

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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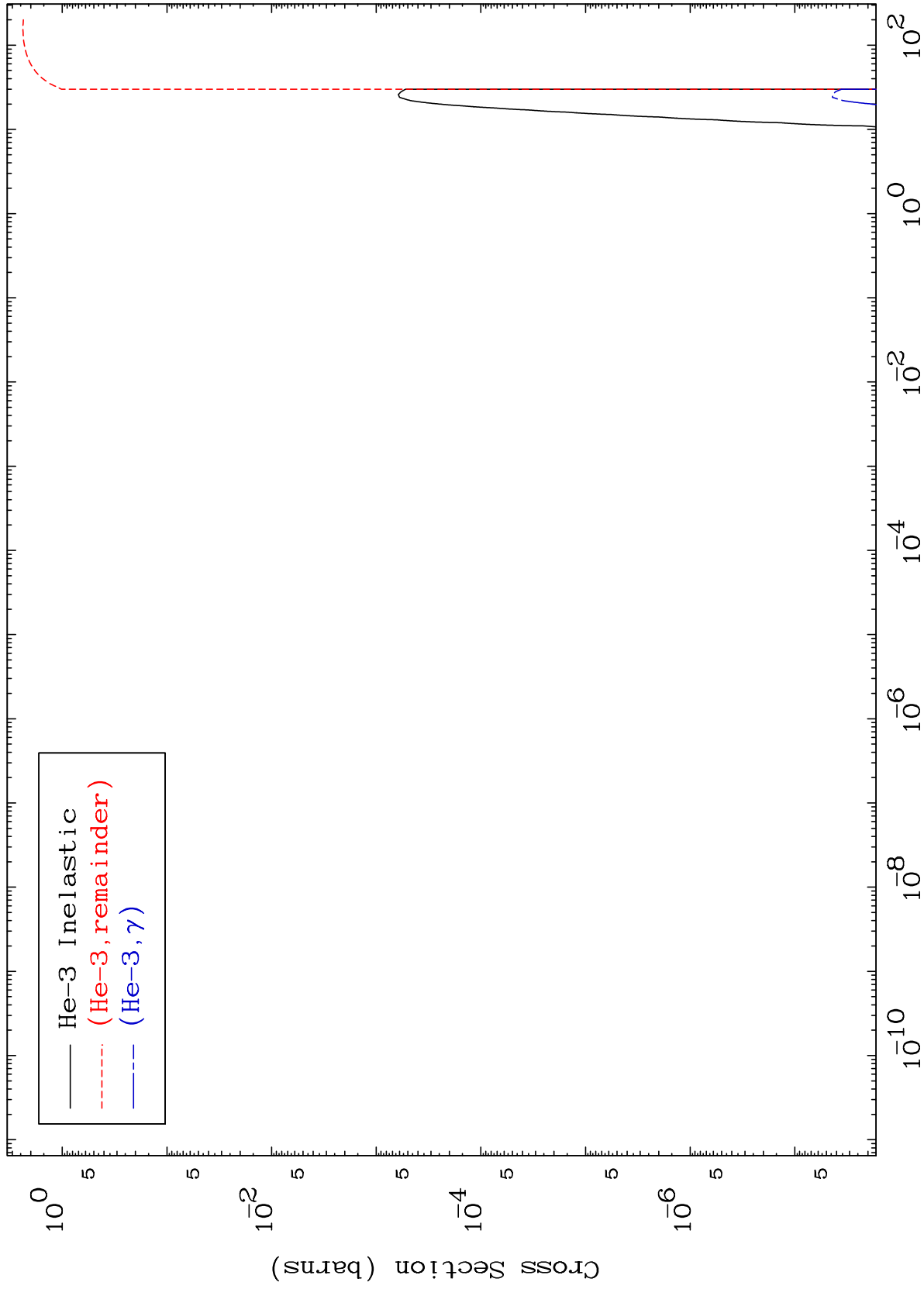
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7729

He-3 Major  
0 Kelvin Cross Sections

77-Ir-192



1

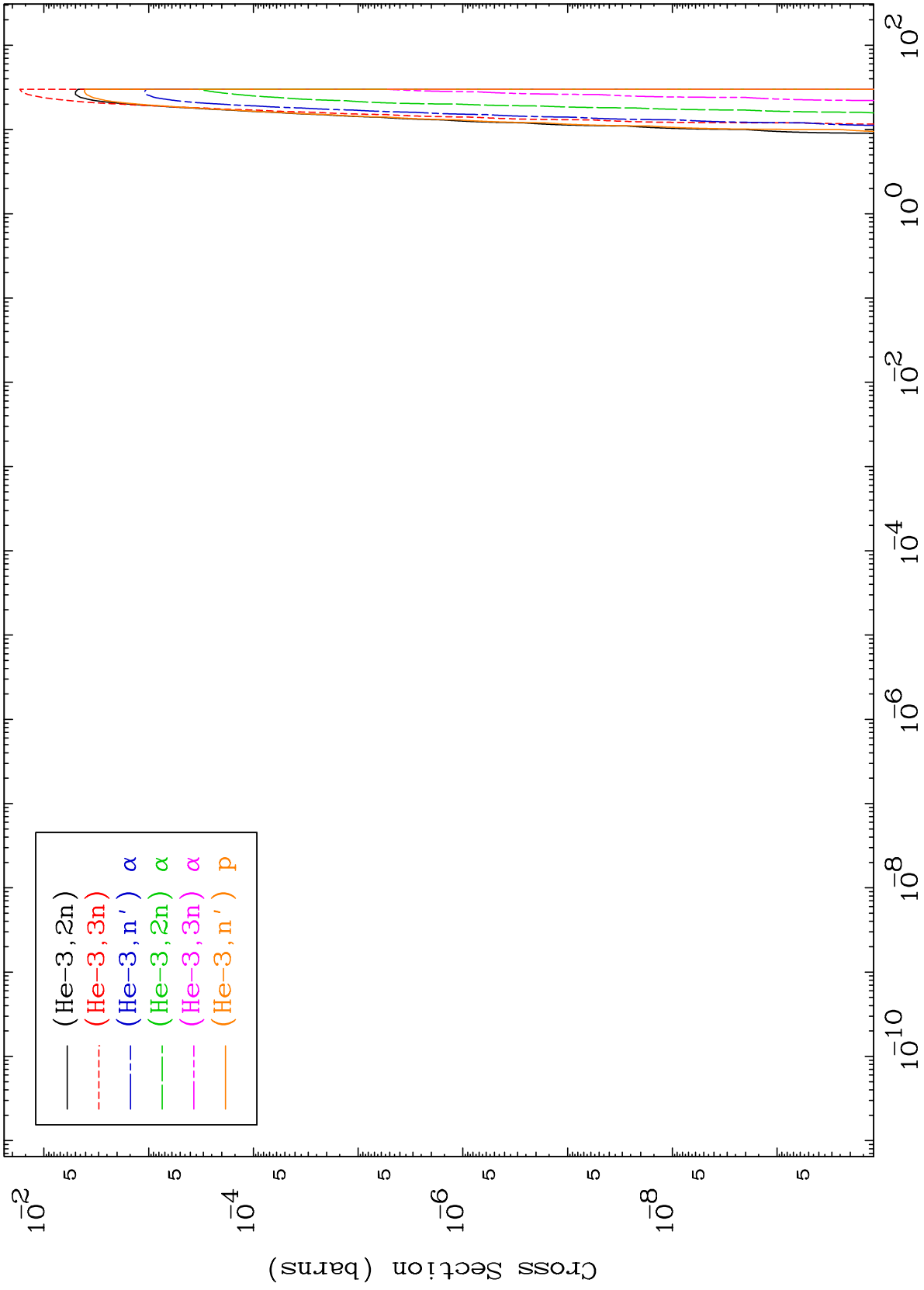
Incident Energy (MeV)

77-Ir-192

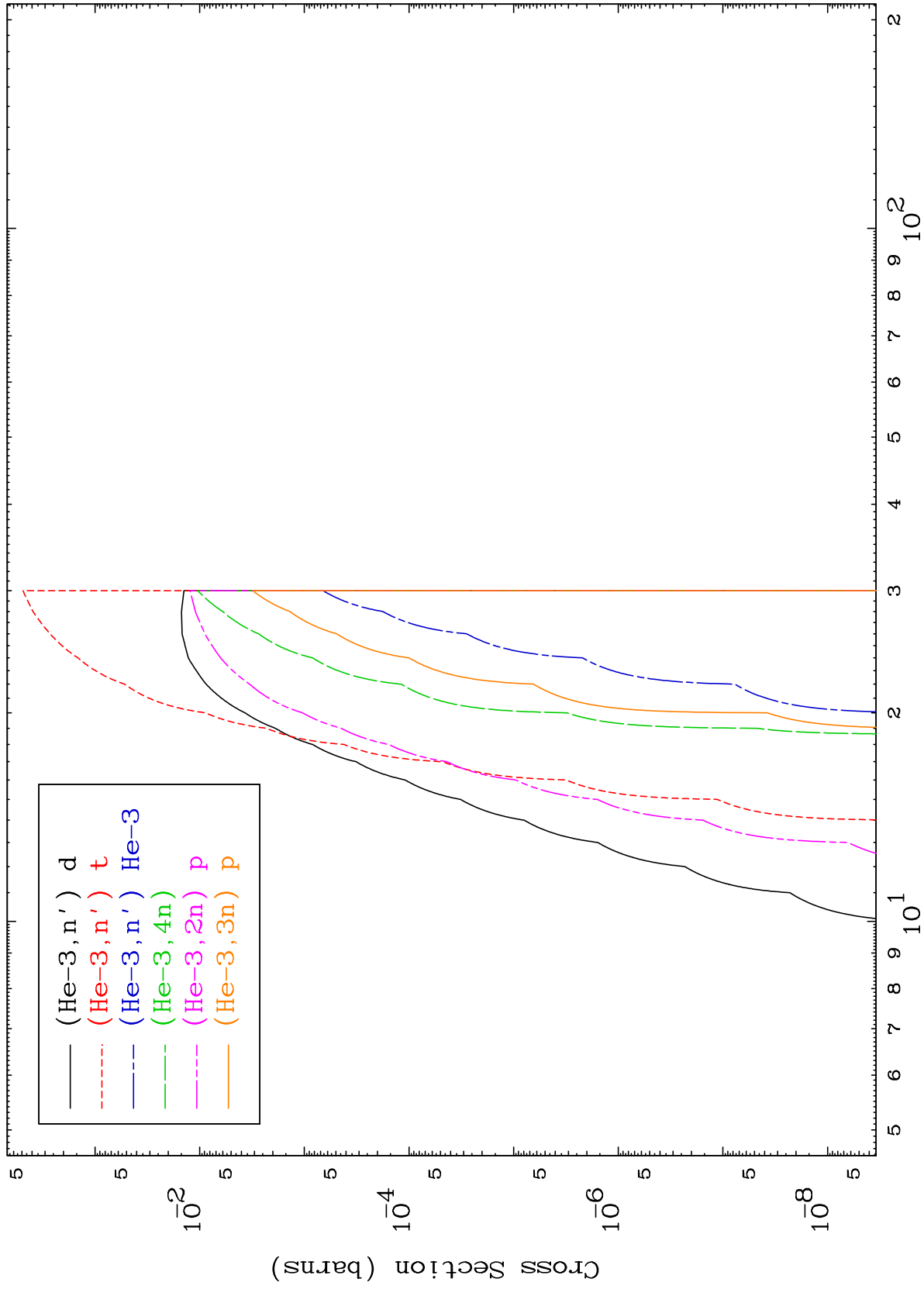
MAT 7729

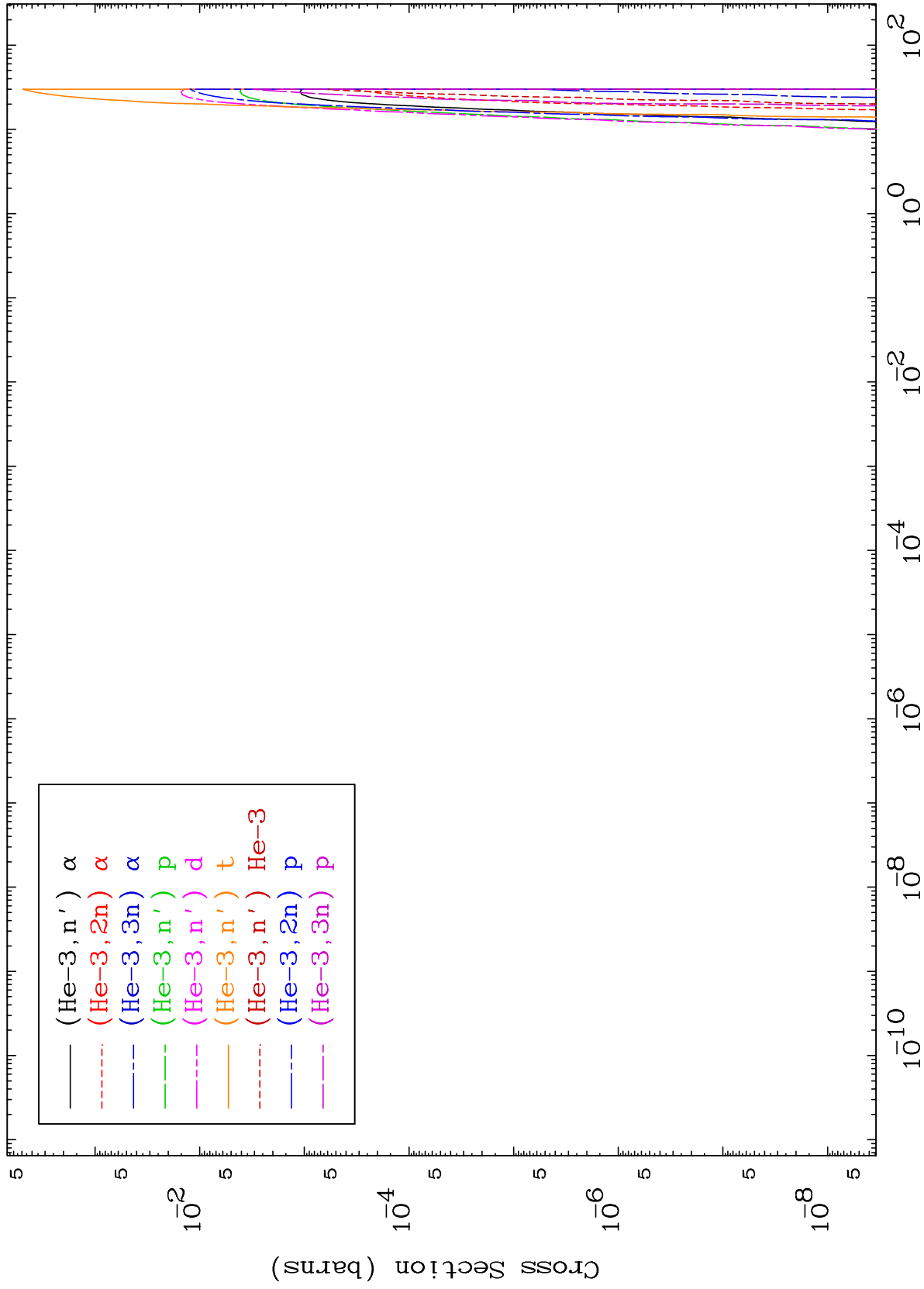
He-3 Neutron Production  
0 Kelvin Cross Sections

