

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

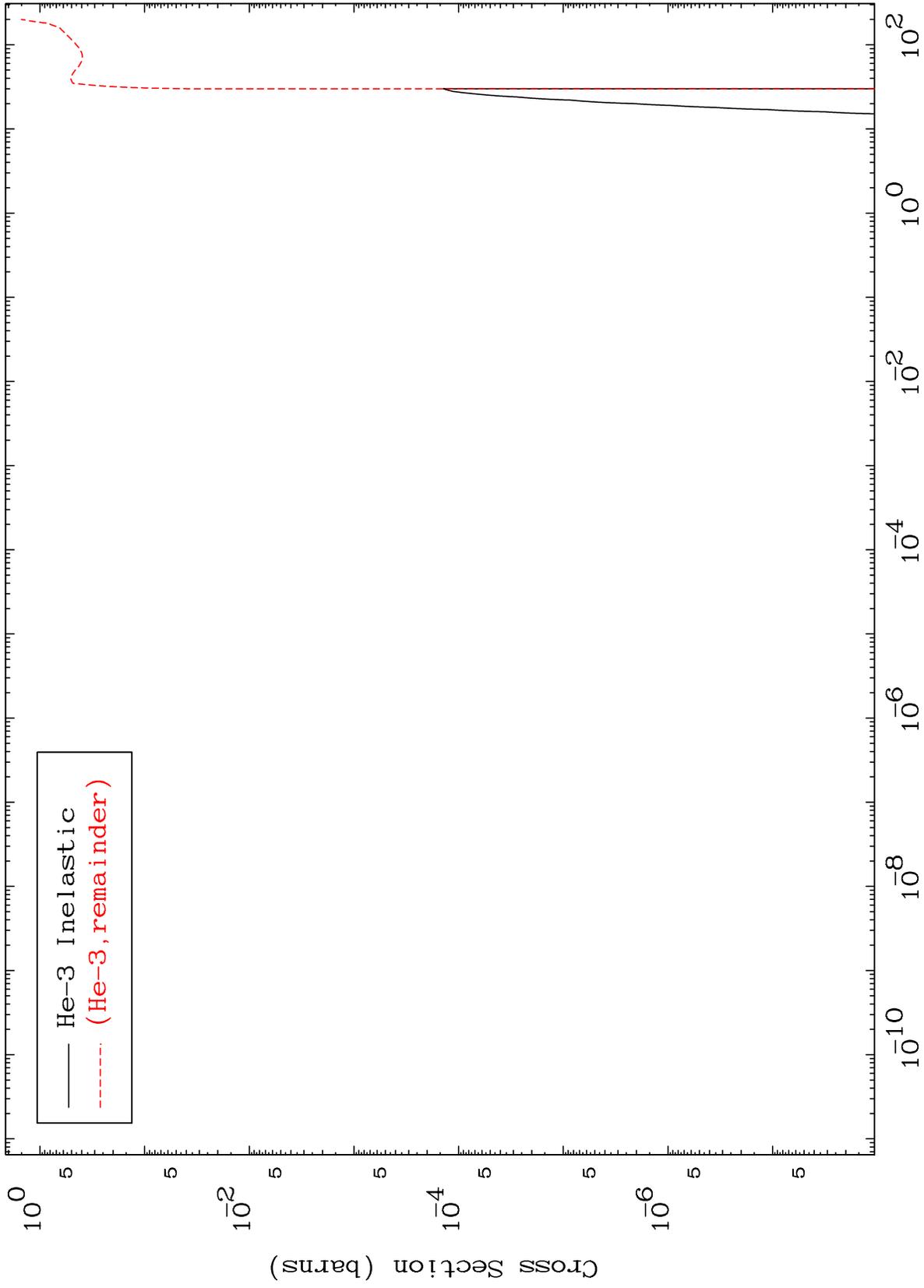
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 560

He-3 Major
0 Kelvin Cross Sections

105-Db-260



1

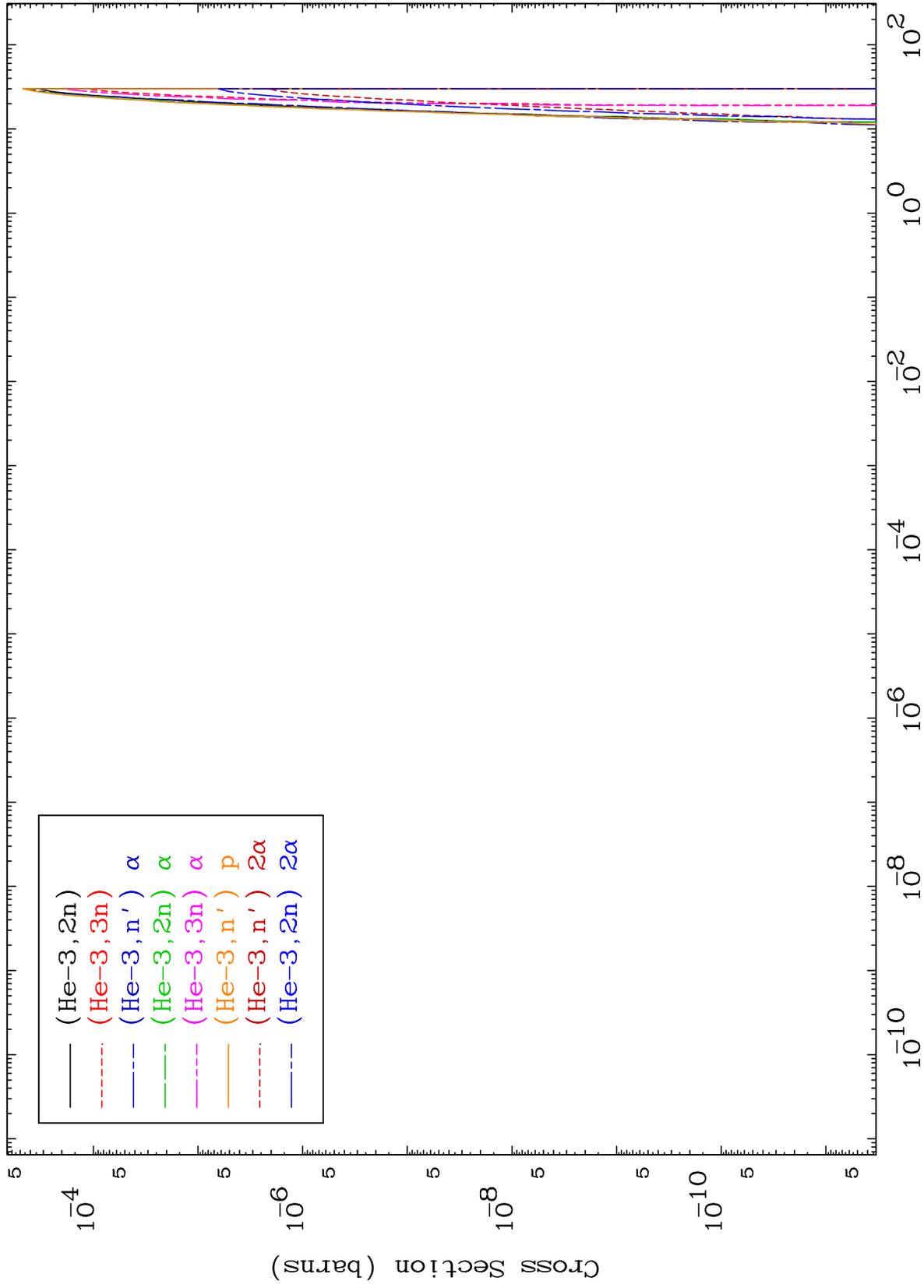
Incident Energy (MeV)

