

Program EVALPLOT
(Version 2021-1)

by

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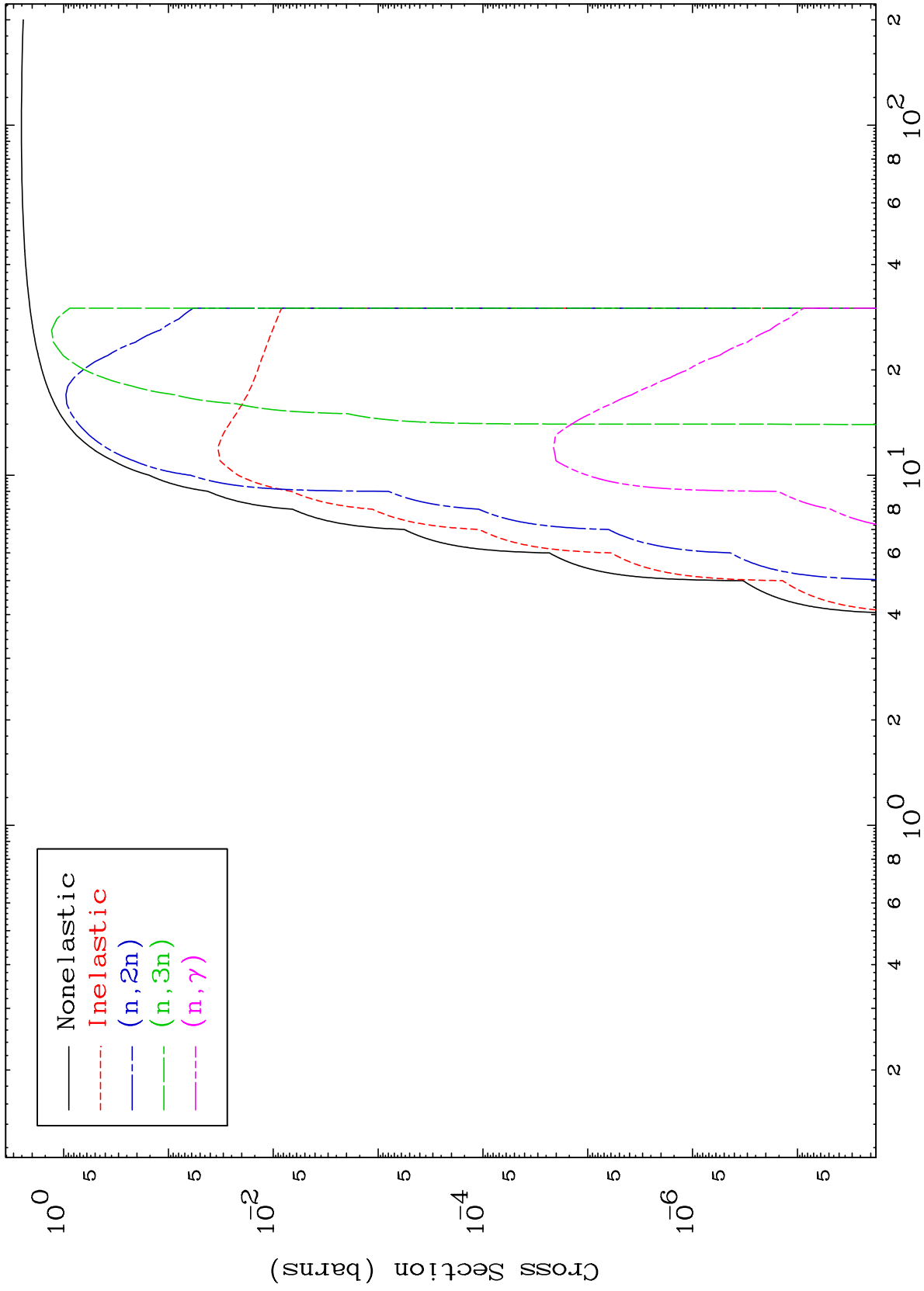
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7825

Triton Major
0 Kelvin Cross Sections

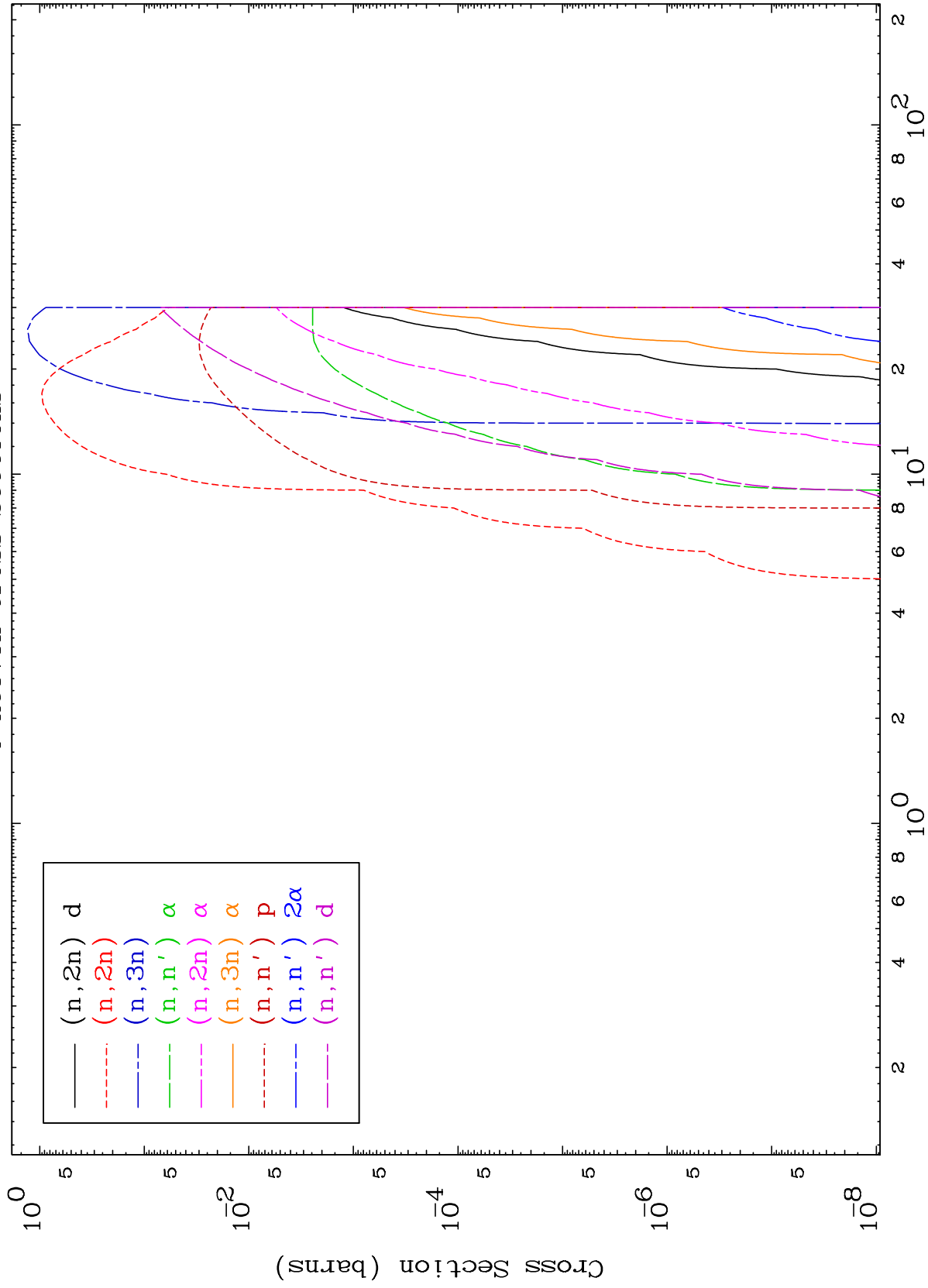
78-Pt-190



MAT 7825

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-190



2

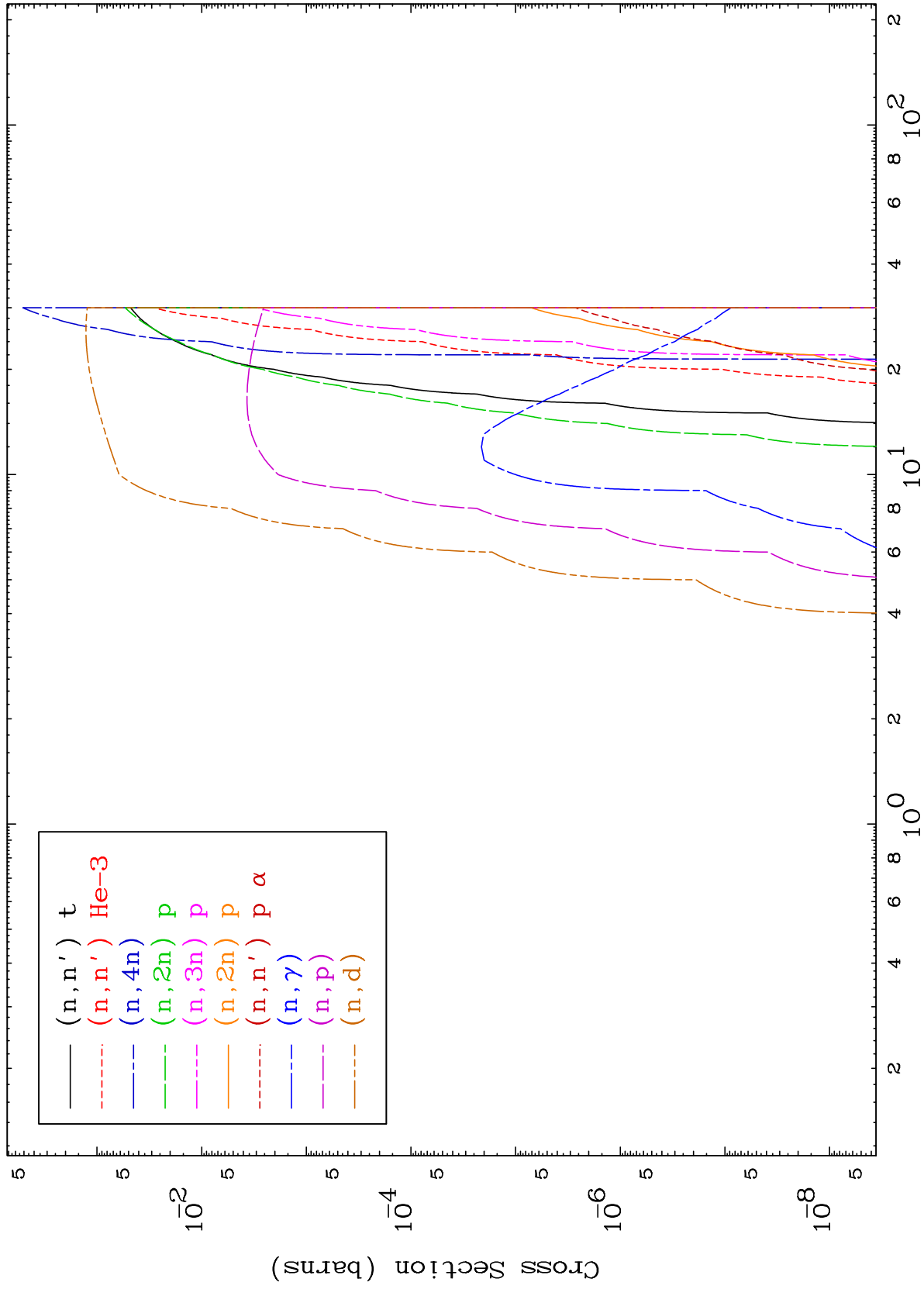
Incident Energy (MeV)

