

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

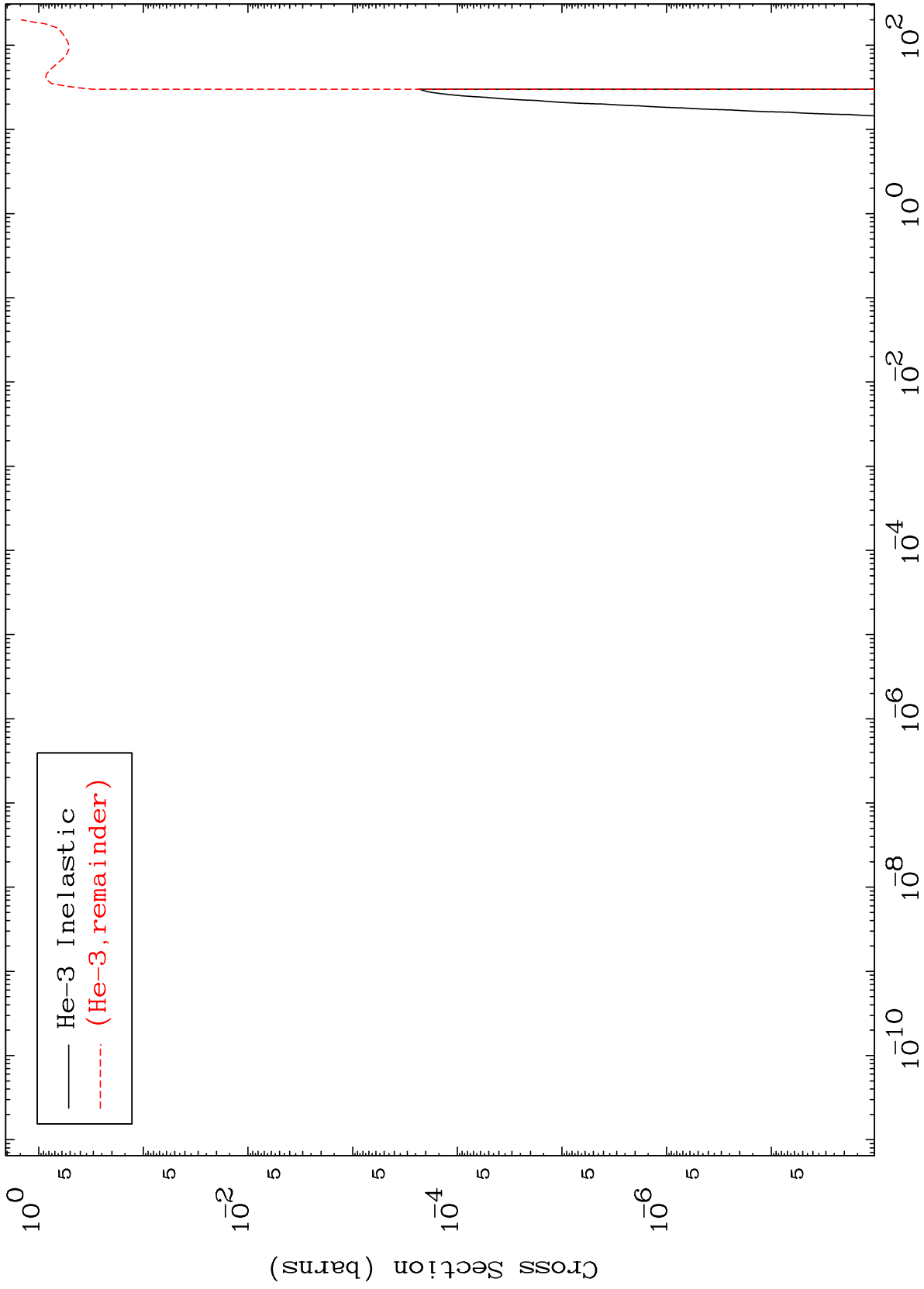
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 457

He-3 Major
0 Kelvin Cross Sections

104-Rf-257



1

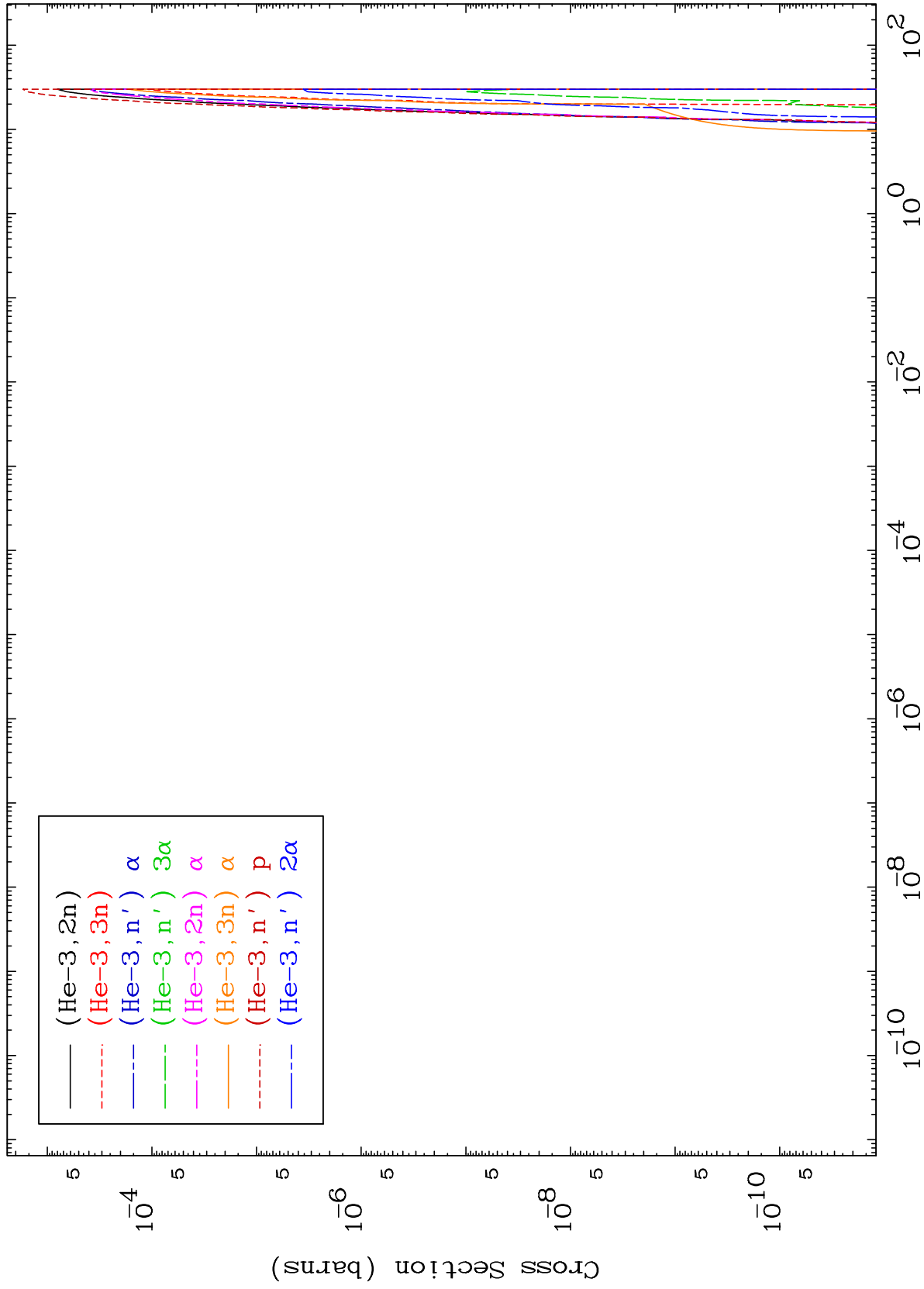
Incident Energy (MeV)

104-Rf-257

MAT 457

He-3 Neutron Production
0 Kelvin Cross Sections

104-Rf-257



2

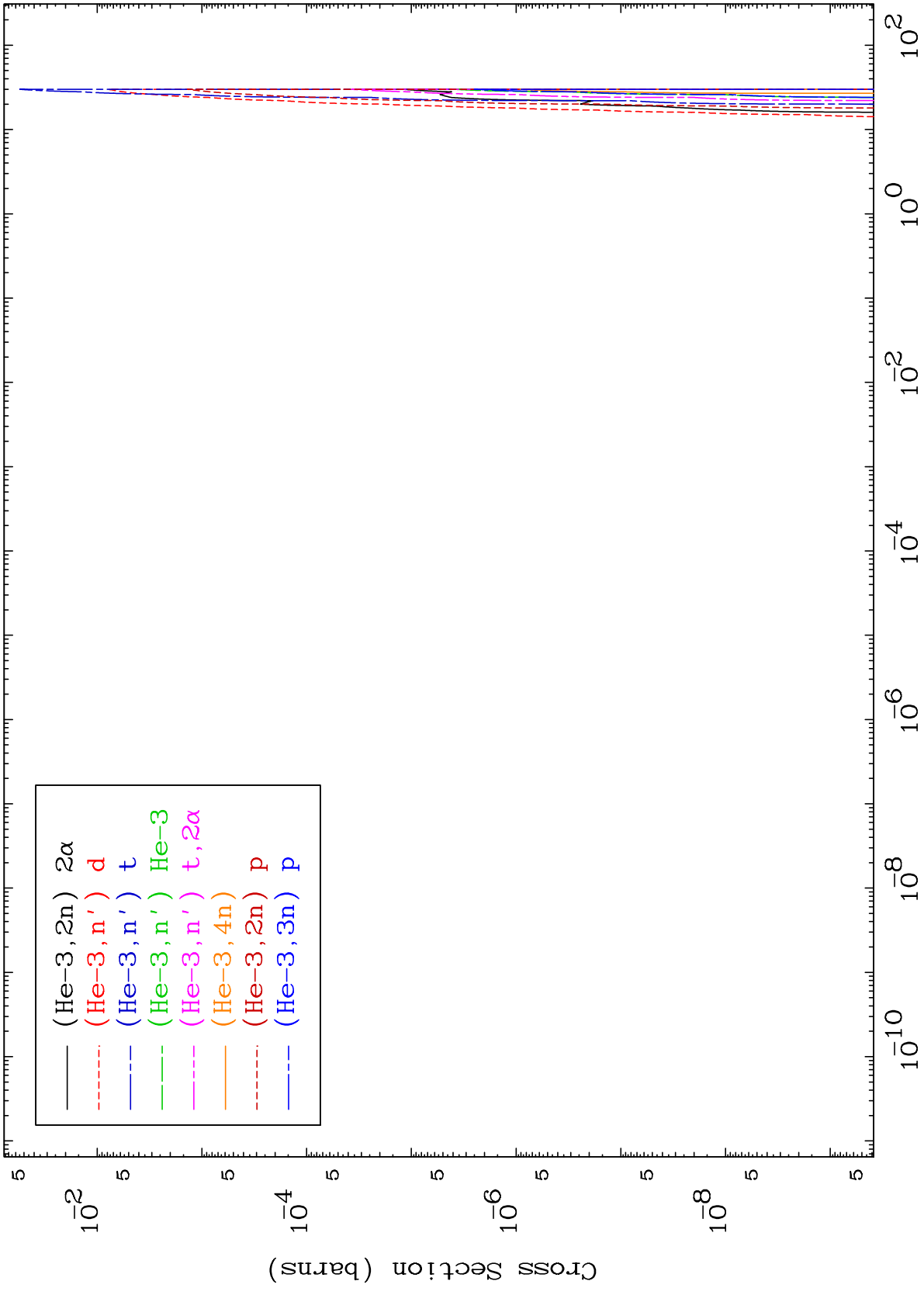
Incident Energy (MeV)

