

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

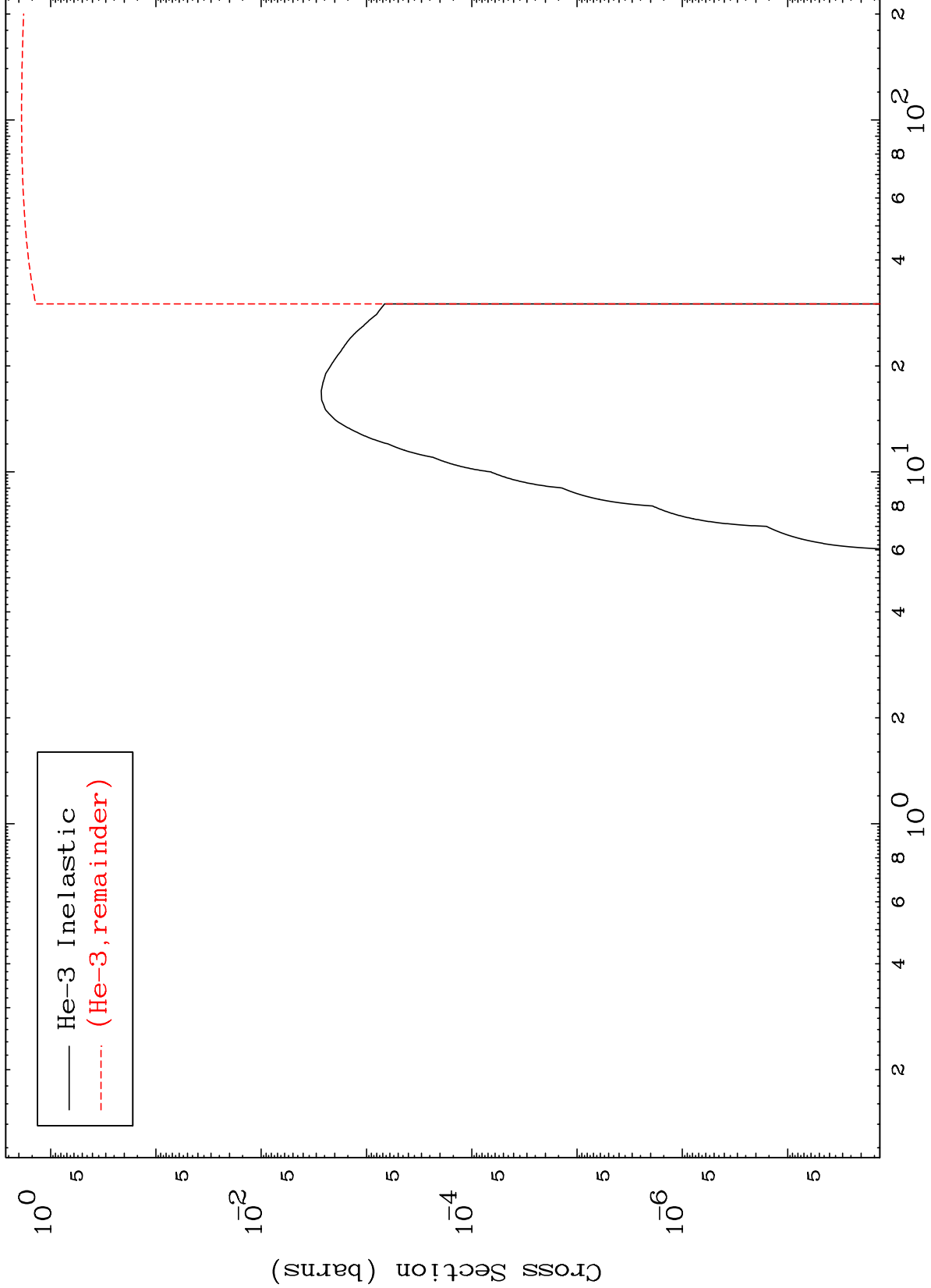
Press Mouse Button to Start

MAT 4555

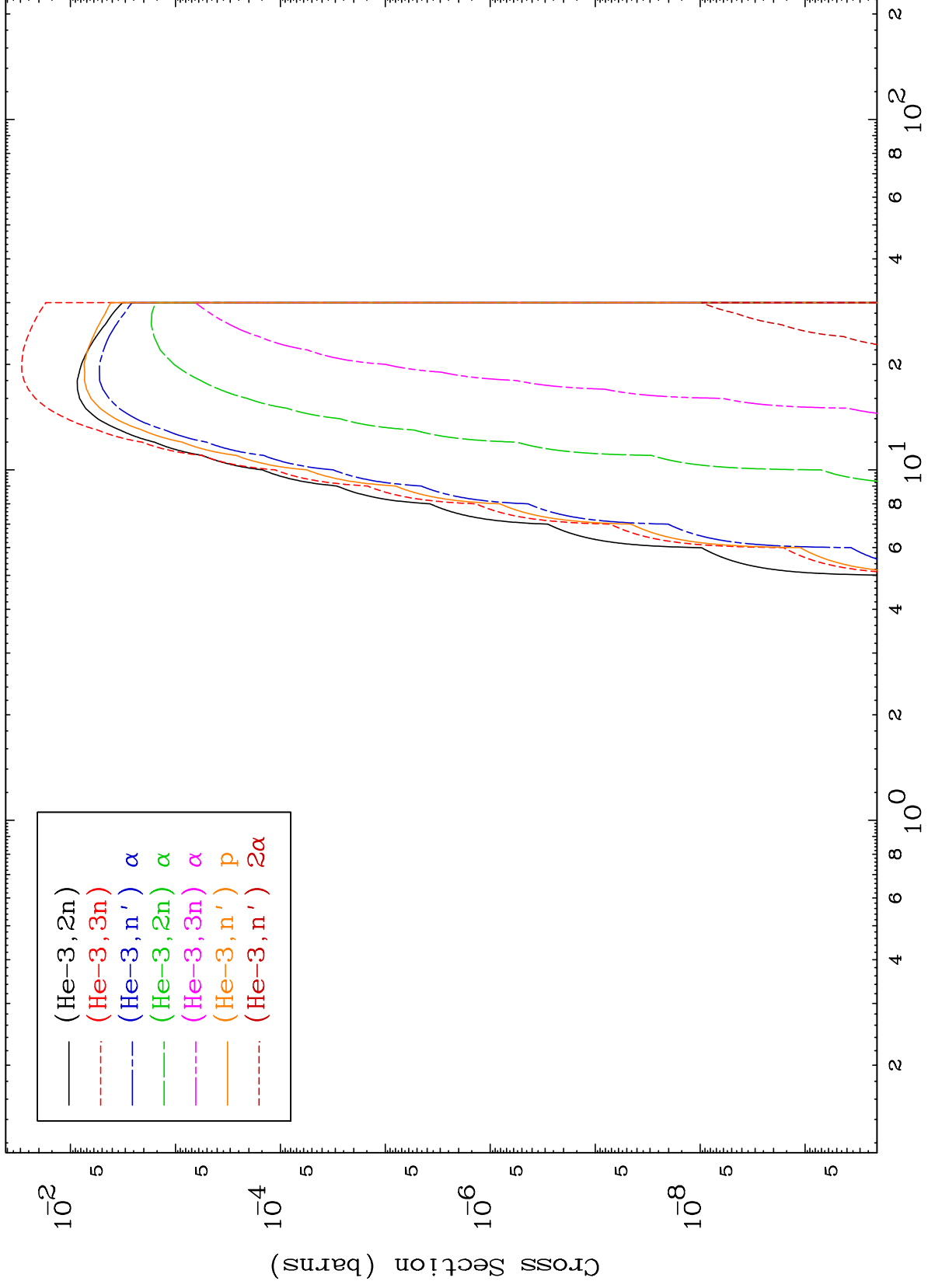
He-3 Major

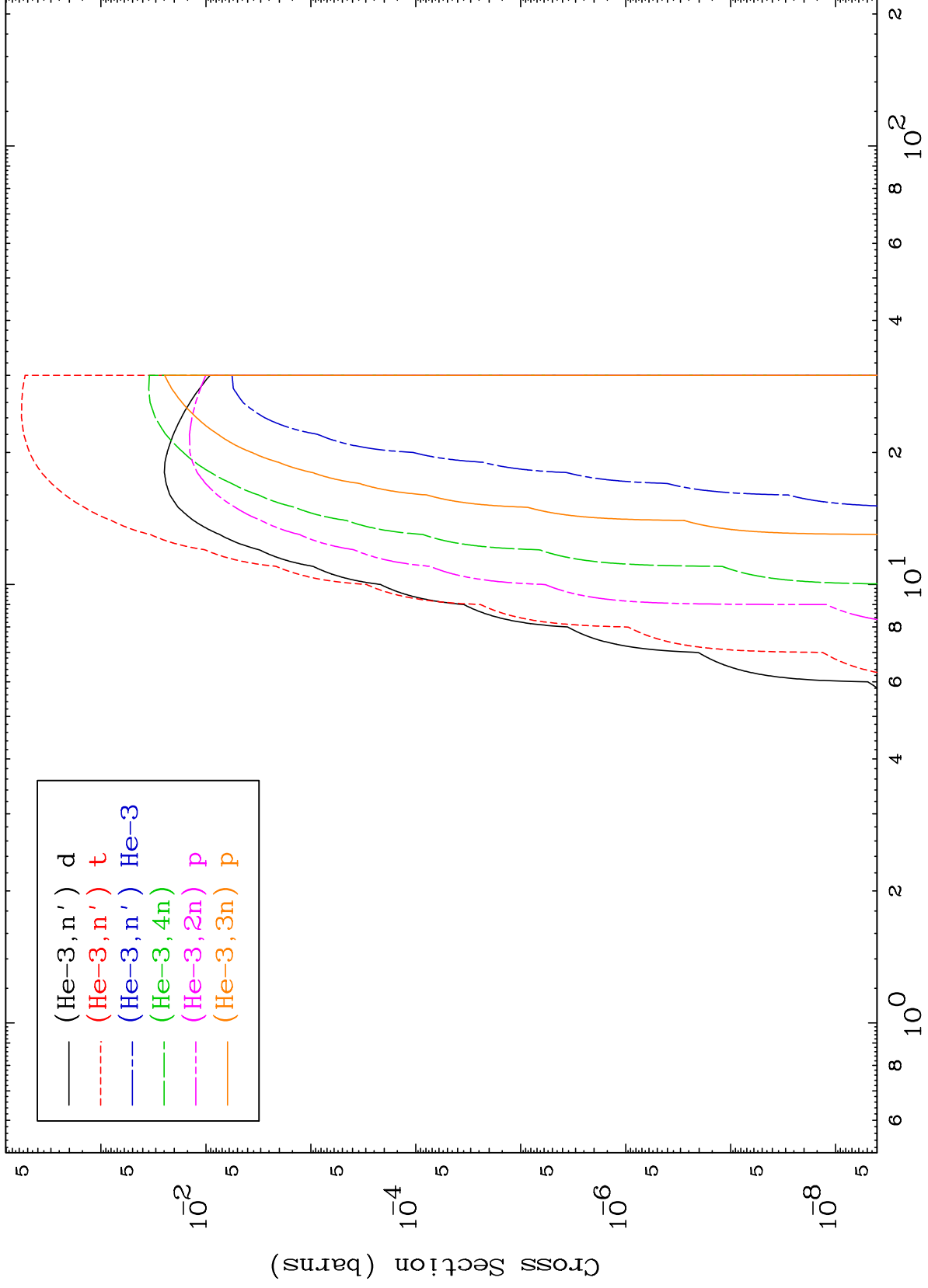
45-Rh-113

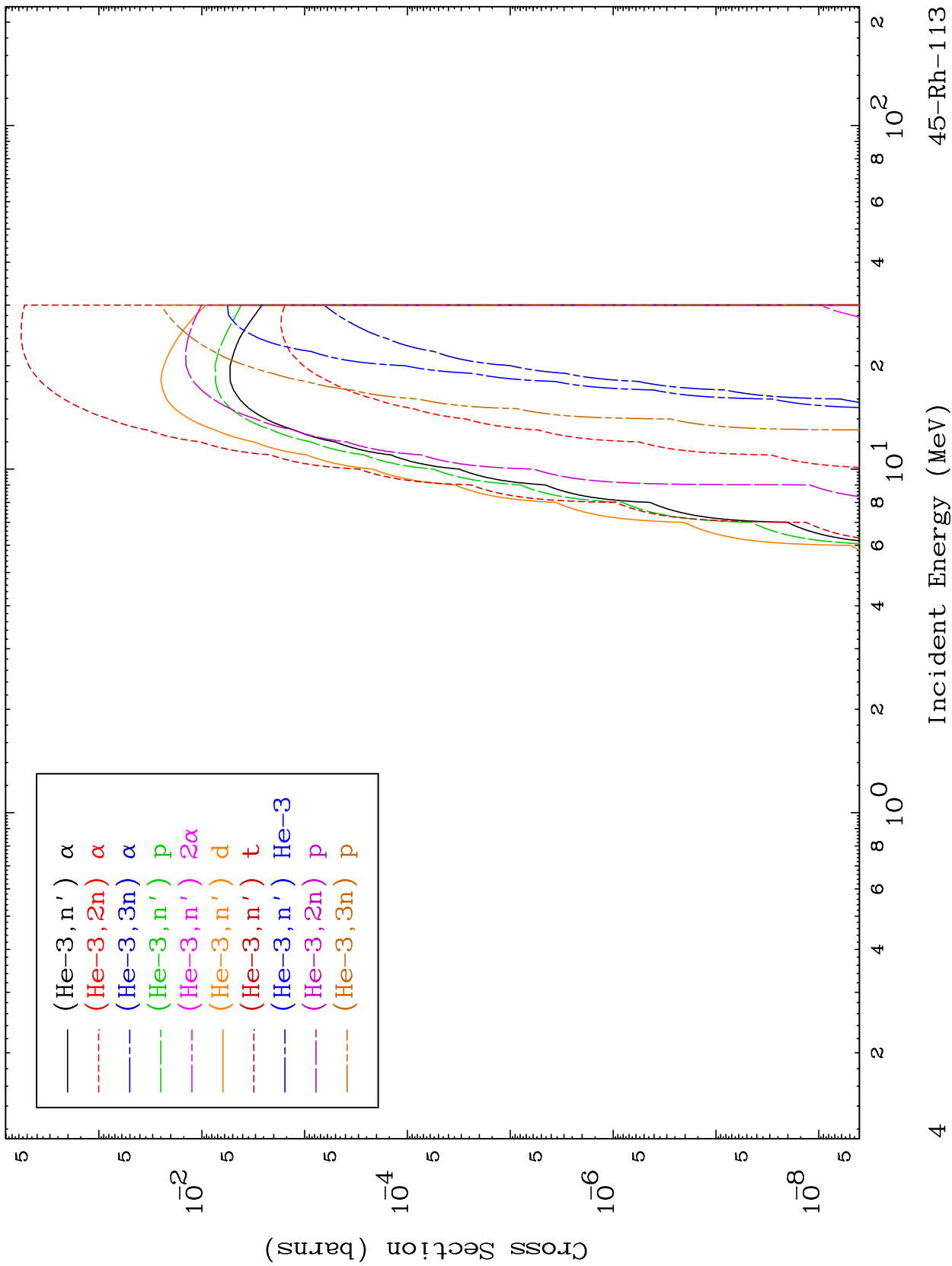
