

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

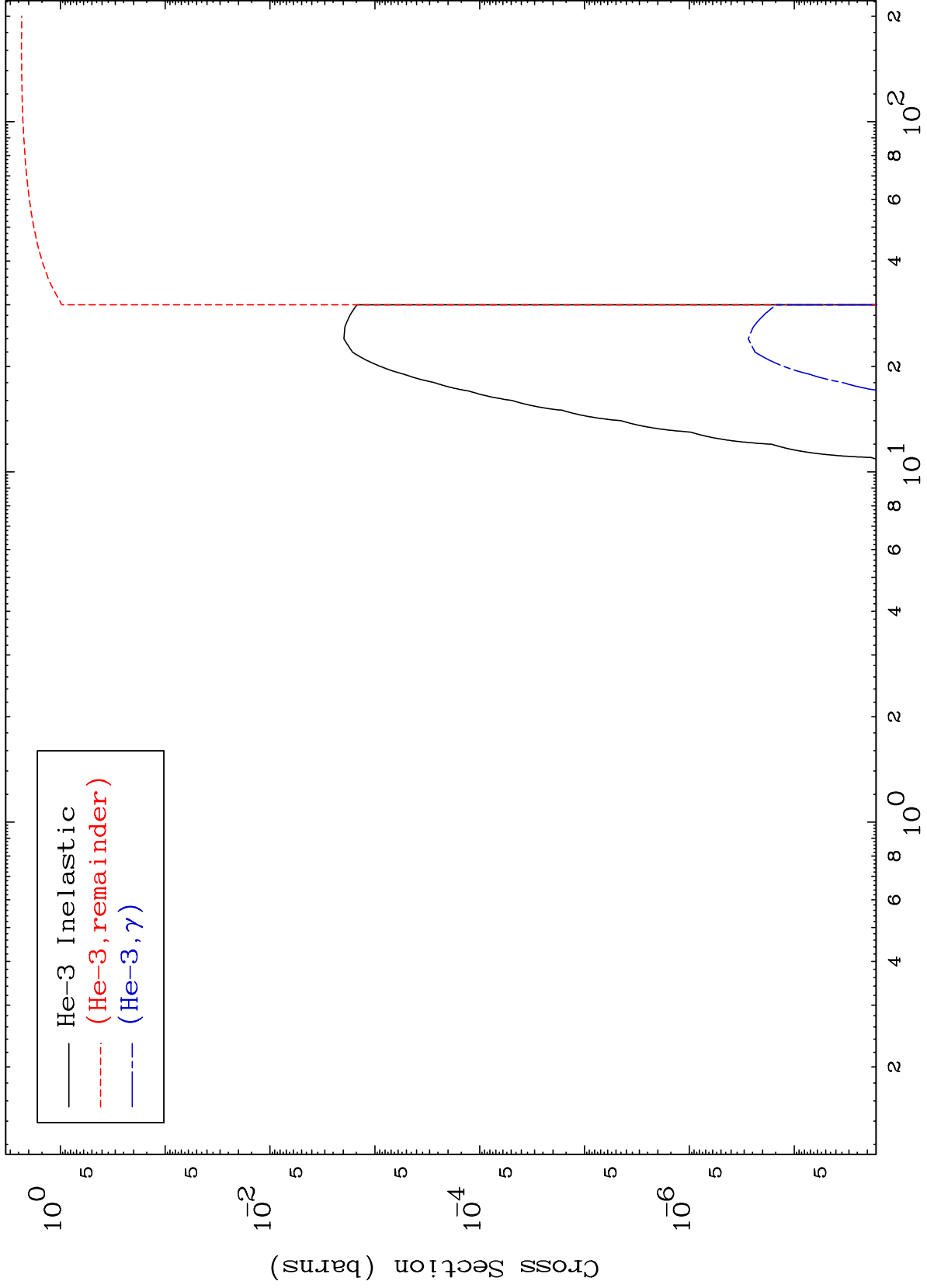
Press Mouse Button to Start

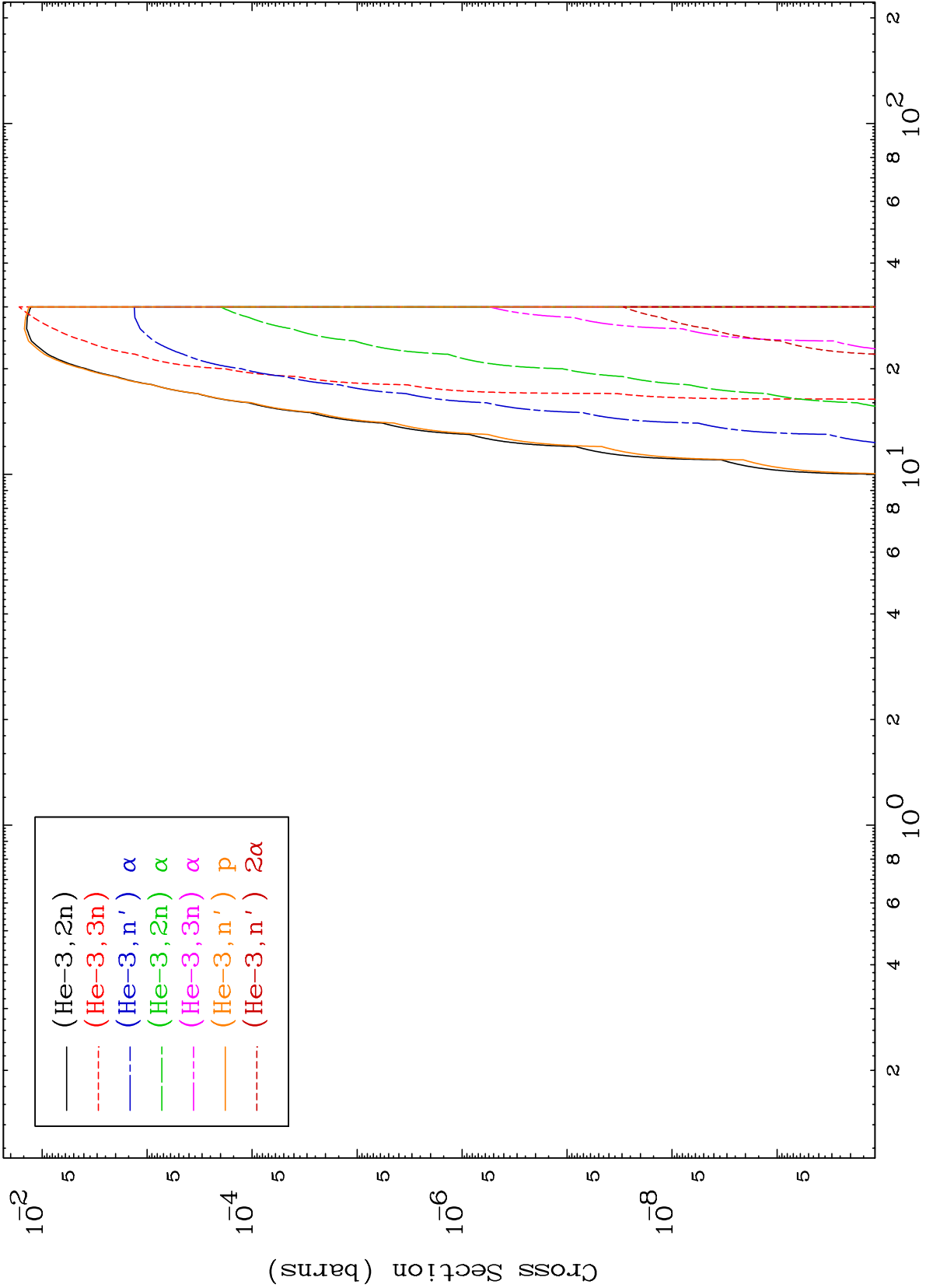
MAT 7822

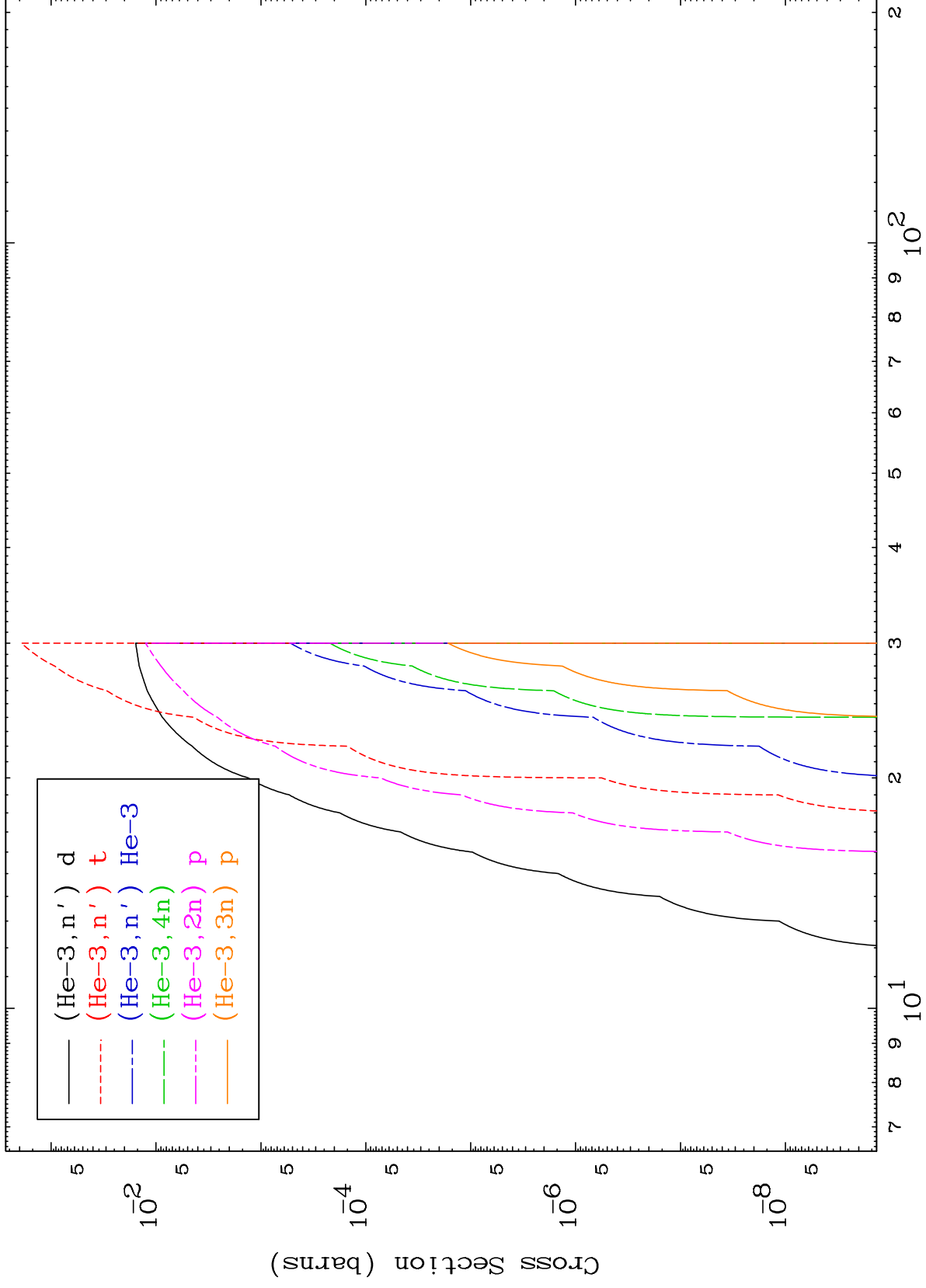
