

Program EVALPLOT  
(Version 2018-1)

by

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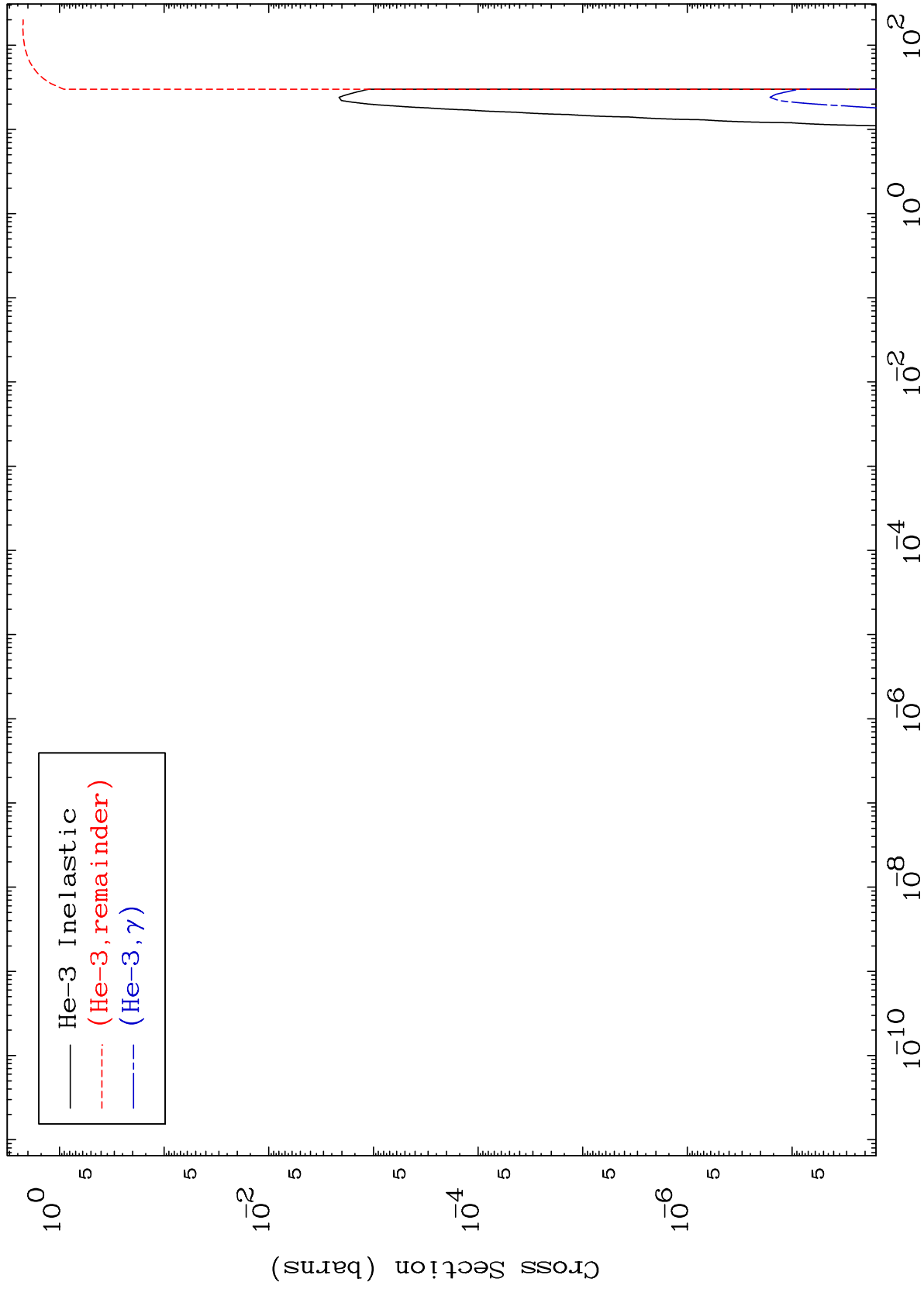
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7675

He-3 Major  
0 Kelvin Cross Sections

77-Ir-174



1

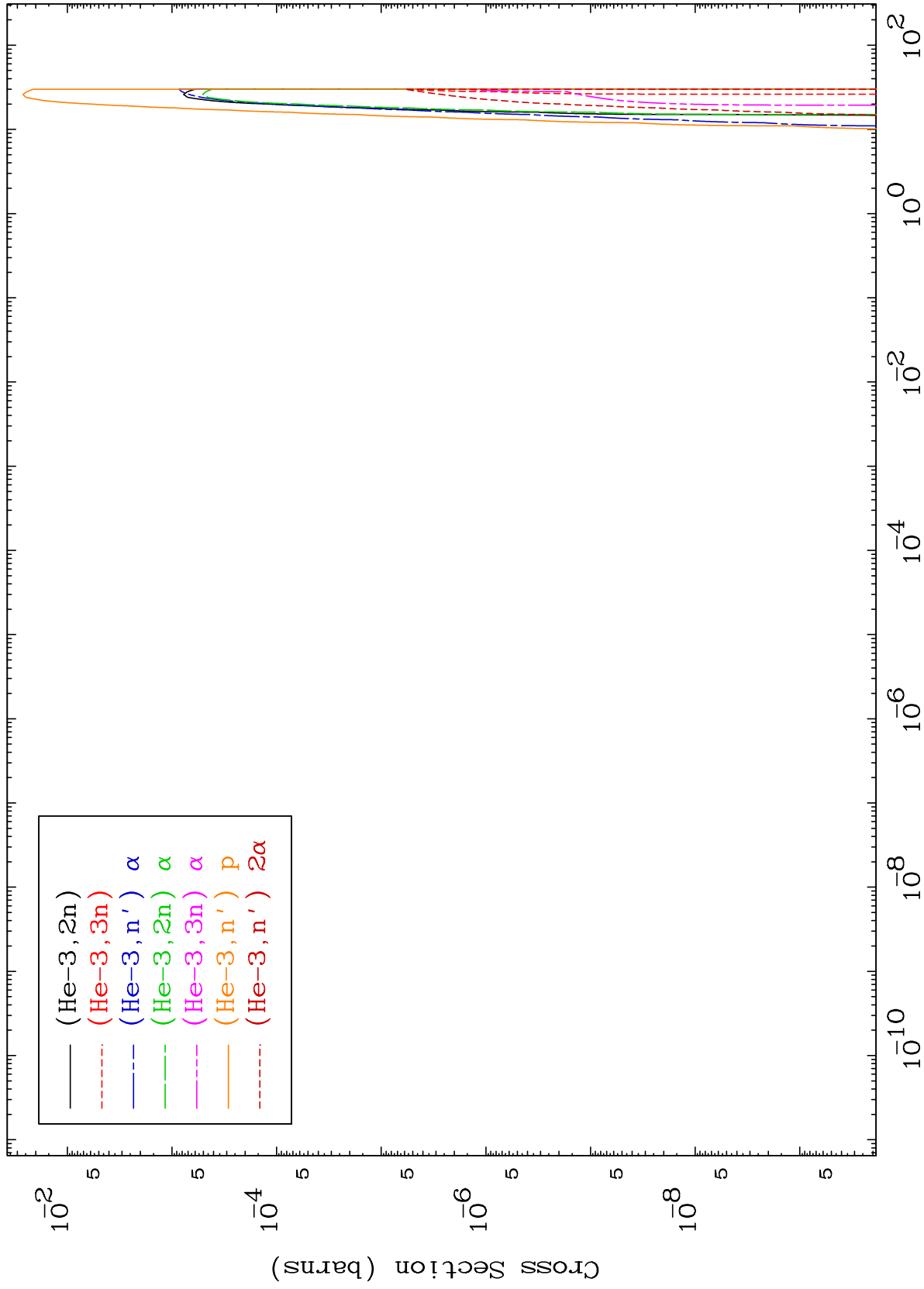
Incident Energy (MeV)

77-Ir-174

MAT 7675

He-3 Neutron Production  
0 Kelvin Cross Sections

77-Ir-174



2

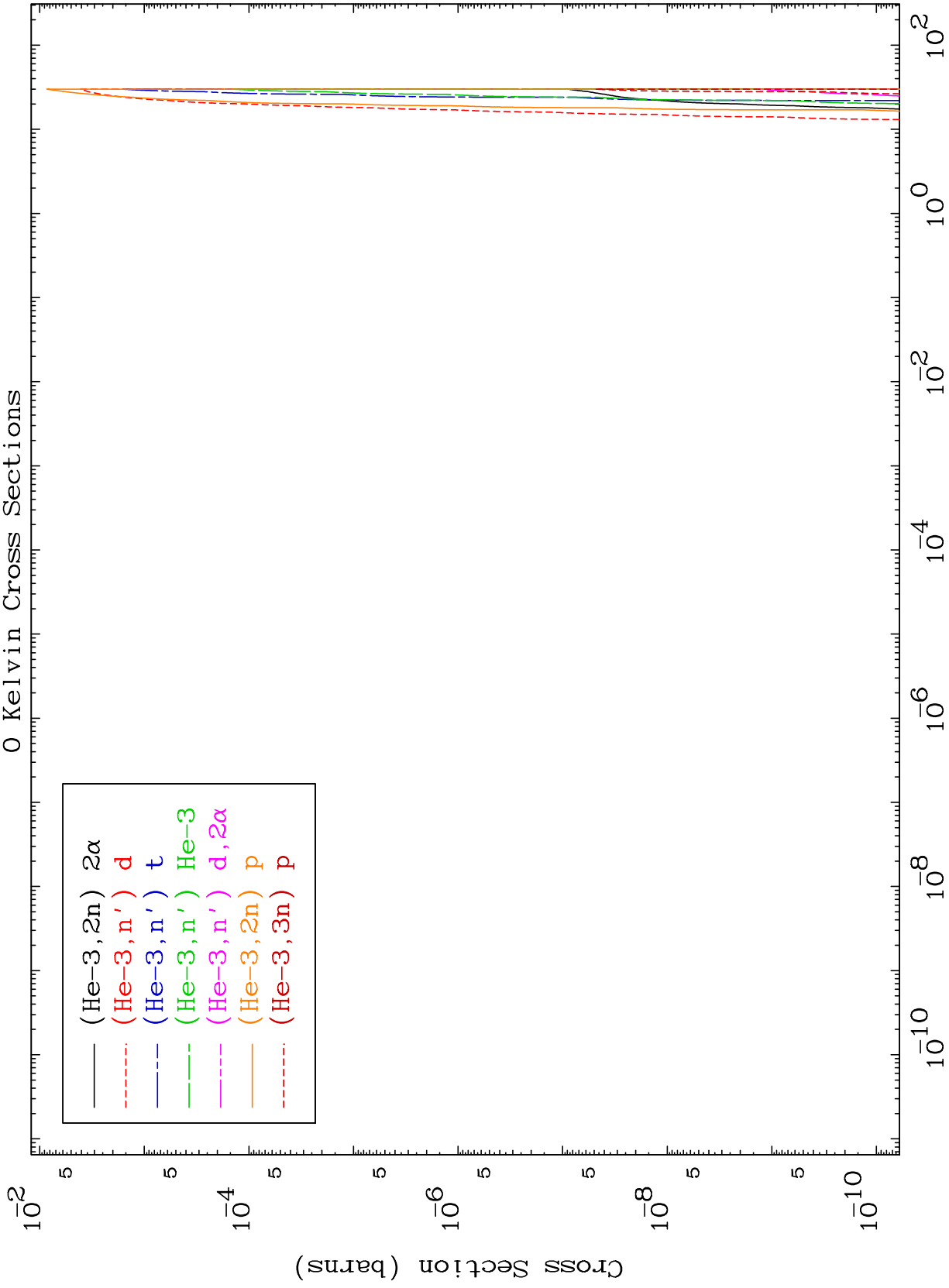
Incident Energy (MeV)

