

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

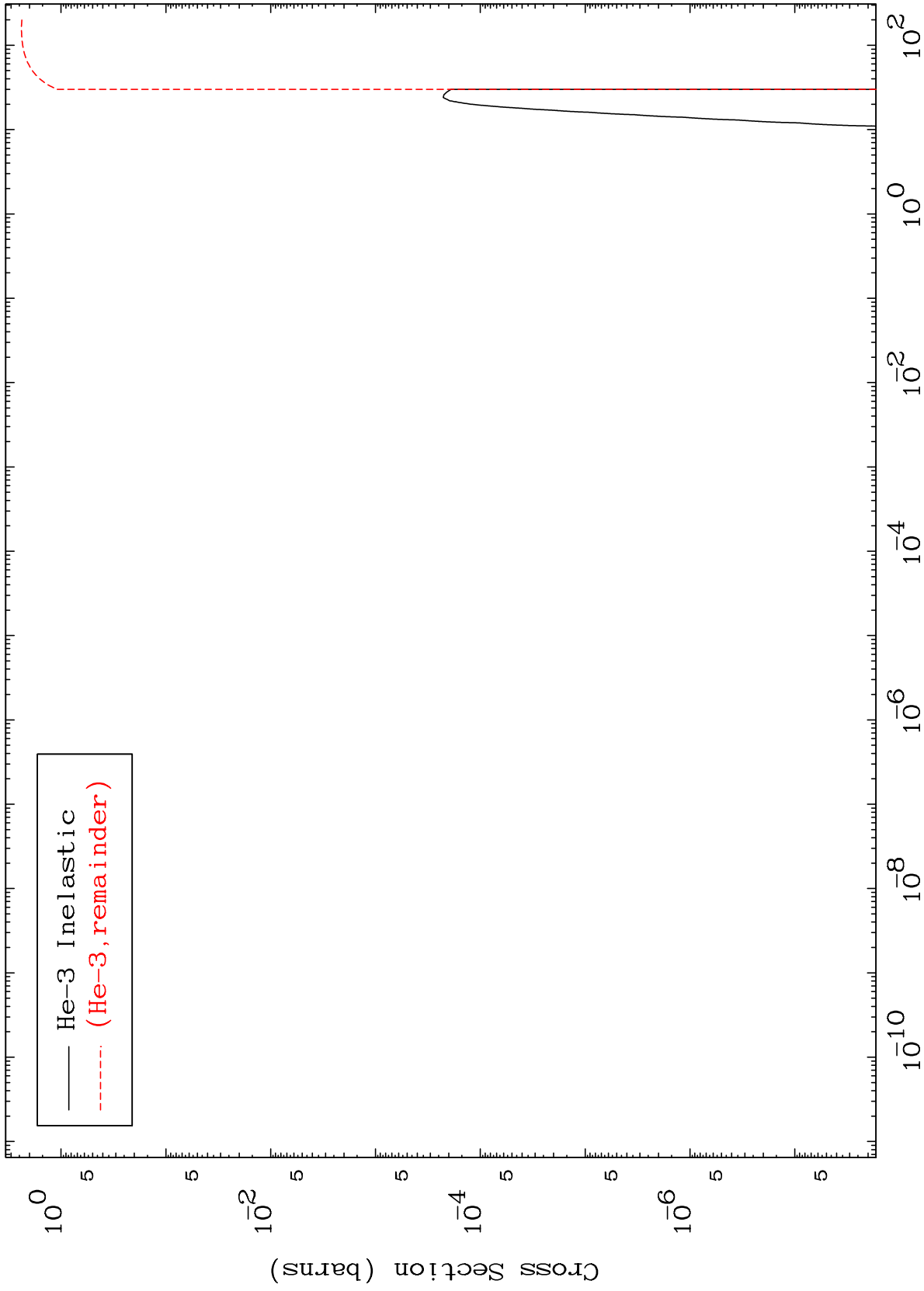
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7458

He-3 Major  
0 Kelvin Cross Sections

74-W -191



1

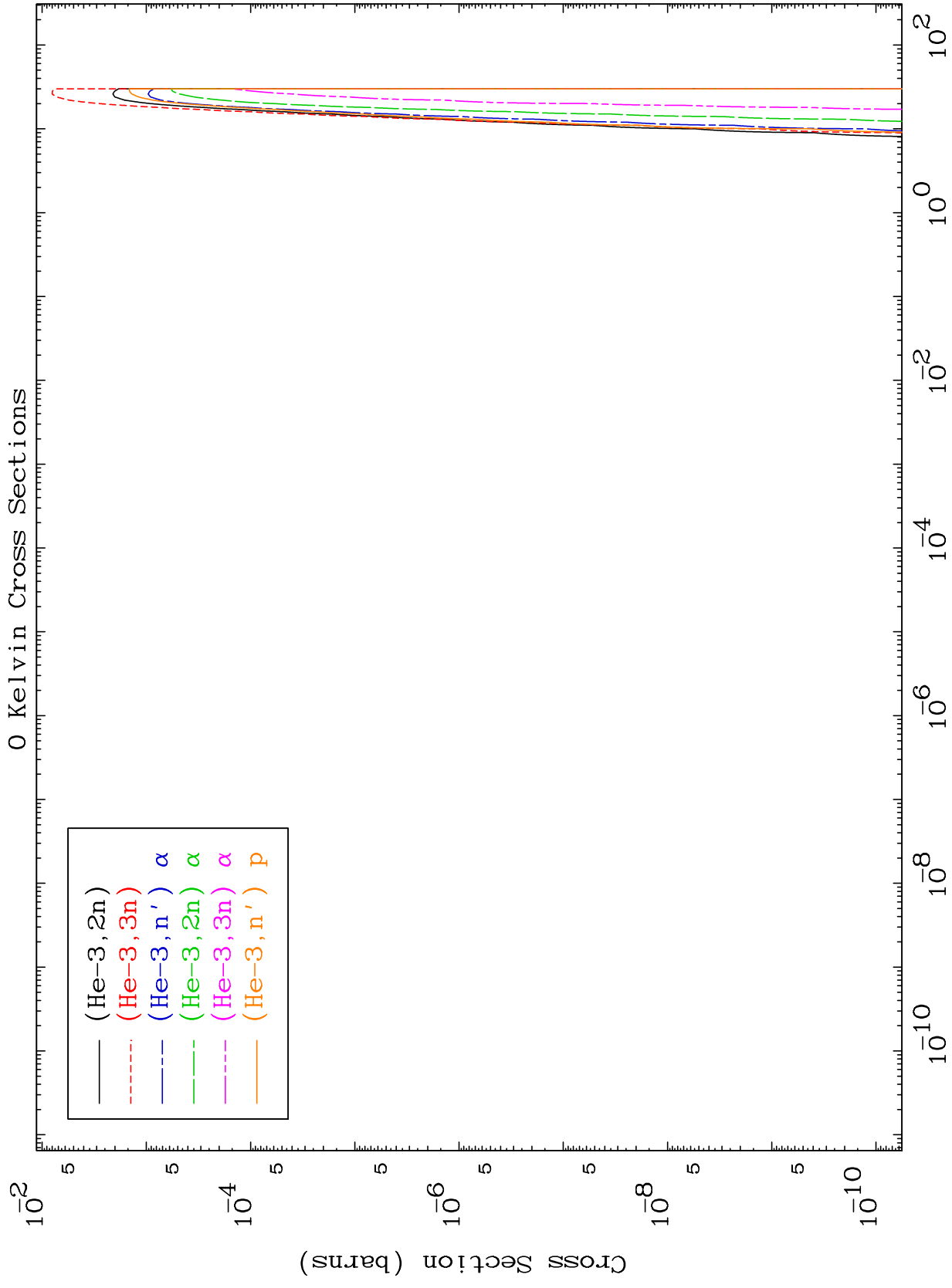
Incident Energy (MeV)