104-Rf-257

MAT 457

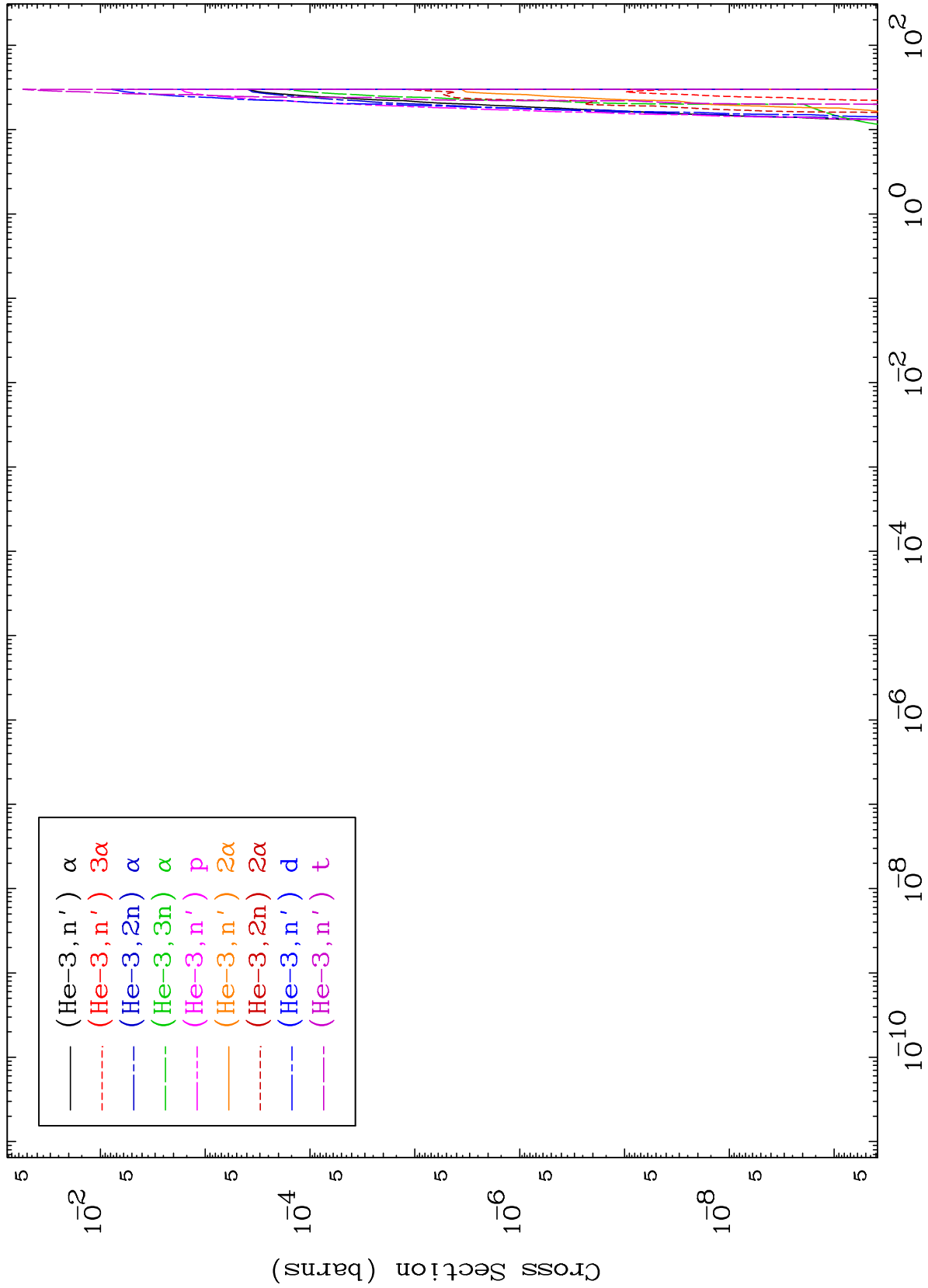
He-3 Neutron Production
0 Kelvin Cross Sections