77-Ir-174

MAT 7675

He-3 Neutron Production  
0 Kelvin Cross Sections

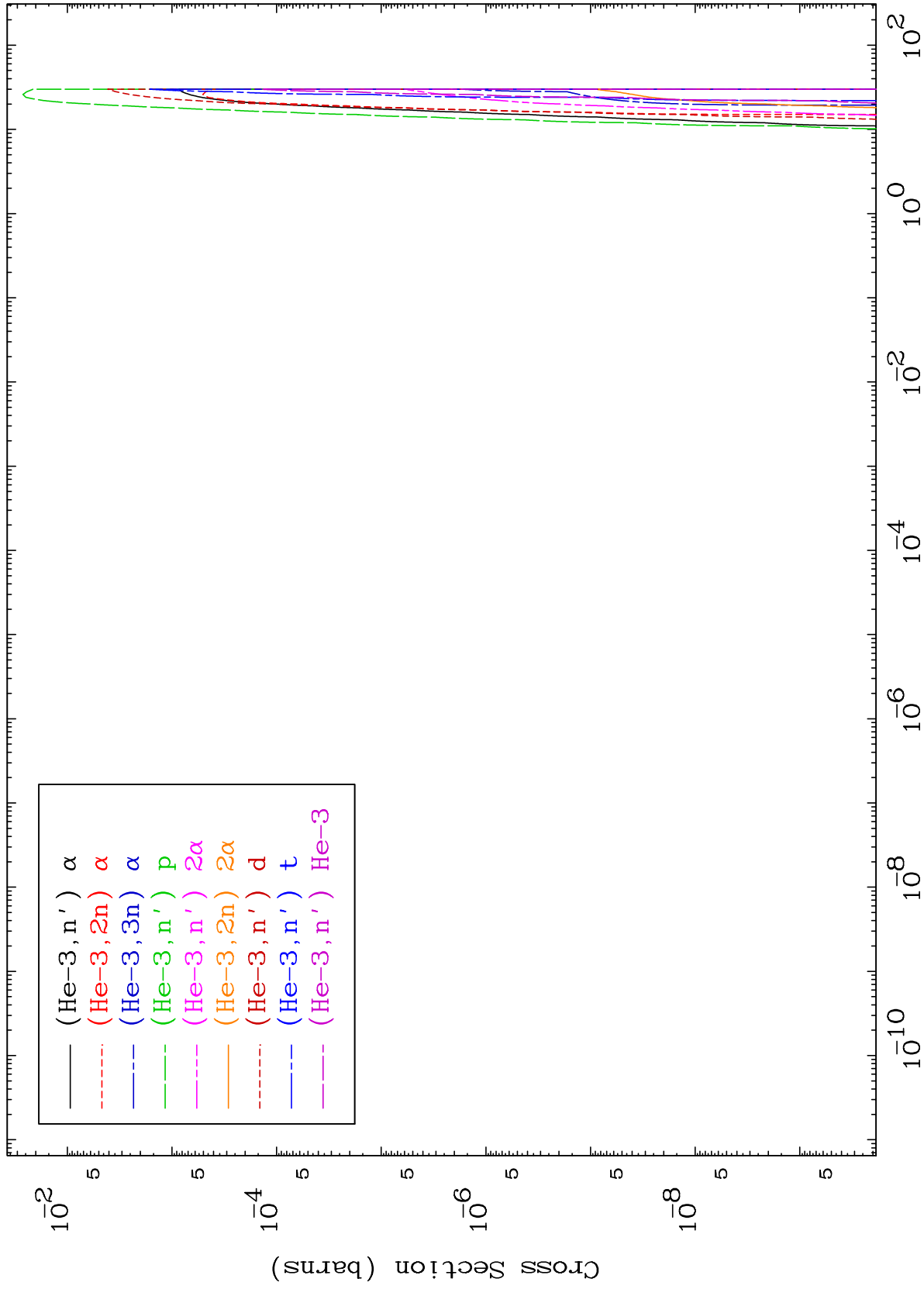
77-Ir-174

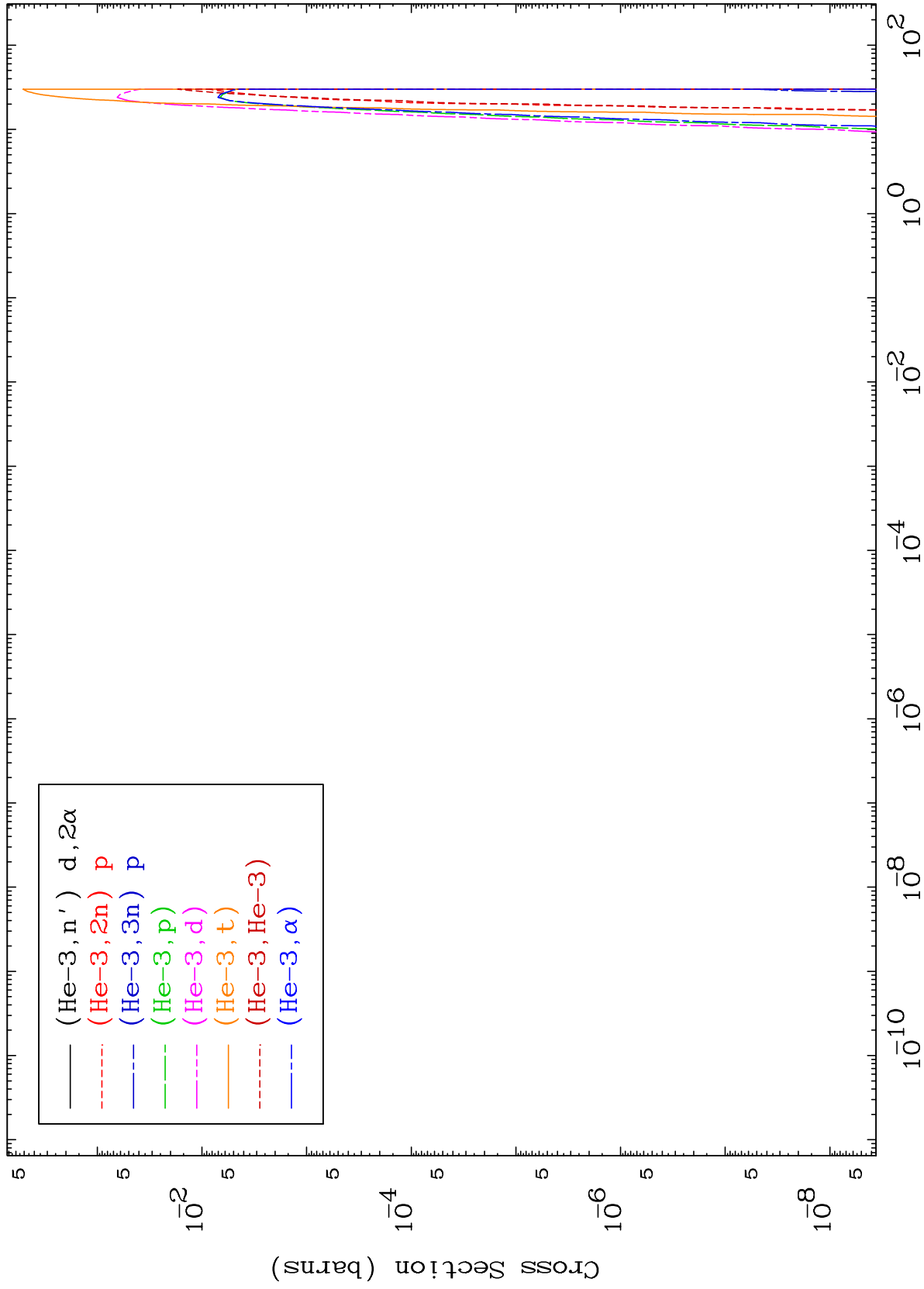


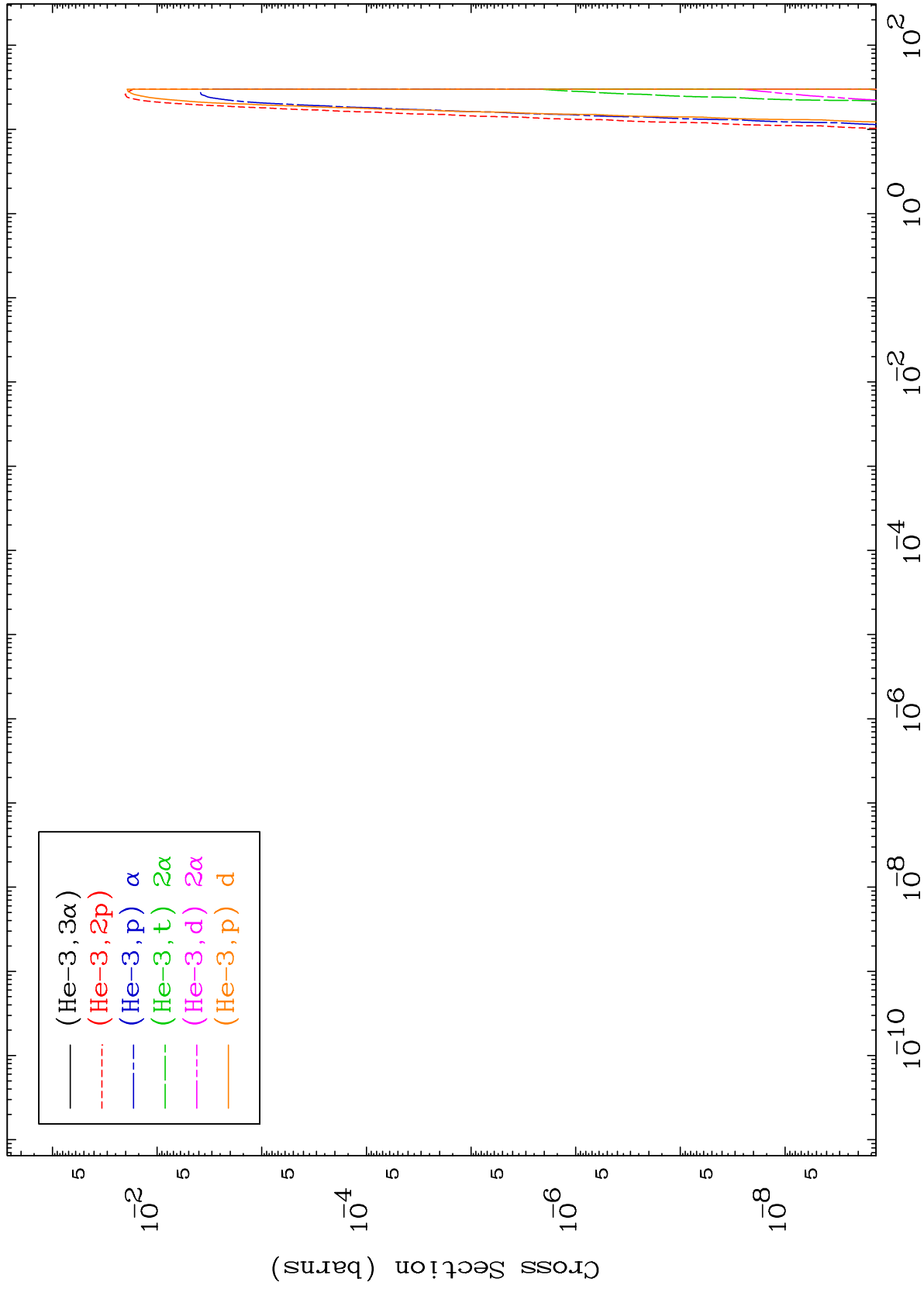
3

Incident Energy (MeV)