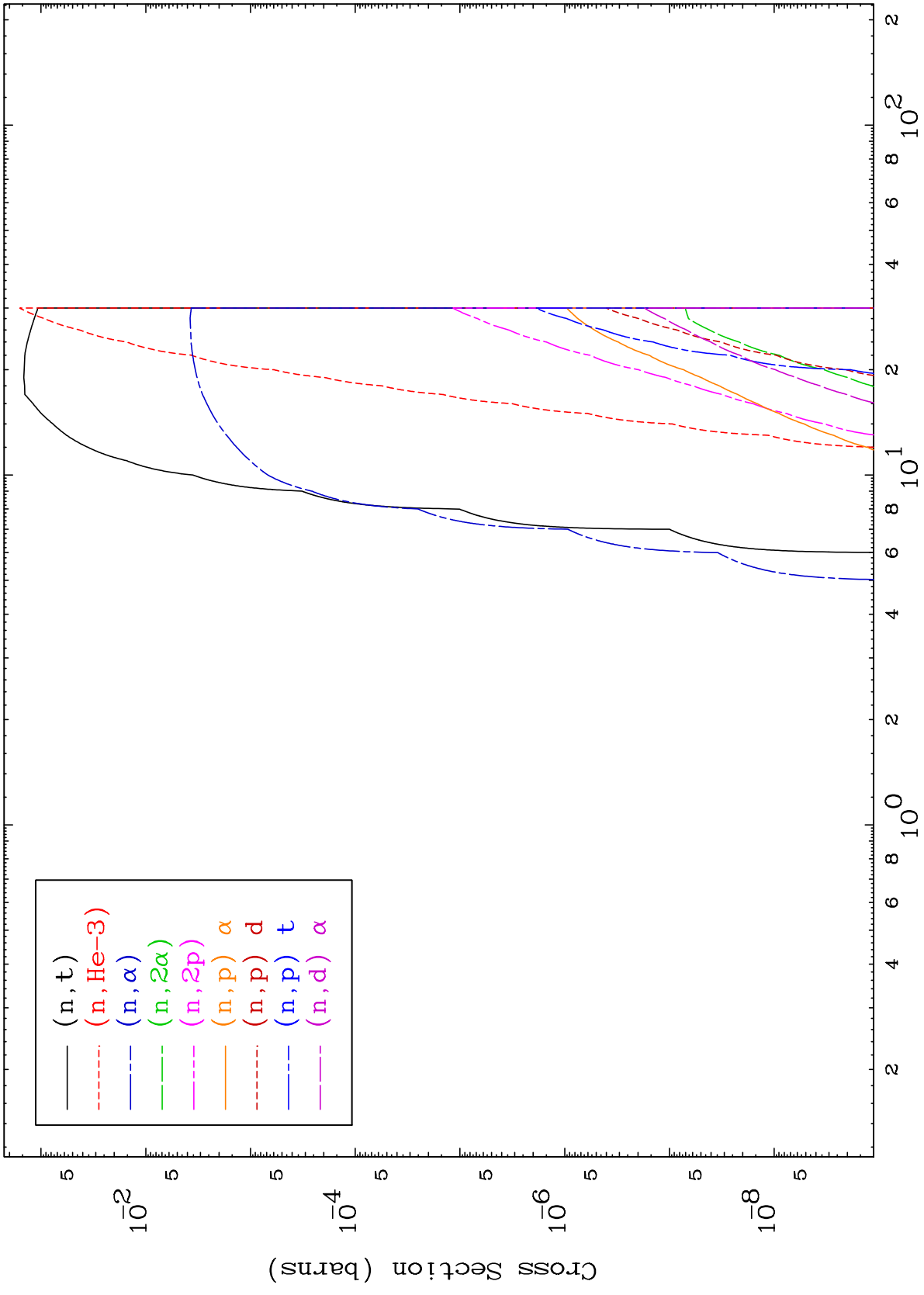
78-Pt-190

MAT 7825

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-190

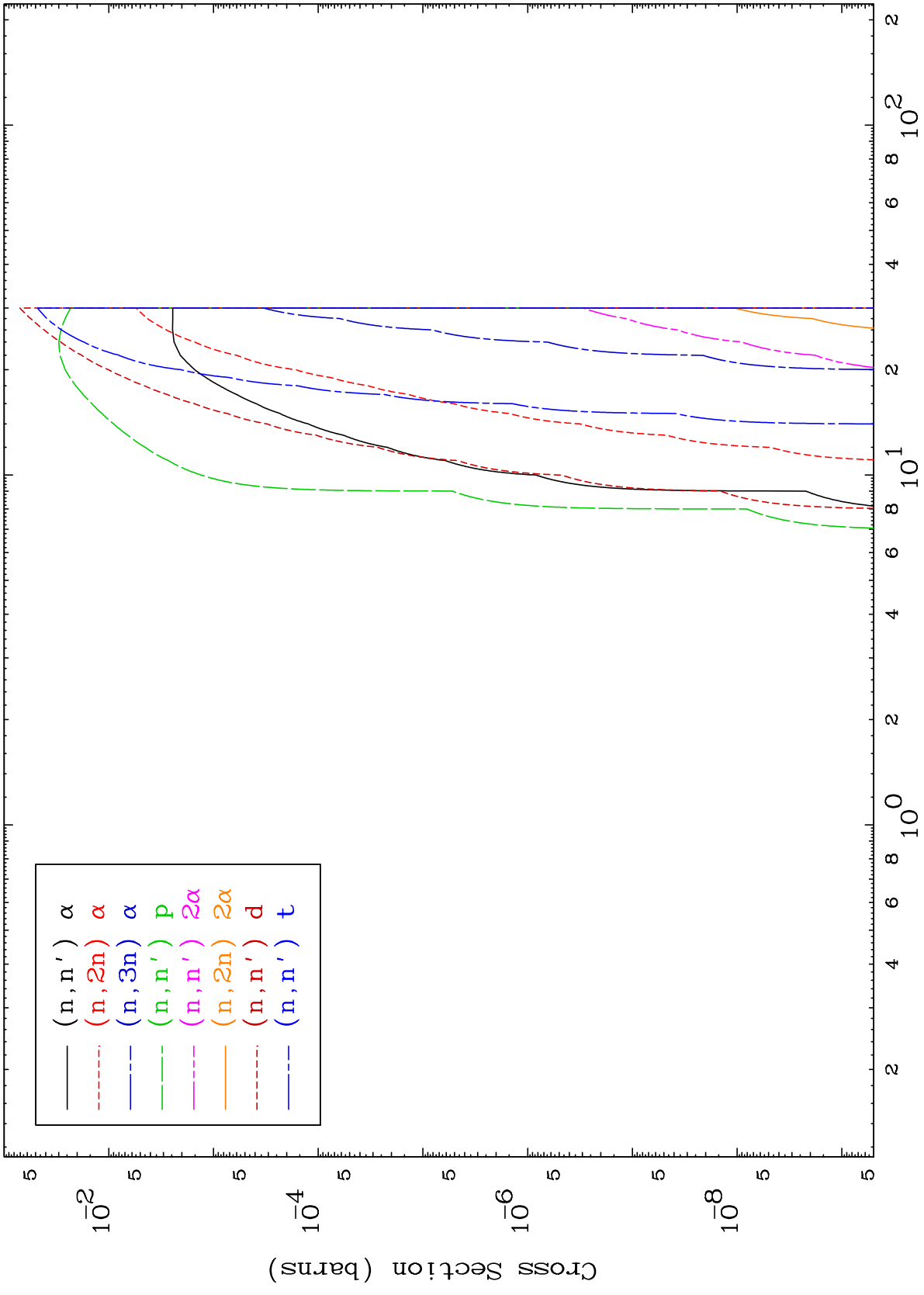




MAT 7825

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-190

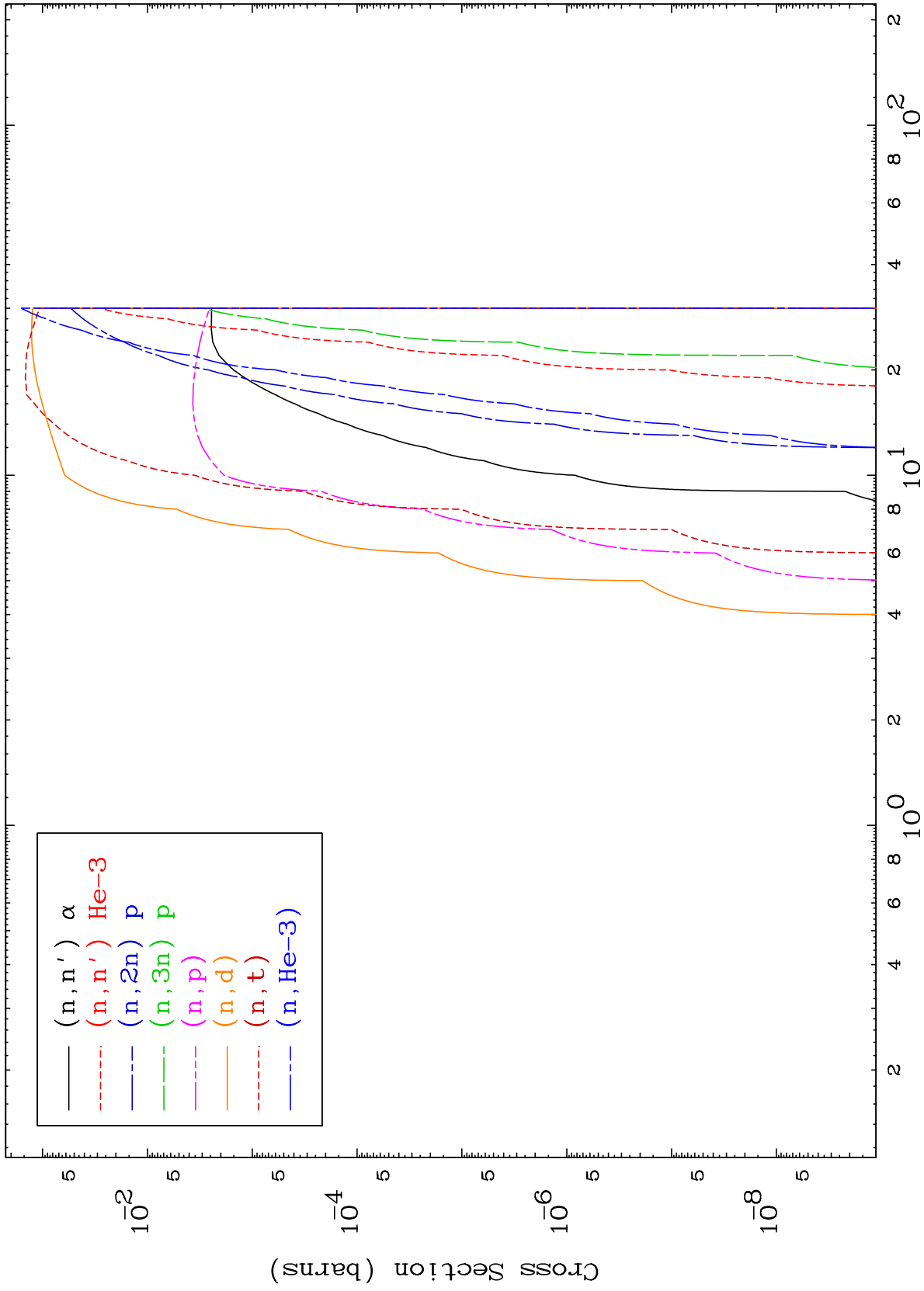


