

Program EVALPLOT  
(Version 2018-1)

by

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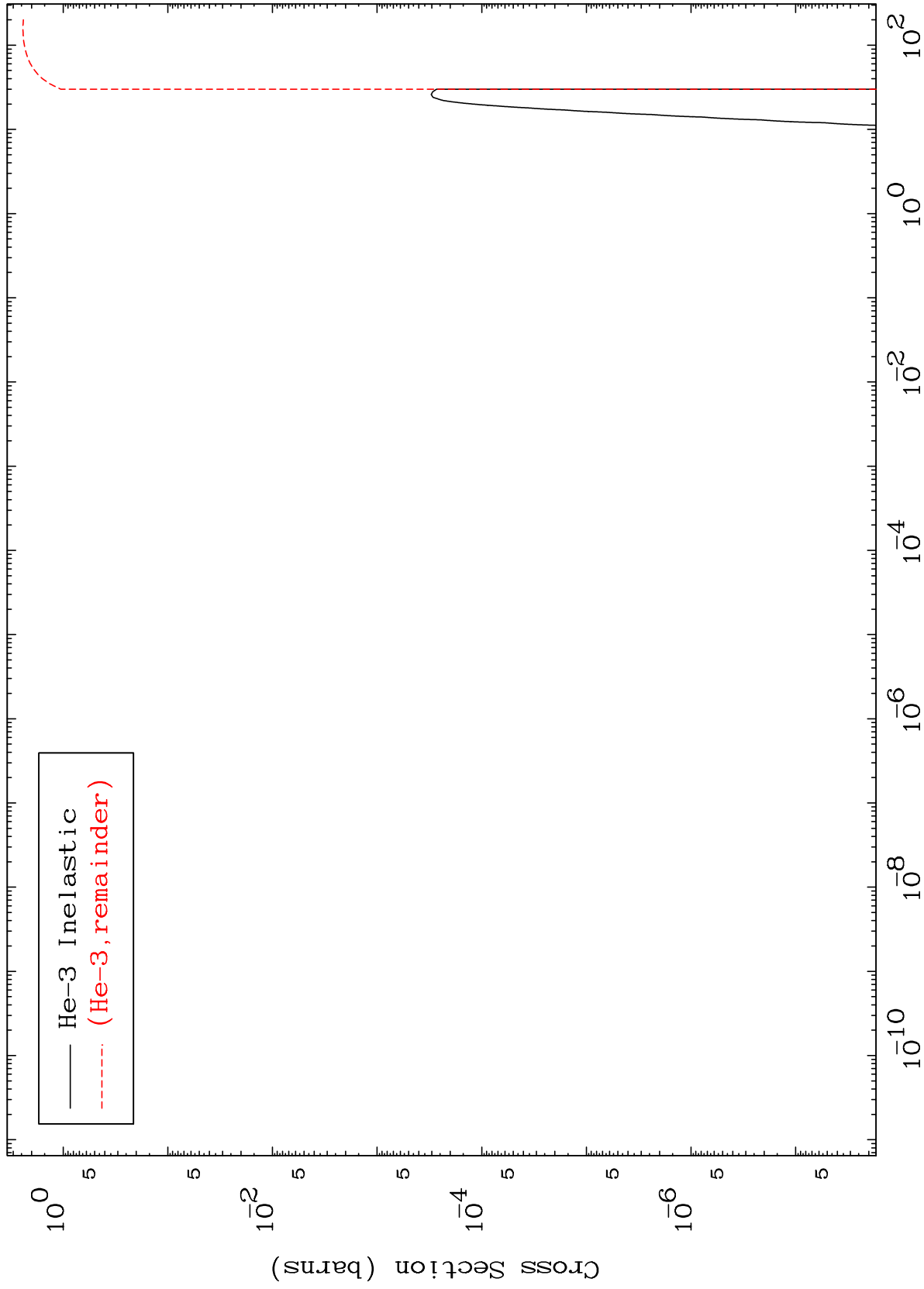
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7746

He-3 Major  
0 Kelvin Cross Sections

77-Ir-198



1

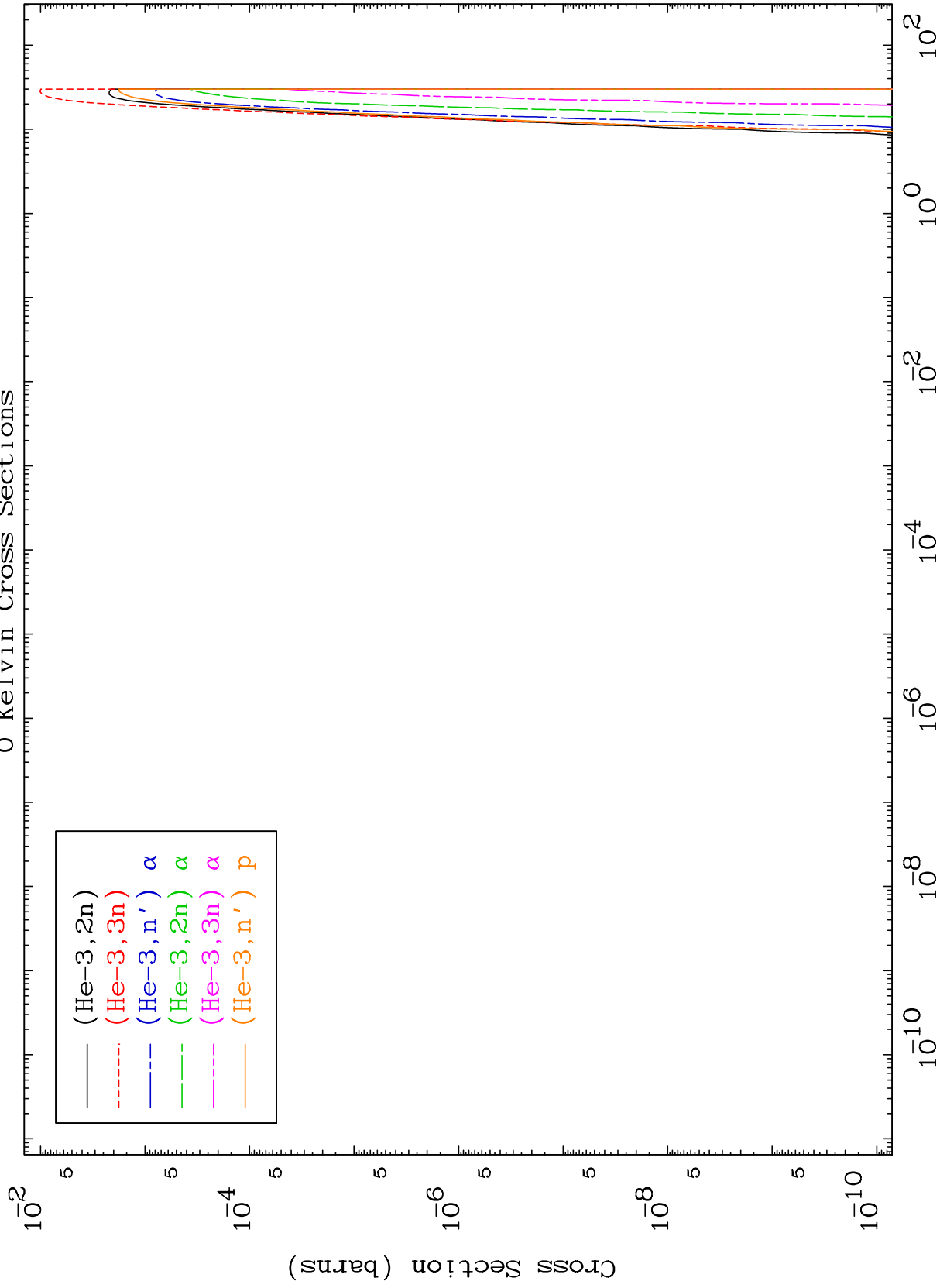
Incident Energy (MeV)

