

Program EVALPLOT  
(Version 2017-1)

by

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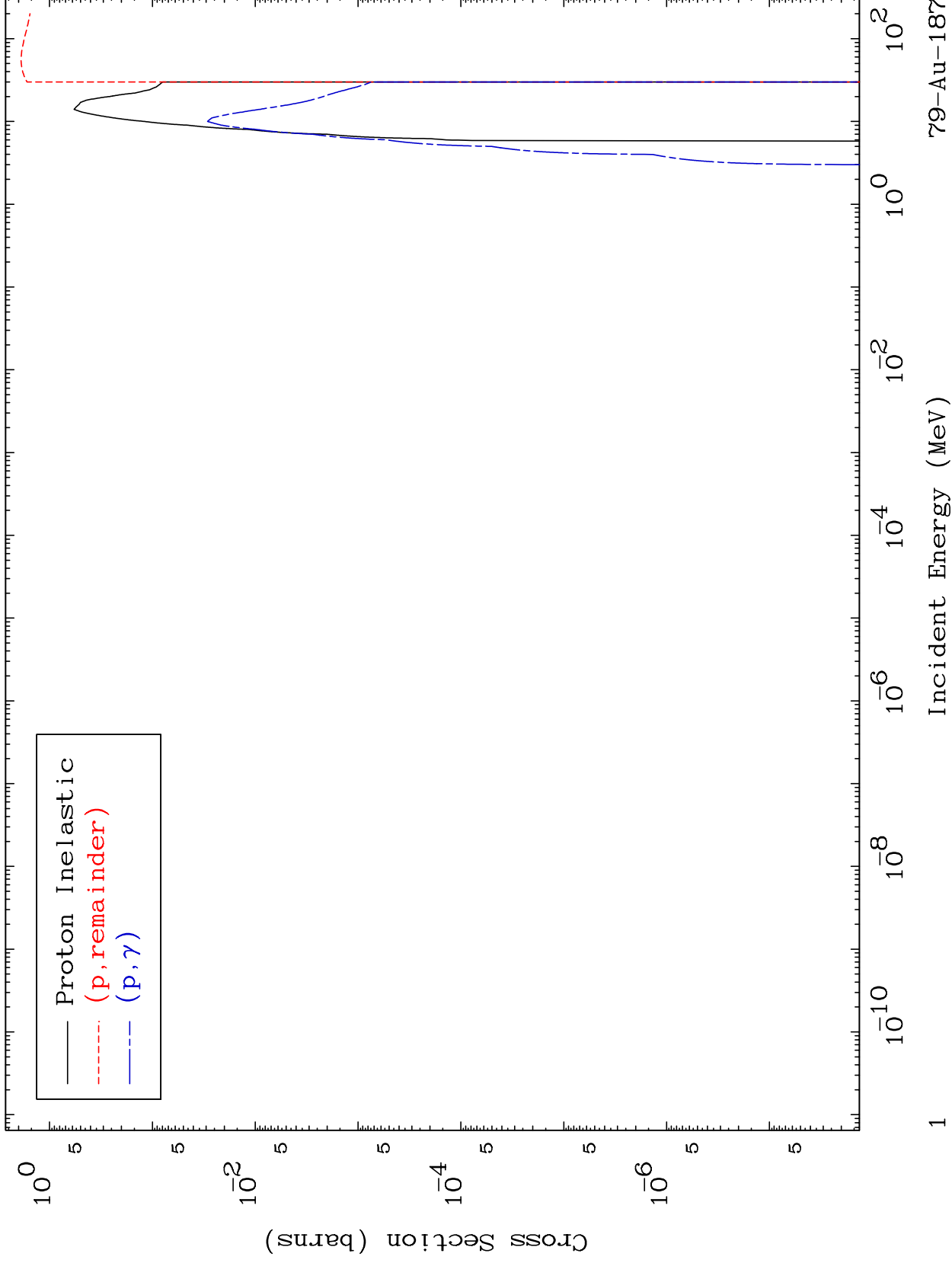
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7895

