

Program EVALPLOT  
(Version 2017-1)

by

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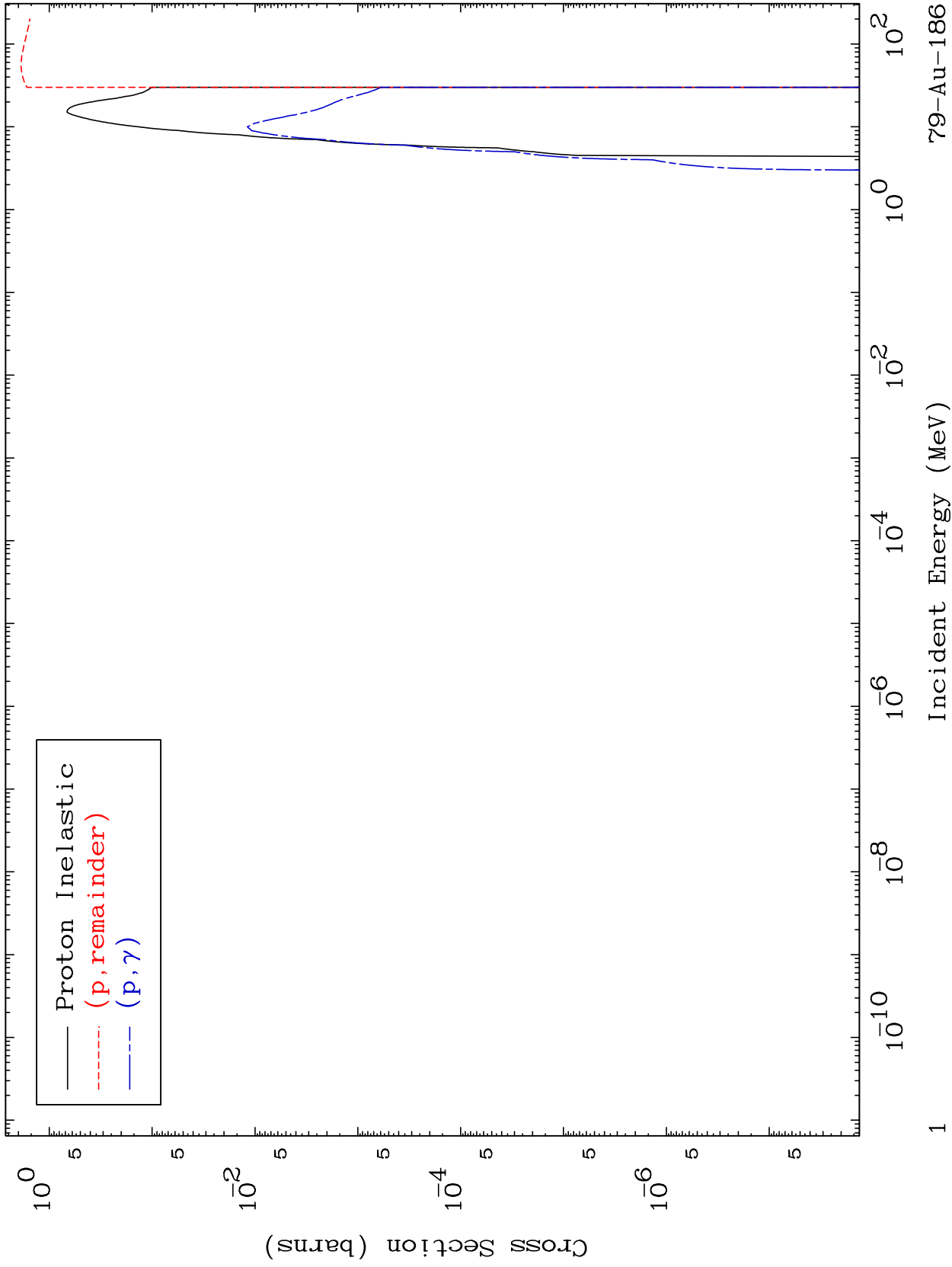
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7892

