

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

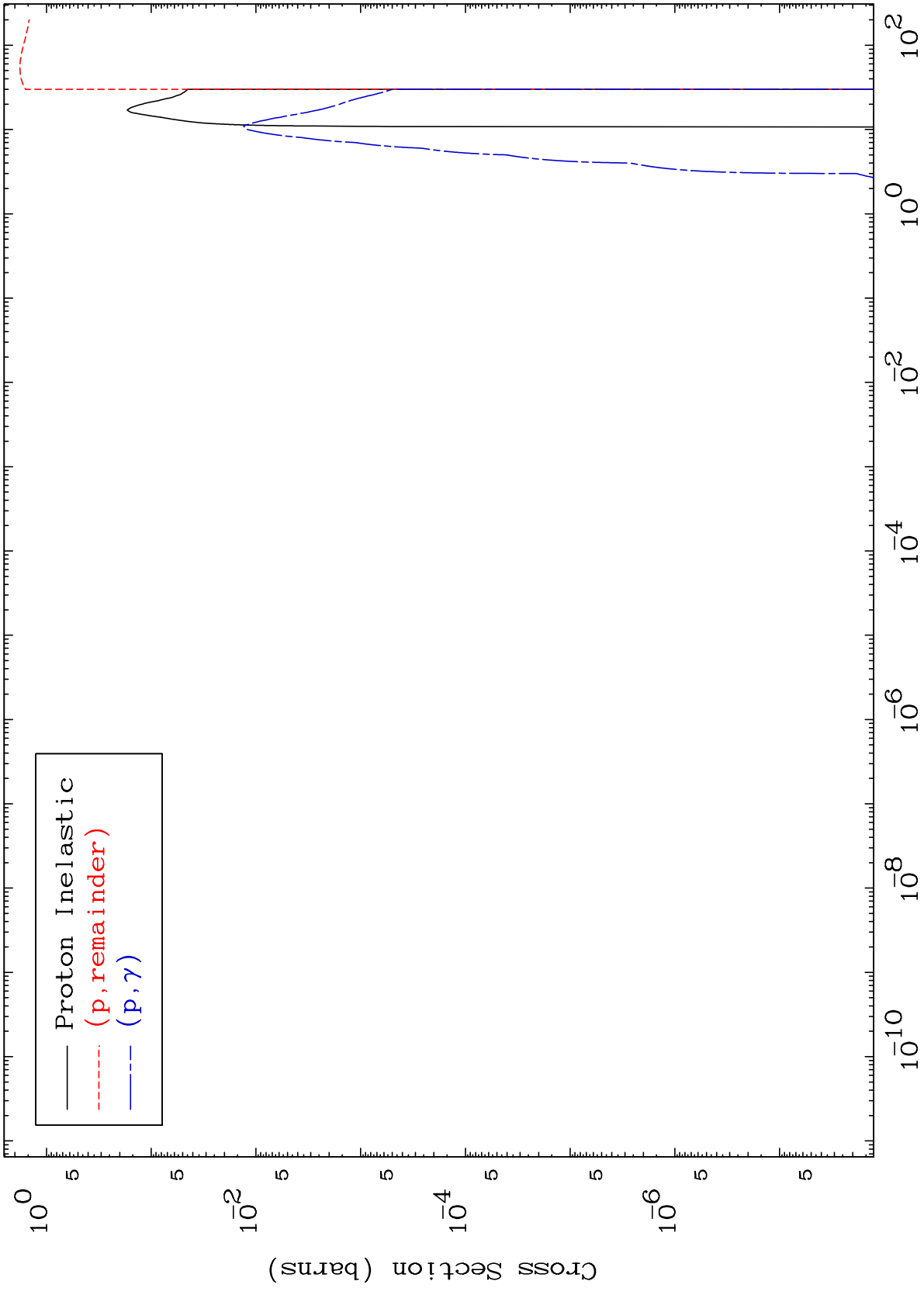
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7589

