

Program EVALPLOT
(Version 2018-1)

by

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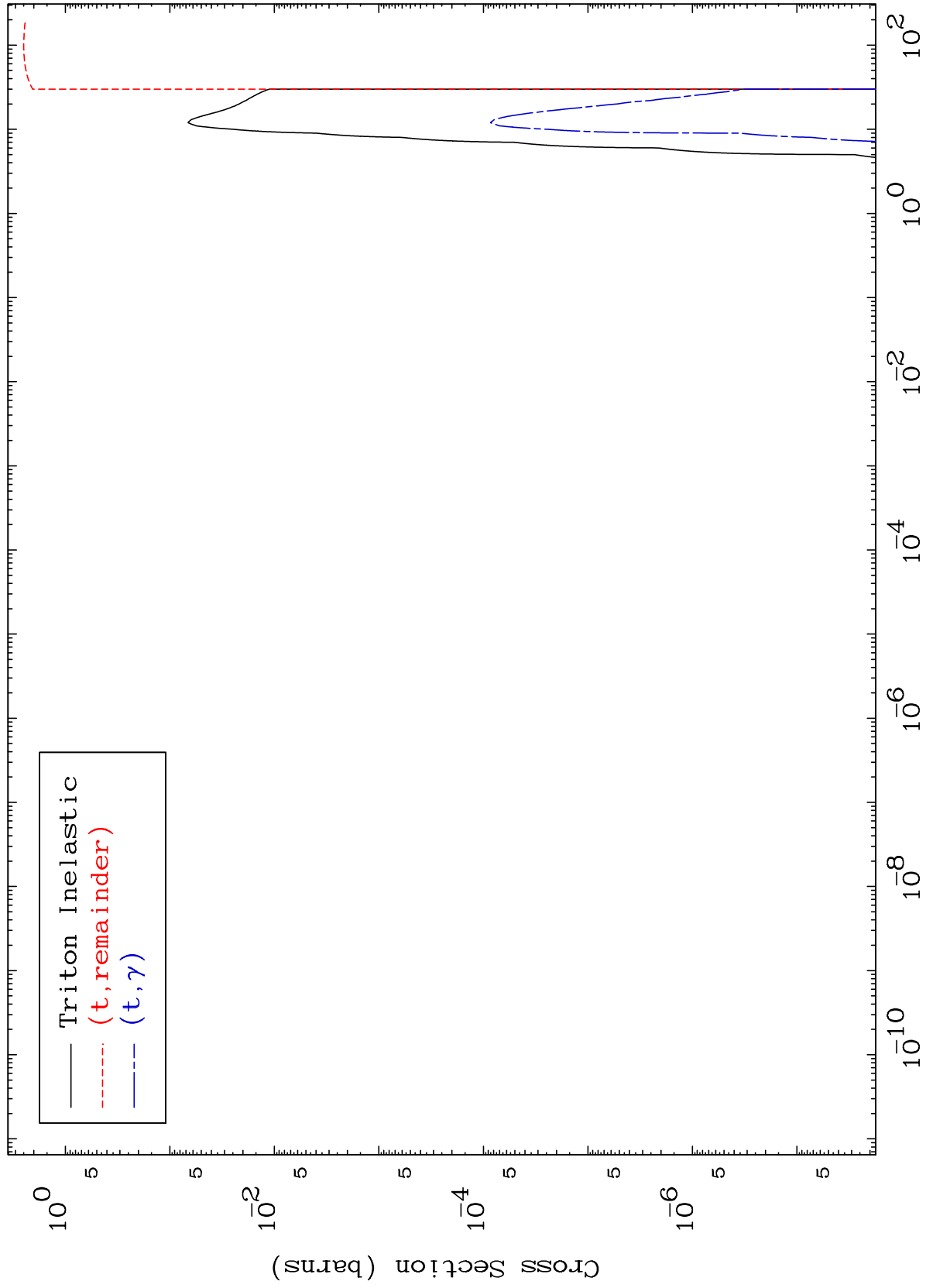
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7895

Triton Major
0 Kelvin Cross Sections

79-Au-187

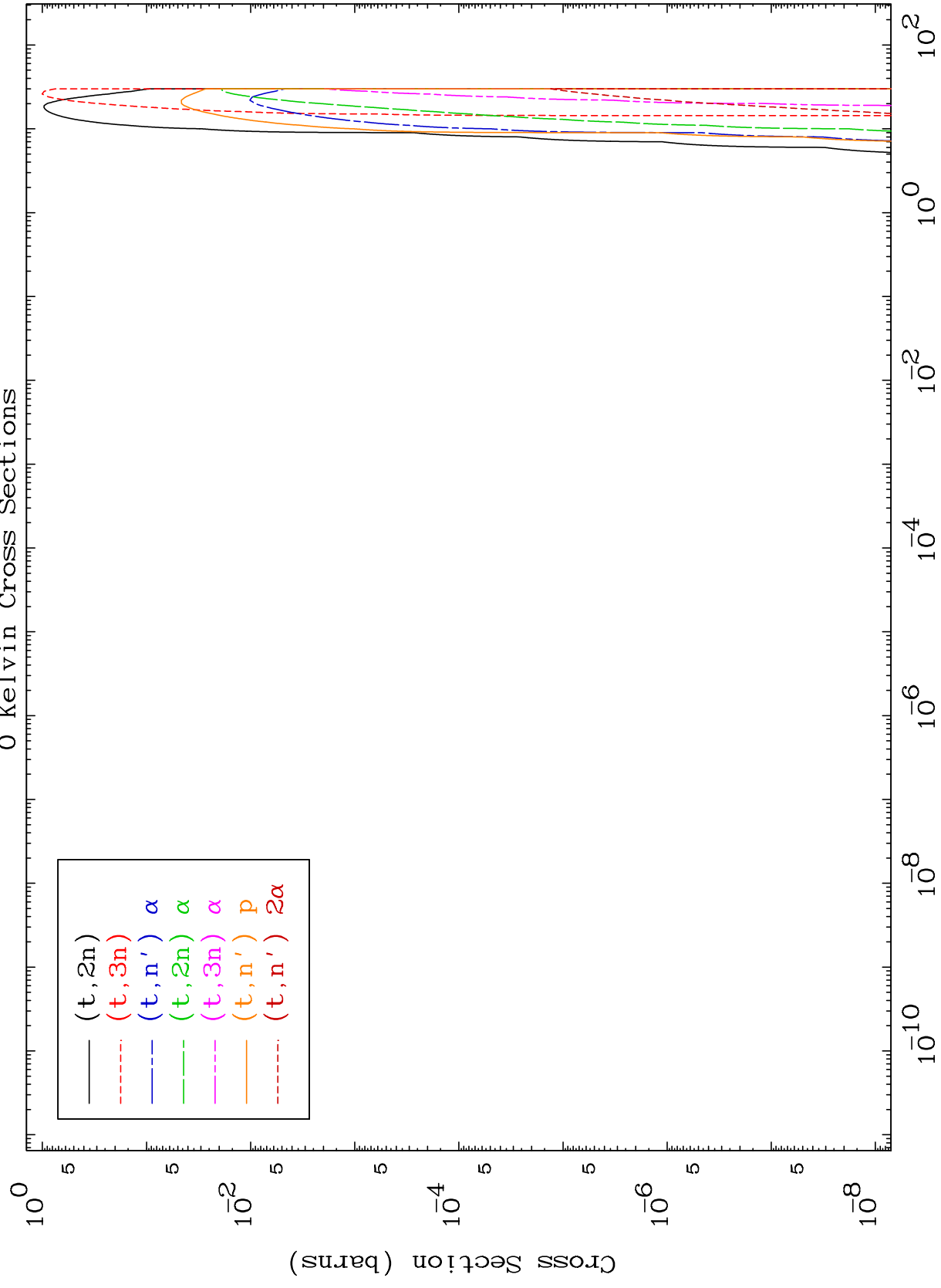


79-Au-187

MAT 7895

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-187



2

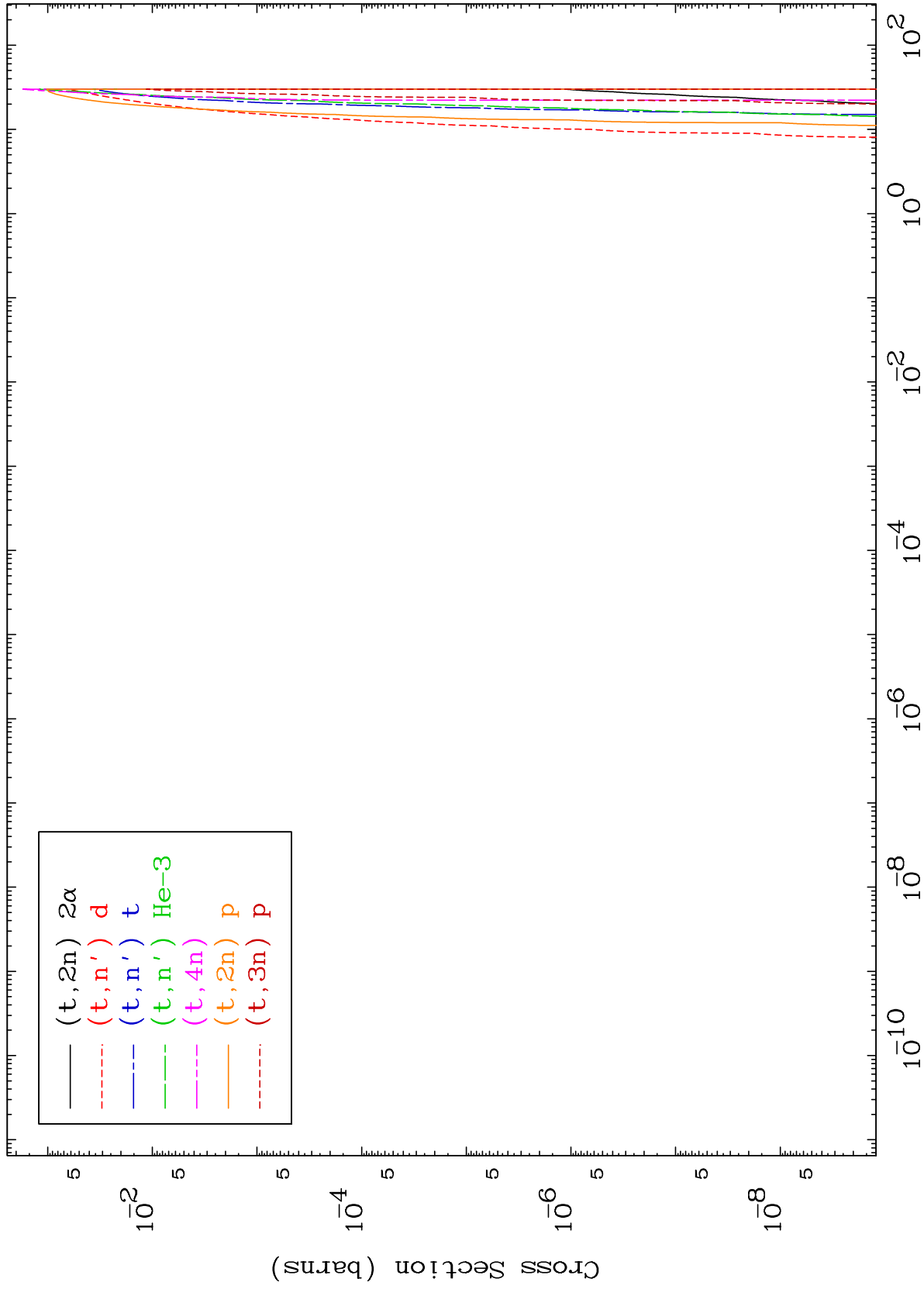
Incident Energy (MeV)

