

Program EVALPLOT  
(Version 2018-1)

by

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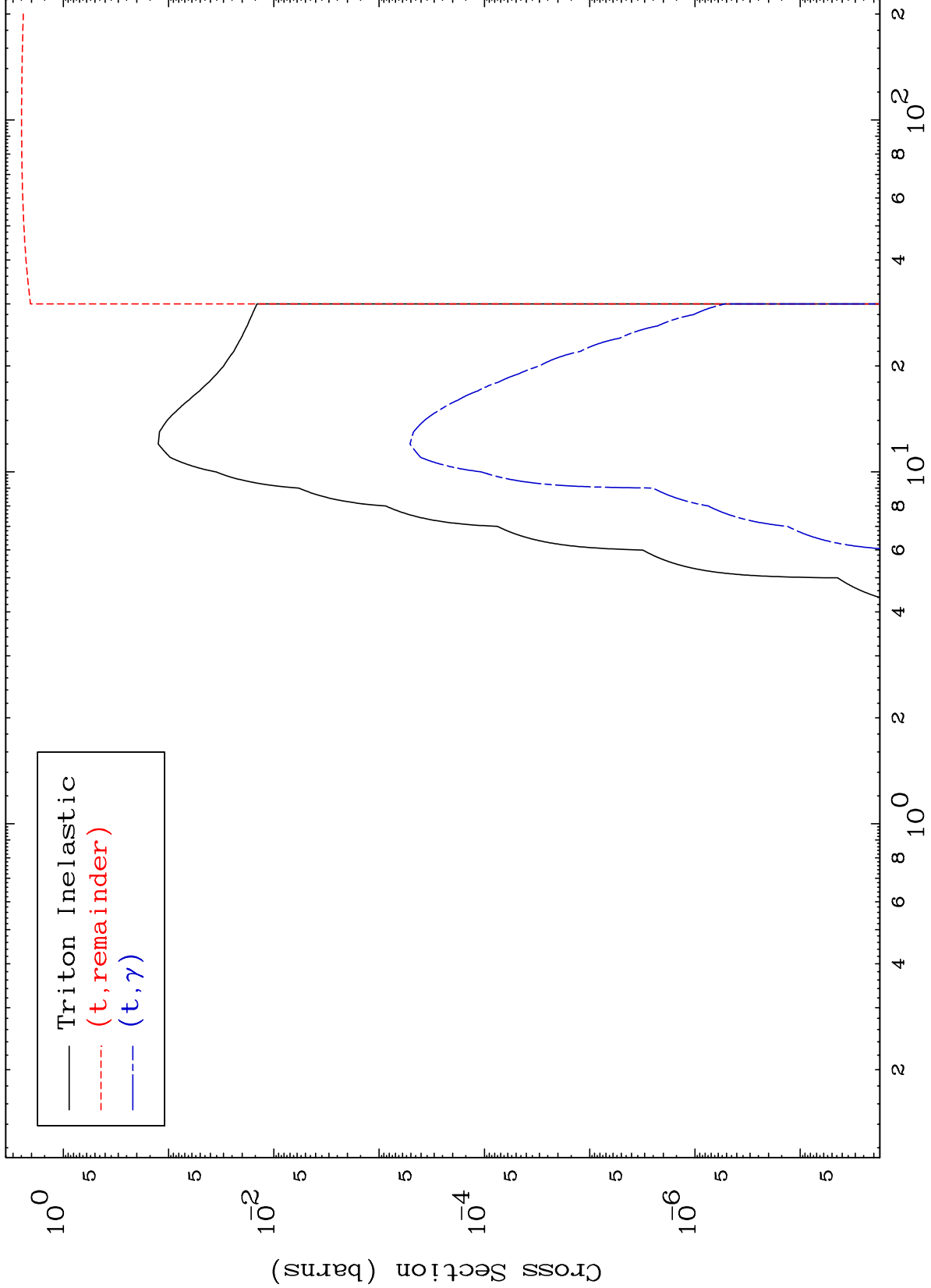
Press Mouse Button to Start

MAT 7890

Triton Major

79-Au-185

0 Kelvin Cross Sections

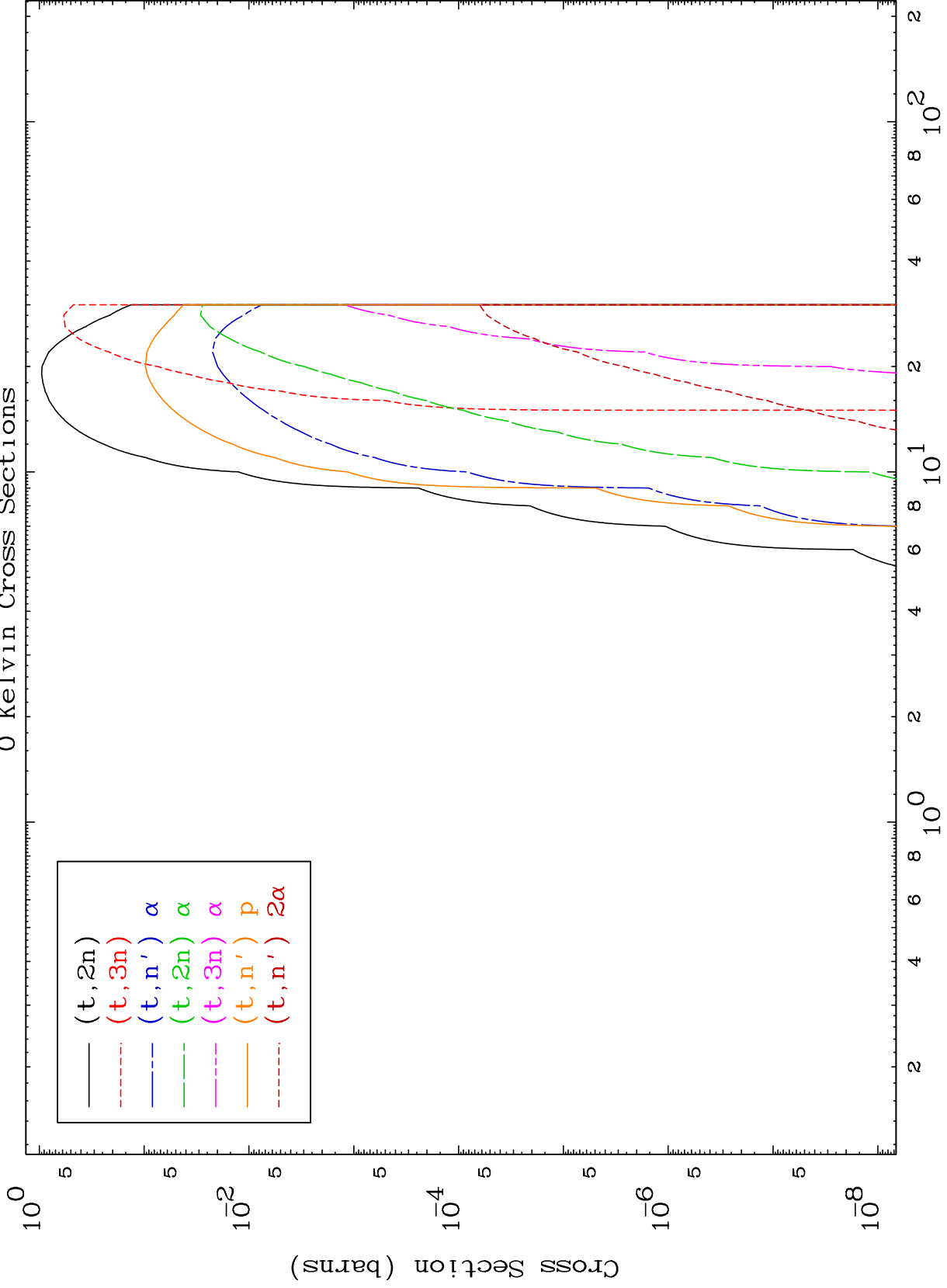


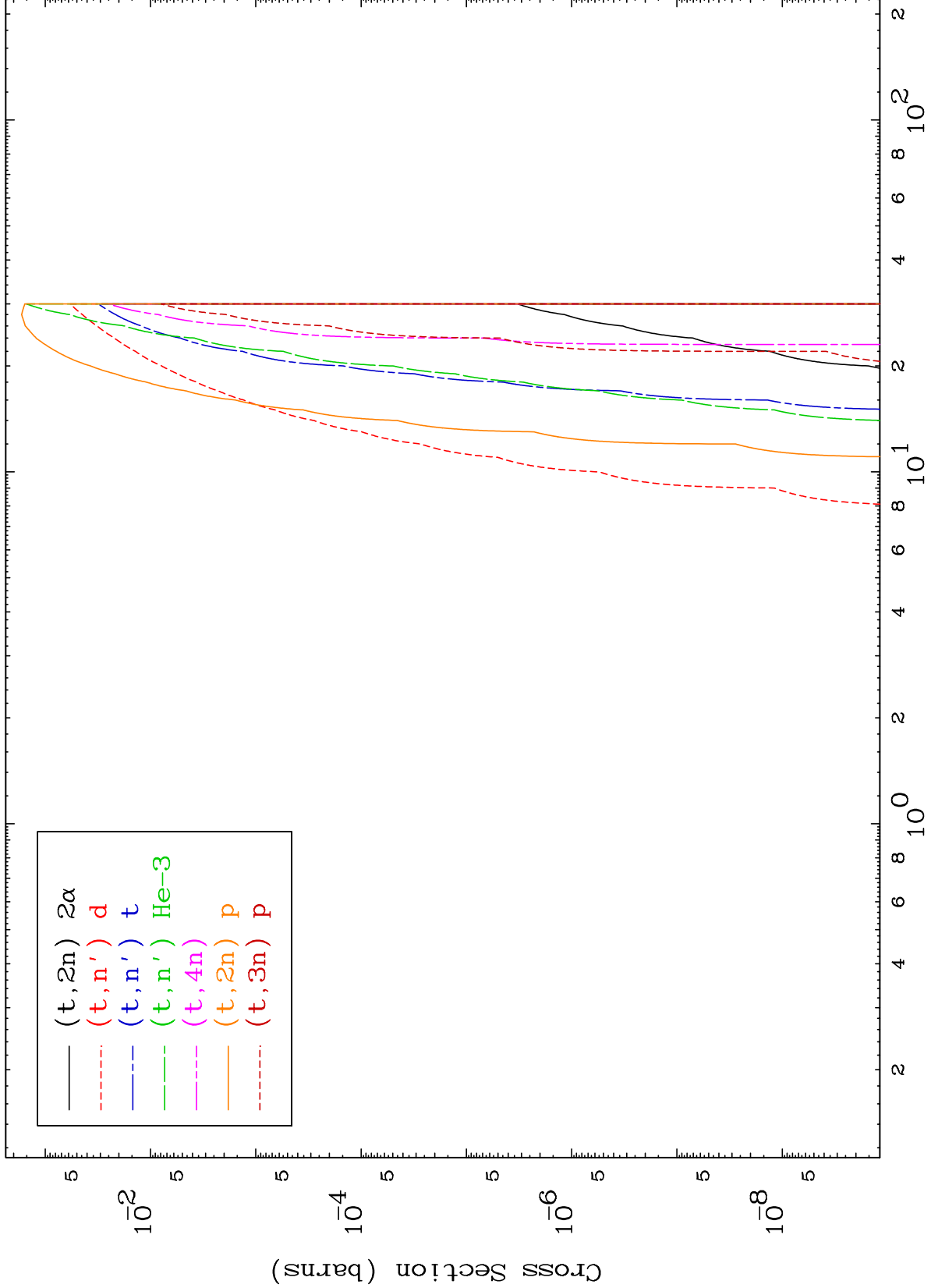
— Triton Inelastic  
- - - (t, remainder)  
- - - (t,  $\gamma$ )

