

Program EVALPLOT
(Version 2018-1)

by

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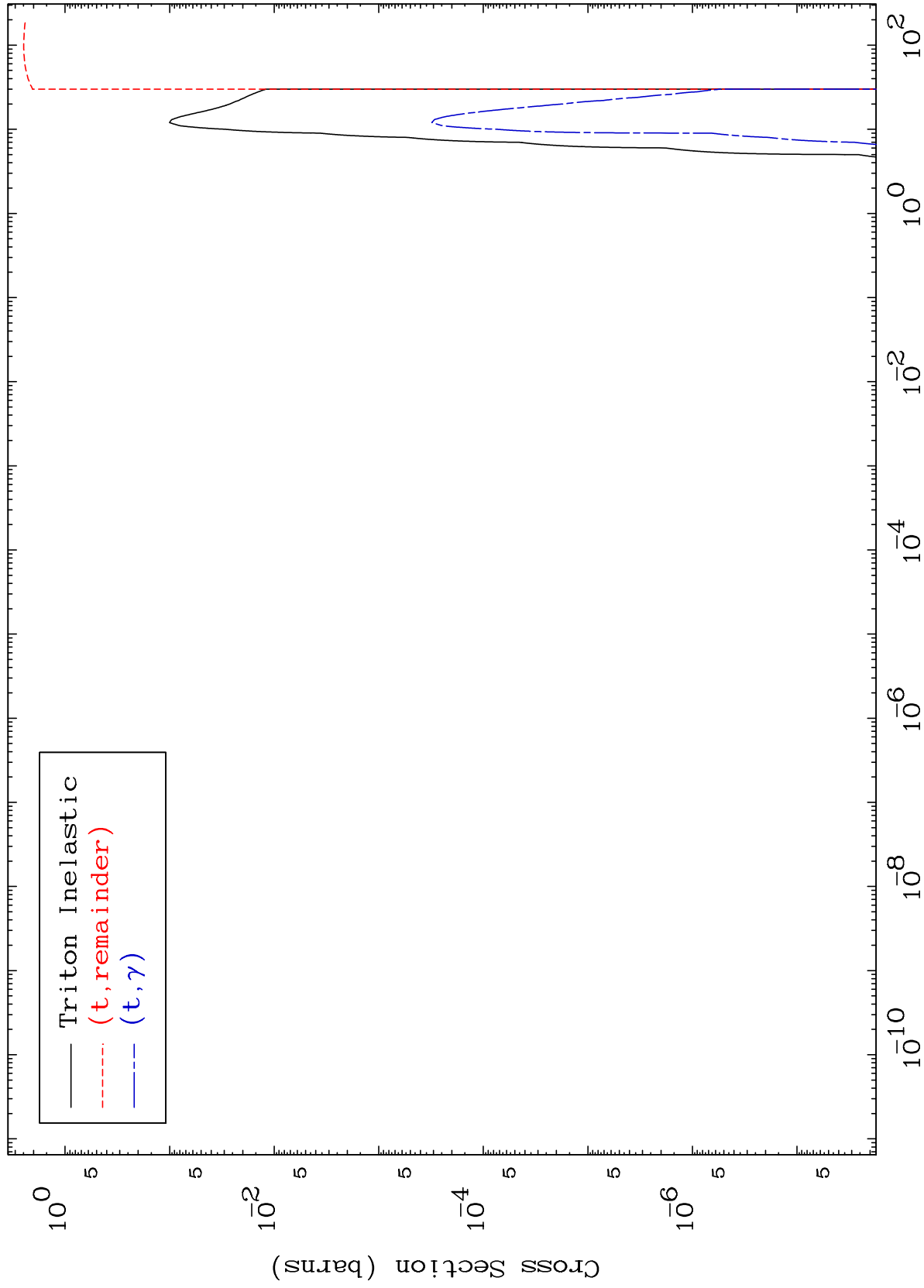
Press Mouse Button to Start

MAT 7889

Triton Major

79-Au-185

0 Kelvin Cross Sections



1

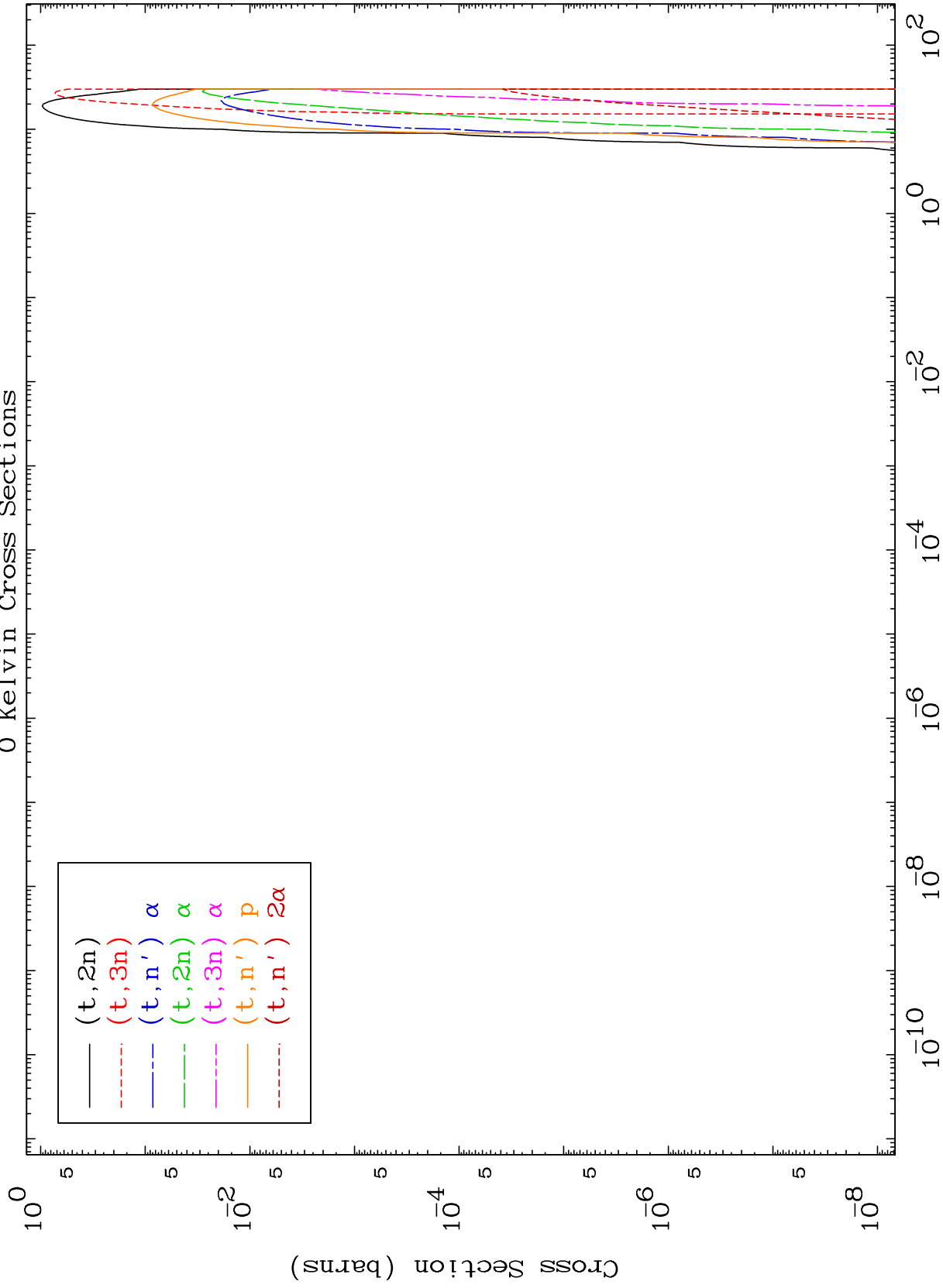
Incident Energy (MeV)

79-Au-185

MAT 7889

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-185



2

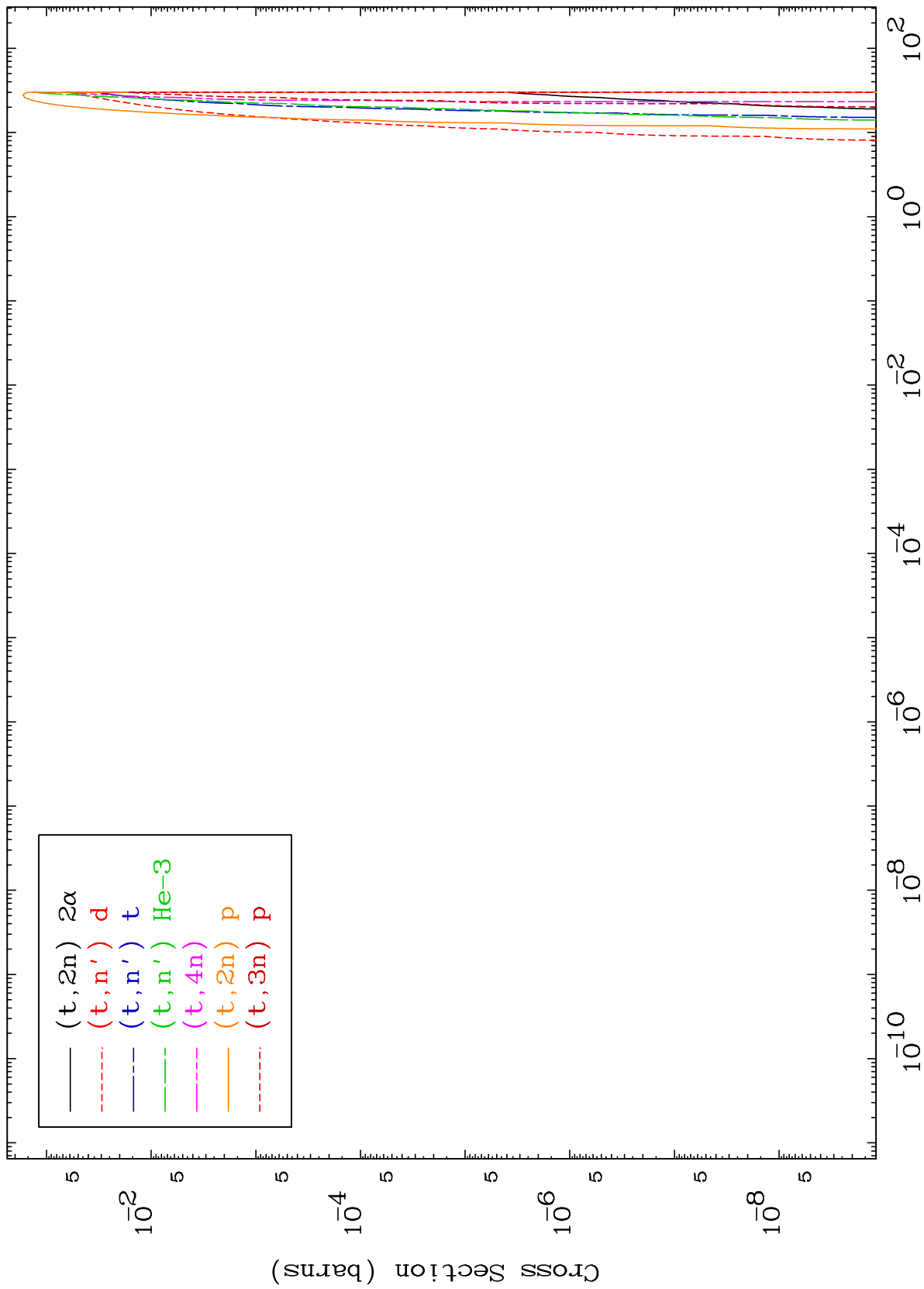
Incident Energy (MeV)