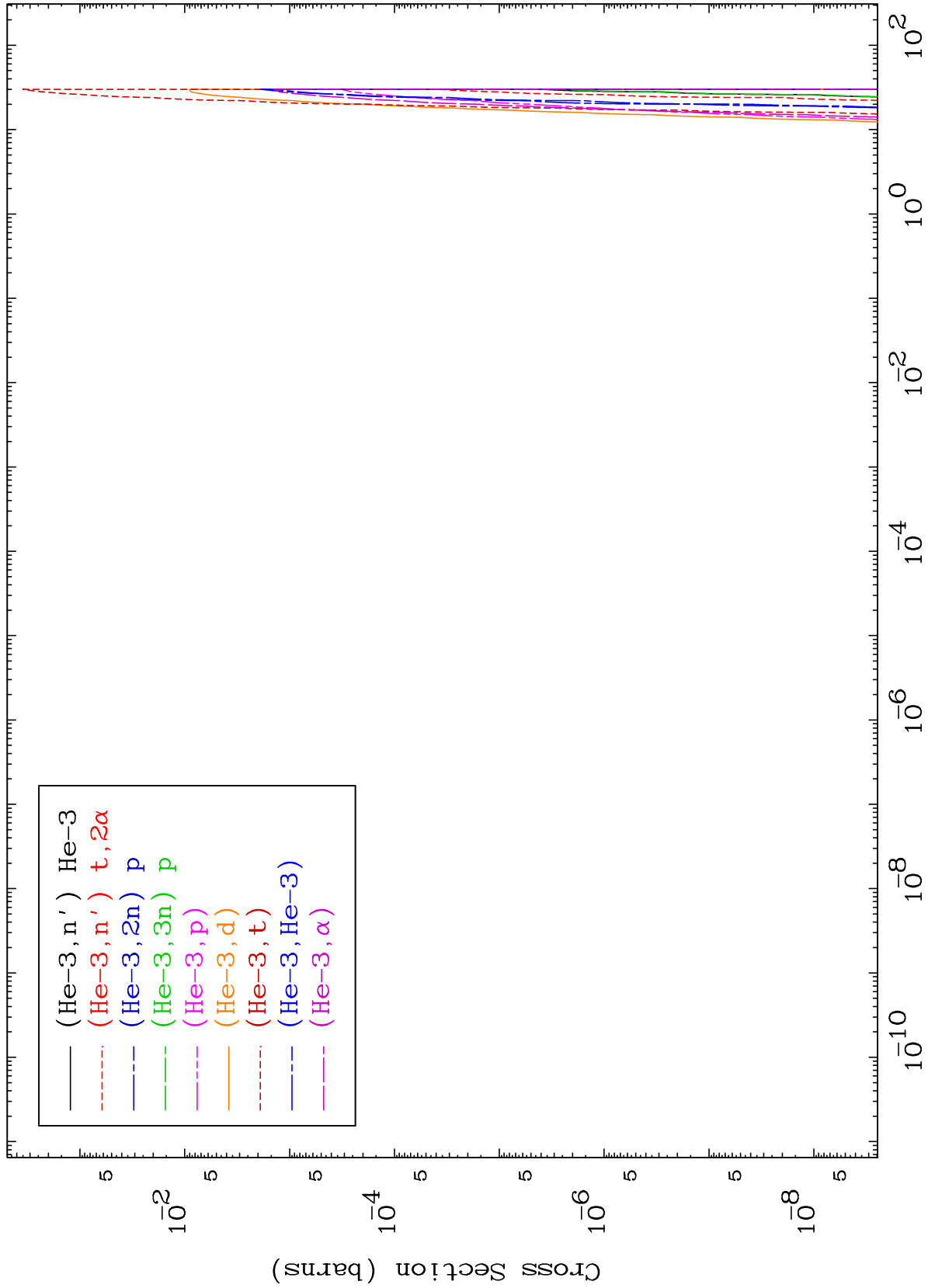
104-Rf-257



3

104-Rf-257

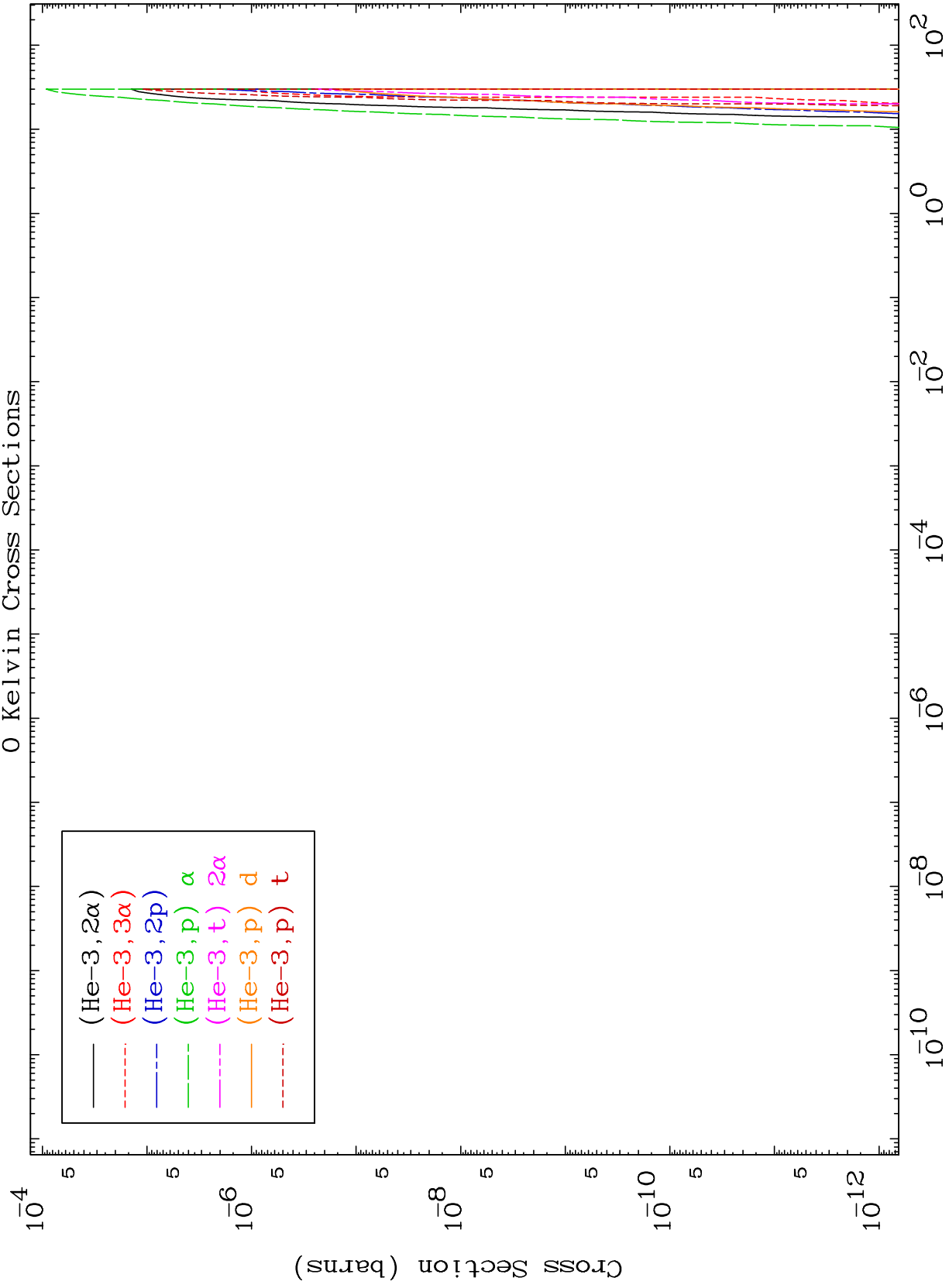




MAT 457

He-3 Charged Particle
0 Kelvin Cross Sections

104-Rf-257



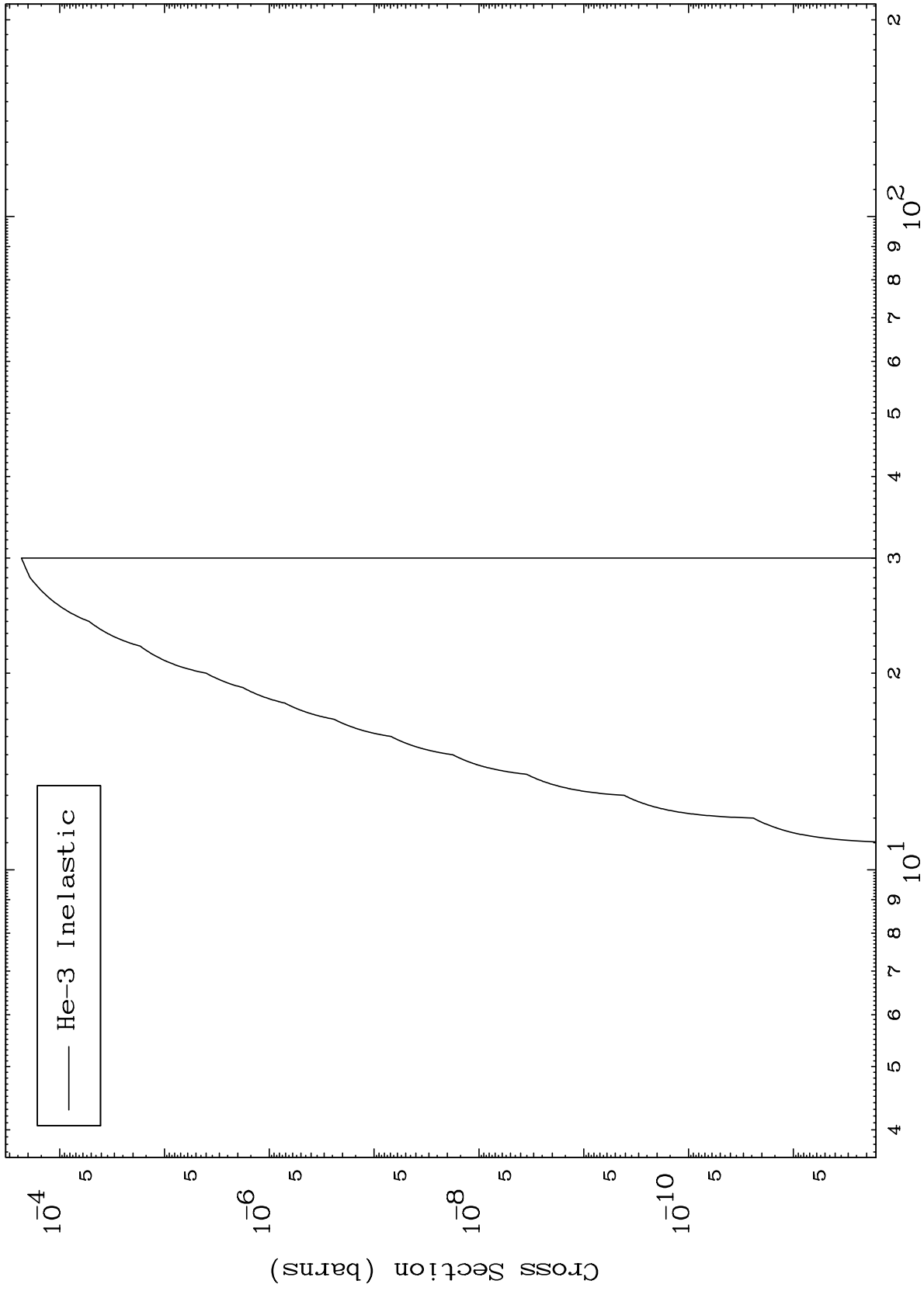
6

104-Rf-257

MAT 457

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

104-Rf-257



7

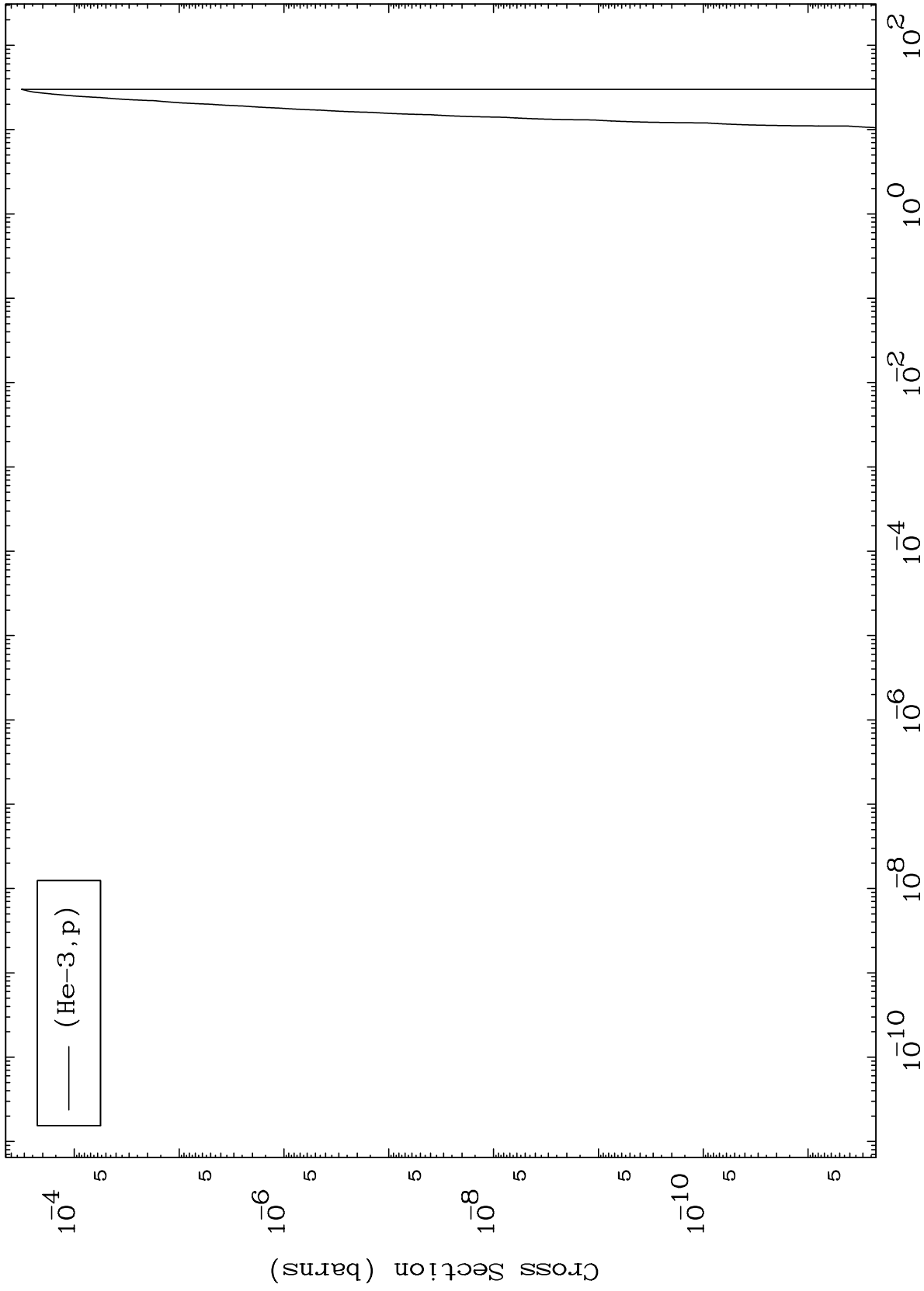
Incident Energy (MeV)

104-Rf-257

MAT 457

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

104-Rf-257



8

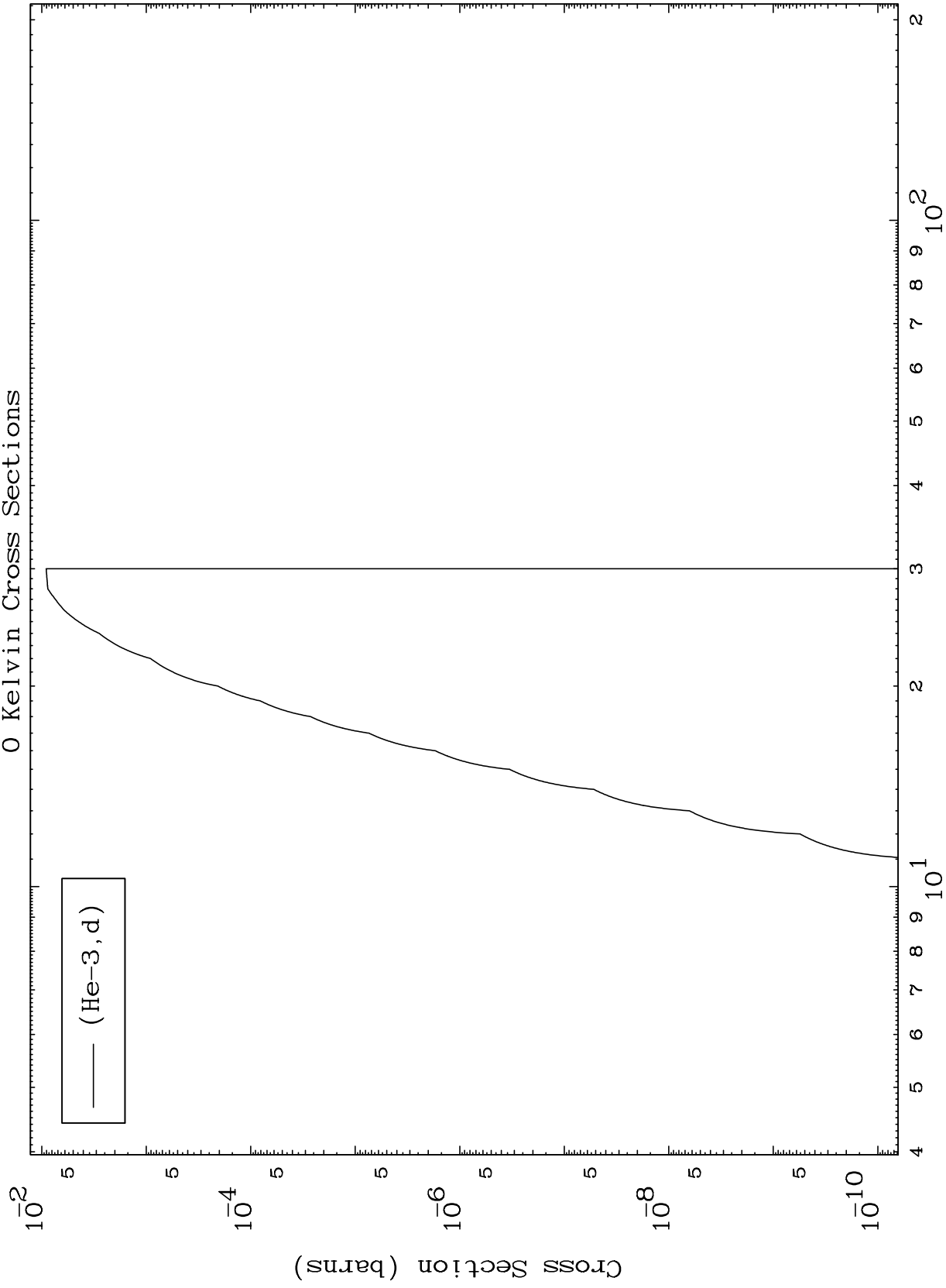
Incident Energy (MeV)

