

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

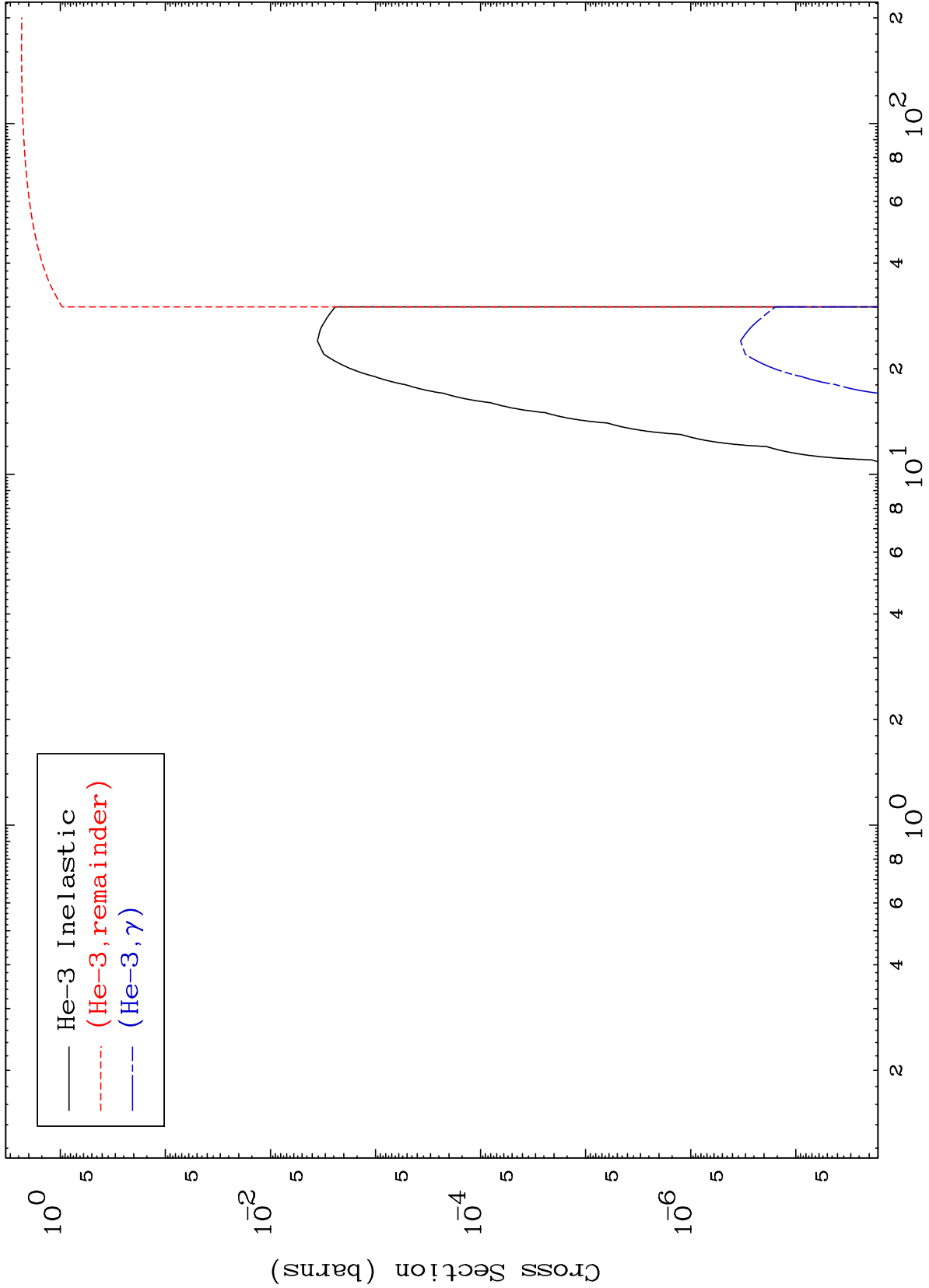
Press Mouse Button to Start

MAT 7819

He-3 Major

78-Pt-188

0 Kelvin Cross Sections



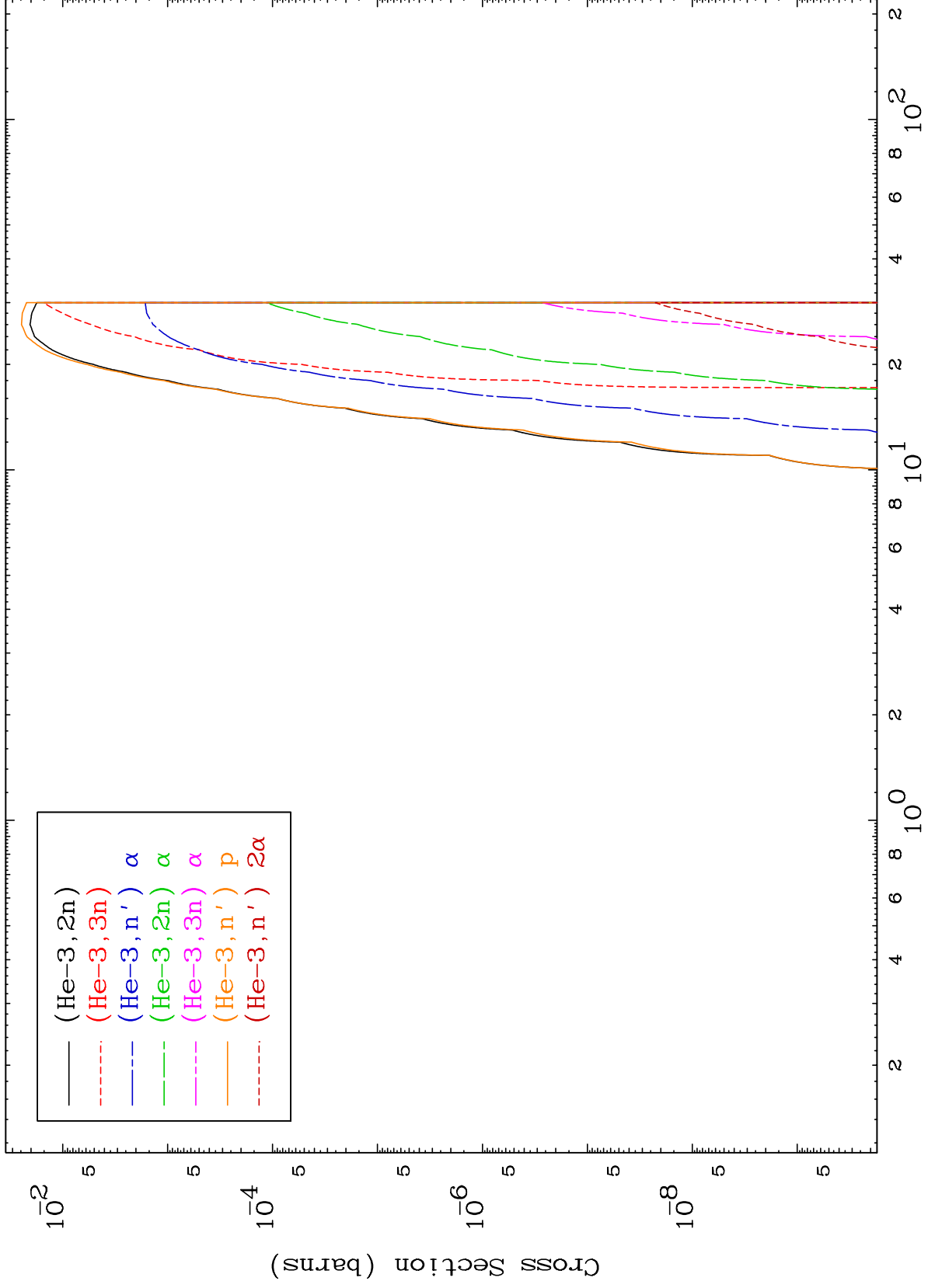
Incident Energy (MeV)

