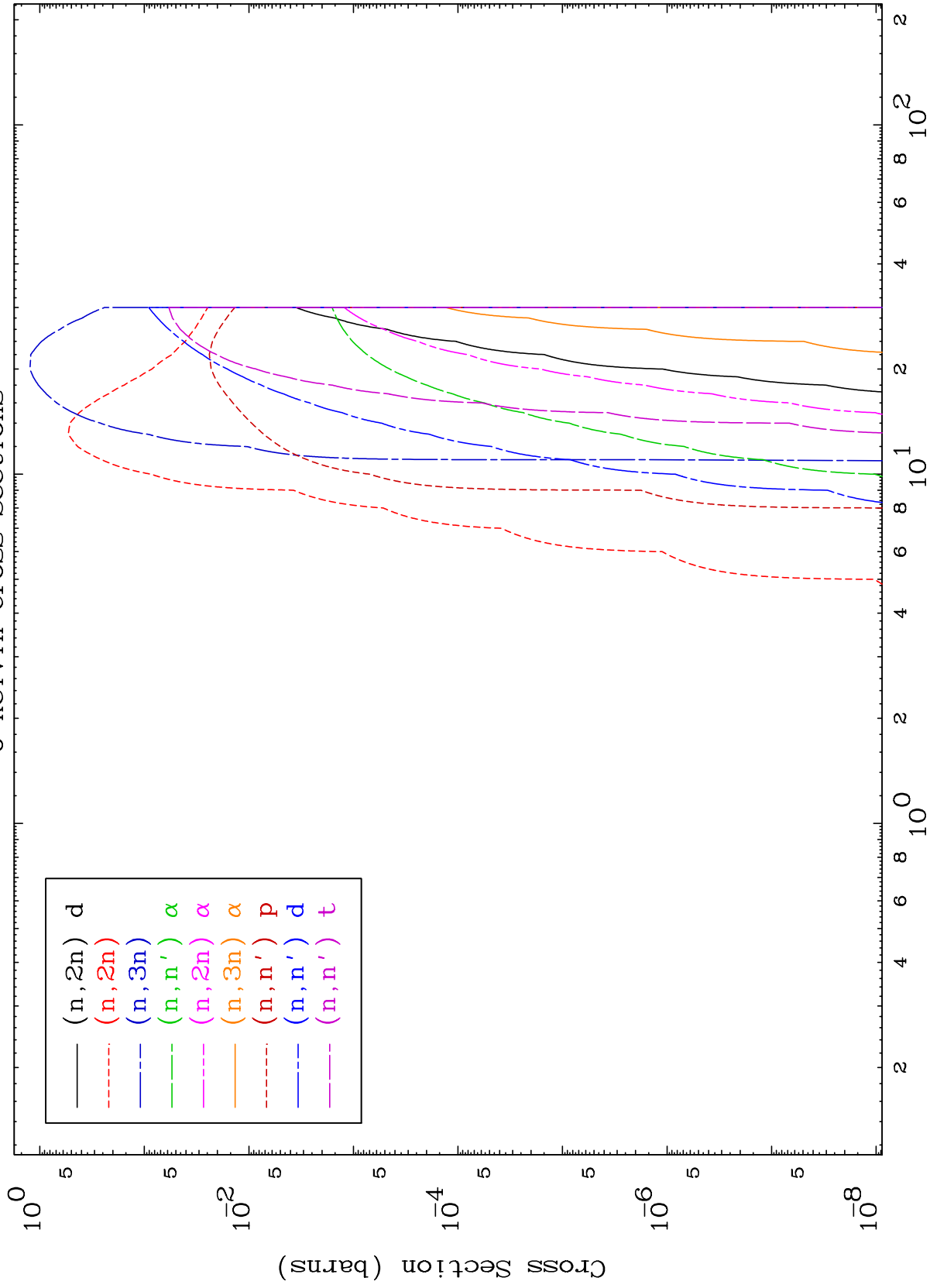
78-Pt-196



MAT 7843

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-196



2

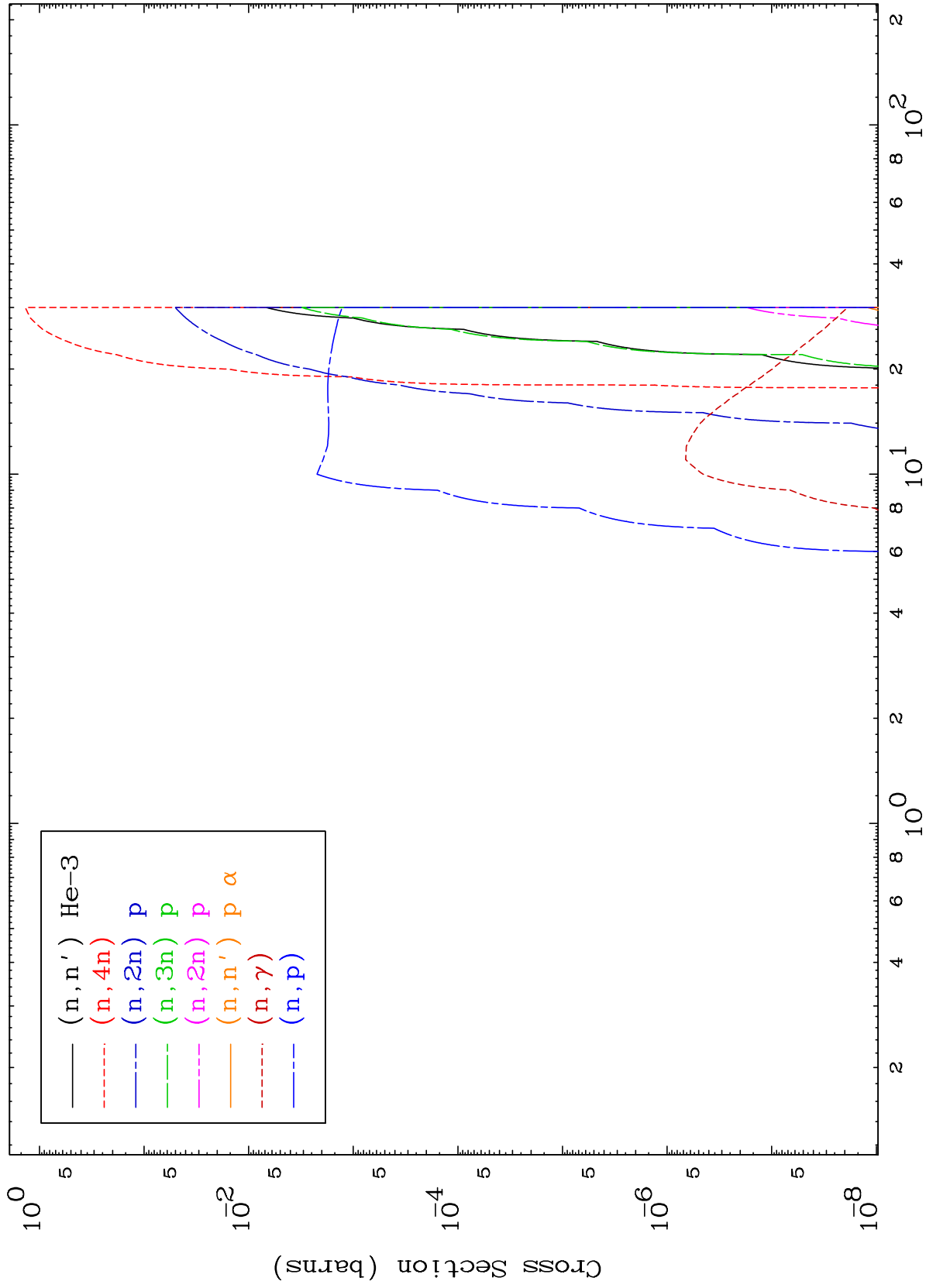
Incident Energy (MeV)

78-Pt-196

MAT 7843

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-196



3

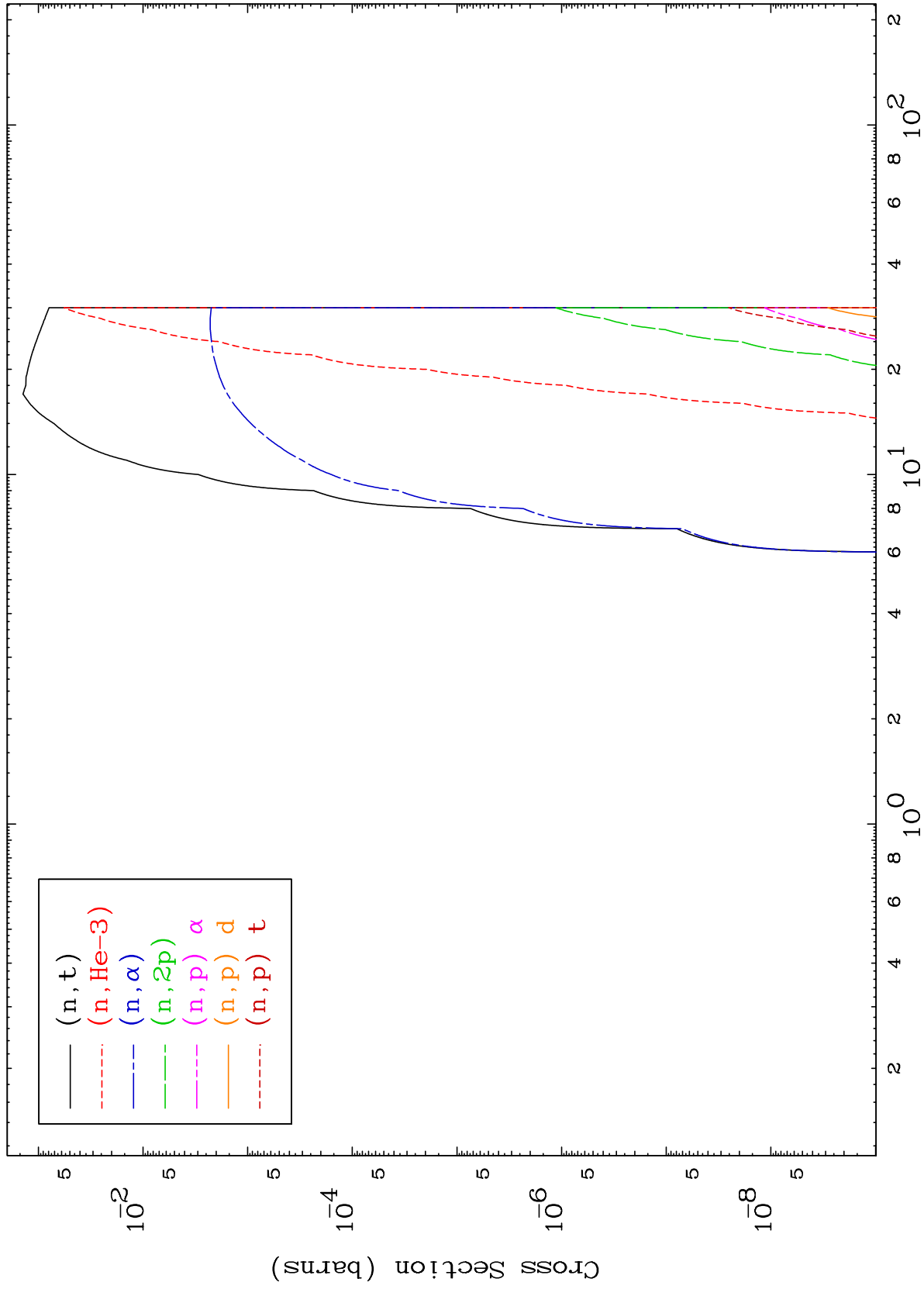
Incident Energy (MeV)

