

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

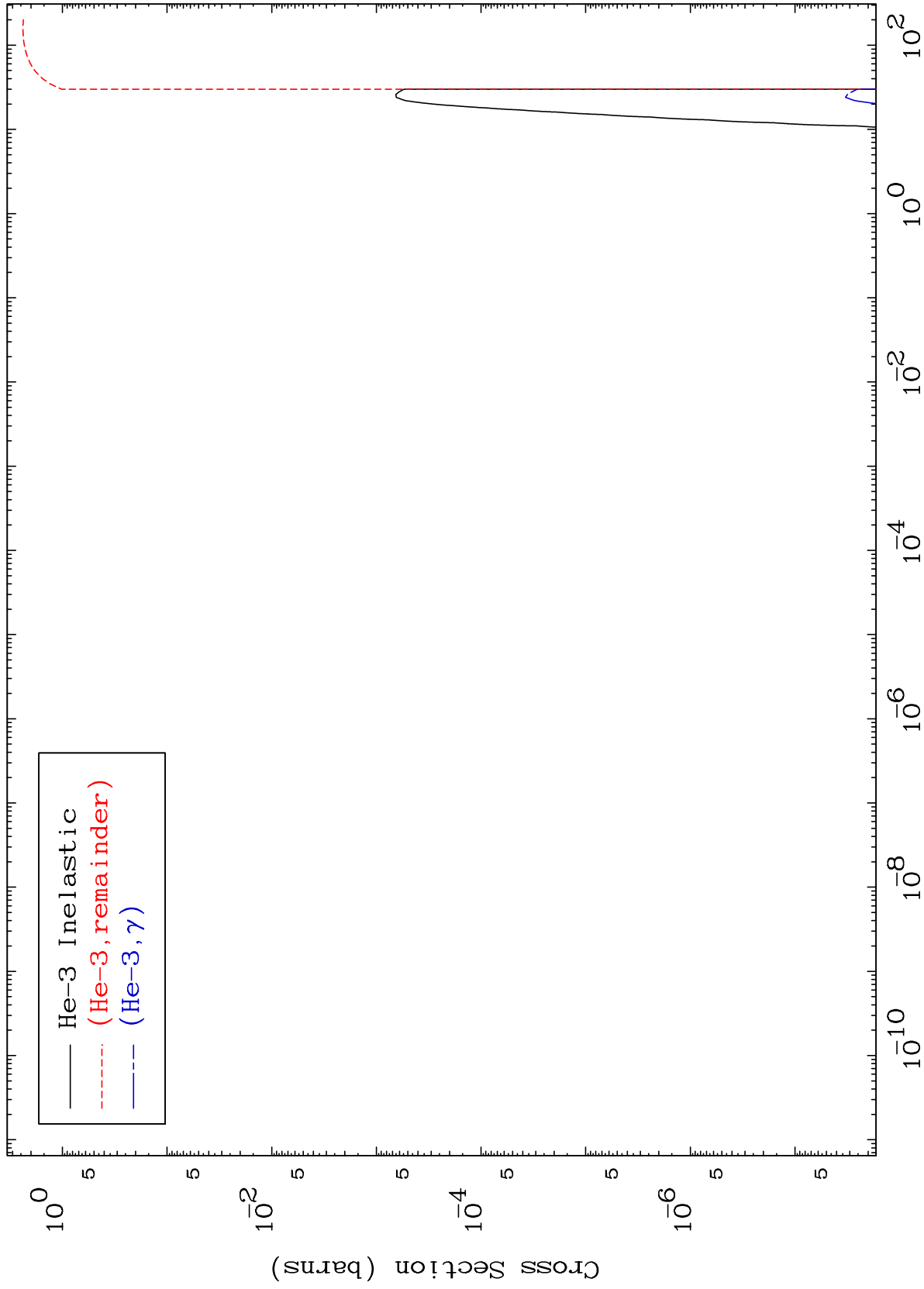
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

