

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

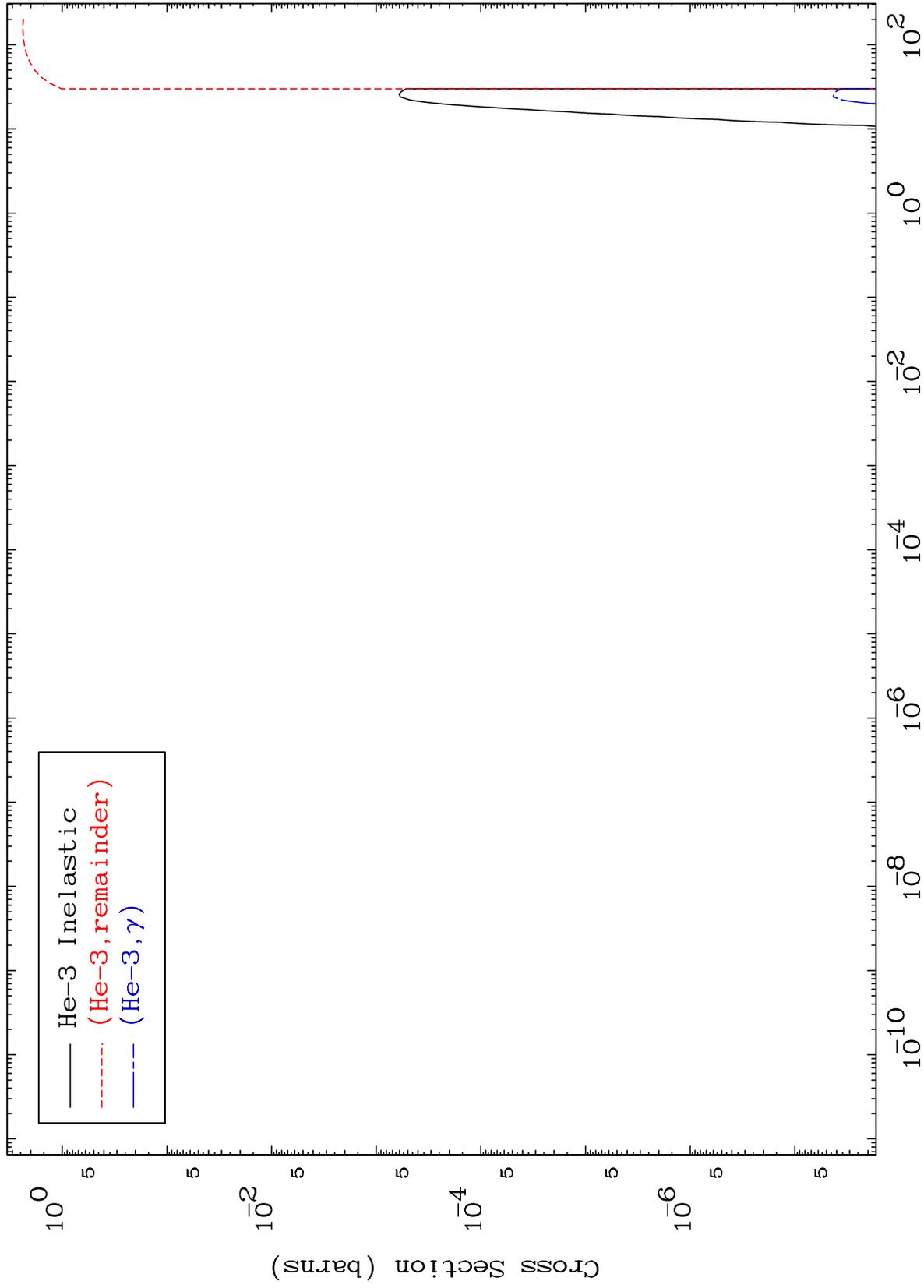
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7728

He-3 Major
0 Kelvin Cross Sections

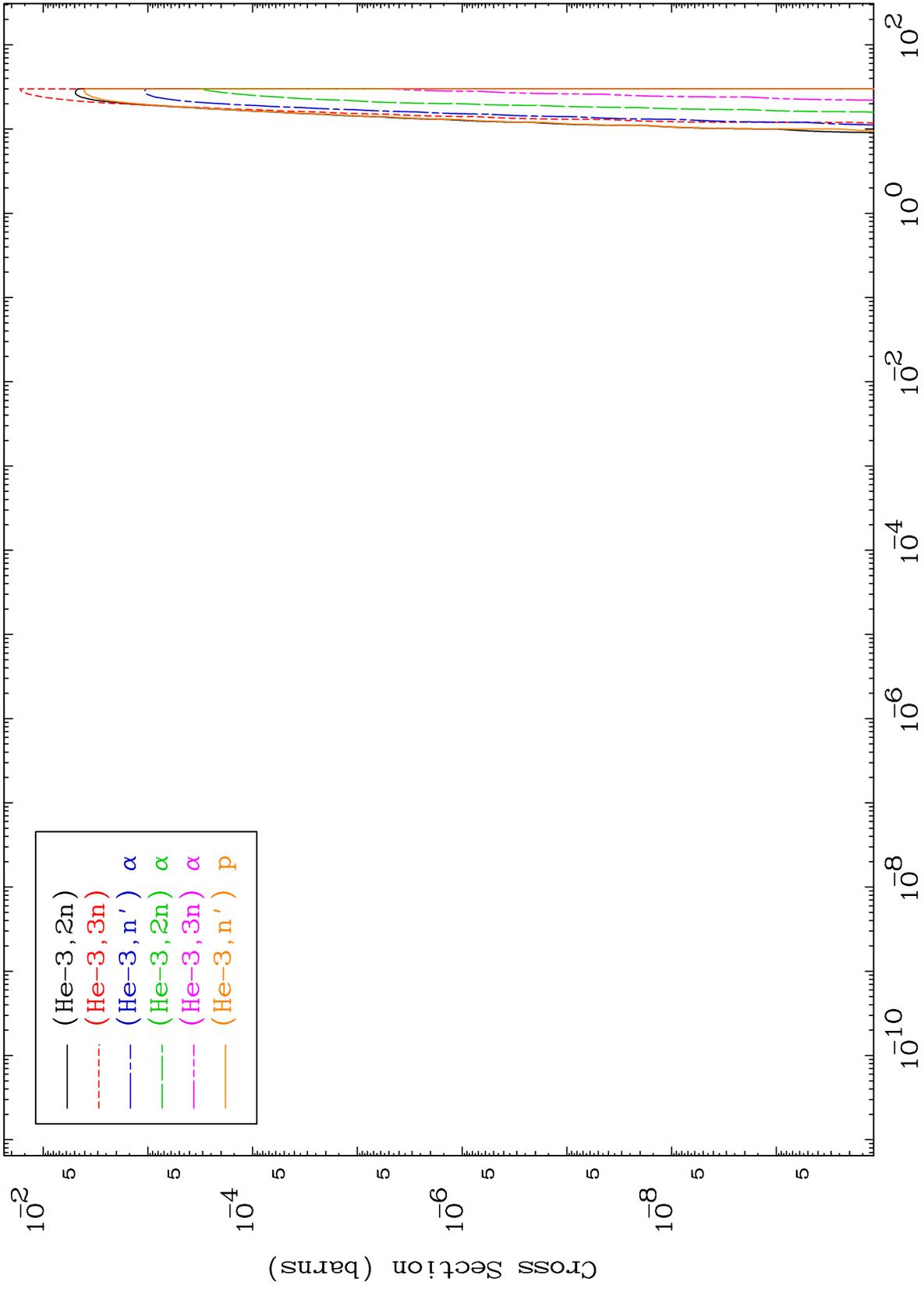
77-Ir-192



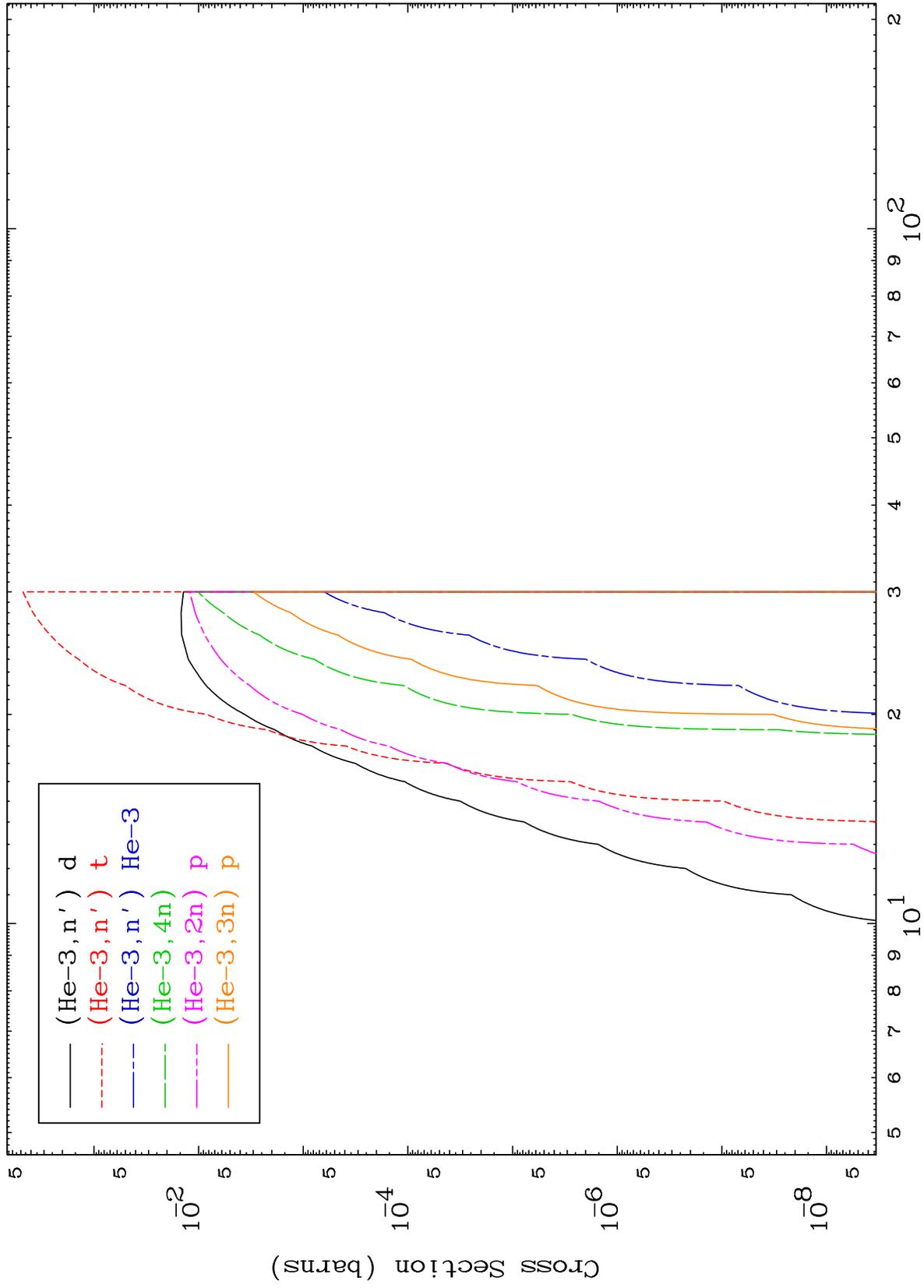
MAT 7728

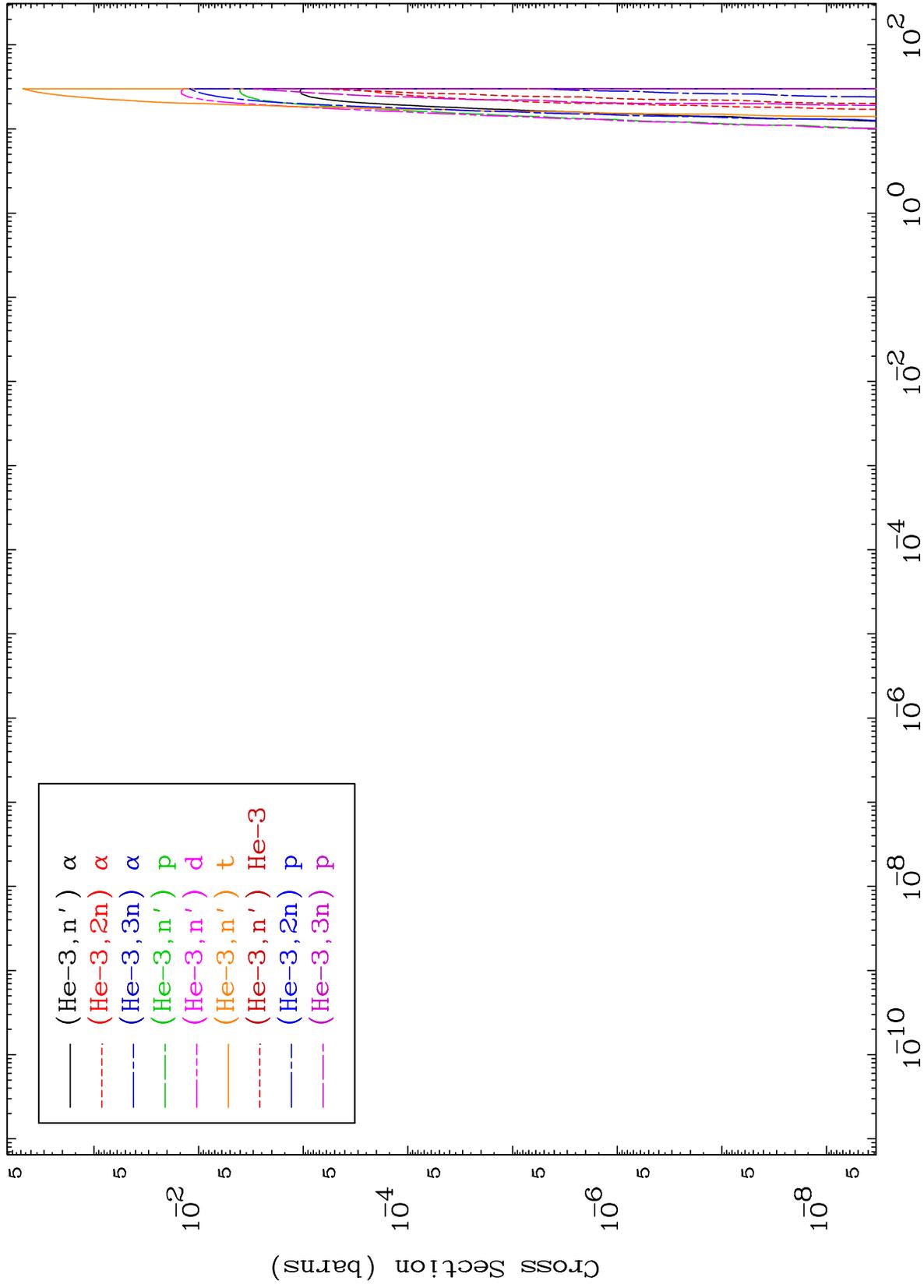
He-3 Neutron Production
0 Kelvin Cross Sections