0 Kelvin Cross Sections

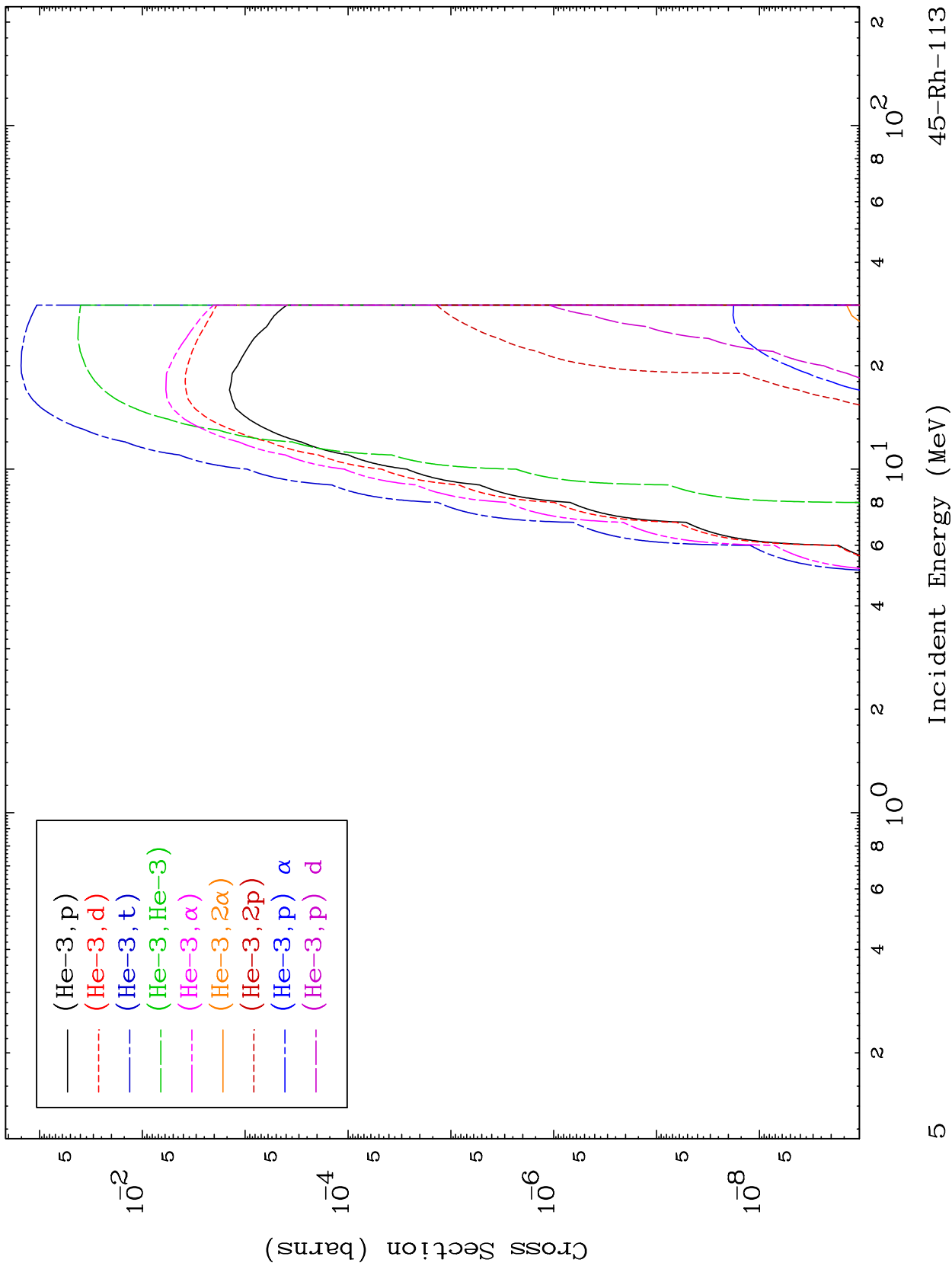


— He-3 Inelastic
- - - (He-3, remainder)





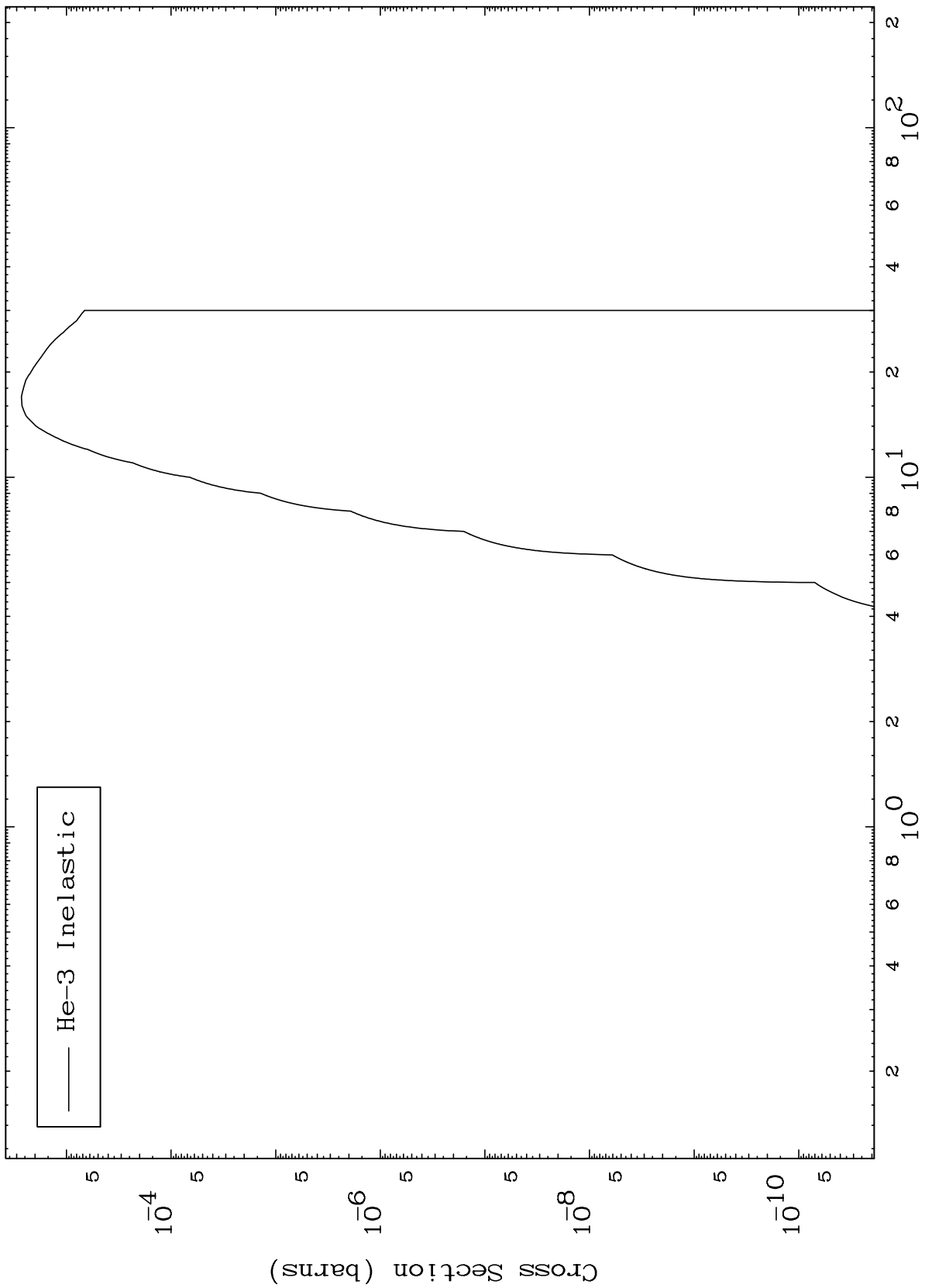




MAT 4555

45-Rh-113

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



45-Rh-113

Incident Energy (MeV)