He-3 Major

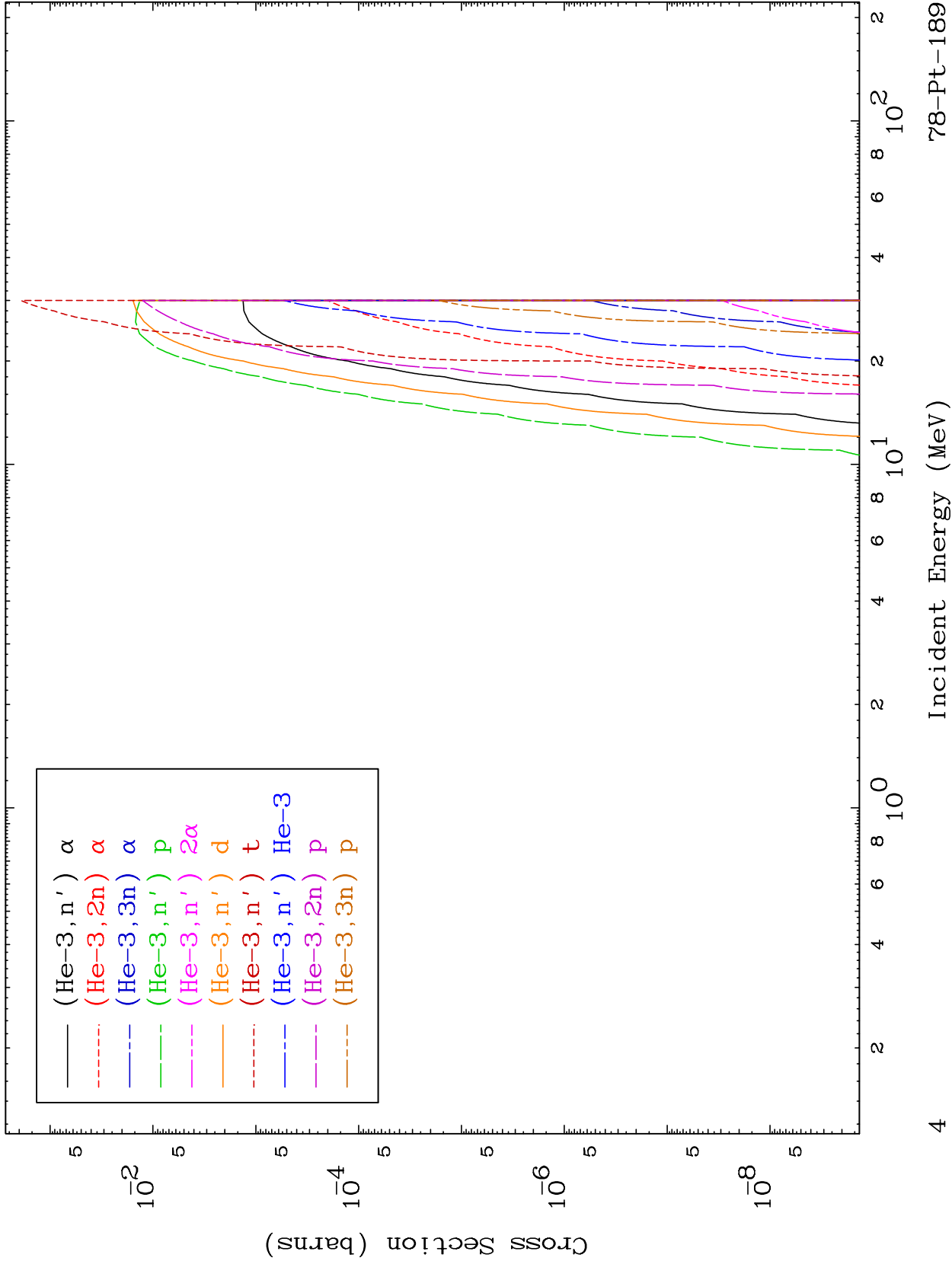
78-Pt-189

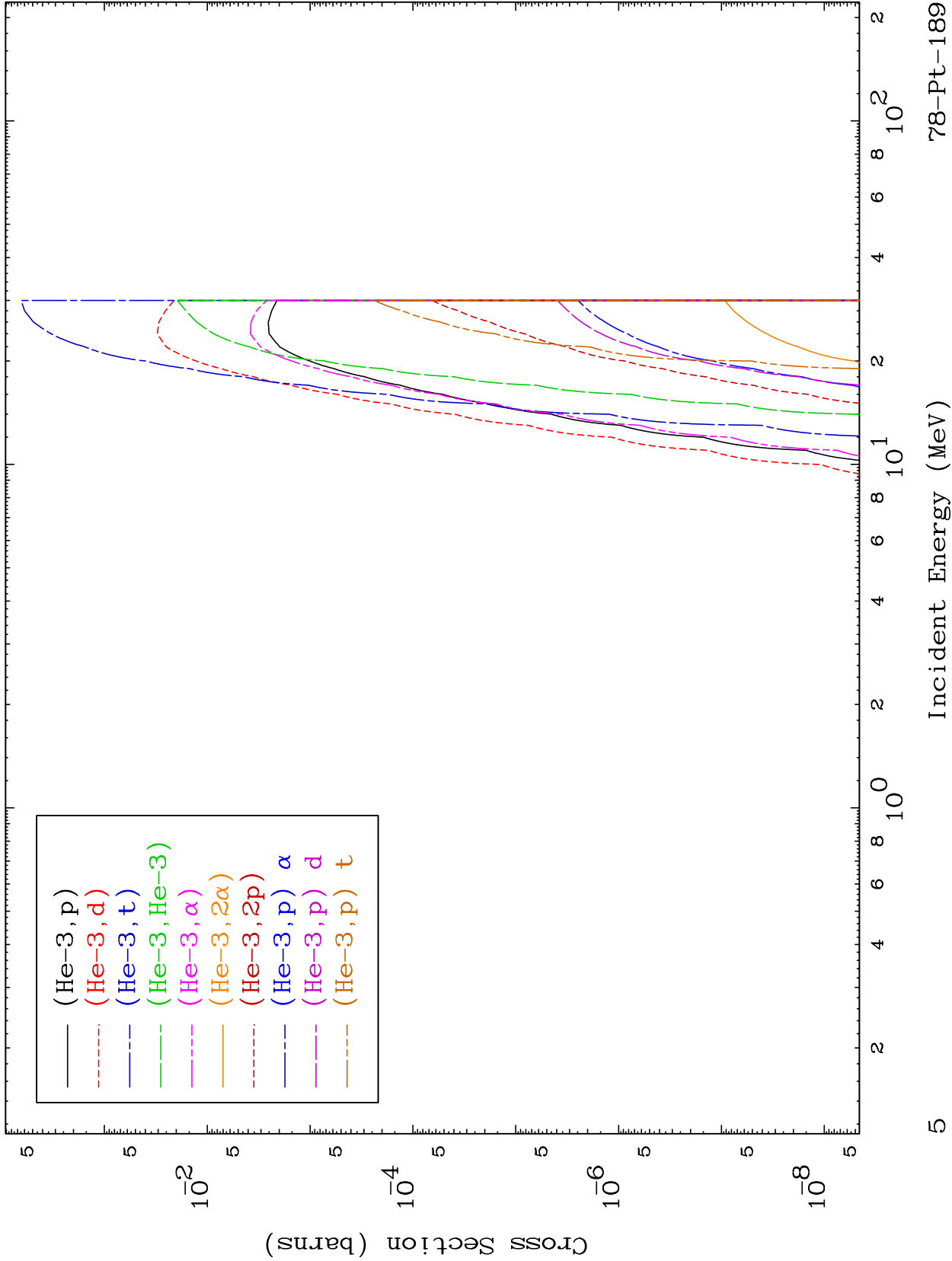
0 Kelvin Cross Sections







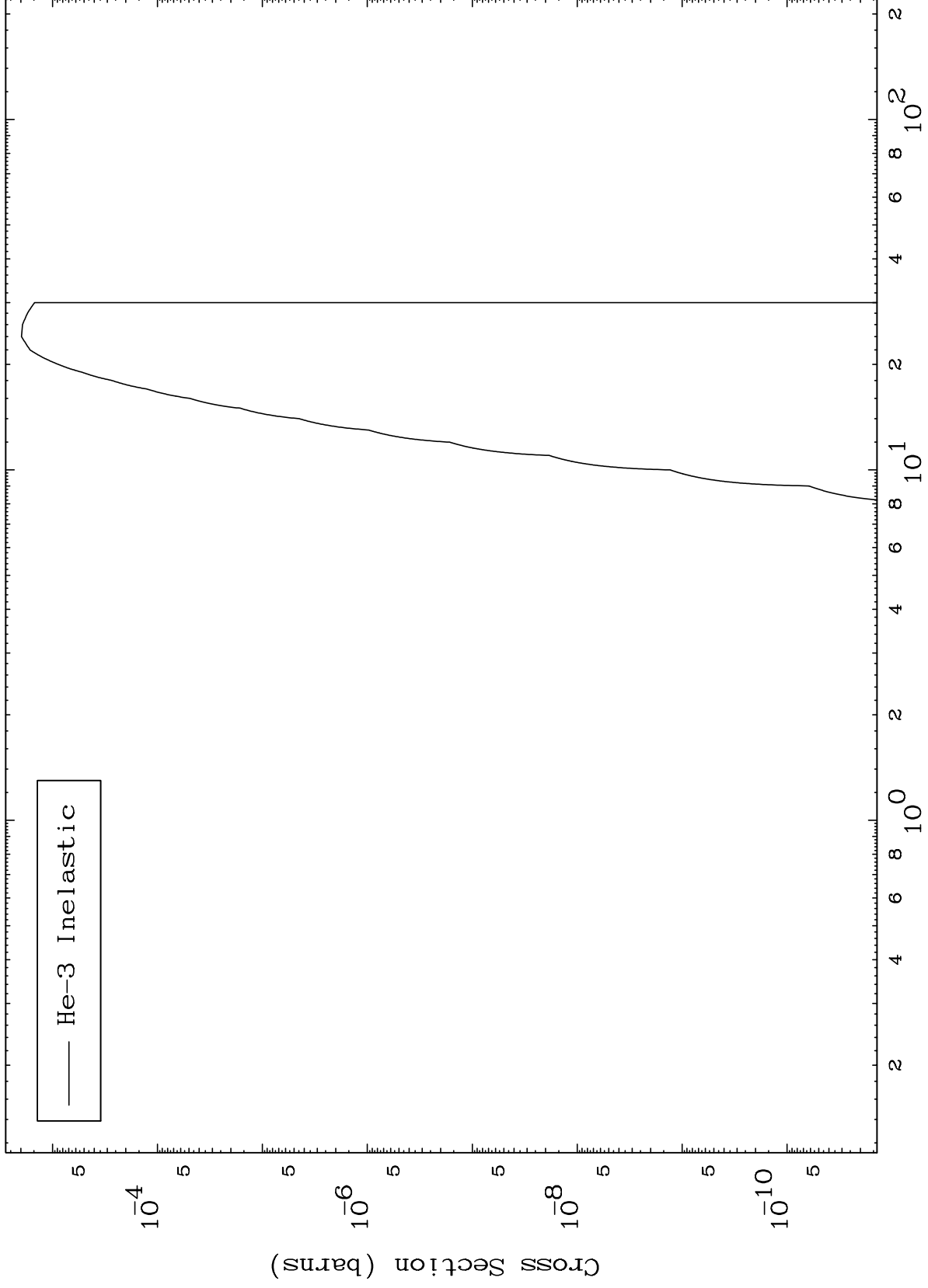




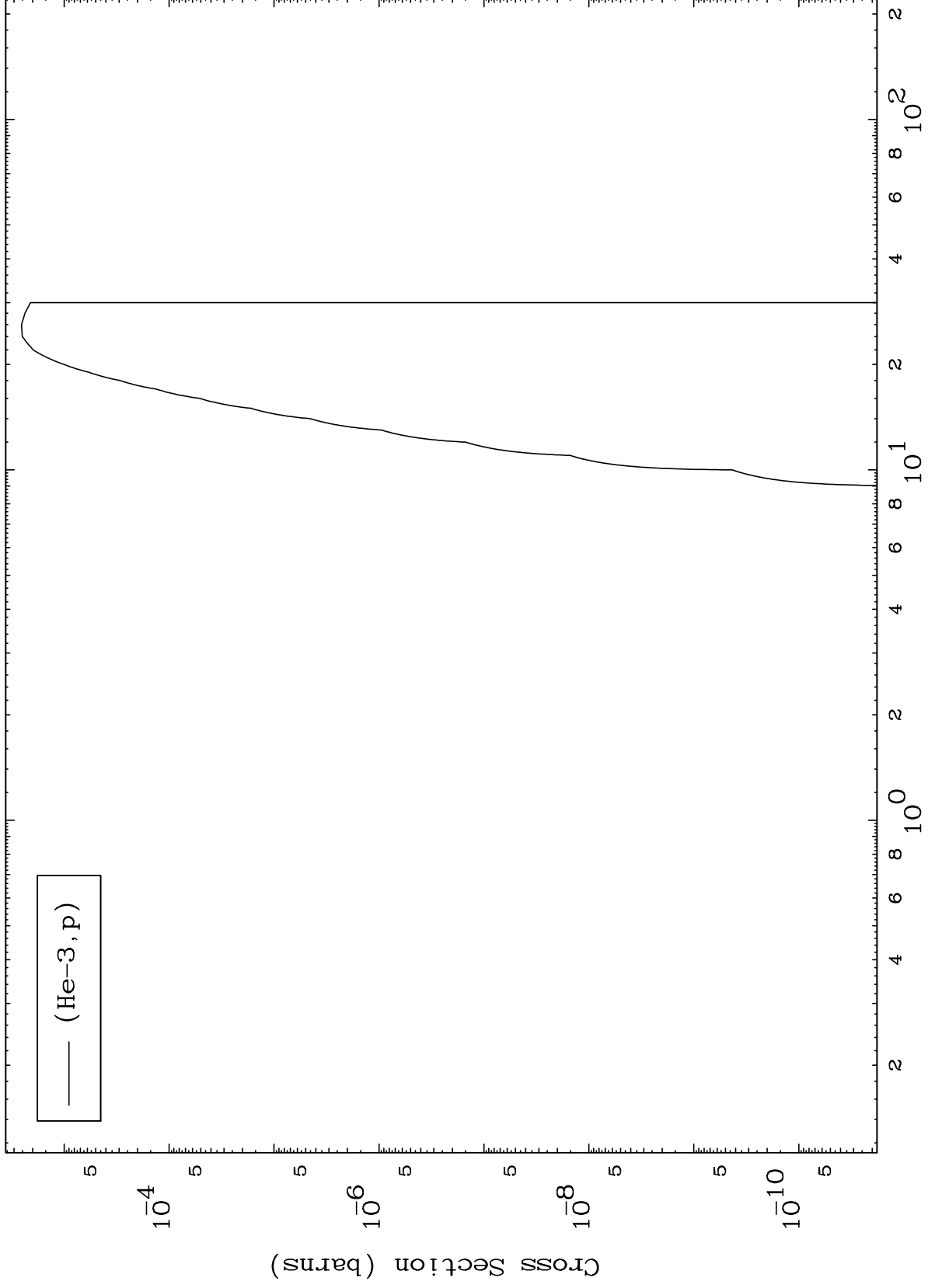
MAT 78222

