

Program EVALPLOT
(Version 2021-1)

by

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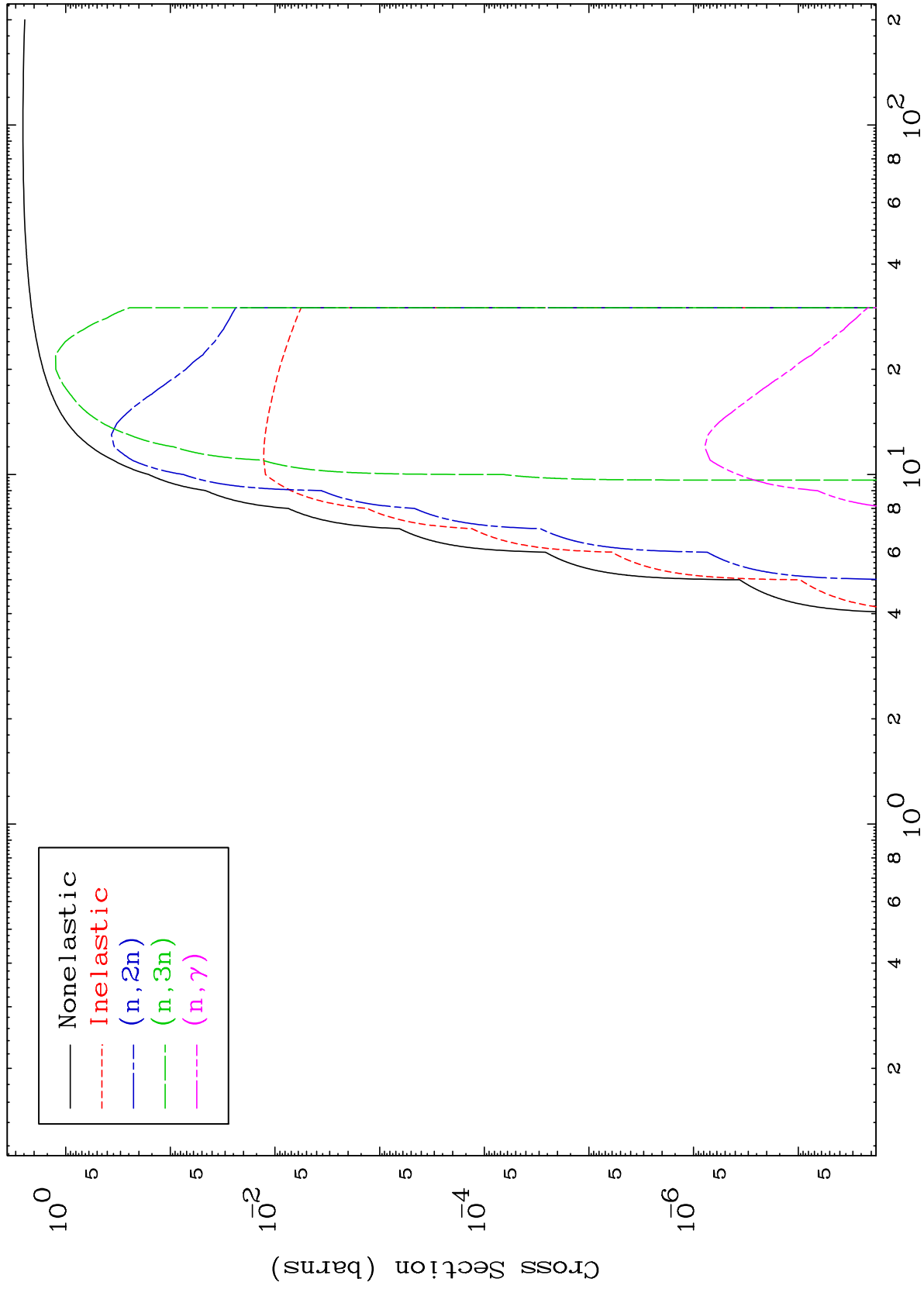
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7840

Triton Major
0 Kelvin Cross Sections

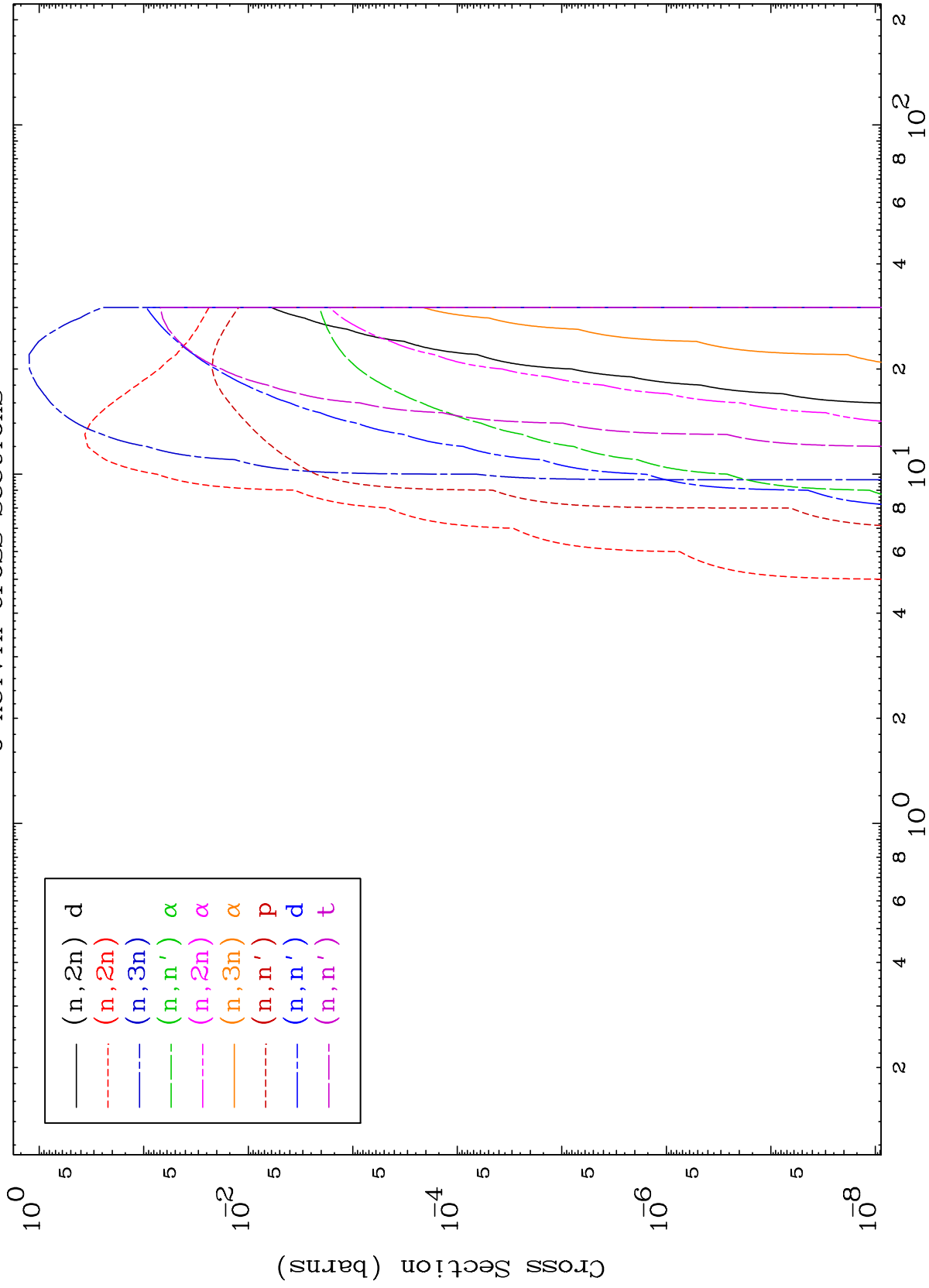
78-Pt-195



MAT 7840

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-195



2

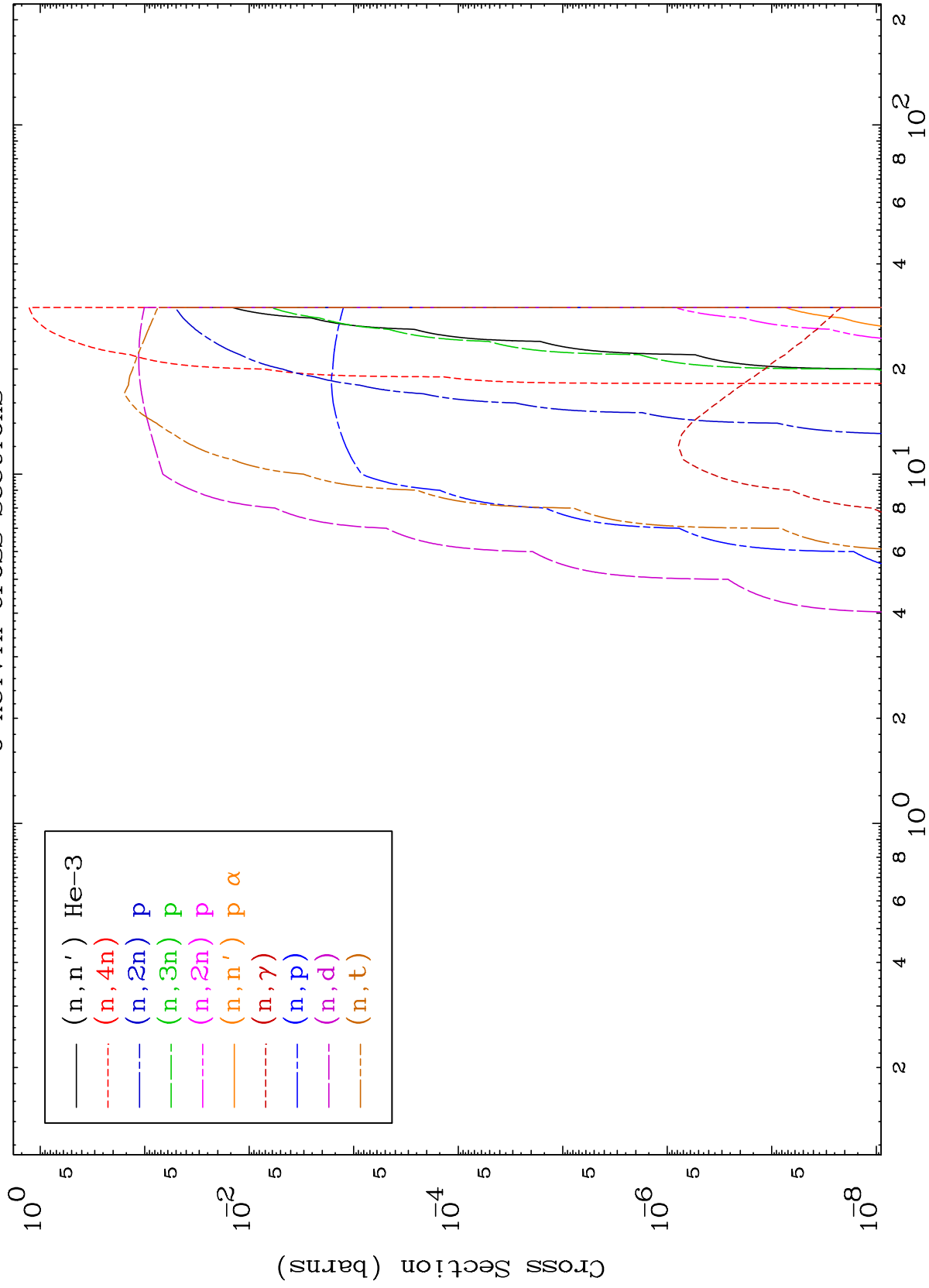
Incident Energy (MeV)

78-Pt-195

MAT 7840

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-195



3

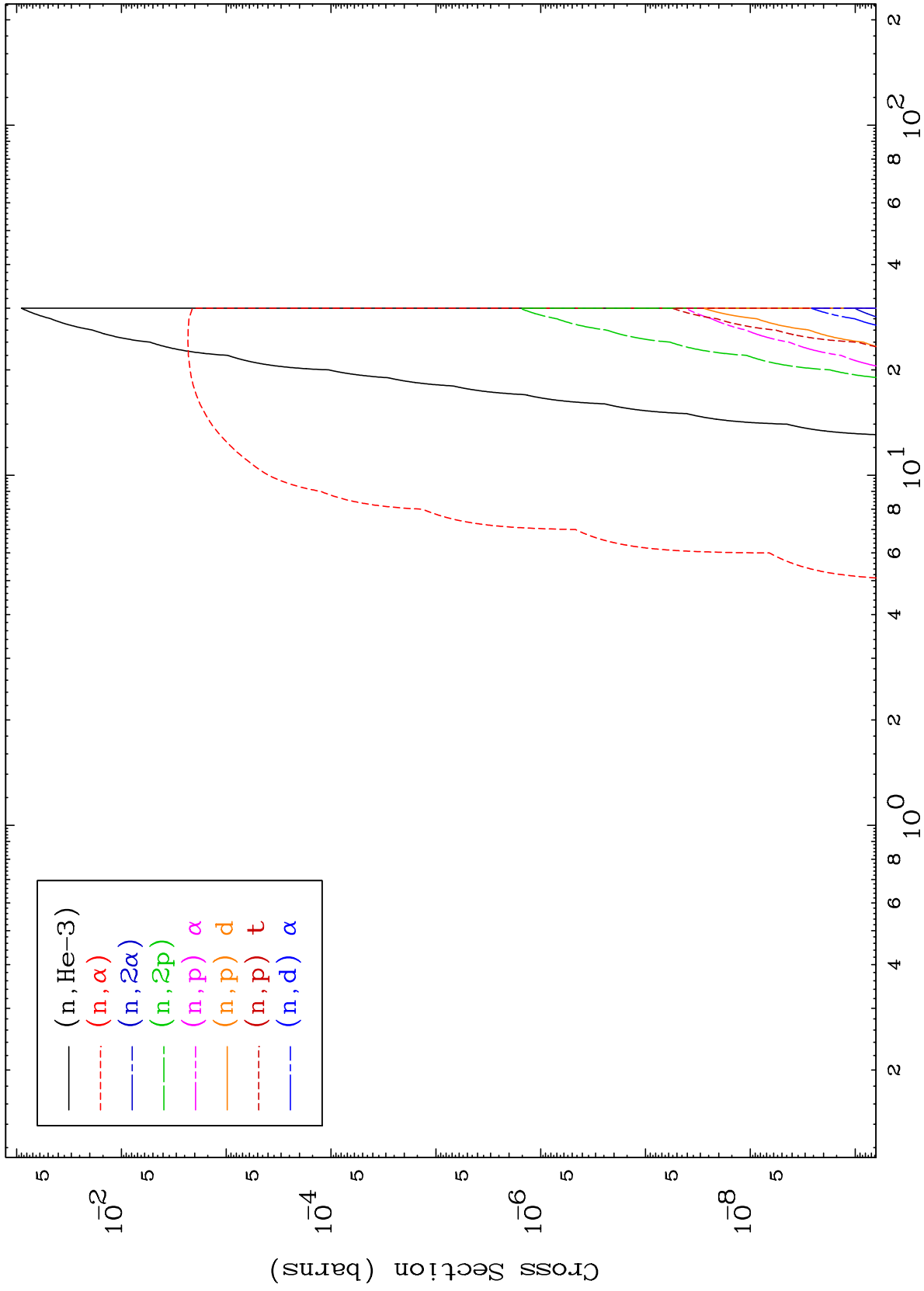
Incident Energy (MeV)

