

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

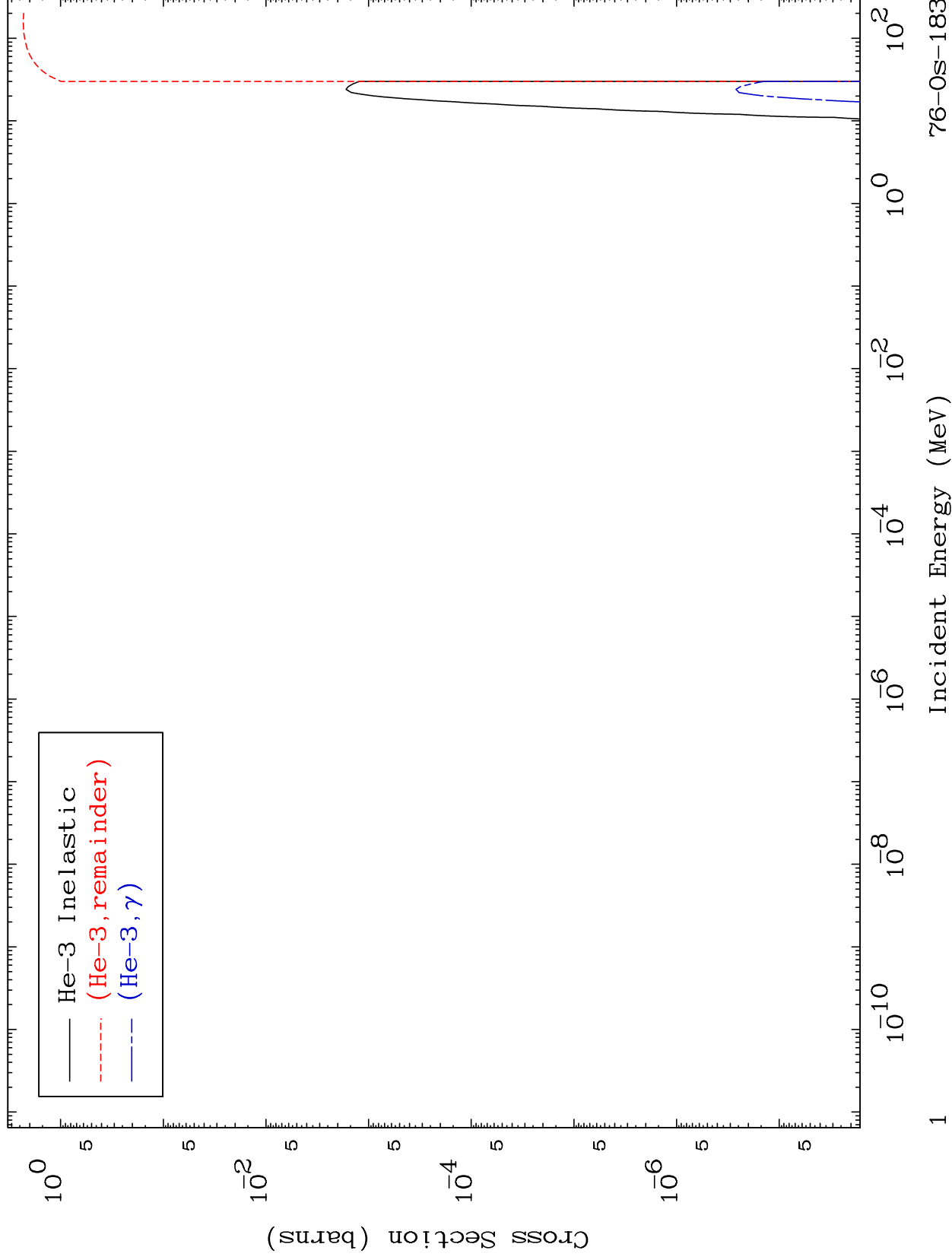
Press Mouse Button to Start

MAT 7622

He-3 Major

76-Os-183

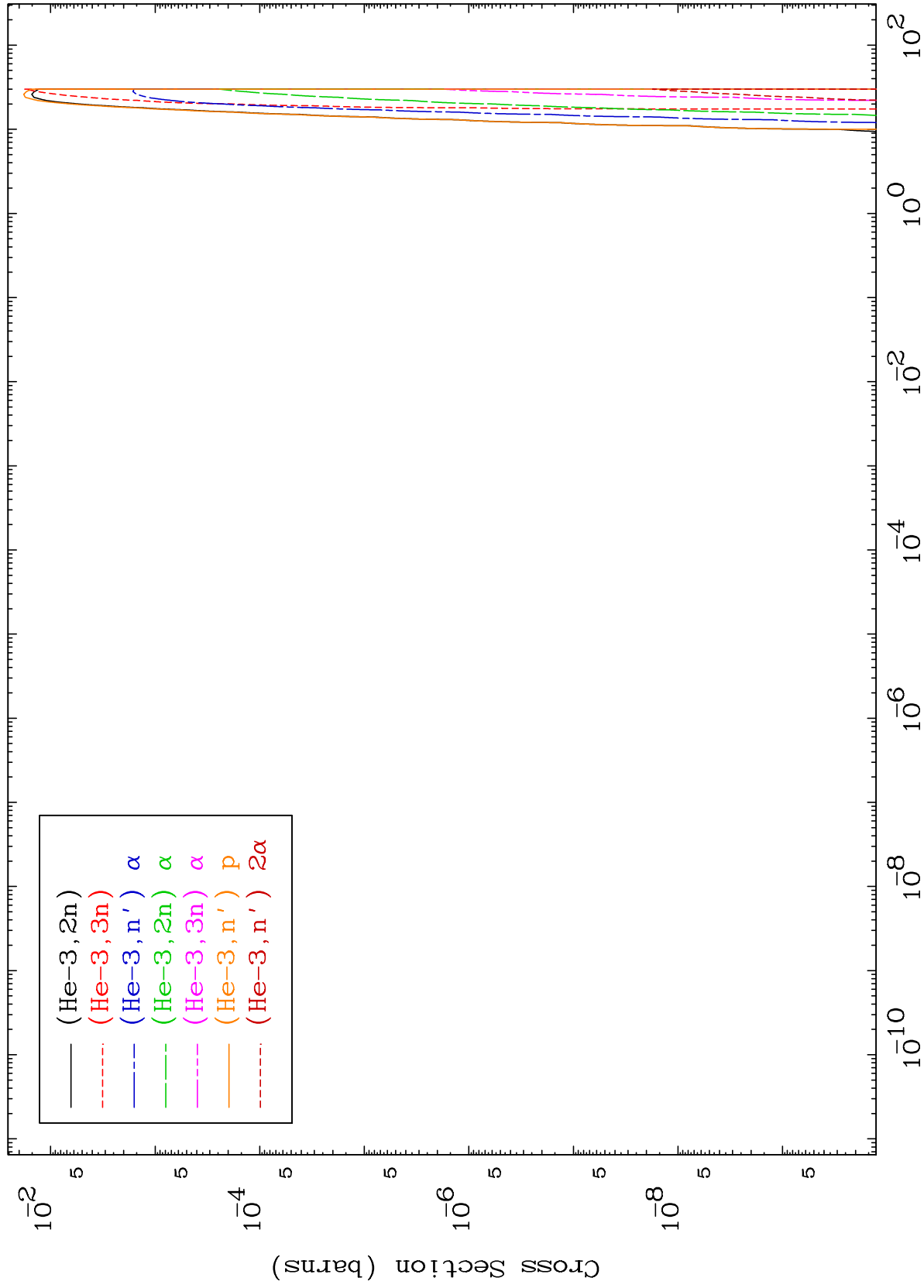
0 Kelvin Cross Sections