Proton Major  
0 Kelvin Cross Sections

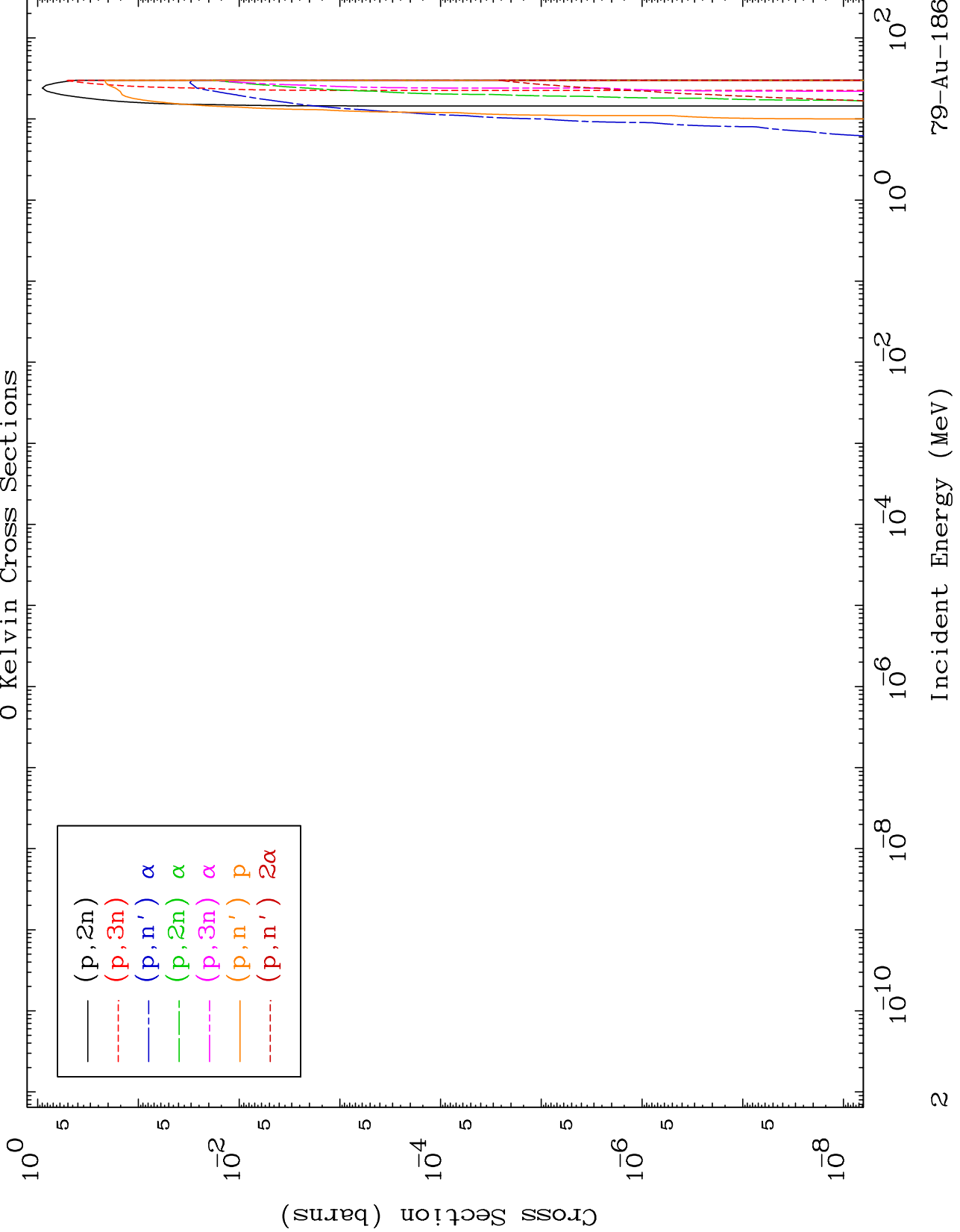
79-Au-186

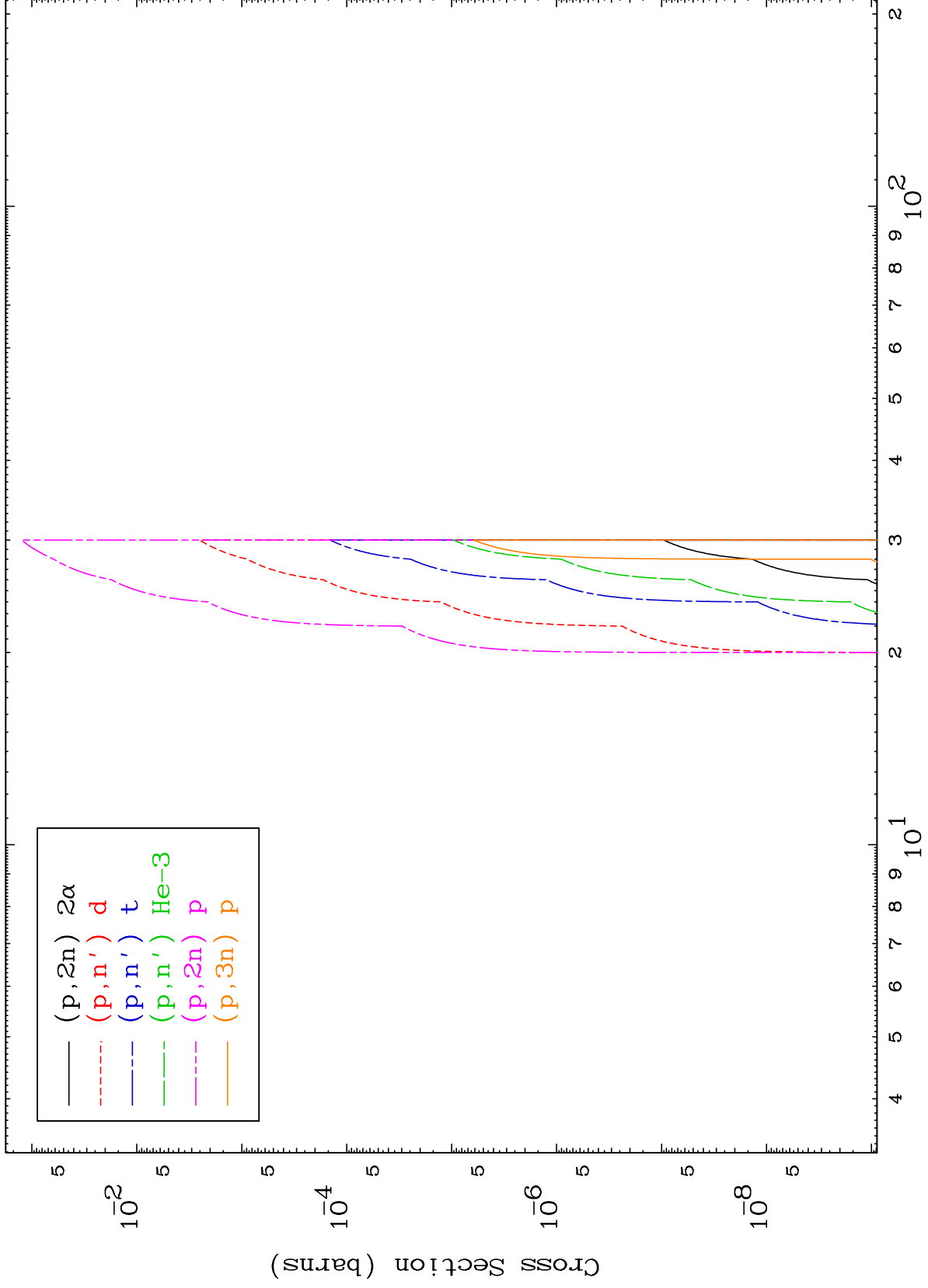


MAT 7892

Proton Neutron Production  
0 Kelvin Cross Sections

79-Au-186

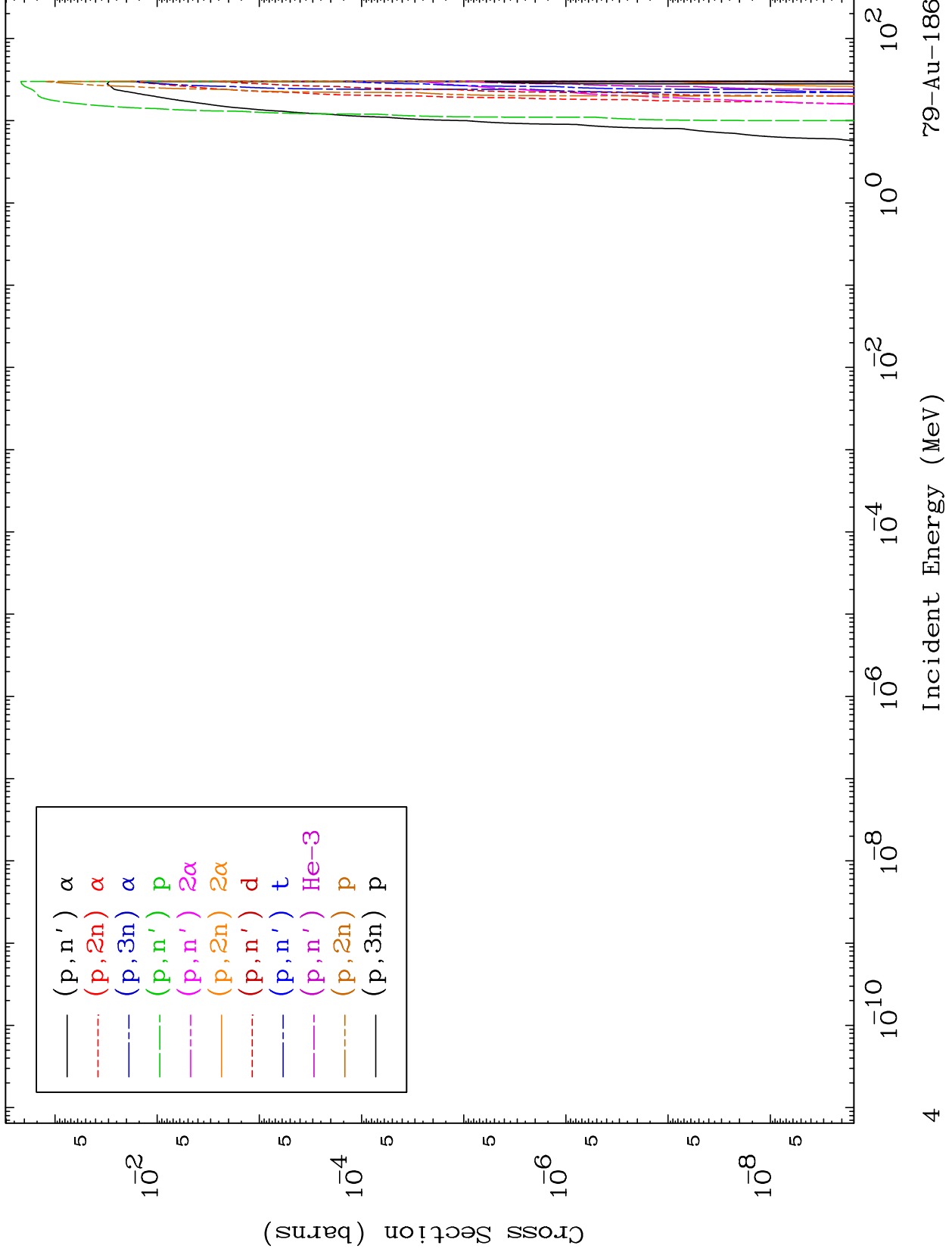




MAT 7892

Proton Charged Particle  
0 Kelvin Cross Sections