79-Au-185

MAT 7889

Triton Neutron Production
0 Kelvin Cross Sections

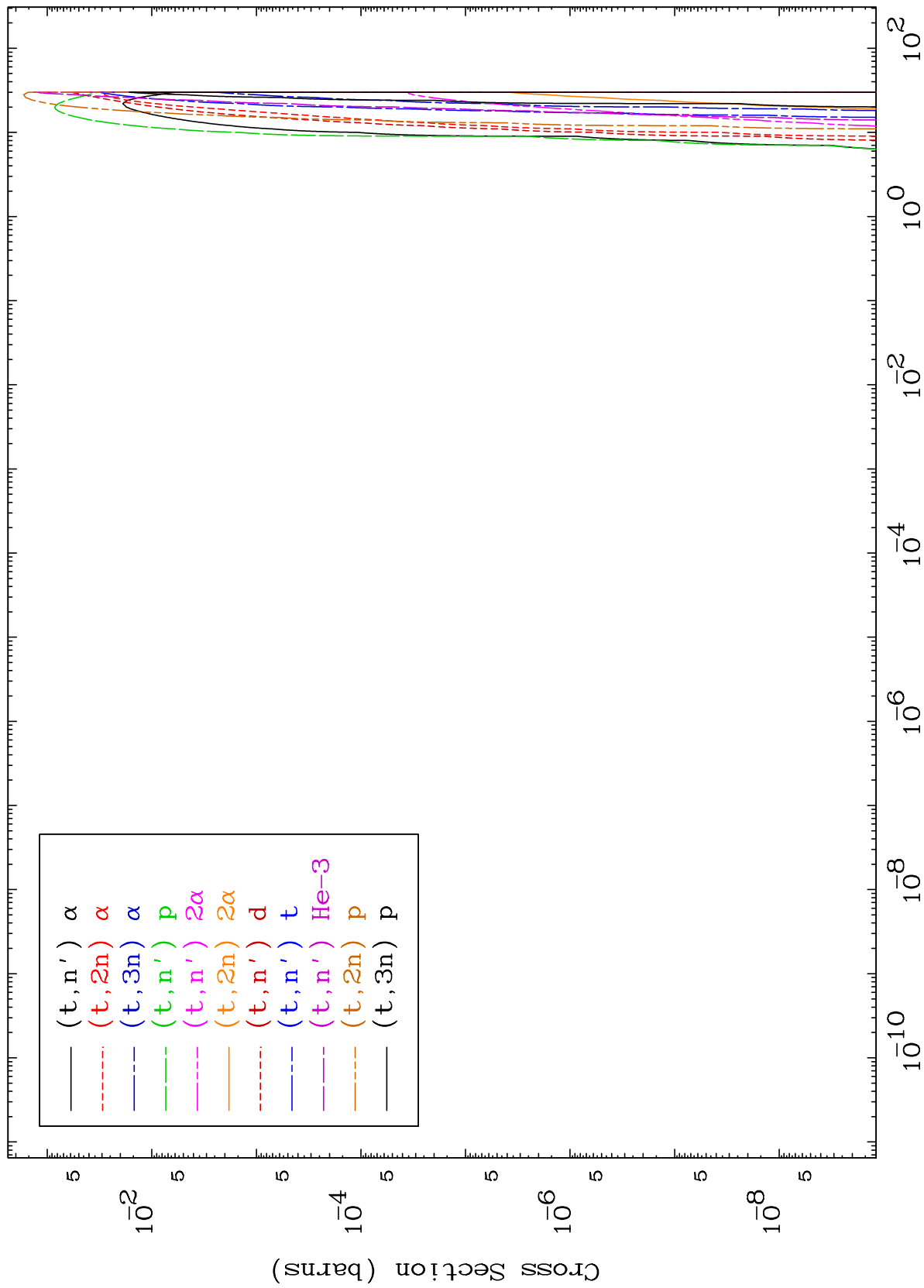
79-Au-185



3

Incident Energy (MeV)

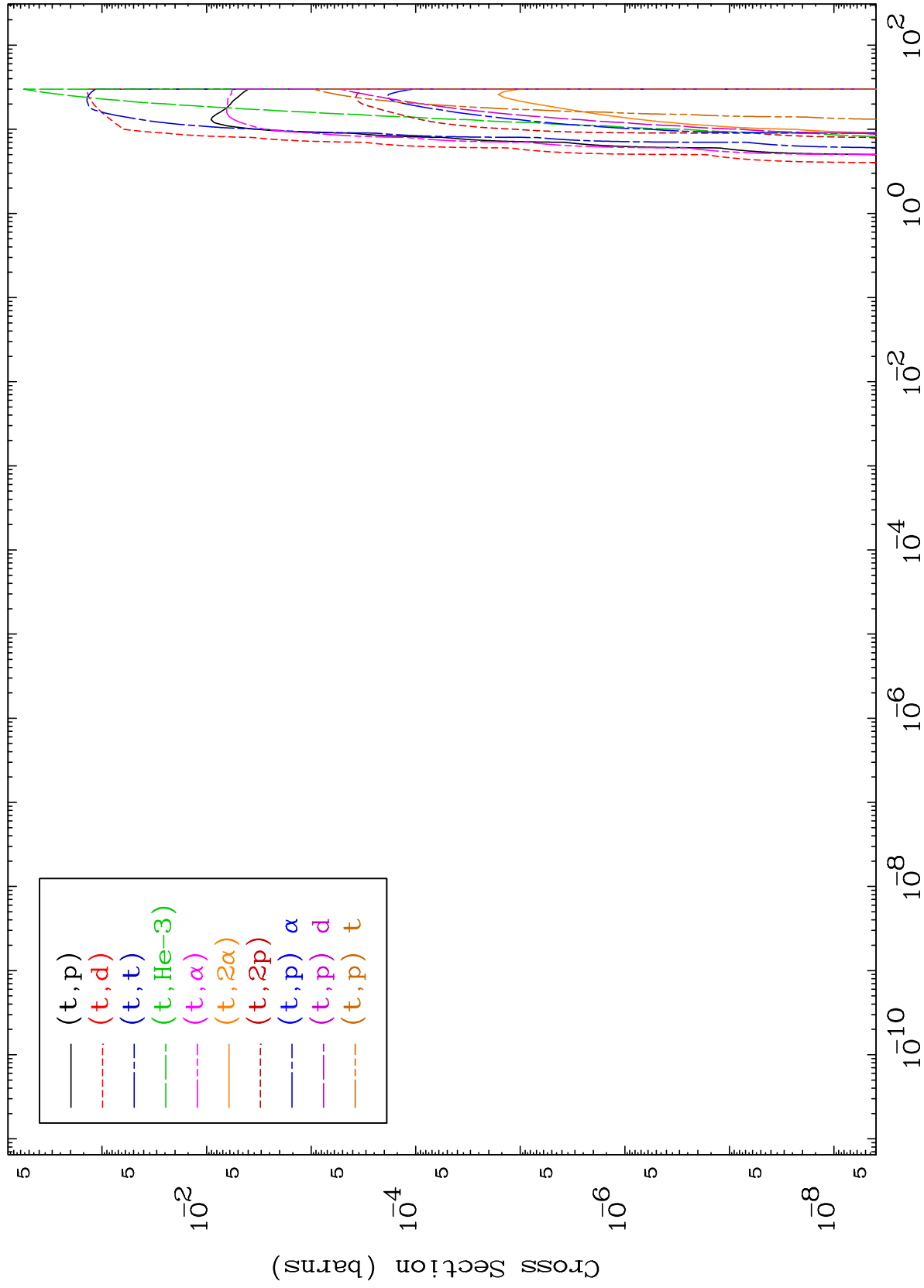
79-Au-185



MAT 7889

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-185



5

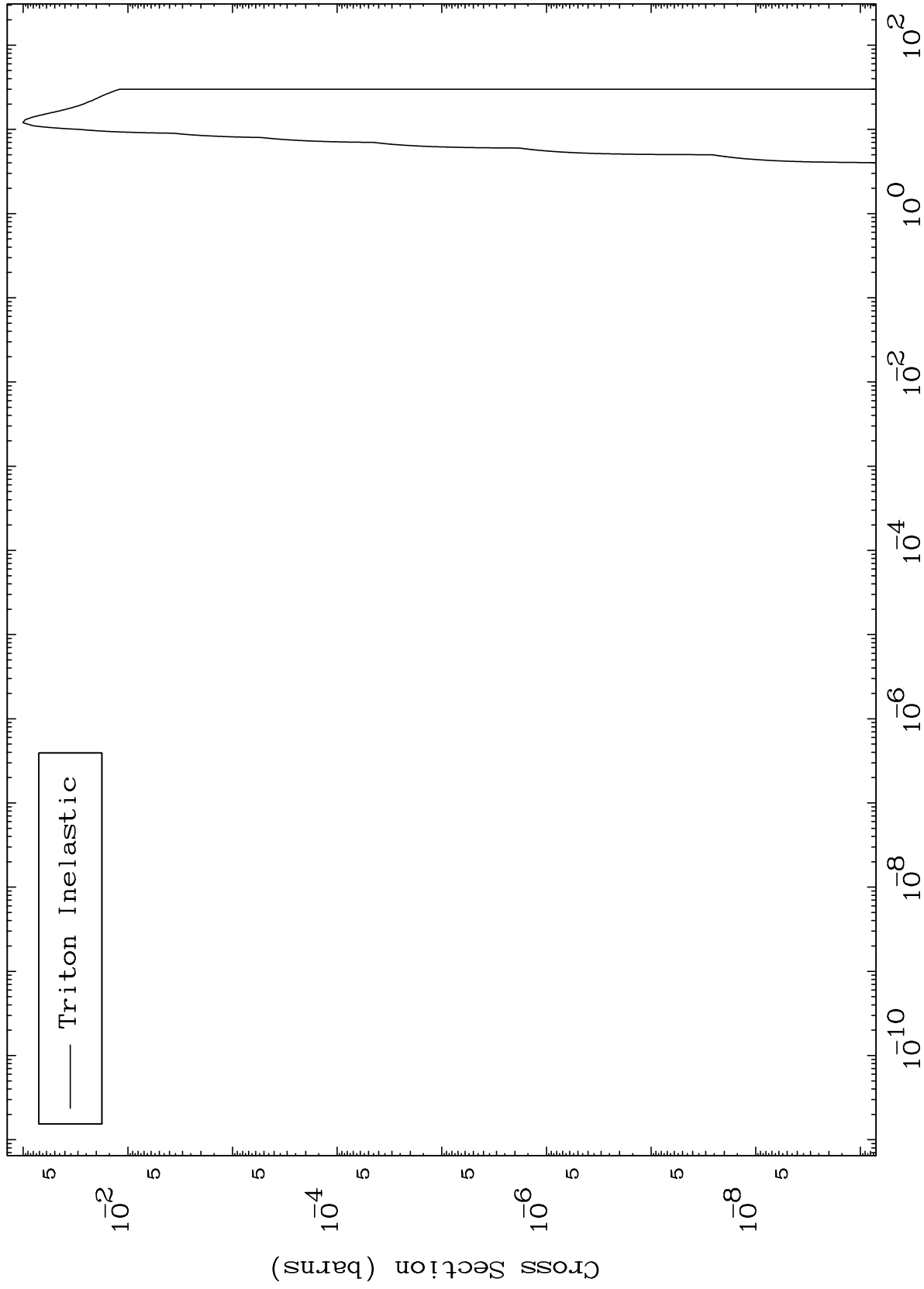
Incident Energy (MeV)

