

Program EVALPLOT
(Version 2021-1)

by

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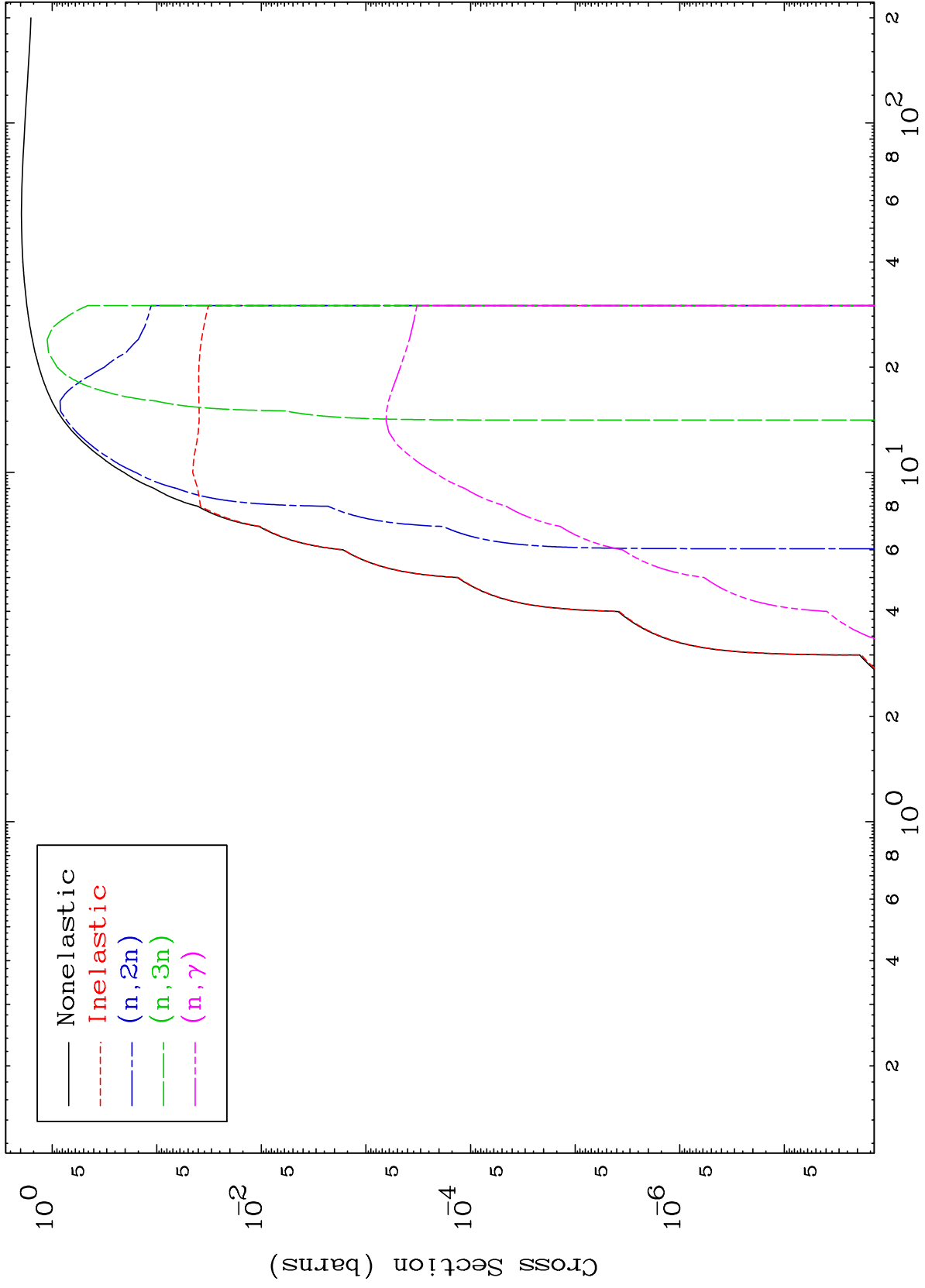
Press Mouse Button to Start

MAT 7650

Proton Major

0 Kelvin Cross Sections

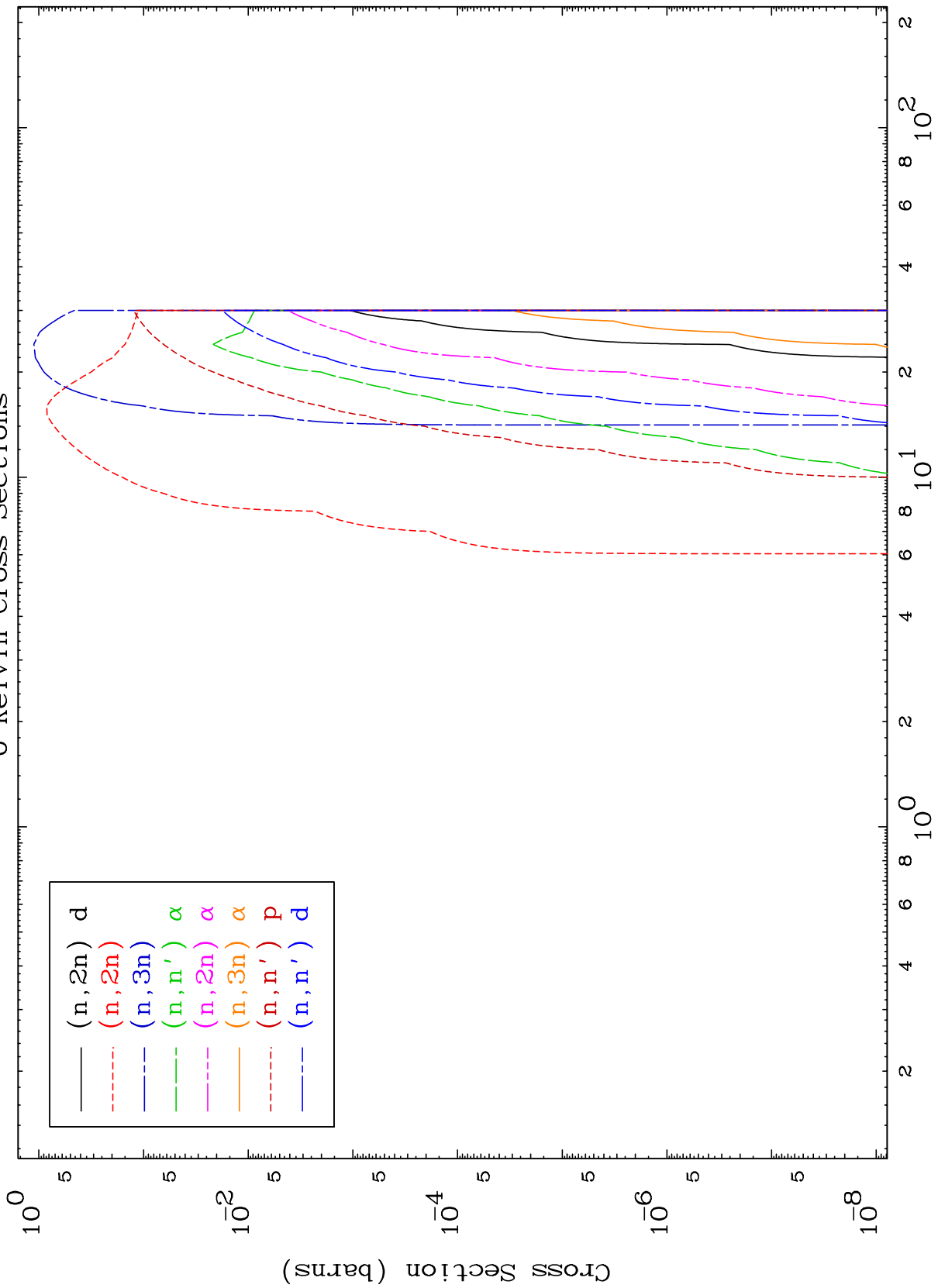
76-0s-192m



MAT 7650

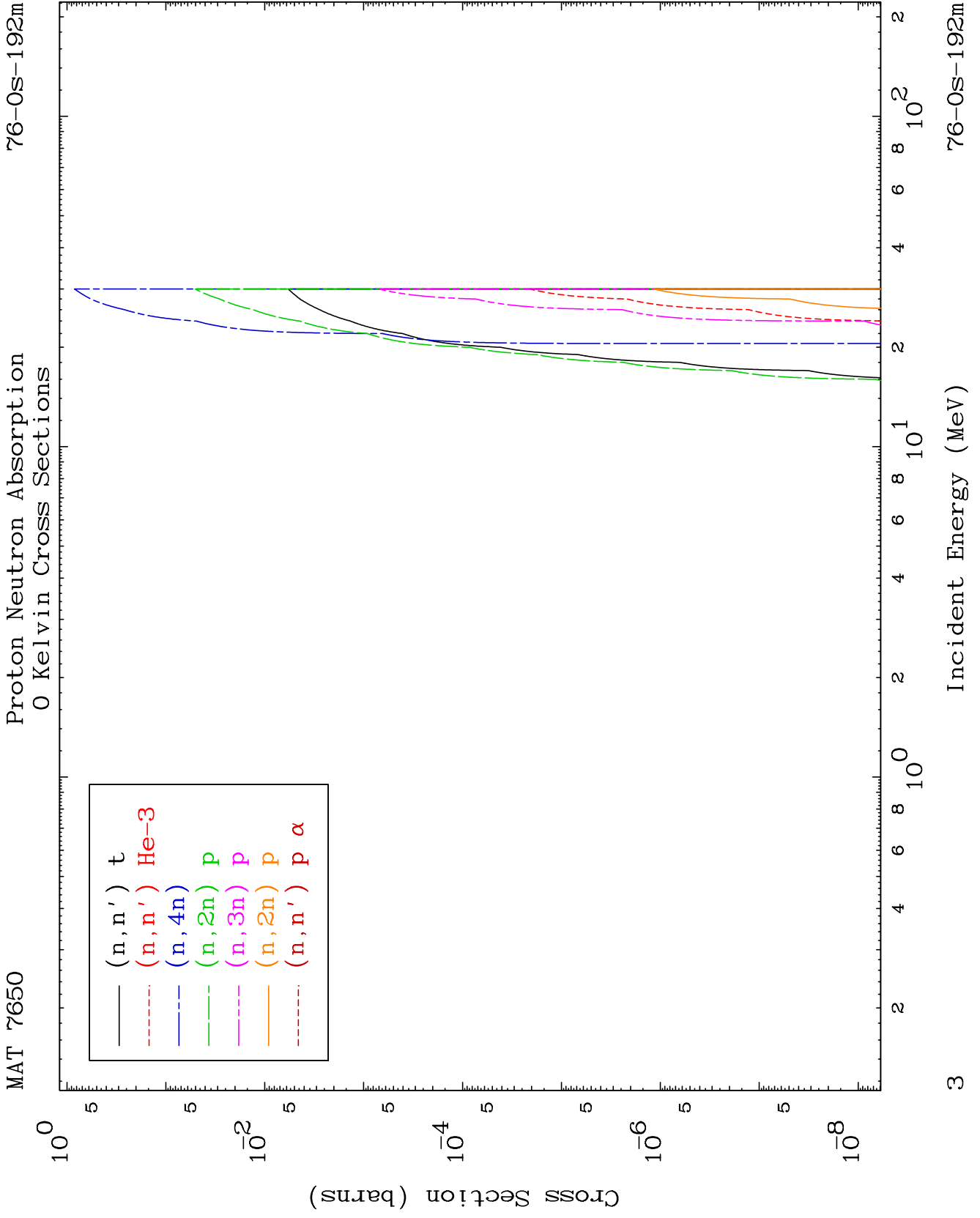
Proton Neutron Absorption
0 Kelvin Cross Sections

76-0s-192m



76-0s-192m

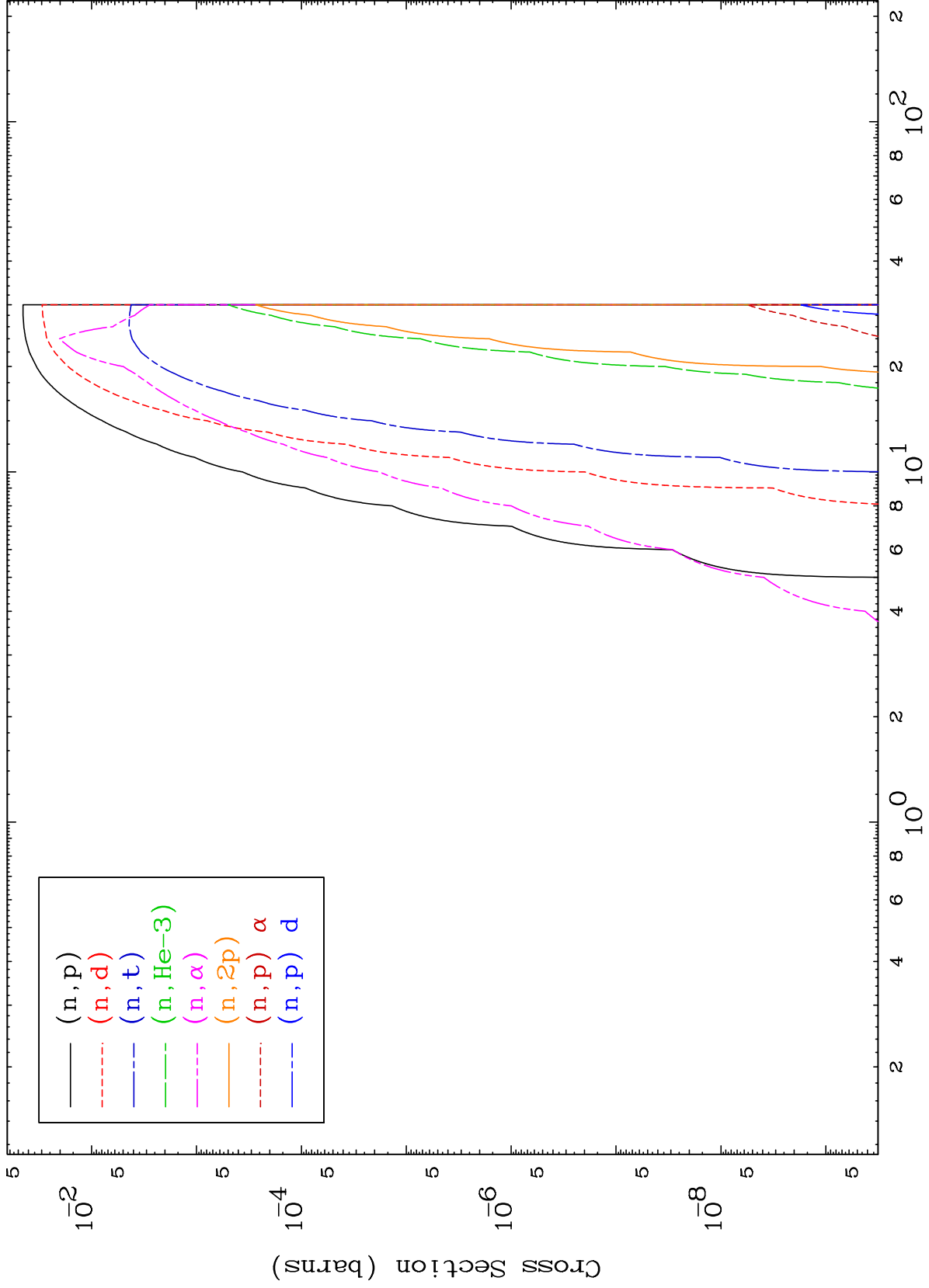
Incident Energy (MeV)



