

Program EVALPLOT
(Version 2018-1)

by

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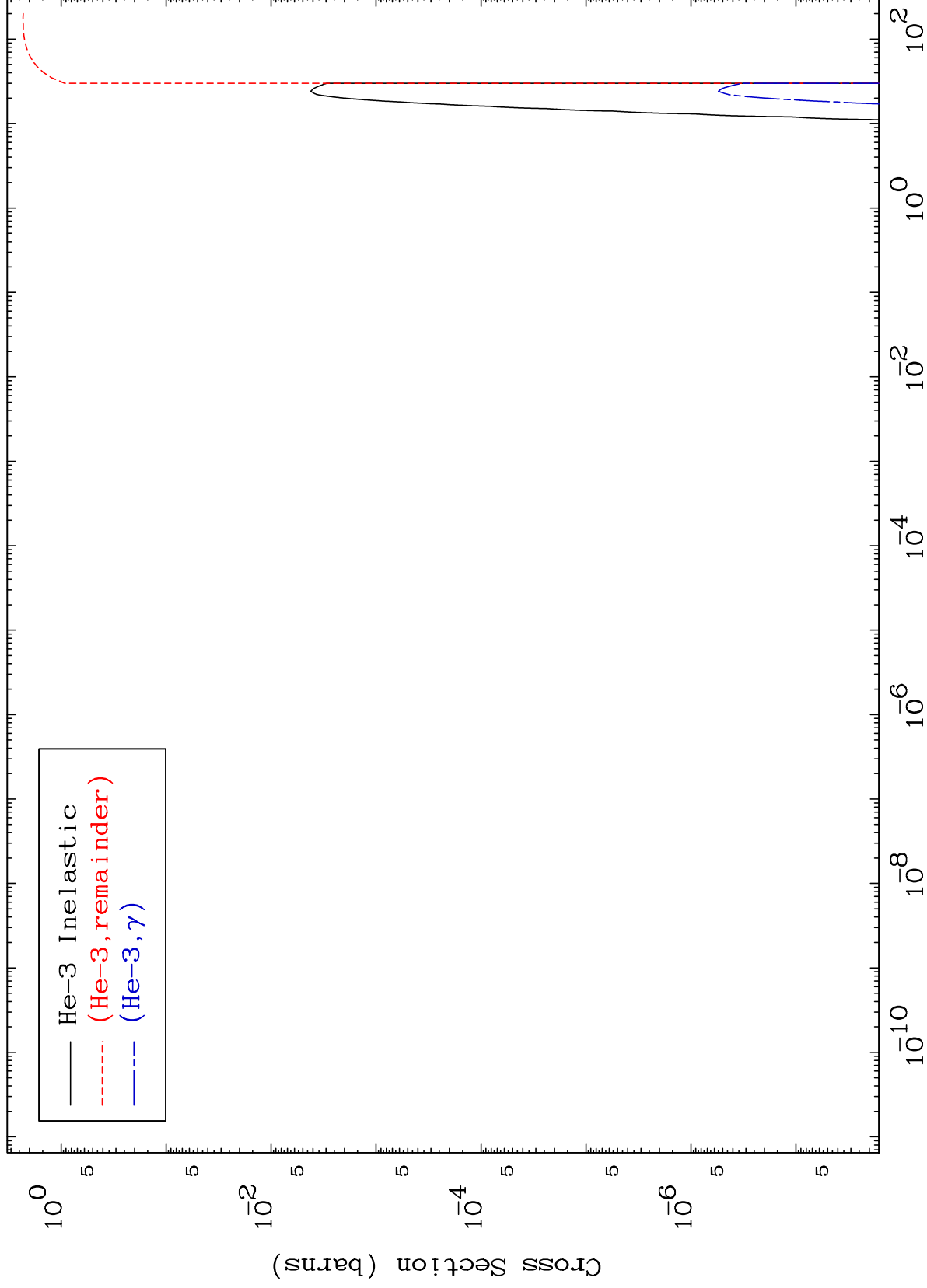
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7895

He-3 Major
0 Kelvin Cross Sections

79-Au-187



1

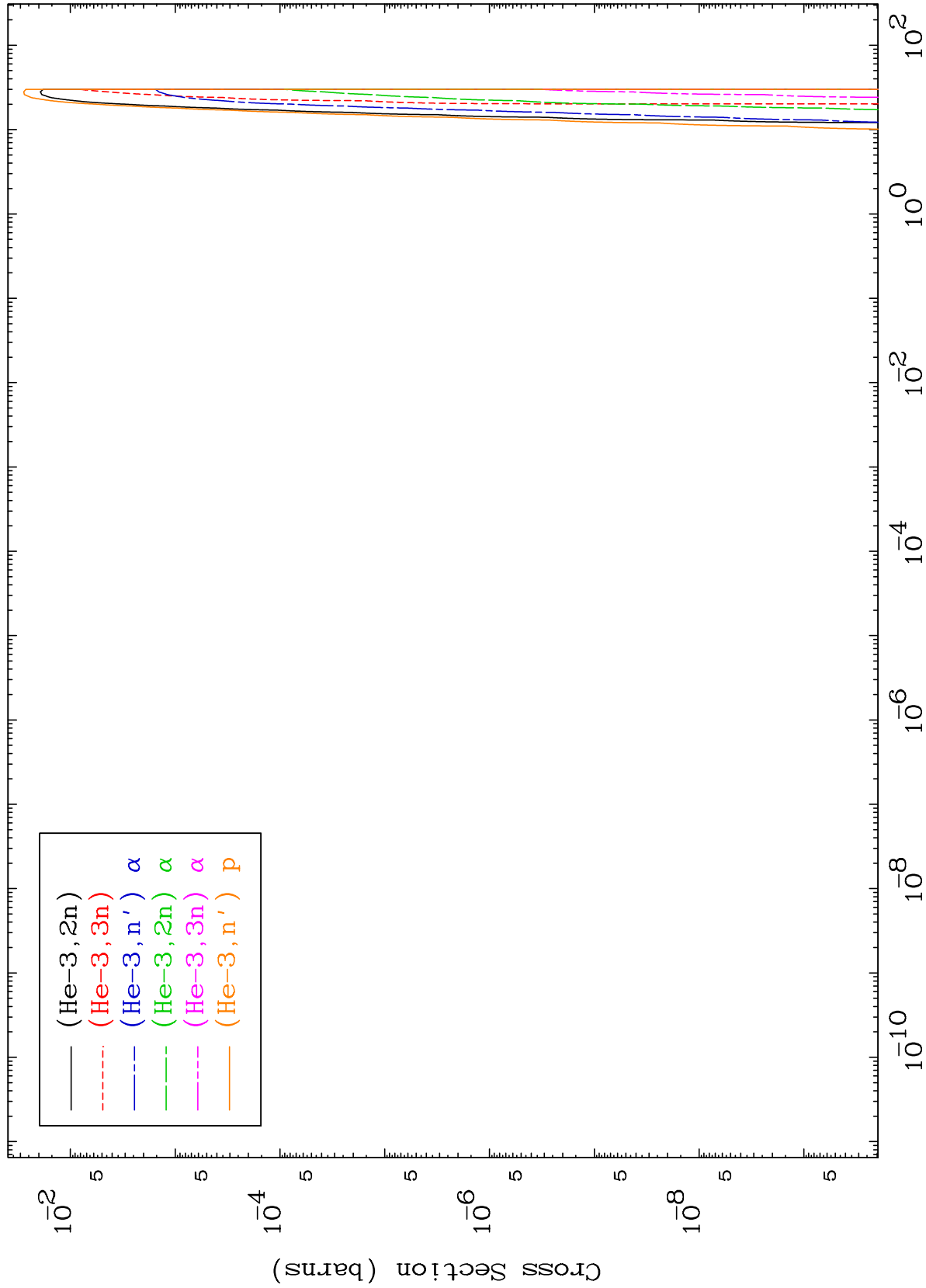
Incident Energy (MeV)