105-Db-260

MAT 560

He-3 Neutron Production
0 Kelvin Cross Sections

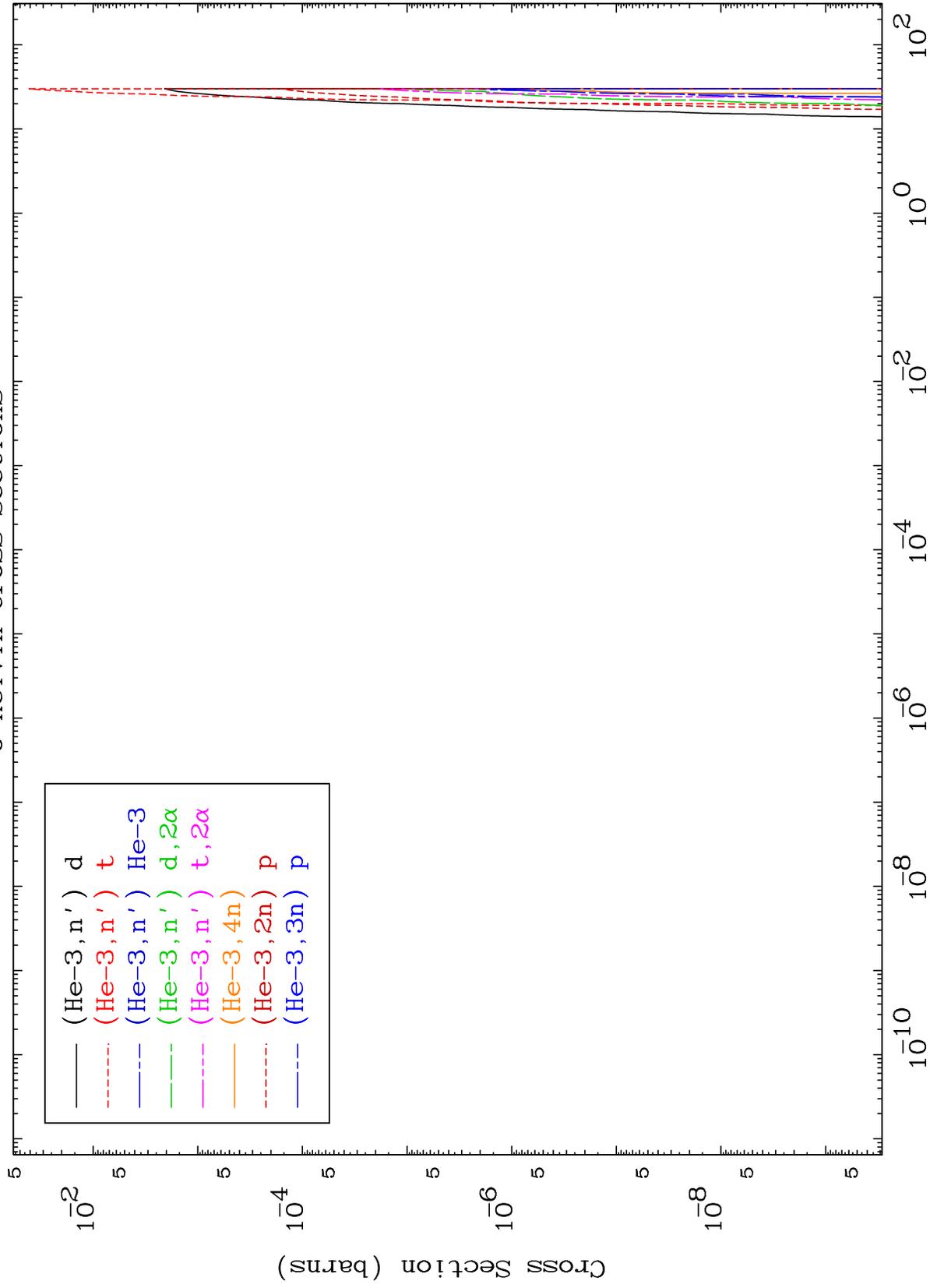
105-Db-260



MAT 560

He-3 Neutron Production
0 Kelvin Cross Sections

105-Db-260



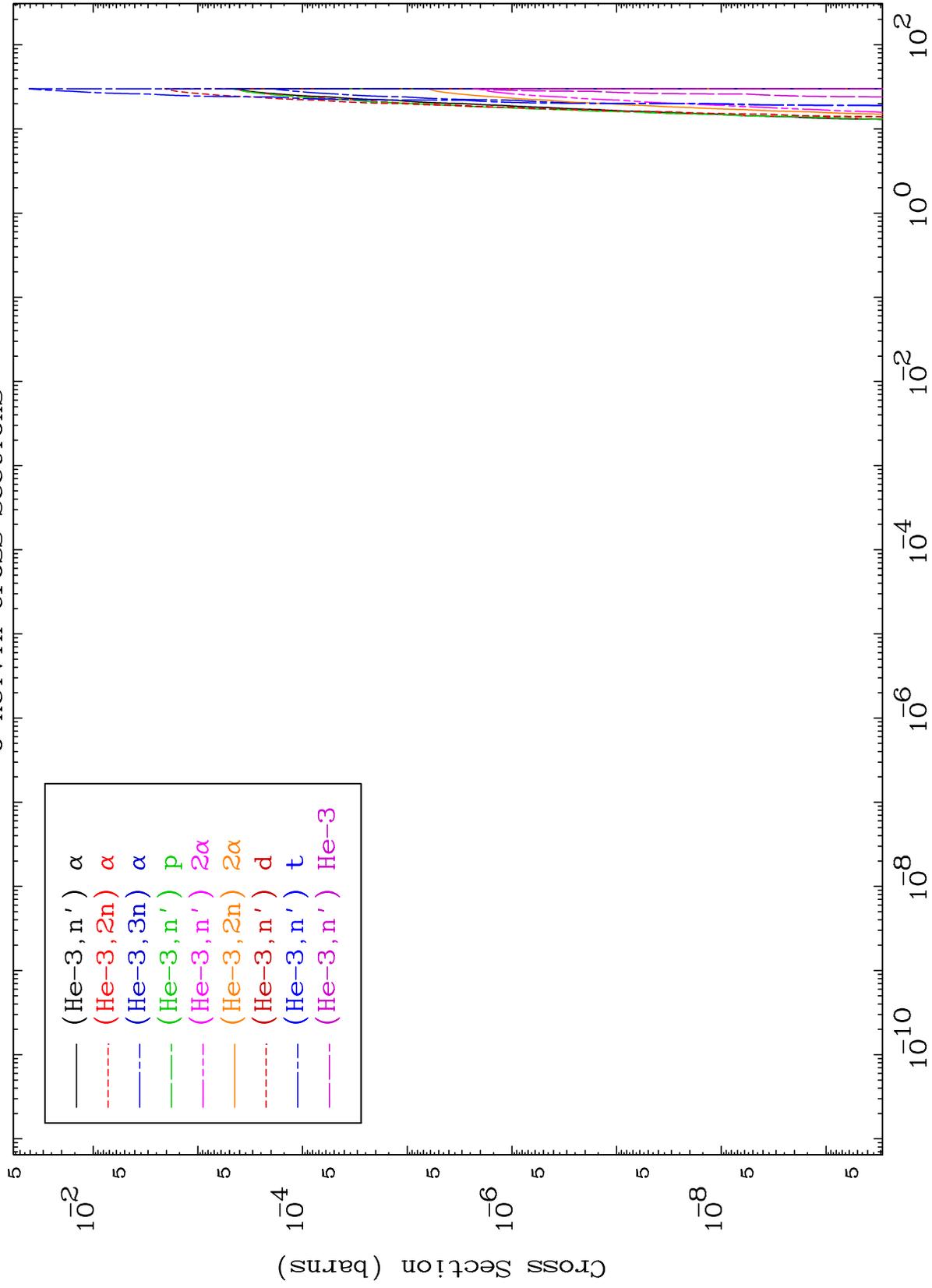
3

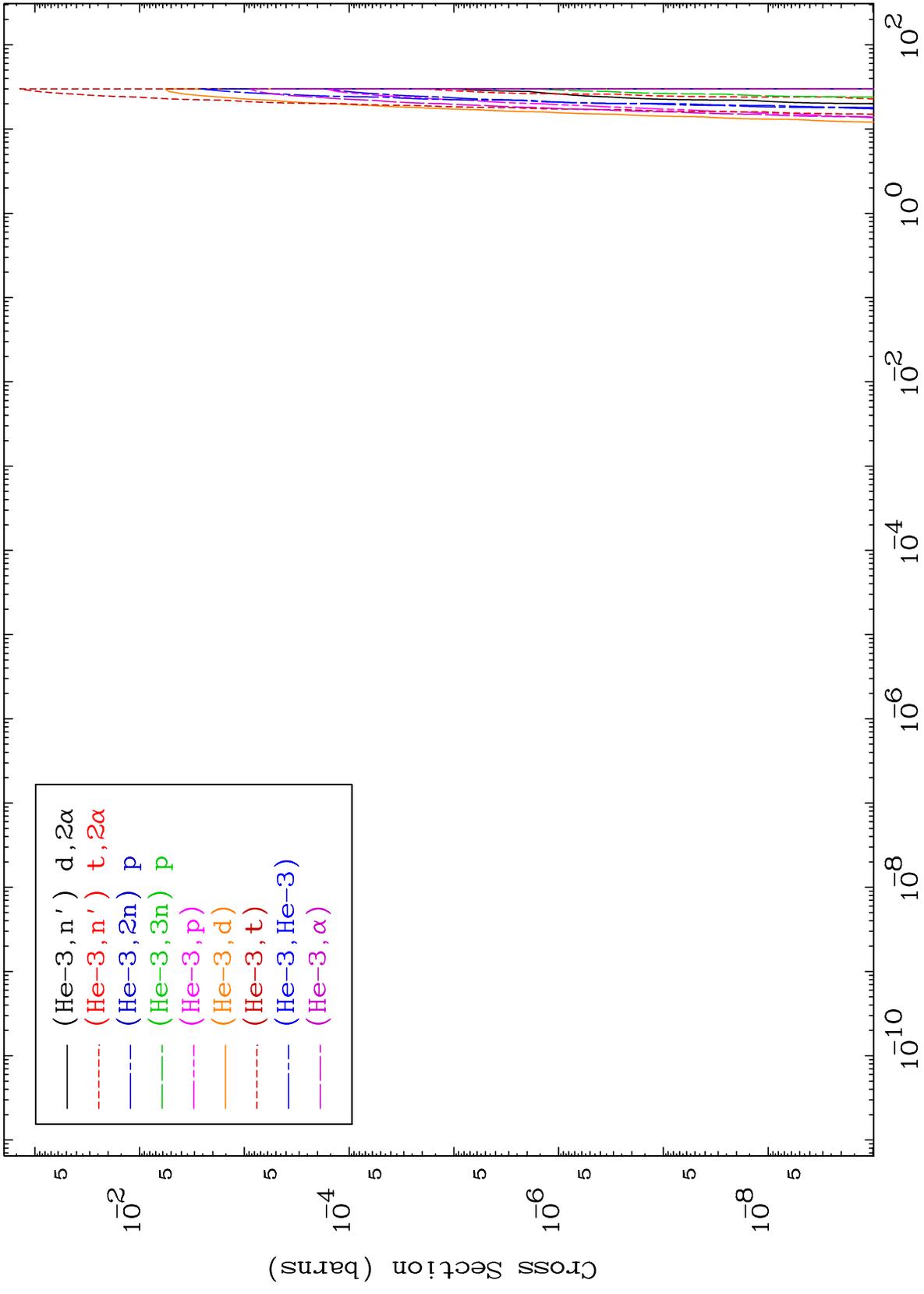
105-Db-260

MAT 560

He-3 Charged Particle
0 Kelvin Cross Sections

