

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

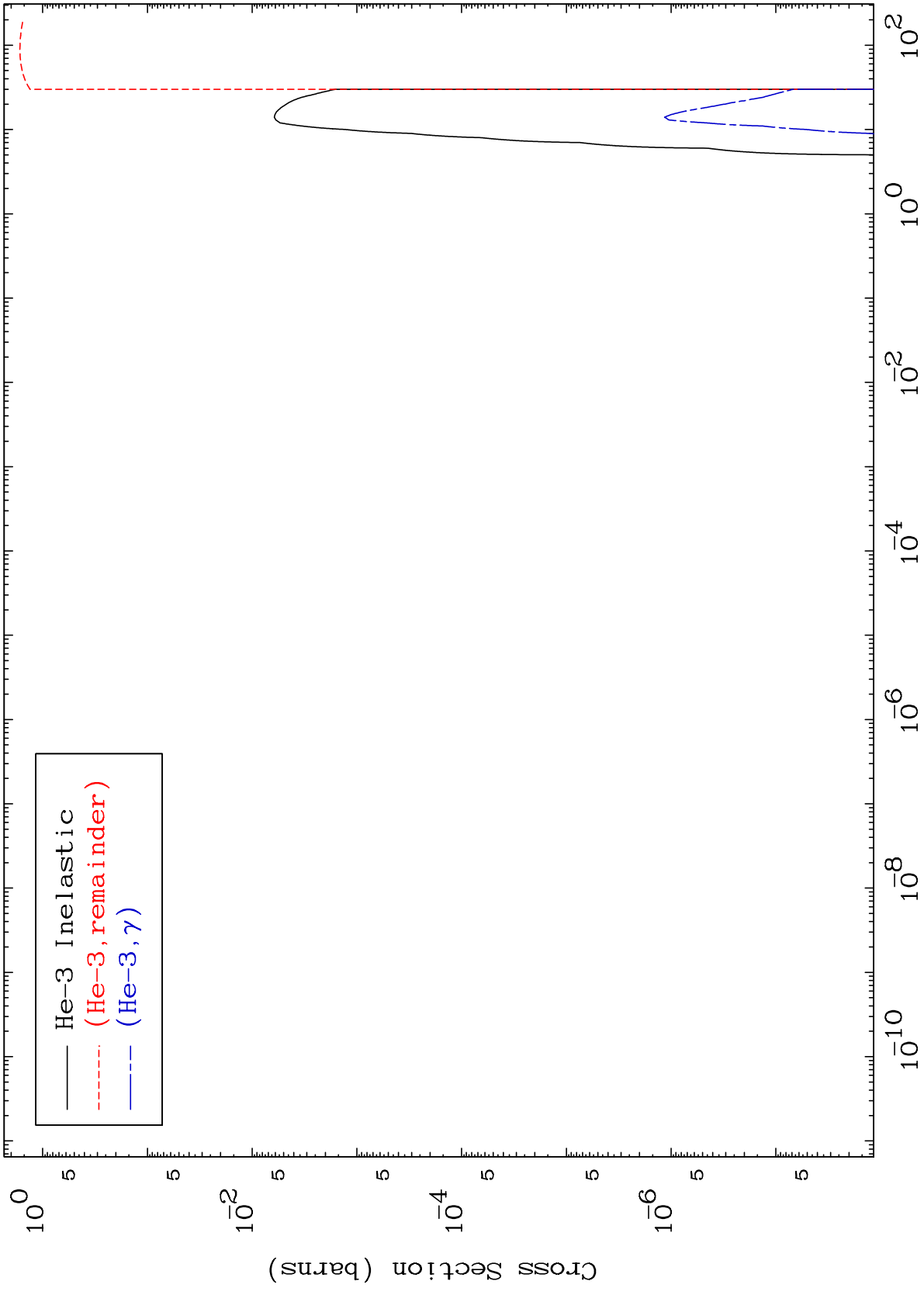
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3722

He-3 Major
0 Kelvin Cross Sections

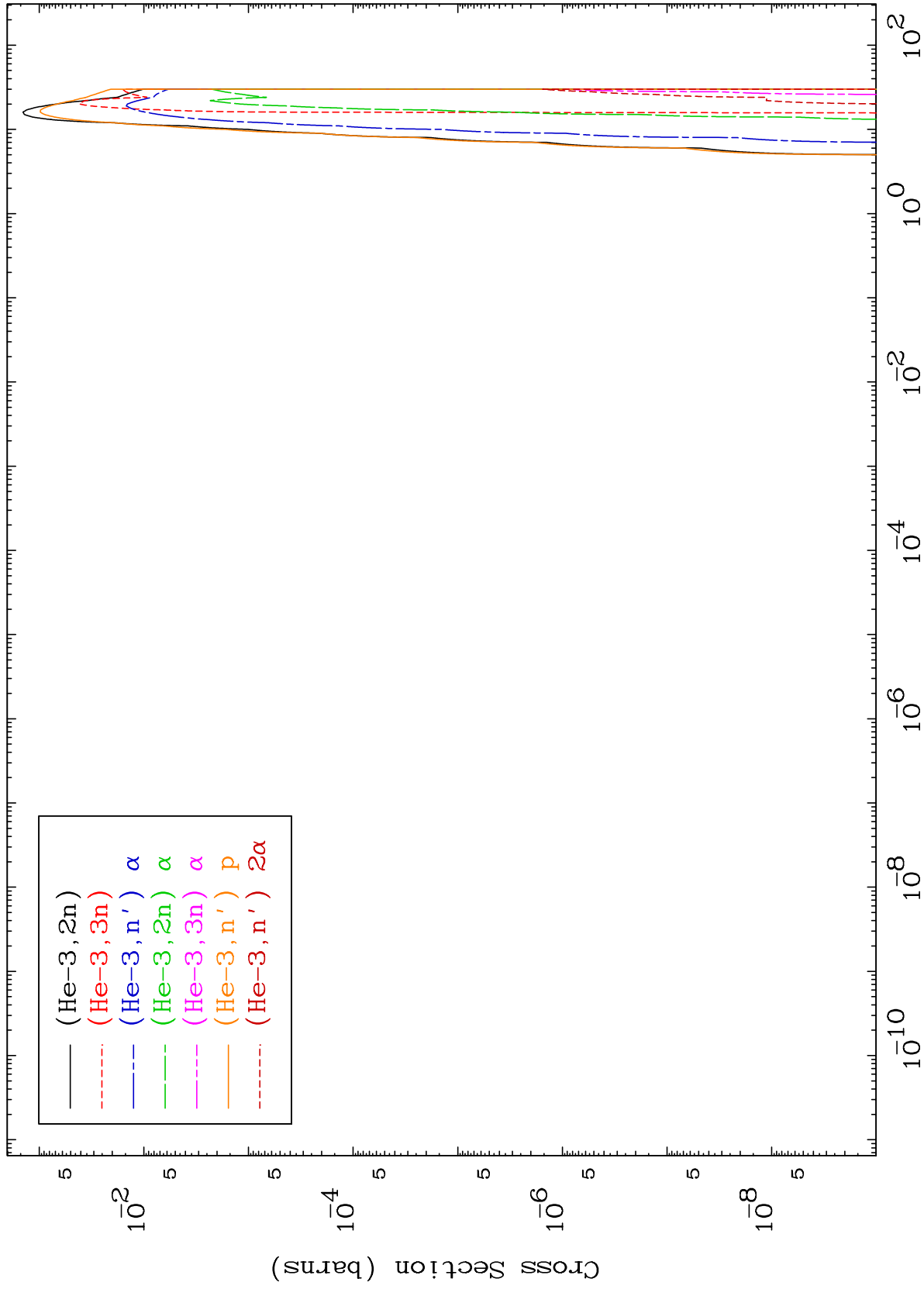
37-Rb-84



MAT 3722

He-3 Neutron Production
0 Kelvin Cross Sections

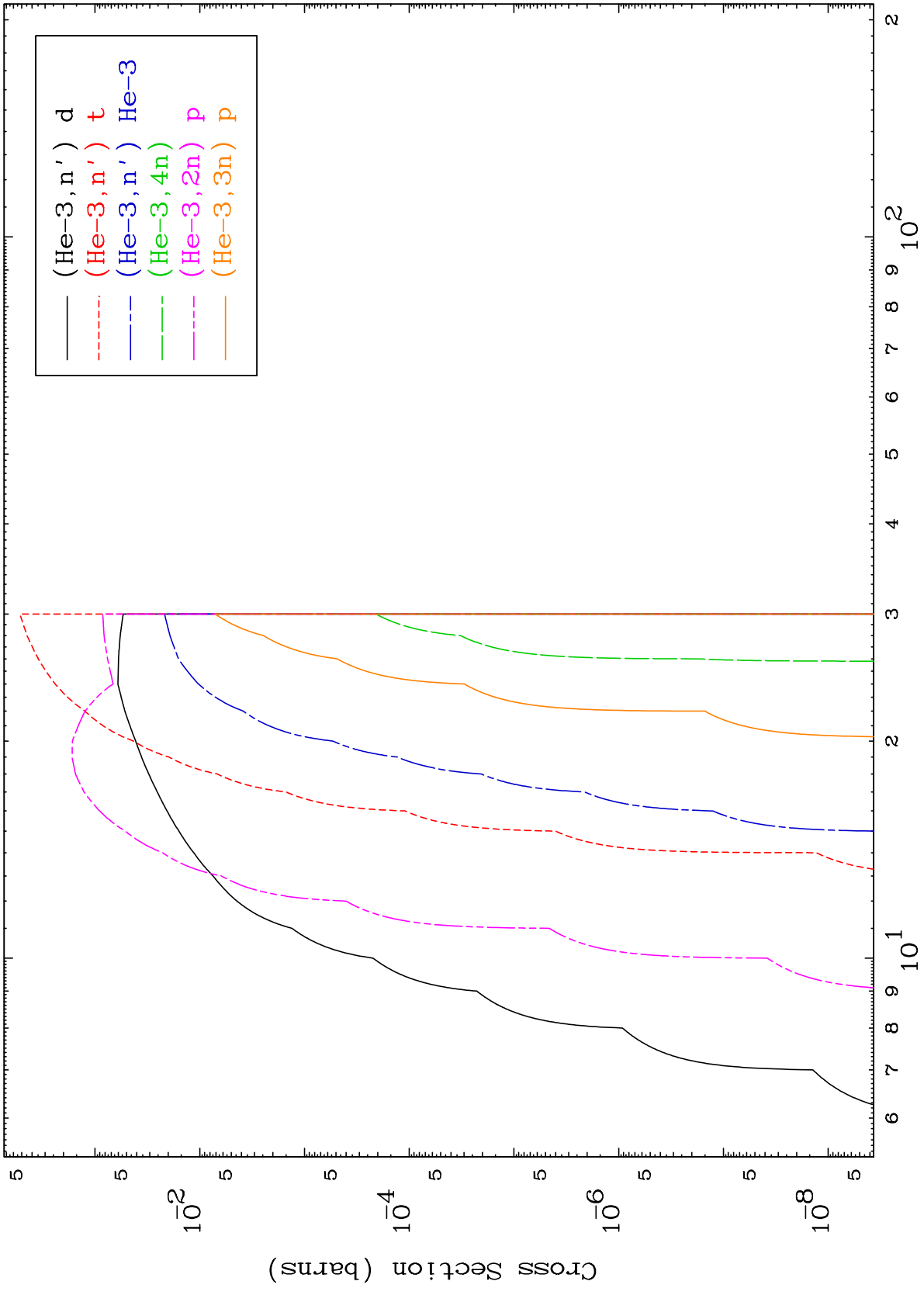
37-Rb-84



2

Incident Energy (MeV)

