

Program EVALPLOT
(Version 2018-1)

by

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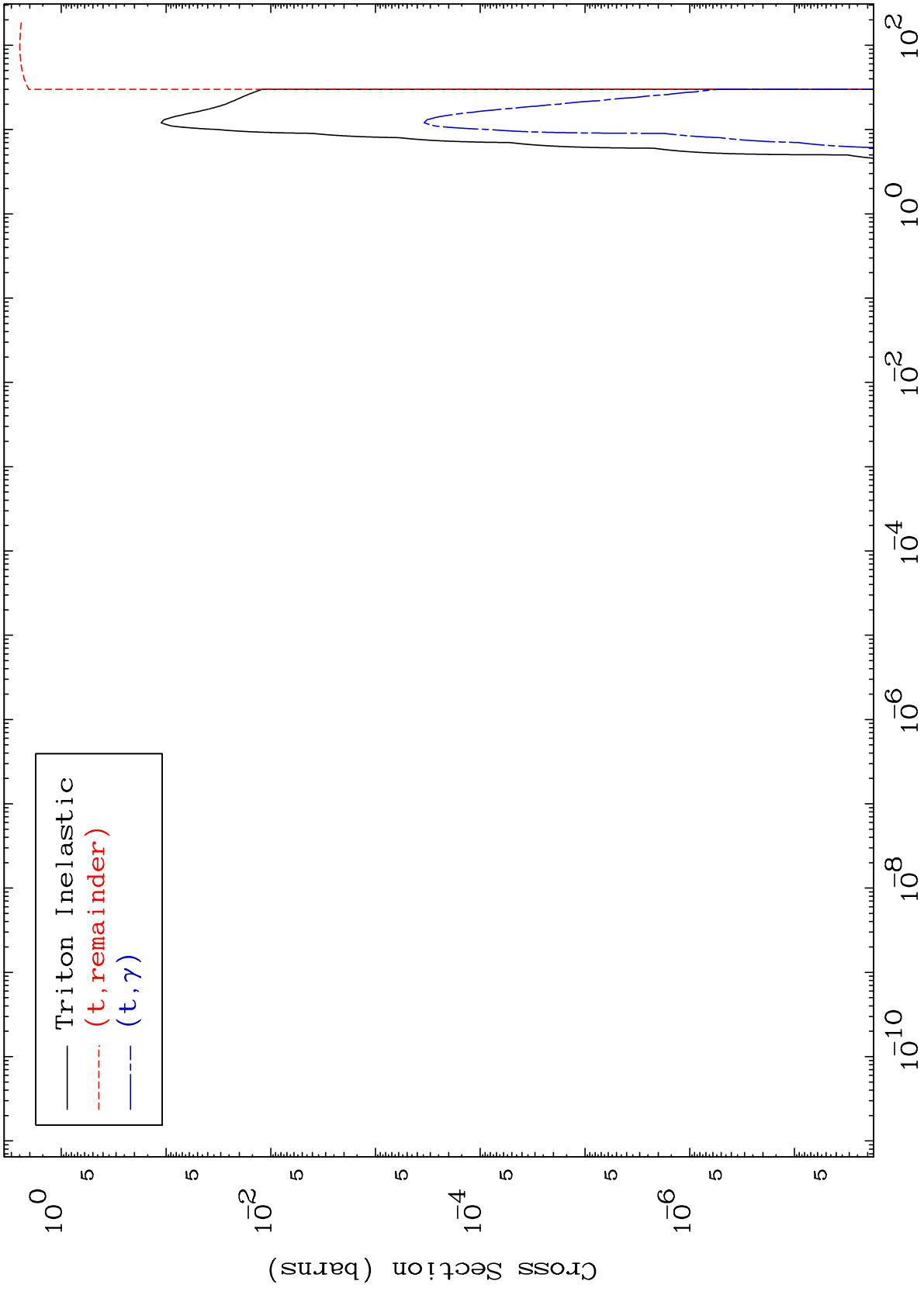
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7890

Triton Major
0 Kelvin Cross Sections

79-Au-185

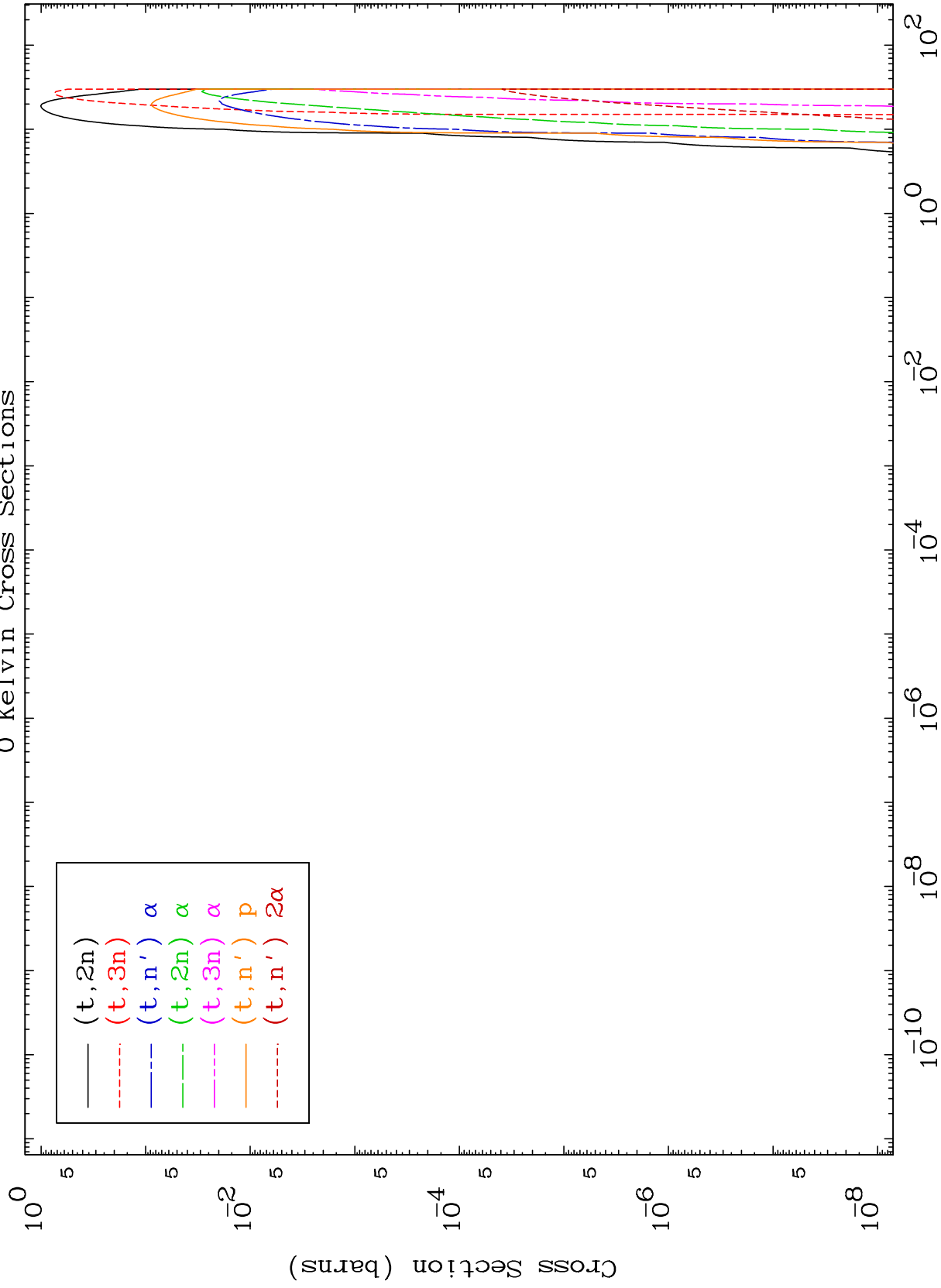


79-Au-185

MAT 7890

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-185



2

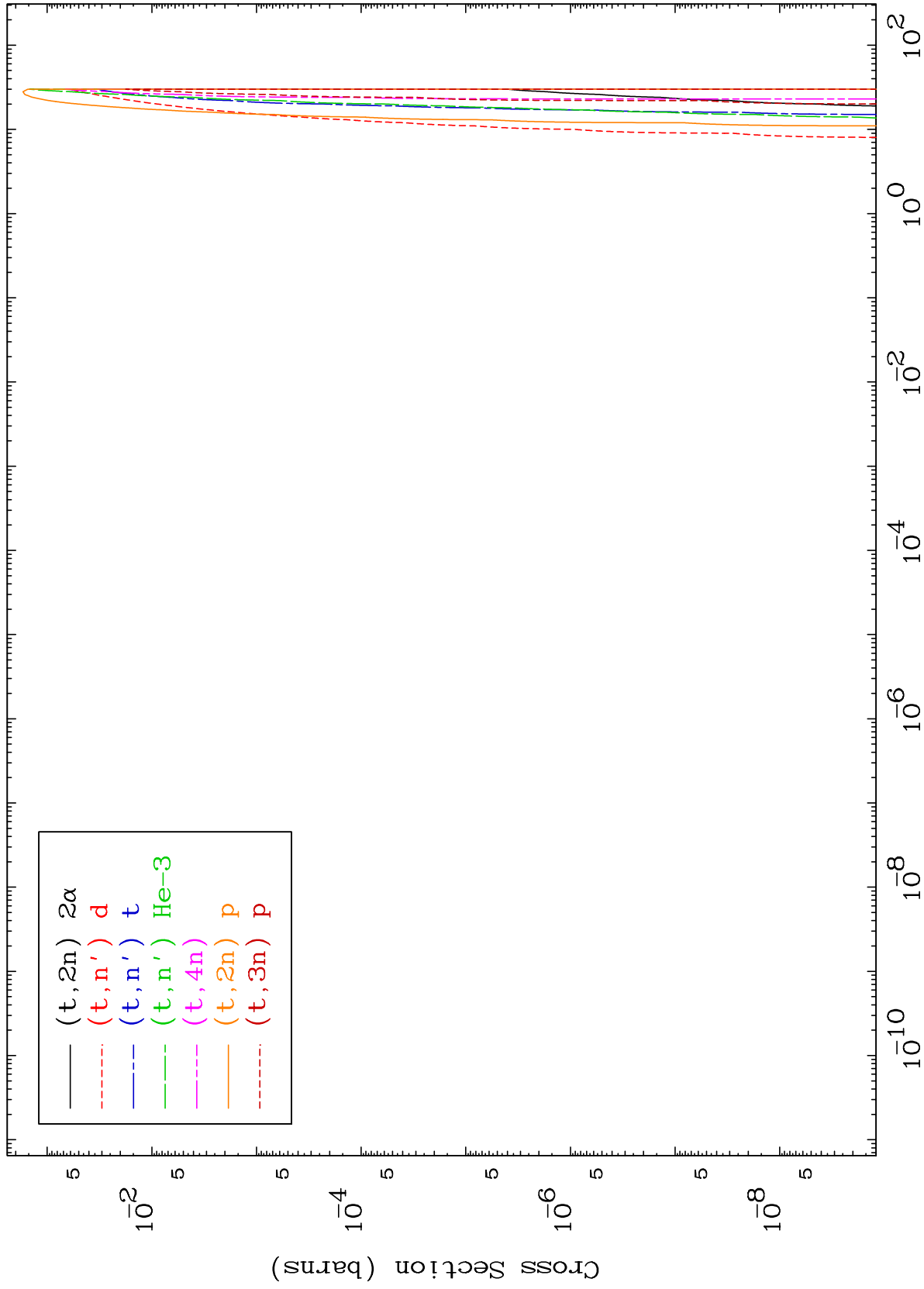
Incident Energy (MeV)