105-Db-260

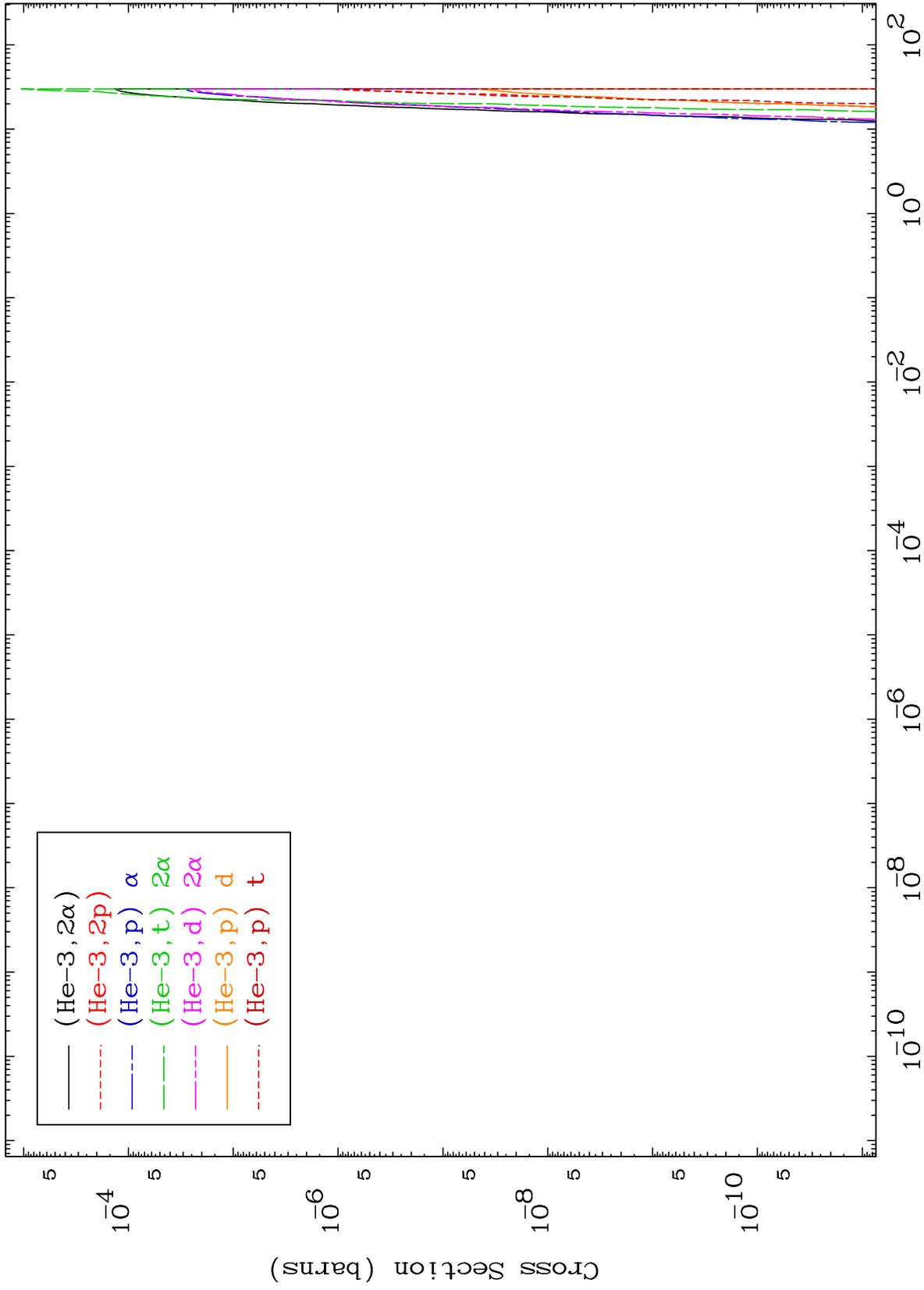




MAT 560

He-3 Charged Particle
0 Kelvin Cross Sections

105-Db-260



6

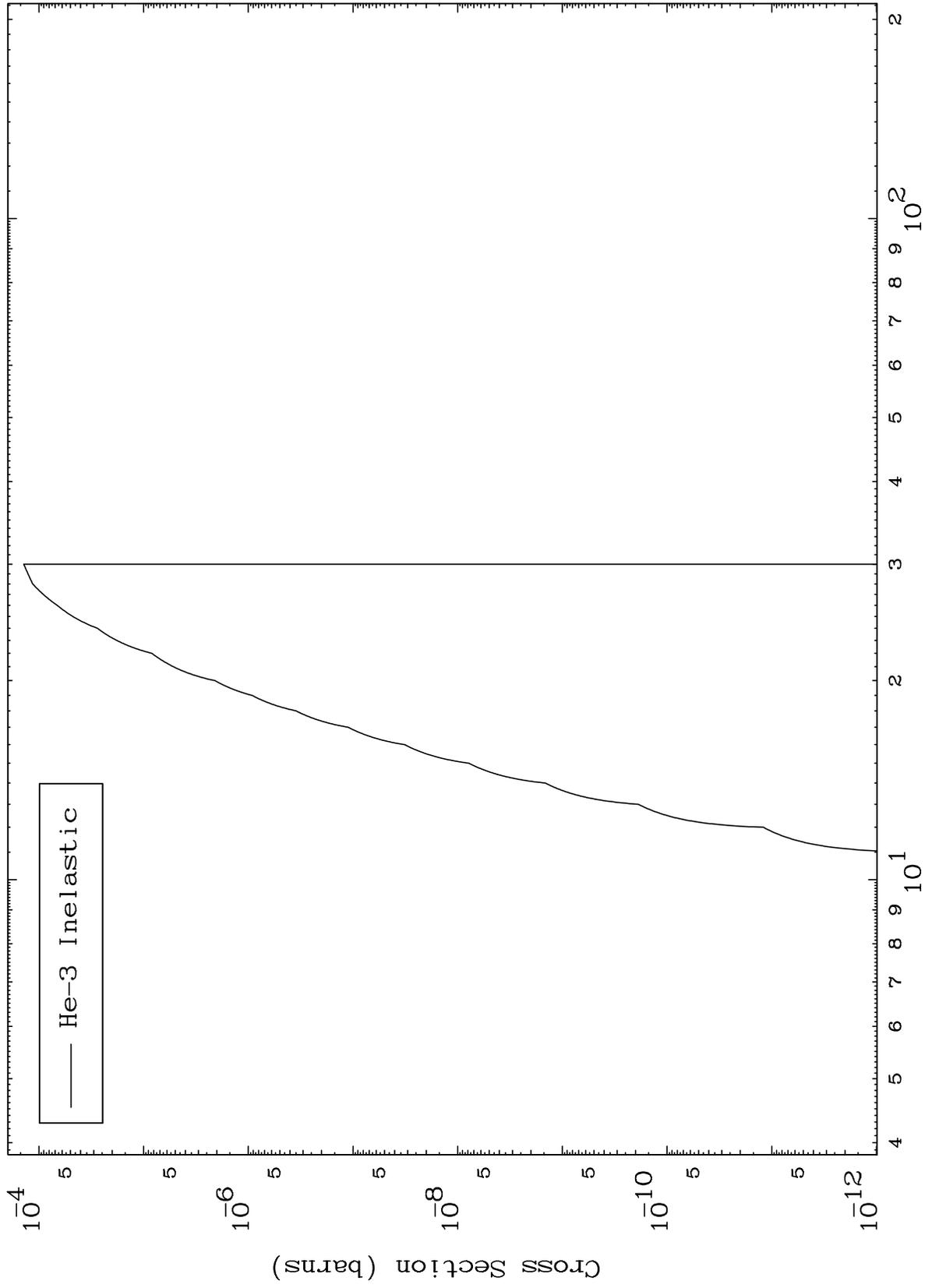
Incident Energy (MeV)

105-Db-260

MAT 560

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

105-Db-260



7

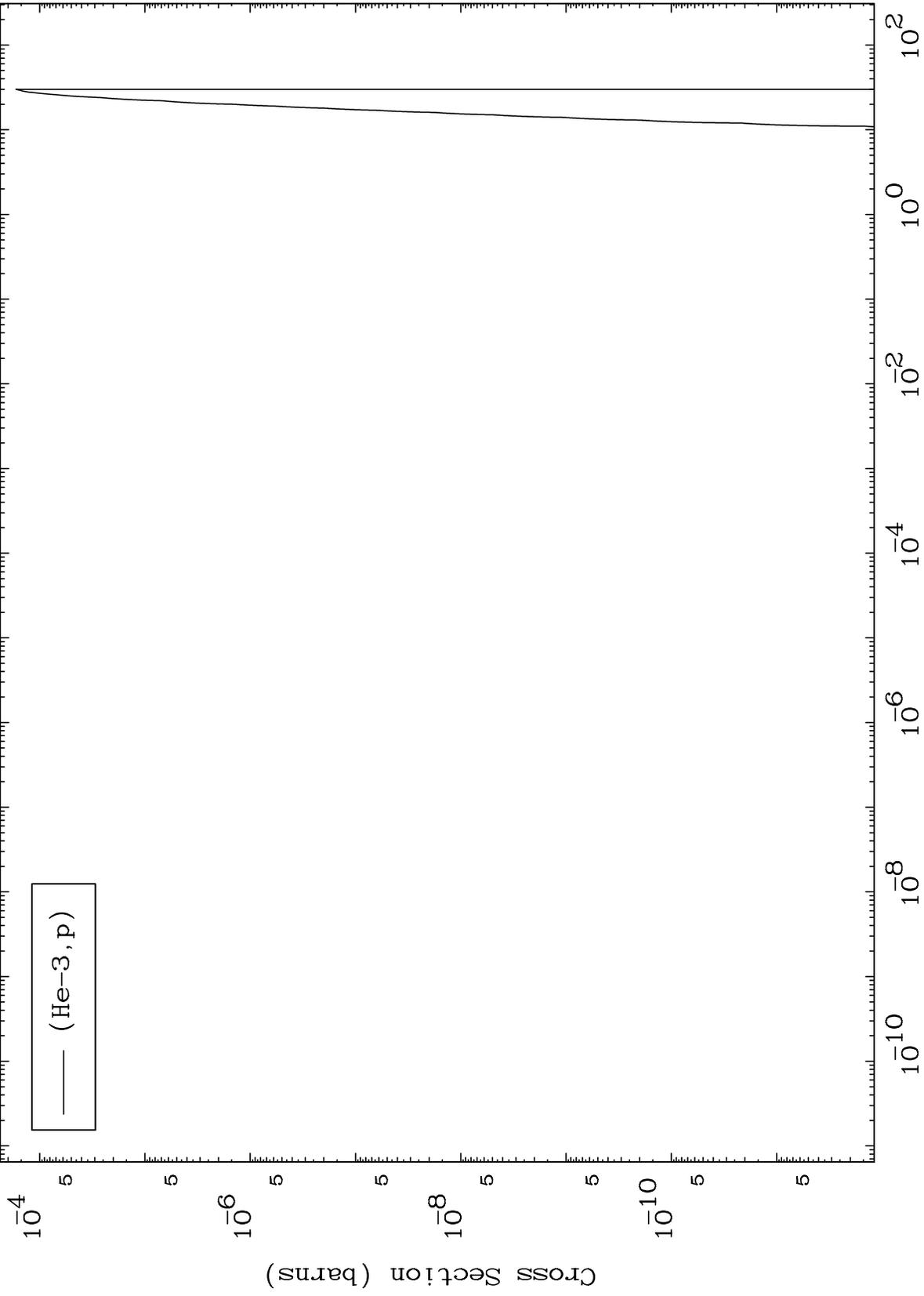
Incident Energy (MeV)