MAT 7622

He-3 Neutron Production
0 Kelvin Cross Sections

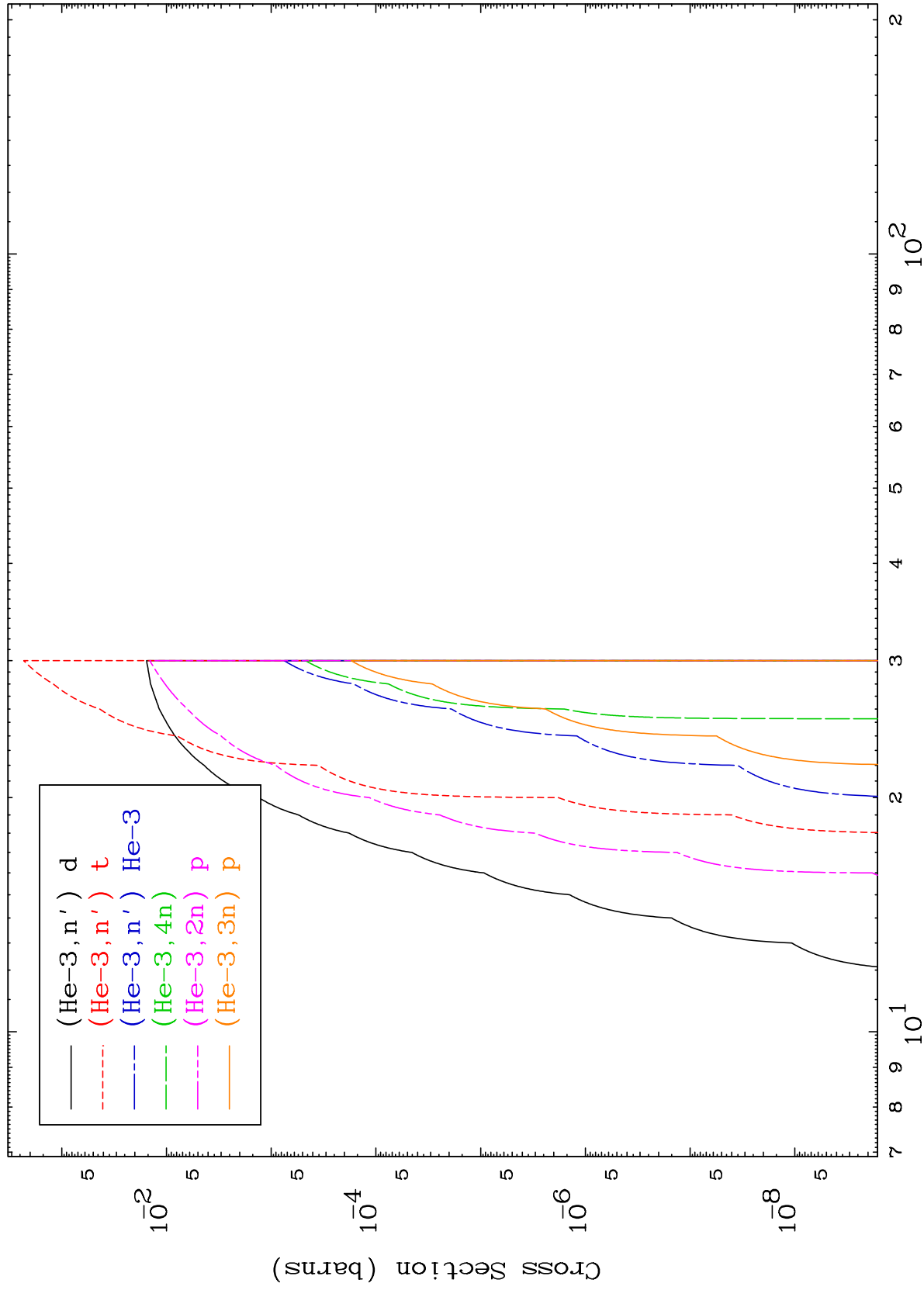
76-Os-183

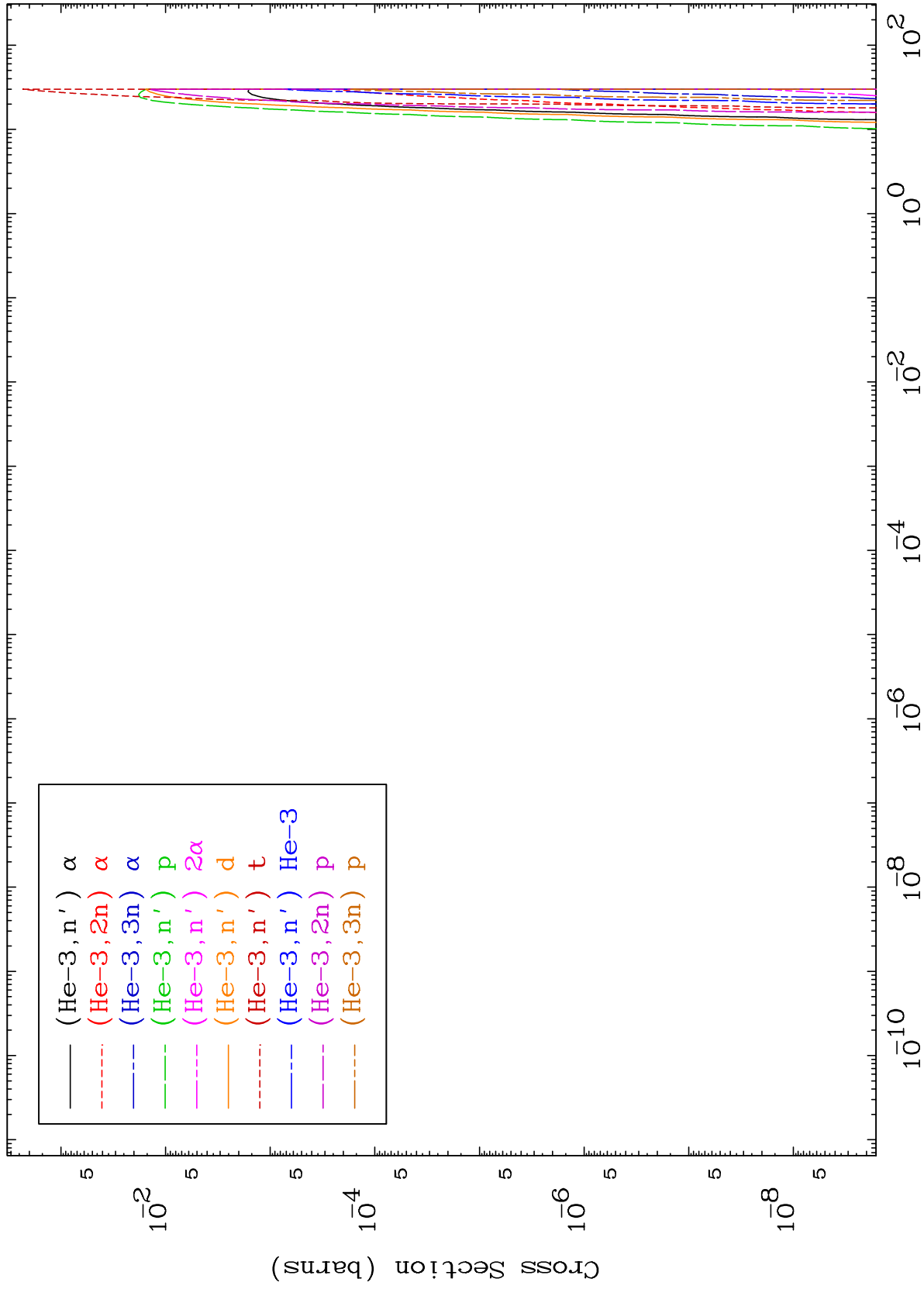


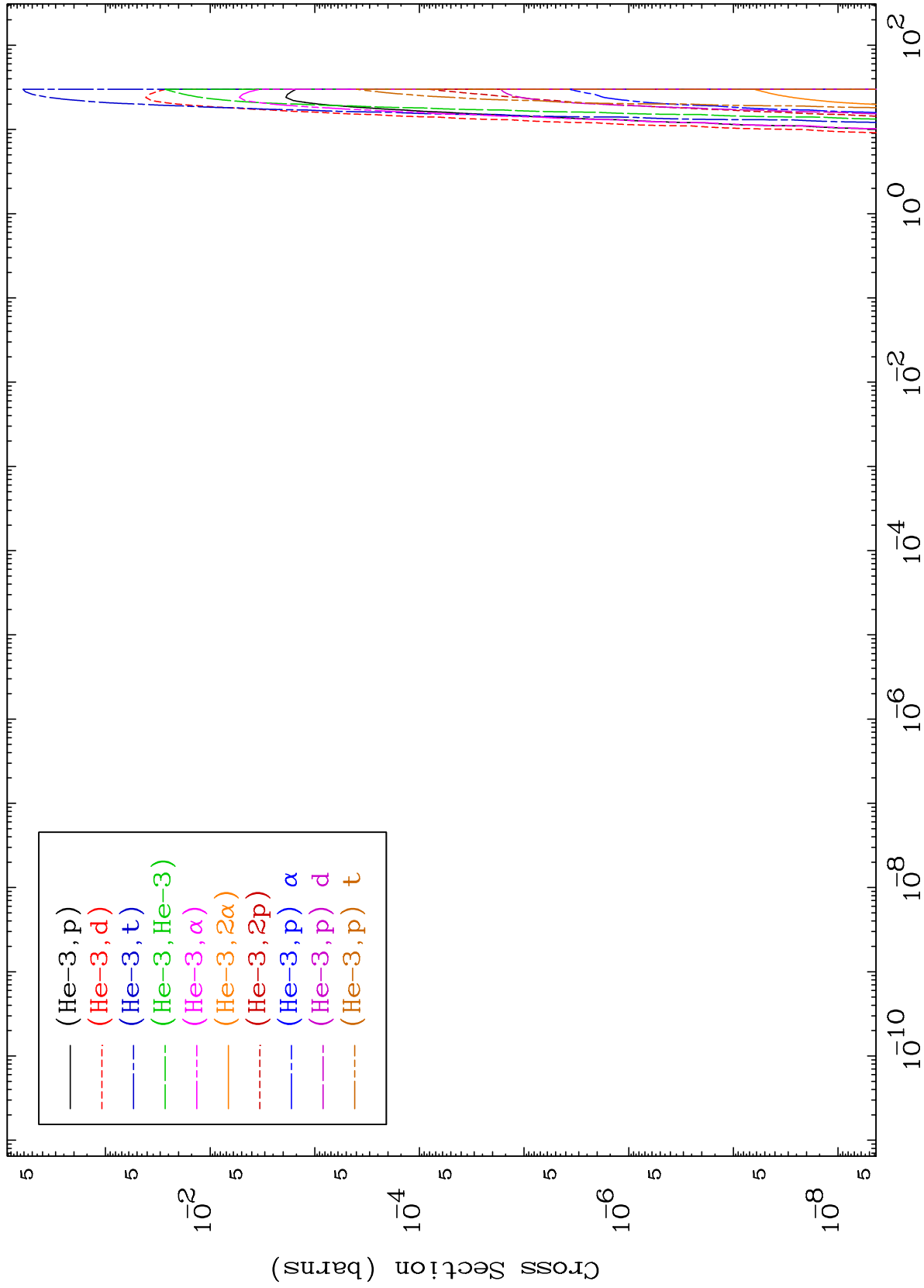
2