77-Ir-198

MAT 7746

He-3 Neutron Production  
0 Kelvin Cross Sections

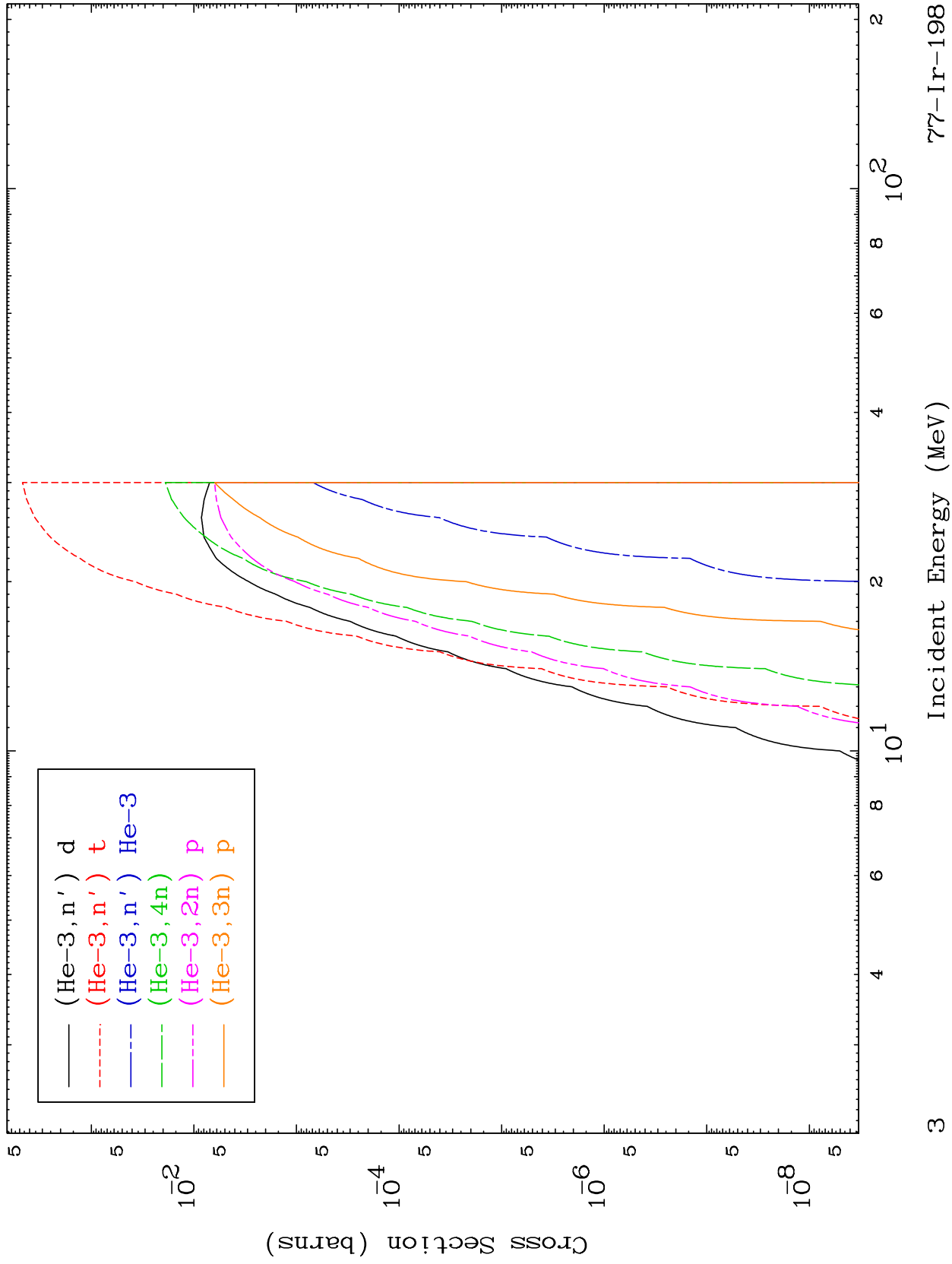
77-Ir-198

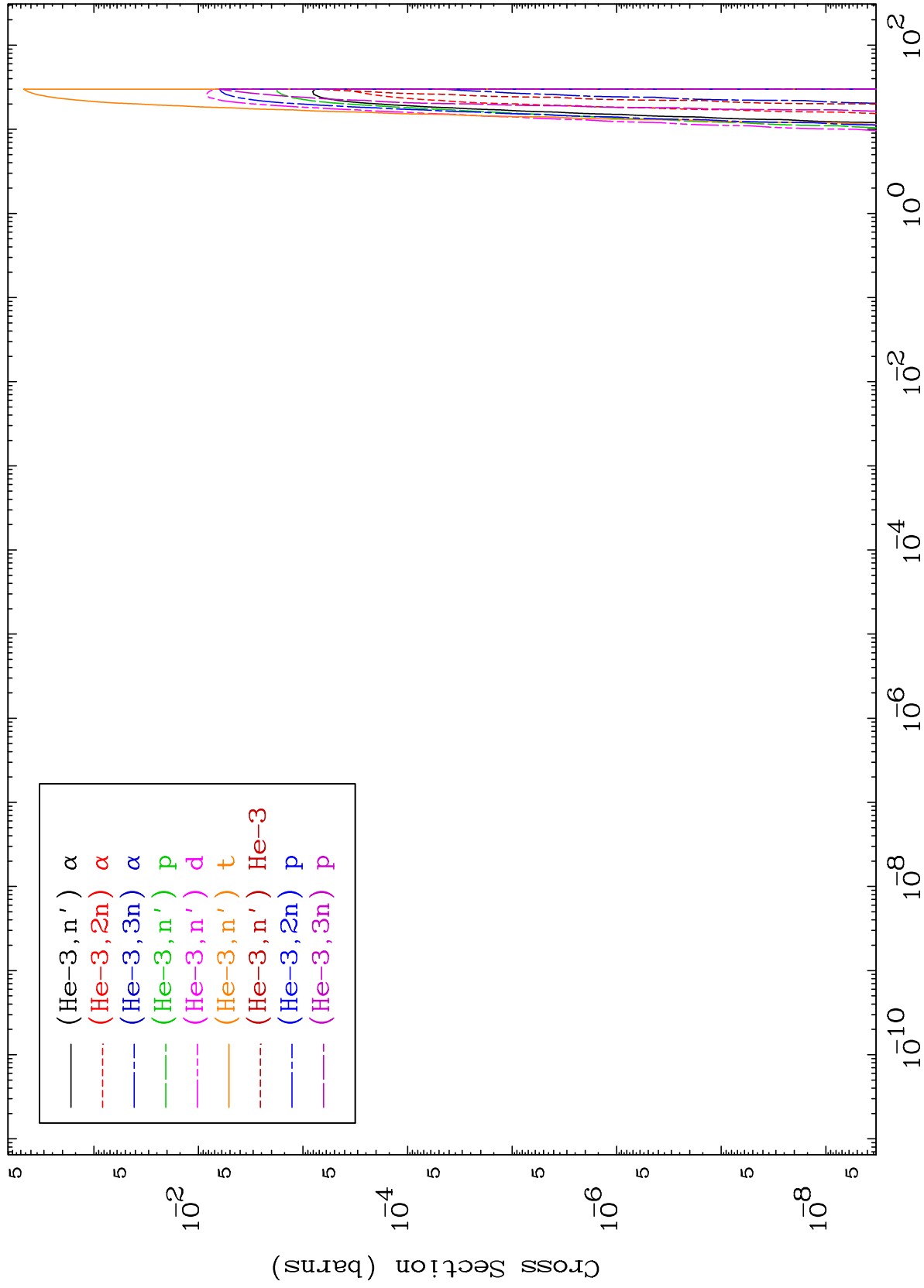


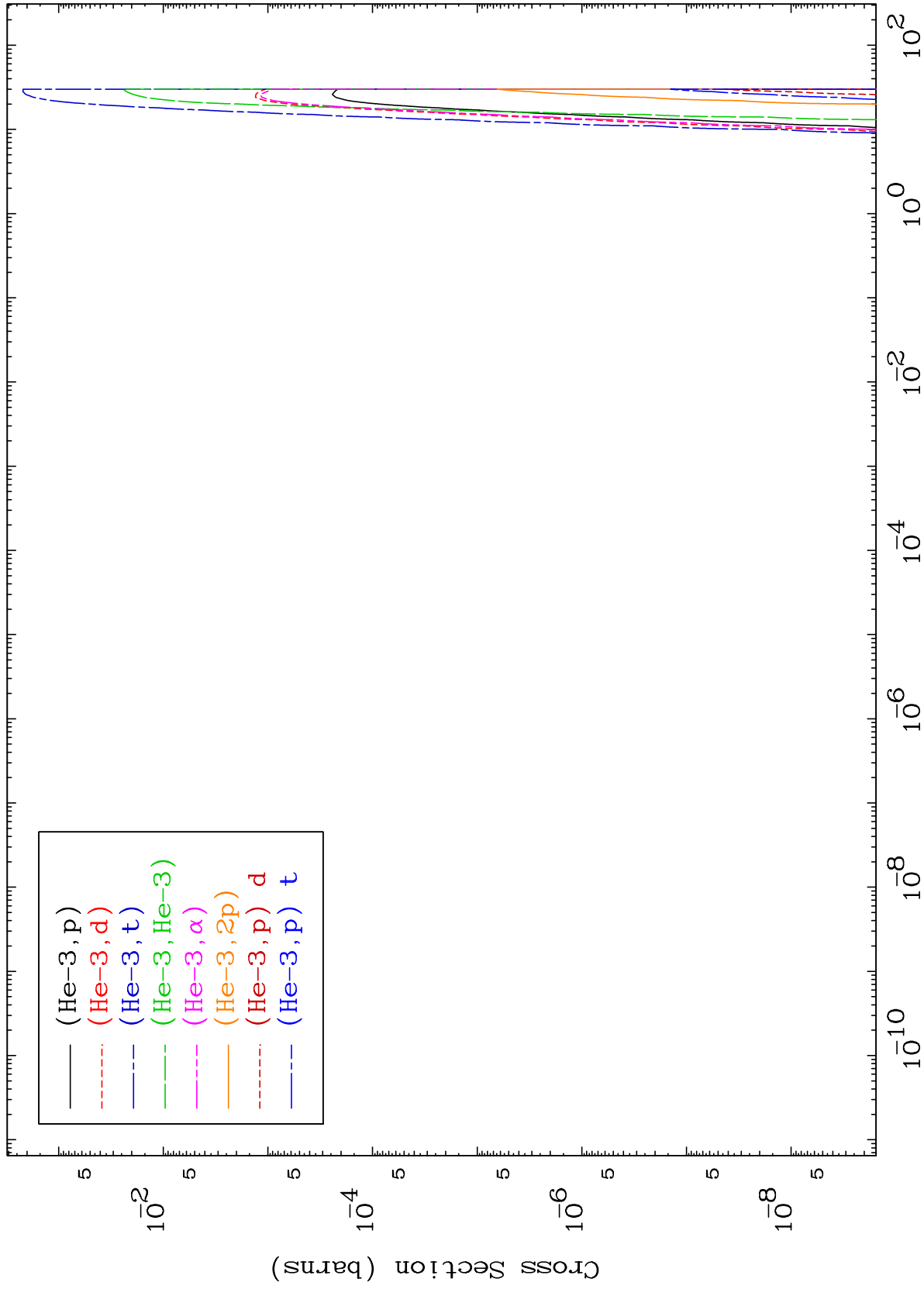
2

Incident Energy (MeV)

77-Ir-198



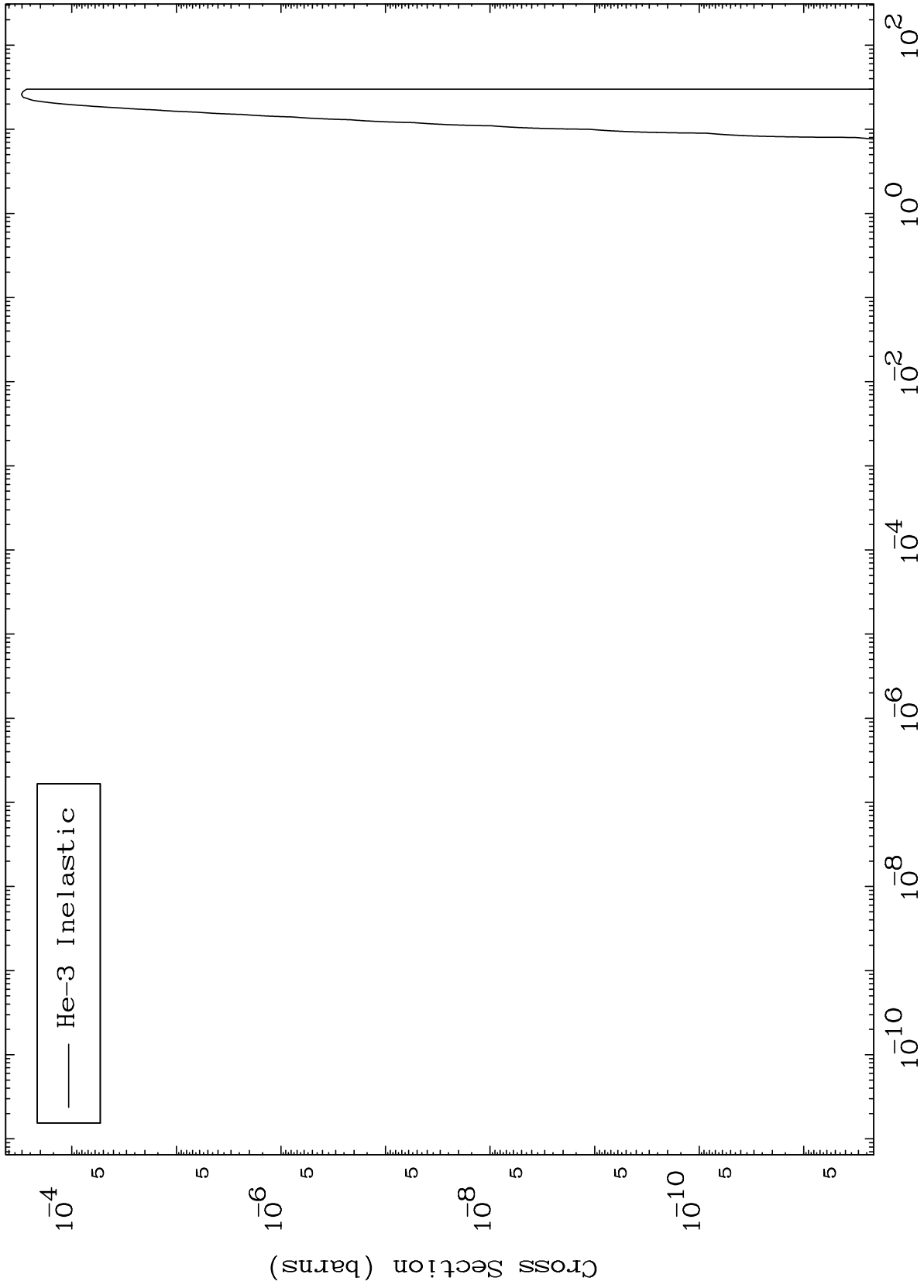




MAT 7746

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

77-Ir-198



6

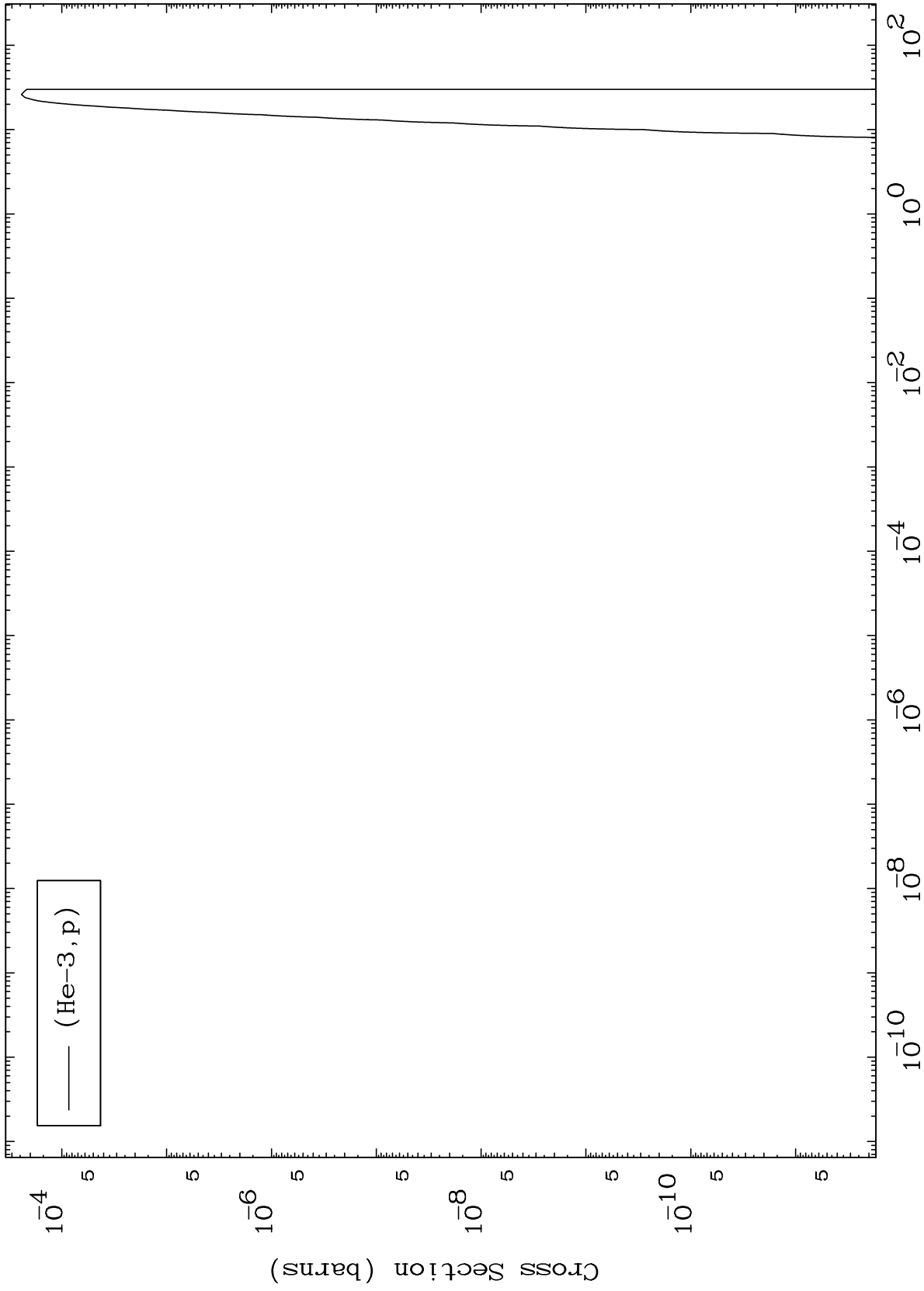
Incident Energy (MeV)

