

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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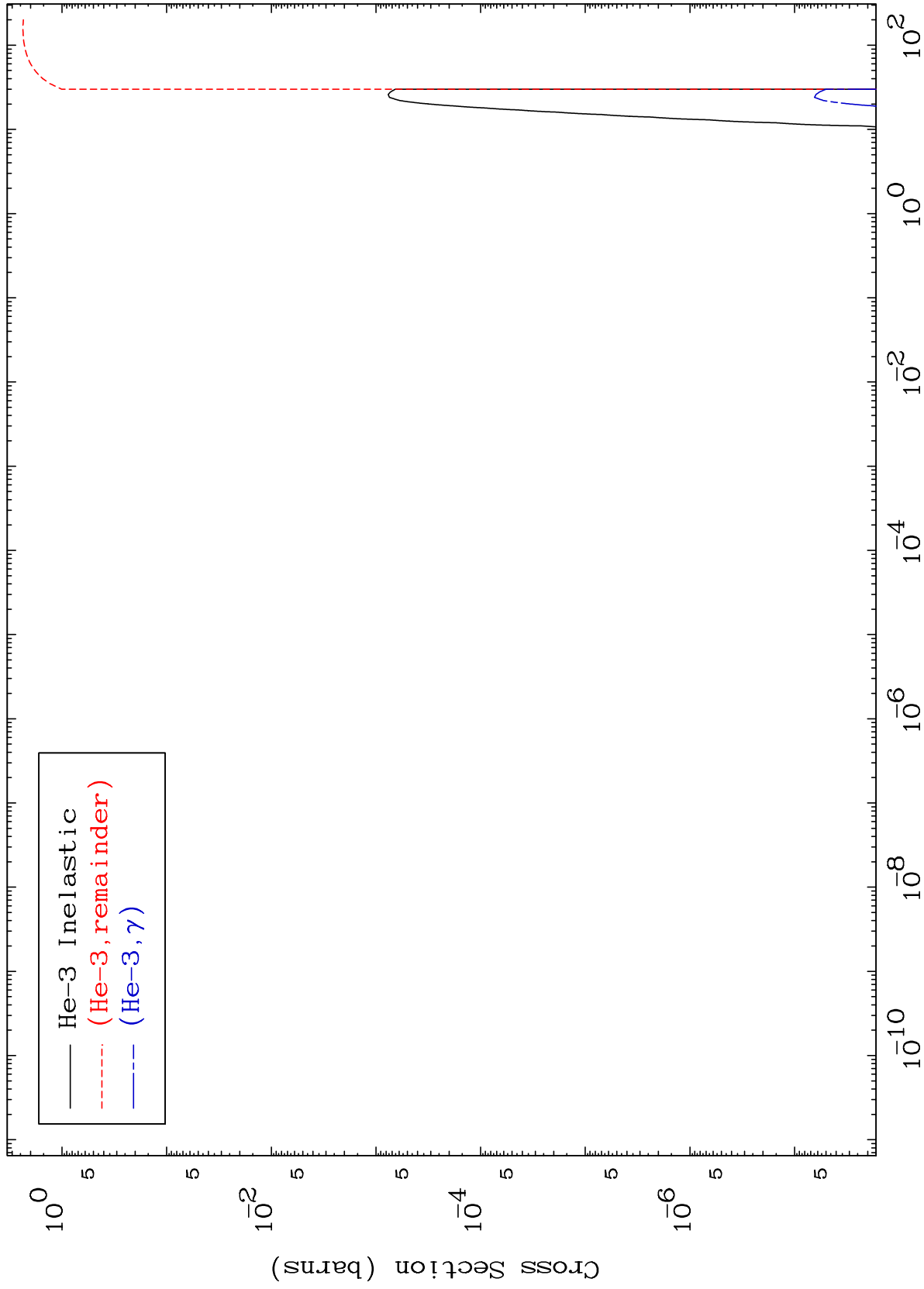
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7724

He-3 Major
0 Kelvin Cross Sections

77-Ir-190



1

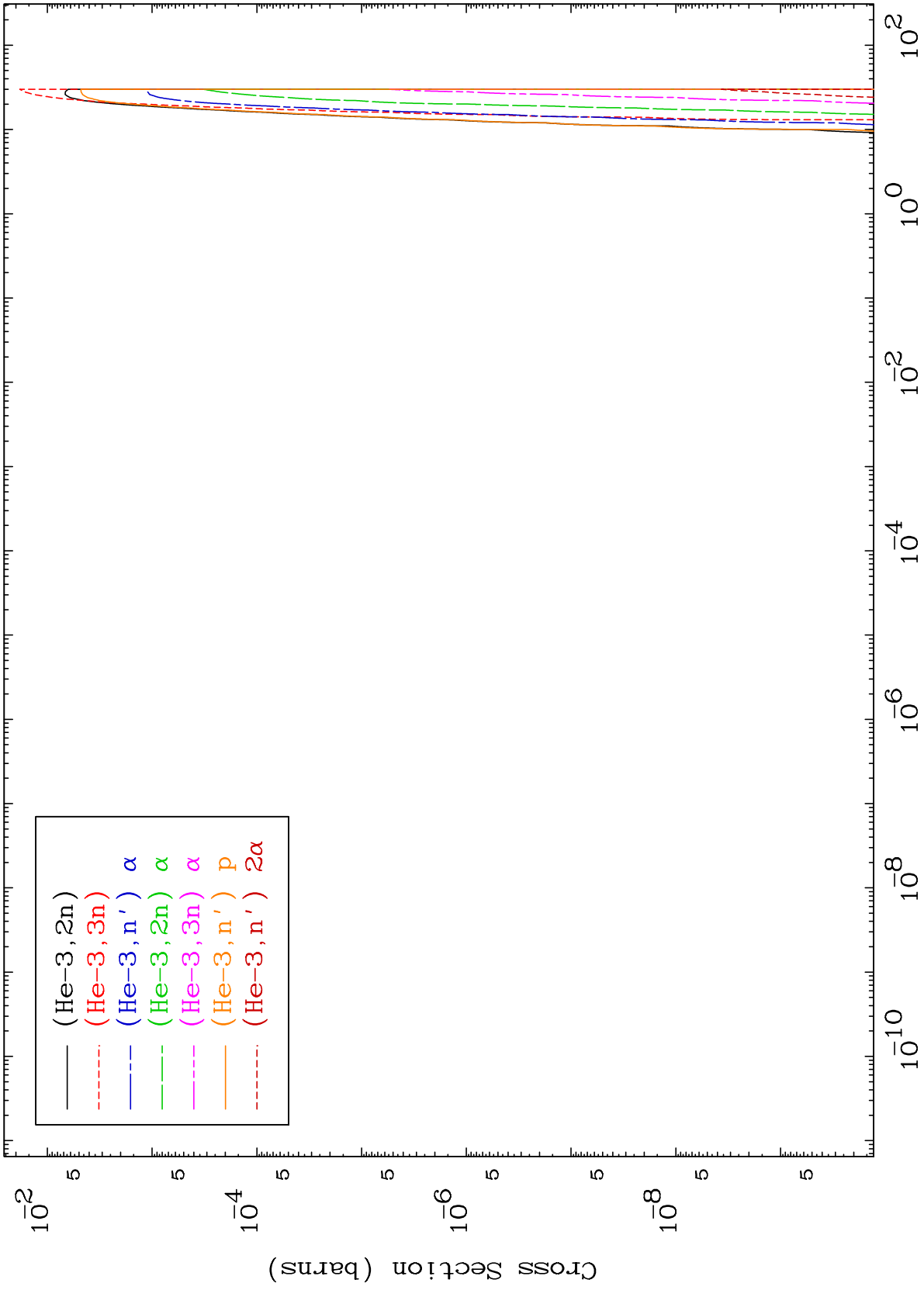
Incident Energy (MeV)