Incident Energy (MeV)

76-Os-183



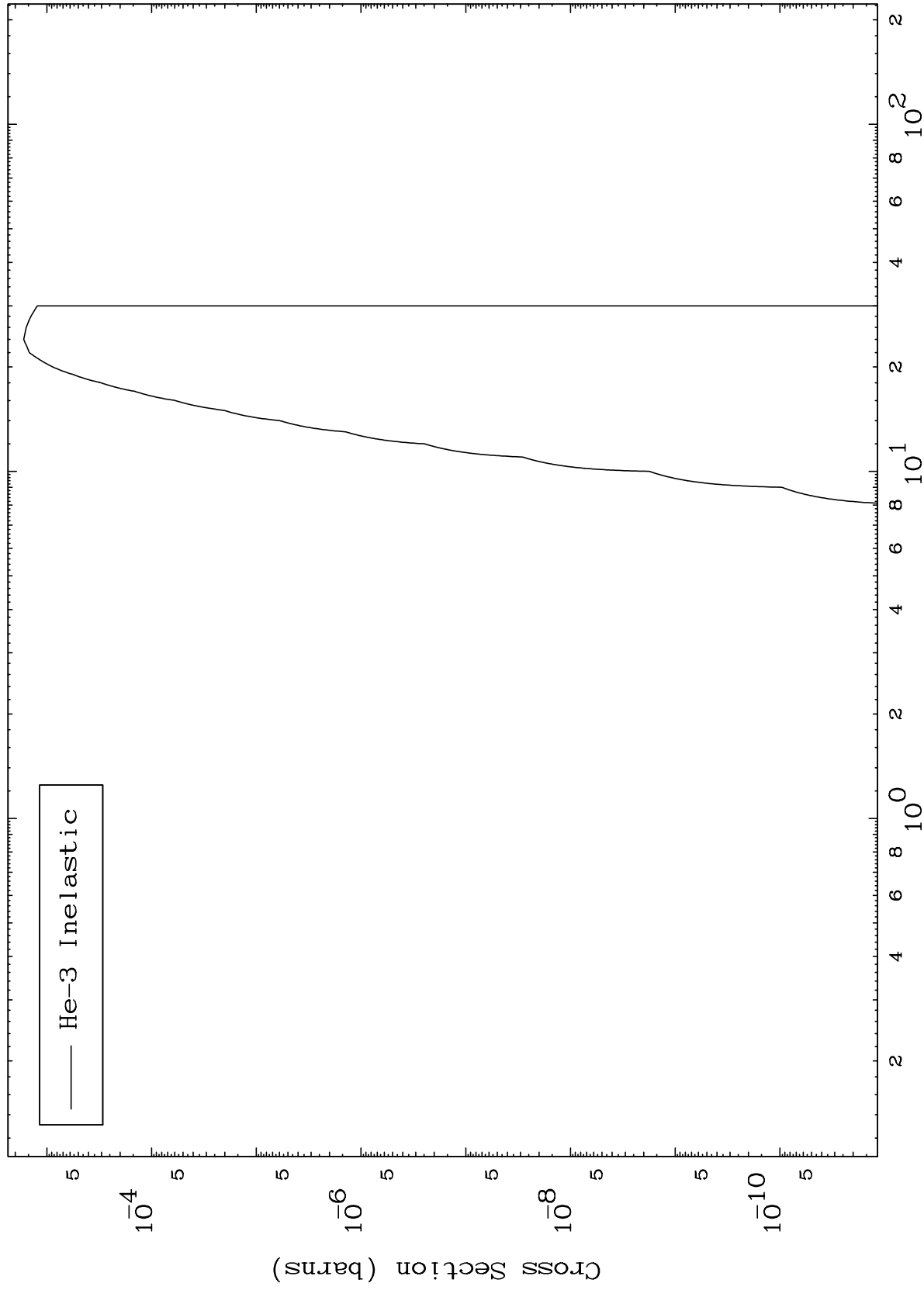




MAT 7622

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

76-Os-183



6

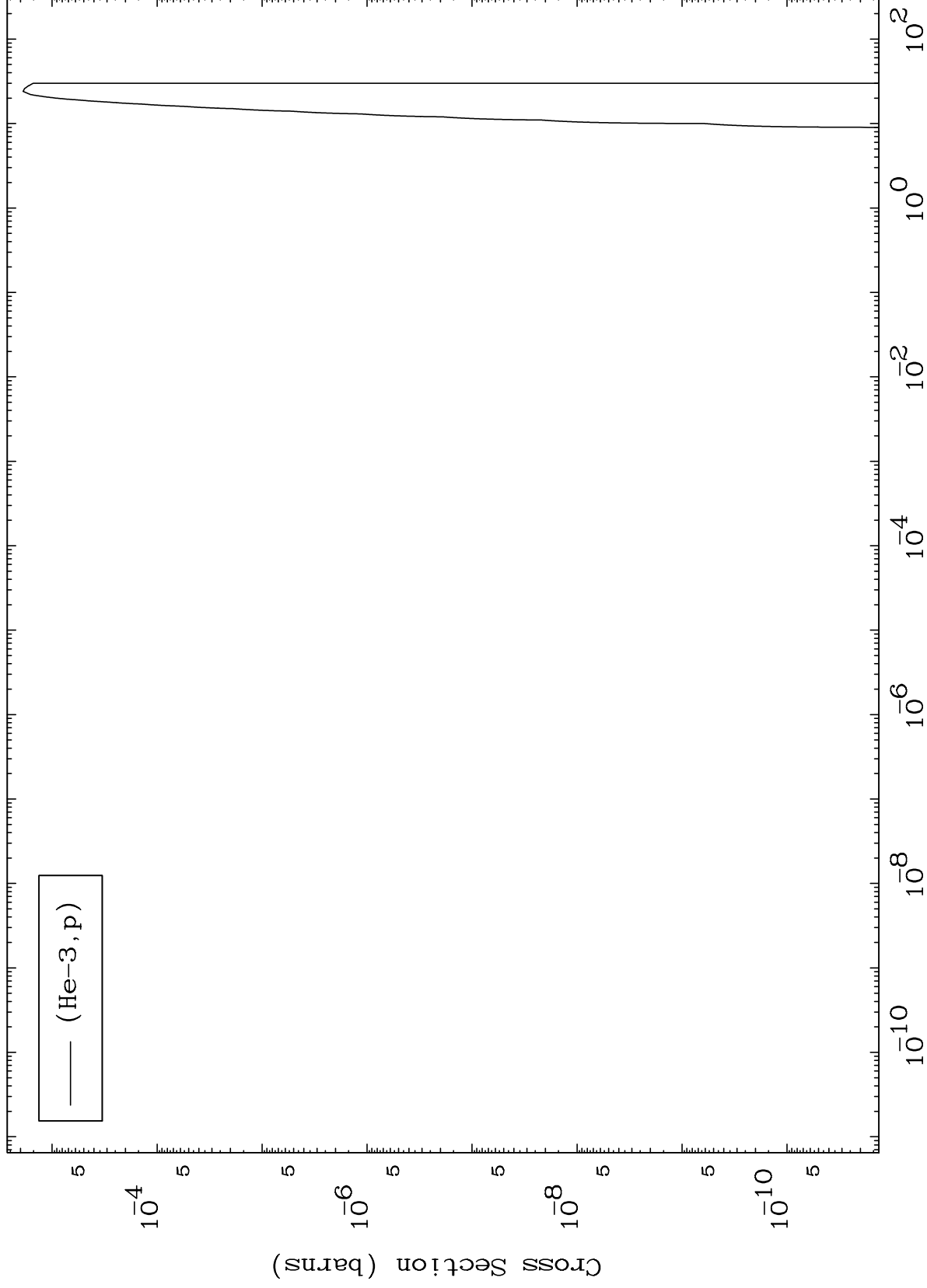
Incident Energy (MeV)