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

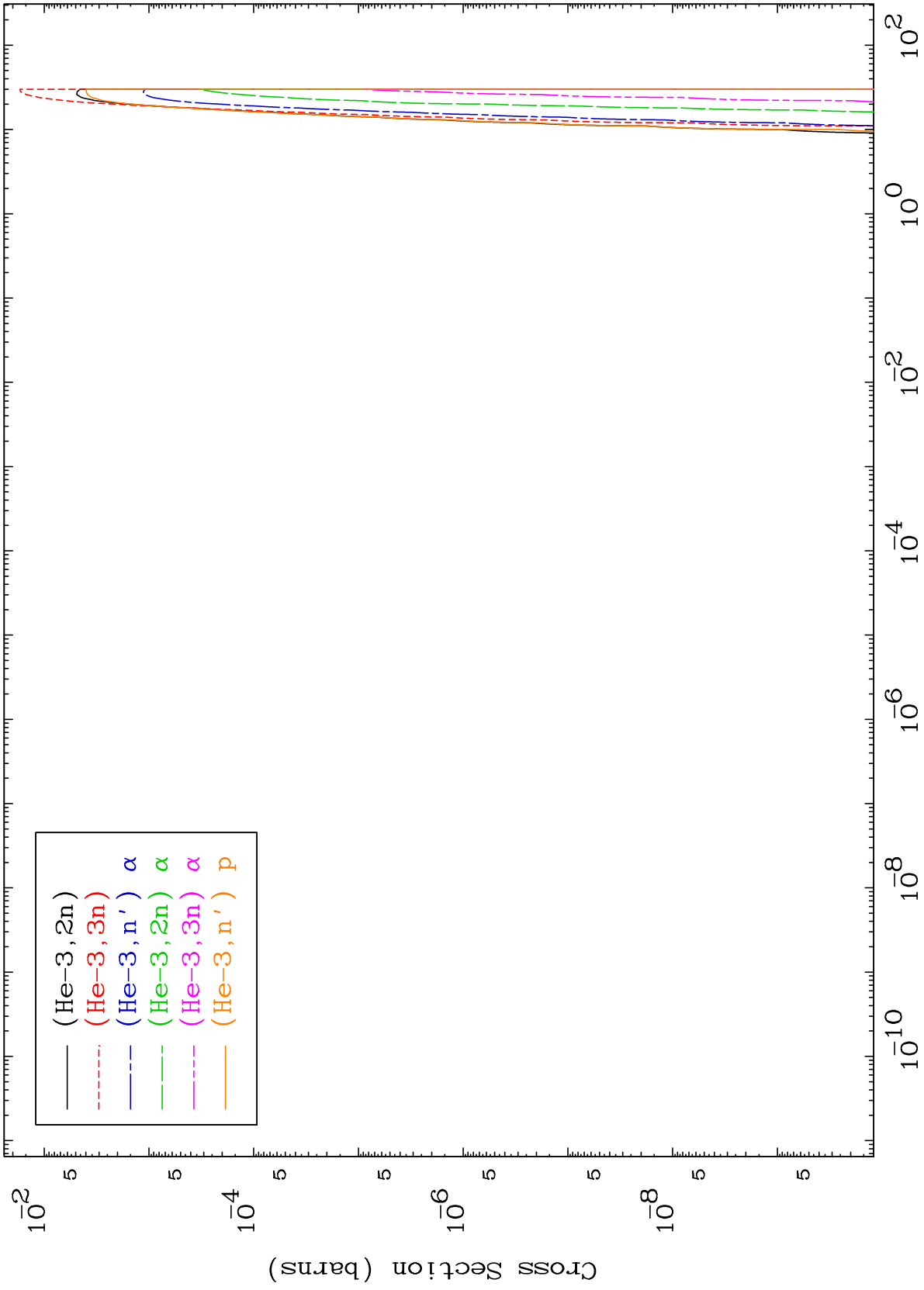
Press Mouse Button to Start

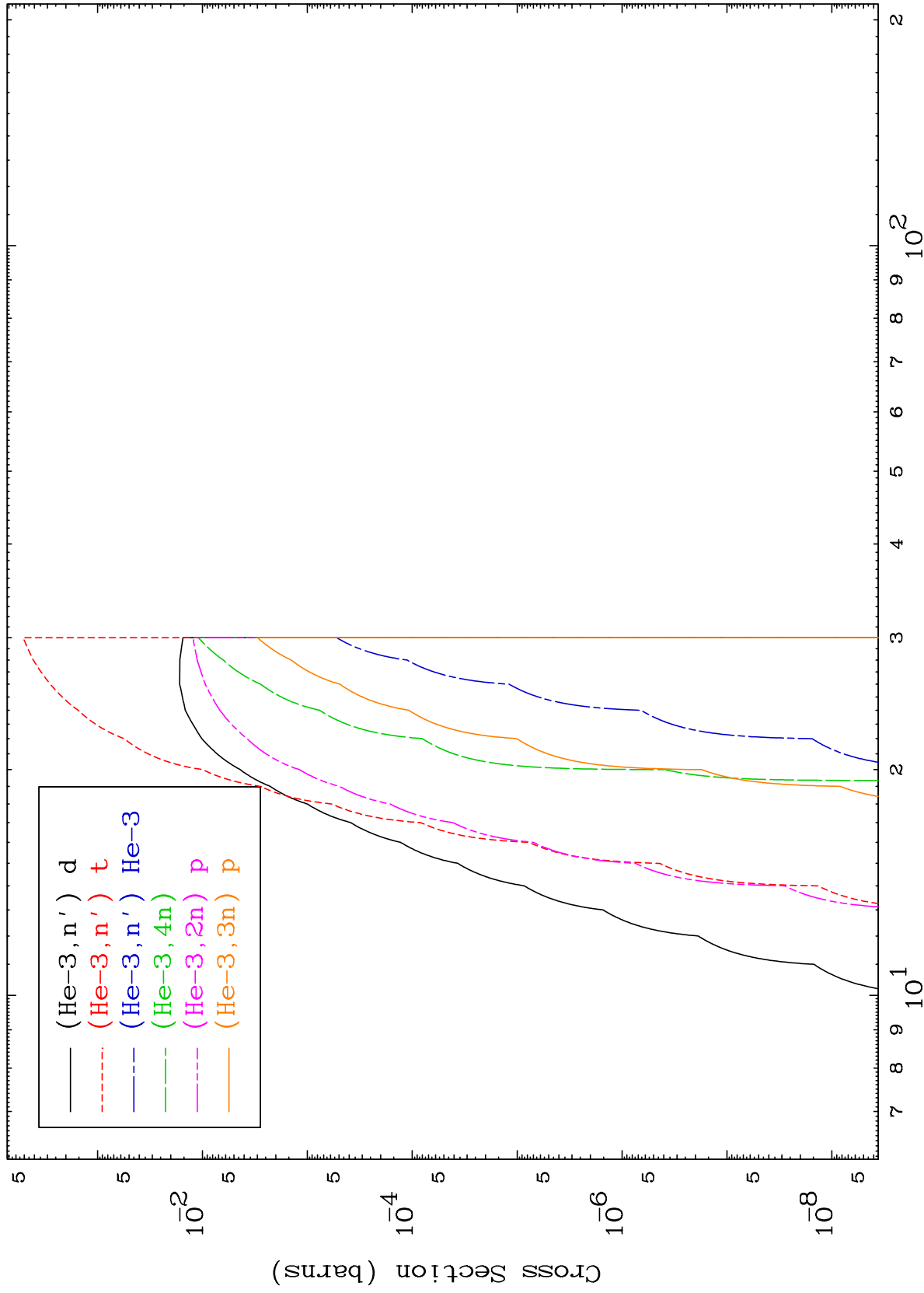


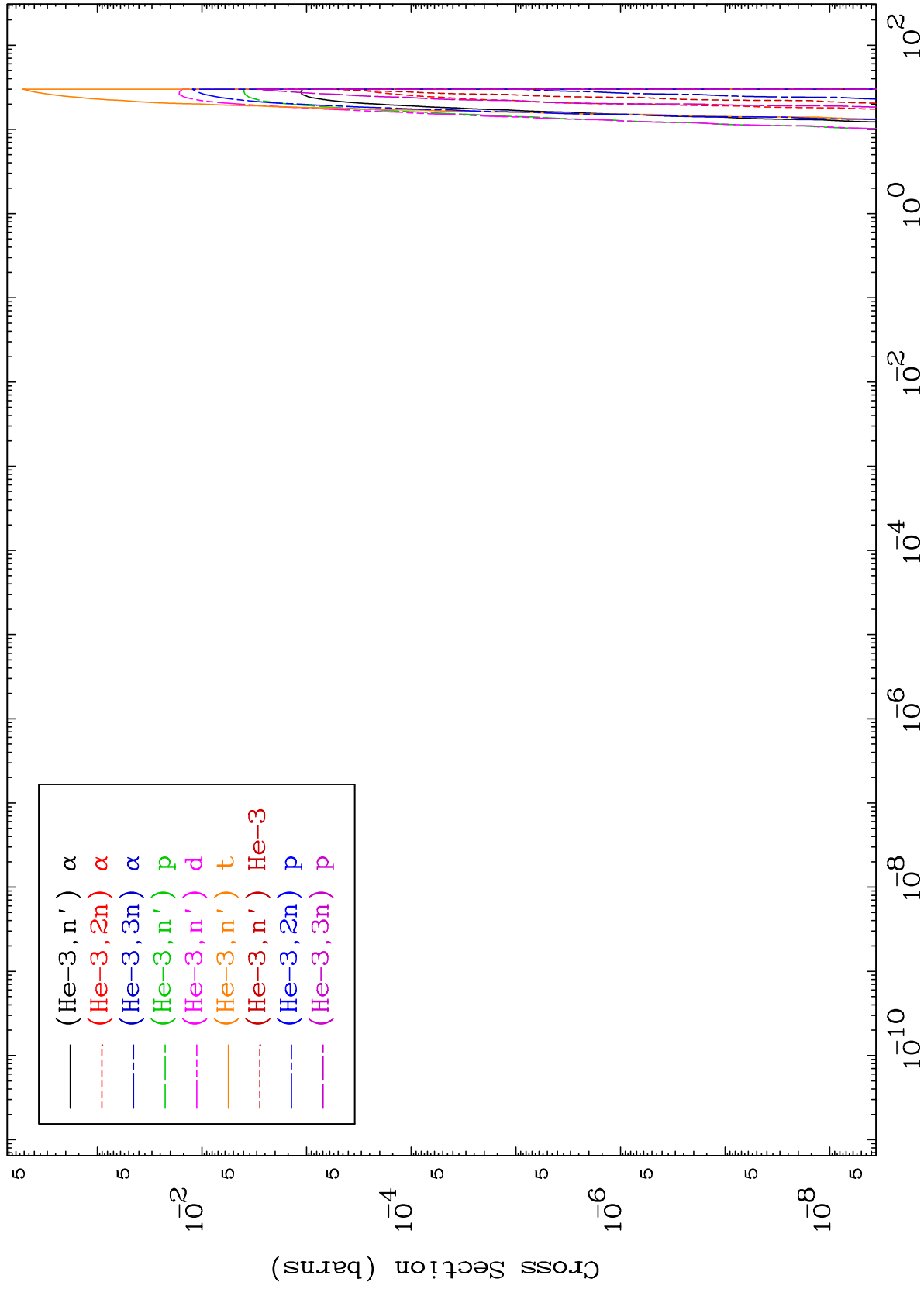
MAT 7732

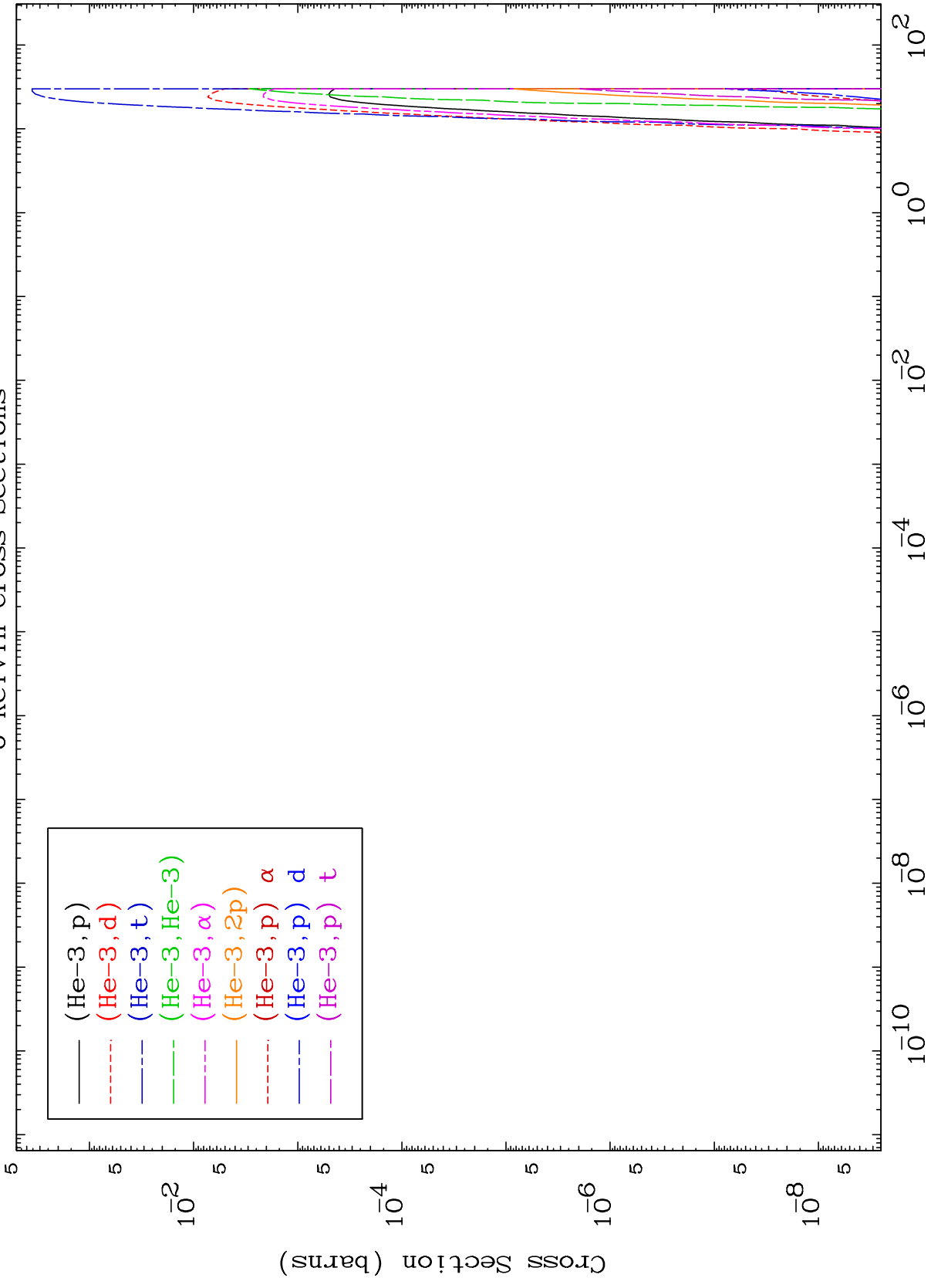
He-3 Neutron Production  
0 Kelvin Cross Sections

77-Ir-193





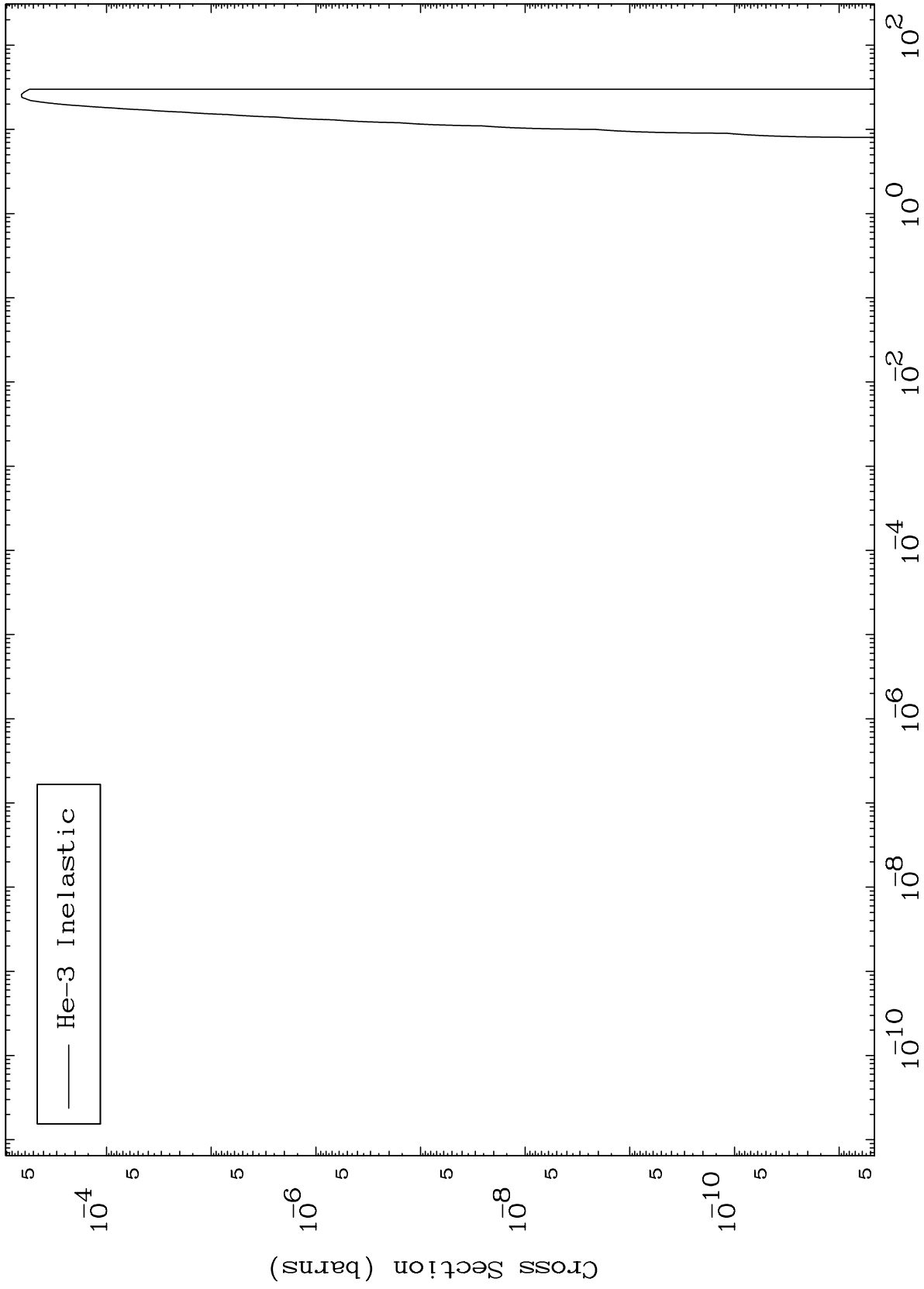




MAT 7732

(He-3, n') Level  
0 Kelvin Cross Sections

77-Ir-193



6

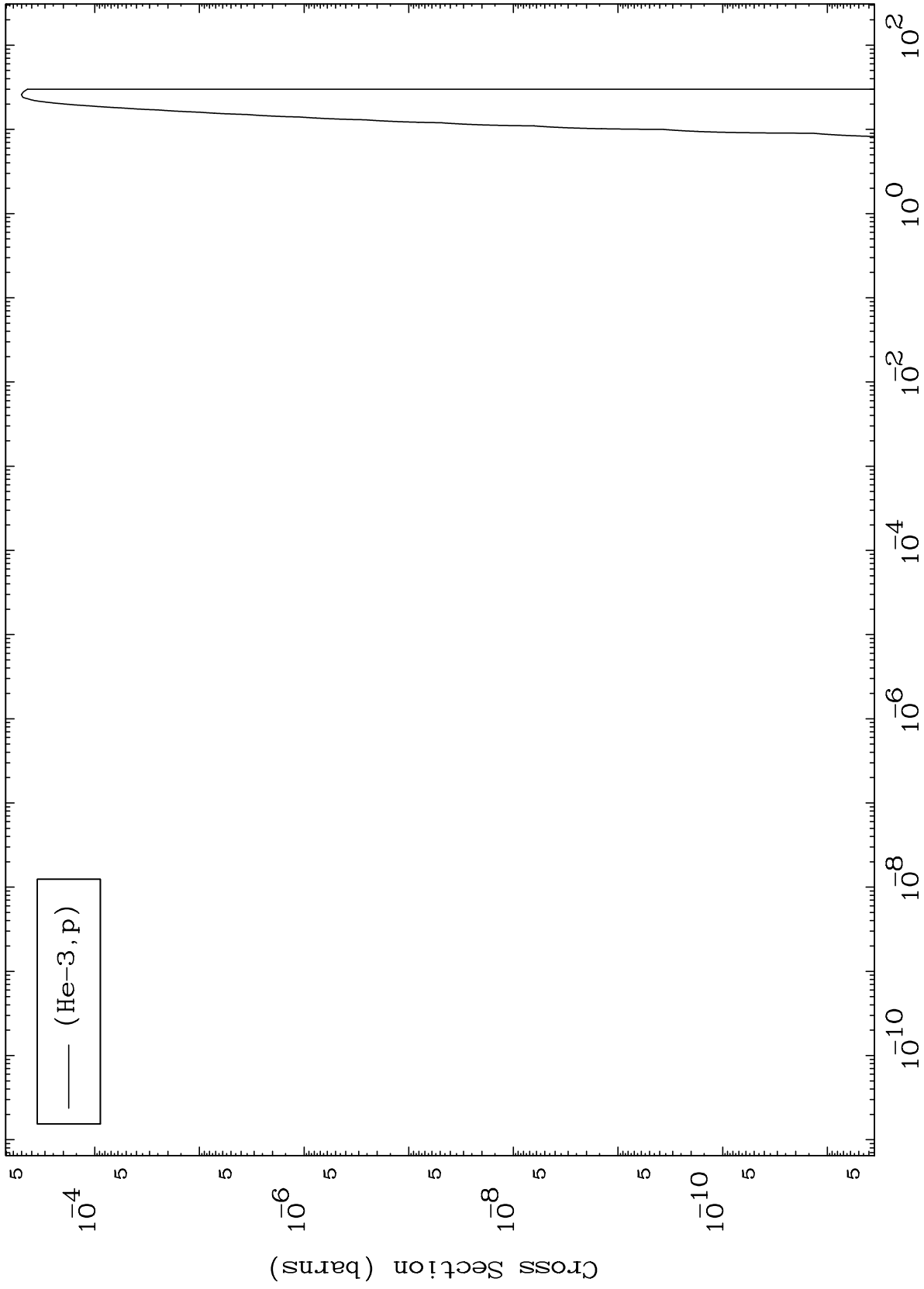
Incident Energy (MeV)

77-Ir-193

MAT 7732

(He-3,p) Levels  
0 Kelvin Cross Sections

77-Ir-193



7

Incident Energy (MeV)