79-Au-187

MAT 7895

Triton Neutron Production
0 Kelvin Cross Sections

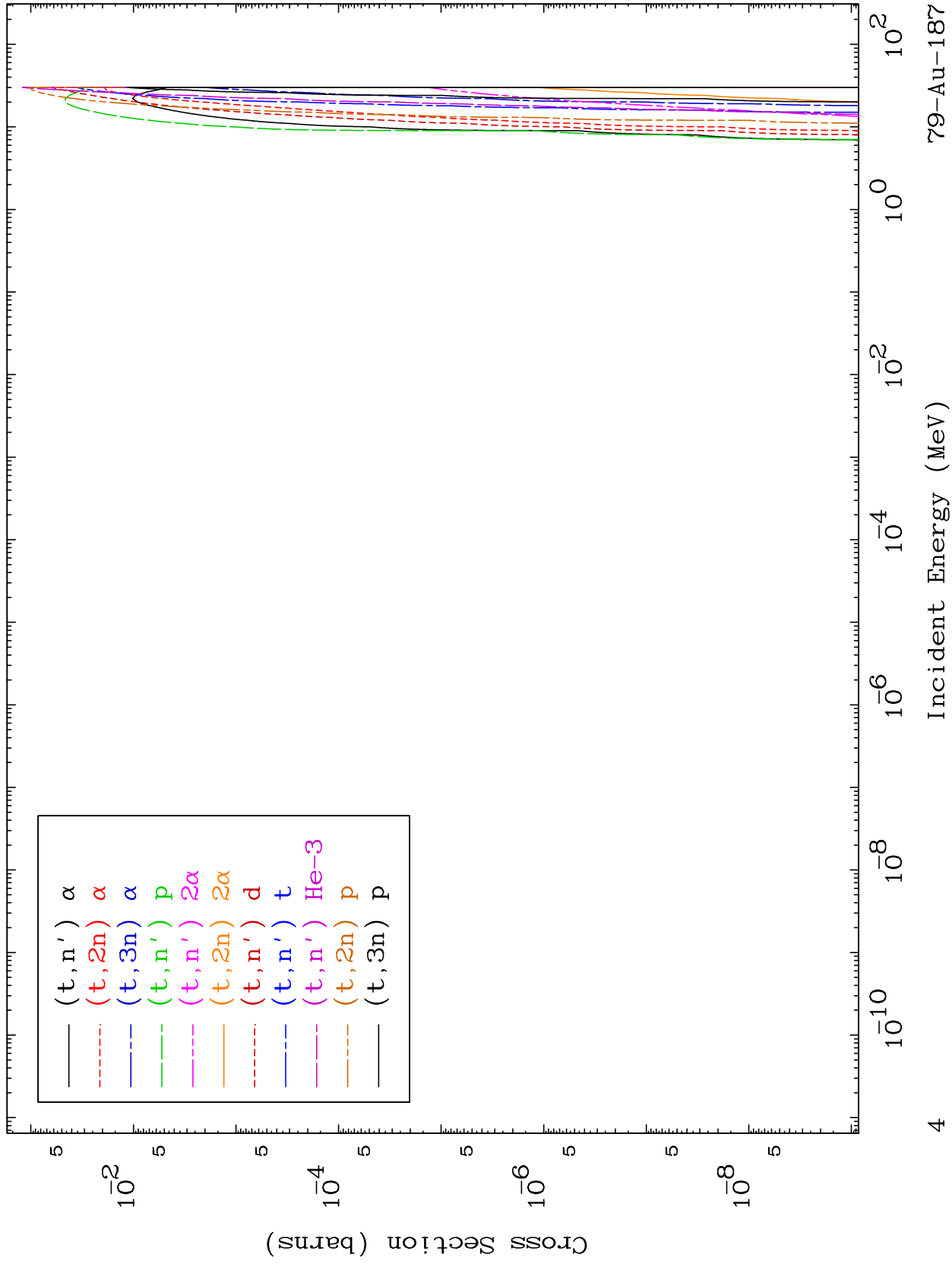
79-Au-187



MAT 7895

Triton Charged Particle
0 Kelvin Cross Sections

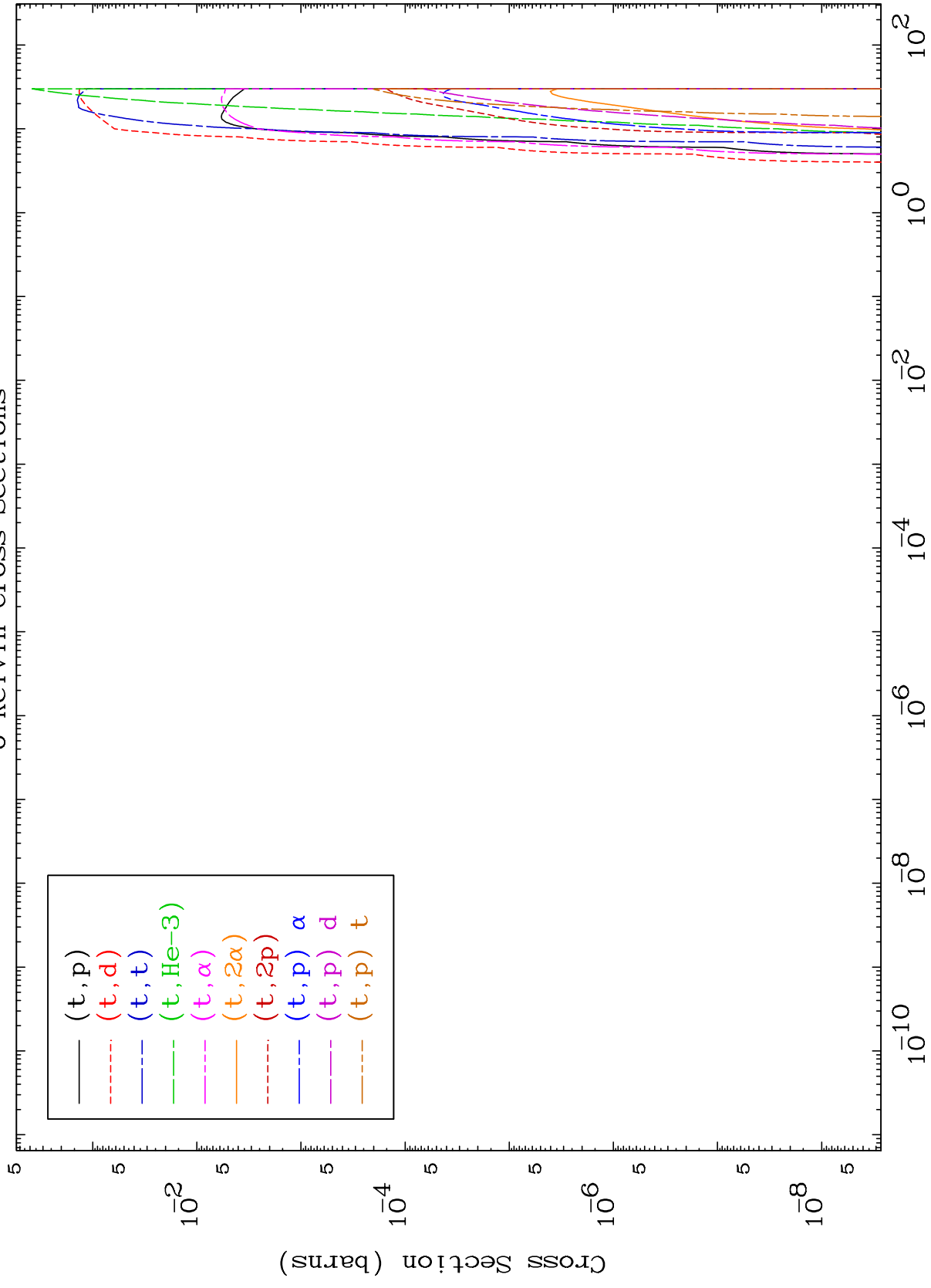
79-Au-187



MAT 7895

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-187



5

