

Program EVALPLOT
(Version 2021-1)

by

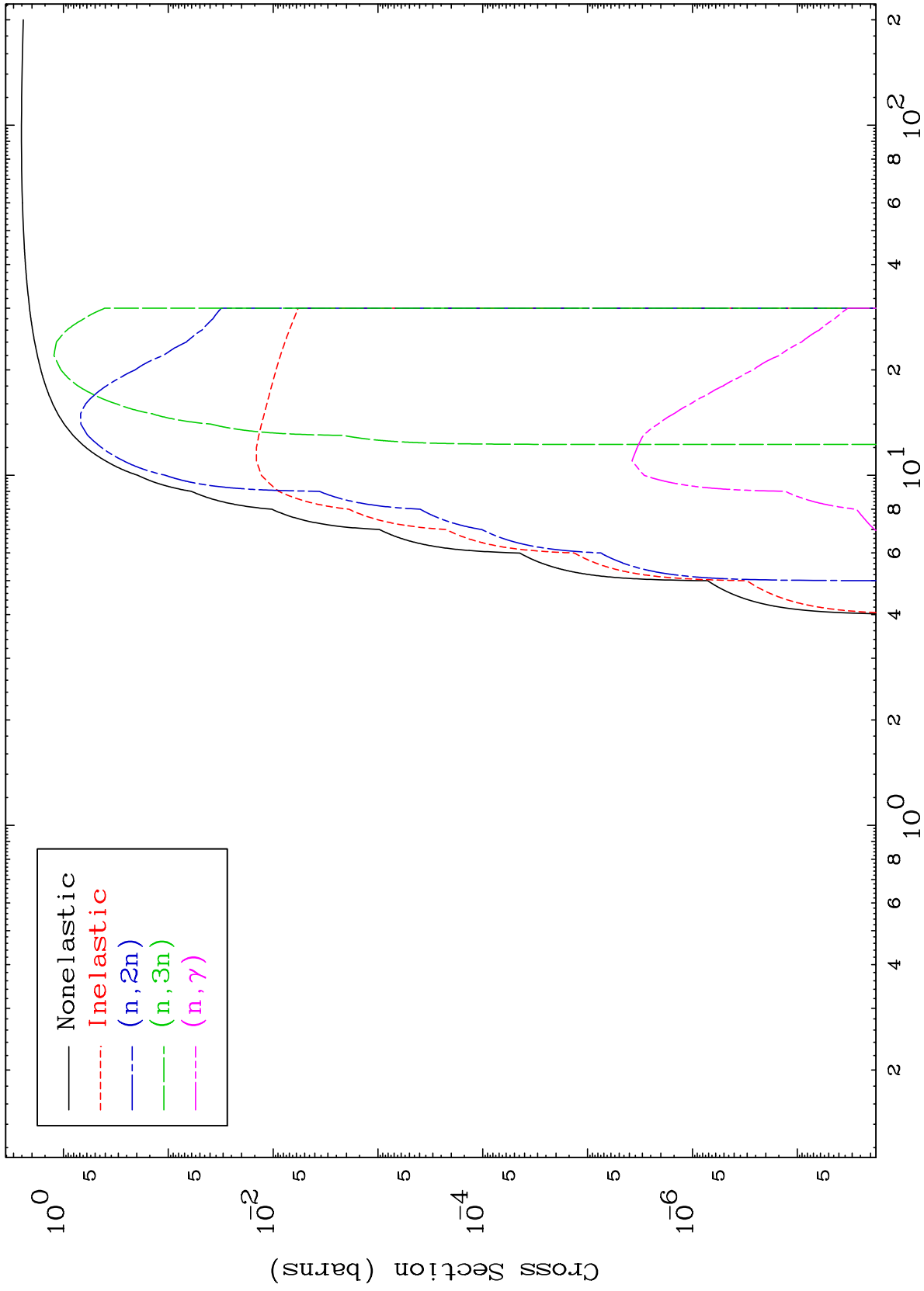
Dermott E. Cullen
(Present Contact Information)

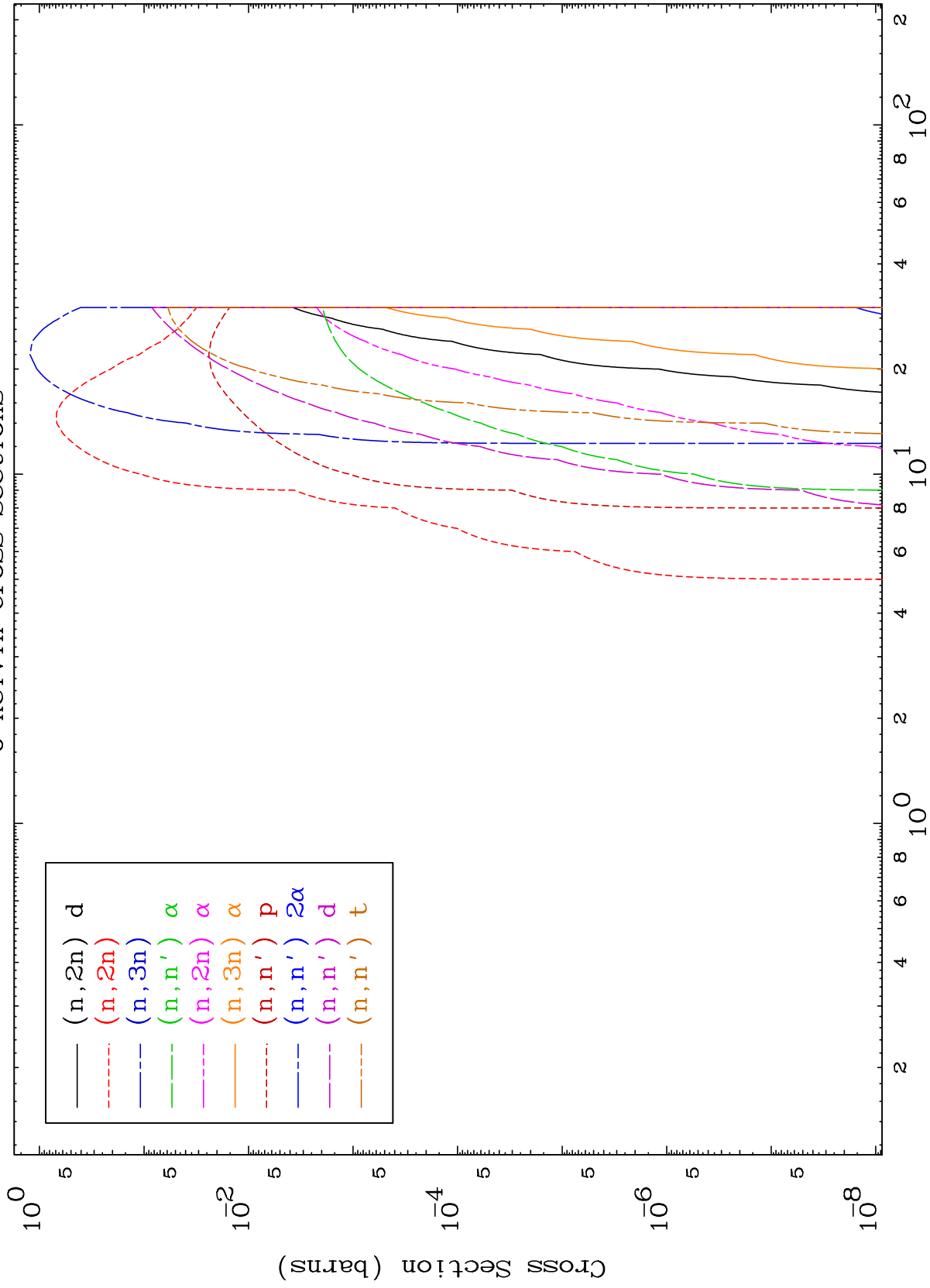
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Tele: 925-443-1911