78-Pt-190

MAT 7825

Triton Charged Particle
0 Kelvin Cross Sections

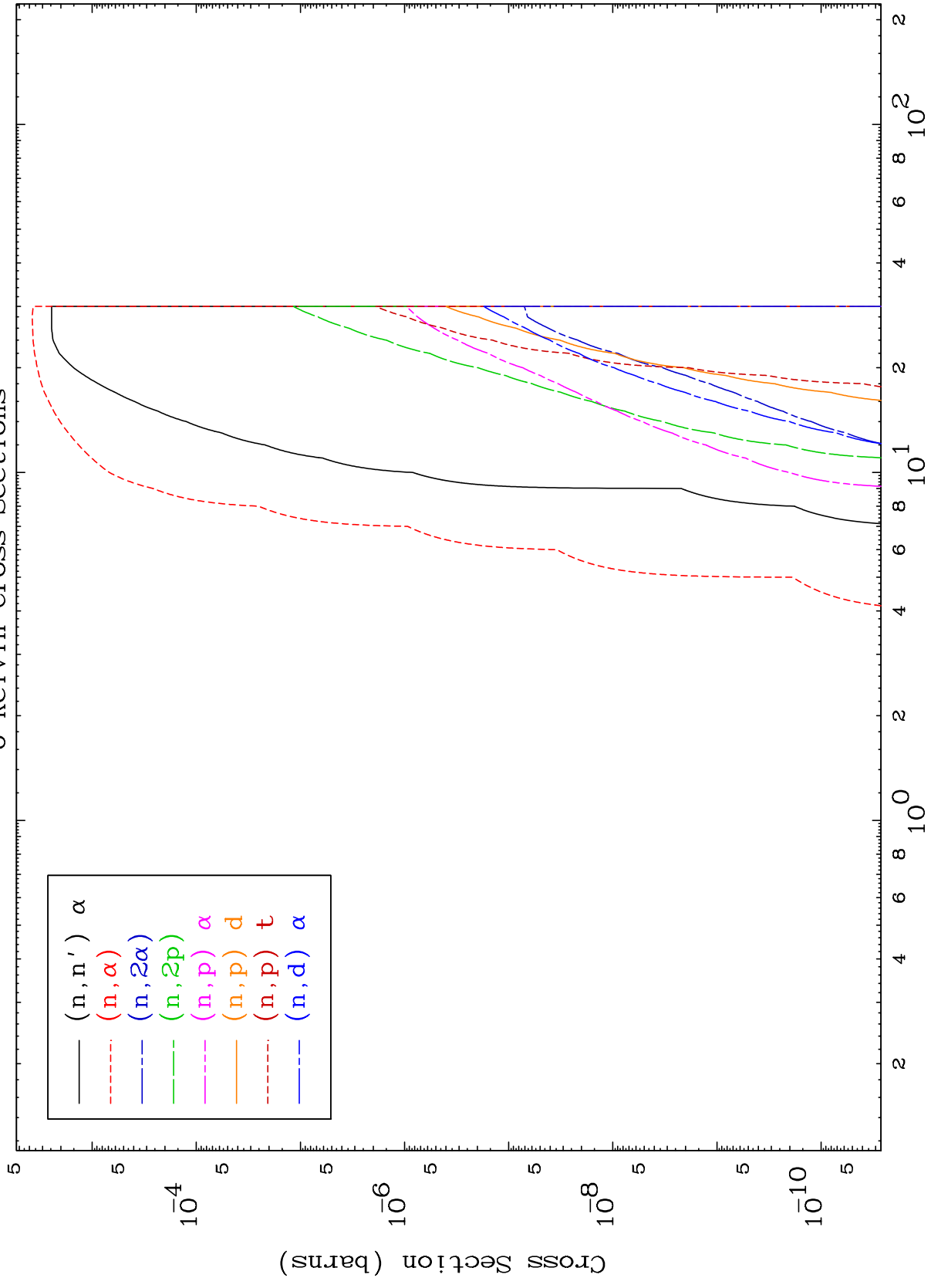
78-Pt-190



MAT 7825

Triton Charged Particle
0 Kelvin Cross Sections

78-Pt-190



7

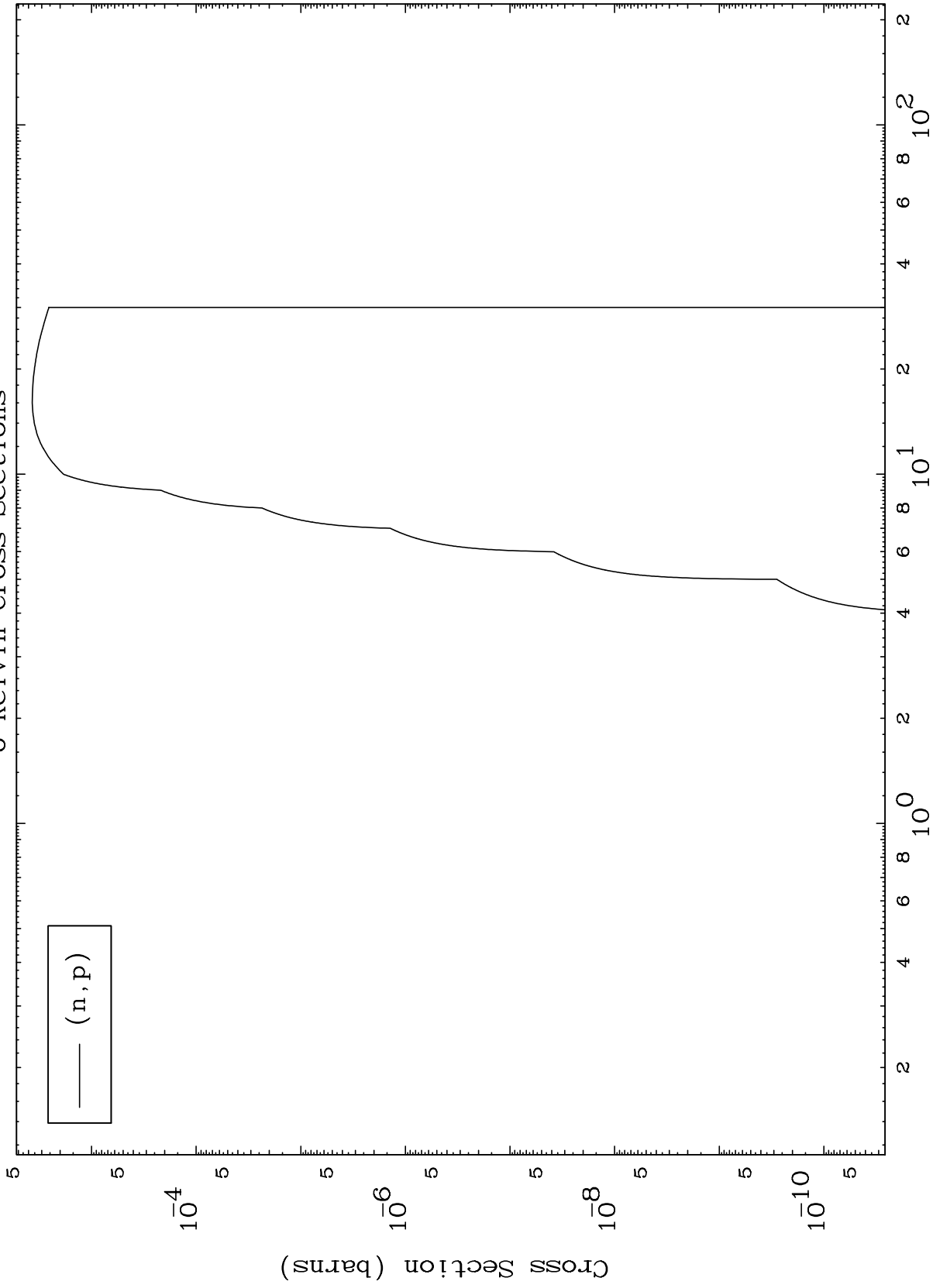
Incident Energy (MeV)