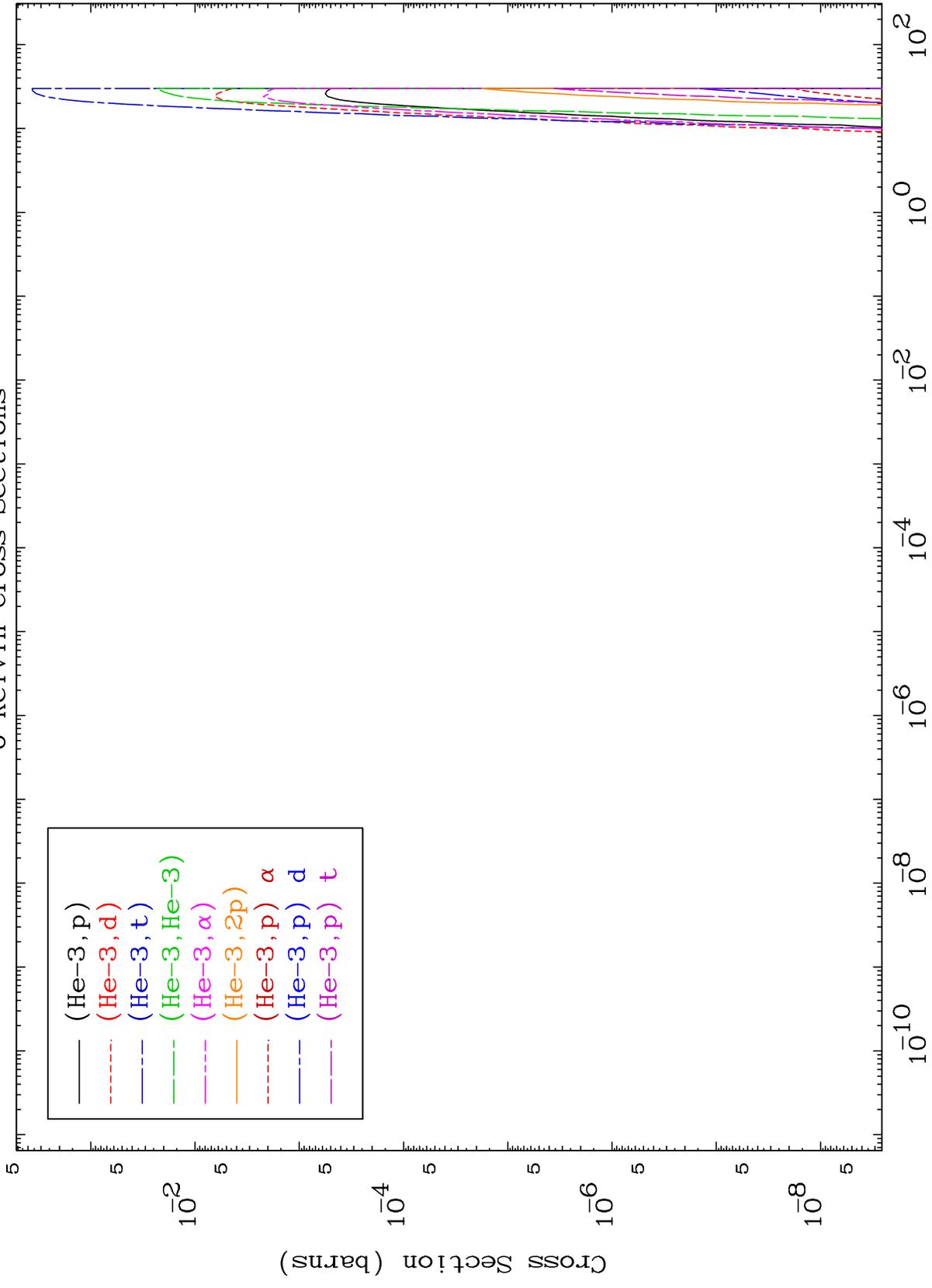
77-Ir-192



77-Ir-192



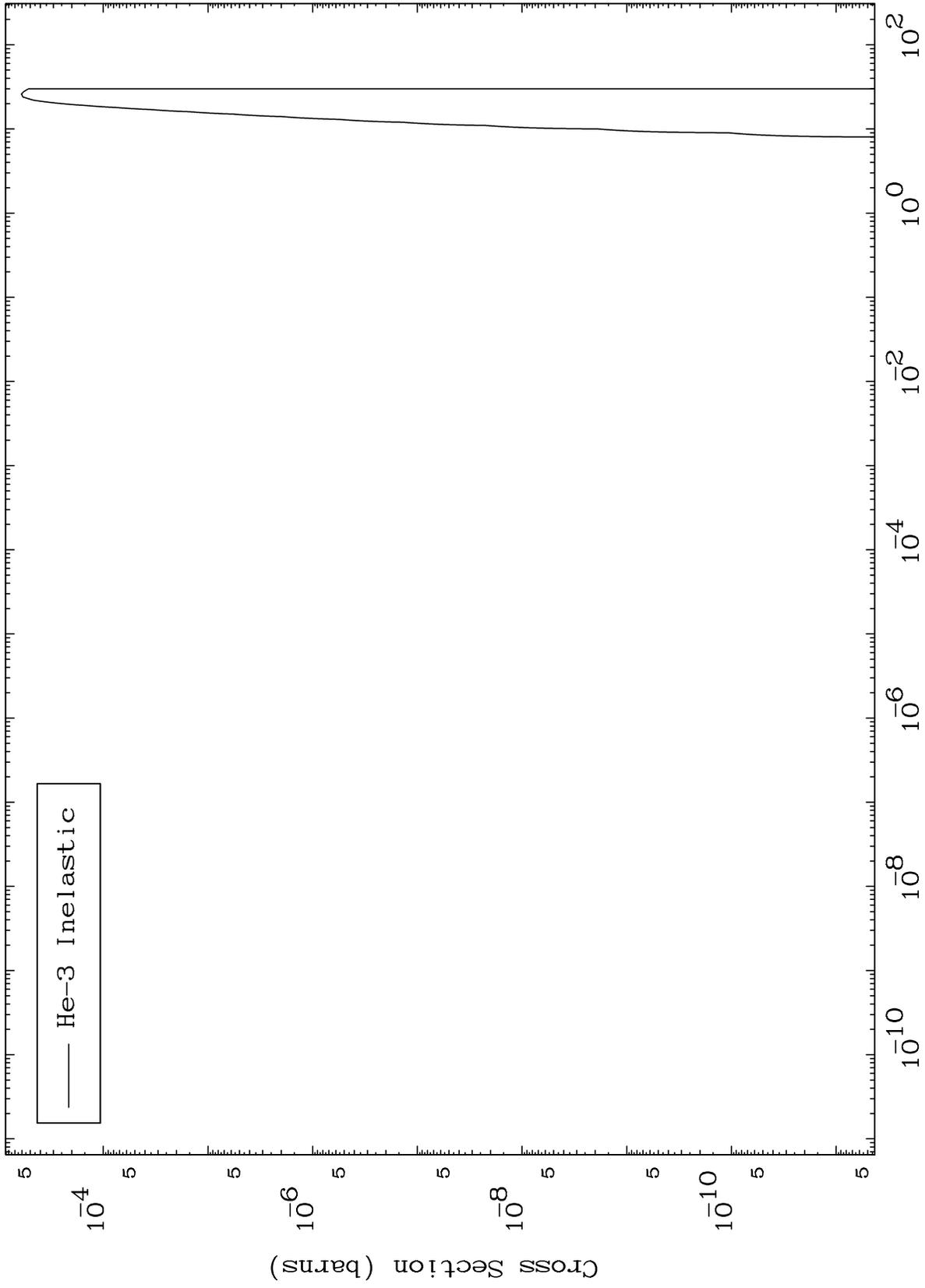




MAT 7728

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

77-Ir-192



6

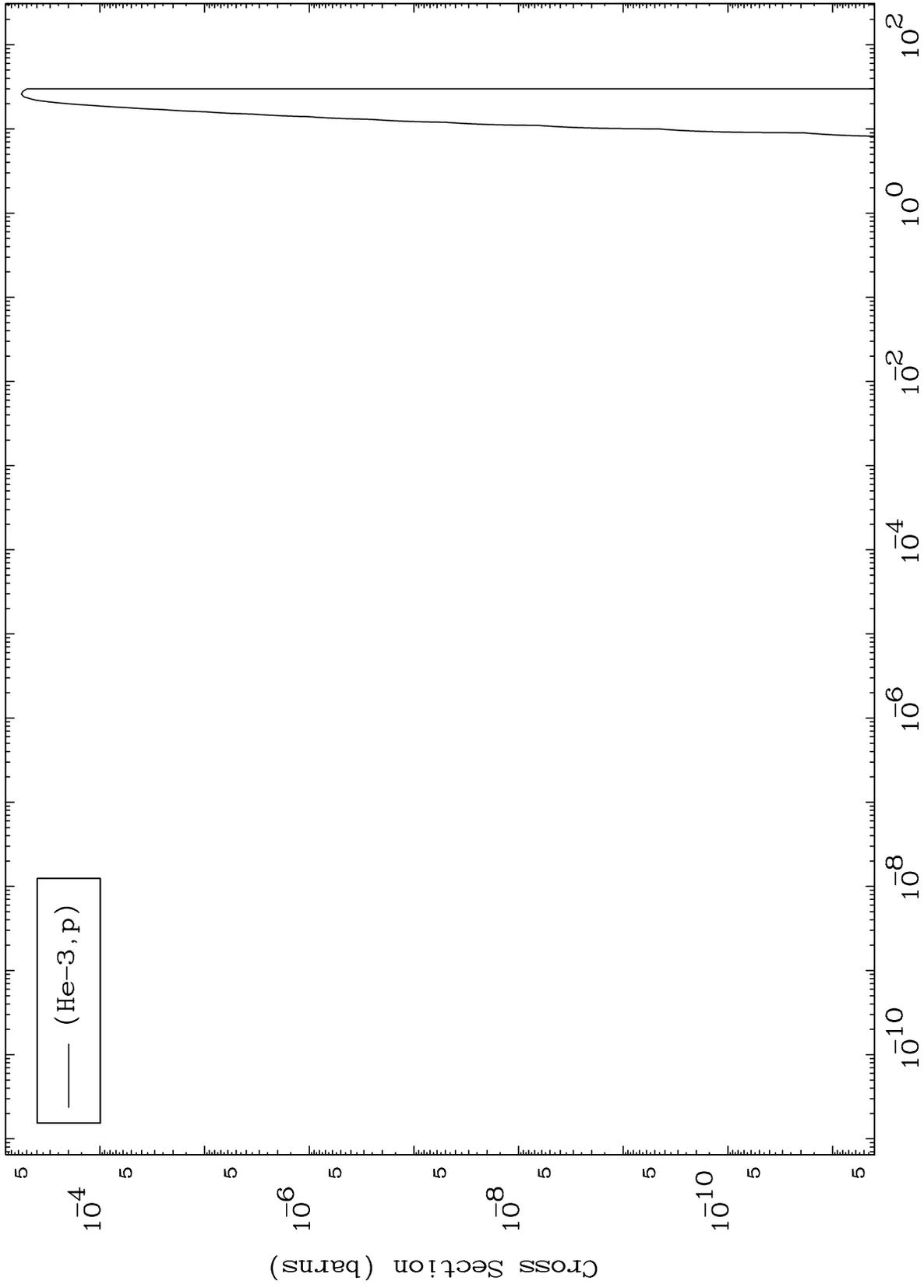
Incident Energy (MeV)

77-Ir-192

MAT 7728

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

77-Ir-192



7

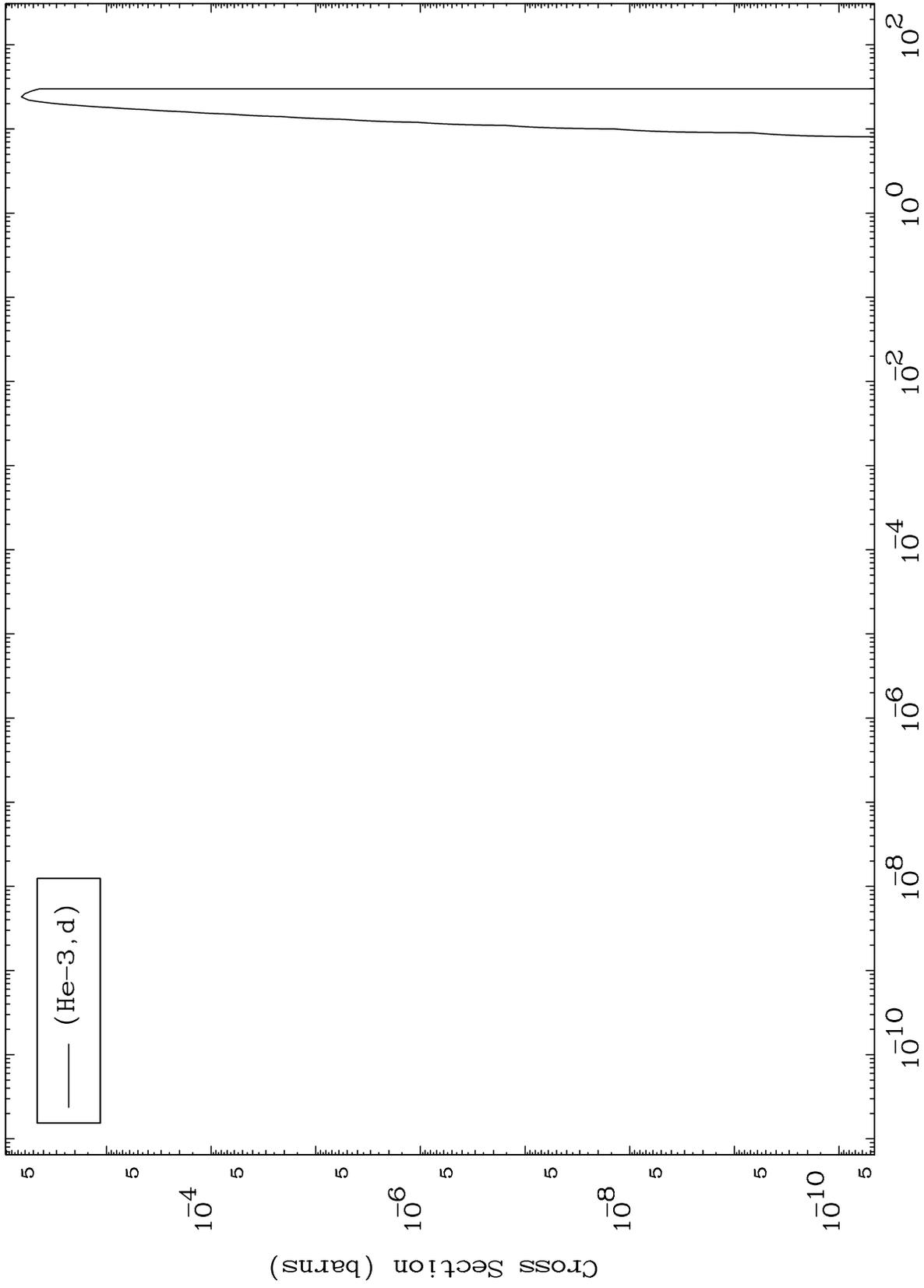
Incident Energy (MeV)