Proton Major  
0 Kelvin Cross Sections

76-Os-172



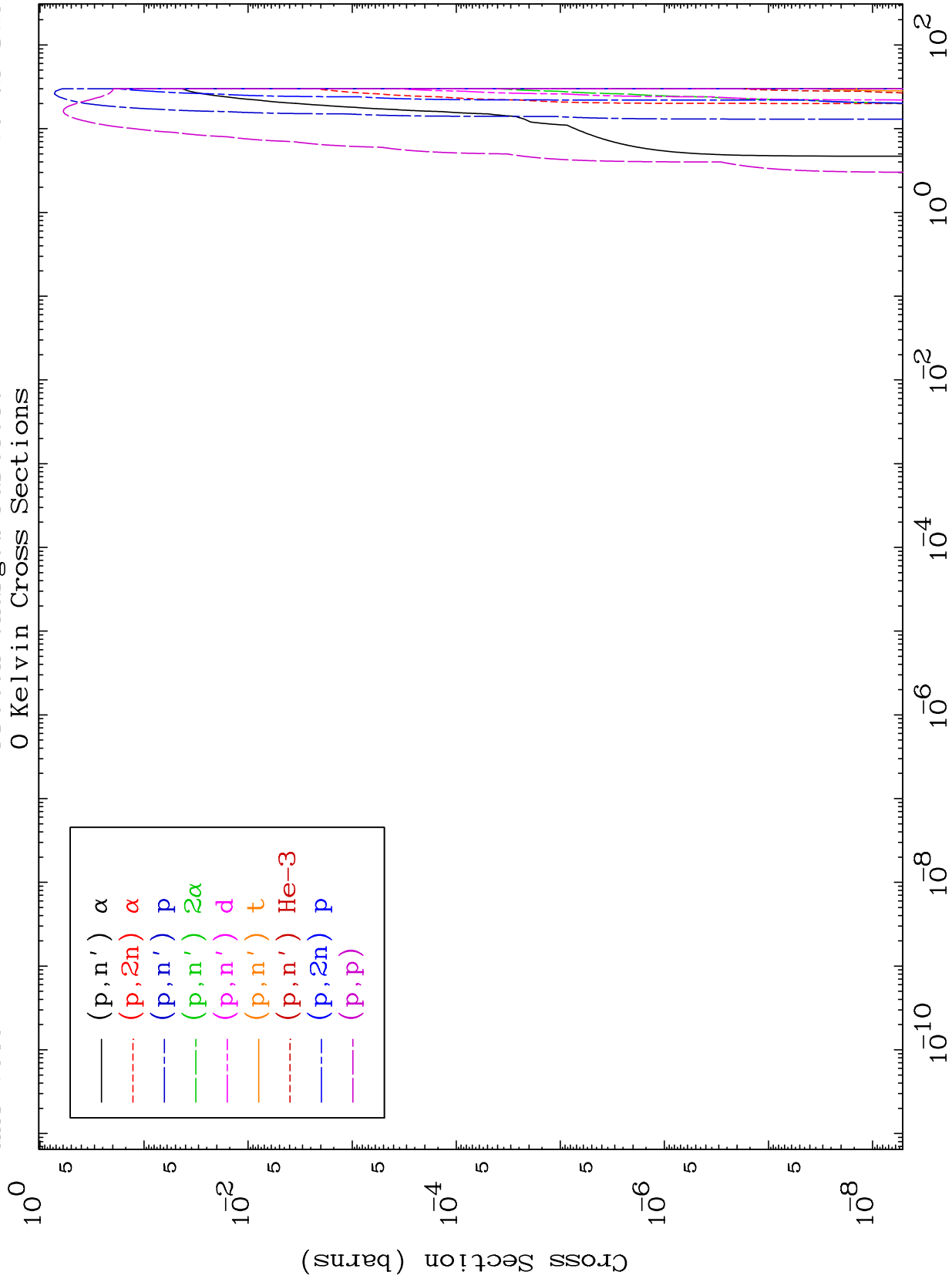
76-Os-172



MAT 7589

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-172



3

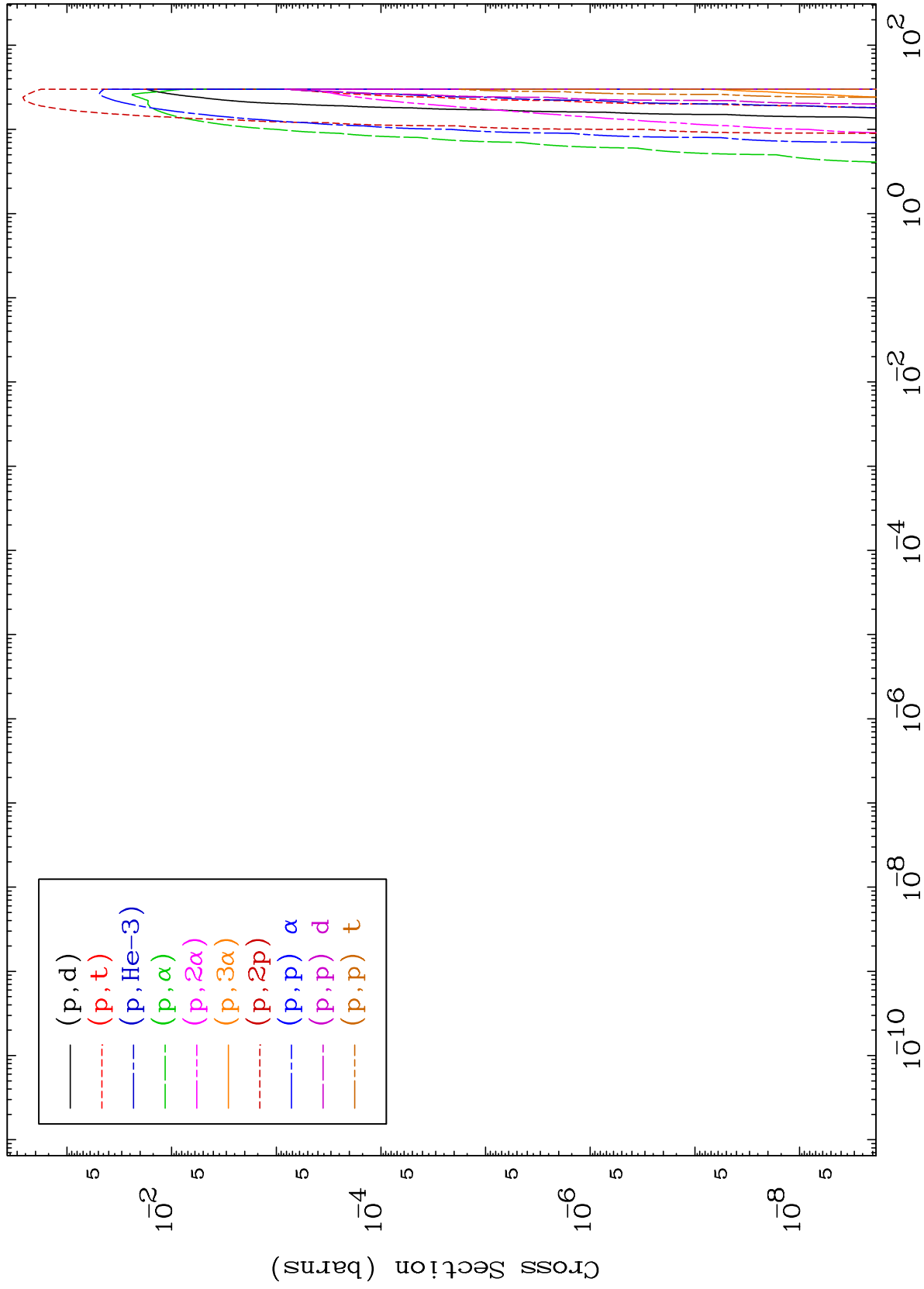
Incident Energy (MeV)

