

Program EVALPLOT
(Version 2018-1)

by

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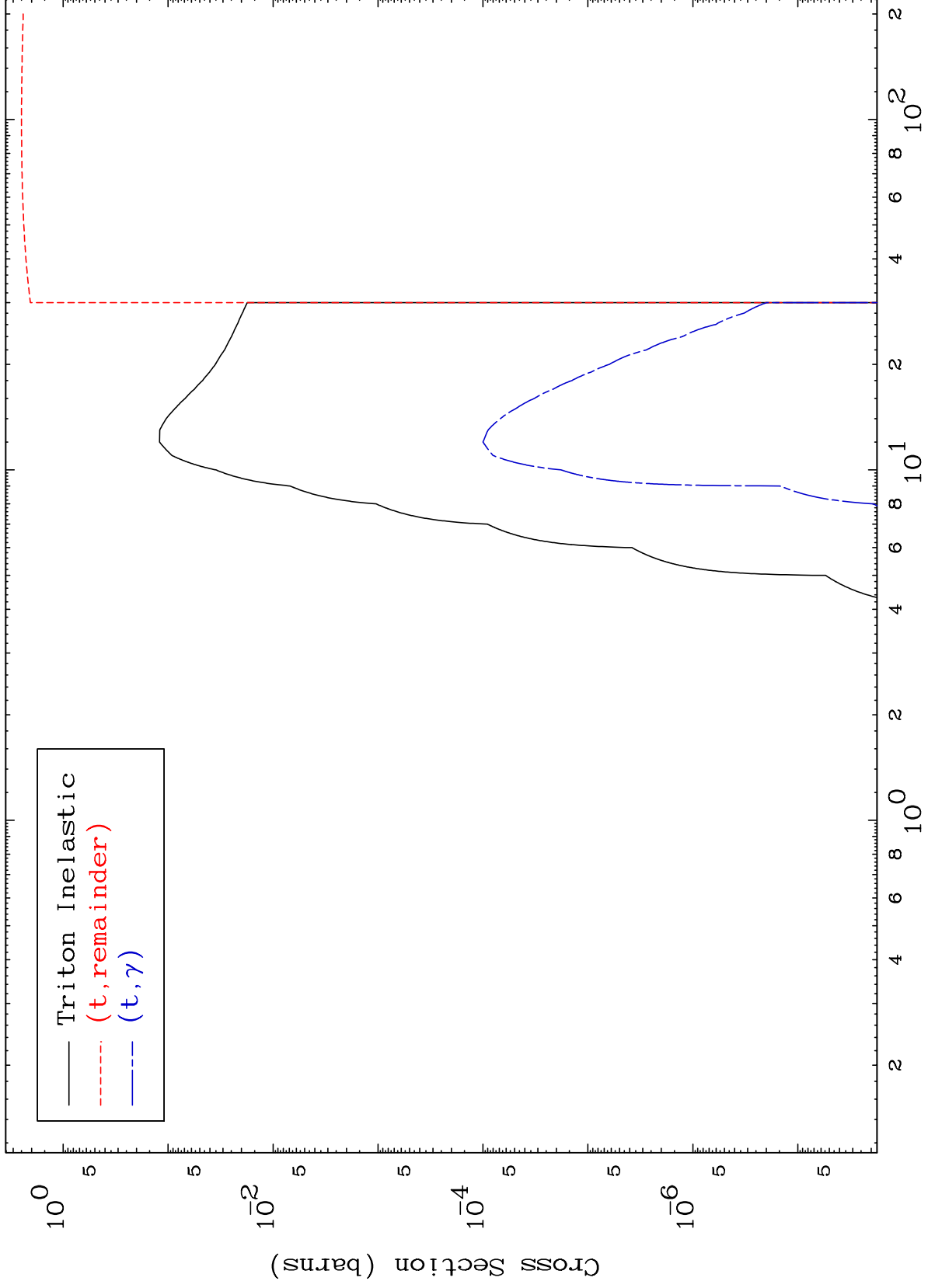
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7892