76-Os-183

MAT 7622

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

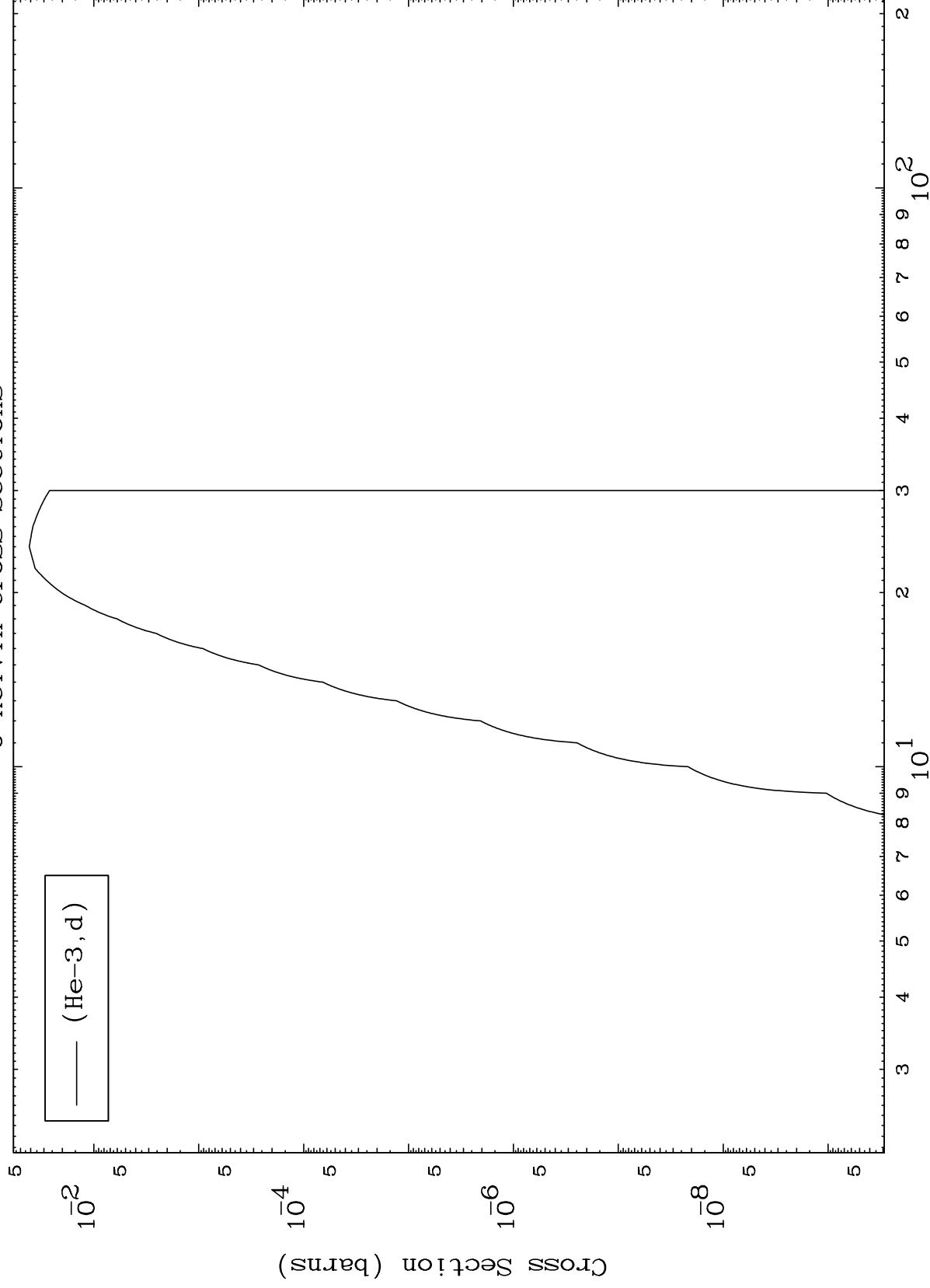
76-Os-183



7

Incident Energy (MeV)

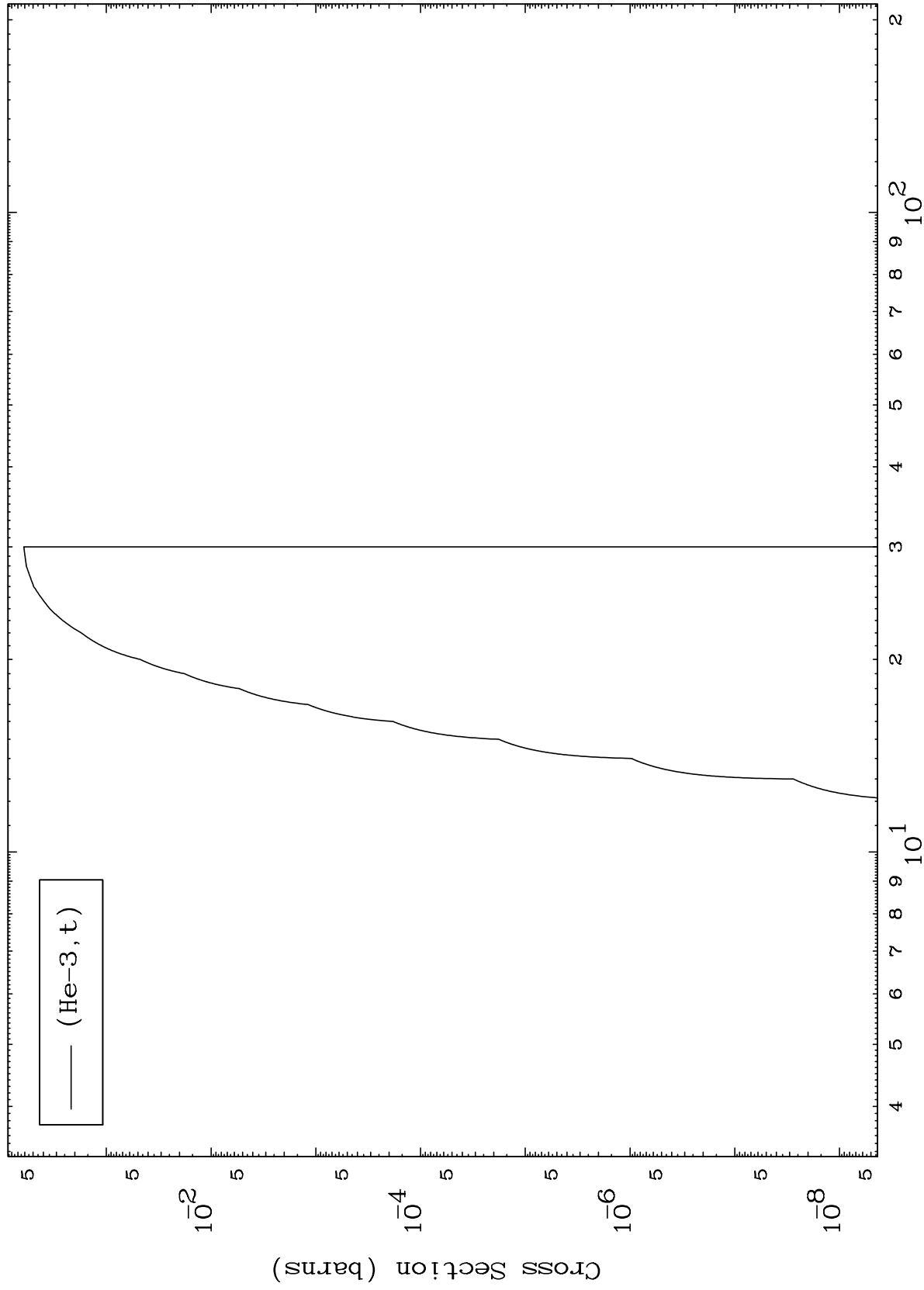
76-Os-183



MAT 7622

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

76-Os-183



9

Incident Energy (MeV)