76-Os-172

MAT 7589

Proton Charged Particle  
0 Kelvin Cross Sections

76-Os-172

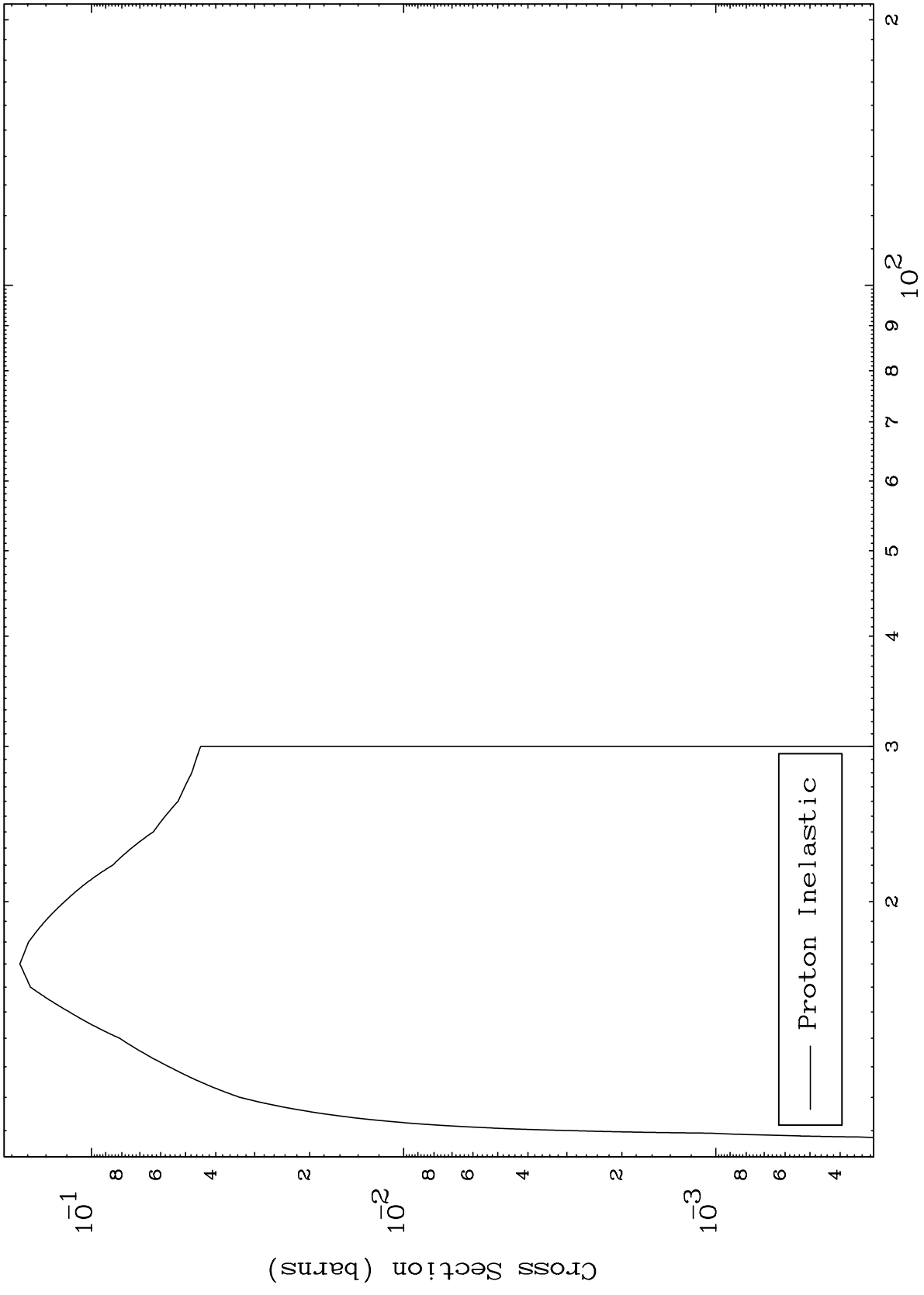


76-Os-172

MAT 7589

(p,n') Level  
0 Kelvin Cross Sections

76-0s-172



5

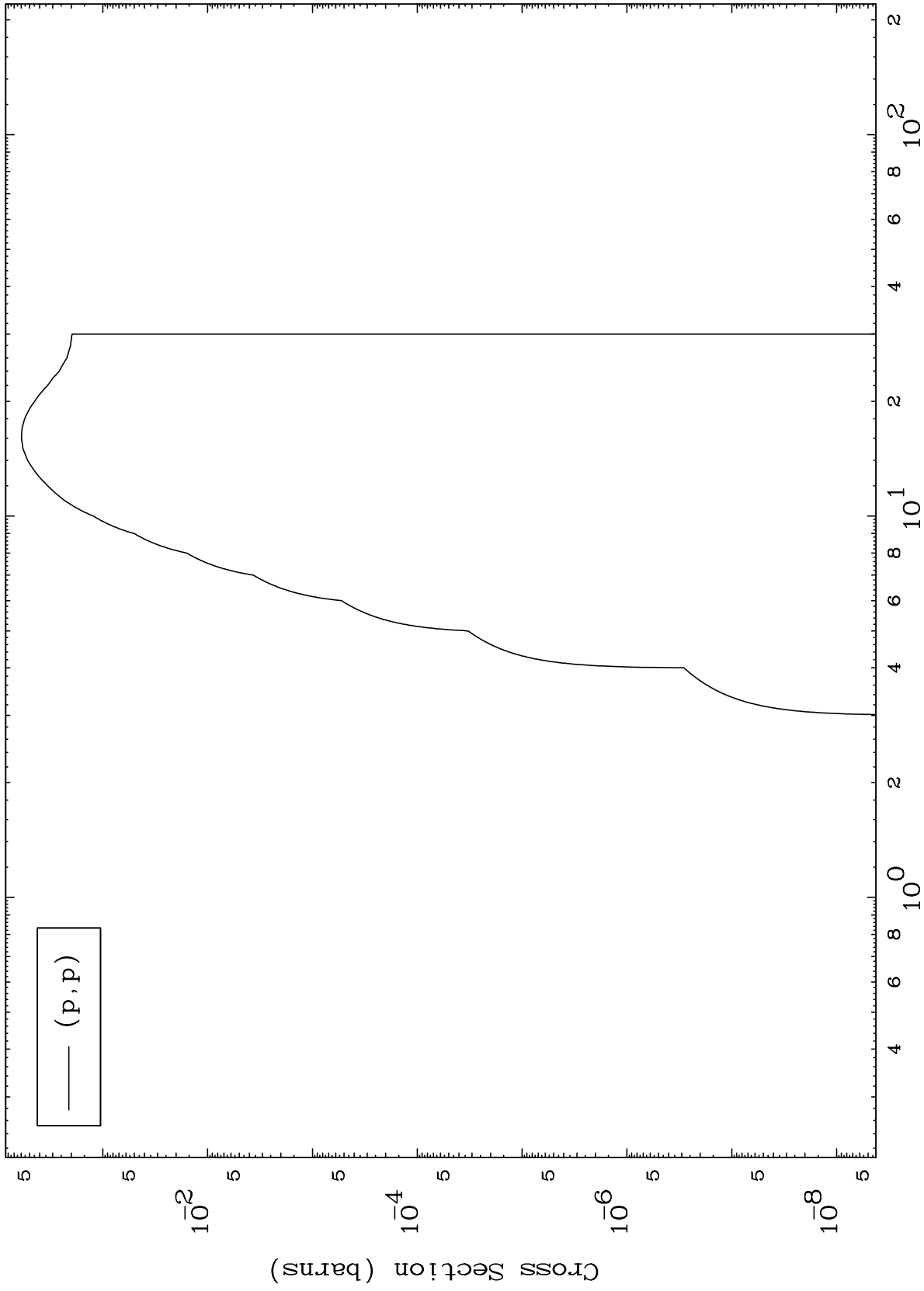
Incident Energy (MeV)

76-0s-172

MAT 7589

(p,p) Levels  
0 Kelvin Cross Sections

76-Os-172



6

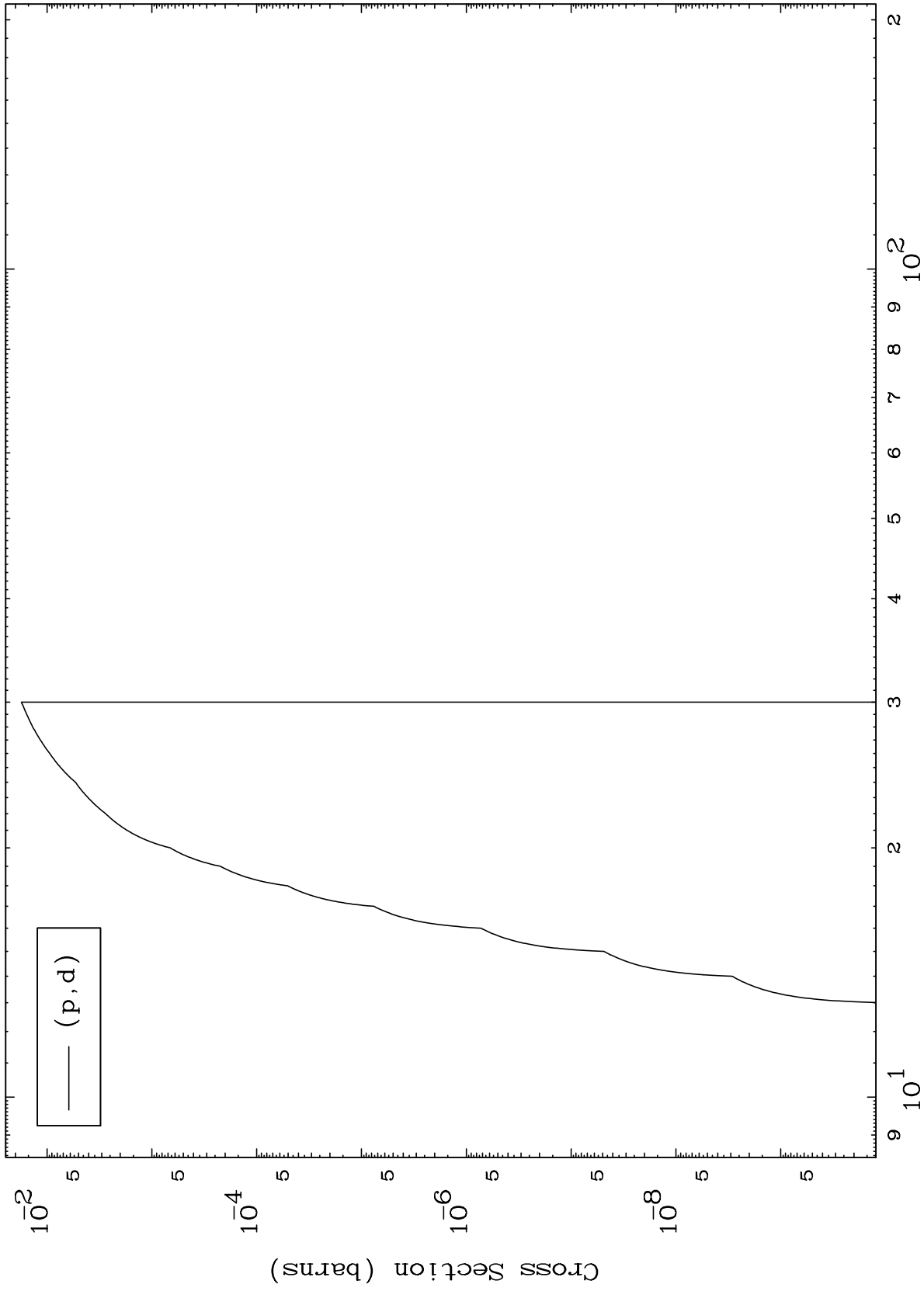
Incident Energy (MeV)

76-Os-172

MAT 7589

(p,d) Levels  
0 Kelvin Cross Sections

76-Os-172



7

Incident Energy (MeV)