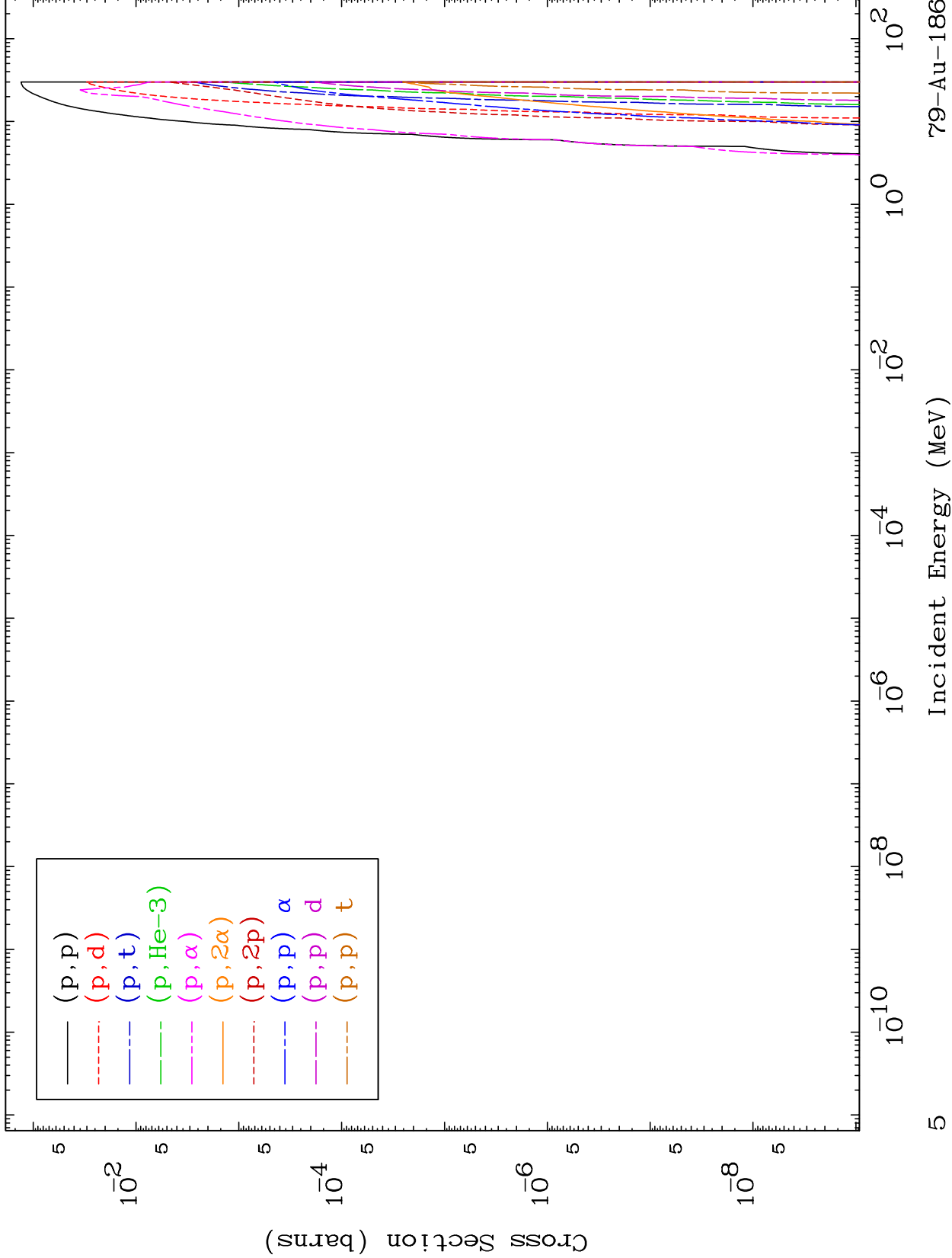
79-Au-186



MAT 7892

Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-186

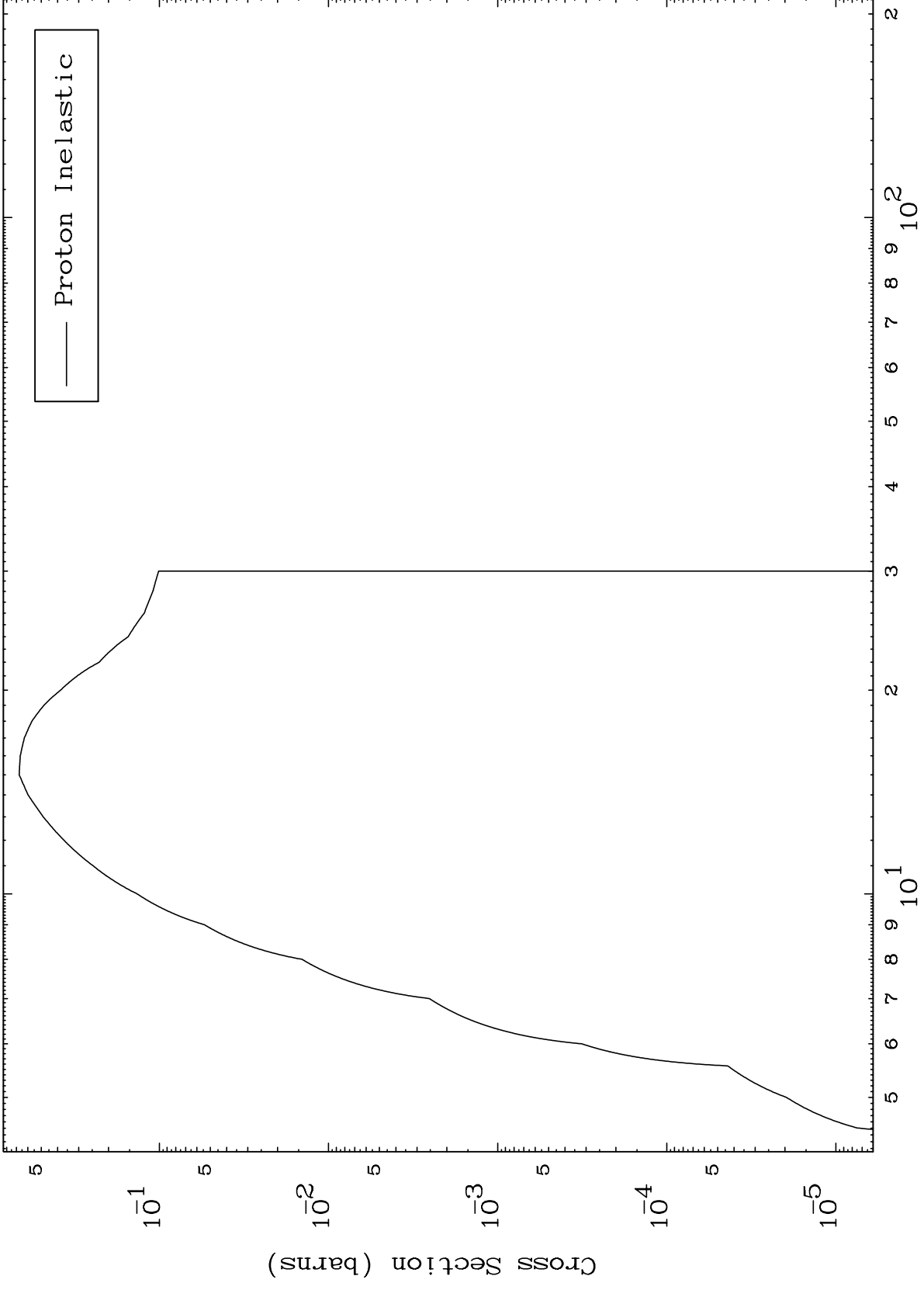


MAT 7892

(p,n') Level

79-Au-186

0 Kelvin Cross Sections



6

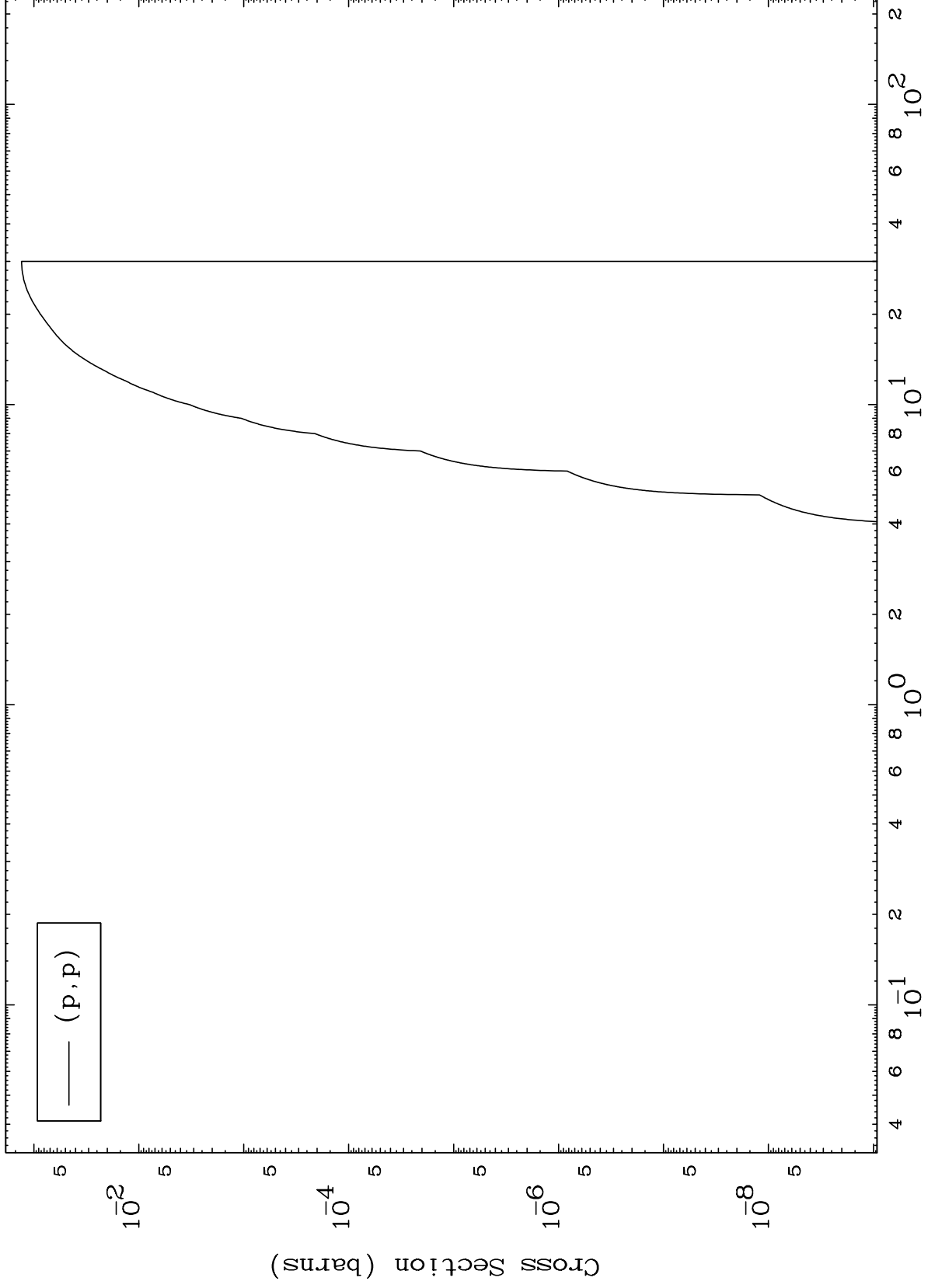
Incident Energy (MeV)