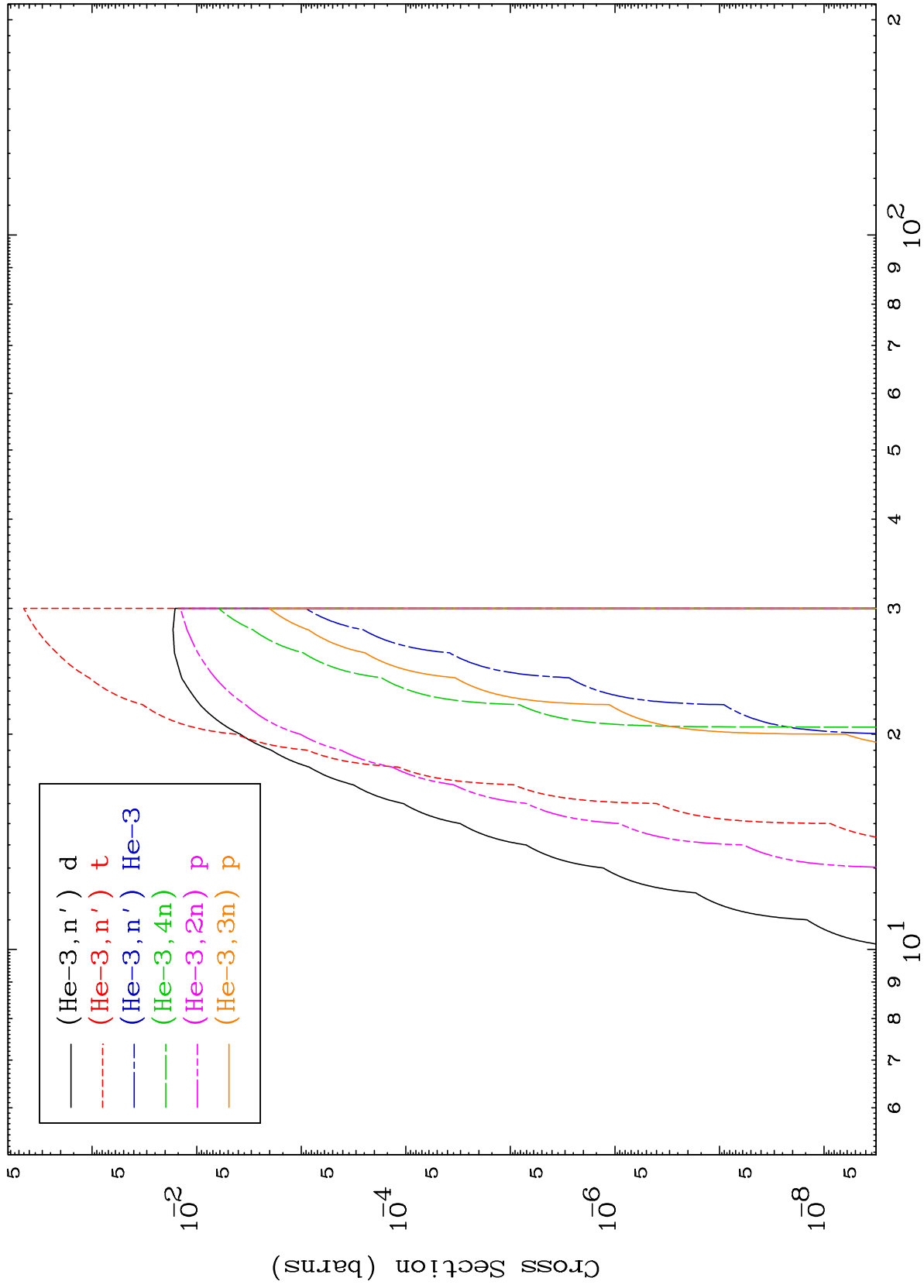
77-Ir-190

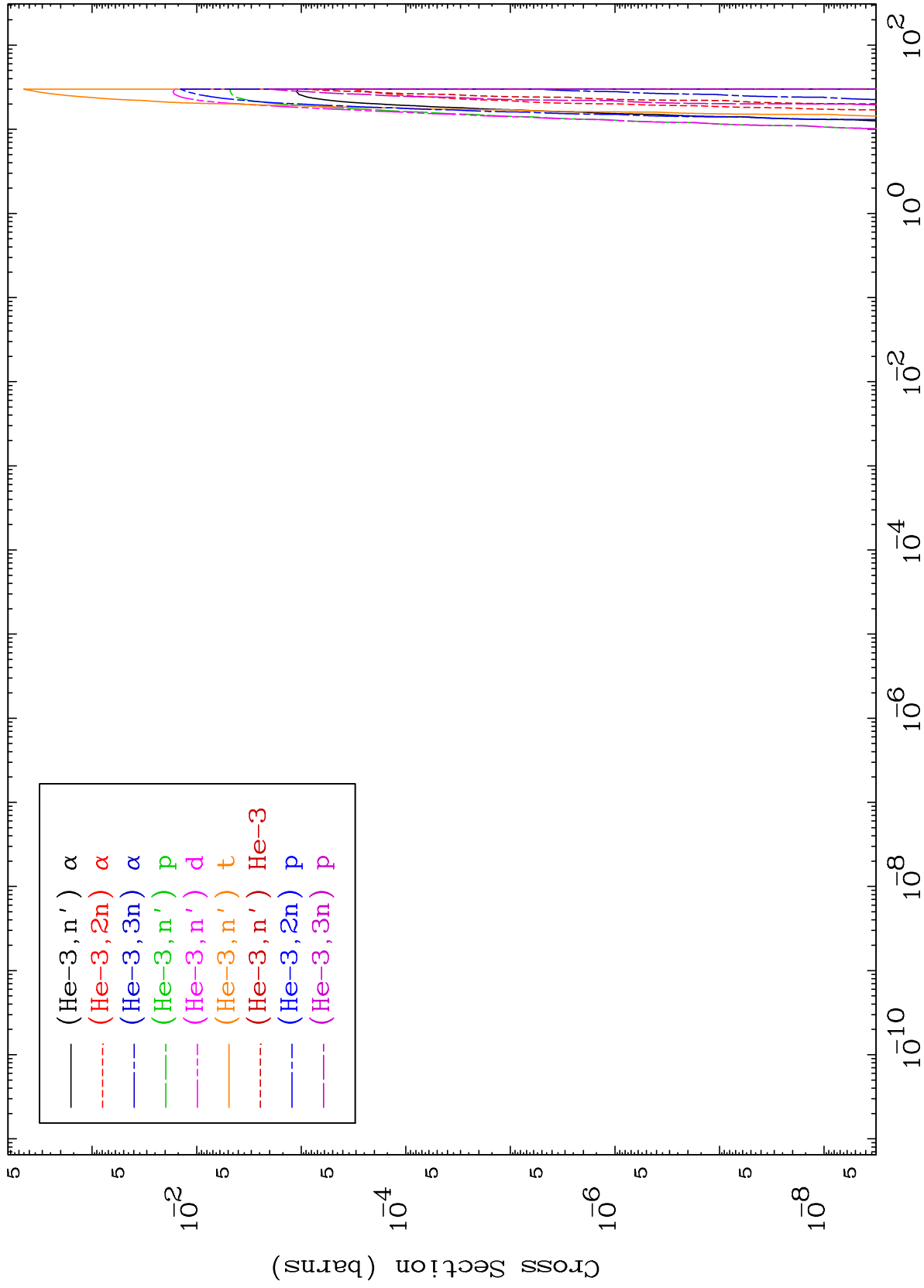
MAT 7724

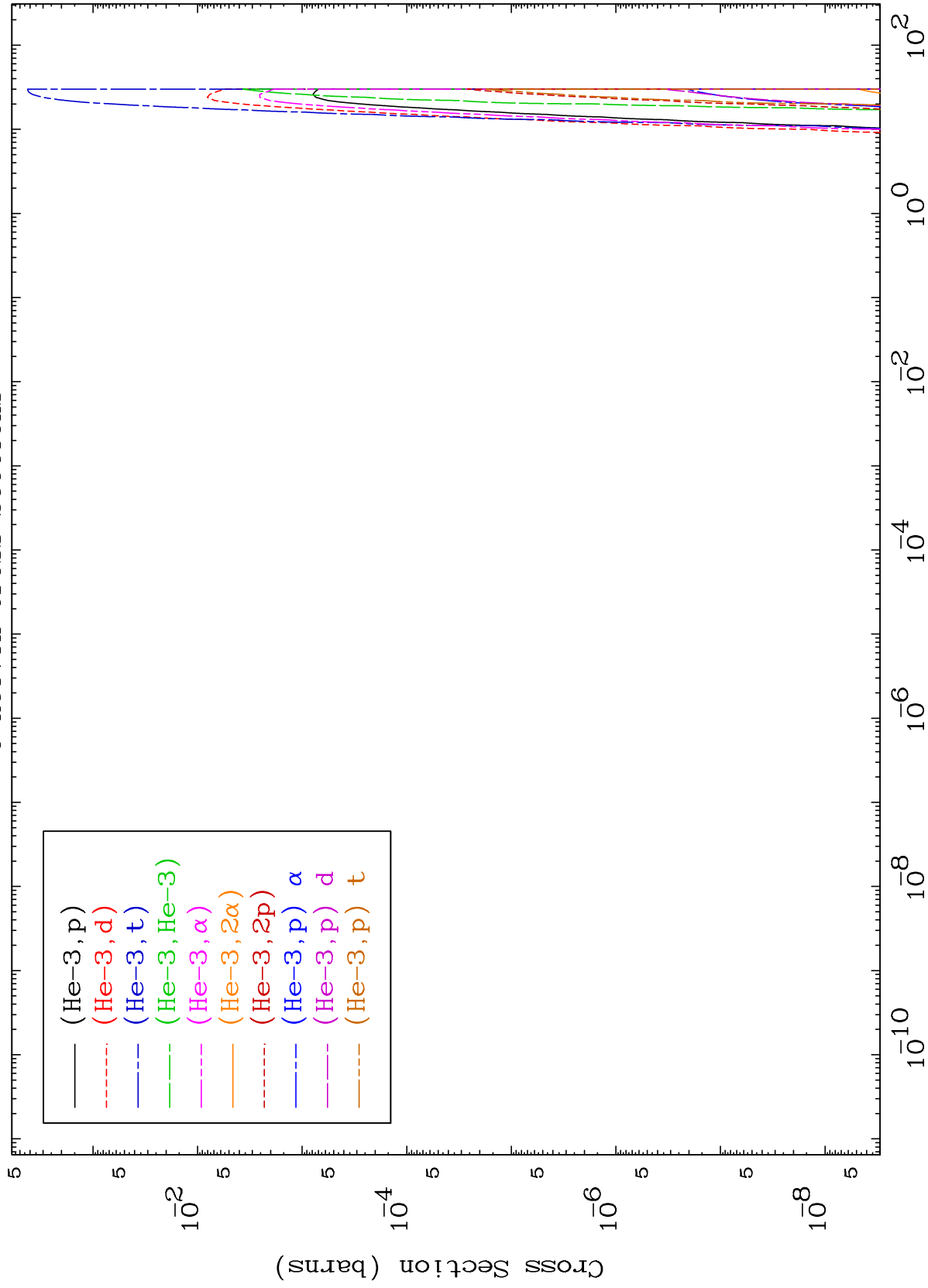
He-3 Neutron Production
0 Kelvin Cross Sections