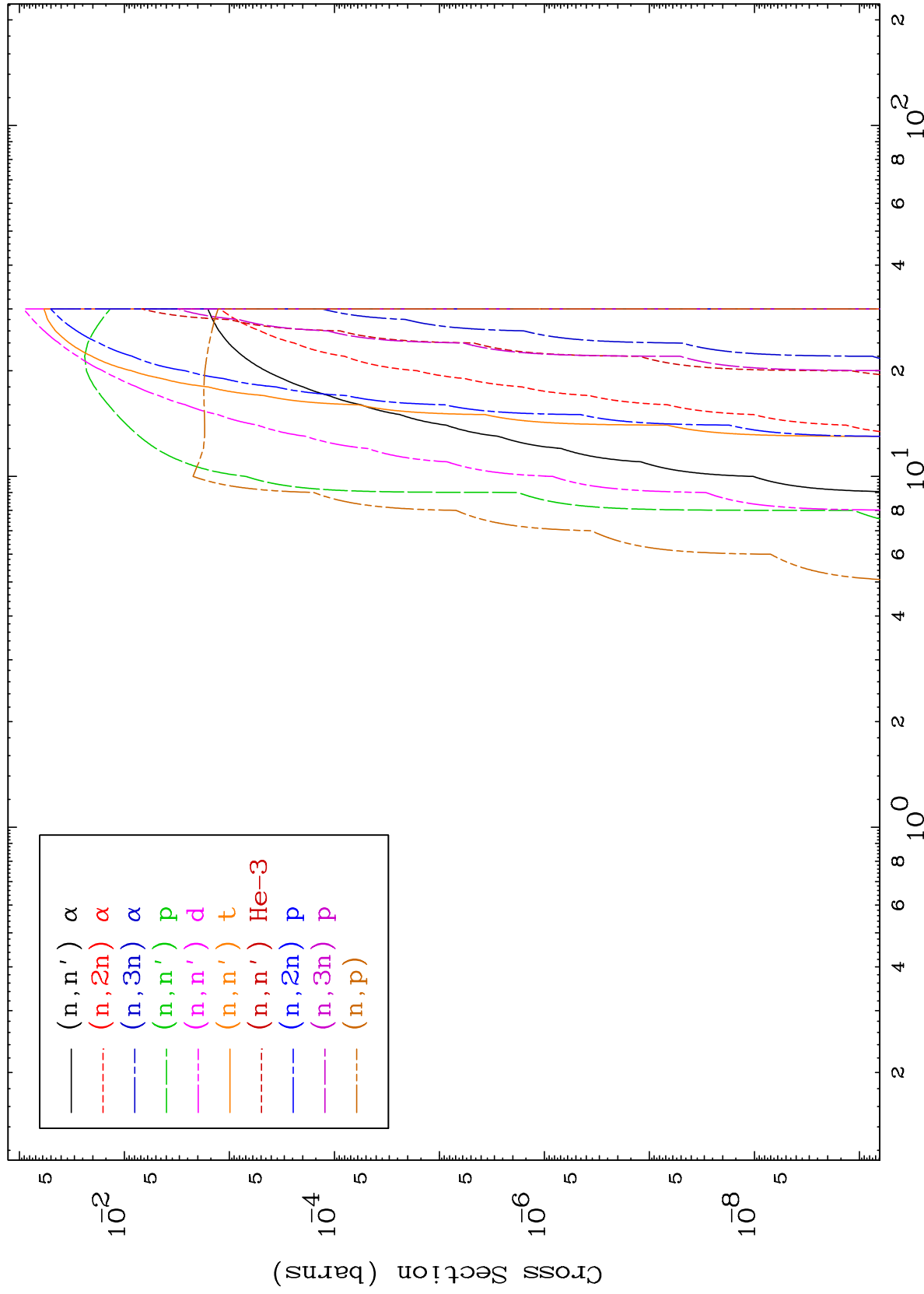
78-Pt-196

MAT 7843

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-196

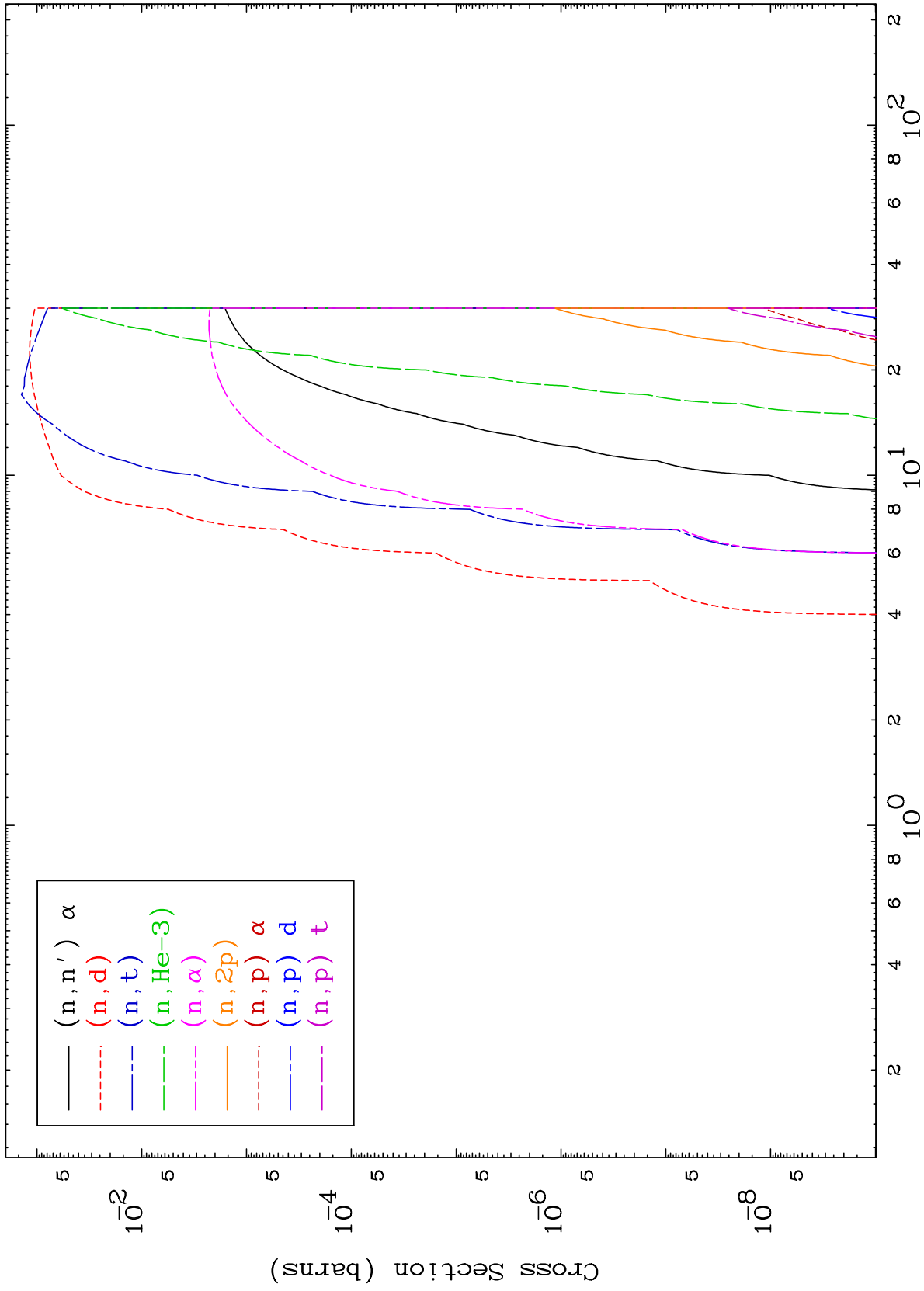




MAT 7843

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-196



6

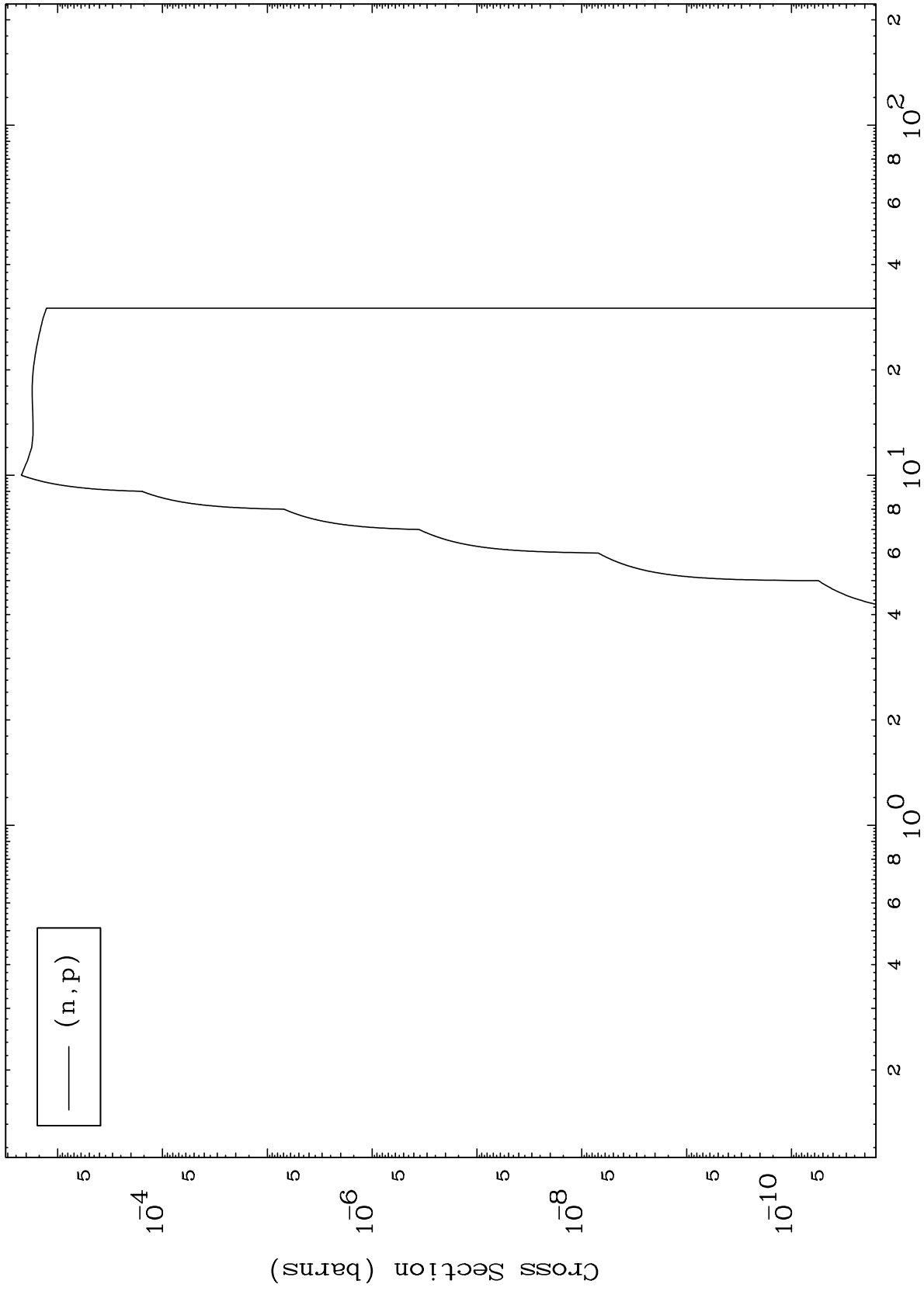
Incident Energy (MeV)

78-Pt-196

MAT 7843

(t,p) Levels
0 Kelvin Cross Sections

78-Pt-196



7

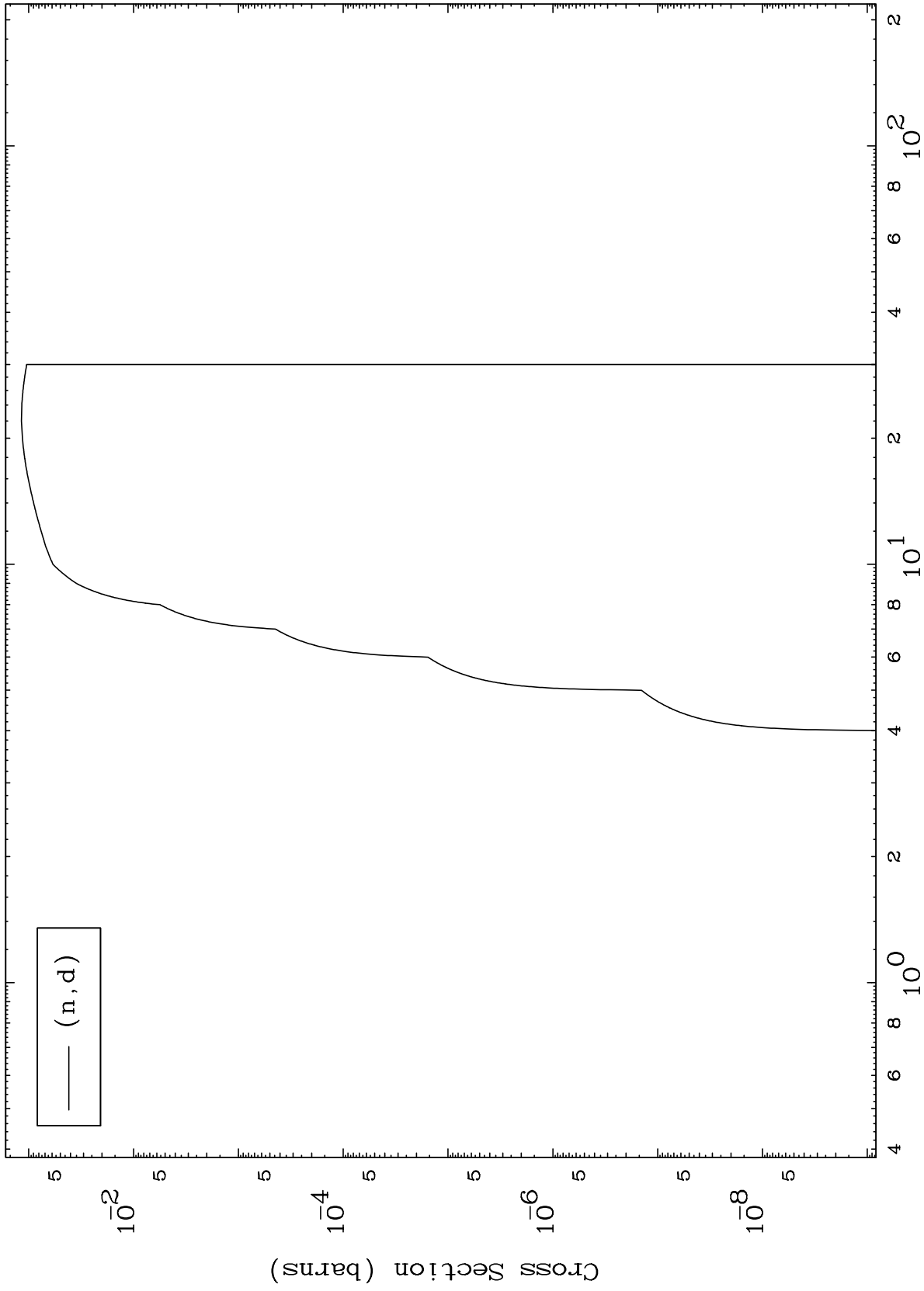
Incident Energy (MeV)

78-Pt-196

MAT 7843

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-196



8

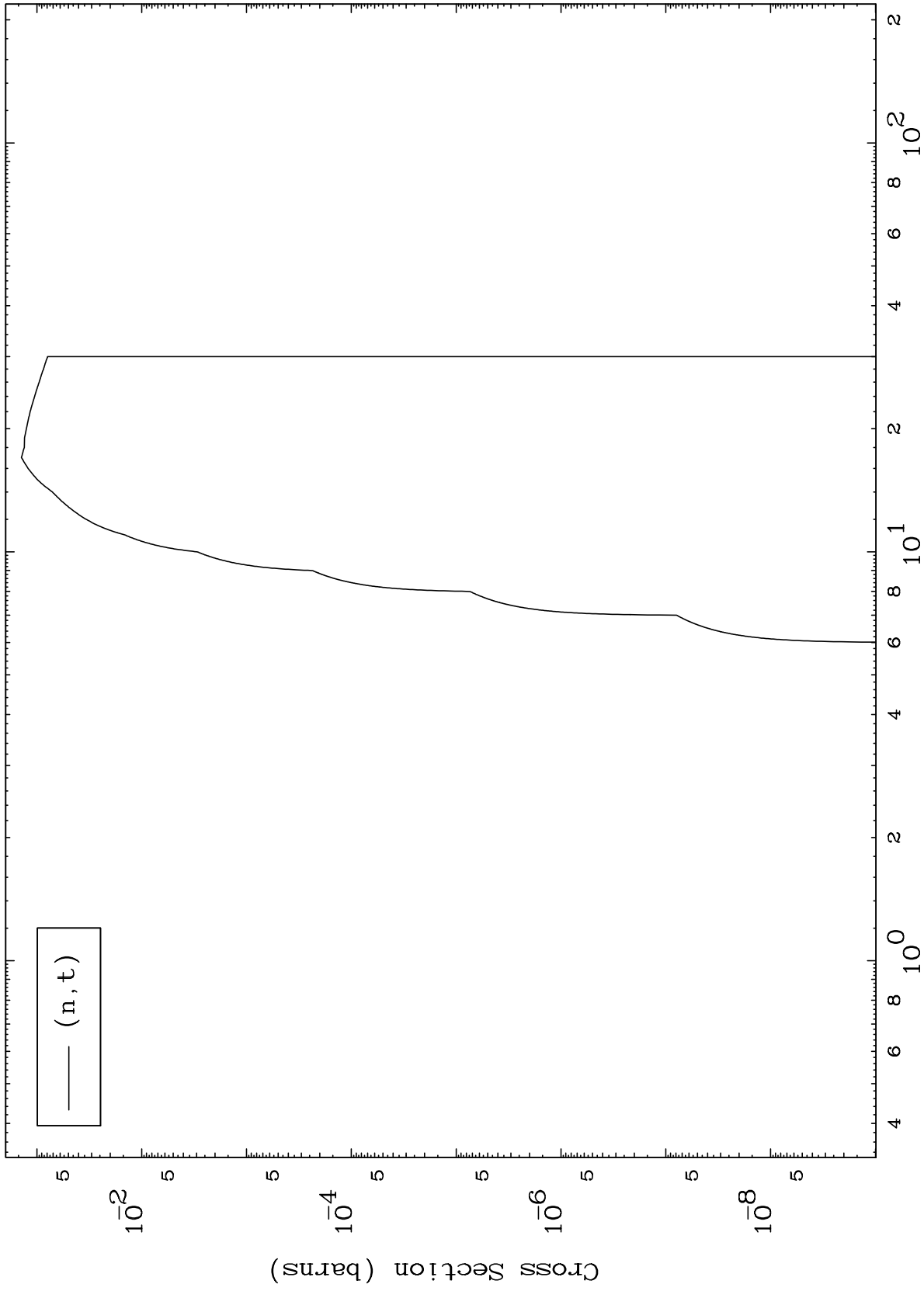
Incident Energy (MeV)