77-Ir-174



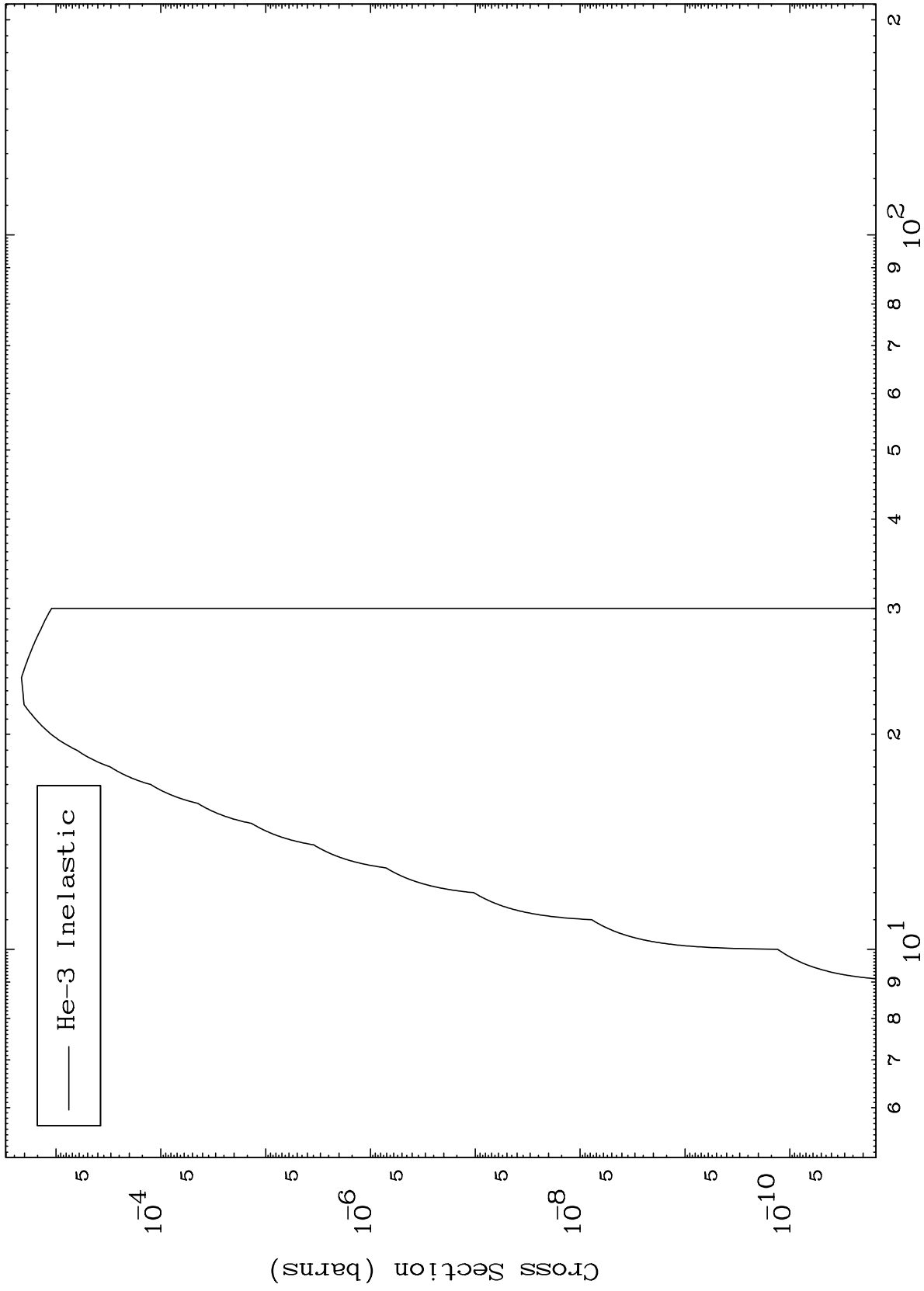




MAT 7675

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

77-Ir-174



7

Incident Energy (MeV)