79-Au-185

MAT 7890

Triton Neutron Production
0 Kelvin Cross Sections

79-Au-185



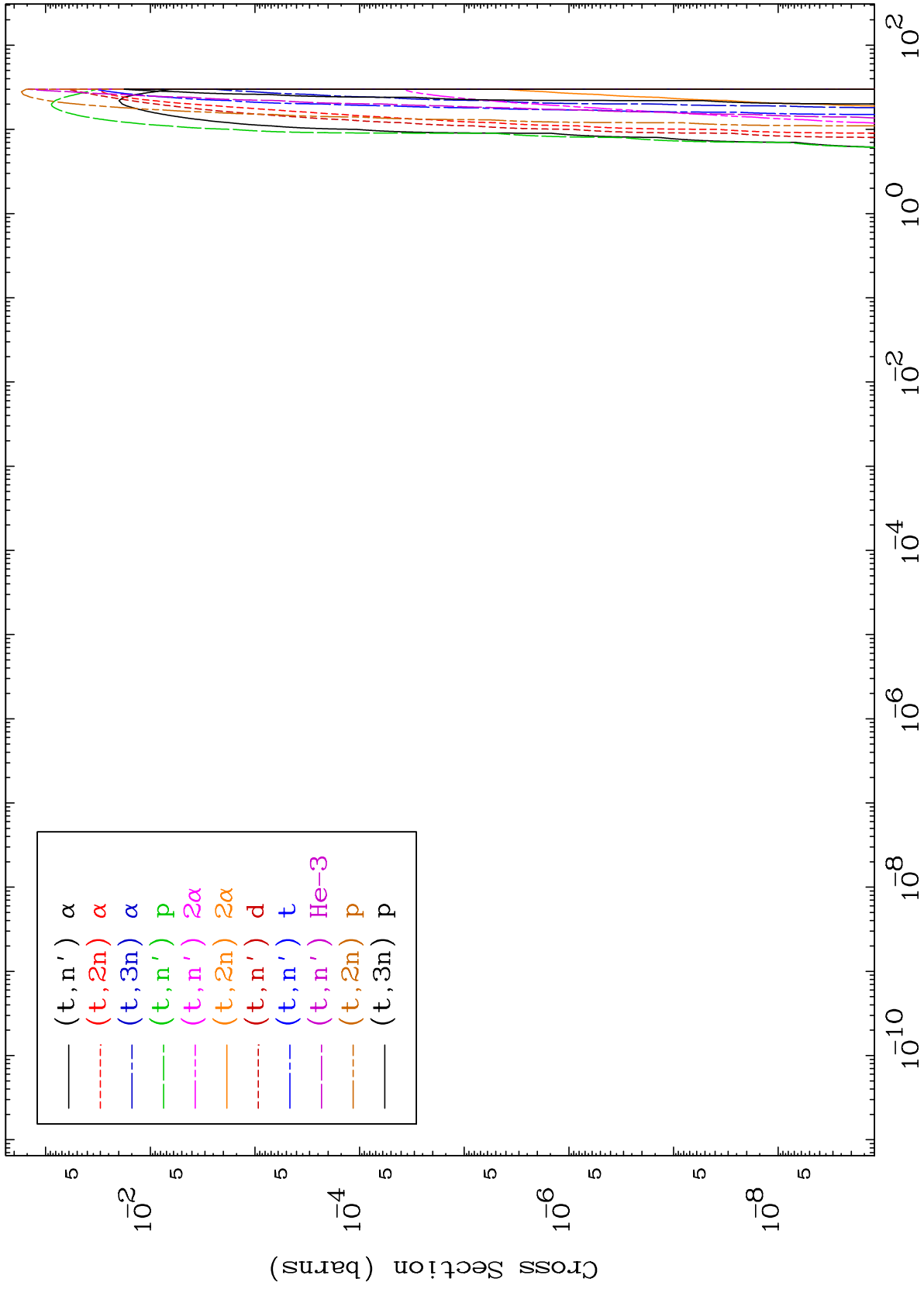
3

79-Au-185

MAT 7890

Triton Charged Particle
0 Kelvin Cross Sections

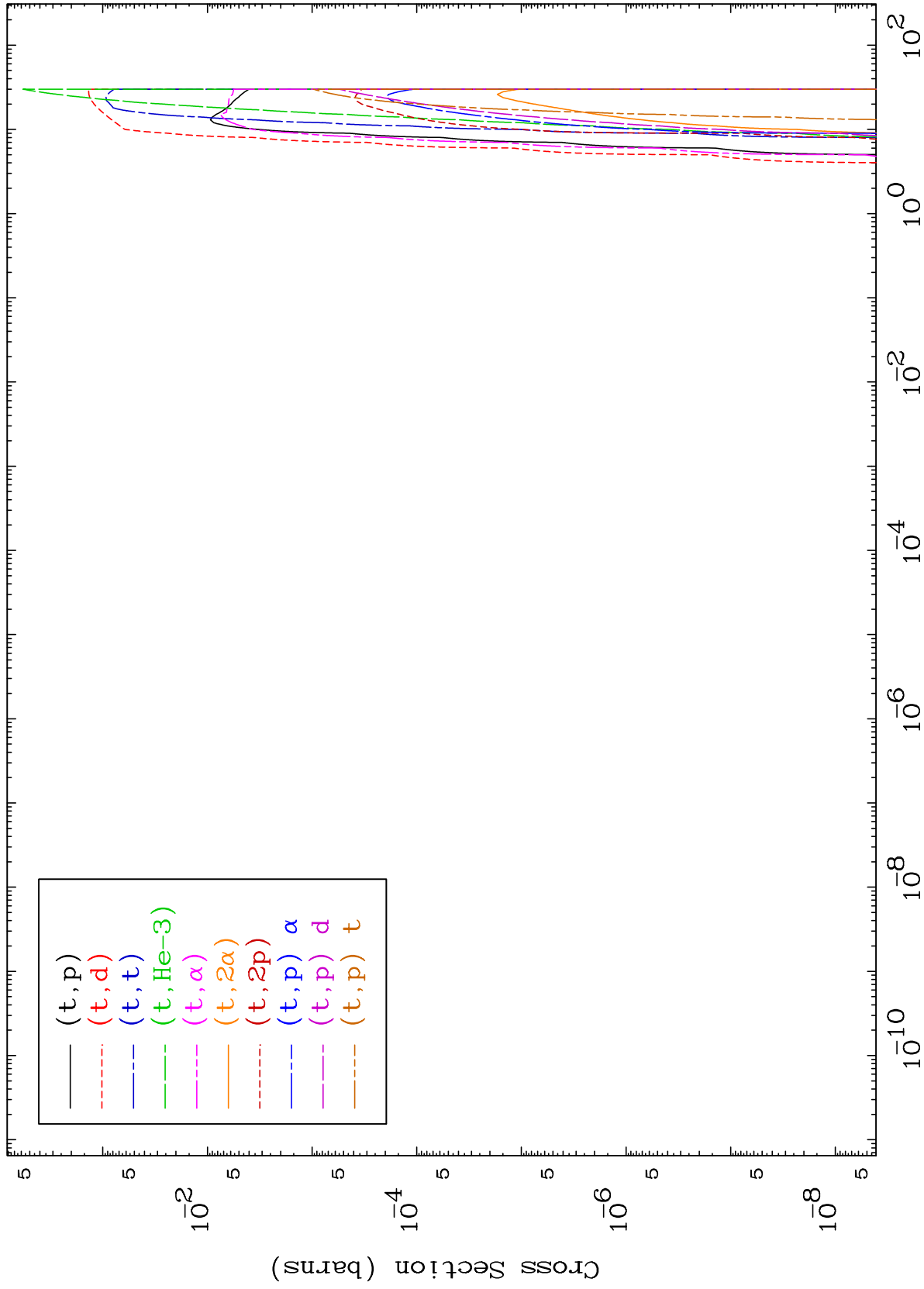
79-Au-185



MAT 7890

Triton Charged Particle
0 Kelvin Cross Sections

79-Au-185



5

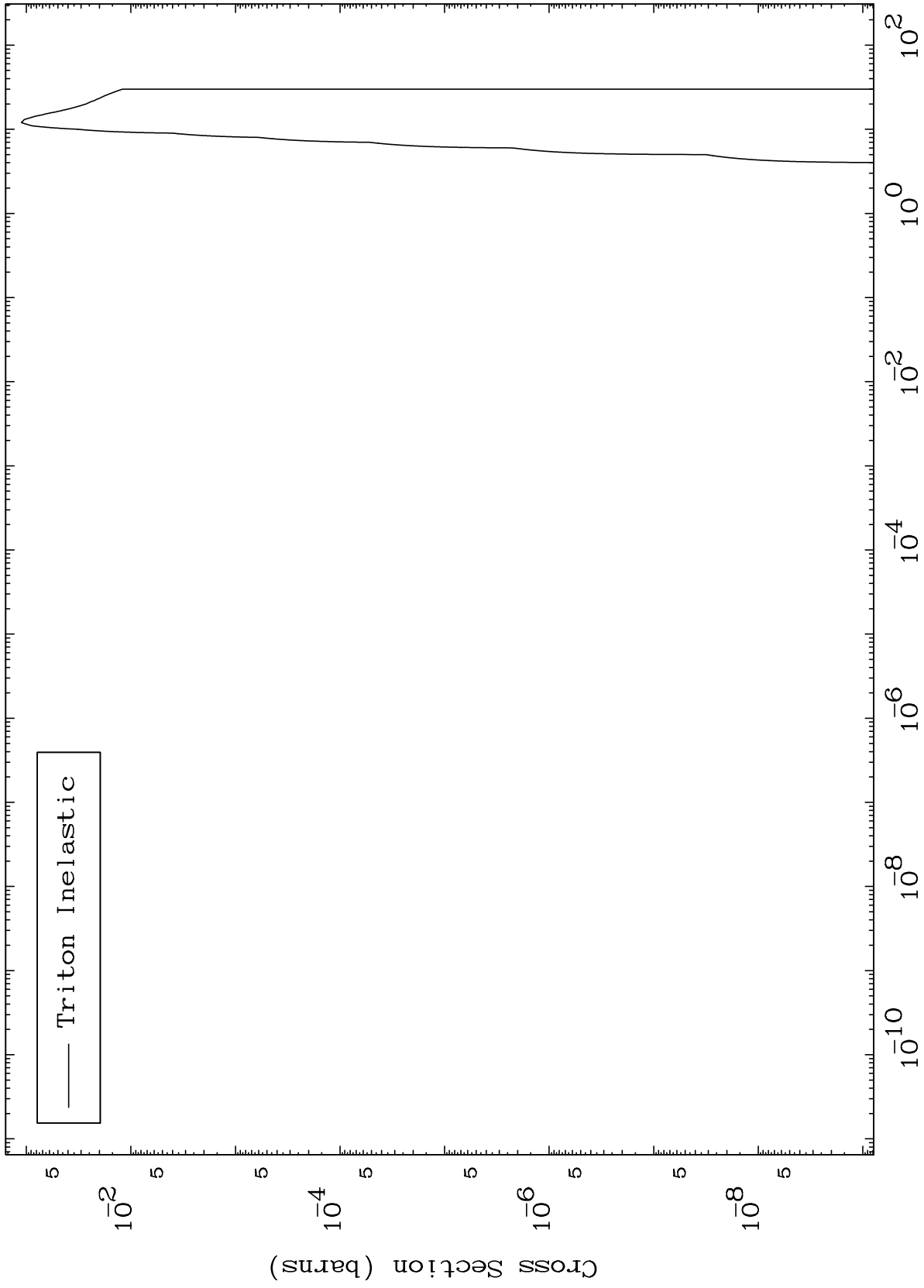
Incident Energy (MeV)

