

Program EVALPLOT
(Version 2021-1)

by

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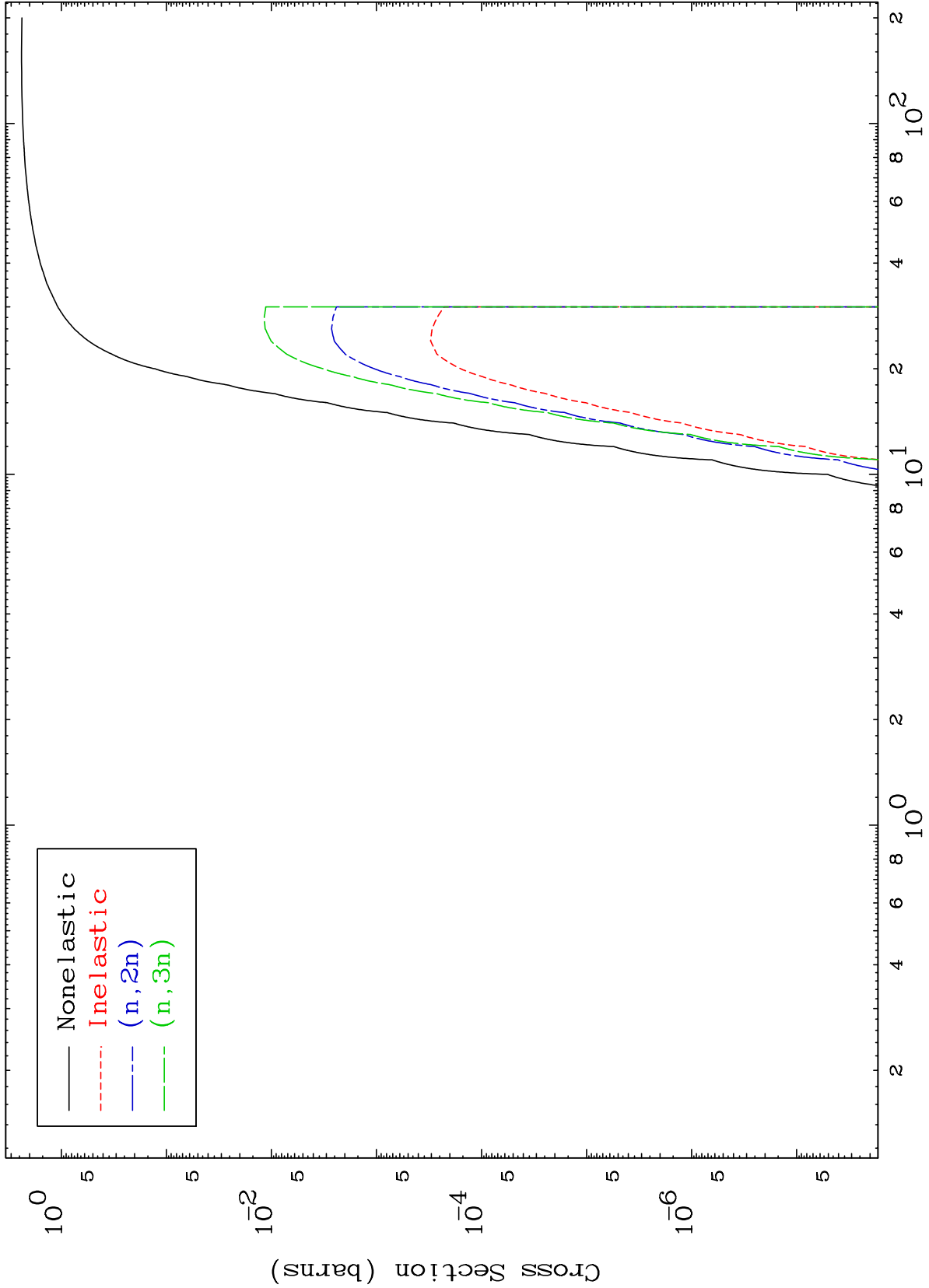
Press Mouse Button to Start