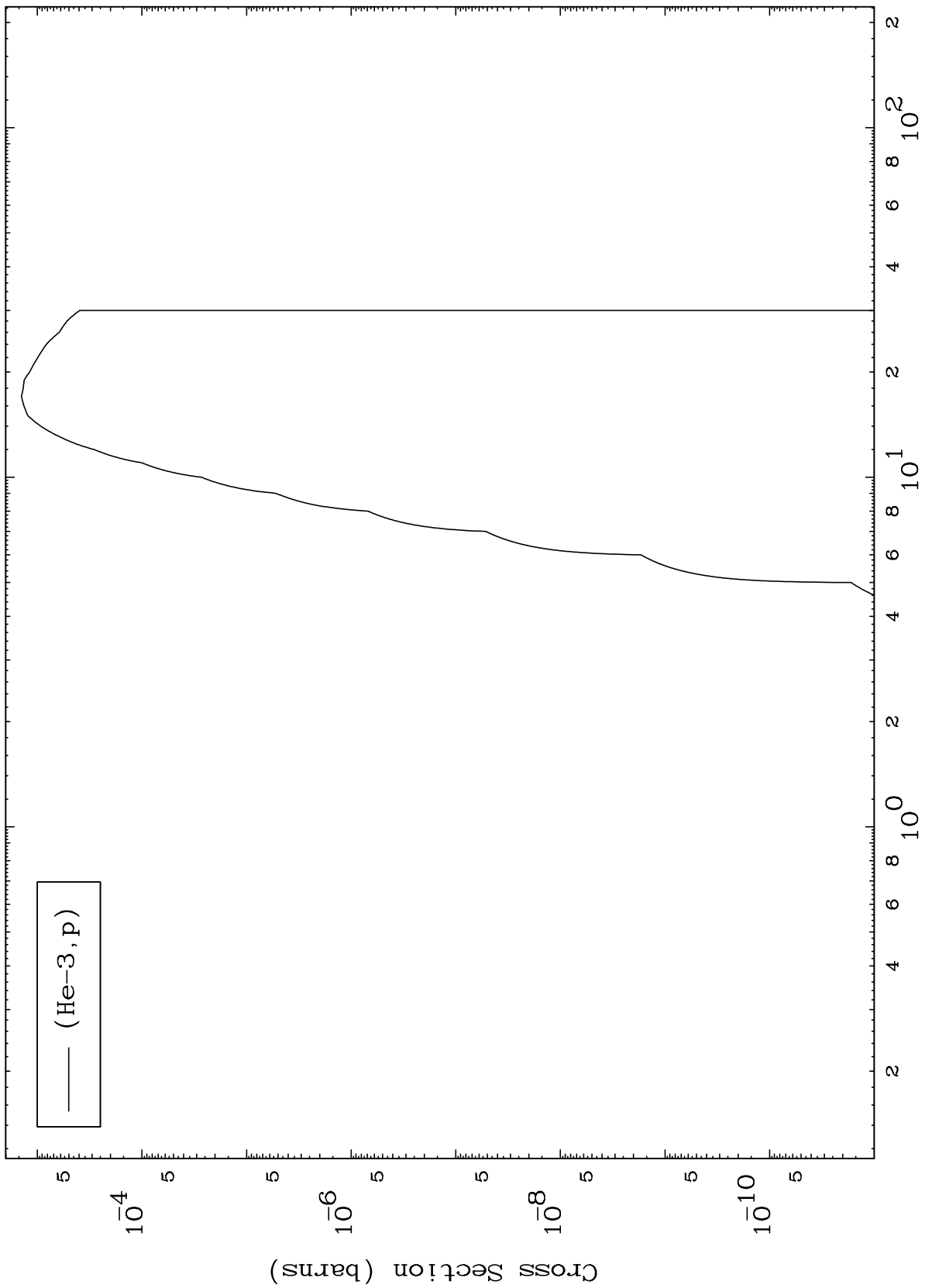
6

MAT 4555

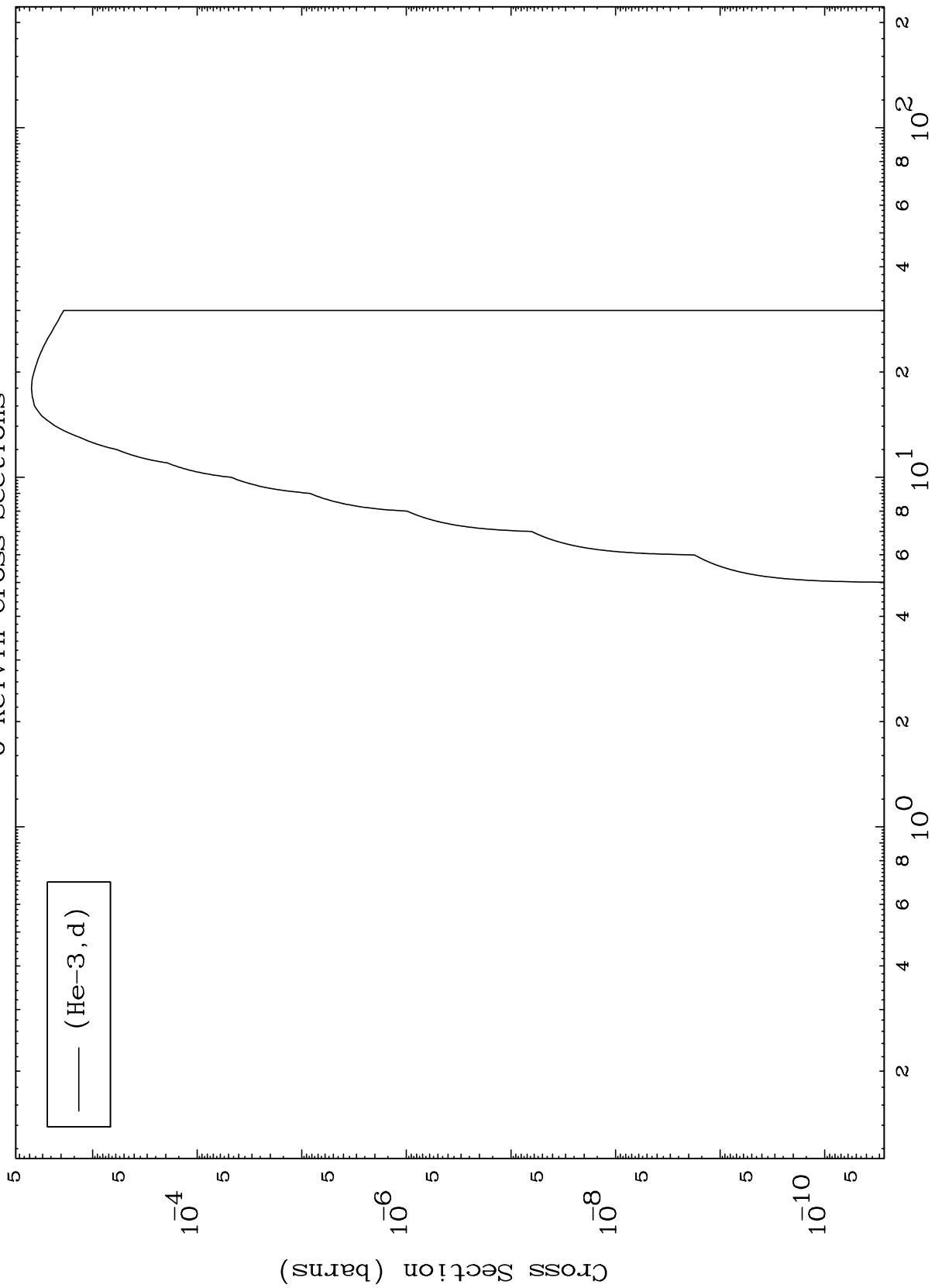
(He-3,p) Levels

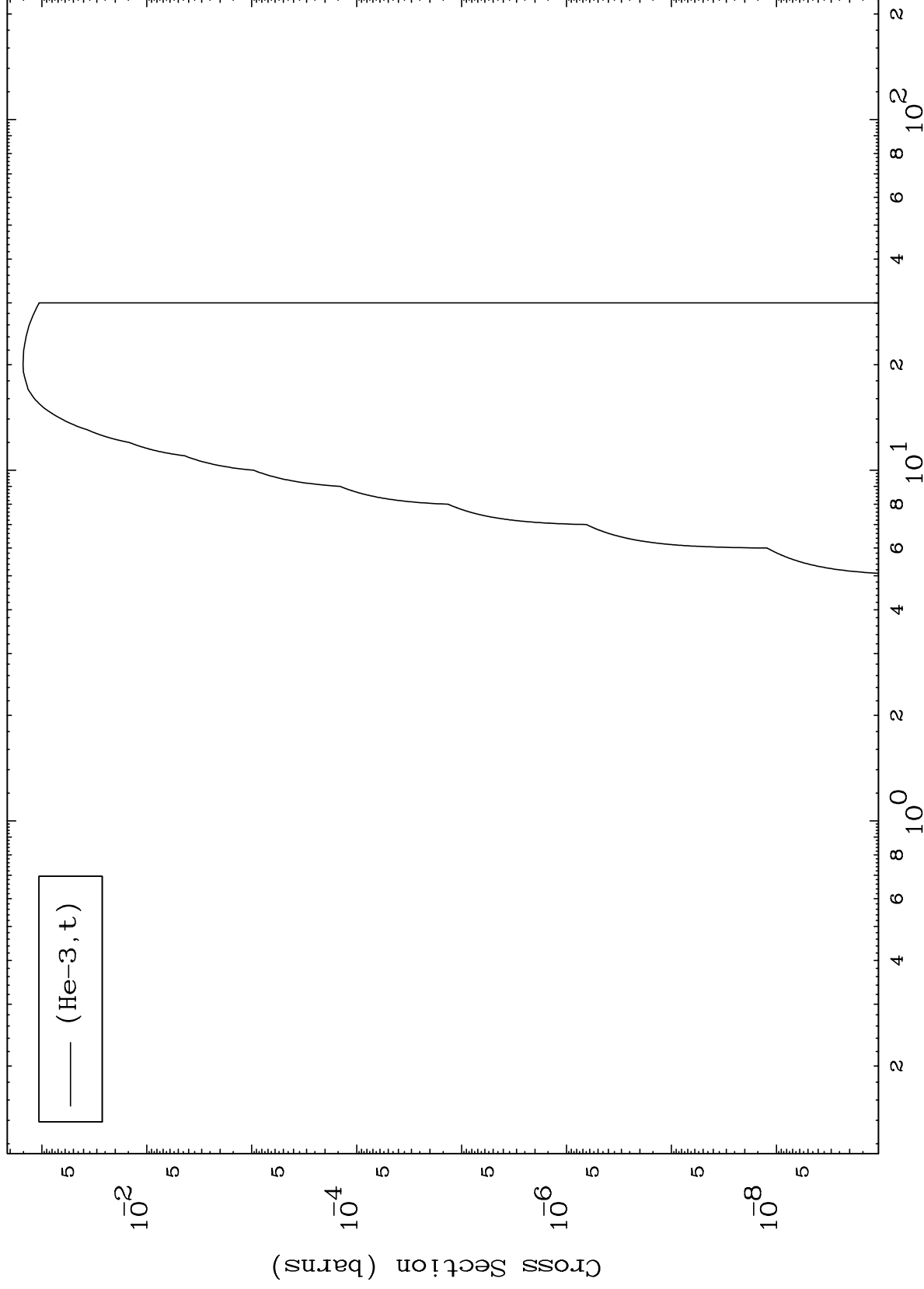
45-Rh-113

0 Kelvin Cross Sections



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



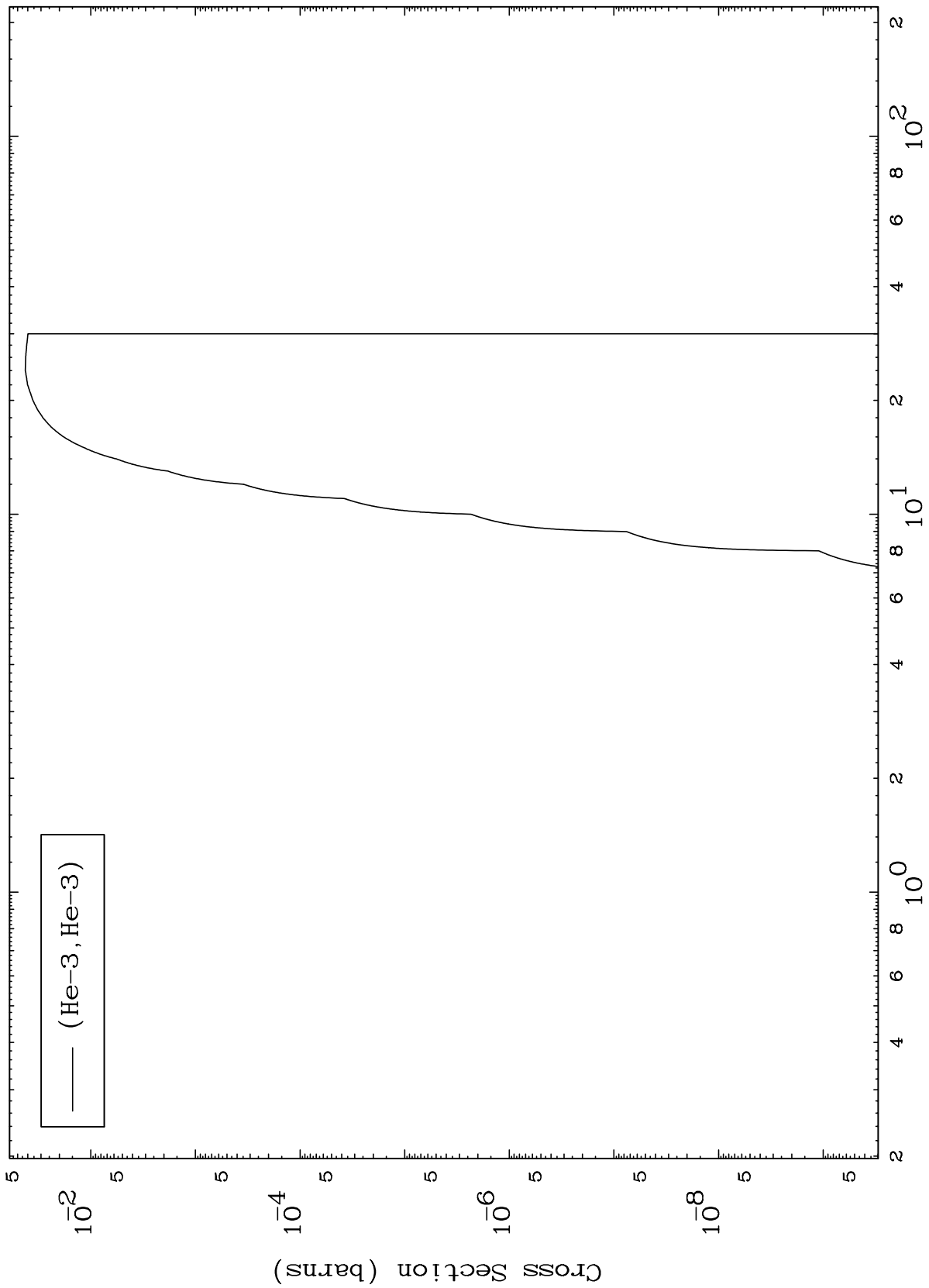


MAT 4555

(He-3, He3) Levels

45-Rh-113

0 Kelvin Cross Sections



10

Incident Energy (MeV)