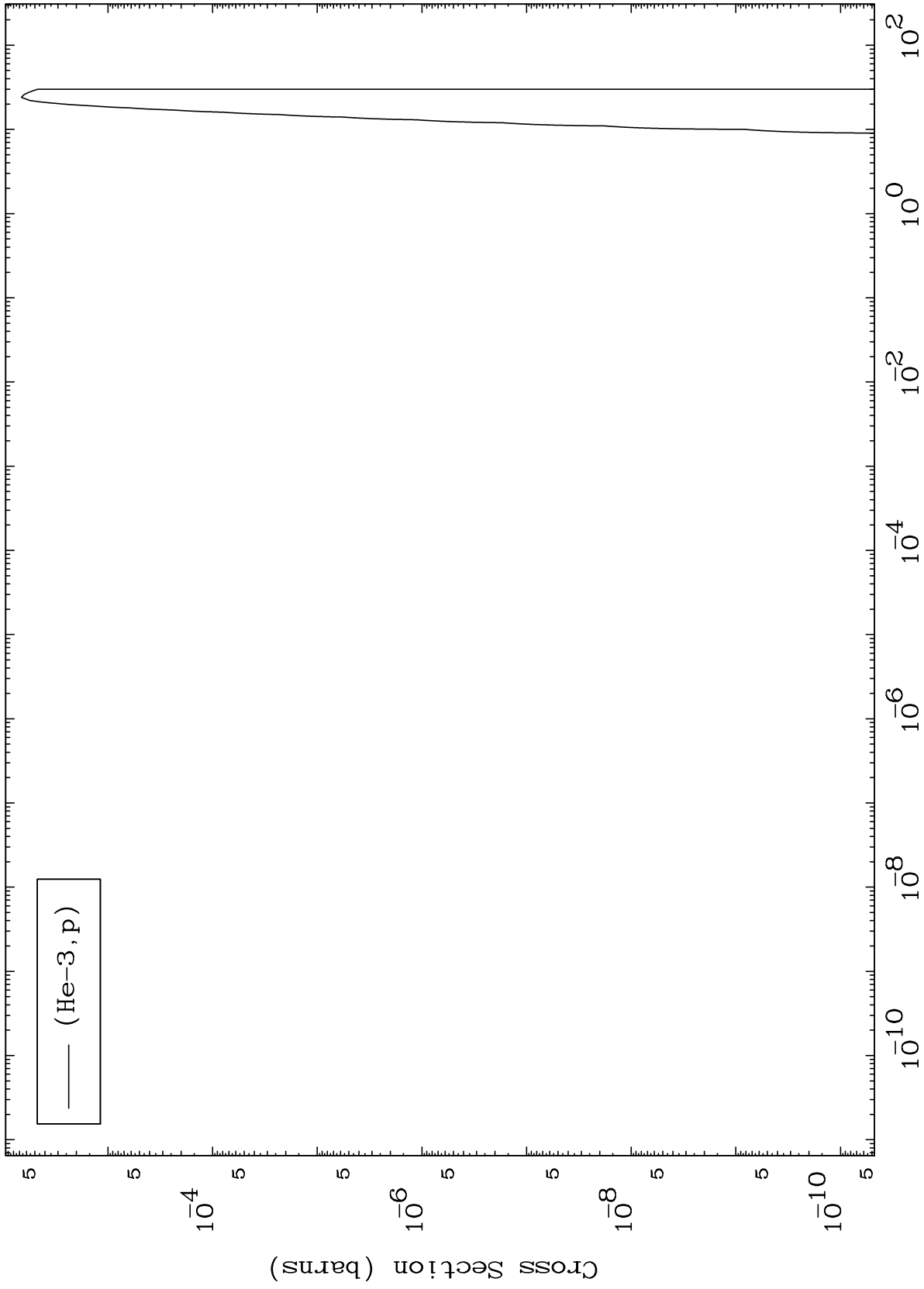
77-Ir-174

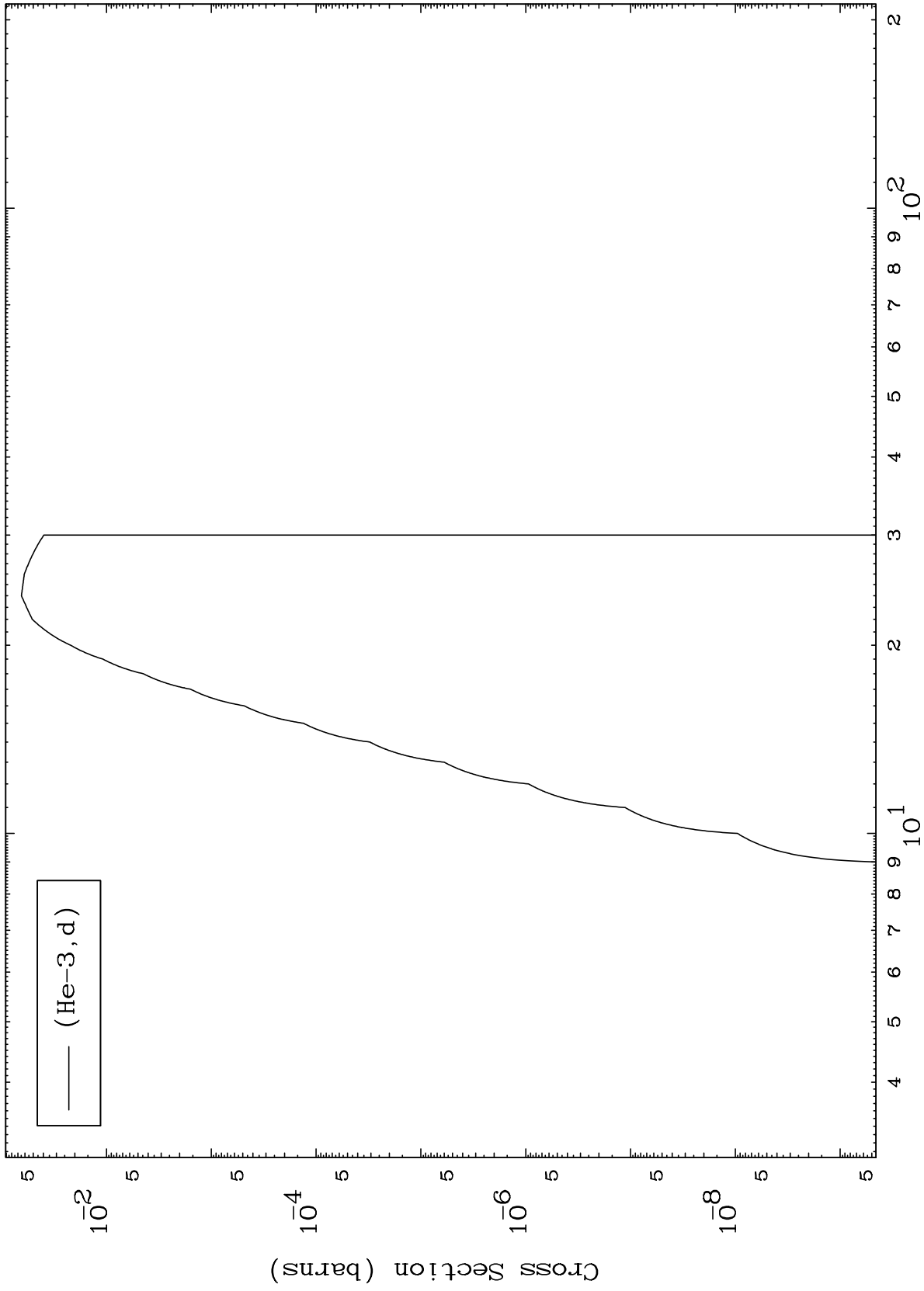


MAT 7675

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

77-Ir-174

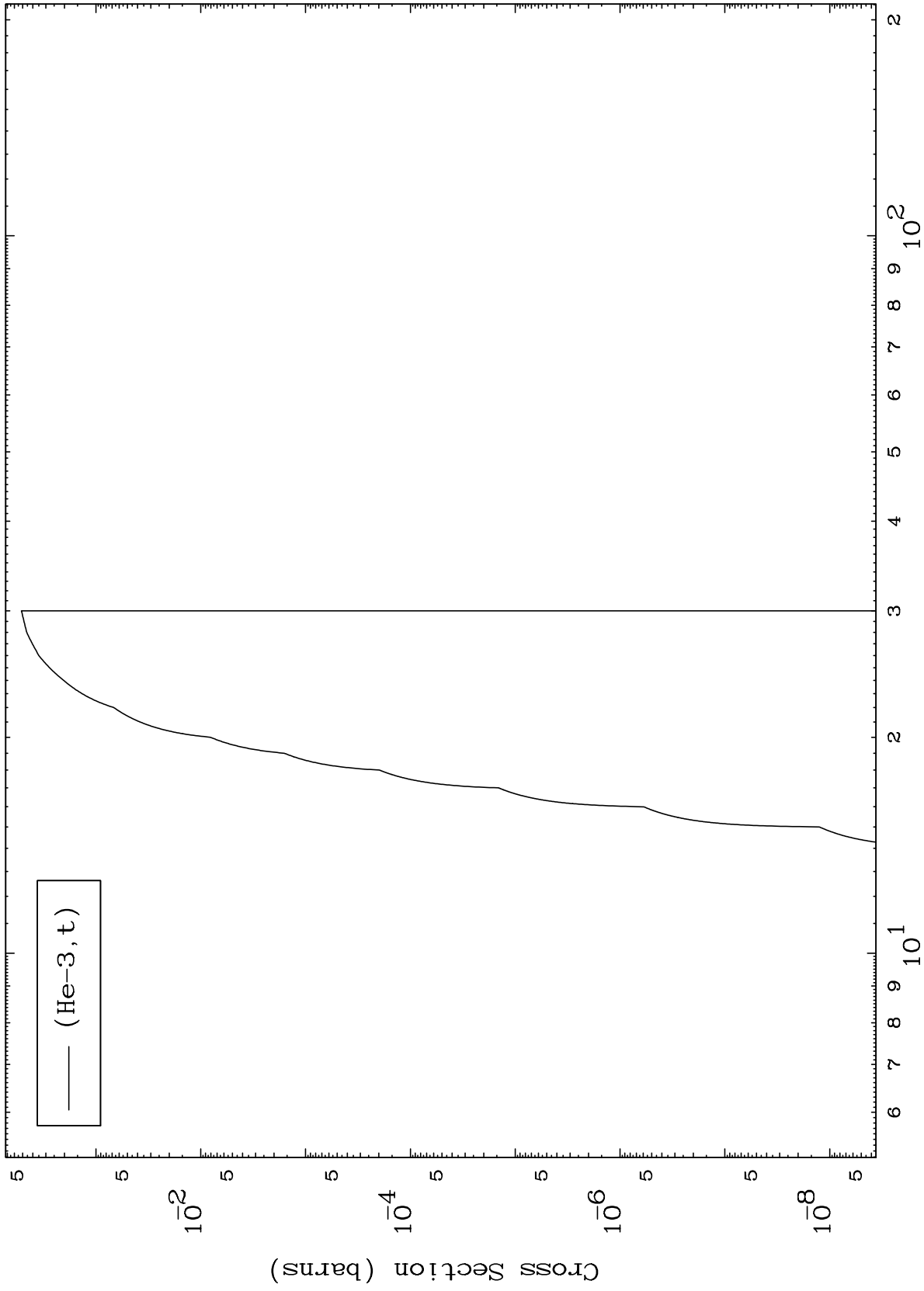




MAT 7675

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

77-Ir-174



10

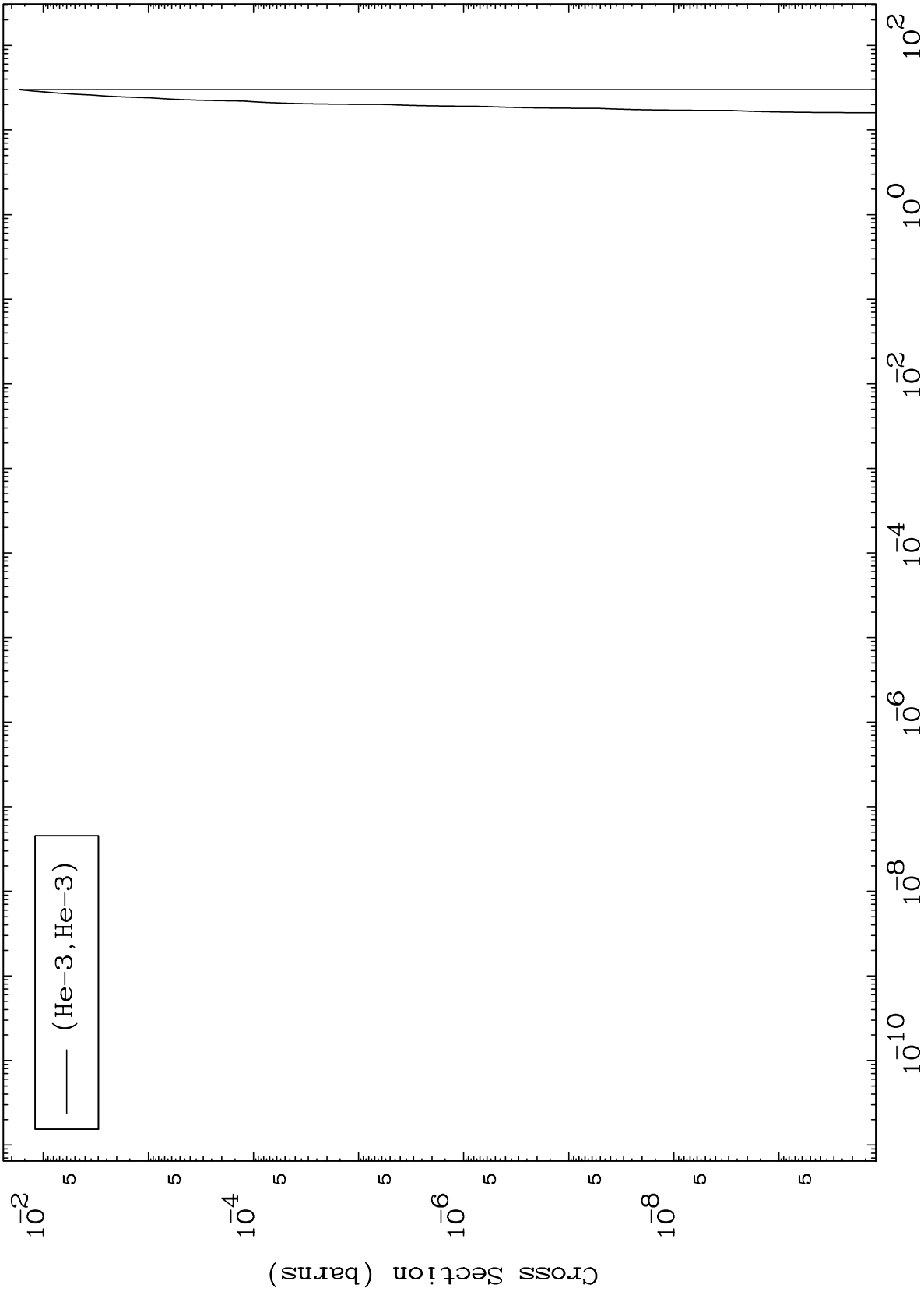
Incident Energy (MeV)

77-Ir-174

MAT 7675

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

77-Ir-174



11

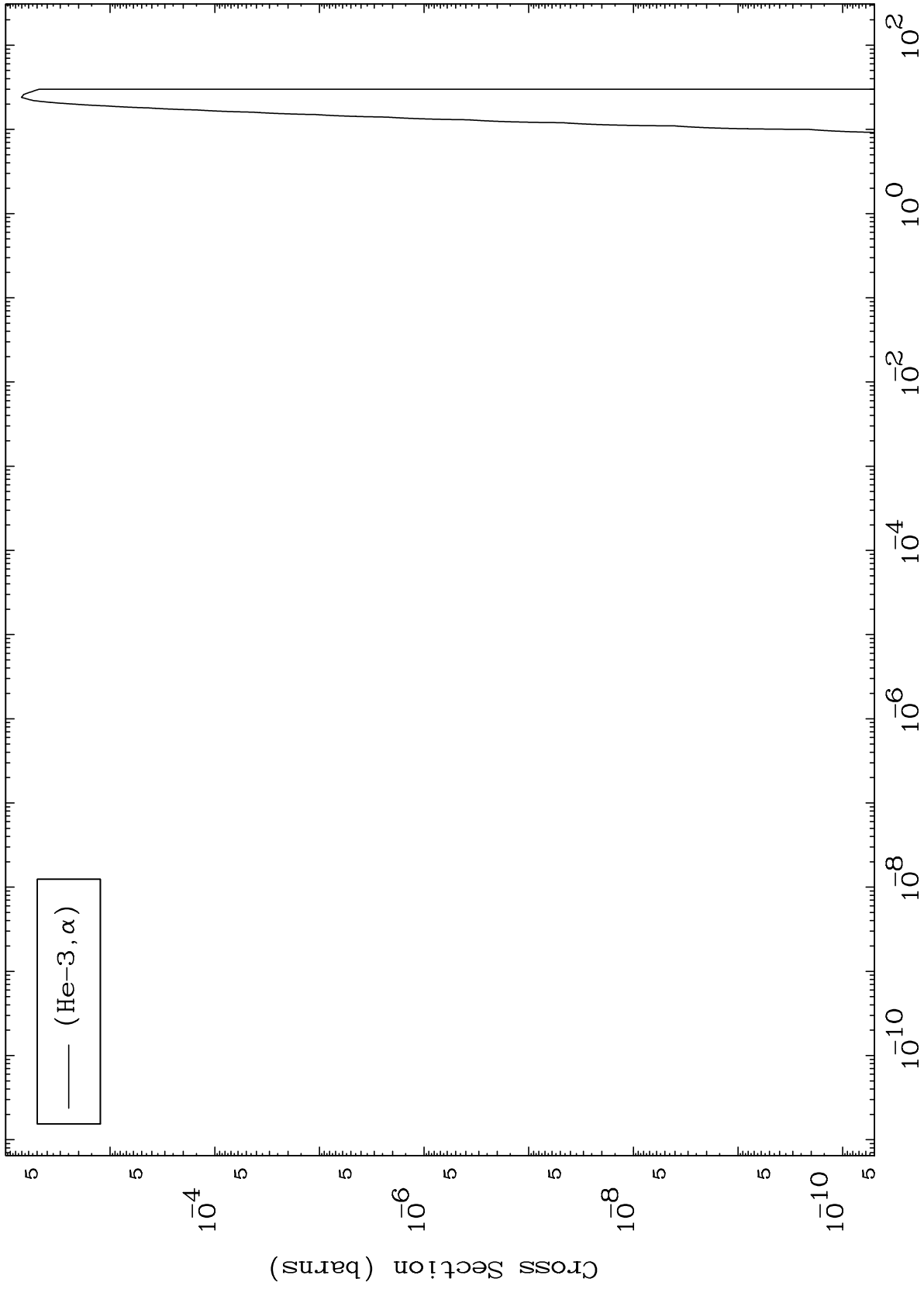
Incident Energy (MeV)

