

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

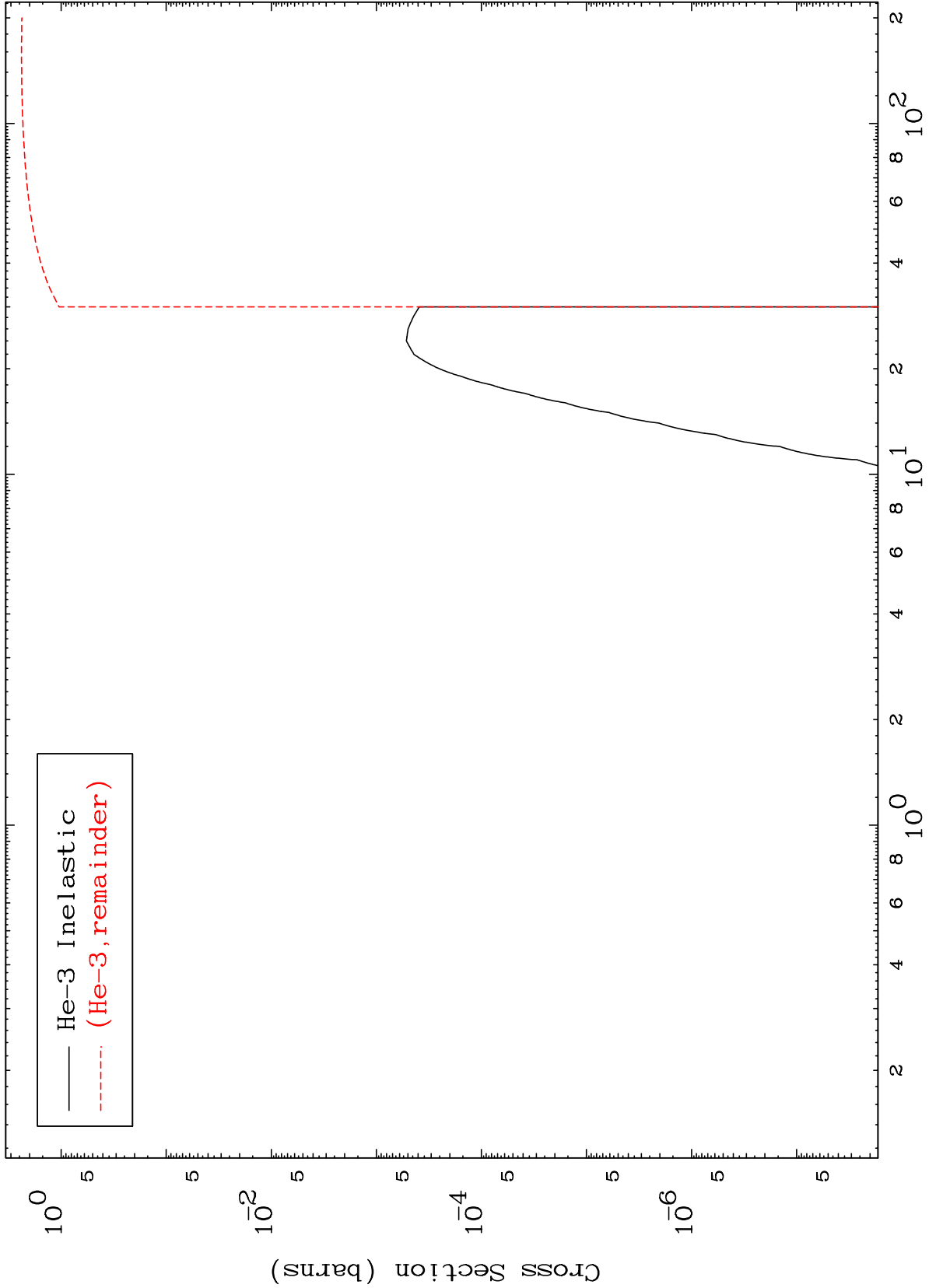
Press Mouse Button to Start

MAT 7650

He-3 Major

76-0s-192

0 Kelvin Cross Sections



— He-3 Inelastic
- - - (He-3, remainder)

Incident Energy (MeV)

