

Program EVALPLOT
(Version 2018-1)

by

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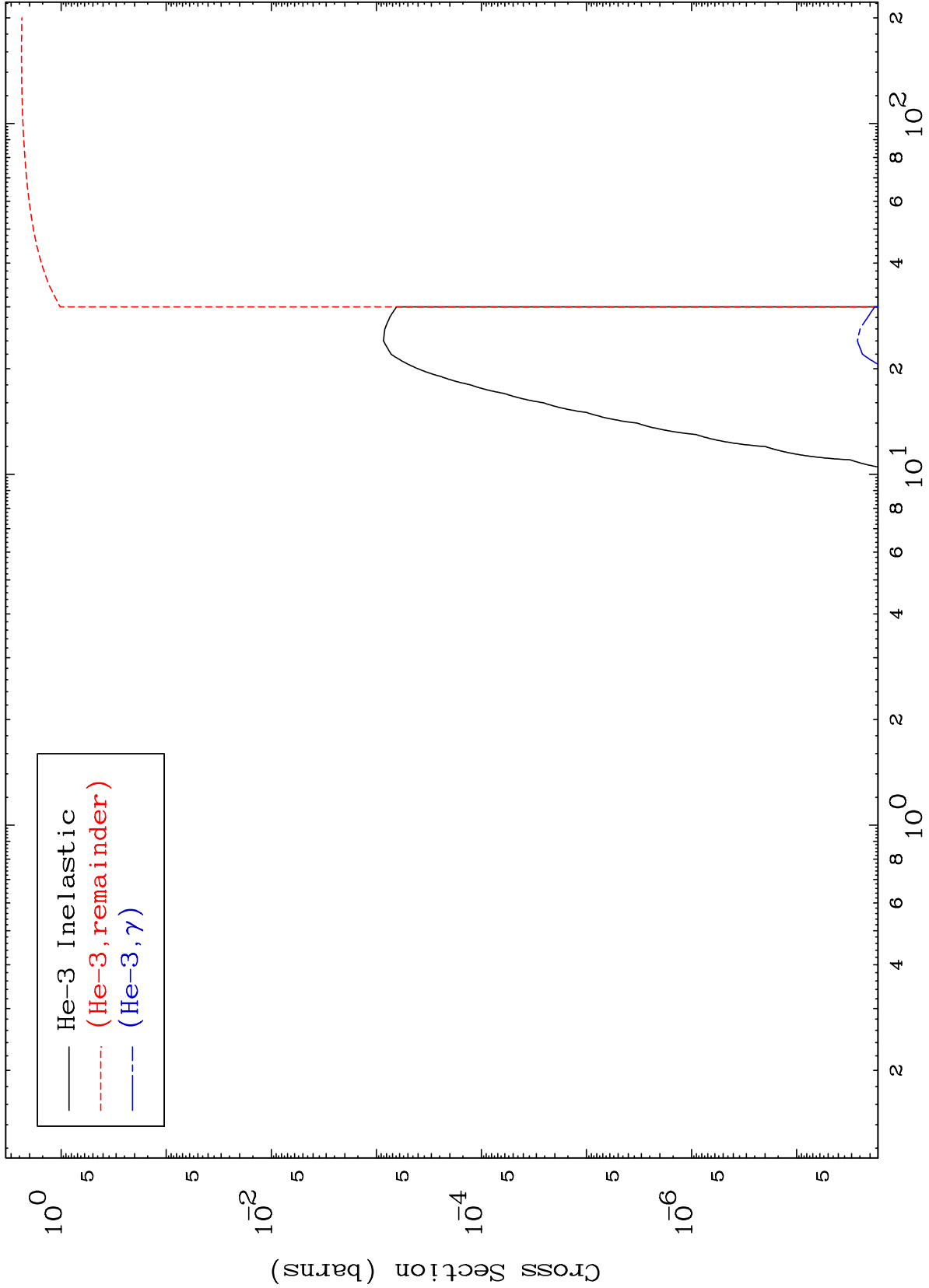
Press Mouse Button to Start

MAT 7732

He-3 Major

77-Ir-193

0 Kelvin Cross Sections



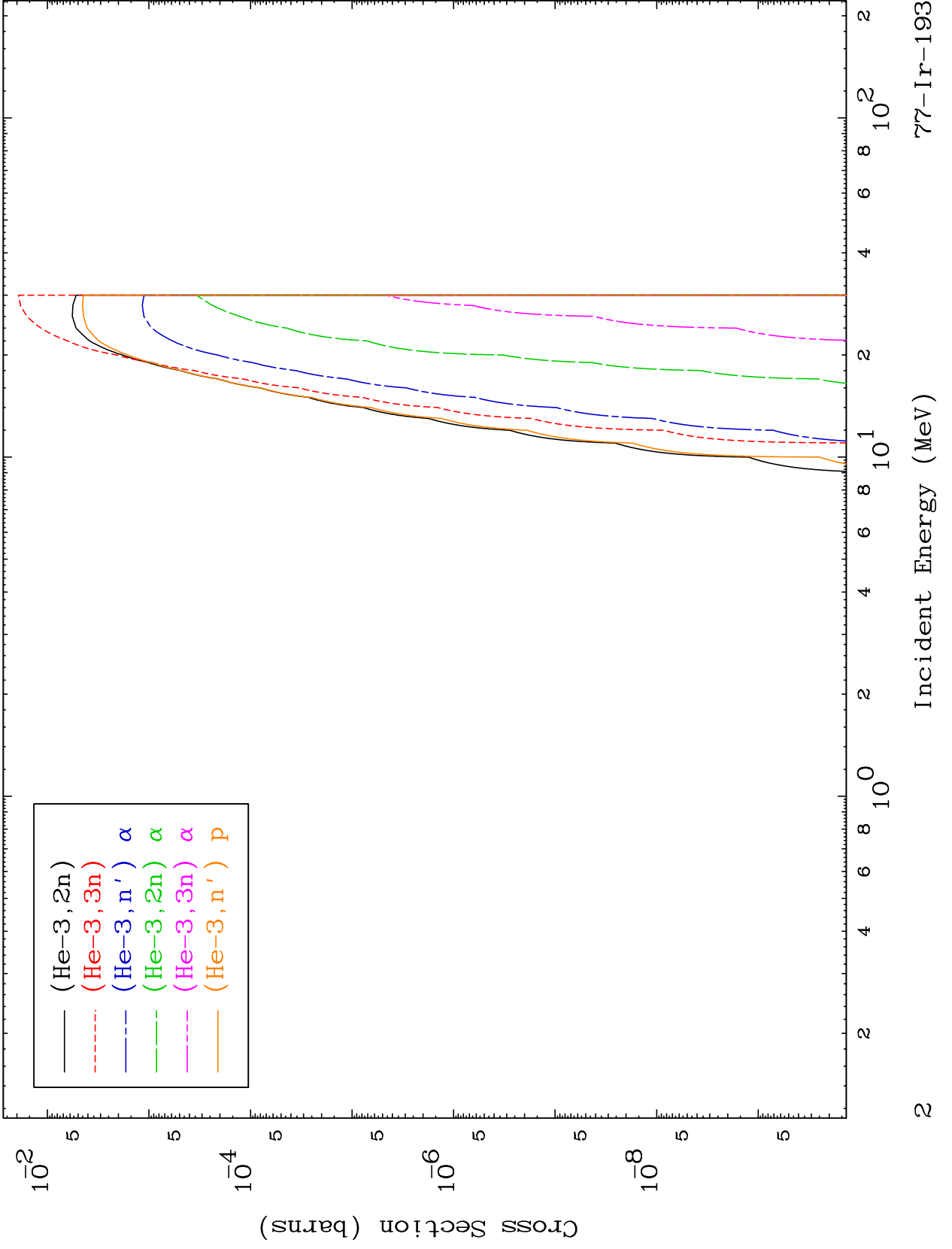
Incident Energy (MeV)

