

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

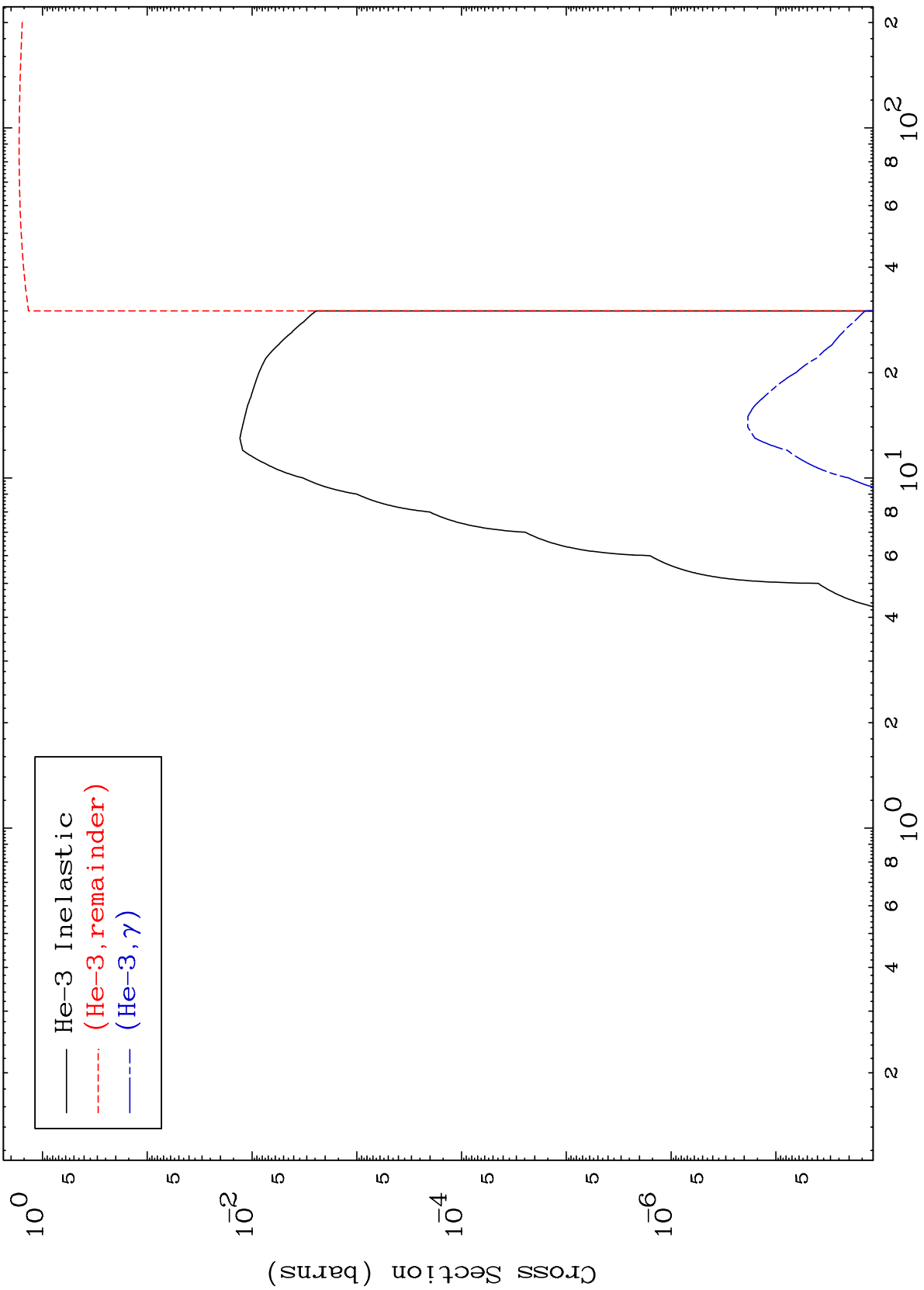
Press Mouse Button to Start

MAT 3646

He-3 Major

36-Kr-85

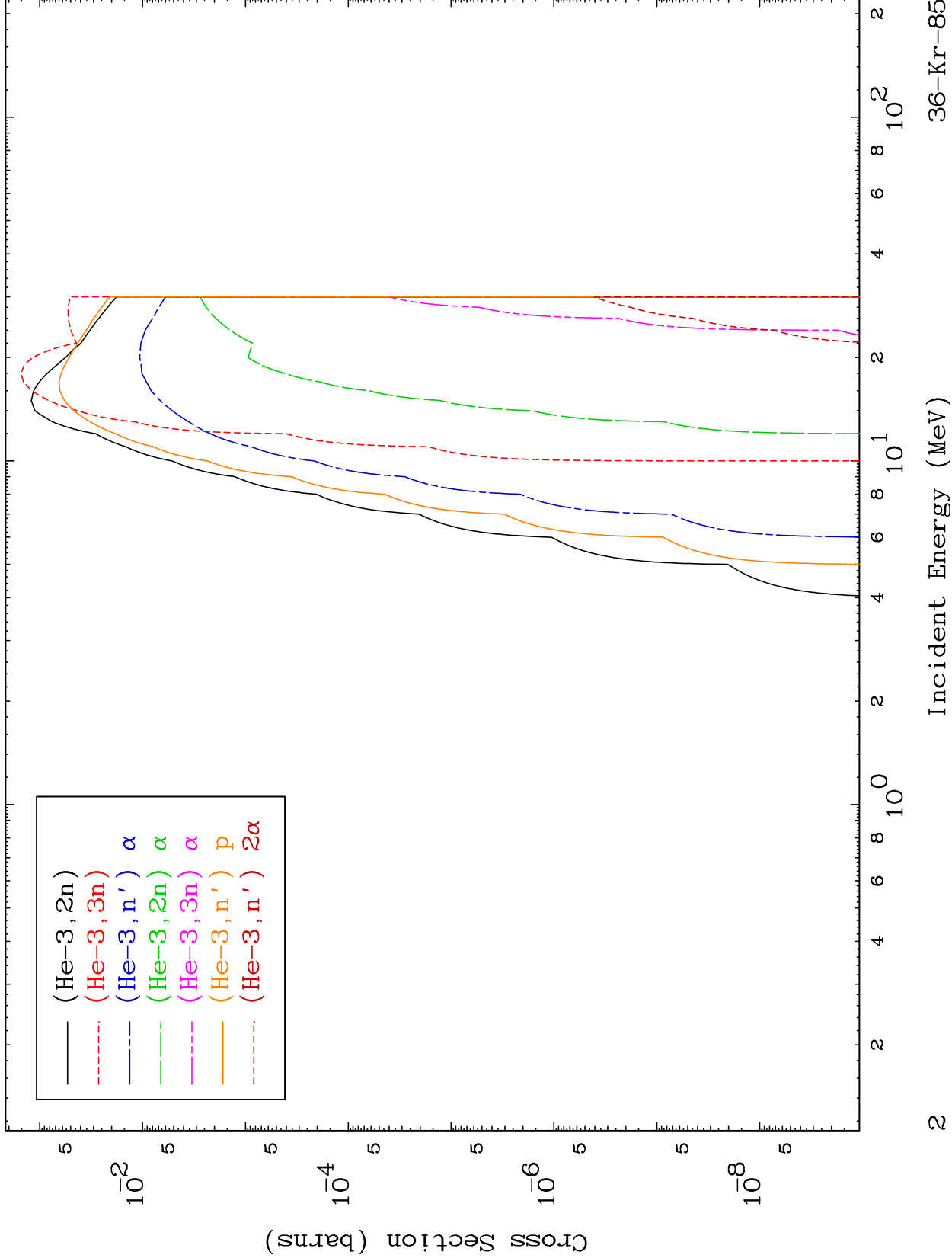
0 Kelvin Cross Sections

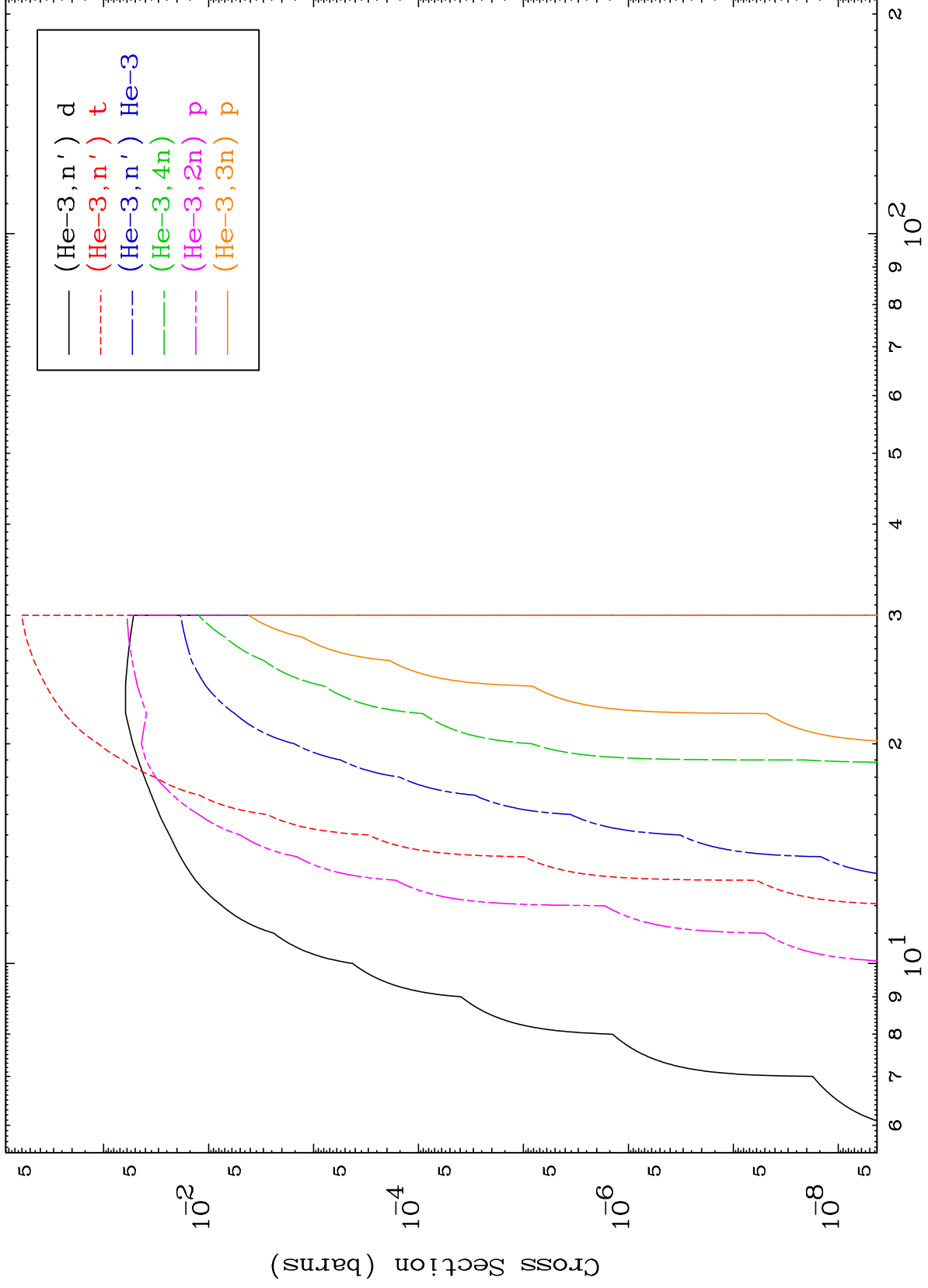


MAT 3646

He-3 Neutron Production