79-Au-186

MAT 7892

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-186

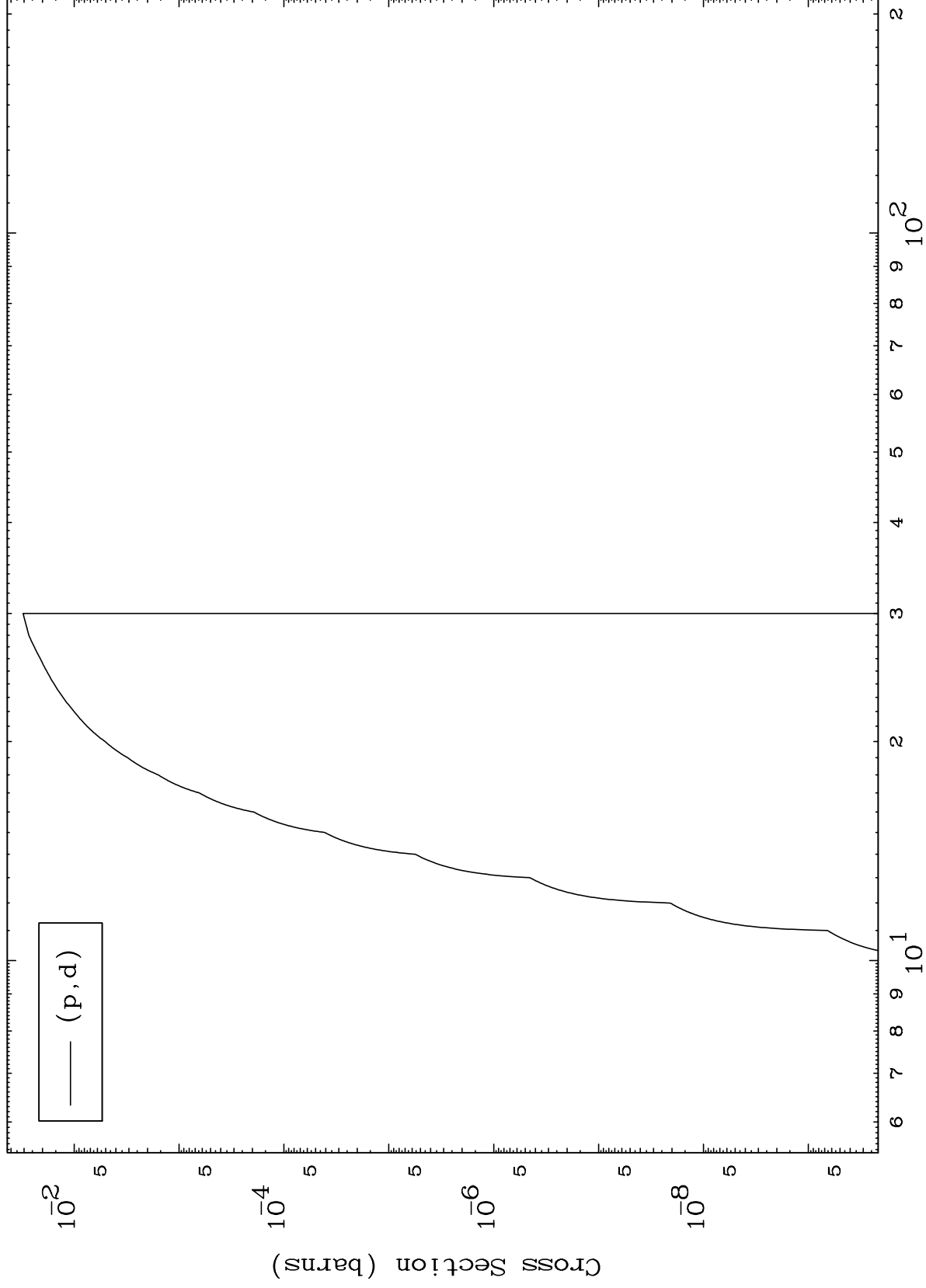




MAT 7892

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-186



8

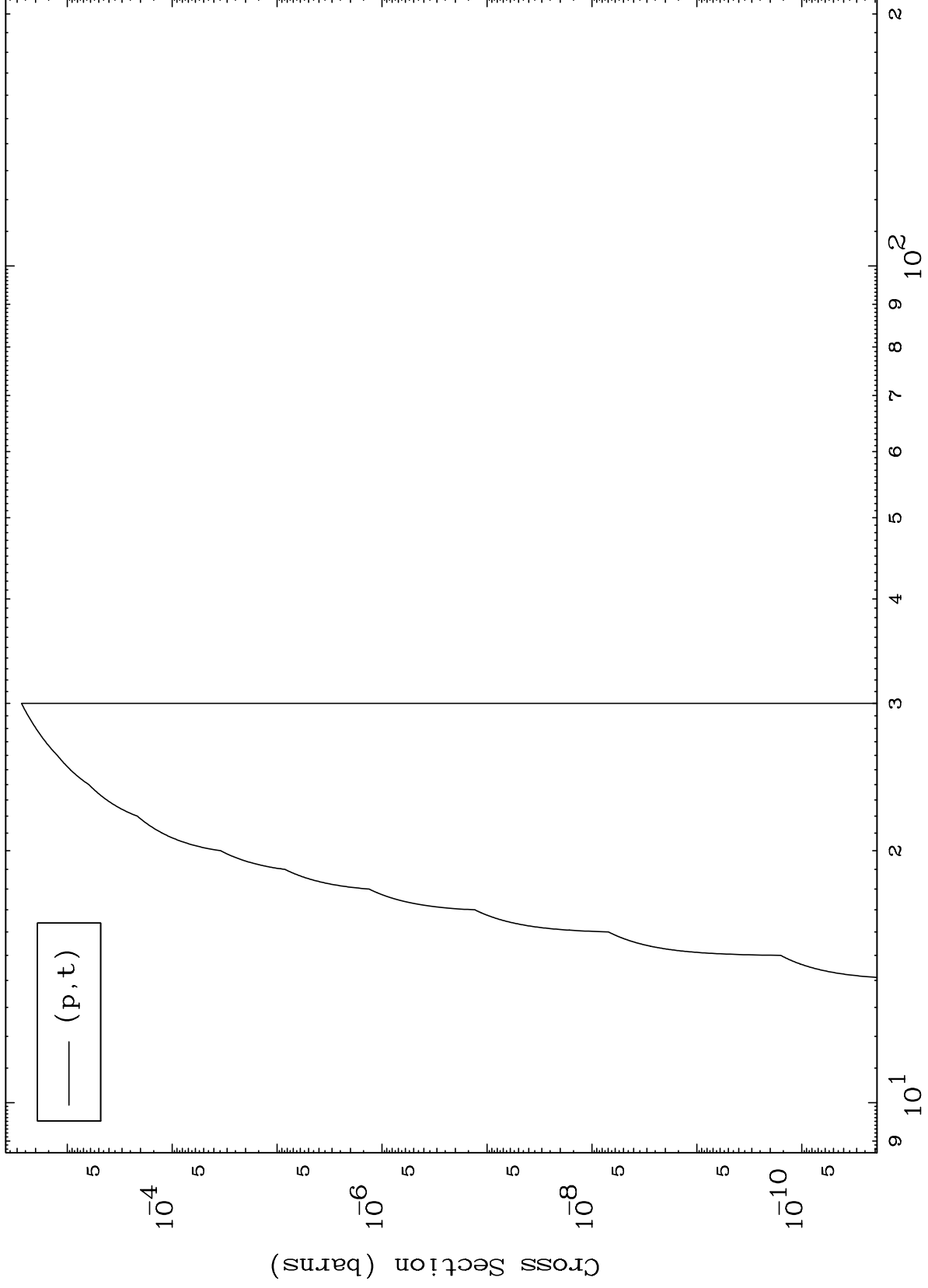
Incident Energy (MeV)

79-Au-186

MAT 7892

(p, t) Levels  
0 Kelvin Cross Sections

79-Au-186



9

Incident Energy (MeV)

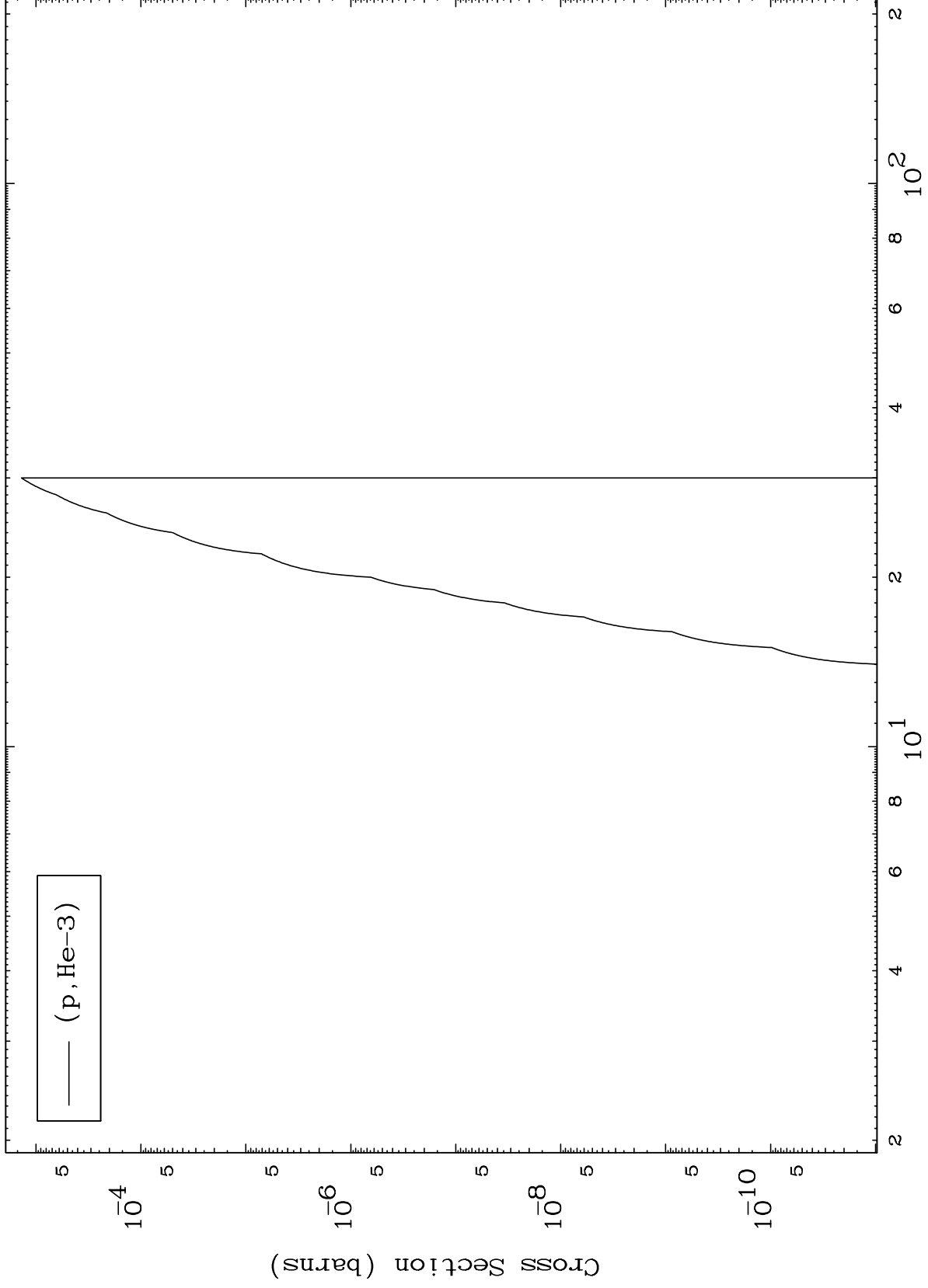
79-Au-186

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(p,He3) Levels

79-Au-186

0 Kelvin Cross Sections



10

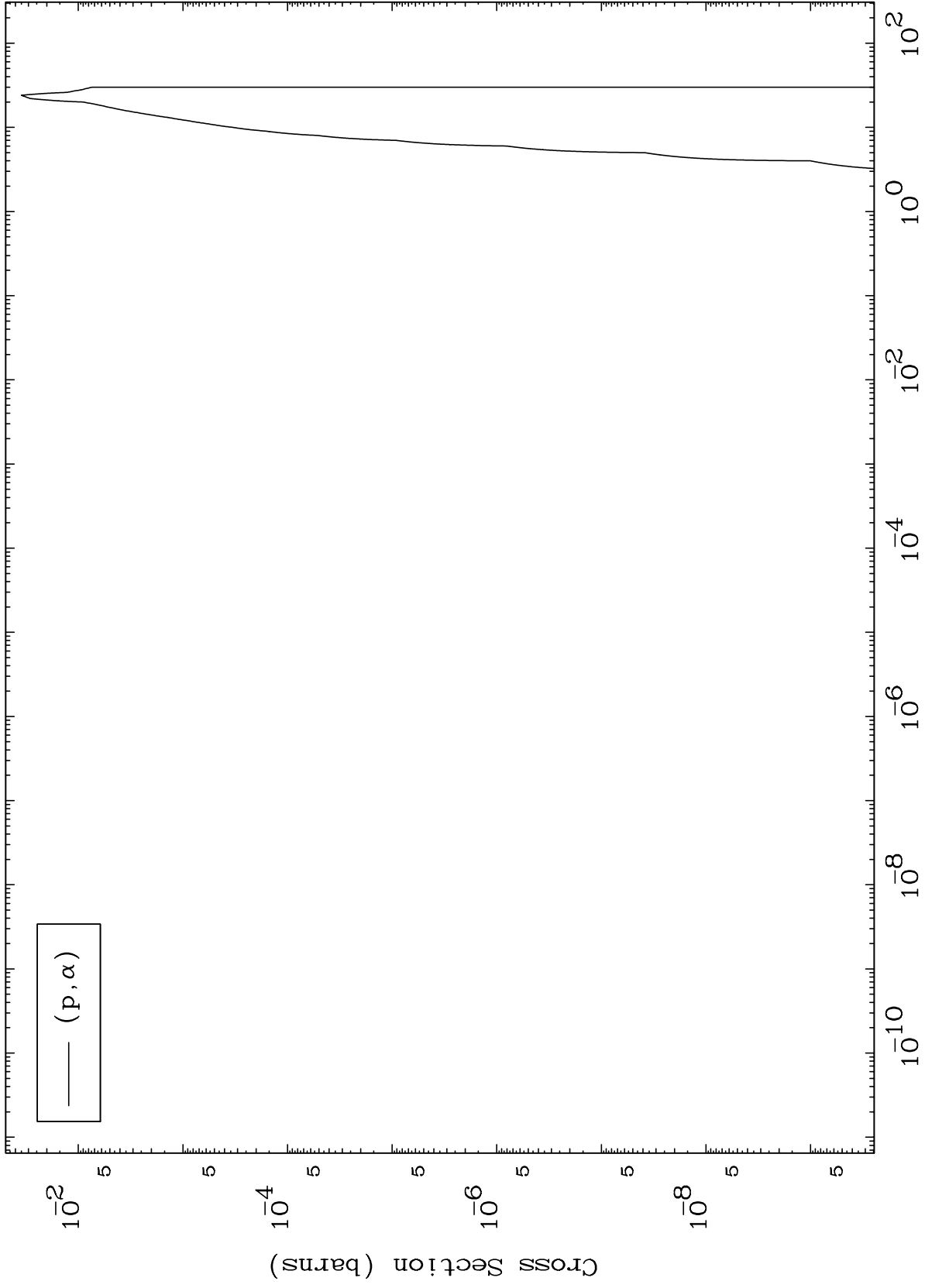
Incident Energy (MeV)