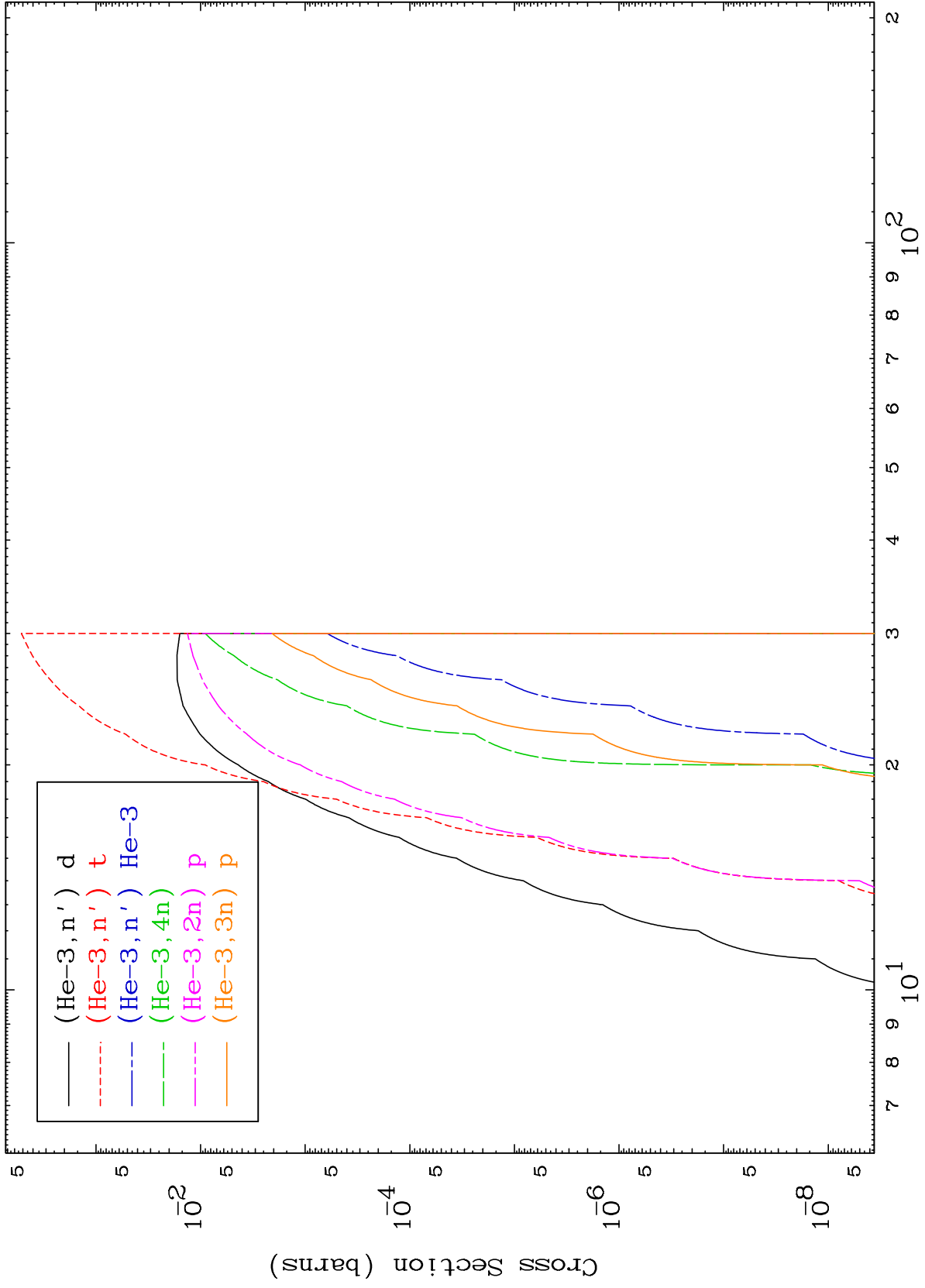
77-Ir-193

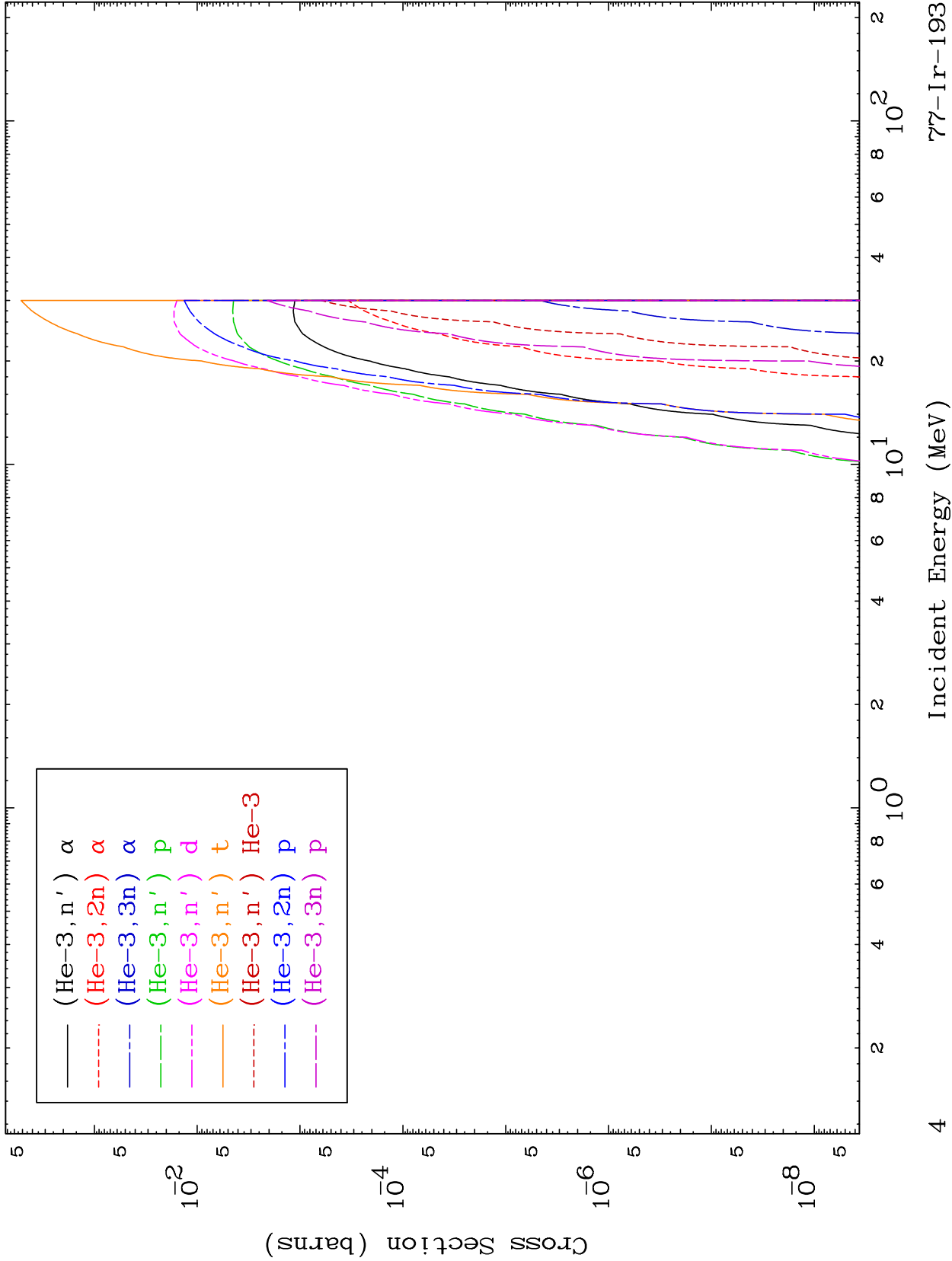
MAT 7732

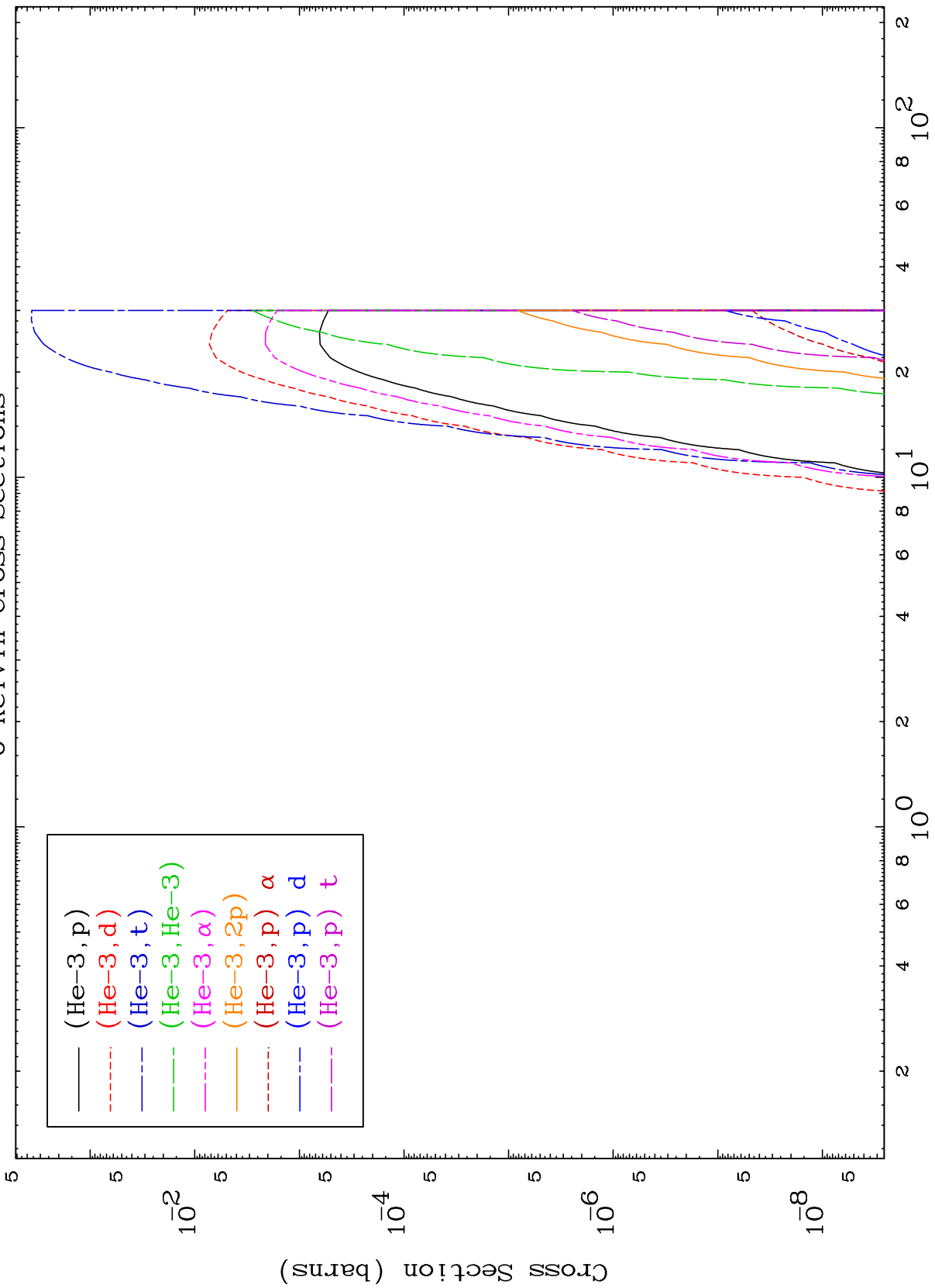
He-3 Neutron Production
0 Kelvin Cross Sections