MAT 7890

Triton Neutron Production  
0 Kelvin Cross Sections

79-Au-185

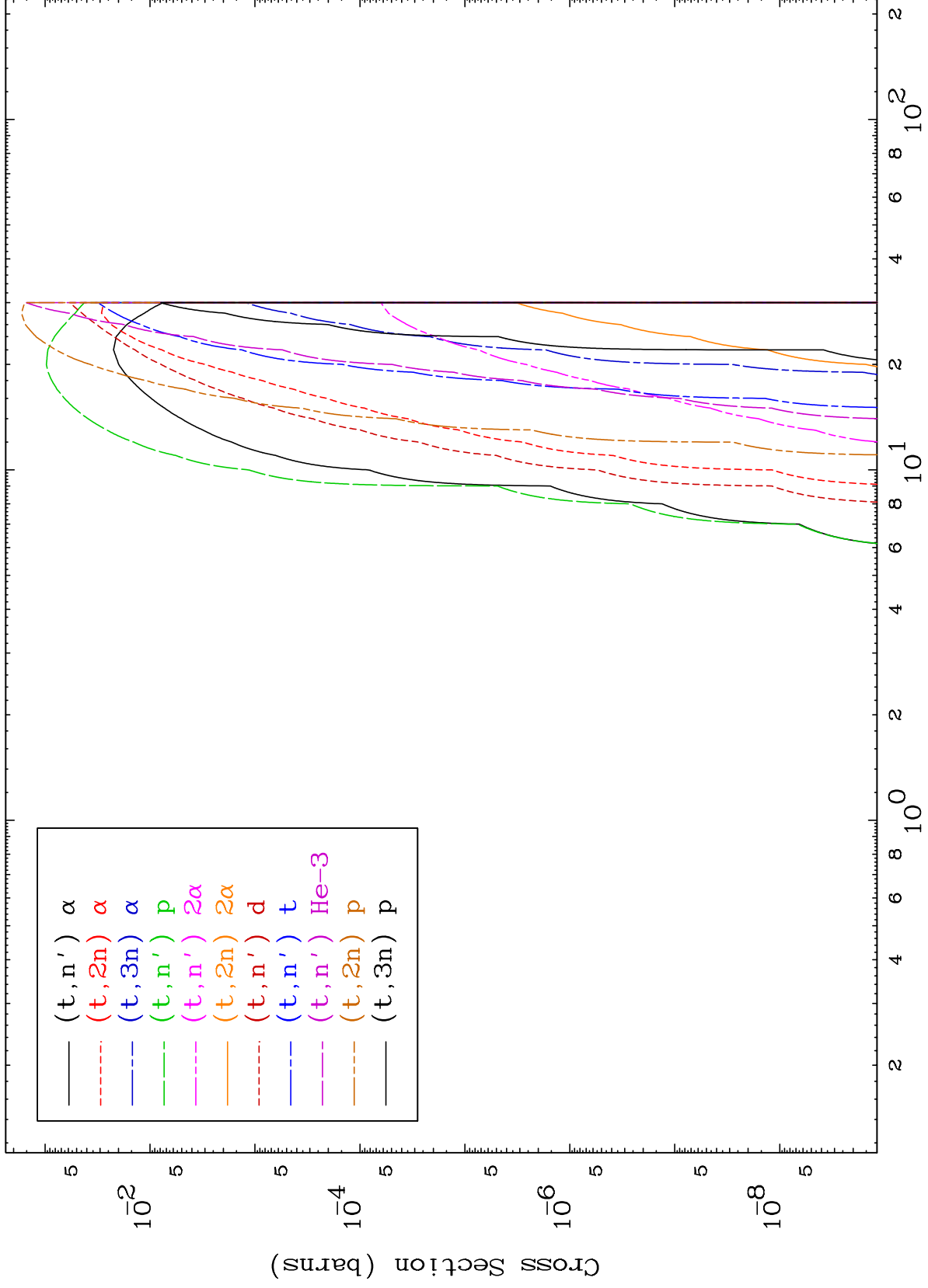


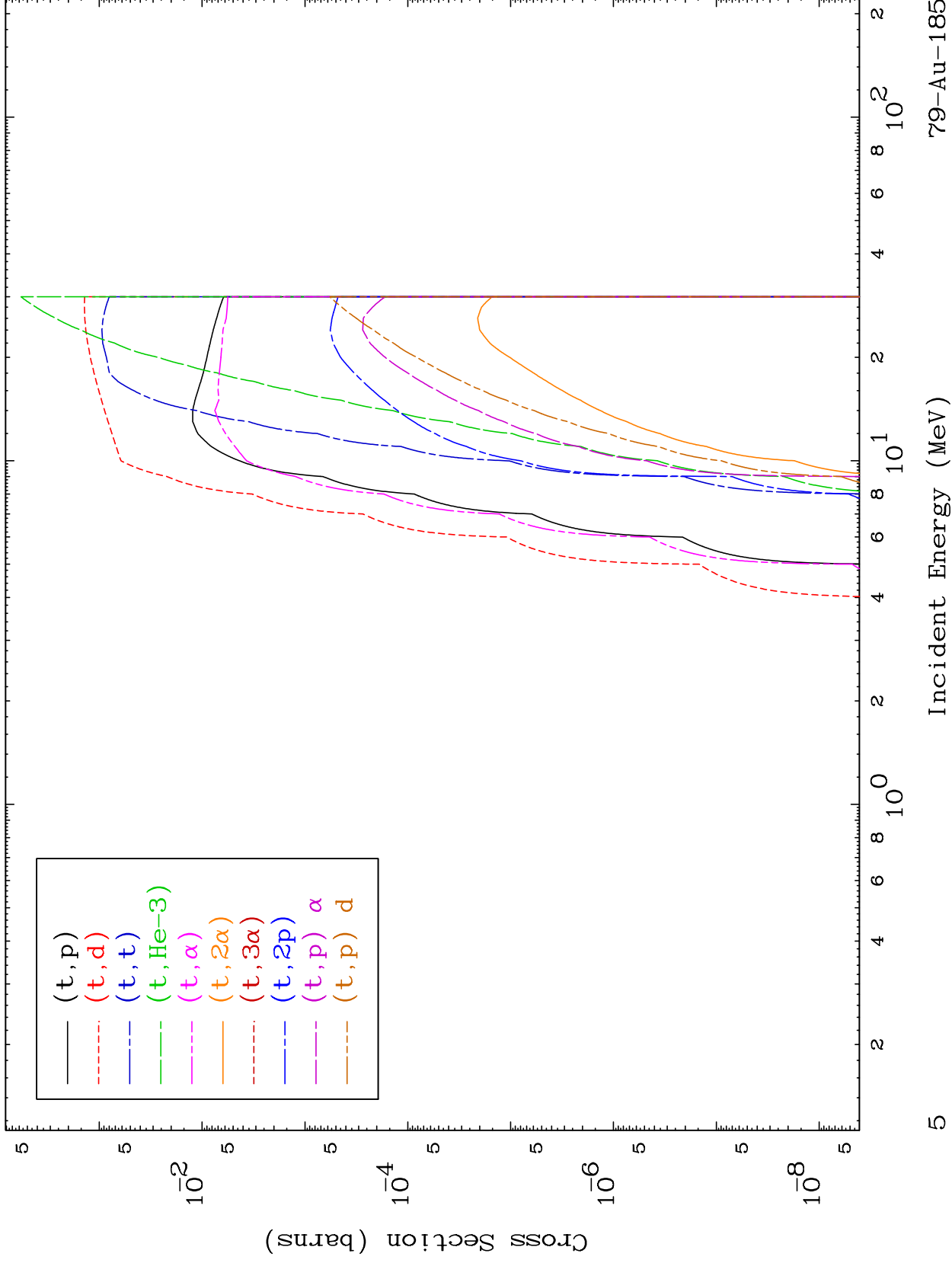


MAT 7890

Triton Charged Particle  
0 Kelvin Cross Sections

79-Au-185



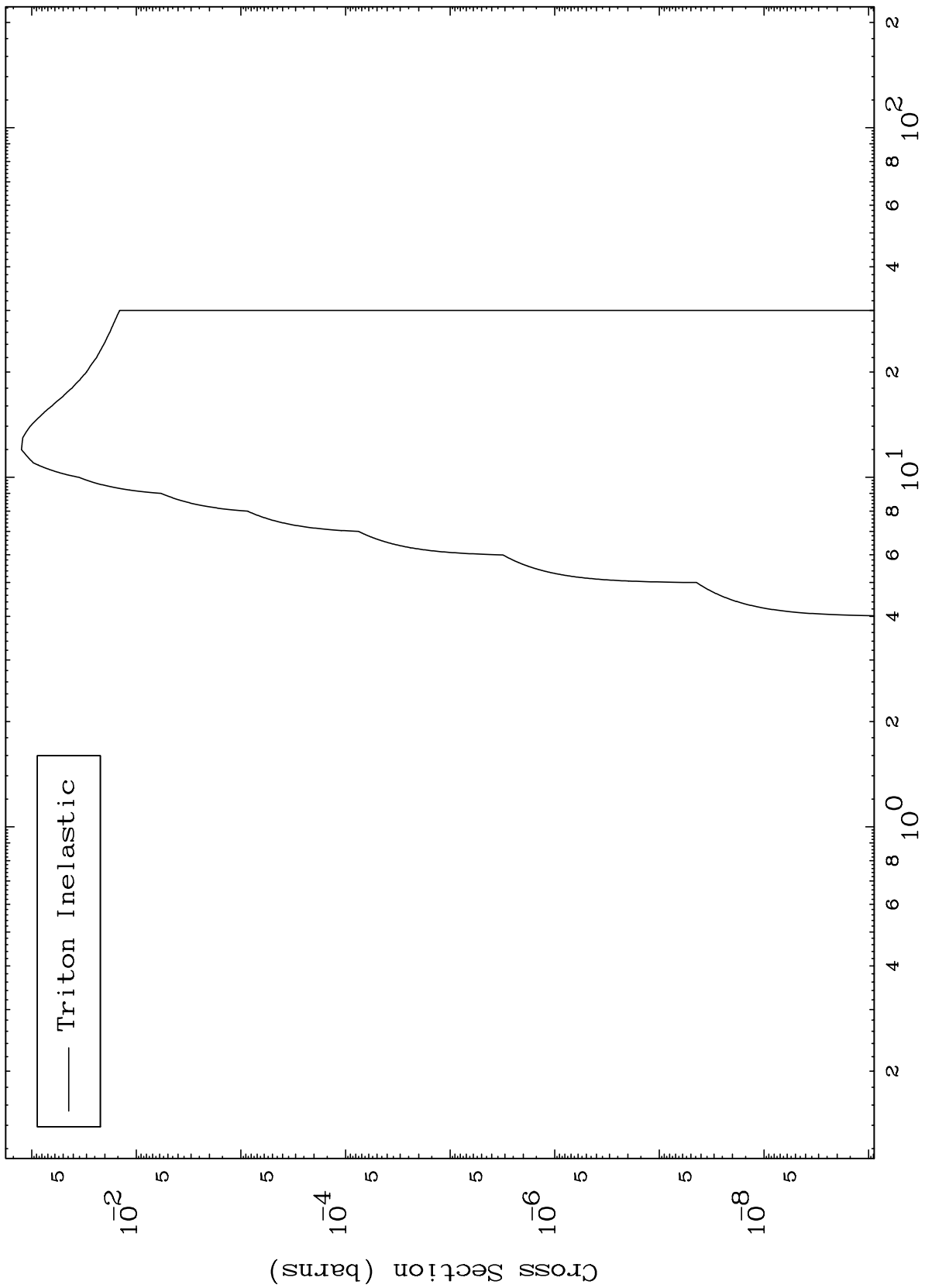


MAT 7890

(t, n') Level

79-Au-185

0 Kelvin Cross Sections

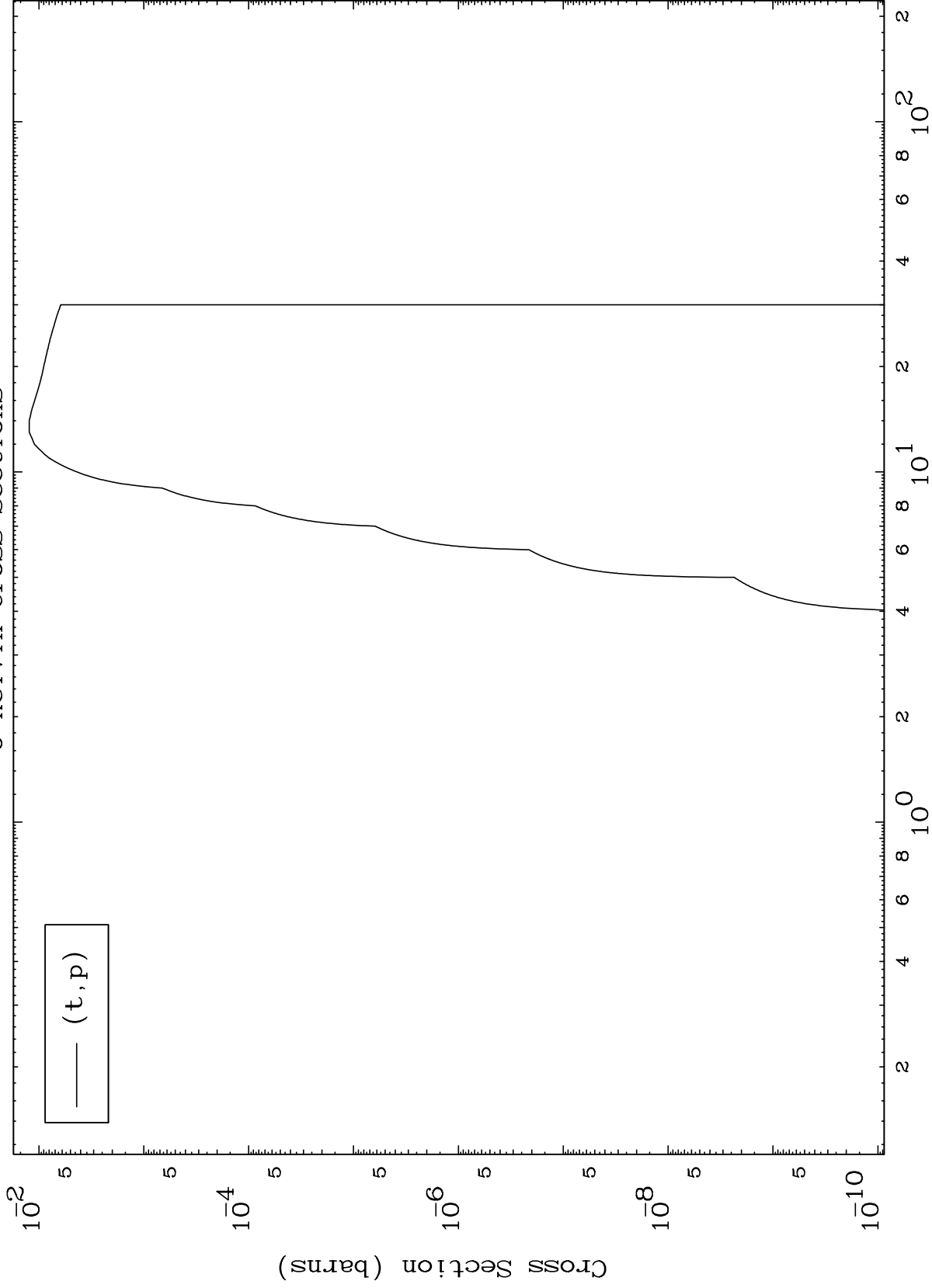


MAT 7890

(t,p) Levels

79-Au-185

0 Kelvin Cross Sections



7

Incident Energy (MeV)