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

78-Pt-189



He-3 Inelastic

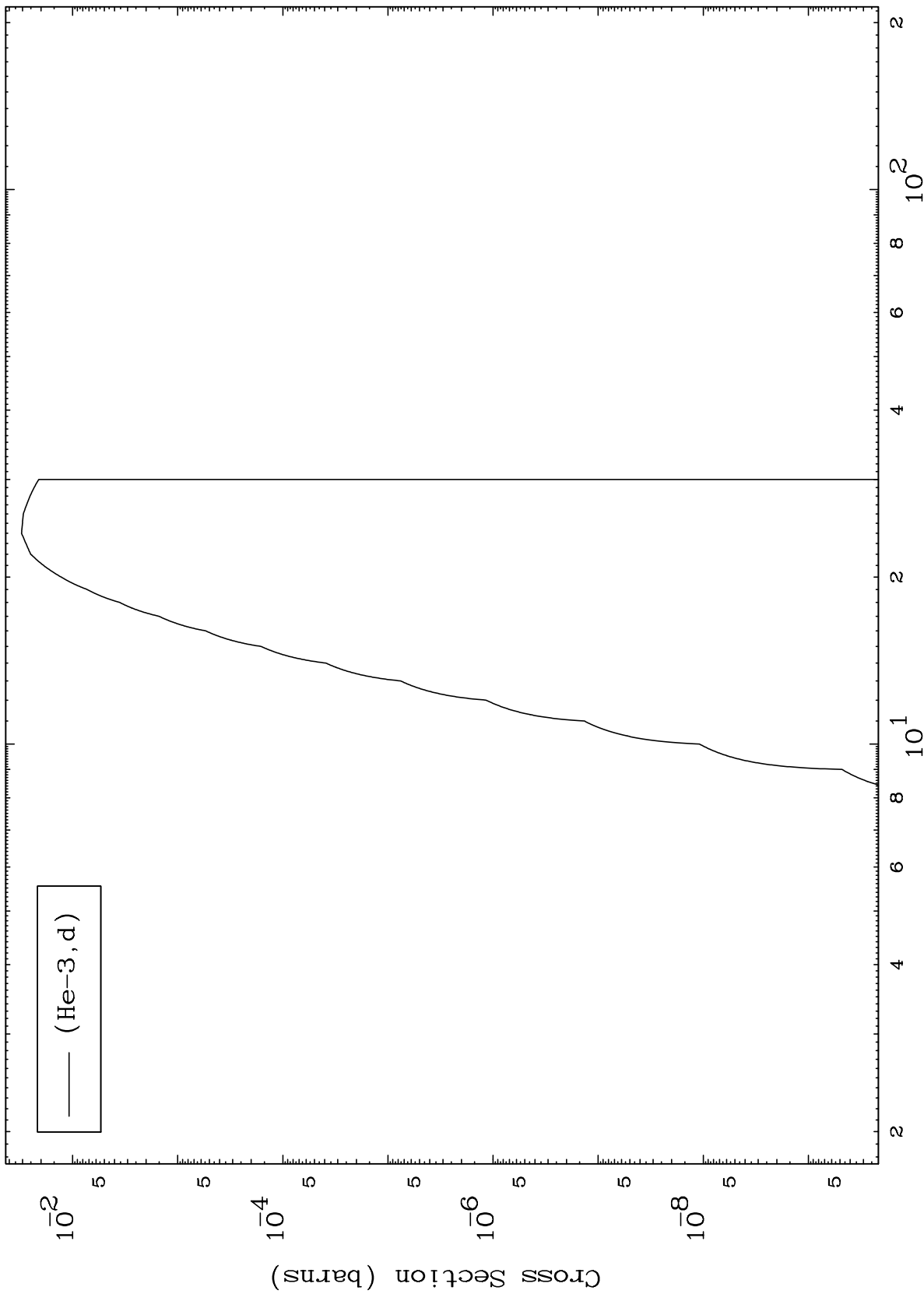


MAT 78222

(He-3,d) Levels

78-Pt-189

0 Kelvin Cross Sections



8

Incident Energy (MeV)