77-Ir-193







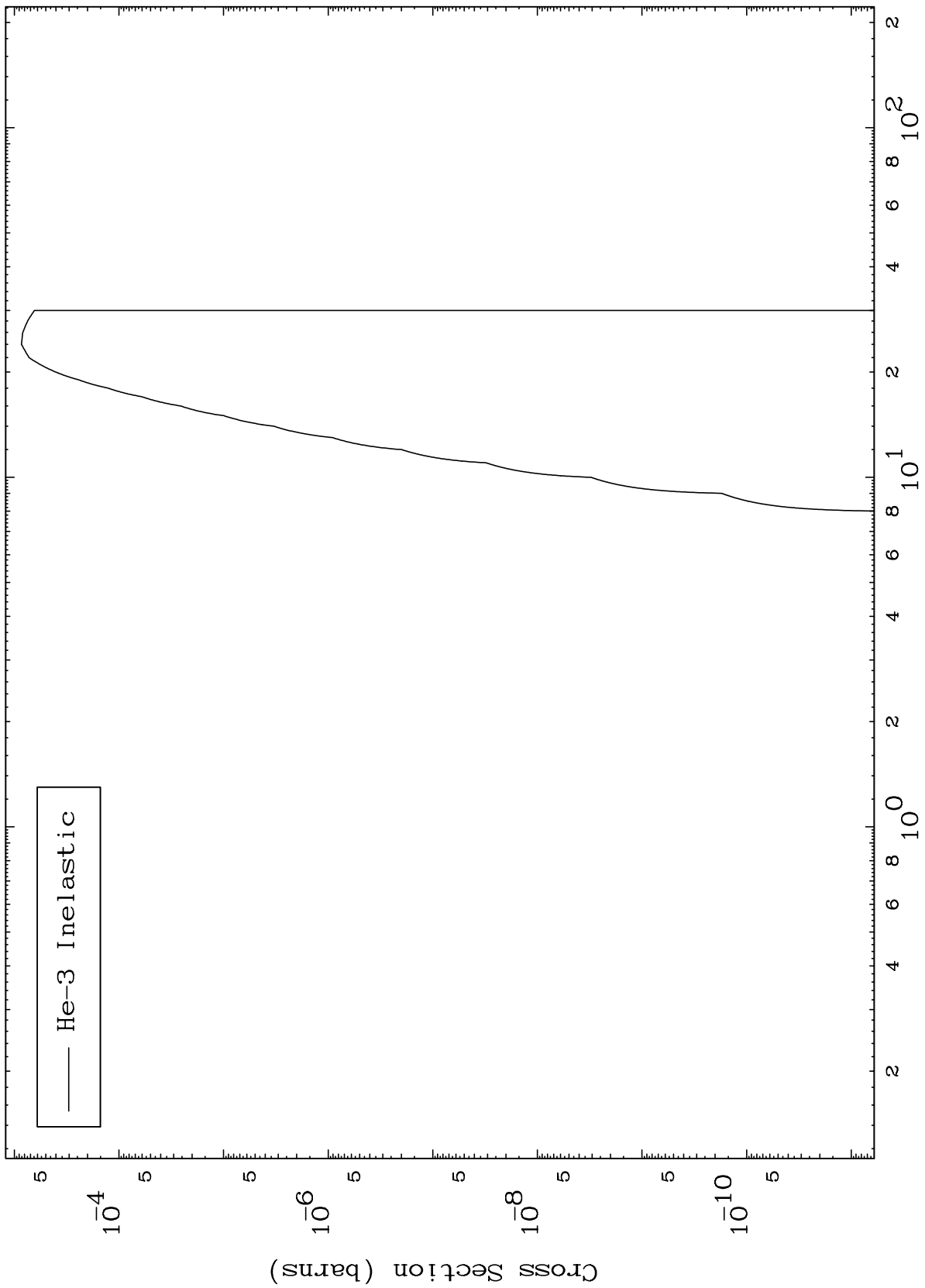


MAT 7732

(He-3, n') Level

77-Ir-193

0 Kelvin Cross Sections

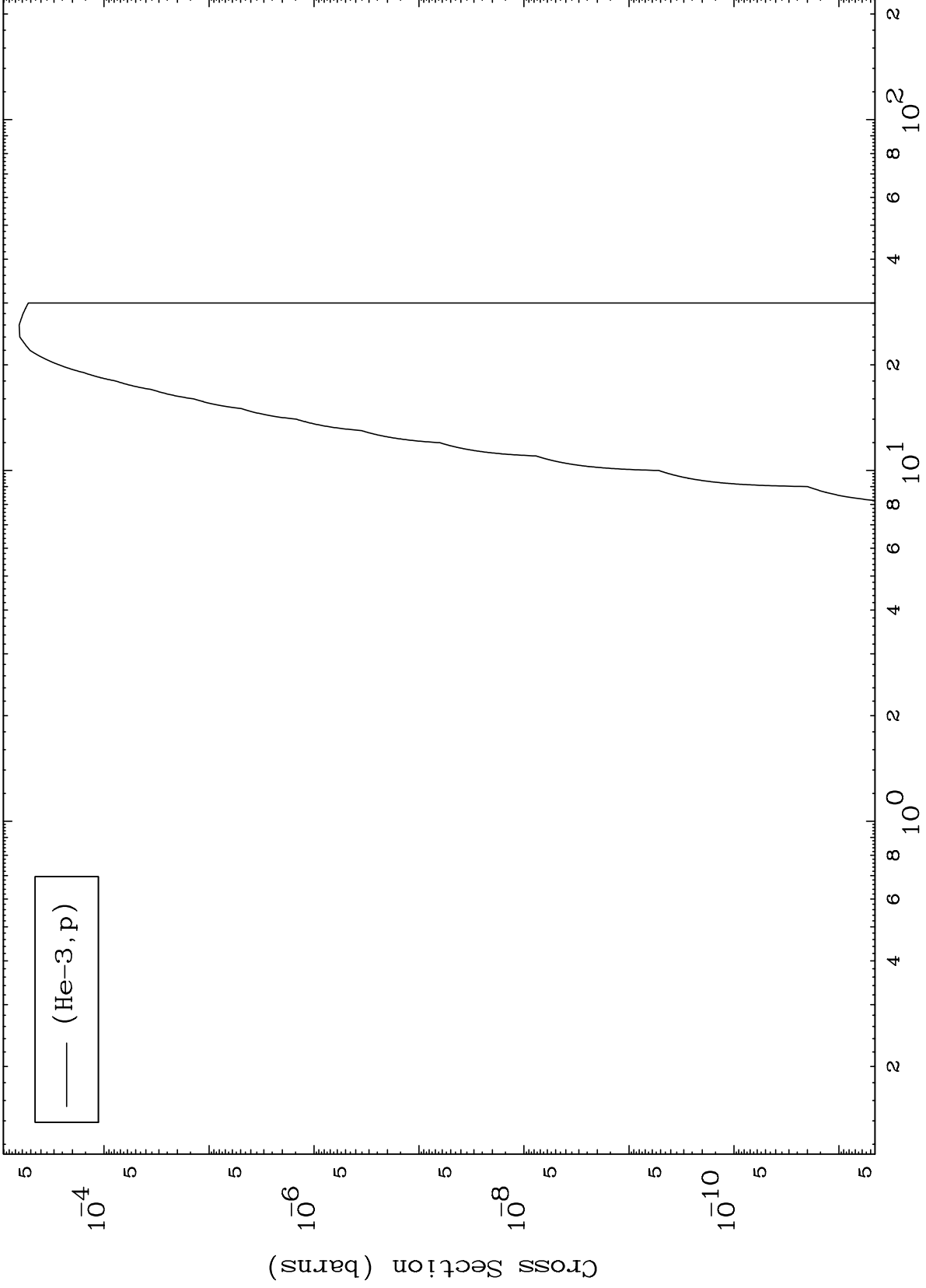


MAT 7732

(He-3,p) Levels

77-Ir-193

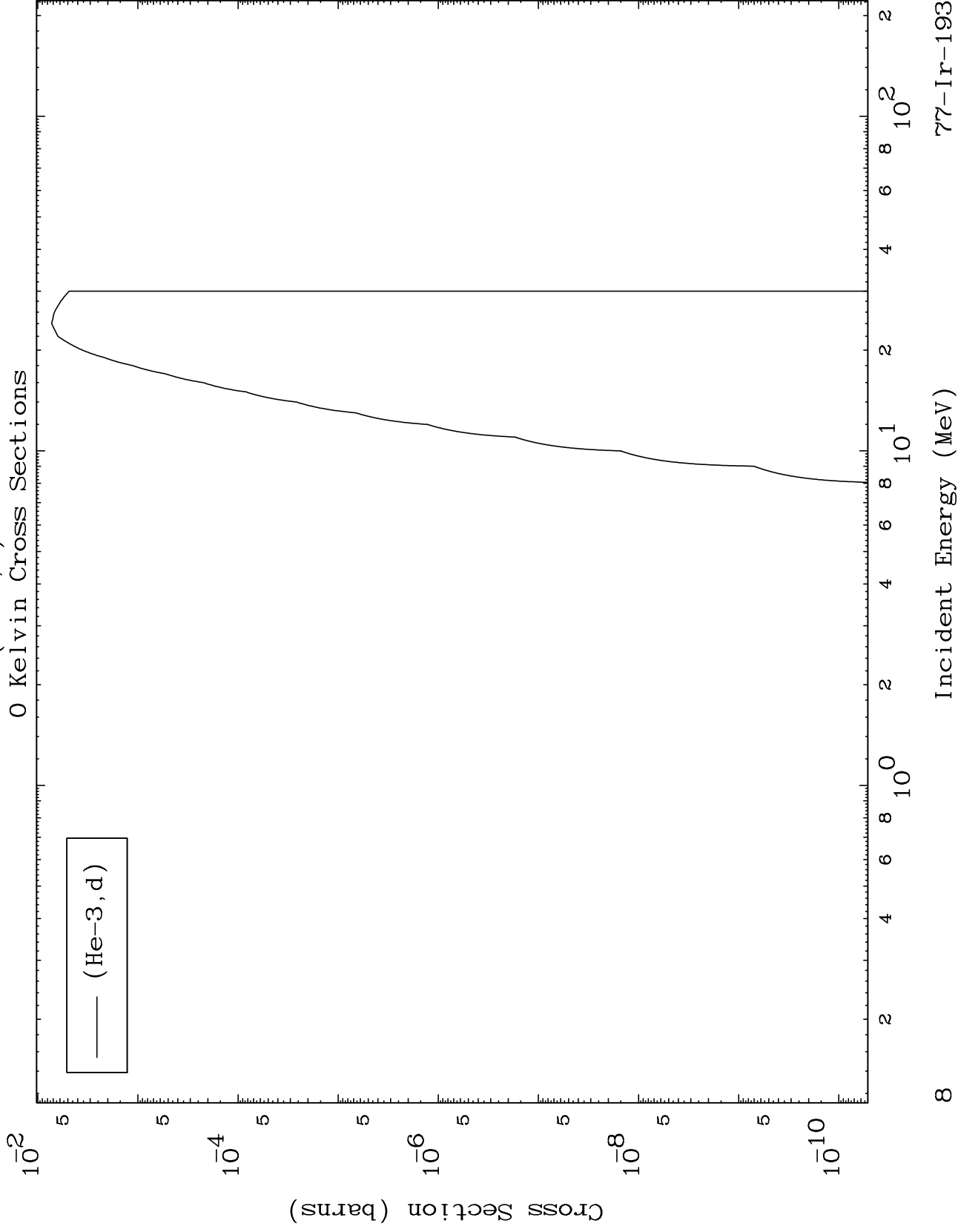
0 Kelvin Cross Sections



MAT 7732

(He-3, d) Levels

77-Ir-193

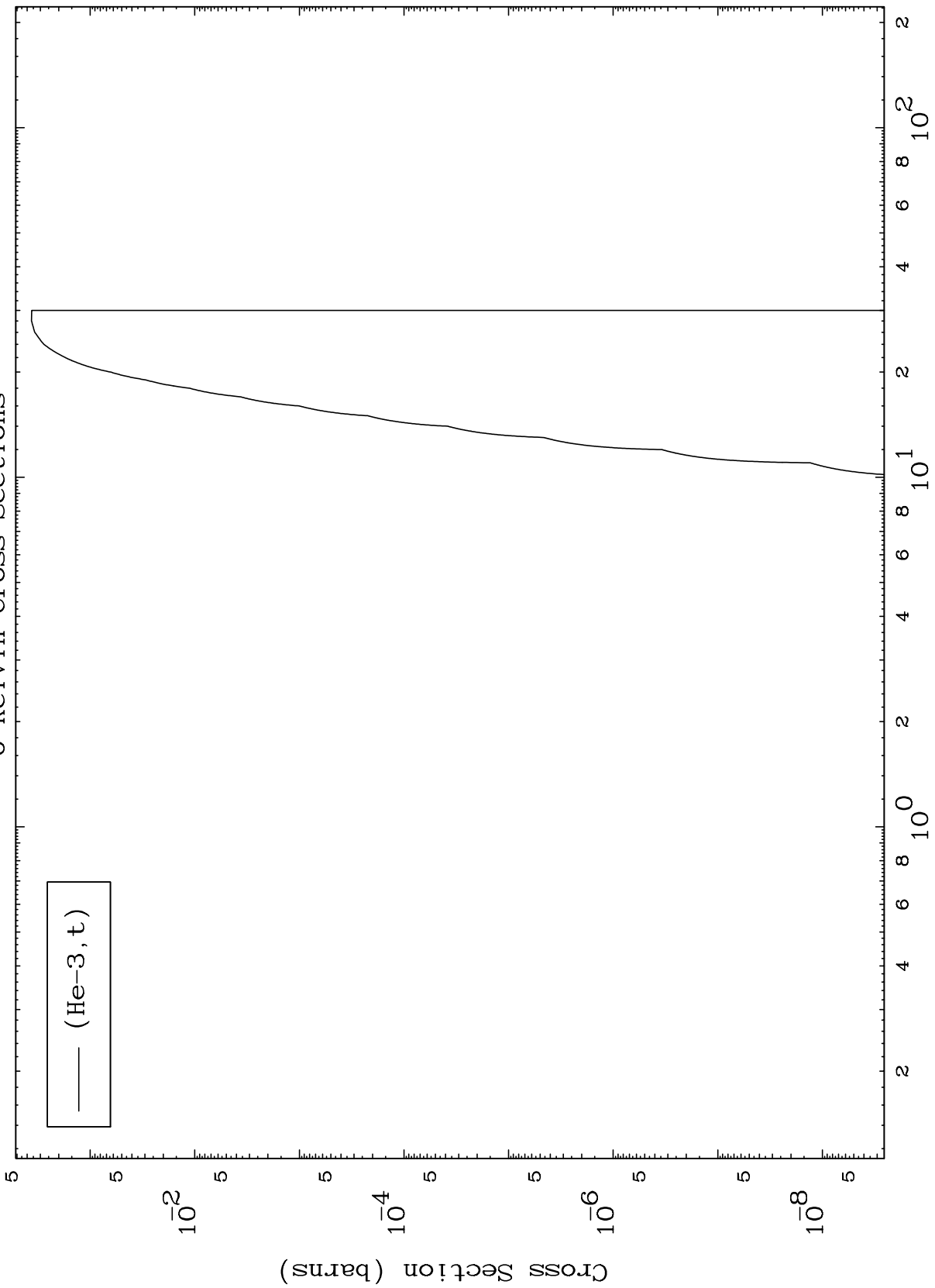


MAT 7732

(He-3, t) Levels

77-Ir-193

0 Kelvin Cross Sections

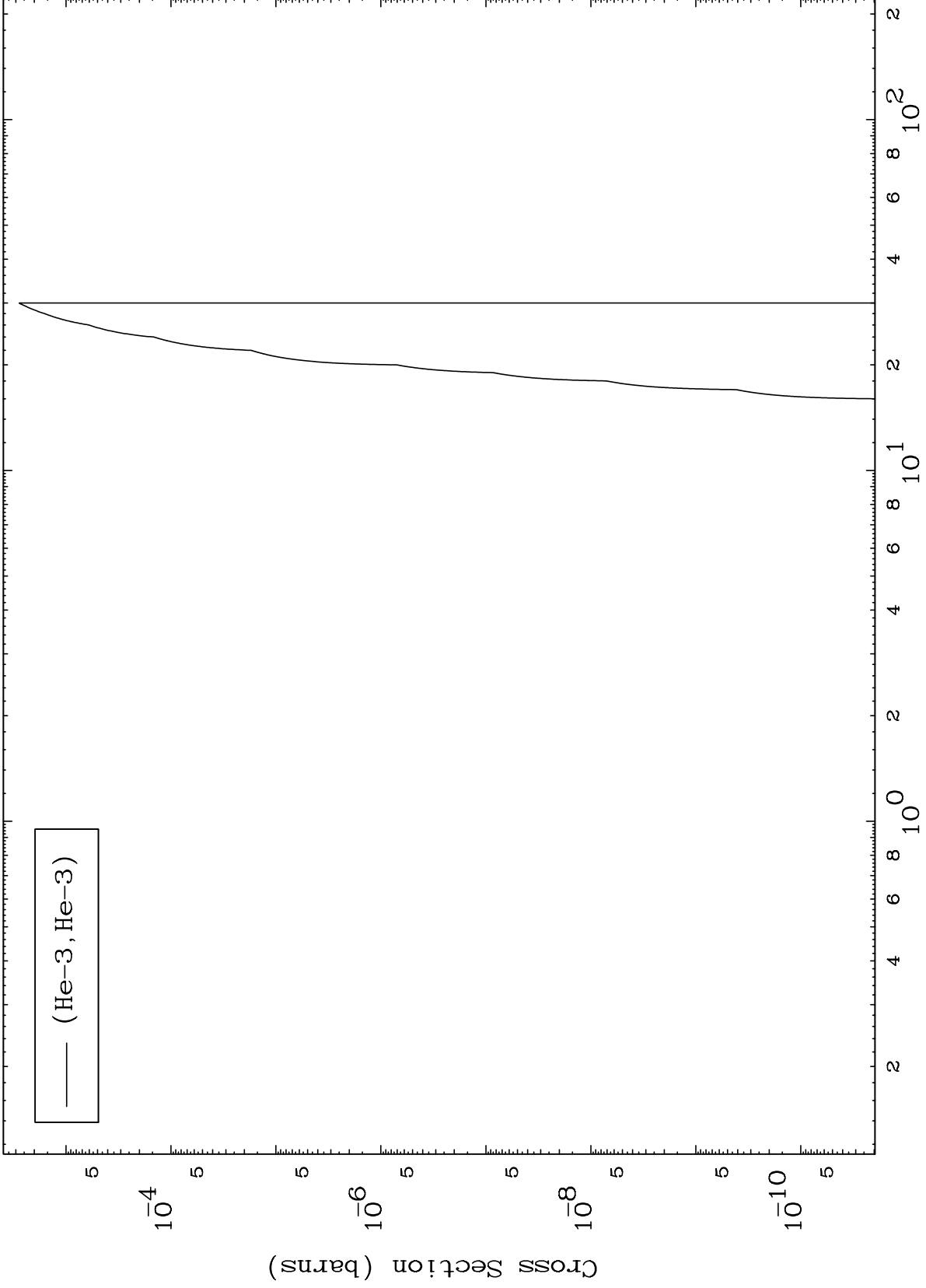


MAT 7732

(He-3, He3) Levels

77-Ir-193

0 Kelvin Cross Sections

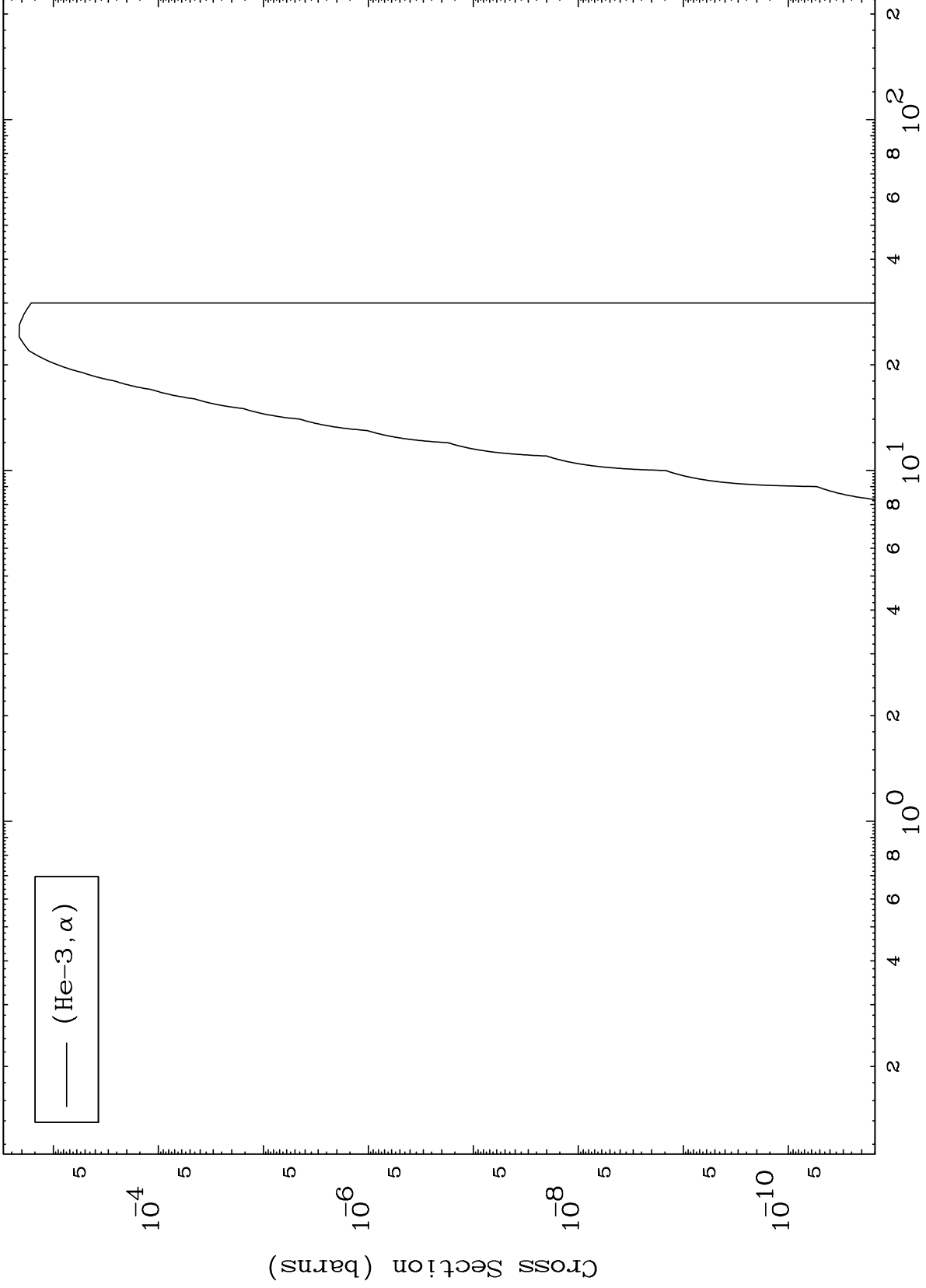


10

Incident Energy (MeV)

77-Ir-193

0 Kelvin Cross Sections

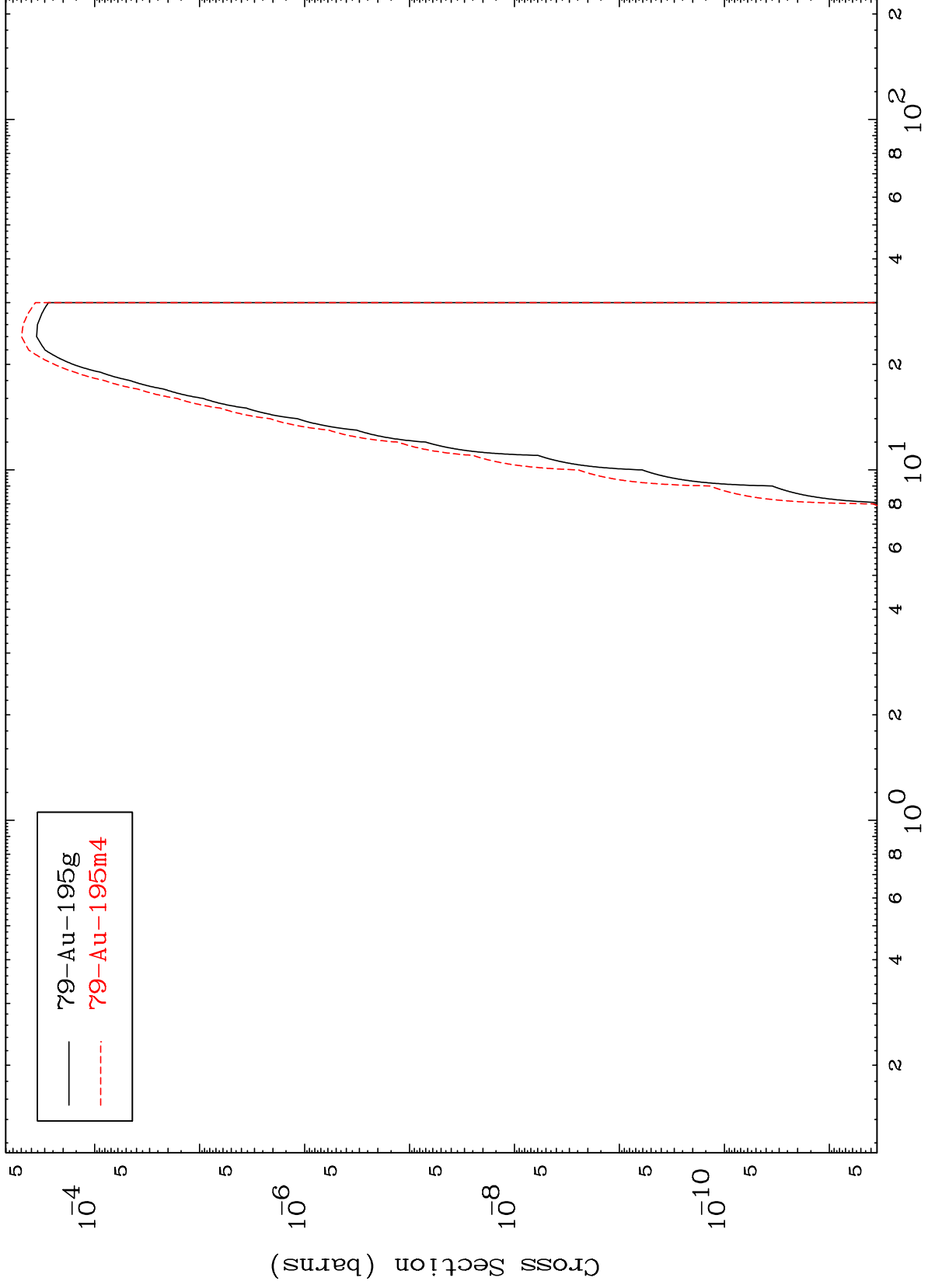


MAT 7732

He-3 Inelastic

77-Ir-193

Radionuclide Production Cross Section



12

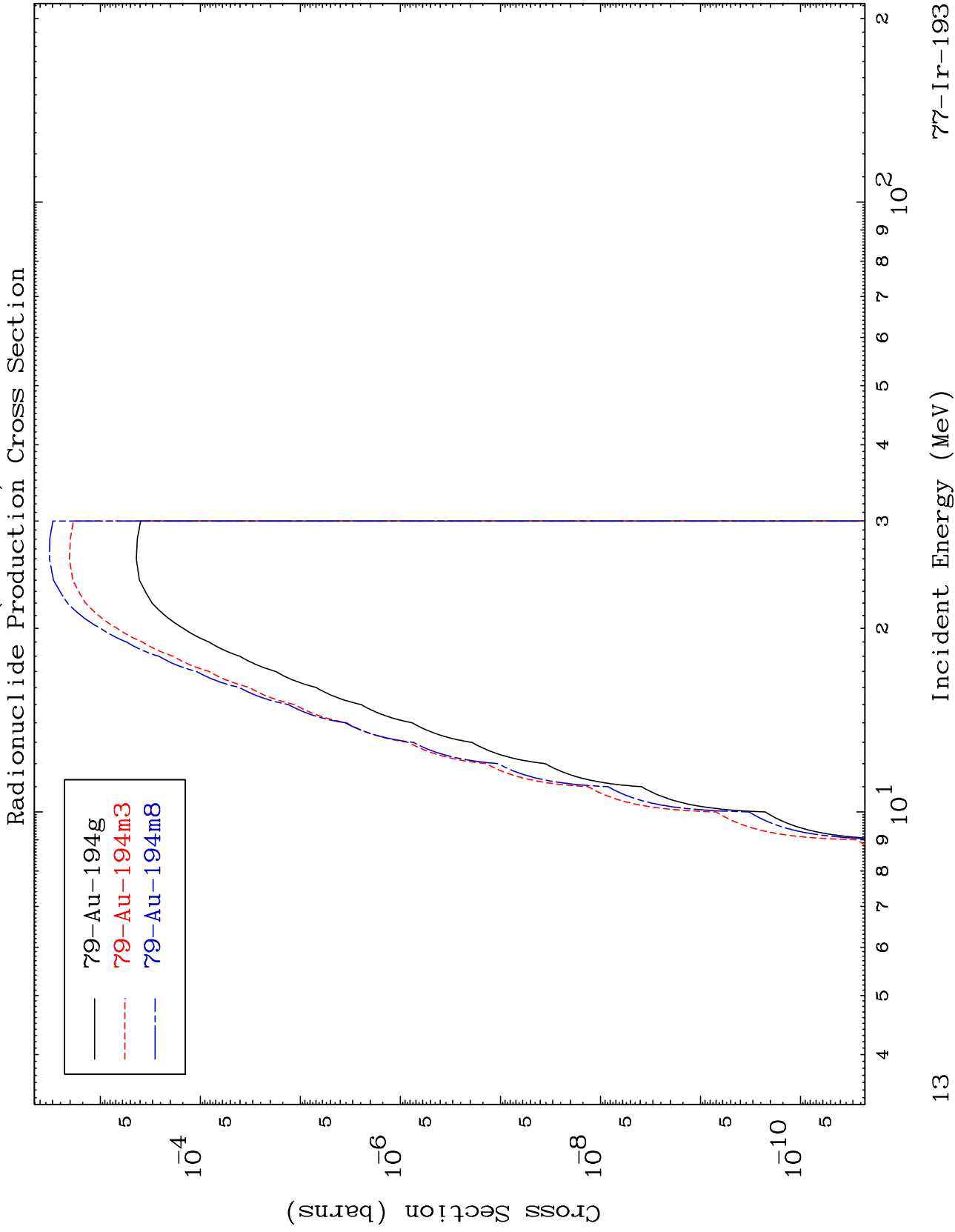
Incident Energy (MeV)