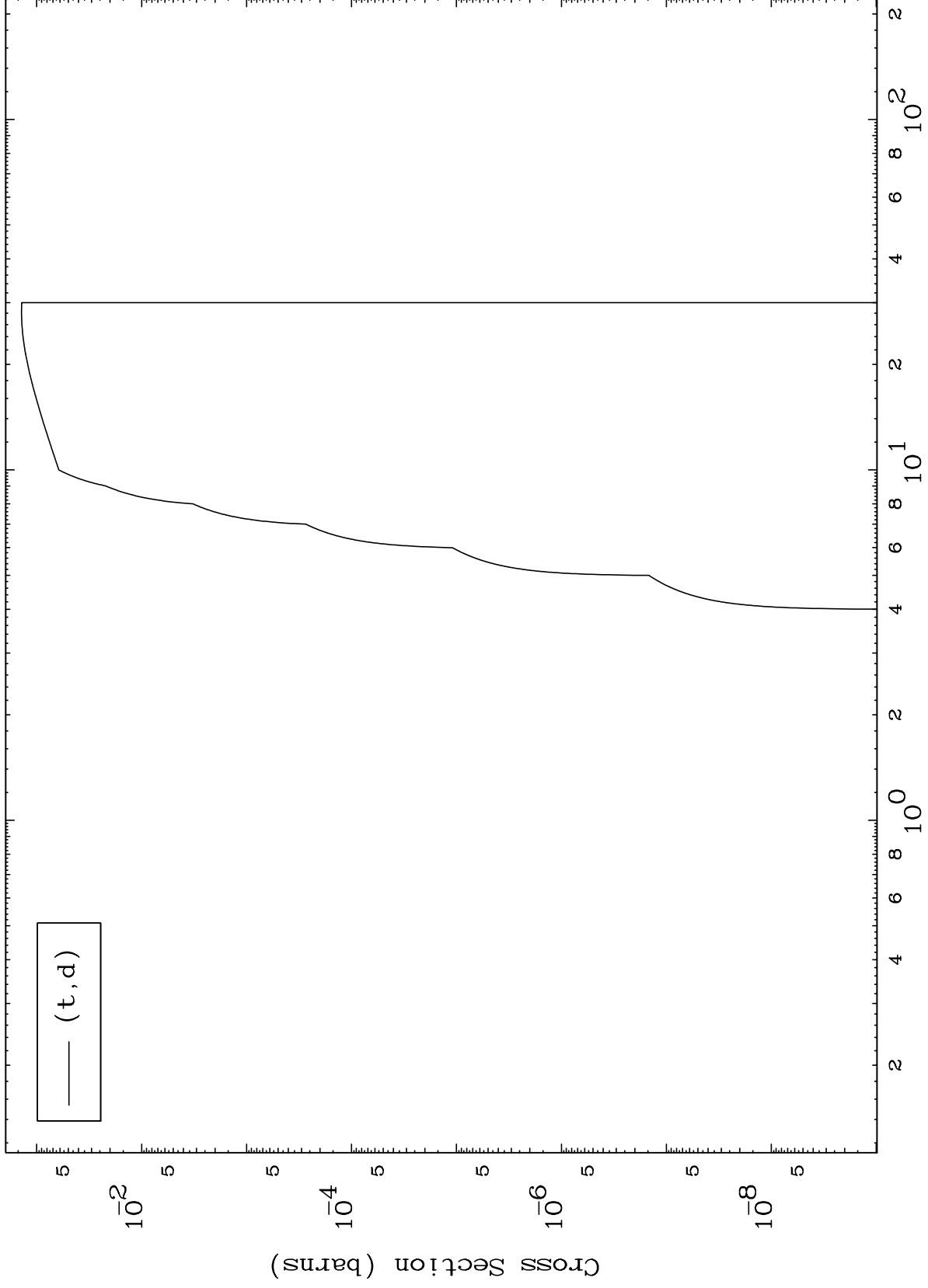
79-Au-185



MAT 7890

(t,d) Levels  
0 Kelvin Cross Sections

79-Au-185

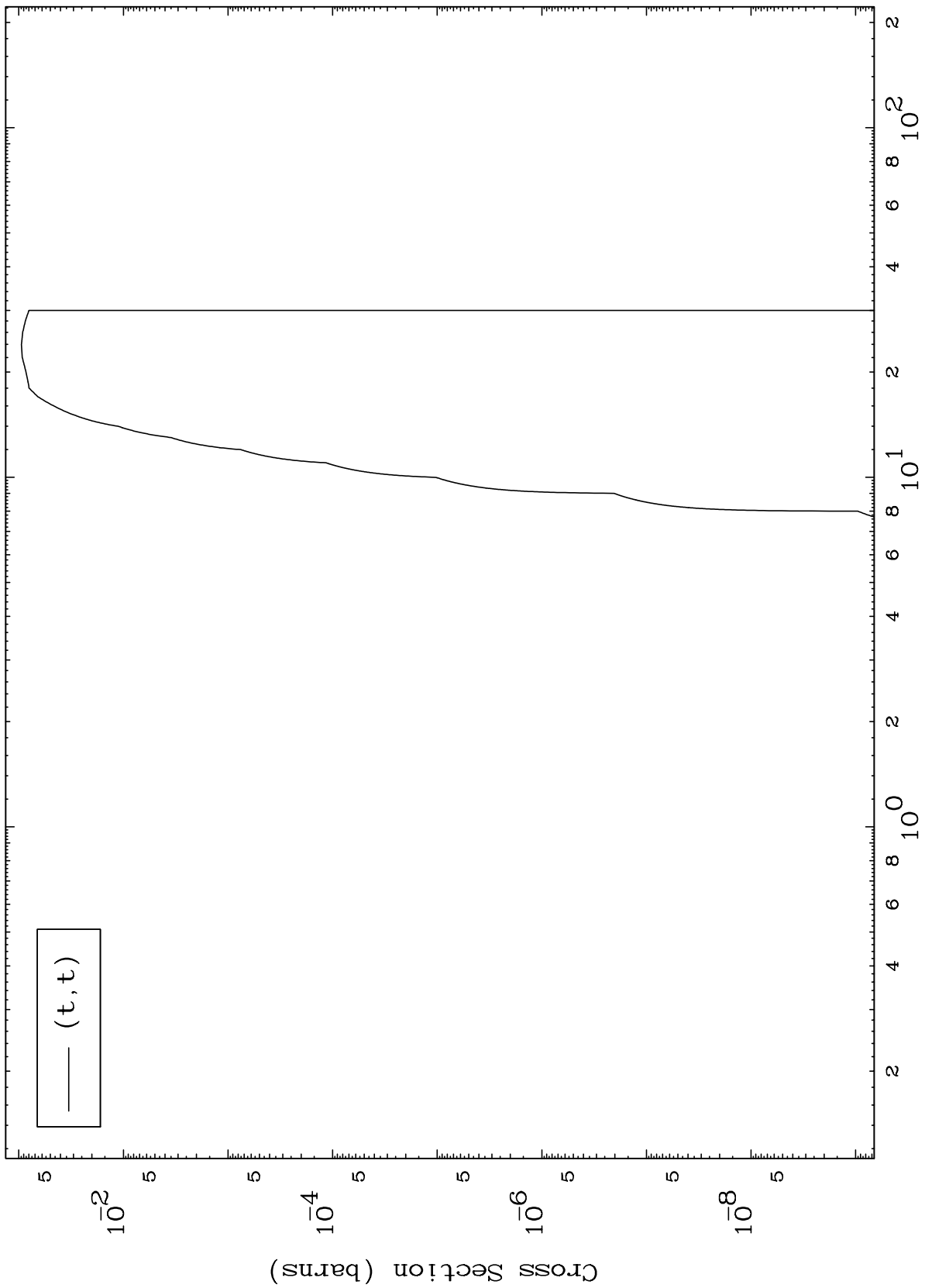


MAT 7890

(t, t) Levels

79-Au-185

0 Kelvin Cross Sections

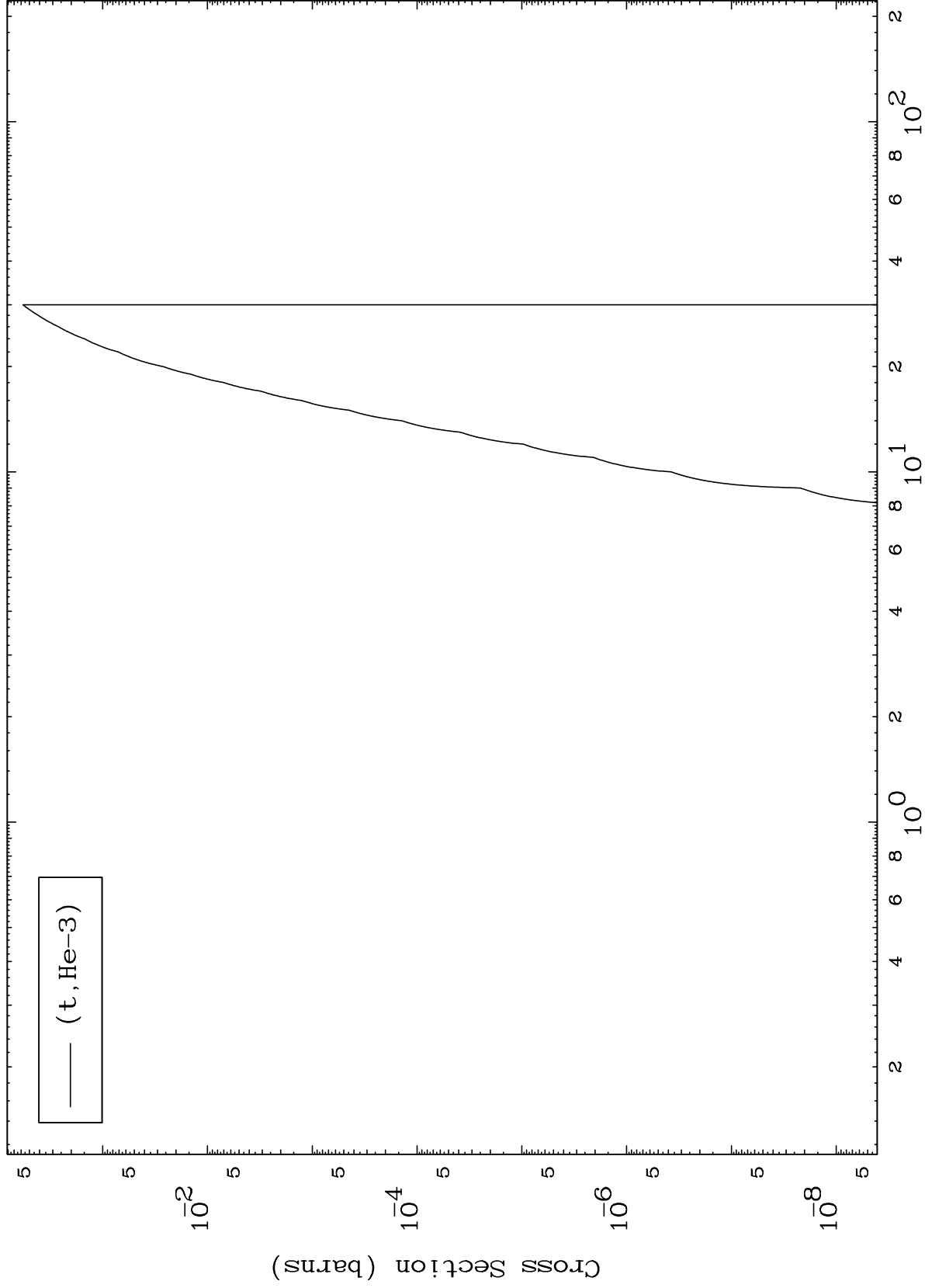


MAT 7890

(t,He3) Levels

79-Au-185