Triton Major
0 Kelvin Cross Sections

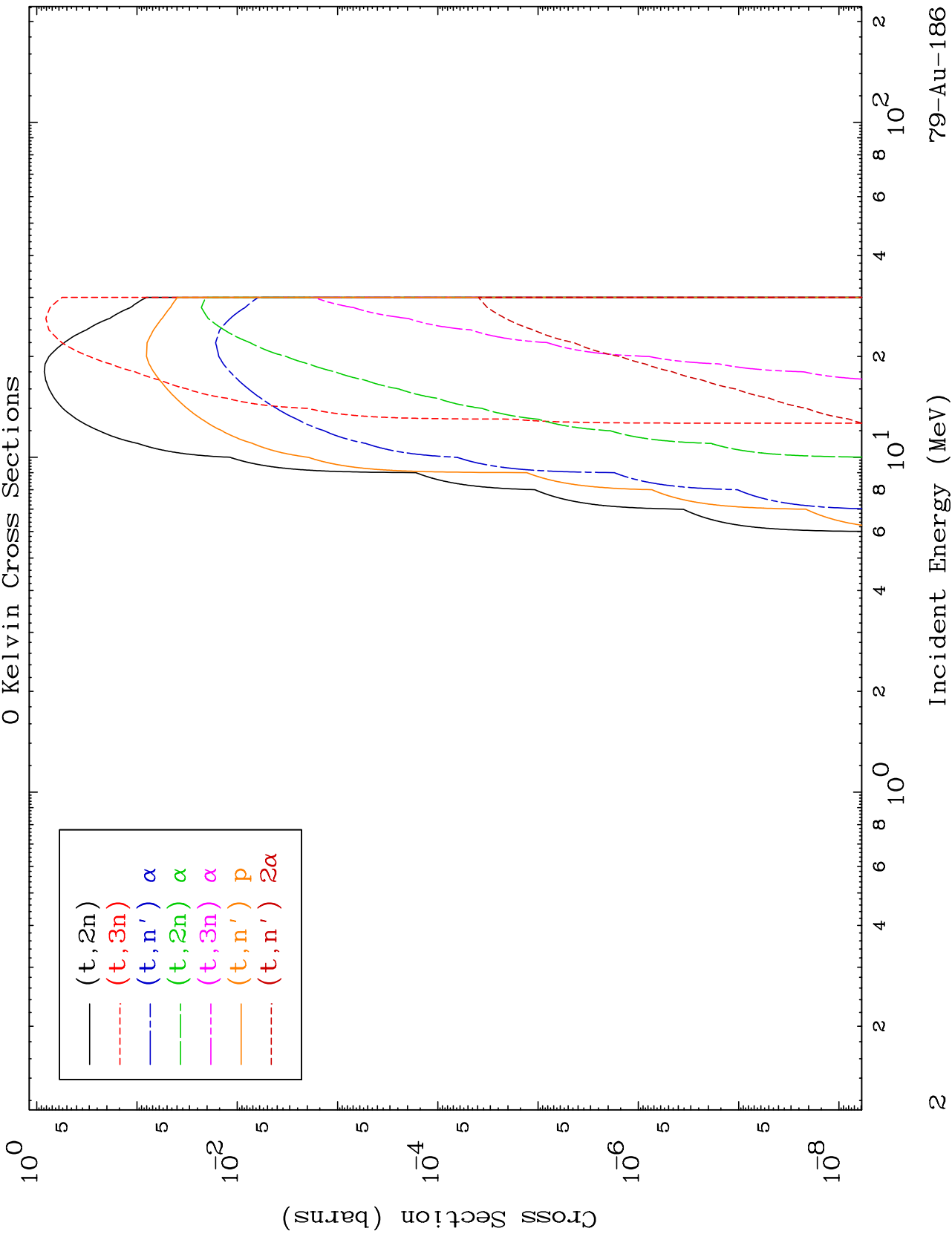
79-Au-186

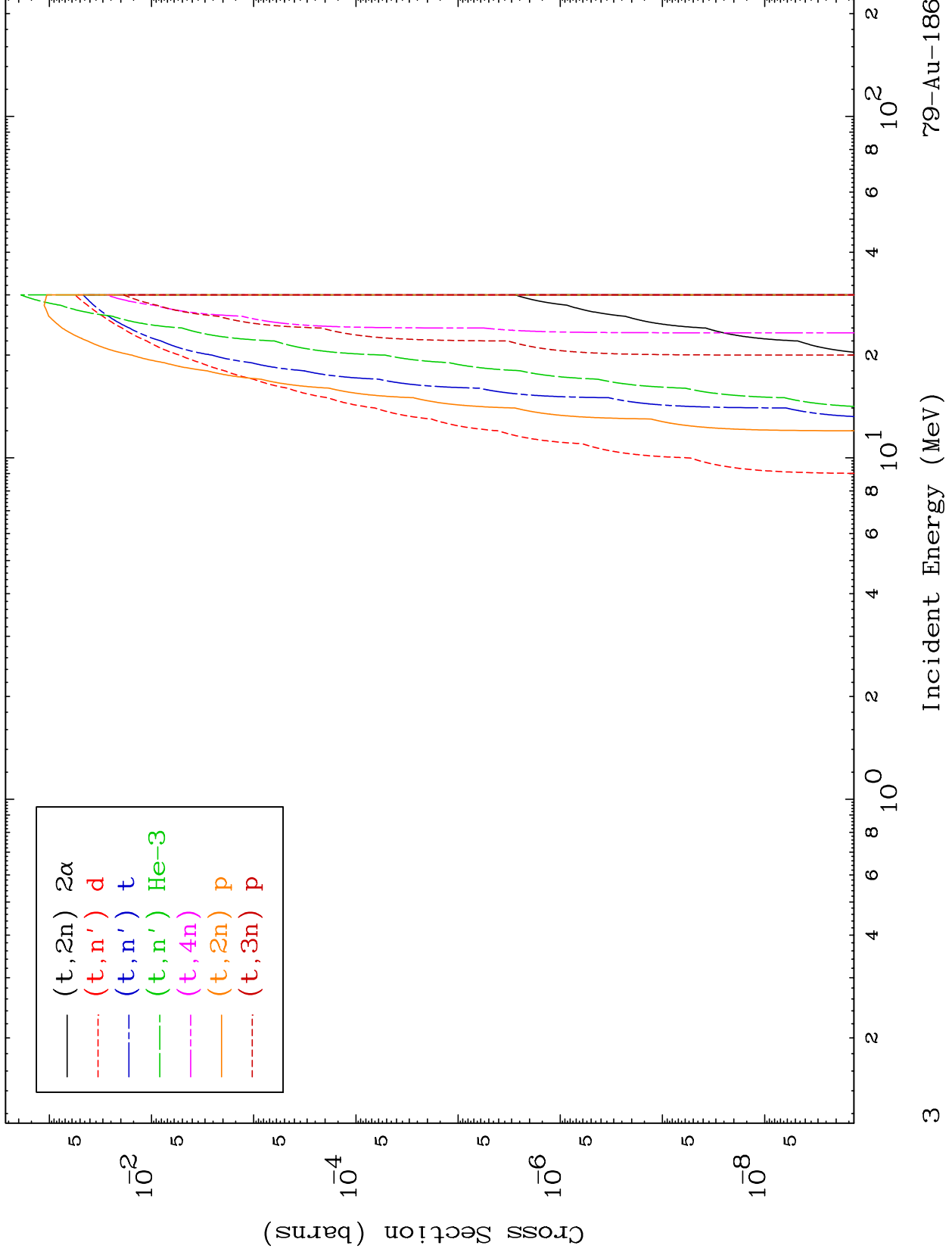


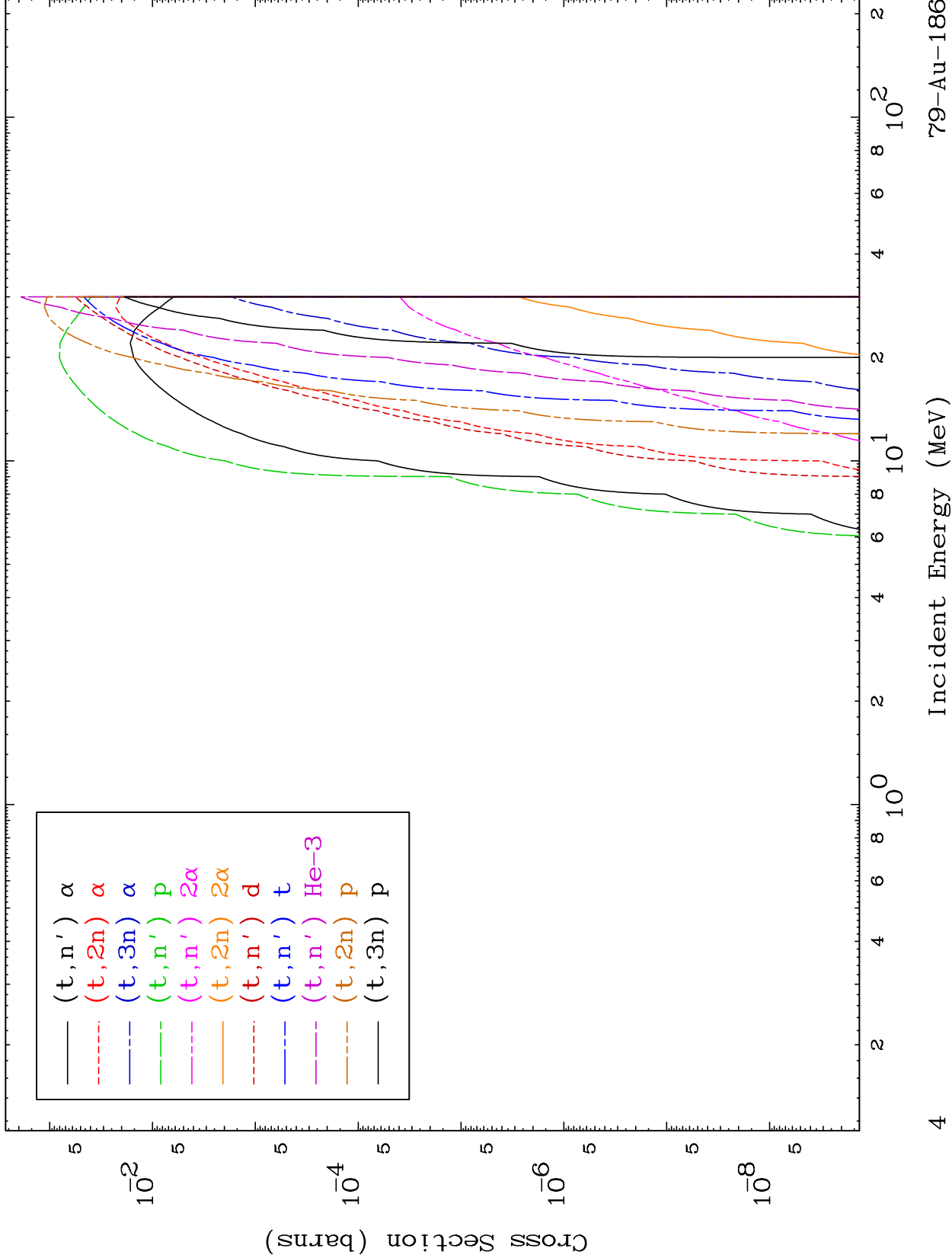
MAT 7892

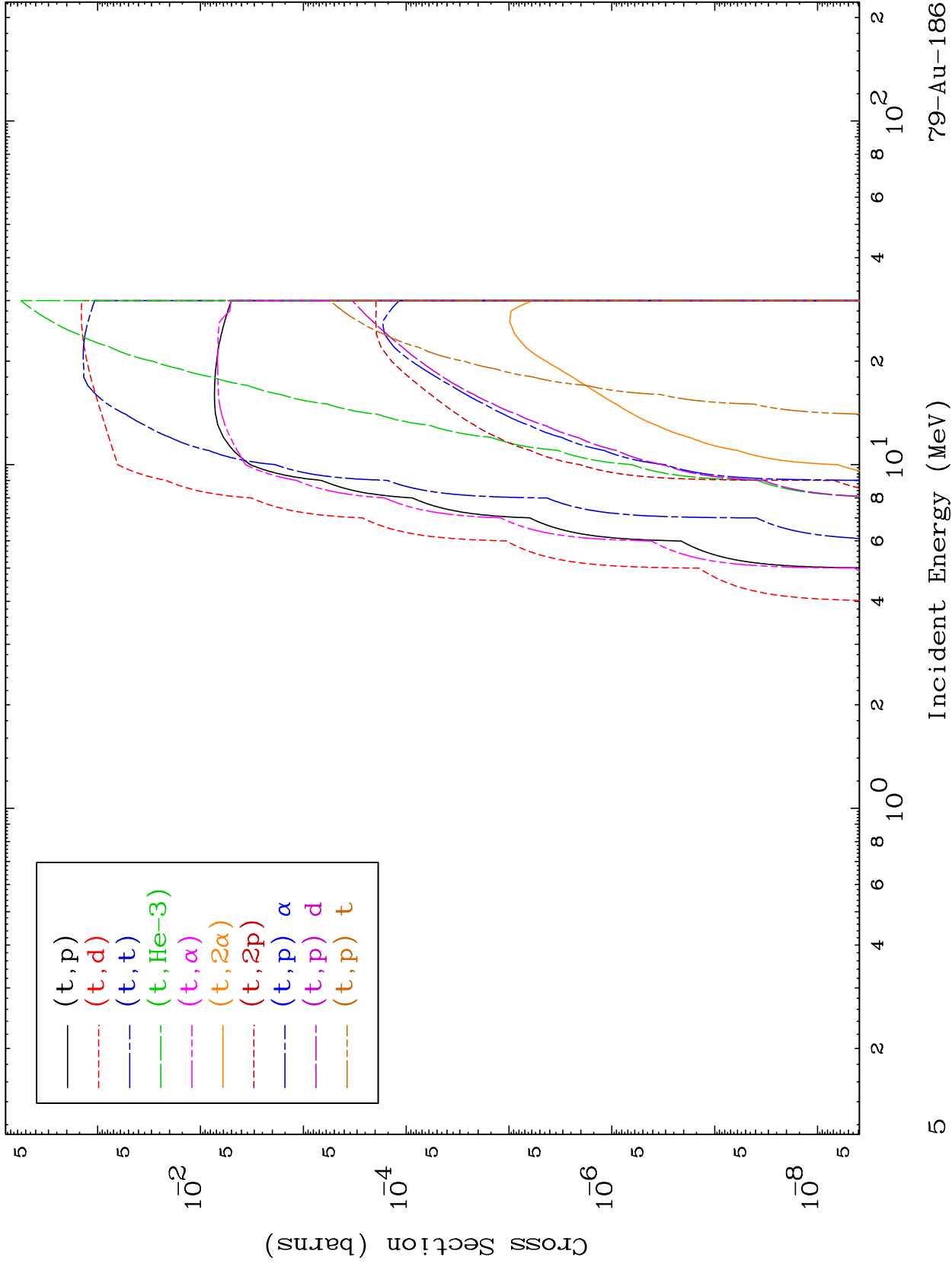
Triton Neutron Production
0 Kelvin Cross Sections

