

Program EVALPLOT
(Version 2018-1)

by

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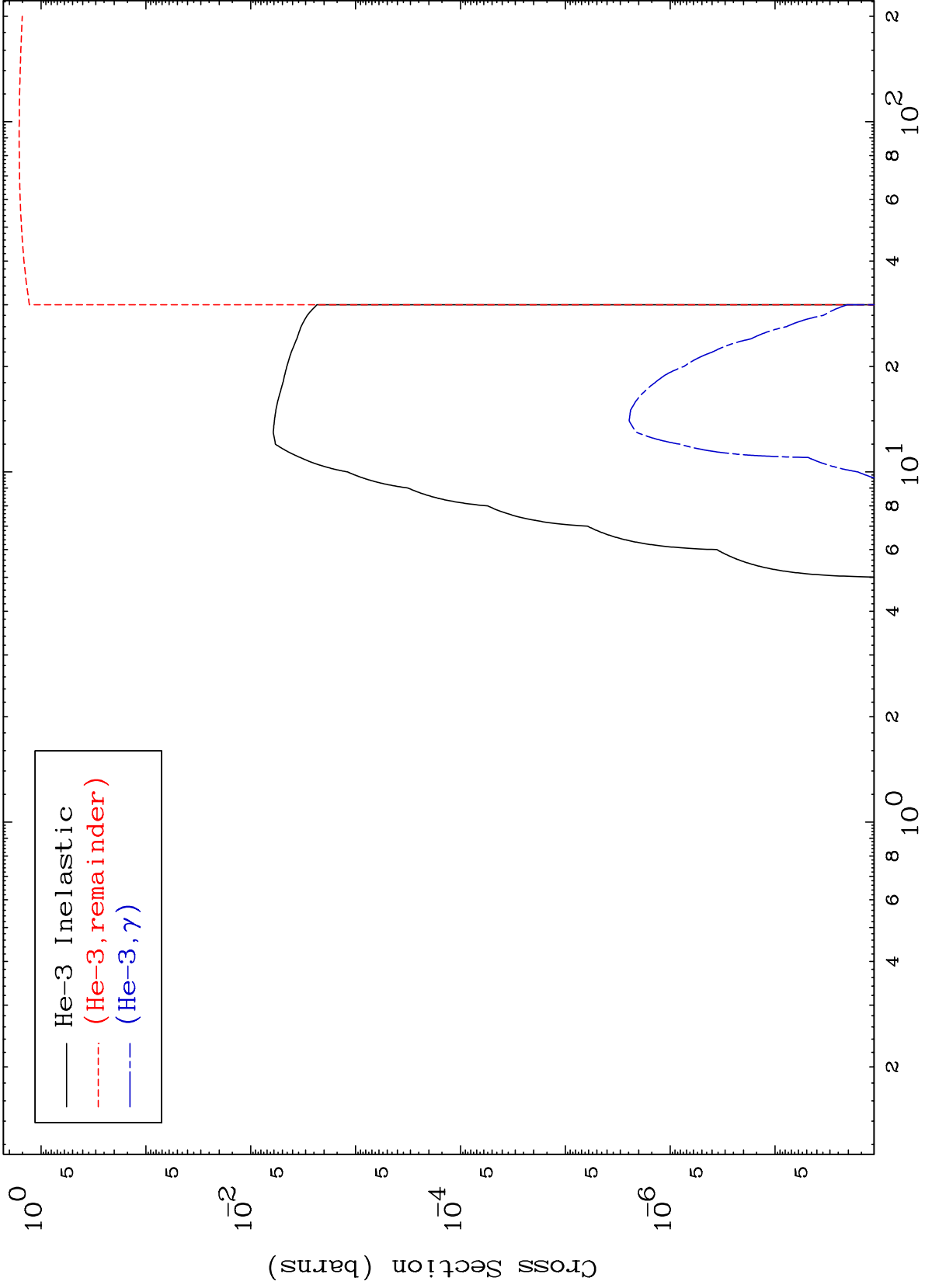
Press Mouse Button to Start

MAT 3714

He-3 Major

37-Rb-81

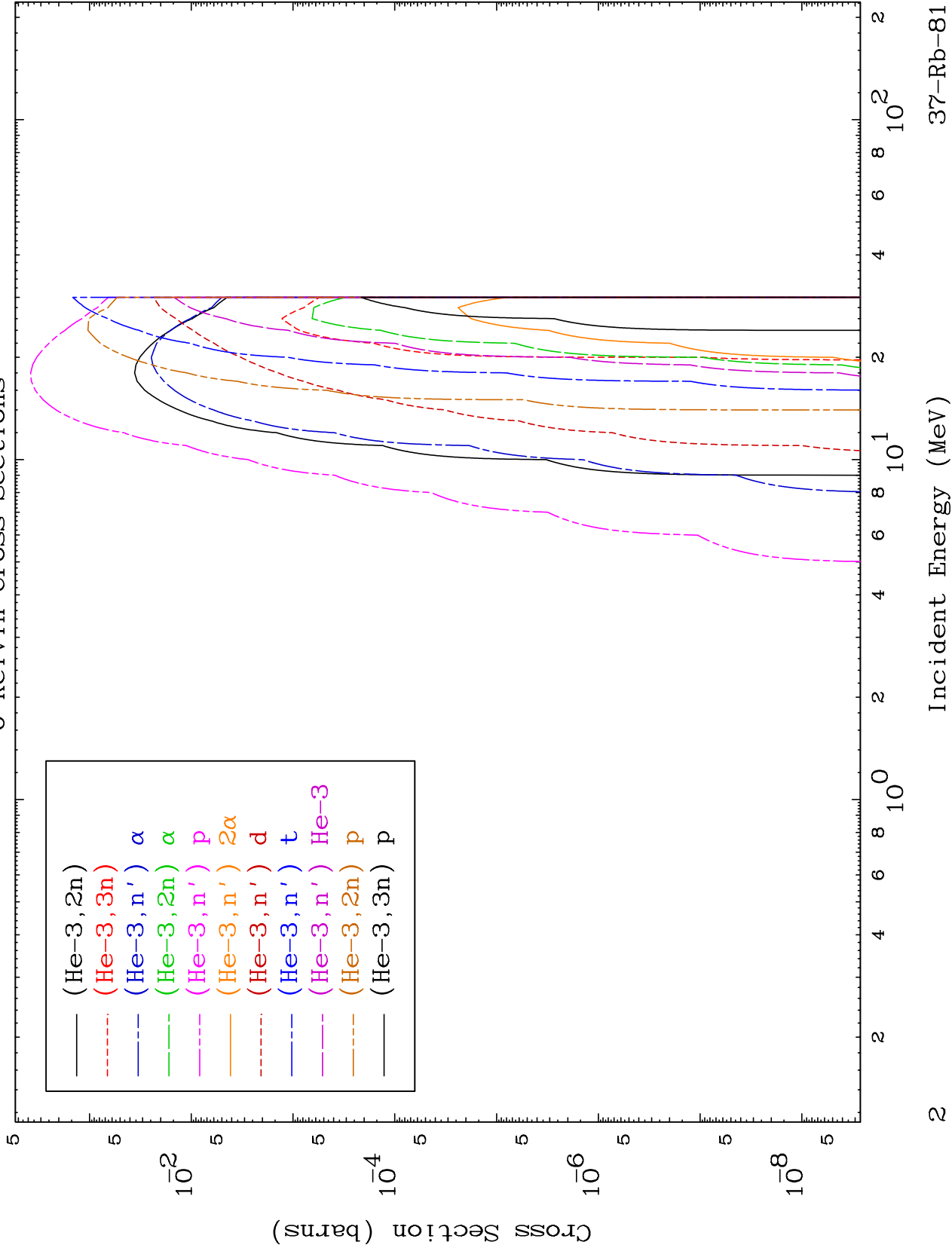
0 Kelvin Cross Sections



MAT 3714

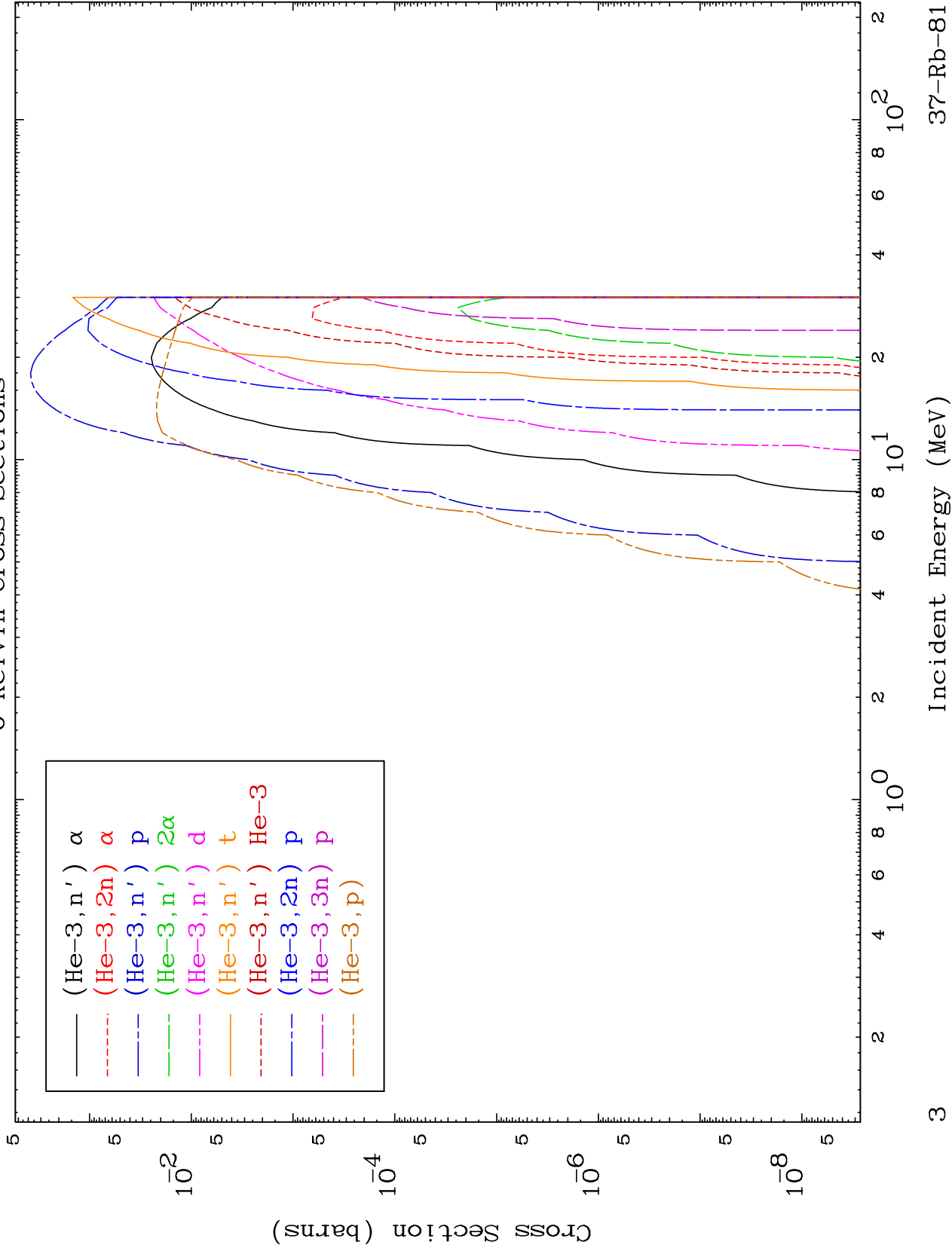
He-3 Neutron Production
0 Kelvin Cross Sections