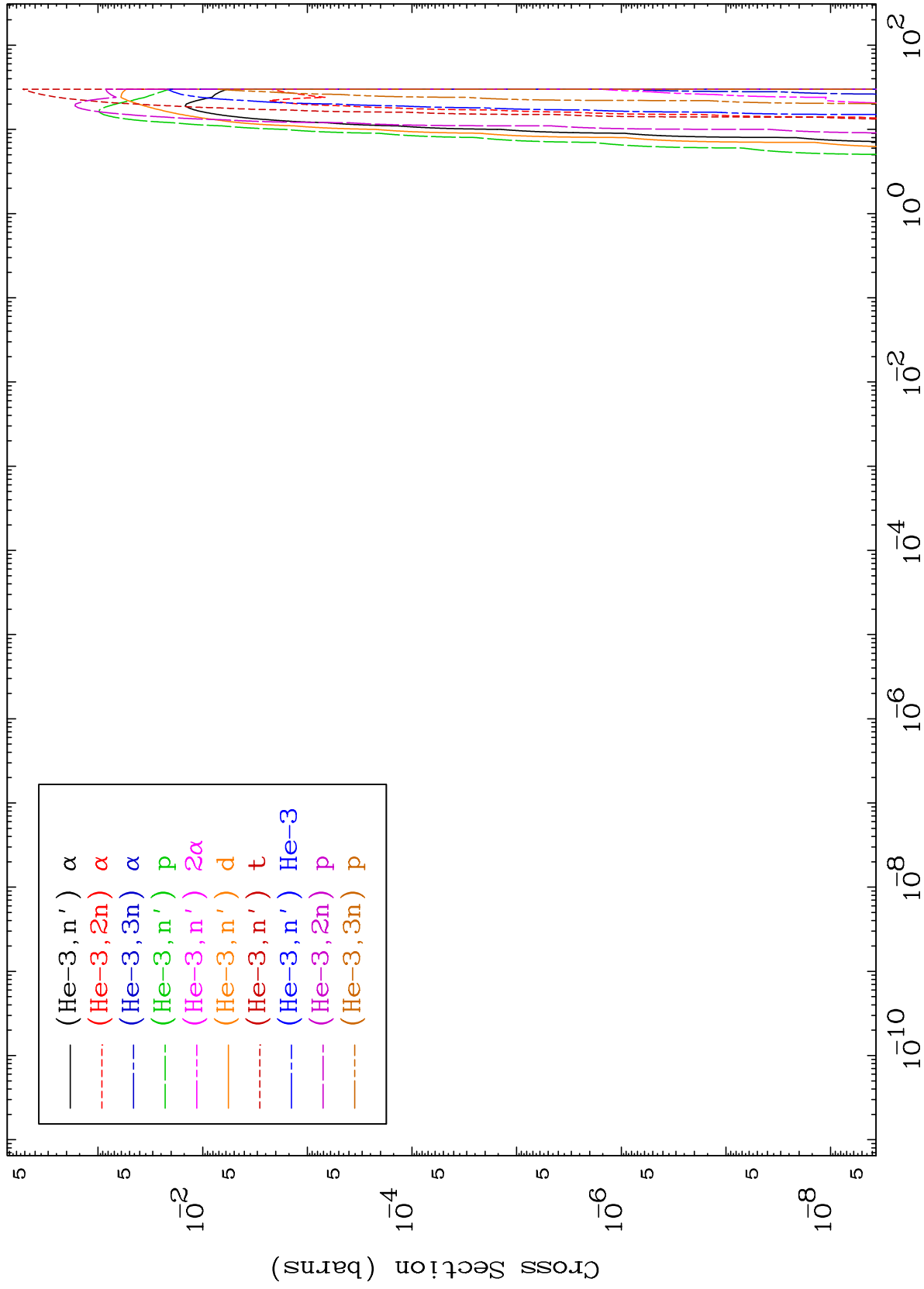
37-Rb-84



MAT 3722

He-3 Charged Particle
0 Kelvin Cross Sections

37-Rb-84

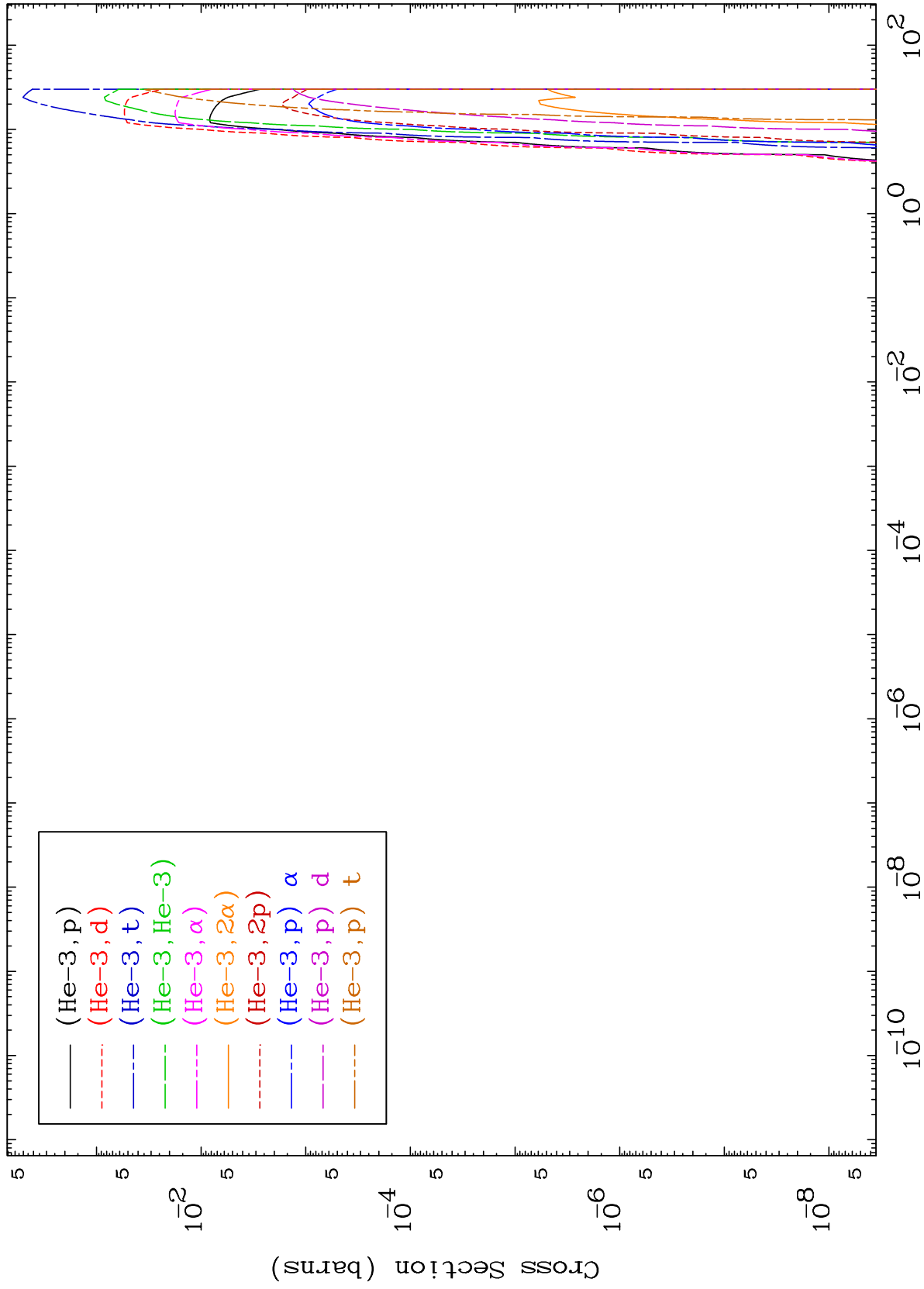


37-Rb-84

MAT 3722

He-3 Charged Particle
0 Kelvin Cross Sections

37-Rb-84



5

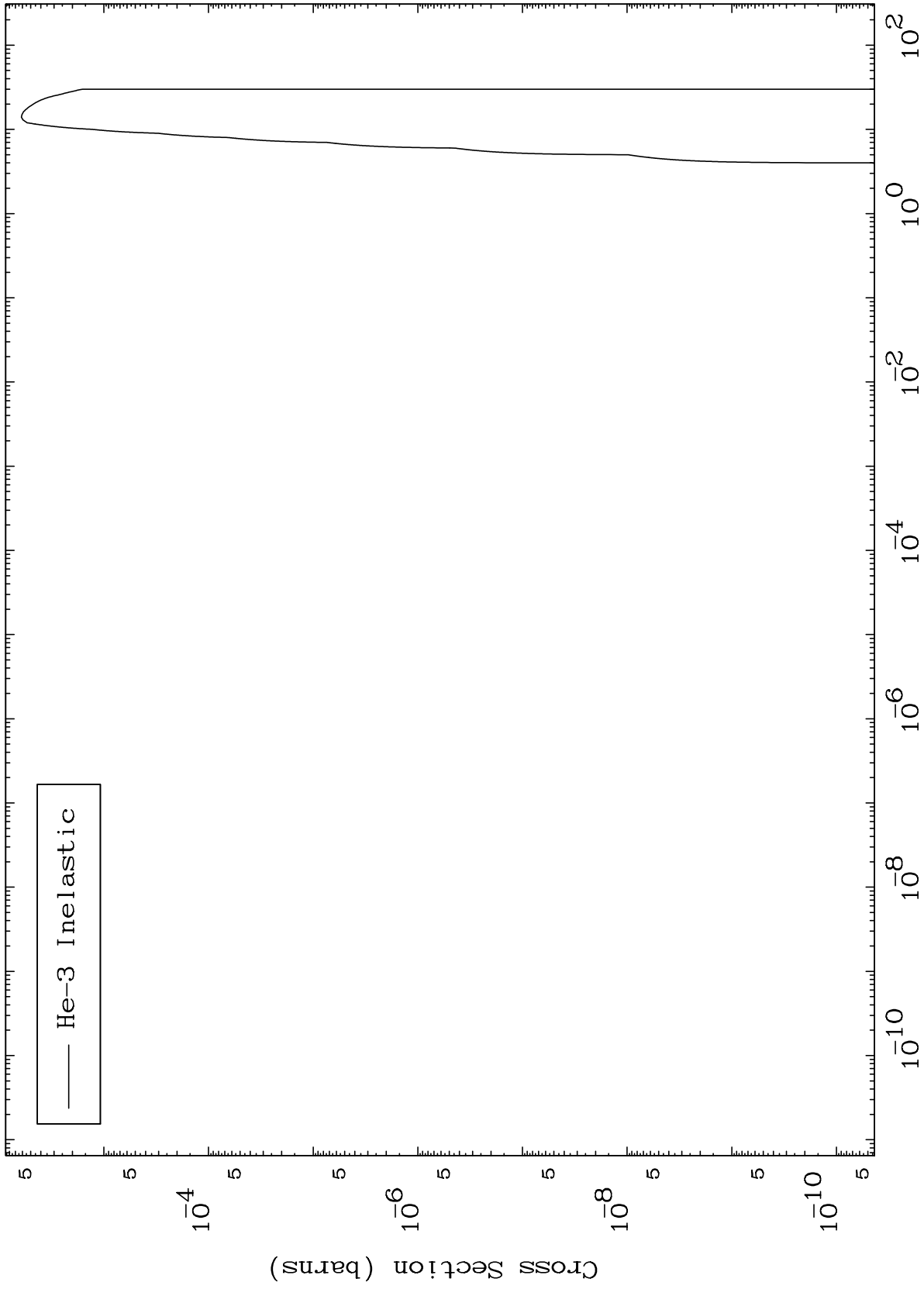
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



6

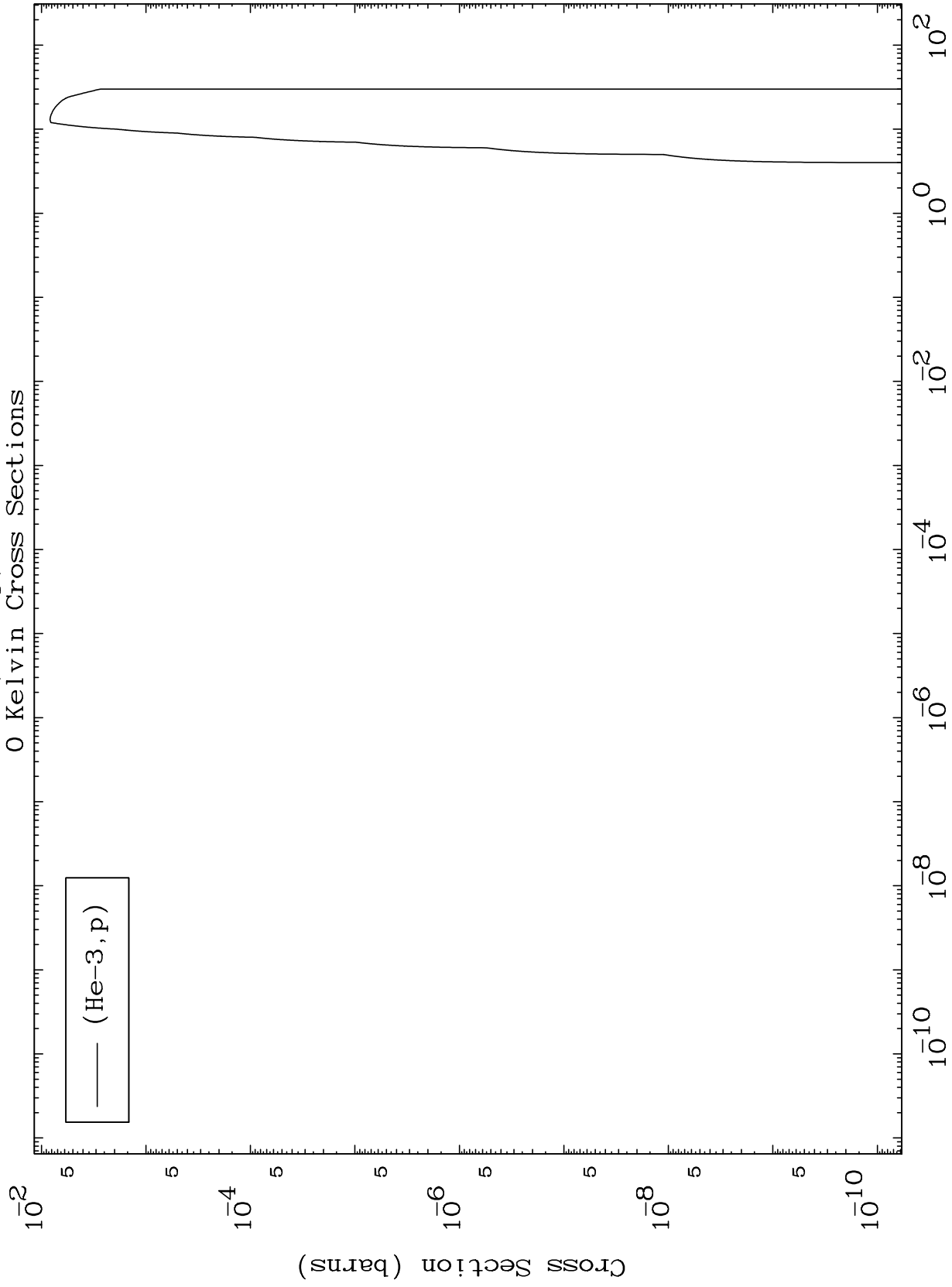
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



(He-3, p)