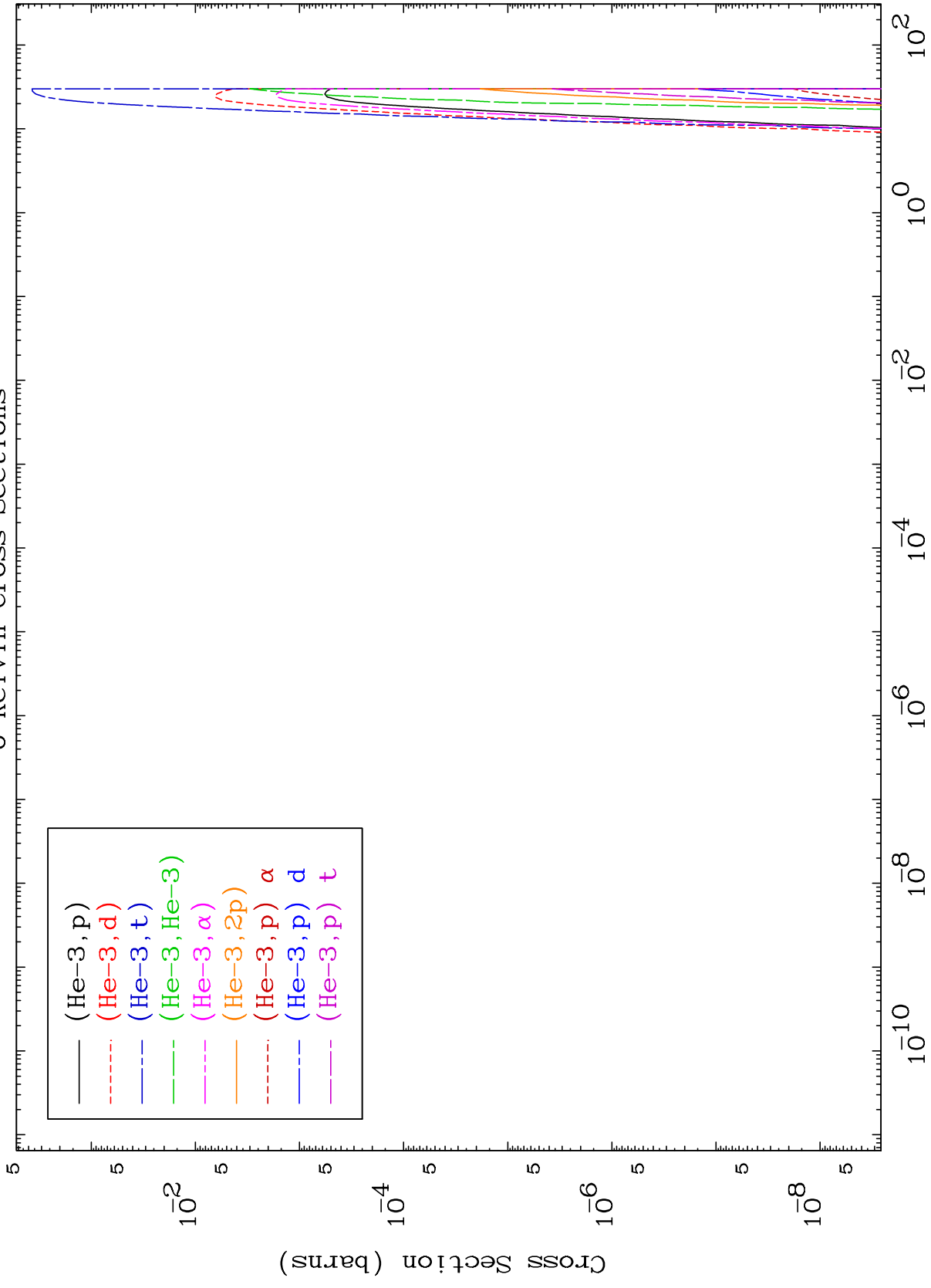
77-Ir-192



77-Ir-192



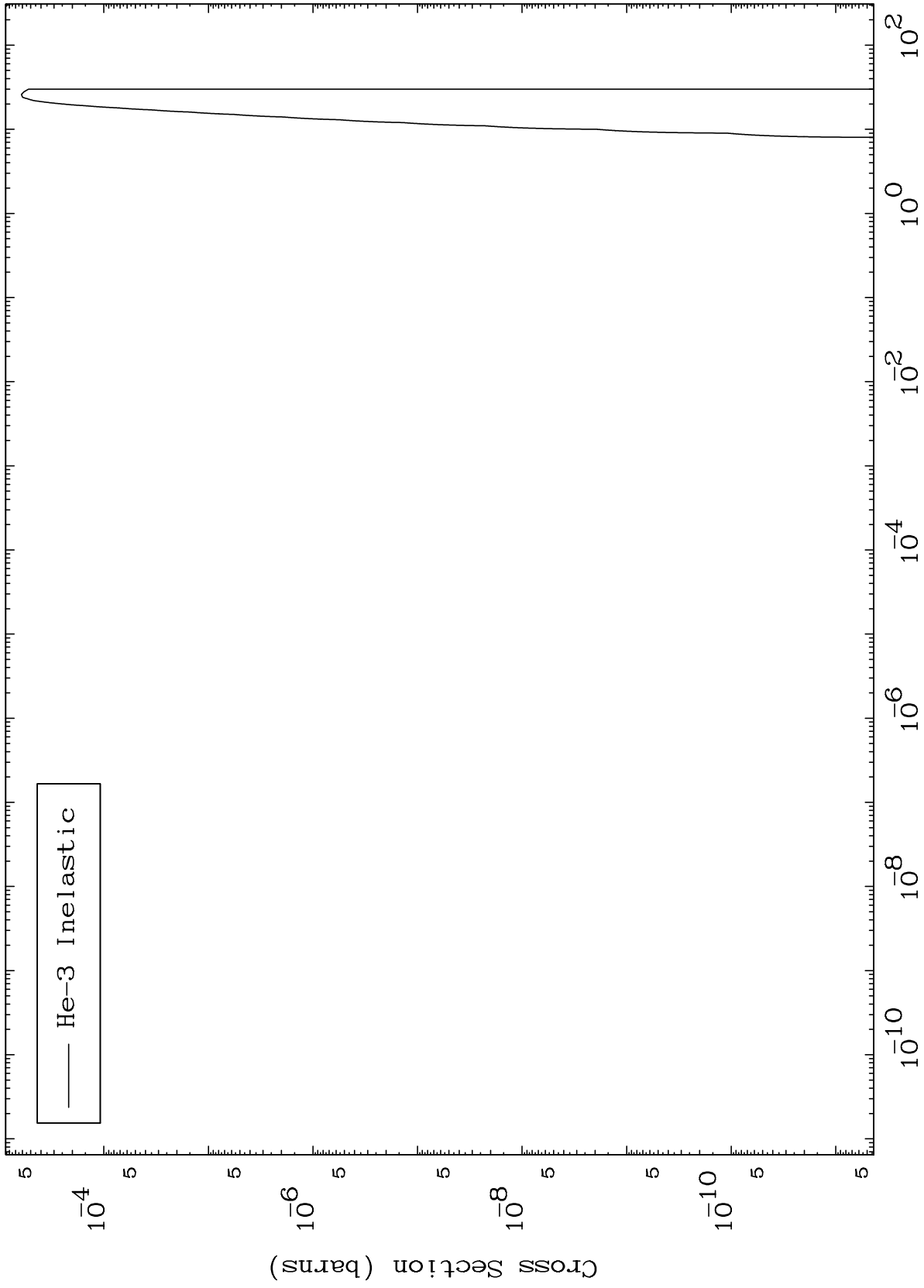




MAT 7729

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

77-Ir-192



6

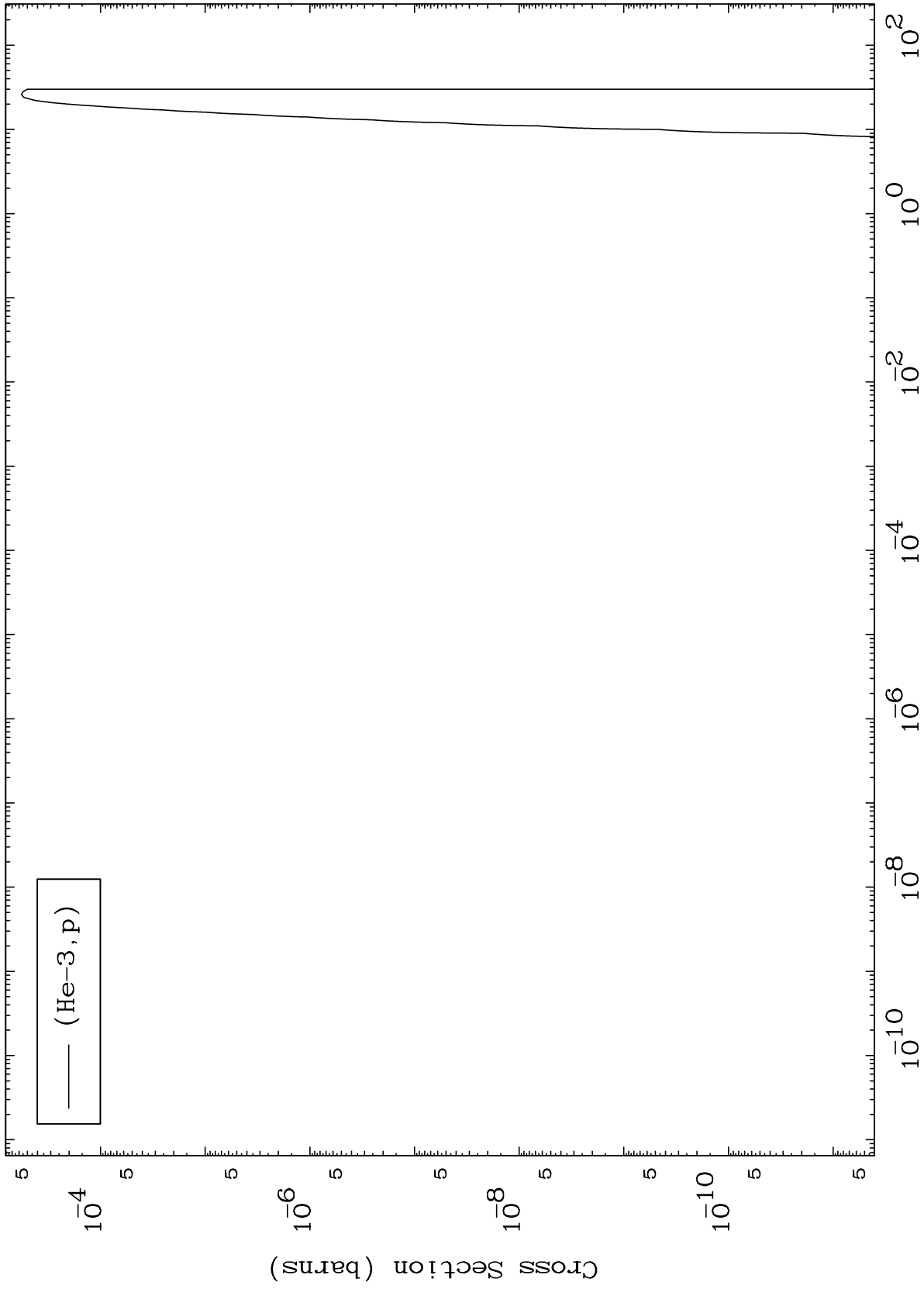
Incident Energy (MeV)

77-Ir-192

MAT 7729

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

77-Ir-192



7

Incident Energy (MeV)