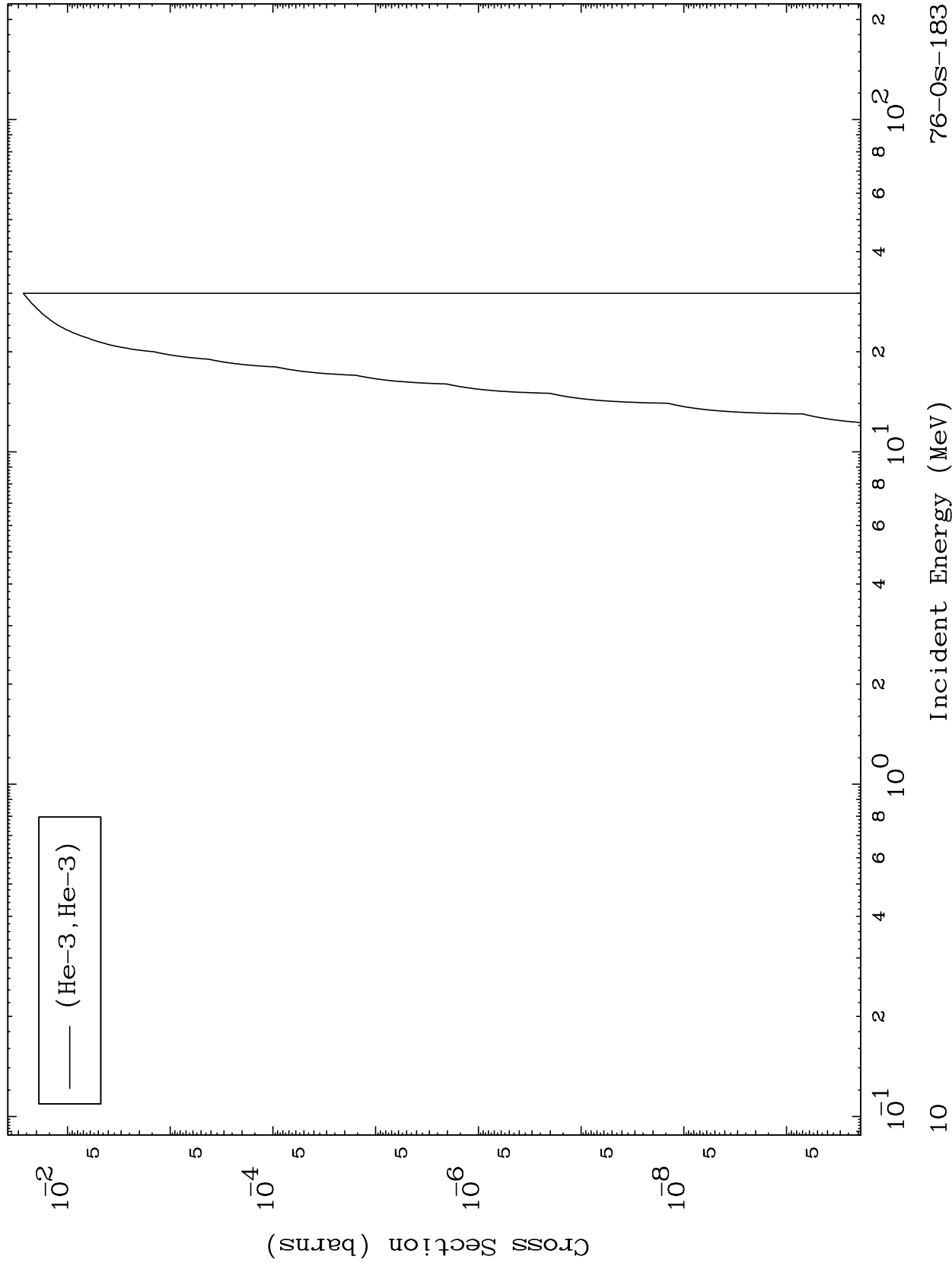
76-Os-183

MAT 7622

(He-3, He3) Levels

76-Os-183

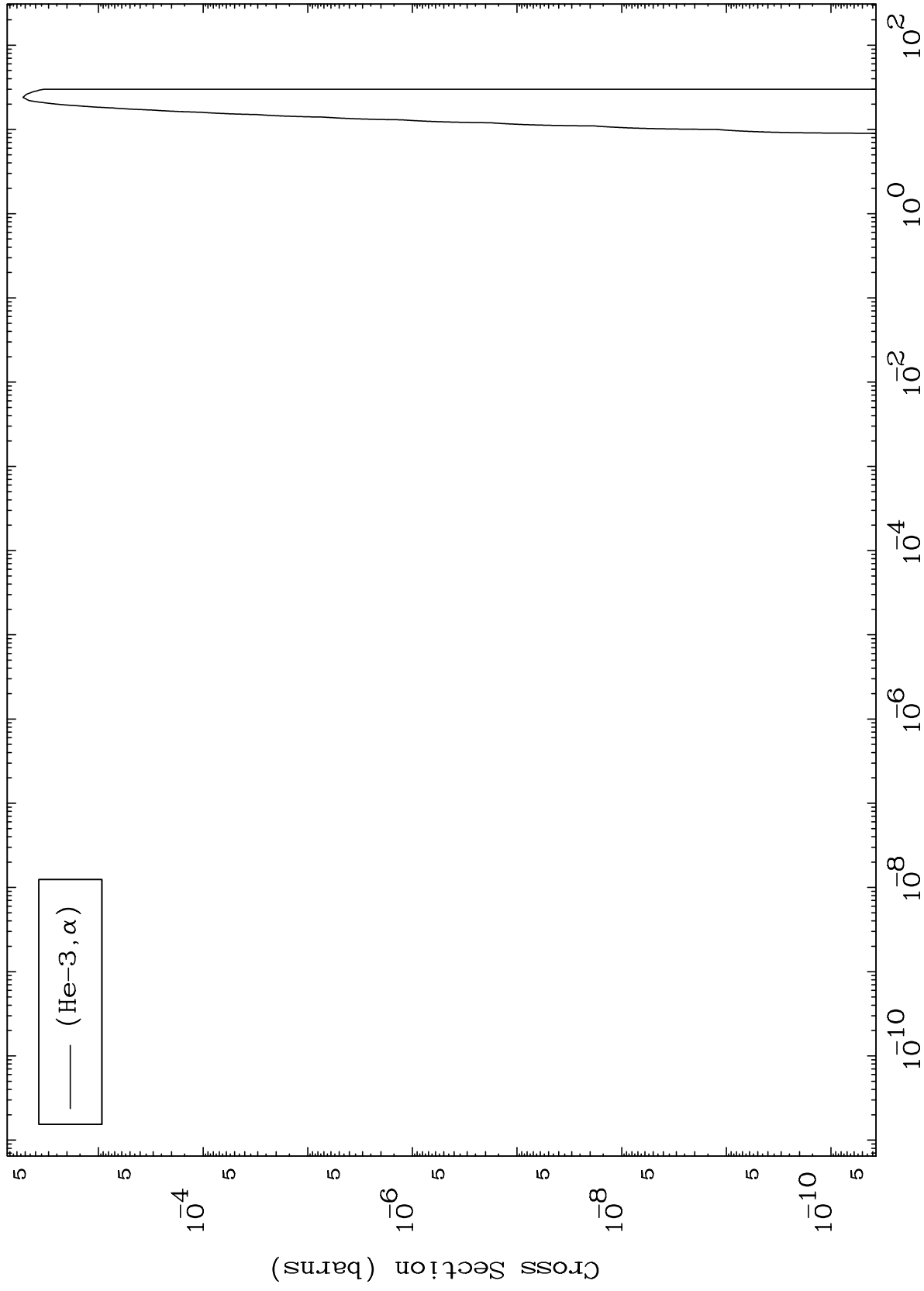
0 Kelvin Cross Sections



MAT 7622

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

76-Os-183



11

Incident Energy (MeV)