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

Press Mouse Button to Start

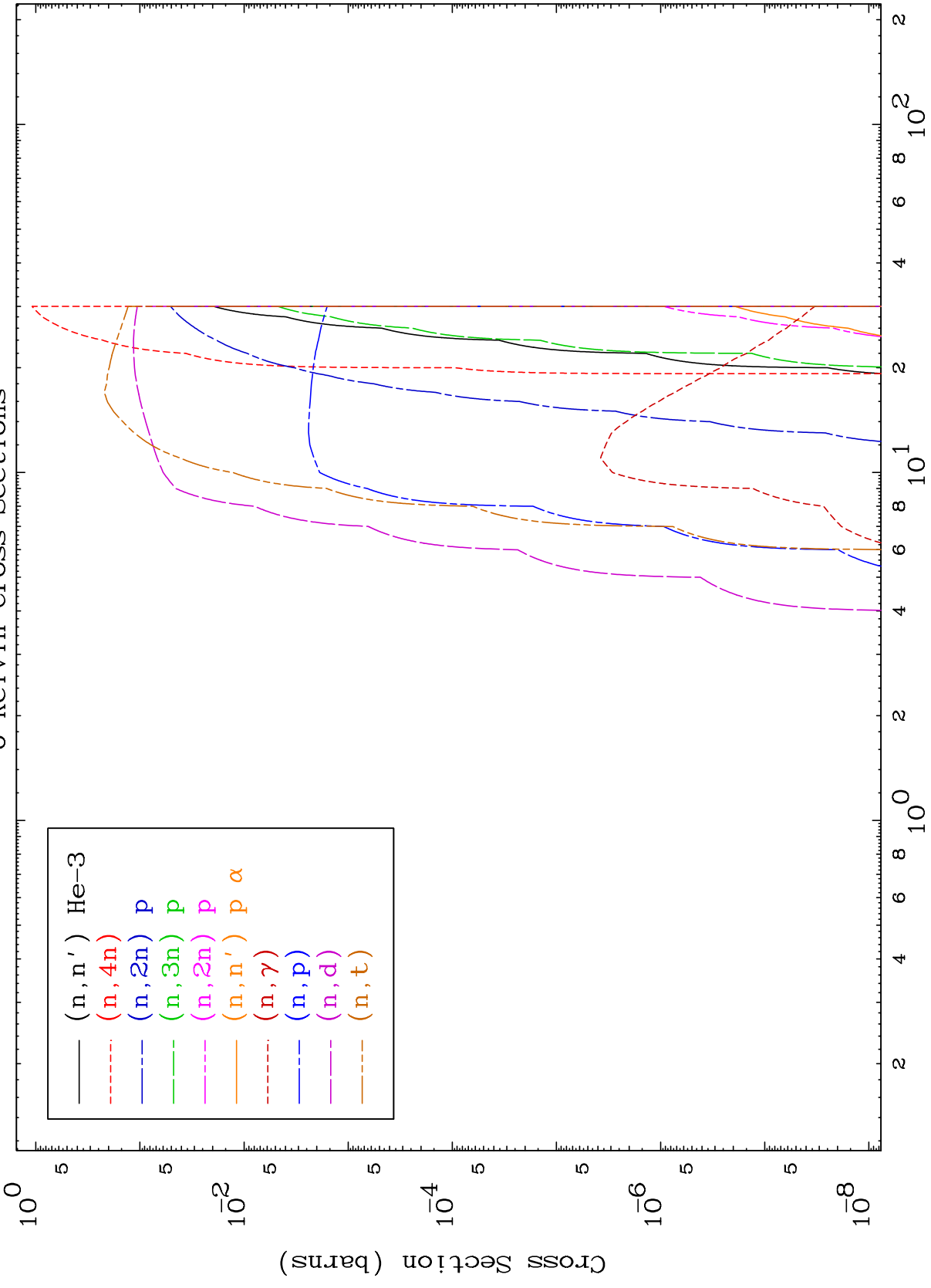




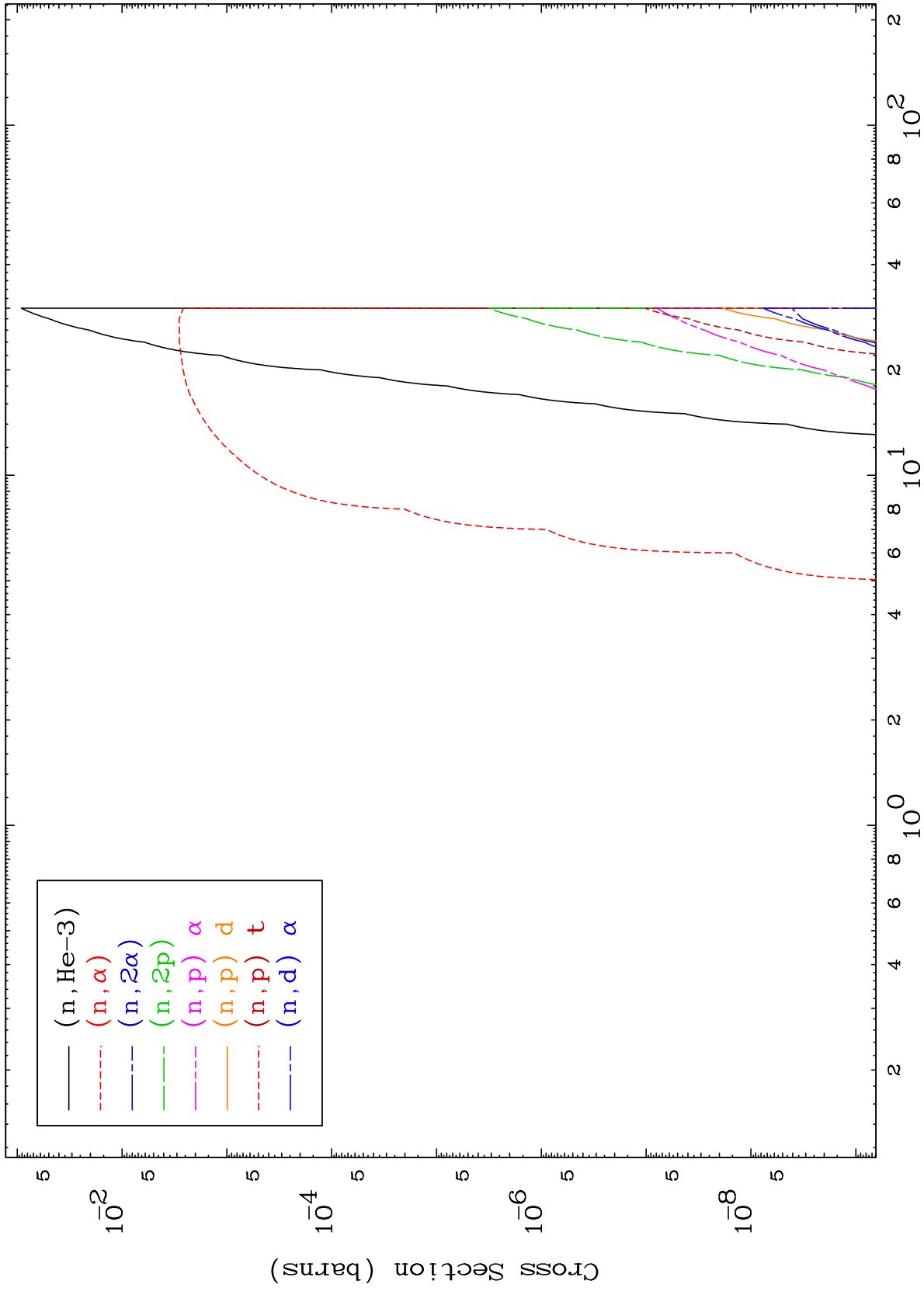
MAT 7637

Triton Neutron Absorption
0 Kelvin Cross Sections

76-Os-188



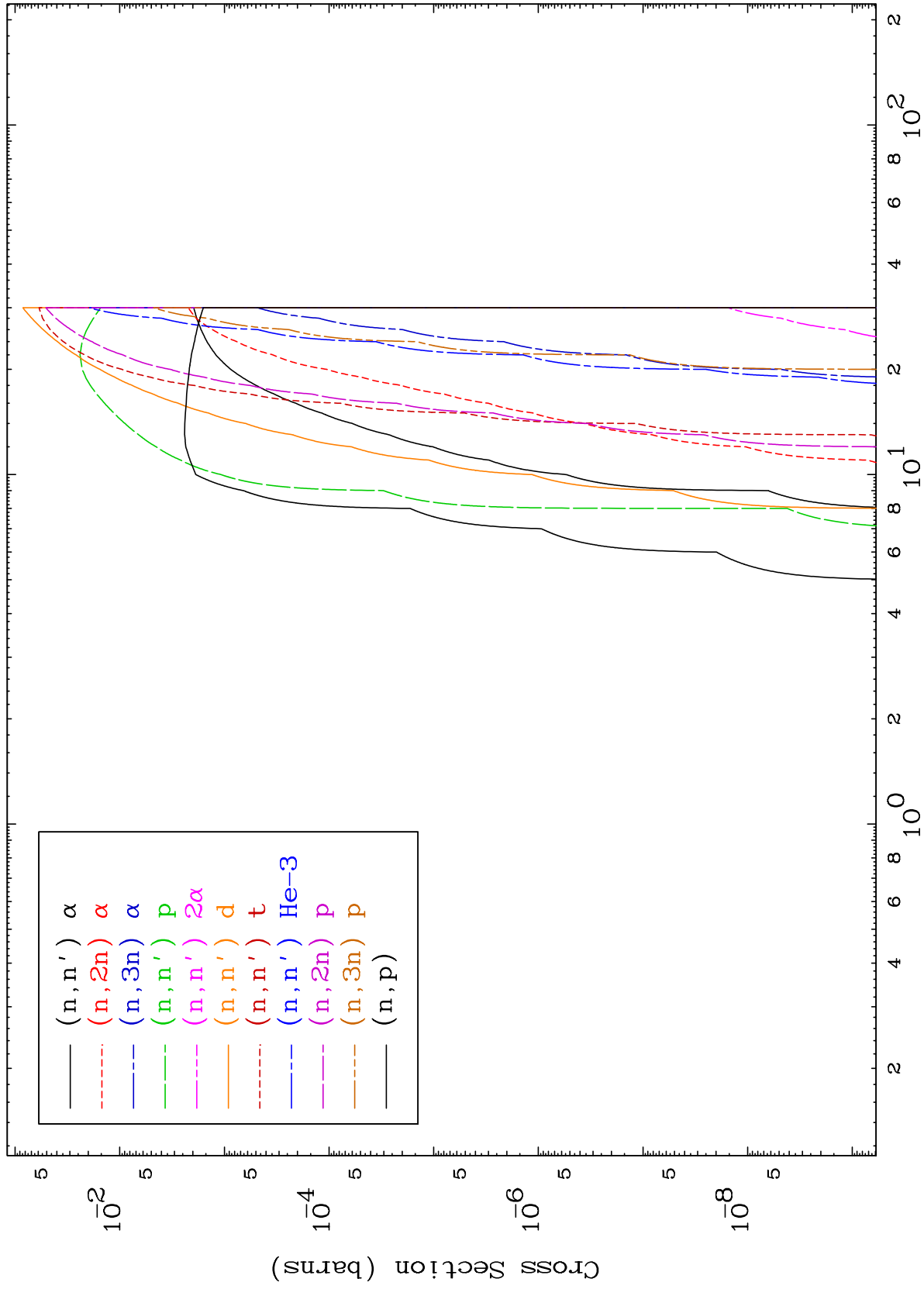
76-Os-188



MAT 7637

Triton Charged Particle
0 Kelvin Cross Sections

76-Os-188



5

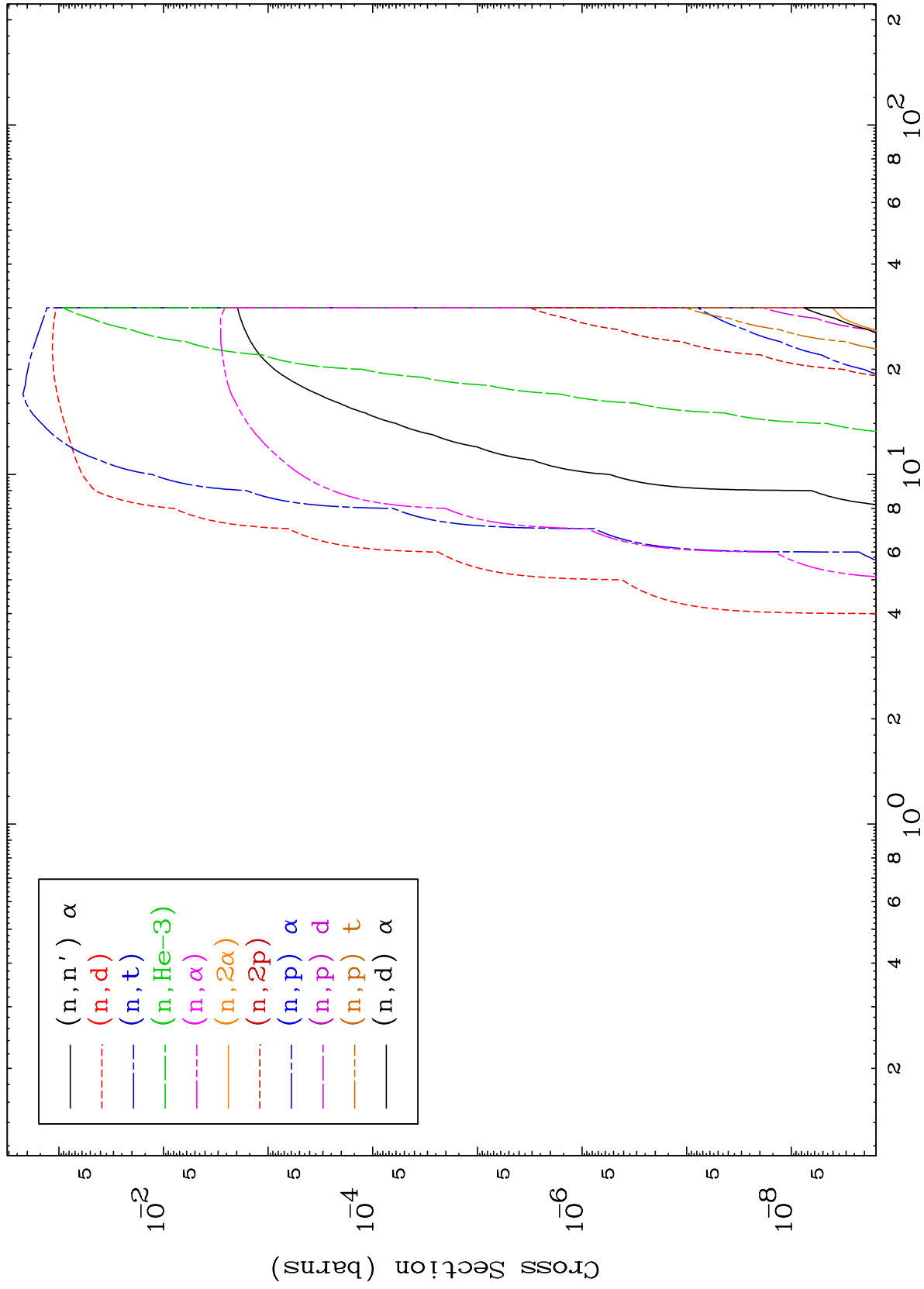
Incident Energy (MeV)