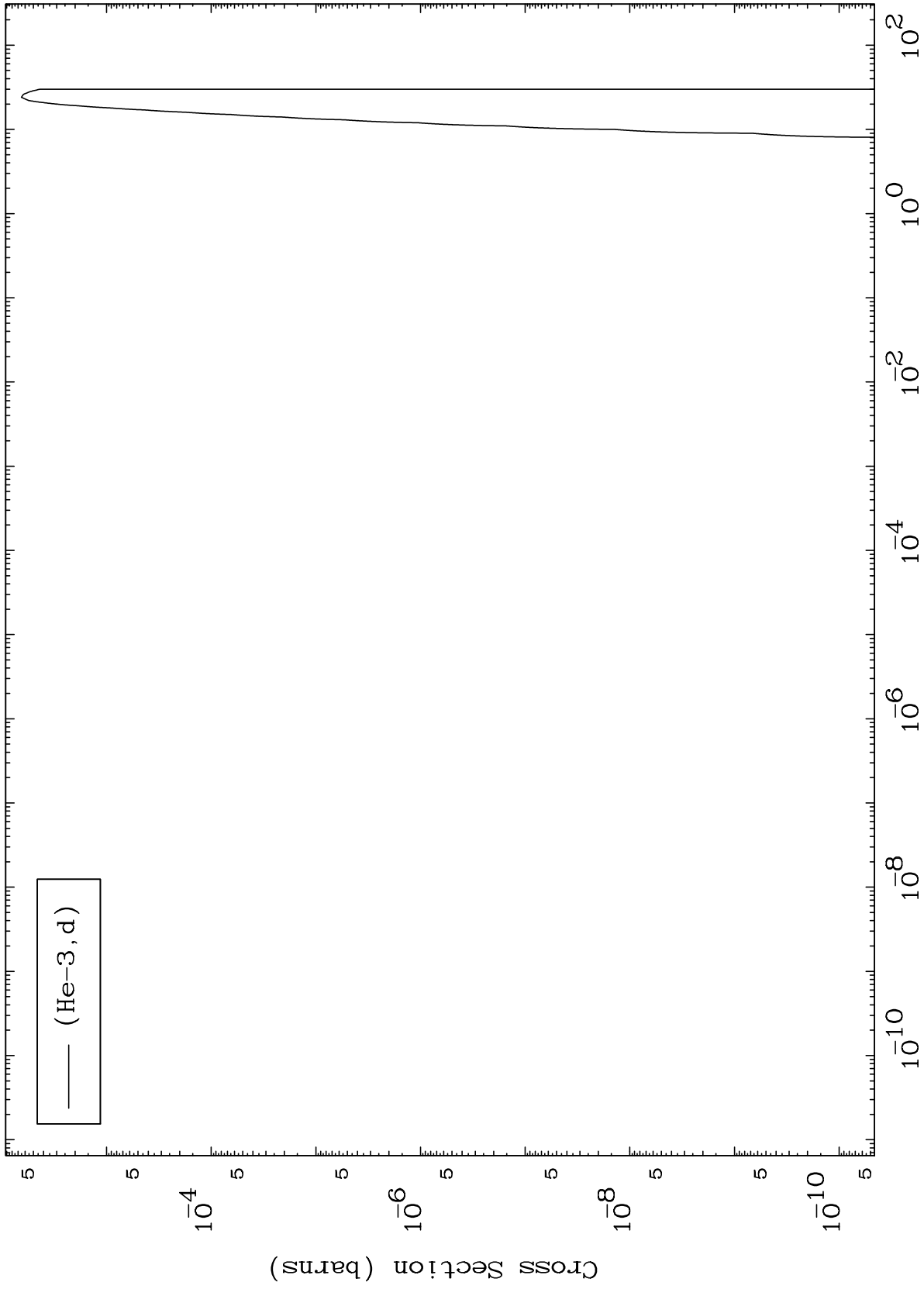
77-Ir-192



MAT 7729

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

77-Ir-192



8

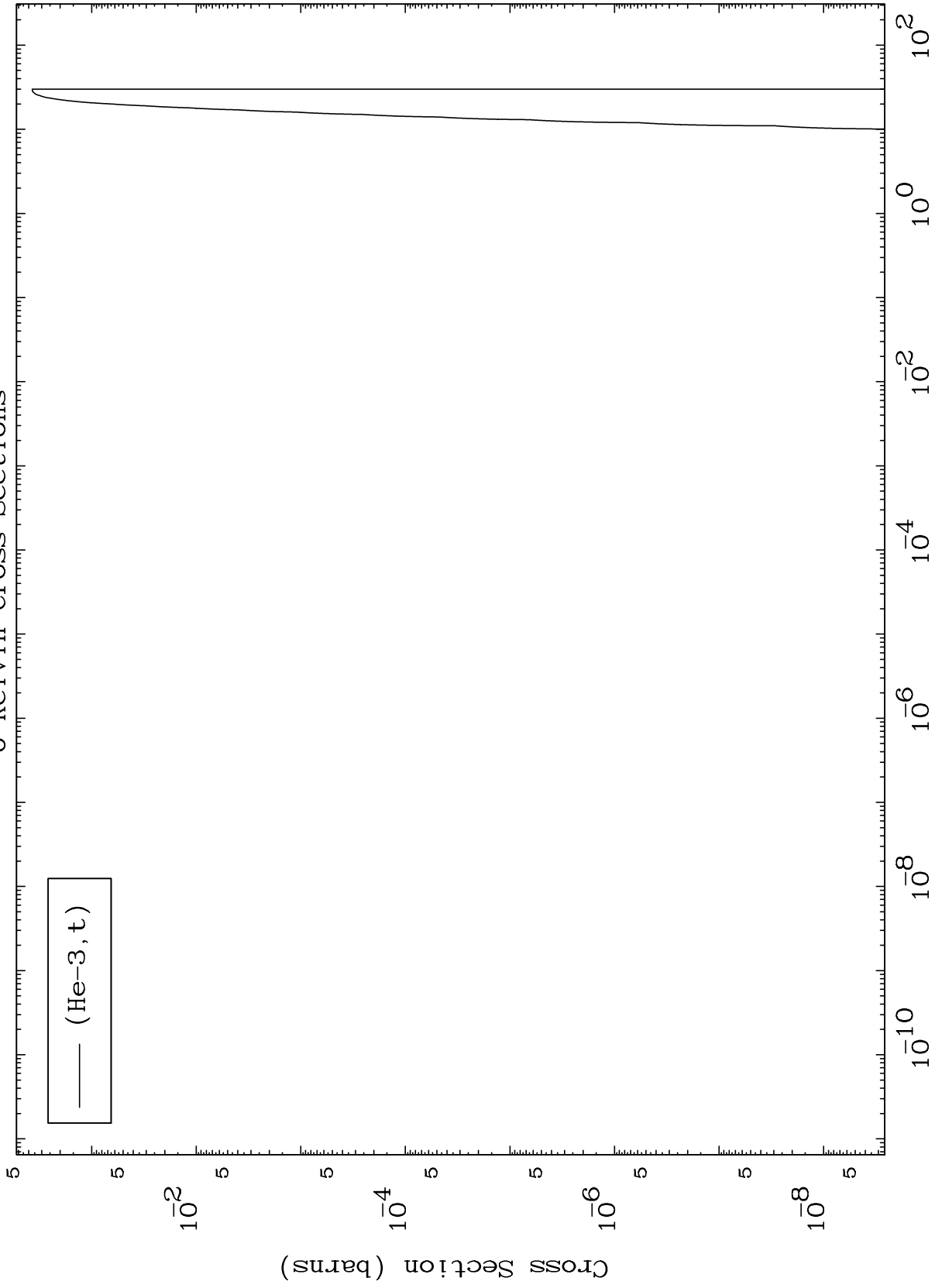
Incident Energy (MeV)

77-Ir-192

MAT 7729

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

77-Ir-192



9

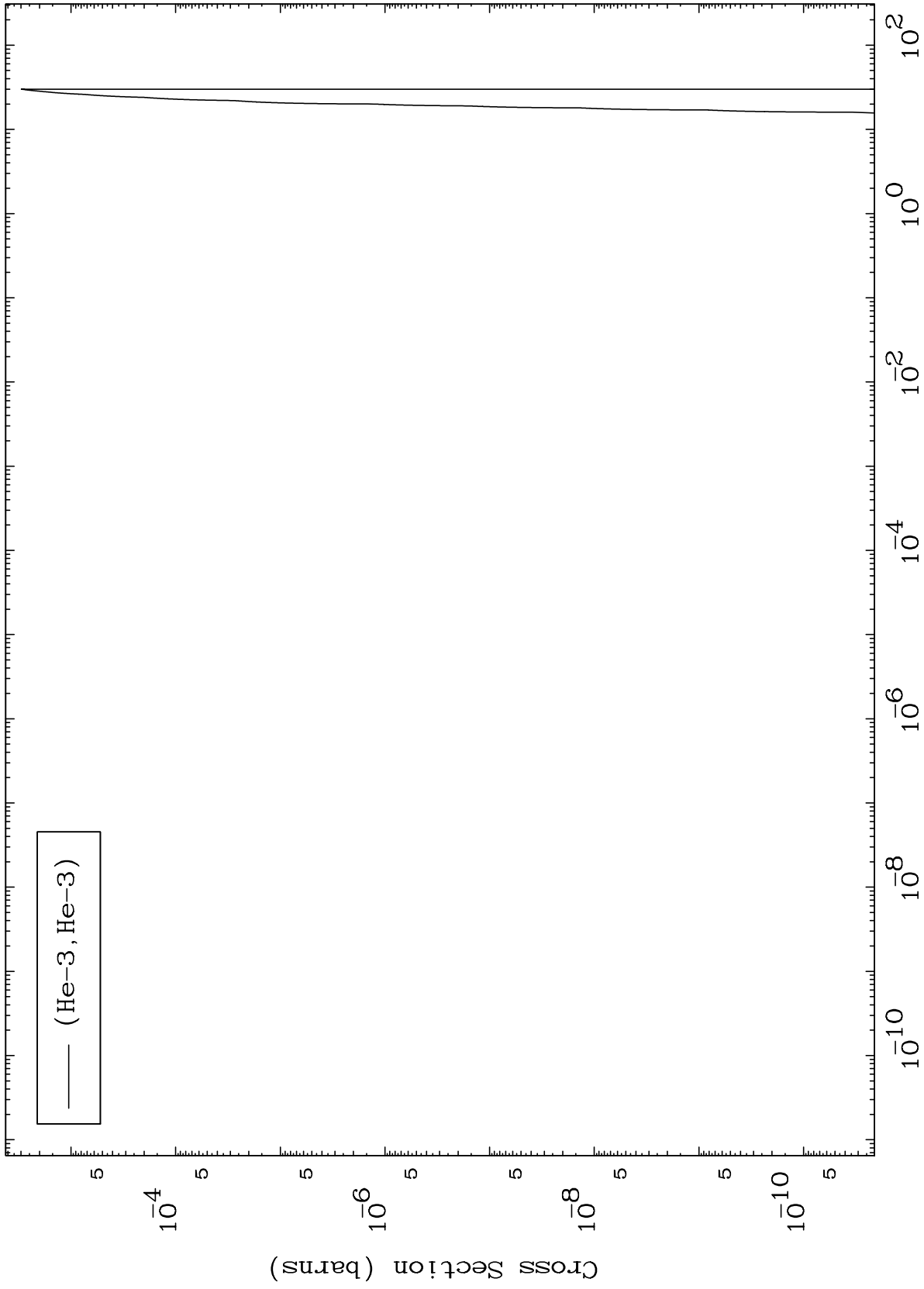
Incident Energy (MeV)

77-Ir-192

MAT 7729

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

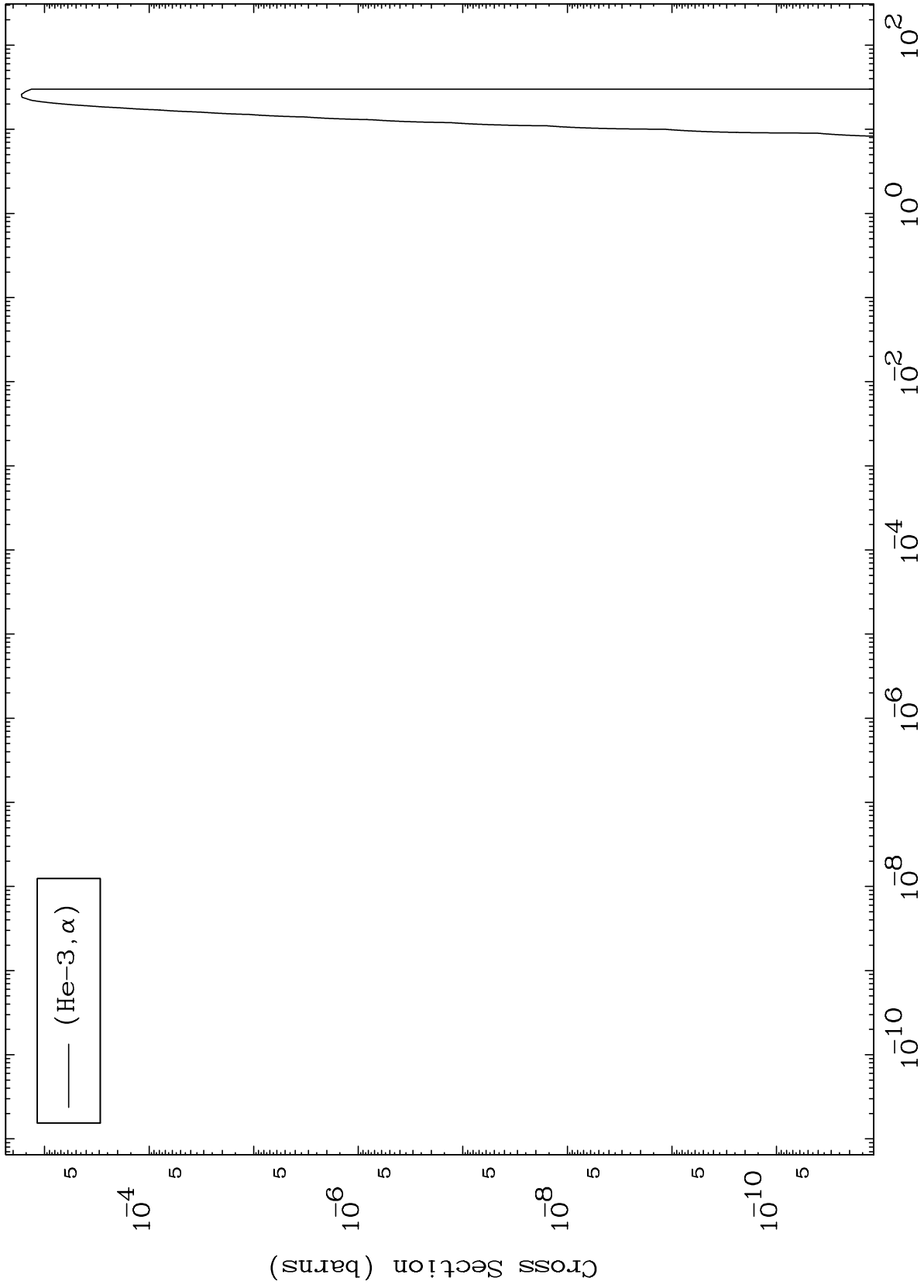
77-Ir-192



10

Incident Energy (MeV)