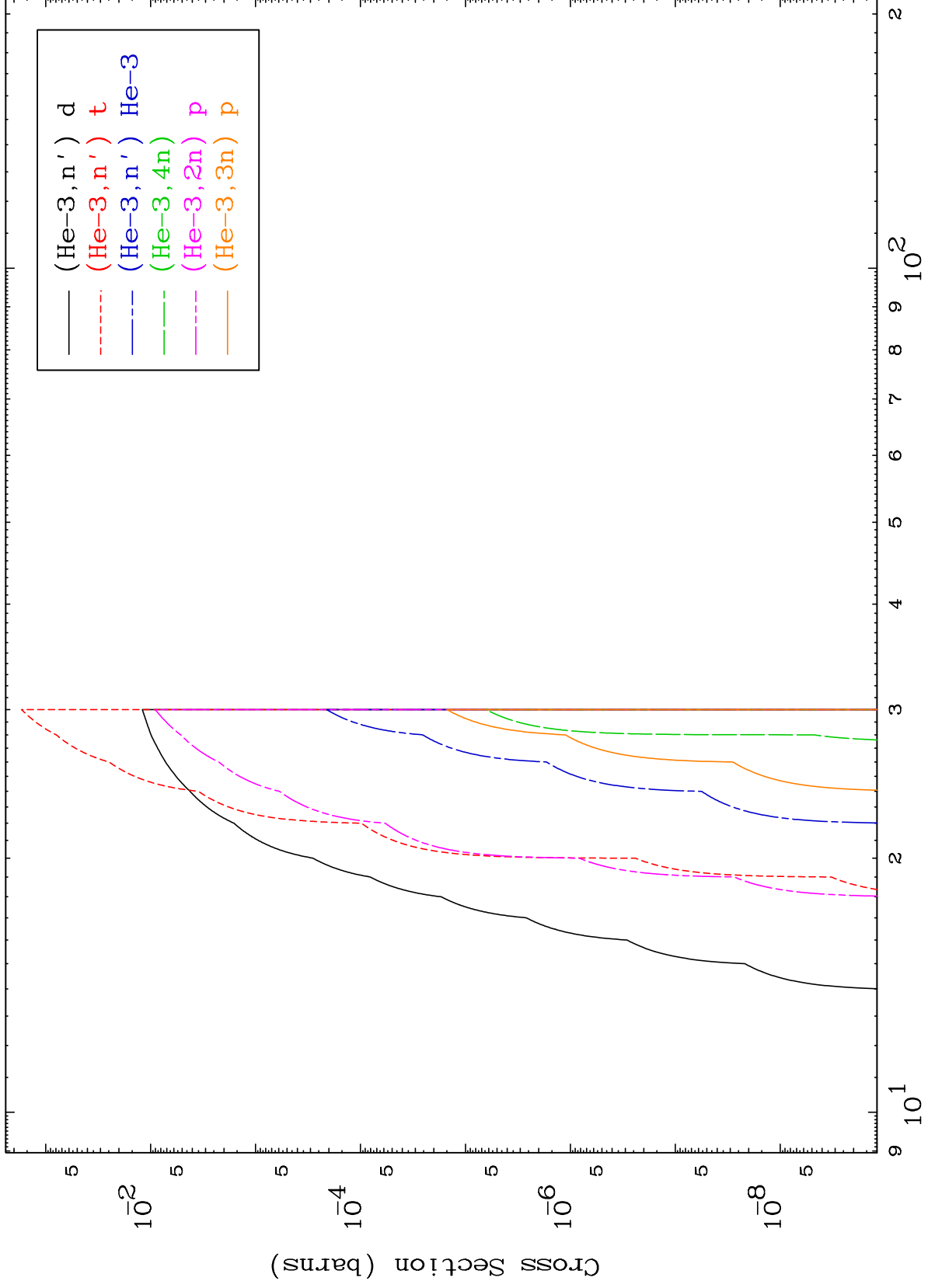
78-Pt-188

MAT 7819

He-3 Neutron Production
0 Kelvin Cross Sections

78-Pt-188

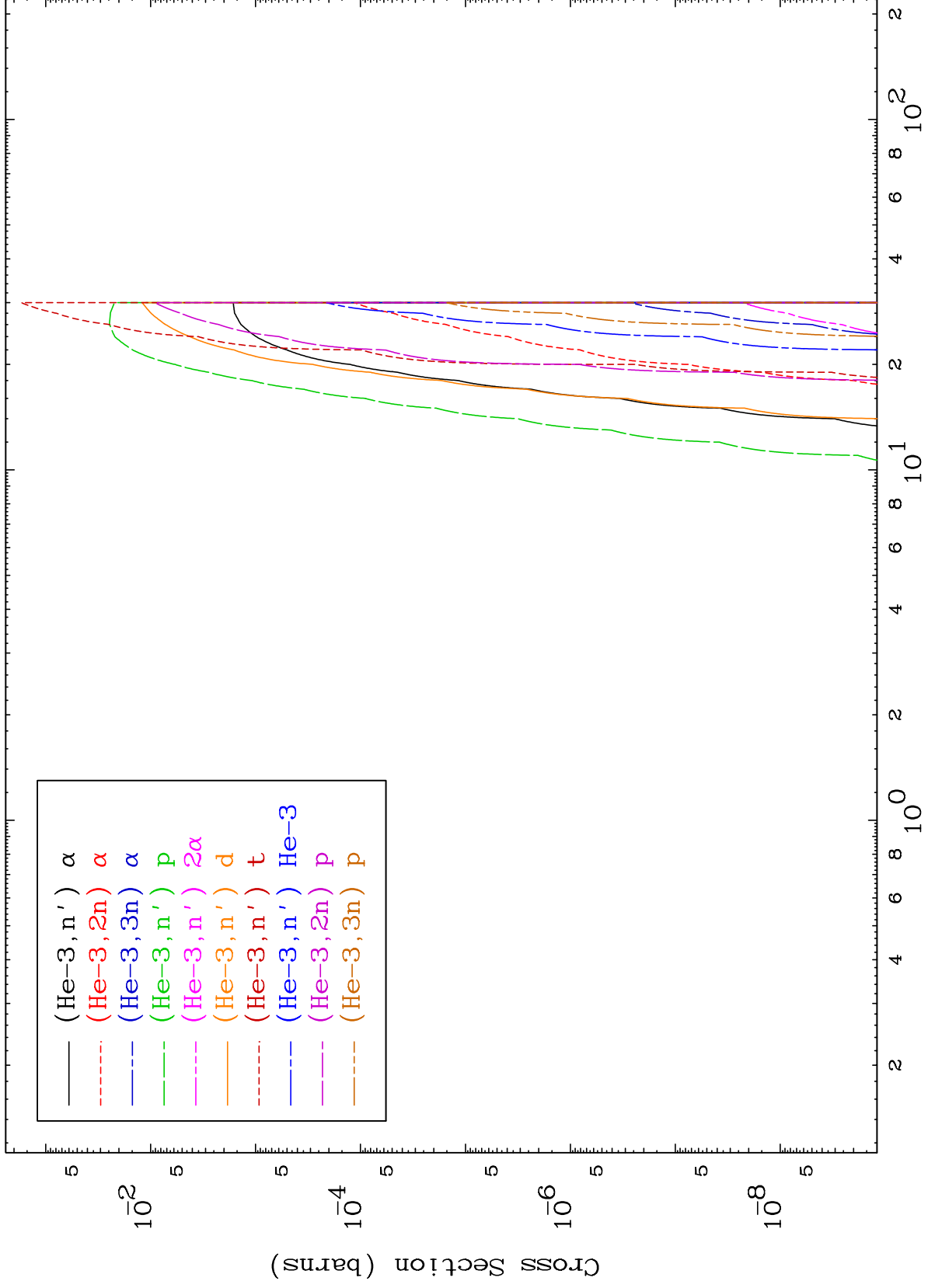


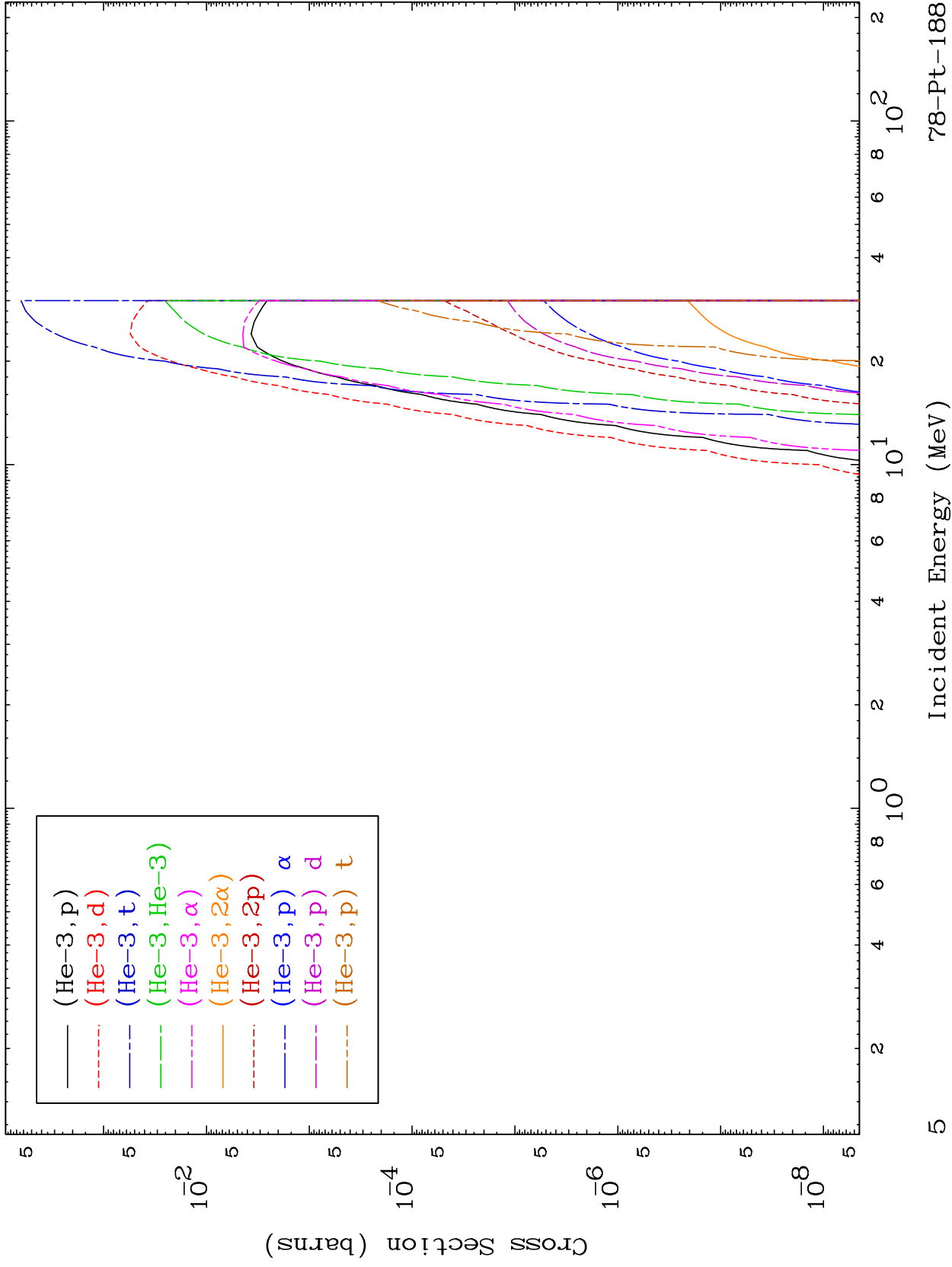


MAT 7819

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-188