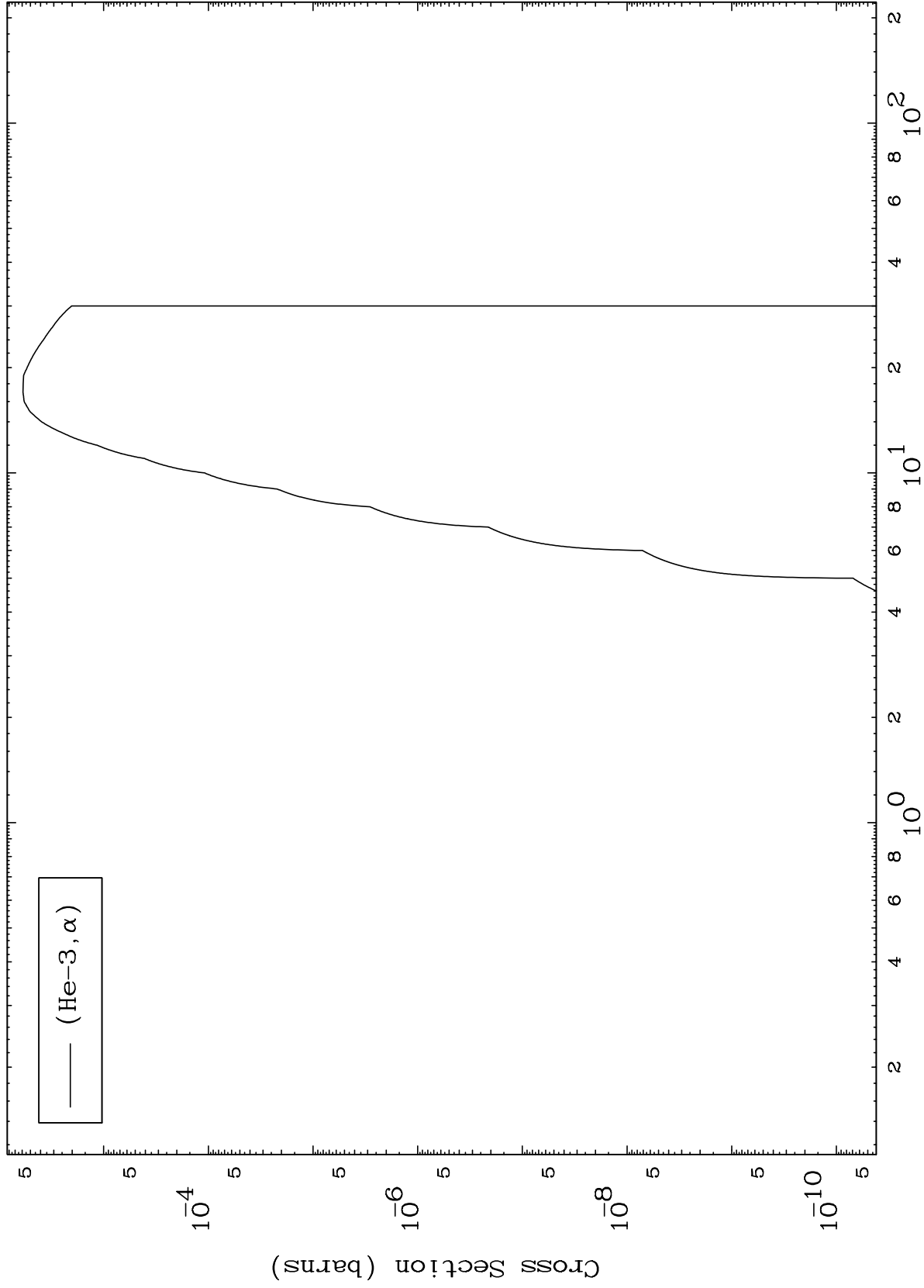
45-Rh-113

MAT 4555

(He-3, α) Levels

45-Rh-113

0 Kelvin Cross Sections

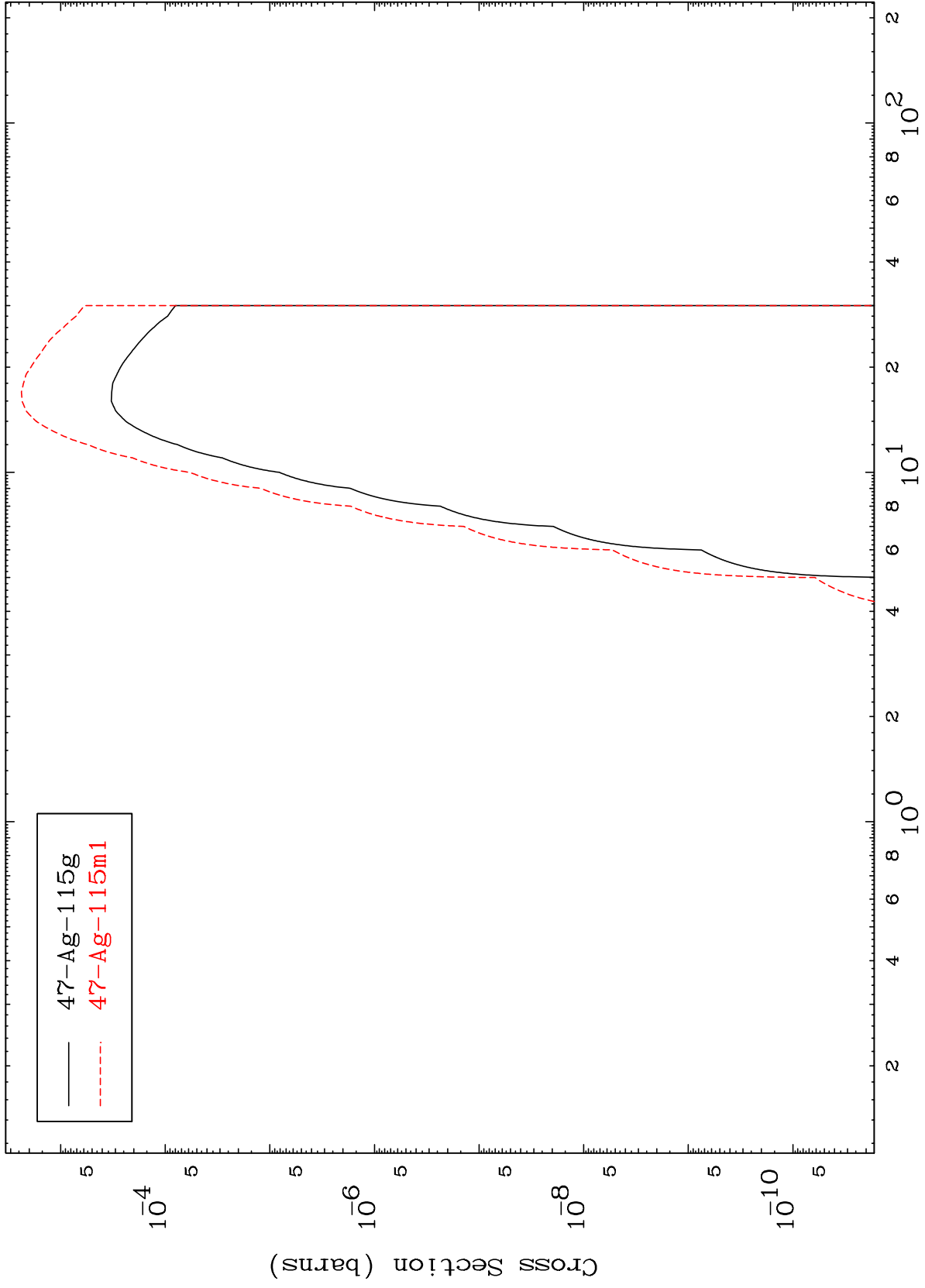


MAT 4555

He-3 Inelastic

45-Rh-113

Radionuclide Production Cross Section



12

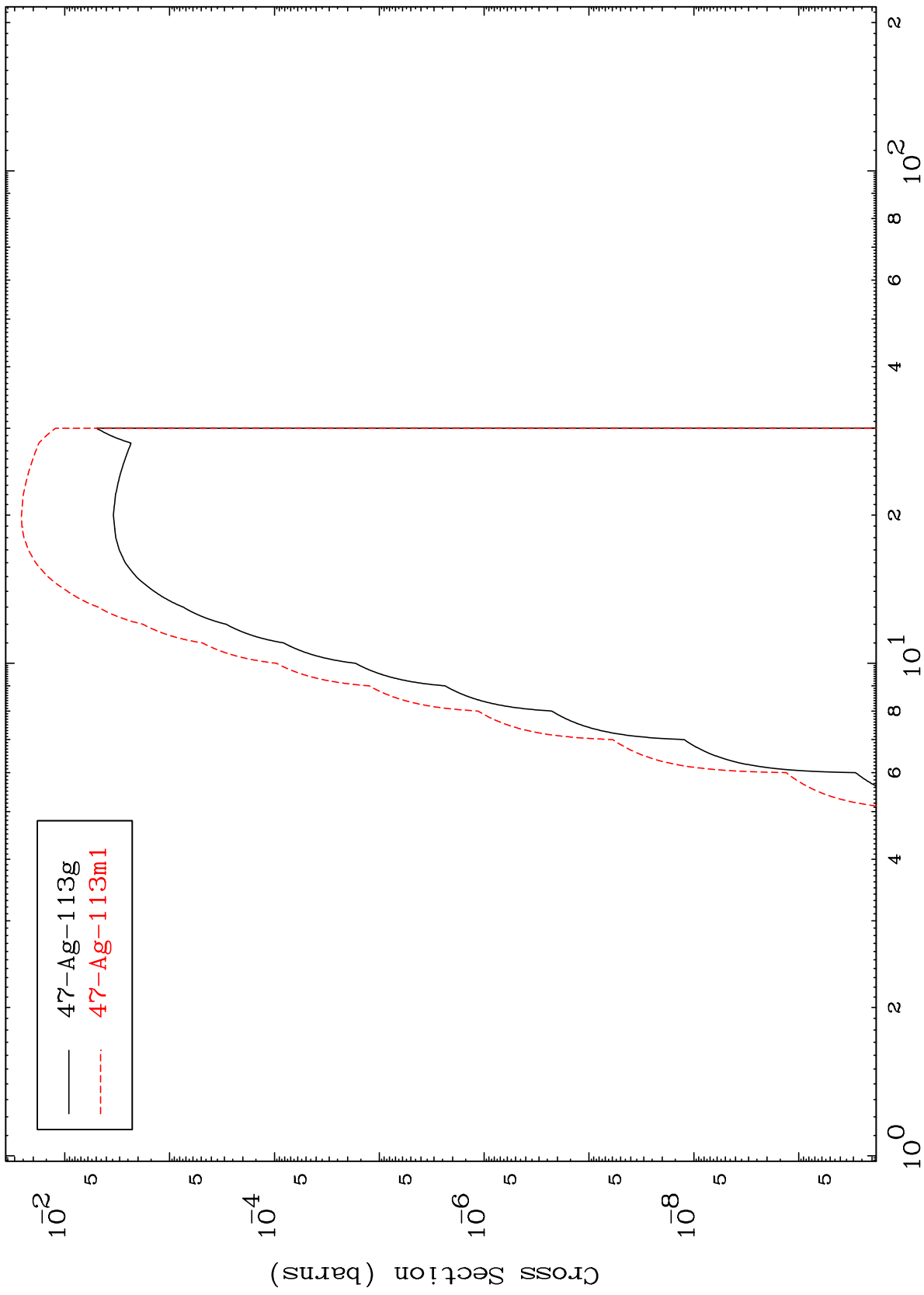
Incident Energy (MeV)

45-Rh-113

MAT 4555

45-Rh-113

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



45-Rh-113

Incident Energy (MeV)

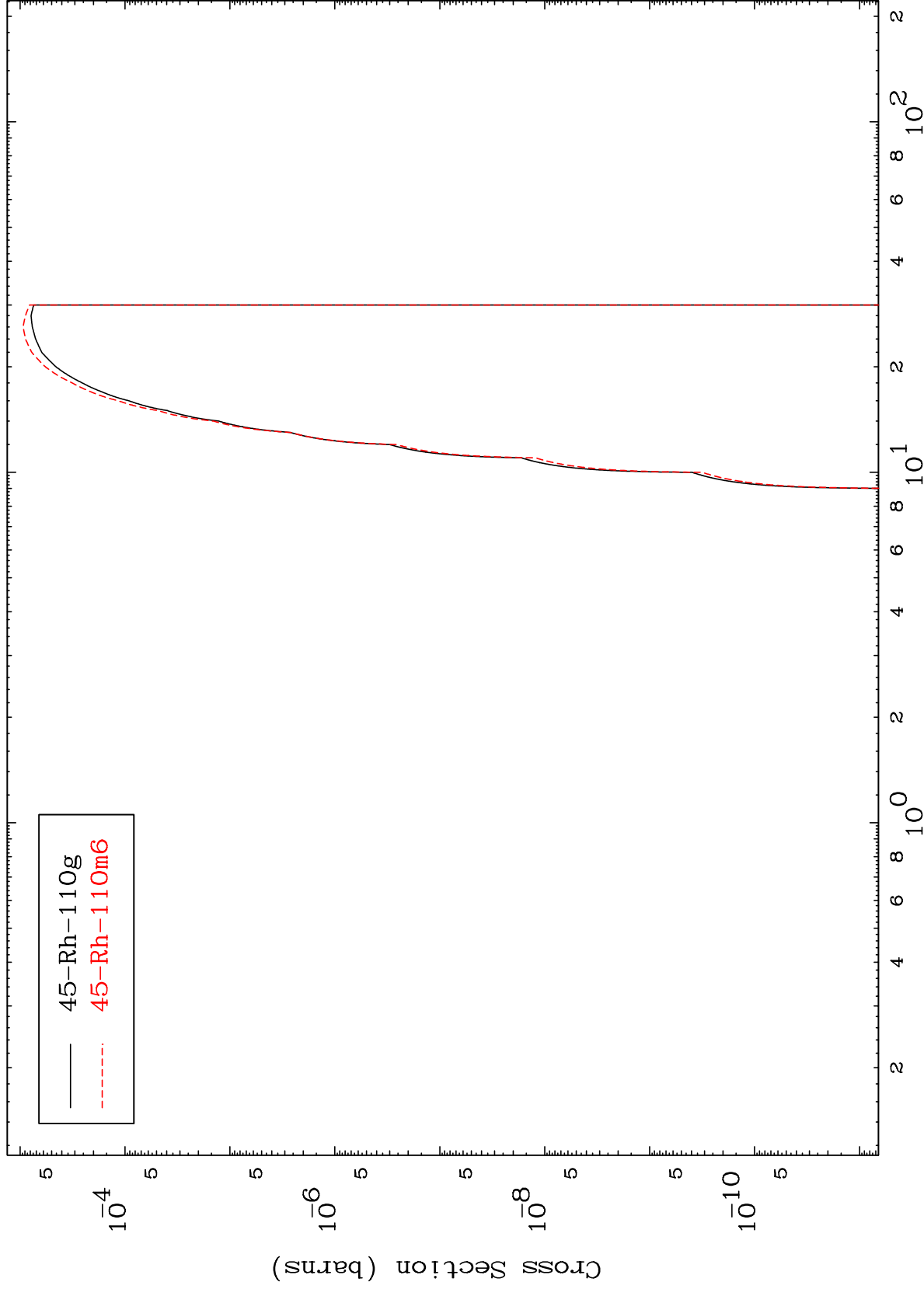
13

MAT 4555

(He-3,2n) α

45-Rh-113

Radionuclide Production Cross Section



14

Incident Energy (MeV)