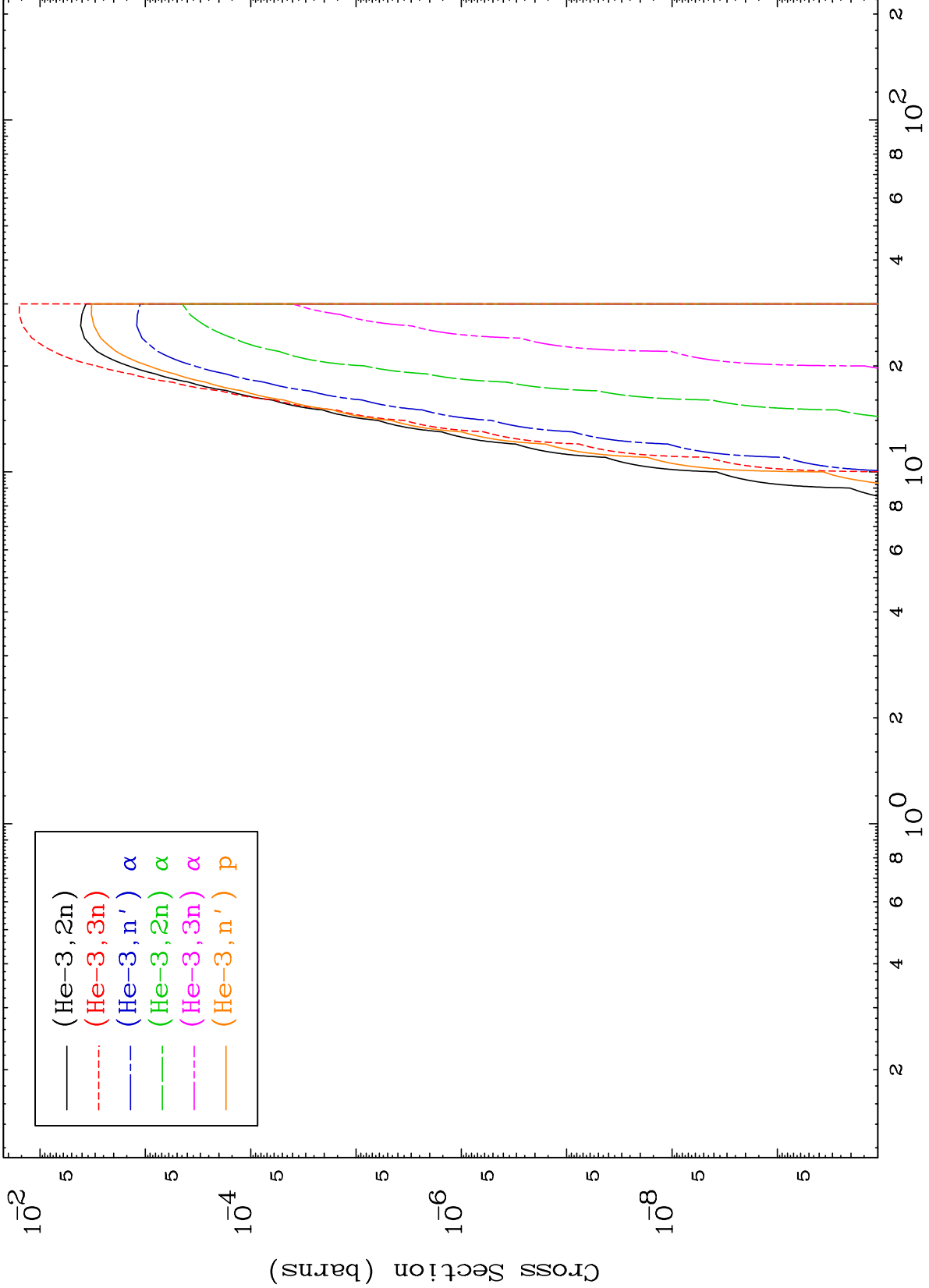
76-0s-192

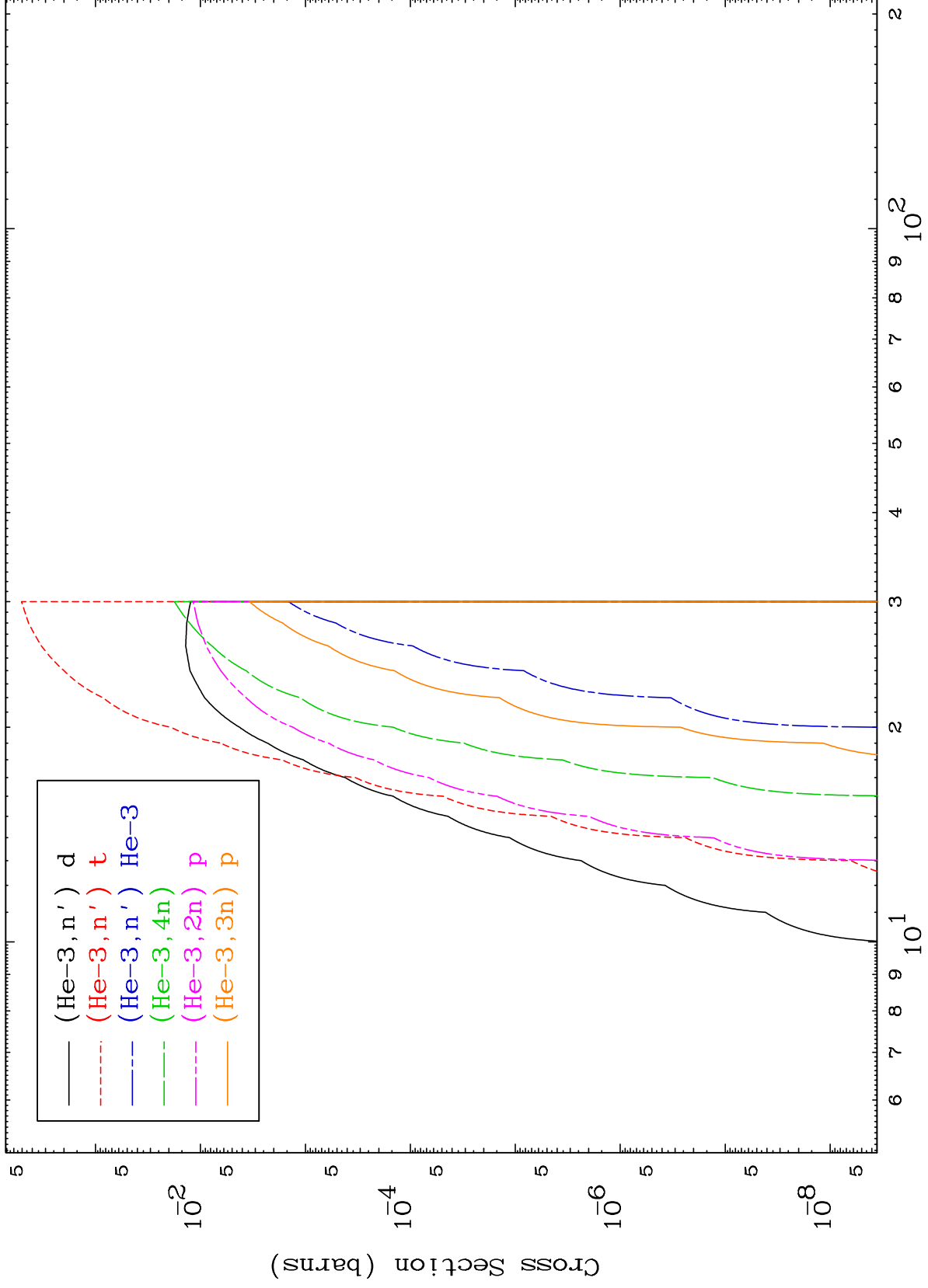
1

MAT 7650

He-3 Neutron Production
0 Kelvin Cross Sections

76-0s-192

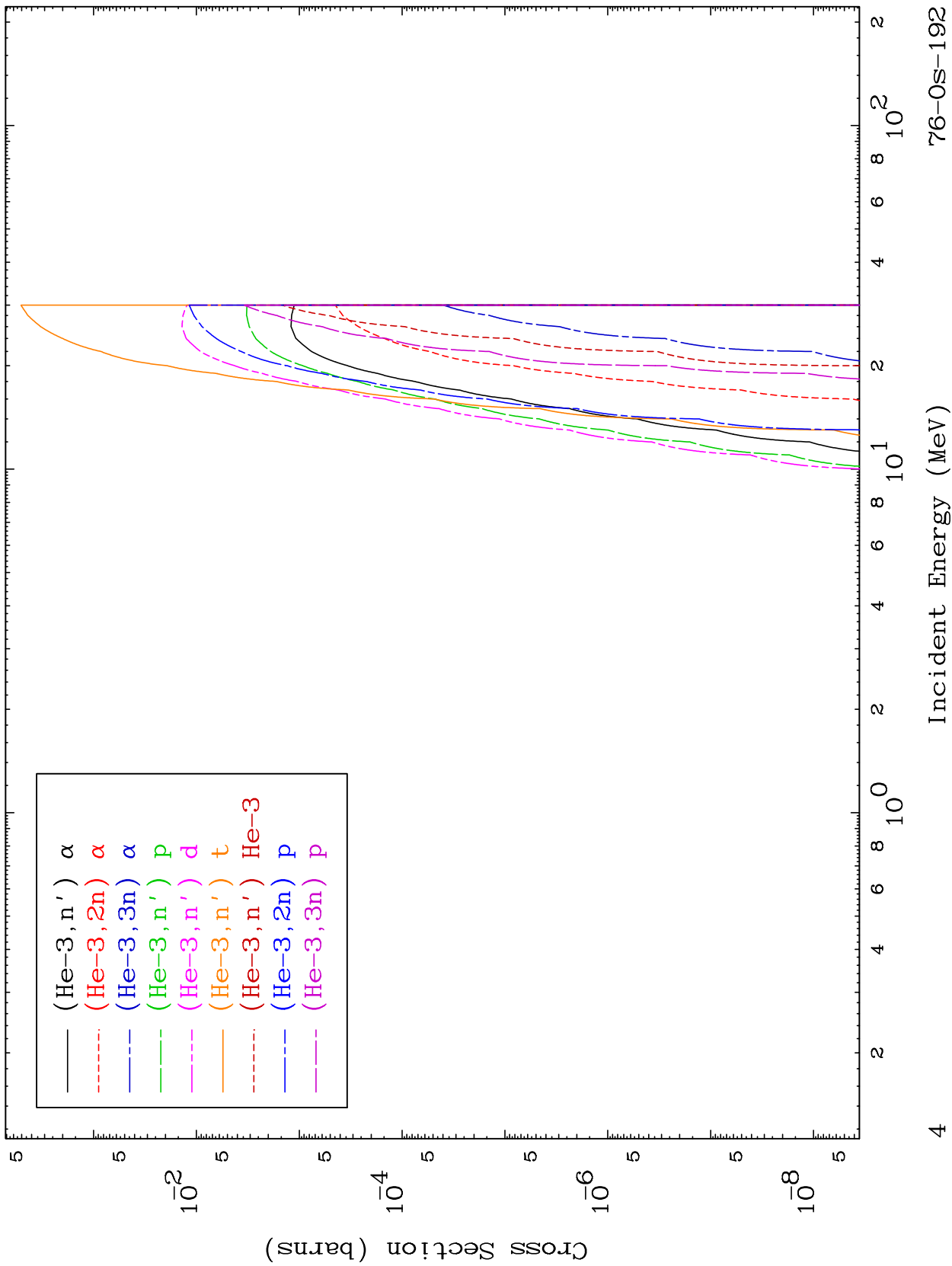




MAT 7650

He-3 Charged Particle
0 Kelvin Cross Sections

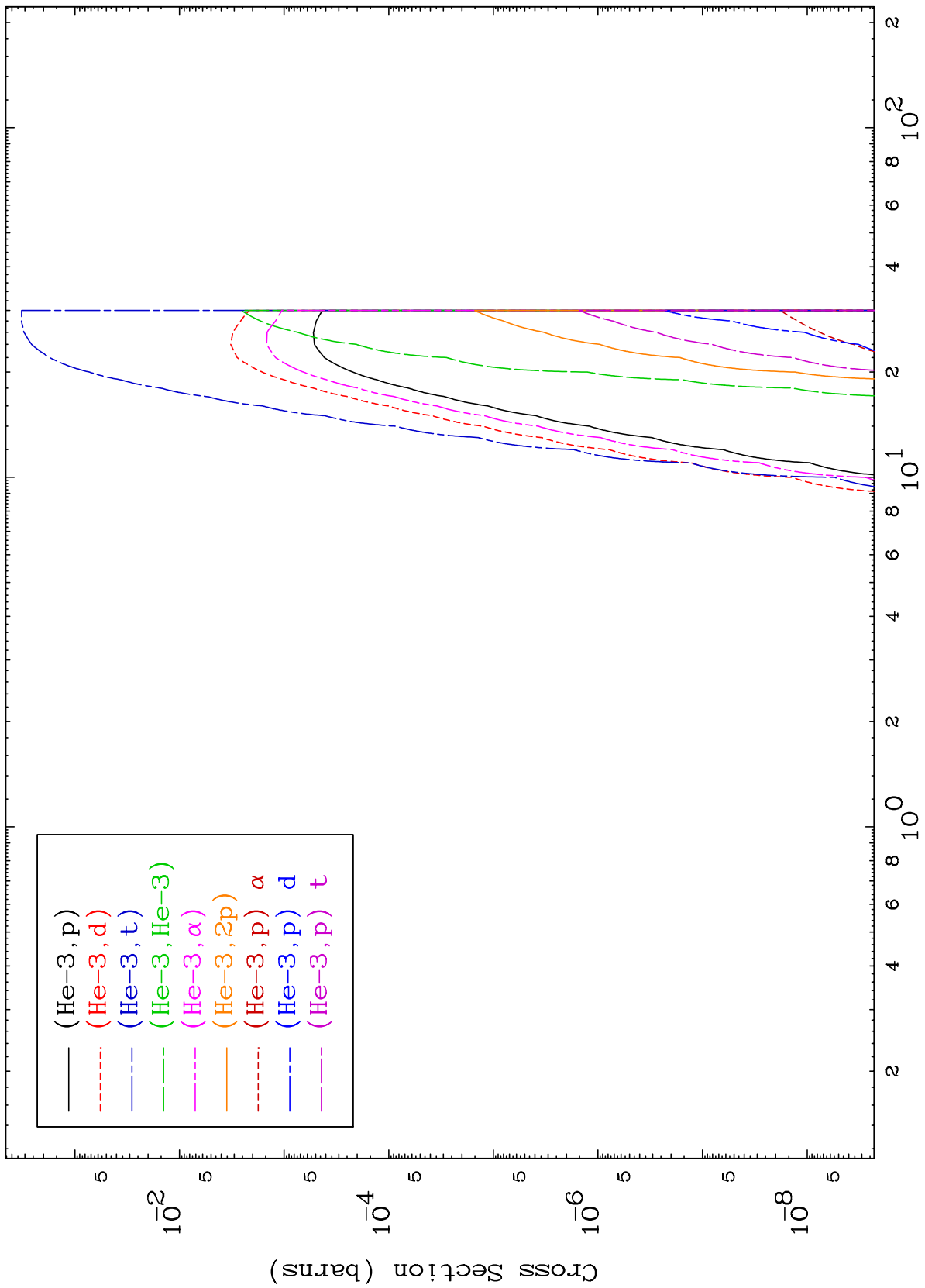
76-0s-192



MAT 7650

He-3 Charged Particle
0 Kelvin Cross Sections

76-0s-192



5

Incident Energy (MeV)

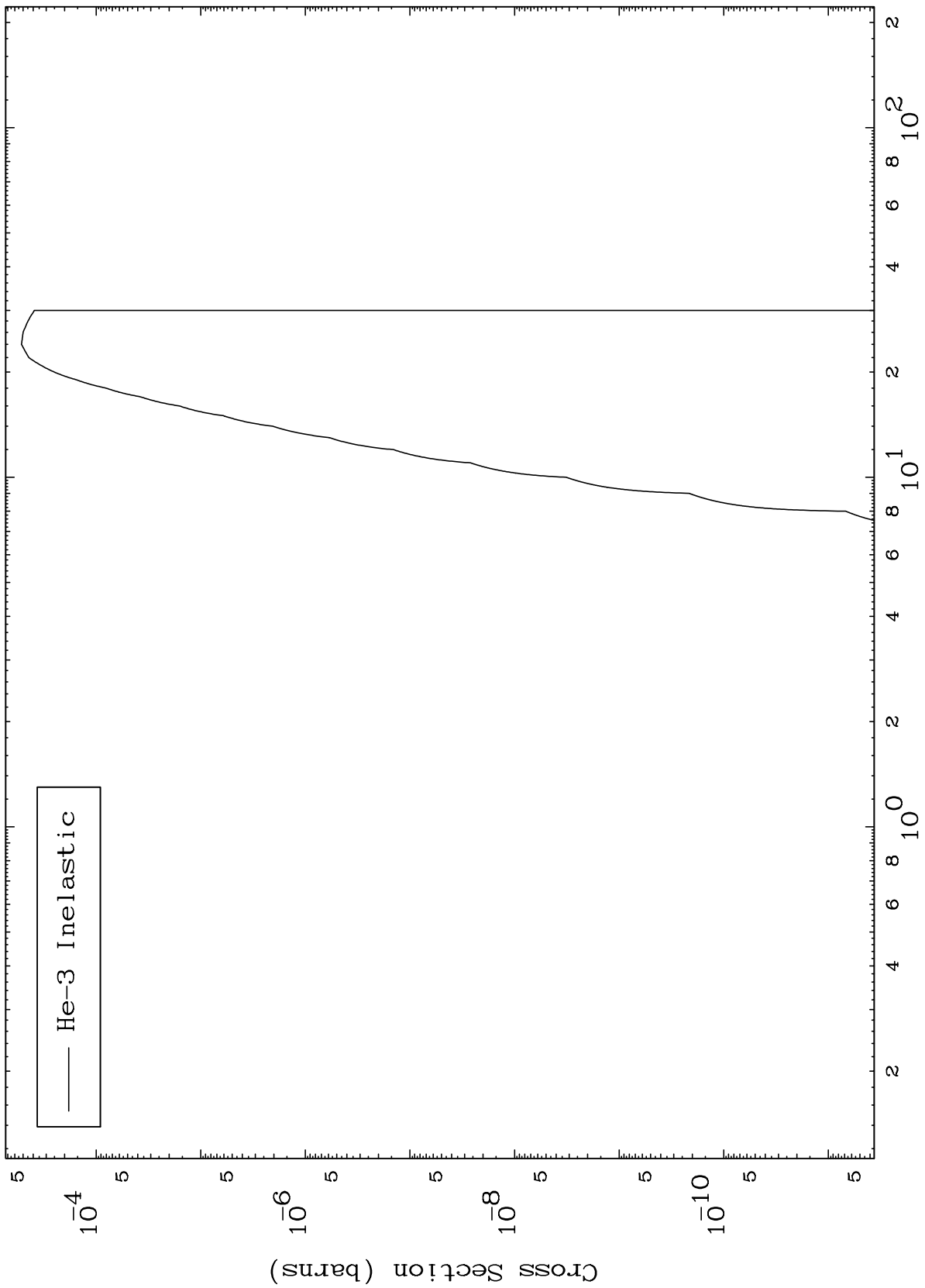
76-0s-192

MAT 7650

(He-3, n') Level

76-0s-192

0 Kelvin Cross Sections



6

Incident Energy (MeV)

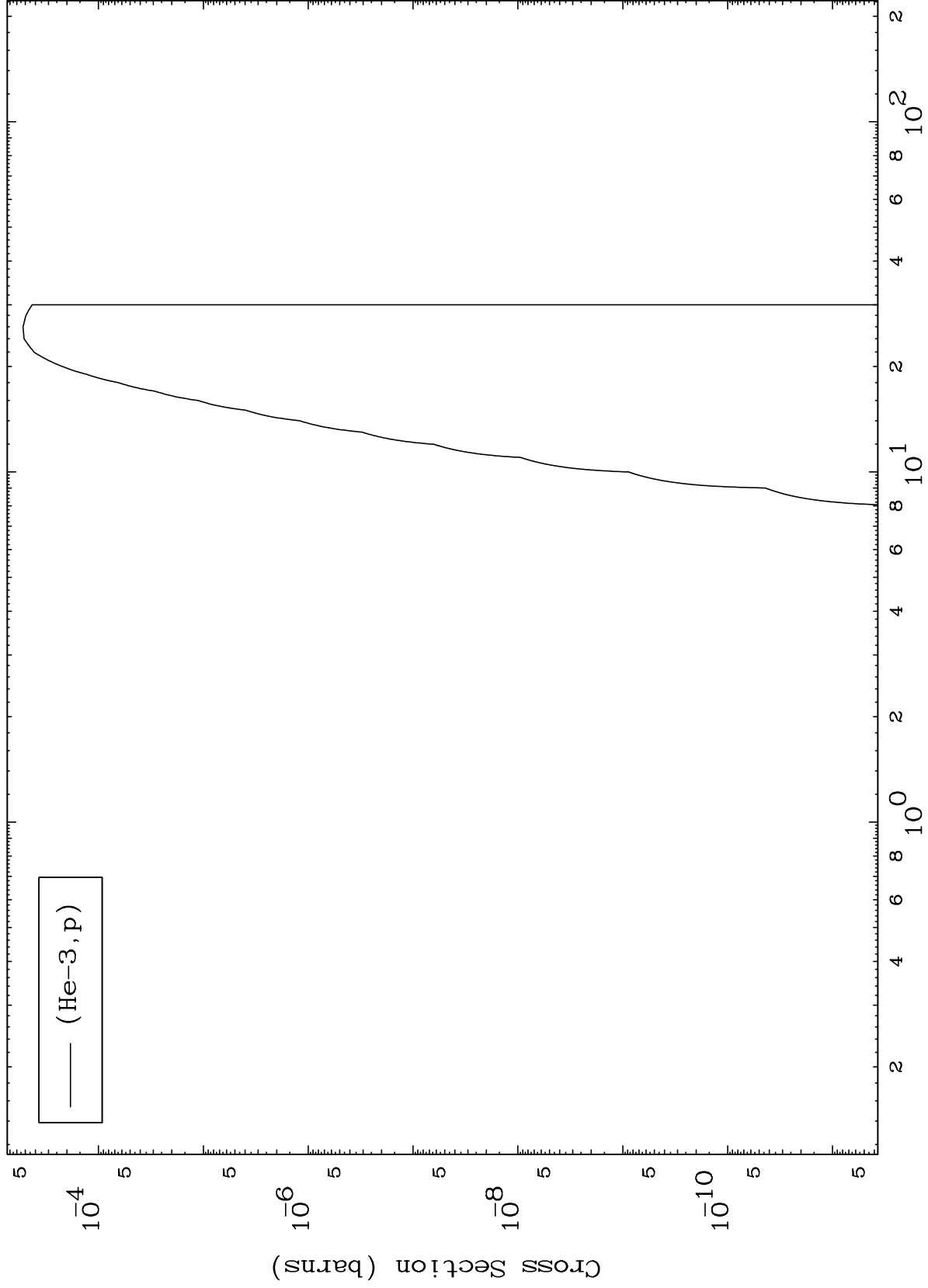
76-0s-192

MAT 7650

(He-3,p) Levels

76-0s-192

0 Kelvin Cross Sections



7

Incident Energy (MeV)

