

Program EVALPLOT
(Version 2018-1)

by

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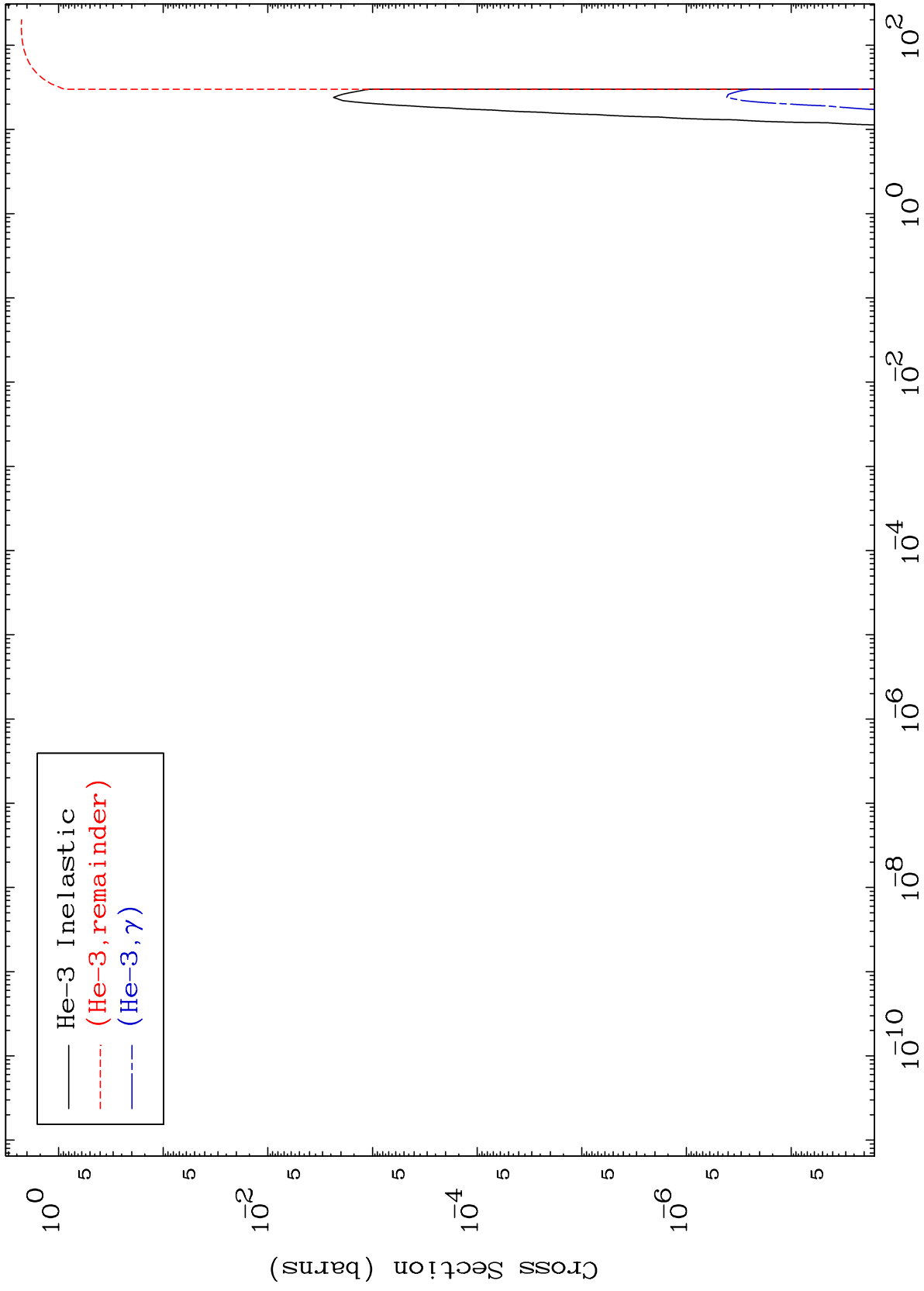
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7871

He-3 Major
0 Kelvin Cross Sections

79-Au-179



1

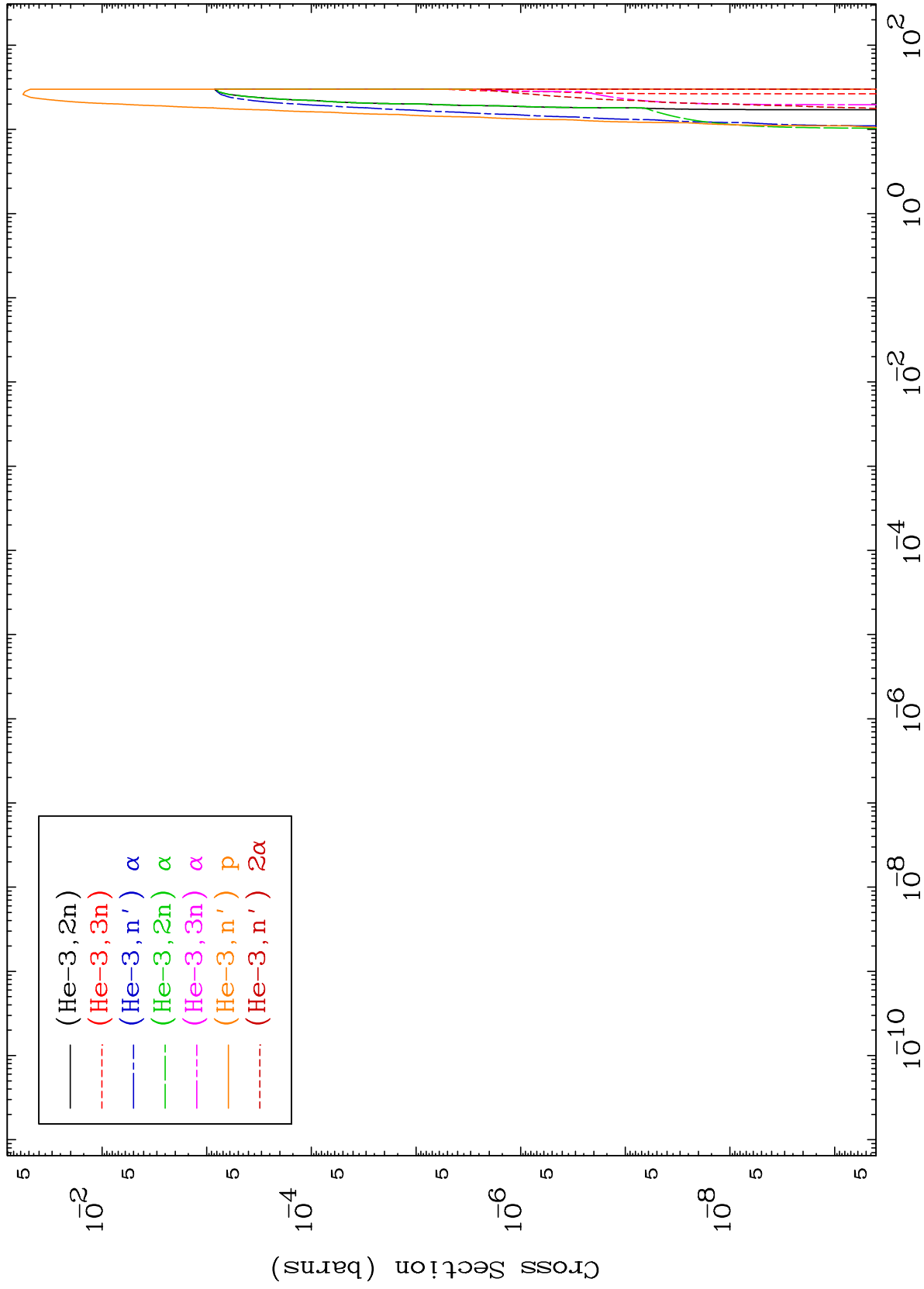
Incident Energy (MeV)