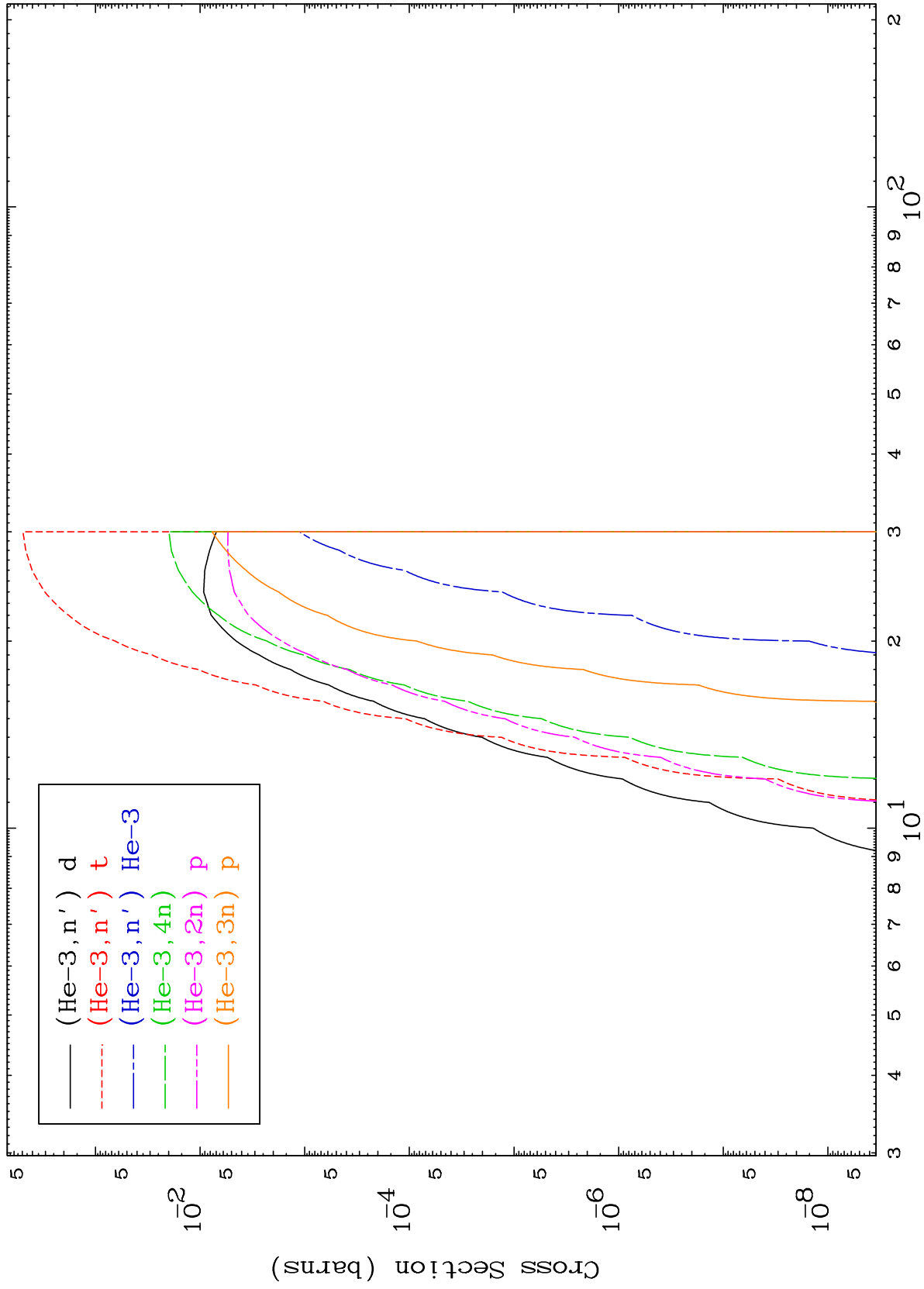
74-W -191

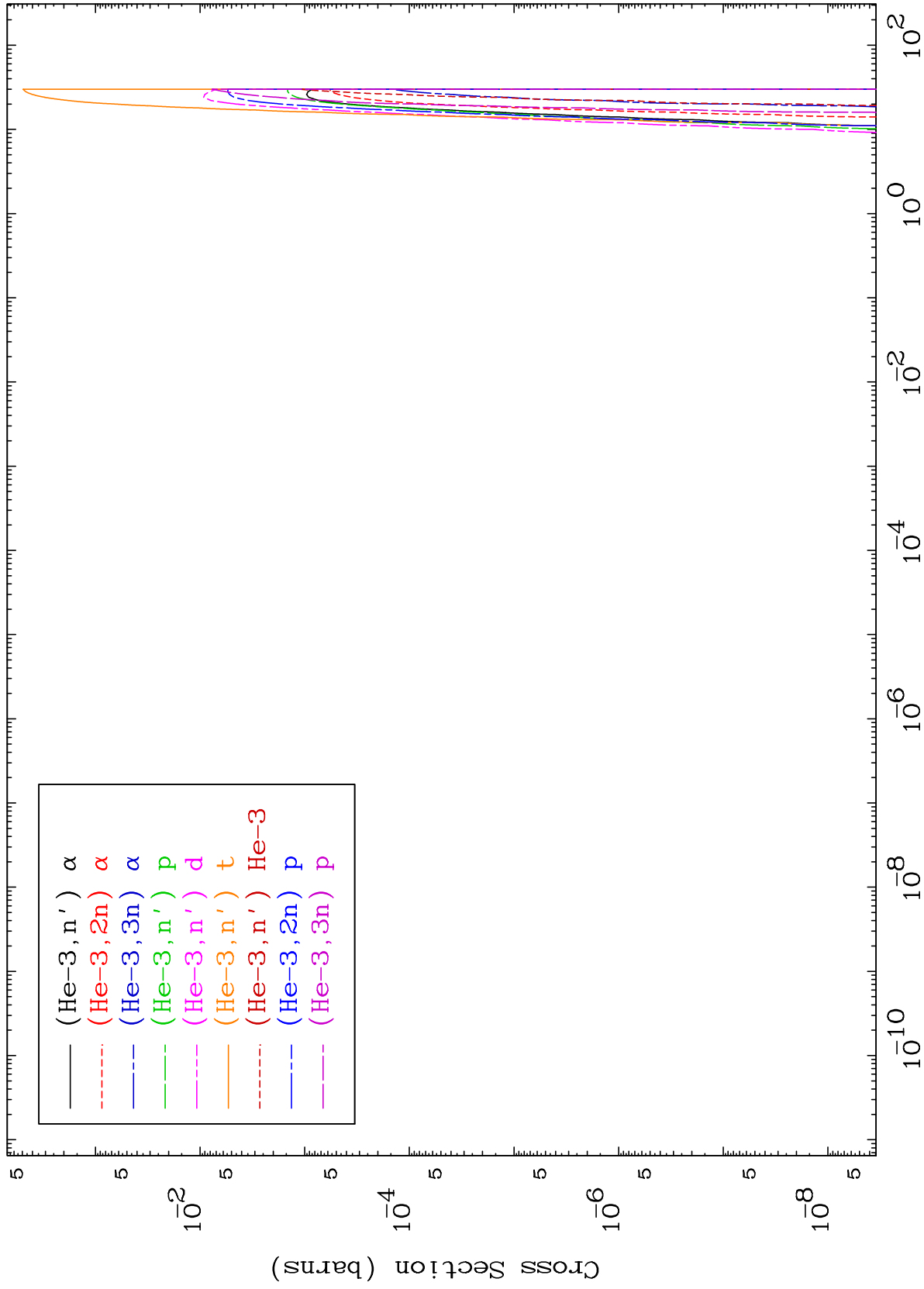
MAT 7458

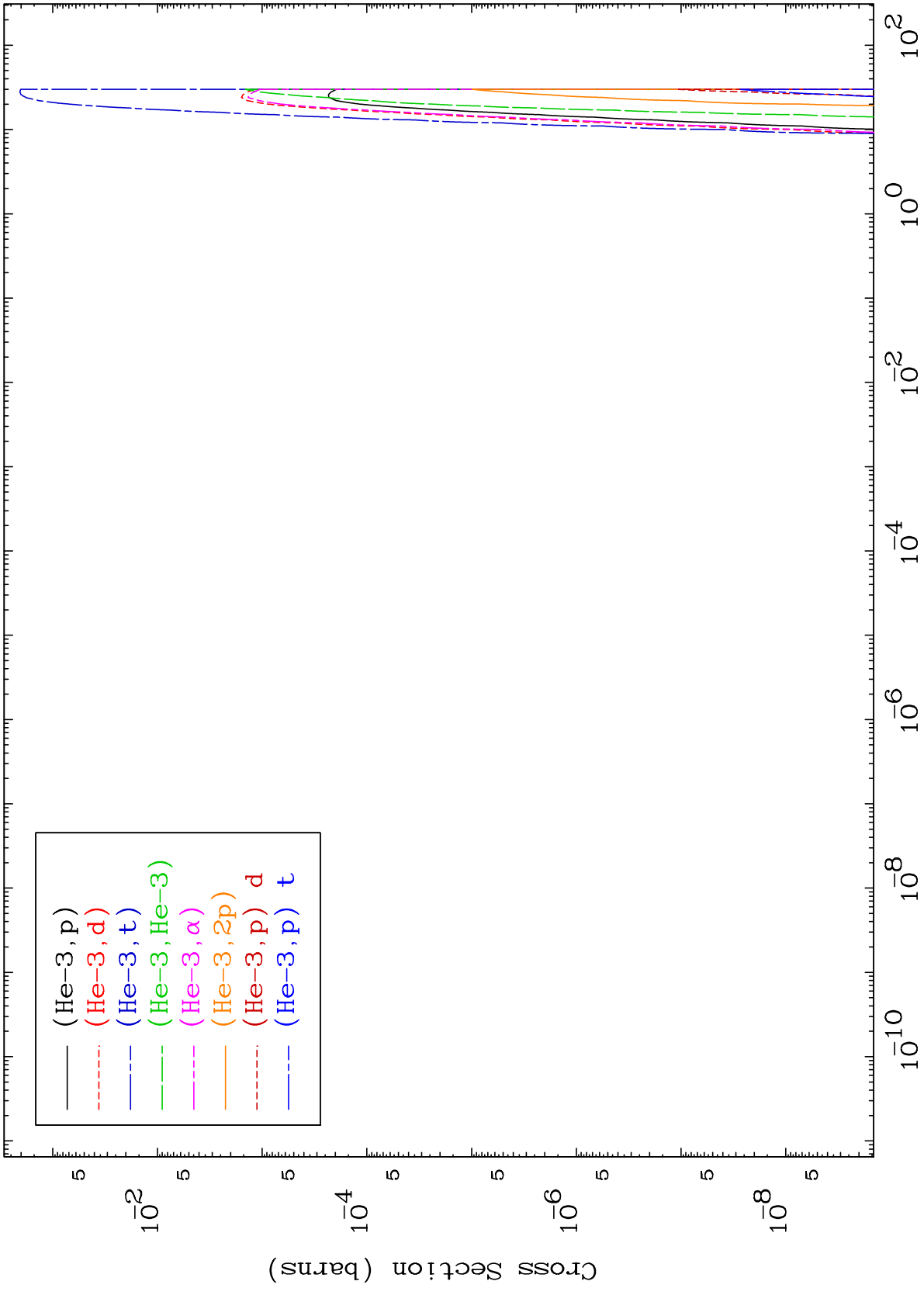
He-3 Neutron Production  
0 Kelvin Cross Sections