104-Rf-257

MAT 457

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

104-Rf-257



9

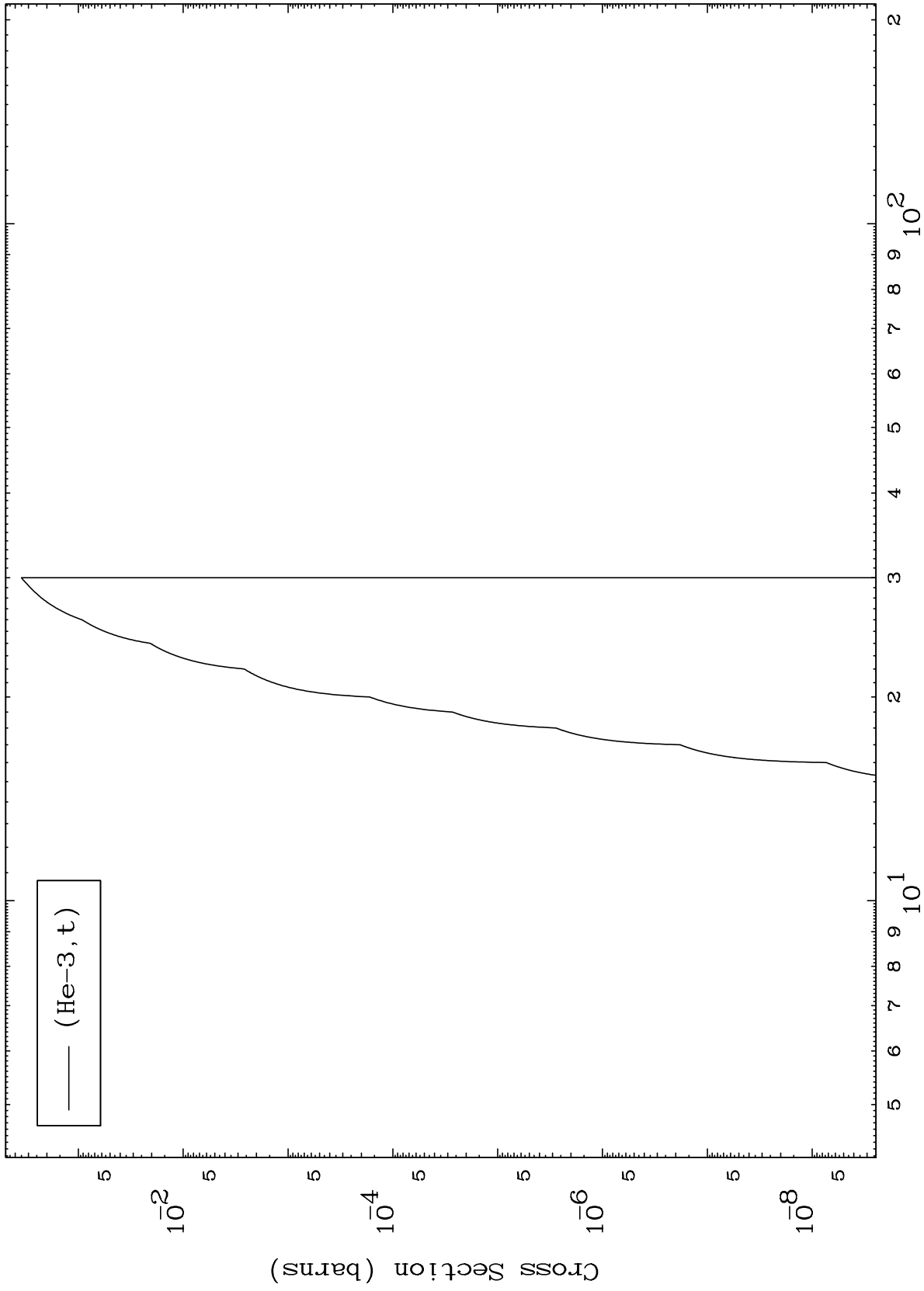
Incident Energy (MeV)

104-Rf-257

MAT 457

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

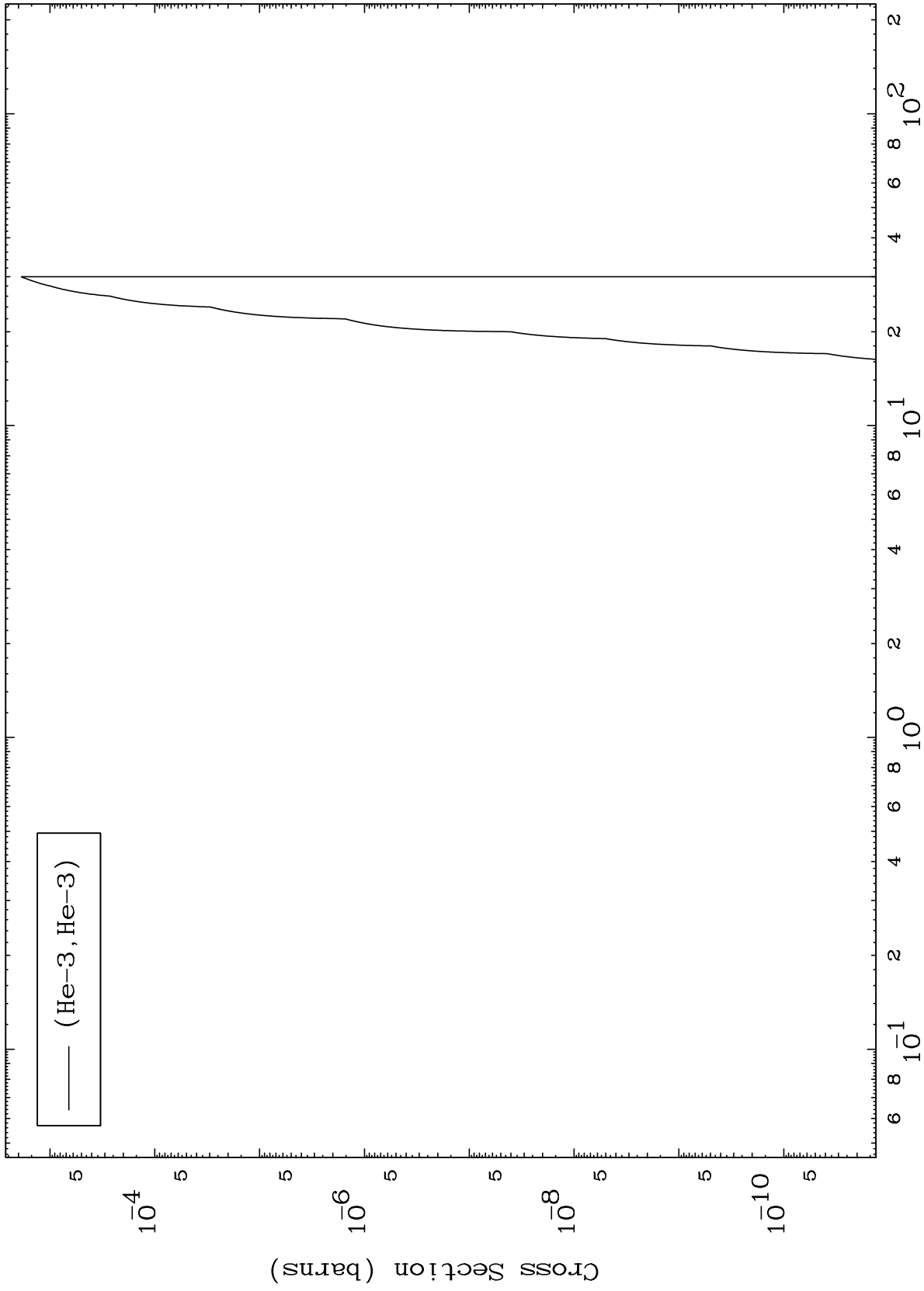
104-Rf-257



10

Incident Energy (MeV)

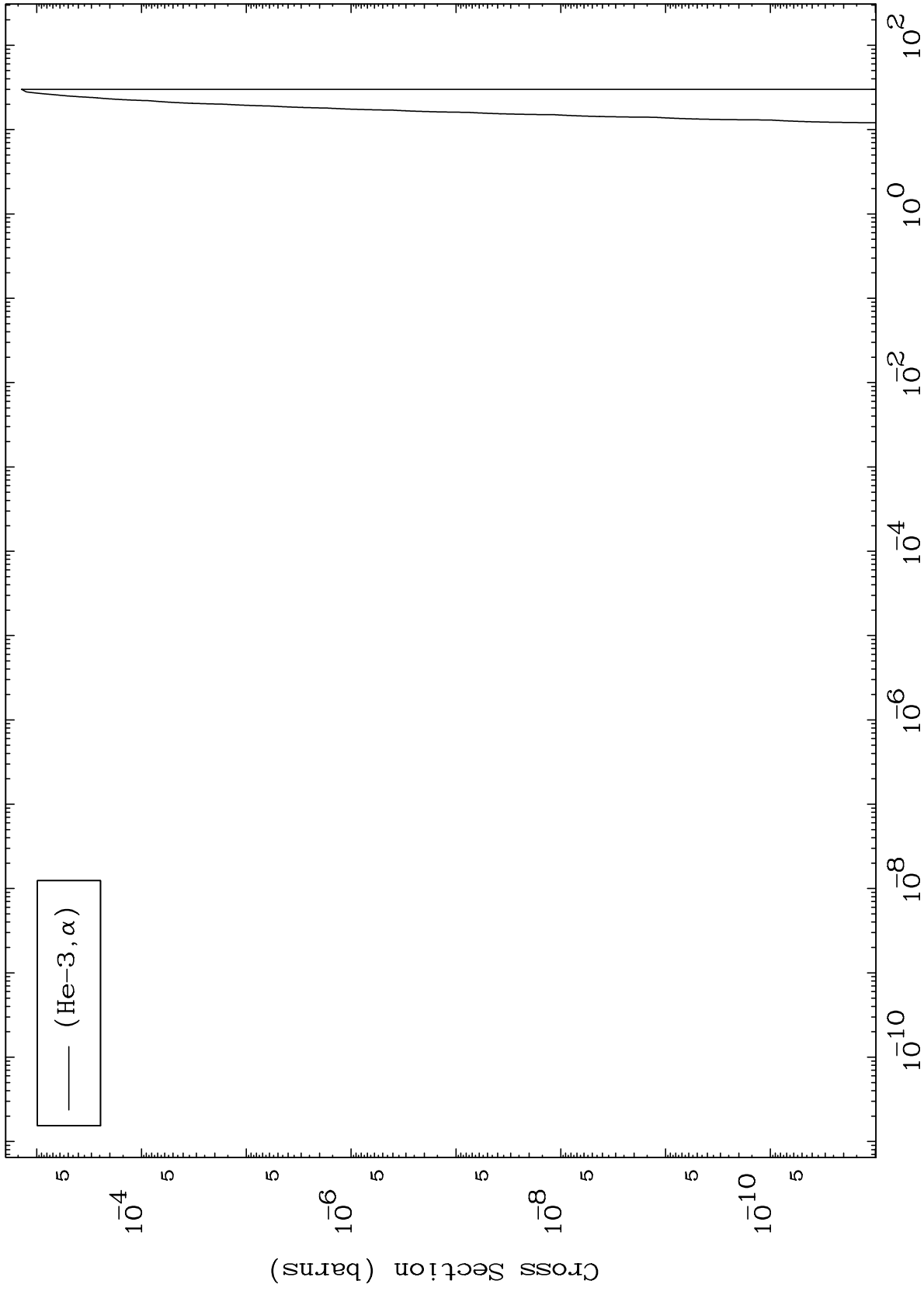
104-Rf-257



MAT 457

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

104-Rf-257



12

Incident Energy (MeV)

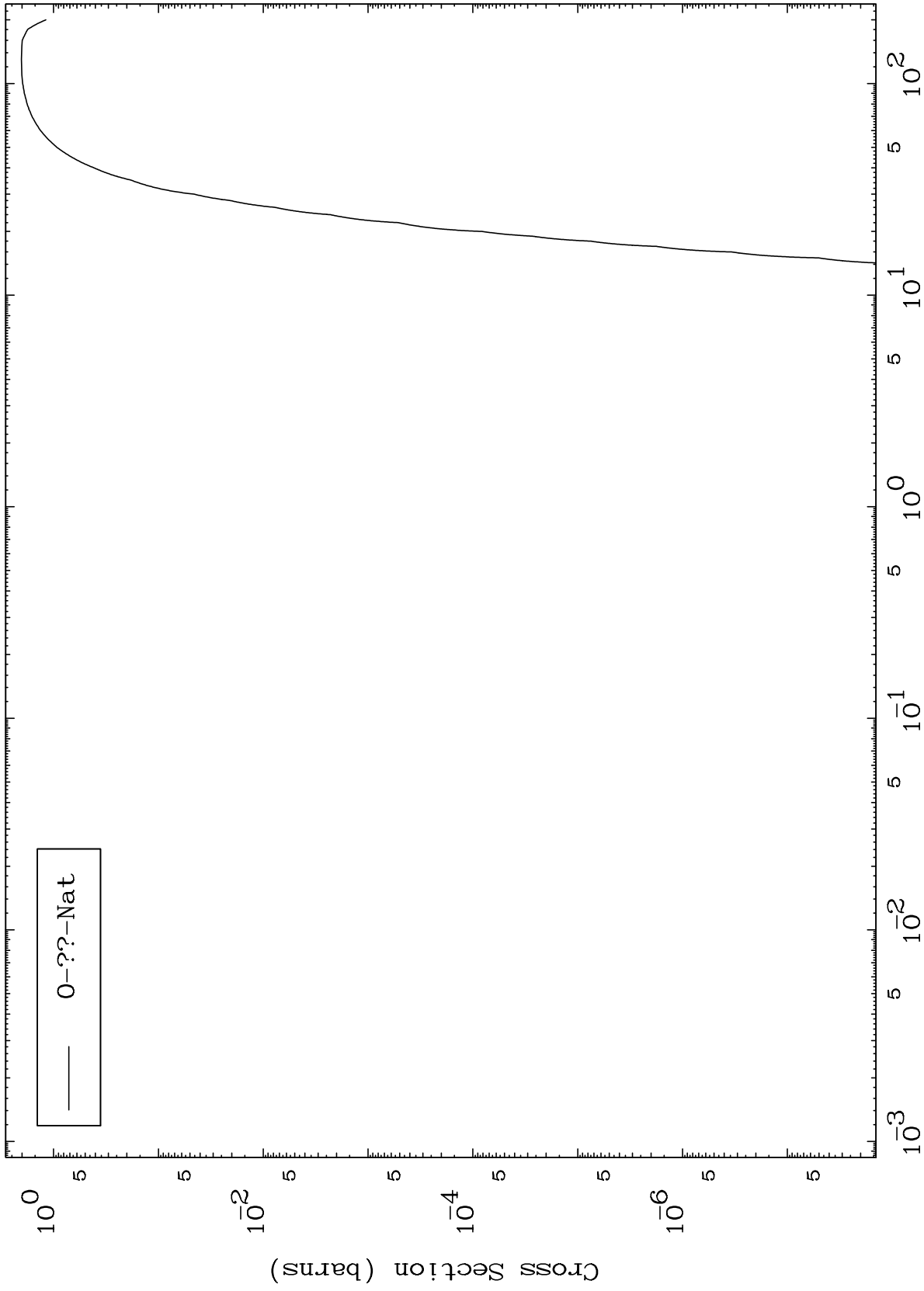
104-Rf-257

MAT 457

He-3 Fission

104-Rf-257

Radionuclide Production Cross Section



13

Incident Energy (MeV)