79-Au-185

MAT 7890

(t,n') Level
0 Kelvin Cross Sections

79-Au-185

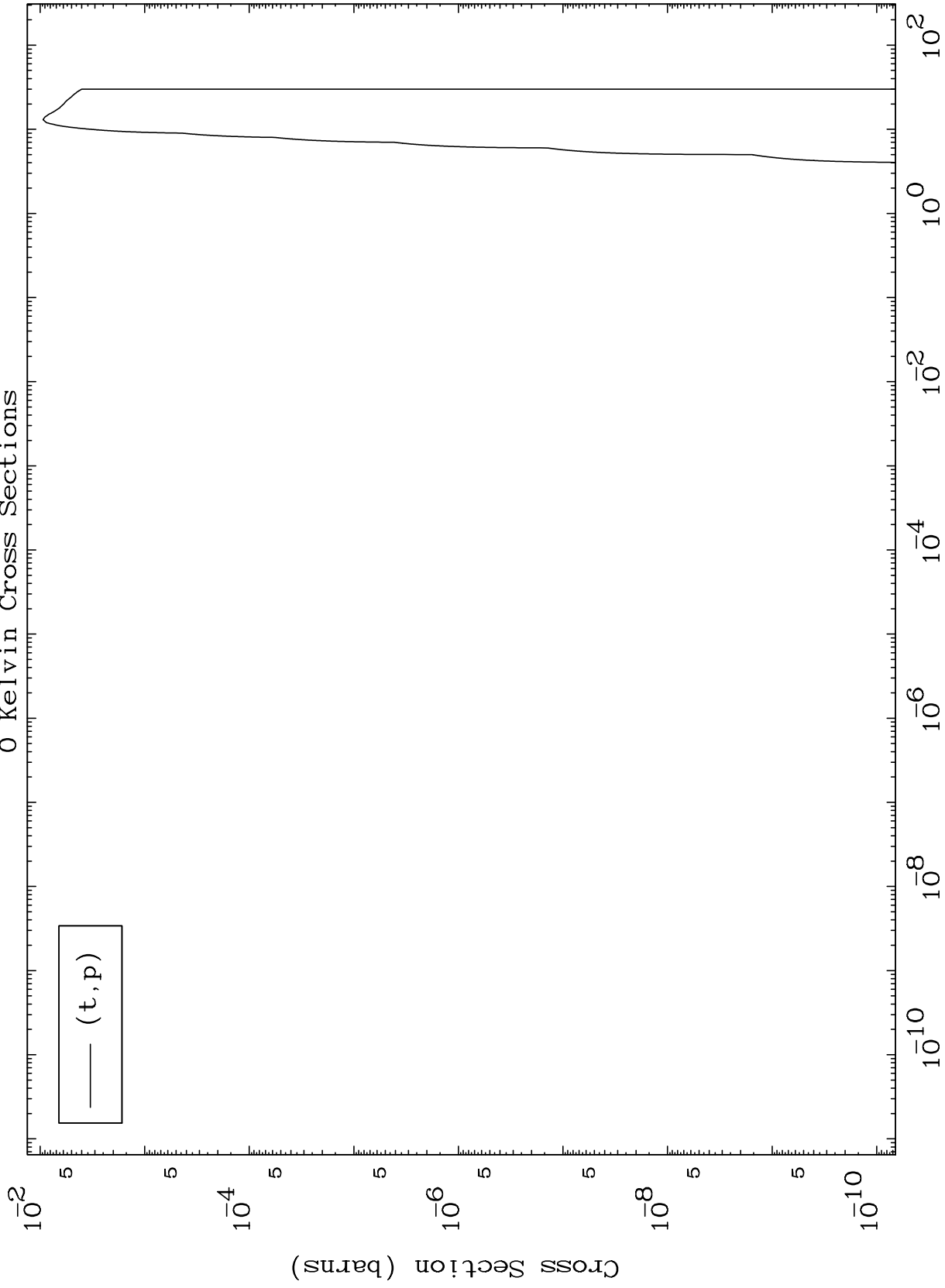


— Triton Inelastic

MAT 7890

(t,p) Levels
0 Kelvin Cross Sections

79-Au-185



7

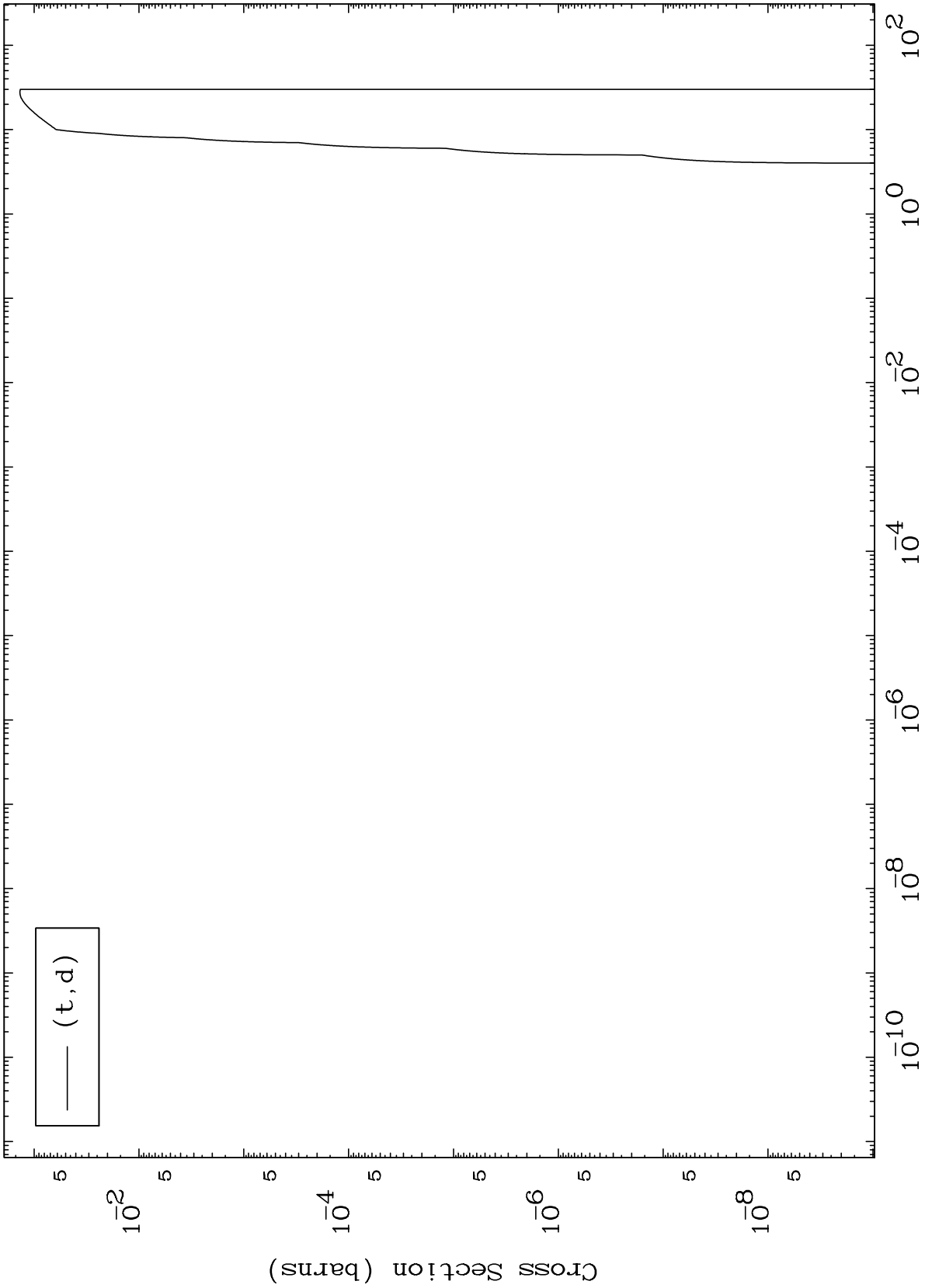
Incident Energy (MeV)