0 Kelvin Cross Sections

36-Kr-85

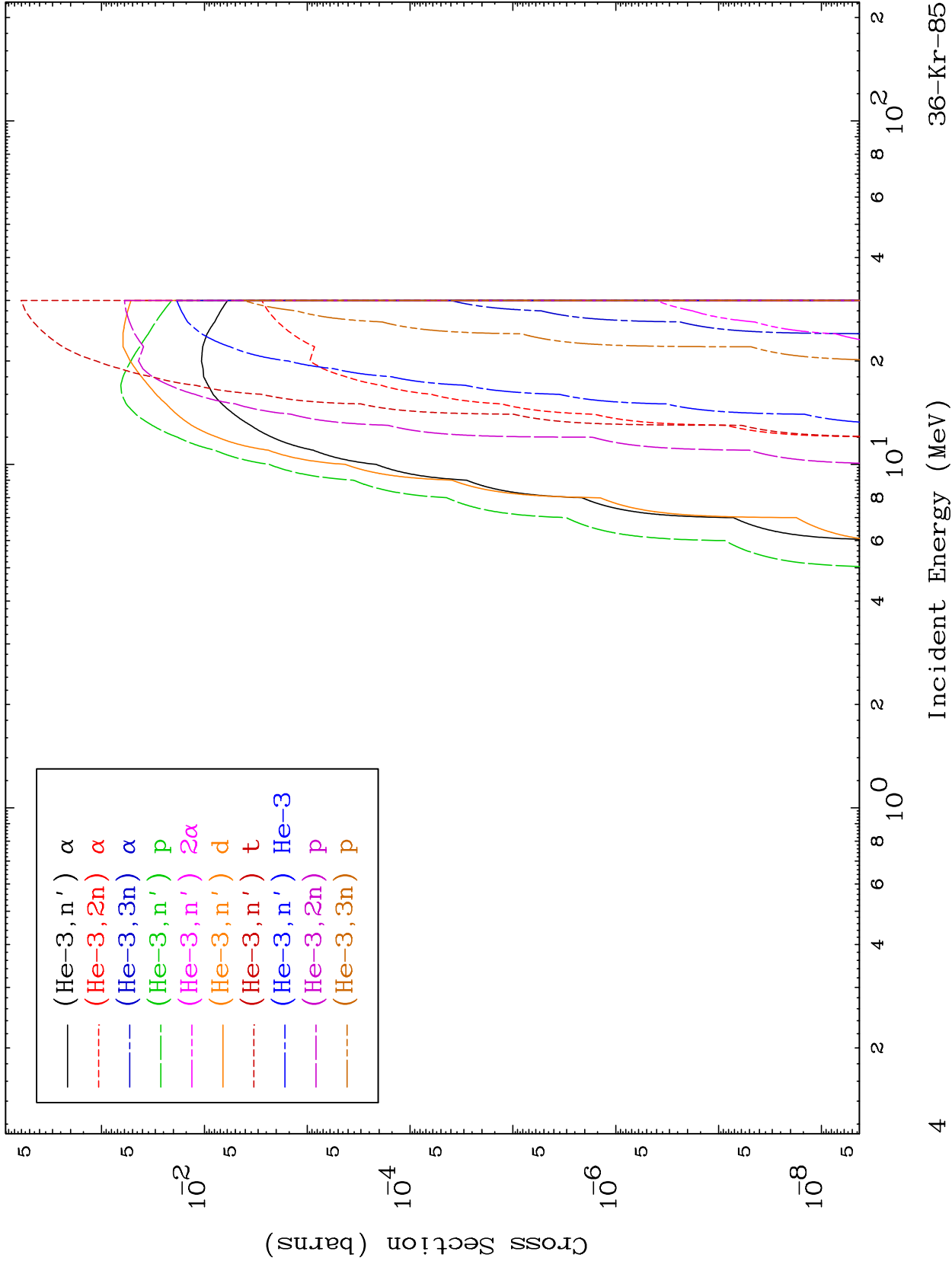


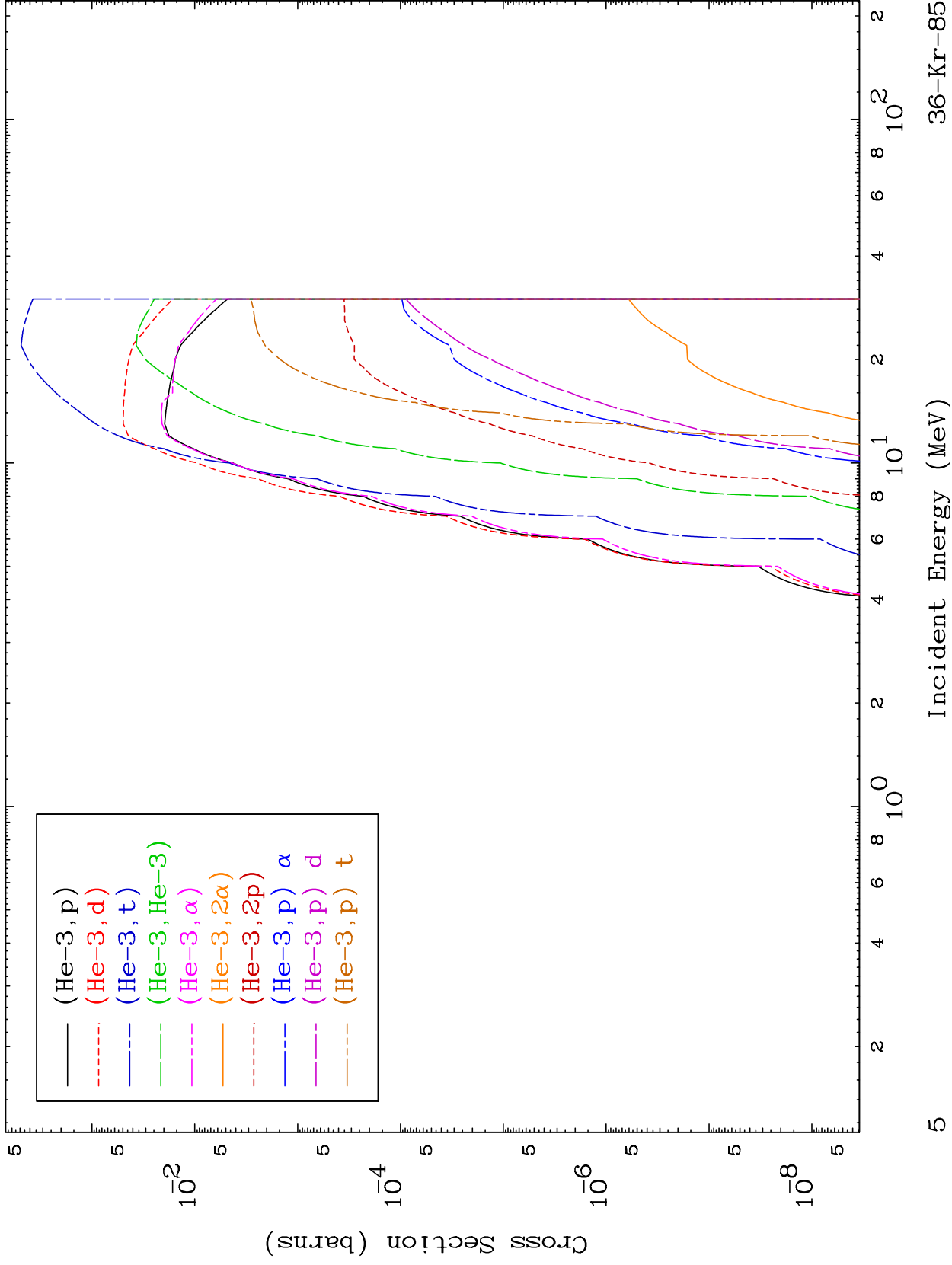


MAT 3646

He-3 Charged Particle
0 Kelvin Cross Sections

36-Kr-85



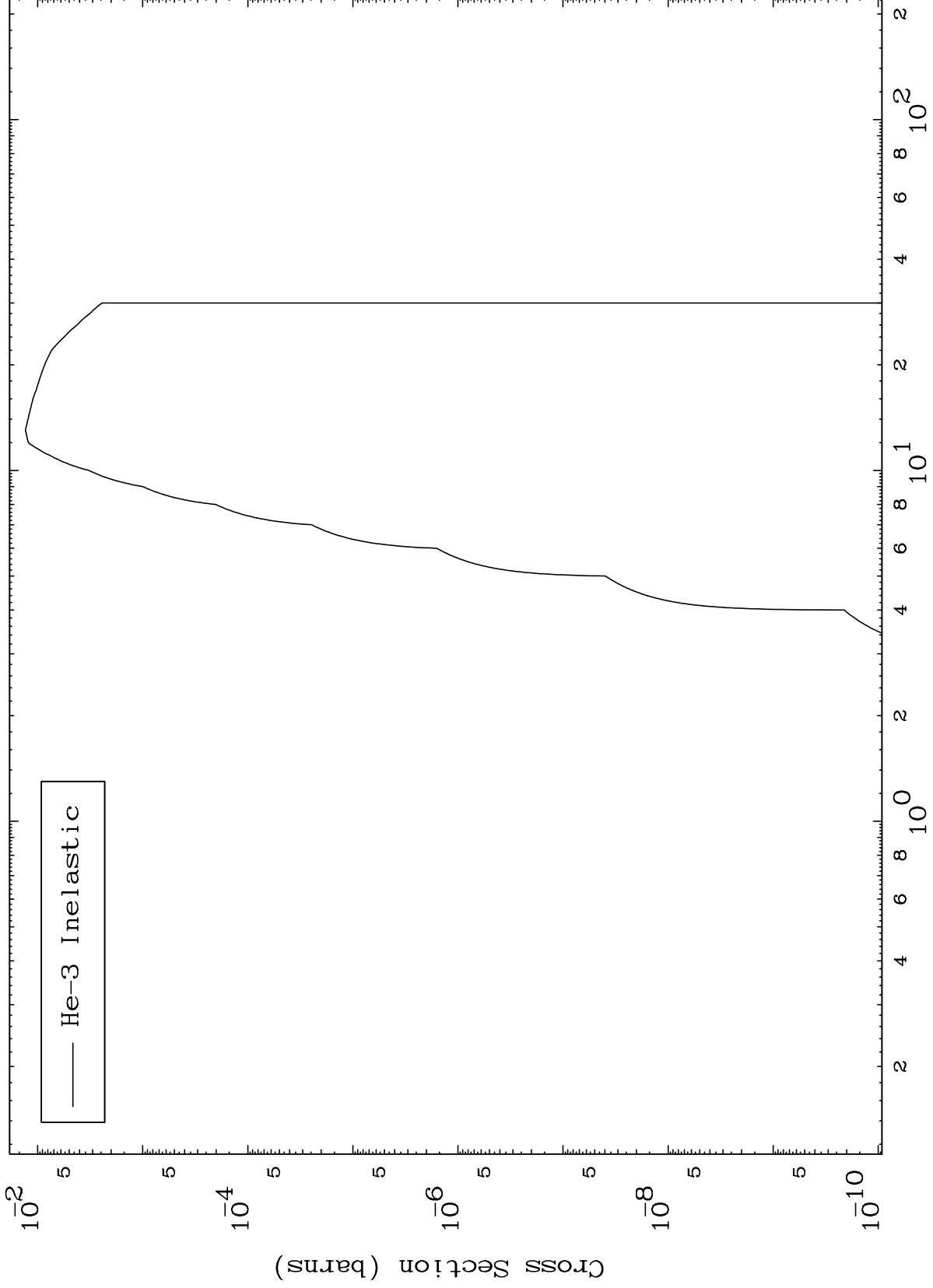


MAT 3646

(He-3, n') Level

36-Kr-85

0 Kelvin Cross Sections



6

Incident Energy (MeV)