105-Db-260

MAT 560

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

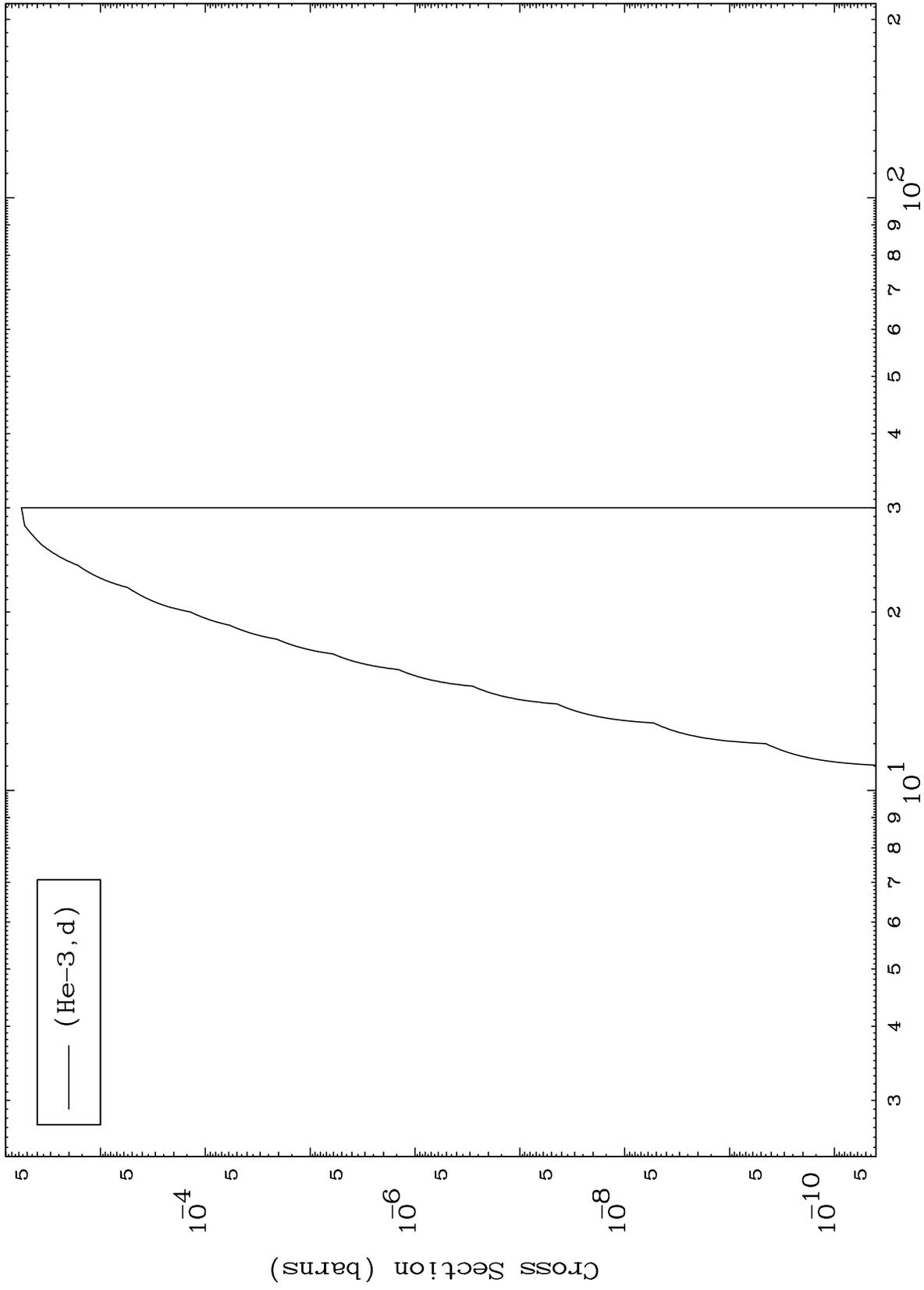
105-Db-260



MAT 560

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

105-Db-260



9

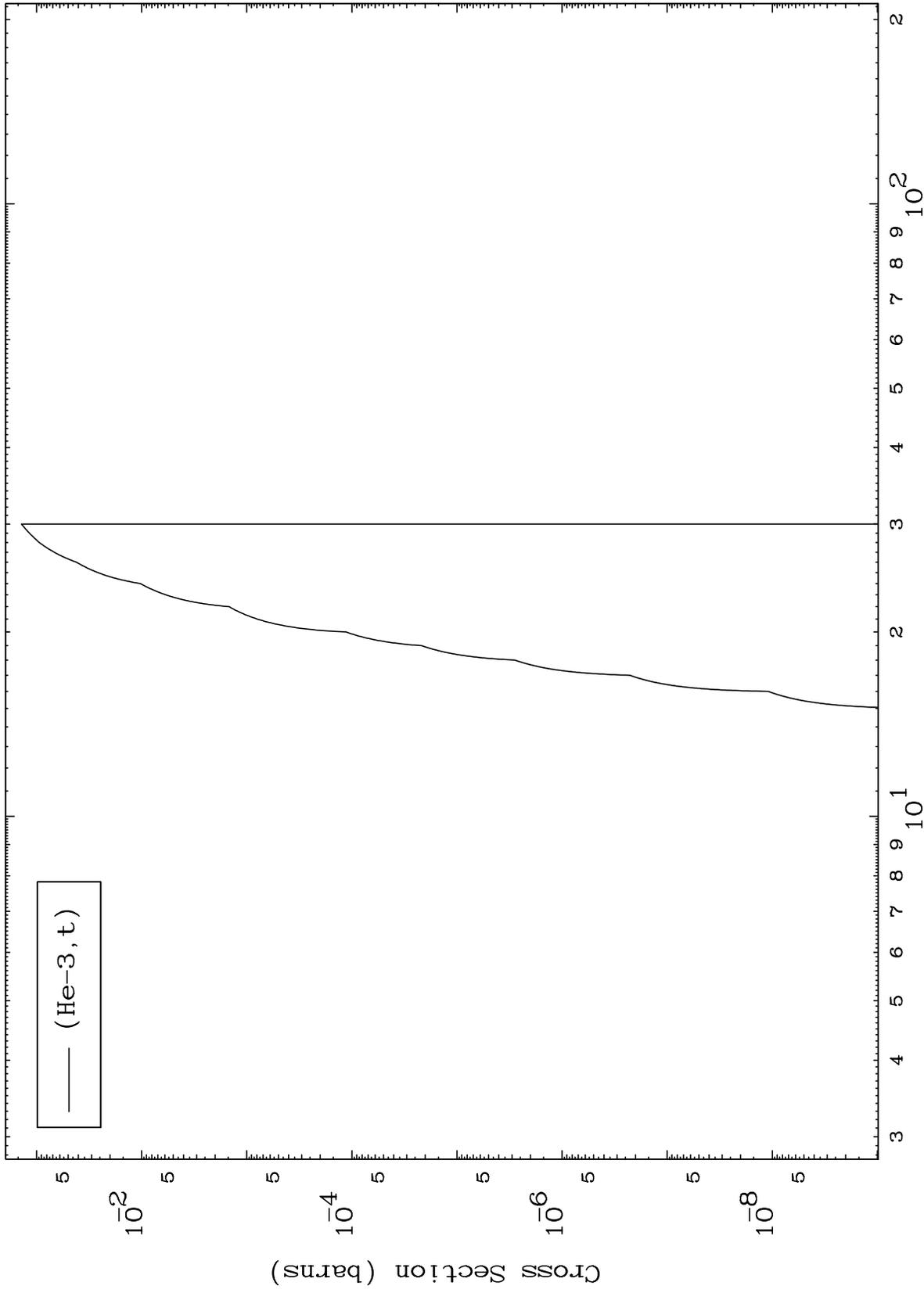
Incident Energy (MeV)