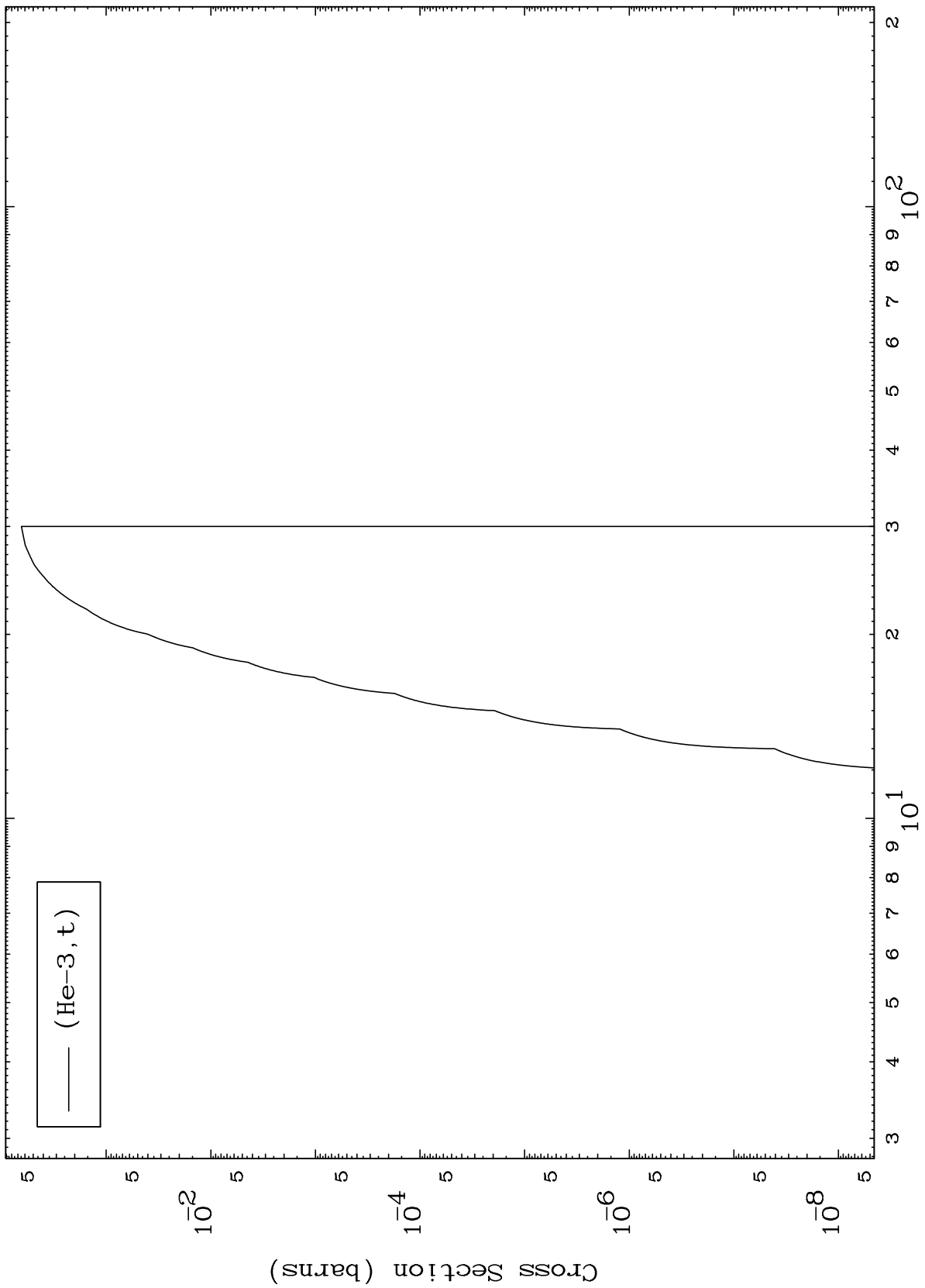
78-Pt-189

MAT 7822

(He-3, t) Levels

78-Pt-189

0 Kelvin Cross Sections



9

Incident Energy (MeV)