MAT 7650

Proton Neutron Absorption
0 Kelvin Cross Sections

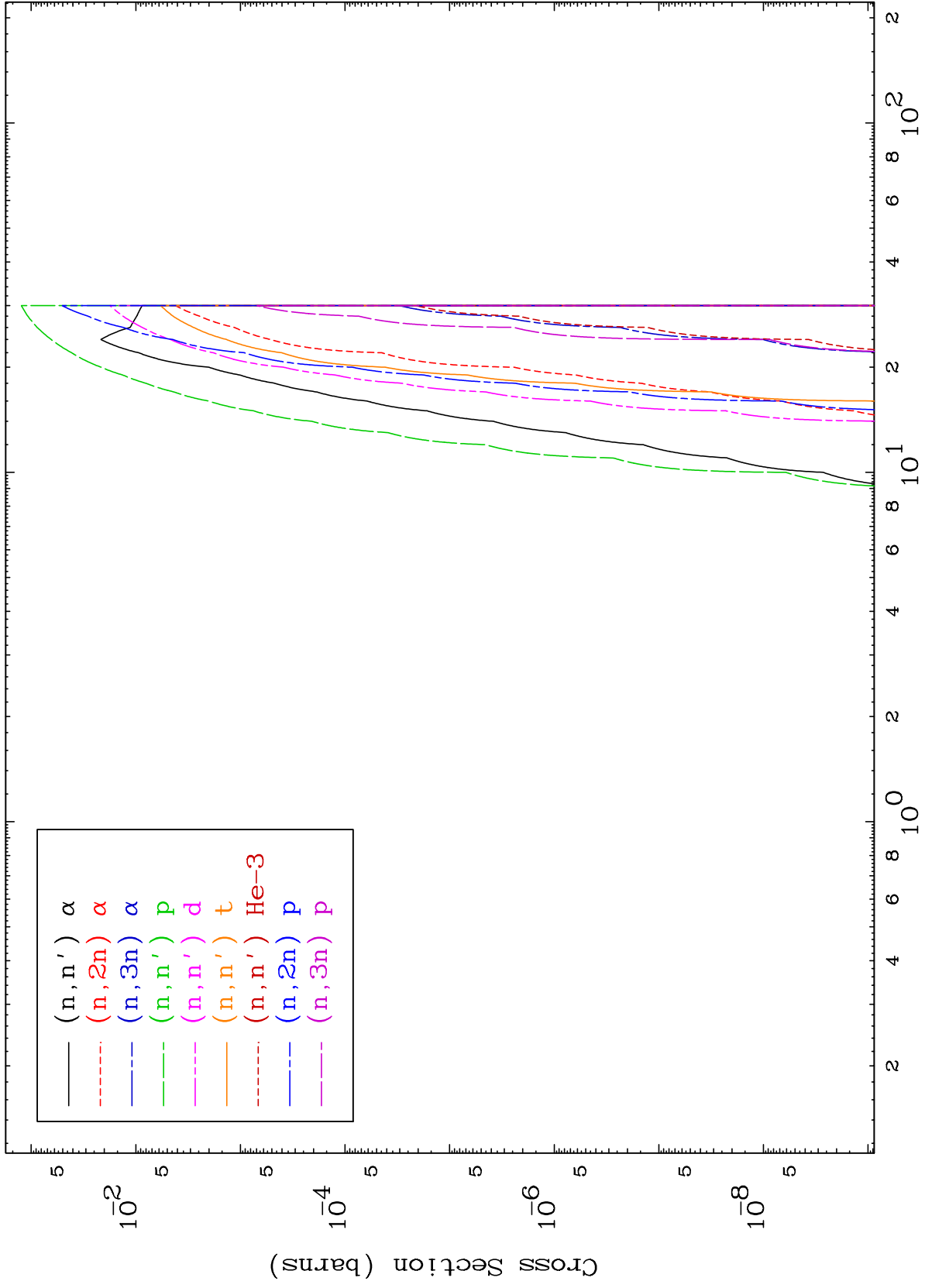
76-0s-192m



MAT 7650

Proton Charged Particle
0 Kelvin Cross Sections

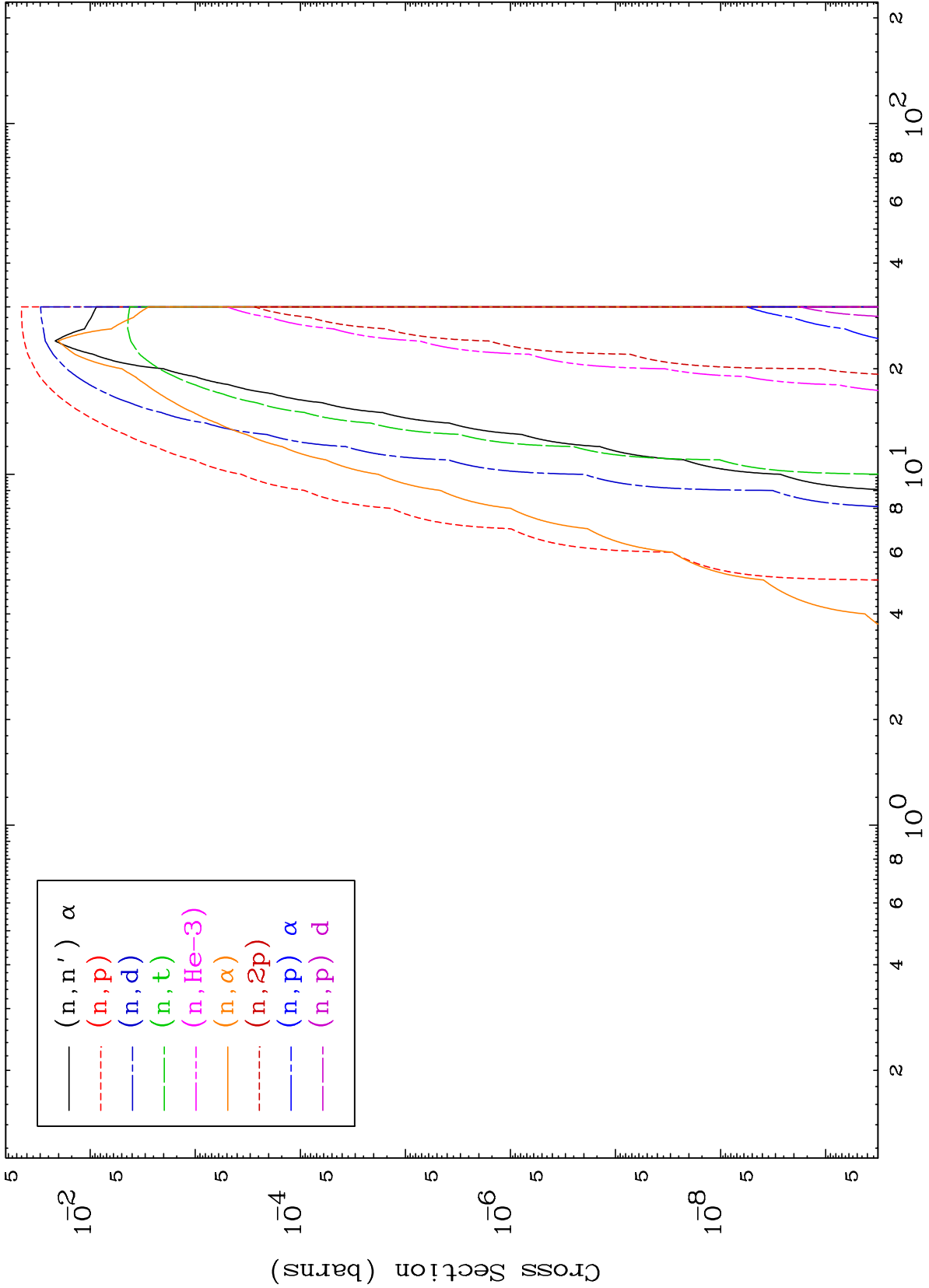
76-0s-192m



MAT 7650

Proton Charged Particle
0 Kelvin Cross Sections

76-0s-192m

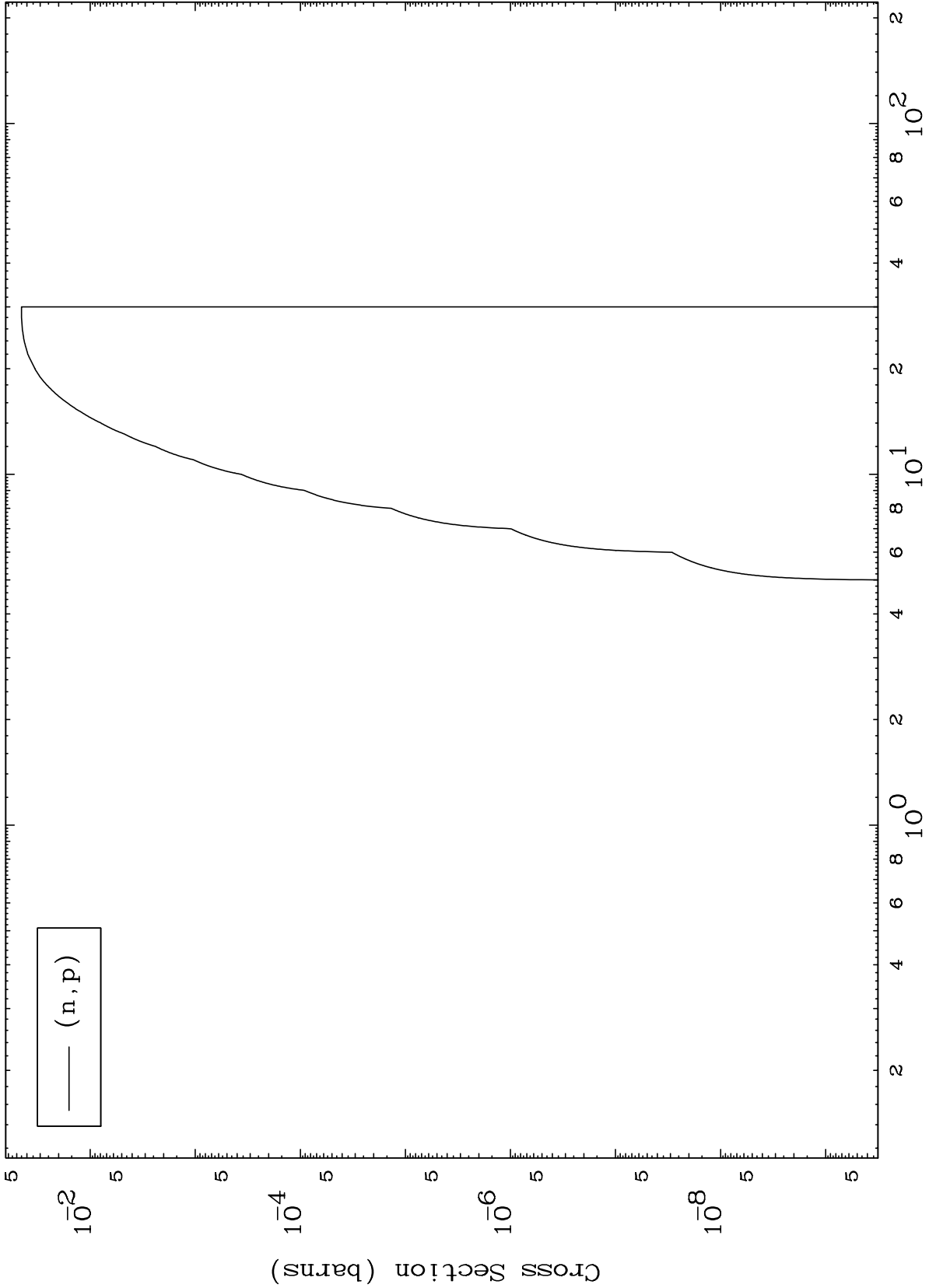


MAT 7650

(p,p) Levels

76-0s-192m

0 Kelvin Cross Sections



(n,p)