79-Au-186

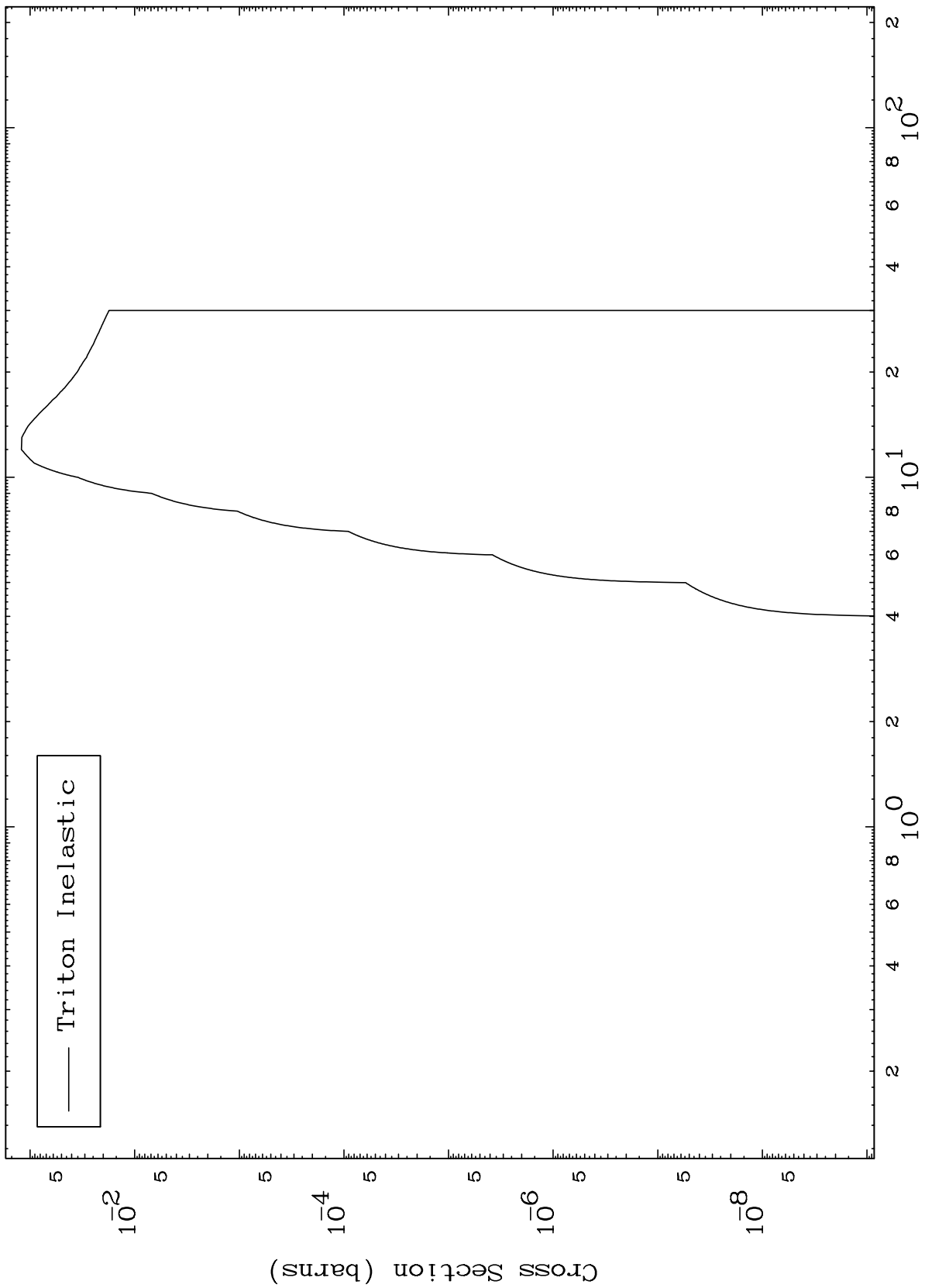








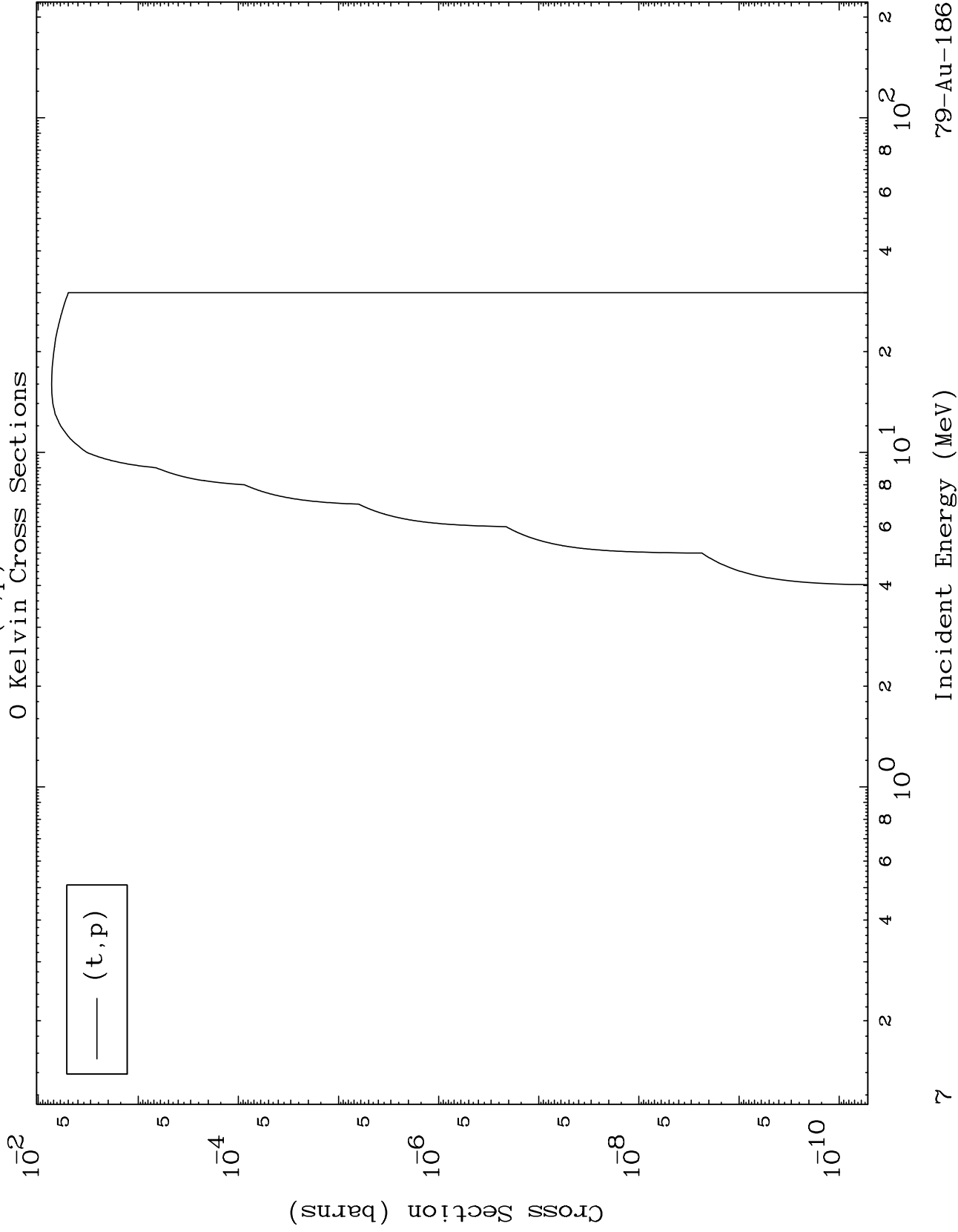
0 Kelvin Cross Sections



MAT 7892

(t,p) Levels

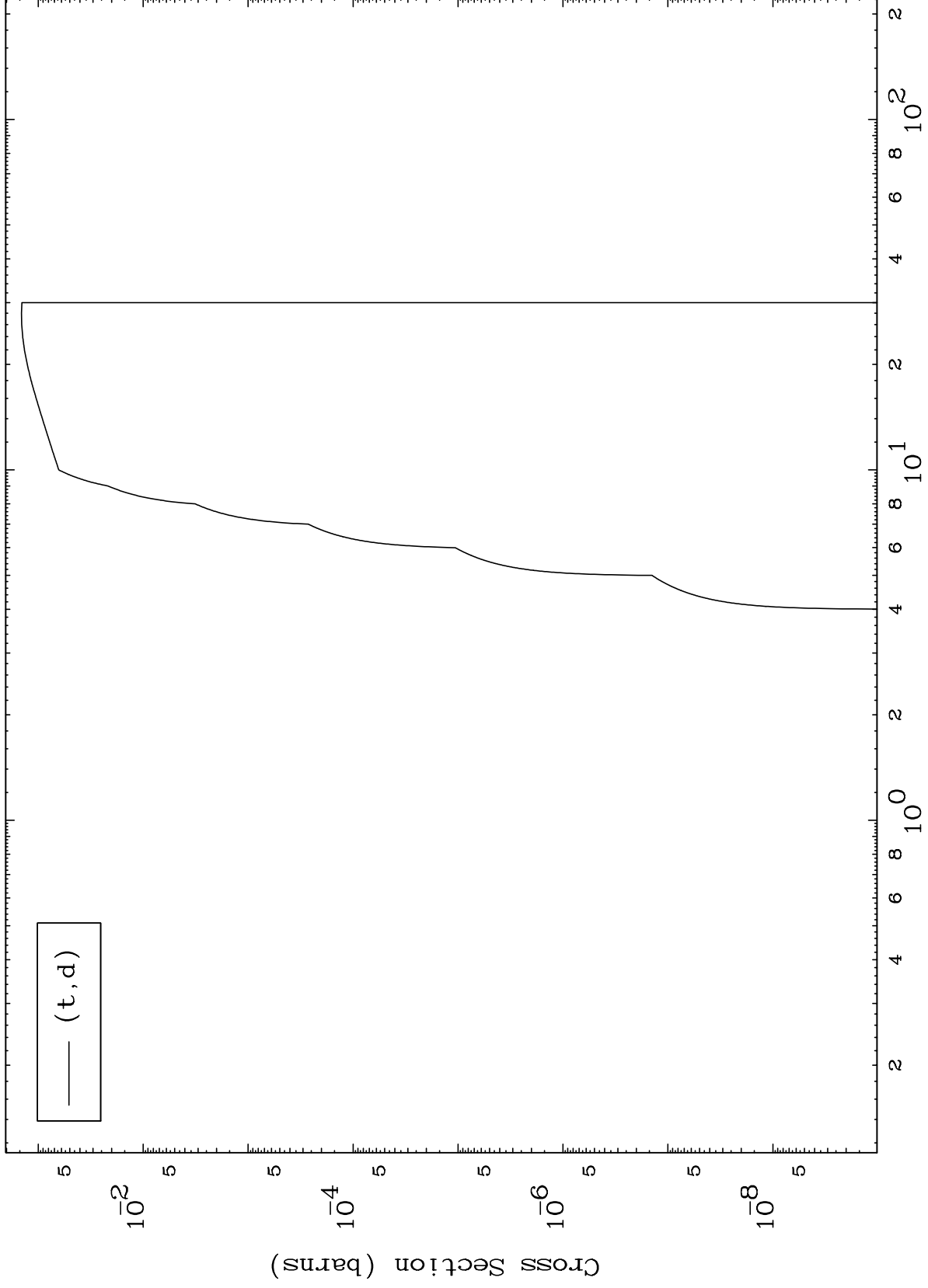
79-Au-186

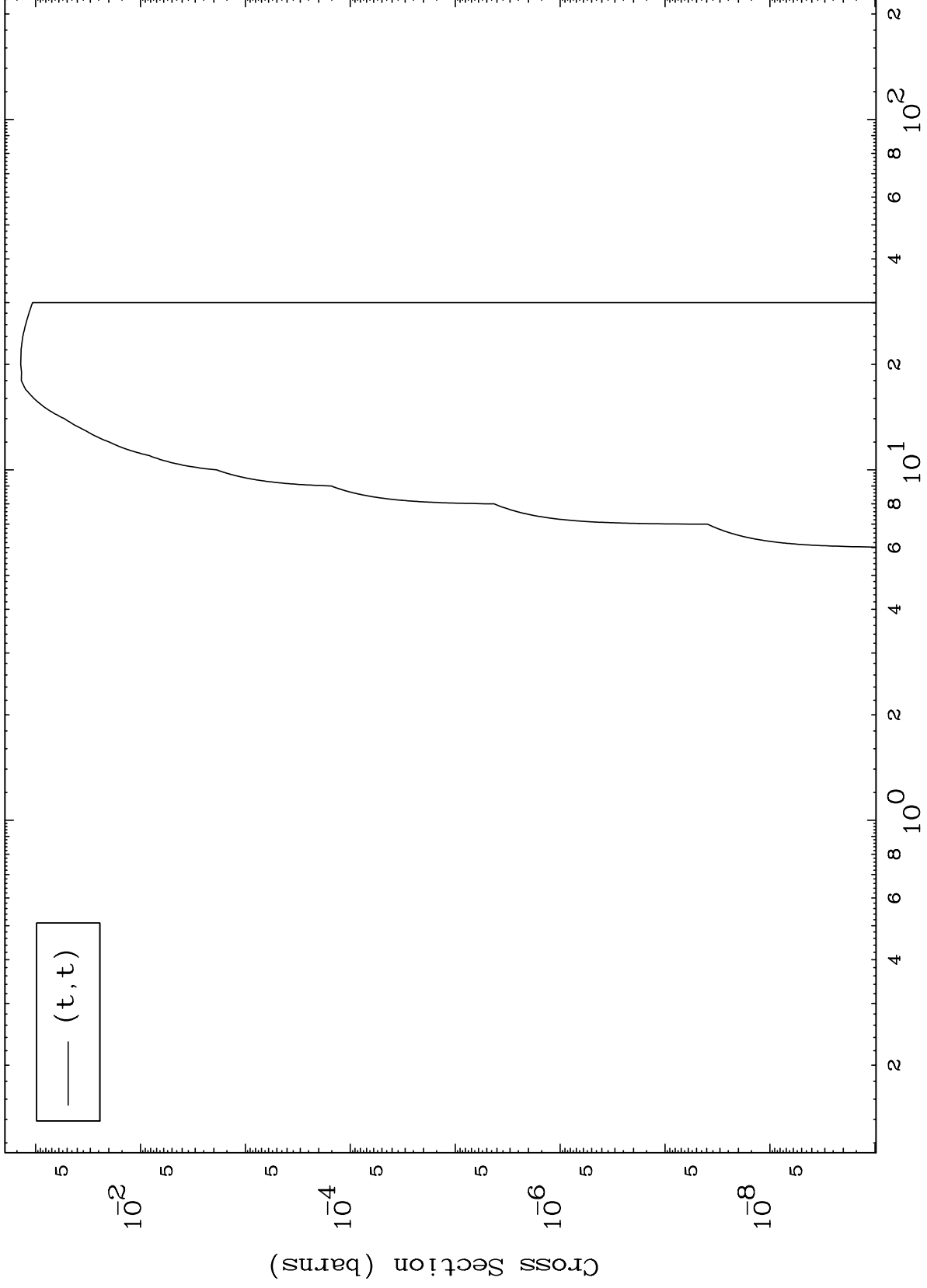


MAT 7892

(t,d) Levels
0 Kelvin Cross Sections

79-Au-186

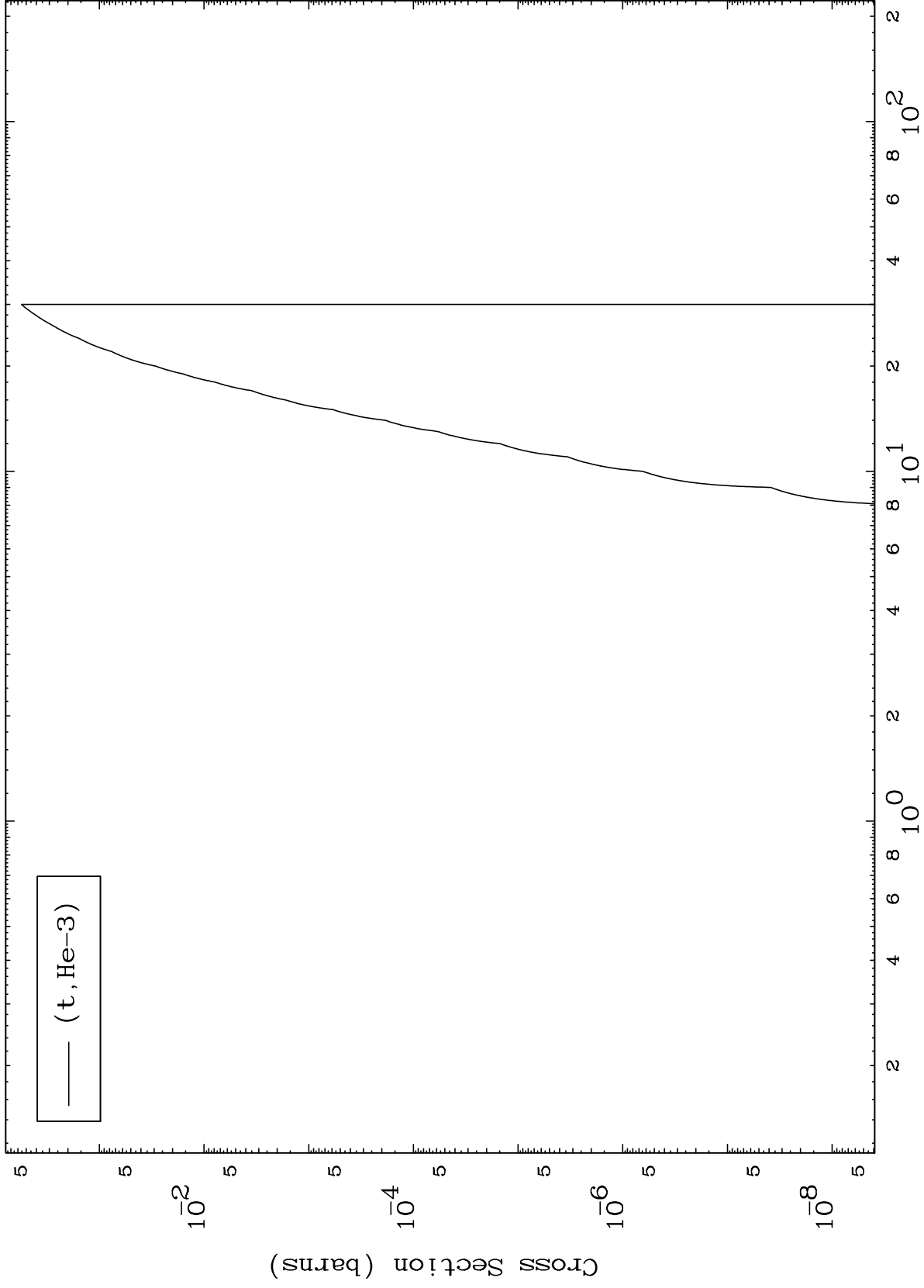




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(t,He3) Levels