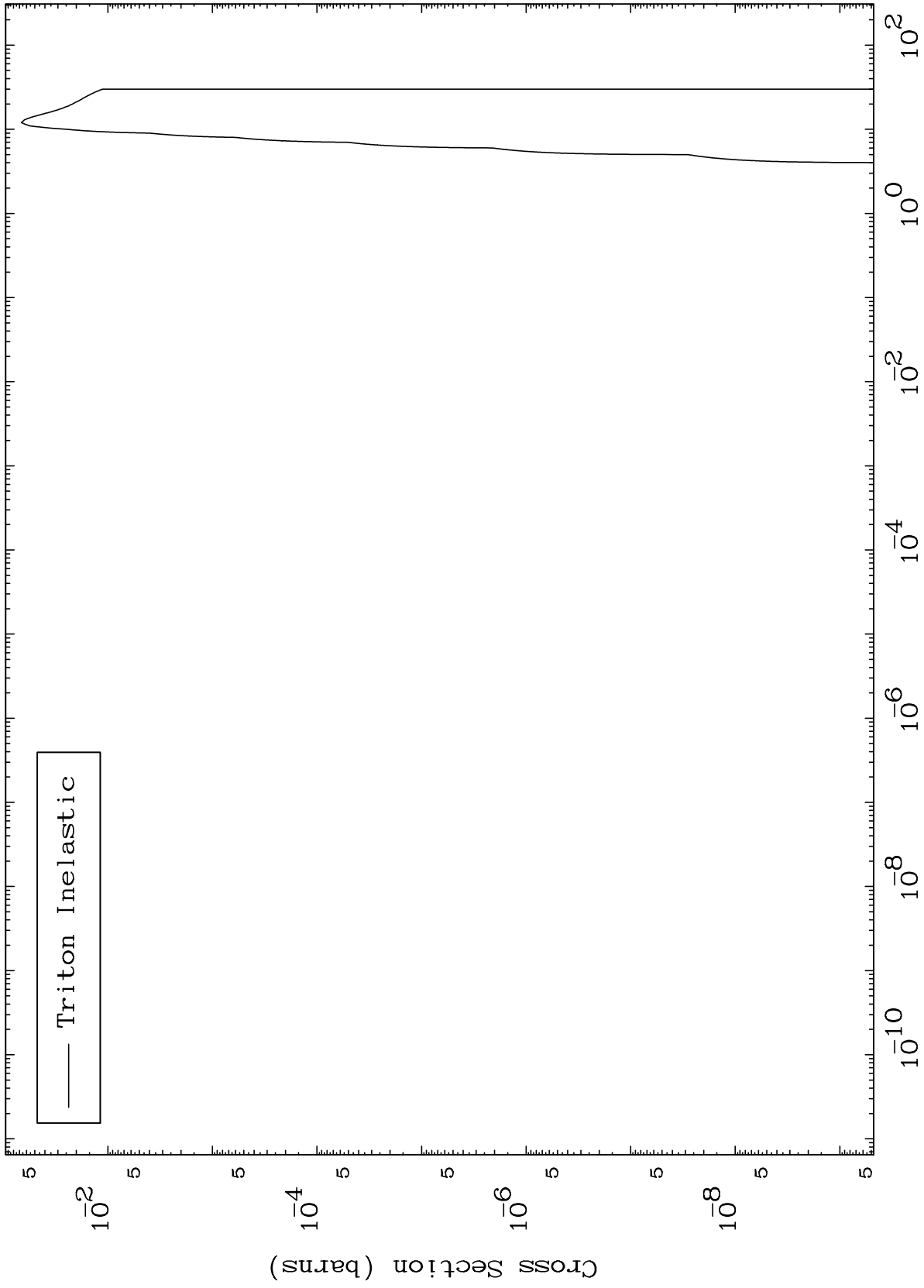
Incident Energy (MeV)

79-Au-187

MAT 7895

(t,n') Level
0 Kelvin Cross Sections

79-Au-187



6

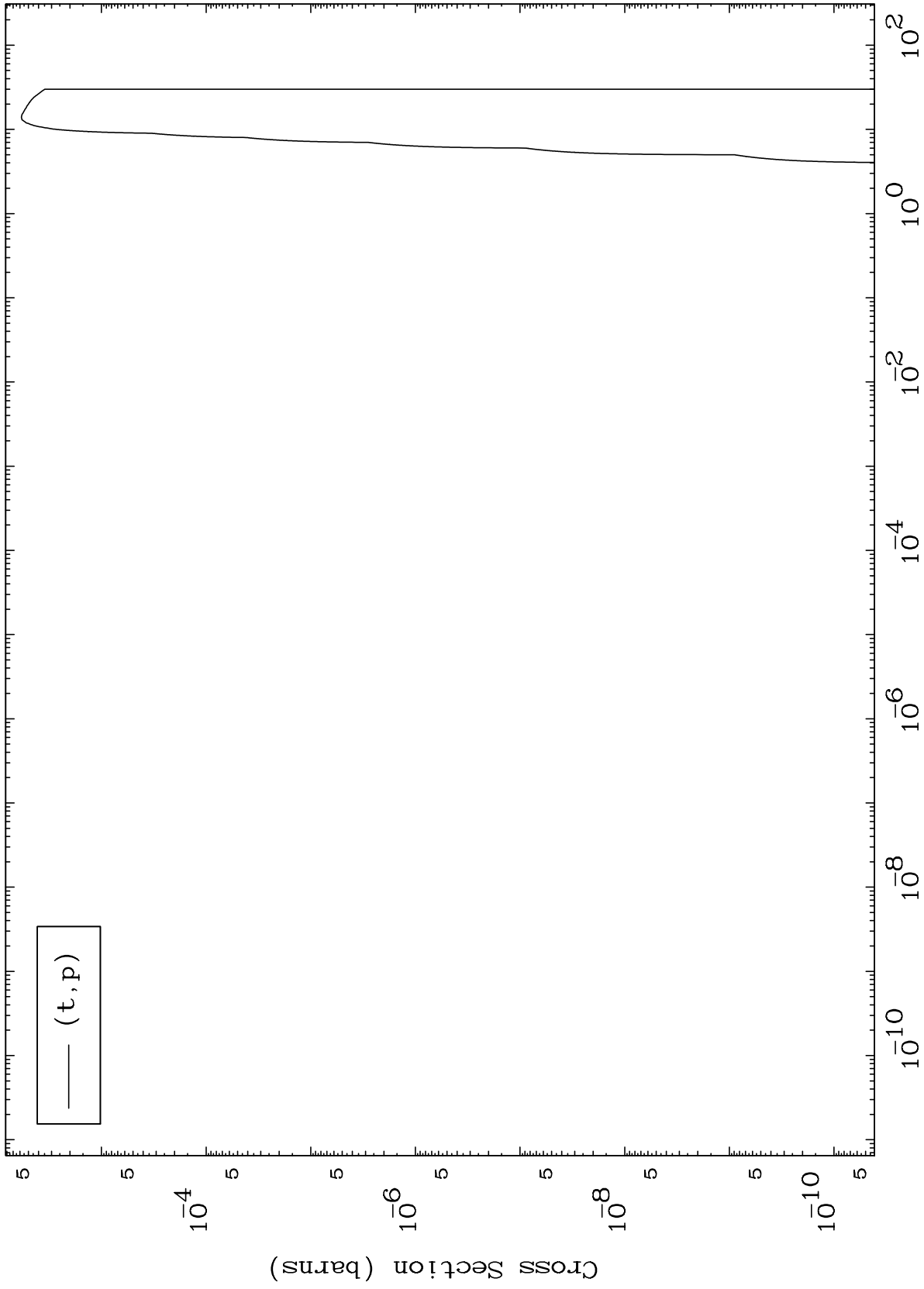
Incident Energy (MeV)

79-Au-187

MAT 7895

(t,p) Levels
0 Kelvin Cross Sections

79-Au-187



7

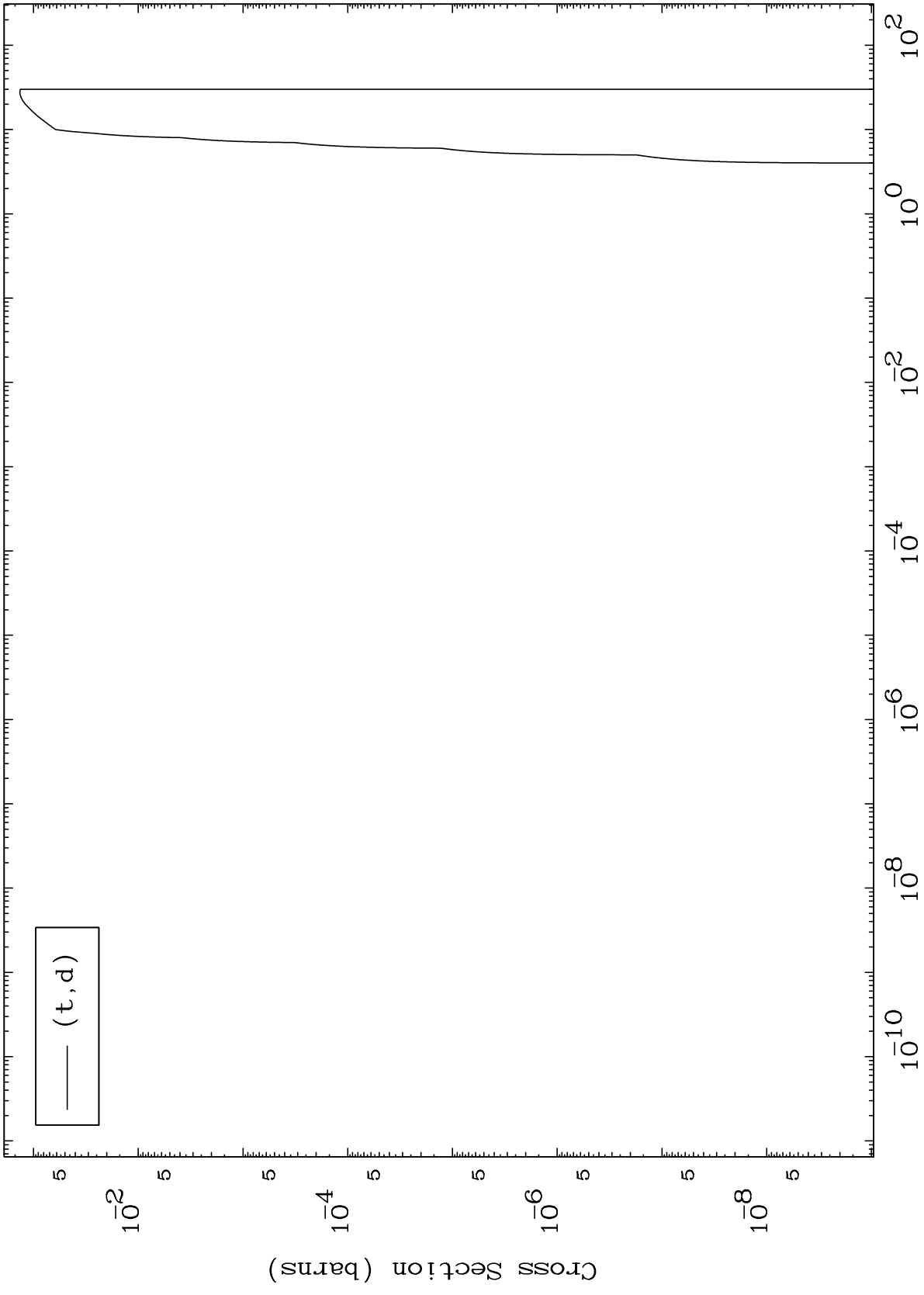
Incident Energy (MeV)

