

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

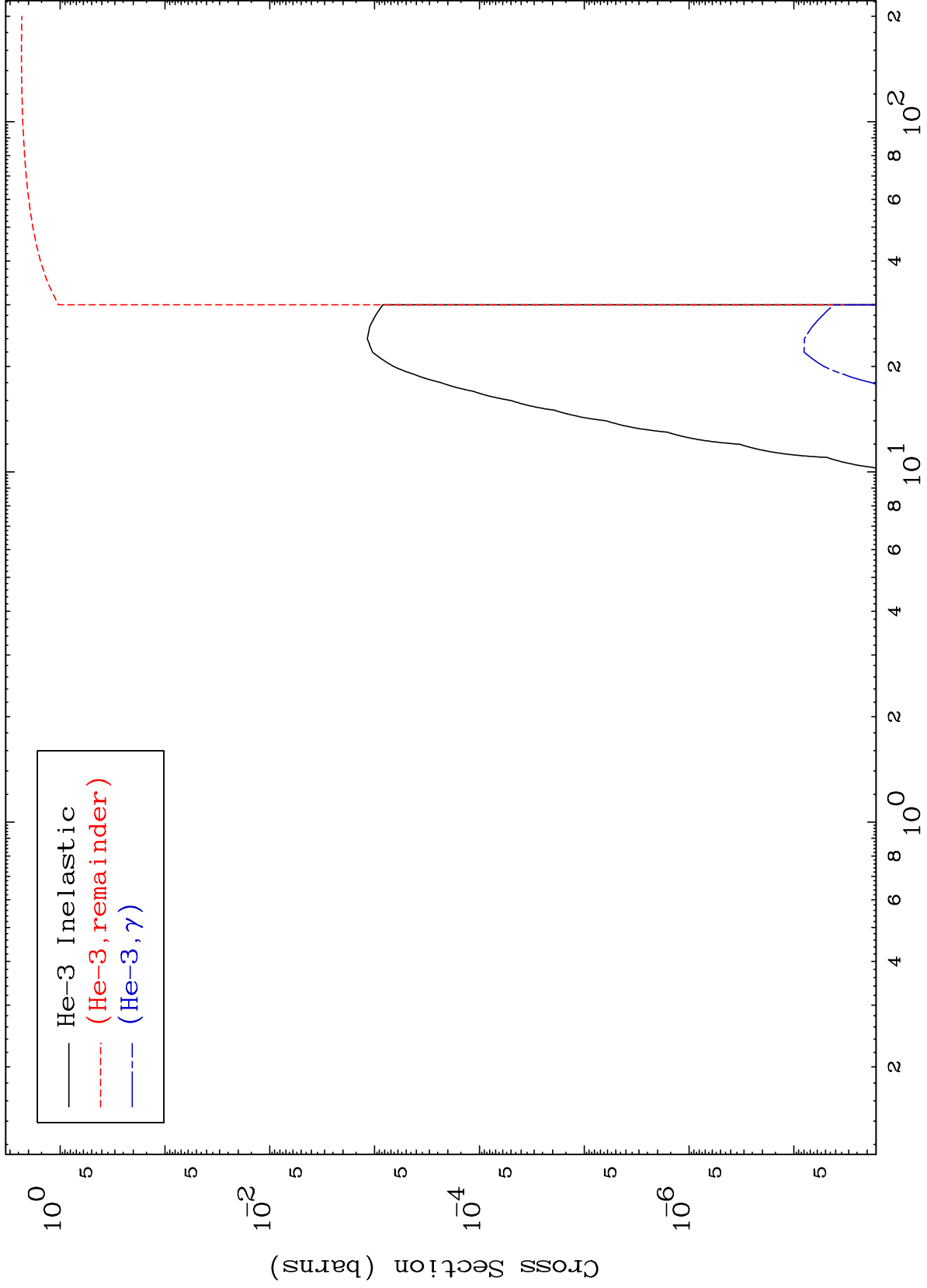
Press Mouse Button to Start

MAT 7525

He-3 Major

75-Re-185

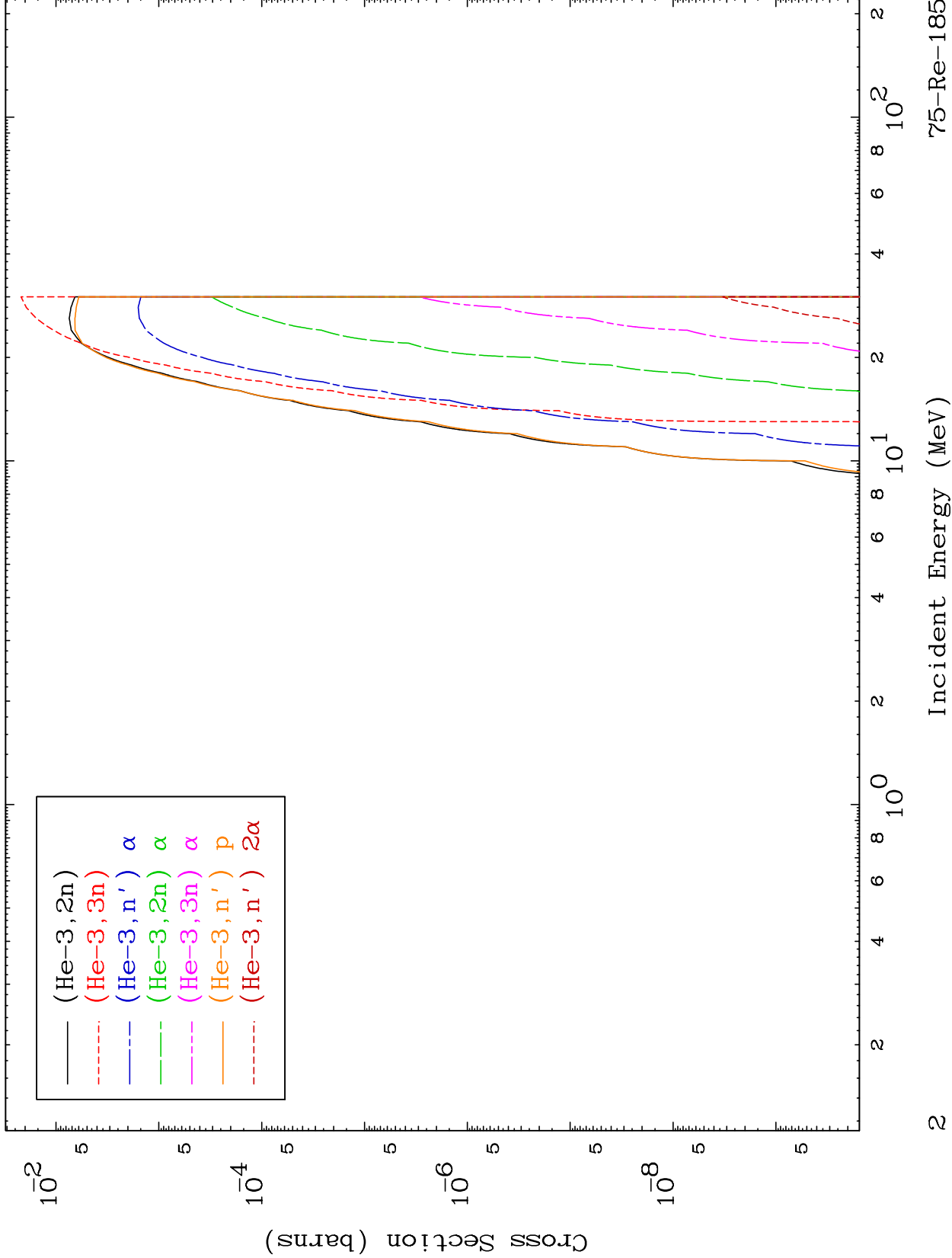
0 Kelvin Cross Sections

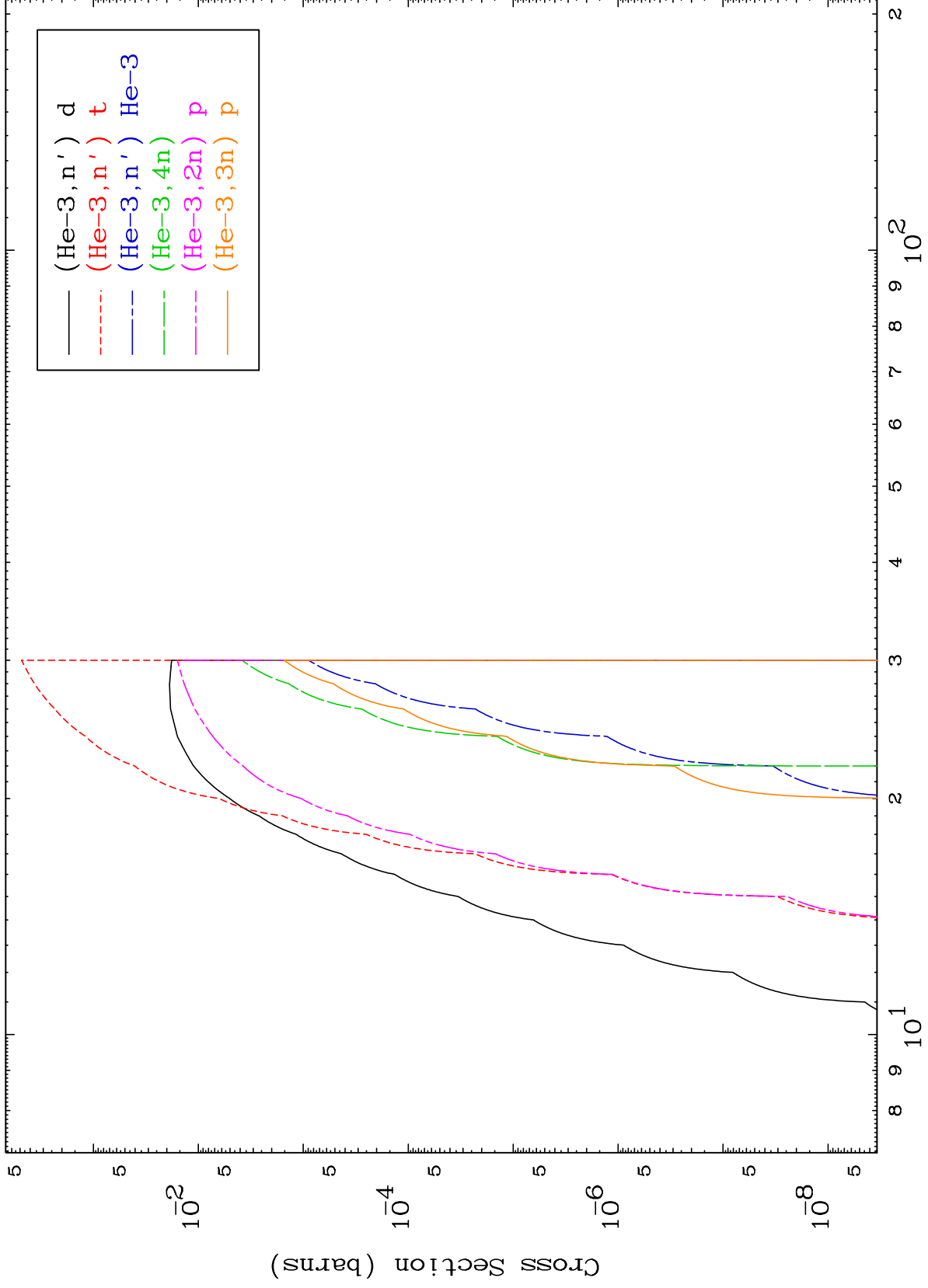