77-Ir-198

MAT 7746

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

77-Ir-198



7

Incident Energy (MeV)

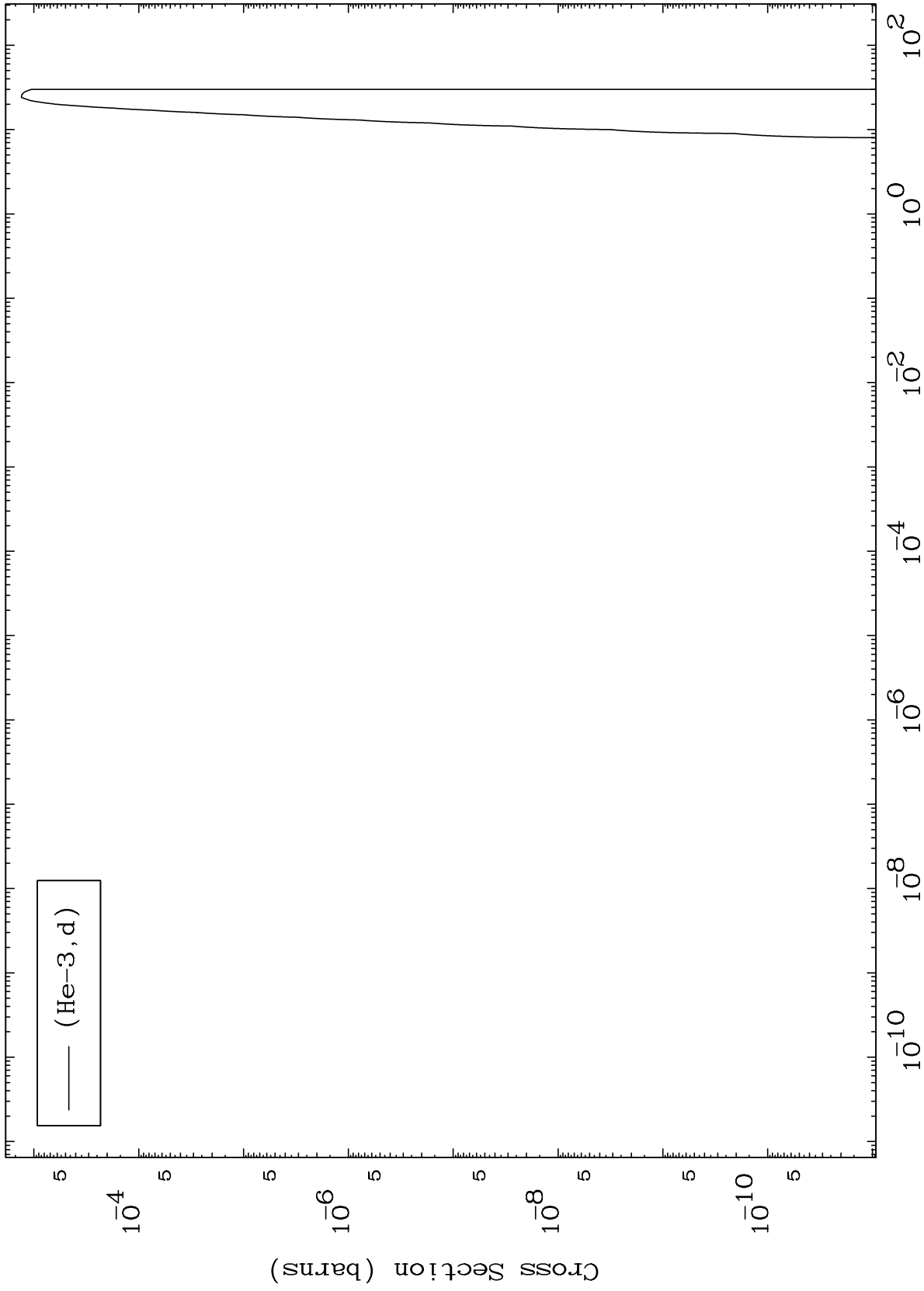
77-Ir-198



MAT 7746

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

77-Ir-198



8

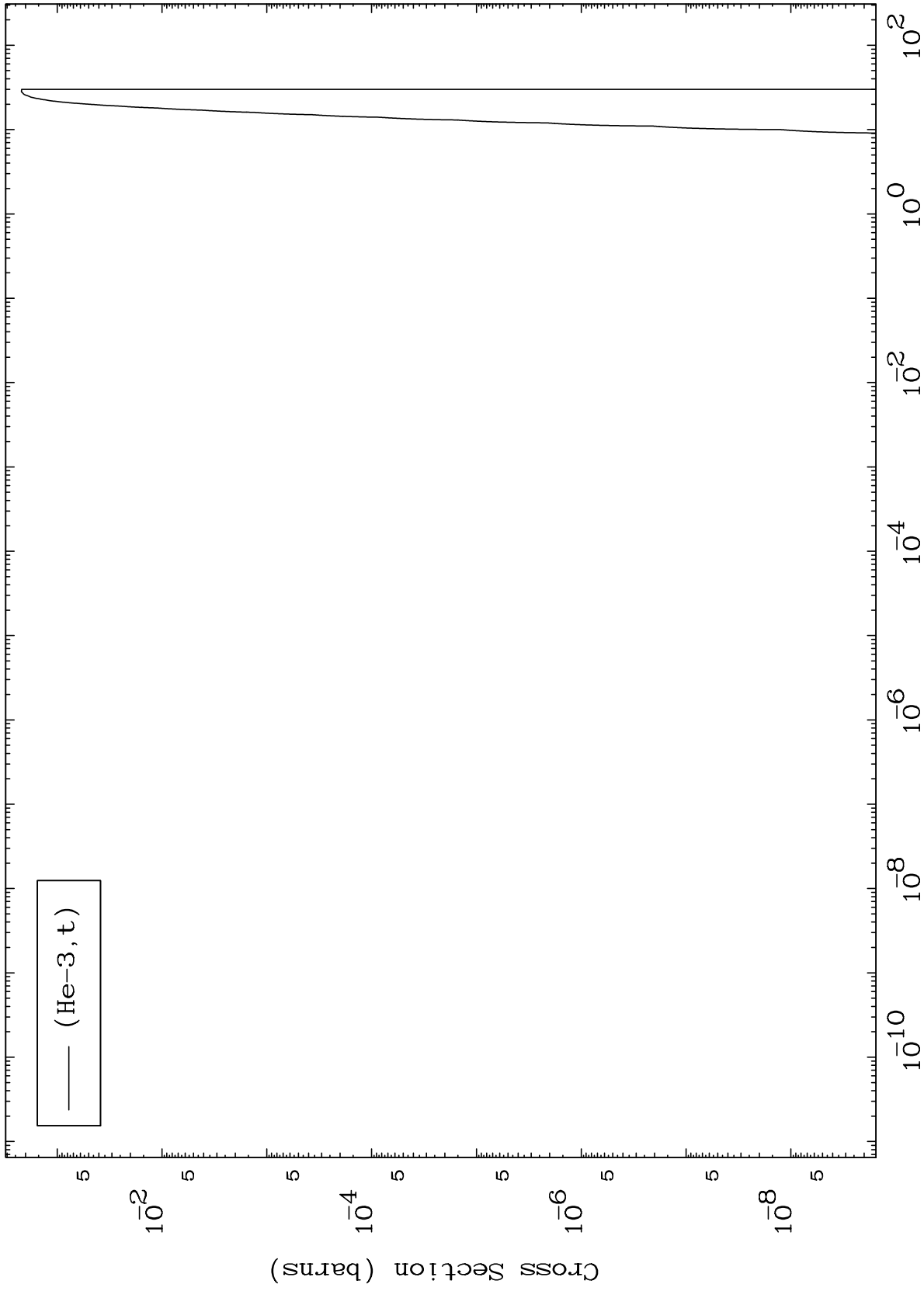
Incident Energy (MeV)

77-Ir-198

MAT 7746

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

77-Ir-198



9

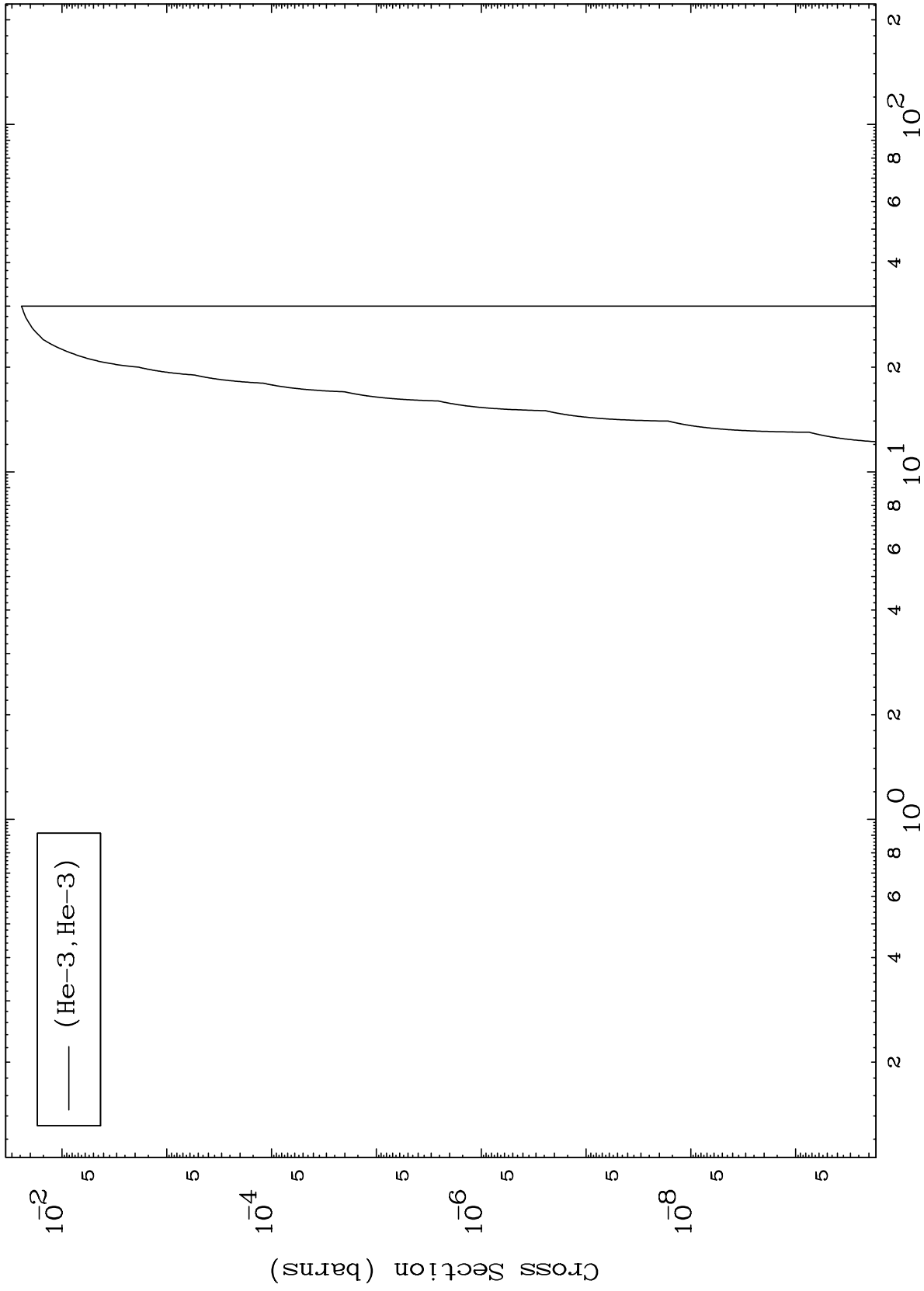
Incident Energy (MeV)