78-Pt-196

MAT 7843

(t,t) Levels
0 Kelvin Cross Sections

78-Pt-196



9

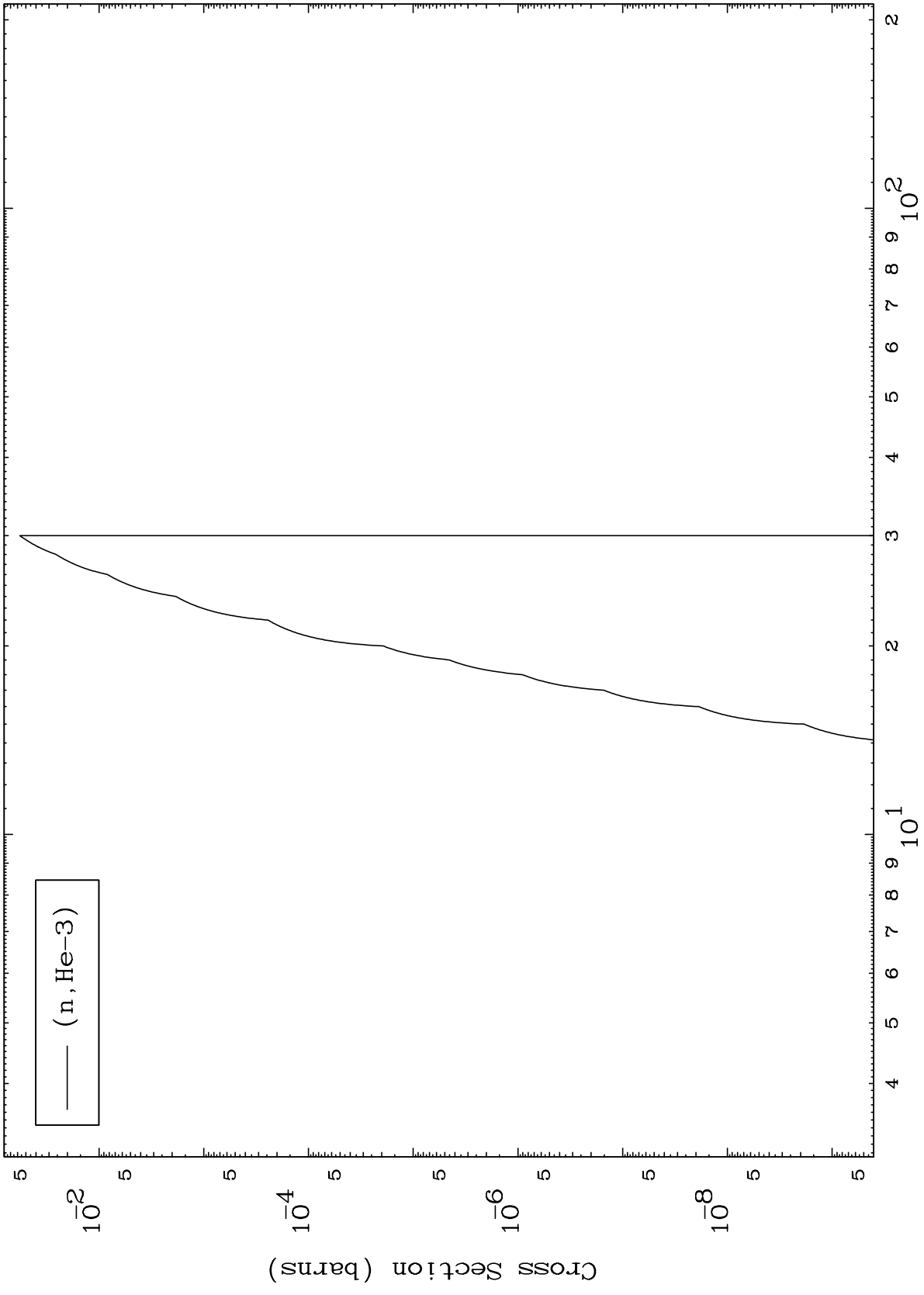
Incident Energy (MeV)

78-Pt-196

MAT 7843

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-196



10

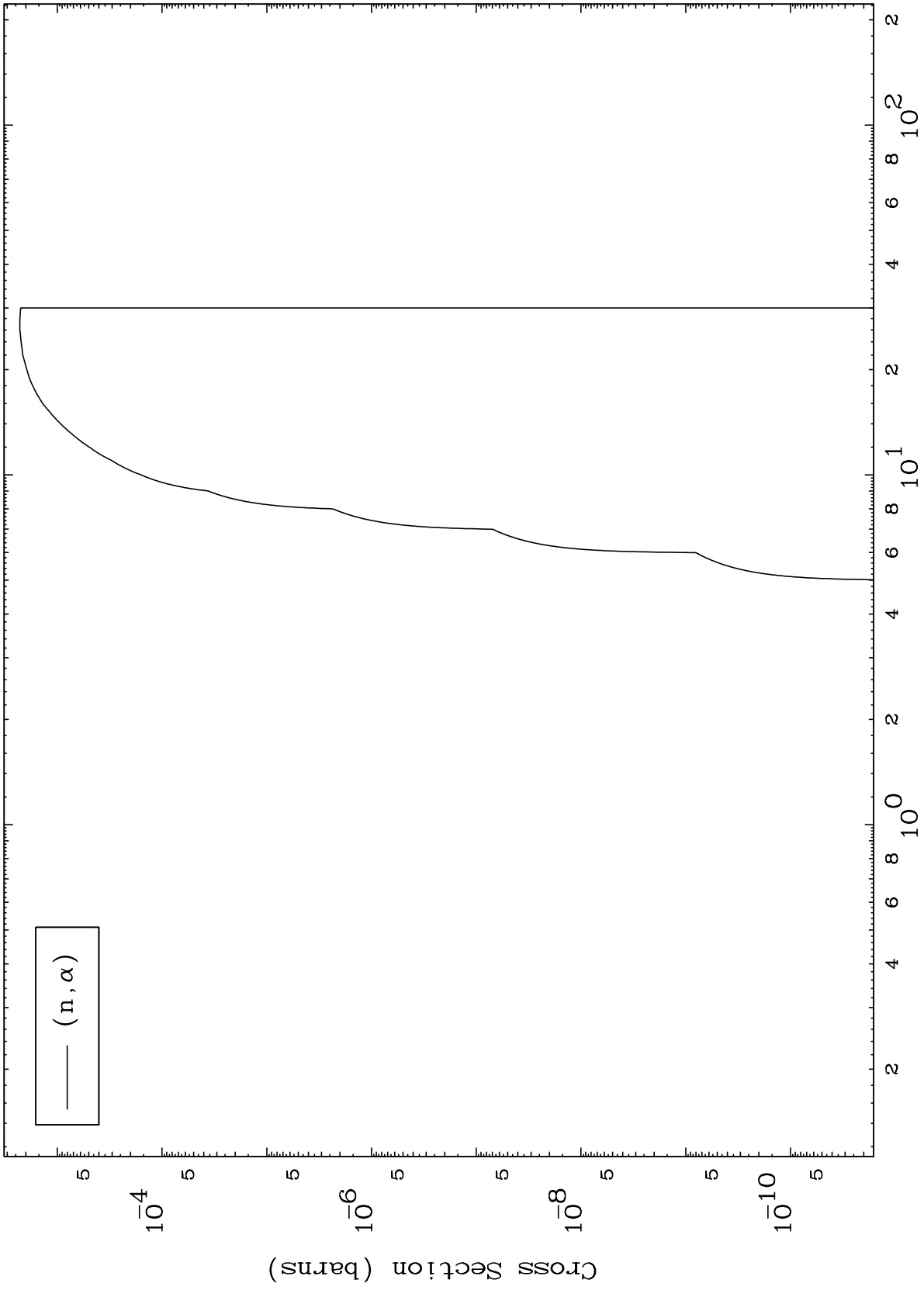
Incident Energy (MeV)

78-Pt-196

MAT 7843

(t,α) Levels
0 Kelvin Cross Sections

78-Pt-196



11

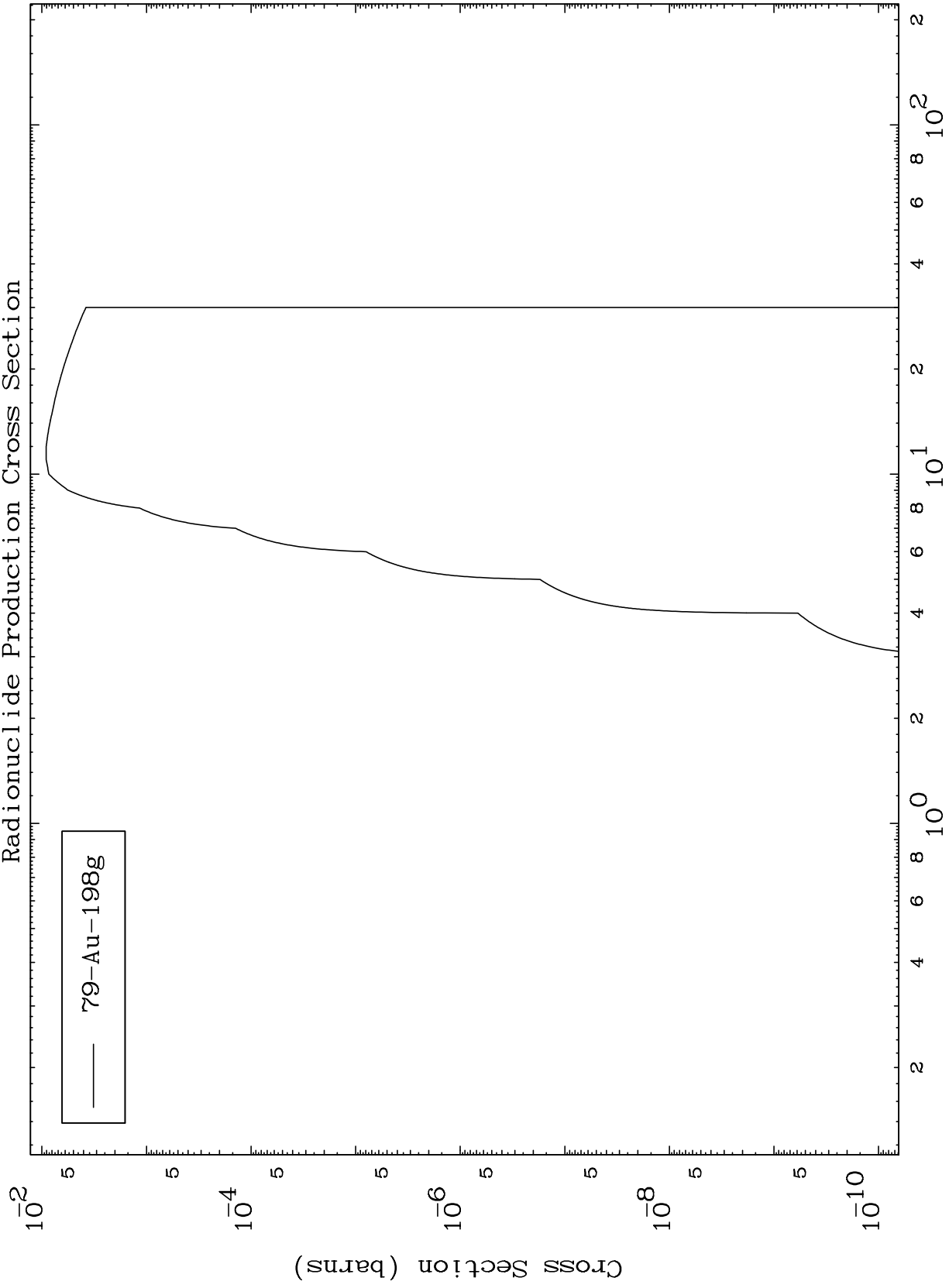
Incident Energy (MeV)