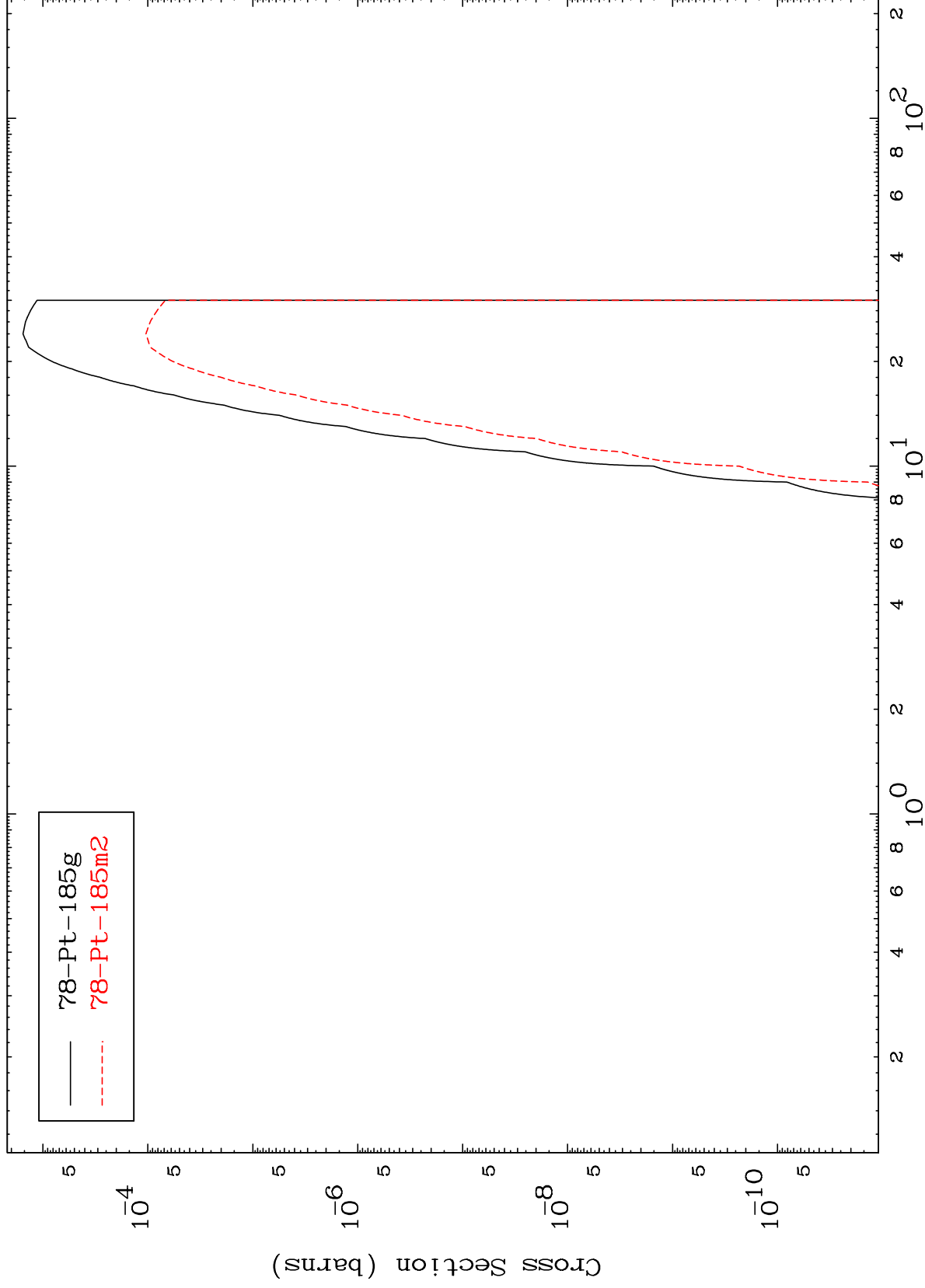
76-Os-183

MAT 7622

He-3 Inelastic

76-Os-183

Radionuclide Production Cross Section

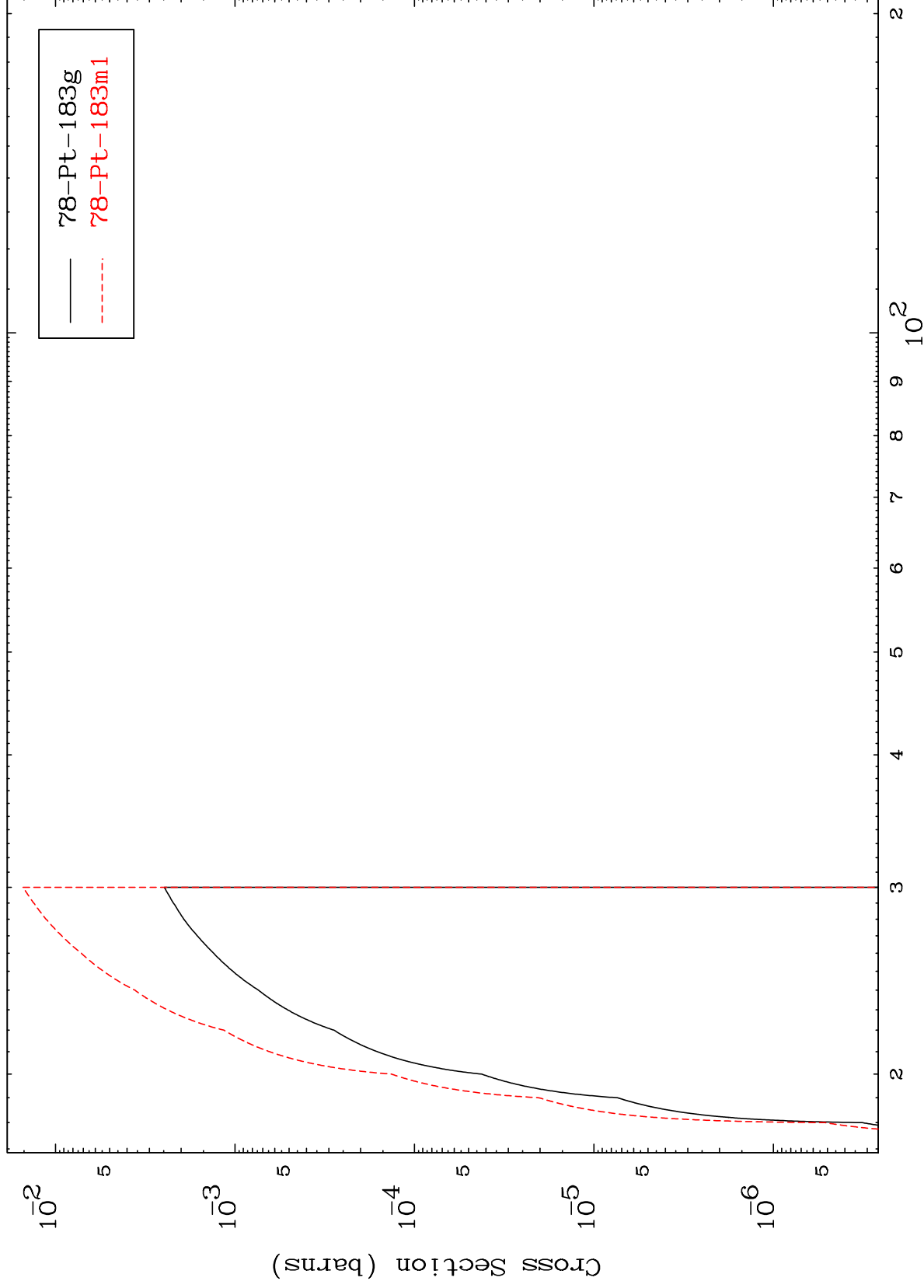


12

Incident Energy (MeV)