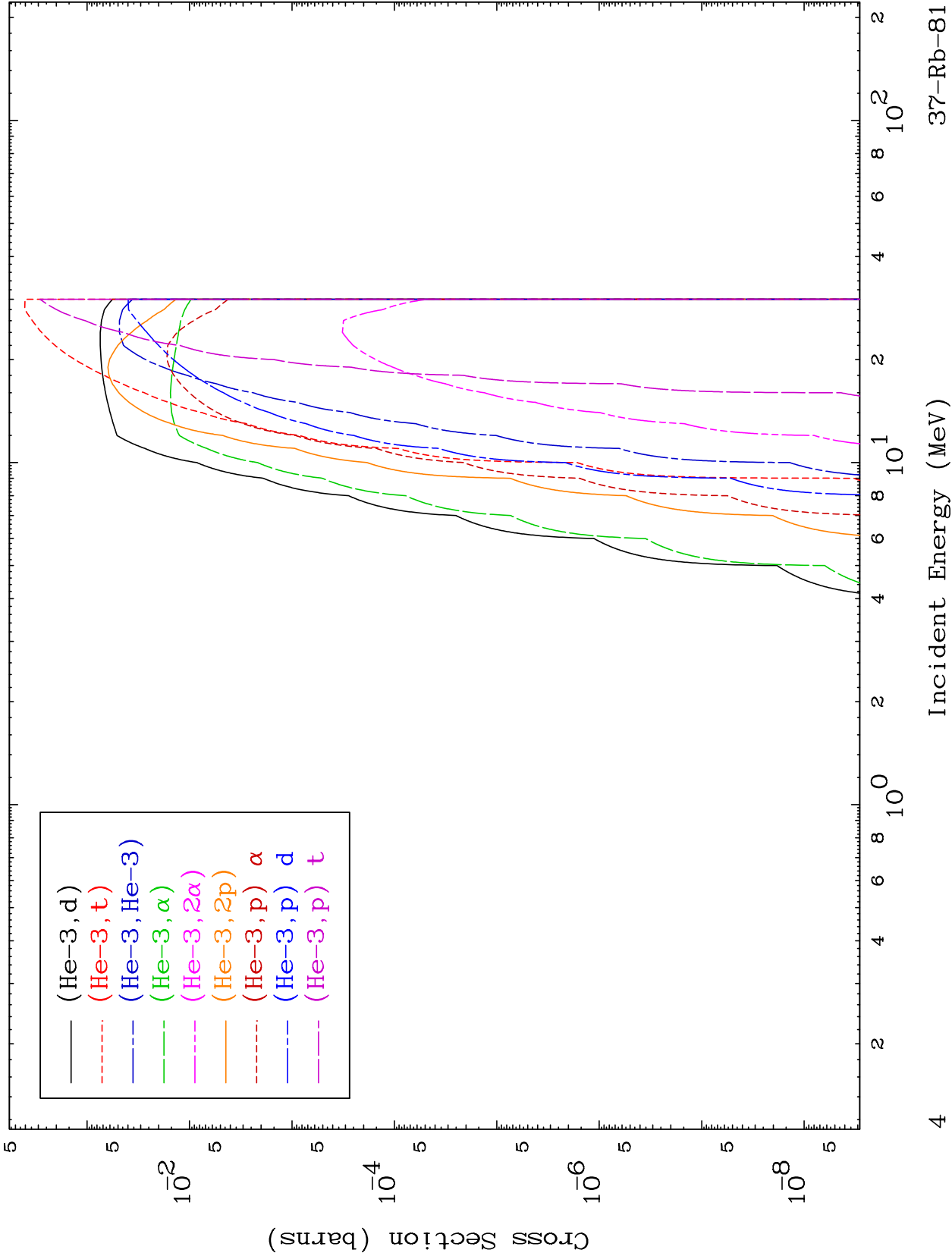
37-Rb-81



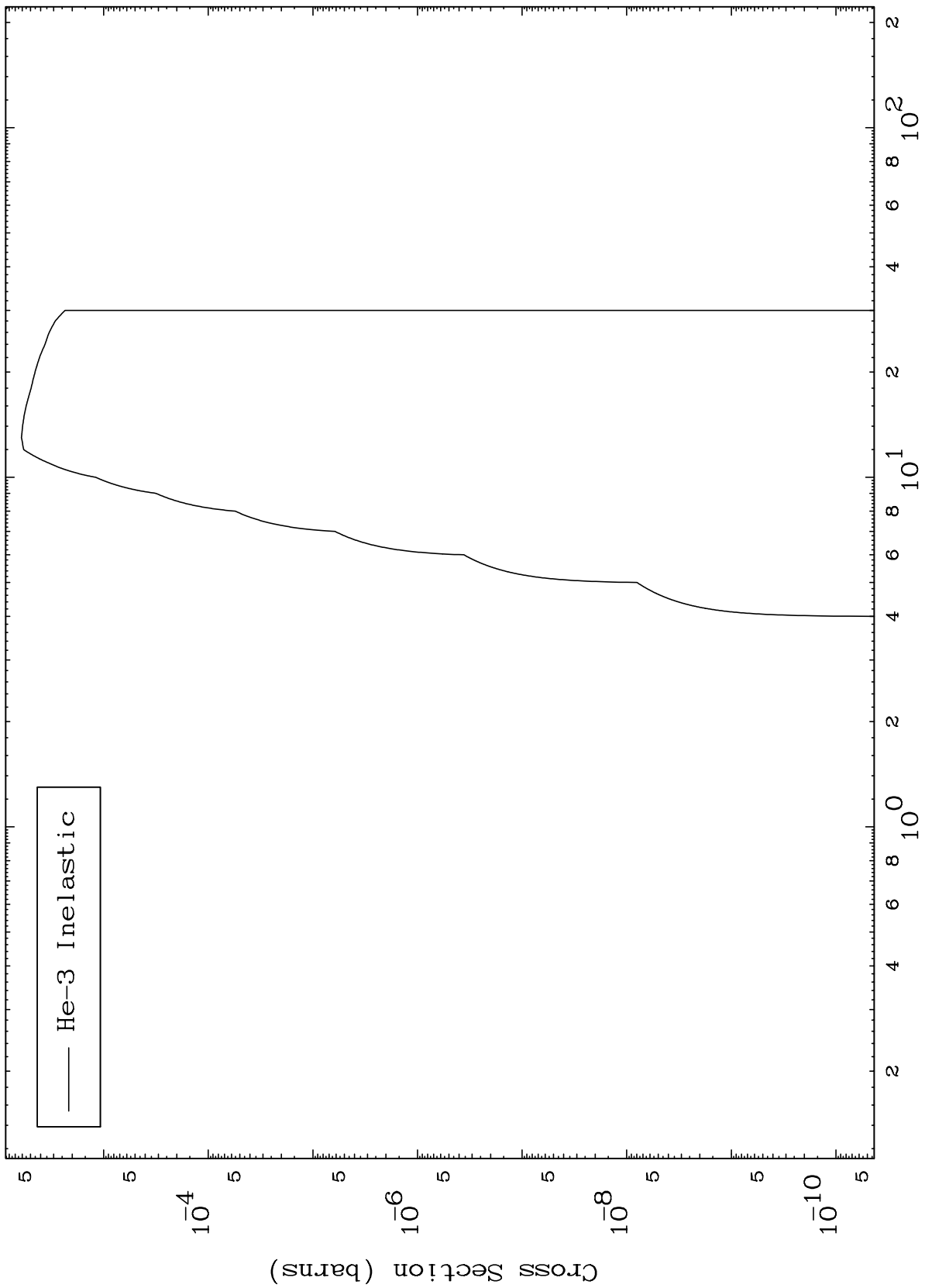
37-Rb-81

Incident Energy (MeV)