79-Au-179

MAT 7871

He-3 Neutron Production
0 Kelvin Cross Sections

79-Au-179



2

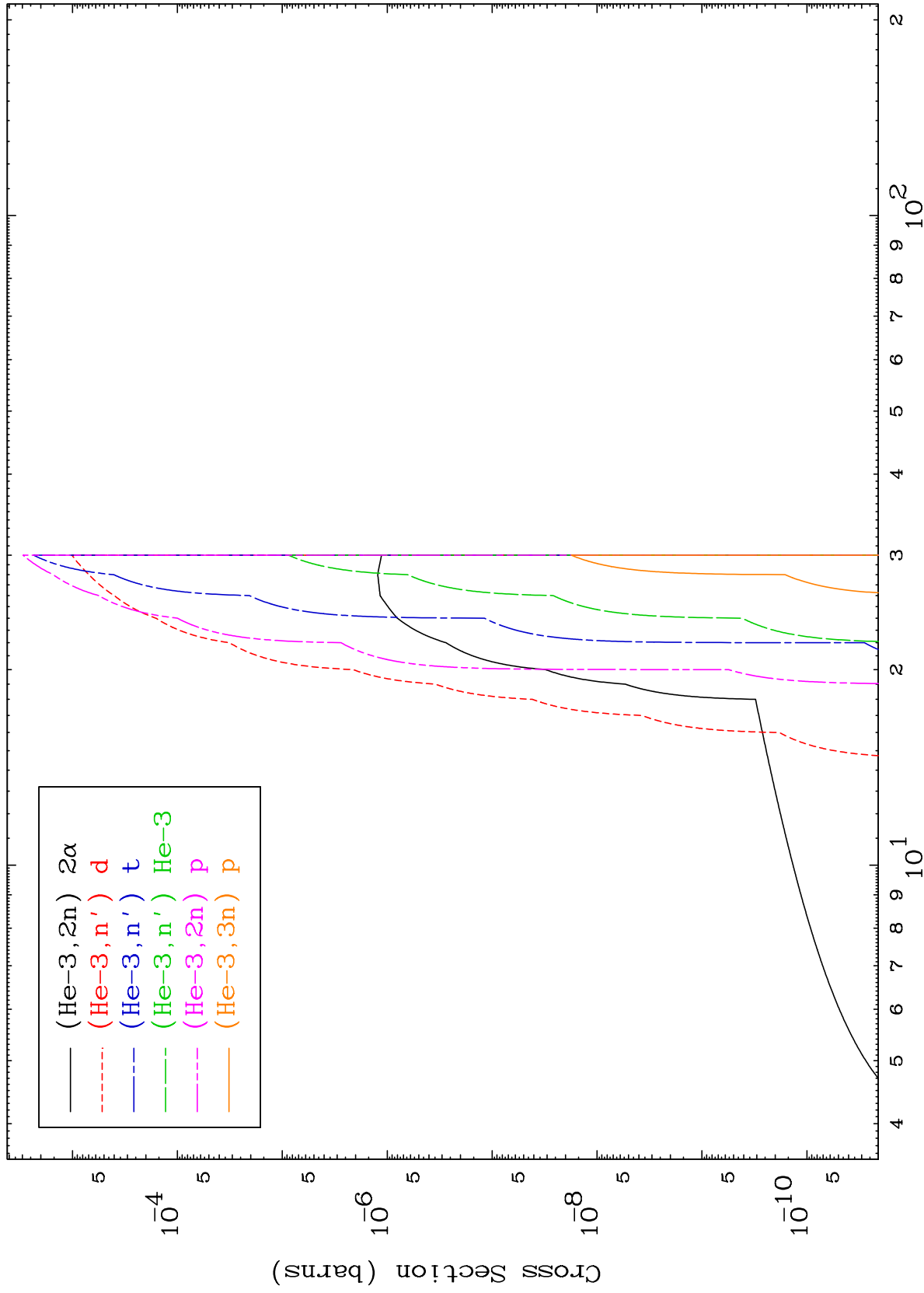
Incident Energy (MeV)