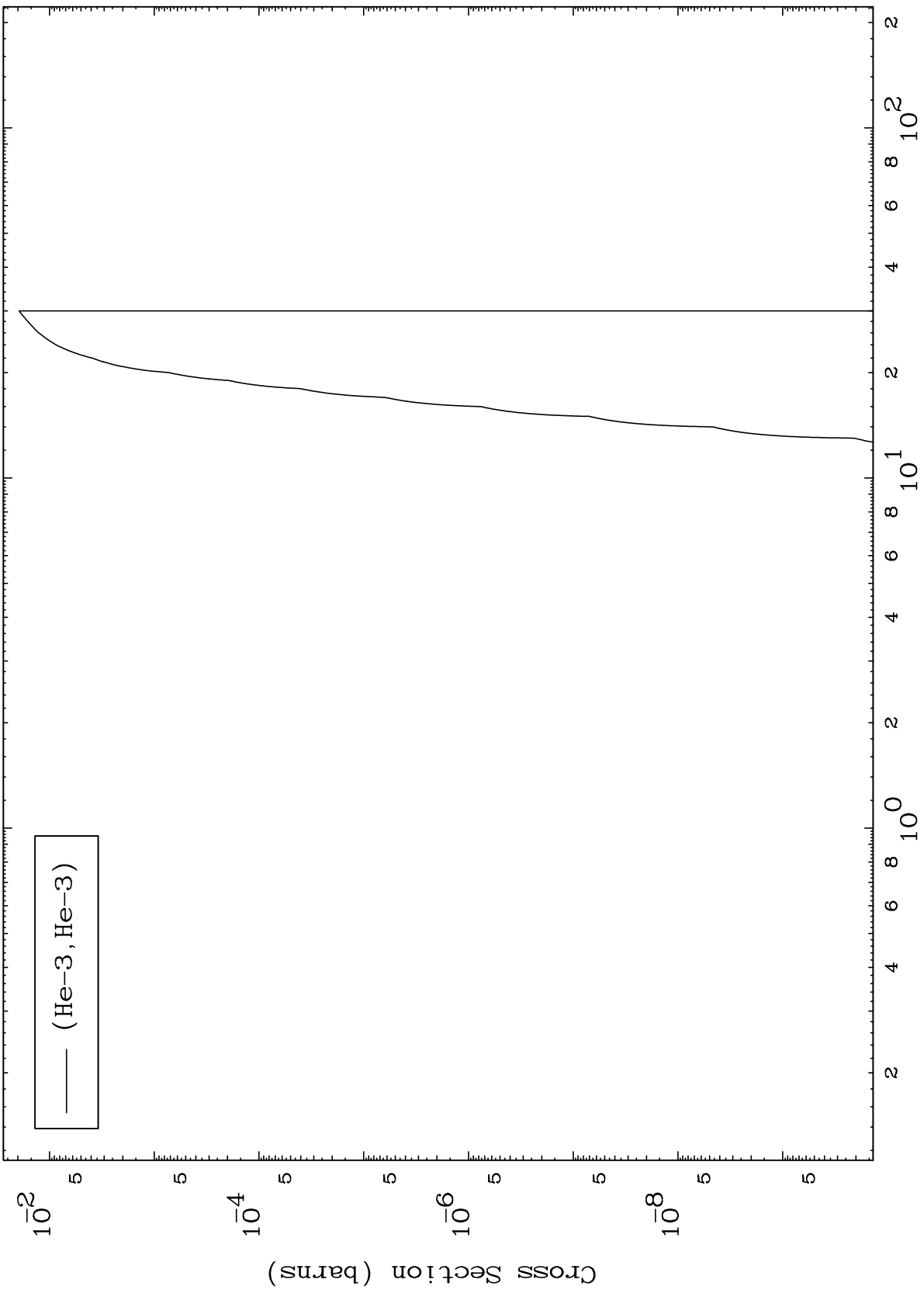
78-Pt-189

MAT 78222

(He-3, He3) Levels

78-Pt-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

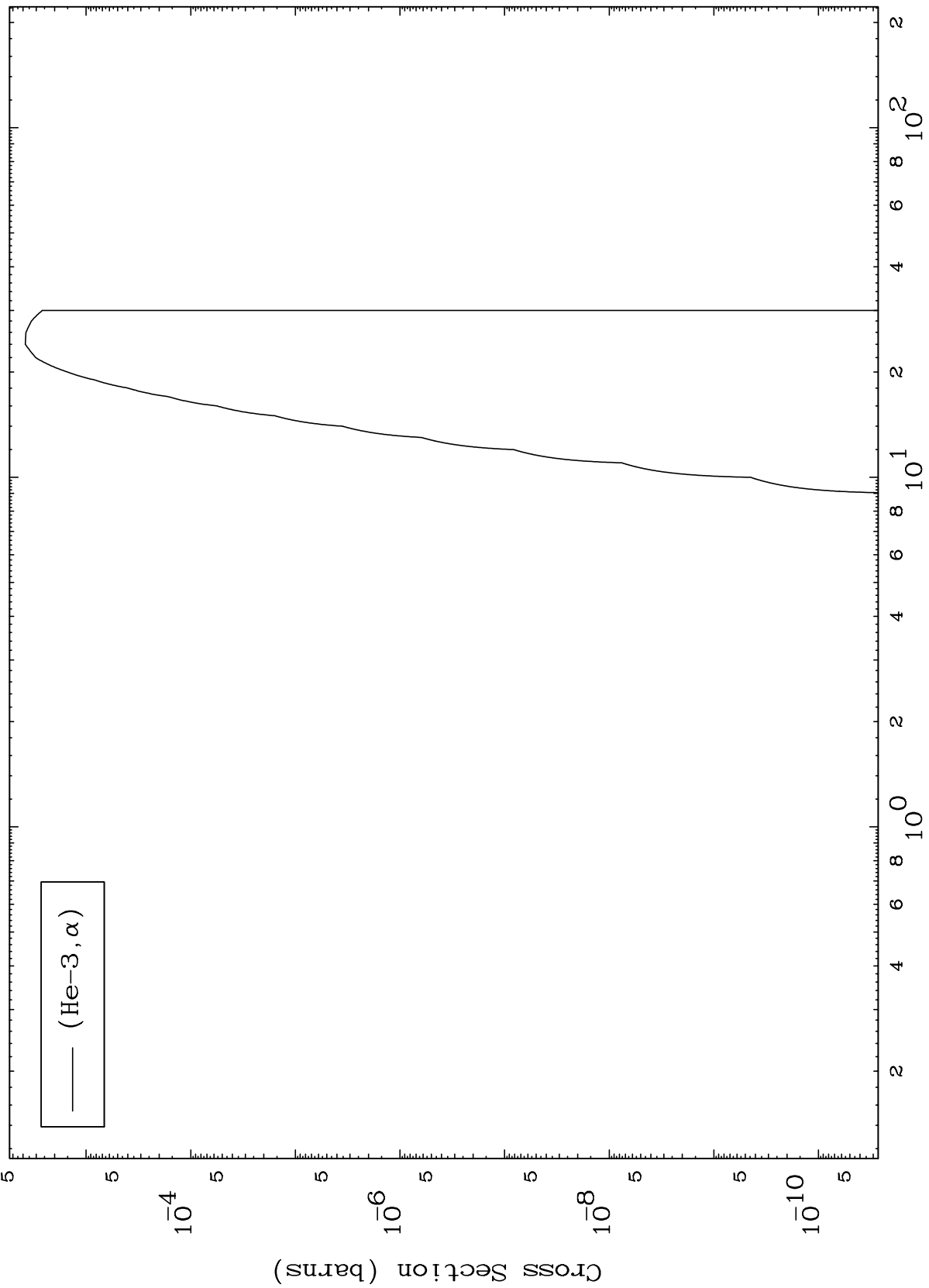
78-Pt-189

MAT 7822

(He-3, α) Levels

78-Pt-189

0 Kelvin Cross Sections

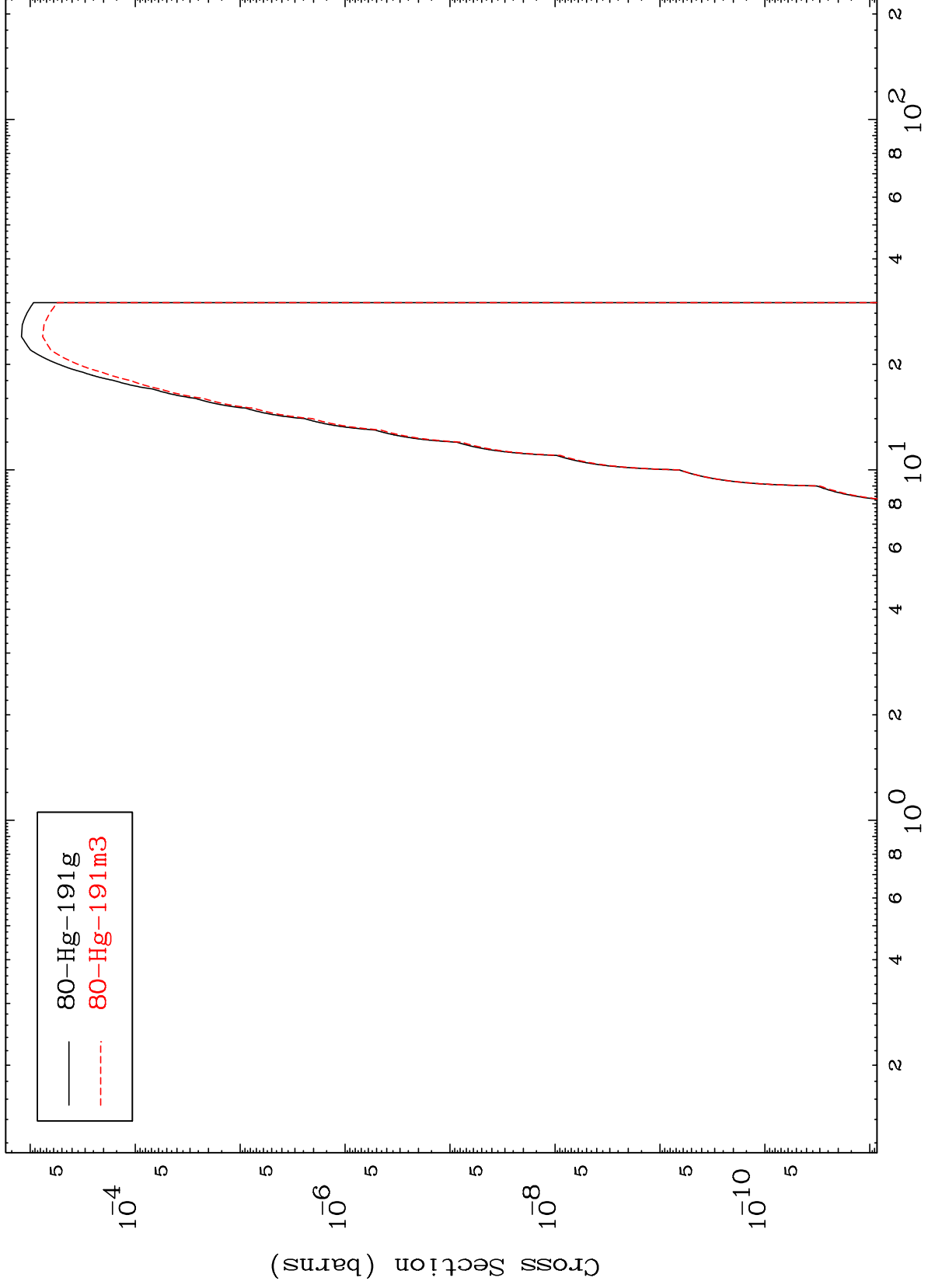


MAT 7822

He-3 Inelastic

78-Pt-189

Radionuclide Production Cross Section

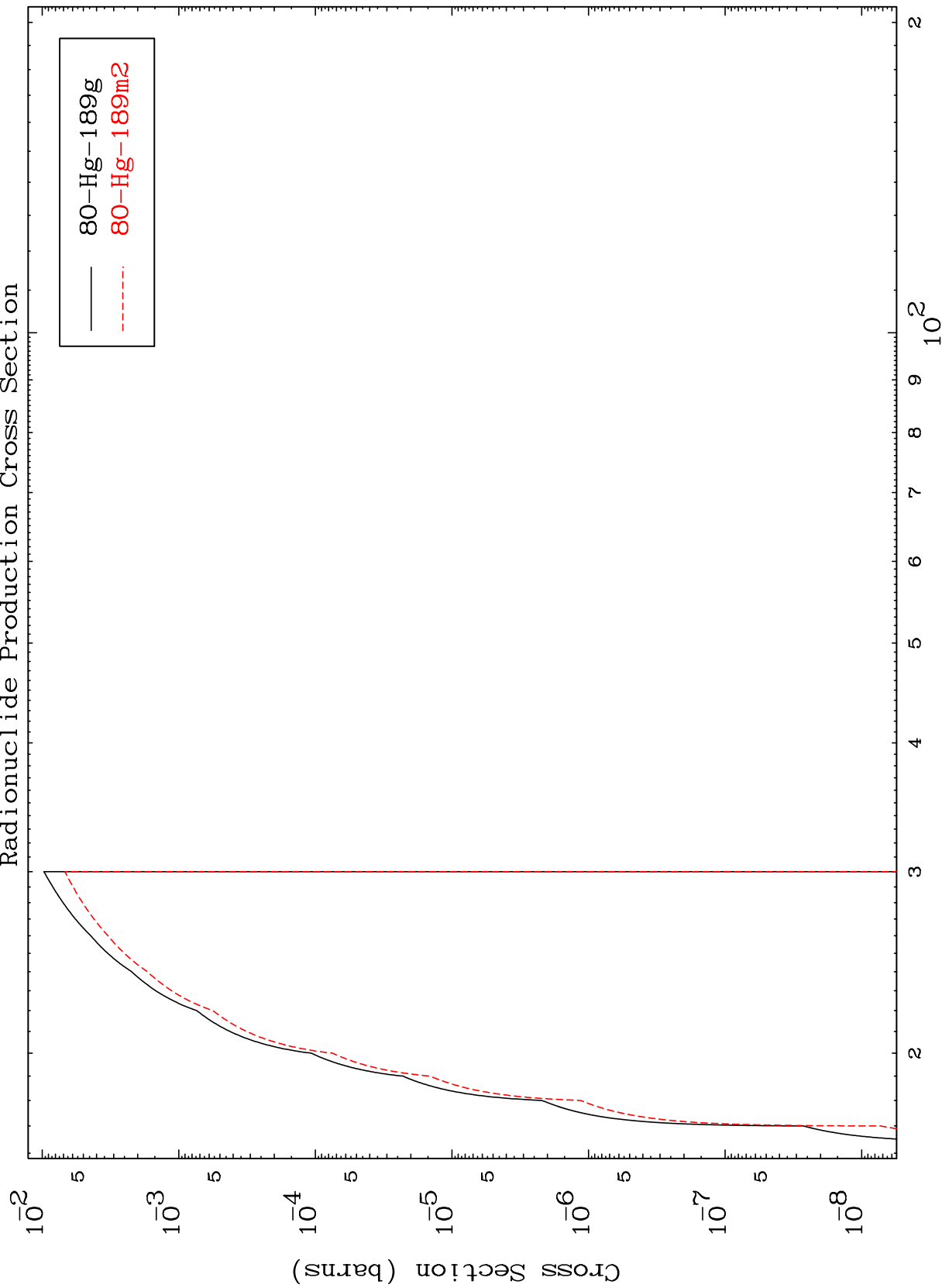


12

Incident Energy (MeV)