7

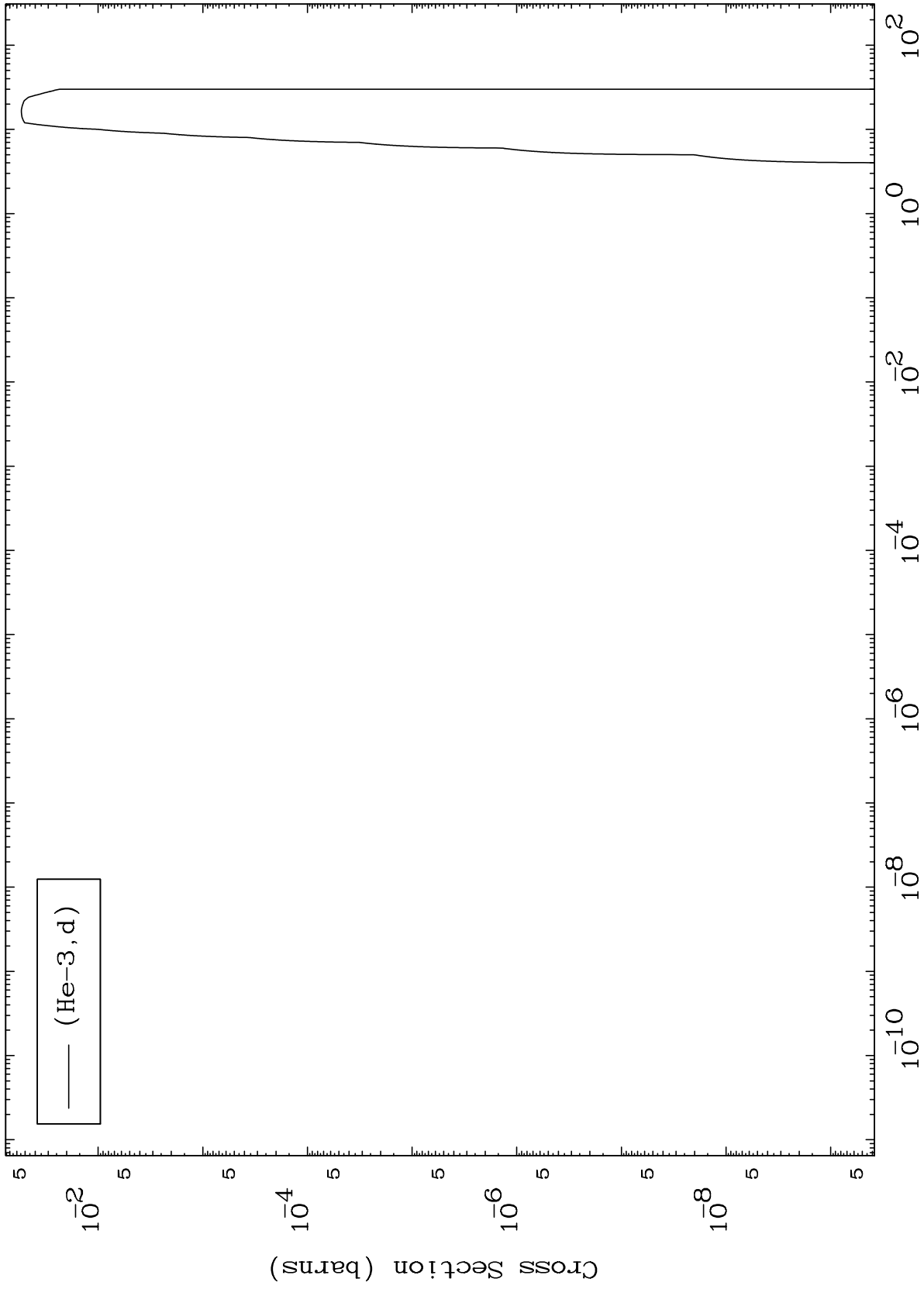
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



8

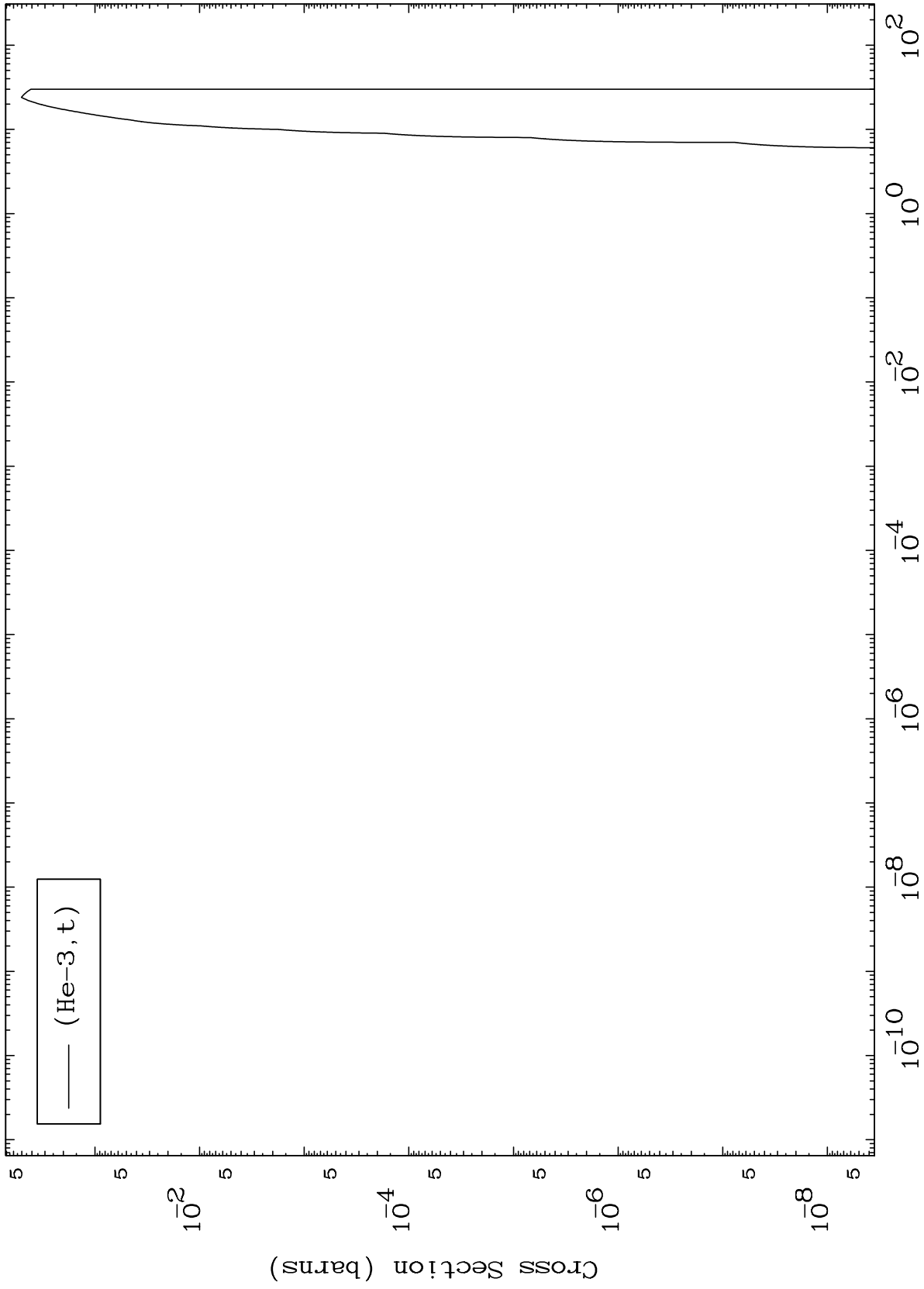
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



9

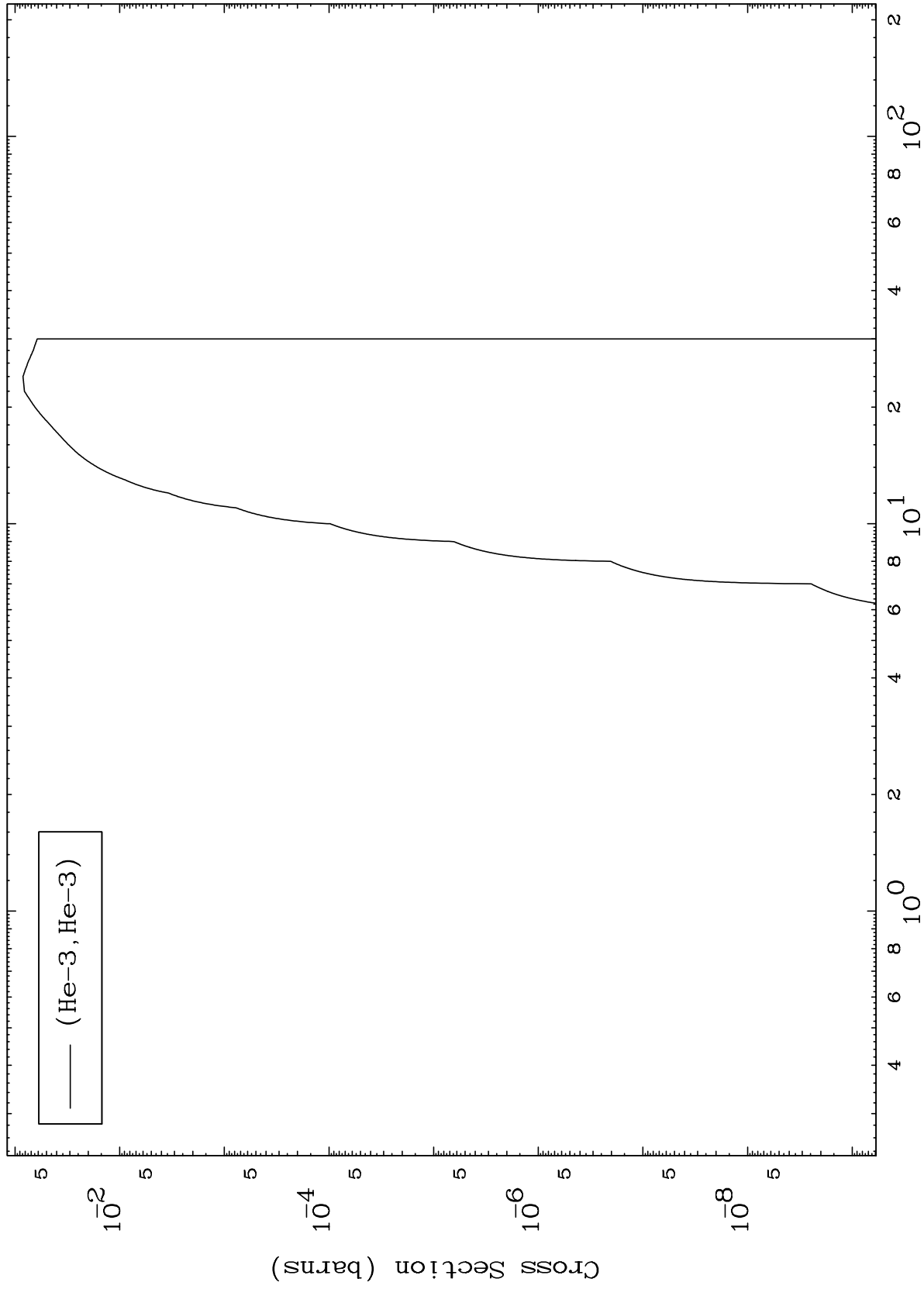
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



10

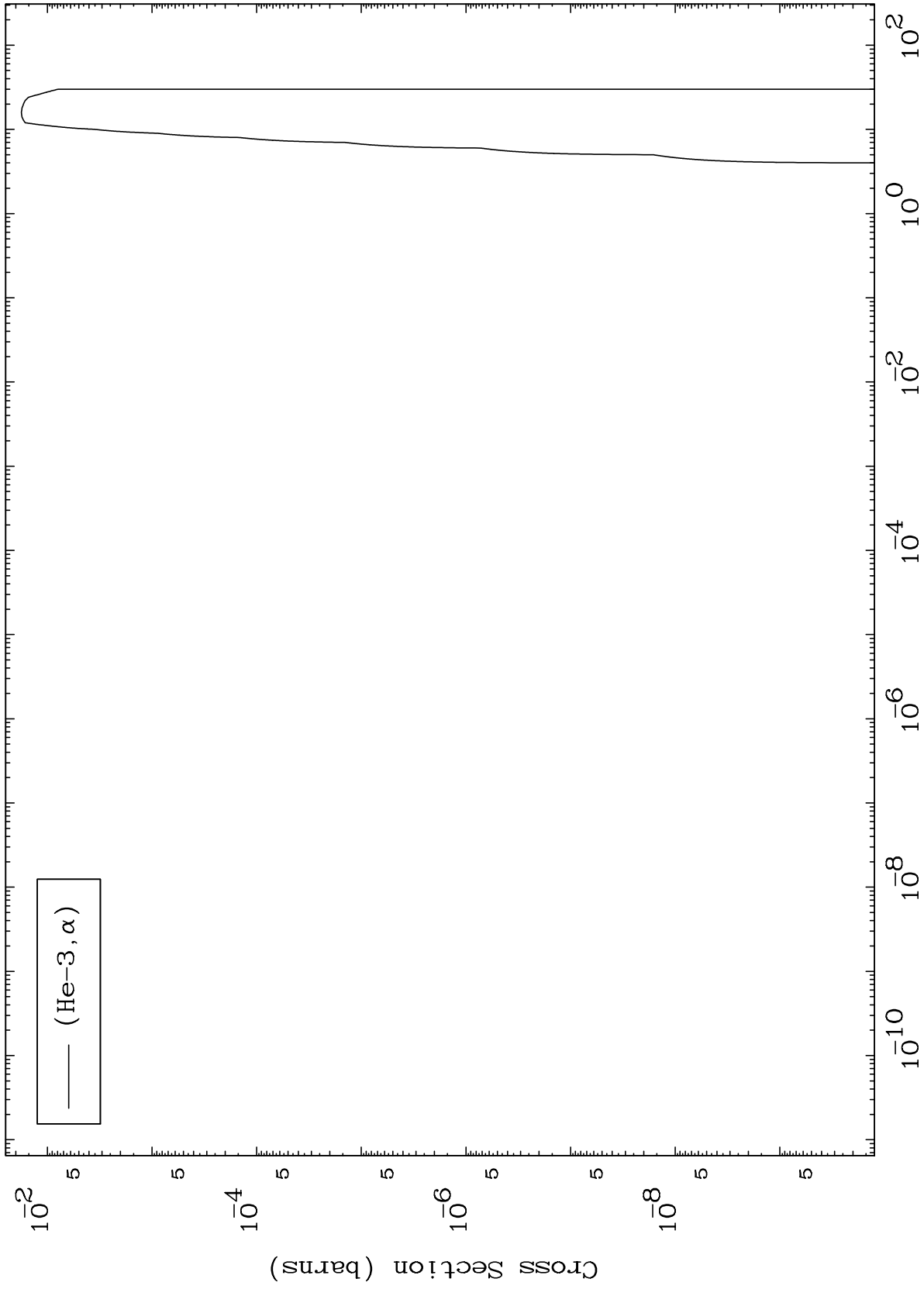
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