76-Os-188

MAT 7637

Triton Charged Particle
0 Kelvin Cross Sections

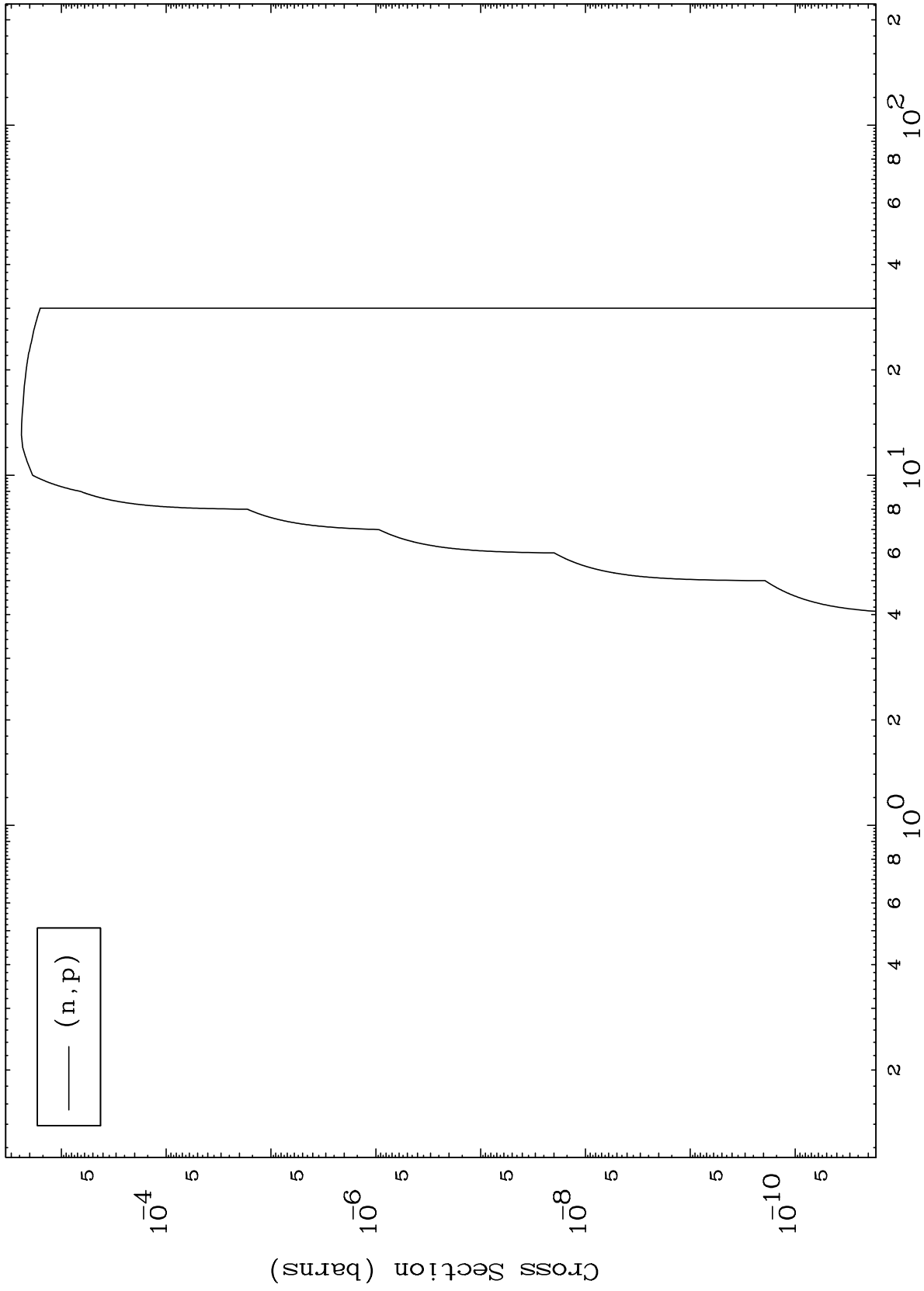
76-Os-188



MAT 7637

(t,p) Levels
0 Kelvin Cross Sections

76-0s-188



7

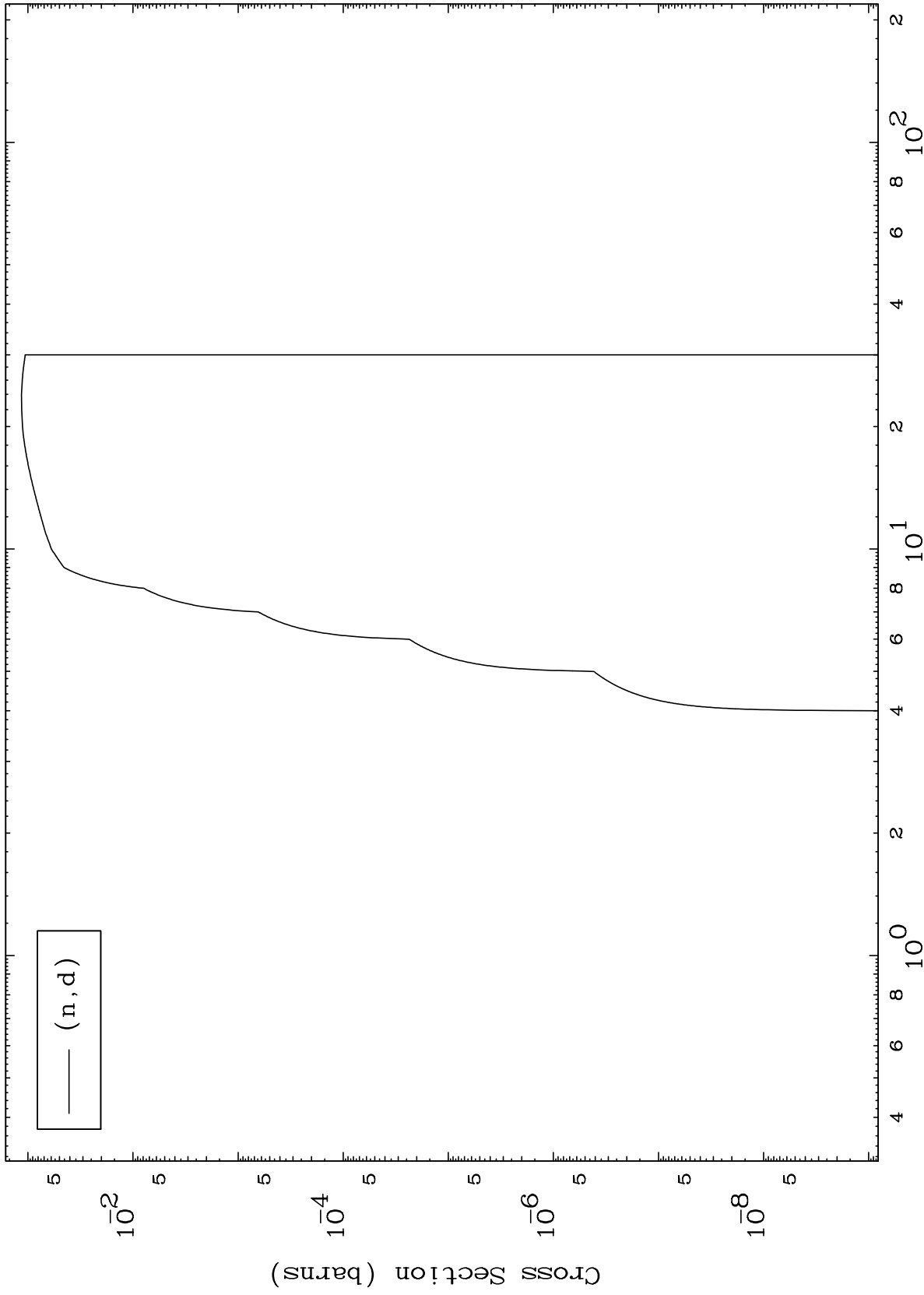
Incident Energy (MeV)

76-0s-188

MAT 7637

(t,d) Levels
0 Kelvin Cross Sections

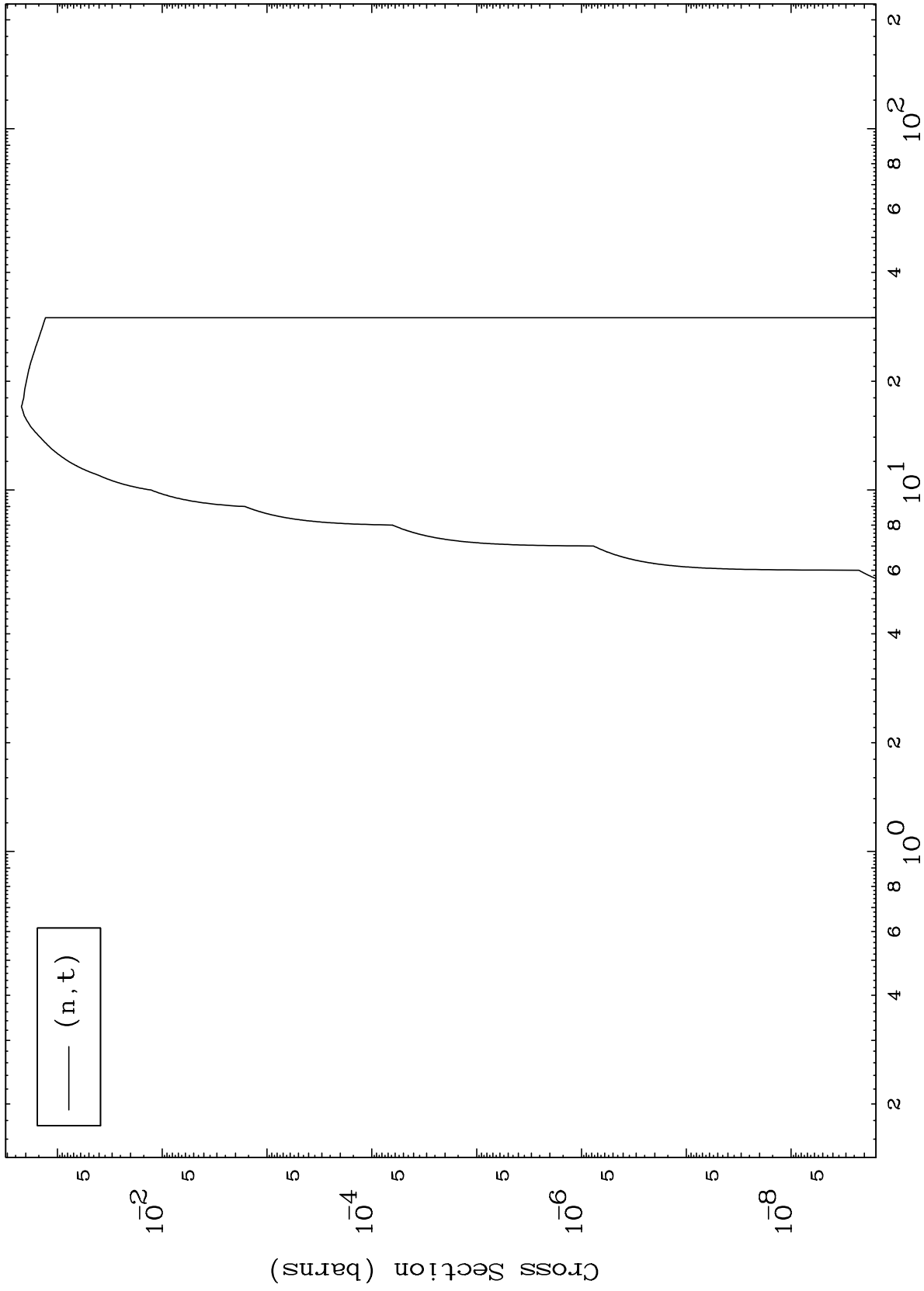
76-Os-188



8

Incident Energy (MeV)