78-Pt-195

MAT 7840

Triton Neutron Absorption
0 Kelvin Cross Sections

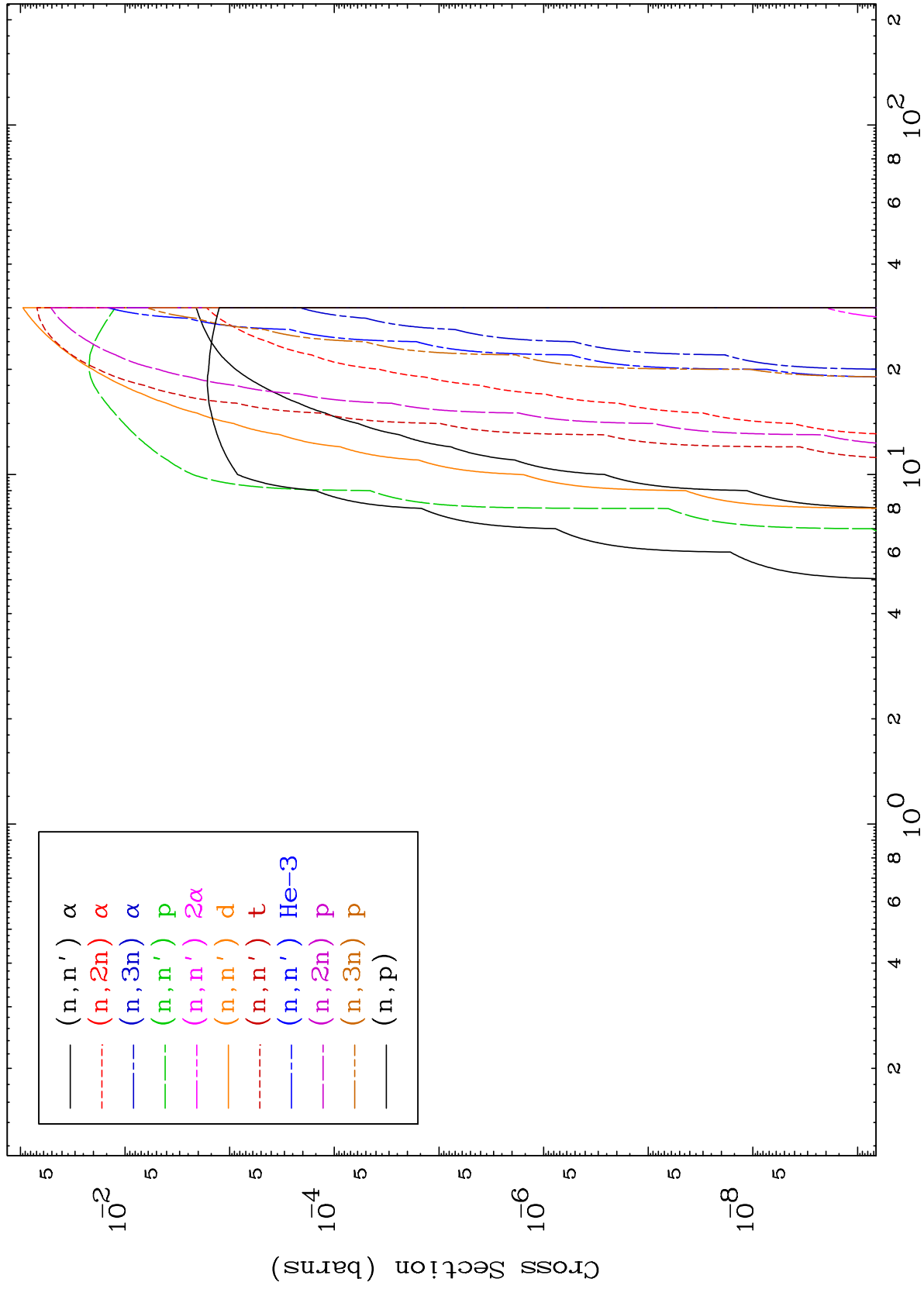
78-Pt-195



MAT 7840

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-195



5

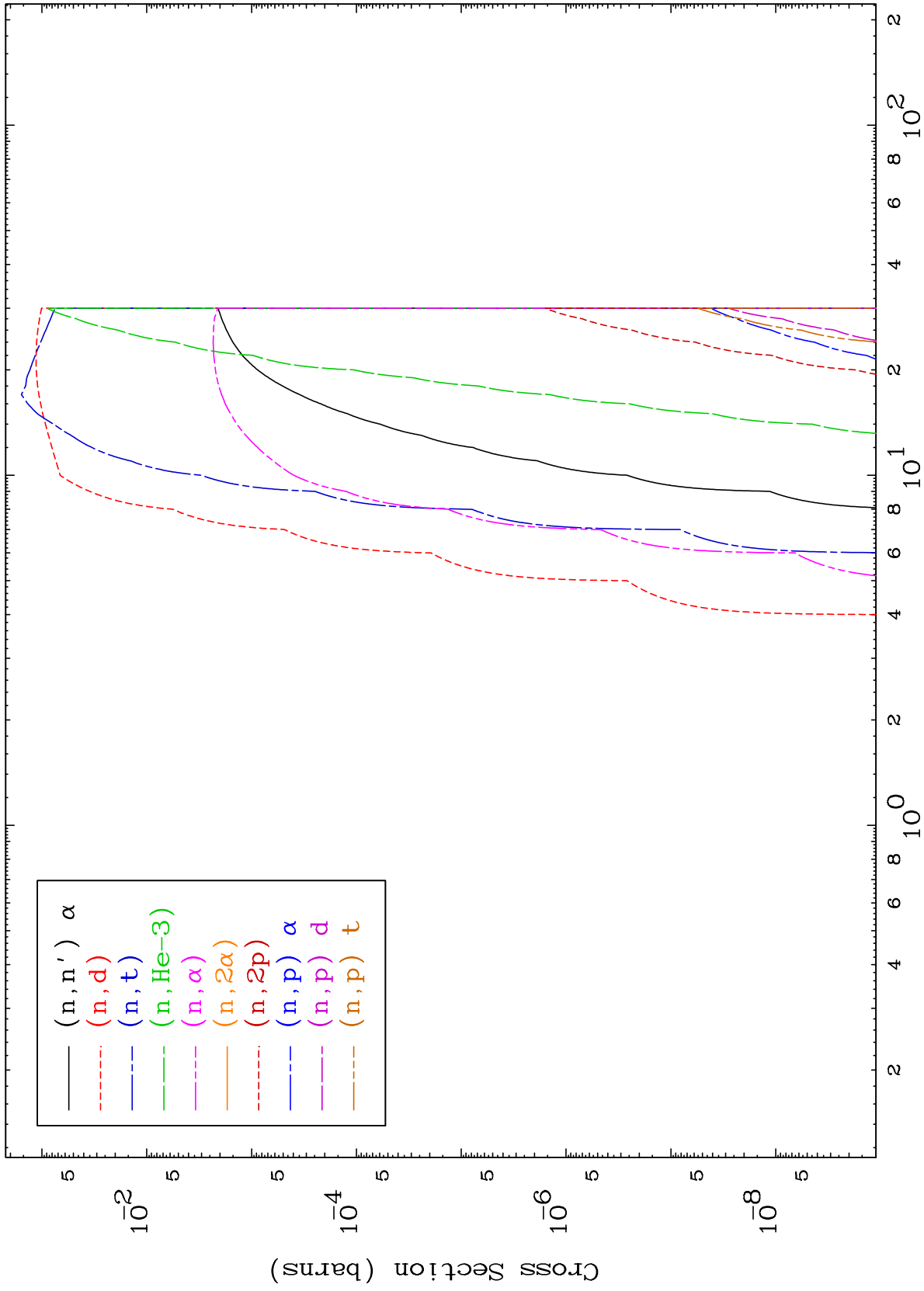
Incident Energy (MeV)

78-Pt-195

MAT 7840

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-195



6

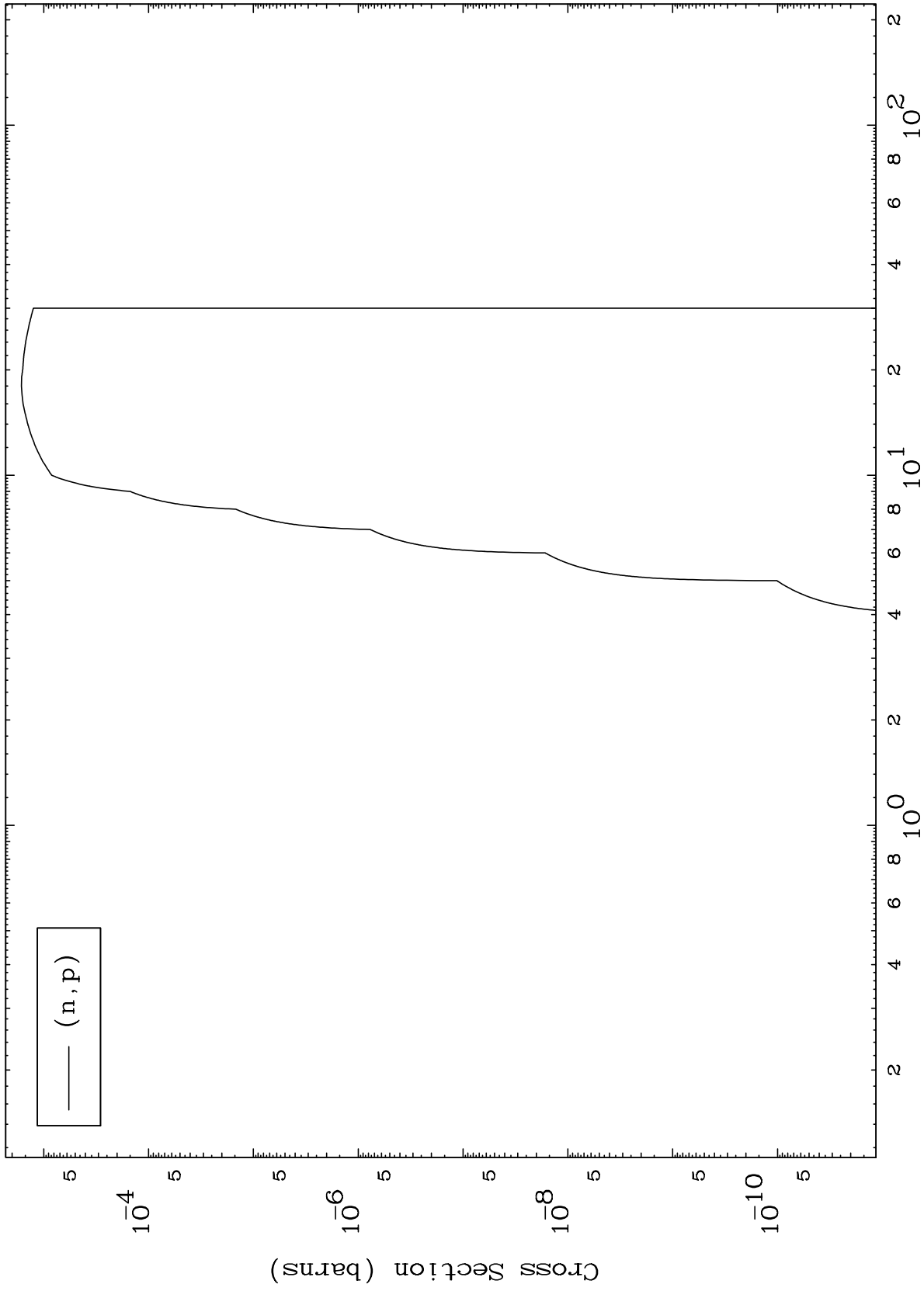
Incident Energy (MeV)

78-Pt-195

MAT 7840

(t,p) Levels
0 Kelvin Cross Sections

78-Pt-195



7

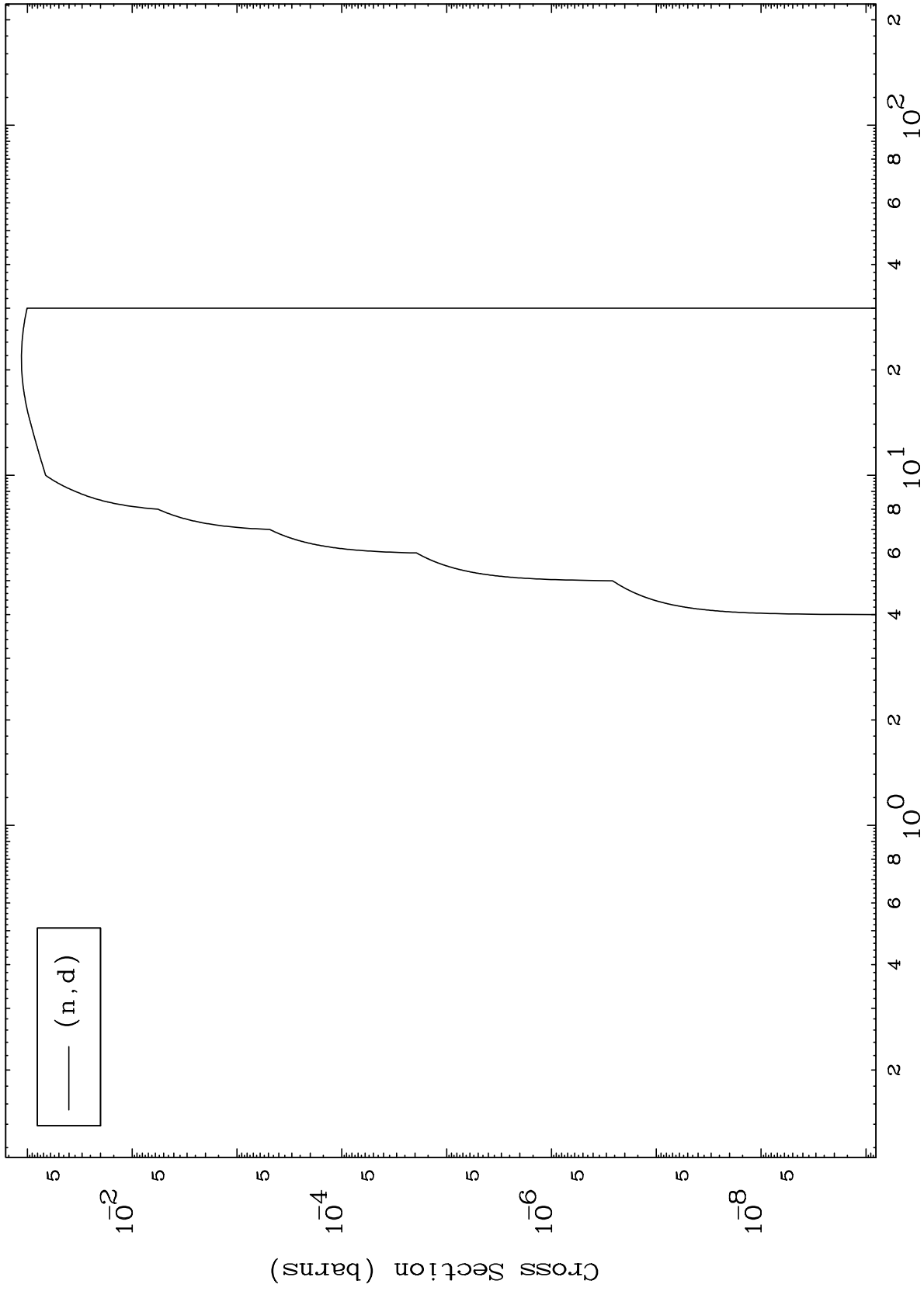
Incident Energy (MeV)

78-Pt-195

MAT 7840

(t,d) Levels
0 Kelvin Cross Sections

78-Pt-195



8

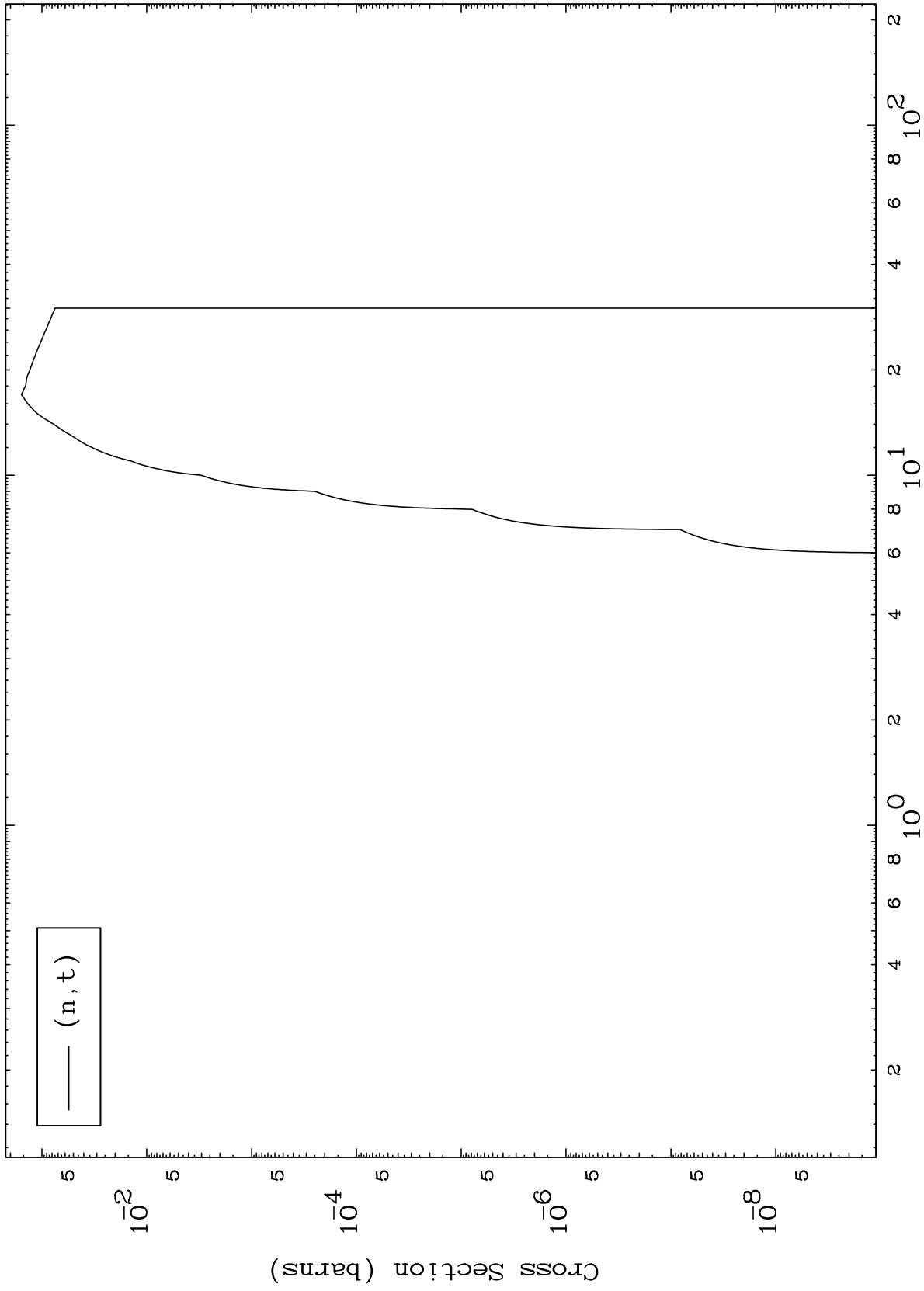
Incident Energy (MeV)