0 Kelvin Cross Sections



10

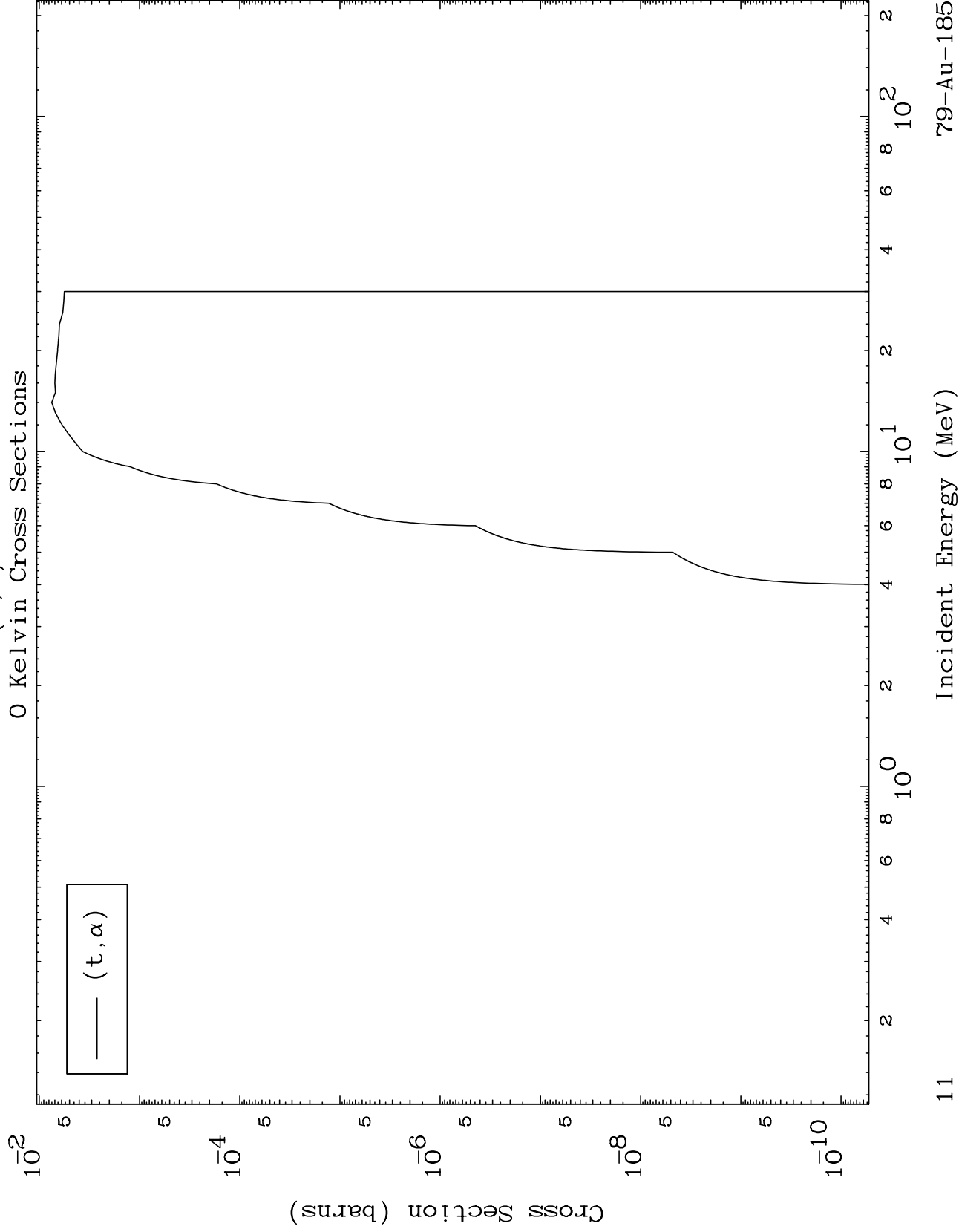
Incident Energy (MeV)

79-Au-185

MAT 7890

(t,  $\alpha$ ) Levels

79-Au-185

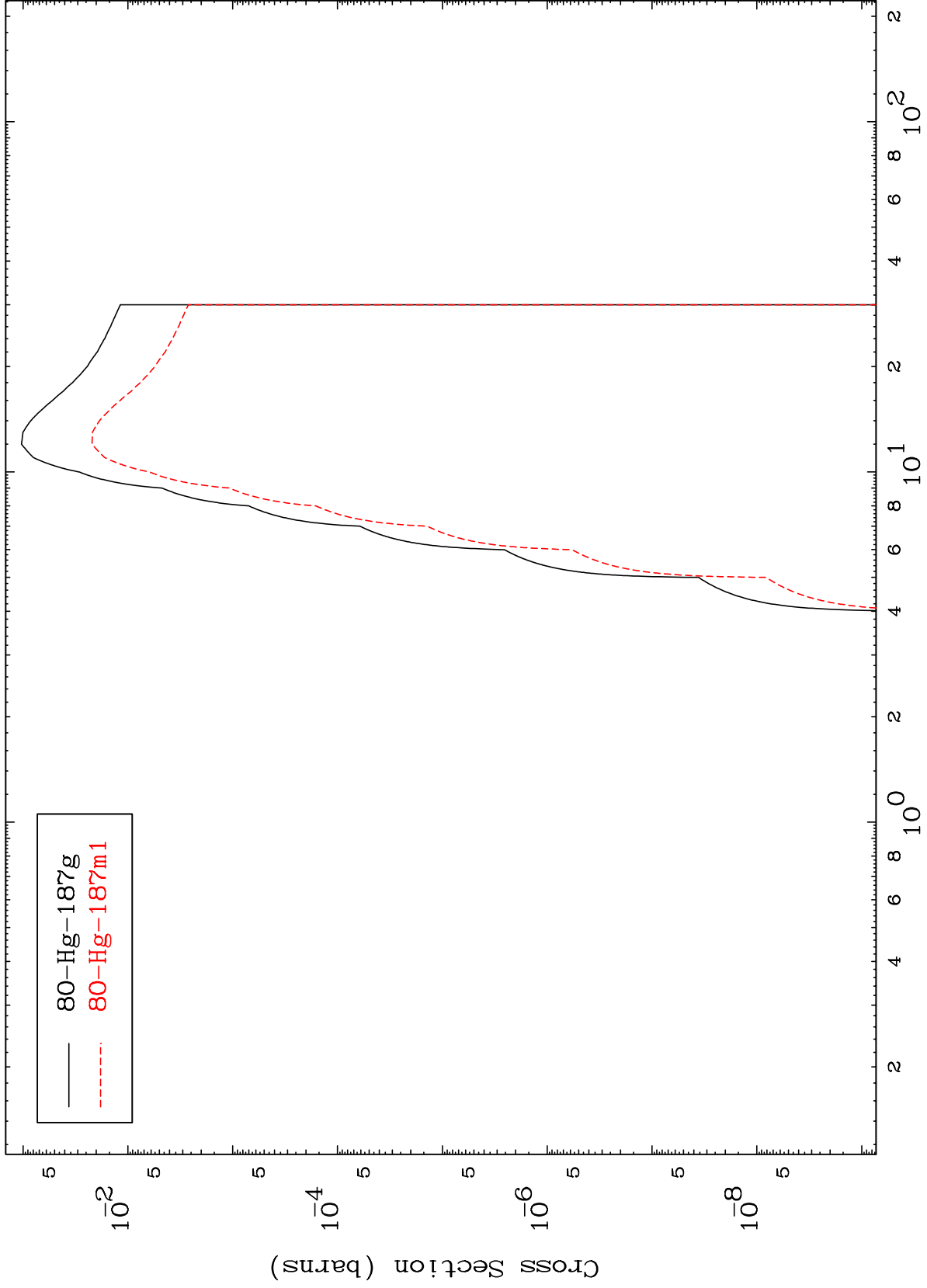


MAT 7890

Triton Inelastic

79-Au-185

Radionuclide Production Cross Section



12

Incident Energy (MeV)