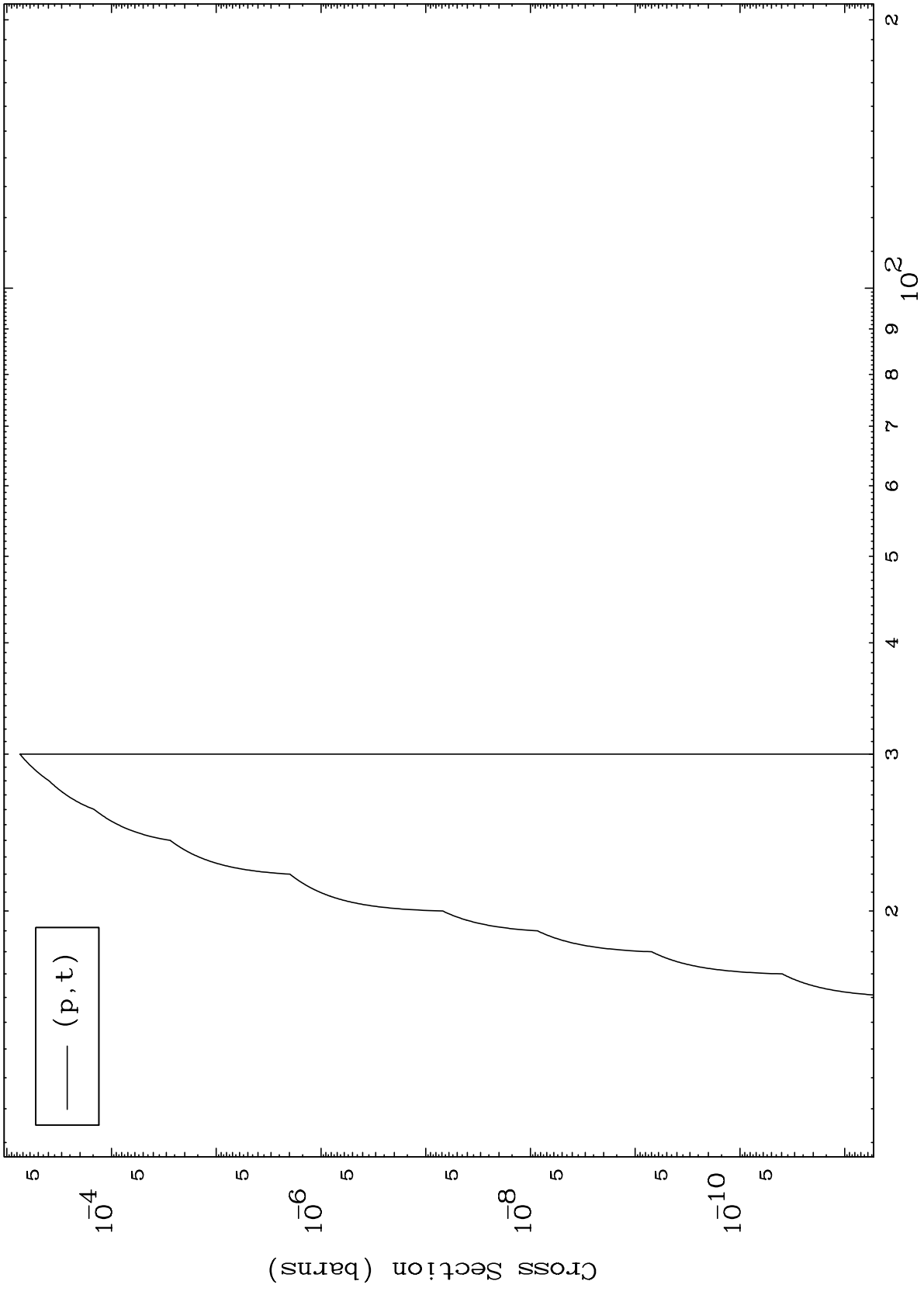
76-Os-172



MAT 7589

(p,t) Levels  
0 Kelvin Cross Sections

76-Os-172



8

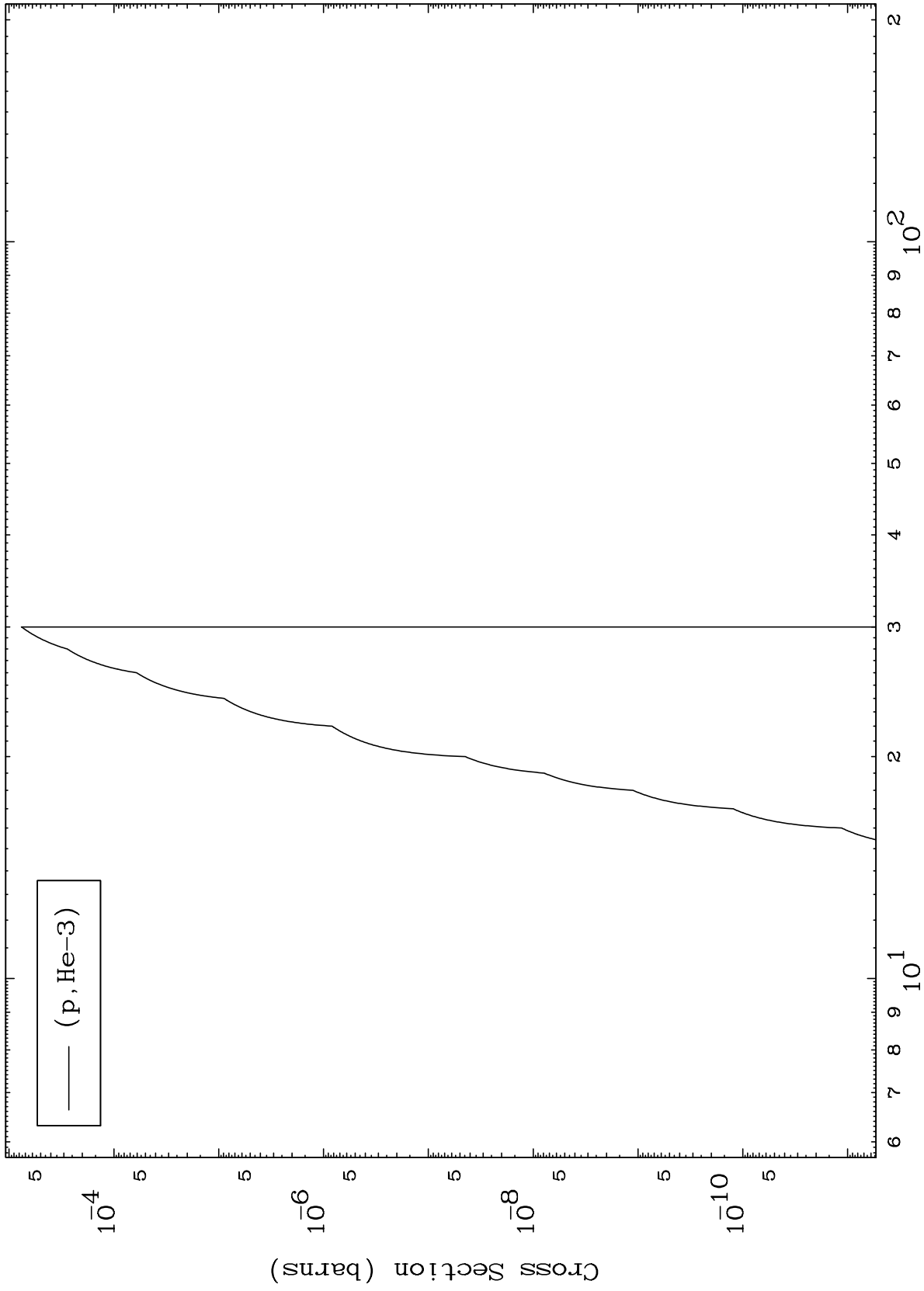
Incident Energy (MeV)