0 Kelvin Cross Sections

79-Au-186



10

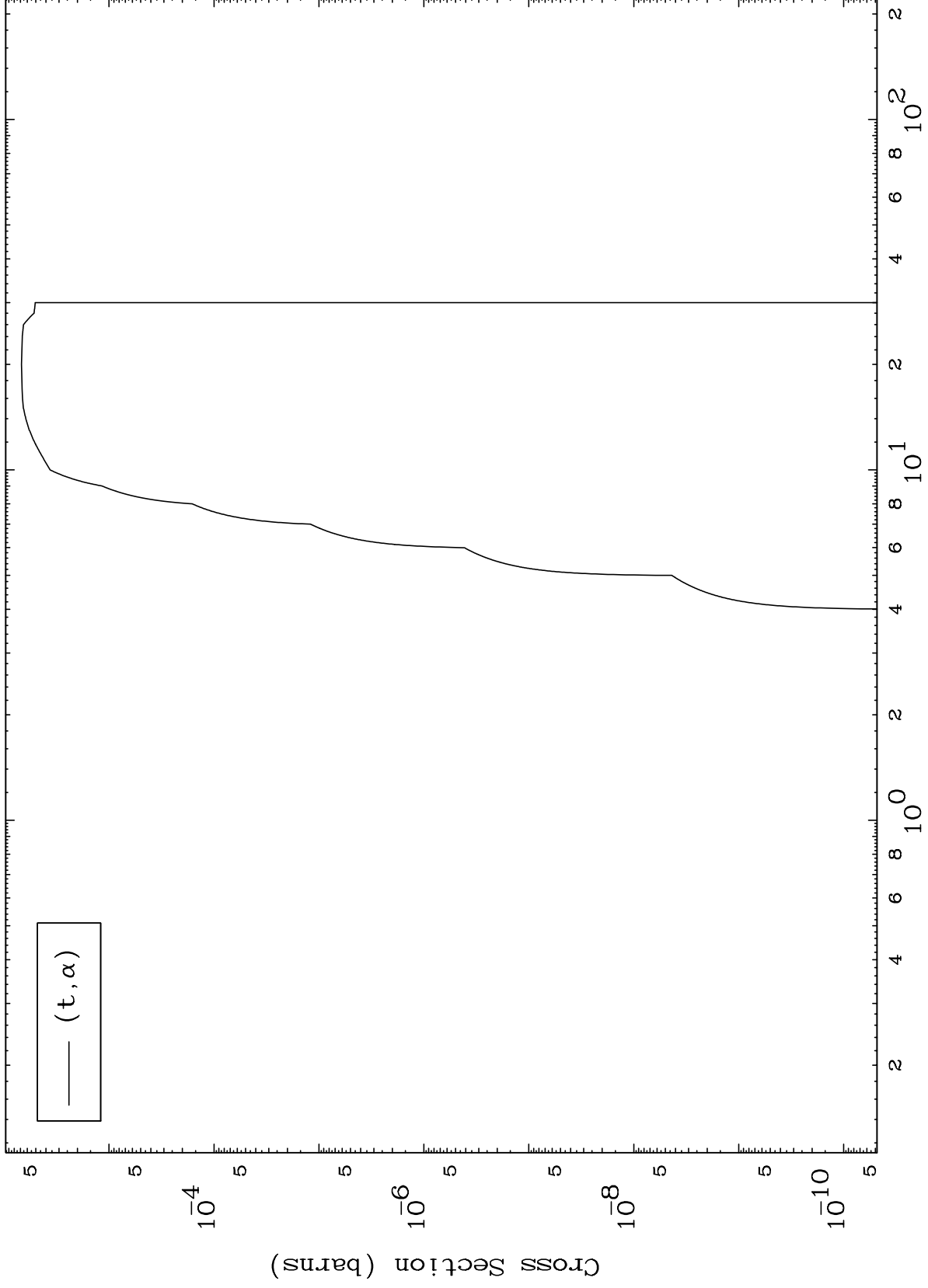
Incident Energy (MeV)

79-Au-186

MAT 7892

(t, α) Levels
0 Kelvin Cross Sections

79-Au-186

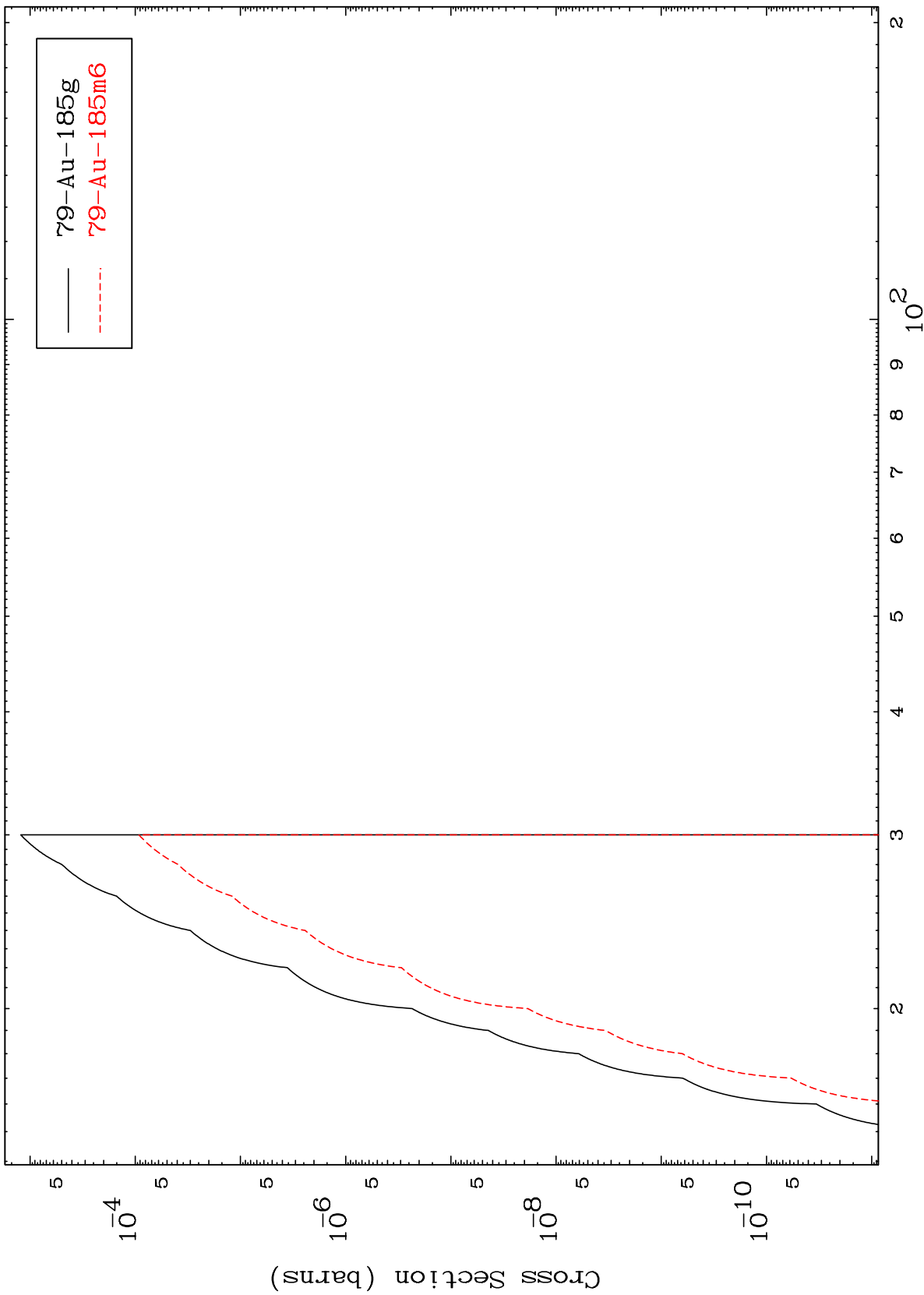


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(t,2n) d

79-Au-186

Radionuclide Production Cross Section



12

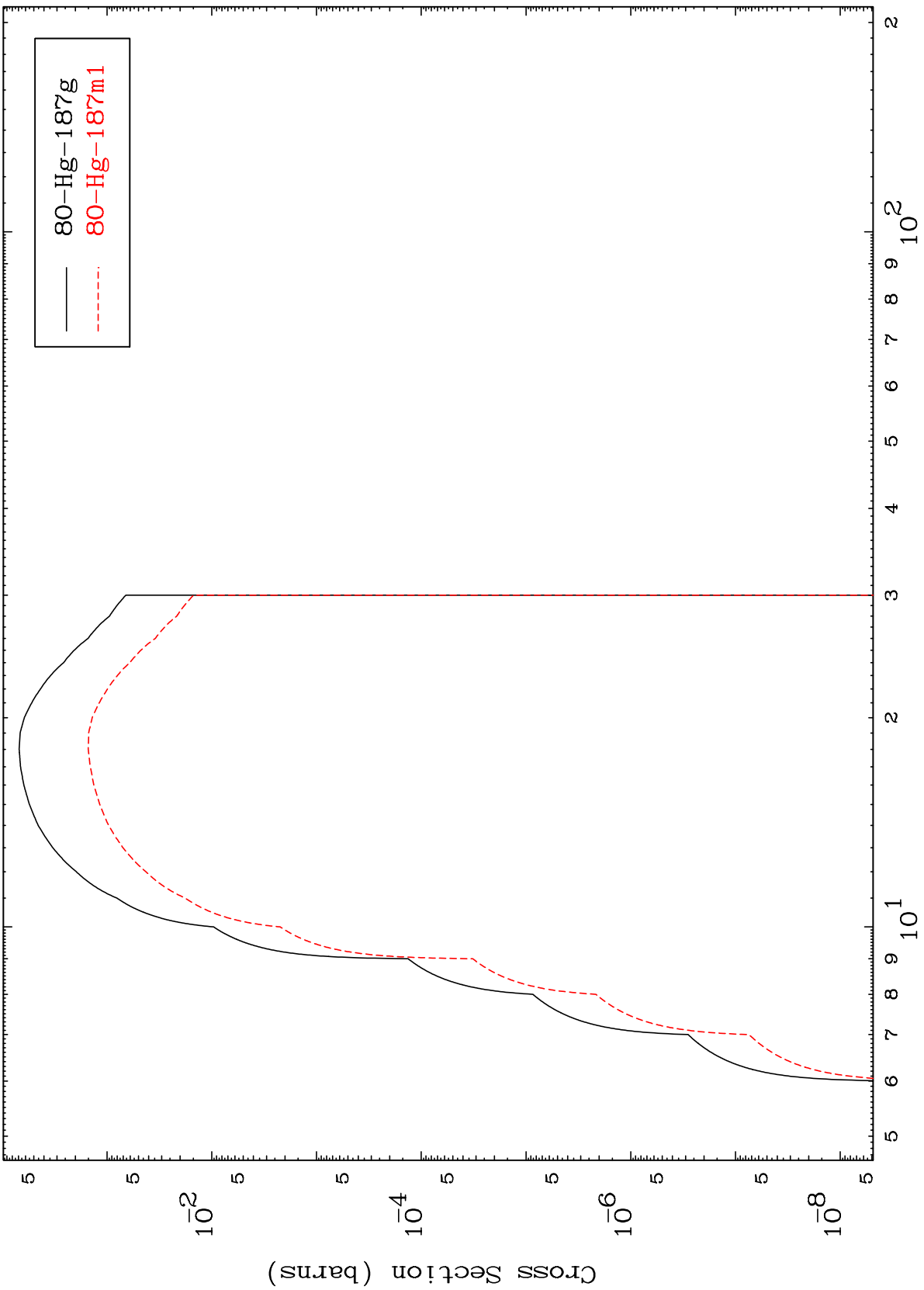
Incident Energy (MeV)