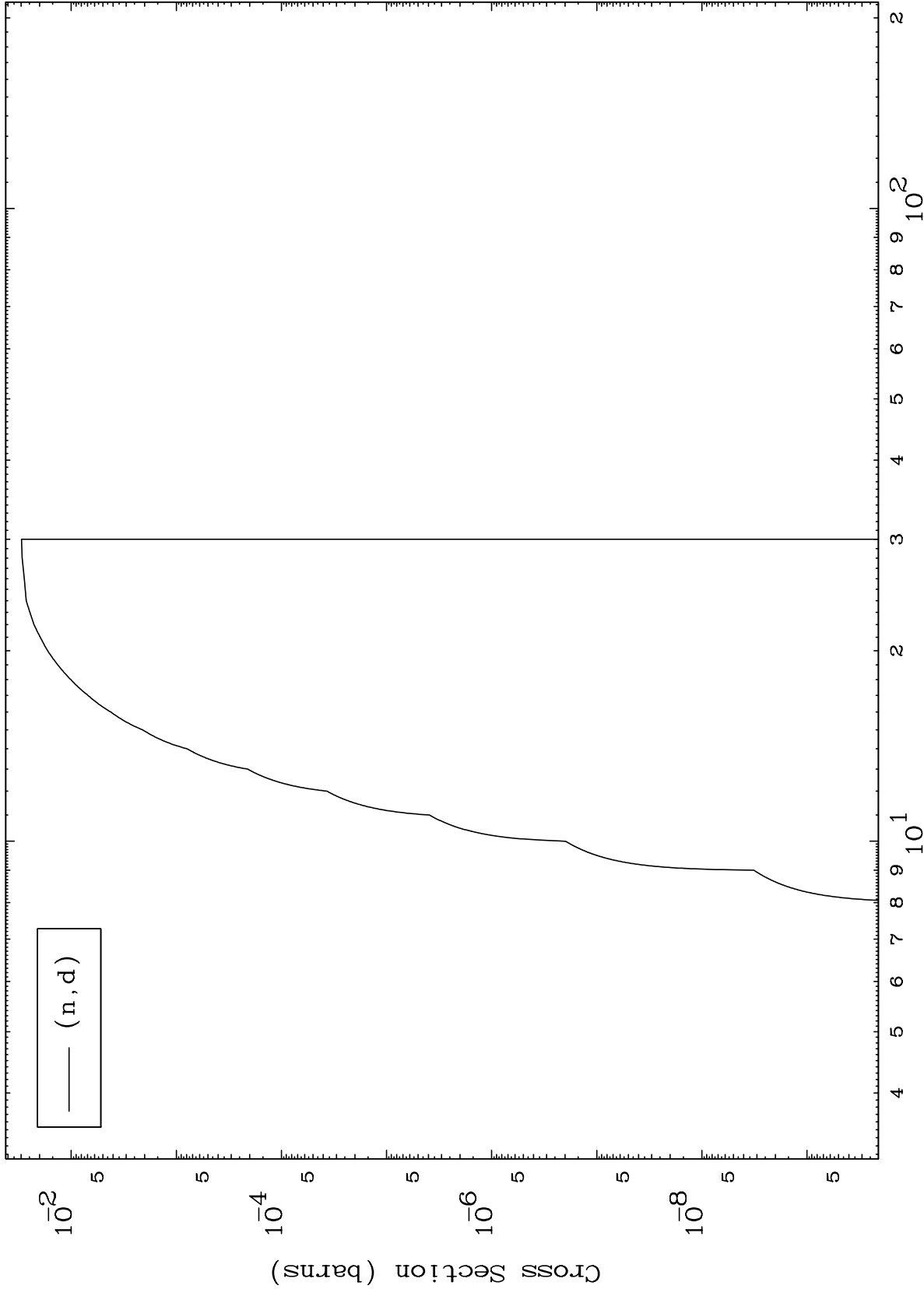
Incident Energy (MeV)