77-Ir-190





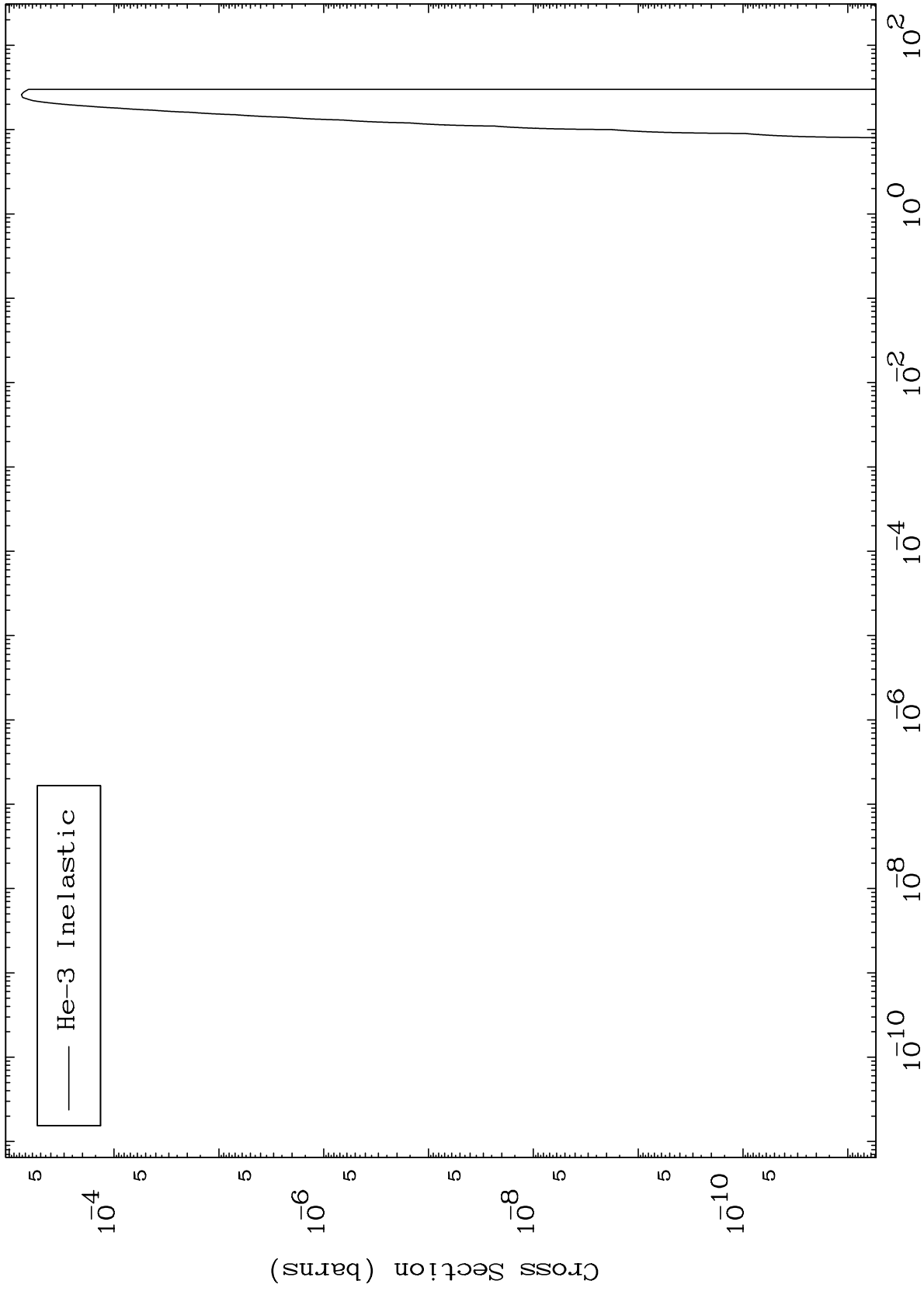




MAT 7724

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

77-Ir-190



6

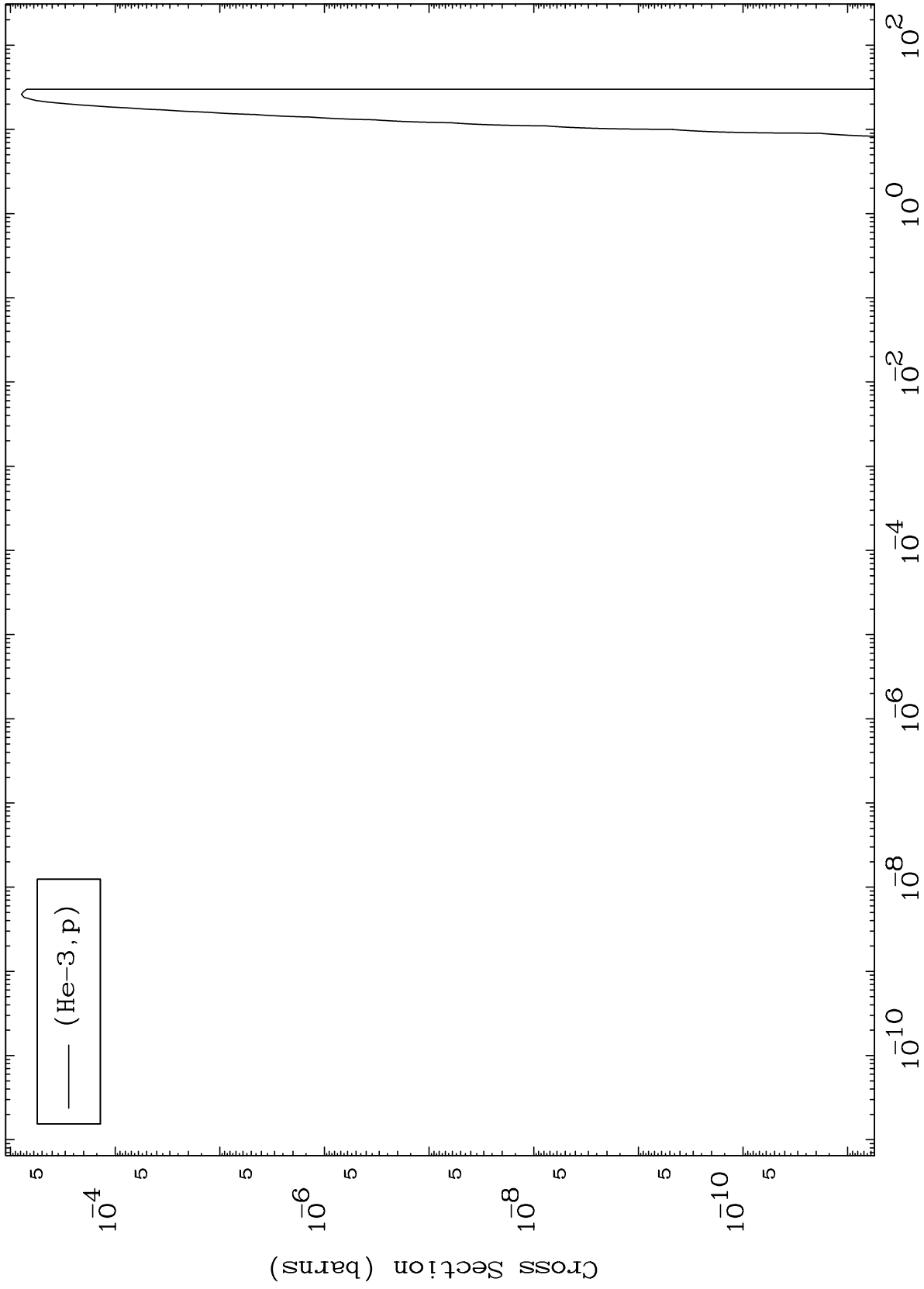
Incident Energy (MeV)

77-Ir-190

MAT 7724

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

77-Ir-190



7

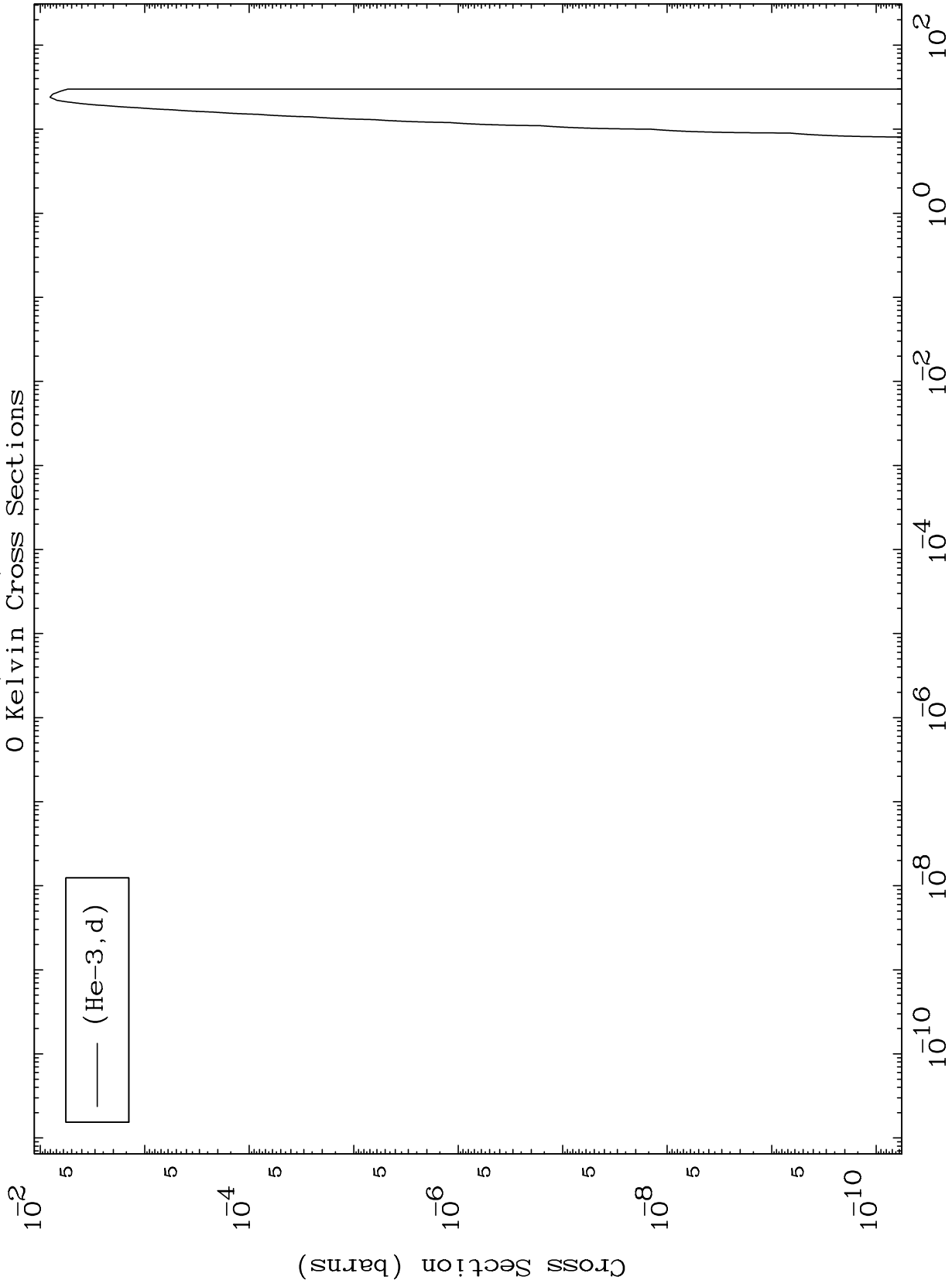
Incident Energy (MeV)

