

Program EVALPLOT
(Version 2018-1)

by

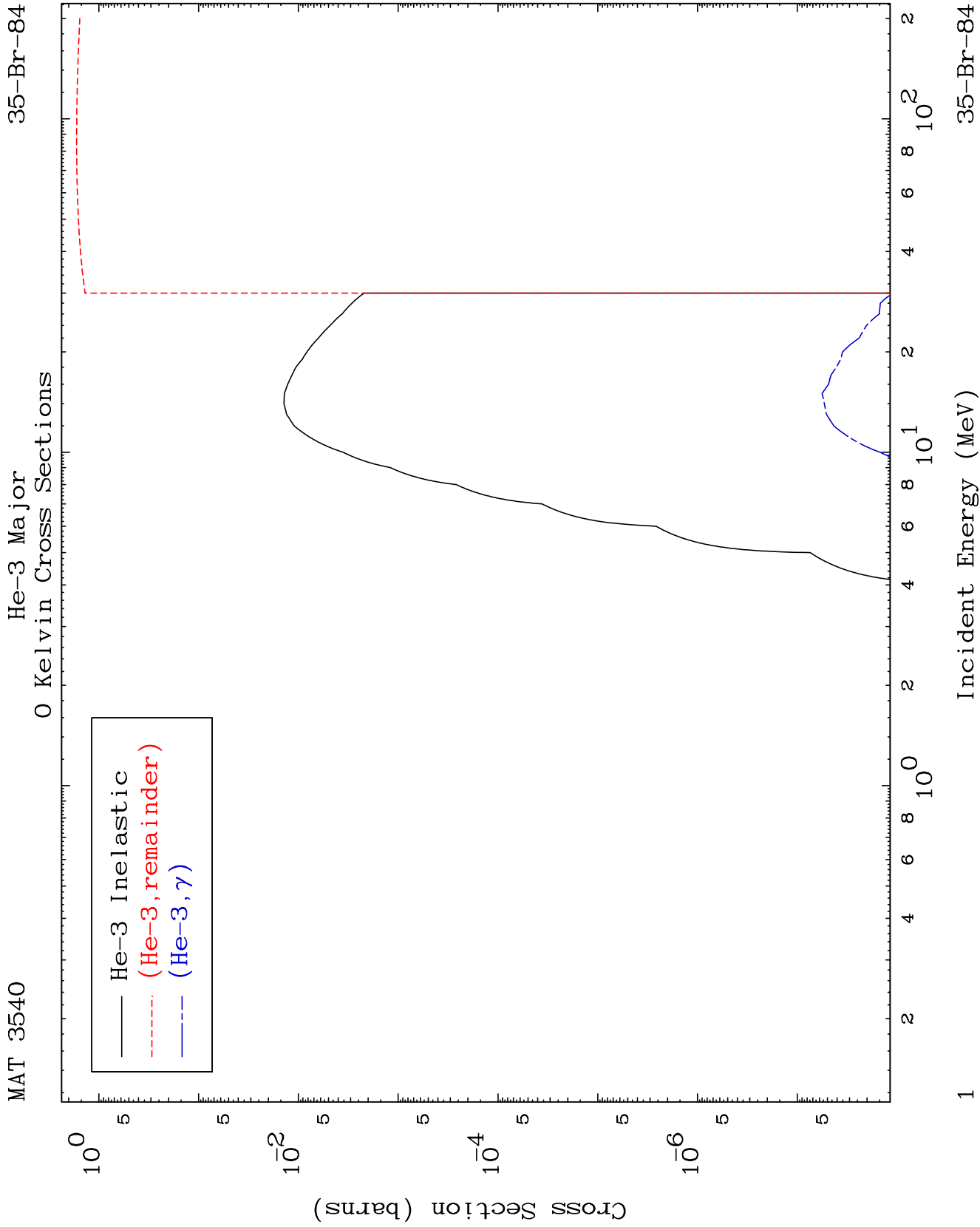
Dermott E. Cullen
(Present Contact Information)

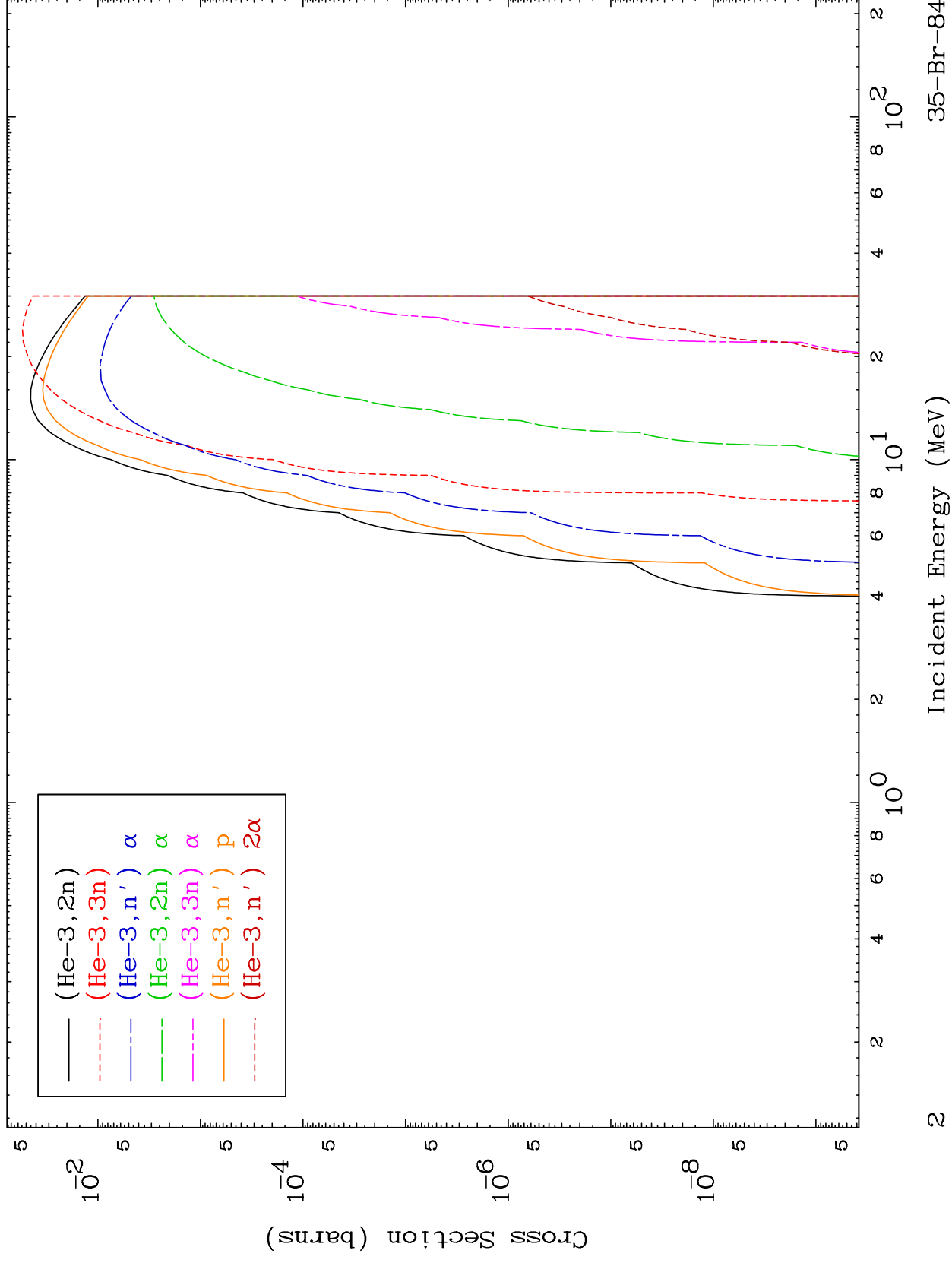
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