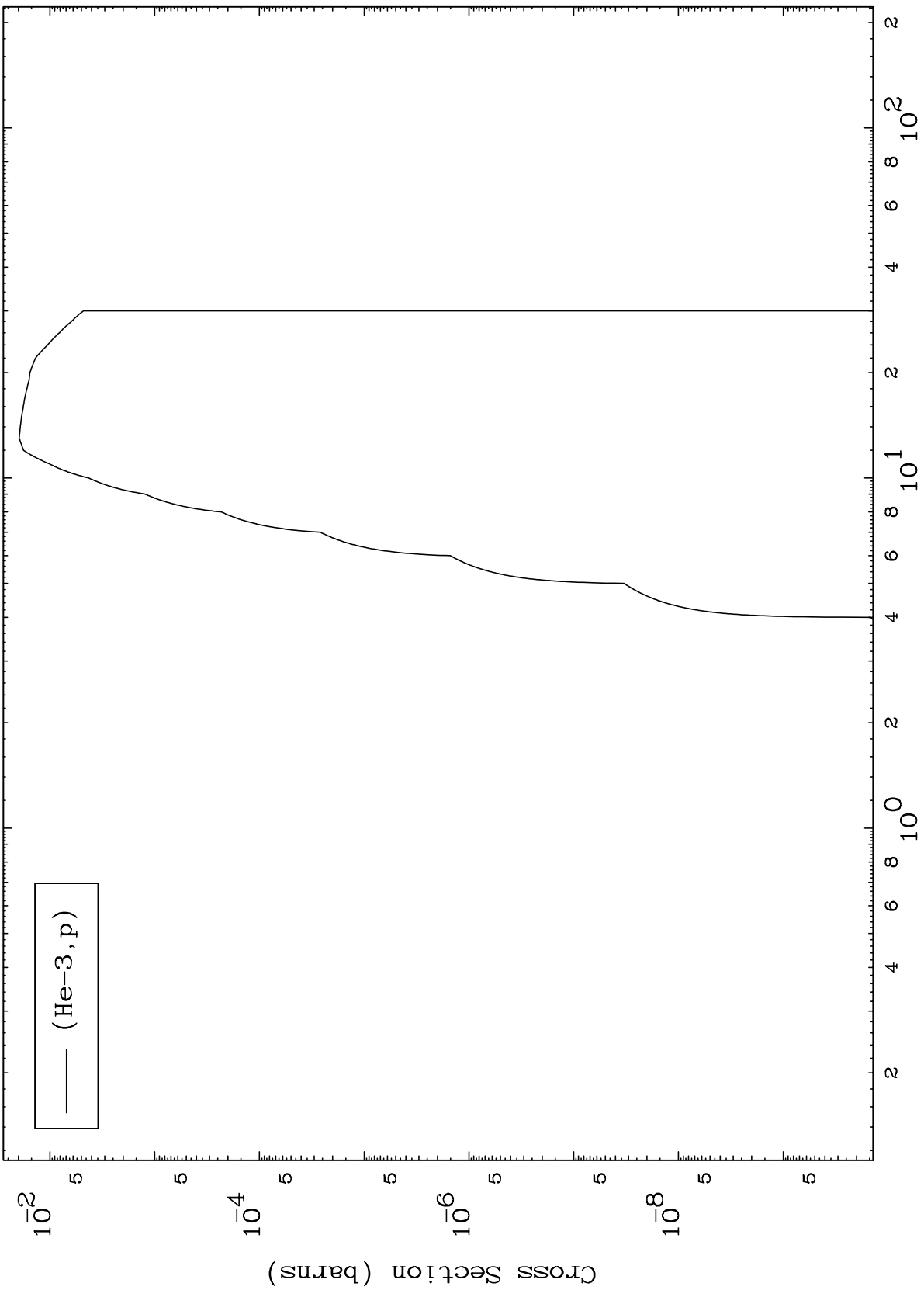
36-Kr-85

MAT 3646

(He-3,p) Levels

36-Kr-85

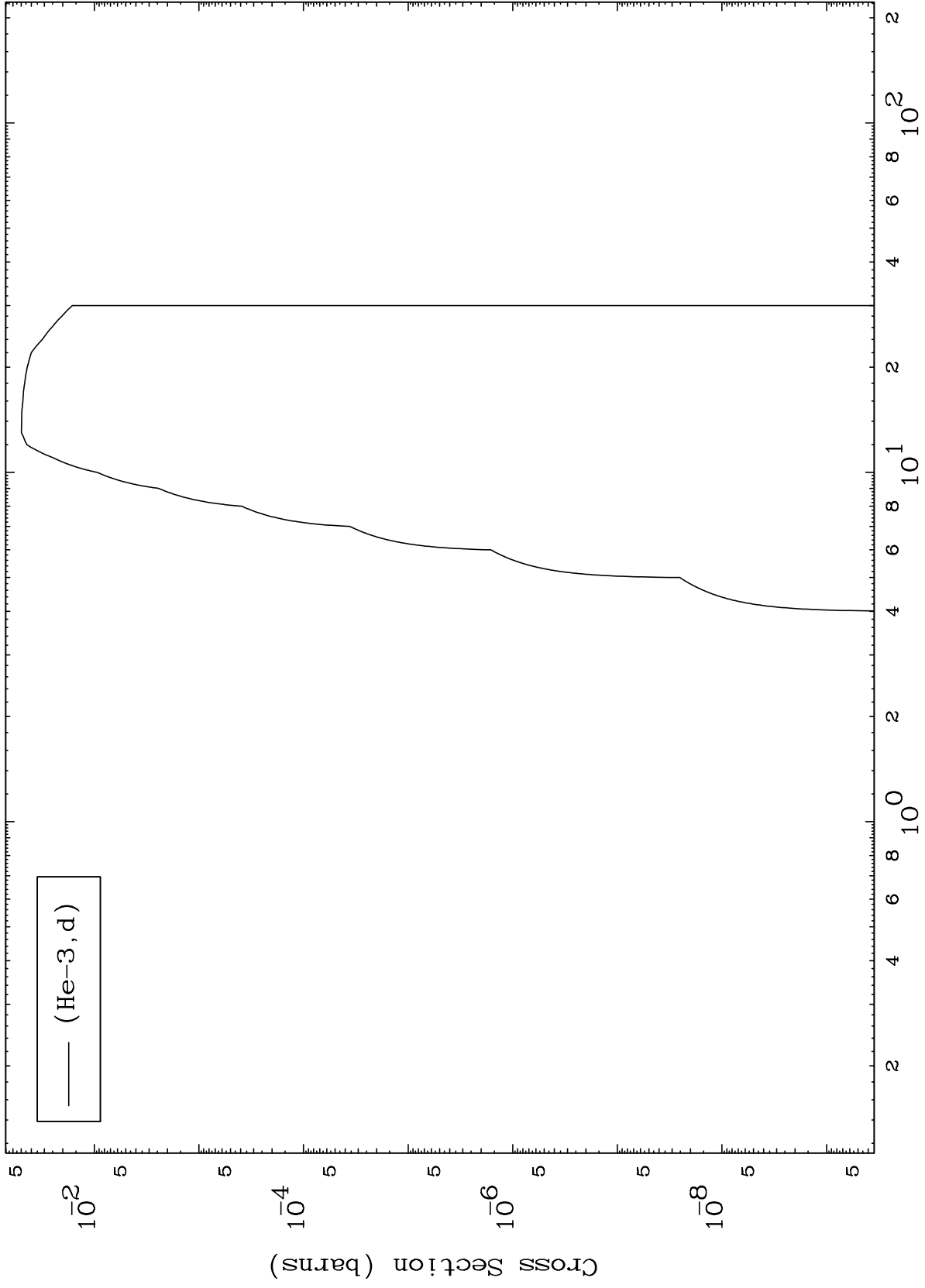
0 Kelvin Cross Sections



MAT 3646

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

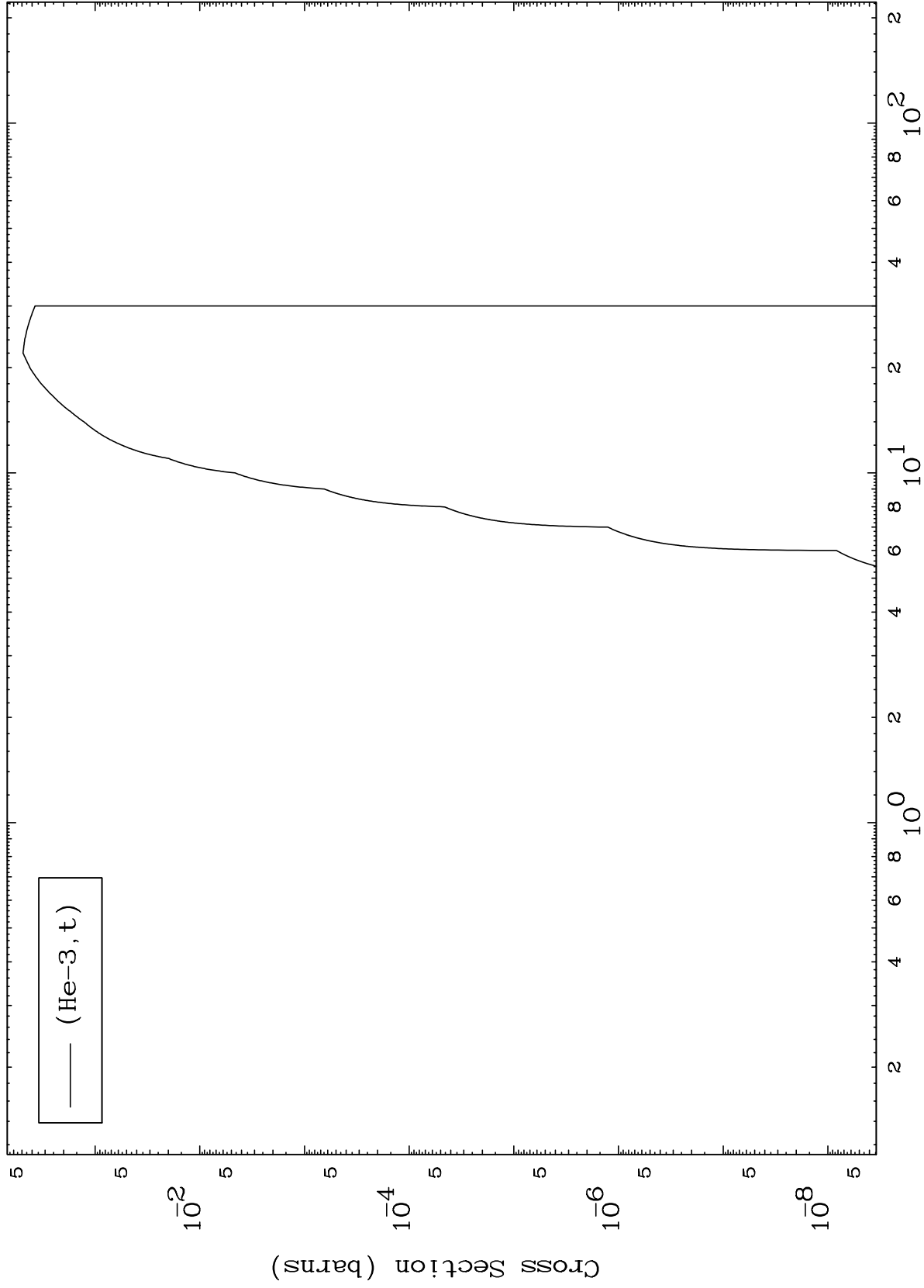
36-Kr-85



MAT 3646

36-Kr-85

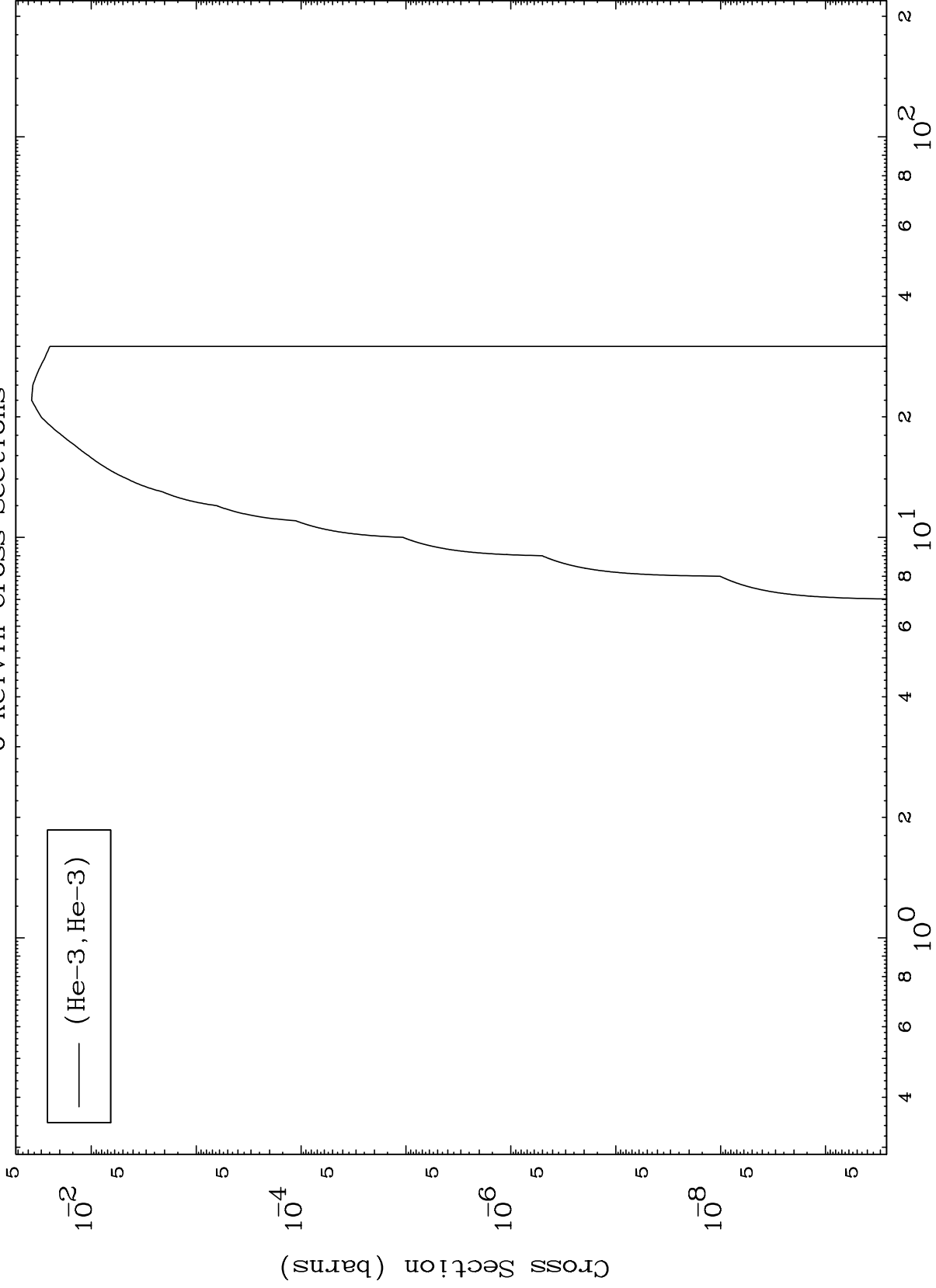
(He-3, t) Levels
0 Kelvin Cross Sections