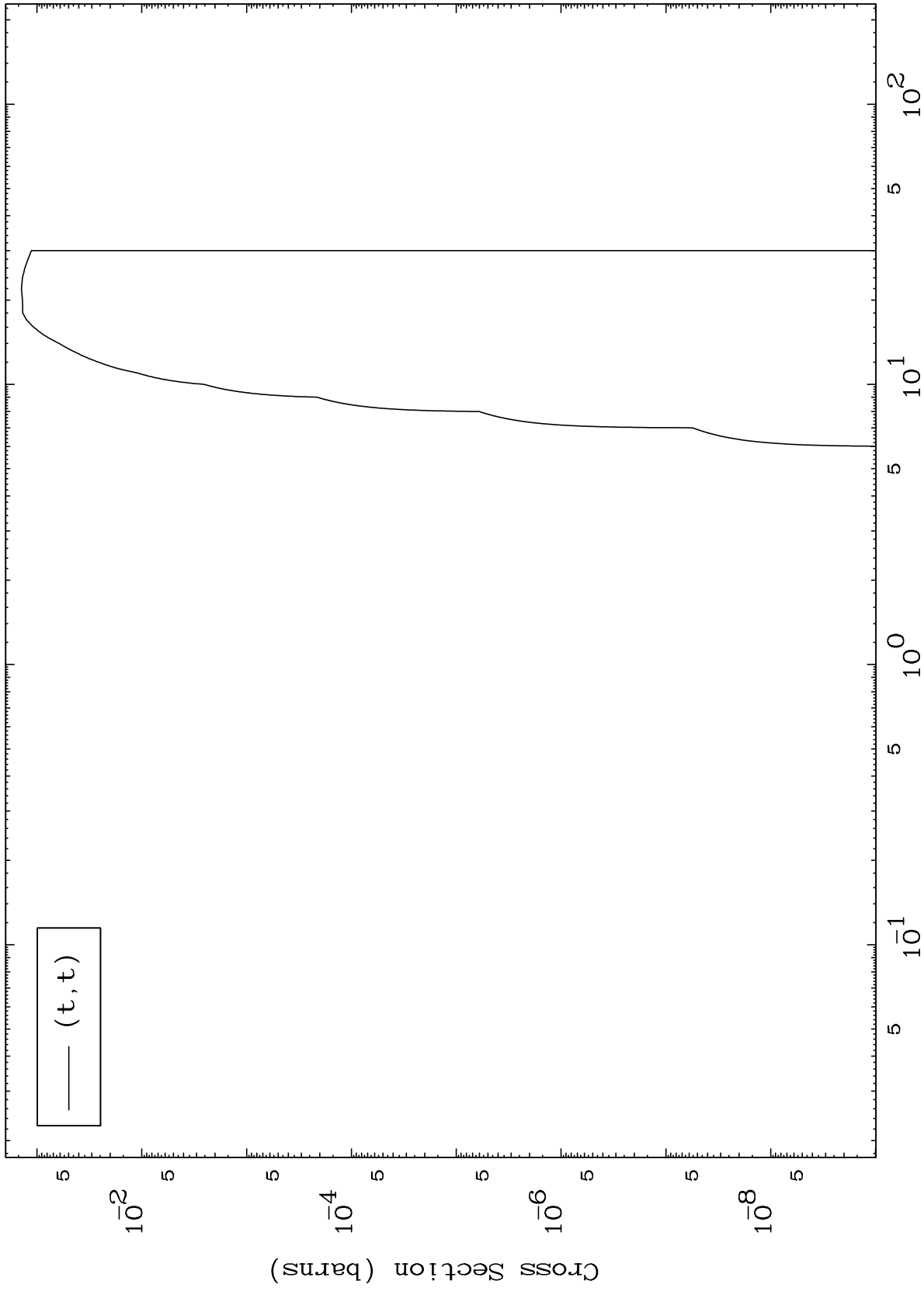
79-Au-187

MAT 7895

(t,d) Levels
0 Kelvin Cross Sections

79-Au-187

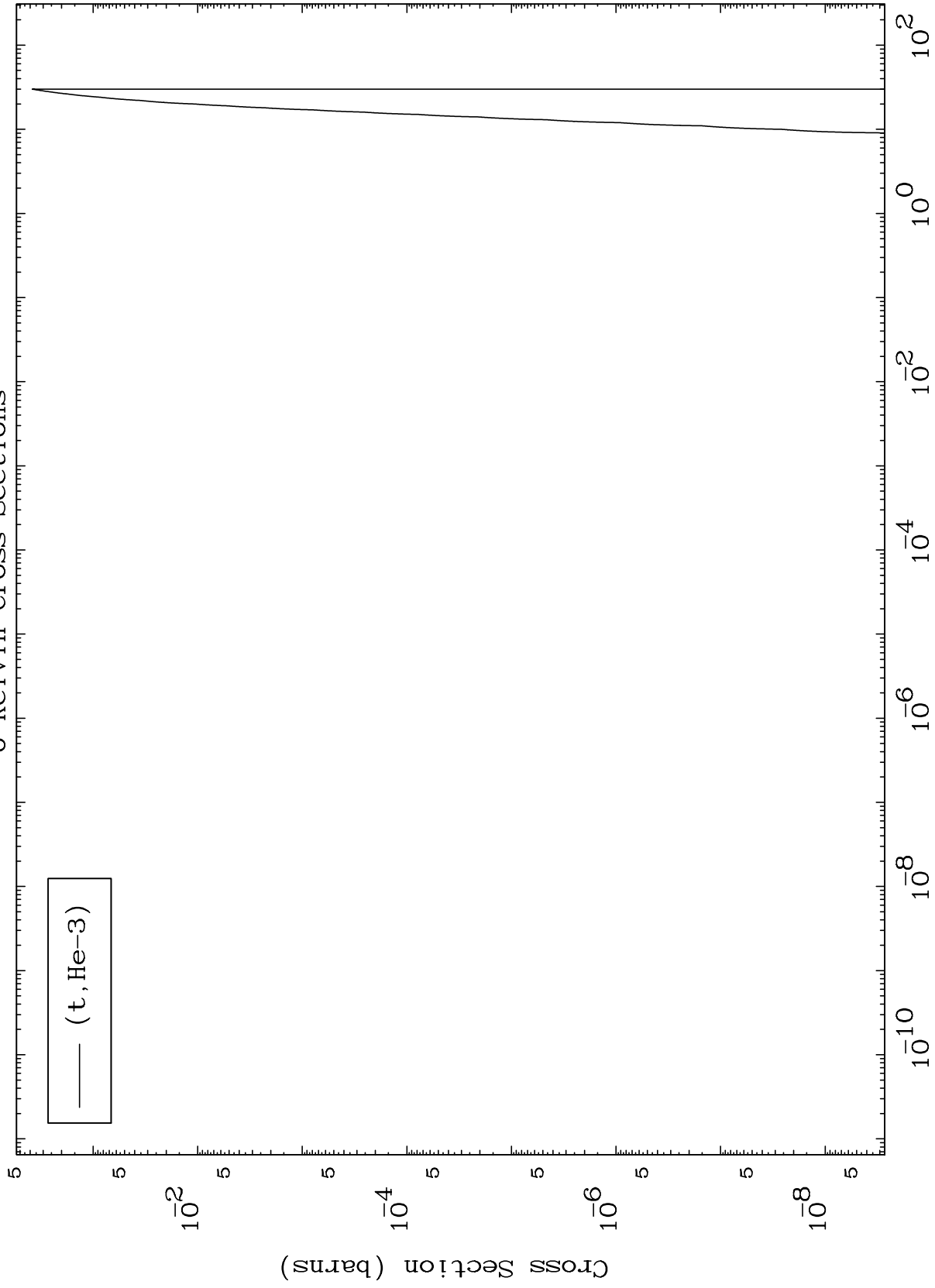




MAT 7895

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-187



10

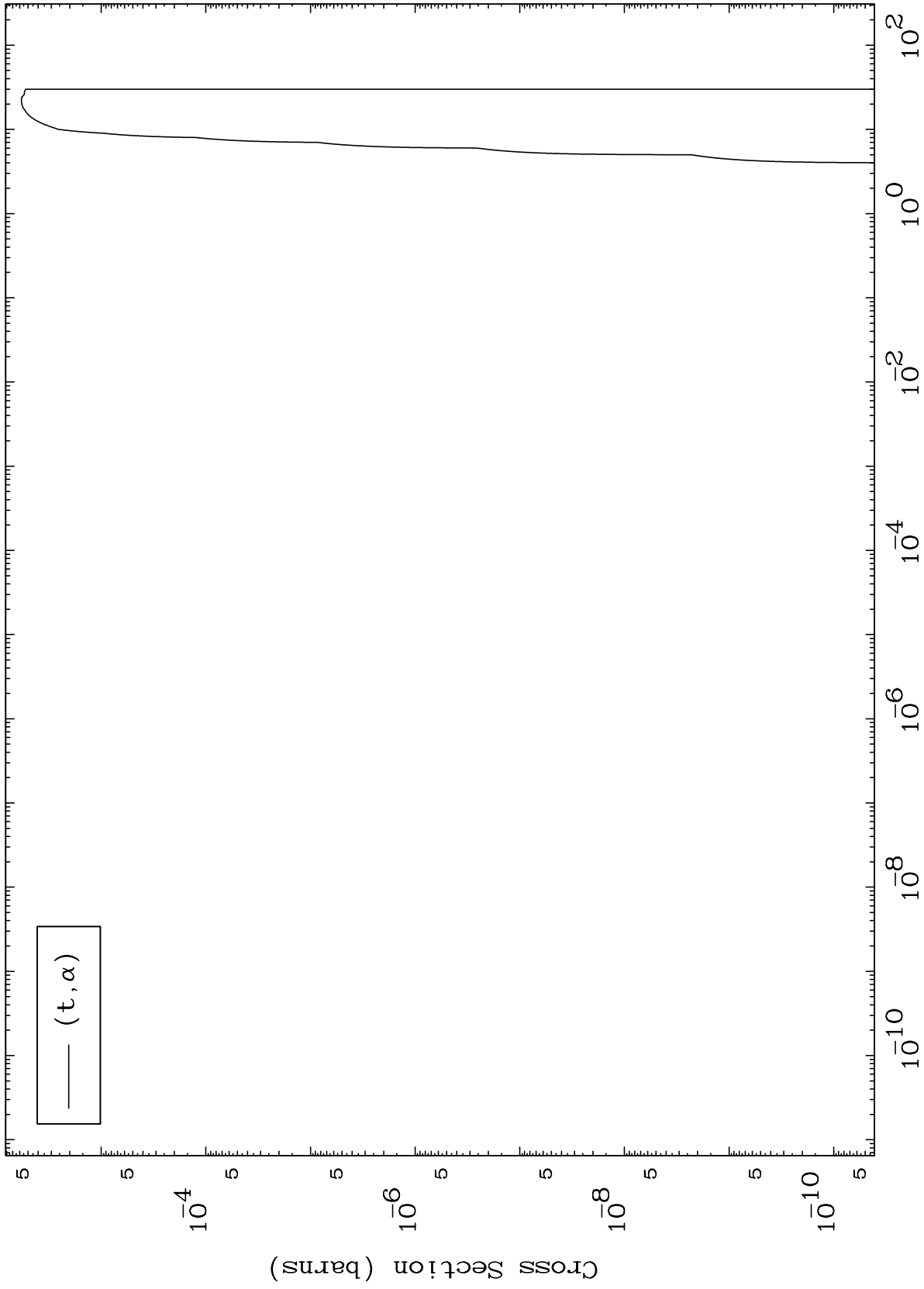
Incident Energy (MeV)