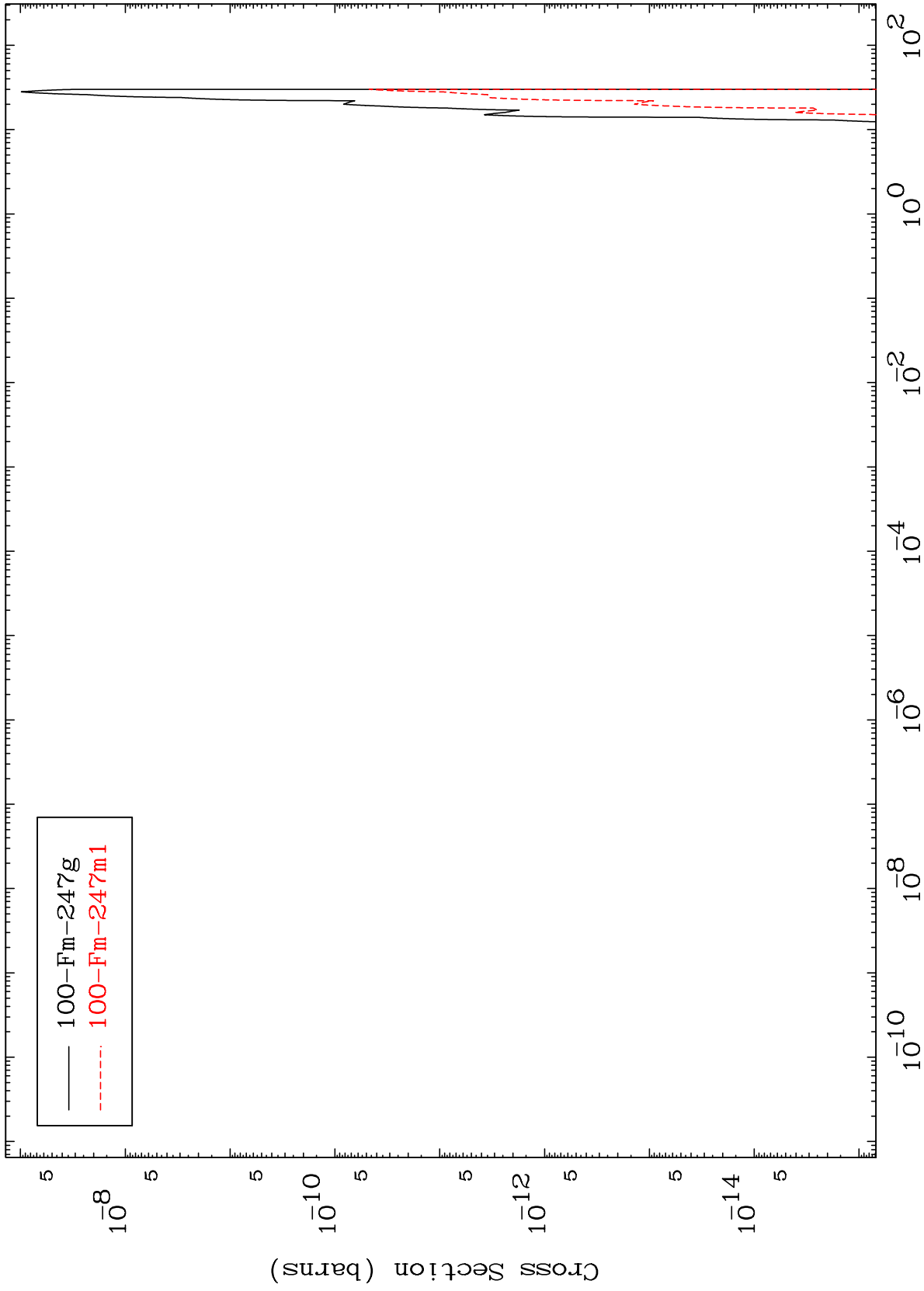
104-Rf-257

MAT 457

(He-3, n') 3α

104-Rf-257

Radionuclide Production Cross Section



14

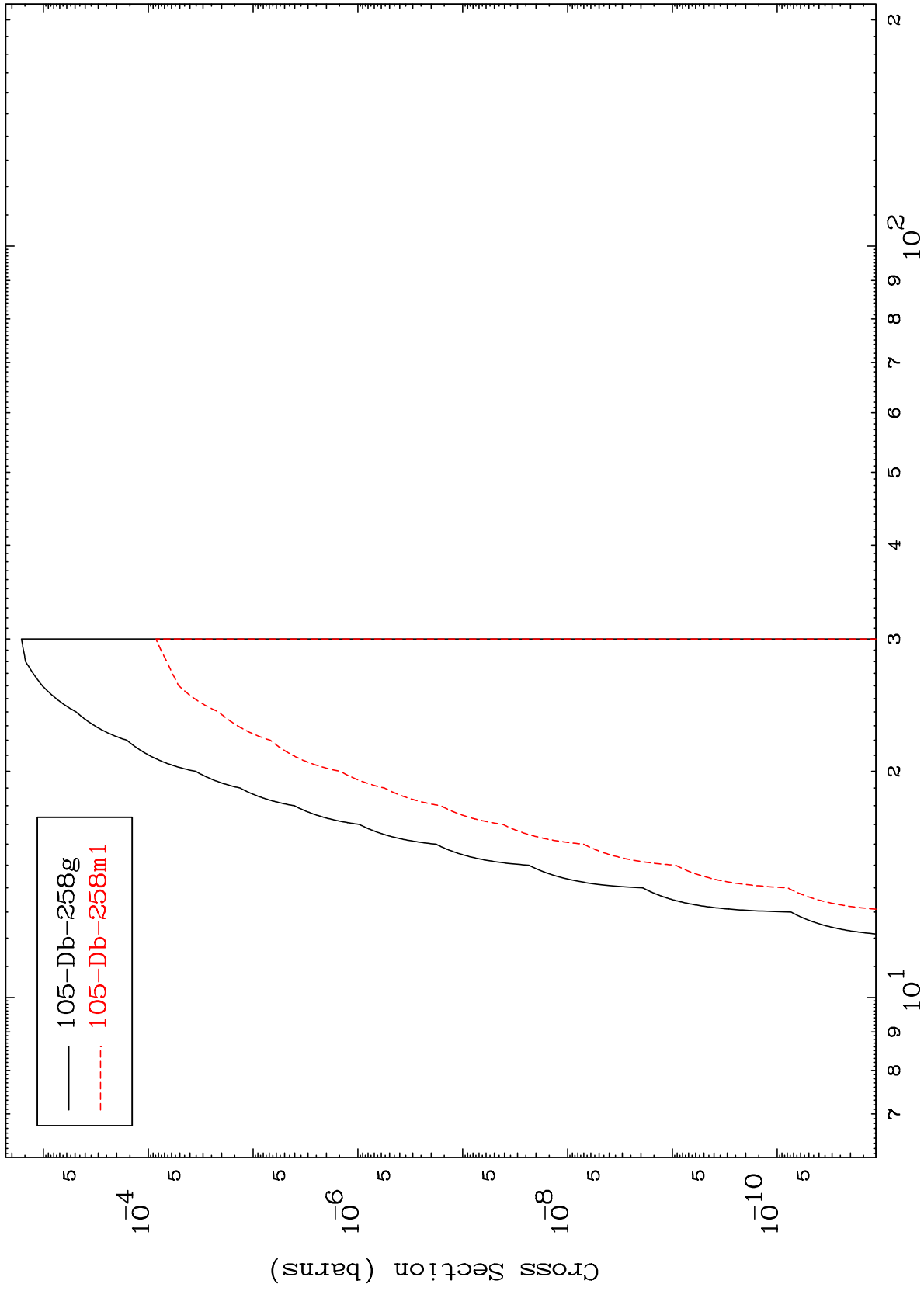
Incident Energy (MeV)

104-Rf-257

MAT 457

104-Rf-257

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



15

Incident Energy (MeV)

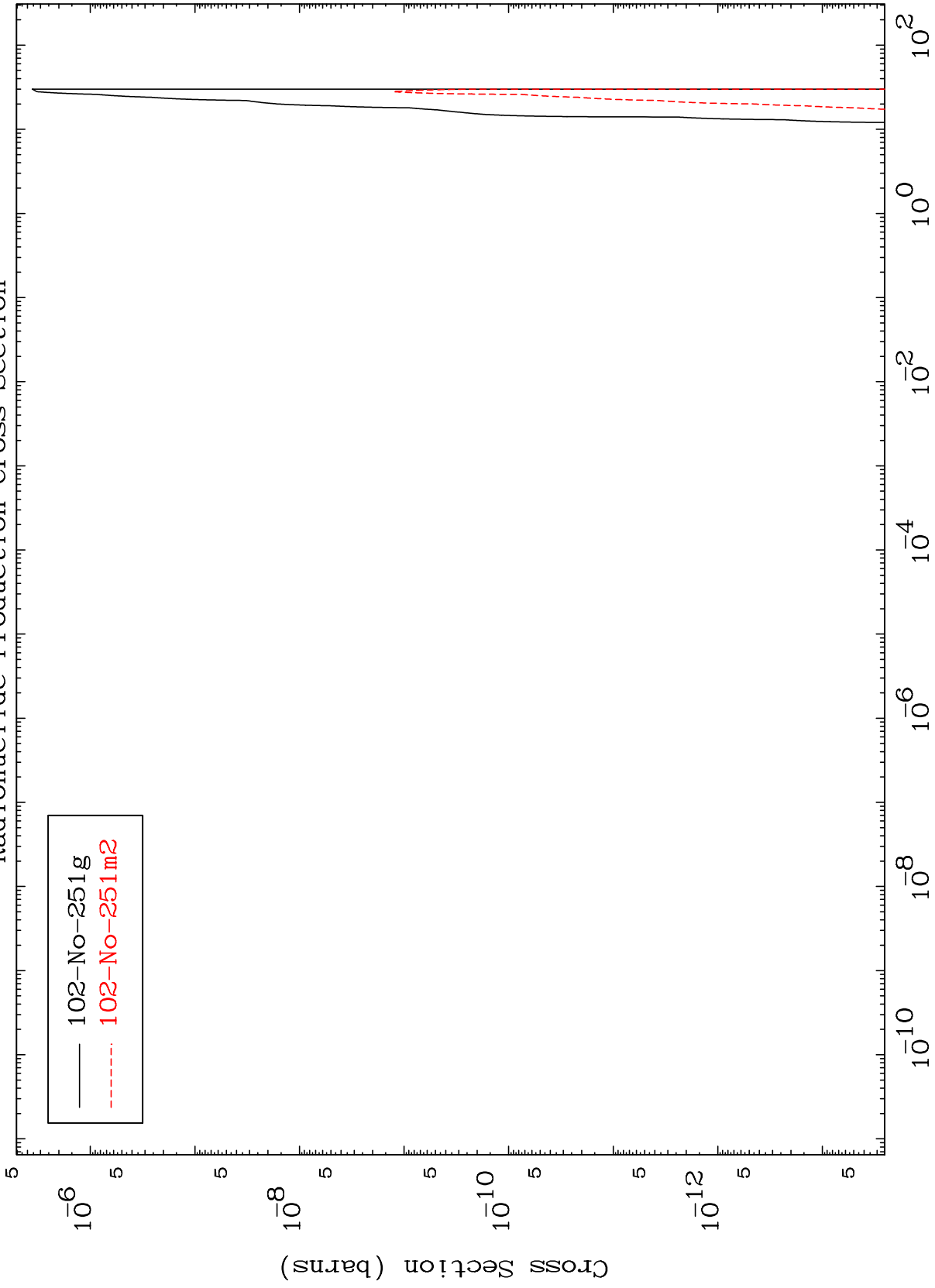
104-Rf-257

MAT 457

(He-3, n') 2 α

104-Rf-257

Radionuclide Production Cross Section



16

Incident Energy (MeV)