79-Au-186

MAT 7892

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

79-Au-186



79-Au-186

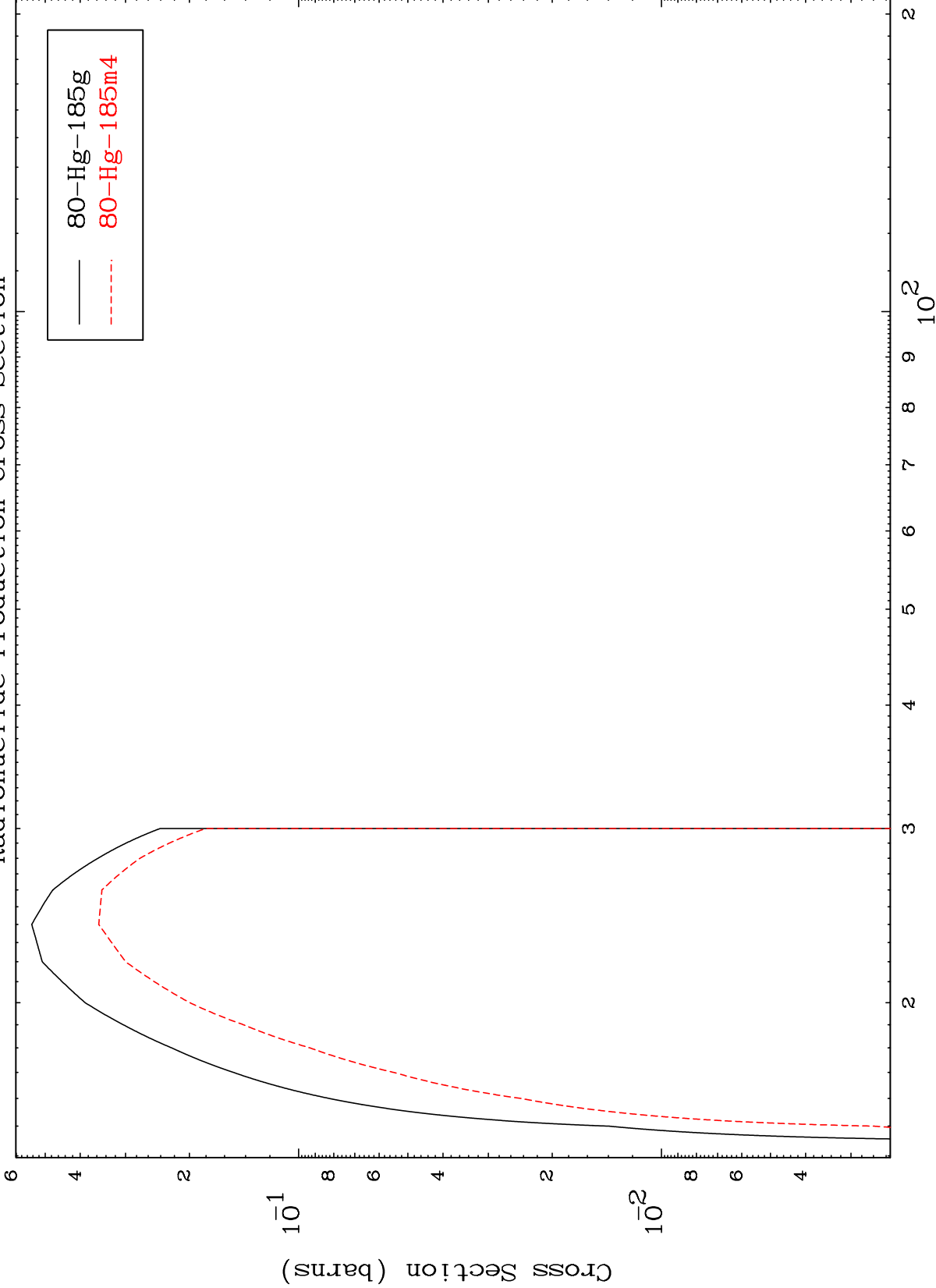
Incident Energy (MeV)

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(p,2n)

79-Au-186

Radionuclide Production Cross Section



80-Hg-185g  
80-Hg-185m4

12

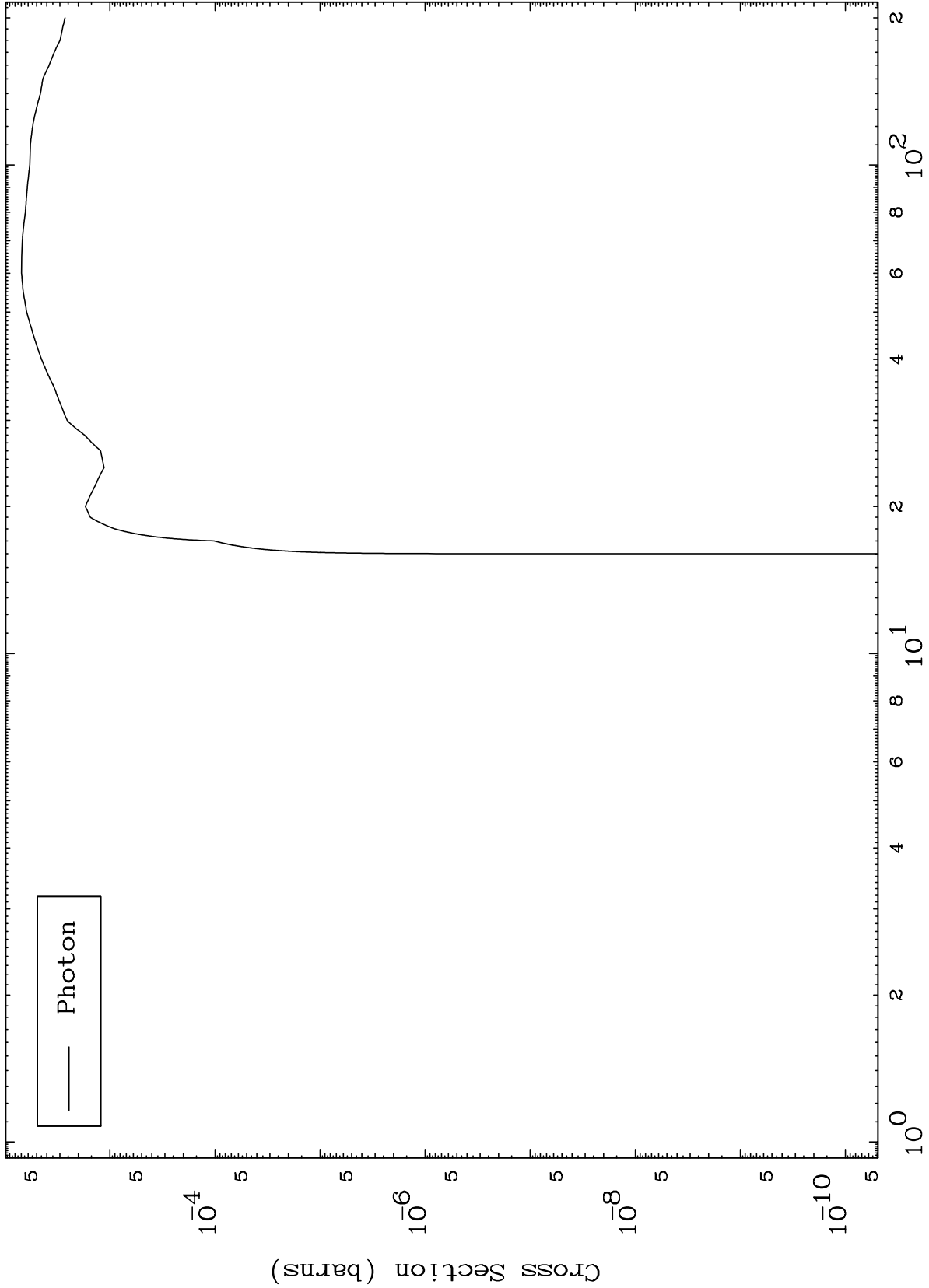
Incident Energy (MeV)