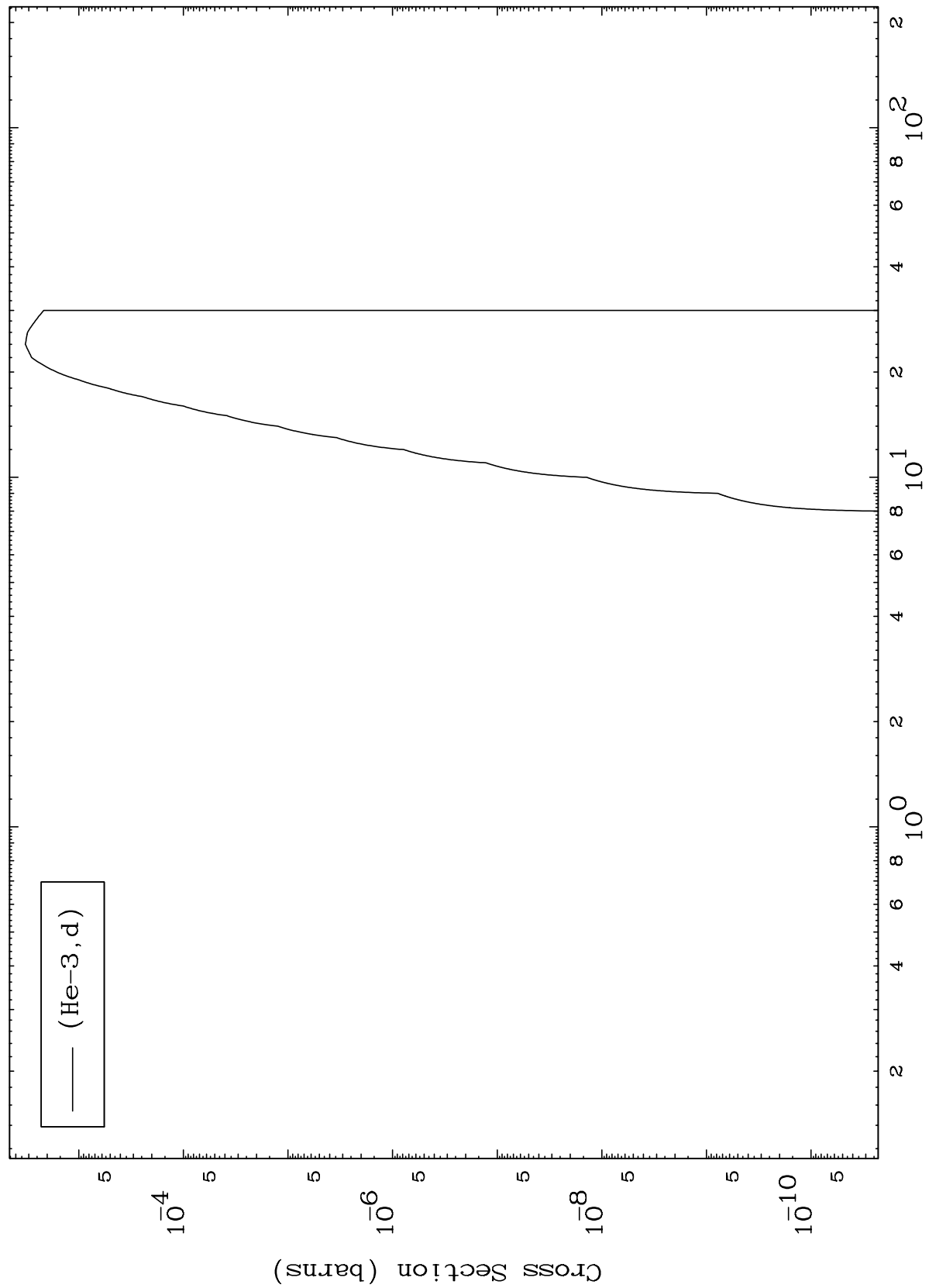
76-0s-192

MAT 7650

(He-3,d) Levels

76-0s-192

0 Kelvin Cross Sections

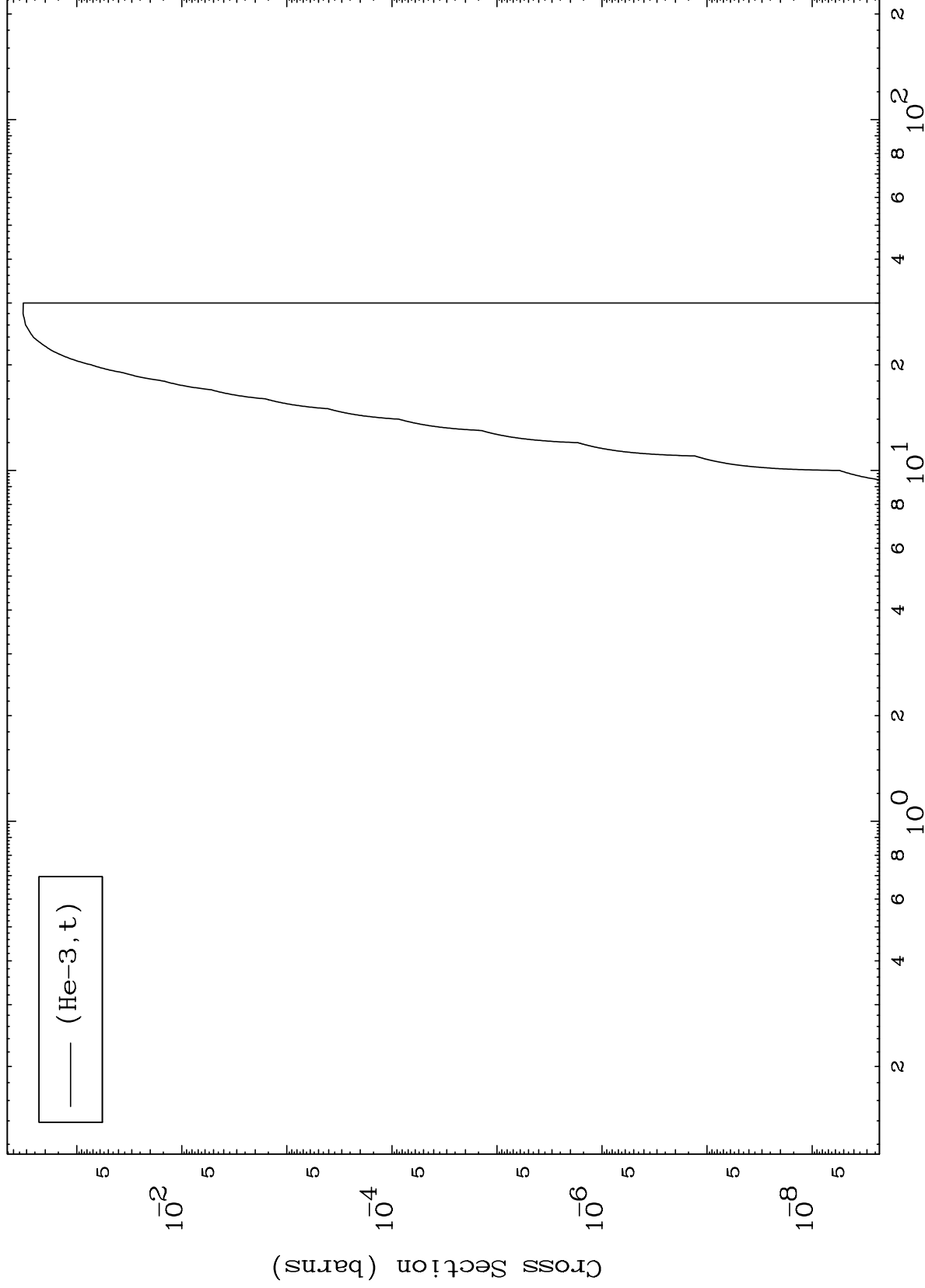


MAT 7650

(He-3, t) Levels

76-0s-192

0 Kelvin Cross Sections

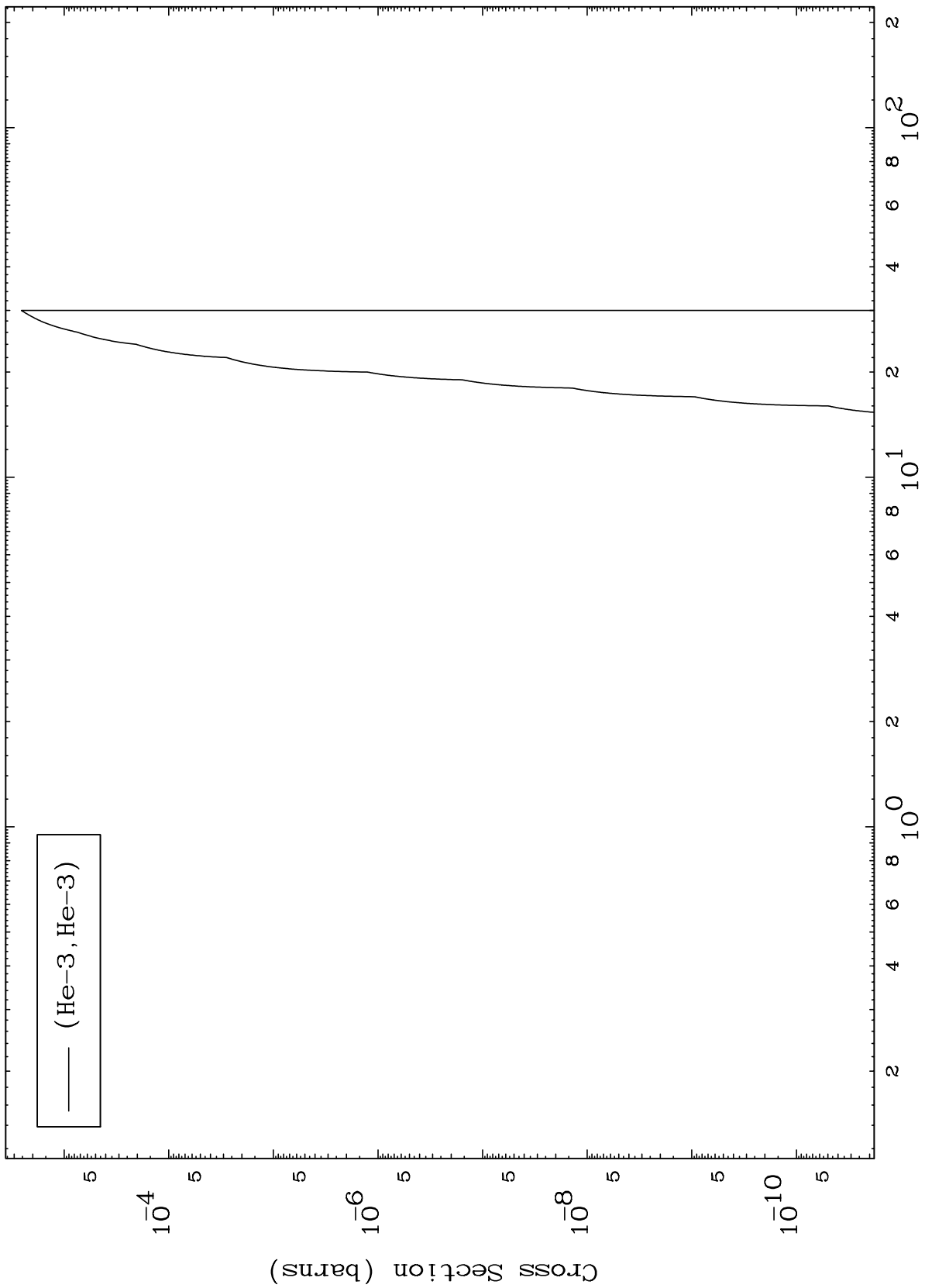


MAT 7650

(He-3, He3) Levels

76-0s-192

0 Kelvin Cross Sections



10

Incident Energy (MeV)

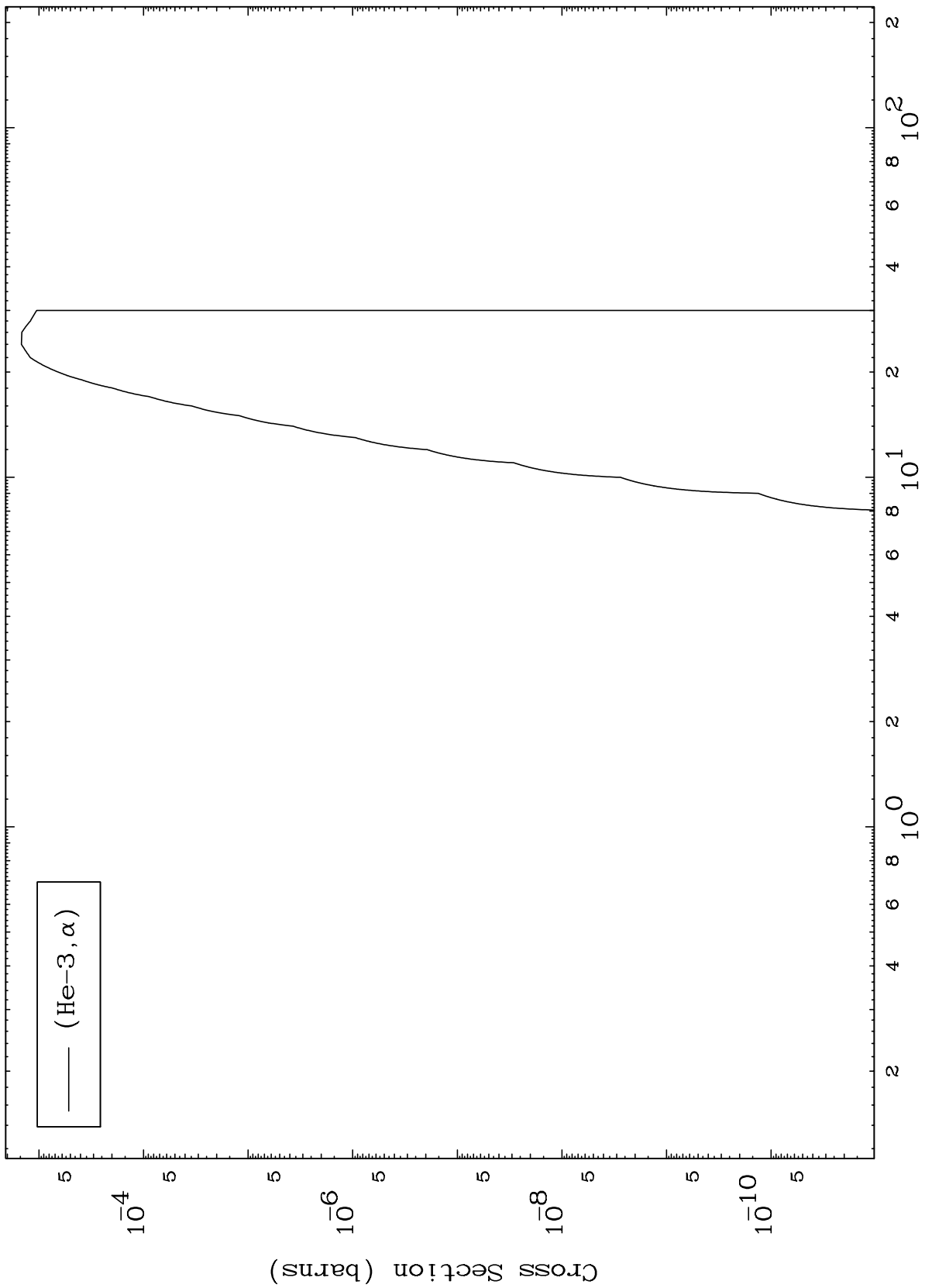
76-0s-192

MAT 7650

(He-3, α) Levels

76-Os-192

0 Kelvin Cross Sections

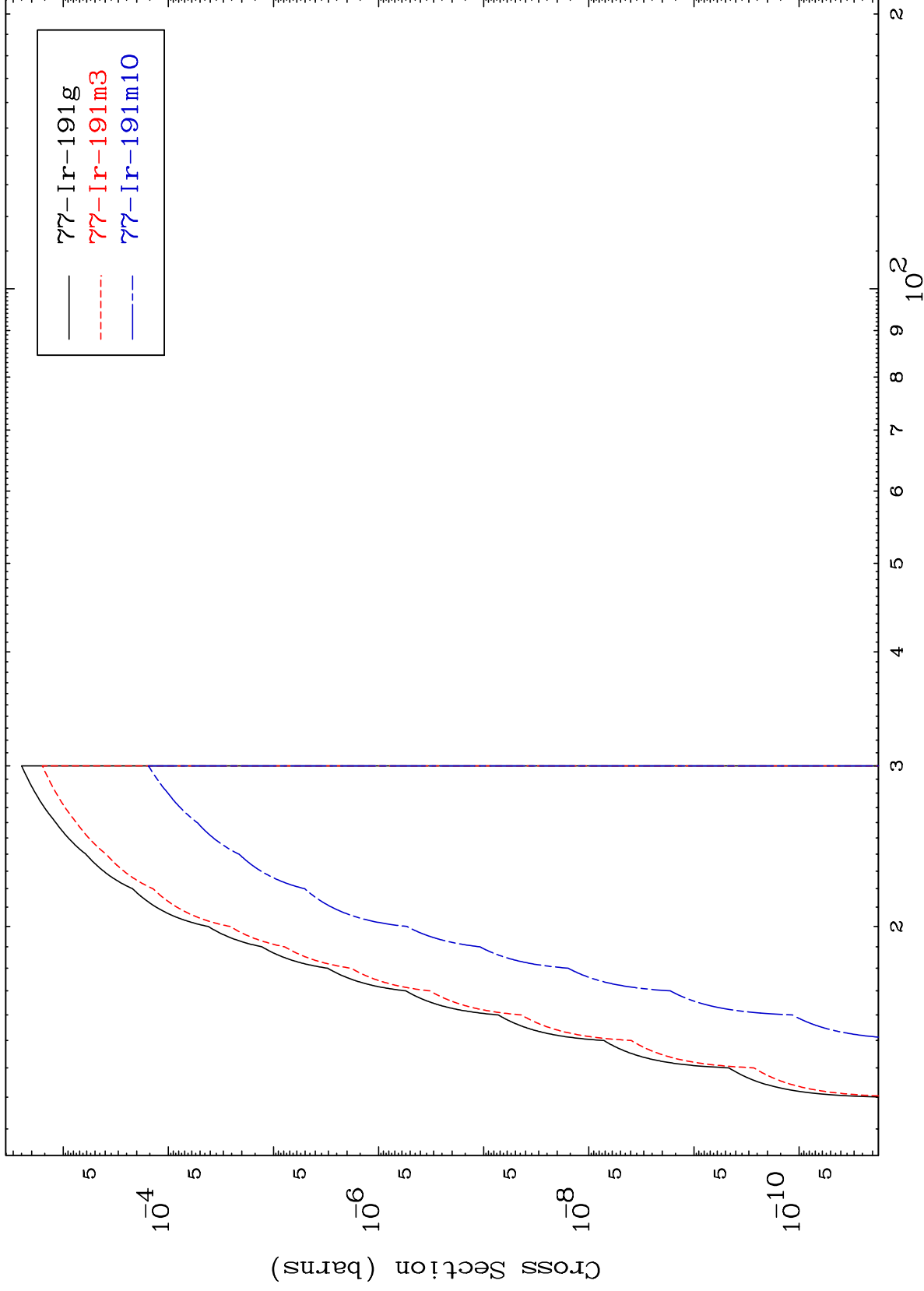


MAT 7650

(He-3,2n) d

76-Os-192

Radionuclide Production Cross Section



12

Incident Energy (MeV)