78-Pt-196

MAT 7843

78-Pt-196

Inelastic
Radionuclide Production Cross Section



12

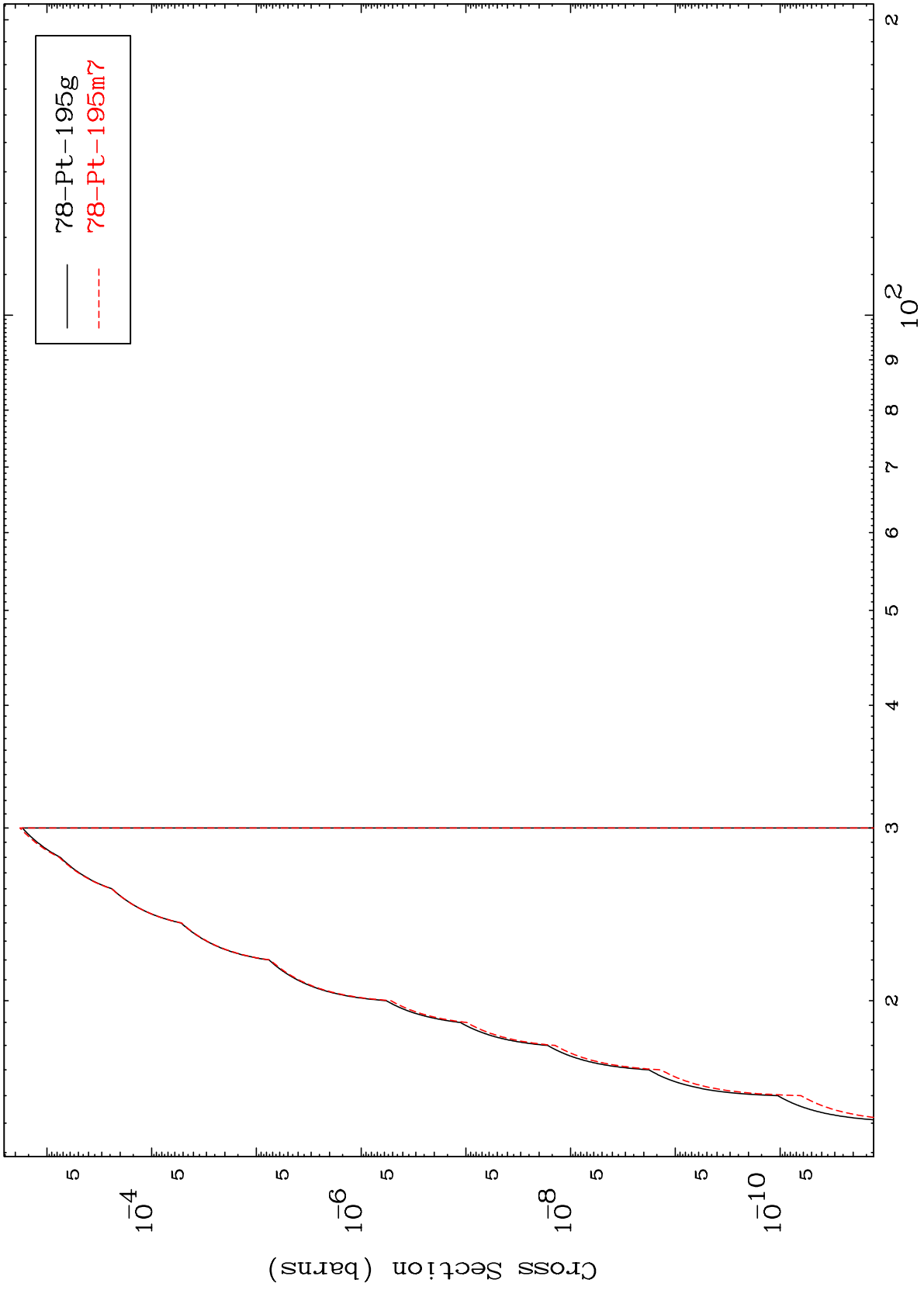
78-Pt-196

MAT 7843

(n,2n) d

78-Pt-196

Radionuclide Production Cross Section



13

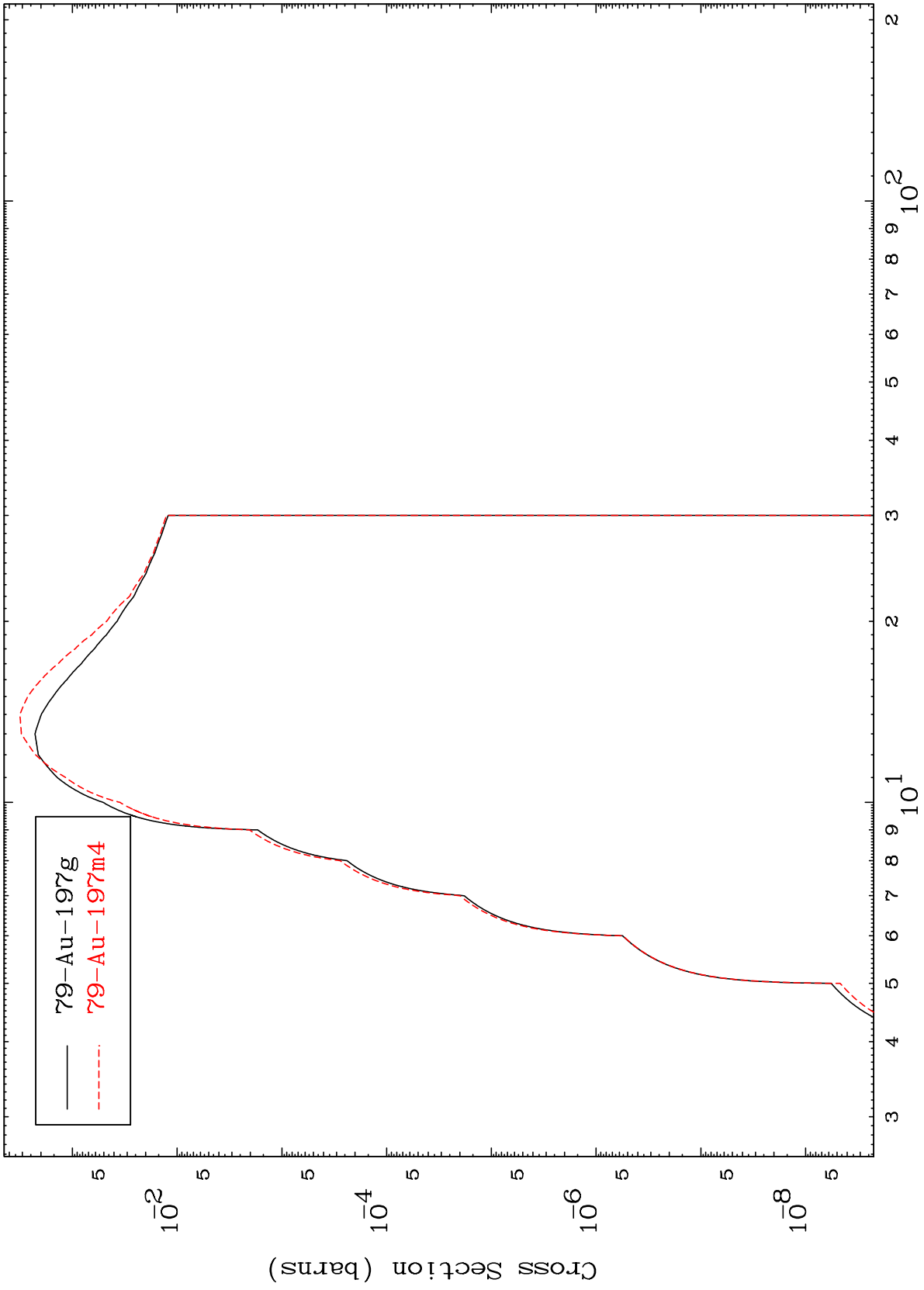
Incident Energy (MeV)

78-Pt-196

MAT 7843

78-Pt-196

Radionuclide Production Cross Section



14

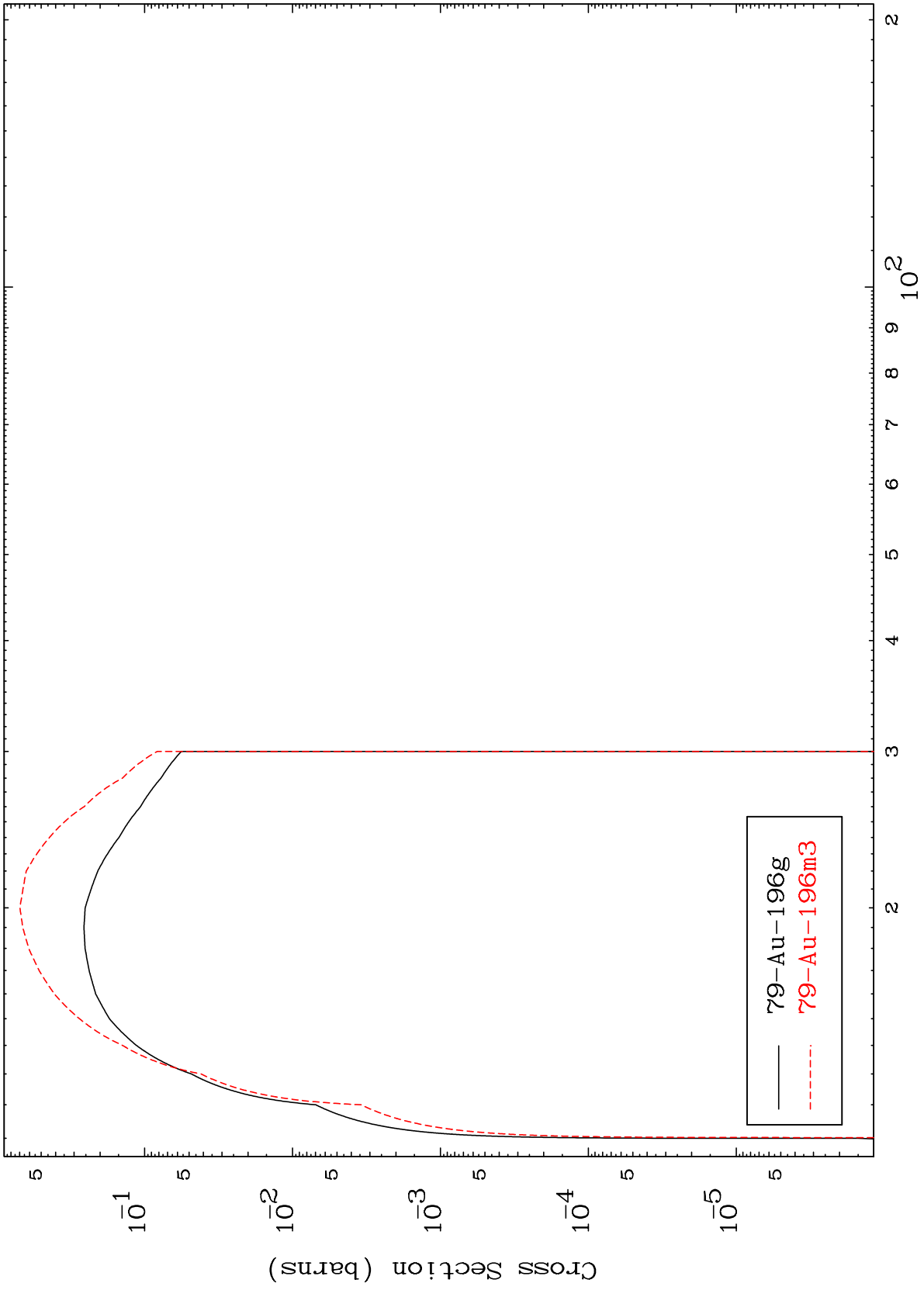
Incident Energy (MeV)