78-Pt-189

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

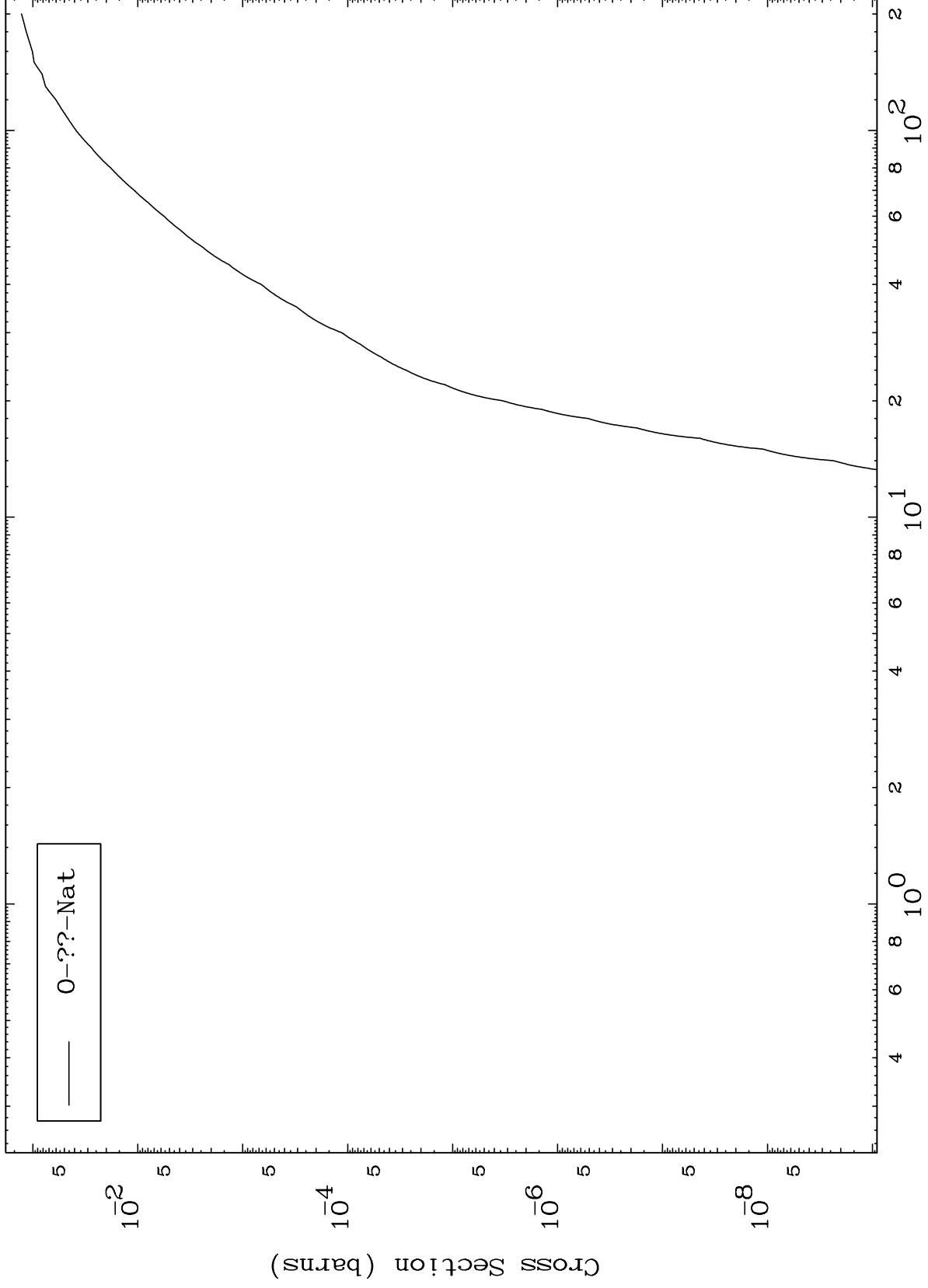


MAT 7822

He-3 Fission

78-Pt-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

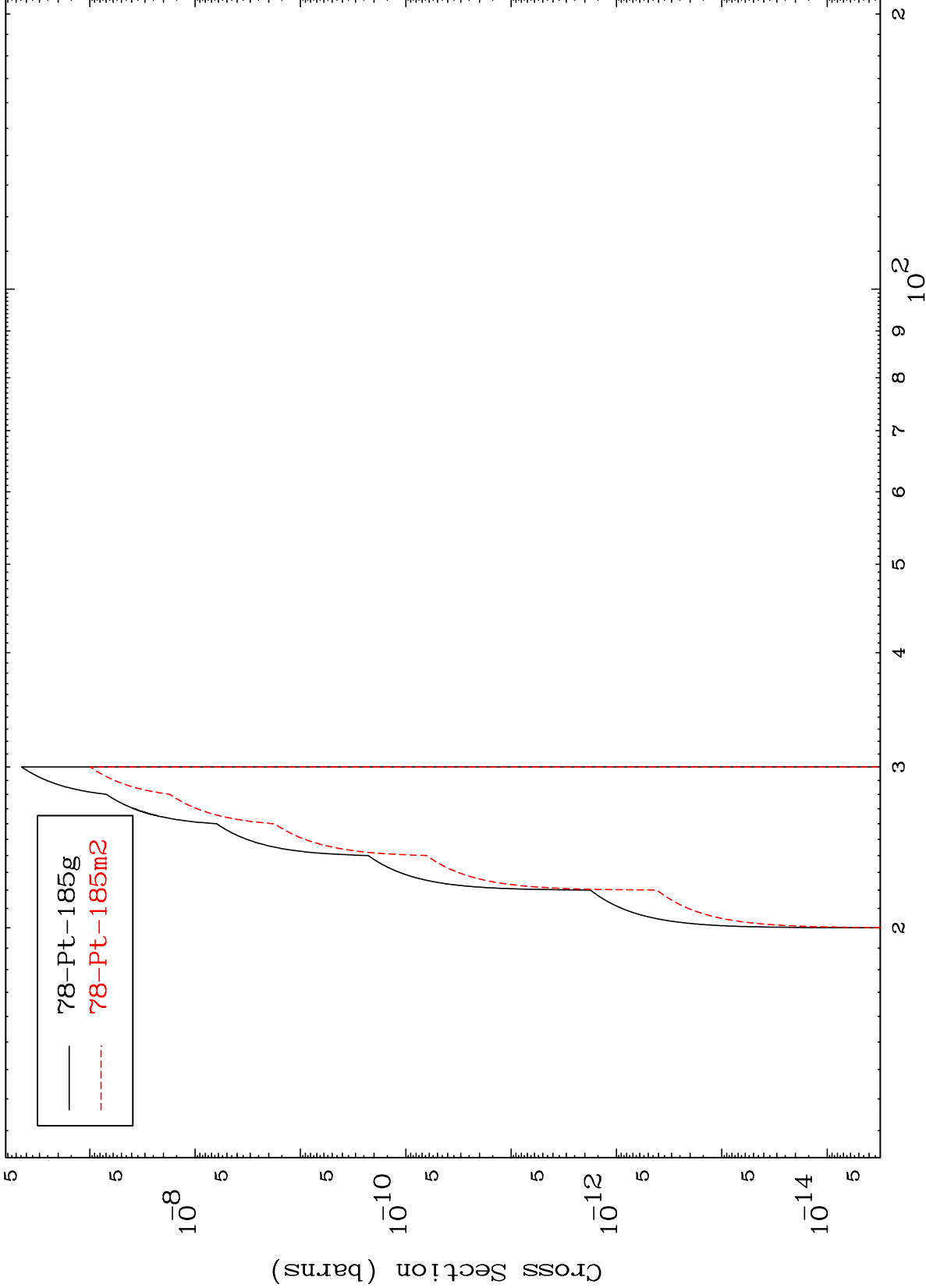
78-Pt-189

MAT 7822

(He-3,3n) α

78-Pt-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

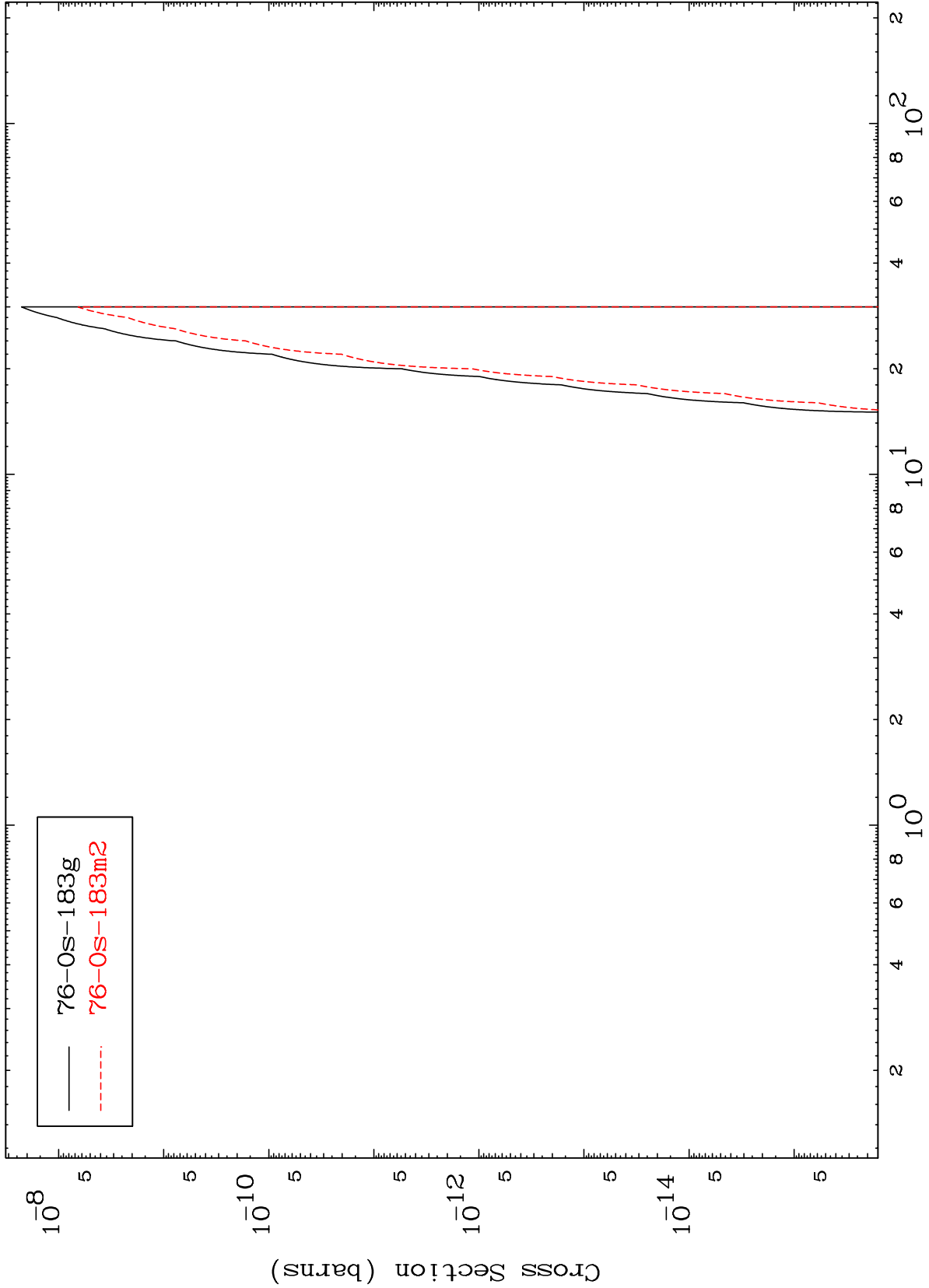
78-Pt-189

MAT 7822

(He-3, n') 2α

78-Pt-189

Radionuclide Production Cross Section



16

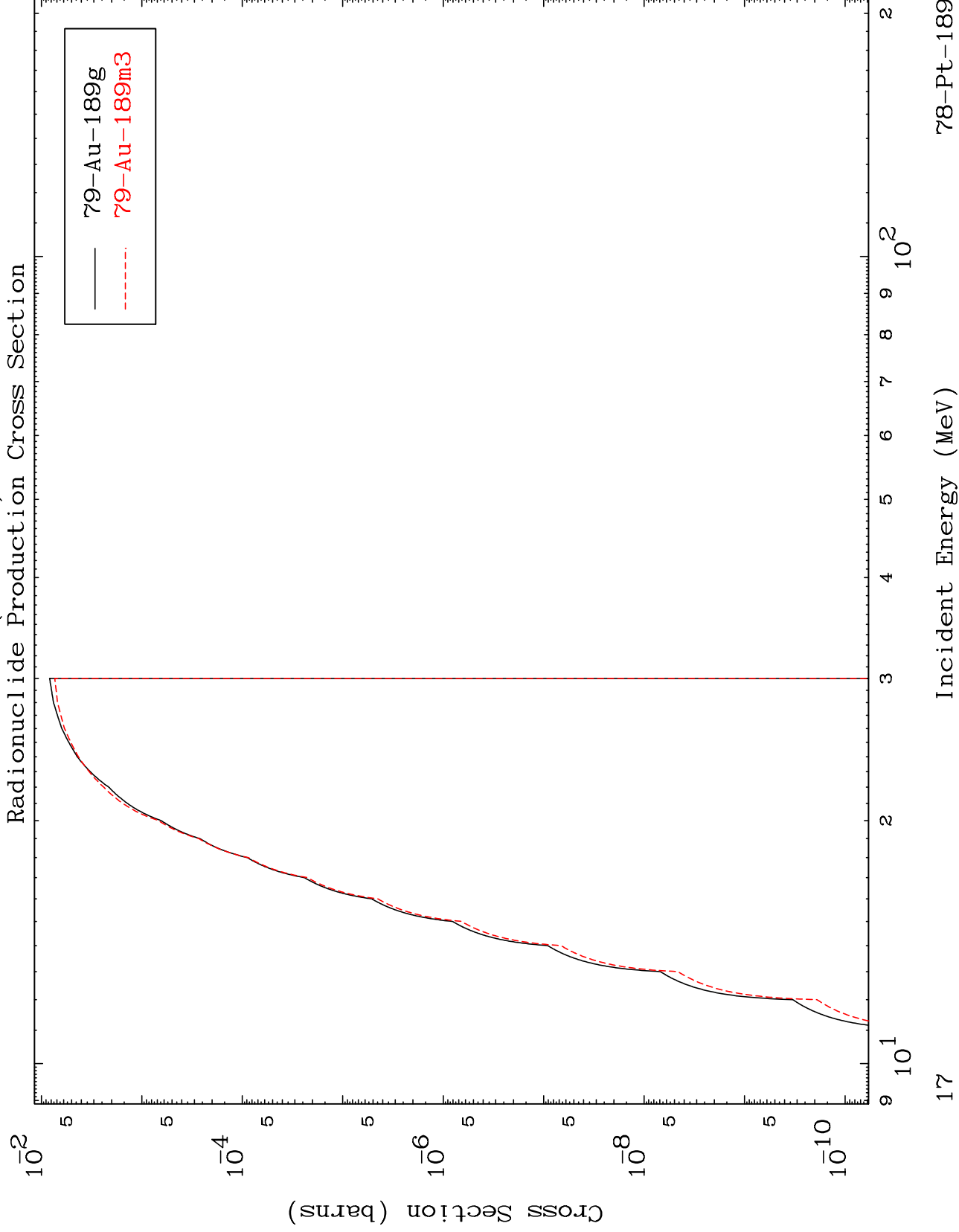
Incident Energy (MeV)