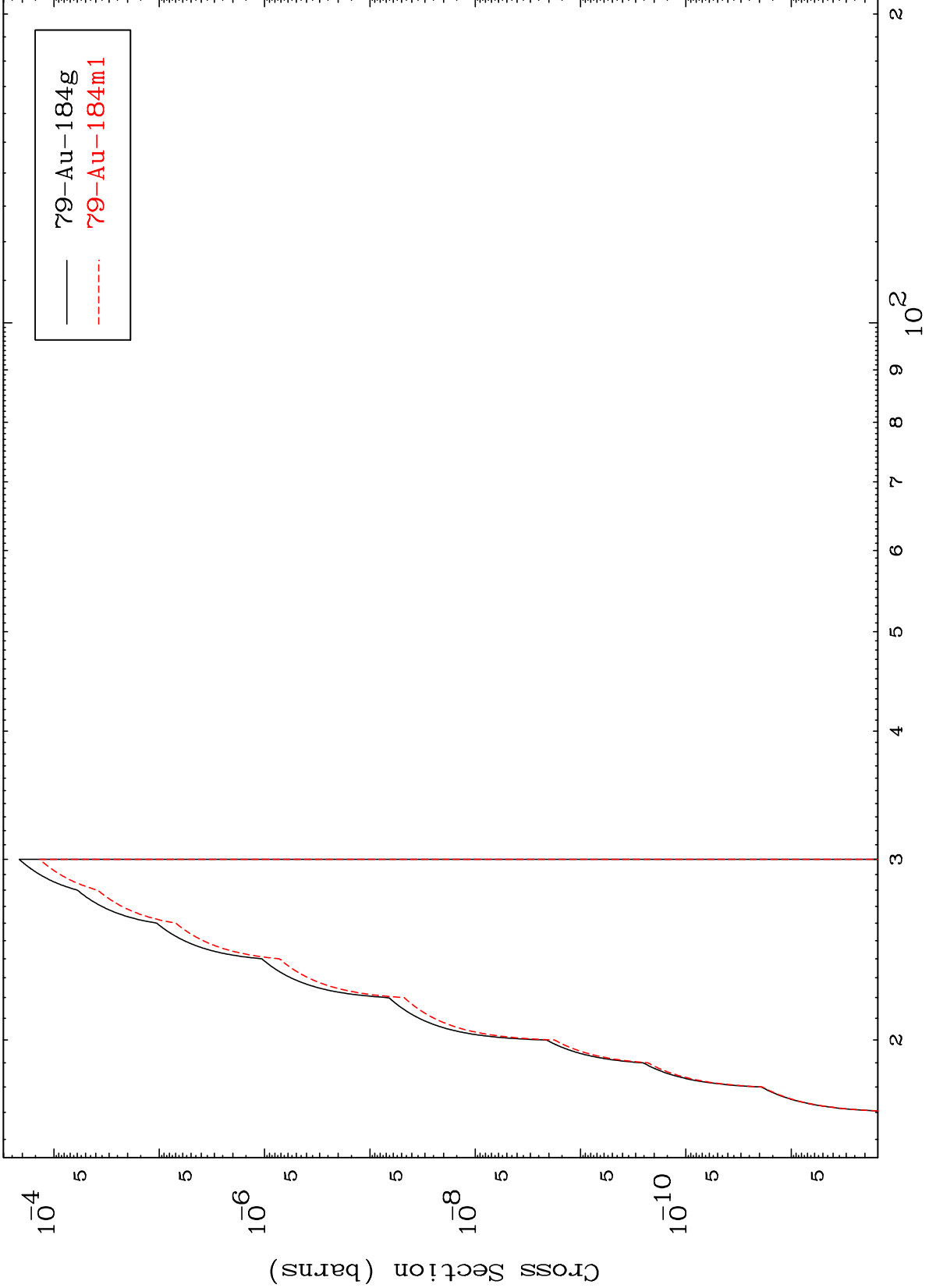
79-Au-185

MAT 7890

(t,2n) d

79-Au-185

Radionuclide Production Cross Section



13

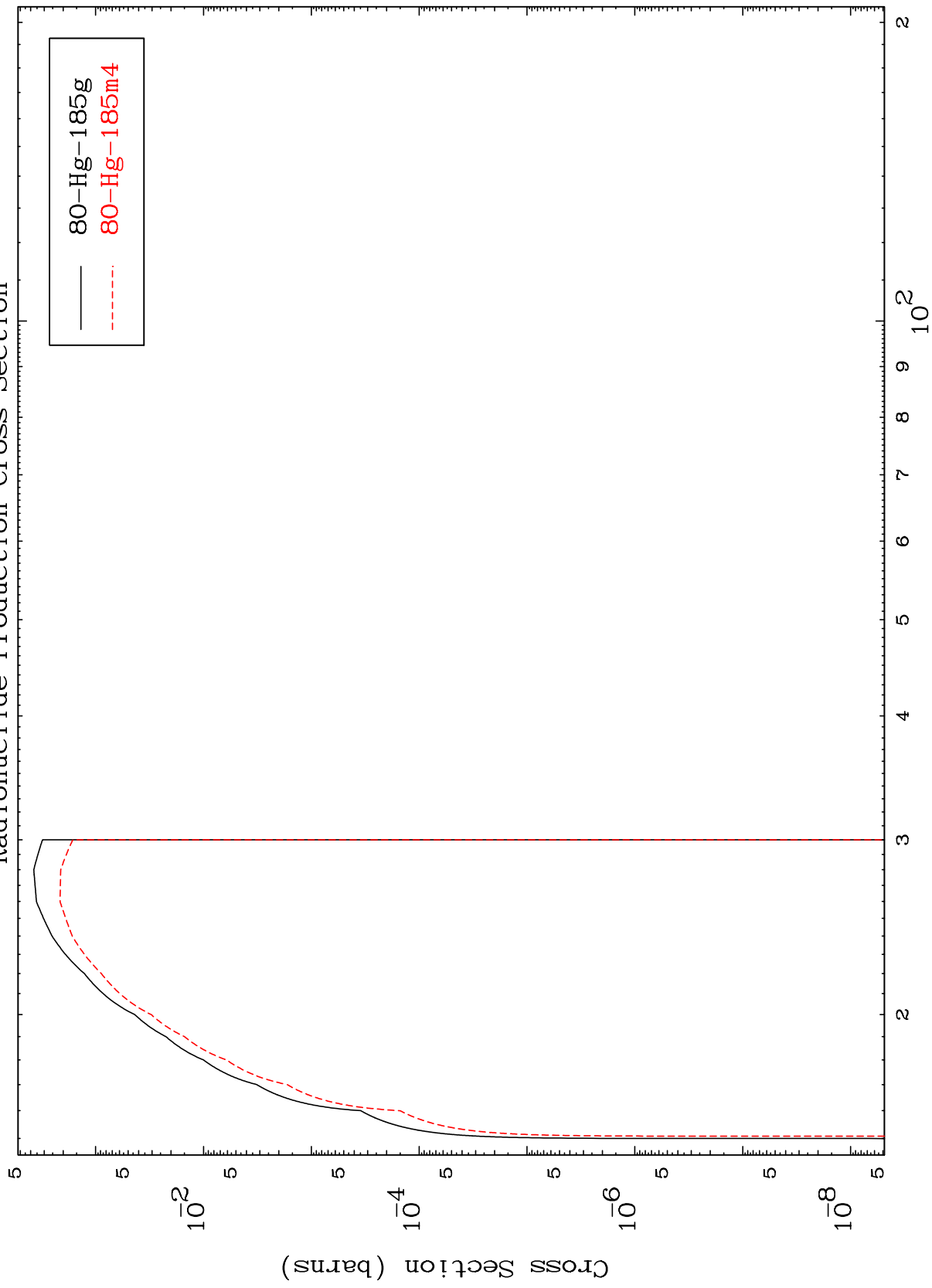
Incident Energy (MeV)