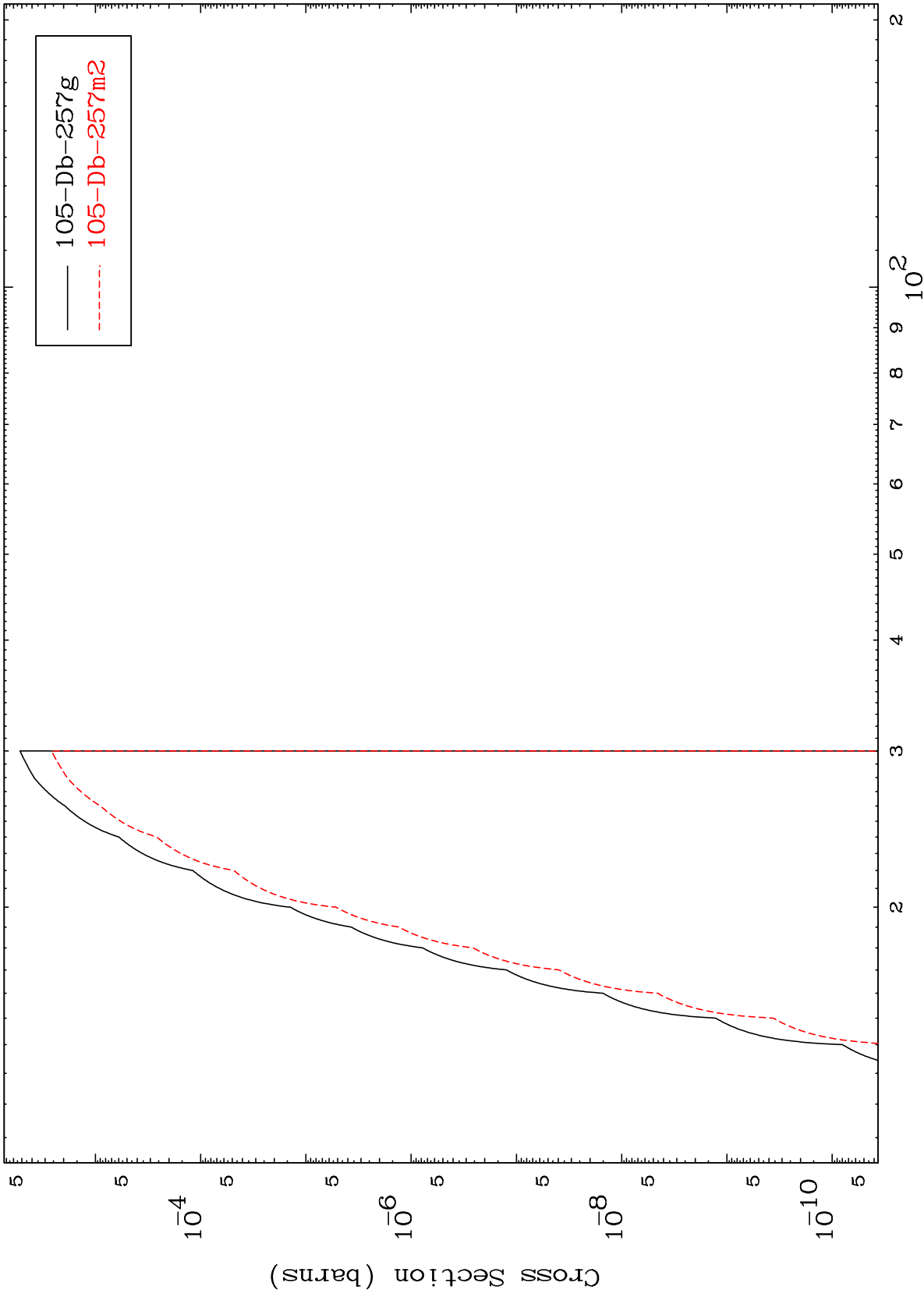
104-Rf-257

MAT 457

(He-3, n') d

104-Rf-257

Radionuclide Production Cross Section



17

Incident Energy (MeV)

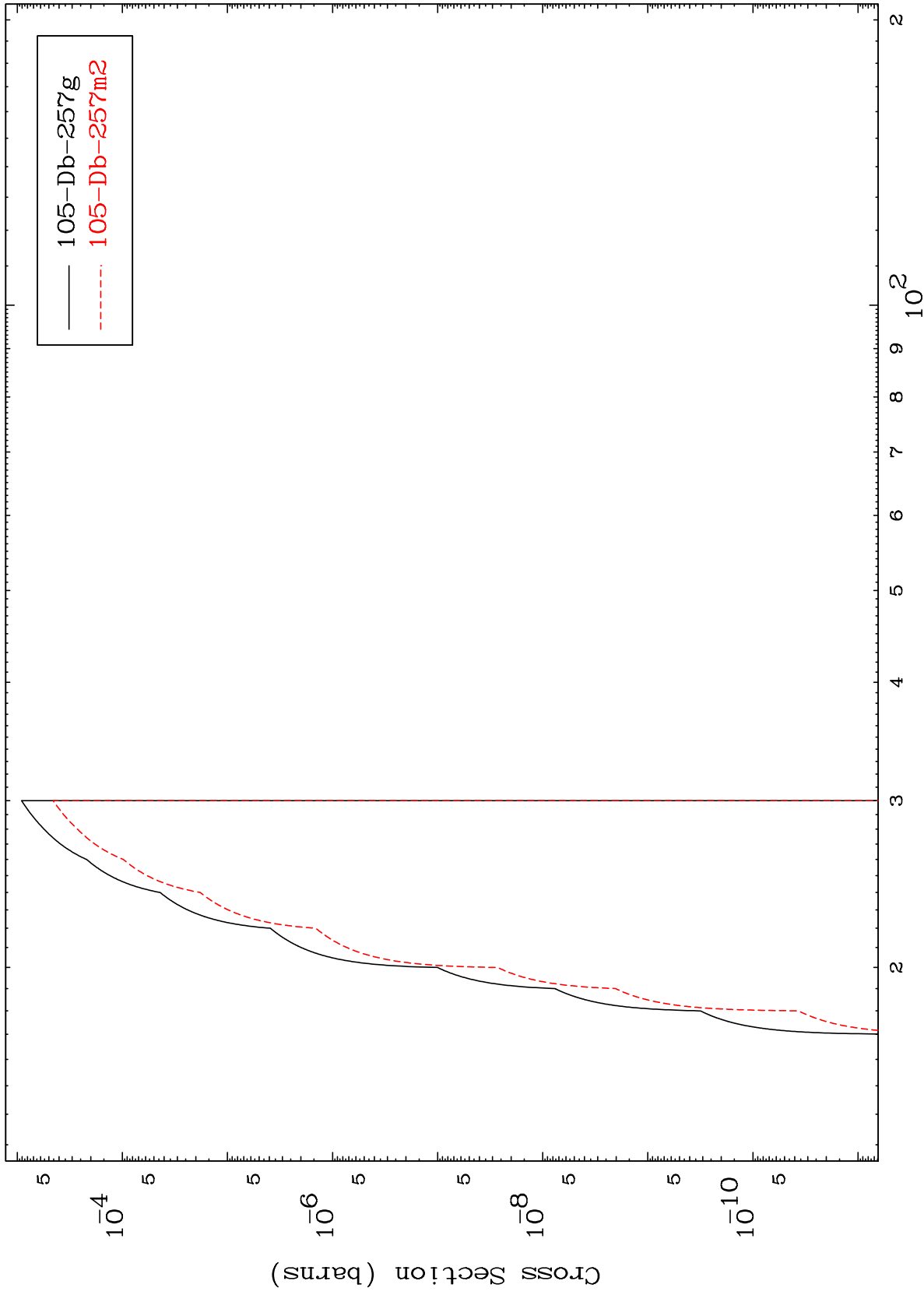
104-Rf-257

MAT 457

(He-3,2n) p

104-Rf-257

Radionuclide Production Cross Section



18

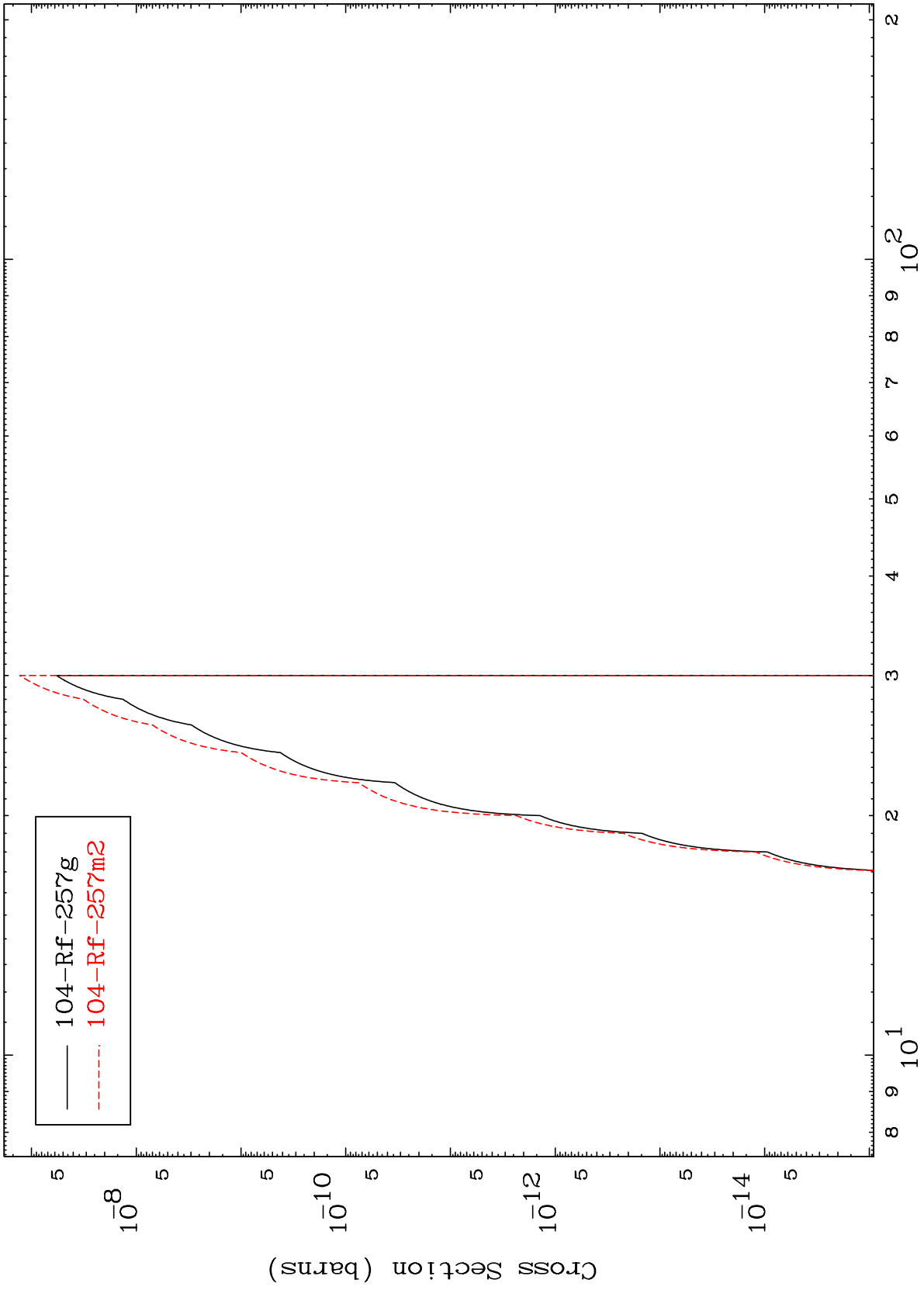
Incident Energy (MeV)