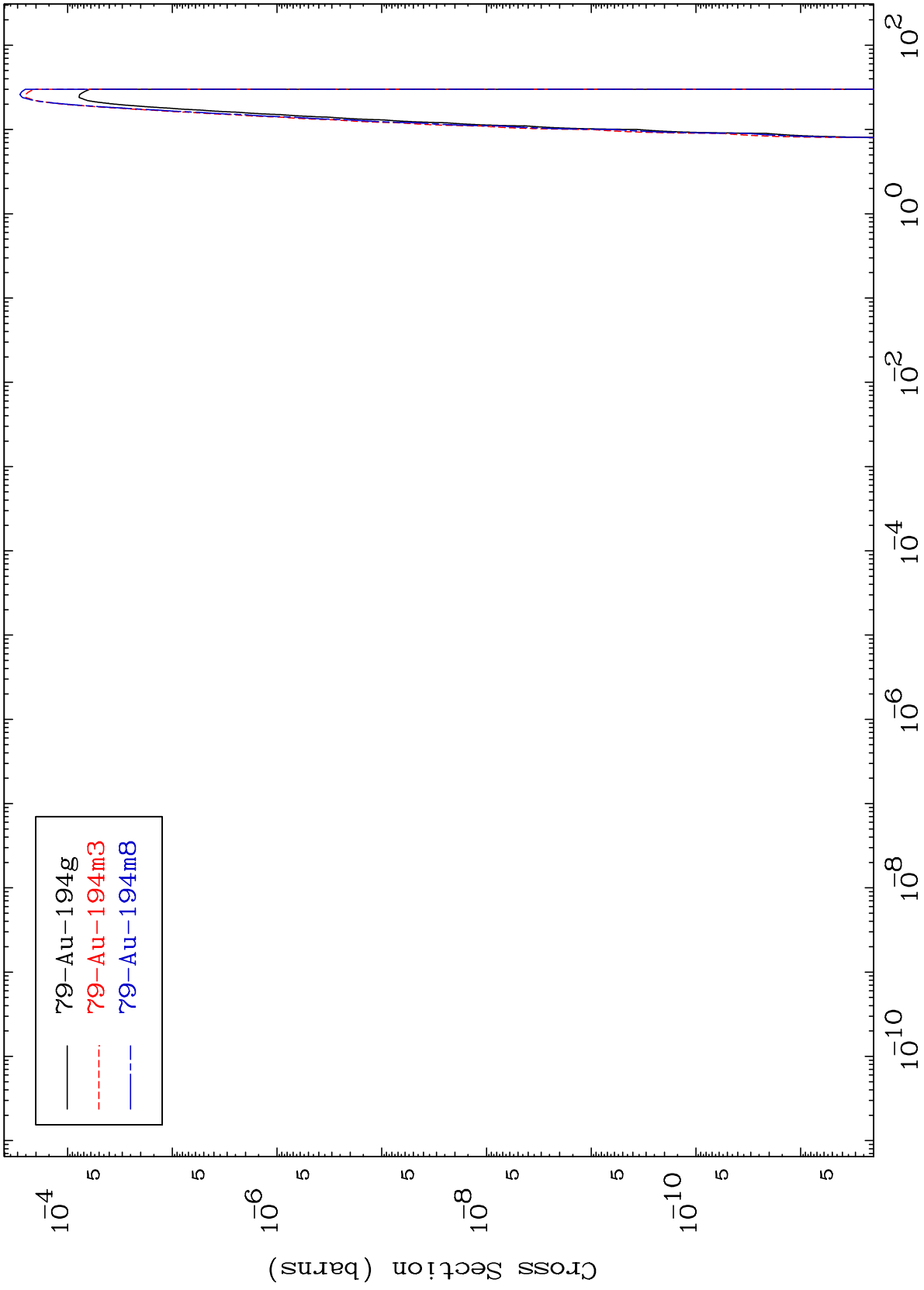
77-Ir-192



MAT 7729

He-3 Inelastic  
Radionuclide Production Cross Section

77-Ir-192



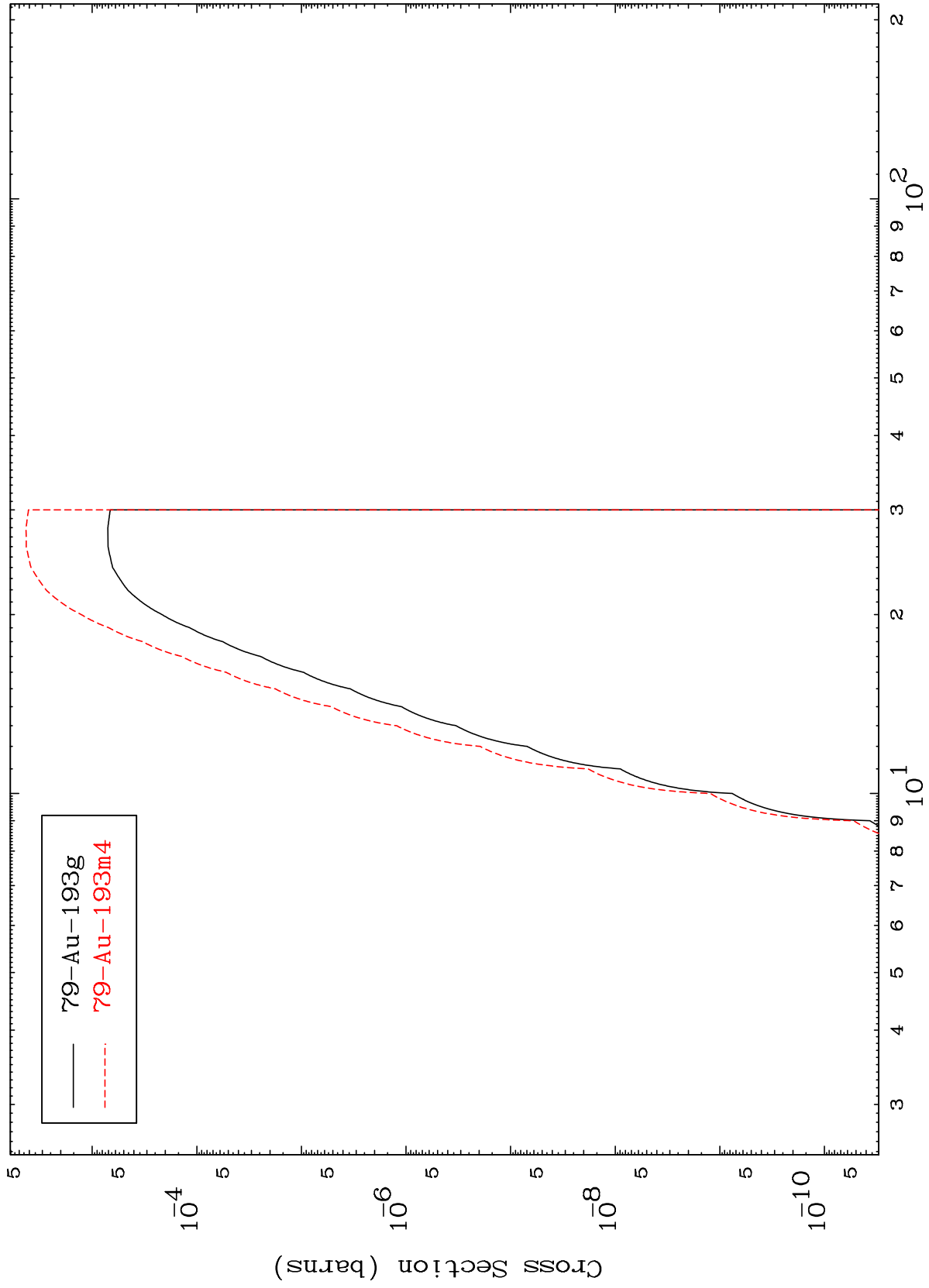
12

77-Ir-192

MAT 7729

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

77-Ir-192



13

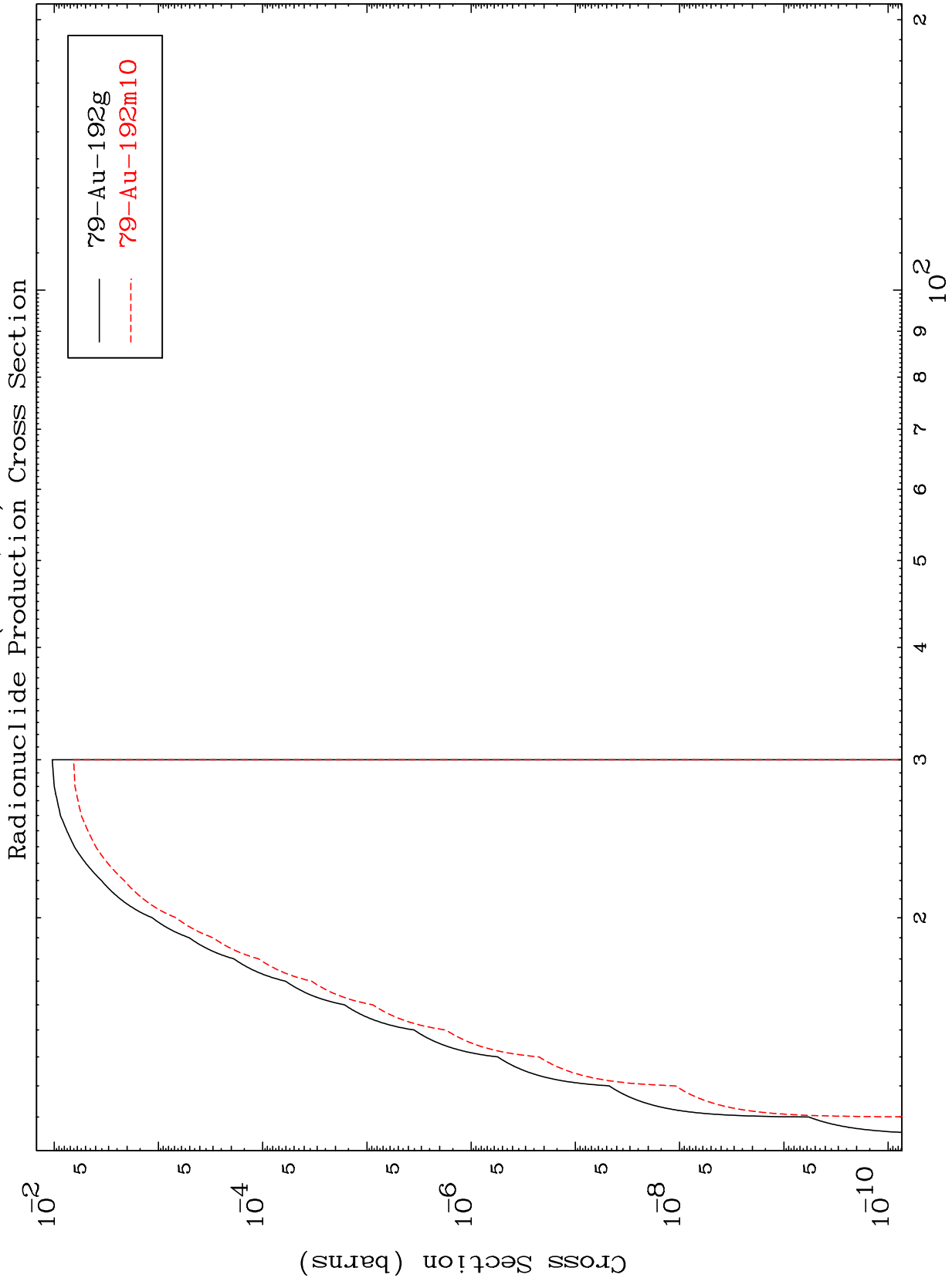
Incident Energy (MeV)

77-Ir-192

MAT 7729

(He-3,3n)

77-Ir-192



14

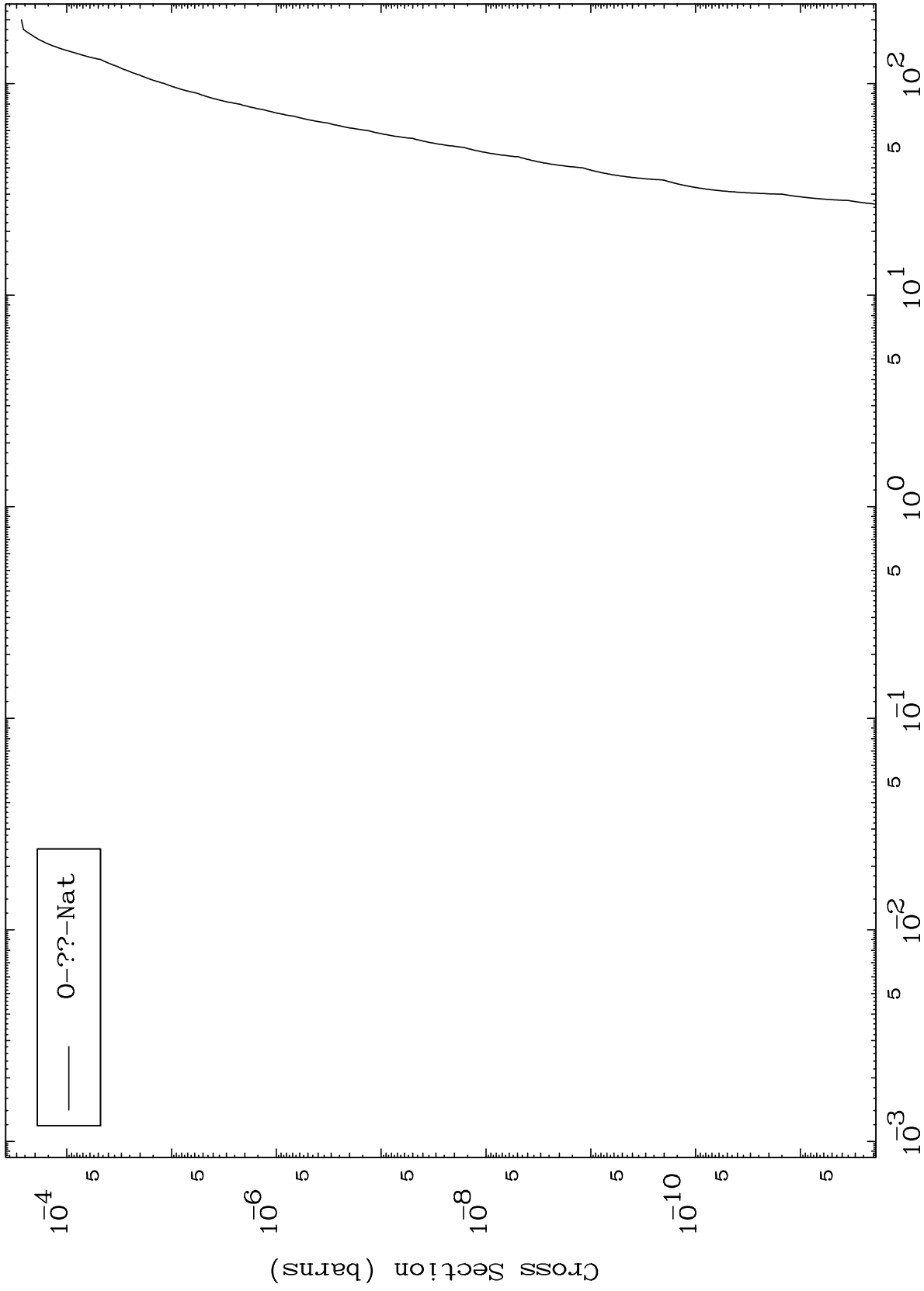
77-Ir-192

77-Ir-192

MAT 7729

He-3 Fission  
Radionuclide Production Cross Section

77-Ir-192



Incident Energy (MeV)