76-Os-183

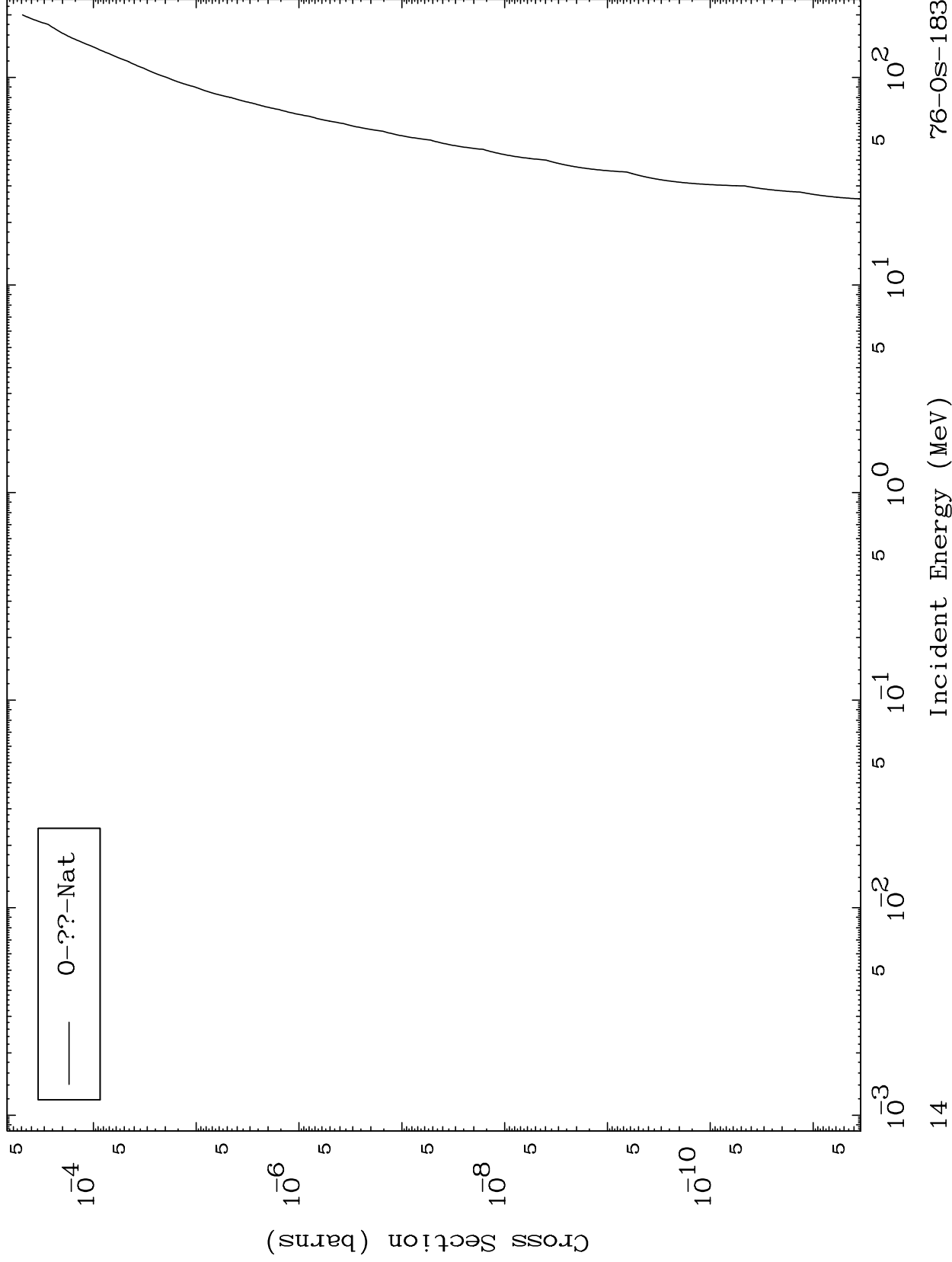
Radionuclide Production Cross Section



MAT 7622

He-3 Fission
Radionuclide Production Cross Section

76-Os-183

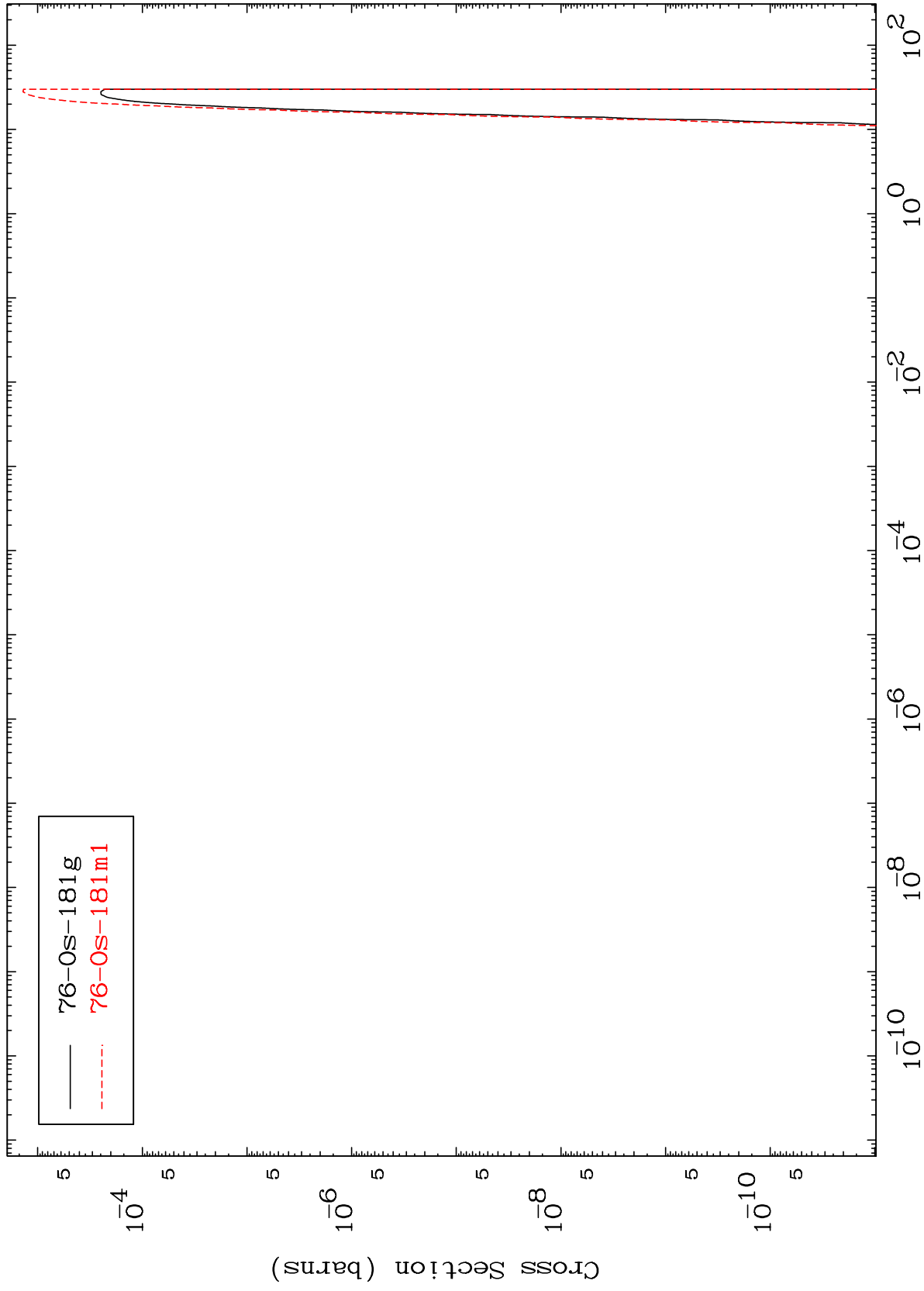


MAT 7622

(He-3,n') α

76-Os-183

Radionuclide Production Cross Section



15

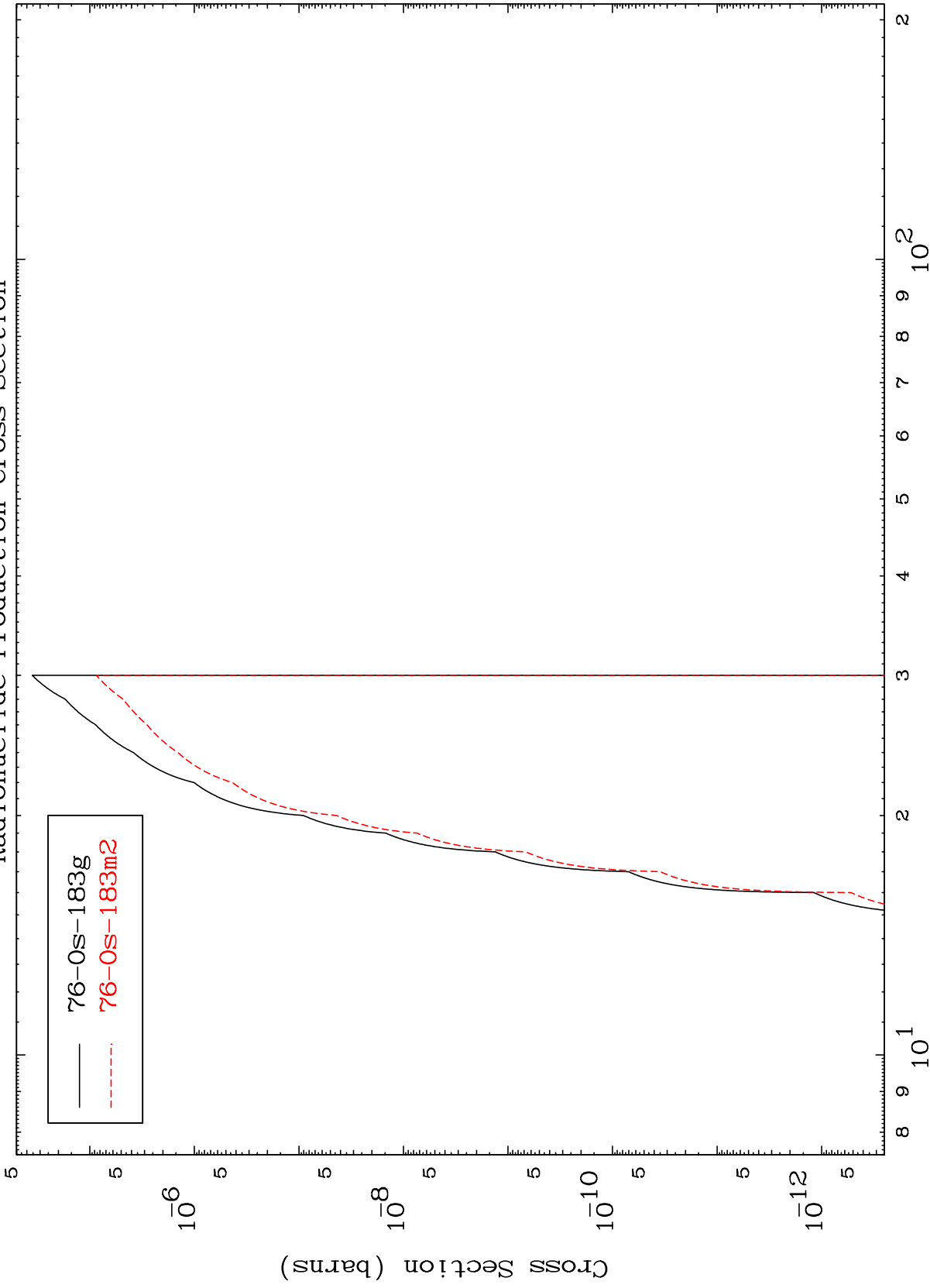
Incident Energy (MeV)