79-Au-186

MAT 7892

79-Au-186

Radionuclide Production Cross Section (t,2n)



13

Incident Energy (MeV)

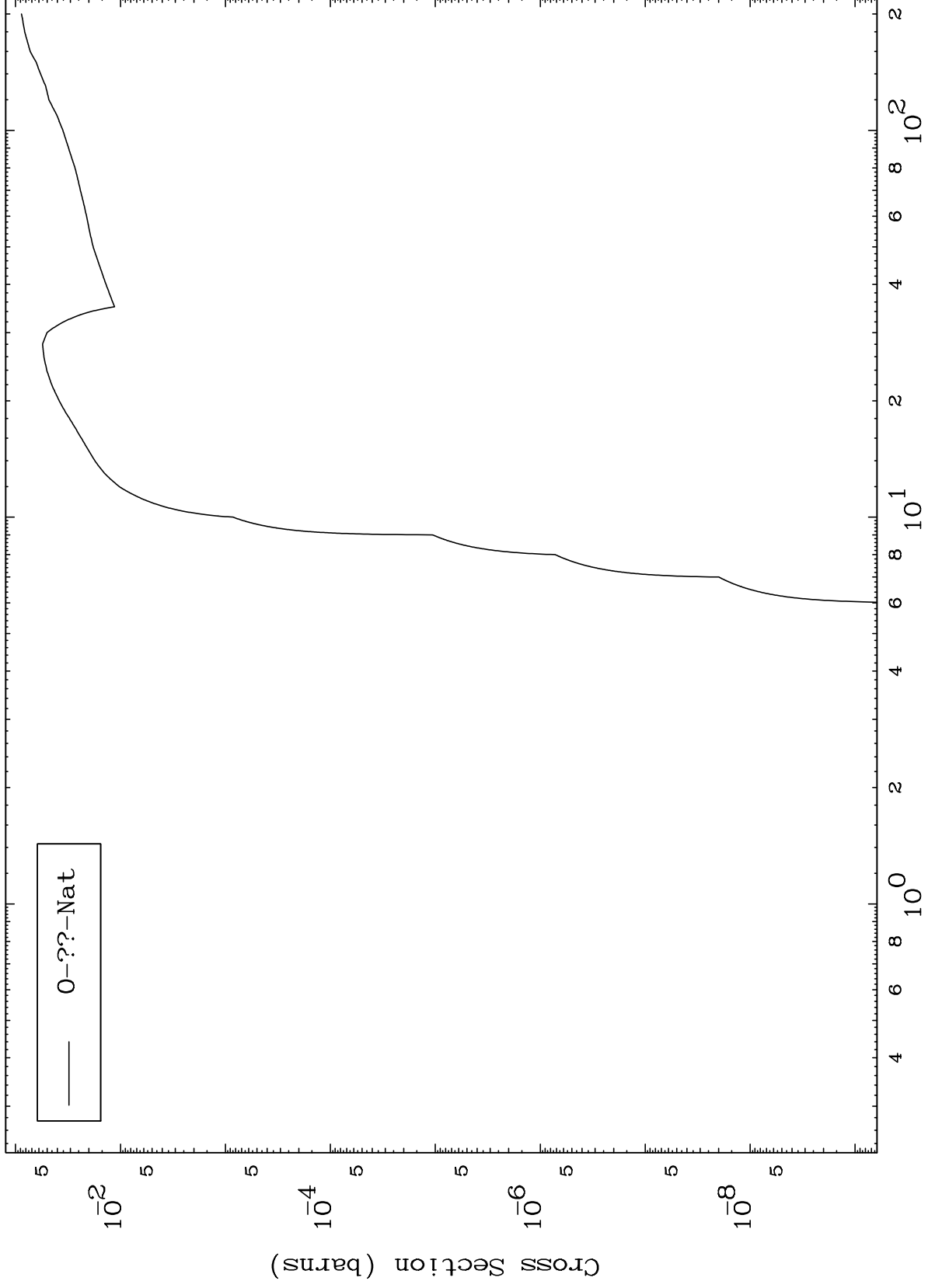
79-Au-186

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Triton Fission

⁷⁹Au-186

Radionuclide Production Cross Section

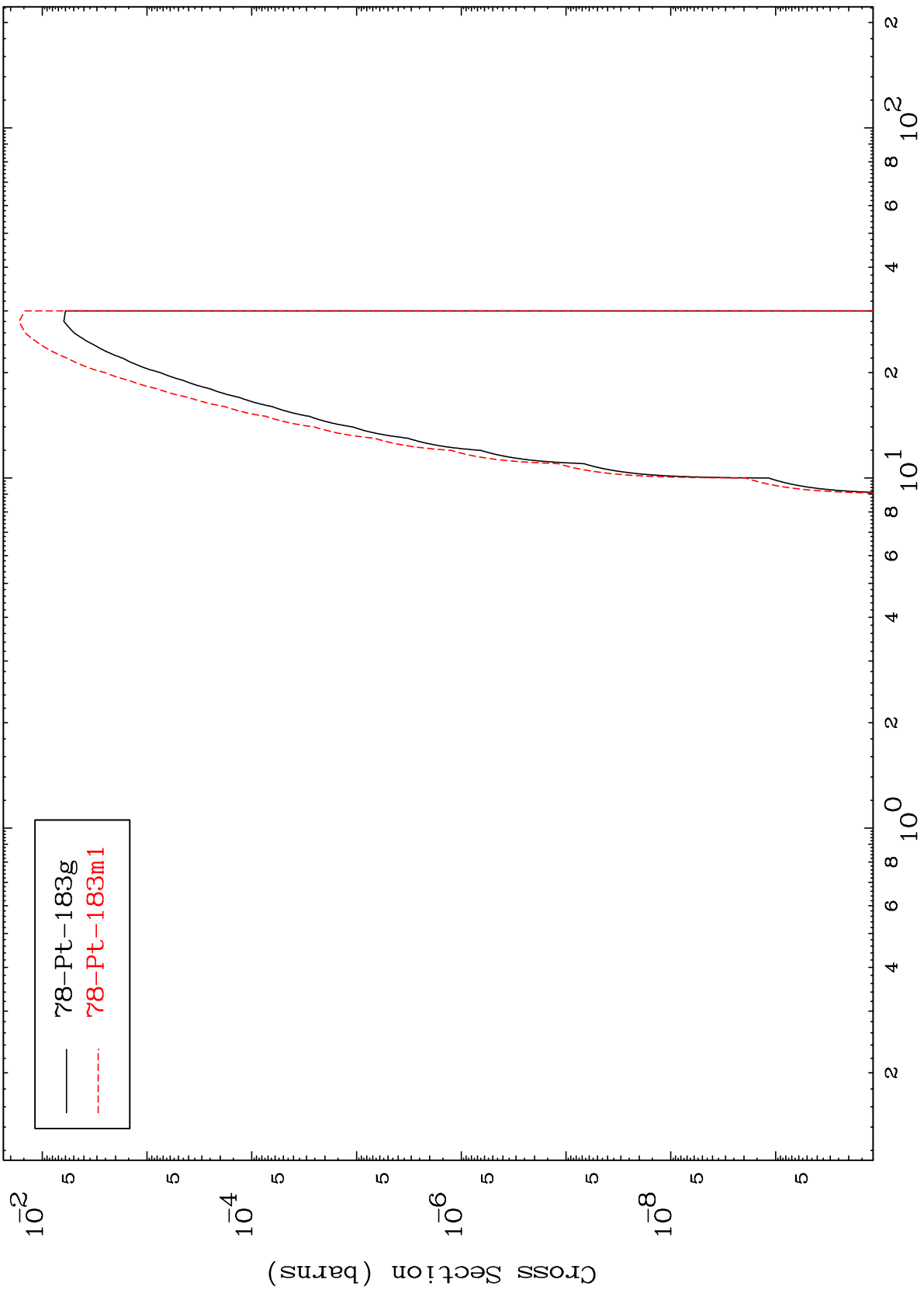


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$(t, 2n) \alpha$

$^{79}\text{Au-186}$

Radionuclide Production Cross Section