105-Db-260

MAT 560

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

105-Db-260



10

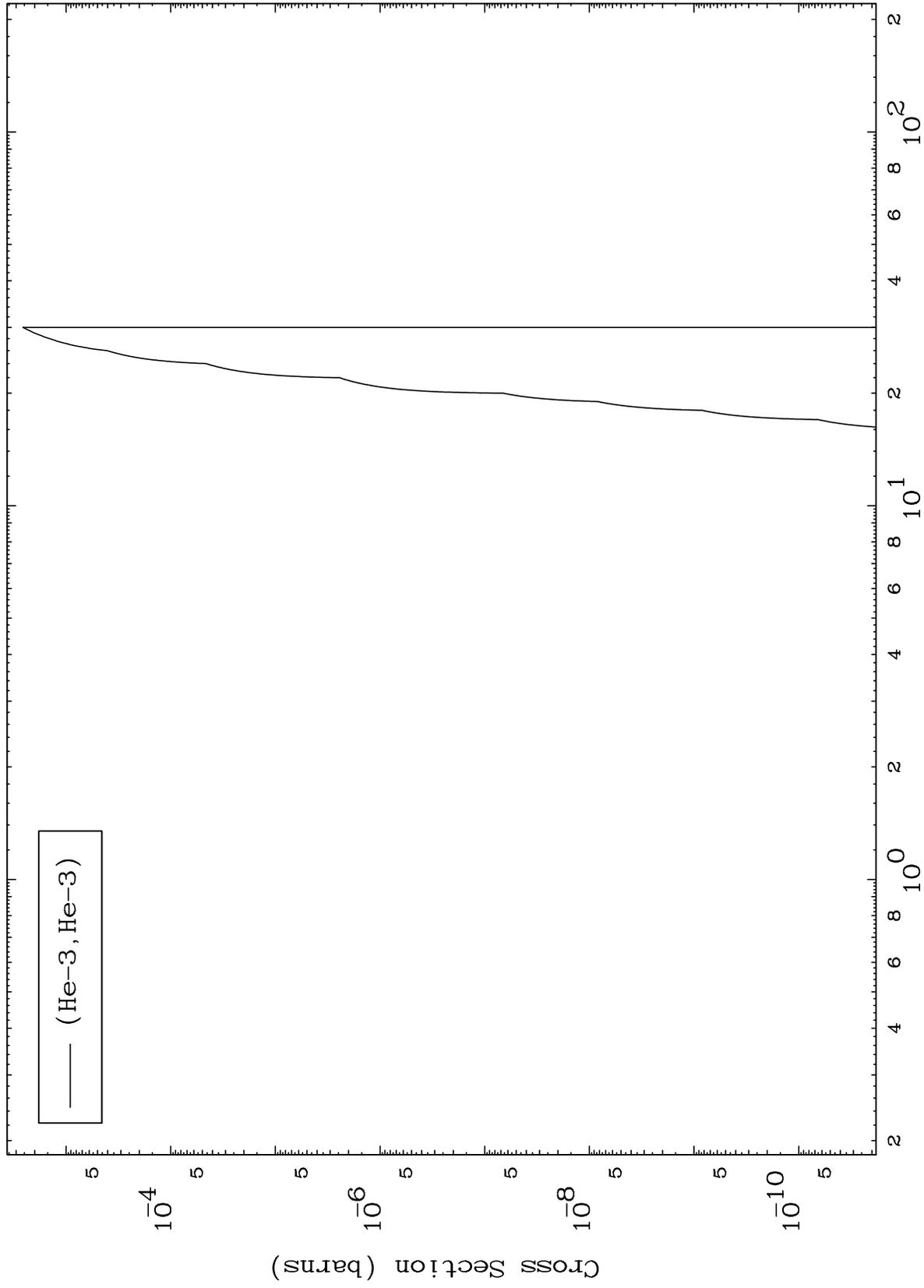
Incident Energy (MeV)

105-Db-260

MAT 560

(He-3, He3) Levels
0 Kelvin Cross Sections

105-Db-260



11

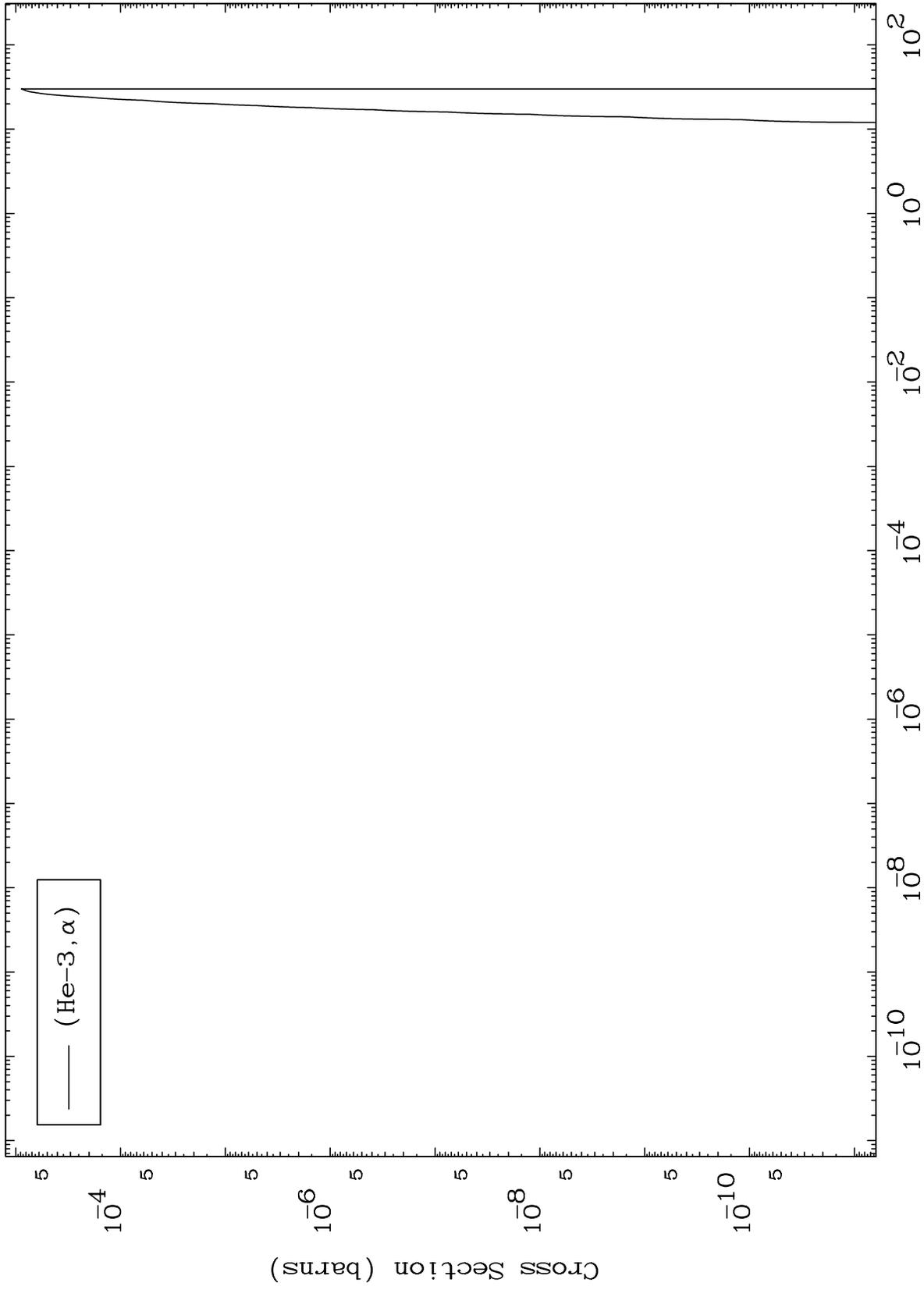
Incident Energy (MeV)

105-Db-260

MAT 560

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

105-Db-260



12

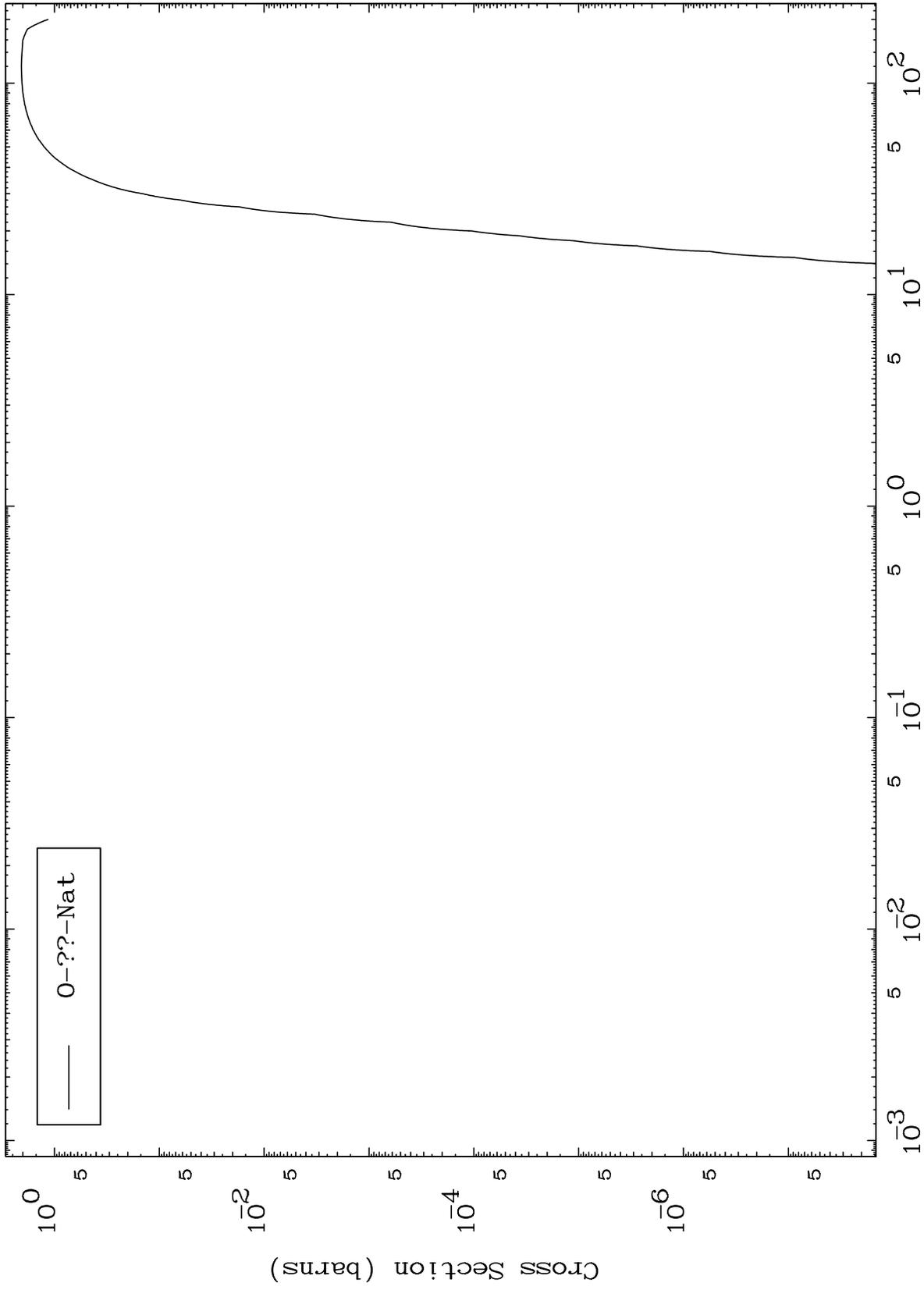
Incident Energy (MeV)