79-Au-185

MAT 7890

79-Au-185

(t,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

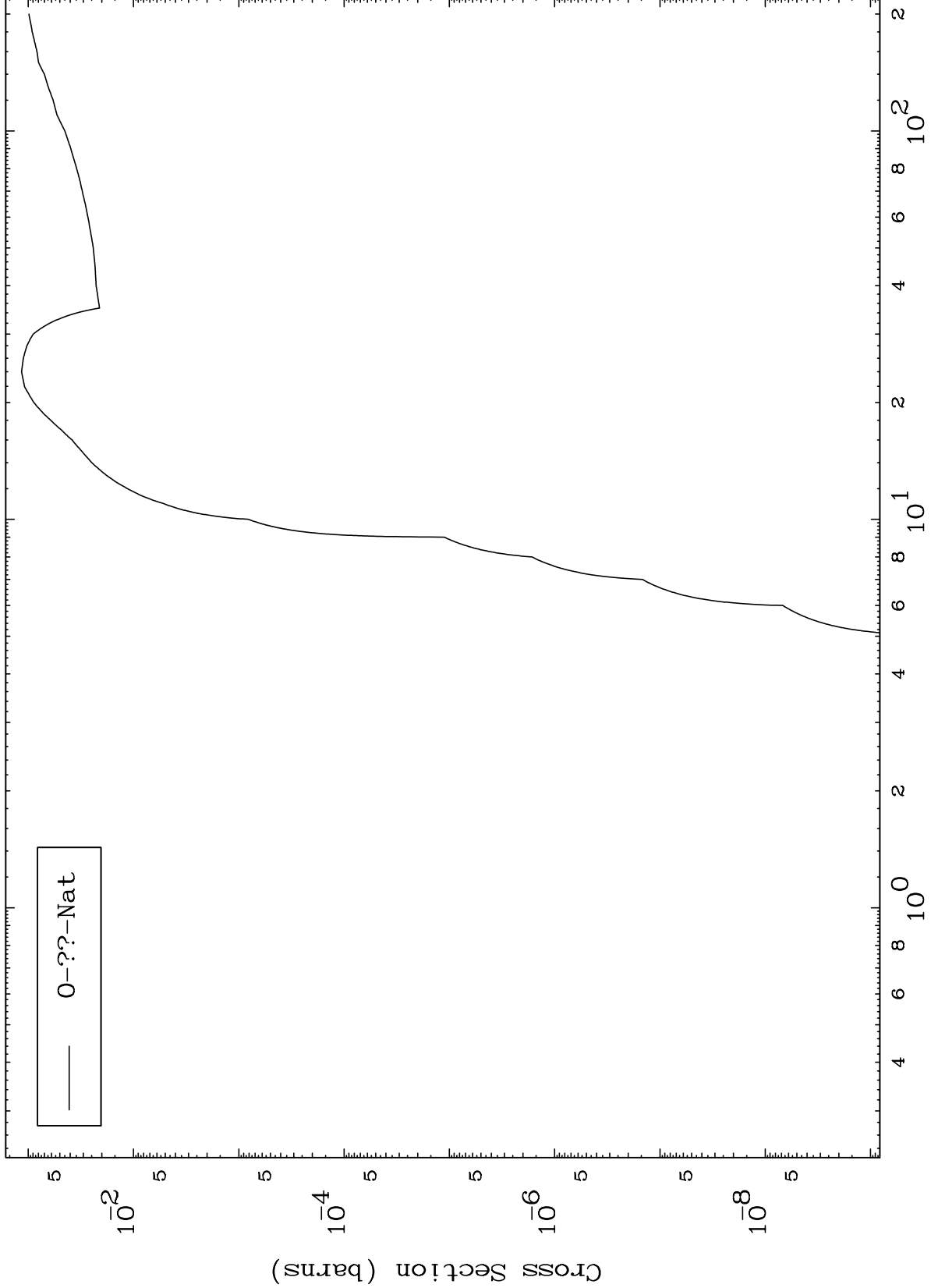
79-Au-185

MAT 7890

Triton Fission

<sup>79</sup>Au-185

Radionuclide Production Cross Section



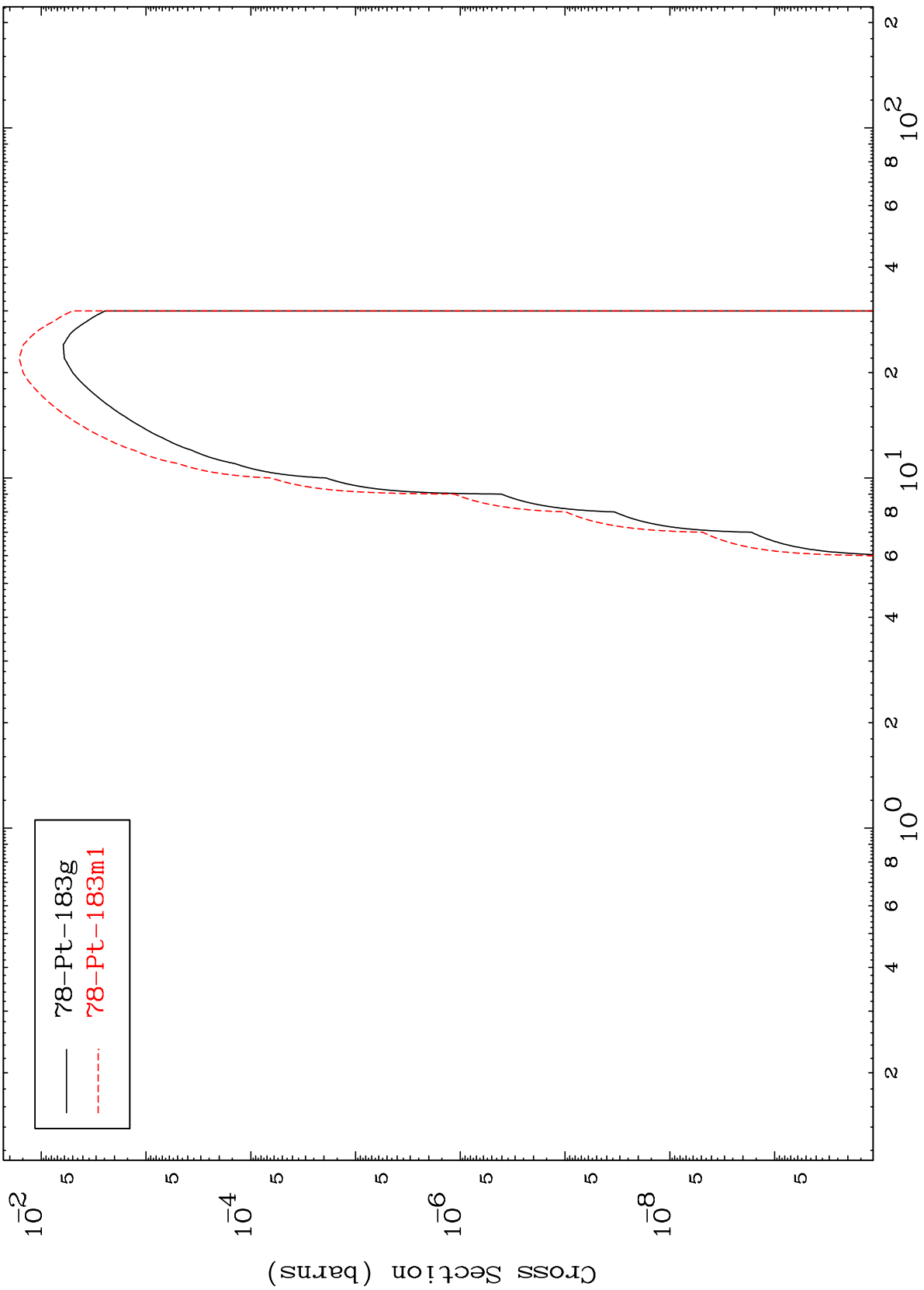


MAT 7890

$(t, n') \alpha$

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

Radionuclide Production Cross Section



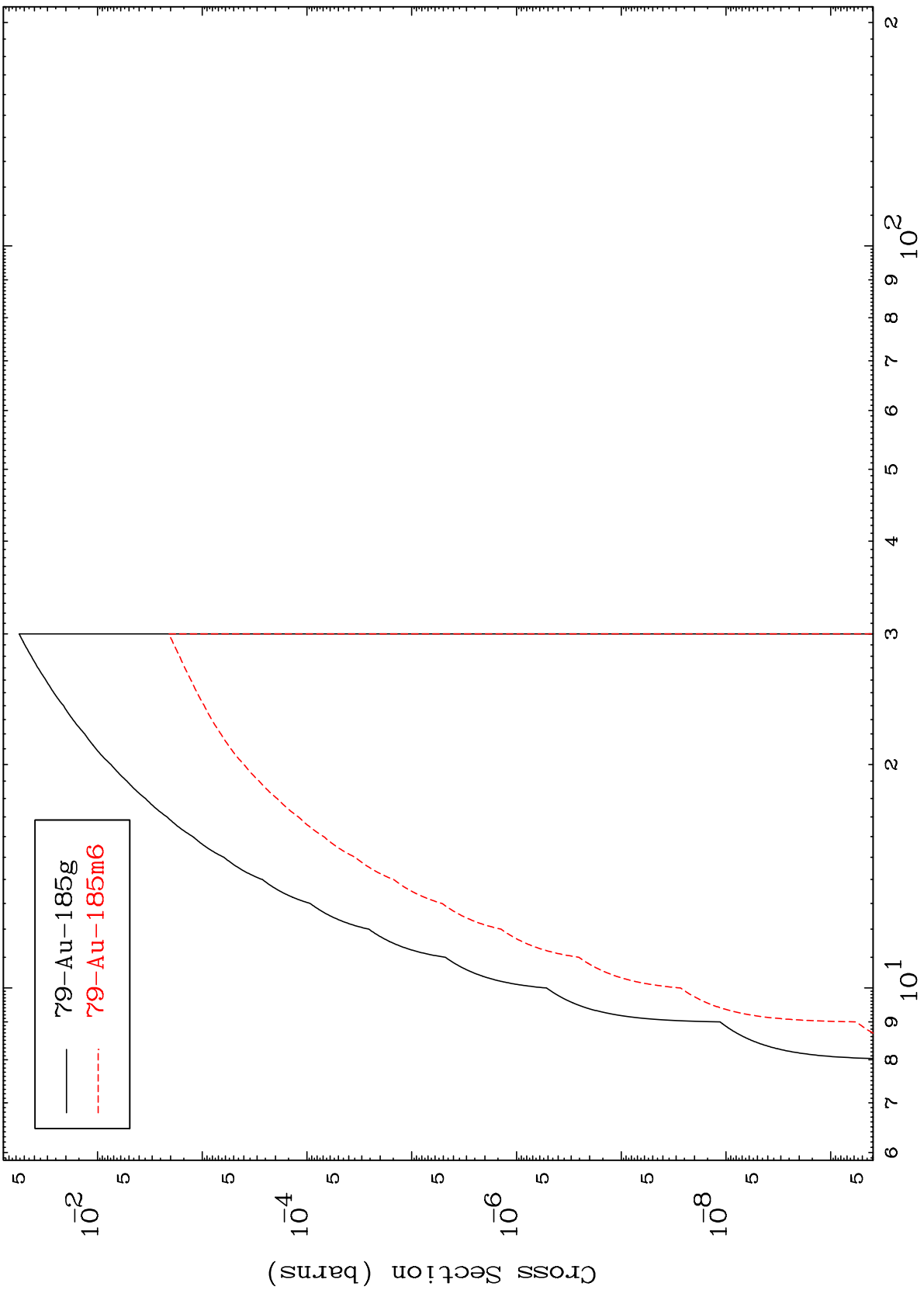
— 78-Pt-183g  
- - - 78-Pt-183m1

MAT 7890

(t,n') d

79-Au-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

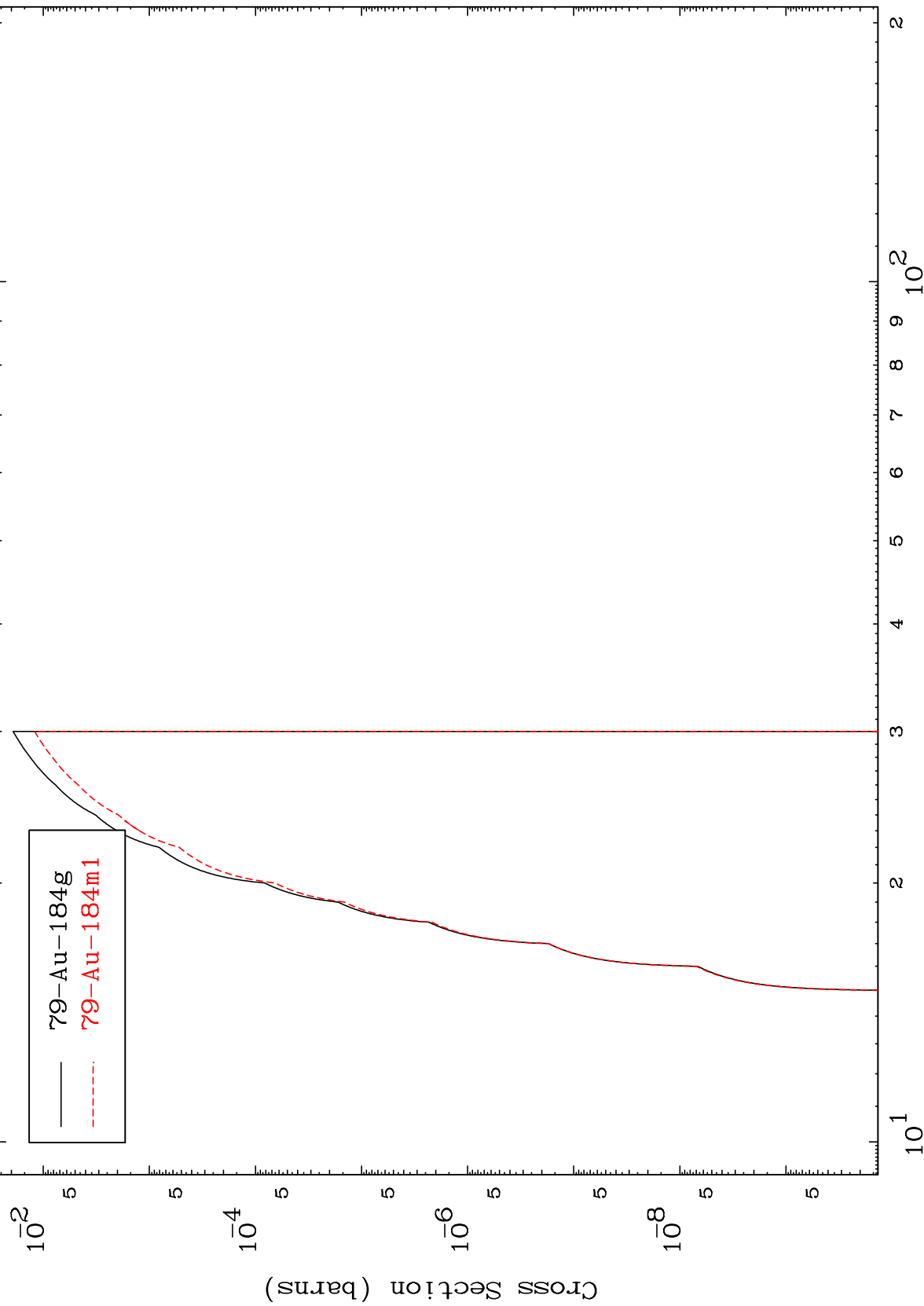
79-Au-185

MAT 7890

(t,n') t

79-Au-185

Radionuclide Production Cross Section



Incident Energy (MeV)