79-Au-185

MAT 7890

(t,d) Levels
0 Kelvin Cross Sections

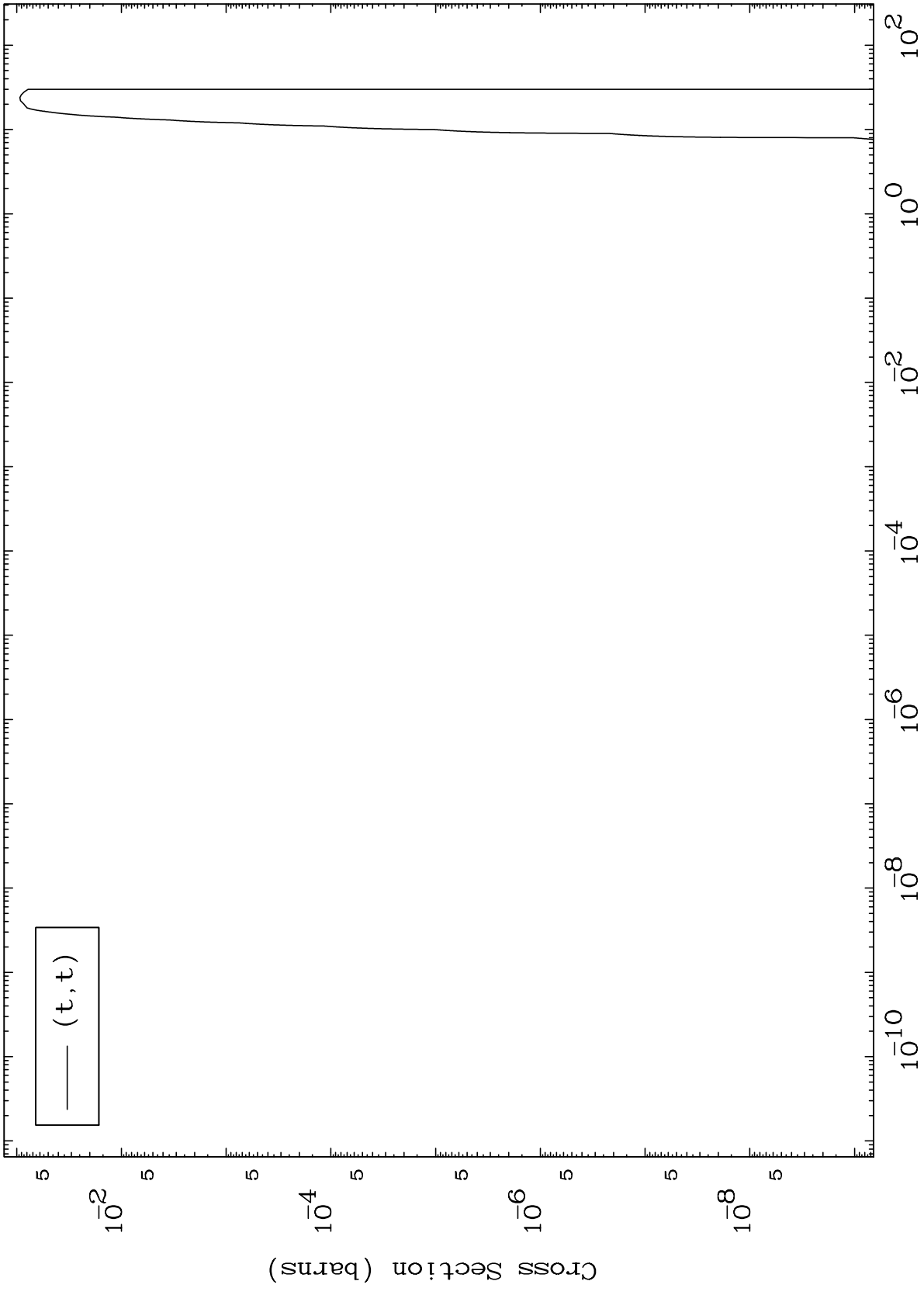
79-Au-185



MAT 7890

(t,t) Levels
0 Kelvin Cross Sections

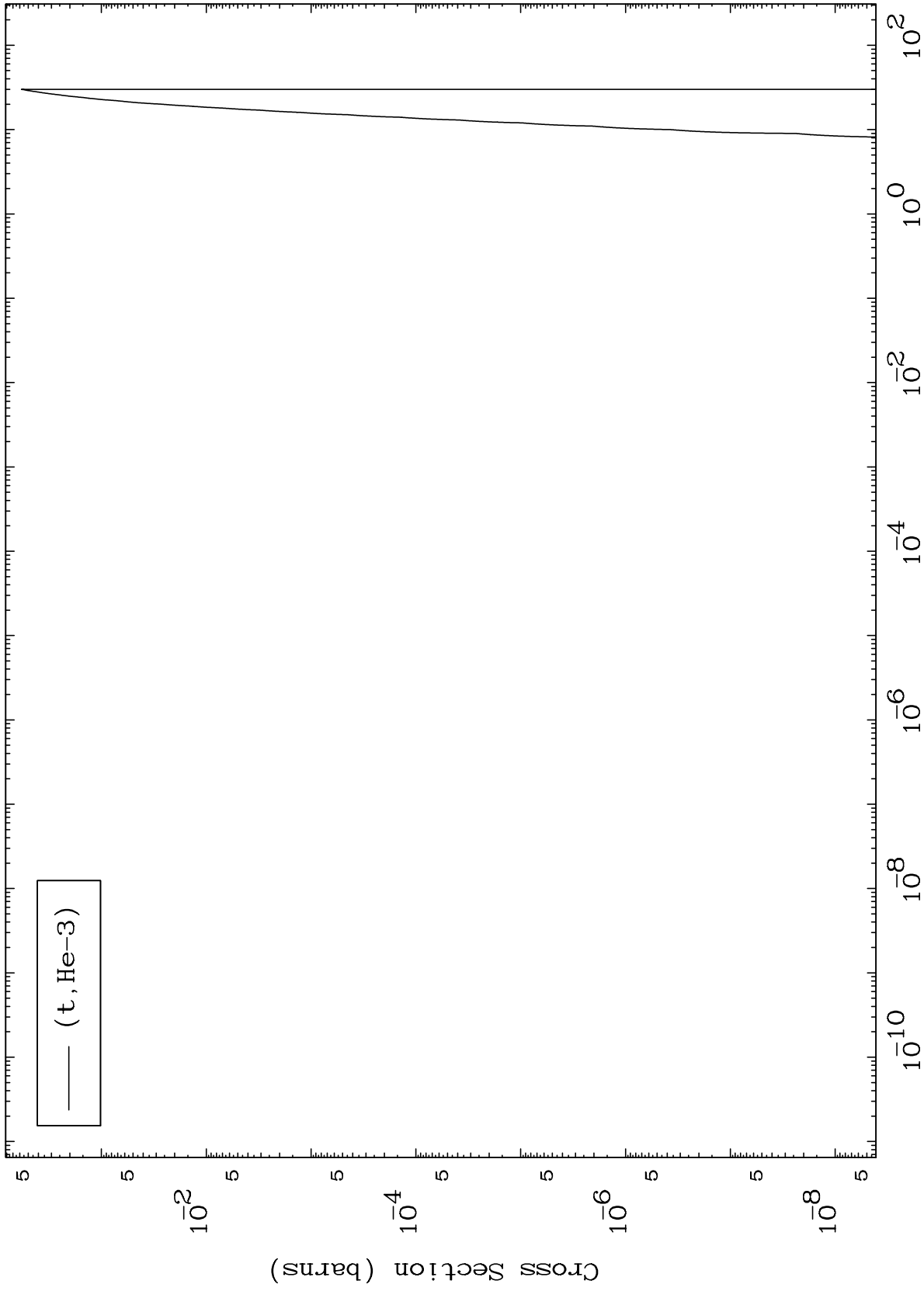
79-Au-185



MAT 7890

(t,He3) Levels
0 Kelvin Cross Sections

79-Au-185



10

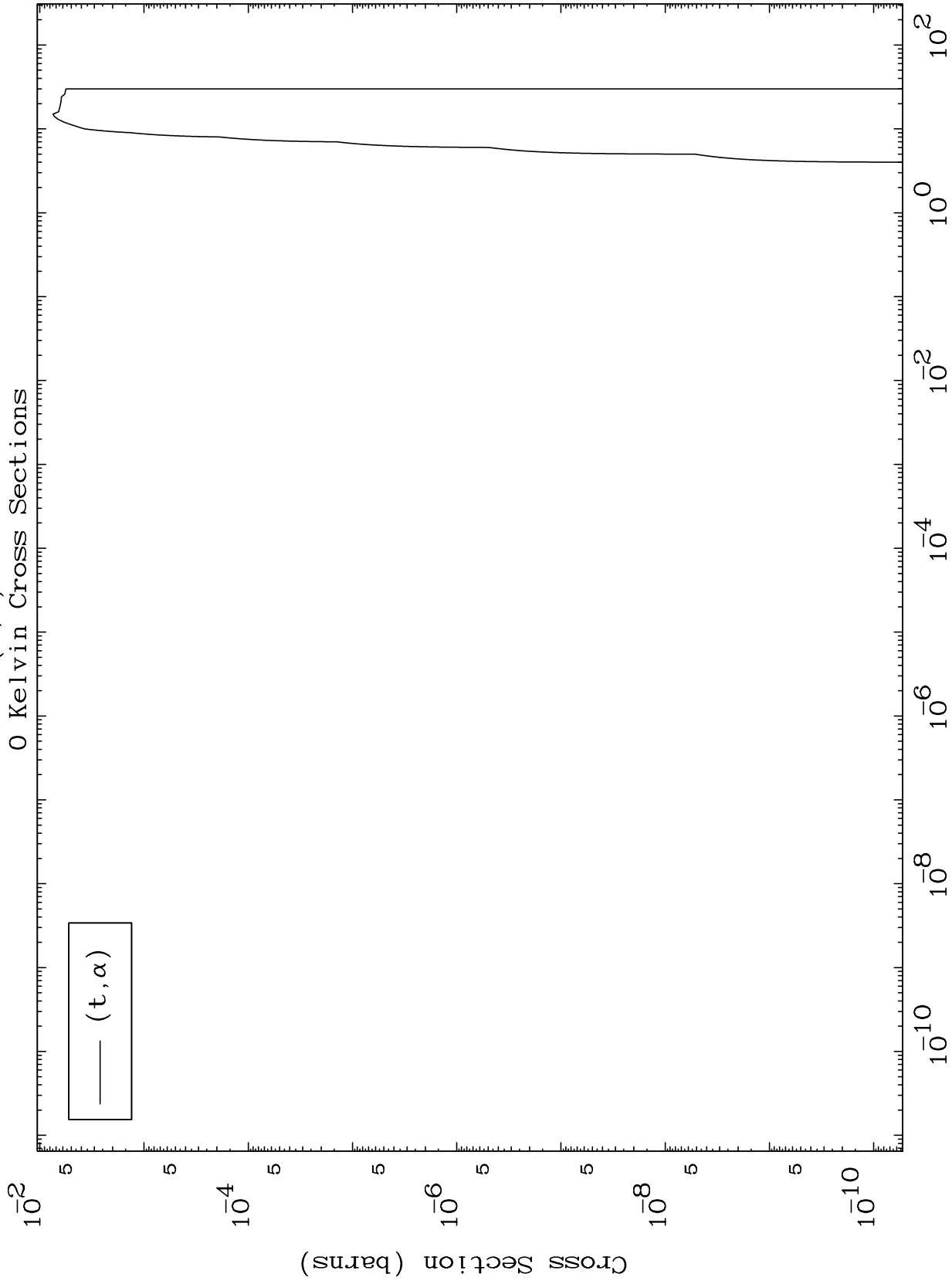
Incident Energy (MeV)

79-Au-185

MAT 7890

(t,α) Levels
0 Kelvin Cross Sections

79-Au-185



11

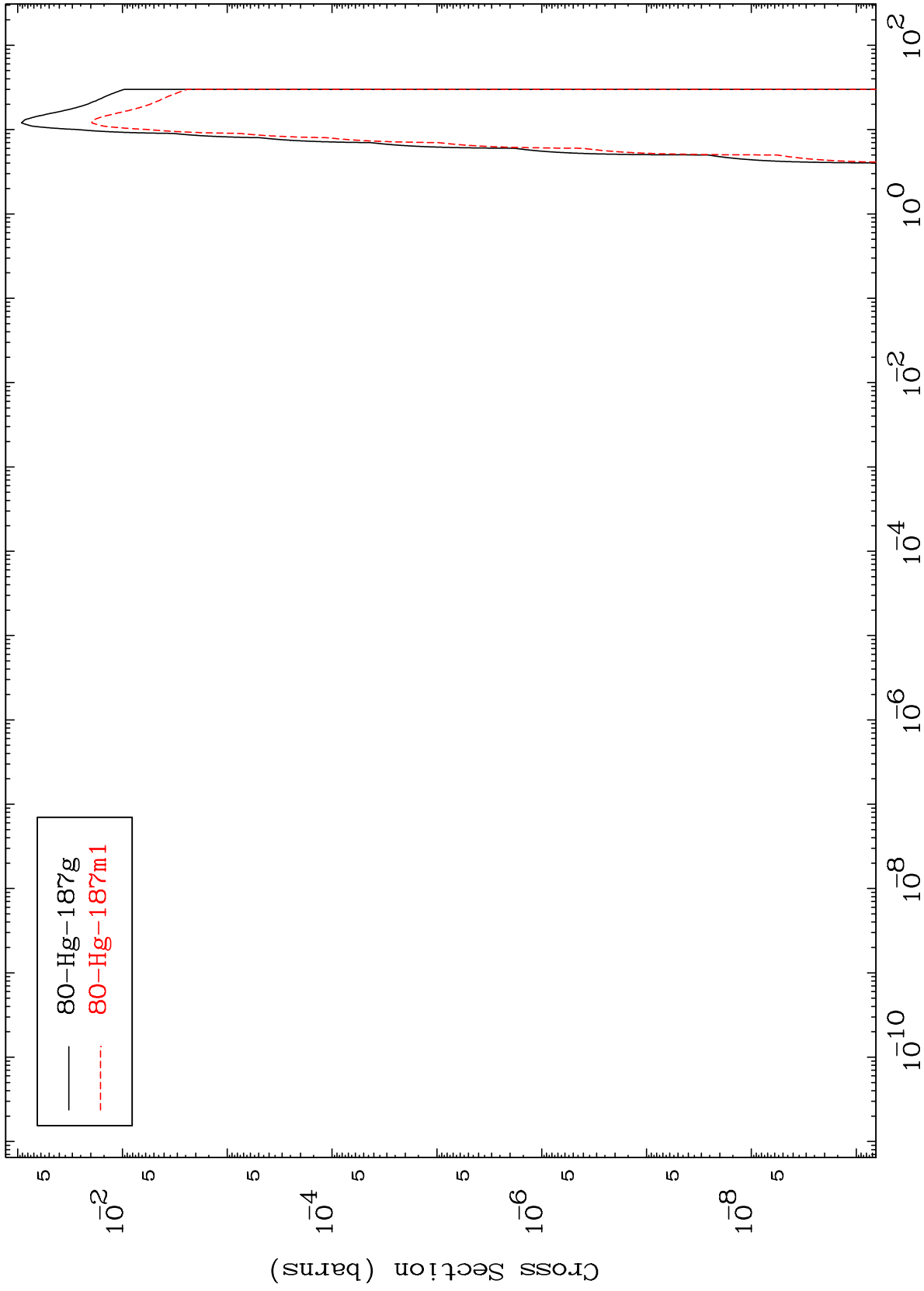
Incident Energy (MeV)