77-Ir-190

MAT 7724

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

77-Ir-190



8

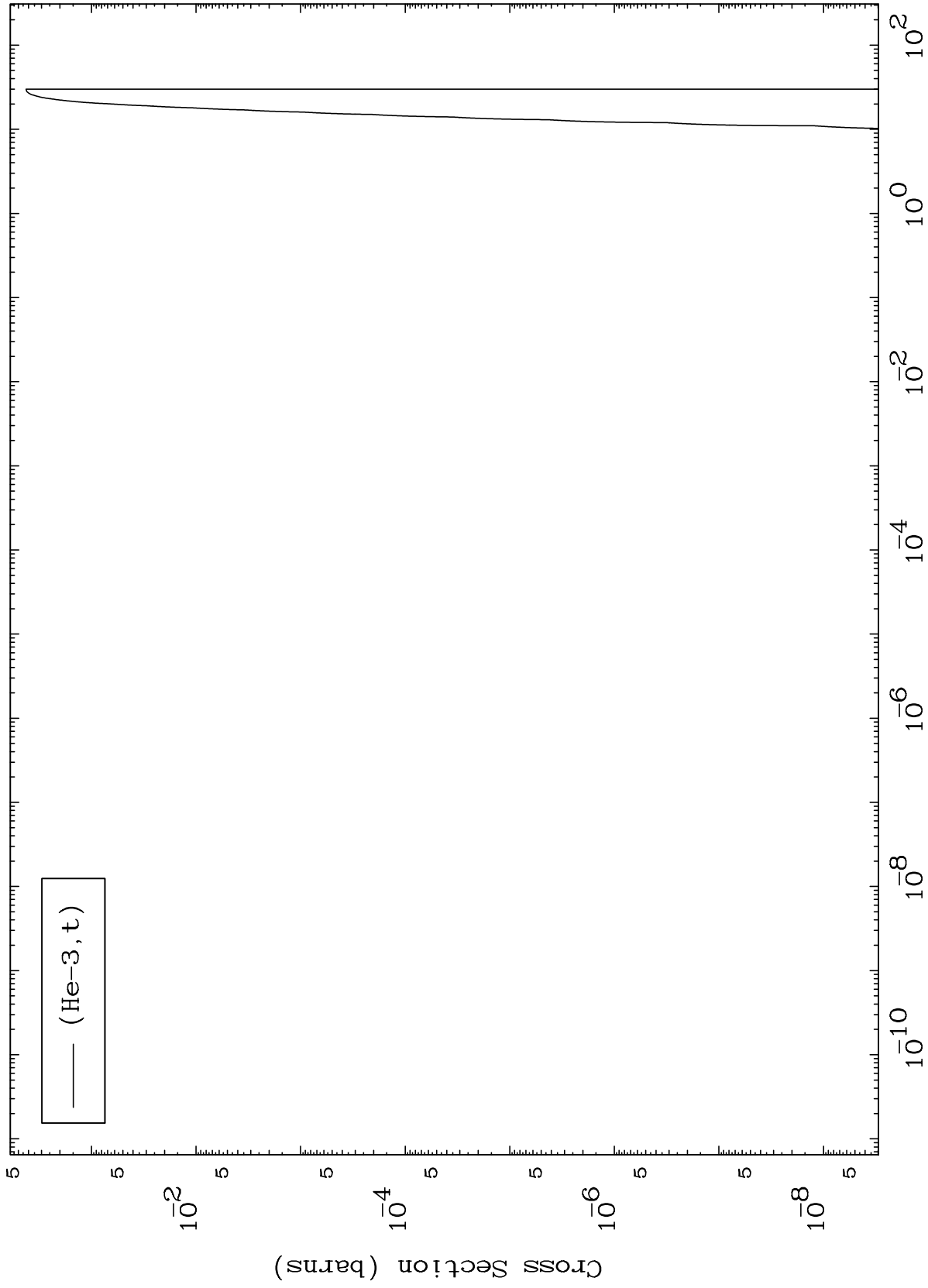
Incident Energy (MeV)

77-Ir-190

MAT 7724

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

77-Ir-190



9

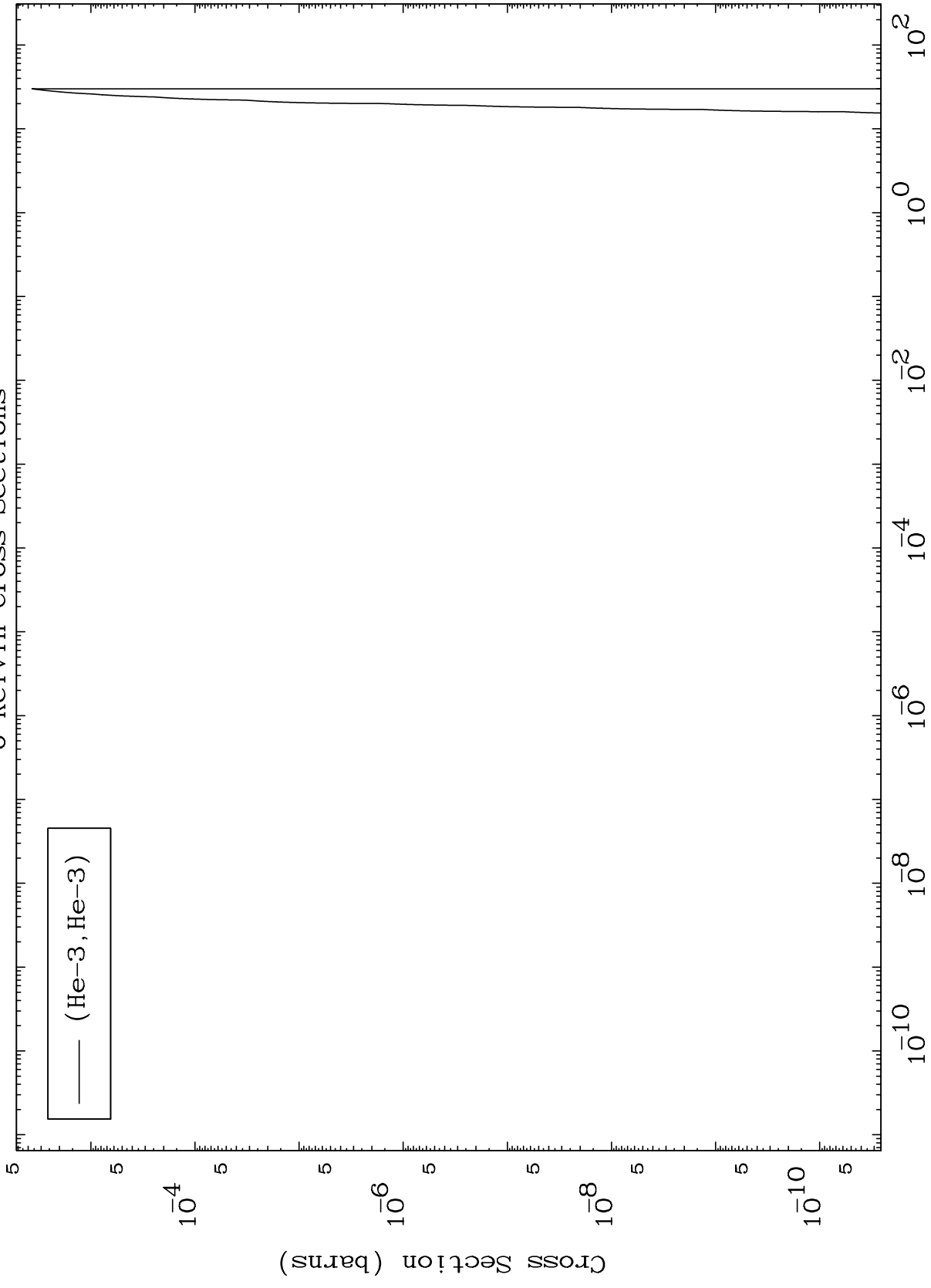
Incident Energy (MeV)

77-Ir-190

MAT 7724

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

77-Ir-190



10

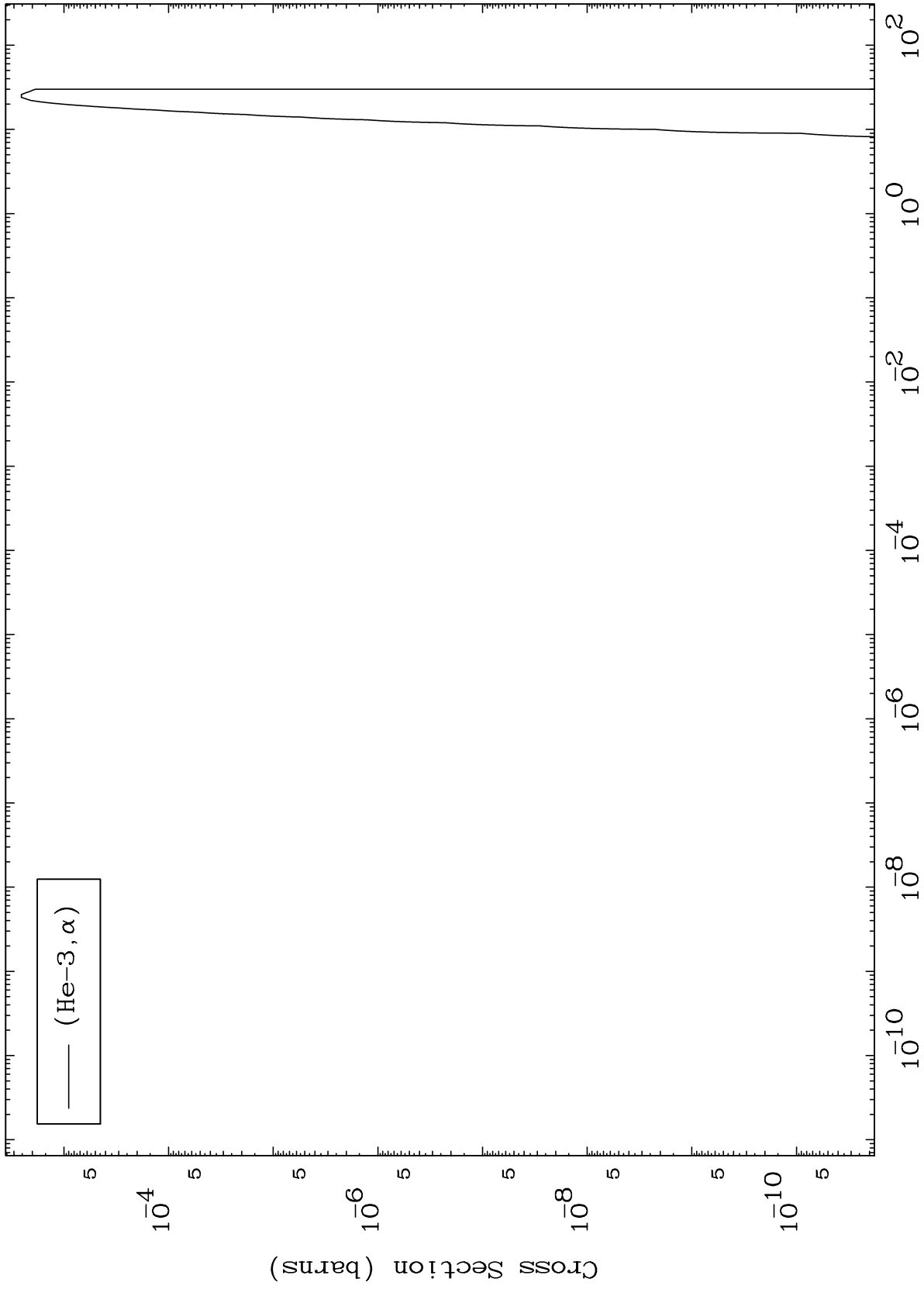
Incident Energy (MeV)

