

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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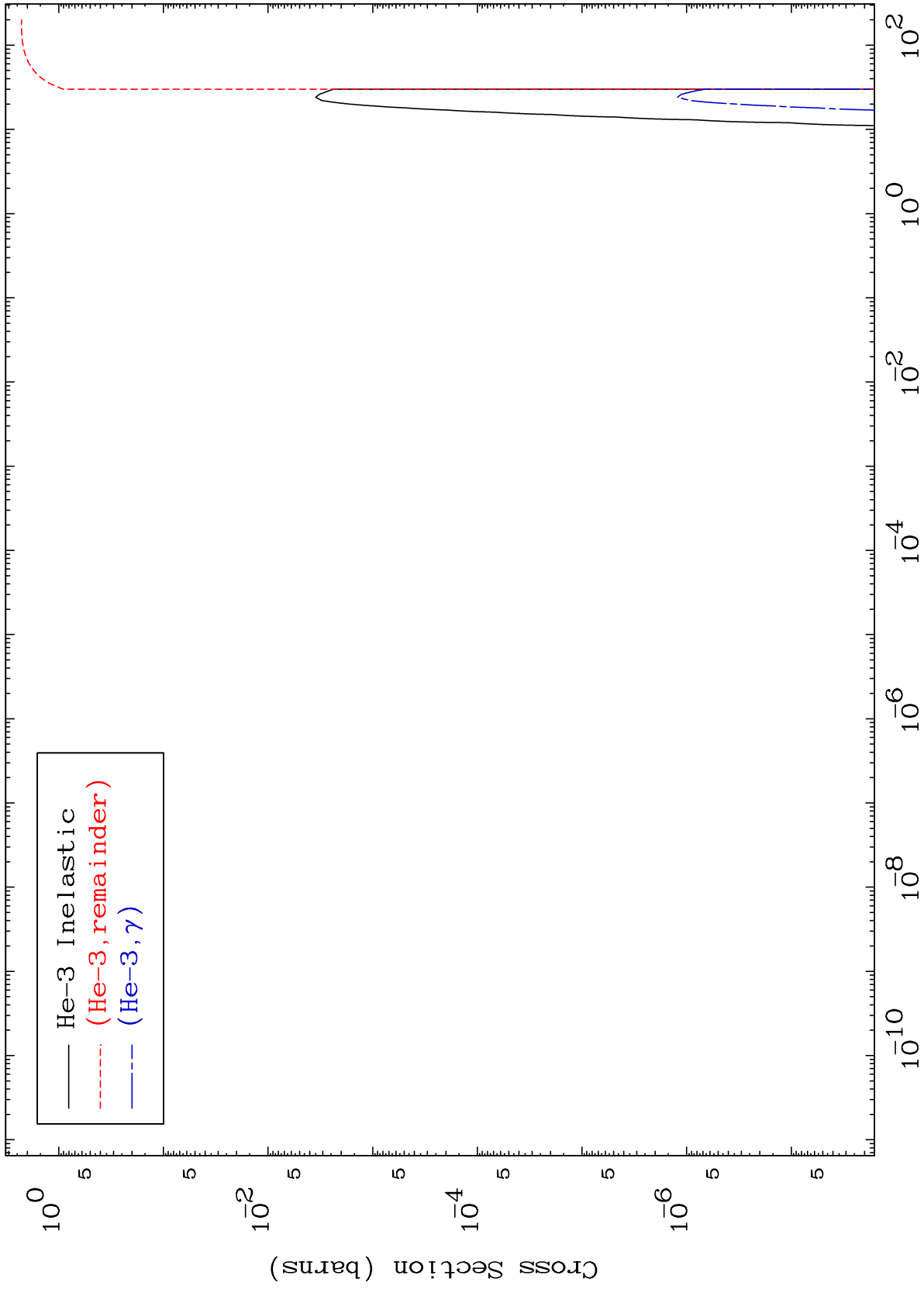
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7887

He-3 Major
0 Kelvin Cross Sections

79-Au-184



1

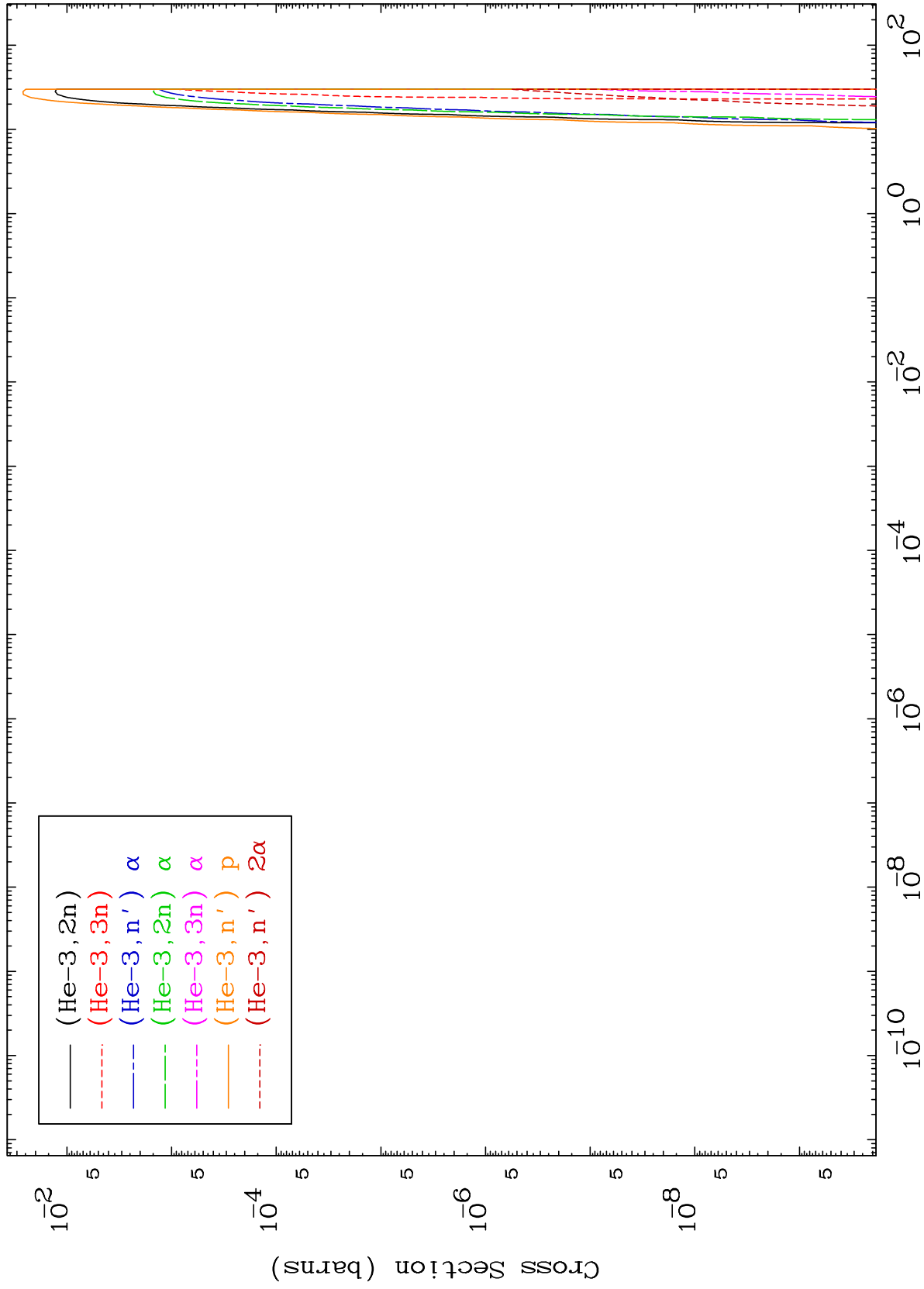
Incident Energy (MeV)

79-Au-184

MAT 7887

He-3 Neutron Production
0 Kelvin Cross Sections

79-Au-184



2

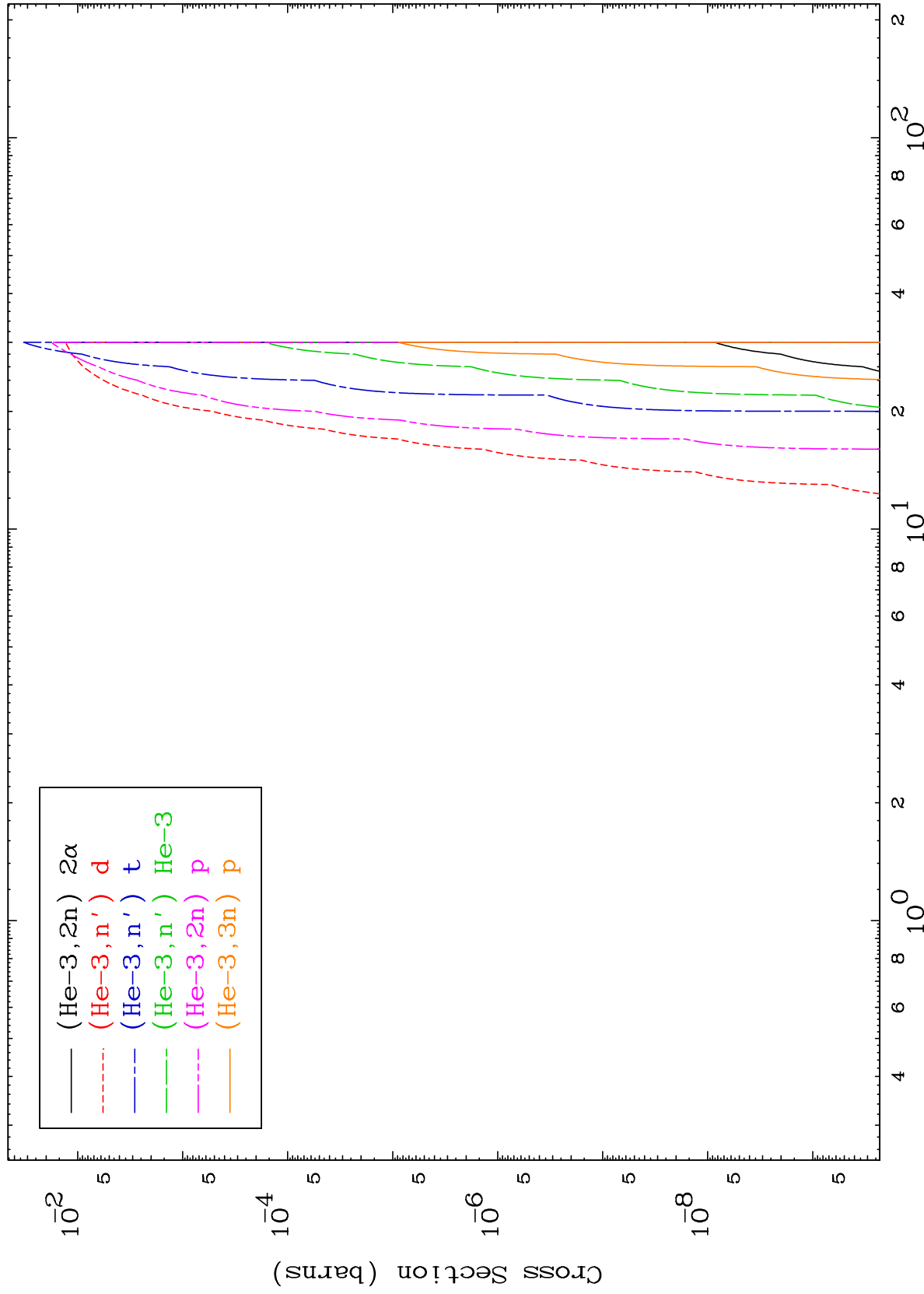
Incident Energy (MeV)

