

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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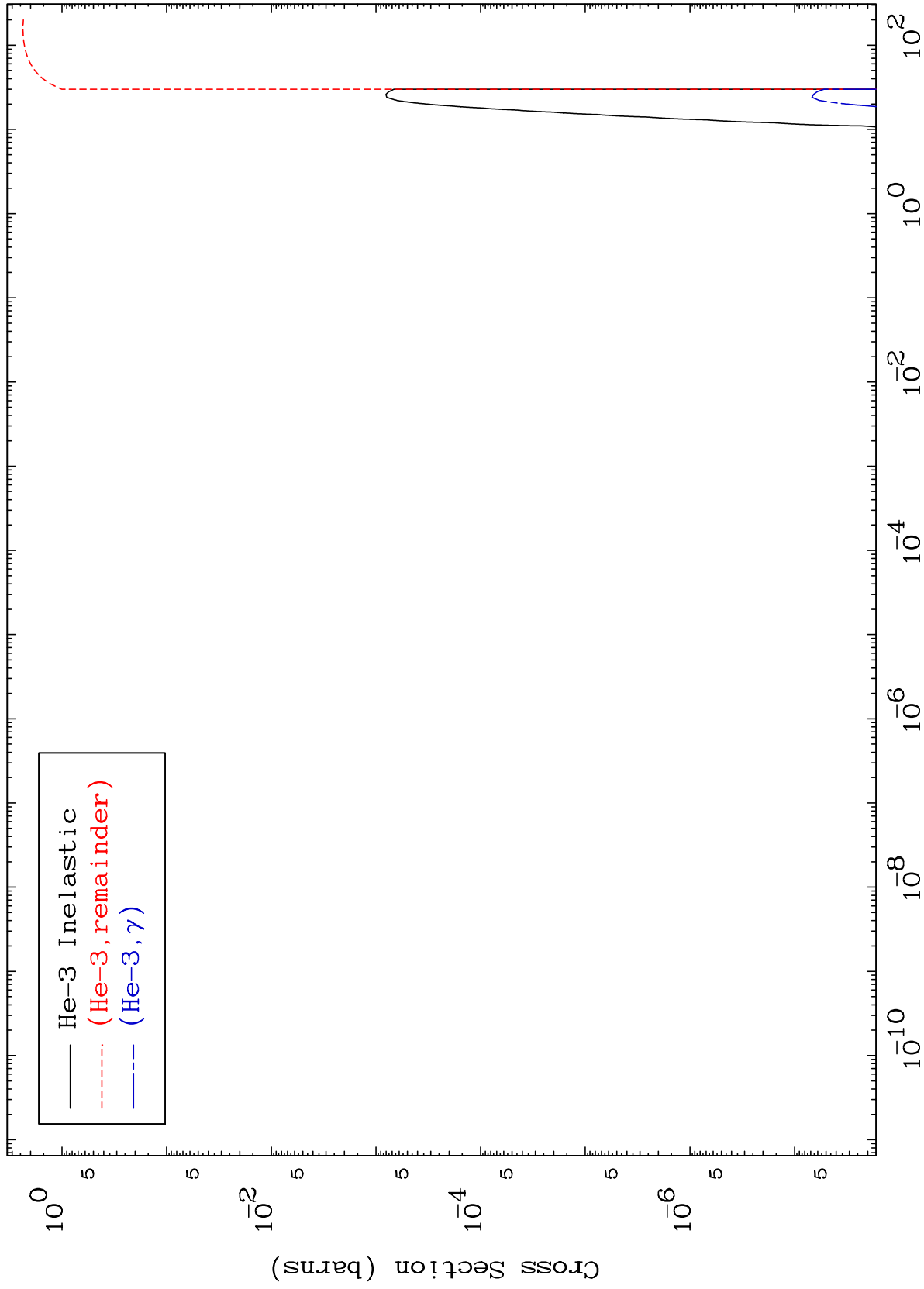
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7723

He-3 Major  
0 Kelvin Cross Sections

77-Ir-190



1

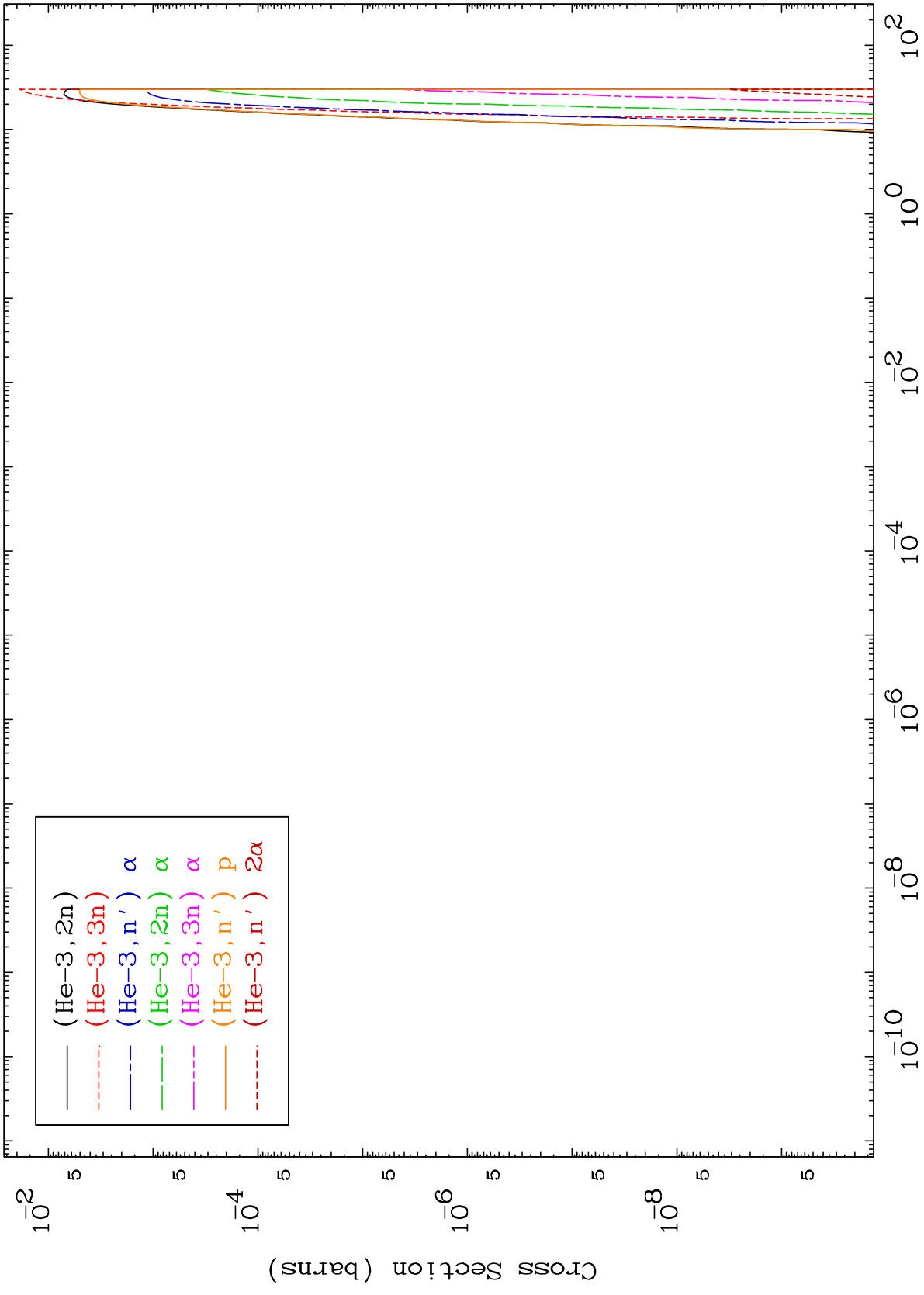
Incident Energy (MeV)