79-Au-187

MAT 7895

He-3 Neutron Production
0 Kelvin Cross Sections

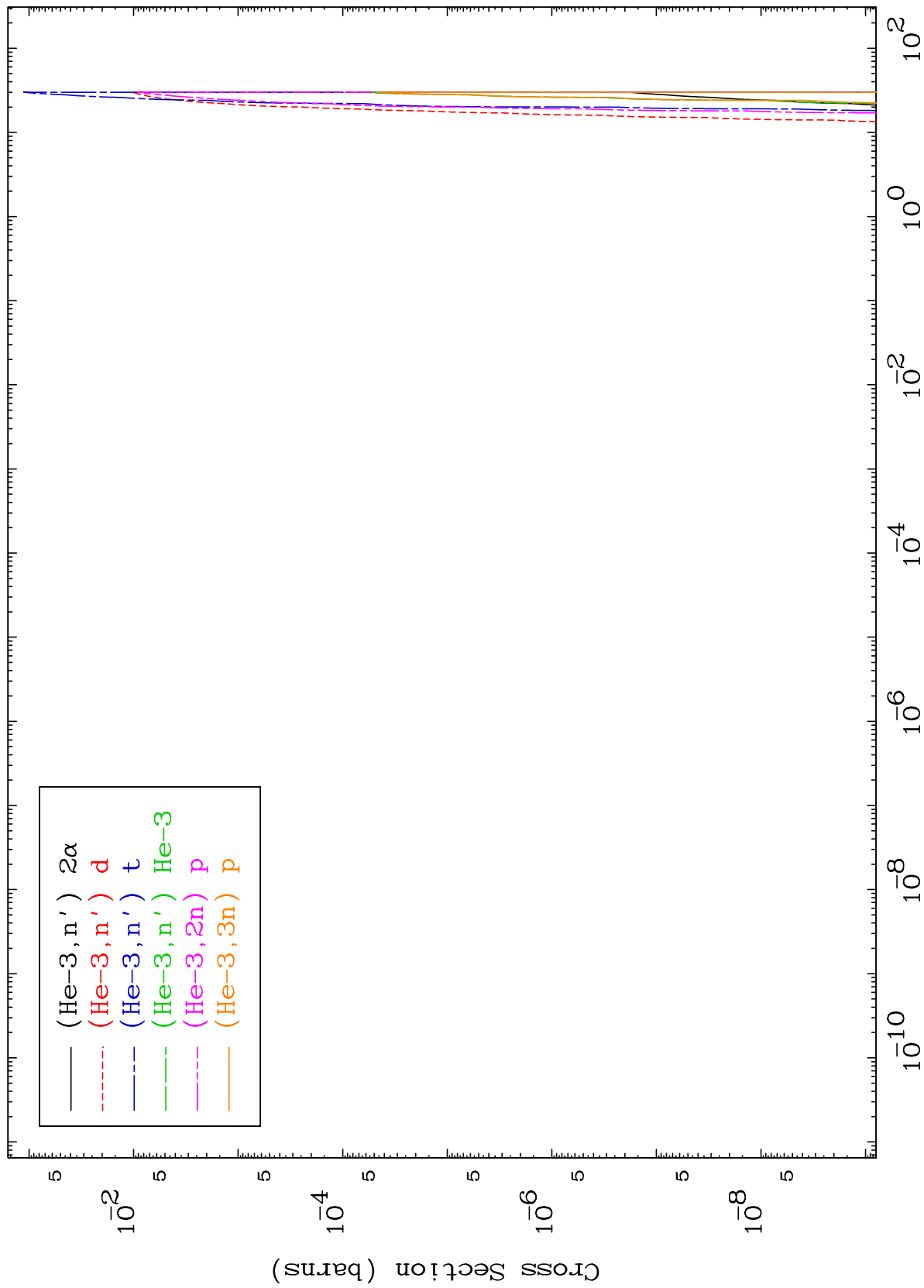
79-Au-187



MAT 7895

He-3 Neutron Production
0 Kelvin Cross Sections

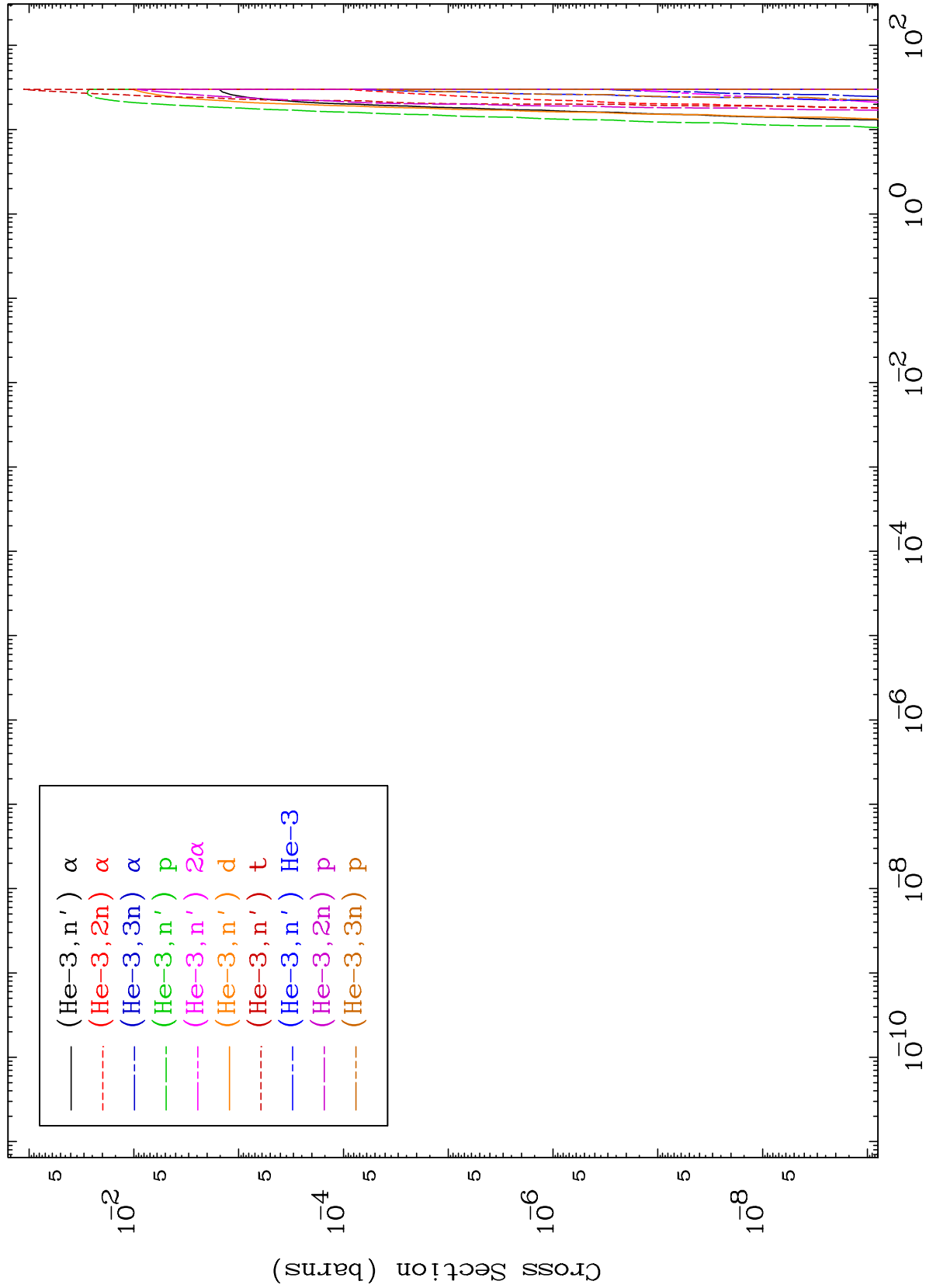
79-Au-187



3

Incident Energy (MeV)

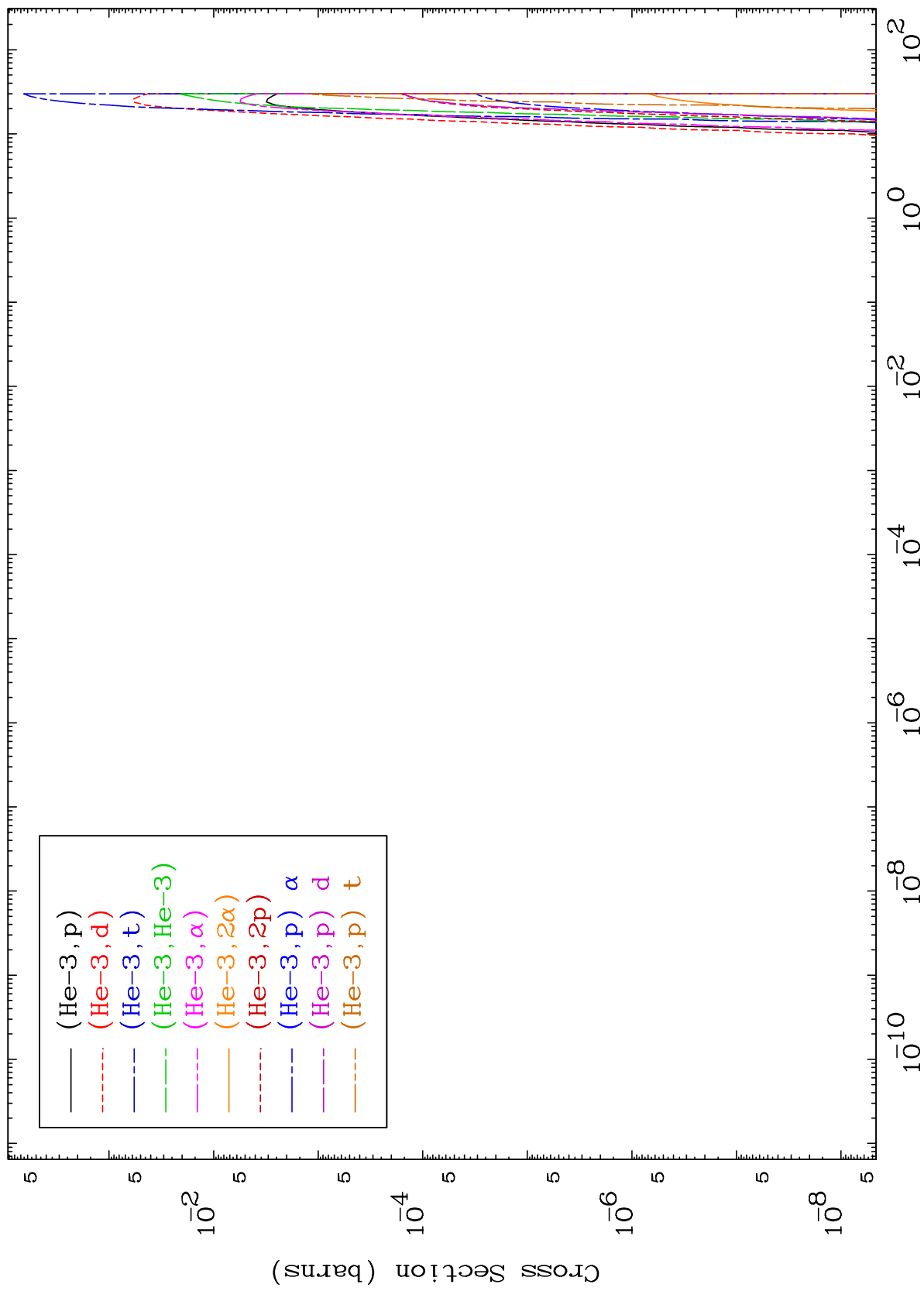
79-Au-187



MAT 7895

He-3 Charged Particle
0 Kelvin Cross Sections

79-Au-187



5

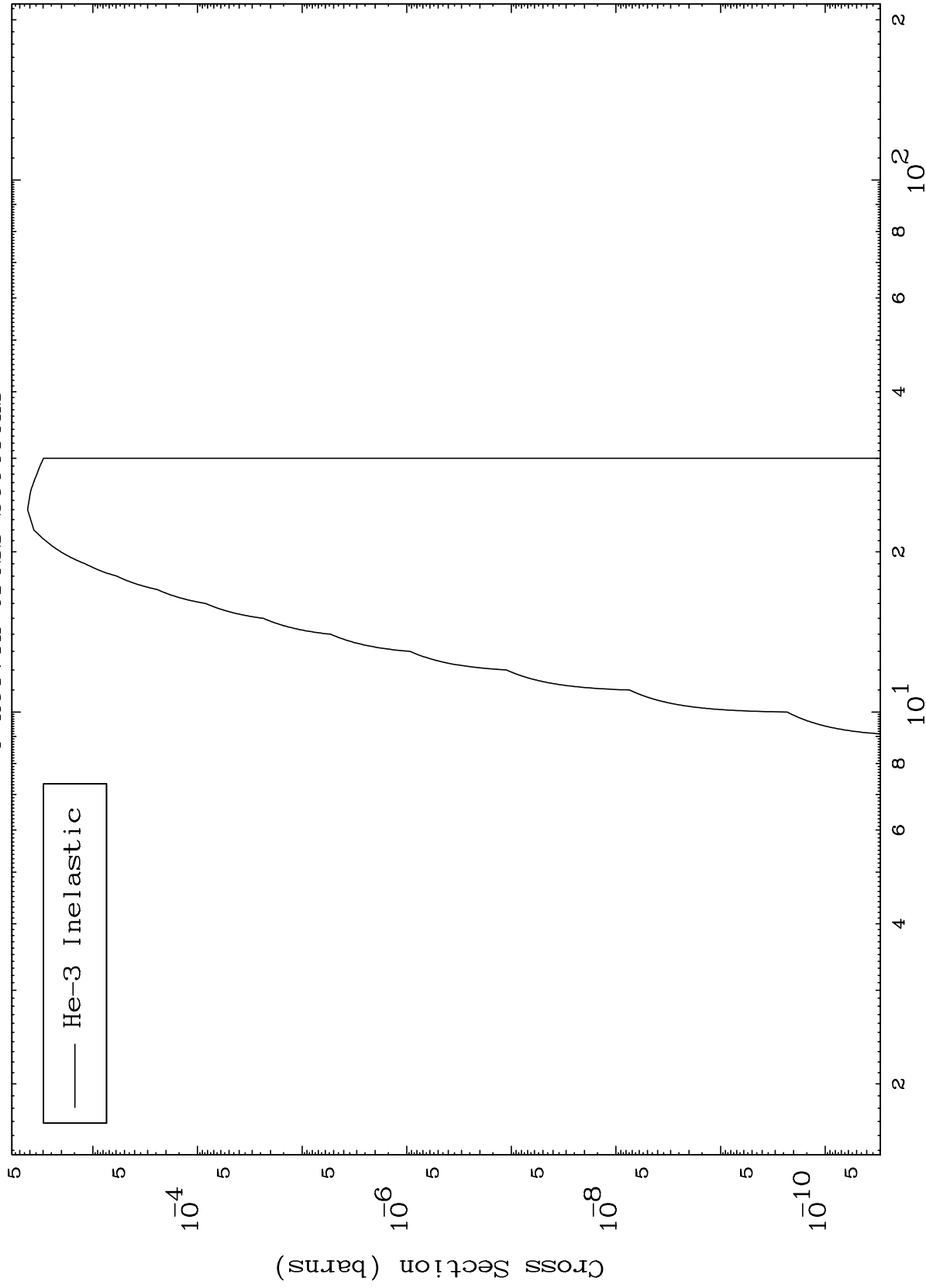
Incident Energy (MeV)