79-Au-187

MAT 7895

(t,α) Levels
0 Kelvin Cross Sections

79-Au-187



11

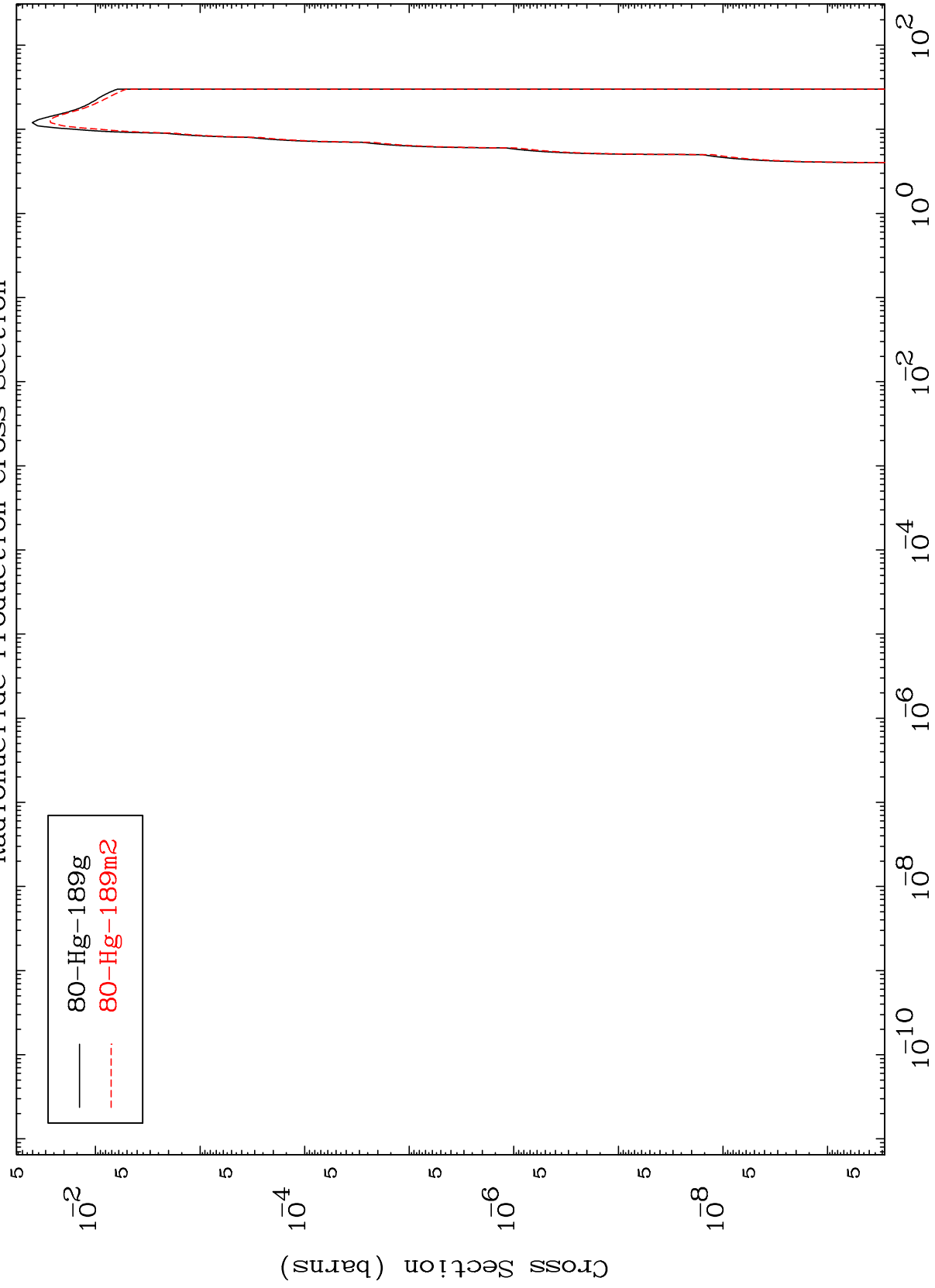
Incident Energy (MeV)

79-Au-187

MAT 7895

Triton Inelastic
Radionuclide Production Cross Section

79-Au-187



12

Incident Energy (MeV)

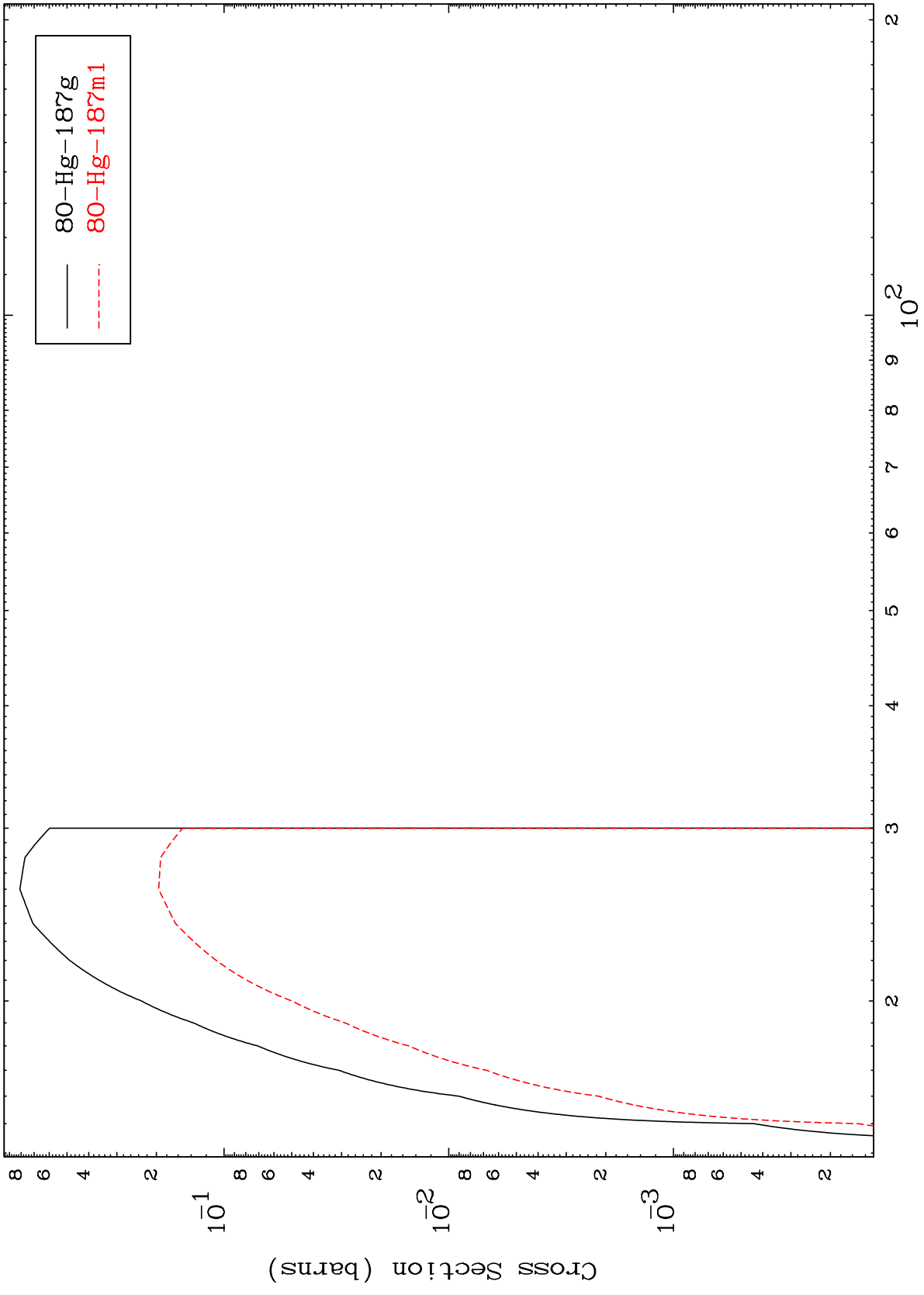
79-Au-187

MAT 7895

(t,3n)