76-Os-172

MAT 7589

(p,He3) Levels  
0 Kelvin Cross Sections

76-0s-172



9

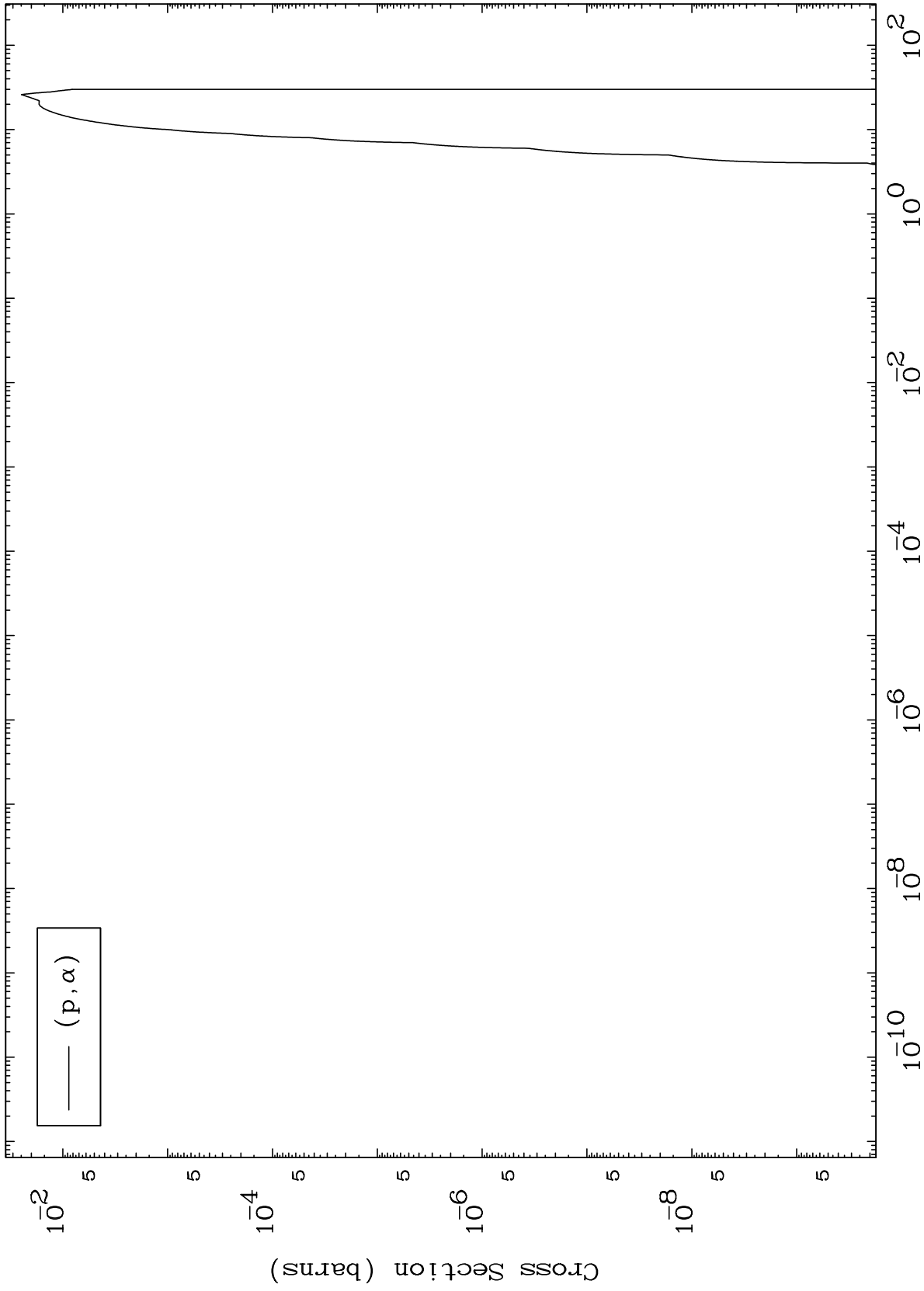
Incident Energy (MeV)

76-0s-172

MAT 7589

(p,α) Levels  
0 Kelvin Cross Sections

76-Os-172



10

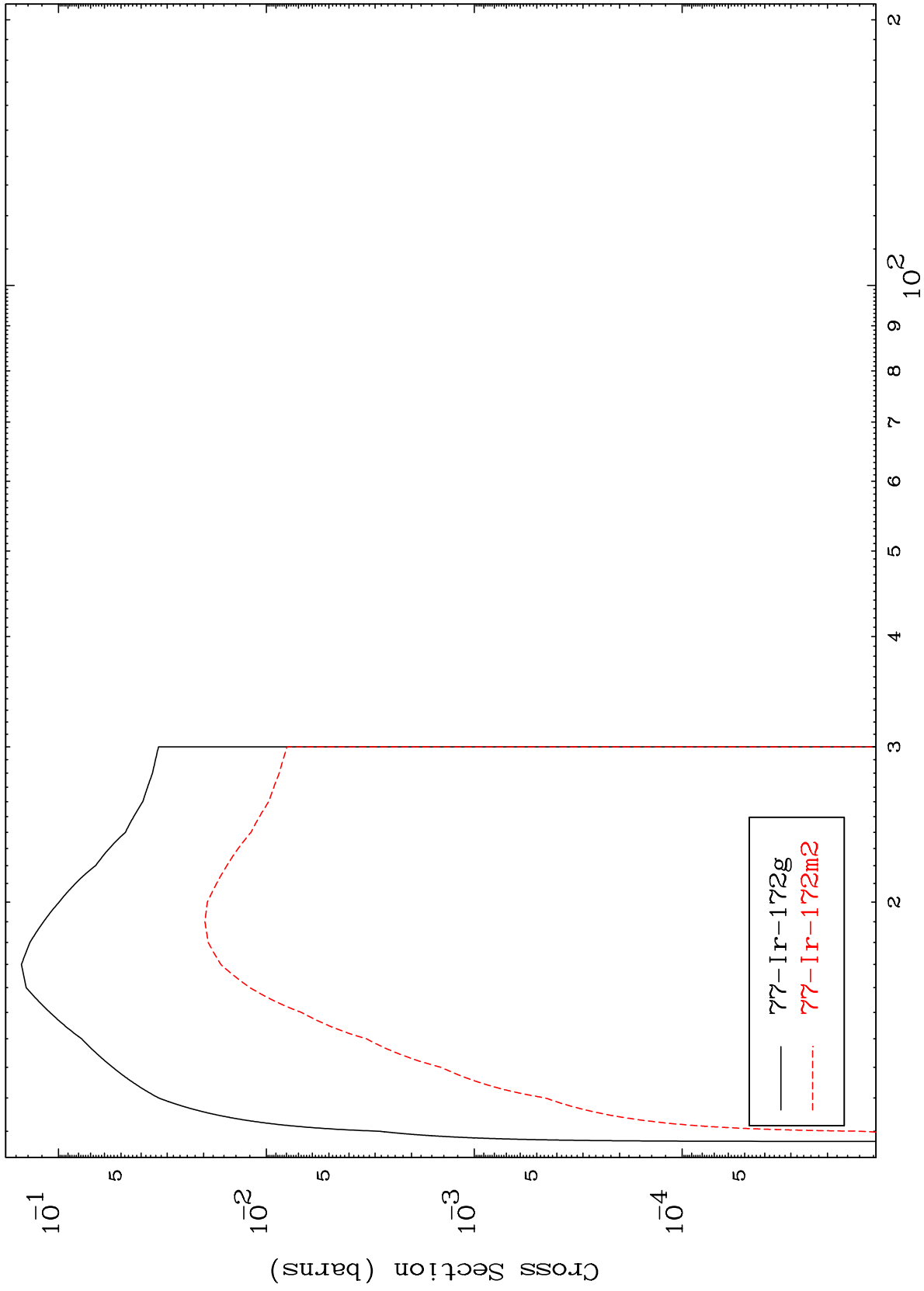
Incident Energy (MeV)

76-Os-172

MAT 7589

Proton Inelastic  
Radionuclide Production Cross Section

76-0s-172



11

Incident Energy (MeV)