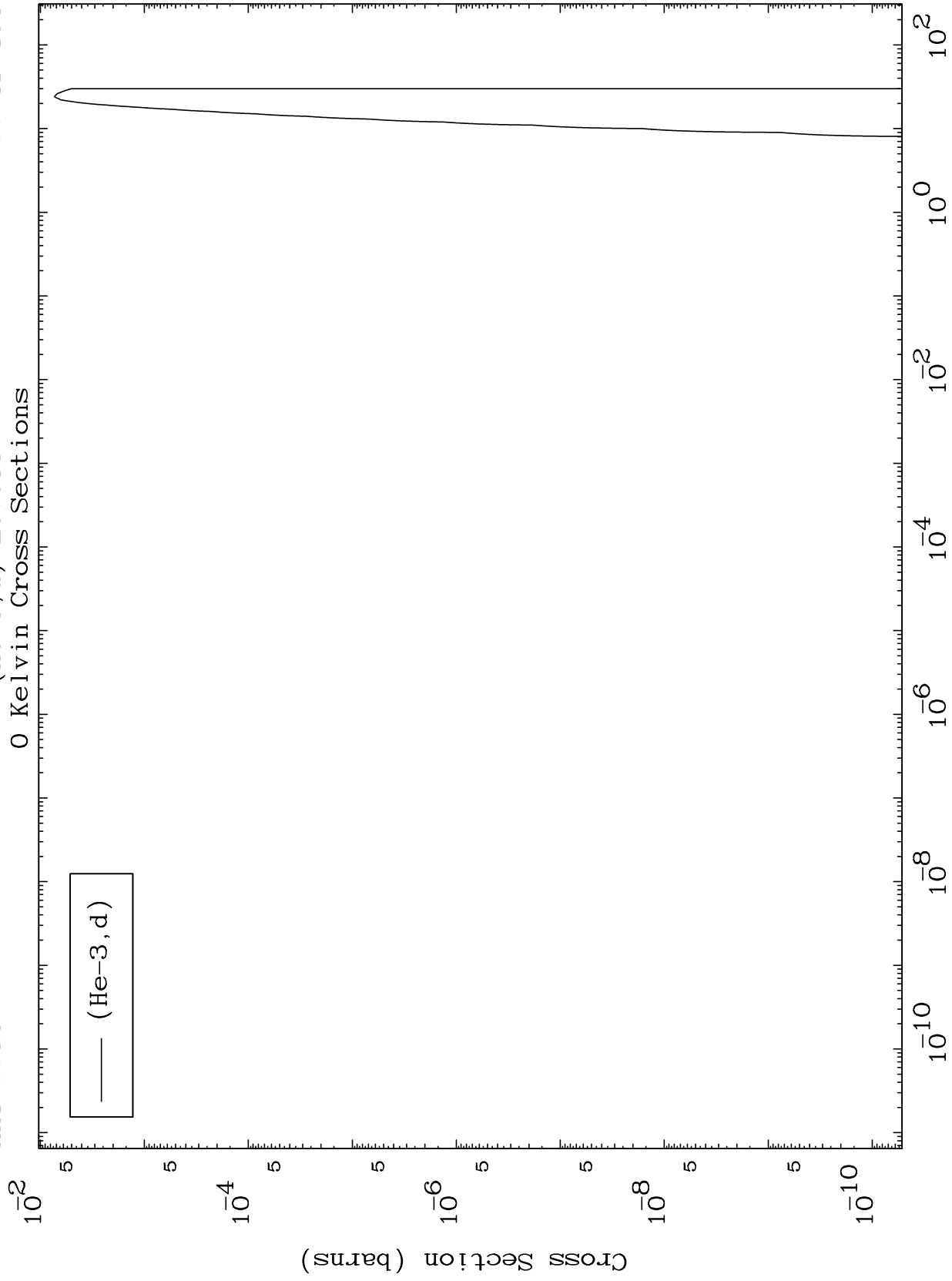
77-Ir-193



MAT 7732

(He-3,d) Levels  
0 Kelvin Cross Sections

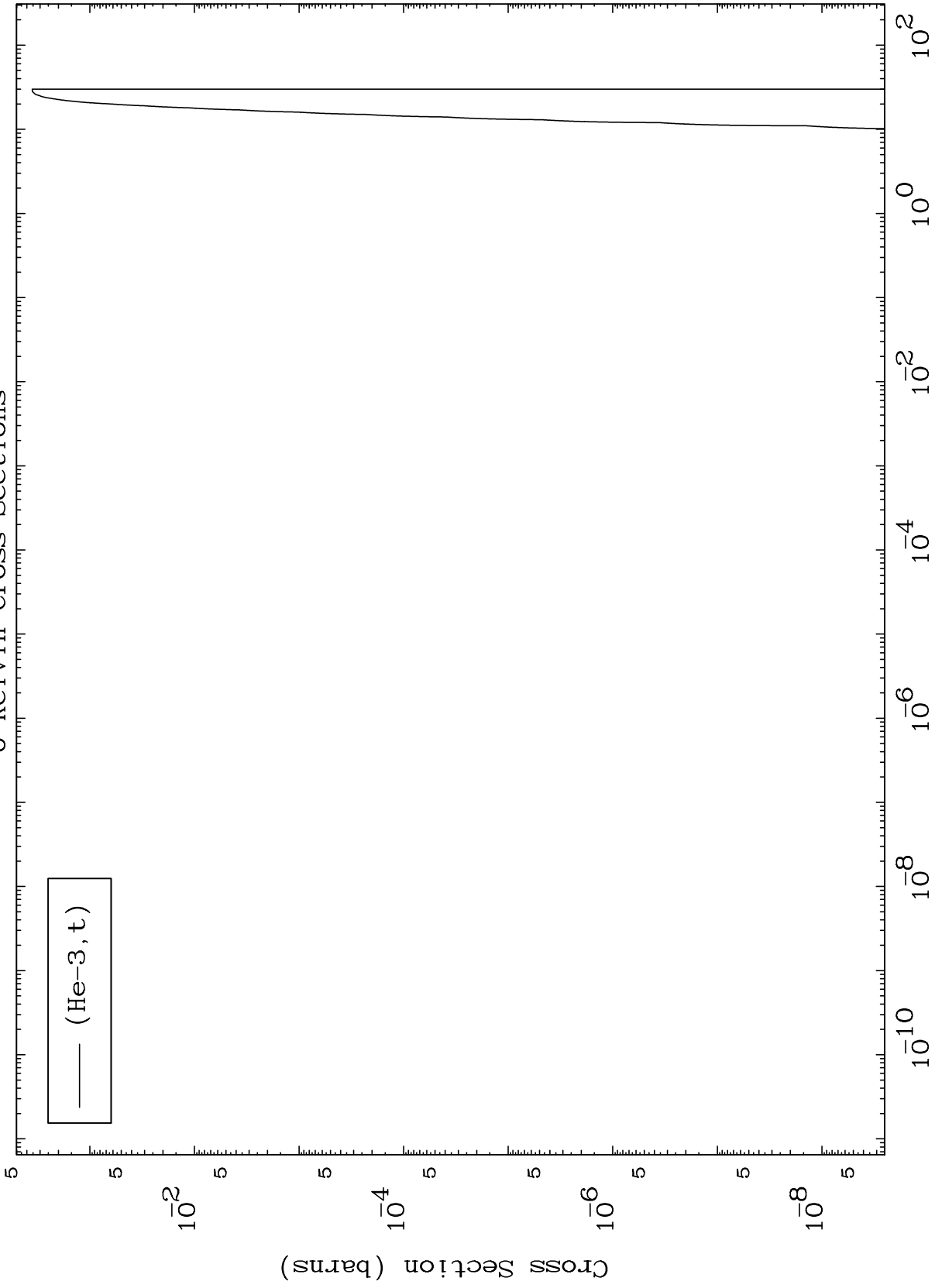
77-Ir-193



MAT 7732

(He-3,t) Levels  
0 Kelvin Cross Sections

77-Ir-193



9

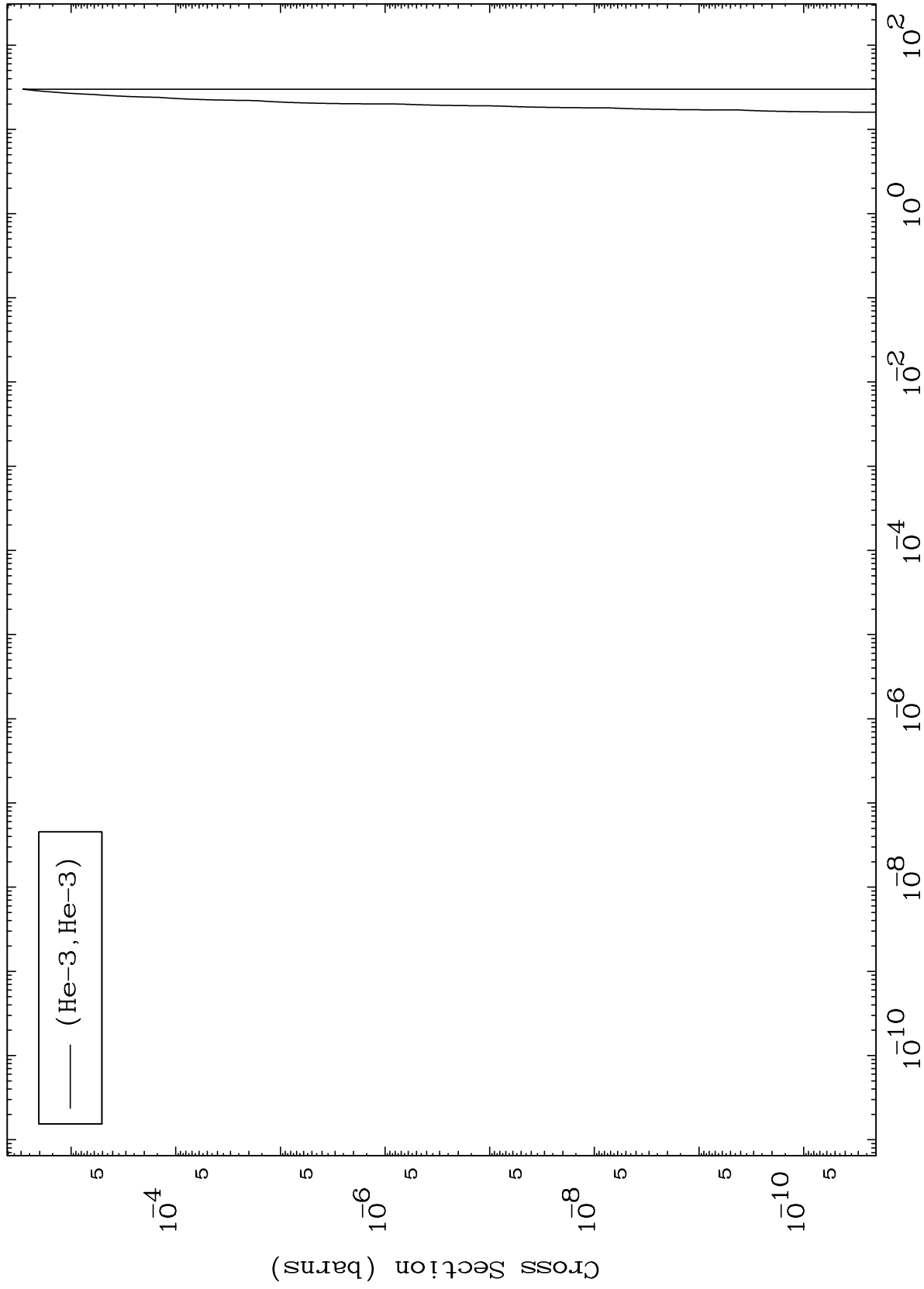
Incident Energy (MeV)

77-Ir-193

MAT 7732

(He-3, He3) Levels  
0 Kelvin Cross Sections

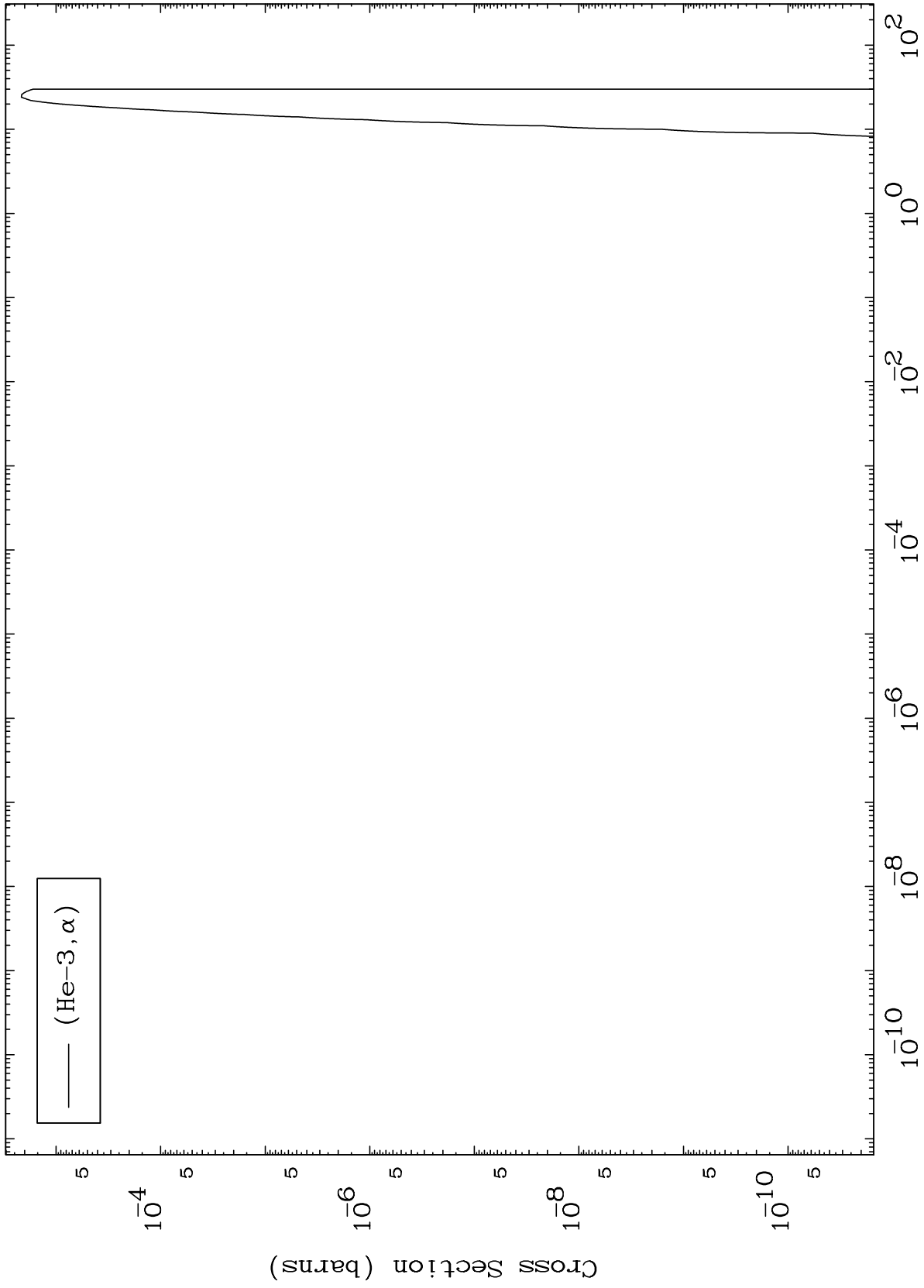
77-Ir-193



10

Incident Energy (MeV)