MAT 3646

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

36-Kr-85



10

Incident Energy (MeV)

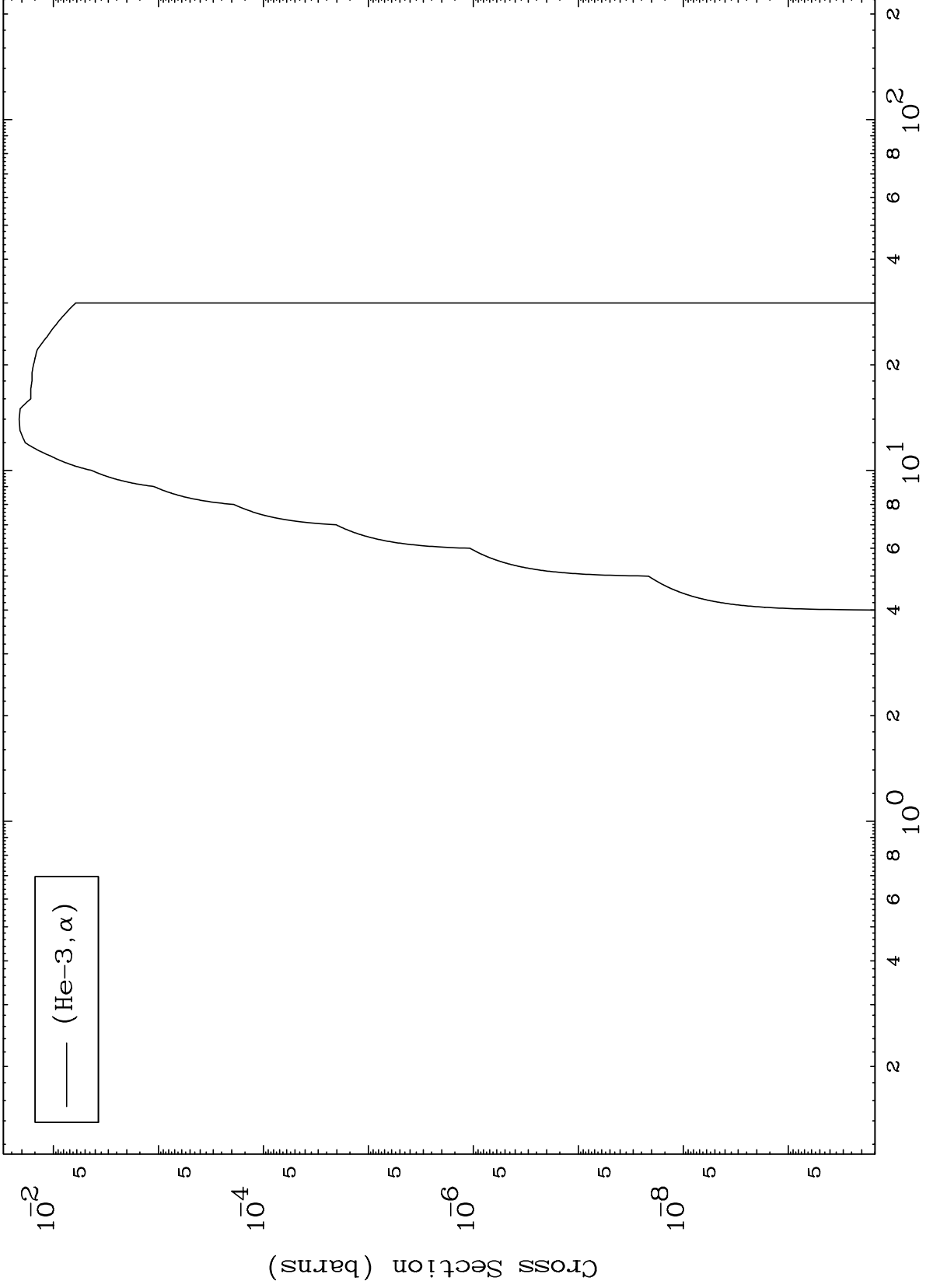
36-Kr-85

MAT 3646

(He-3, α) Levels

36-Kr-85

0 Kelvin Cross Sections

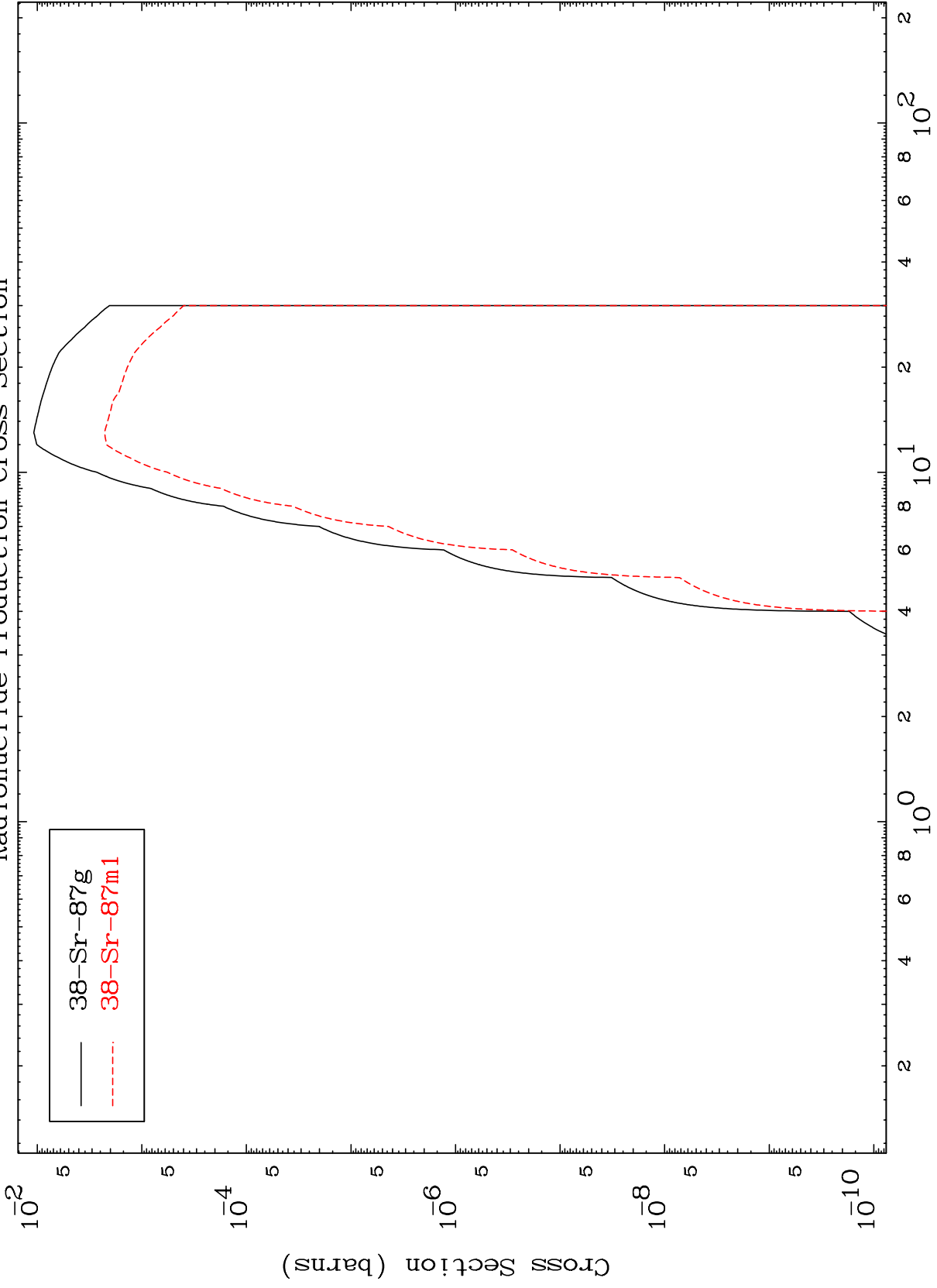


MAT 3646

He-3 Inelastic

36-Kr-85

Radionuclide Production Cross Section



12

Incident Energy (MeV)