11

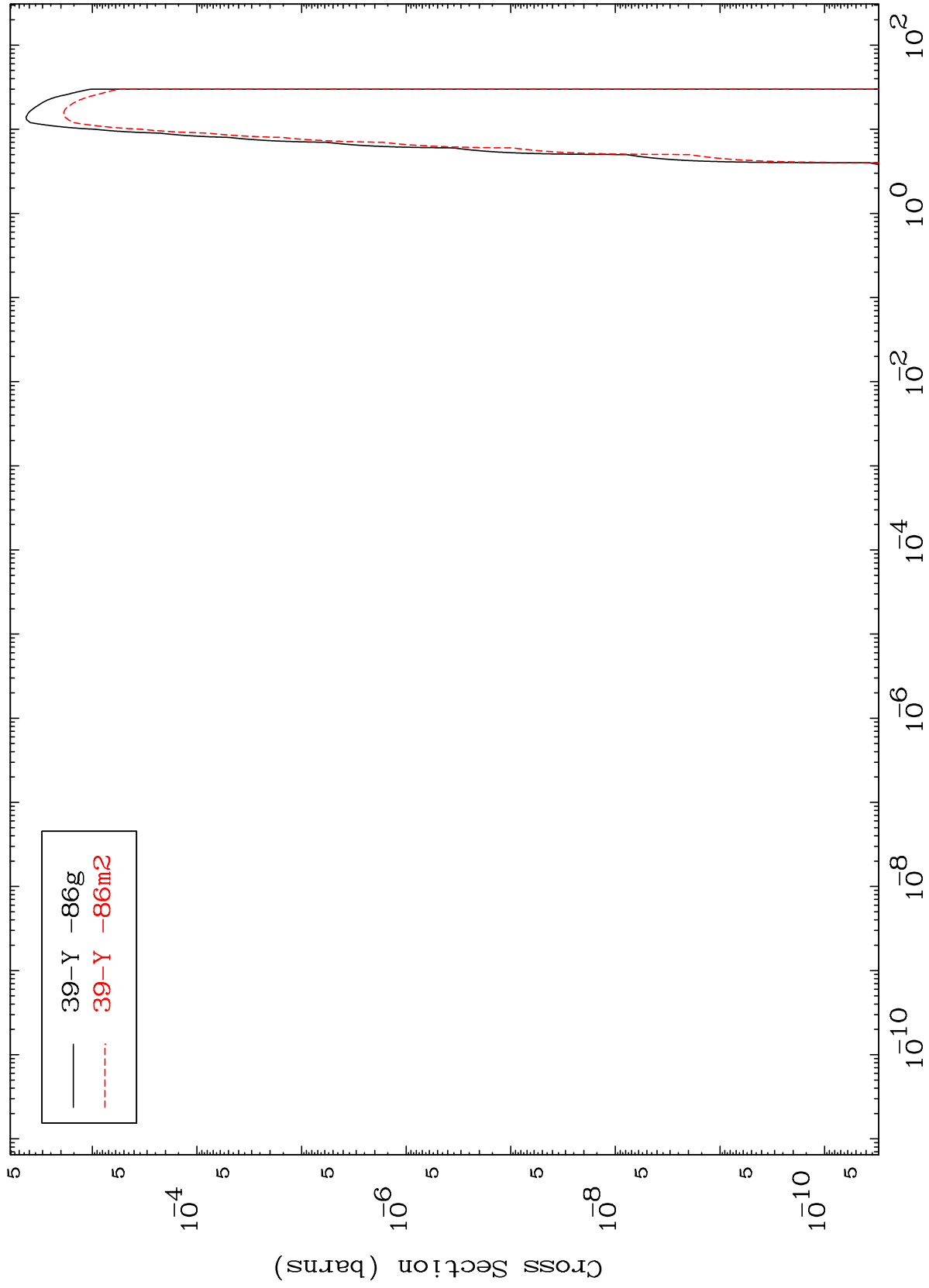
Incident Energy (MeV)

37-Rb-84

MAT 3722

He-3 Inelastic
Radionuclide Production Cross Section

37-Rb-84



12

Incident Energy (MeV)

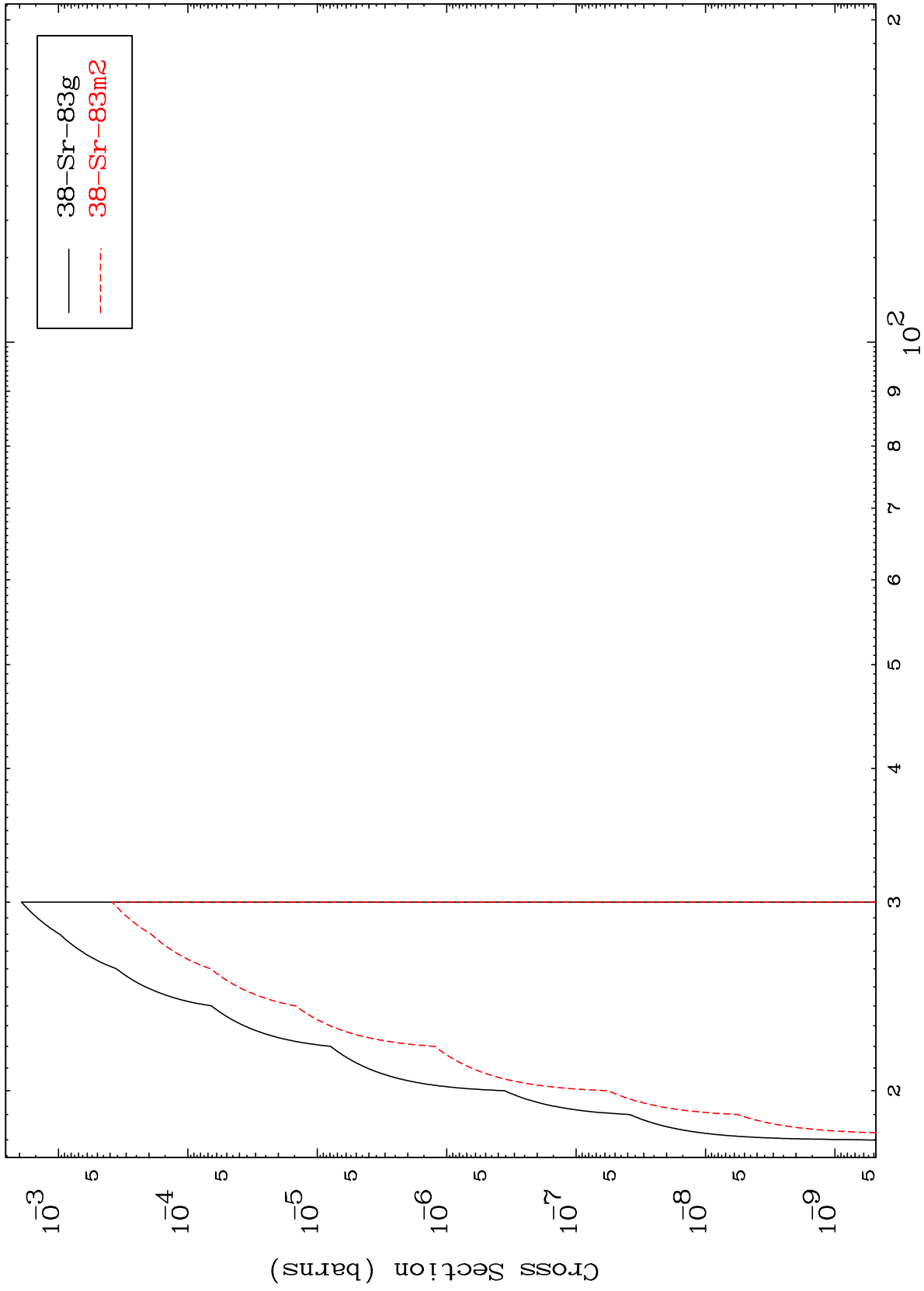
37-Rb-84

MAT 3722

(He-3,2n) d

37-Rb-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

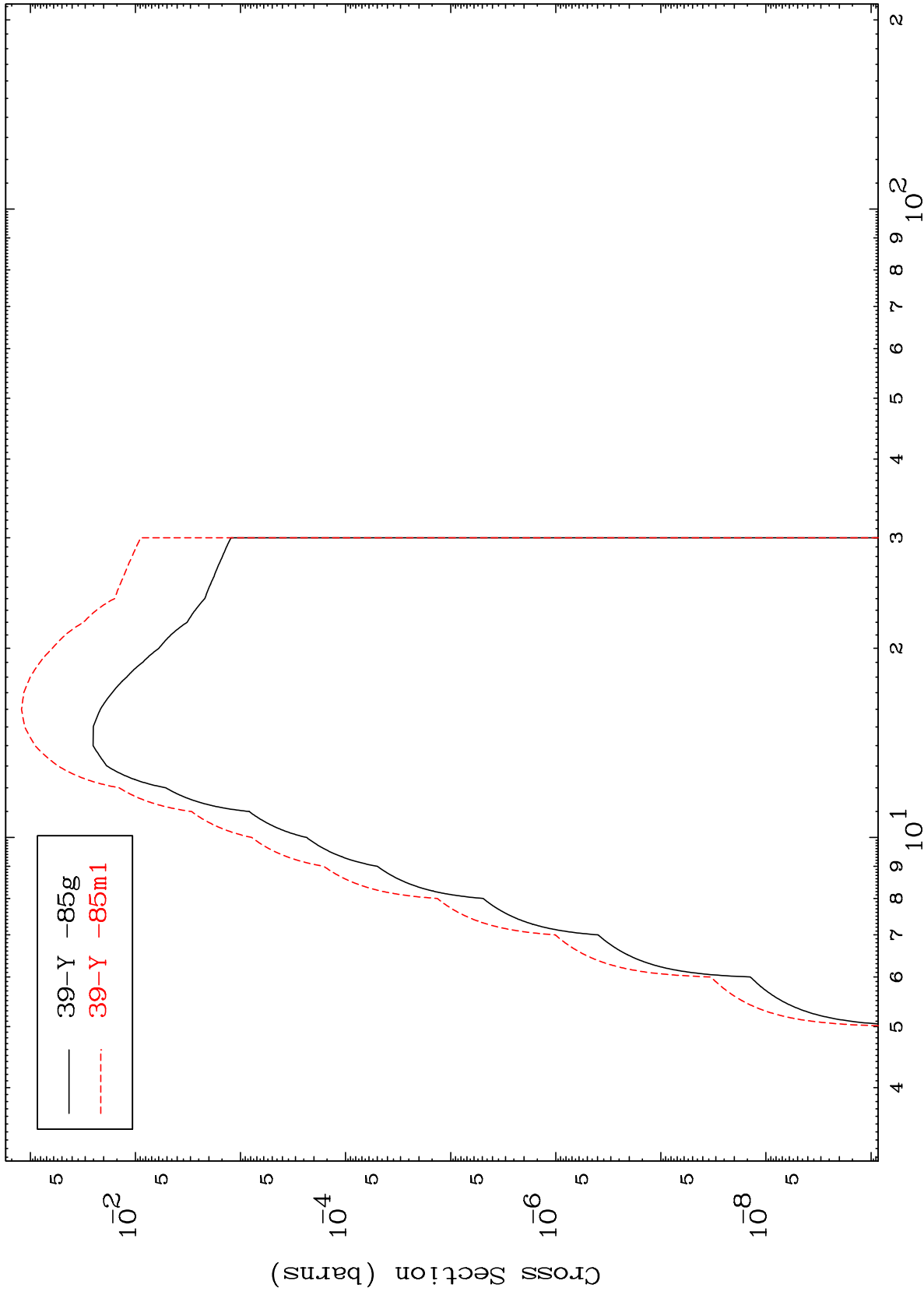
37-Rb-84

MAT 3722

(He-3,2n)

37-Rb-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

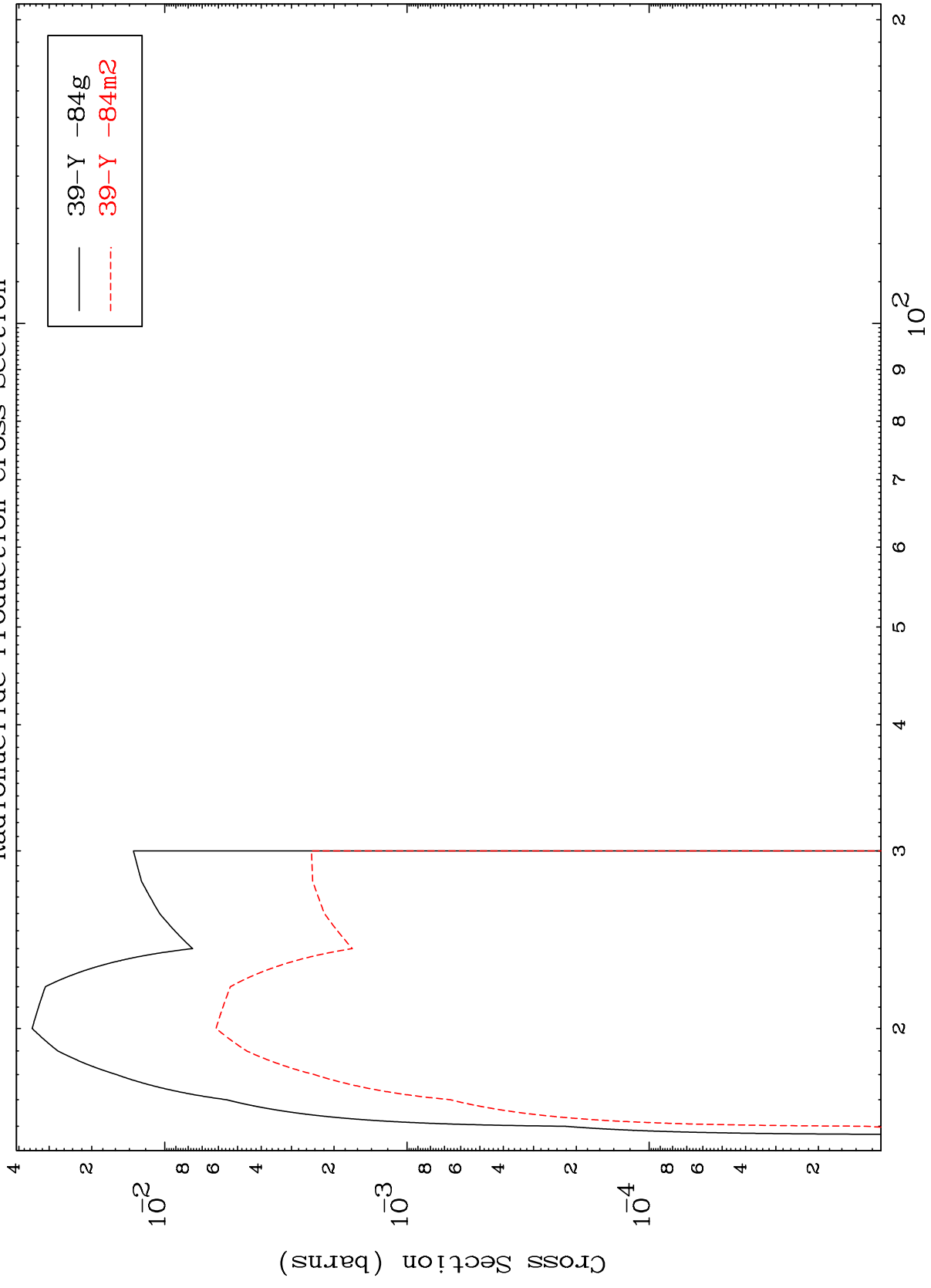
37-Rb-84

MAT 3722

(He-3,3n)