74-W -191





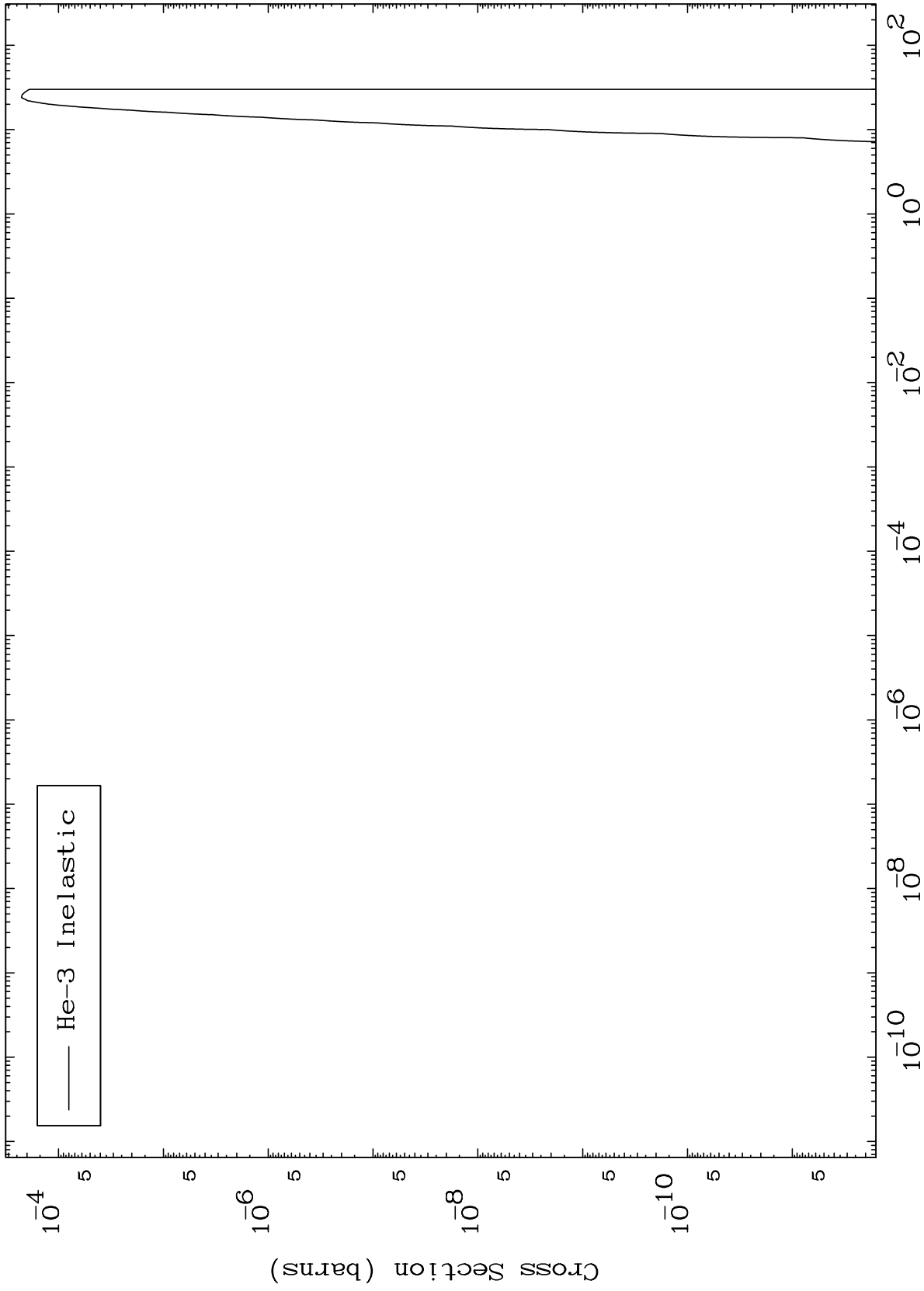




MAT 7458

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

74-W -191



6

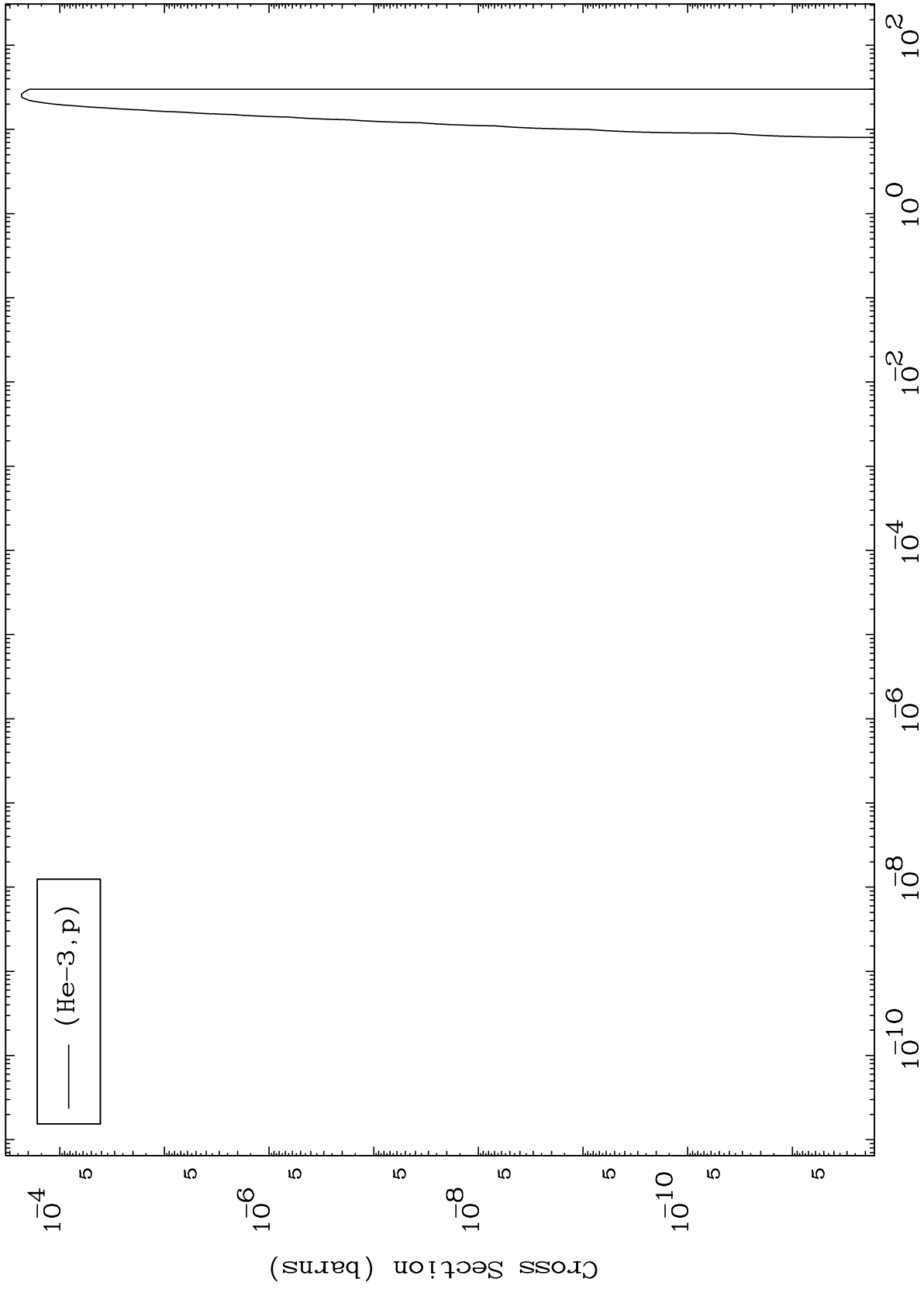
Incident Energy (MeV)

74-W -191

MAT 7458

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

74-W -191



7

Incident Energy (MeV)