79-Au-179

MAT 7871

He-3 Neutron Production
0 Kelvin Cross Sections

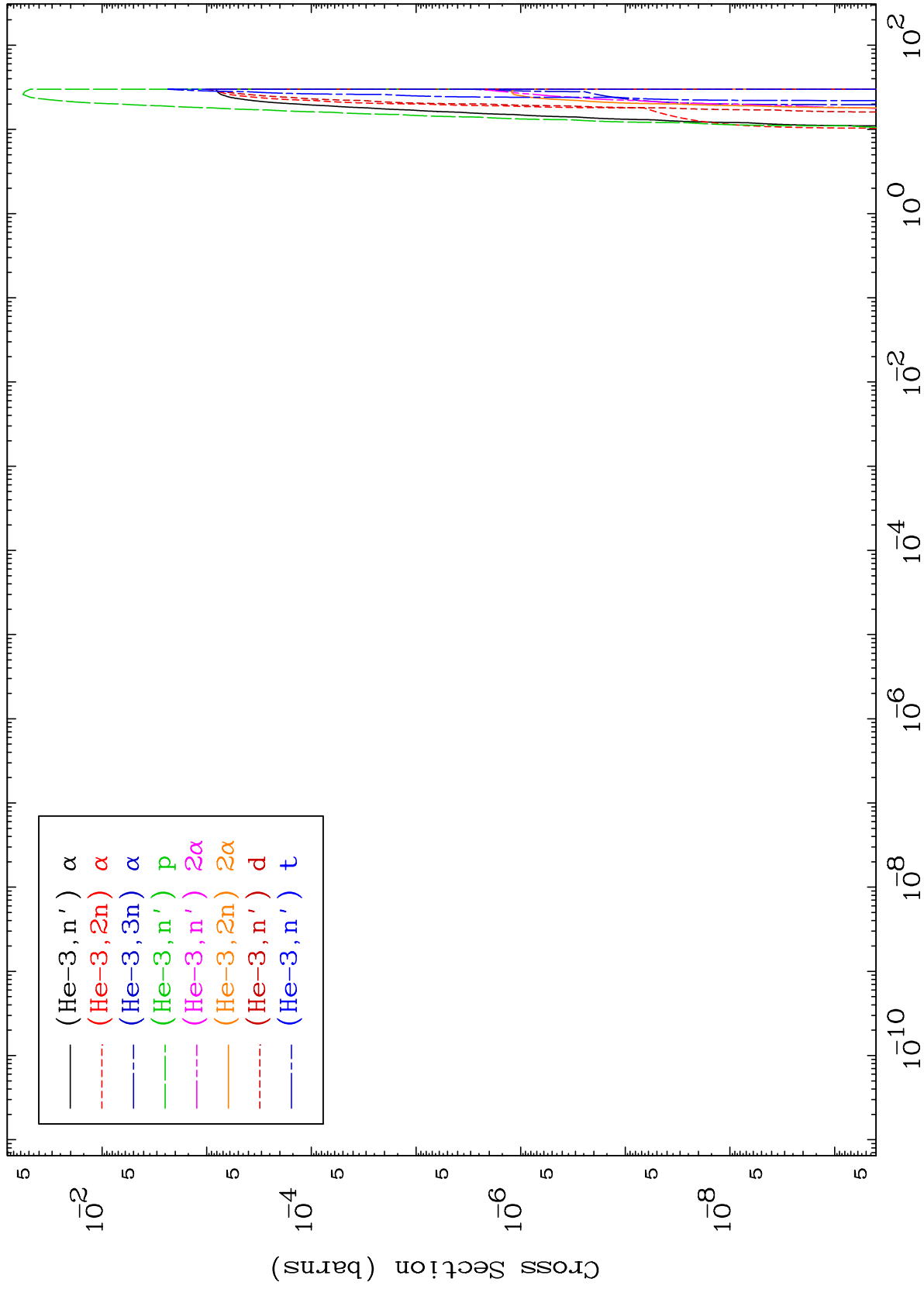
79-Au-179

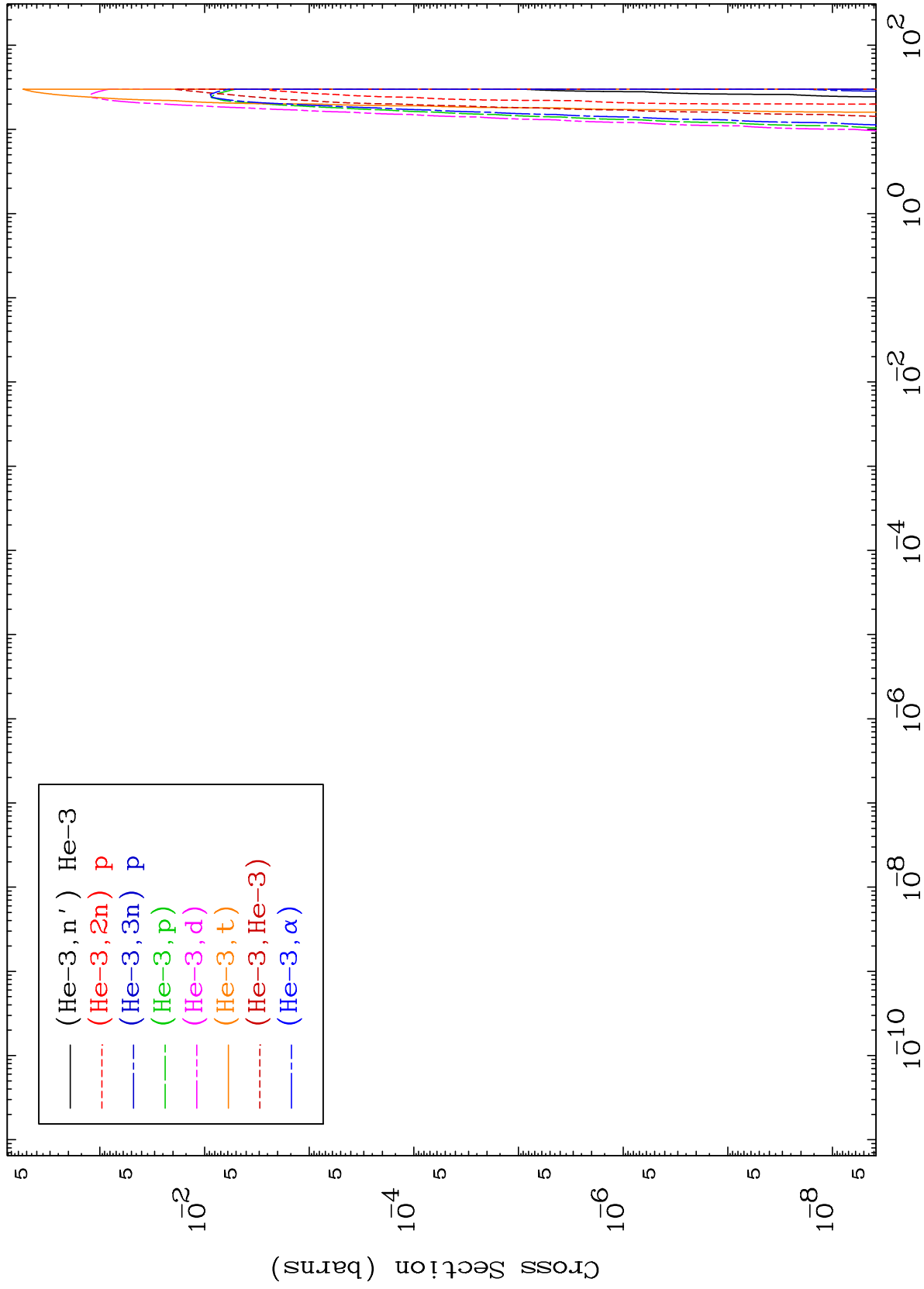


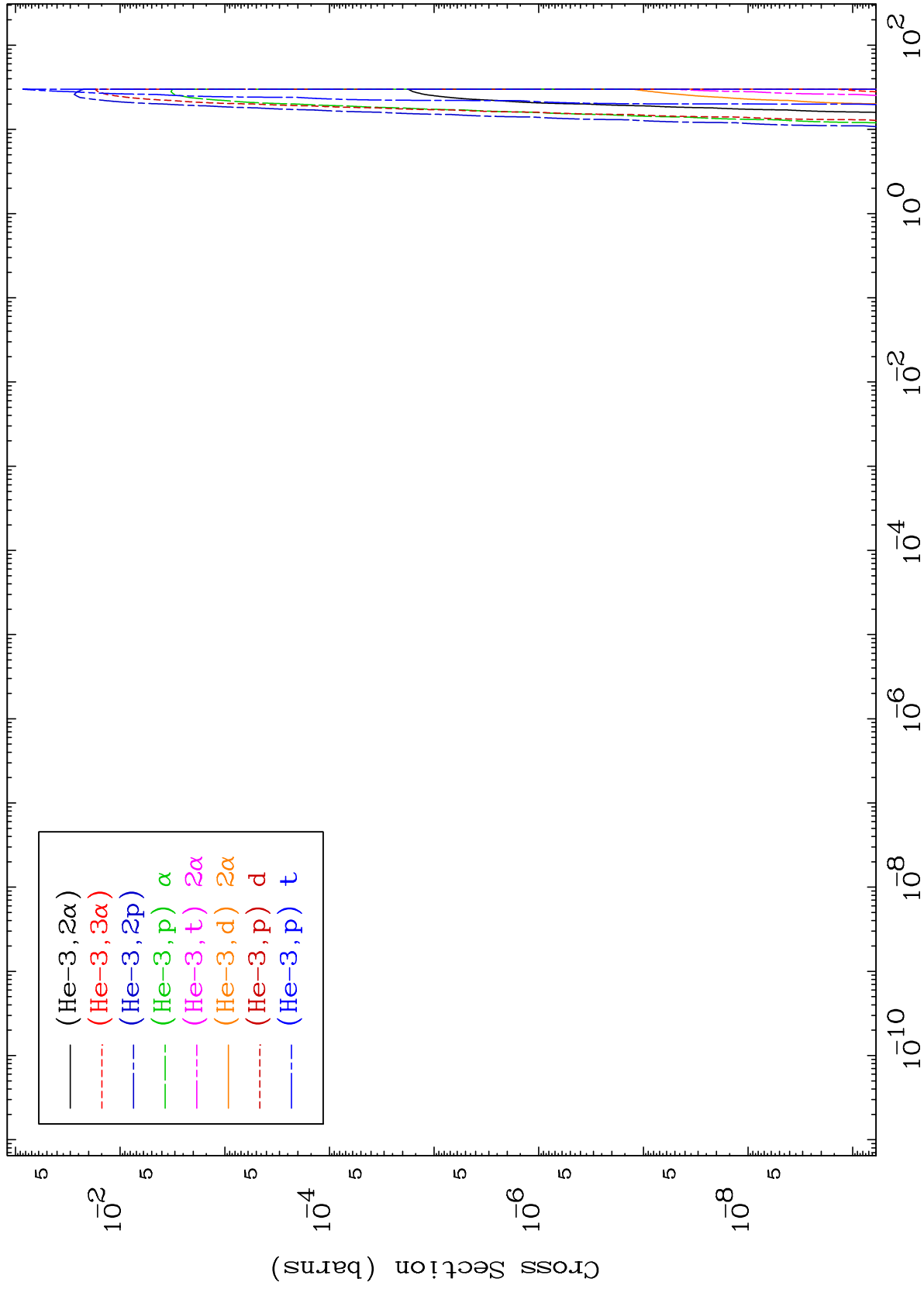
3

Incident Energy (MeV)