104-Rf-257

MAT 457

104-Rf-257

(He-3,2n) p
Radionuclide Production Cross Section



19

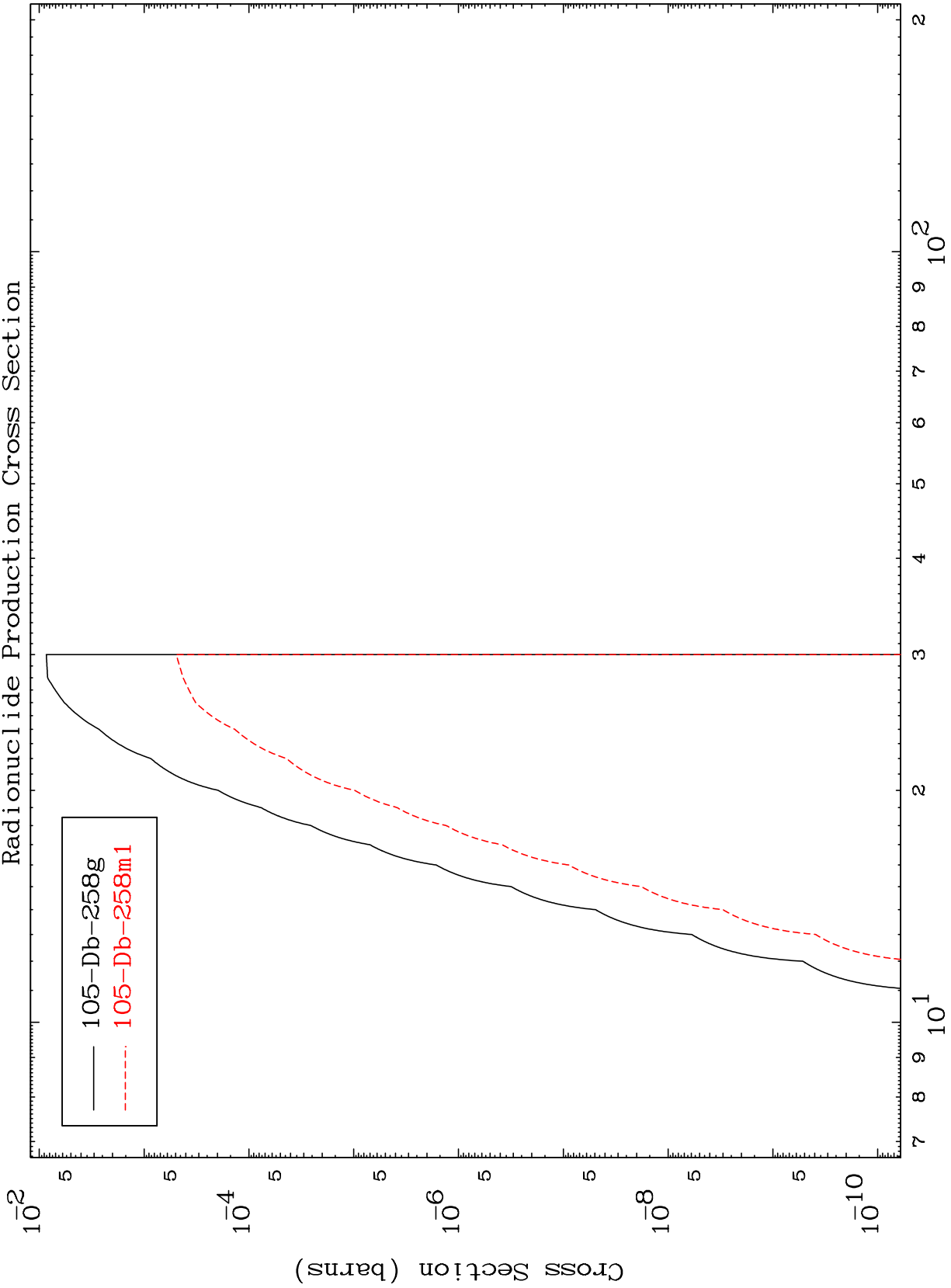
104-Rf-257

MAT 457

(He-3,d)

104-Rf-257

Radionuclide Production Cross Section



20

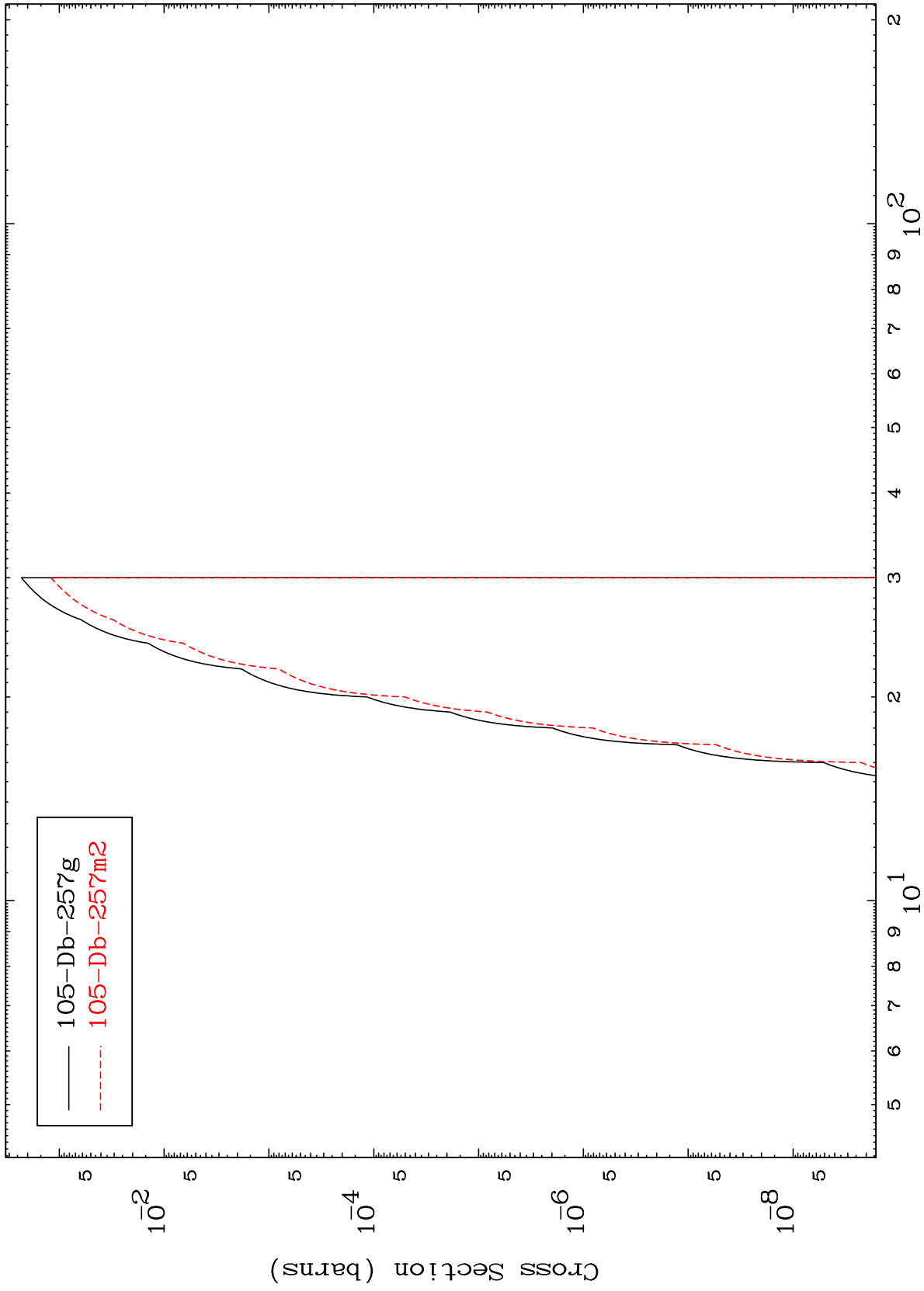
104-Rf-257

MAT 457

(He-3, t)

104-Rf-257

Radionuclide Production Cross Section



21

Incident Energy (MeV)

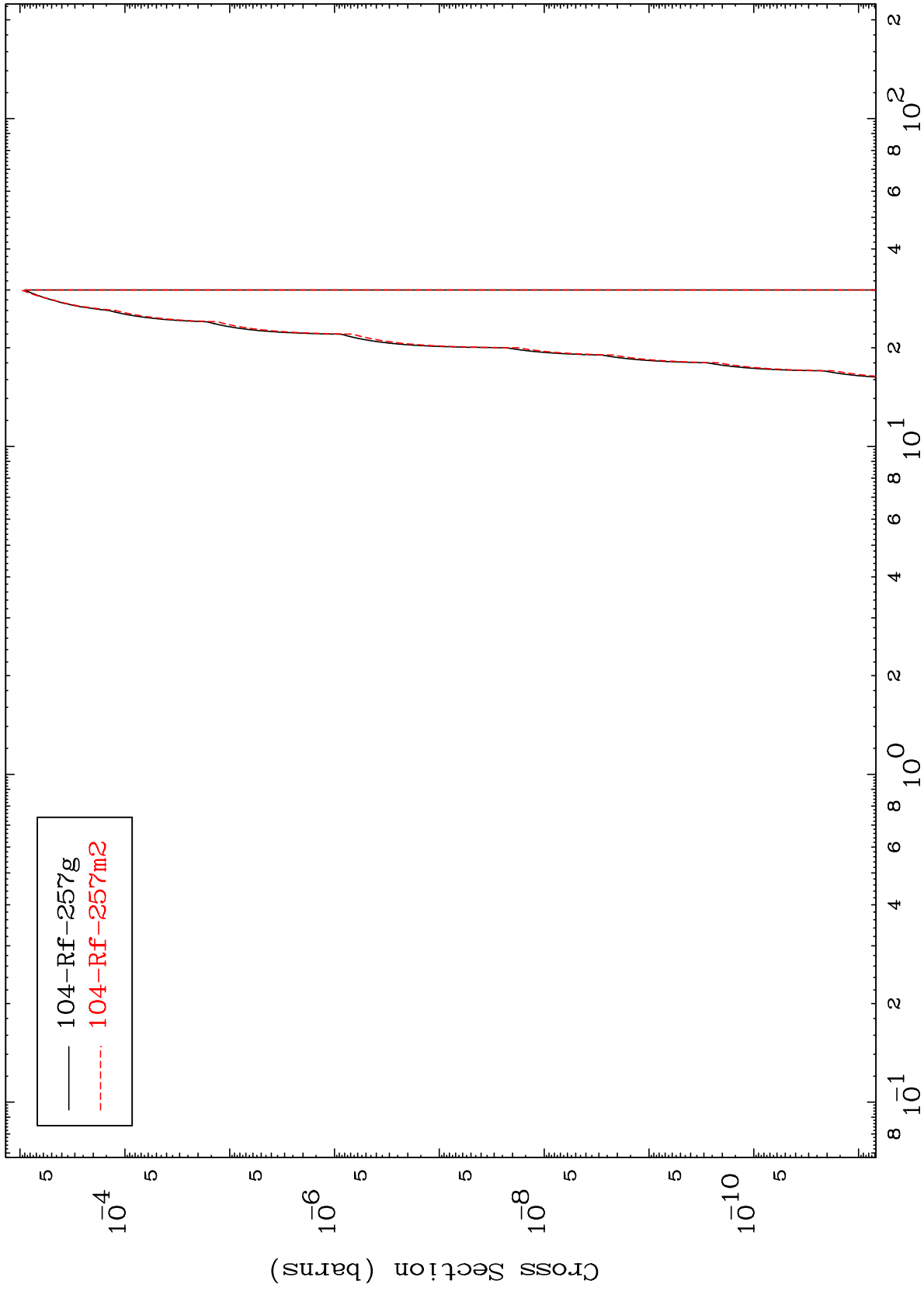
104-Rf-257

MAT 457

(He-3, He-3)