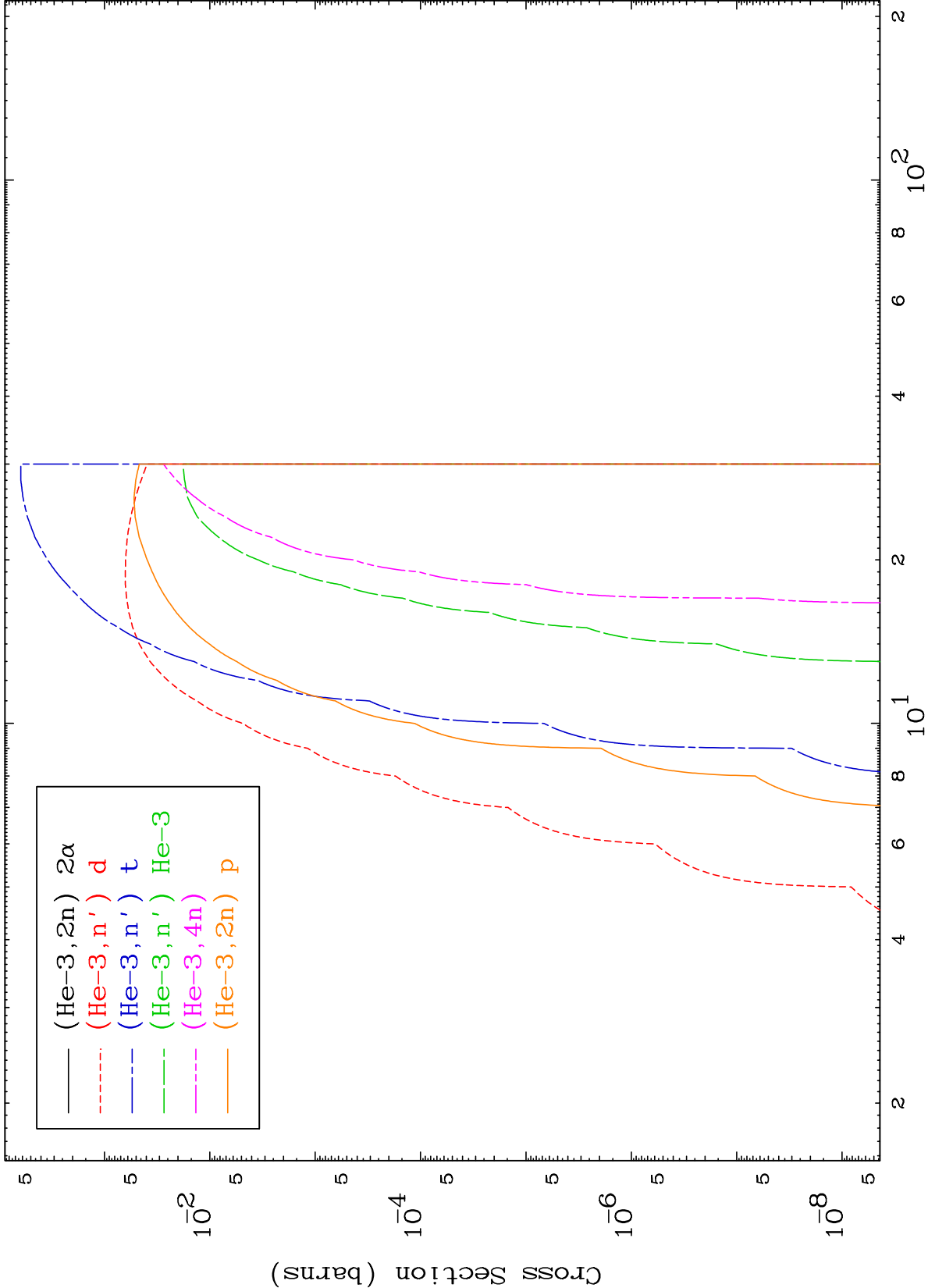
Tele: 925-443-1911

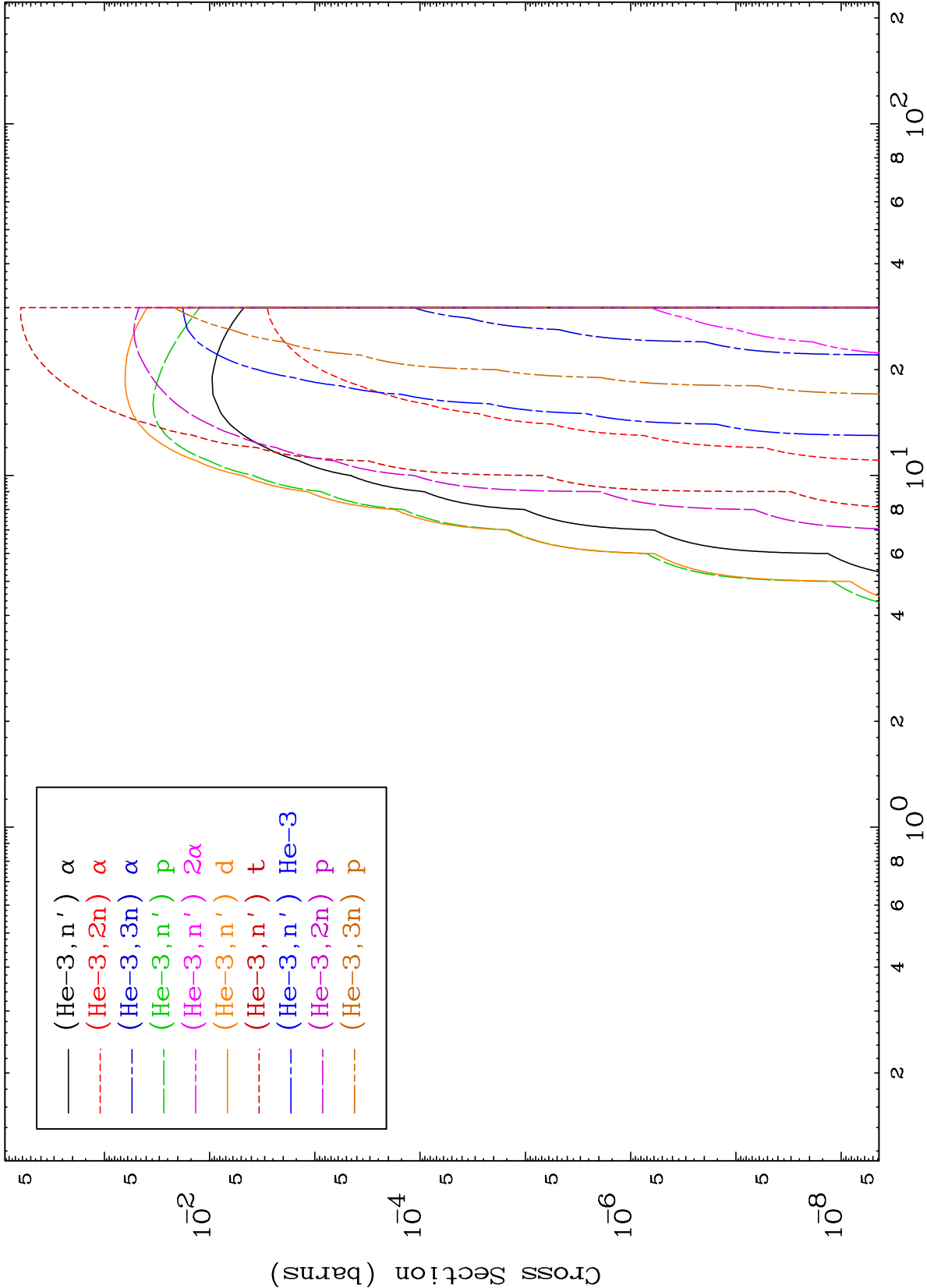
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