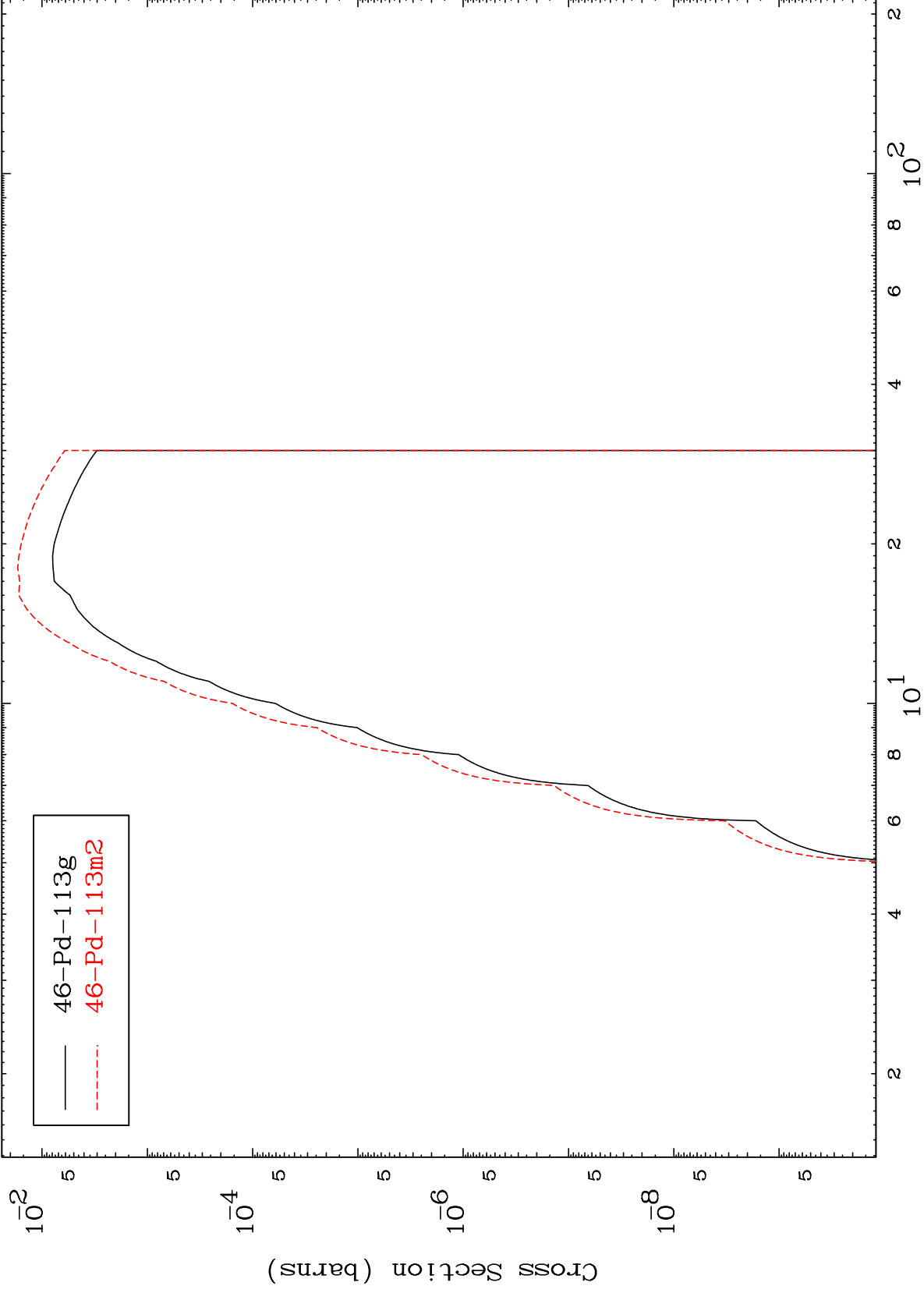
45-Rh-113

MAT 4555

(He-3, n') d

45-Rh-113

Radionuclide Production Cross Section



— 46-Pd-113g
- - - 46-Pd-113m2

15

Incident Energy (MeV)

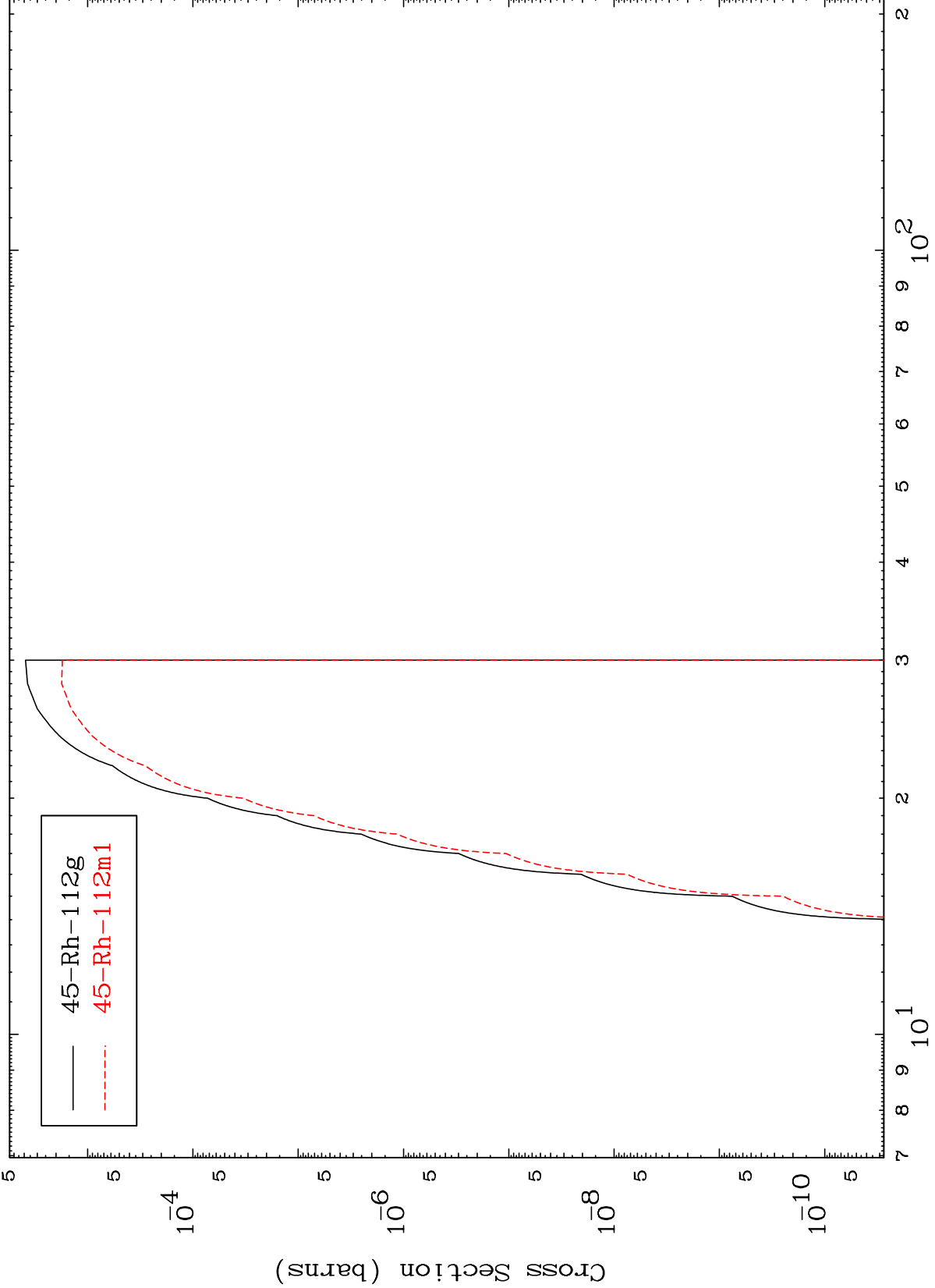
45-Rh-113

MAT 4555

(He-3, n') He-3

45-Rh-113

Radionuclide Production Cross Section



16

Incident Energy (MeV)