Proton Major  
0 Kelvin Cross Sections

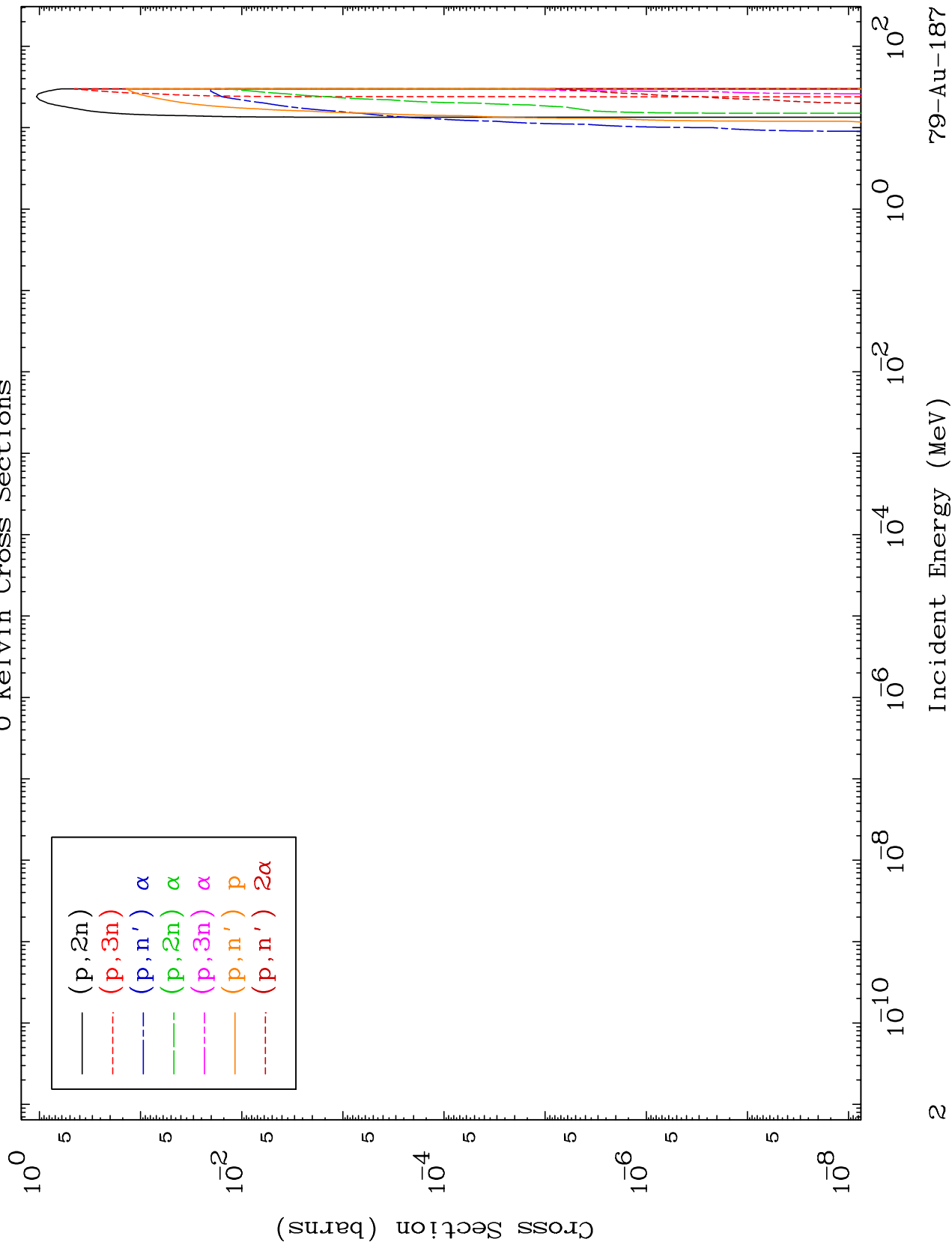
79-Au-187

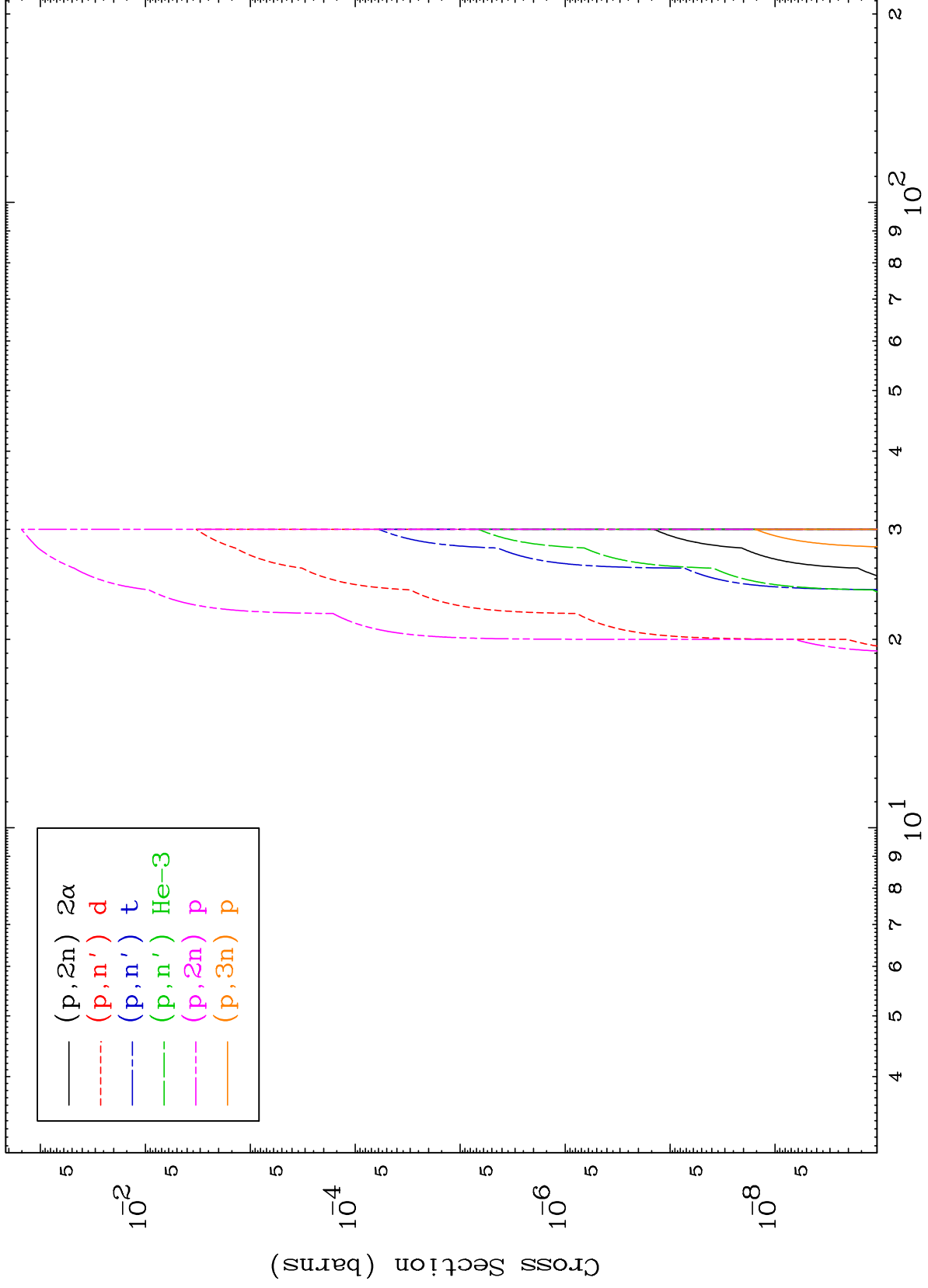


MAT 7895

Proton Neutron Production  
0 Kelvin Cross Sections

79-Au-187

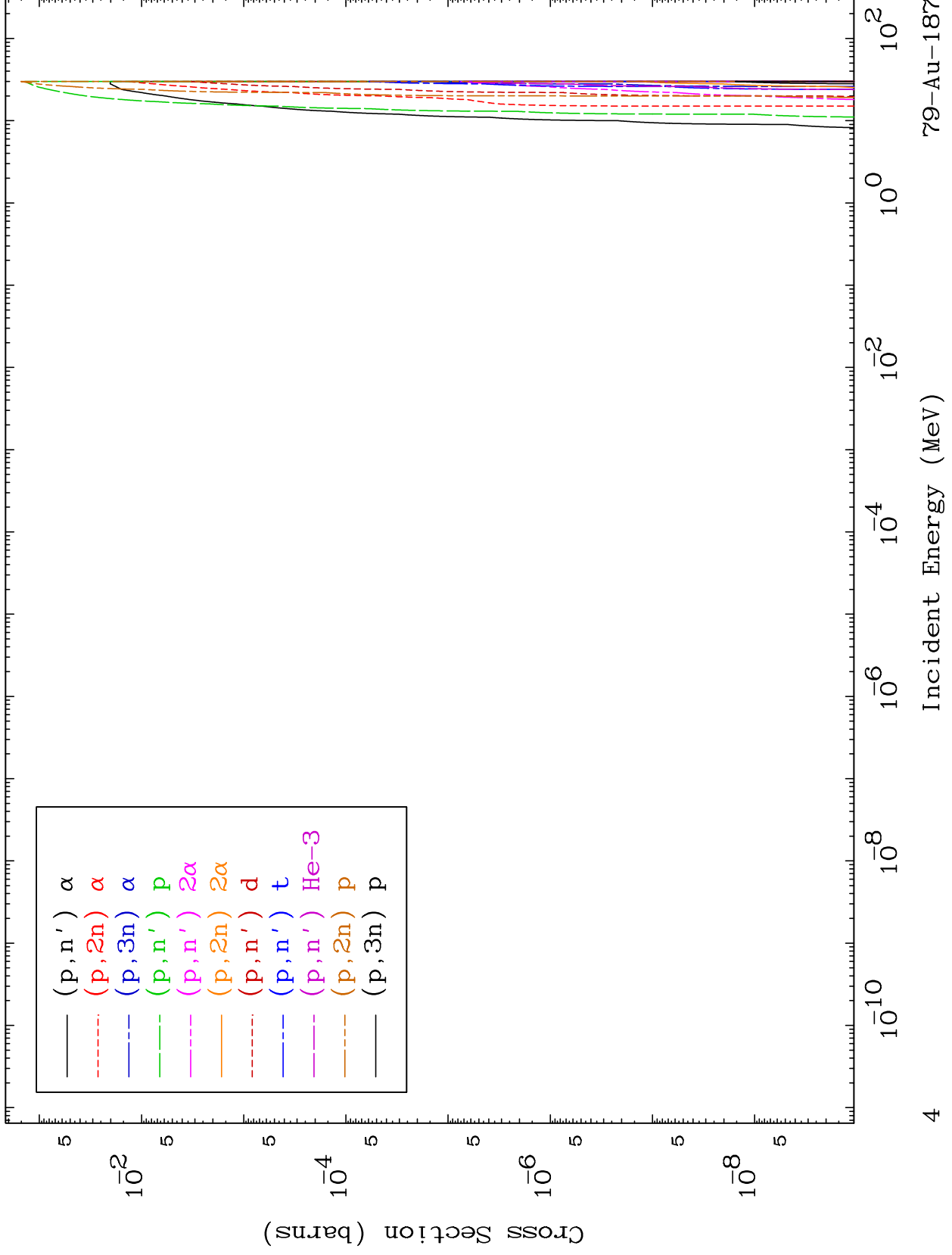




MAT 7895

Proton Charged Particle  