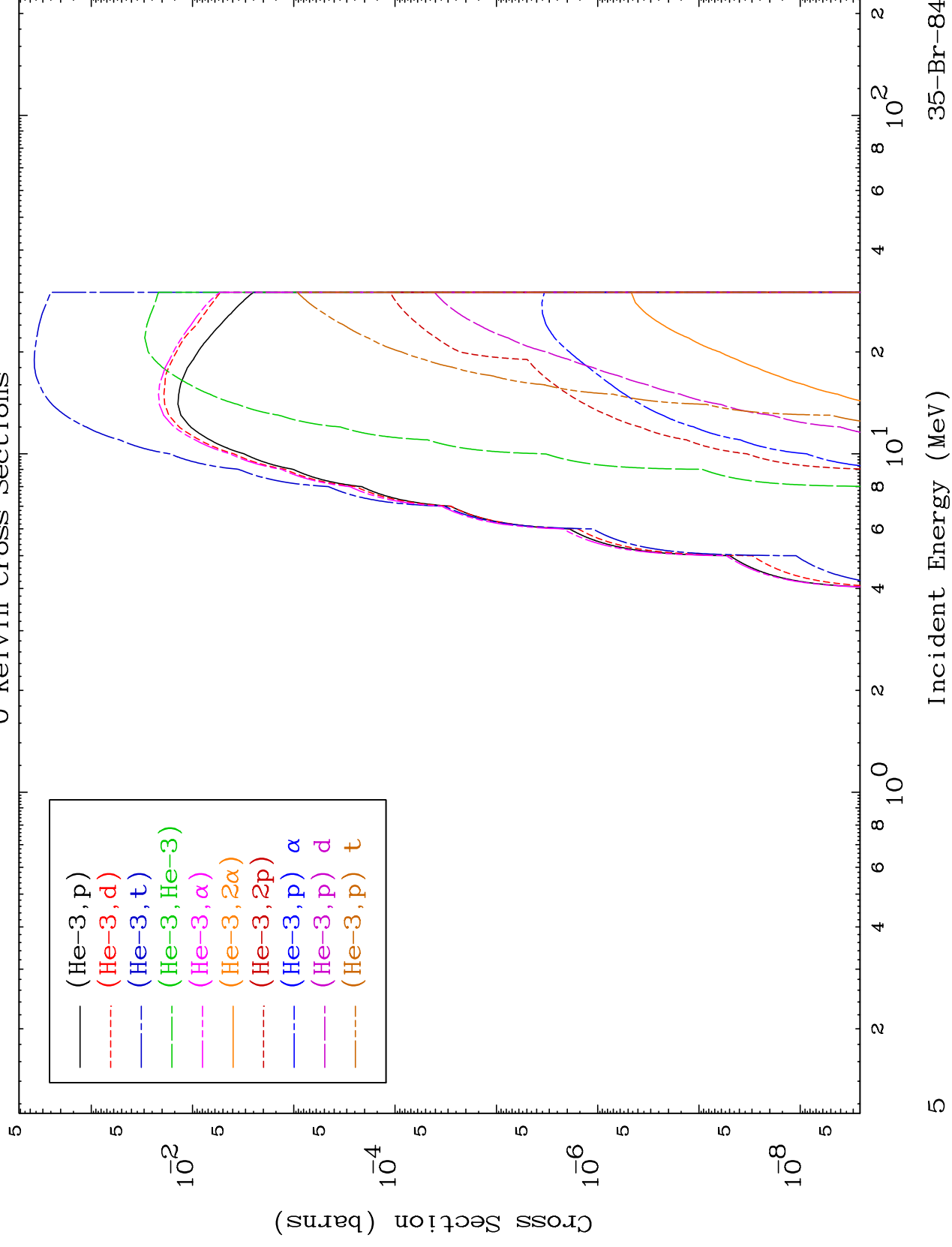
Press Mouse Button to Start







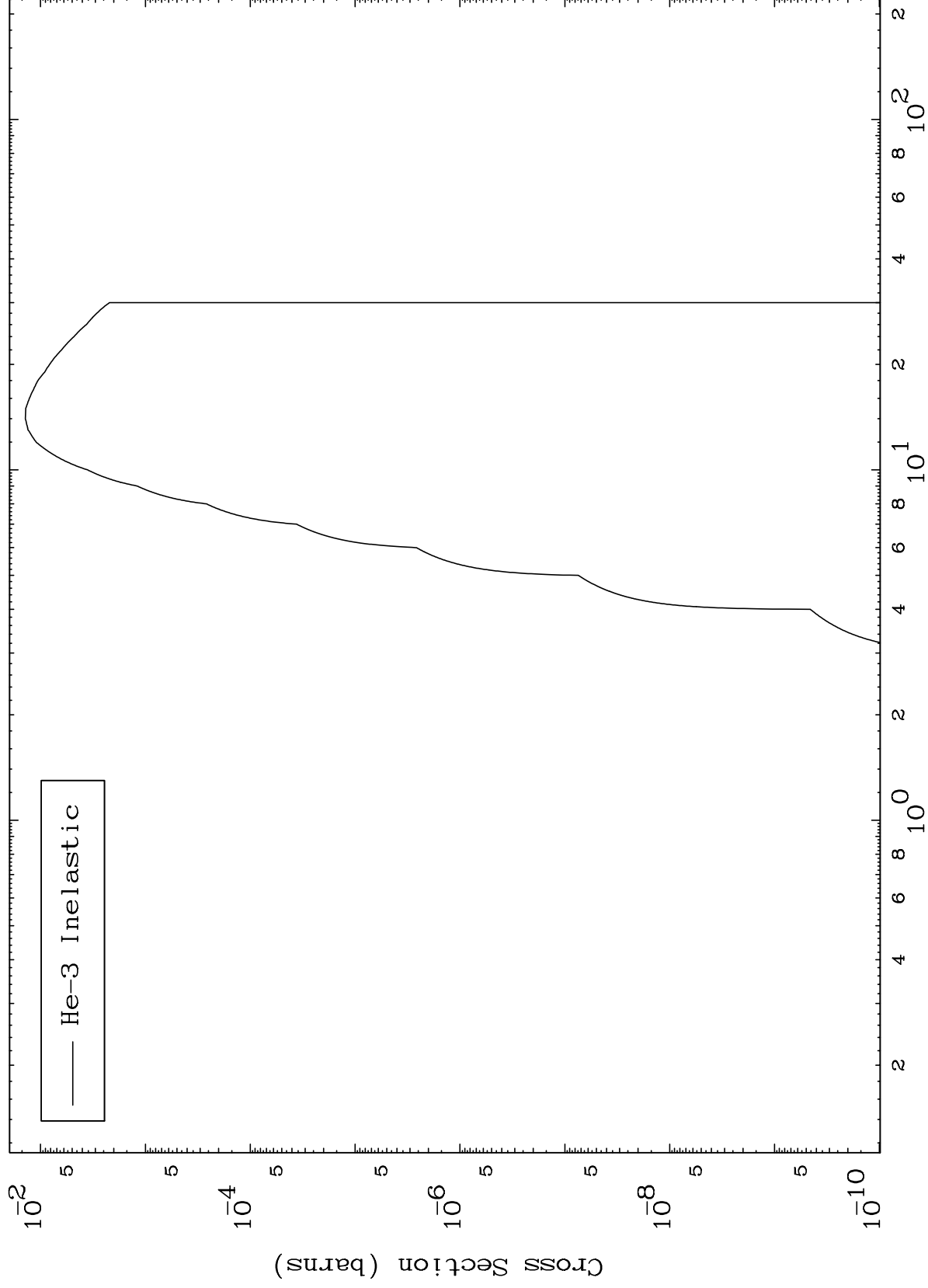




MAT 3540

35-Br-84

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



35-Br-84

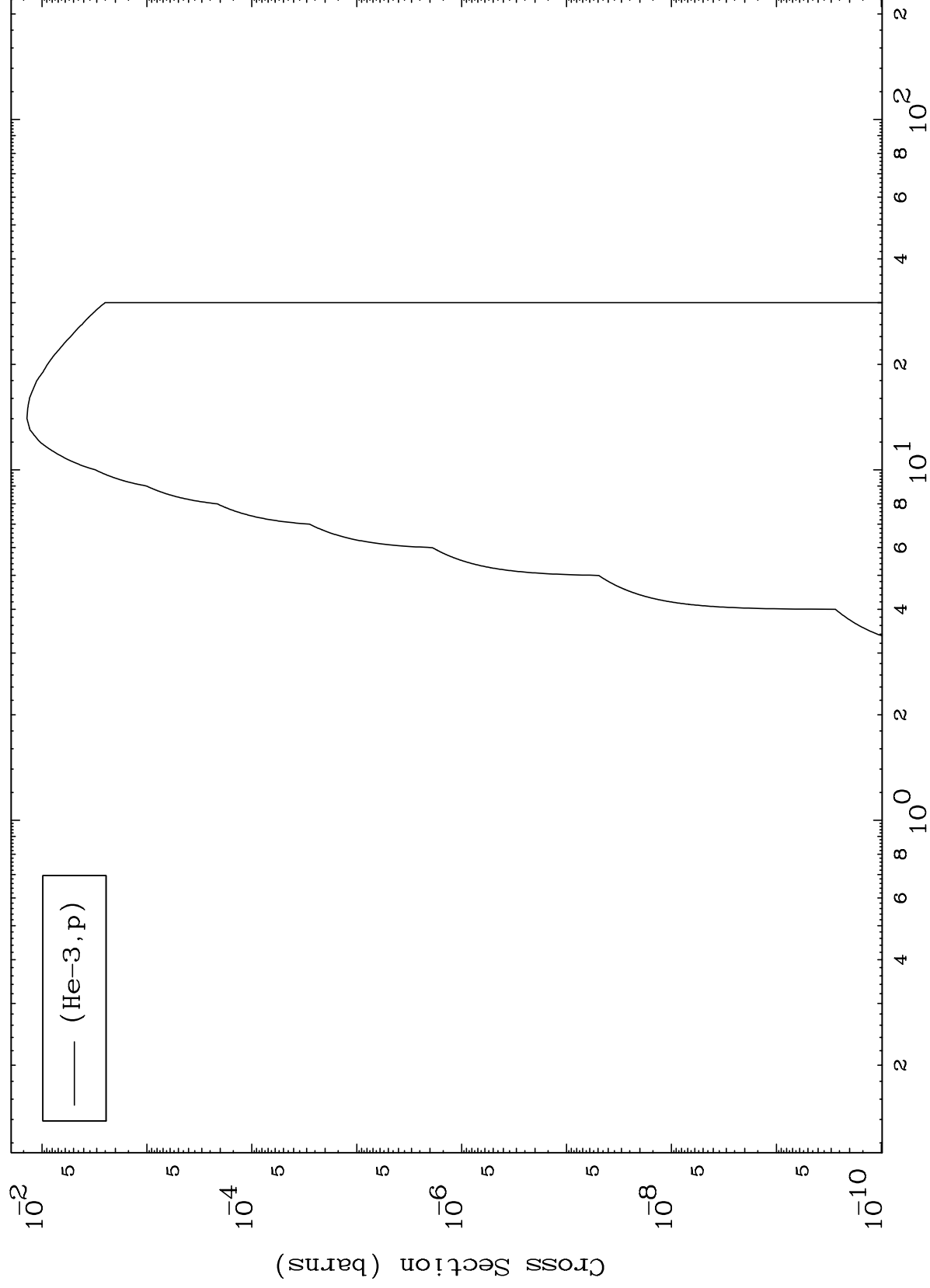
Incident Energy (MeV)

6

MAT 3540

35-Br-84

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

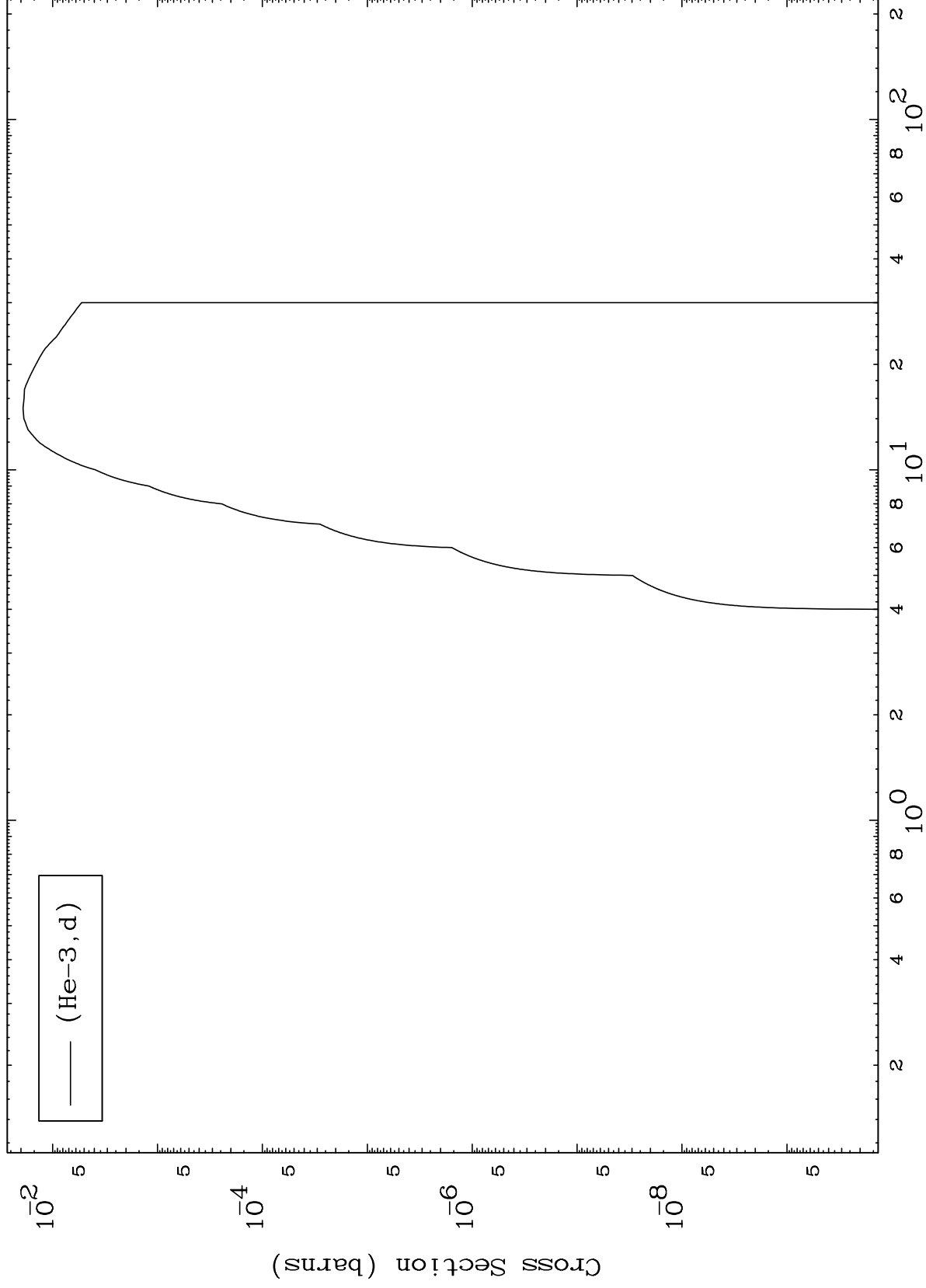


— (He-3, p)

MAT 3540

35-Br-84

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

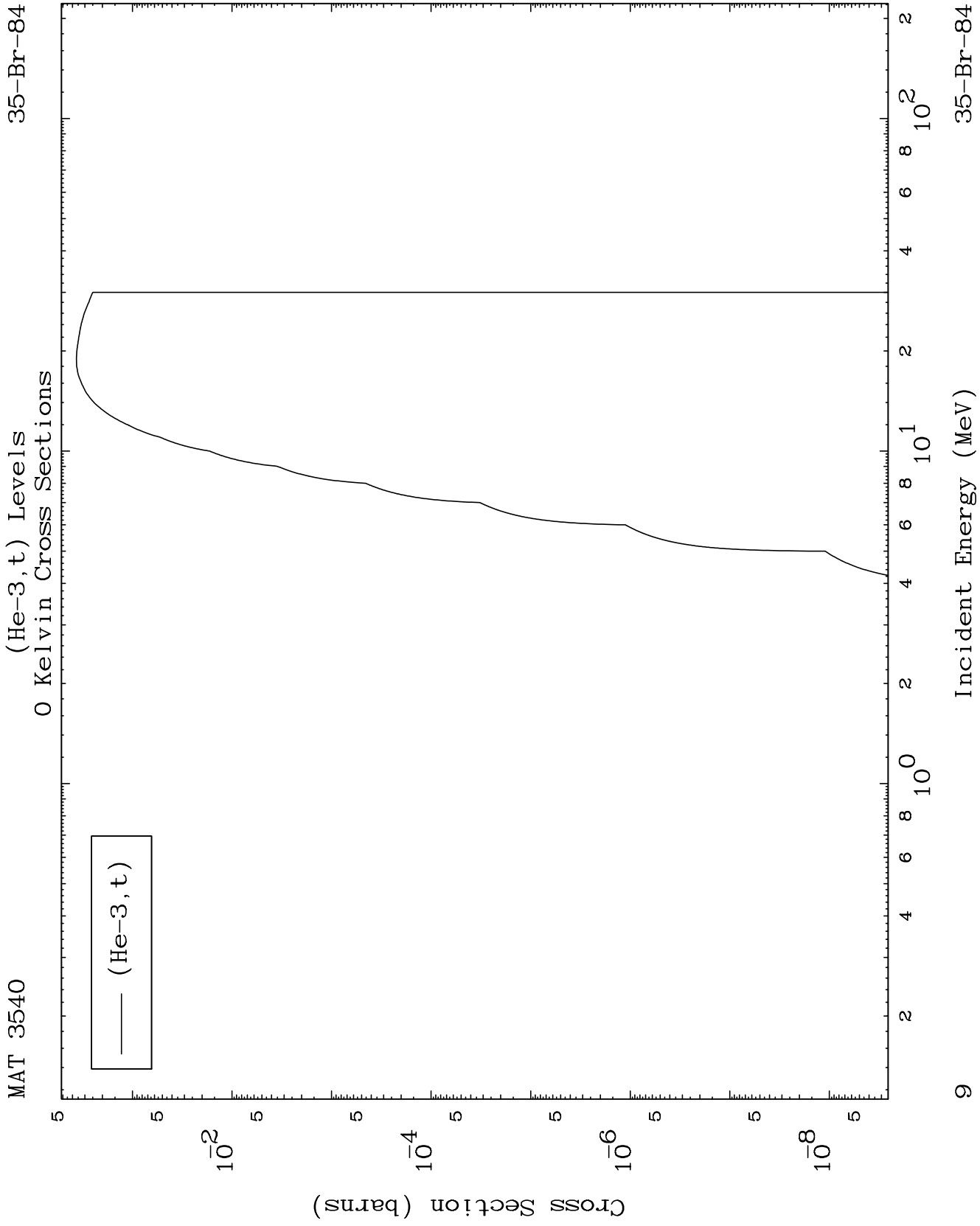


— (He-3,d)

8

Incident Energy (MeV)