79-Au-185

MAT 7889

(t,n') Level
0 Kelvin Cross Sections

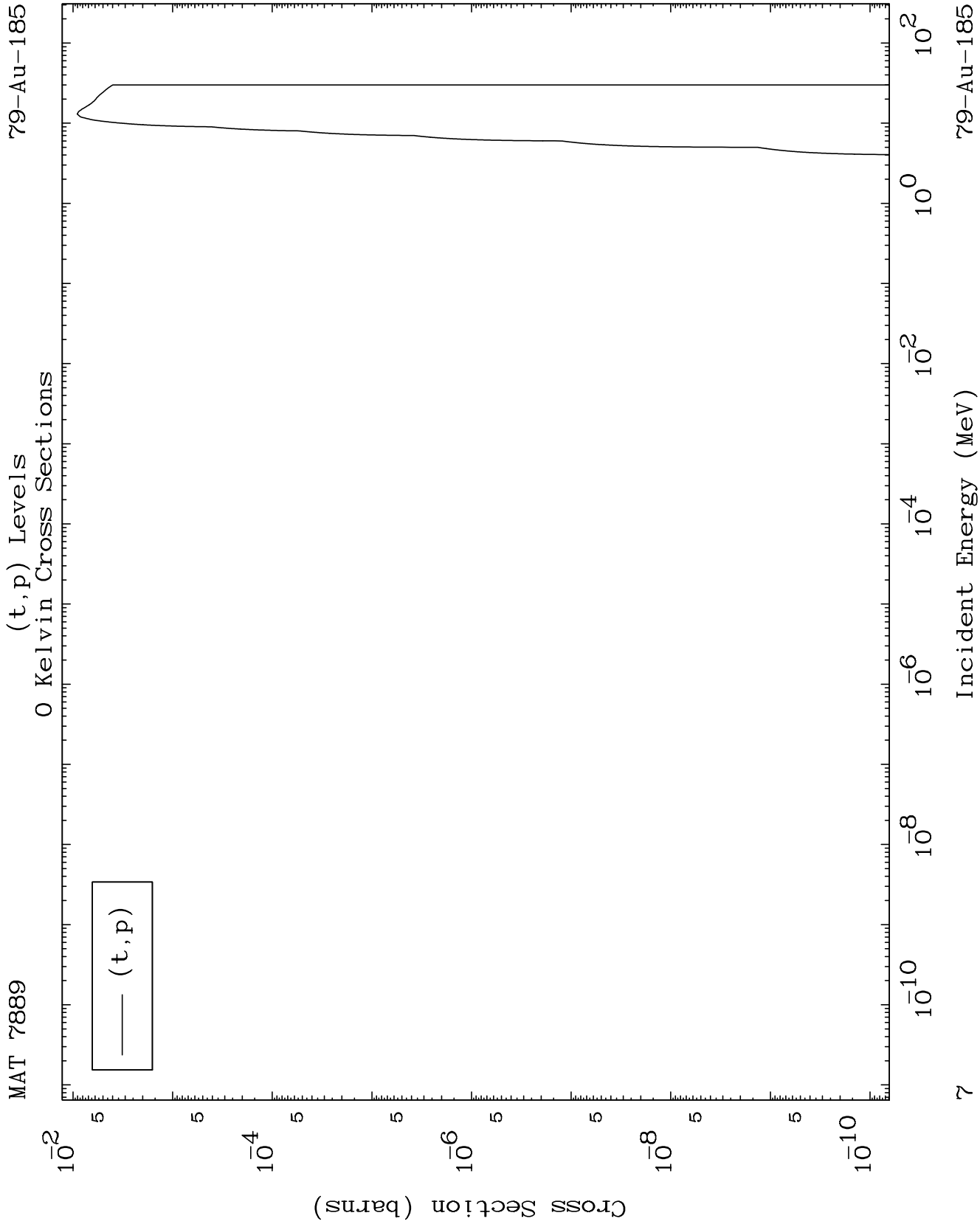
79-Au-185



6

Incident Energy (MeV)

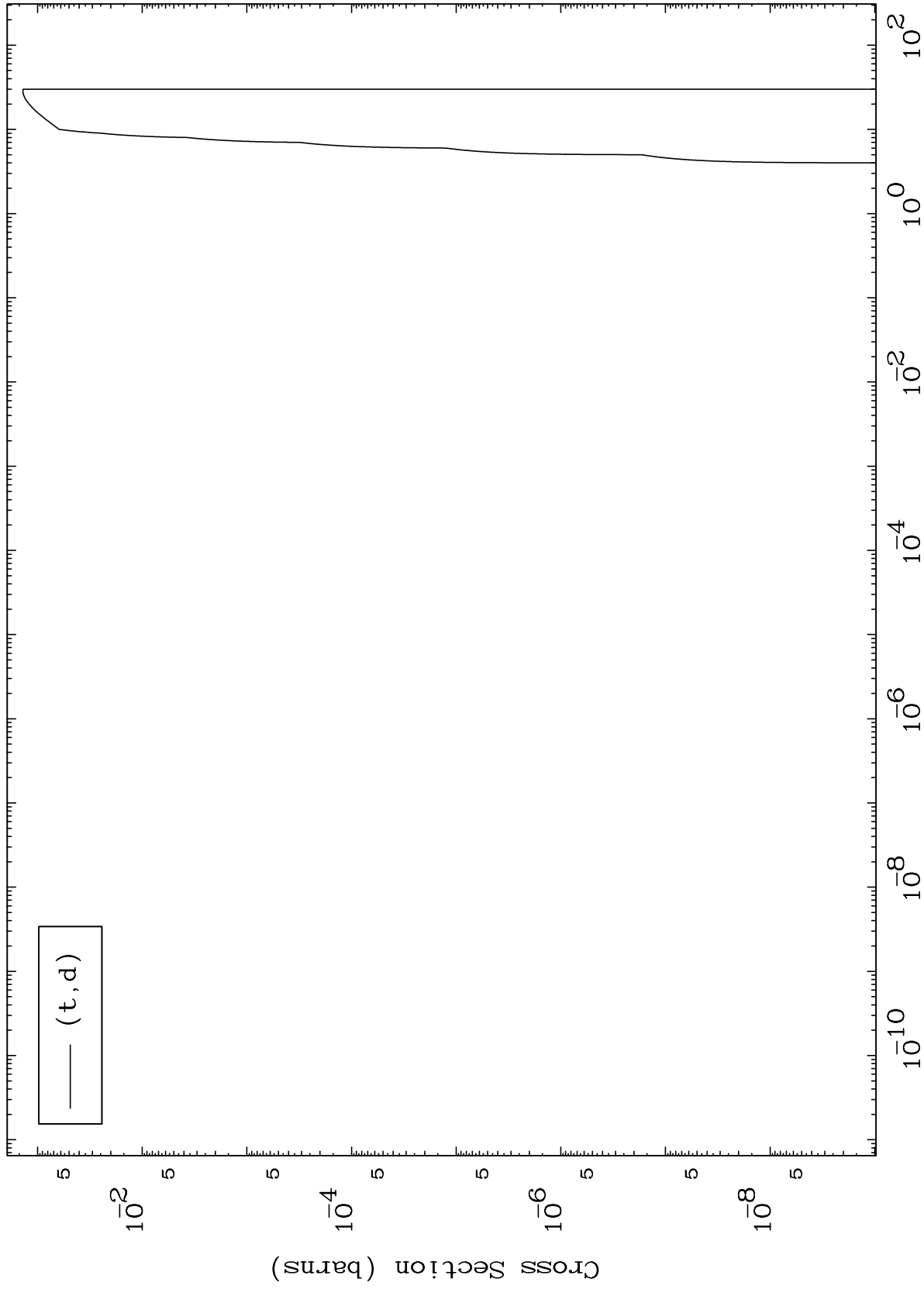
79-Au-185



MAT 7889

(t,d) Levels
0 Kelvin Cross Sections

79-Au-185



8

Incident Energy (MeV)