78-Pt-196

MAT 7843

78-Pt-196

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

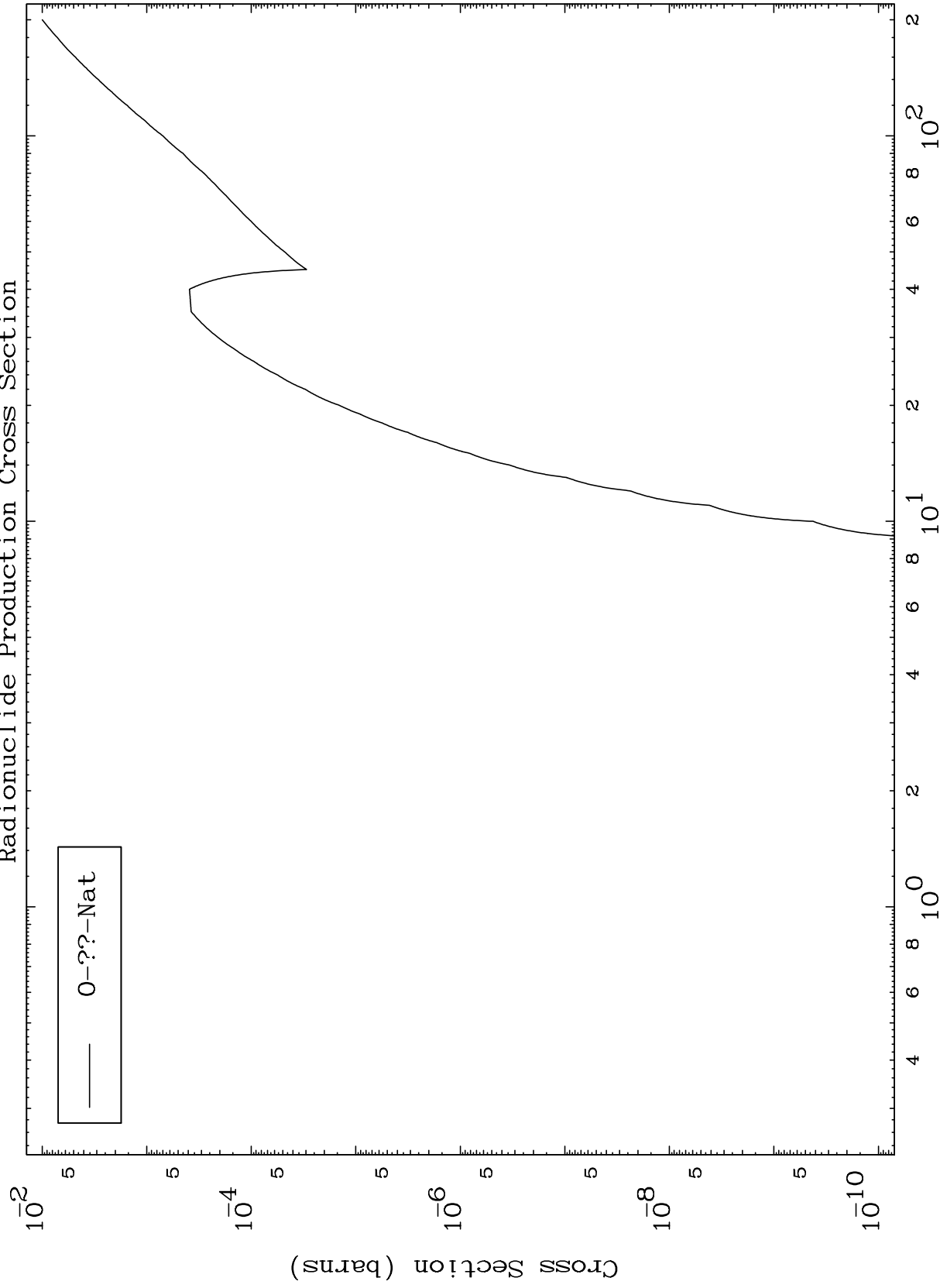
78-Pt-196

MAT 7843

Fission

78-Pt-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

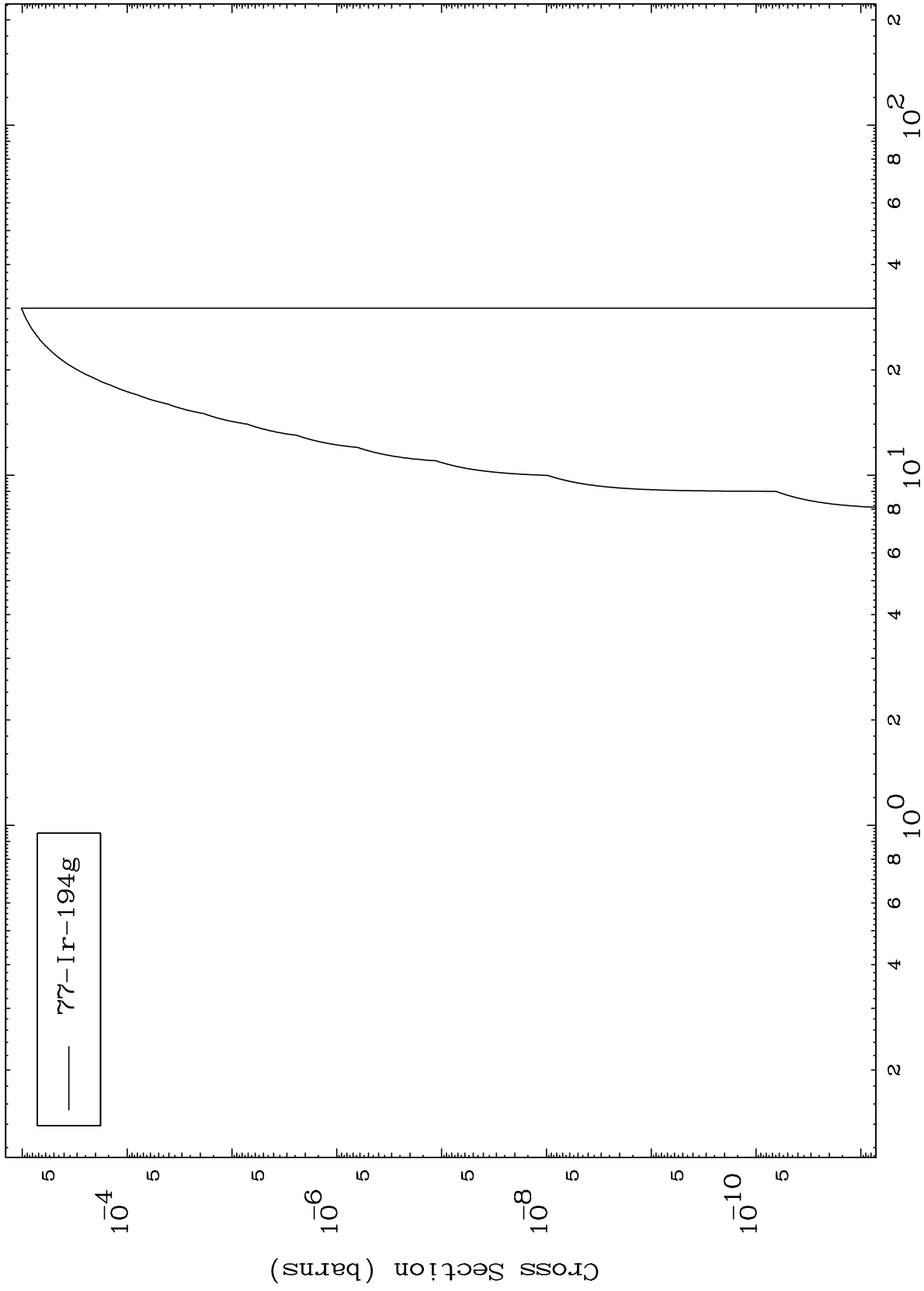
78-Pt-196

MAT 7843

(n,n') α

78-Pt-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

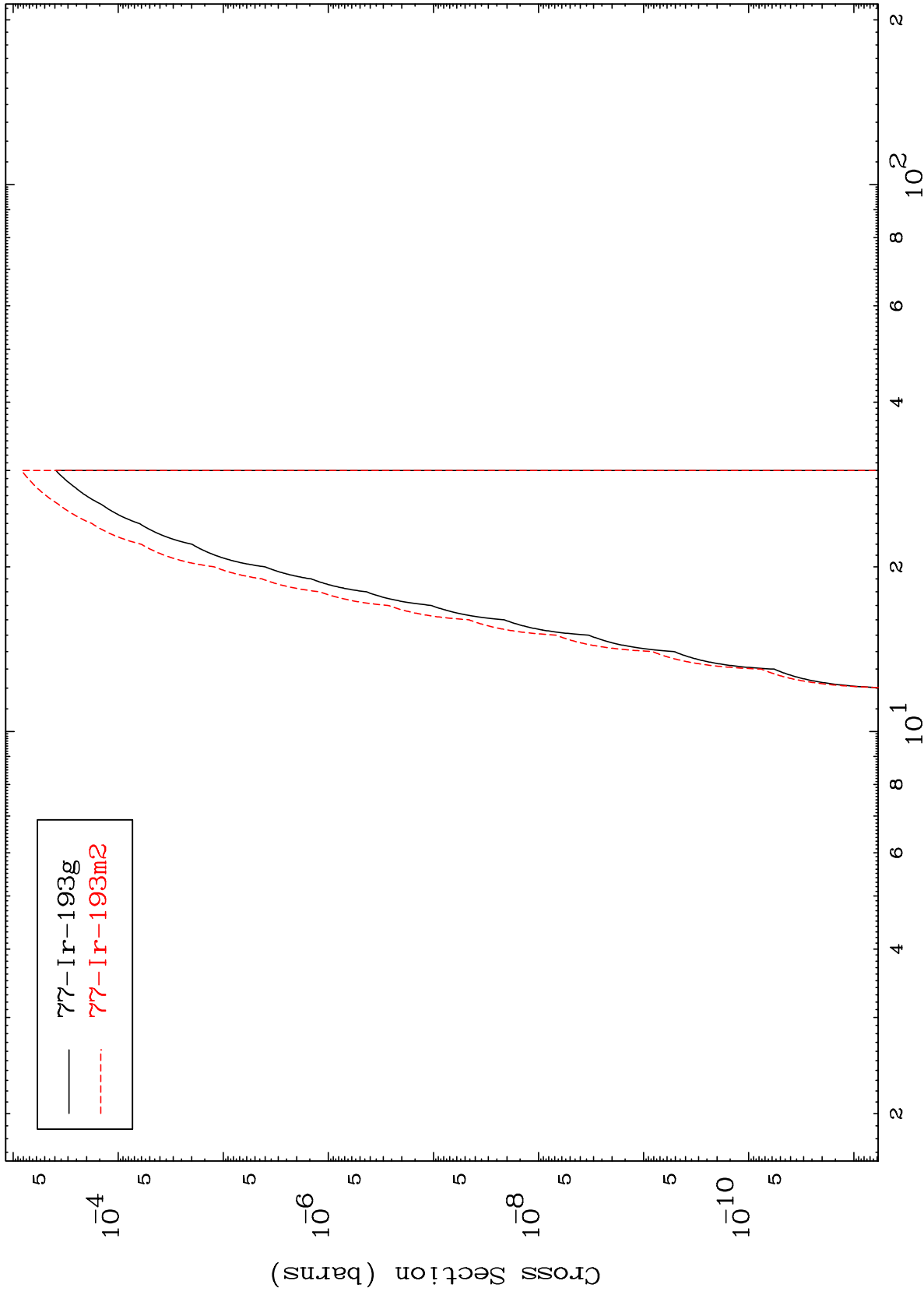
78-Pt-196

MAT 7843

(n,2n) α

78-Pt-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

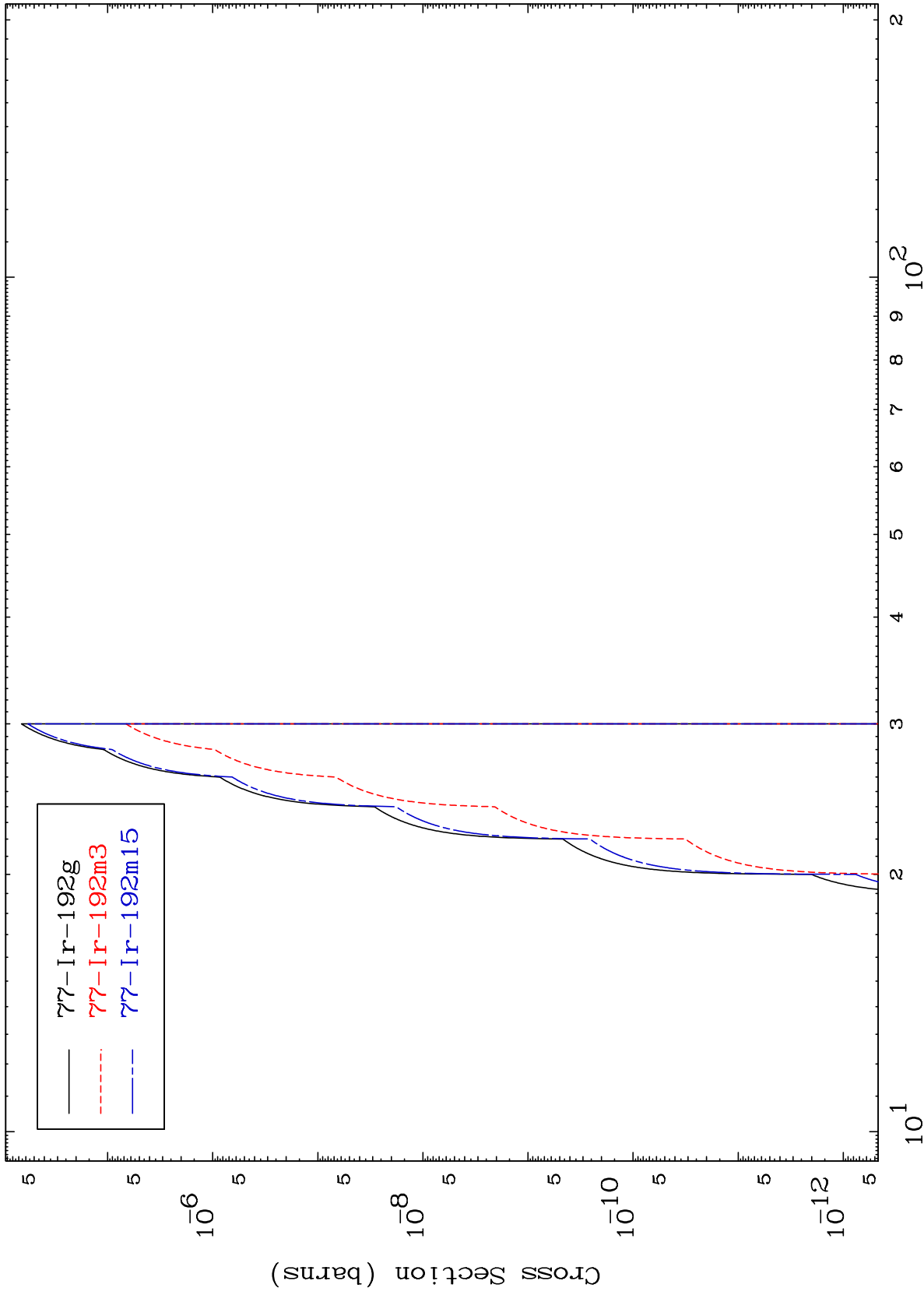
78-Pt-196

MAT 7843

(n,3n) α

78-Pt-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

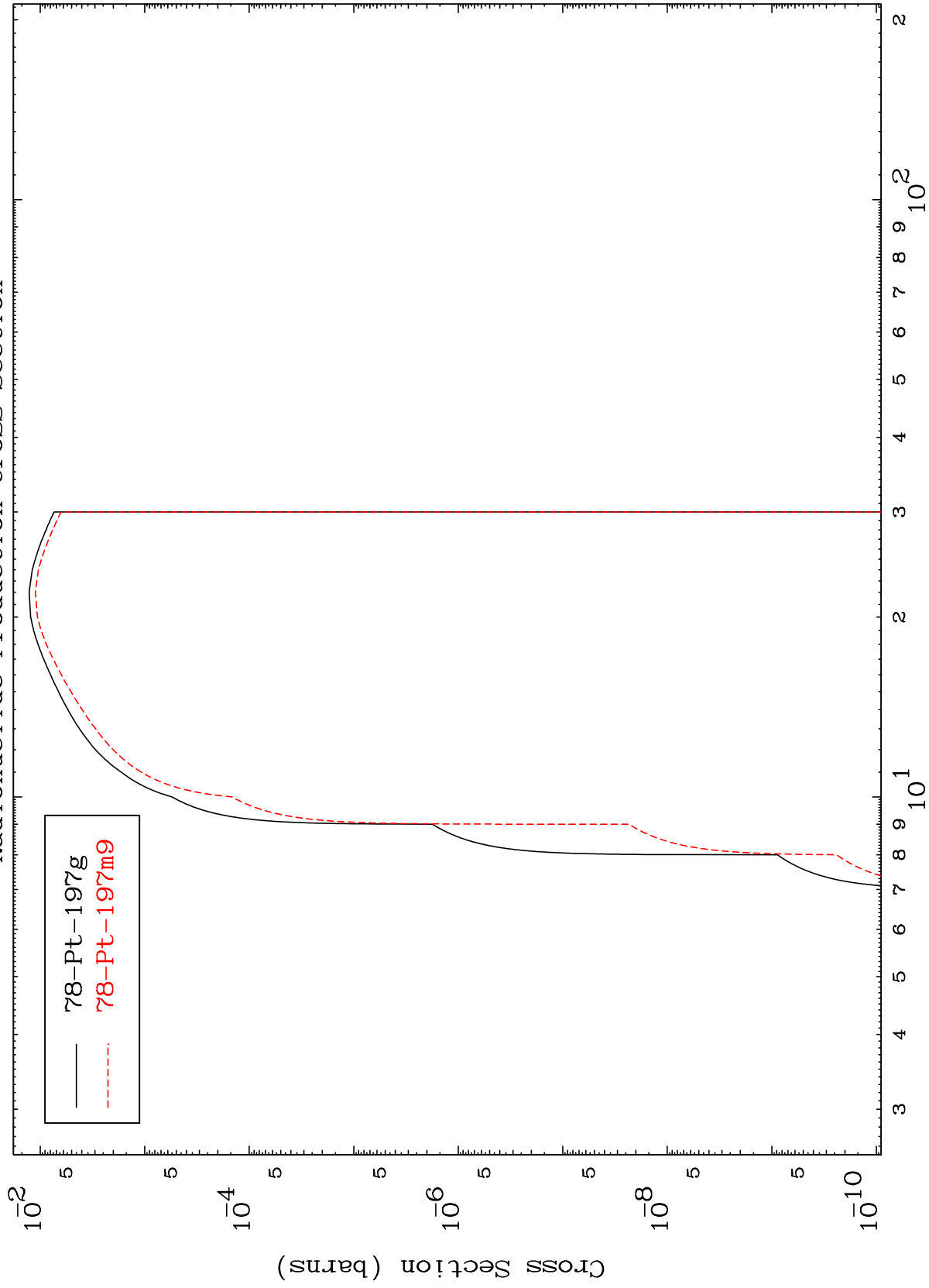