77-Ir-190

MAT 7724

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

77-Ir-190



11

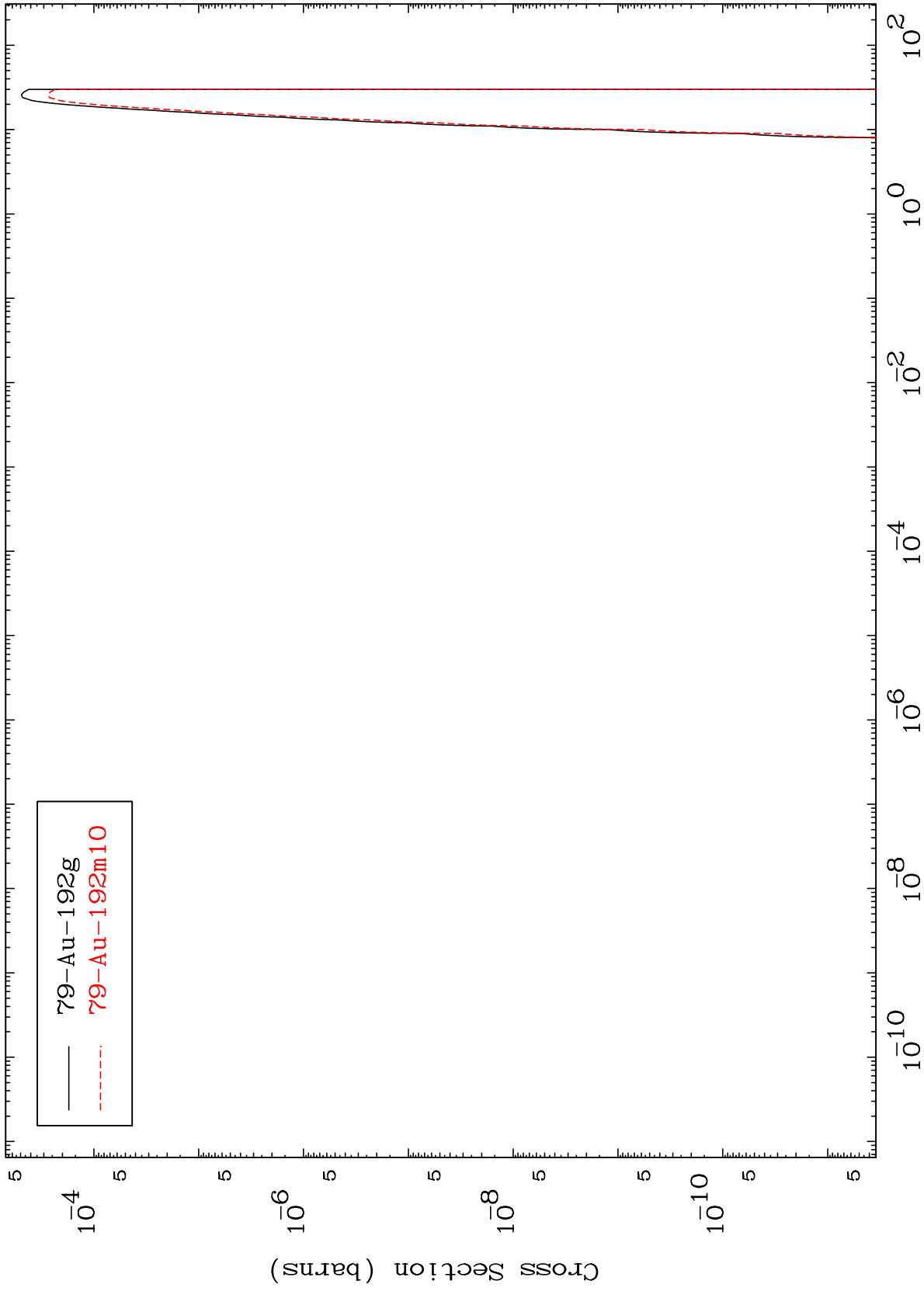
Incident Energy (MeV)

77-Ir-190

MAT 7724

He-3 Inelastic
Radionuclide Production Cross Section

77-Ir-190



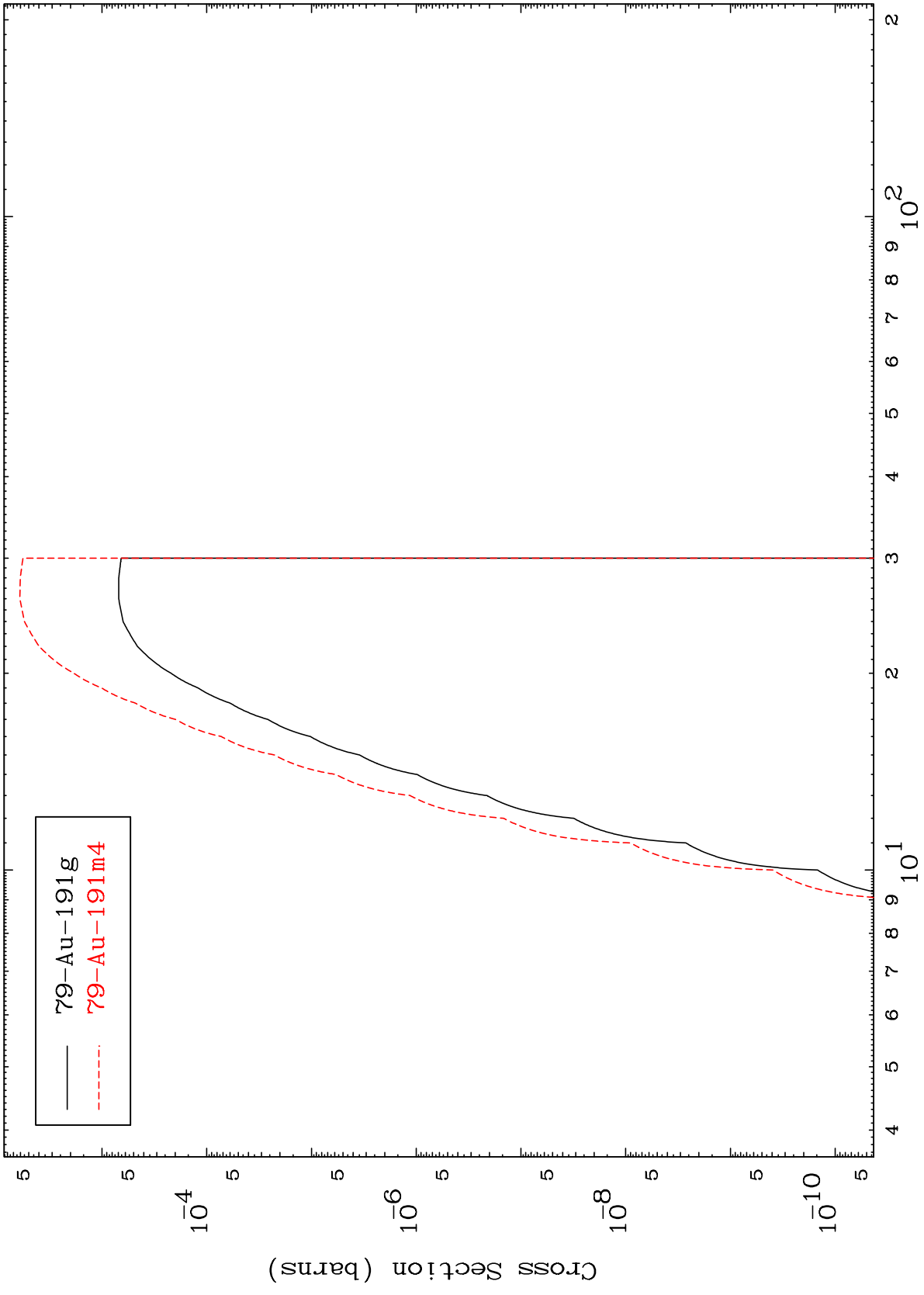
77-Ir-190

MAT 7724

(He-3,2n)

77-Ir-190

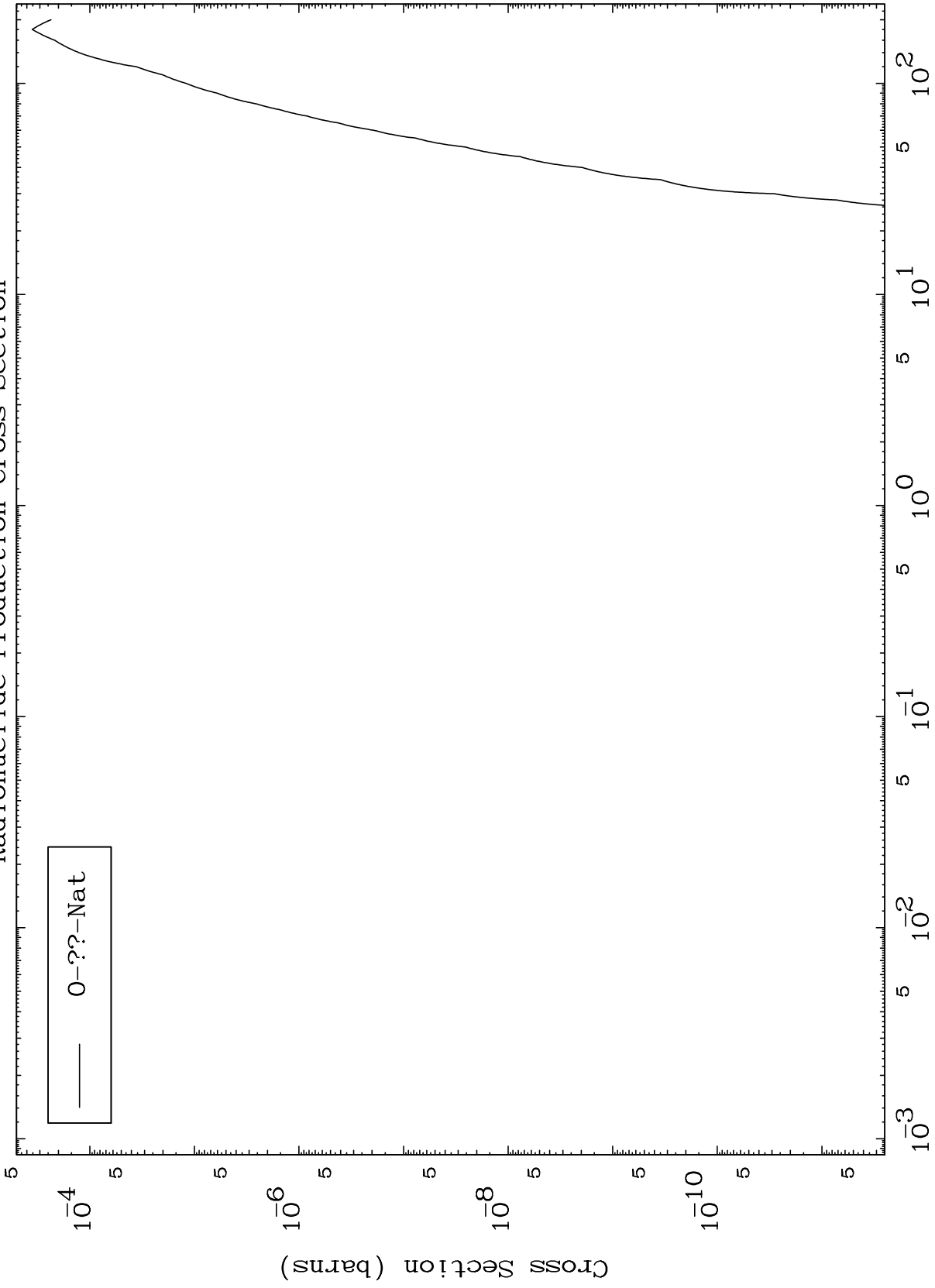
Radionuclide Production Cross Section



MAT 7724

He-3 Fission
Radionuclide Production Cross Section

77-Ir-190



14

Incident Energy (MeV)