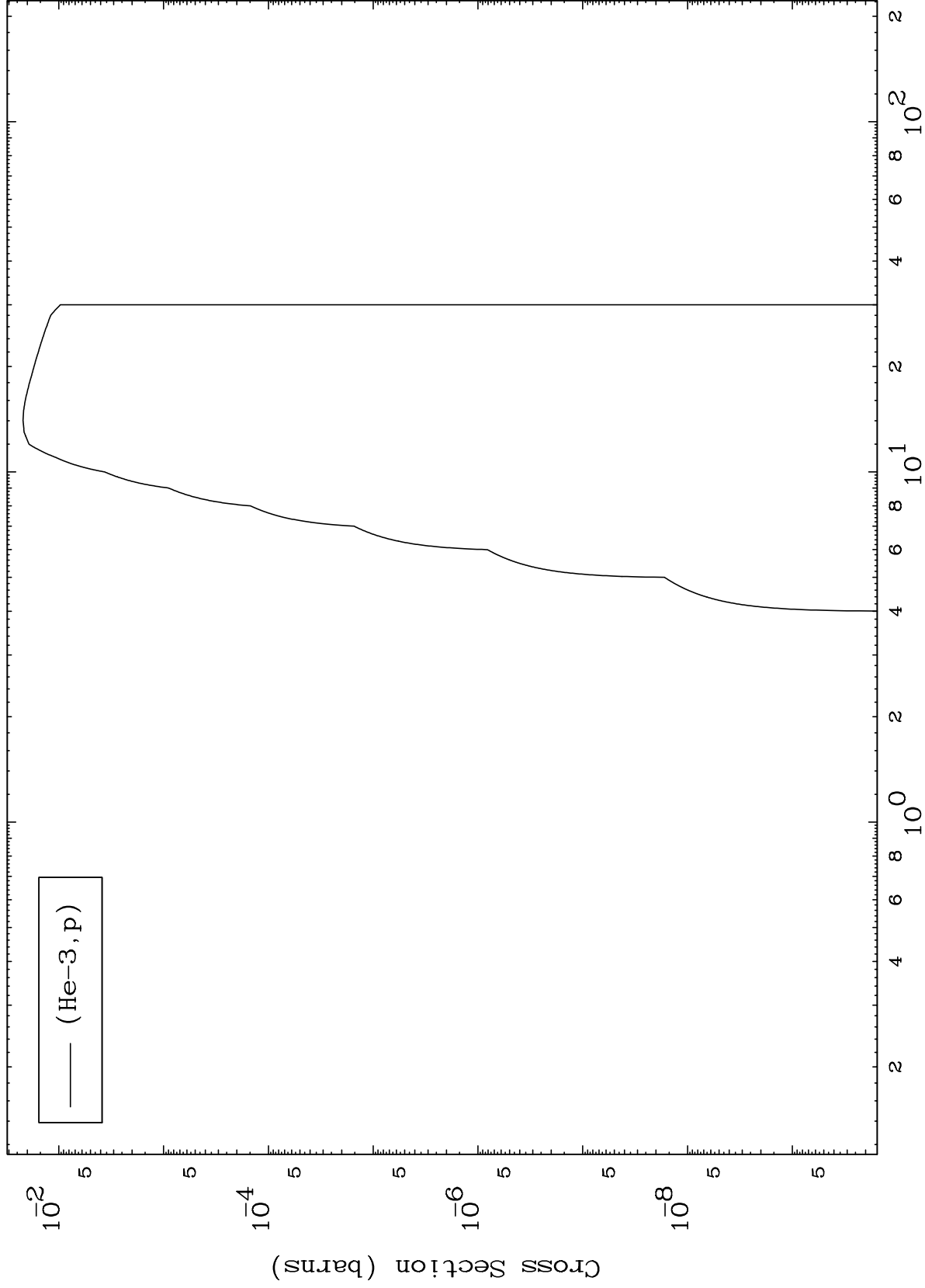
(He-3, n') Level
0 Kelvin Cross Sections



MAT 3714

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

37-Rb-81



6

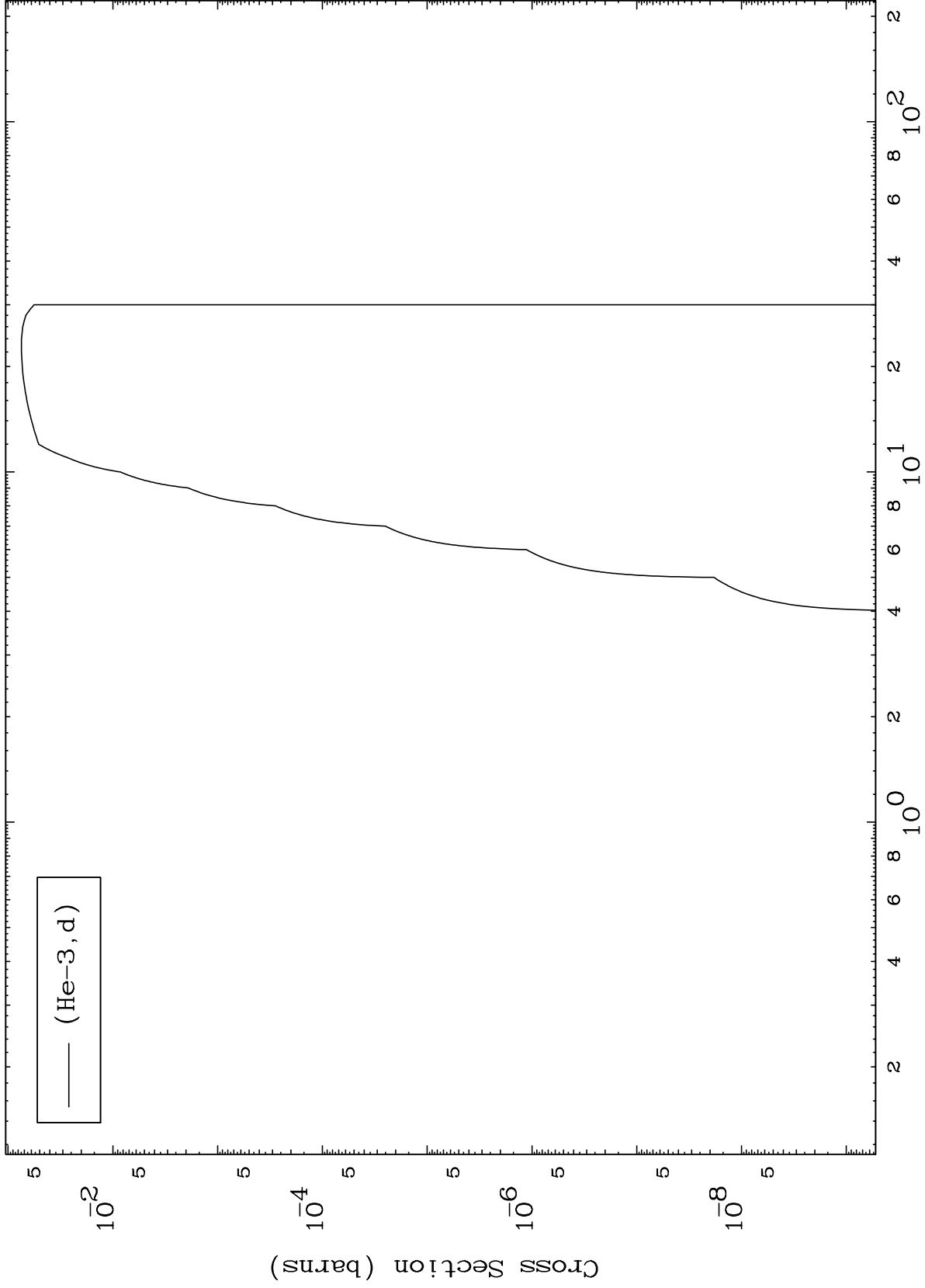
Incident Energy (MeV)