79-Au-187

MAT 7895

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

79-Au-187



6

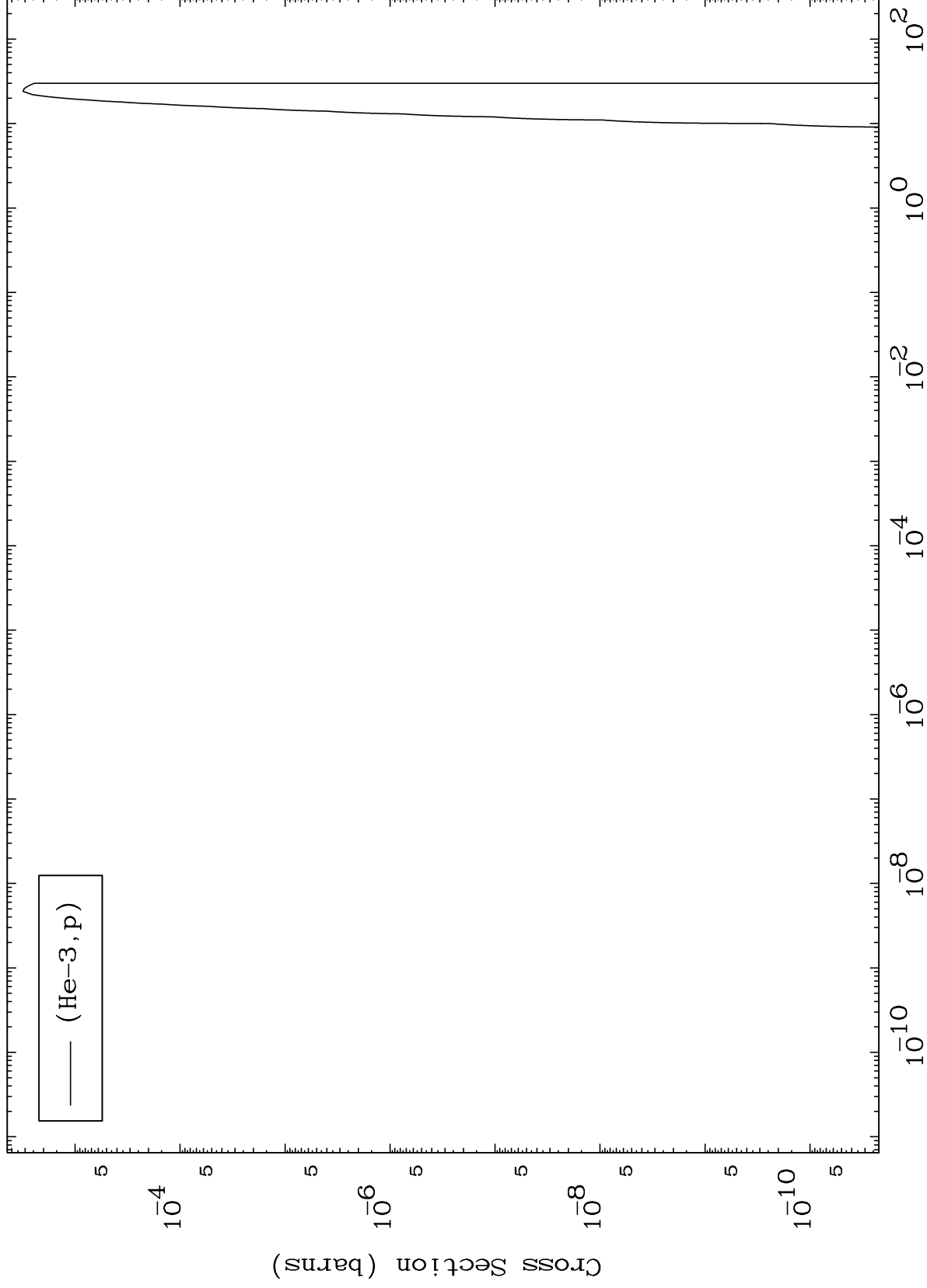
Incident Energy (MeV)

79-Au-187

MAT 7895

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

79-Au-187



7

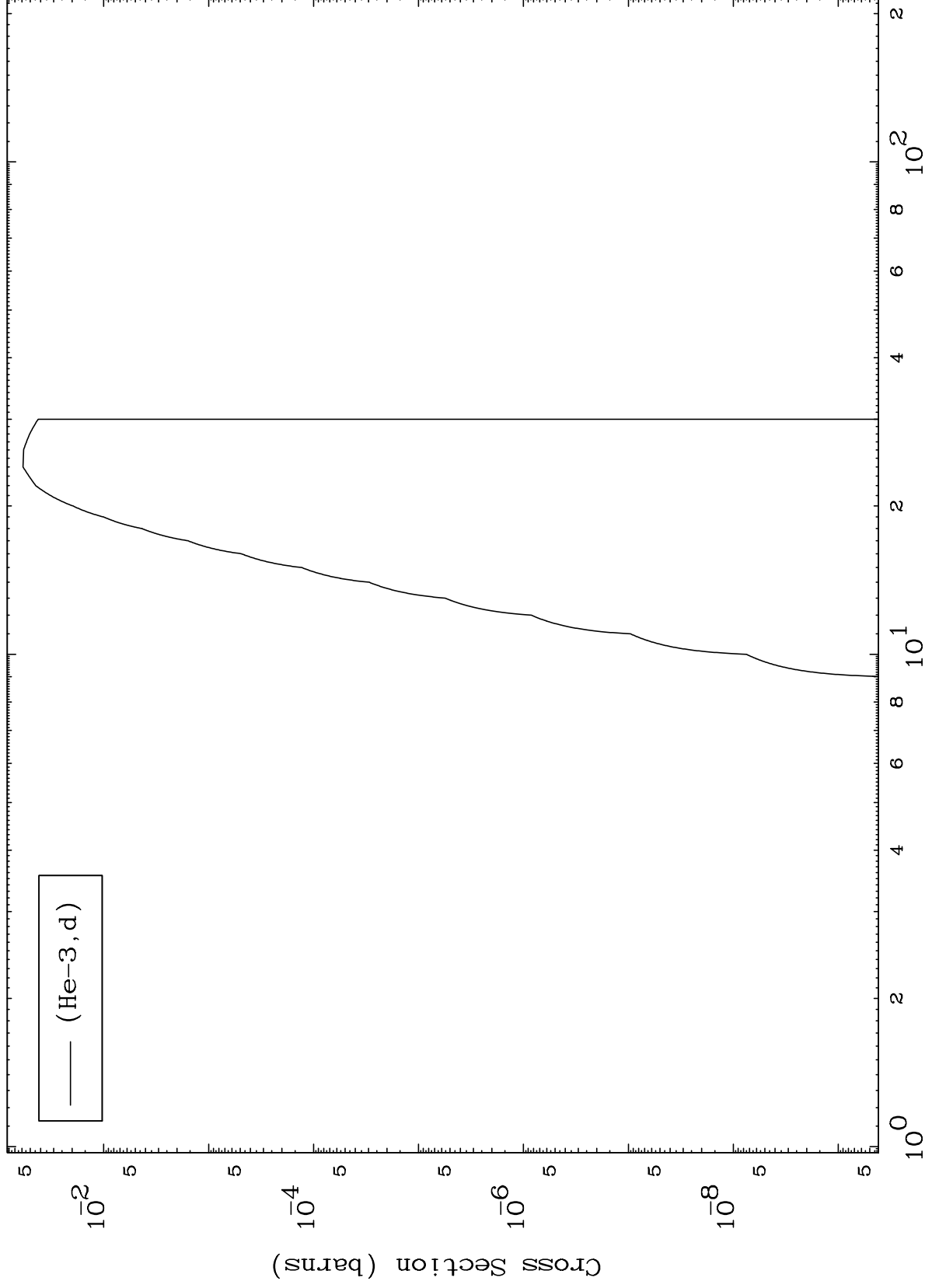
Incident Energy (MeV)

79-Au-187

MAT 7895

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

79-Au-187



8

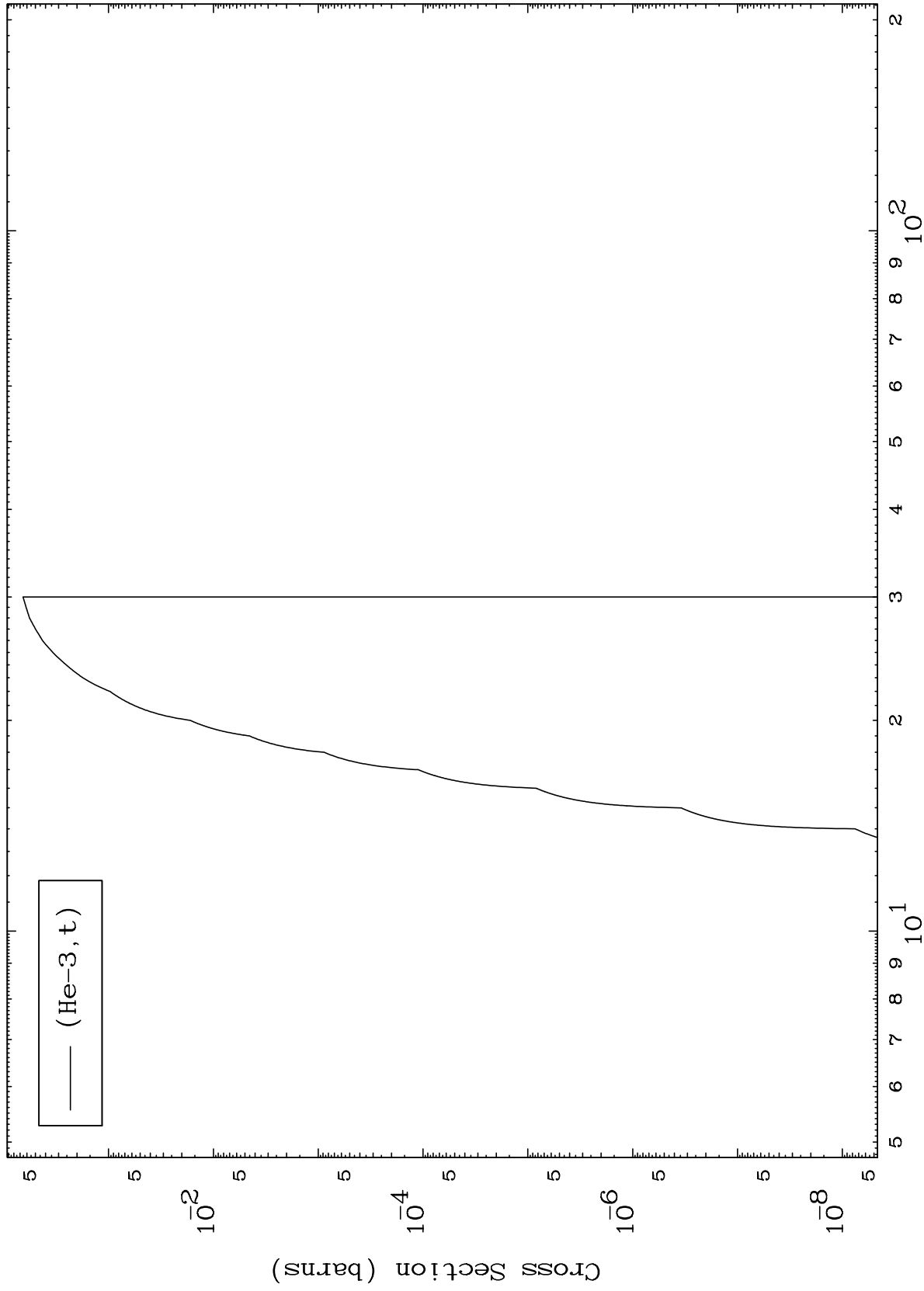
Incident Energy (MeV)