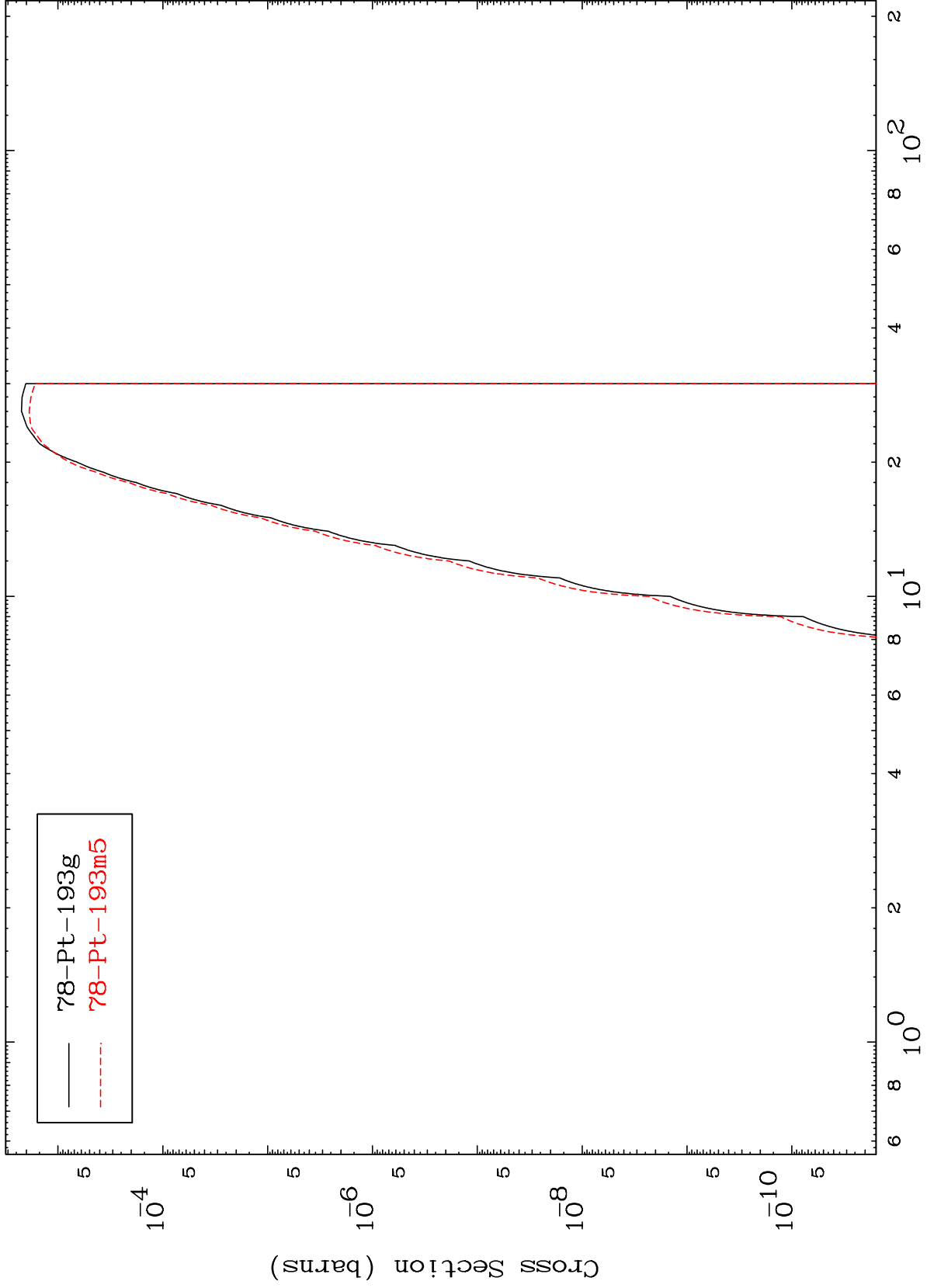
76-Os-192

MAT 7650

(He-3,2n)

76-0s-192

Radionuclide Production Cross Section



78-Pt-193g
78-Pt-193m5

13

Incident Energy (MeV)

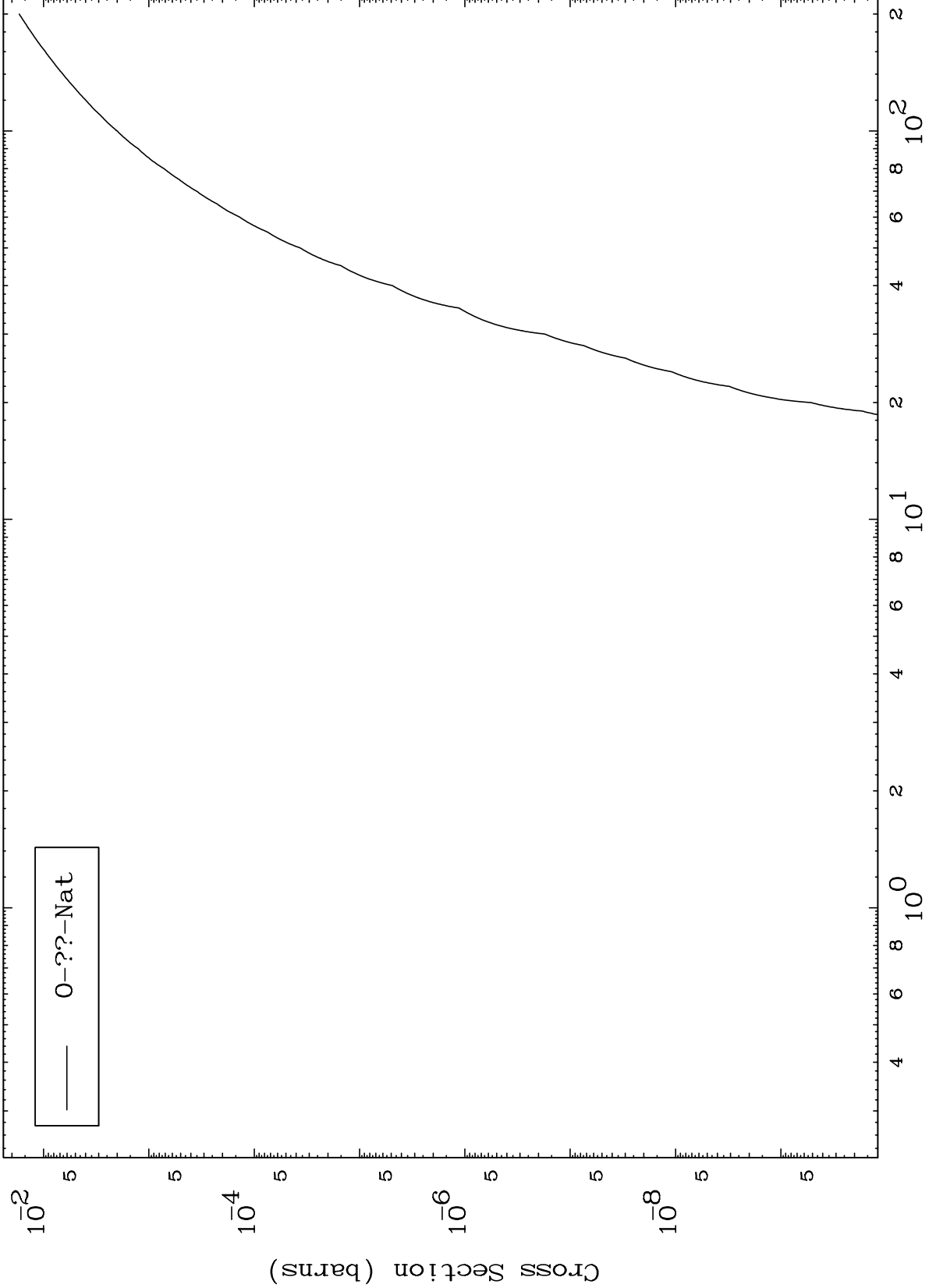
76-0s-192

MAT 7650

He-3 Fission

76-Os-192

Radionuclide Production Cross Section



14

Incident Energy (MeV)

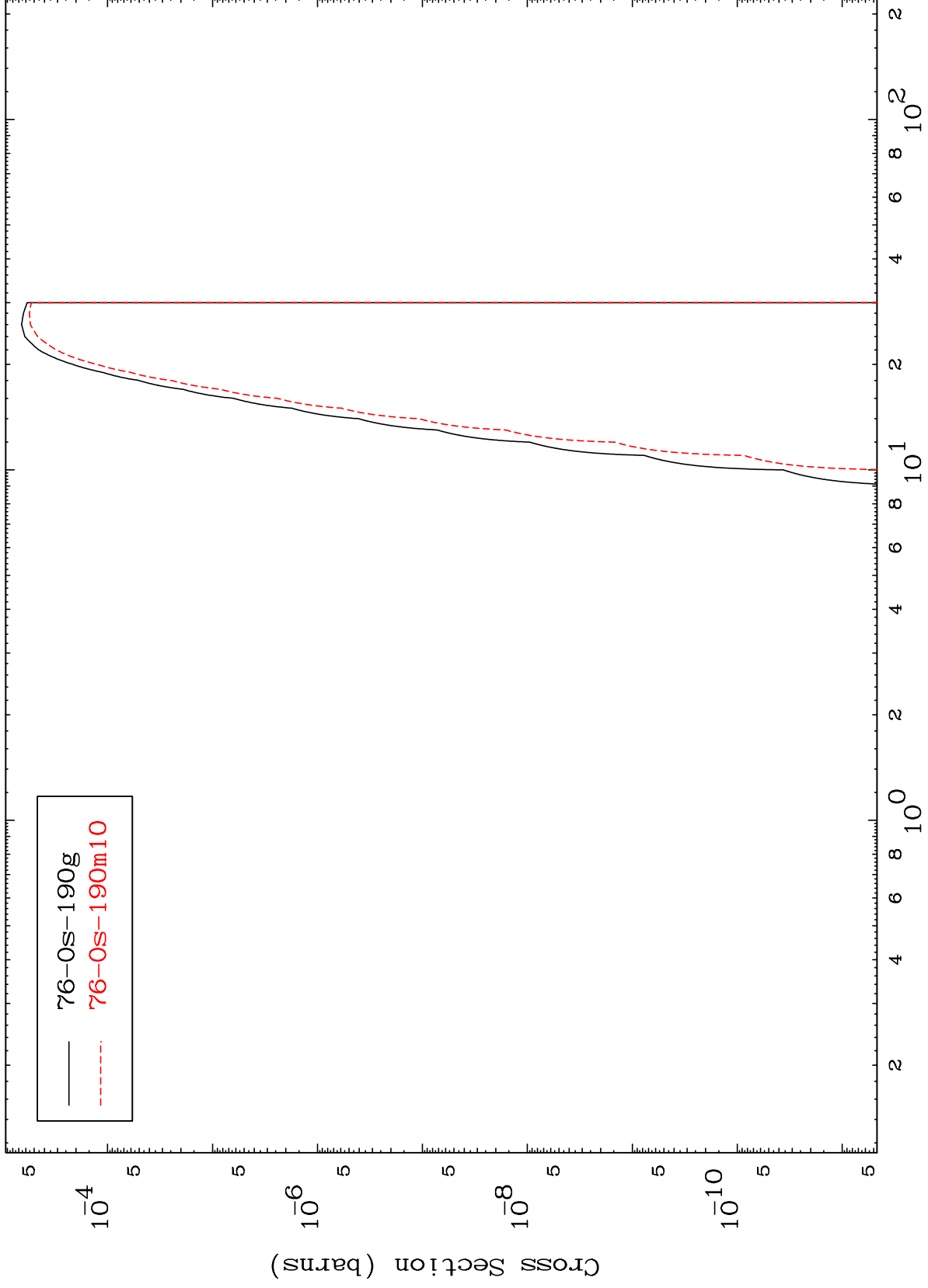
76-Os-192

MAT 7650

(He-3, n') α

76-0s-192

Radionuclide Production Cross Section



76-0s-190g
76-0s-190m10

15

Incident Energy (MeV)