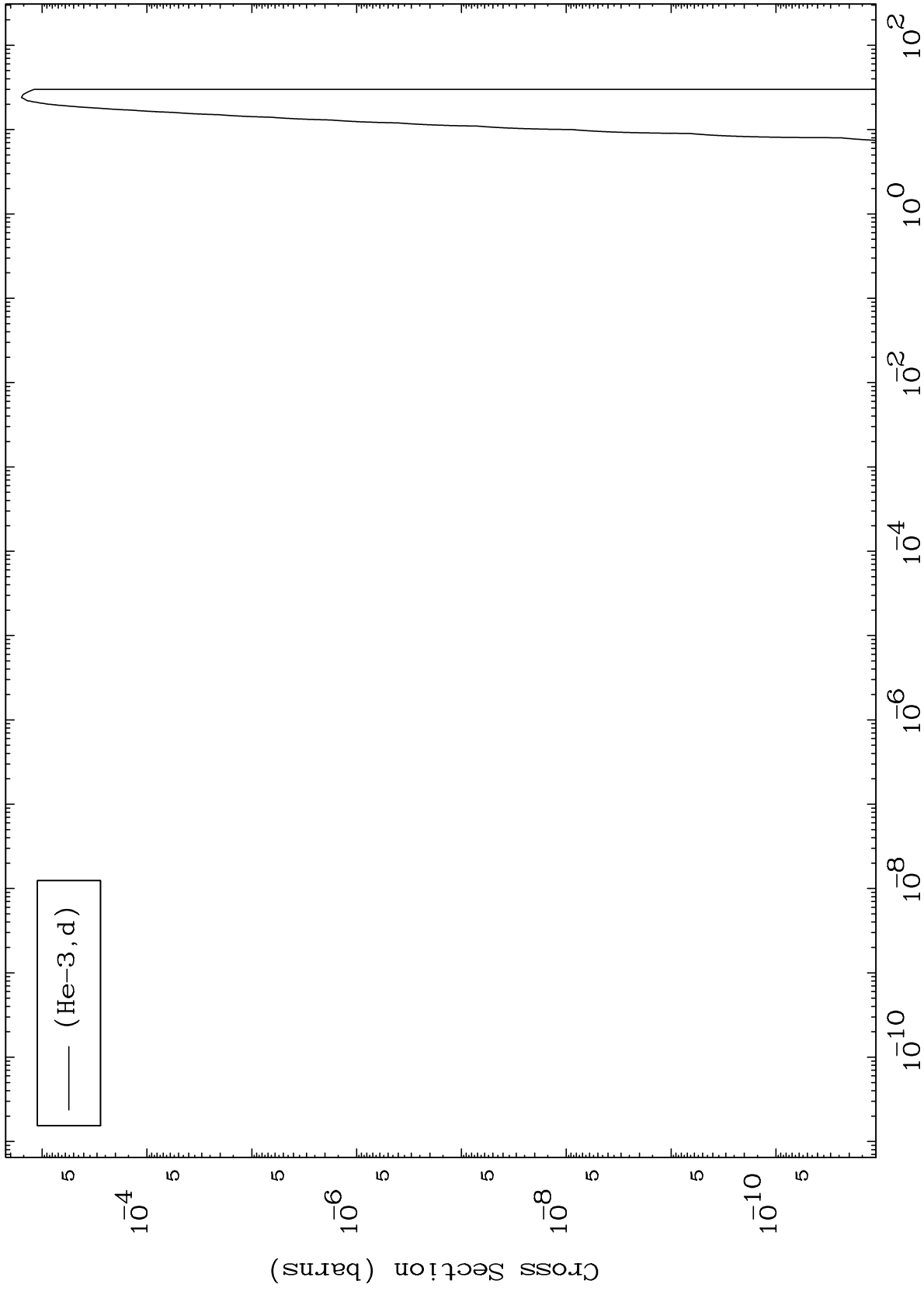
74-W -191



MAT 7458

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

74-W -191



8

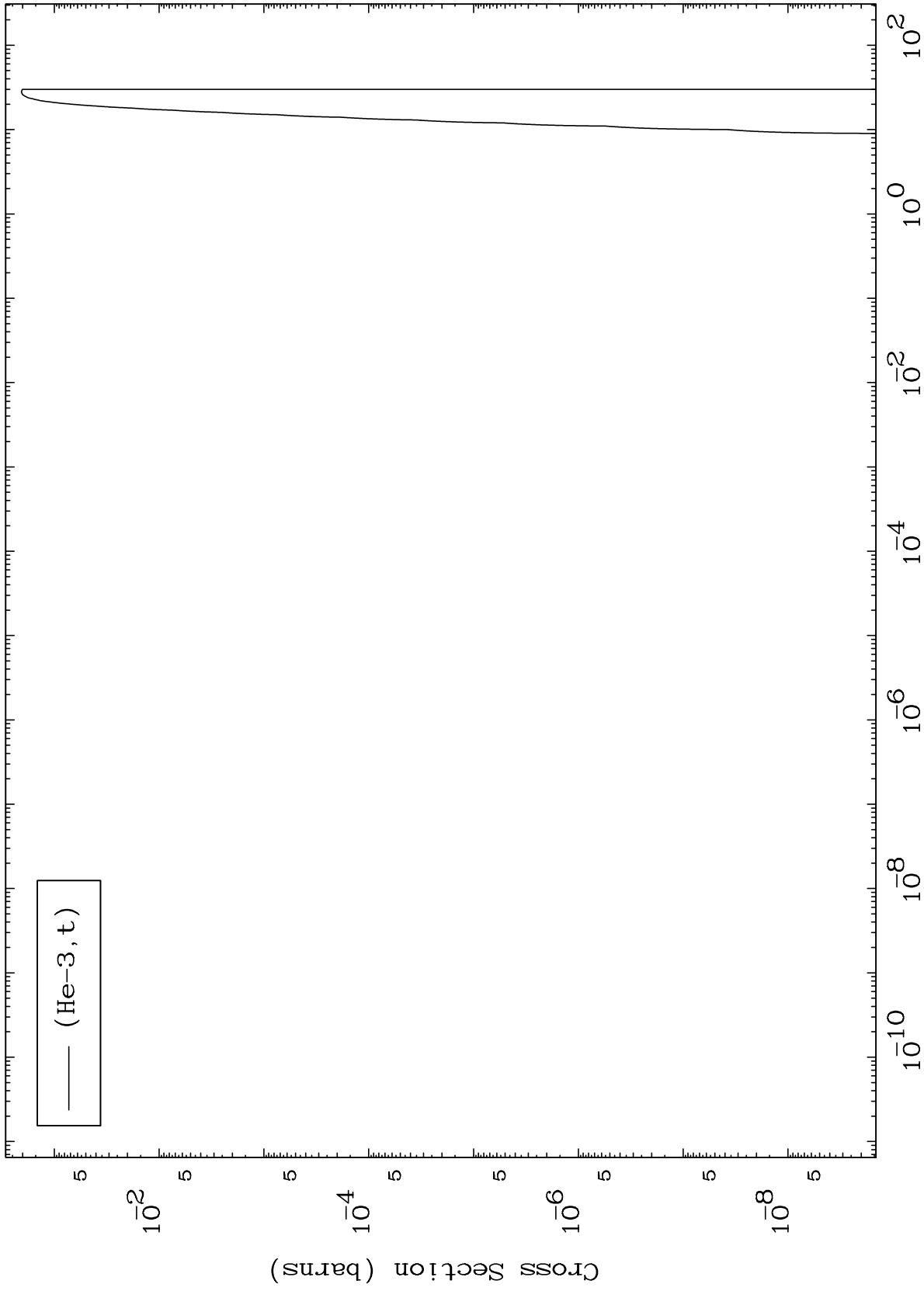
Incident Energy (MeV)

74-W -191

MAT 7458

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

74-W -191



9

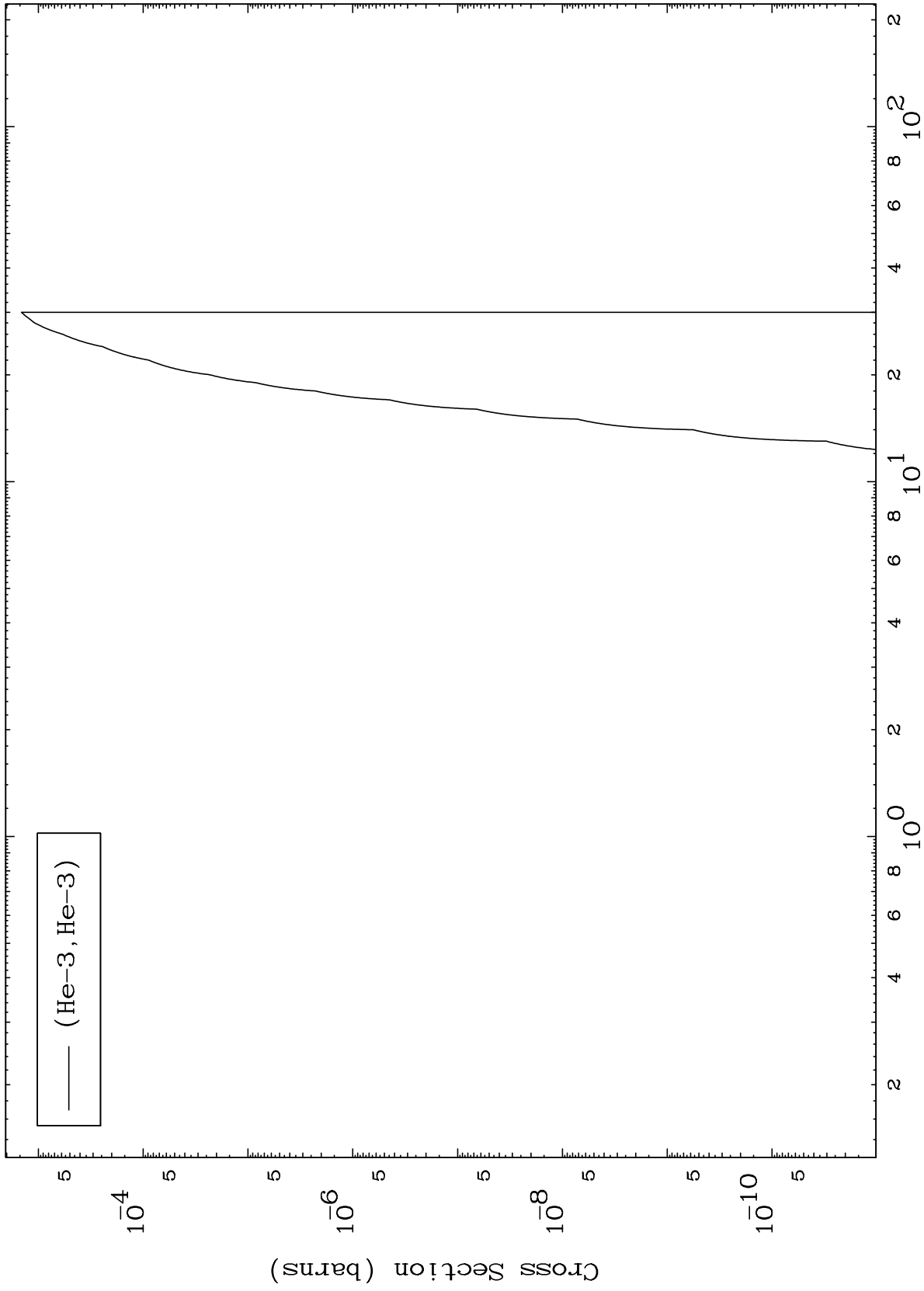
Incident Energy (MeV)