104-Rf-257

Radionuclide Production Cross Section



22

Incident Energy (MeV)

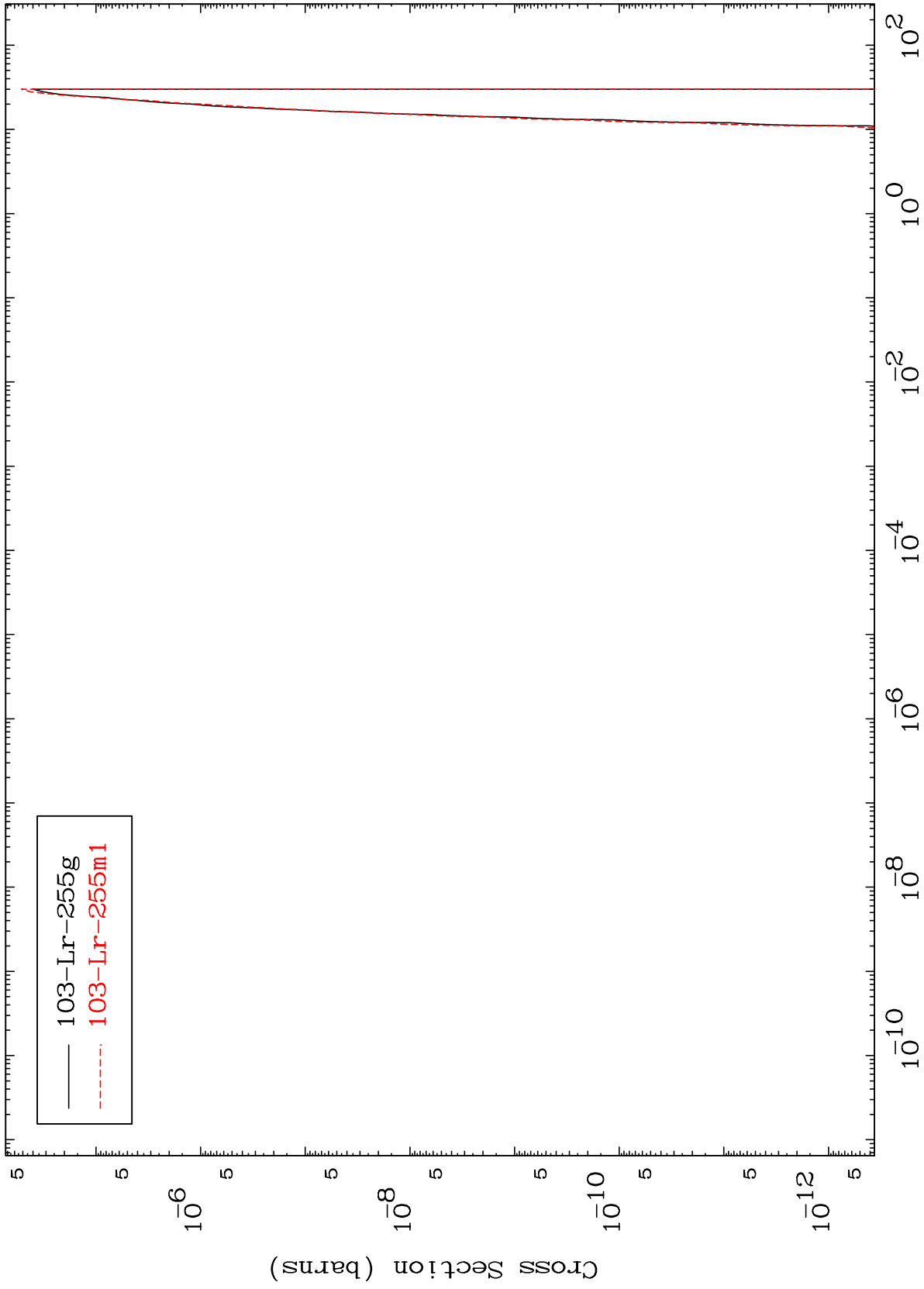
104-Rf-257

MAT 457

(He-3,p) α

104-Rf-257

Radionuclide Production Cross Section



23

Incident Energy (MeV)

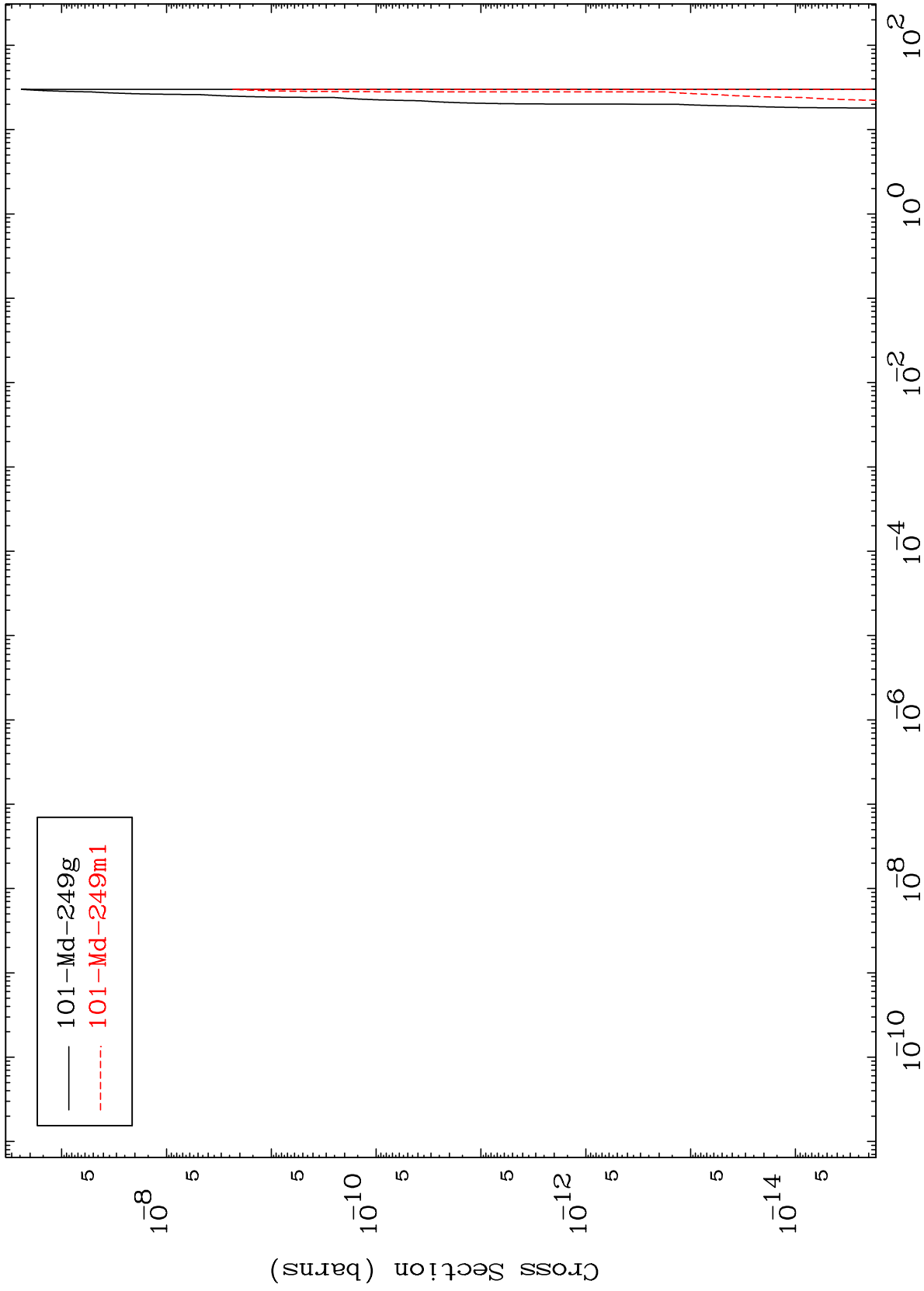
104-Rf-257

MAT 457

(He-3, t) 2 α

104-Rf-257

Radionuclide Production Cross Section



24

Incident Energy (MeV)

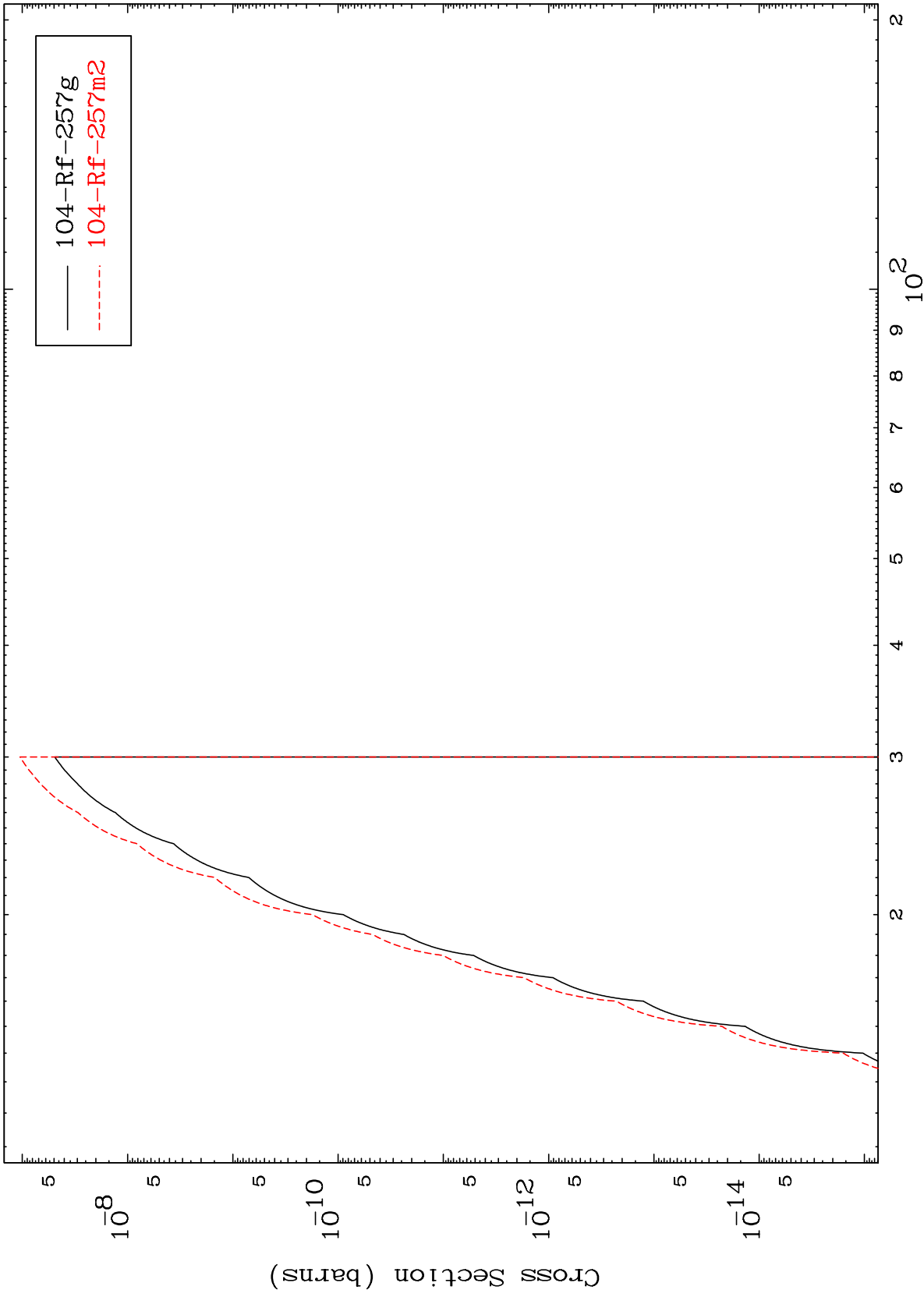
104-Rf-257

MAT 457

(He-3,p) d

104-Rf-257

Radionuclide Production Cross Section



25

Incident Energy (MeV)

104-Rf-257