77-Ir-192

15

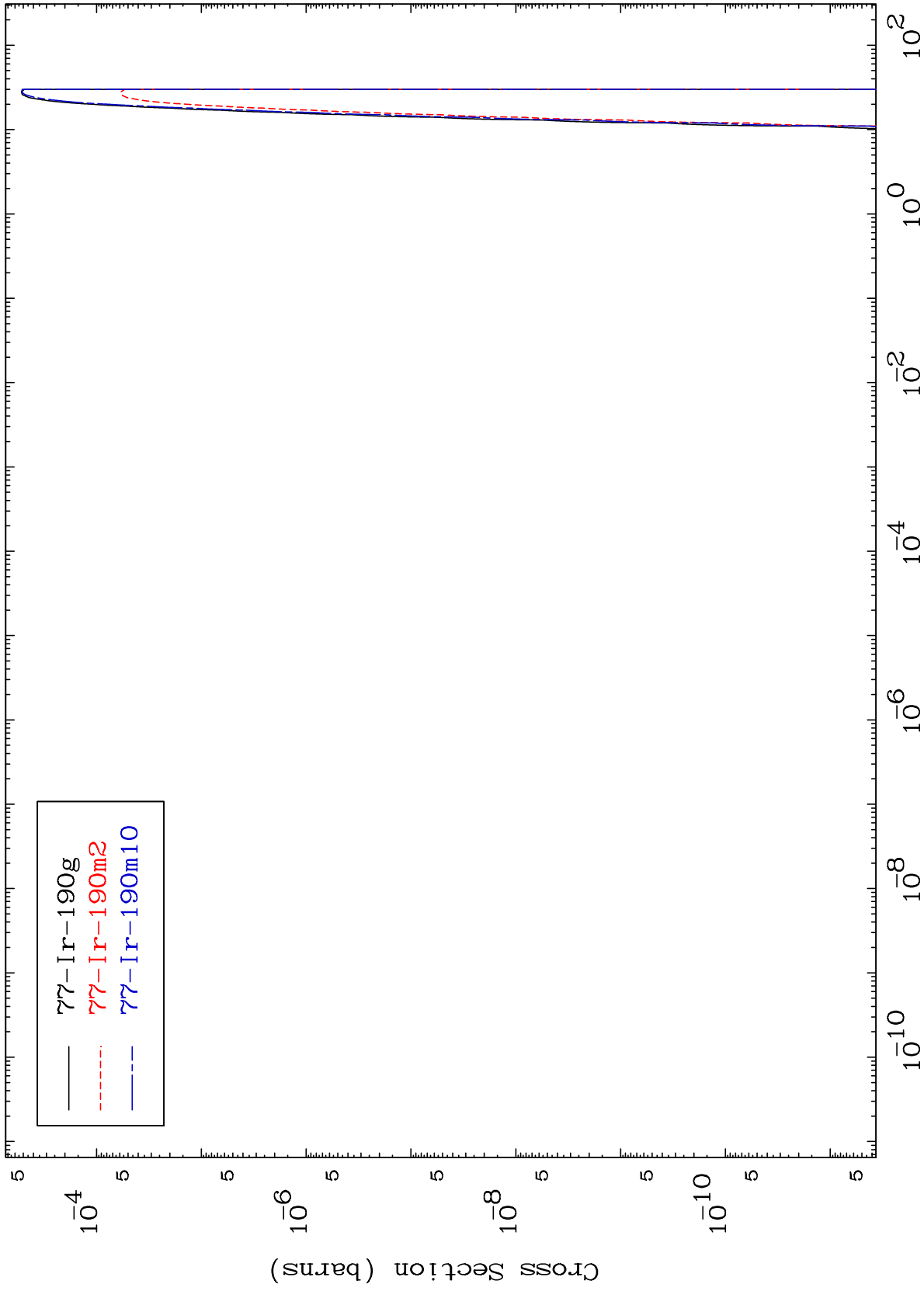


MAT 7729

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

77-Ir-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

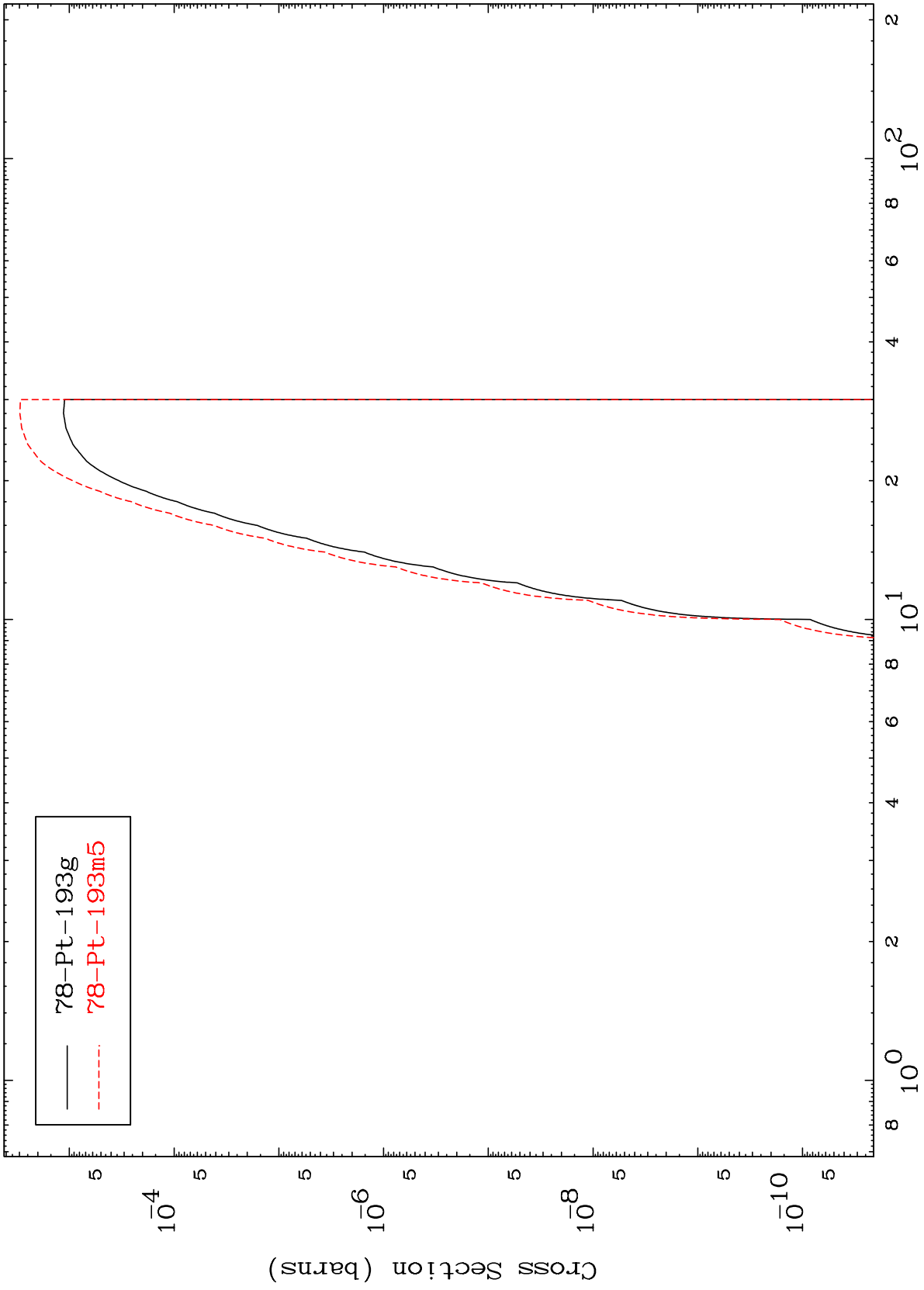
77-Ir-192

MAT 7729

(He-3, n') p

77-Ir-192

Radionuclide Production Cross Section



17

Incident Energy (MeV)

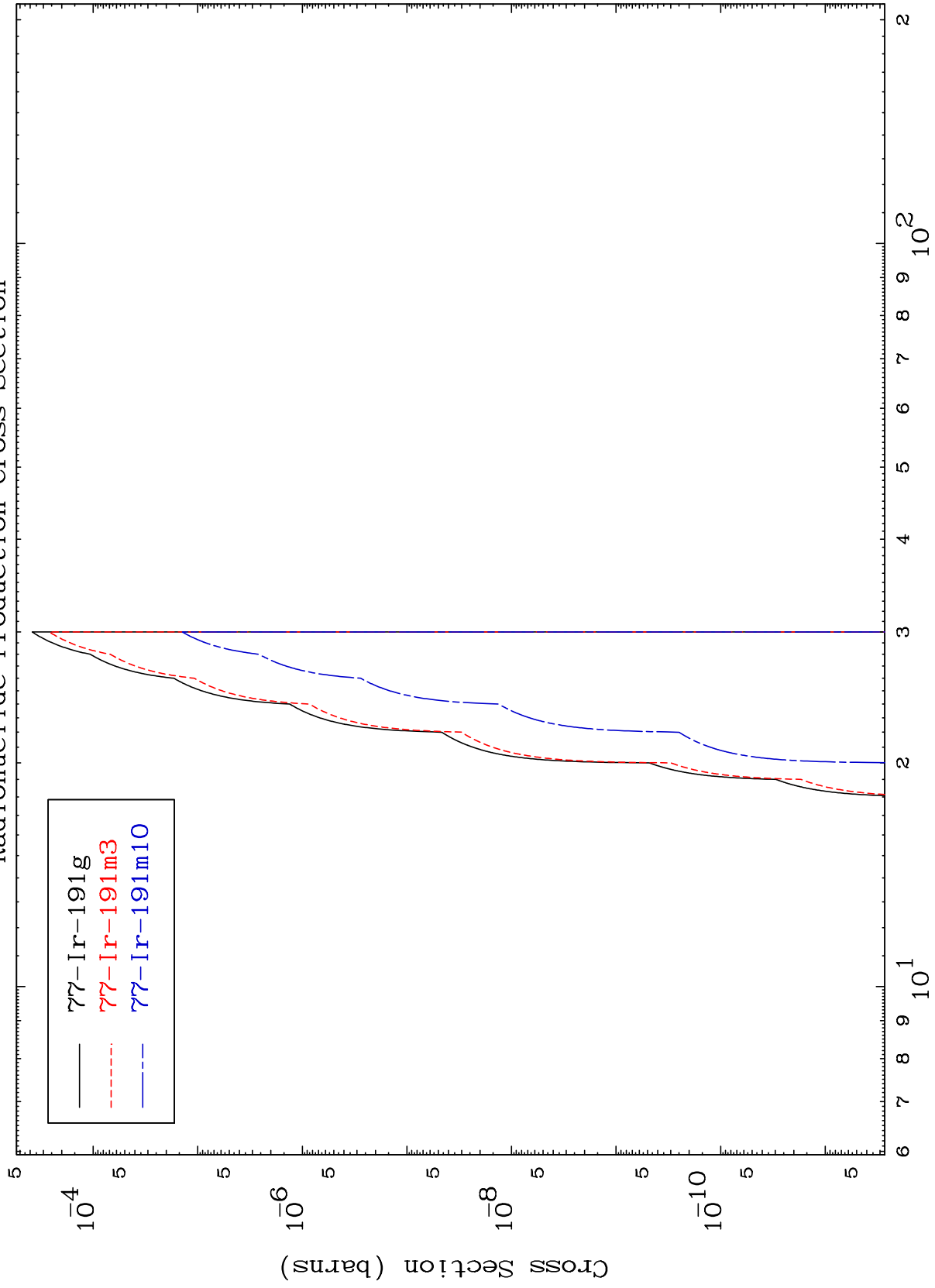
77-Ir-192

MAT 7729

(He-3, n') He-3

77-Ir-192

Radionuclide Production Cross Section



18

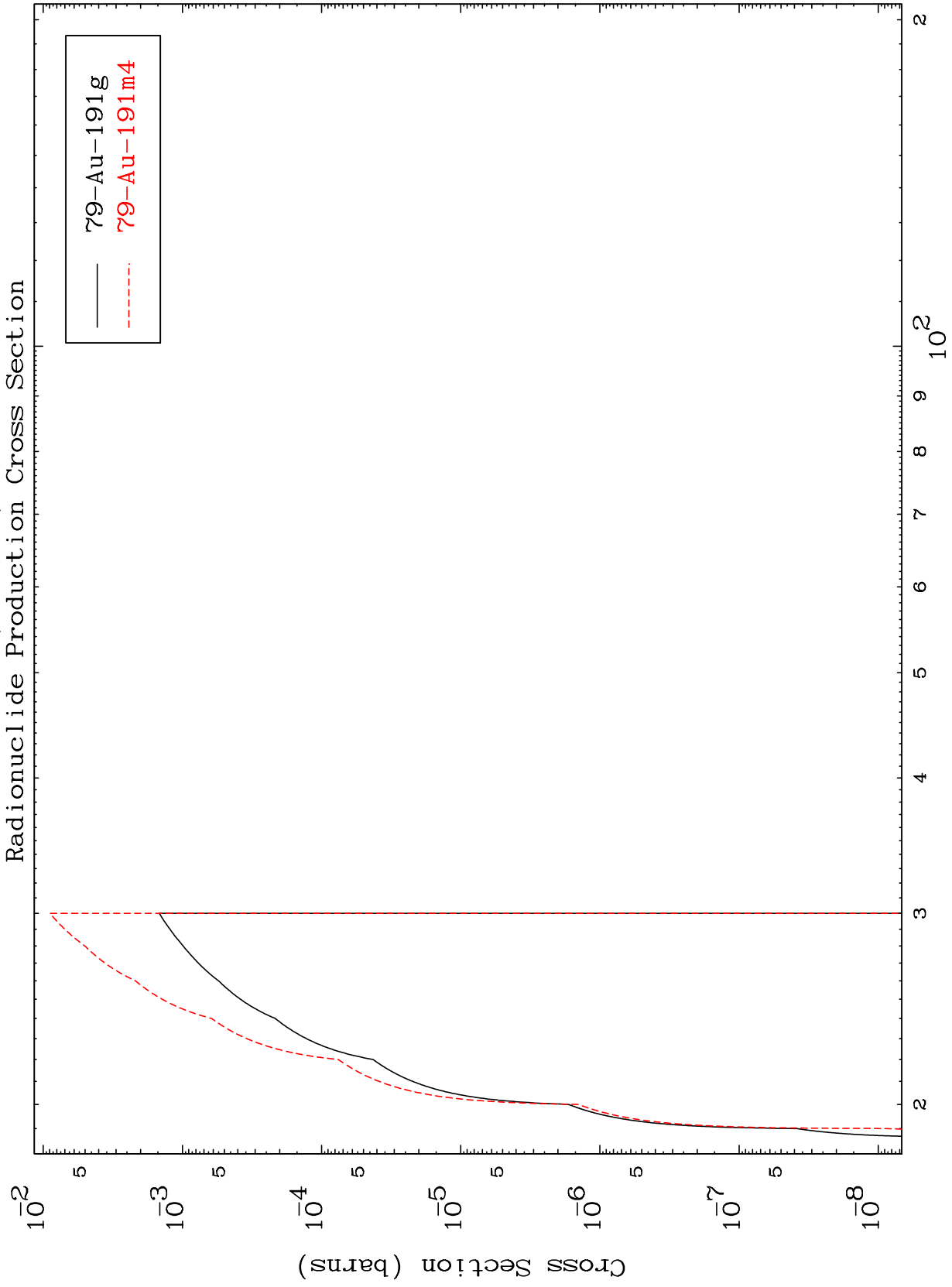
77-Ir-192

77-Ir-192

MAT 7729

(He-3,4n)