105-Db-260

MAT 560

He-3 Fission
Radionuclide Production Cross Section

105-Db-260



13

Incident Energy (MeV)

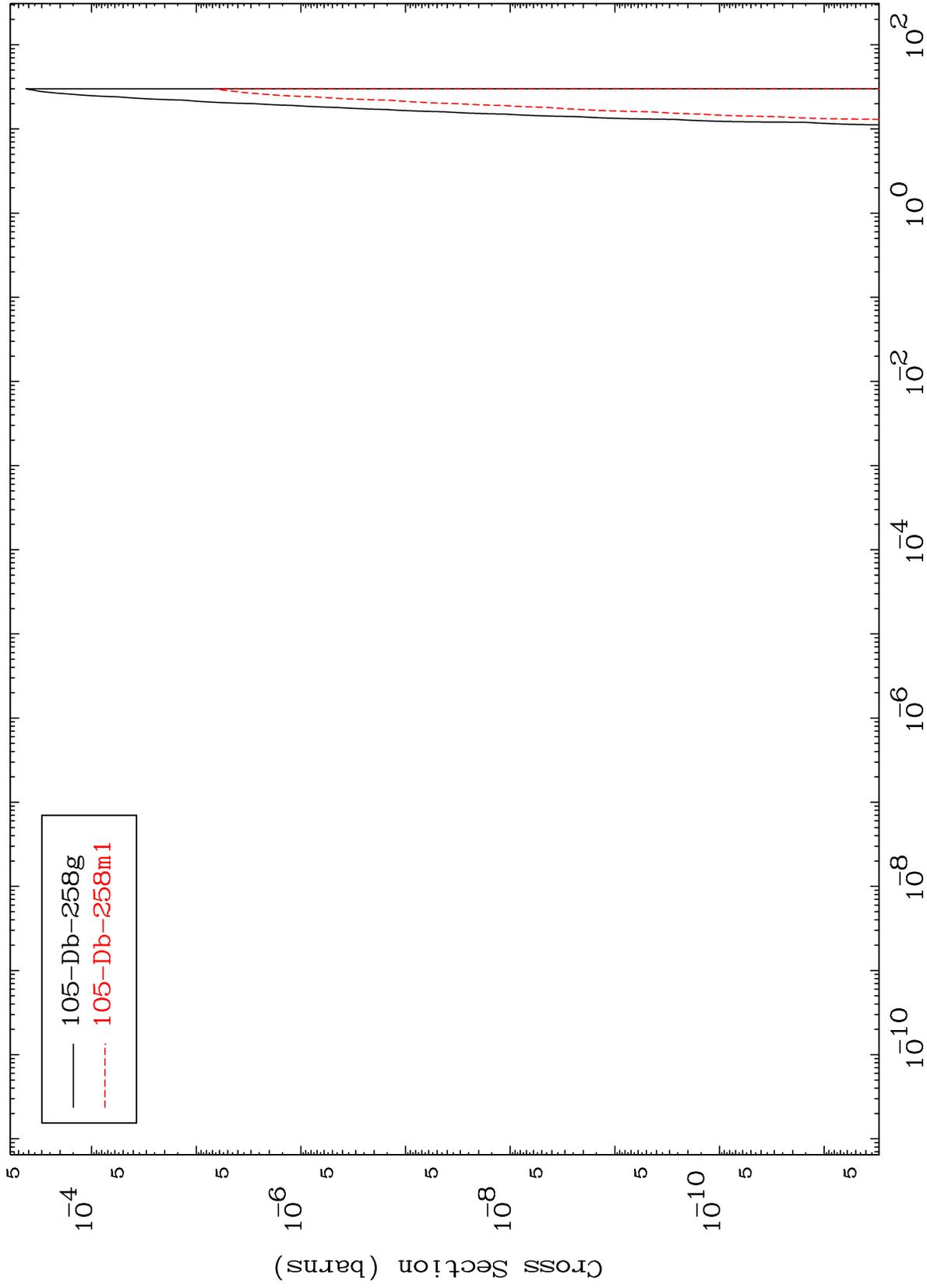
105-Db-260

MAT 560

(He-3, n') α

105-Db-260

Radionuclide Production Cross Section



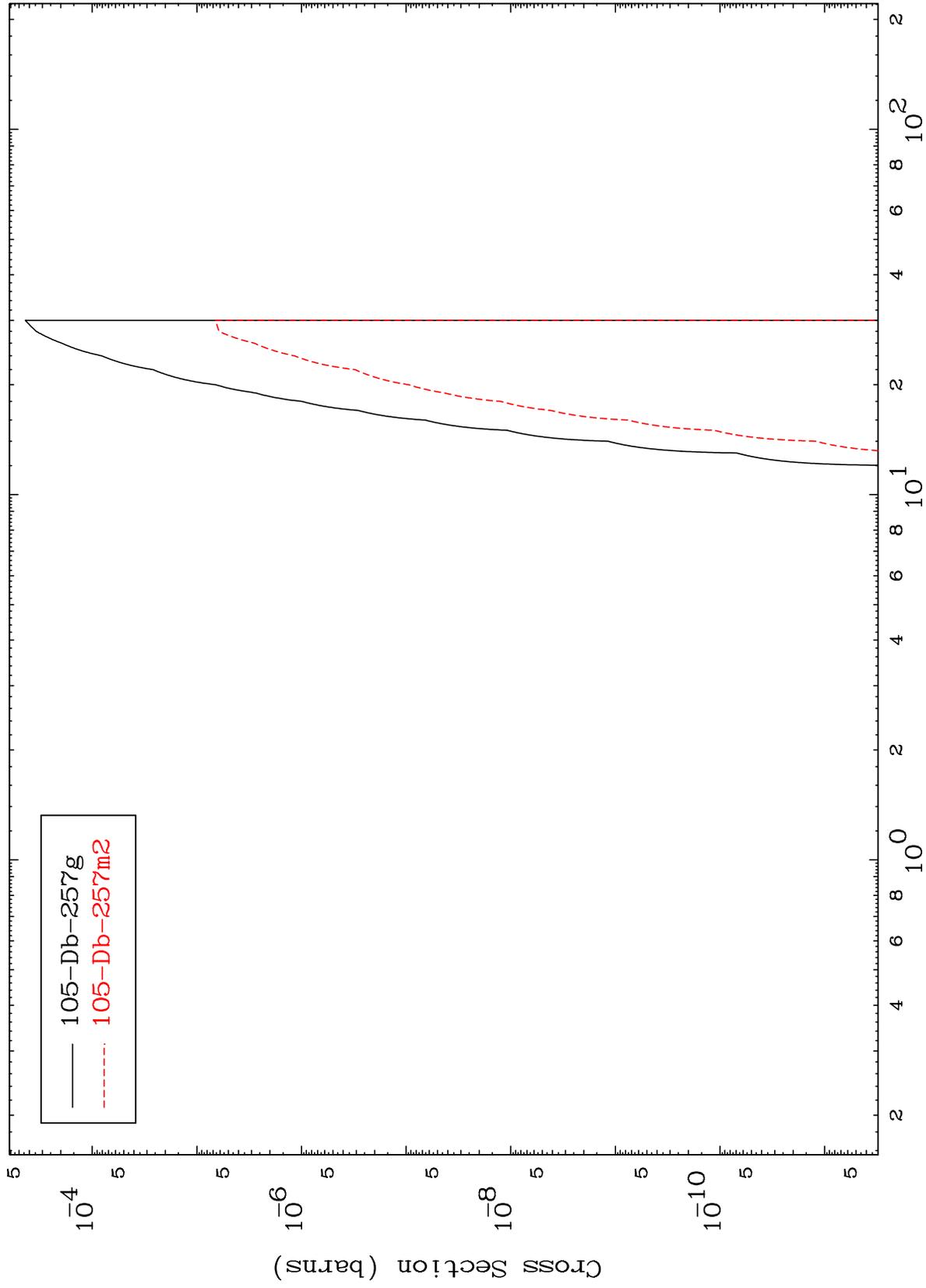
105-Db-258g
105-Db-258m1

MAT 560

(He-3,2n) α

105-Db-260

Radionuclide Production Cross Section



105-Db-257g
105-Db-257m2

15

Incident Energy (MeV)