79-Au-184

MAT 7887

He-3 Neutron Production
0 Kelvin Cross Sections

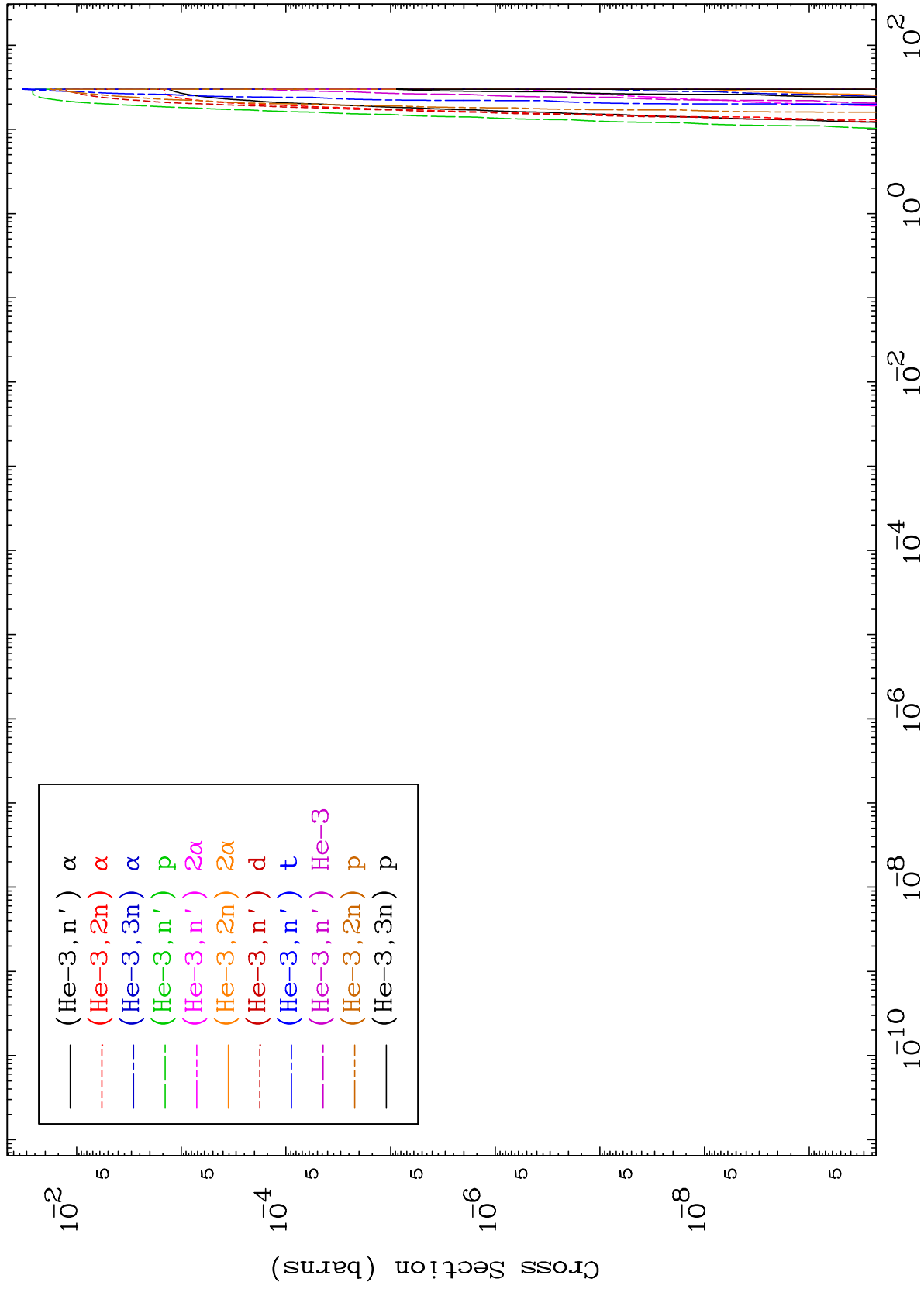
79-Au-184



3

Incident Energy (MeV)