77-Ir-192

MAT 7728

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

77-Ir-192



8

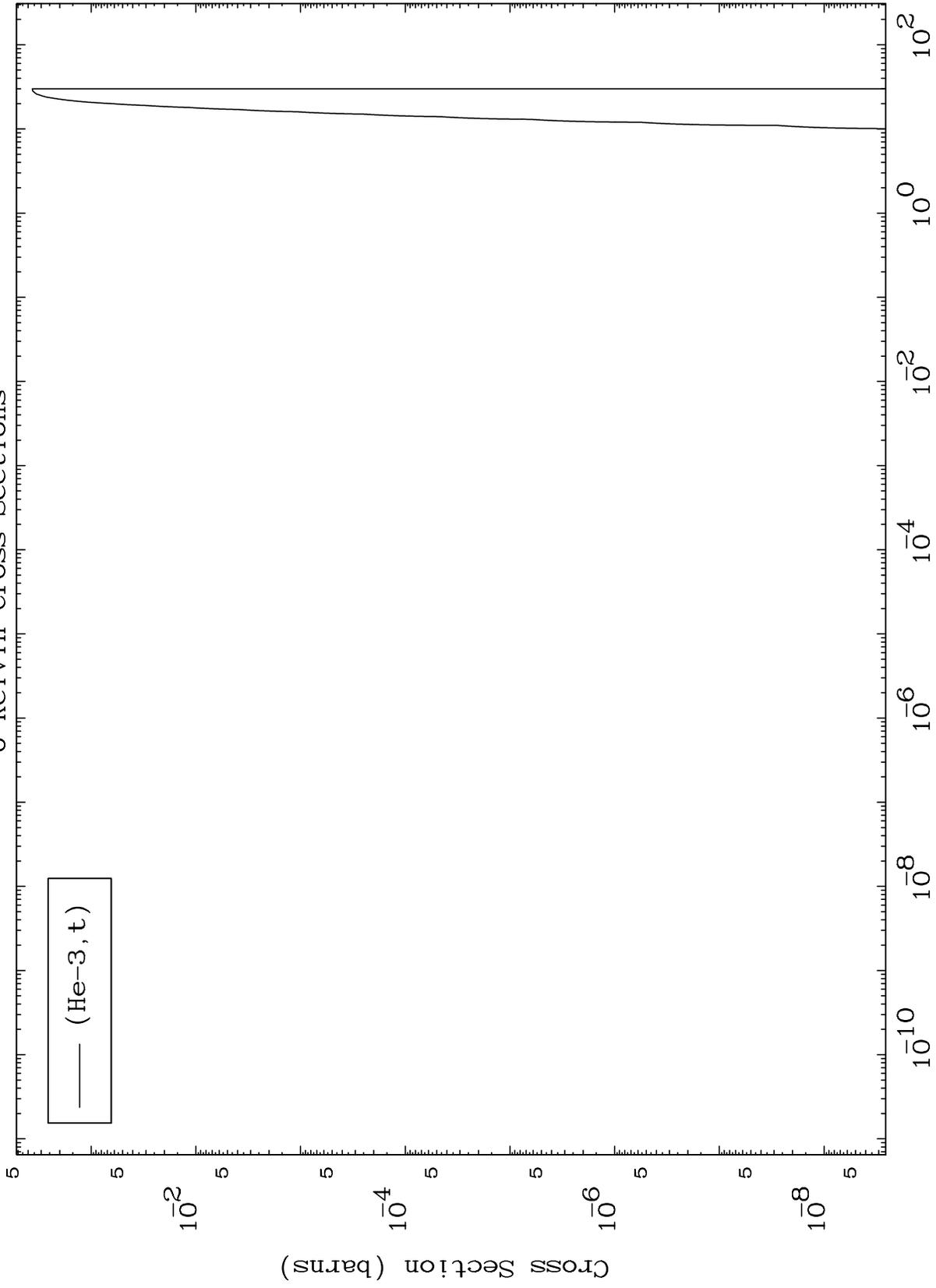
Incident Energy (MeV)

77-Ir-192

MAT 7728

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

77-Ir-192



9

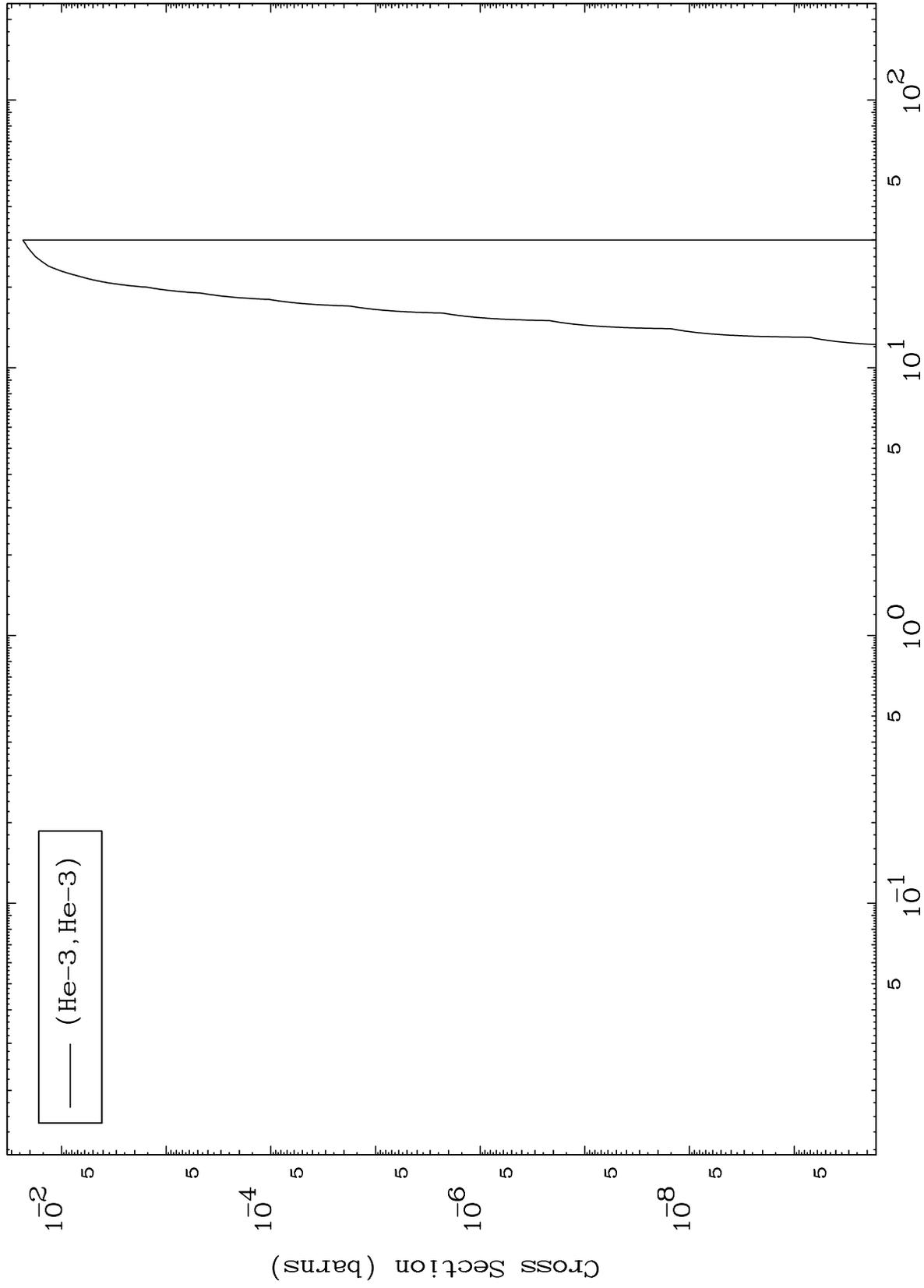
Incident Energy (MeV)

77-Ir-192

MAT 7728

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

77-Ir-192



10

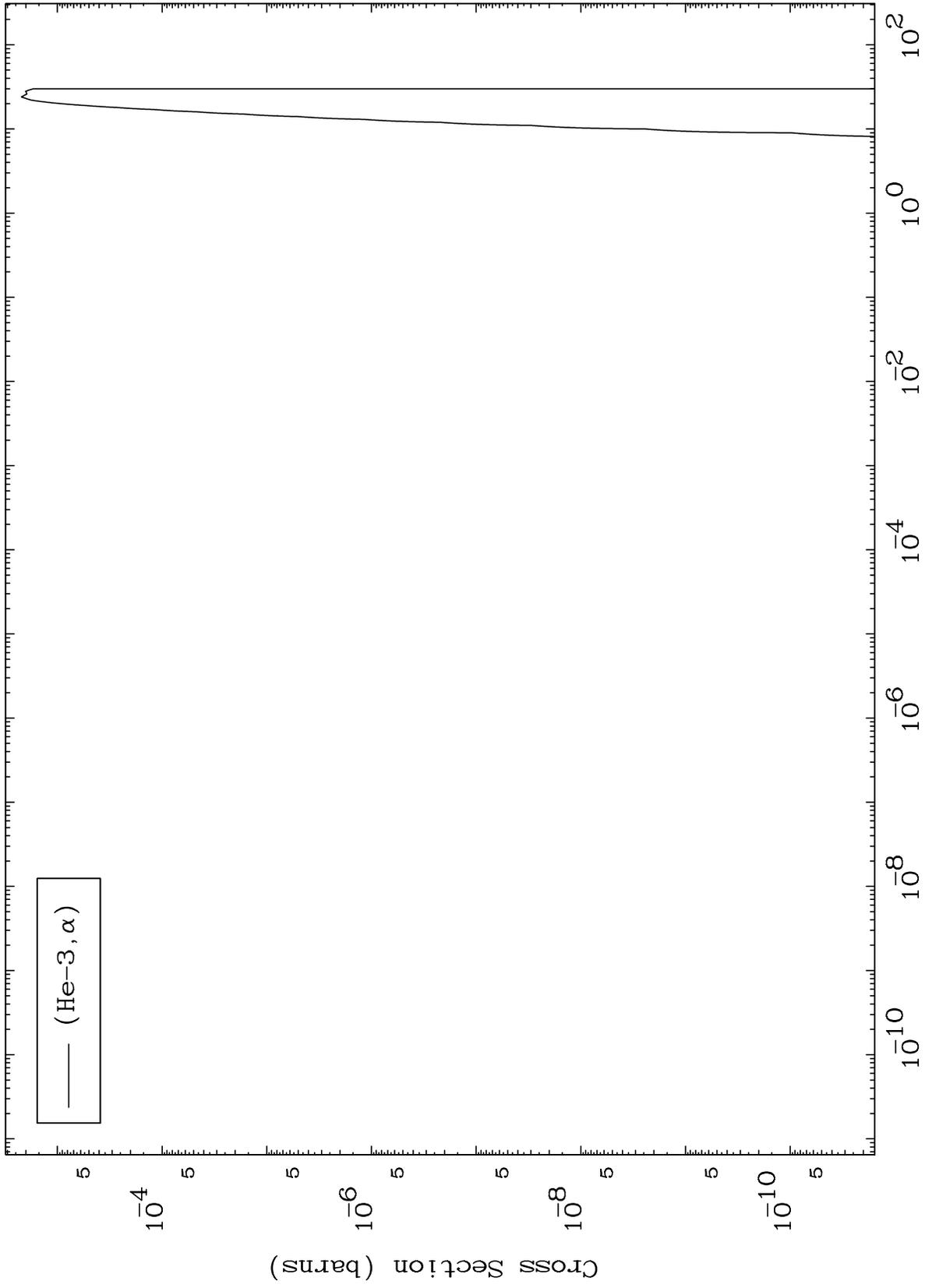
Incident Energy (MeV)