79-Au-179



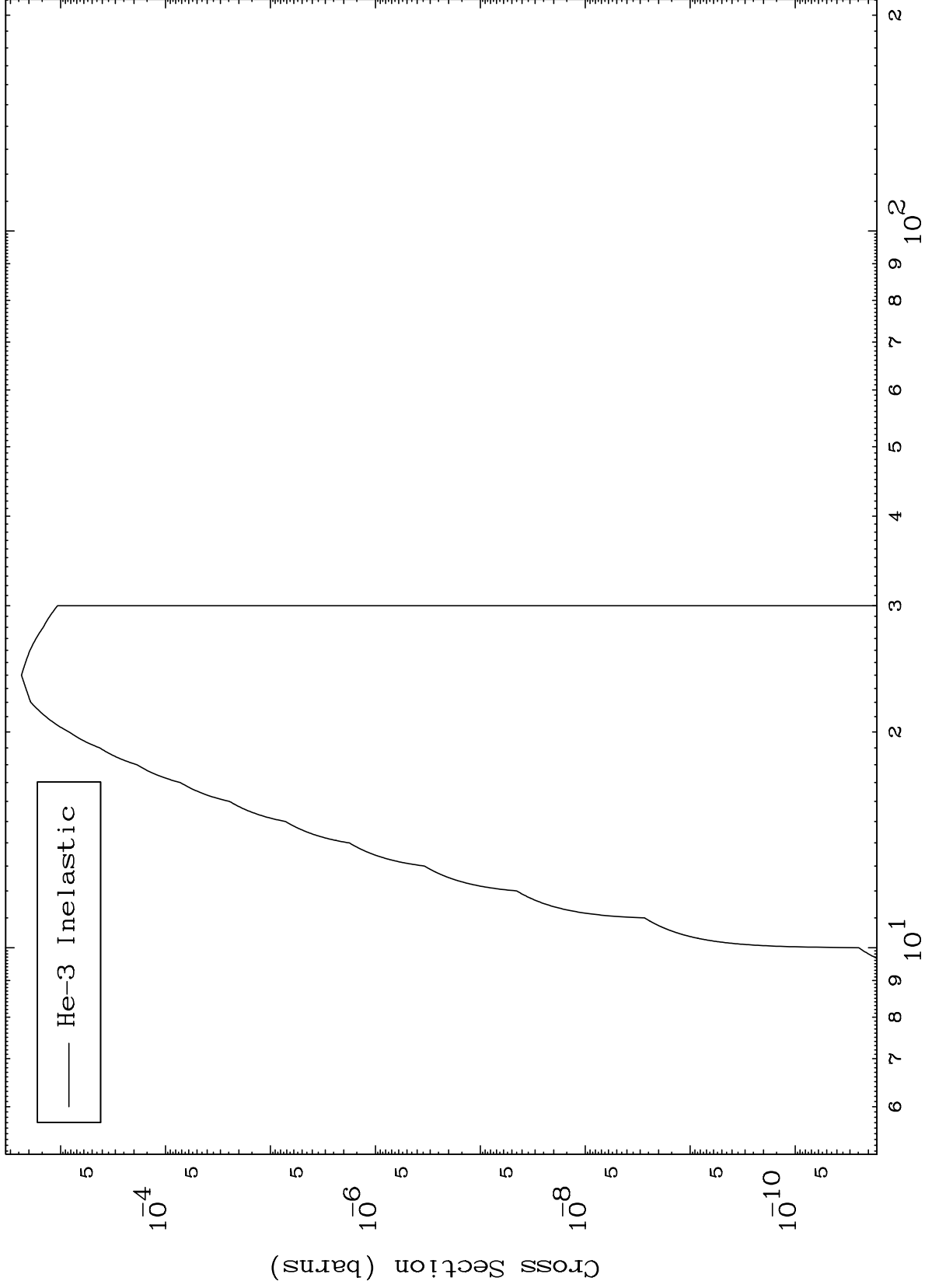




MAT 7871

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

79-Au-179



7

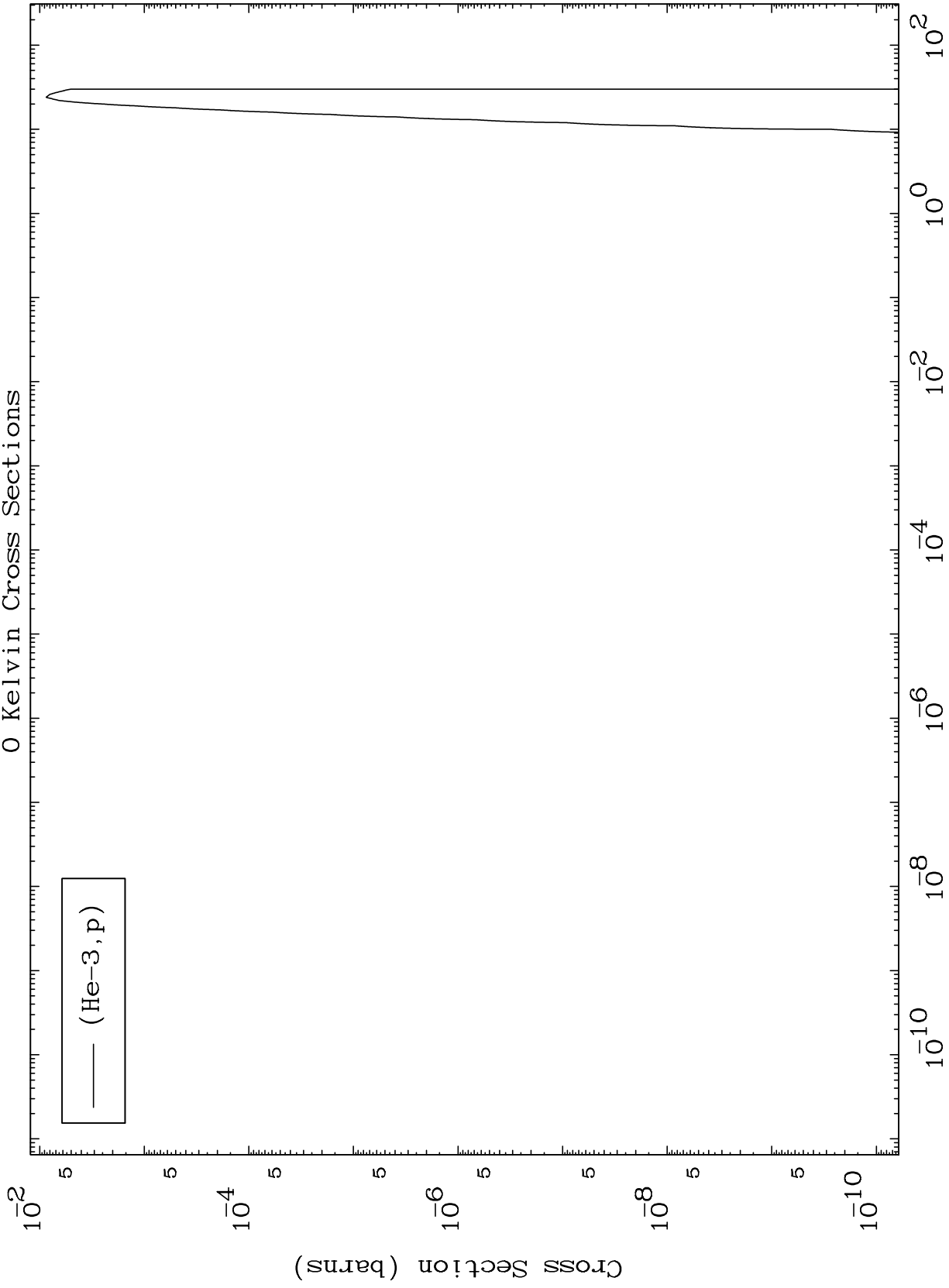
Incident Energy (MeV)

79-Au-179

MAT 7871

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

79-Au-179



8

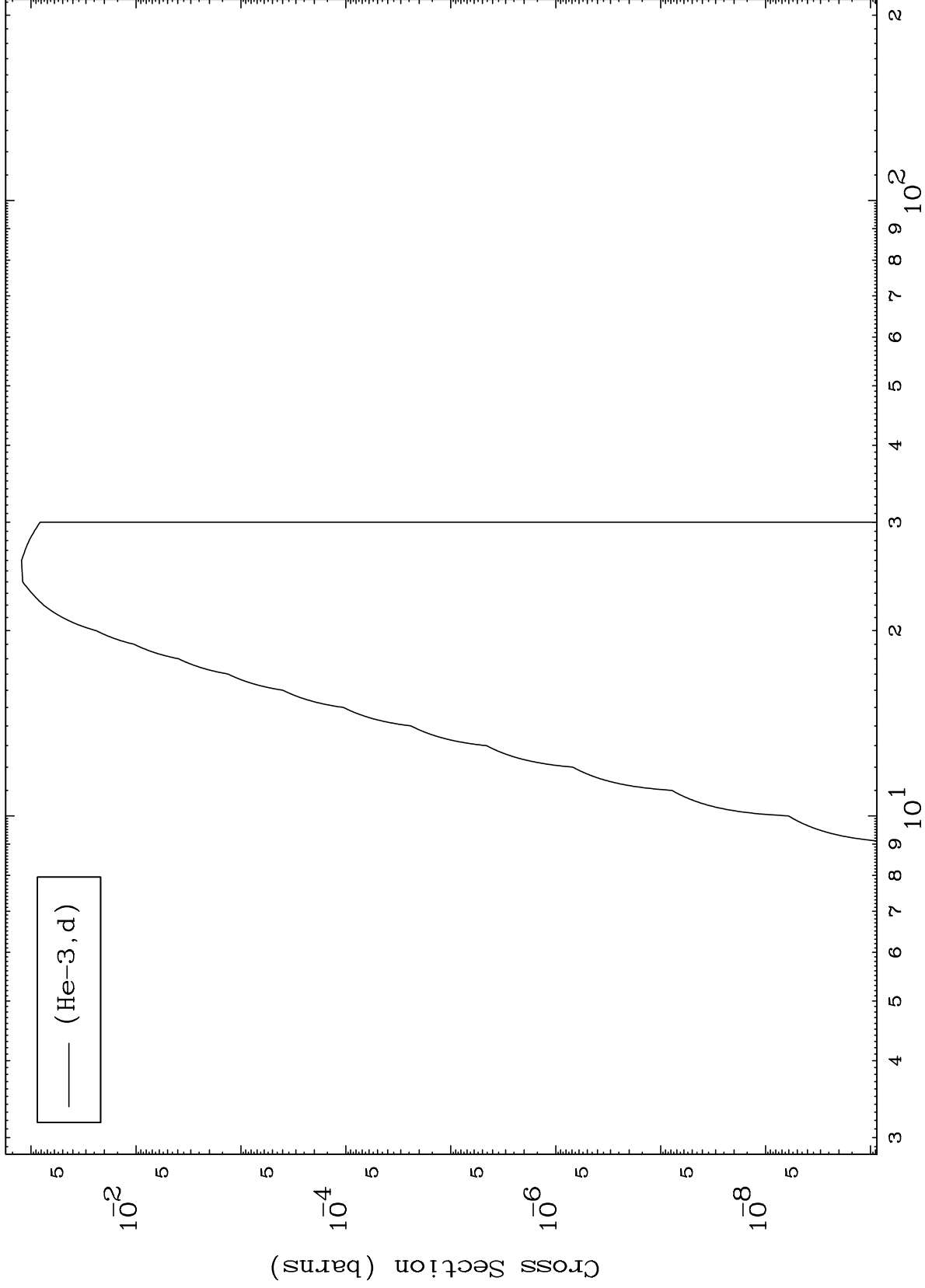
Incident Energy (MeV)