77-Ir-193

MAT 7732

⁷⁷Ir-193

(He-3,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

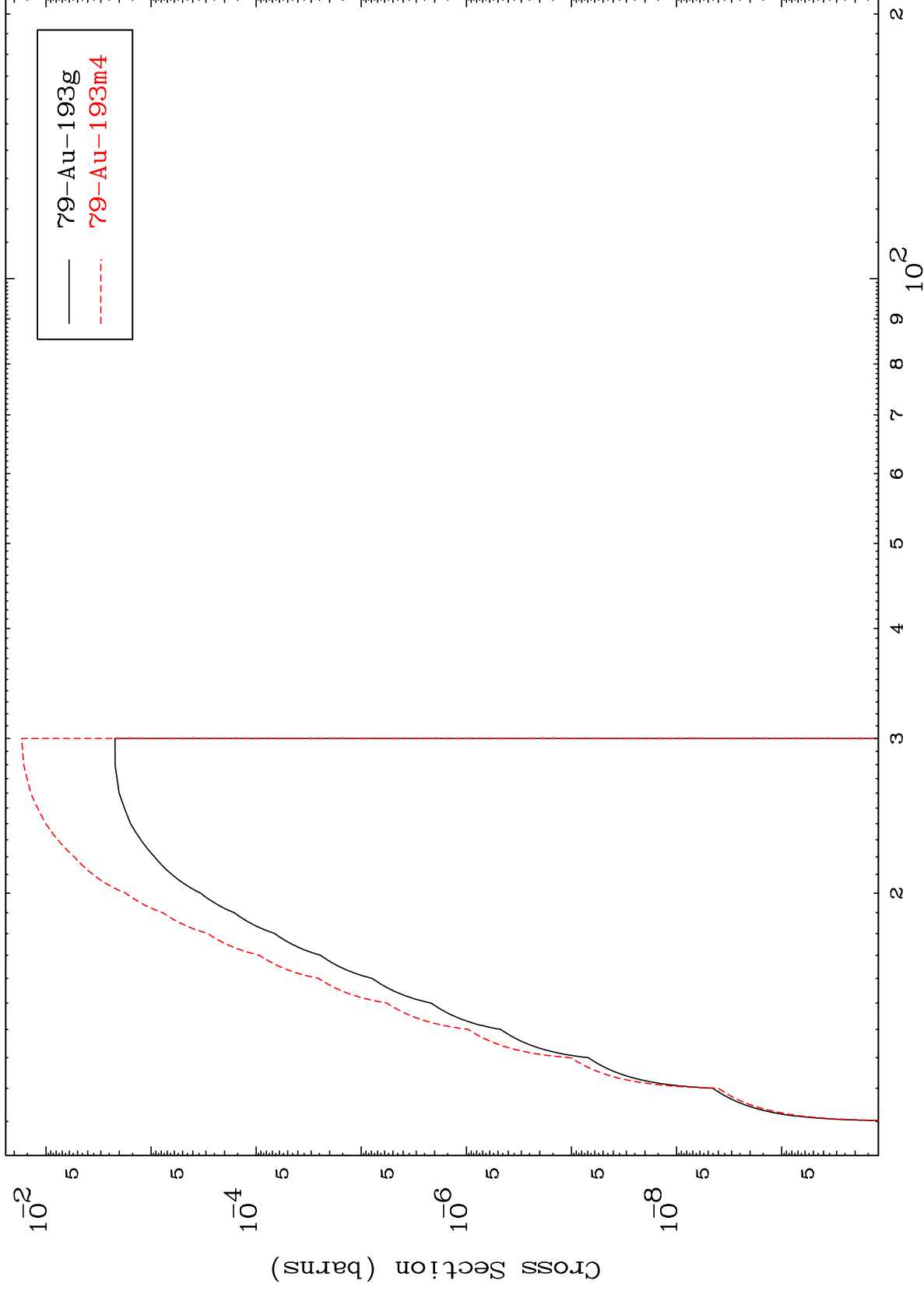
⁷⁷Ir-193

MAT 7732

(He-3,3n)

77-Ir-193

Radionuclide Production Cross Section



14

Incident Energy (MeV)

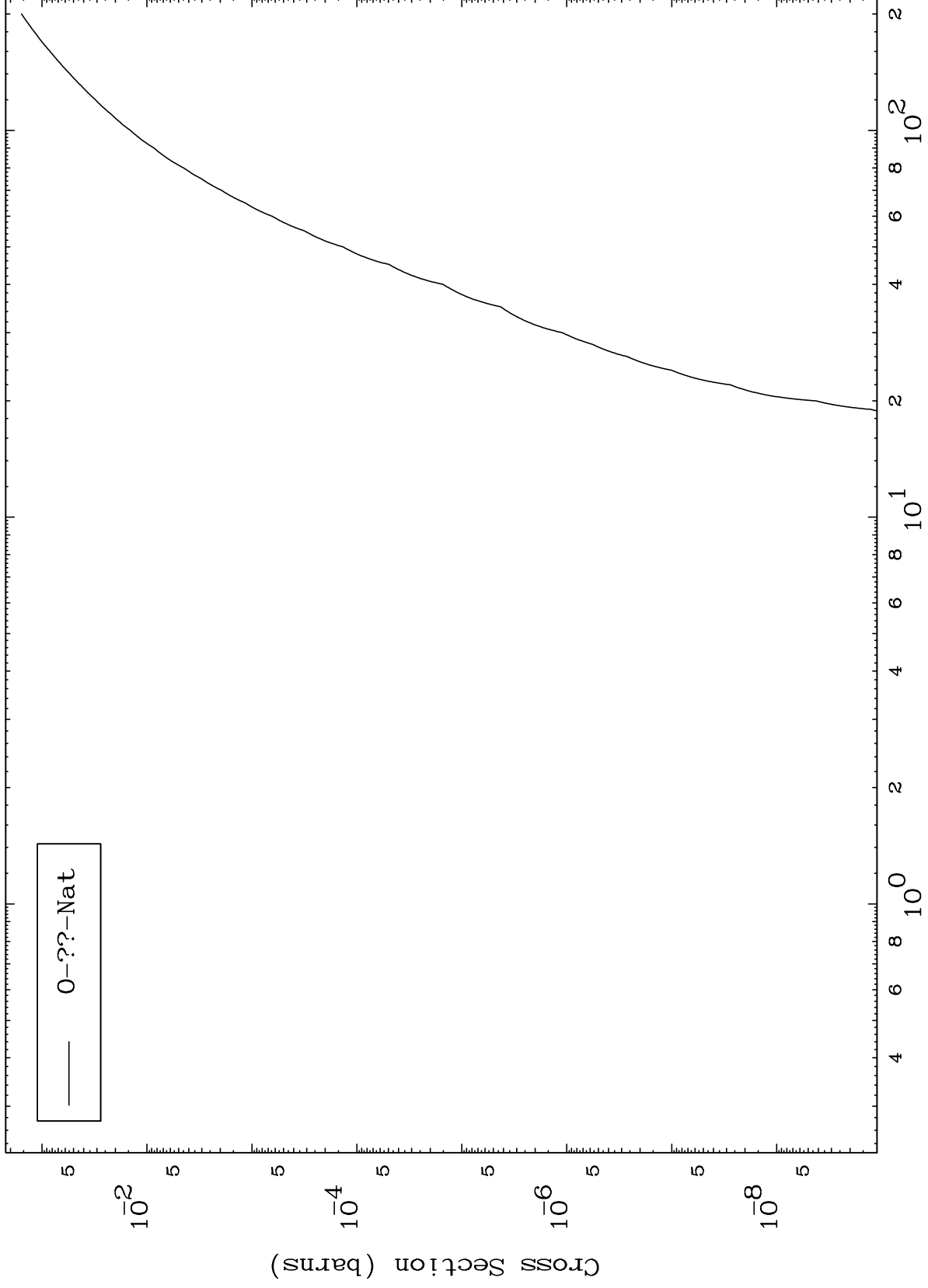
77-Ir-193

MAT 7732

He-3 Fission

77-Ir-193

Radionuclide Production Cross Section

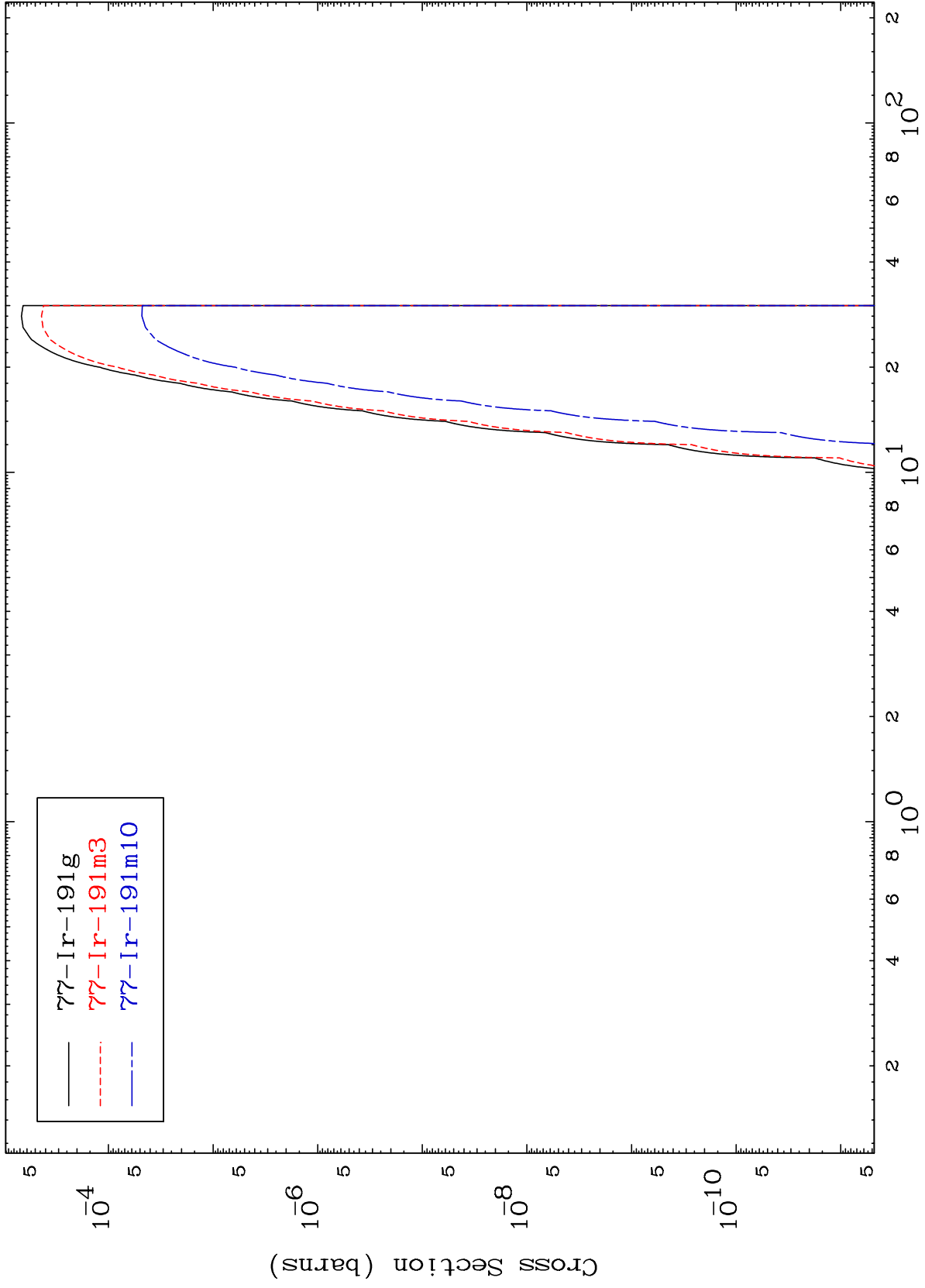


MAT 7732

(He-3, n') α

77-Ir-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

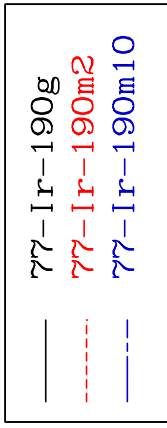
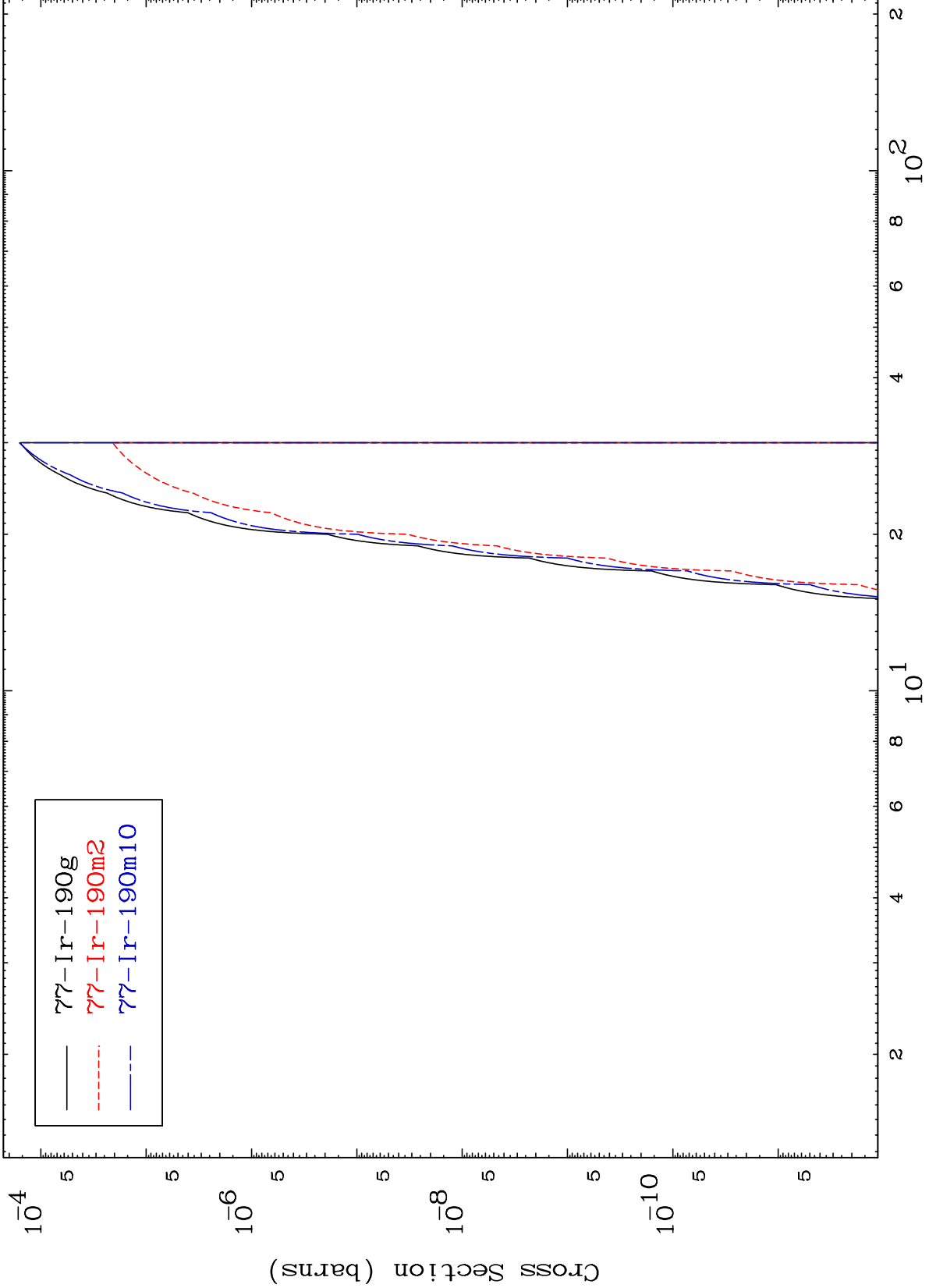
77-Ir-193