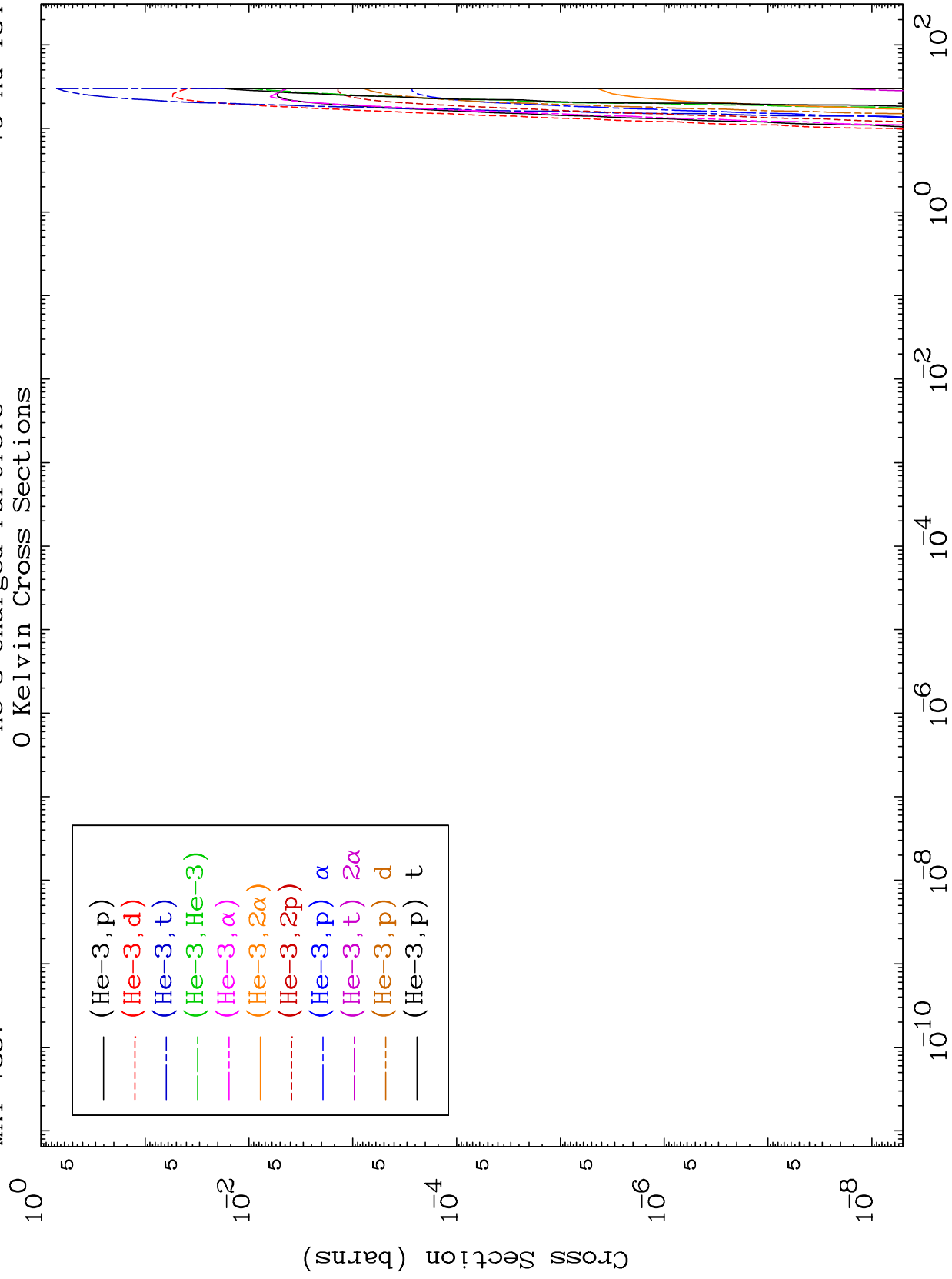
79-Au-184



MAT 7887

He-3 Charged Particle
0 Kelvin Cross Sections

79-Au-184



5

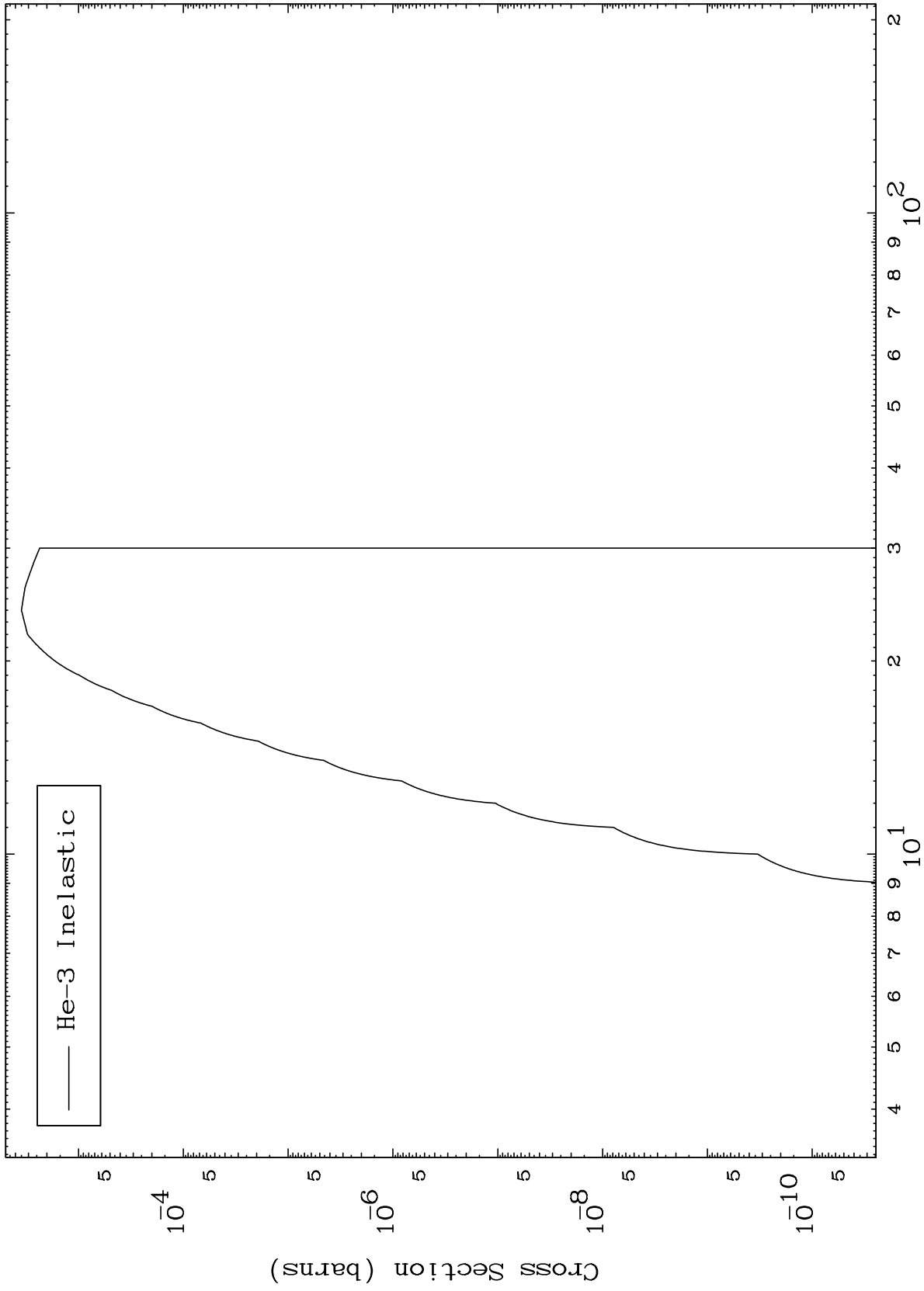
Incident Energy (MeV)

79-Au-184

MAT 7887

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

79-Au-184



6

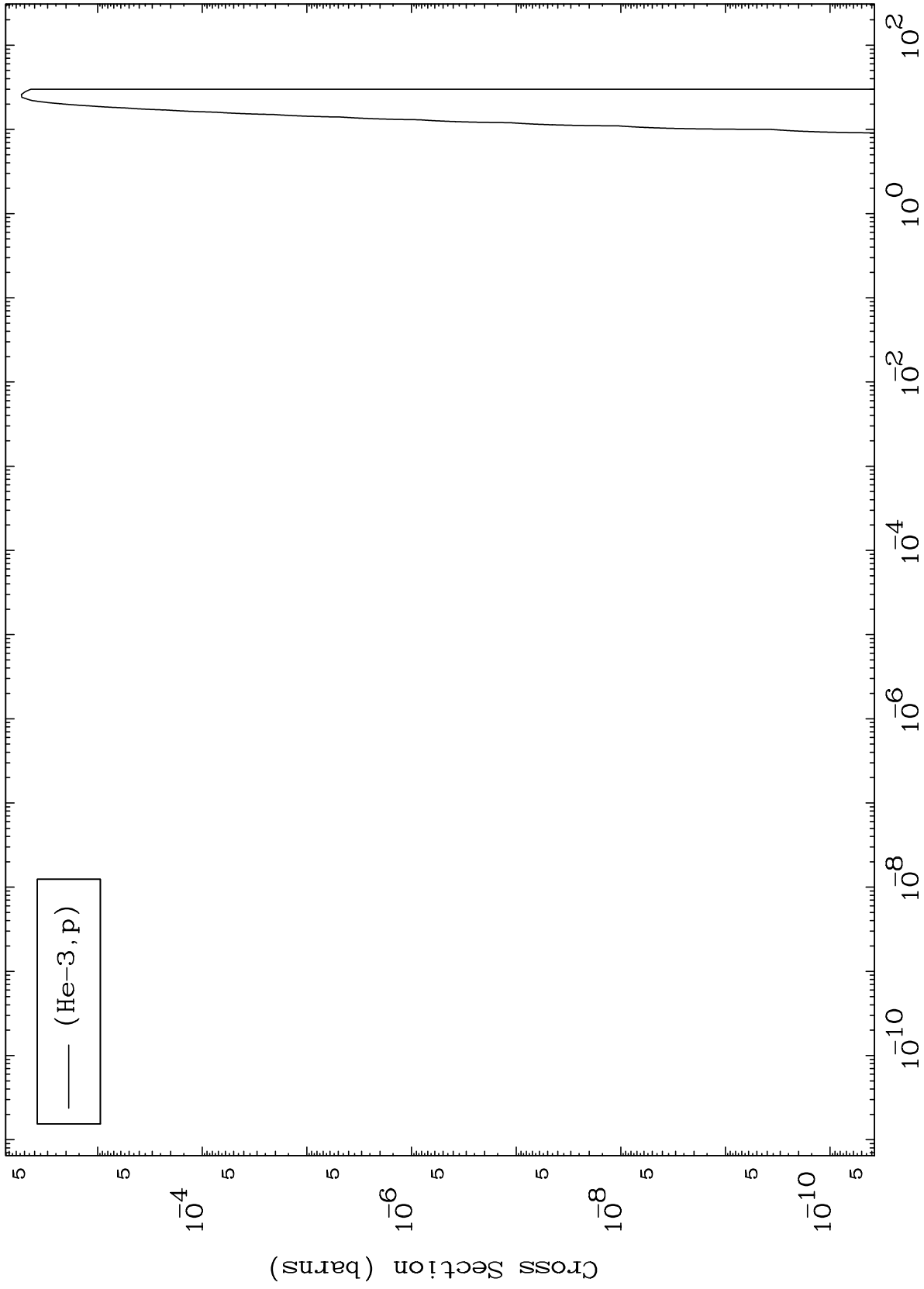
Incident Energy (MeV)

79-Au-184

MAT 7887

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

79-Au-184



7

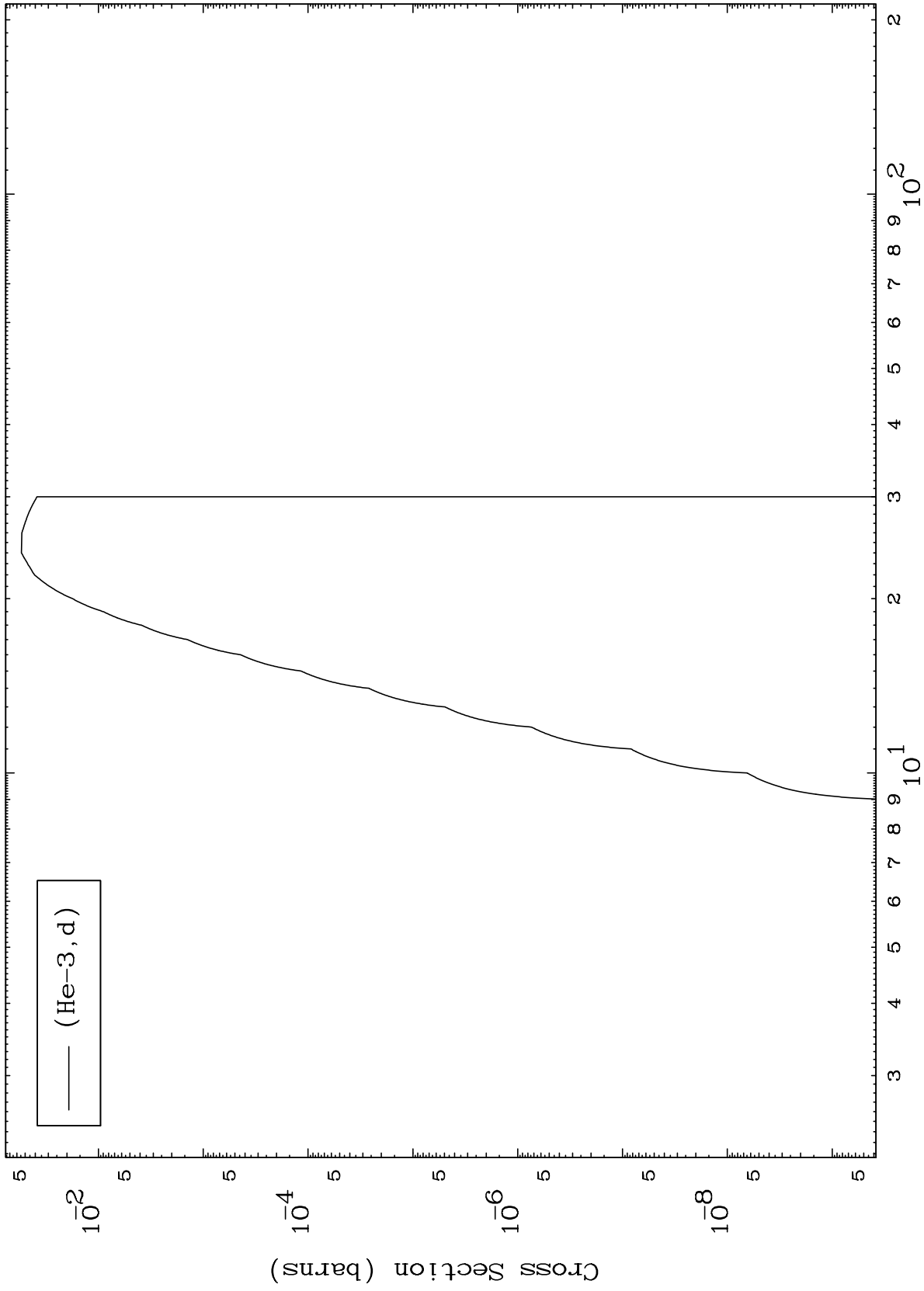
Incident Energy (MeV)