MAT 7547

He-3 Major

75-Re-192m

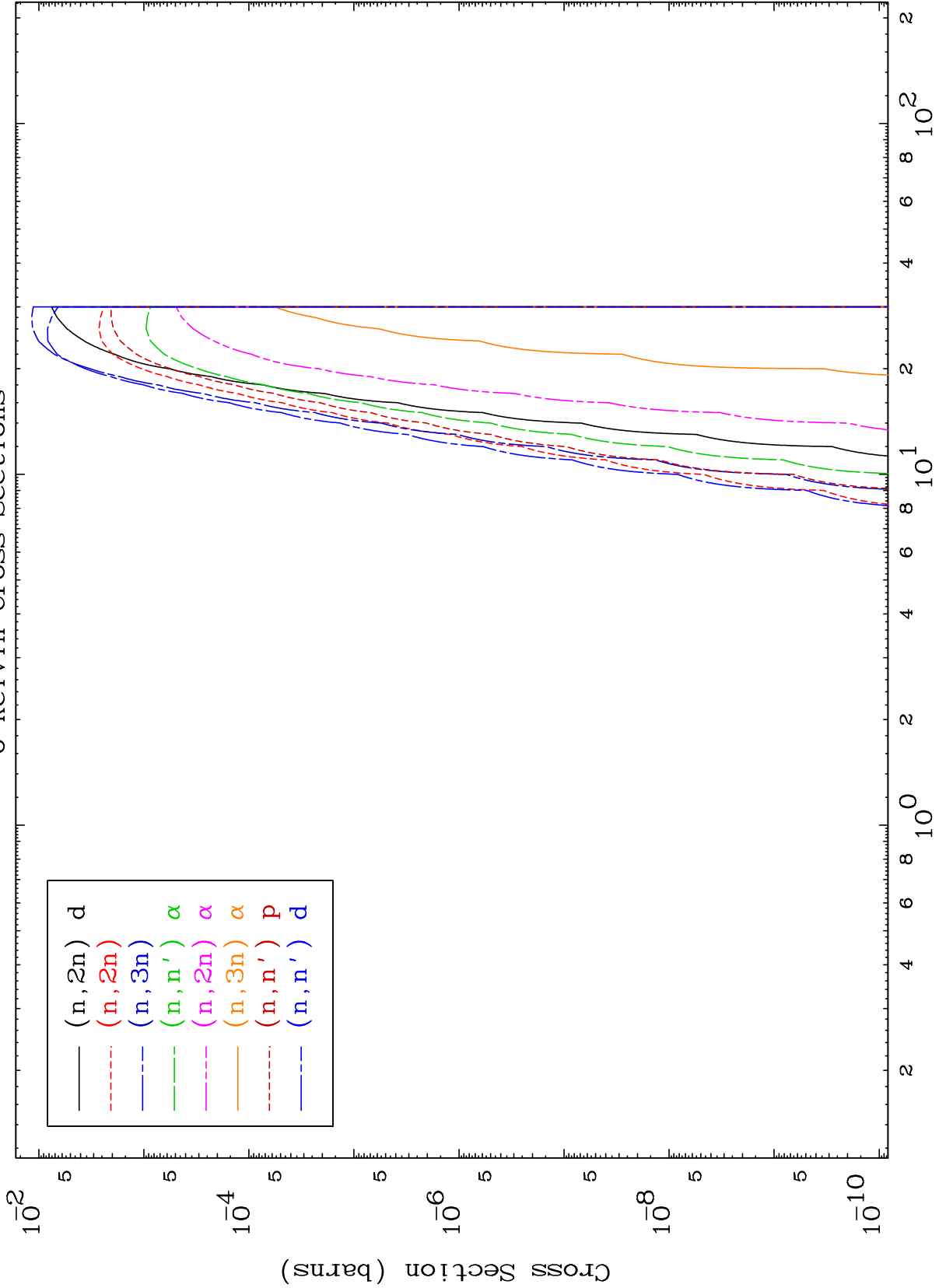
0 Kelvin Cross Sections



MAT 7547

He-3 Neutron Absorption
0 Kelvin Cross Sections

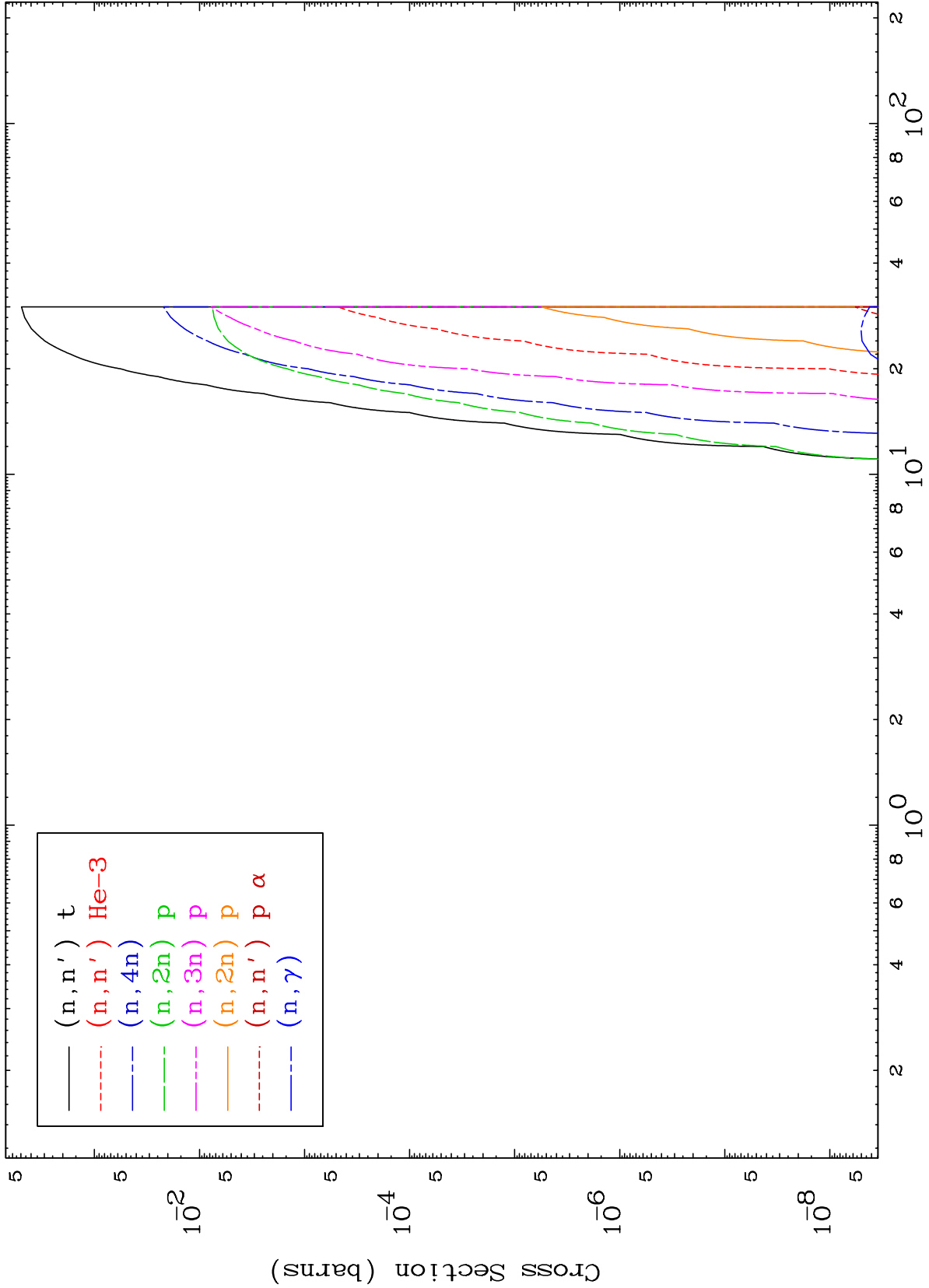
75-Re-192m



MAT 7547

He-3 Neutron Absorption
0 Kelvin Cross Sections

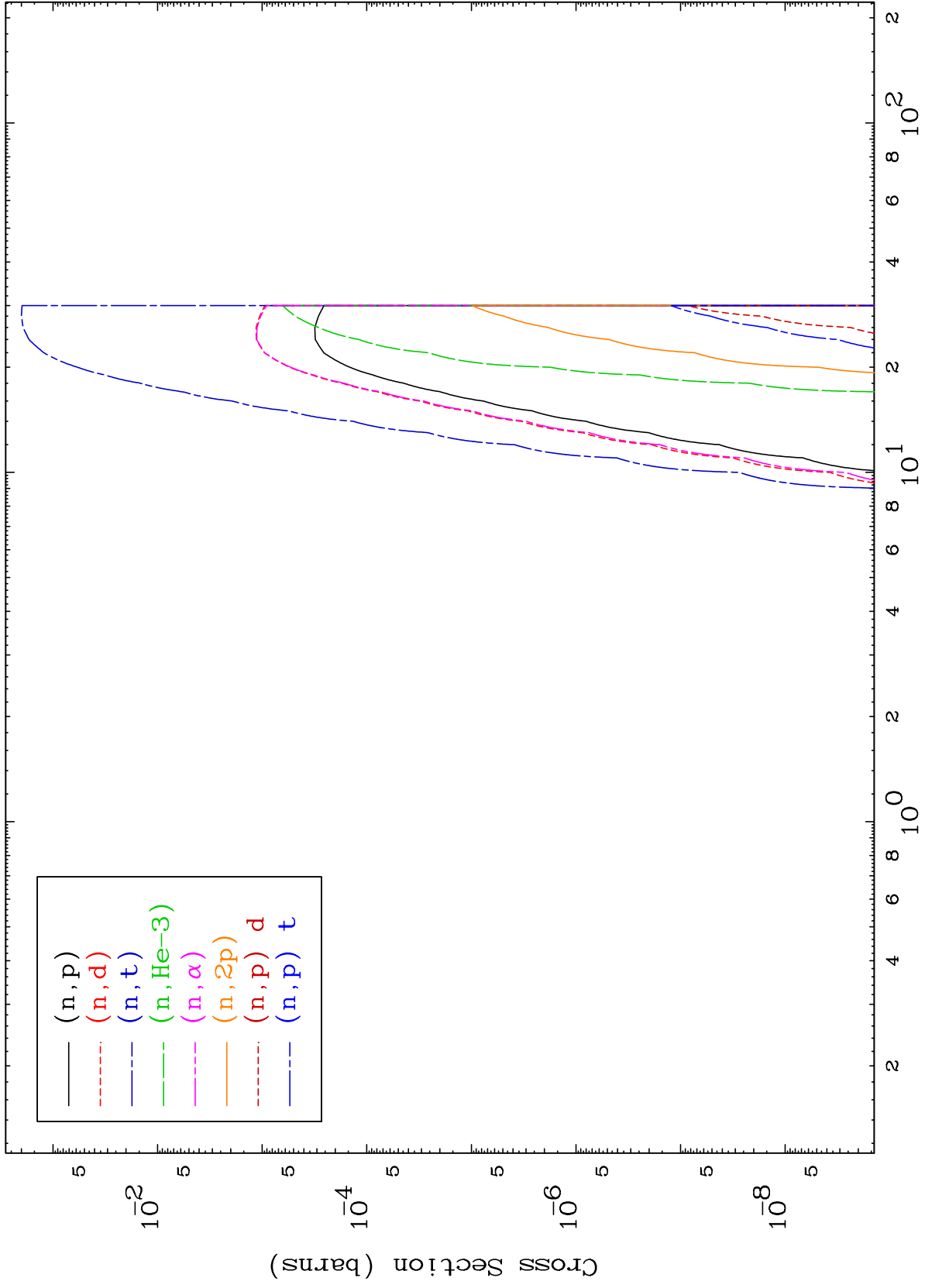
75-Re-192m



MAT 7547

He-3 Neutron Absorption
0 Kelvin Cross Sections

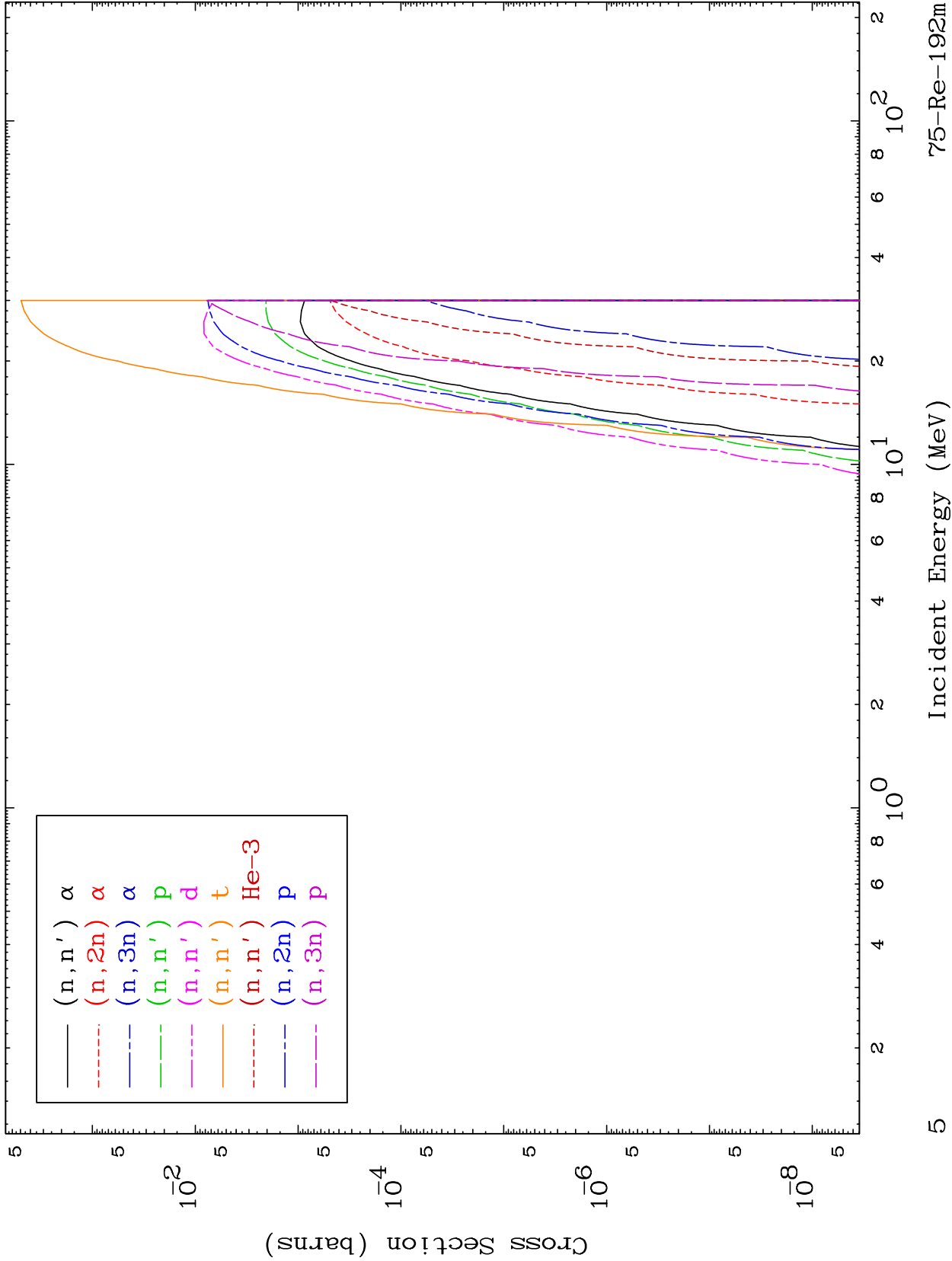
75-Re-192m



MAT 7547

He-3 Charged Particle
0 Kelvin Cross Sections