78-Pt-196

MAT 7843

(n,n') p

78-Pt-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

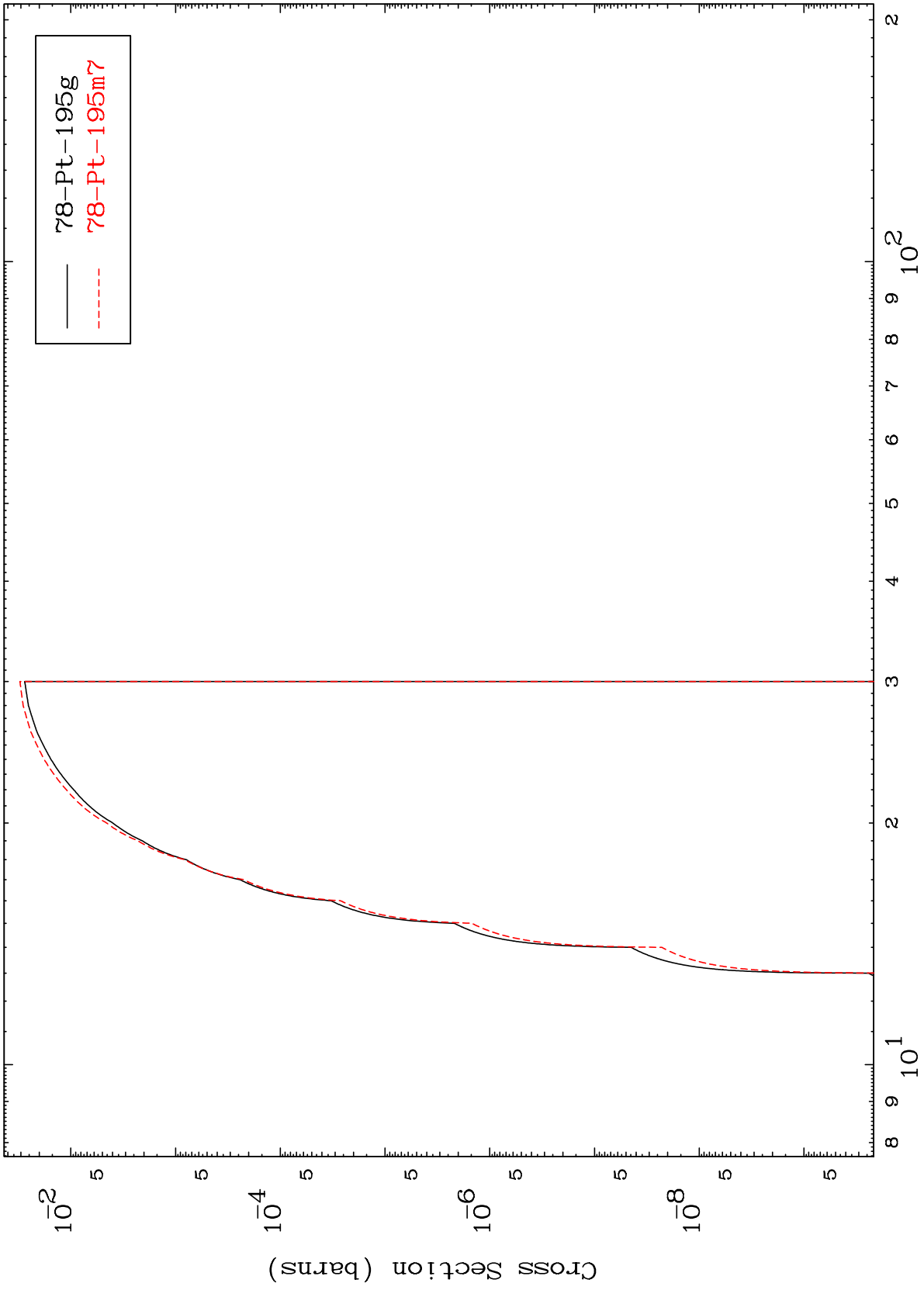
78-Pt-196

MAT 7843

(n,n') t

78-Pt-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

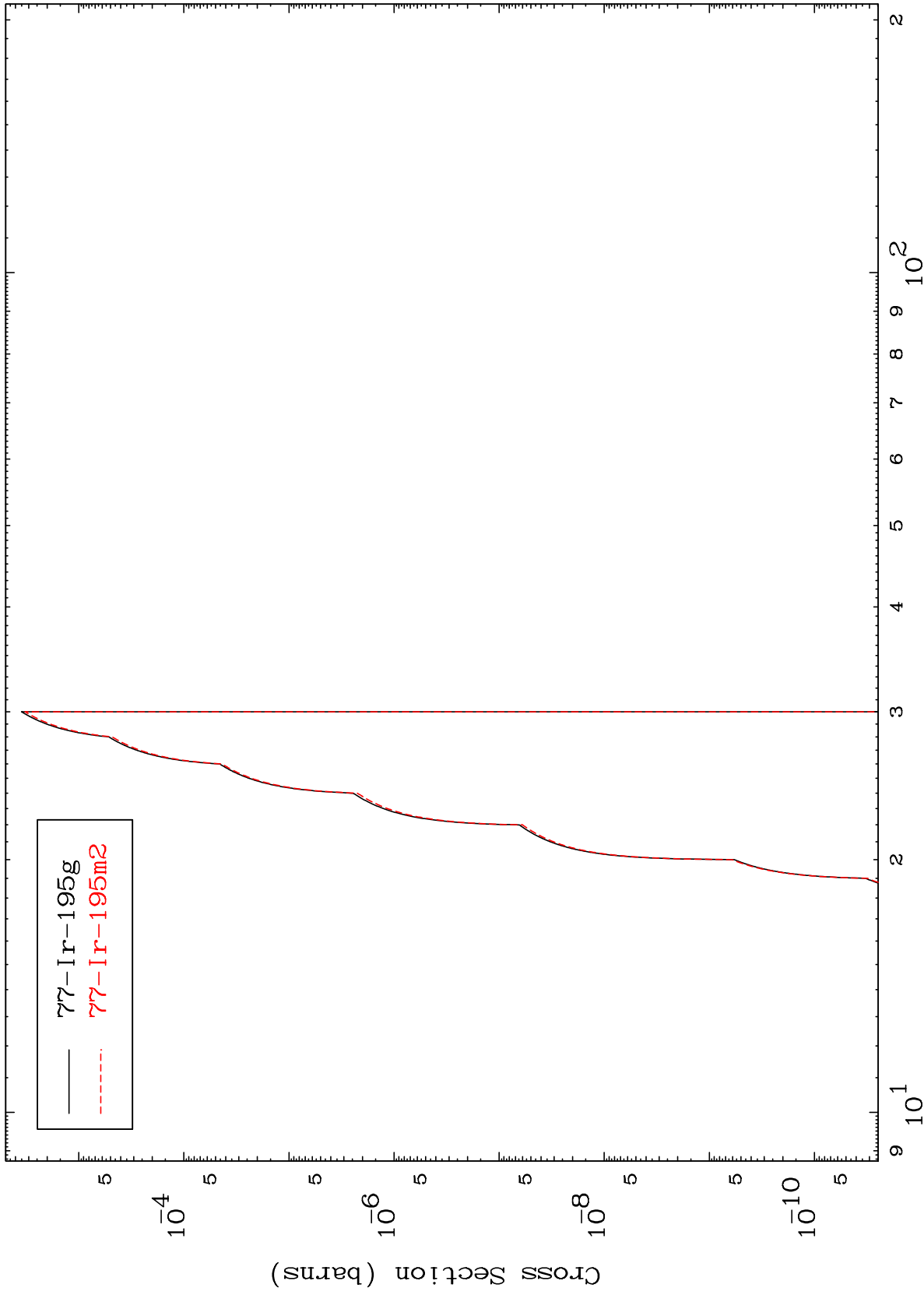
78-Pt-196

MAT 7843

(n, n') He-3

78-Pt-196

Radionuclide Production Cross Section



22

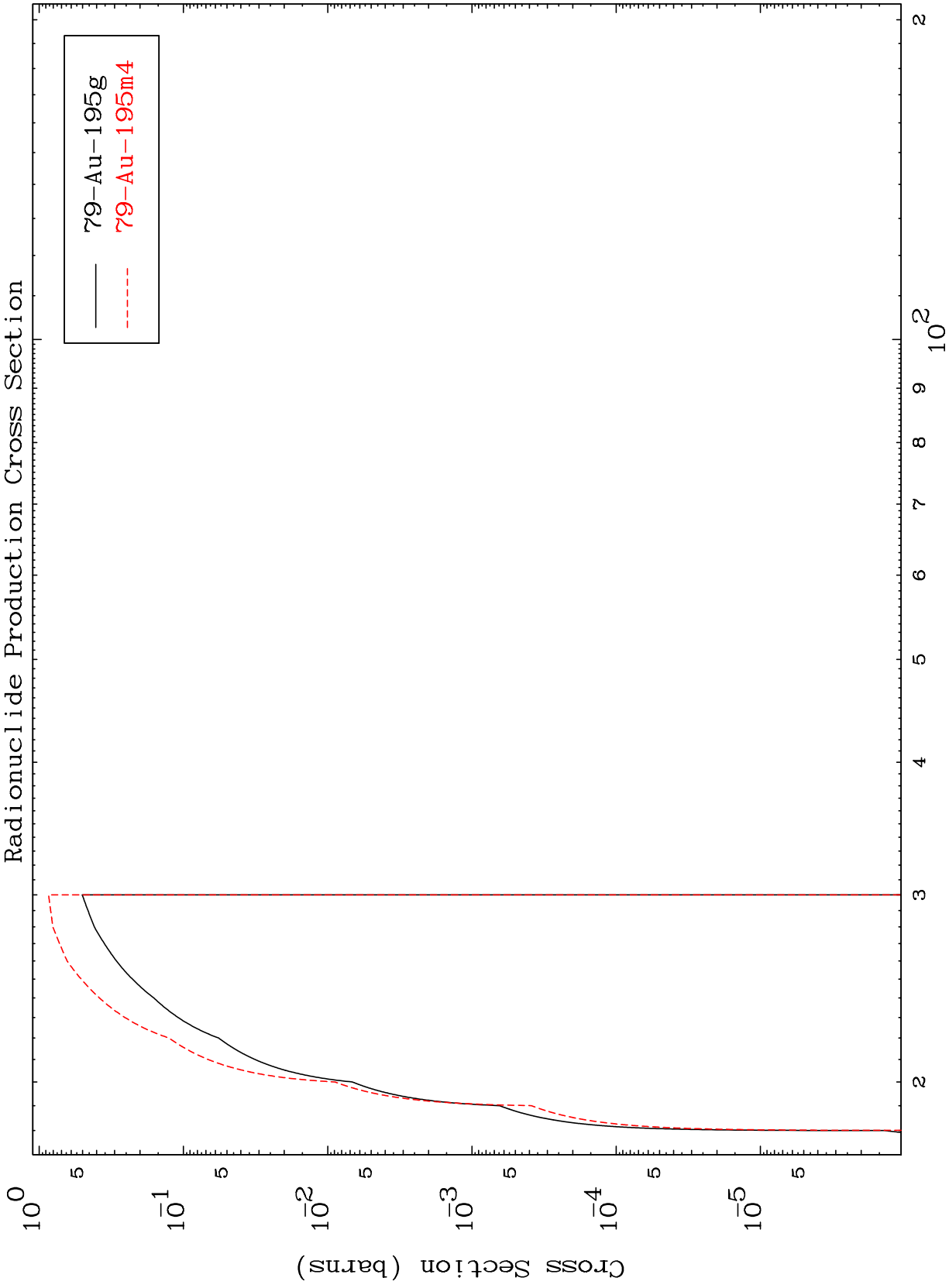
Incident Energy (MeV)

78-Pt-196

MAT 7843

78-Pt-196

(n,4n)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

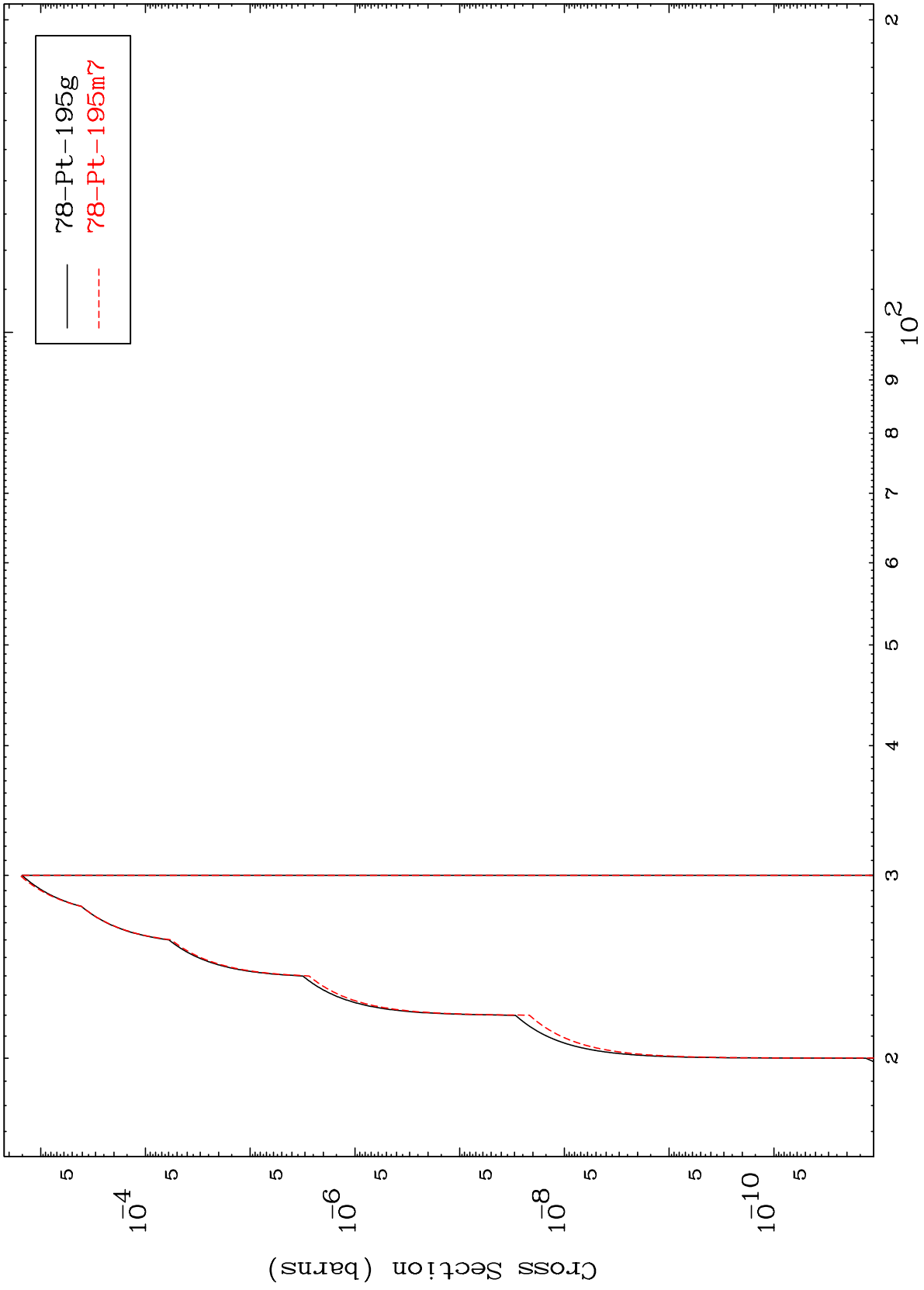
78-Pt-196

MAT 7843

(n,3n) p

78-Pt-196

Radionuclide Production Cross Section



24

Incident Energy (MeV)