79-Au-179

MAT 7871

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

79-Au-179



9

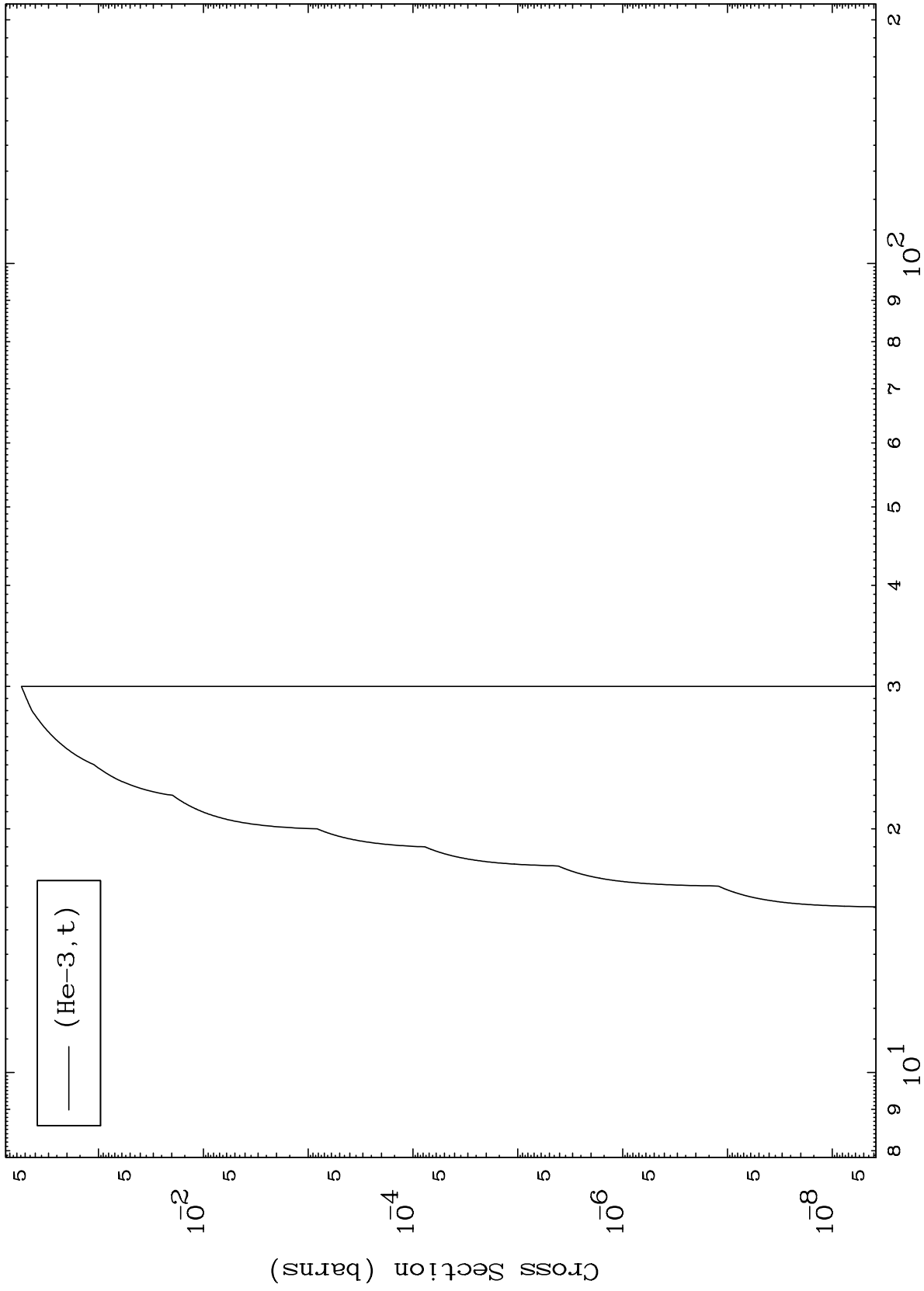
Incident Energy (MeV)

79-Au-179

MAT 7871

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

79-Au-179



10

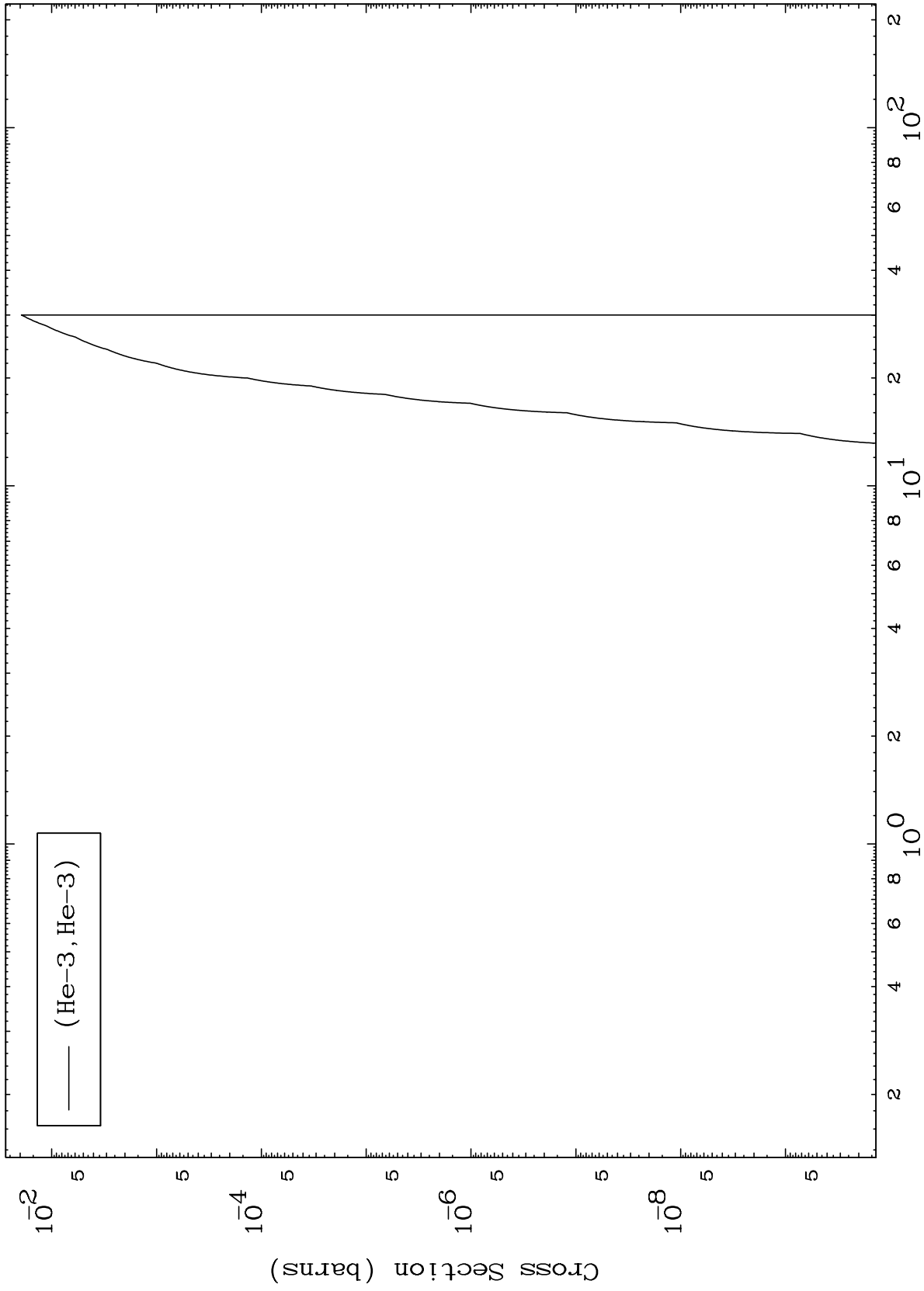
Incident Energy (MeV)