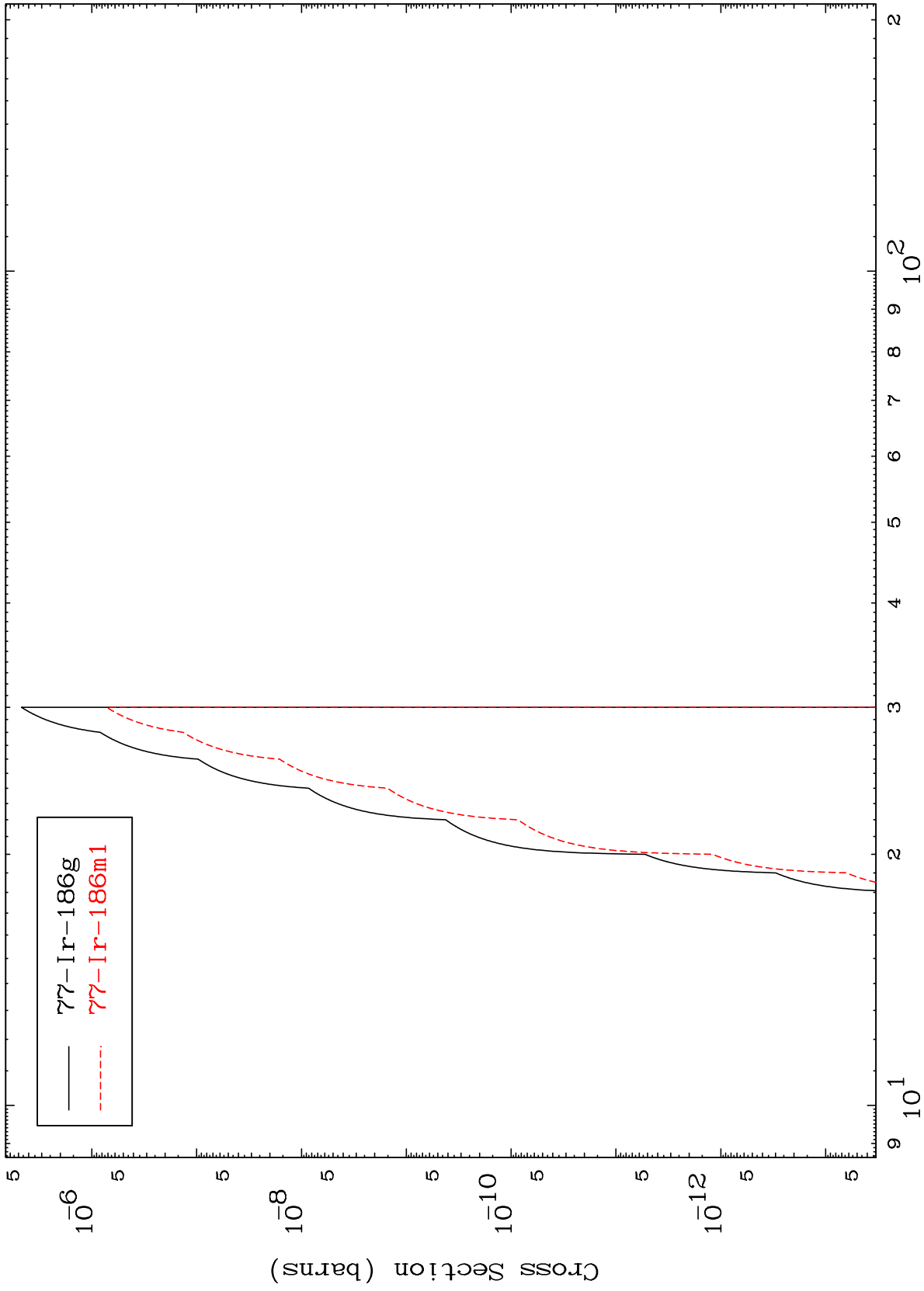
77-Ir-190

MAT 7724

(He-3,3n) α

77-Ir-190

Radionuclide Production Cross Section



15

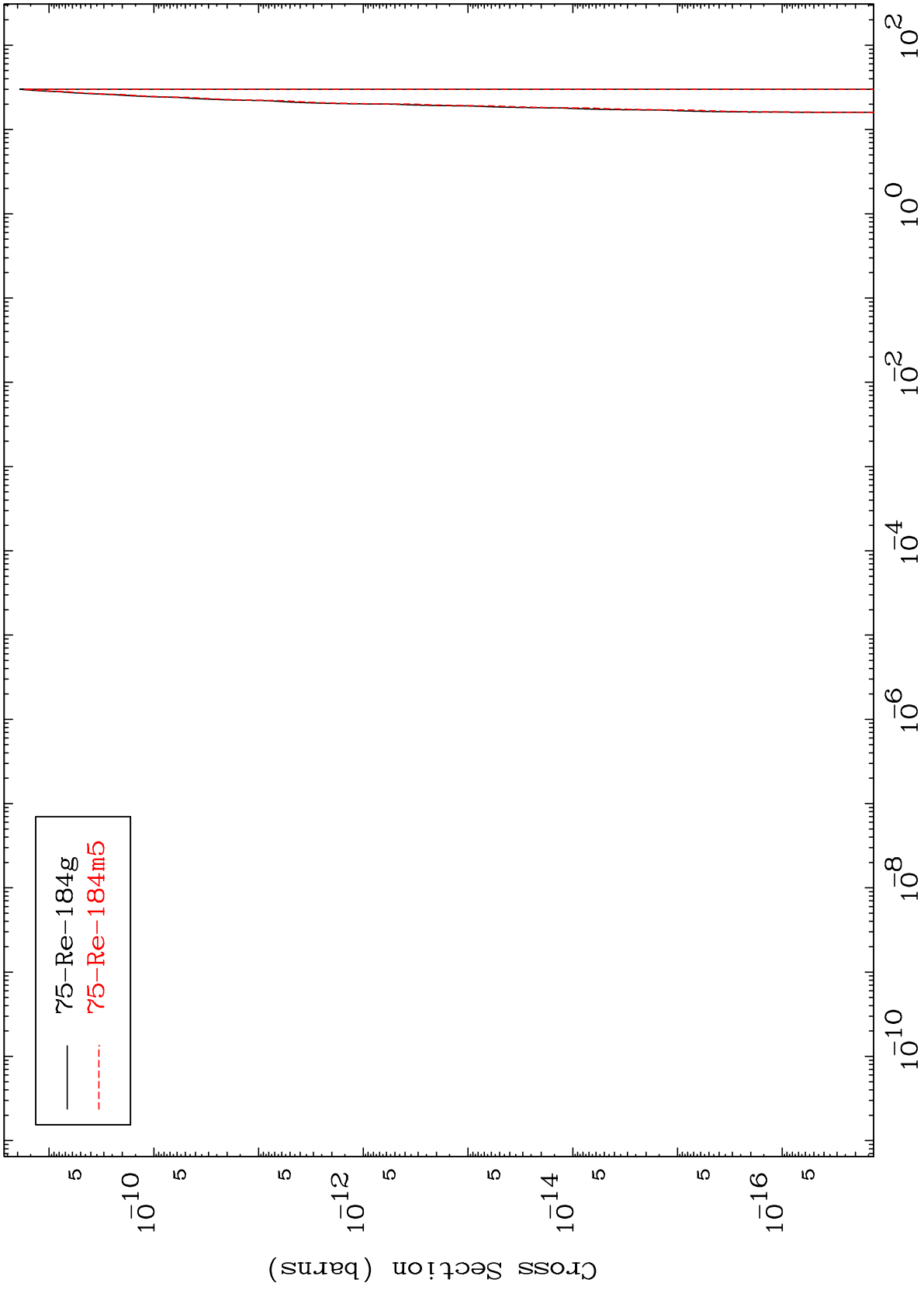
77-Ir-190

MAT 7724

(He-3, n') 2 α

77-Ir-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

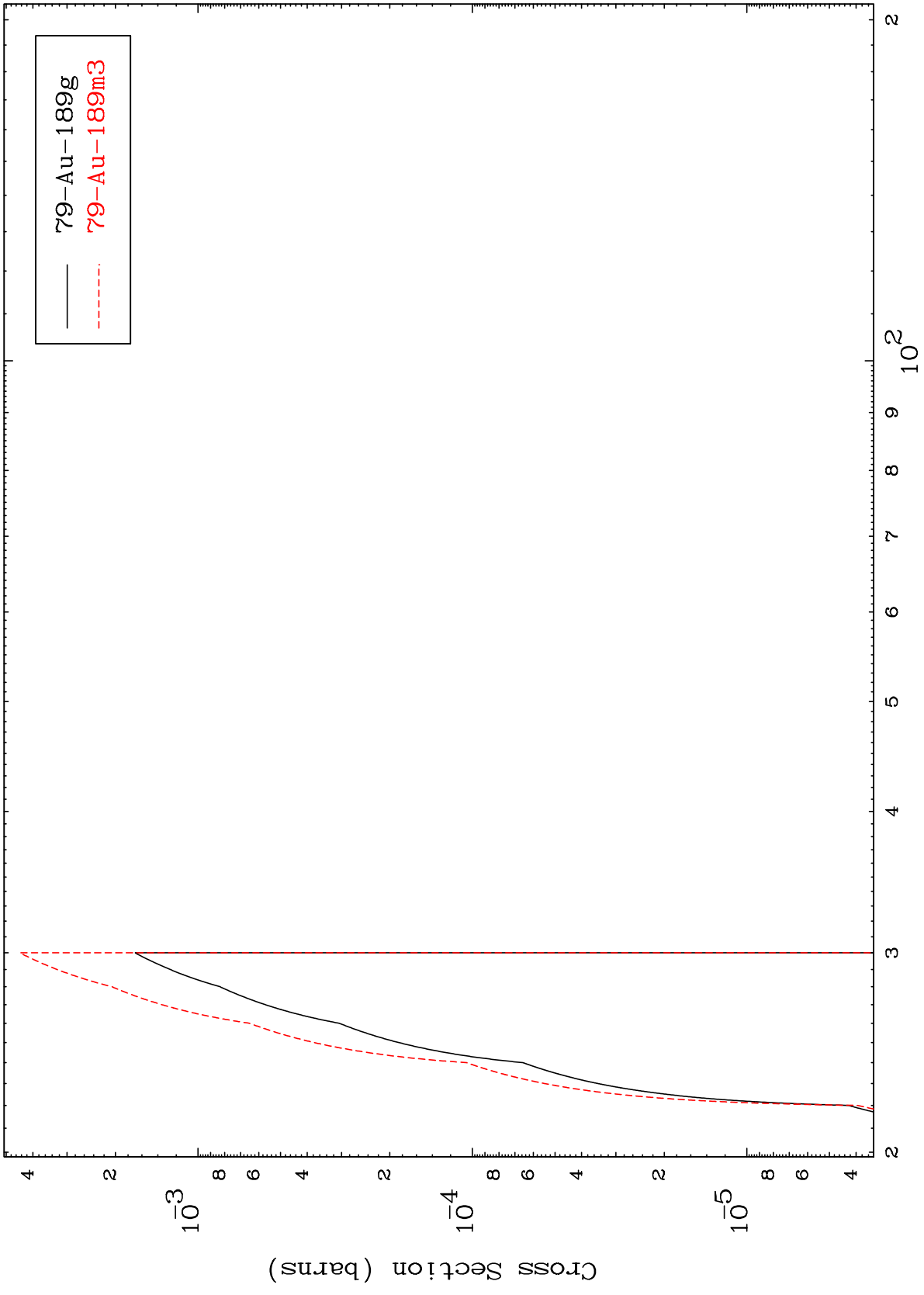
77-Ir-190