77-Ir-190

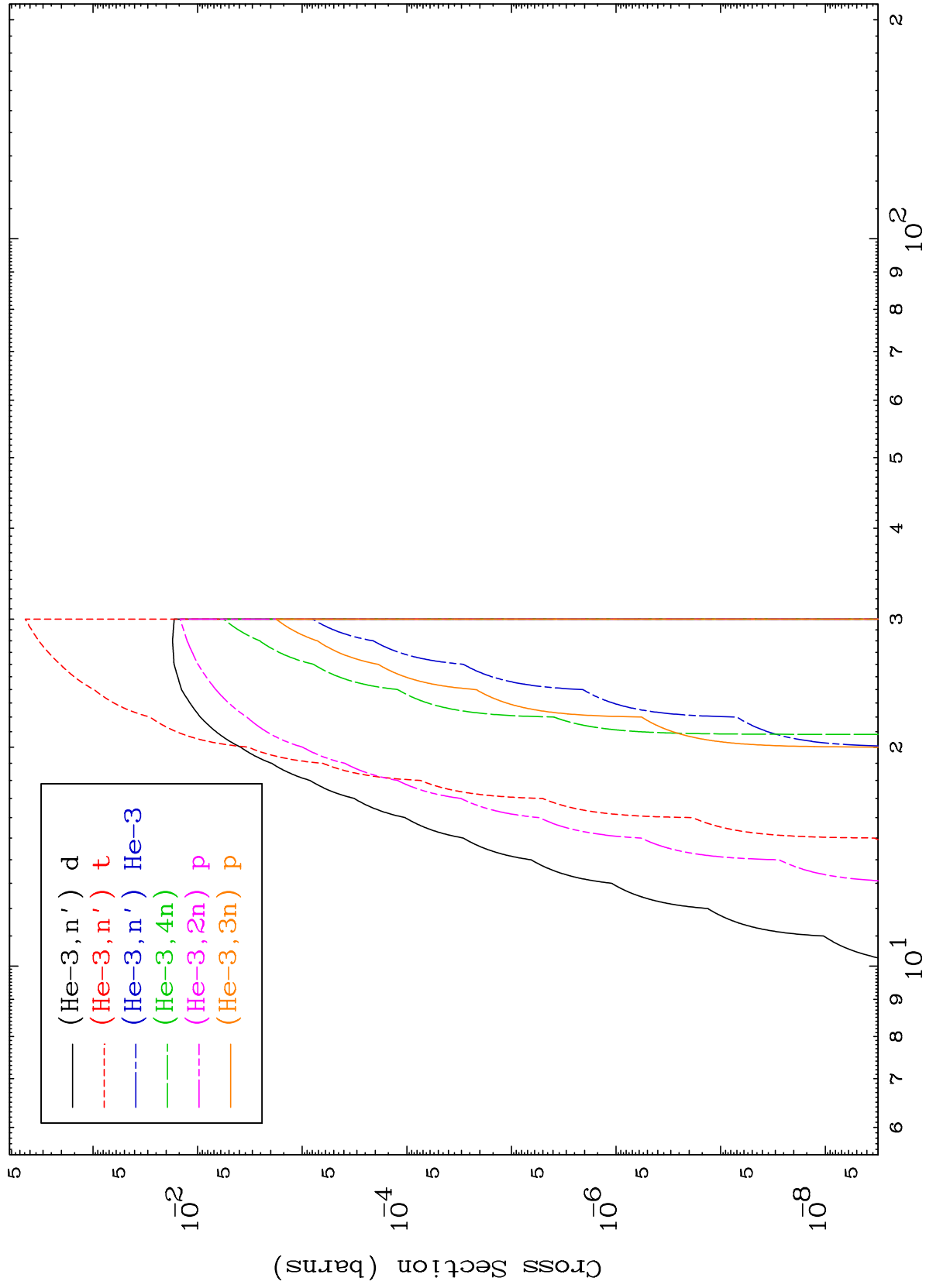
MAT 7723

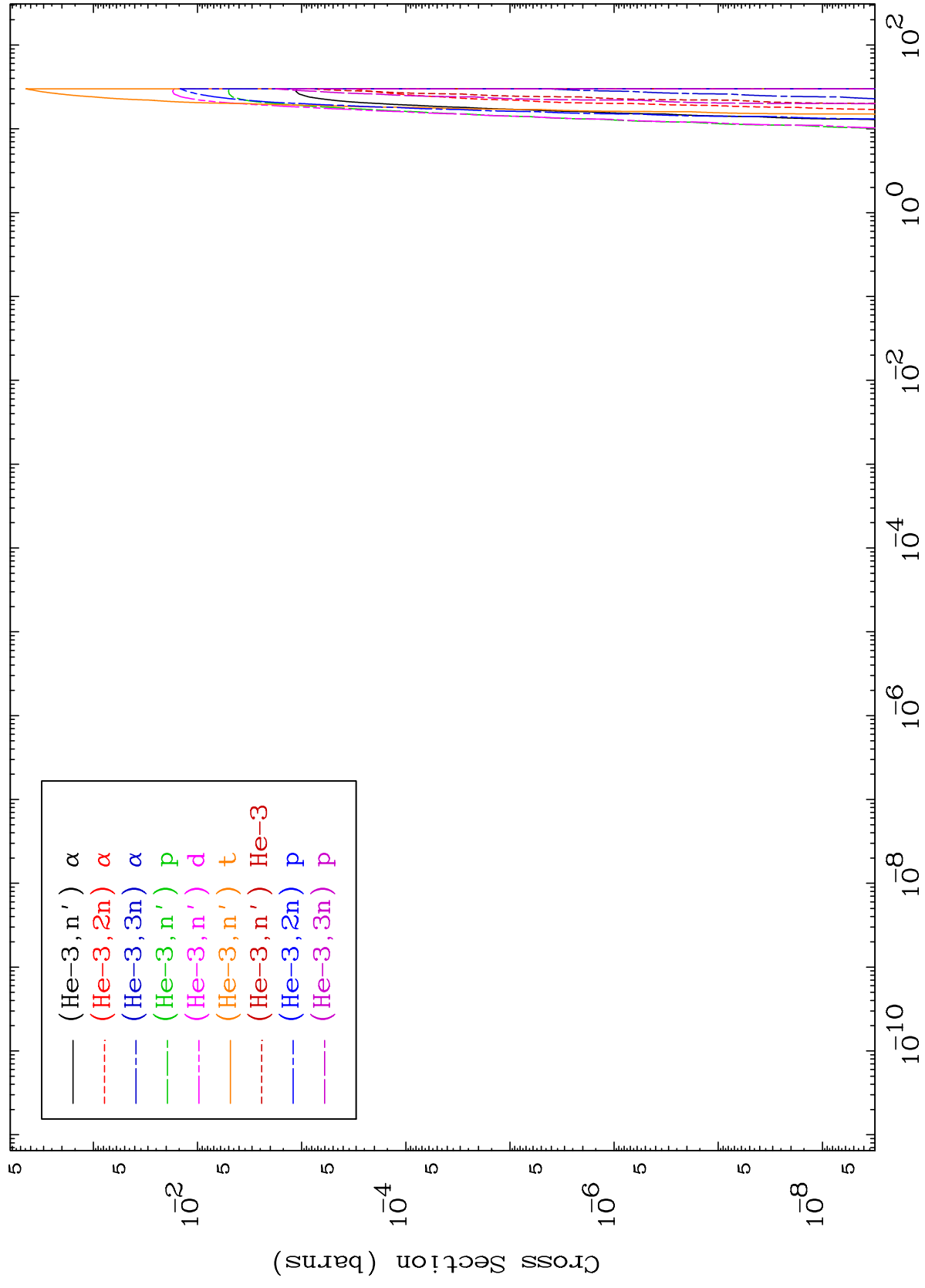
He-3 Neutron Production  
0 Kelvin Cross Sections