76-0s-192m

MAT 7650

(p,d) Levels
0 Kelvin Cross Sections

76-0s-192m

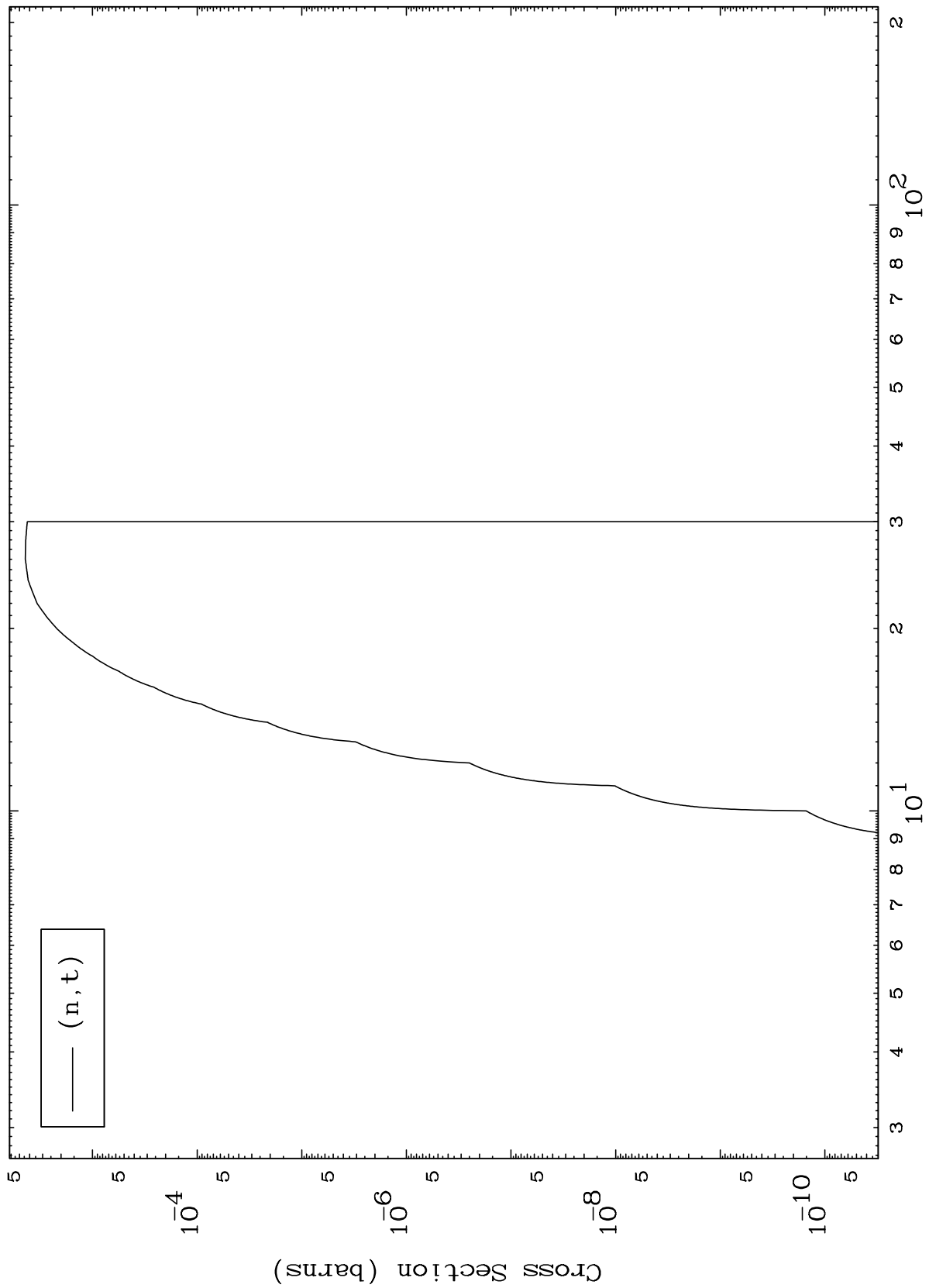


MAT 7650

(p, t) Levels

76-0s-192m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

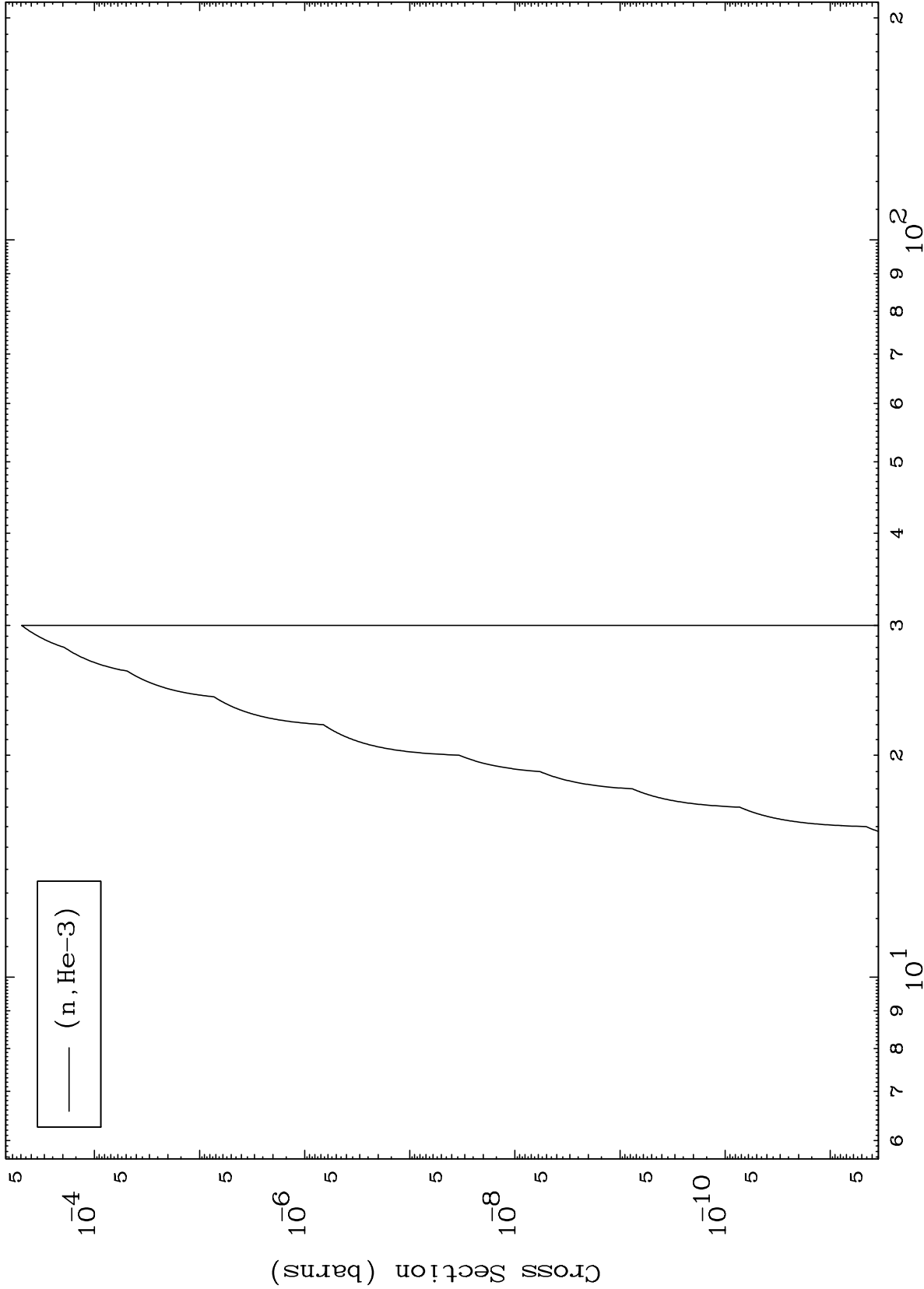
76-0s-192m

MAT 7650

(p,He3) Levels

76-0s-192m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

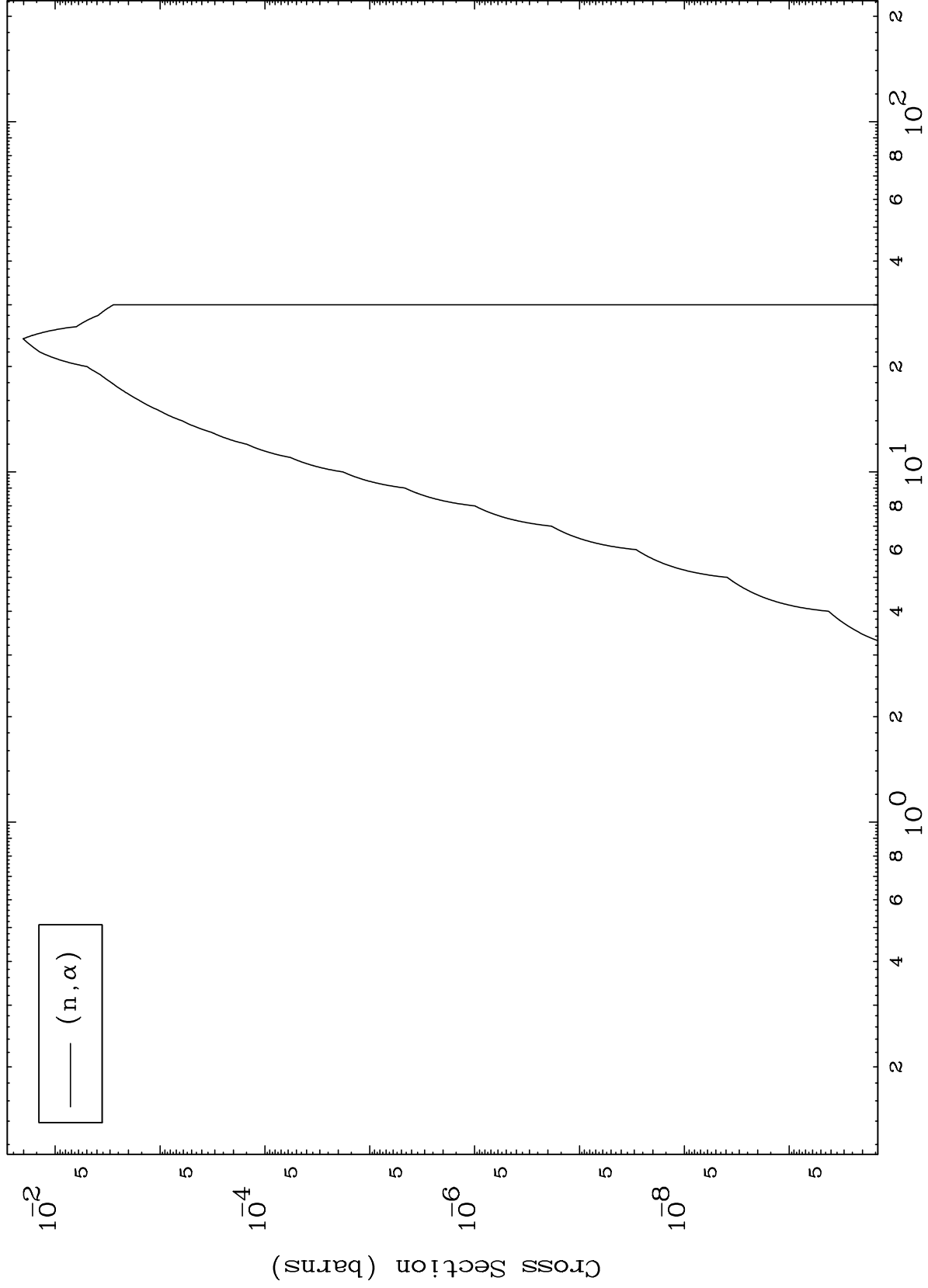
76-0s-192m

MAT 7650

(p, α) Levels

76-0s-192m

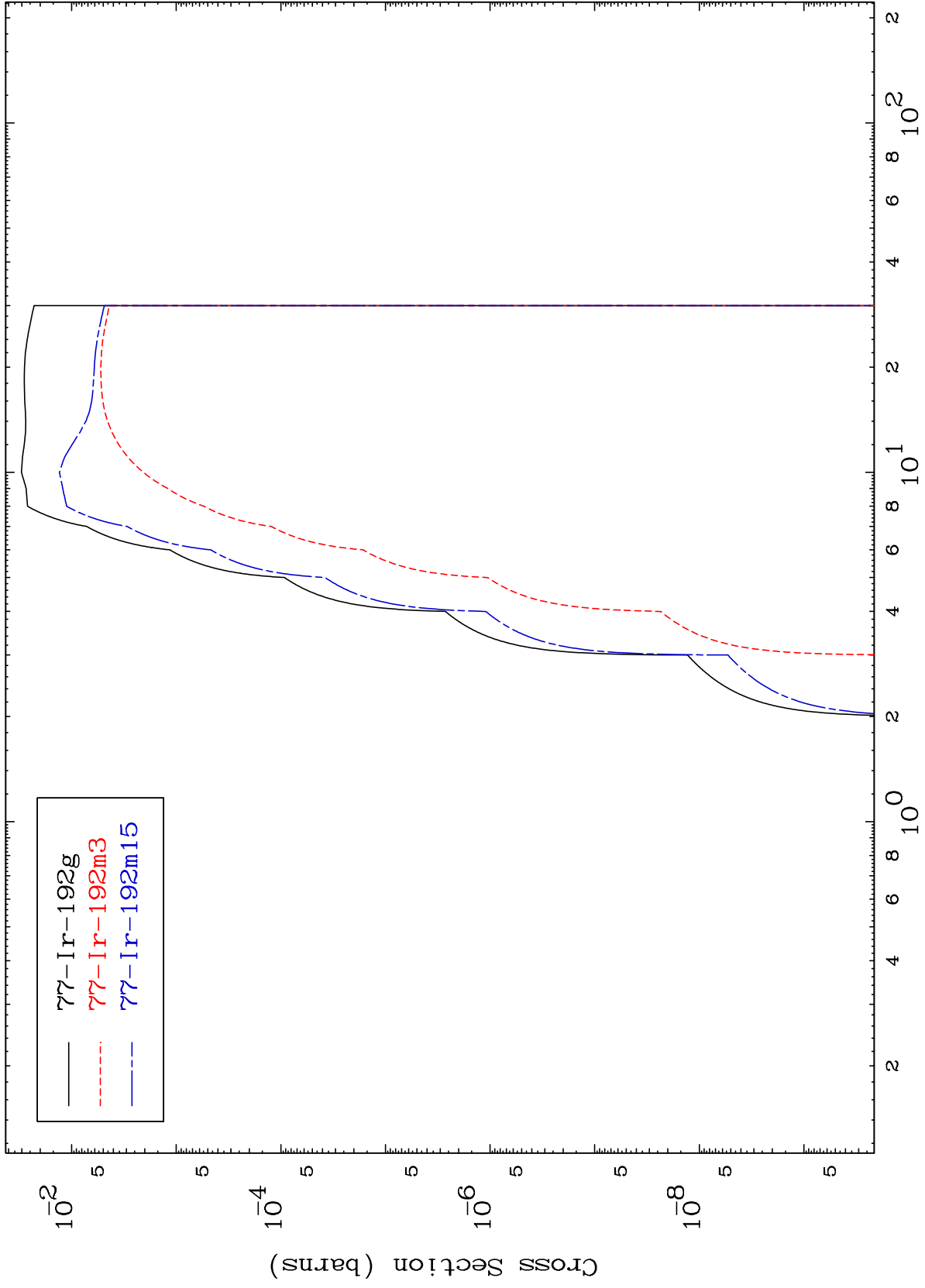
0 Kelvin Cross Sections



MAT 7650

Radionuclide Production Cross Section

76-0s-192m



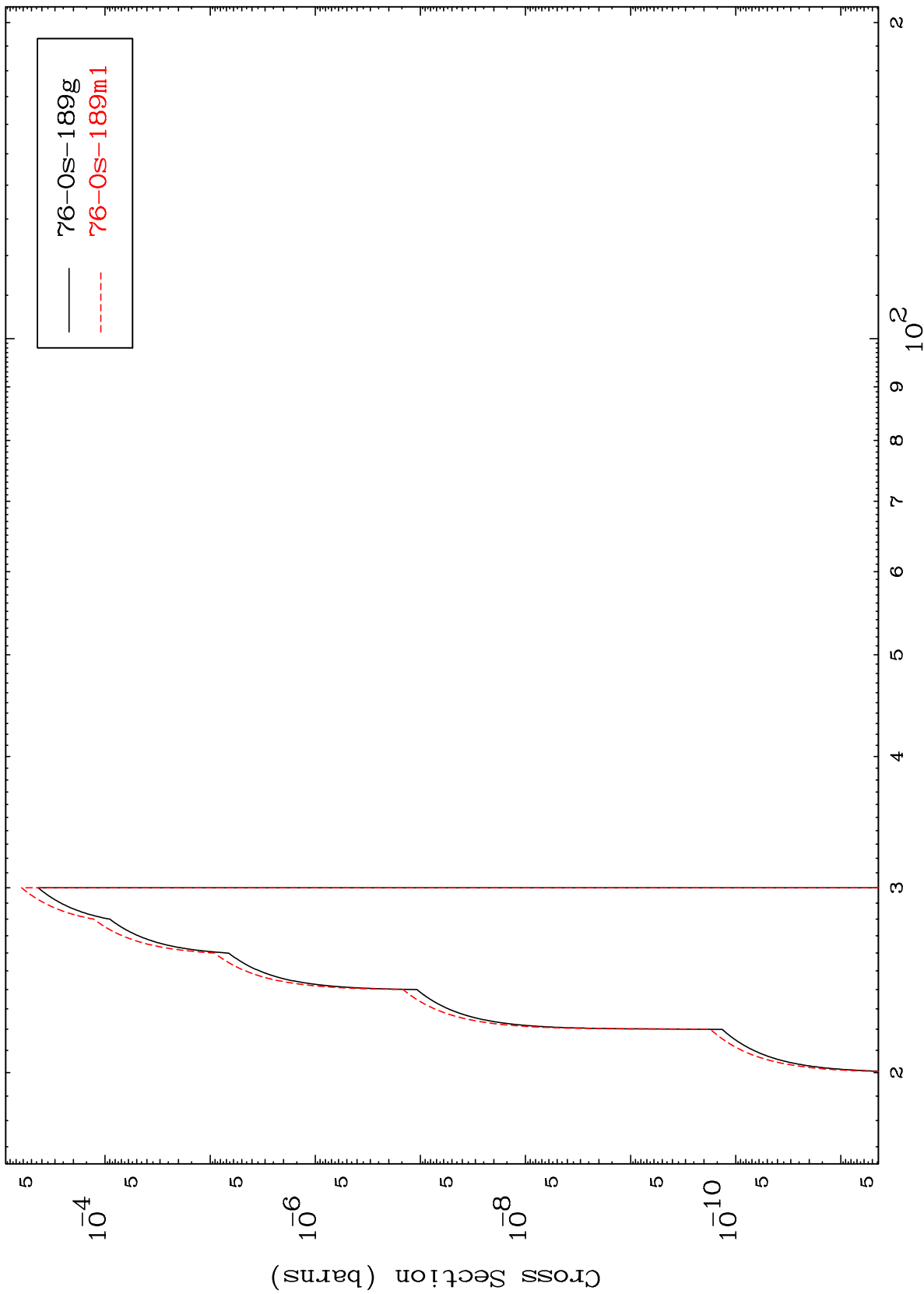
76-0s-192m

MAT 7650

(n,2n) d

76-0s-192m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

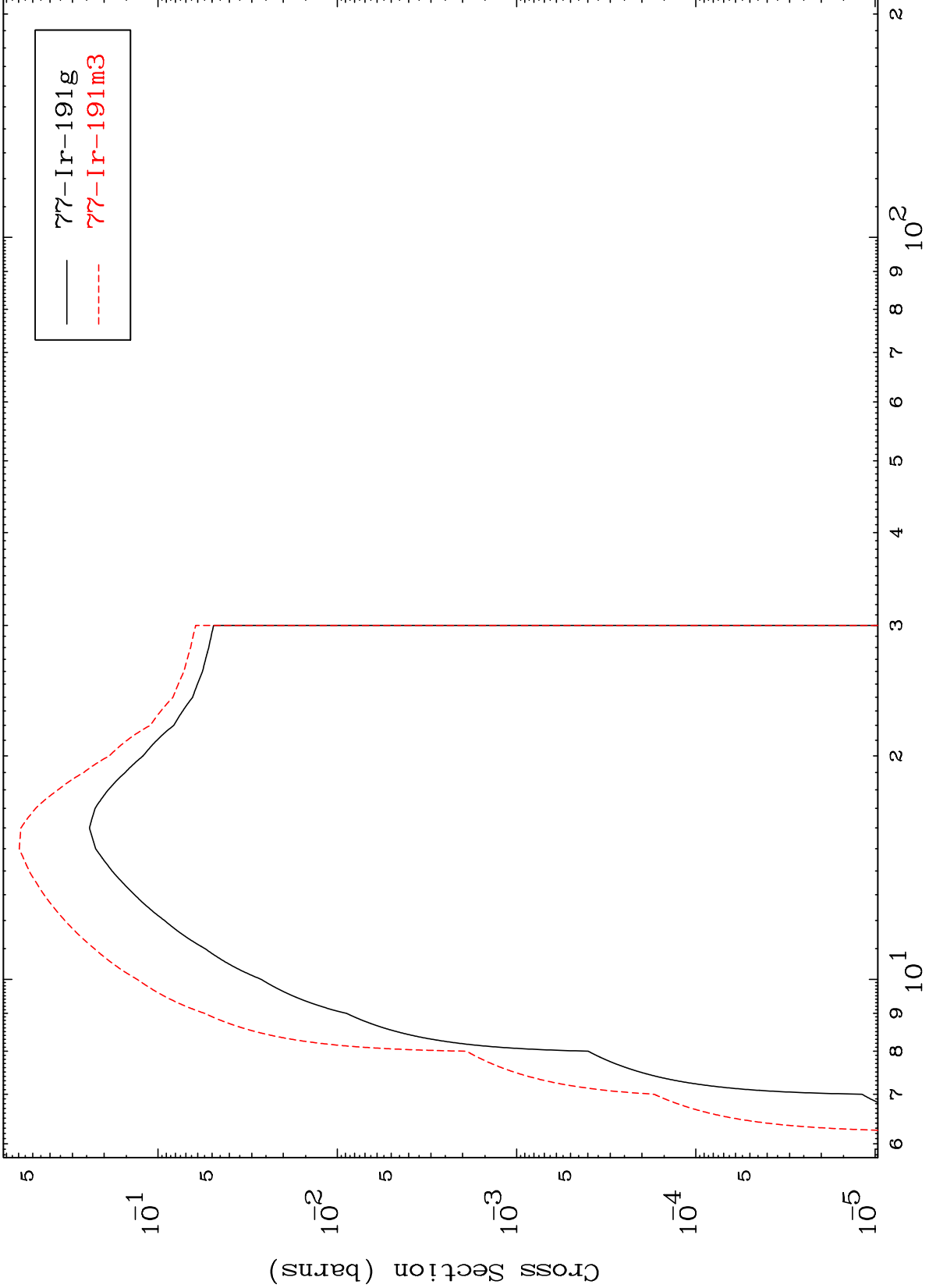
76-0s-192m

MAT 7650

(n,2n)

76-0s-192m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

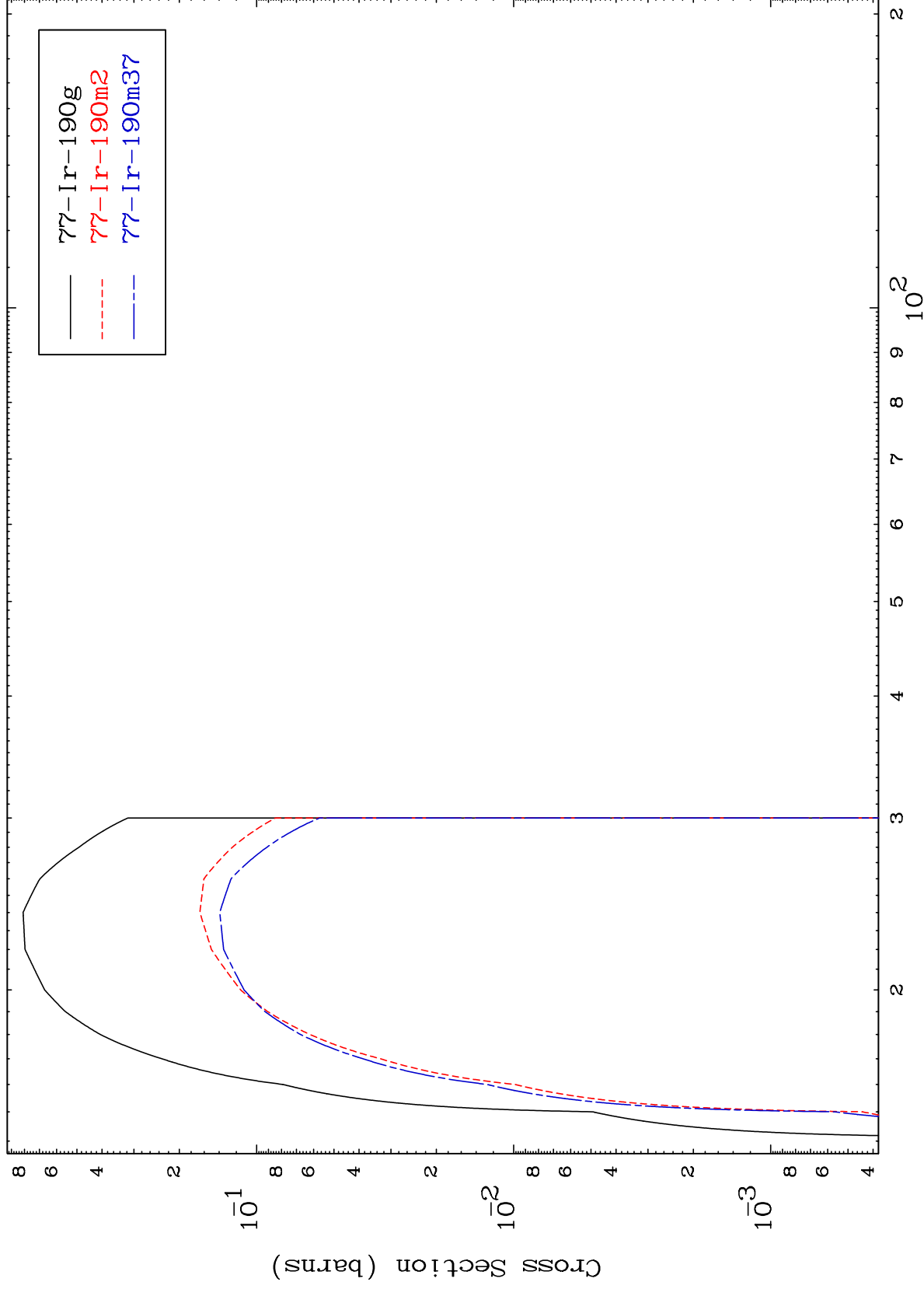
76-0s-192m

MAT 7650

(n,3n)