79-Au-184

MAT 7887

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

79-Au-184



8

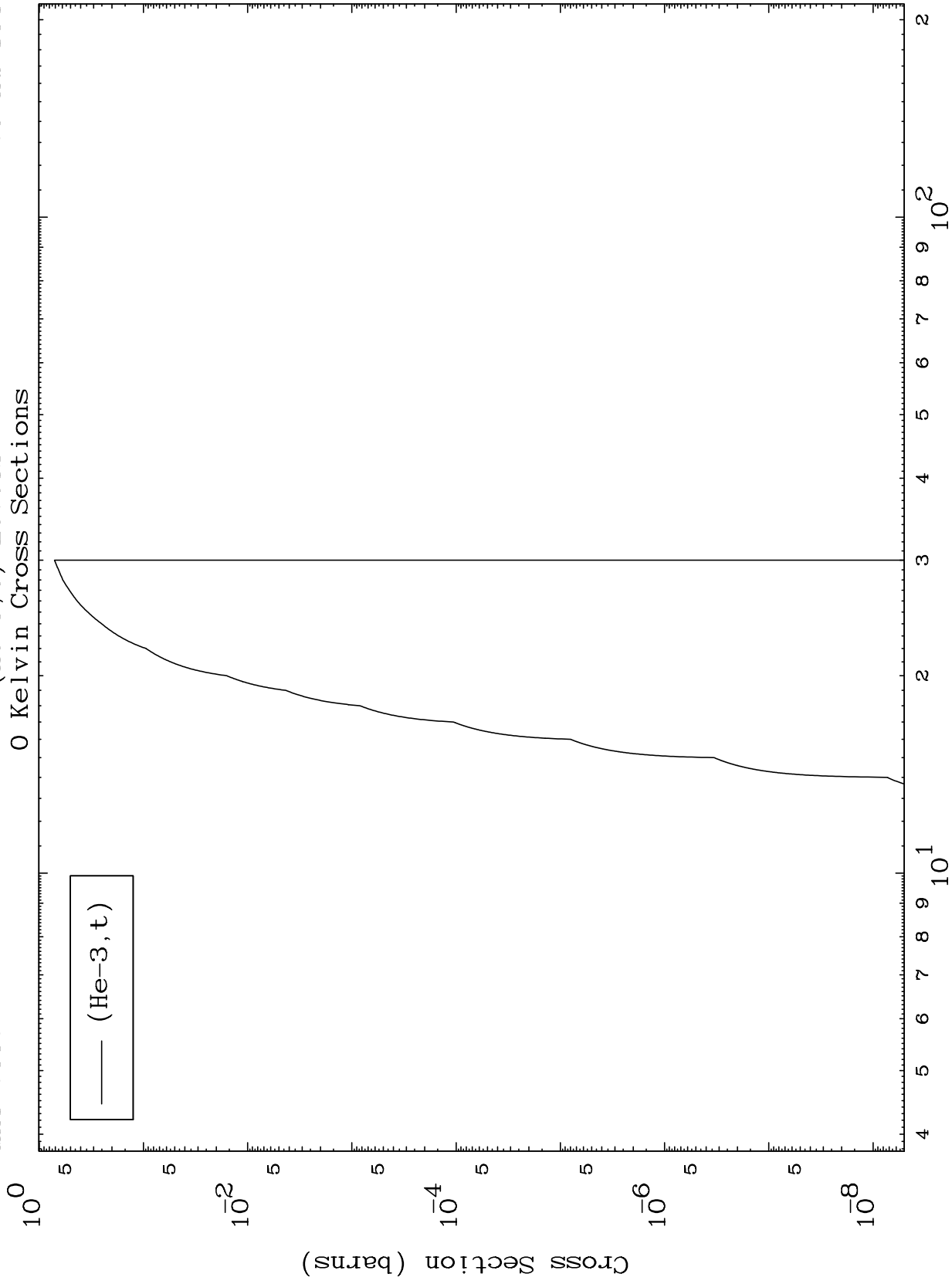
Incident Energy (MeV)

79-Au-184

MAT 7887

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

79-Au-184



9

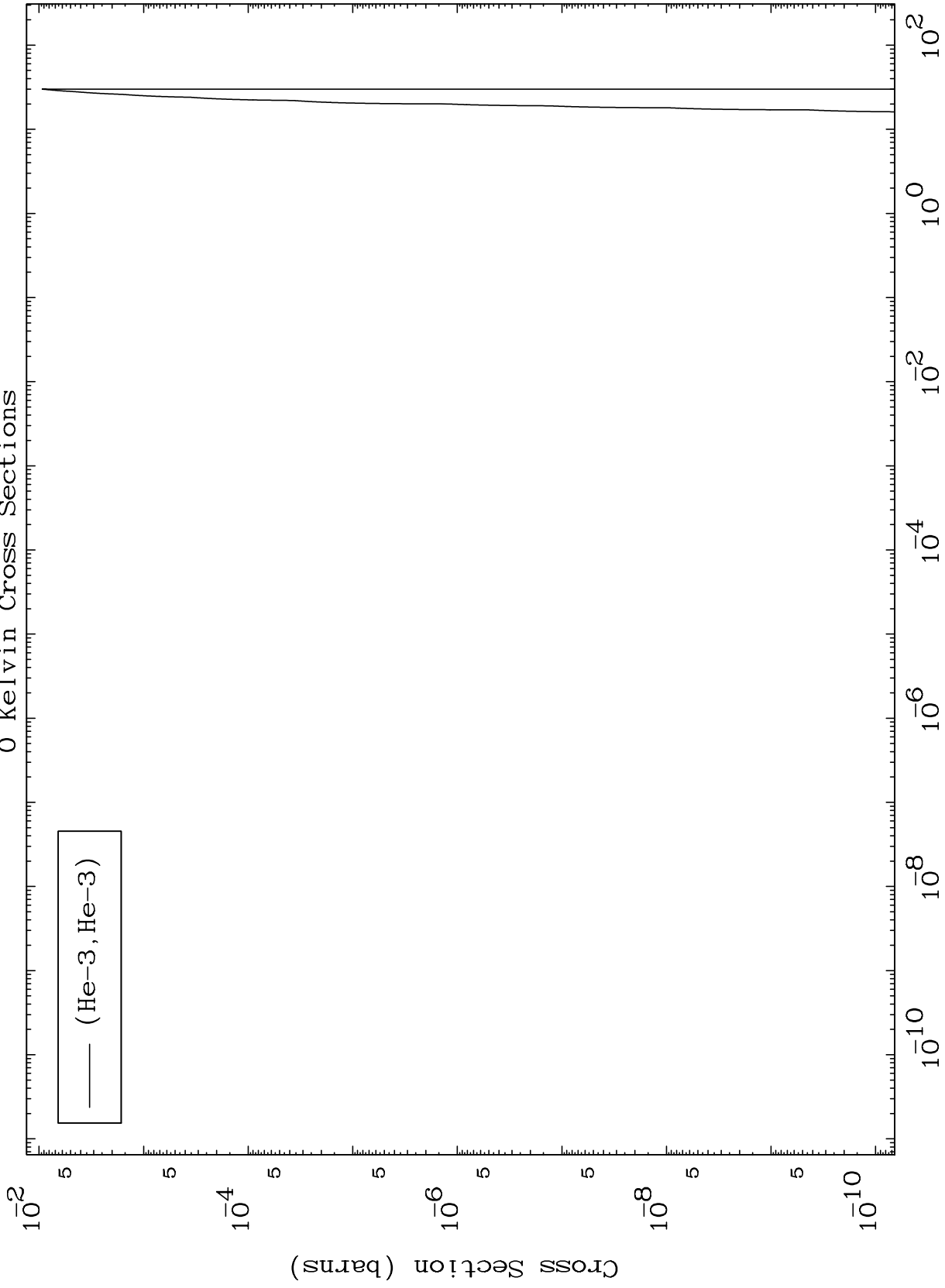
Incident Energy (MeV)

79-Au-184

MAT 7887

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

79-Au-184



10

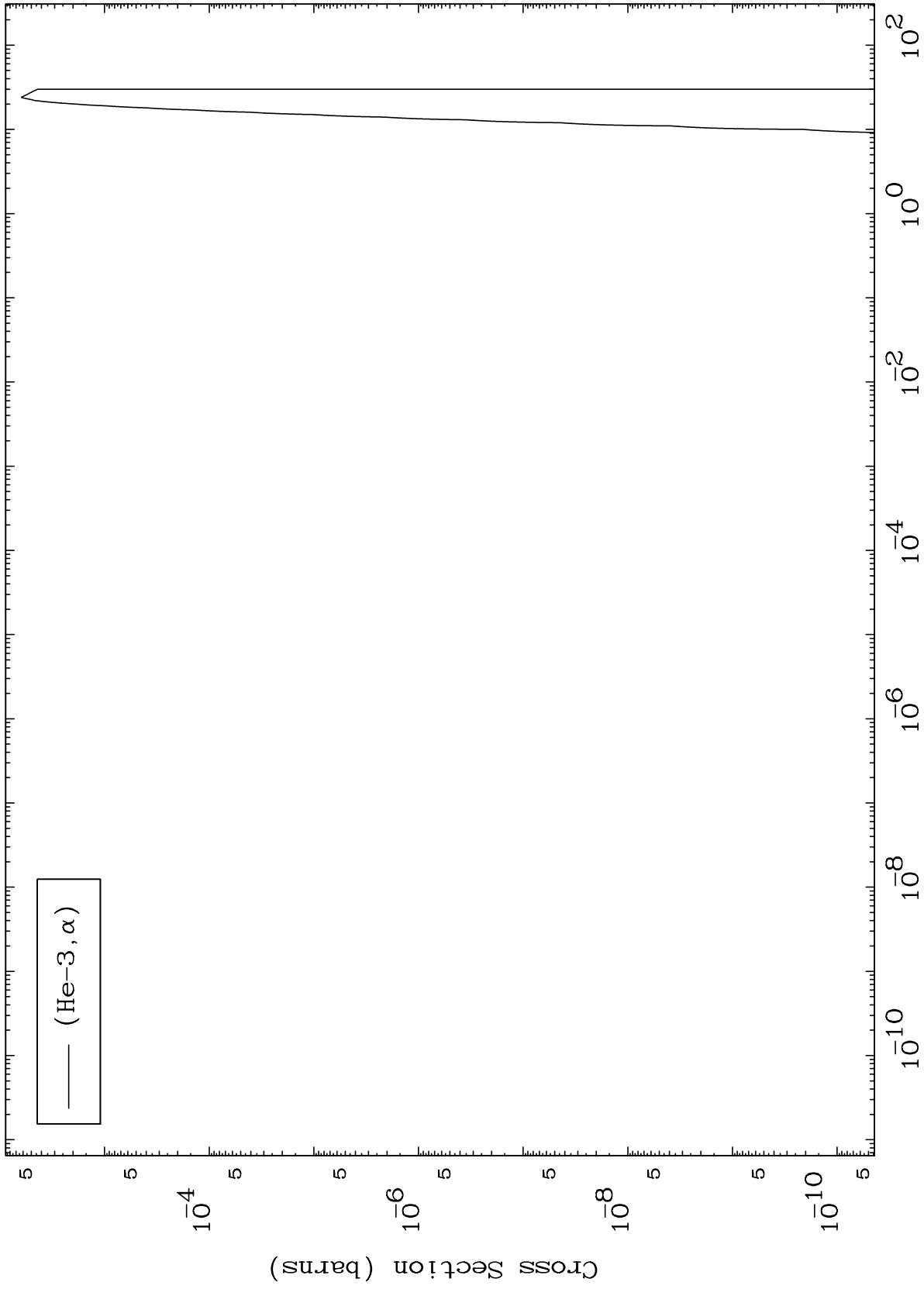
Incident Energy (MeV)