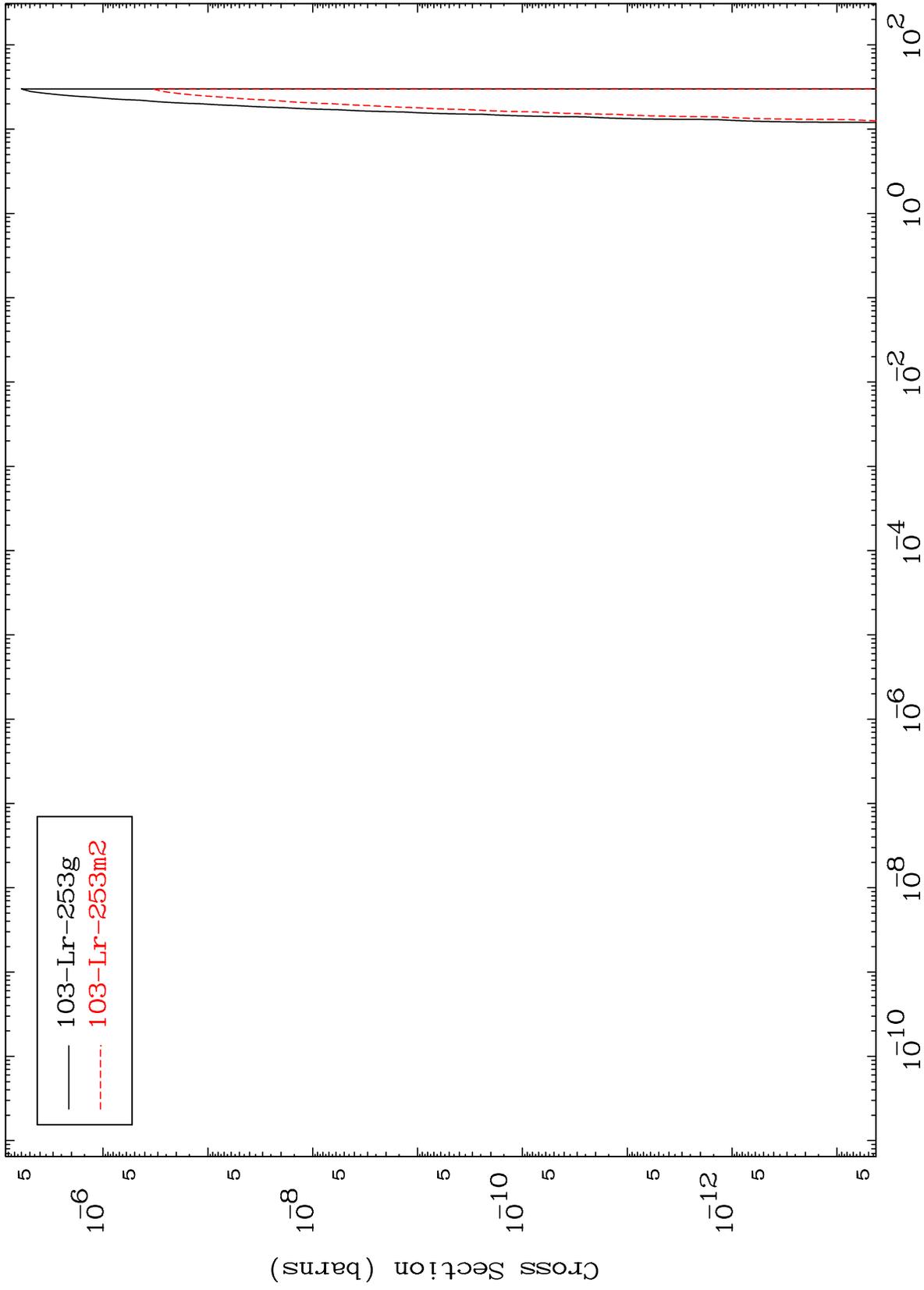
105-Db-260

MAT 560

(He-3,2n) 2α

105-Db-260

Radionuclide Production Cross Section



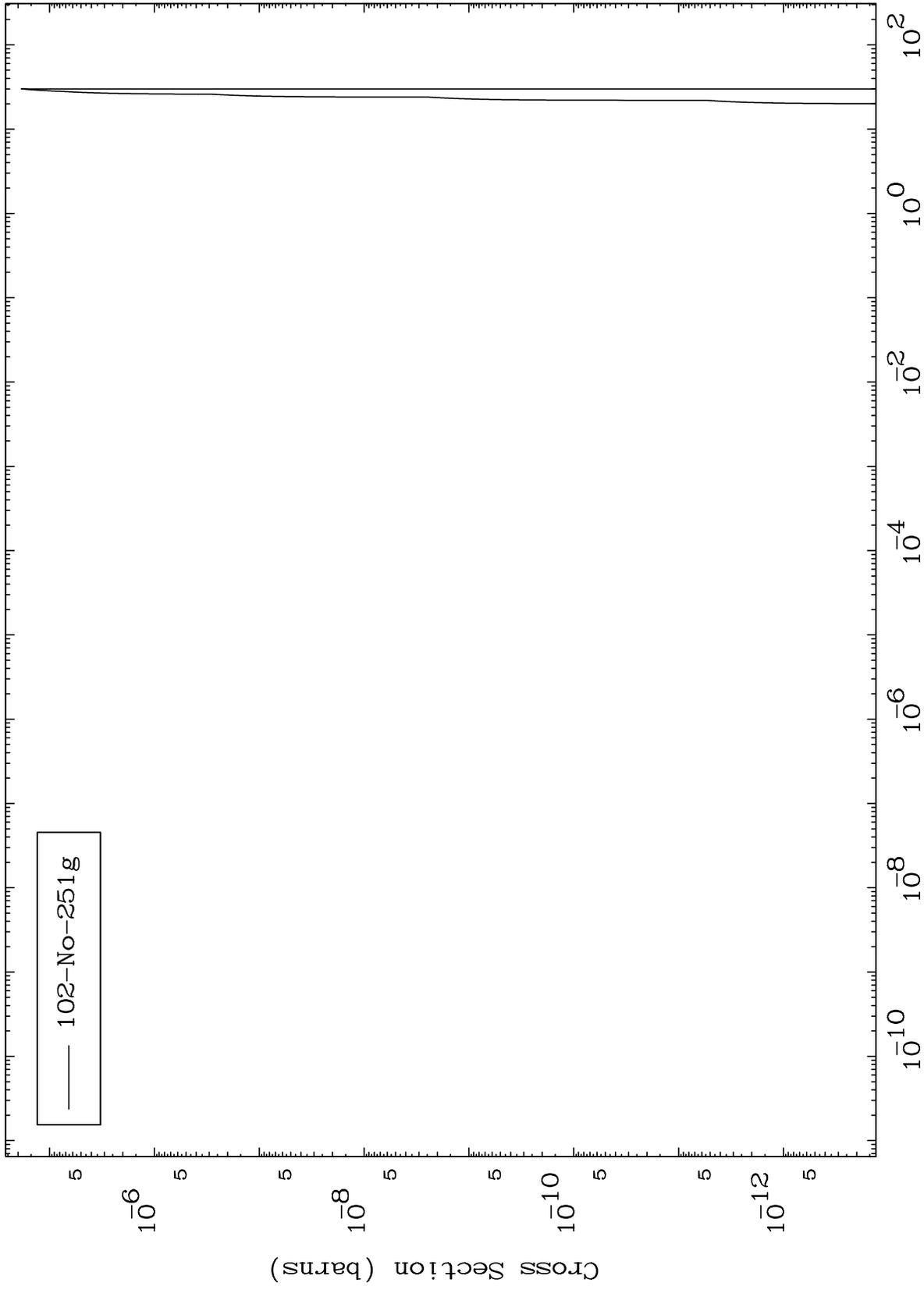
16

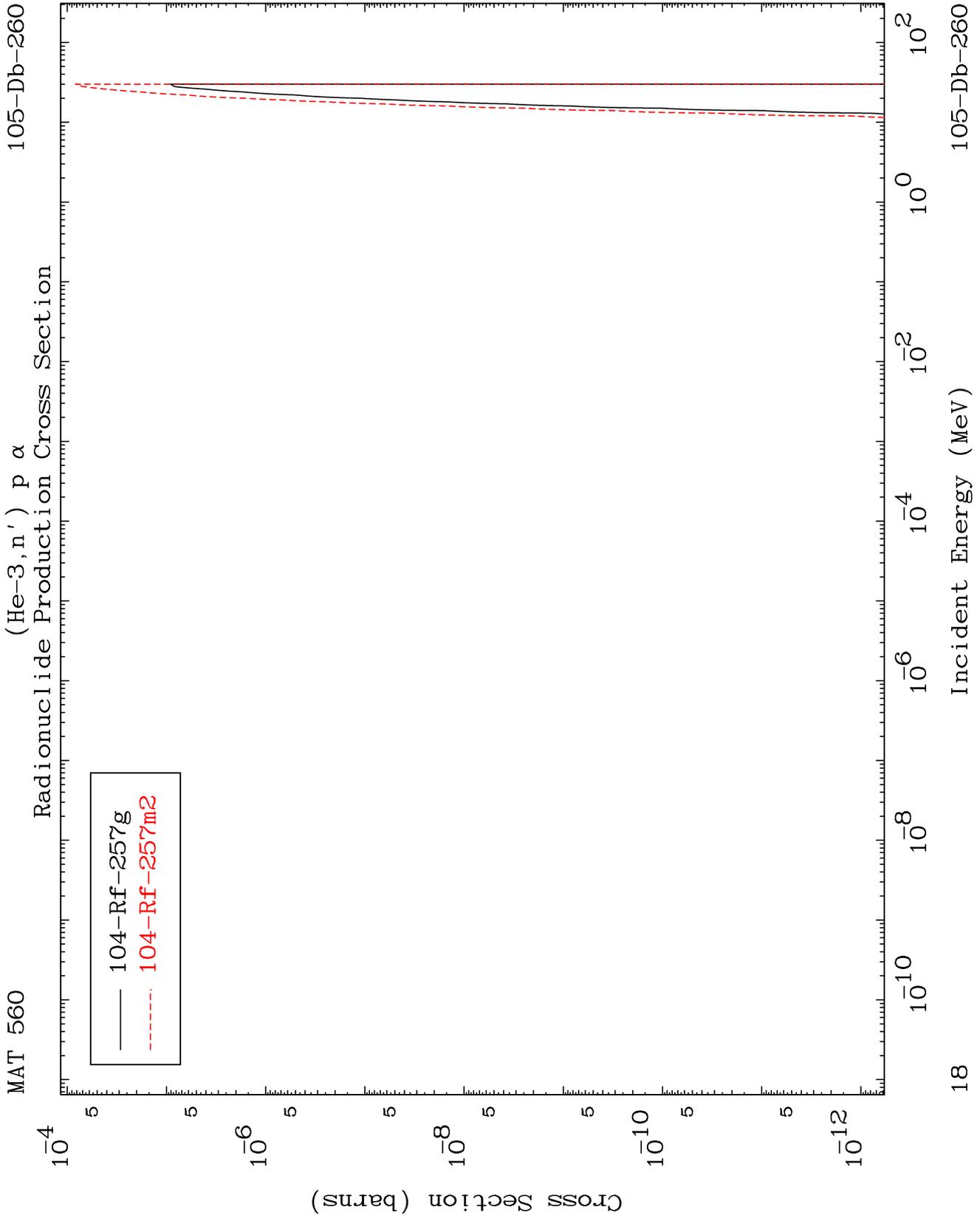
105-Db-260

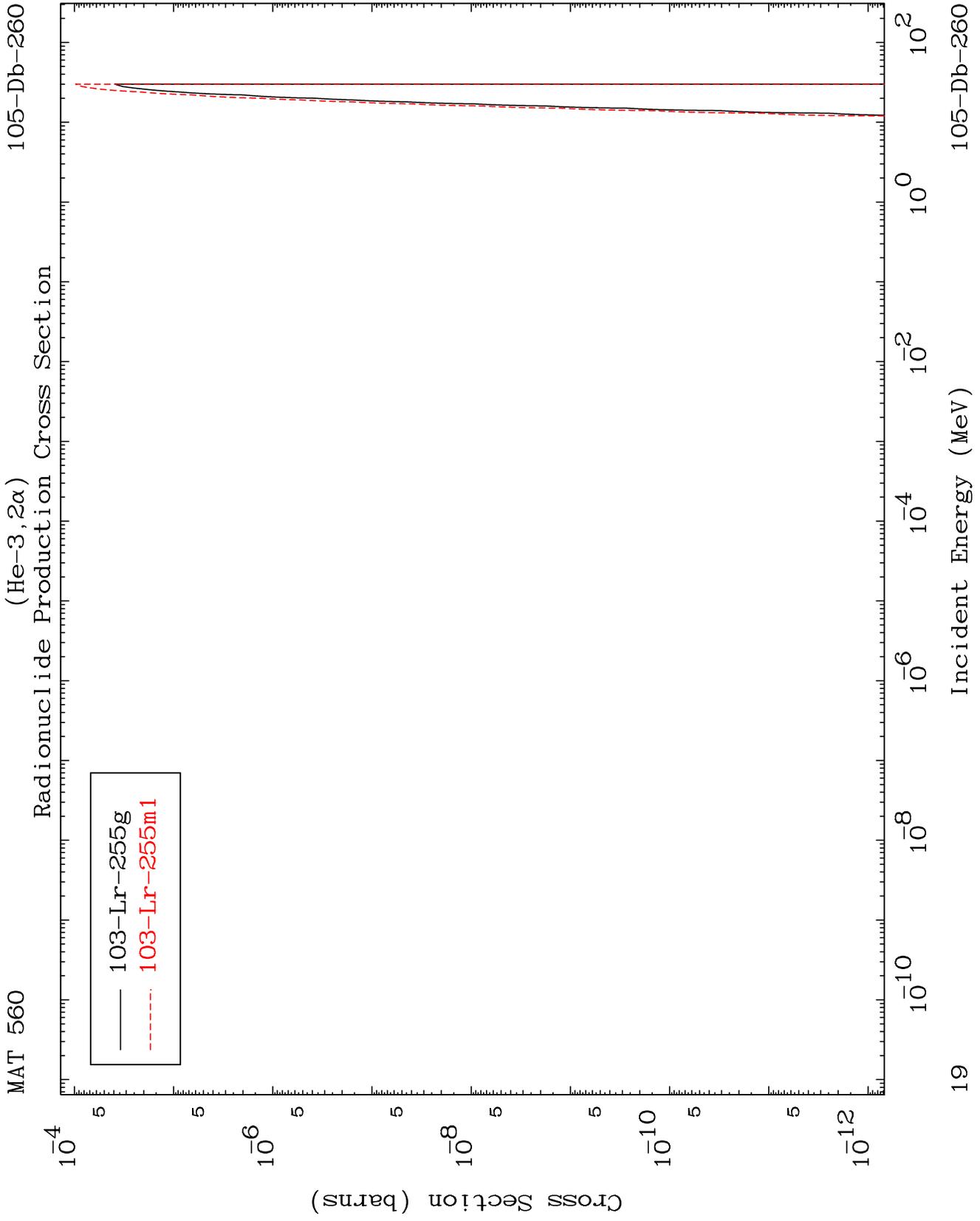