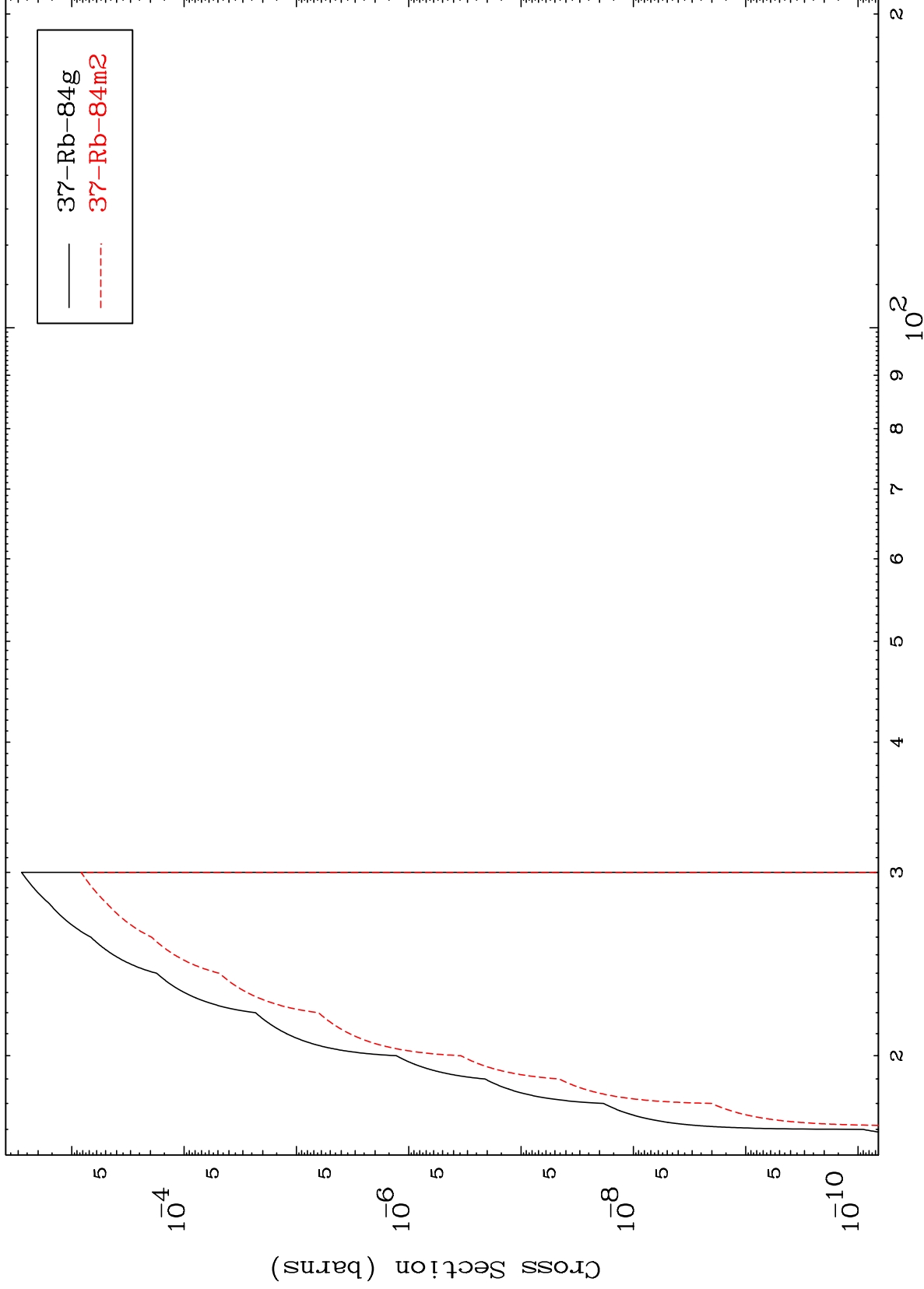
36-Kr-85

MAT 3646

(He-3,2n) d

36-Kr-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

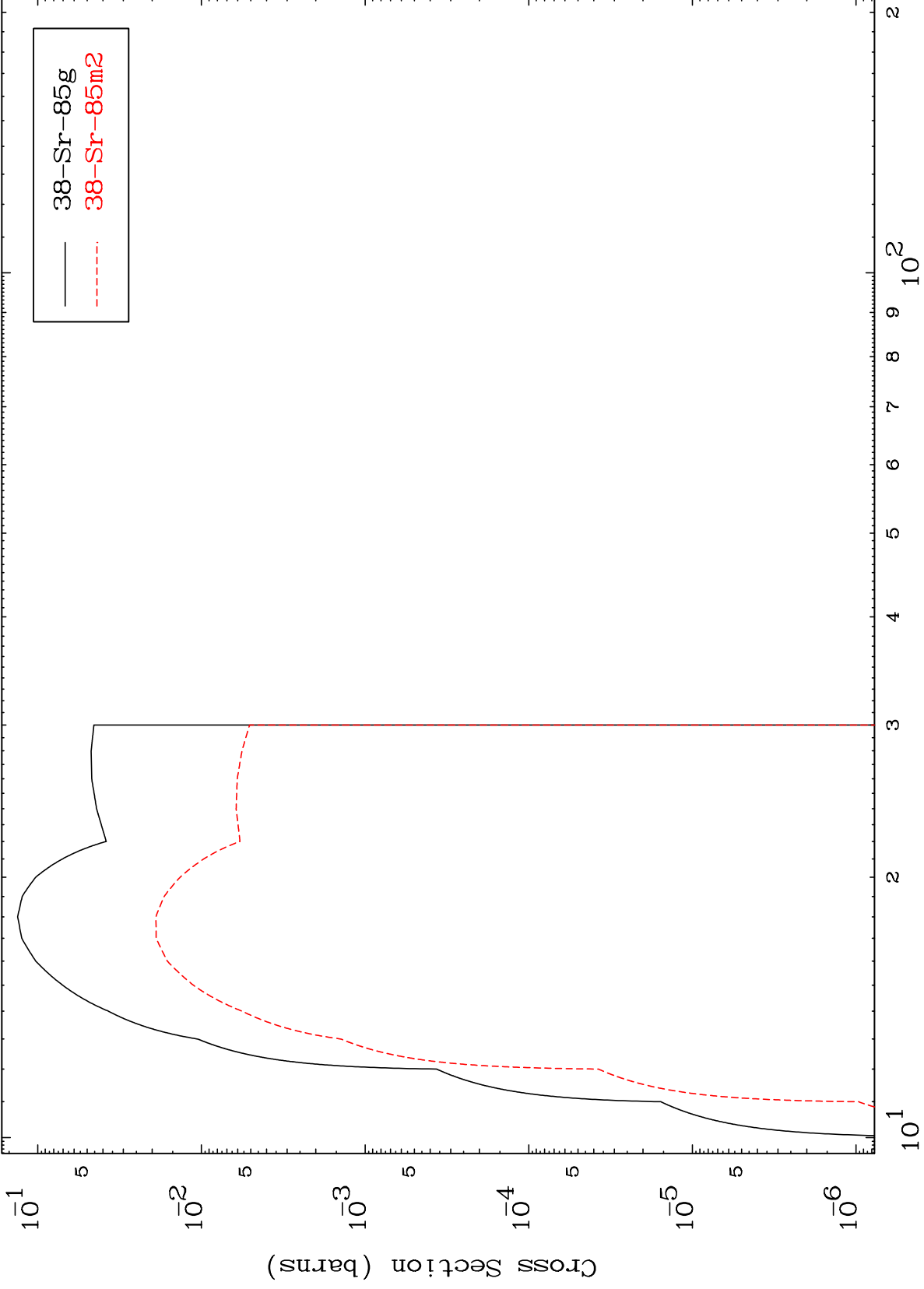
36-Kr-85

MAT 3646

(He-3,3n)

36-Kr-85

Radionuclide Production Cross Section



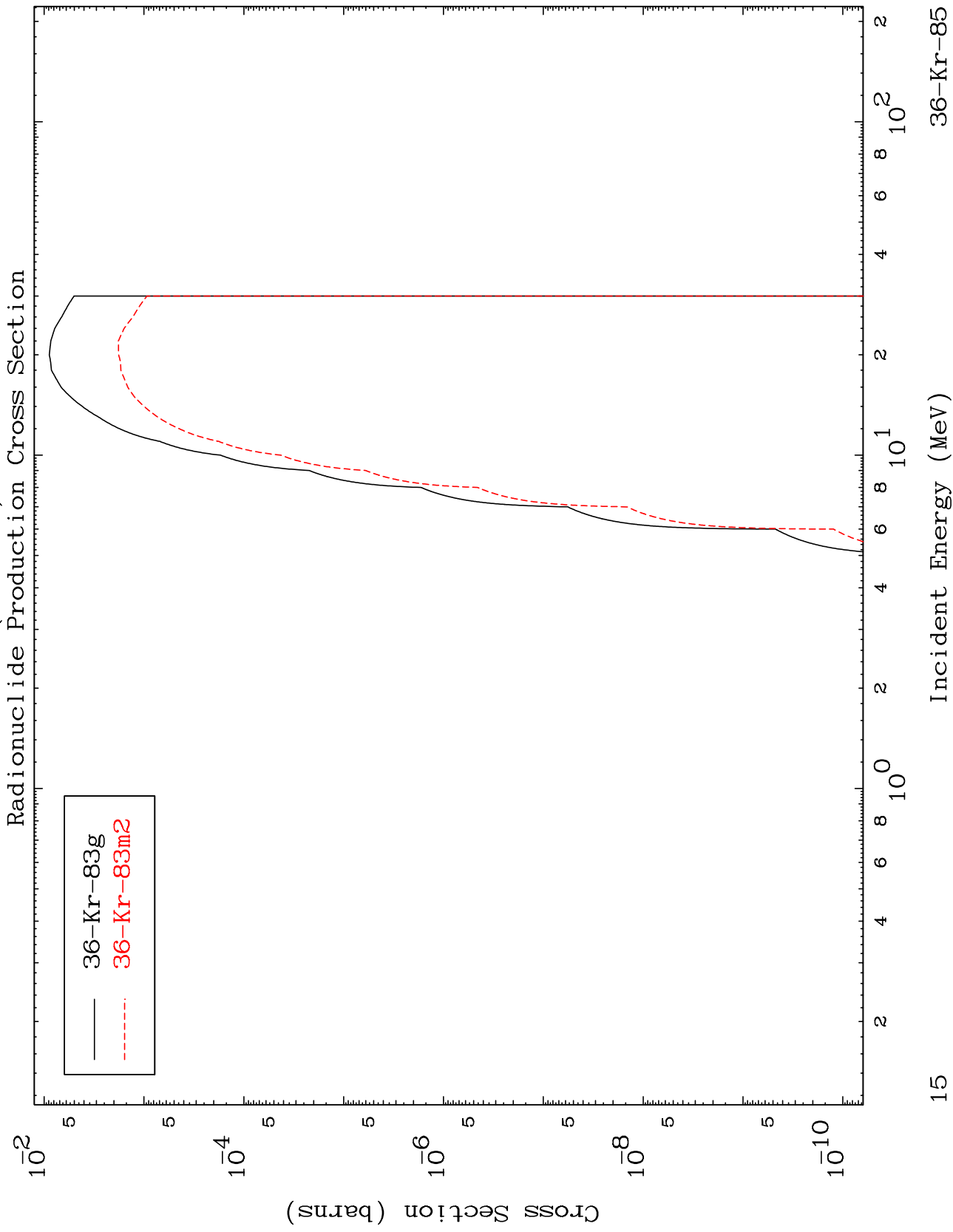
Incident Energy (MeV)