37-Rb-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

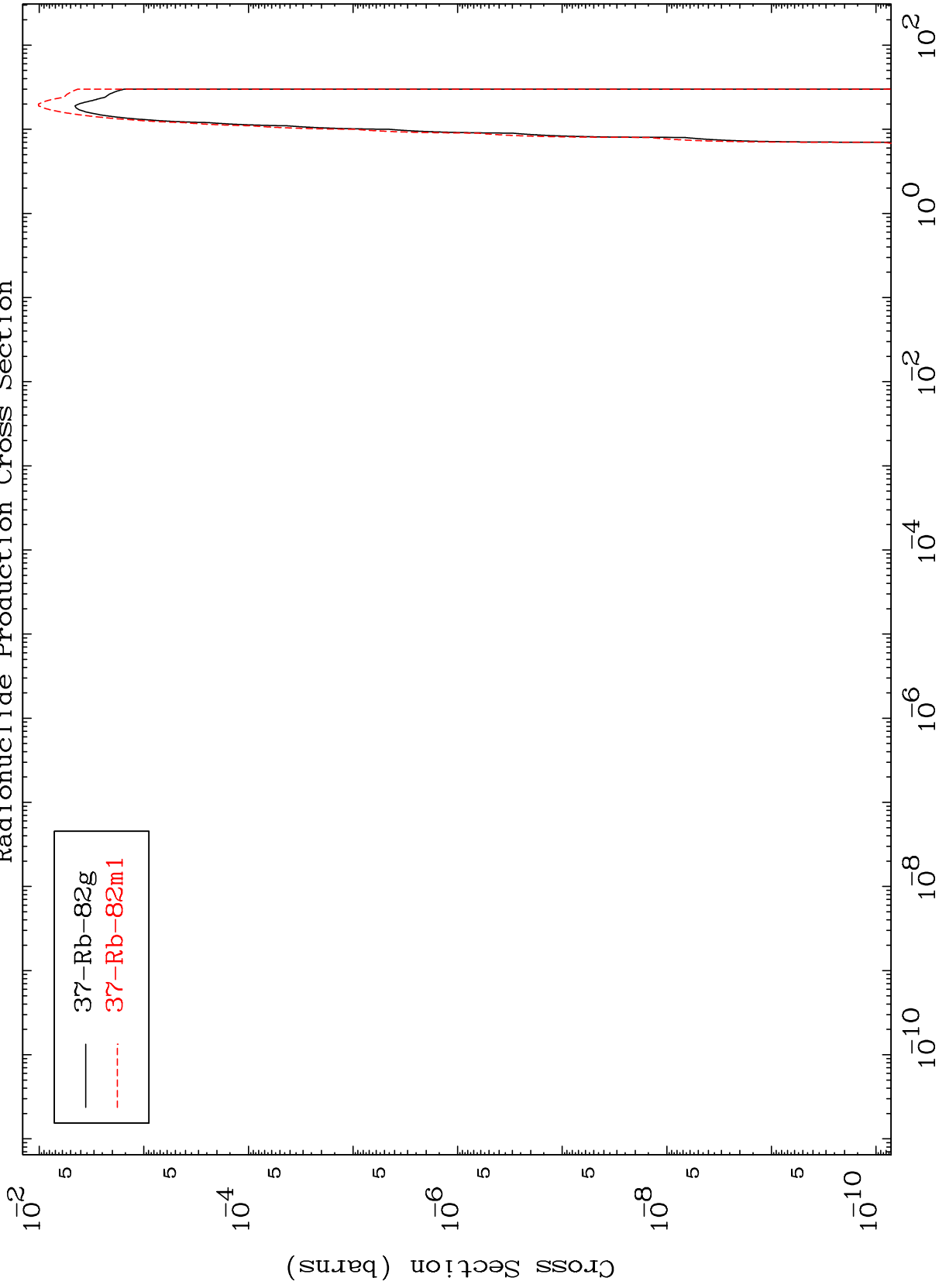
37-Rb-84

MAT 3722

(He-3, n') α

37-Rb-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

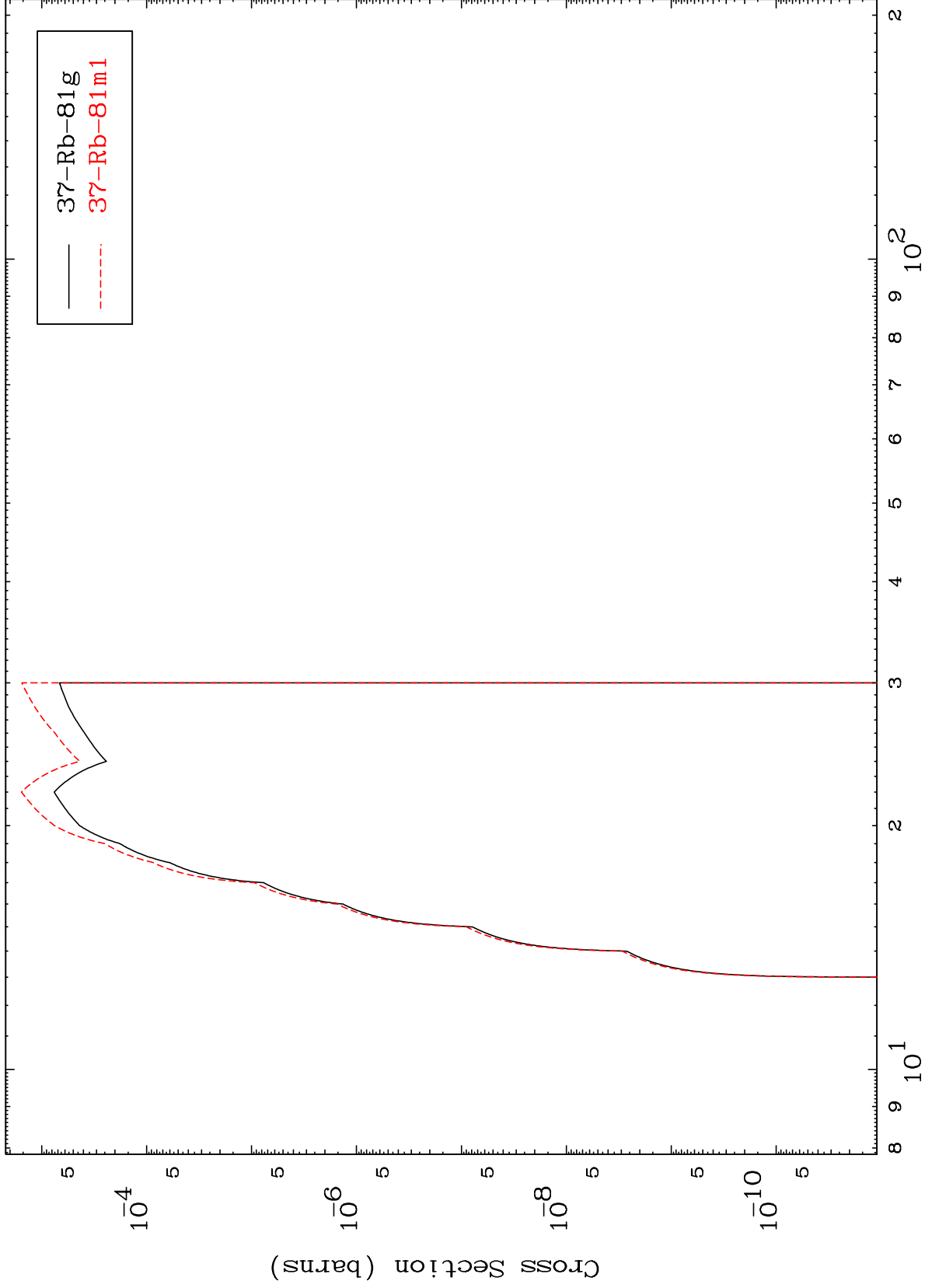
37-Rb-84

MAT 3722

(He-3,2n) α

37-Rb-84

Radionuclide Production Cross Section



17

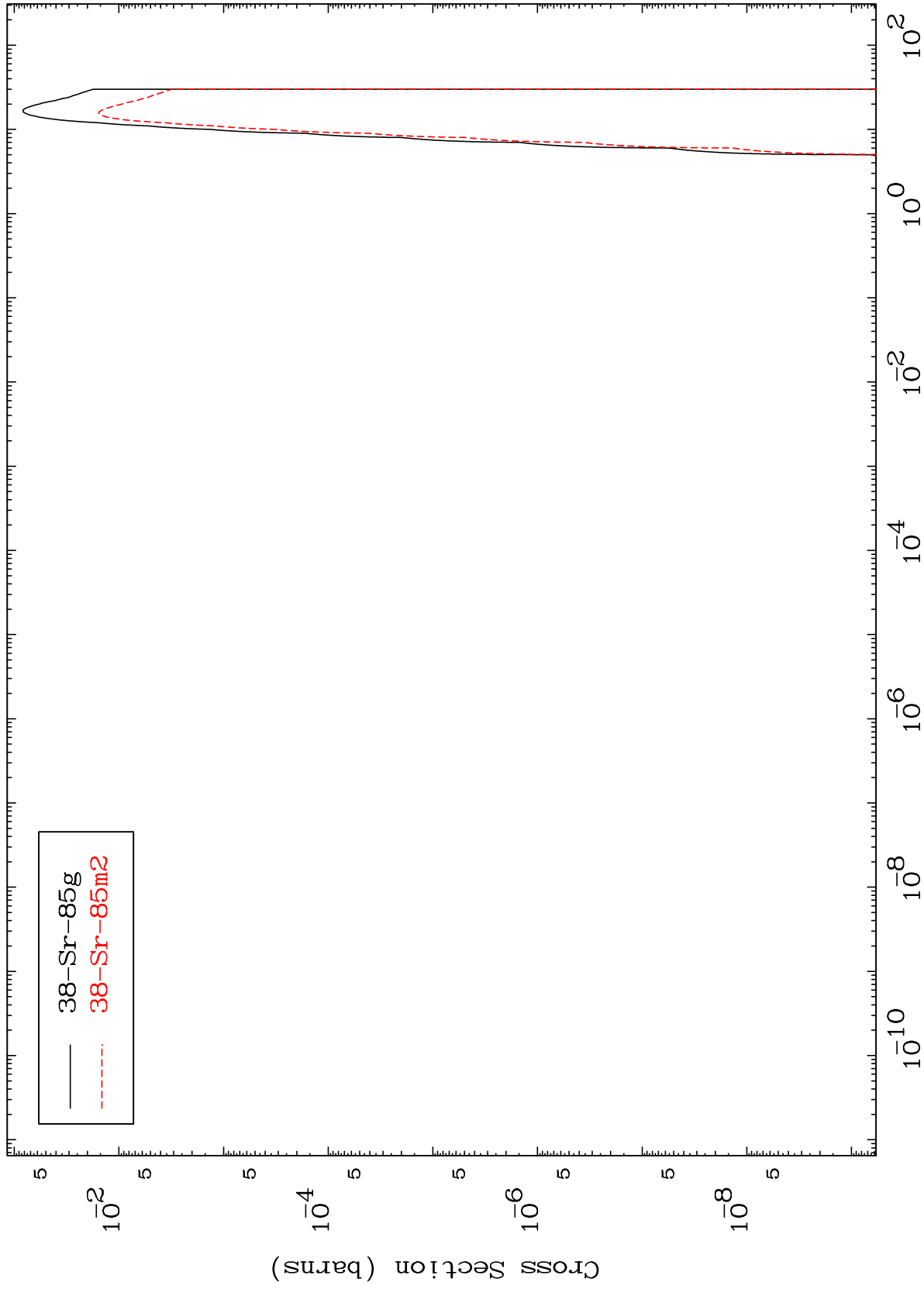
Incident Energy (MeV)

37-Rb-84

MAT 3722

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

37-Rb-84



18

Incident Energy (MeV)