77-Ir-192



19

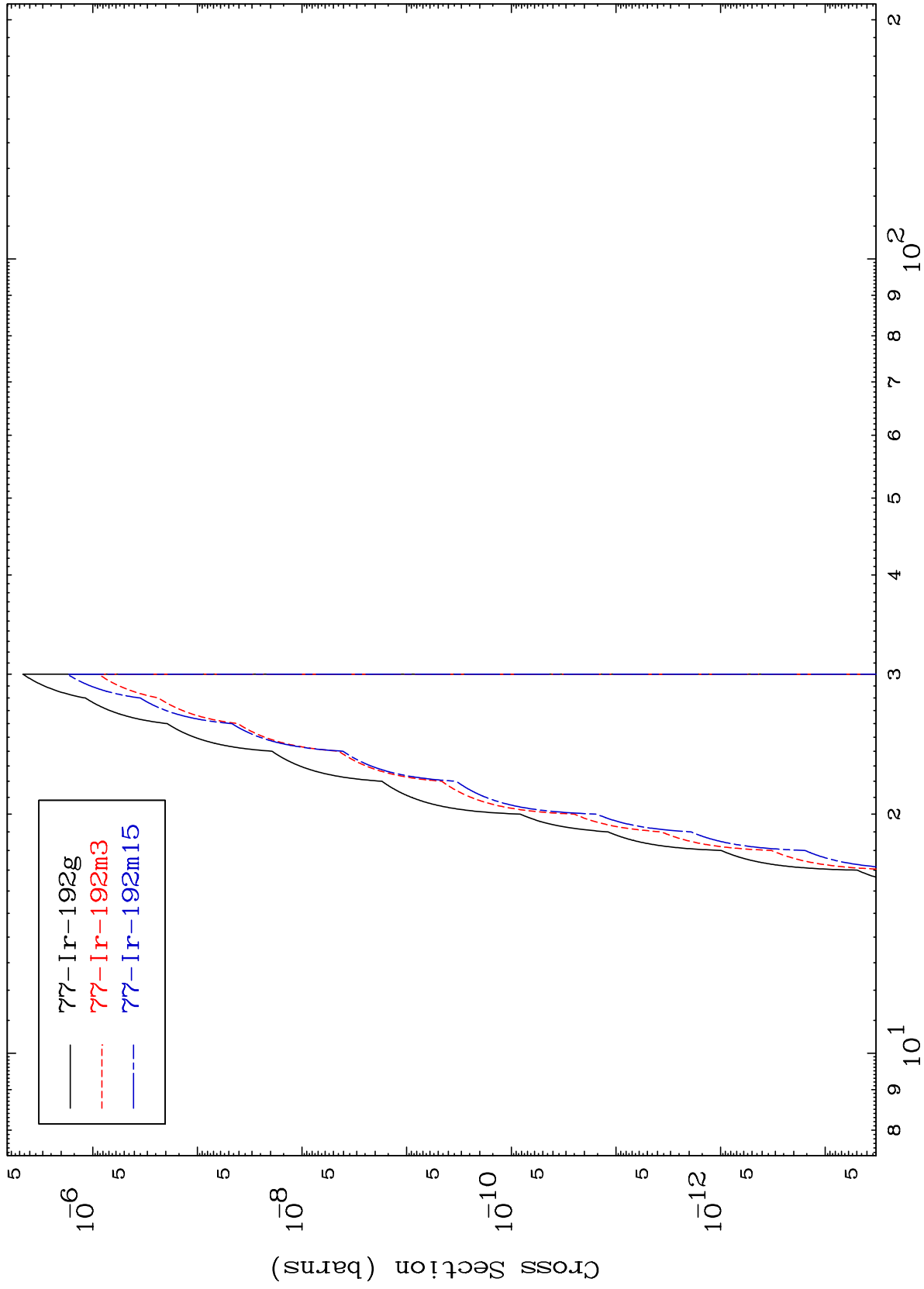
77-Ir-192

77-Ir-192

MAT 7729

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

77-Ir-192



20

Incident Energy (MeV)

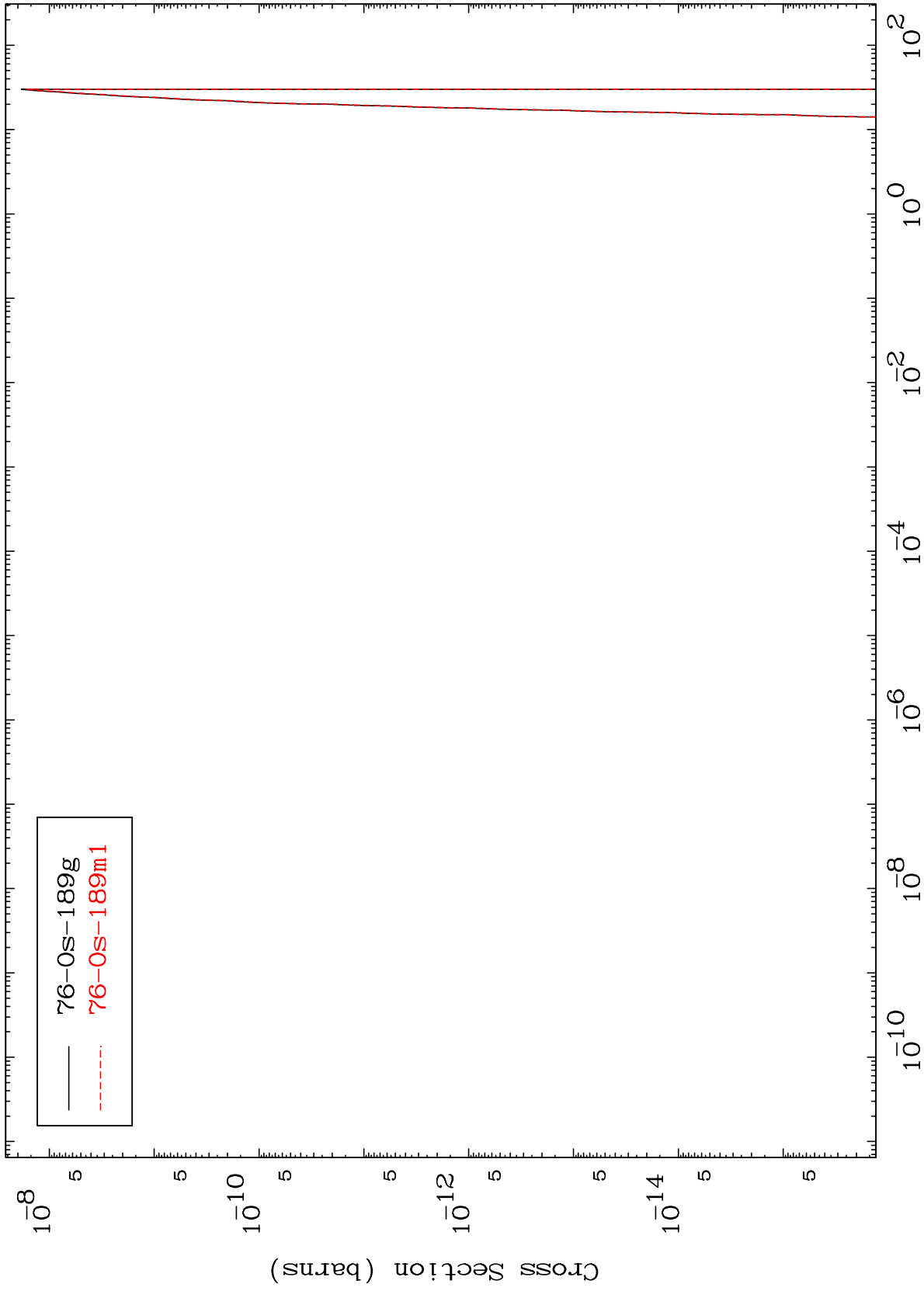
77-Ir-192

MAT 7729

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

77-Ir-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

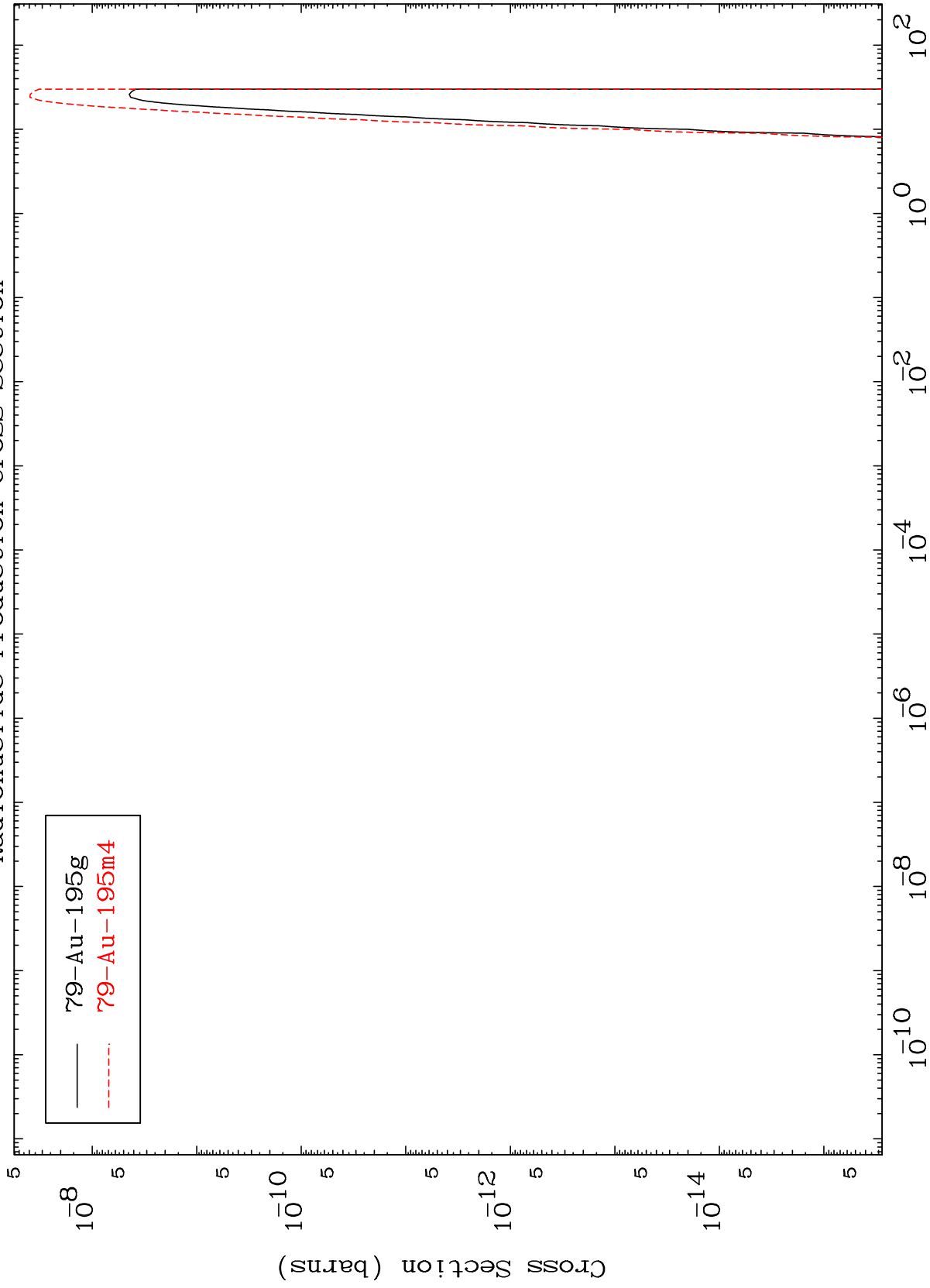
77-Ir-192

MAT 7729

(He-3,γ)

77-Ir-192

Radionuclide Production Cross Section



22

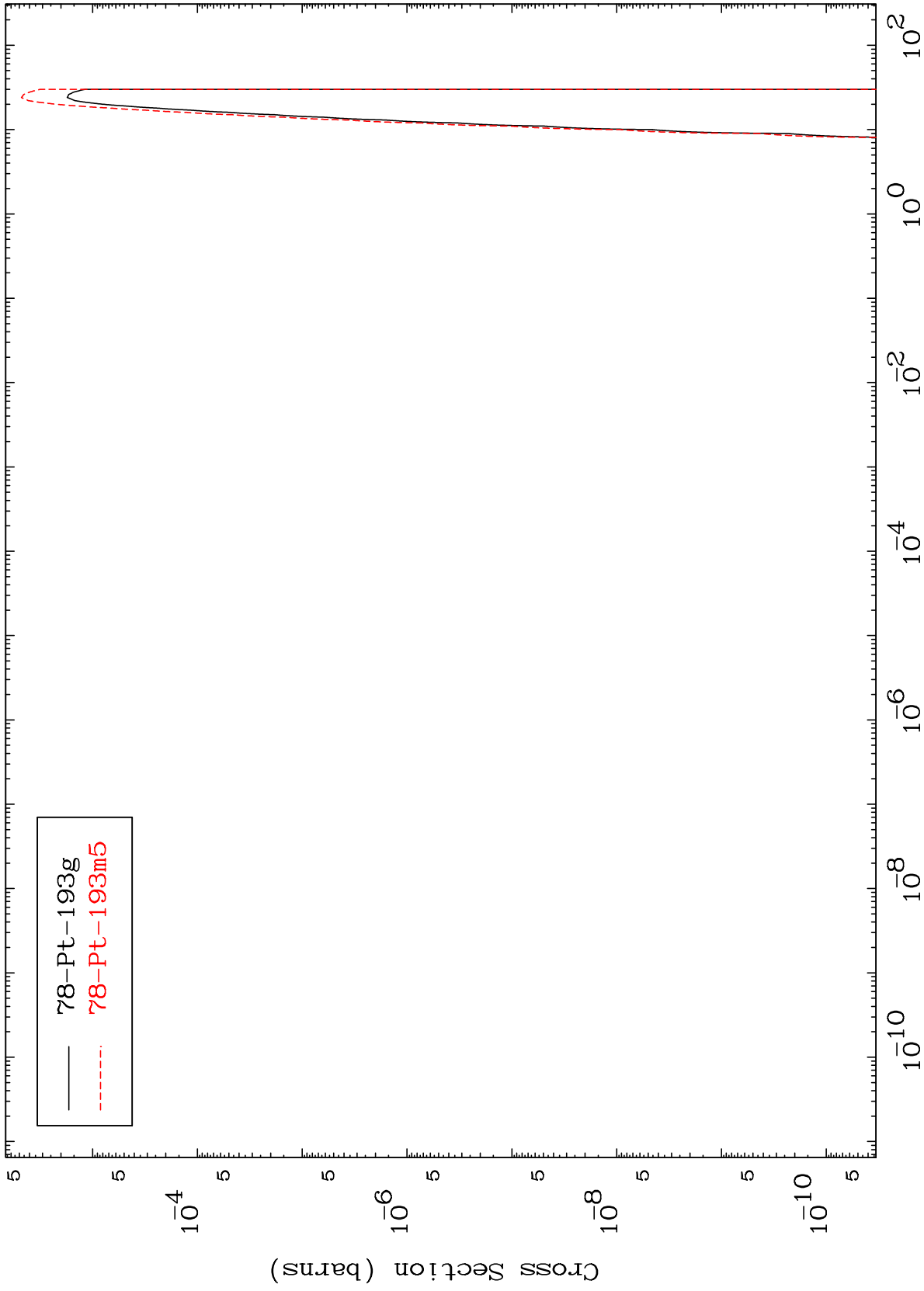
77-Ir-192

MAT 7729

(He-3,d)