79-Au-187

Radionuclide Production Cross Section



13

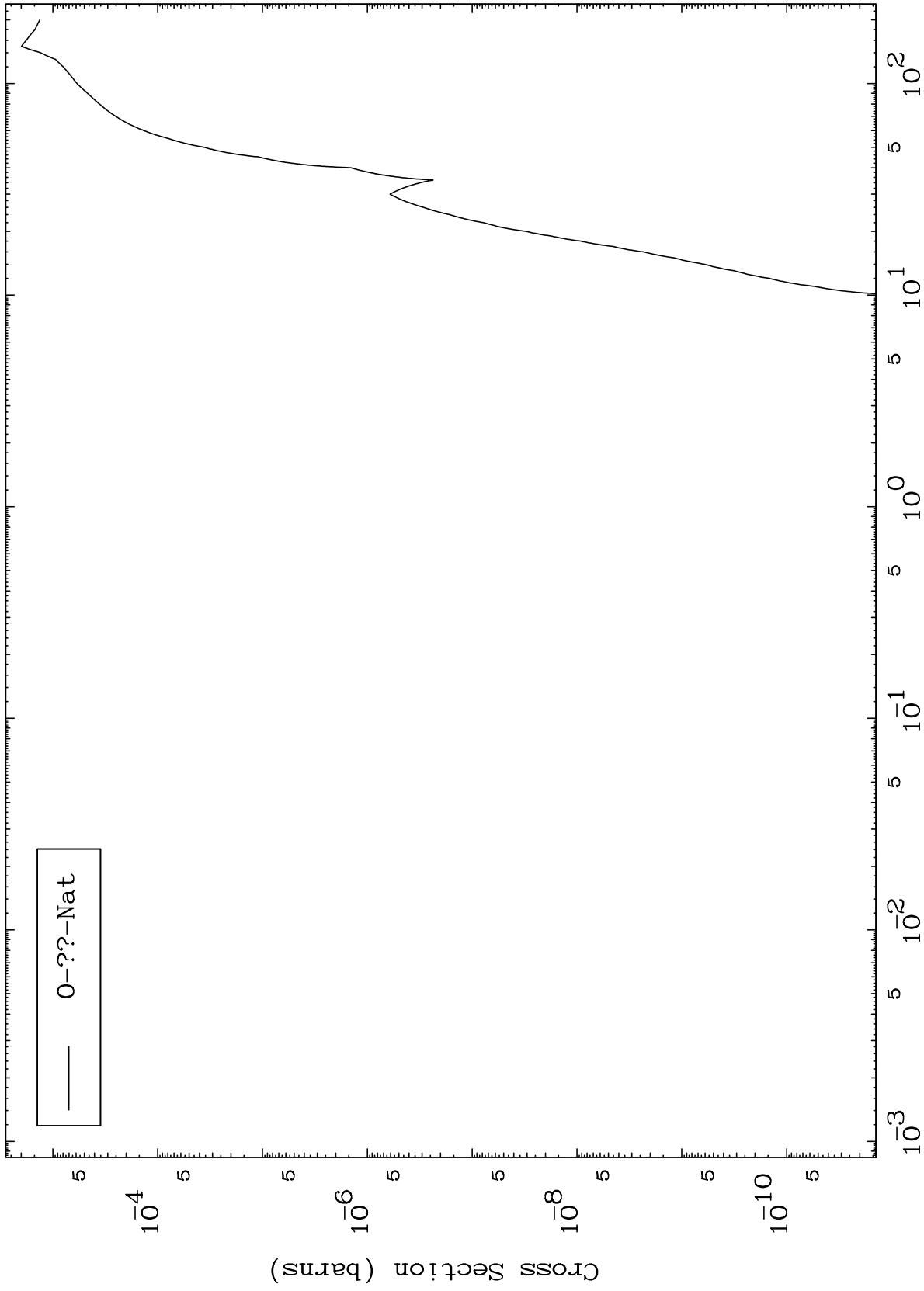
Incident Energy (MeV)

79-Au-187

MAT 7895

Triton Fission
Radionuclide Production Cross Section

79-Au-187



14

Incident Energy (MeV)