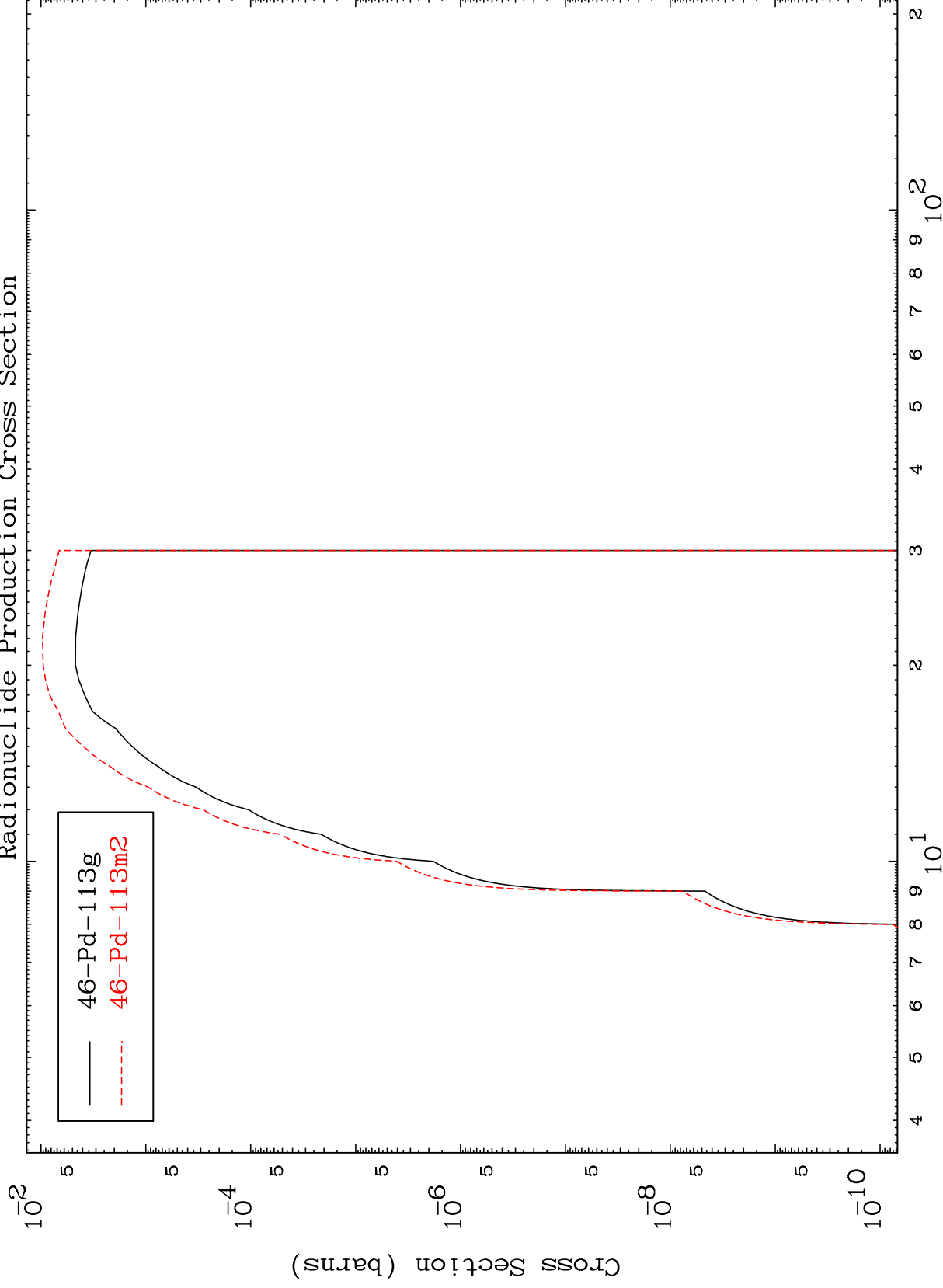
45-Rh-113

MAT 4555

(He-3,2n) p

45-Rh-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

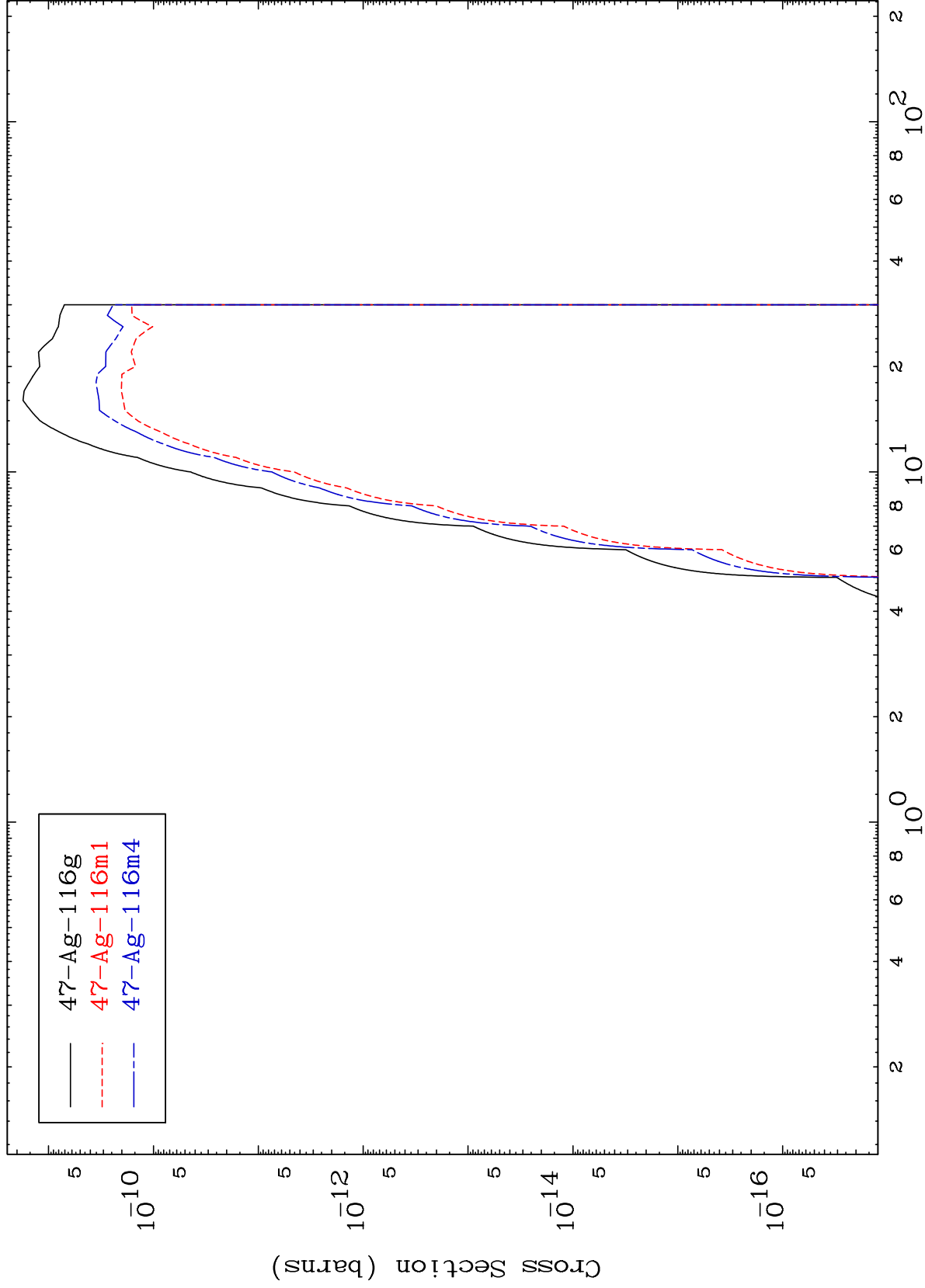
45-Rh-113

MAT 4555

(He-3, γ)

45-Rh-113

Radionuclide Production Cross Section



18

Incident Energy (MeV)