79-Au-185

MAT 7890

Triton Inelastic
Radionuclide Production Cross Section

79-Au-185



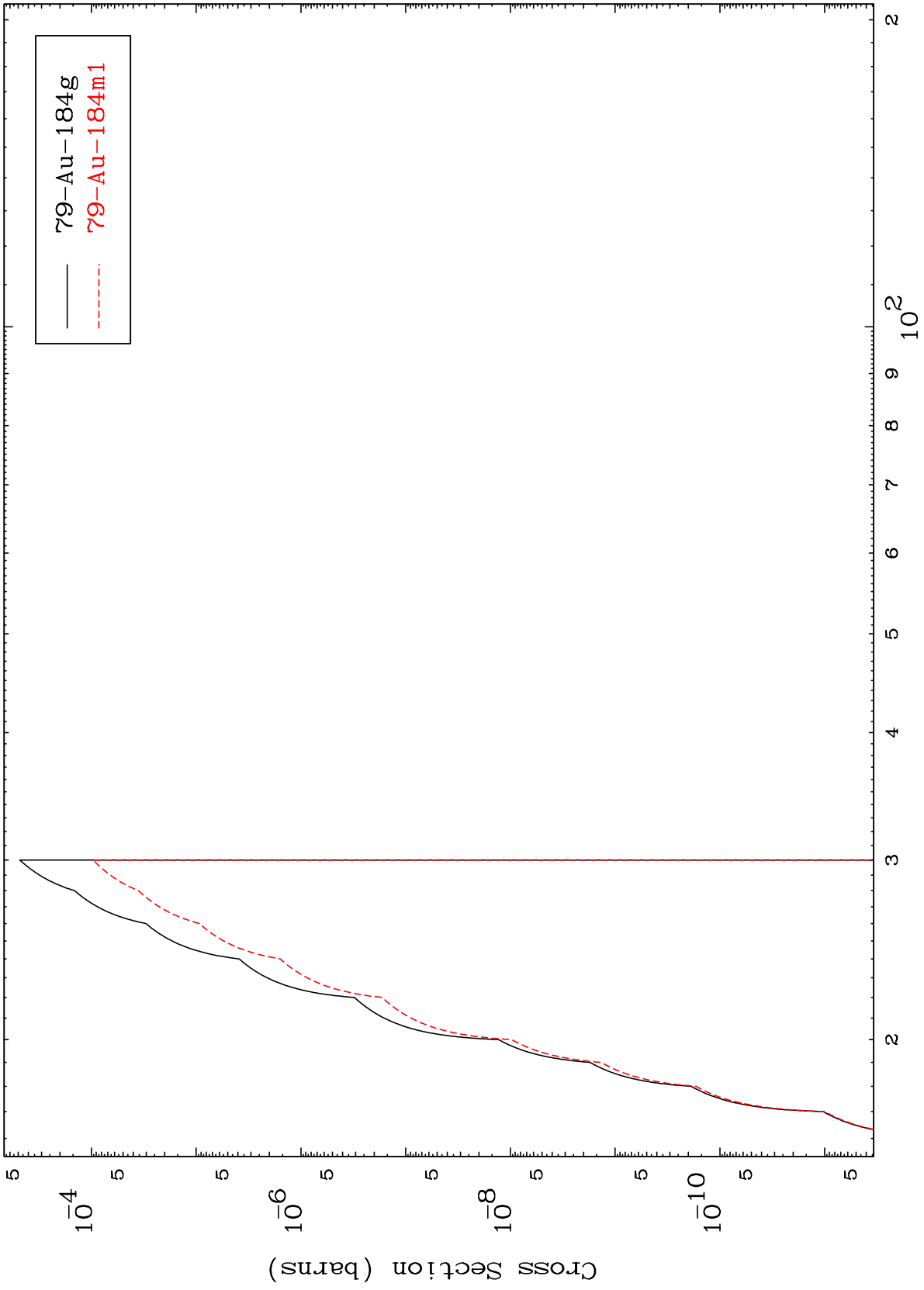
79-Au-185

MAT 7890

(t,2n) d

⁷⁹Au-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

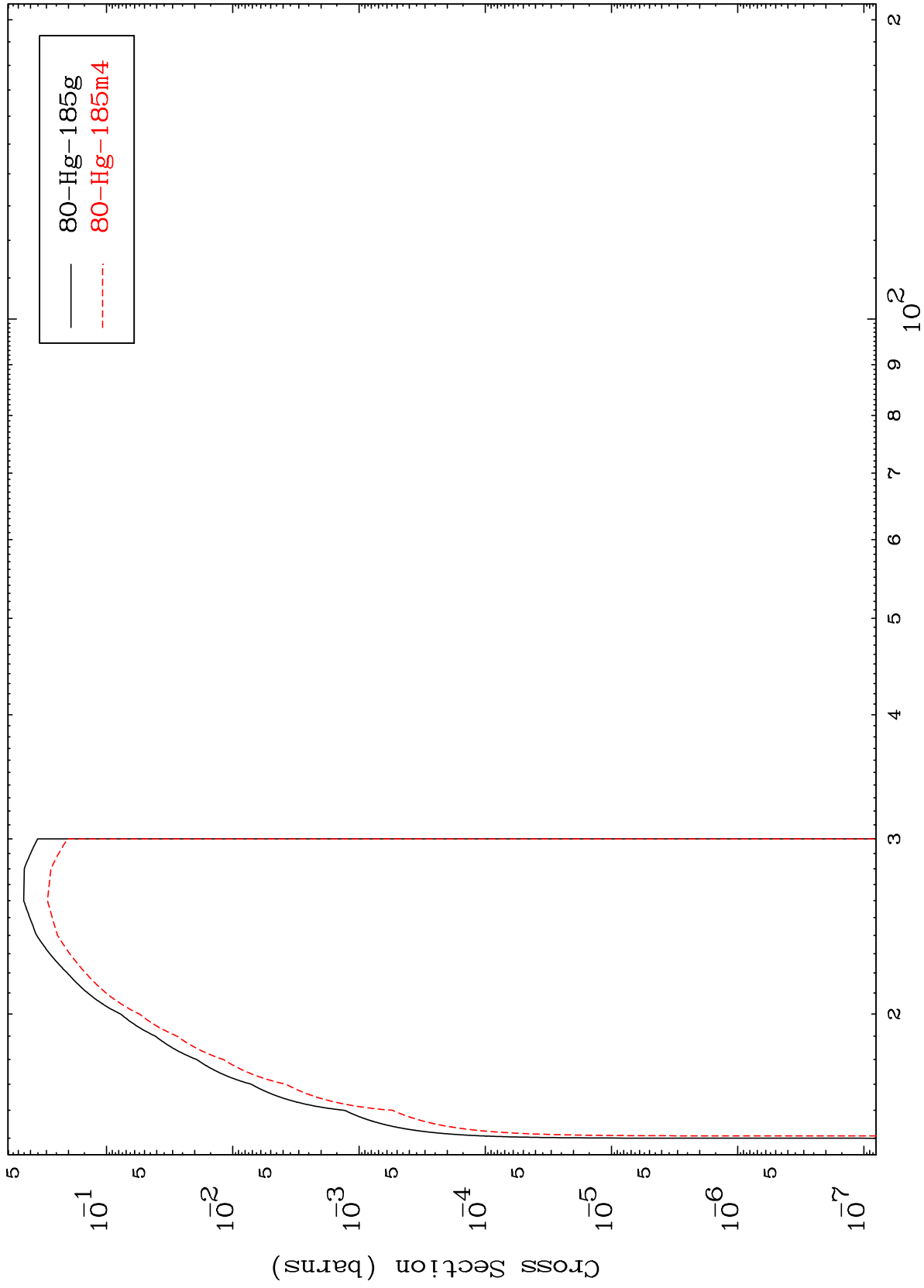
⁷⁹Au-185

MAT 7890

(t,3n)

79-Au-185

Radionuclide Production Cross Section



14

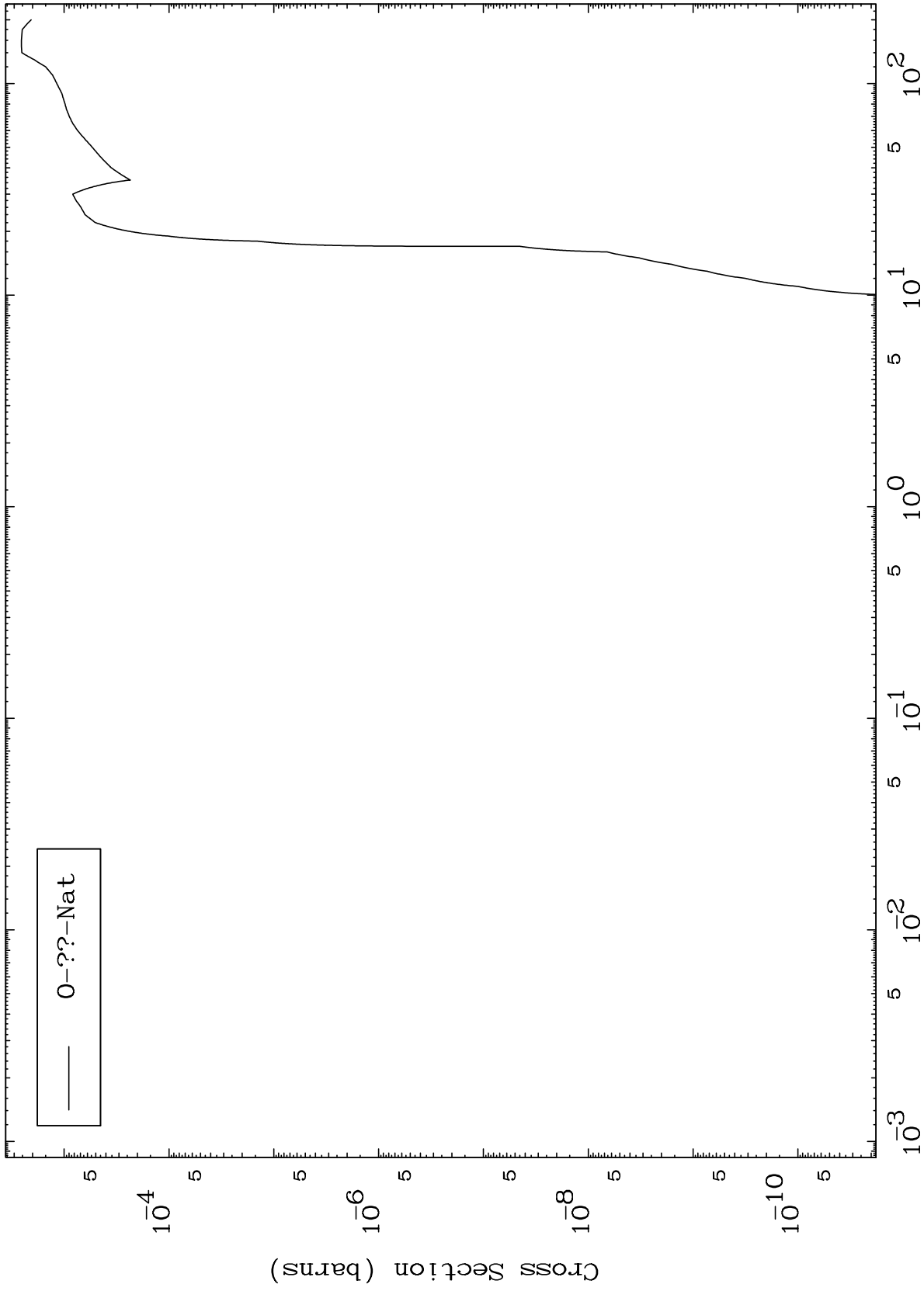
Incident Energy (MeV)

79-Au-185

MAT 7890

Triton Fission
Radionuclide Production Cross Section

79-Au-185



15

Incident Energy (MeV)