35-Br-84

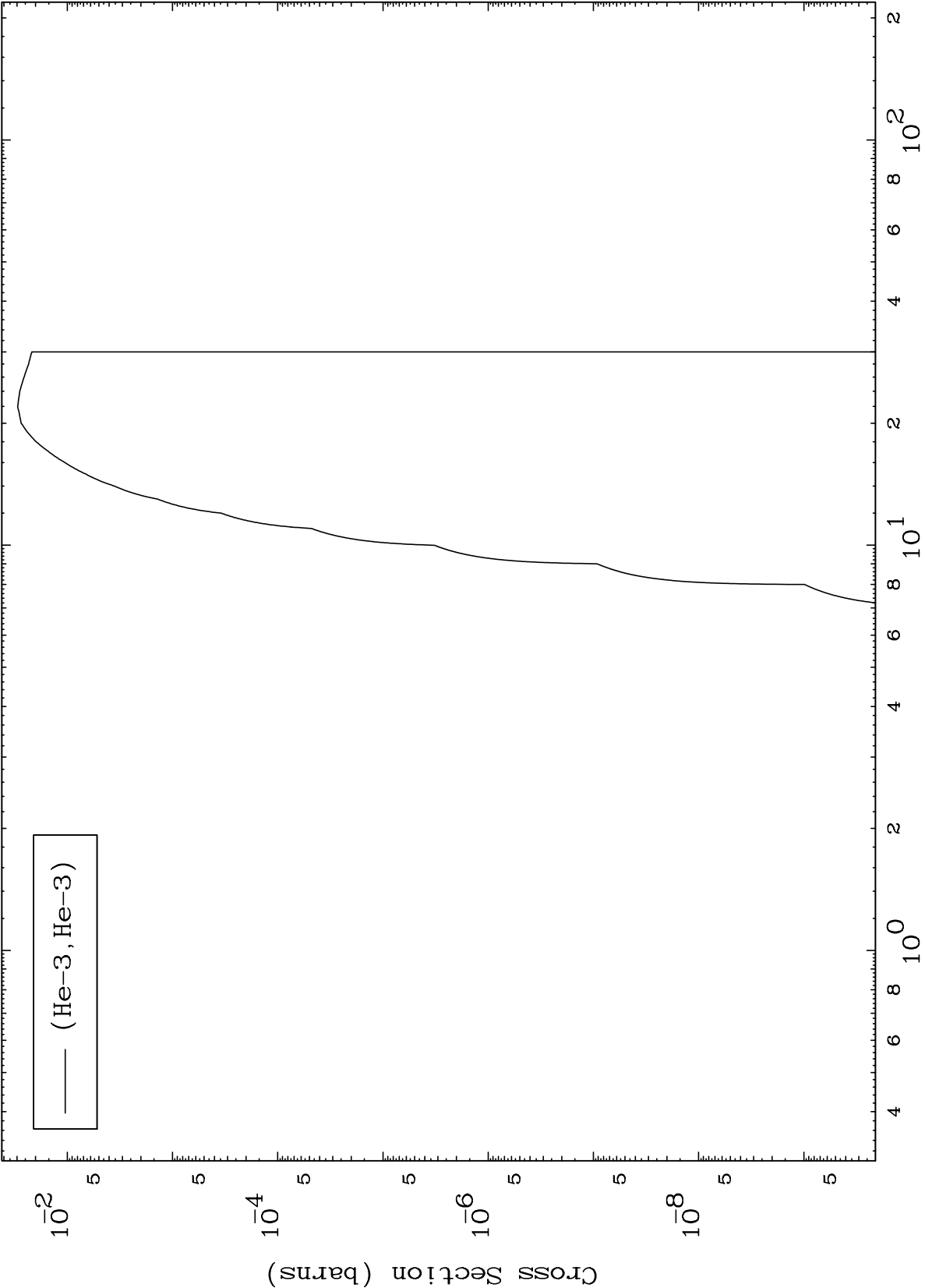


MAT 3540

(He-3,He3) Levels

35-Br-84

0 Kelvin Cross Sections



10

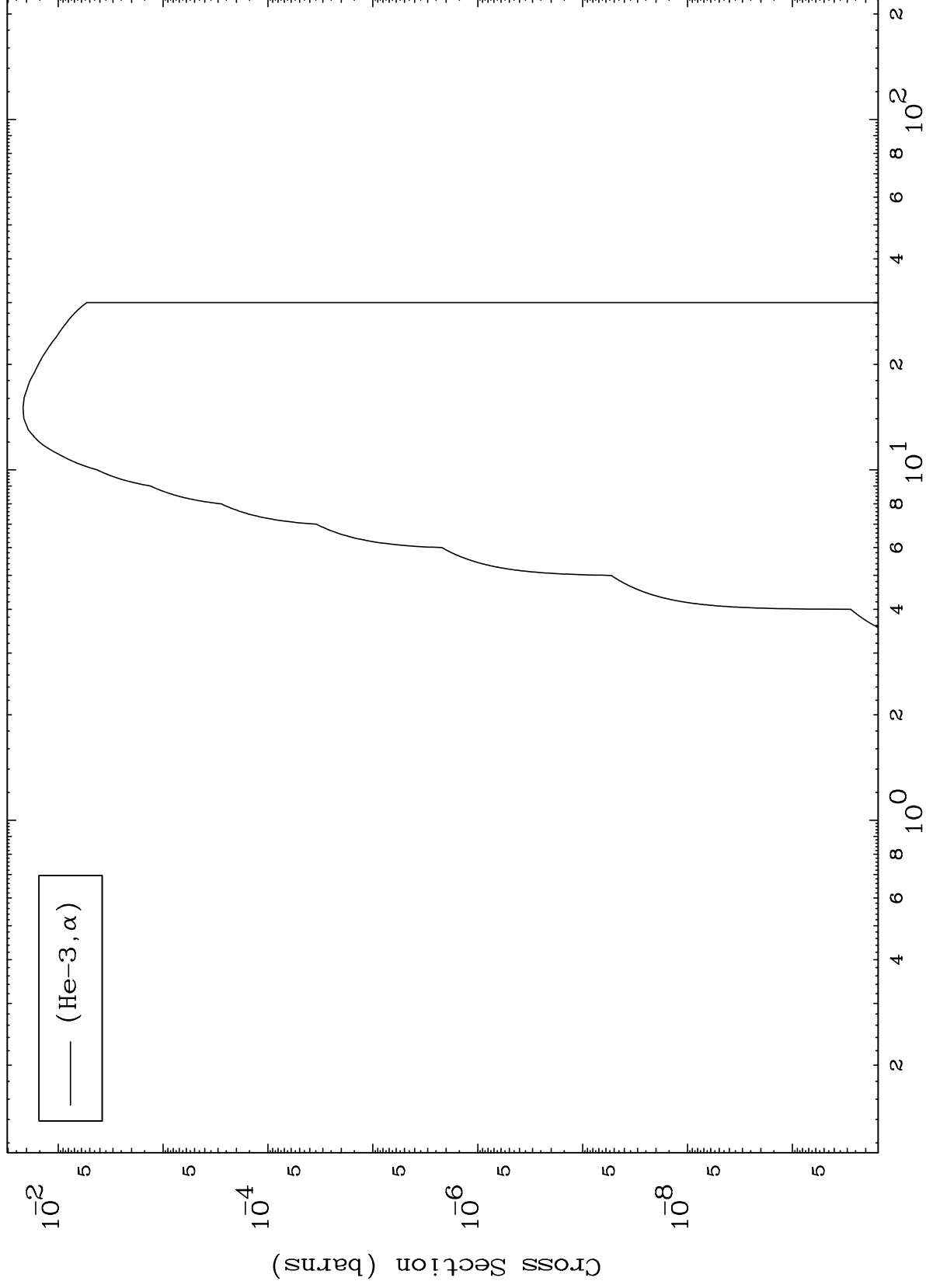
Incident Energy (MeV)

35-Br-84

MAT 3540

35-Br-84

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



— (He-3, α)

11

Incident Energy (MeV)