MAT 7732

(He-3,2n) α

77-Ir-193

Radionuclide Production Cross Section

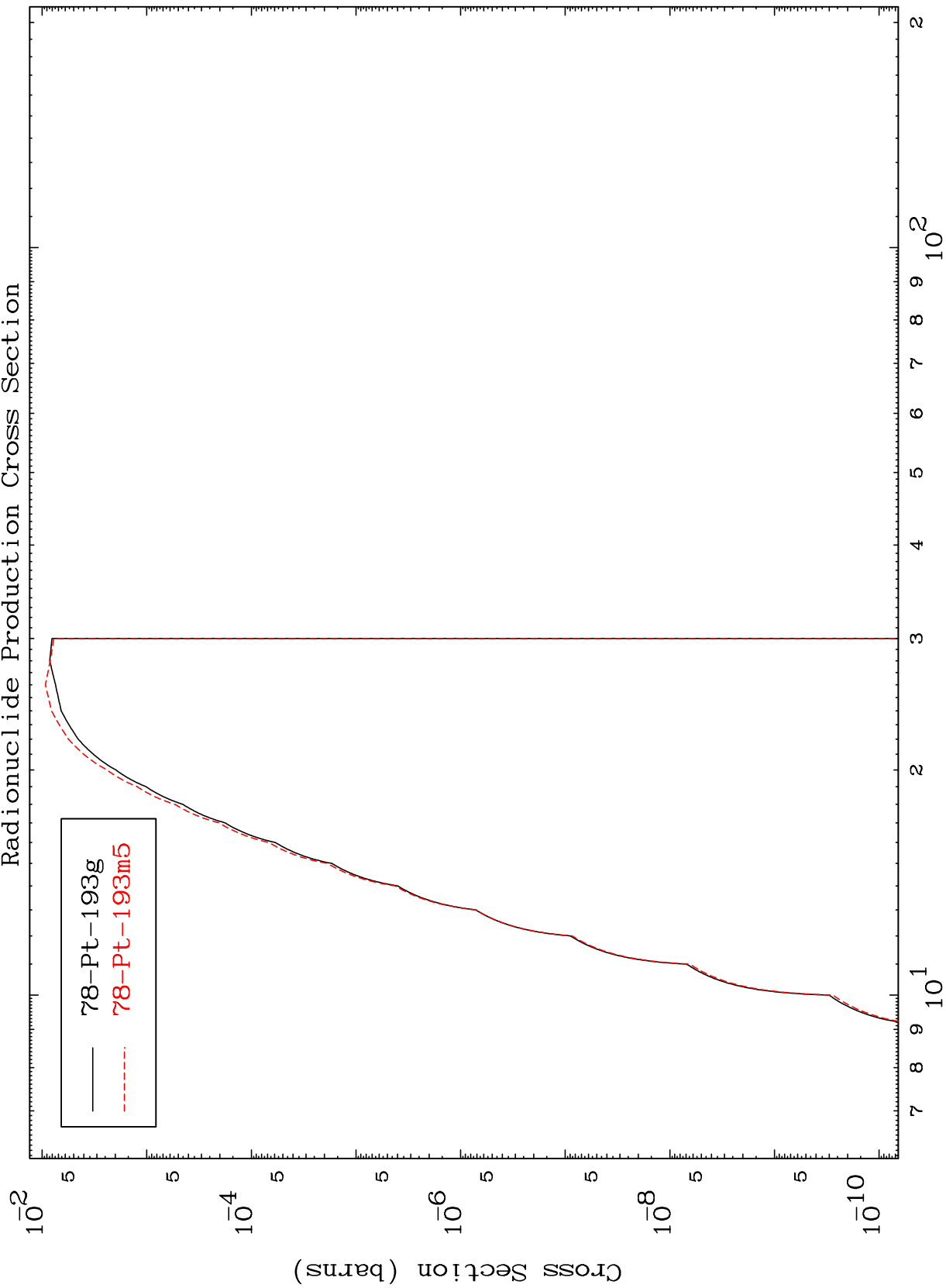


MAT 7732

⁷⁷Ir-193

(He-3, n') d

Radionuclide Production Cross Section



18

Incident Energy (MeV)

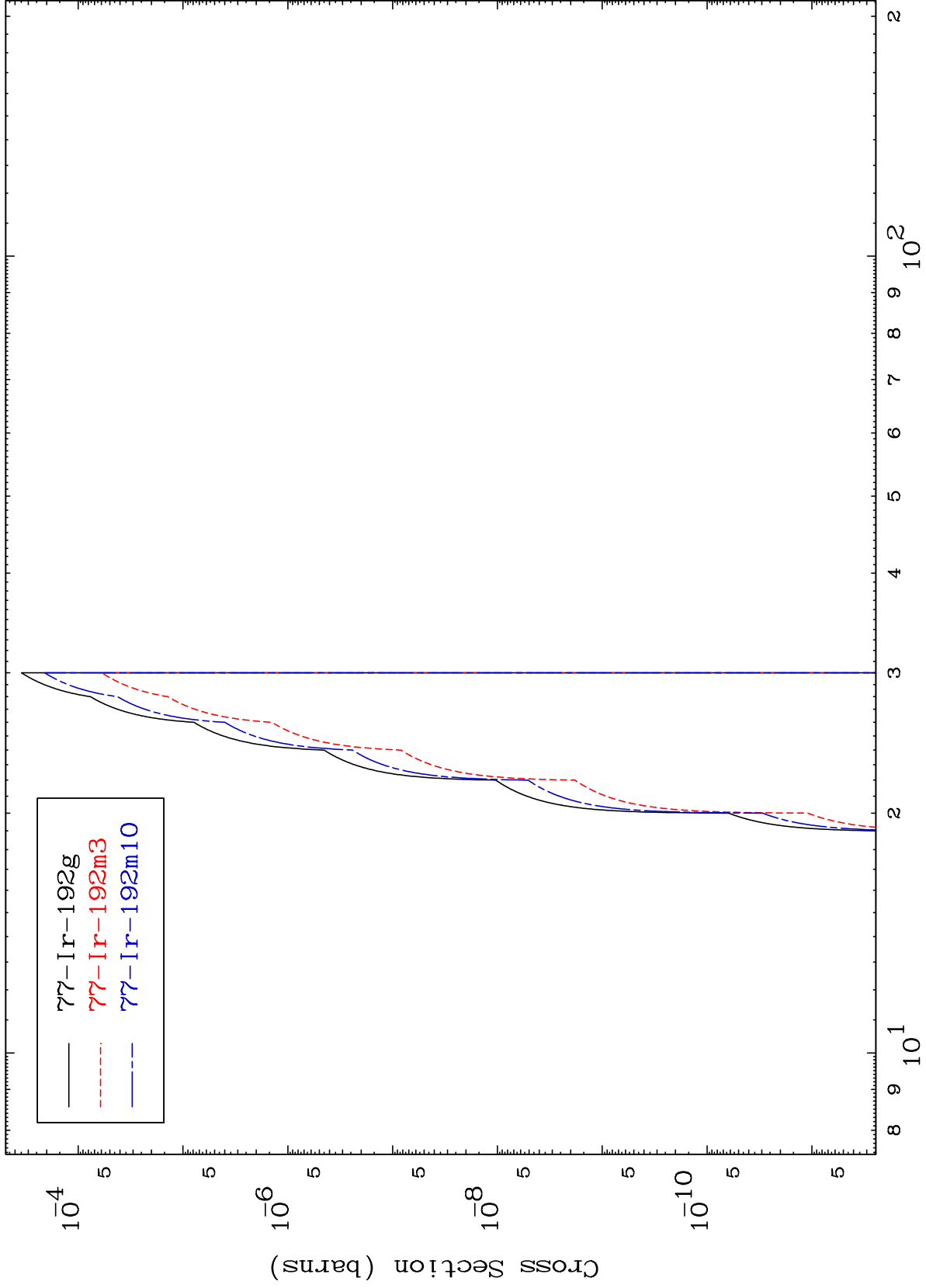
⁷⁷Ir-193

MAT 7732

(He-3, n') He-3

⁷⁷Ir-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

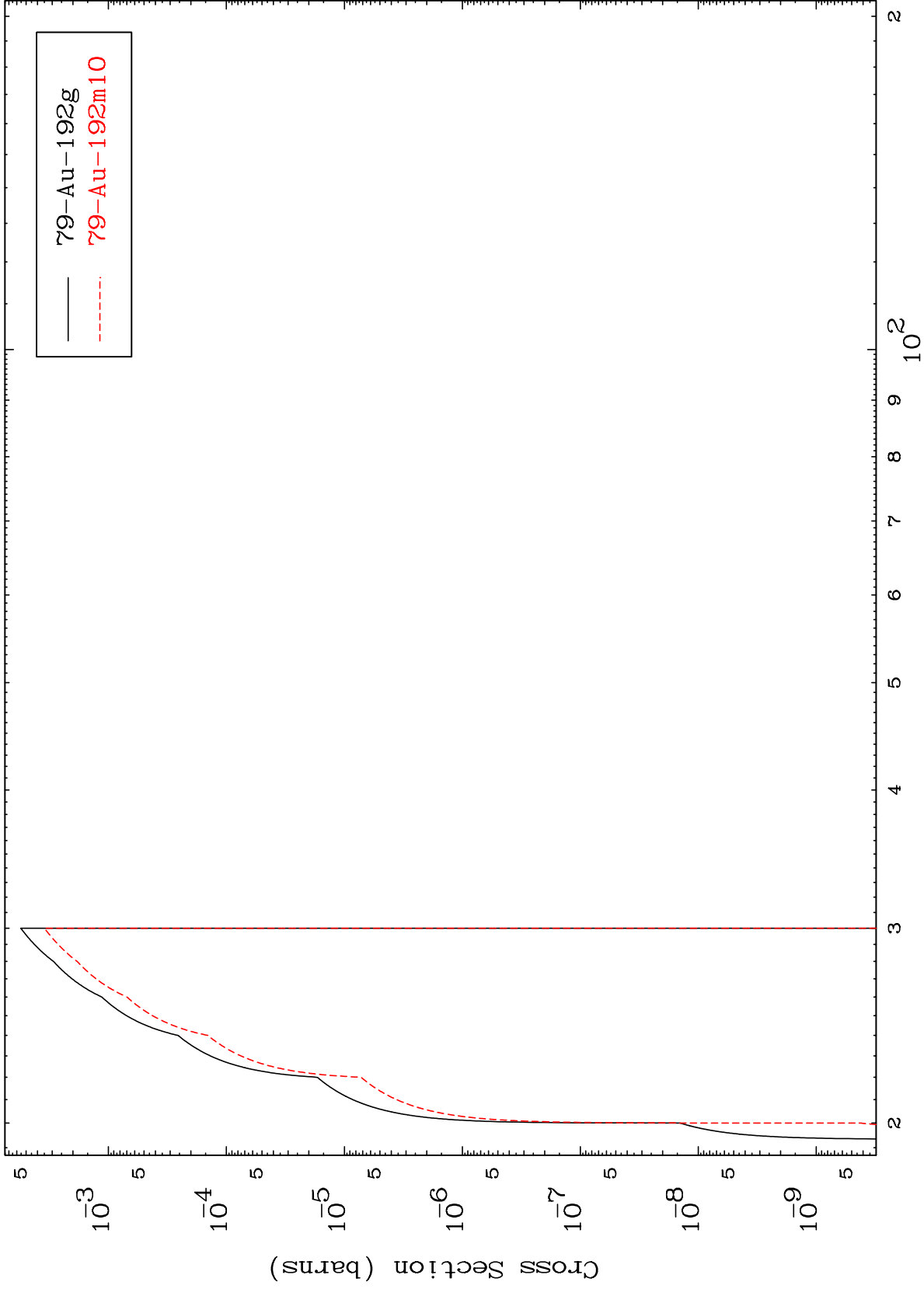
⁷⁷Ir-193

MAT 7732

(He-3,4n)