78-Pt-195

MAT 7840

(t,t) Levels
0 Kelvin Cross Sections

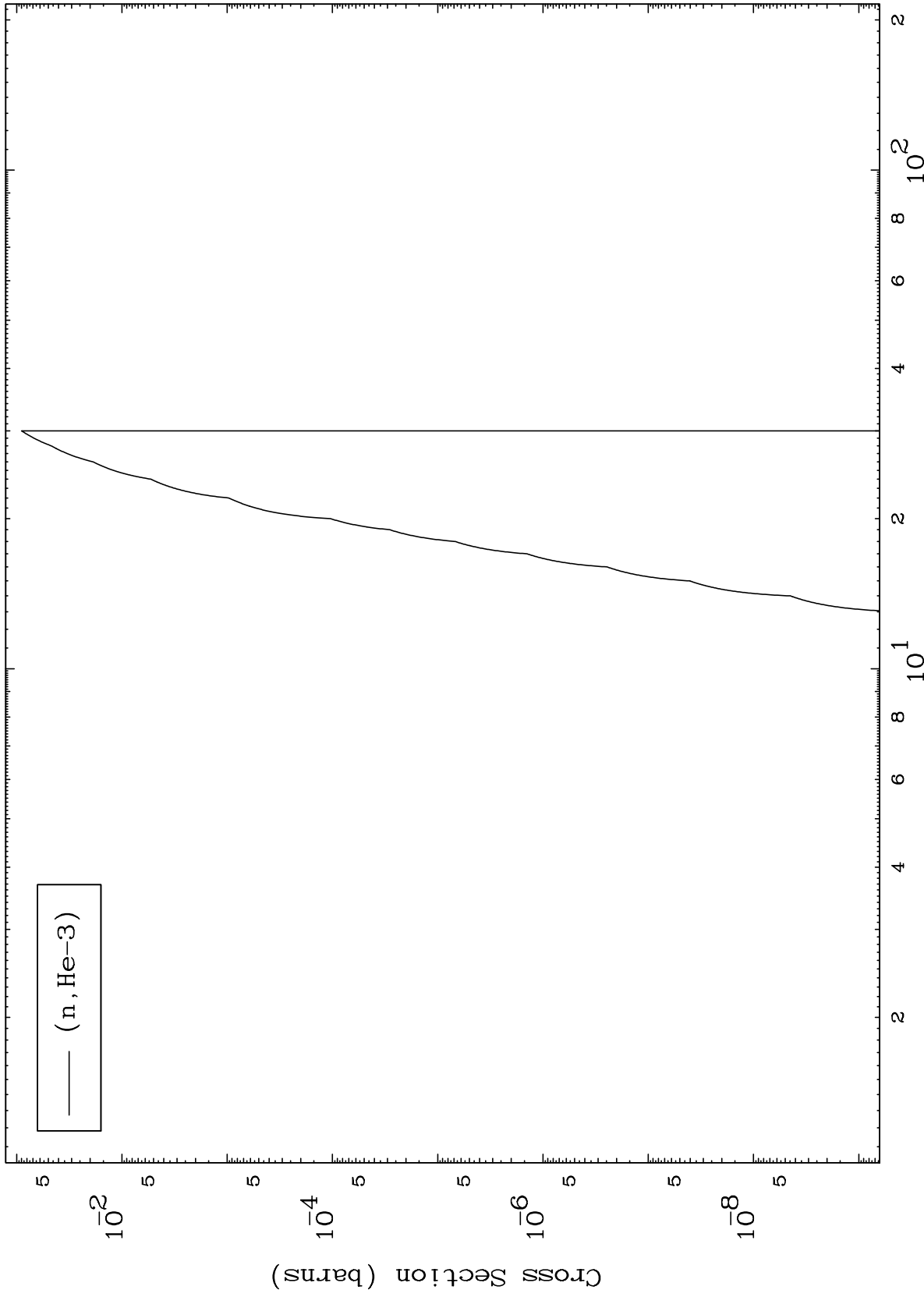
78-Pt-195



MAT 7840

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-195



10

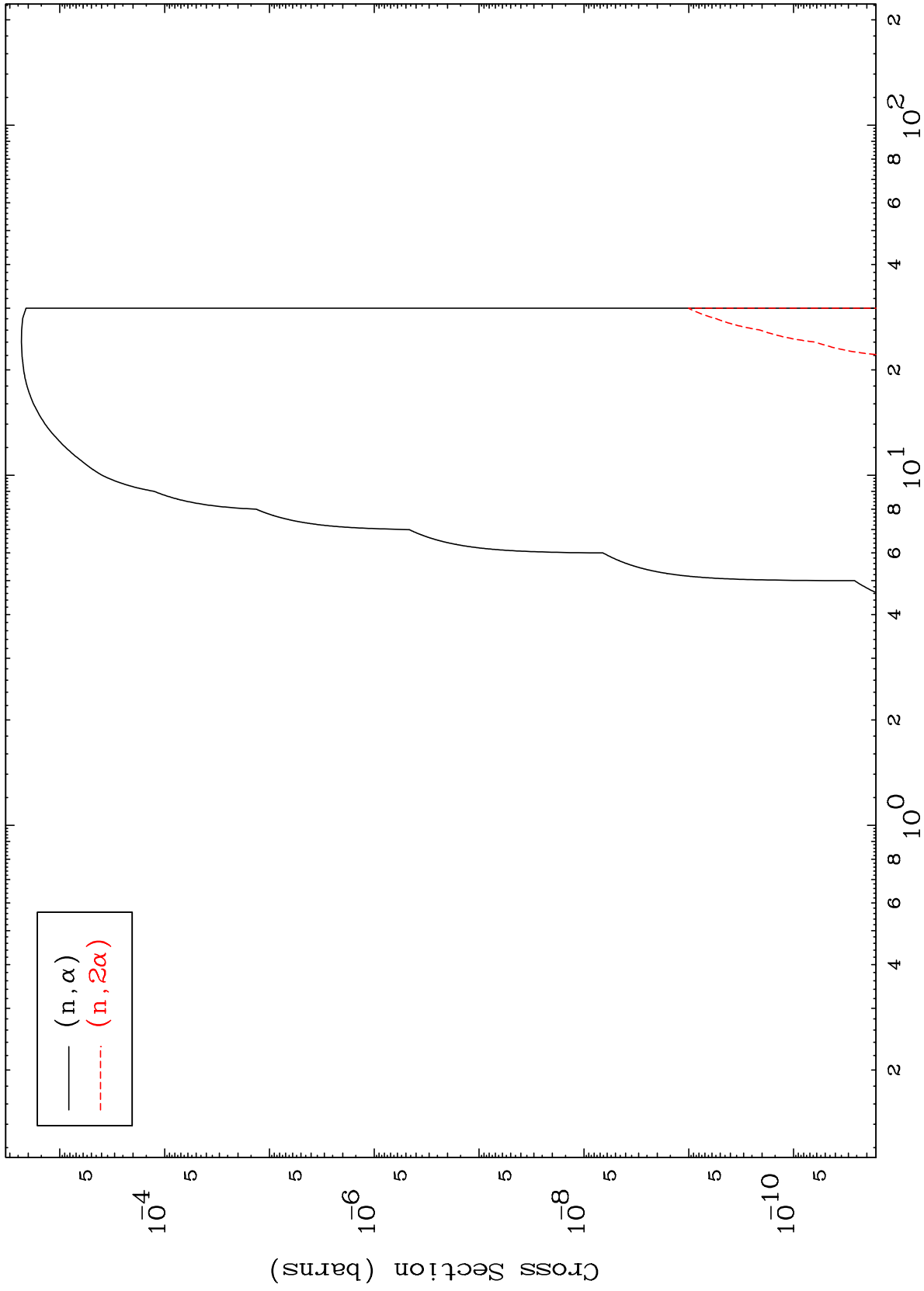
Incident Energy (MeV)

78-Pt-195

MAT 7840

(t, α) Levels
0 Kelvin Cross Sections

78-Pt-195



11

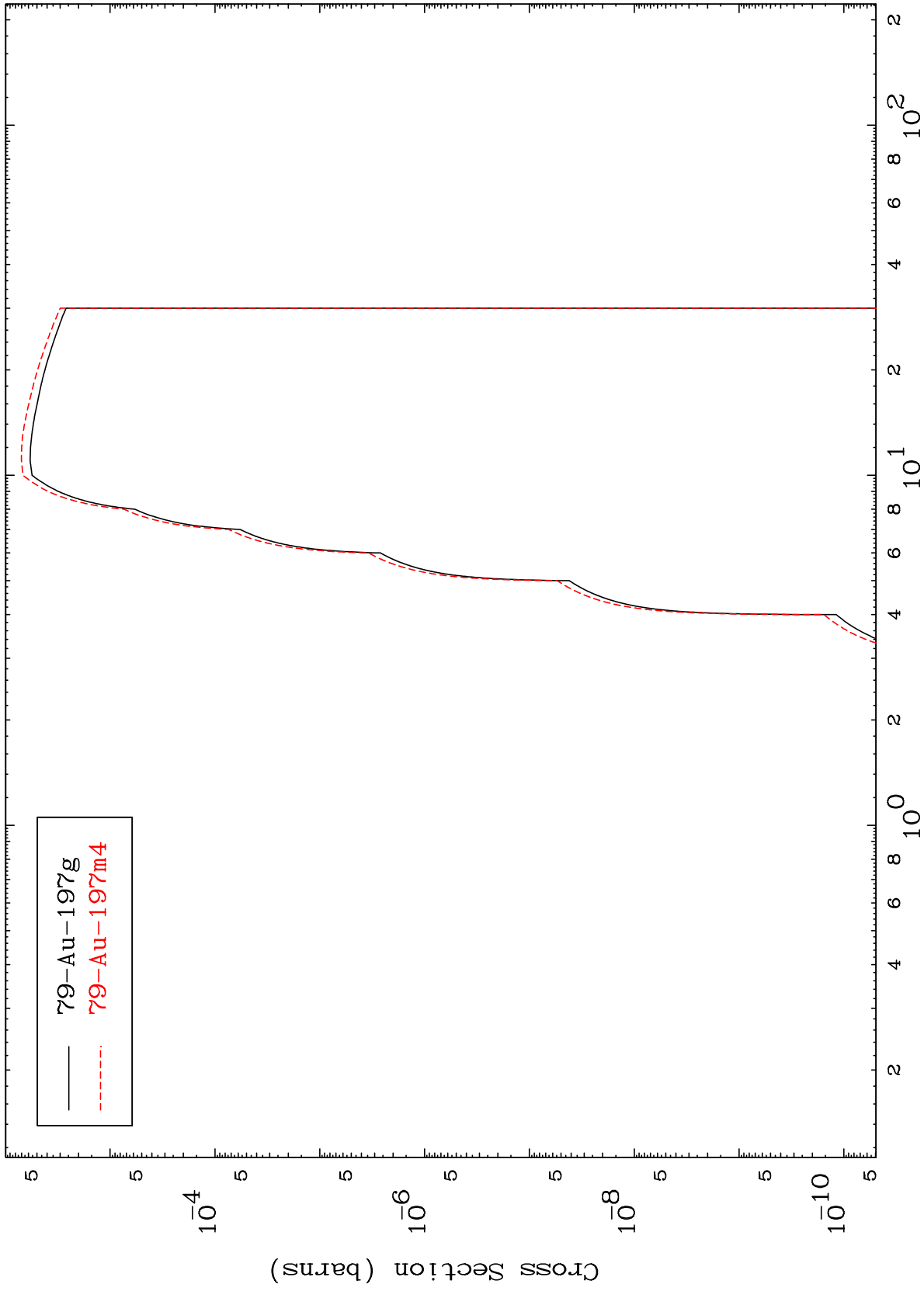
Incident Energy (MeV)

78-Pt-195

MAT 7840

Inelastic
Radionuclide Production Cross Section

78-Pt-195



12

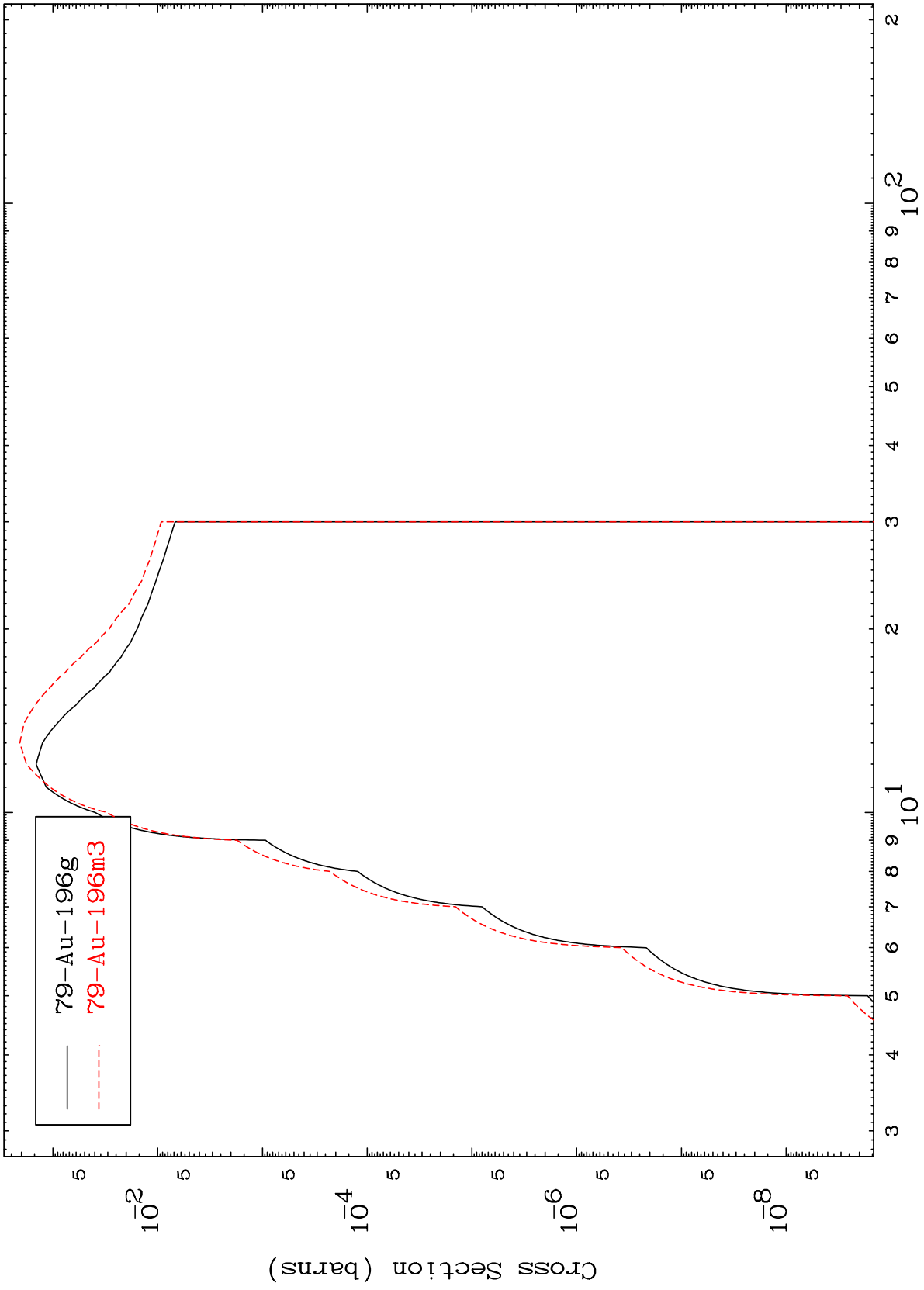
Incident Energy (MeV)