74-W -191

MAT 7458

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

74-W -191



10

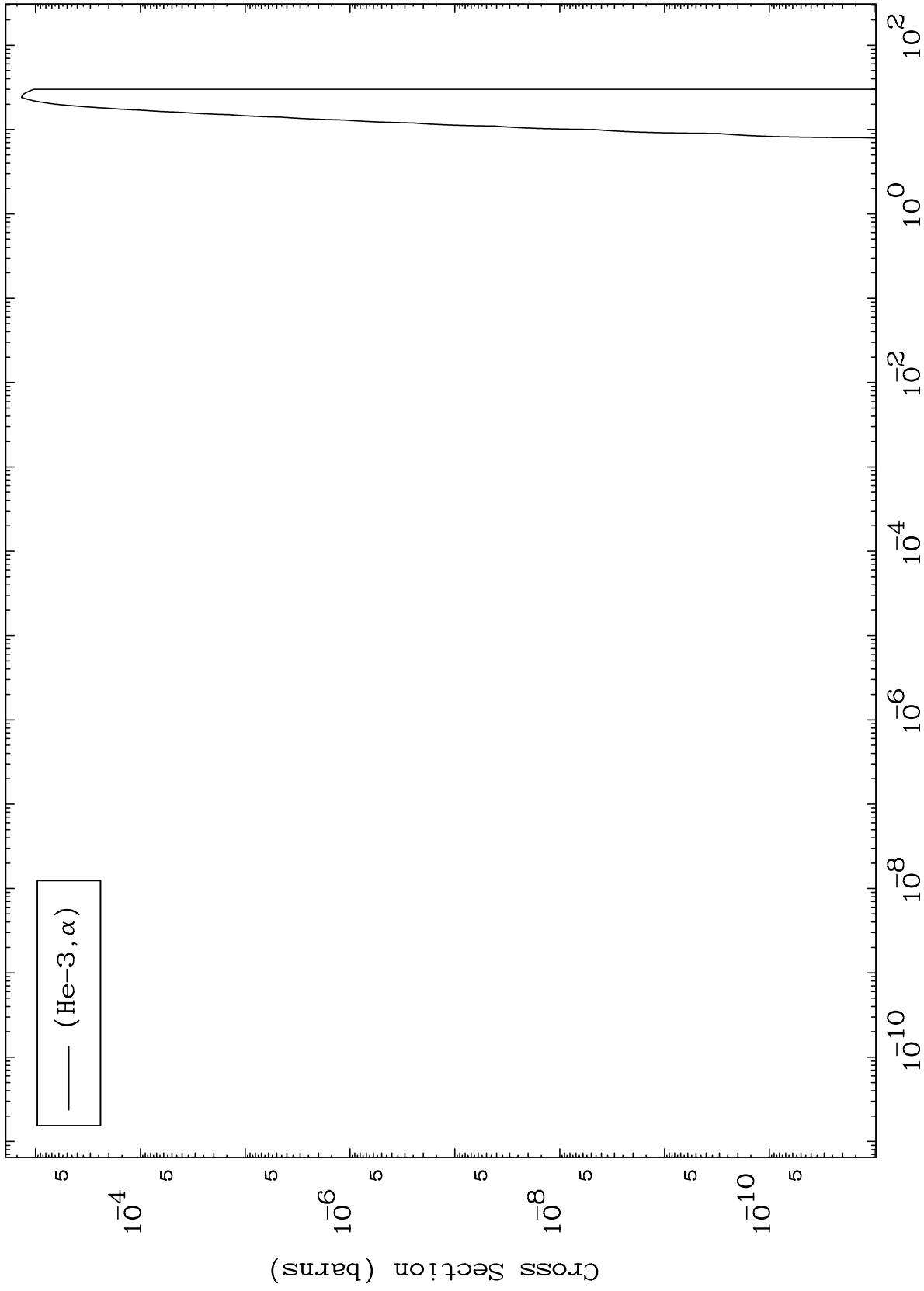
Incident Energy (MeV)

74-W -191

MAT 7458

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

74-W -191



11

Incident Energy (MeV)

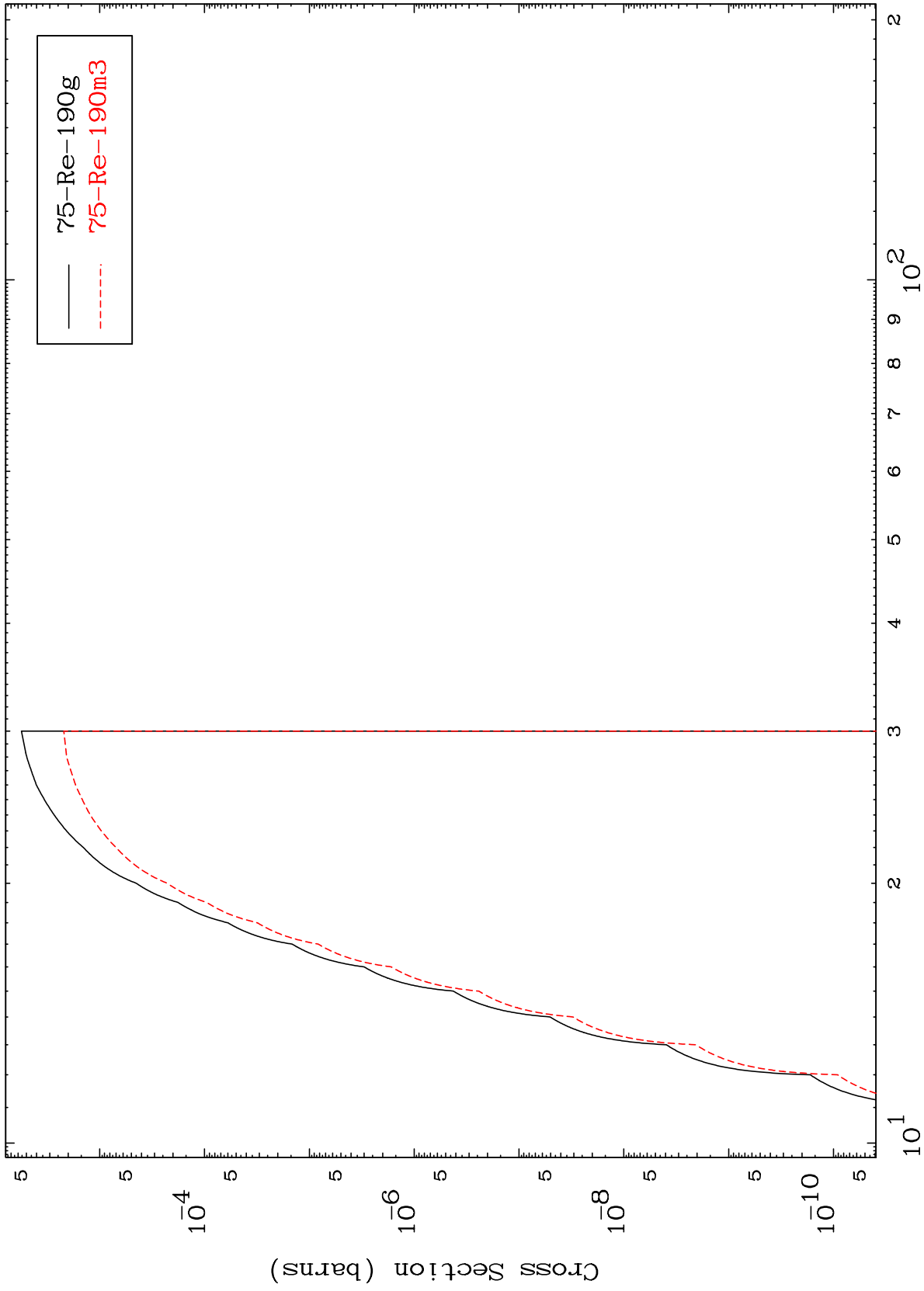
74-W -191

MAT 7458

(He-3,2n) d

74-W -191

Radionuclide Production Cross Section



10<sup>1</sup>

10<sup>2</sup>

2

3

4

5

6

7

8

9

10<sup>2</sup>

74-W -191

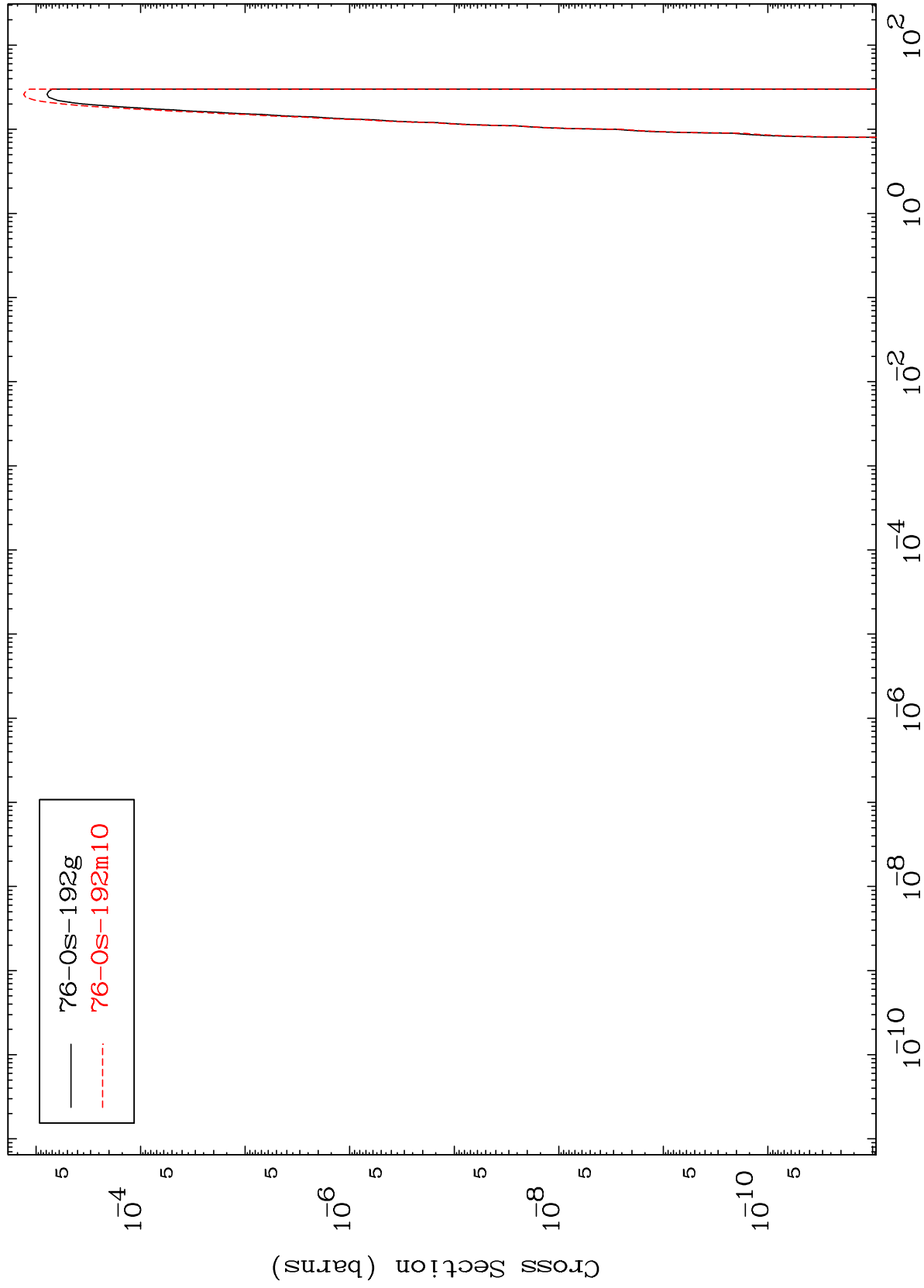
Incident Energy (MeV)