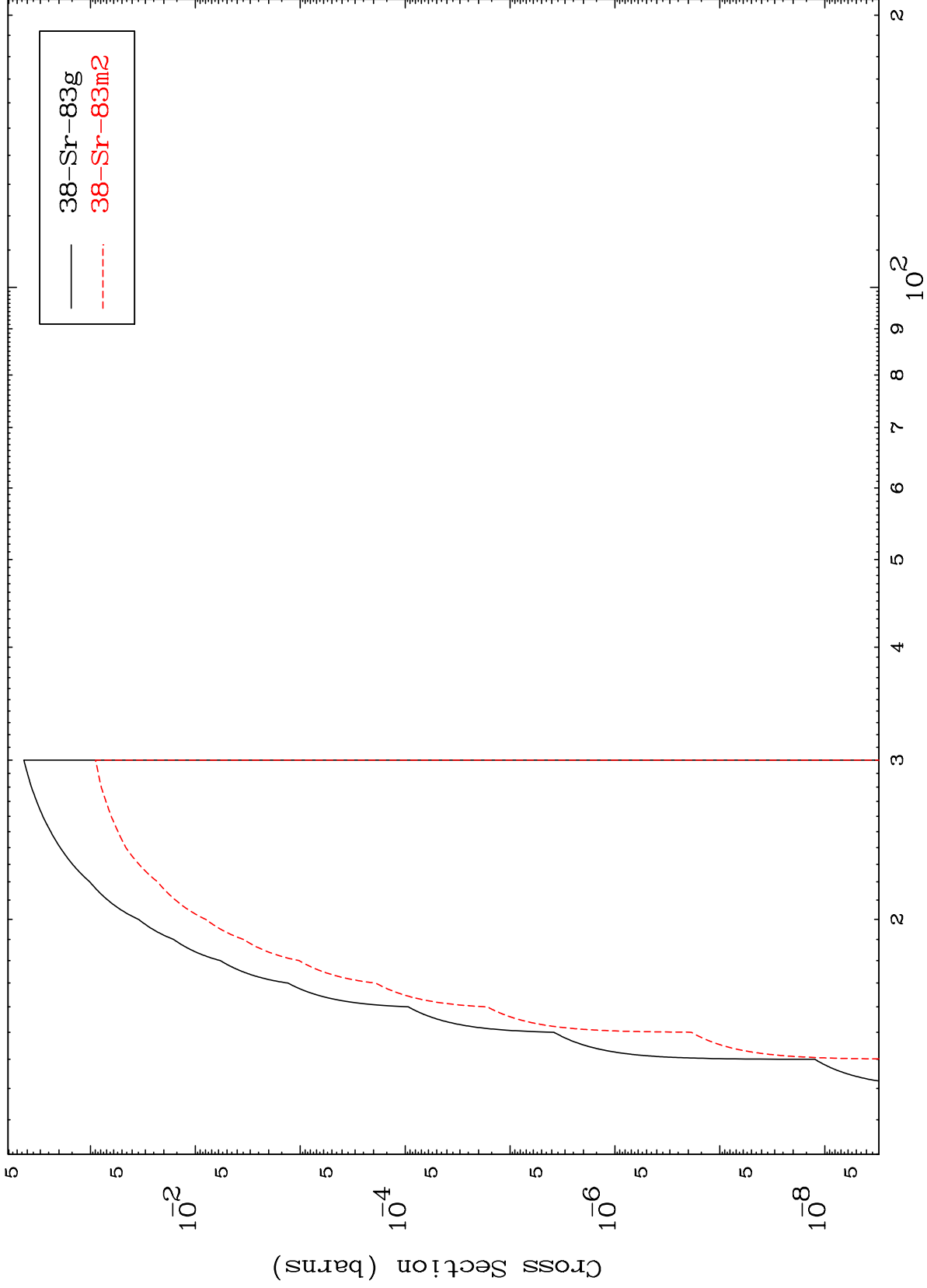
37-Rb-84

MAT 3722

(He-3, n') t

37-Rb-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

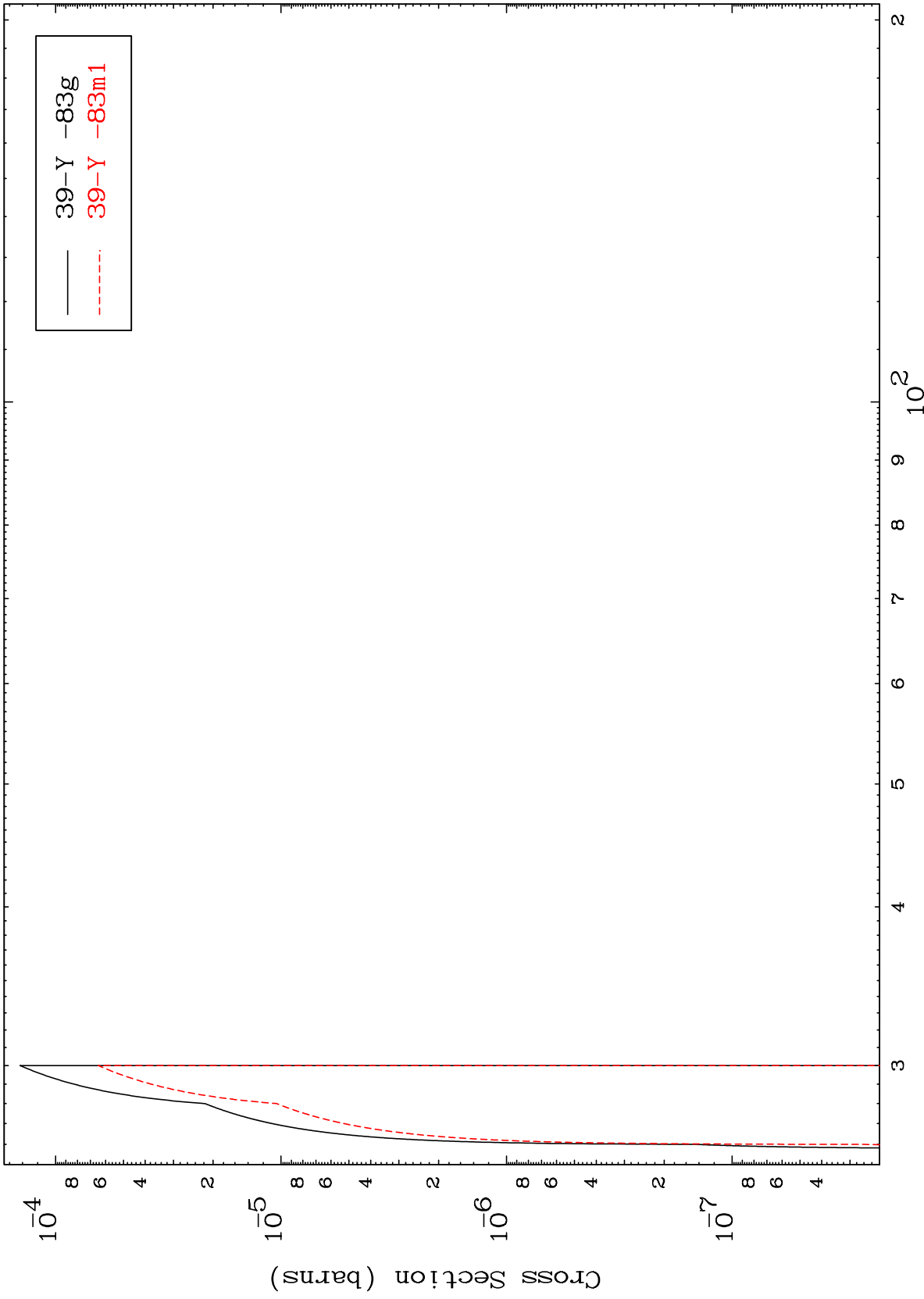
37-Rb-84

MAT 3722

(He-3,4n)

37-Rb-84

Radionuclide Production Cross Section



20

Incident Energy (MeV)

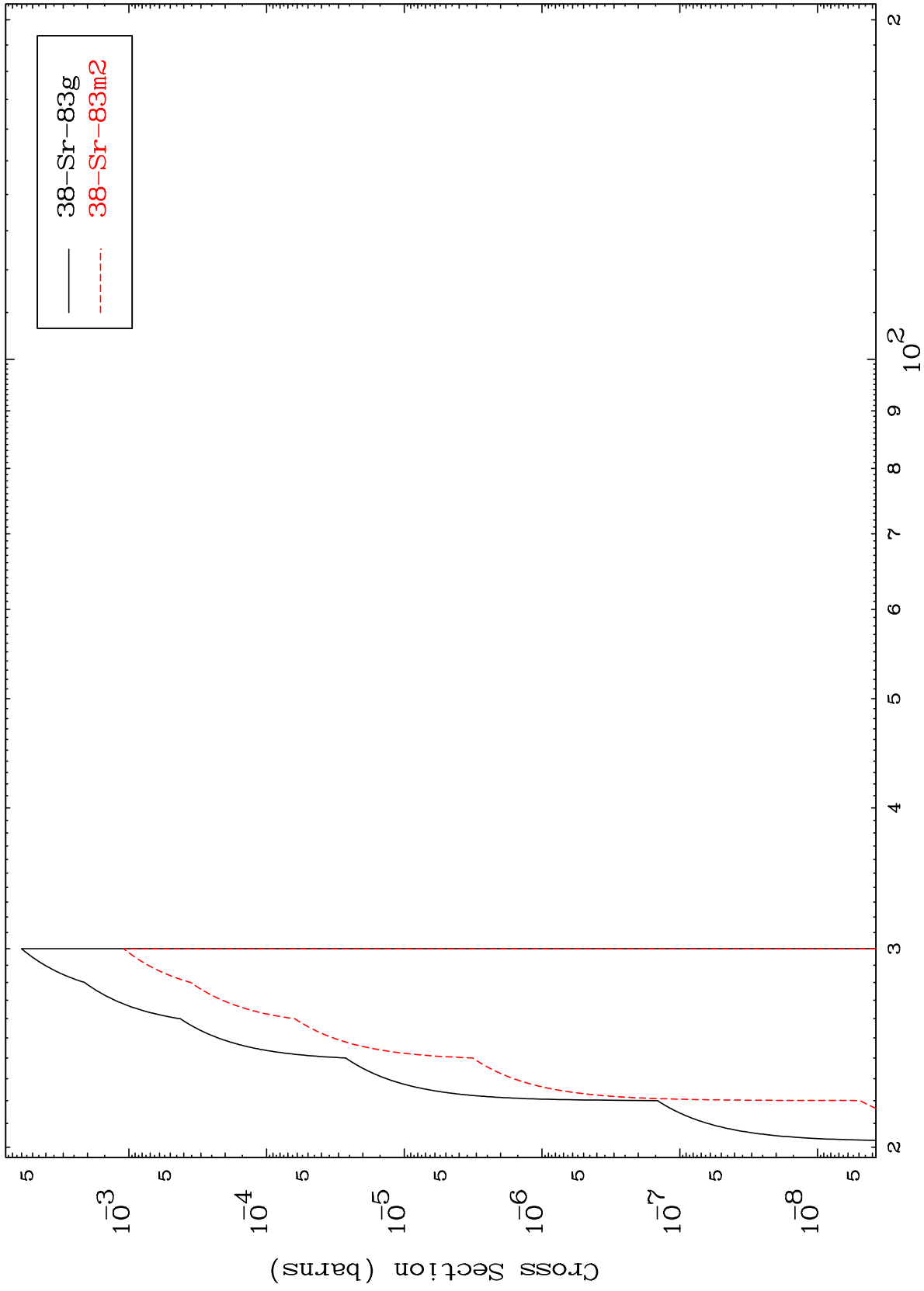
37-Rb-84

MAT 3722

(He-3,3n) p

37-Rb-84

Radionuclide Production Cross Section



21

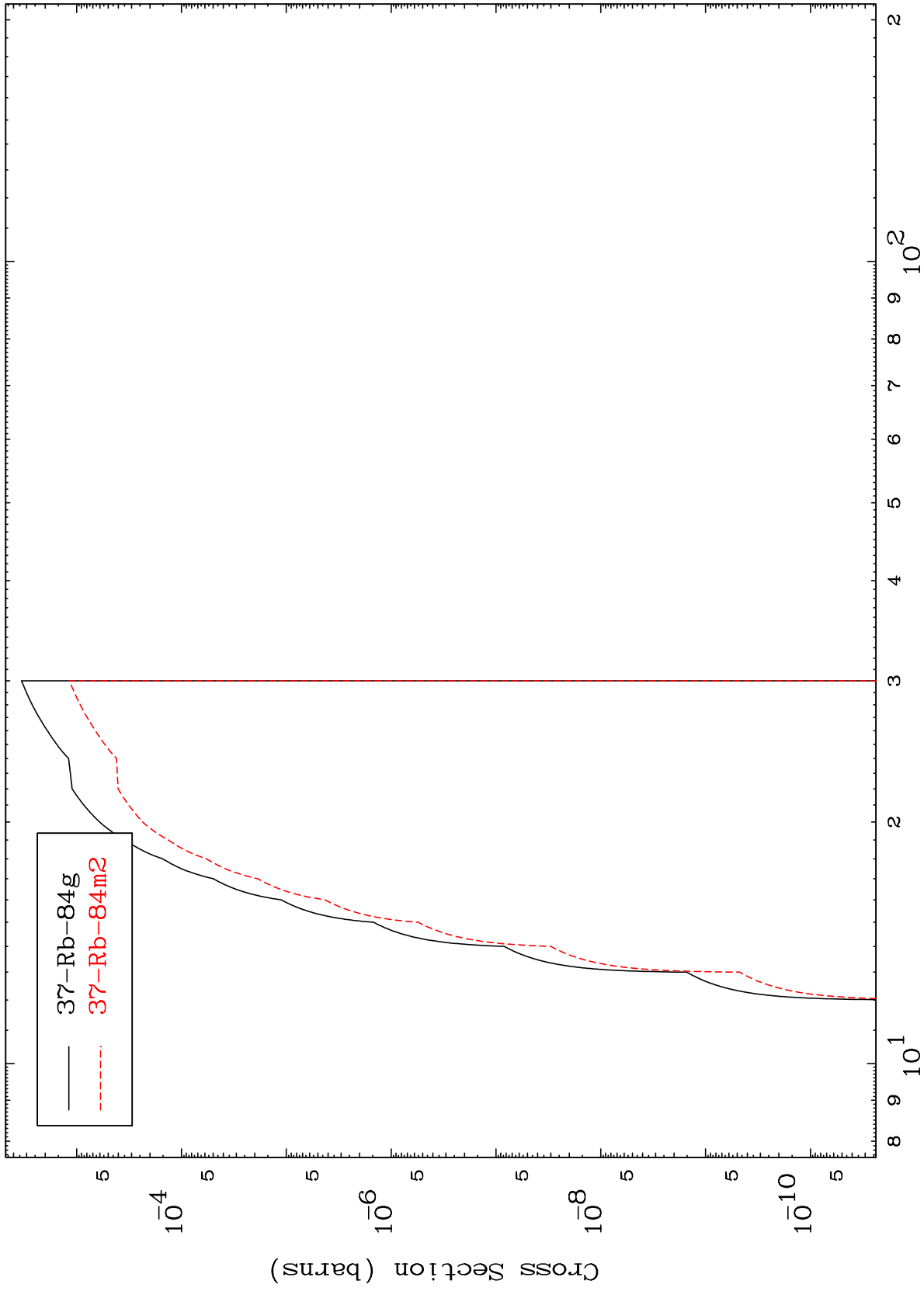
Incident Energy (MeV)