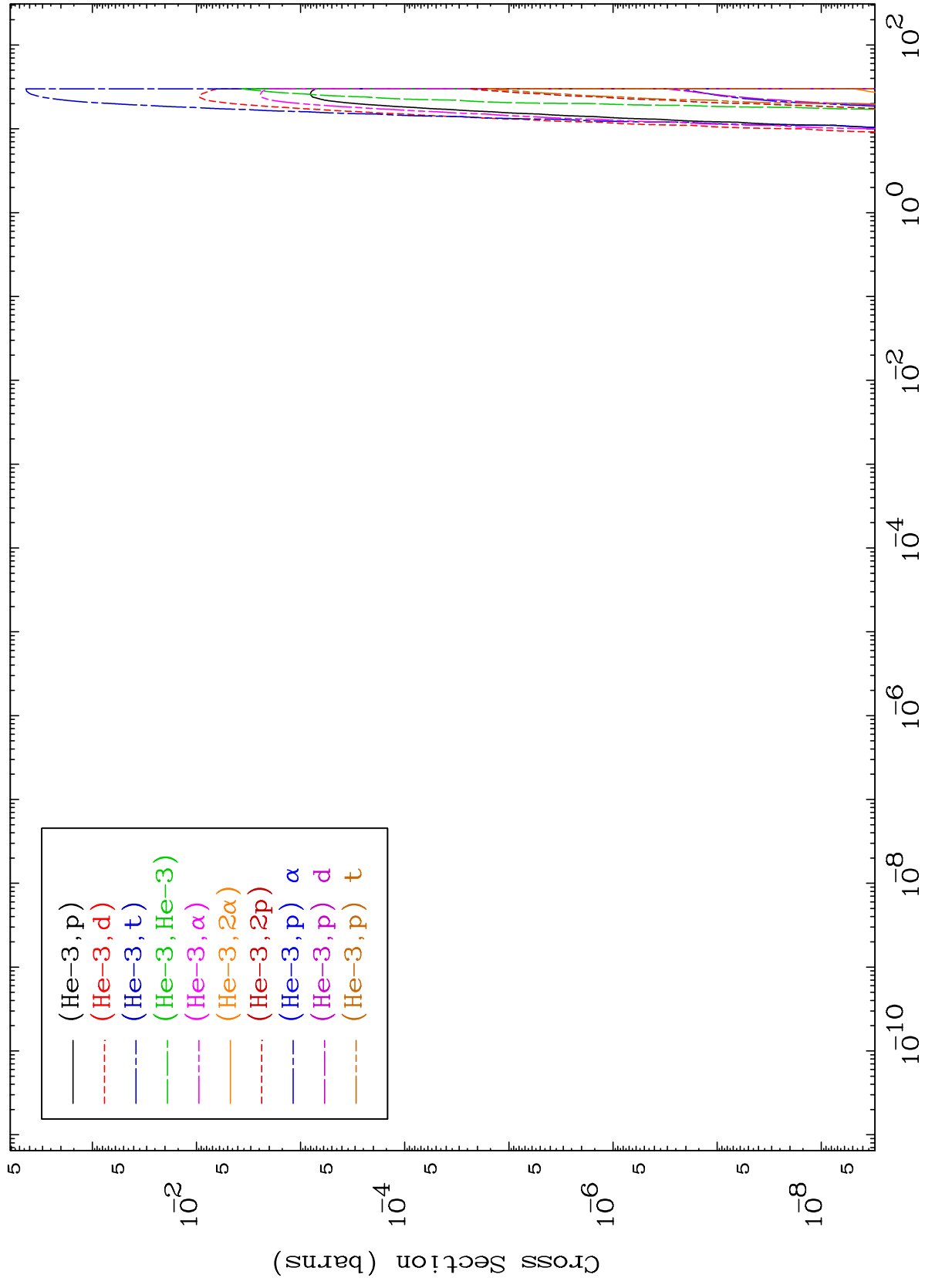
77-Ir-190



77-Ir-190



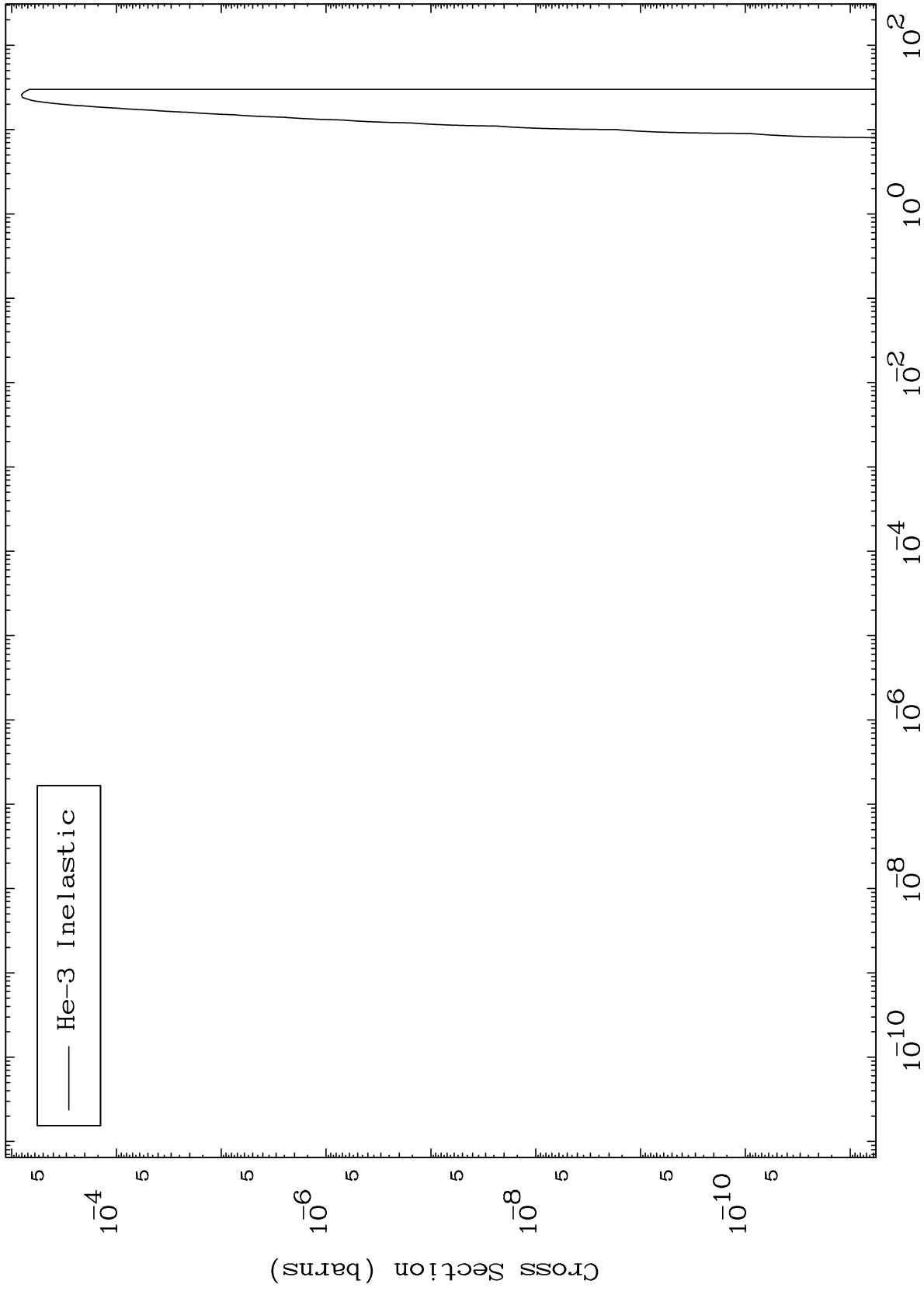




MAT 7723

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

77-Ir-190



6

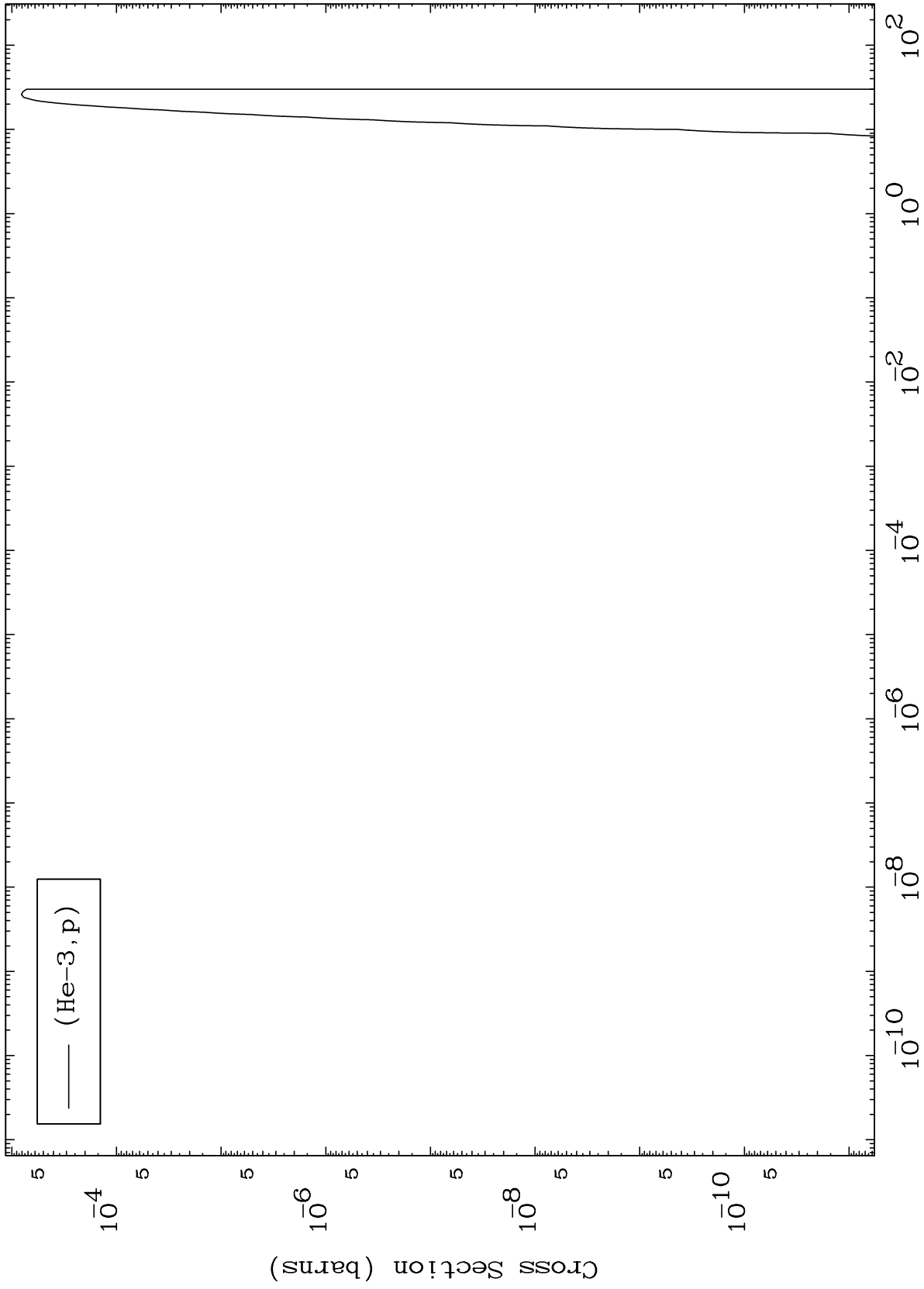
Incident Energy (MeV)

77-Ir-190

MAT 7723

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

77-Ir-190



7

Incident Energy (MeV)