79-Au-187

MAT 7895

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

79-Au-187



9

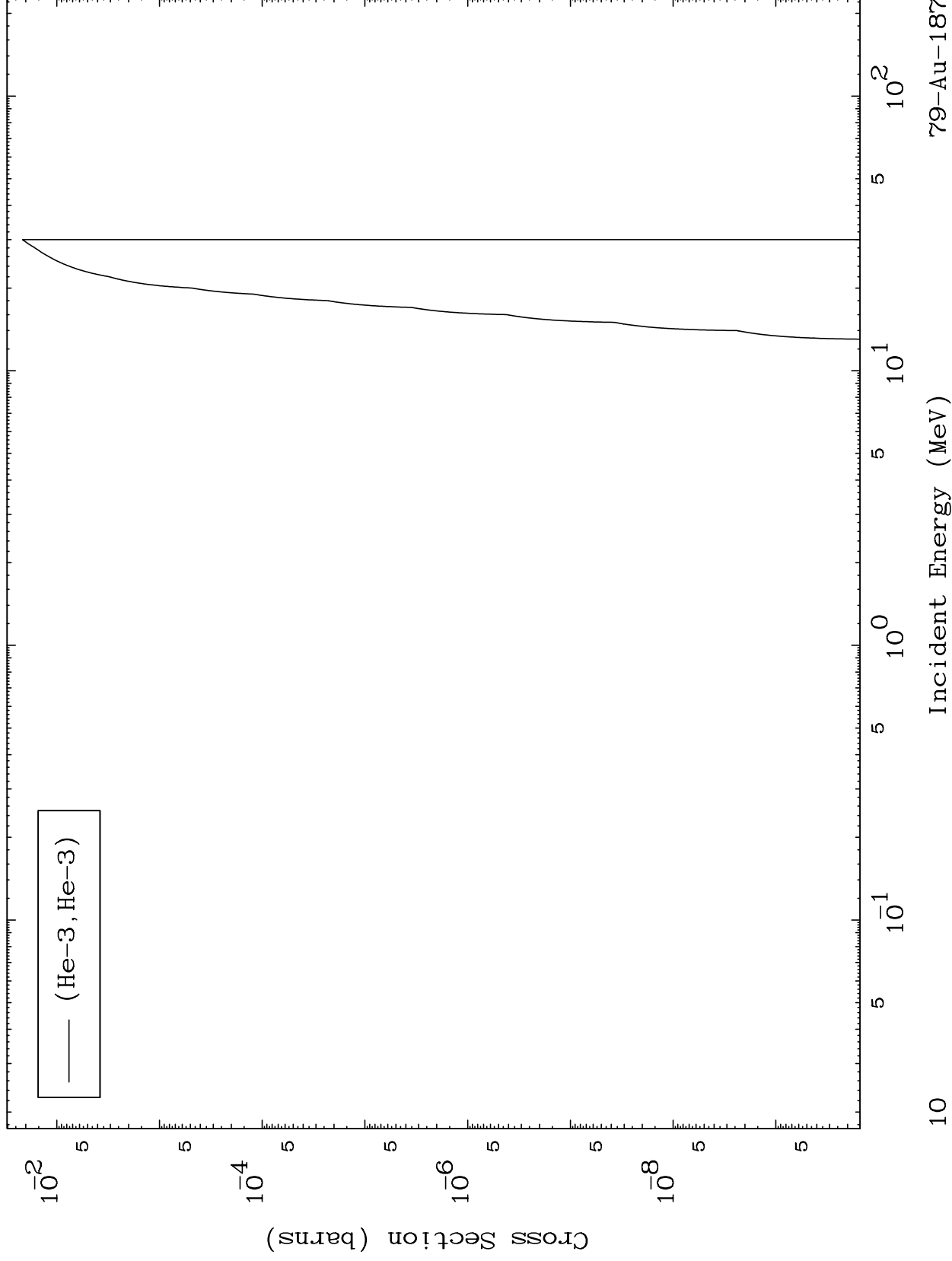
Incident Energy (MeV)

79-Au-187

MAT 7895

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

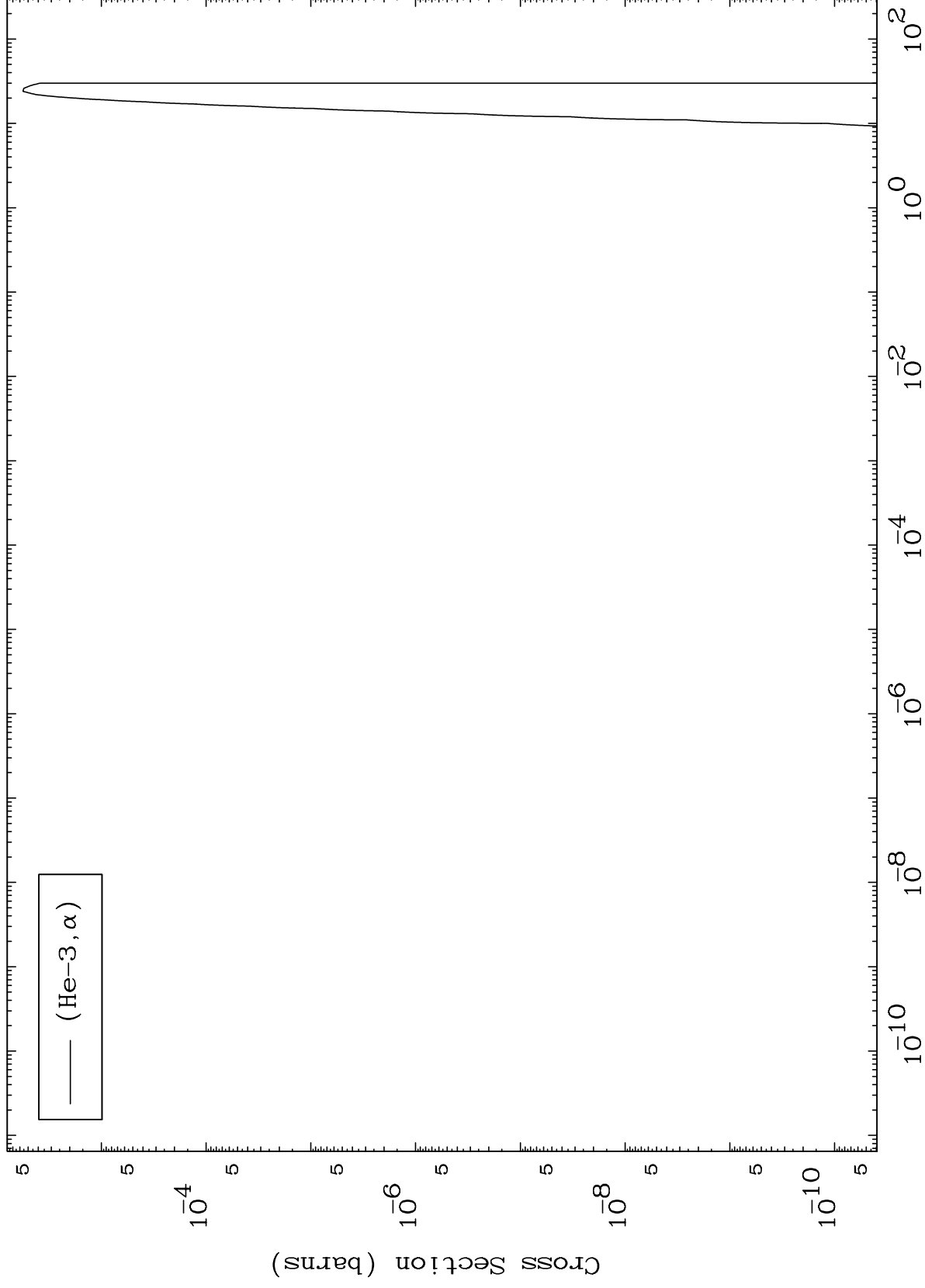
79-Au-187



MAT 7895

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

79-Au-187



11

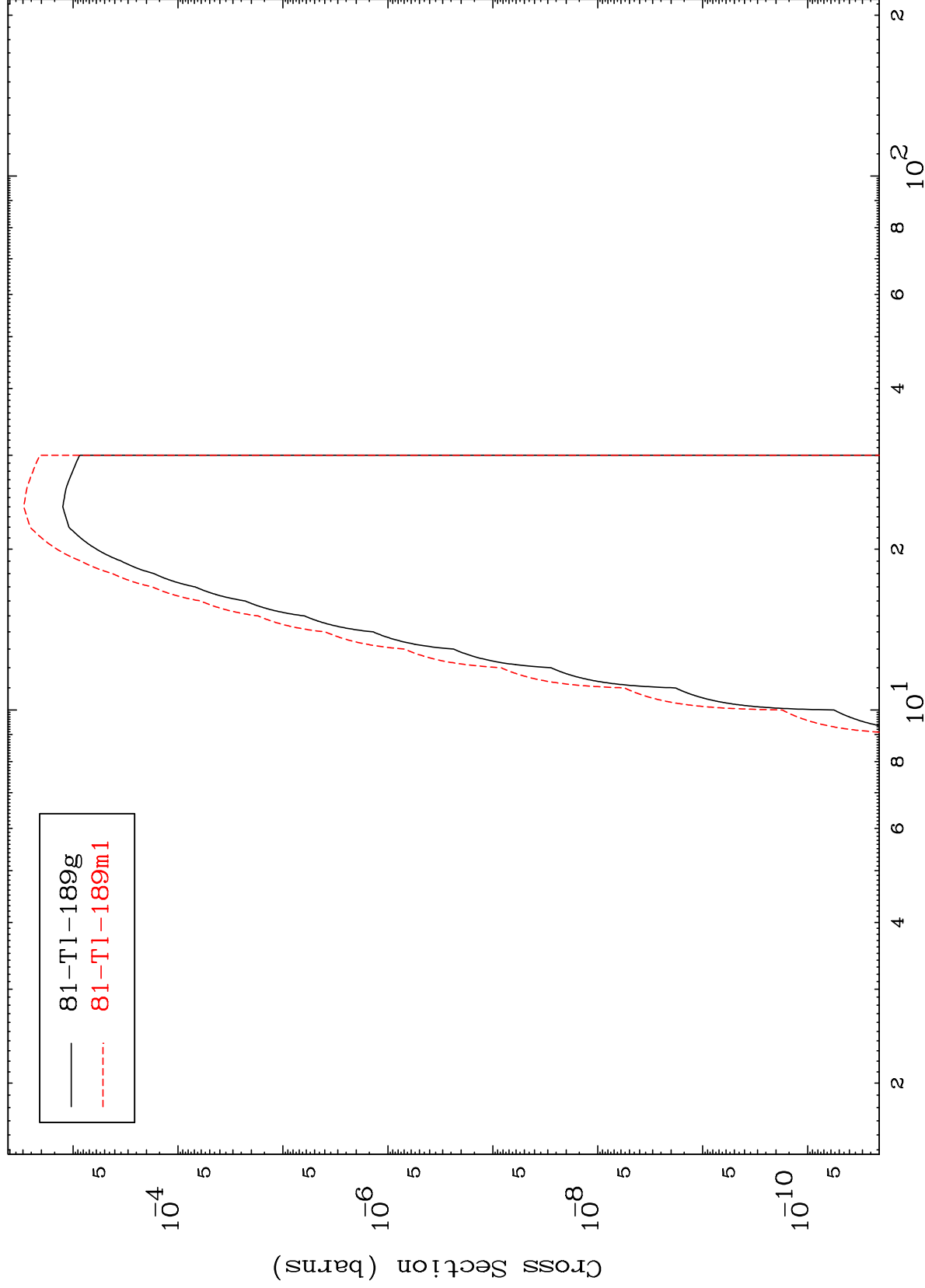
Incident Energy (MeV)

79-Au-187

MAT 7895

He-3 Inelastic
Radionuclide Production Cross Section

79-Au-187



12

Incident Energy (MeV)