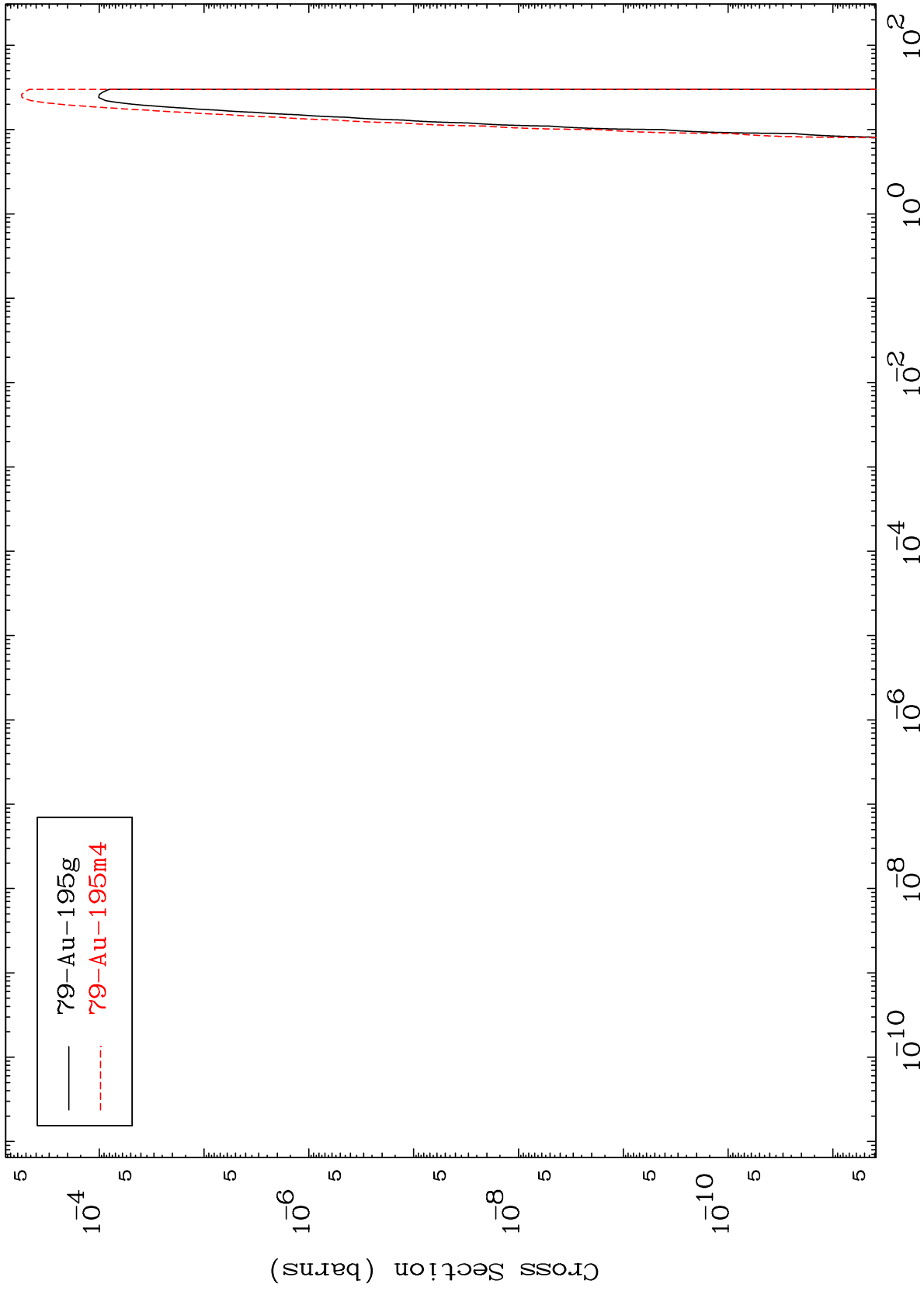
77-Ir-193



MAT 7732

He-3 Inelastic  
Radionuclide Production Cross Section

77-Ir-193



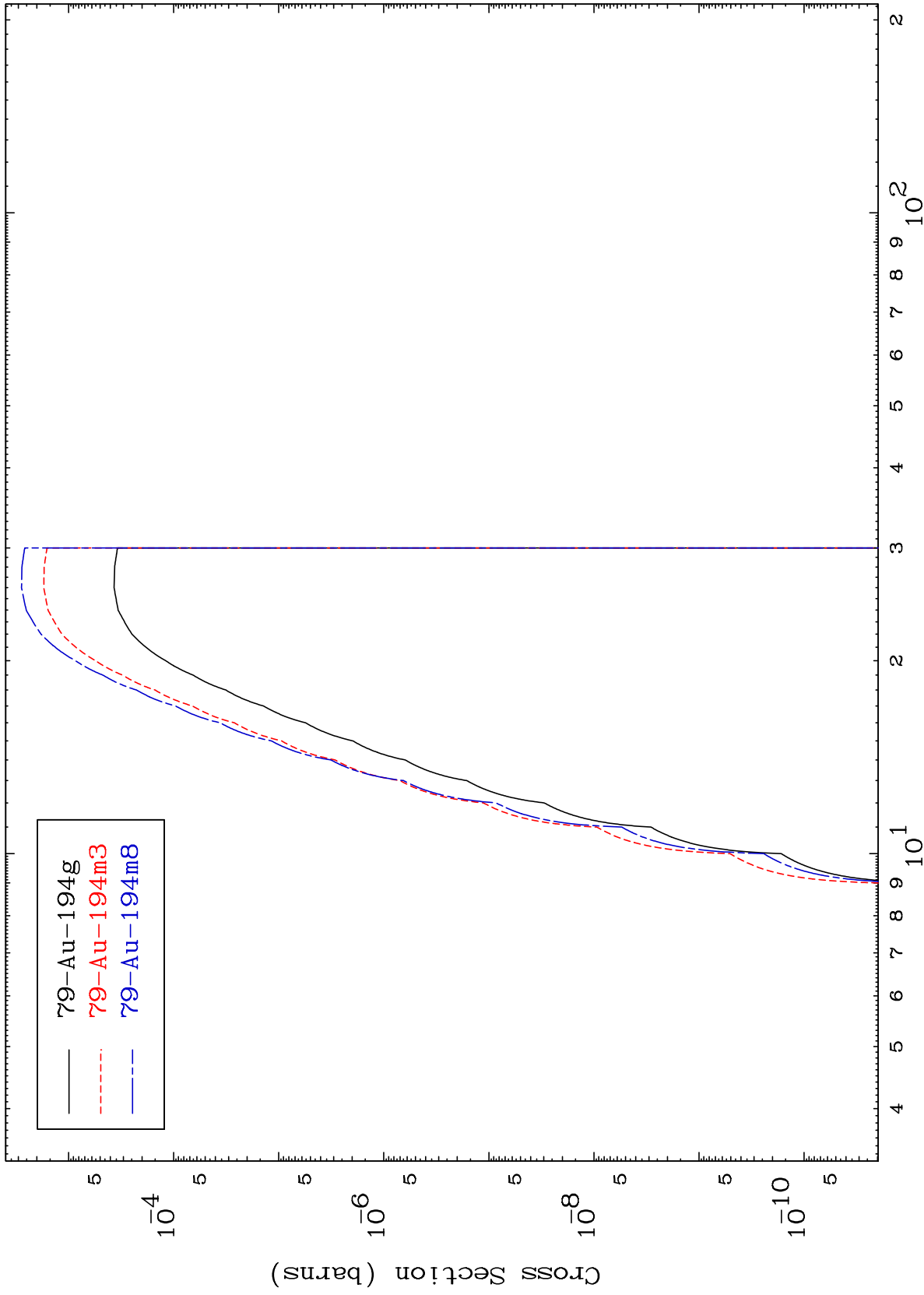
77-Ir-193

MAT 7732

(He-3,2n)

77-Ir-193

Radionuclide Production Cross Section



13

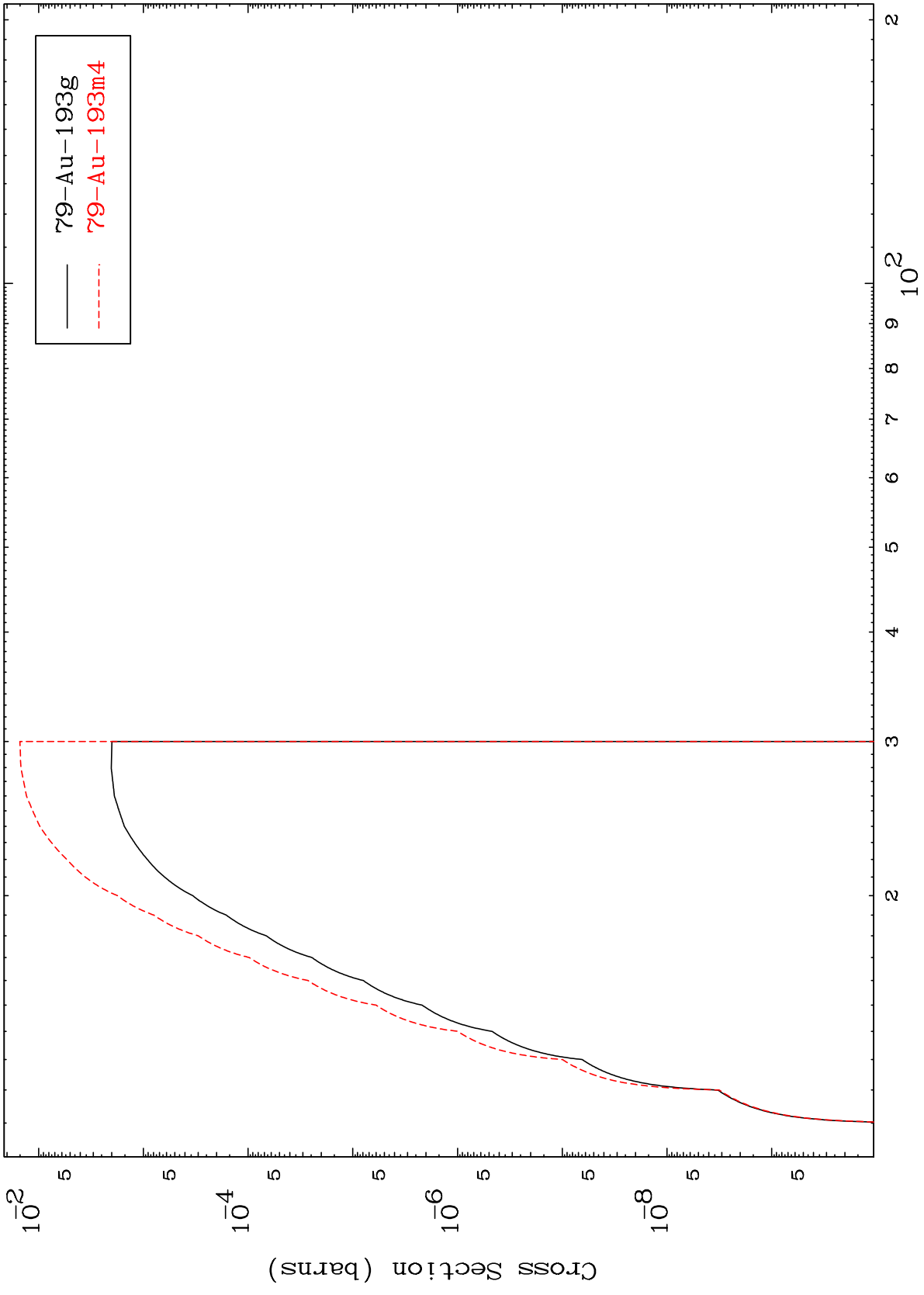
77-Ir-193

MAT 7732

(He-3,3n)

77-Ir-193

Radionuclide Production Cross Section



14

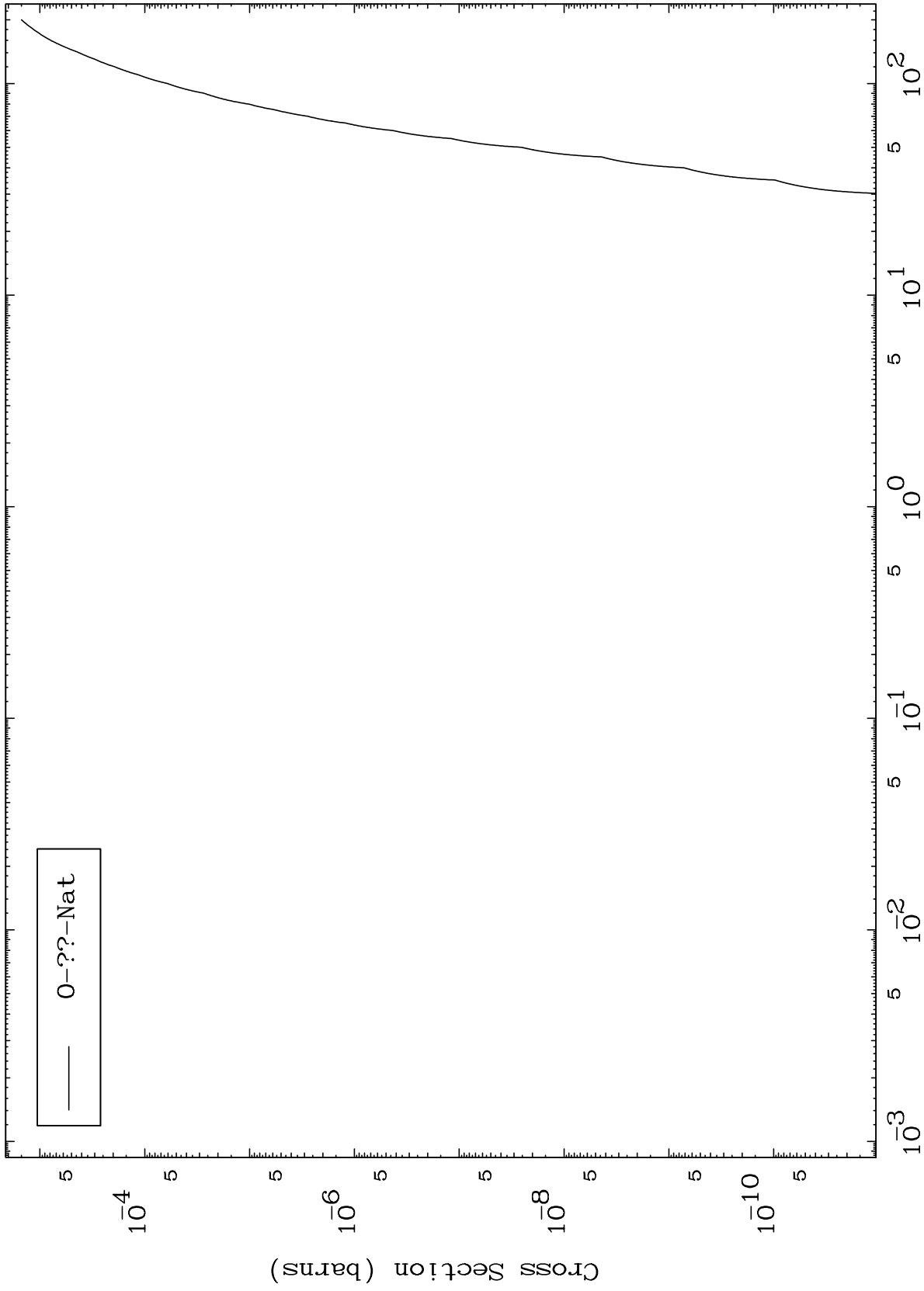
Incident Energy (MeV)

77-Ir-193

MAT 7732

He-3 Fission  
Radionuclide Production Cross Section

77-Ir-193



15

Incident Energy (MeV)