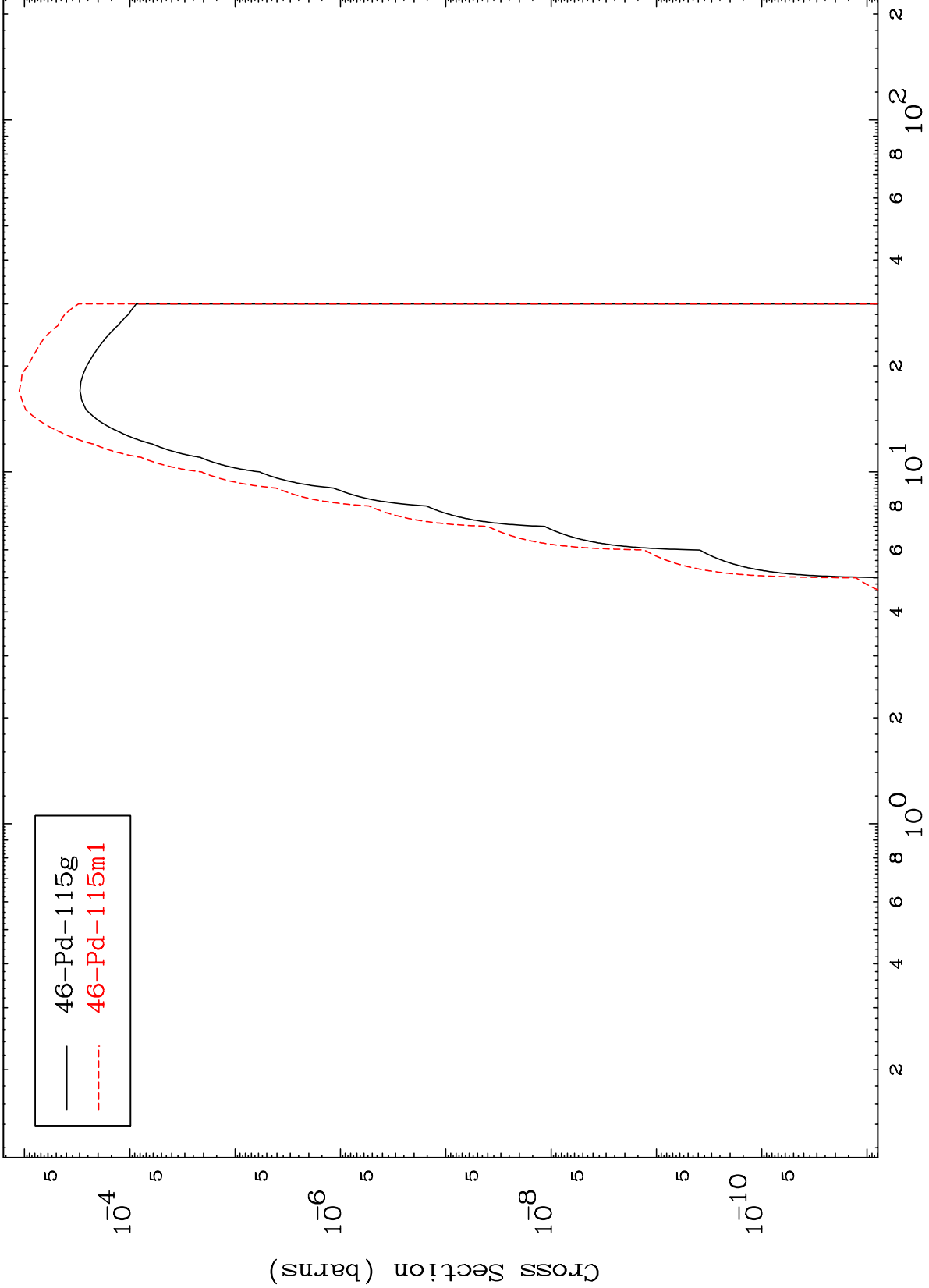
45-Rh-113

MAT 4555

(He-3, p)

45-Rh-113

Radionuclide Production Cross Section



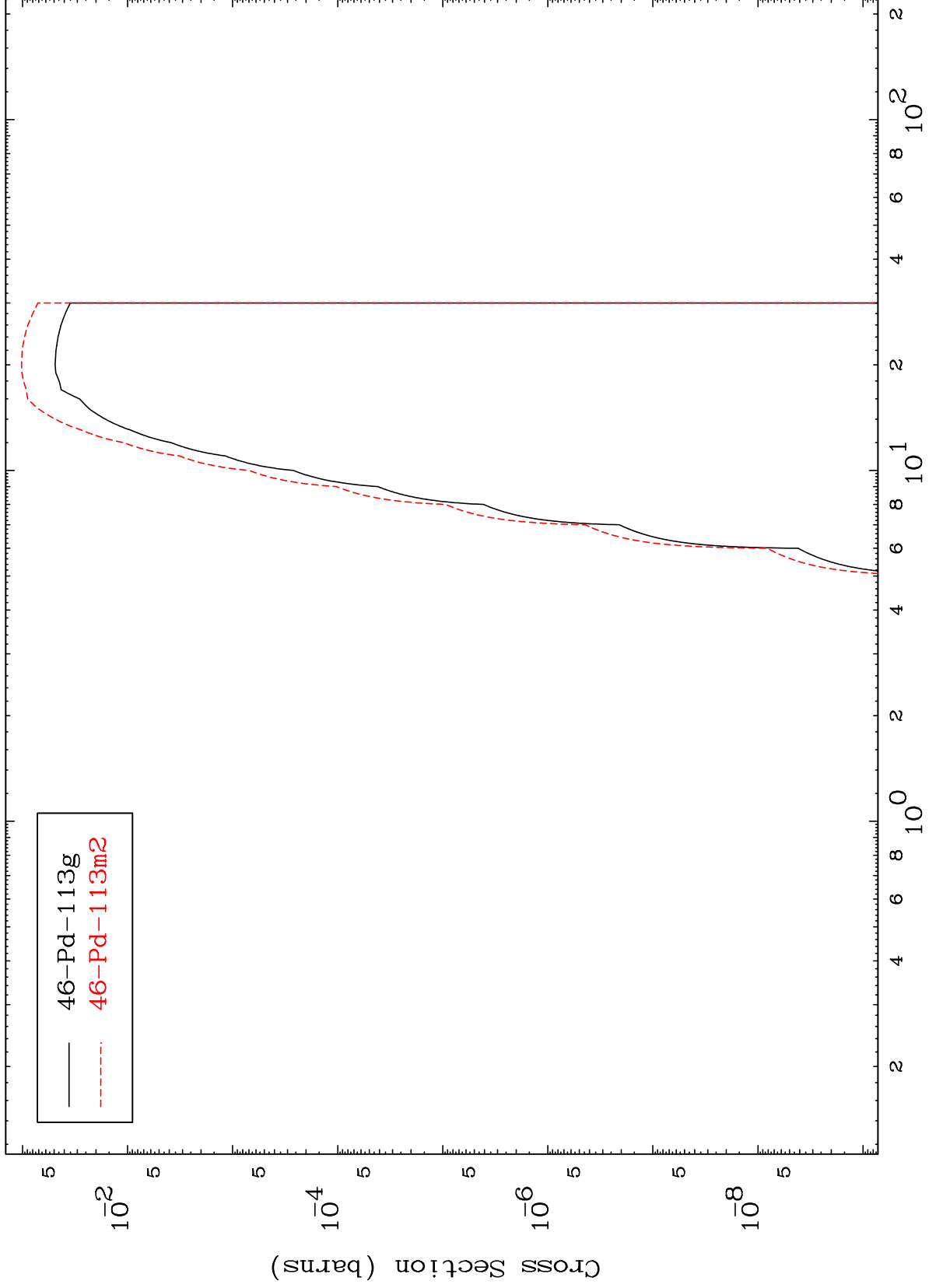
— 46-Pd-115g
- - - 46-Pd-115m1

MAT 4555

(He-3, t)

45-Rh-113

Radionuclide Production Cross Section



20

Incident Energy (MeV)