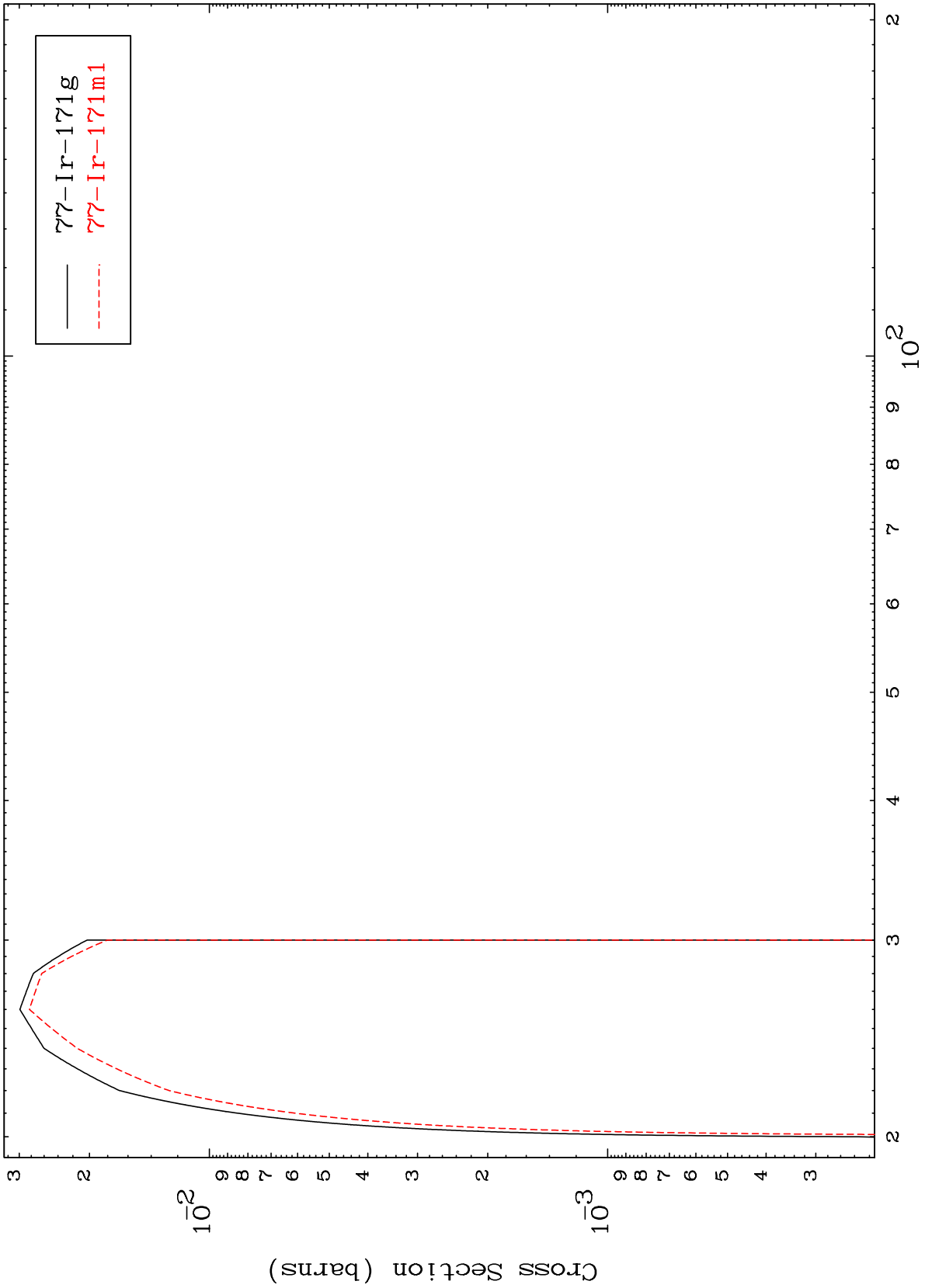
76-0s-172

MAT 7589

(p,2n)

76-Os-172

Radionuclide Production Cross Section



77-Ir-171g  
77-Ir-171m1

12

Incident Energy (MeV)