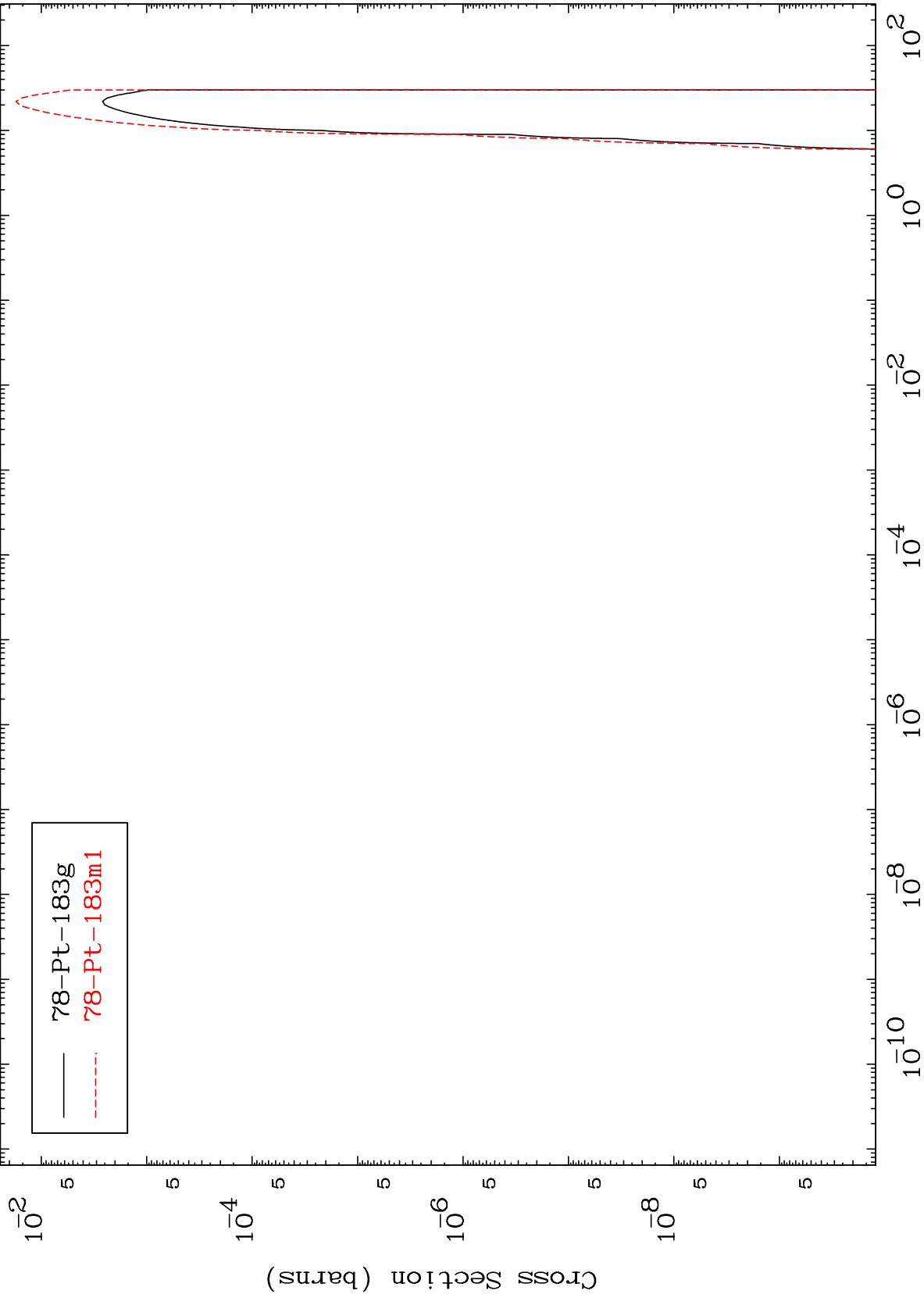
79-Au-185

MAT 7890

(t,n') α

⁷⁹Au-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

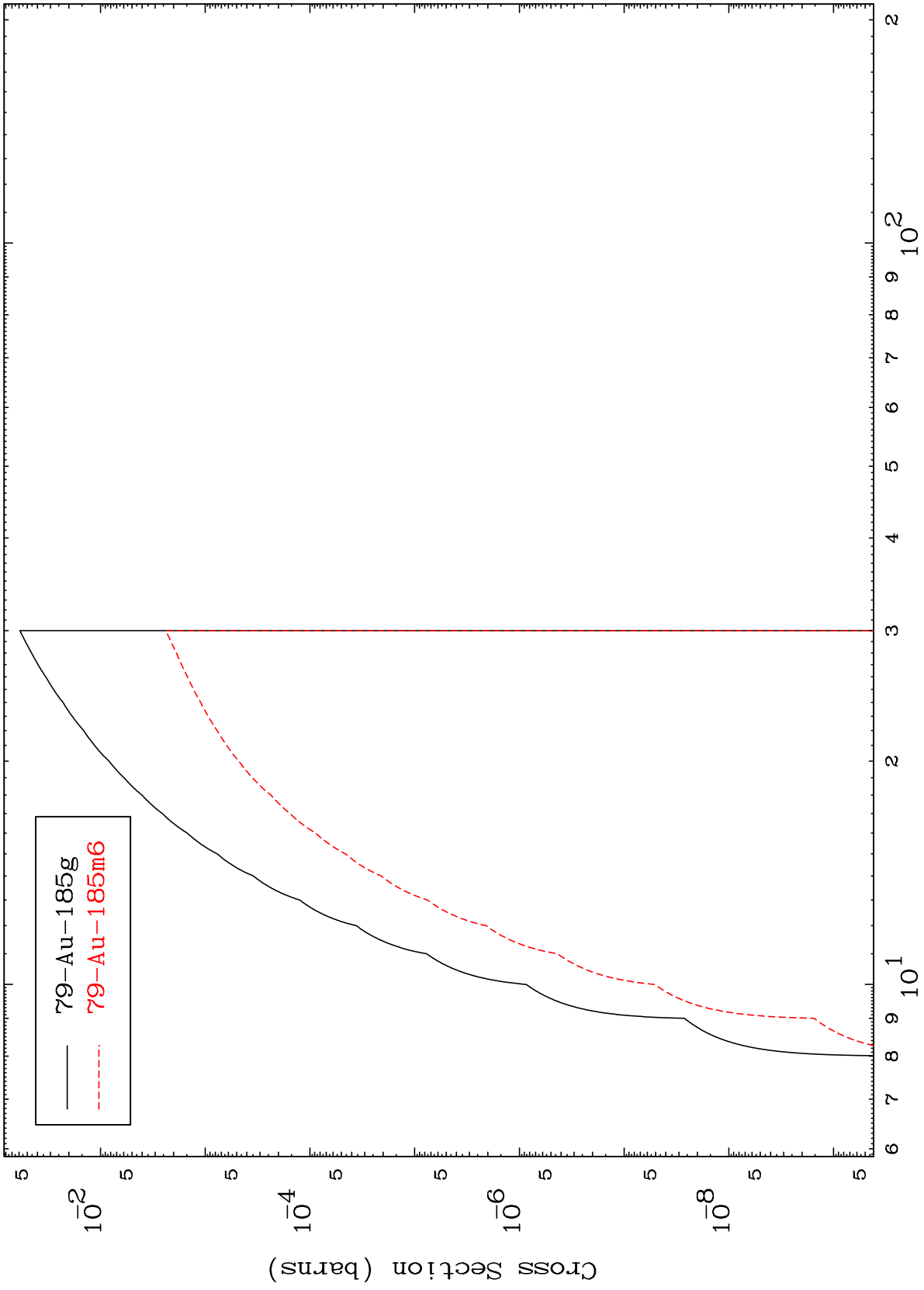
⁷⁹Au-185

MAT 7890

(t,n') d

⁷⁹Au-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

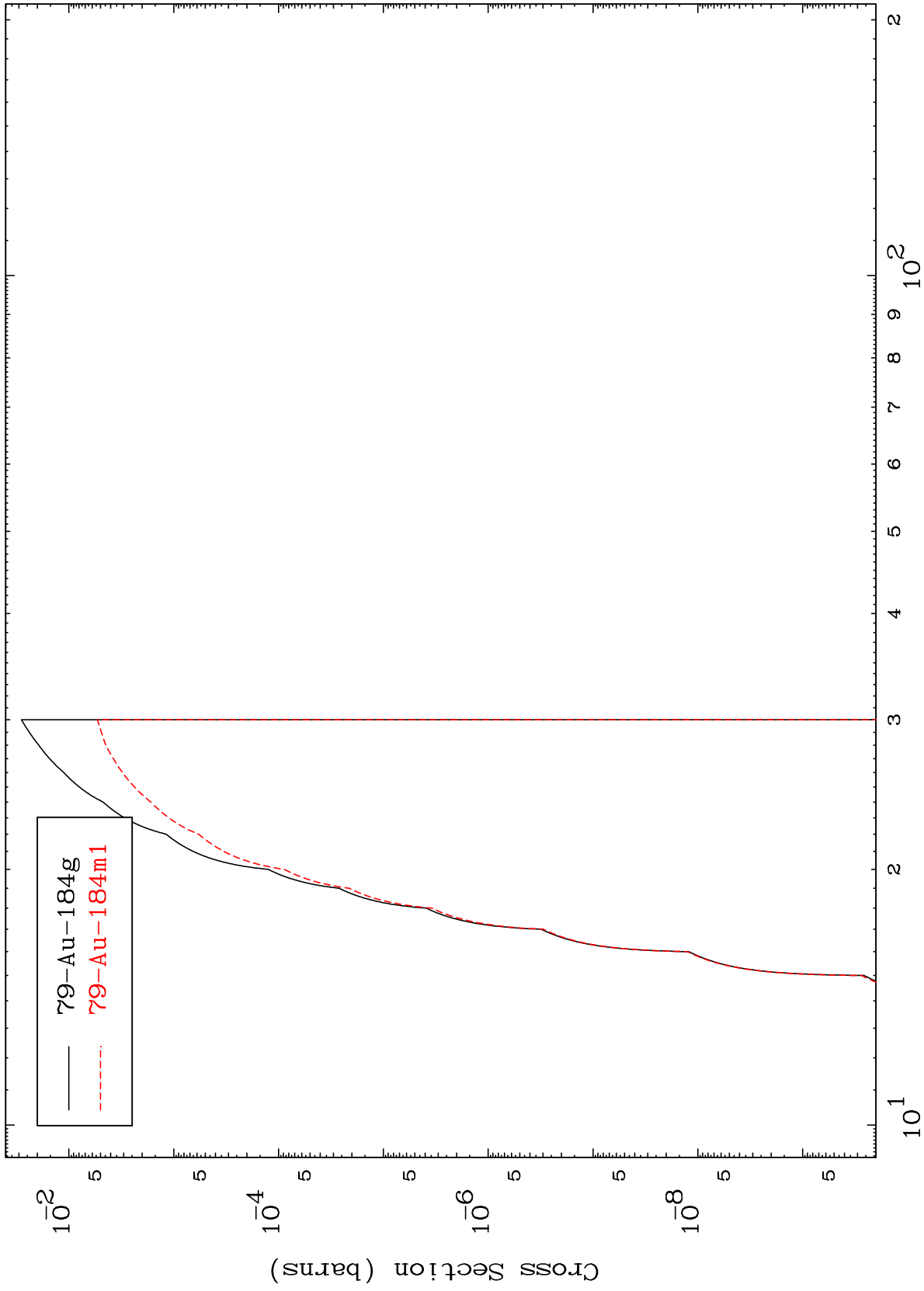
⁷⁹Au-185

MAT 7890

(t,n') t

⁷⁹Au-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

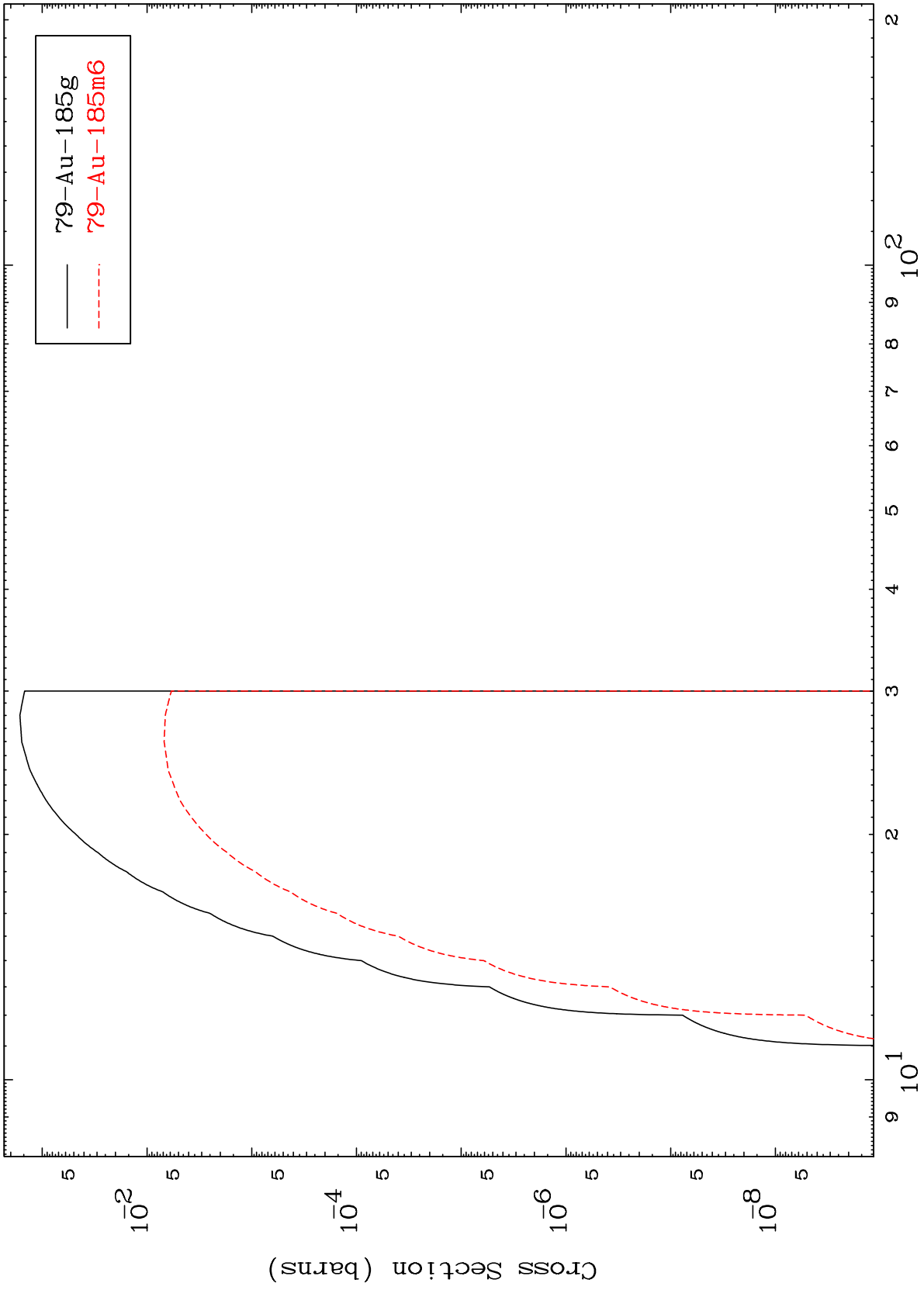