77-Ir-198

MAT 7746

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

77-Ir-198



10

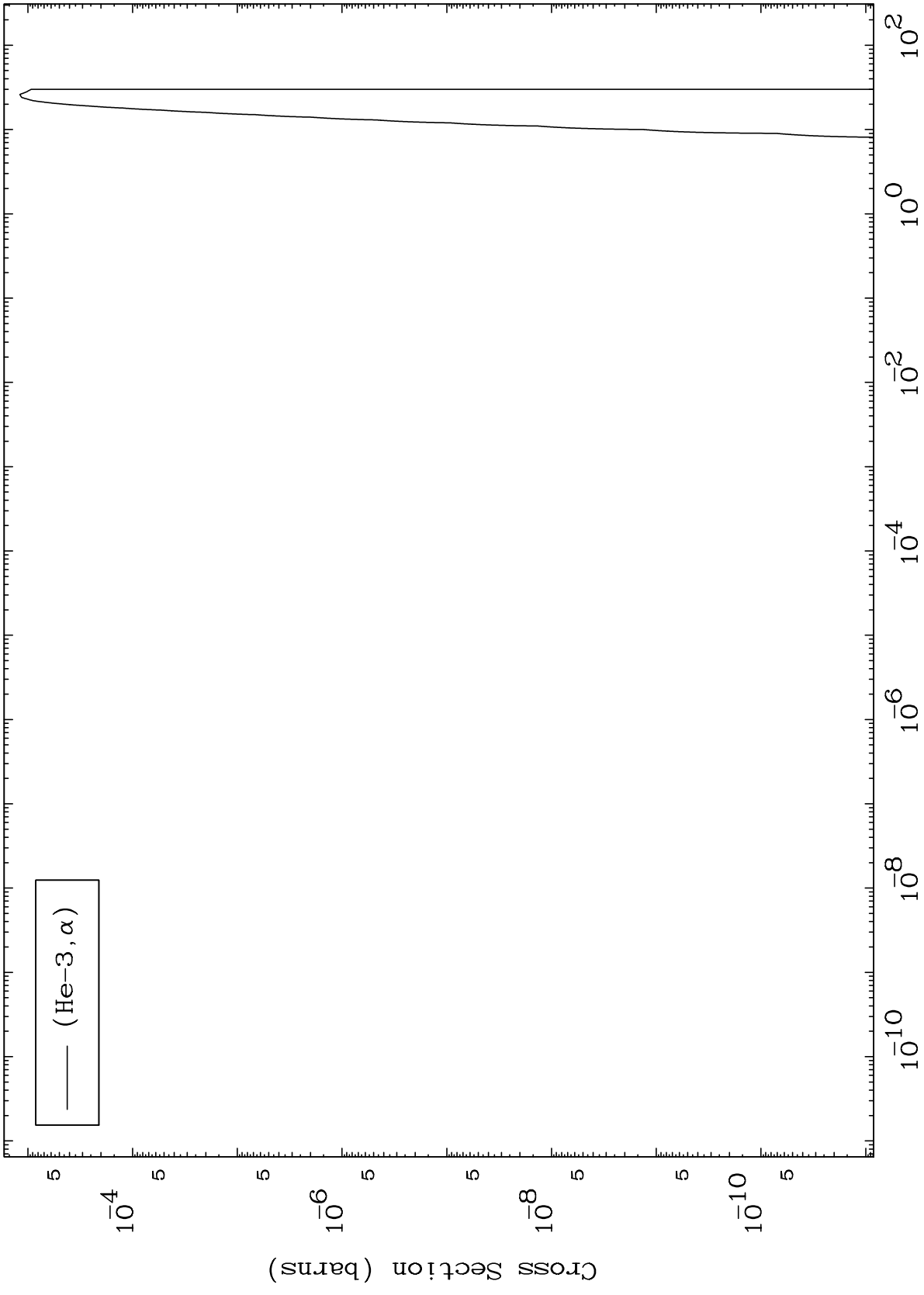
Incident Energy (MeV)