76-0s-192m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

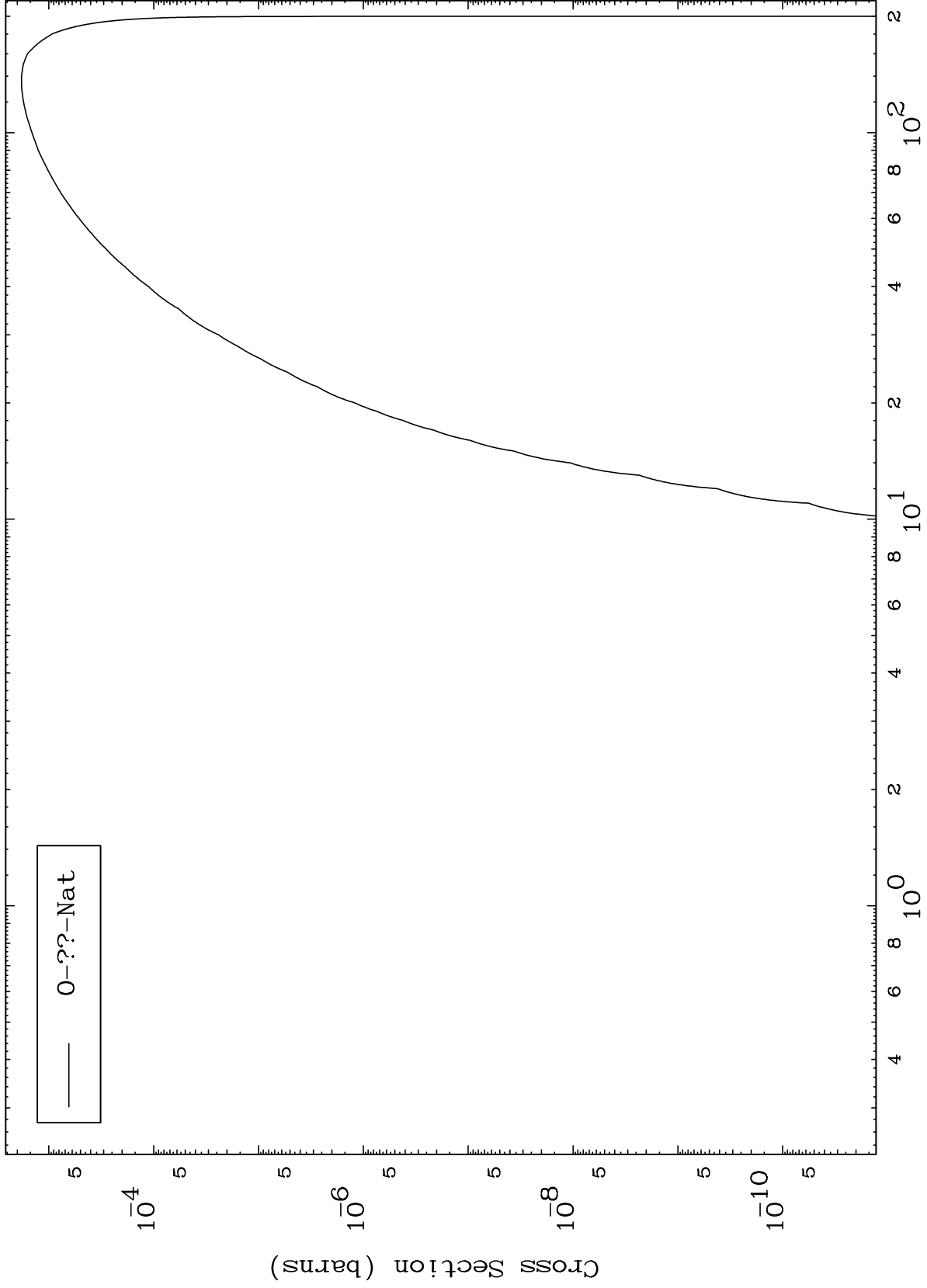
76-0s-192m

MAT 7650

Fission

76-0s-192m

Radionuclide Production Cross Section

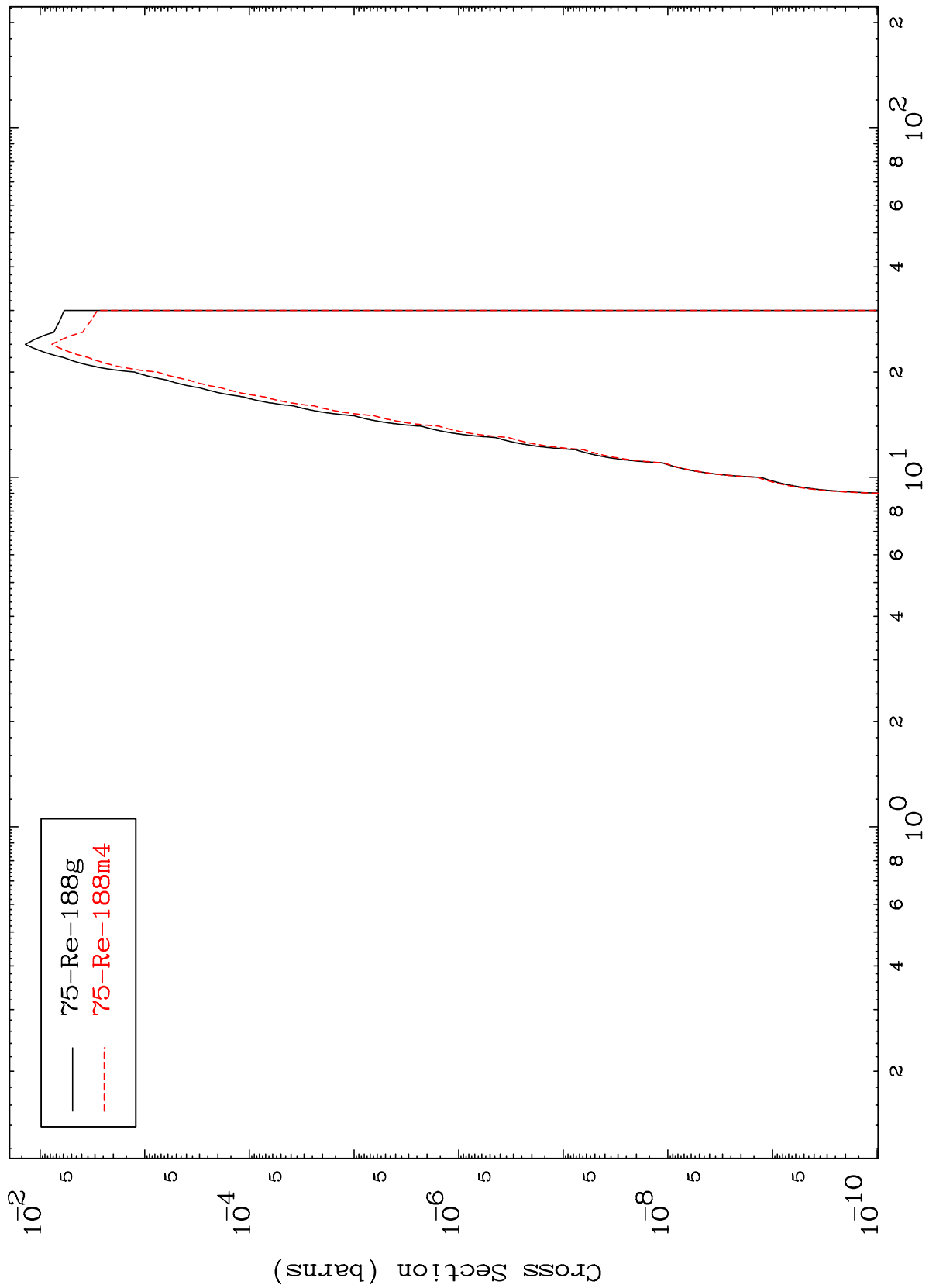


MAT 7650

$(n, n') \alpha$

76-0s-192m

Radionuclide Production Cross Section



17

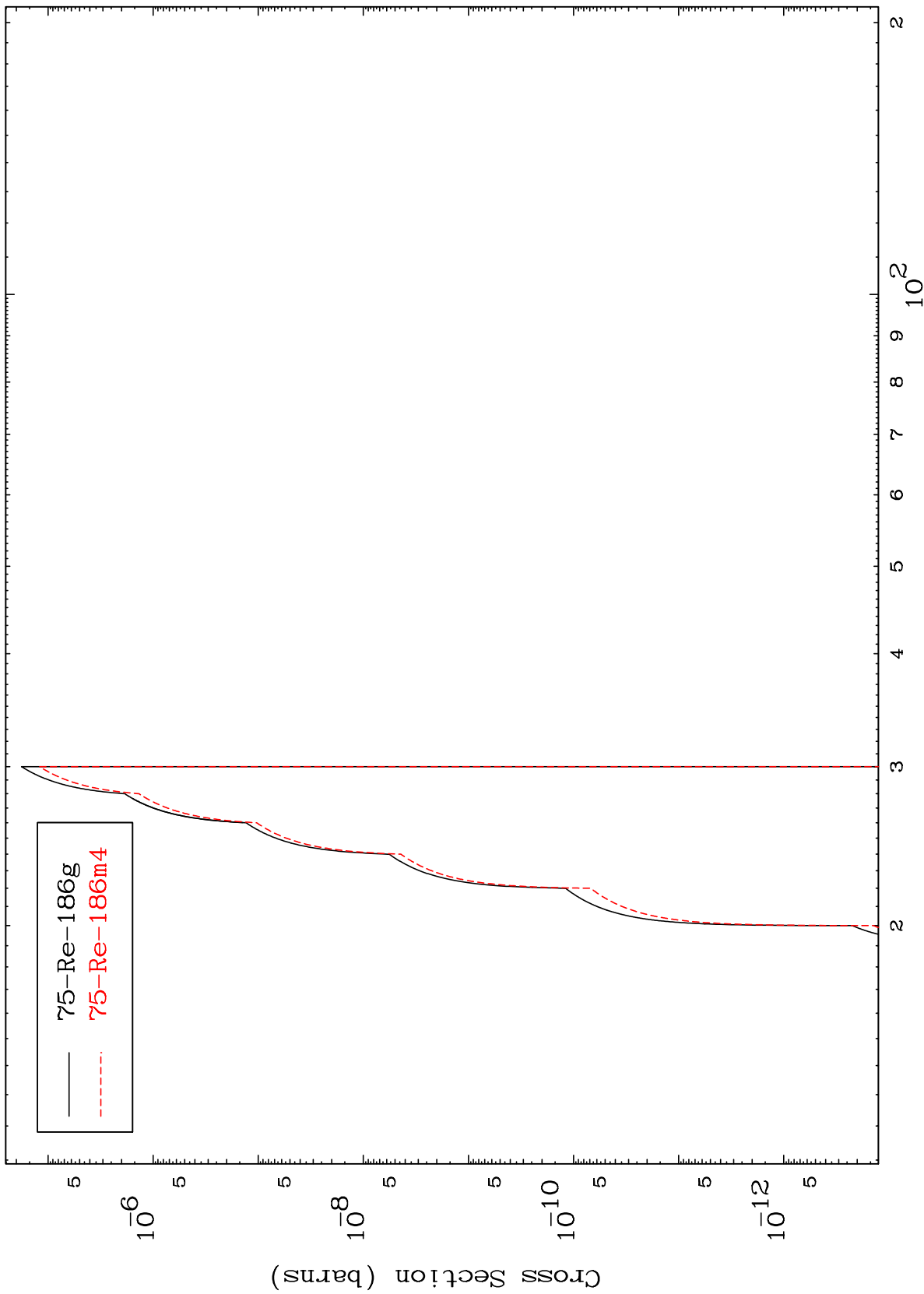
Incident Energy (MeV)

76-0s-192m

MAT 7650

76-0s-192m

(n,3n) α
Radionuclide Production Cross Section



76-0s-192m

Incident Energy (MeV)