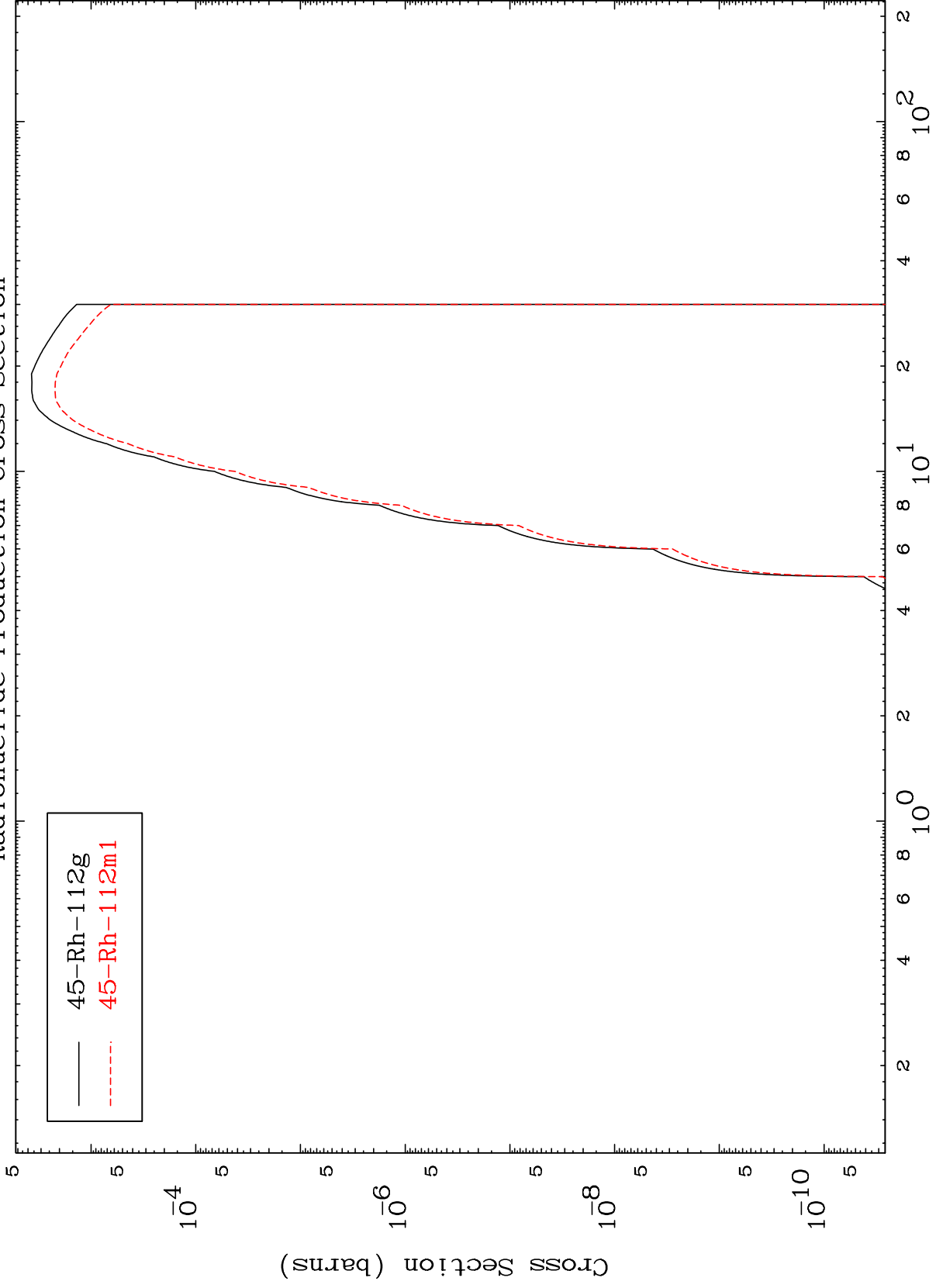
45-Rh-113

MAT 4555

(He-3, α)

45-Rh-113

Radionuclide Production Cross Section

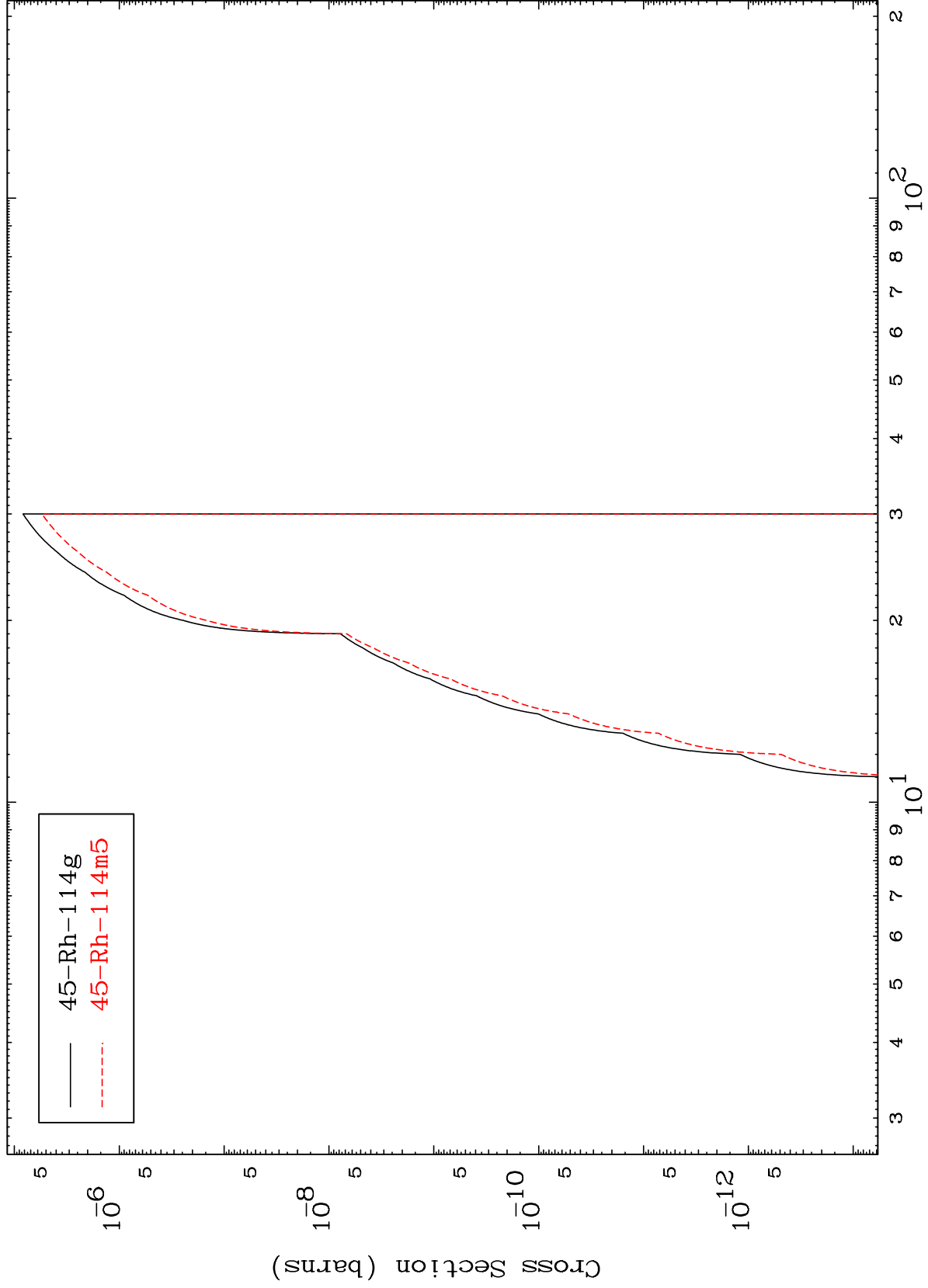


MAT 4555

(He-3,2p)

45-Rh-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

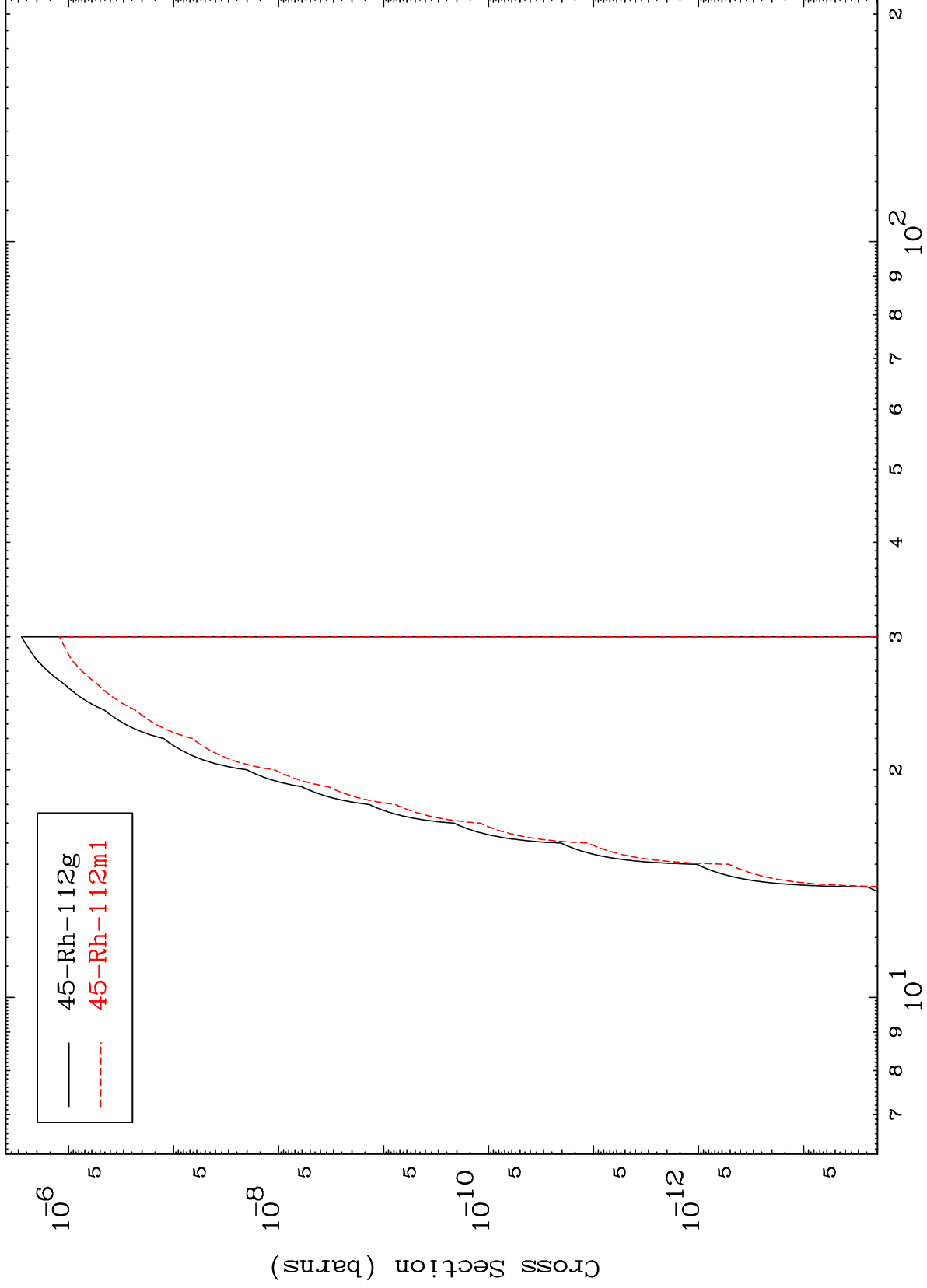
45-Rh-113

MAT 4555

(He-3,p) t

45-Rh-113

Radionuclide Production Cross Section



23

Incident Energy (MeV)

45-Rh-113