77-Ir-193

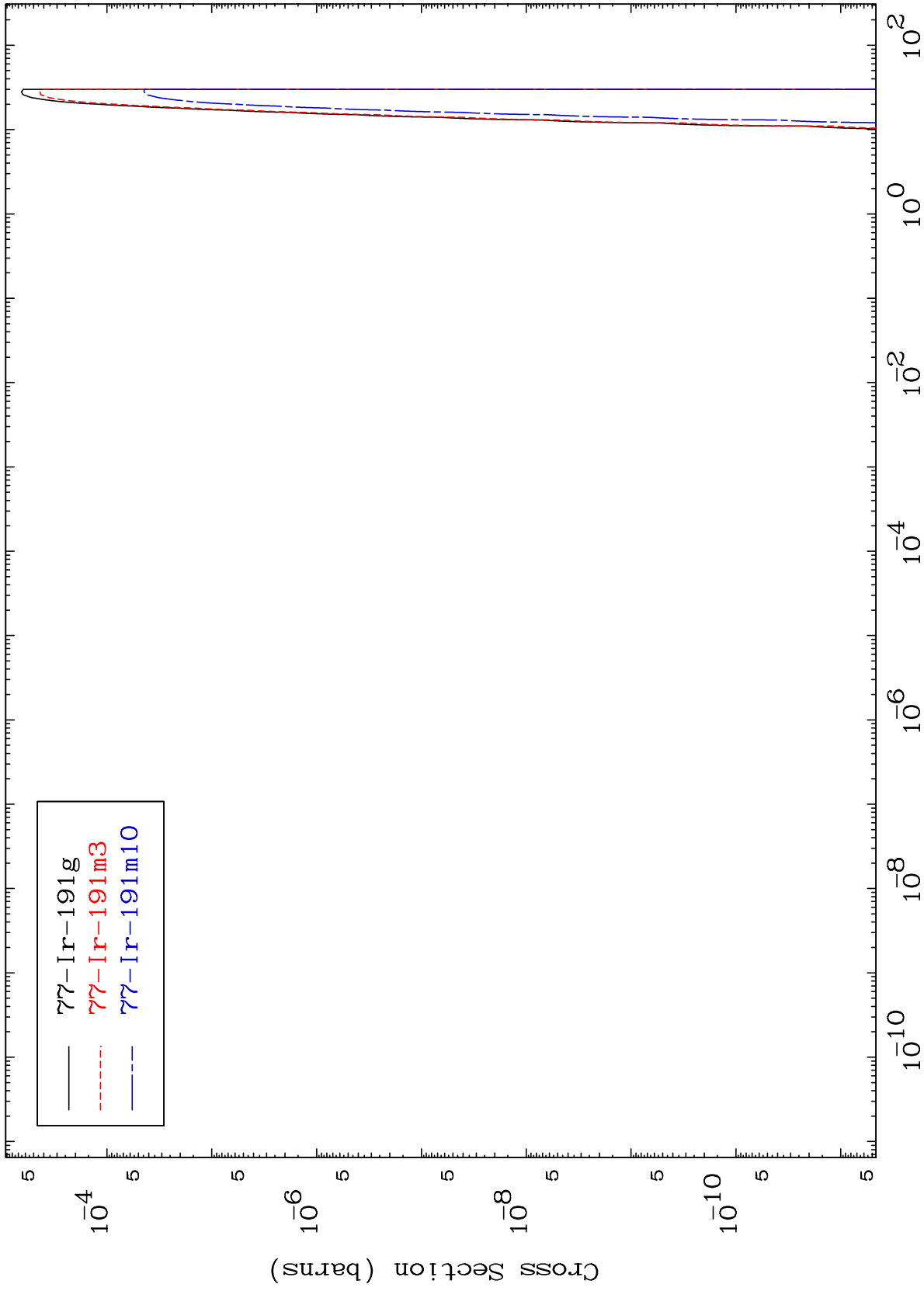


MAT 7732

(He-3, n')  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

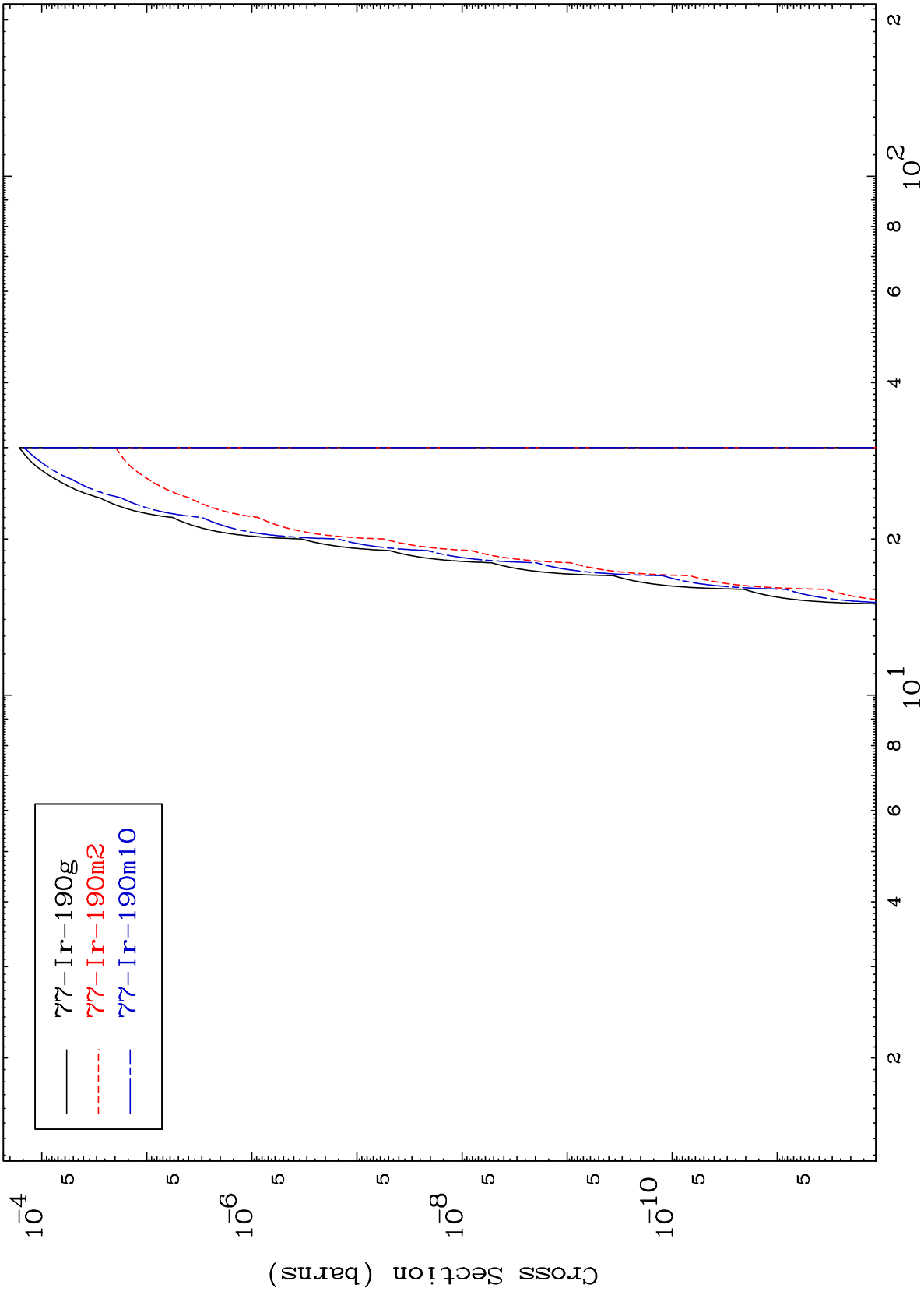
77-Ir-193

MAT 7732

(He-3,2n)  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



17

Incident Energy (MeV)

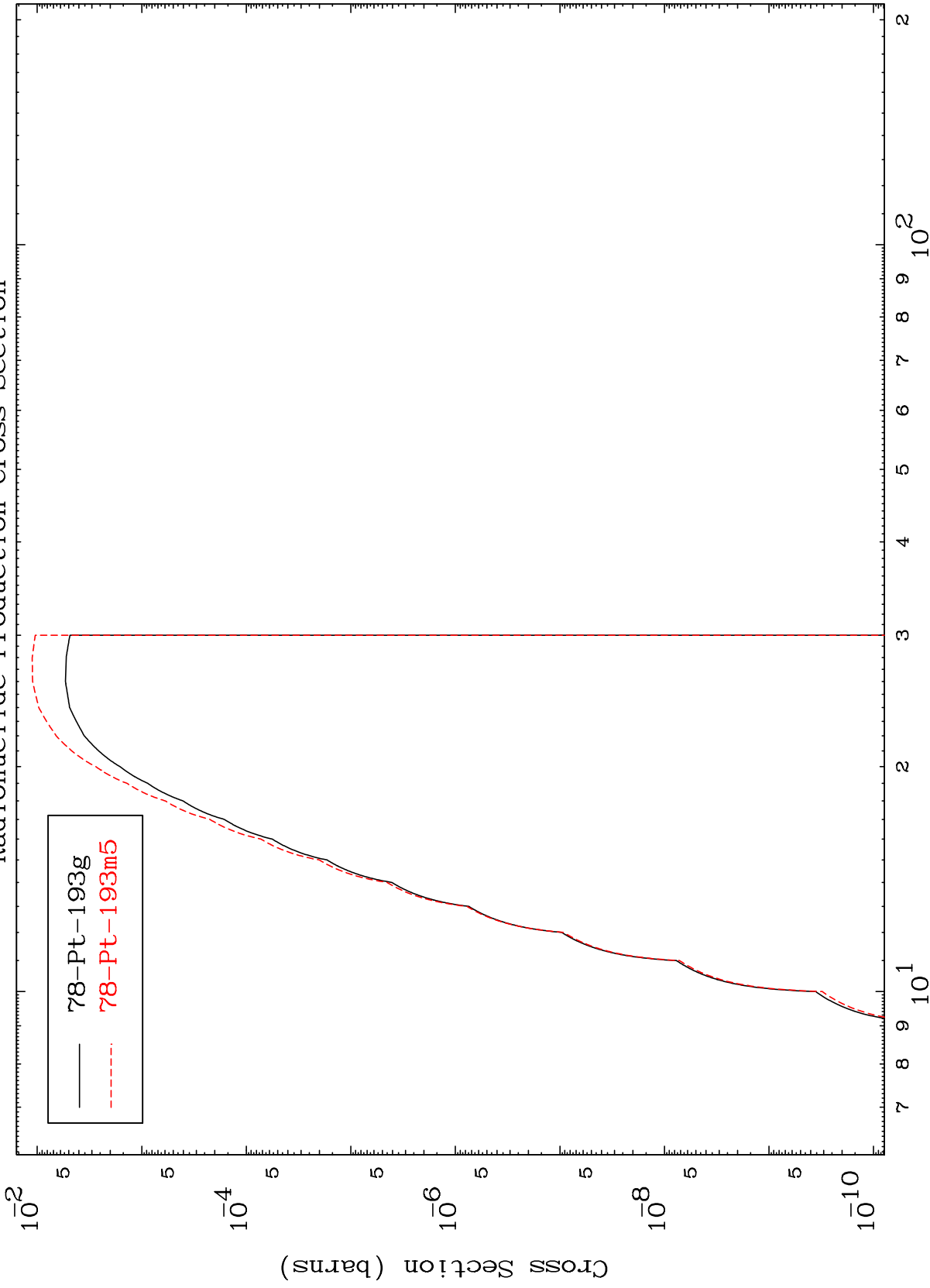
77-Ir-193

MAT 7732

(He-3, n') d

77-Ir-193

Radionuclide Production Cross Section



18

Incident Energy (MeV)

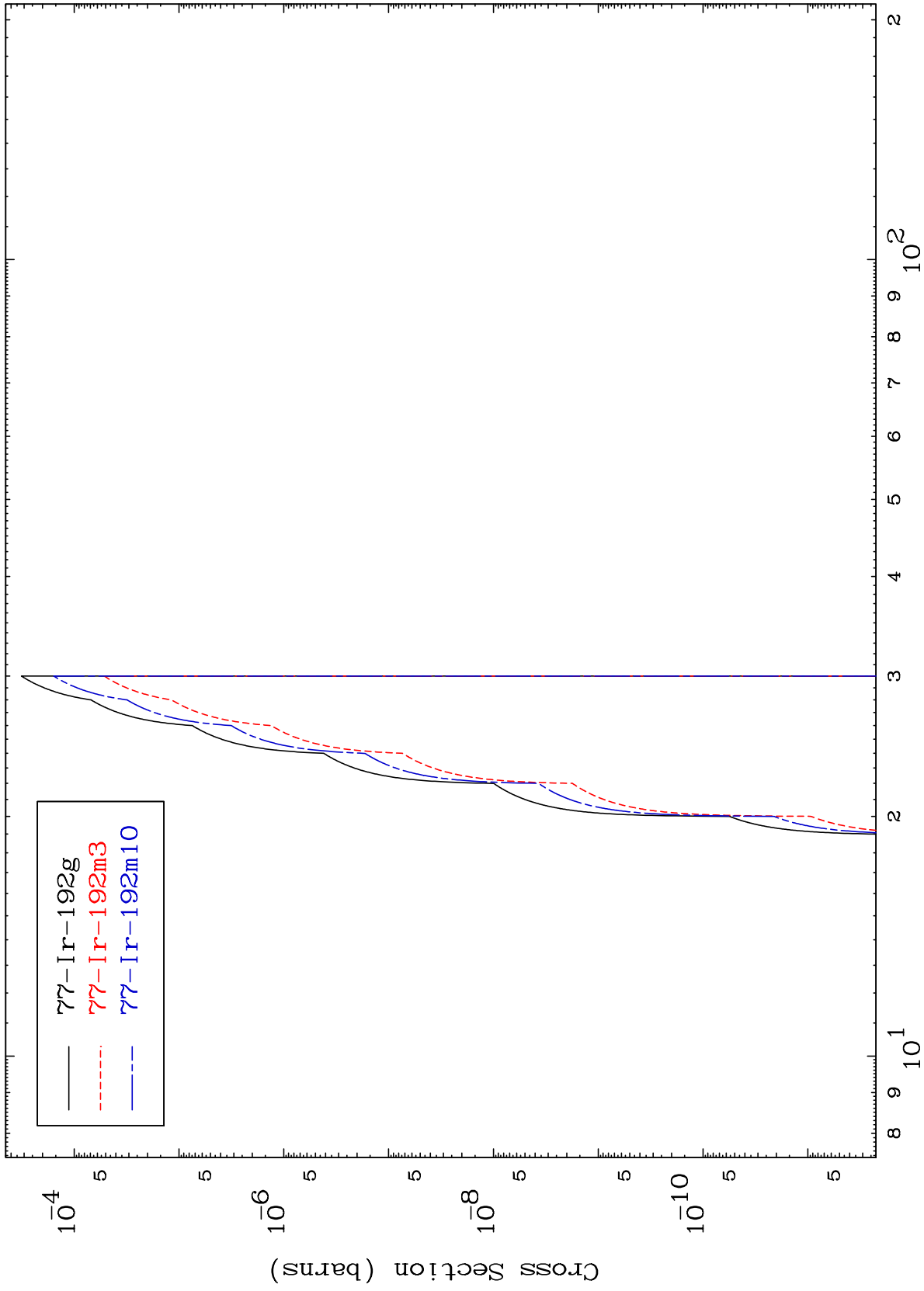
77-Ir-193

MAT 7732

(He-3, n') He-3

77-Ir-193

Radionuclide Production Cross Section



19

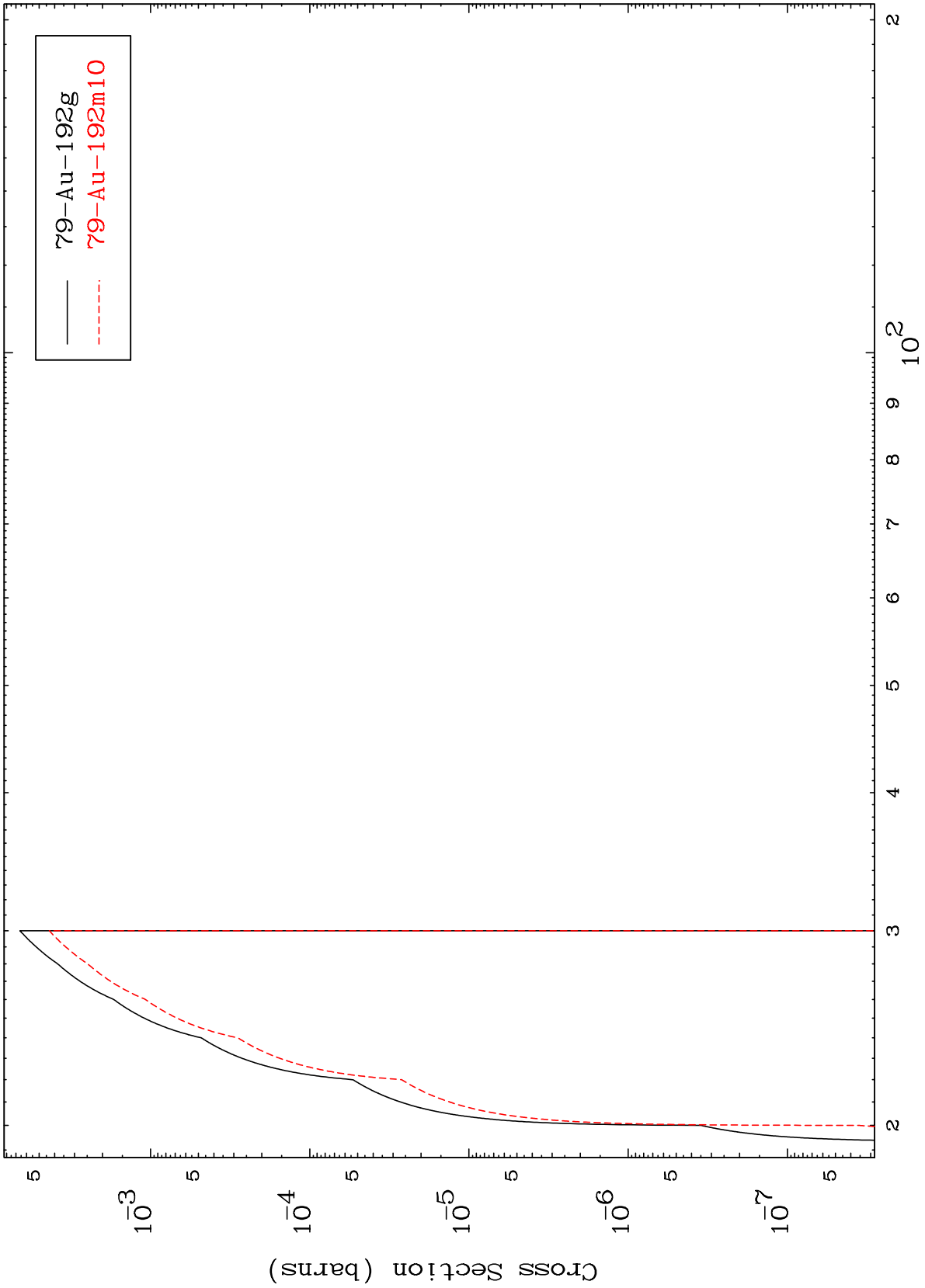
77-Ir-193

MAT 7732

(He-3,4n)