78-Pt-195

MAT 7840

Radionuclide Production Cross Section
(n,2n)

78-Pt-195



13

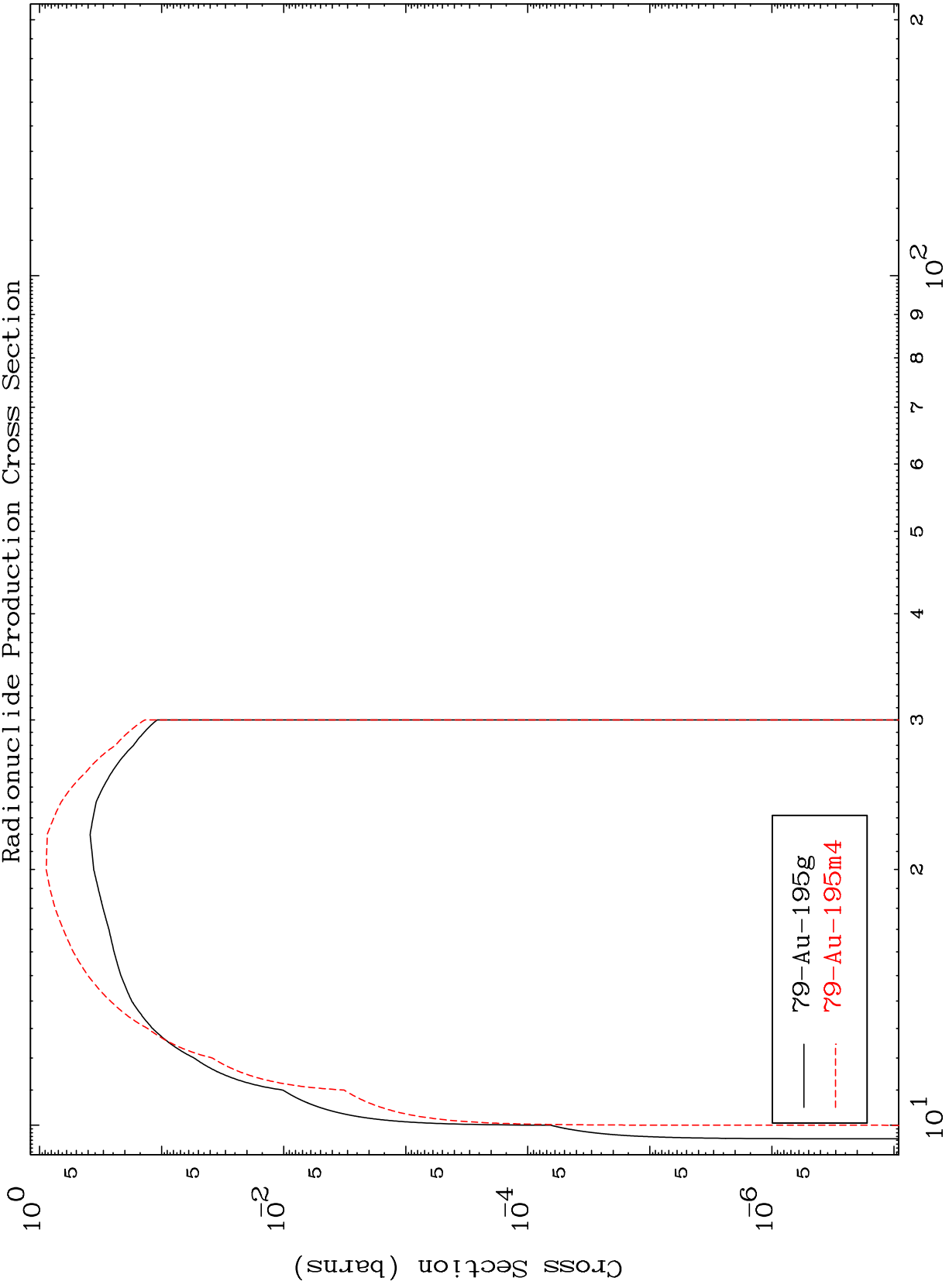
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

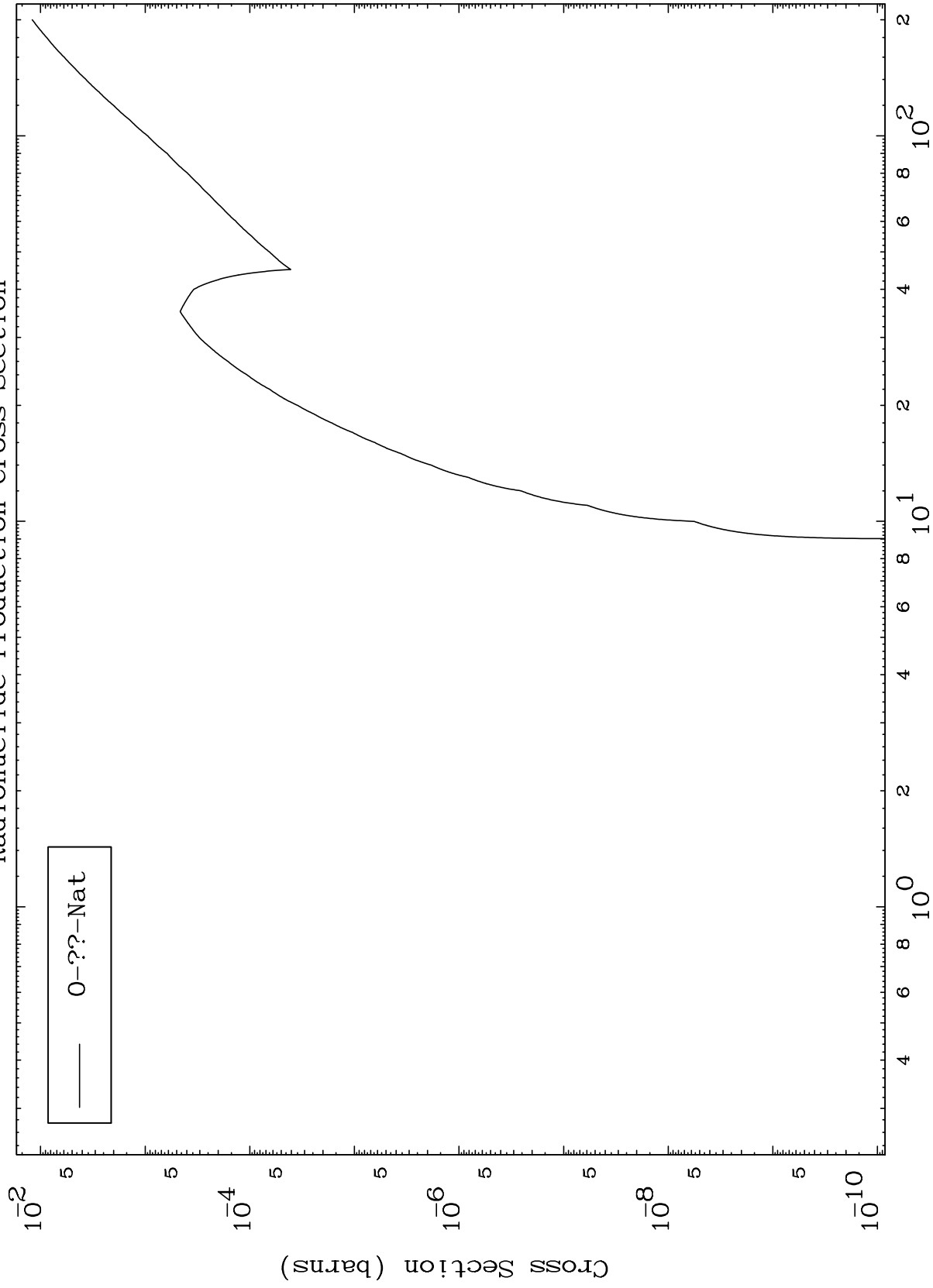
78-Pt-195

MAT 7840

Fission

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

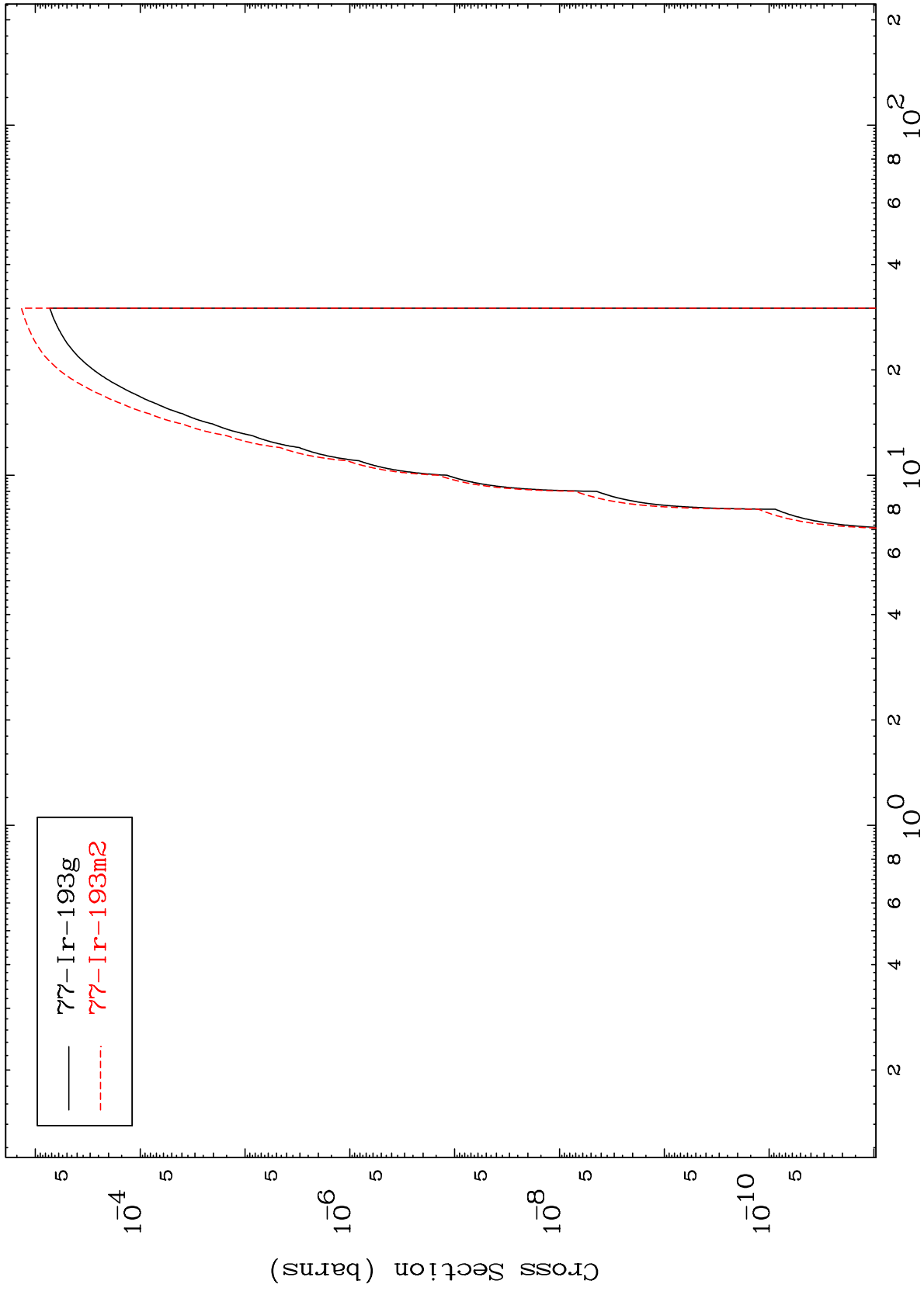
78-Pt-195

MAT 7840

(n,n') α

78-Pt-195

Radionuclide Production Cross Section



16

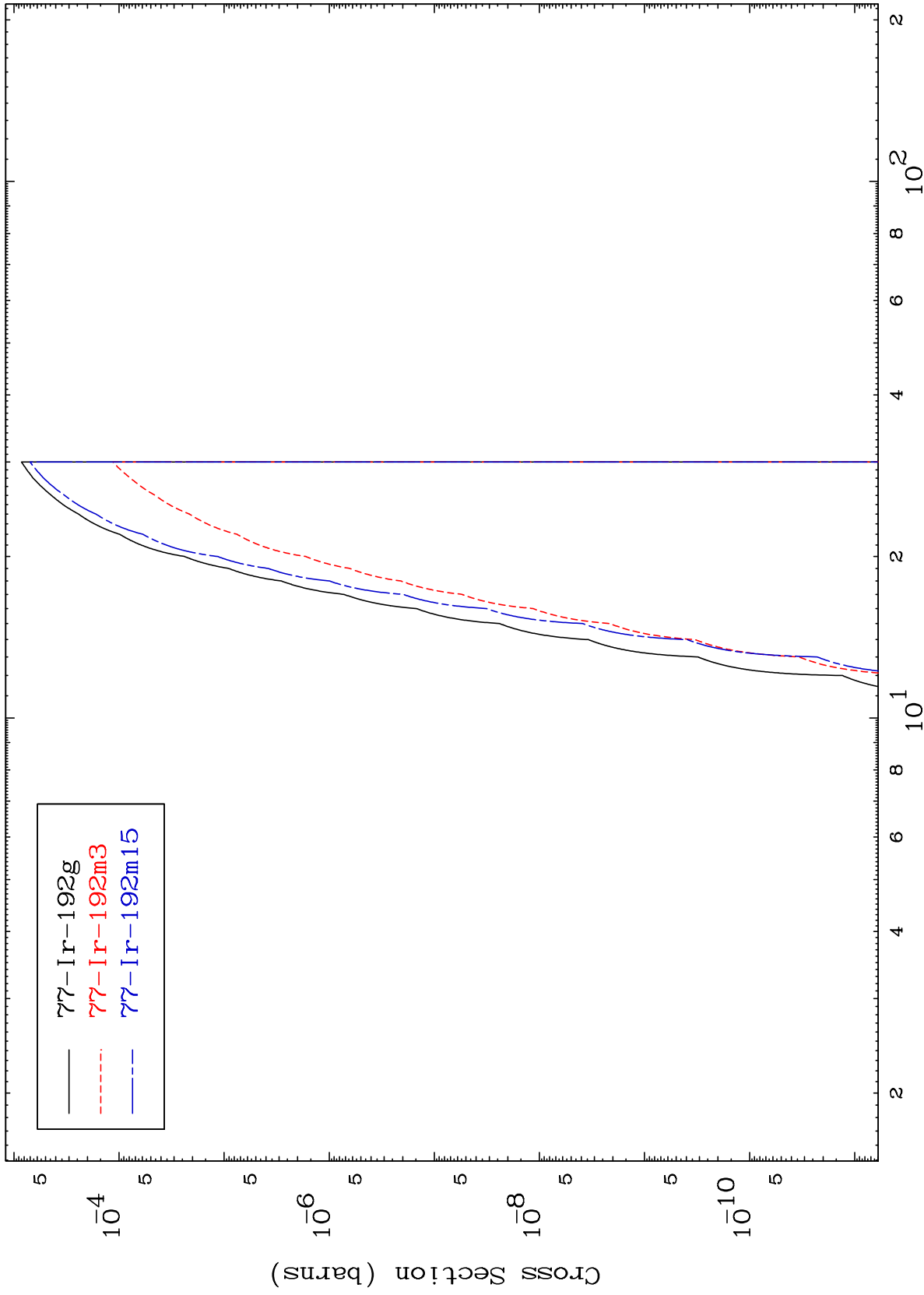
78-Pt-195

MAT 7840

(n,2n) α

78-Pt-195

Radionuclide Production Cross Section



17

Incident Energy (MeV)