76-Os-183

MAT 7622

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

⁷⁶Os-¹⁸³



16

Incident Energy (MeV)

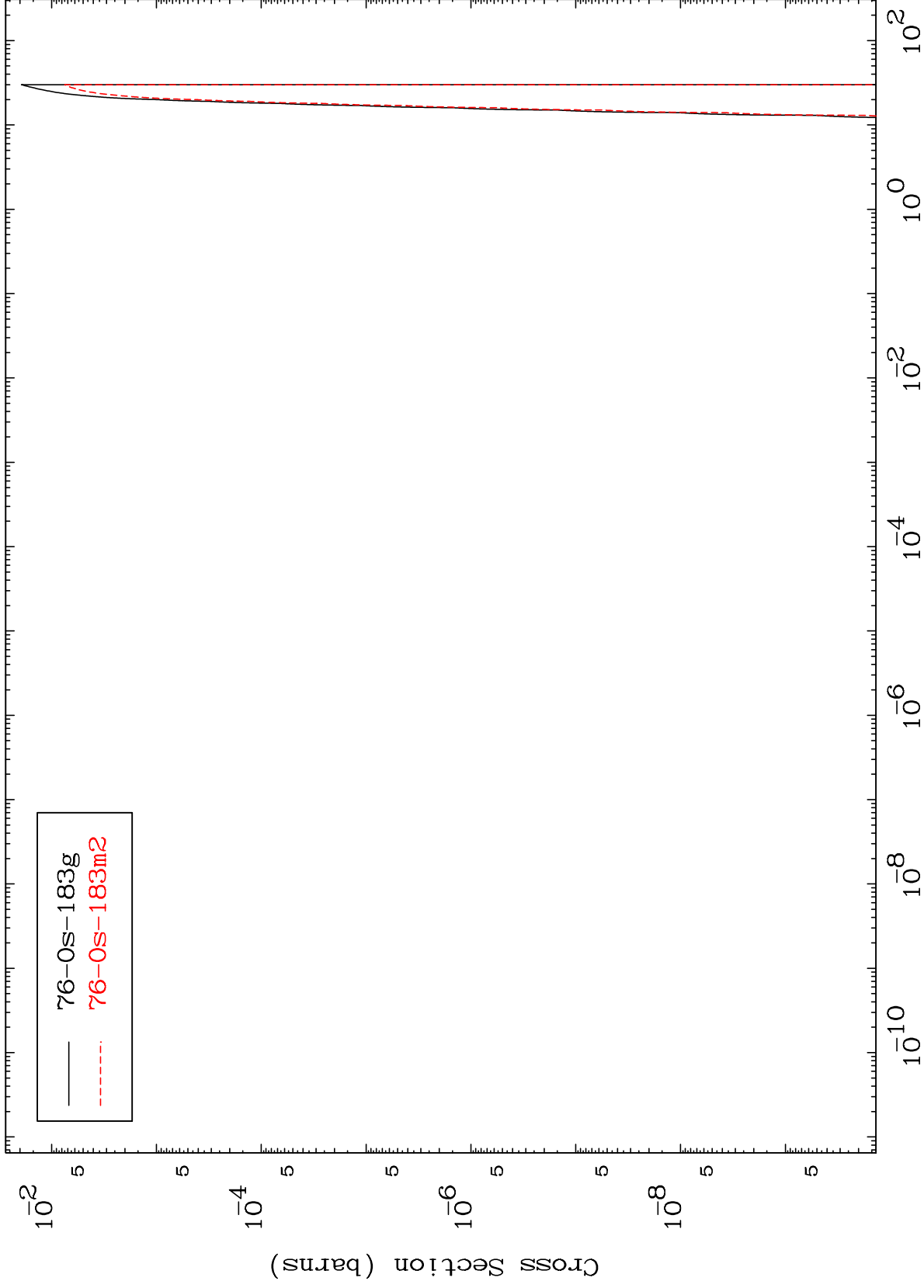
⁷⁶Os-¹⁸³

MAT 7622

(He-3,He-3)

76-Os-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

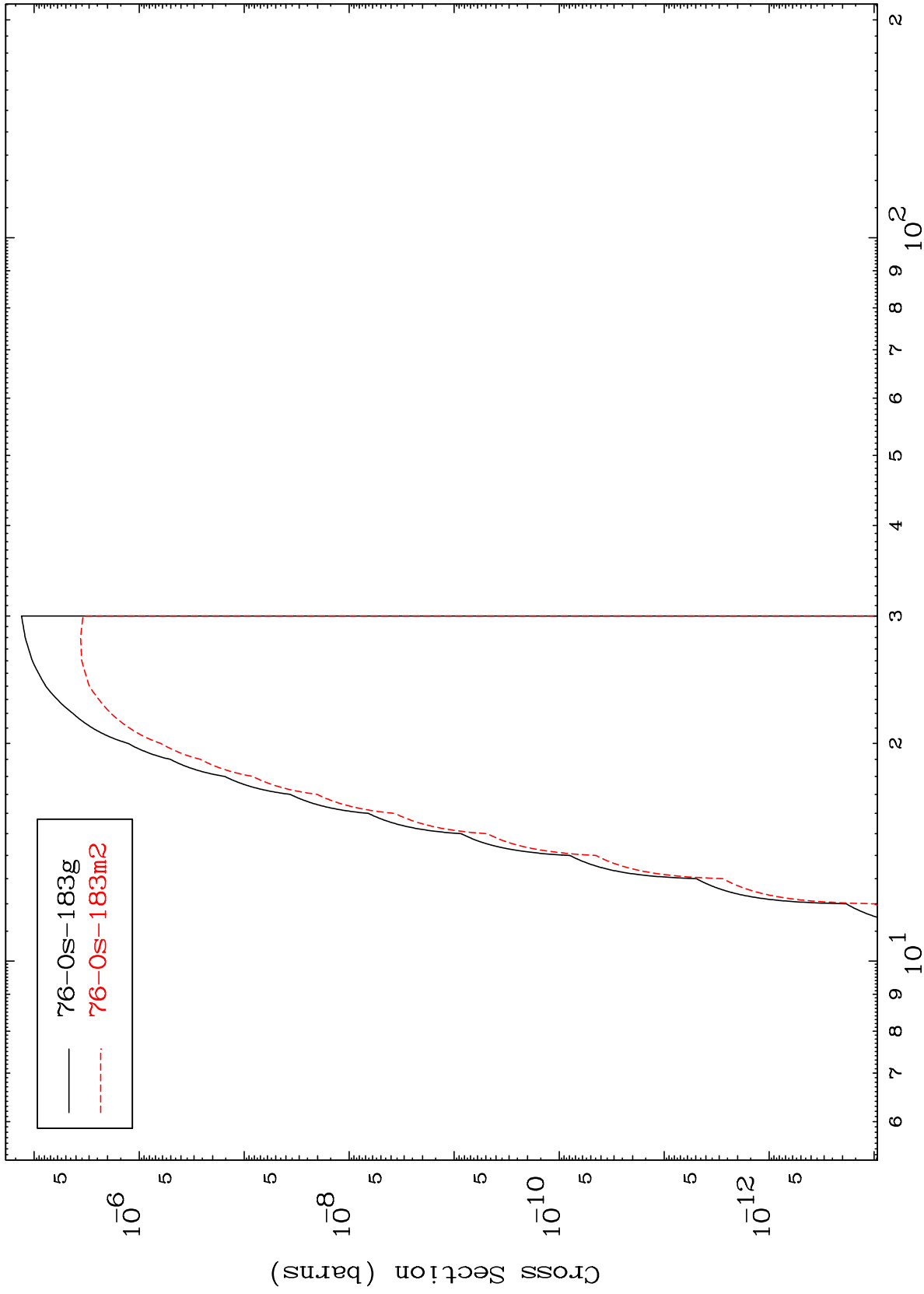
76-Os-183

MAT 7622

(He-3,p) d

76-Os-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

76-Os-183