MAT 560

105-Db-260

(He-3, n') t, 2 α
Radionuclide Production Cross Section





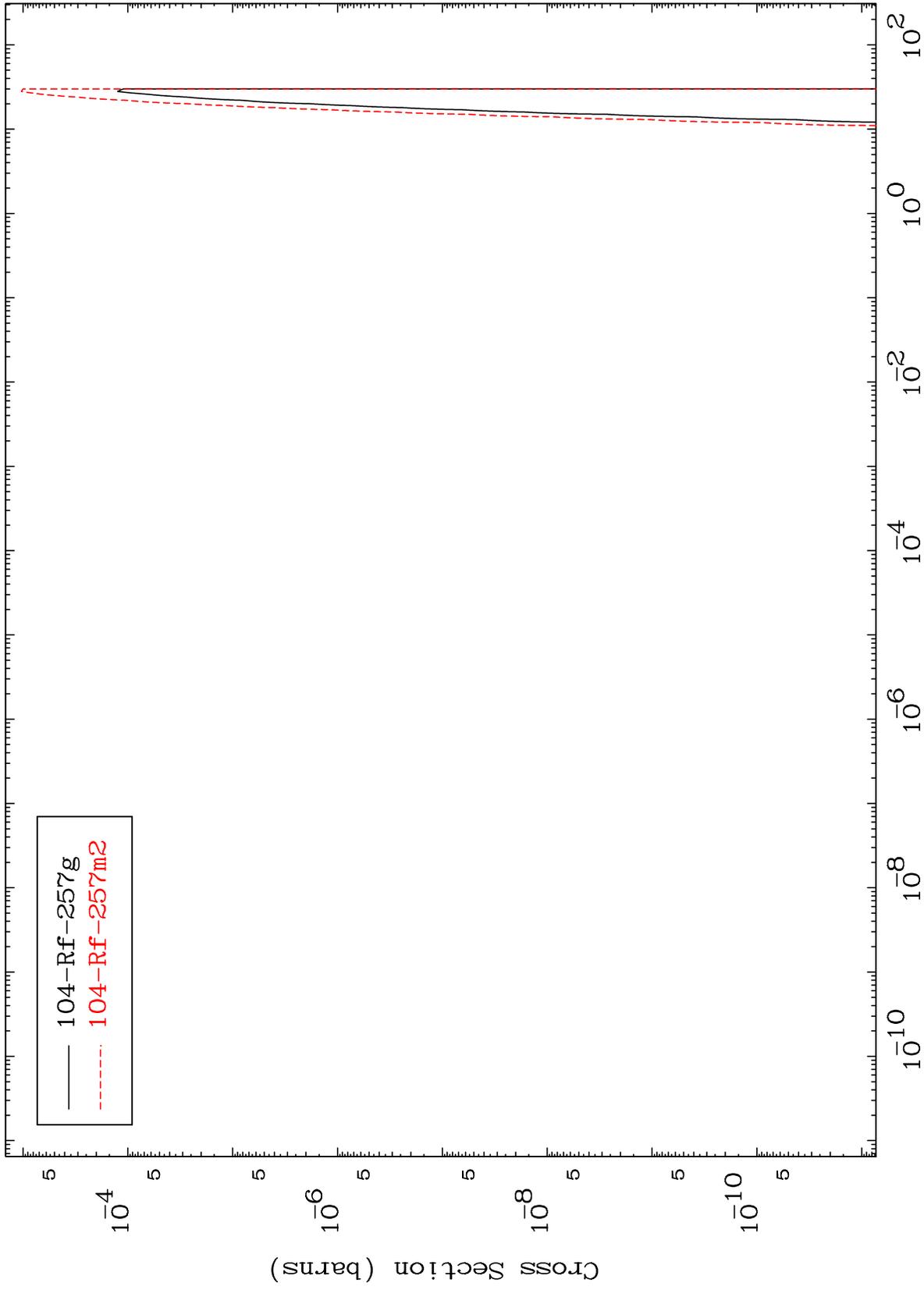


MAT 560

(He-3,d) α

105-Db-260

Radionuclide Production Cross Section



20

Incident Energy (MeV)

105-Db-260