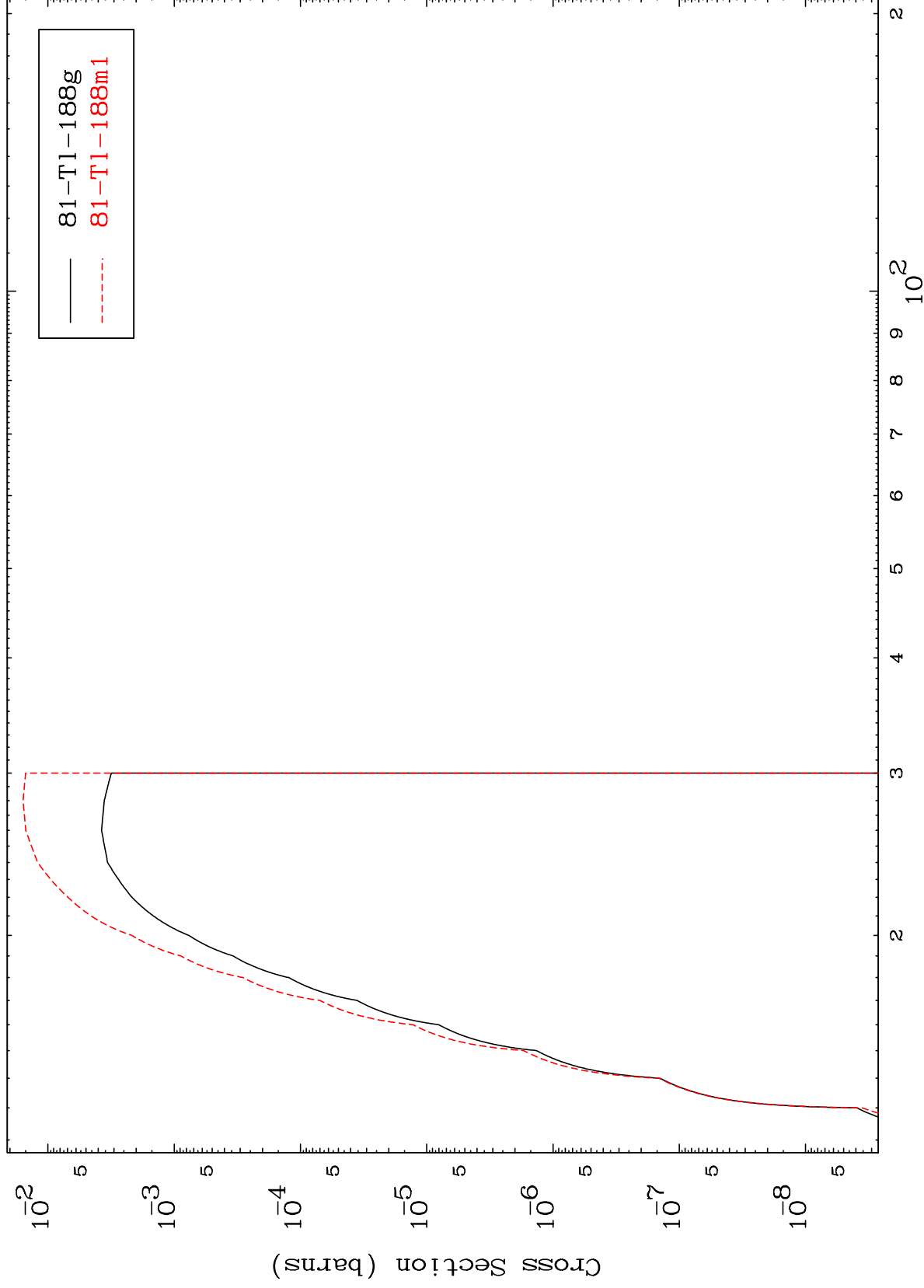
79-Au-187

MAT 7895

(He-3,2n)

79-Au-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

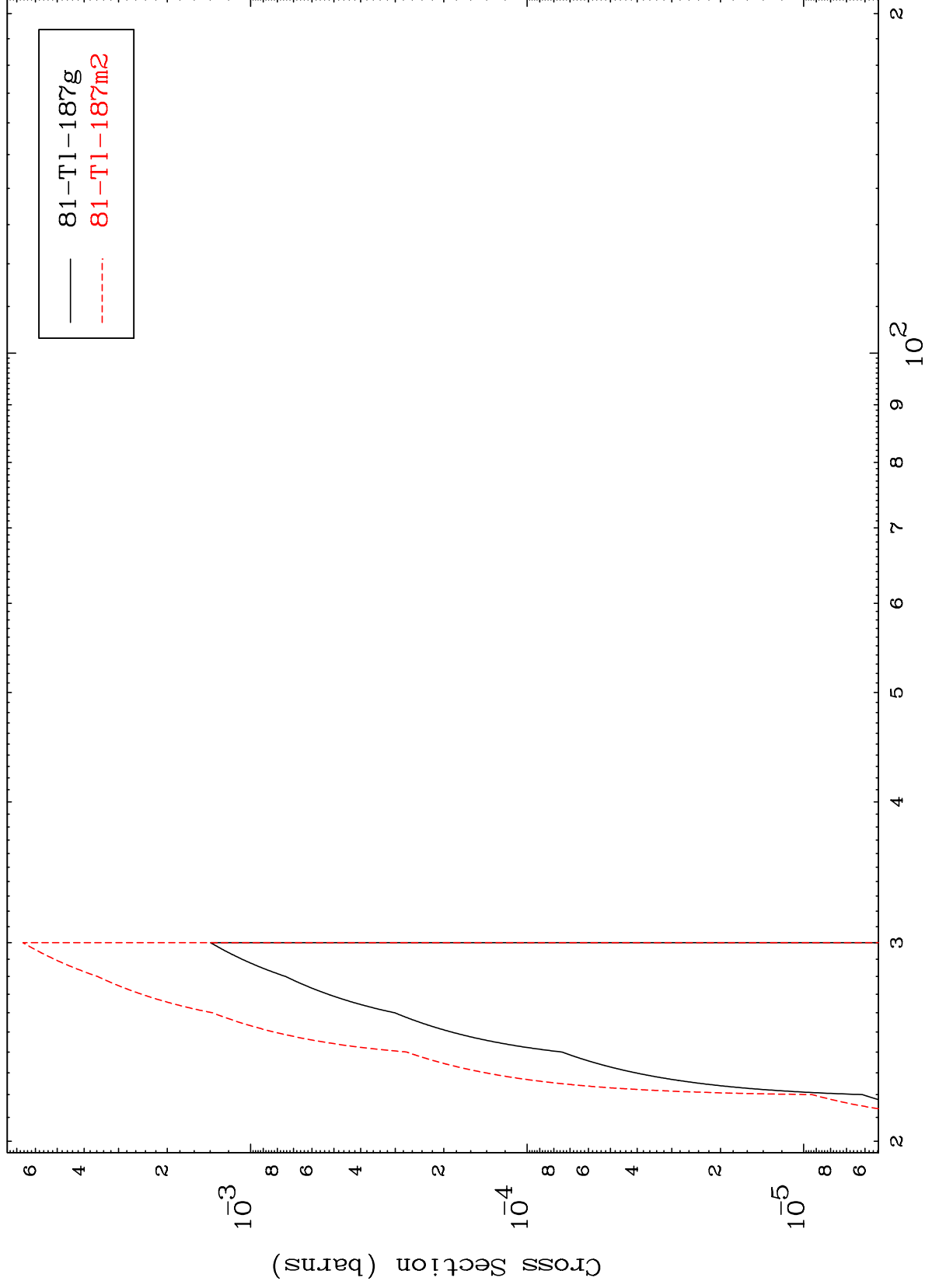
79-Au-187

MAT 7895

(He-3,3n)