37-Rb-81

MAT 3714

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

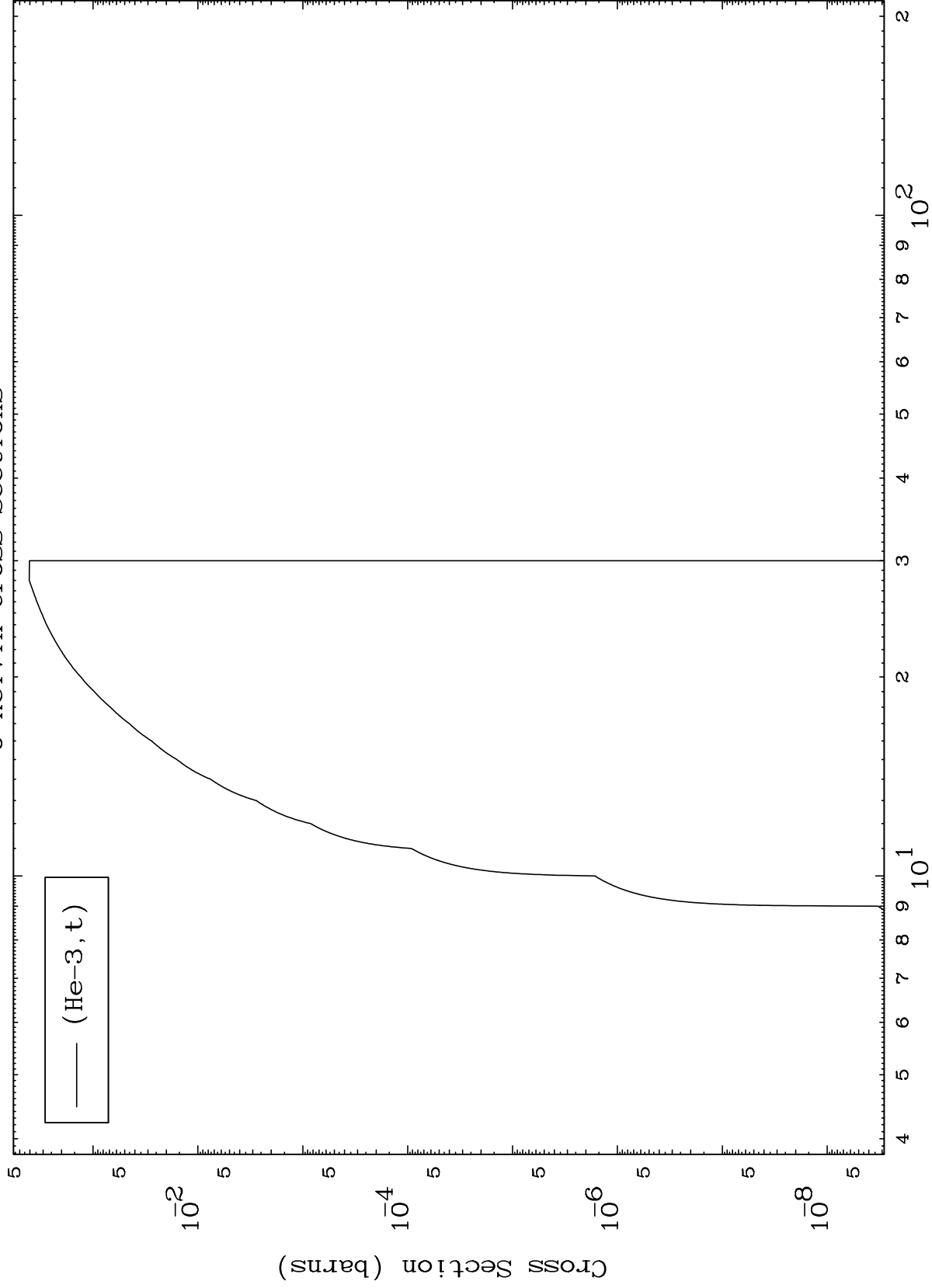
37-Rb-81



MAT 3714

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

37-Rb-81



8

Incident Energy (MeV)

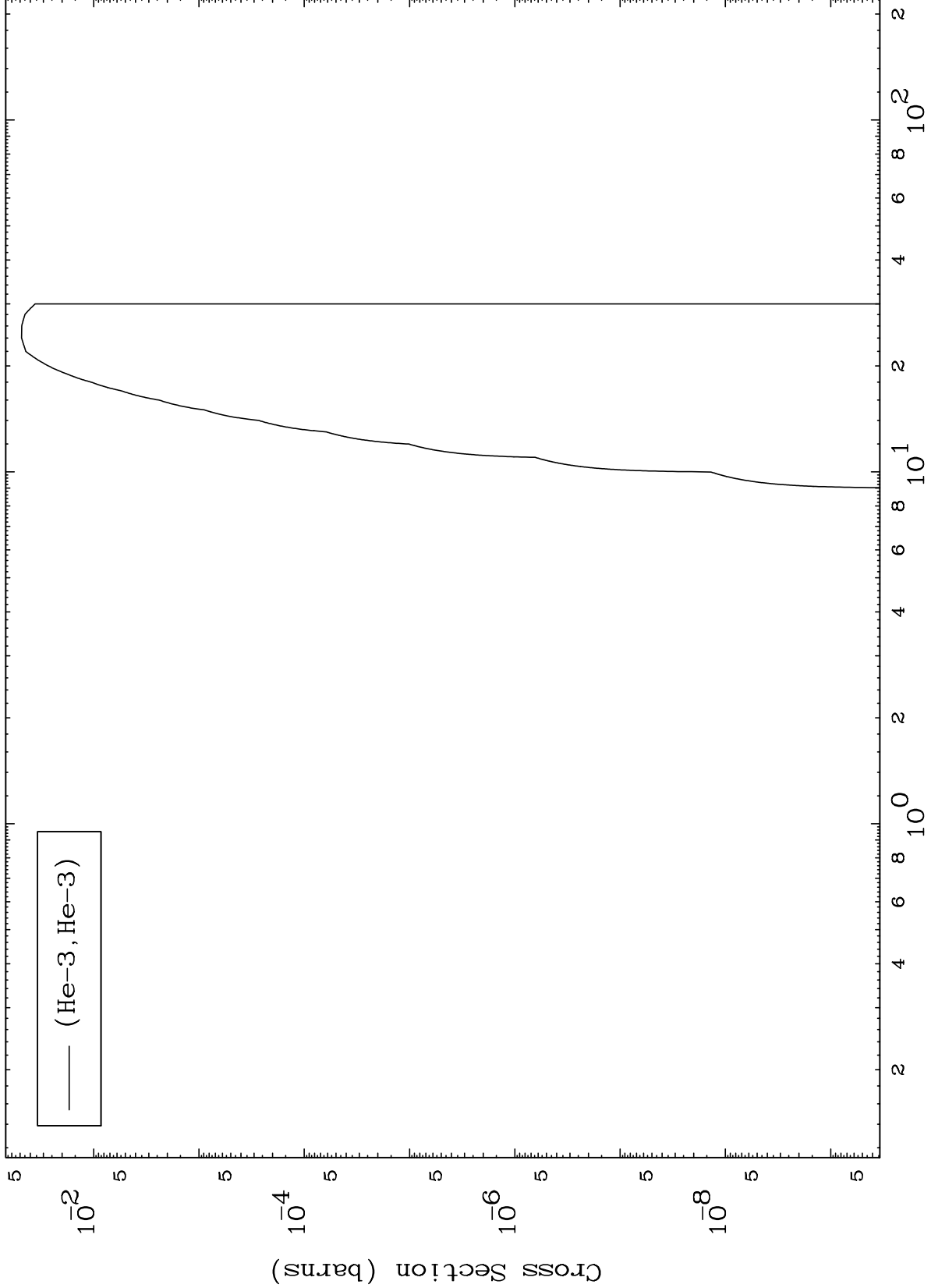
37-Rb-81

MAT 3714

(He-3, He3) Levels

37-Rb-81

0 Kelvin Cross Sections

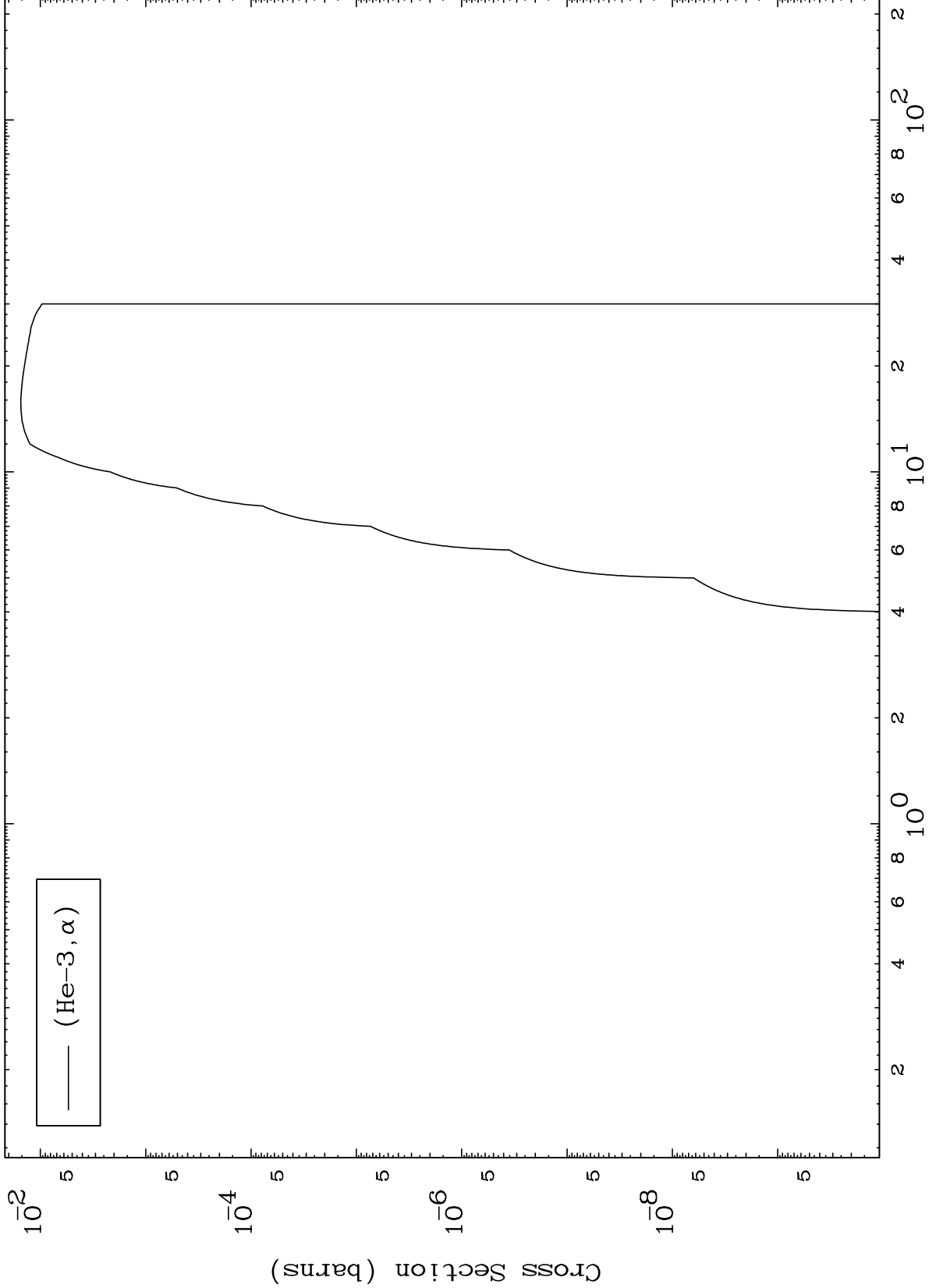


MAT 3714

(He-3, α) Levels

37-Rb-81

0 Kelvin Cross Sections



10

Incident Energy (MeV)