77-Ir-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

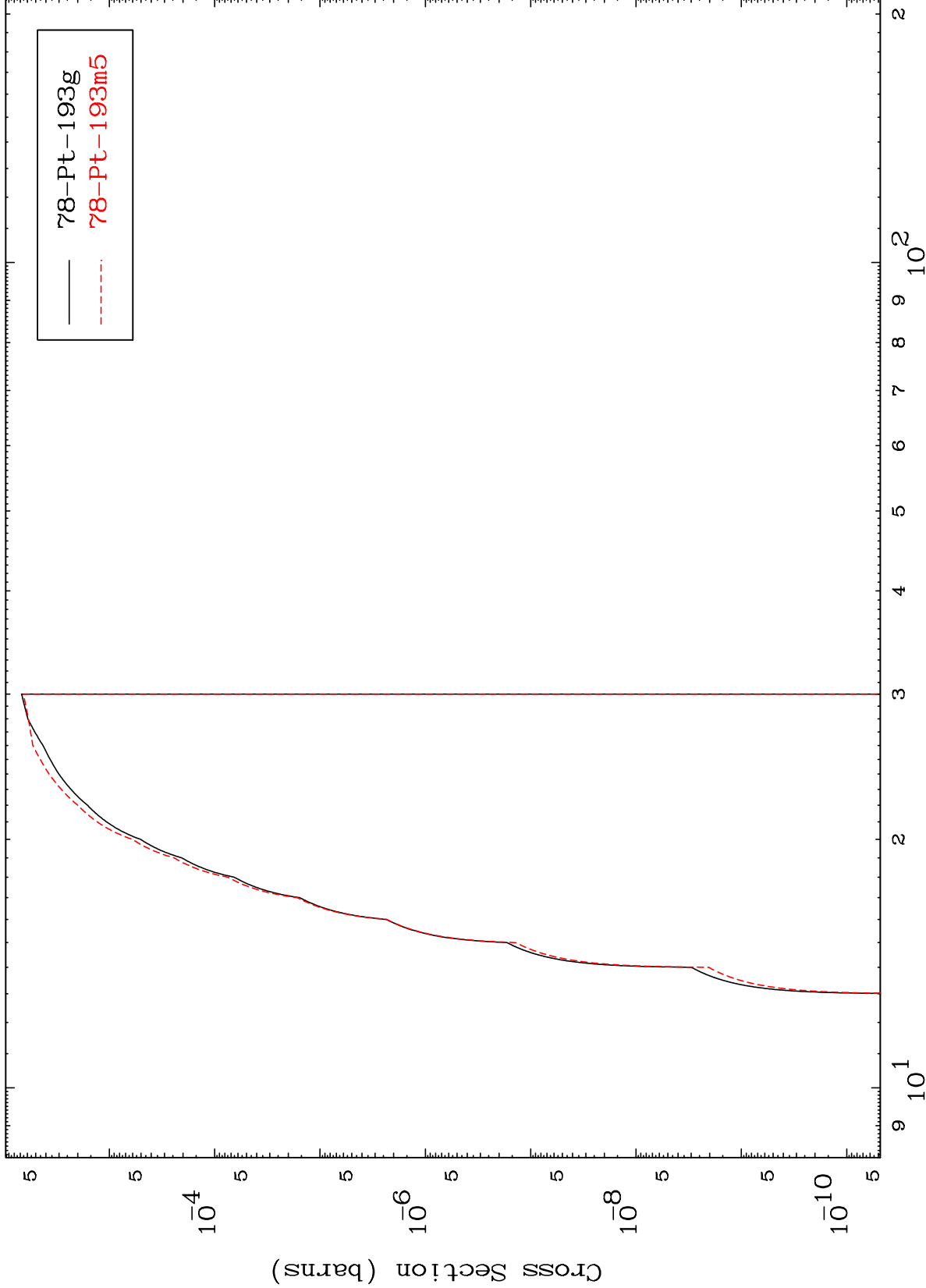
77-Ir-193

MAT 7732

(He-3,2n) p

77-Ir-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

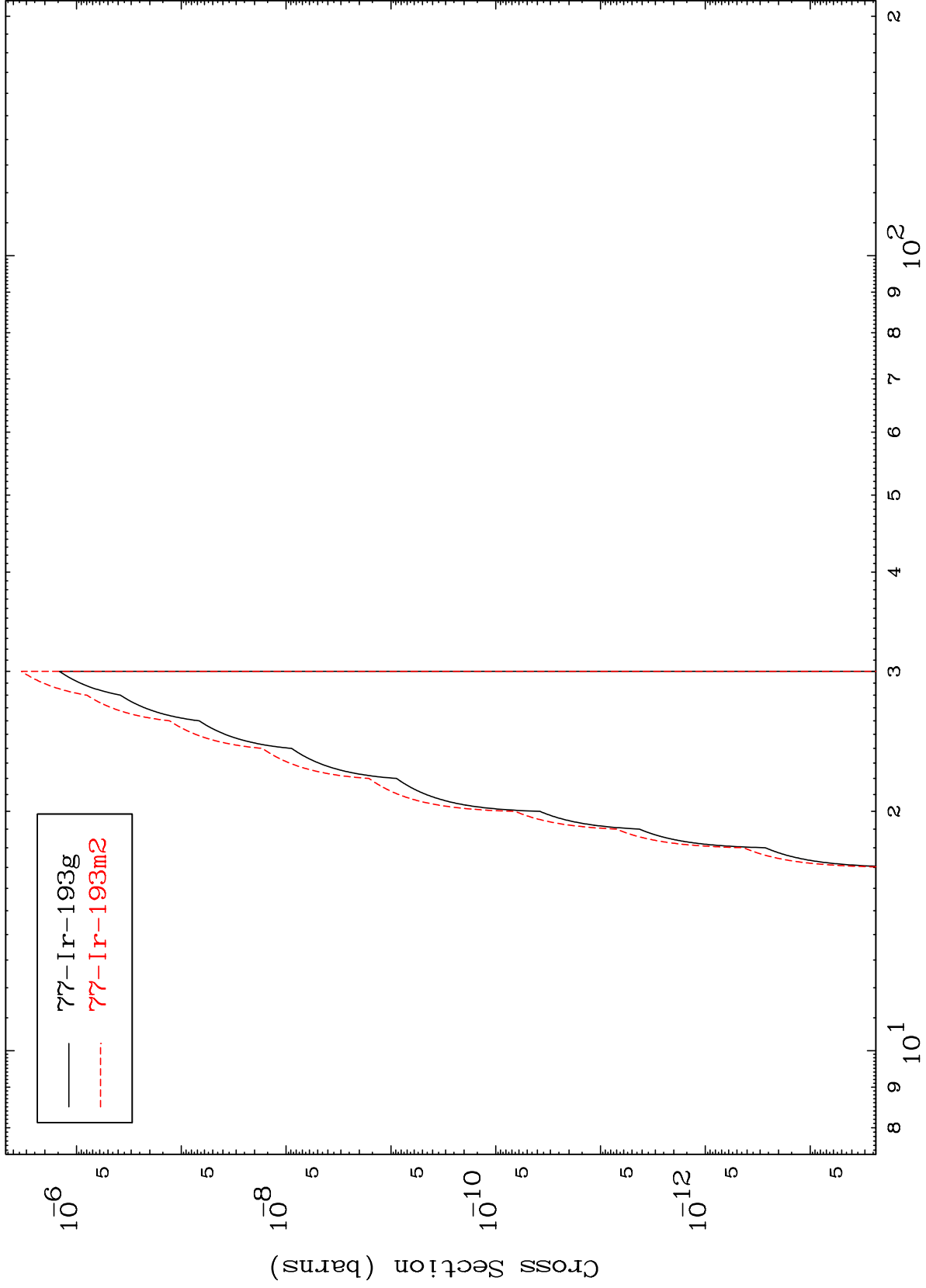
77-Ir-193

MAT 7732

(He-3,2n) p

77-Ir-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

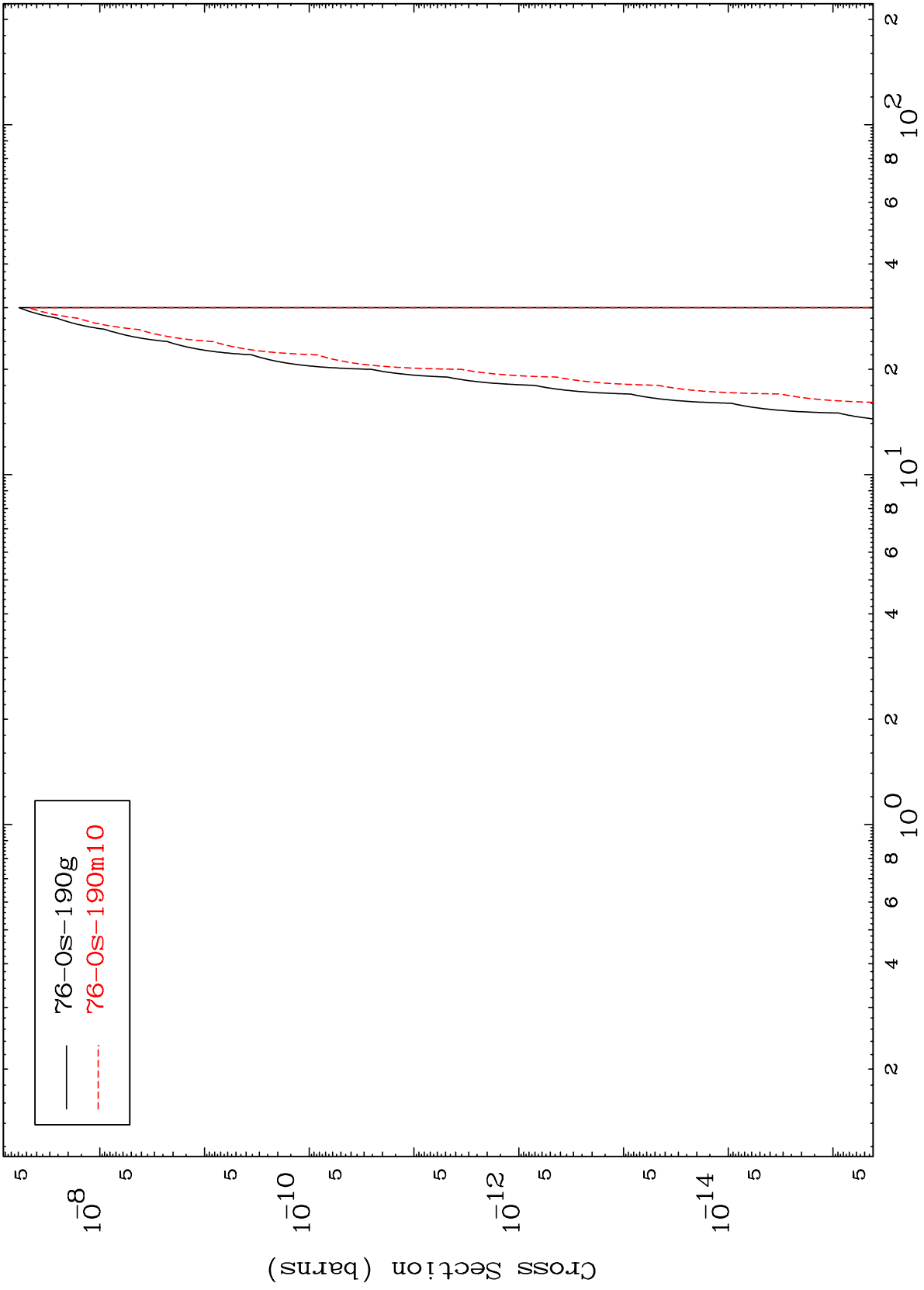
77-Ir-193

MAT 7732

(He-3, n') p α

77-Ir-193

Radionuclide Production Cross Section

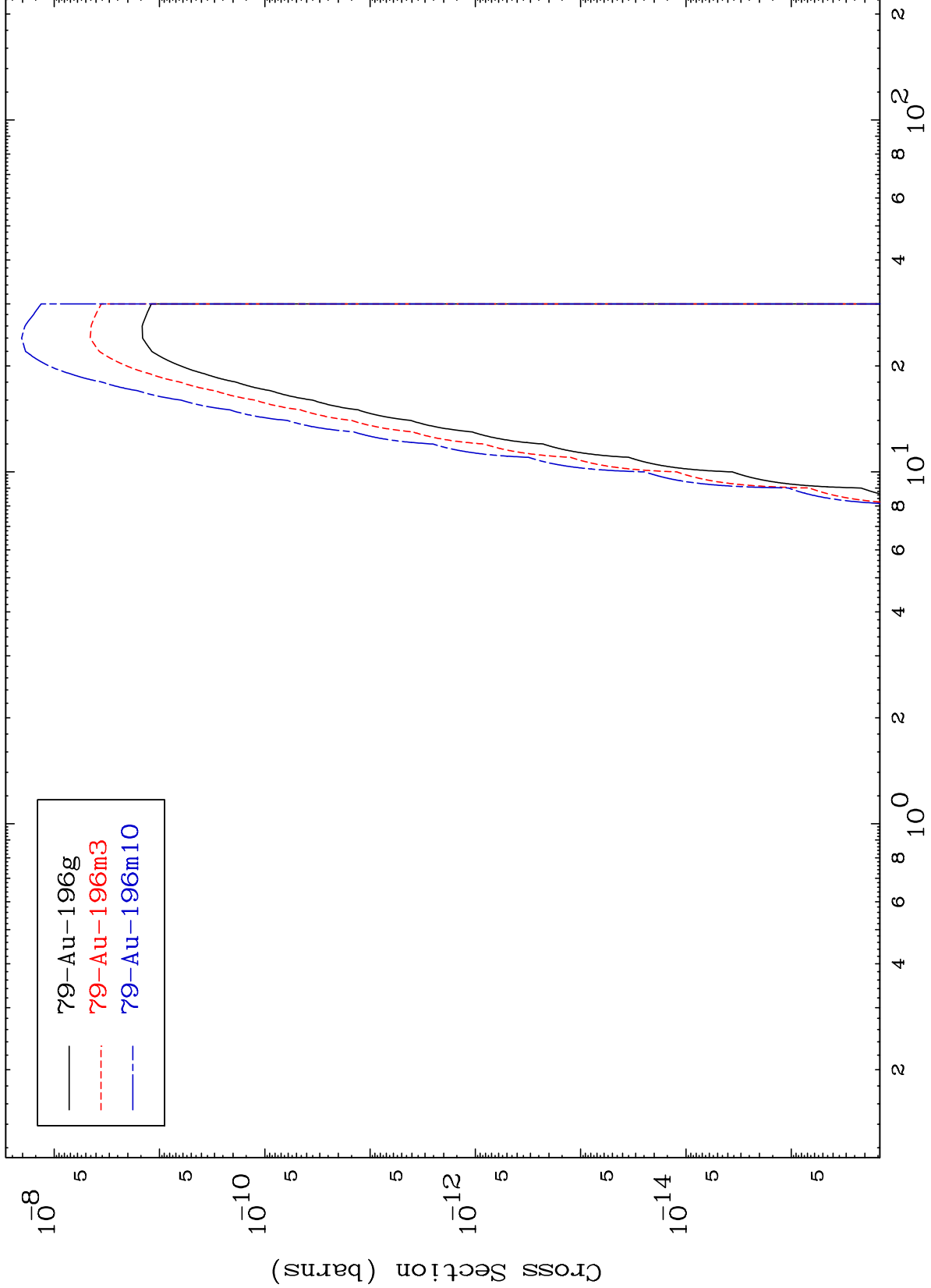


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(He-3, γ)

77-Ir-193

Radionuclide Production Cross Section



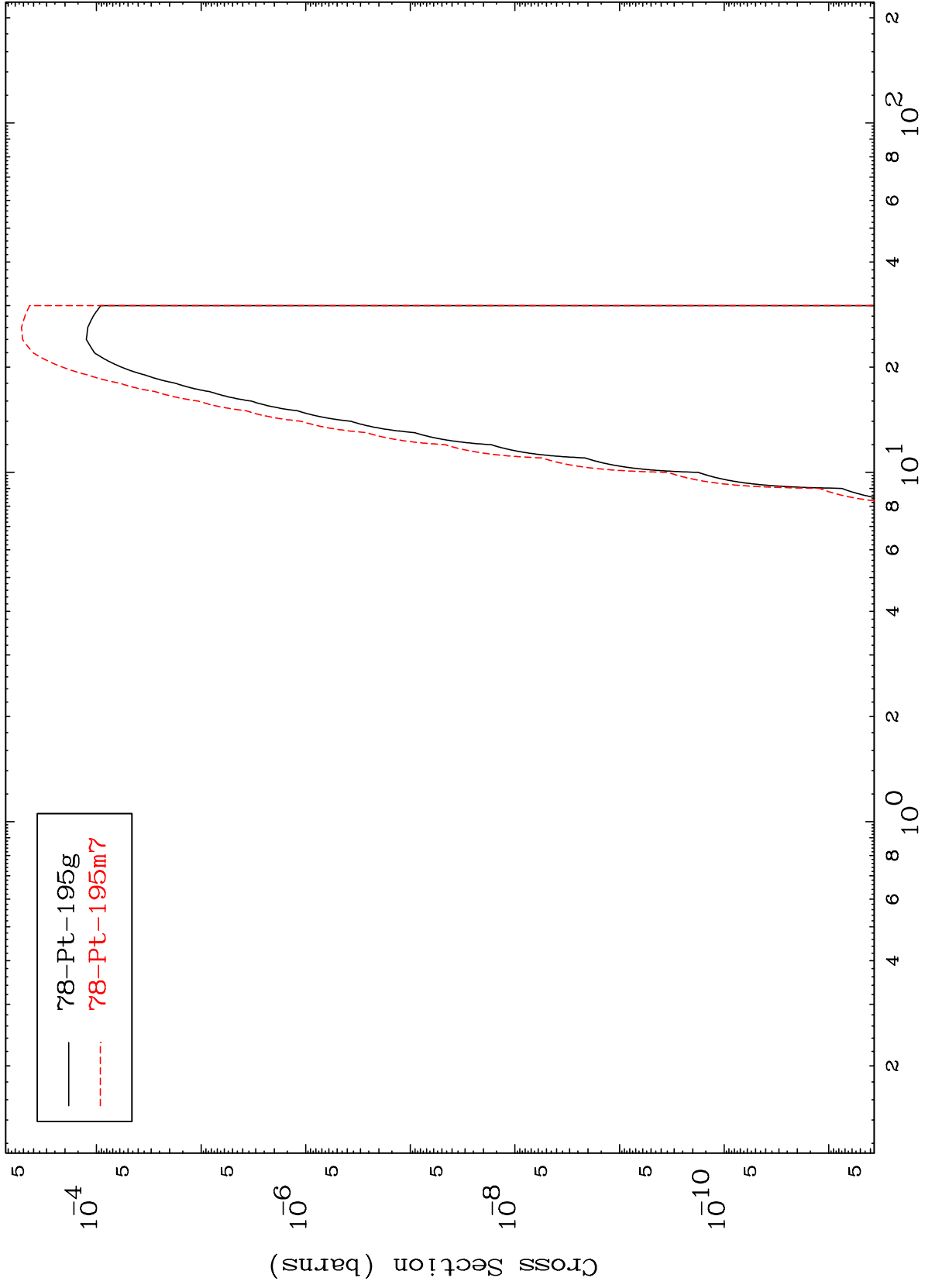
79-Au-196g
79-Au-196m3
79-Au-196m10

MAT 7732

(He-3,p)