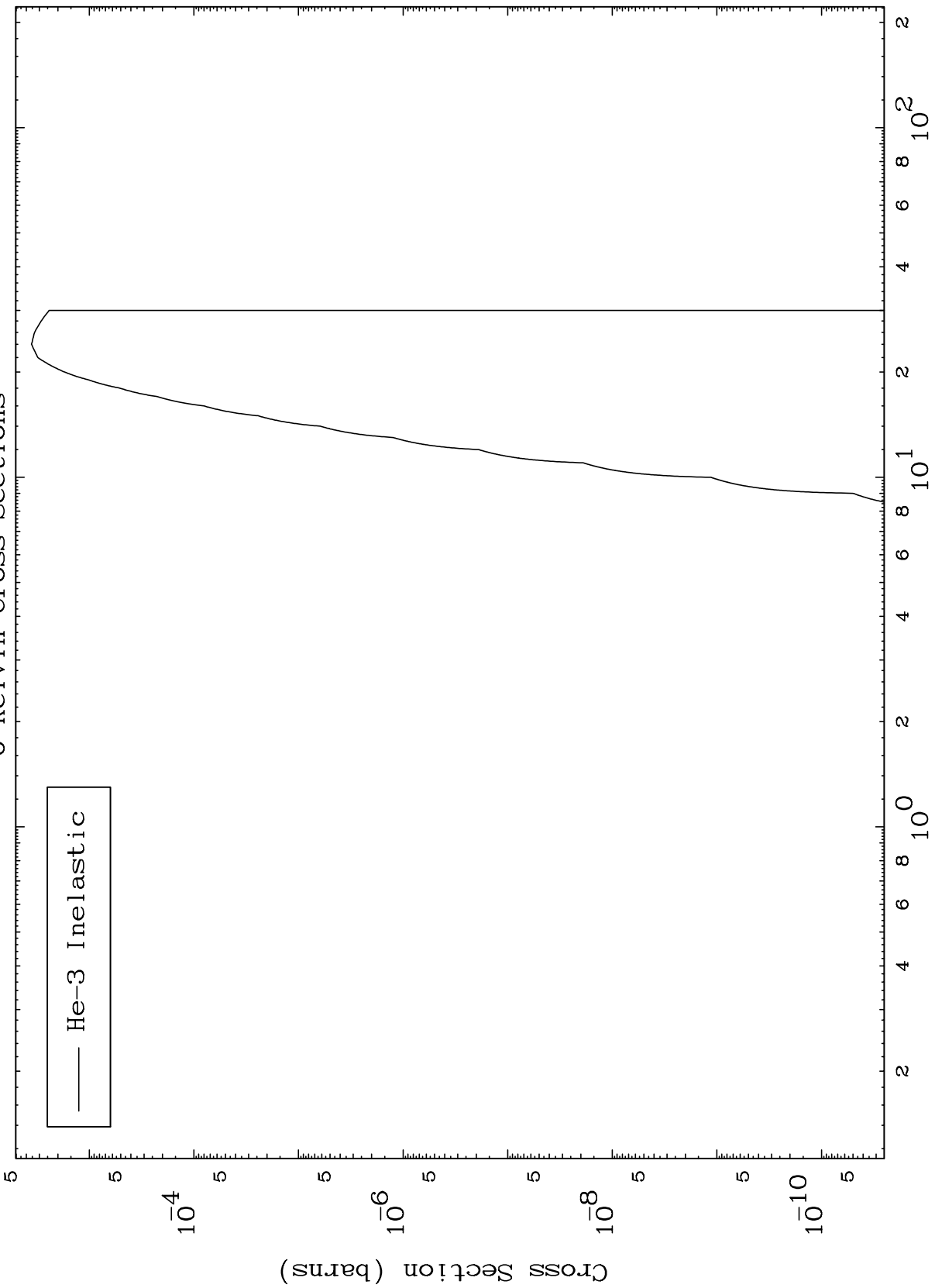


MAT 7819

(He-3, n') Level

78-Pt-188

0 Kelvin Cross Sections

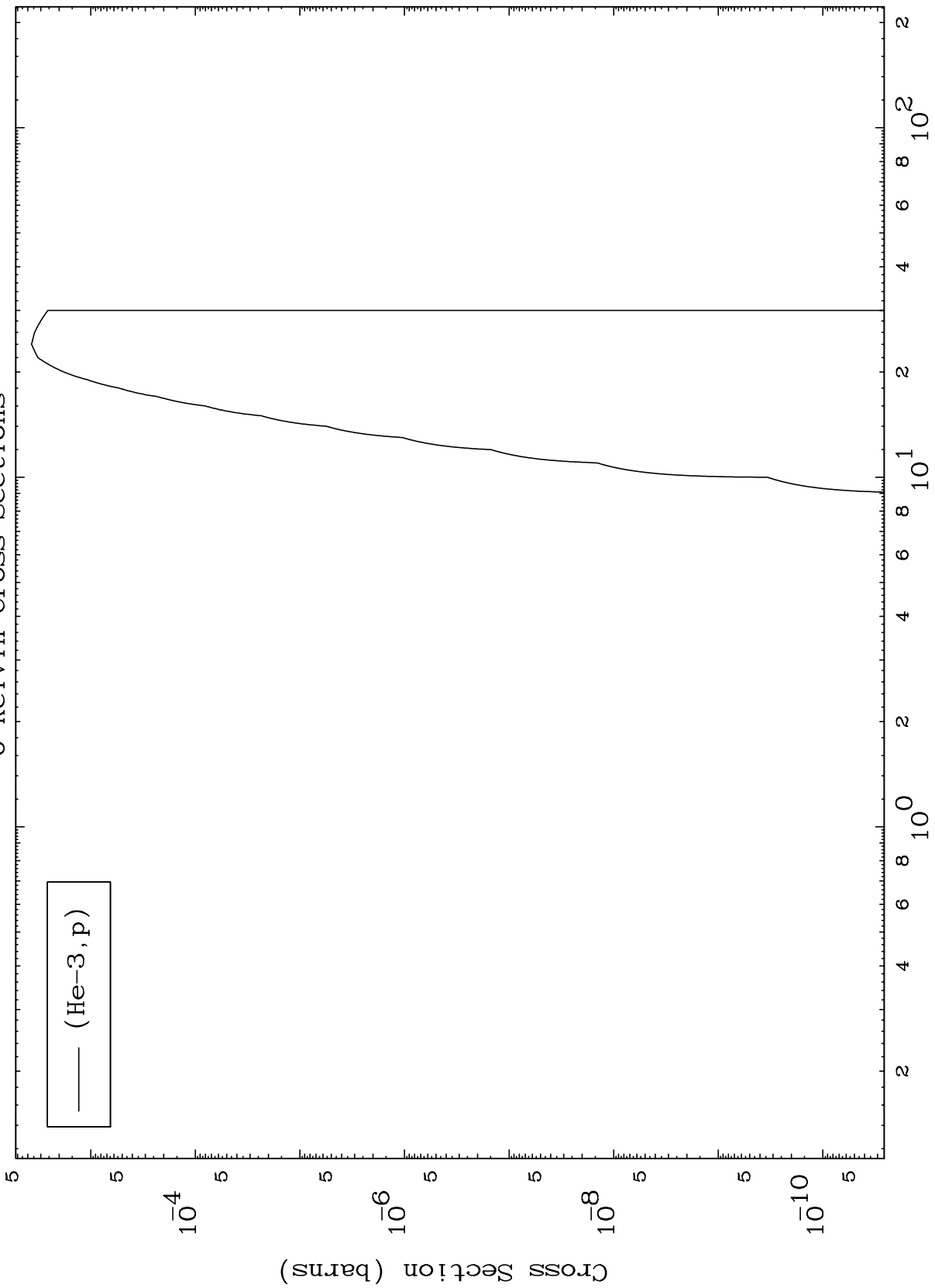


MAT 7819

(He-3,p) Levels

78-Pt-188

0 Kelvin Cross Sections

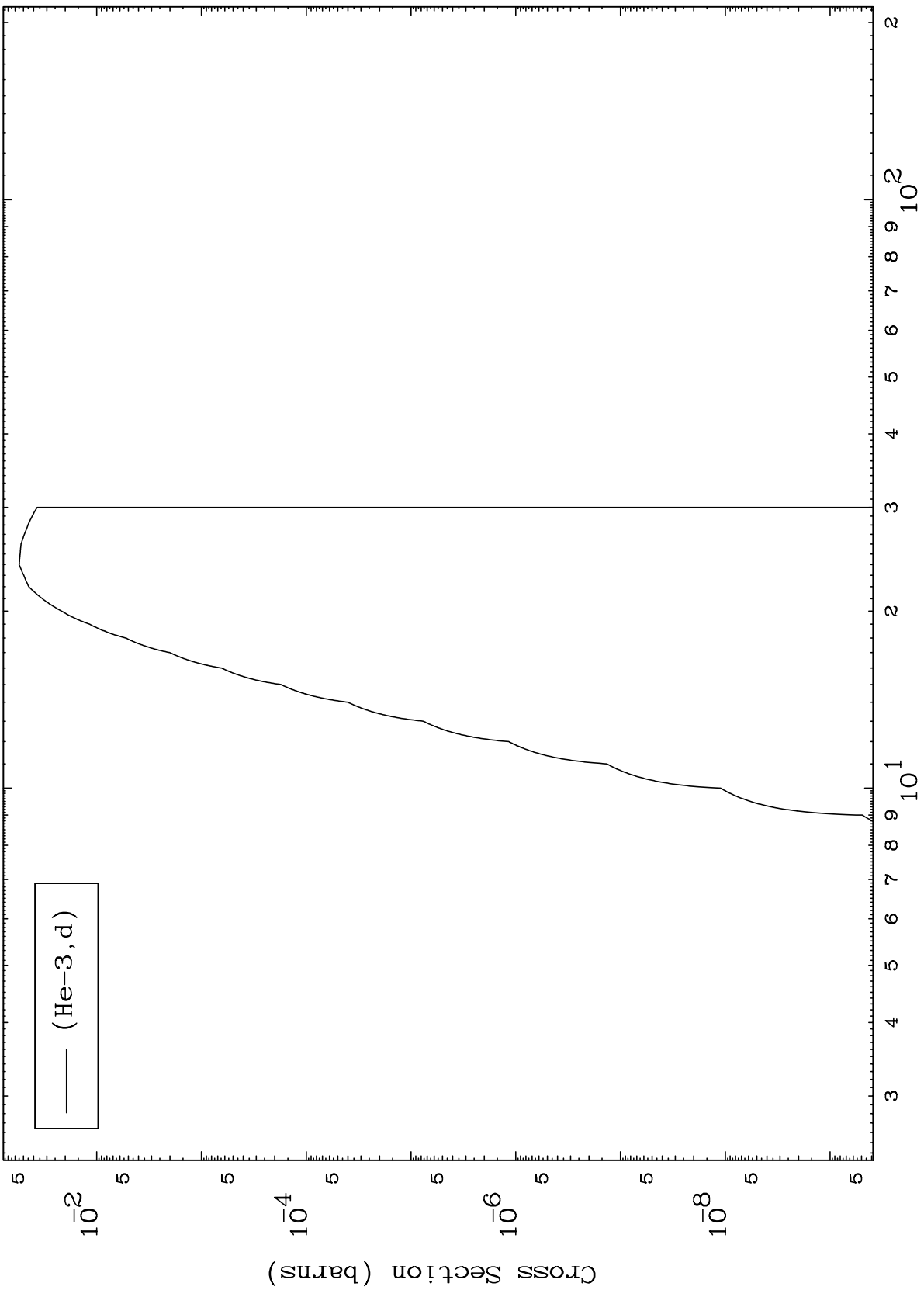


MAT 7819

(He-3,d) Levels