79-Au-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

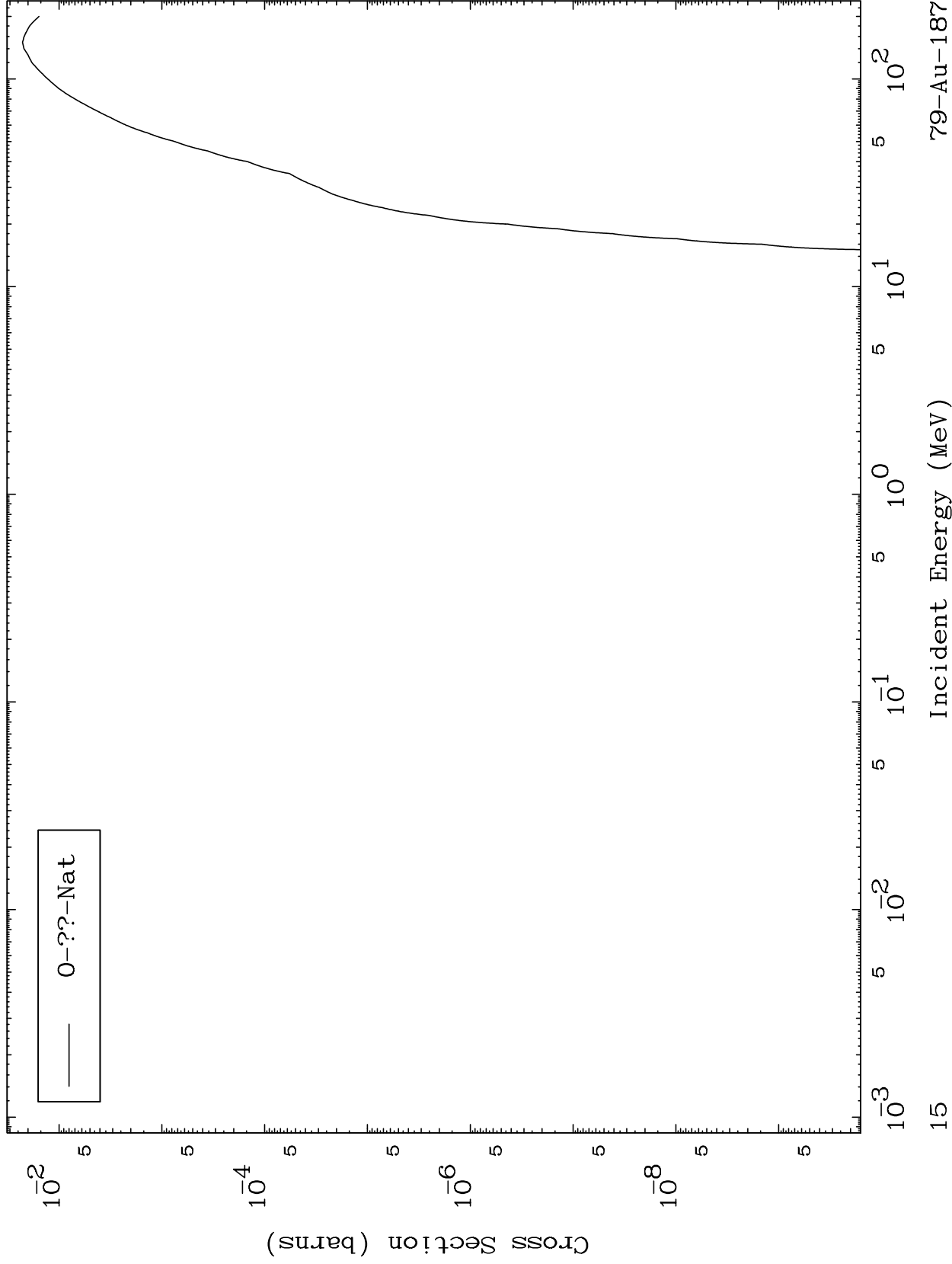
79-Au-187

MAT 7895

He-3 Fission

79-Au-187

Radionuclide Production Cross Section

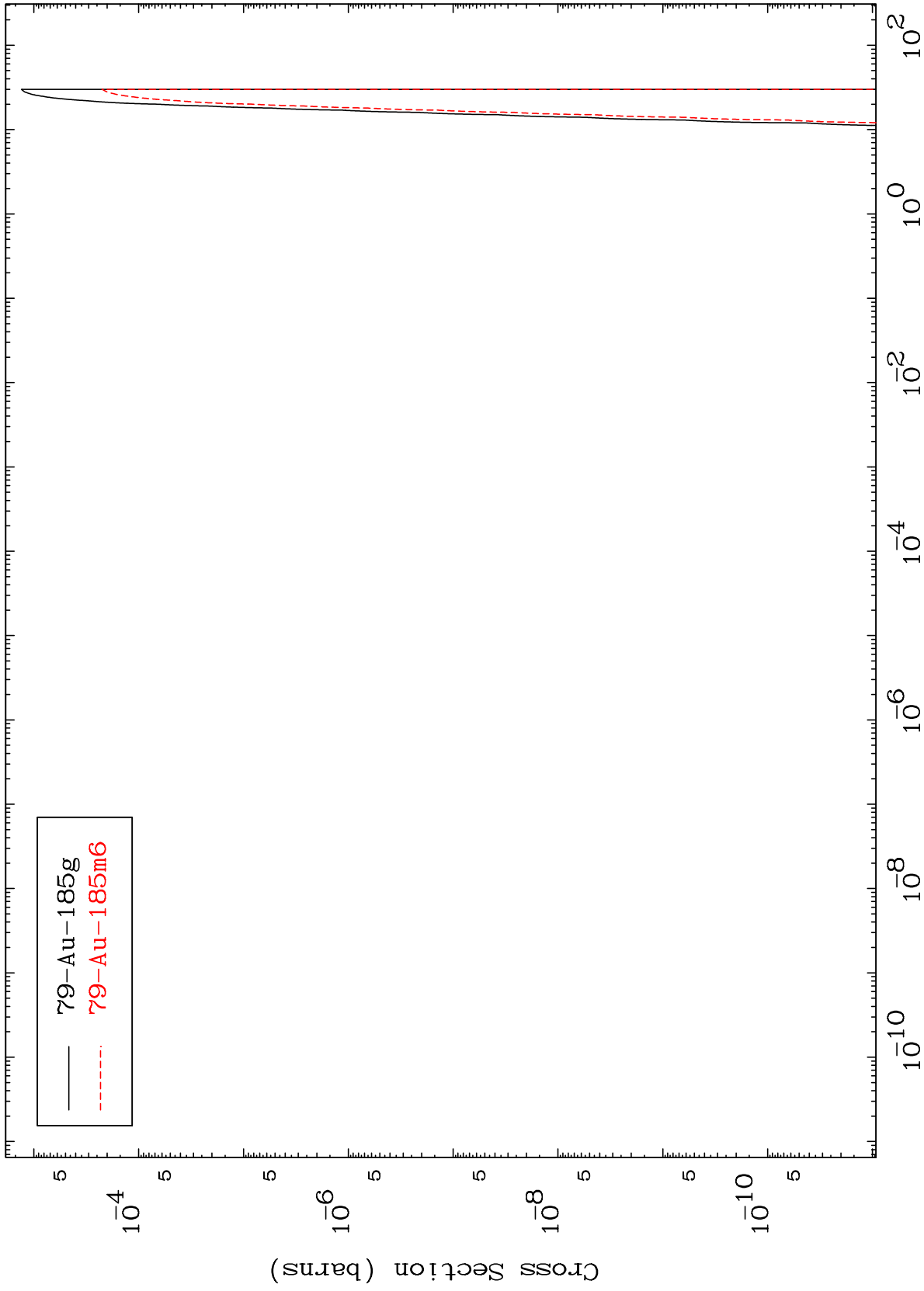


MAT 7895

(He-3,n') α

⁷⁹Au-187

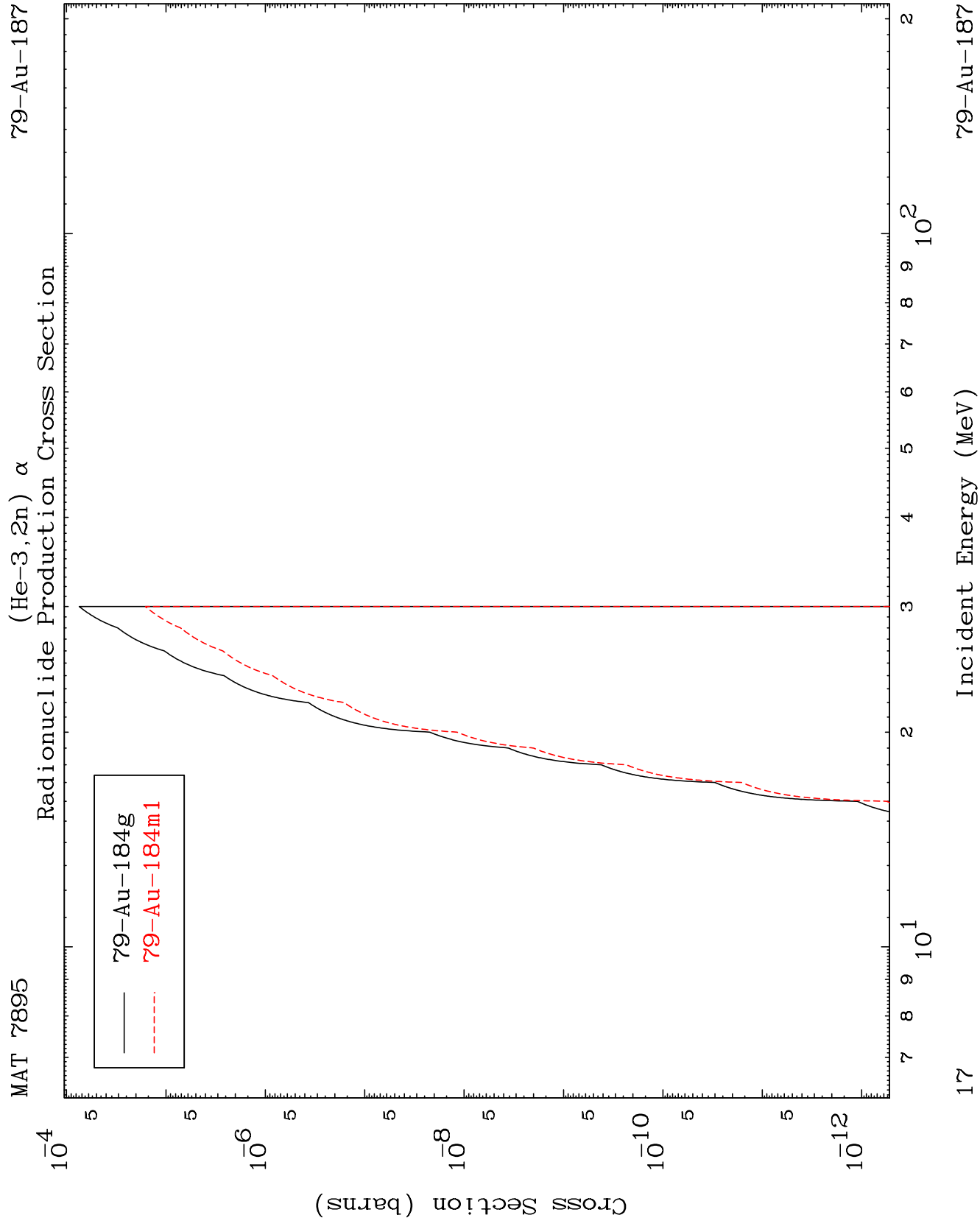
Radionuclide Production Cross Section

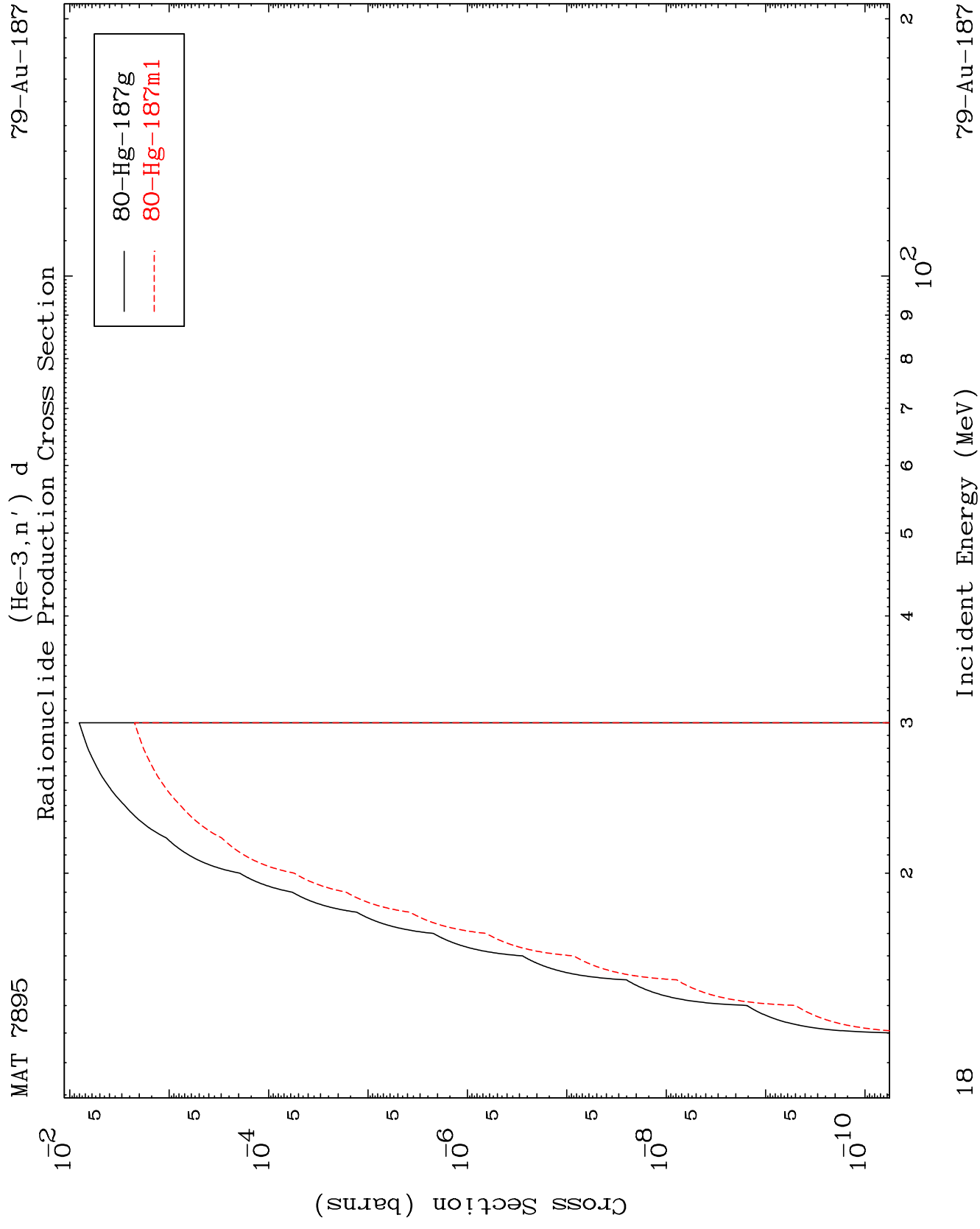


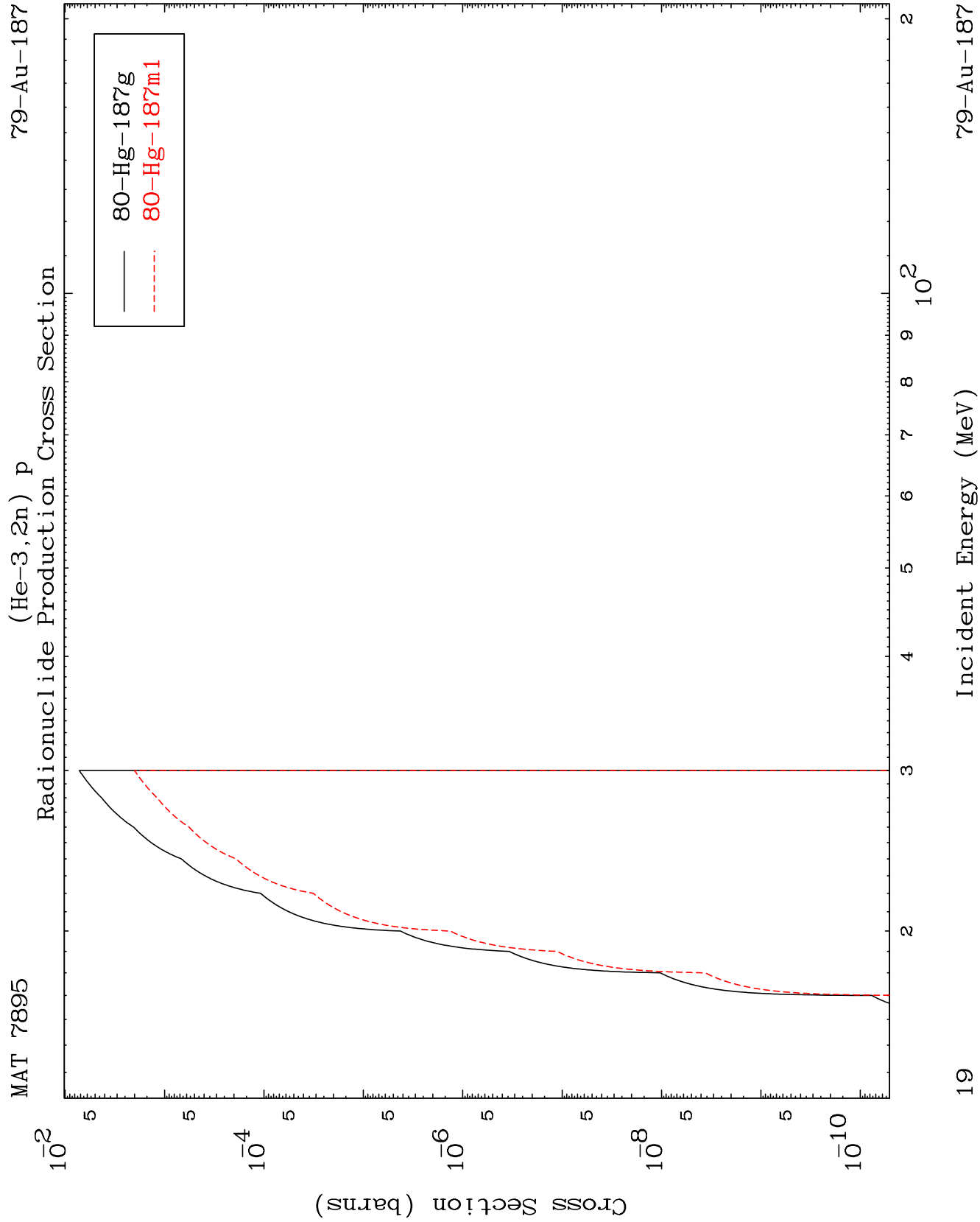
16

Incident Energy (MeV)