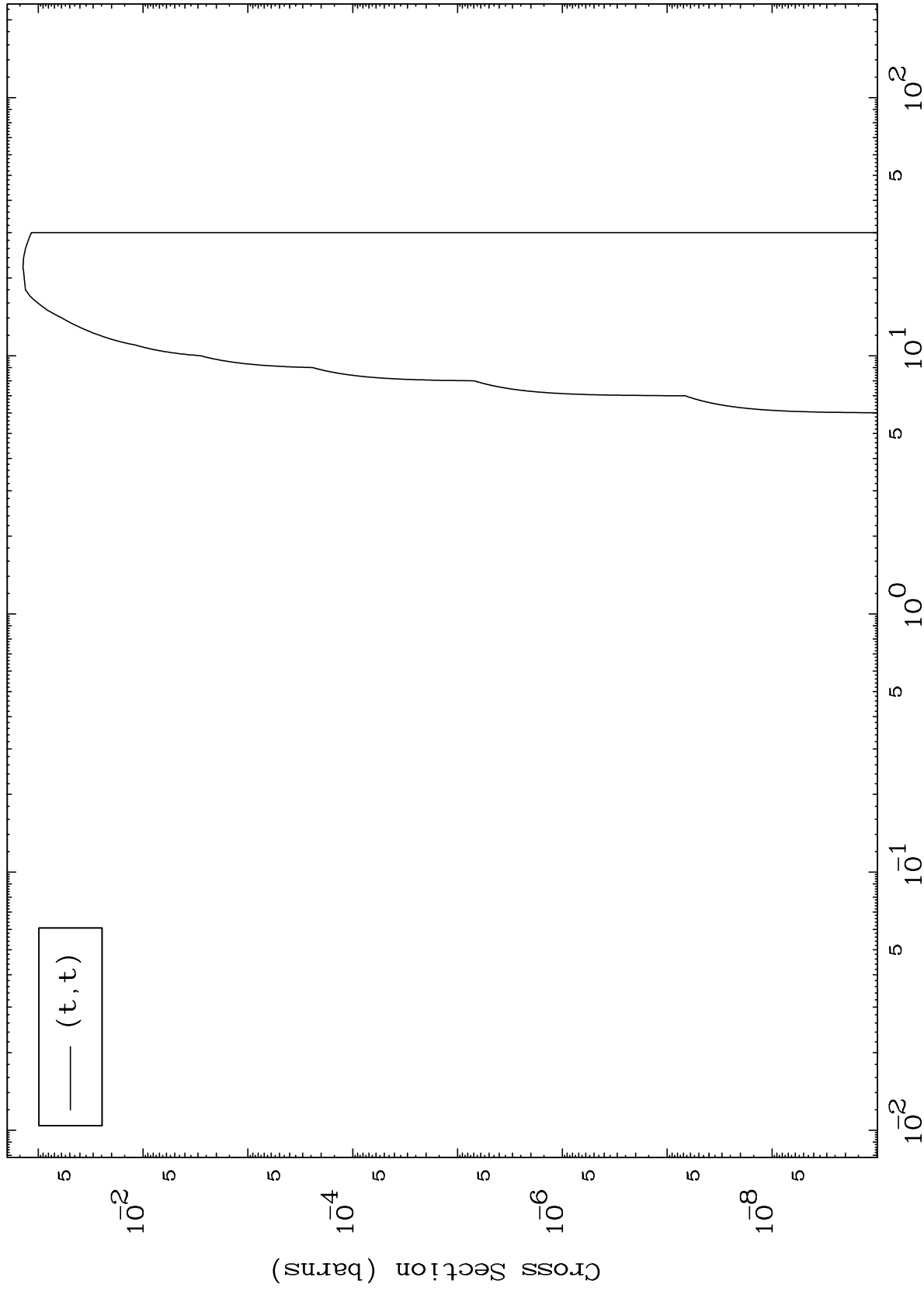
79-Au-185

MAT 7889

(t,t) Levels

79-Au-185

0 Kelvin Cross Sections



9

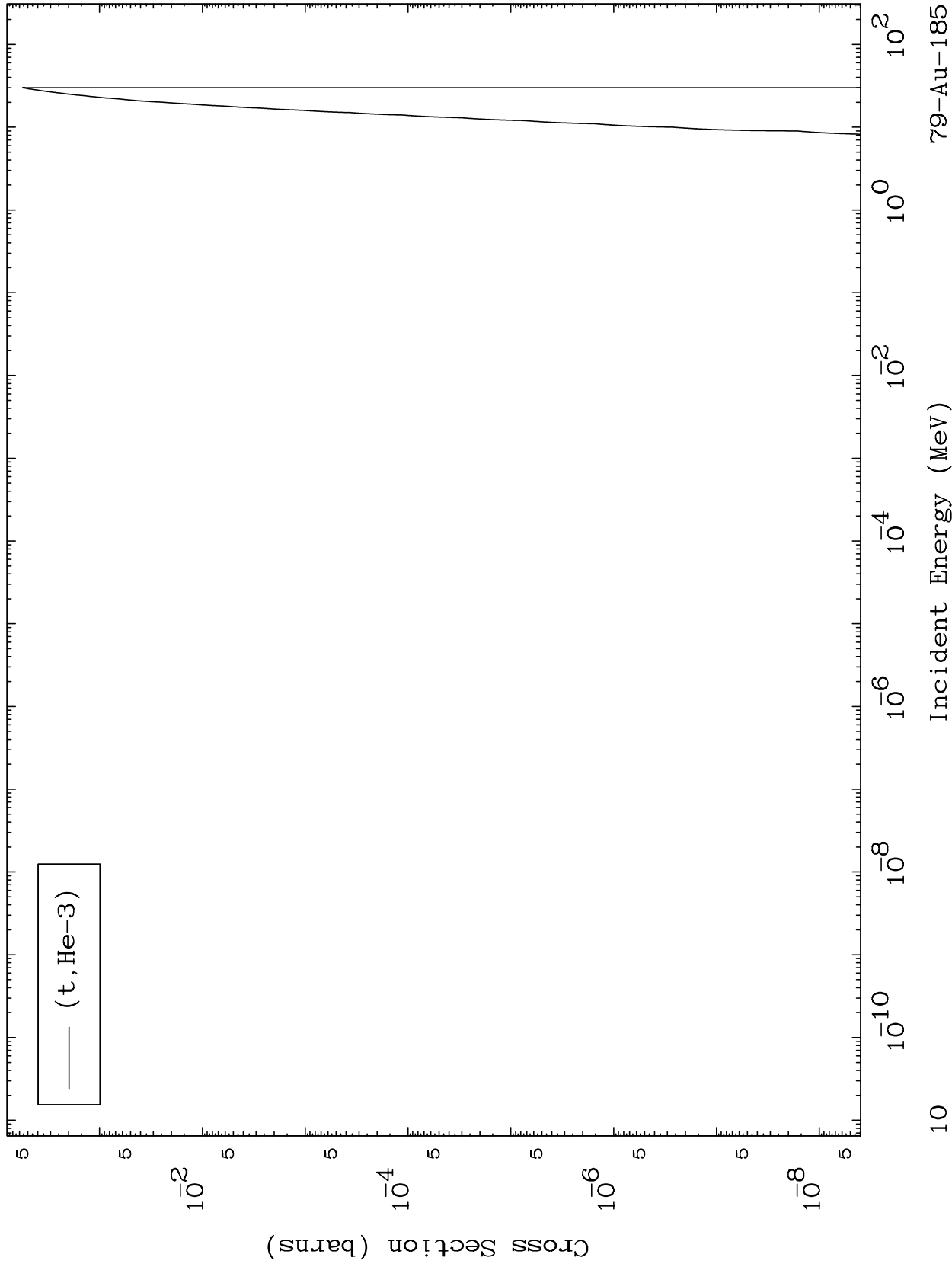
Incident Energy (MeV)

79-Au-185

MAT 7889

(t,He3) Levels
0 Kelvin Cross Sections

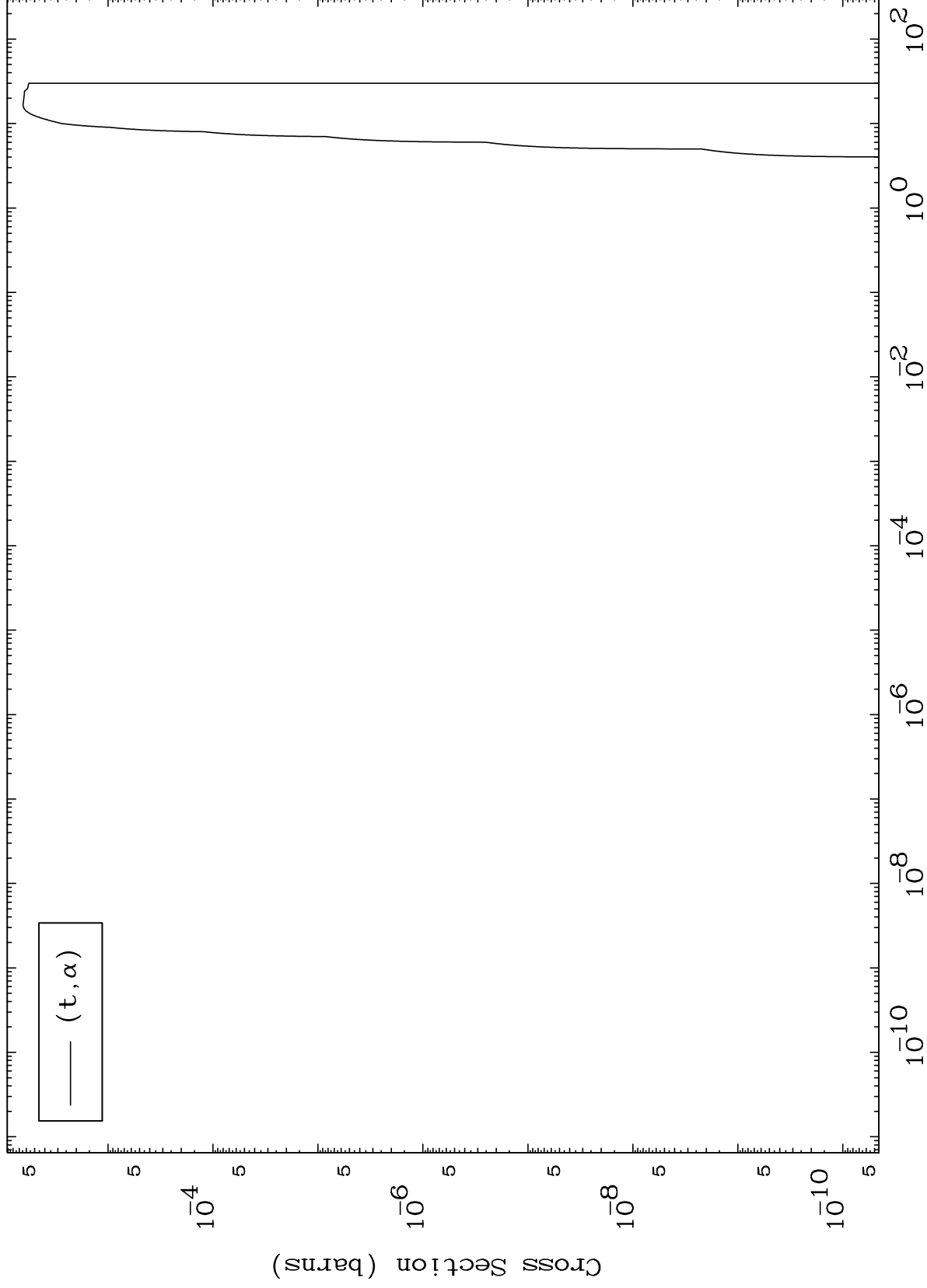
79-Au-185



MAT 7889

(t, α) Levels
0 Kelvin Cross Sections

79-Au-185



11

Incident Energy (MeV)

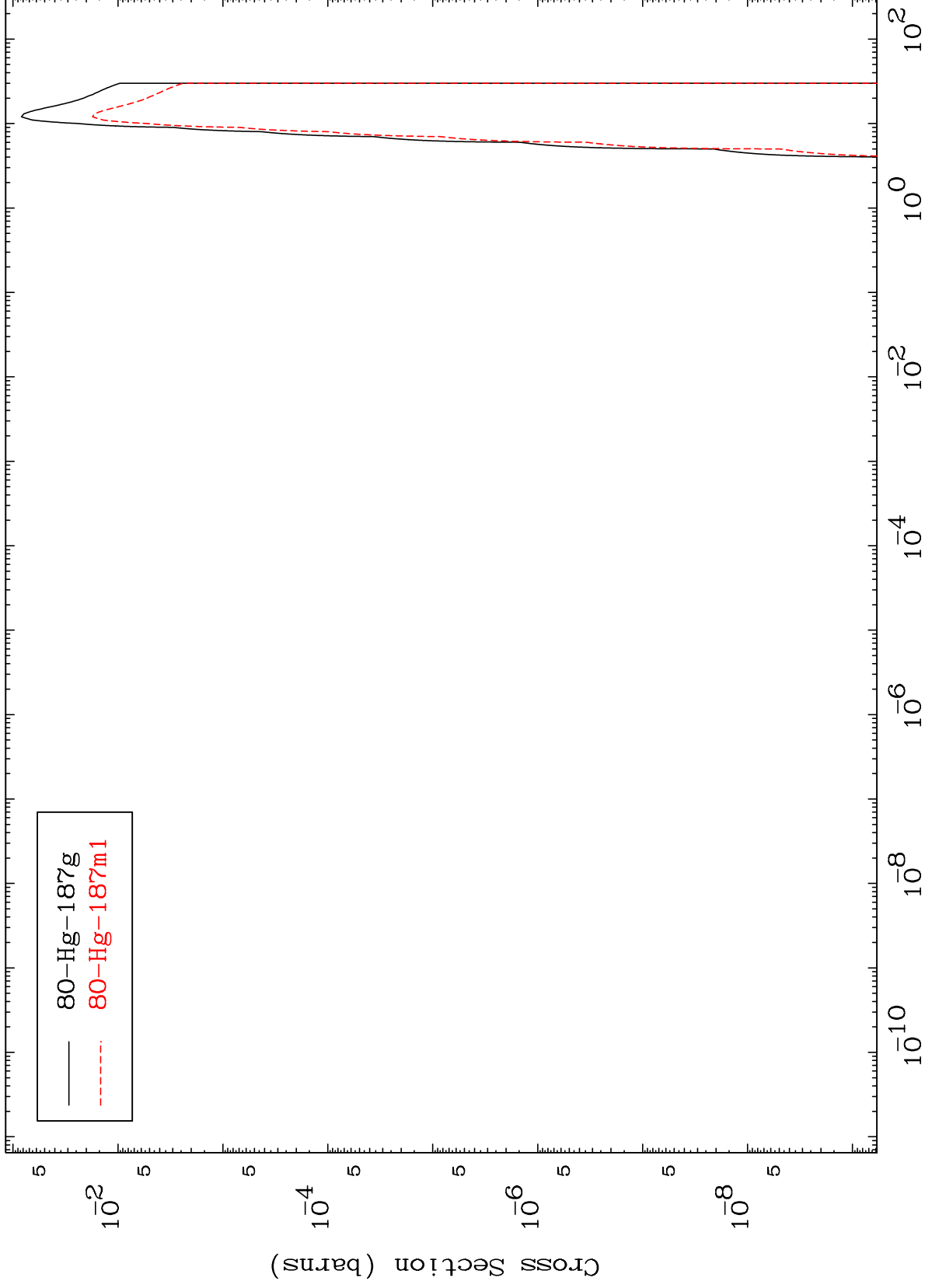
79-Au-185

MAT 7889

Triton Inelastic

79-Au-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

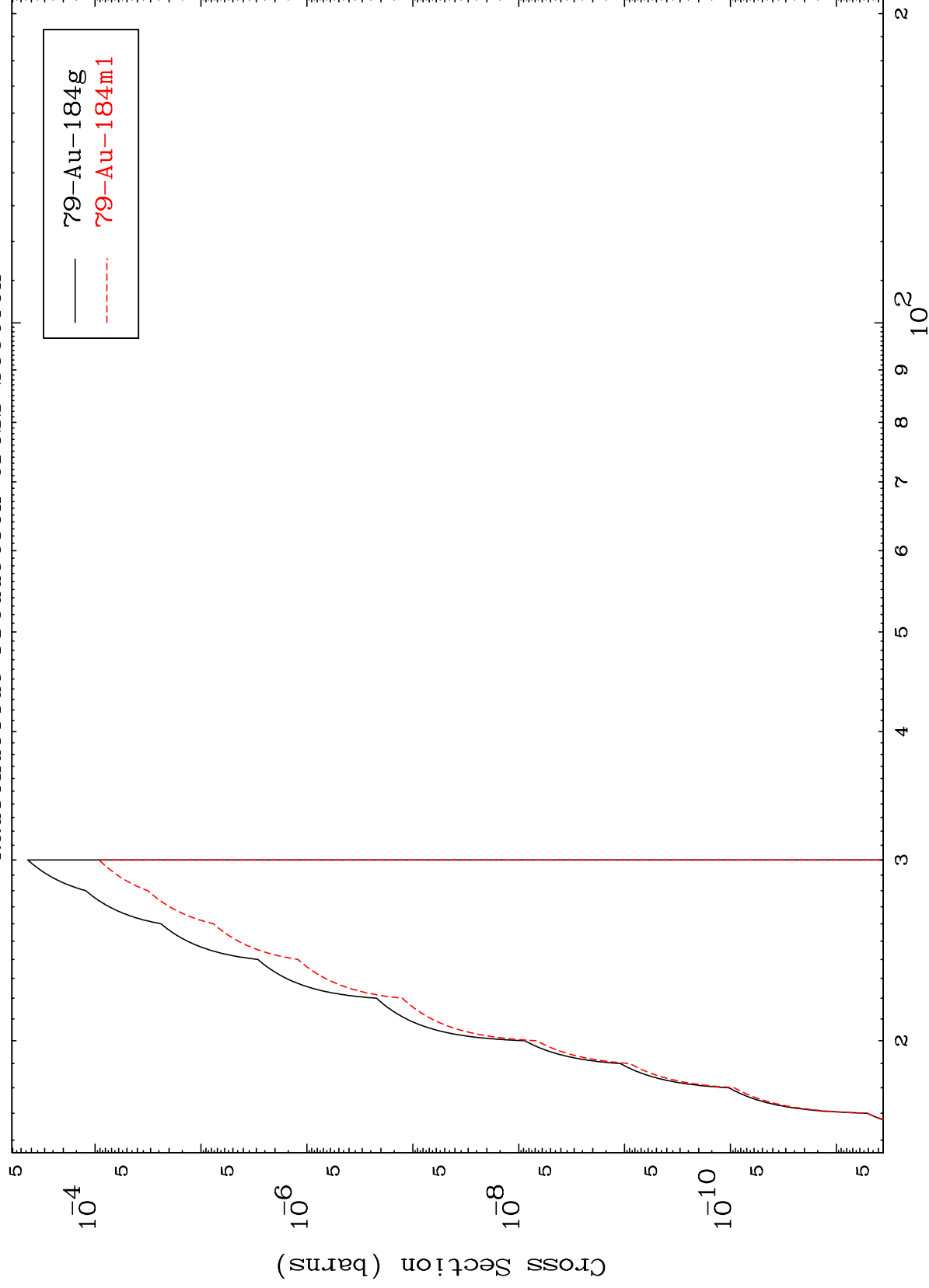
79-Au-185

MAT 7889

(t,2n) d

Radionuclide Production Cross Section

⁷⁹Au-¹⁸⁵



13

Incident Energy (MeV)