77-Ir-198

MAT 7746

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

77-Ir-198

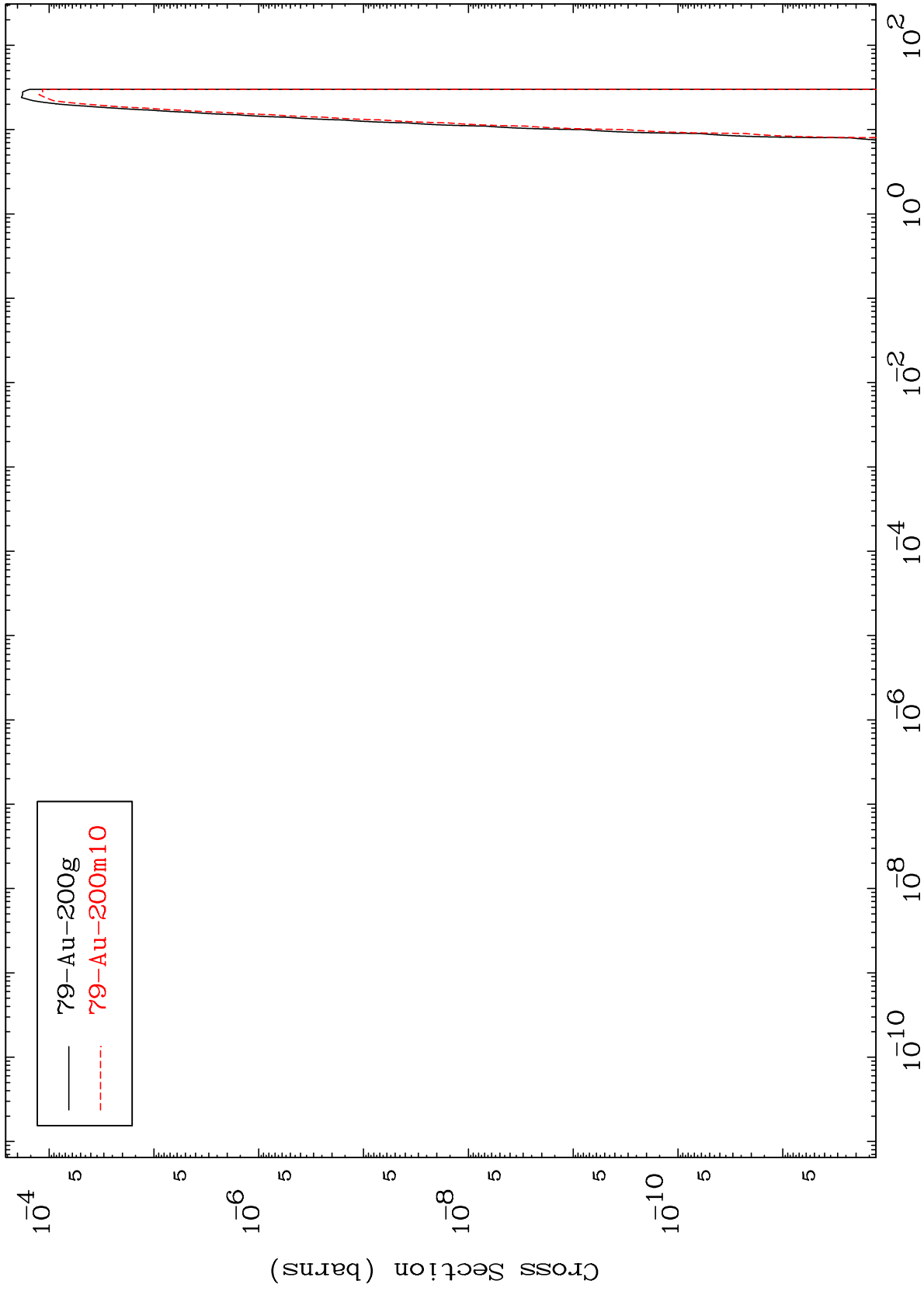


77-Ir-198

MAT 7746

He-3 Inelastic  
Radionuclide Production Cross Section

77-Ir-198



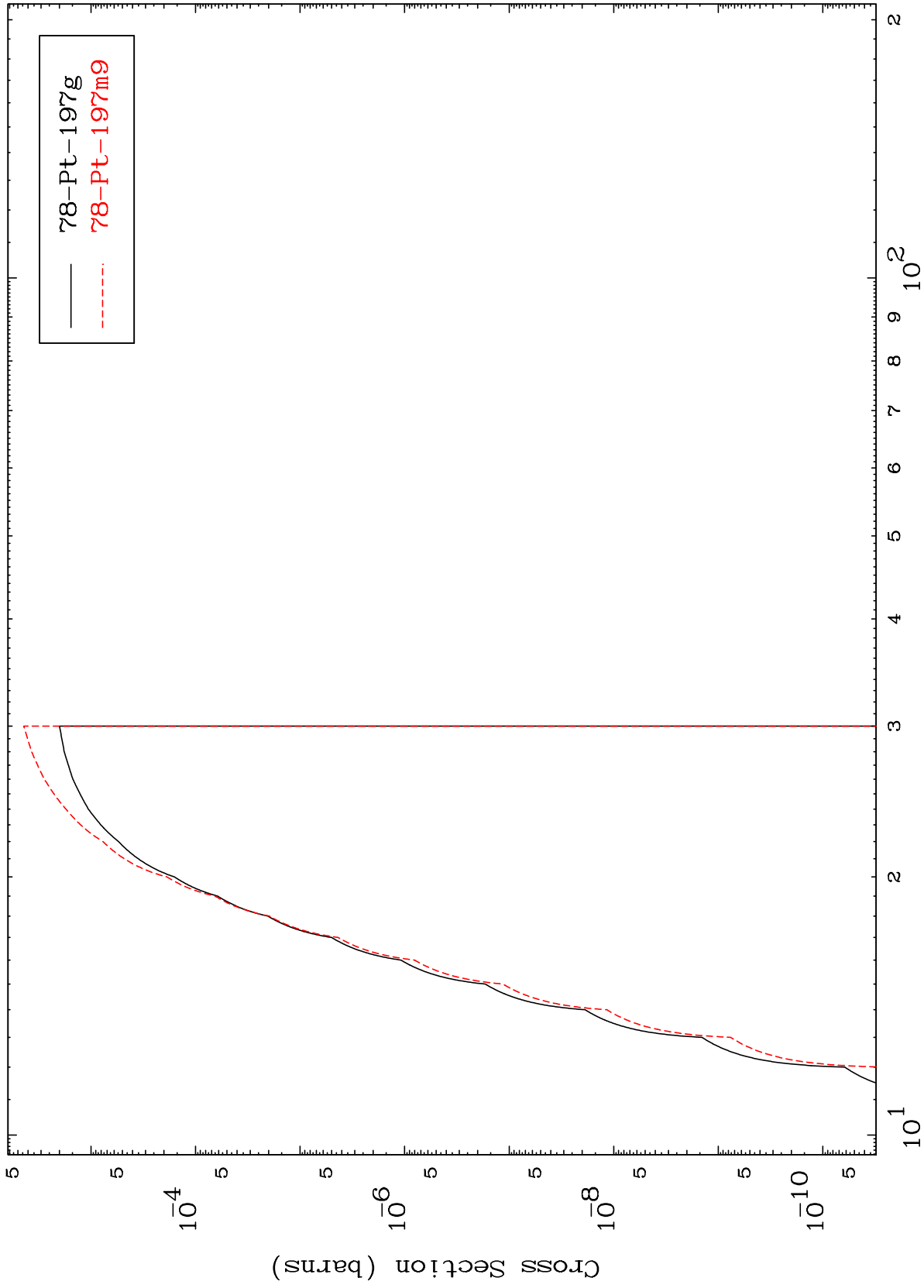
77-Ir-198

MAT 7746

(He-3,2n) d

77-Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

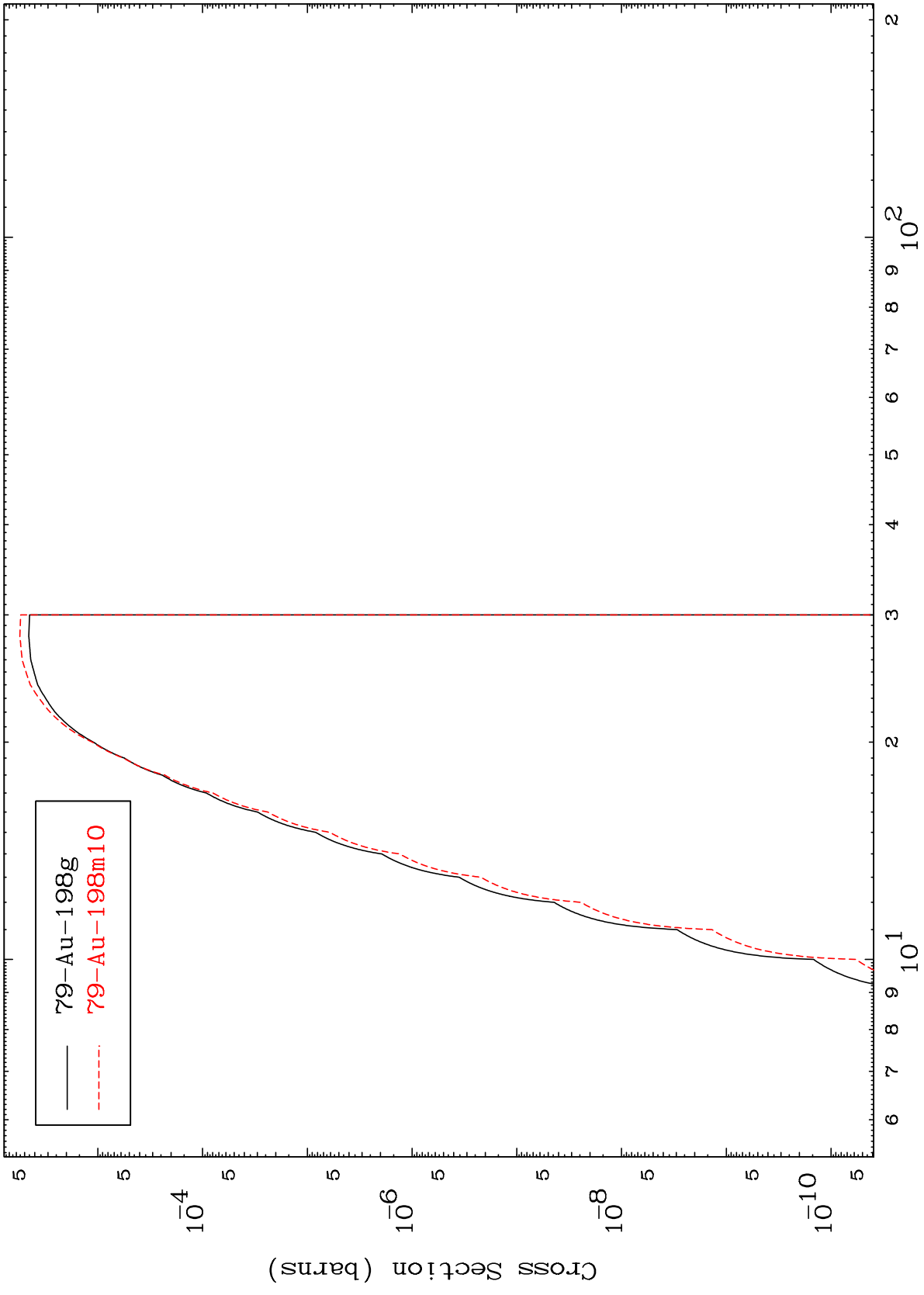
77-Ir-198

MAT 7746

(He-3, 3n)

77-Ir-198

Radionuclide Production Cross Section



14

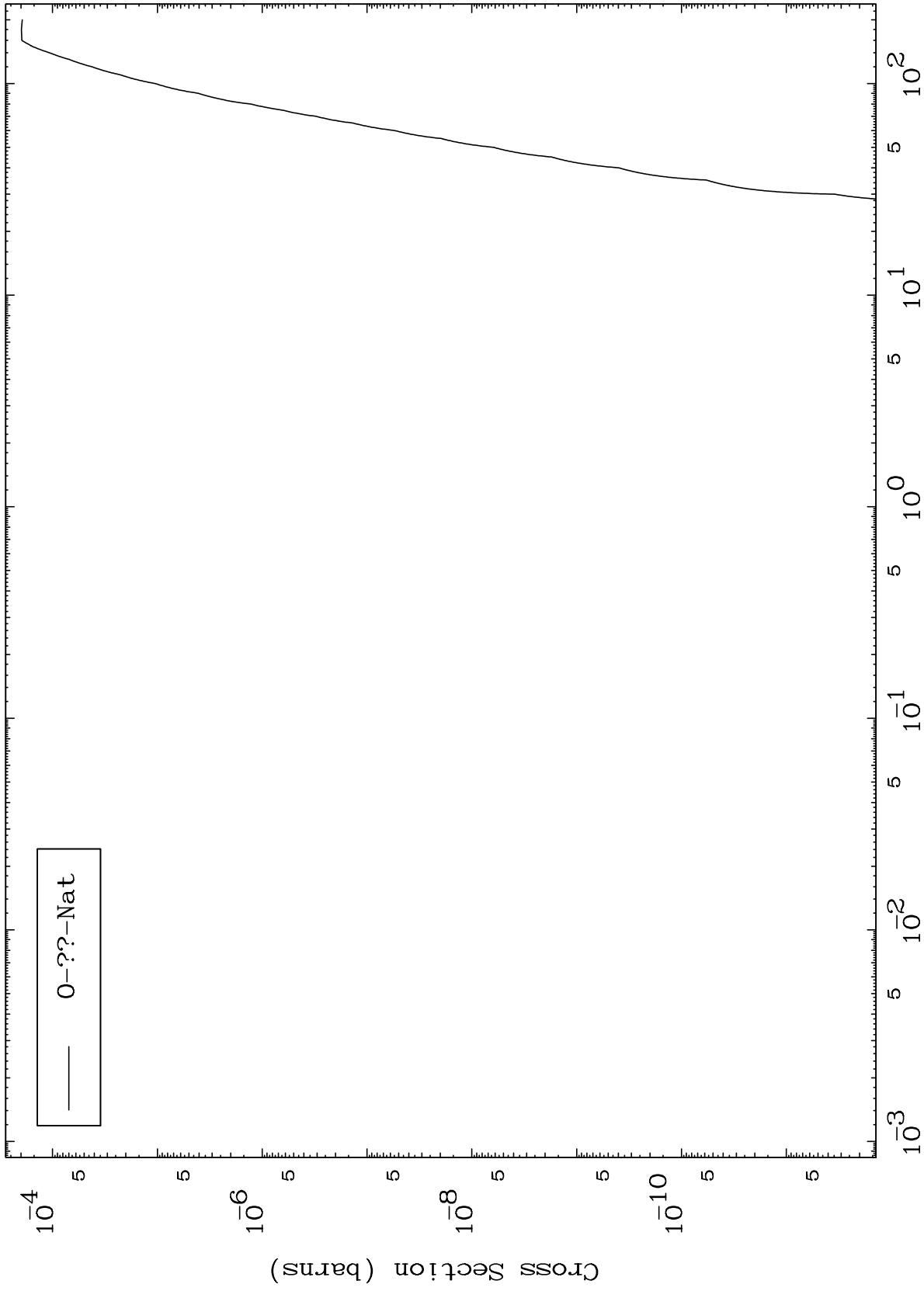
Incident Energy (MeV)

77-Ir-198

MAT 7746

He-3 Fission  
Radionuclide Production Cross Section

77-Ir-198



Incident Energy (MeV)