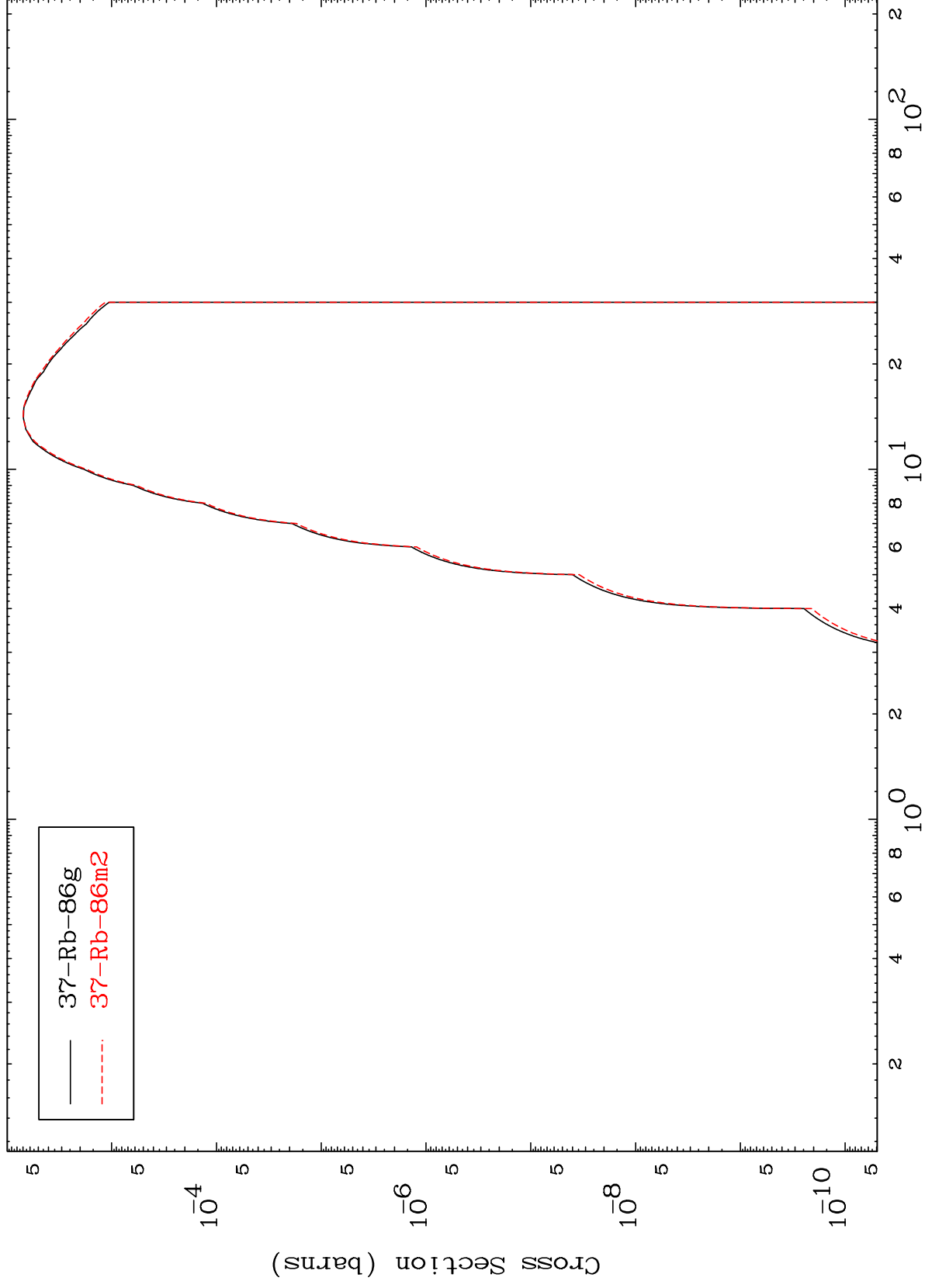
35-Br-84

MAT 3540

He-3 Inelastic

35-Br-84

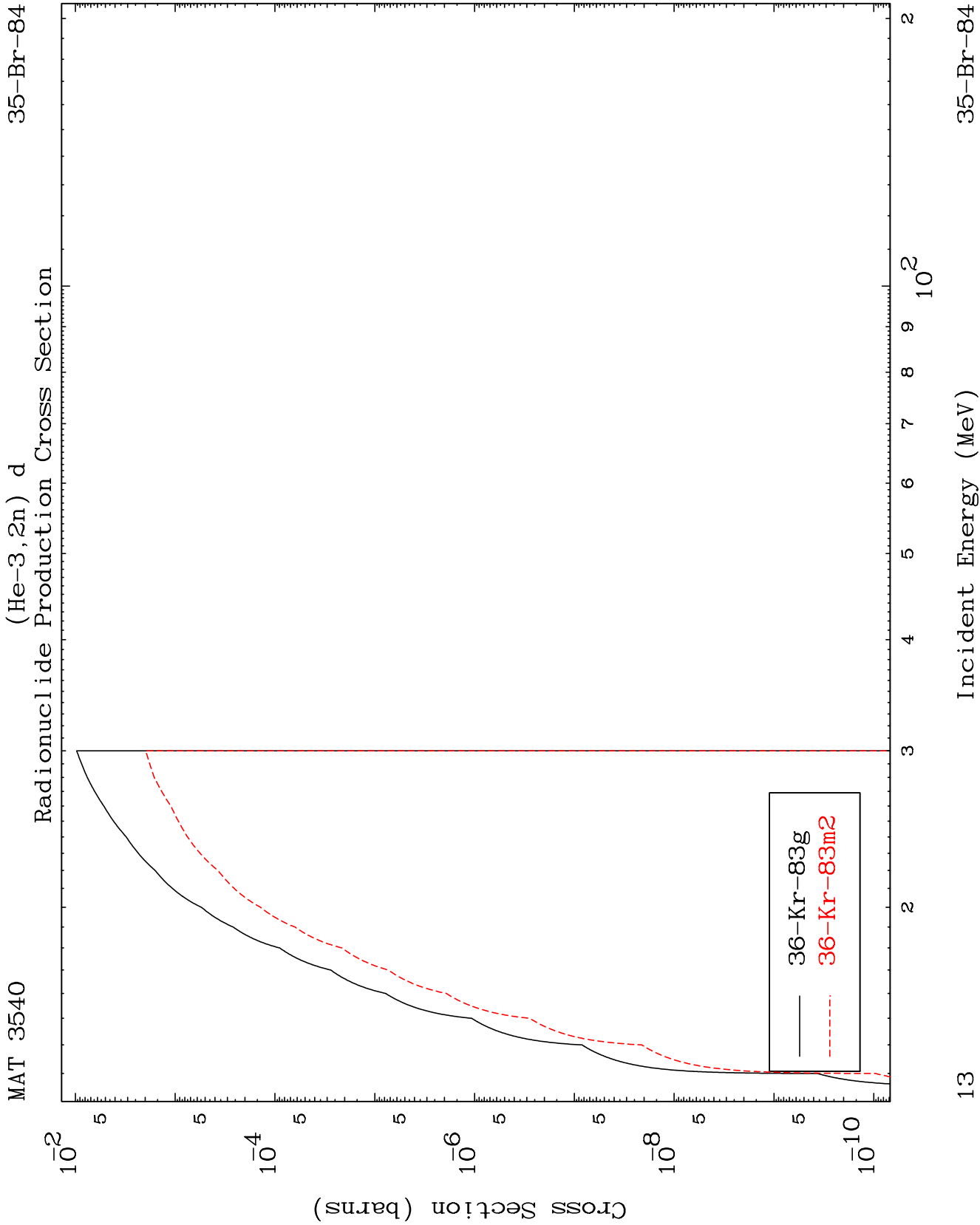
Radionuclide Production Cross Section

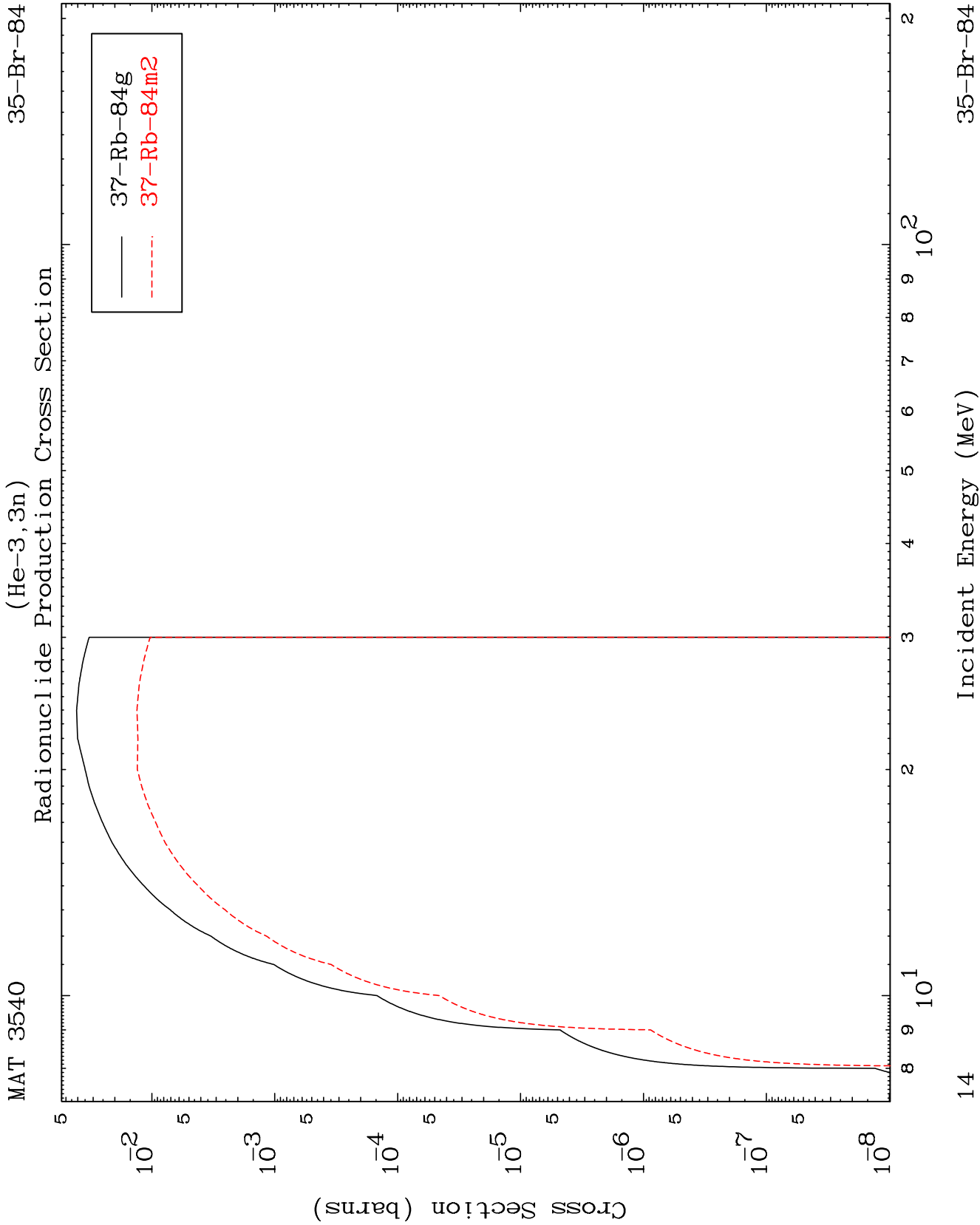


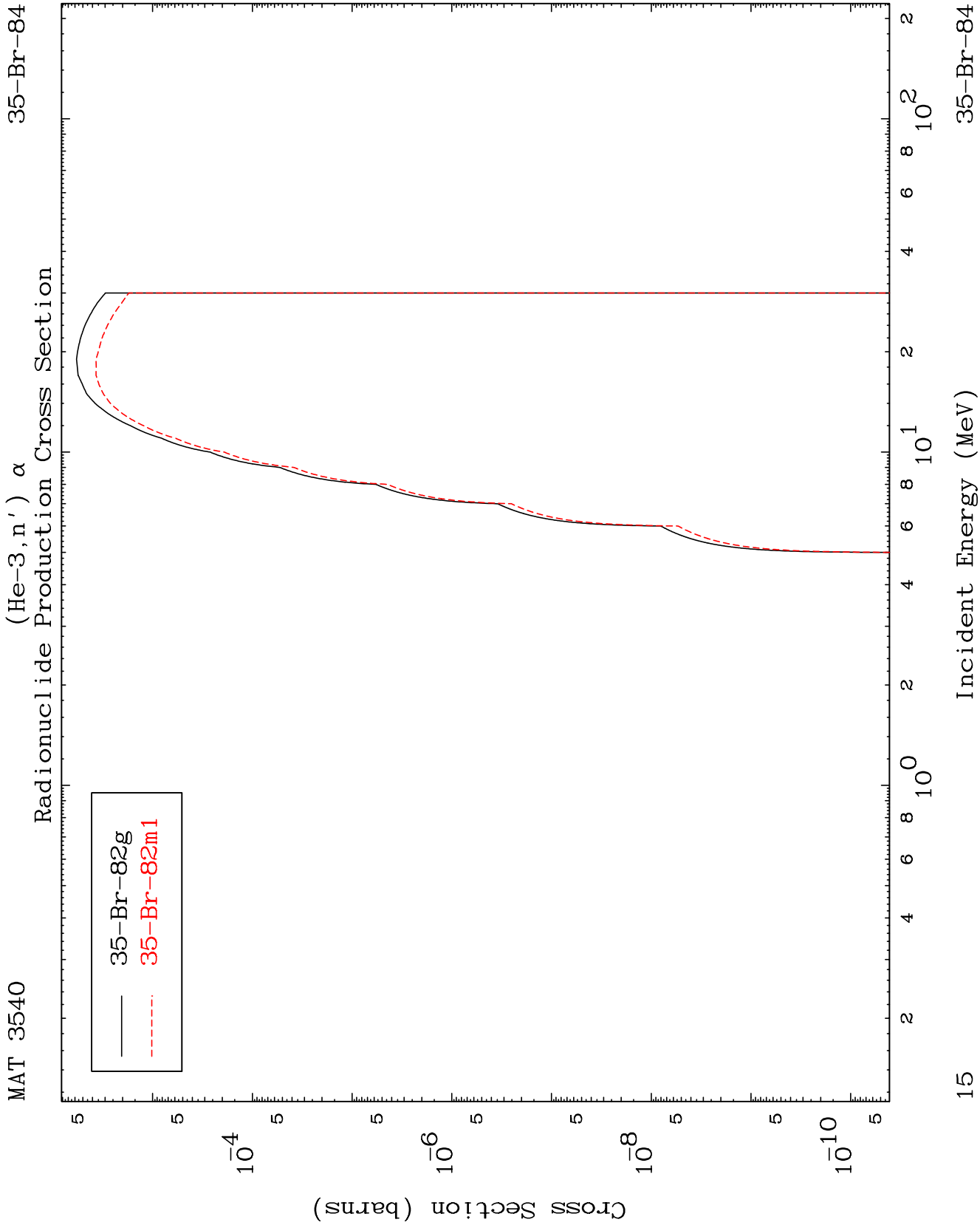
12

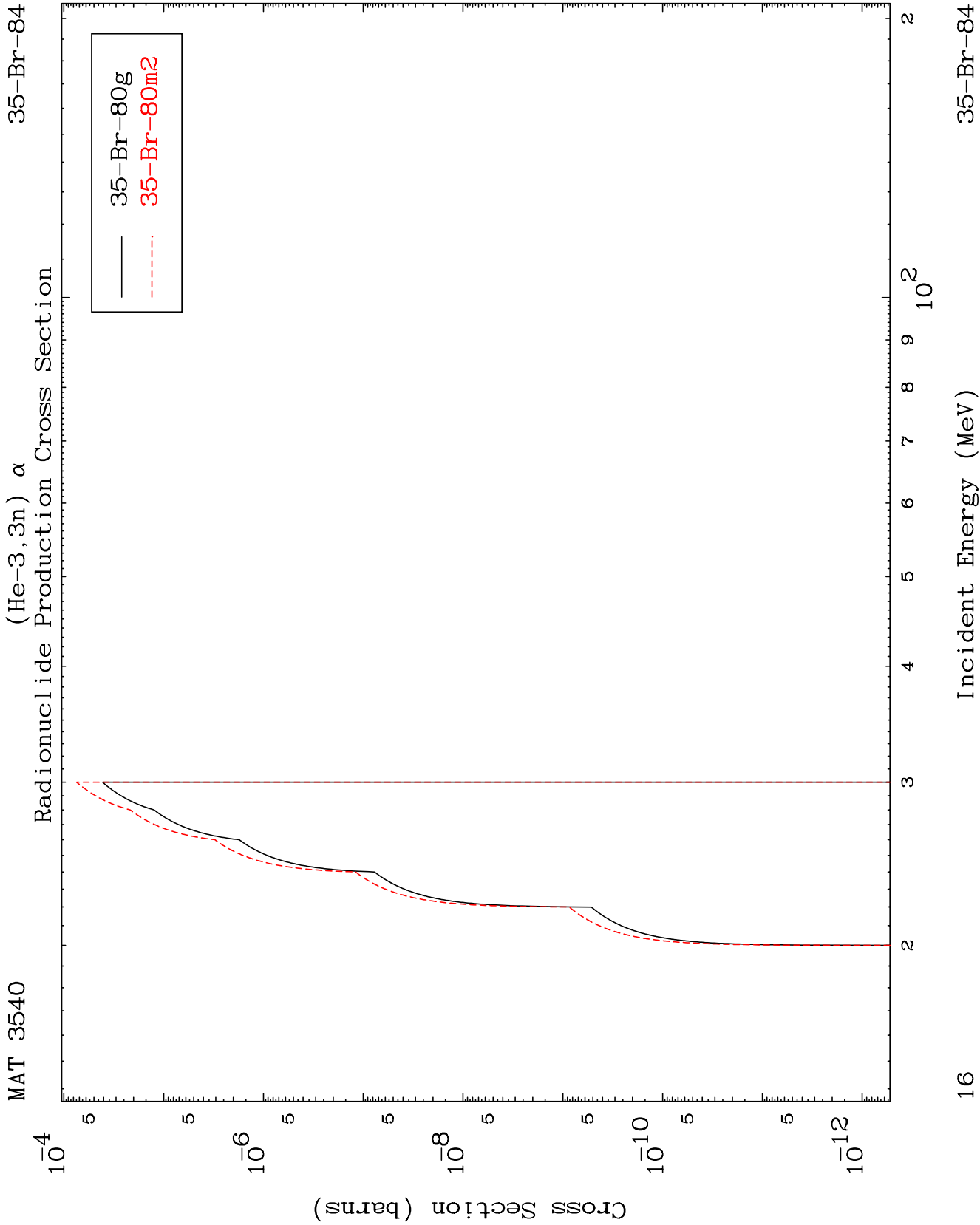
Incident Energy (MeV)