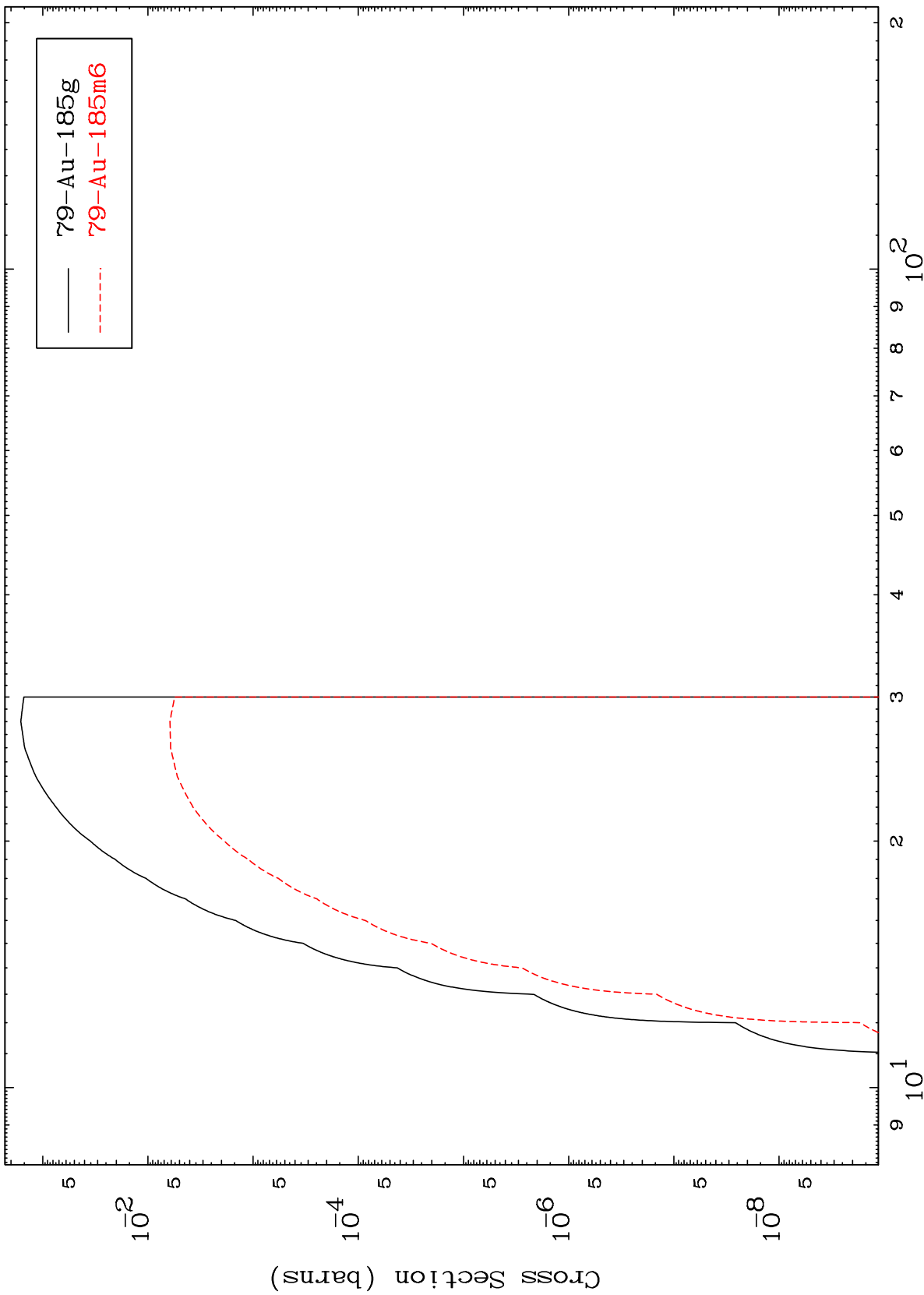
79-Au-185

MAT 7890

(t,2n) p

<sup>79</sup>Au-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

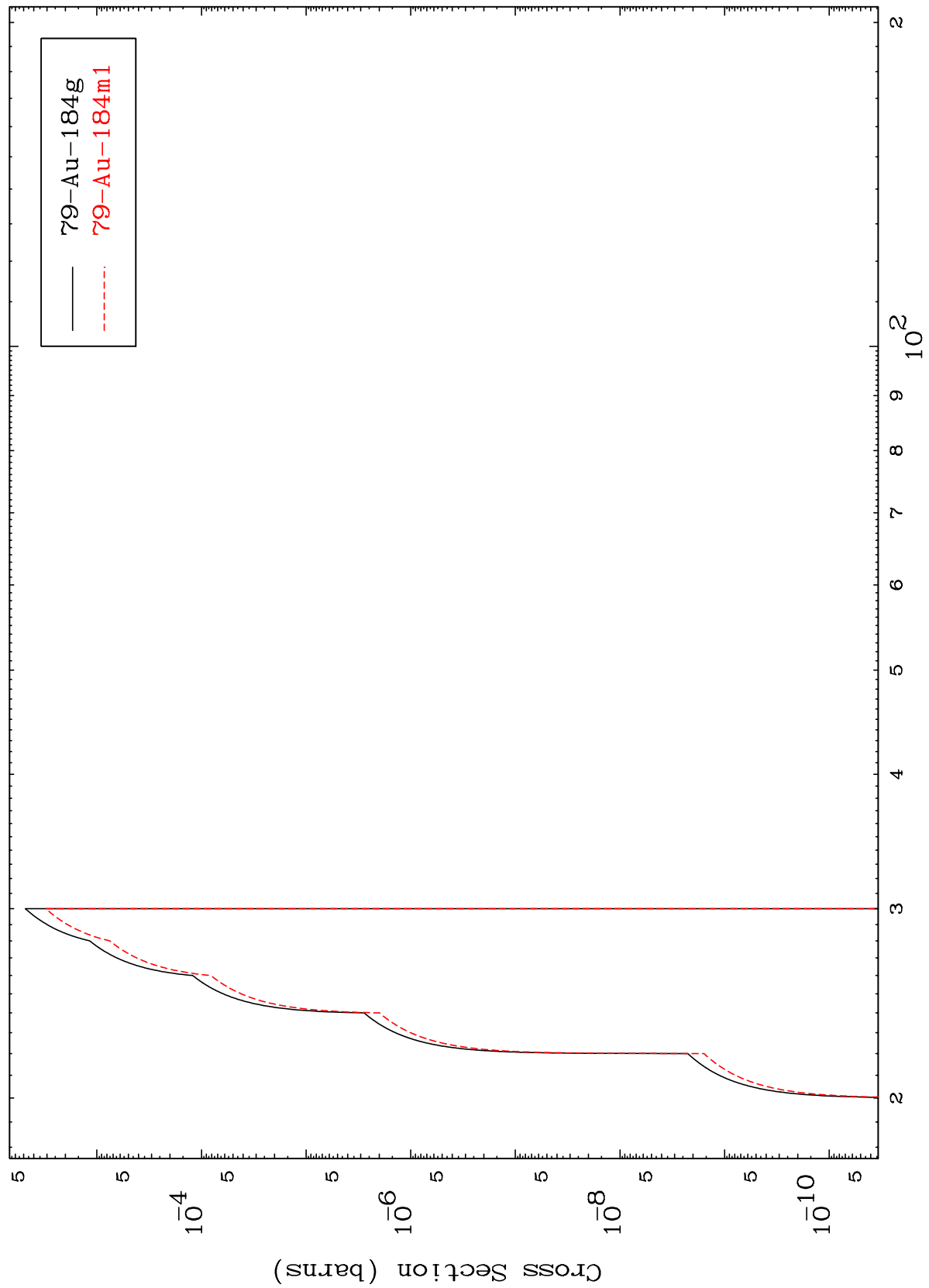
<sup>79</sup>Au-185

MAT 7890

(t,3n) p

79-Au-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

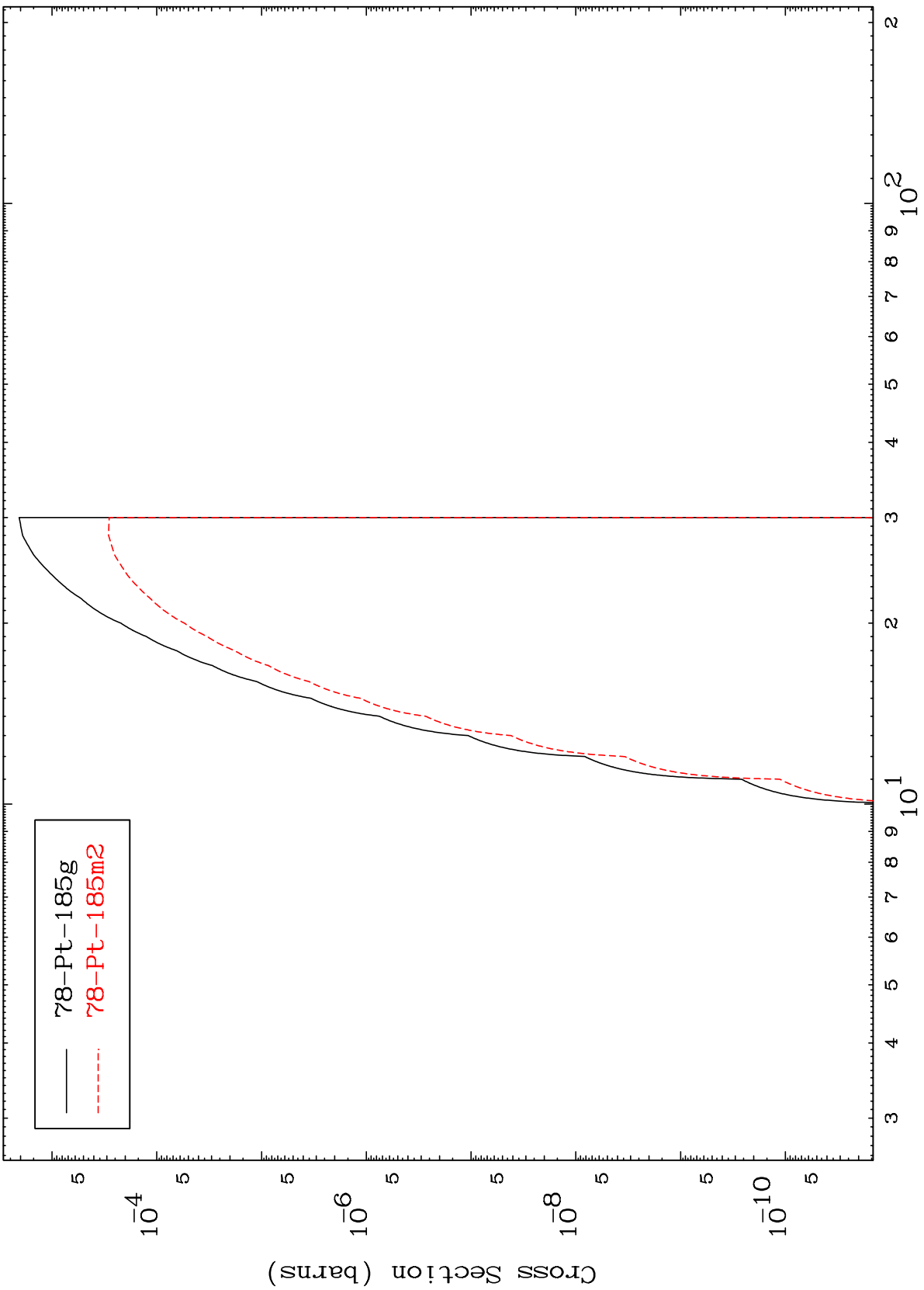
79-Au-185

MAT 7890

(t,2n) p

79-Au-185

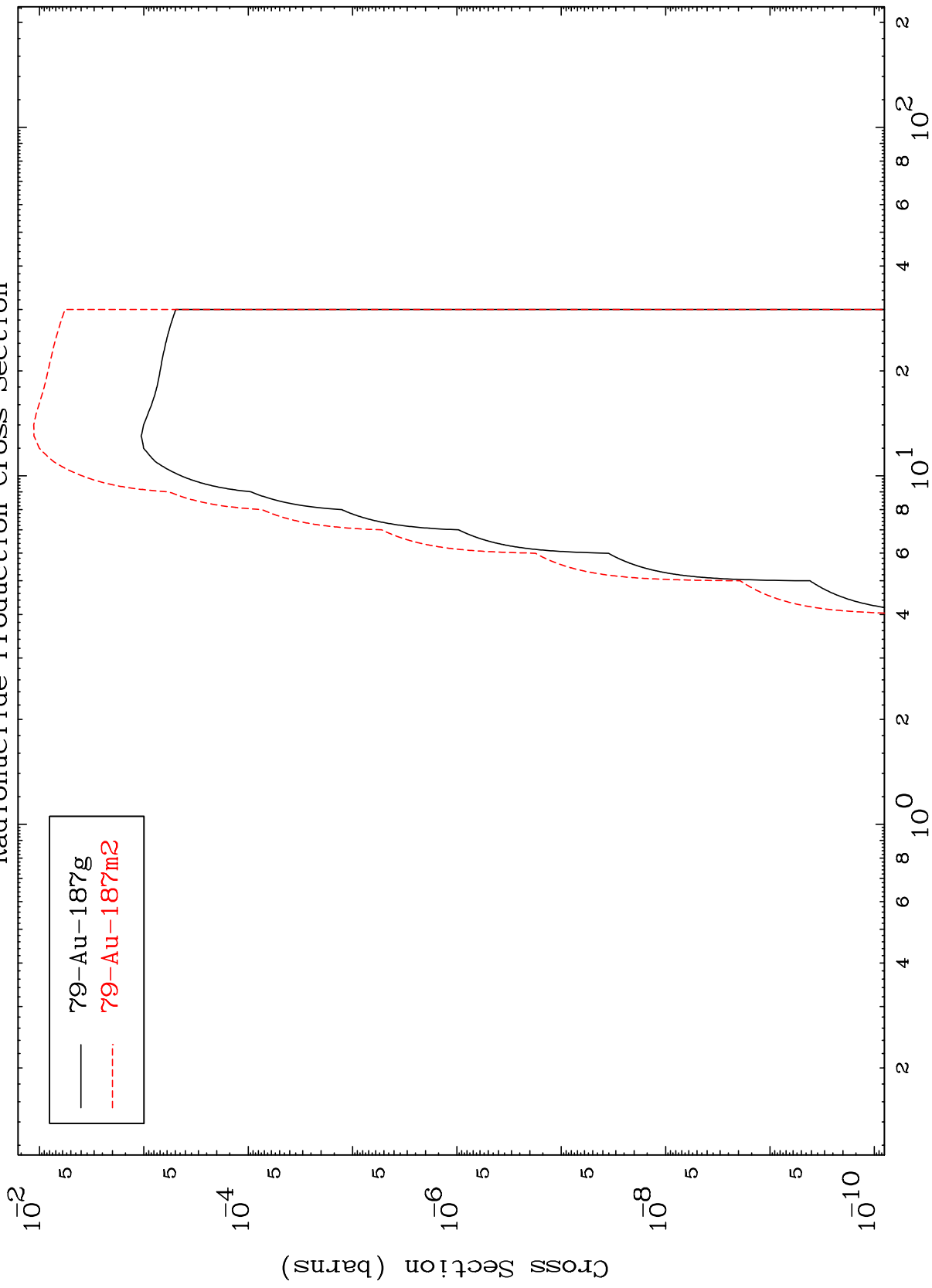
Radionuclide Production Cross Section



MAT 7890

<sup>79</sup>Au-185

Radionuclide Production Cross Section (t,p)