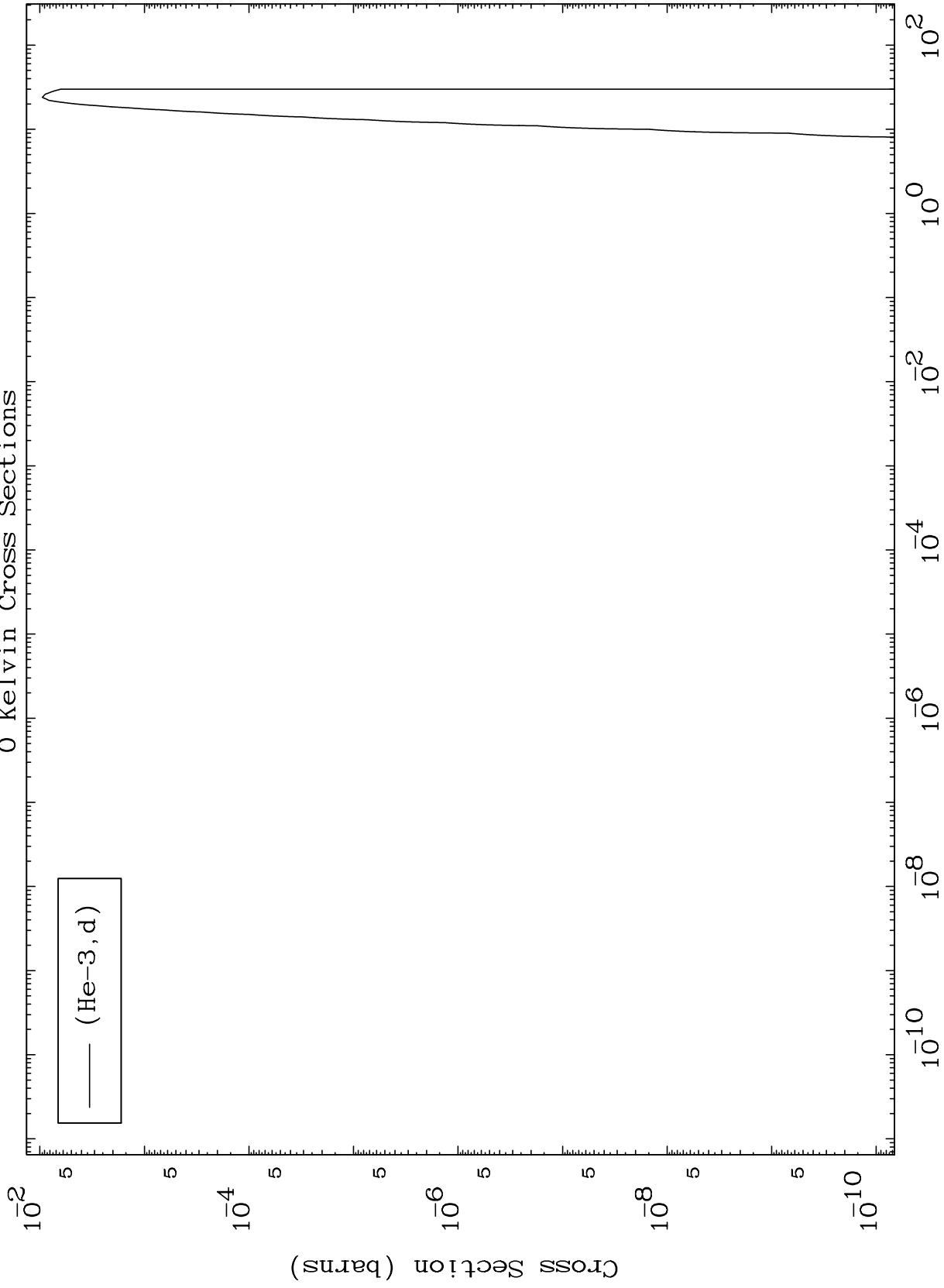
77-Ir-190



MAT 7723

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

77-Ir-190



8

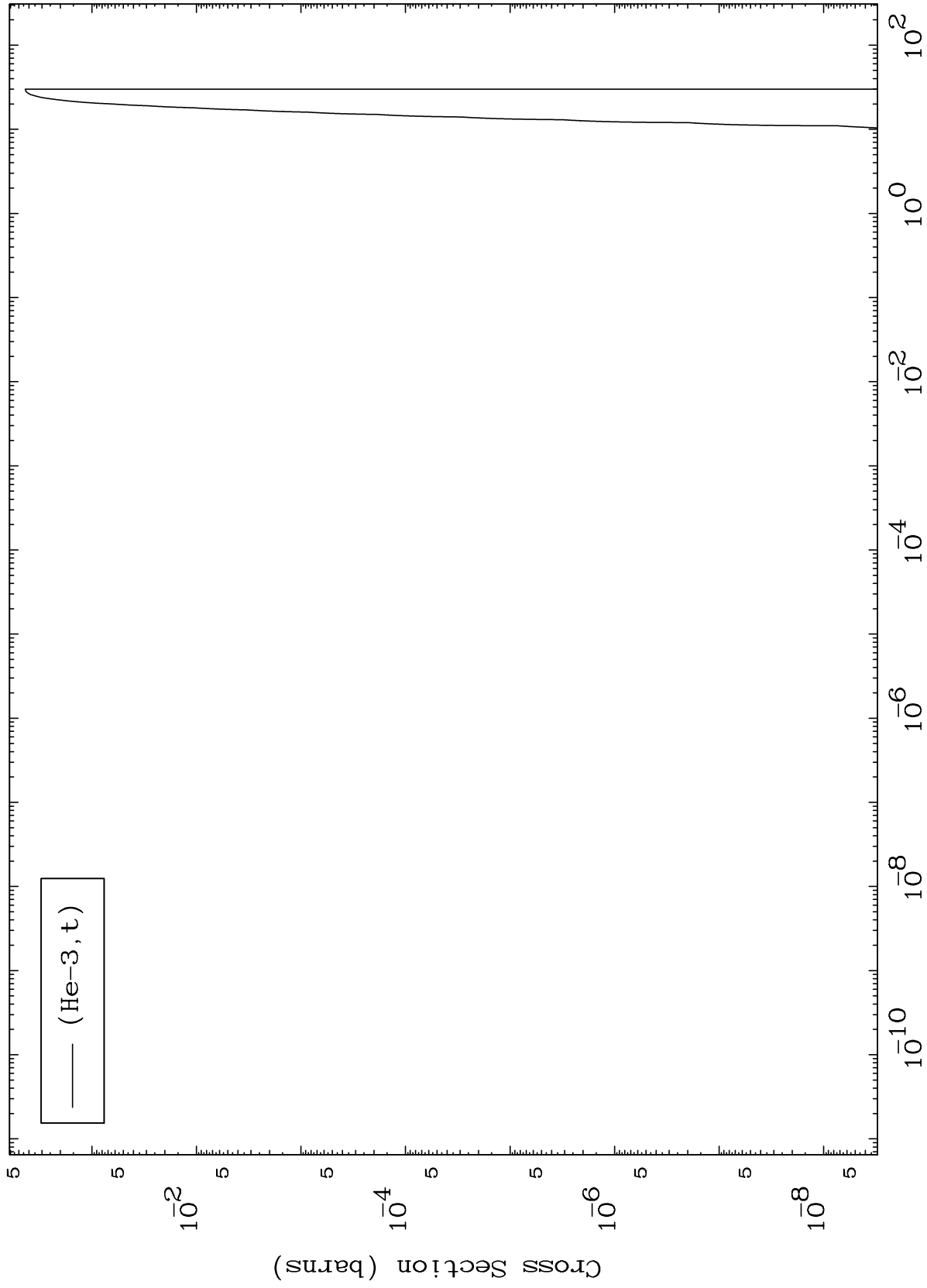
Incident Energy (MeV)

77-Ir-190

MAT 7723

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

77-Ir-190



9

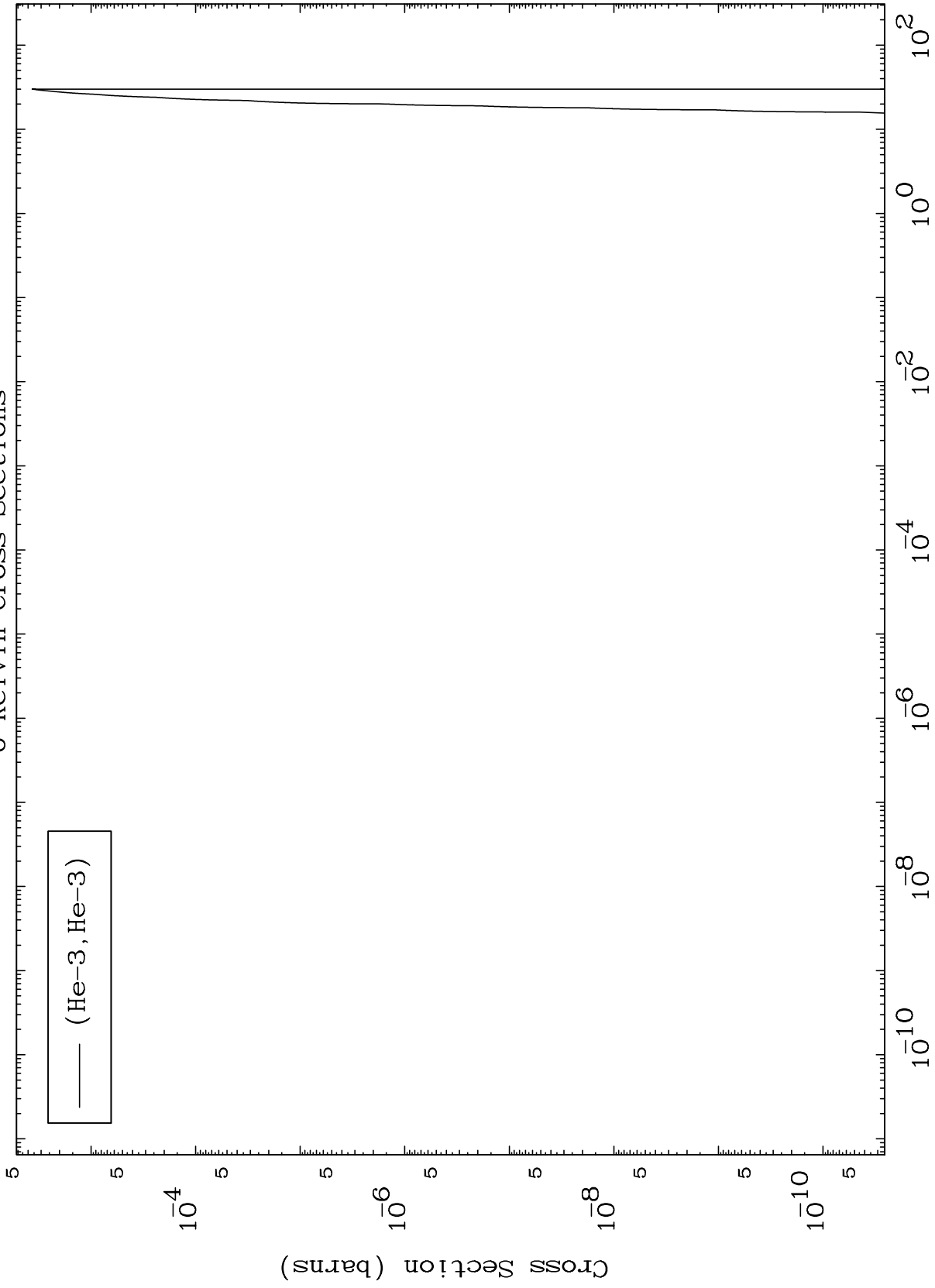
Incident Energy (MeV)

77-Ir-190

MAT 7723

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

77-Ir-190



10

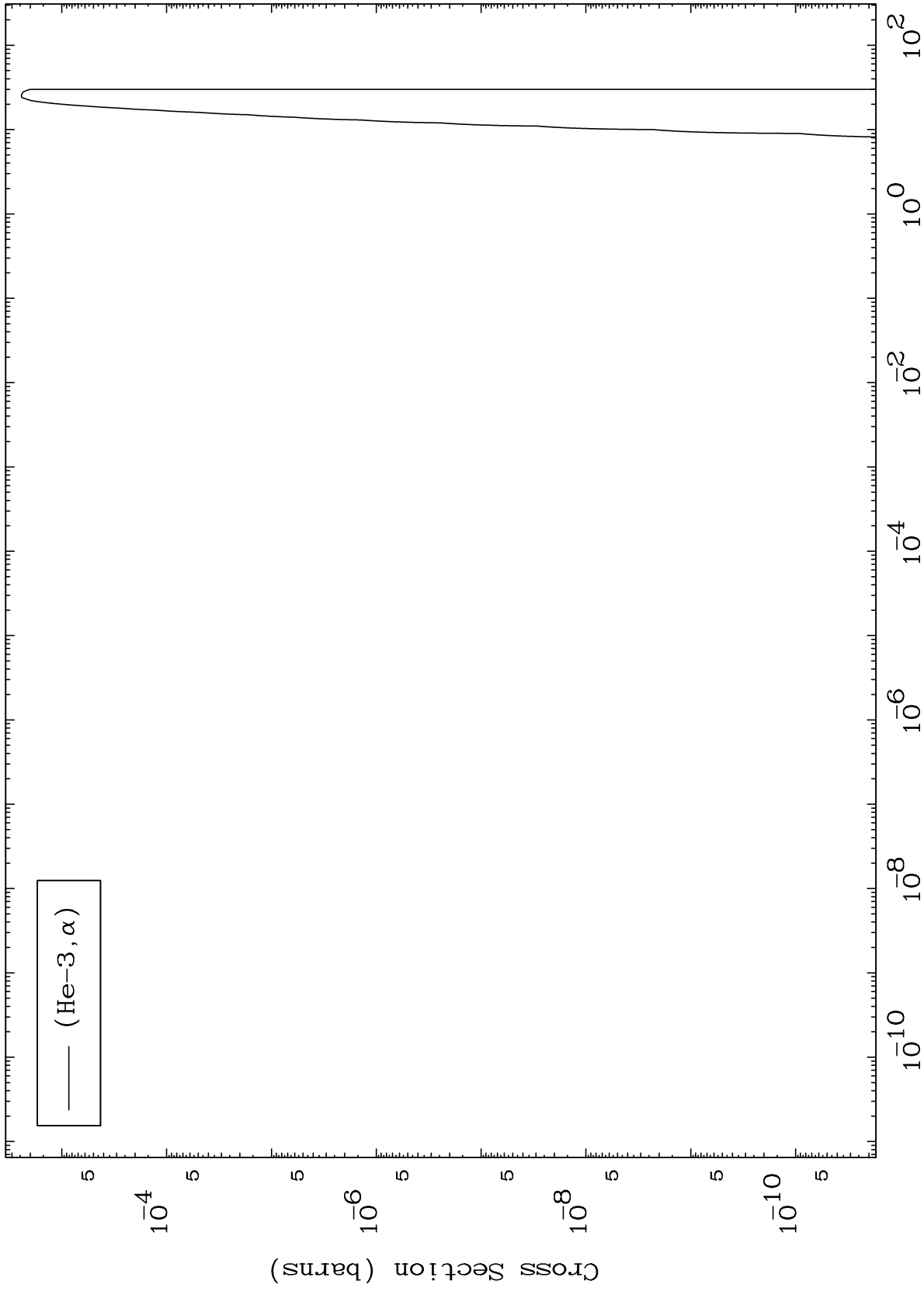
Incident Energy (MeV)