MAT 7458

(He-3,2n)

74-W -191

Radionuclide Production Cross Section



13

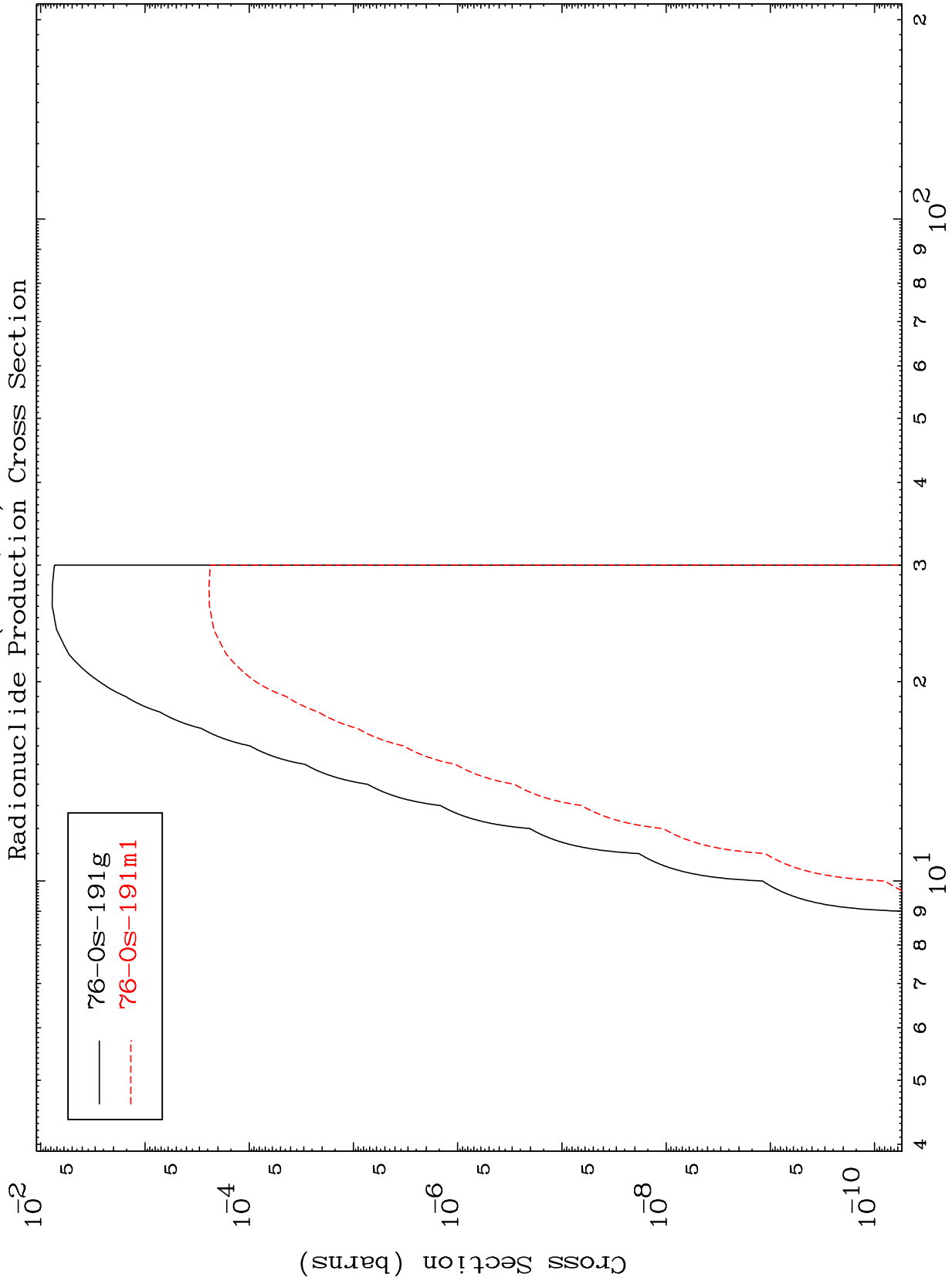
Incident Energy (MeV)

74-W -191

MAT 7458

(He-3, 3n)

74-W -191



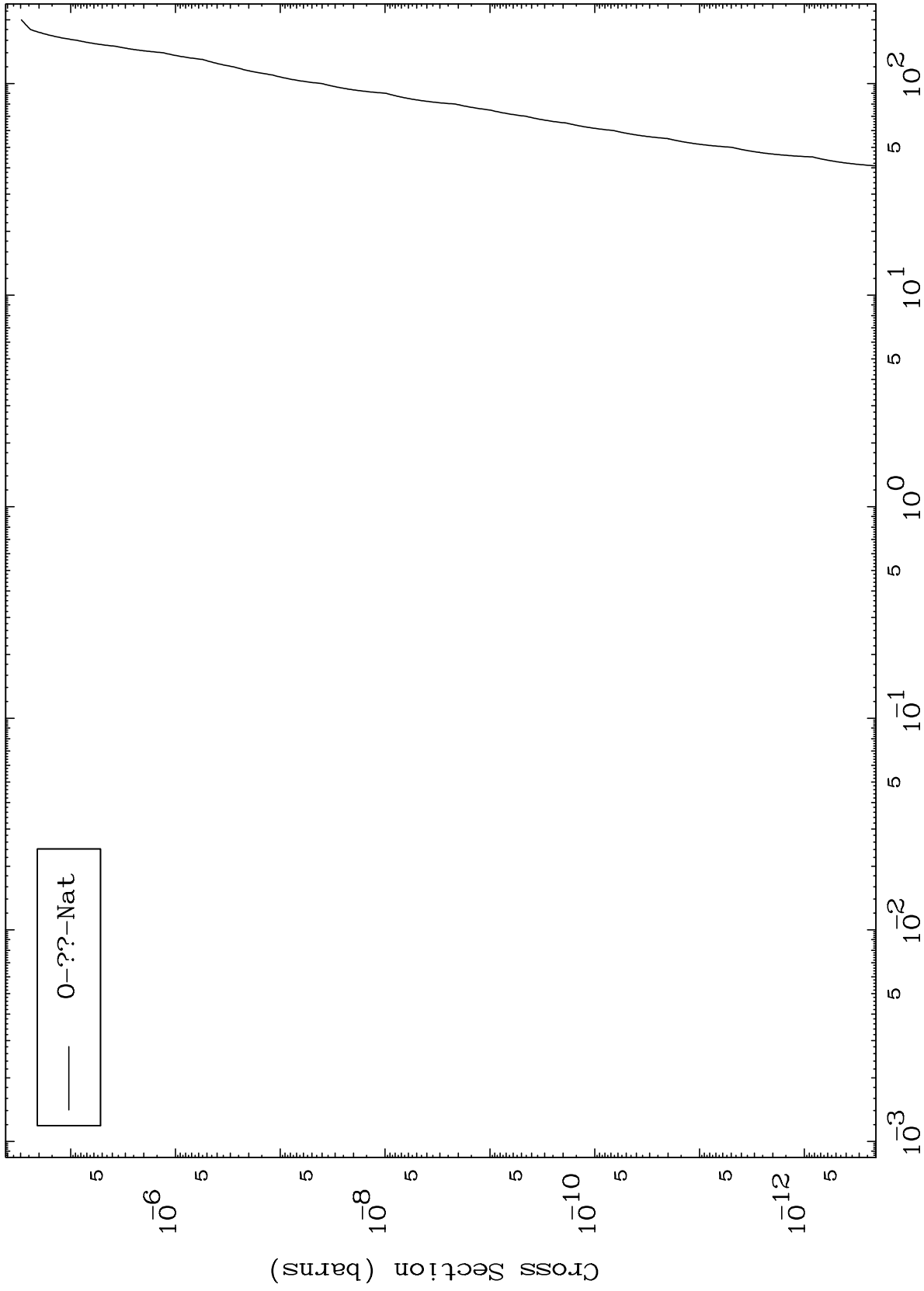
14

74-W -191

MAT 7458

He-3 Fission  
Radionuclide Production Cross Section

74-W -191



15

Incident Energy (MeV)