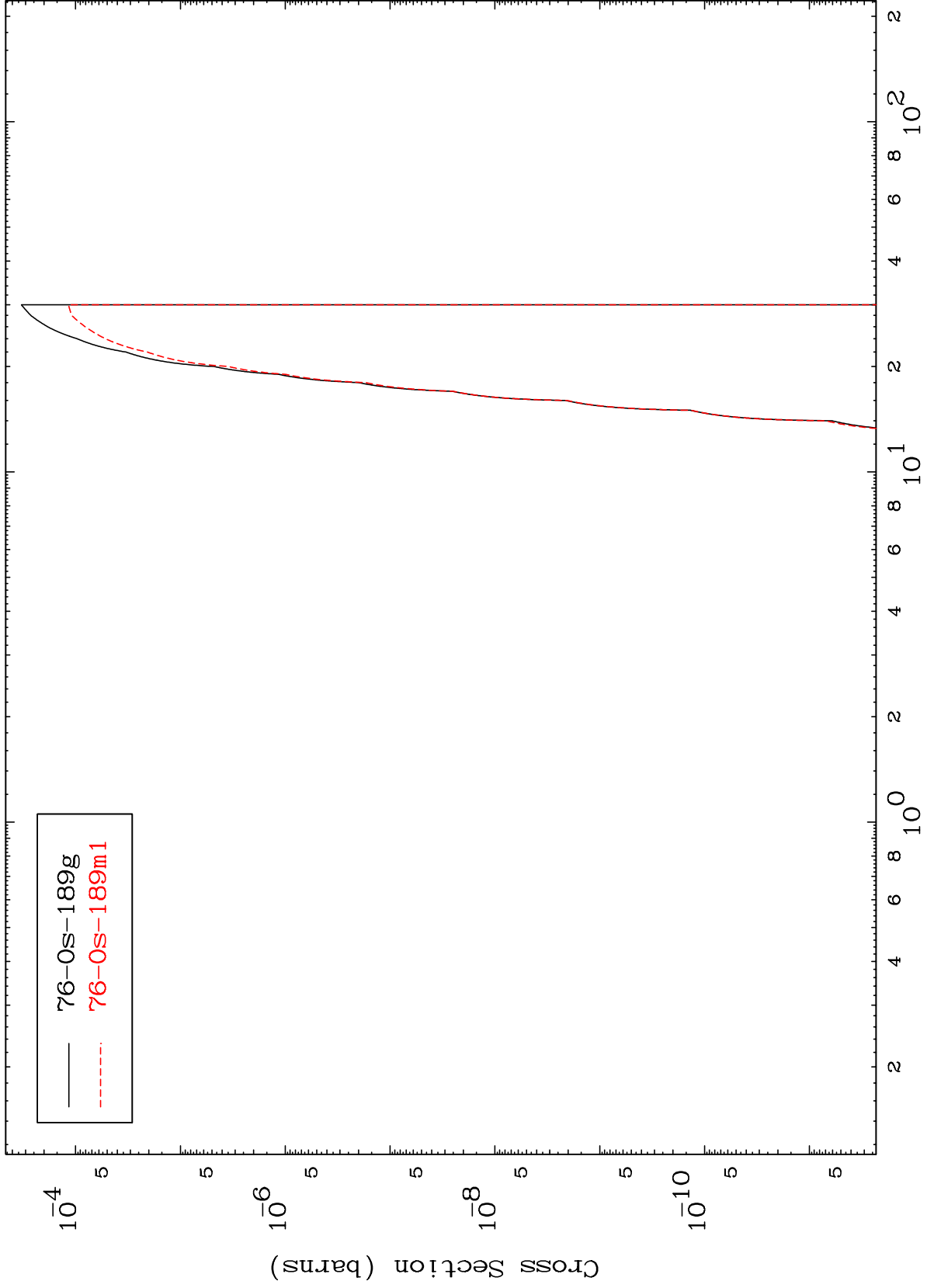
76-0s-192

MAT 7650

(He-3,2n) α

76-Os-192

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

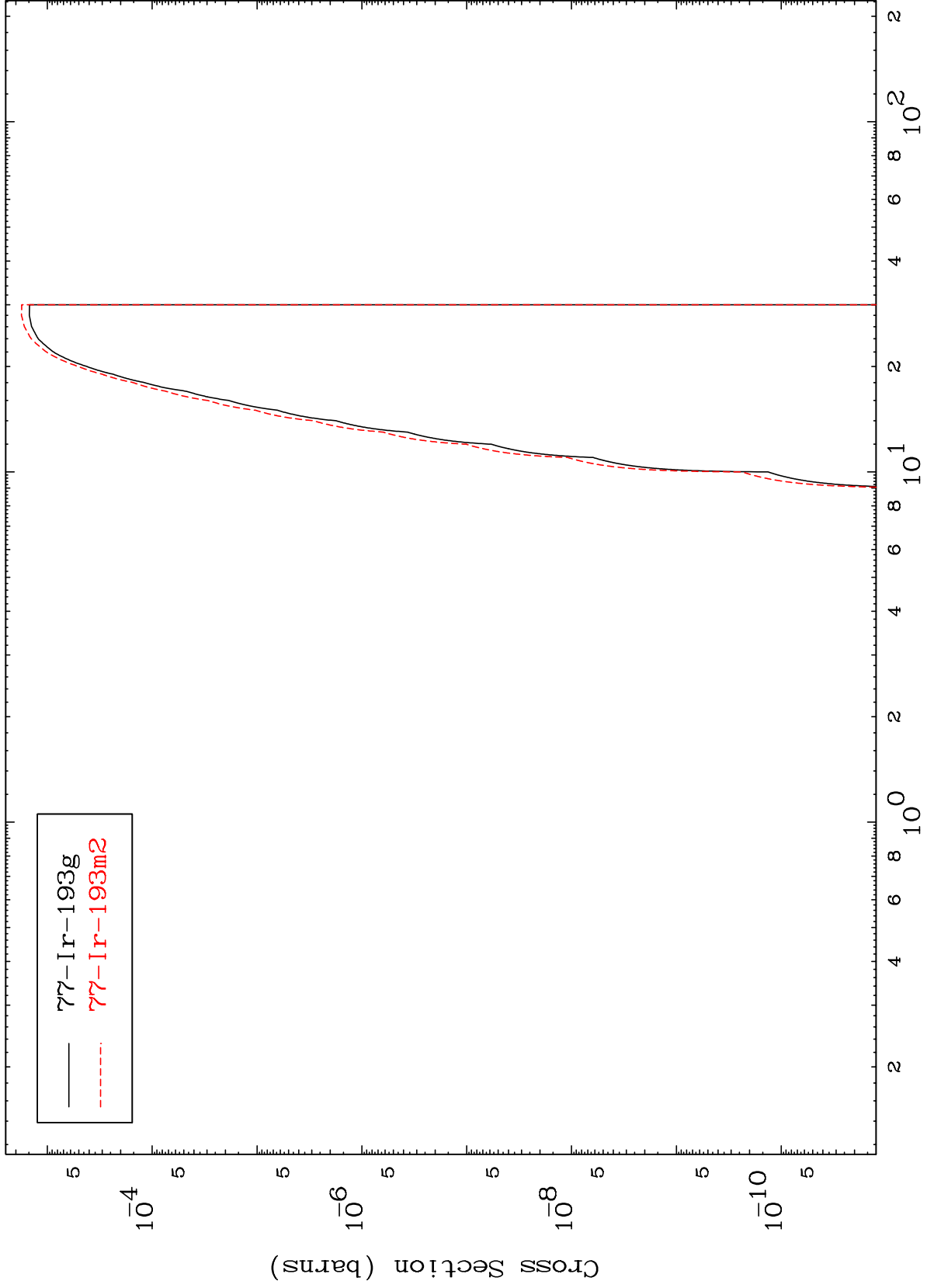
76-Os-192

MAT 7650

(He-3, n') p

76-Os-192

Radionuclide Production Cross Section

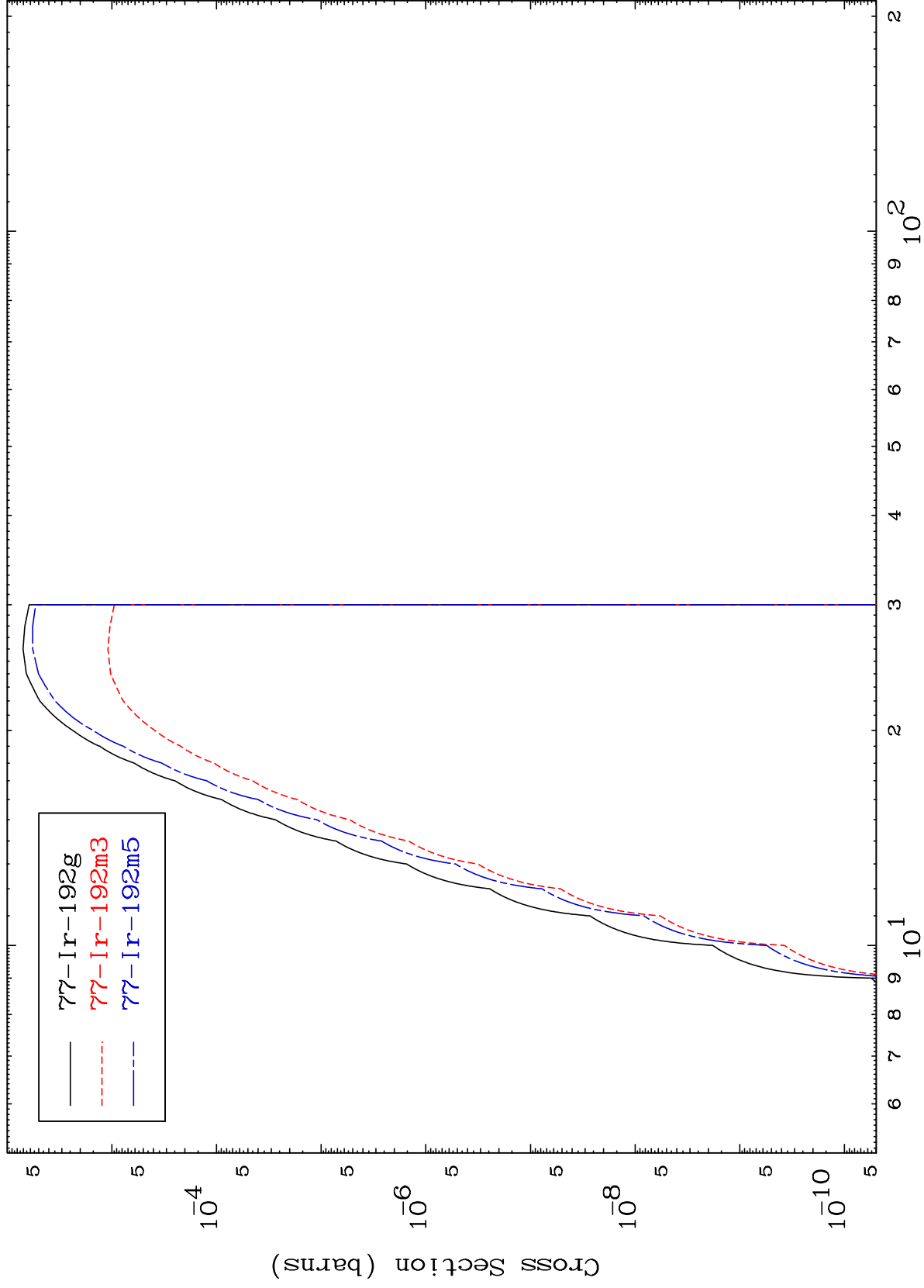


MAT 7650

(He-3, n') d

76-Os-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

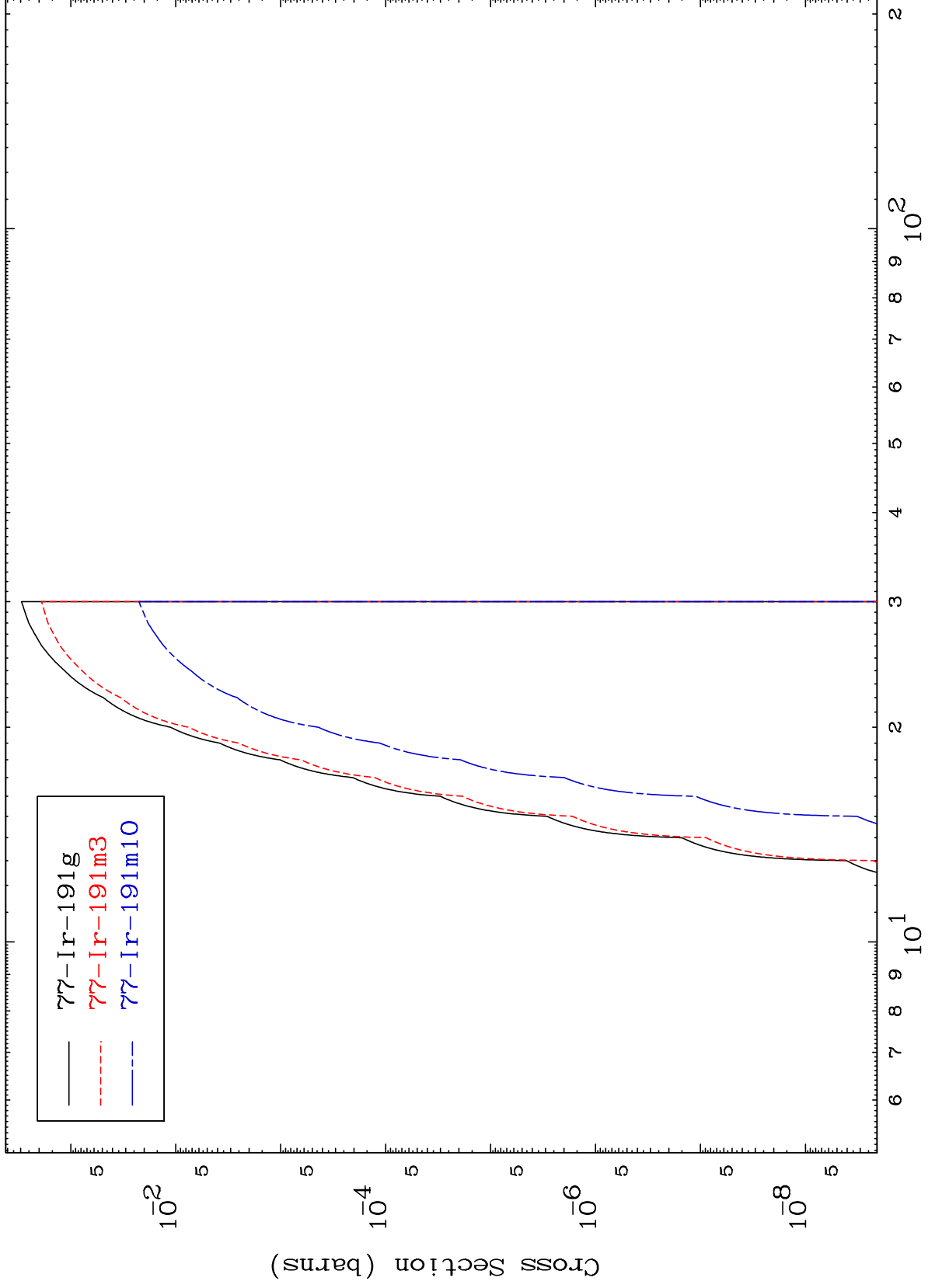
76-Os-192

MAT 7650

(He-3, n') t

76-Os-192

Radionuclide Production Cross Section



19

Incident Energy (MeV)