79-Au-184

MAT 7887

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

79-Au-184



11

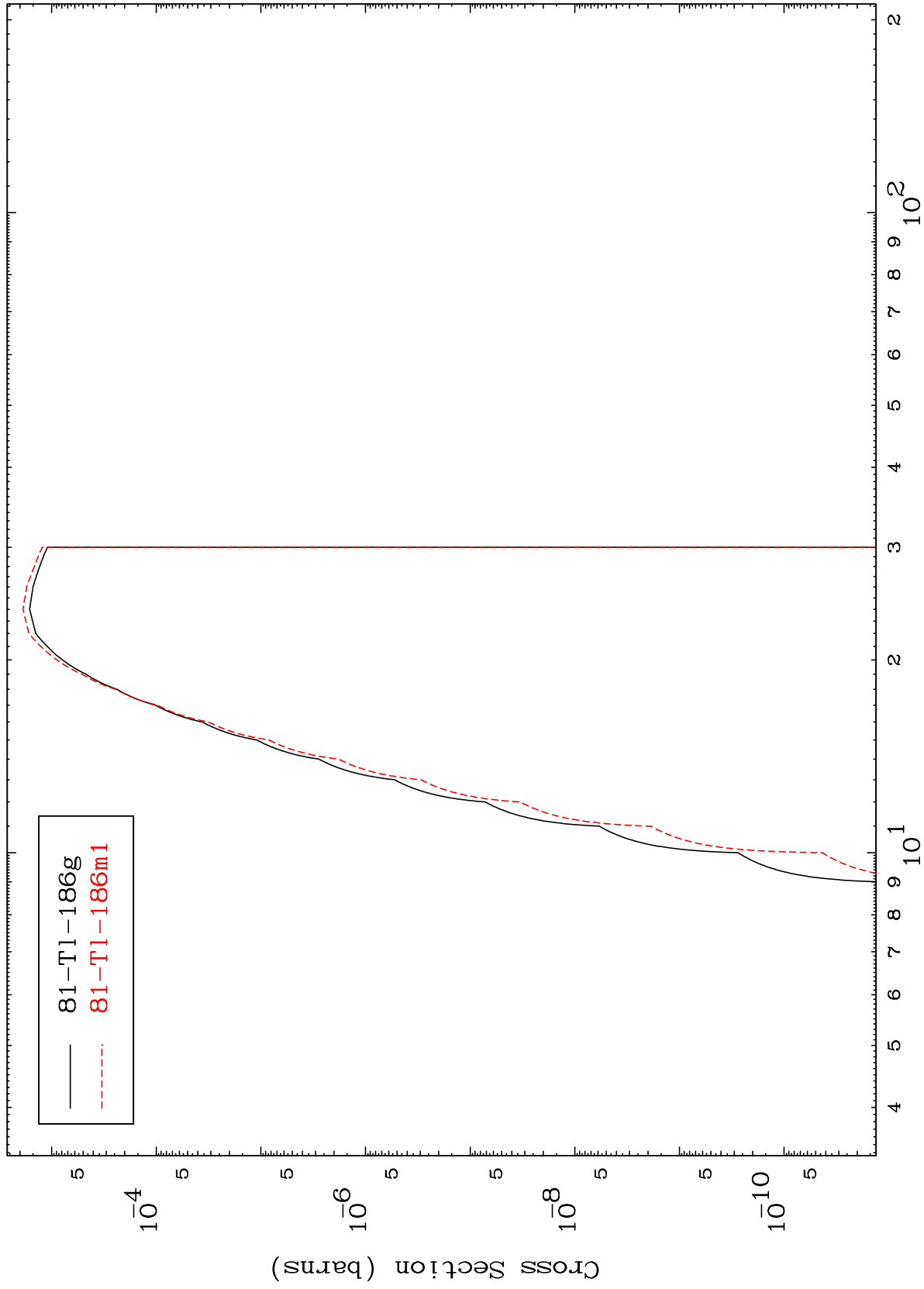
Incident Energy (MeV)

79-Au-184

MAT 7887

He-3 Inelastic
Radionuclide Production Cross Section

79-Au-184



12

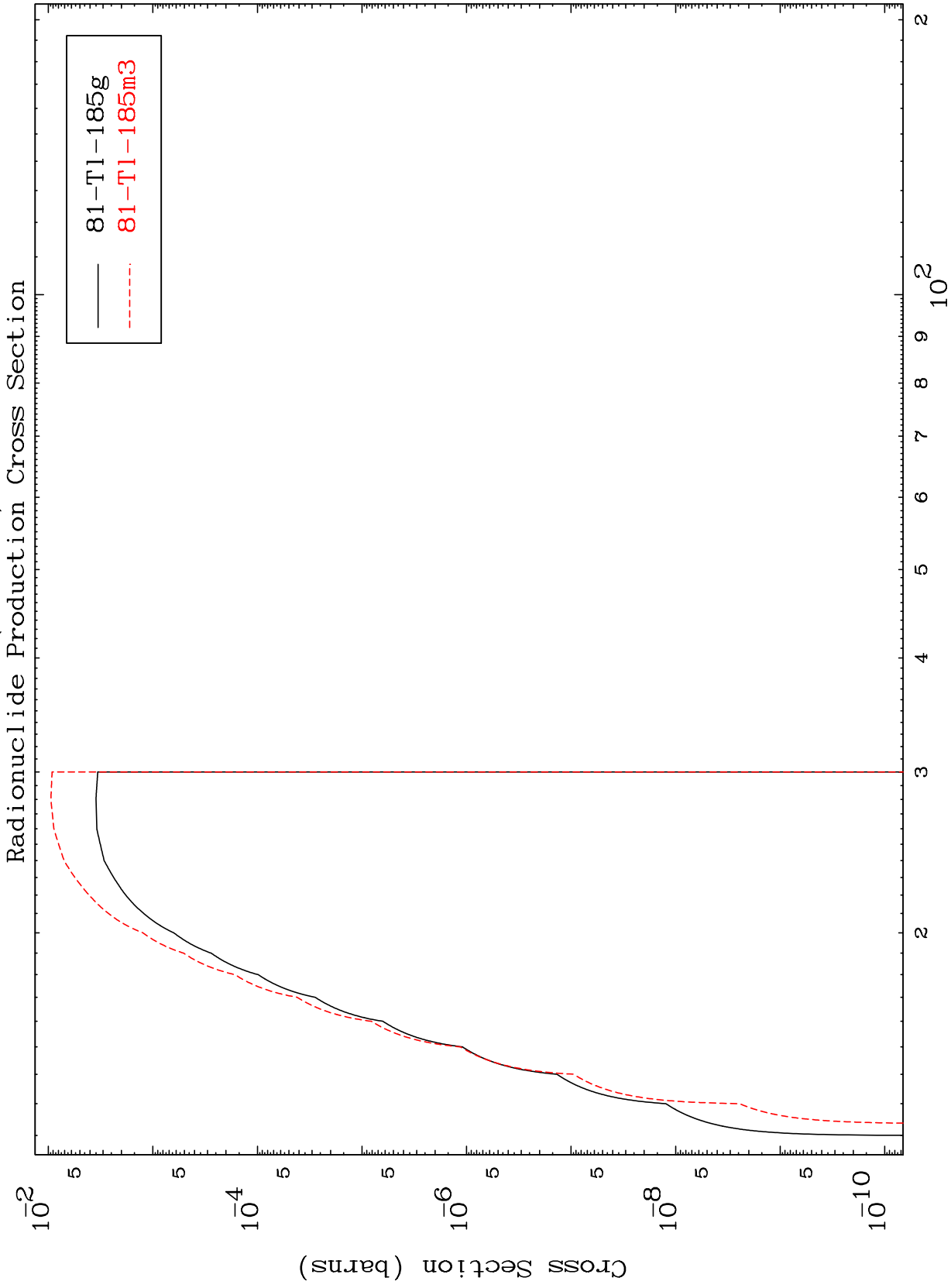
Incident Energy (MeV)

79-Au-184

MAT 7887

(He-3,2n)