77-Ir-198

15

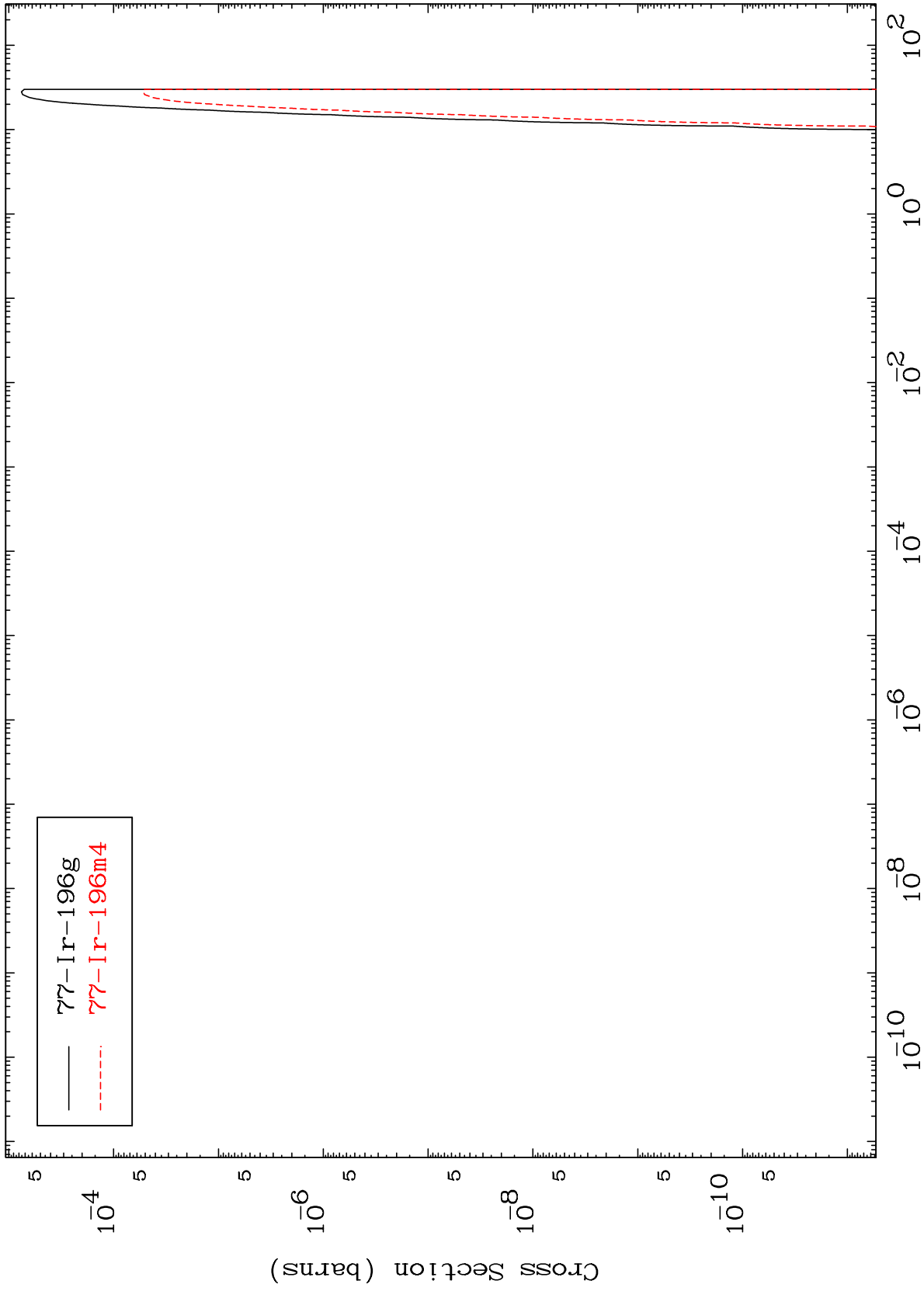


MAT 7746

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

77-Ir-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

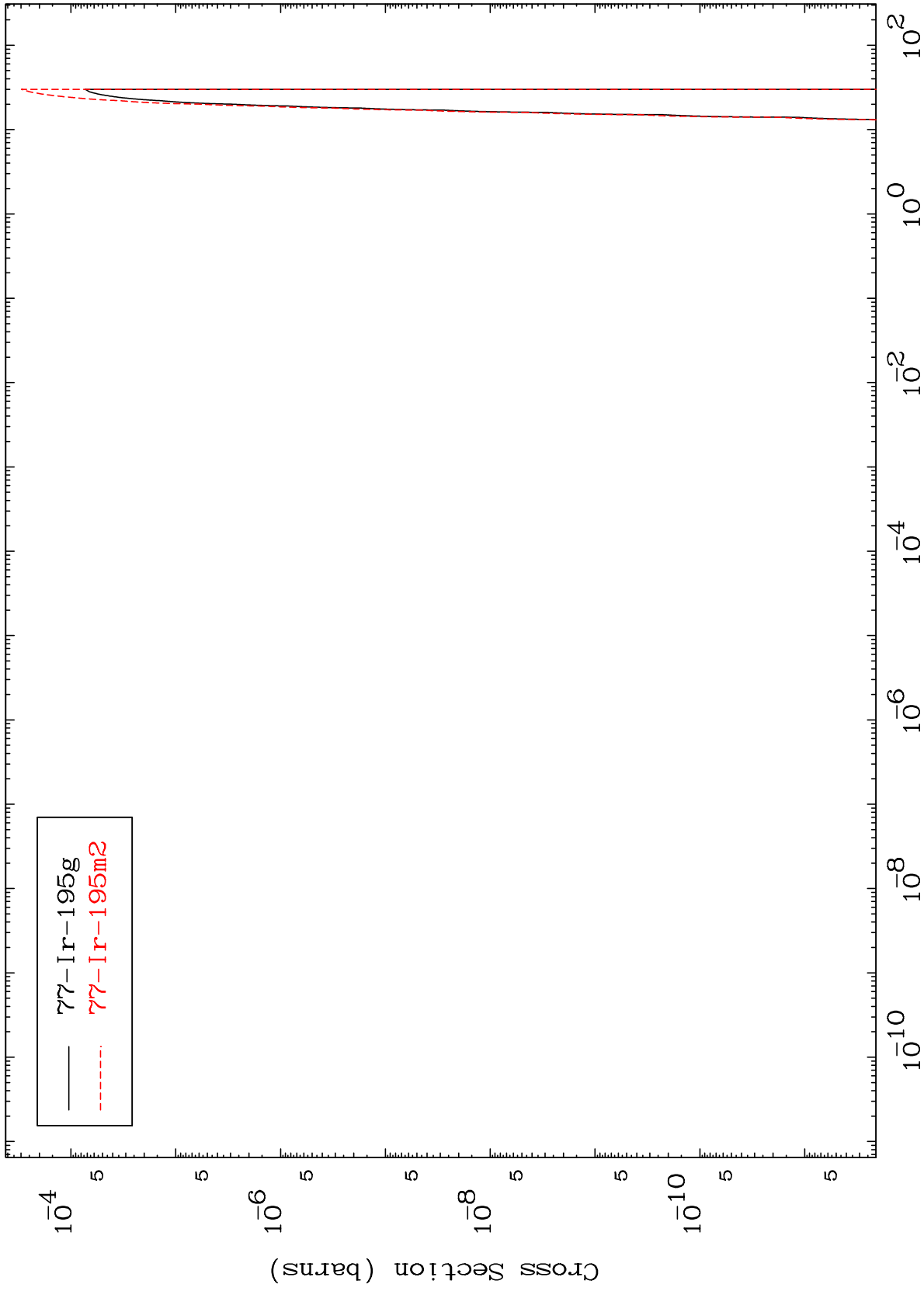
77-Ir-198

MAT 7746

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

77-Ir-198

Radionuclide Production Cross Section



17

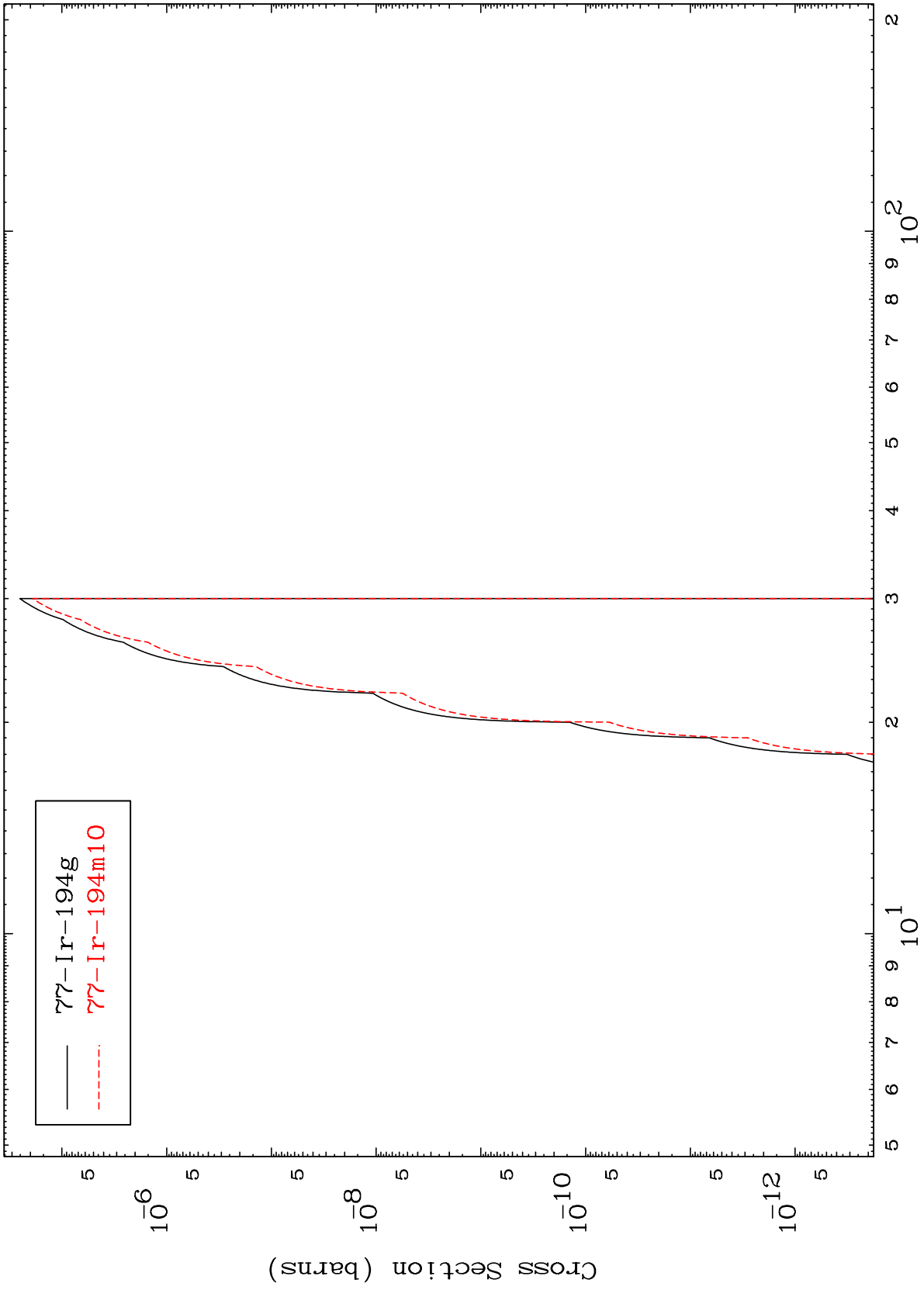
Incident Energy (MeV)

77-Ir-198

MAT 7746

(He-3,3n)  $\alpha$   
Radionuclide Production Cross Section

77-Ir-198



18

Incident Energy (MeV)