78-Pt-188

0 Kelvin Cross Sections

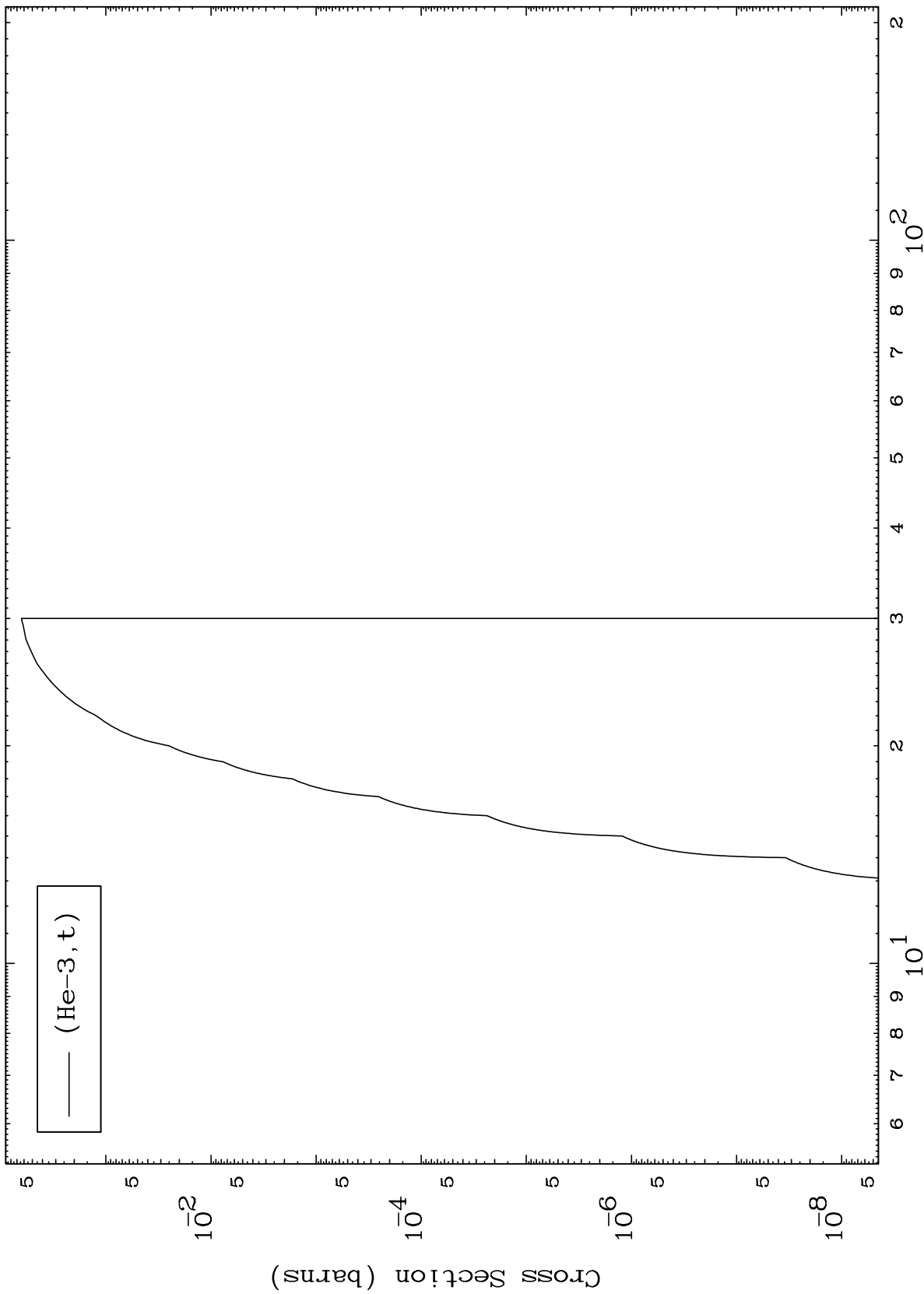


MAT 7819

(He-3, t) Levels

78-Pt-188

0 Kelvin Cross Sections

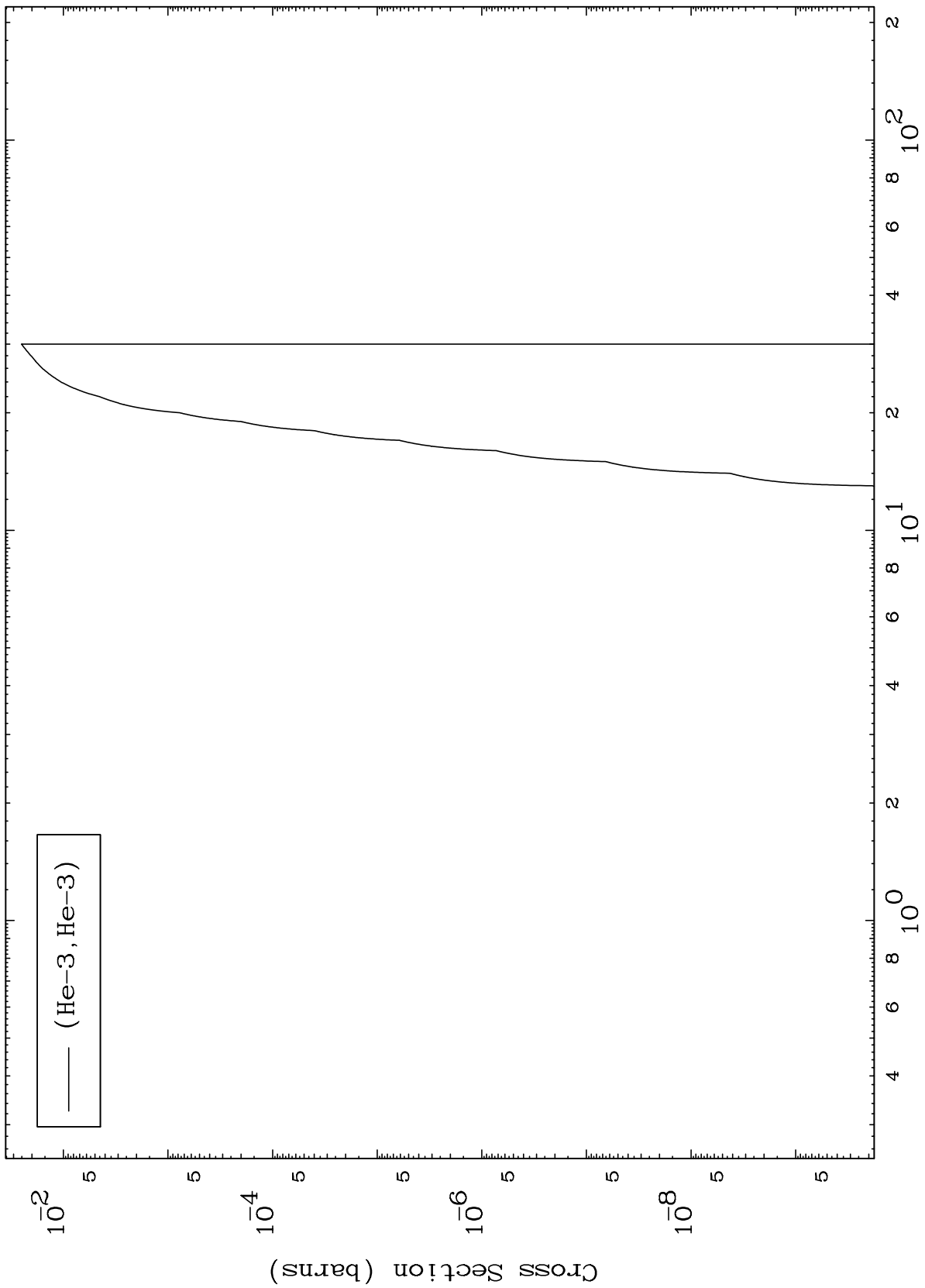


MAT 7819

(He-3, He3) Levels

78-Pt-188

0 Kelvin Cross Sections



10

Incident Energy (MeV)