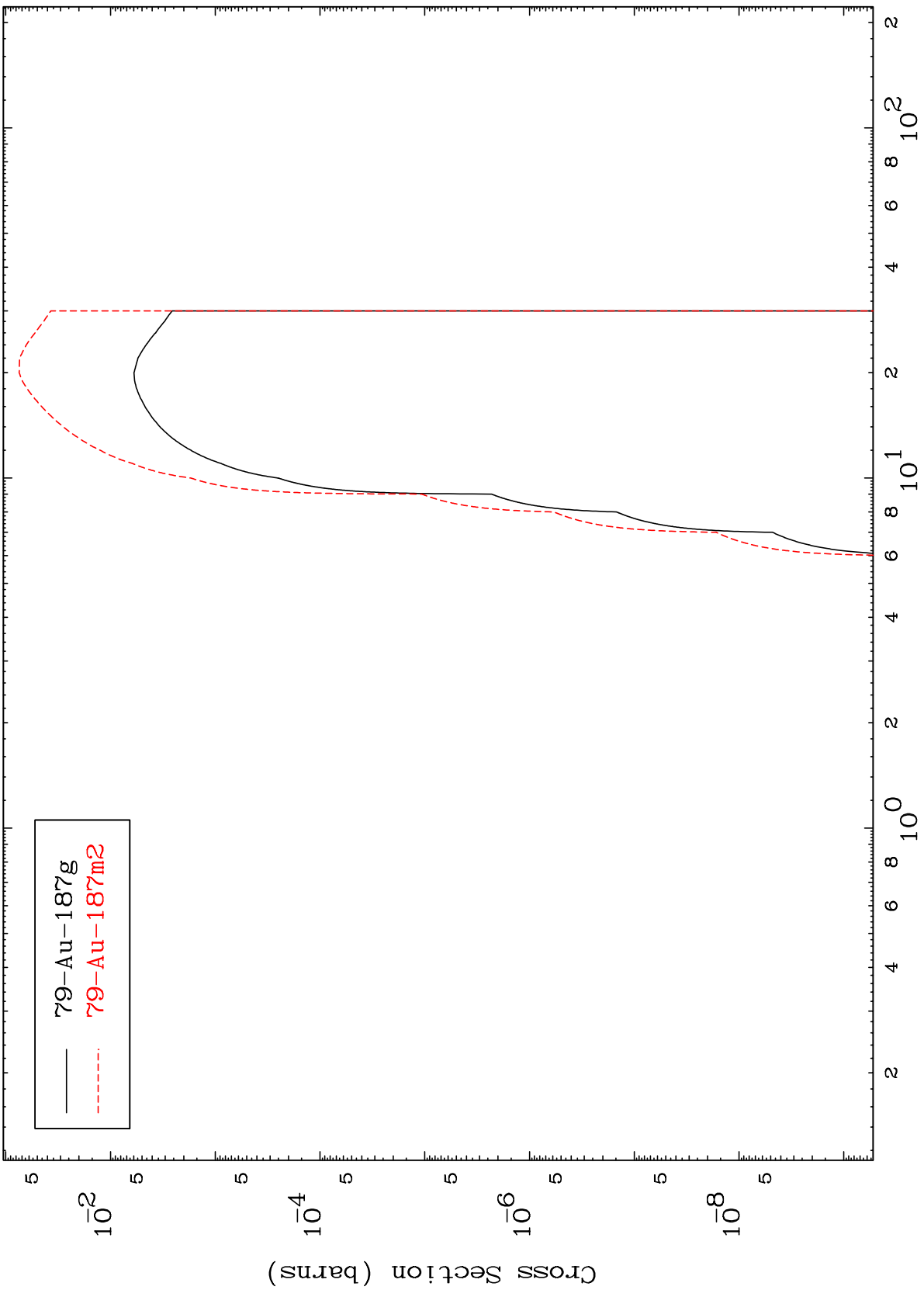


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(t,n') p

⁷⁹Au-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

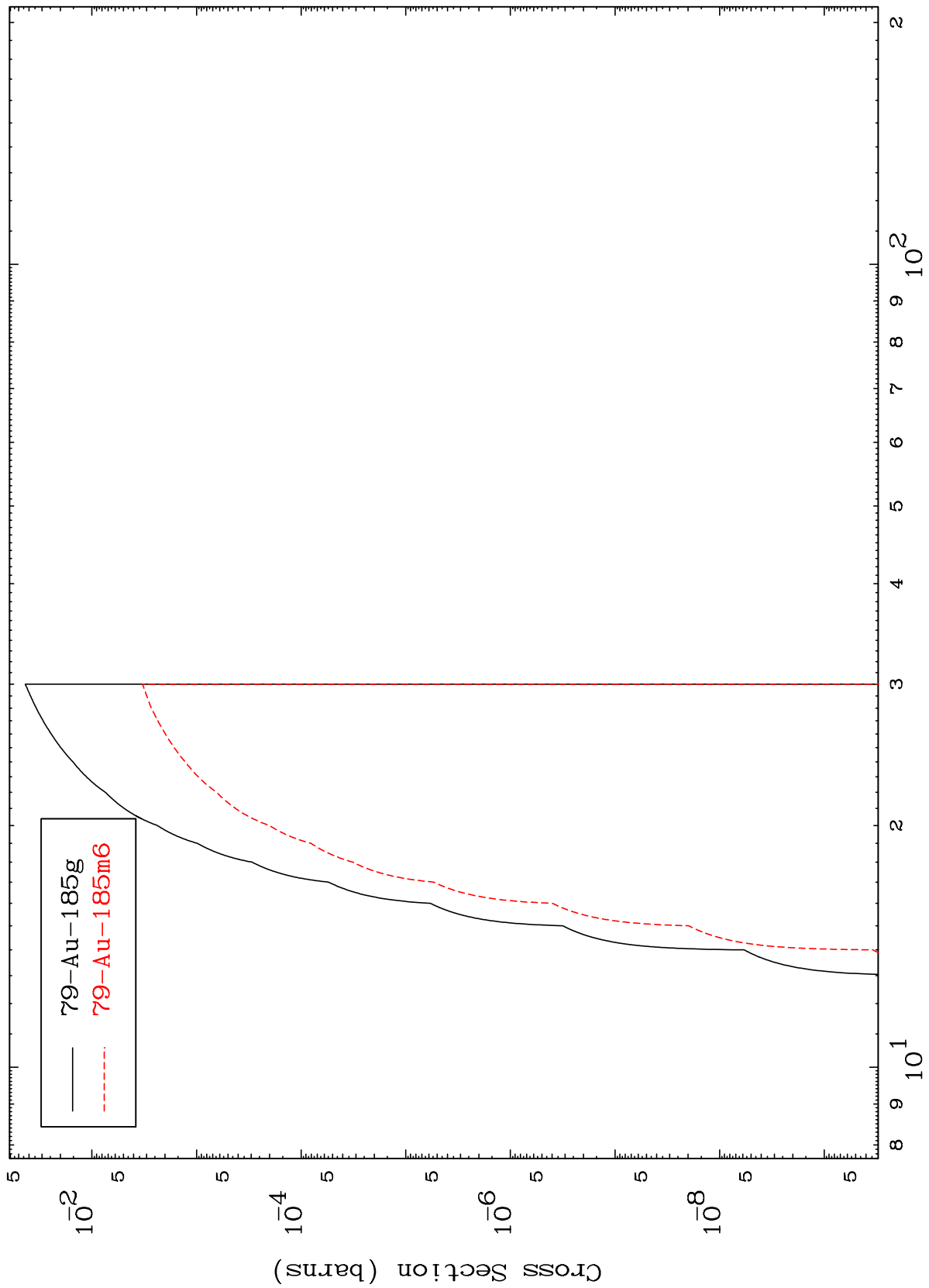
⁷⁹Au-186

MAT 7892

(t,n') t

79-Au-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

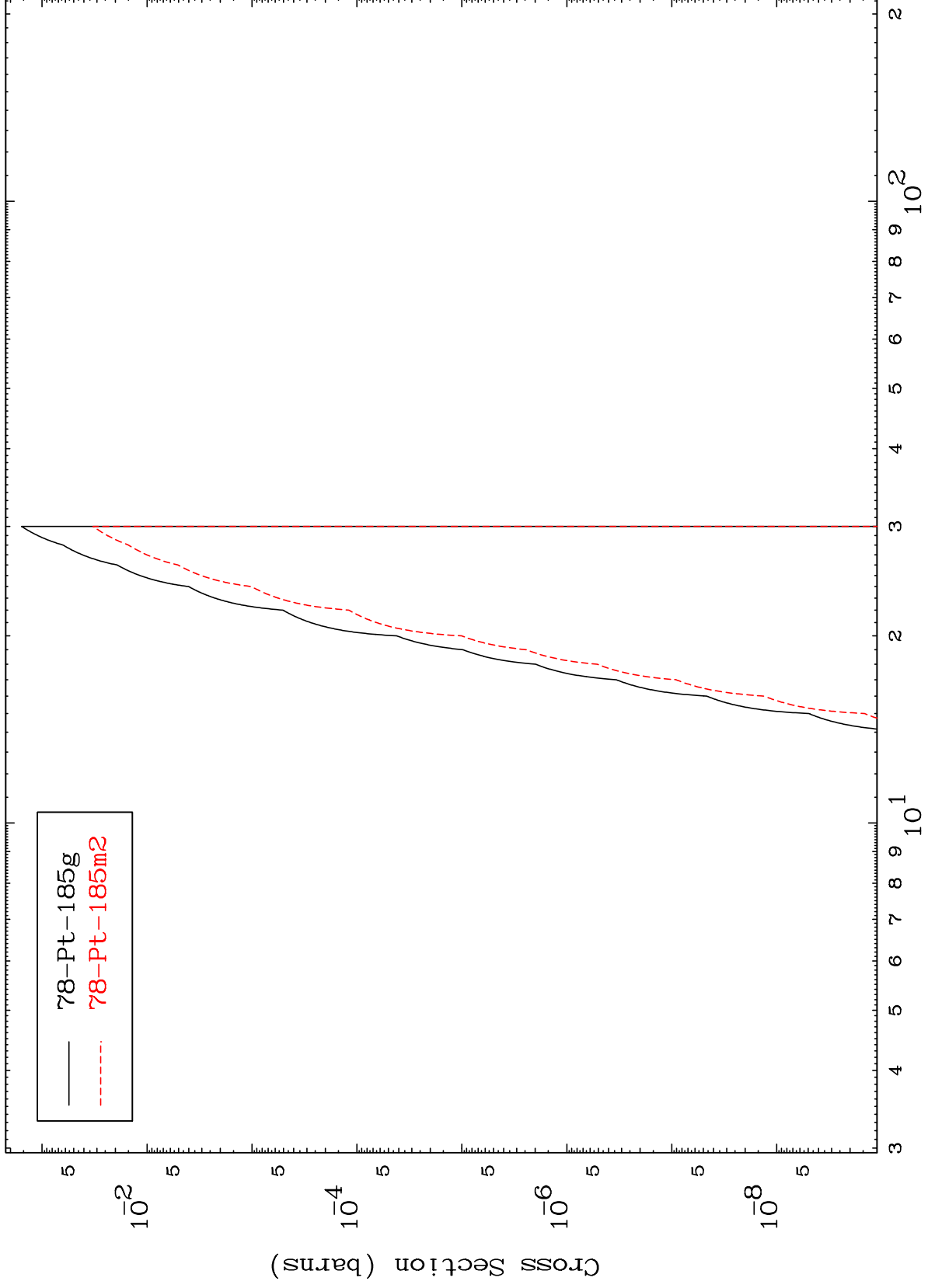
79-Au-186

MAT 7892

(t,n') He-3

79-Au-186

Radionuclide Production Cross Section



18

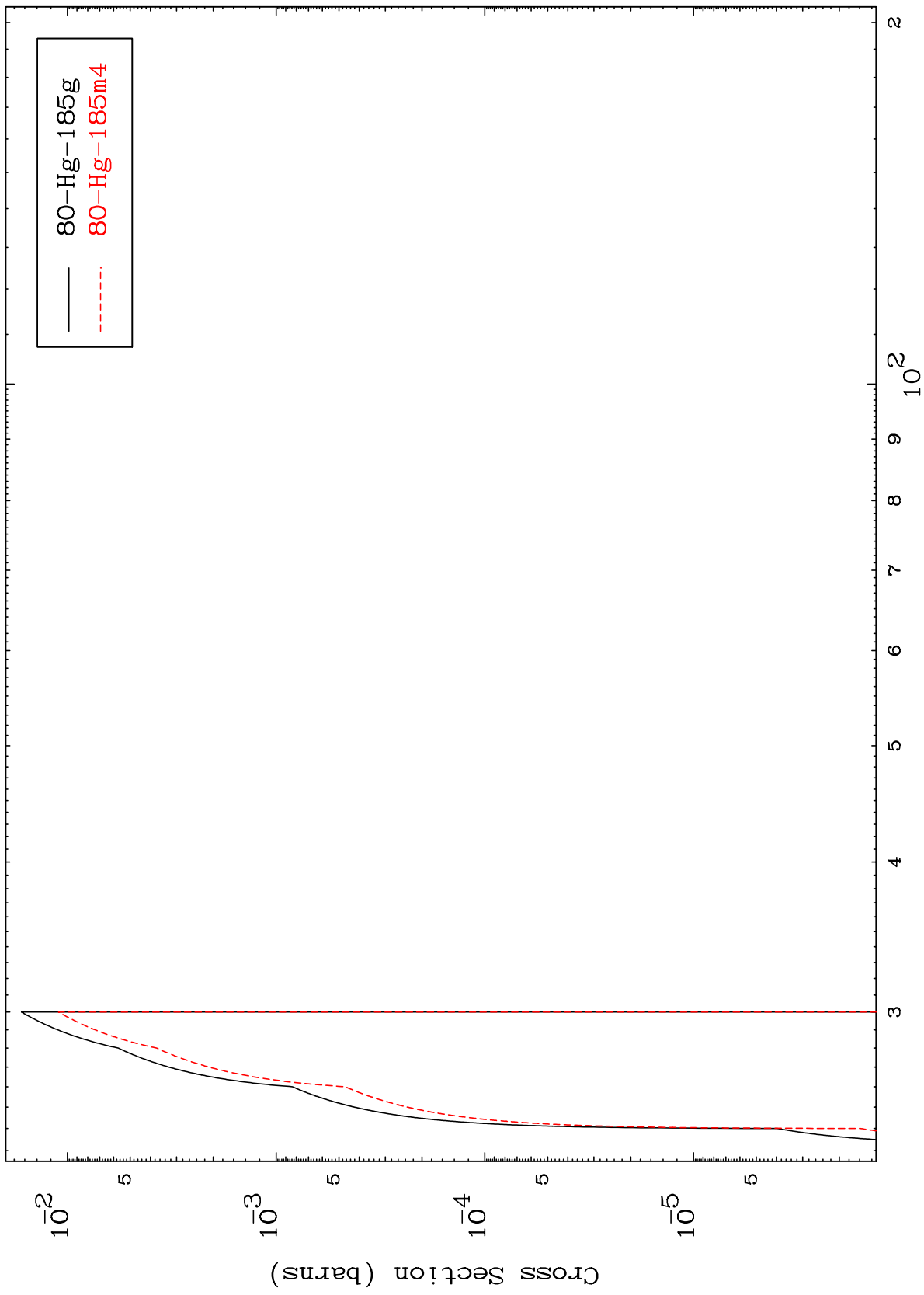
Incident Energy (MeV)