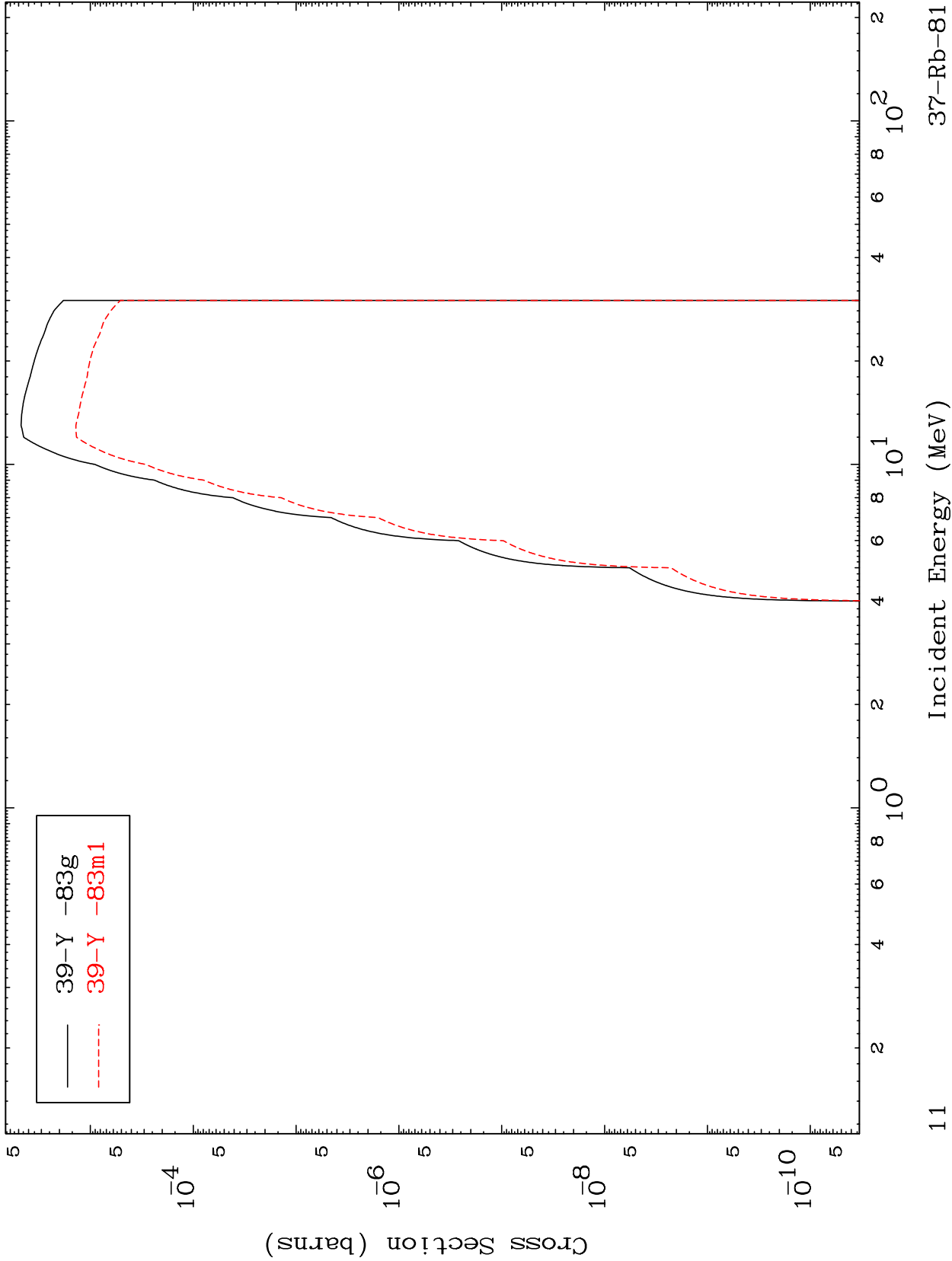
37-Rb-81

MAT 3714

He-3 Inelastic

37-Rb-81

Radionuclide Production Cross Section



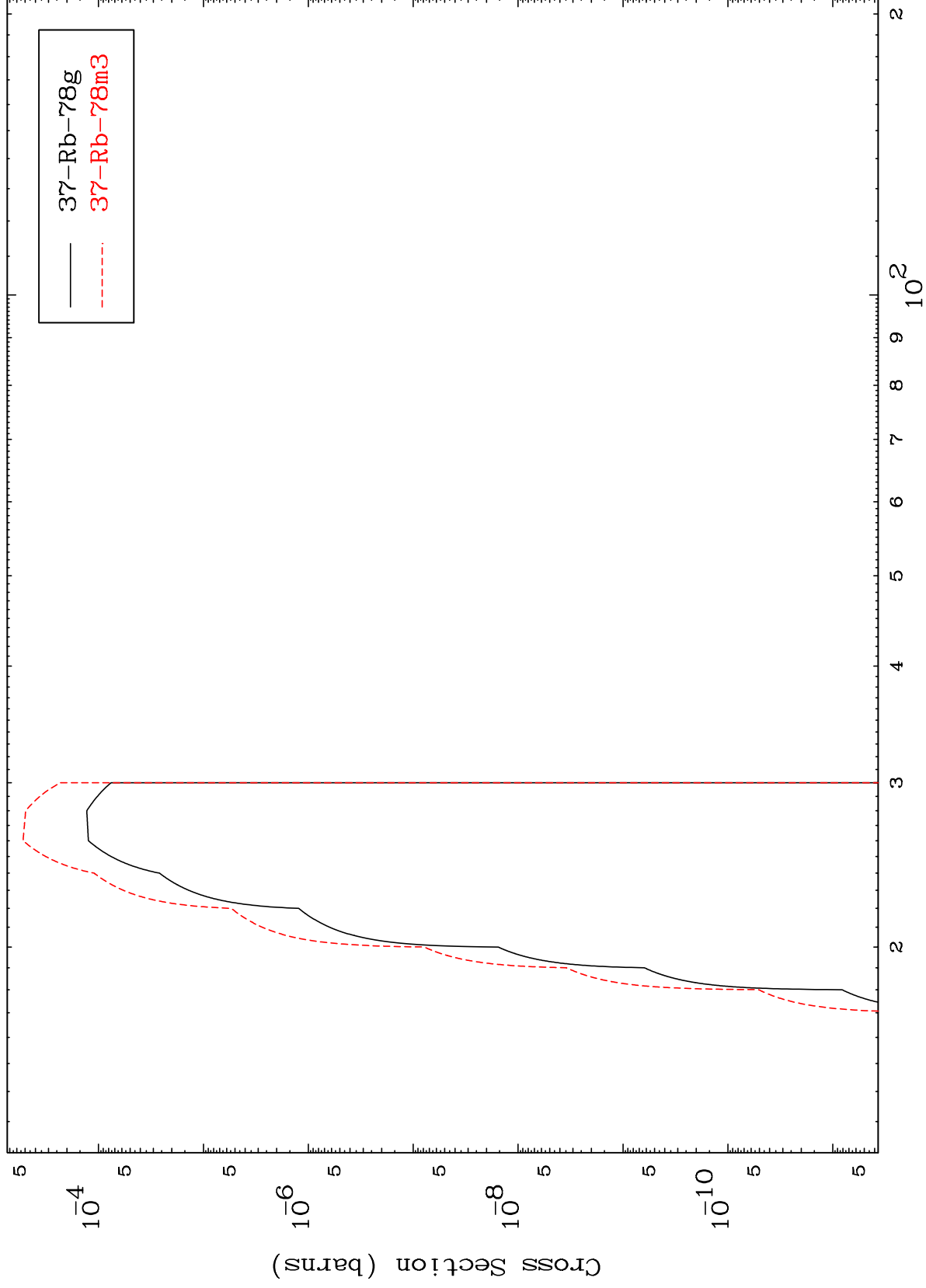
39-Y -83g
39-Y -83m1

MAT 3714

(He-3,2n) α

37-Rb-81

Radionuclide Production Cross Section



12

Incident Energy (MeV)