MAT 7525

He-3 Neutron Production
0 Kelvin Cross Sections

75-Re-185

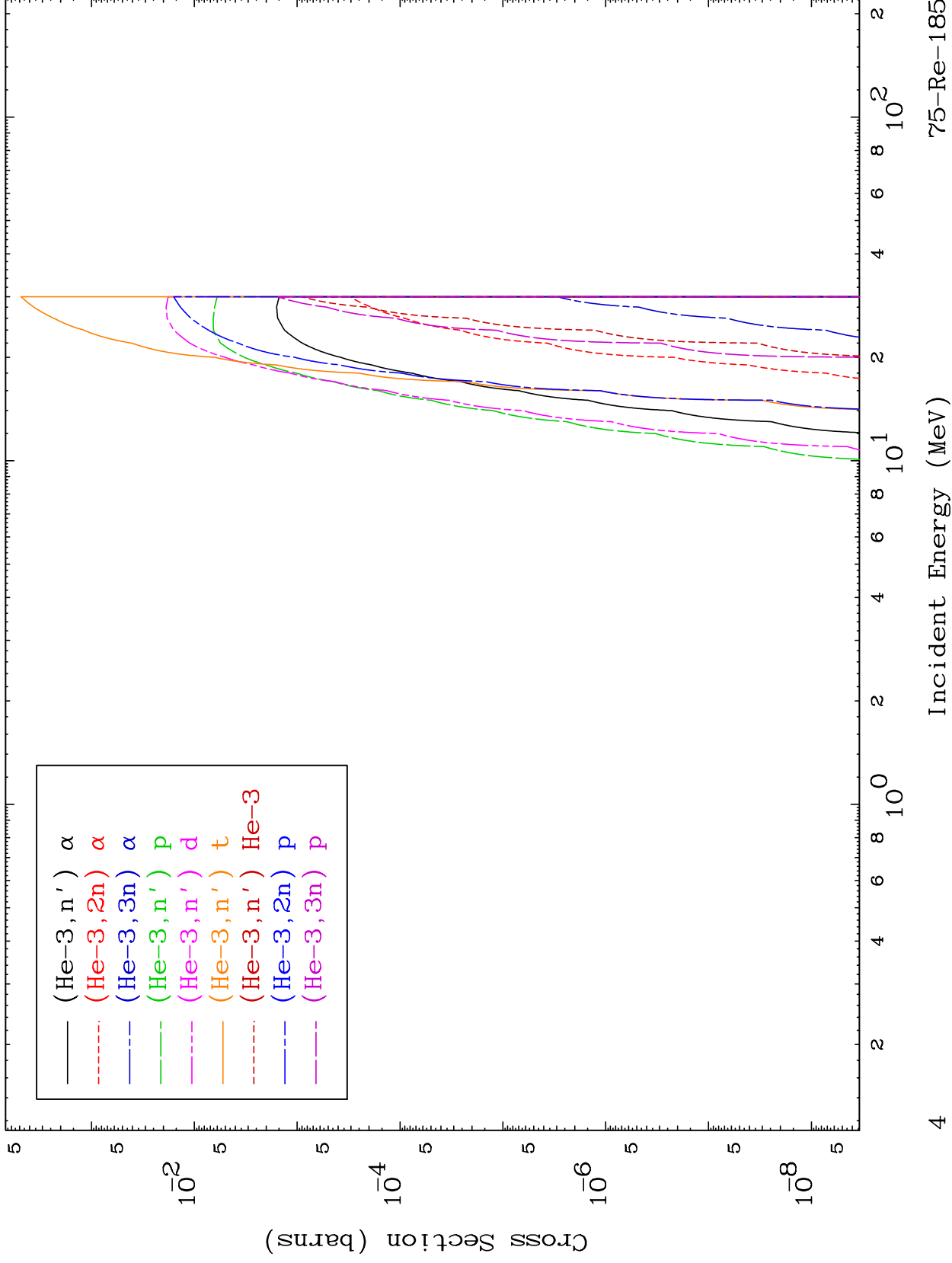




MAT 7525

He-3 Charged Particle
0 Kelvin Cross Sections

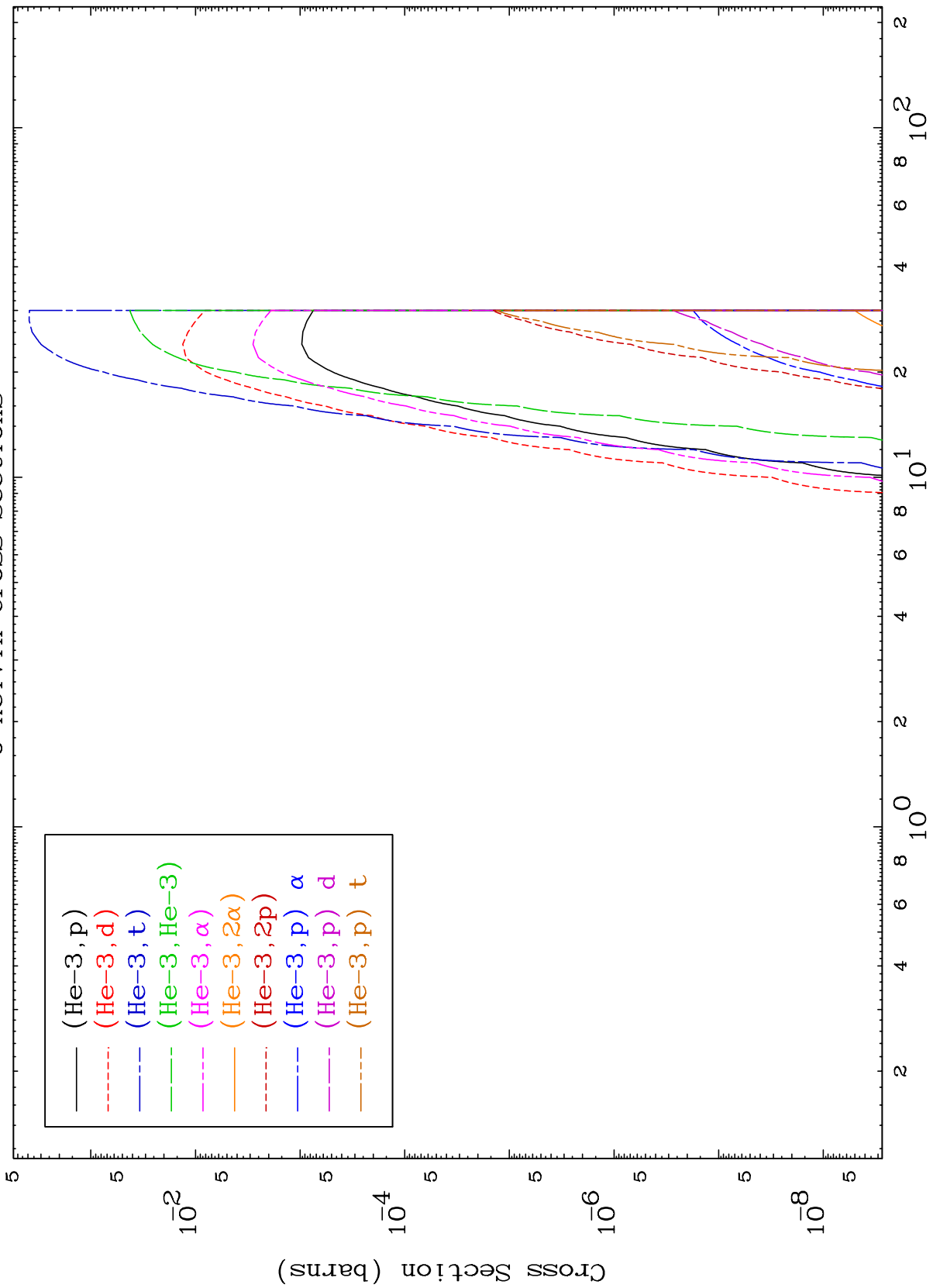
75-Re-185



MAT 7525

He-3 Charged Particle