77-Ir-192

MAT 7728

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

77-Ir-192



11

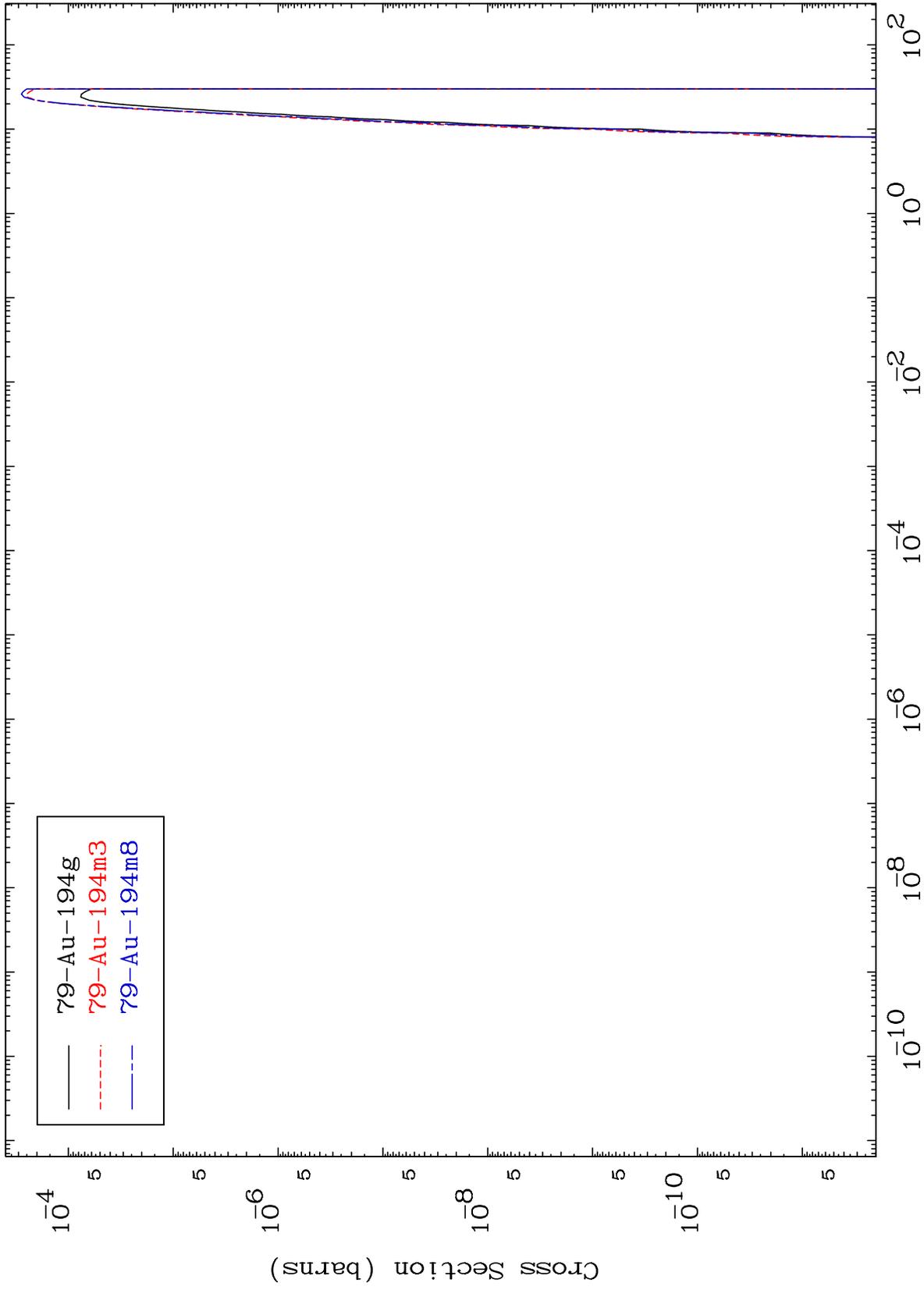
Incident Energy (MeV)

77-Ir-192

MAT 7728

He-3 Inelastic
Radionuclide Production Cross Section

77-Ir-192

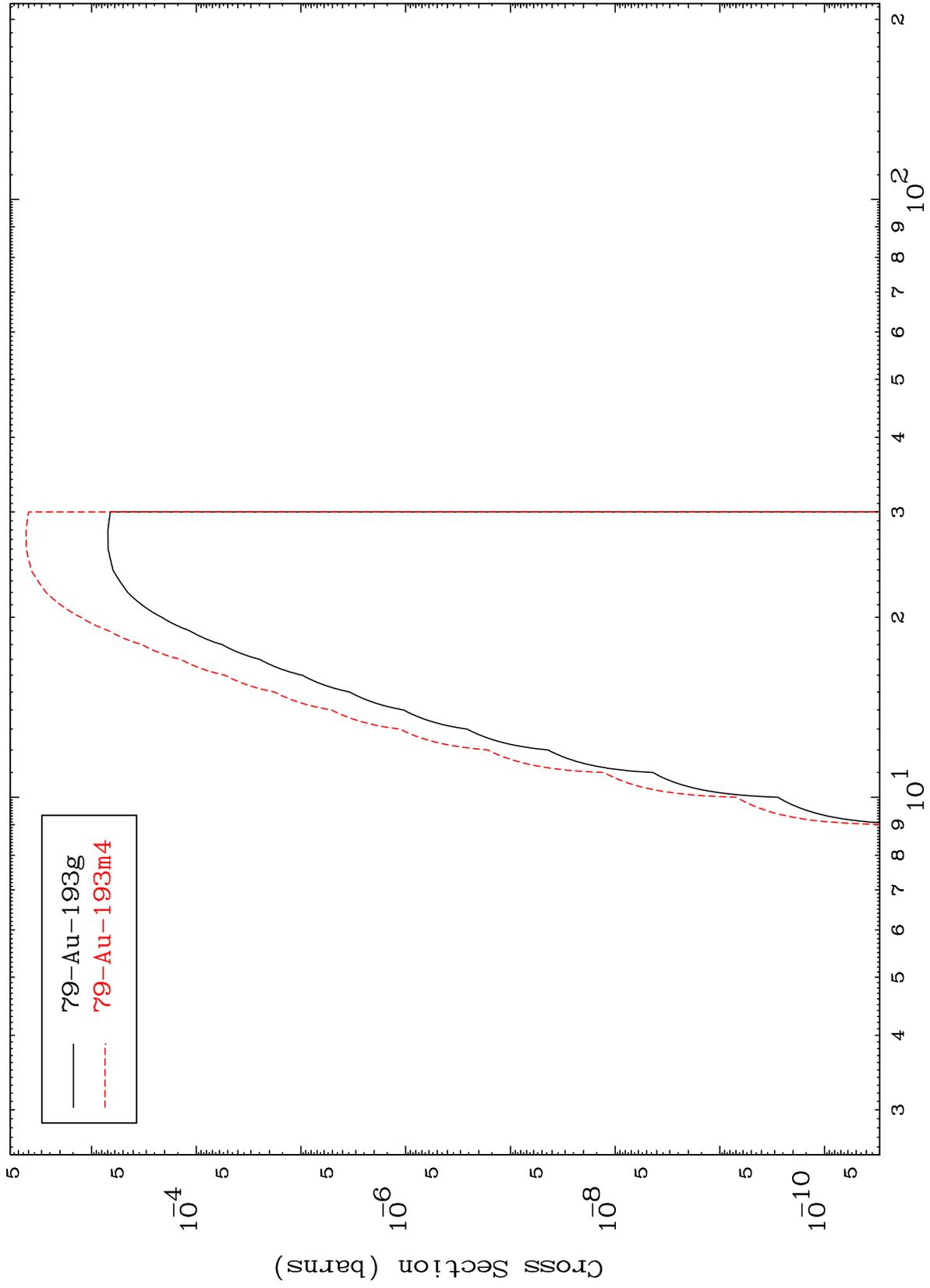


77-Ir-192

MAT 7728

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

77-Ir-192



13

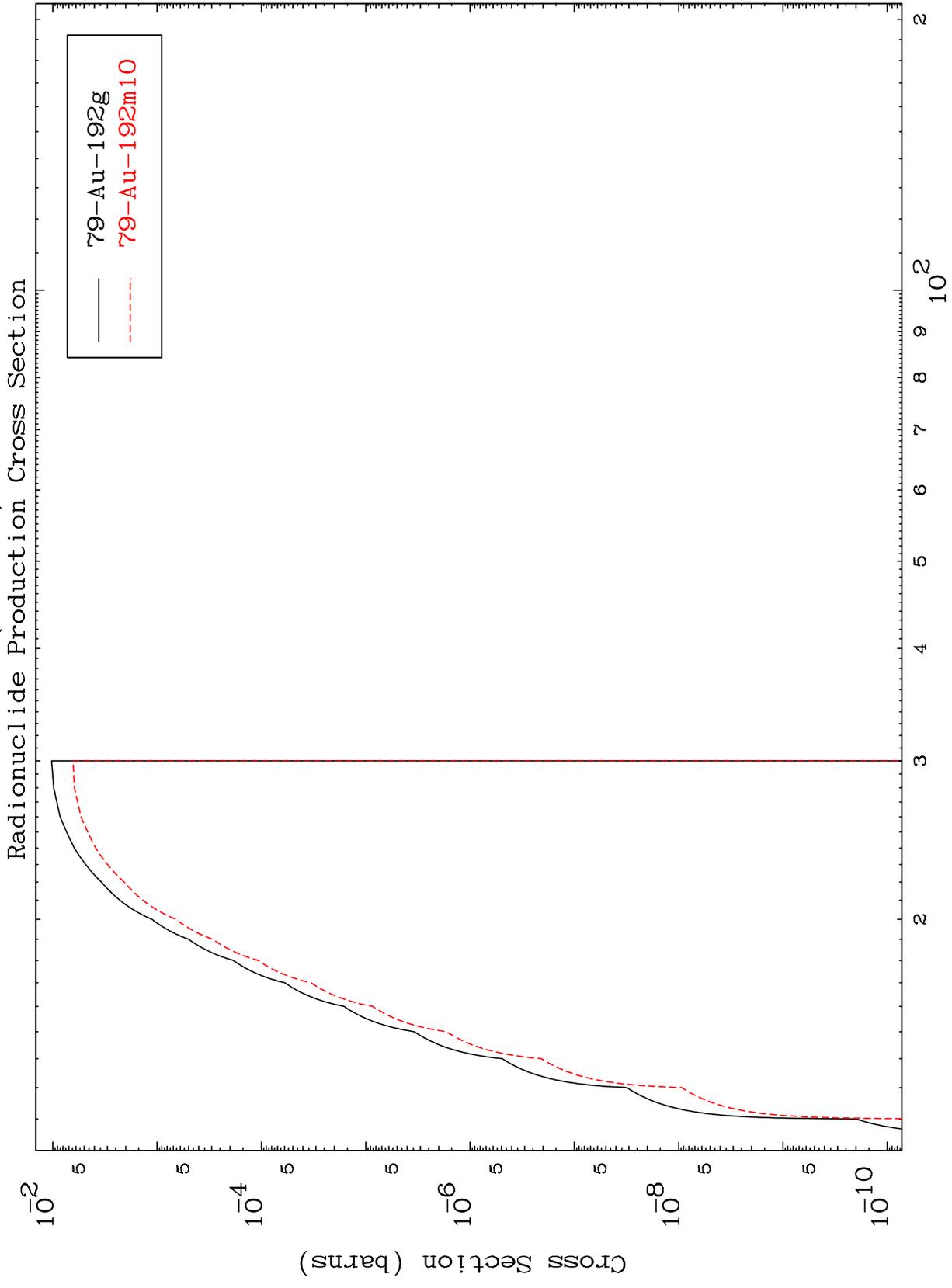
Incident Energy (MeV)

77-Ir-192

MAT 7728

(He-3,3n)

77-Ir-192



14

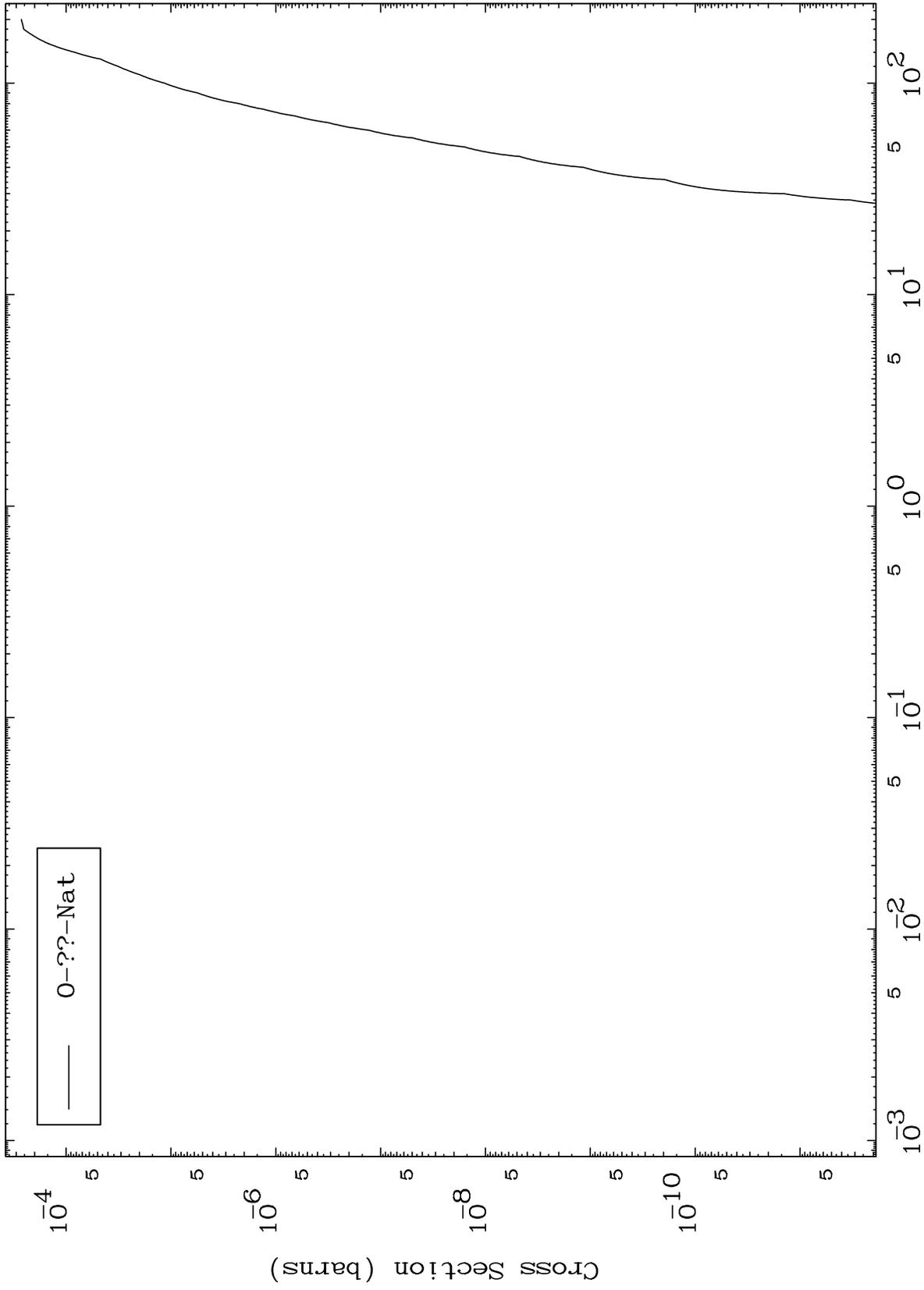
77-Ir-192

77-Ir-192

MAT 7728

He-3 Fission
Radionuclide Production Cross Section

77-Ir-192



Incident Energy (MeV)