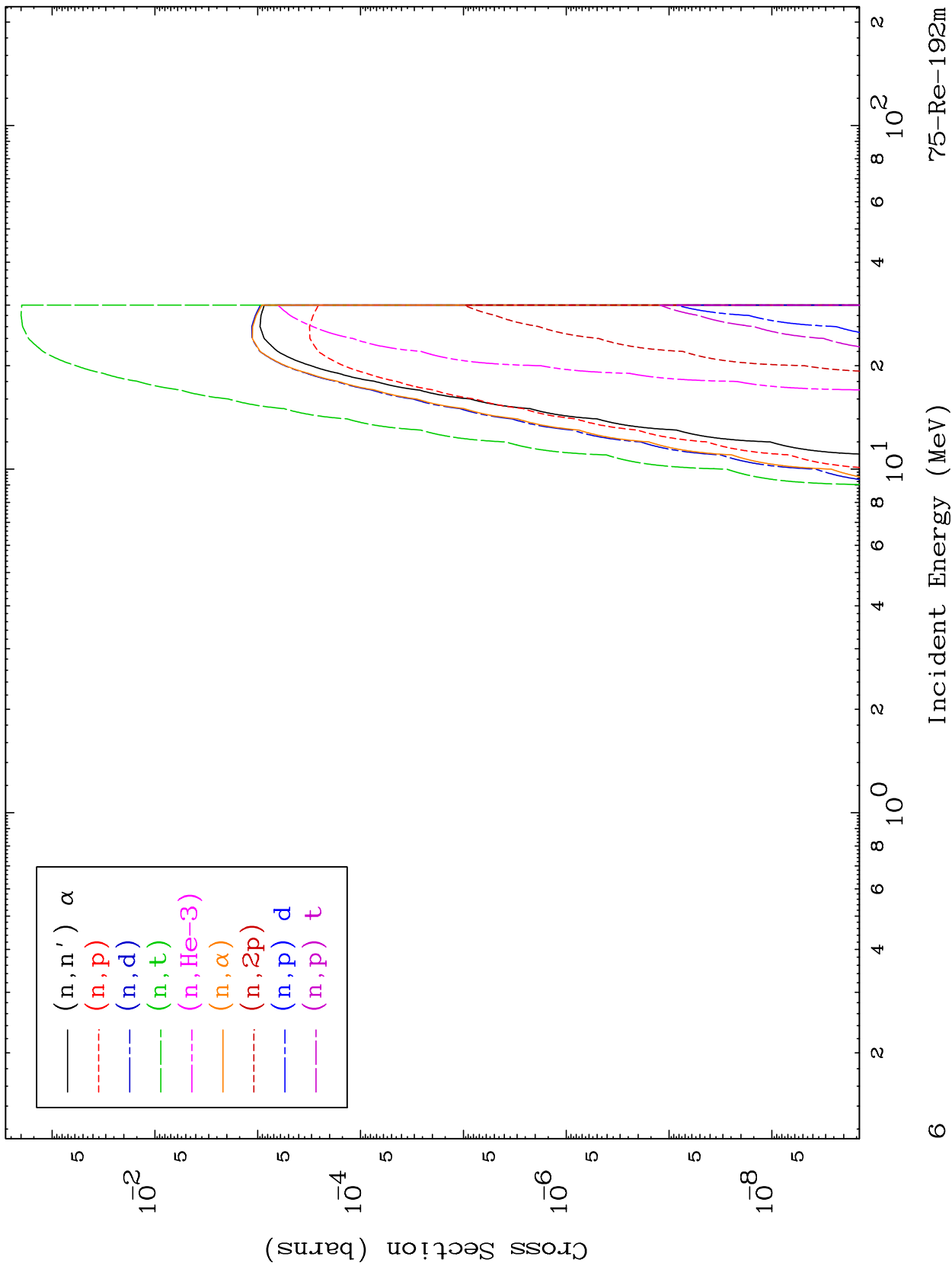
75-Re-192m



MAT 7547

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-192m

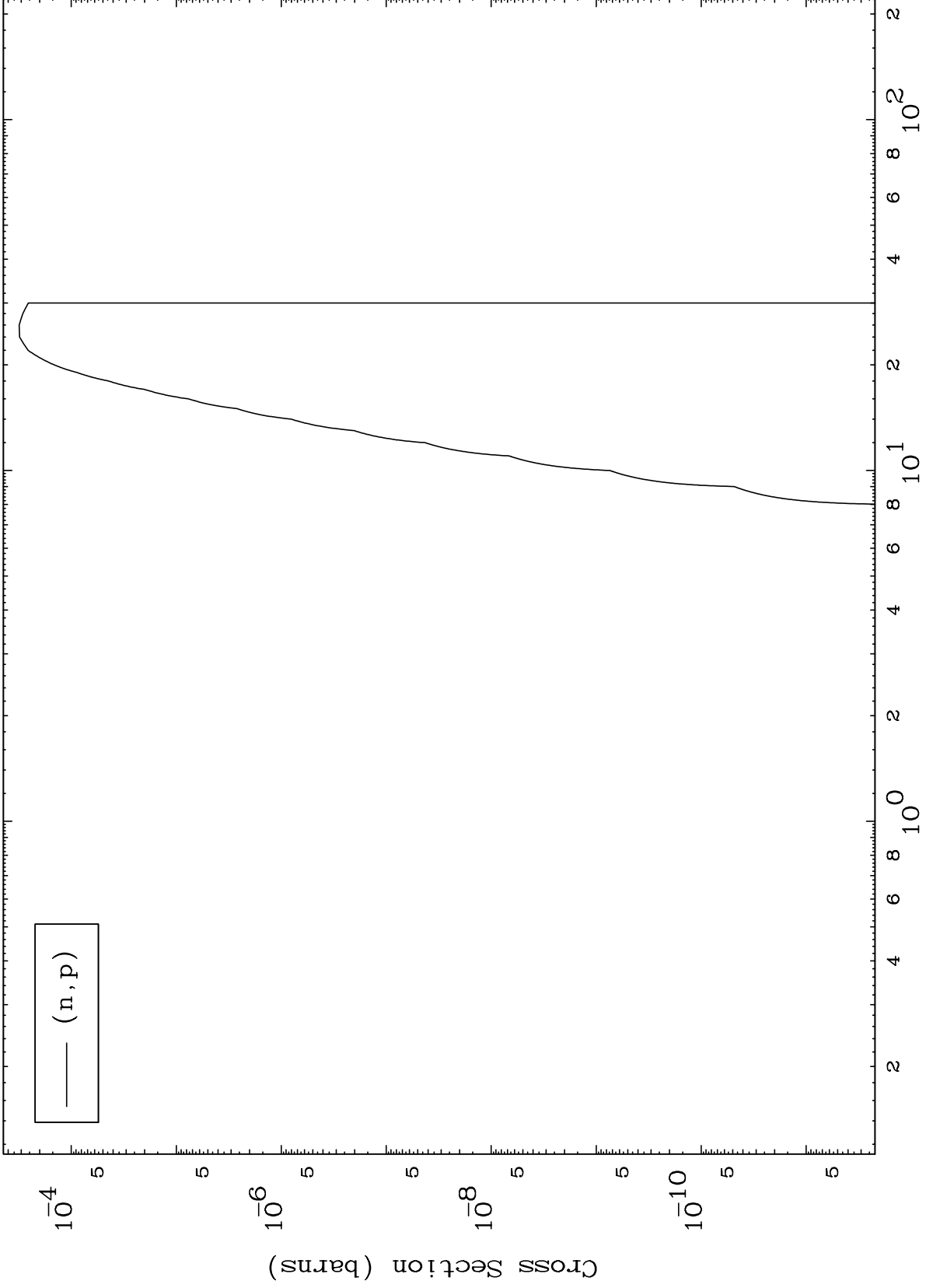


MAT 7547

(He-3,p) Levels

75-Re-192m

0 Kelvin Cross Sections

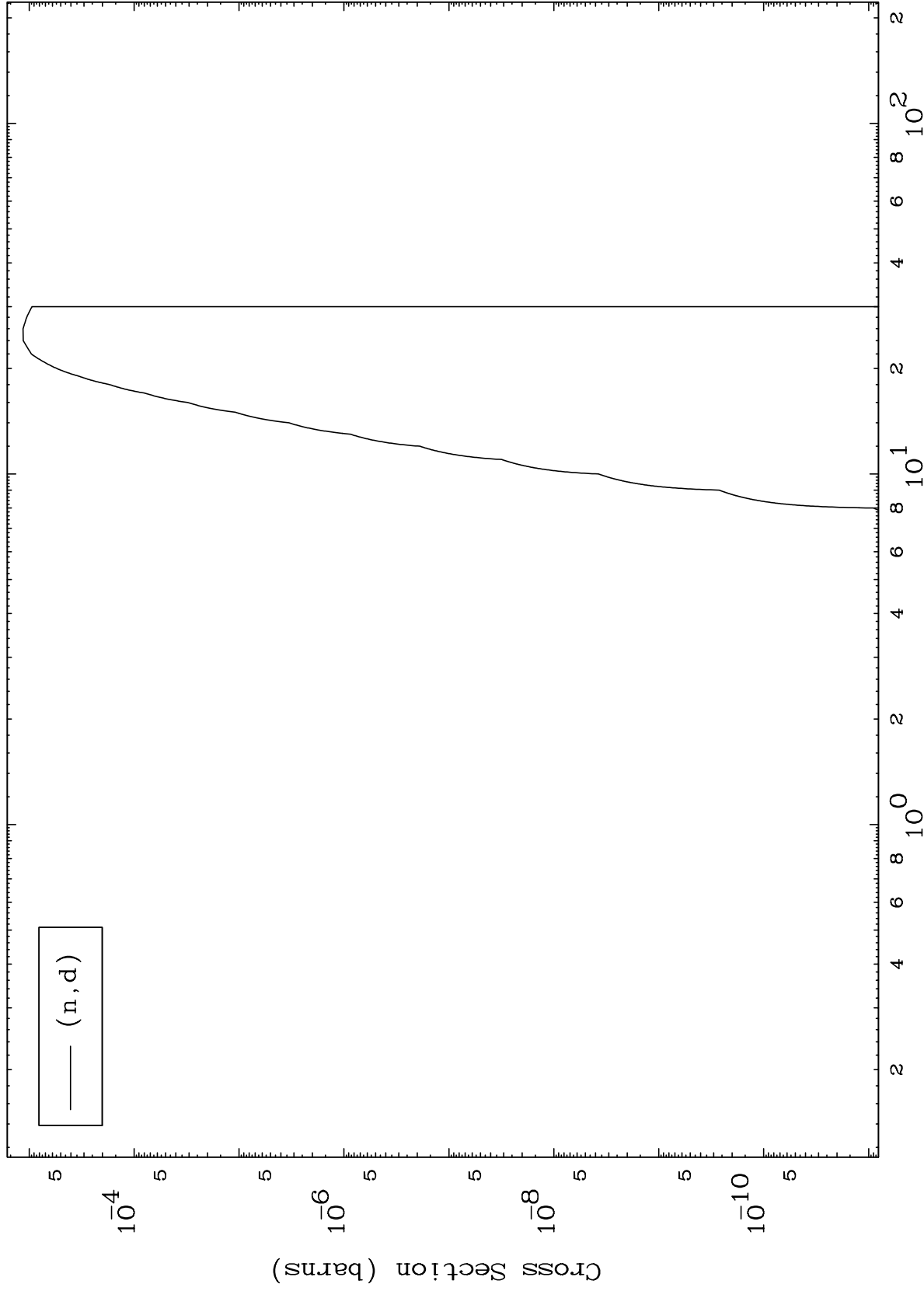


MAT 7547

(He-3,d) Levels

75-Re-192m

0 Kelvin Cross Sections

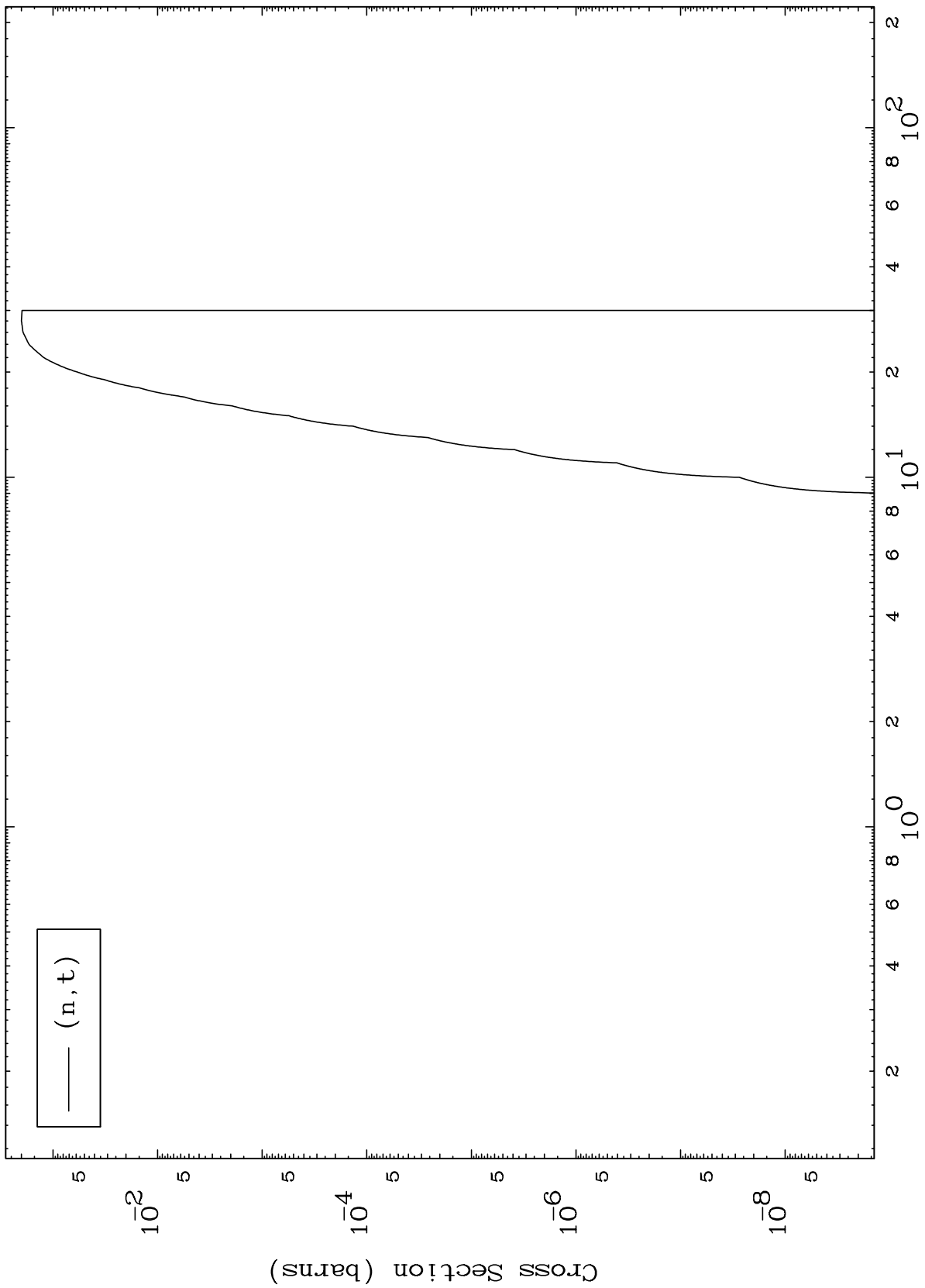


MAT 7547

(He-3,t) Levels

75-Re-192m

0 Kelvin Cross Sections



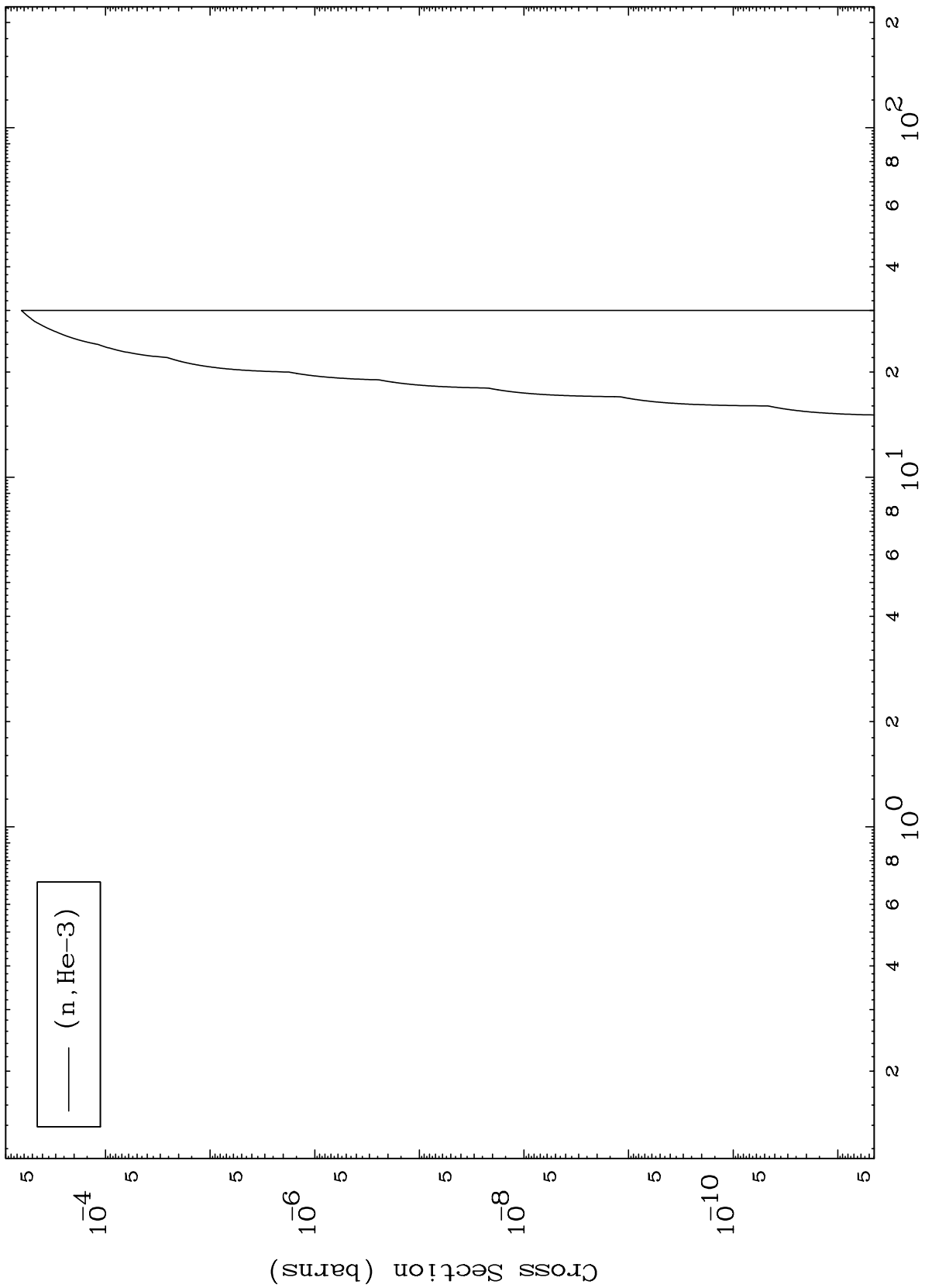
(n, t)