0 Kelvin Cross Sections

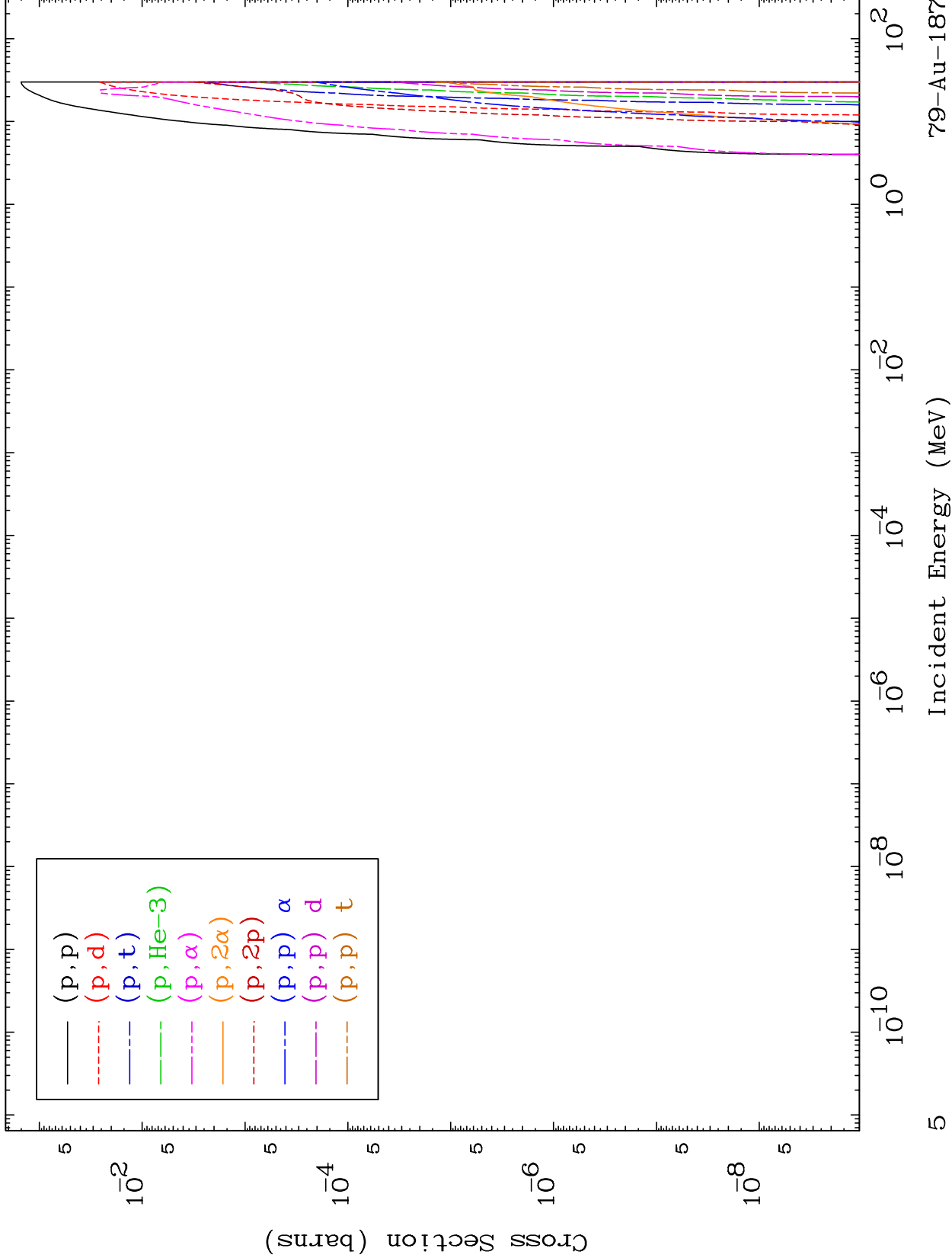
79-Au-187



MAT 7895

Proton Charged Particle  
0 Kelvin Cross Sections

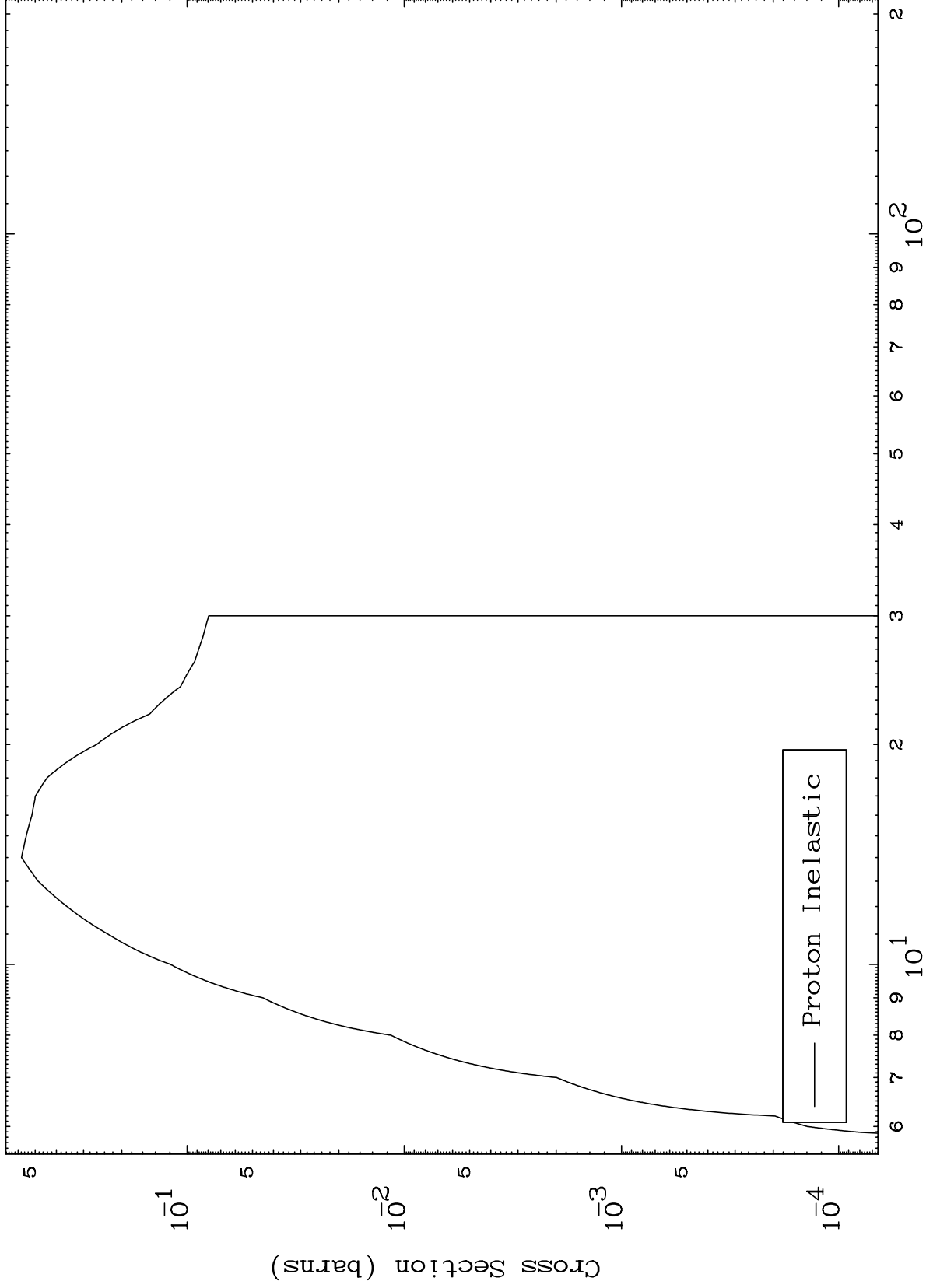
79-Au-187



MAT 7895

(p,n') Level  
0 Kelvin Cross Sections

79-Au-187



6

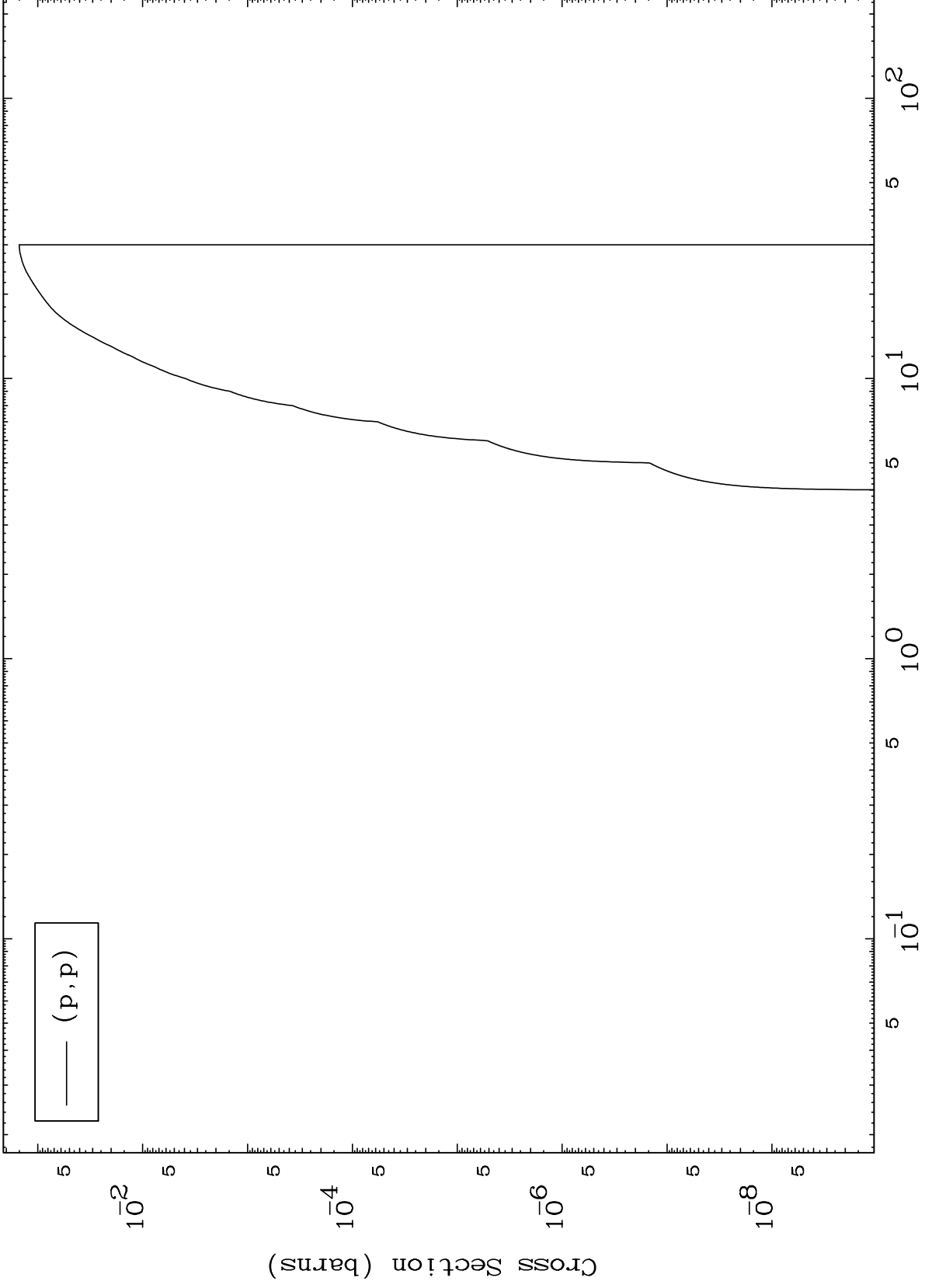