77-Ir-192

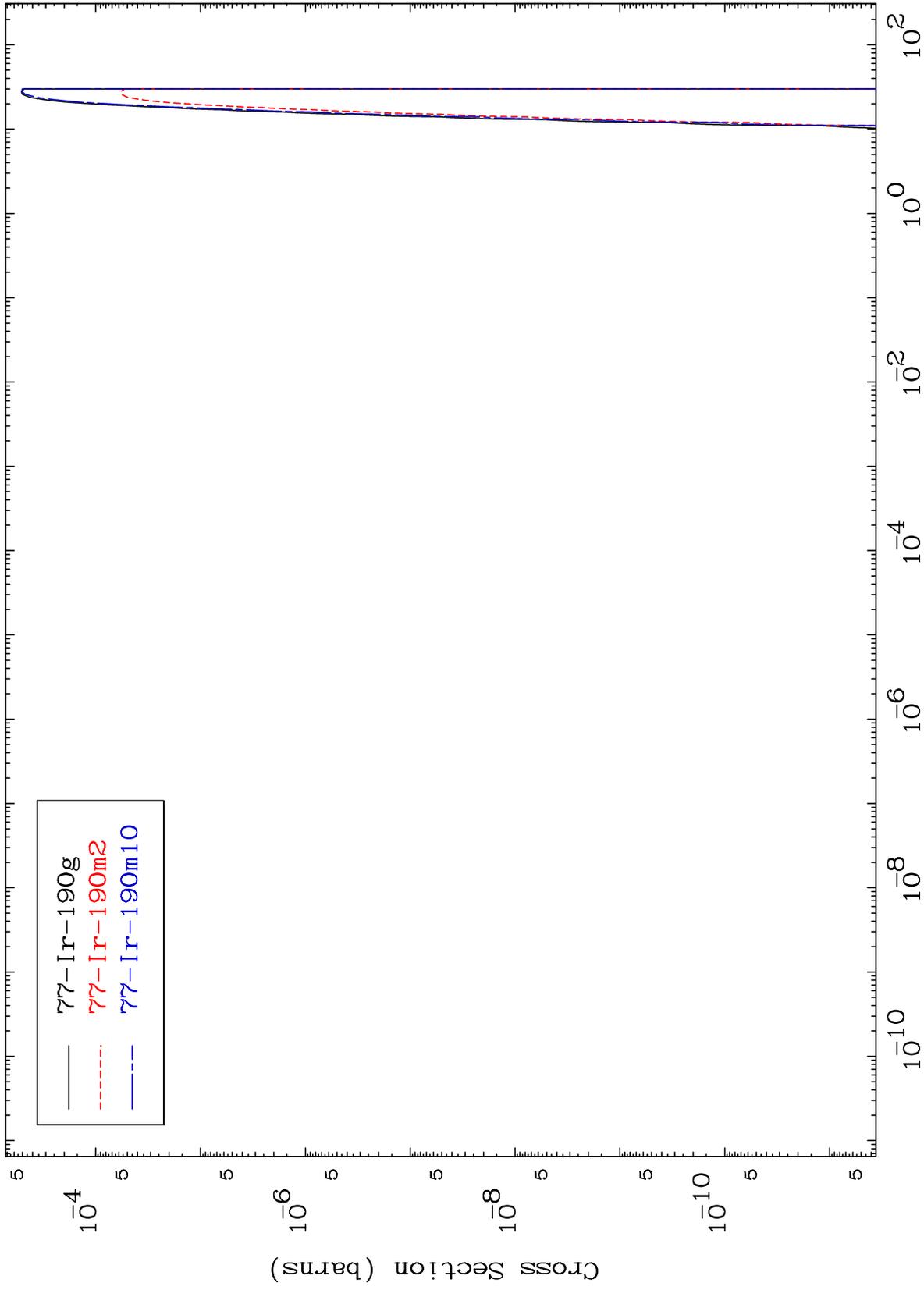
15

MAT 7728

(He-3, n') α

77-Ir-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

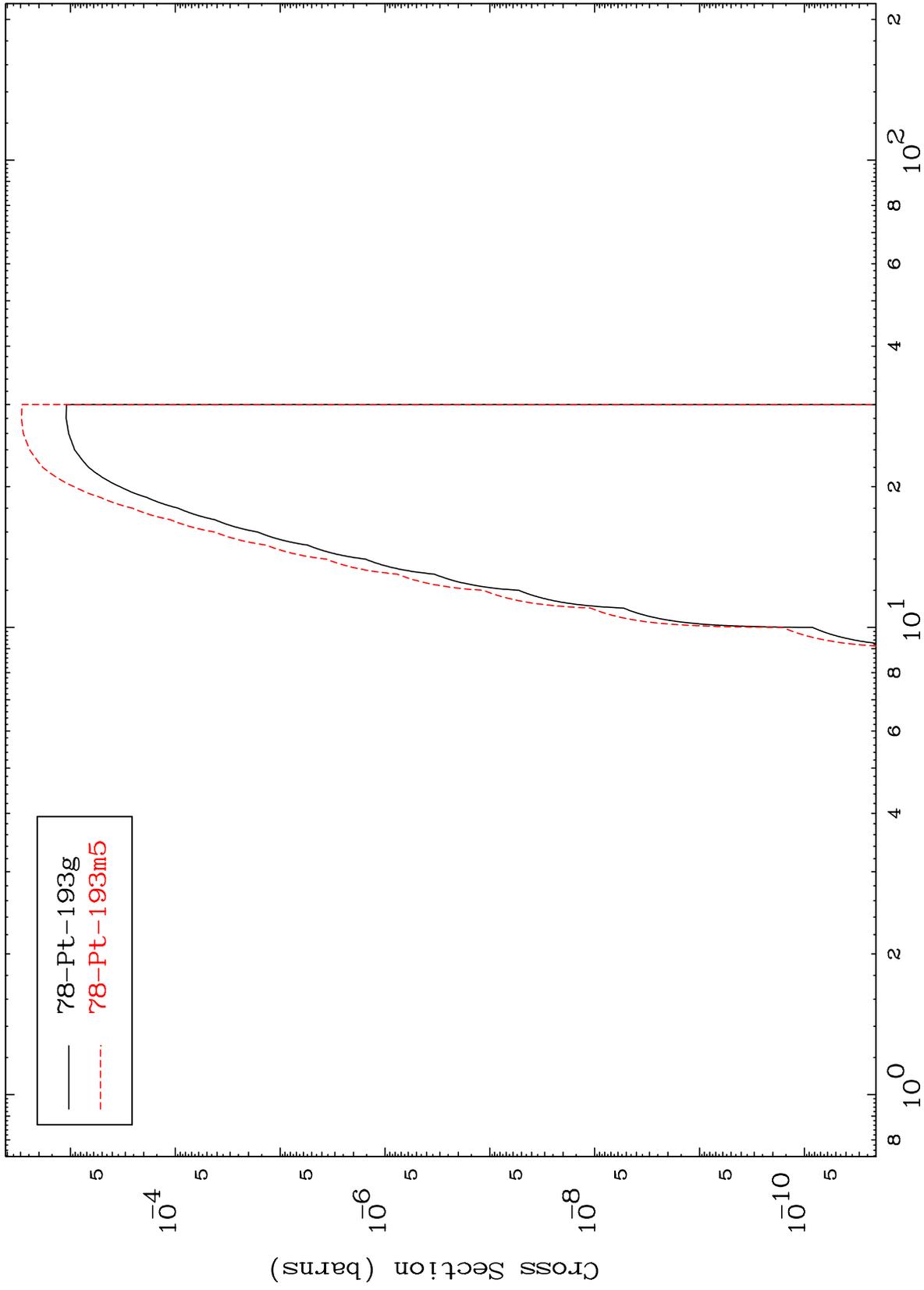
77-Ir-192

MAT 7728

(He-3, n') p

77-Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

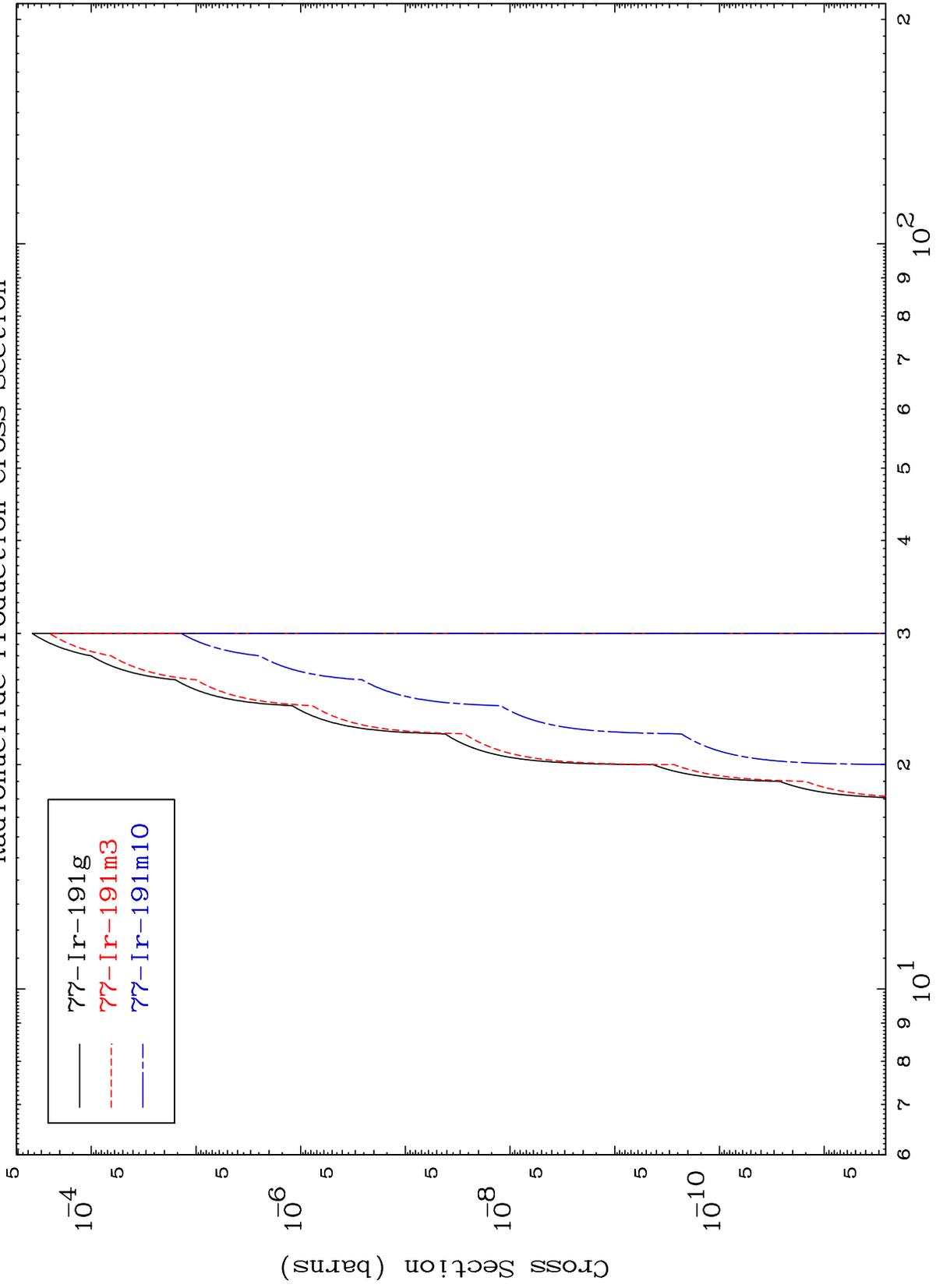
77-Ir-192

MAT 7728

(He-3, n') He-3

77-Ir-192

Radionuclide Production Cross Section



18

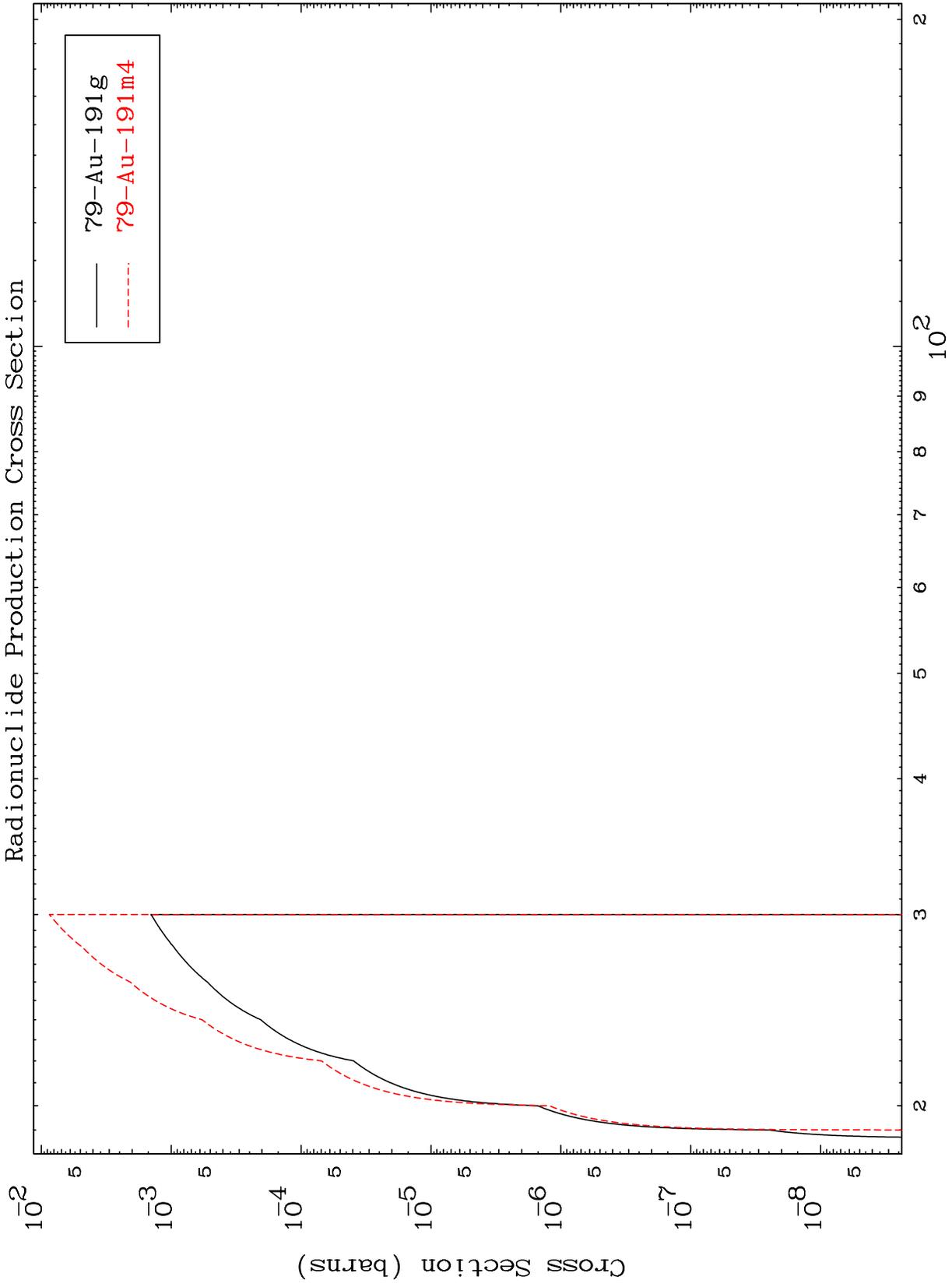
Incident Energy (MeV)