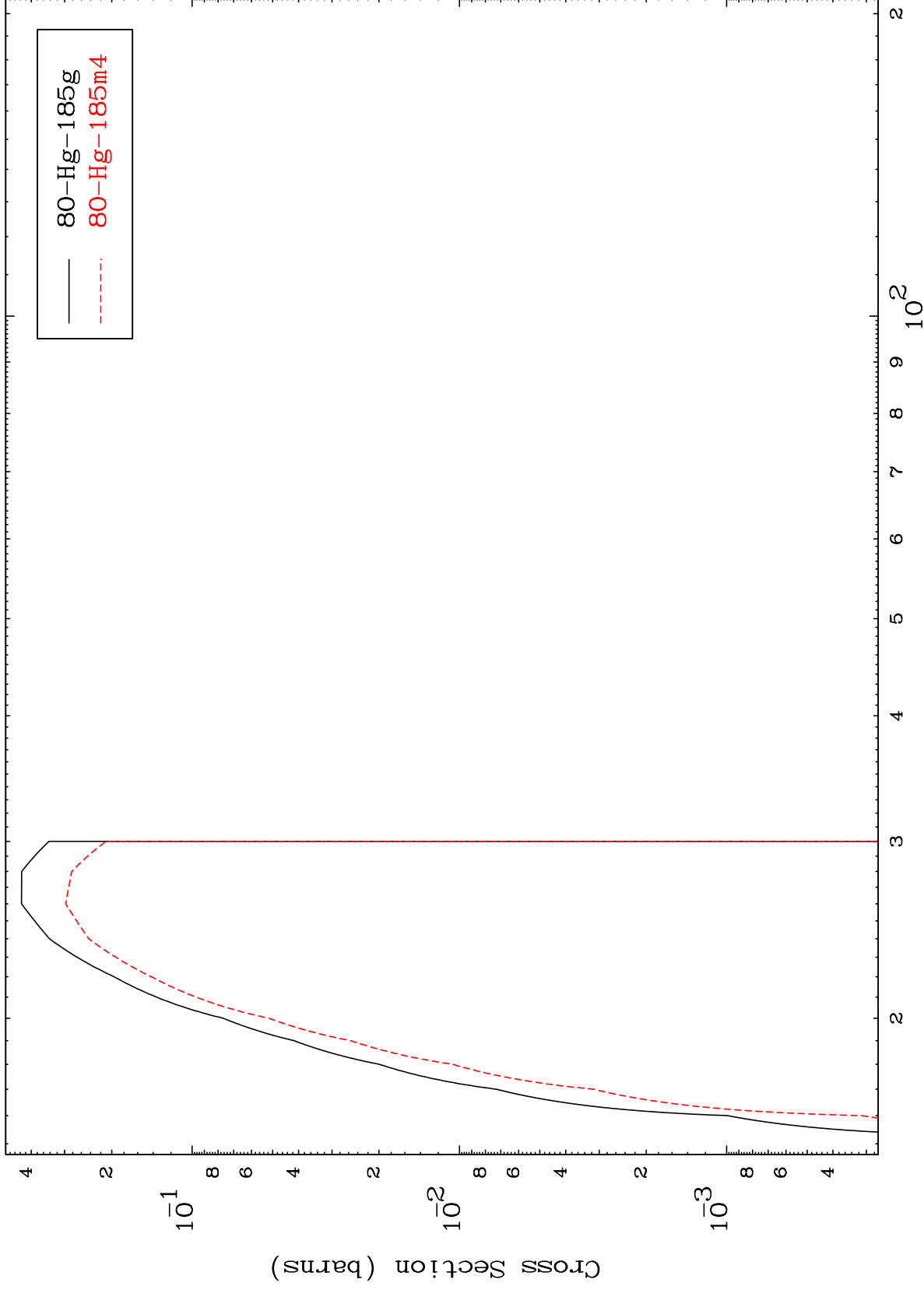
⁷⁹Au-¹⁸⁵

MAT 7889

(t,3n)