77-Ir-190

MAT 7723

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

77-Ir-190



11

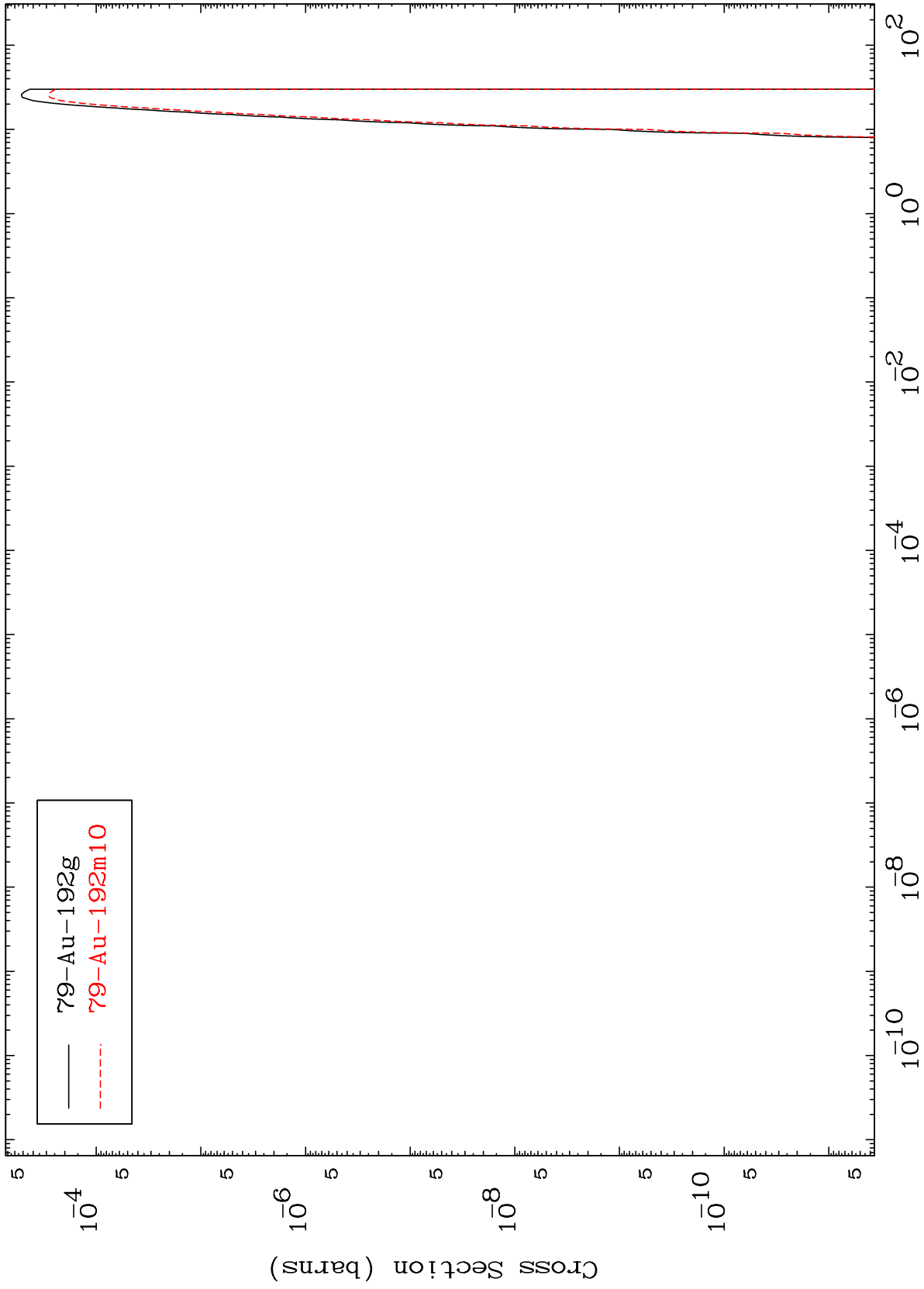
Incident Energy (MeV)

77-Ir-190

MAT 7723

He-3 Inelastic  
Radionuclide Production Cross Section

77-Ir-190



12

Incident Energy (MeV)

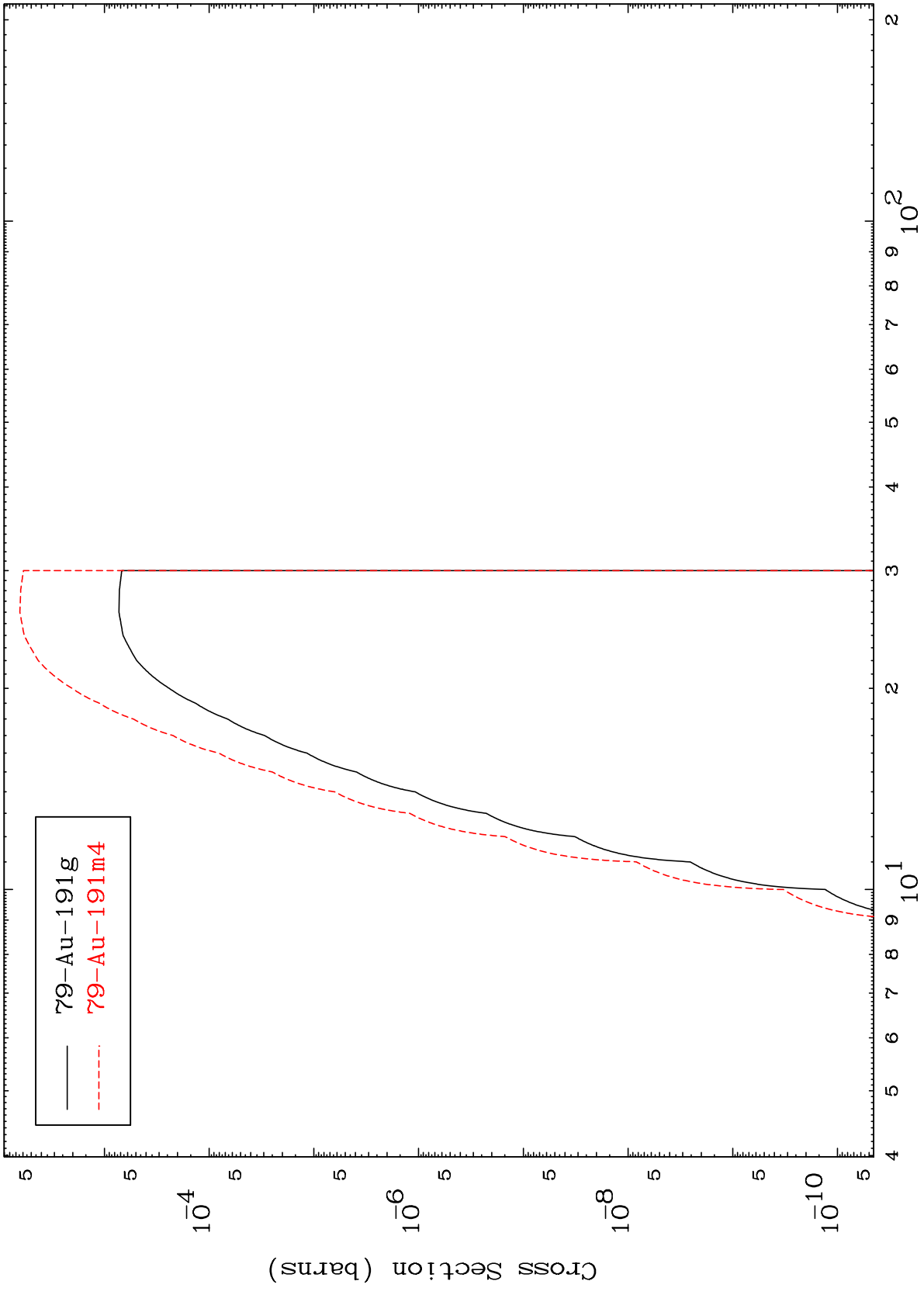
77-Ir-190

MAT 7723

(He-3,2n)