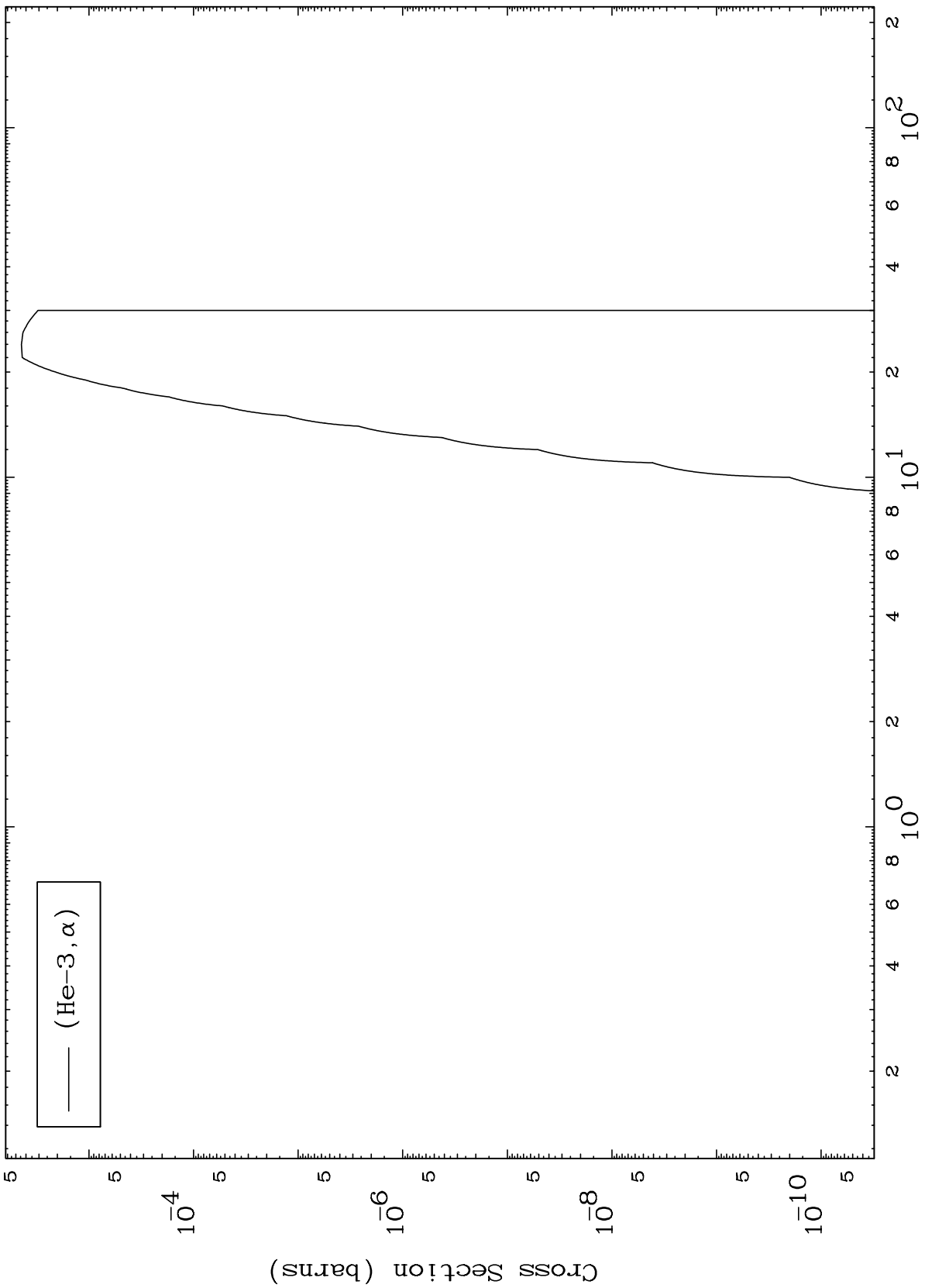
78-Pt-188

MAT 7819

(He-3, α) Levels

78-Pt-188

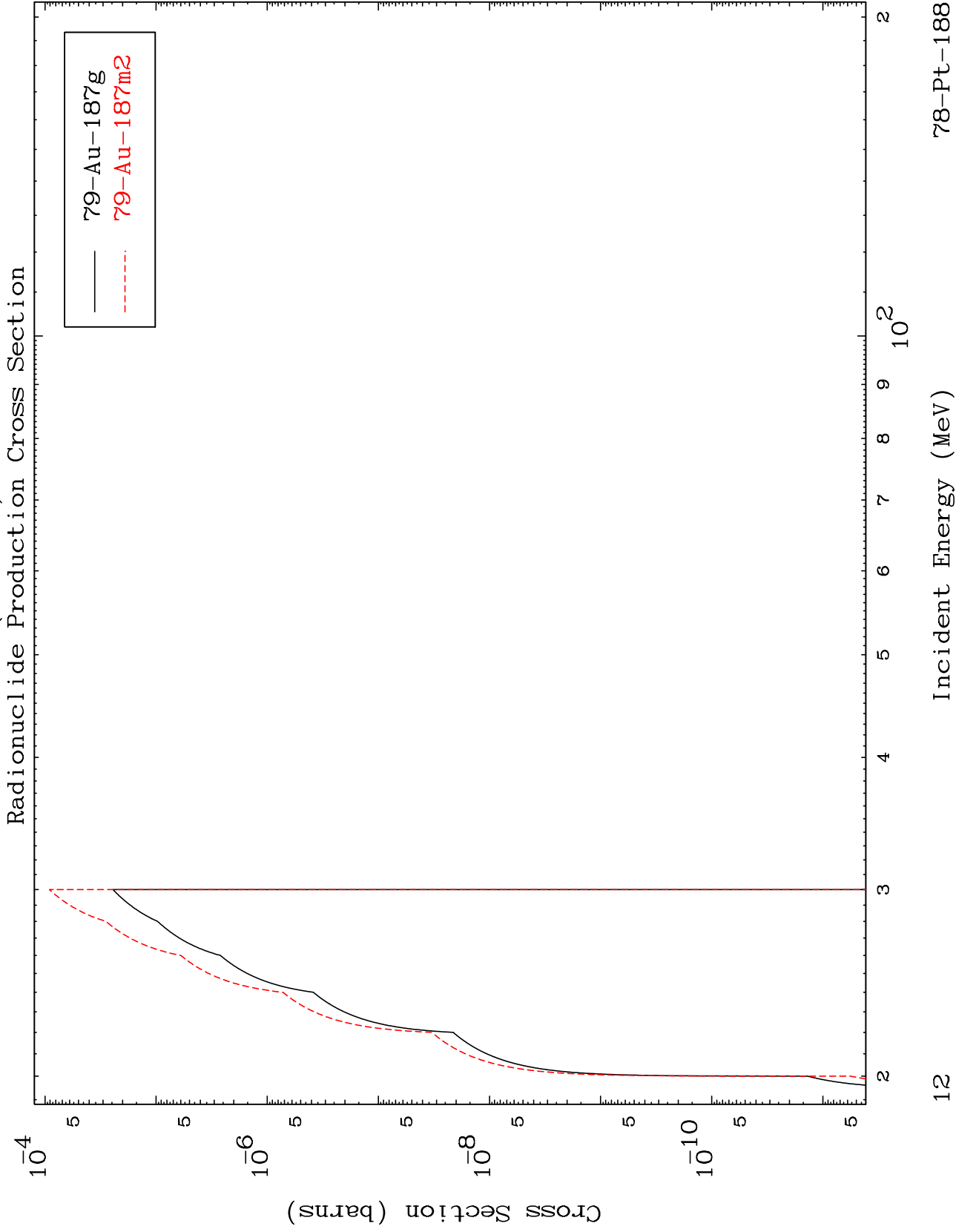
0 Kelvin Cross Sections



MAT 7819

(He-3,2n) d

78-Pt-188



12

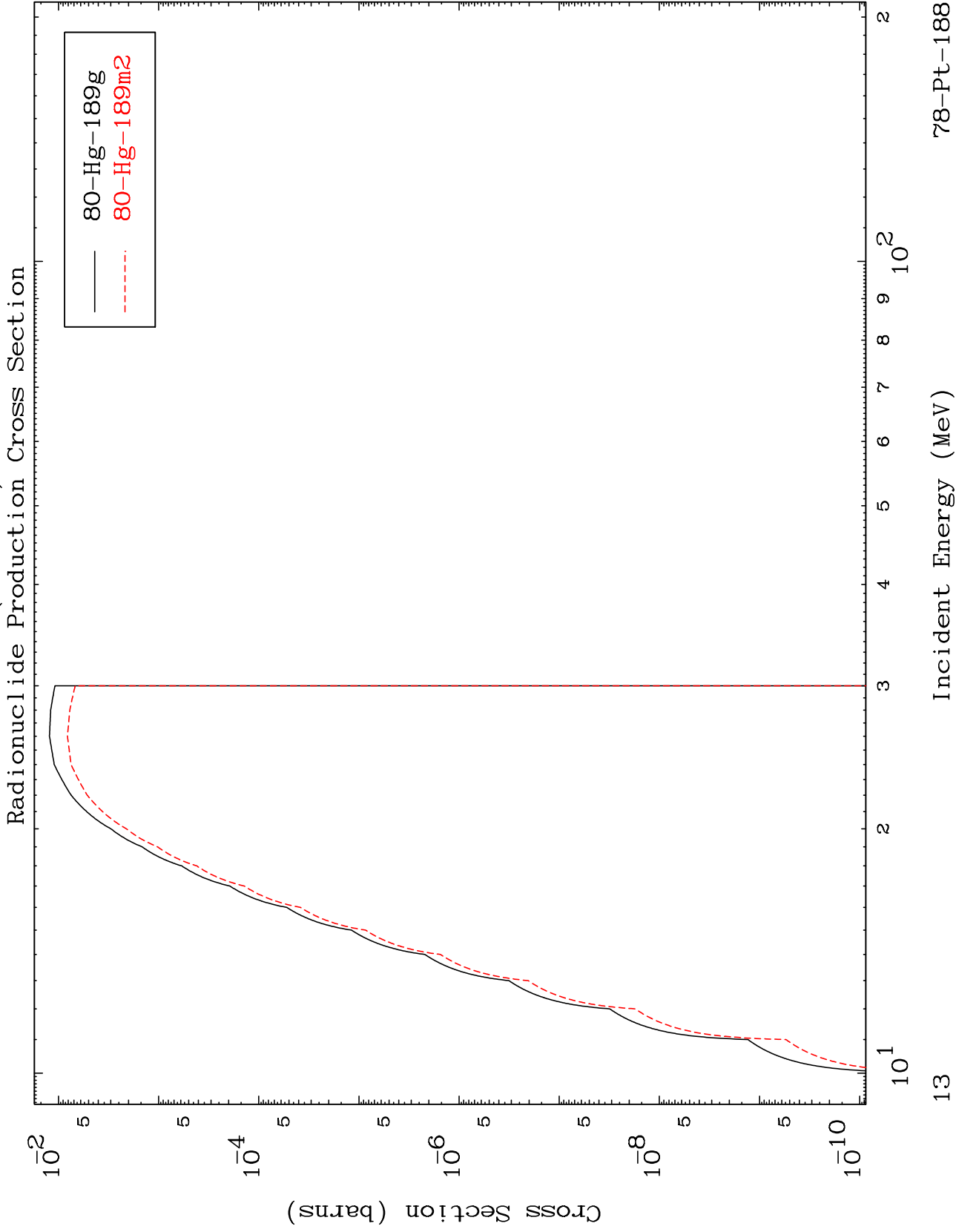
Incident Energy (MeV)

78-Pt-188

MAT 7819

(He-3,2n)