Incident Energy (MeV)

79-Au-187

MAT 7895

(p,p) Levels  
0 Kelvin Cross Sections

79-Au-187



7

Incident Energy (MeV)

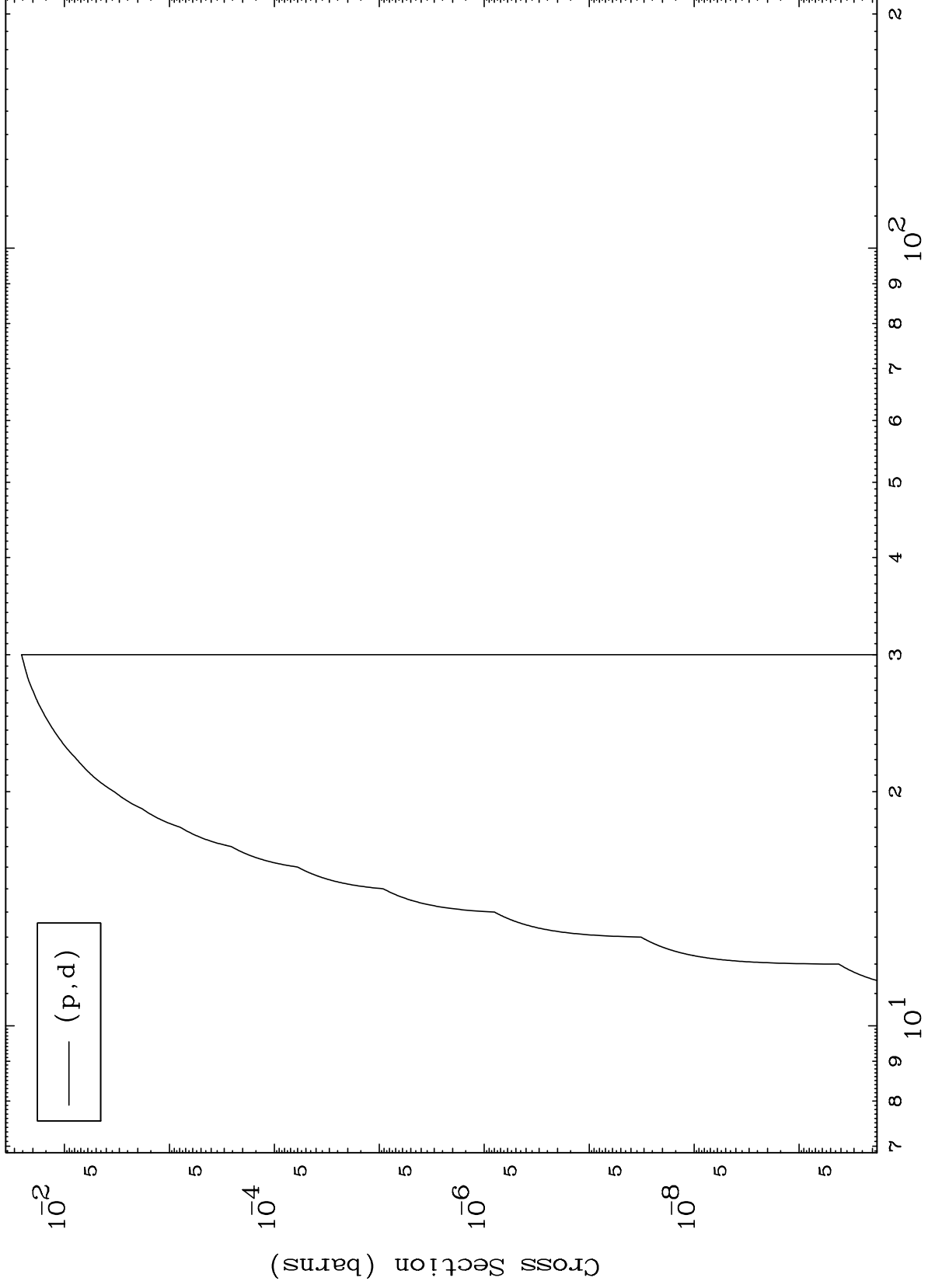
79-Au-187



MAT 7895

(p,d) Levels  
0 Kelvin Cross Sections

79-Au-187



8

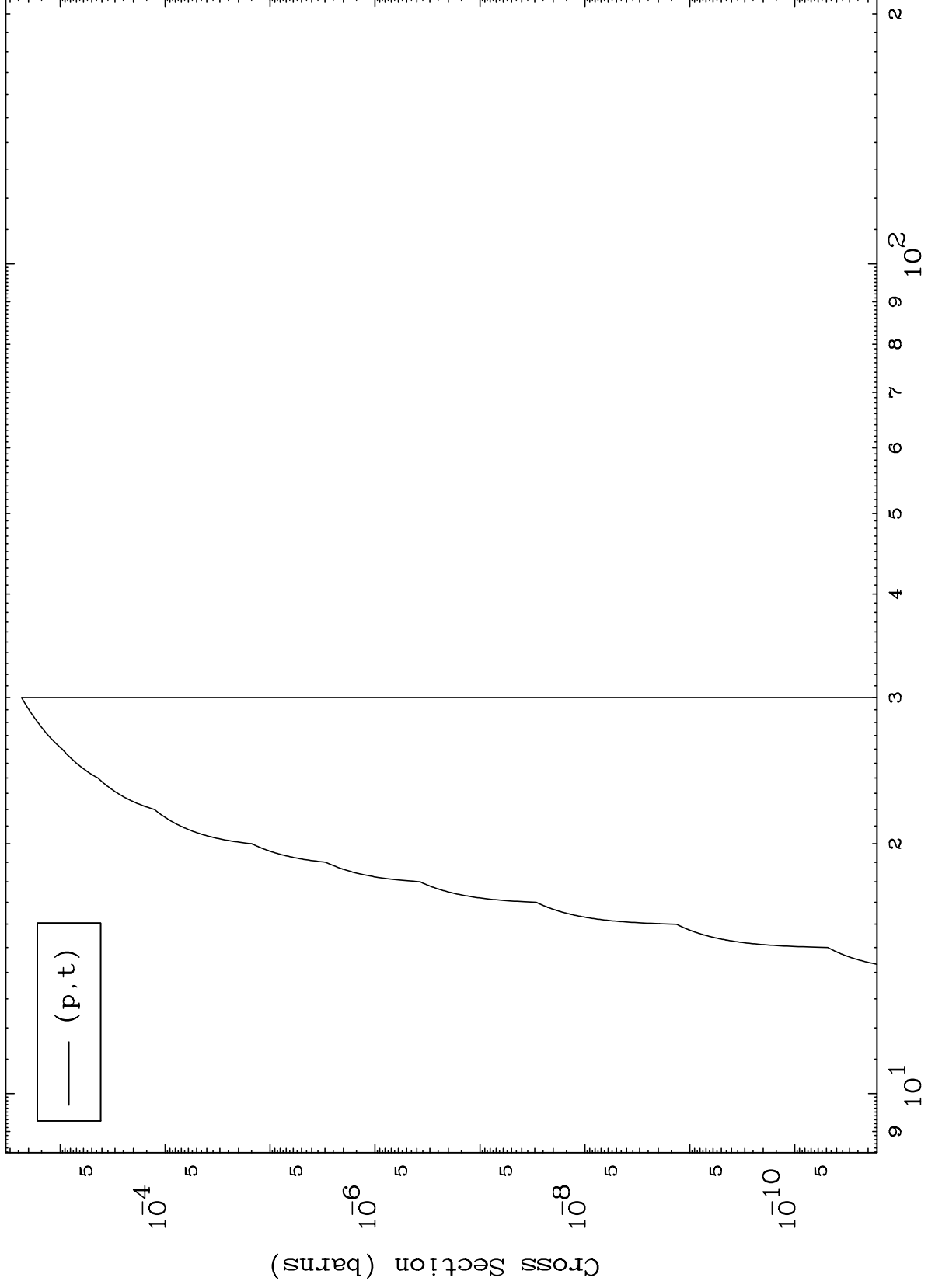
Incident Energy (MeV)