77-Ir-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

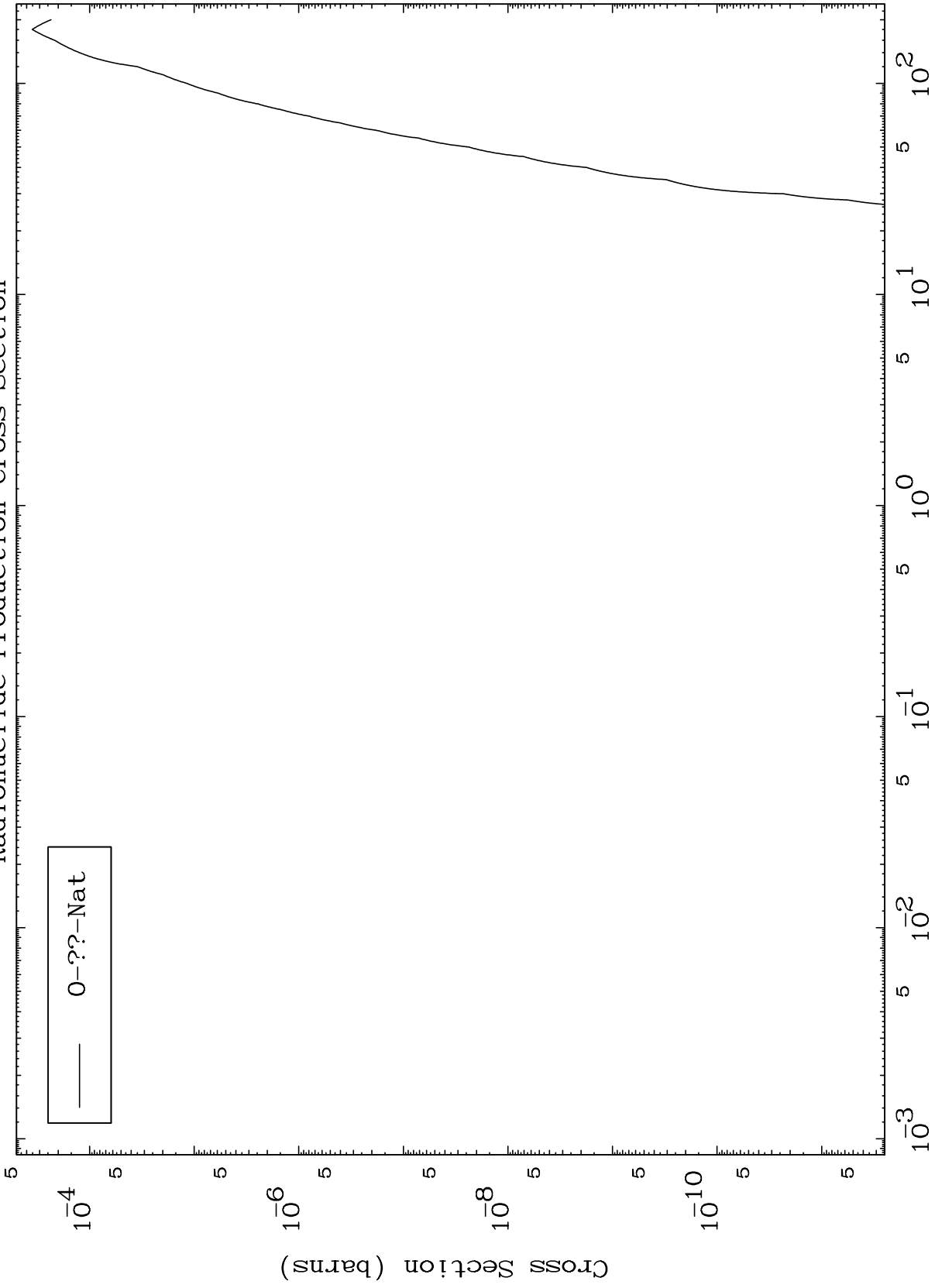
77-Ir-190

MAT 7723

He-3 Fission

77-Ir-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

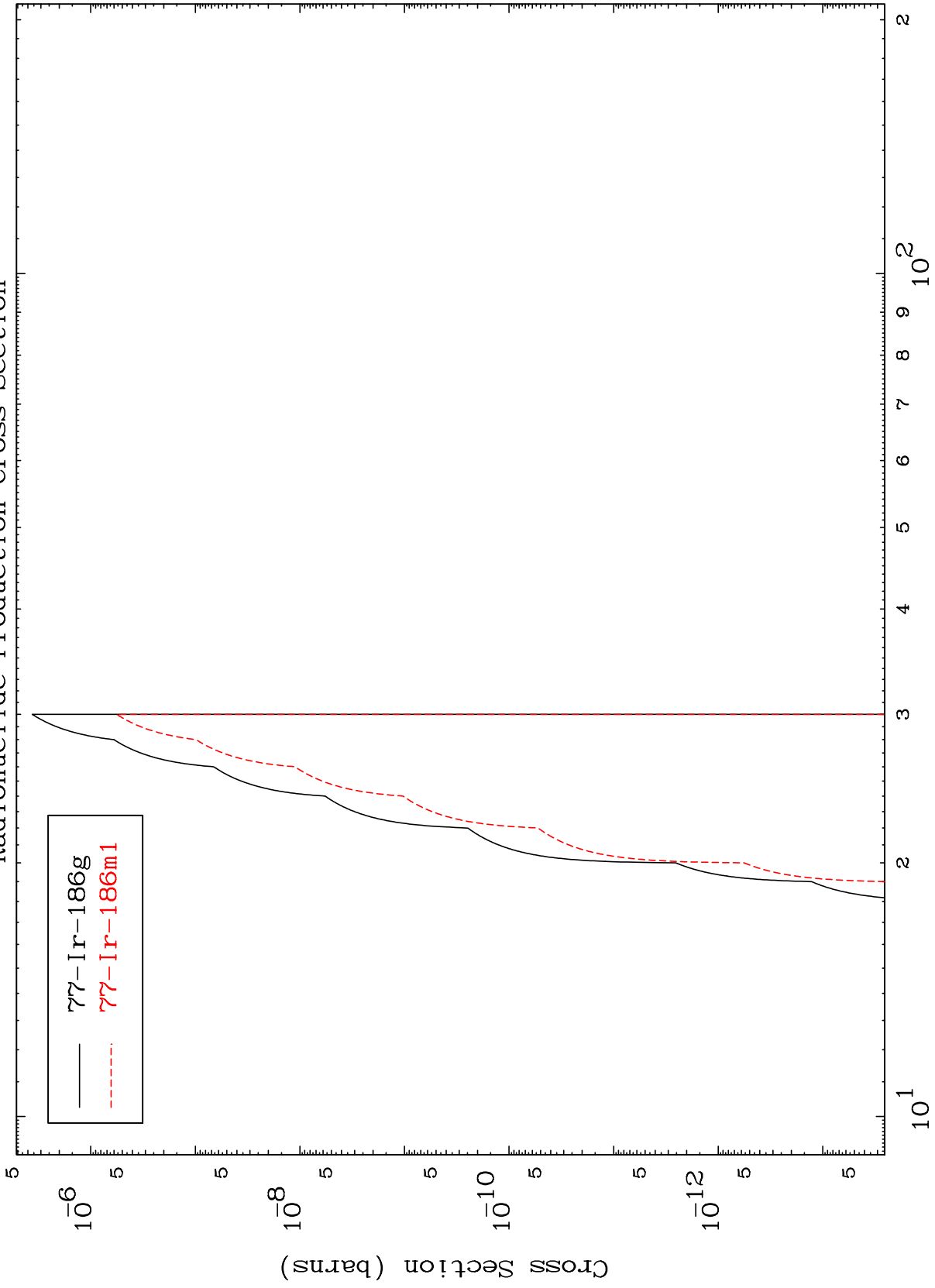
77-Ir-190

MAT 7723

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

77-Ir-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

77-Ir-190

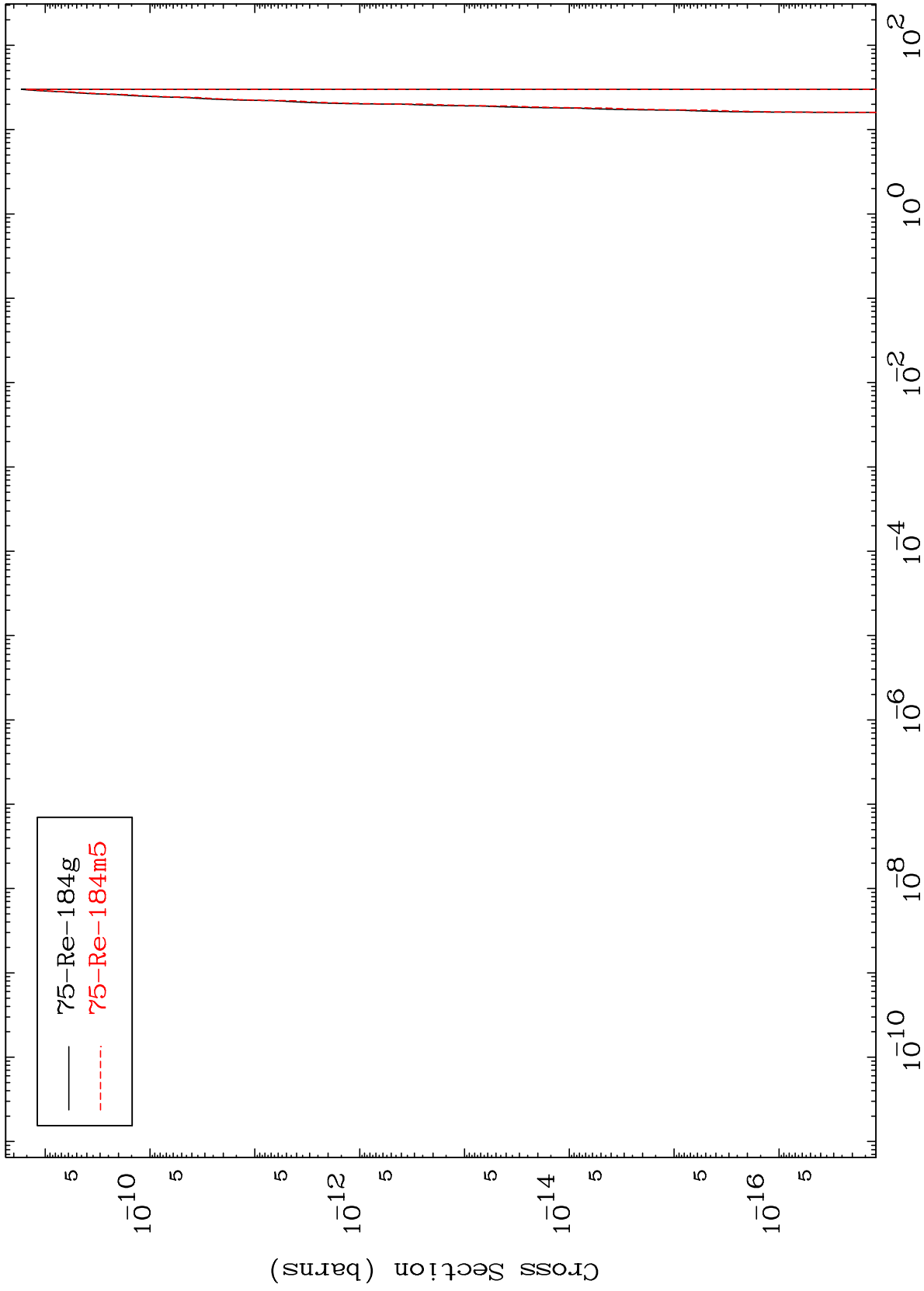


MAT 7723

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