79-Au-186

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79-Au-186

(t,4n)
Radionuclide Production Cross Section



19

79-Au-186

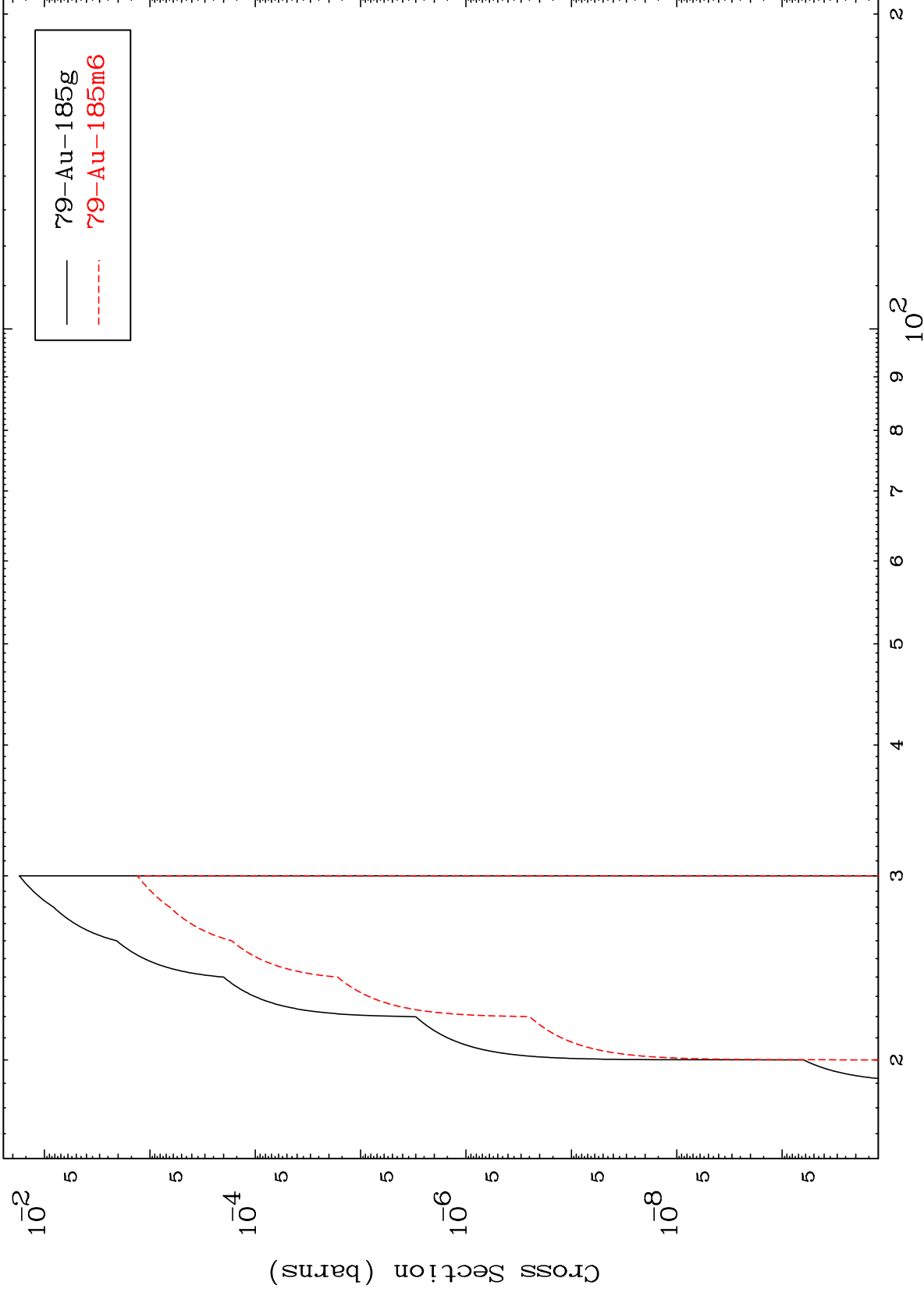
Incident Energy (MeV)

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(t,3n) p

79-Au-186

Radionuclide Production Cross Section



20

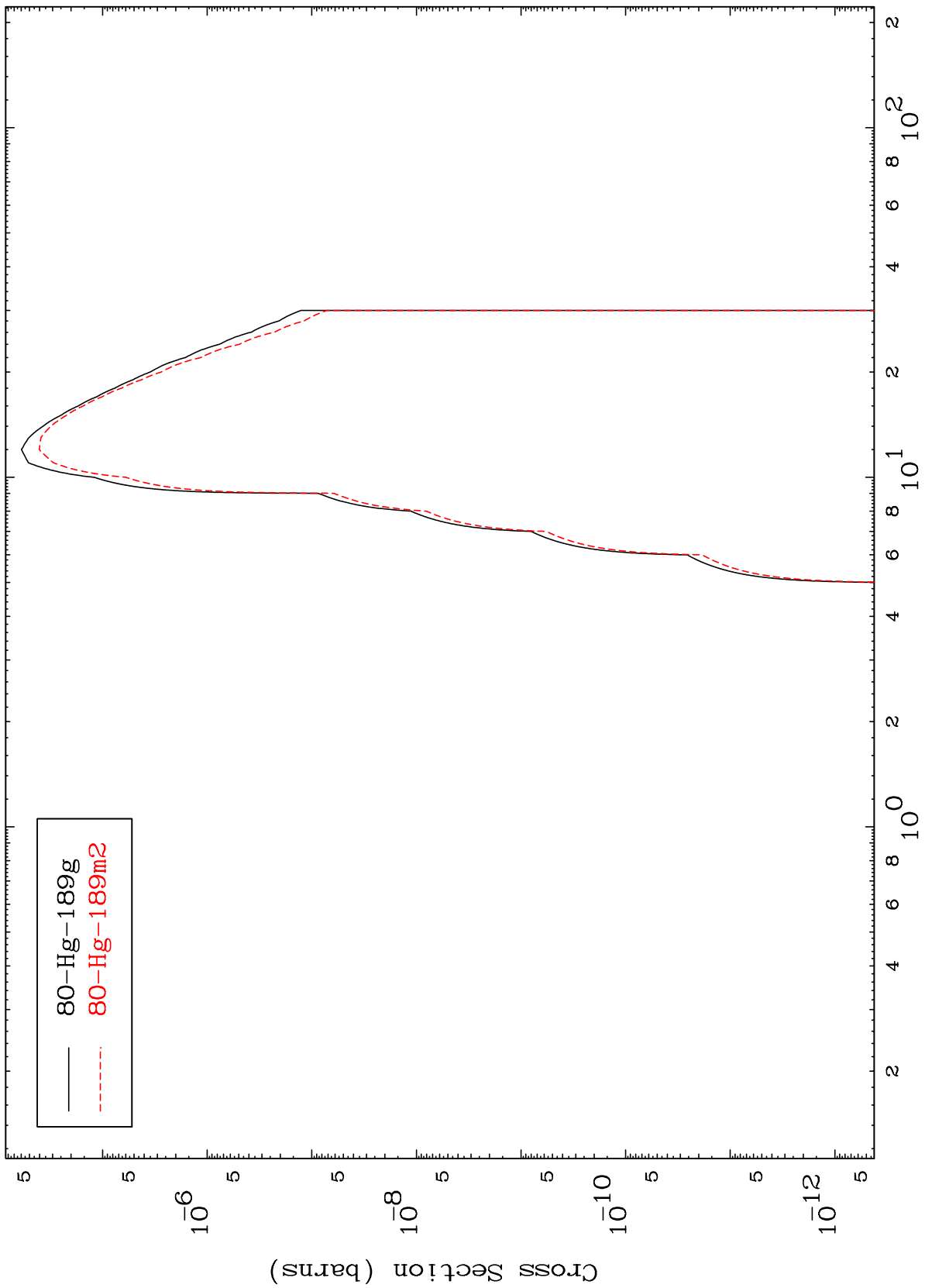
Incident Energy (MeV)

79-Au-186

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79-Au-186

(t, γ)
Radionuclide Production Cross Section



— 80-Hg-189g
- - - 80-Hg-189m2

79-Au-186

Incident Energy (MeV)

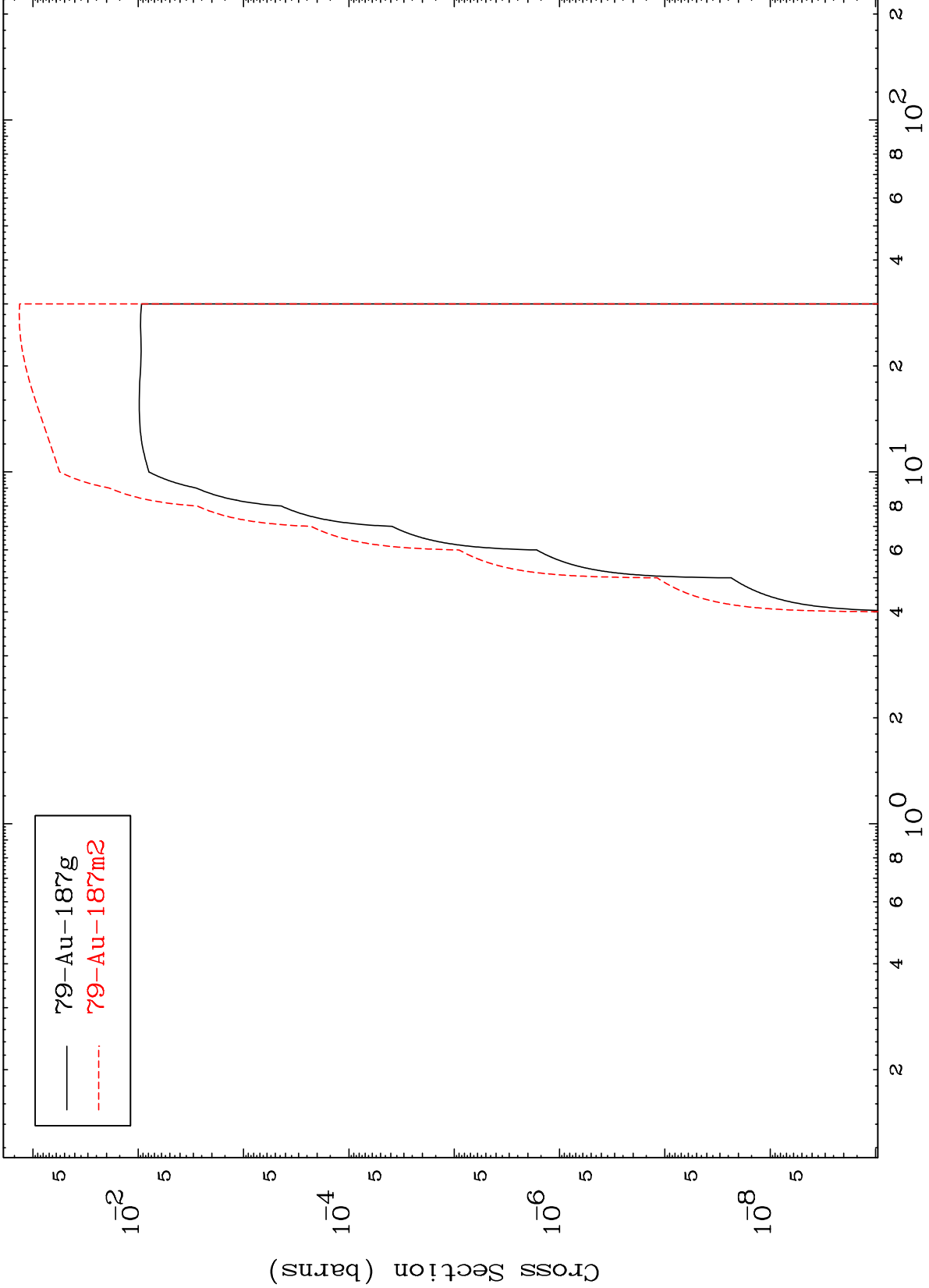
21

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(t,d)