77-Ir-192

Radionuclide Production Cross Section



23

Incident Energy (MeV)

77-Ir-192

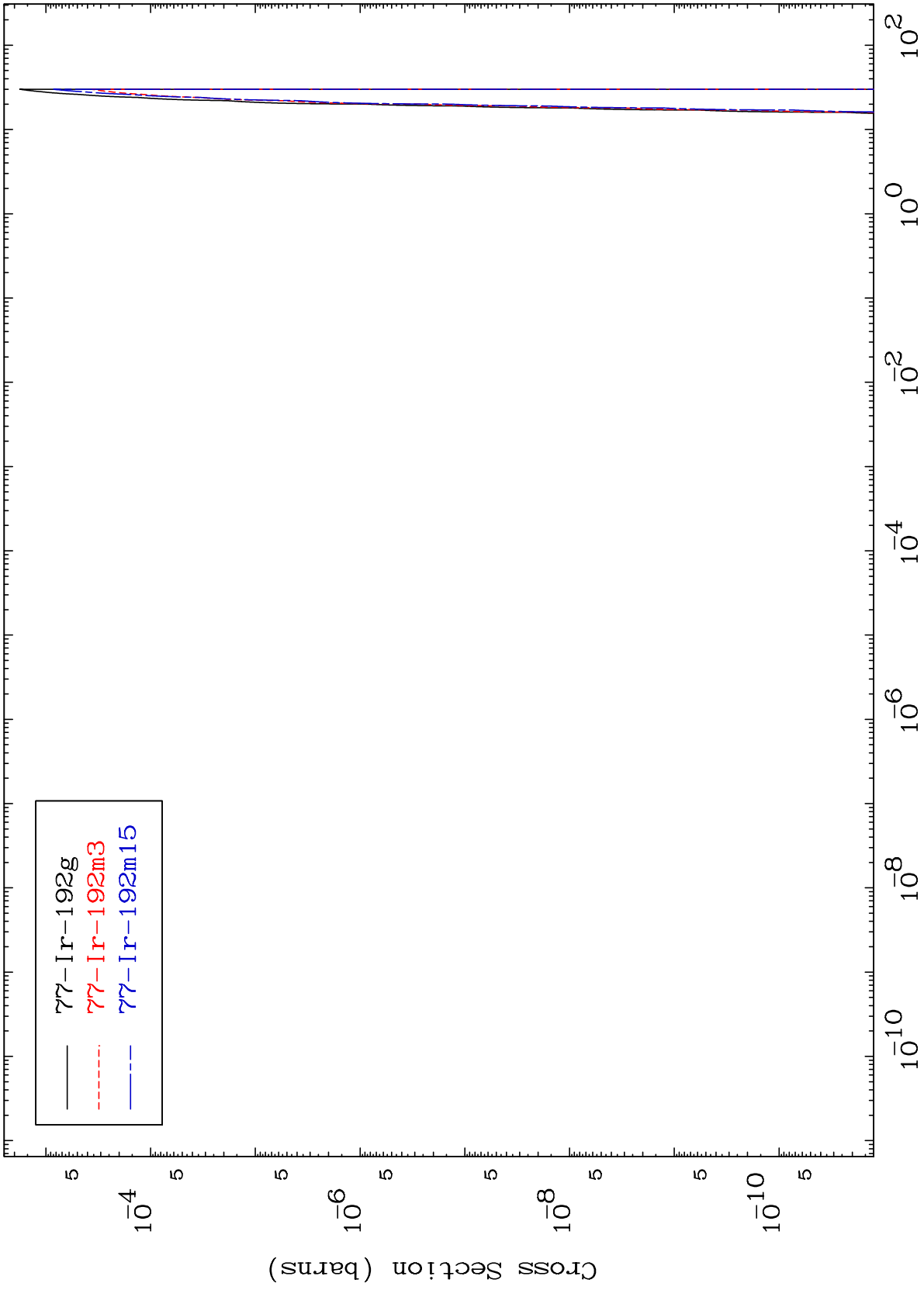


MAT 7729

(He-3, He-3)

77-Ir-192

Radionuclide Production Cross Section



24

Incident Energy (MeV)

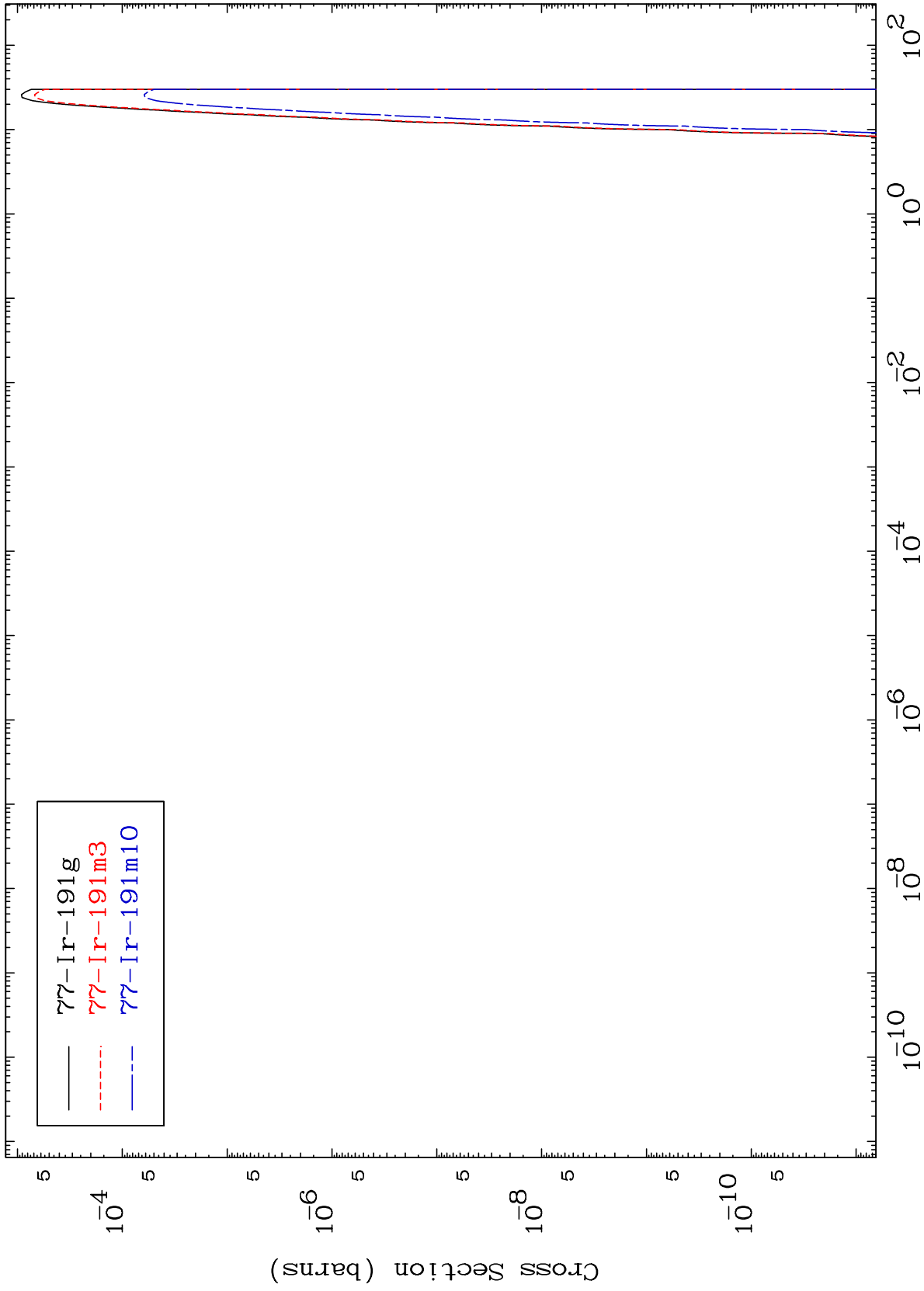
77-Ir-192

MAT 7729

(He-3,  $\alpha$ )

77-Ir-192

Radionuclide Production Cross Section



25

Incident Energy (MeV)

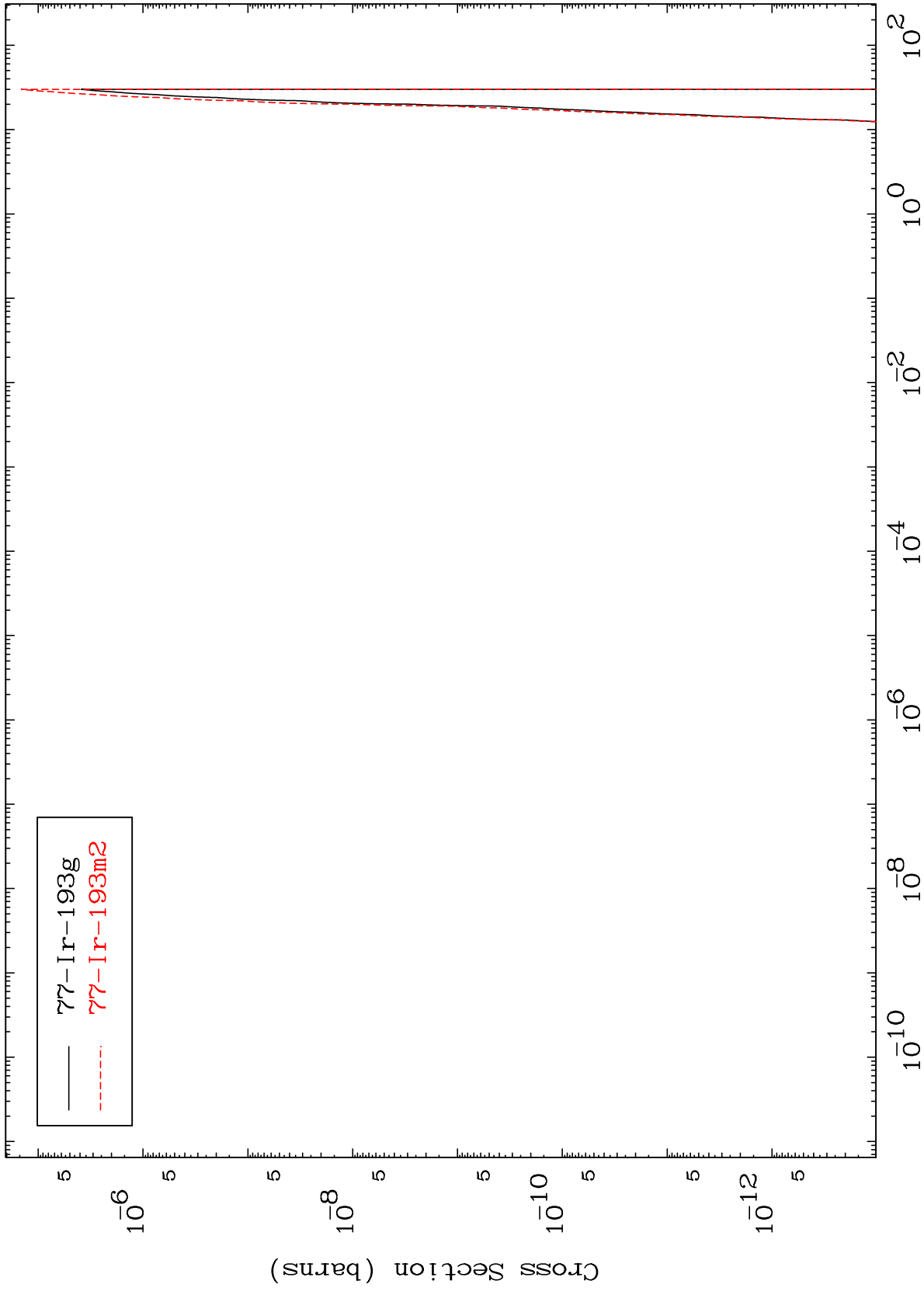
77-Ir-192

MAT 7729

(He-3,2p)

77-Ir-192

Radionuclide Production Cross Section



26

Incident Energy (MeV)