⁷⁹Au-185

MAT 7890

(t,2n) p

⁷⁹Au-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

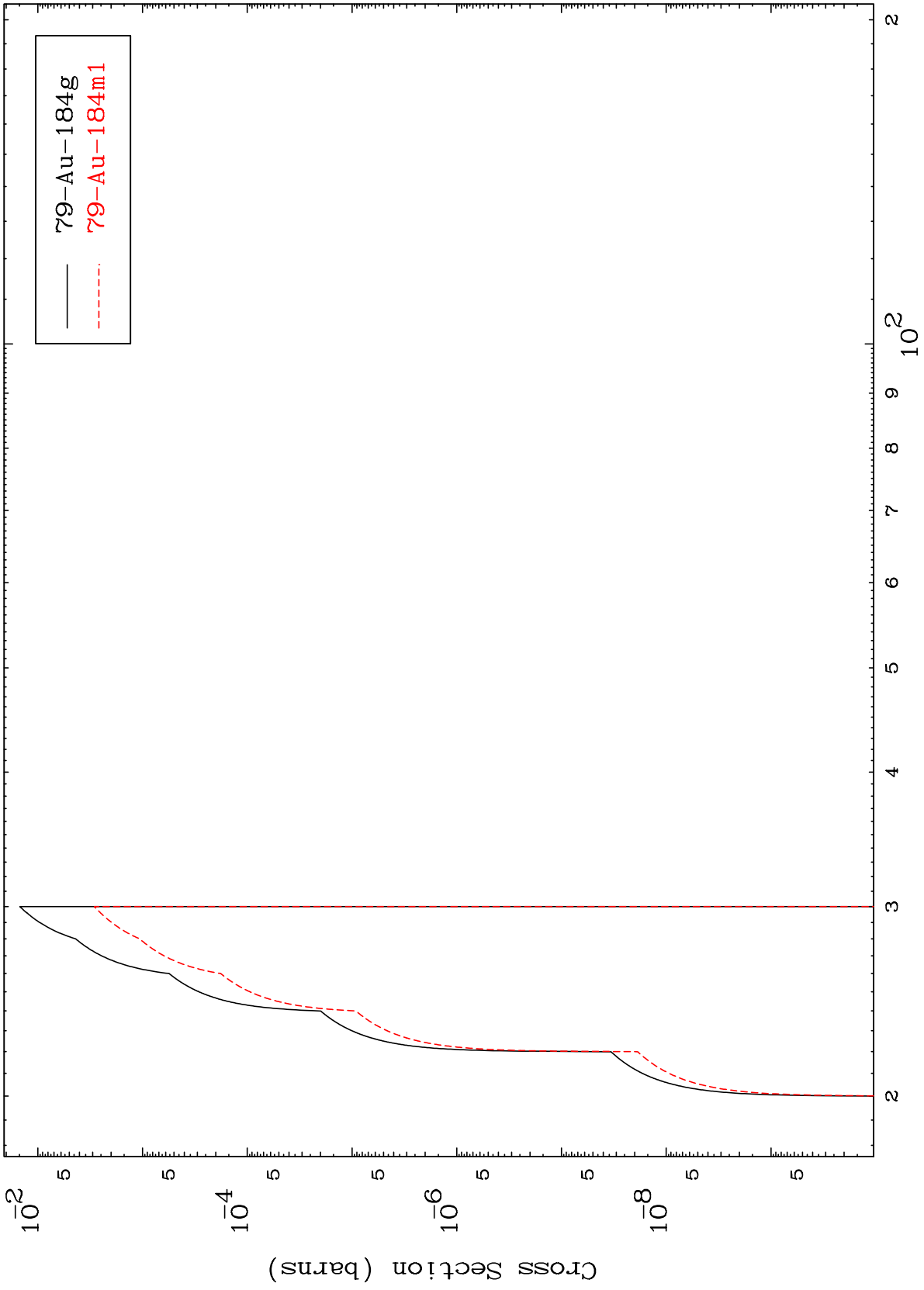
⁷⁹Au-185

MAT 7890

(t,3n) p

⁷⁹Au-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

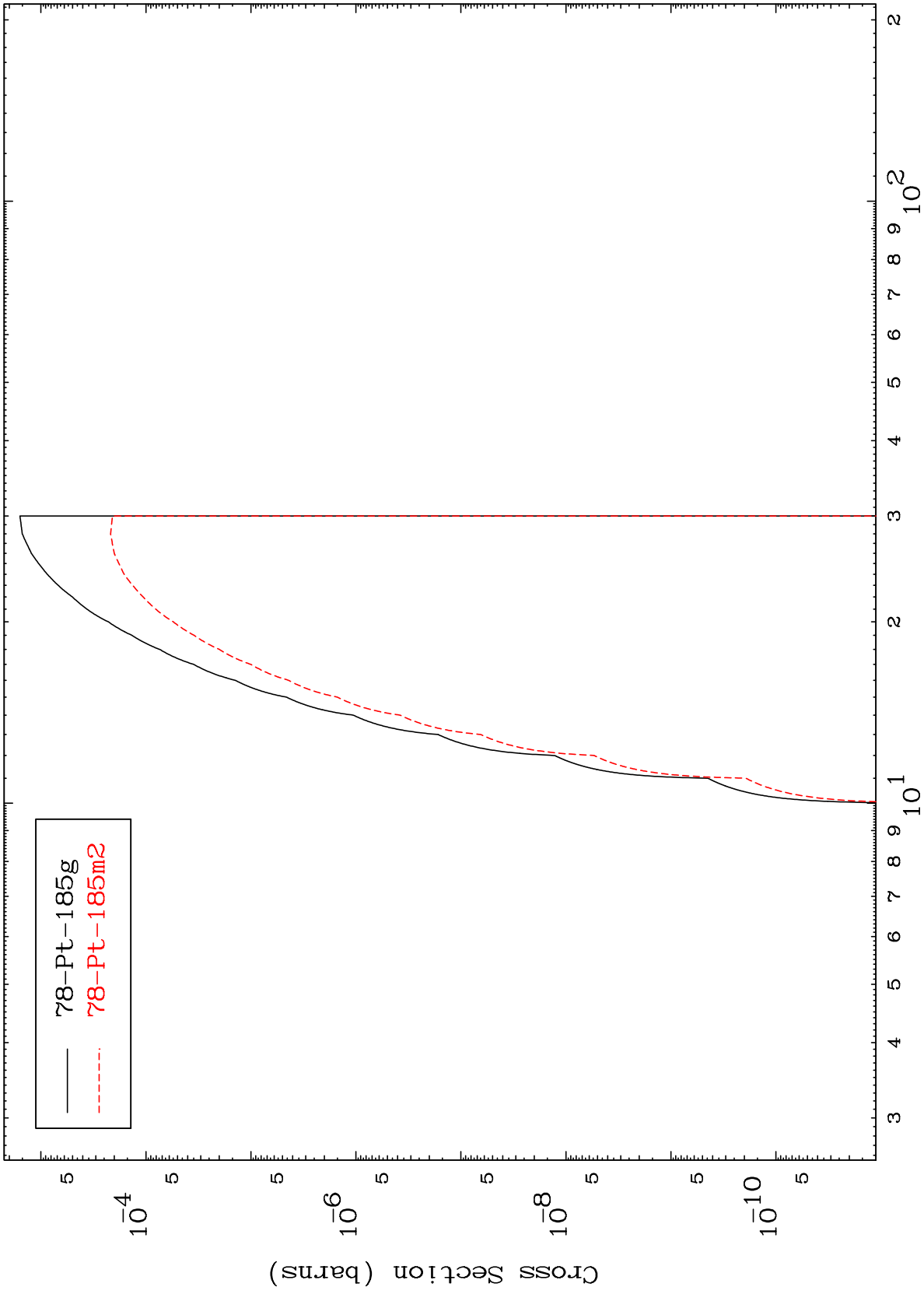
⁷⁹Au-185

MAT 7890

(t,2n) p

⁷⁹Au-185

Radionuclide Production Cross Section



21

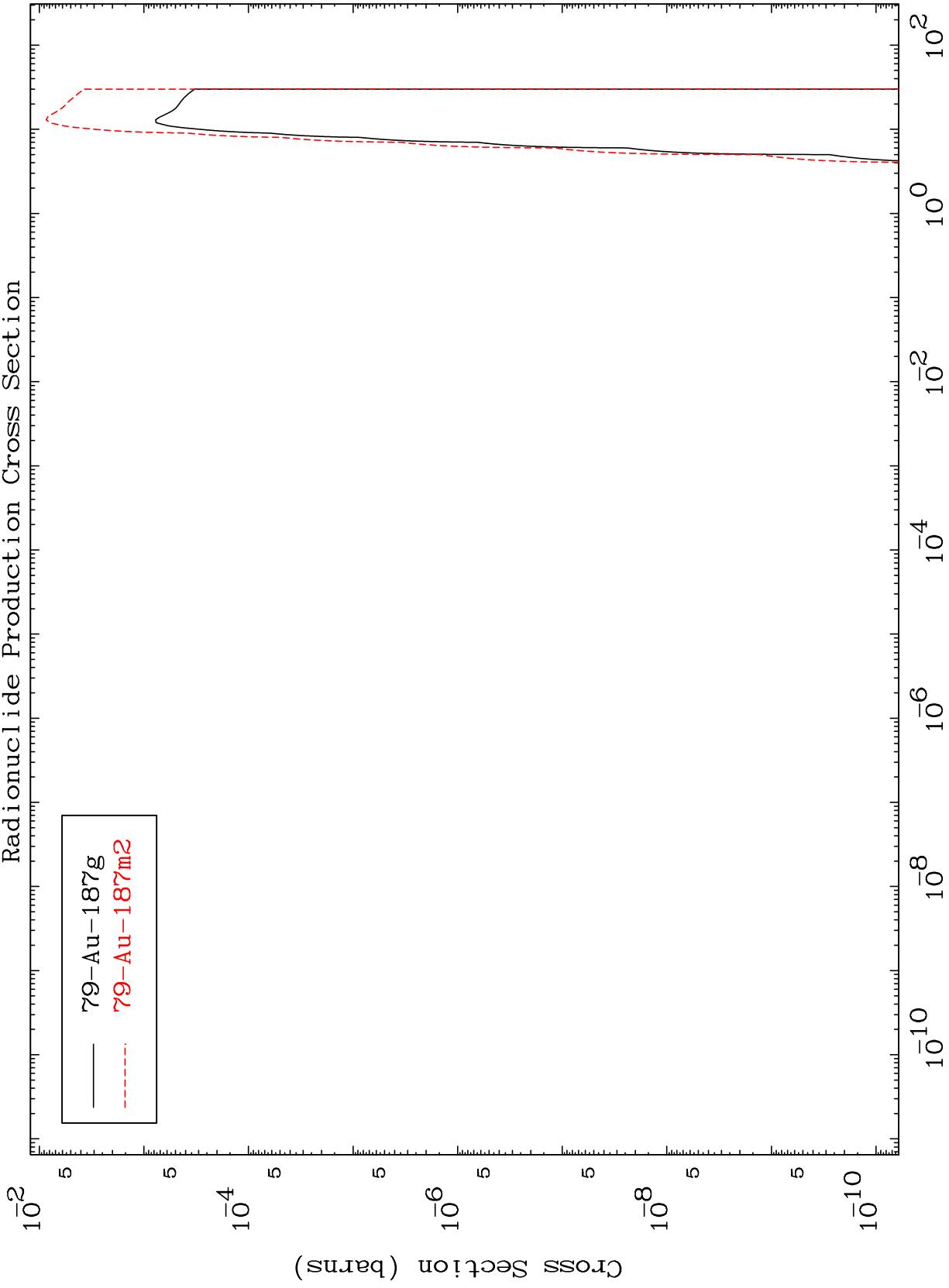
Incident Energy (MeV)