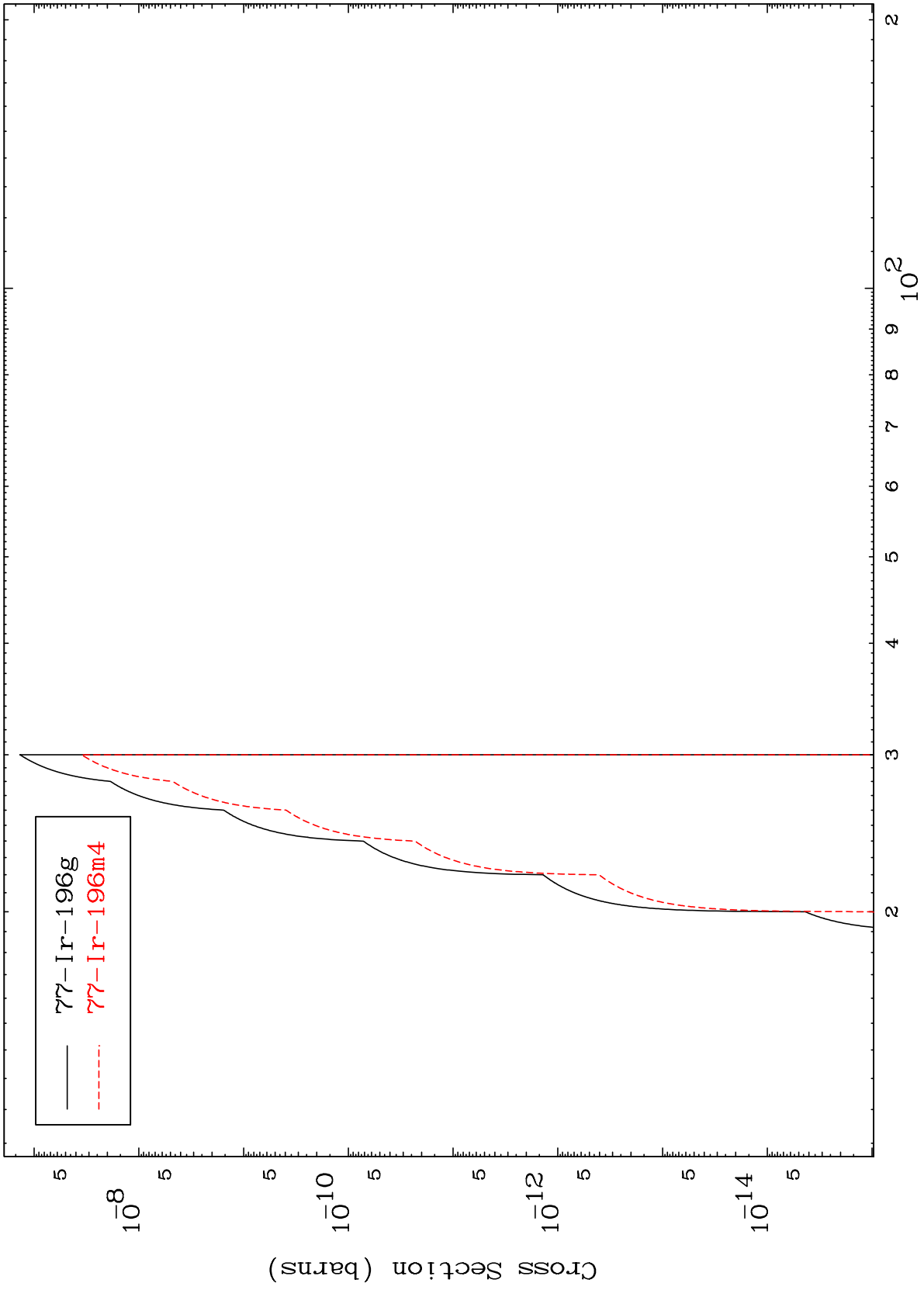
78-Pt-196

MAT 7843

(n,2n) p

78-Pt-196

Radionuclide Production Cross Section



25

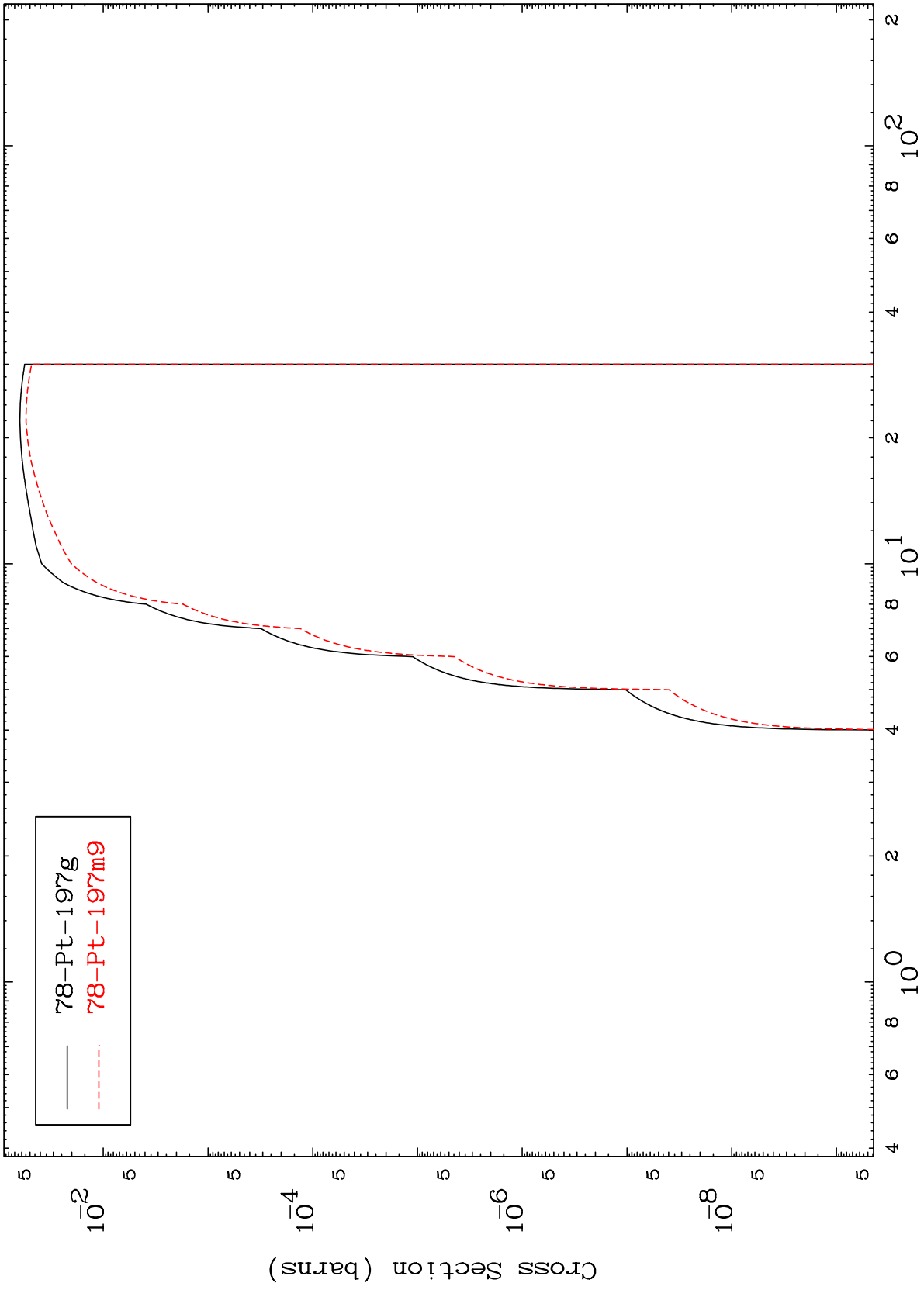
Incident Energy (MeV)

78-Pt-196

MAT 7843

(n,d)
Radionuclide Production Cross Section

78-Pt-196



26

Incident Energy (MeV)

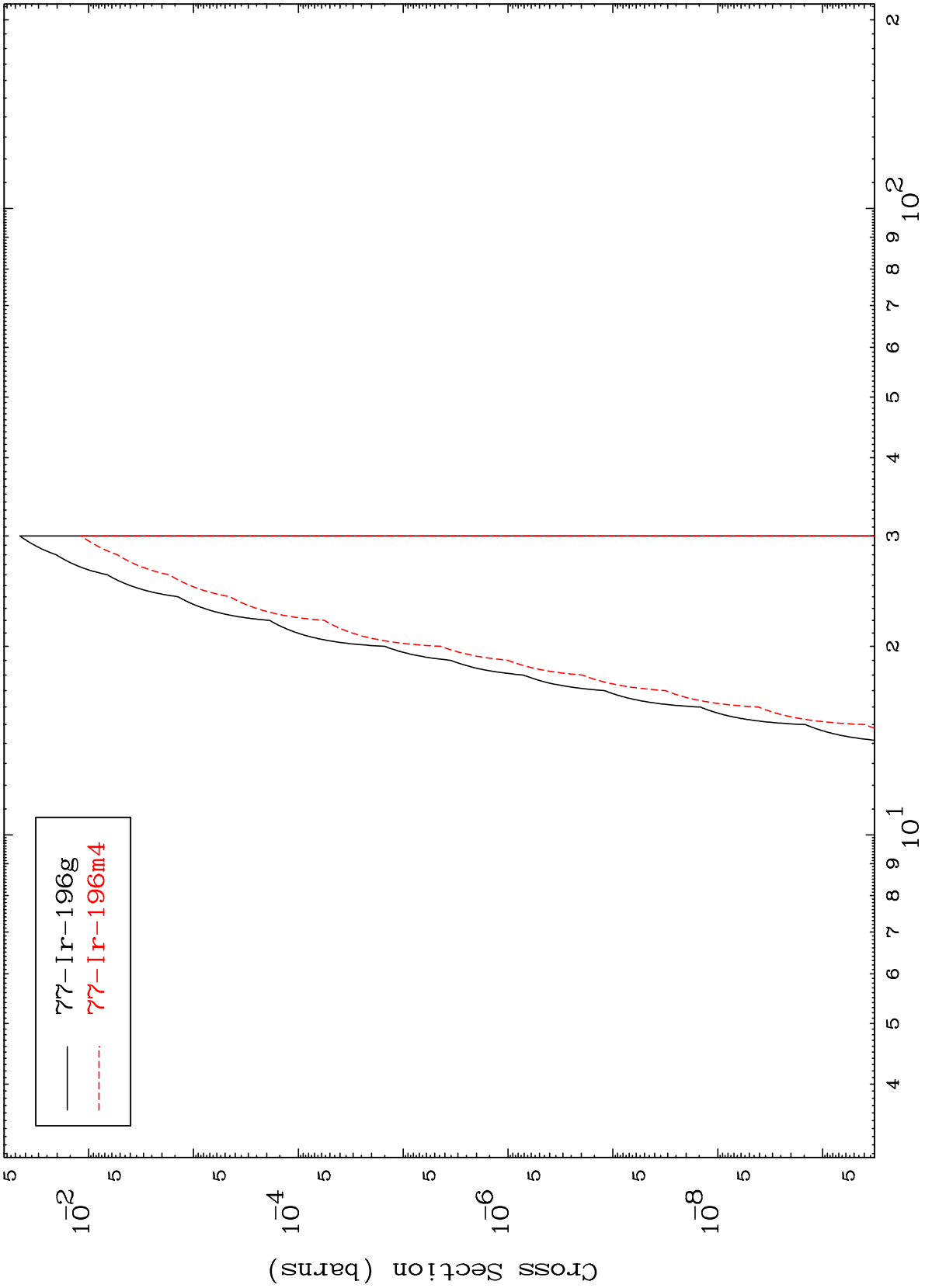
78-Pt-196

MAT 7843

(n, He-3)