79-Au-187

MAT 7895

(p,t) Levels  
0 Kelvin Cross Sections

79-Au-187



9

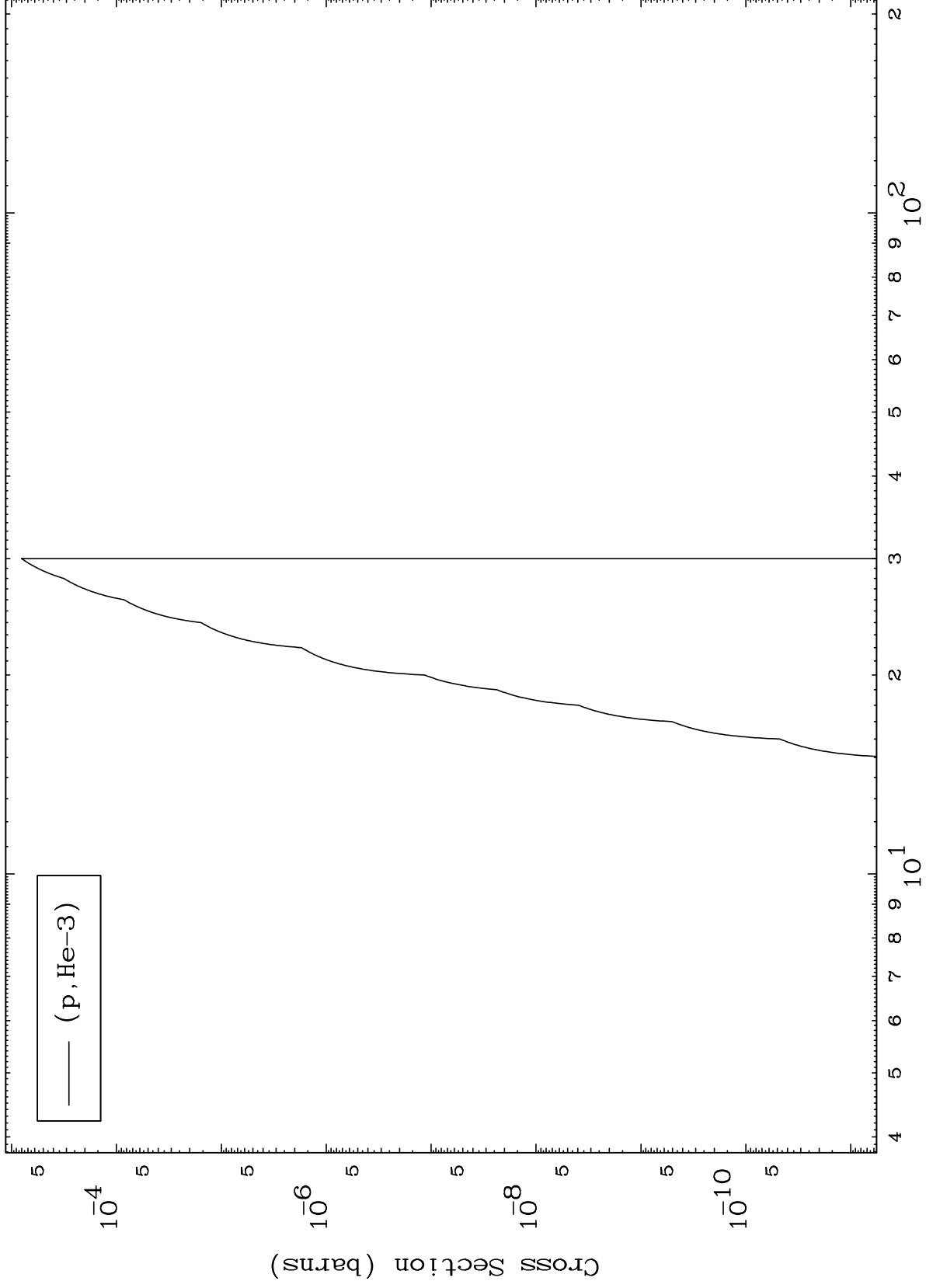
Incident Energy (MeV)

79-Au-187

MAT 7895

(p,He3) Levels  
0 Kelvin Cross Sections

79-Au-187



10

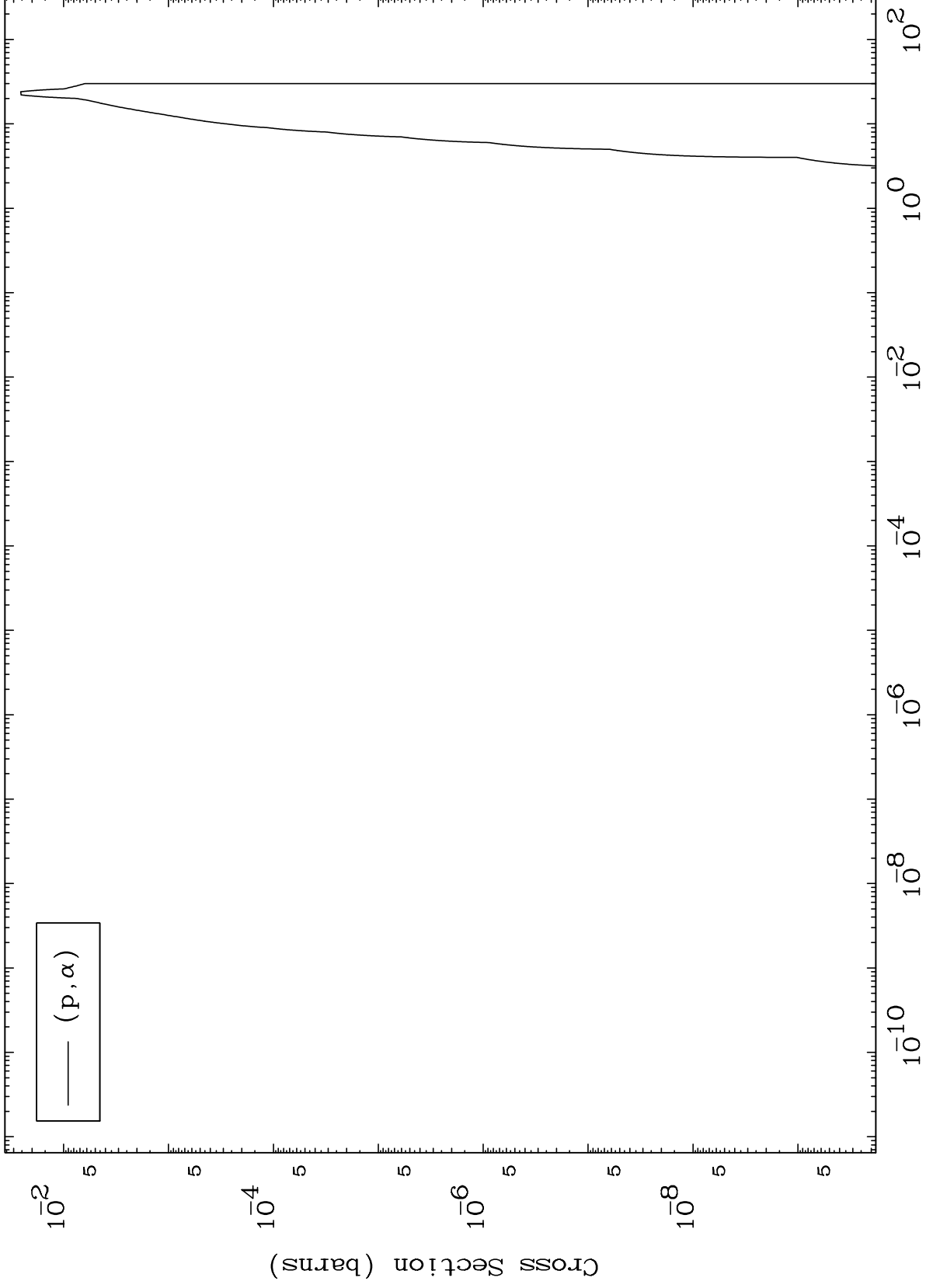
Incident Energy (MeV)