0 Kelvin Cross Sections

75-Re-185



5

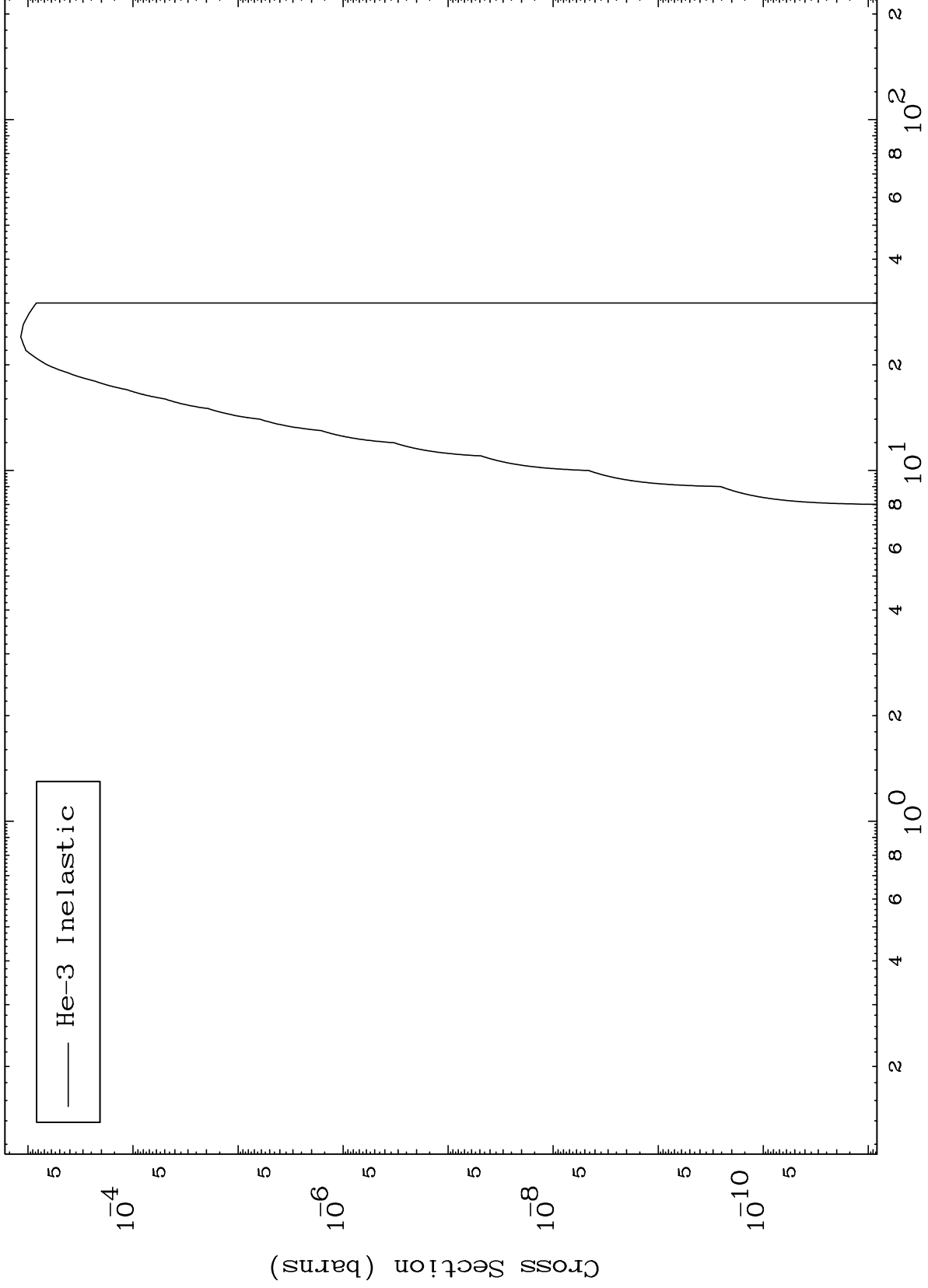
Incident Energy (MeV)

75-Re-185

MAT 7525

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

75-Re-185



6

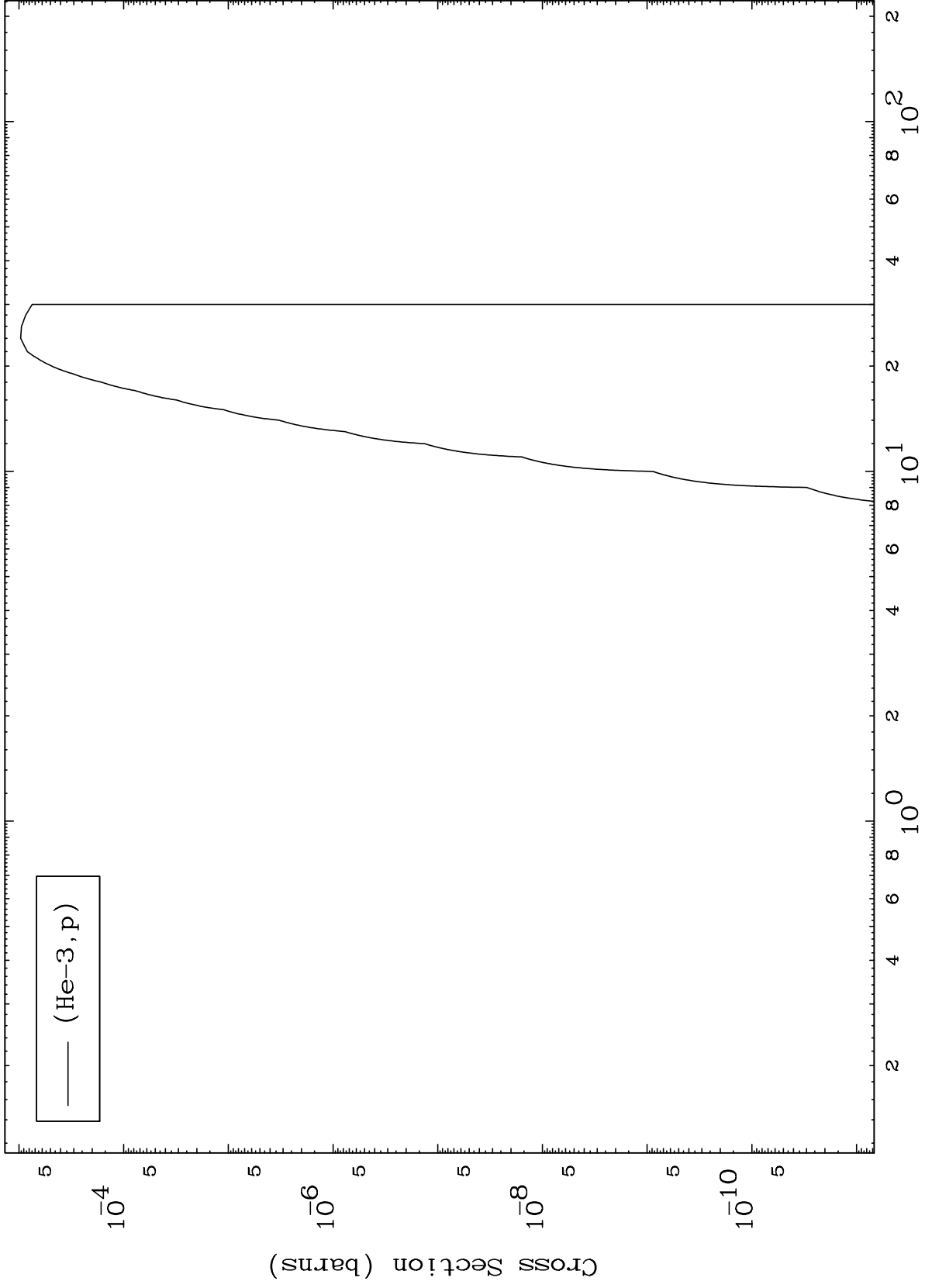
Incident Energy (MeV)