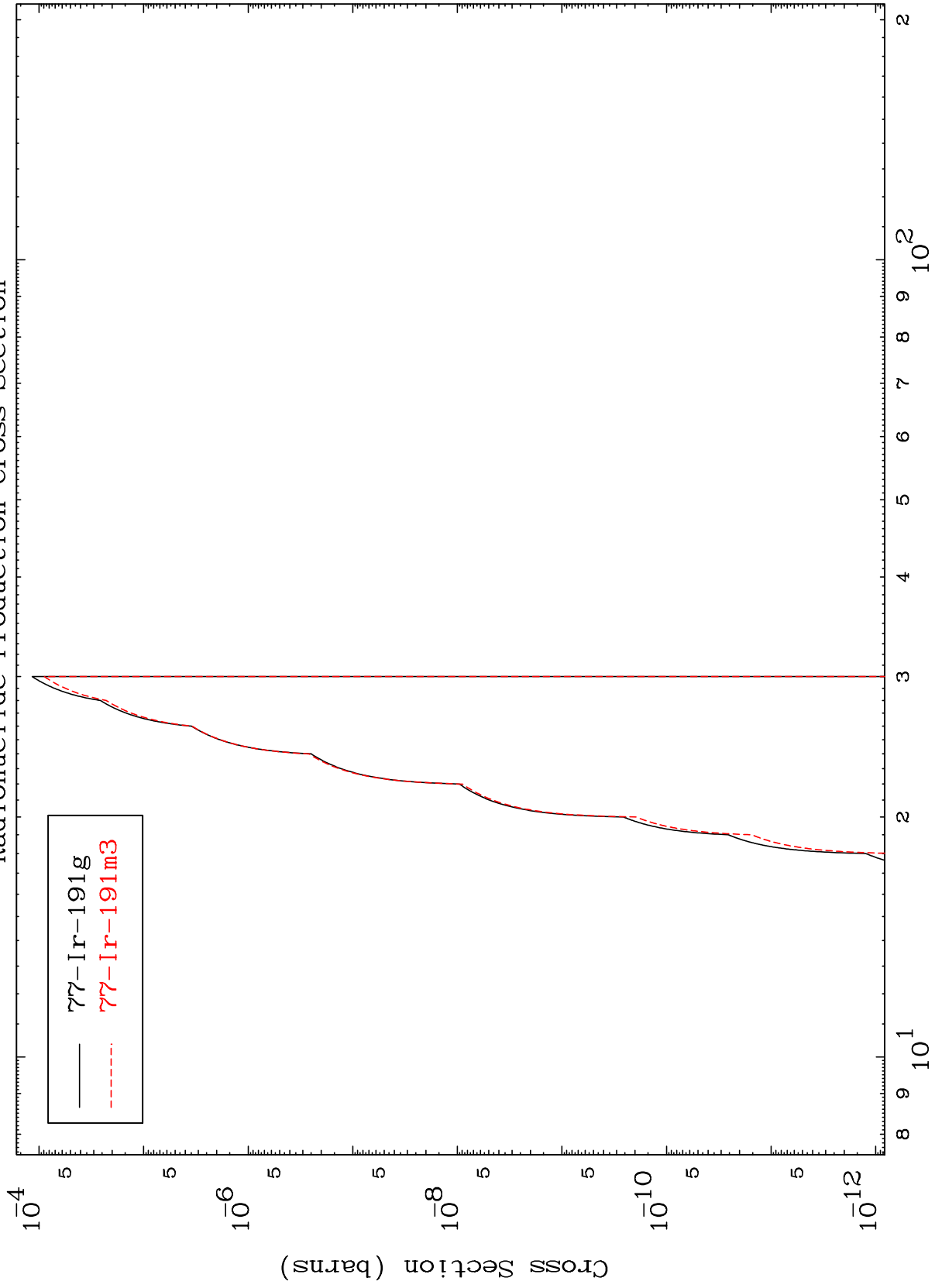
78-Pt-195

MAT 7840

(n,3n) α

78-Pt-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

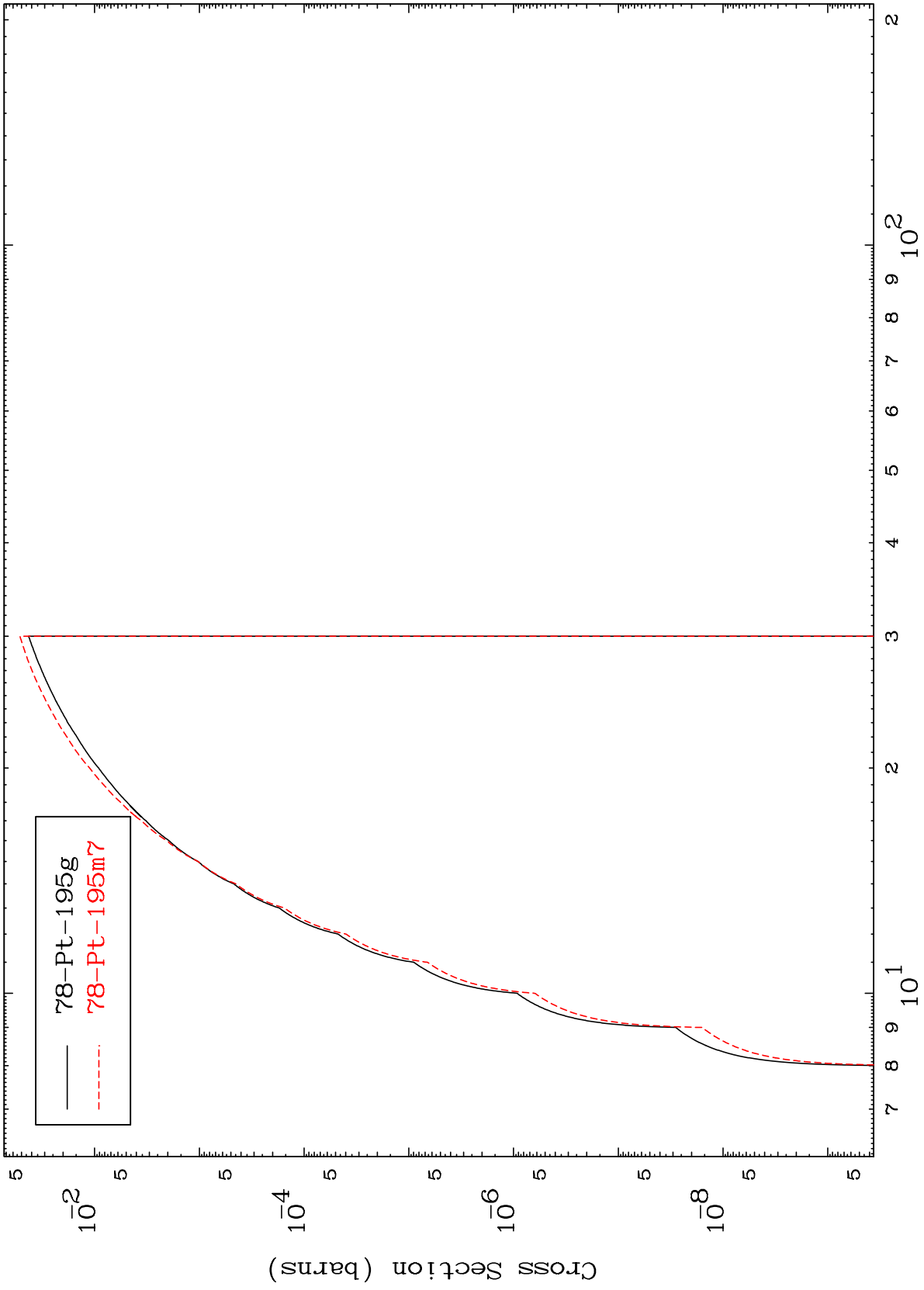
78-Pt-195

MAT 7840

(n,n') d

78-Pt-195

Radionuclide Production Cross Section



19

Incident Energy (MeV)

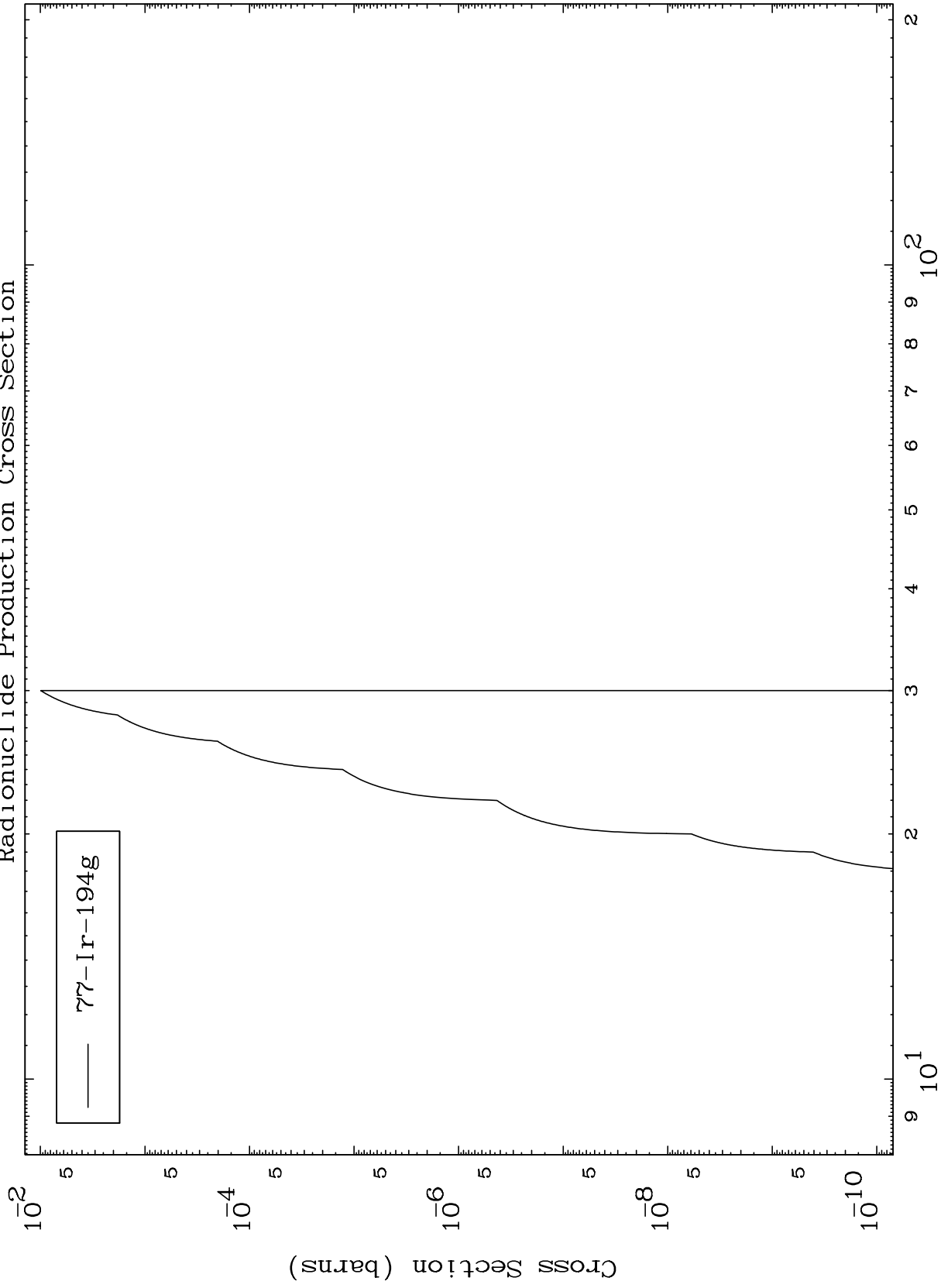
78-Pt-195

MAT 7840

(n, n') He-3

78-Pt-195

Radionuclide Production Cross Section



77-Ir-194g

20

Incident Energy (MeV)

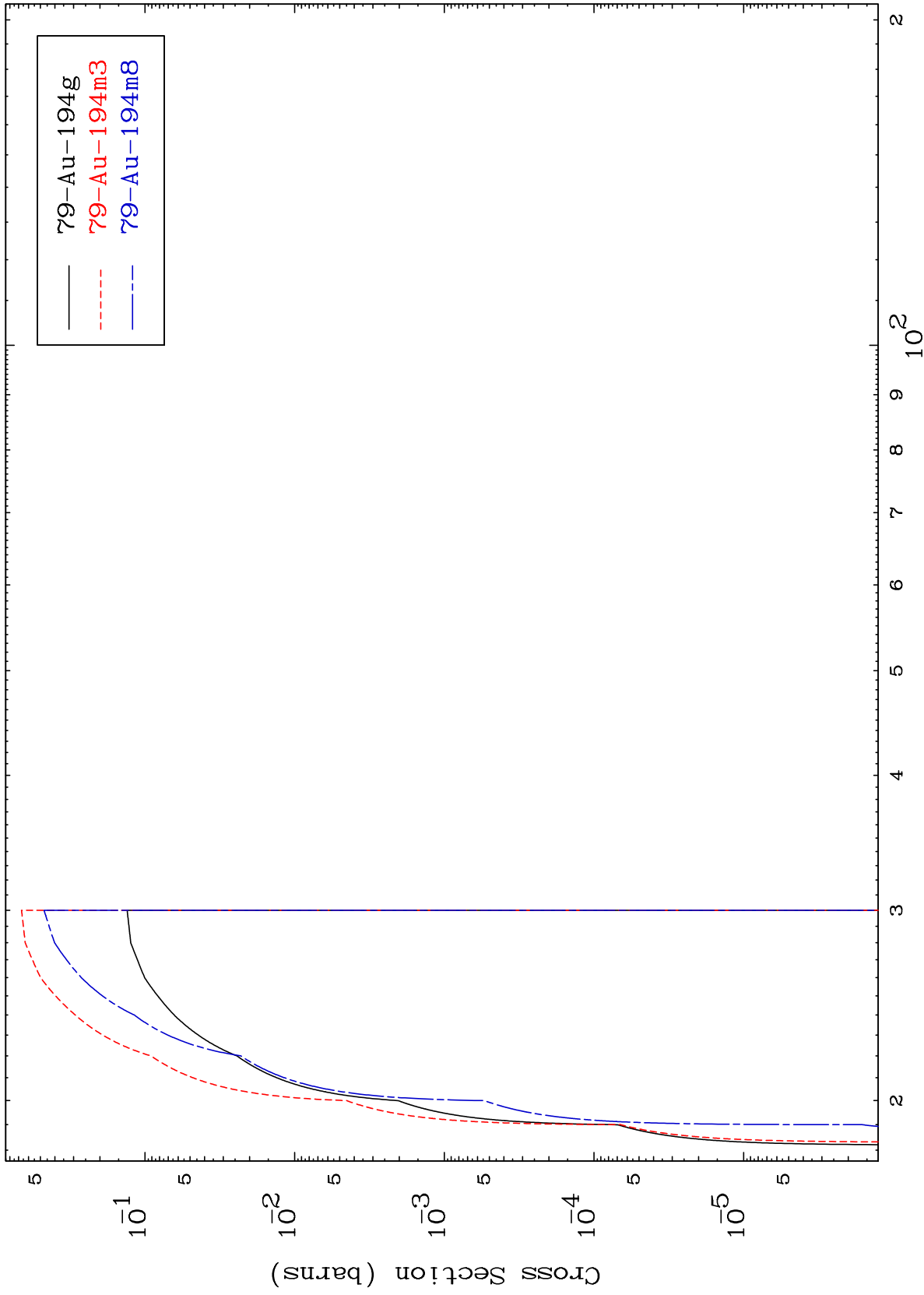
78-Pt-195

MAT 7840

(n,4n)

78-Pt-195

Radionuclide Production Cross Section



21

Incident Energy (MeV)