77-Ir-193

Radionuclide Production Cross Section



20

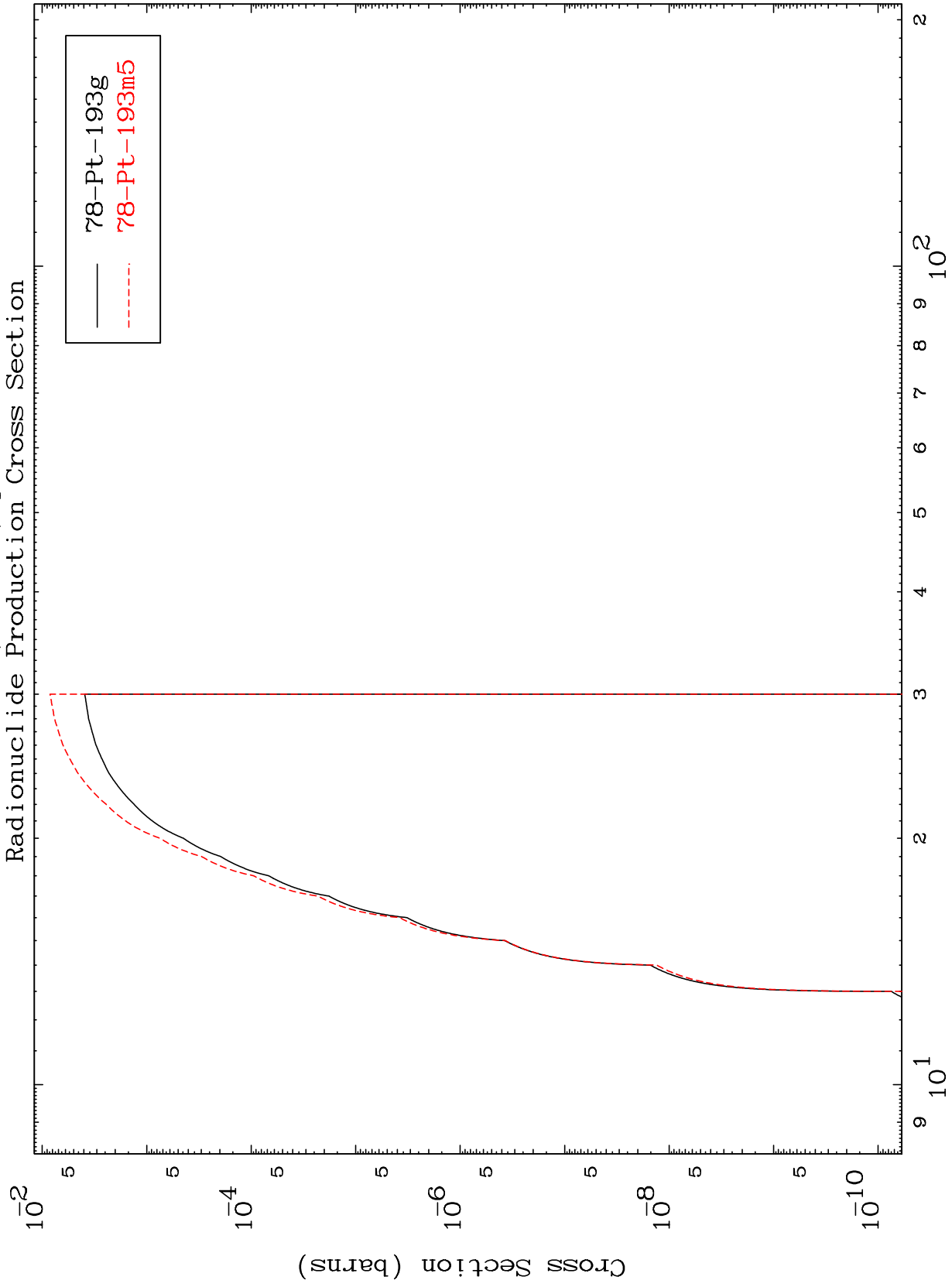
Incident Energy (MeV)

77-Ir-193

MAT 7732

(He-3,2n) p

77-Ir-193



21

Incident Energy (MeV)

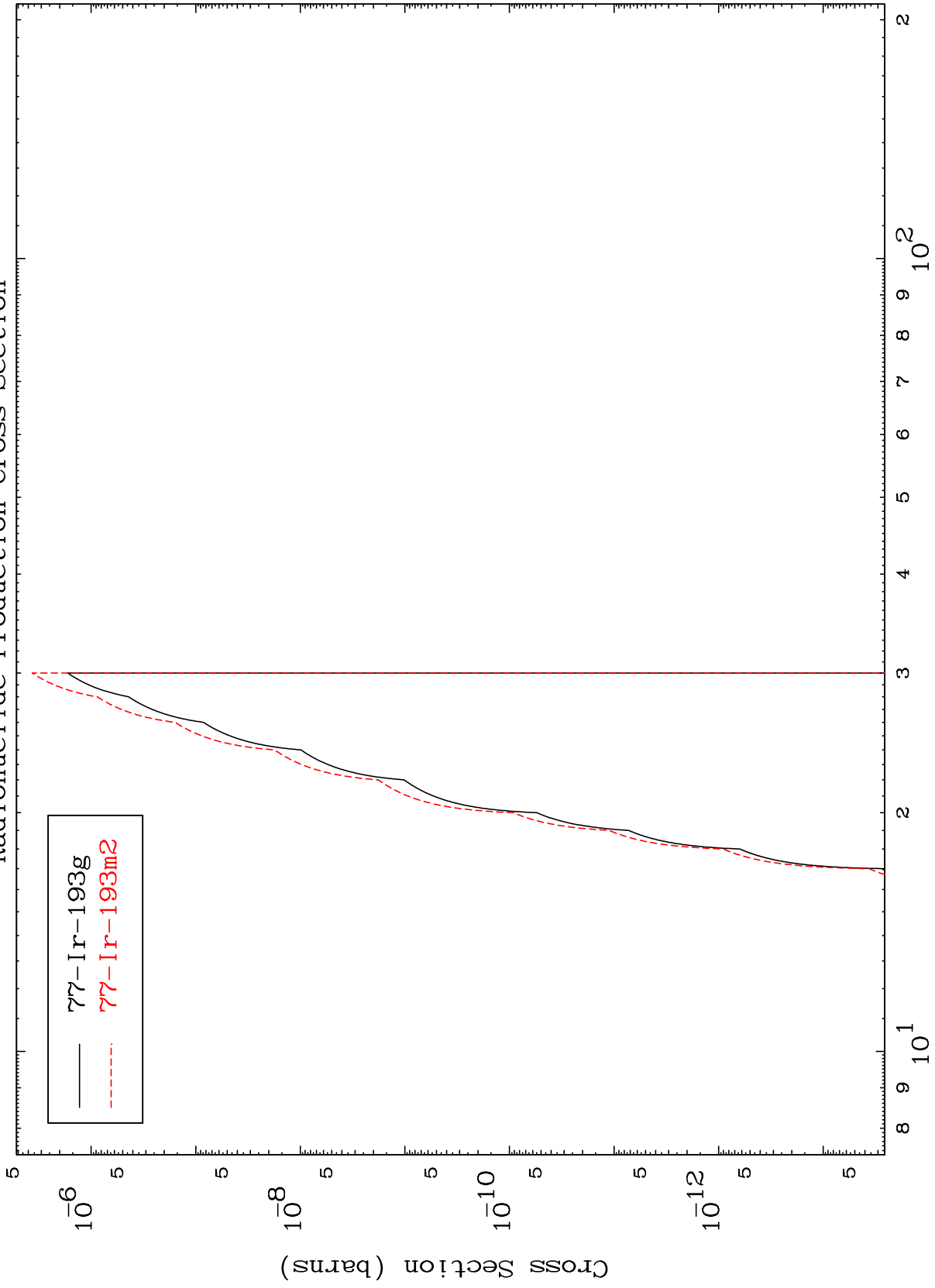
77-Ir-193

MAT 7732

(He-3,2n) p

77-Ir-193

Radionuclide Production Cross Section



22

Incident Energy (MeV)

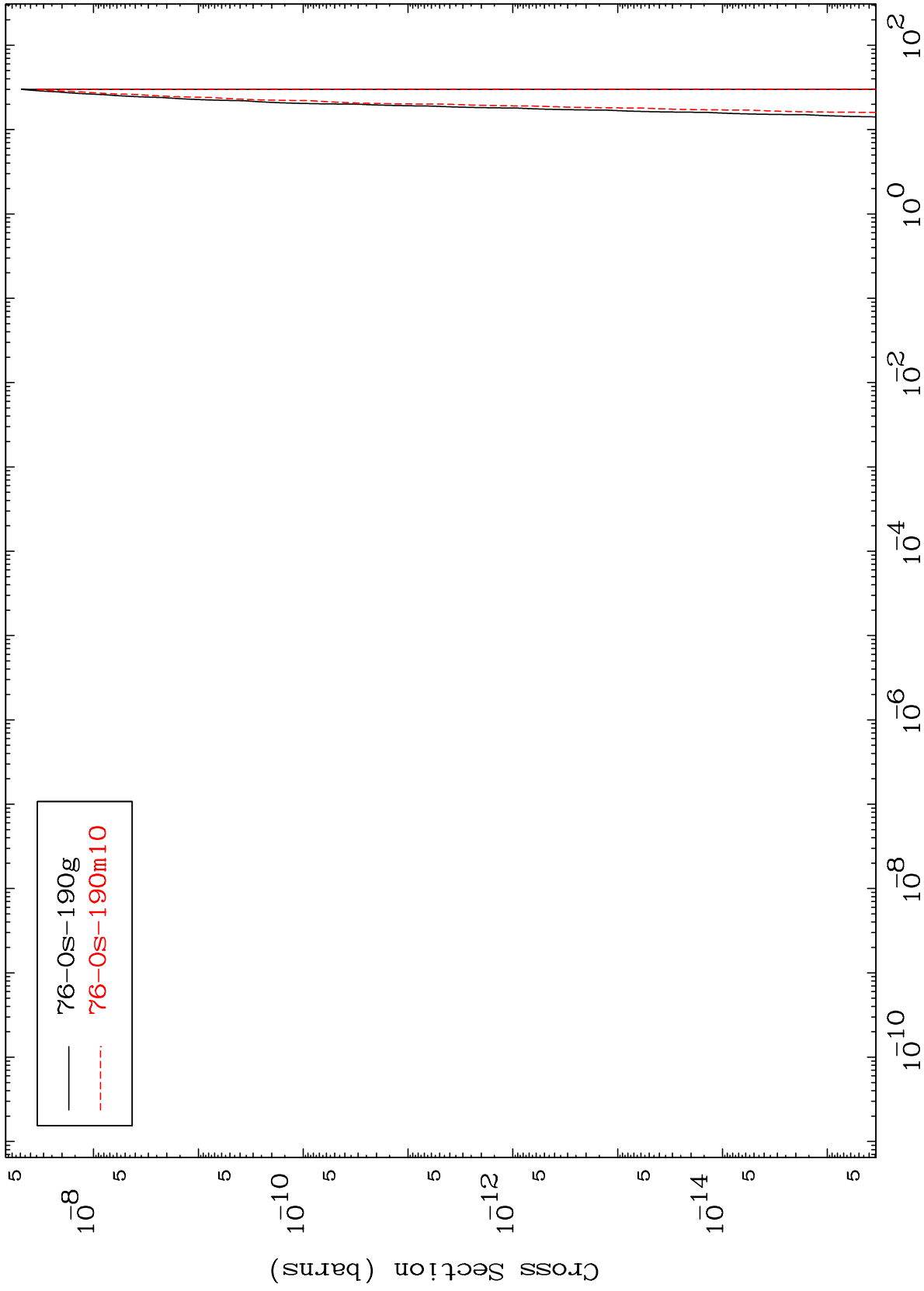
77-Ir-193

MAT 7732

(He-3,n') p  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



23

77-Ir-193

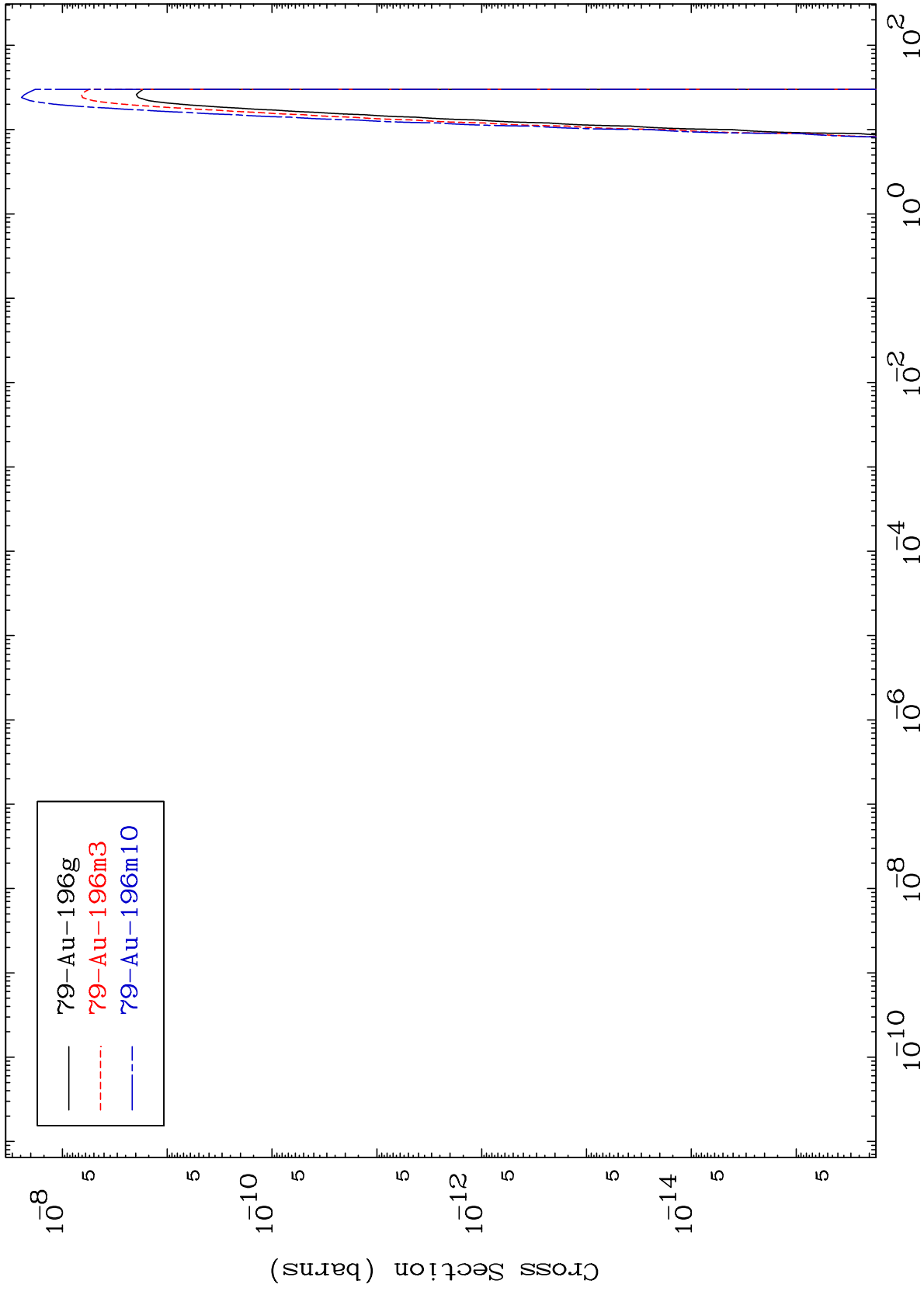


MAT 7732

(He-3,  $\gamma$ )