77-Ir-192

MAT 7728

(He-3,4n)

77-Ir-192



19

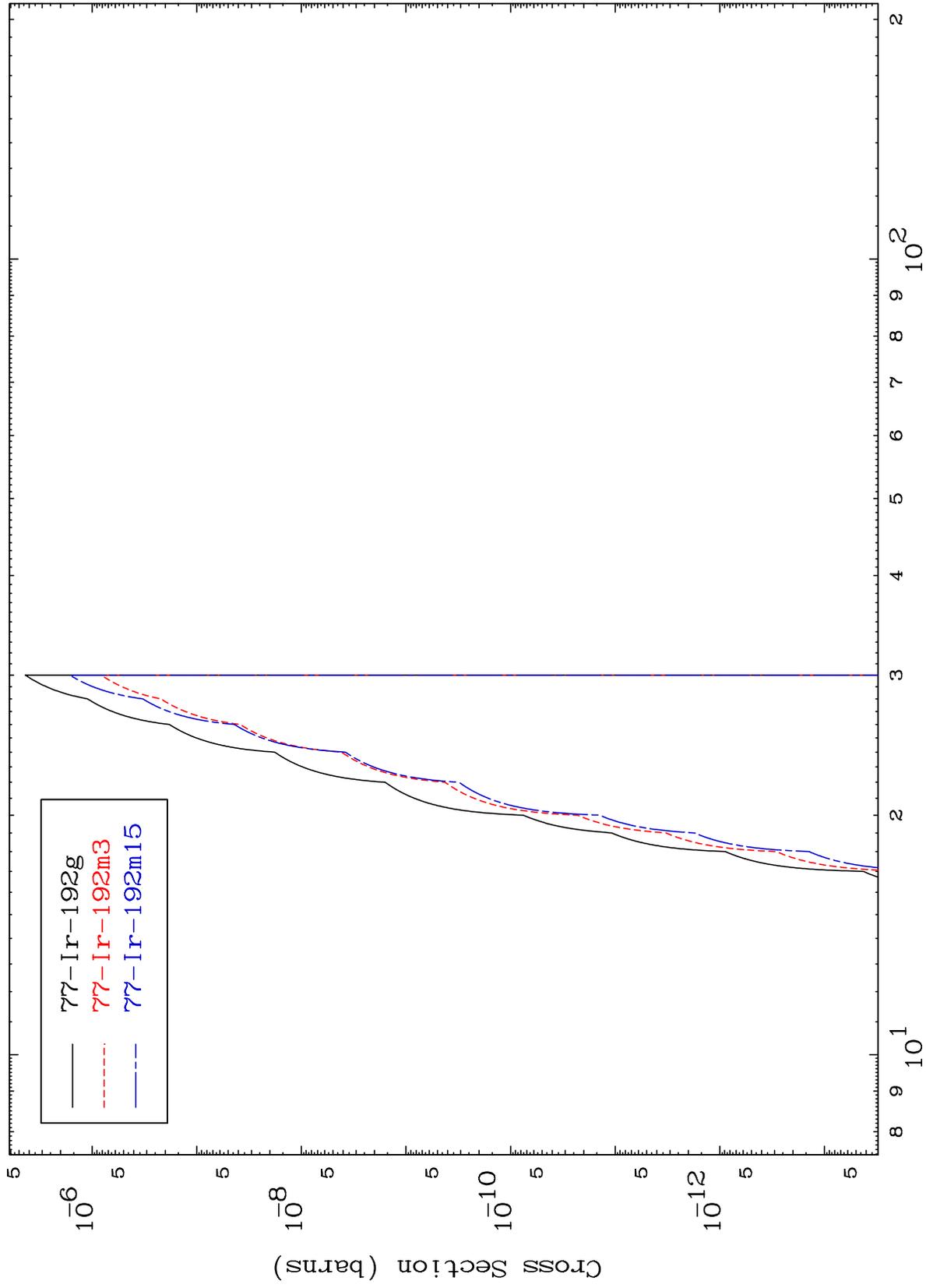
Incident Energy (MeV)

77-Ir-192

MAT 7728

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

⁷⁷Ir-192



20

Incident Energy (MeV)

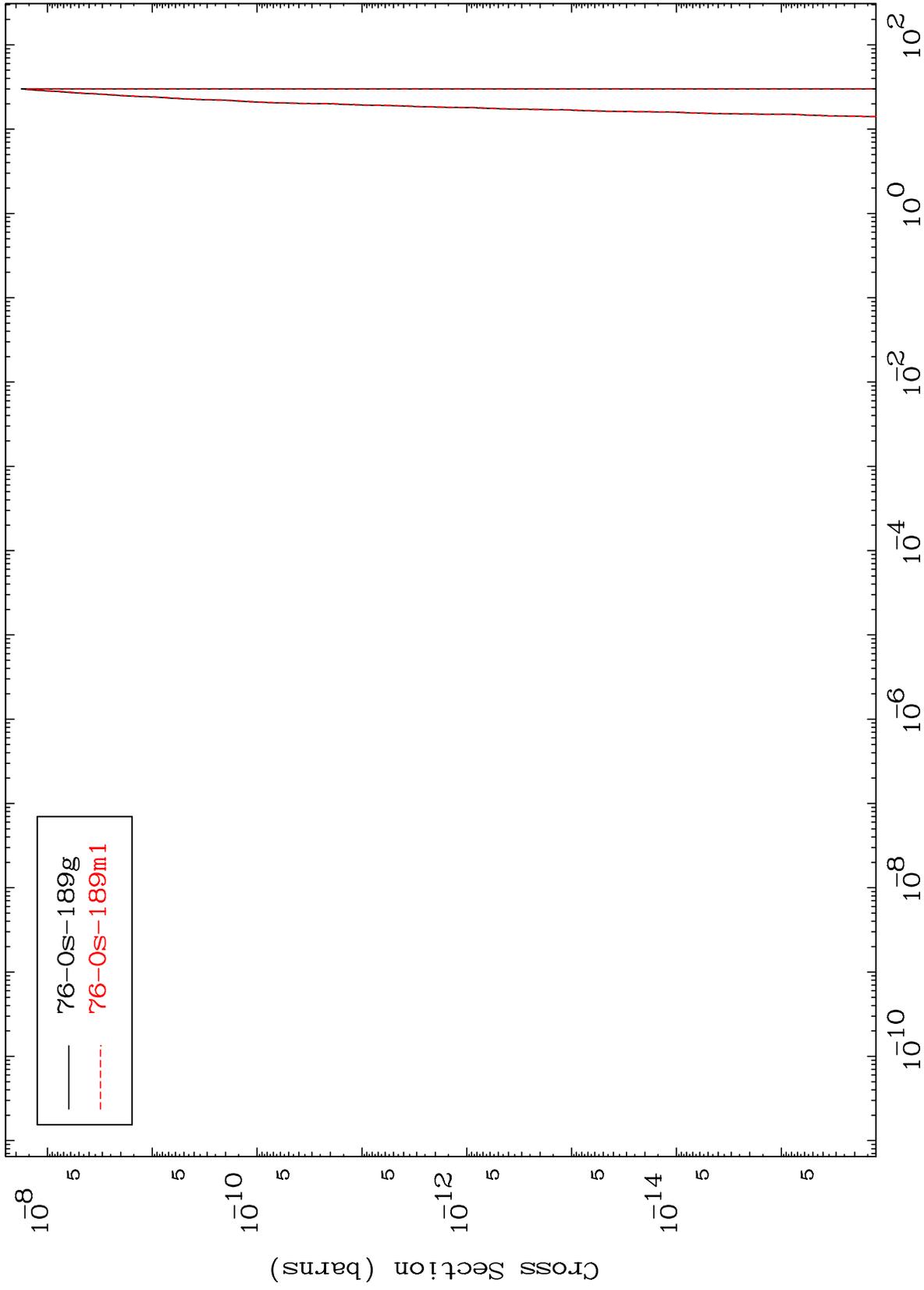
⁷⁷Ir-192

MAT 7728

(He-3,n') p α

77-Ir-192

Radionuclide Production Cross Section

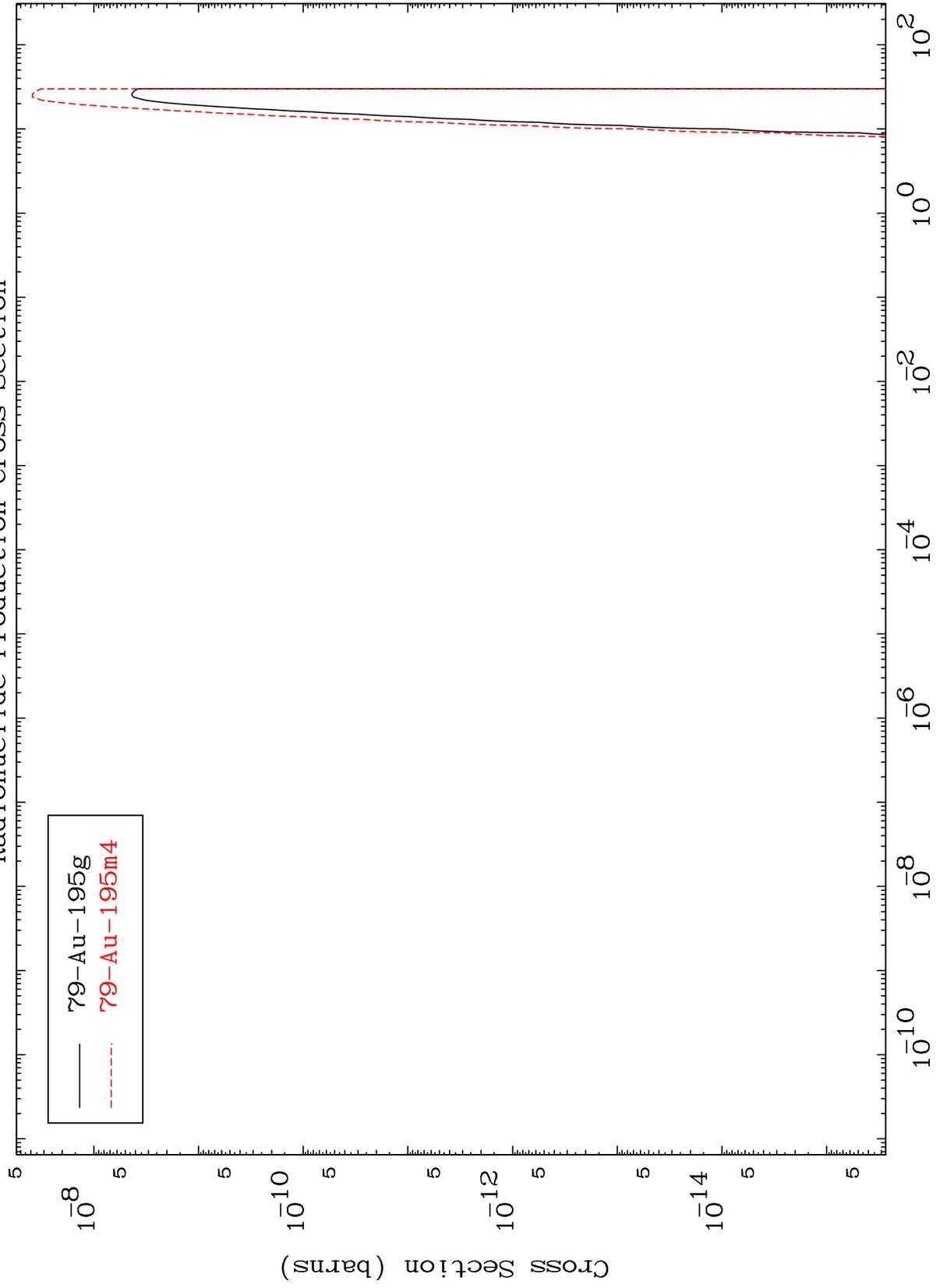


MAT 7728

(He-3, γ)

77-Ir-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

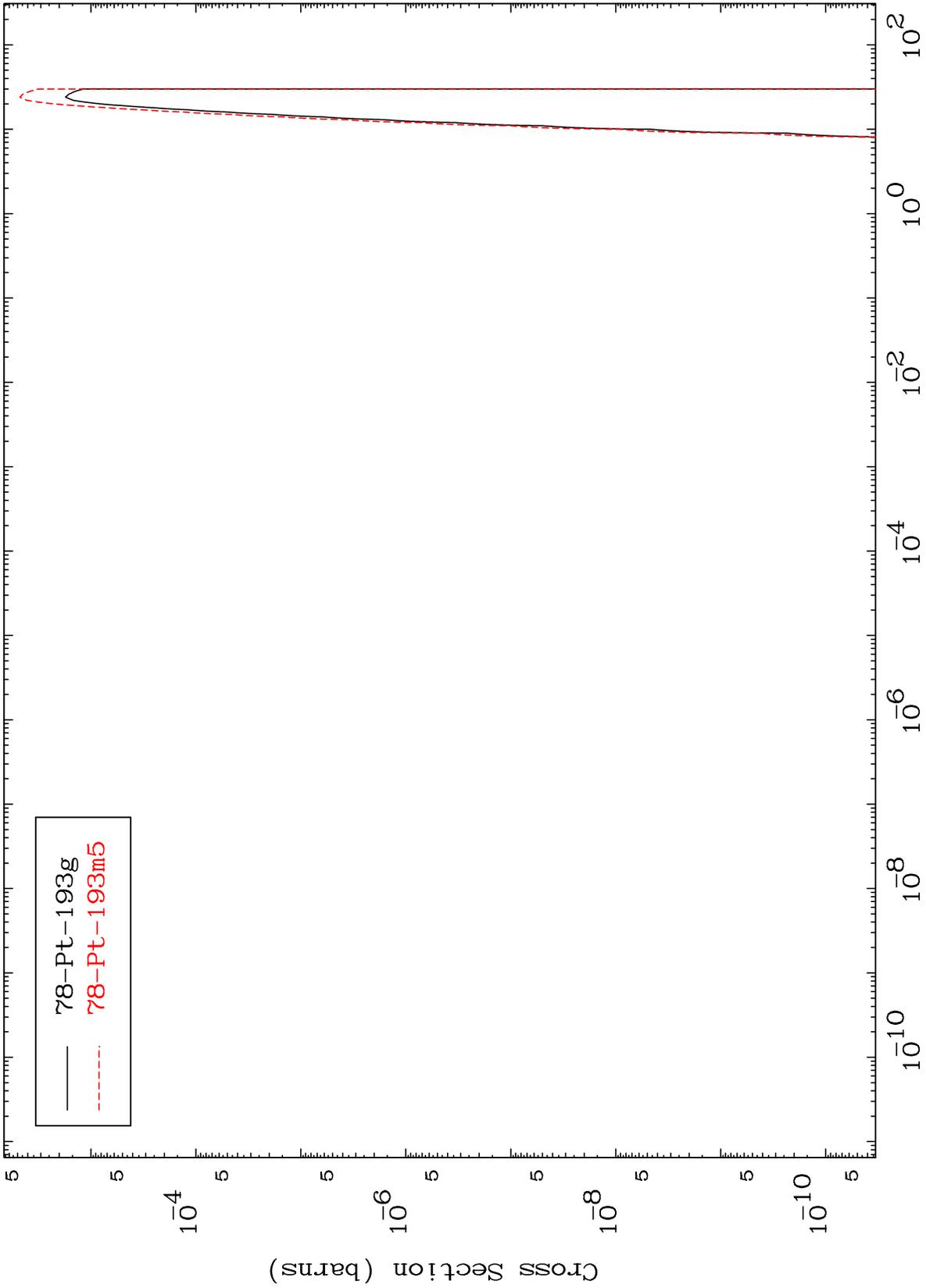
77-Ir-192

MAT 7728

(He-3,d)