77-Ir-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

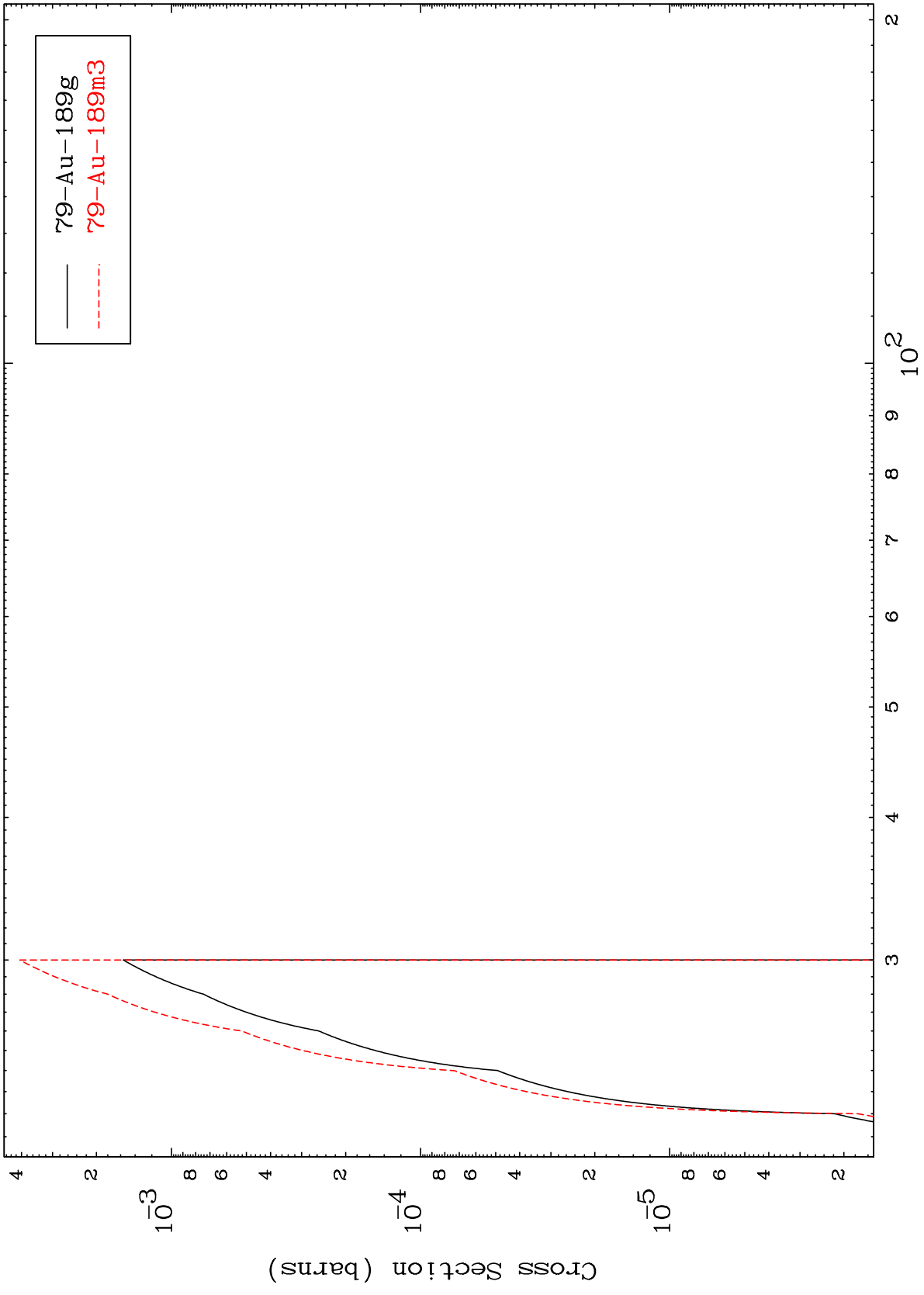
77-Ir-190

MAT 7723

(He-3,4n)

77-Ir-190

Radionuclide Production Cross Section



17

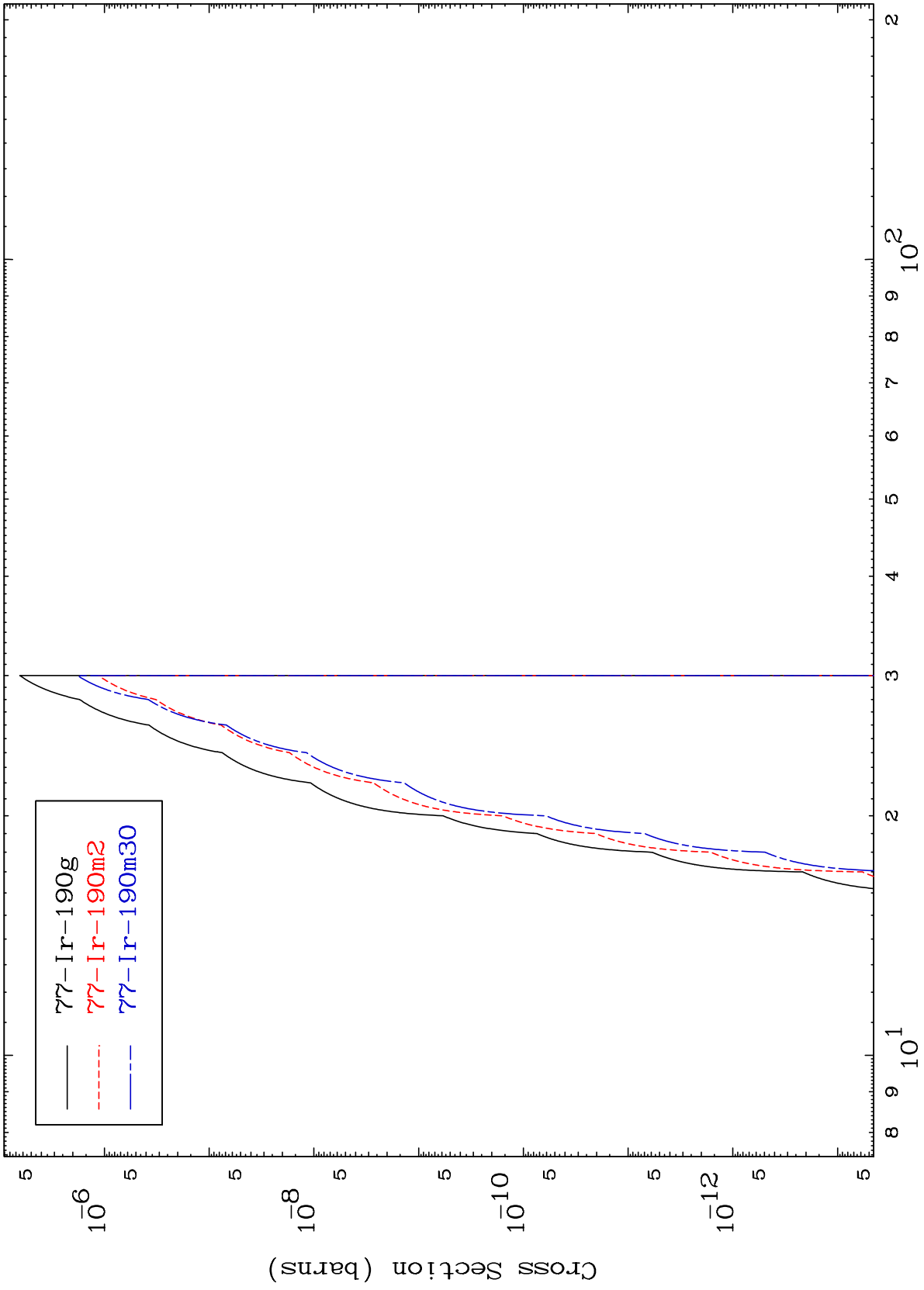
Incident Energy (MeV)

77-Ir-190

MAT 7723

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

77-Ir-190



18

Incident Energy (MeV)

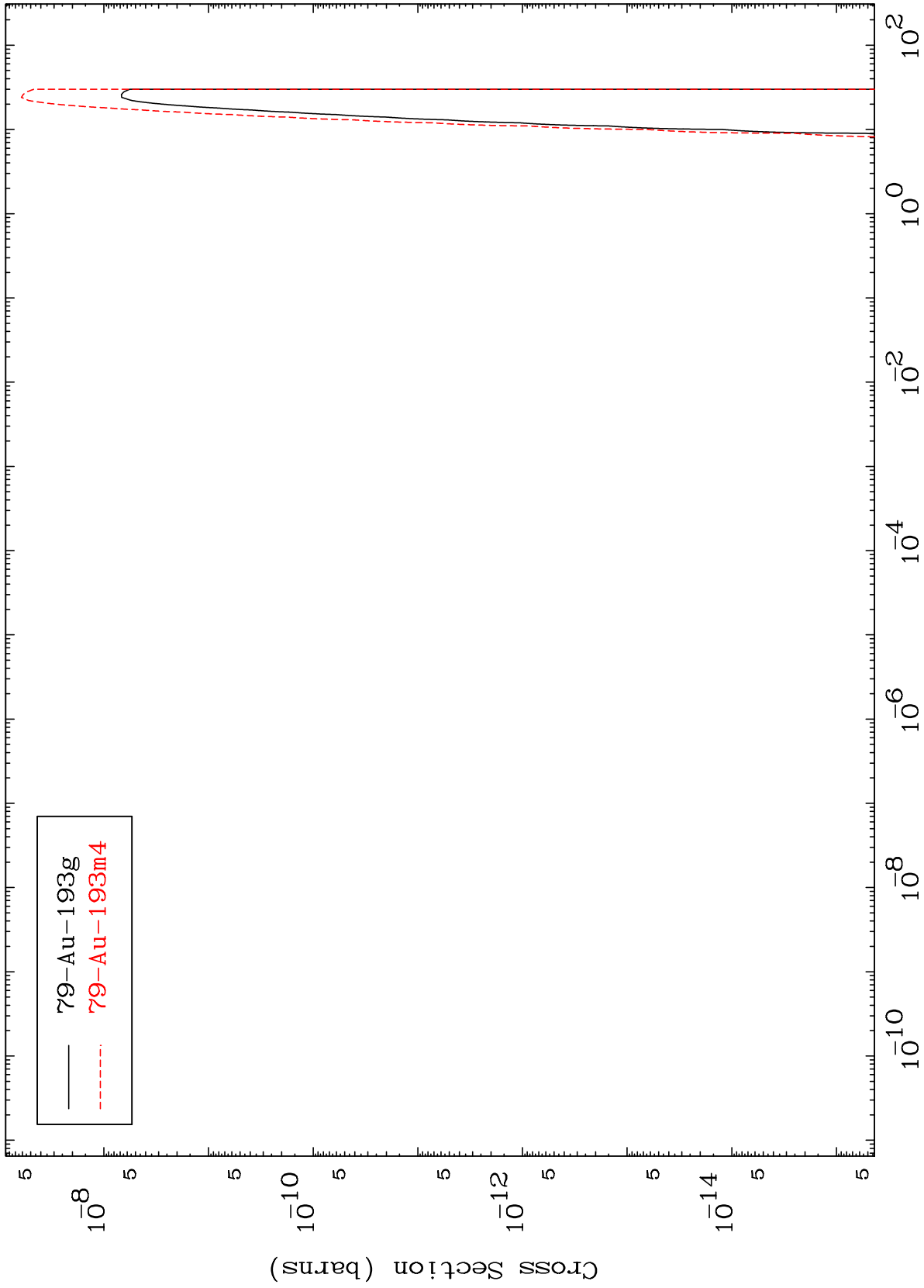
77-Ir-190

MAT 7723

(He-3,  $\gamma$ )