78-Pt-189

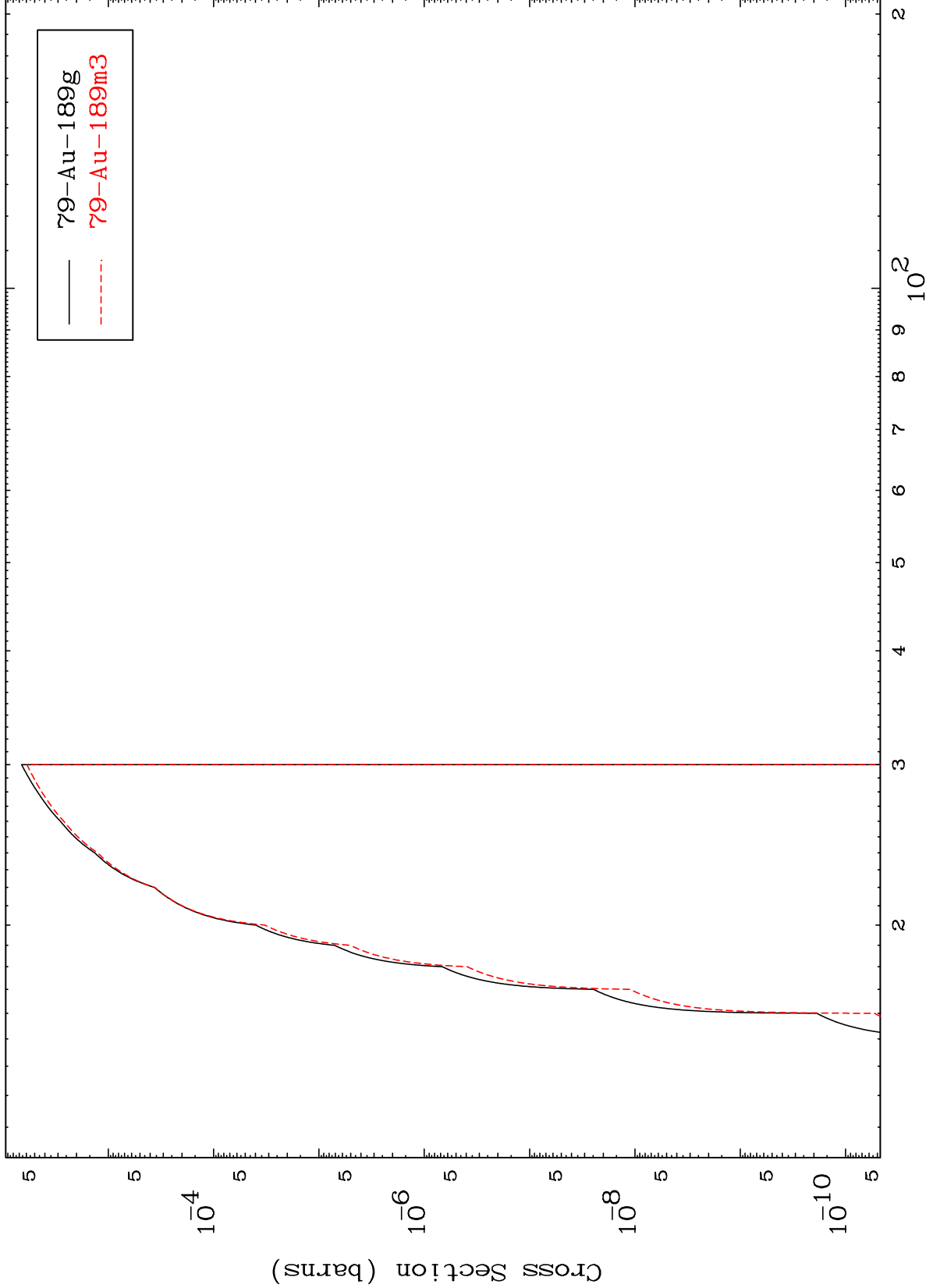
MAT 7822

(He-3, n') d

78-Pt-189



Radionuclide Production Cross Section

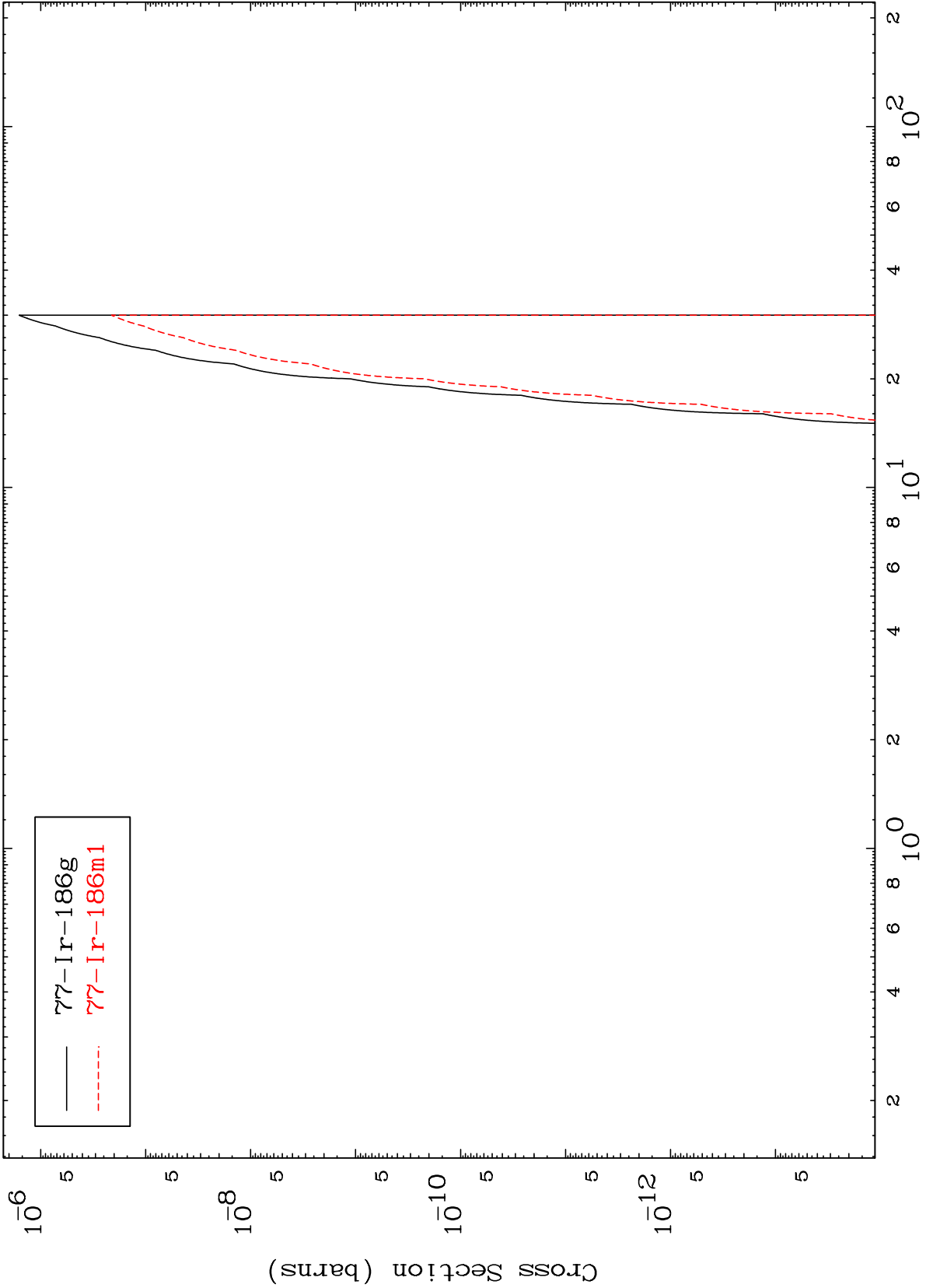


MAT 7822

(He-3, n') p α

78-Pt-189

Radionuclide Production Cross Section



19

Incident Energy (MeV)

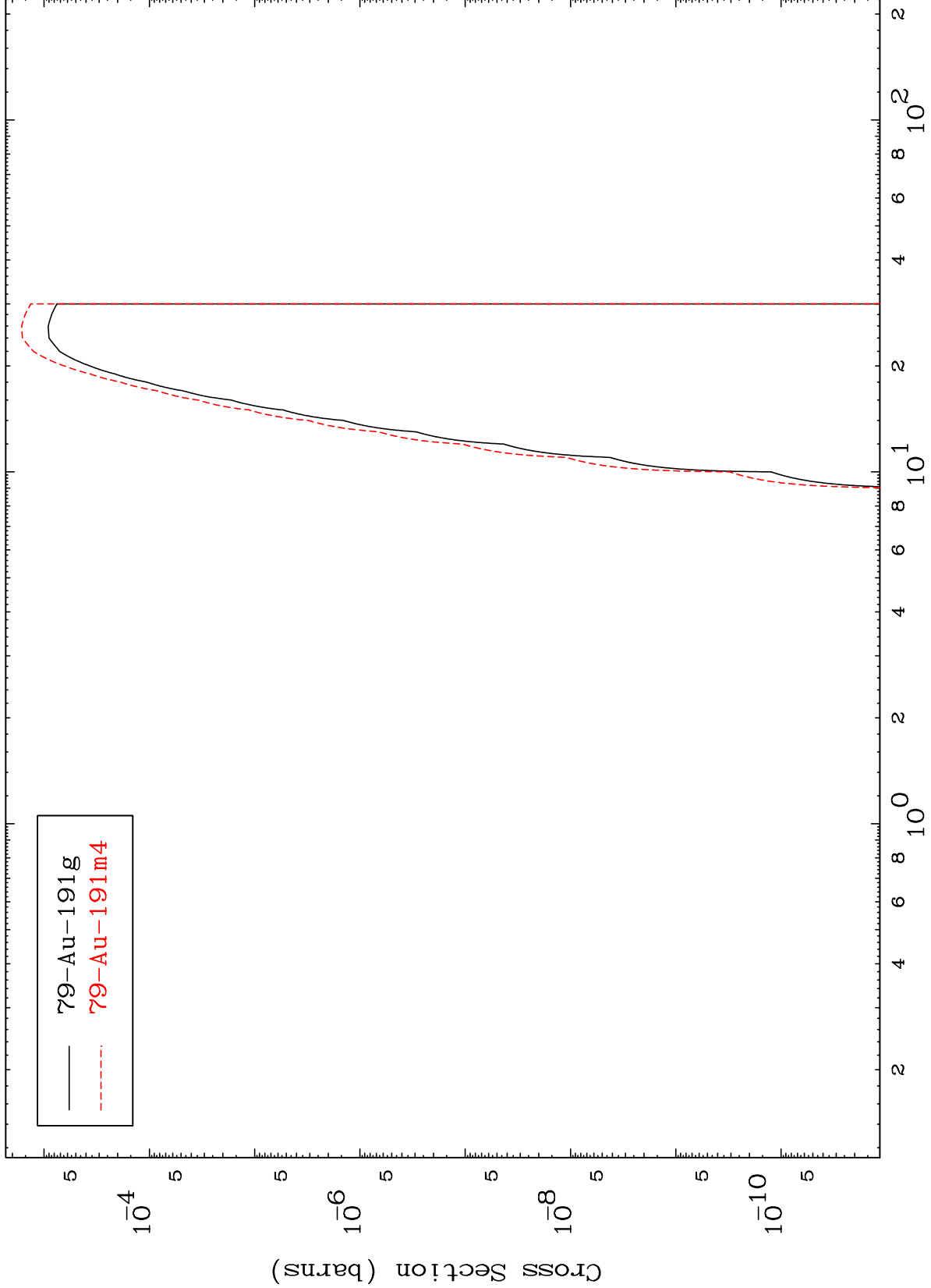