77-Ir-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

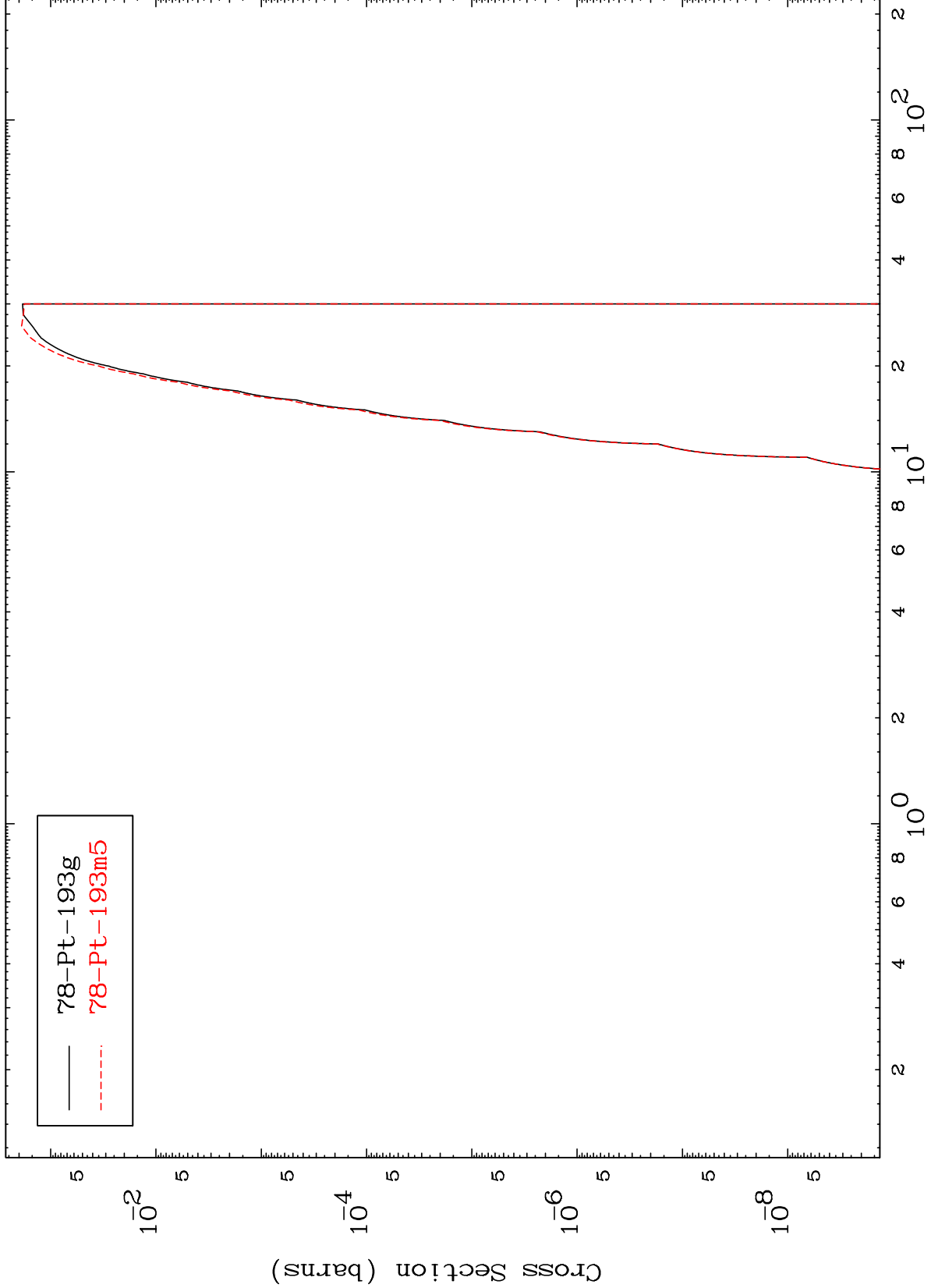
77-Ir-193

MAT 7732

(He-3, t)

77-Ir-193

Radionuclide Production Cross Section



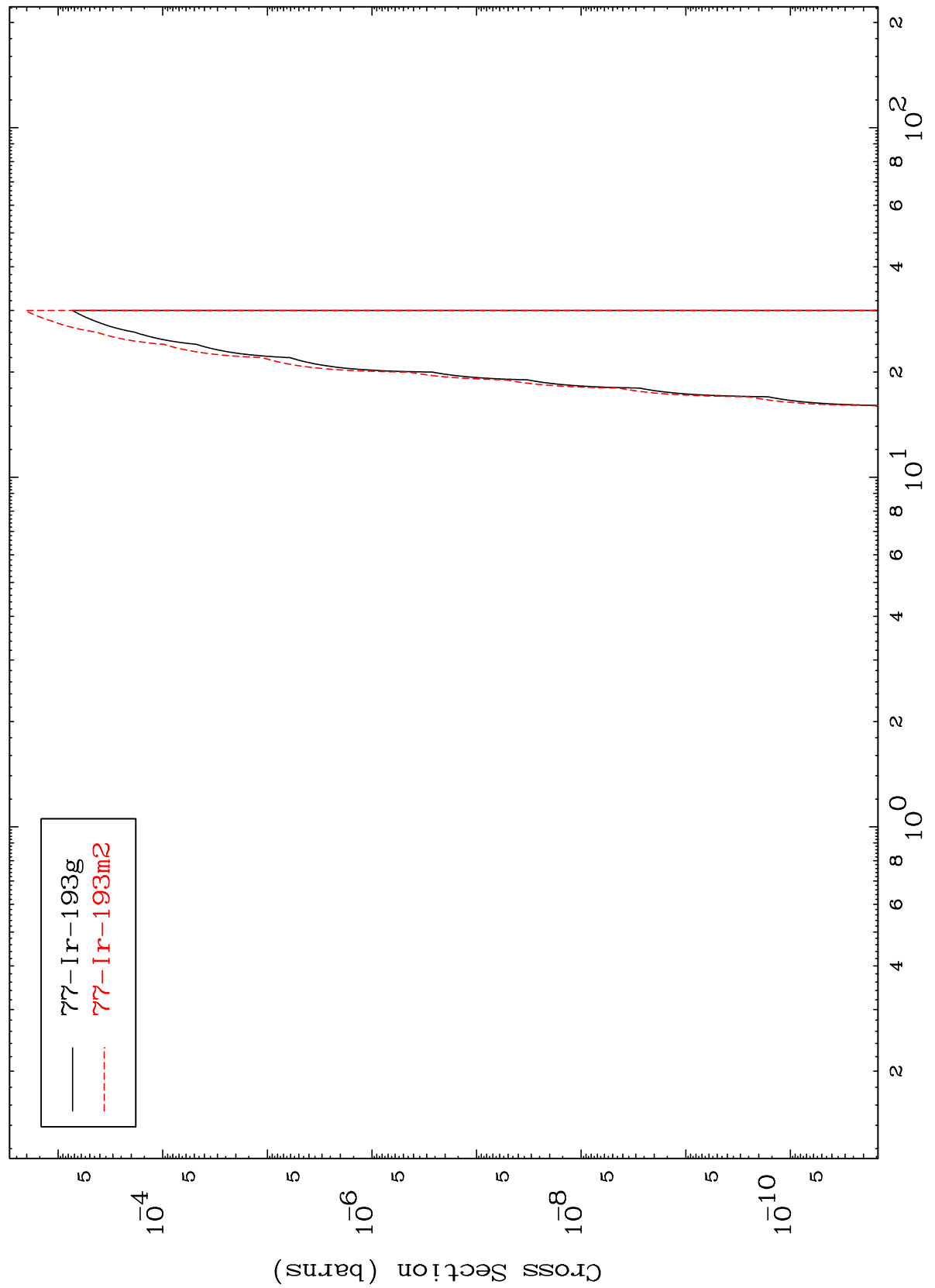
78-Pt-193g
78-Pt-193m5

MAT 7732

(He-3, He-3)

77-Ir-193

Radionuclide Production Cross Section

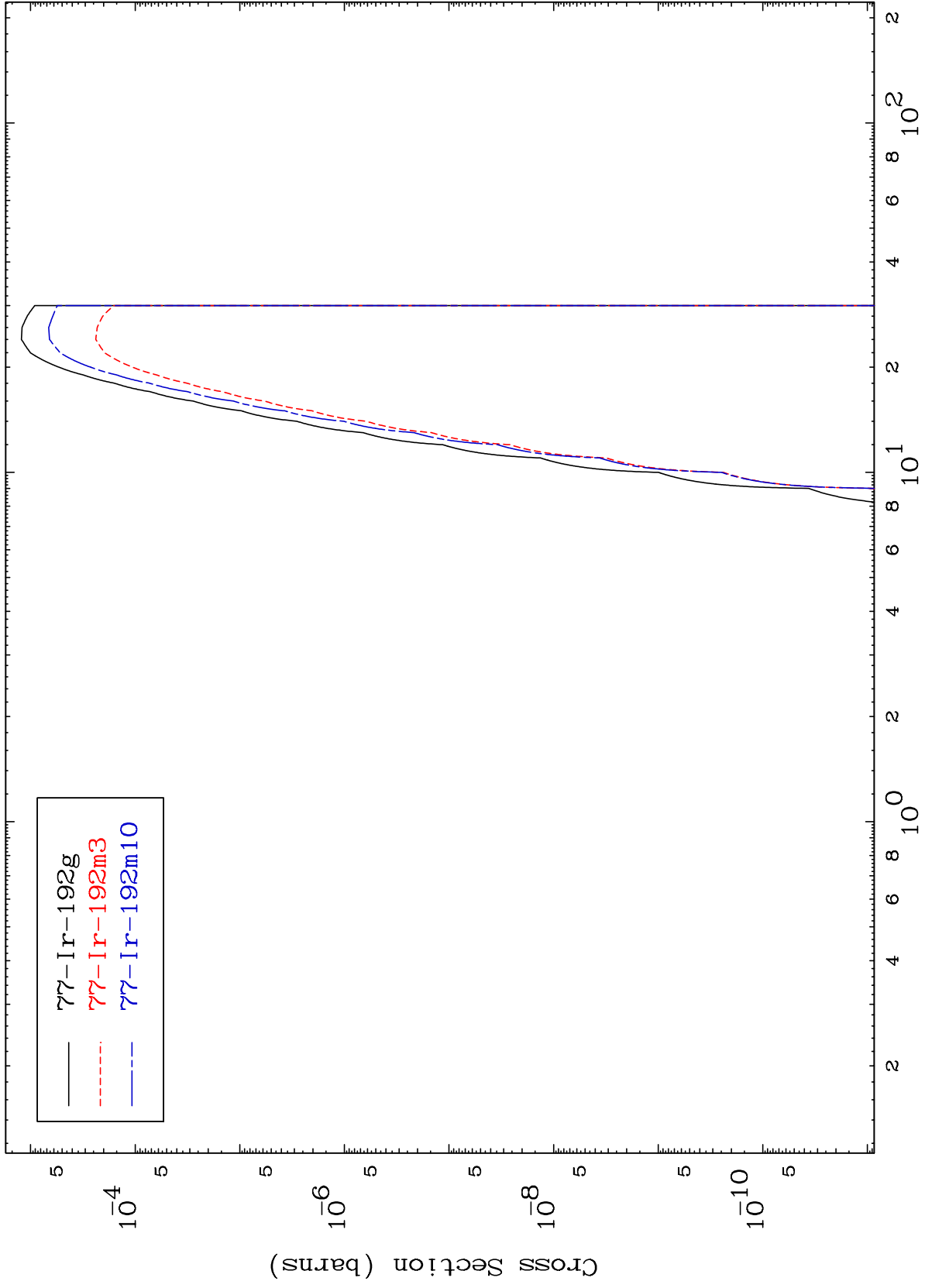


MAT 7732

(He-3, α)

⁷⁷Ir-193

Radionuclide Production Cross Section

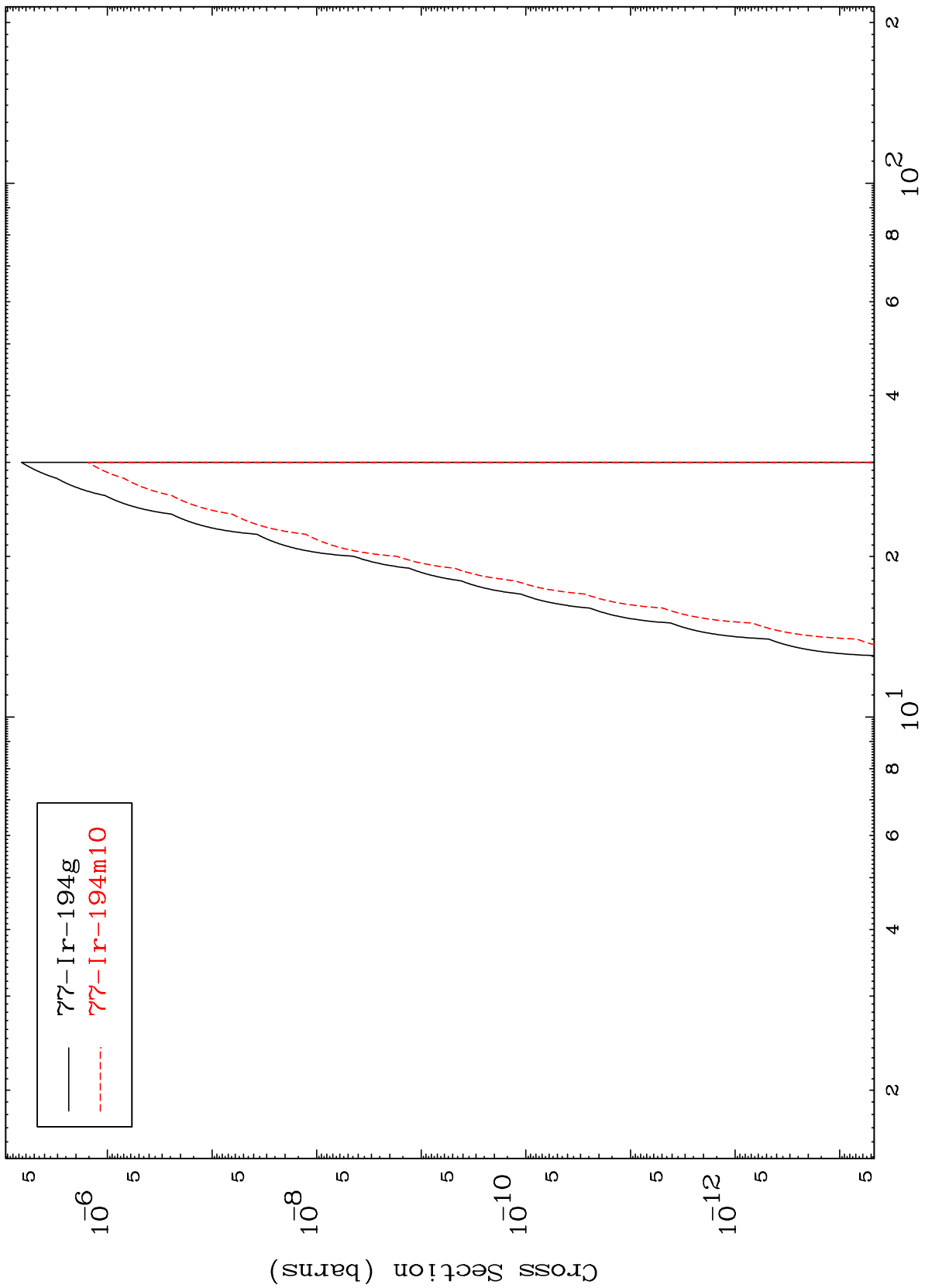


MAT 7732

(He-3,2p)