75-Re-185

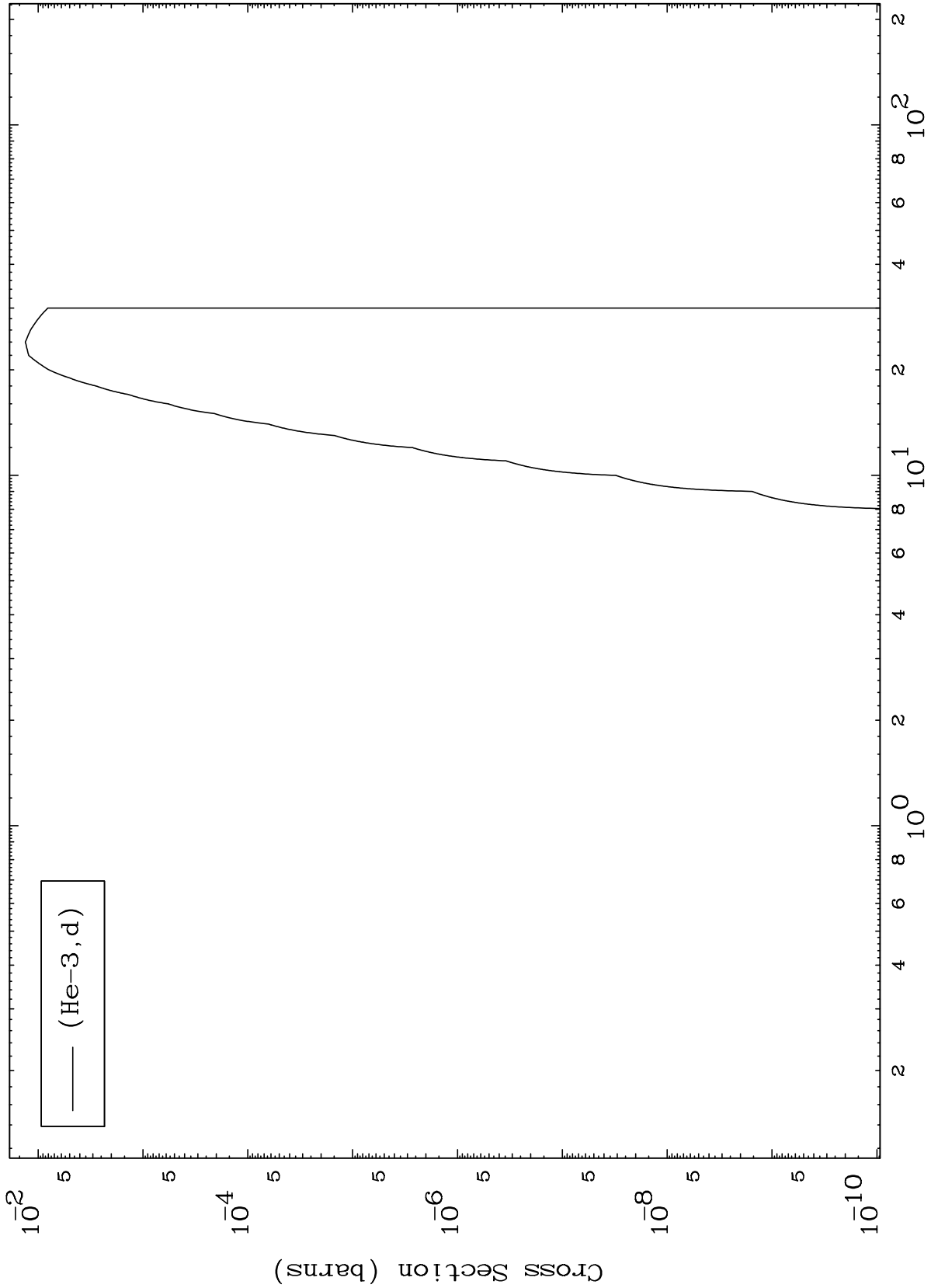
MAT 7525

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

75-Re-185



0 Kelvin Cross Sections

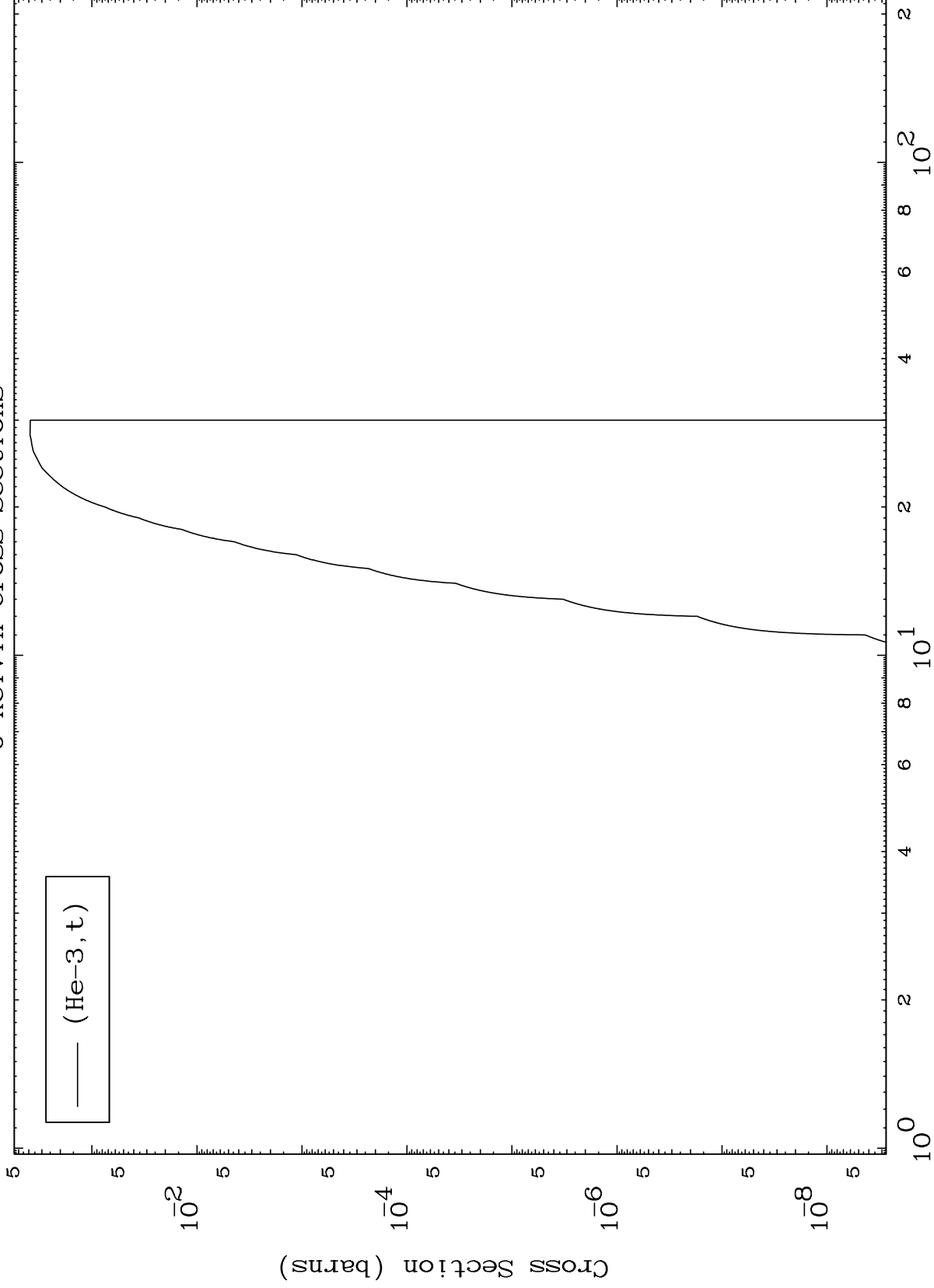


MAT 7525

(He-3, t) Levels

75-Re-185

0 Kelvin Cross Sections



(He-3, t)

Incident Energy (MeV)