⁷⁹Au-186

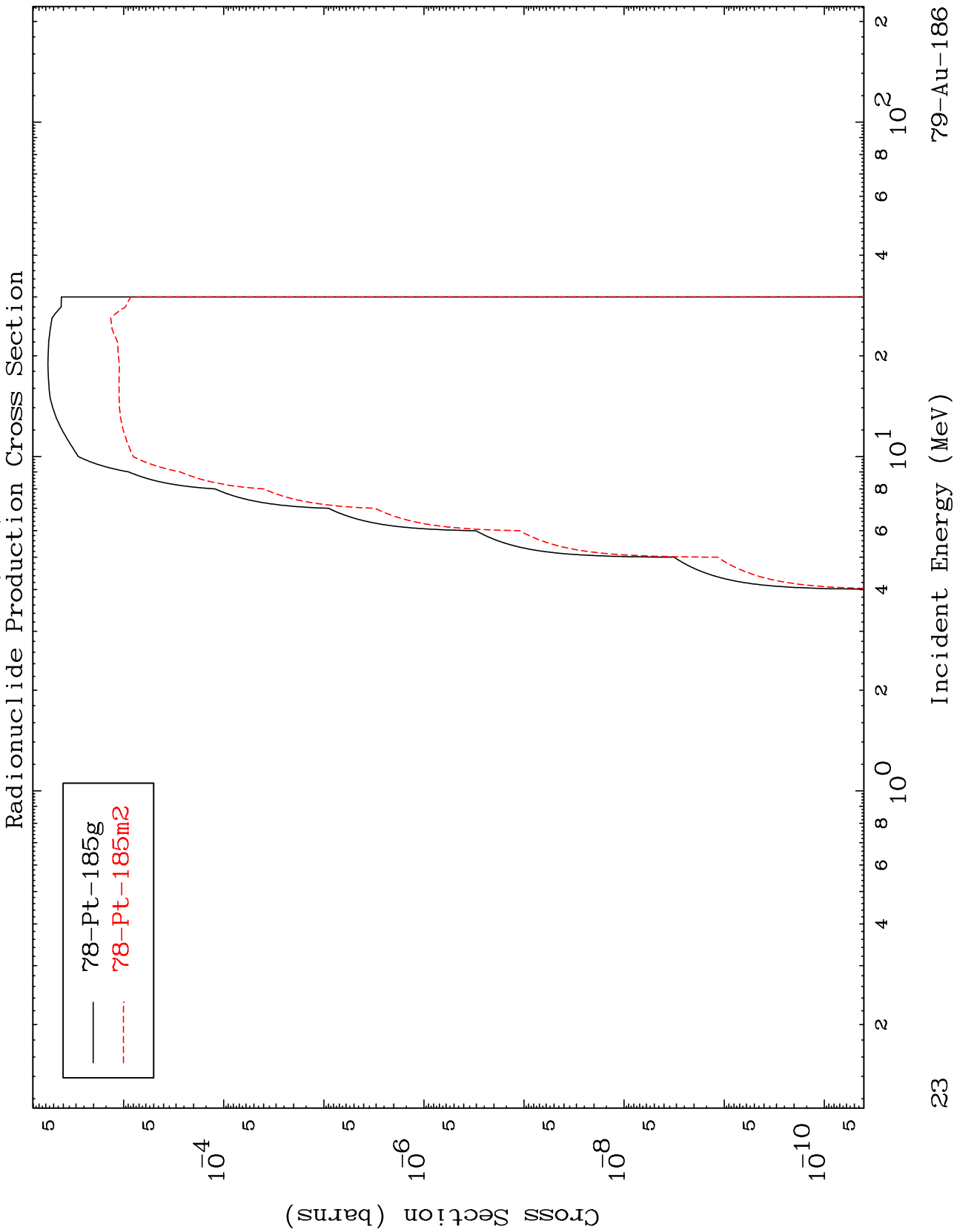
Radionuclide Production Cross Section



— ⁷⁹Au-187g
- - - ⁷⁹Au-187m2

MAT 7892

79-Au-186

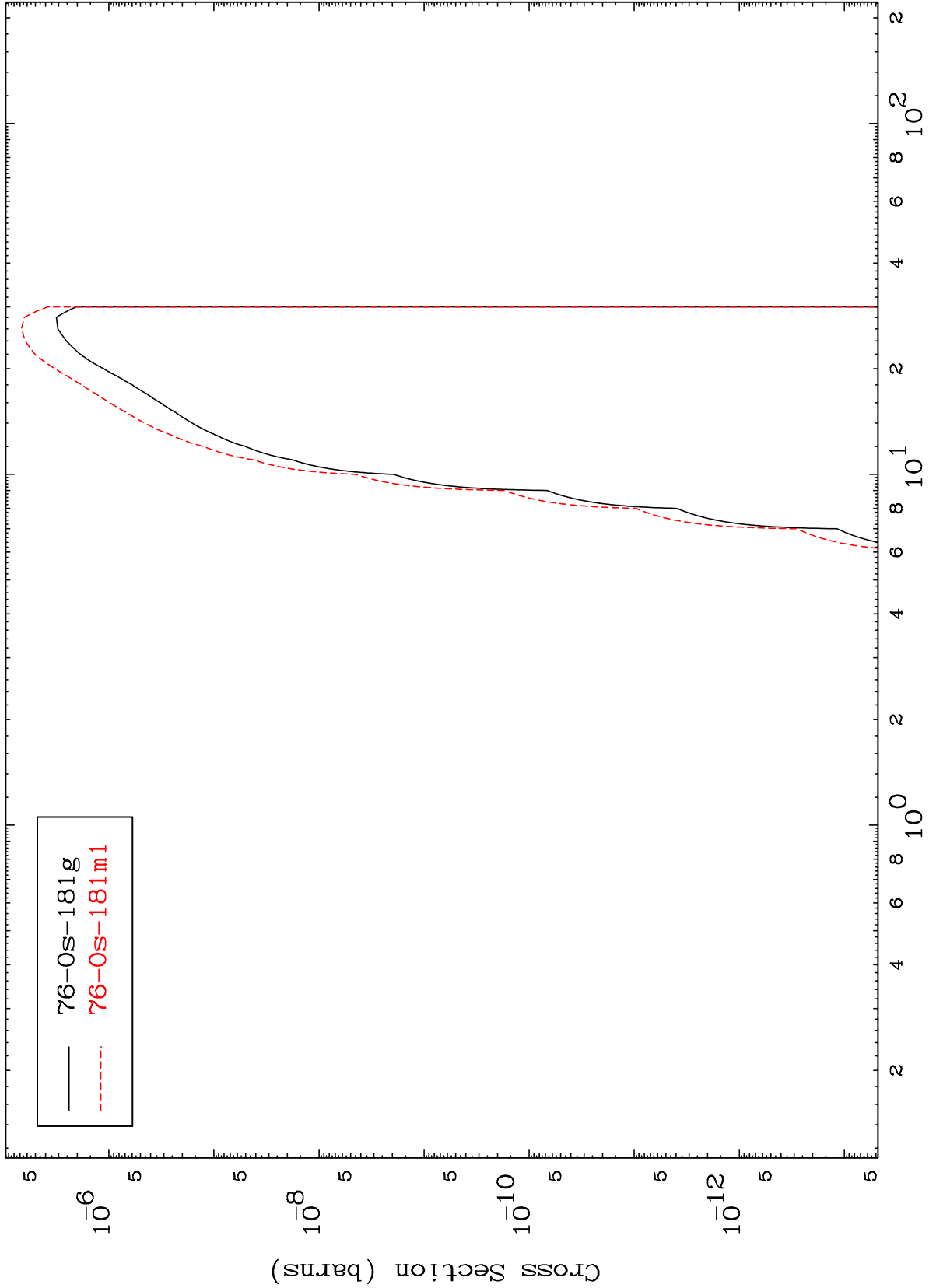


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(t,2 α)

79-Au-186

Radionuclide Production Cross Section

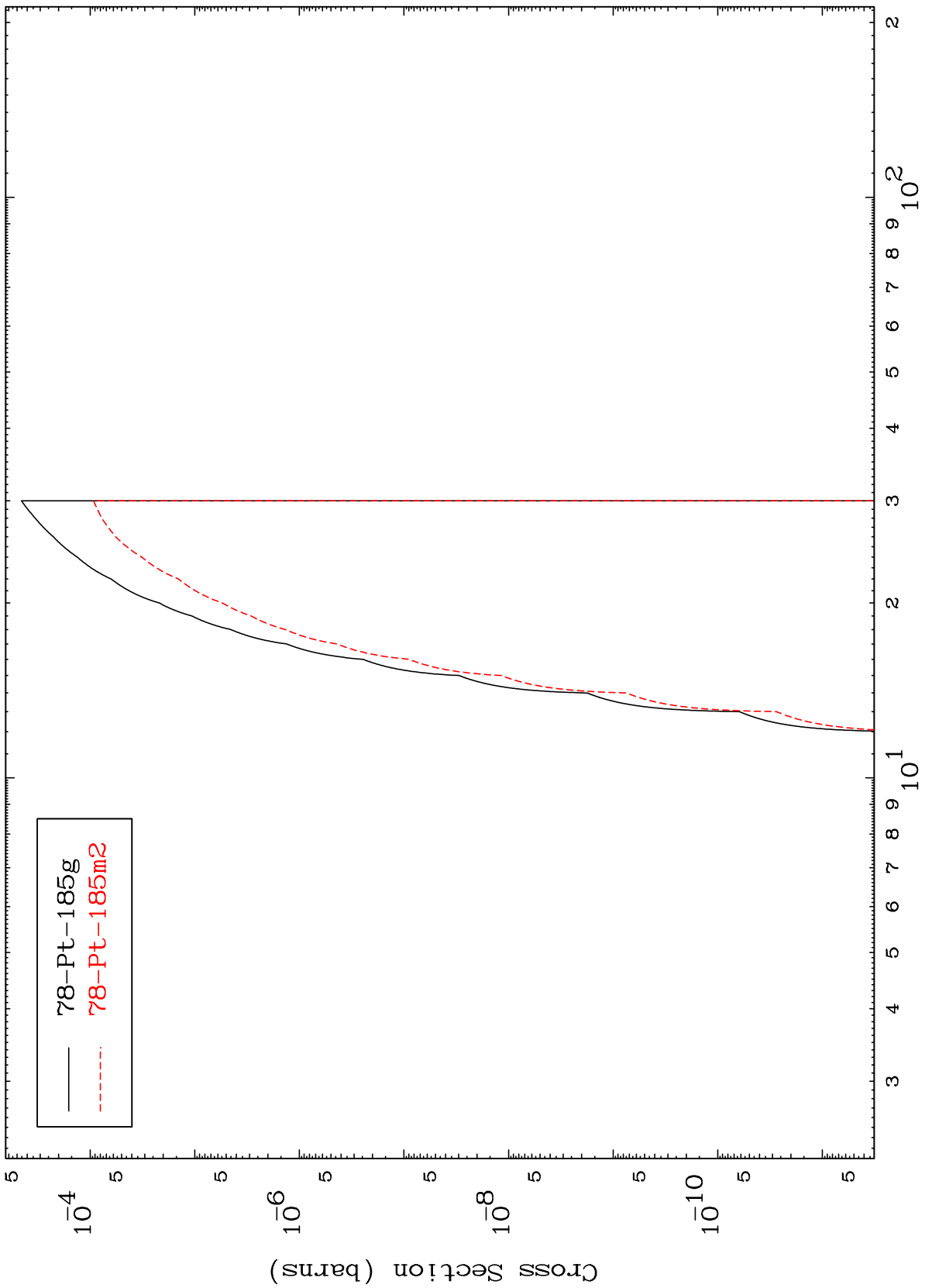


MAT 7892

(t,p) t

79-Au-186

Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-186