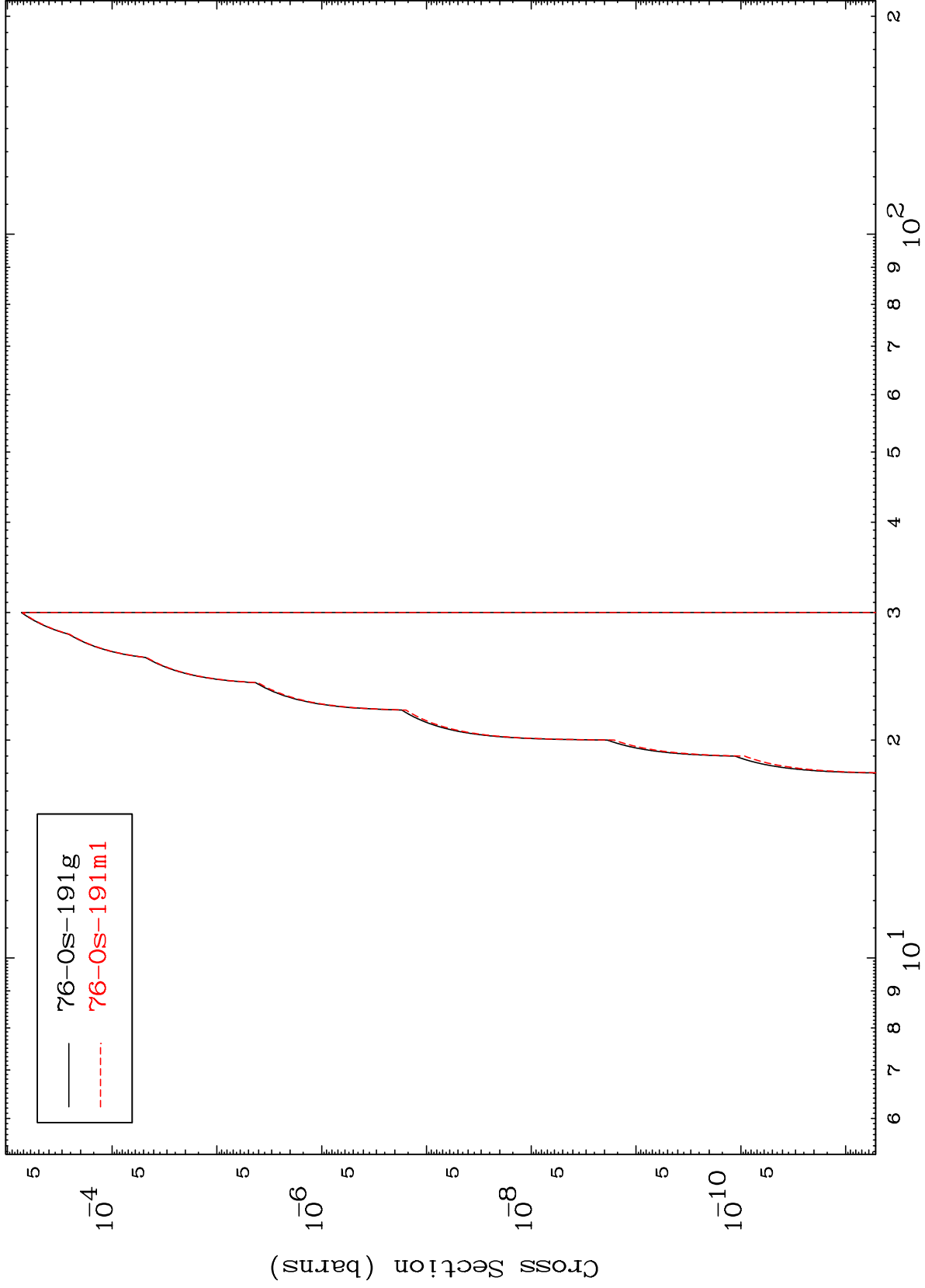
76-Os-192

MAT 7650

(He-3, n') He-3

76-0s-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

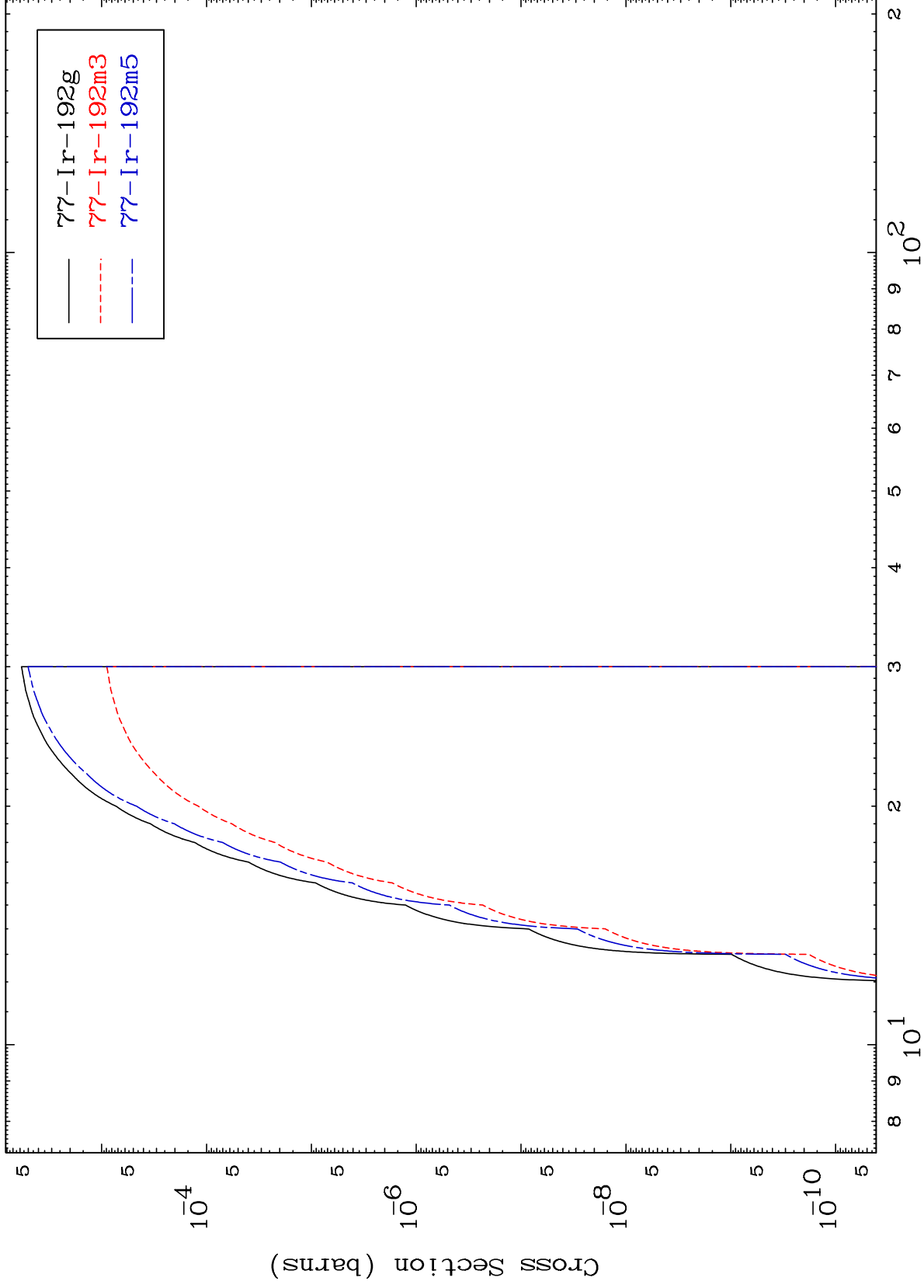
76-0s-192

MAT 7650

(He-3,2n) p

76-0s-192

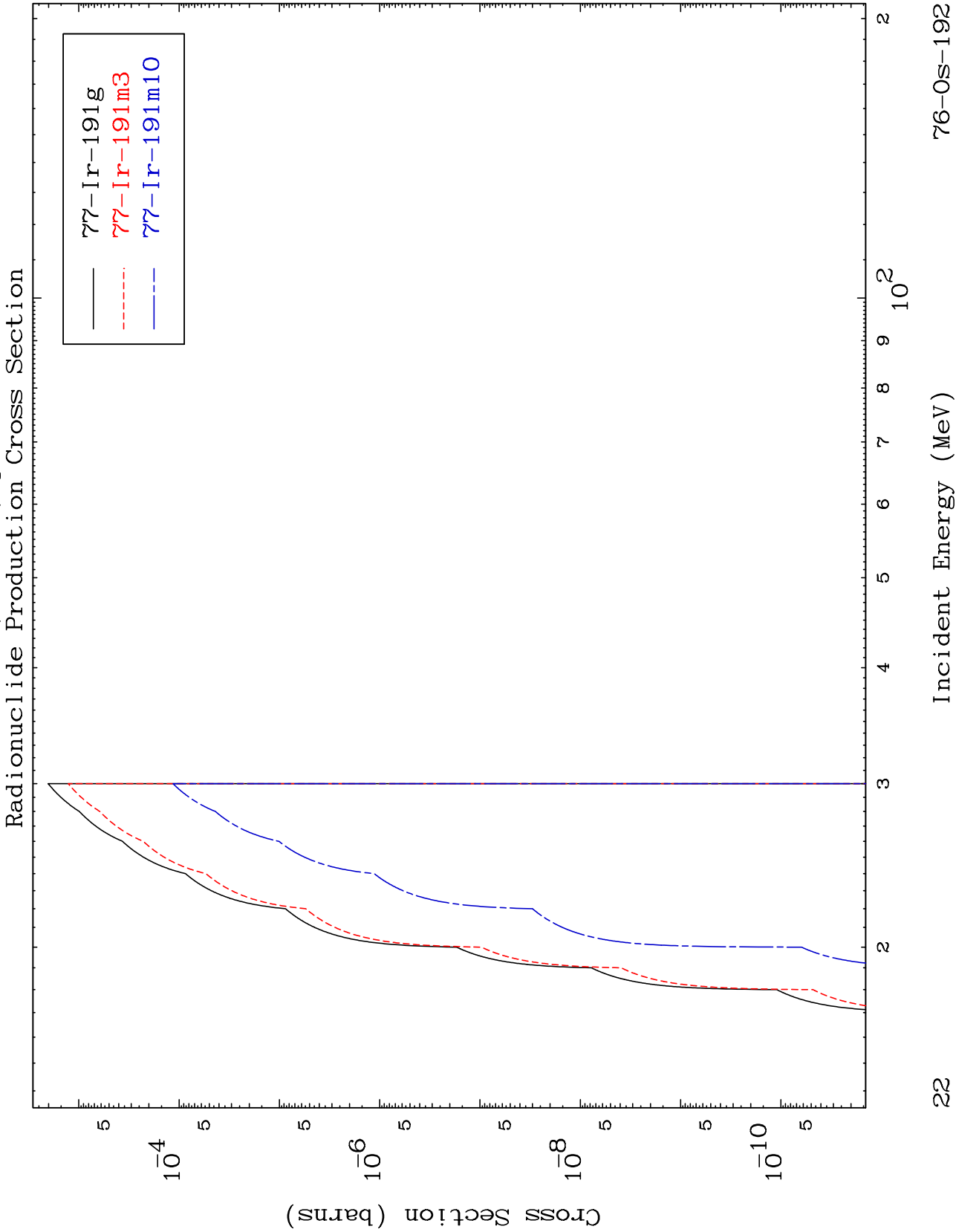
Radionuclide Production Cross Section



21

Incident Energy (MeV)