79-Au-179

MAT 7871

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

79-Au-179



11

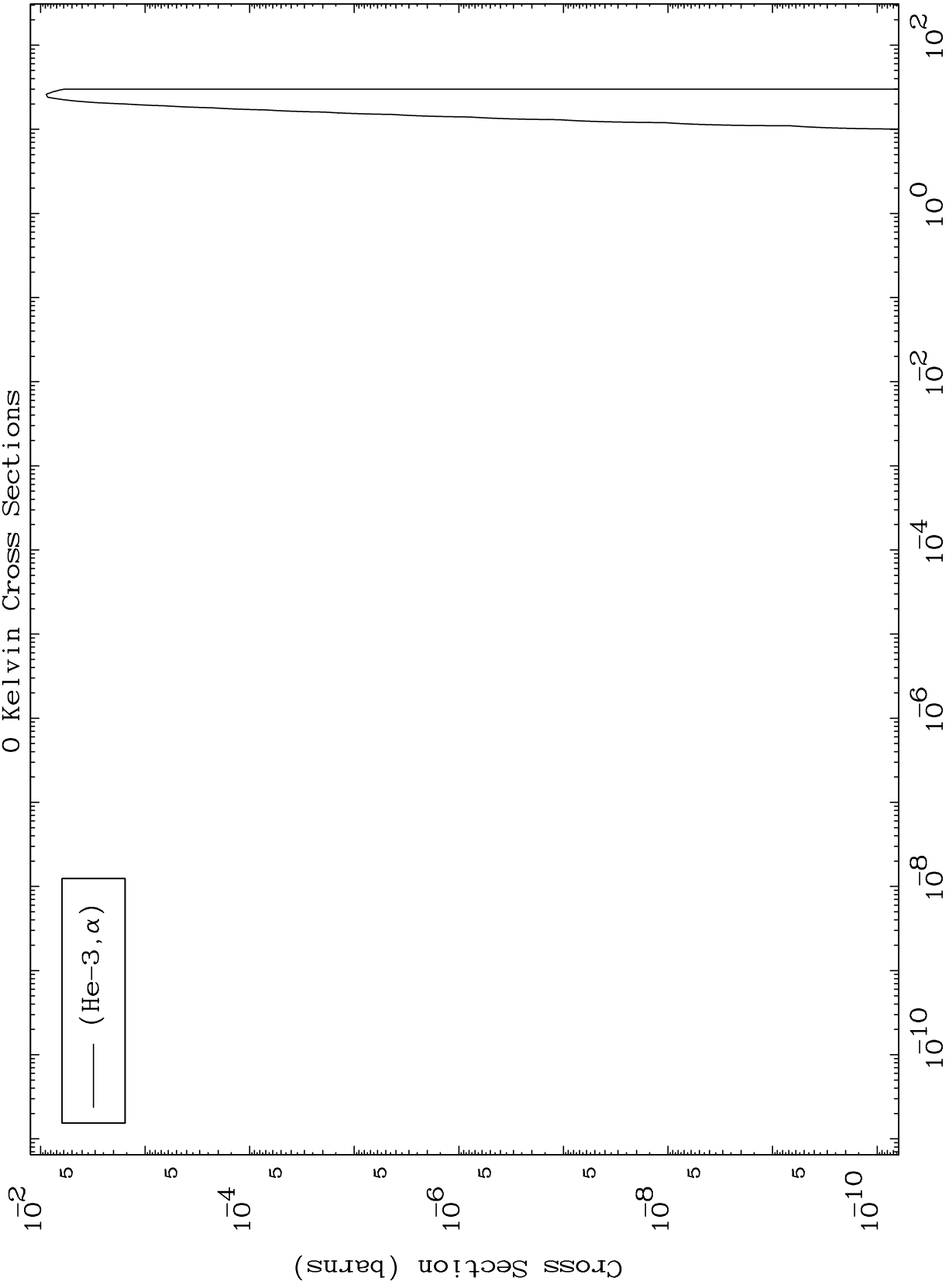
Incident Energy (MeV)

79-Au-179

MAT 7871

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

79-Au-179



12

Incident Energy (MeV)