35-Br-84







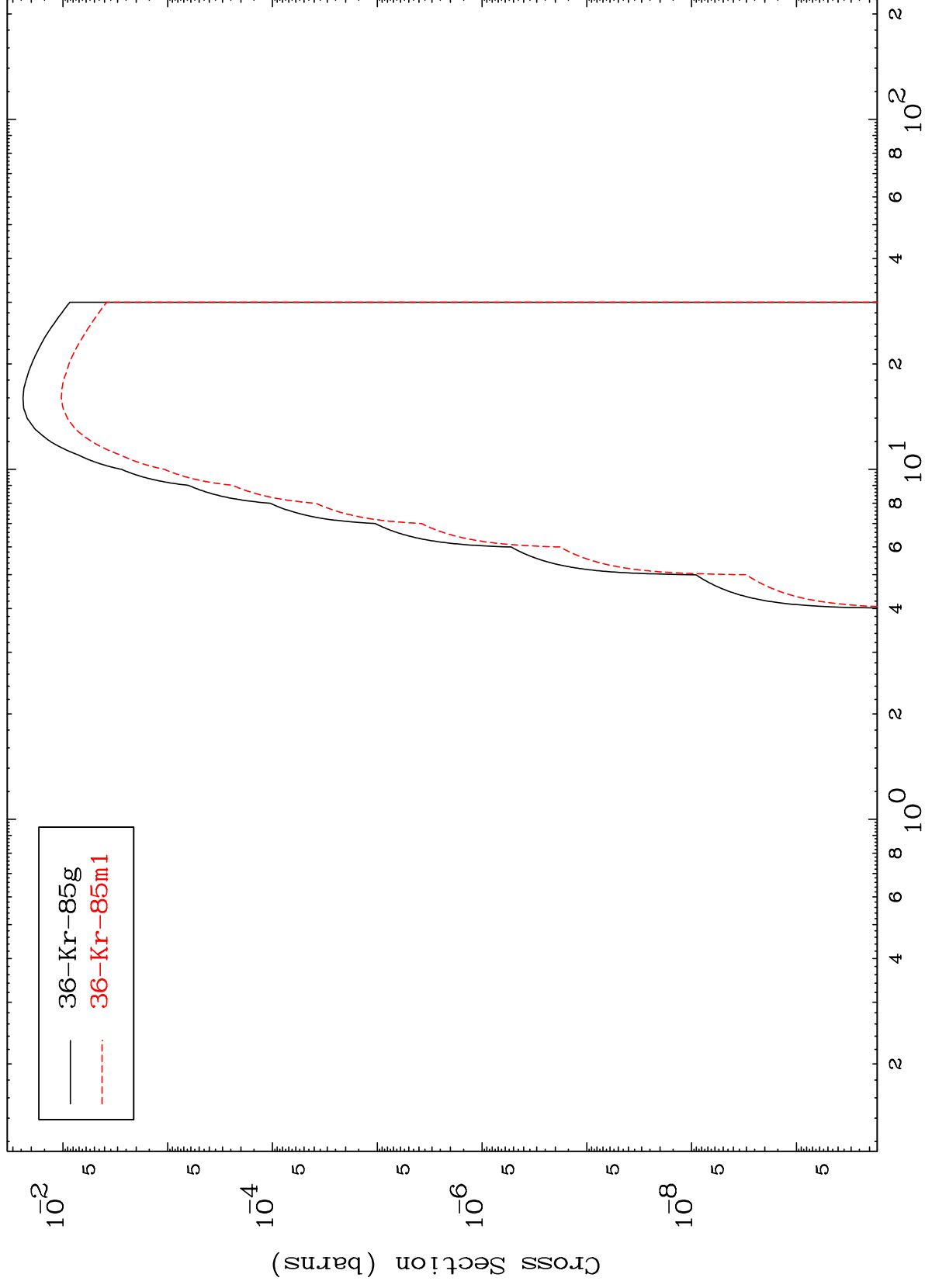


MAT 3540

(He-3,n') p

35-Br-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

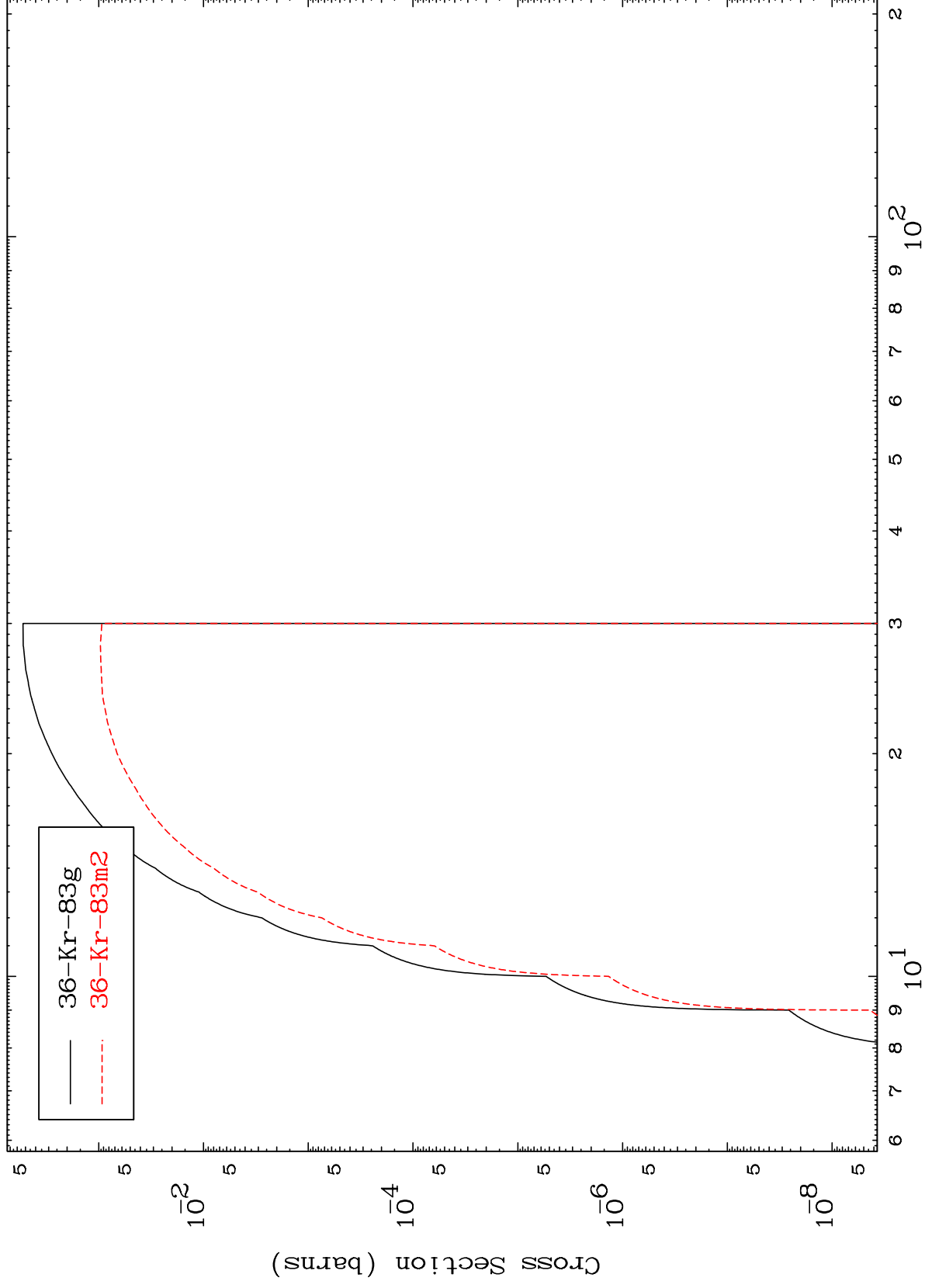
35-Br-84

MAT 3540

(He-3,n') t

35-Br-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

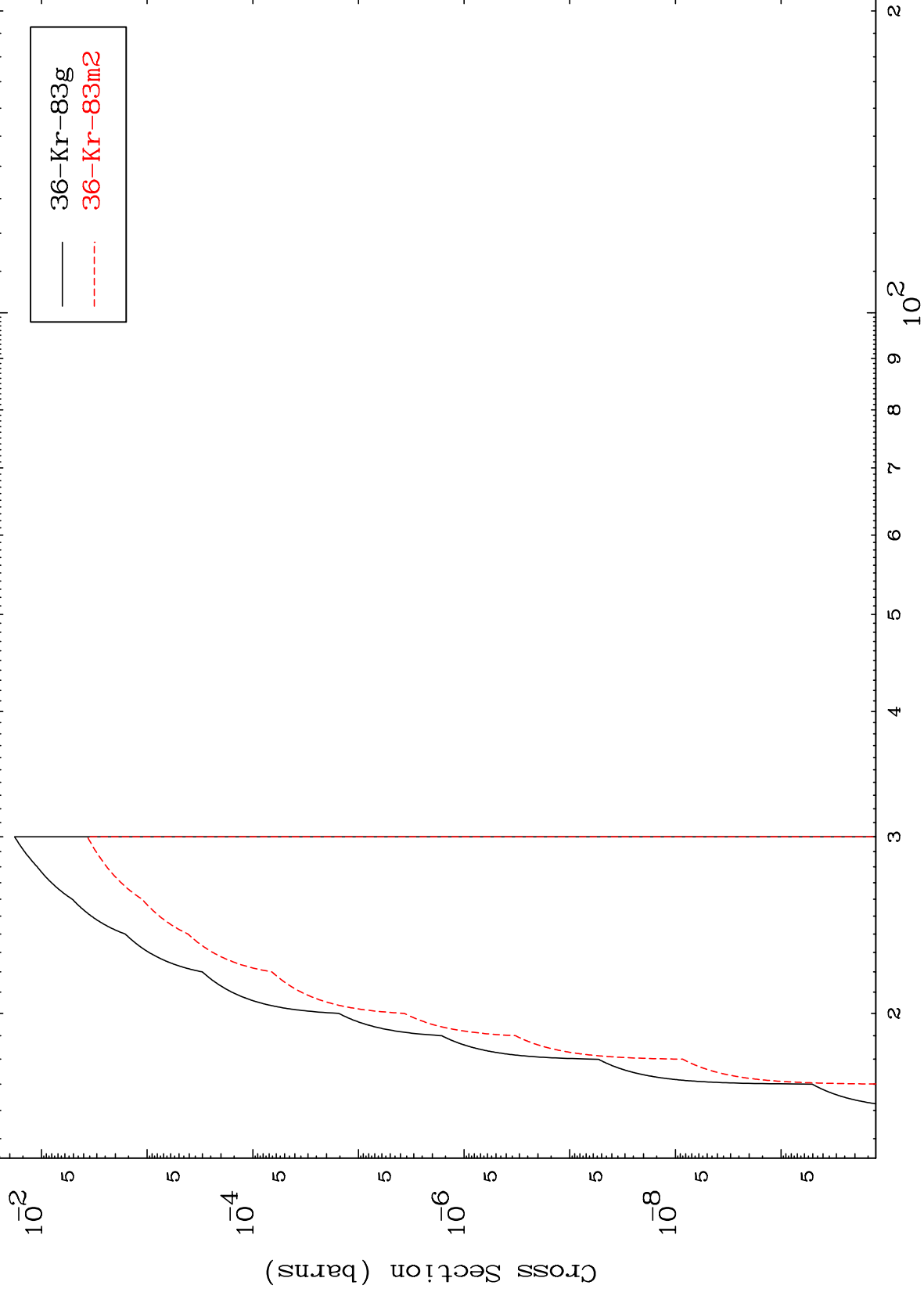
35-Br-84

MAT 3540

(He-3,3n) p

35-Br-84

Radionuclide Production Cross Section