37-Rb-84

MAT 3722

37-Rb-84

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



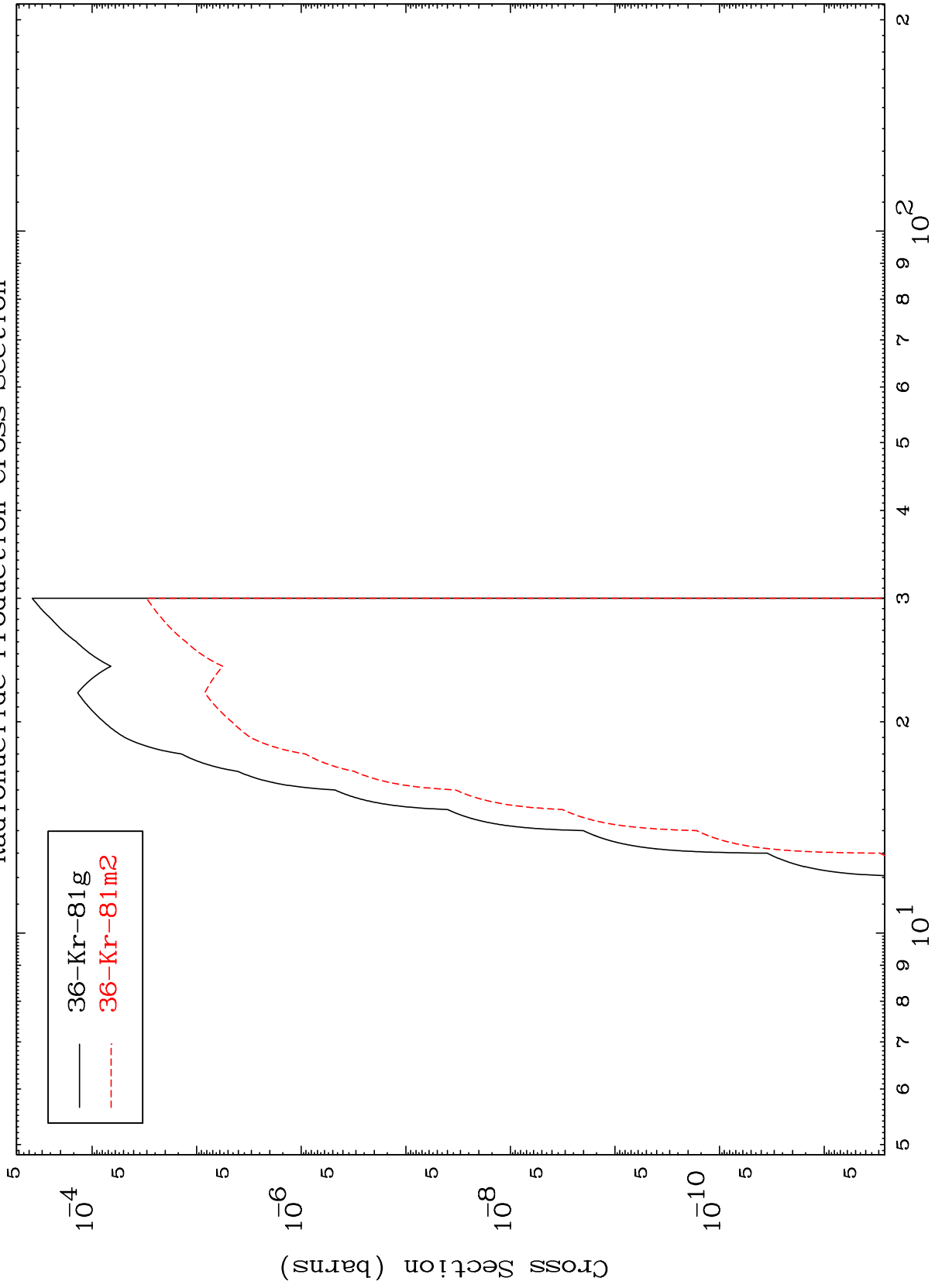
22

37-Rb-84

MAT 3722

37-Rb-84

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



23

Incident Energy (MeV)

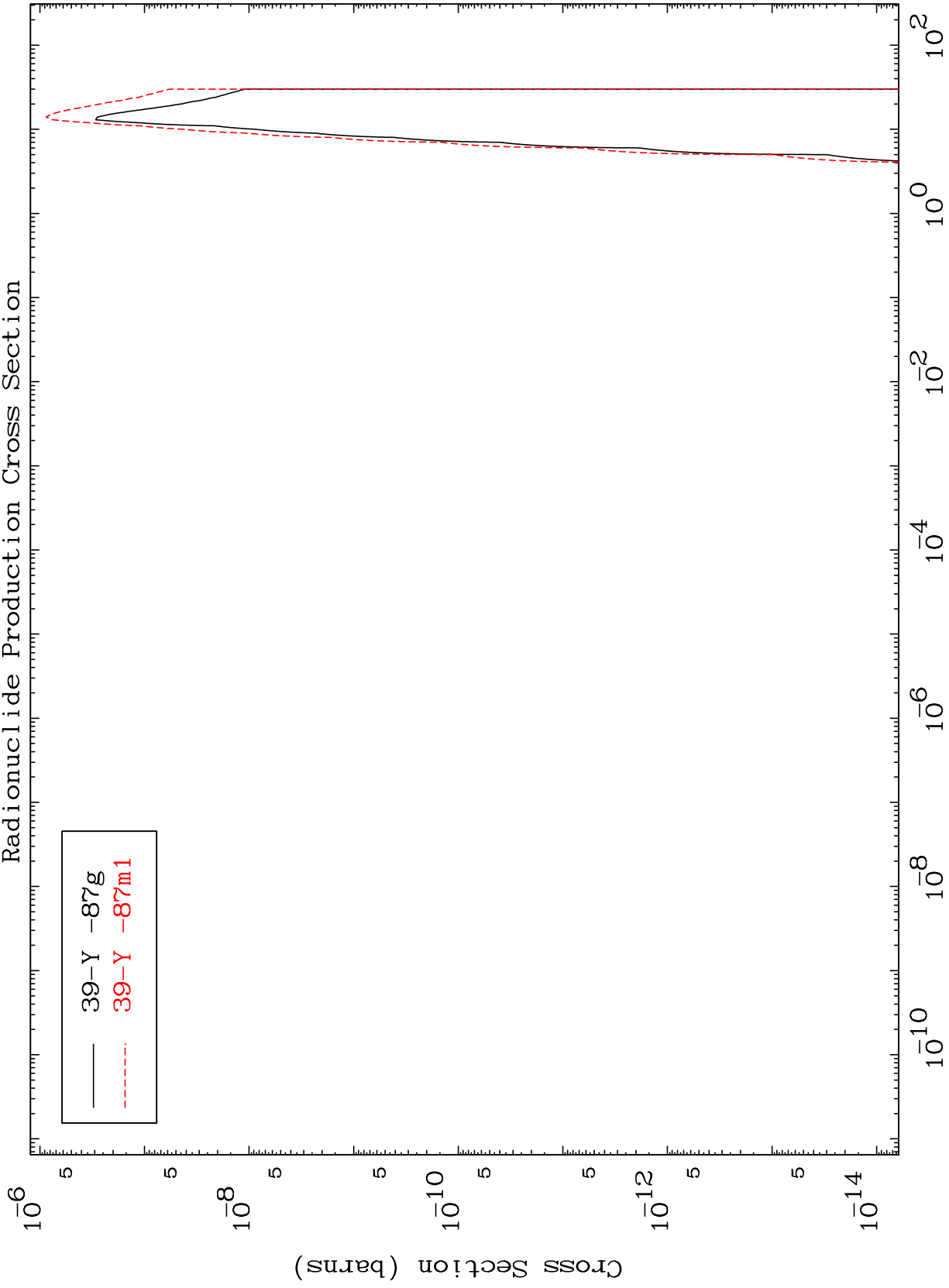
37-Rb-84

MAT 3722

(He-3, γ)

37-Rb-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

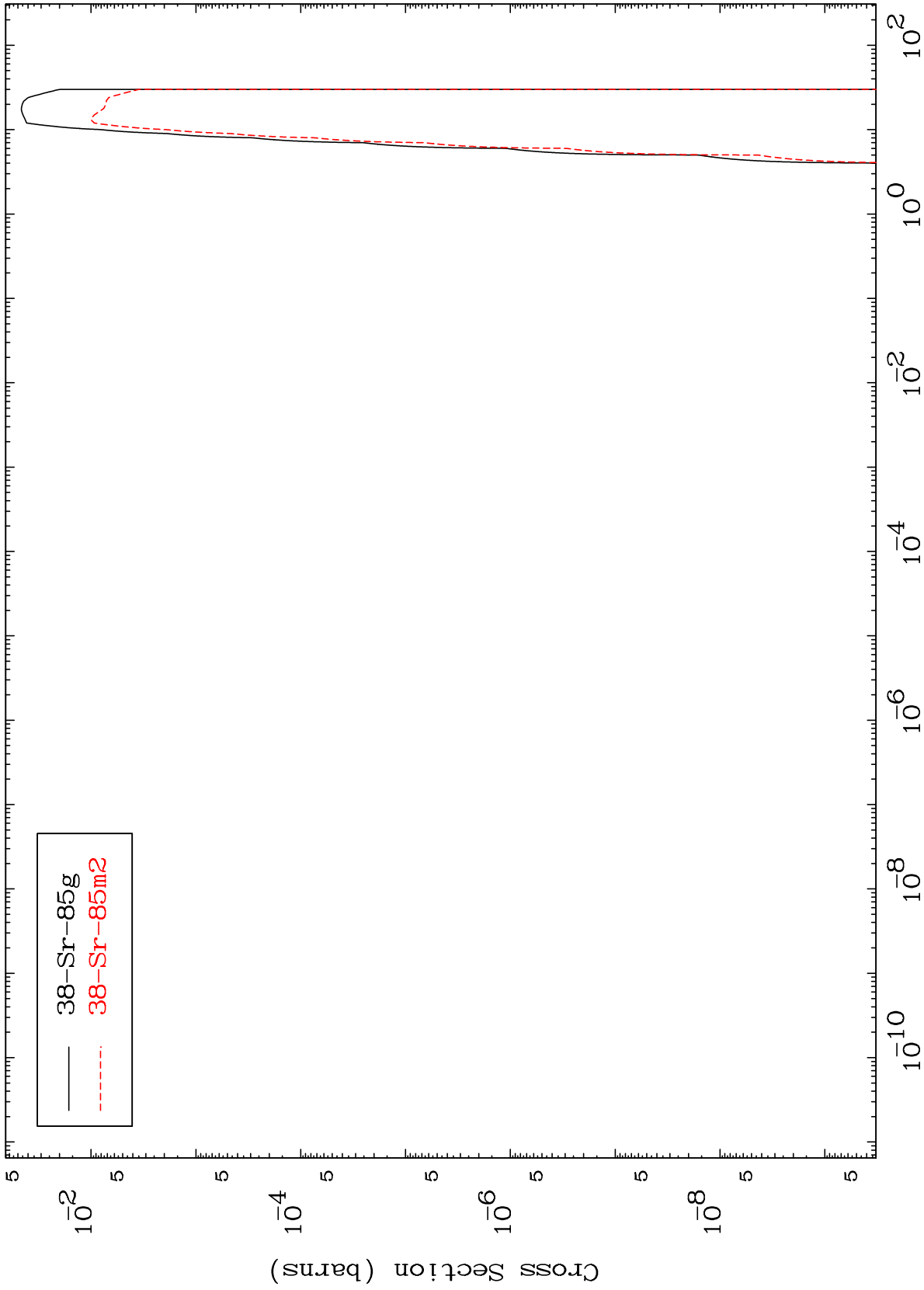
37-Rb-84

MAT 3722

(He-3, d)

37-Rb-84

Radionuclide Production Cross Section



— 38-Sr-85g
- - - 38-Sr-85m2

25

Incident Energy (MeV)