⁷⁹Au-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

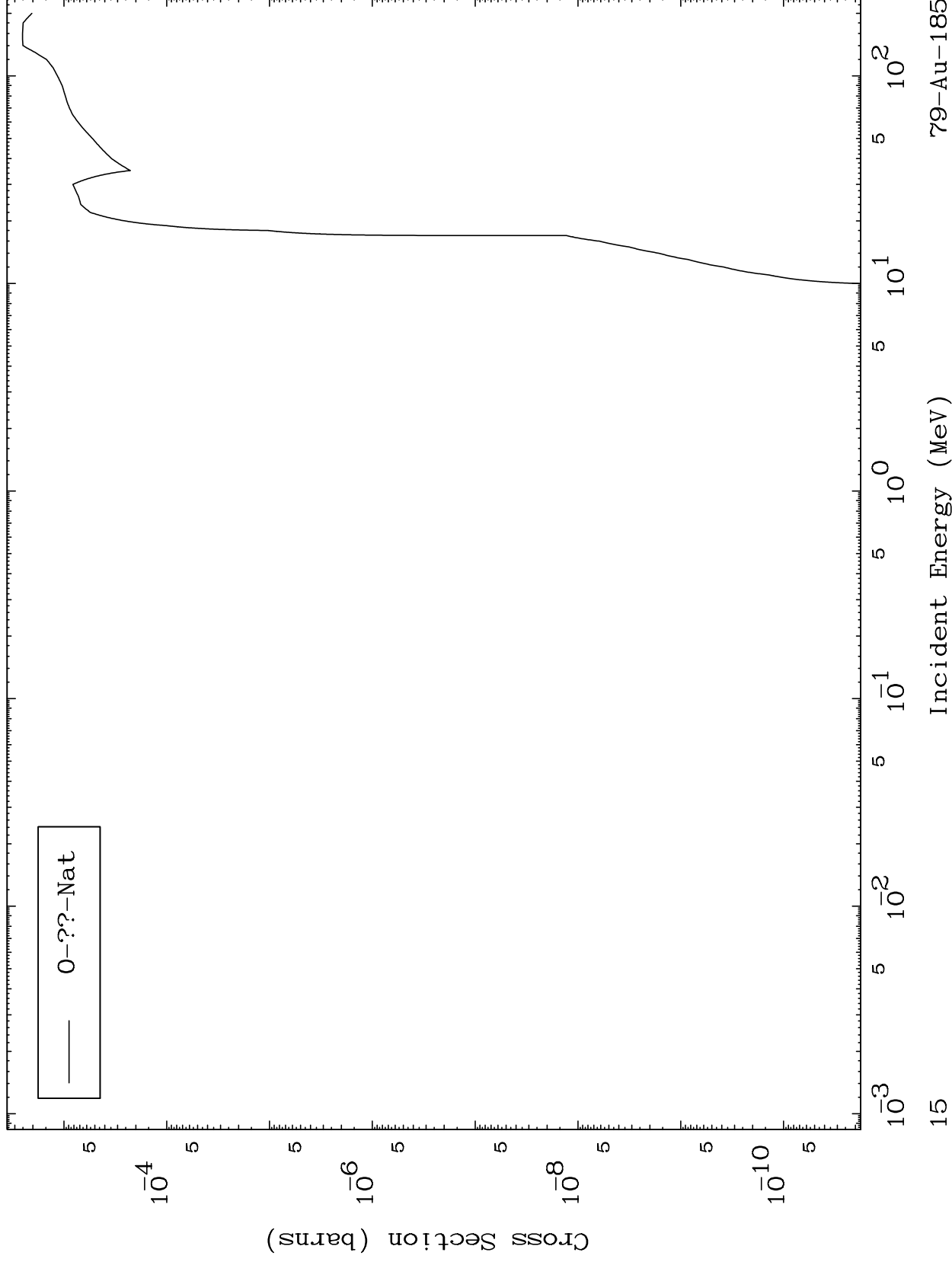
⁷⁹Au-185

MAT 7889

Triton Fission

⁷⁹Au-185

Radionuclide Production Cross Section

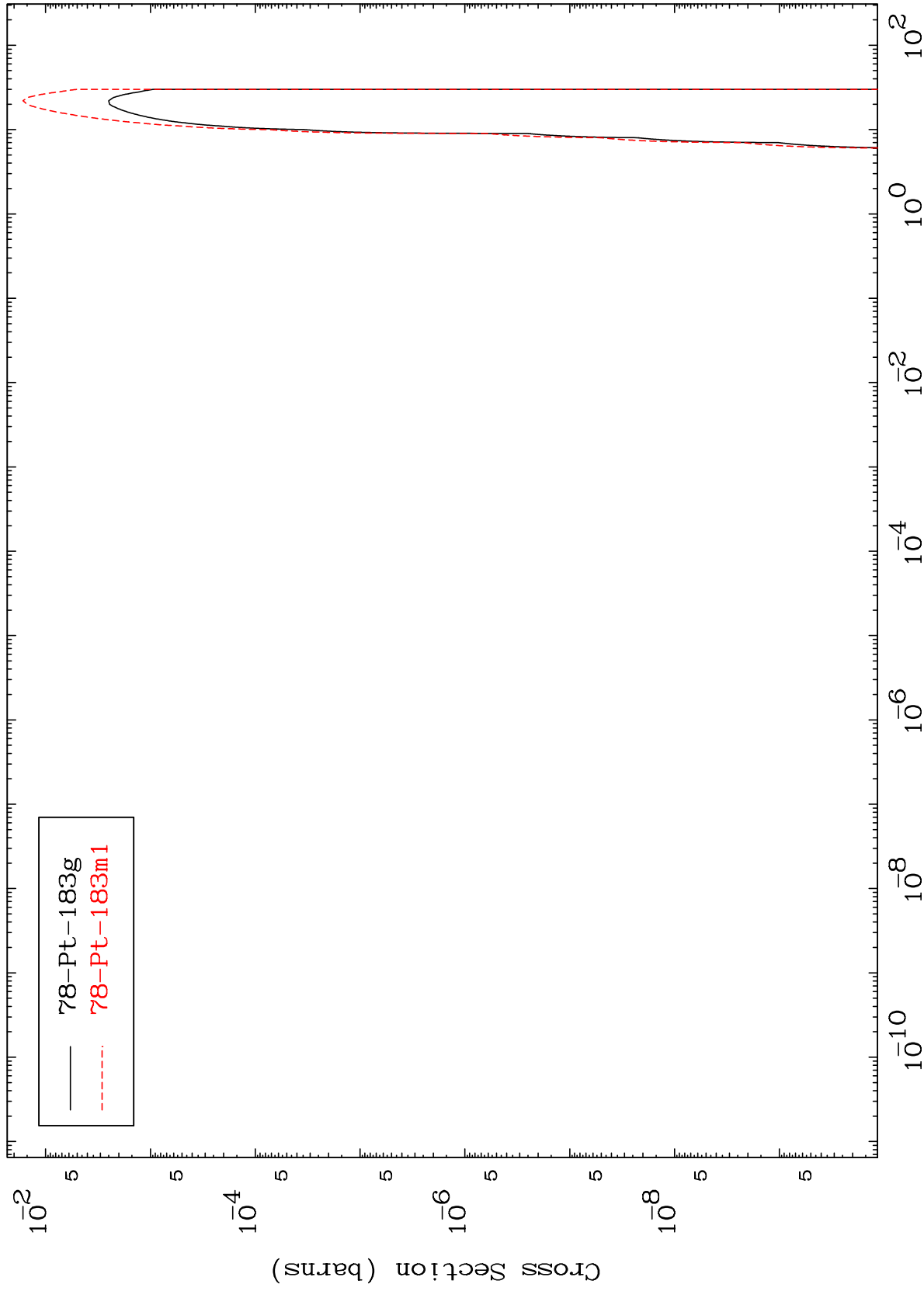


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$(t, n') \alpha$

$^{79}\text{Au-185}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

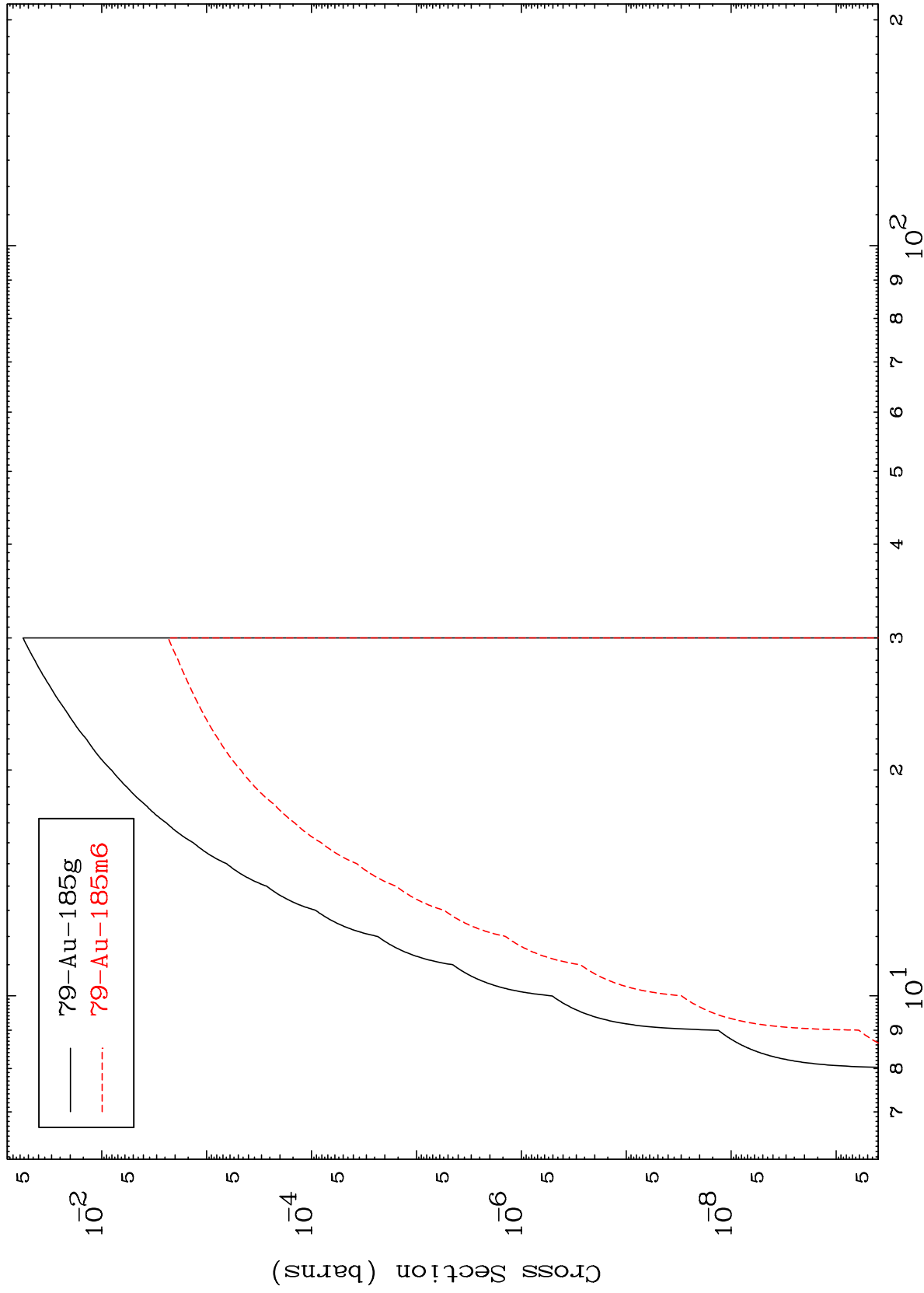
$^{79}\text{Au-185}$

MAT 7889

(t,n') d

⁷⁹Au-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

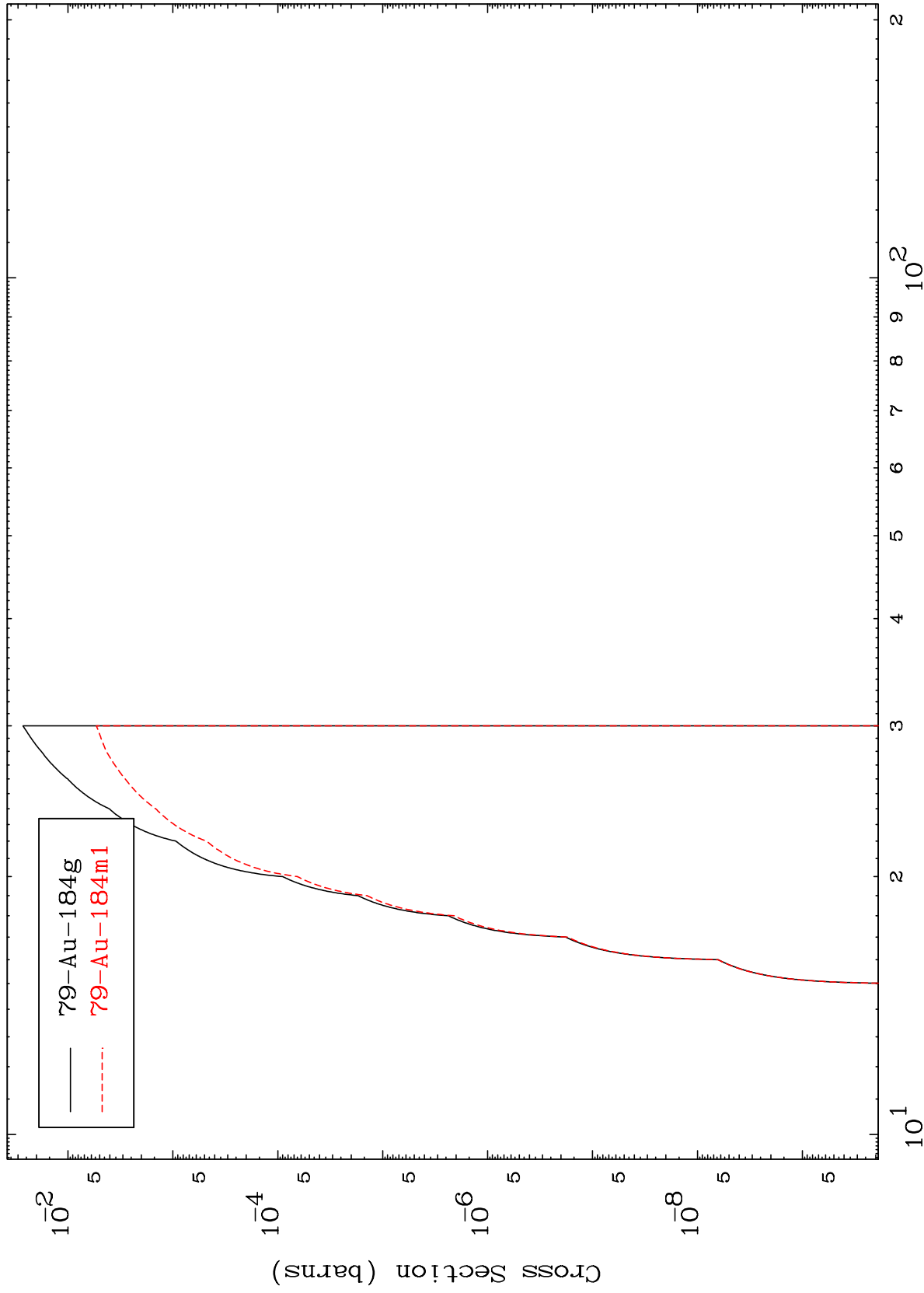
⁷⁹Au-185

MAT 7889

(t,n') t

⁷⁹Au-185

Radionuclide Production Cross Section



Incident Energy (MeV)