75-Re-185

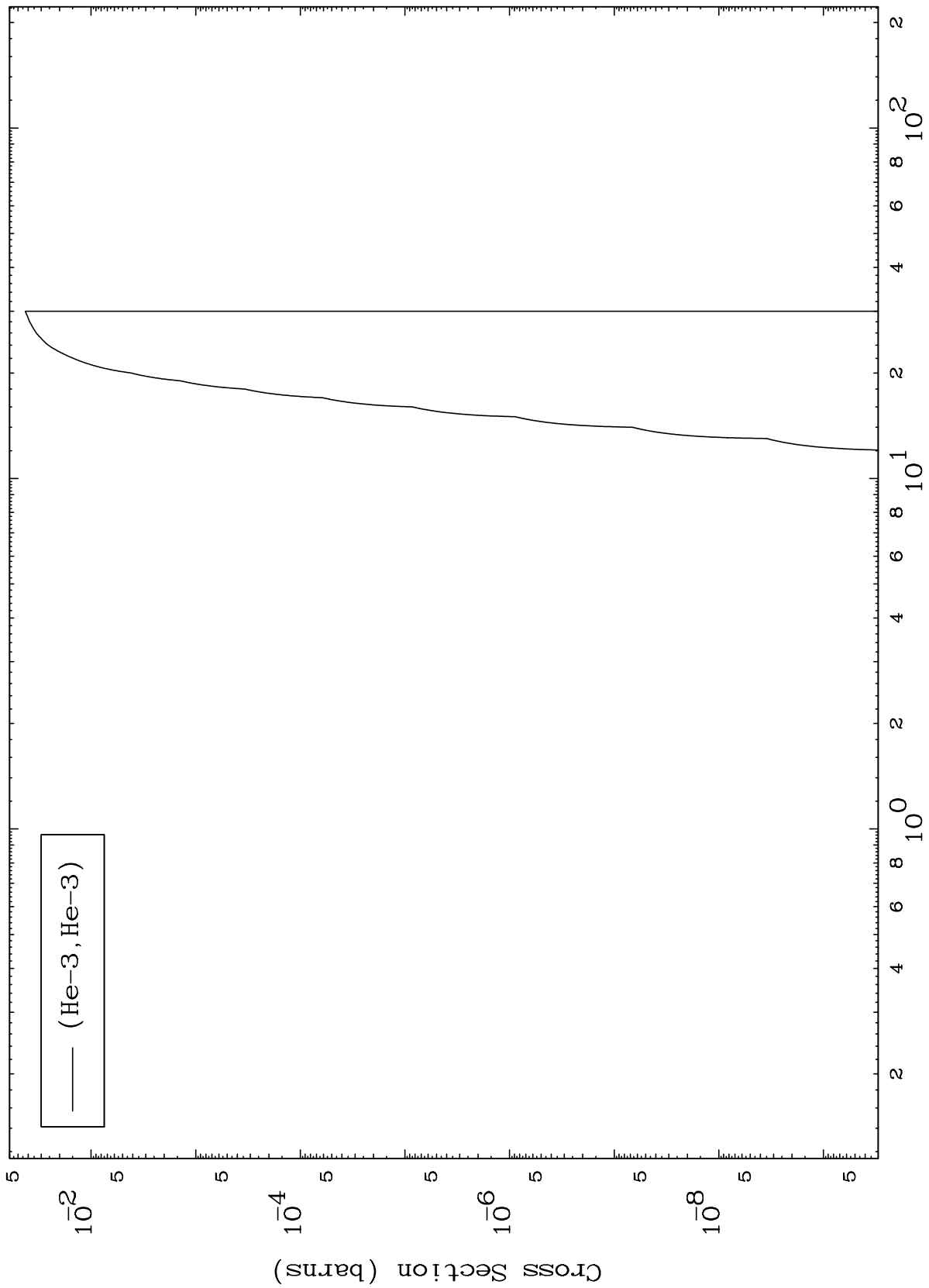
9

MAT 75225

(He-3, He3) Levels

75-Re-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

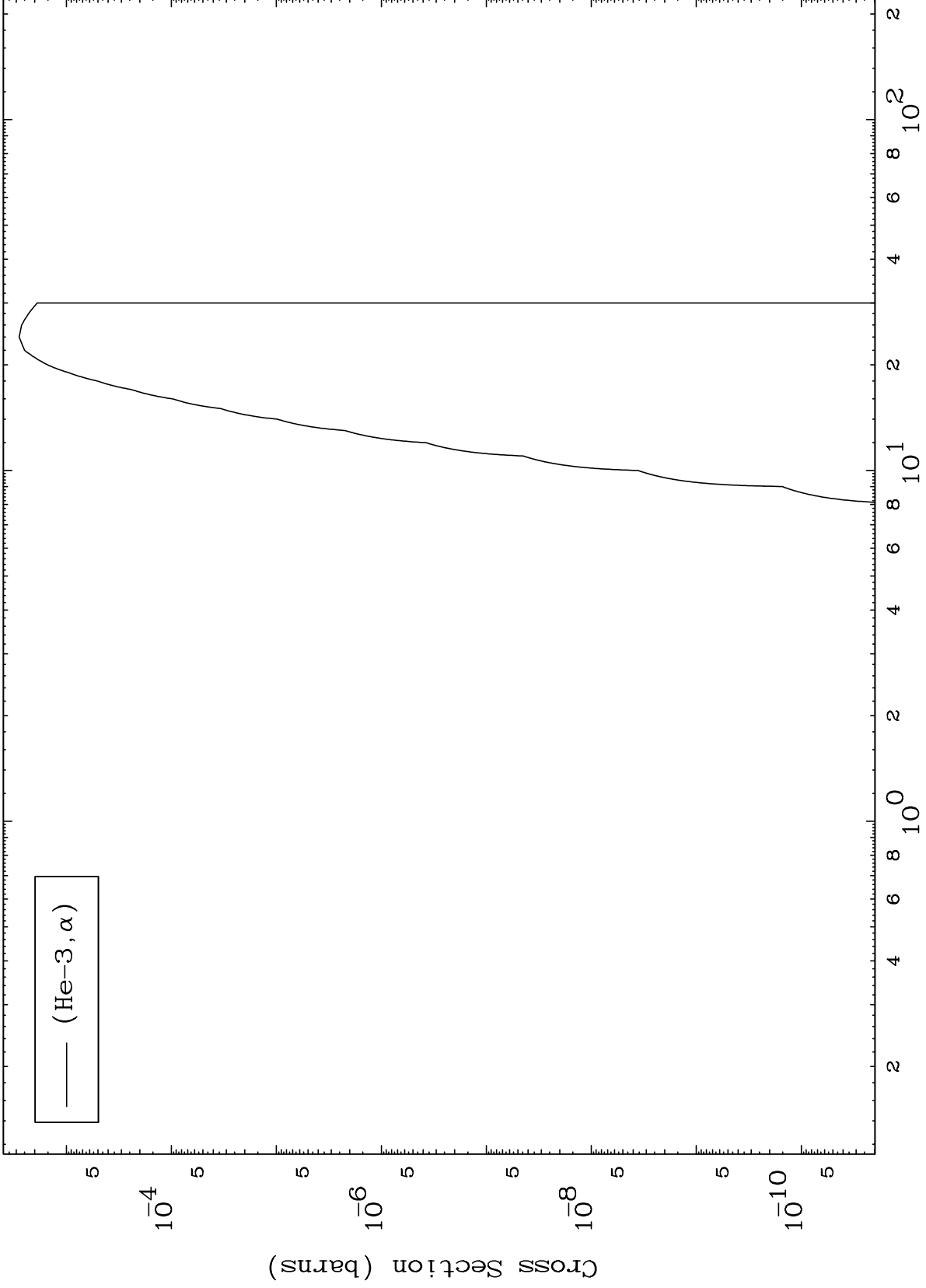
75-Re-185

MAT 7525

(He-3, α) Levels

75-Re-185

0 Kelvin Cross Sections

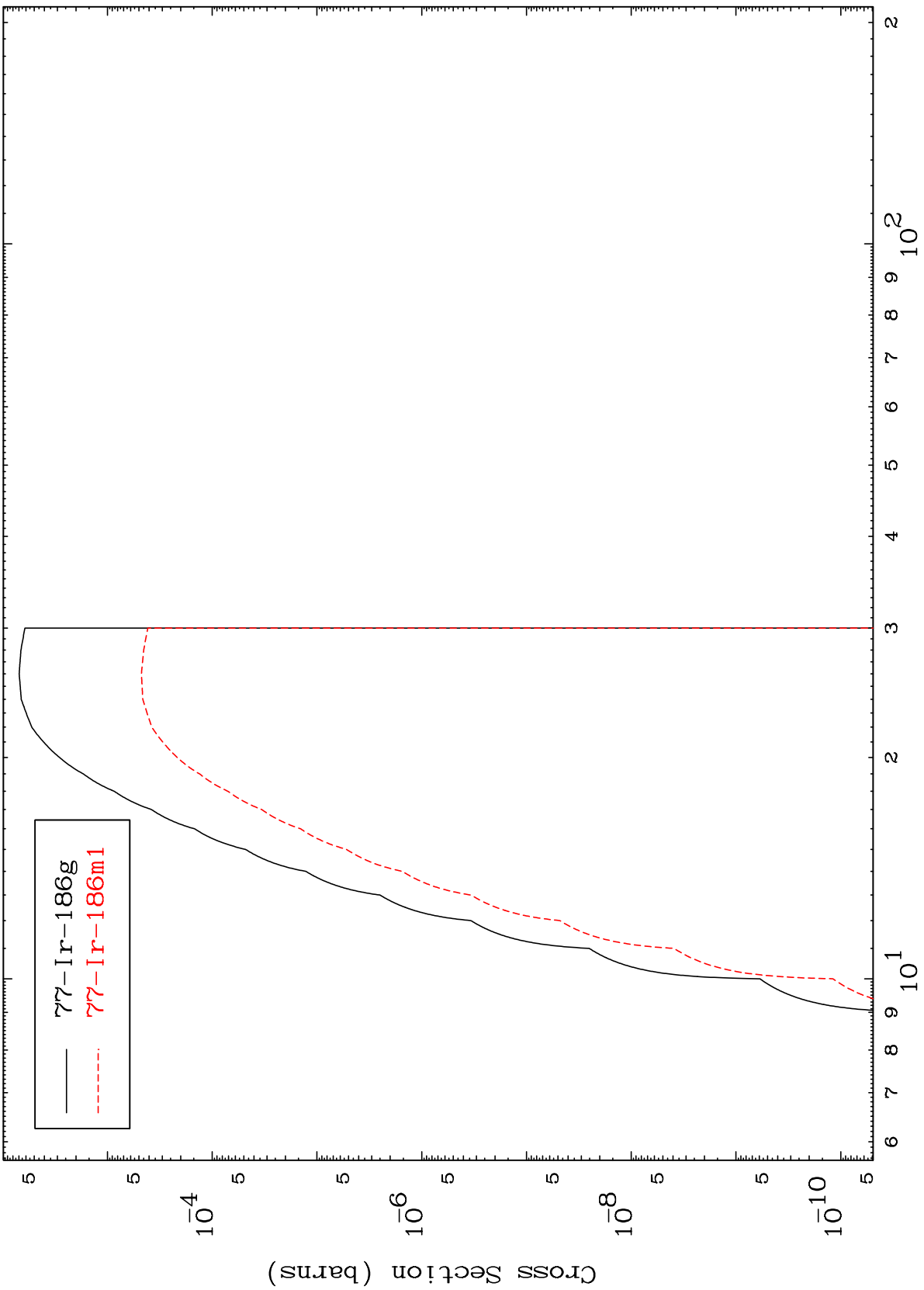


MAT 7525

(He-3,2n)