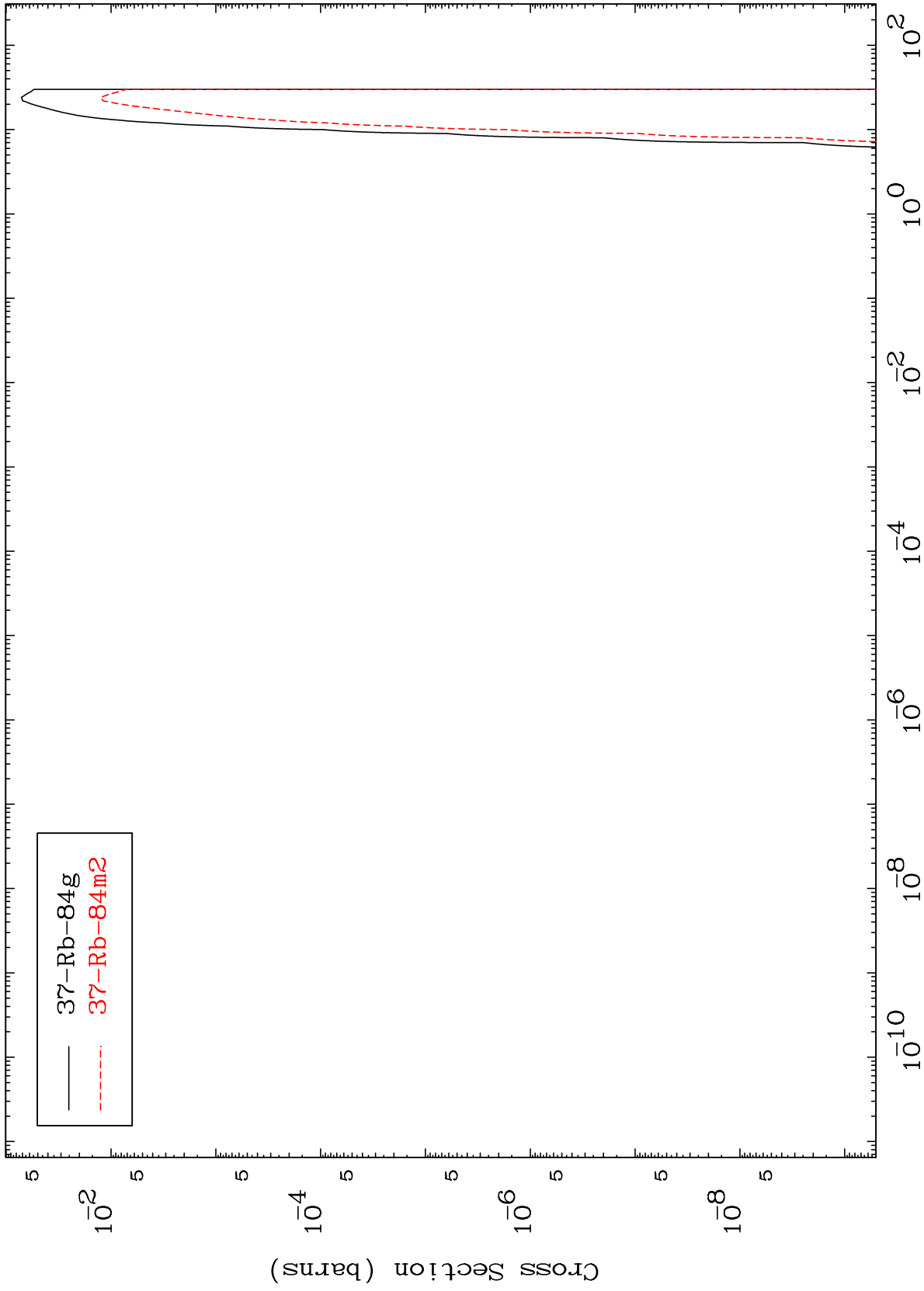
37-Rb-84

MAT 3722

(He-3, He-3)

37-Rb-84

Radionuclide Production Cross Section



26

Incident Energy (MeV)

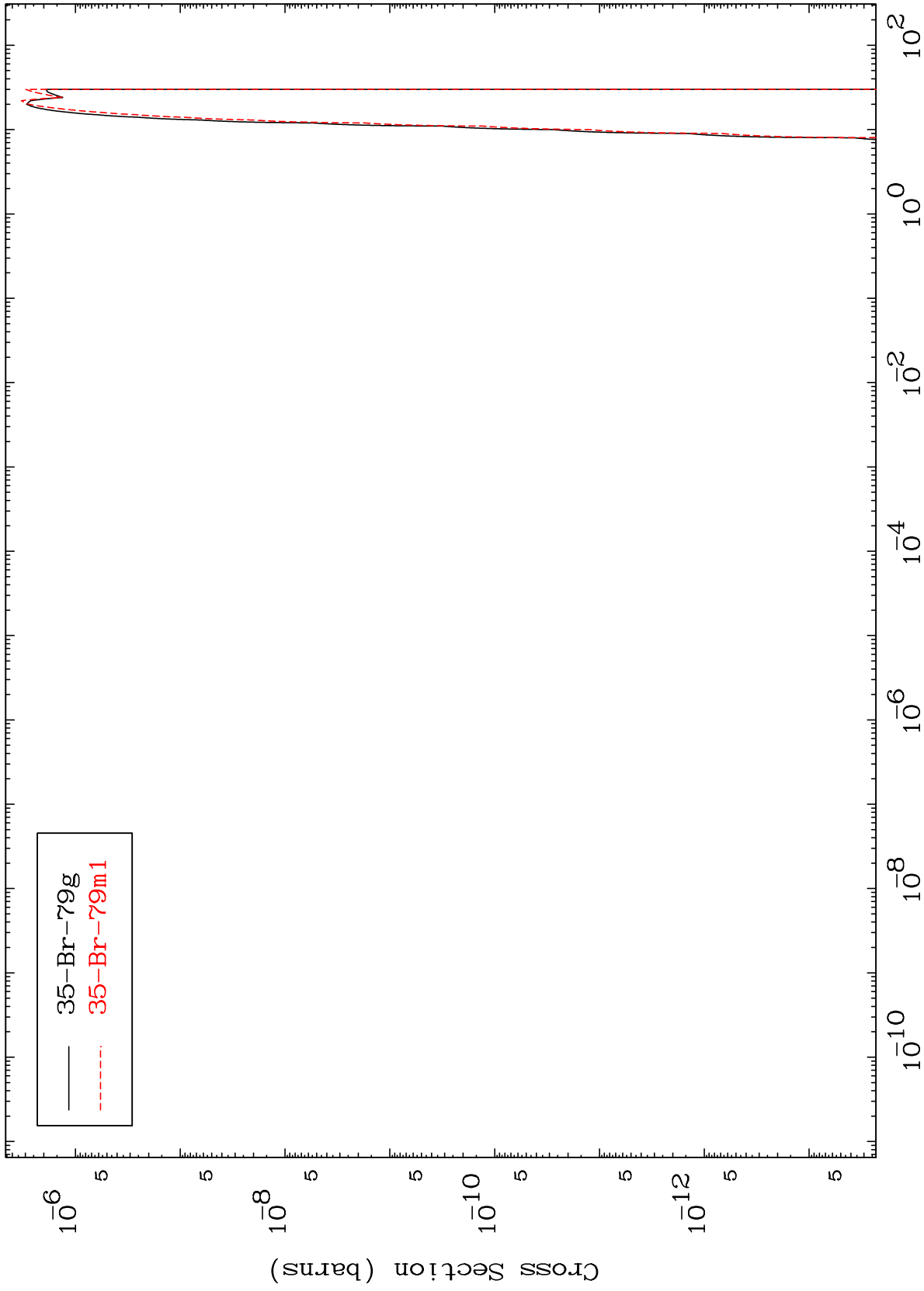
37-Rb-84

MAT 3722

(He-3,2α)

37-Rb-84

Radionuclide Production Cross Section



27

Incident Energy (MeV)

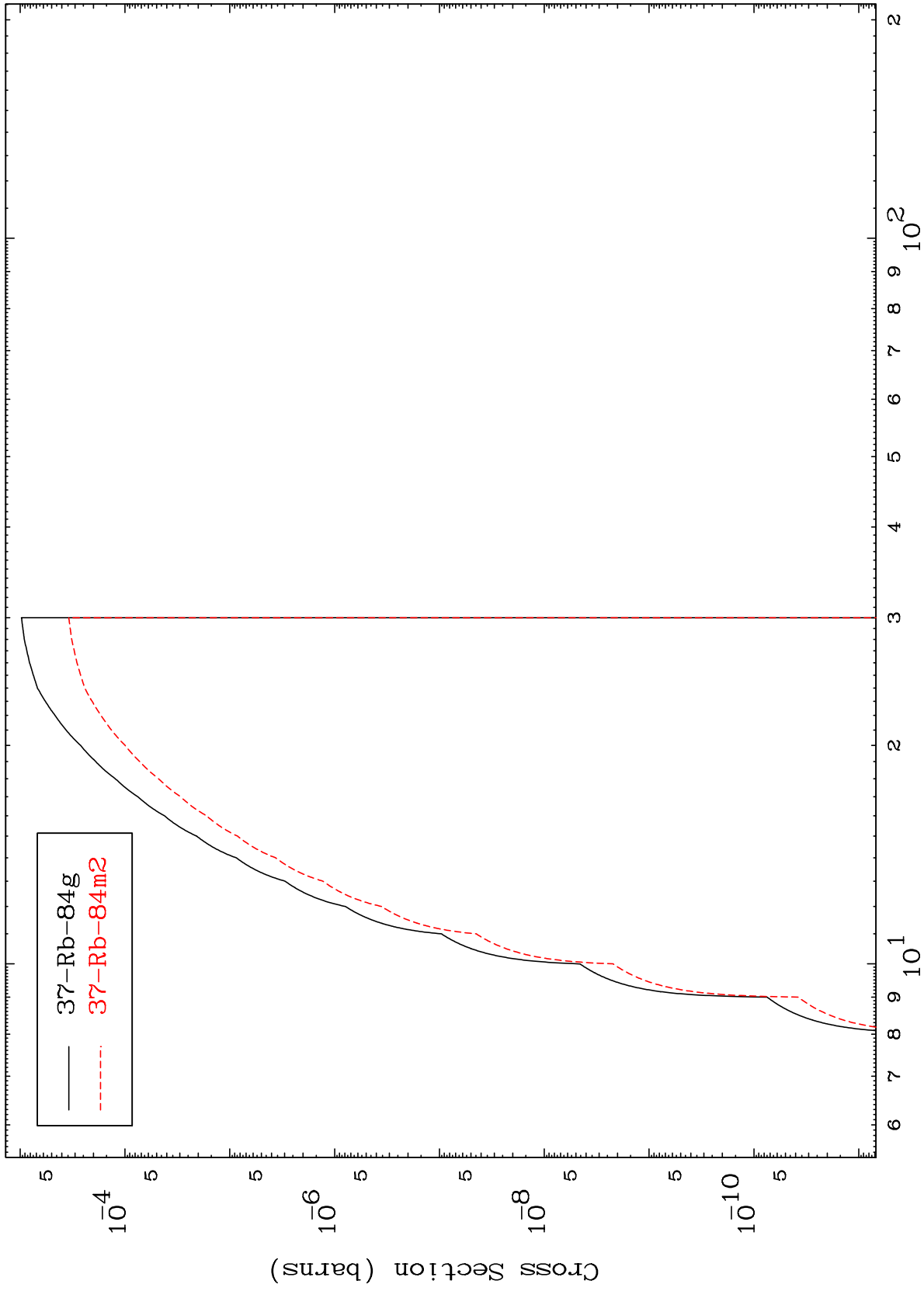
37-Rb-84

MAT 3722

(He-3,p) d

37-Rb-84

Radionuclide Production Cross Section



28

Incident Energy (MeV)

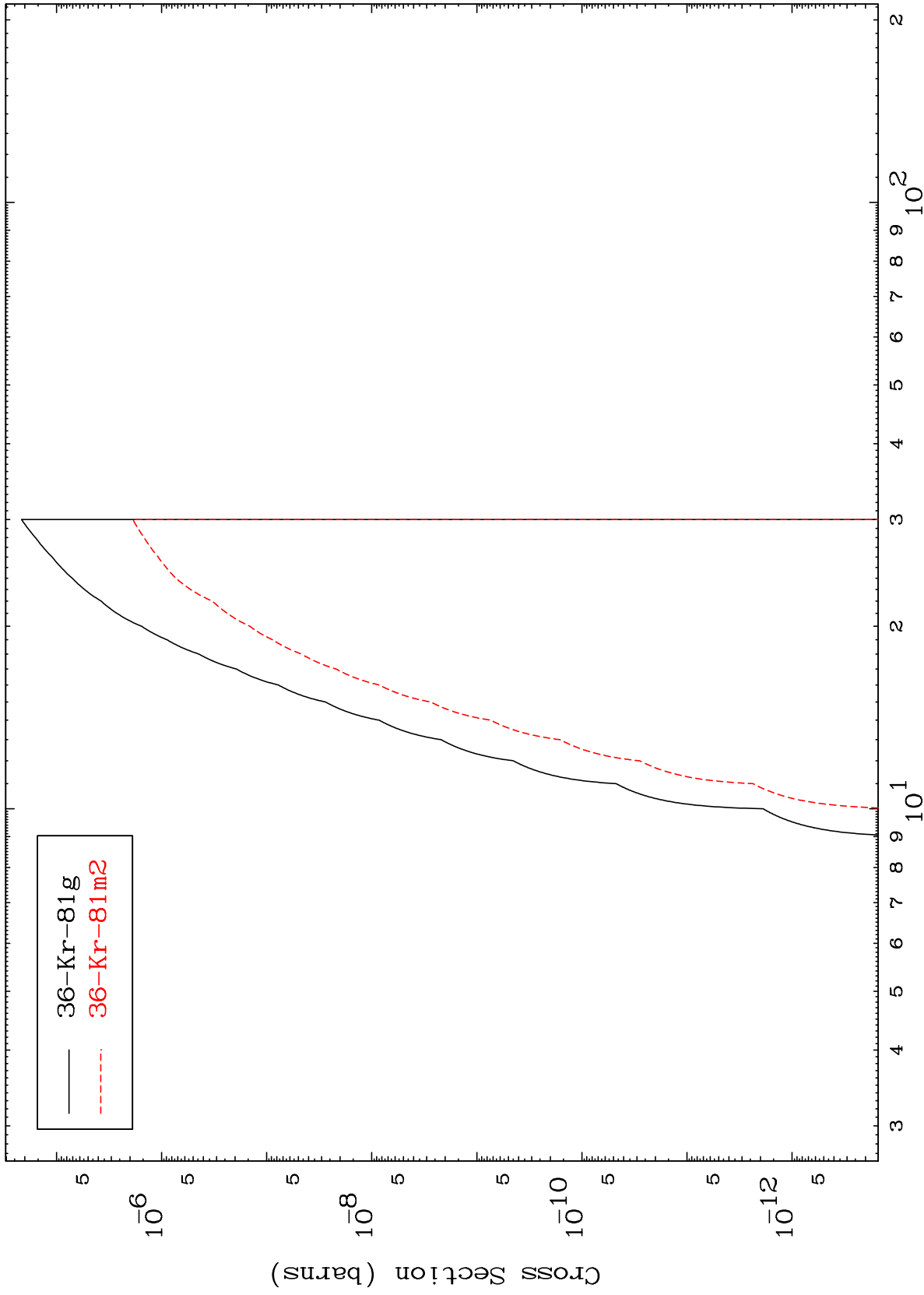
37-Rb-84

MAT 3722

(He-3,d) α

37-Rb-84

Radionuclide Production Cross Section



29

Incident Energy (MeV)

37-Rb-84