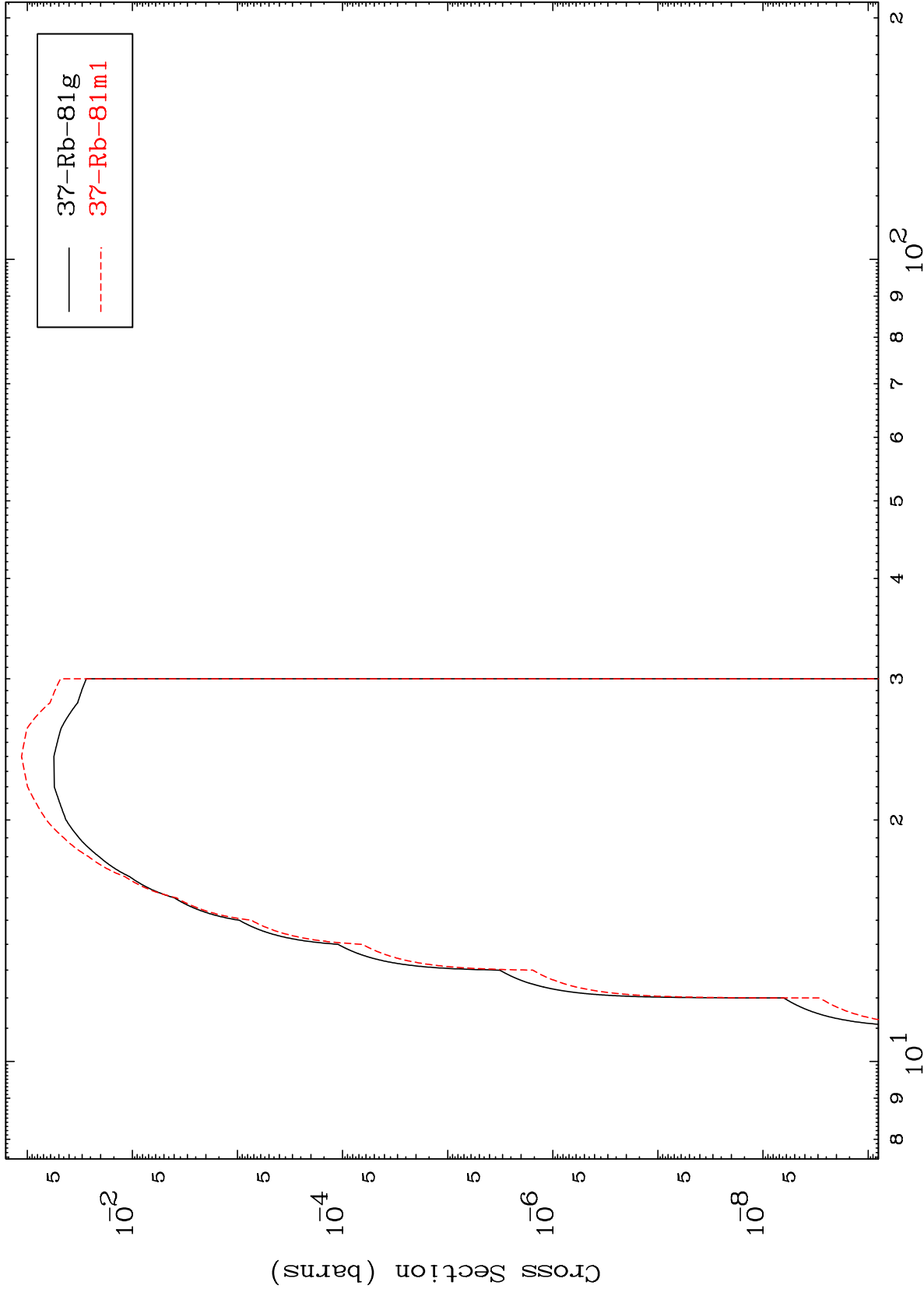
37-Rb-81

MAT 3714

(He-3,2n) p

37-Rb-81

Radionuclide Production Cross Section



13

Incident Energy (MeV)

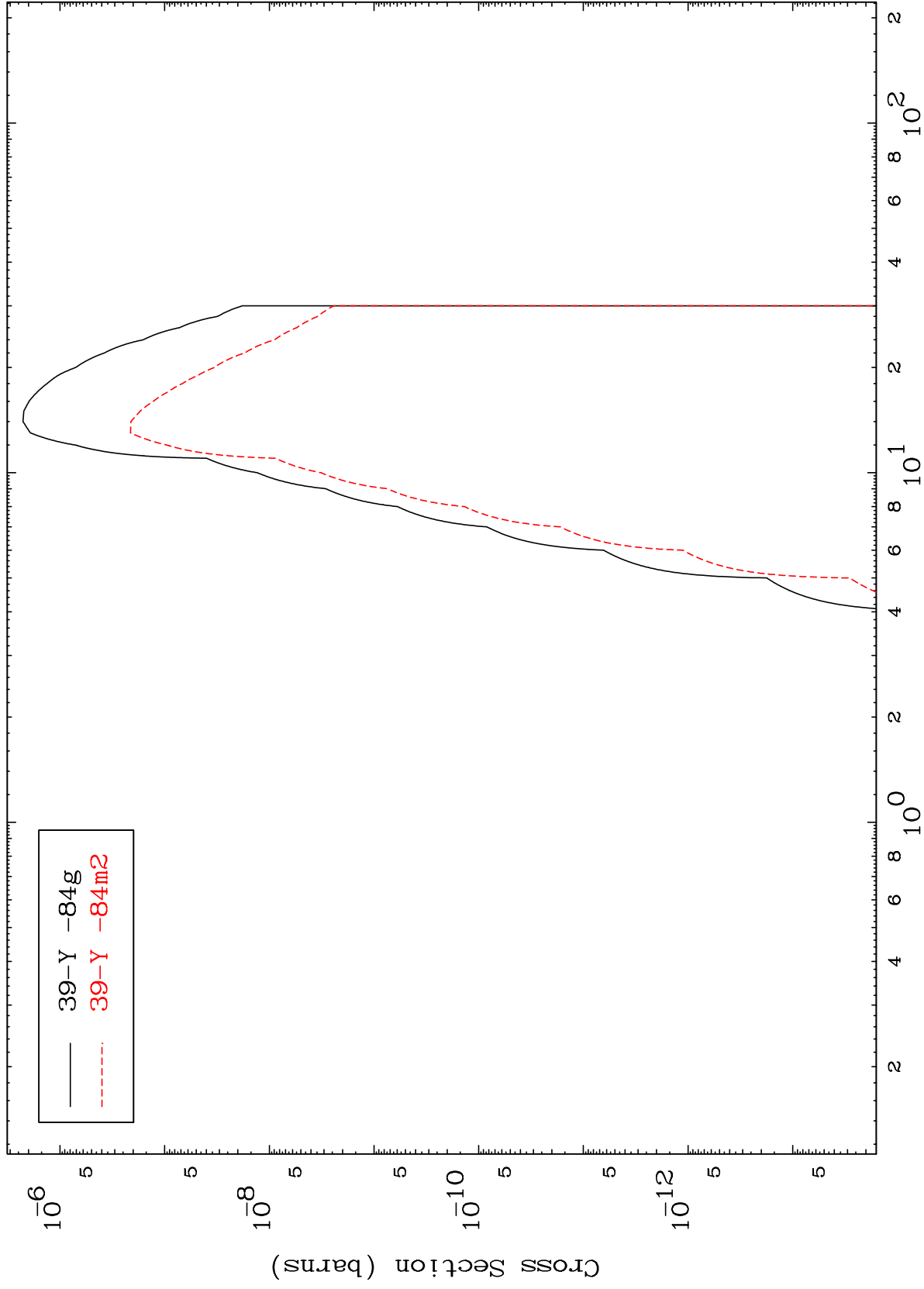
37-Rb-81

MAT 3714

(He-3, γ)

37-Rb-81

Radionuclide Production Cross Section



14

Incident Energy (MeV)

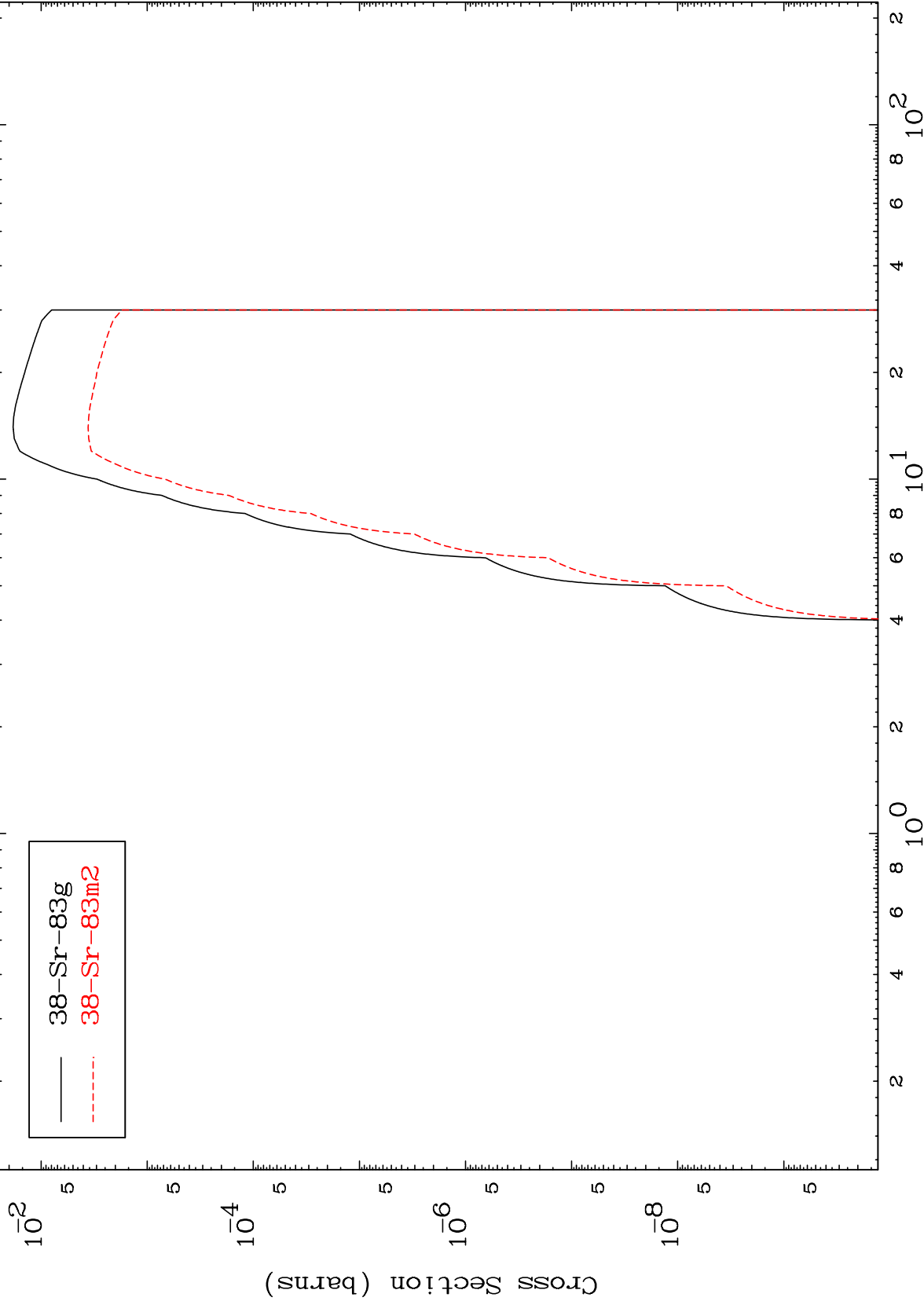
37-Rb-81

MAT 3714

(He-3, p)