78-Pt-188

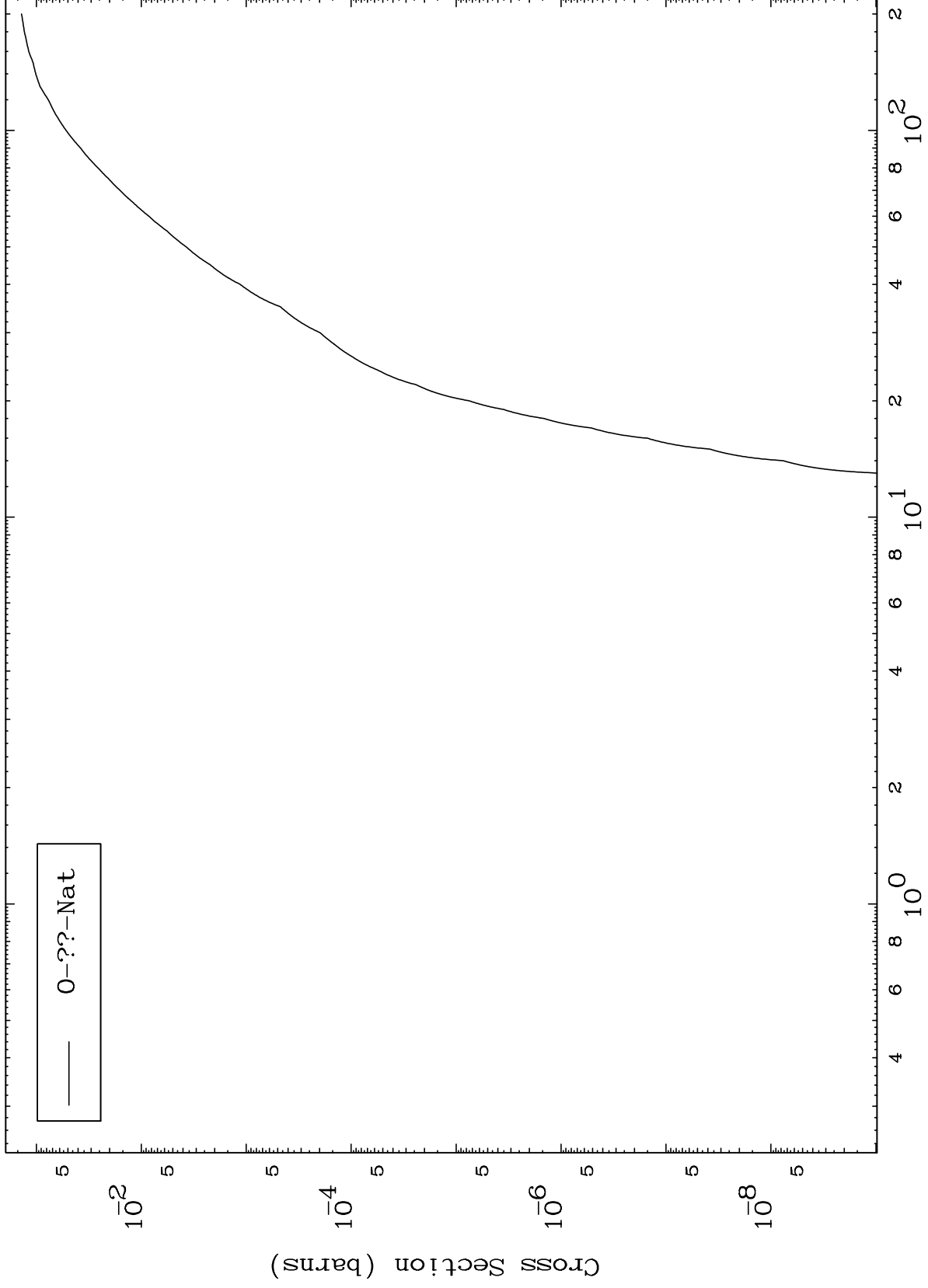


MAT 7819

He-3 Fission

78-Pt-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

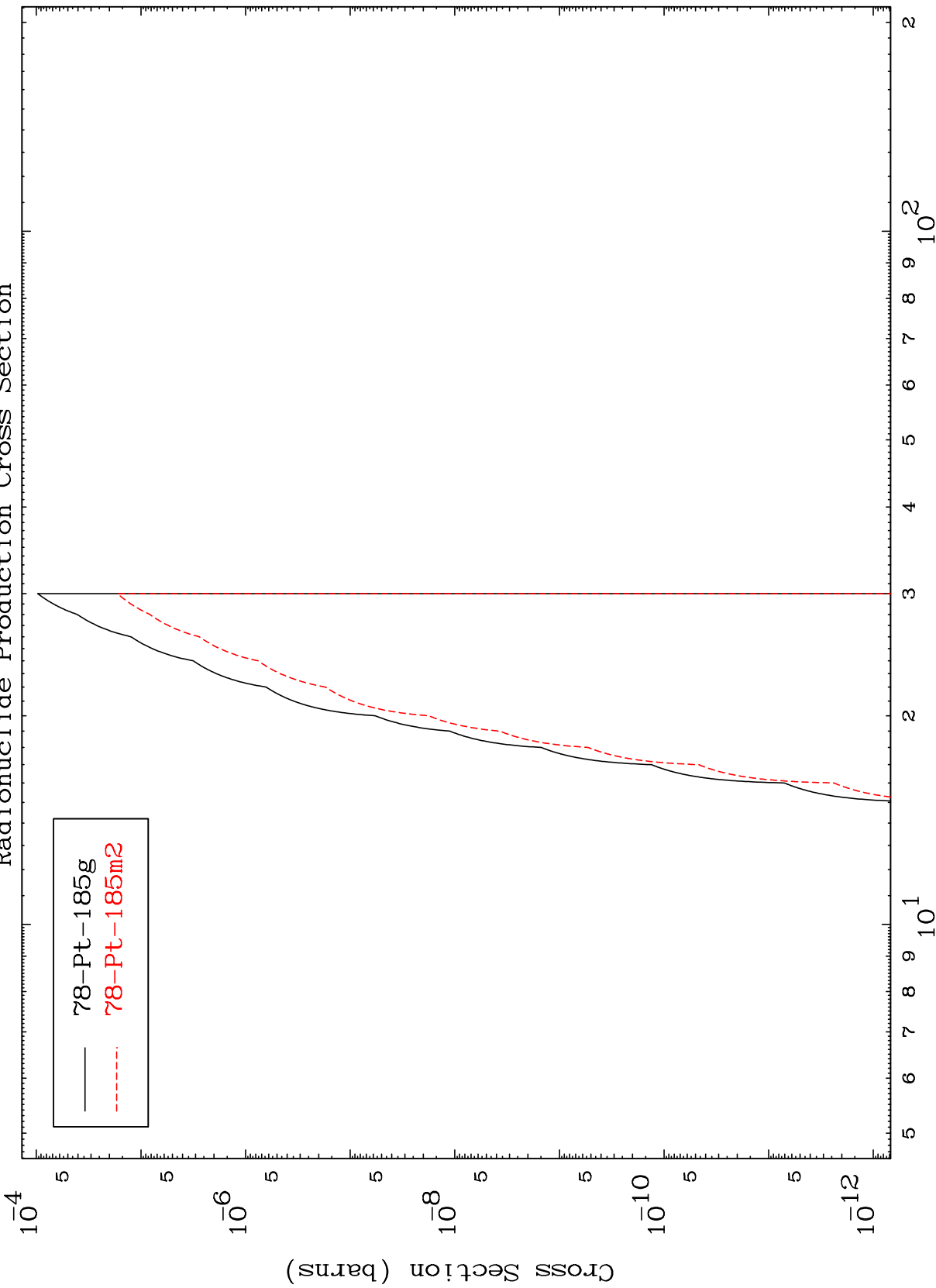
78-Pt-188

MAT 7819

(He-3,2n) α

78-Pt-188

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-188

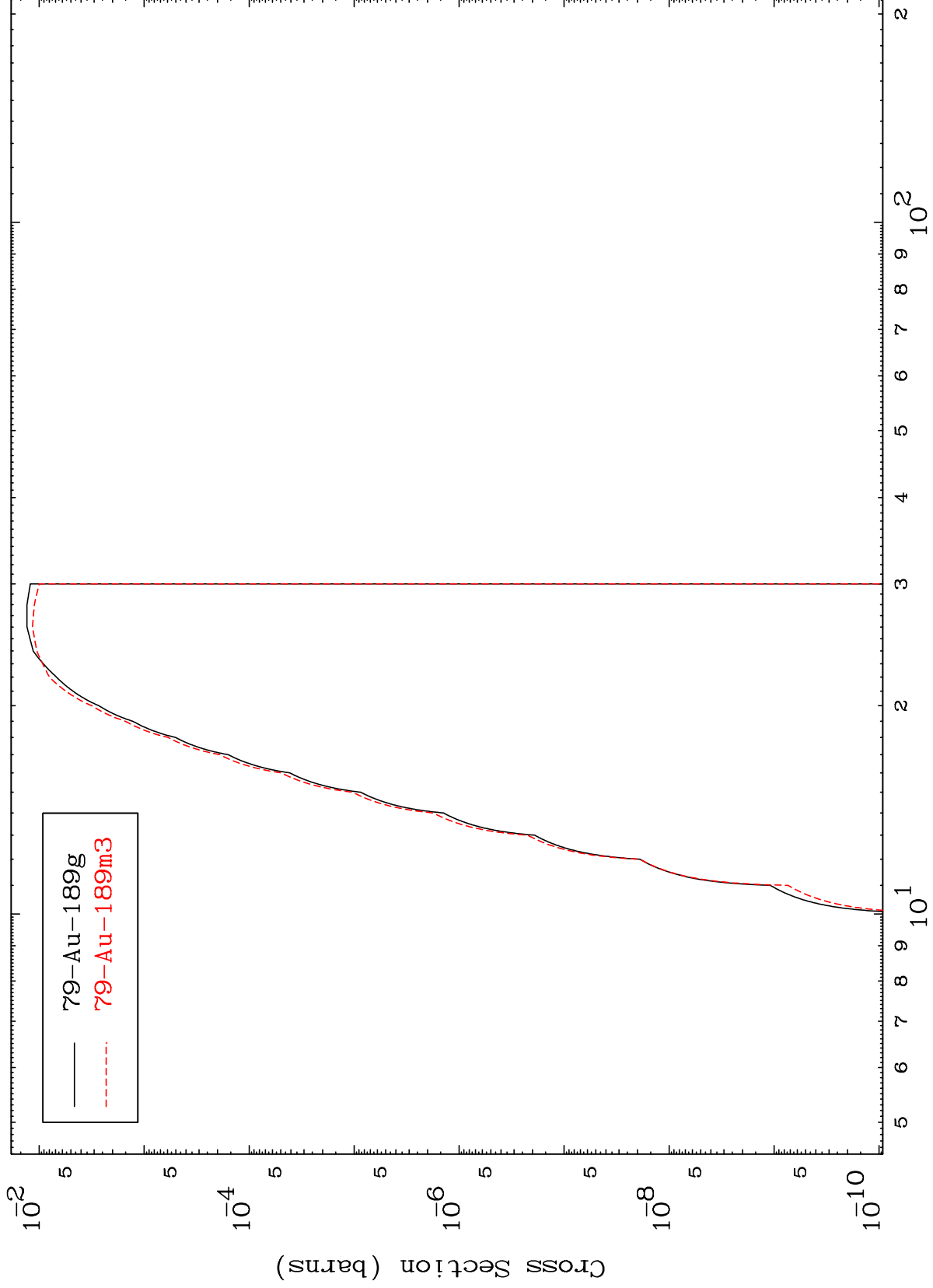
15

MAT 7819

(He-3, n') p

78-Pt-188

Radionuclide Production Cross Section



Incident Energy (MeV)

78-Pt-188

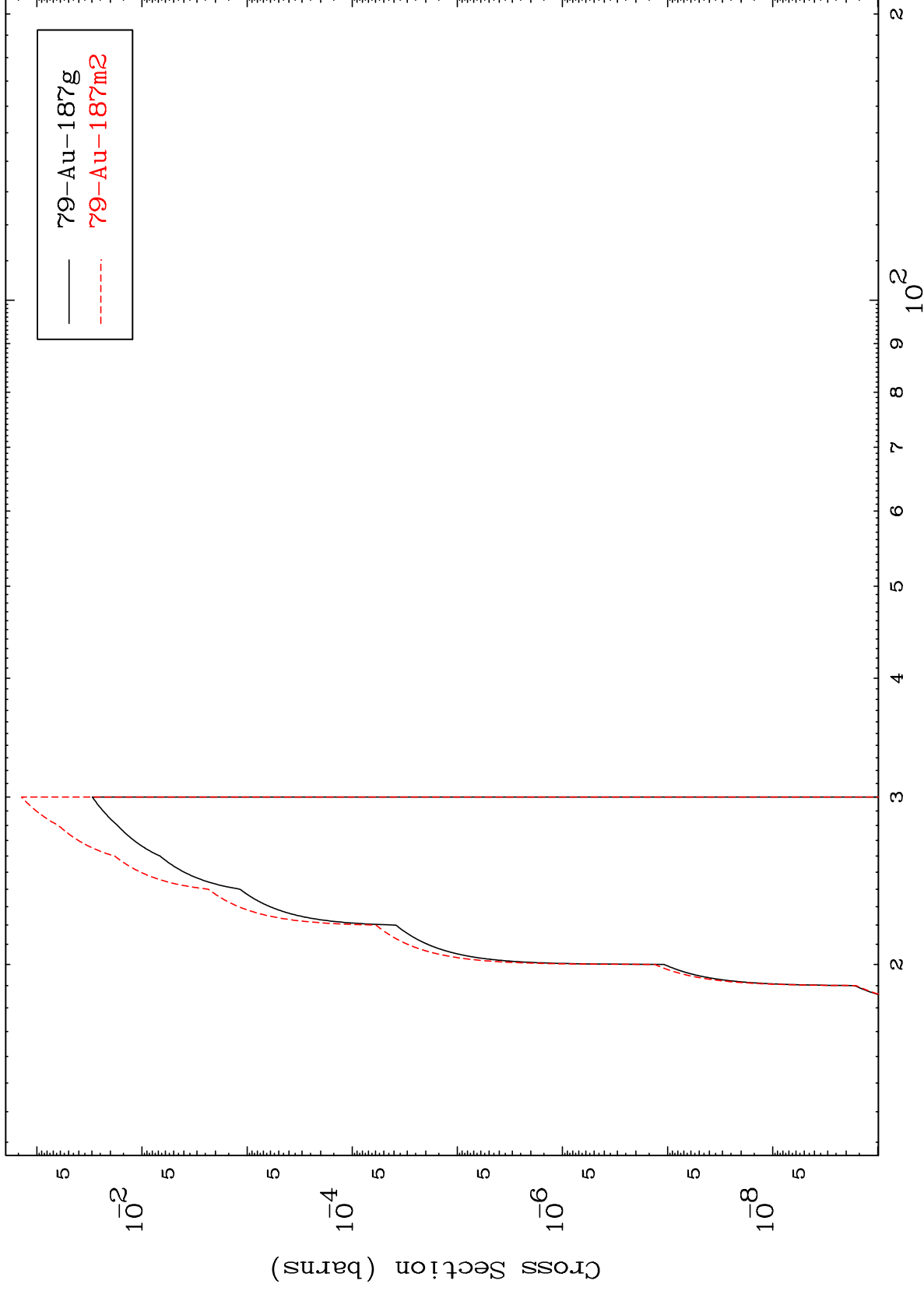
16

MAT 7819

(He-3,n') t

78-Pt-188

Radionuclide Production Cross Section



17

Incident Energy (MeV)