<sup>79</sup>Au-185

Incident Energy (MeV)

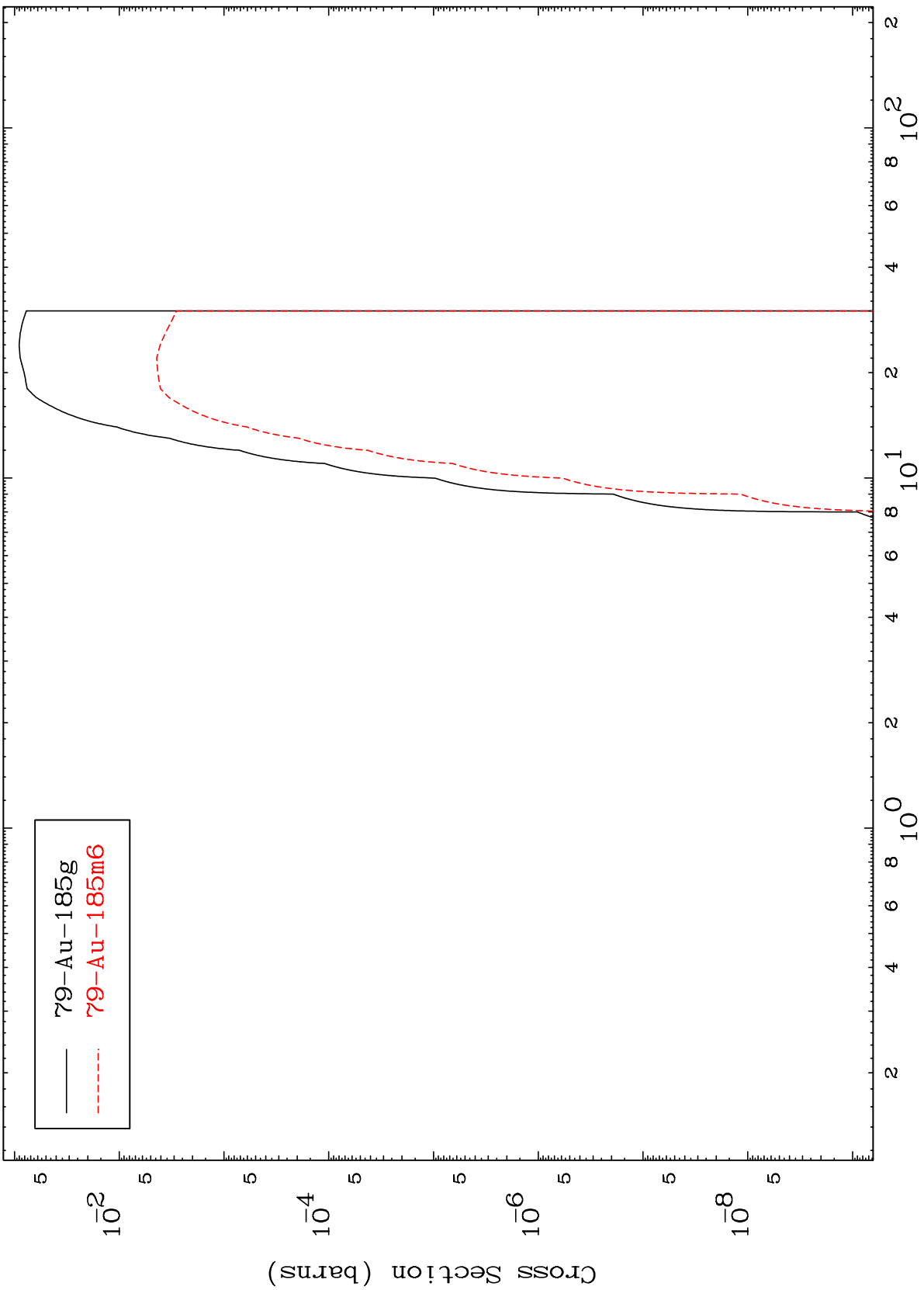
22

MAT 7890

(t, t)

<sup>79</sup>Au-185

Radionuclide Production Cross Section



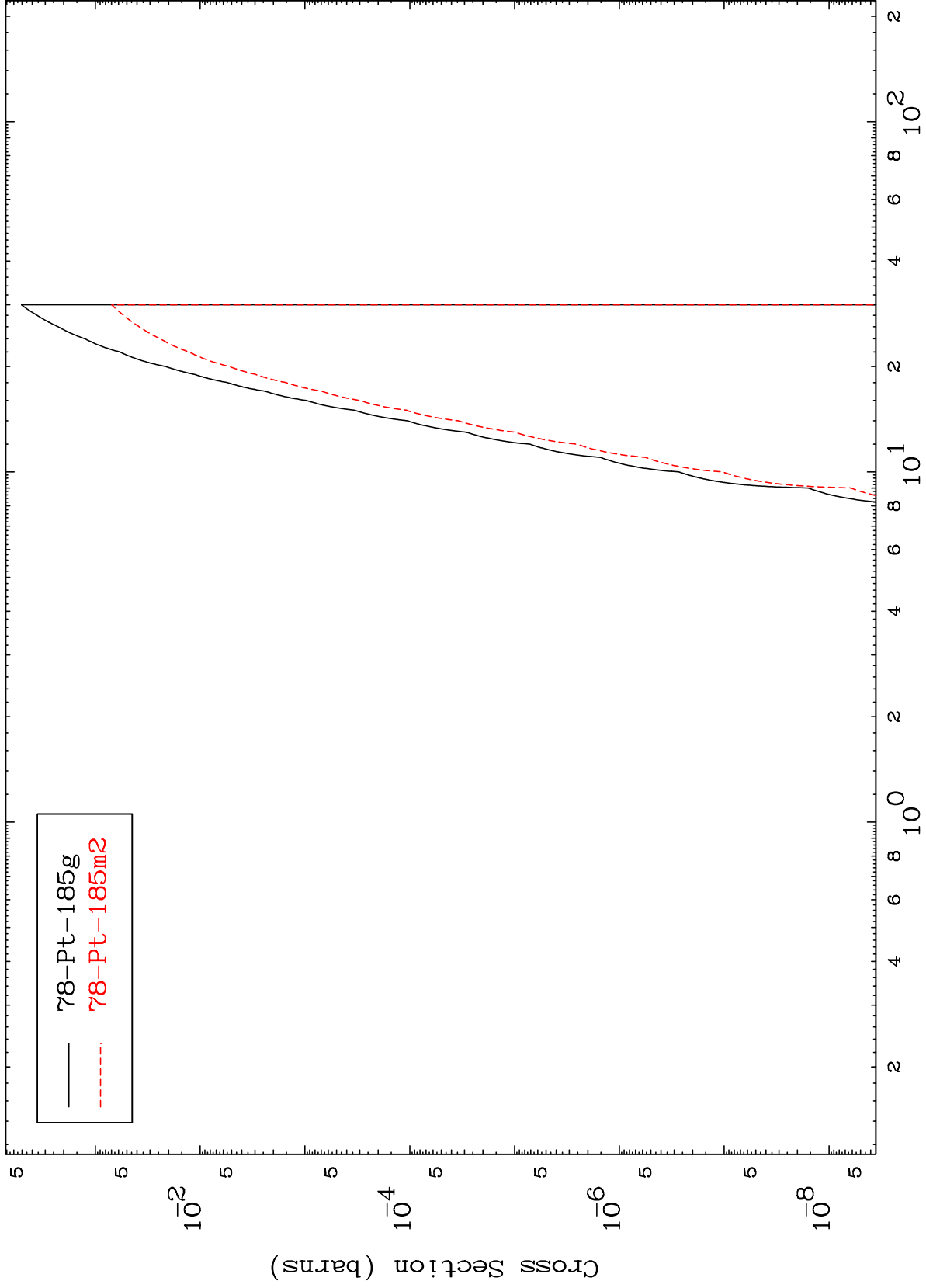


MAT 7890

(t,He-3)

79-Au-185

Radionuclide Production Cross Section



24

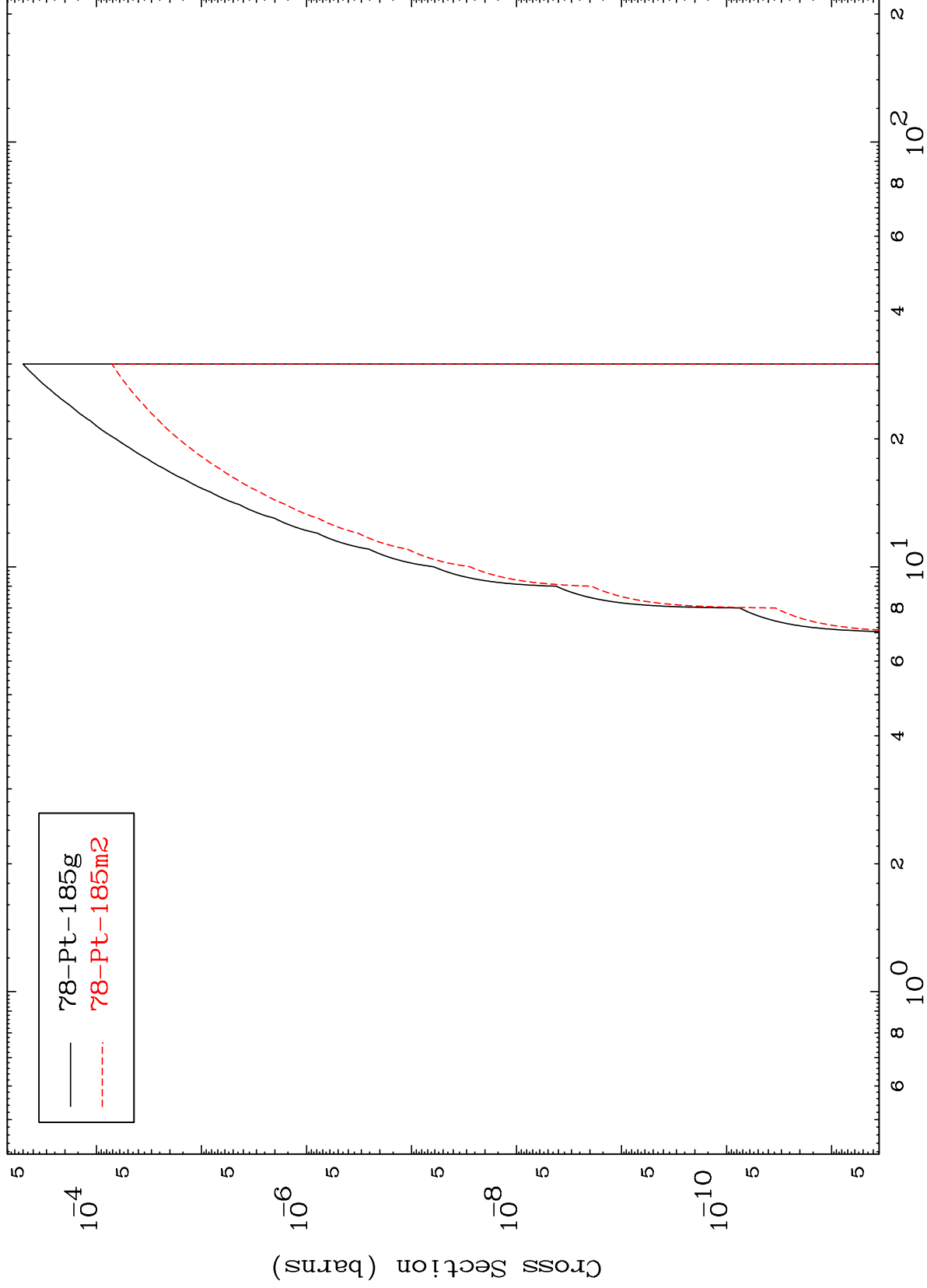
79-Au-185

MAT 7890

(t,p) d

79-Au-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-185