79-Au-184



13

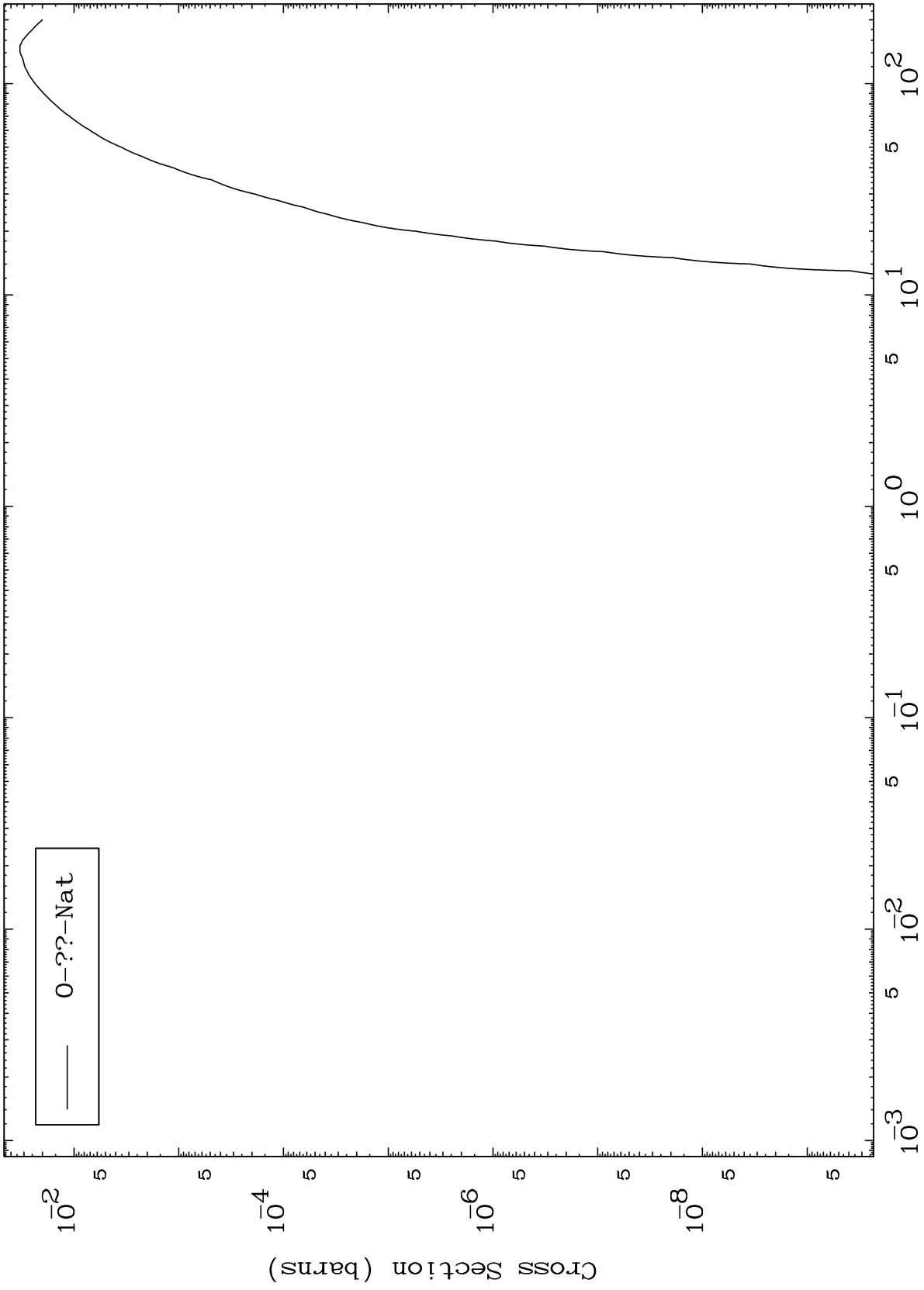
Incident Energy (MeV)

79-Au-184

MAT 7887

He-3 Fission
Radionuclide Production Cross Section

79-Au-184



14

Incident Energy (MeV)

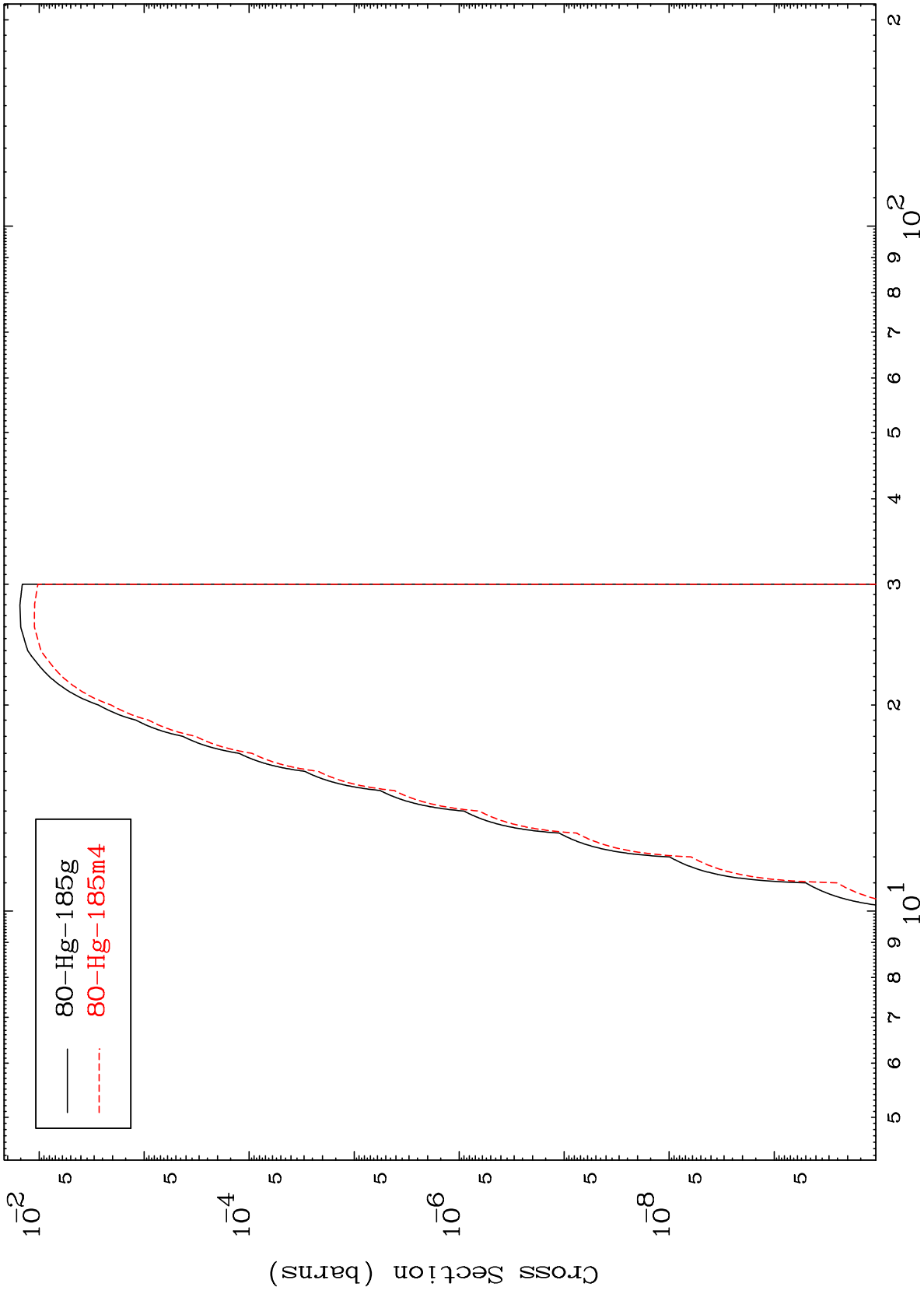
79-Au-184

MAT 7887

(He-3, n') p

79-Au-184

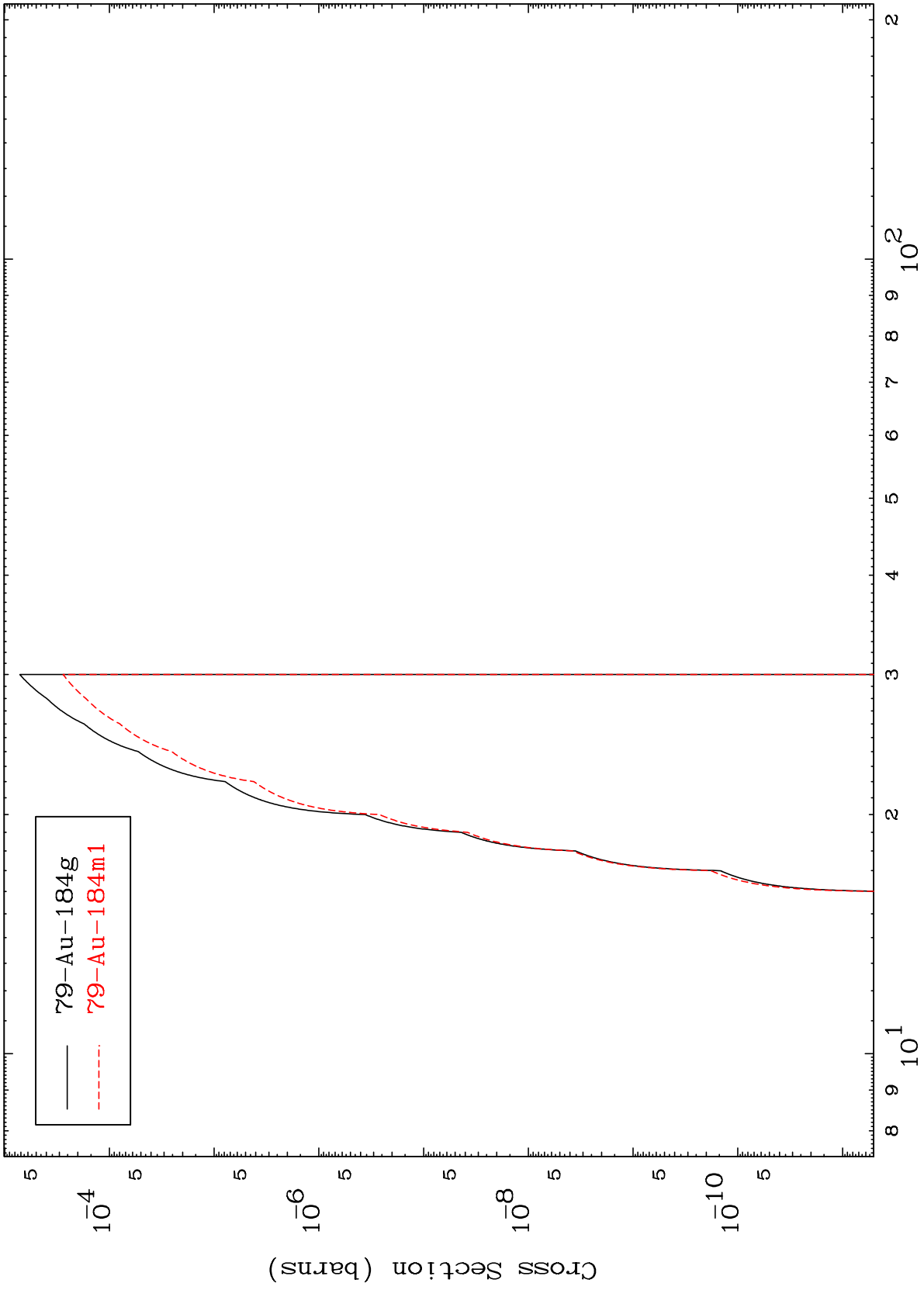
Radionuclide Production Cross Section



MAT 7887

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

⁷⁹Au-184



16

Incident Energy (MeV)