⁷⁹Au-187





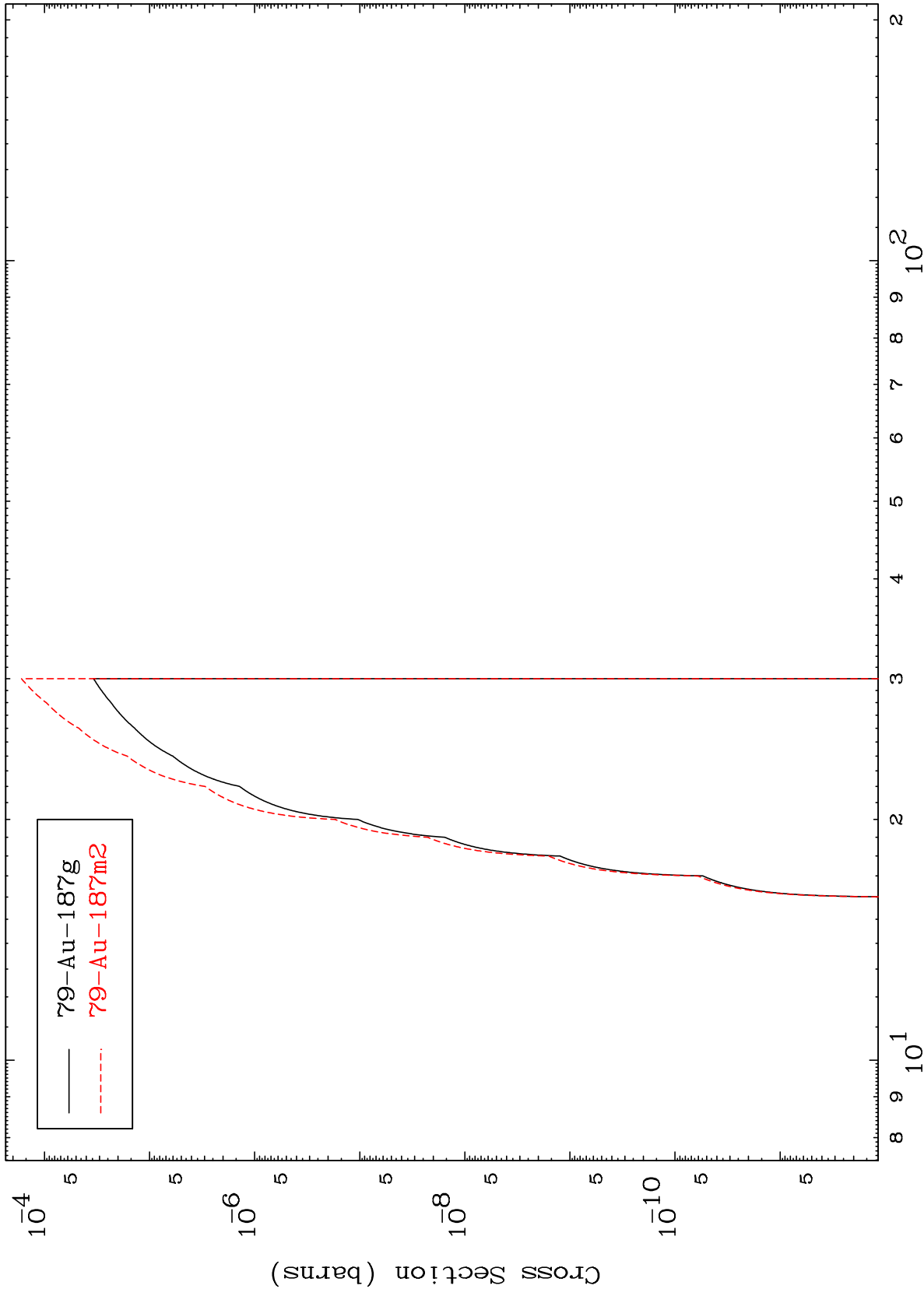


MAT 7895

(He-3,2n) p

⁷⁹Au-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

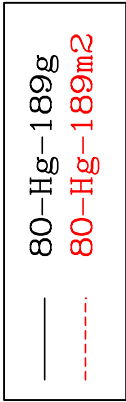
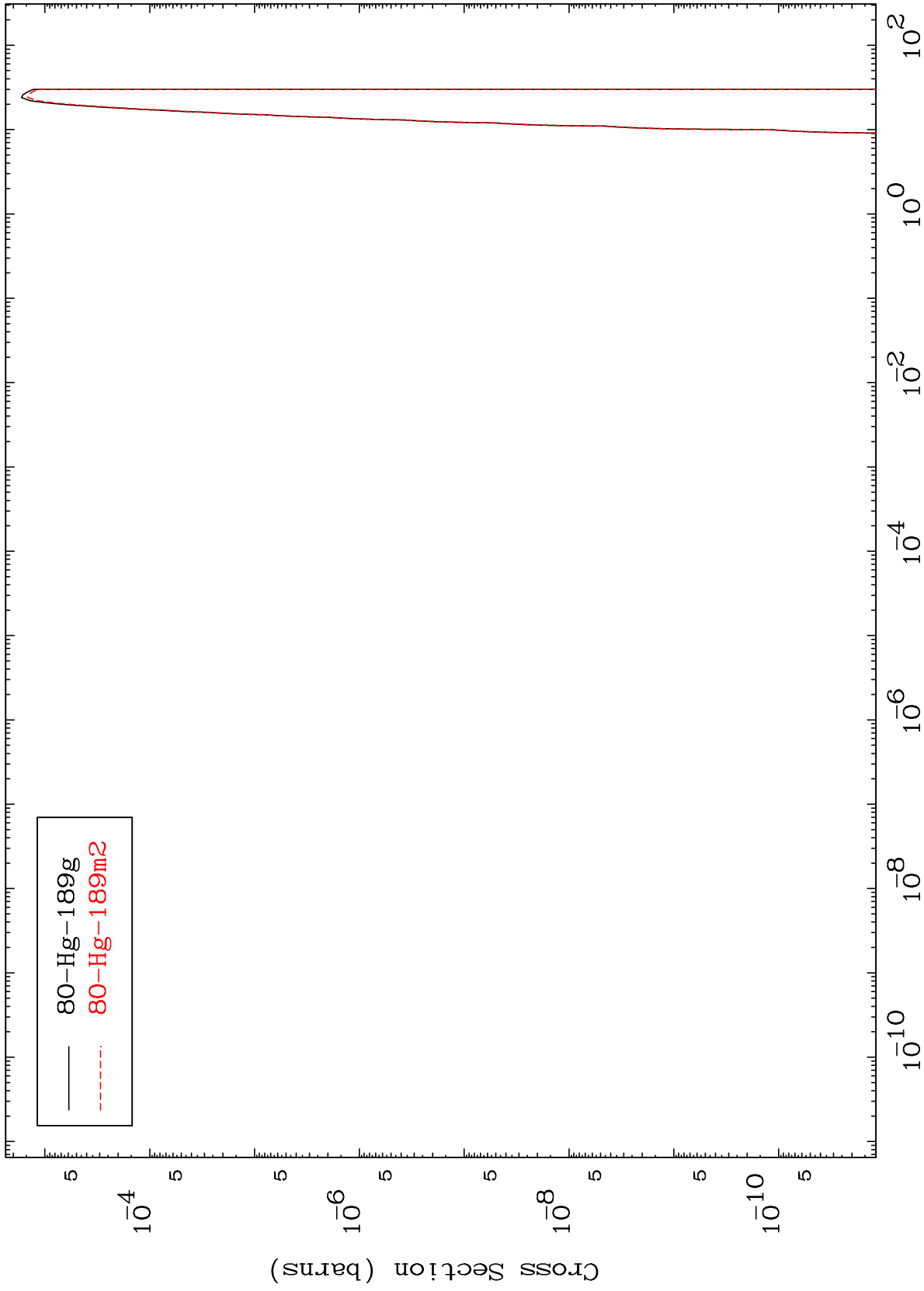
⁷⁹Au-187

MAT 7895

(He-3,p)

79-Au-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

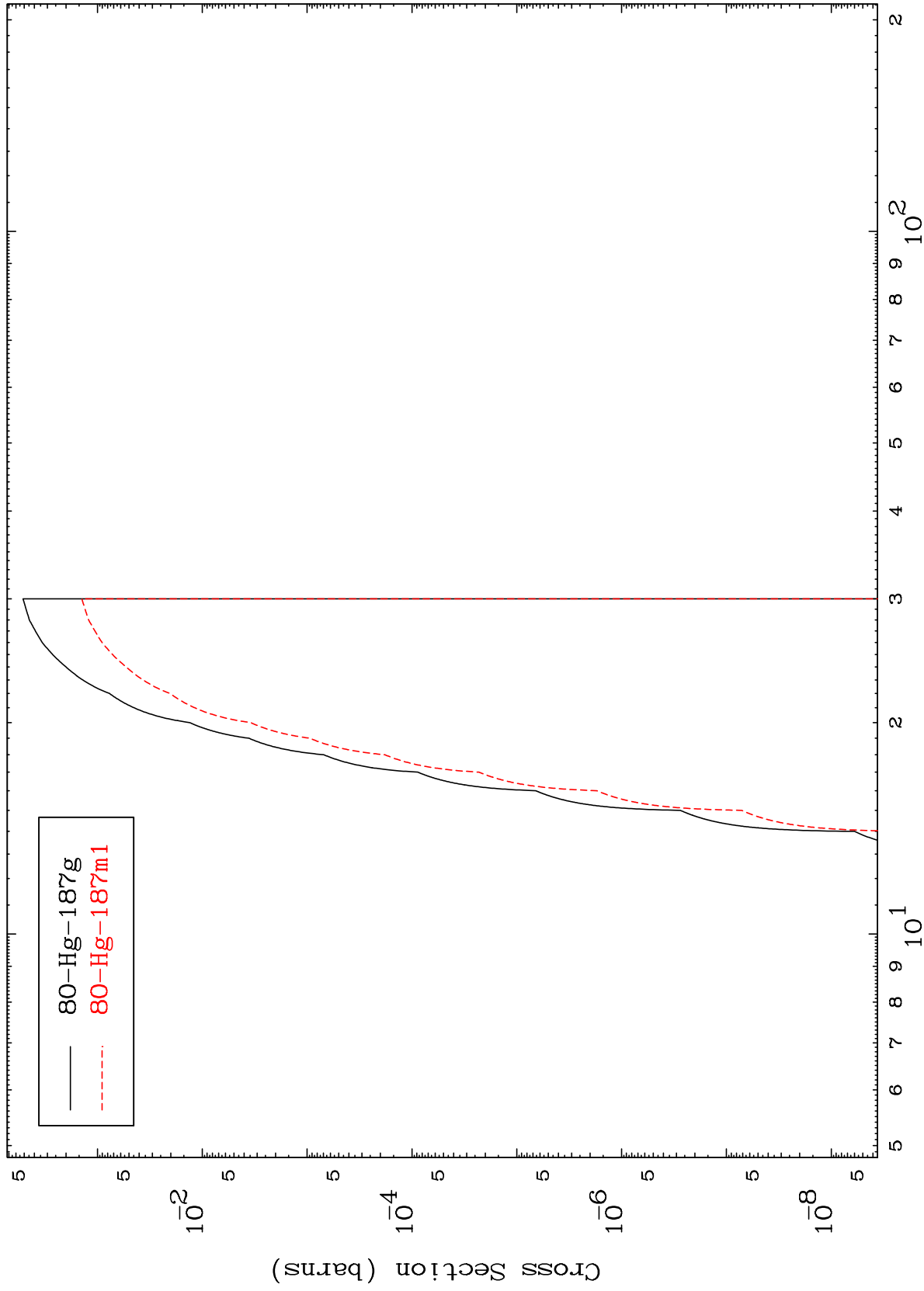
79-Au-187

MAT 7895

(He-3,t)