MAT 7724

(He-3,4n)

77-Ir-190

Radionuclide Production Cross Section



17

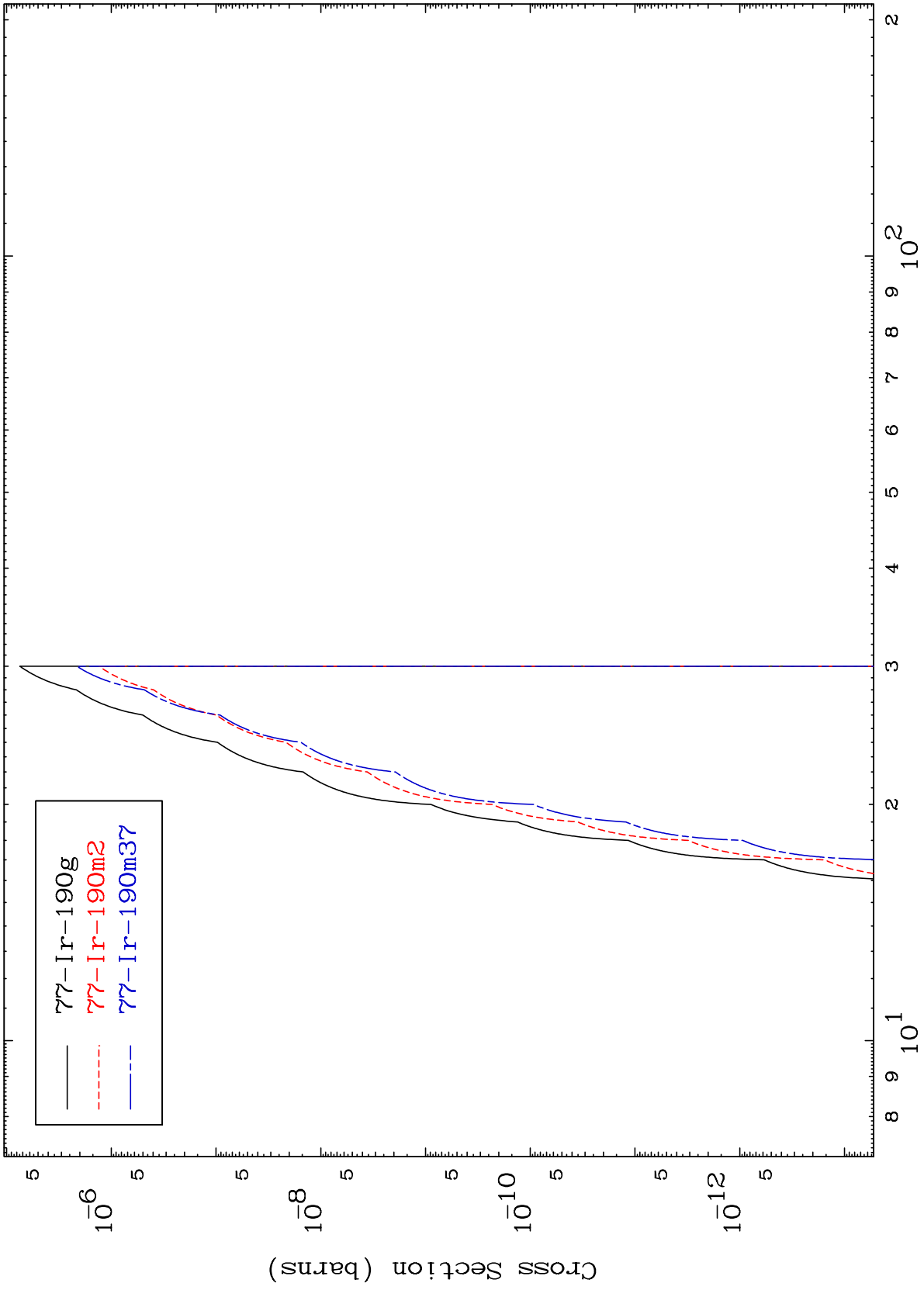
Incident Energy (MeV)

77-Ir-190

MAT 7724

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

77-Ir-190



18

Incident Energy (MeV)

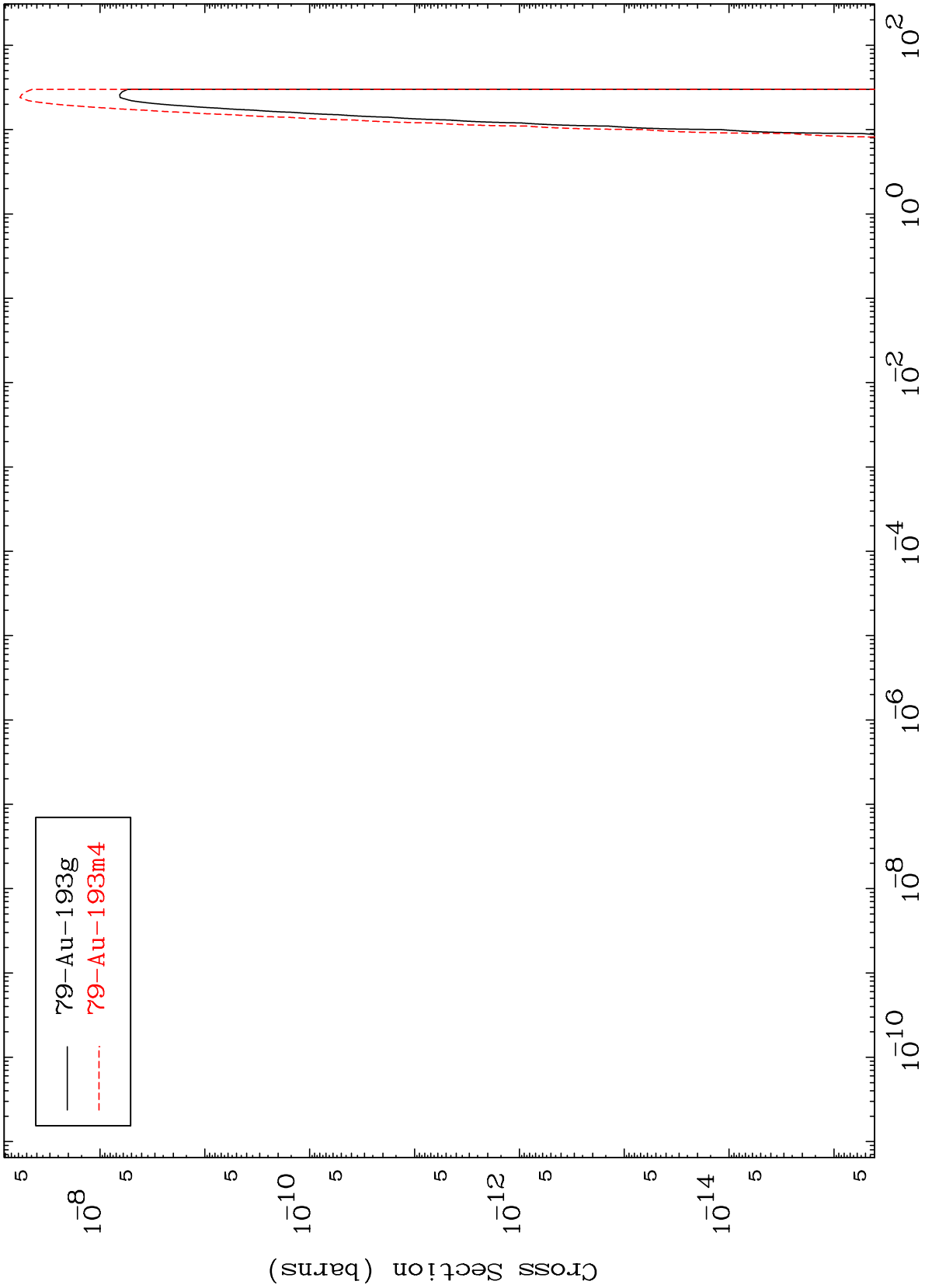
77-Ir-190

MAT 7724

(He-3, γ)