78-Pt-190

MAT 7825

(t,p) Levels
0 Kelvin Cross Sections

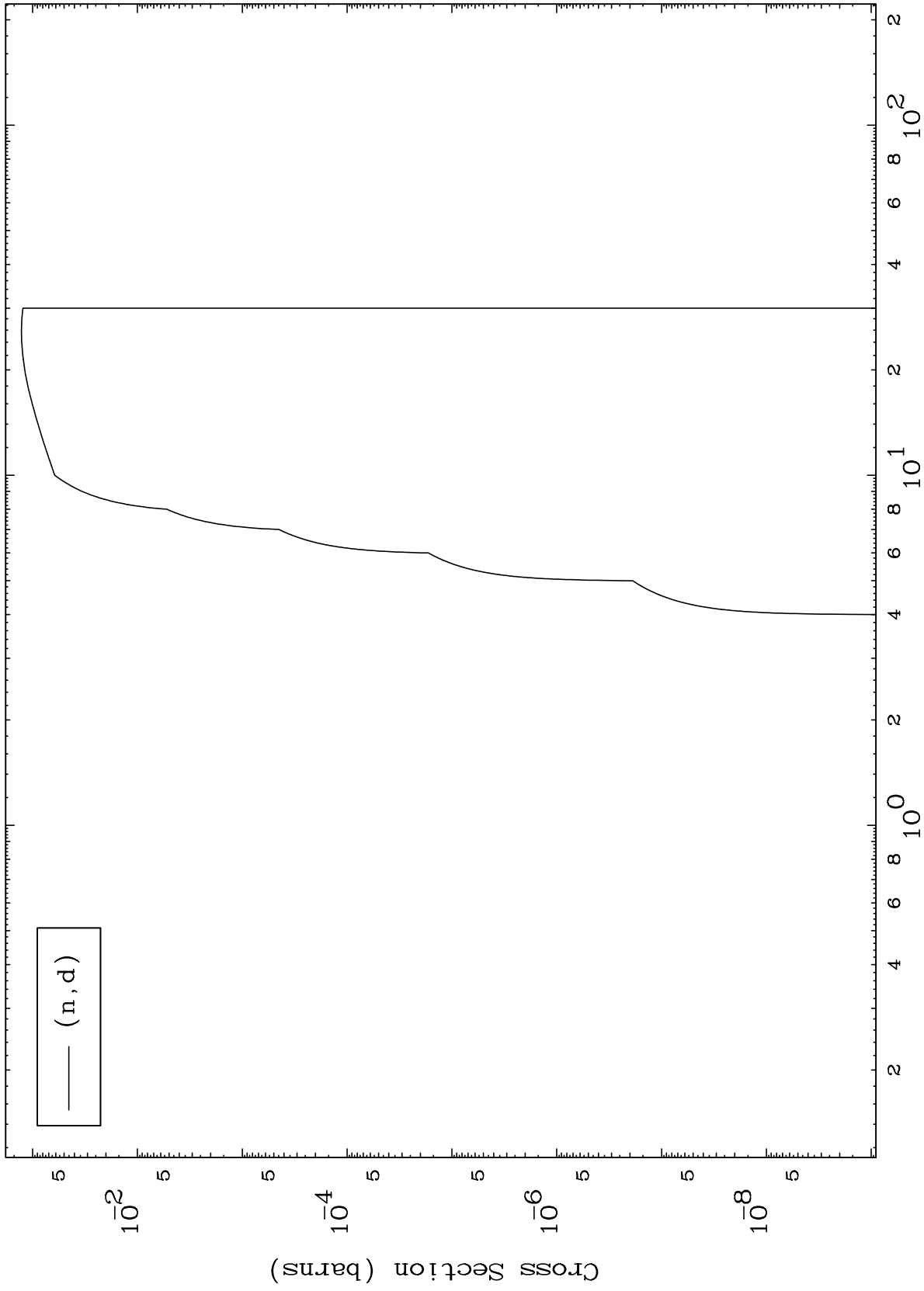
78-Pt-190



MAT 7825

(t,d) Levels
0 Kelvin Cross Sections

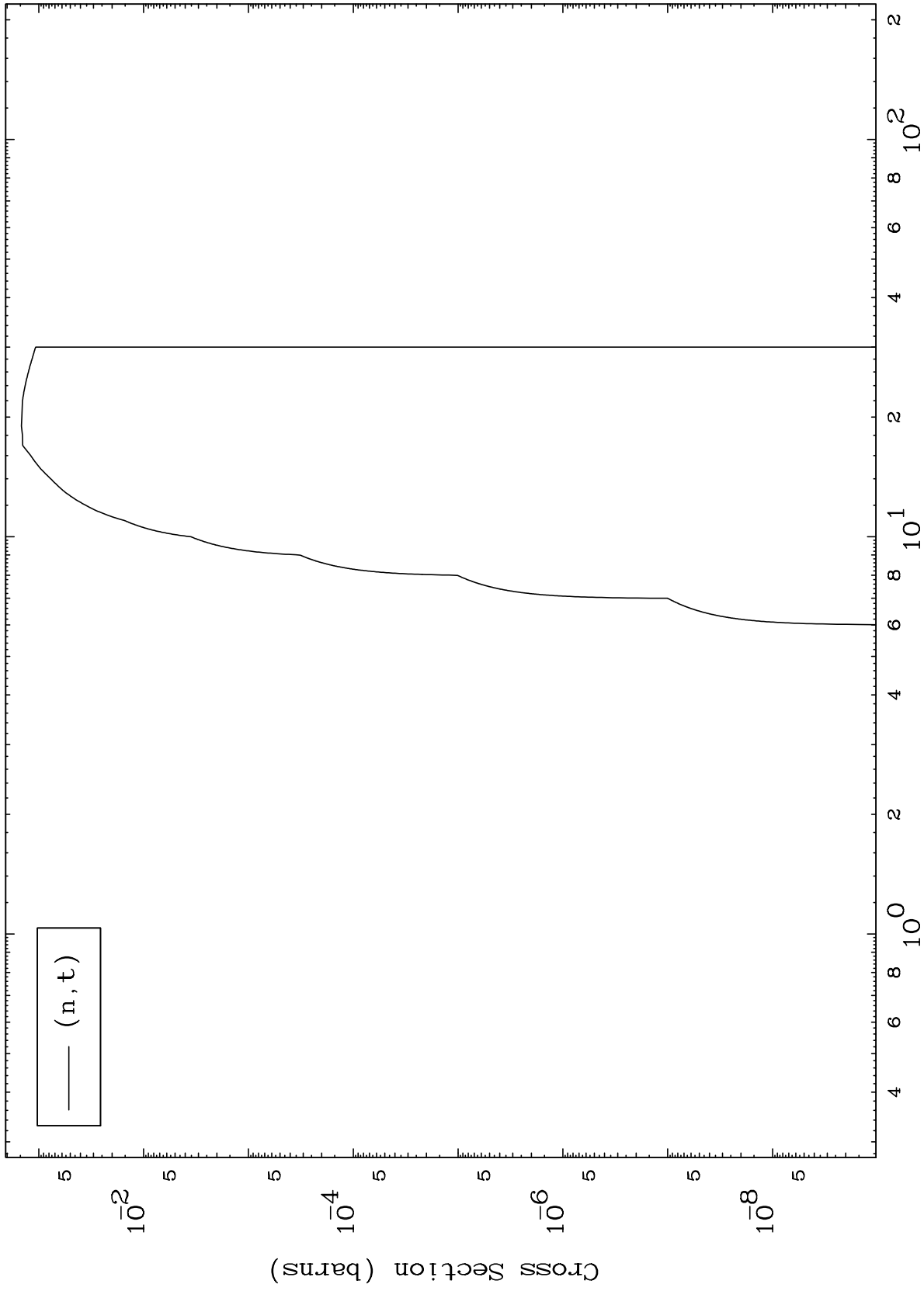
78-Pt-190



MAT 7825

(t,t) Levels
0 Kelvin Cross Sections

78-Pt-190



10

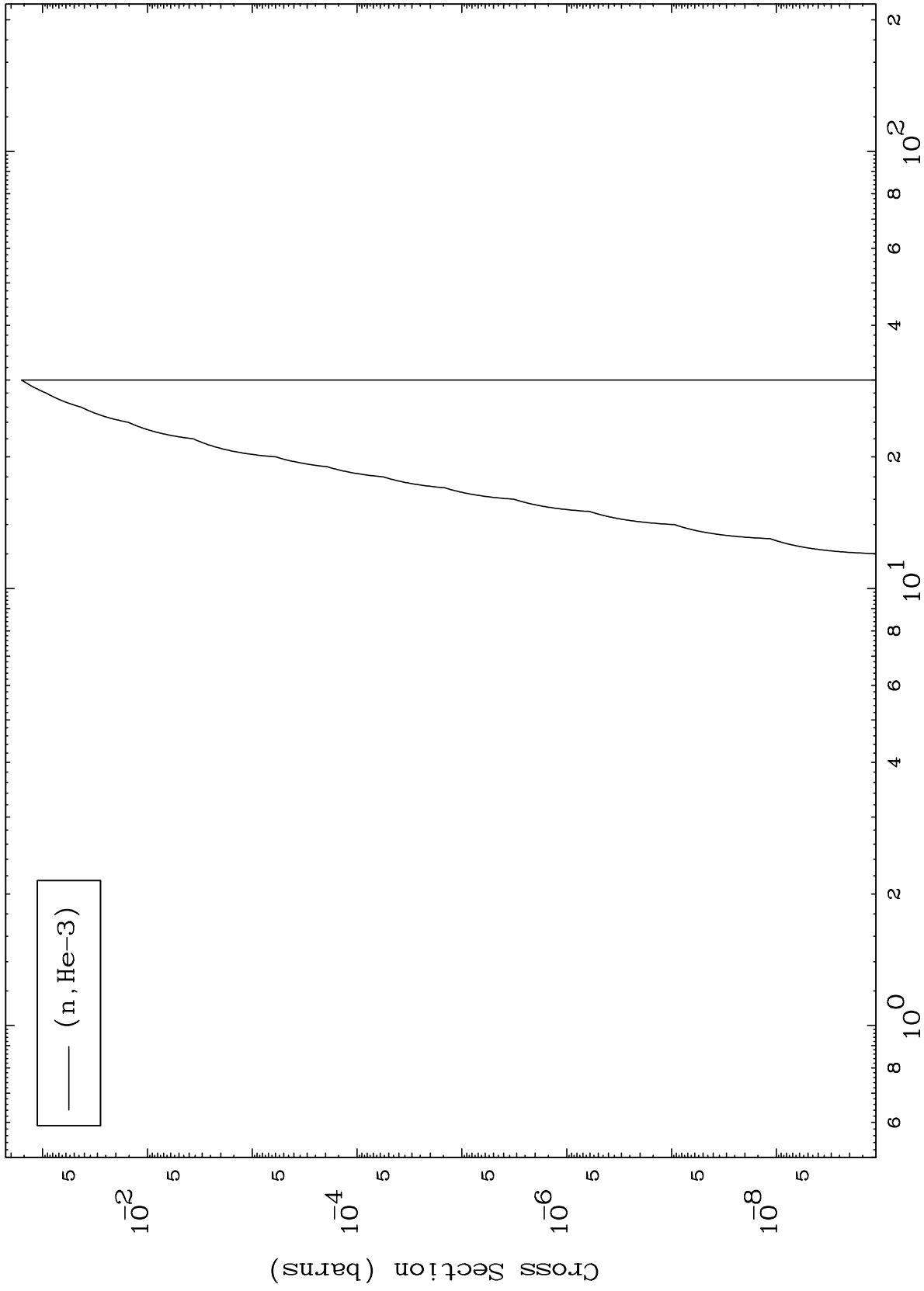
Incident Energy (MeV)