MAT 7547

(He-3, He3) Levels

75-Re-192m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

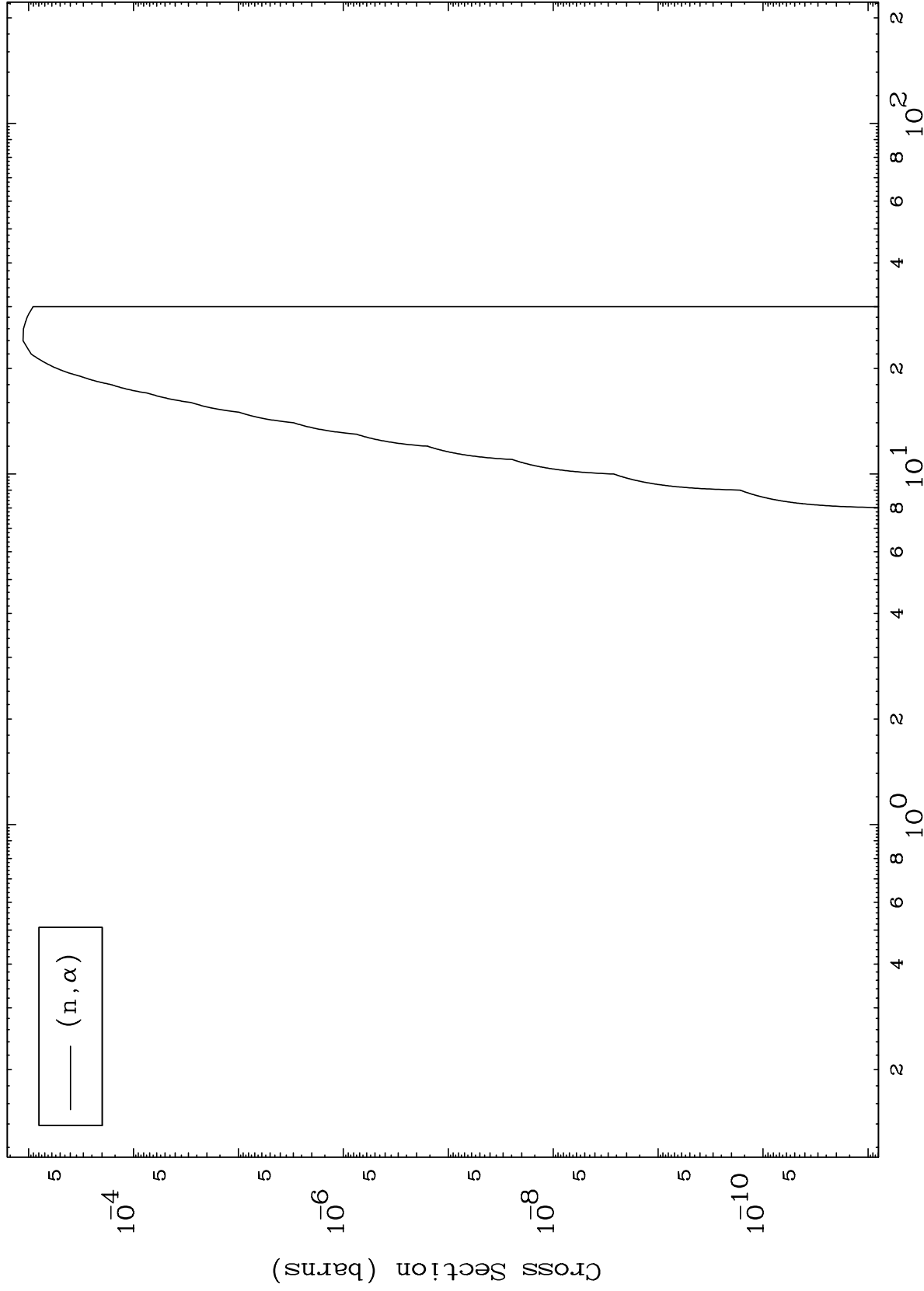
75-Re-192m

MAT 7547

(He-3, α) Levels

75-Re-192m

0 Kelvin Cross Sections

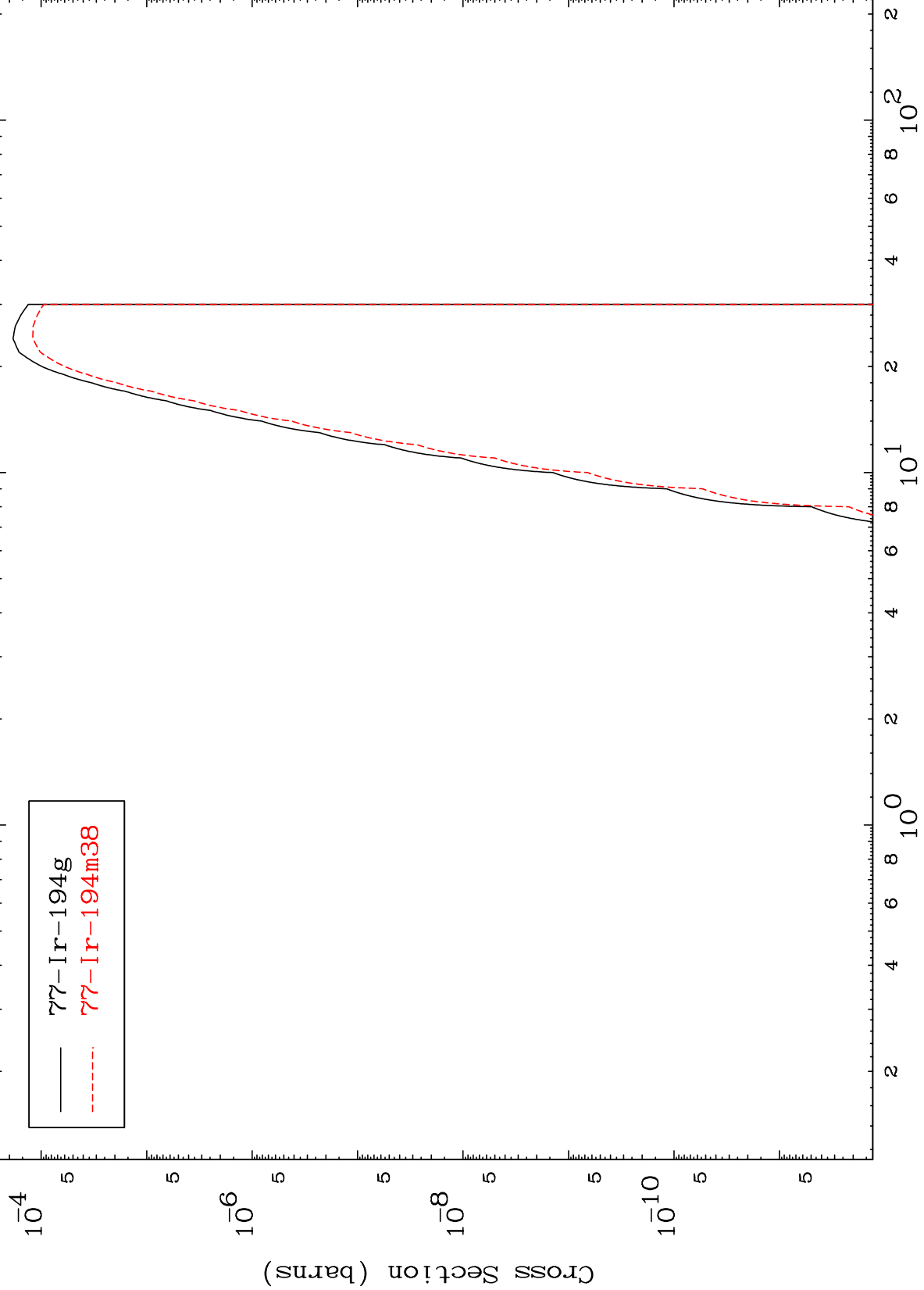


MAT 7547

Inelastic

75-Re-192m

Radionuclide Production Cross Section



77-Ir-194g
77-Ir-194m38

Incident Energy (MeV)

75-Re-192m

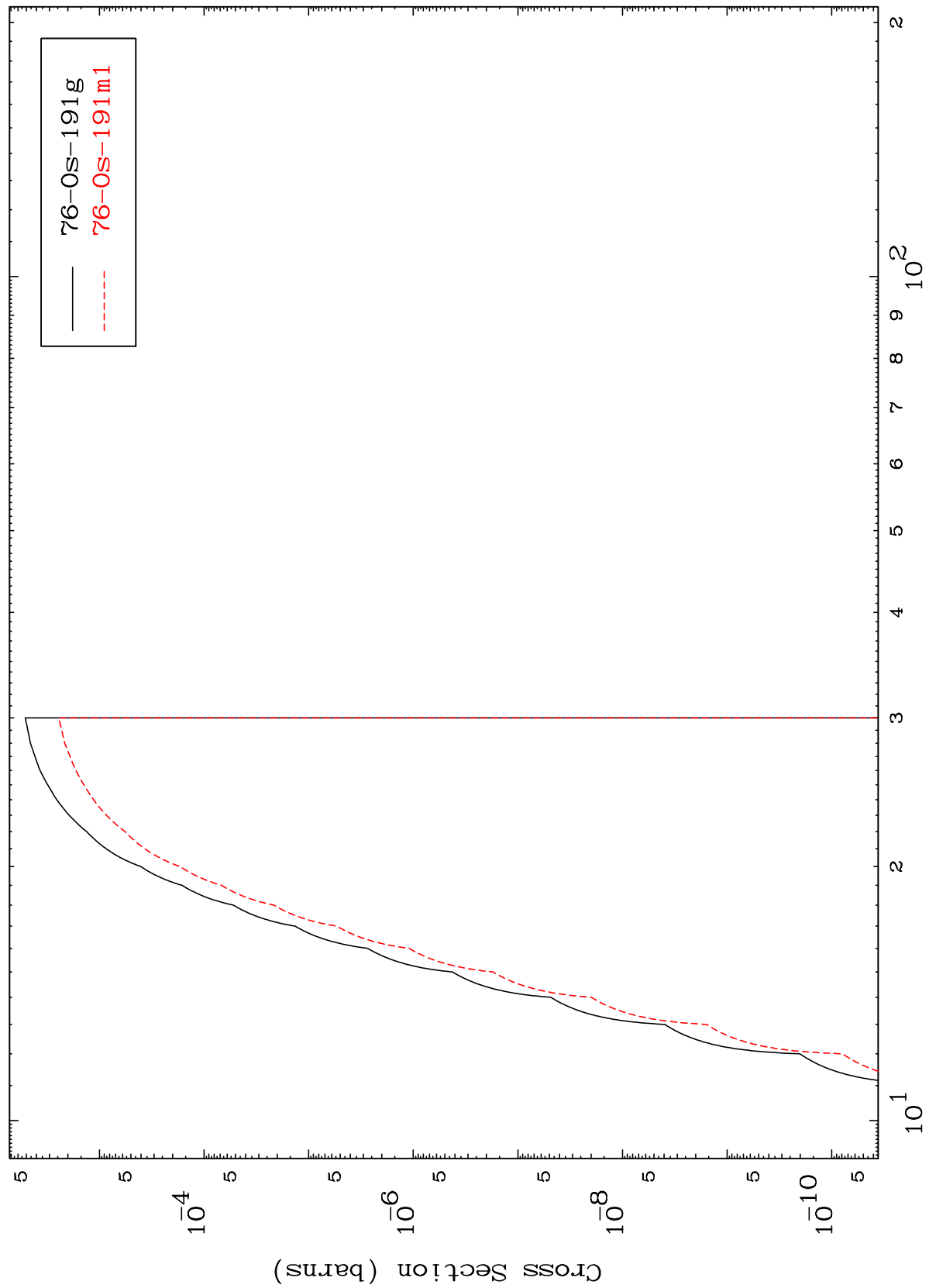
12

MAT 7547

(n,2n) d

75-Re-192m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

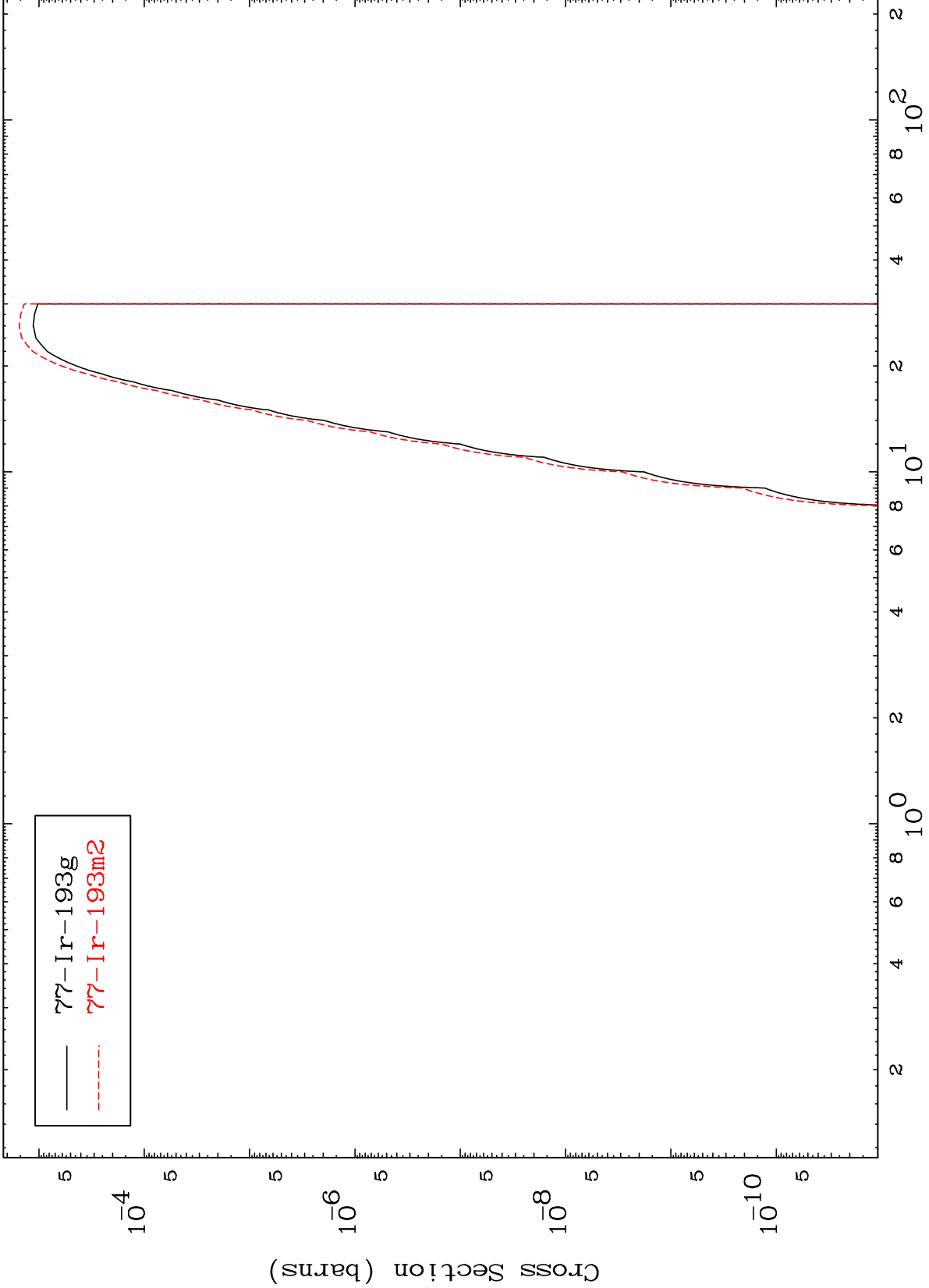
75-Re-192m

MAT 7547

(n,2n)