74-W -191

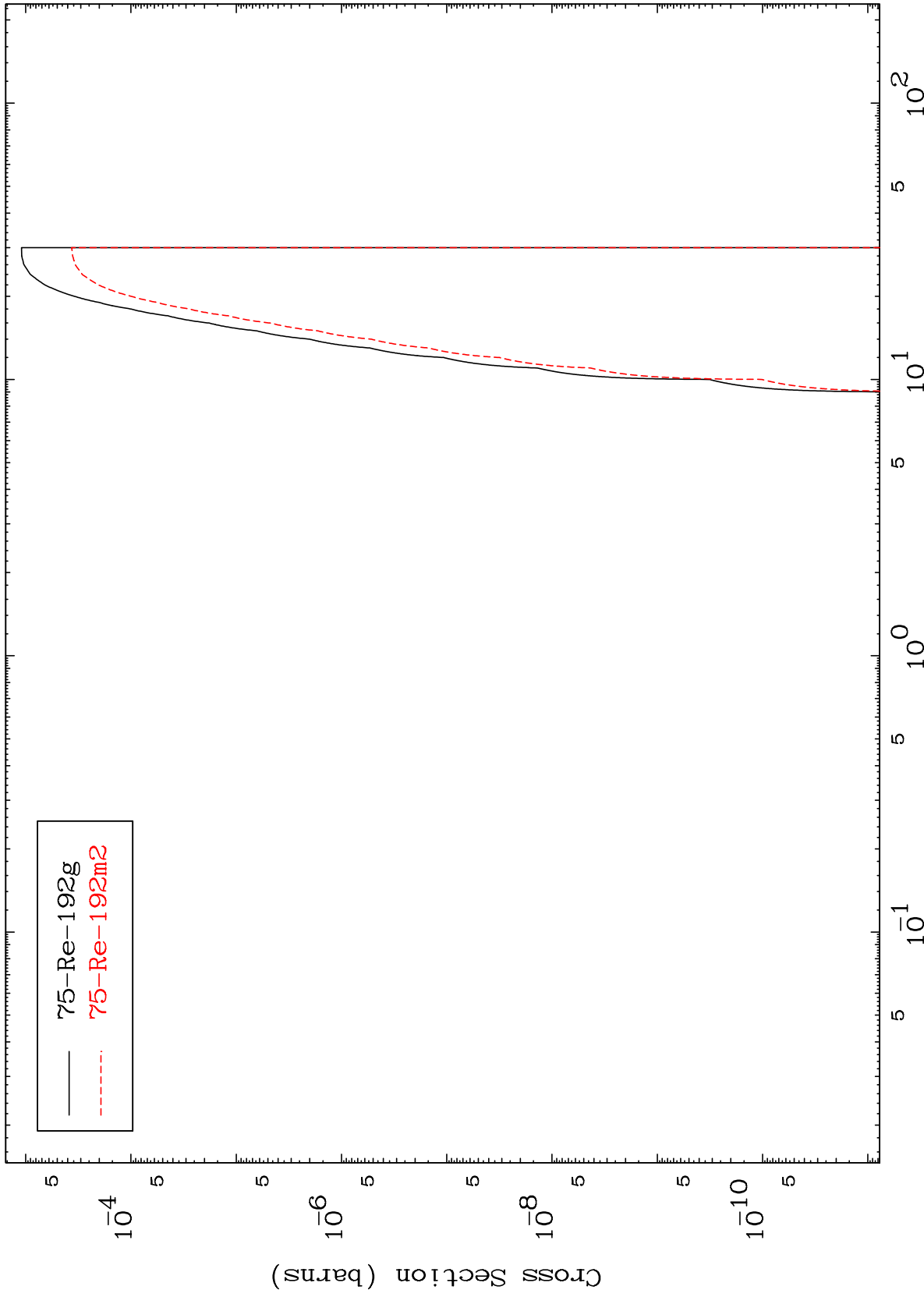


MAT 7458

(He-3, n') p

74-W -191

Radionuclide Production Cross Section



16

Incident Energy (MeV)

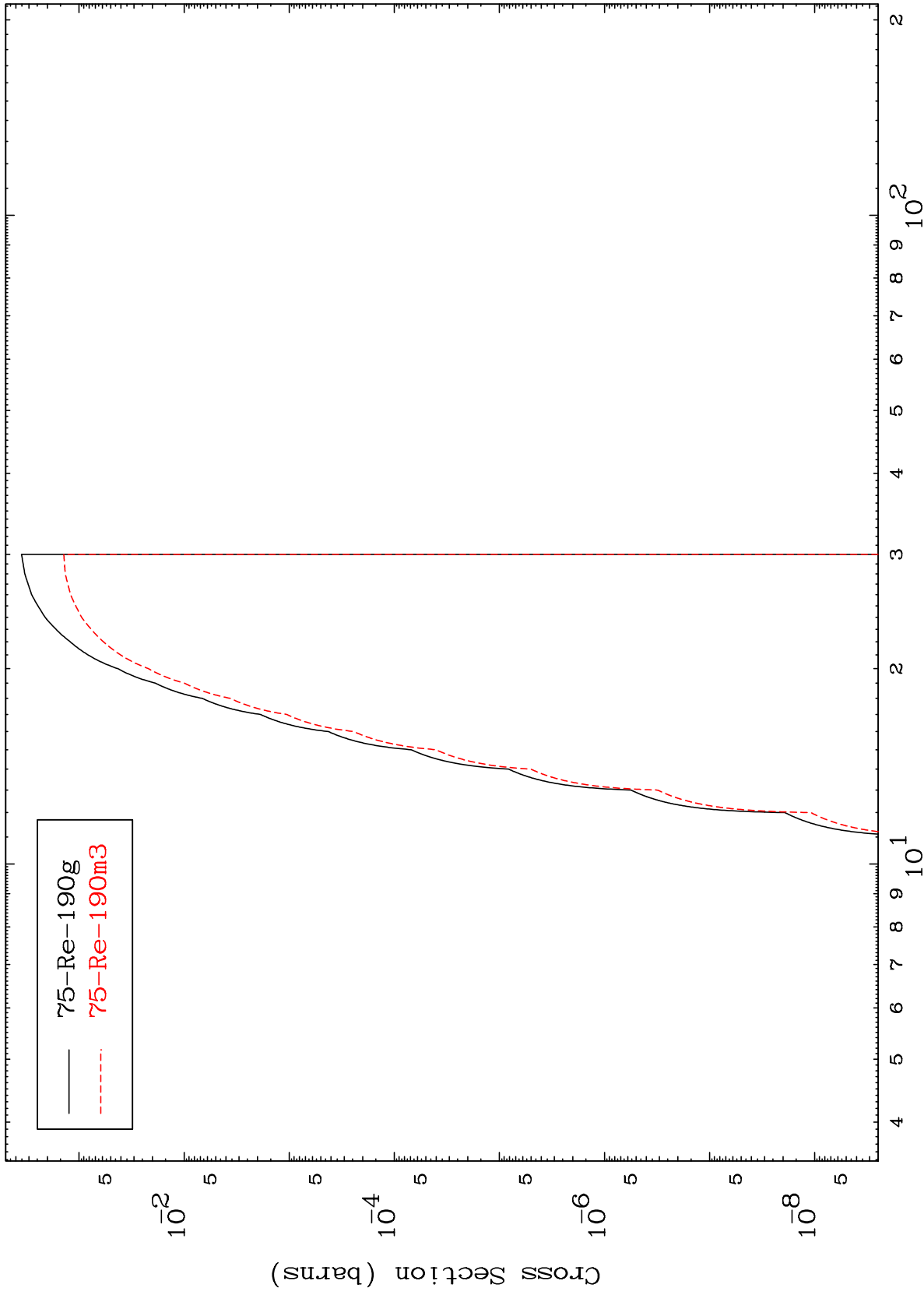
74-W -191

MAT 7458

(He-3, n') t

74-W -191

Radionuclide Production Cross Section



17

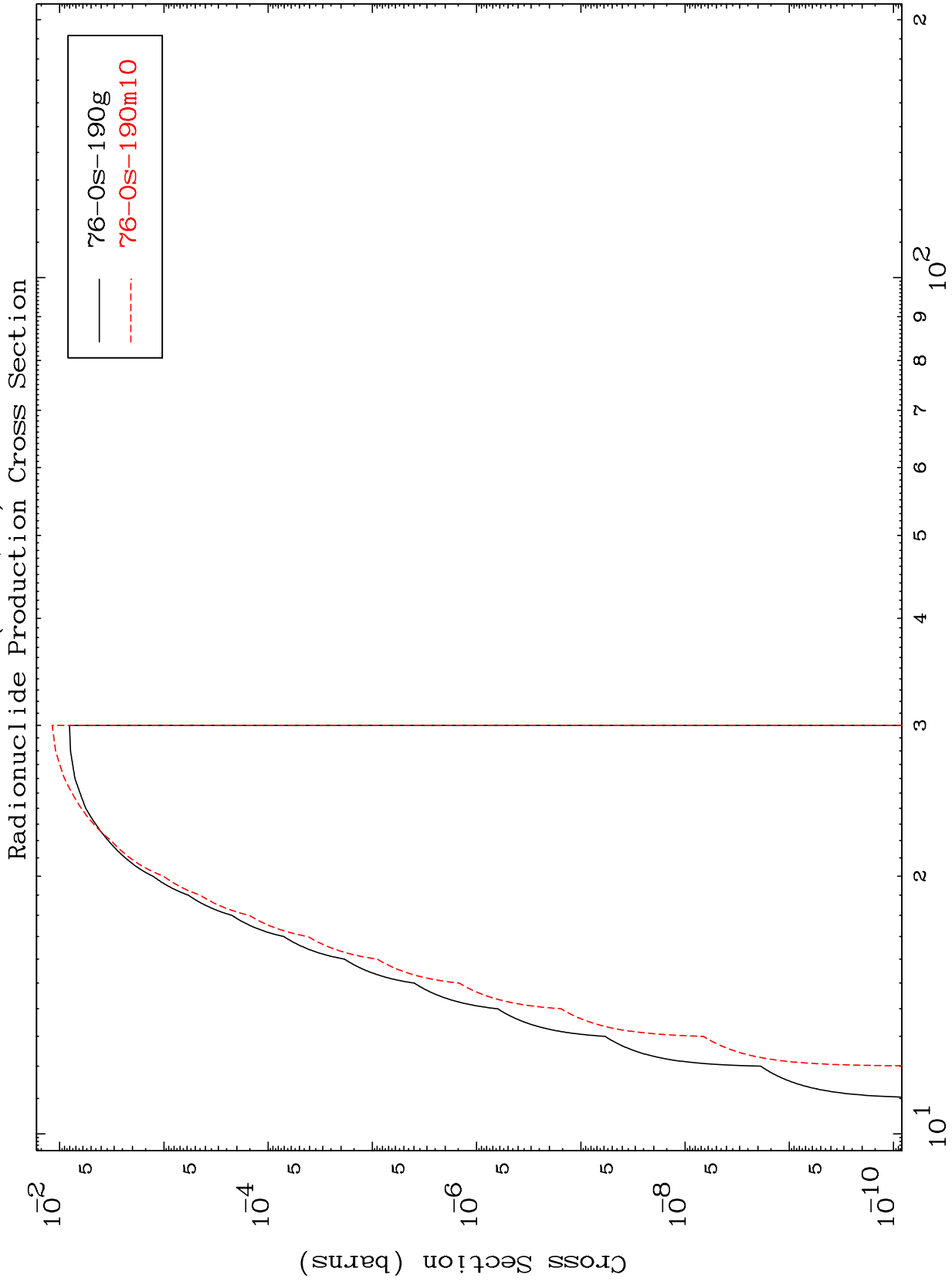
Incident Energy (MeV)