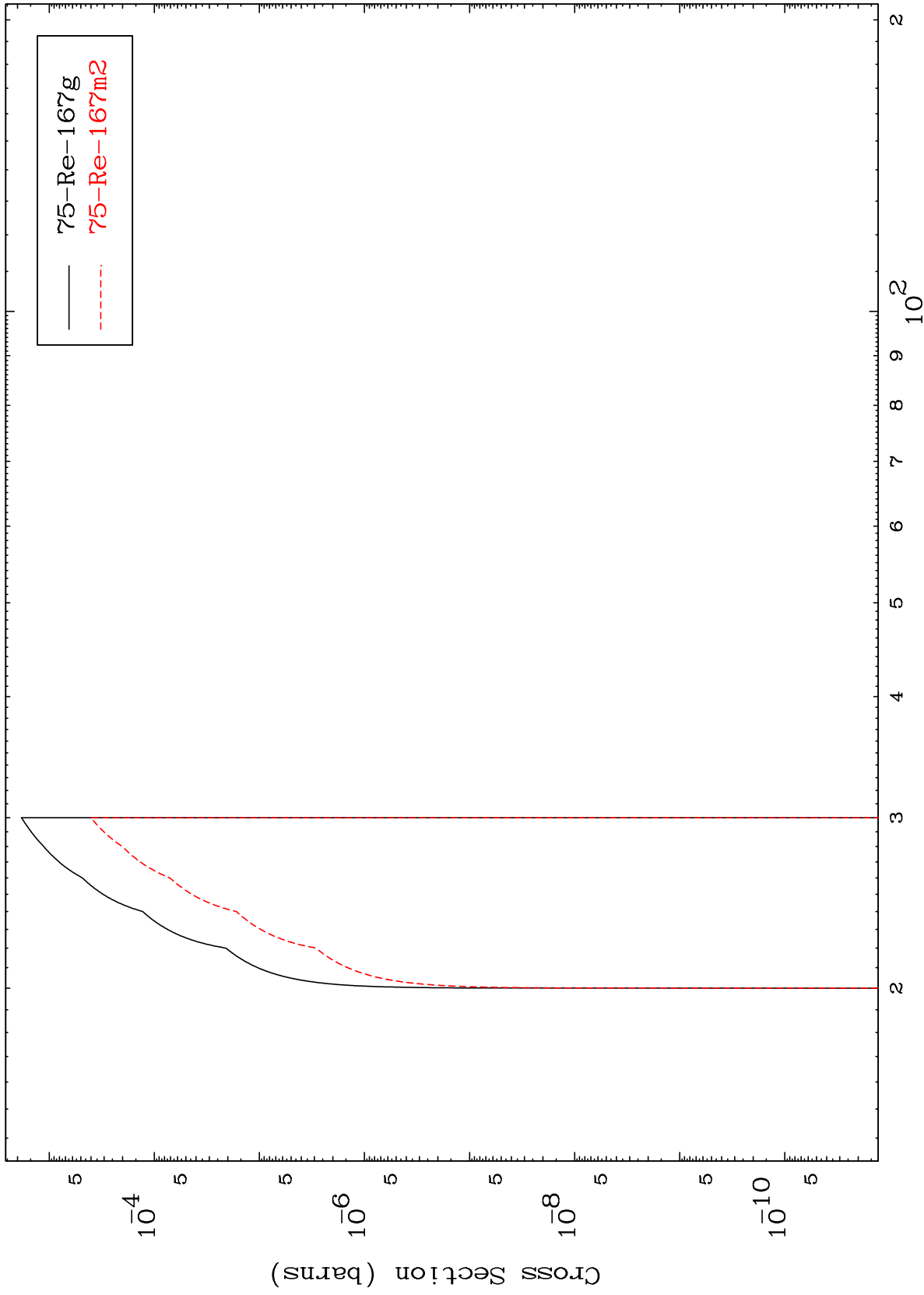
76-Os-172

MAT 7589

(p,2n)  $\alpha$

76-Os-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

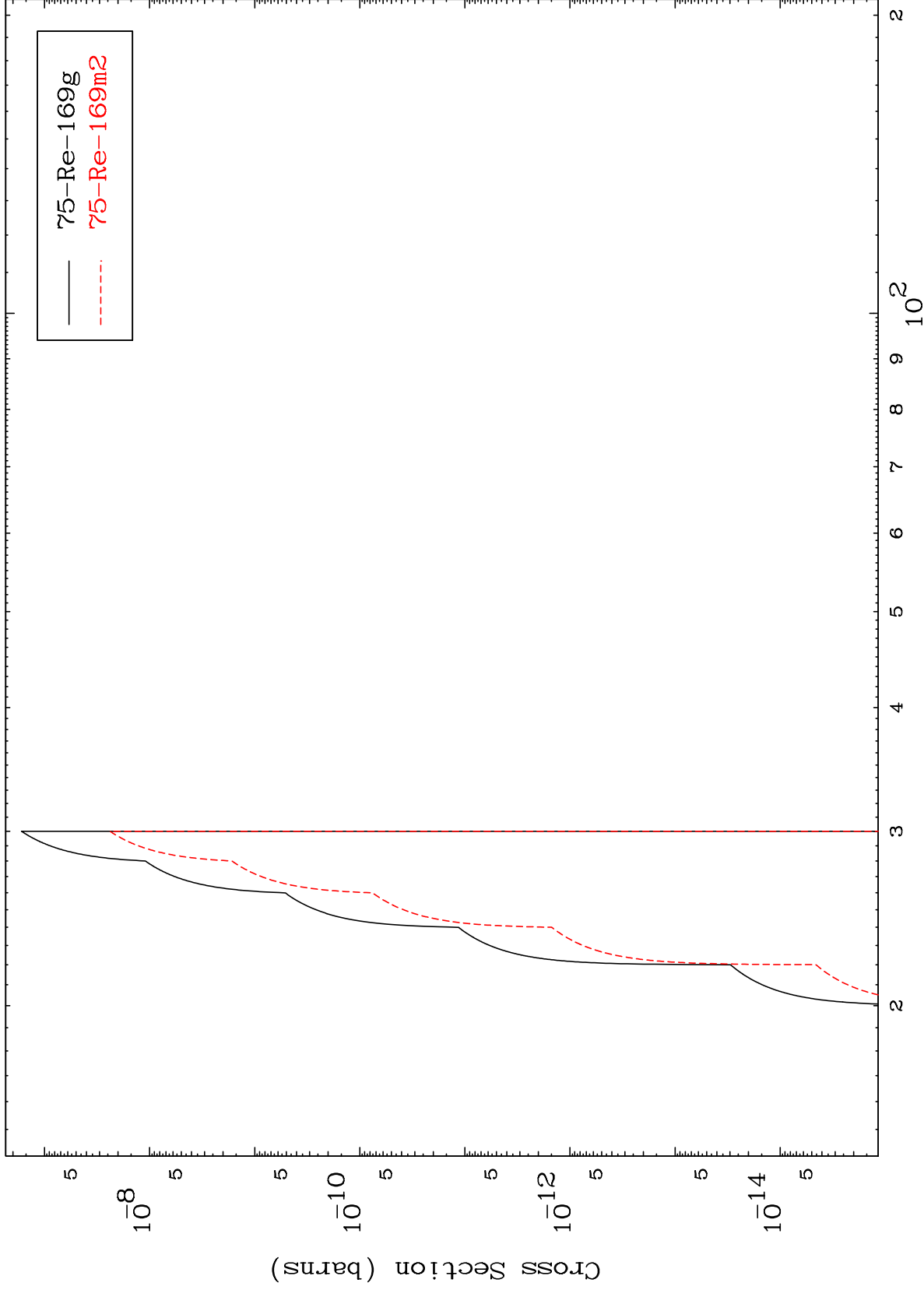
76-Os-172

MAT 7589

(p,n') He-3

76-0s-172

Radionuclide Production Cross Section



14

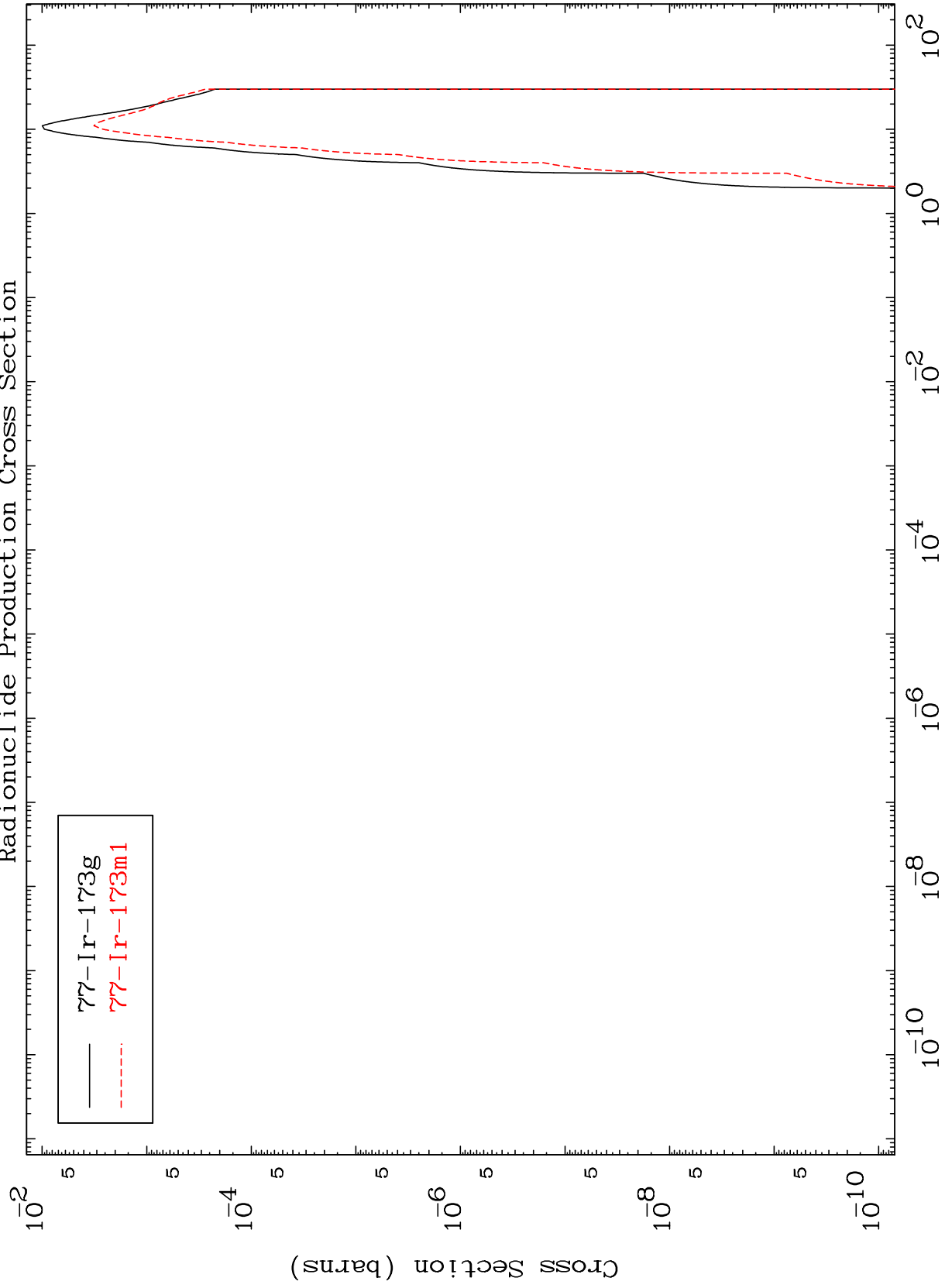
Incident Energy (MeV)

76-0s-172

MAT 7589

Radionuclide Production Cross Section  
(p,γ)