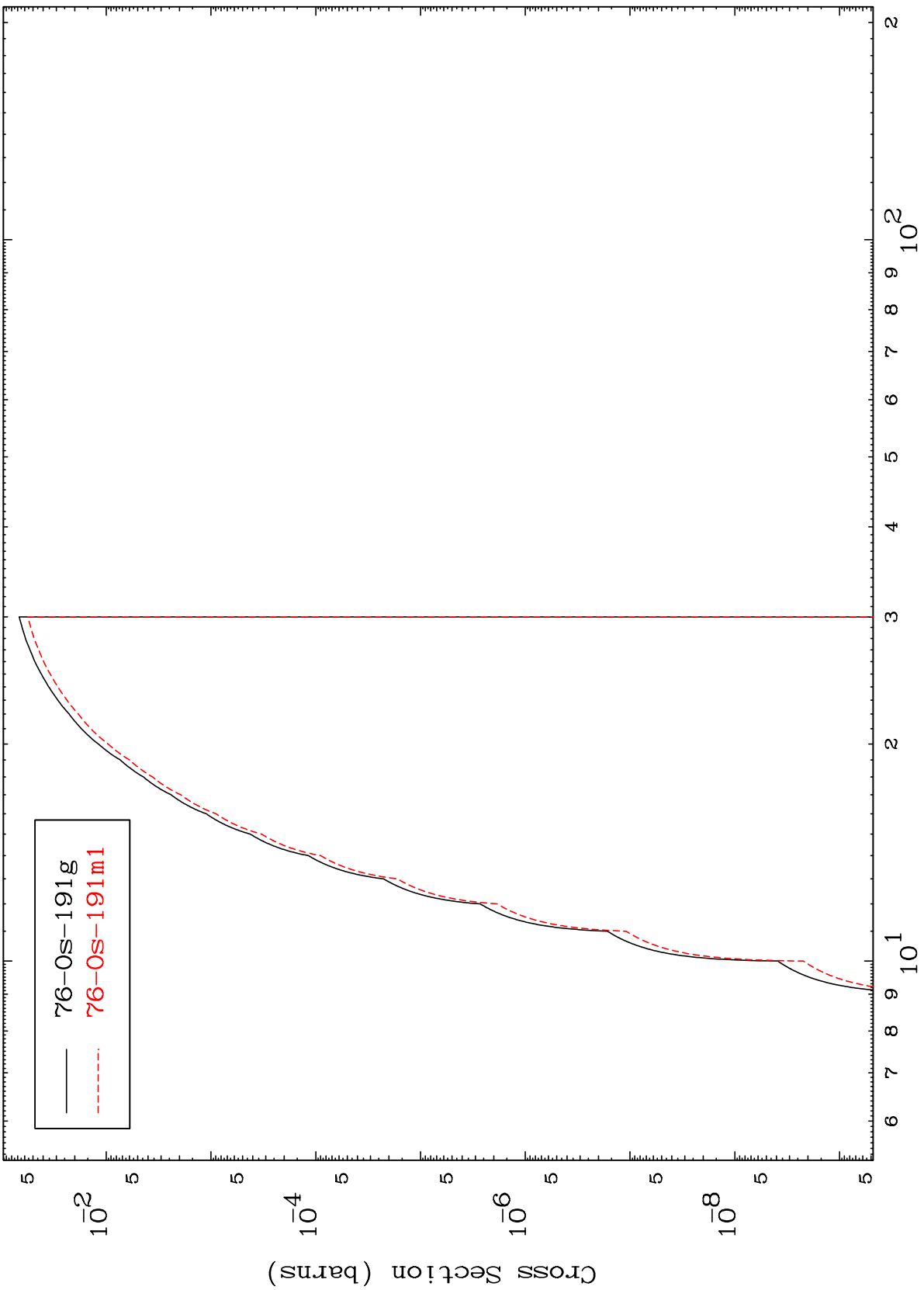
18

MAT 7650

(n,n') p

76-0s-192m

Radionuclide Production Cross Section



Legend:
— 76-0s-191g
- - - 76-0s-191m1

19

Incident Energy (MeV)

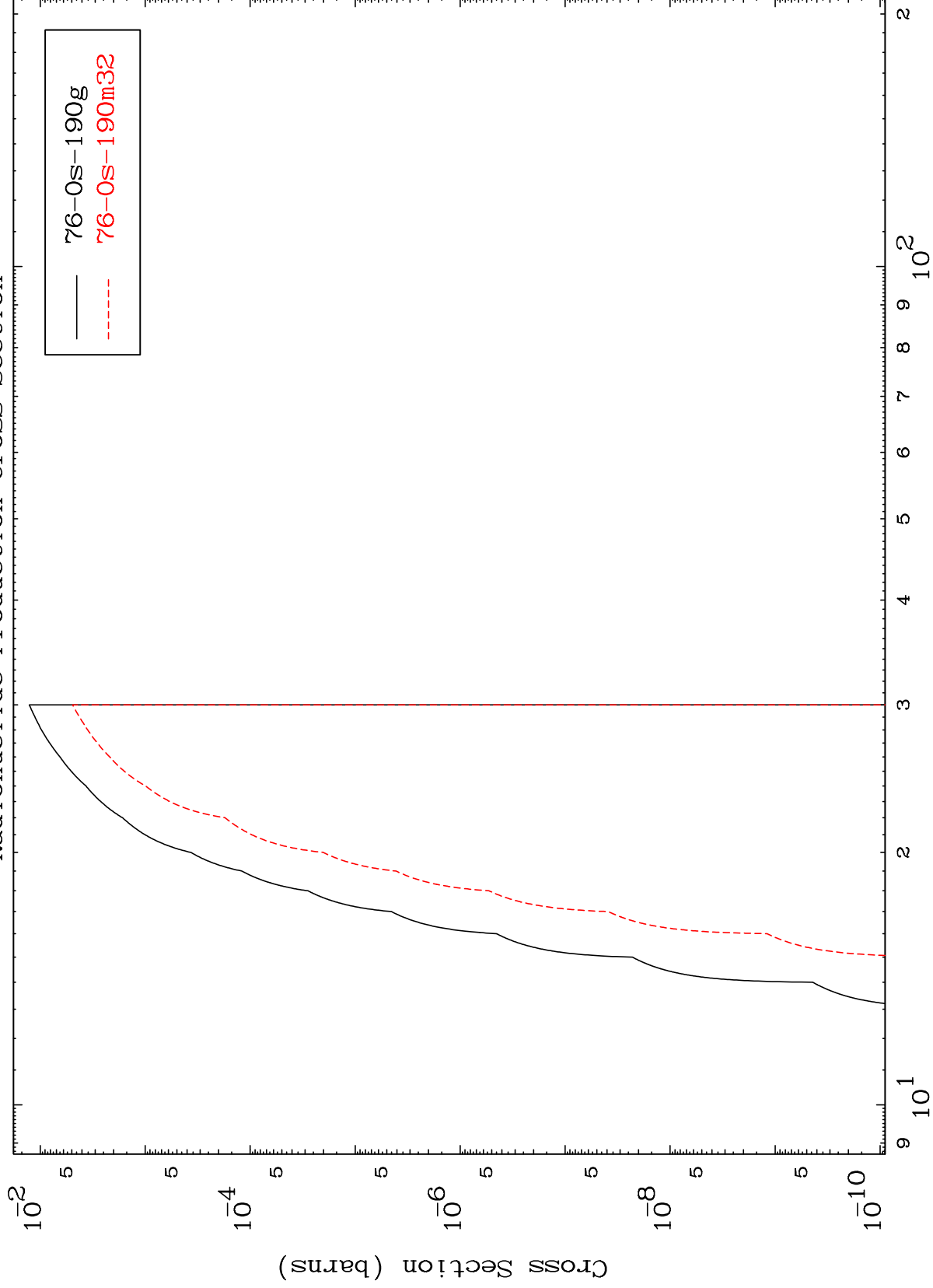
76-0s-192m

MAT 7650

(n,n') d

76-0s-192m

Radionuclide Production Cross Section



Incident Energy (MeV)