75-Re-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

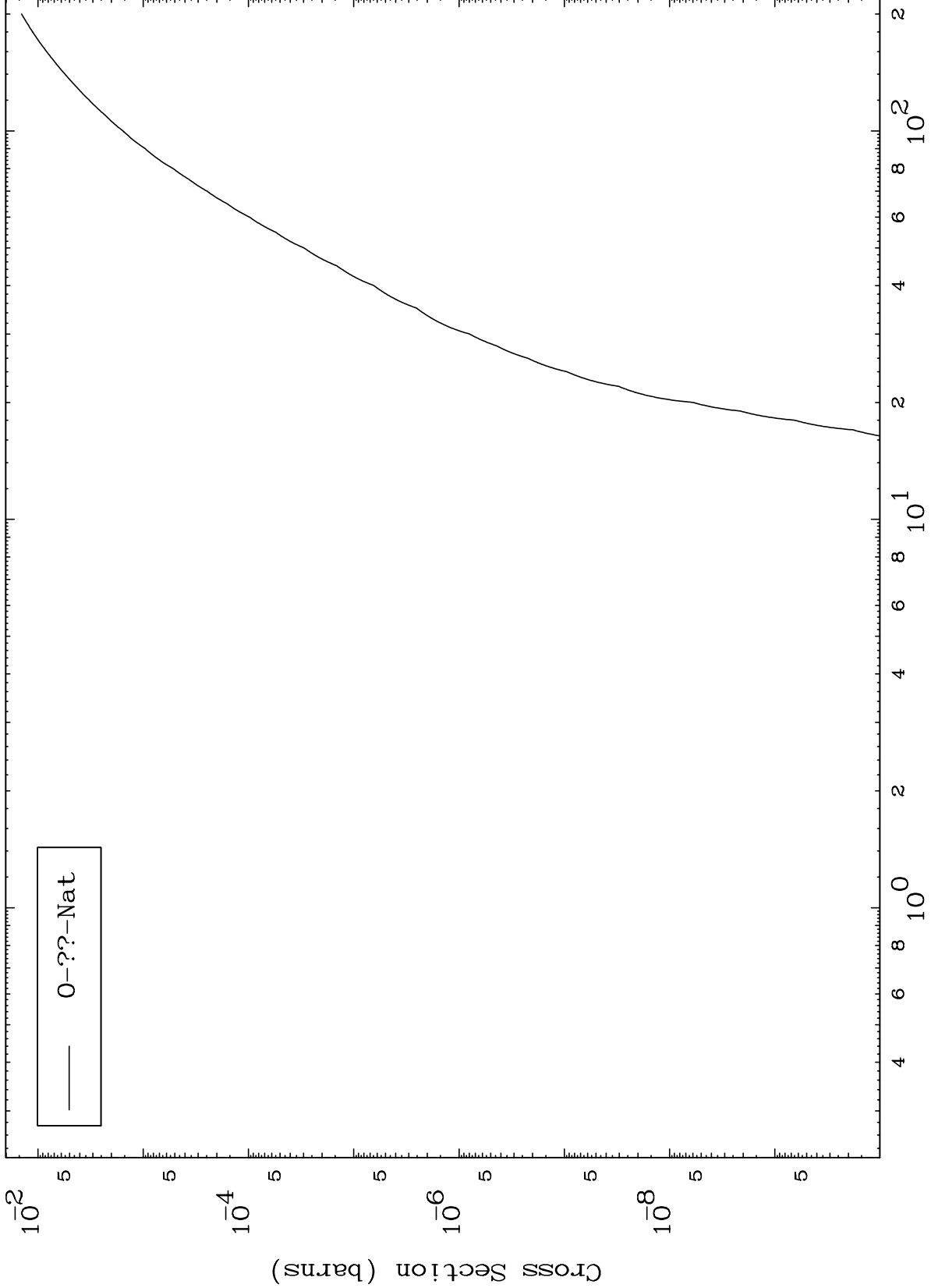
75-Re-185

MAT 7525

He-3 Fission

75-Re-185

Radionuclide Production Cross Section

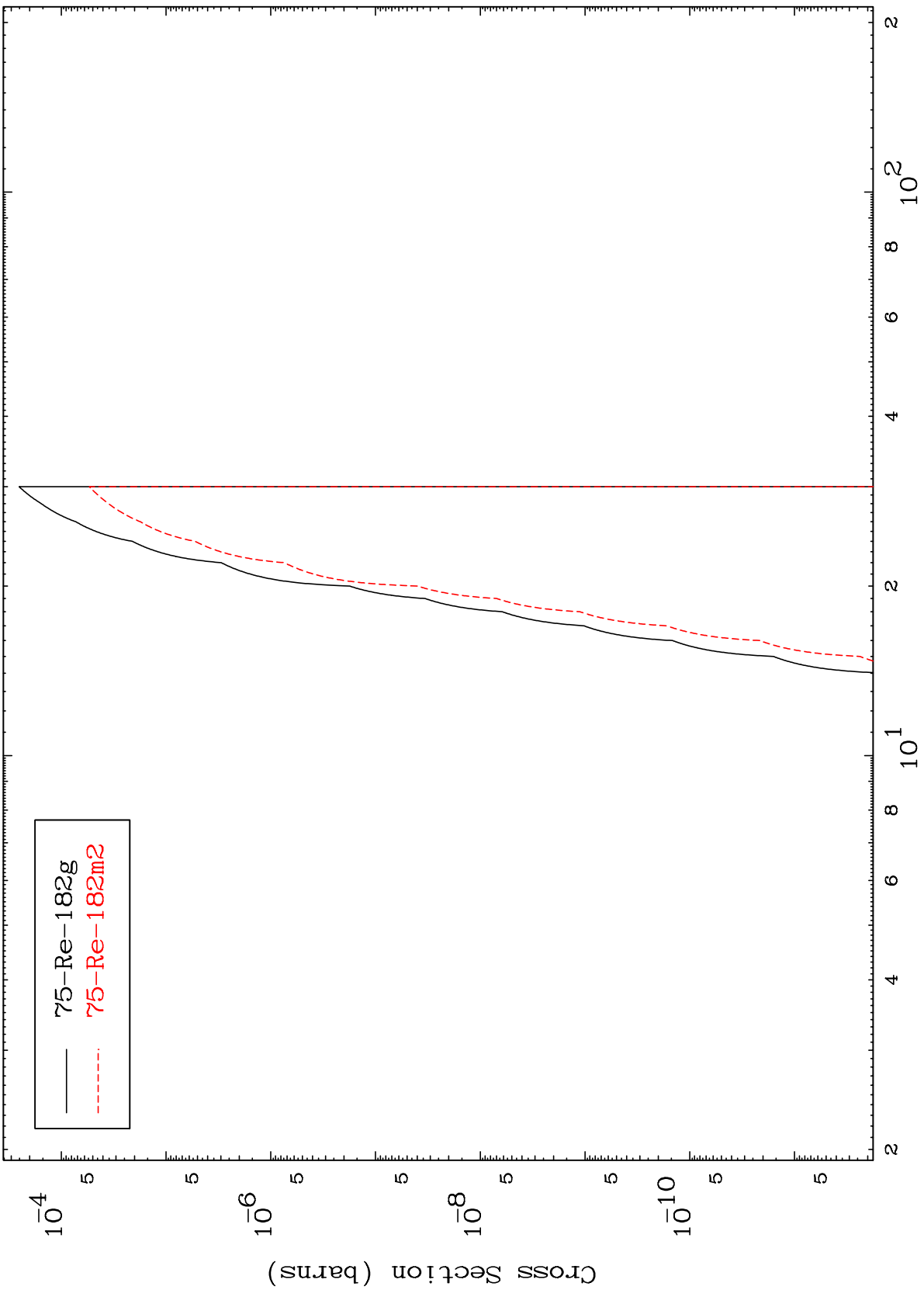


MAT 7525

(He-3,2n) α

75-Re-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