77-Ir-174

MAT 7675

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

77-Ir-174



12

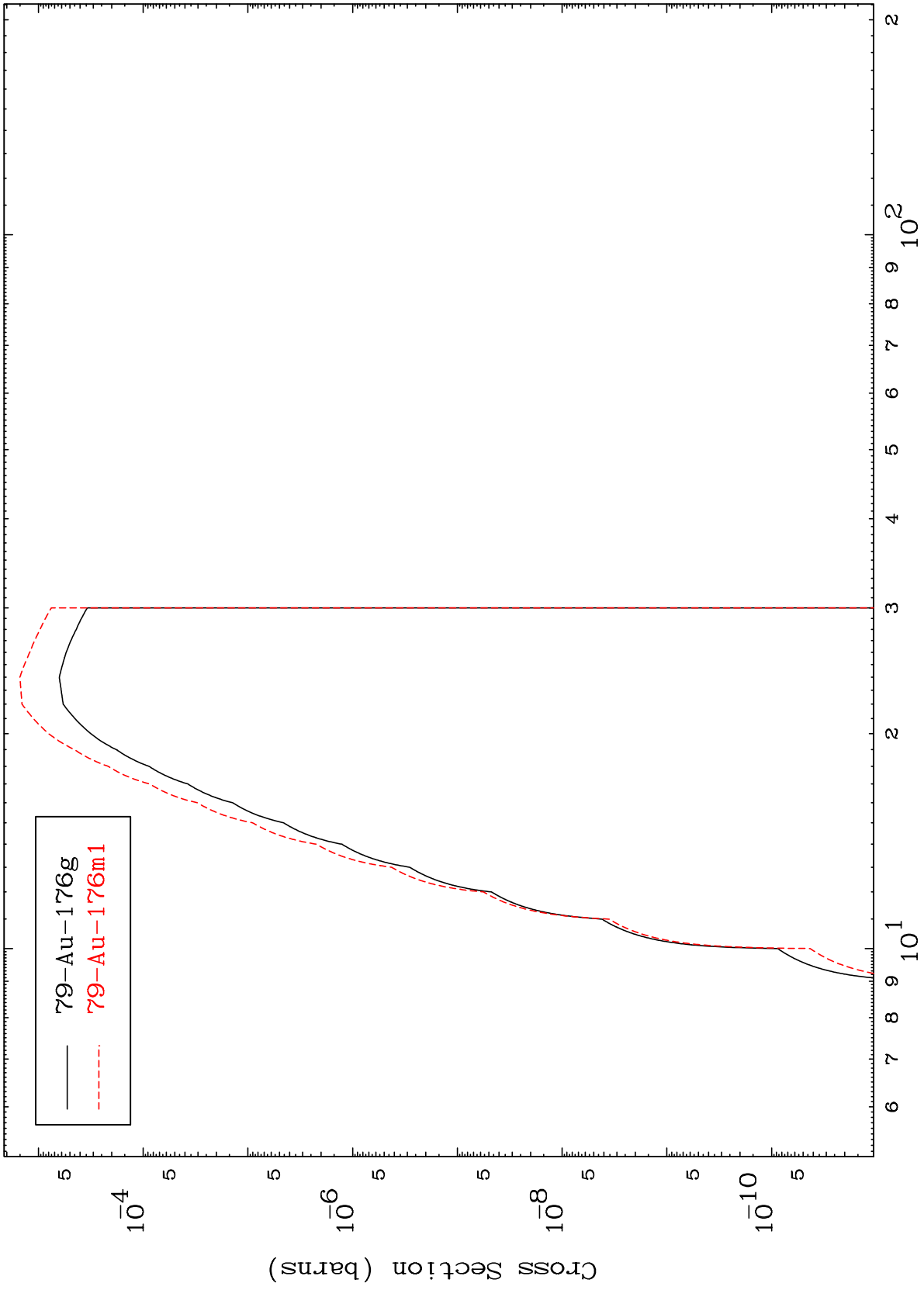
Incident Energy (MeV)

77-Ir-174

MAT 7675

He-3 Inelastic  
Radionuclide Production Cross Section

77-Ir-174



13

Incident Energy (MeV)

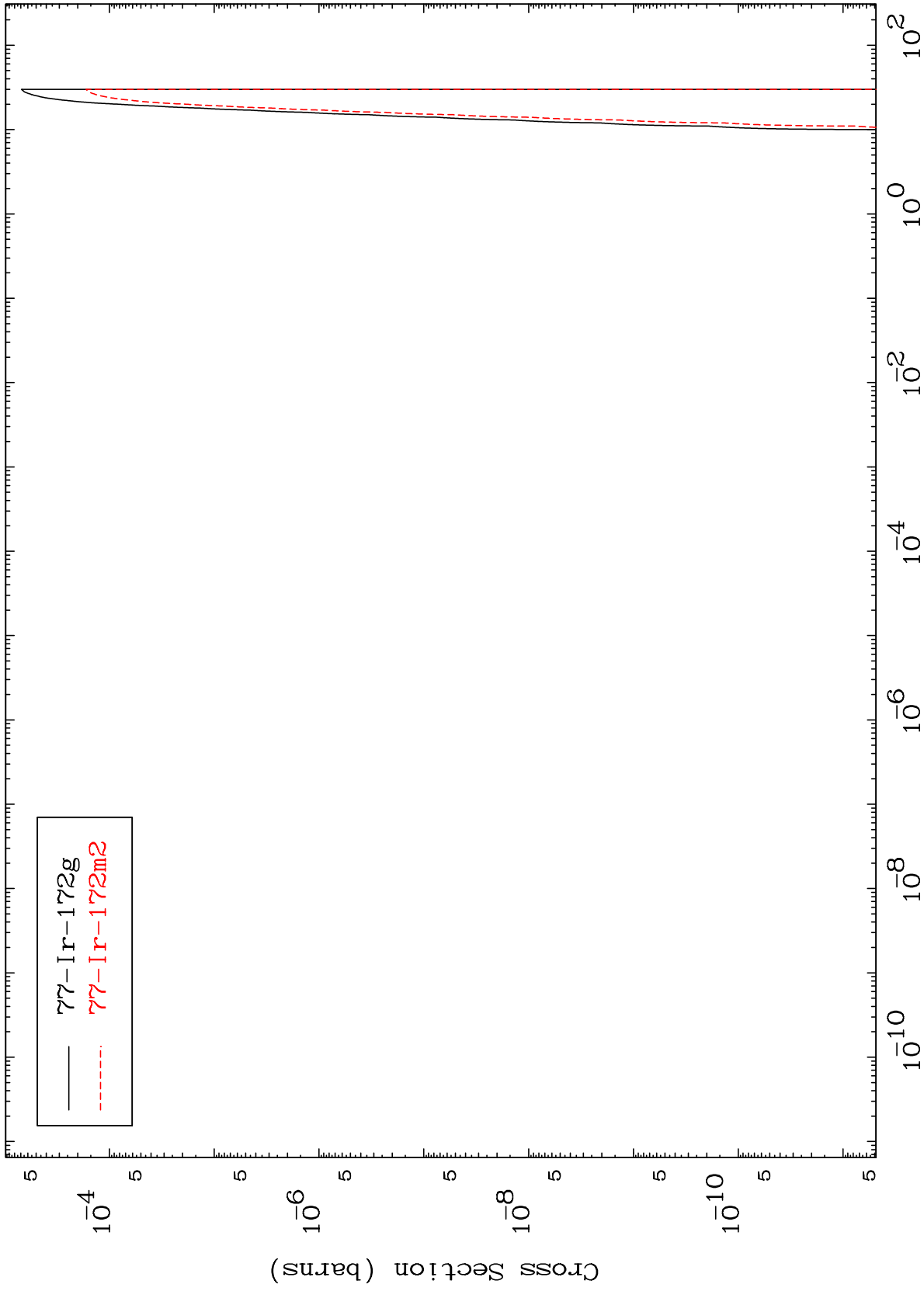
77-Ir-174

MAT 7675

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

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



14

Incident Energy (MeV)