75-Re-192m

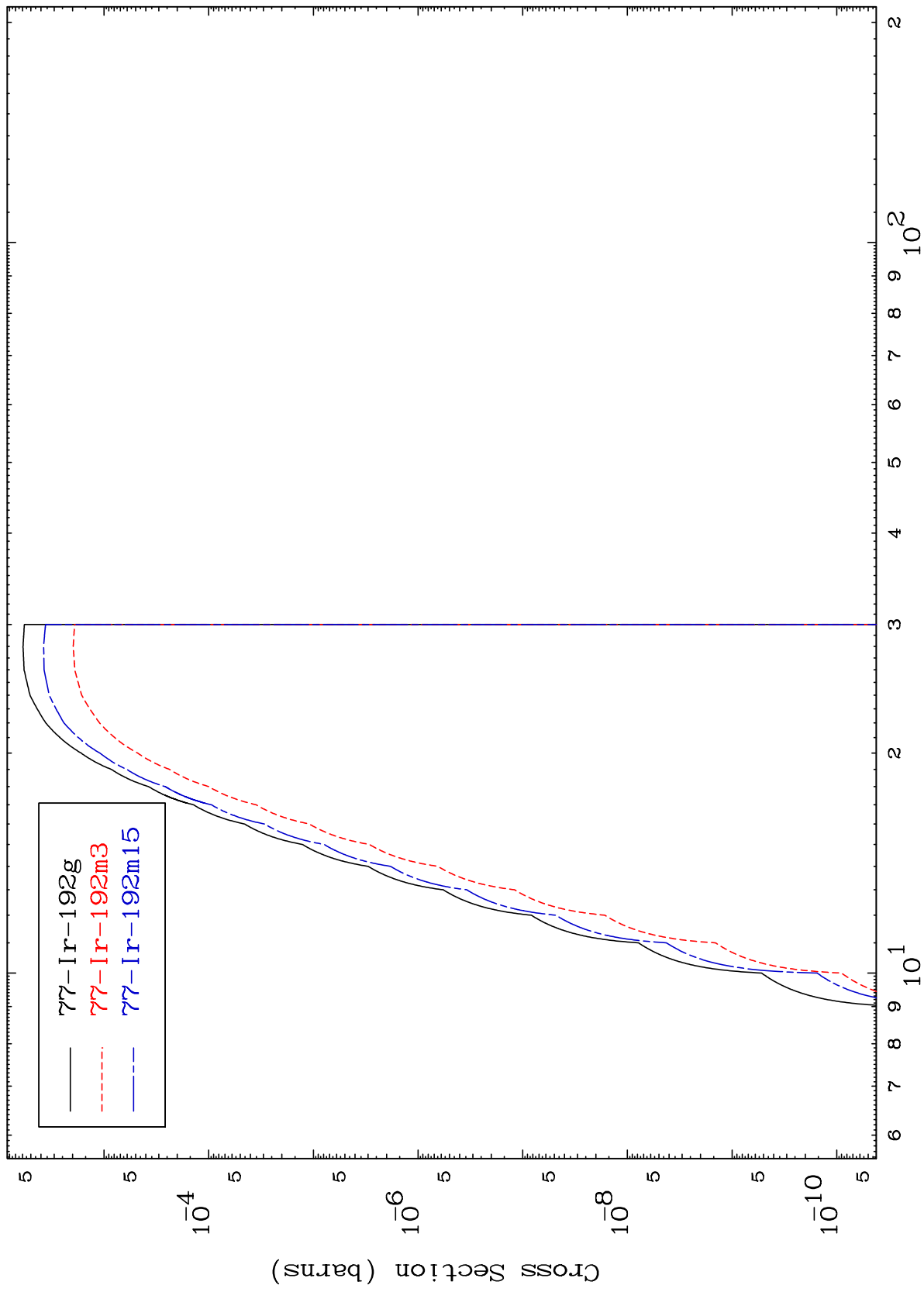
Radionuclide Production Cross Section



MAT 7547

75-Re-192m

Radionuclide Production Cross Section



75-Re-192m

Incident Energy (MeV)