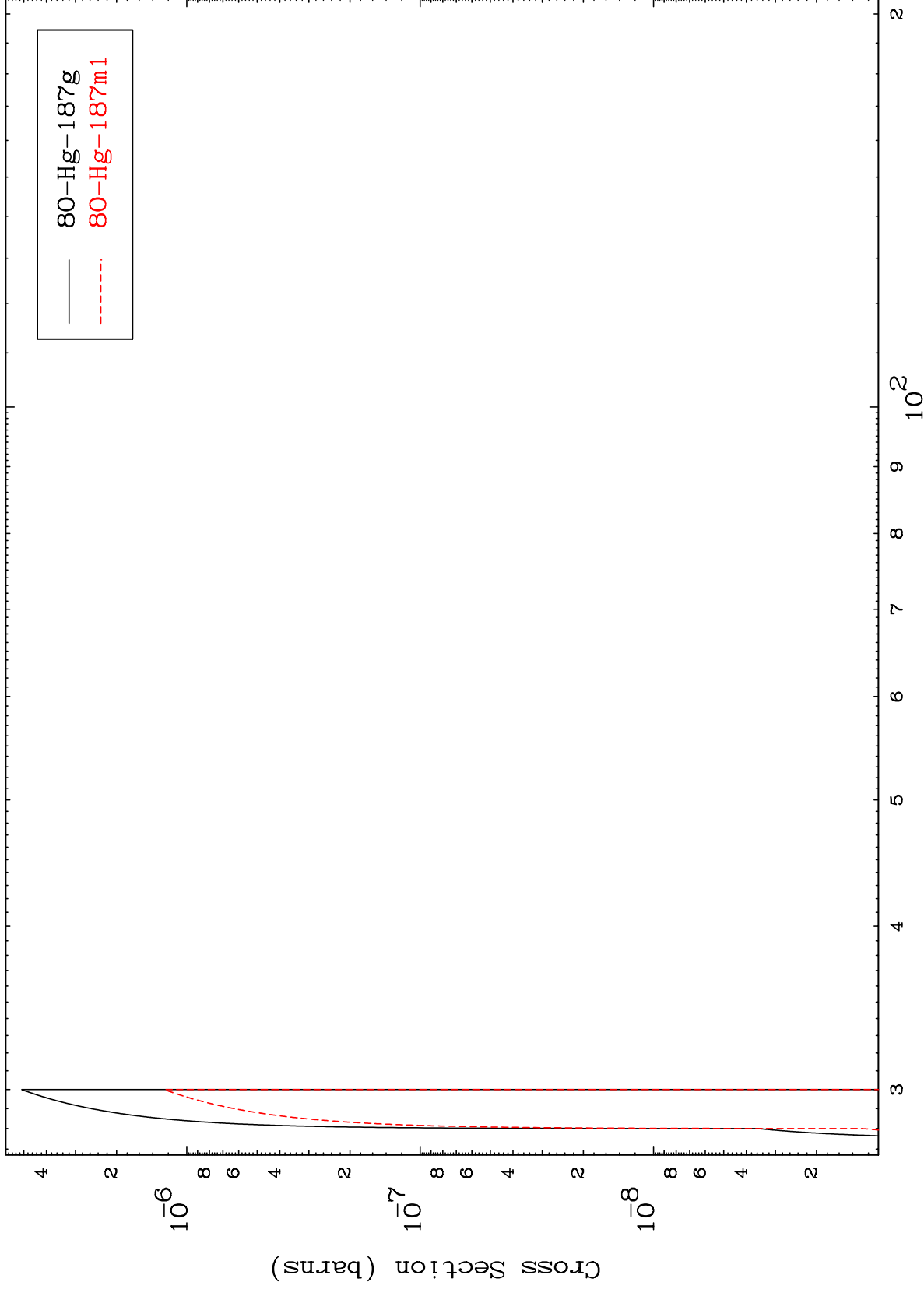
78-Pt-188

MAT 7819

(He-3,4n)

78-Pt-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

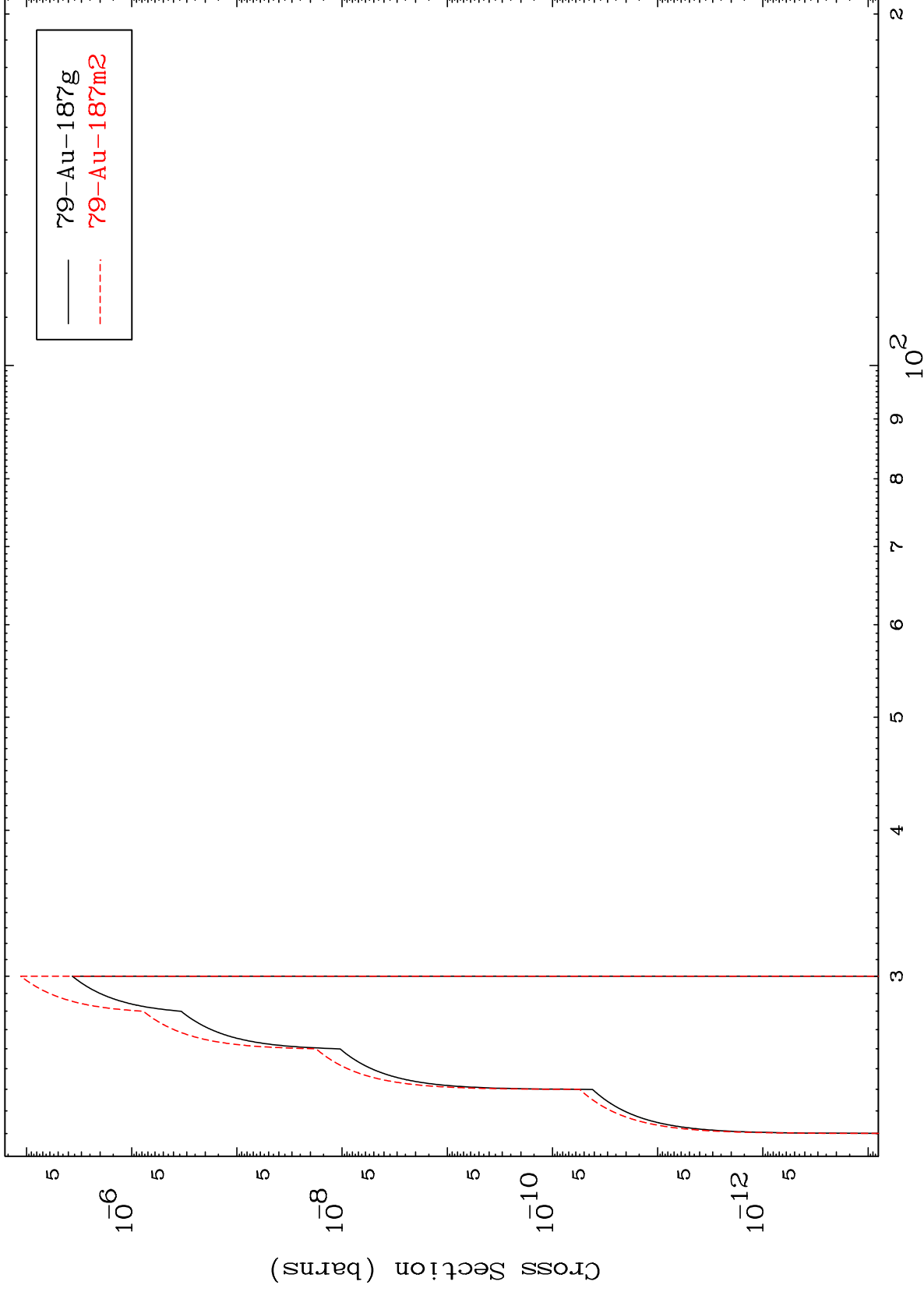
78-Pt-188

MAT 7819

(He-3,3n) p

78-Pt-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

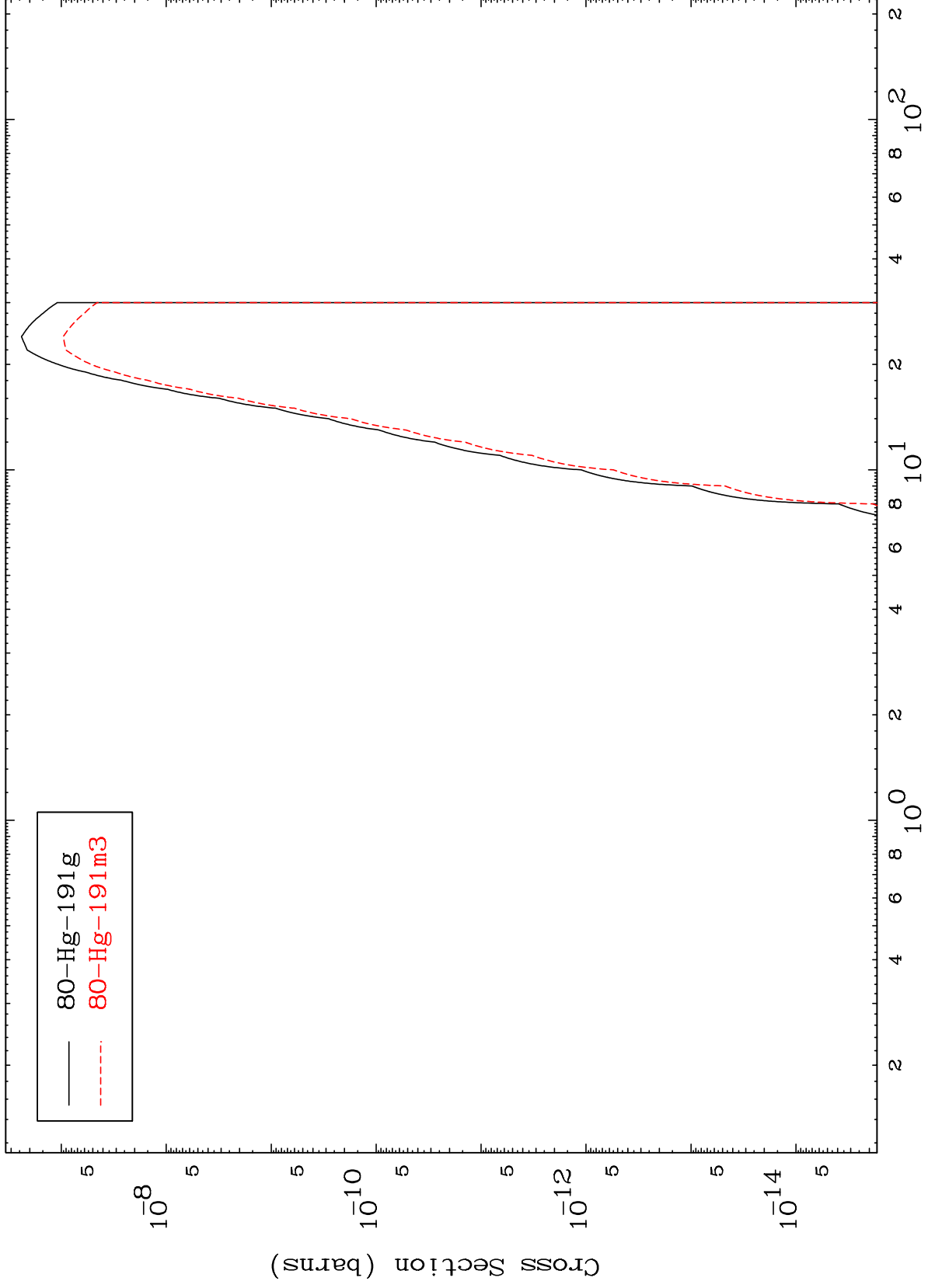
78-Pt-188

MAT 7819

(He-3, γ)

78-Pt-188

Radionuclide Production Cross Section



80-Hg-191g
80-Hg-191m3

20

Incident Energy (MeV)