79-Au-187

MAT 7895

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

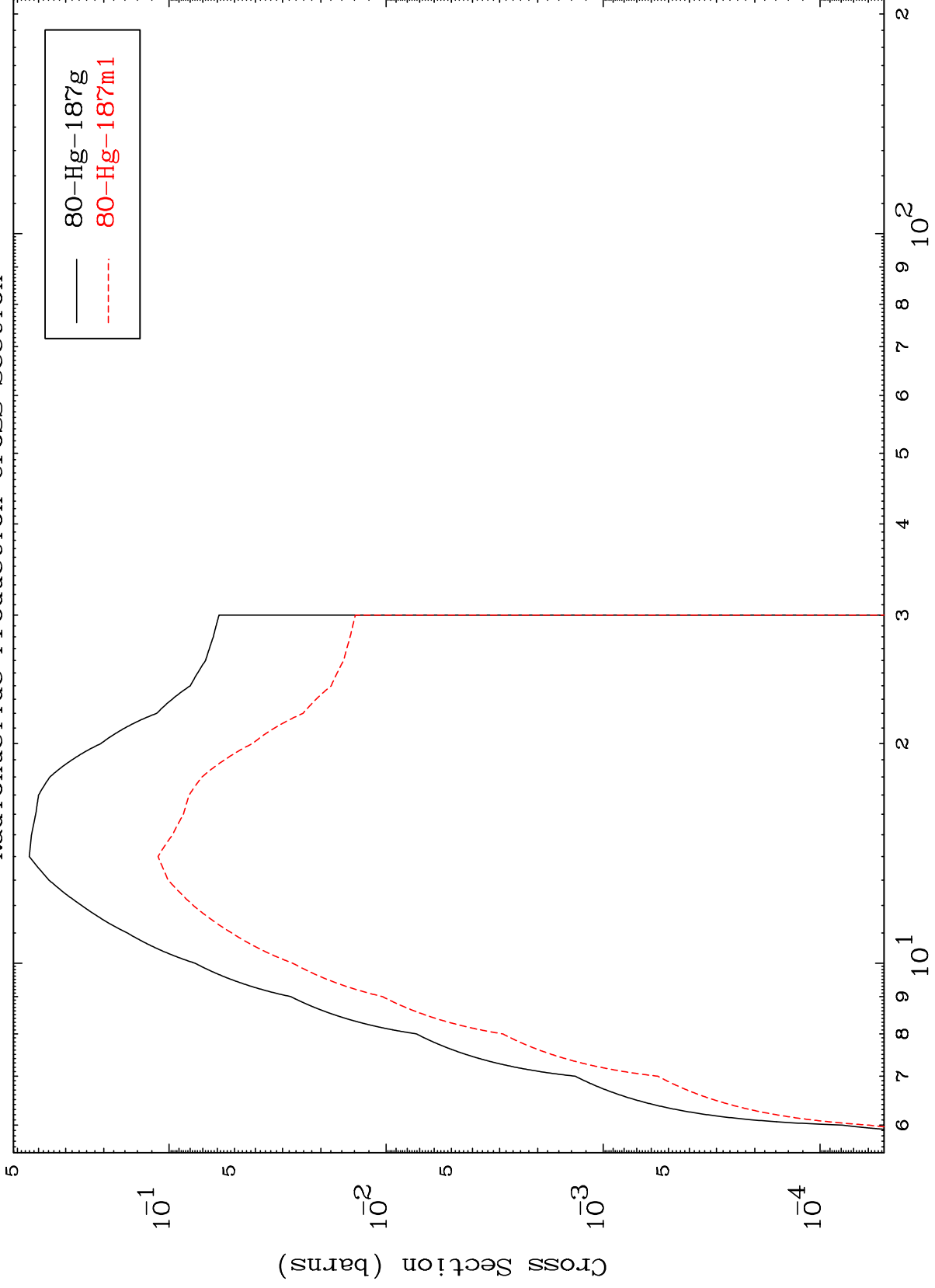
79-Au-187



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Proton Inelastic  
Radionuclide Production Cross Section

79-Au-187



12

Incident Energy (MeV)