78-Pt-190

MAT 7825

(t,He3) Levels
0 Kelvin Cross Sections

78-Pt-190



11

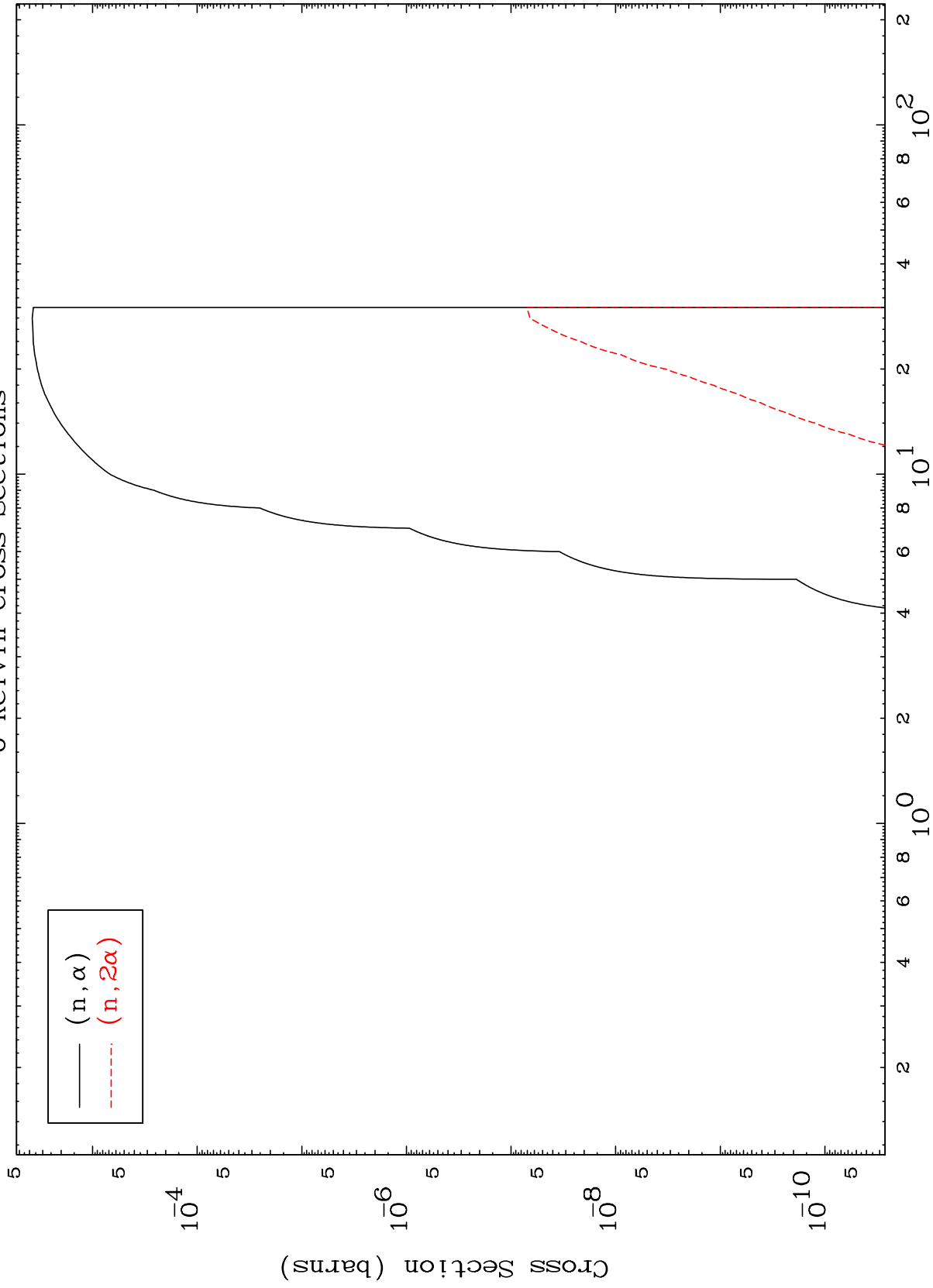
Incident Energy (MeV)

78-Pt-190

MAT 7825

(t, α) Levels
0 Kelvin Cross Sections

78-Pt-190



12

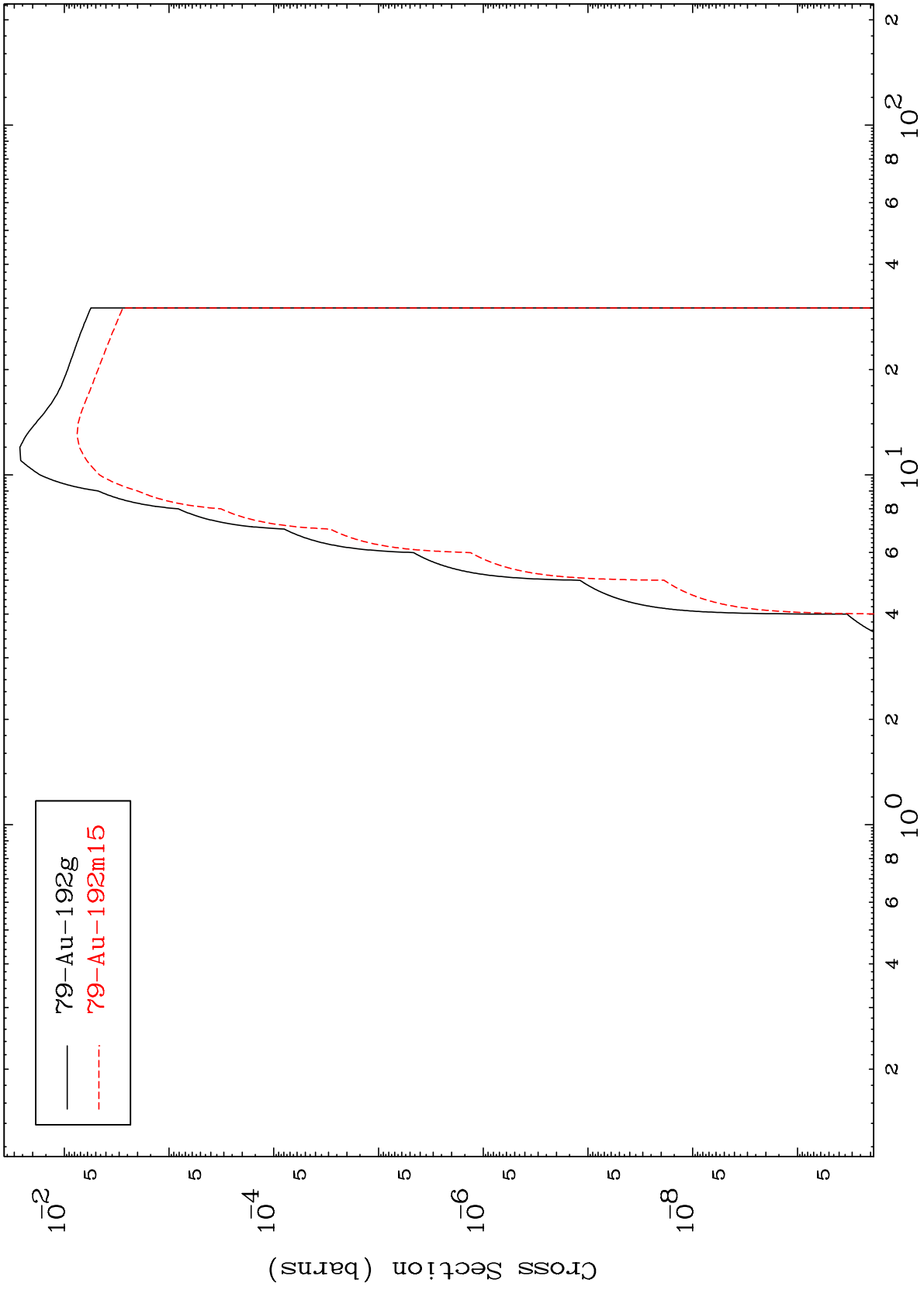
Incident Energy (MeV)

78-Pt-190

MAT 7825

Inelastic
Radionuclide Production Cross Section

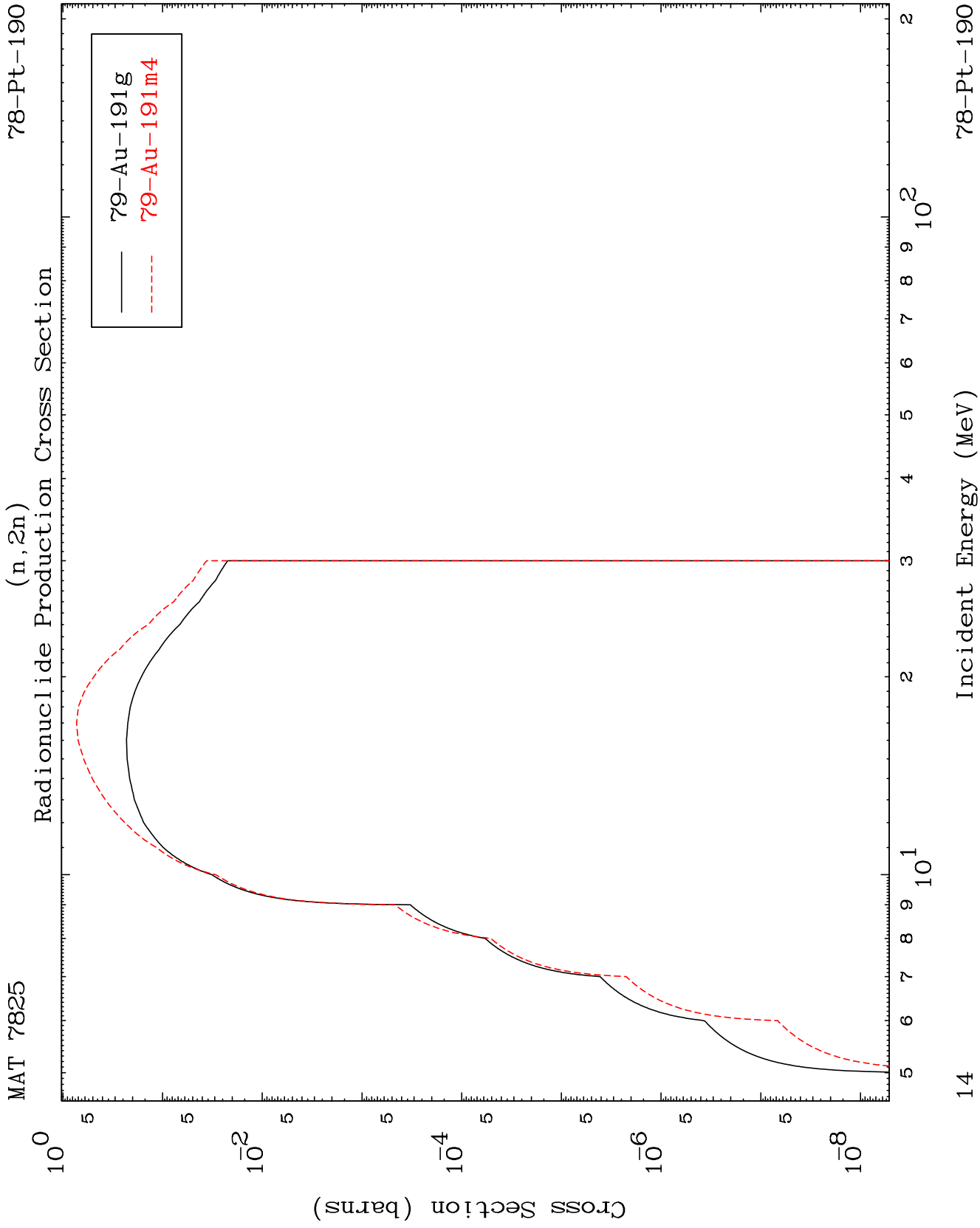
78-Pt-190



13

Incident Energy (MeV)