36-Kr-85

MAT 3646

(He-3, n') α

36-Kr-85



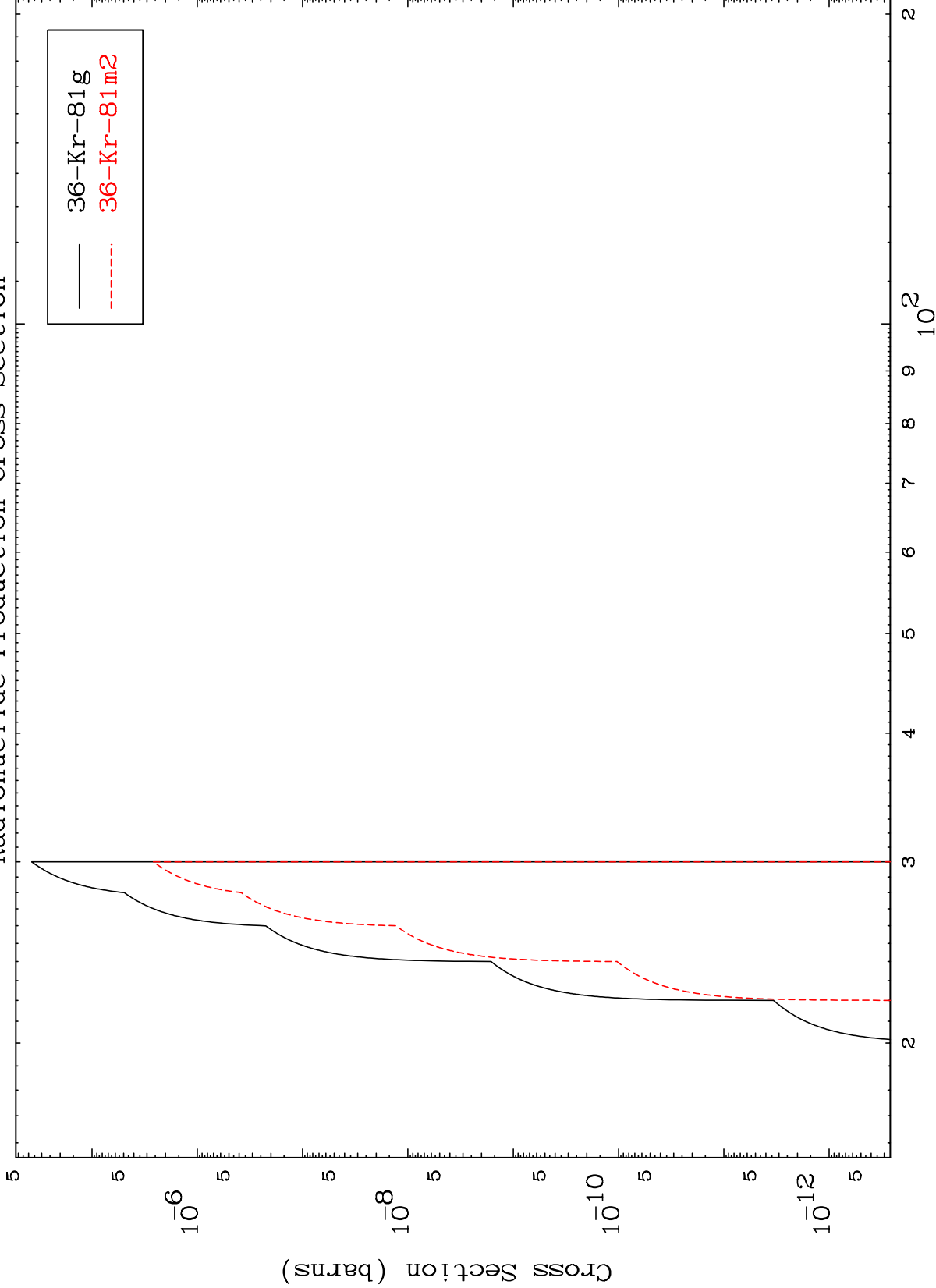
15

MAT 3646

(He-3,3n) α

36-Kr-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

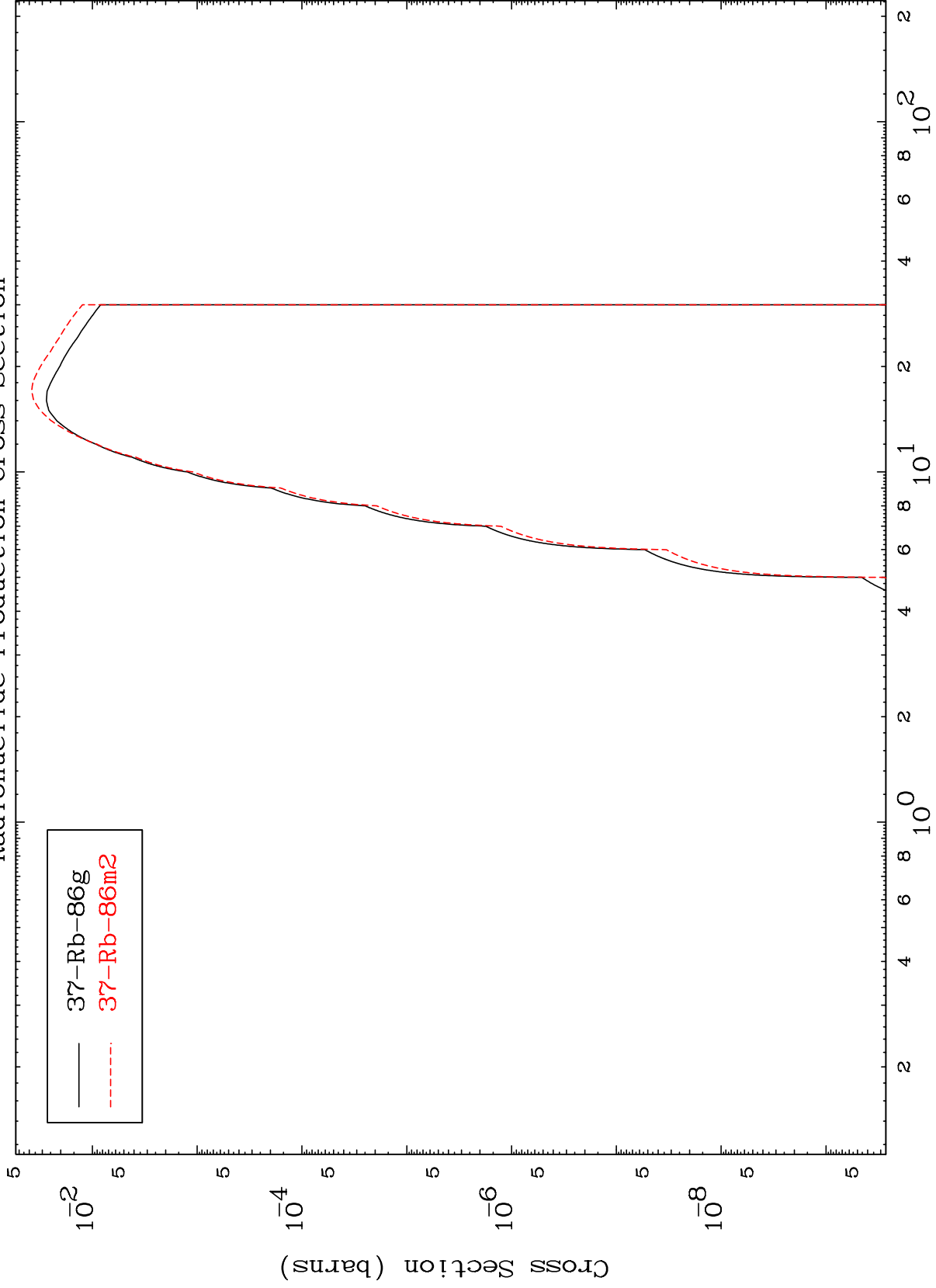
36-Kr-85

MAT 3646

(He-3, n') p

36-Kr-85

Radionuclide Production Cross Section



17

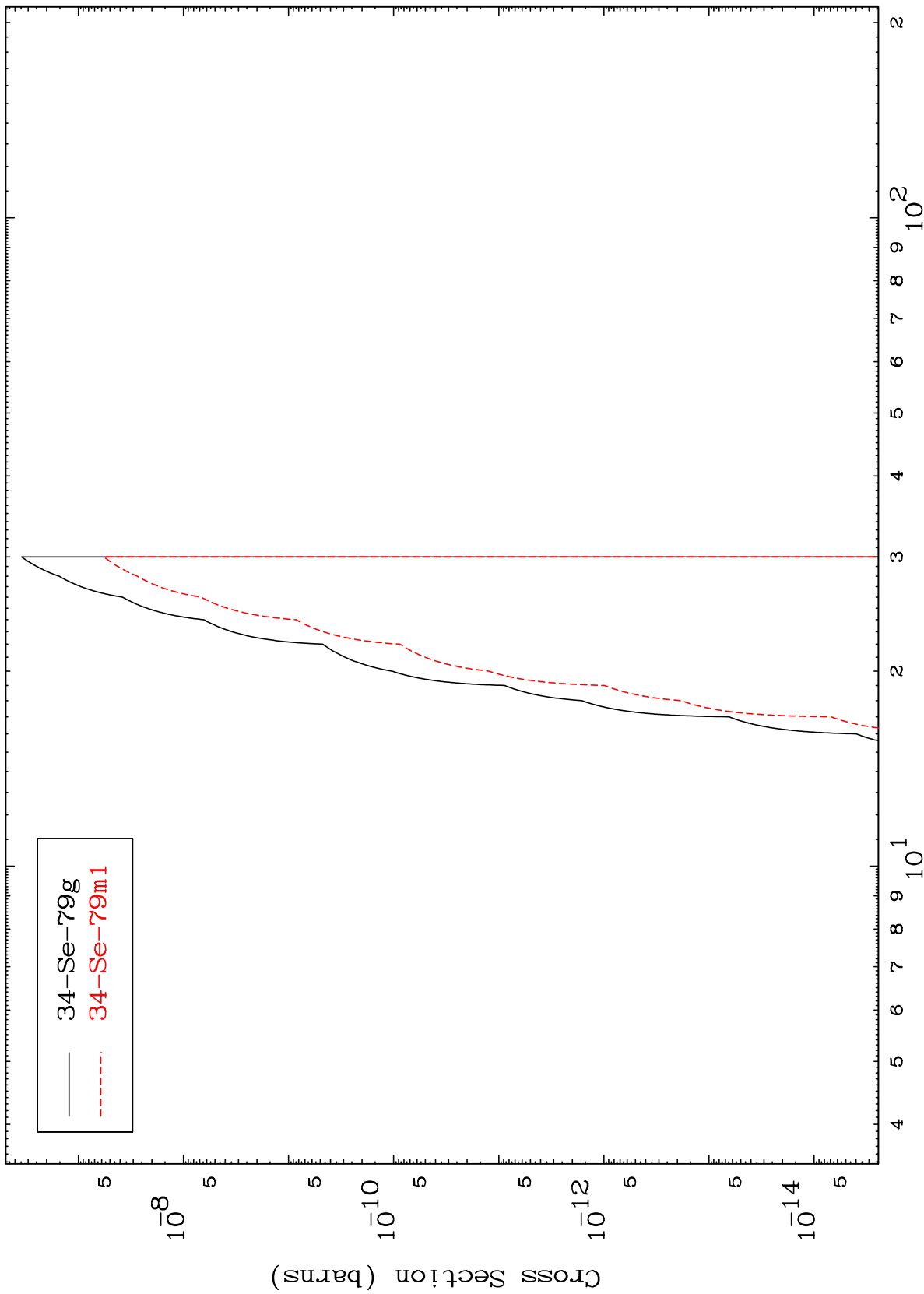
Incident Energy (MeV)

36-Kr-85

MAT 3646

36-Kr-85

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



— 34-Se-79g
- - - 34-Se-79m1

18

Incident Energy (MeV)

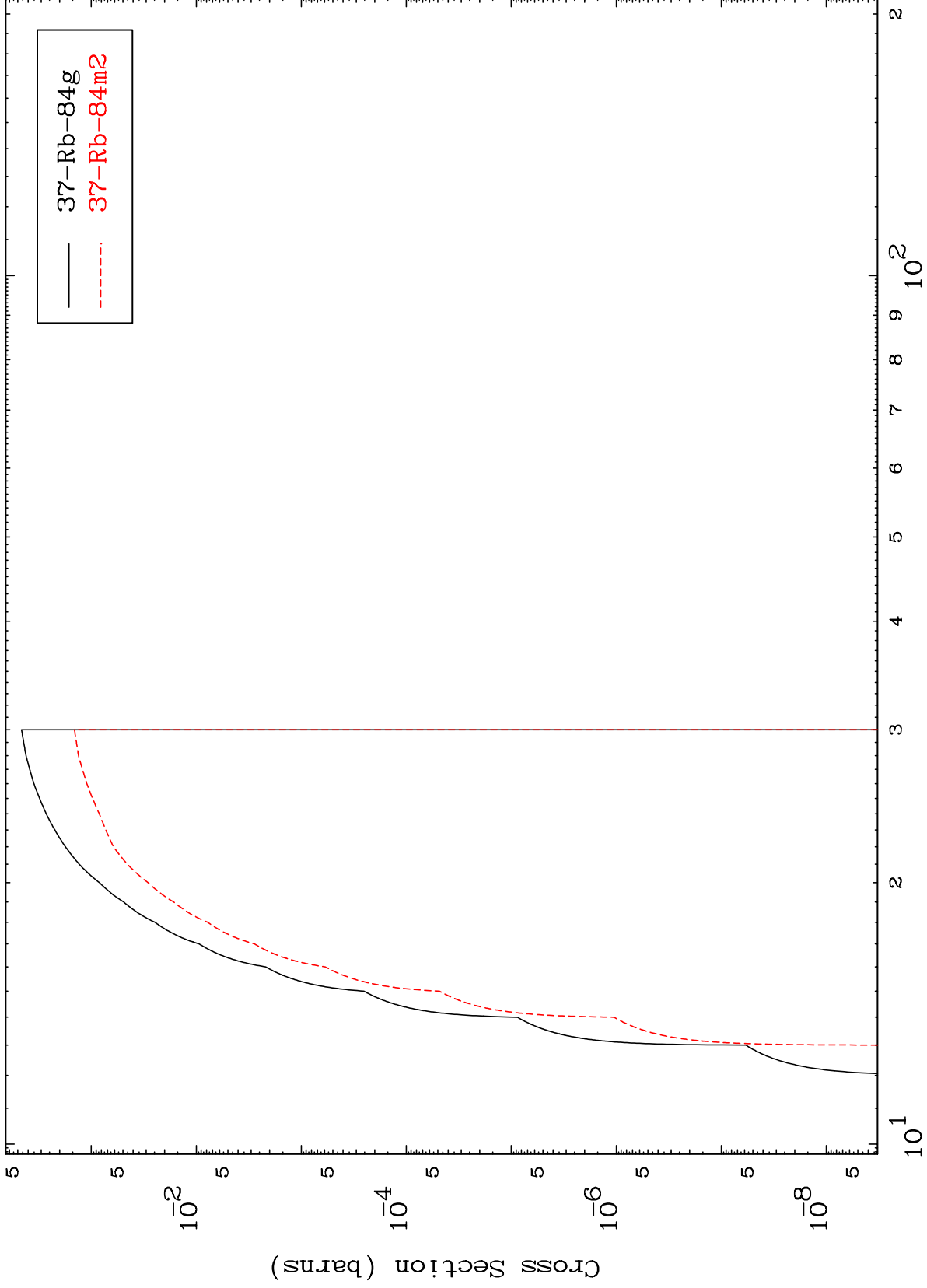
36-Kr-85

MAT 3646

(He-3, n') t

36-Kr-85

Radionuclide Production Cross Section



Incident Energy (MeV)

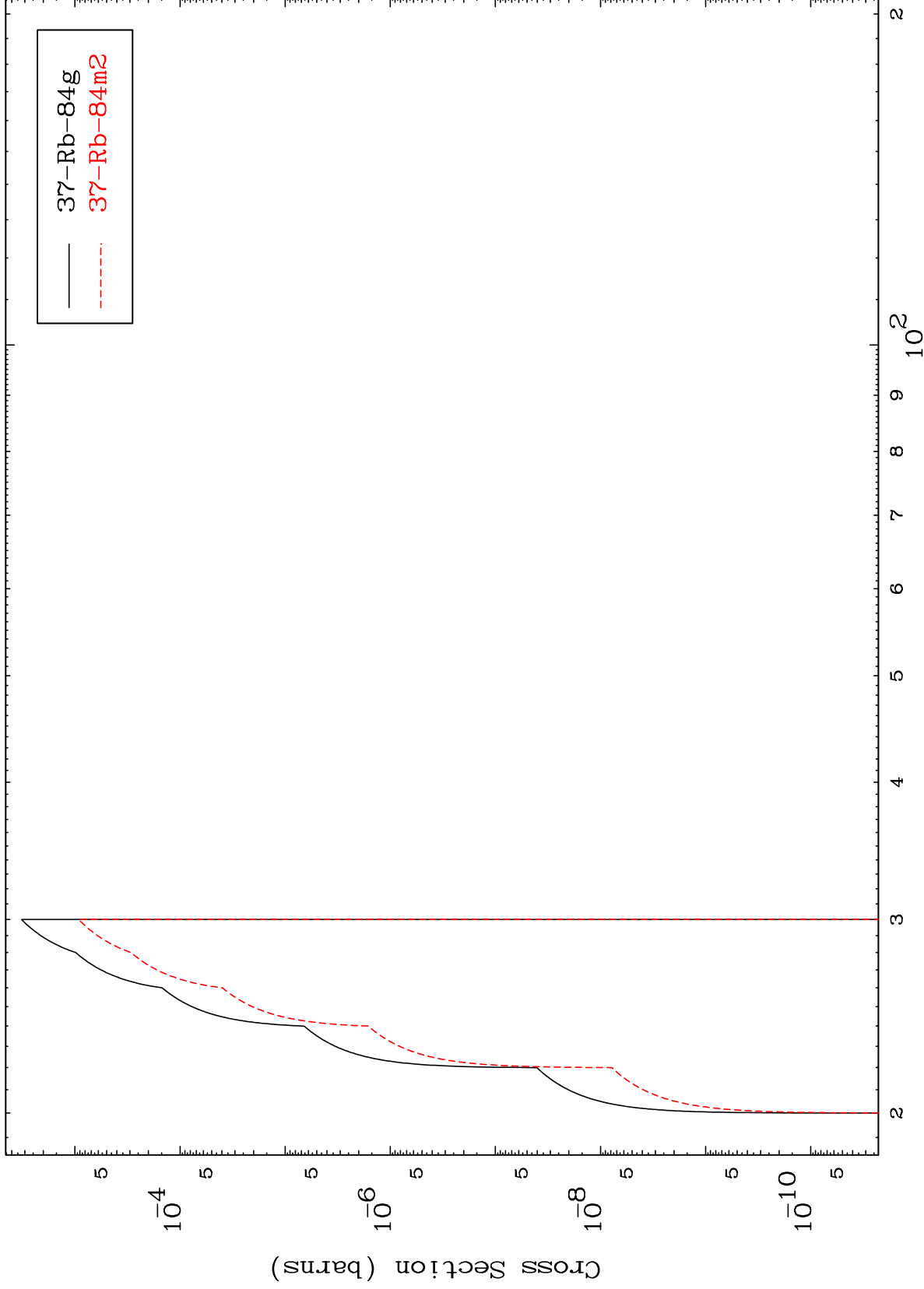
36-Kr-85

MAT 3646

(He-3,3n) p

36-Kr-85

Radionuclide Production Cross Section



20

Incident Energy (MeV)