77-Ir-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

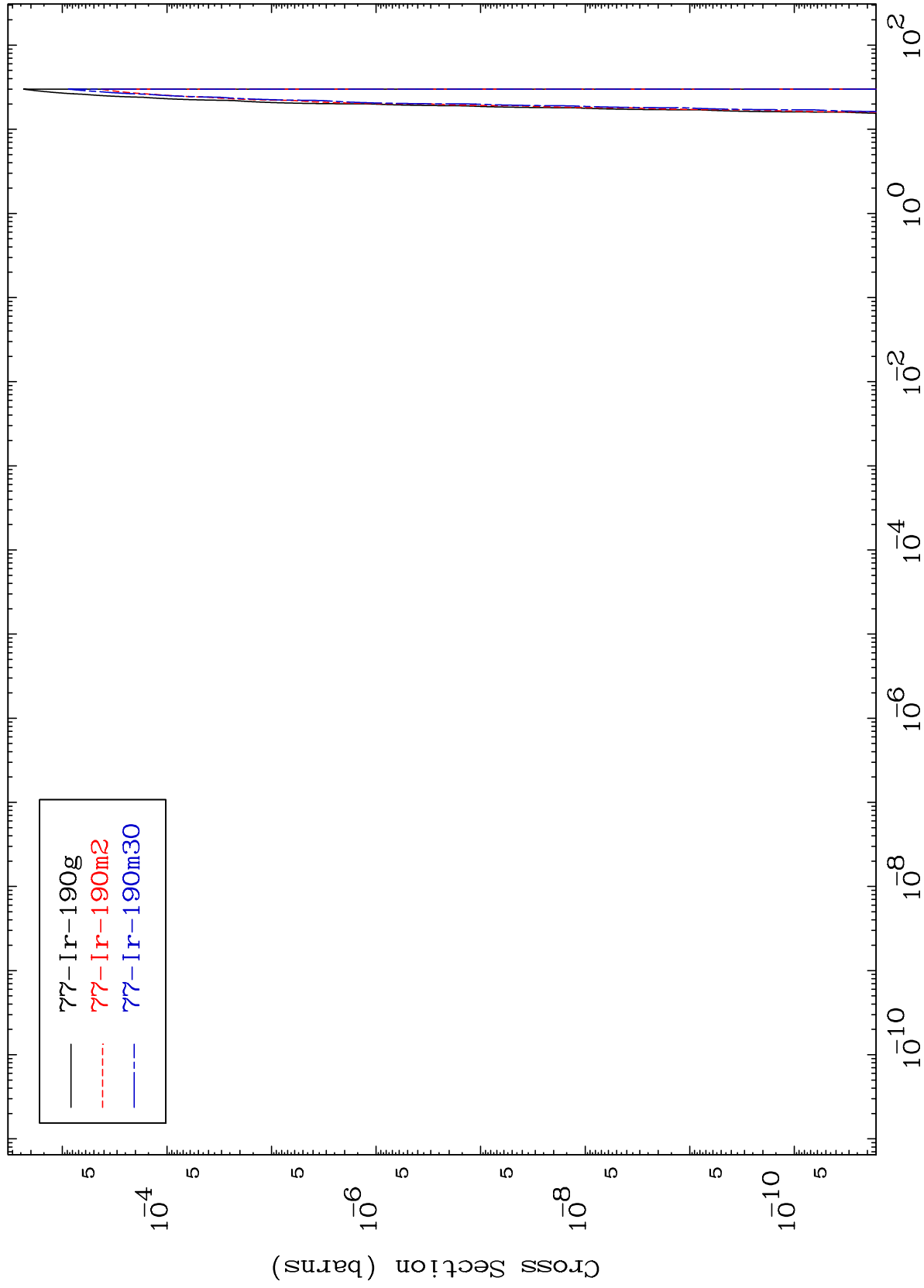
77-Ir-190

MAT 7723

(He-3, He-3)

77-Ir-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

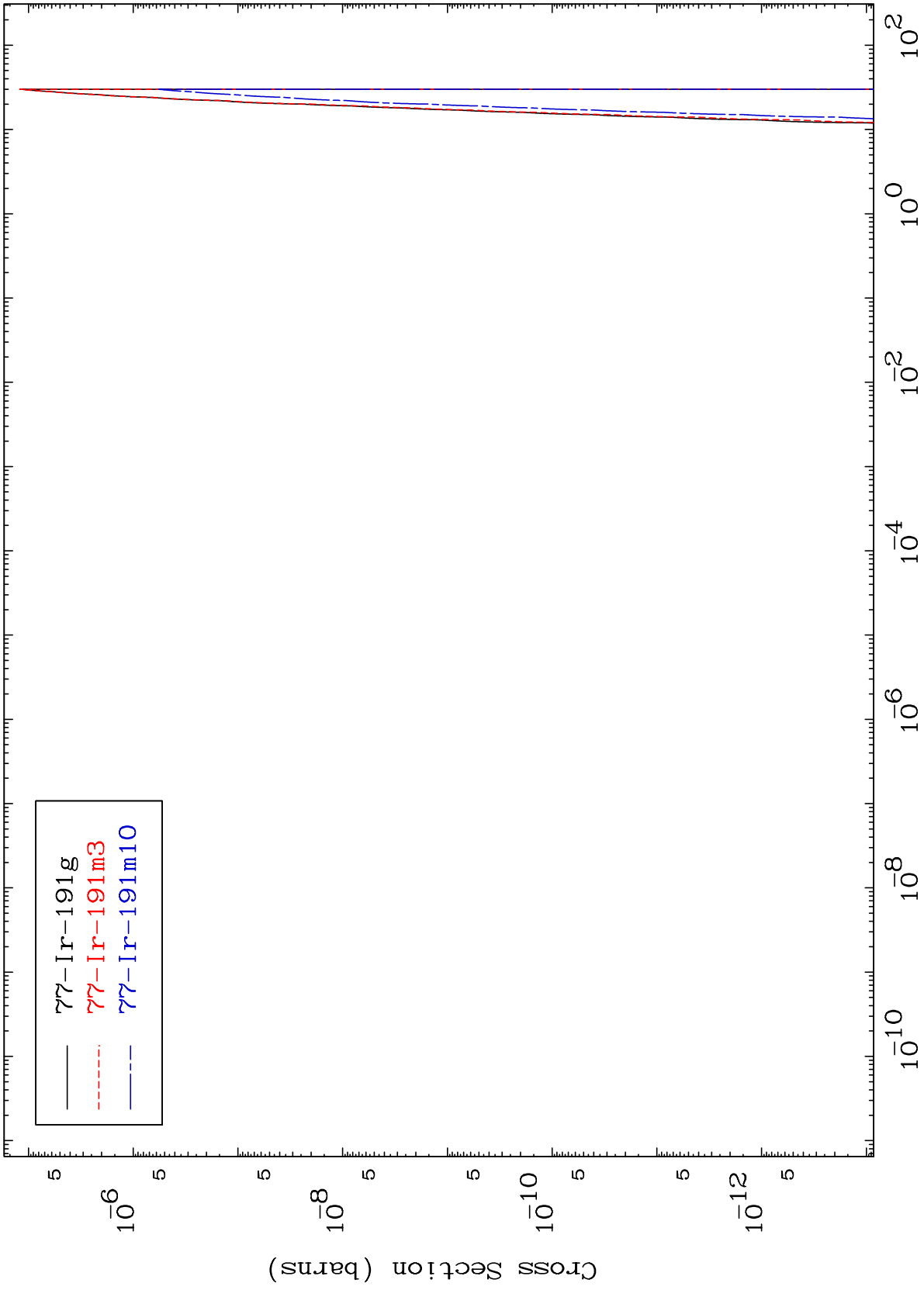
77-Ir-190

MAT 7723

(He-3,2p)

77-Ir-190

Radionuclide Production Cross Section



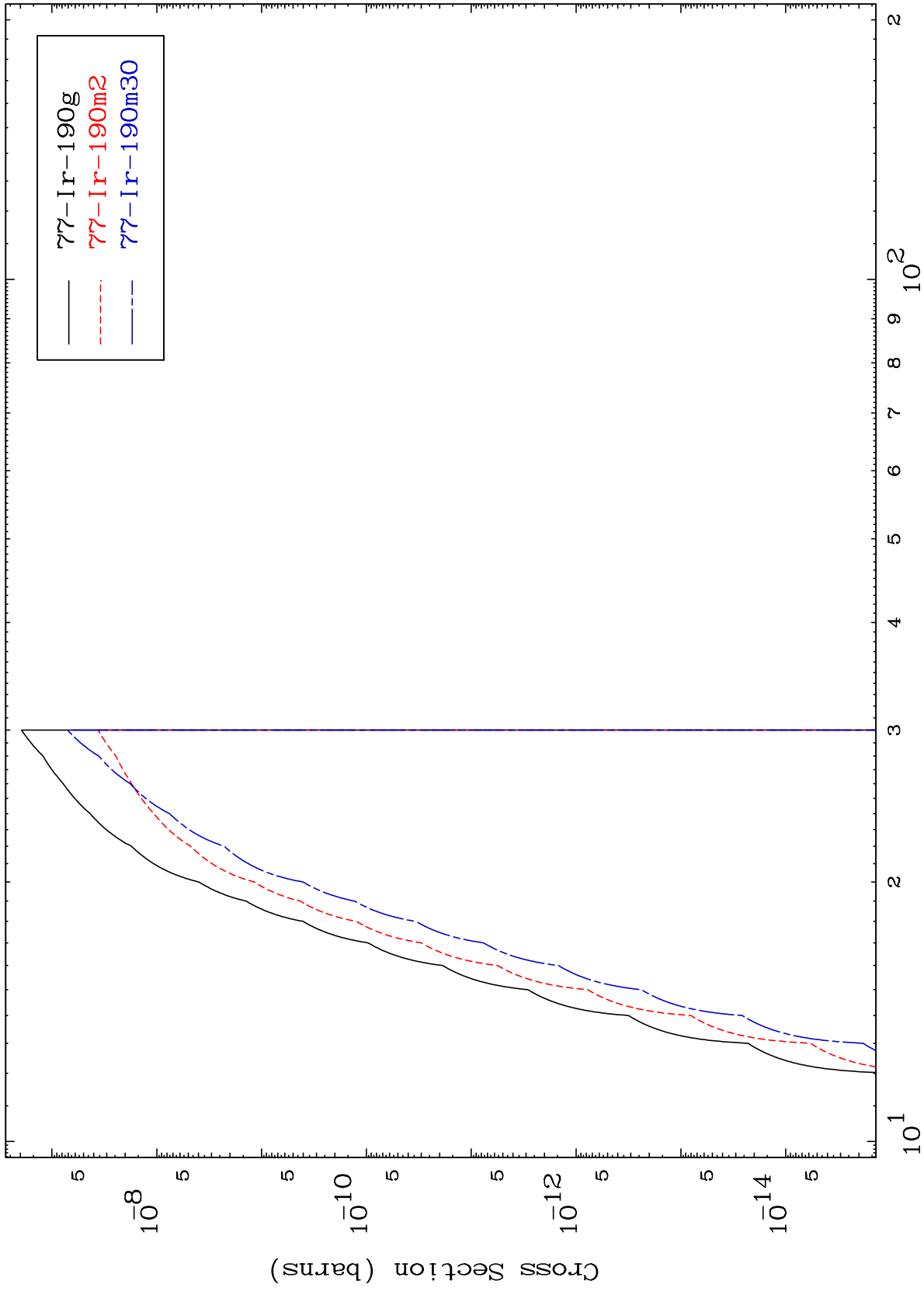
77-Ir-190

MAT 7723

(He-3,p) d

77-Ir-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

77-Ir-190