37-Rb-81

Radionuclide Production Cross Section



15

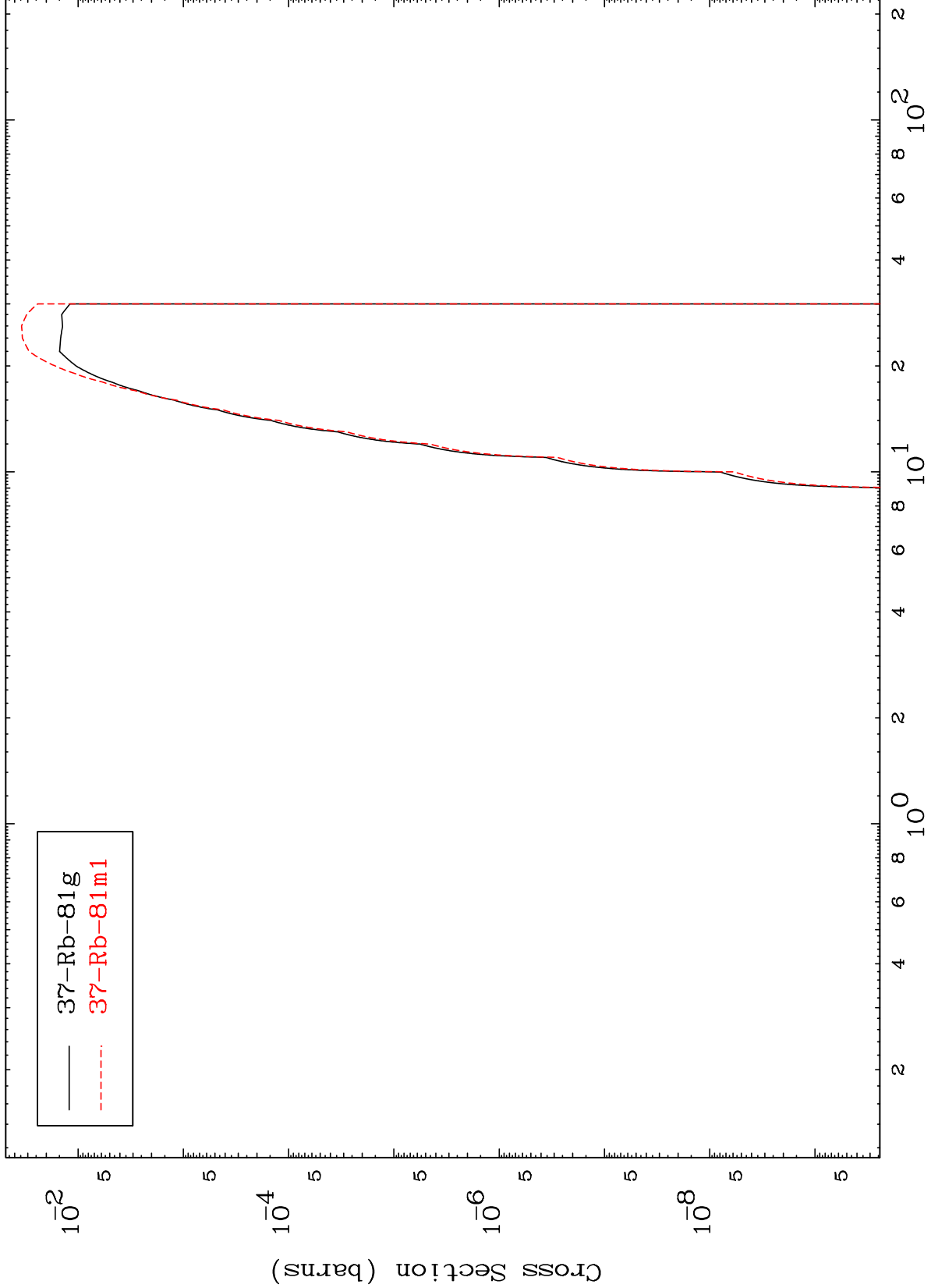
37-Rb-81

MAT 3714

(He-3, He-3)

37-Rb-81

Radionuclide Production Cross Section



16

Incident Energy (MeV)

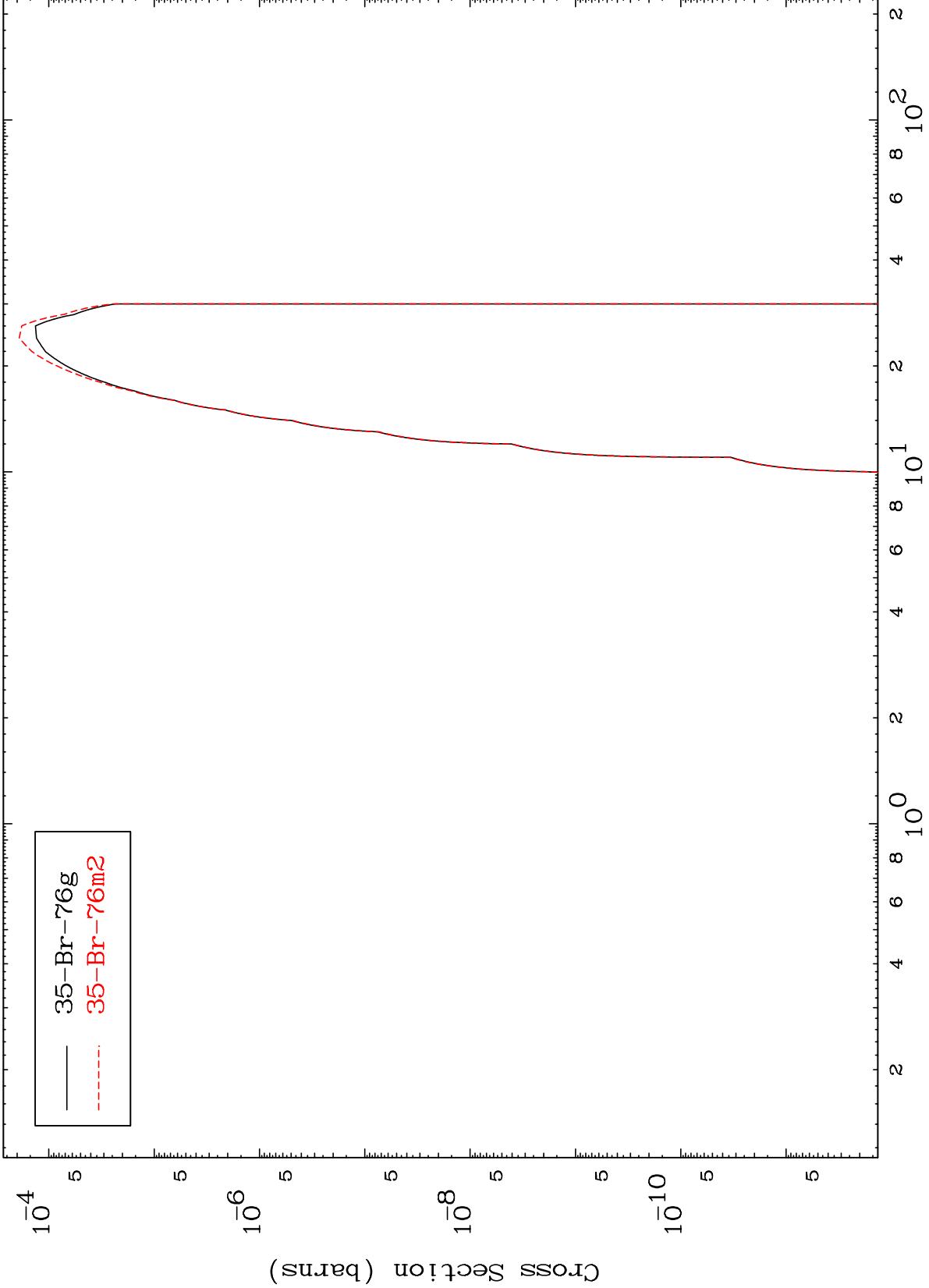
37-Rb-81

MAT 3714

(He-3, 2α)