79-Au-186

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79-Au-186

Proton Fission  
Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-186

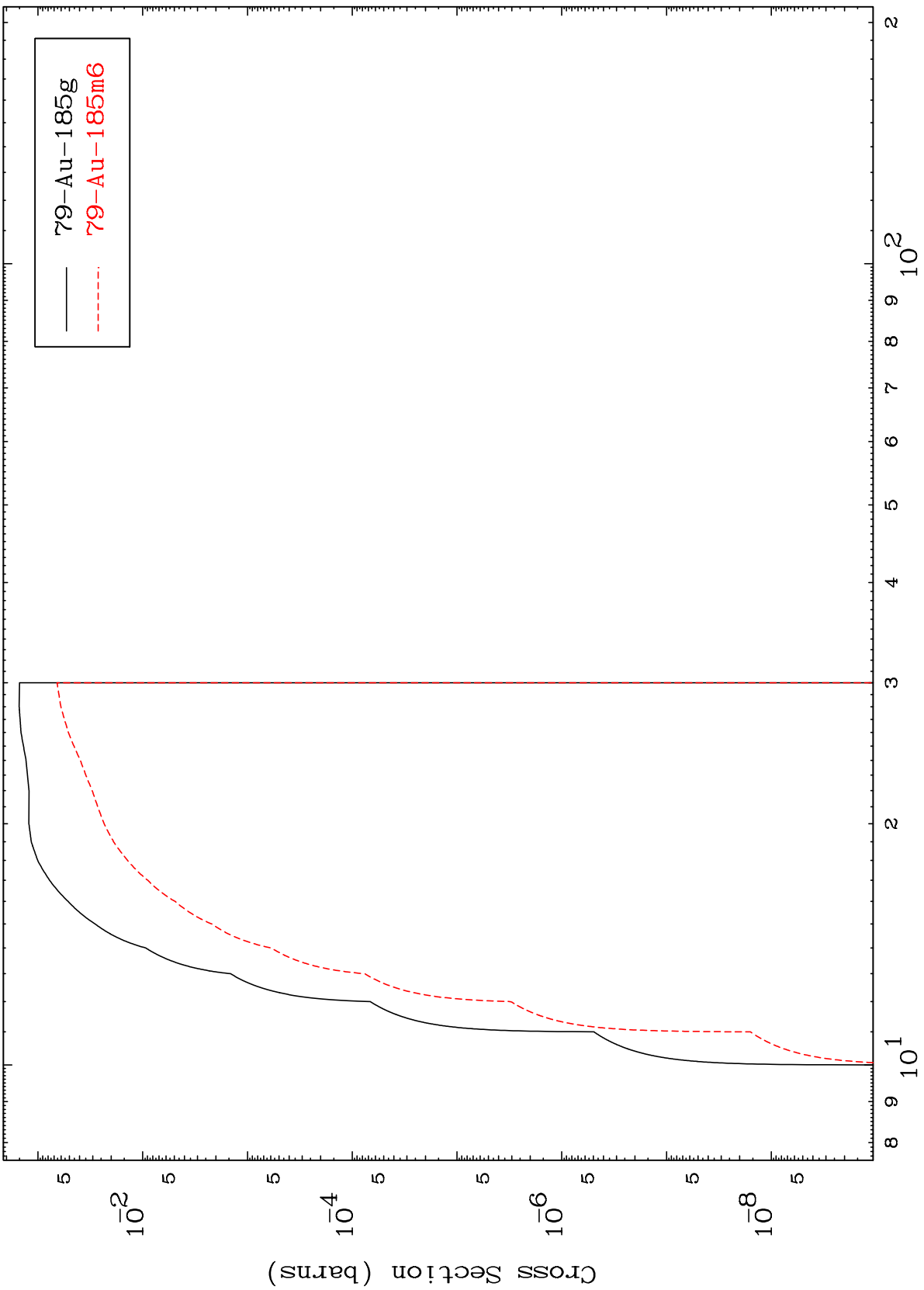
13

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<sup>79</sup>Au-186

(p,n') p

Radionuclide Production Cross Section

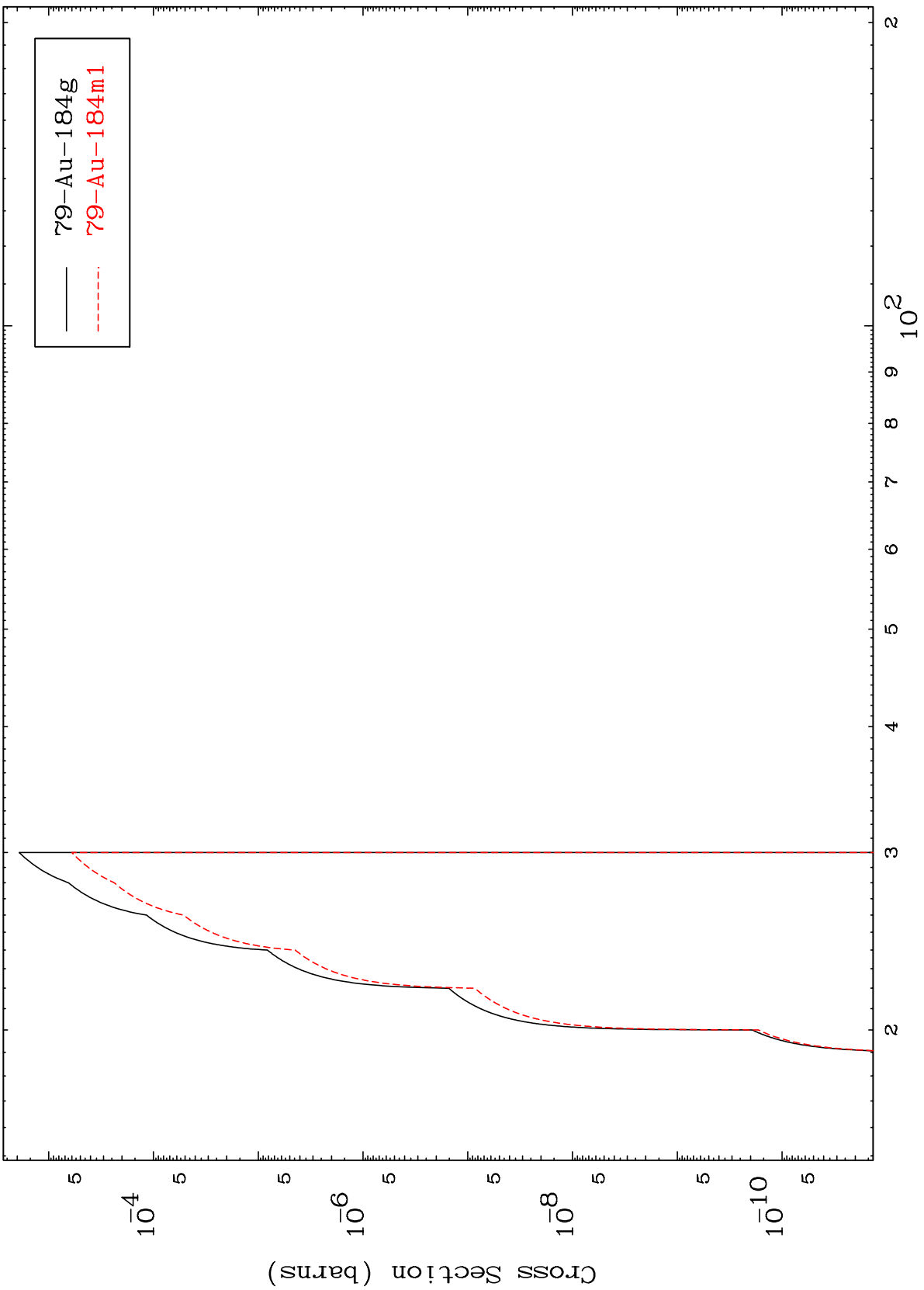


14

Incident Energy (MeV)

<sup>79</sup>Au-186

(p,n') d  
Radionuclide Production Cross Section



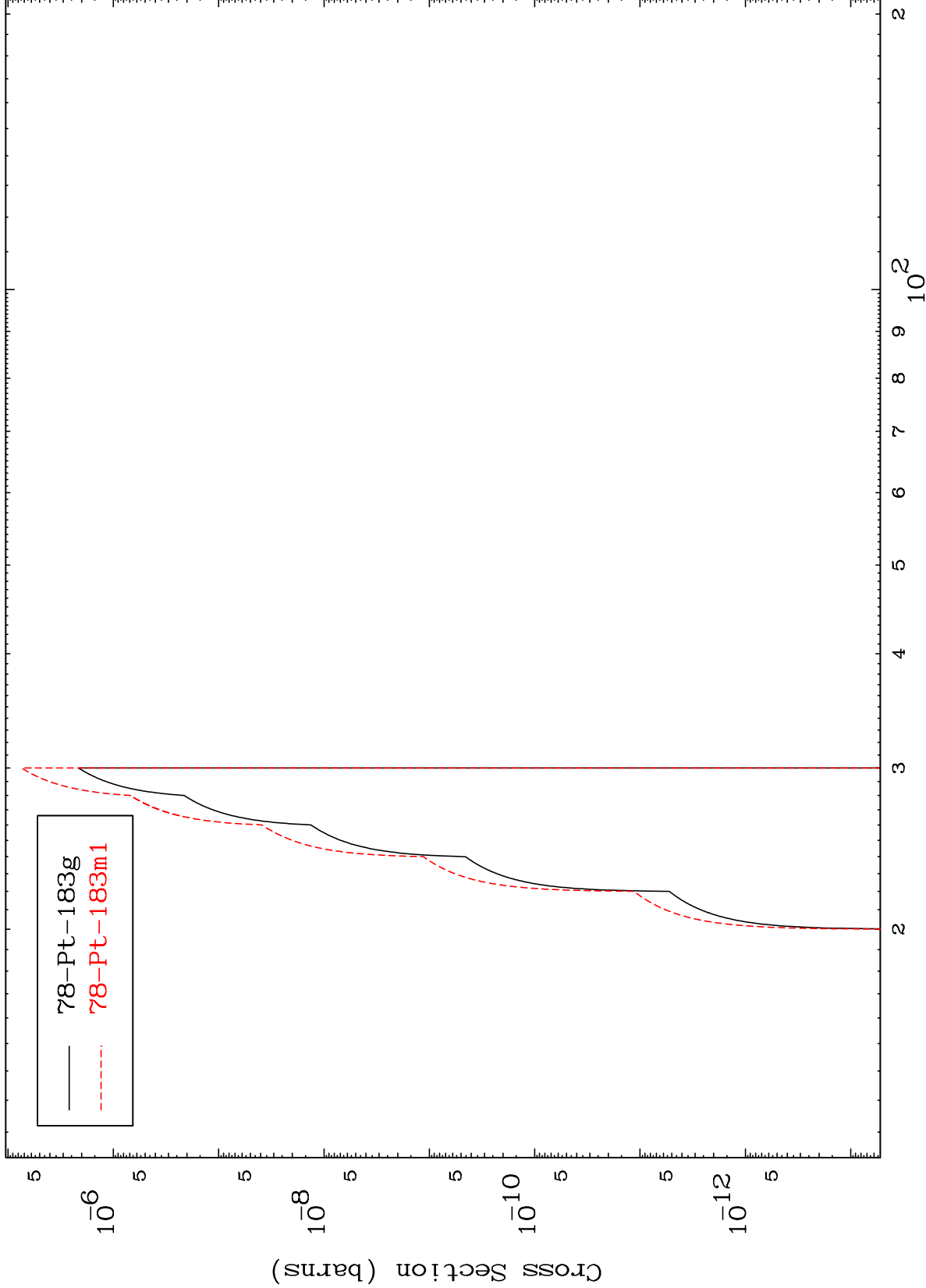


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(p,n') He-3

79-Au-186

Radionuclide Production Cross Section



16

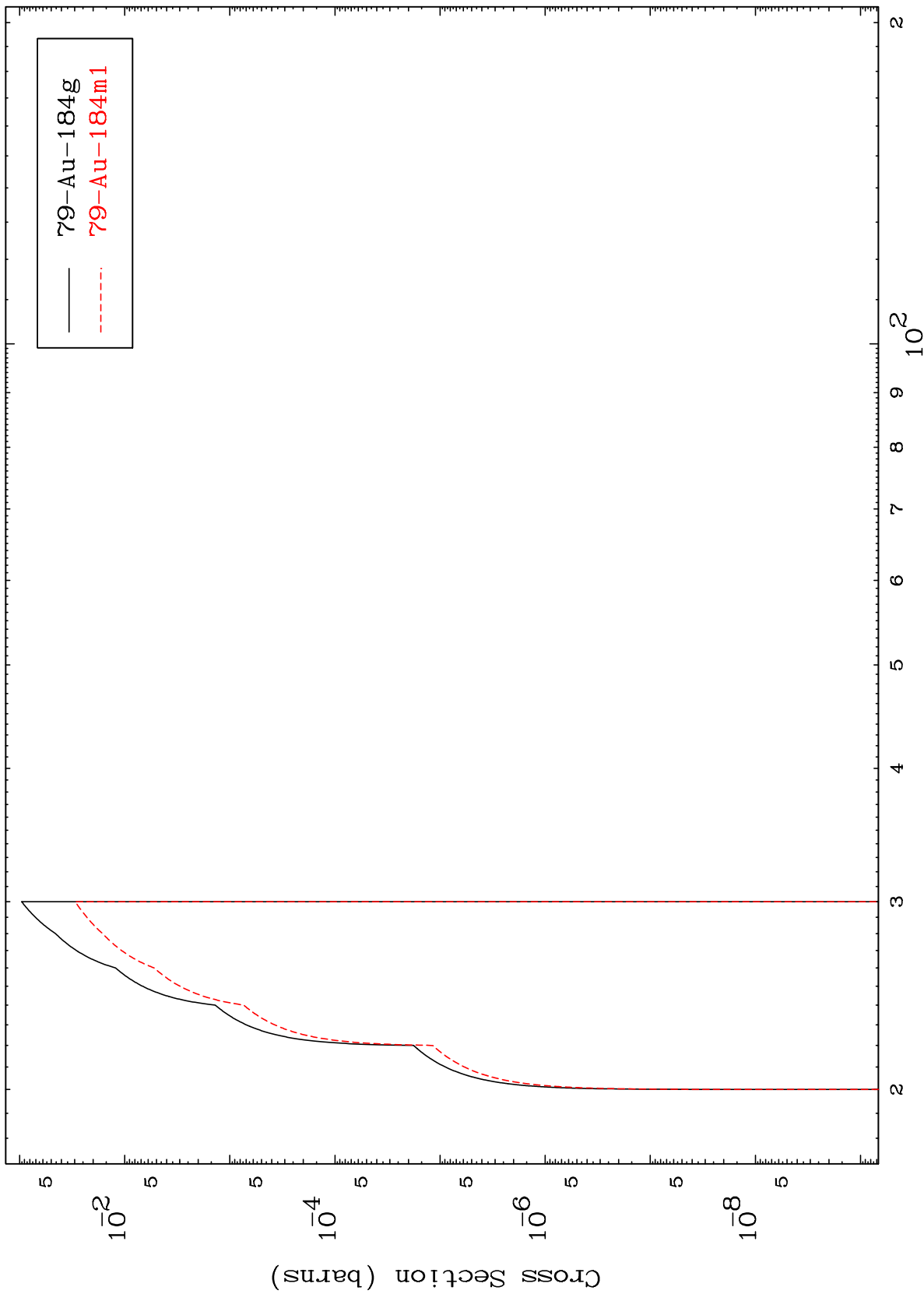
Incident Energy (MeV)