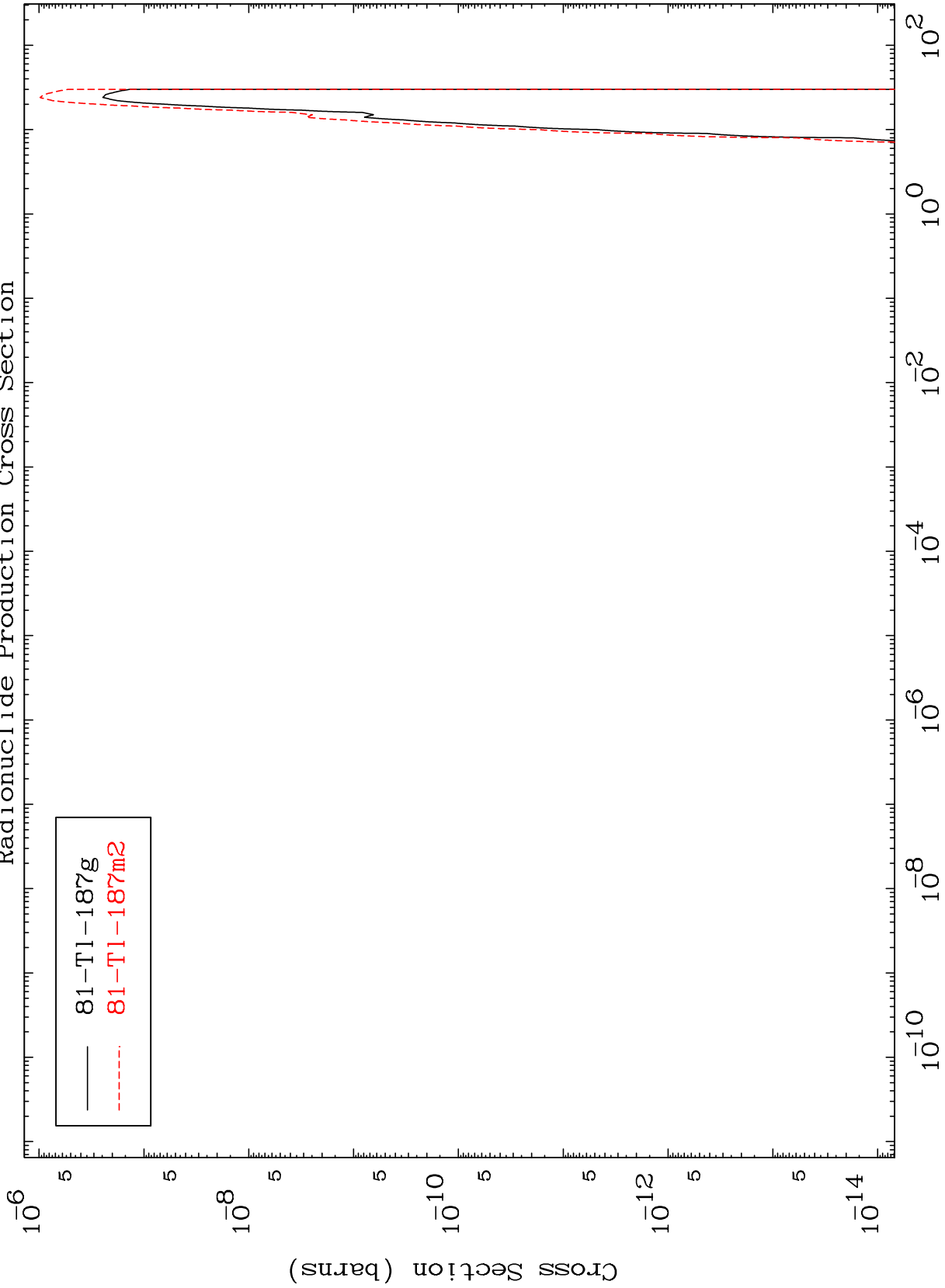
⁷⁹Au-184

MAT 7887

(He-3, γ)

79-Au-184

Radionuclide Production Cross Section



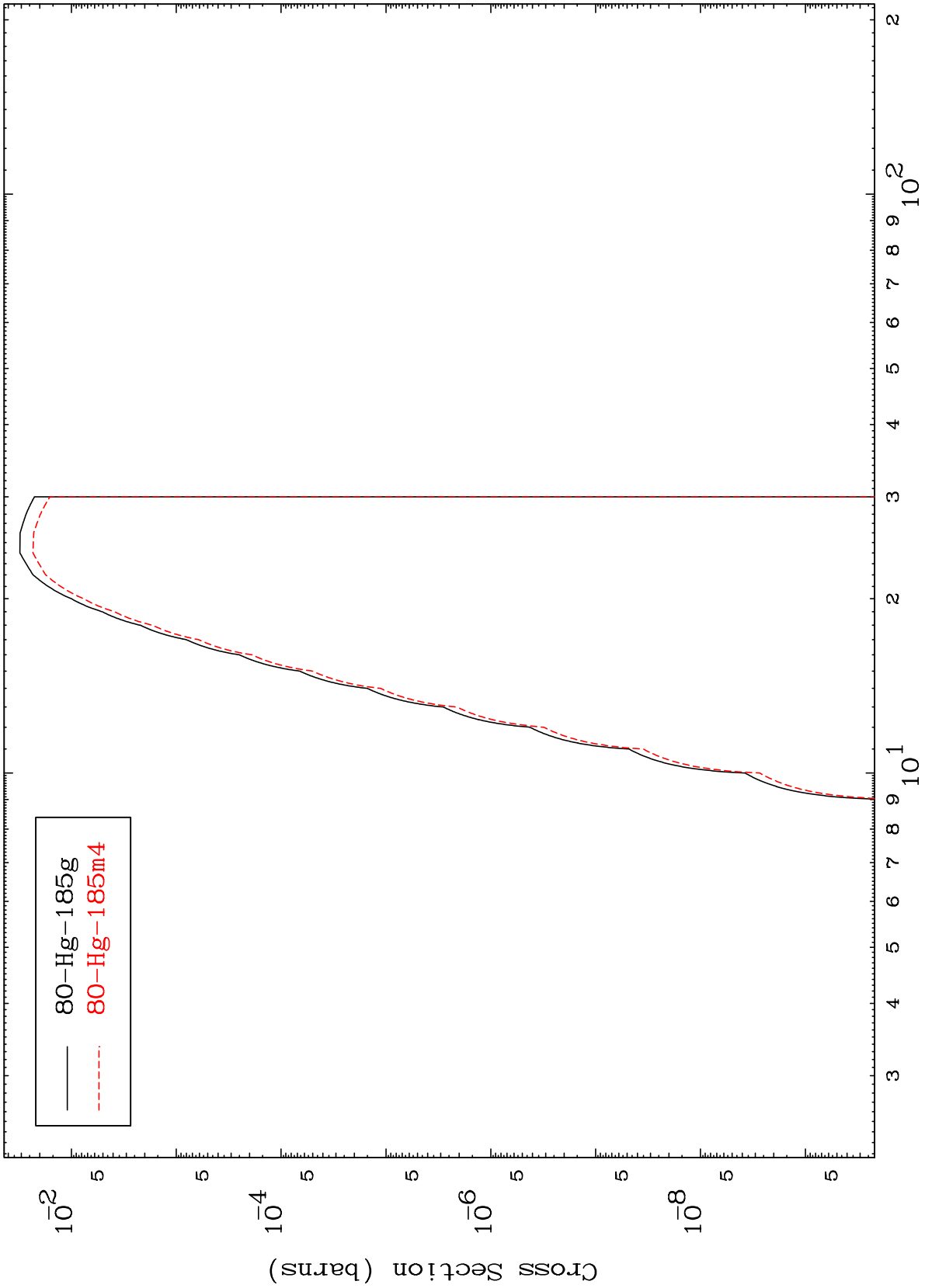
81-Tl-187g
81-Tl-187m2

MAT 7887

(He-3,d)