⁷⁷Ir-193

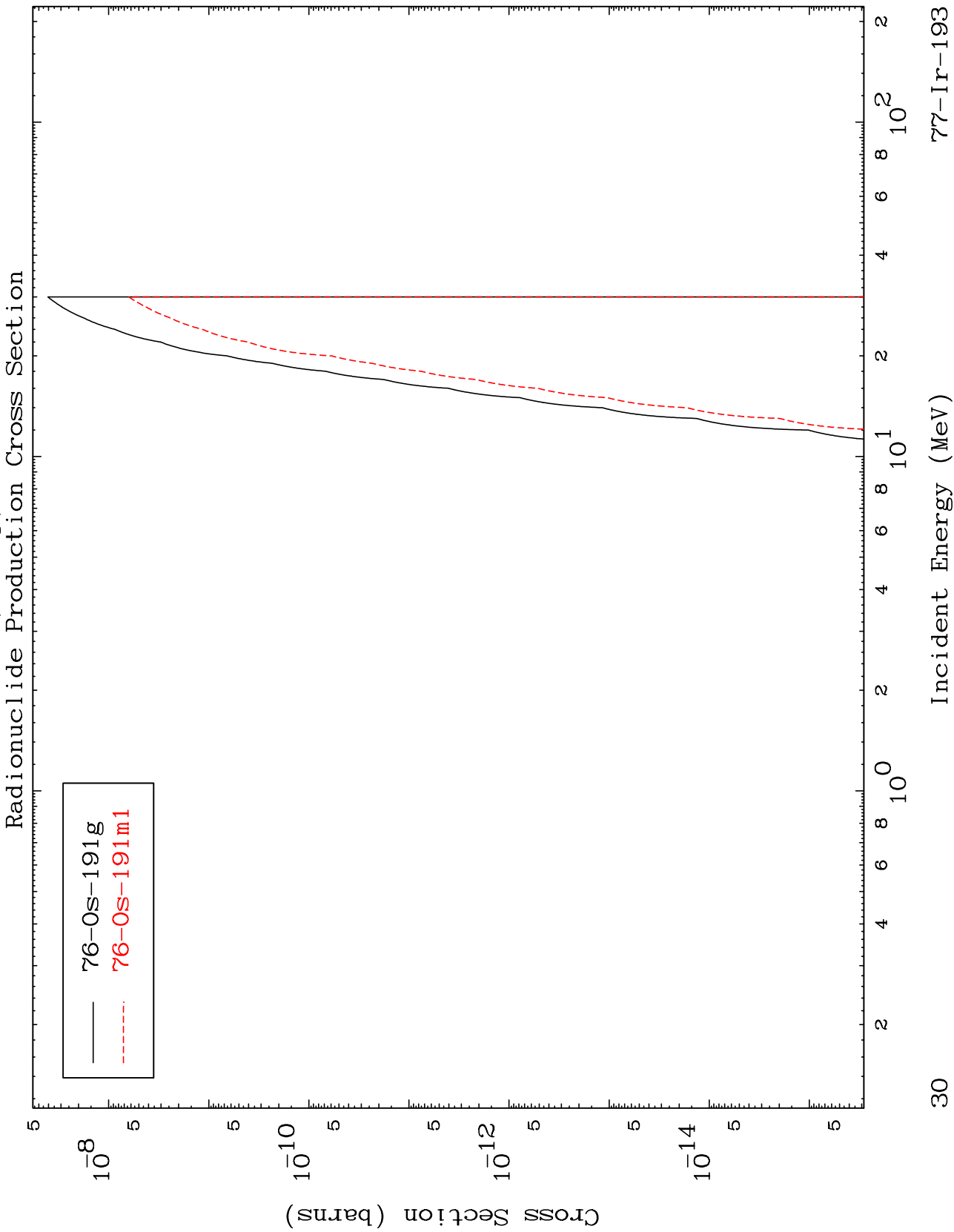
Radionuclide Production Cross Section



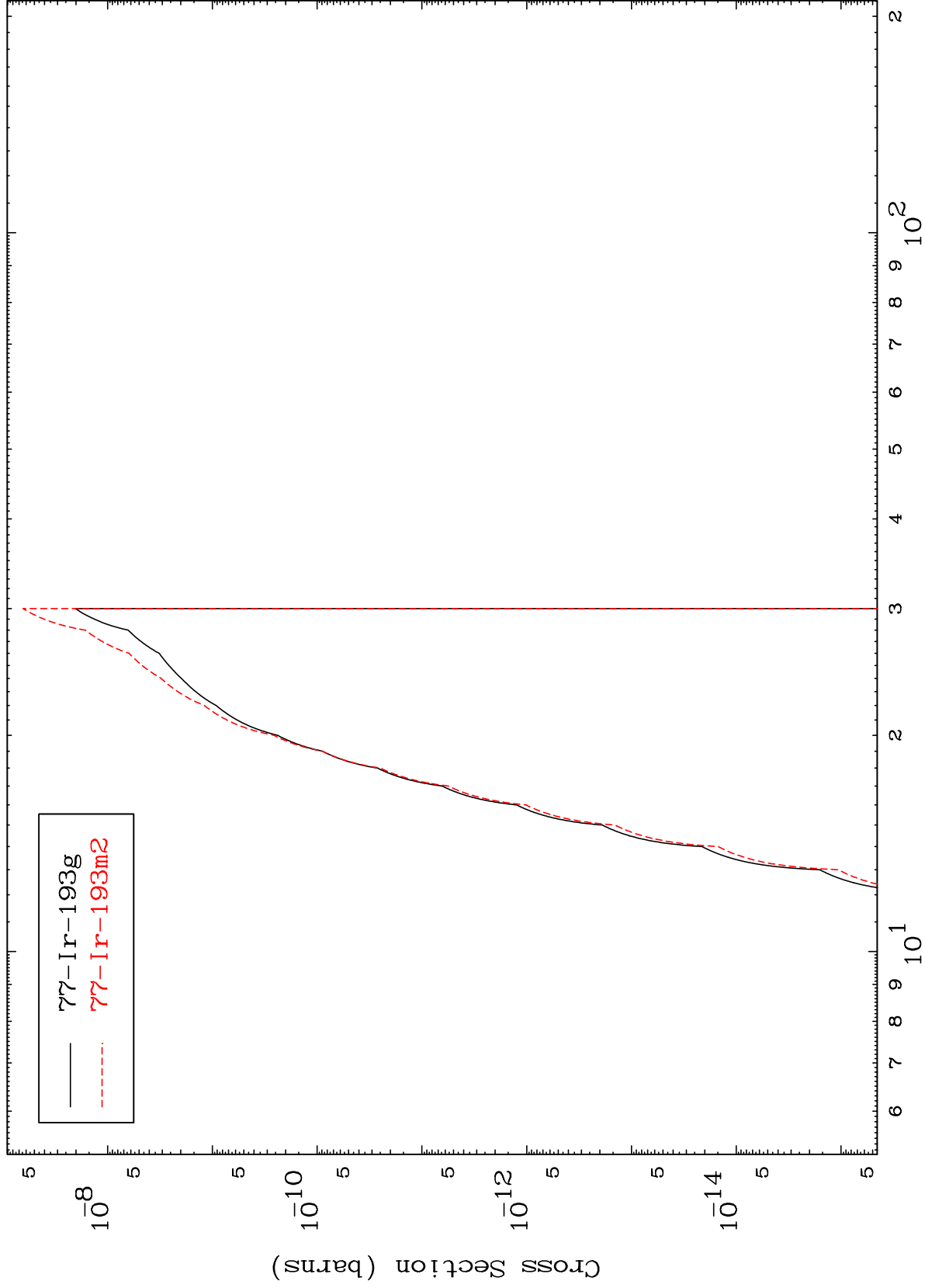
MAT 7732

(He-3,p) α

77-Ir-193



Radionuclide Production Cross Section

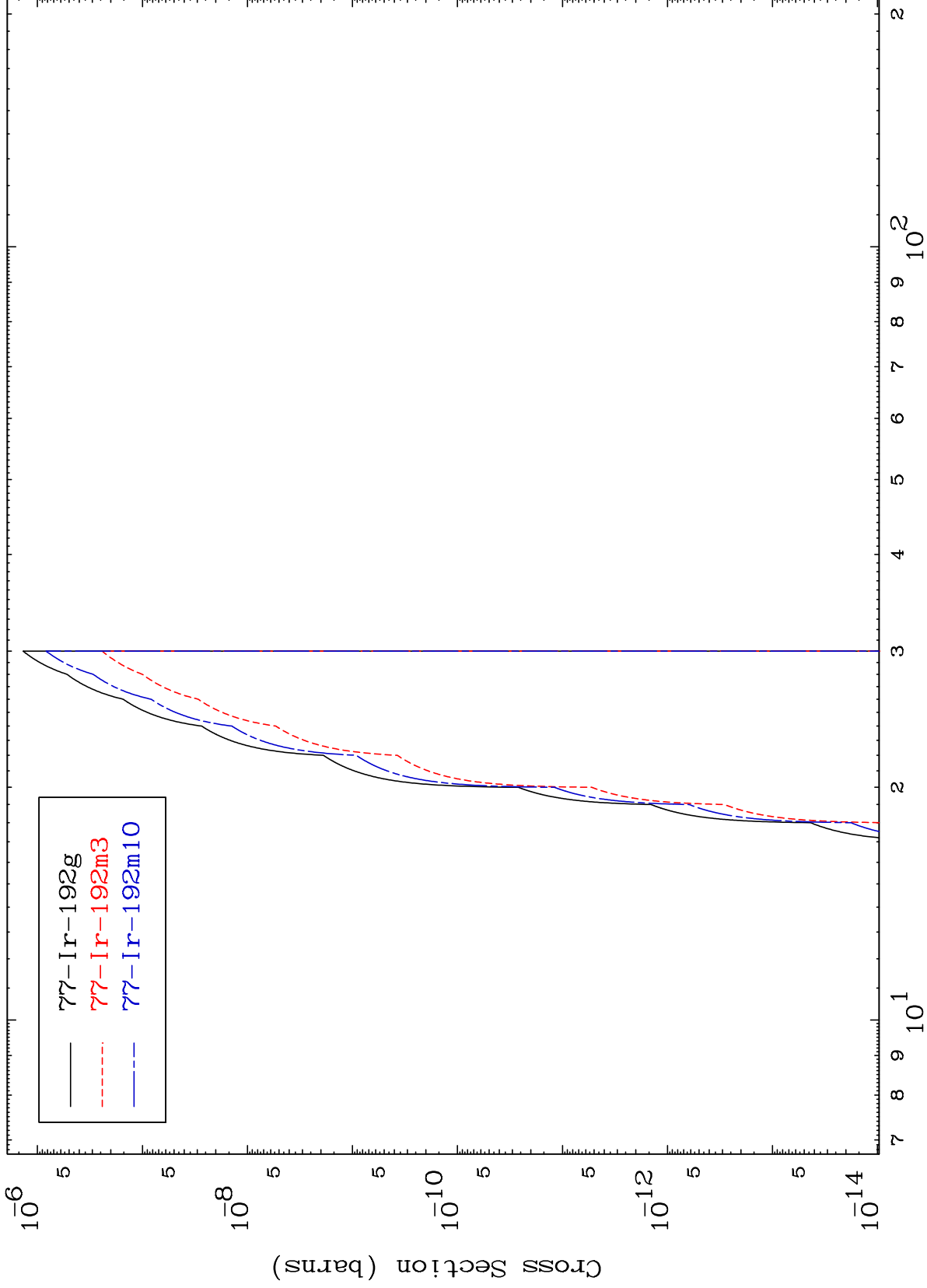


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(He-3,p) t

77-Ir-193

Radionuclide Production Cross Section



32

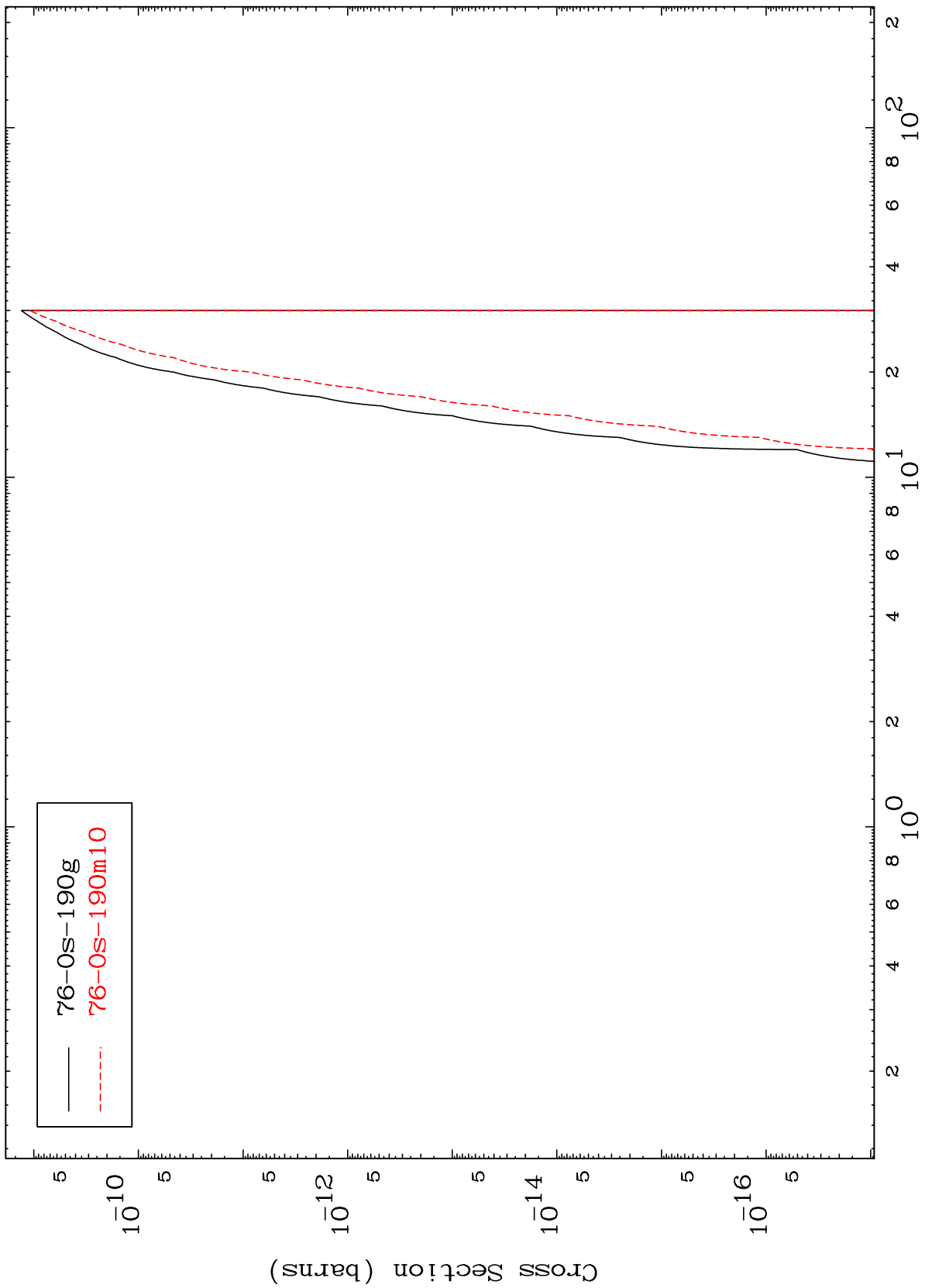
77-Ir-193

MAT 7732

(He-3,d) α

77-Ir-193

Radionuclide Production Cross Section



76-Os-190g
76-Os-190m10