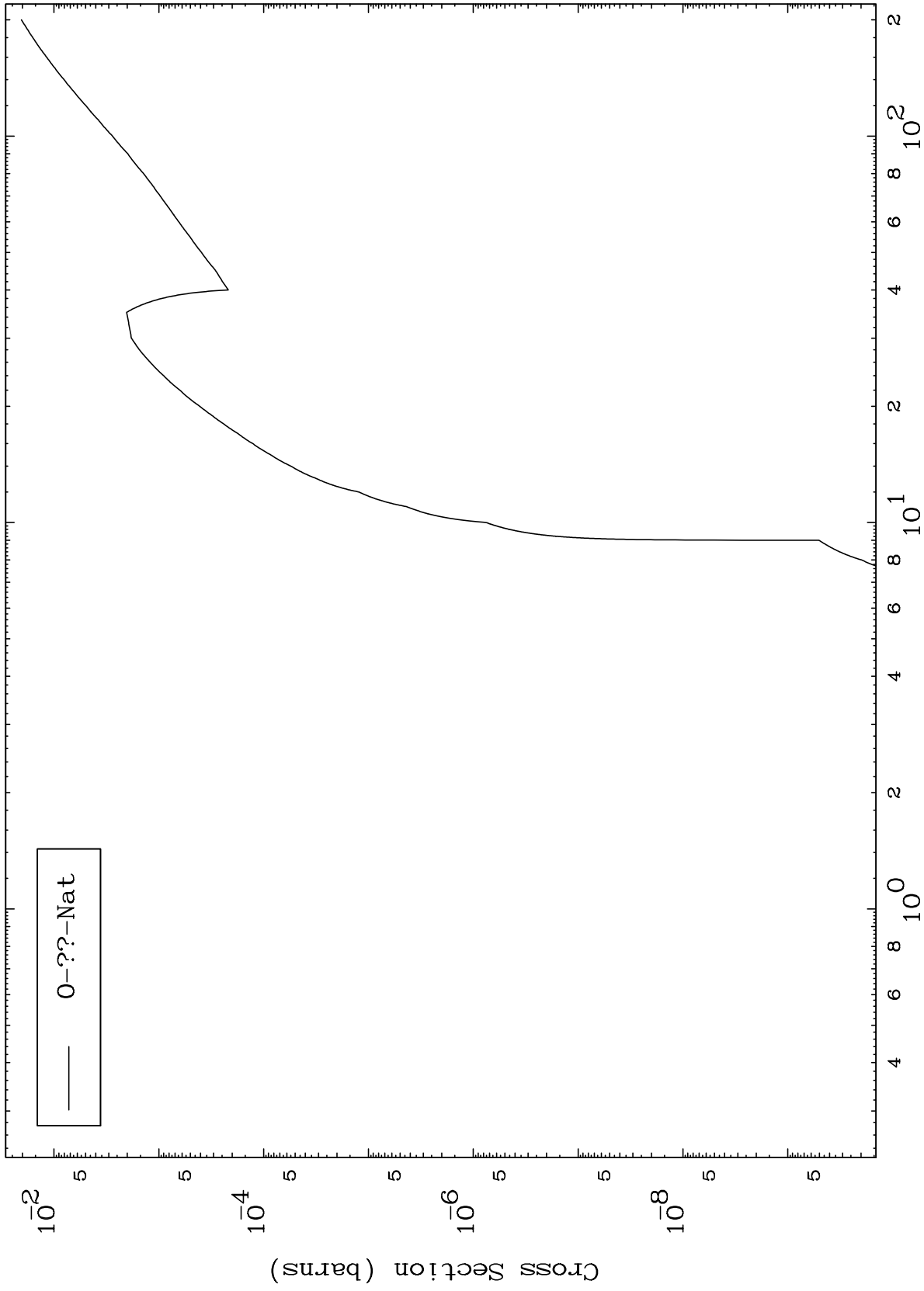
78-Pt-190



MAT 7825

Fission
Radionuclide Production Cross Section

78-Pt-190



15

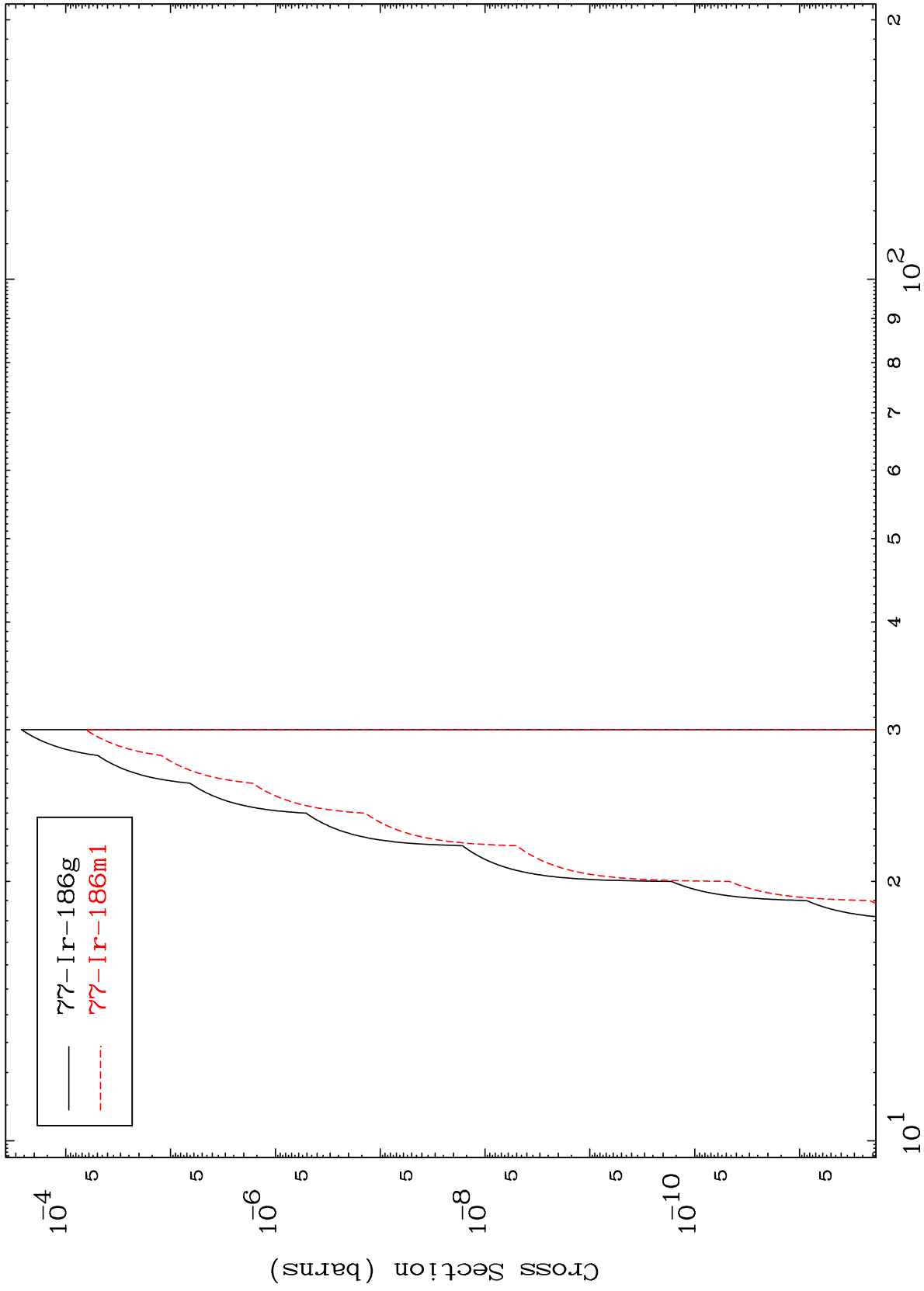
78-Pt-190

MAT 7825

(n,3n) α

78-Pt-190

Radionuclide Production Cross Section



Incident Energy (MeV)