77-Ir-190

Radionuclide Production Cross Section



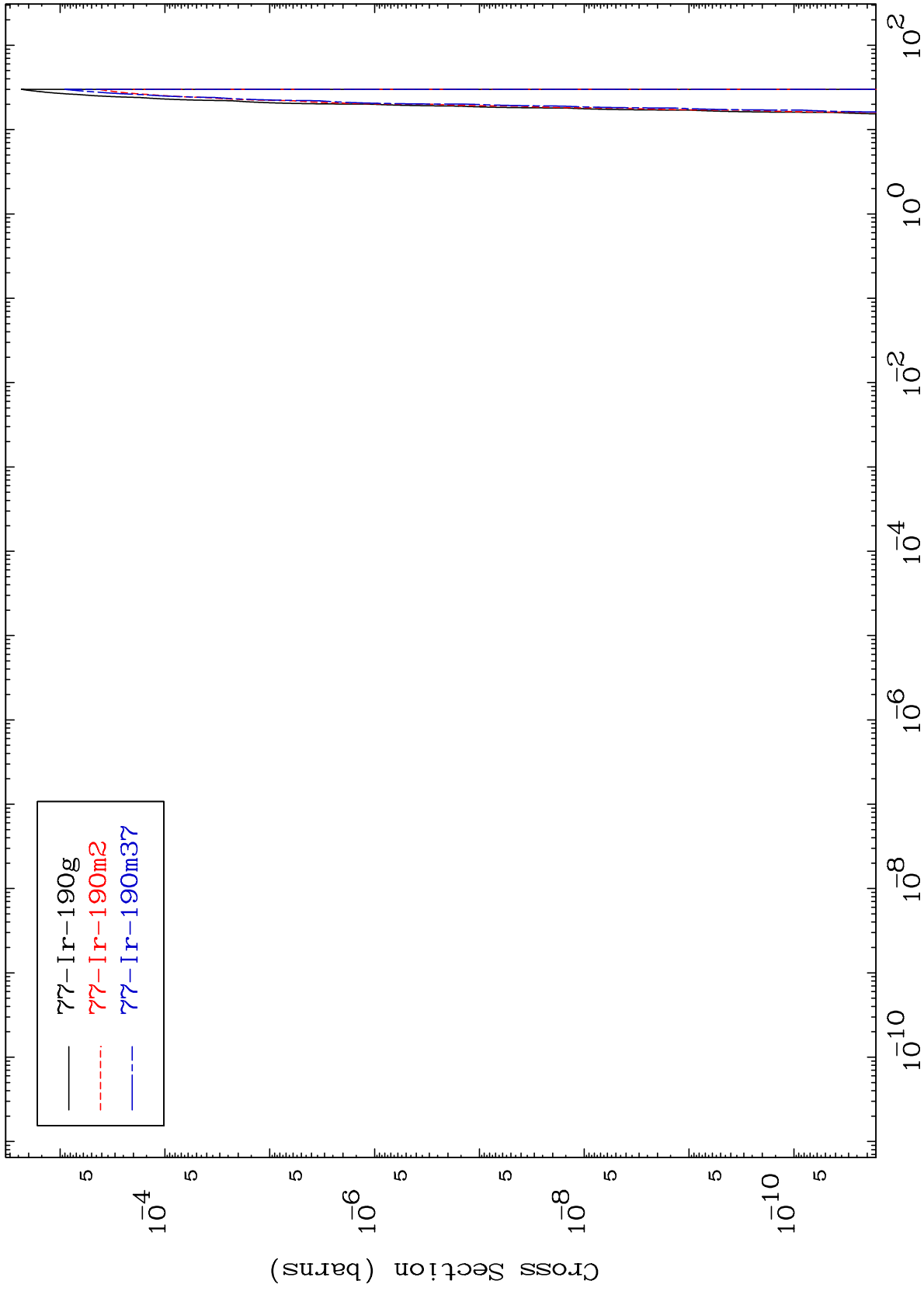
— 79-Au-193g
- - - 79-Au-193m4

MAT 7724

(He-3, He-3)

77-Ir-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

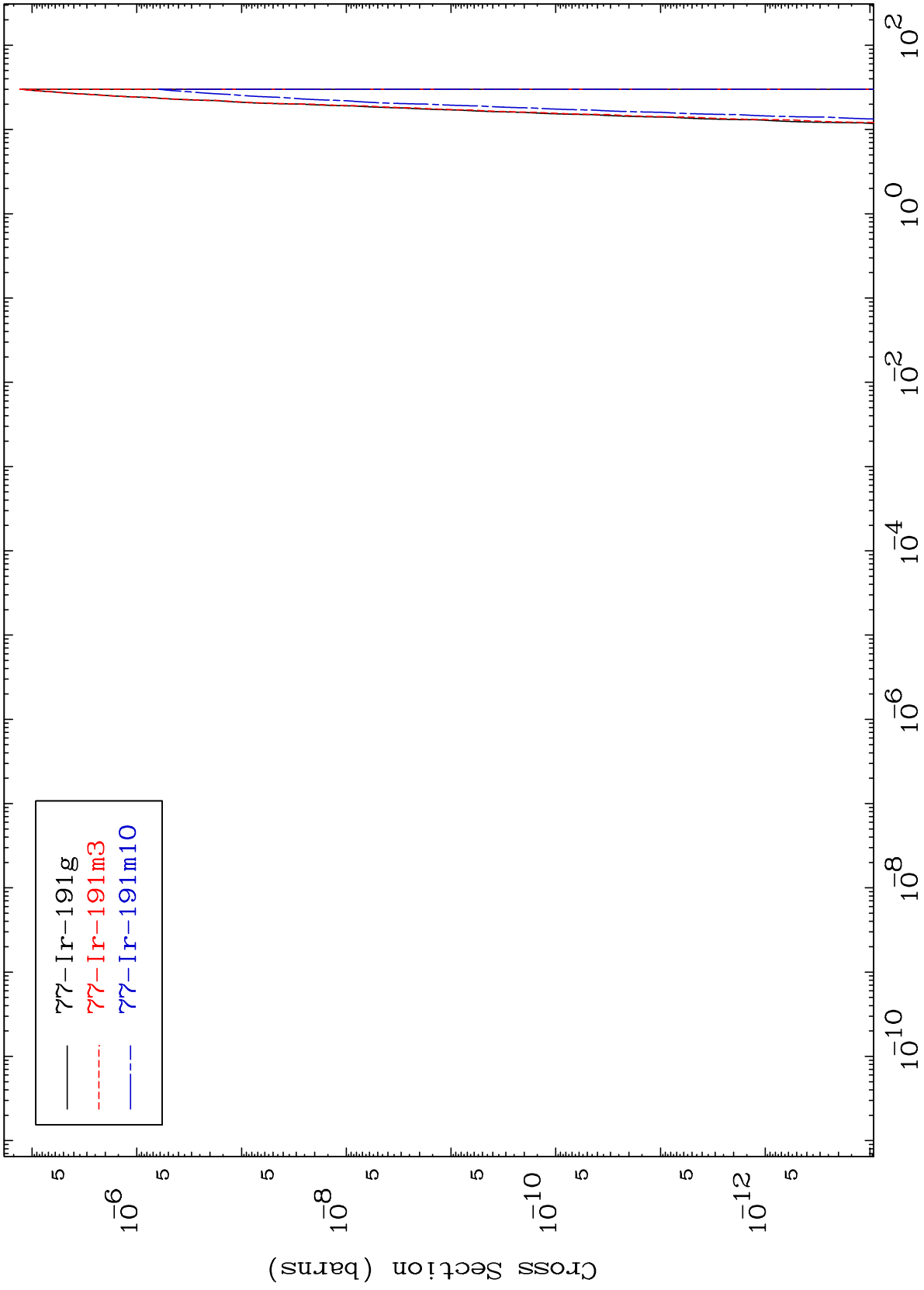
77-Ir-190

MAT 7724

(He-3,2p)

77-Ir-190

Radionuclide Production Cross Section

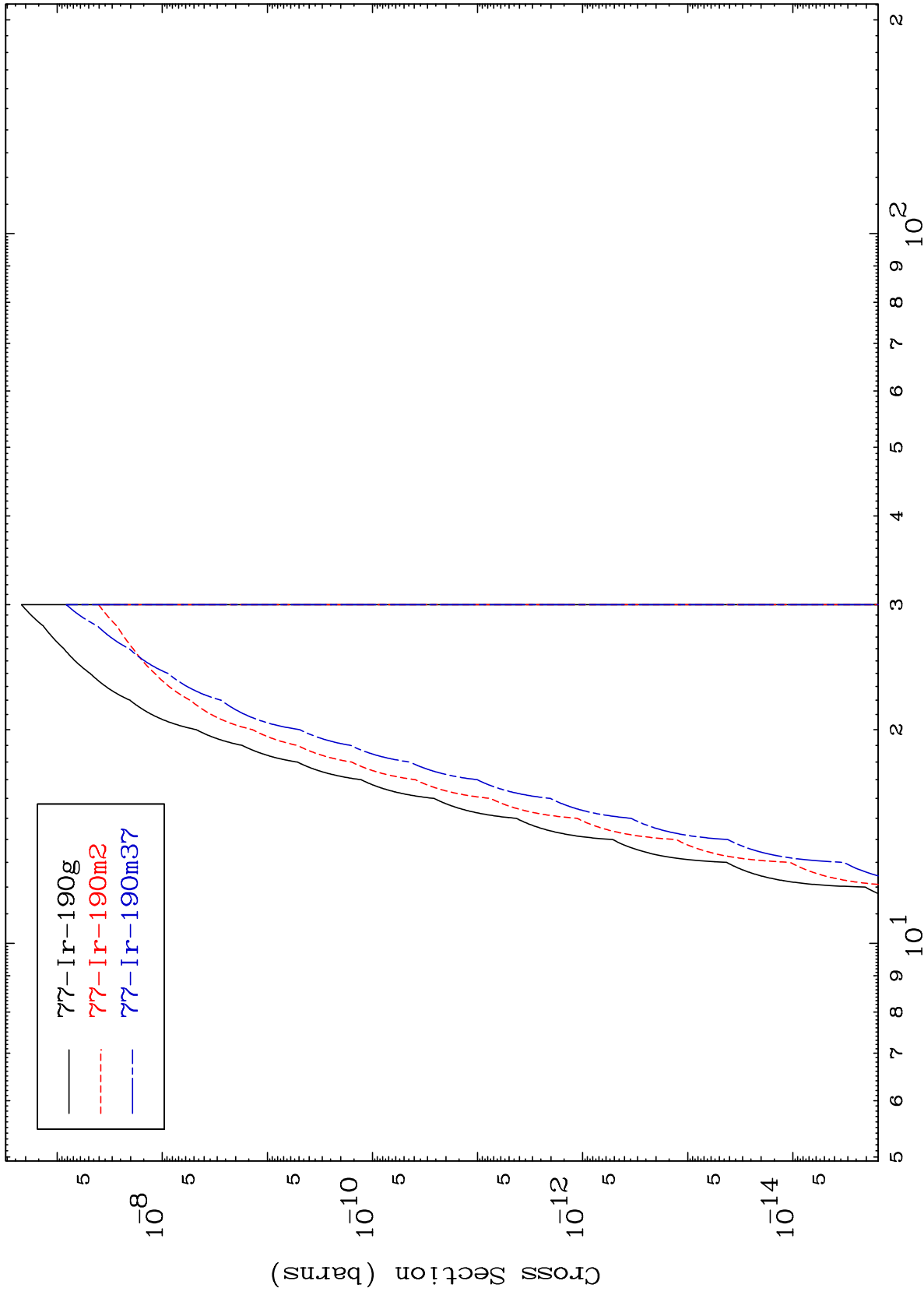


MAT 7724

(He-3,p) d

77-Ir-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

77-Ir-190