79-Au-186

MAT 7892

<sup>79</sup>Au-186

(p,2n) p  
Radionuclide Production Cross Section



<sup>79</sup>Au-186

Incident Energy (MeV)

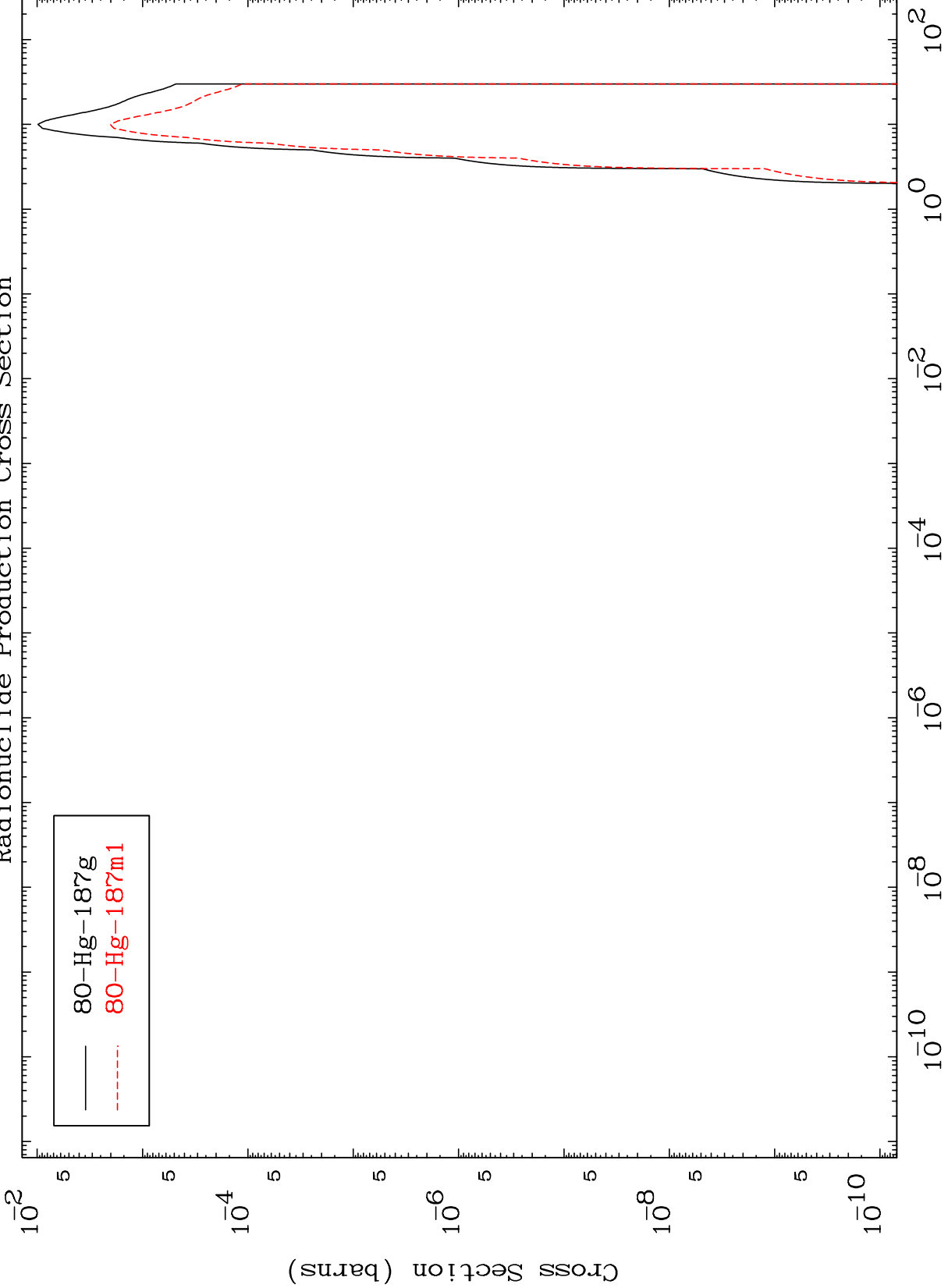
17

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(p,  $\gamma$ )