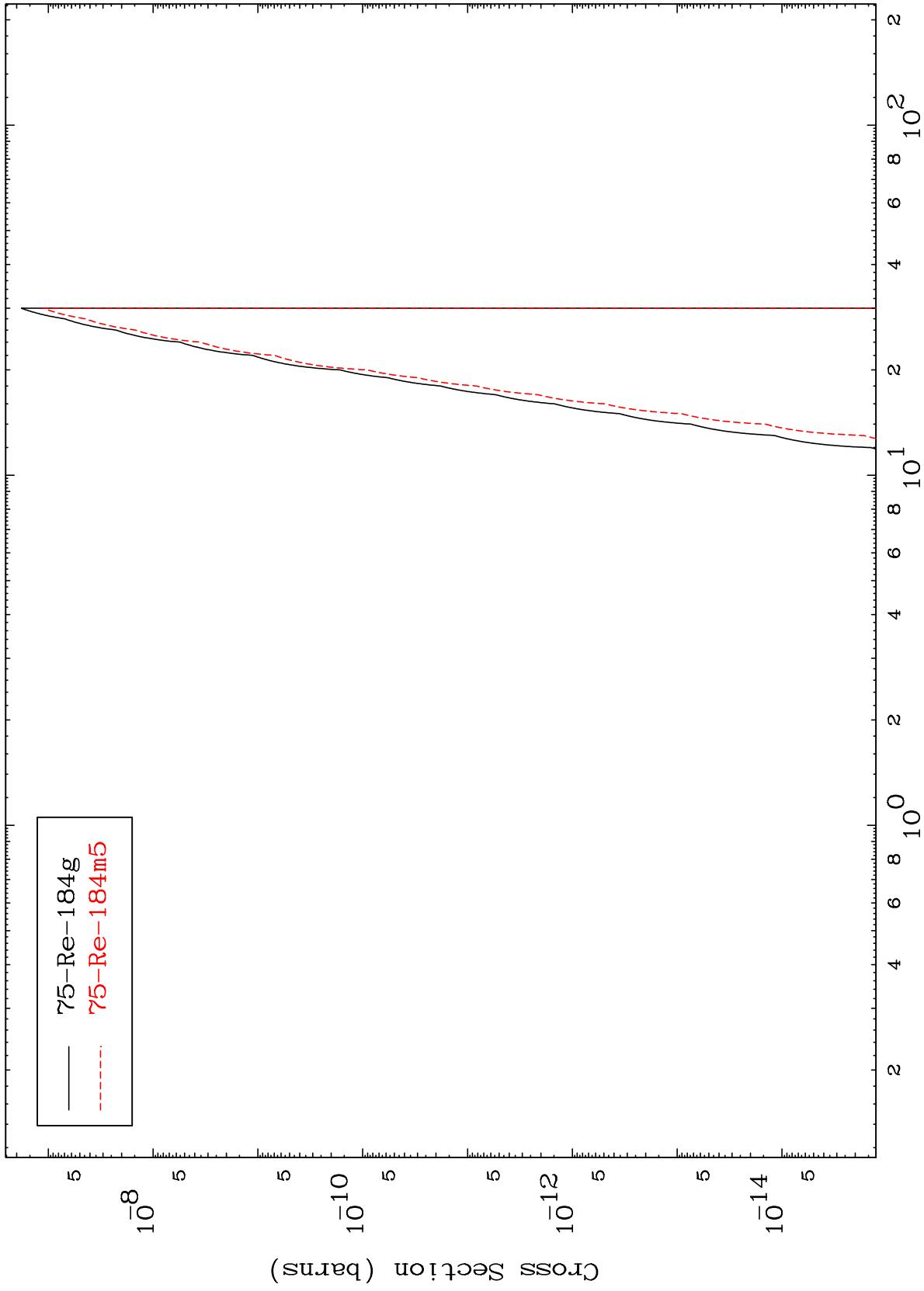
78-Pt-190

MAT 7825

(n,n') 2 α

78-Pt-190

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

17

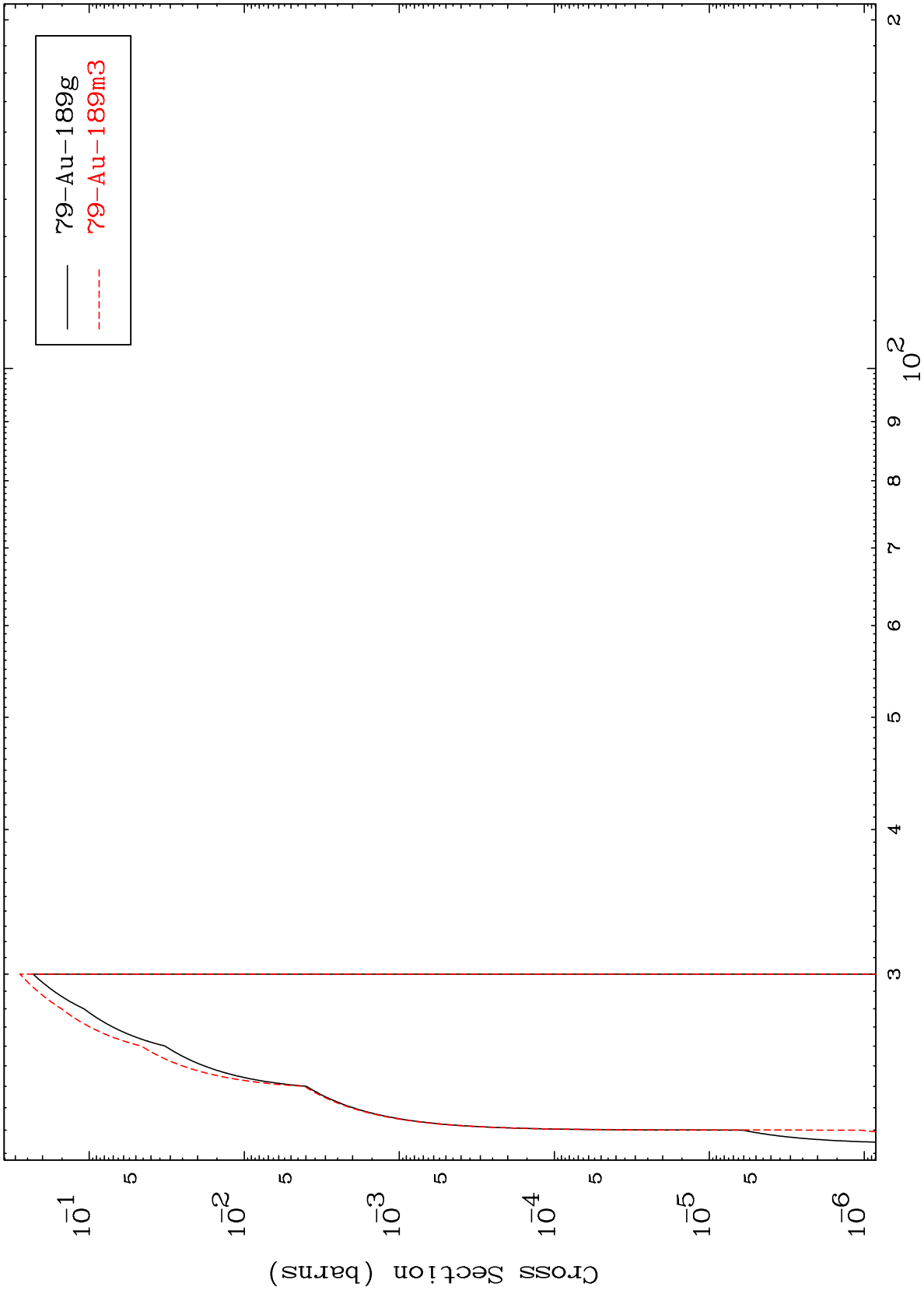
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

(n,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

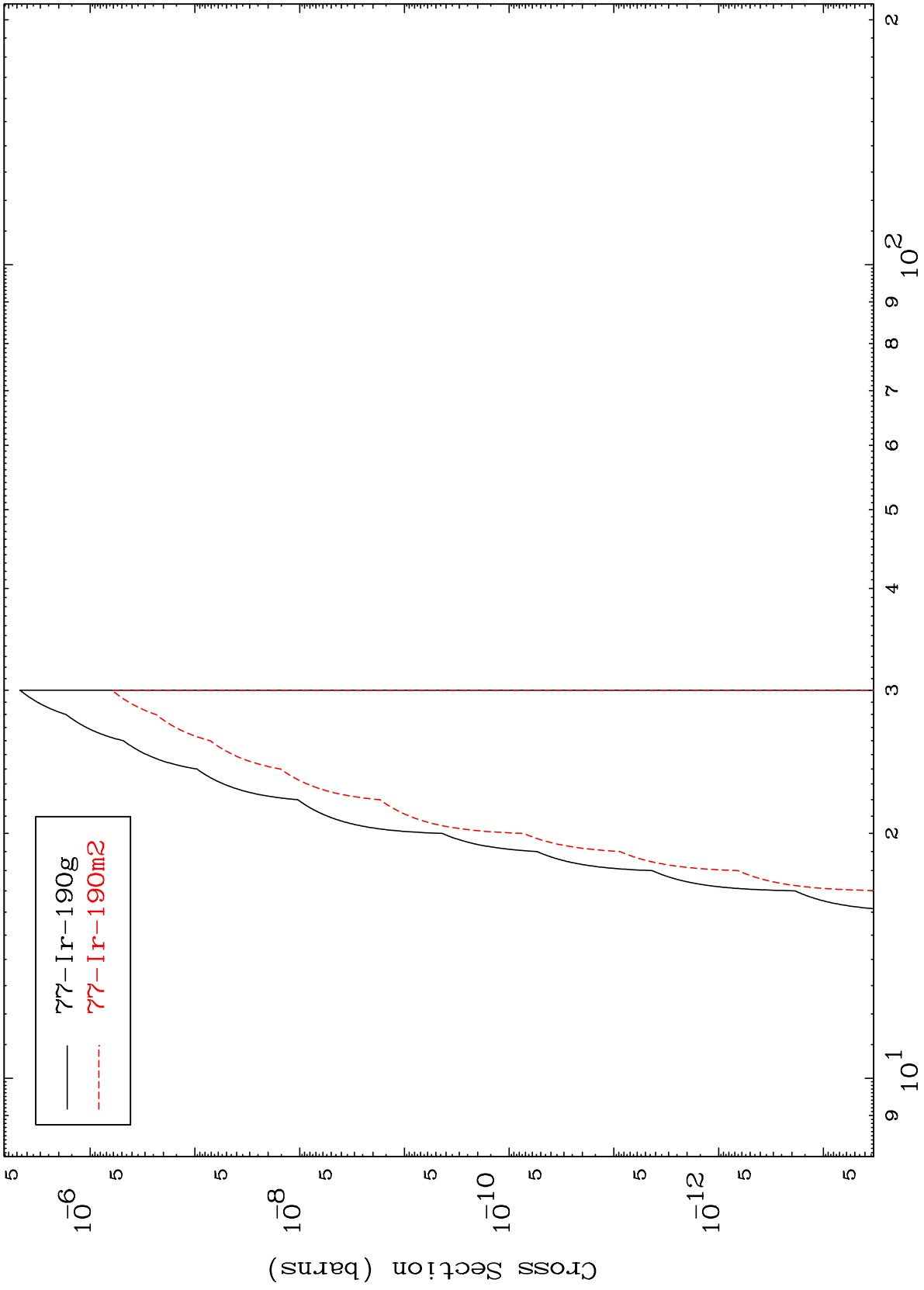
78-Pt-190

MAT 7825

(n,2n) p

78-Pt-190

Radionuclide Production Cross Section



19

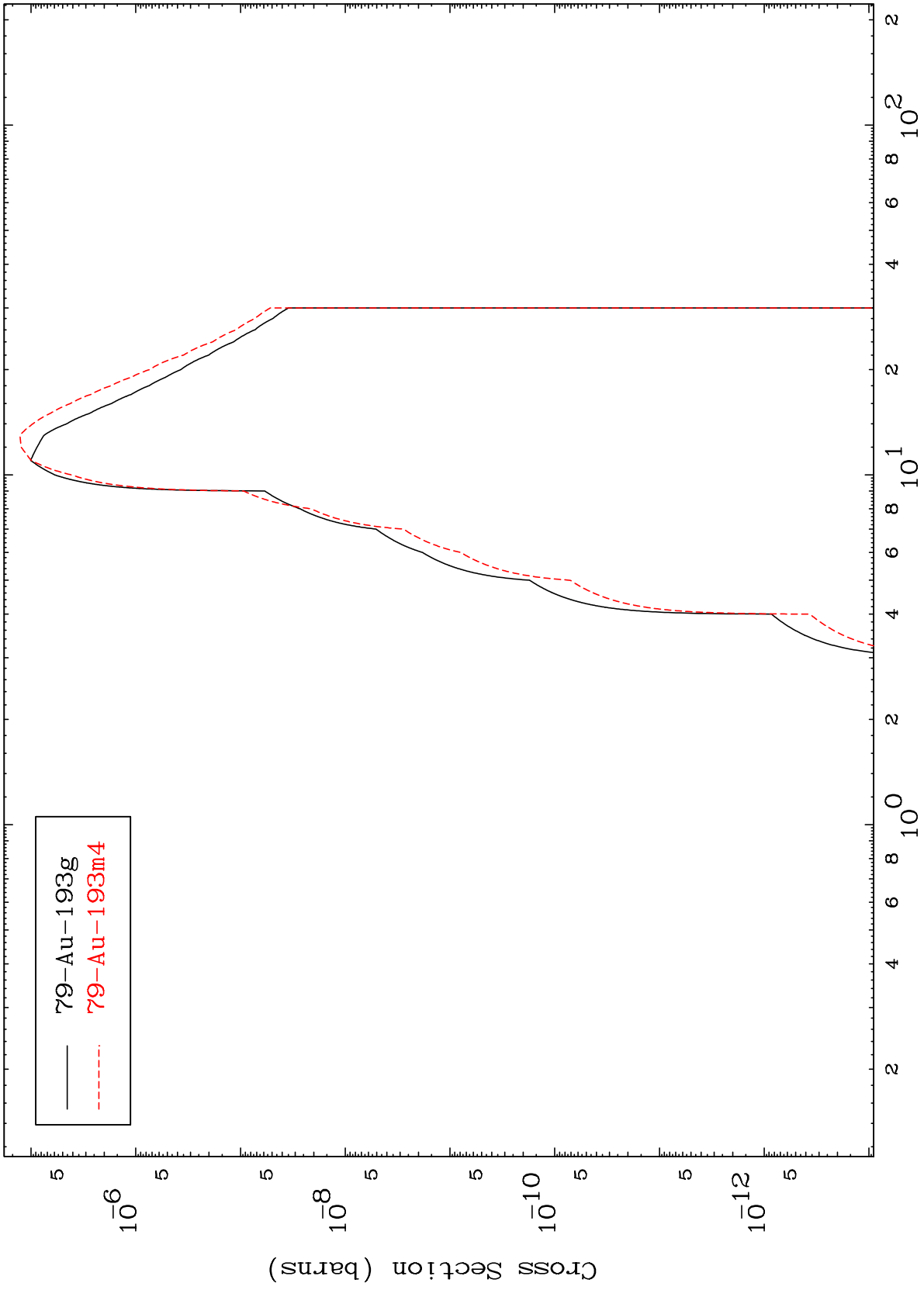
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