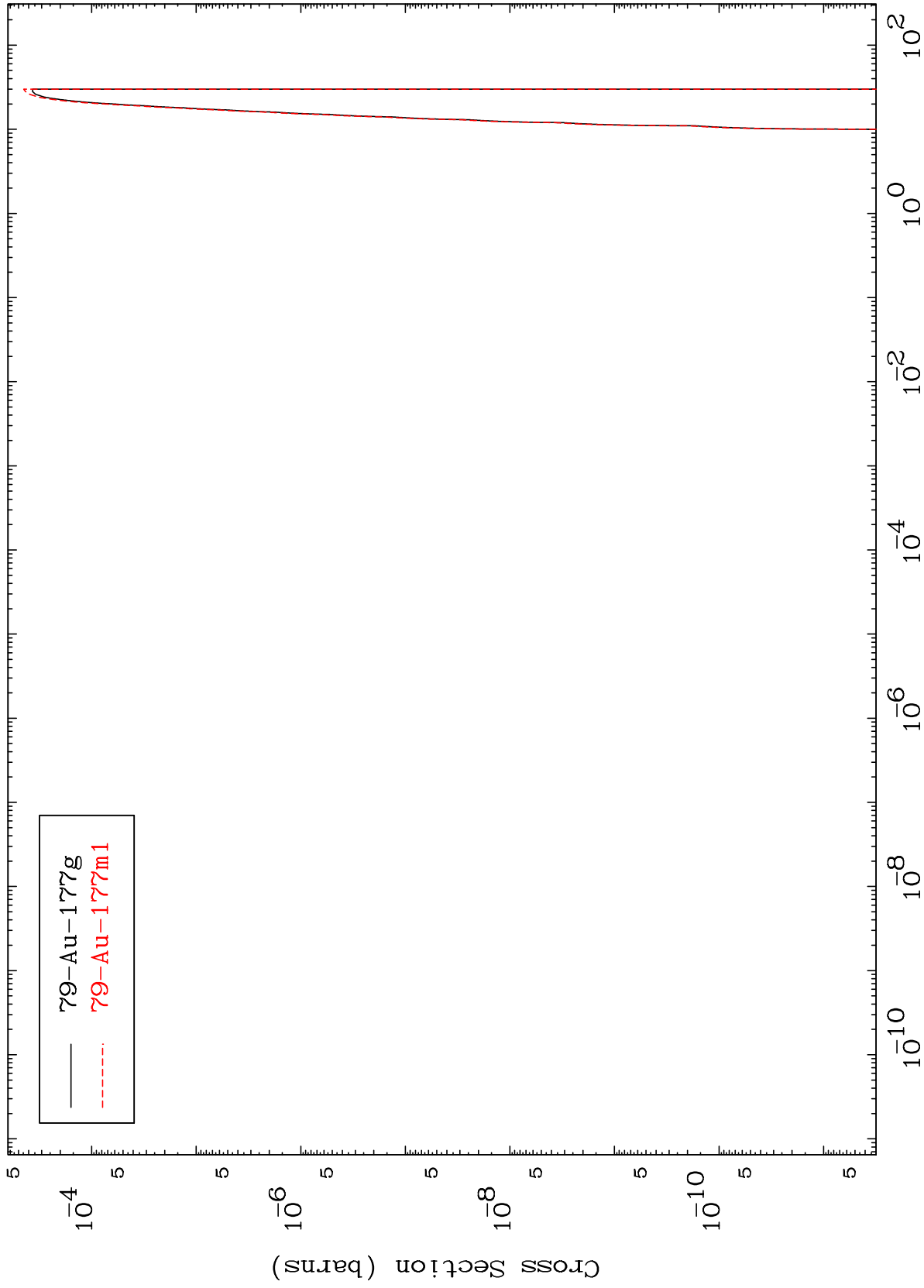
79-Au-179

MAT 7871

(He-3,n') α

⁷⁹Au-179

Radionuclide Production Cross Section



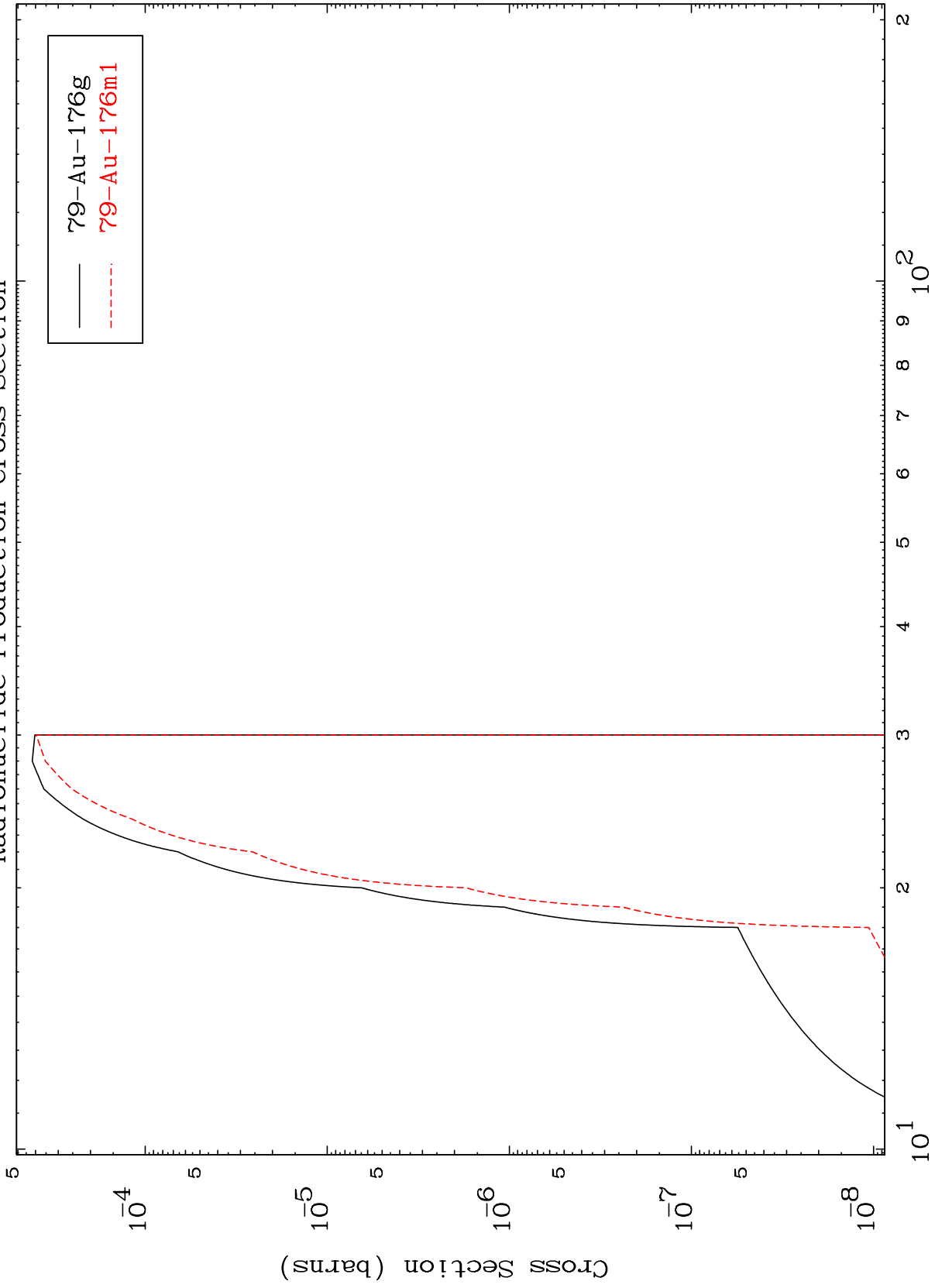
— ⁷⁹Au-177g
- - - ⁷⁹Au-177m1

MAT 7871

(He-3,2n) α

⁷⁹Au-179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

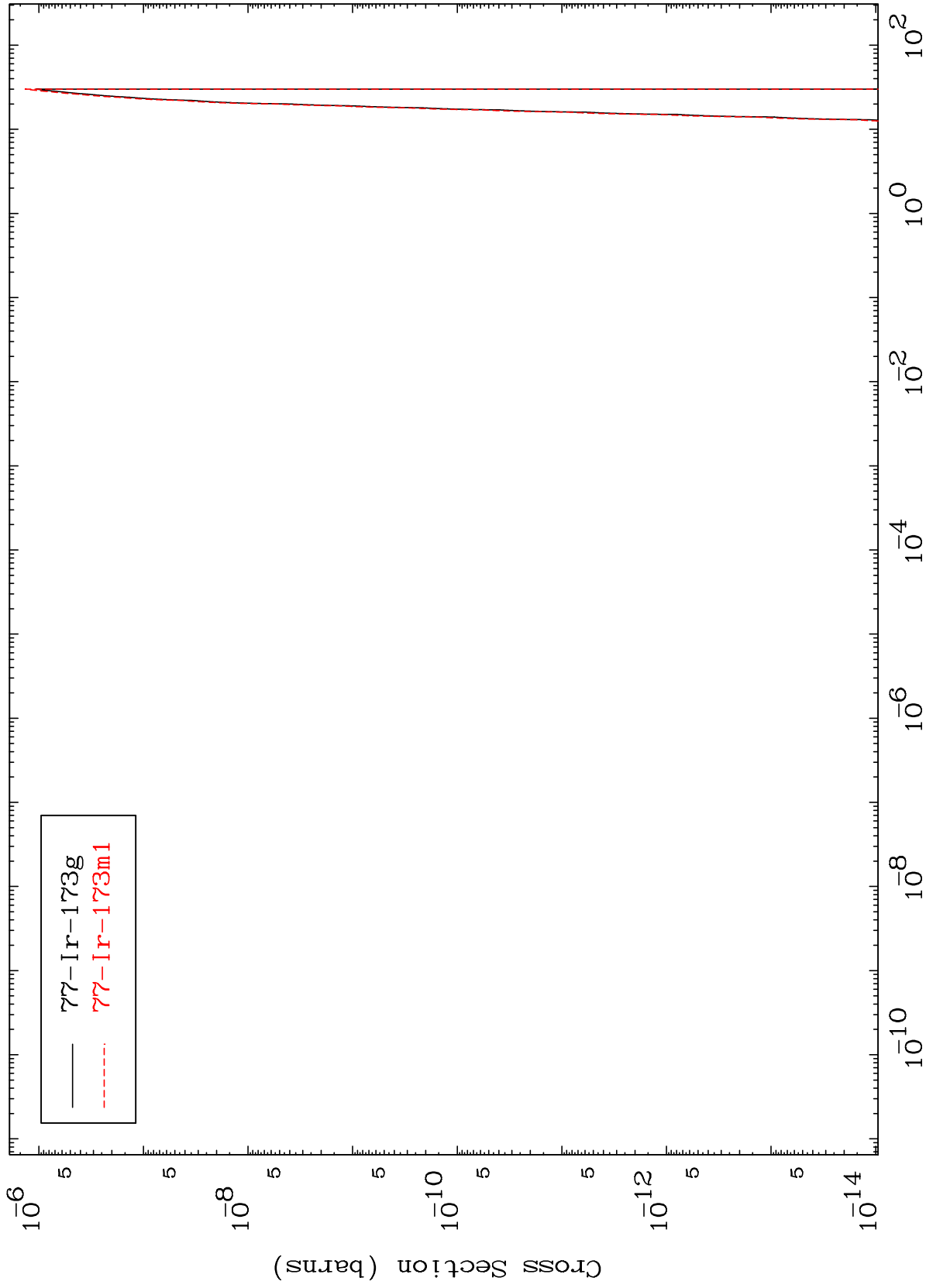
⁷⁹Au-179

MAT 7871

(He-3, n') 2 α