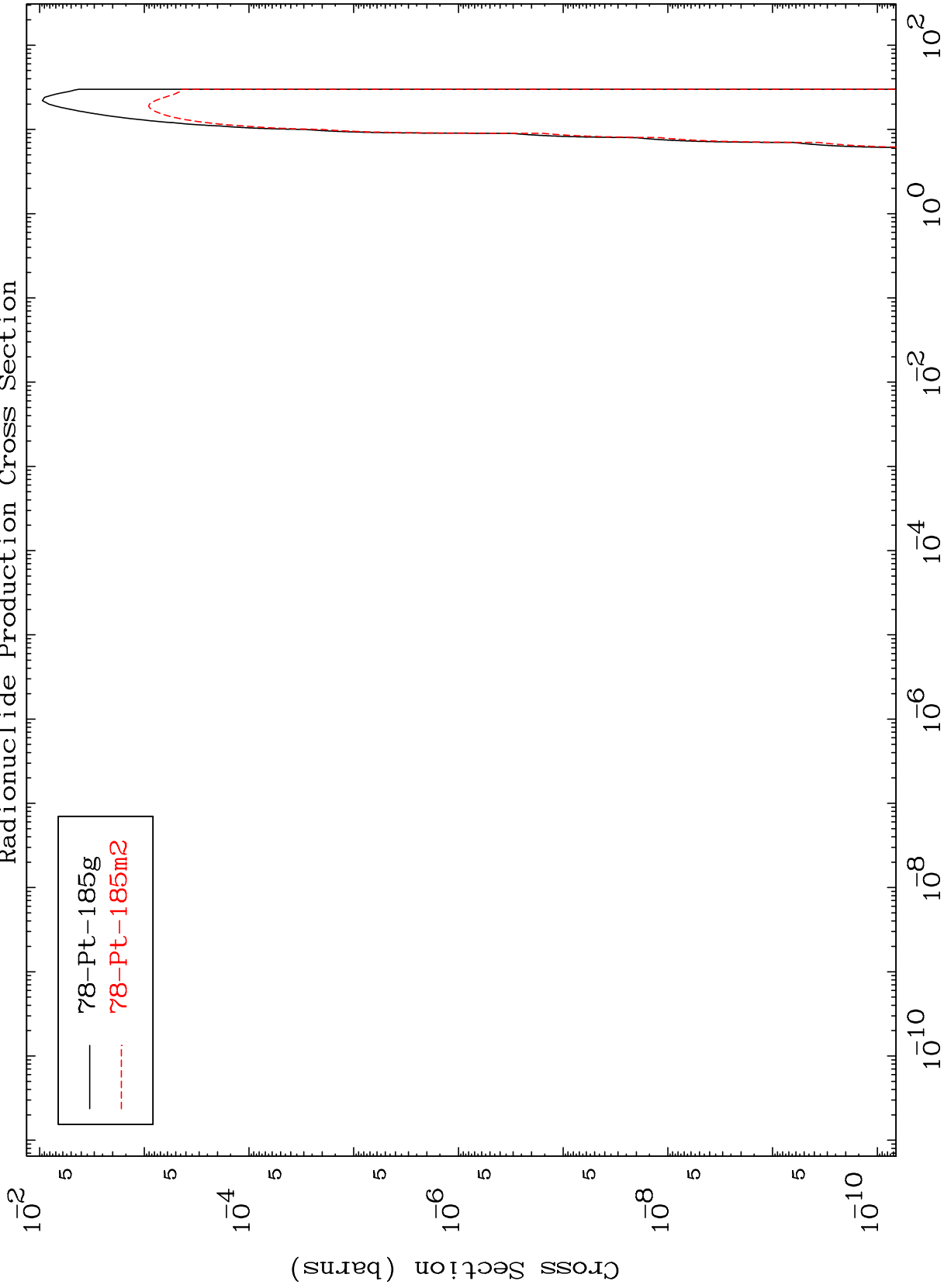
79-Au-187

MAT 7895

(t,n') α

79-Au-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

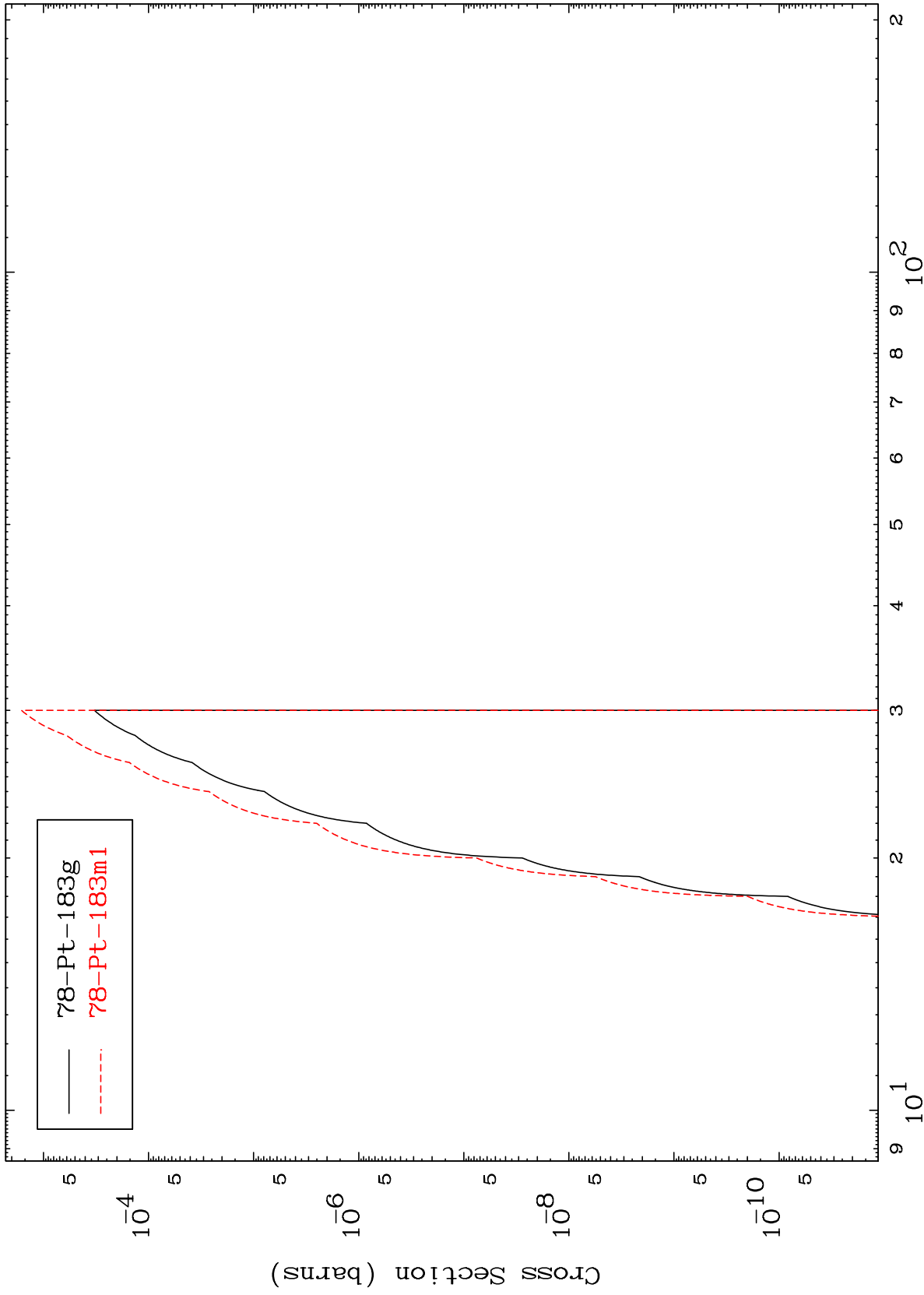
79-Au-187

MAT 7895

(t,3n) α

⁷⁹Au-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

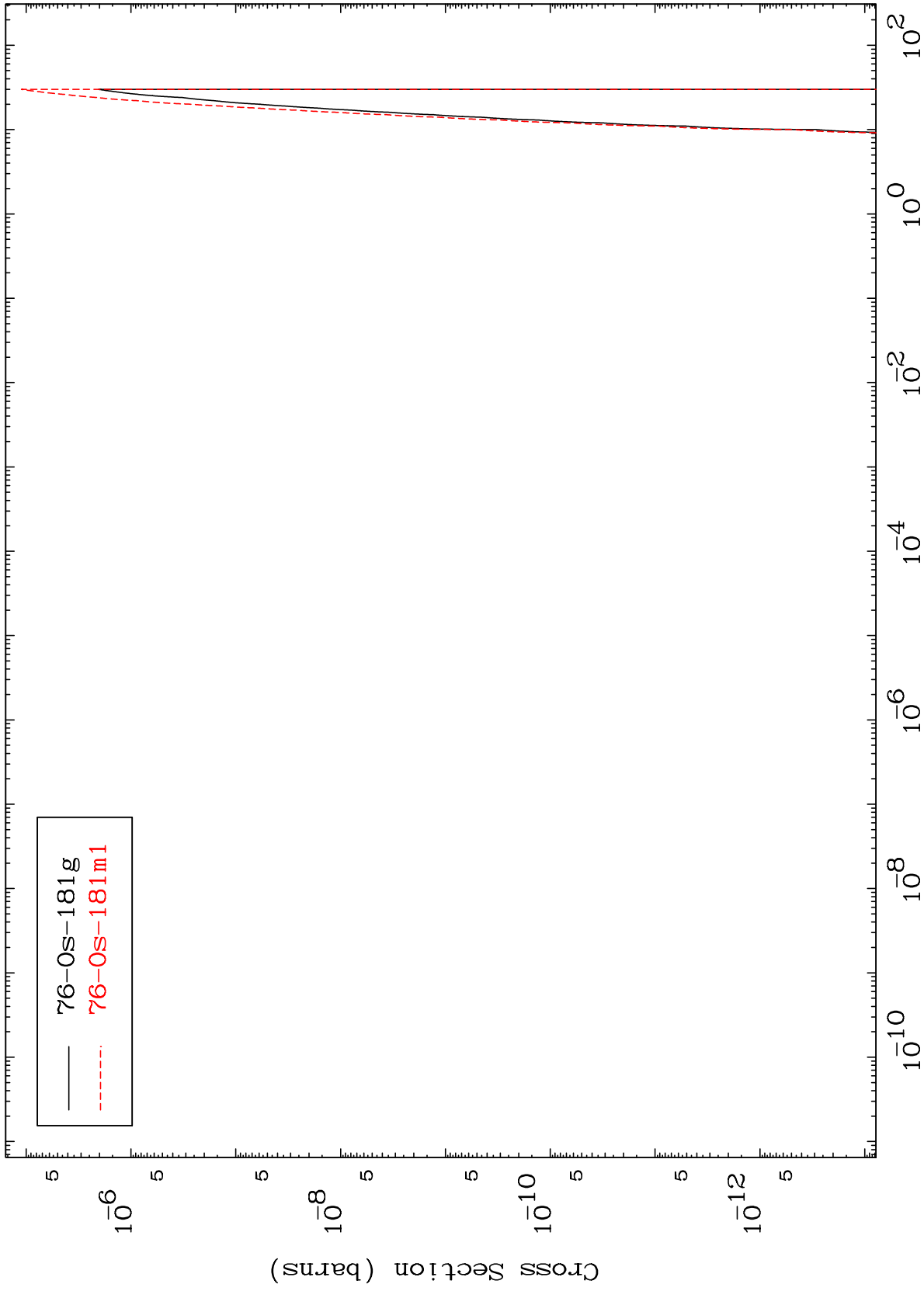
⁷⁹Au-187

MAT 7895

(t,n') 2 α

⁷⁹Au-187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

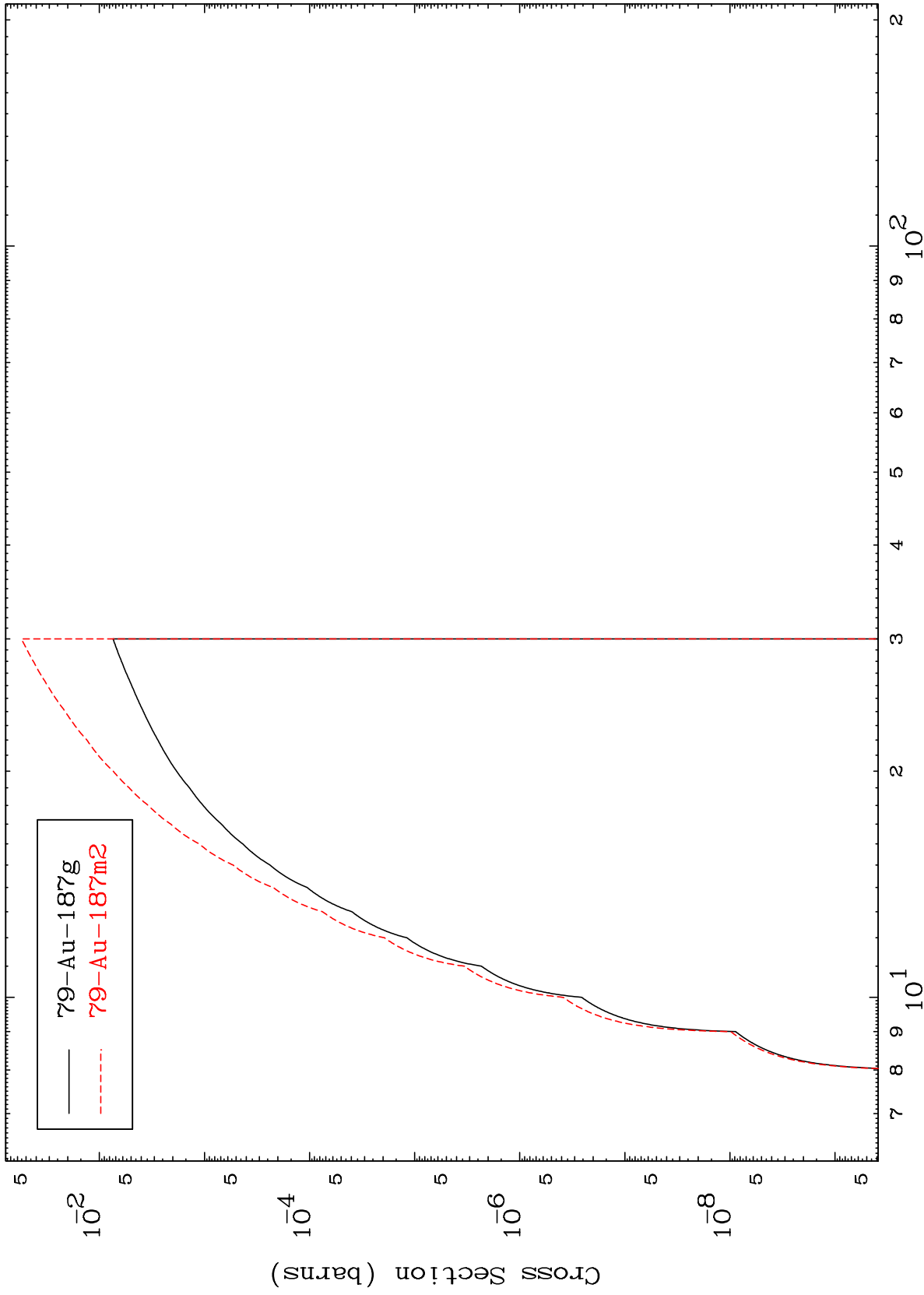
⁷⁹Au-187

MAT 7895

(t,n') d

⁷⁹Au-187

Radionuclide Production Cross Section



18

Incident Energy (MeV)