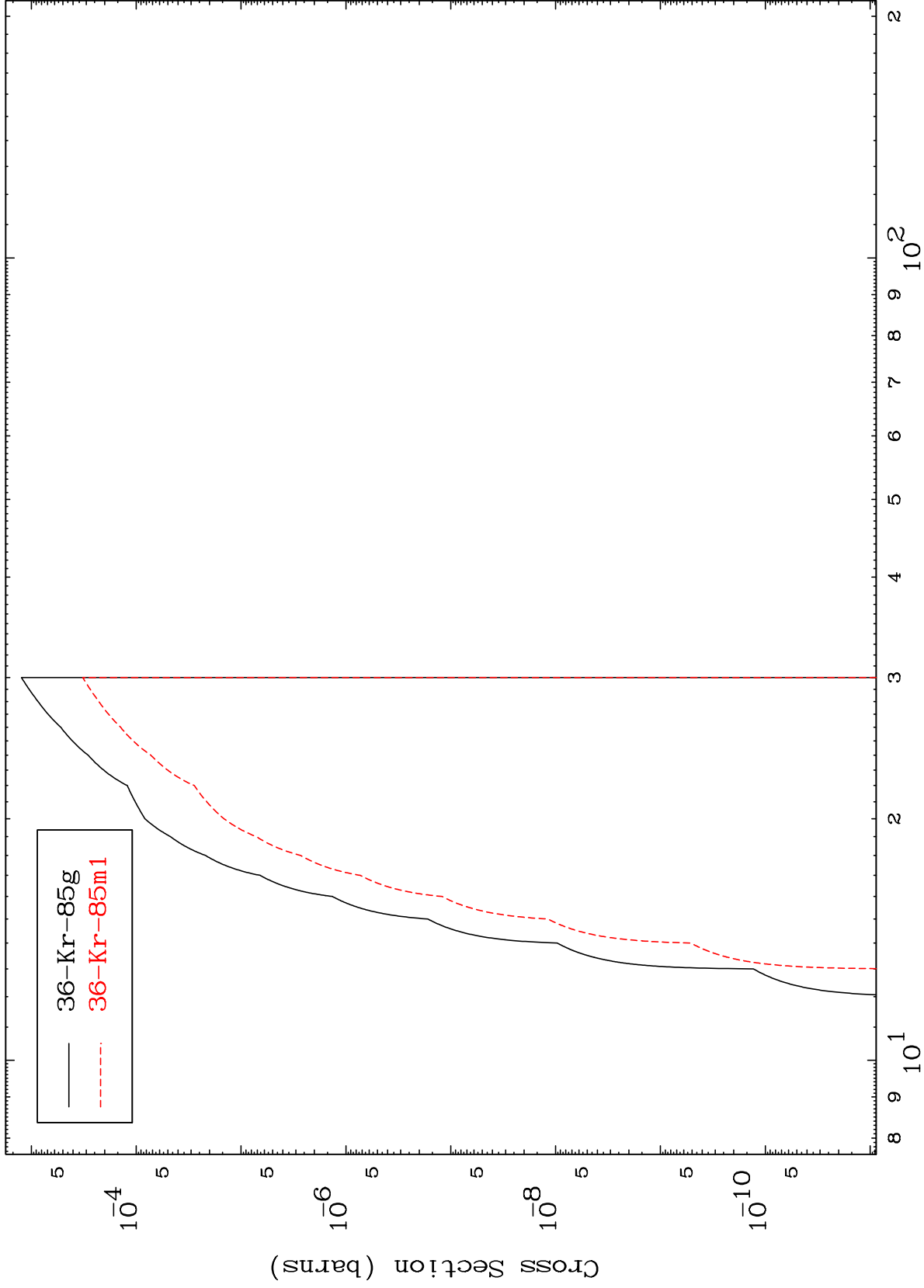
36-Kr-85

MAT 3646

(He-3,2n) p

36-Kr-85

Radionuclide Production Cross Section



21

Incident Energy (MeV)

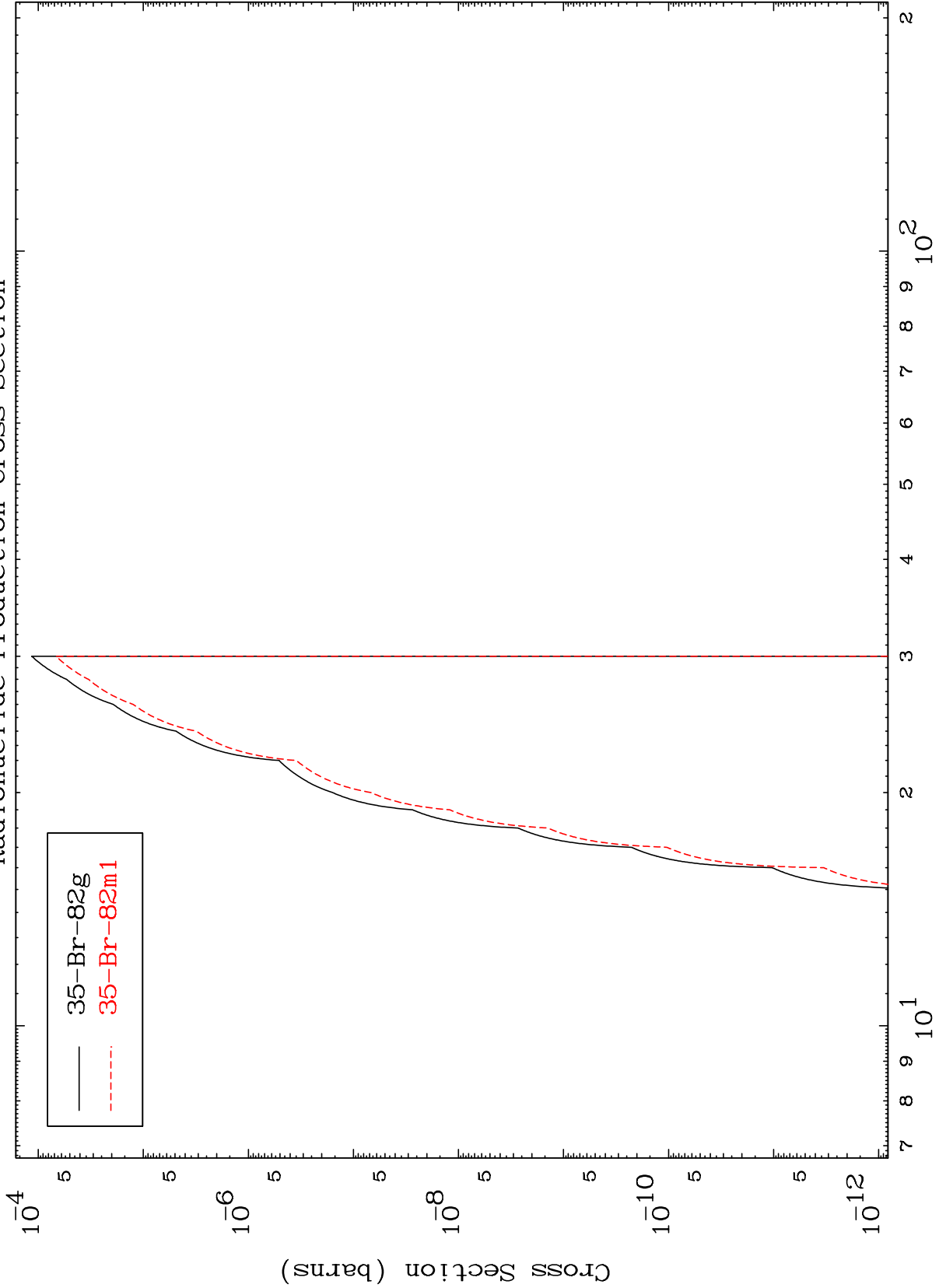
36-Kr-85

MAT 3646

(He-3, n') p α

36-Kr-85

Radionuclide Production Cross Section



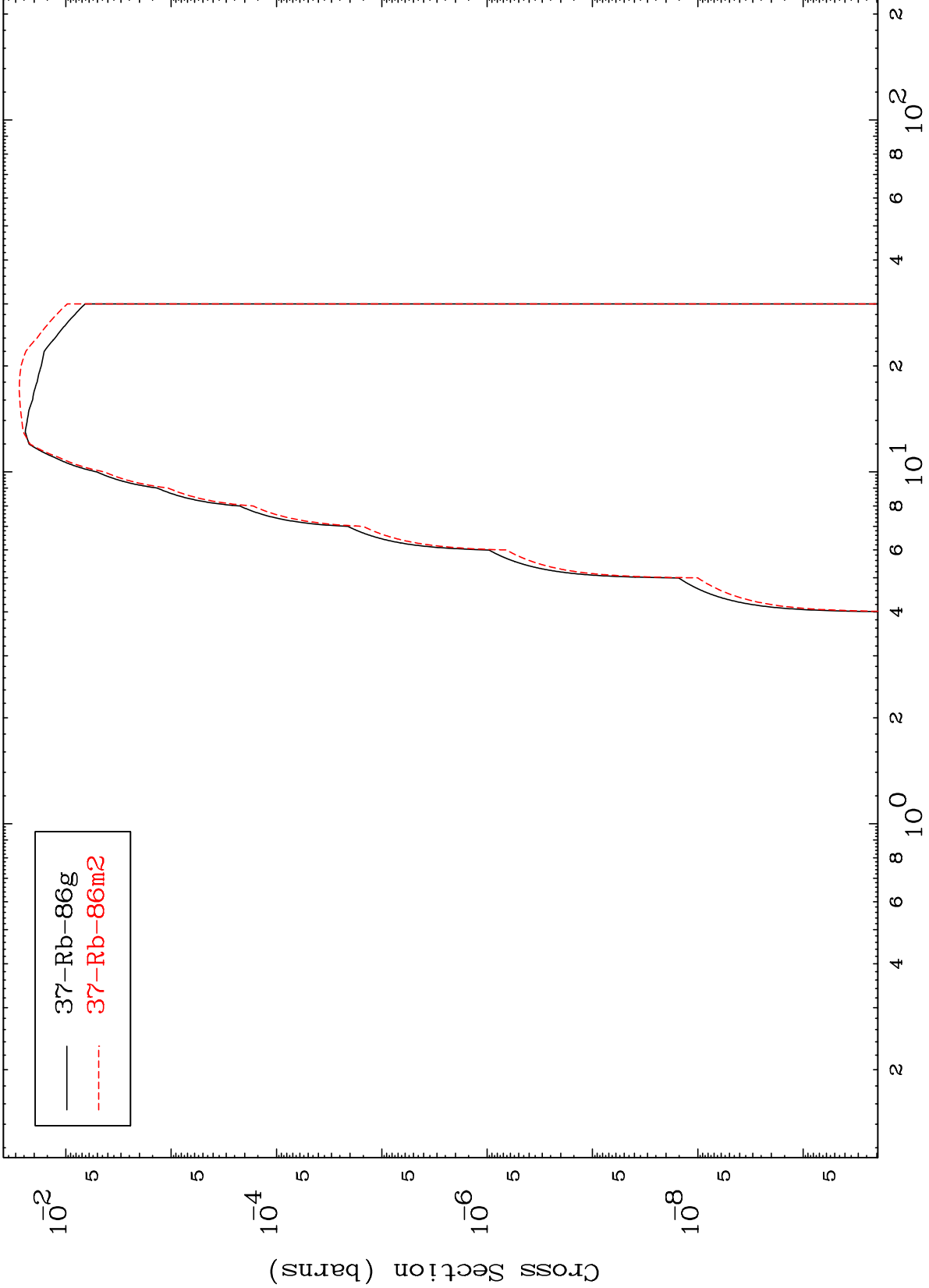
35-Br-82g
35-Br-82m1

MAT 3646

(He-3, d)