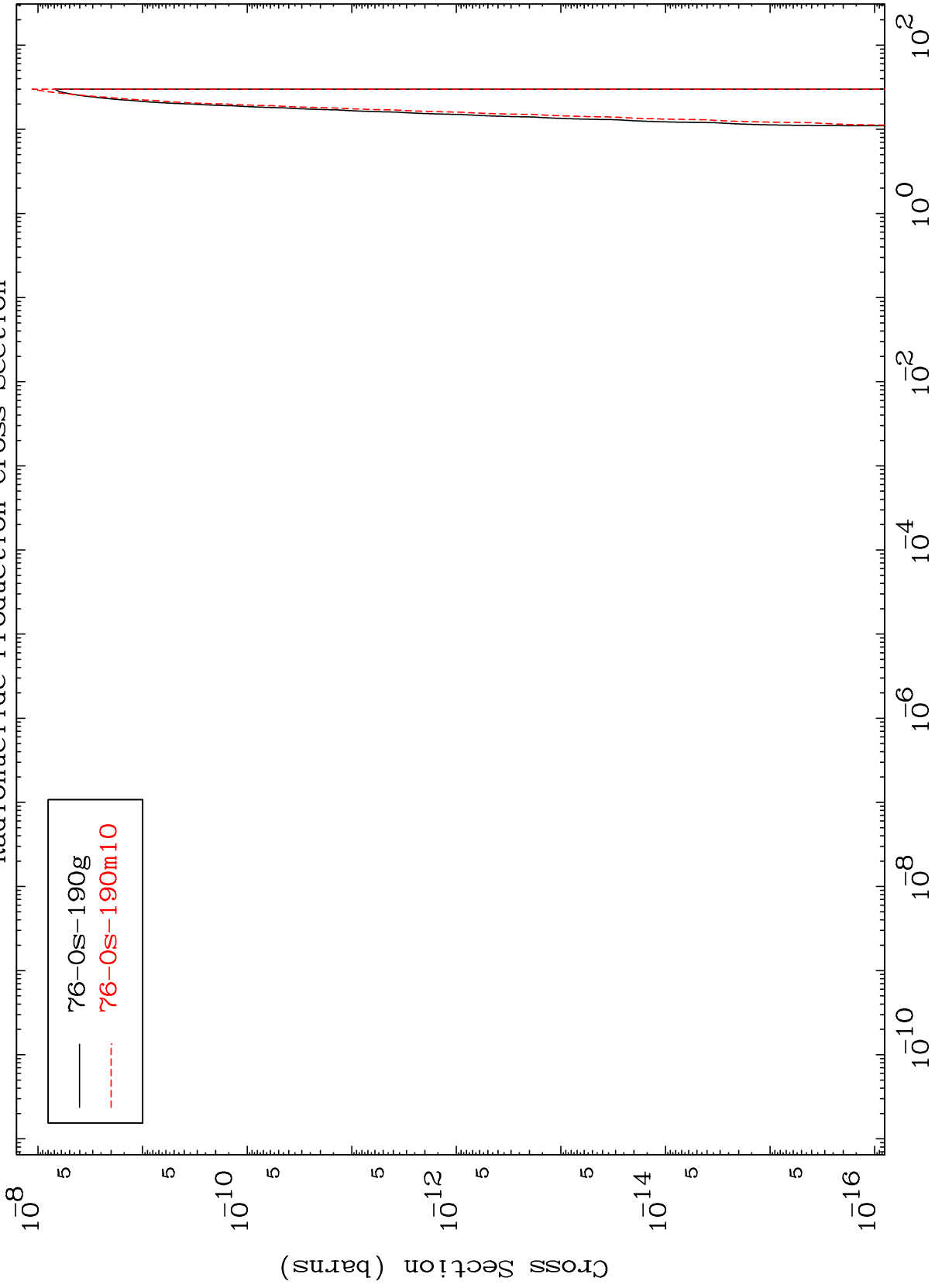
77-Ir-192

MAT 7729

(He-3,p)  $\alpha$

77-Ir-192

Radionuclide Production Cross Section



27

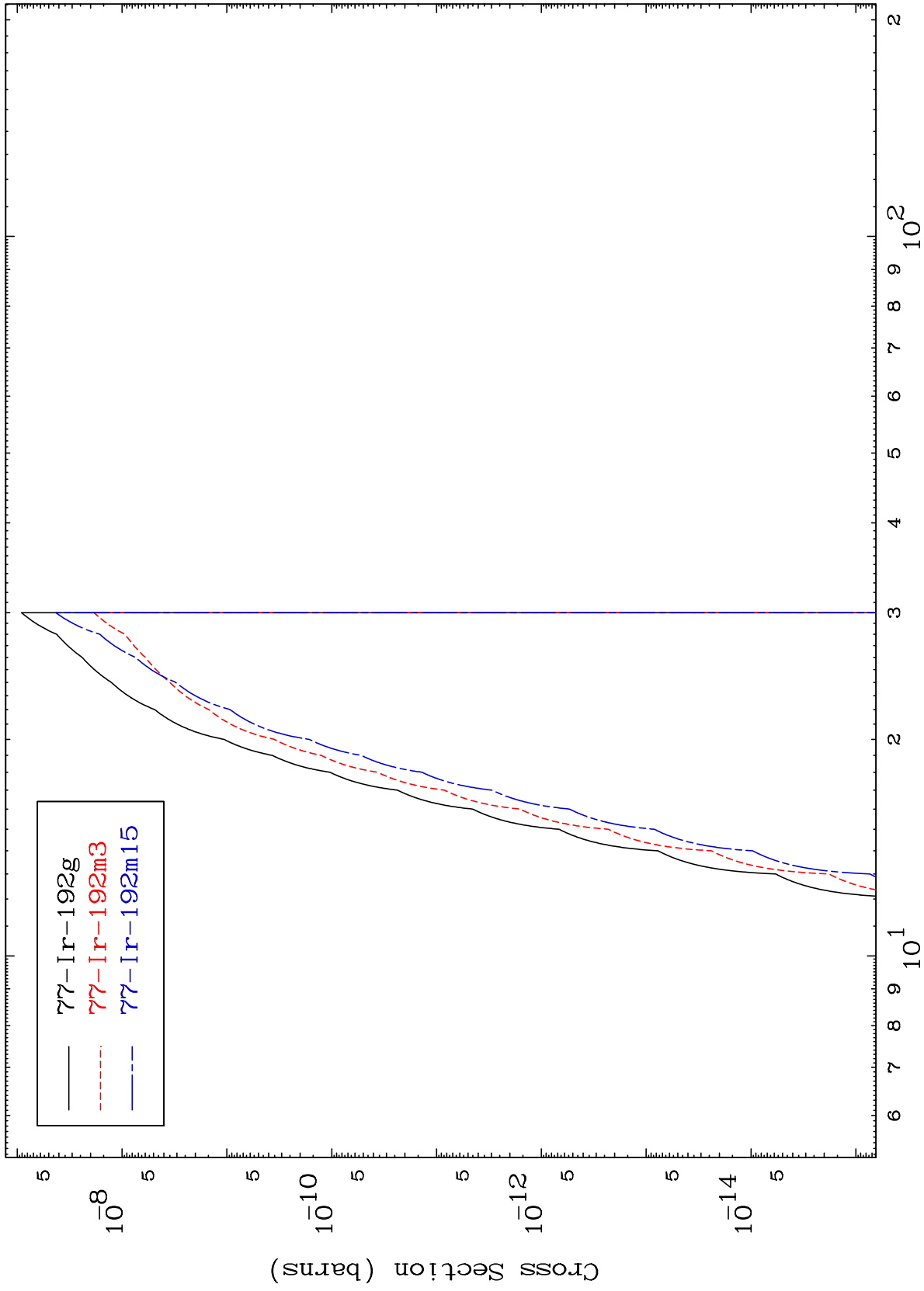
77-Ir-192

MAT 7729

(He-3,p) d

77-Ir-192

Radionuclide Production Cross Section



28

Incident Energy (MeV)

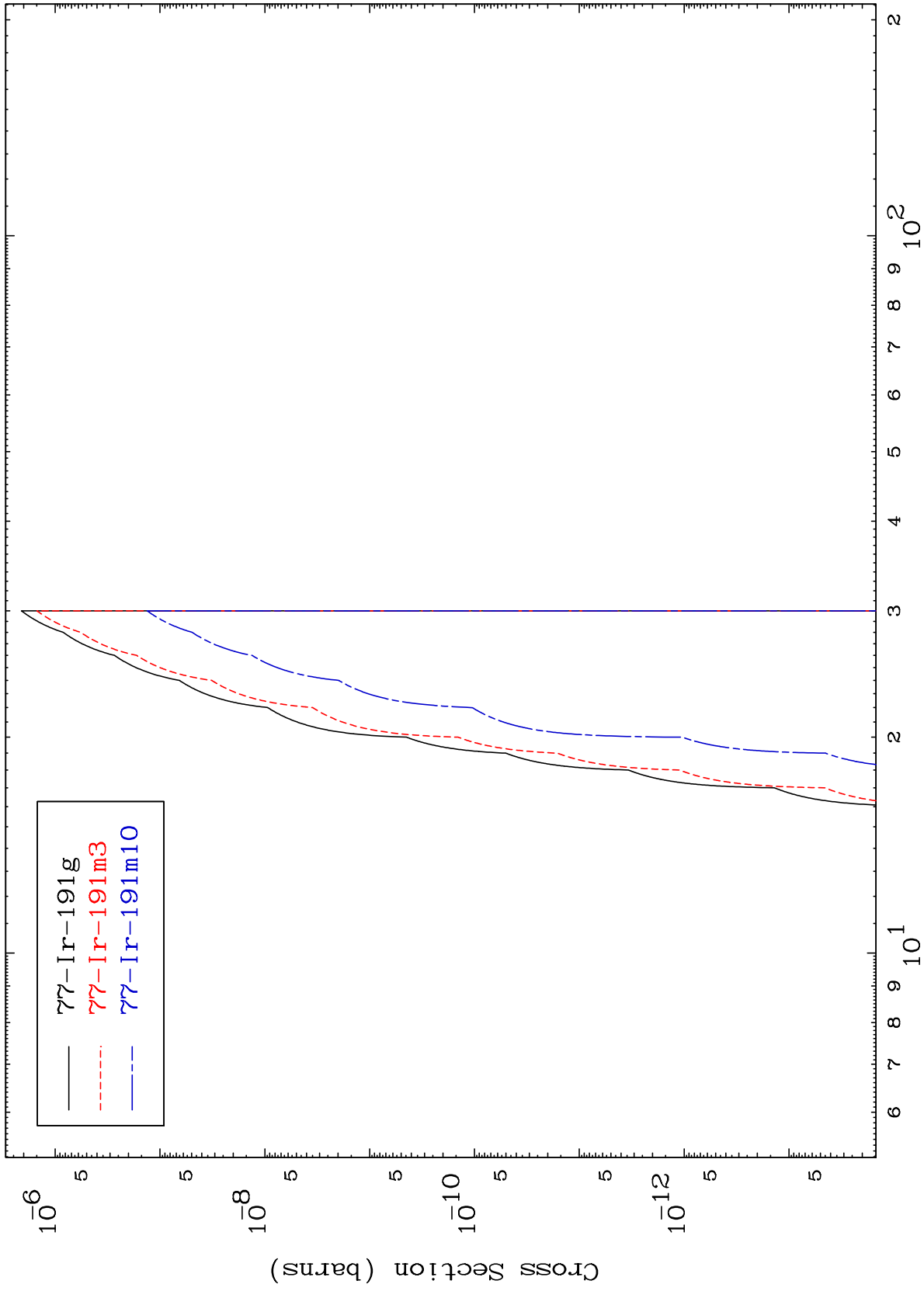
77-Ir-192

MAT 7729

(He-3,p) t

77-Ir-192

Radionuclide Production Cross Section



29

77-Ir-192

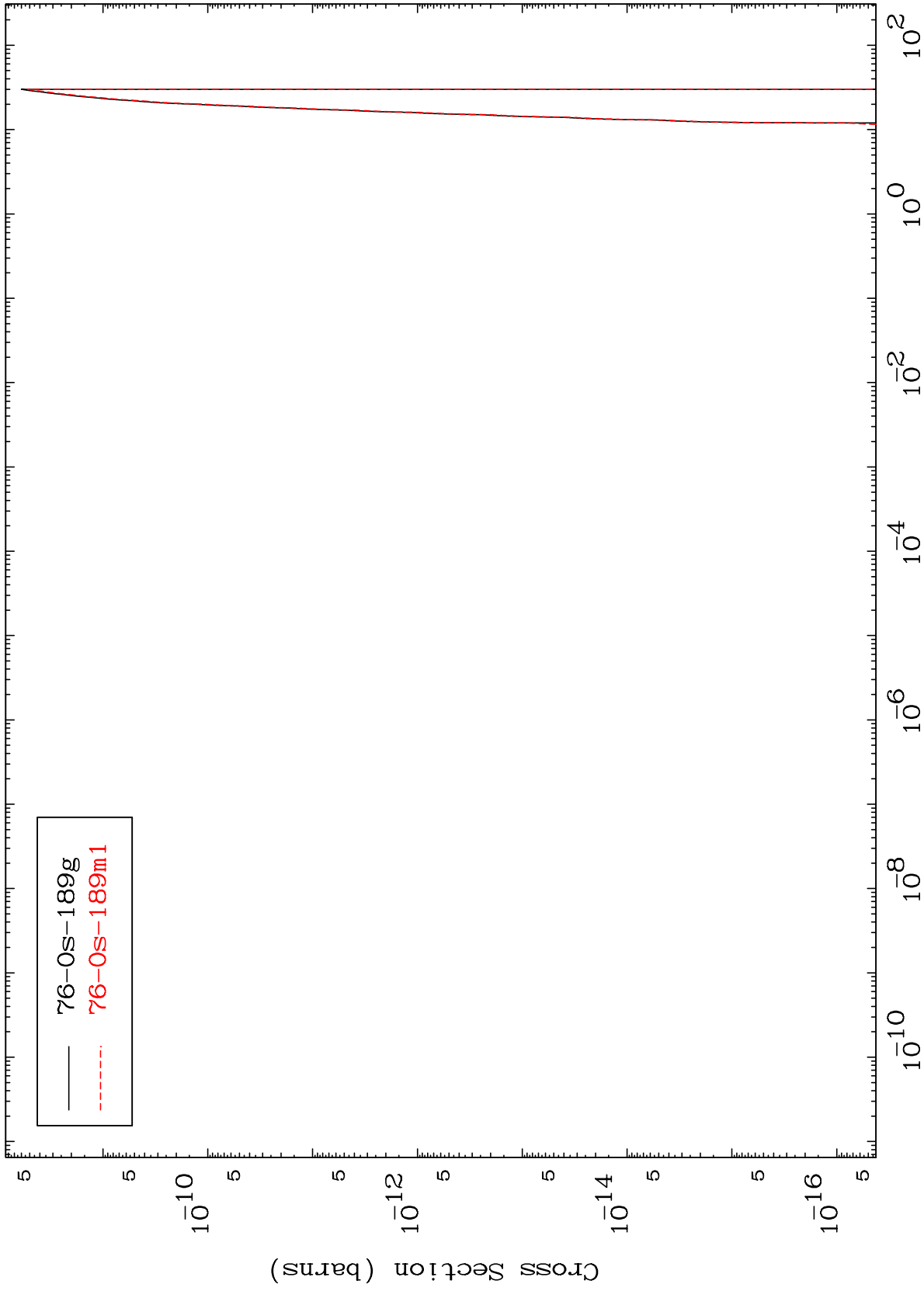
77-Ir-192

MAT 7729

(He-3,d)  $\alpha$

77-Ir-192

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-192