78-Pt-189

MAT 7822

(He-3,p)

78-Pt-189

Radionuclide Production Cross Section



20

Incident Energy (MeV)

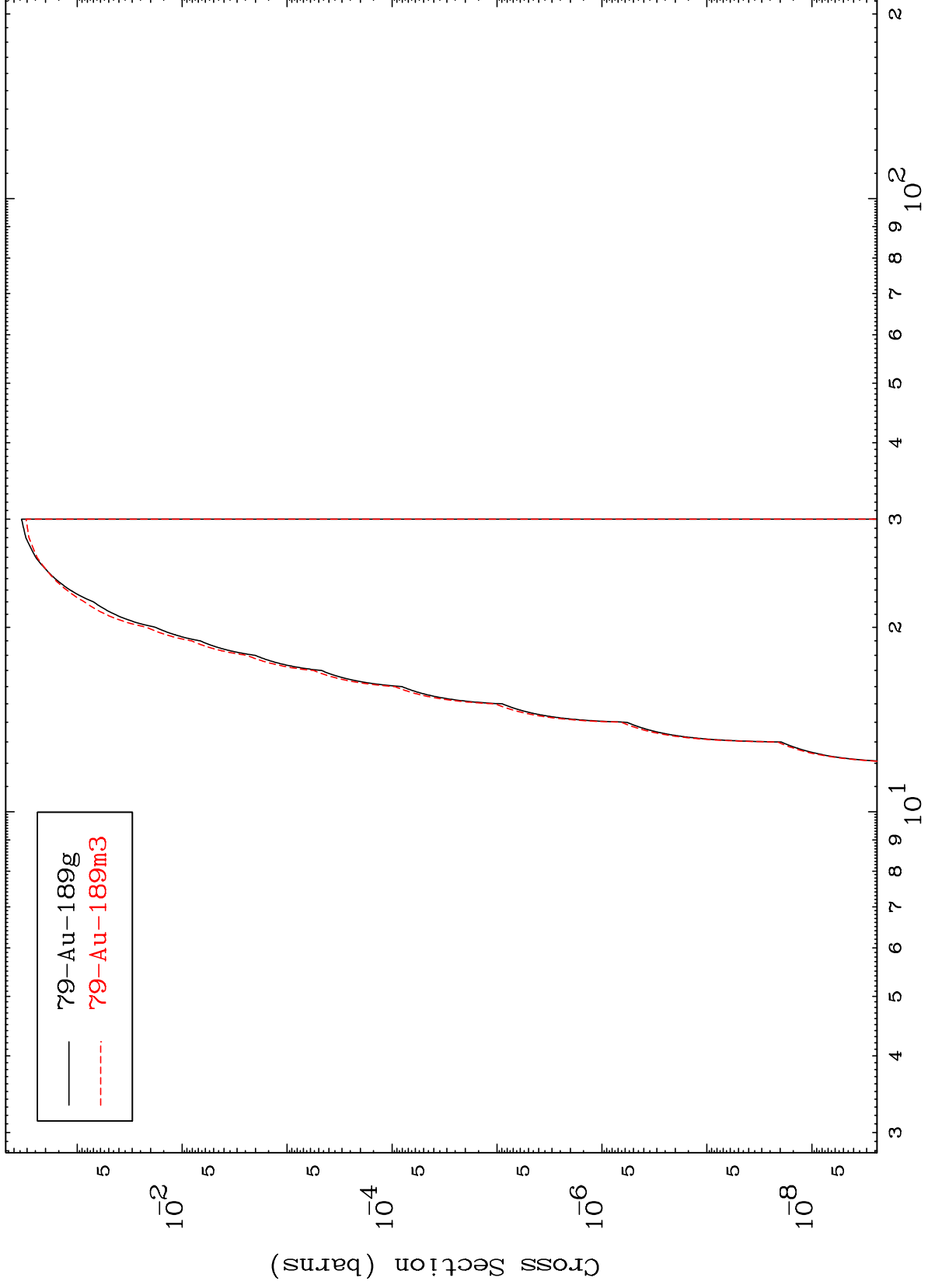
78-Pt-189

MAT 78222

(He-3, t)

78-Pt-189

Radionuclide Production Cross Section



MAT 7822

(He-3,d) α

78-Pt-189

Radionuclide Production Cross Section