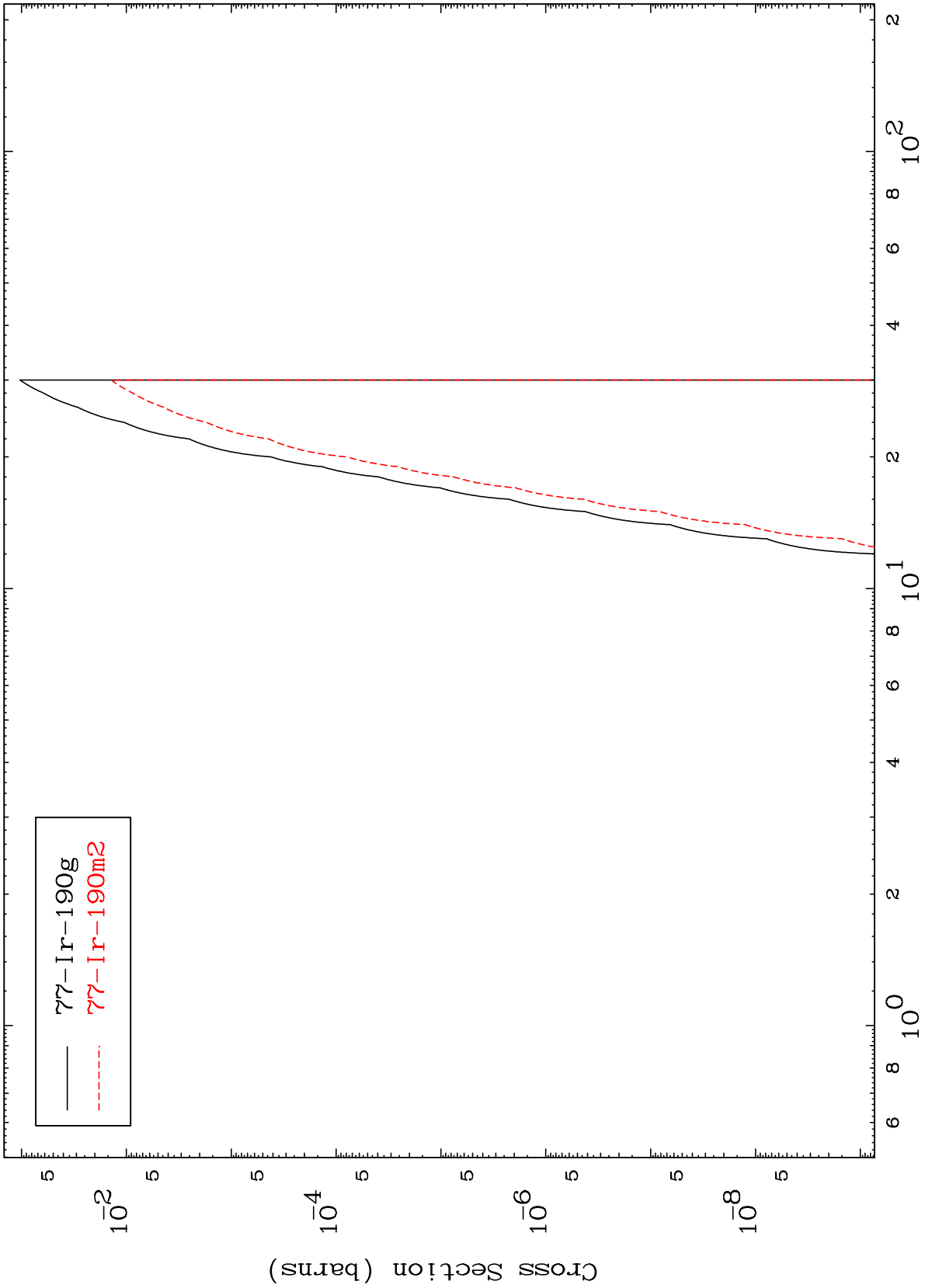
78-Pt-190

MAT 7825

(n, He-3)

78-Pt-190

Radionuclide Production Cross Section

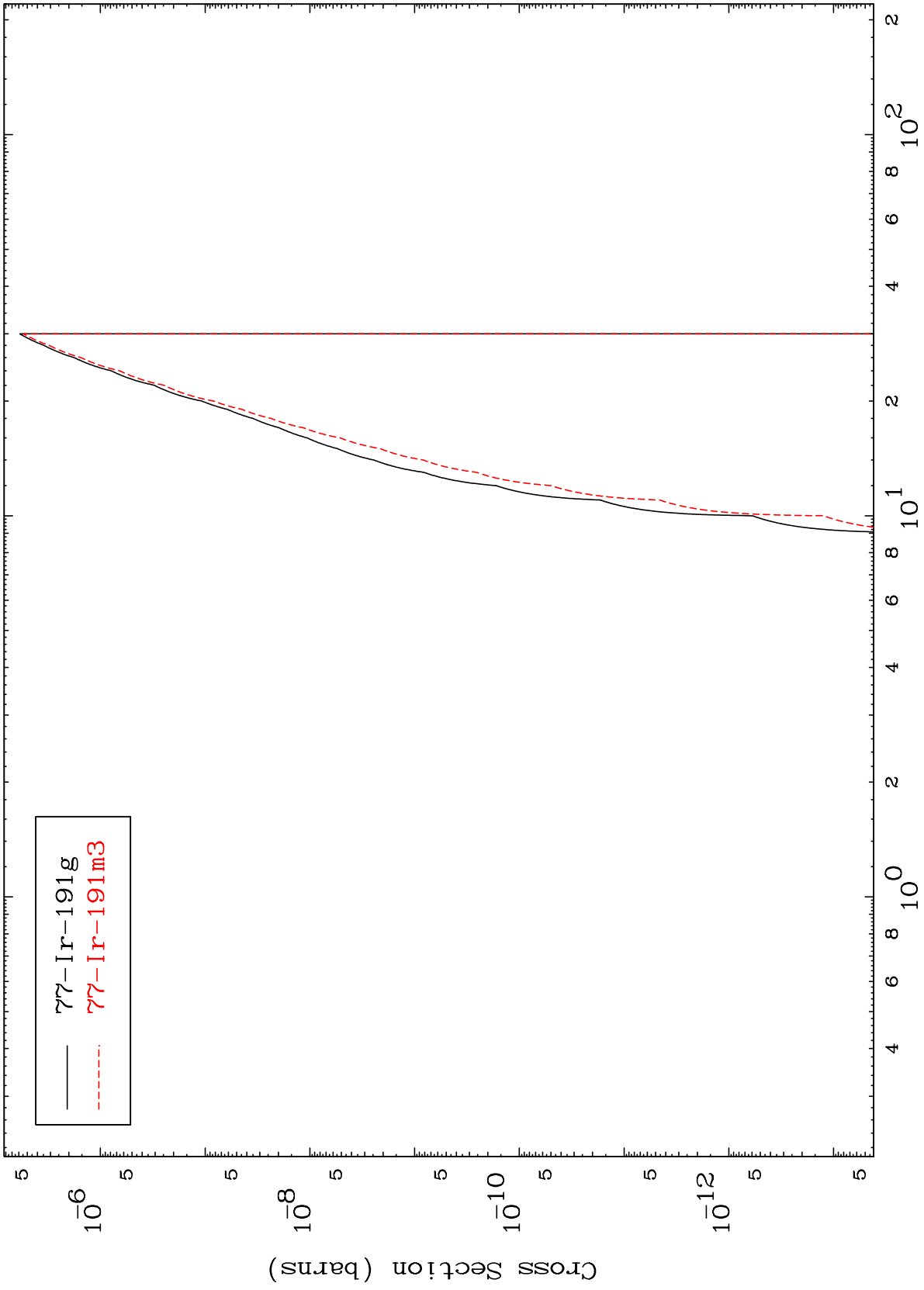


MAT 7825

(n,2p)

78-Pt-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

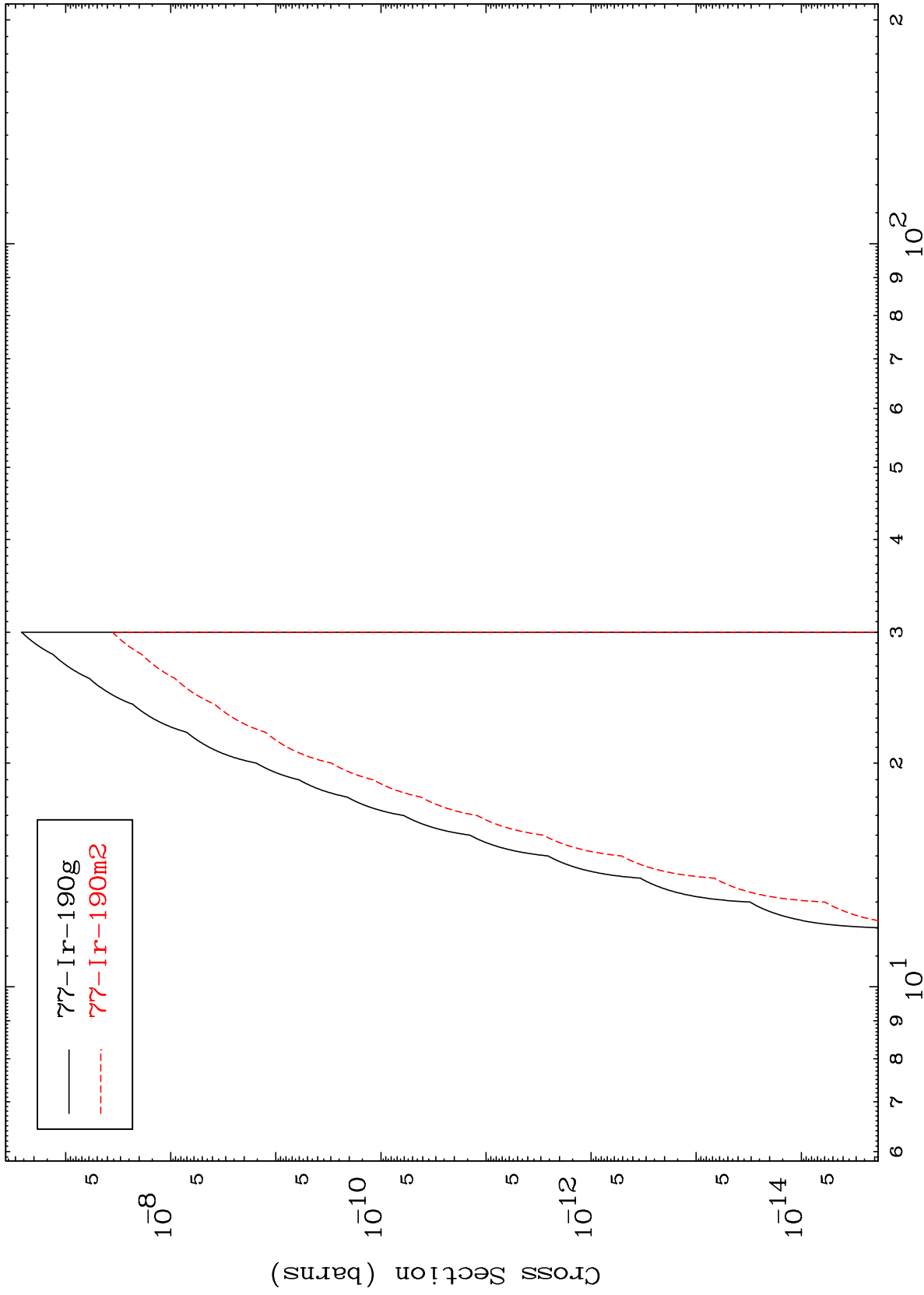
78-Pt-190

MAT 7825

(n,p) d

78-Pt-190

Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-190