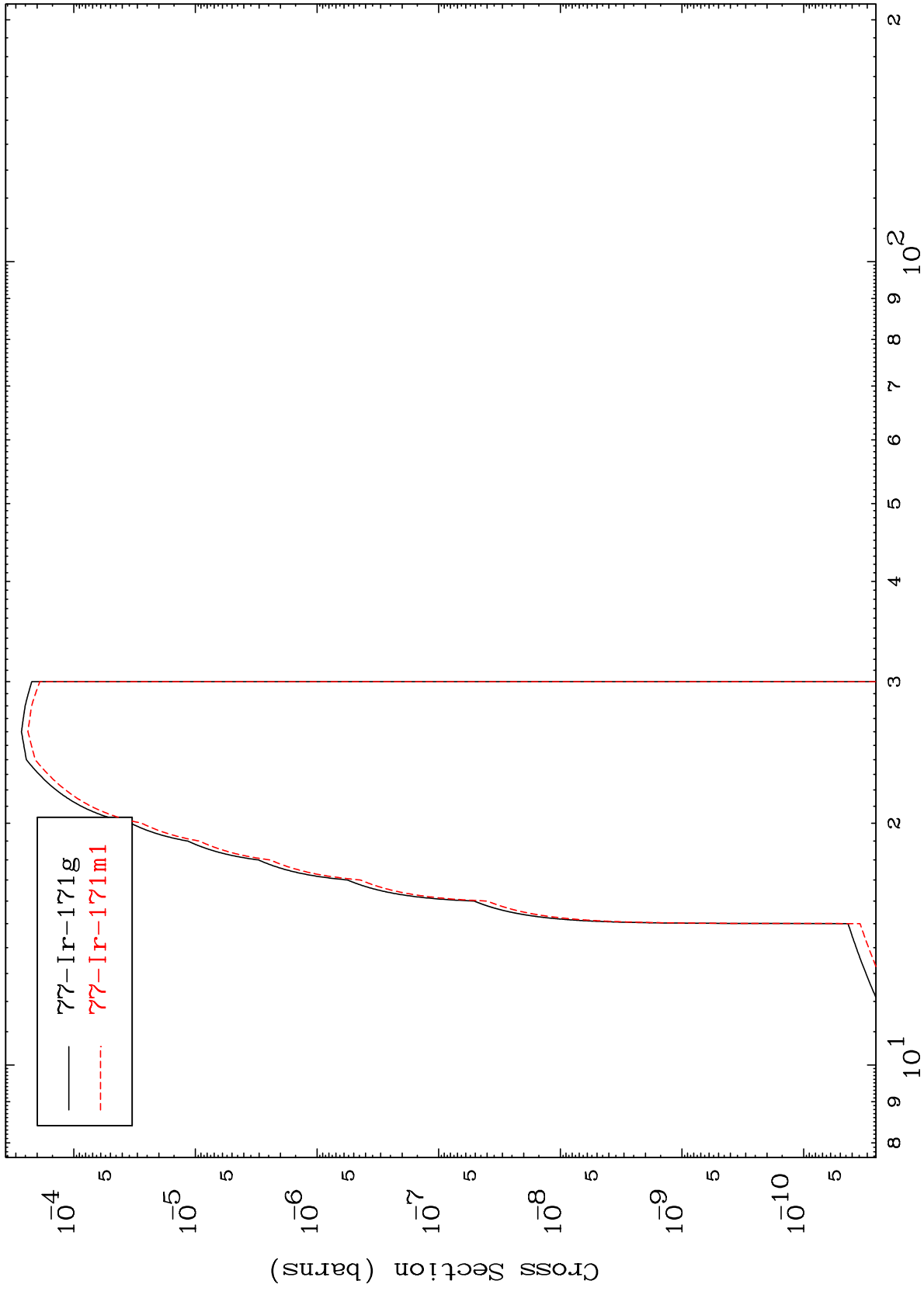
<sup>77</sup>Ir-174

MAT 7675

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

77-Ir-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

77-Ir-174

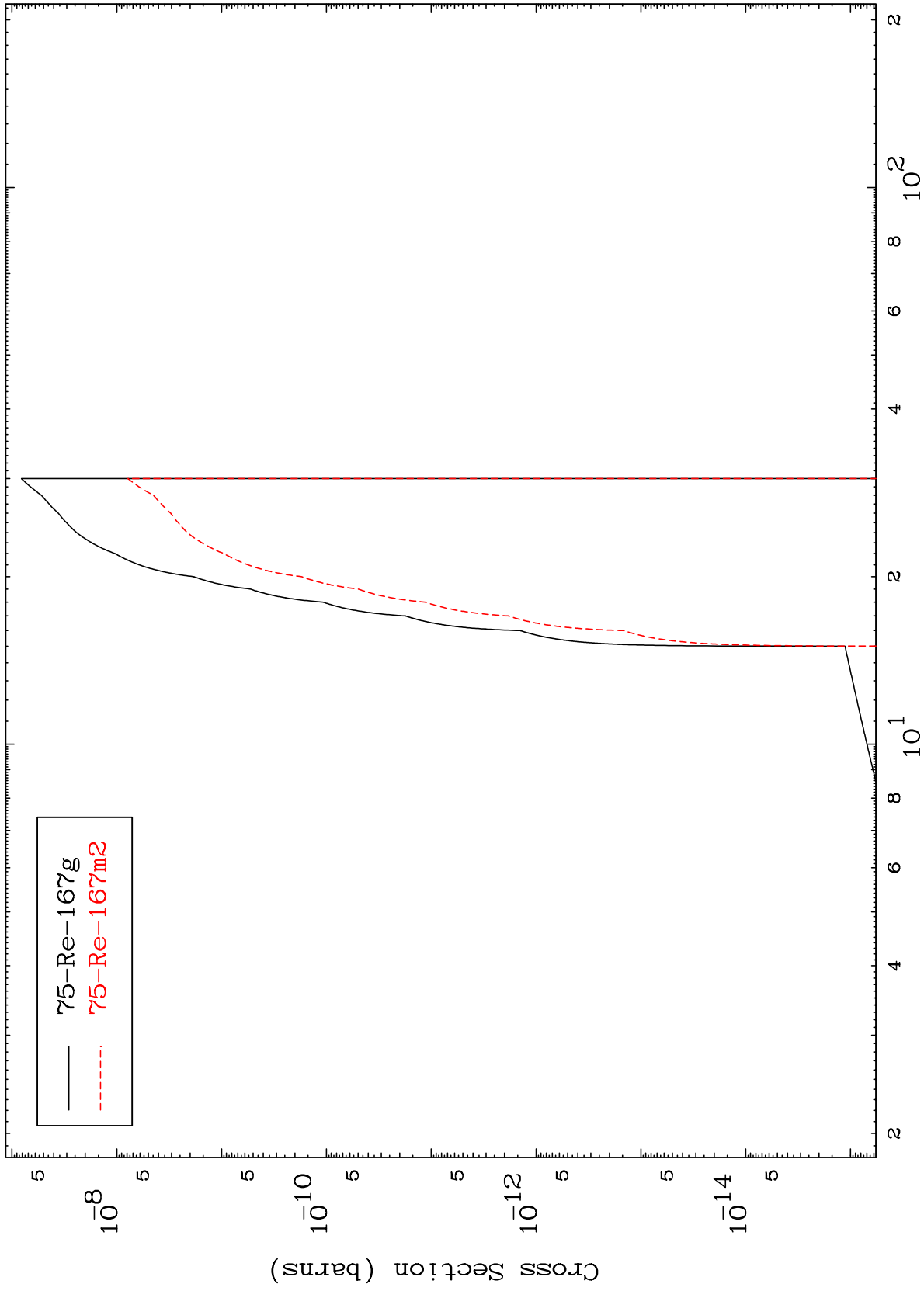


MAT 7675

(He-3,2n) 2α

77-Ir-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

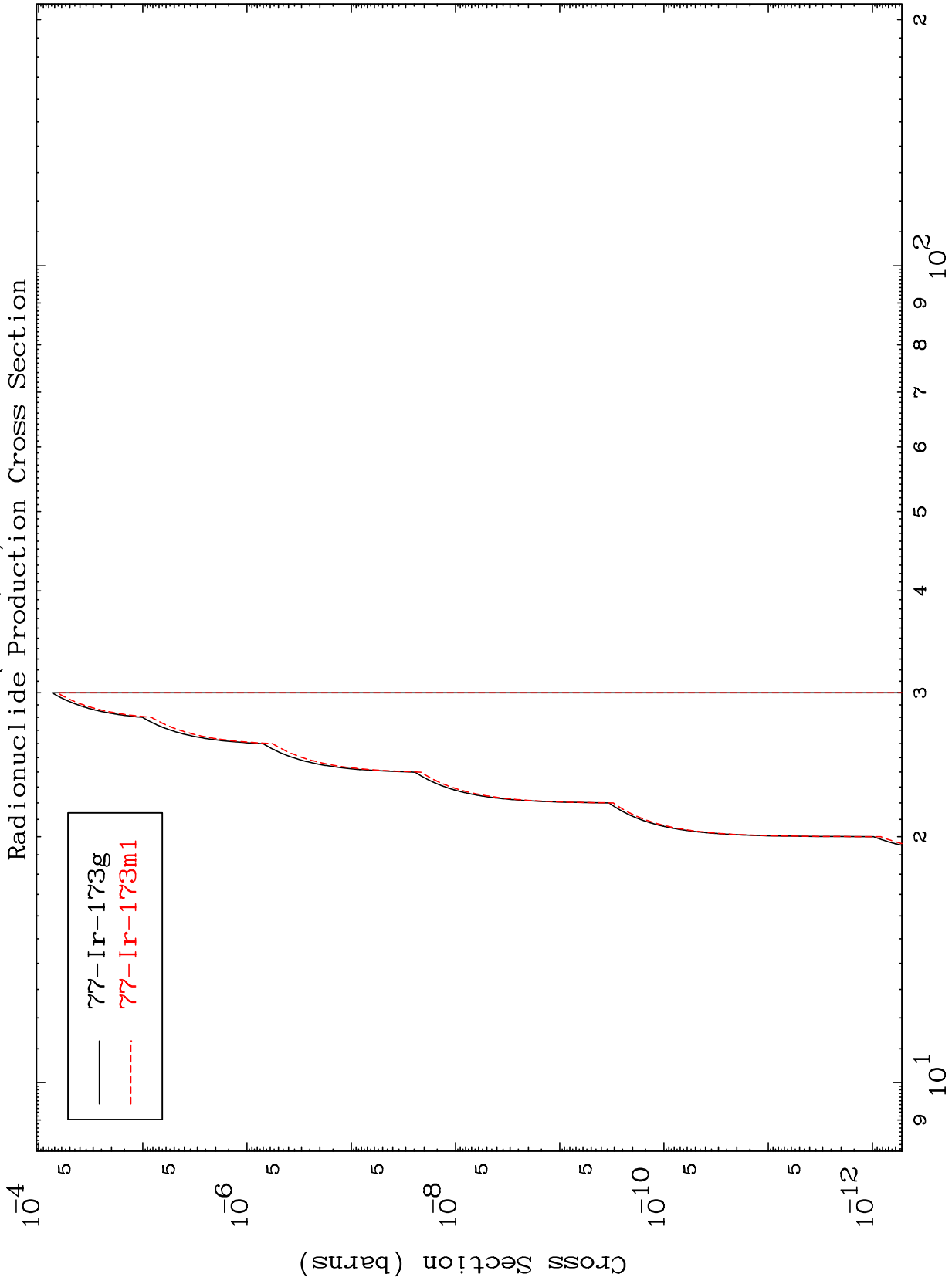
77-Ir-174

MAT 7675

(He-3, n') He-3

77-Ir-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

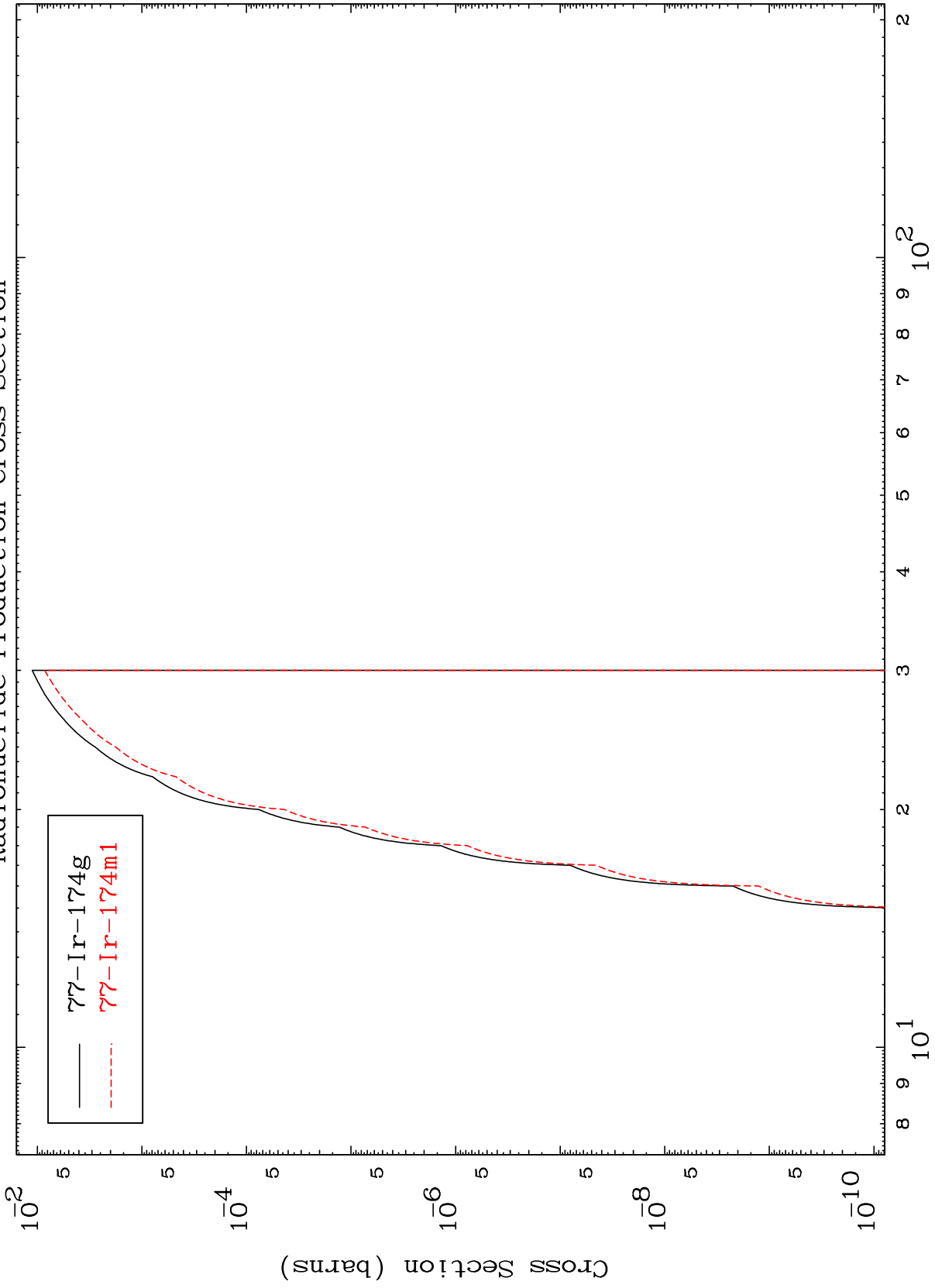
77-Ir-174

MAT 7675

(He-3,2n) p

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



18

Incident Energy (MeV)