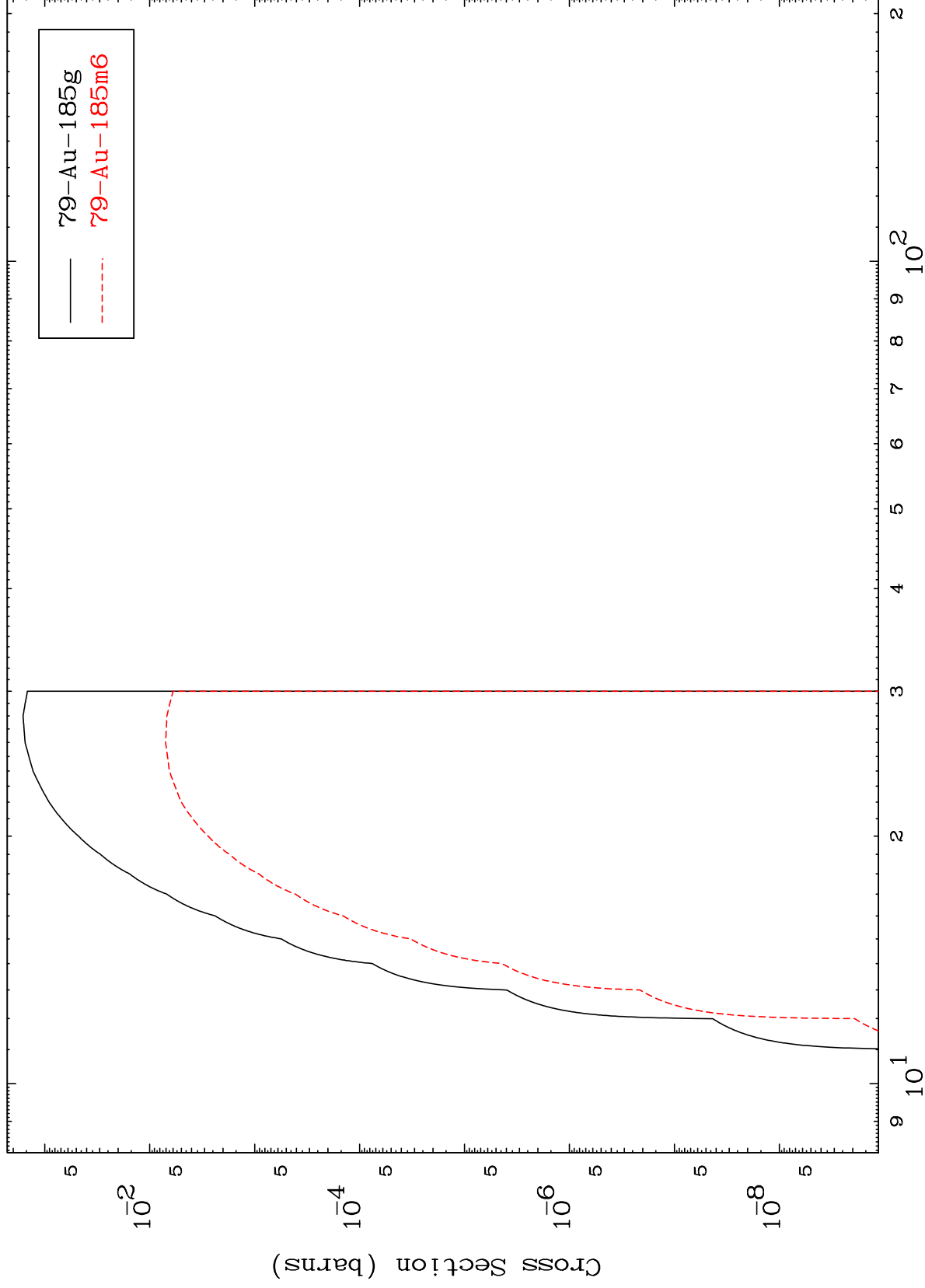
⁷⁹Au-185

MAT 7889

(t,2n) p

⁷⁹Au-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

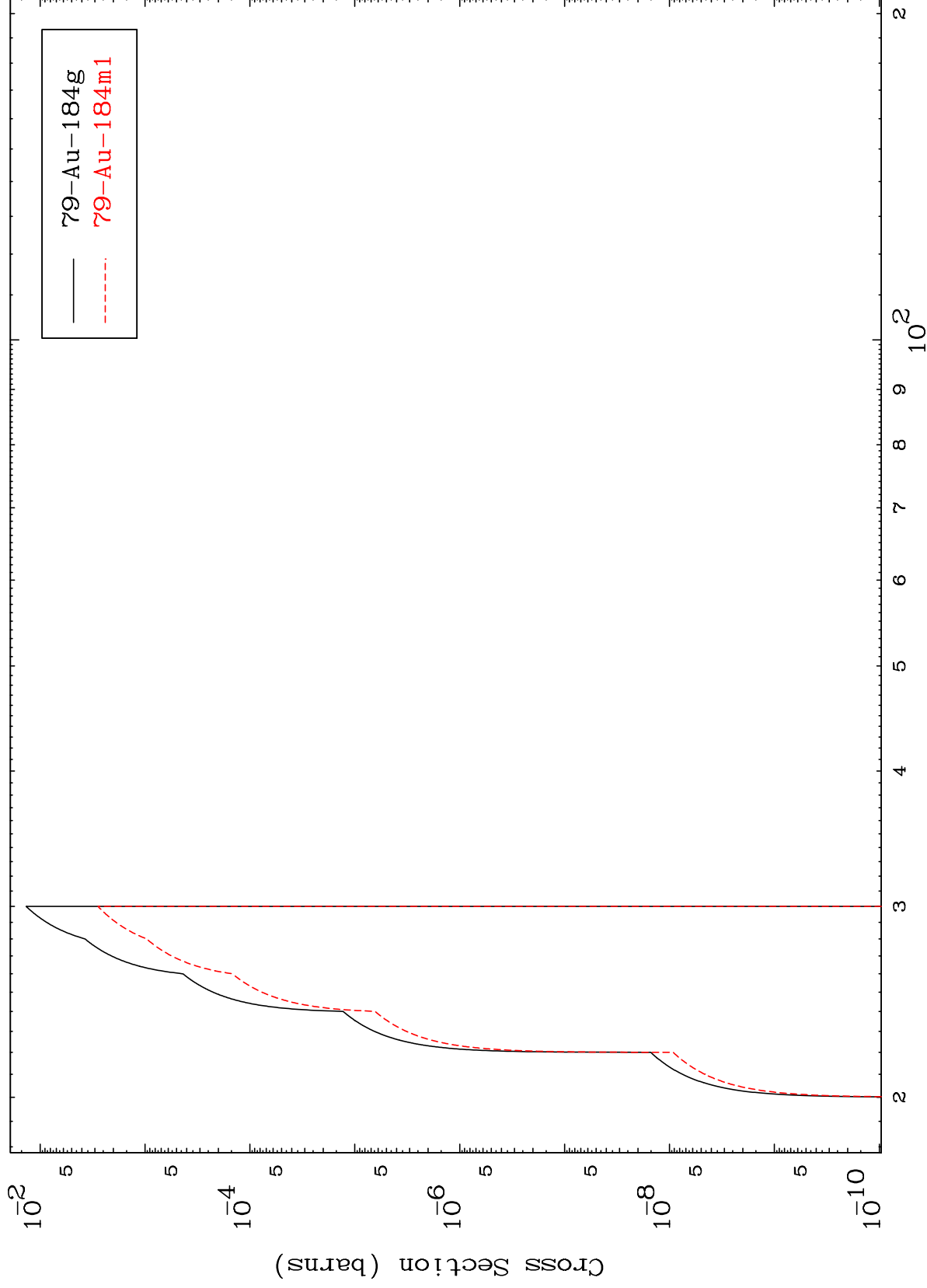
⁷⁹Au-185

MAT 7889

(t,3n) p

⁷⁹Au-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

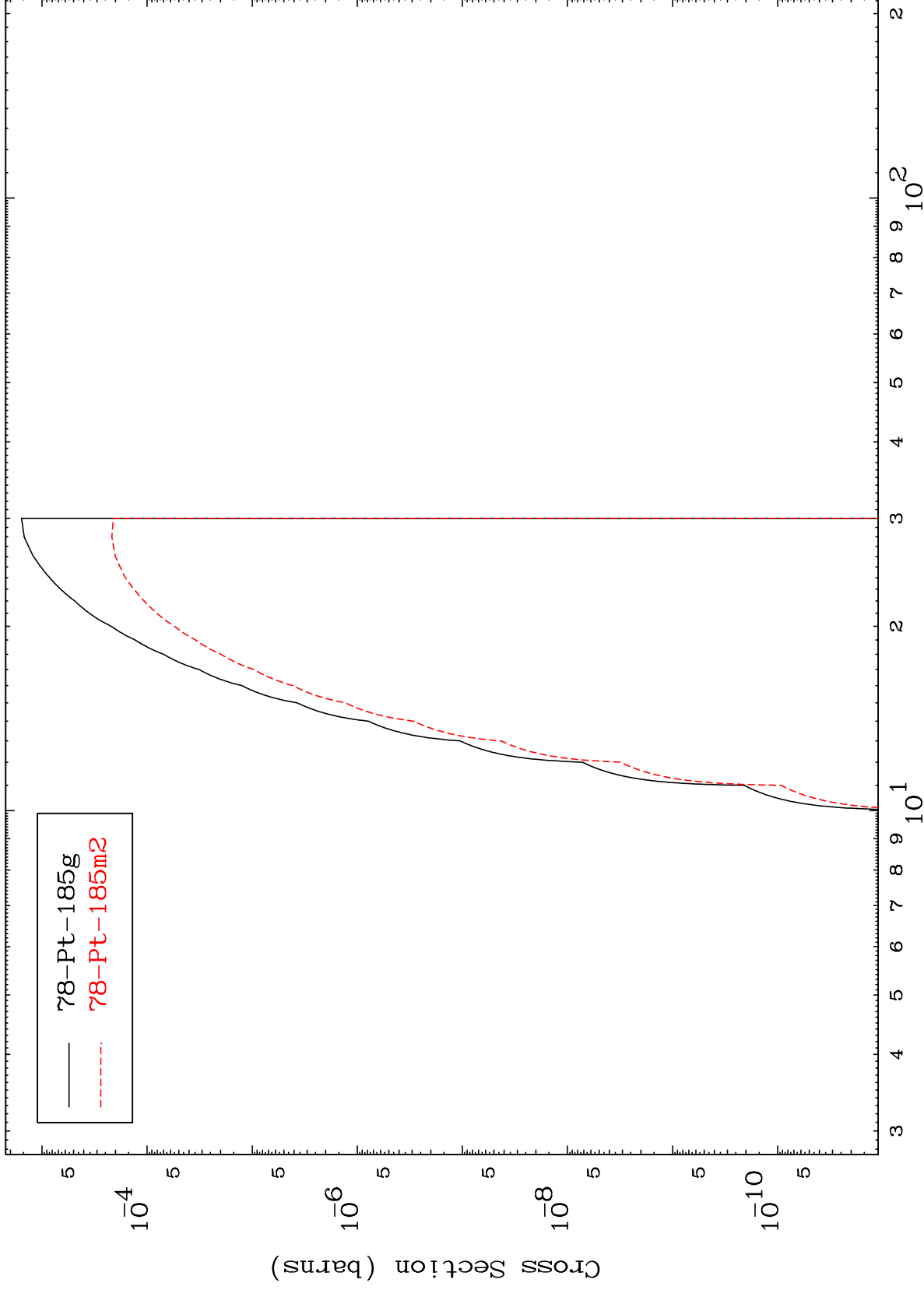
⁷⁹Au-185

MAT 7889

(t,2n) p

79-Au-185

Radionuclide Production Cross Section



21

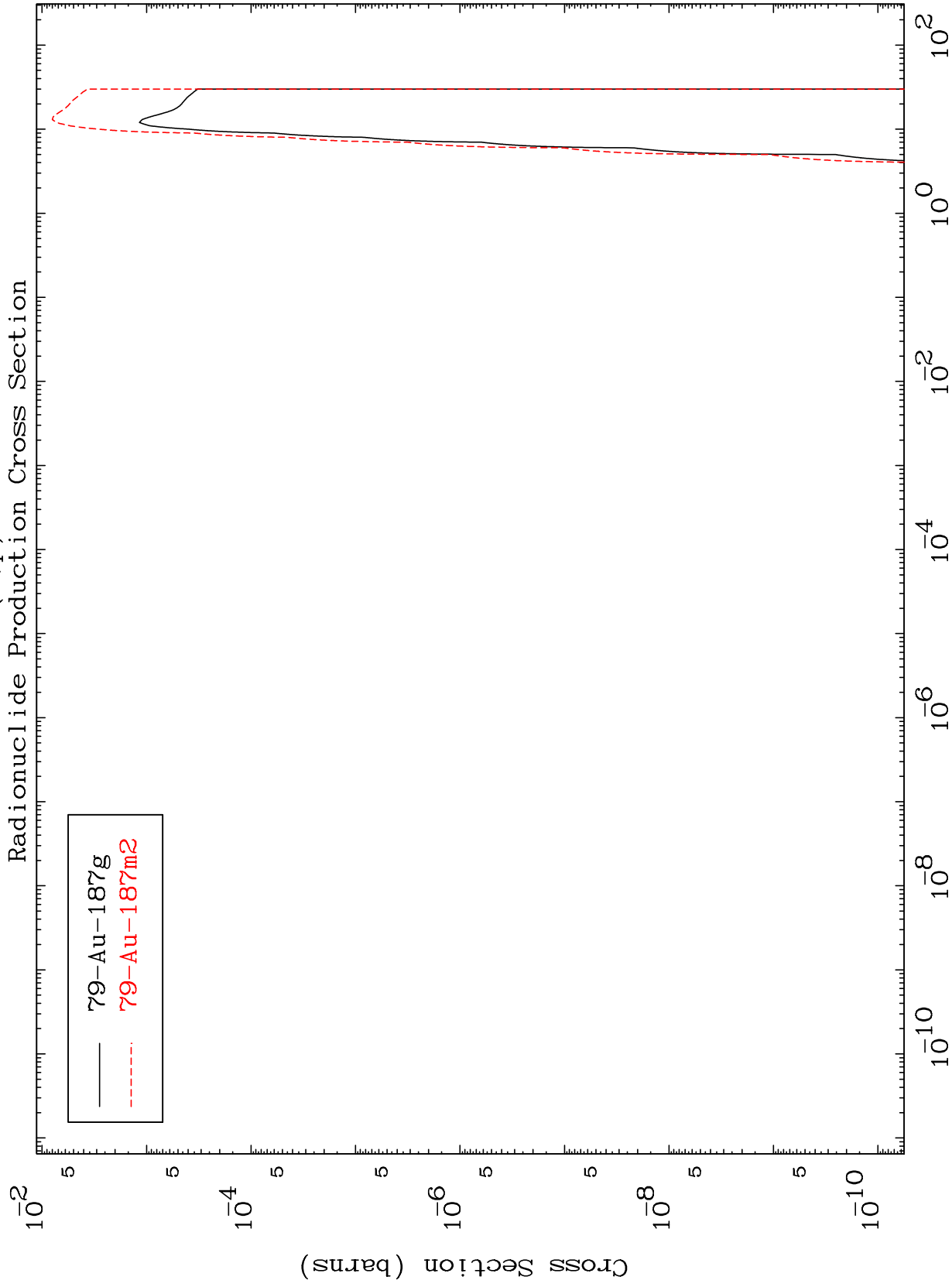
Incident Energy (MeV)