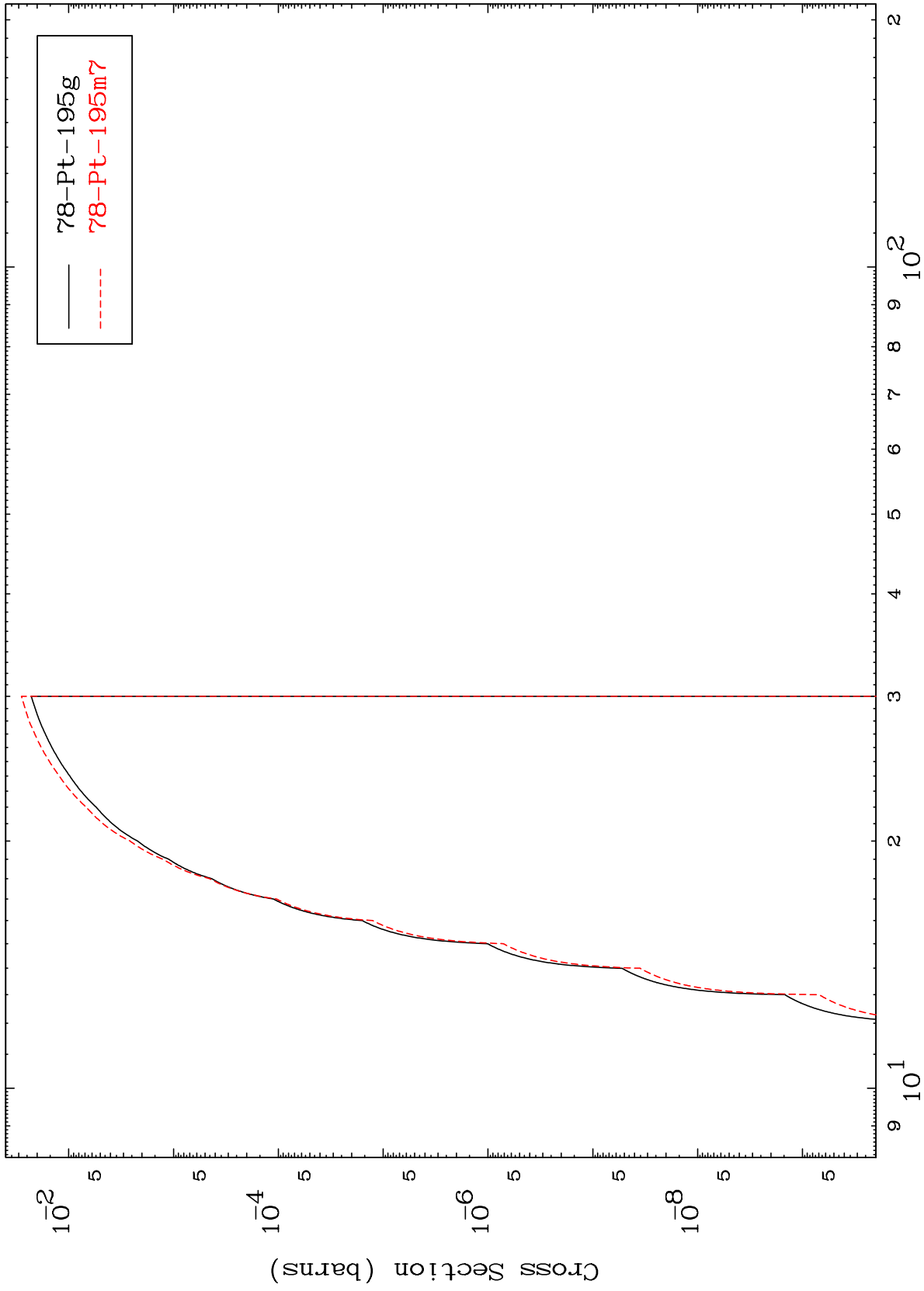
78-Pt-195

MAT 7840

(n,2n) p

78-Pt-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

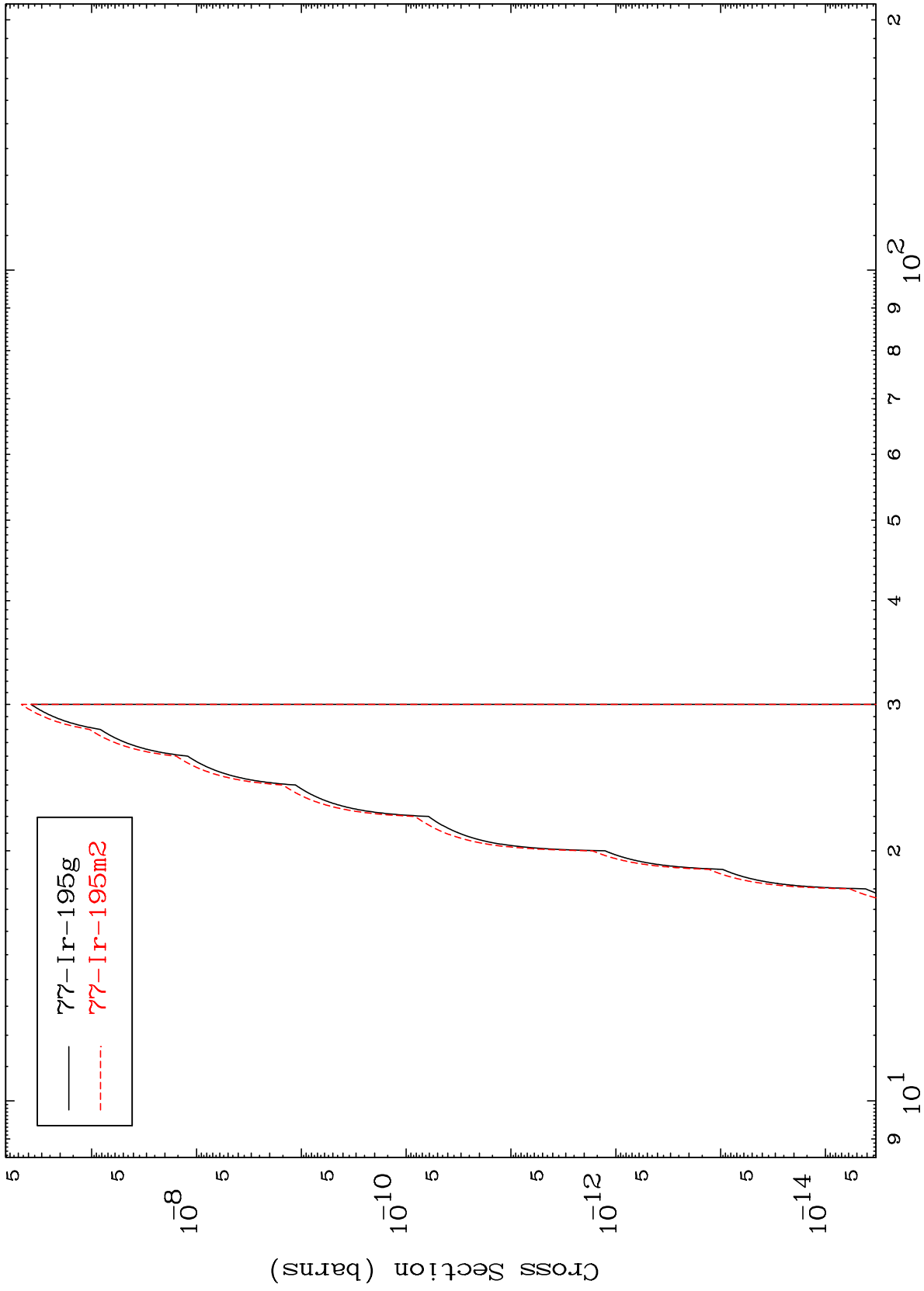
78-Pt-195

MAT 7840

(n,2n) p

78-Pt-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

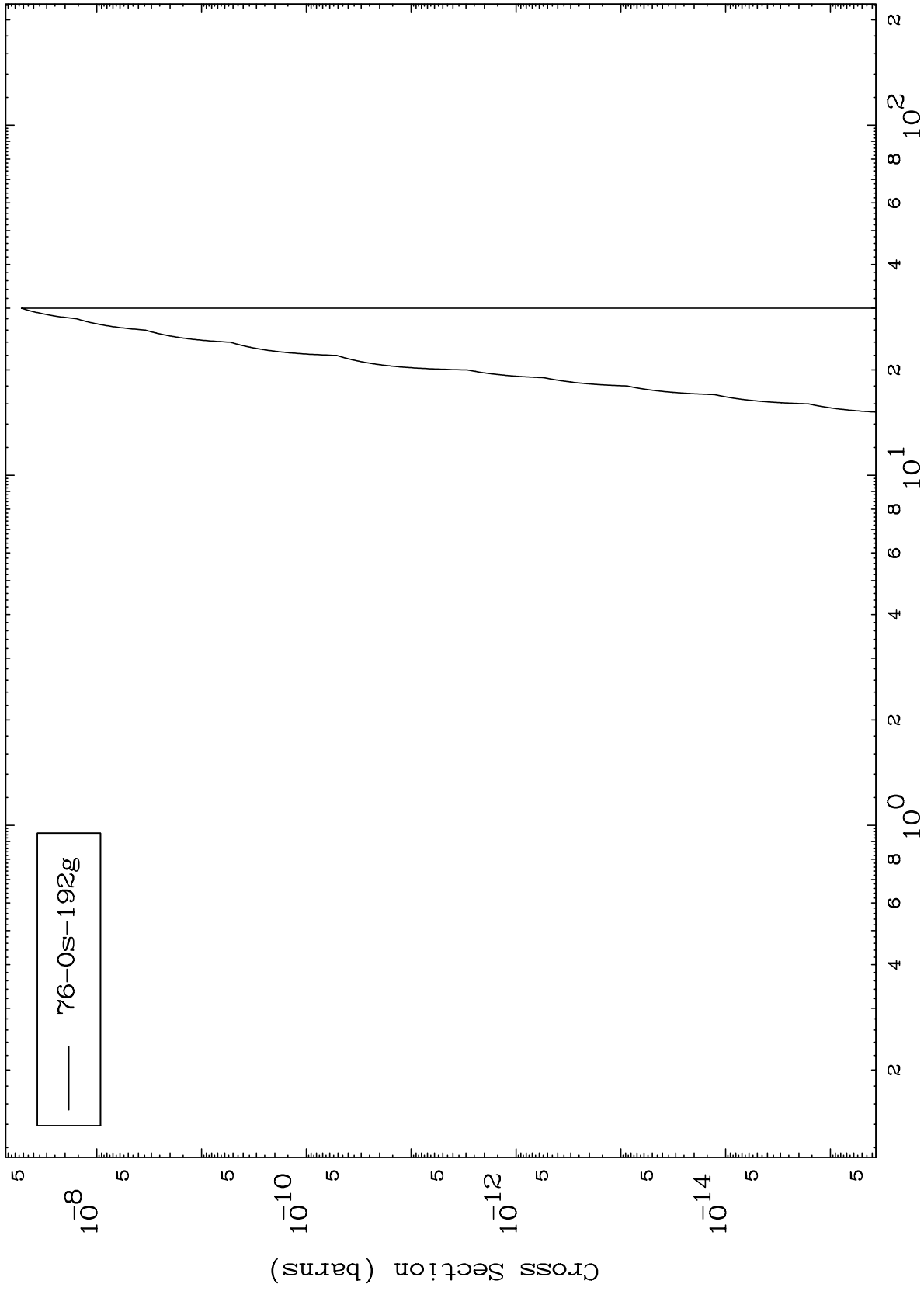
78-Pt-195

MAT 7840

(n,n') p α

78-Pt-195

Radionuclide Production Cross Section



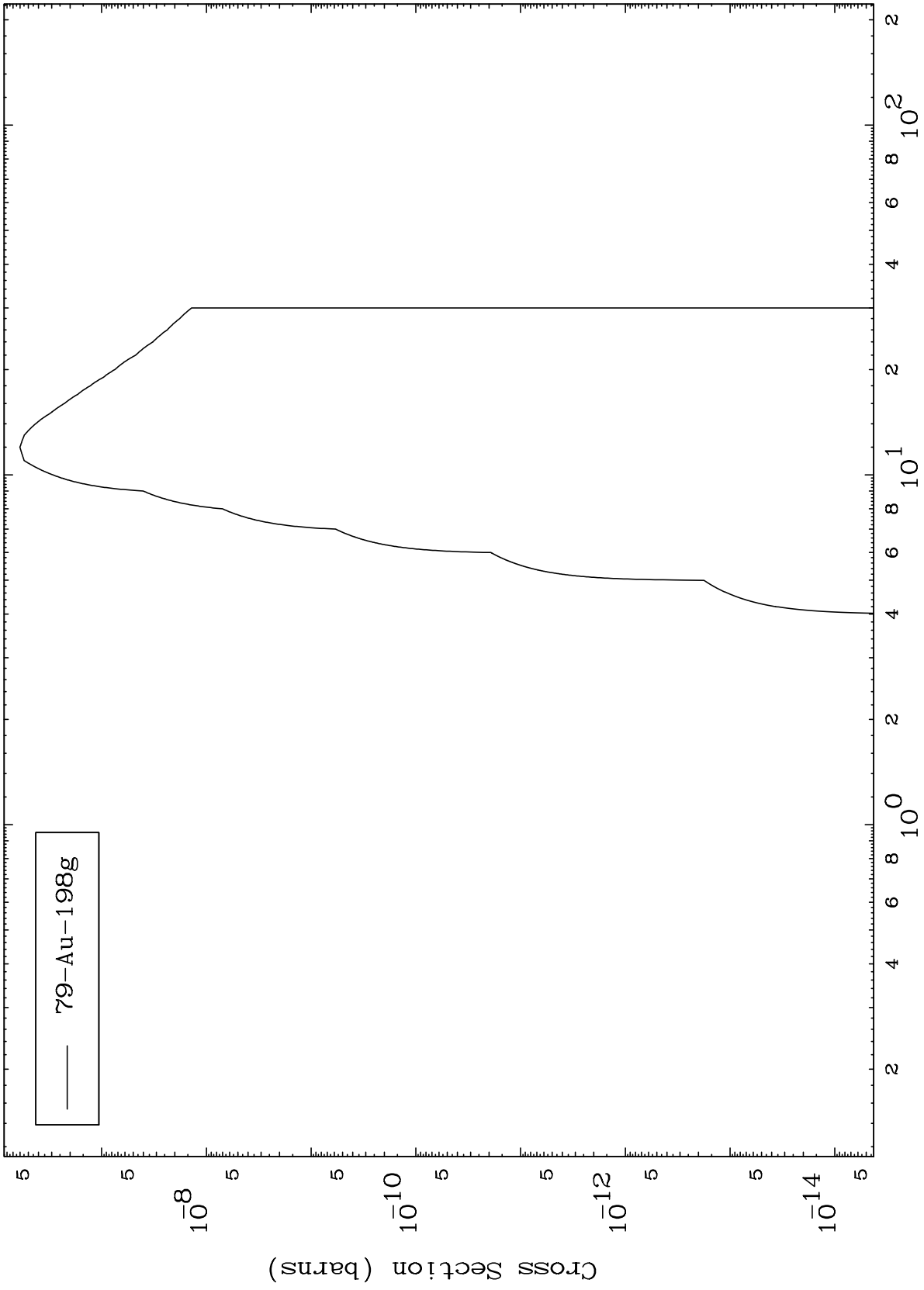
24

78-Pt-195

MAT 7840

78-Pt-195

(n,γ)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

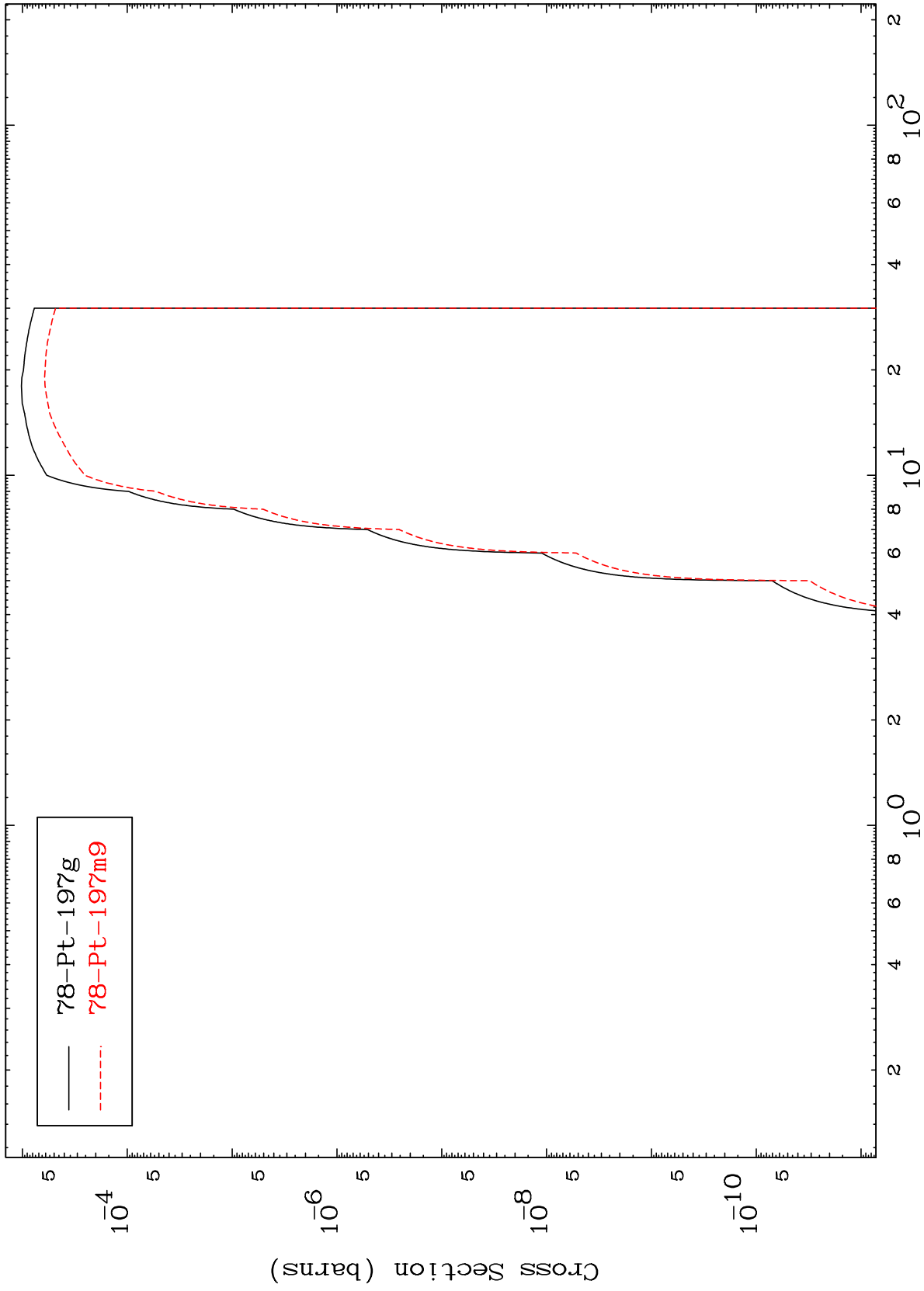
78-Pt-195

MAT 7840

(n,p)