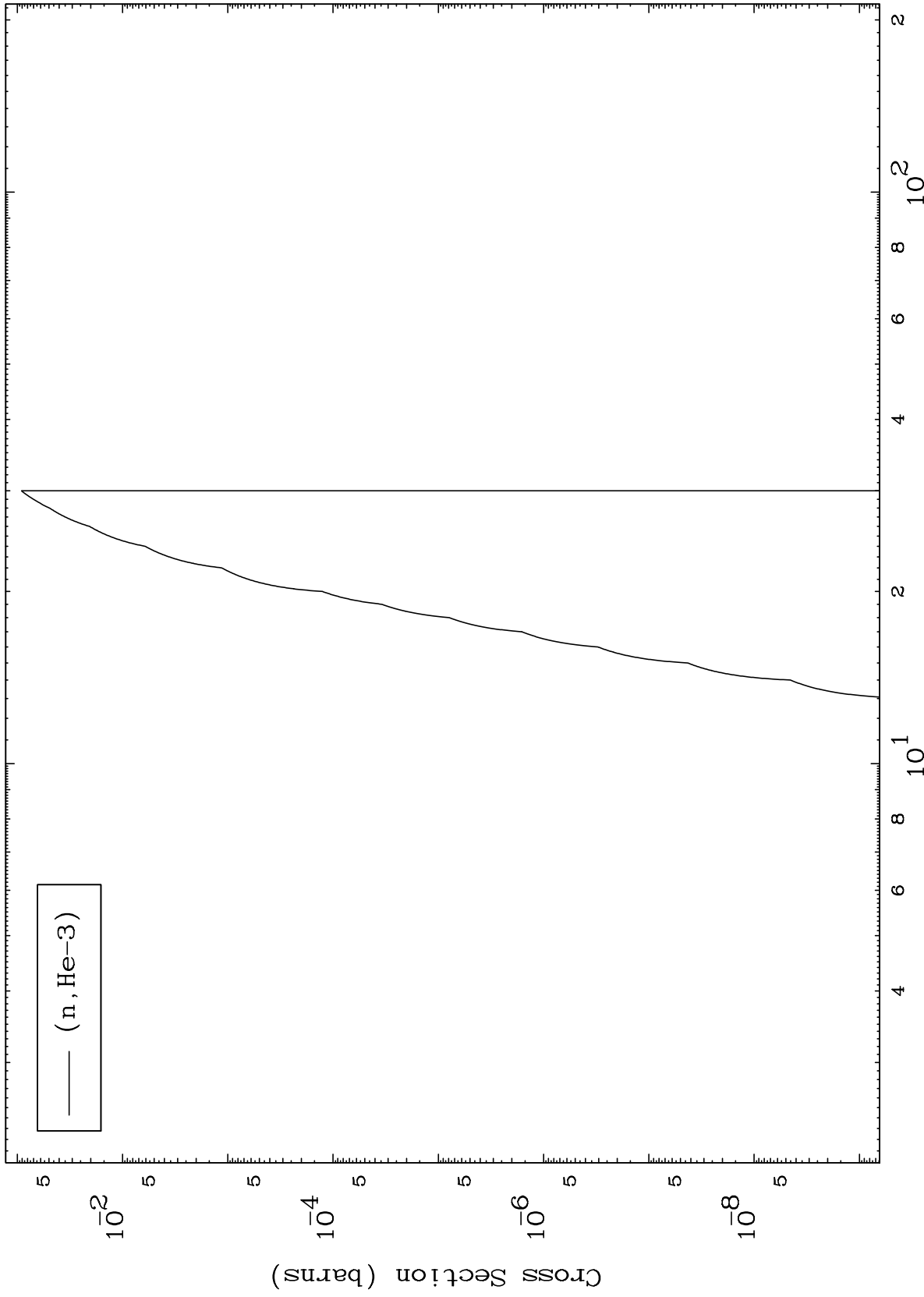
76-Os-188



MAT 7637

(t,He3) Levels
0 Kelvin Cross Sections

76-Os-188



10

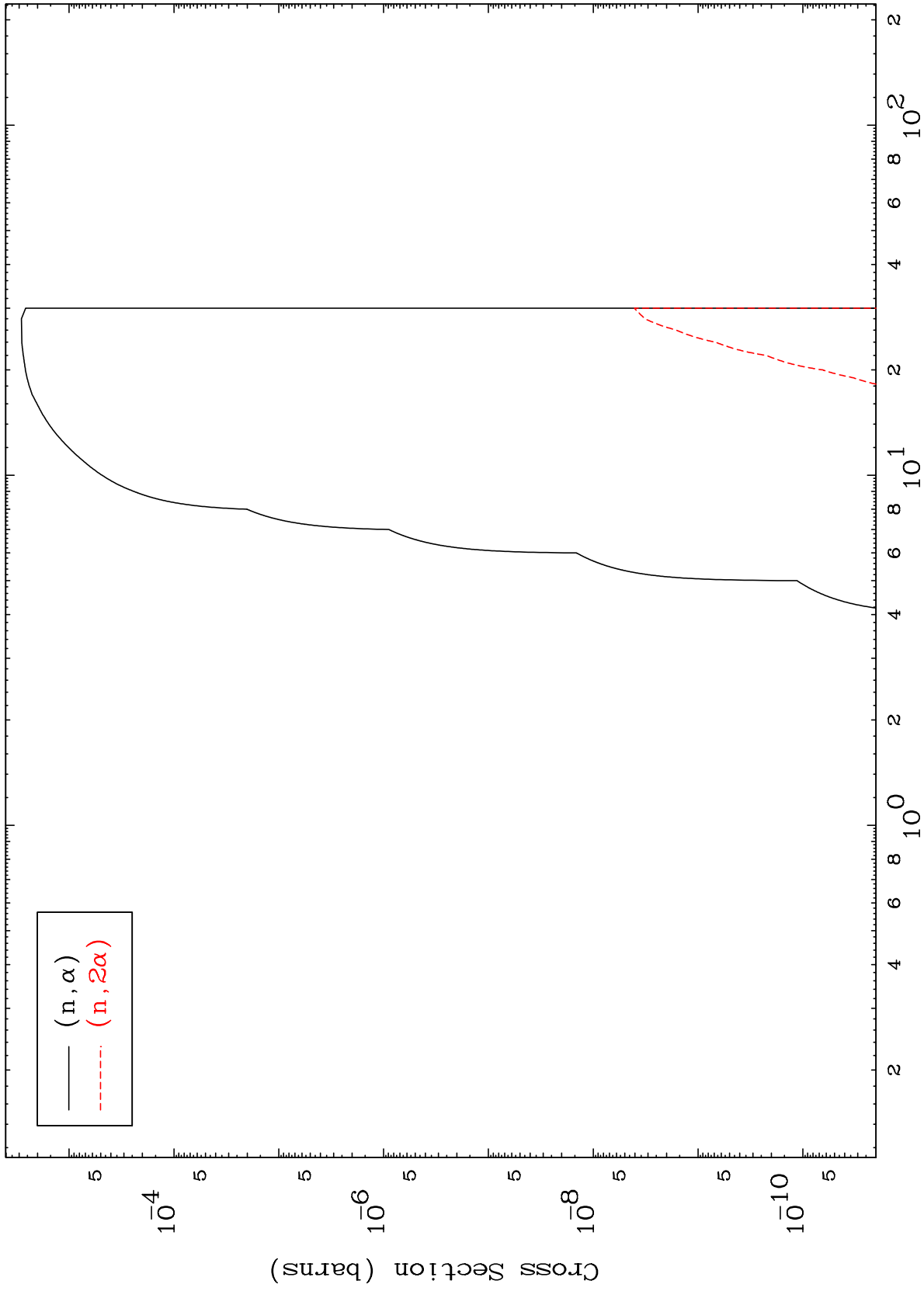
Incident Energy (MeV)

76-Os-188

MAT 7637

(t, α) Levels
0 Kelvin Cross Sections

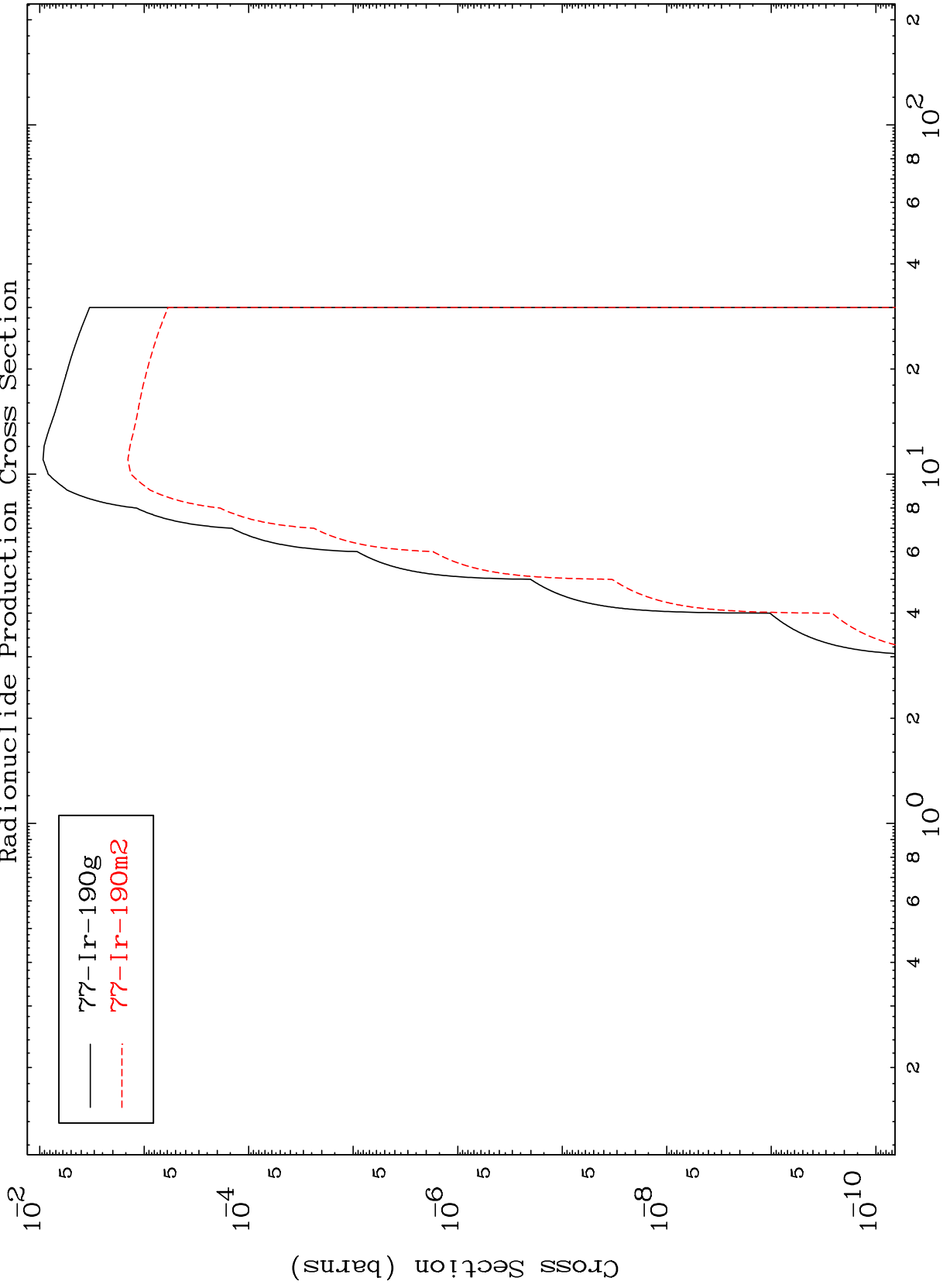
76-Os-188



MAT 7637

Inelastic
Radionuclide Production Cross Section

76-Os-188



12

Incident Energy (MeV)