77-Ir-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

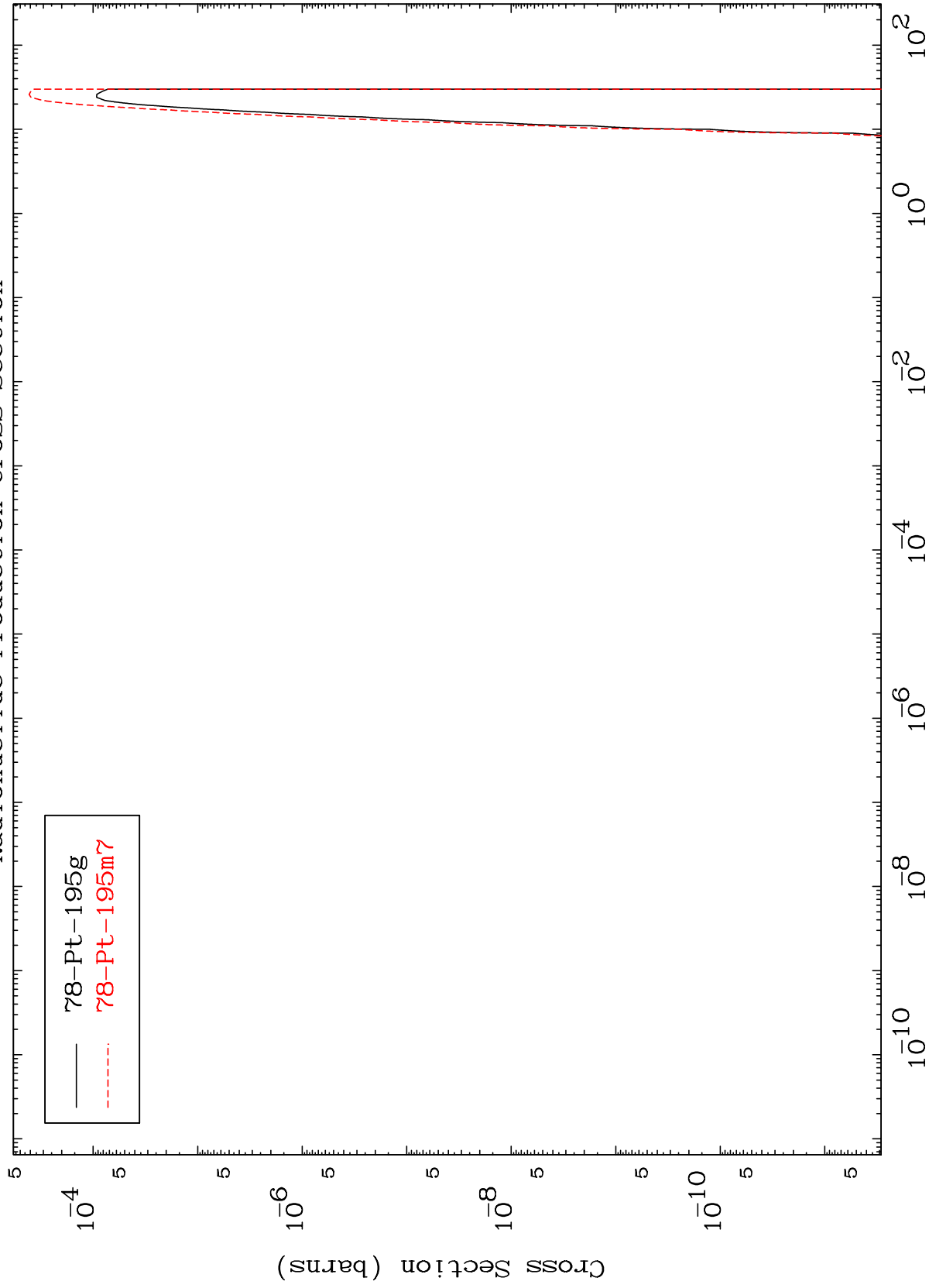
77-Ir-193

MAT 7732

(He-3,p)

77-Ir-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

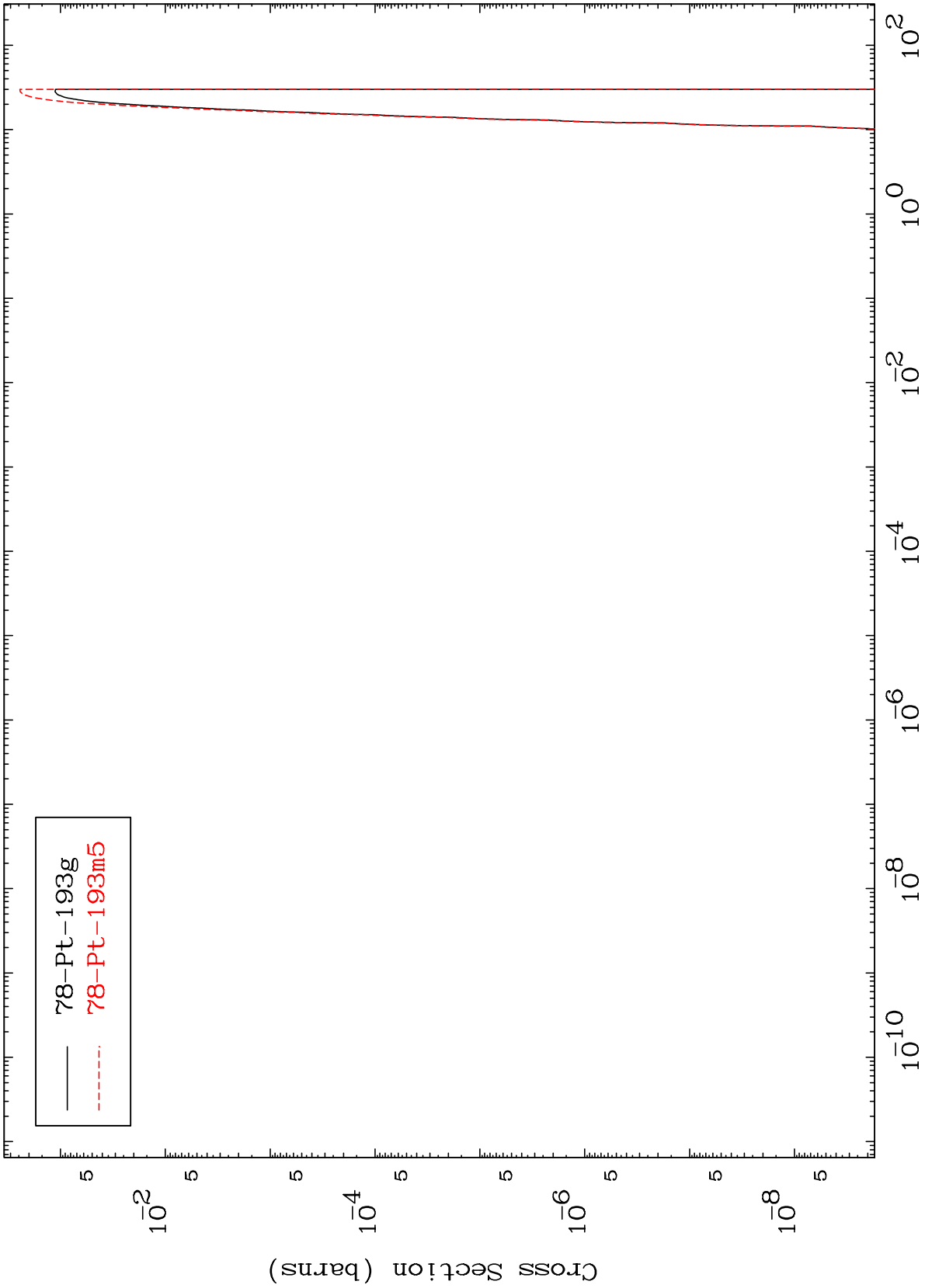
77-Ir-193

MAT 7732

(He-3, t)

77-Ir-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

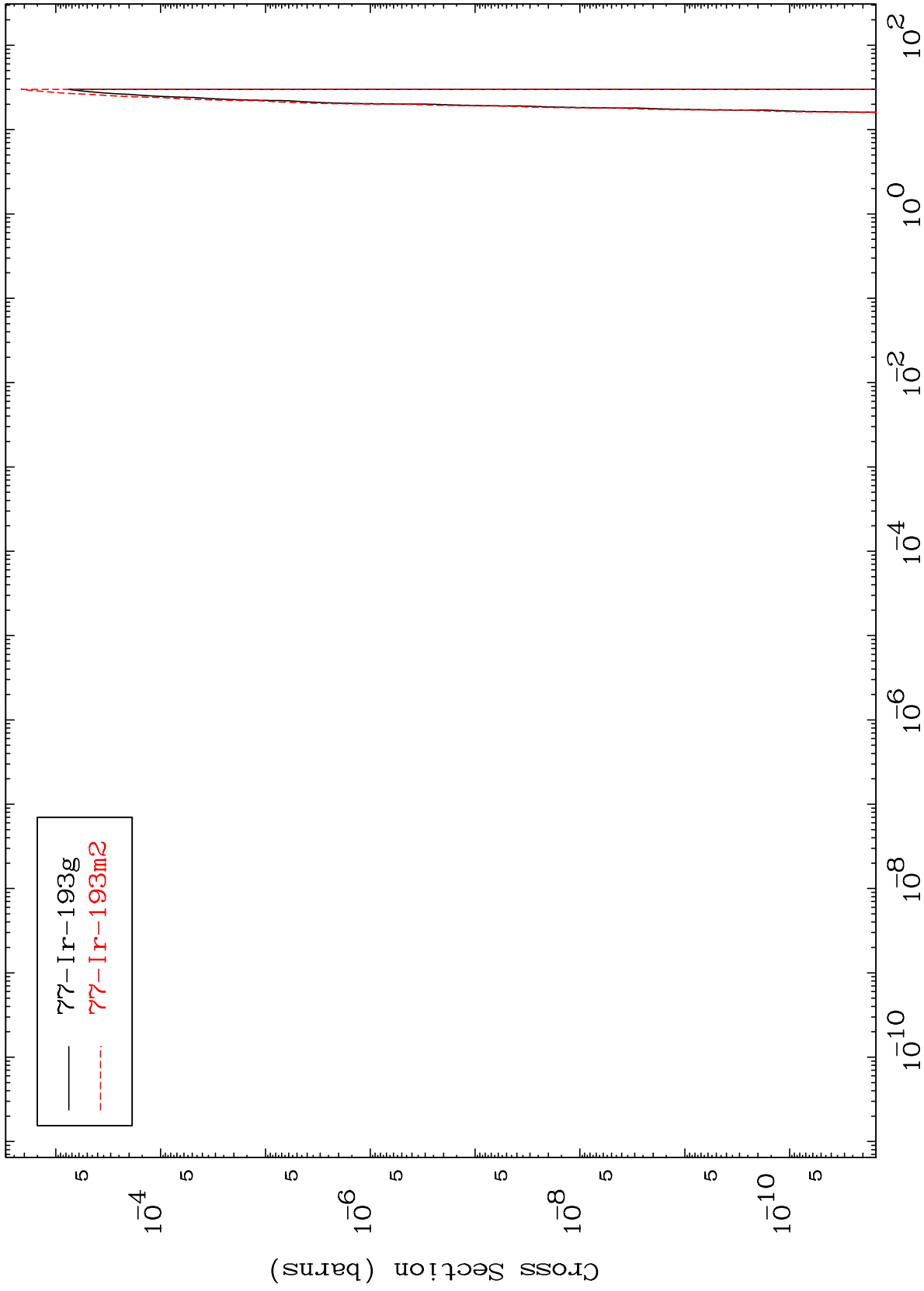
77-Ir-193

MAT 7732

(He-3, He-3)

77-Ir-193

Radionuclide Production Cross Section



27

Incident Energy (MeV)

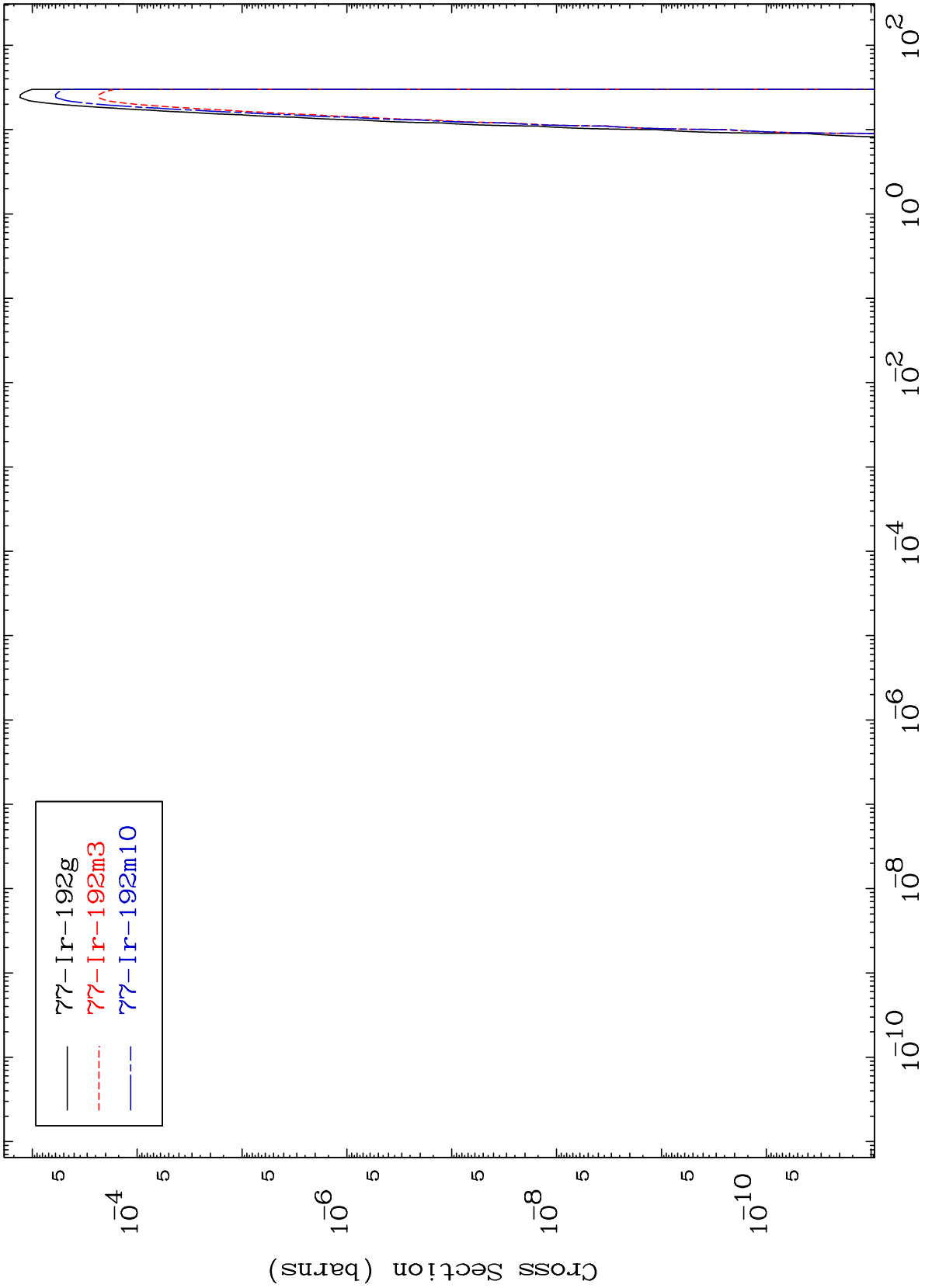
77-Ir-193

MAT 7732

(He-3,  $\alpha$ )