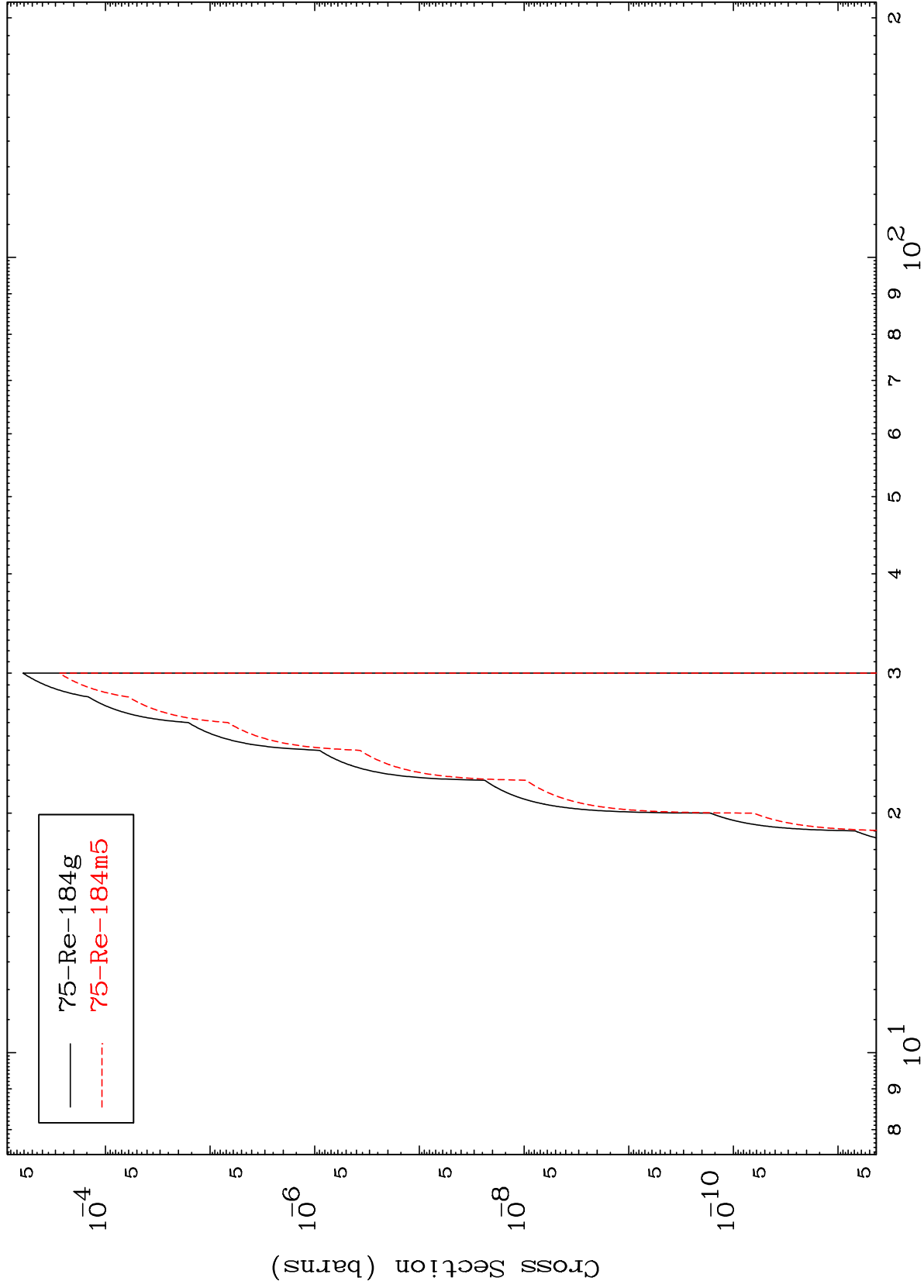
75-Re-185

MAT 7525

(He-3, n') He-3

75-Re-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

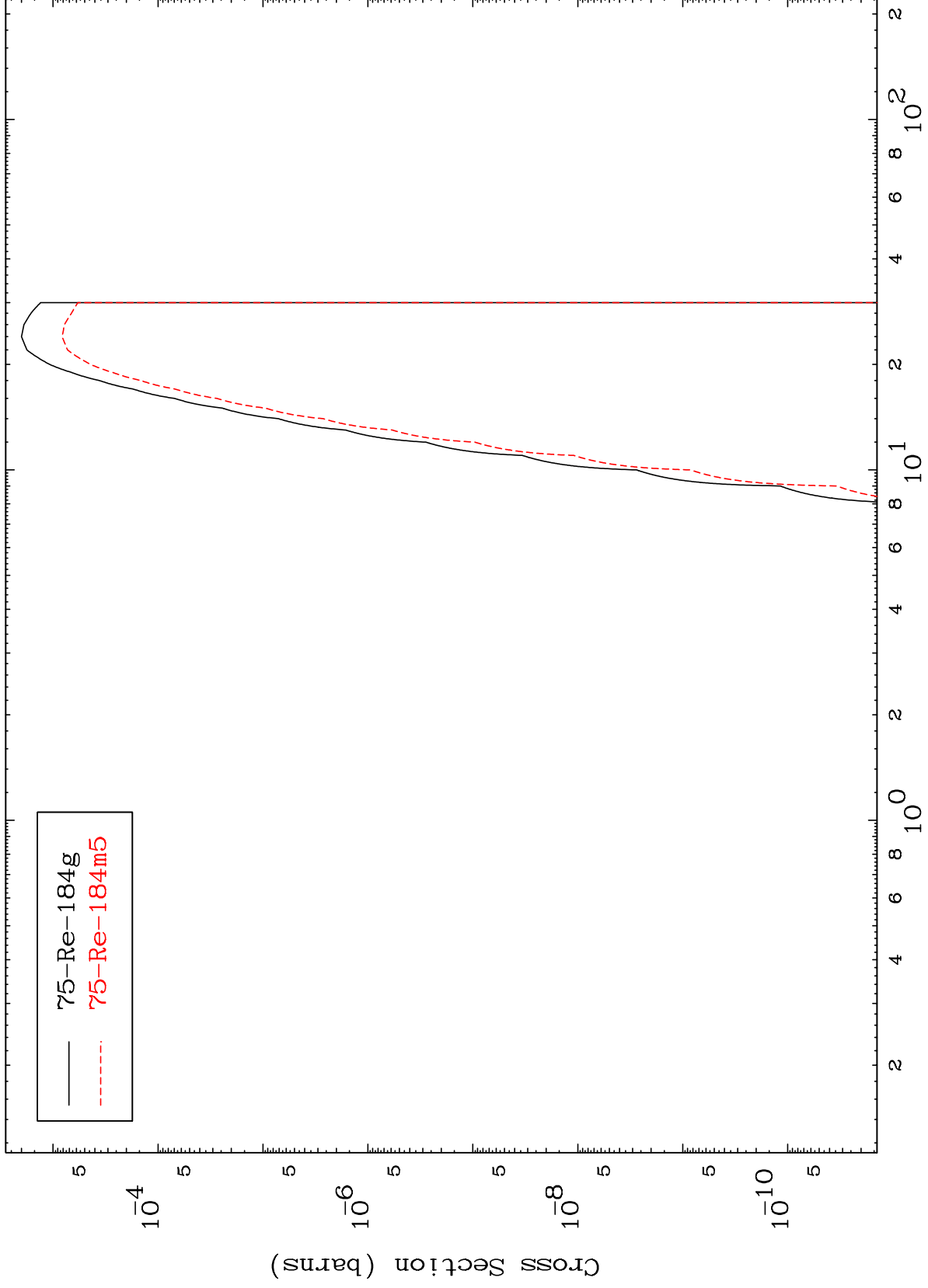
75-Re-185

MAT 7525

(He-3, α)

75-Re-185

Radionuclide Production Cross Section



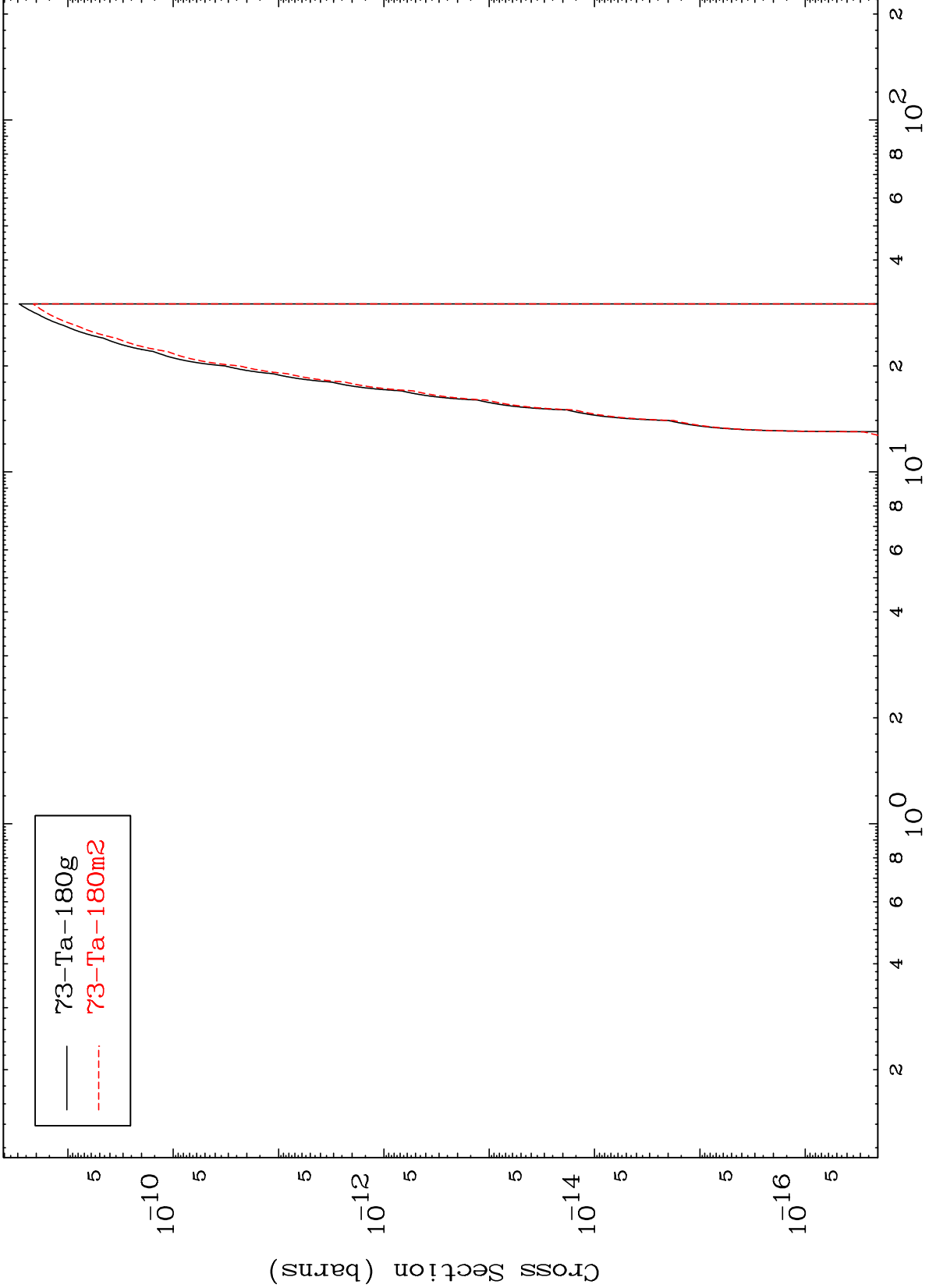
75-Re-184g
75-Re-184m5

MAT 7525

(He-3, 2α)