36-Kr-85

Radionuclide Production Cross Section



23

Incident Energy (MeV)

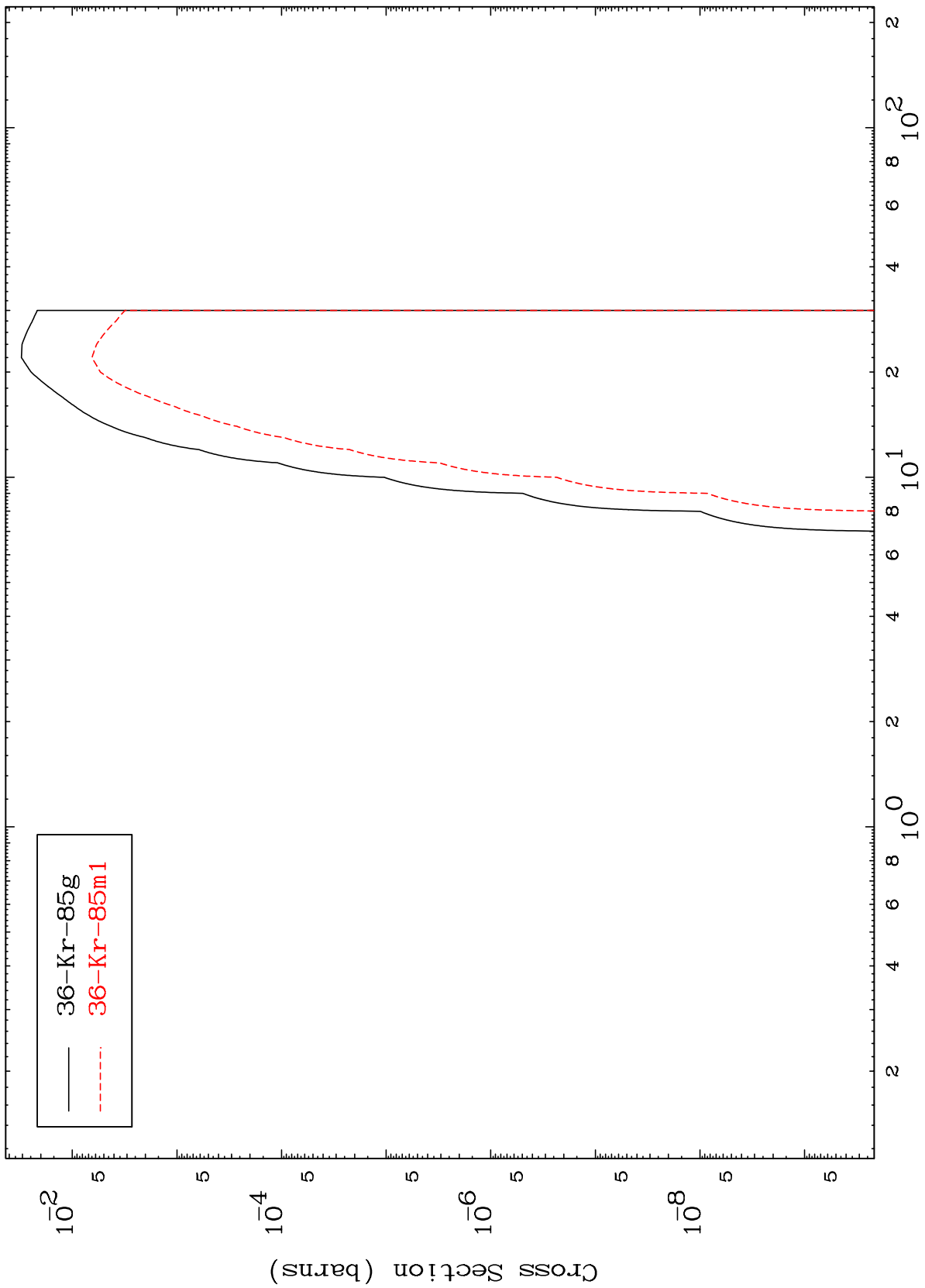
36-Kr-85

MAT 3646

(He-3, He-3)

36-Kr-85

Radionuclide Production Cross Section



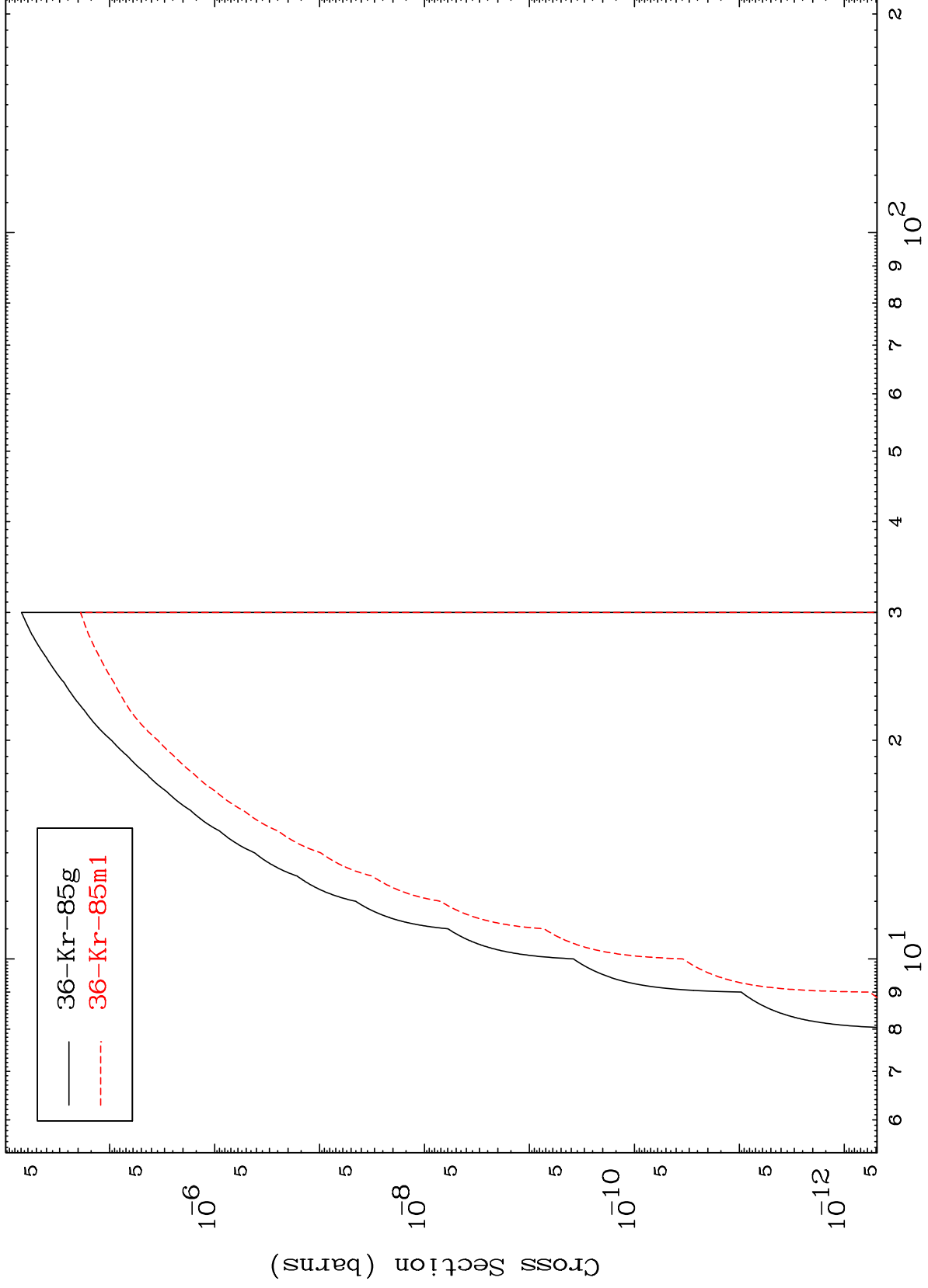
36-Kr-85g
36-Kr-85m1

MAT 3646

(He-3, p) d

36-Kr-85

Radionuclide Production Cross Section



25

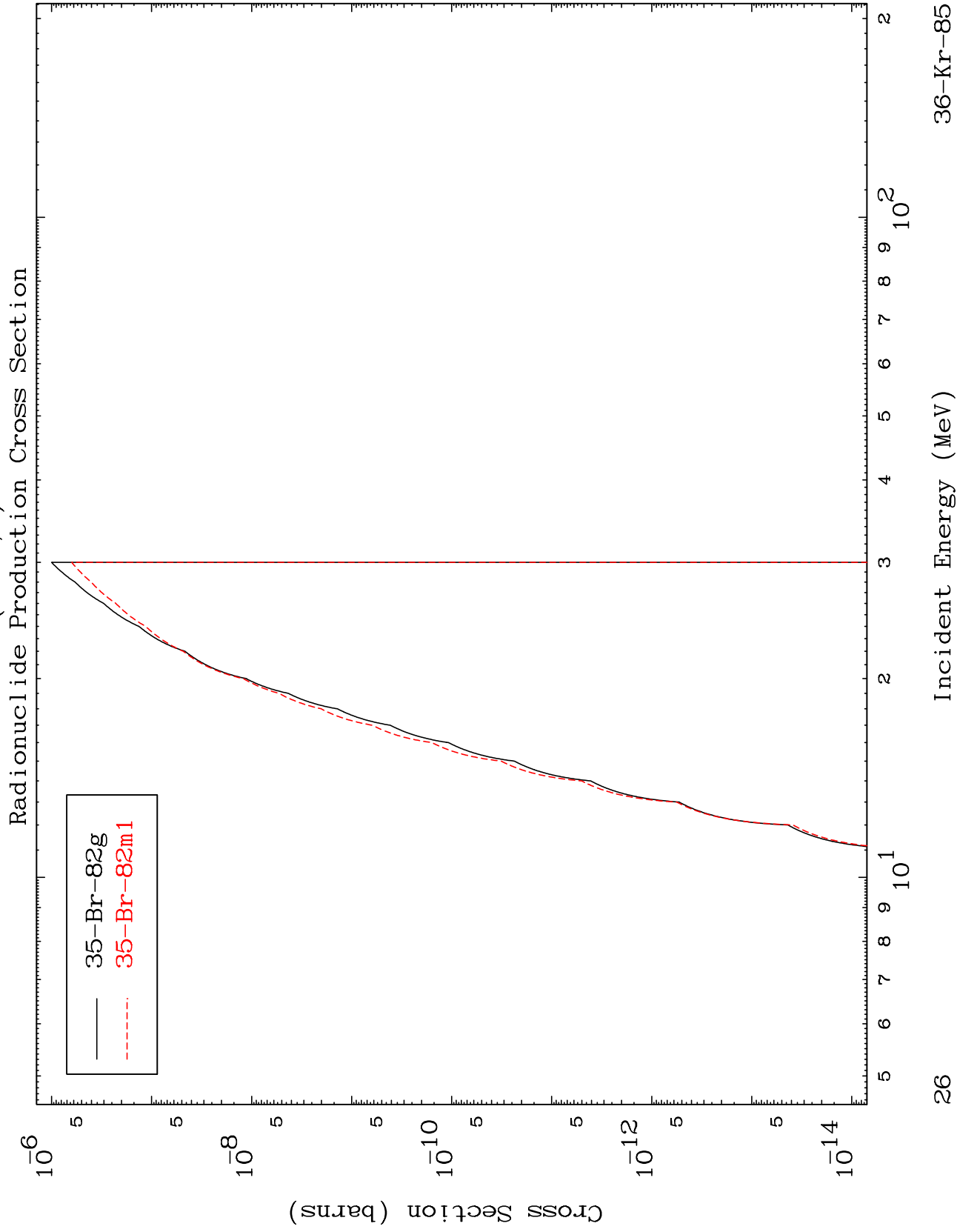
Incident Energy (MeV)

36-Kr-85

MAT 3646

(He-3,d) α

36-Kr-85



26

Incident Energy (MeV)

36-Kr-85