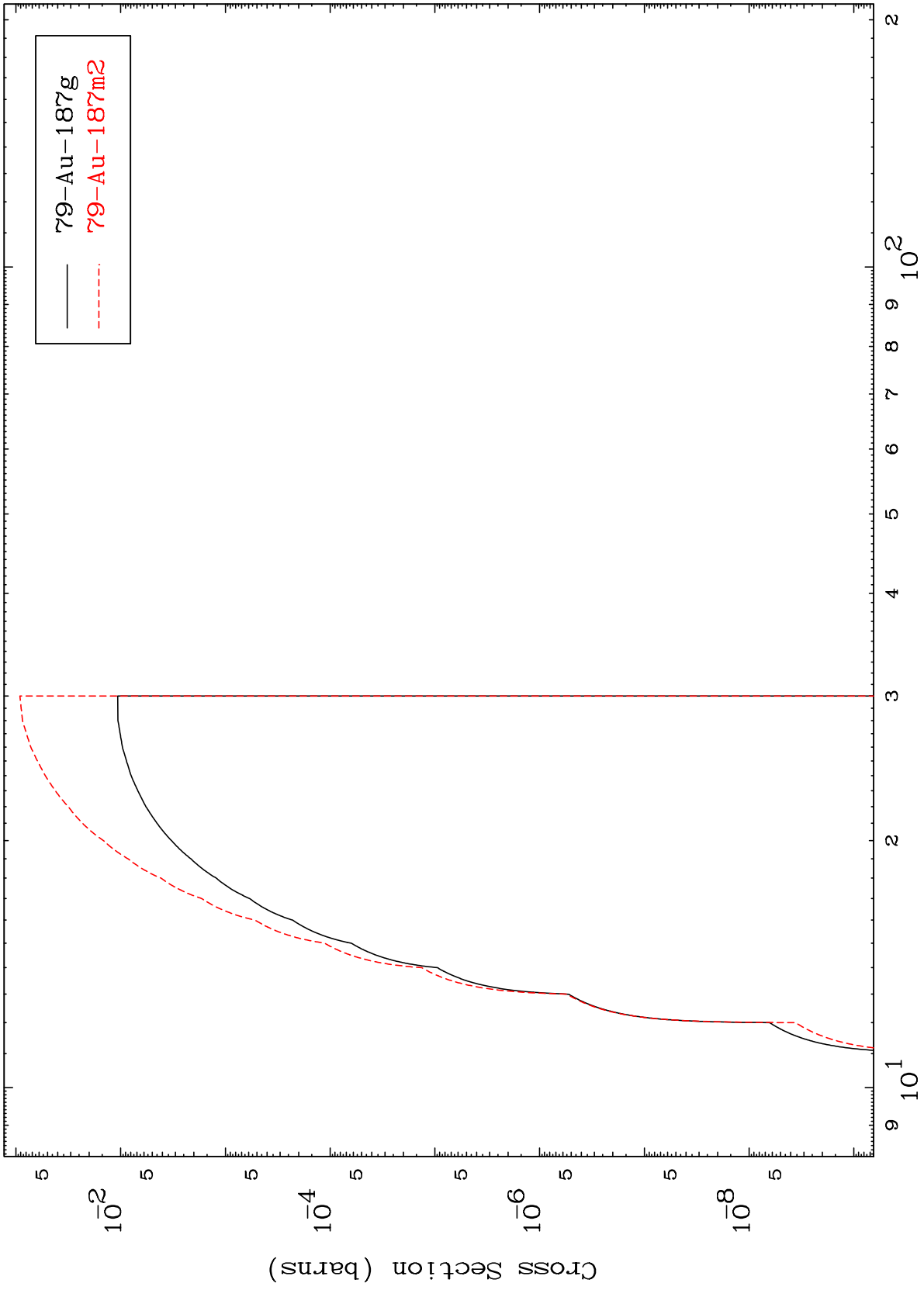
⁷⁹Au-187

MAT 7895

(t,2n) p

⁷⁹Au-187

Radionuclide Production Cross Section



19

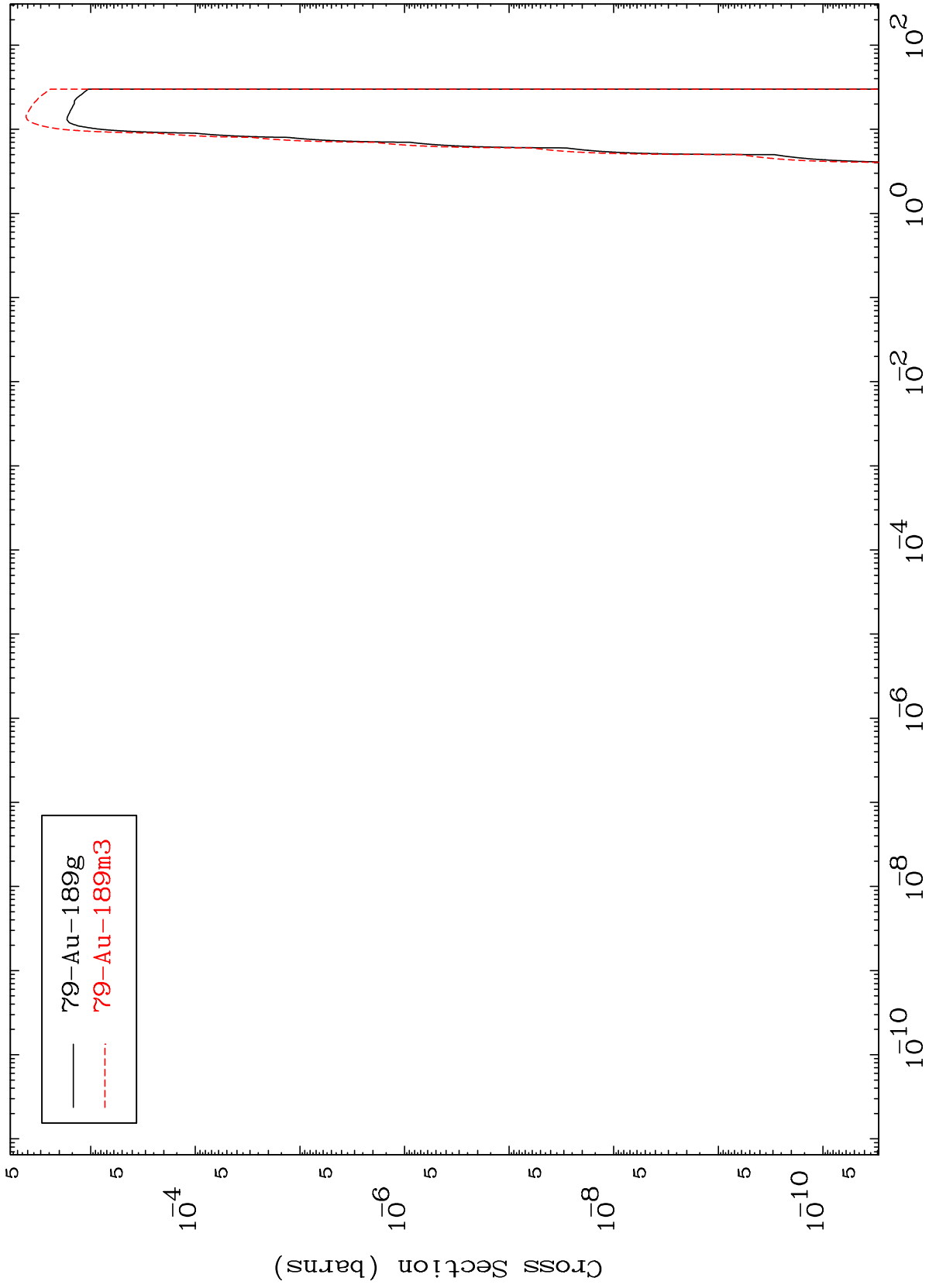
Incident Energy (MeV)

⁷⁹Au-187

MAT 7895

(t,p)
Radionuclide Production Cross Section

⁷⁹Au-187



20

Incident Energy (MeV)

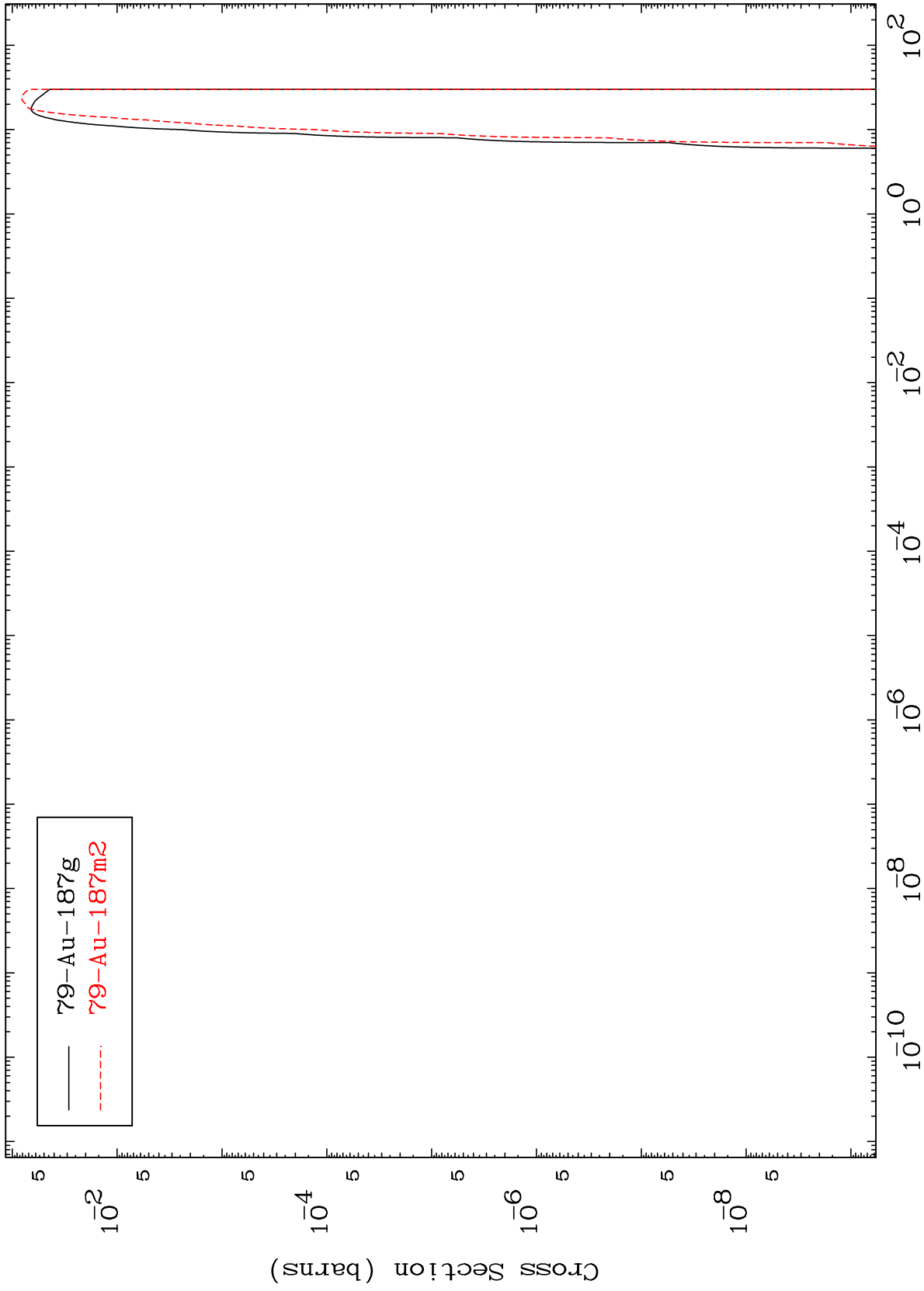
⁷⁹Au-187

MAT 7895

(t, t)

⁷⁹Au-187

Radionuclide Production Cross Section



21

Incident Energy (MeV)

⁷⁹Au-187