75-Re-185

Radionuclide Production Cross Section

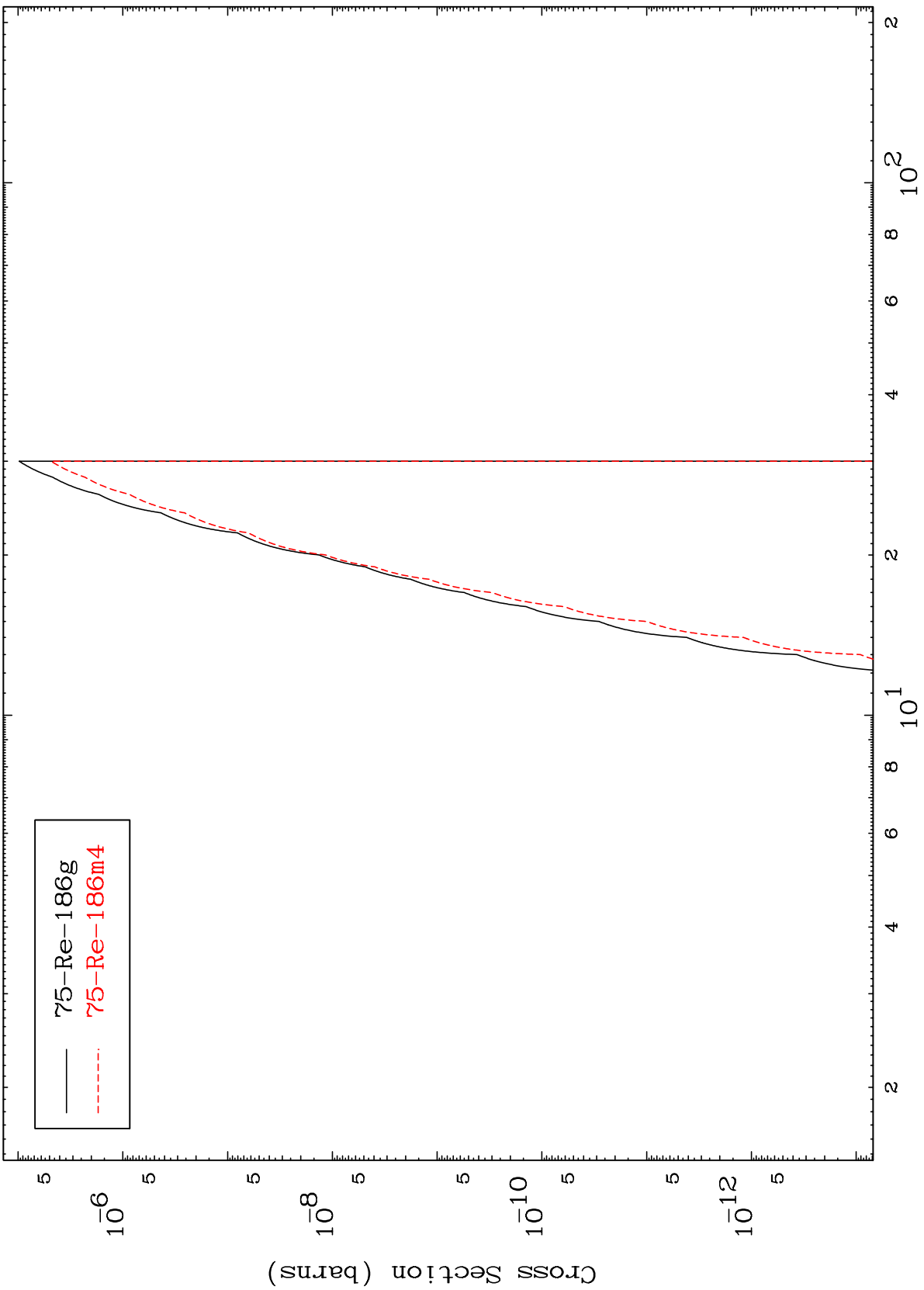


MAT 7525

(He-3,2p)

75-Re-185

Radionuclide Production Cross Section



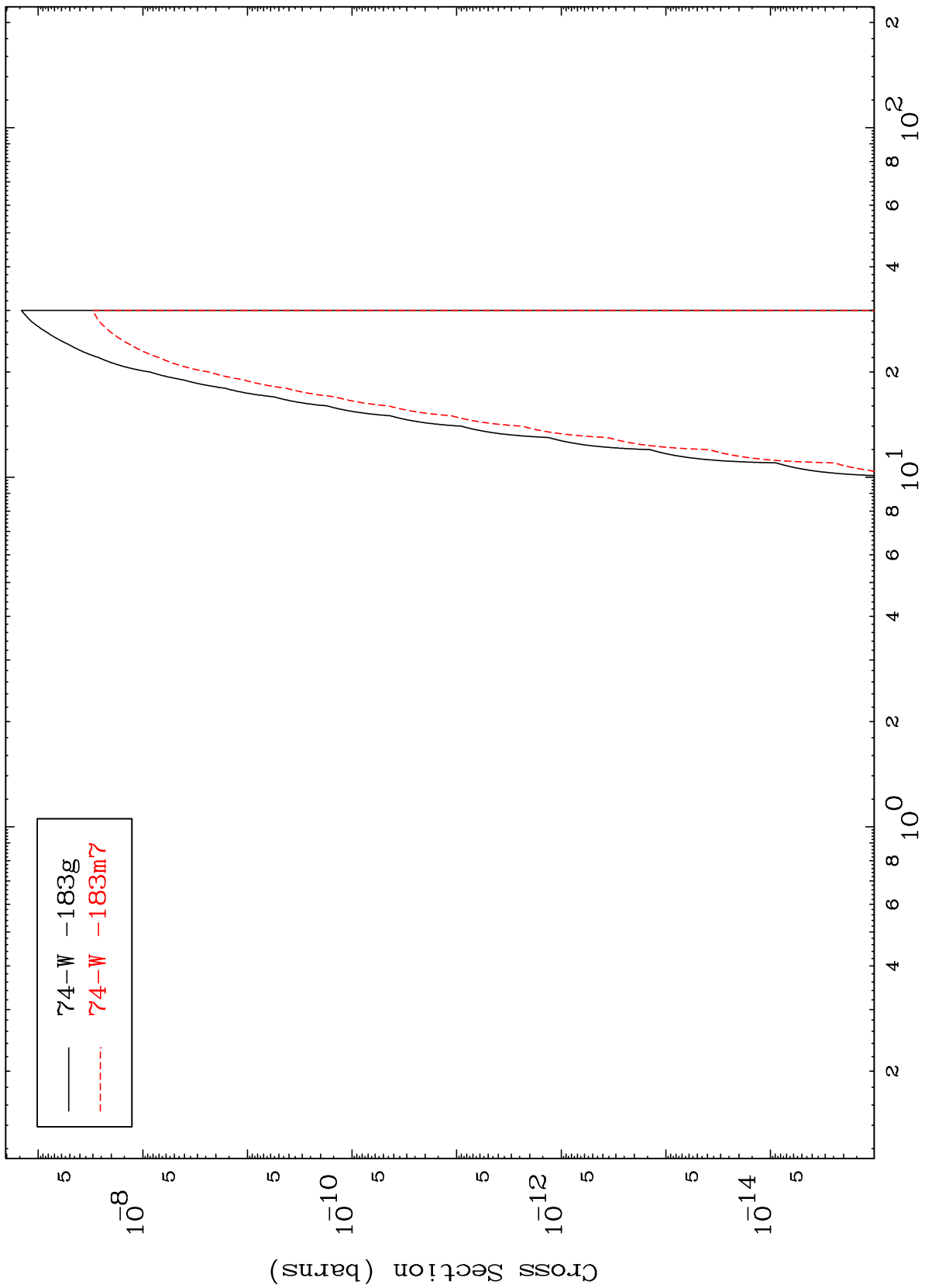
— 75-Re-186g
- - - 75-Re-186m4

MAT 7525

(He-3,p) α

75-Re-185

Radionuclide Production Cross Section

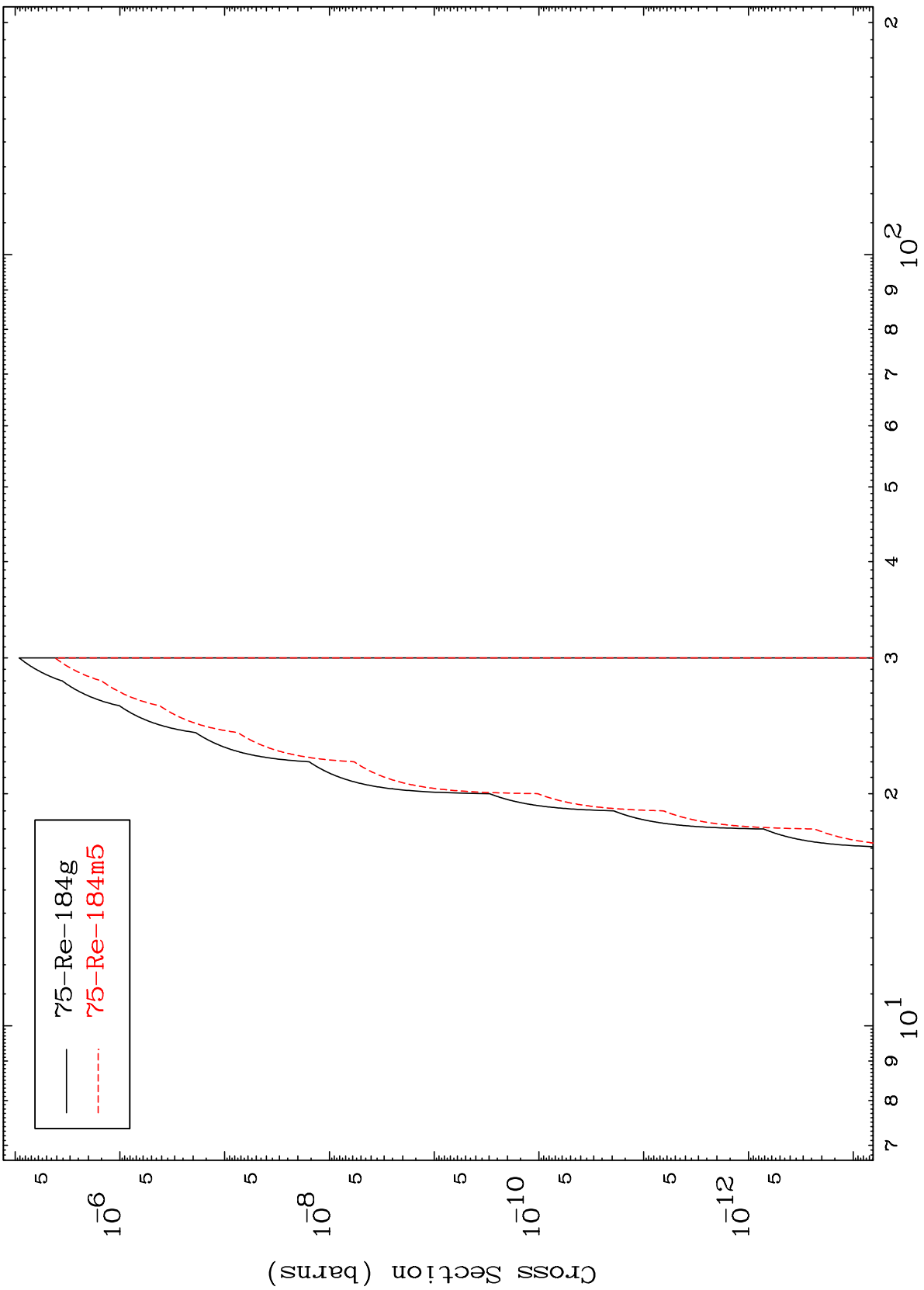


MAT 7525

(He-3,p) t

75-Re-185

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

20

Incident Energy (MeV)

75-Re-185