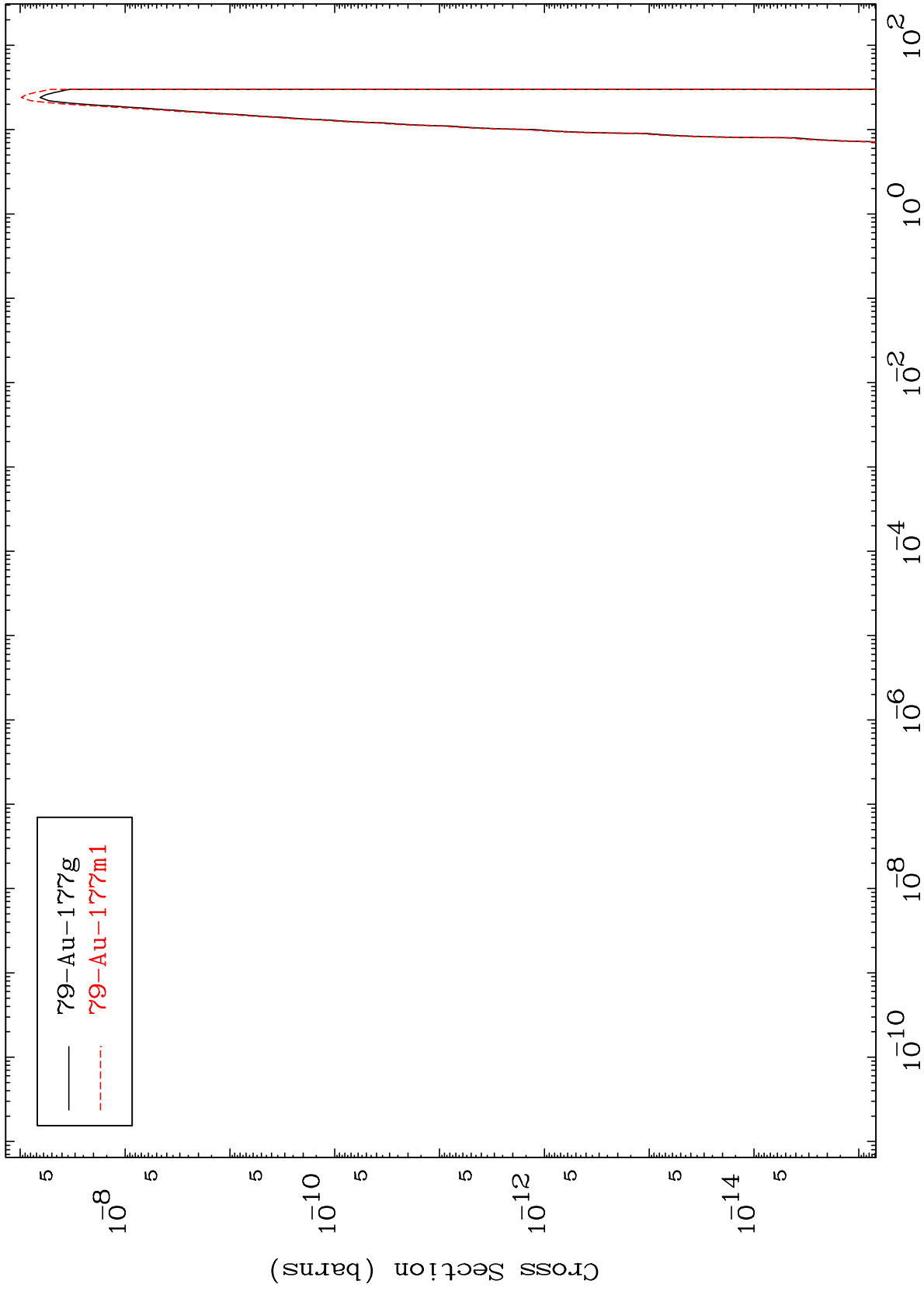
<sup>77</sup>Ir-174

MAT 7675

(He-3,  $\gamma$ )

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



19

Incident Energy (MeV)

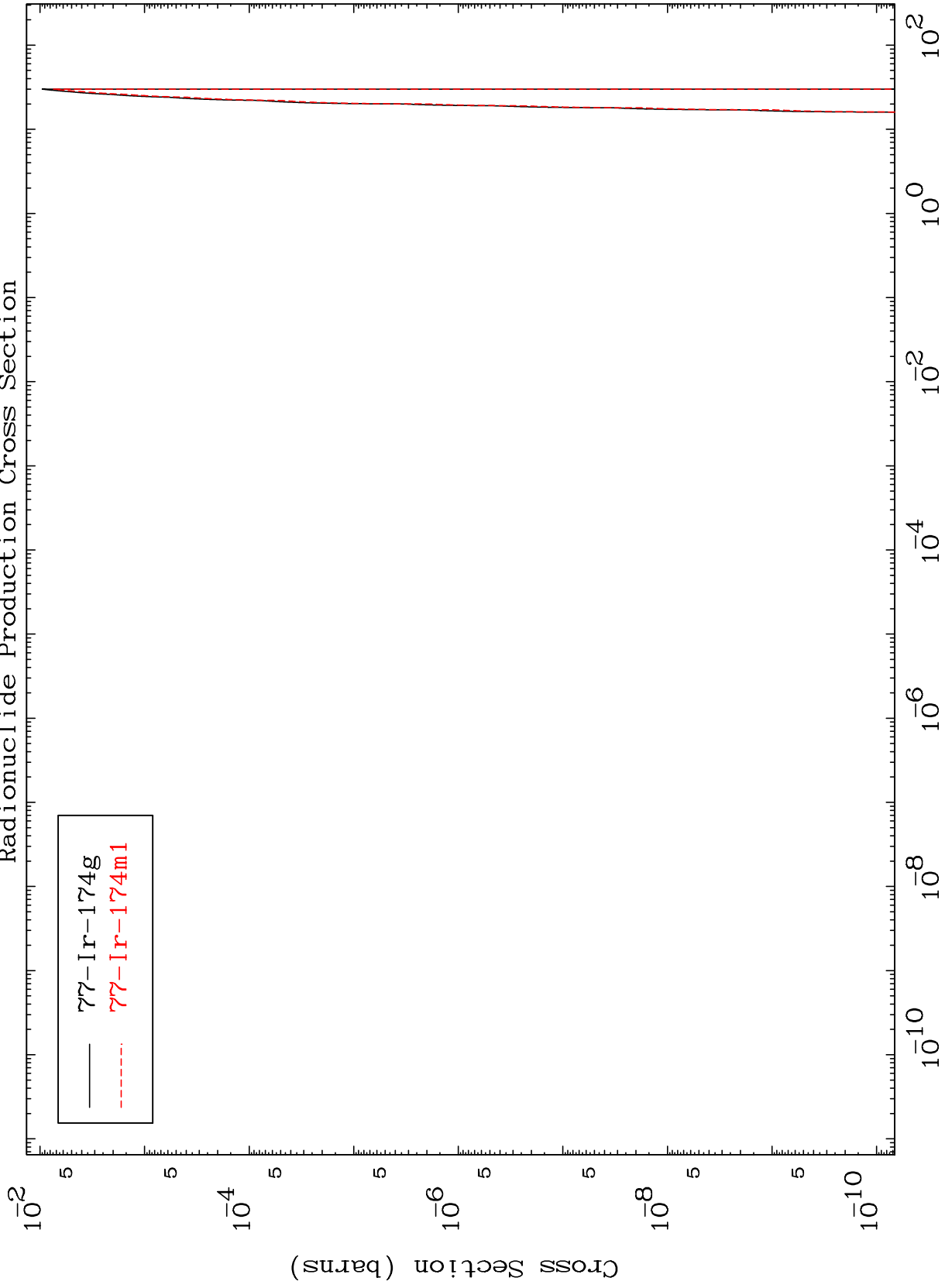
<sup>77</sup>Ir-174

MAT 7675

(He-3, He-3)

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



20

Incident Energy (MeV)

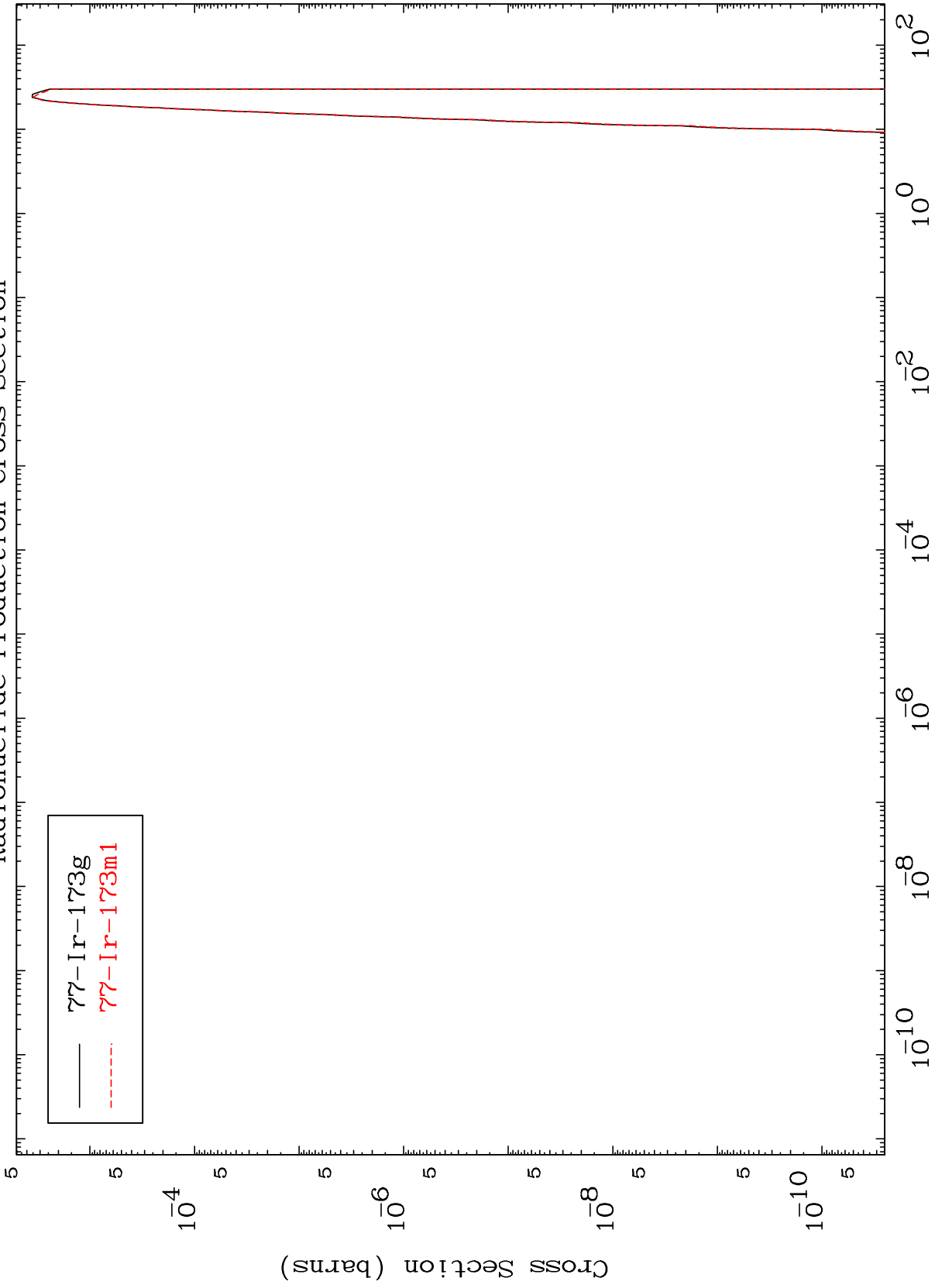
<sup>77</sup>Ir-174

MAT 7675

(He-3,  $\alpha$ )

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



21

Incident Energy (MeV)