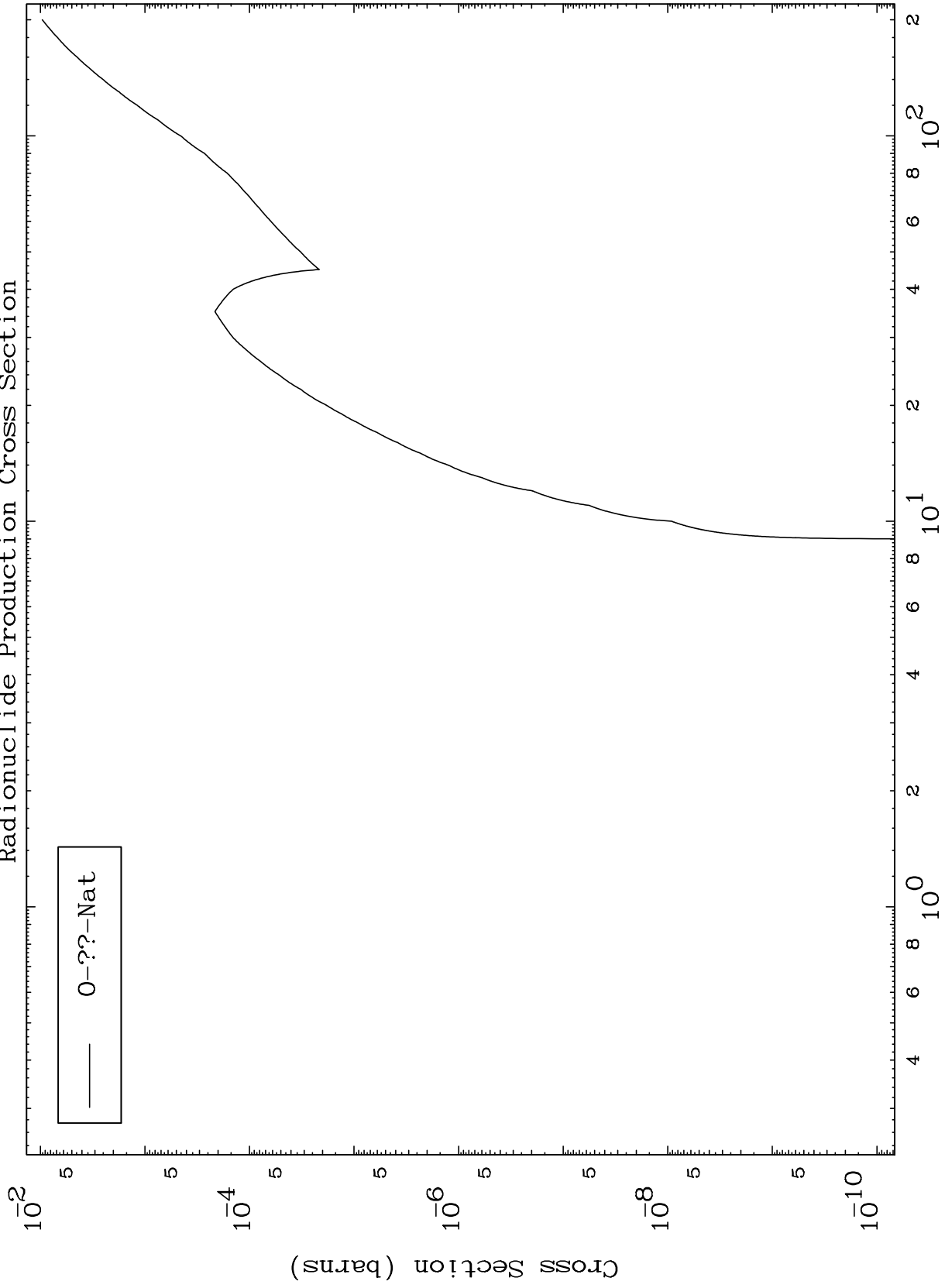
76-Os-188

MAT 7637

Fission

76-Os-188

Radionuclide Production Cross Section



13

Incident Energy (MeV)

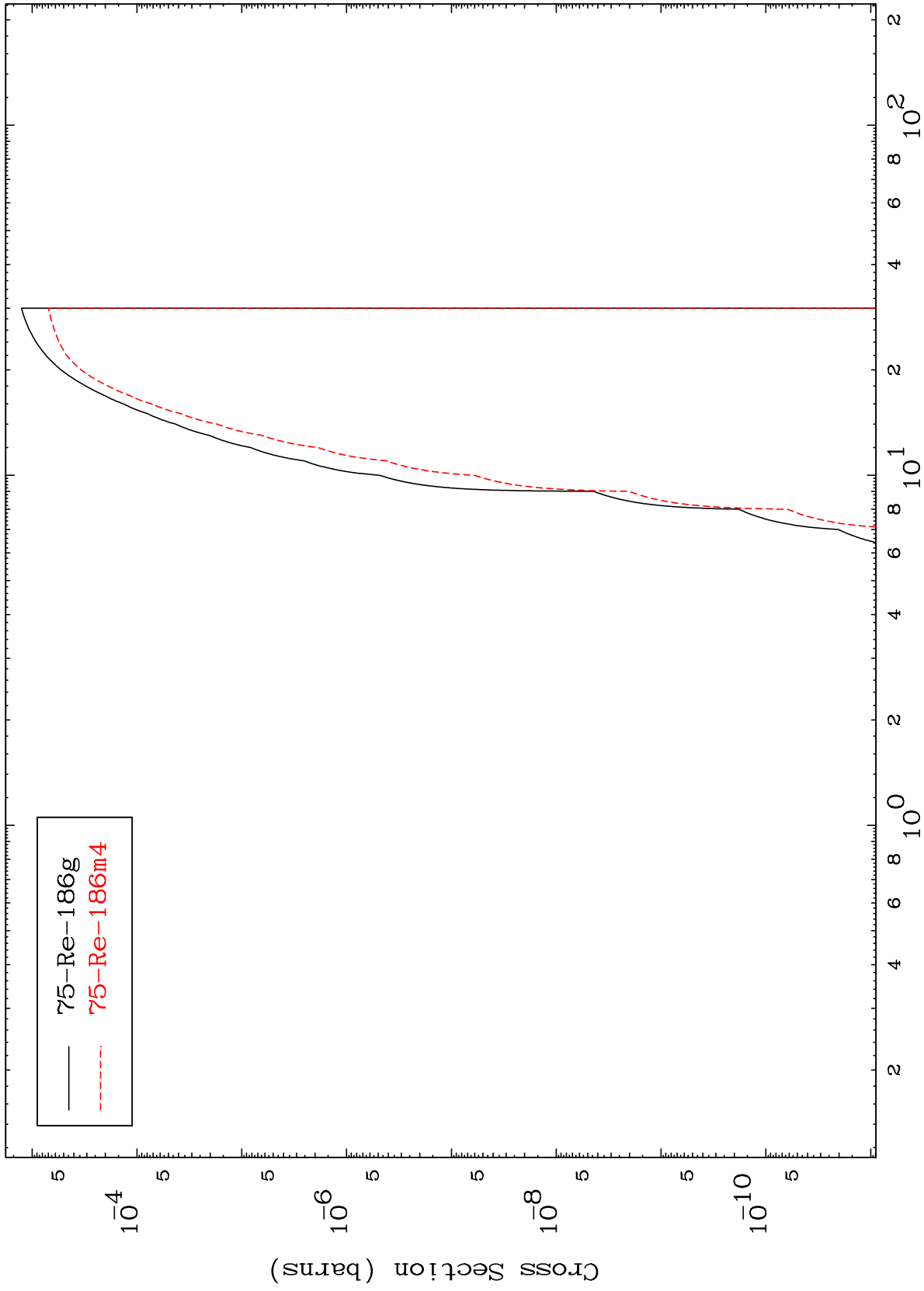
76-Os-188

MAT 7637

(n,n') α

76-Os-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

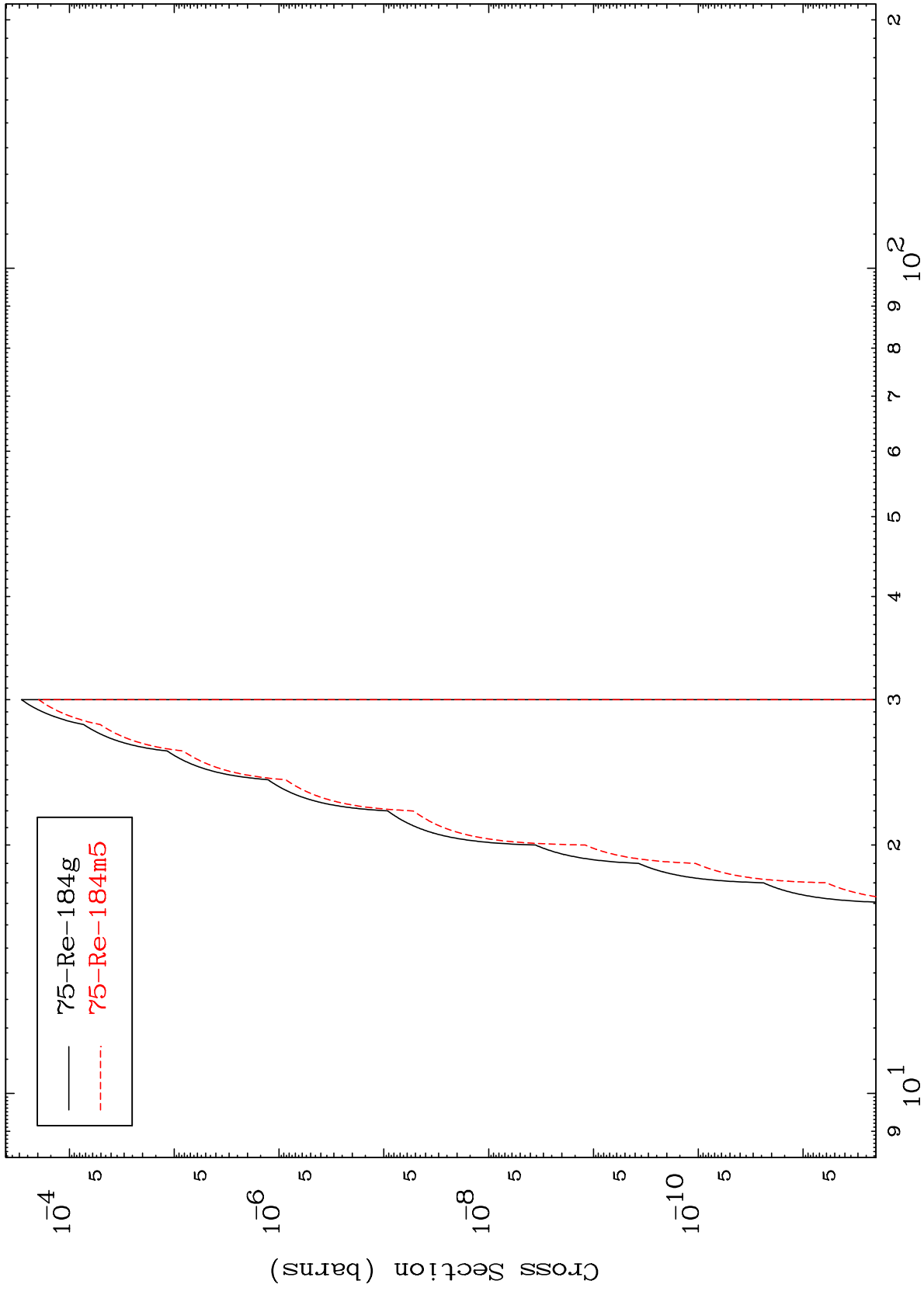
76-Os-188

MAT 7637

(n,3n) α

76-Os-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

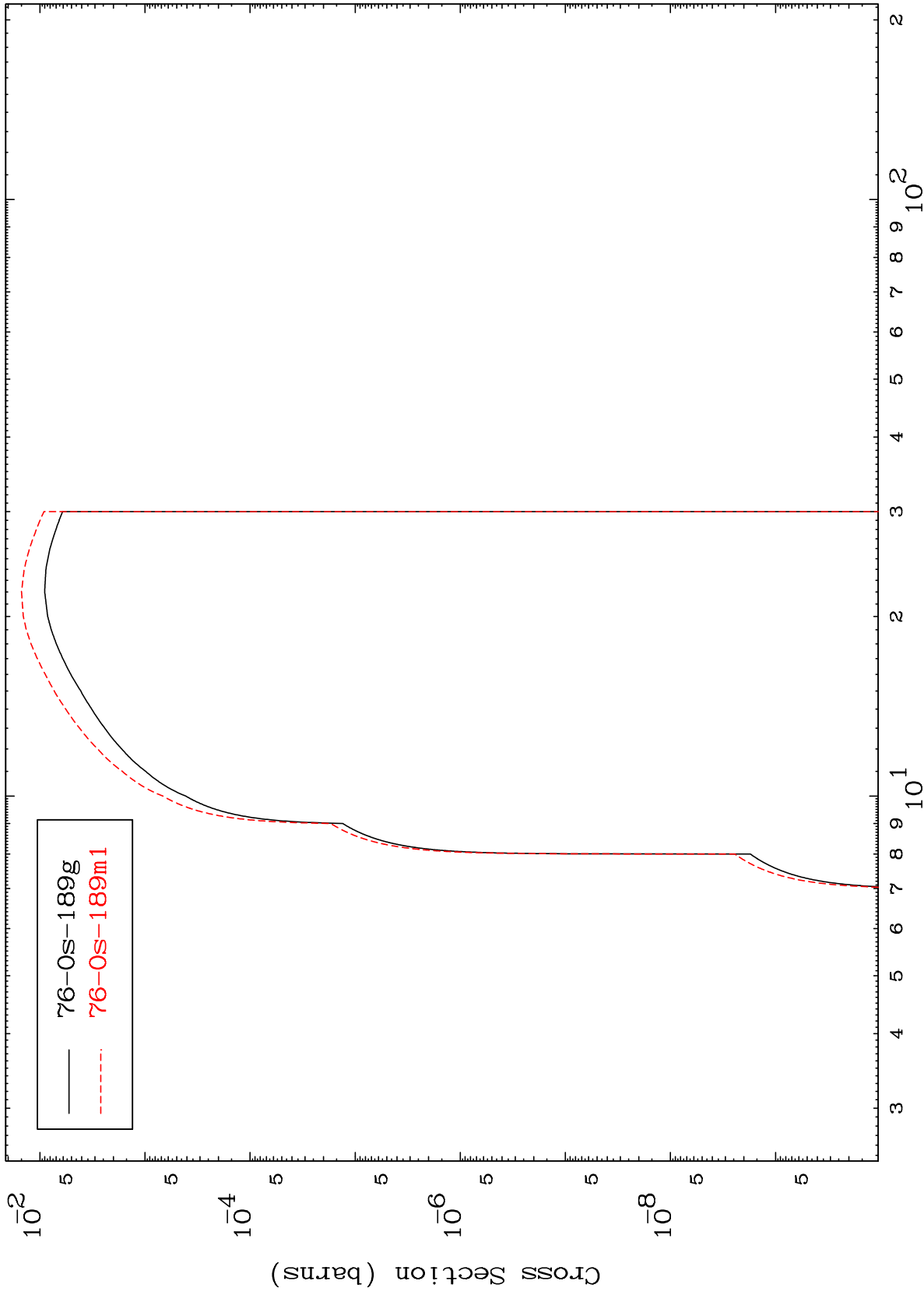
76-Os-188

MAT 7637

(n,n') p

76-Os-188

Radionuclide Production Cross Section



76-Os-189g
76-Os-189m1

16

Incident Energy (MeV)