37-Rb-81

Radionuclide Production Cross Section



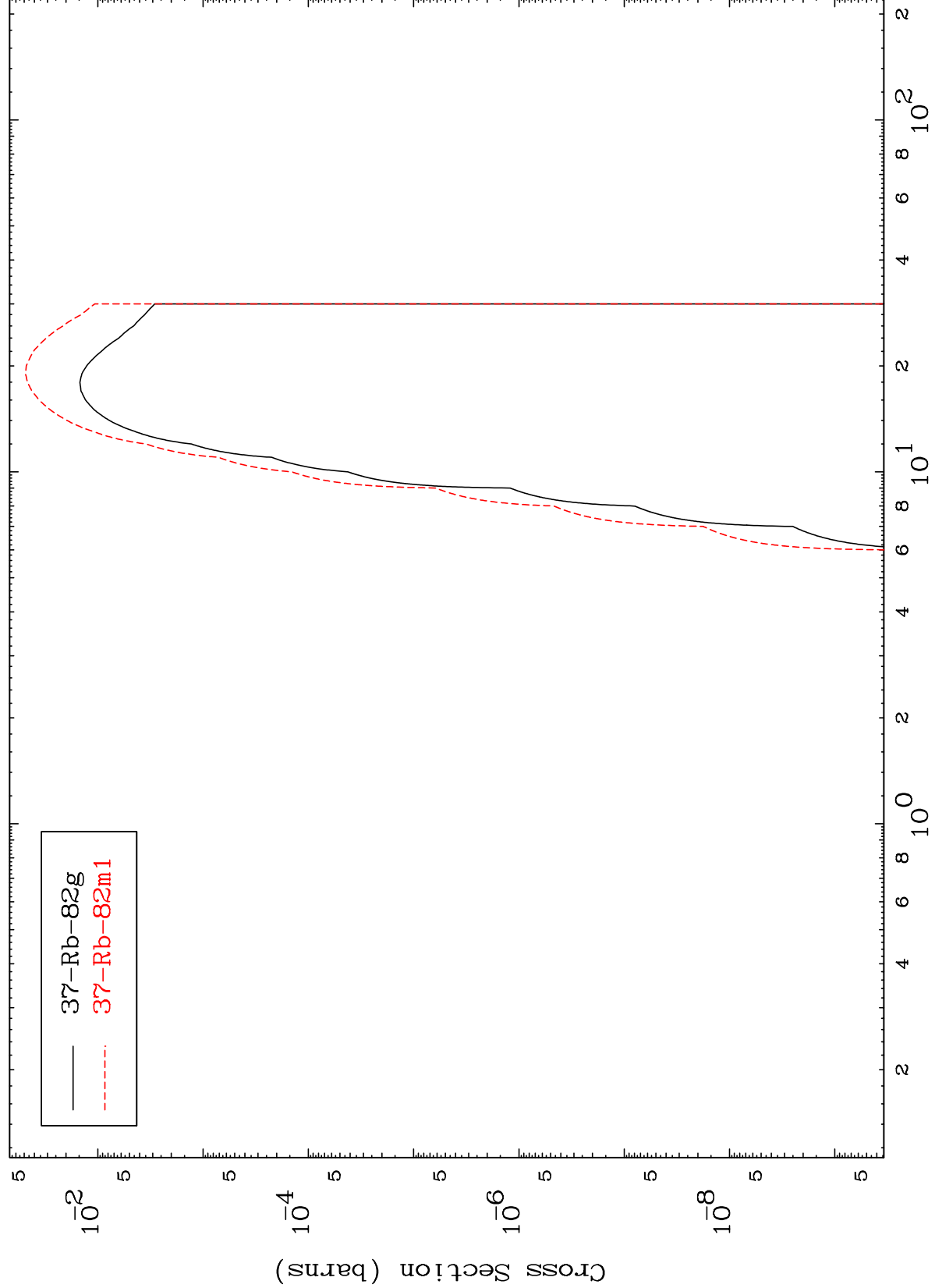
— 35-Br-76g
- - - 35-Br-76m2

MAT 3714

(He-3,2p)

37-Rb-81

Radionuclide Production Cross Section



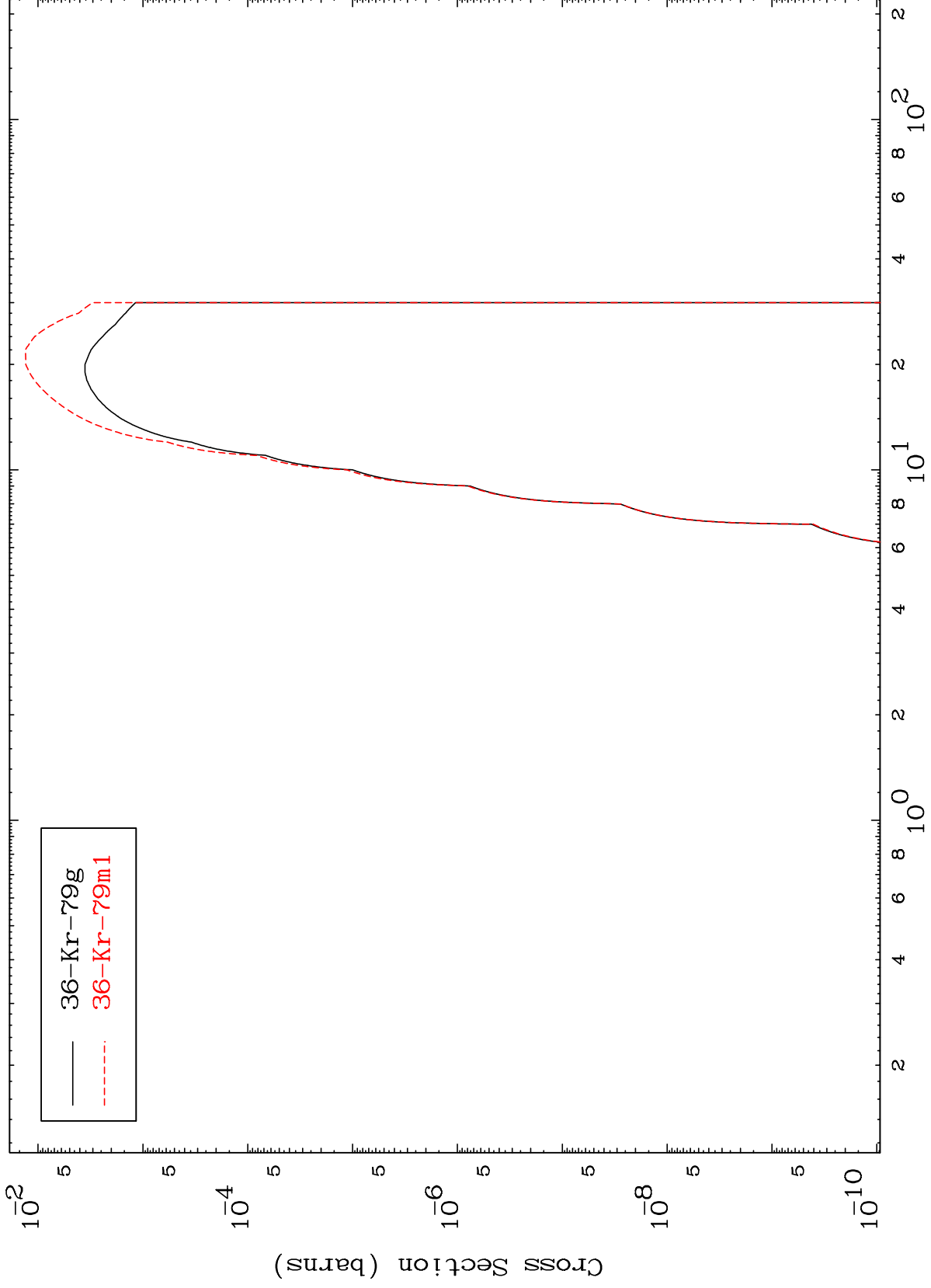
37-Rb-82g
37-Rb-82m1

MAT 3714

(He-3, p) α

37-Rb-81

Radionuclide Production Cross Section



19

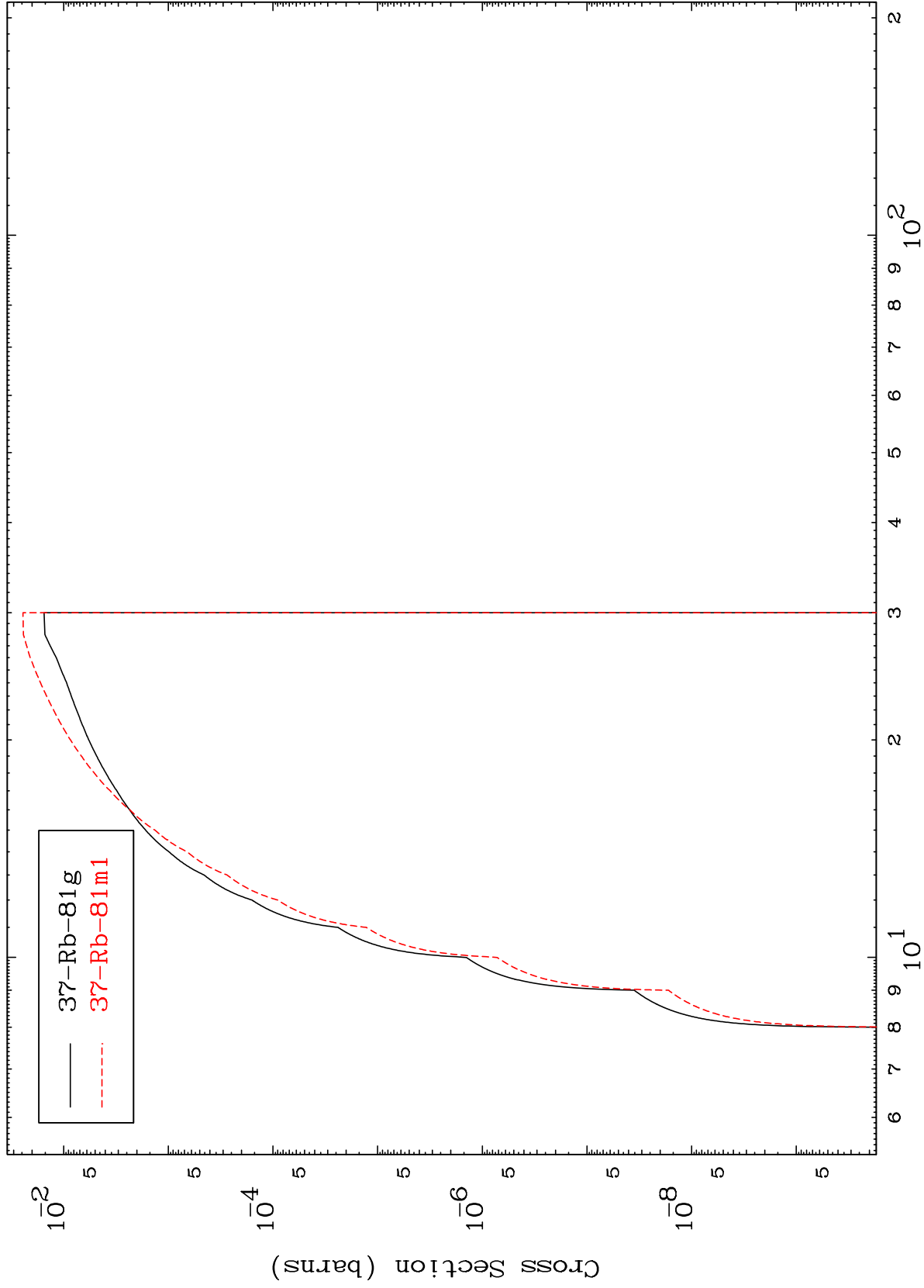
Incident Energy (MeV)

37-Rb-81

MAT 3714

³⁷Rb-81

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



³⁷Rb-81

Incident Energy (MeV)

20