78-Pt-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

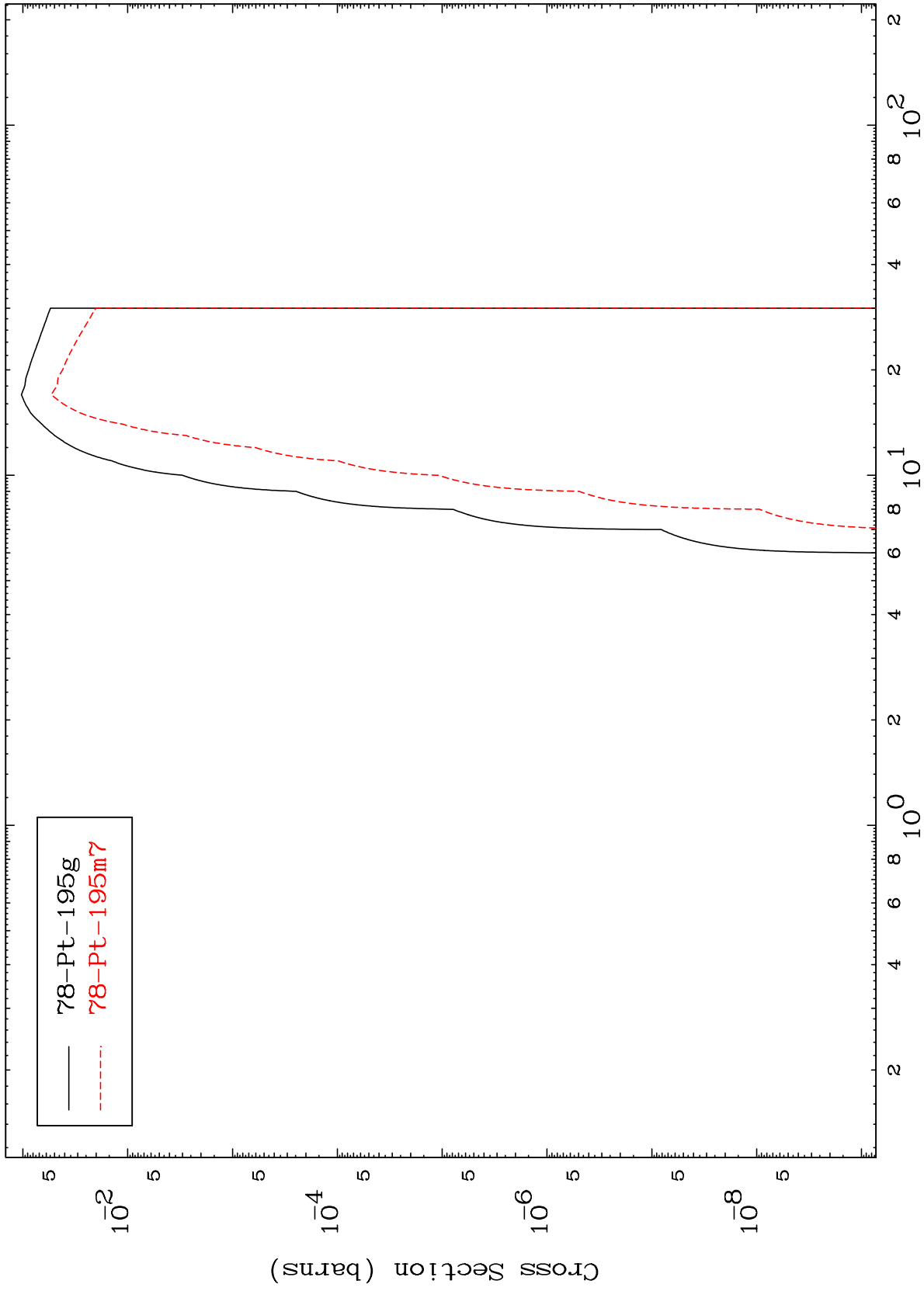
78-Pt-195

MAT 7840

(n, t)

78-Pt-195

Radionuclide Production Cross Section



27

Incident Energy (MeV)

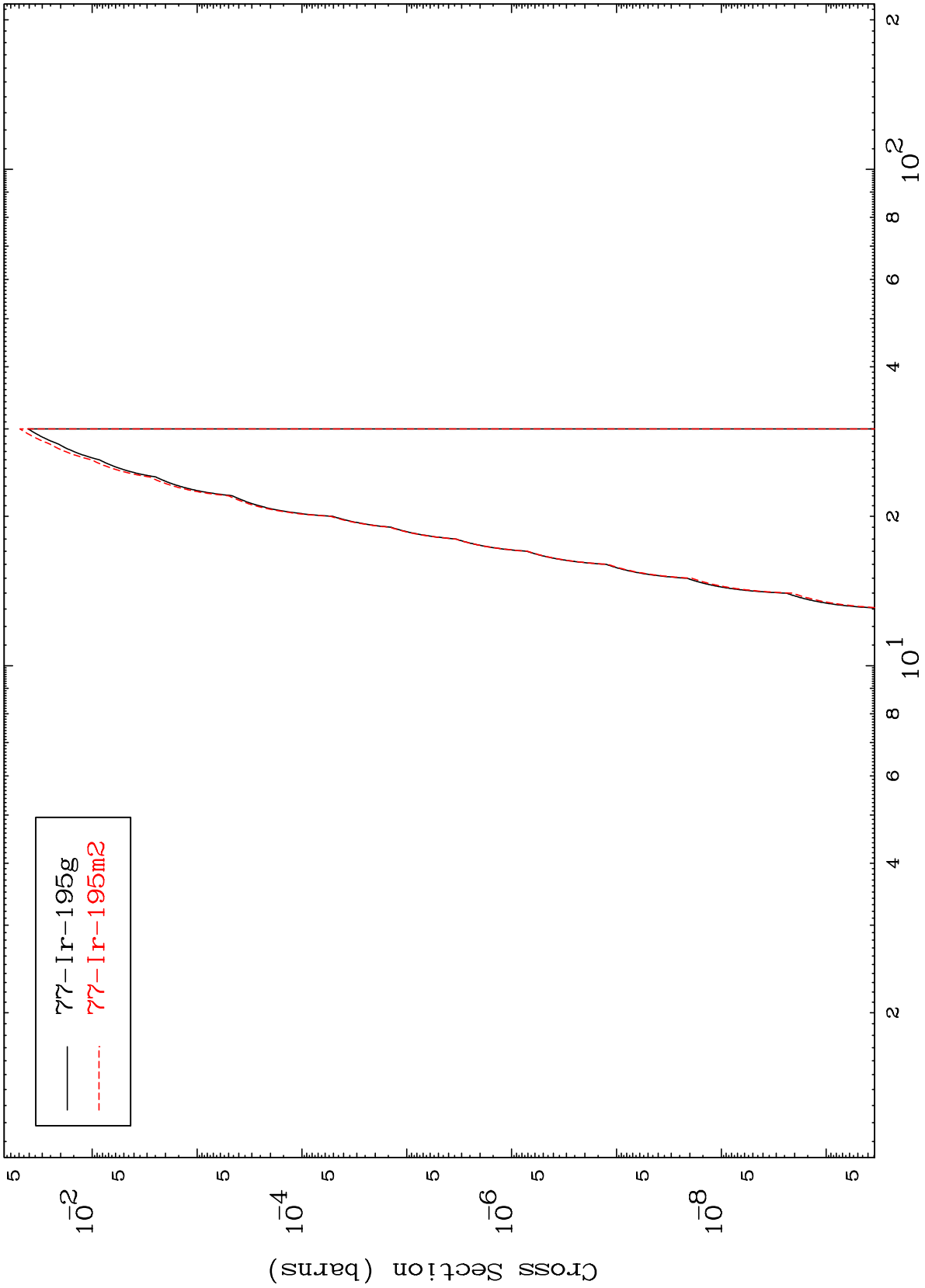
78-Pt-195

MAT 7840

(n, He-3)

78-Pt-195

Radionuclide Production Cross Section

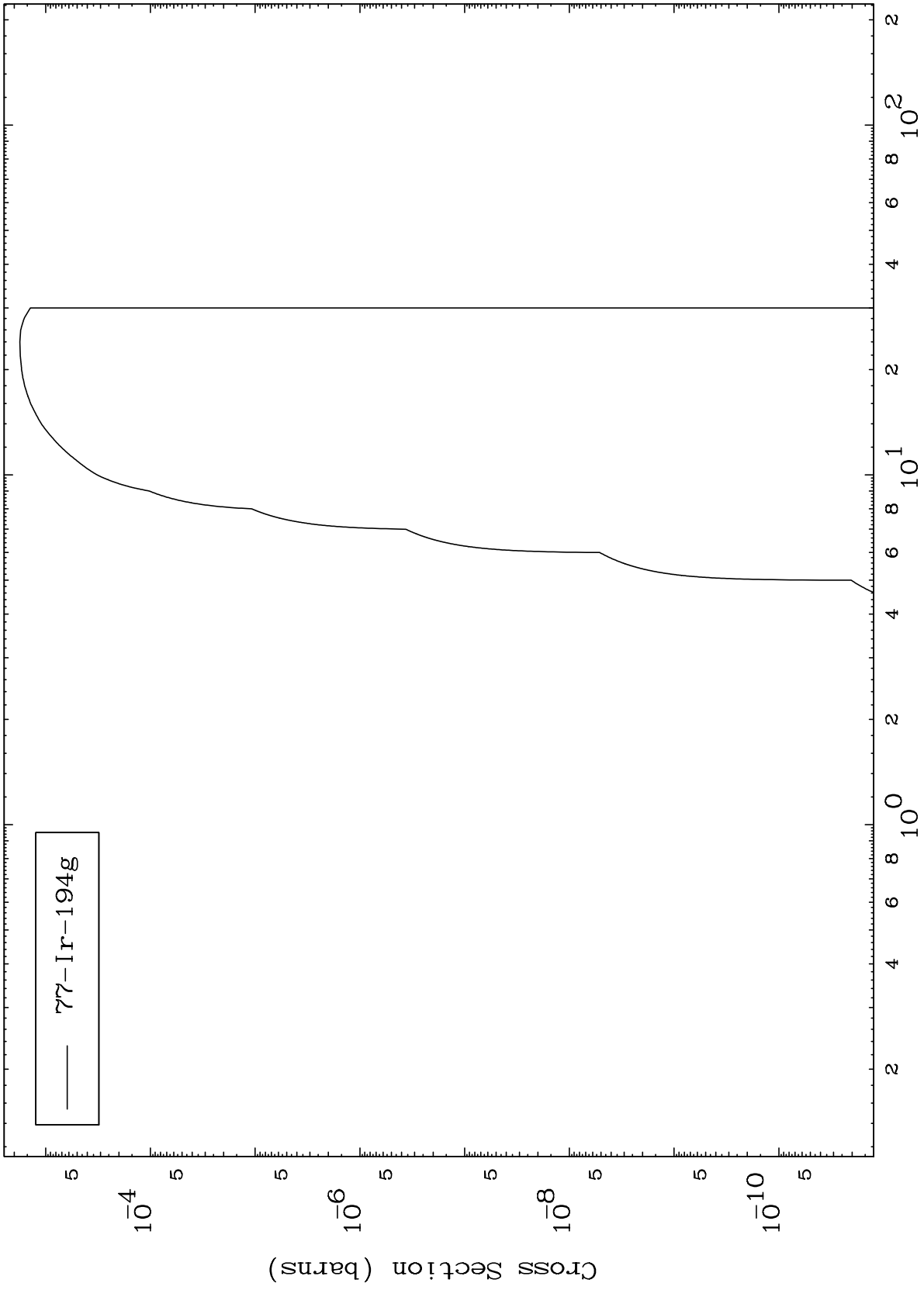


MAT 7840

(n, α)

78-Pt-195

Radionuclide Production Cross Section

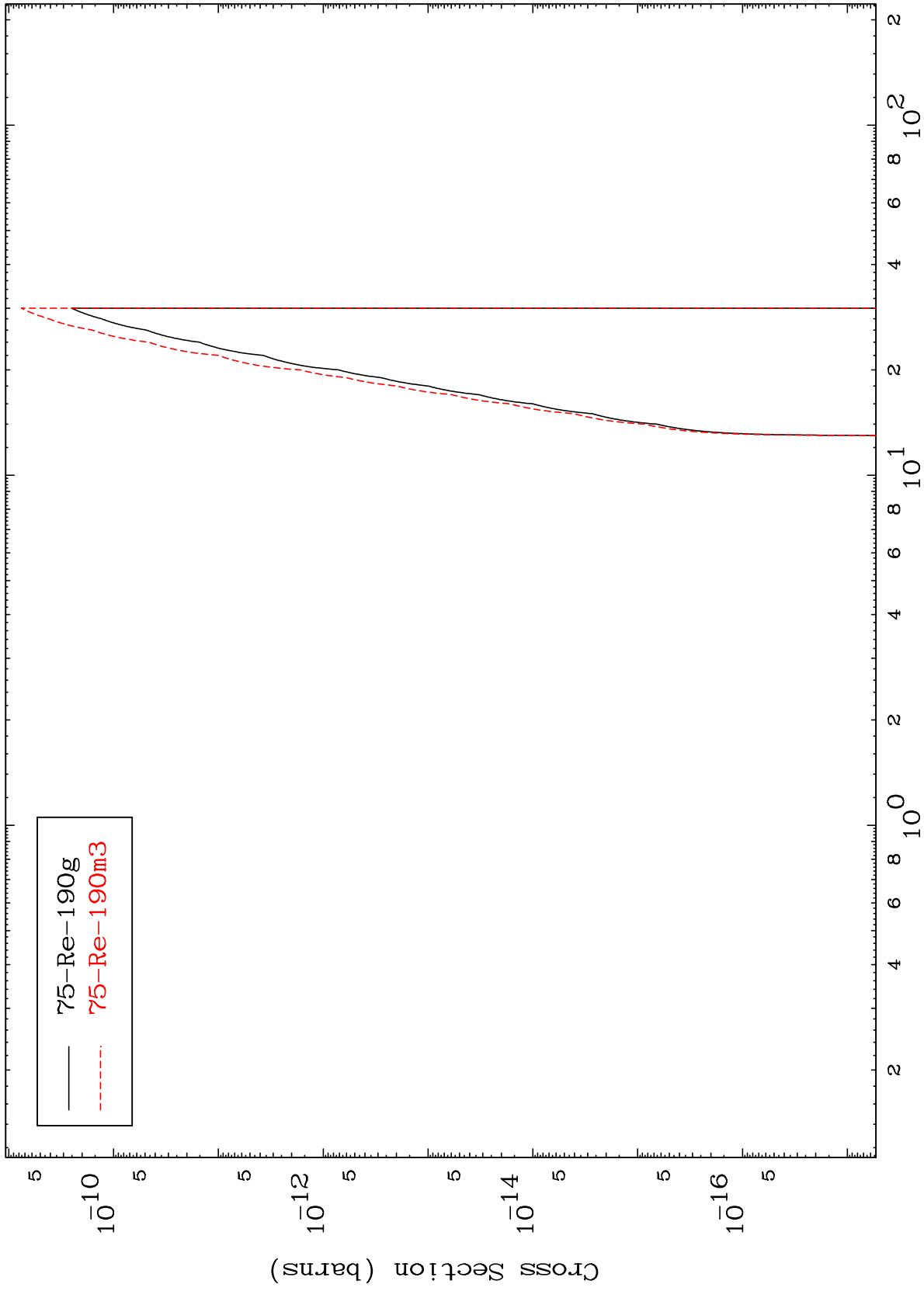


MAT 7840

(n,2α)