74-W -191

MAT 7458

(He-3,4n)

74-W -191



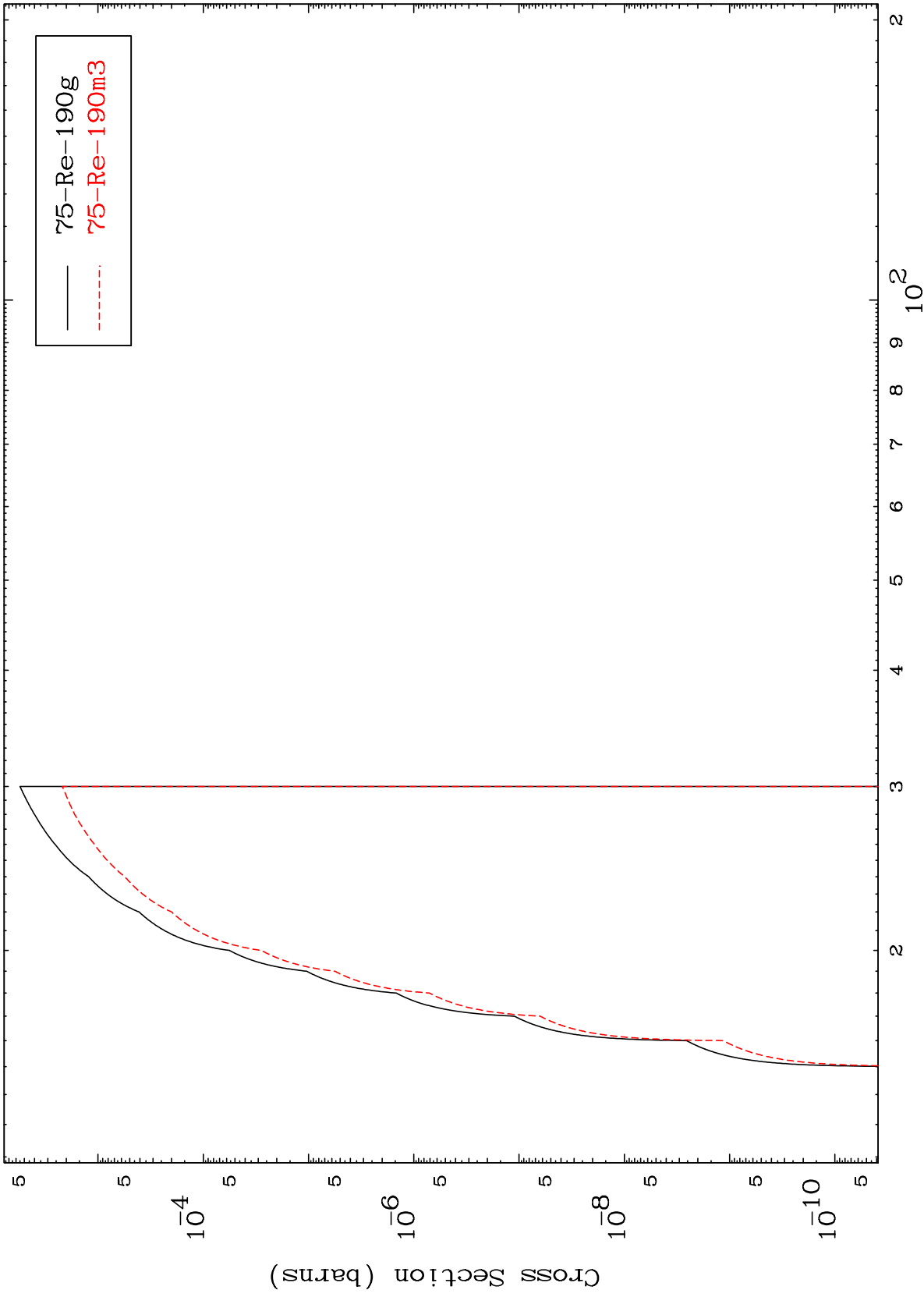
74-W -191

MAT 7458

(He-3,3n) p

74-W -191

Radionuclide Production Cross Section



19

Incident Energy (MeV)

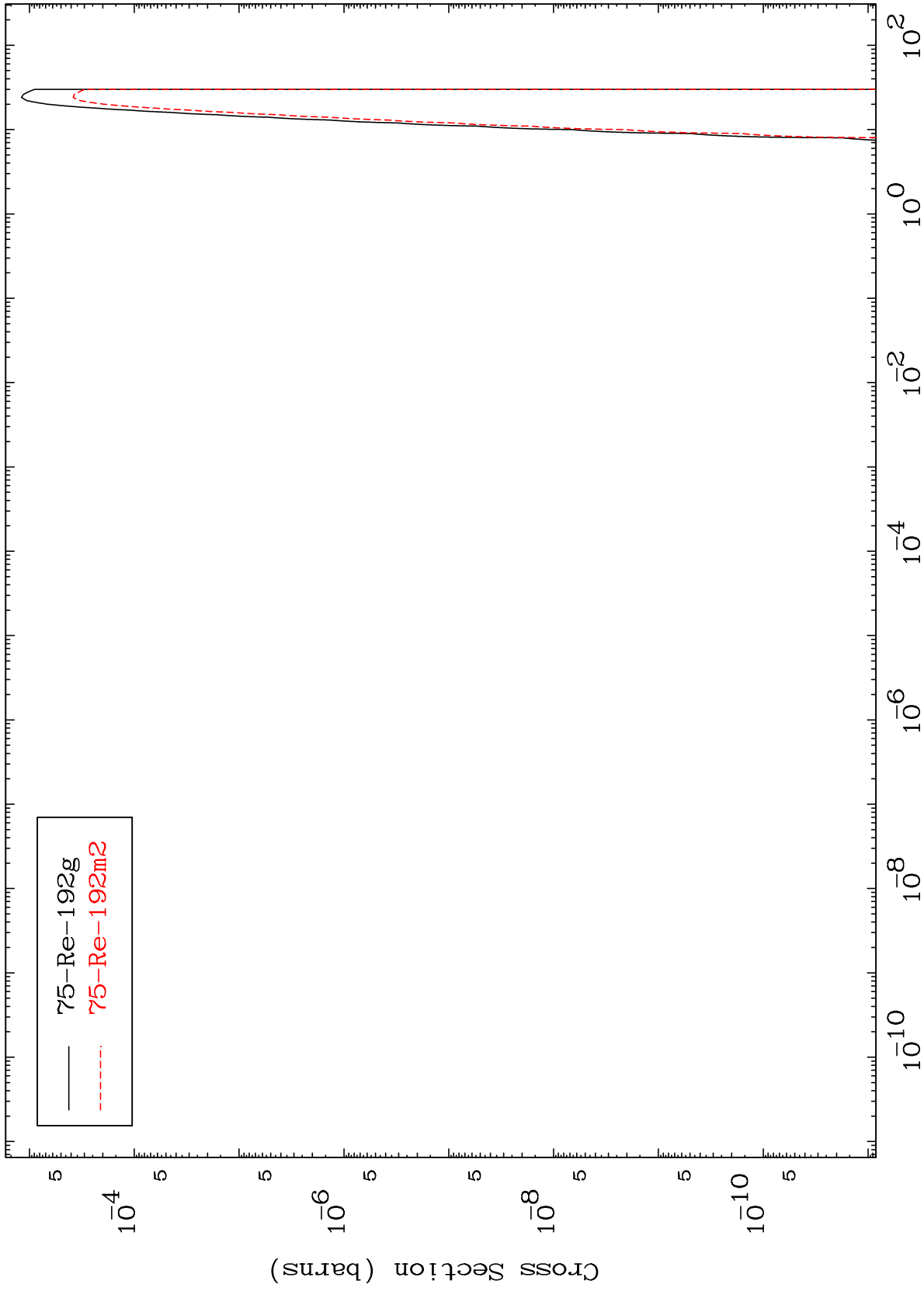
74-W -191

MAT 7458

(He-3,d)

74-W -191

Radionuclide Production Cross Section



20

Incident Energy (MeV)

74-W -191