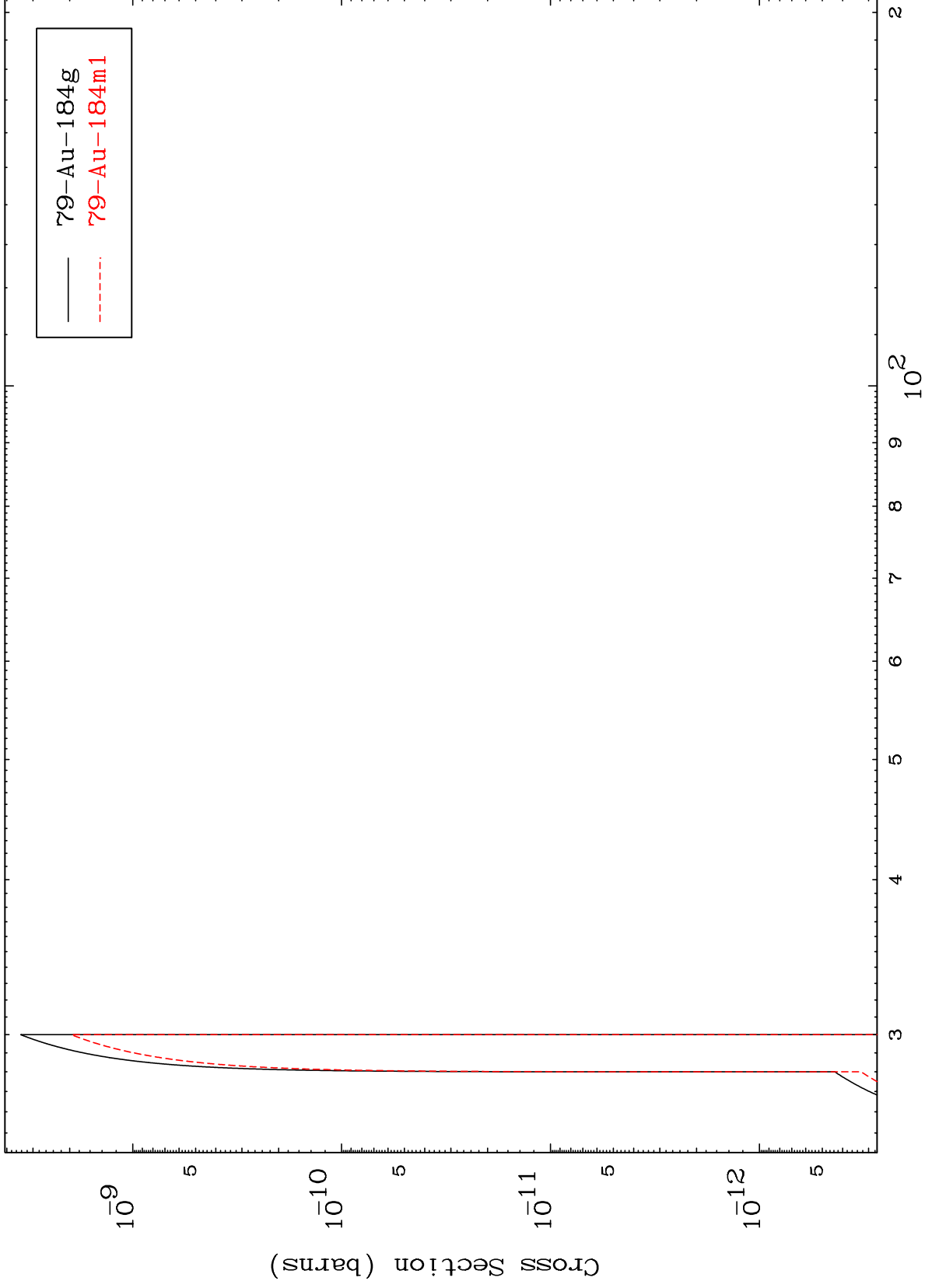
79-Au-187

MAT 7895

(p,2n) d

<sup>79</sup>Au-187

Radionuclide Production Cross Section



13

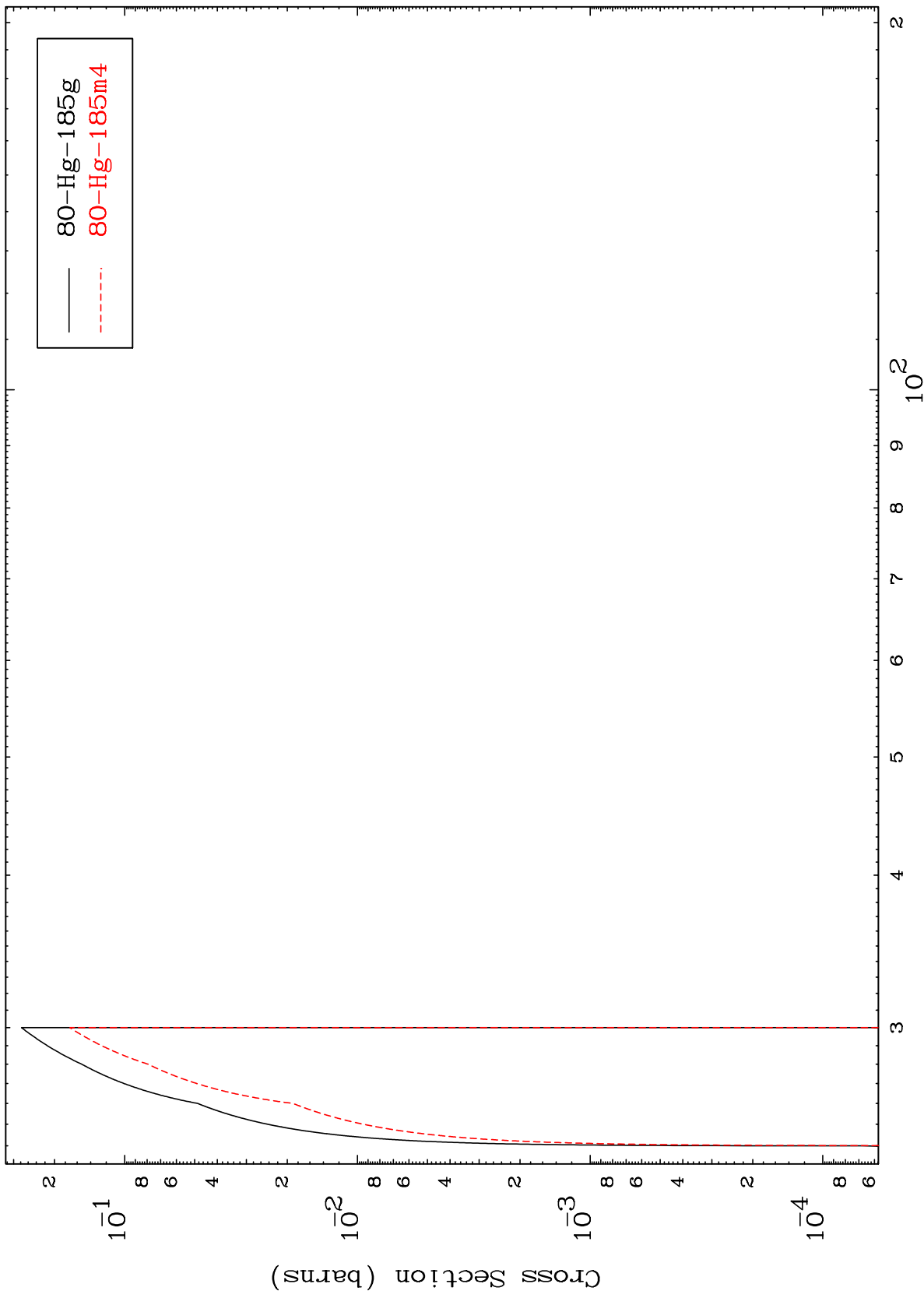
Incident Energy (MeV)