79-Au-186

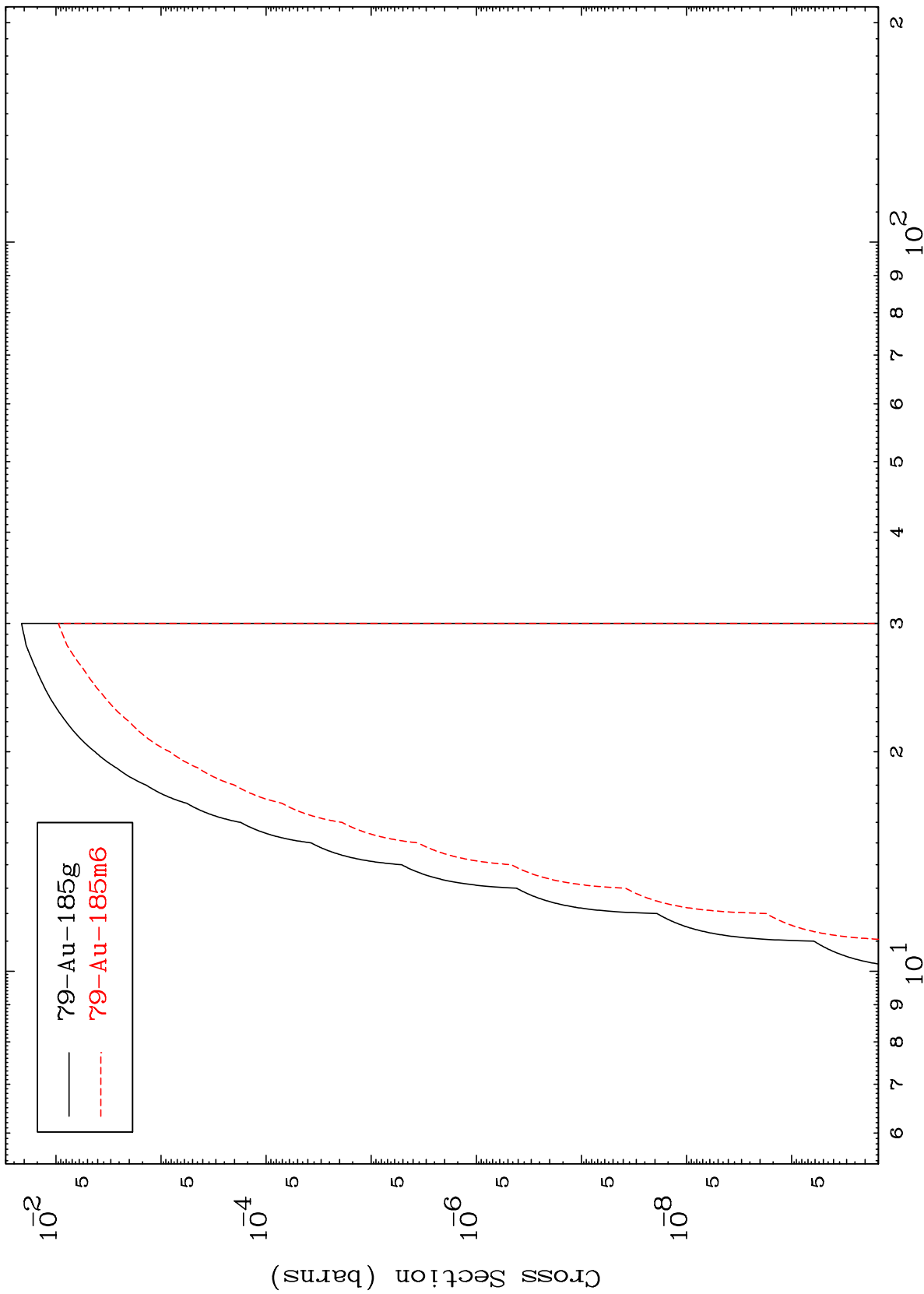
Radionuclide Production Cross Section



MAT 7892

<sup>79</sup>Au-186

(p,d)  
Radionuclide Production Cross Section



<sup>79</sup>Au-186

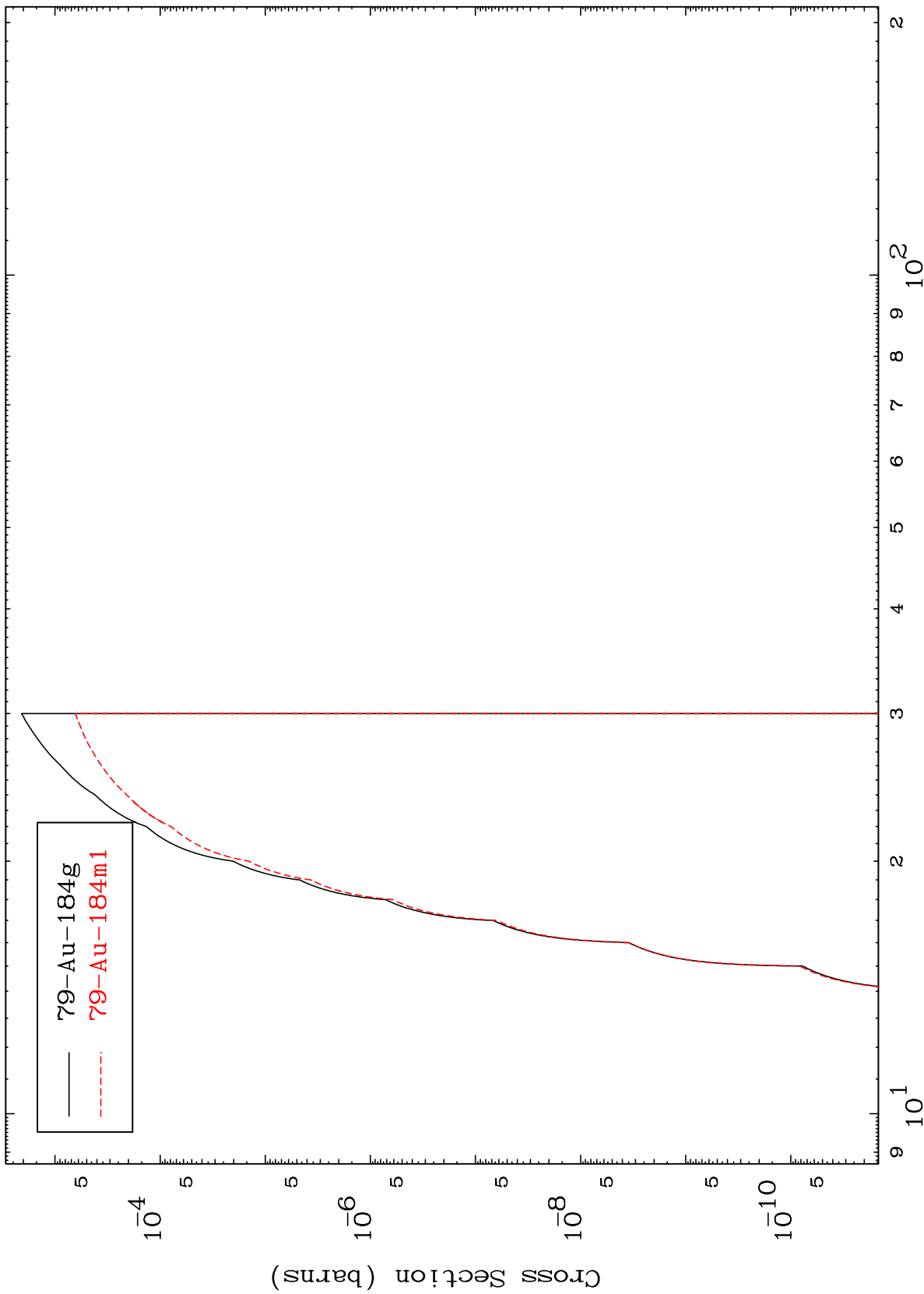
Incident Energy (MeV)

19

MAT 7892

<sup>79</sup>Au-186

(p, t)  
Radionuclide Production Cross Section



— 79-Au-184g  
- - - 79-Au-184m1

<sup>79</sup>Au-186

Incident Energy (MeV)

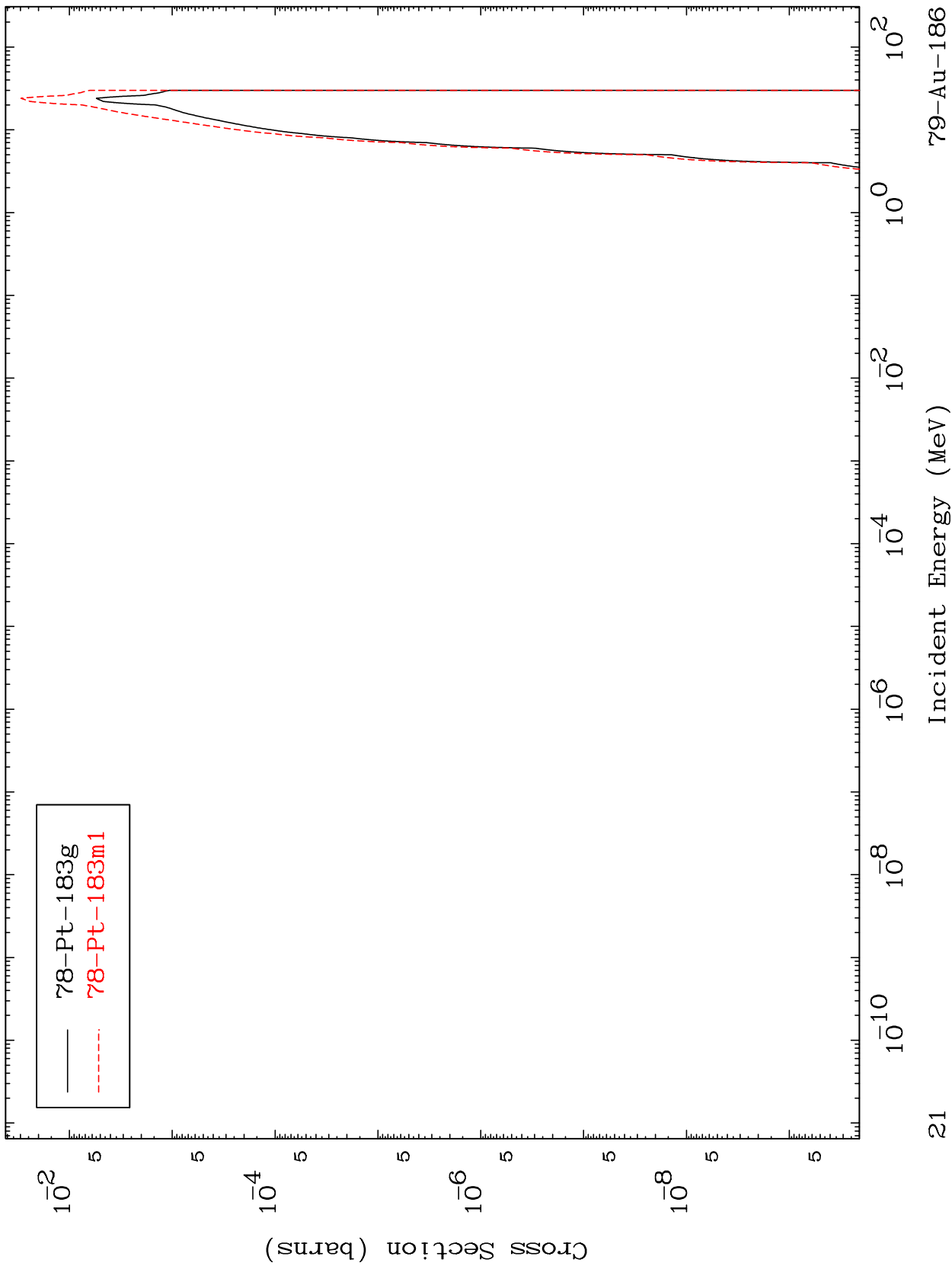
20

MAT 7892

(p,  $\alpha$ )

79-Au-186

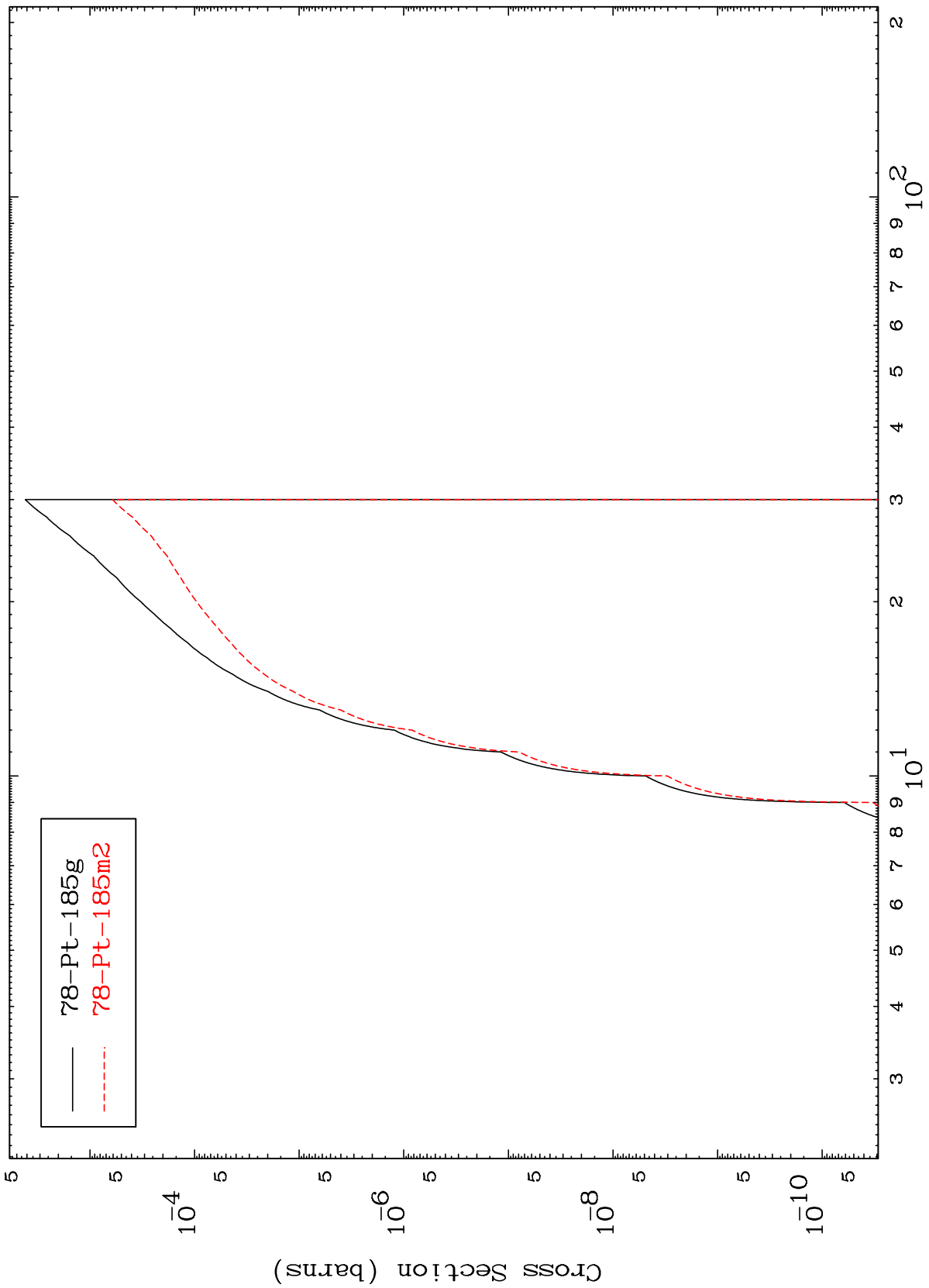
Radionuclide Production Cross Section



MAT 7892

79-Au-186

(p,2p)  
Radionuclide Production Cross Section



79-Au-186

Incident Energy (MeV)

22

Radionuclide Production Cross Section