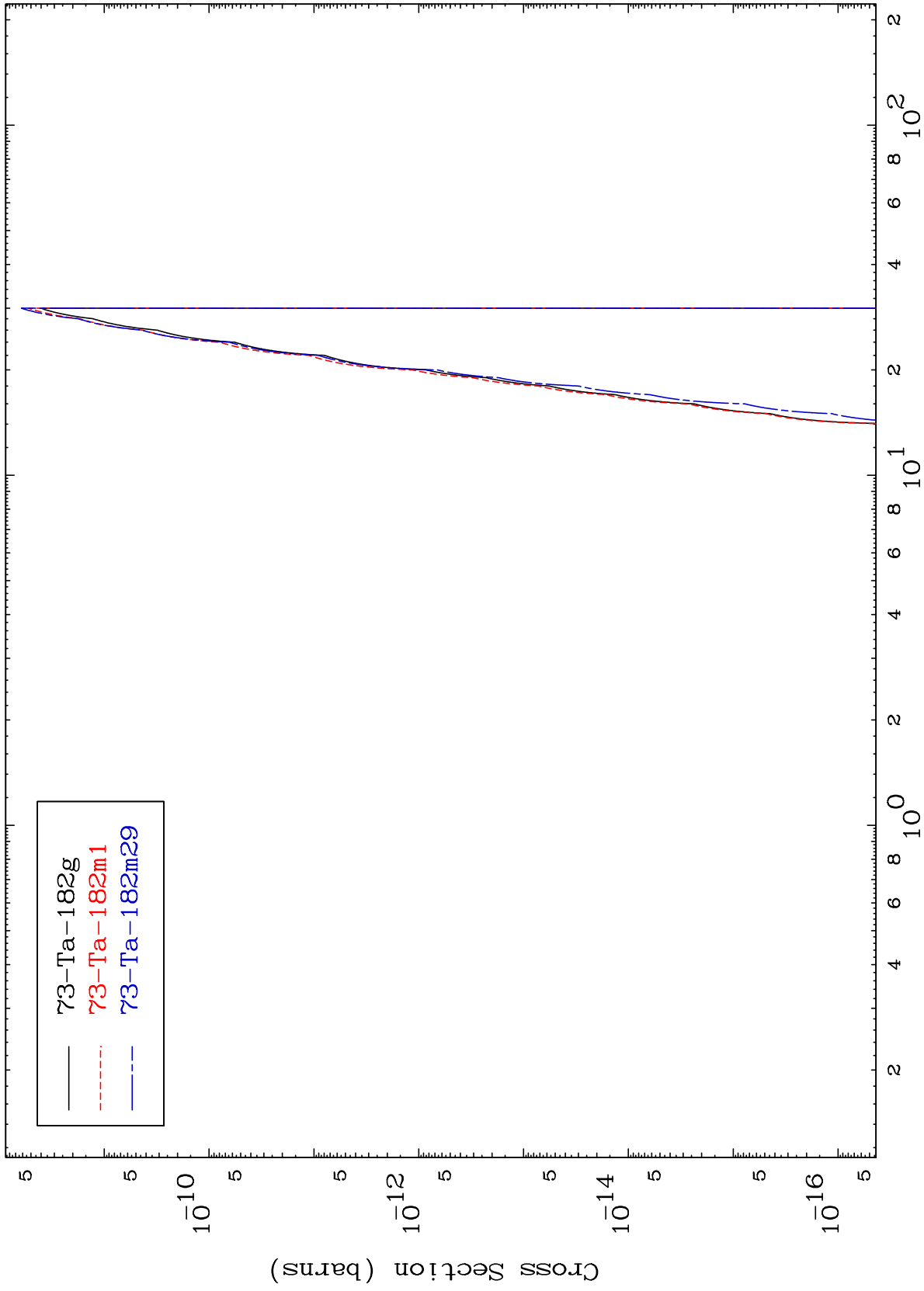
76-Os-188

MAT 7637

(n,n') 2 α

76-Os-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

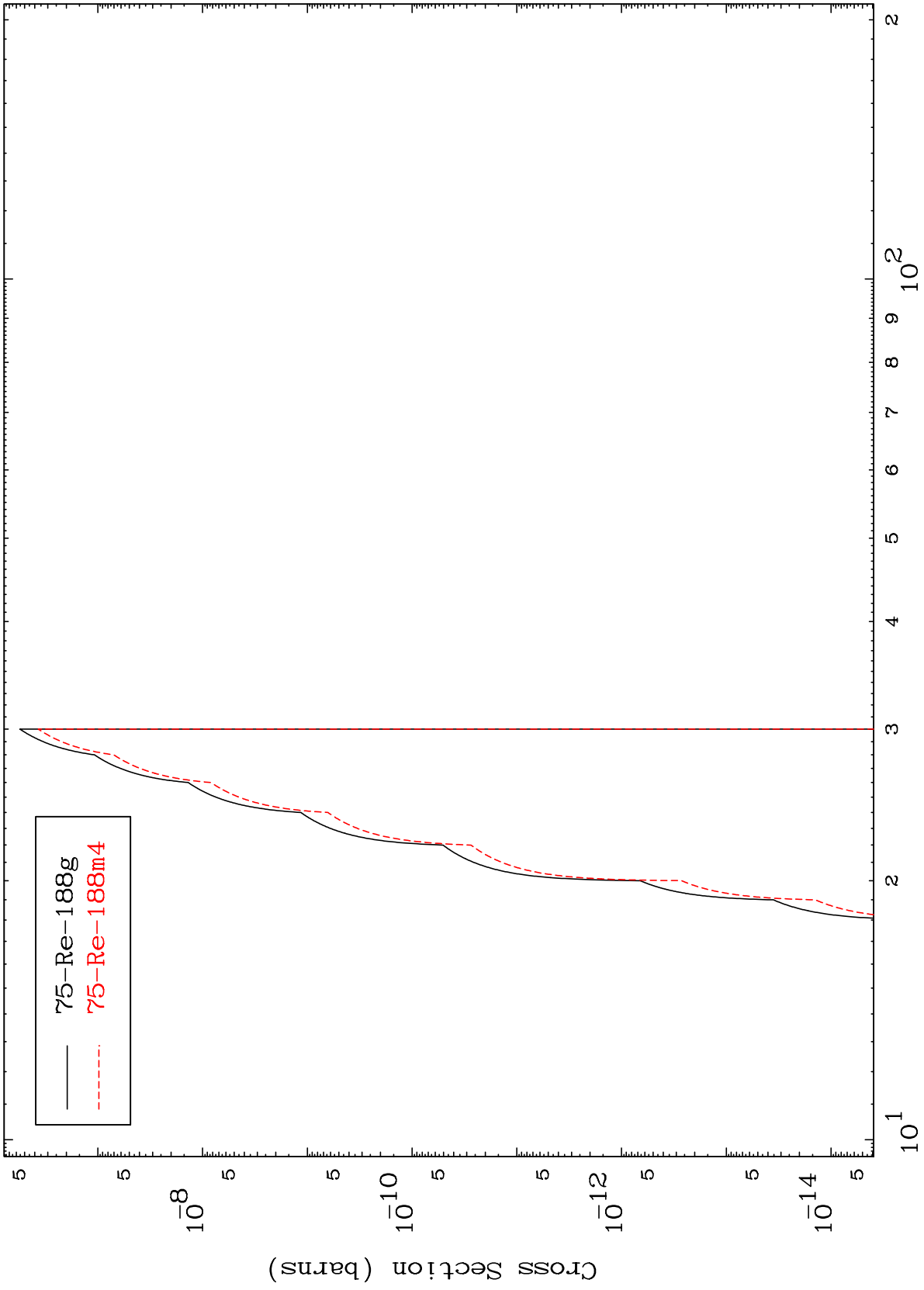
76-Os-188

MAT 7637

(n,2n) p

76-Os-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

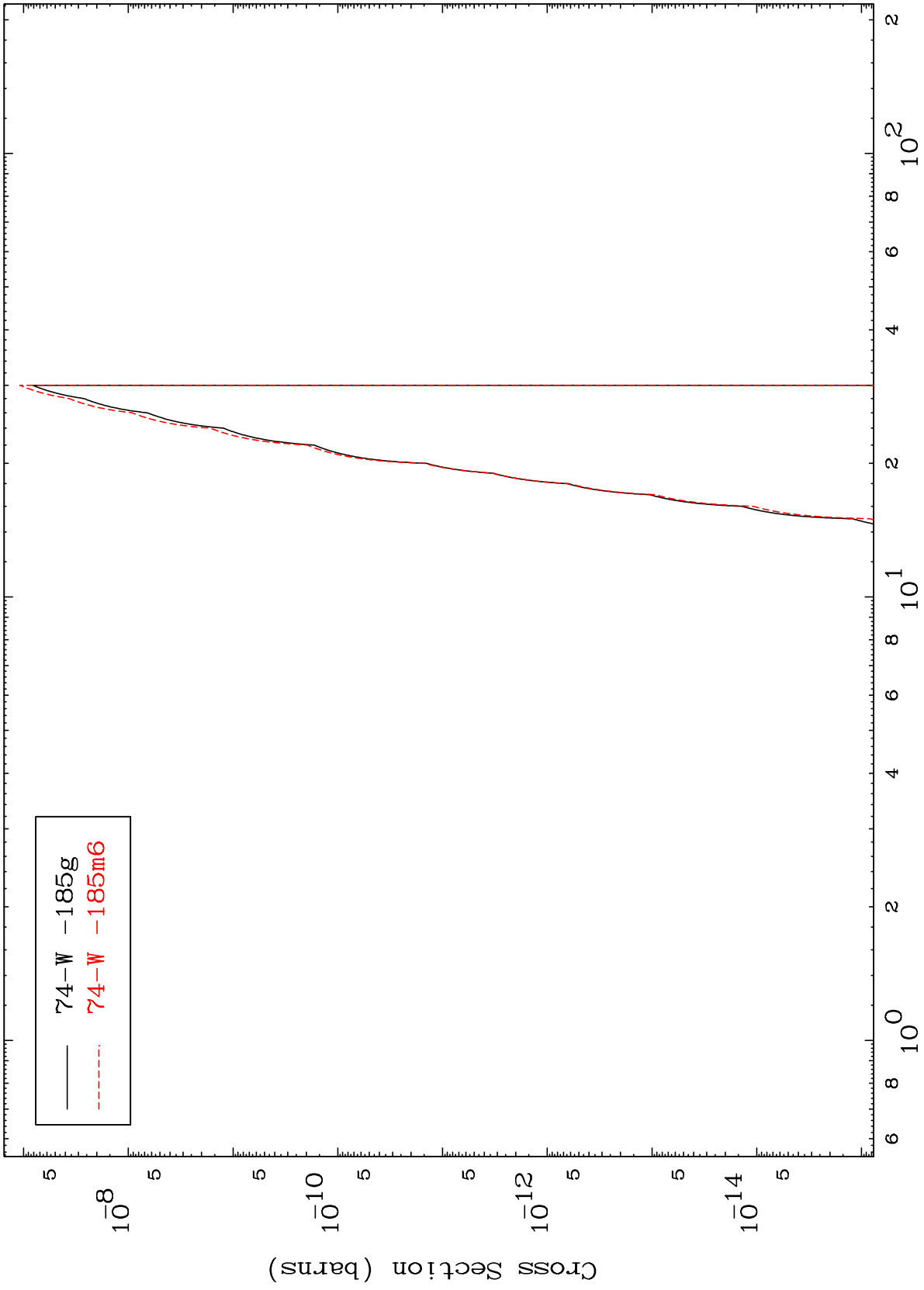
76-Os-188

MAT 7637

(n,n') p α