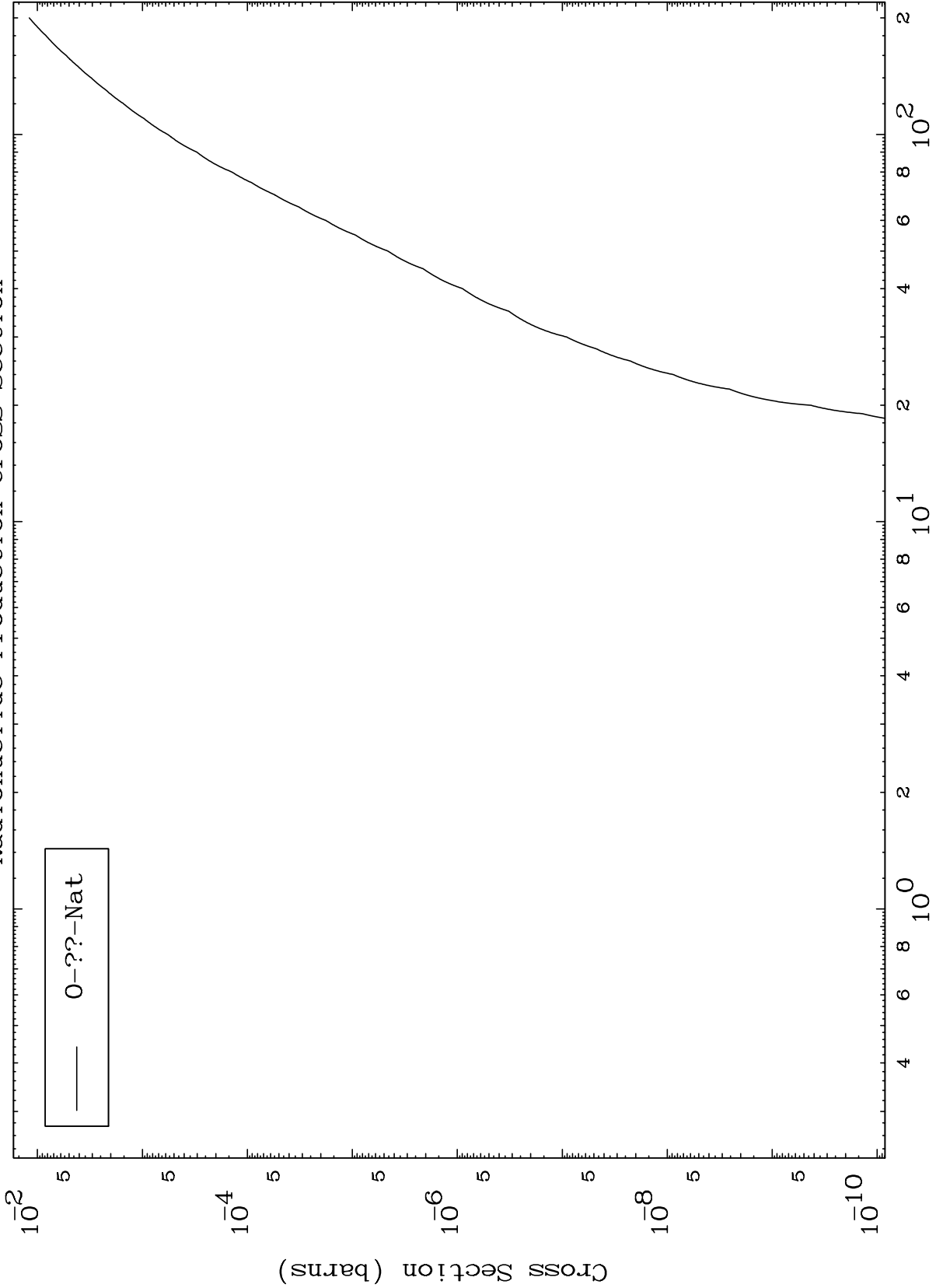
15

MAT 7547

Fission

75-Re-192m

Radionuclide Production Cross Section

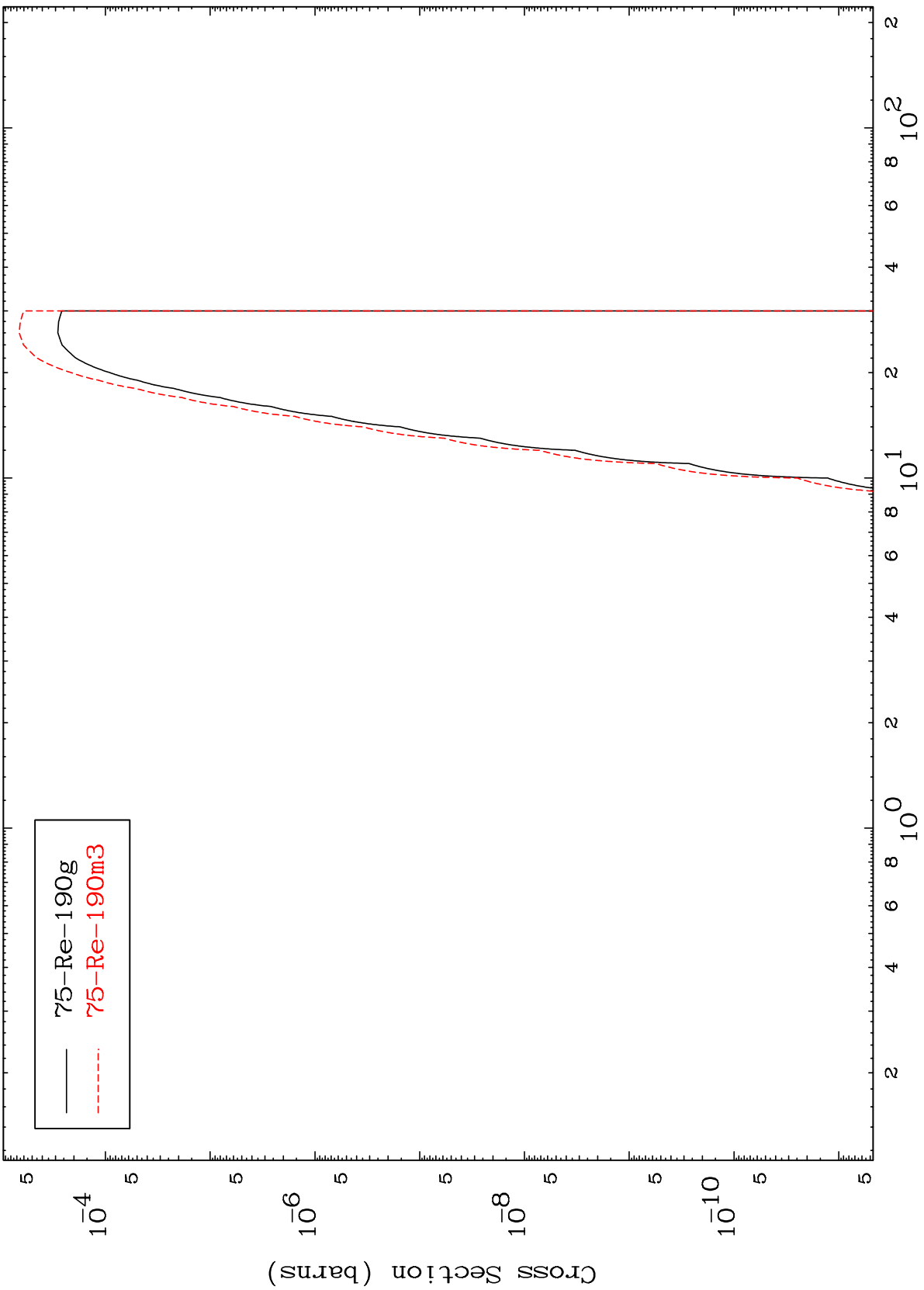


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$(n, n') \alpha$

75-Re-192m

Radionuclide Production Cross Section



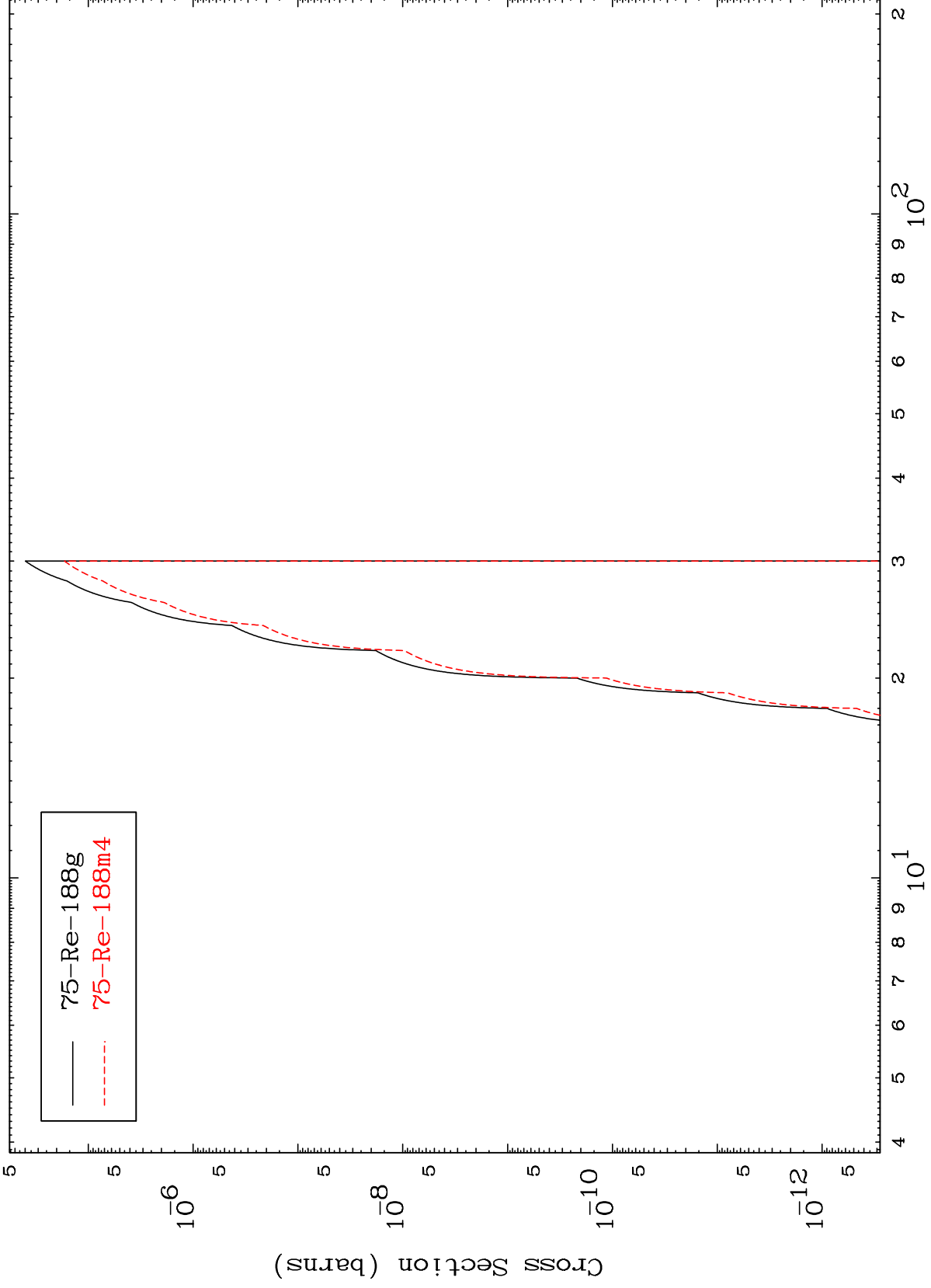
75-Re-190g
75-Re-190m3

MAT 7547

$(n,3n) \alpha$

⁷⁵Re-192m

Radionuclide Production Cross Section



75-Re-188g
75-Re-188m4

18

Incident Energy (MeV)

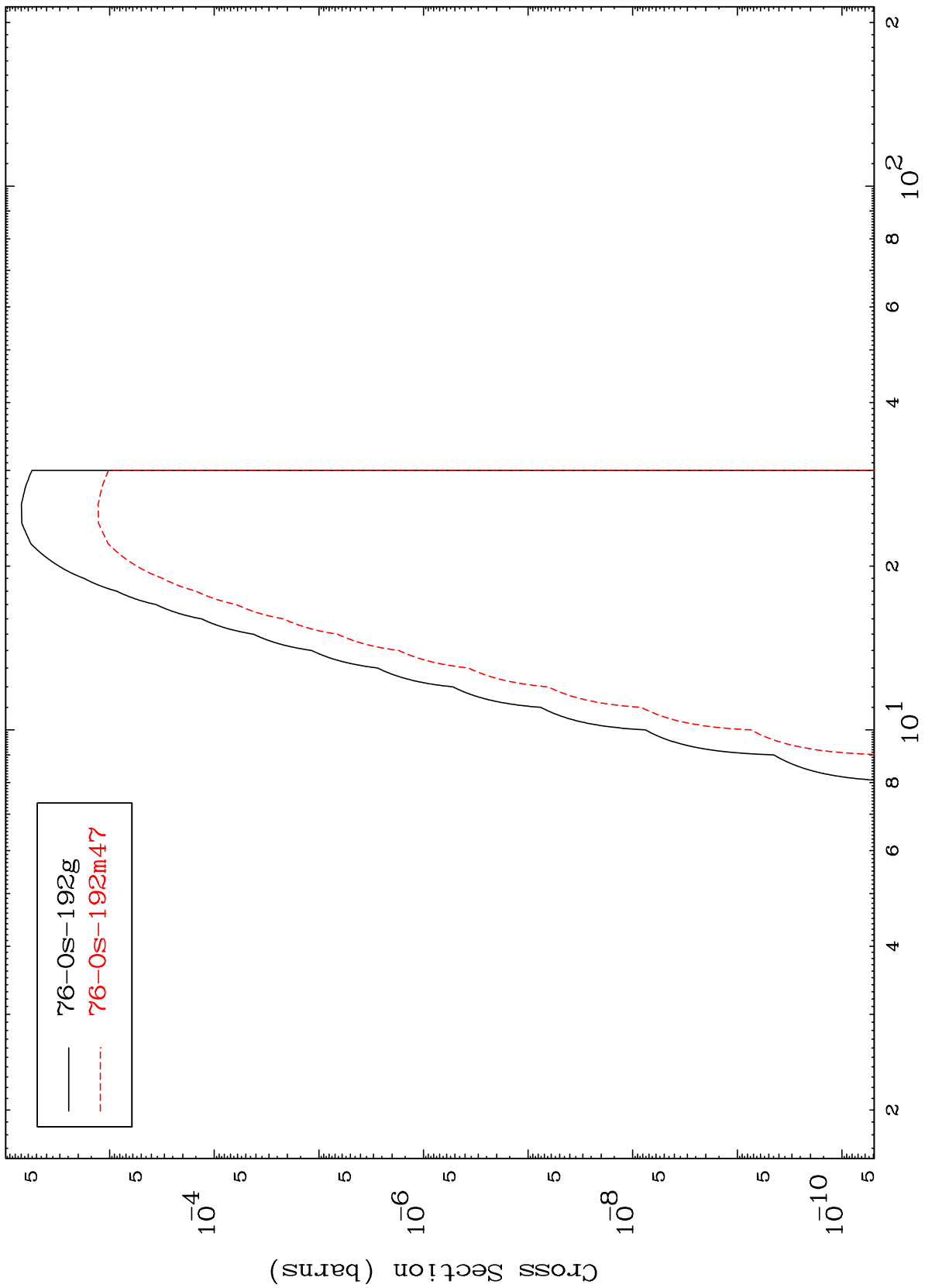
⁷⁵Re-192m

MAT 7547

(n,n') d

75-Re-192m

Radionuclide Production Cross Section



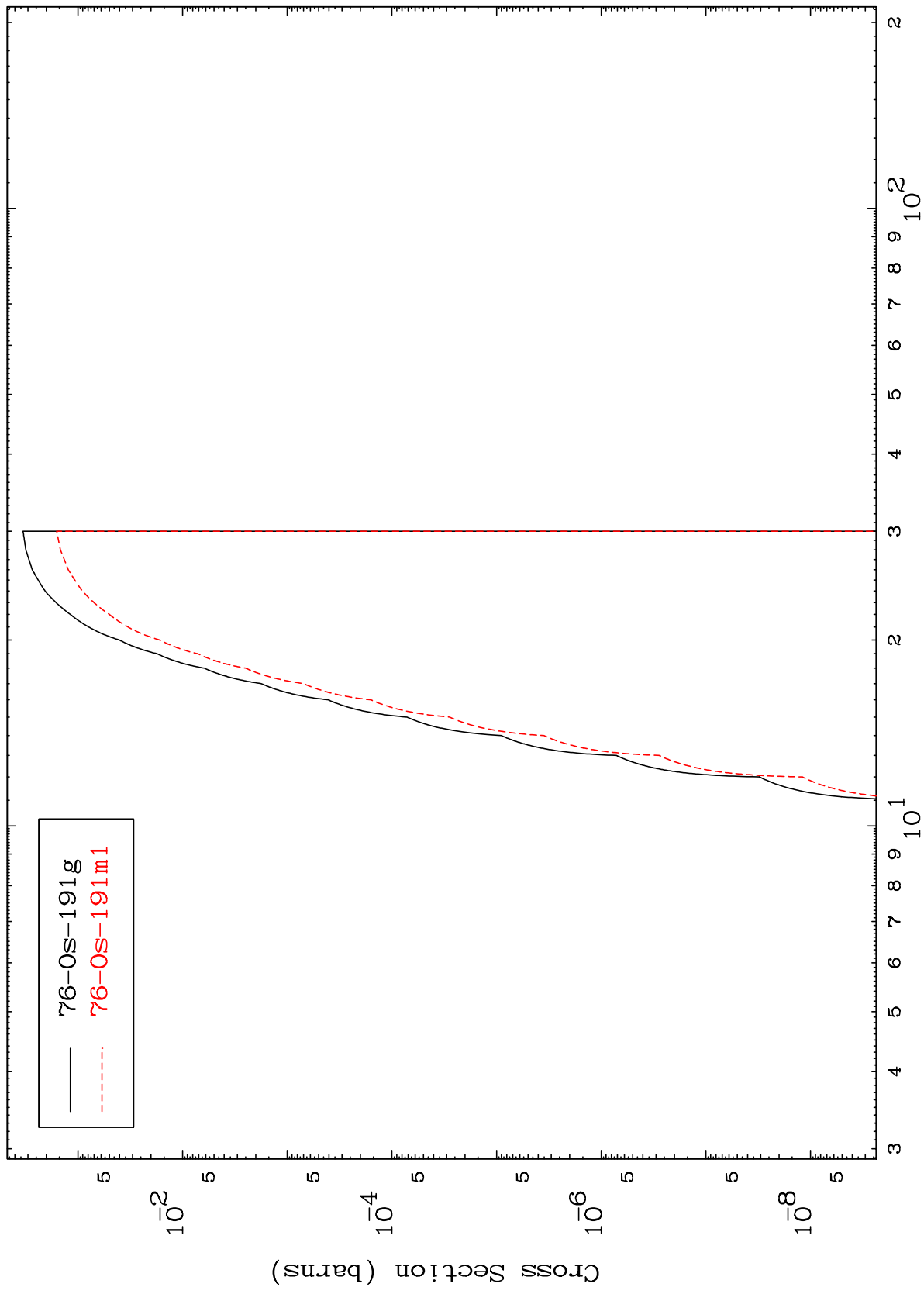
76-0s-192g
76-0s-192m47

MAT 7547

(n,n') t

75-Re-192m

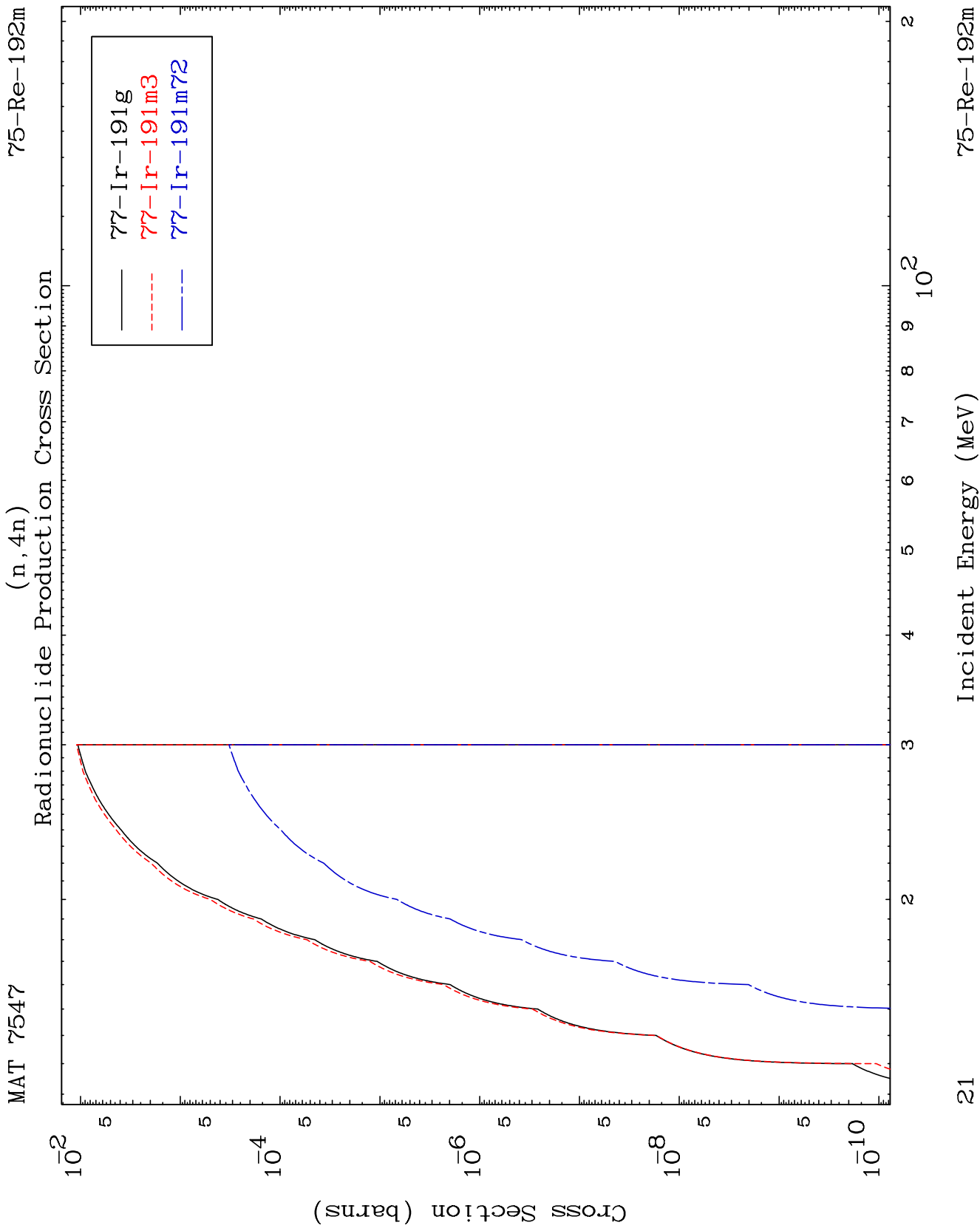
Radionuclide Production Cross Section



20

Incident Energy (MeV)