78-Pt-196

Radionuclide Production Cross Section



27

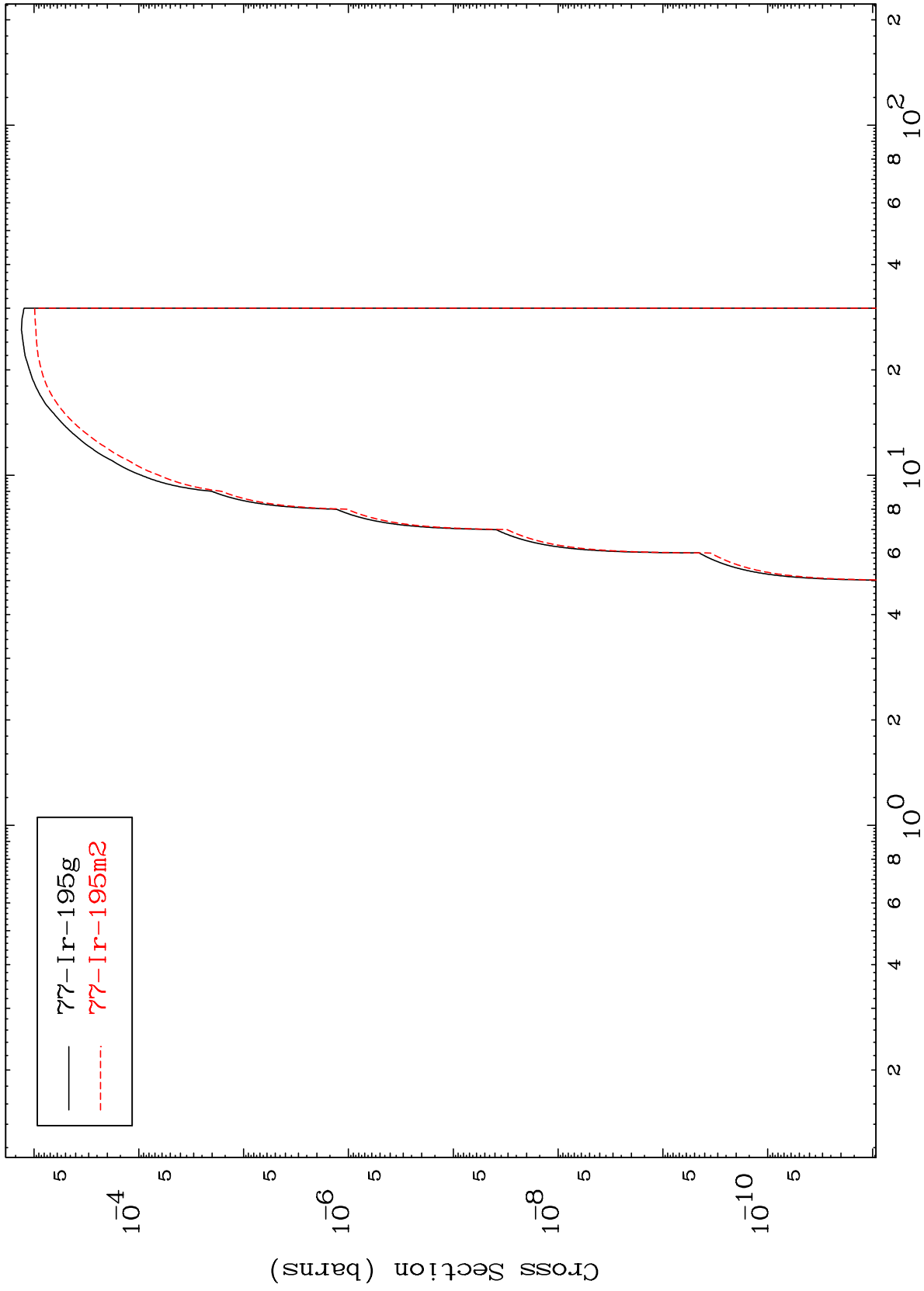
78-Pt-196

MAT 7843

(n, α)

78-Pt-196

Radionuclide Production Cross Section



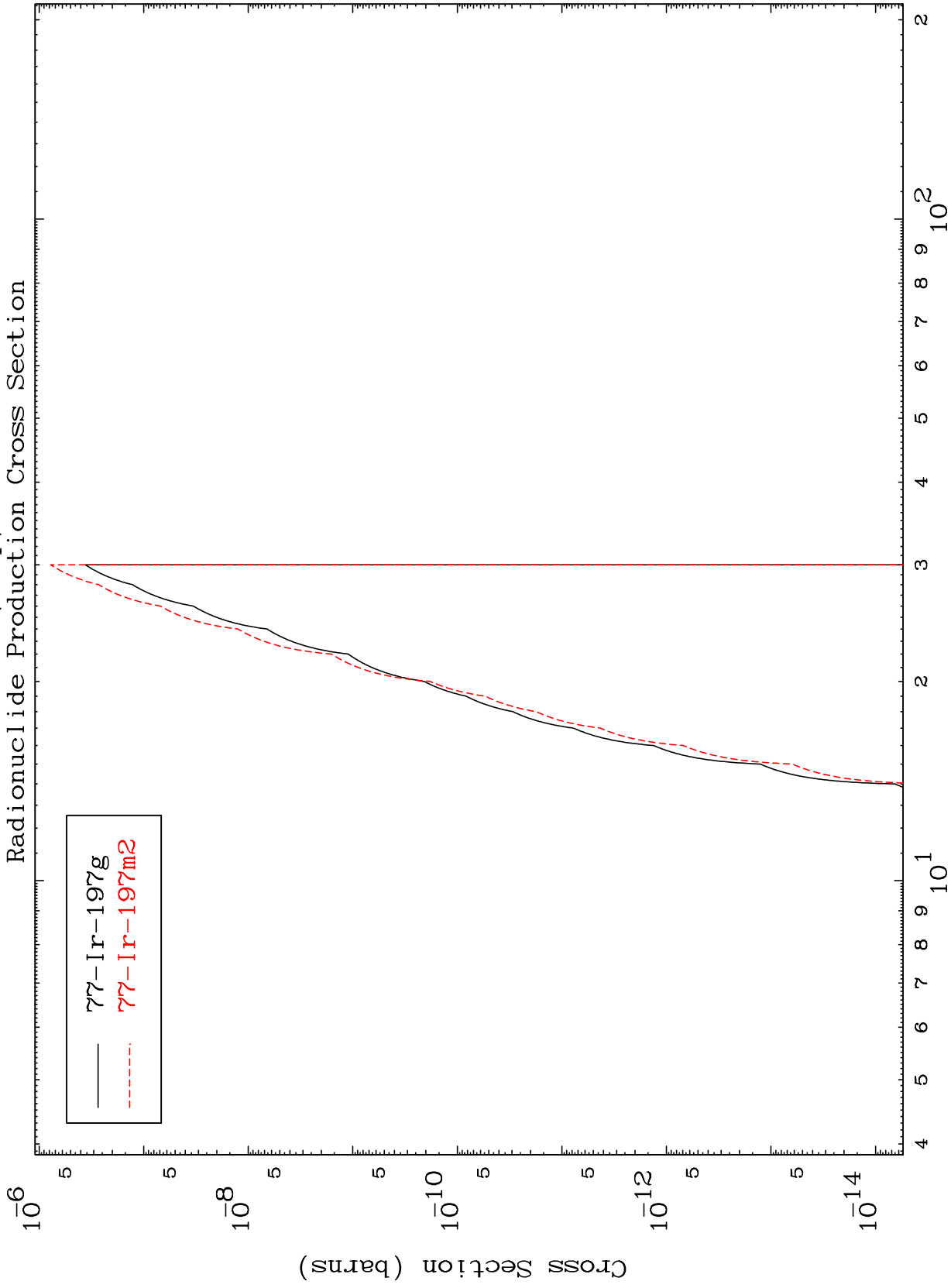
28

78-Pt-196

MAT 7843

78-Pt-196

Radionuclide Production Cross Section (n,2p)



29

Incident Energy (MeV)

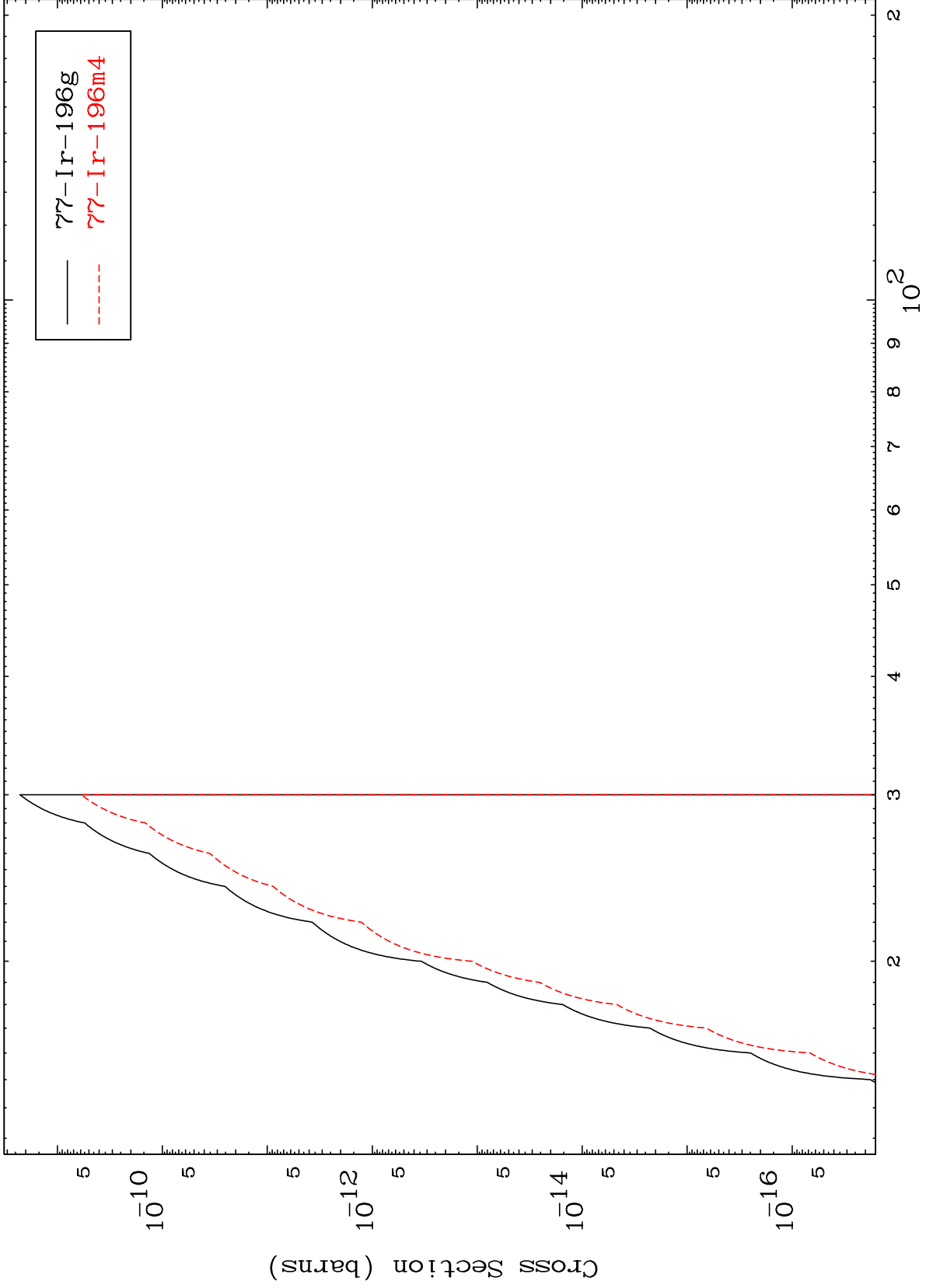
78-Pt-196

MAT 7843

(n,p) d

78-Pt-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

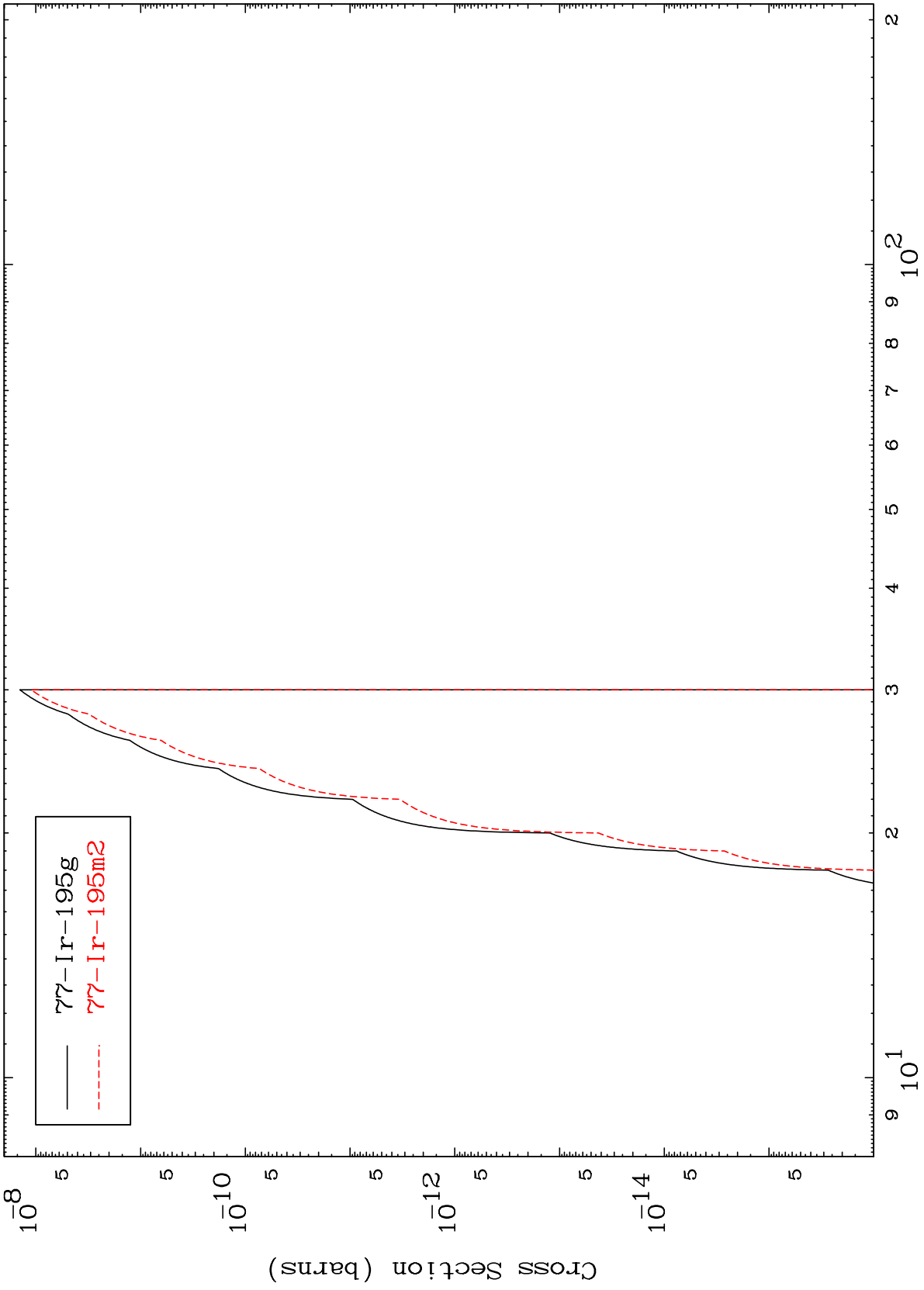
78-Pt-196

MAT 7843

(n,p) t

78-Pt-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

78-Pt-196