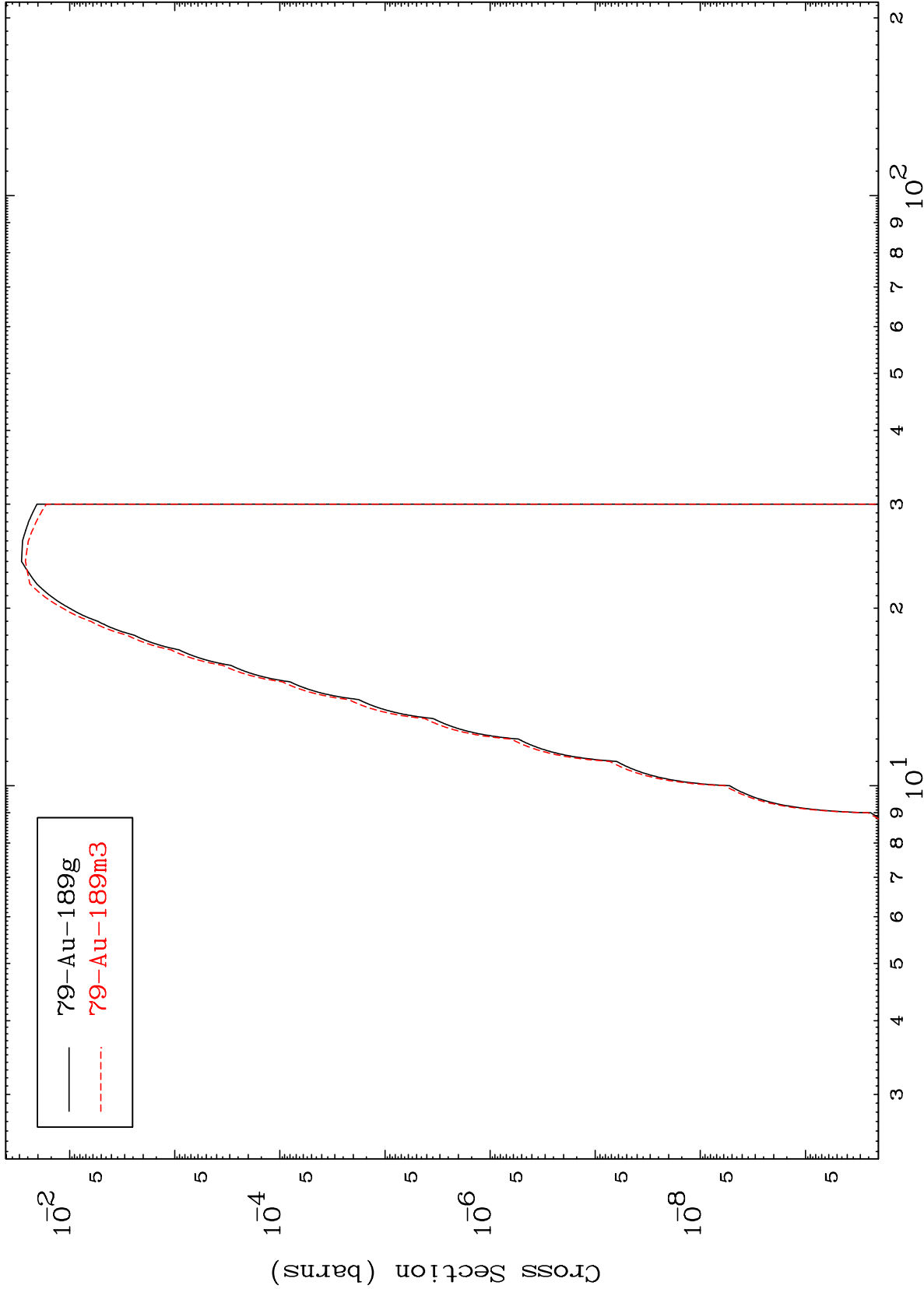
78-Pt-188

MAT 7819

(He-3, d)

78-Pt-188

Radionuclide Production Cross Section

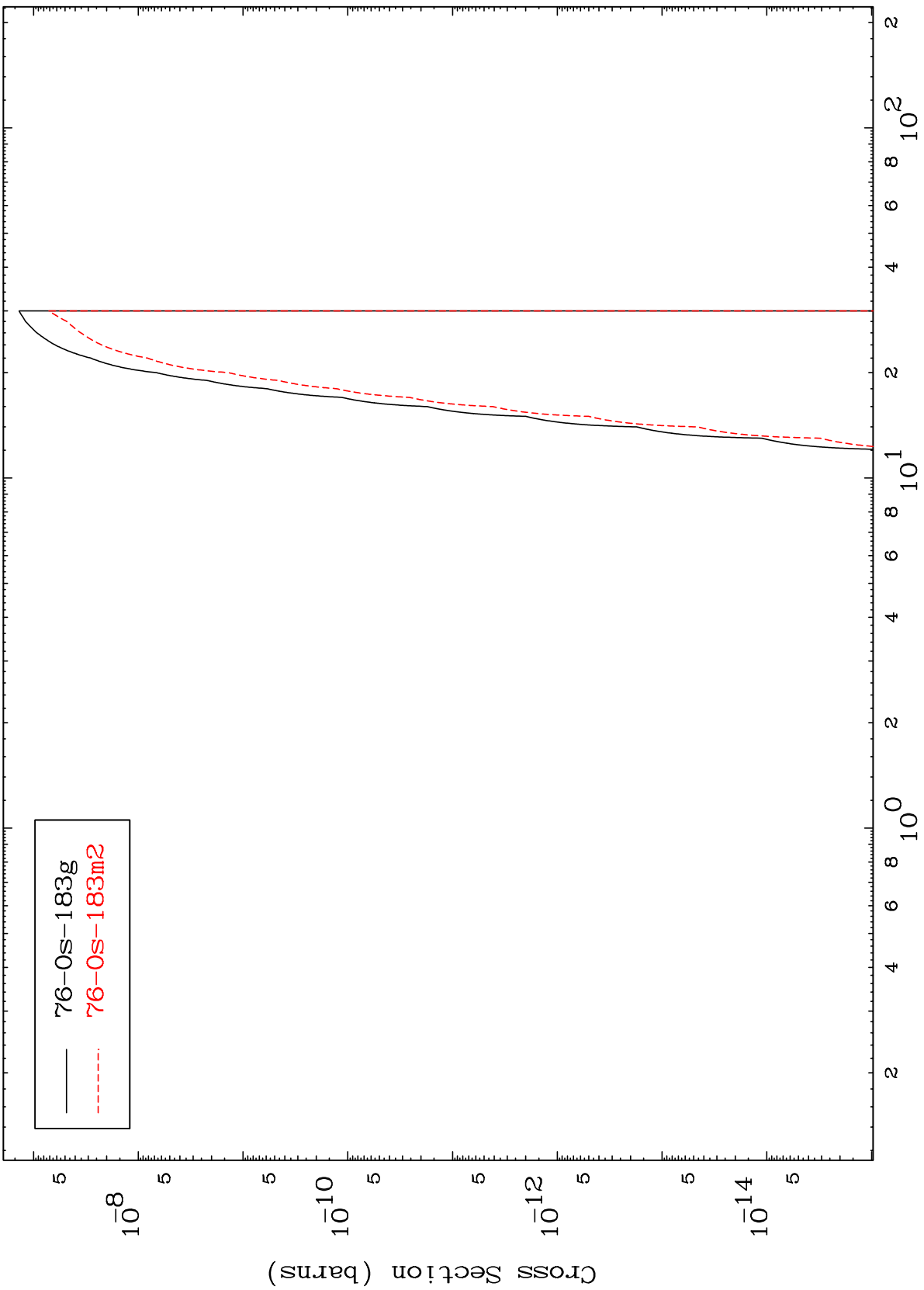


MAT 7819

(He-3, 2α)

78-Pt-188

Radionuclide Production Cross Section

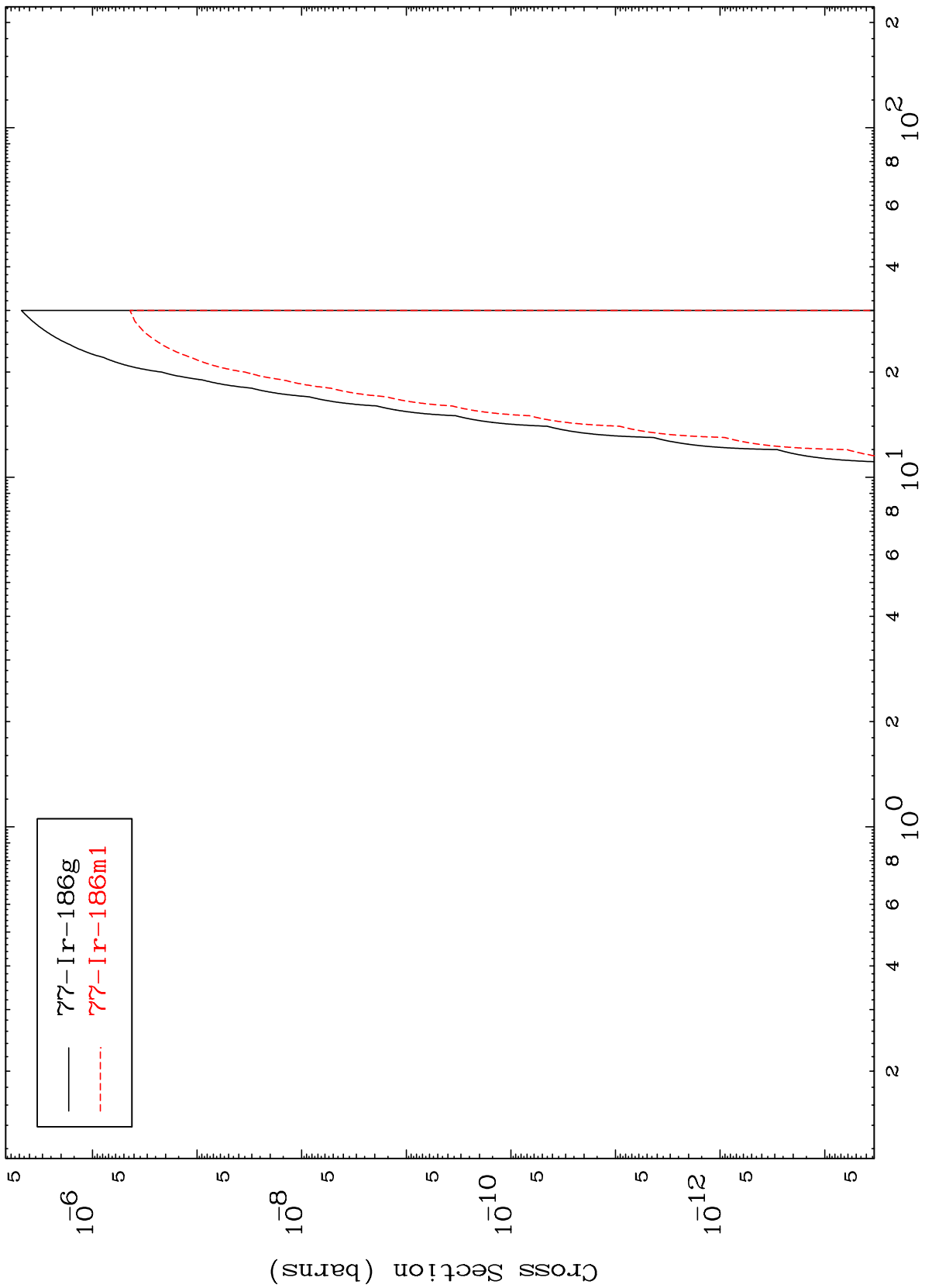


MAT 7819

(He-3, p) α

78-Pt-188

Radionuclide Production Cross Section



77-Ir-186g
77-Ir-186m1