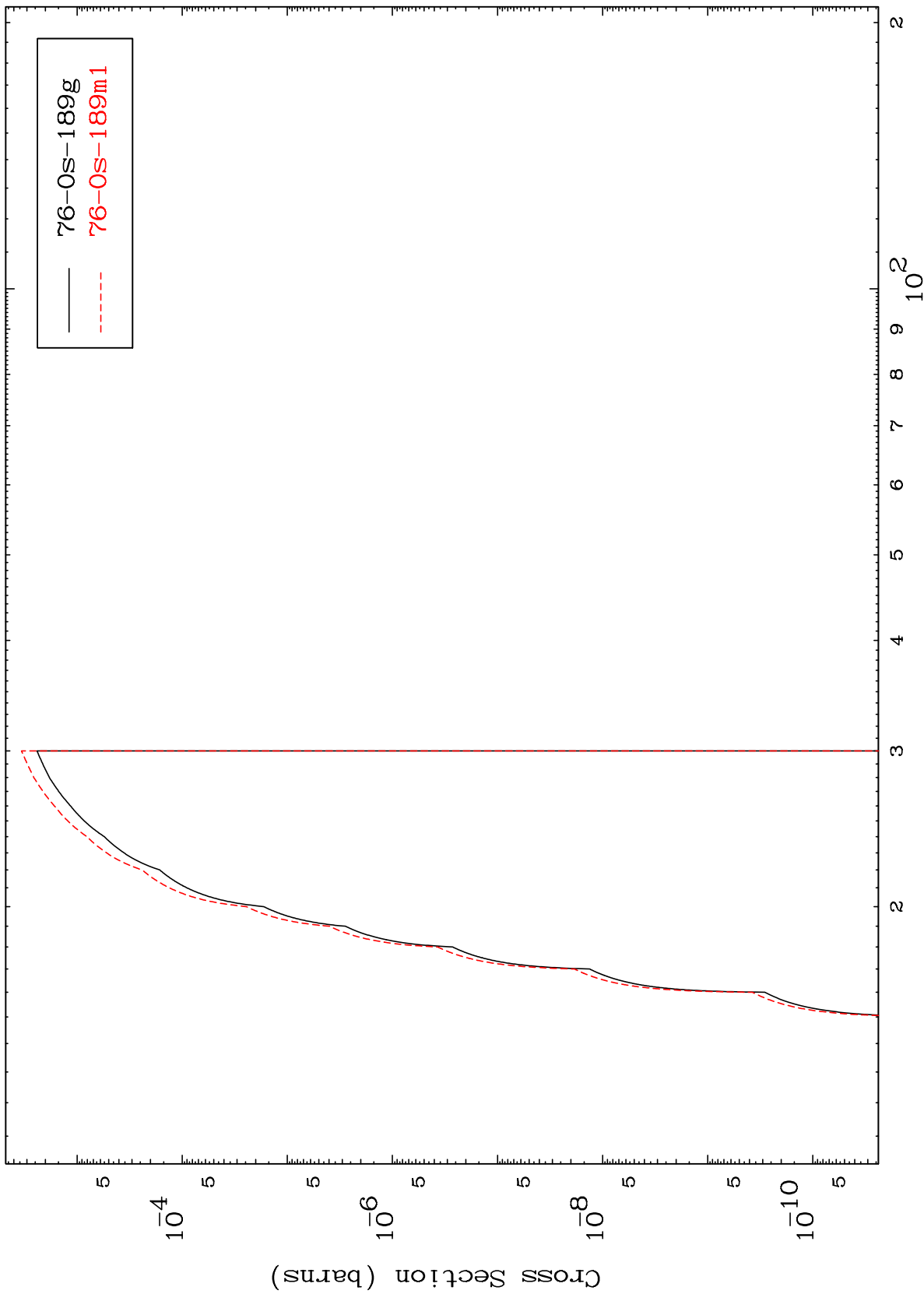
76-0s-192m

MAT 7650

(n,n') t

76-0s-192m

Radionuclide Production Cross Section

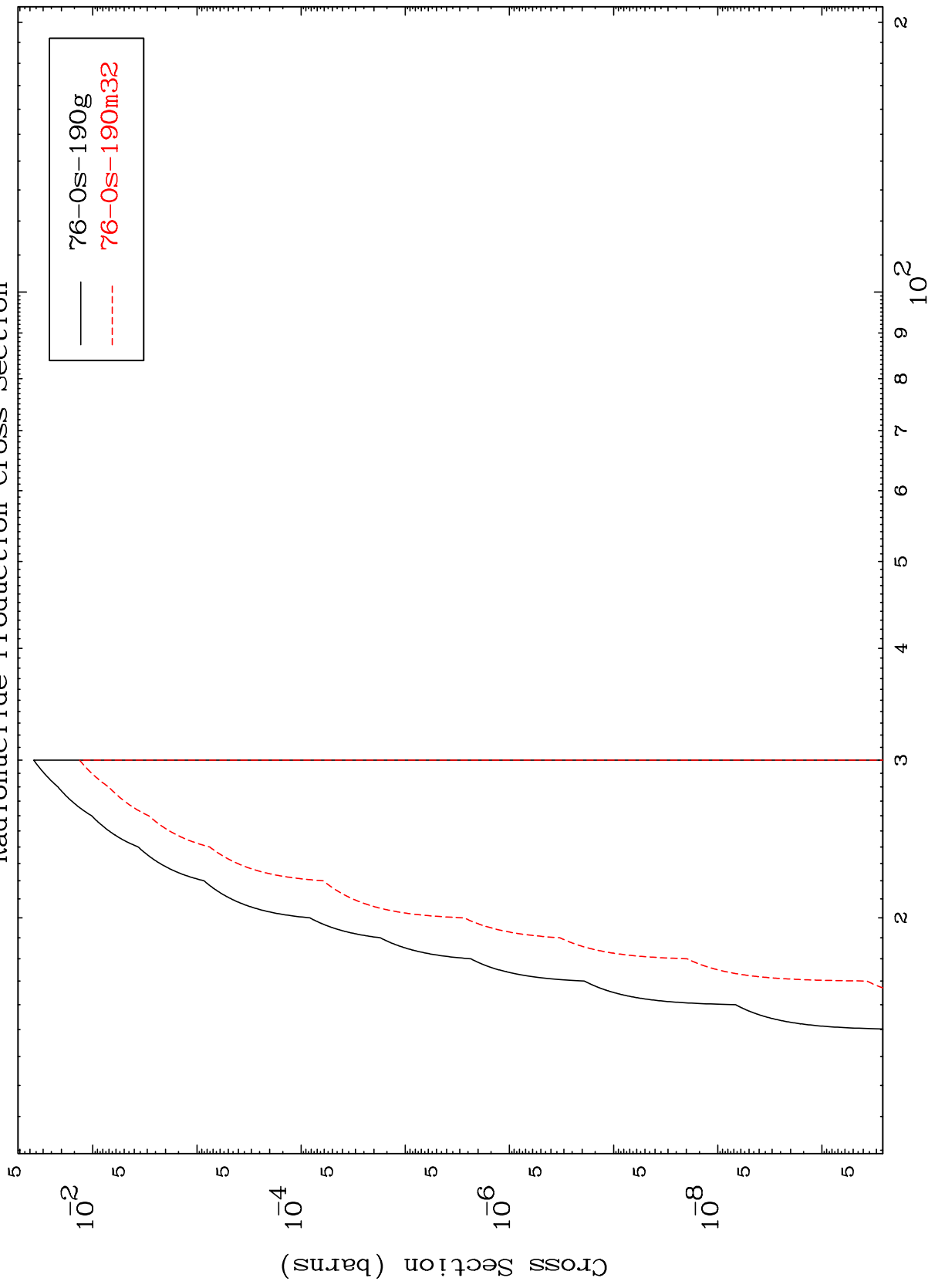


MAT 7650

(n,2n) p

76-0s-192m

Radionuclide Production Cross Section

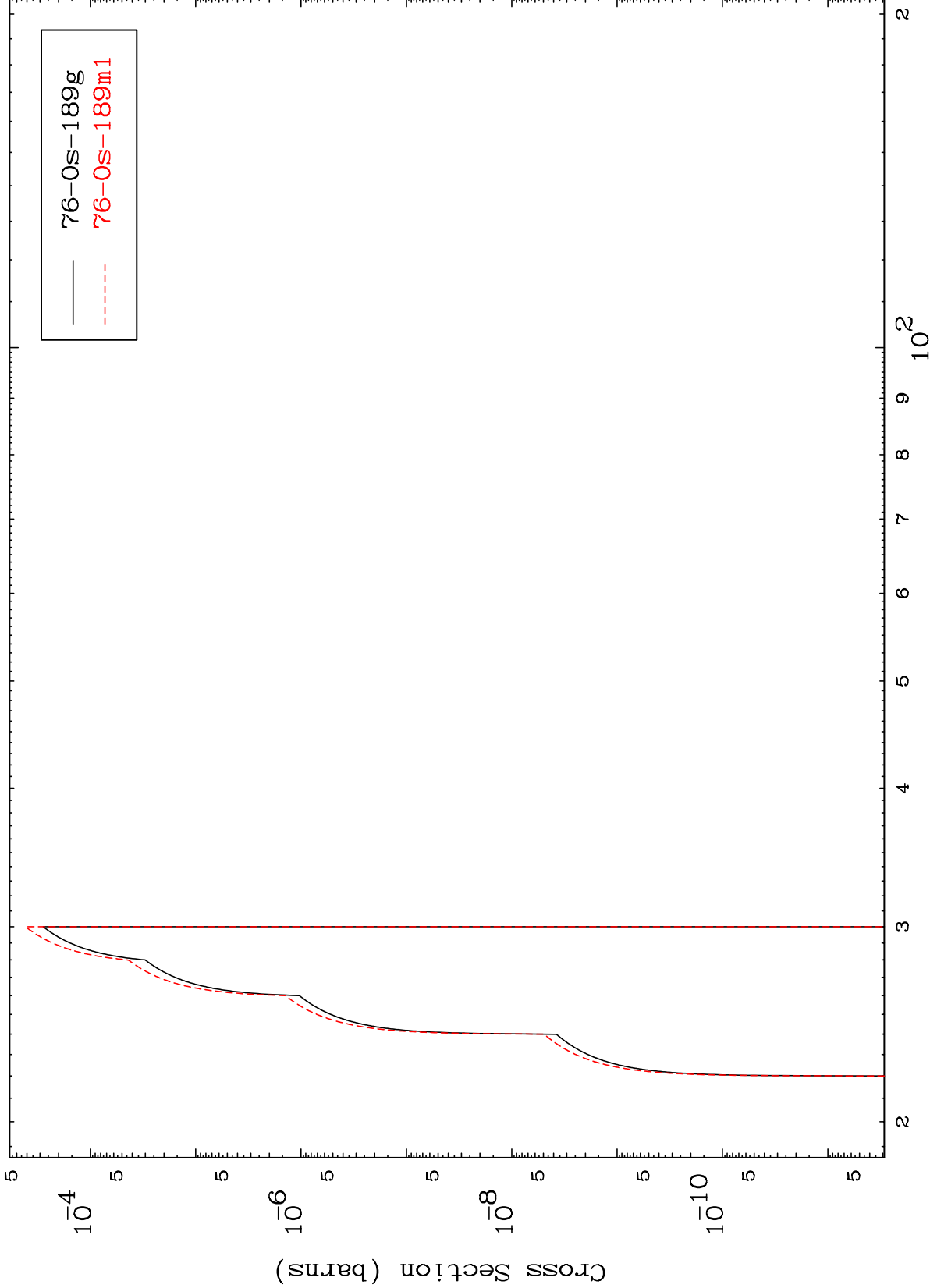


MAT 7650

(n,3n) p

76-0s-192m

Radionuclide Production Cross Section



76-0s-189g
76-0s-189m1

23

Incident Energy (MeV)

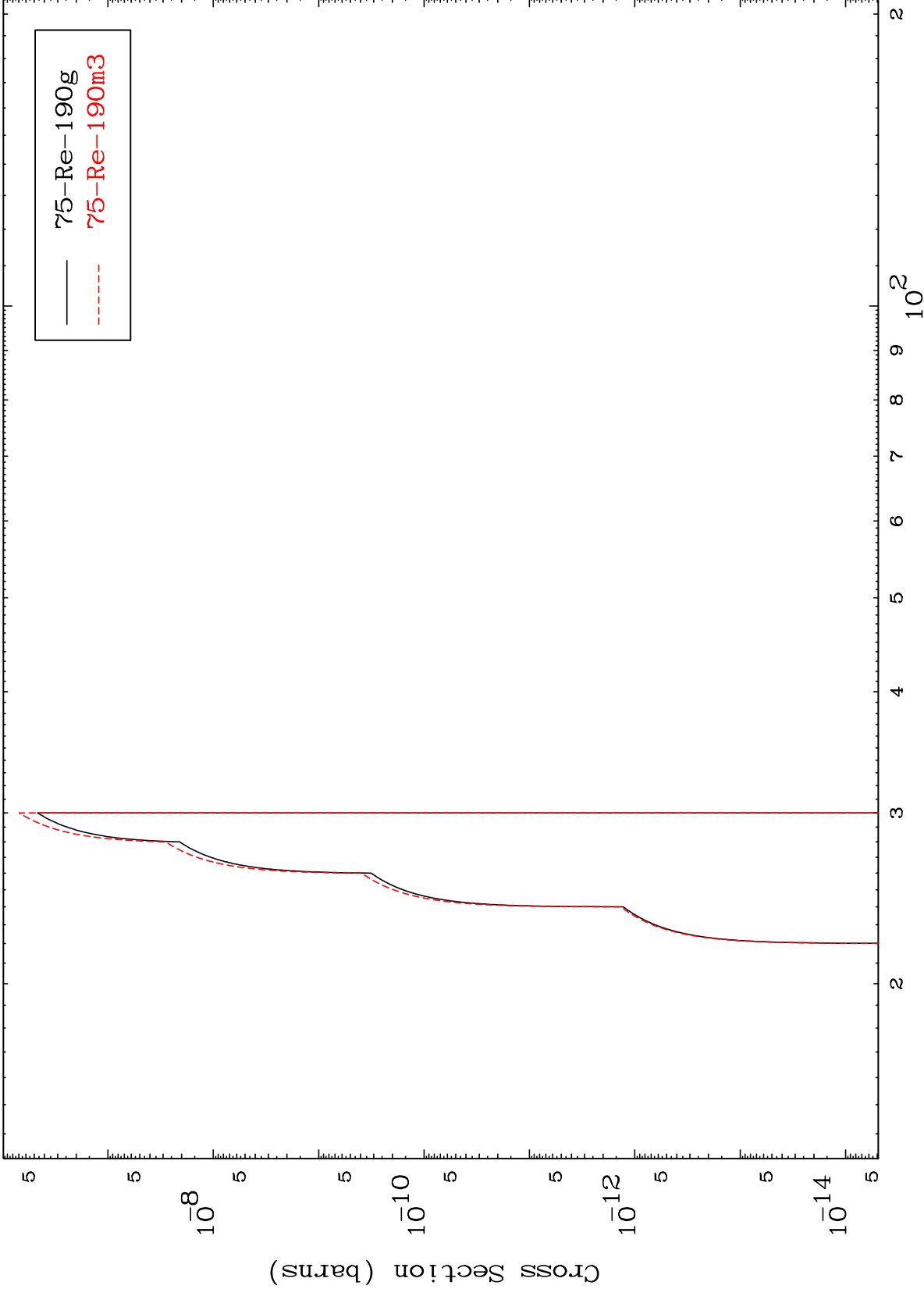
76-0s-192m

MAT 7650

(n,2n) p

76-0s-192m

Radionuclide Production Cross Section



24

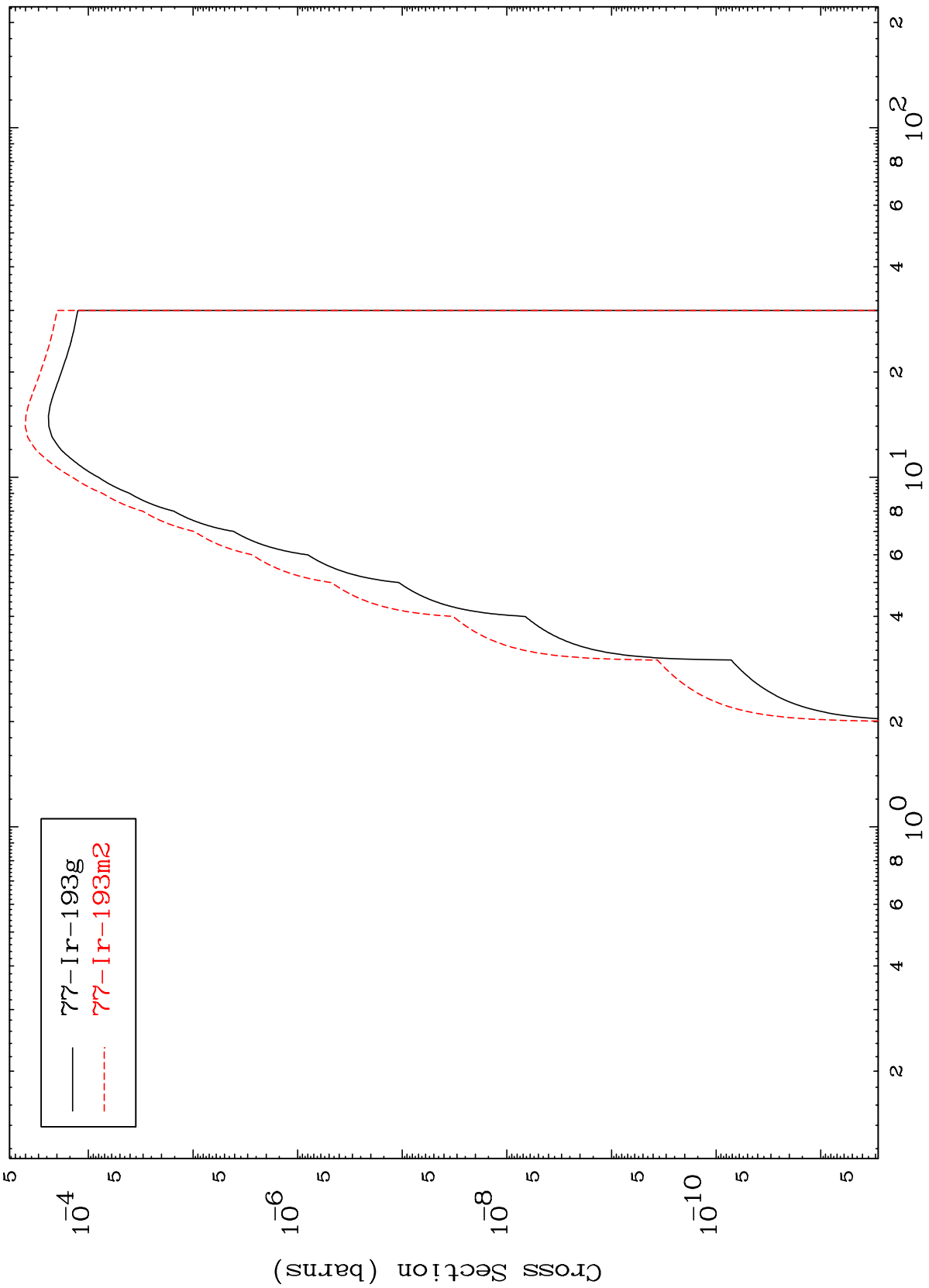
Incident Energy (MeV)