76-0s-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

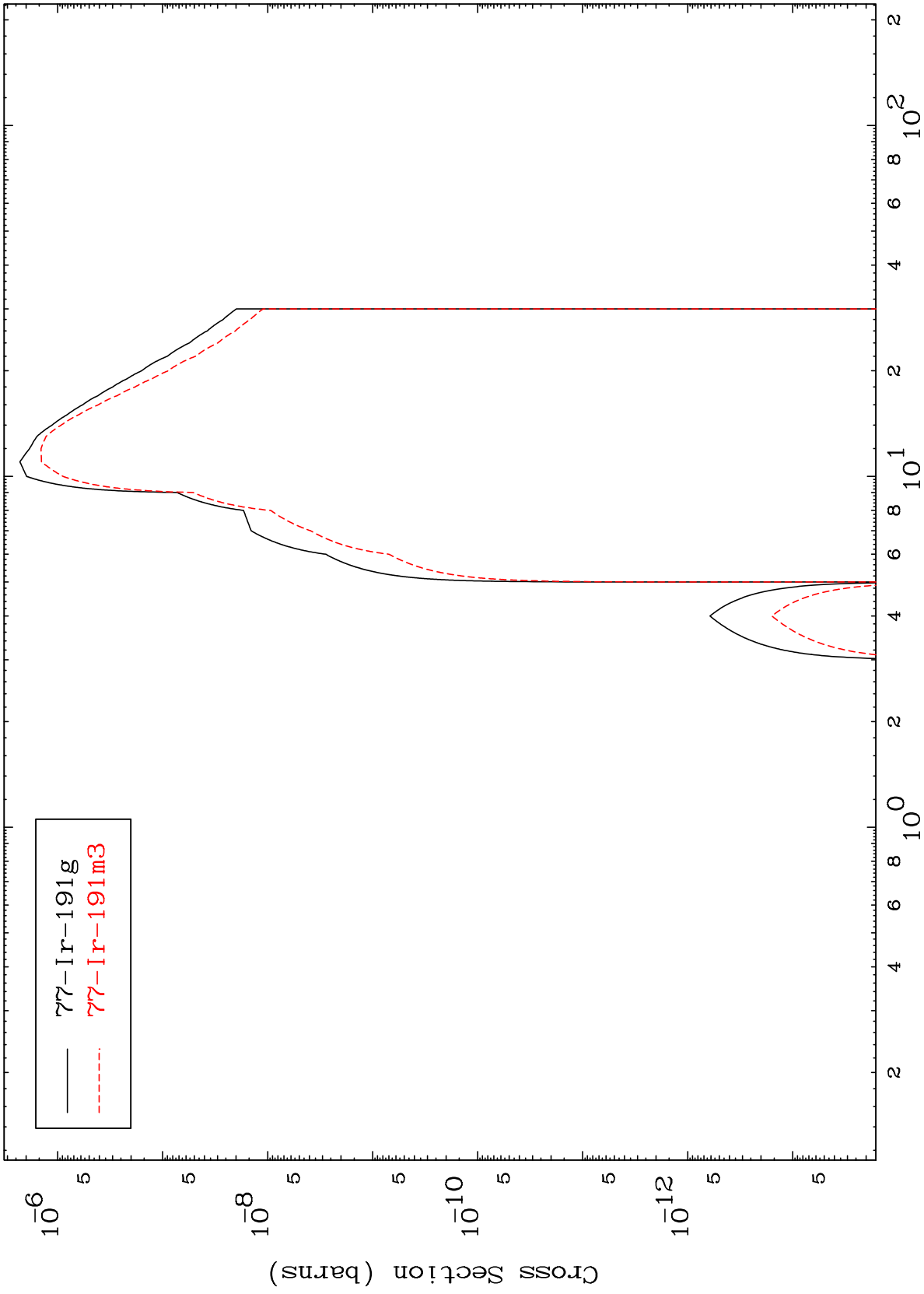
76-0s-188

MAT 7637

(n,γ)

76-Os-188

Radionuclide Production Cross Section



20

Incident Energy (MeV)

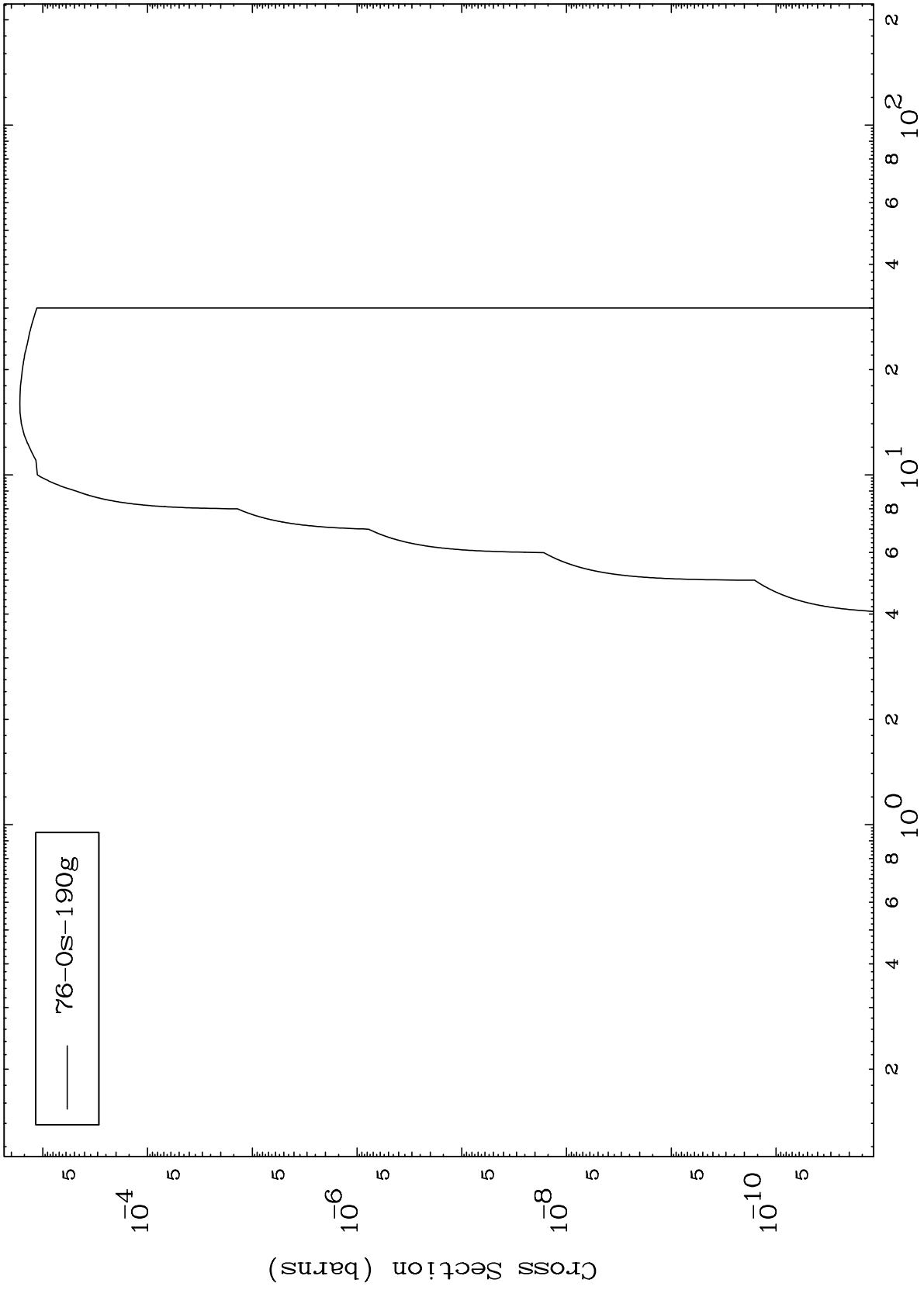
76-Os-188

MAT 7637

(n,p)

76-Os-188

Radionuclide Production Cross Section

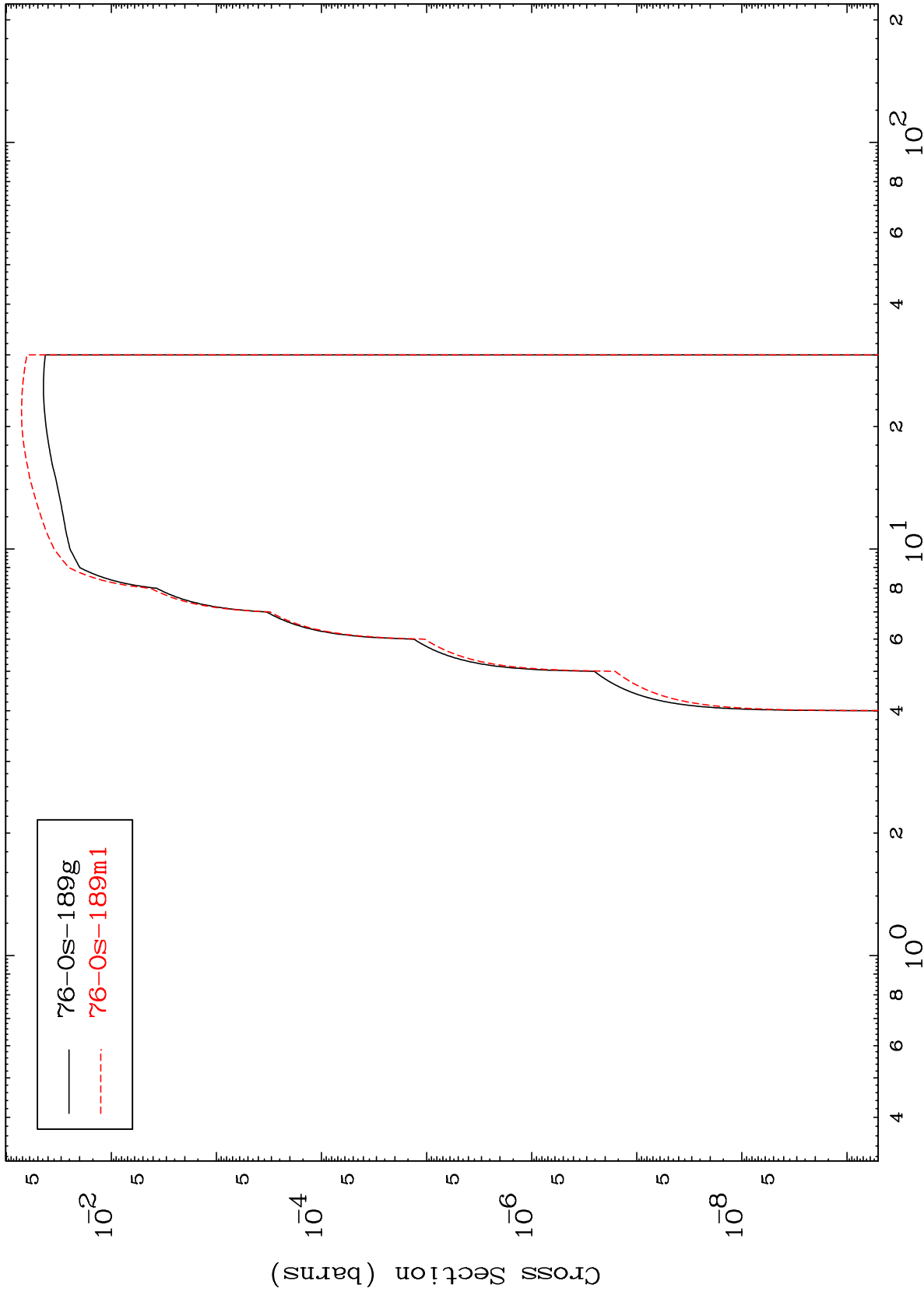


MAT 7637

(n,d)