75-Re-192m

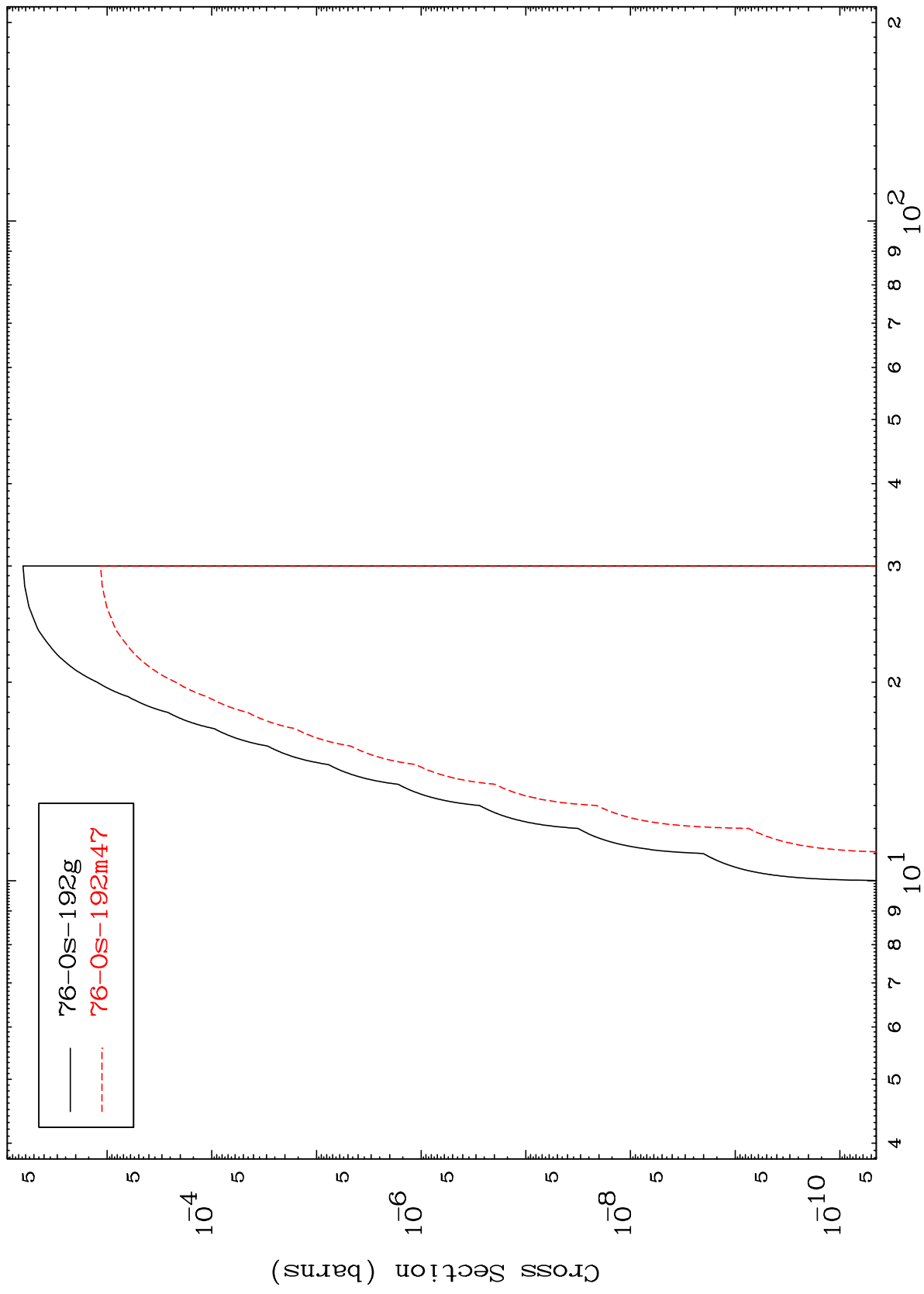


MAT 7547

(n,2n) p

75-Re-192m

Radionuclide Production Cross Section



Incident Energy (MeV)

75-Re-192m

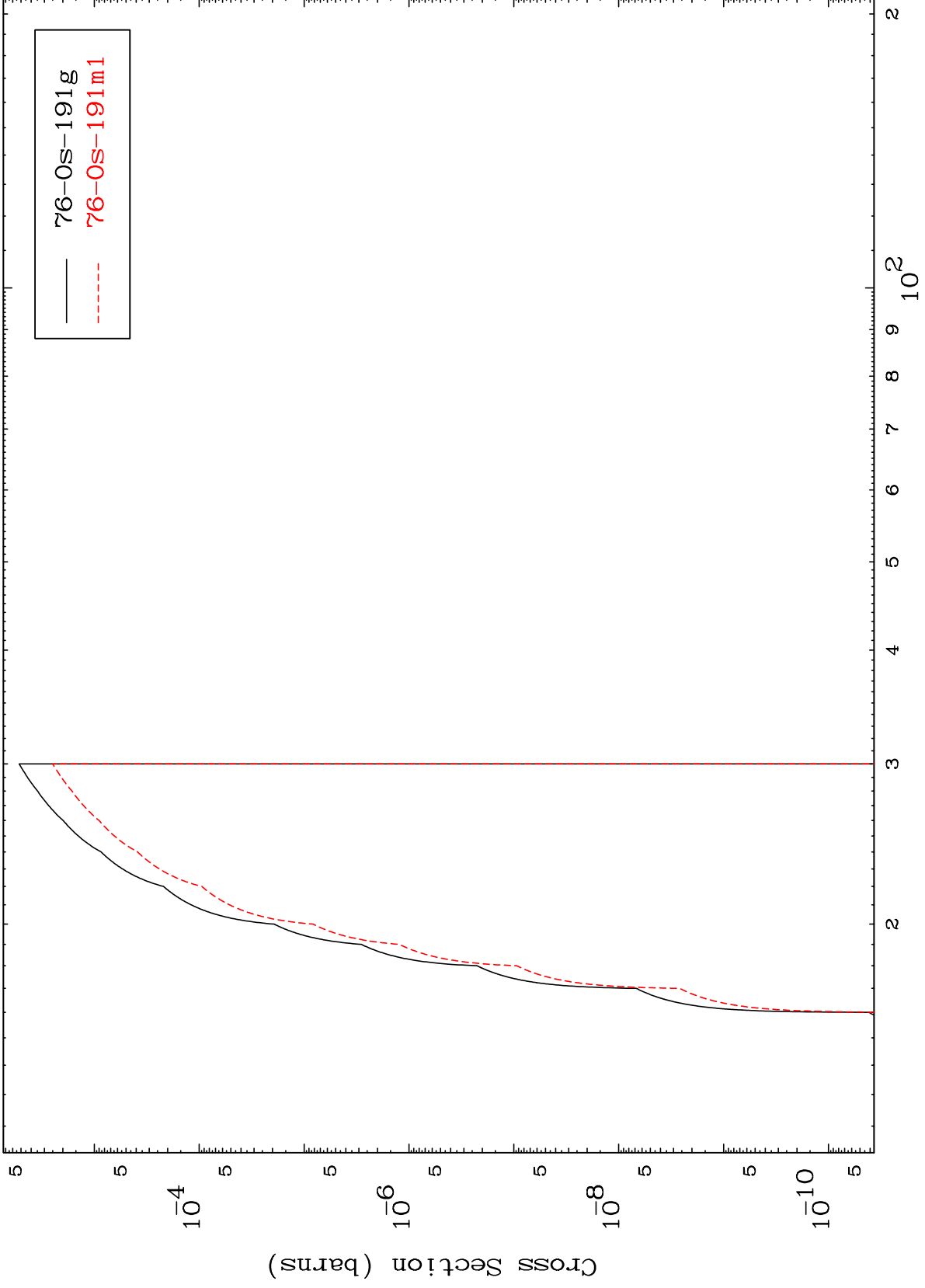
22

MAT 7547

(n,3n) p

75-Re-192m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

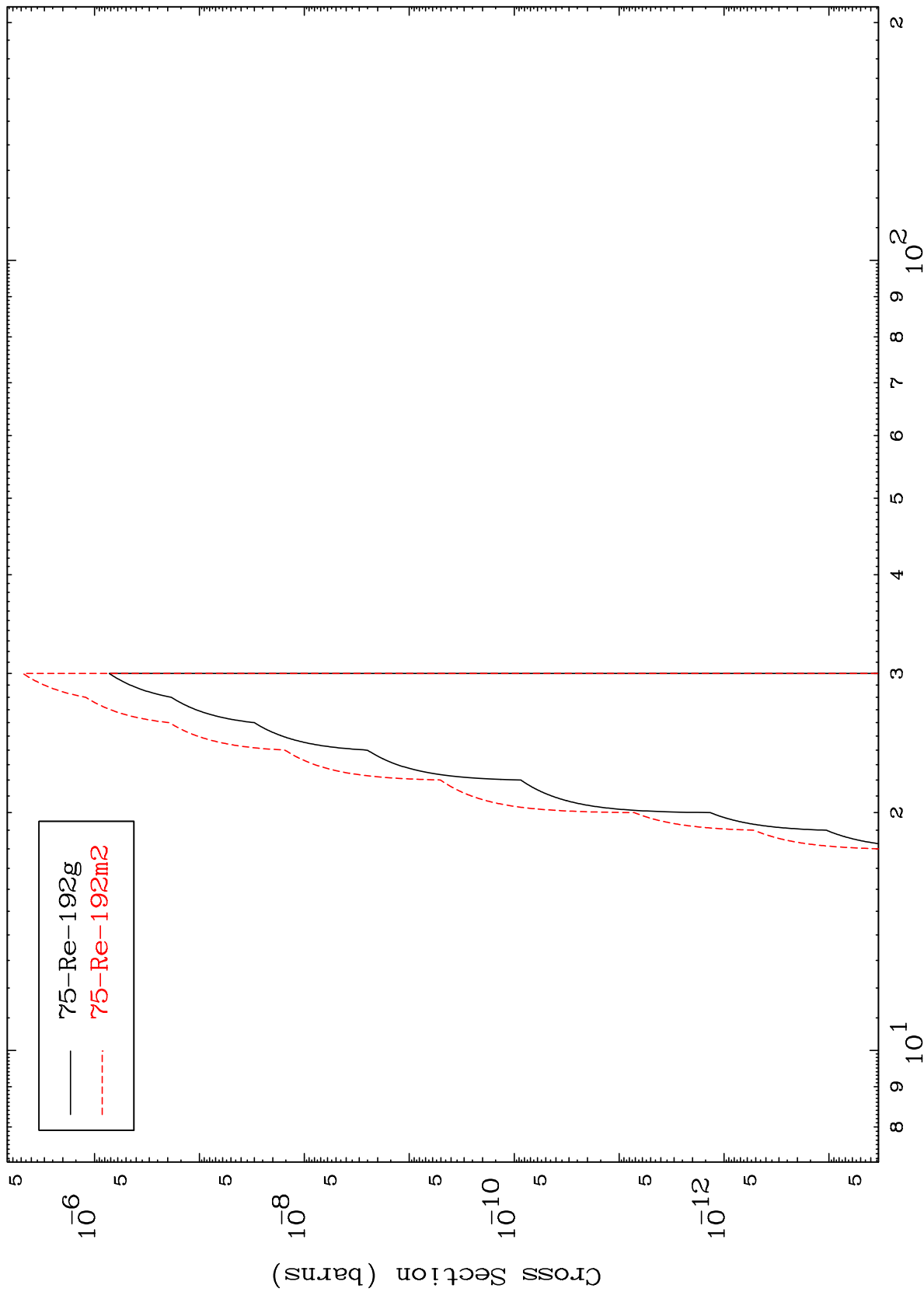
75-Re-192m

MAT 7547

(n,2n) p

⁷⁵Re-192m

Radionuclide Production Cross Section

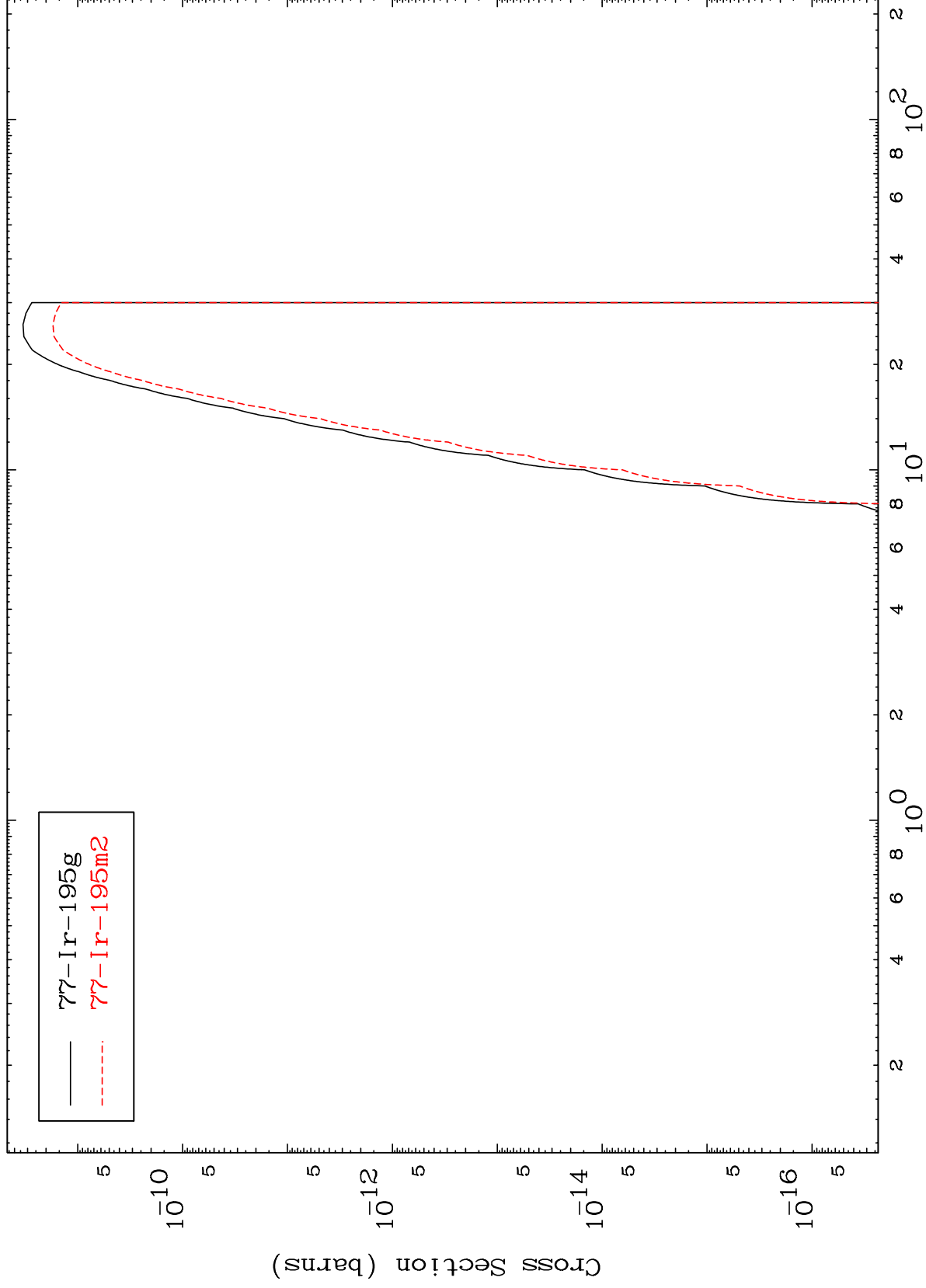


MAT 7547

(n, γ)