79-Au-185

MAT 7889

(t,p)
Radionuclide Production Cross Section

⁷⁹Au-185



22

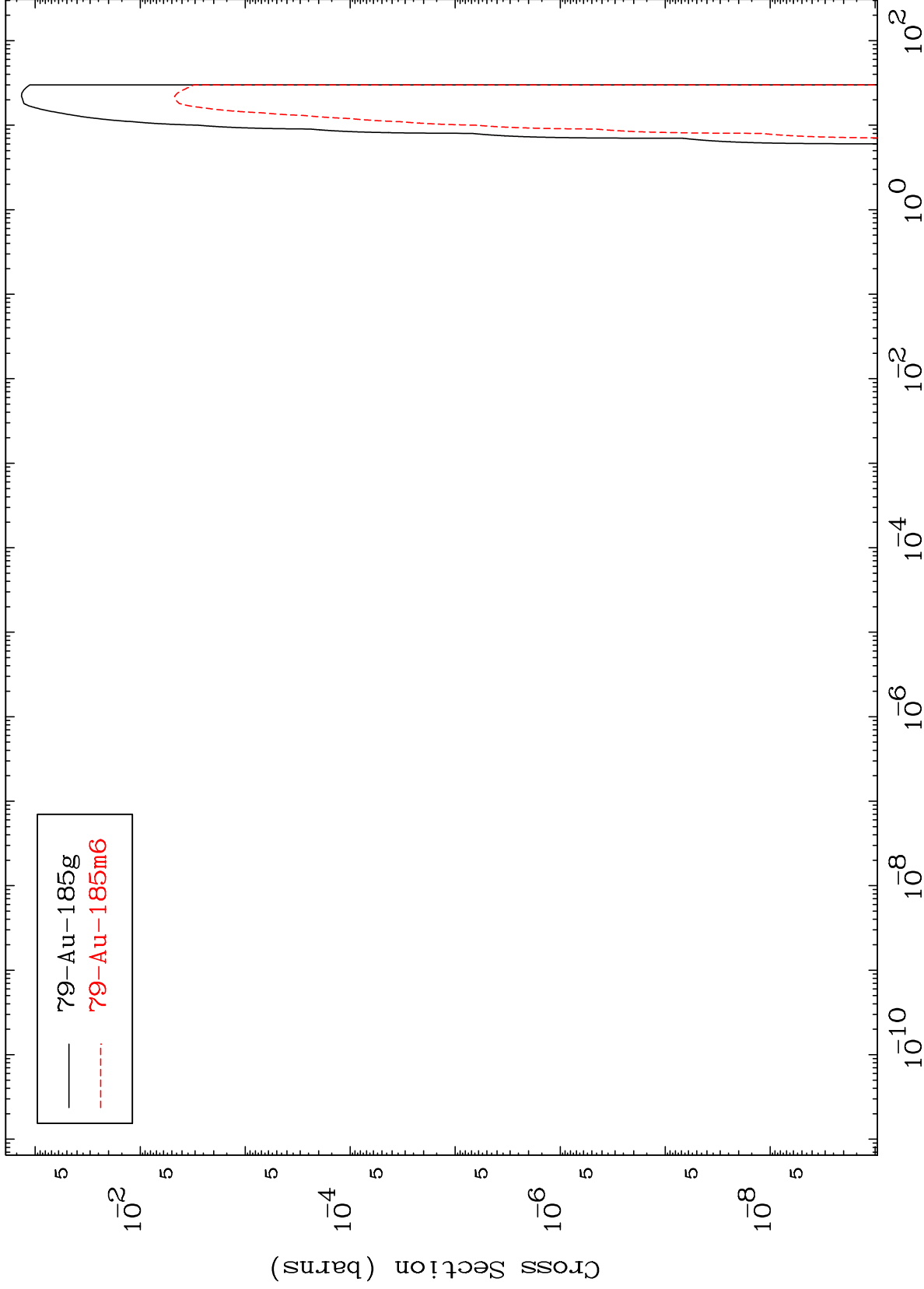
Incident Energy (MeV)

⁷⁹Au-185

MAT 7889

(t,t)
Radionuclide Production Cross Section

⁷⁹Au-¹⁸⁵



23

Incident Energy (MeV)

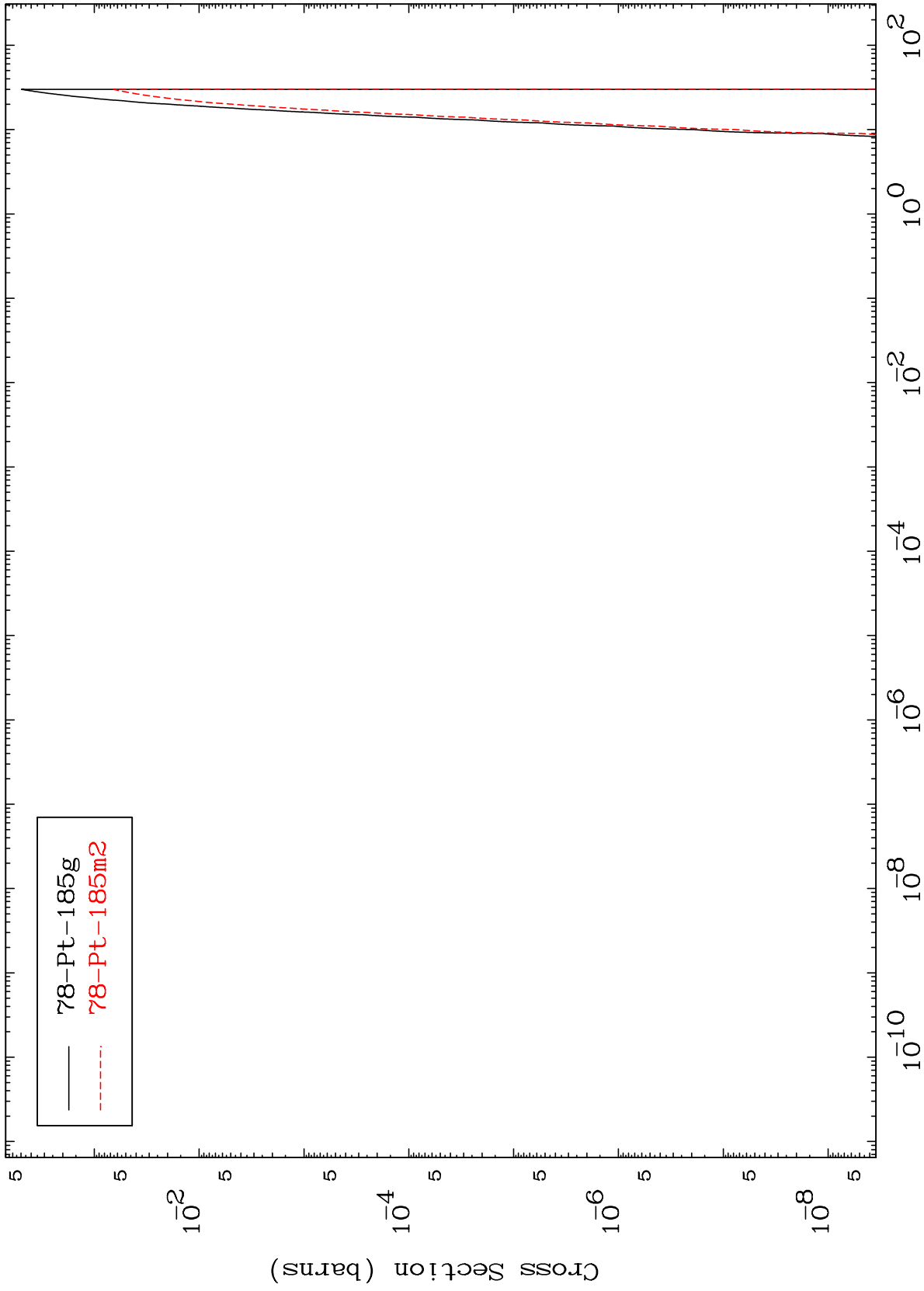
⁷⁹Au-¹⁸⁵

MAT 7889

(t,He-3)

79-Au-185

Radionuclide Production Cross Section



24

Incident Energy (MeV)

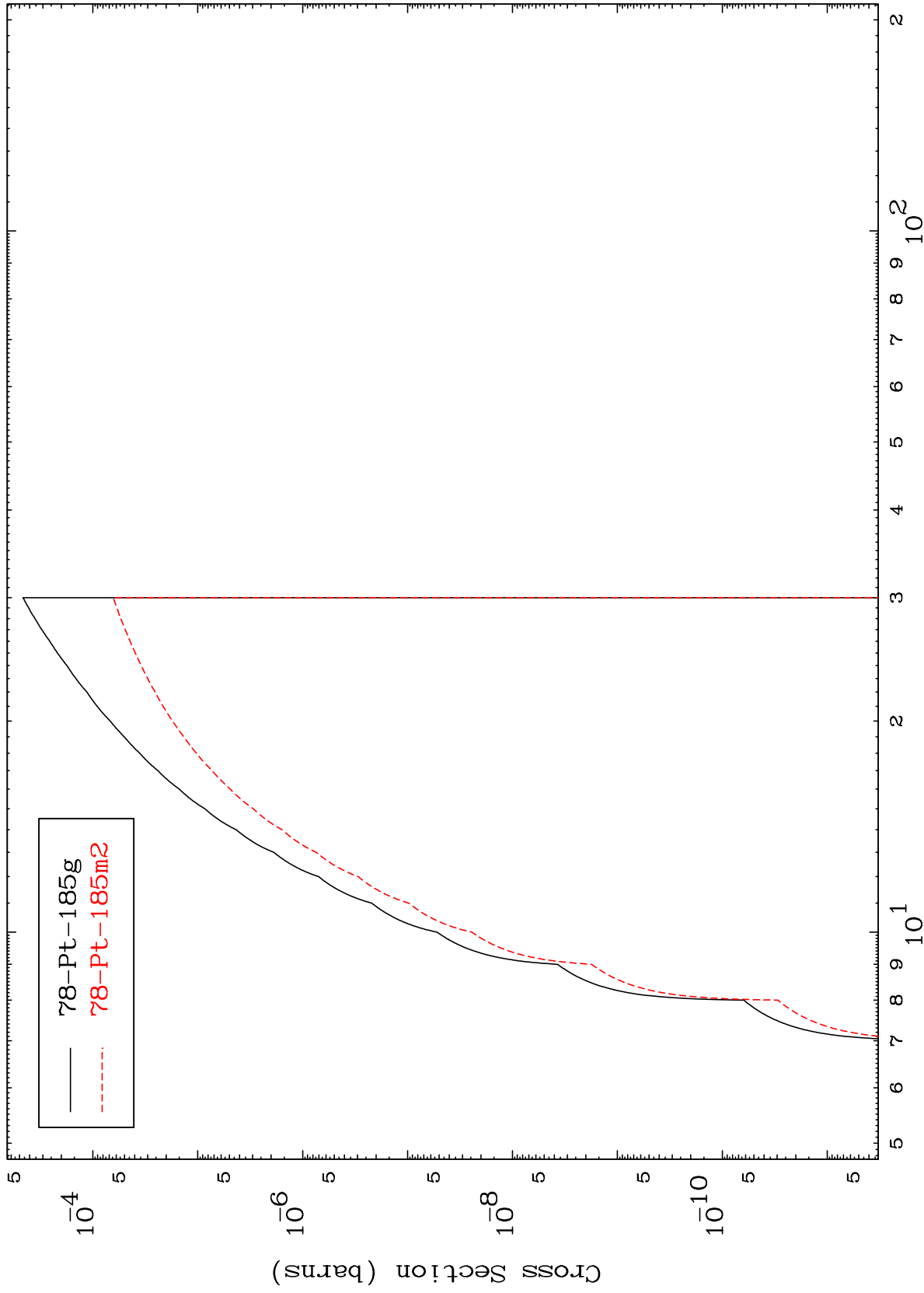
79-Au-185

MAT 7889

(t,p) d

⁷⁹Au-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

⁷⁹Au-185