77-Ir-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

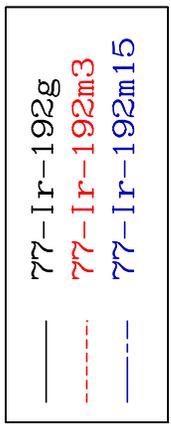
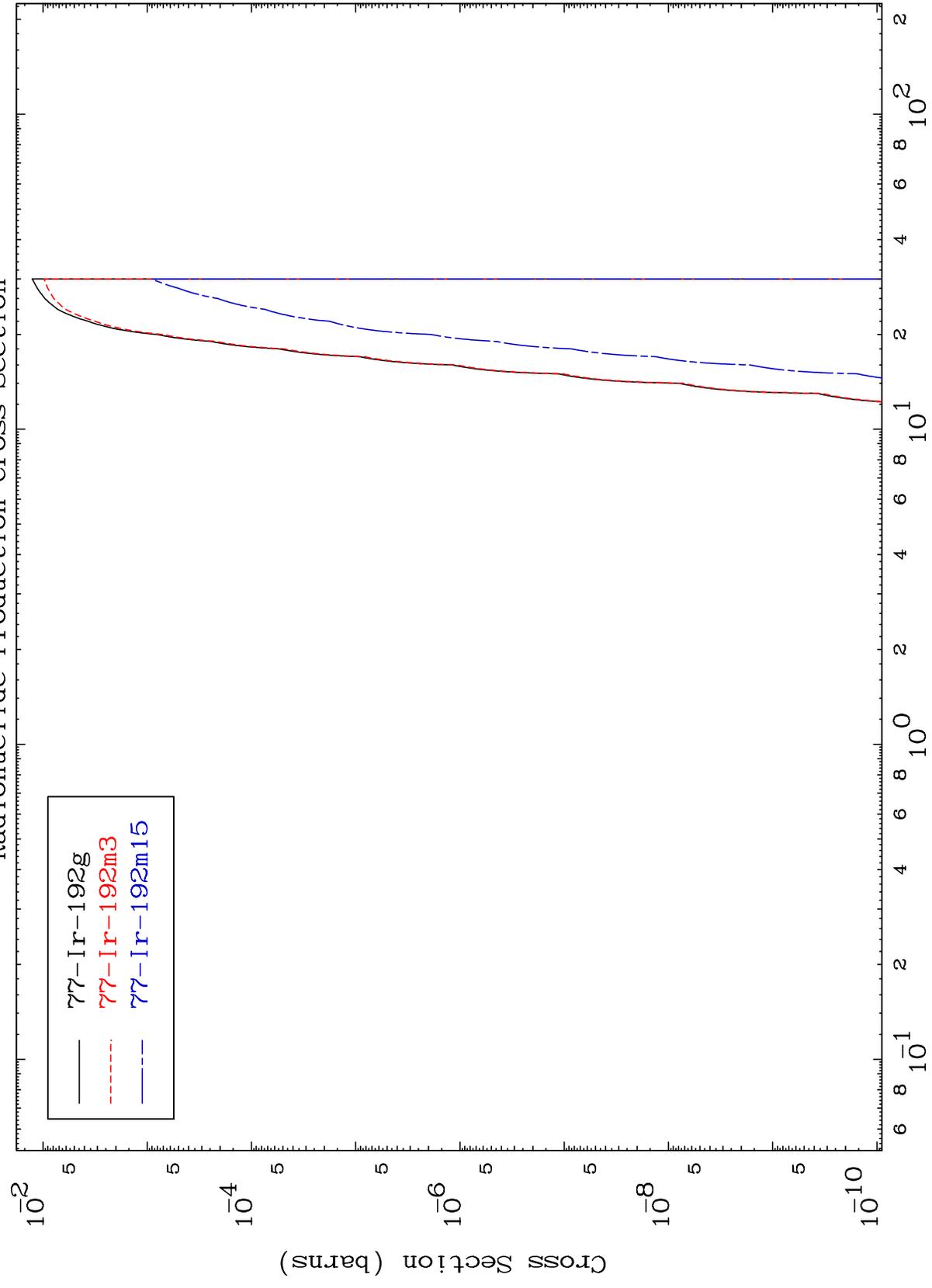
77-Ir-192

MAT 7728

(He-3, He-3)

77-Ir-192

Radionuclide Production Cross Section

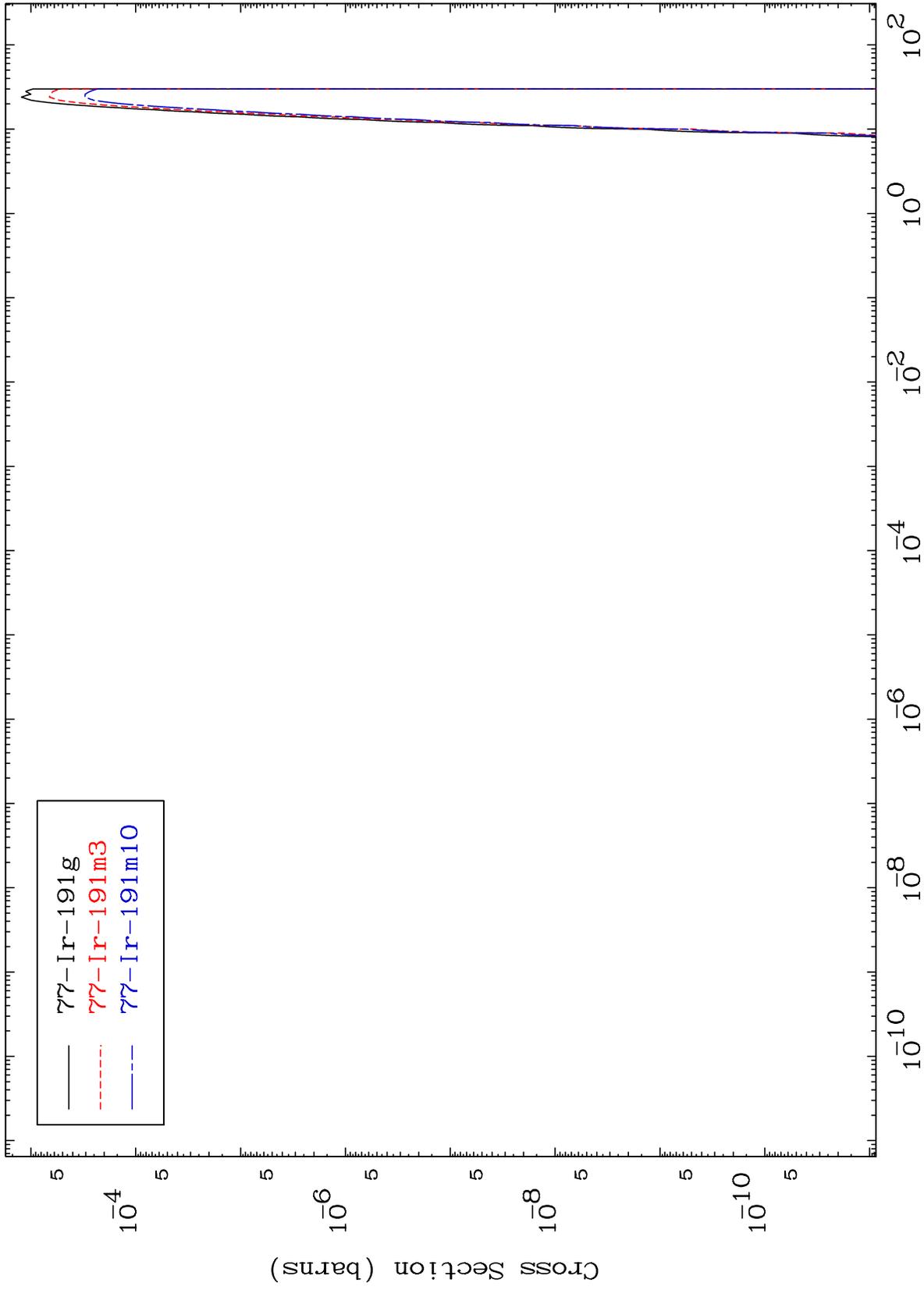


MAT 7728

(He-3, α)

77-Ir-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

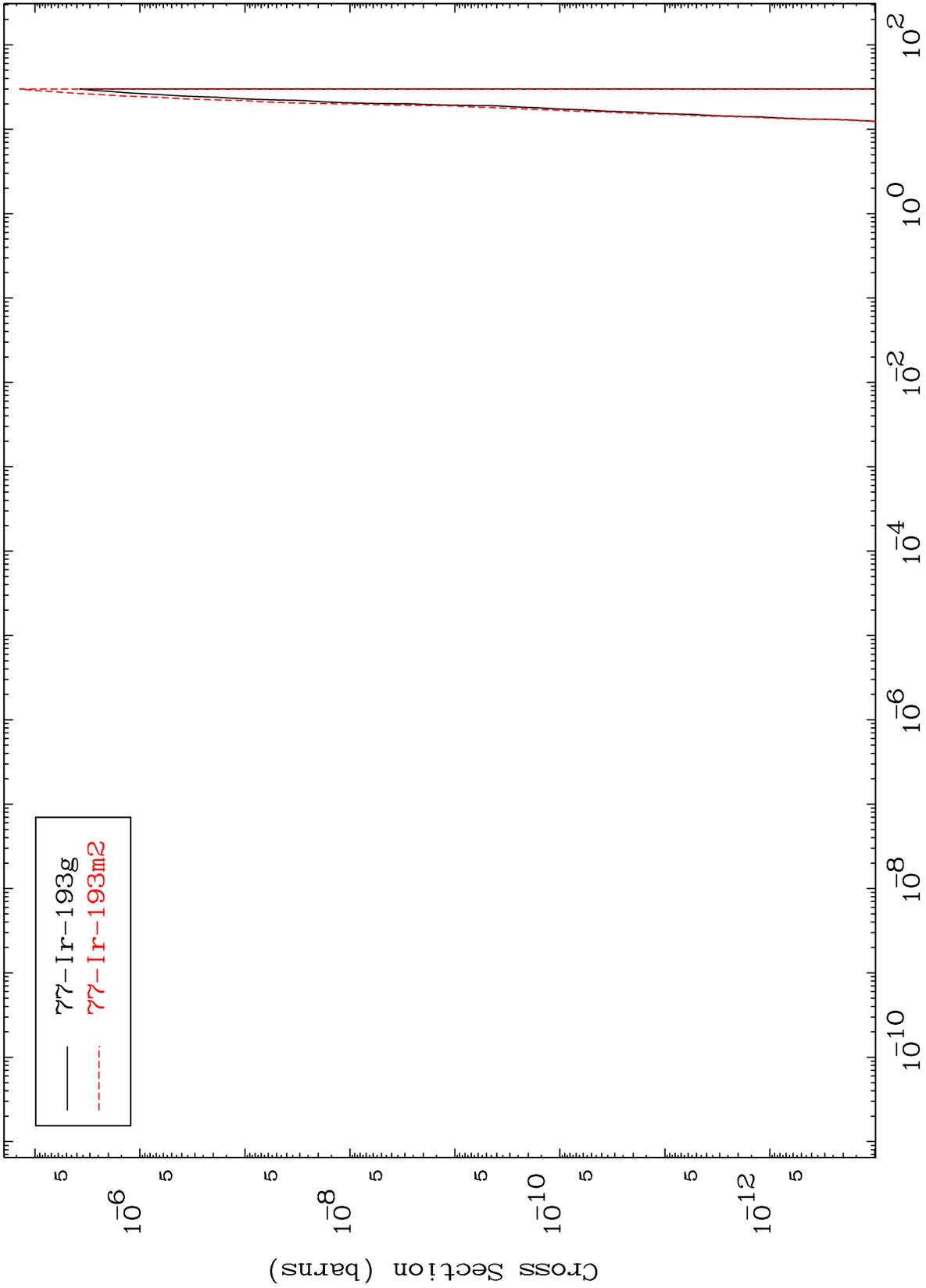
77-Ir-192

MAT 7728

(He-3,2p)