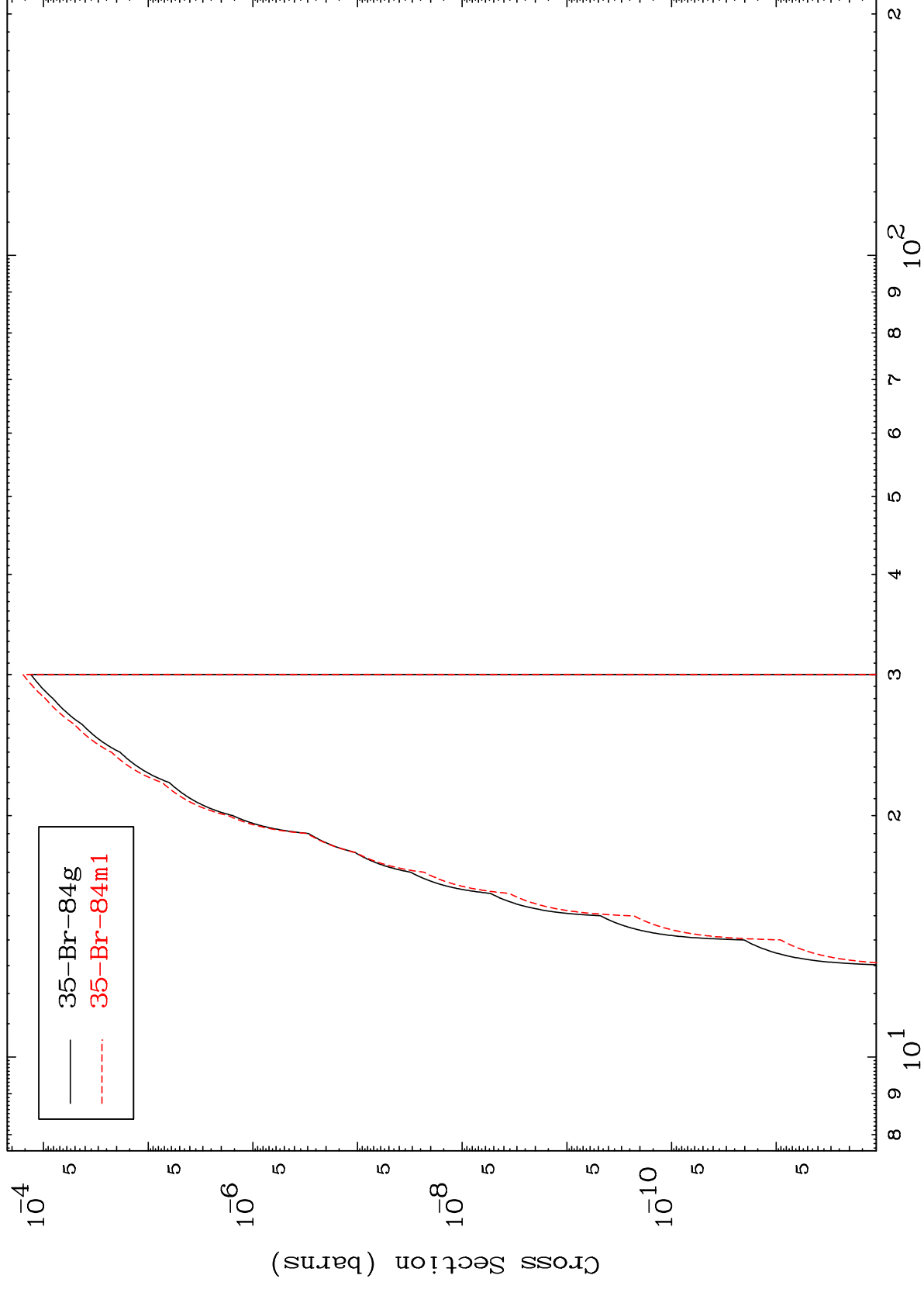
19

Incident Energy (MeV)

35-Br-84

MAT 3540

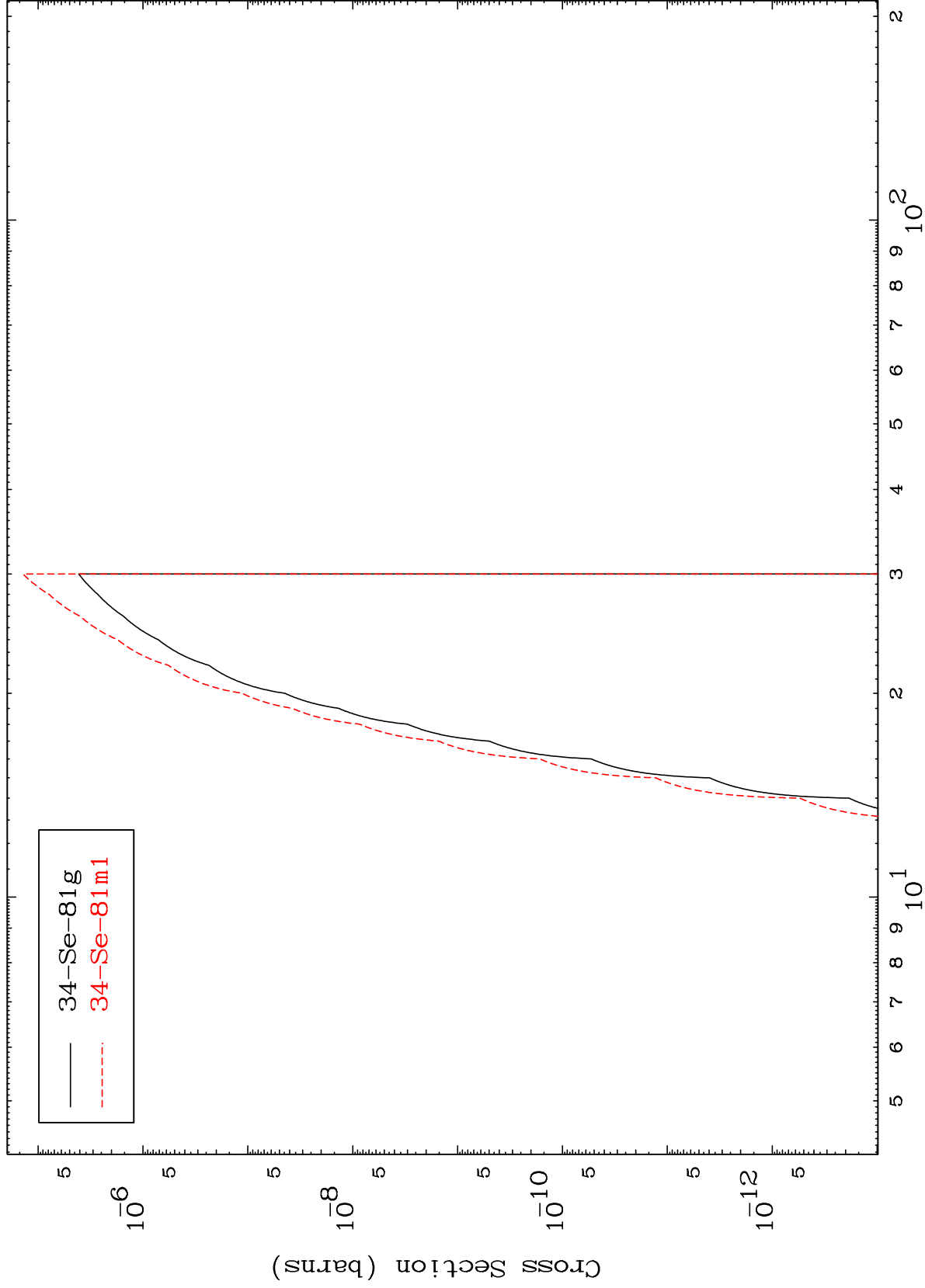
35-Br-84

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

MAT 3540

35-Br-84

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



21

Incident Energy (MeV)

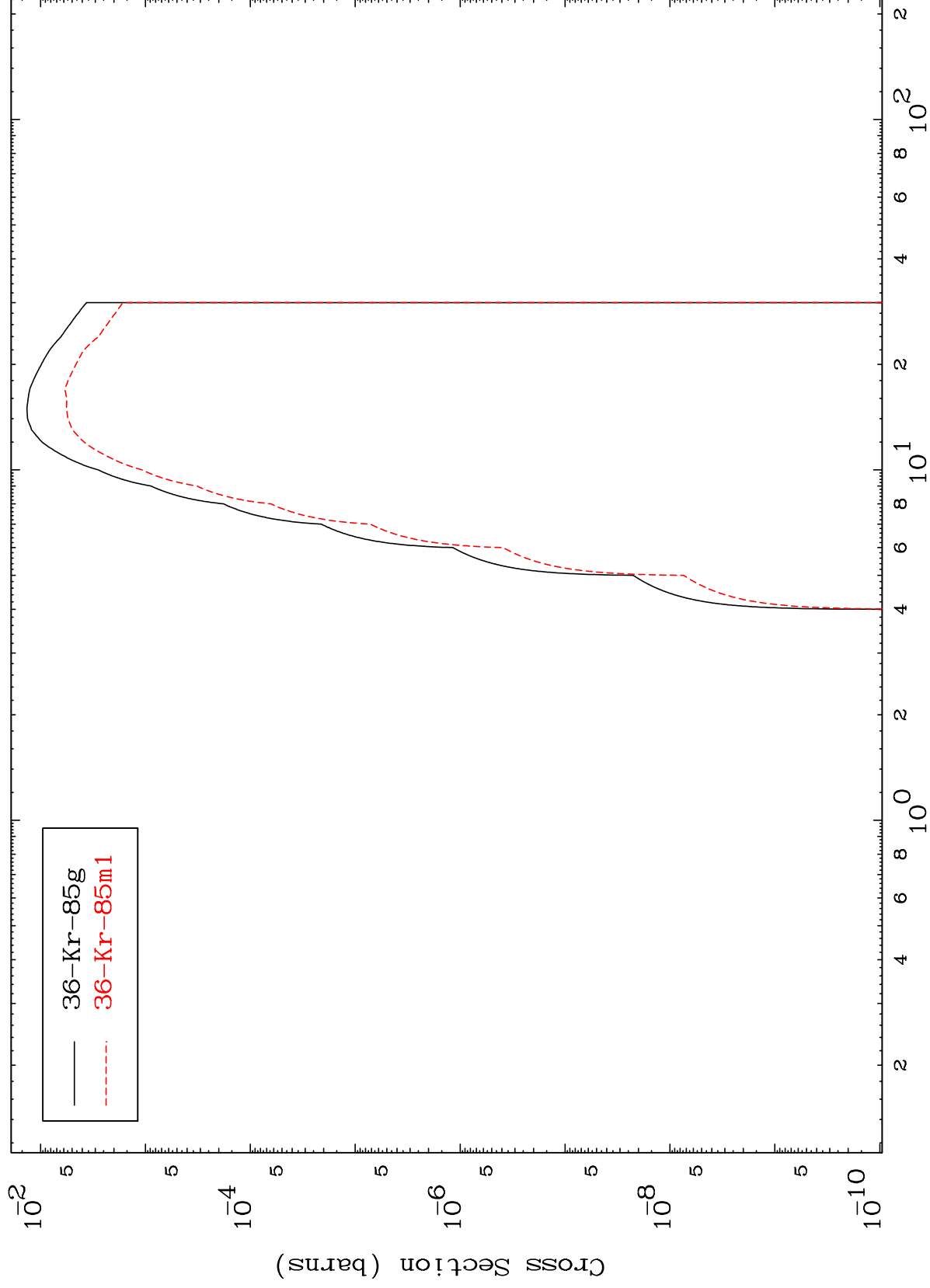
35-Br-84

MAT 3540

(He-3,d)