76-0s-192

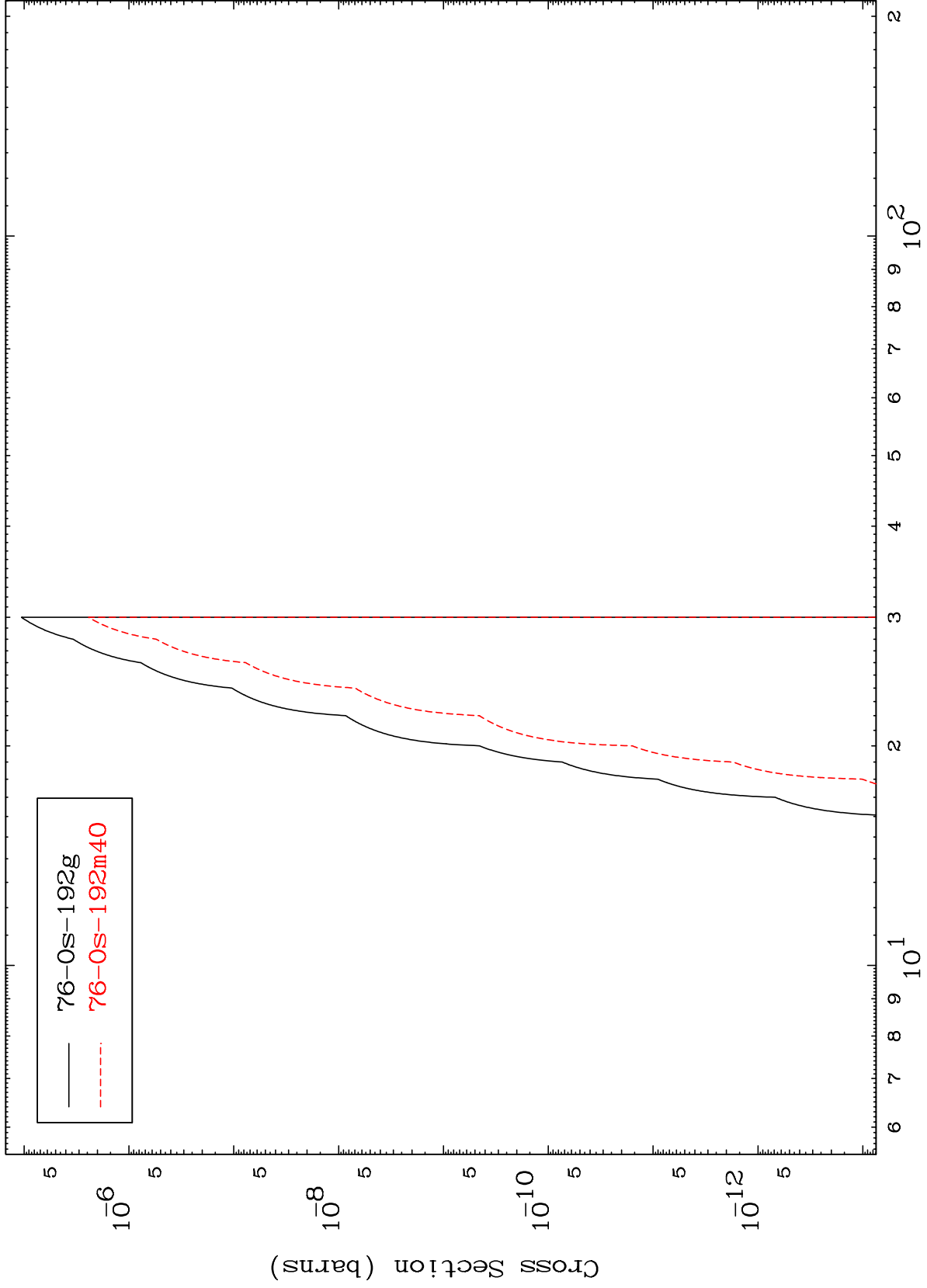


MAT 7650

(He-3,2n) p

76-Os-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

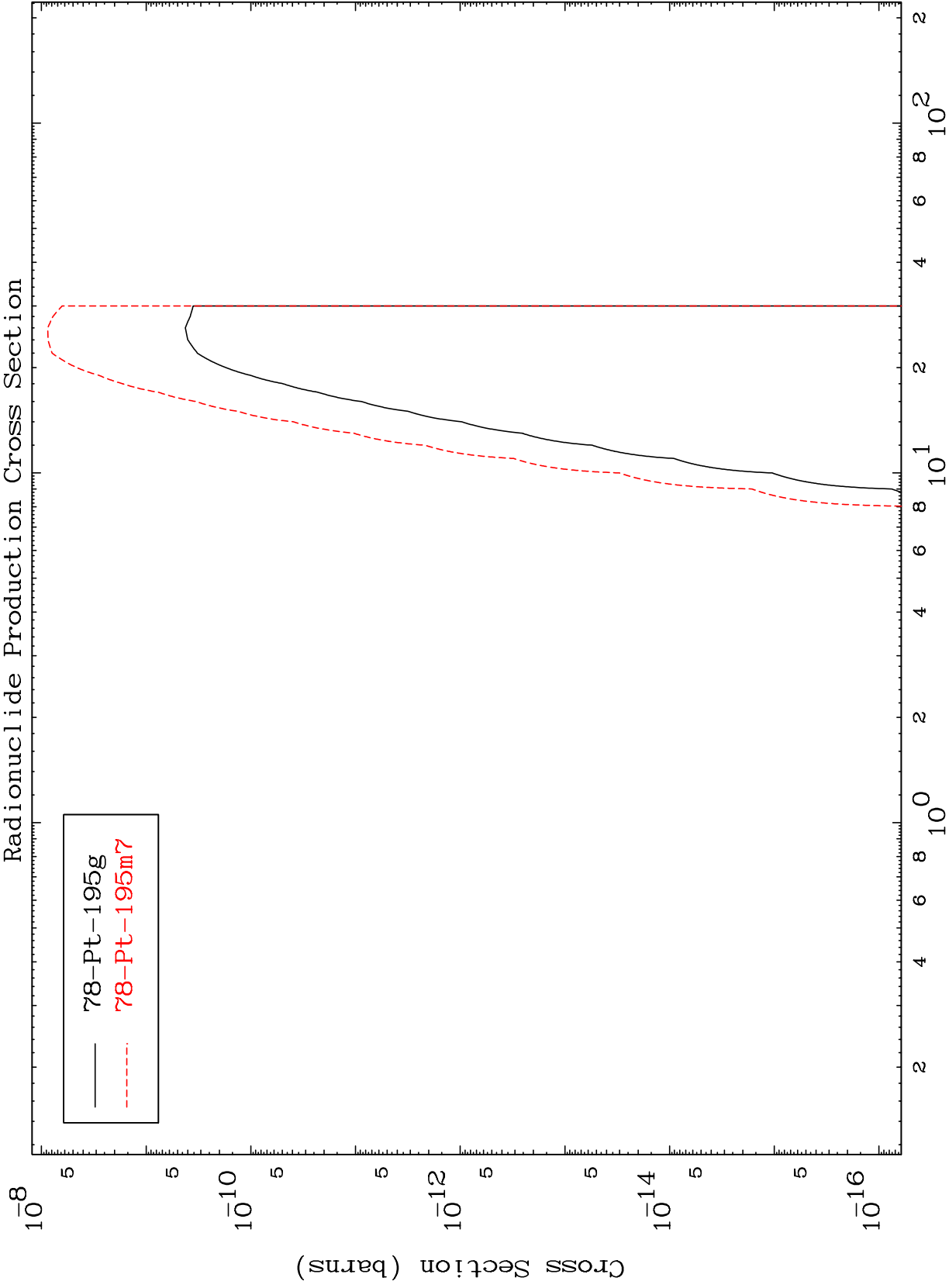
76-Os-192

MAT 7650

(He-3, γ)

76-0s-192

Radionuclide Production Cross Section



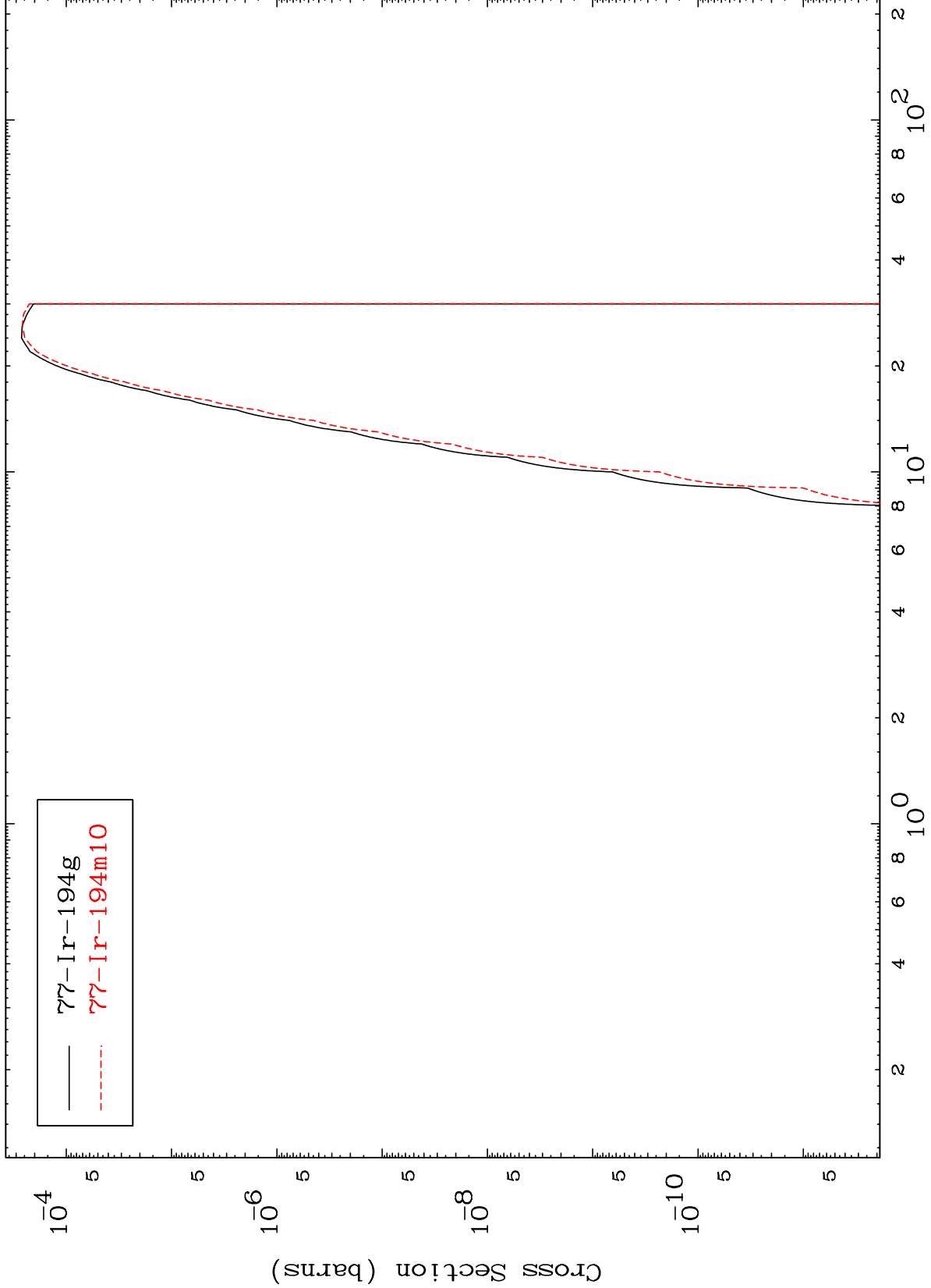
78-Pt-195g
78-Pt-195m7

MAT 7650

(He-3,p)

76-Os-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

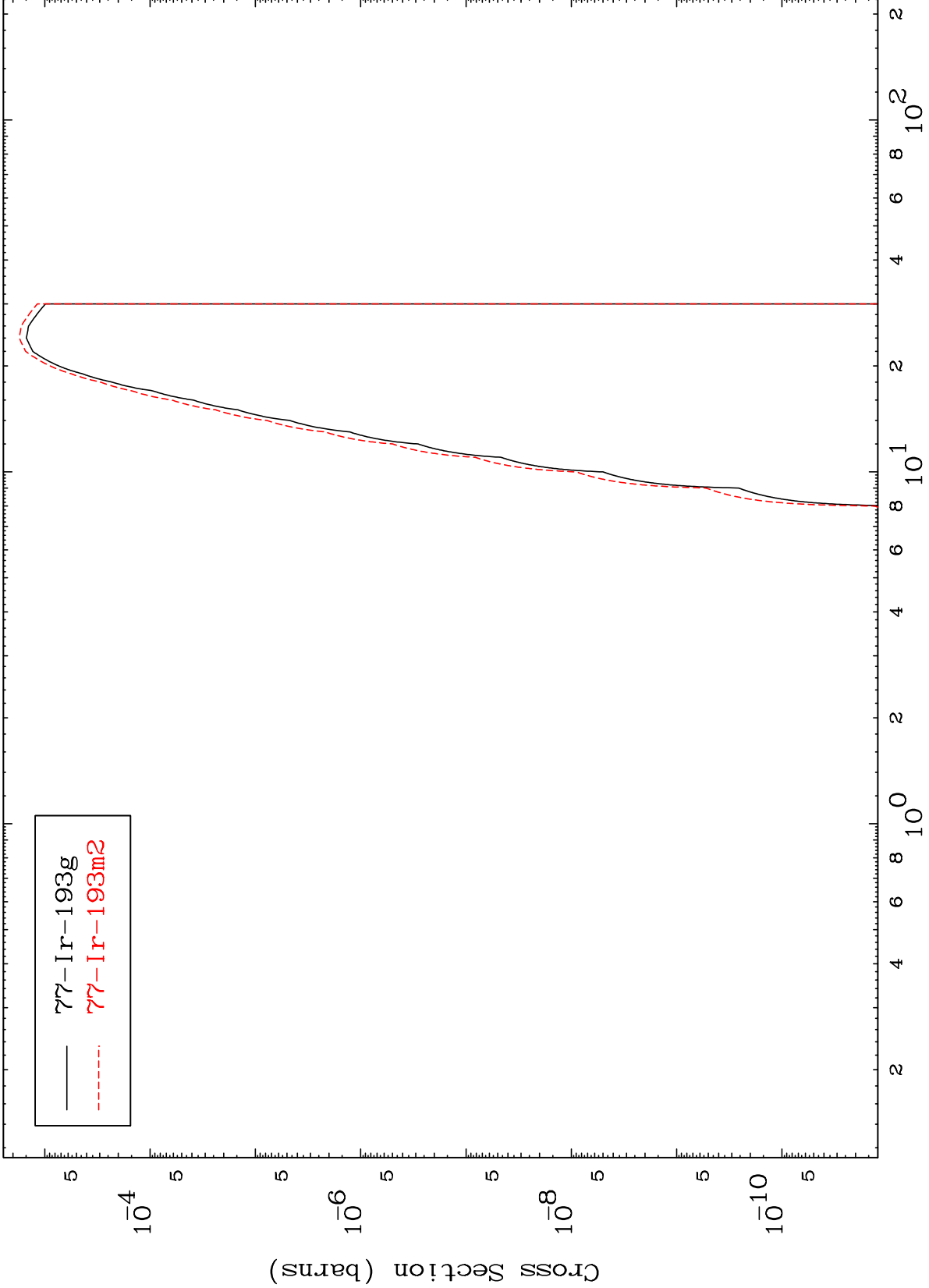
76-Os-192

MAT 7650

(He-3, d)

76-0s-192

Radionuclide Production Cross Section

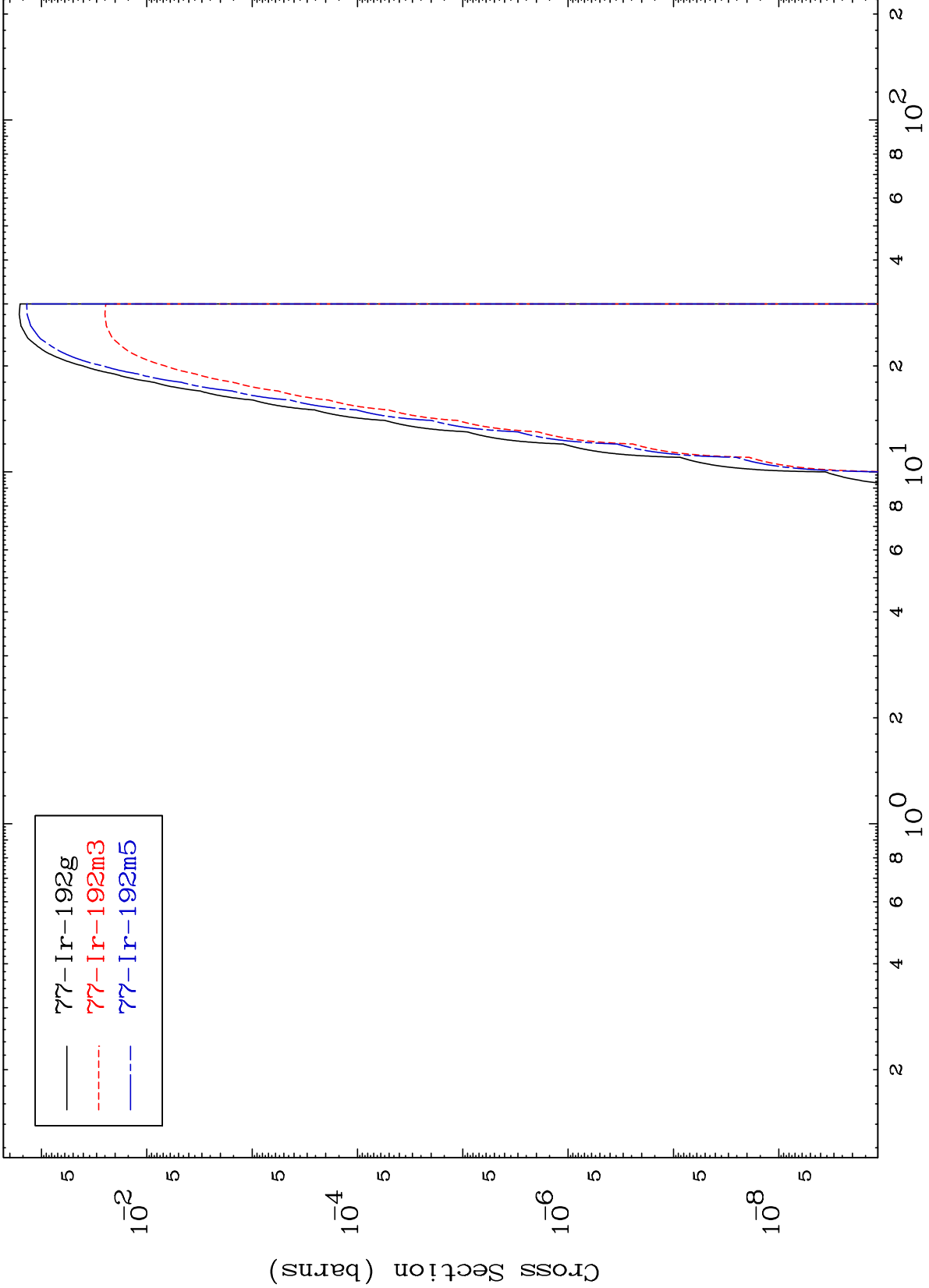


MAT 7650

(He-3, t)