75-Re-192m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

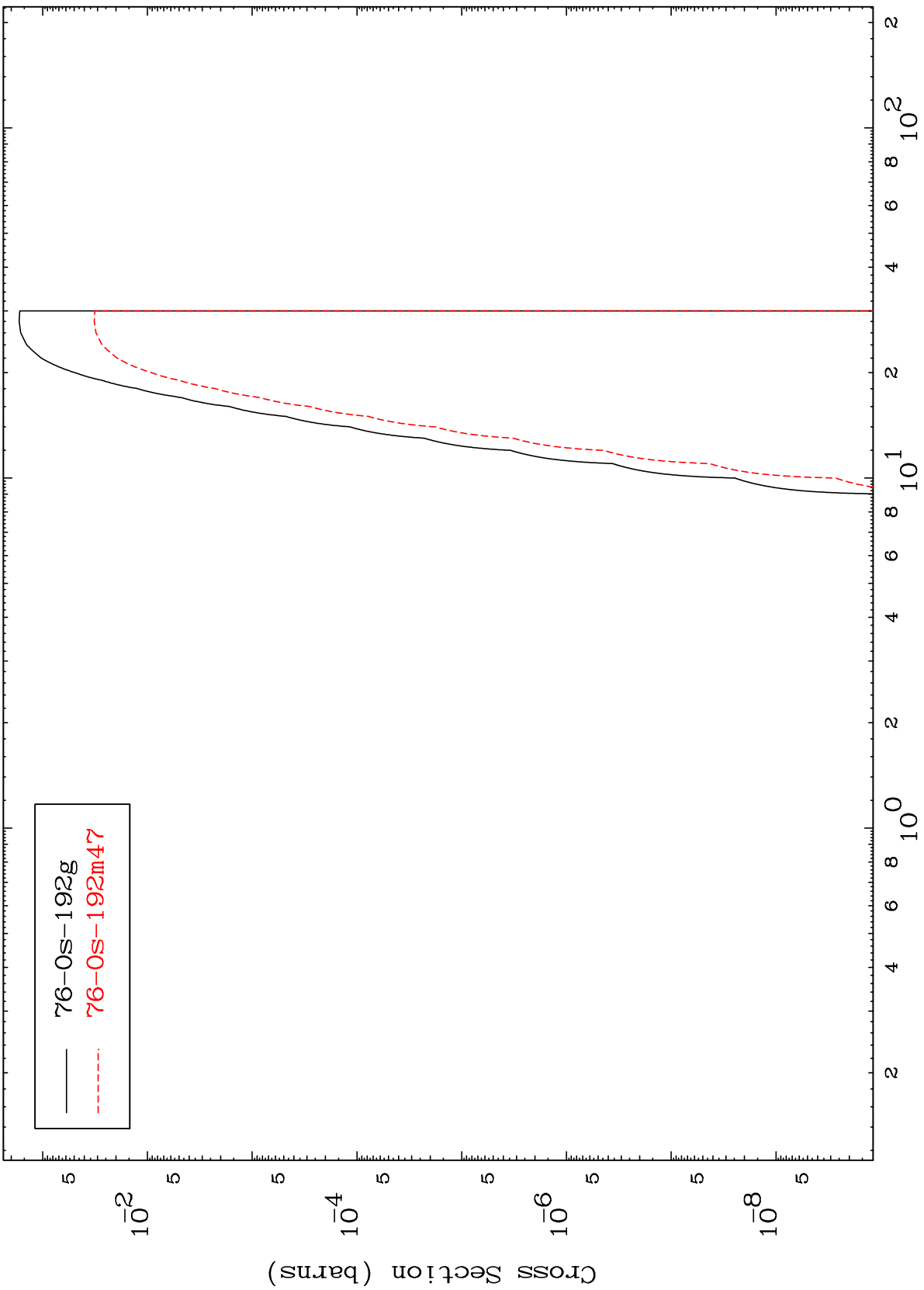
75-Re-192m

MAT 7547

(n, t)

75-Re-192m

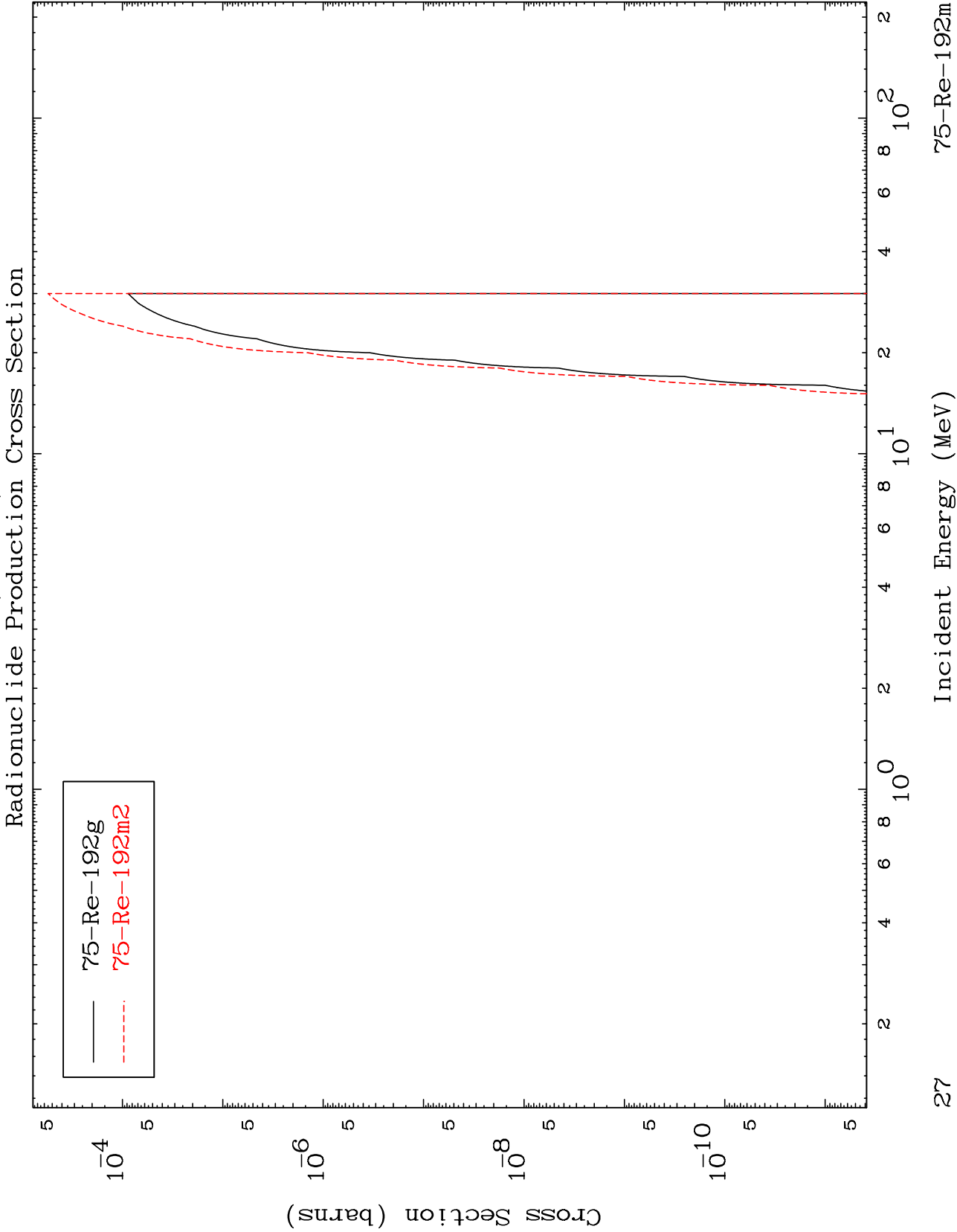
Radionuclide Production Cross Section



MAT 7547

(n,He-3)

75-Re-192m

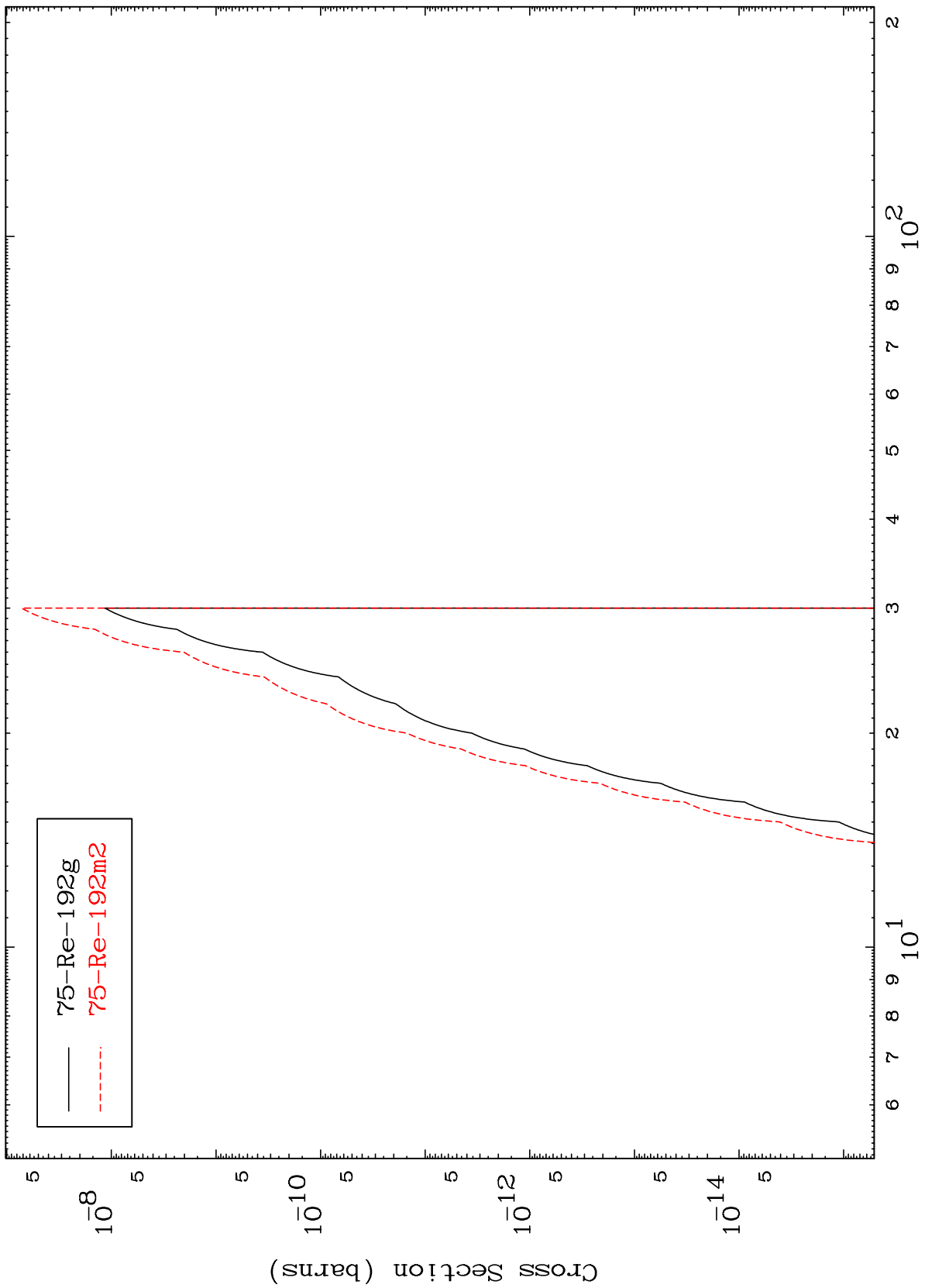


MAT 7547

(n,p) d

⁷⁵Re-192m

Radionuclide Production Cross Section



— 75-Re-192g
- - - 75-Re-192m2