⁷⁹Au-185

MAT 7890

(t,p)
Radionuclide Production Cross Section

⁷⁹Au-185



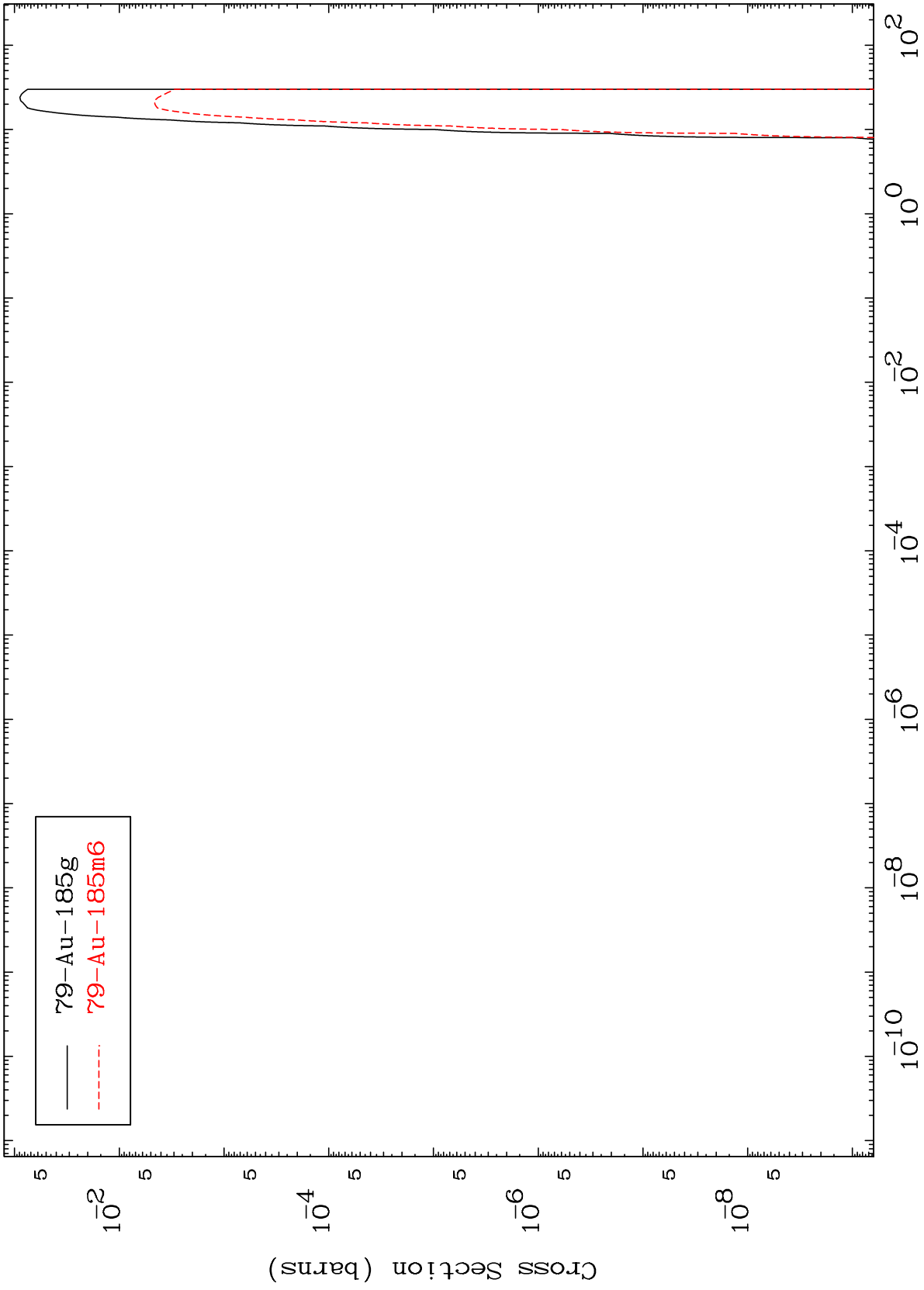
— ⁷⁹Au-187g
- - - ⁷⁹Au-187m2

⁷⁹Au-185

MAT 7890

(t, t)
Radionuclide Production Cross Section

⁷⁹Au-185



23

Incident Energy (MeV)

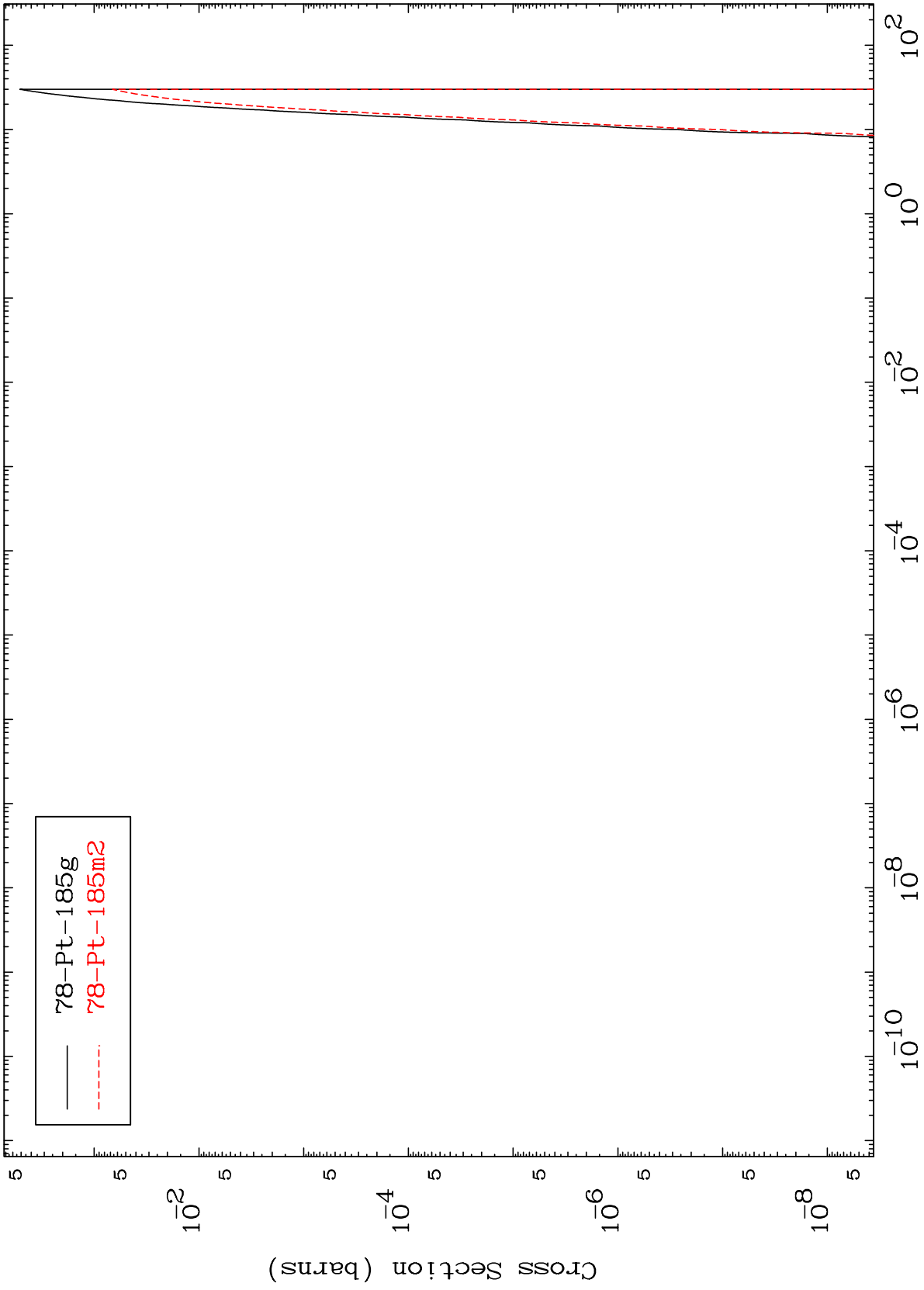
⁷⁹Au-185

MAT 7890

(t, He-3)

79-Au-185

Radionuclide Production Cross Section



24

Incident Energy (MeV)

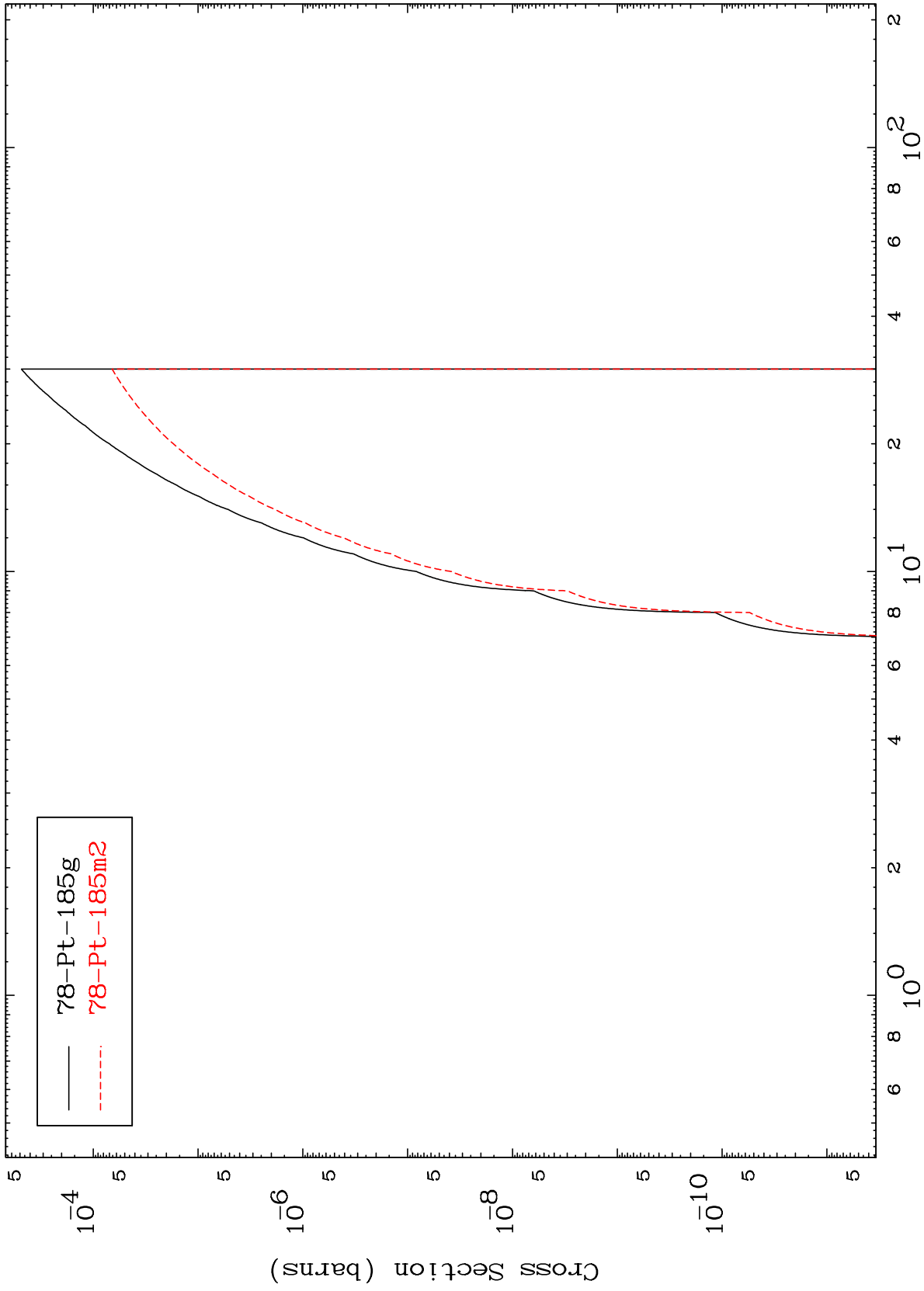
79-Au-185

MAT 7890

(t,p) d

79-Au-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-185