79-Au-184

Radionuclide Production Cross Section

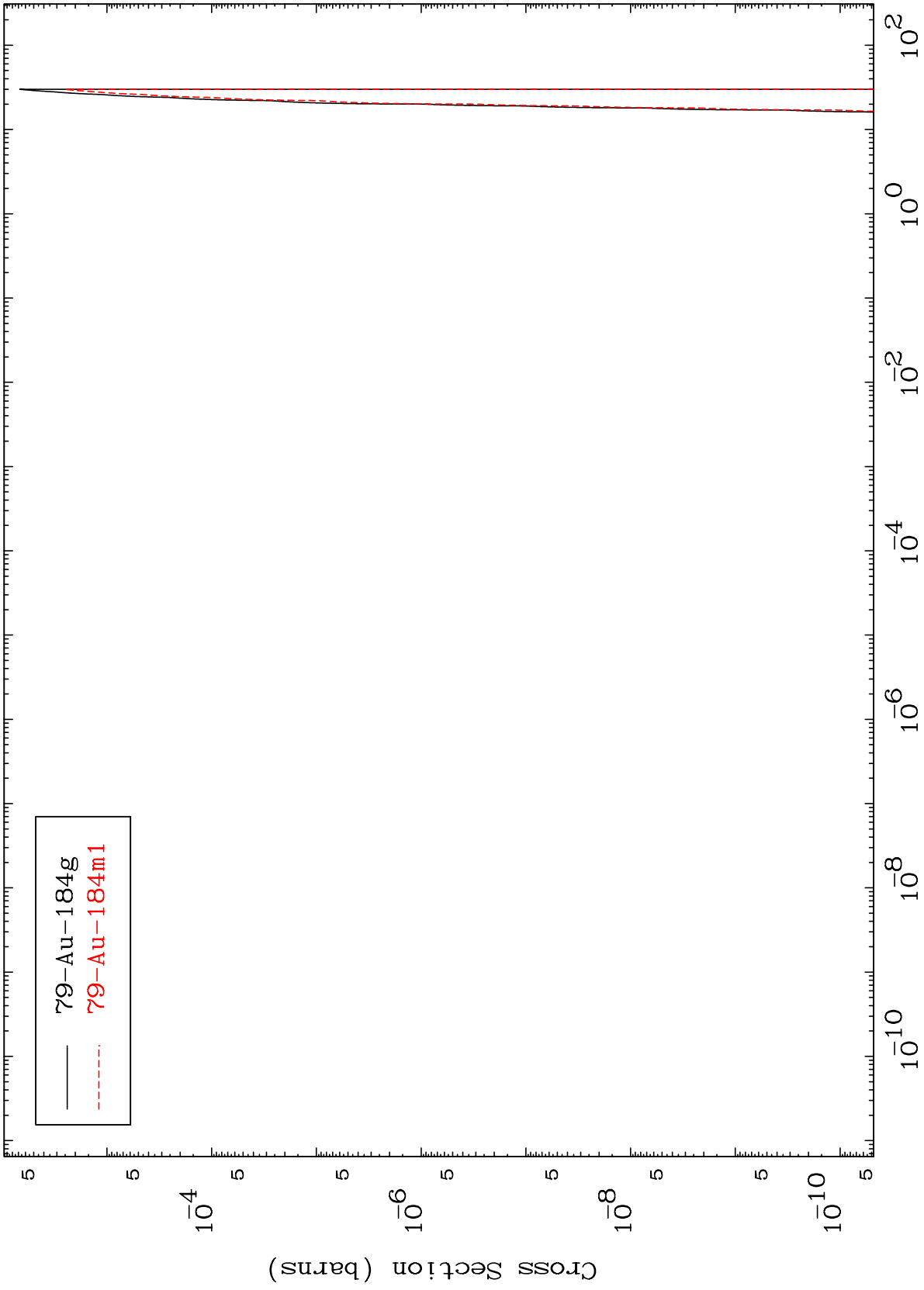


80-Hg-185g
80-Hg-185m4

MAT 7887

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

⁷⁹Au-184



19

Incident Energy (MeV)

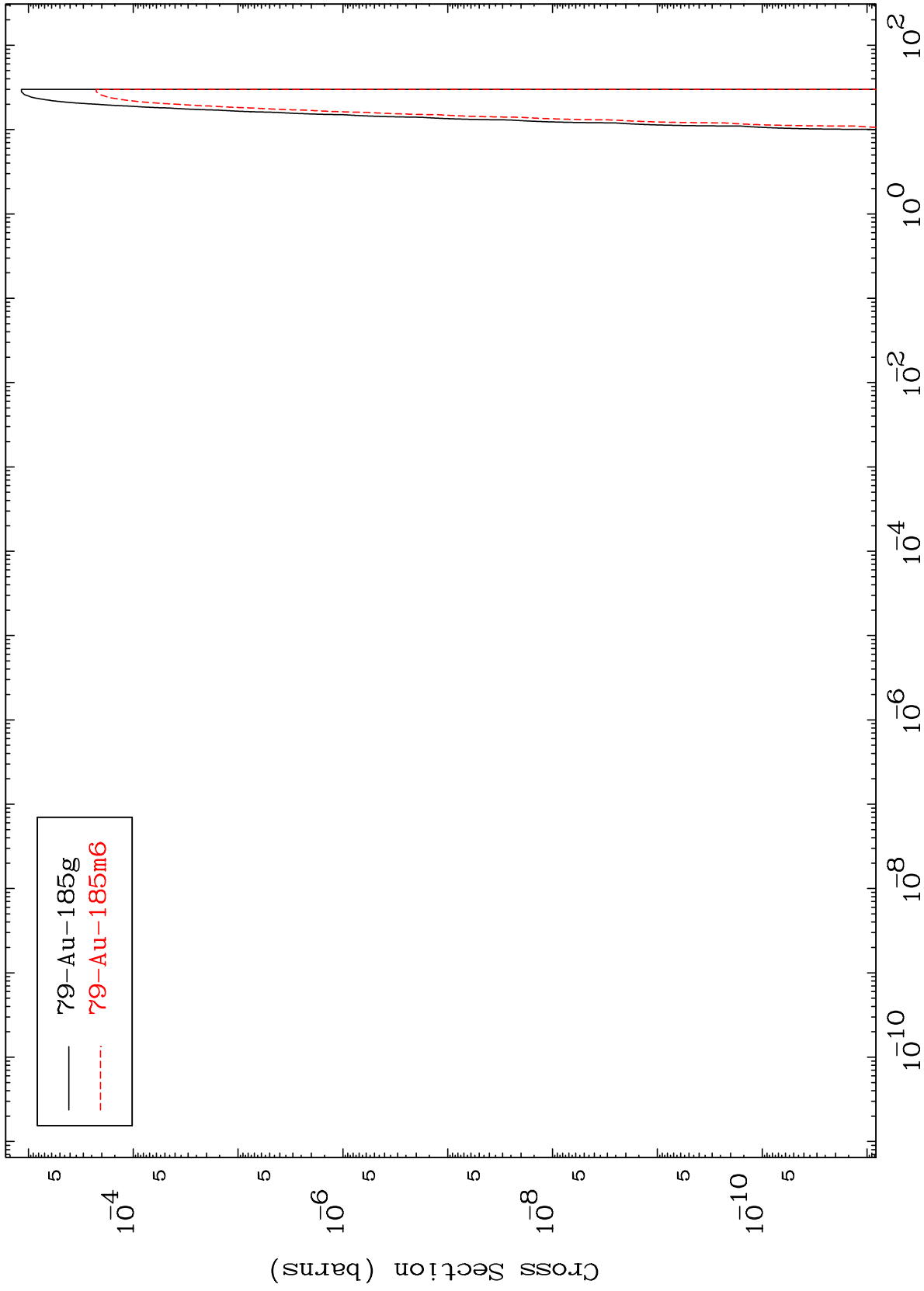
⁷⁹Au-184

MAT 7887

(He-3,2p)

⁷⁹Au-184

Radionuclide Production Cross Section



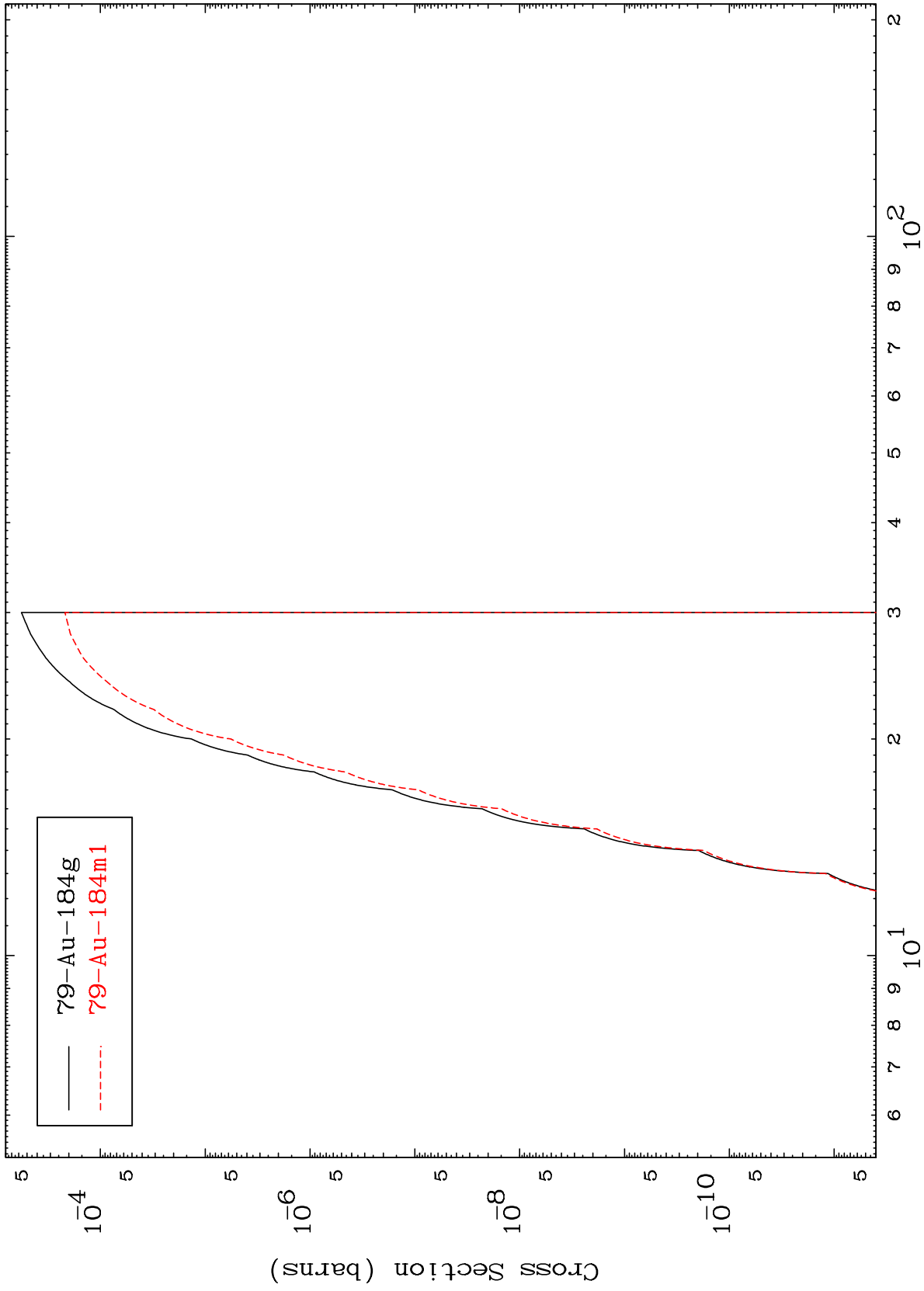
20

MAT 7887

(He-3,p) d

⁷⁹Au-184

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁹Au-184