76-0s-192m

MAT 7650

76-0s-192m

(n, γ)
Radionuclide Production Cross Section

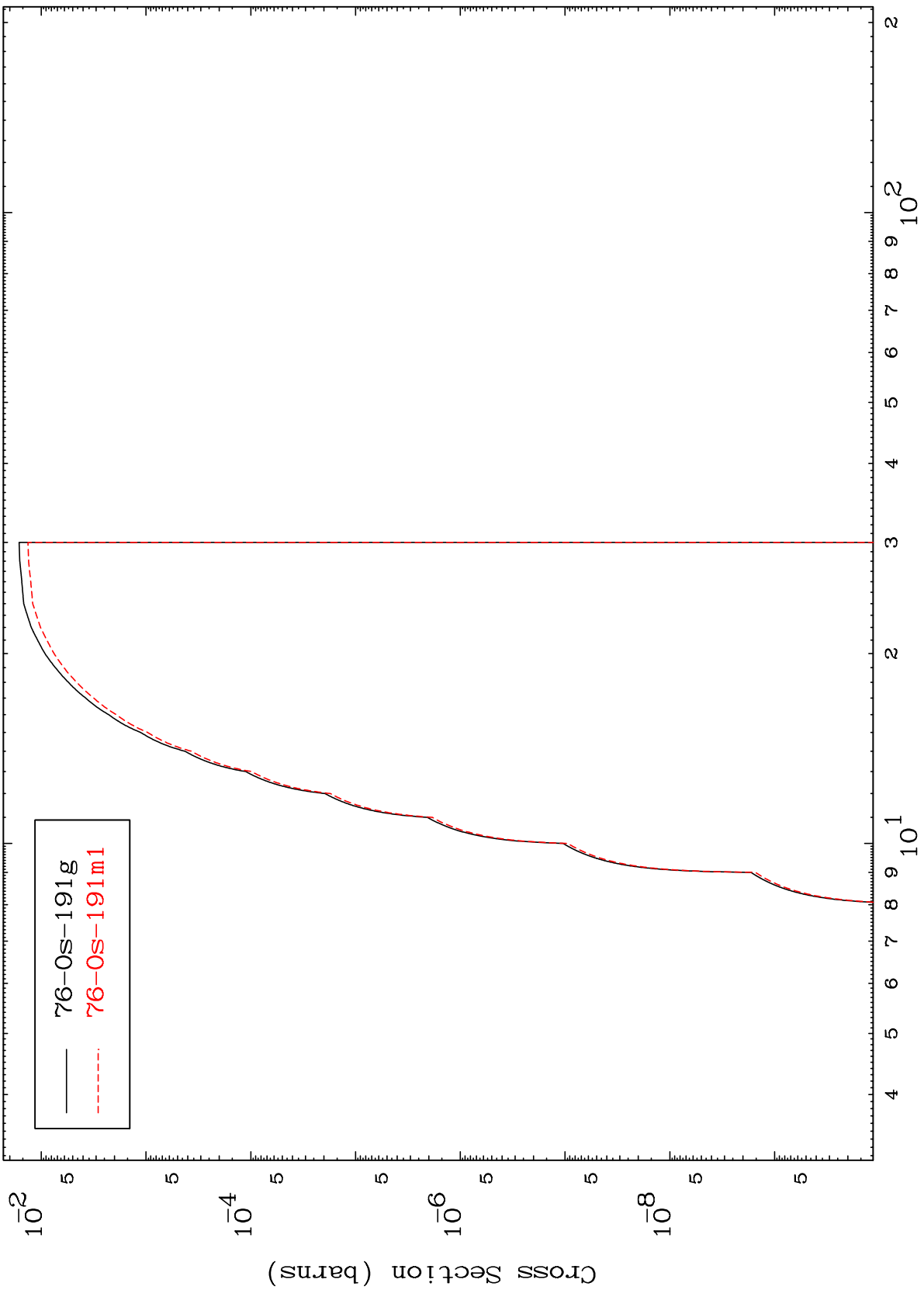


MAT 7650

(n,d)

76-0s-192m

Radionuclide Production Cross Section



Legend:
— 76-0s-191g
- - - 76-0s-191m1

Incident Energy (MeV)

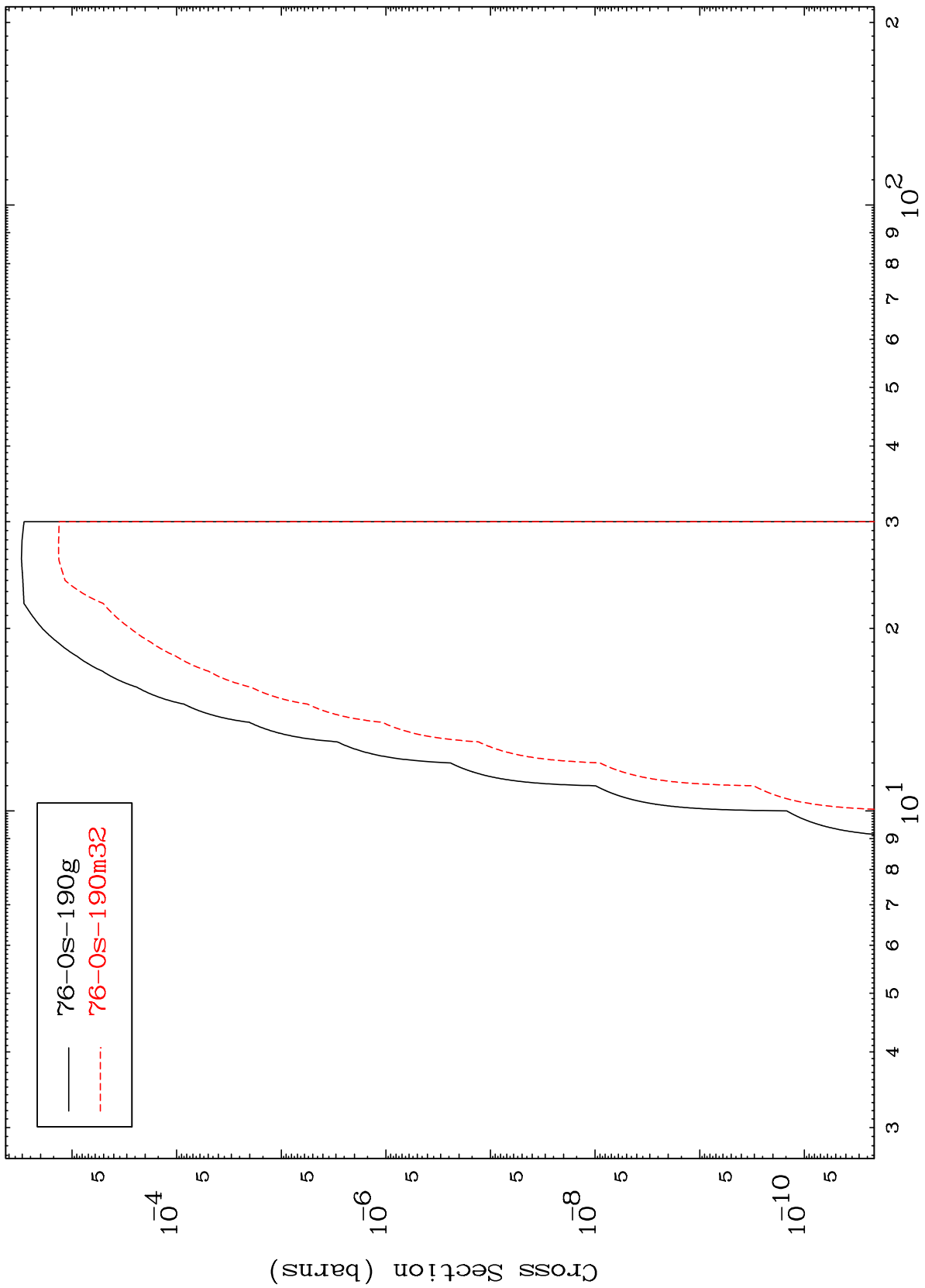
76-0s-192m

26

MAT 7650

76-0s-192m

(n, t)
Radionuclide Production Cross Section



27

76-0s-192m

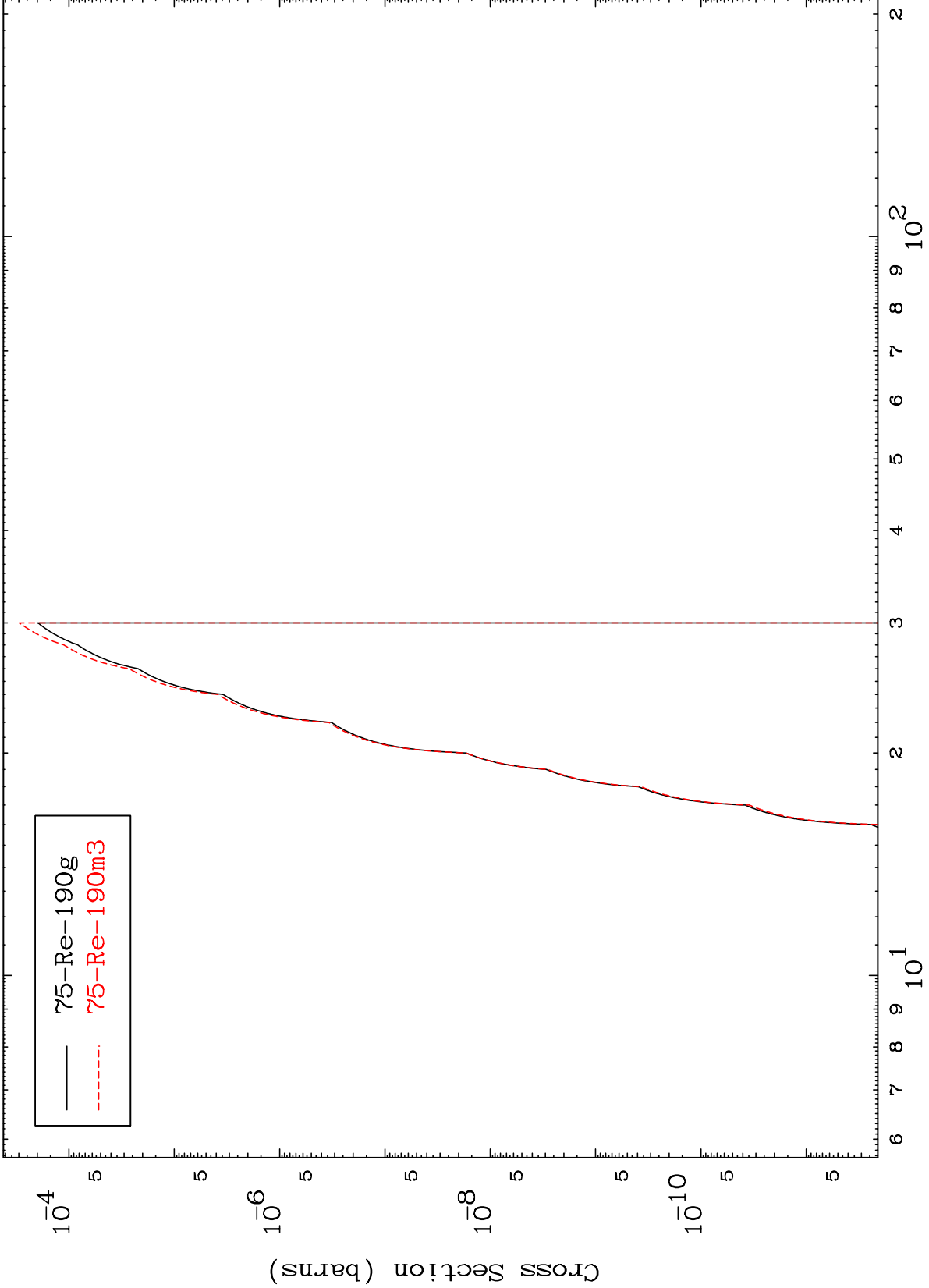
Incident Energy (MeV)

MAT 7650

(n,He-3)

76-0s-192m

Radionuclide Production Cross Section



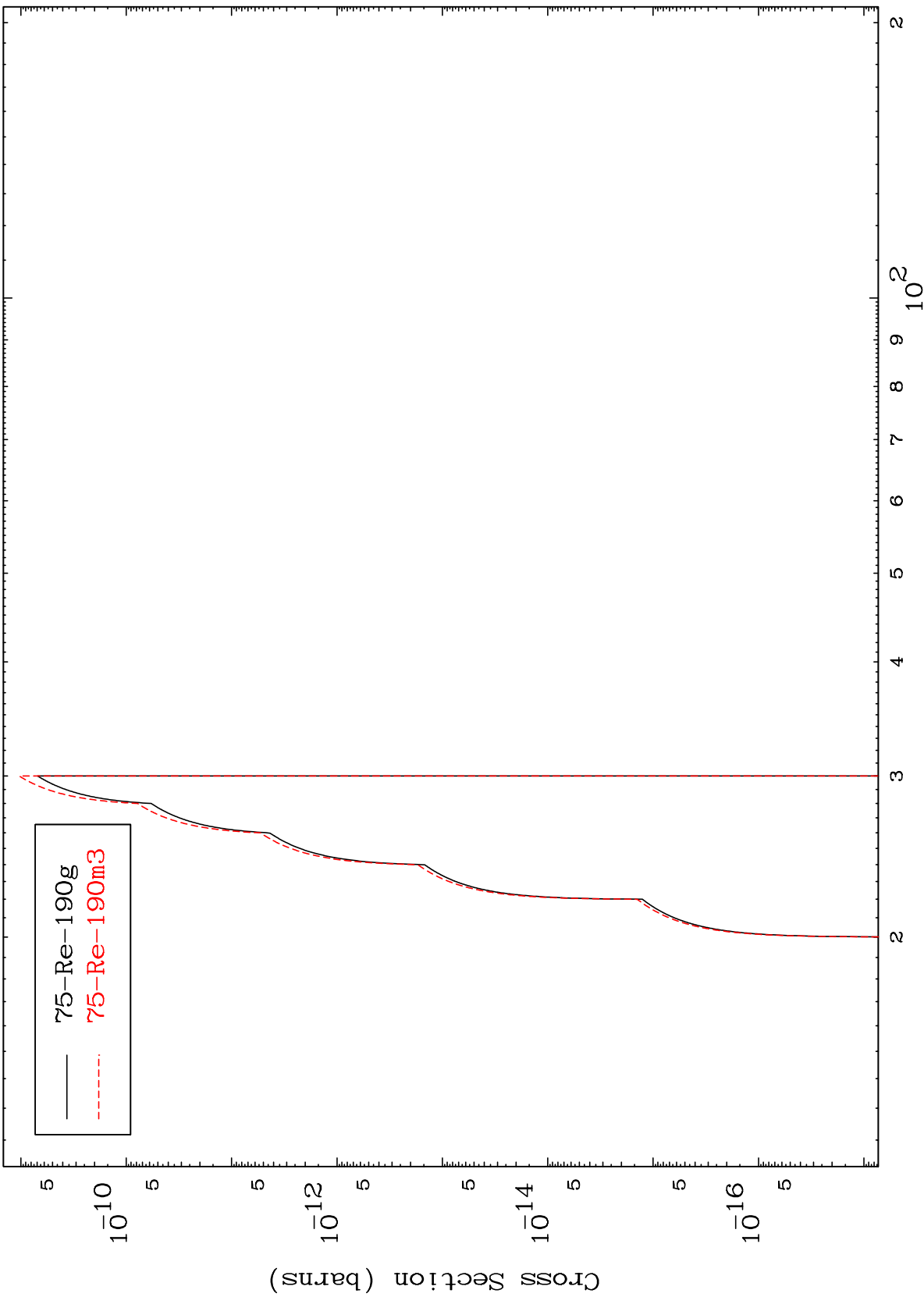
75-Re-190g
75-Re-190m3

MAT 7650

(n,p) d

76-0s-192m

Radionuclide Production Cross Section



Incident Energy (MeV)

76-0s-192m