79-Au-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

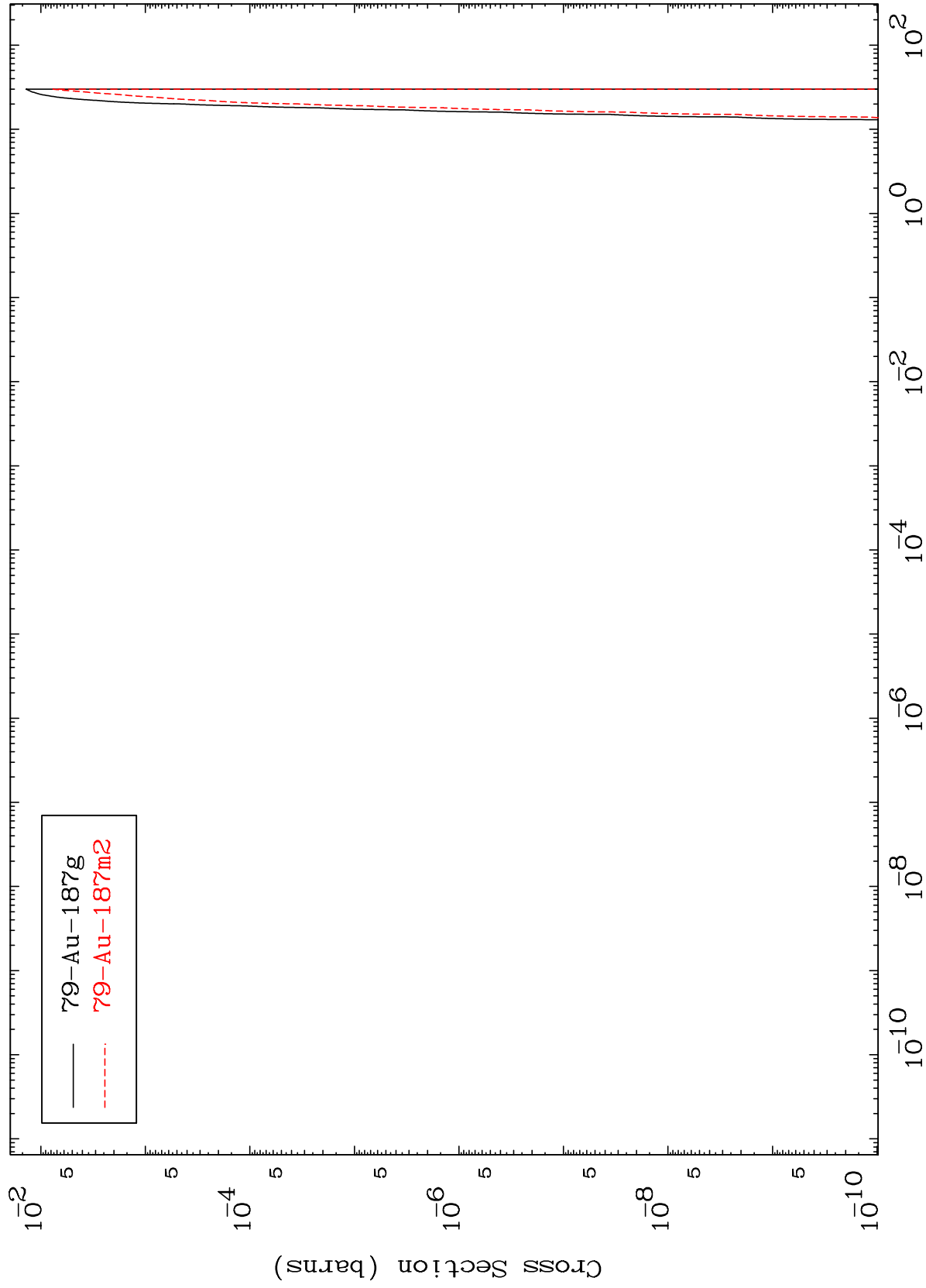
79-Au-187

MAT 7895

(He-3,He-3)

⁷⁹Au-187

Radionuclide Production Cross Section



23

Incident Energy (MeV)

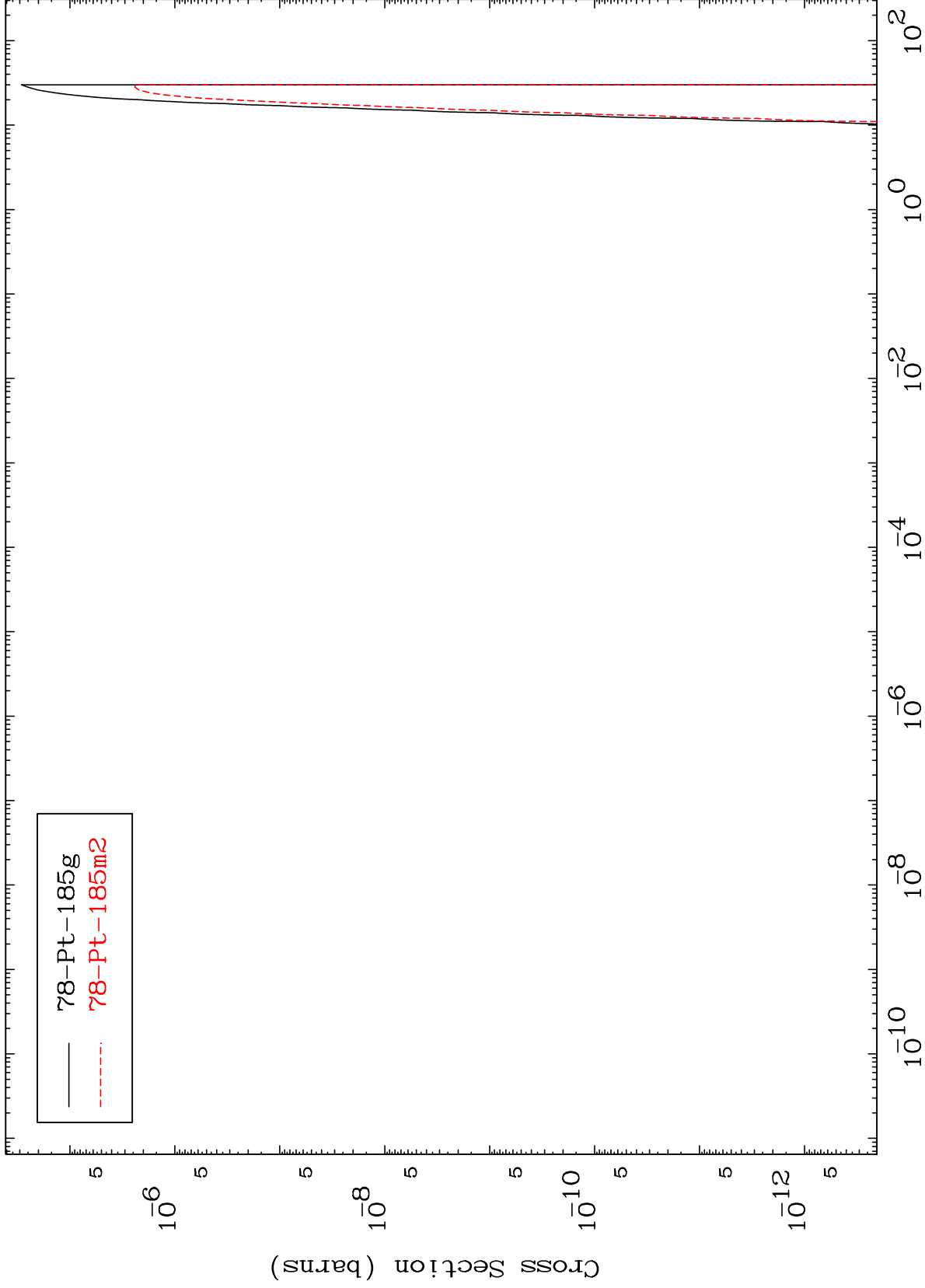
⁷⁹Au-187

MAT 7895

(He-3,p) α

79-Au-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

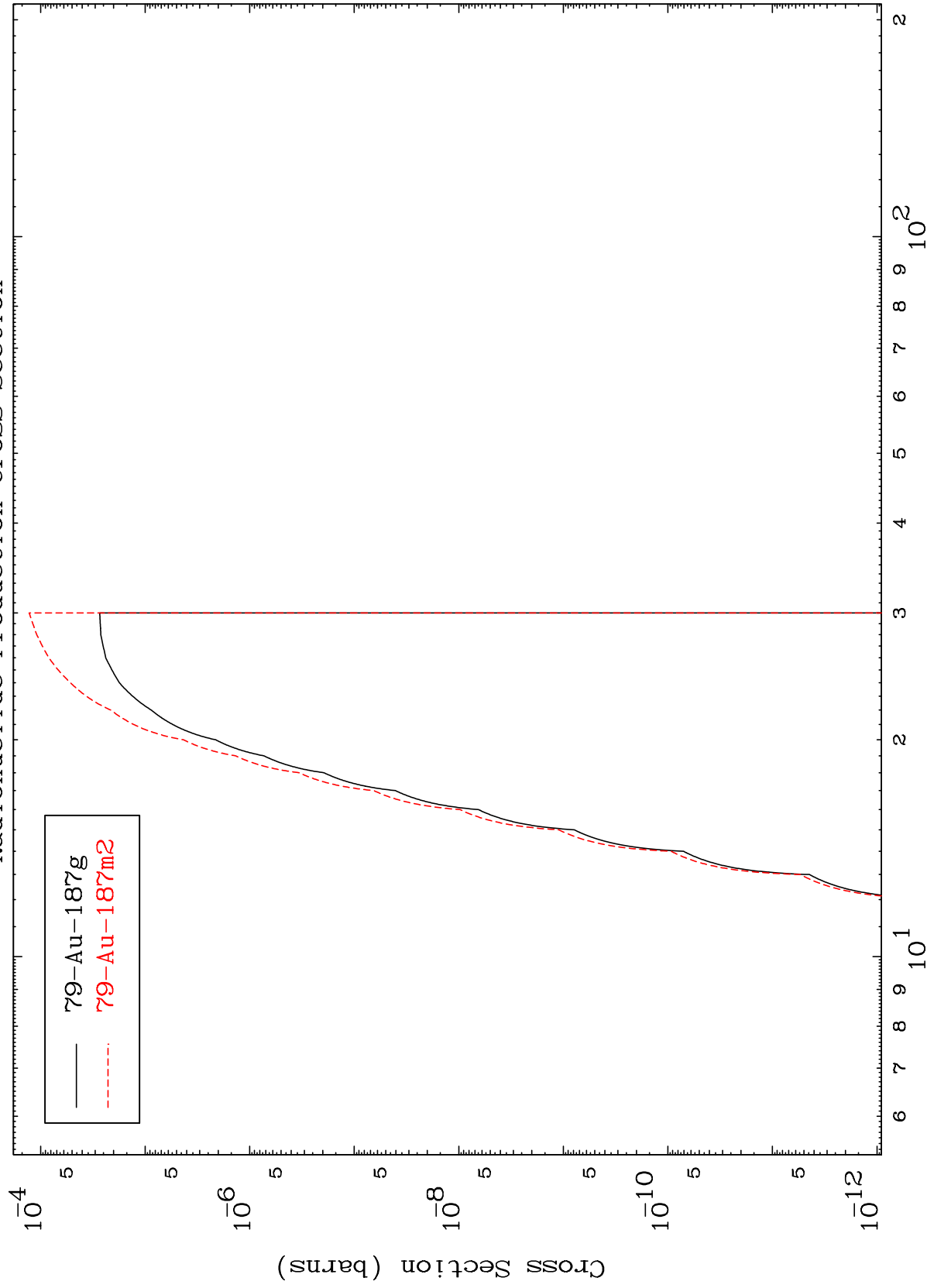
79-Au-187

MAT 7895

(He-3,p) d

⁷⁹Au-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

⁷⁹Au-187