78-Pt-195

Radionuclide Production Cross Section



30

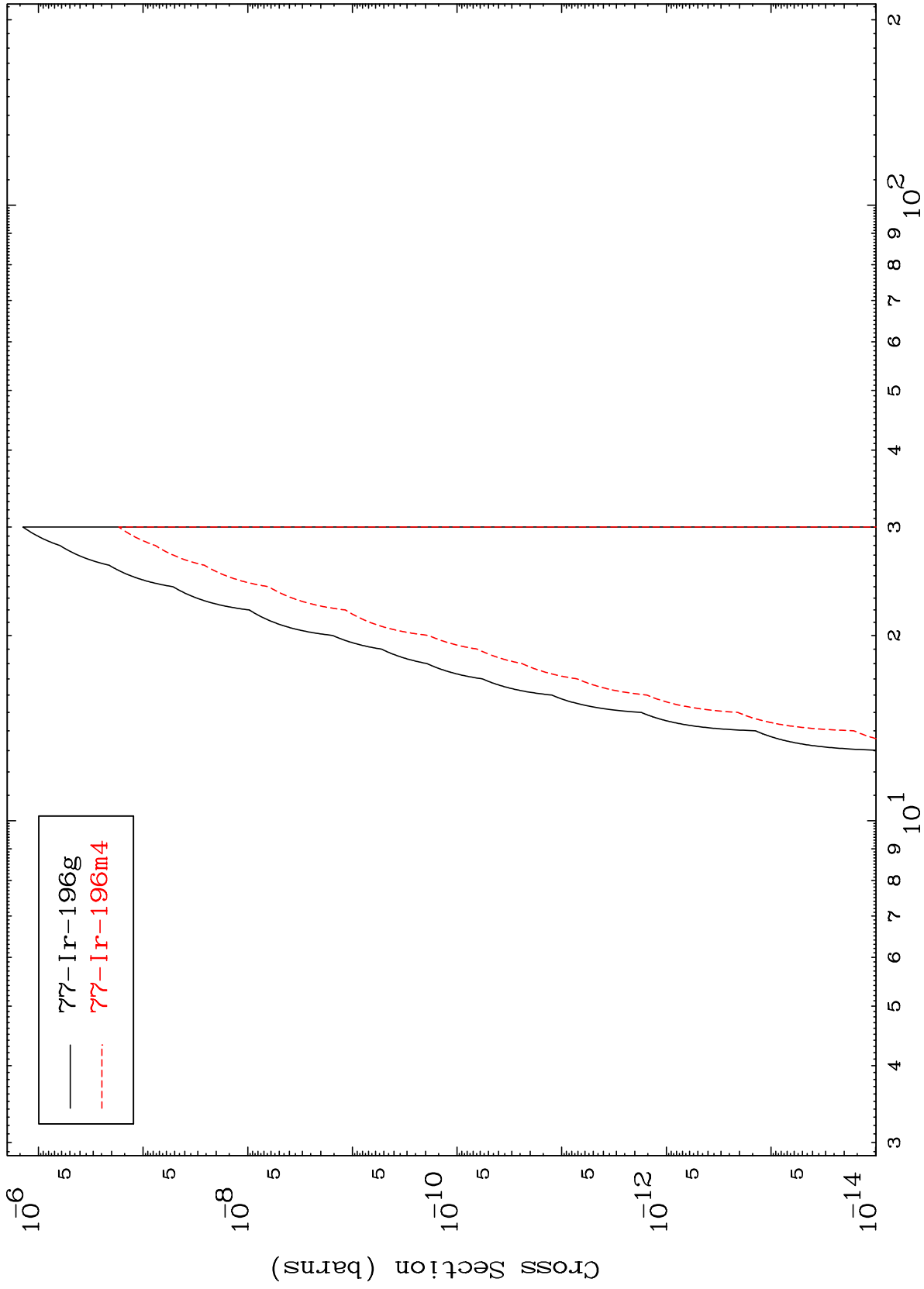
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

(n,2p)
Radionuclide Production Cross Section



31

Incident Energy (MeV)

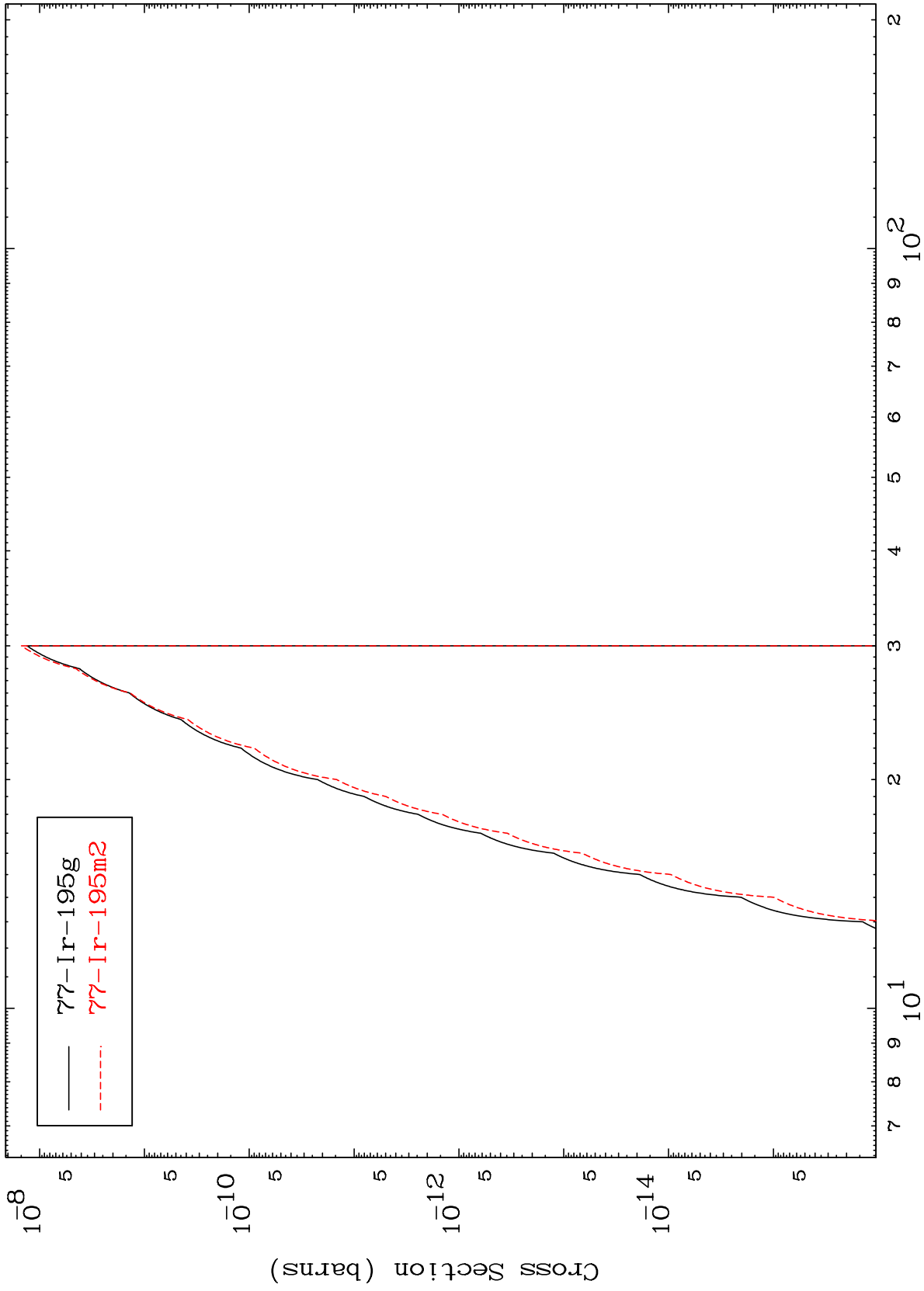
78-Pt-195

MAT 7840

(n,p) d

78-Pt-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

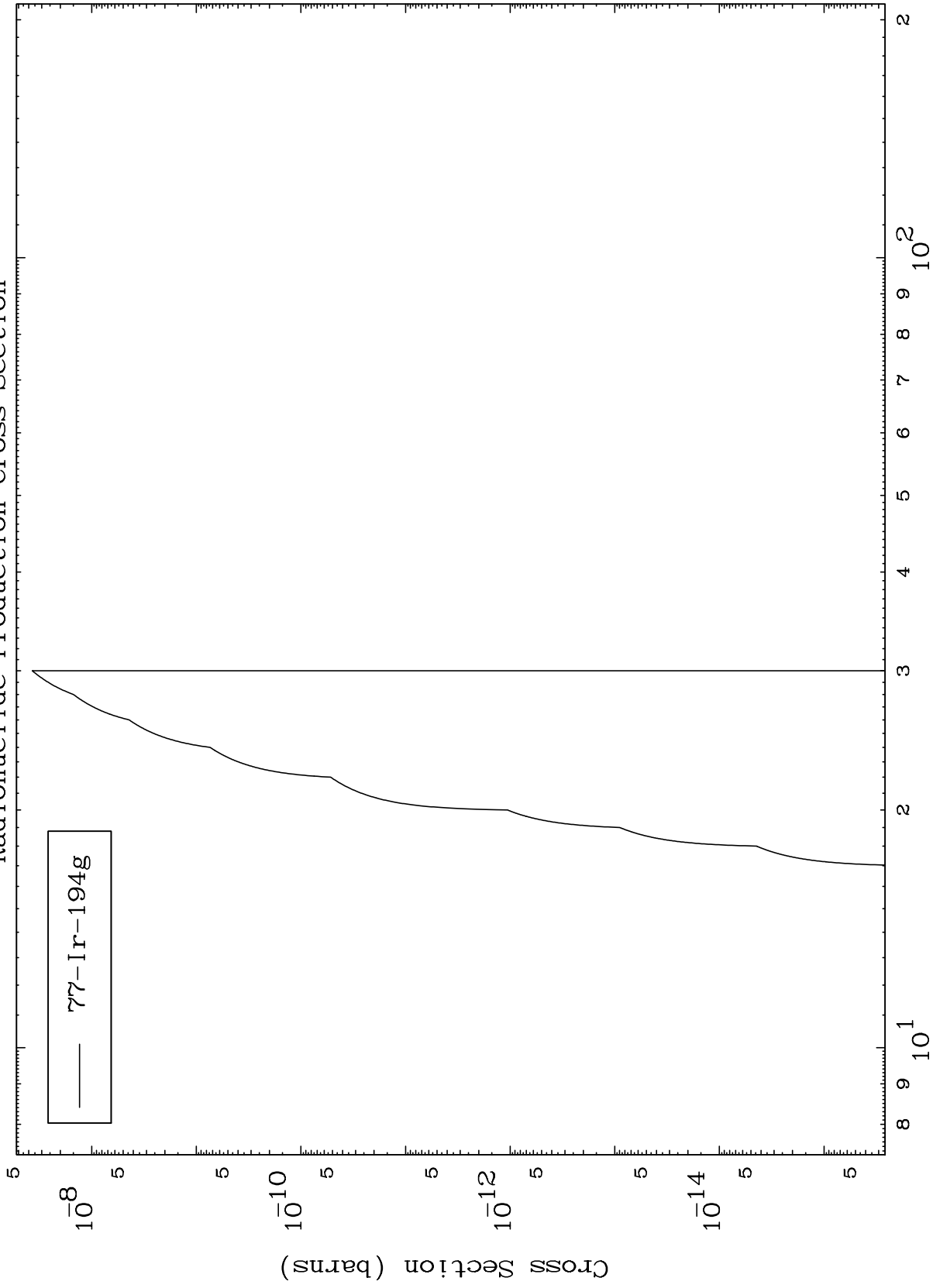
78-Pt-195

MAT 7840

(n,p) t

78-Pt-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

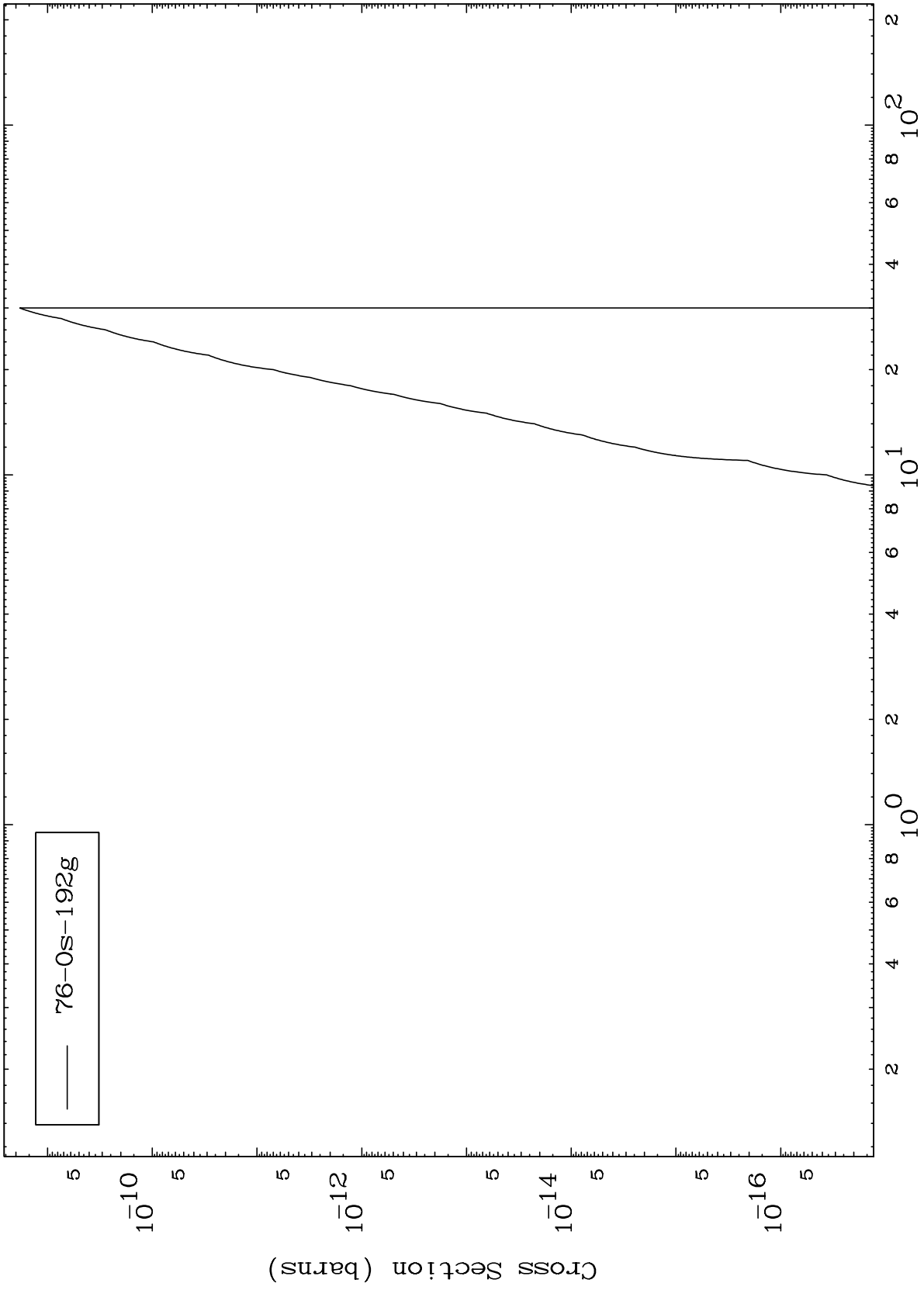
78-Pt-195

MAT 7840

(n,d) α

78-Pt-195

Radionuclide Production Cross Section



34

Incident Energy (MeV)

78-Pt-195