⁷⁹Au-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

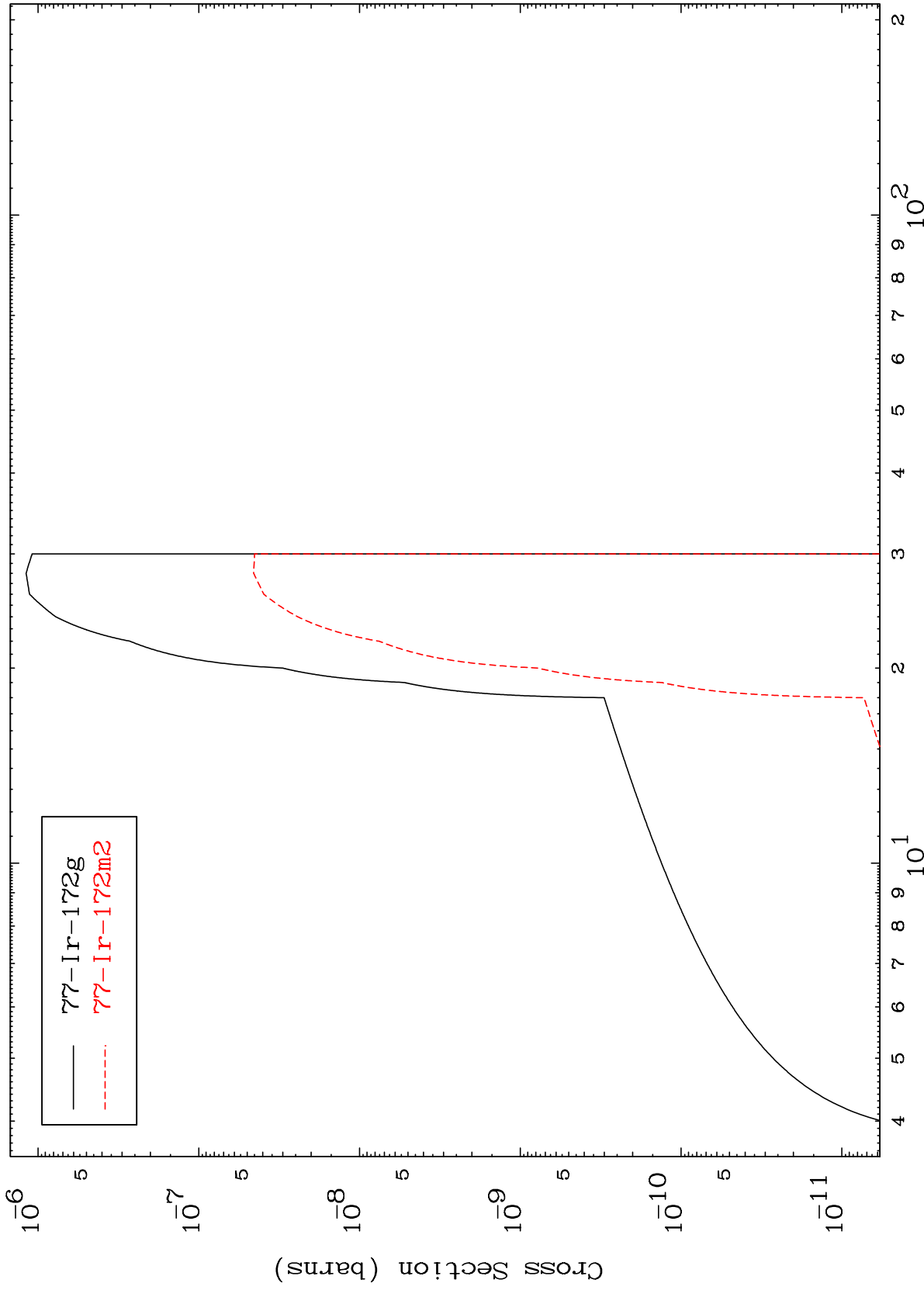
⁷⁹Au-179

MAT 7871

(He-3,2n) 2α

79-Au-179

Radionuclide Production Cross Section



16

Incident Energy (MeV)

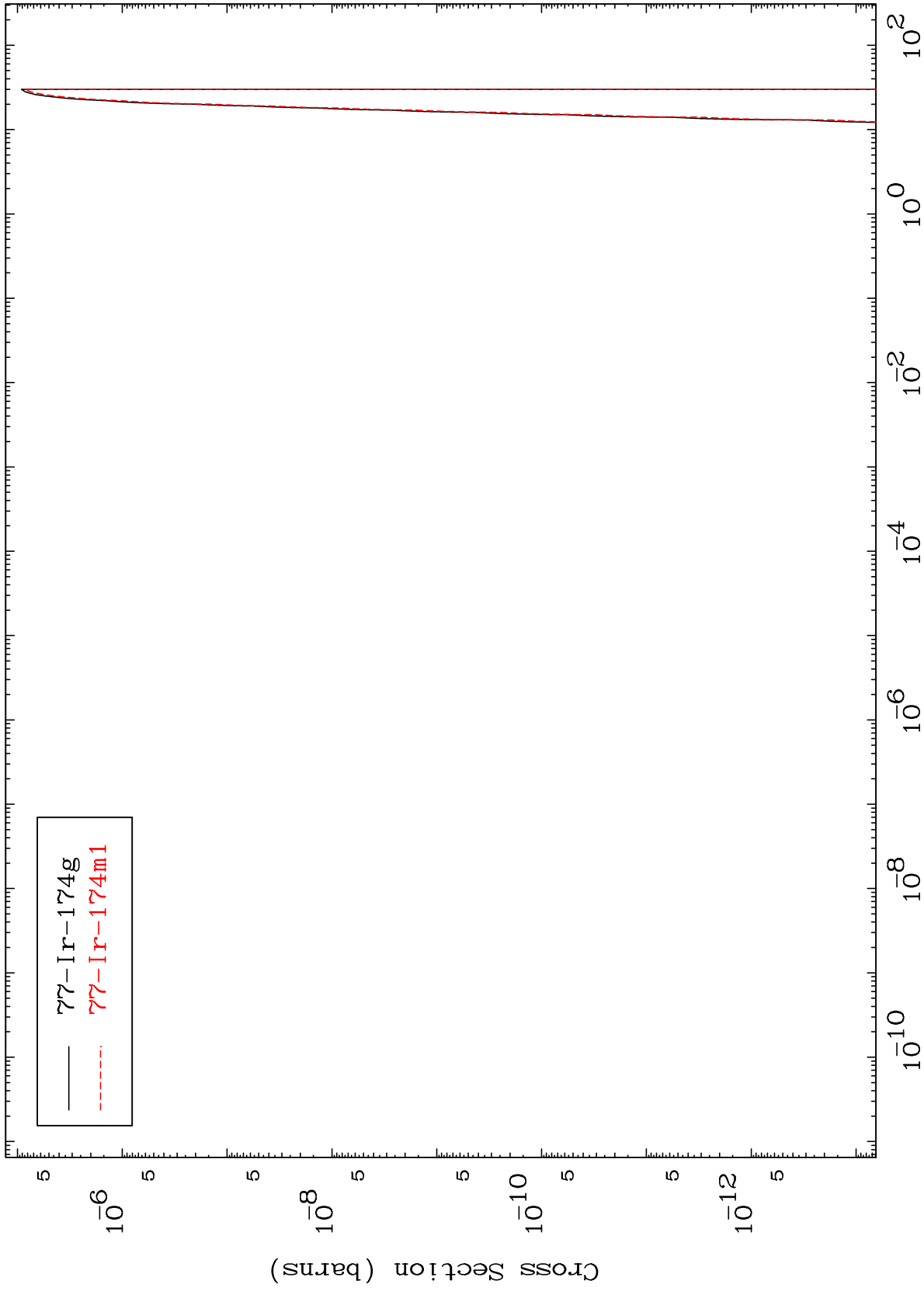
79-Au-179

MAT 7871

(He-3,2α)

79-Au-179

Radionuclide Production Cross Section



17

Incident Energy (MeV)

79-Au-179