35-Br-84

Radionuclide Production Cross Section

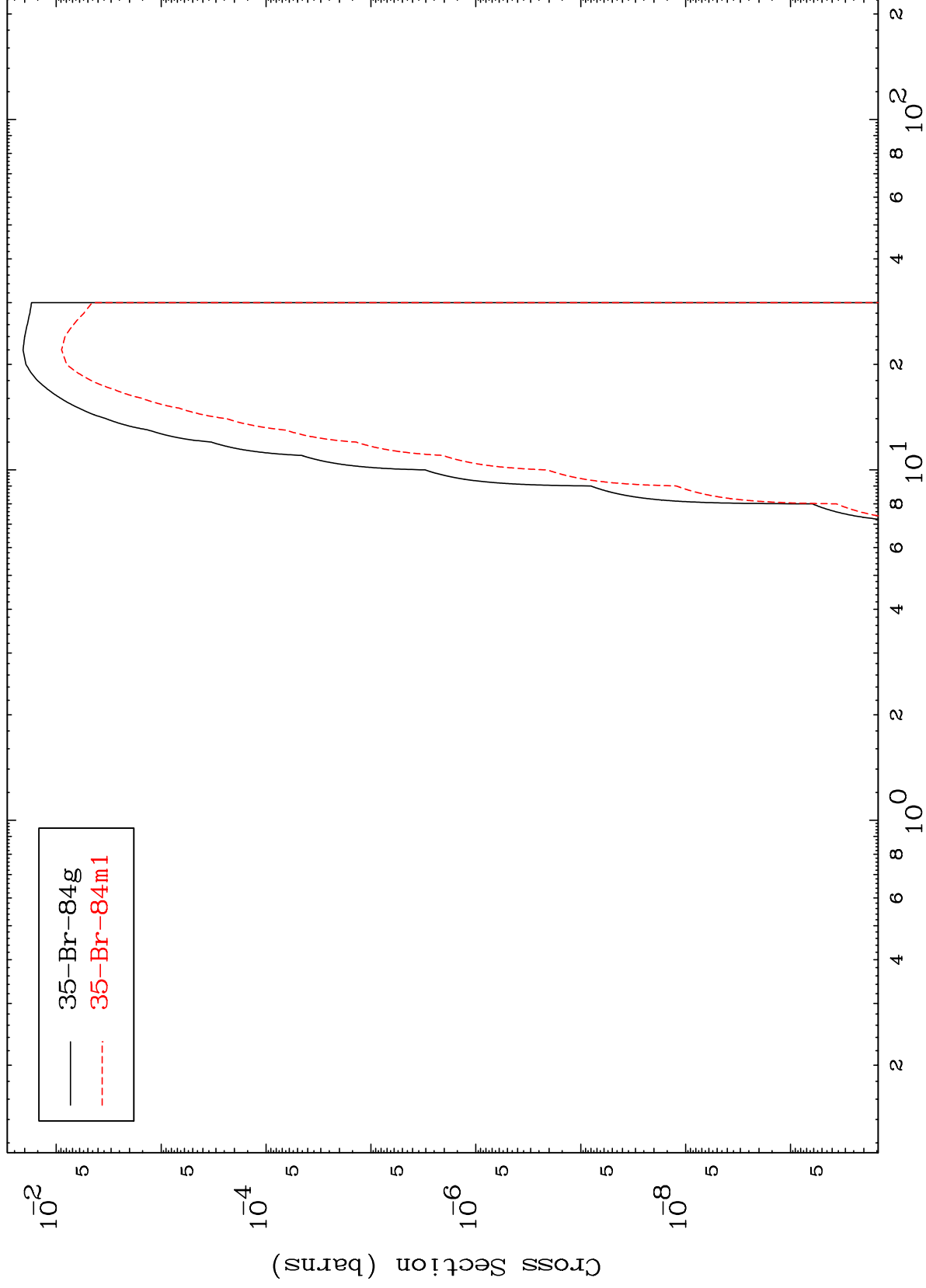


22

Incident Energy (MeV)

35-Br-84

(He-3, He-3)
Radionuclide Production Cross Section

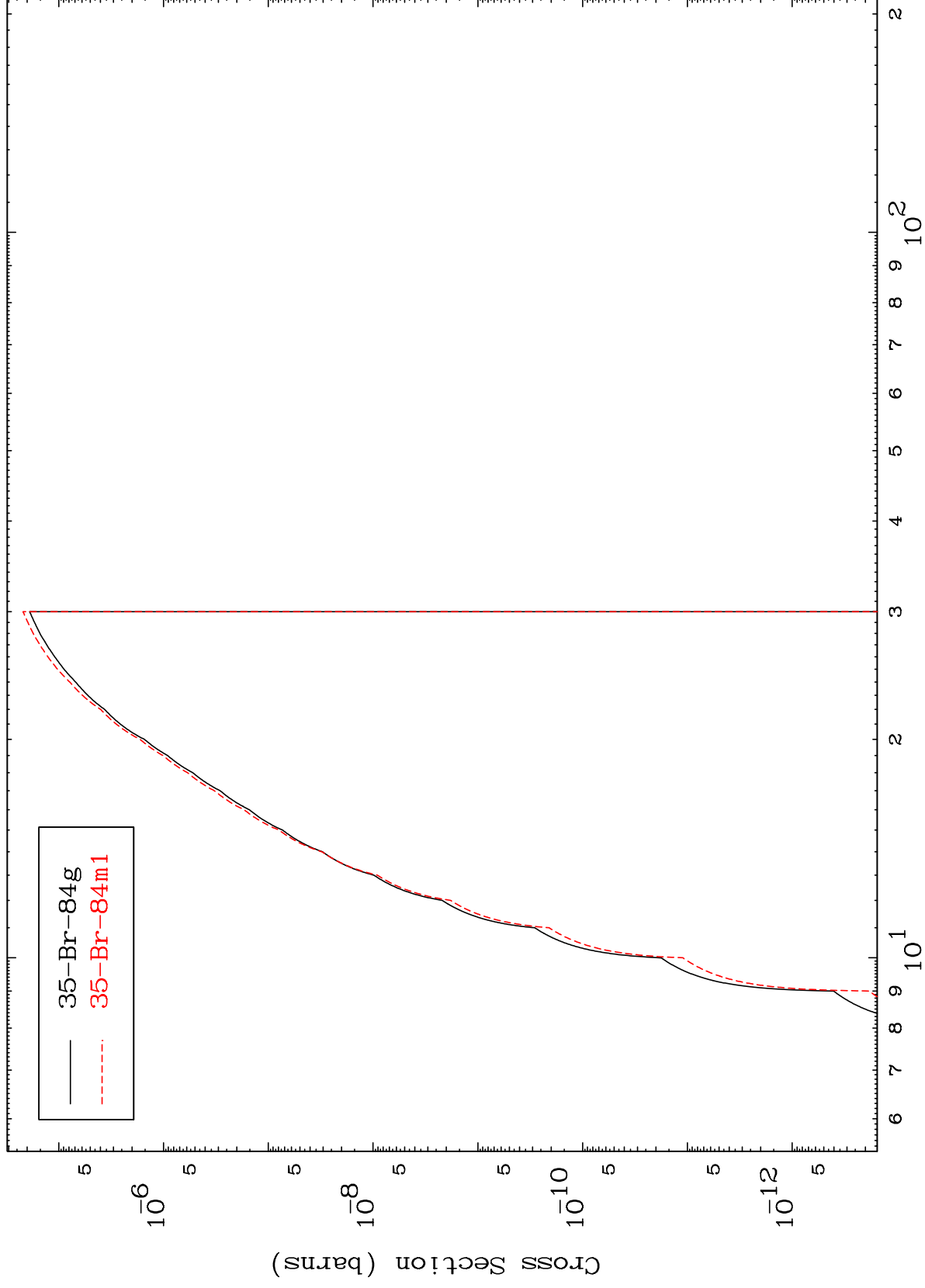


MAT 3540

(He-3,p) d

³⁵Br-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

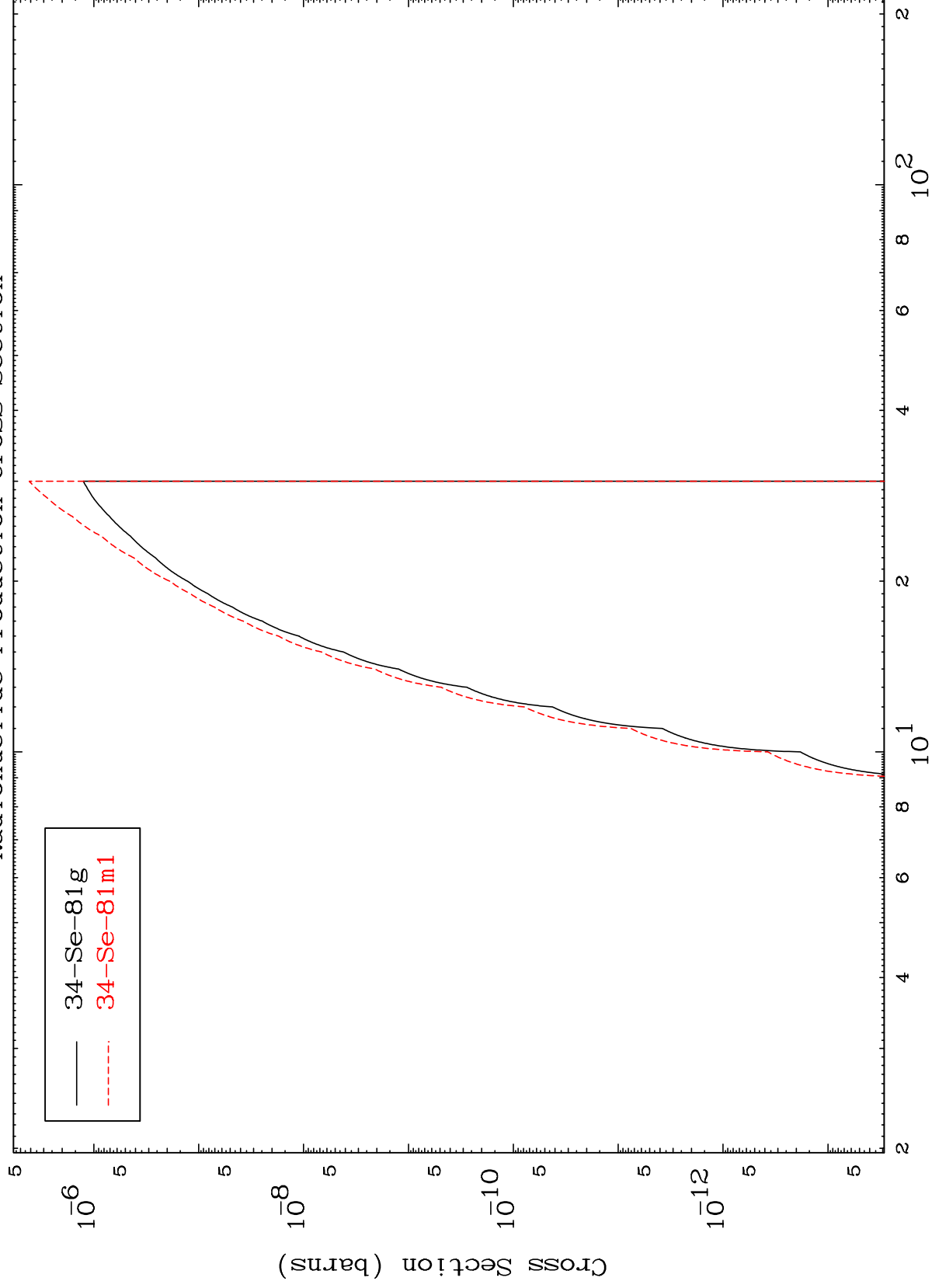
³⁵Br-84

MAT 3540

35-Br-84

(He-3,d) α

Radionuclide Production Cross Section



35-Br-84

Incident Energy (MeV)

25