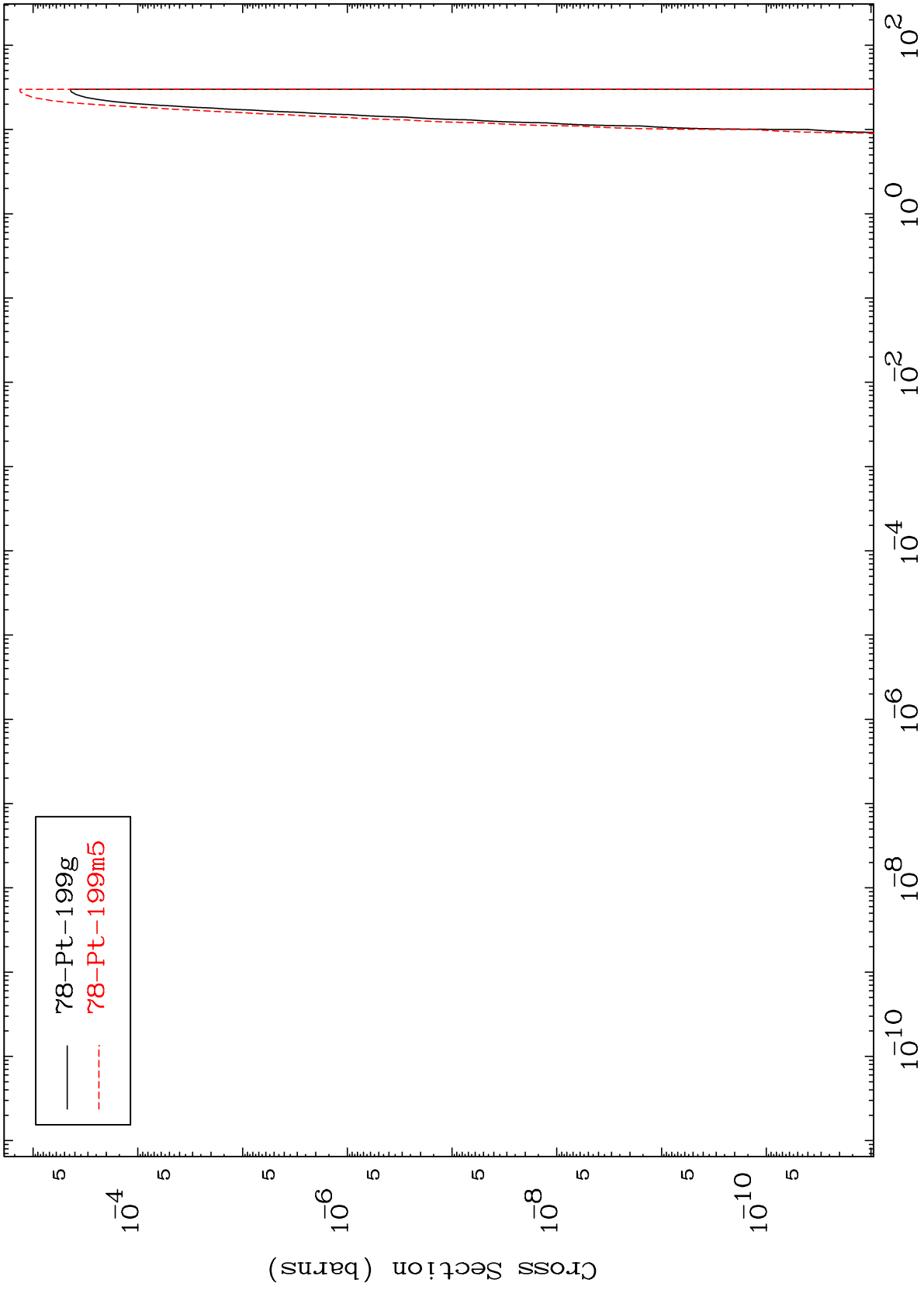
77-Ir-198

MAT 7746

(He-3, n') p

77-Ir-198

Radionuclide Production Cross Section

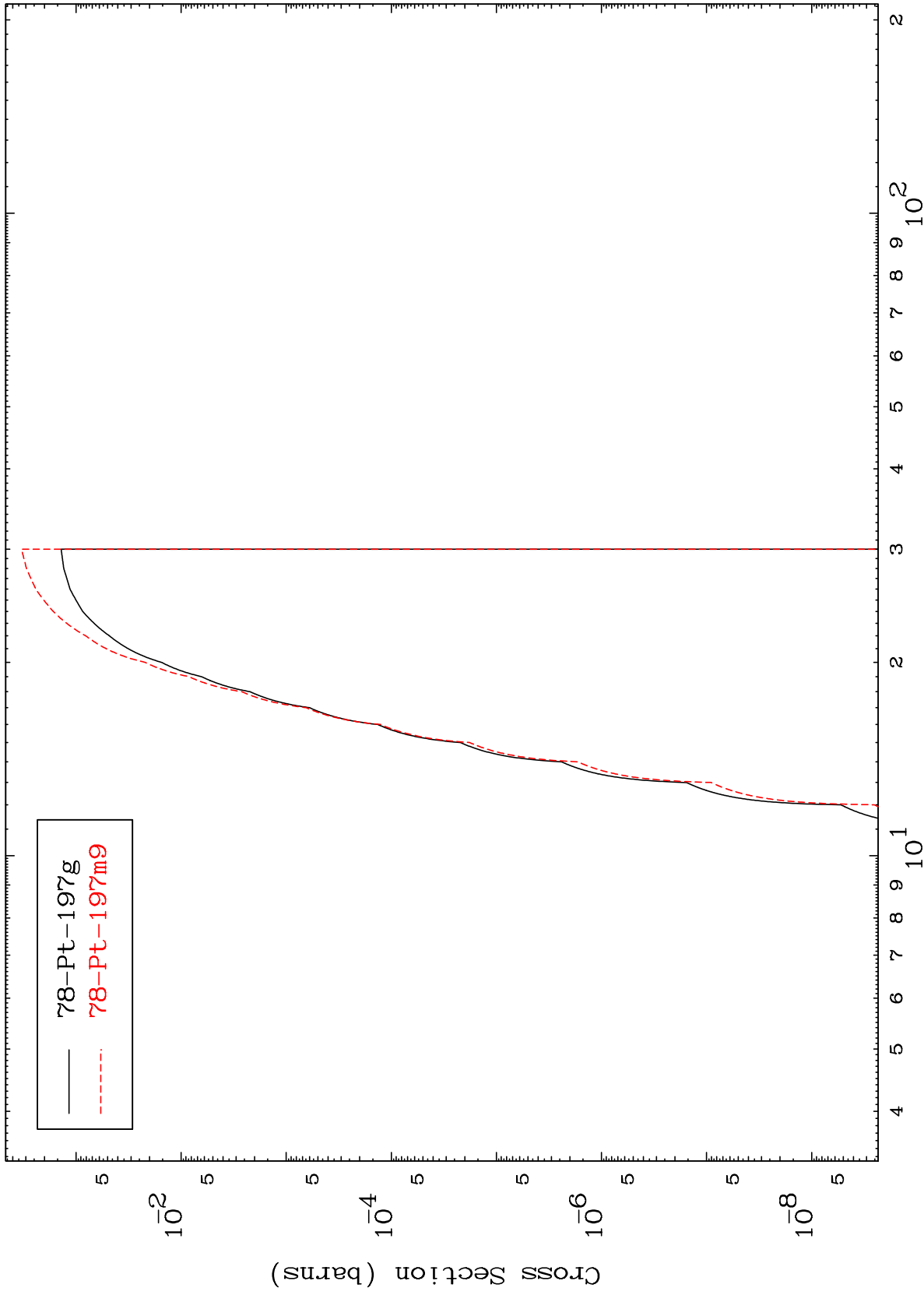


MAT 7746

(He-3, n') t

77-Ir-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

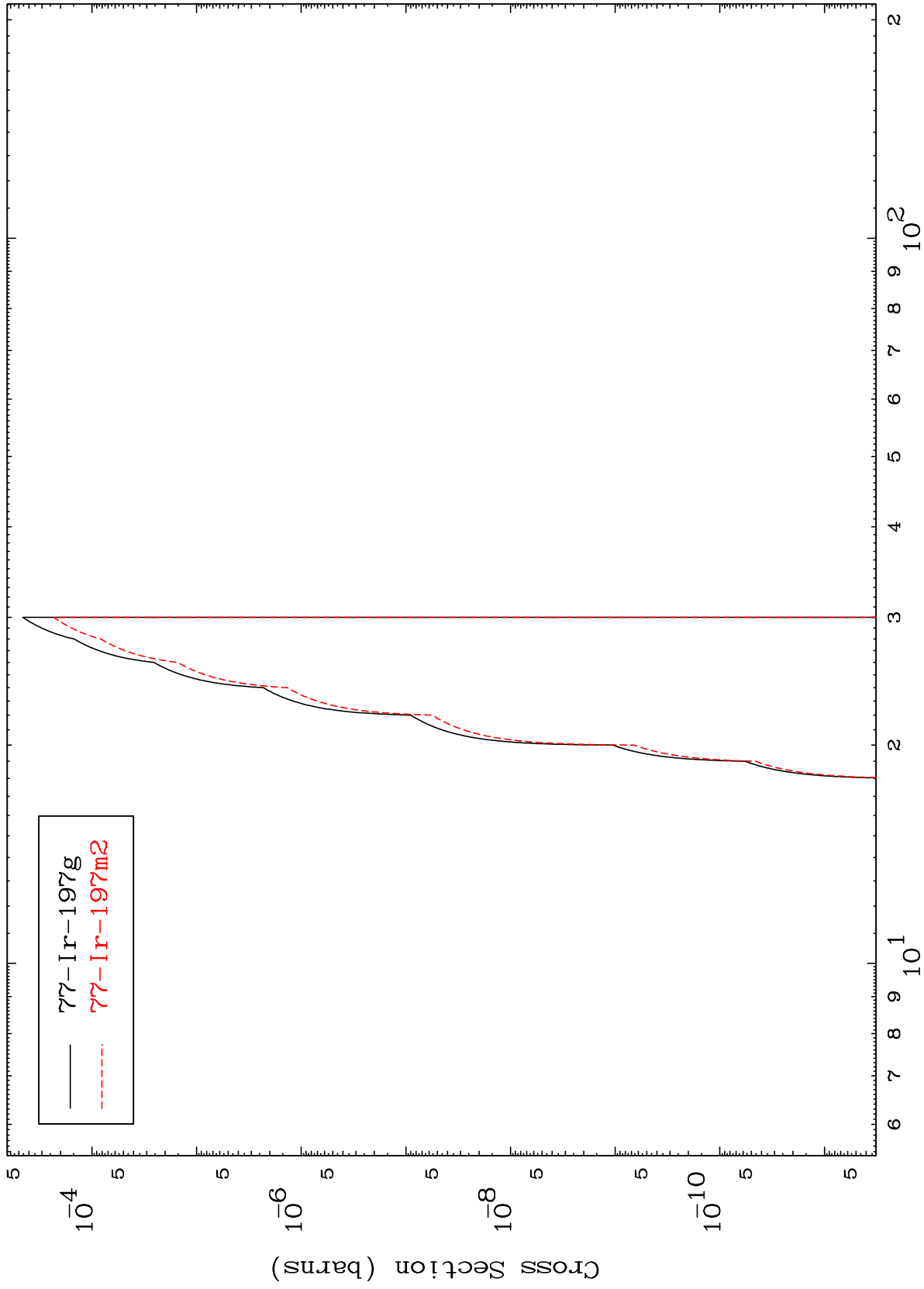
77-Ir-198

MAT 7746

(He-3, n') He-3

77-Ir-198

Radionuclide Production Cross Section

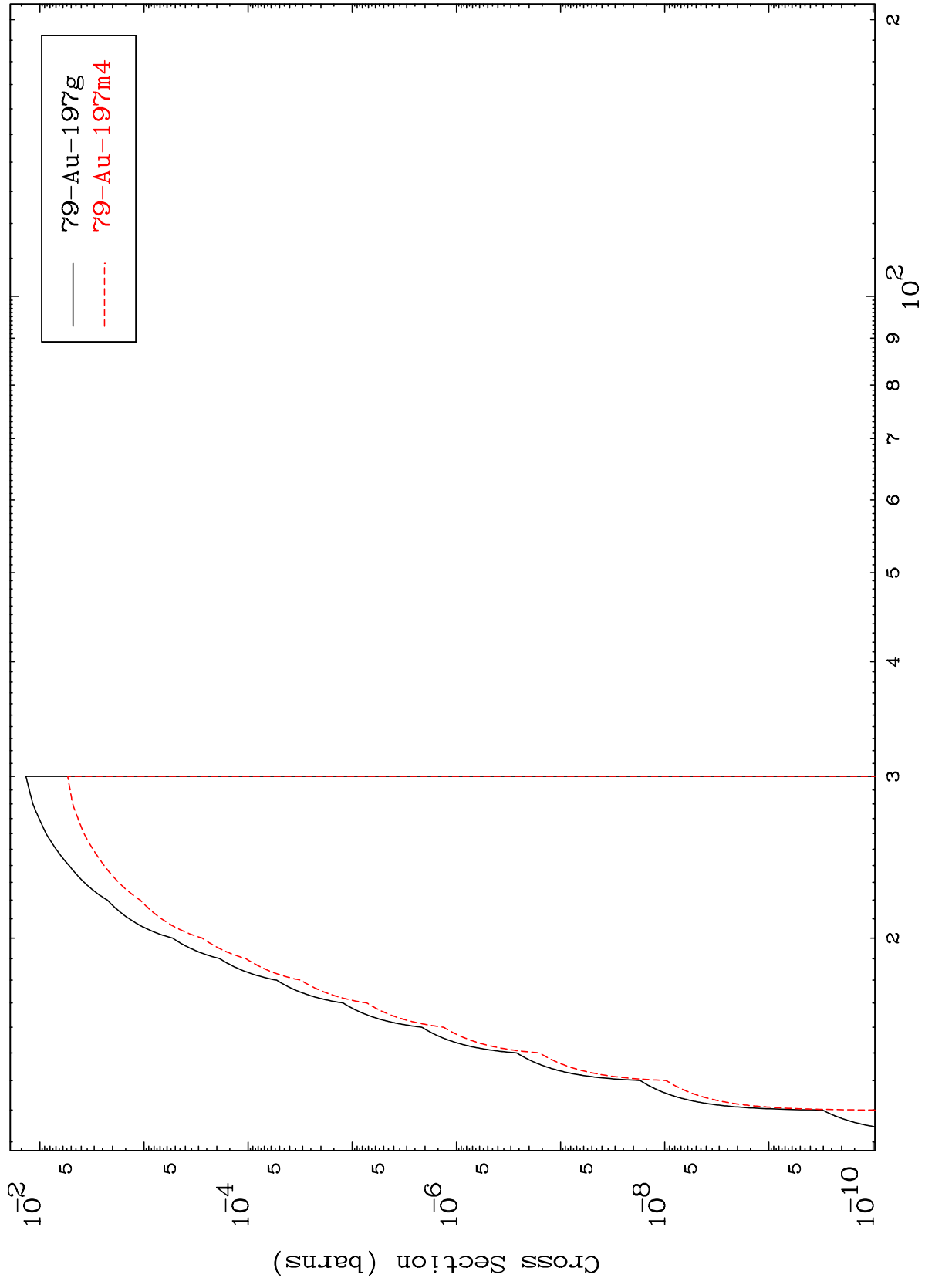


MAT 7746

(He-3,4n)