77-Ir-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

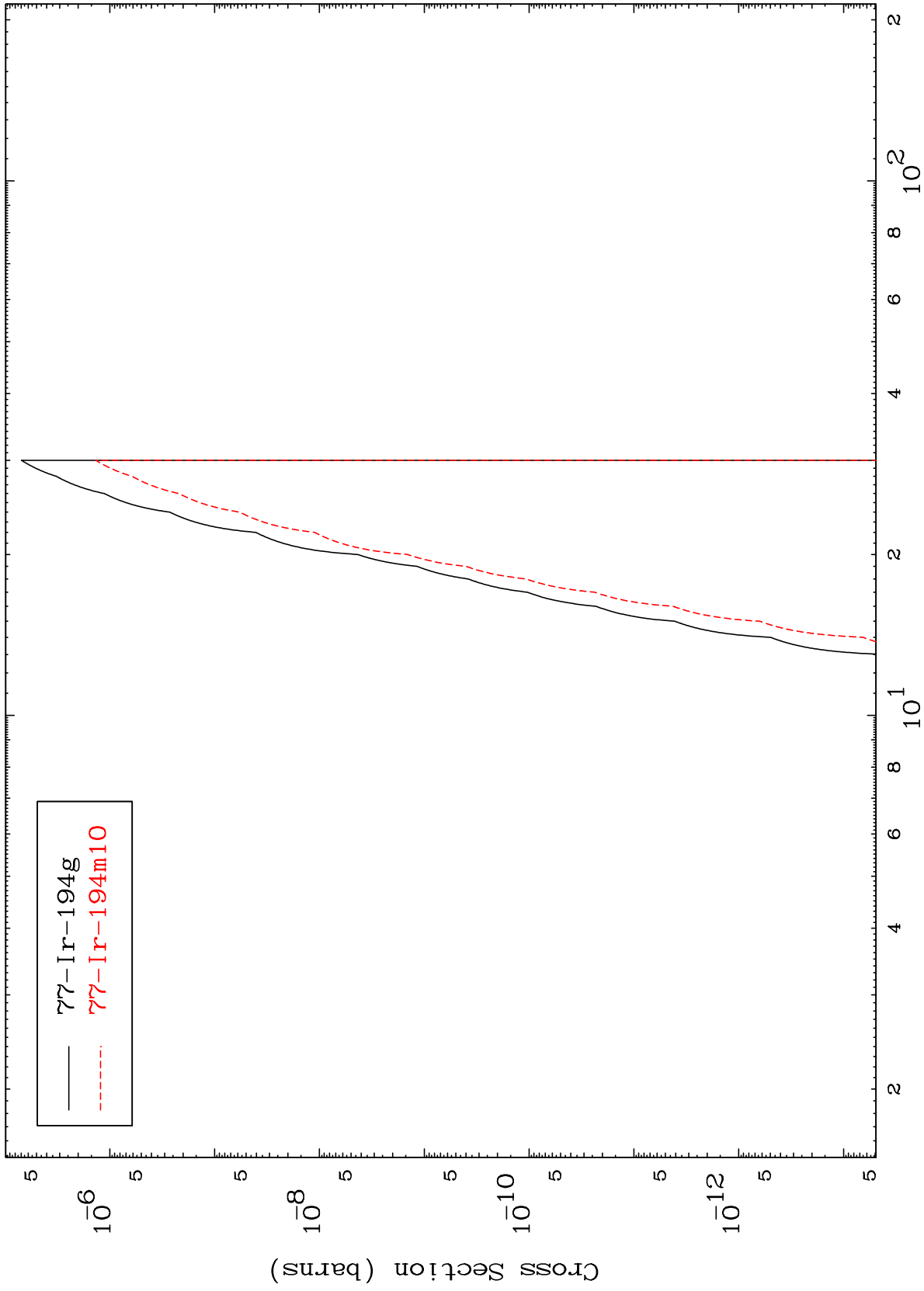
77-Ir-193

MAT 7732

(He-3,2p)

77-Ir-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

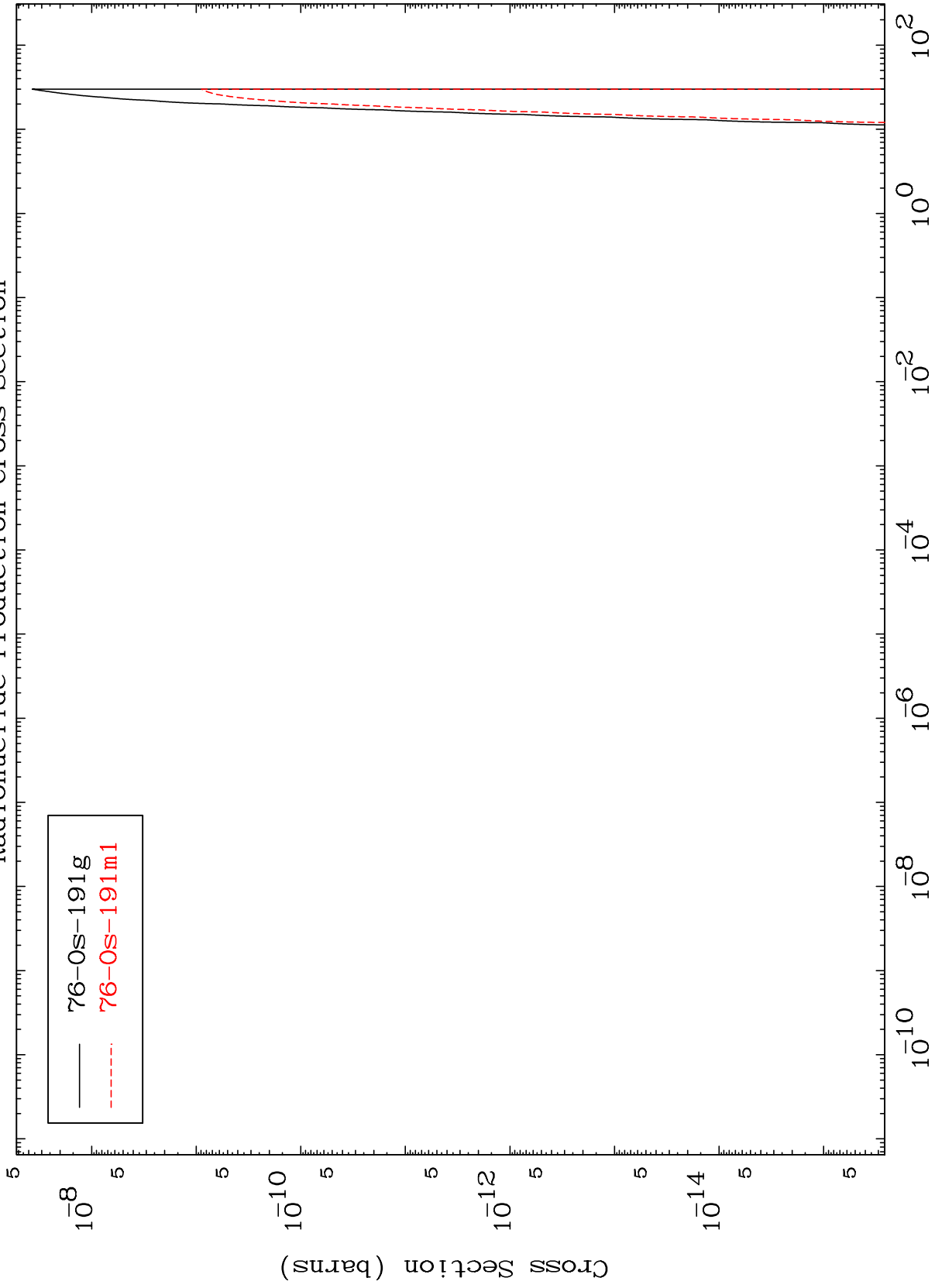
77-Ir-193

MAT 7732

(He-3,p)  $\alpha$

77-Ir-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

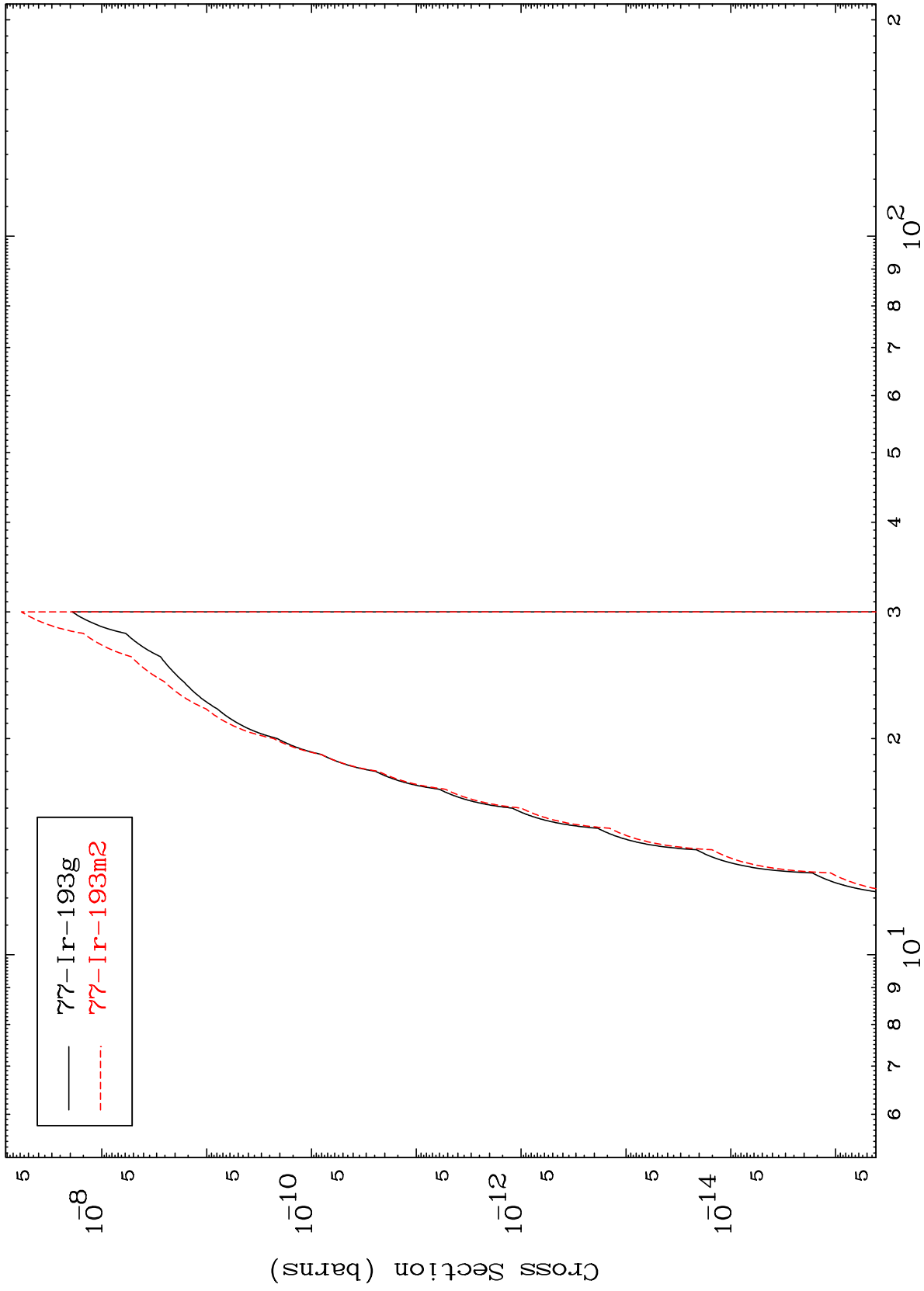
77-Ir-193

MAT 7732

(He-3,p) d

77-Ir-193

Radionuclide Production Cross Section



31

Incident Energy (MeV)

77-Ir-193

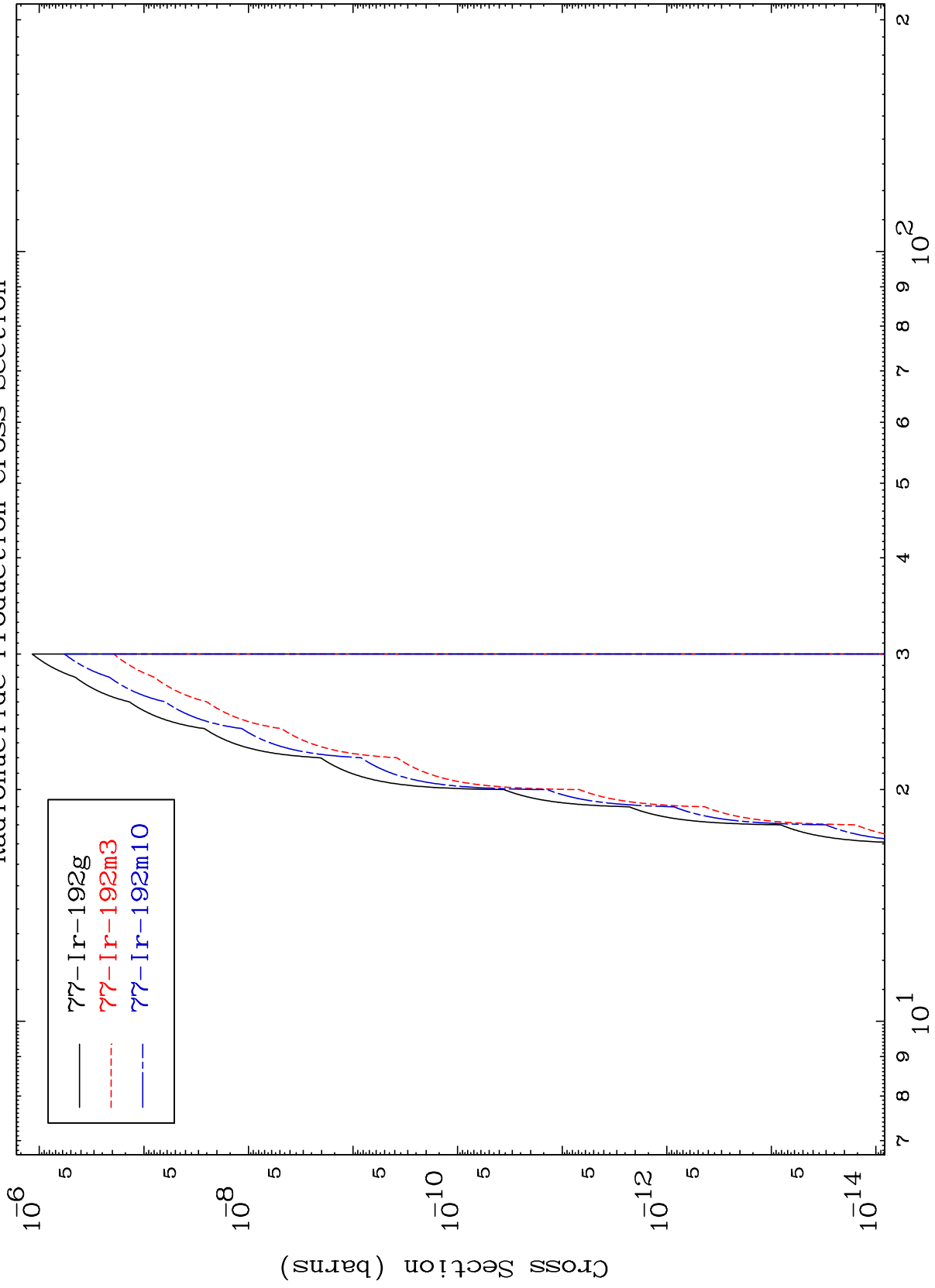


MAT 7732

(He-3,p) t

77-Ir-193

Radionuclide Production Cross Section



32

Incident Energy (MeV)

77-Ir-193

MAT 7732

(He-3,d)  $\alpha$

77-Ir-193

Radionuclide Production Cross Section