76-Os-172



15

Incident Energy (MeV)

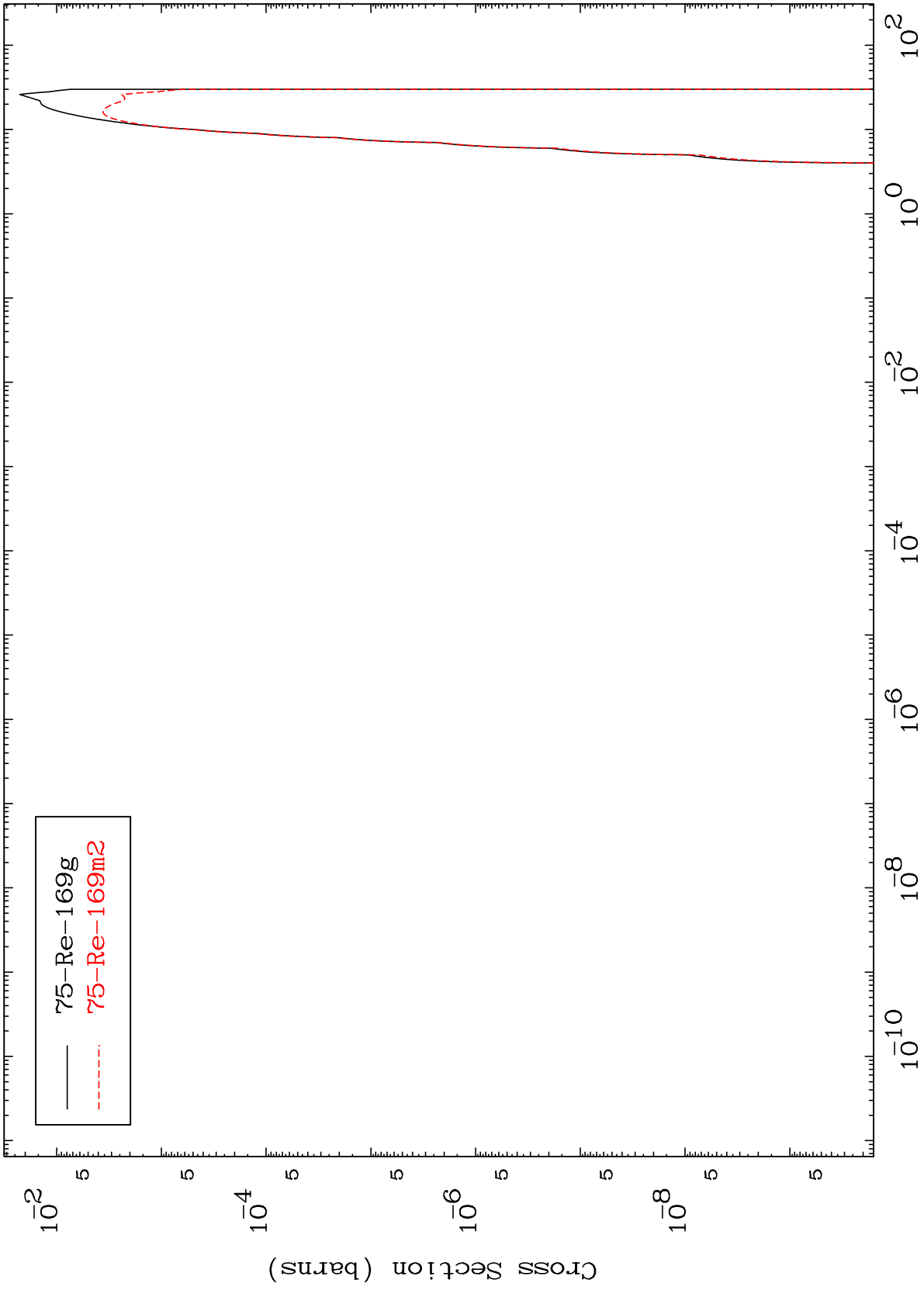
76-Os-172



MAT 7589

(p,α)  
Radionuclide Production Cross Section

76-Os-172



16

Incident Energy (MeV)

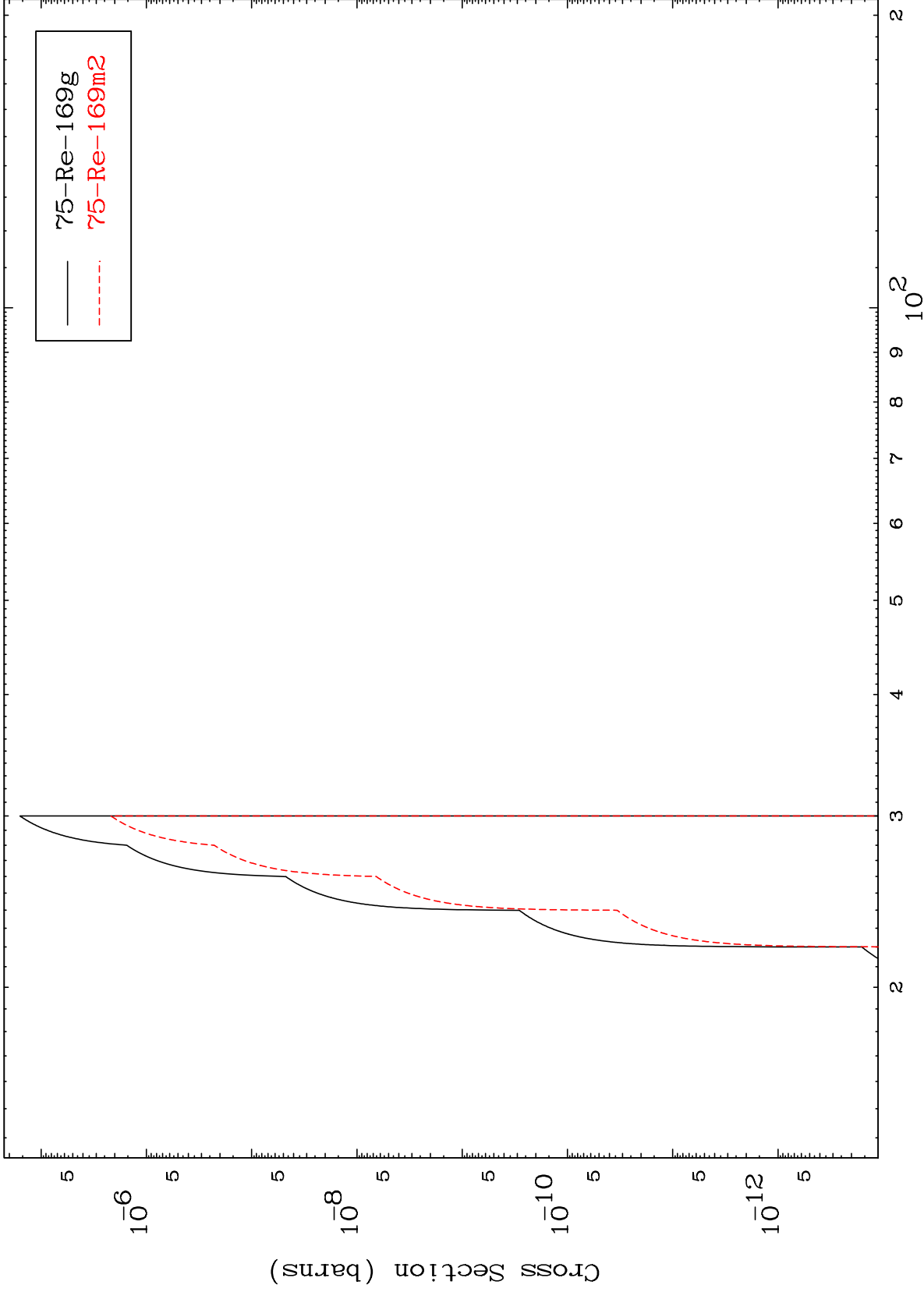
76-Os-172

MAT 7589

(p,p) t

76-Os-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

76-Os-172