77-Ir-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

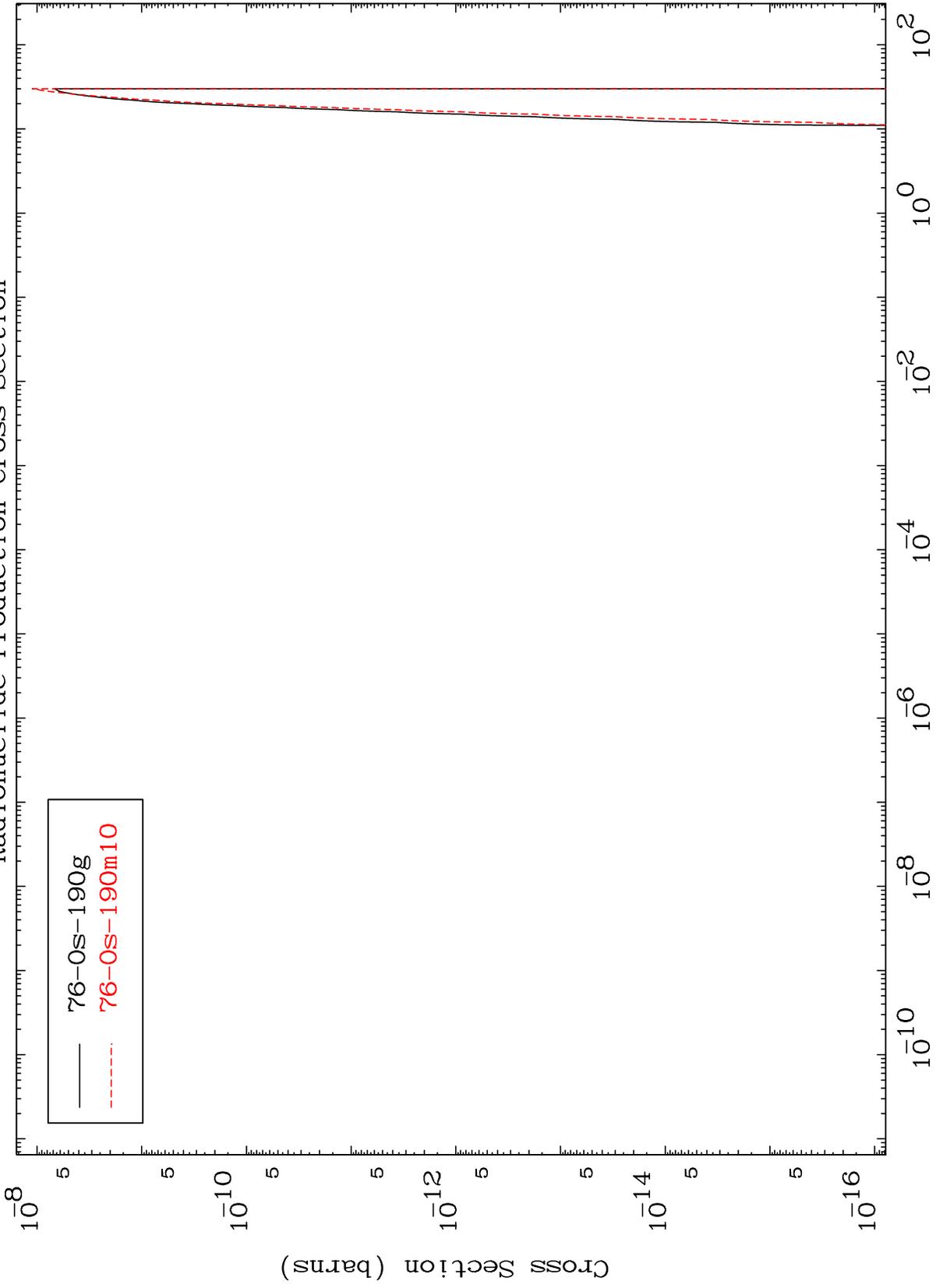
77-Ir-192

MAT 7728

(He-3,p) α

⁷⁷Ir-192

Radionuclide Production Cross Section



27

Incident Energy (MeV)

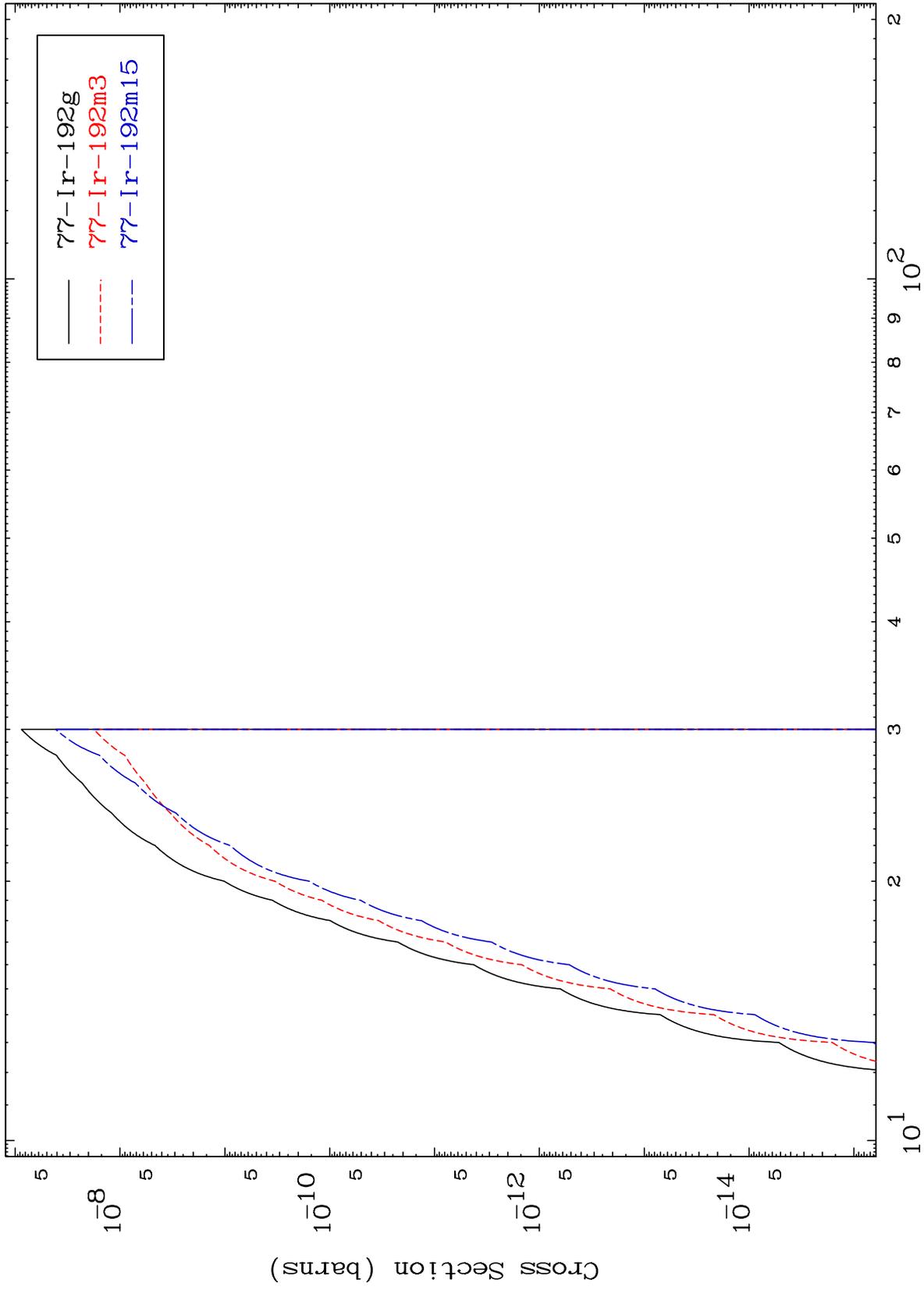
⁷⁷Ir-192

MAT 7728

(He-3,p) d

77-Ir-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

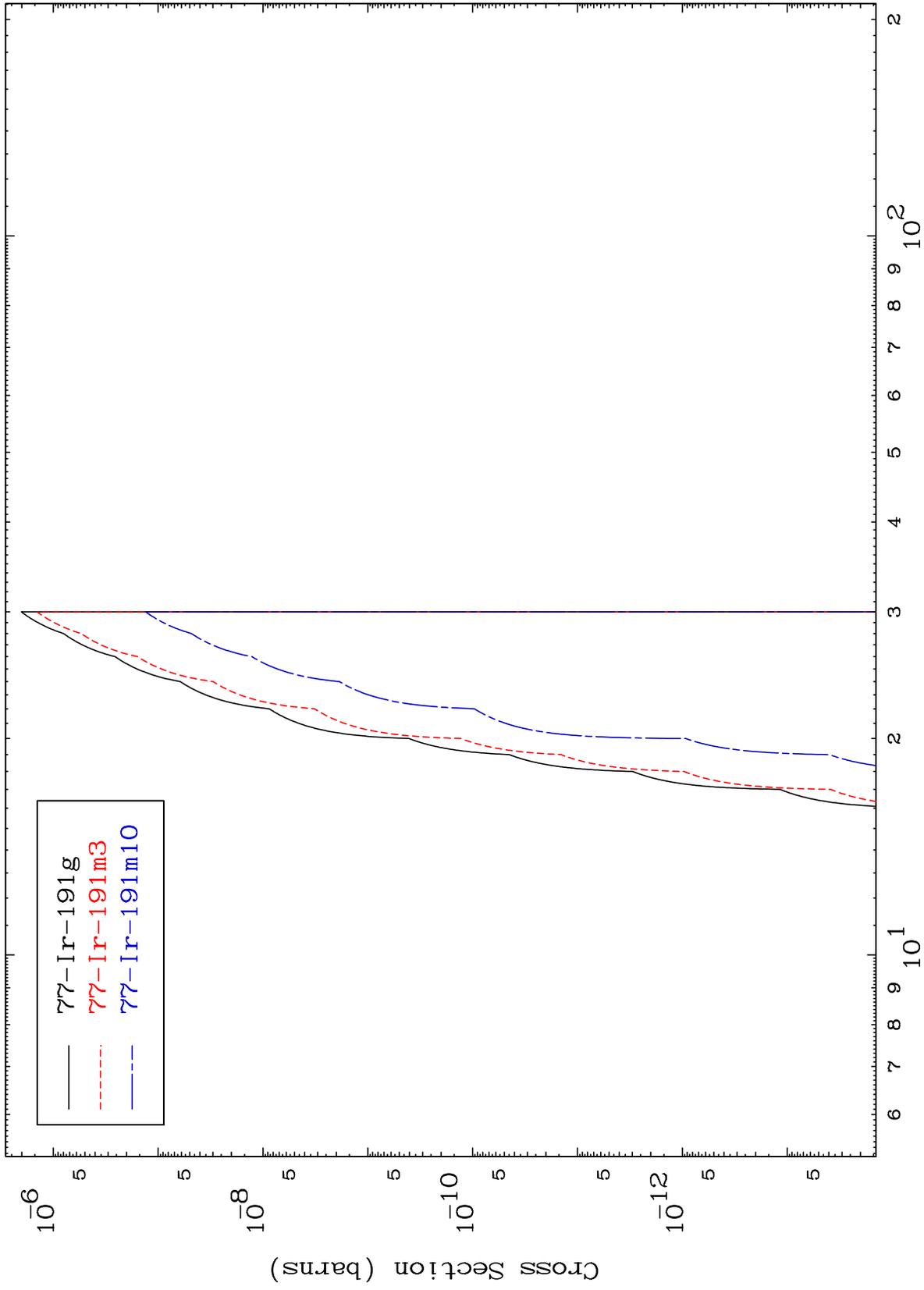
77-Ir-192

MAT 7728

(He-3,p) t

77-Ir-192

Radionuclide Production Cross Section



29

Incident Energy (MeV)

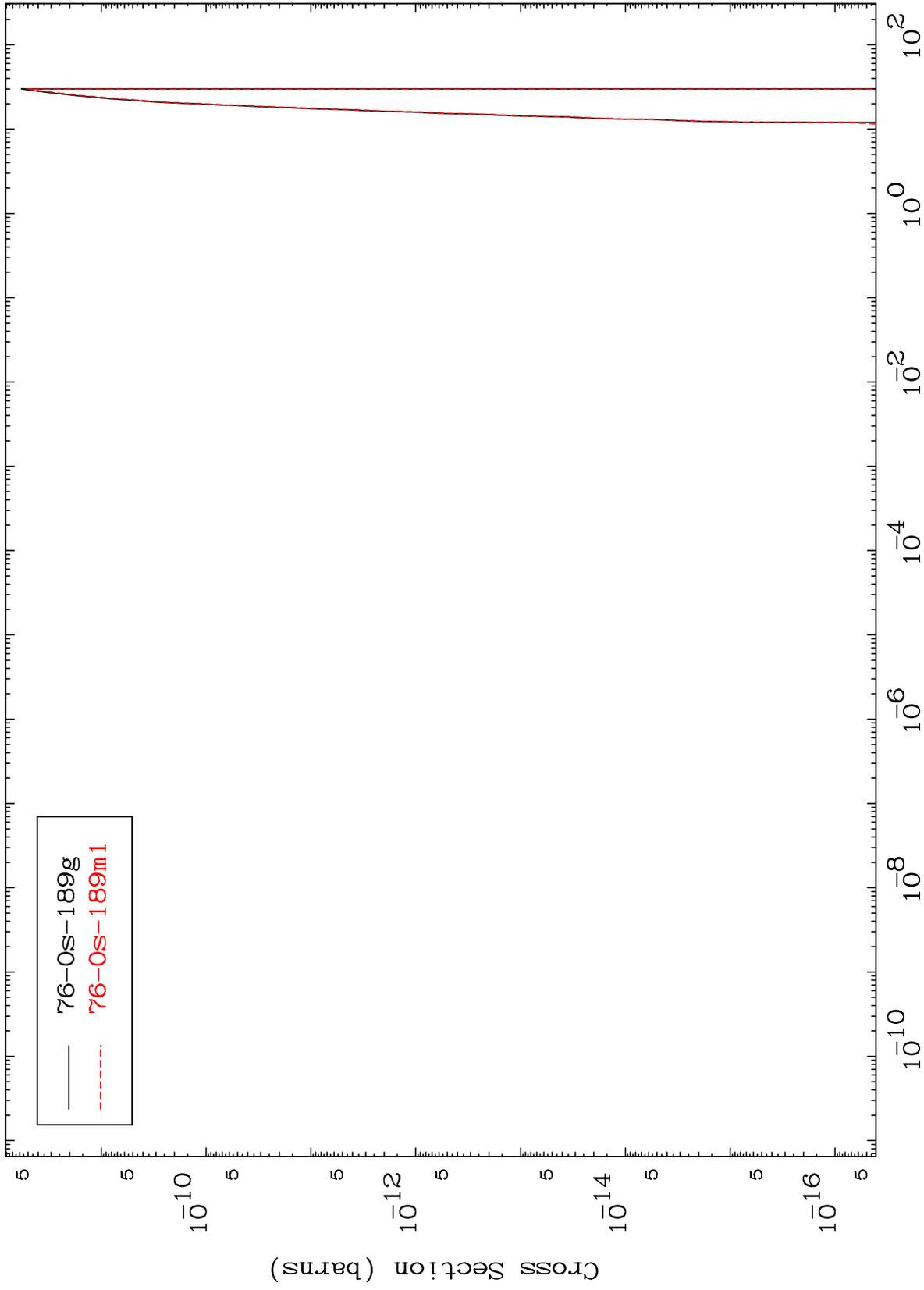
77-Ir-192

MAT 7728

(He-3,d) α

77-Ir-192

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-192