77-Ir-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

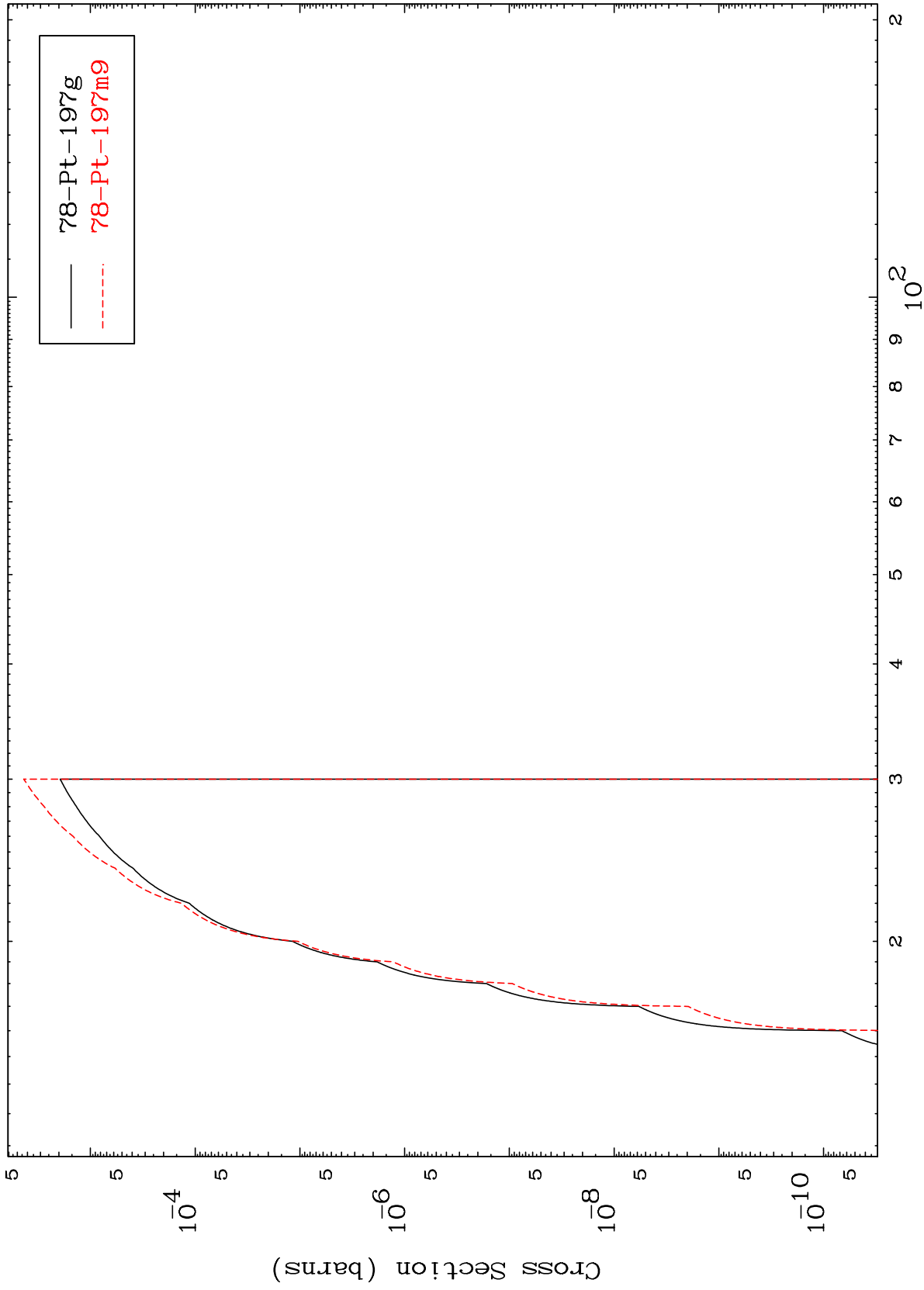
77-Ir-198

MAT 7746

(He-3,3n) p

77-Ir-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

77-Ir-198

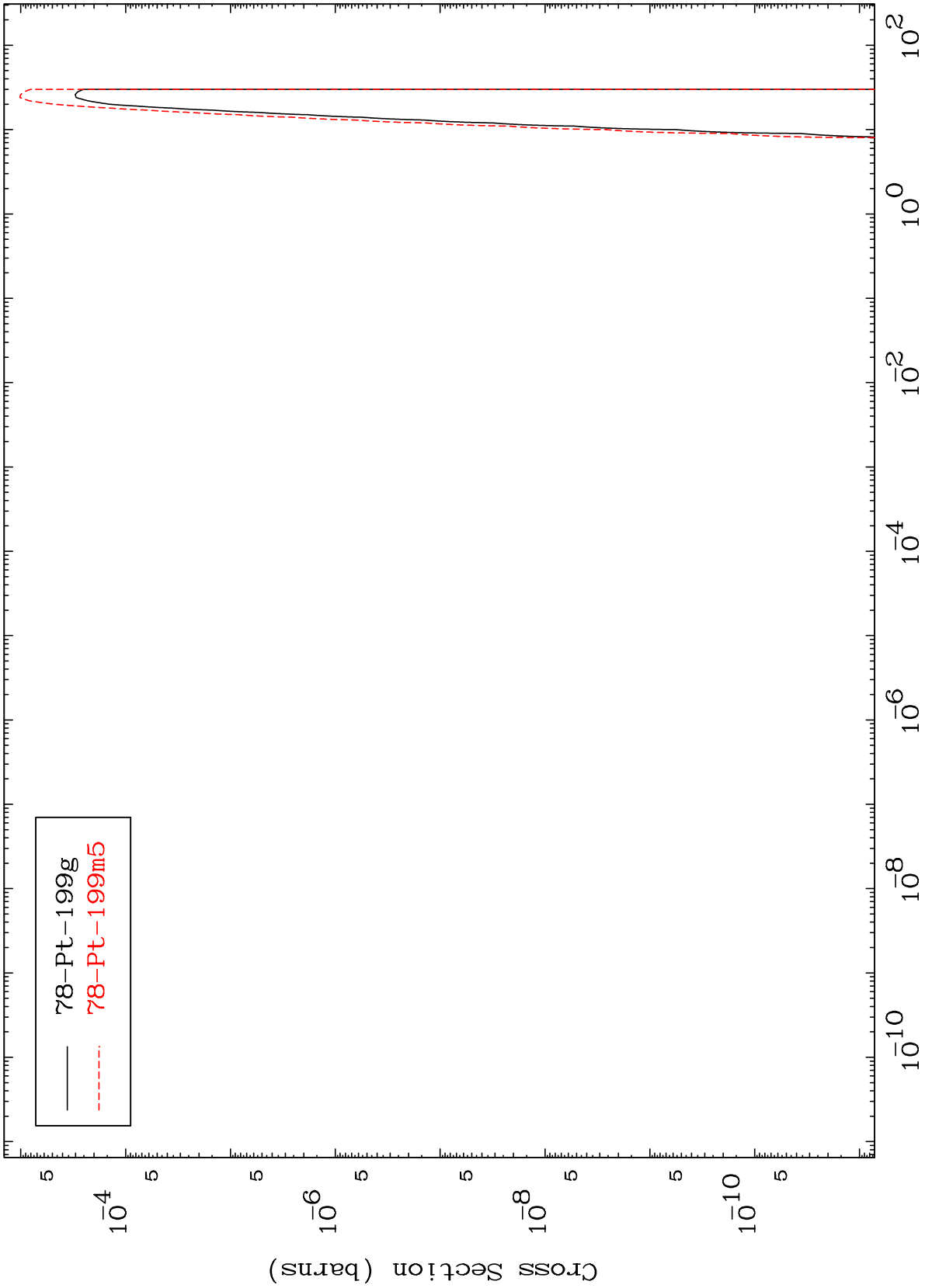


MAT 7746

(He-3,d)

77-Ir-198

Radionuclide Production Cross Section



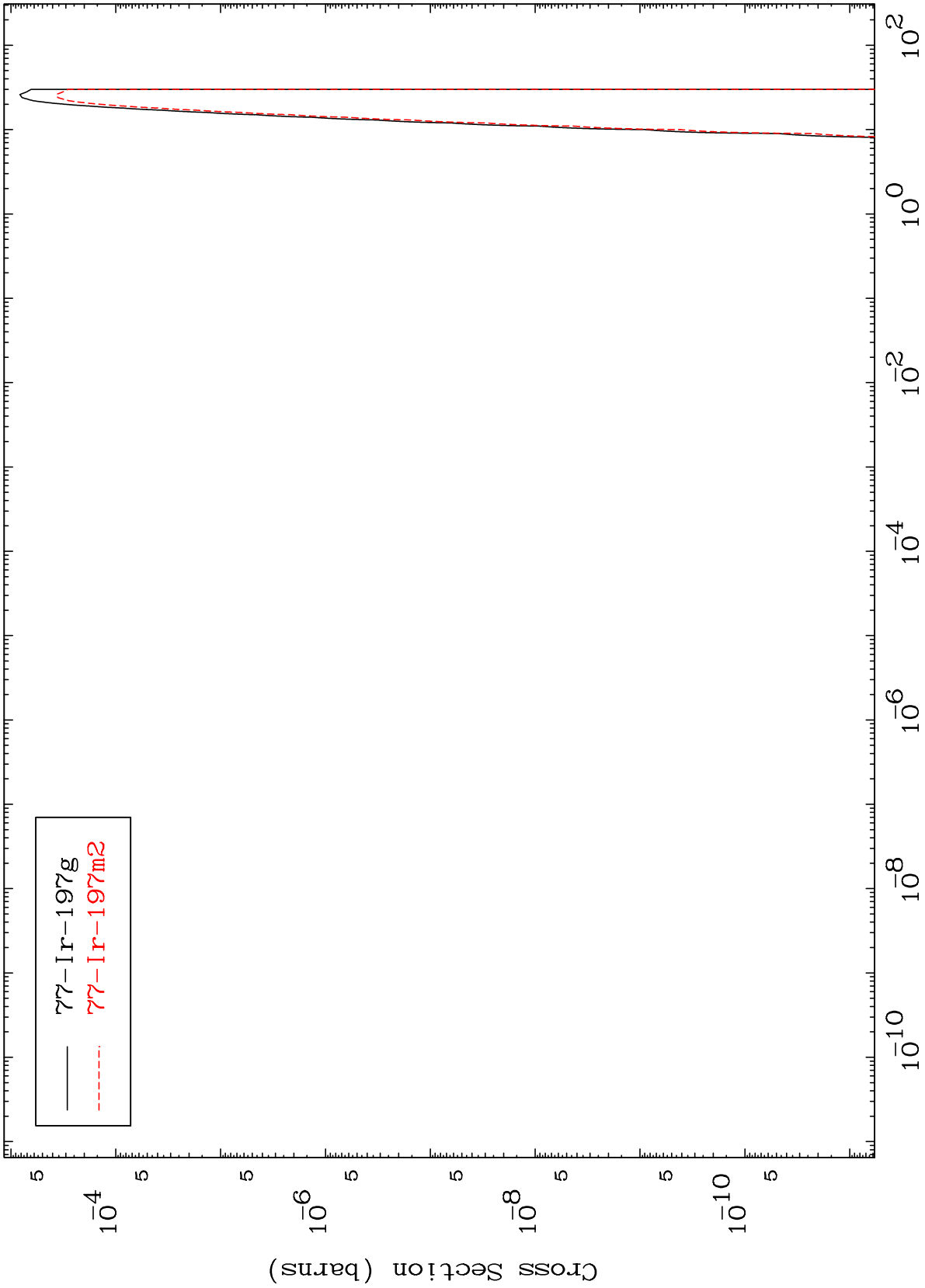
78-Pt-199g  
78-Pt-199m5

MAT 7746

(He-3,  $\alpha$ )

<sup>77</sup>Ir-198

Radionuclide Production Cross Section



25

Incident Energy (MeV)

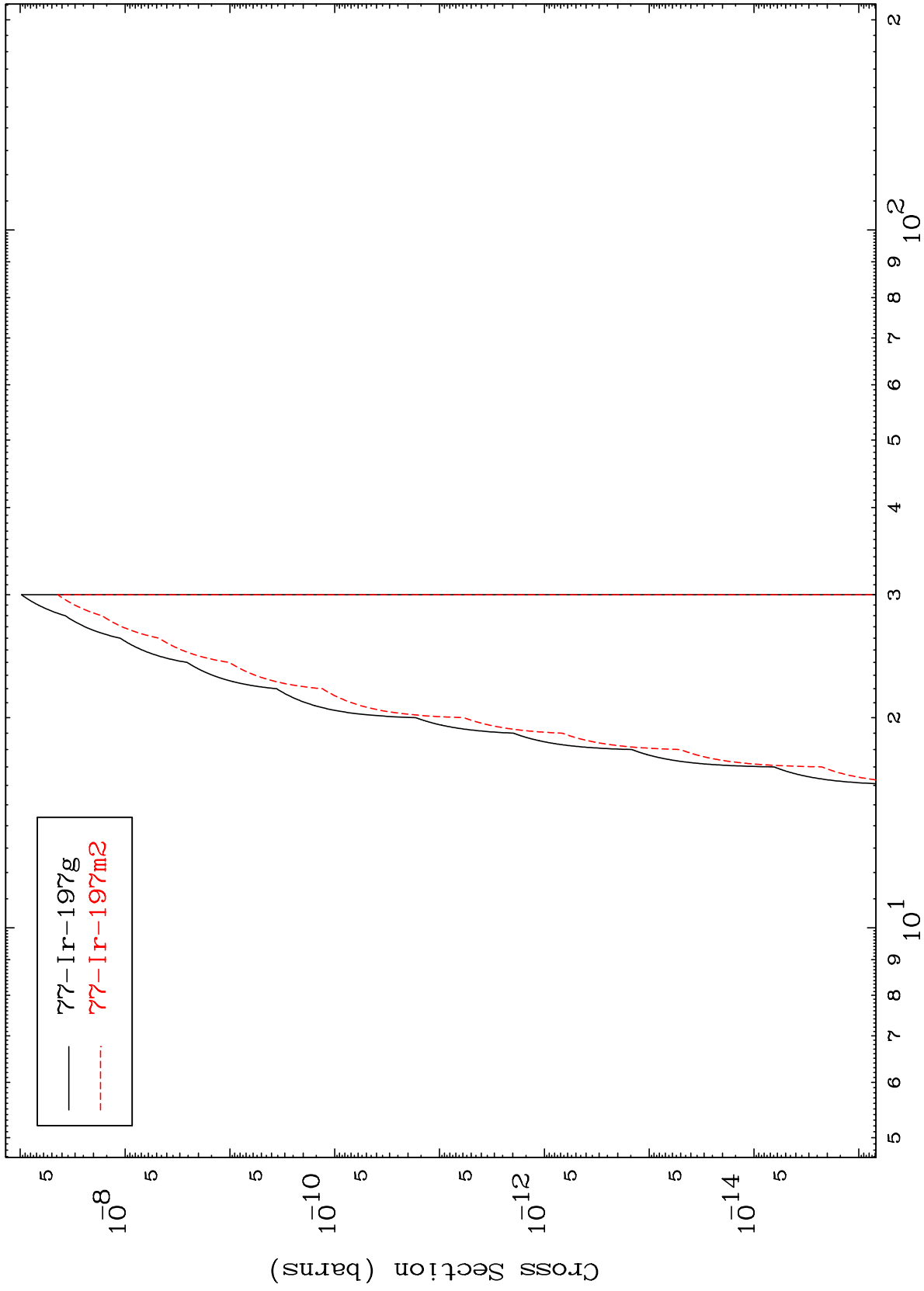
<sup>77</sup>Ir-198

MAT 7746

(He-3,p) t

77-Ir-198

Radionuclide Production Cross Section



26

Incident Energy (MeV)

77-Ir-198