76-Os-192

Radionuclide Production Cross Section

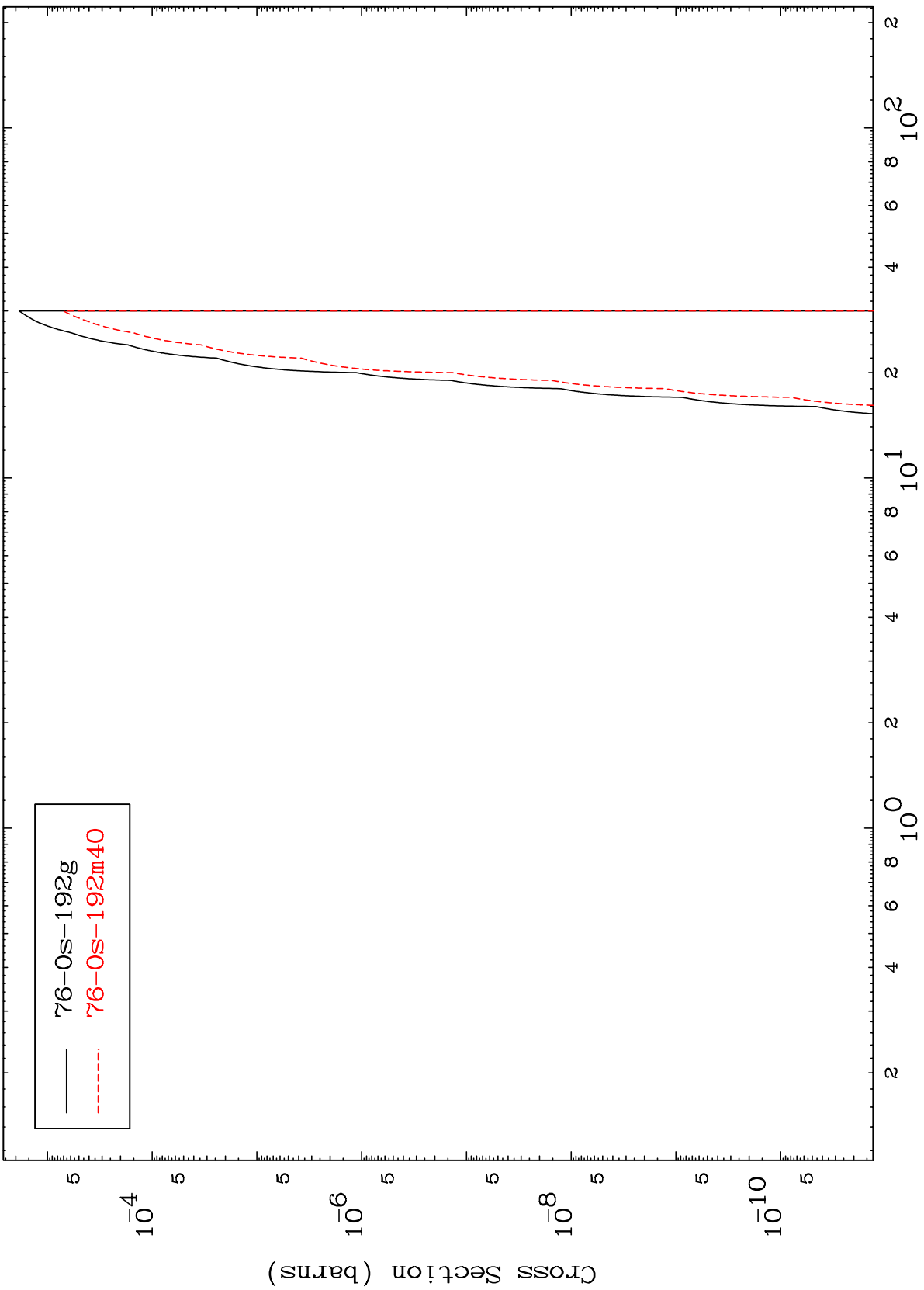


MAT 7650

(He-3, He-3)

76-0s-192

Radionuclide Production Cross Section

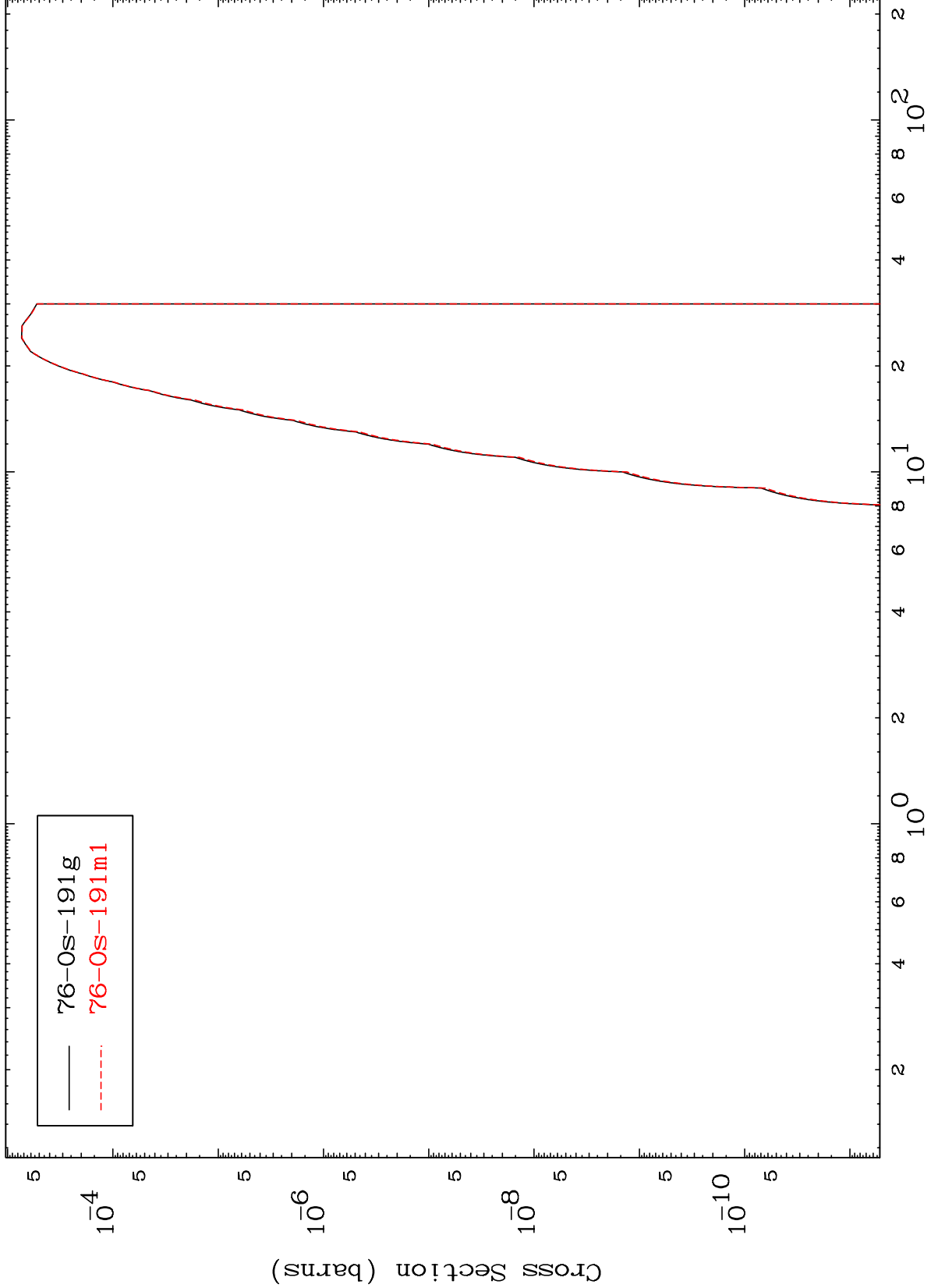


MAT 7650

(He-3, α)

76-0s-192

Radionuclide Production Cross Section

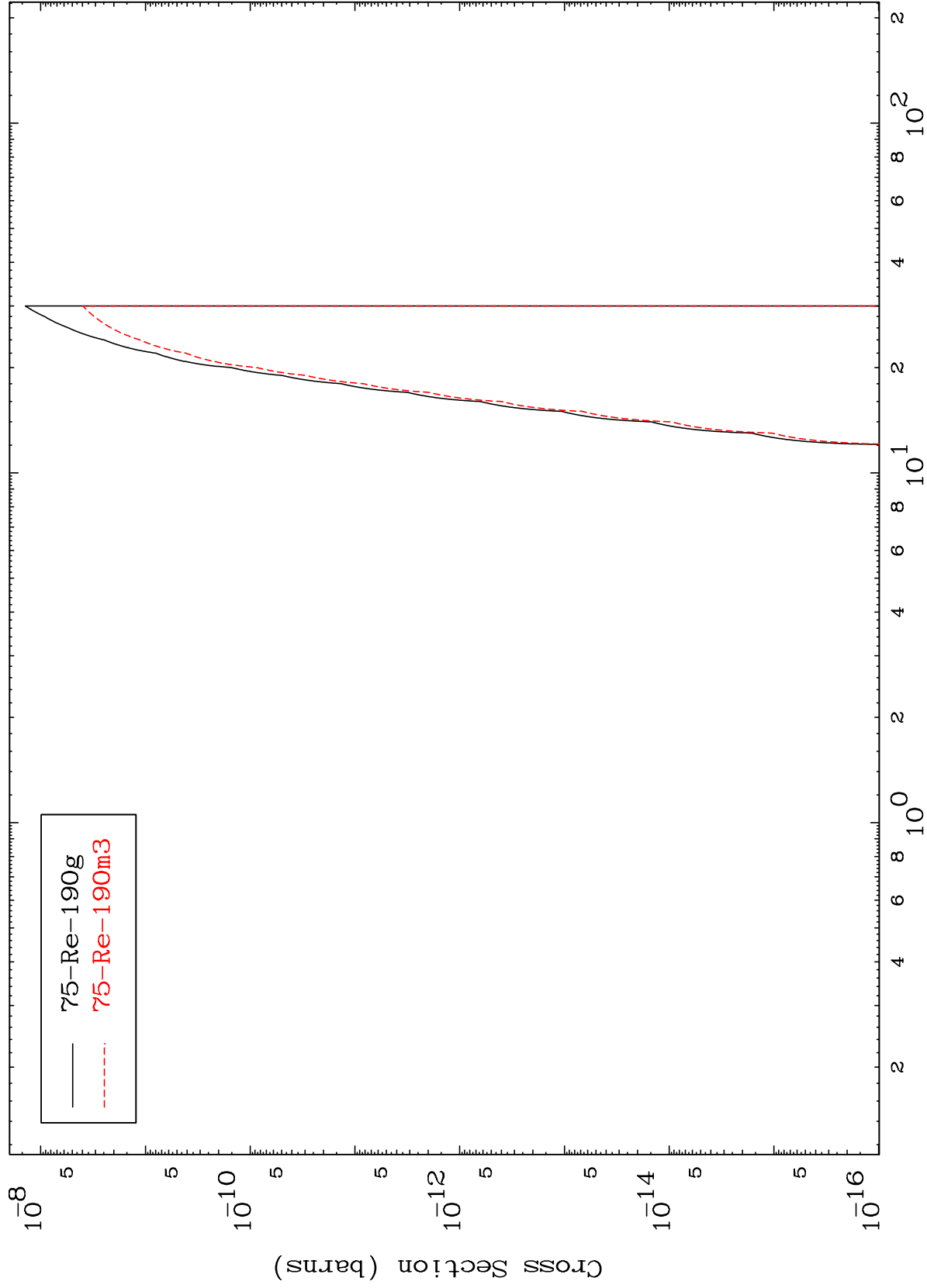


MAT 7650

(He-3,p) α

76-Os-192

Radionuclide Production Cross Section



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

Incident Energy (MeV)

76-Os-192

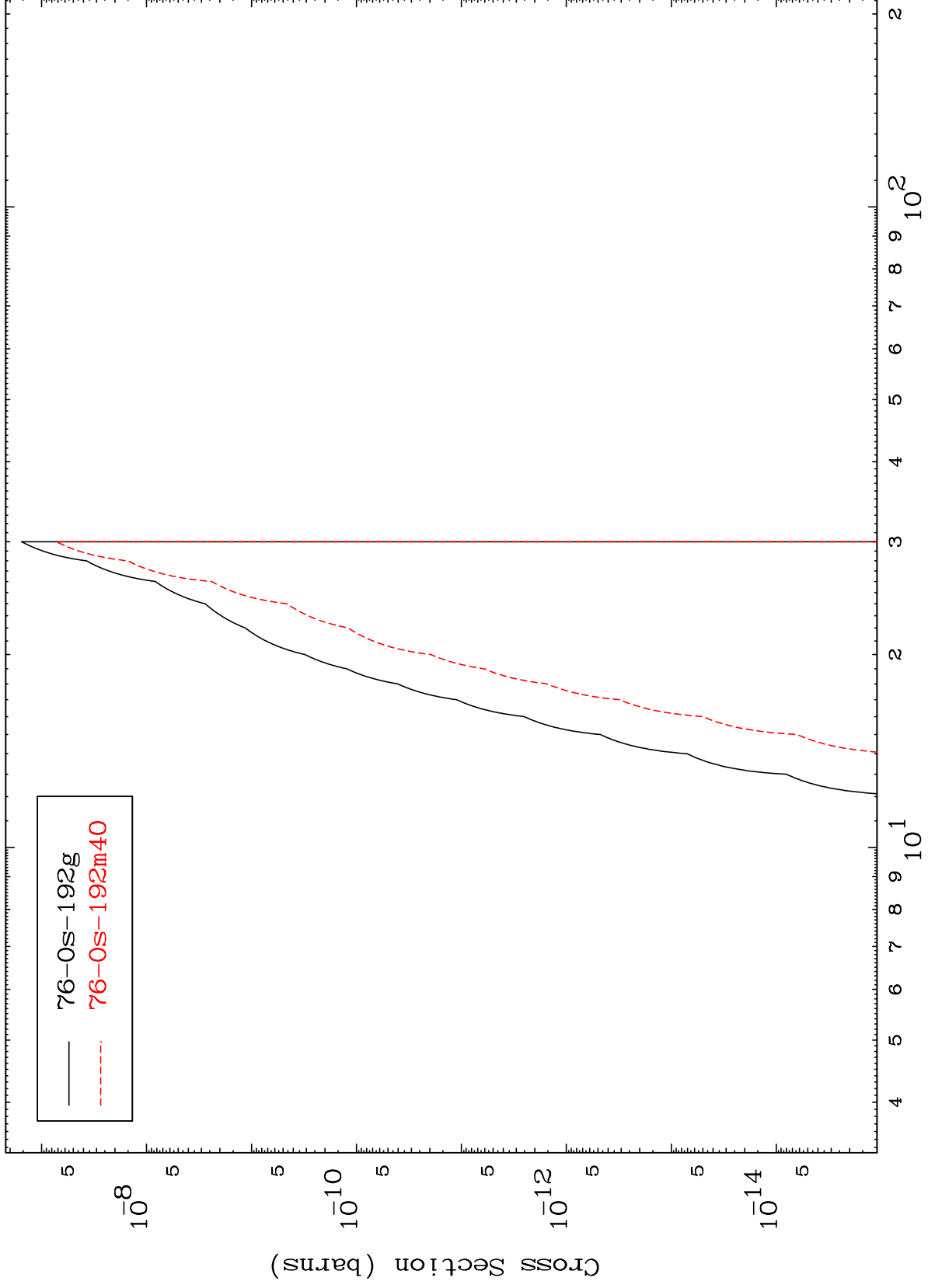
30

MAT 7650

(He-3,p) d

76-Os-192

Radionuclide Production Cross Section



31

Incident Energy (MeV)

76-Os-192