76-Os-188

Radionuclide Production Cross Section



22

Incident Energy (MeV)

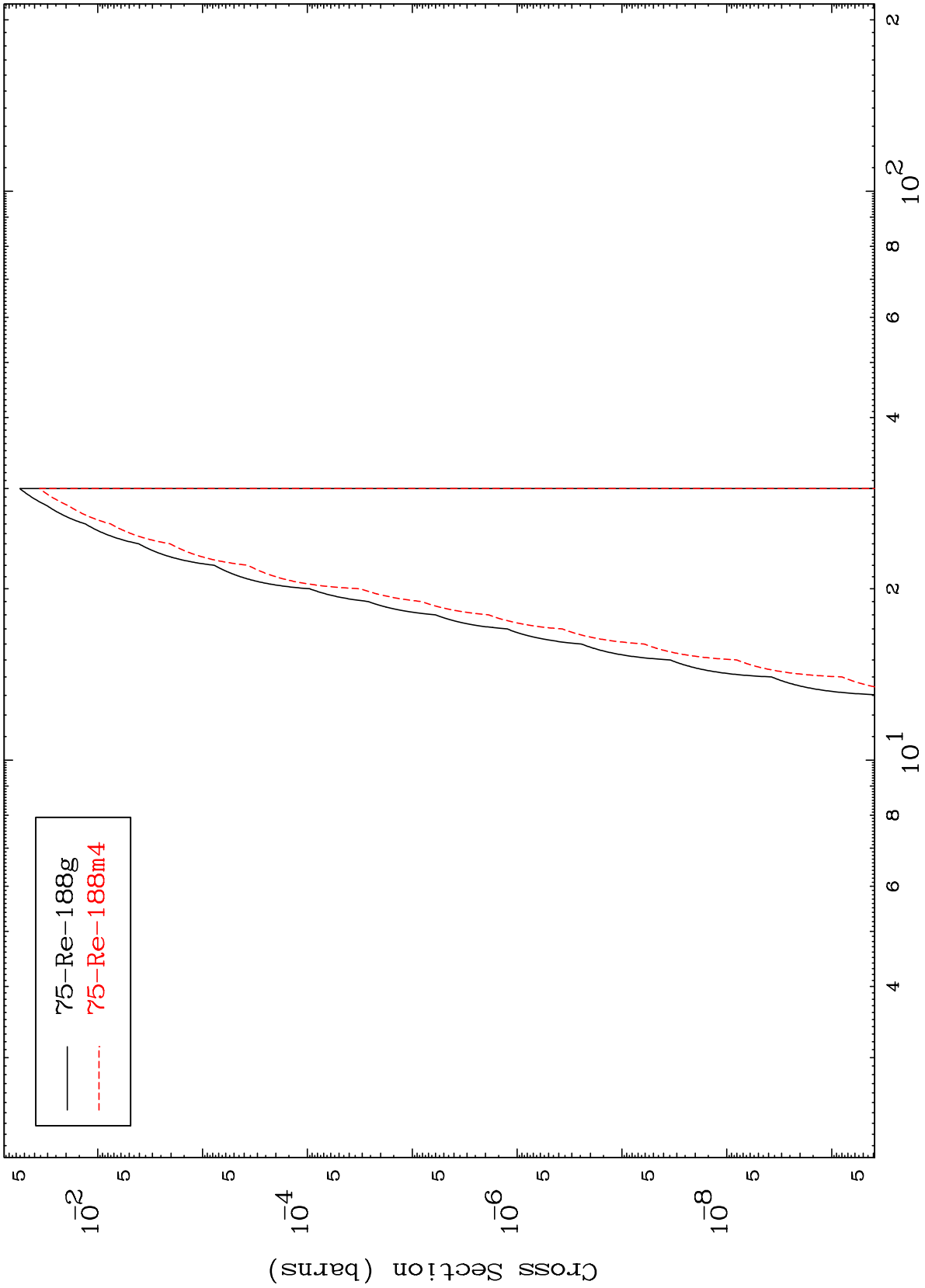
76-Os-188

MAT 7637

(n, He-3)

76-Os-188

Radionuclide Production Cross Section



23

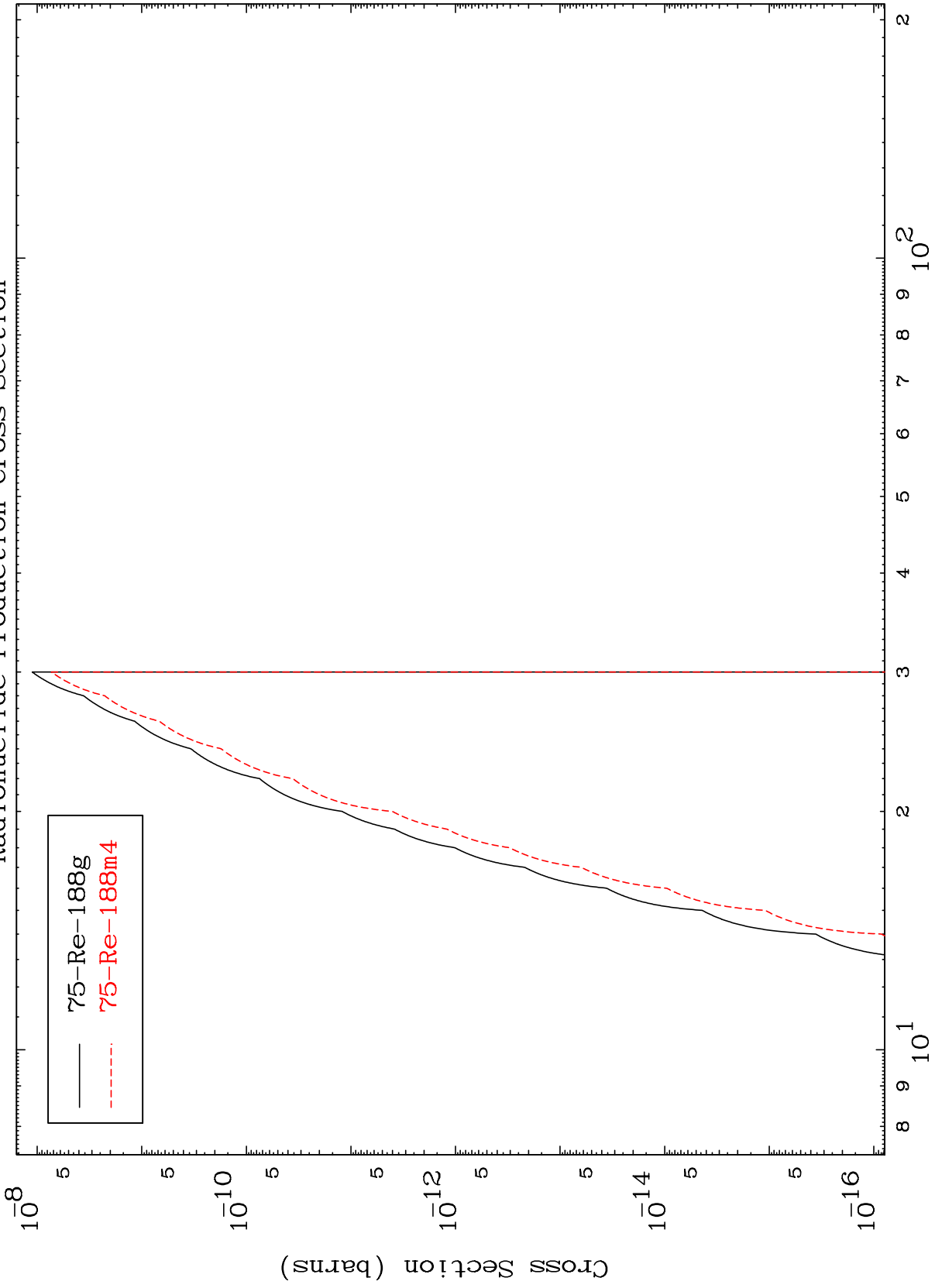
76-Os-188

MAT 7637

(n,p) d

76-Os-188

Radionuclide Production Cross Section



24

Incident Energy (MeV)

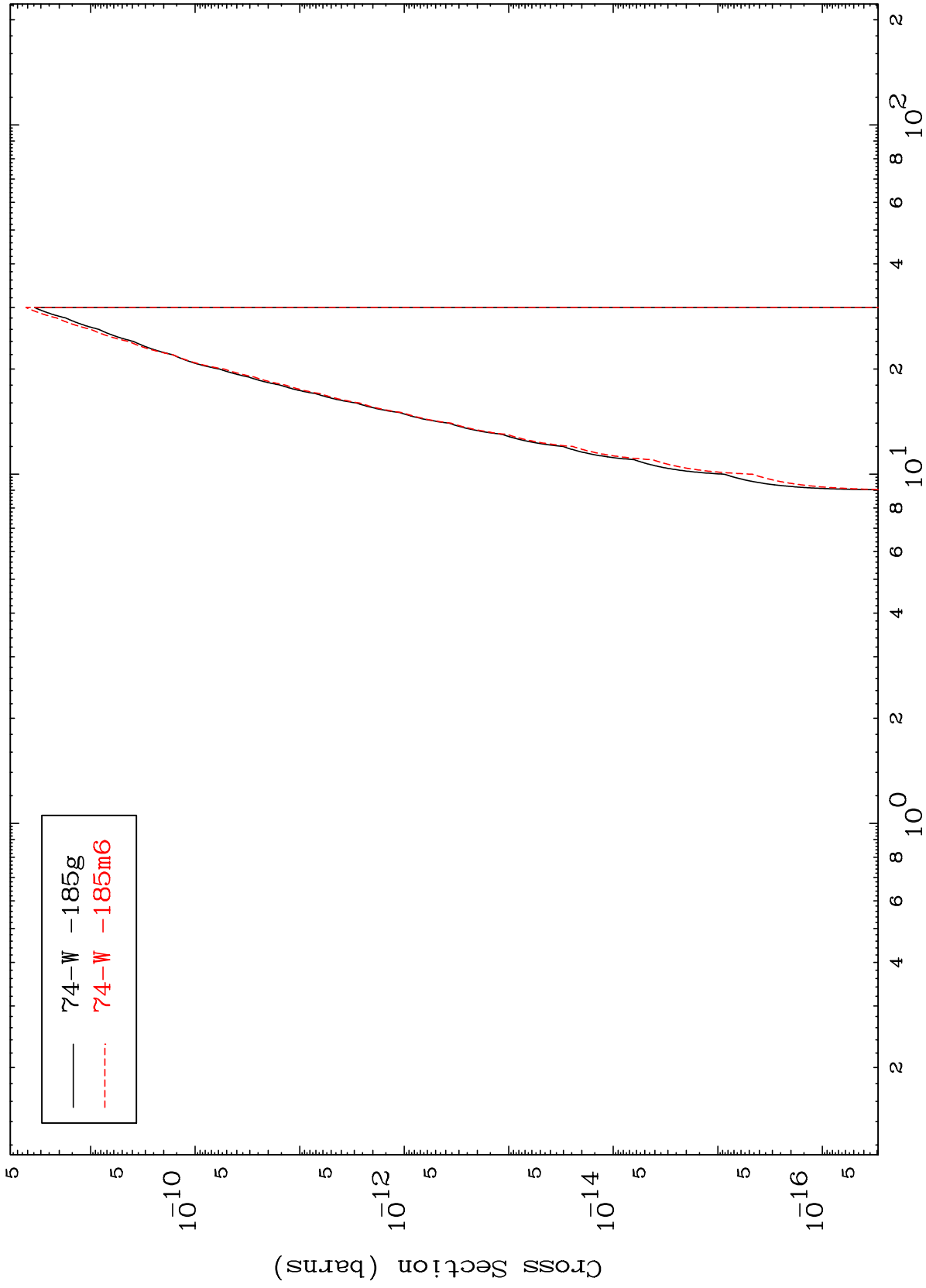
76-Os-188

MAT 7637

(n,d) α

76-Os-188

Radionuclide Production Cross Section



25

Incident Energy (MeV)

76-Os-188