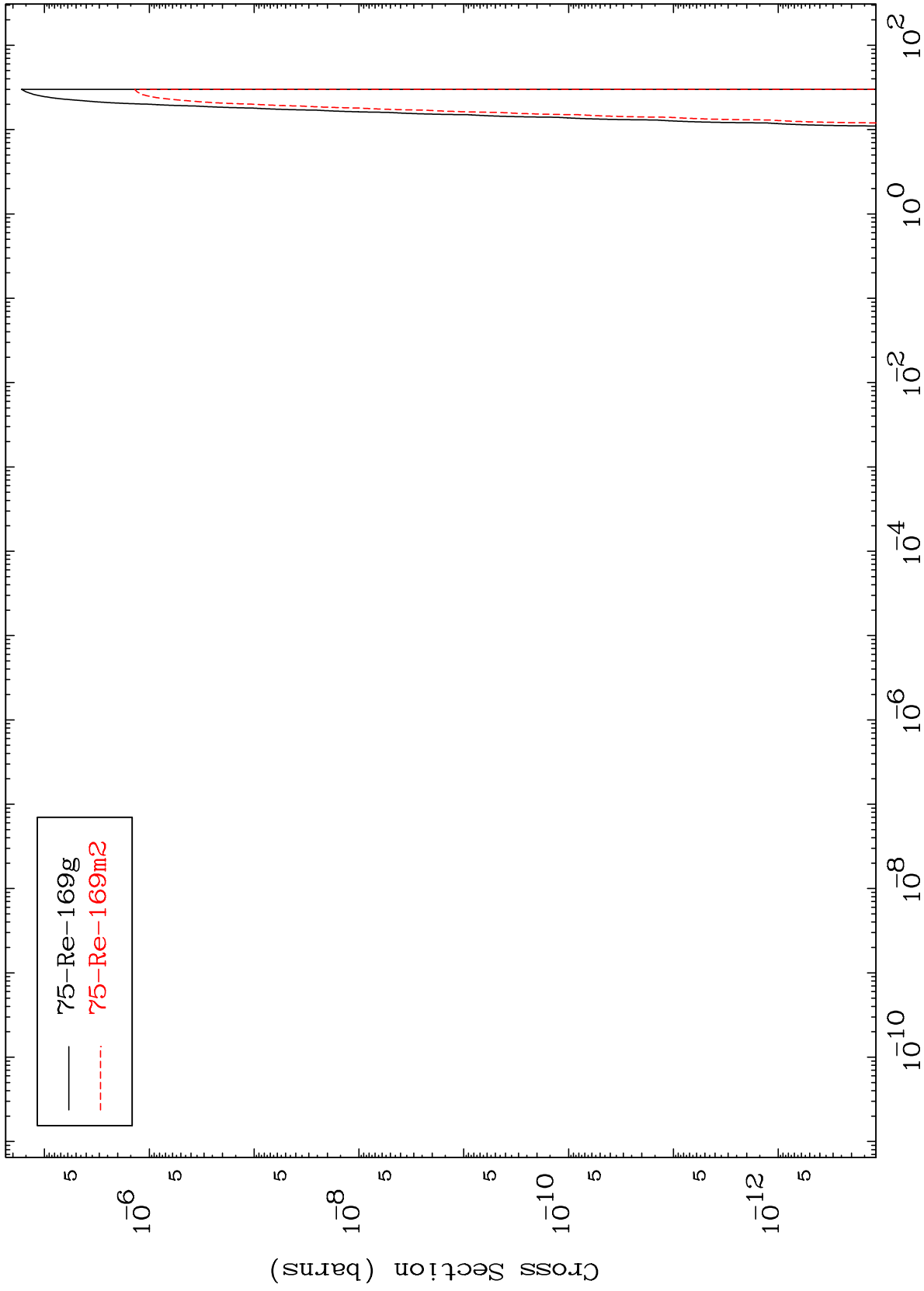
<sup>77</sup>Ir-174

MAT 7675

(He-3, 2α)

77-Ir-174

Radionuclide Production Cross Section



22

Incident Energy (MeV)

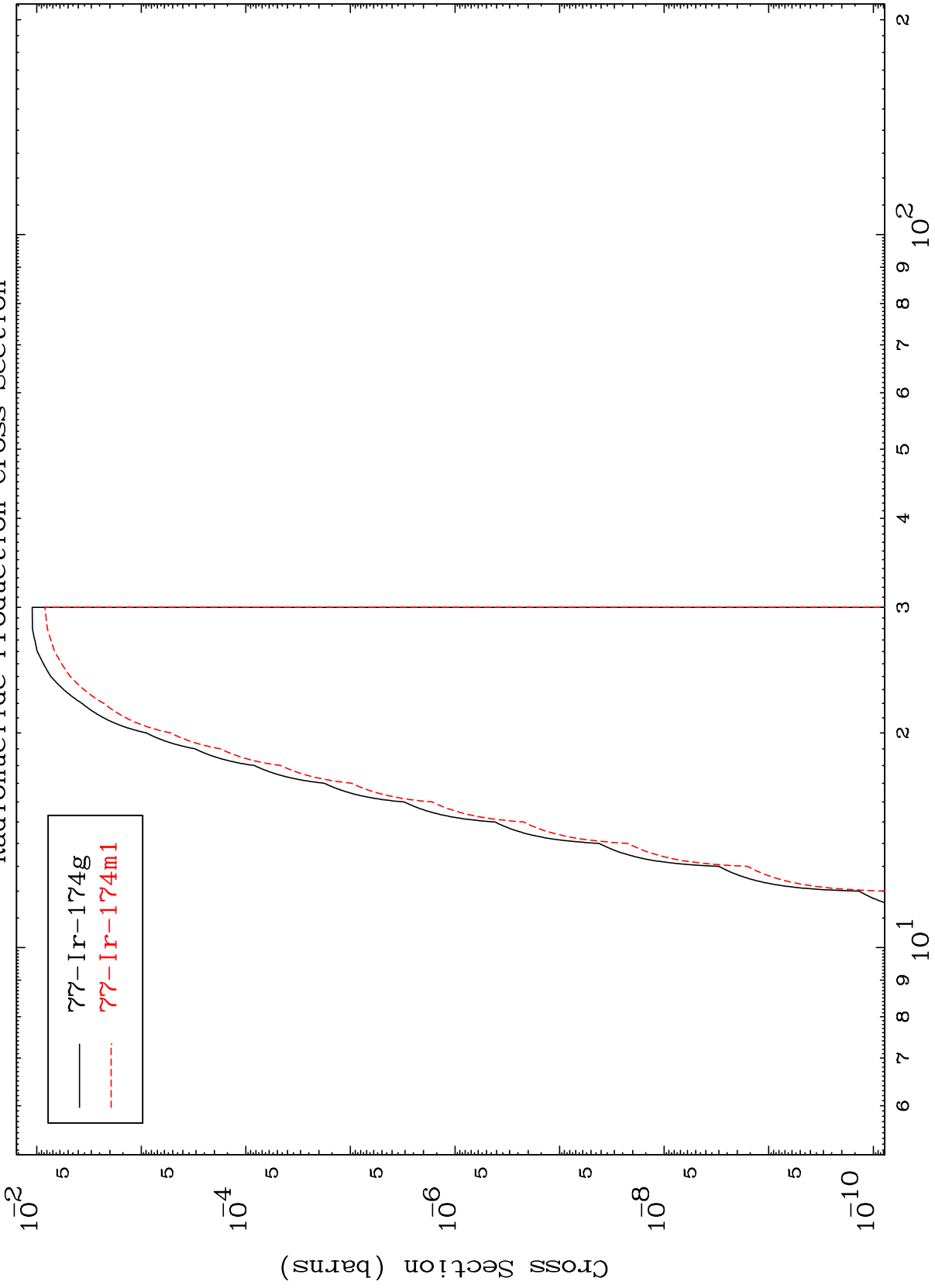
77-Ir-174

MAT 7675

(He-3,p) d

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



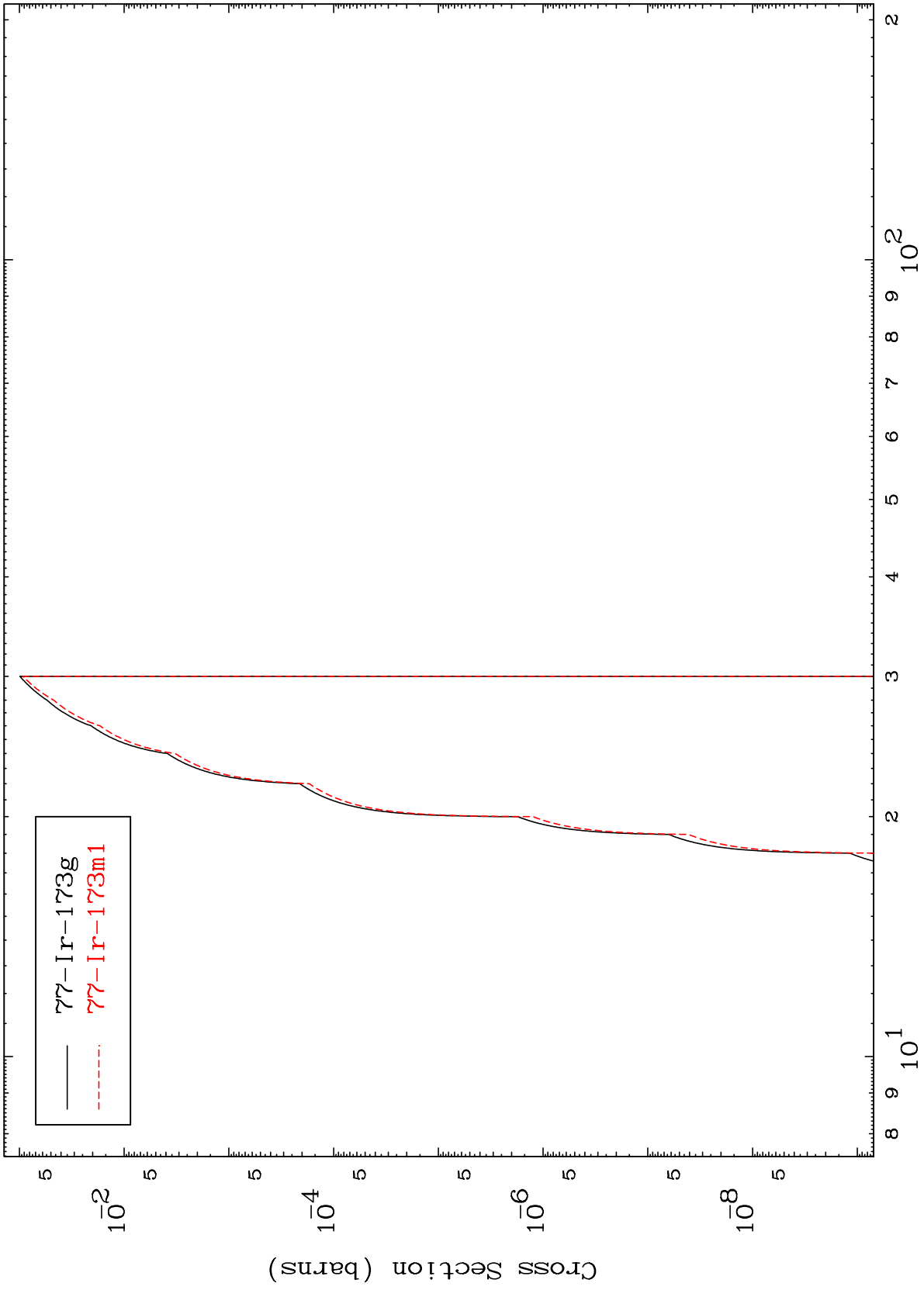


MAT 7675

(He-3,p) t

<sup>77</sup>Ir-174

Radionuclide Production Cross Section



24

Incident Energy (MeV)

<sup>77</sup>Ir-174