<sup>79</sup>Au-187

MAT 7895

79-Au-187

(p,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

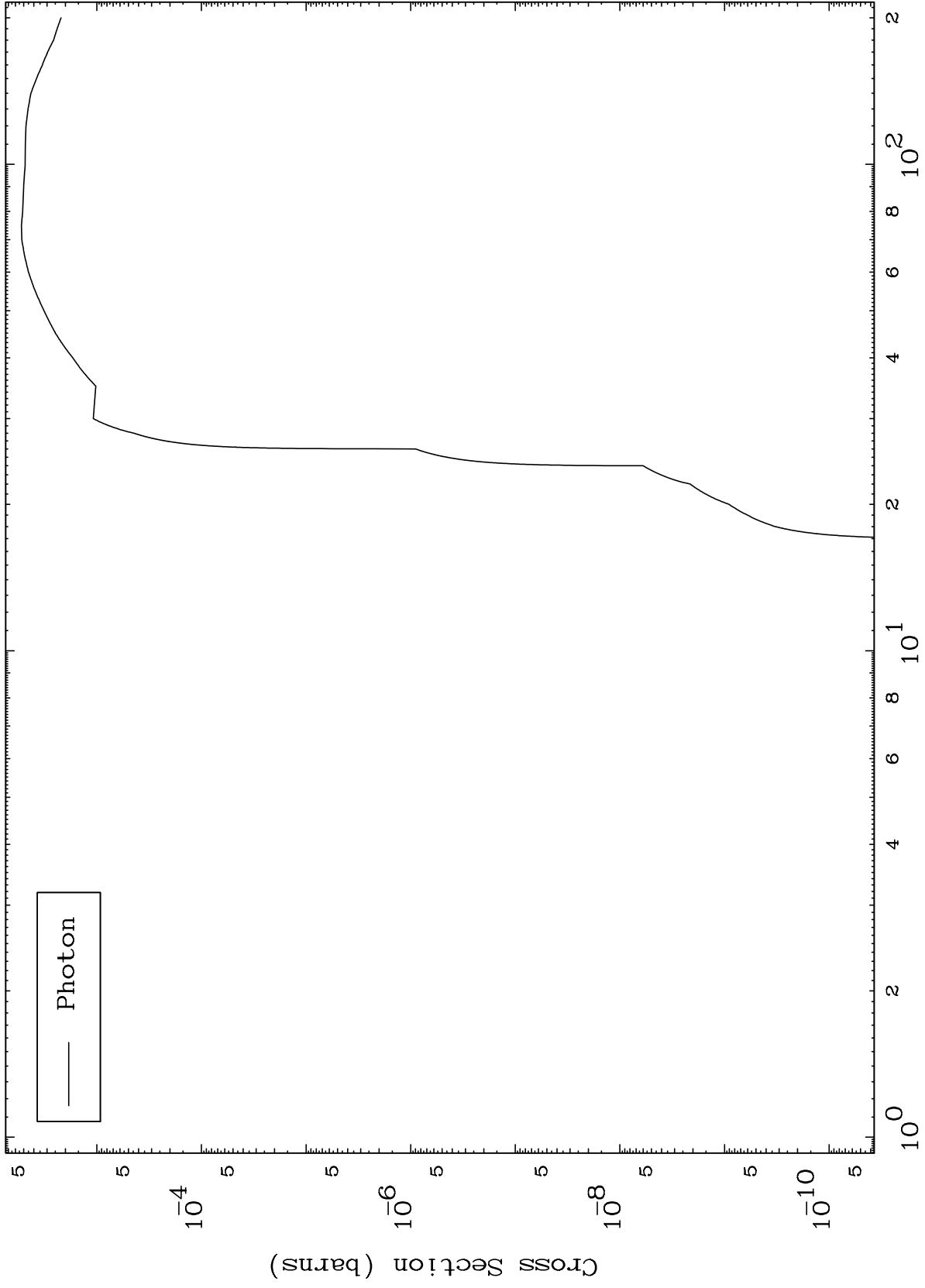
79-Au-187

MAT 7895

Proton Fission

79-Au-187

Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-187

15

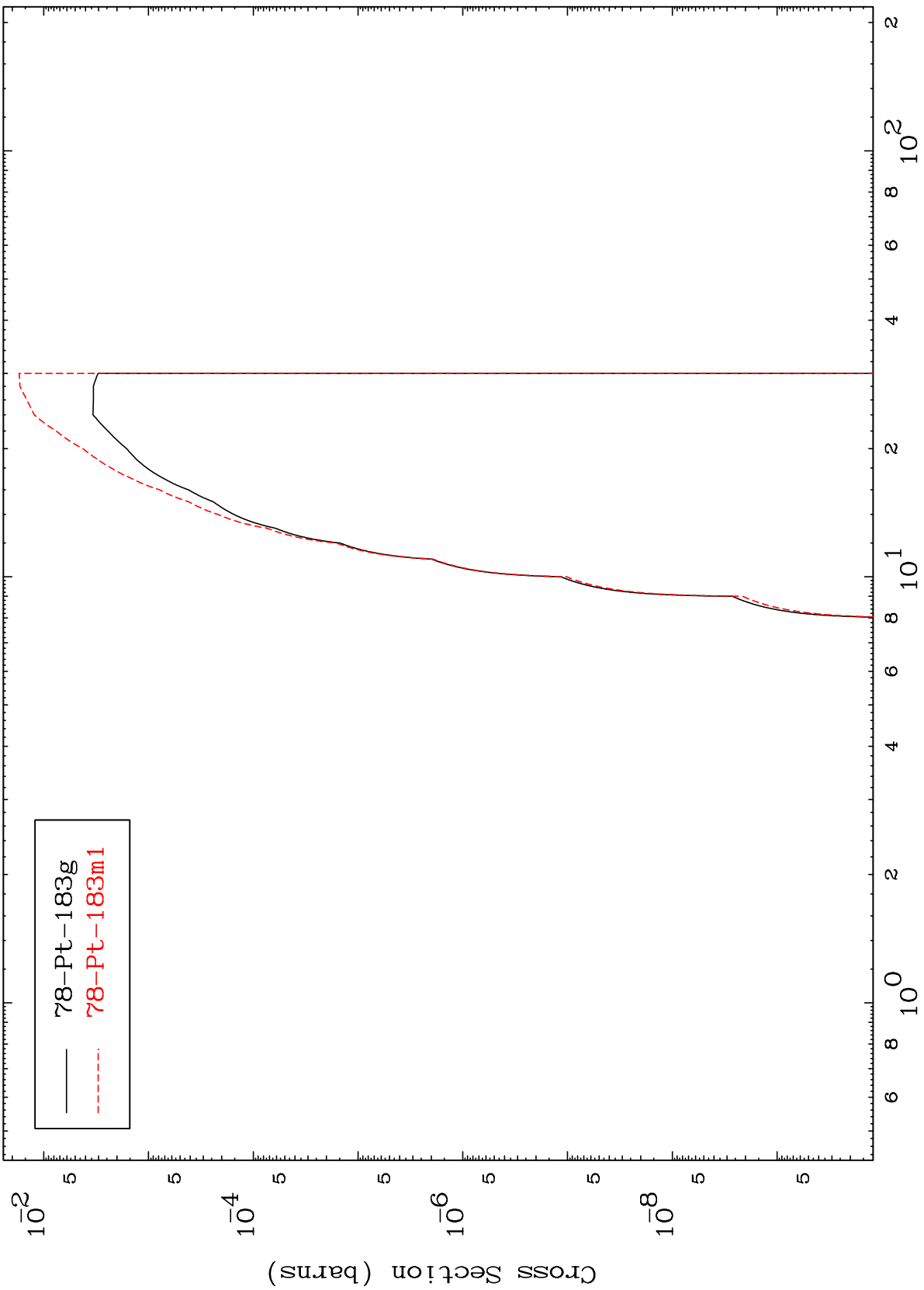


MAT 7895

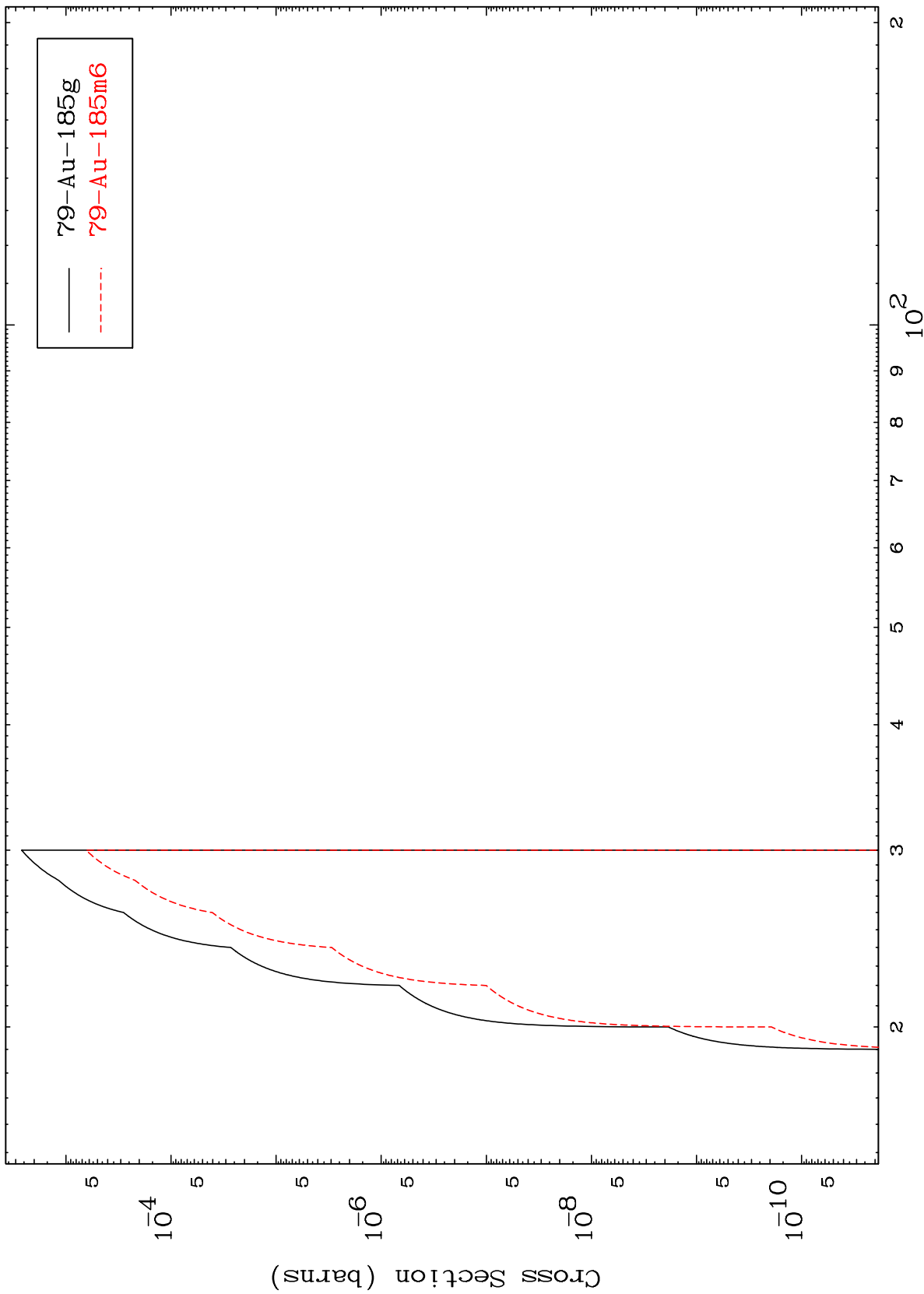
(p,n')  $\alpha$

79-Au-187

Radionuclide Production Cross Section



(p,n') d  
Radionuclide Production Cross Section

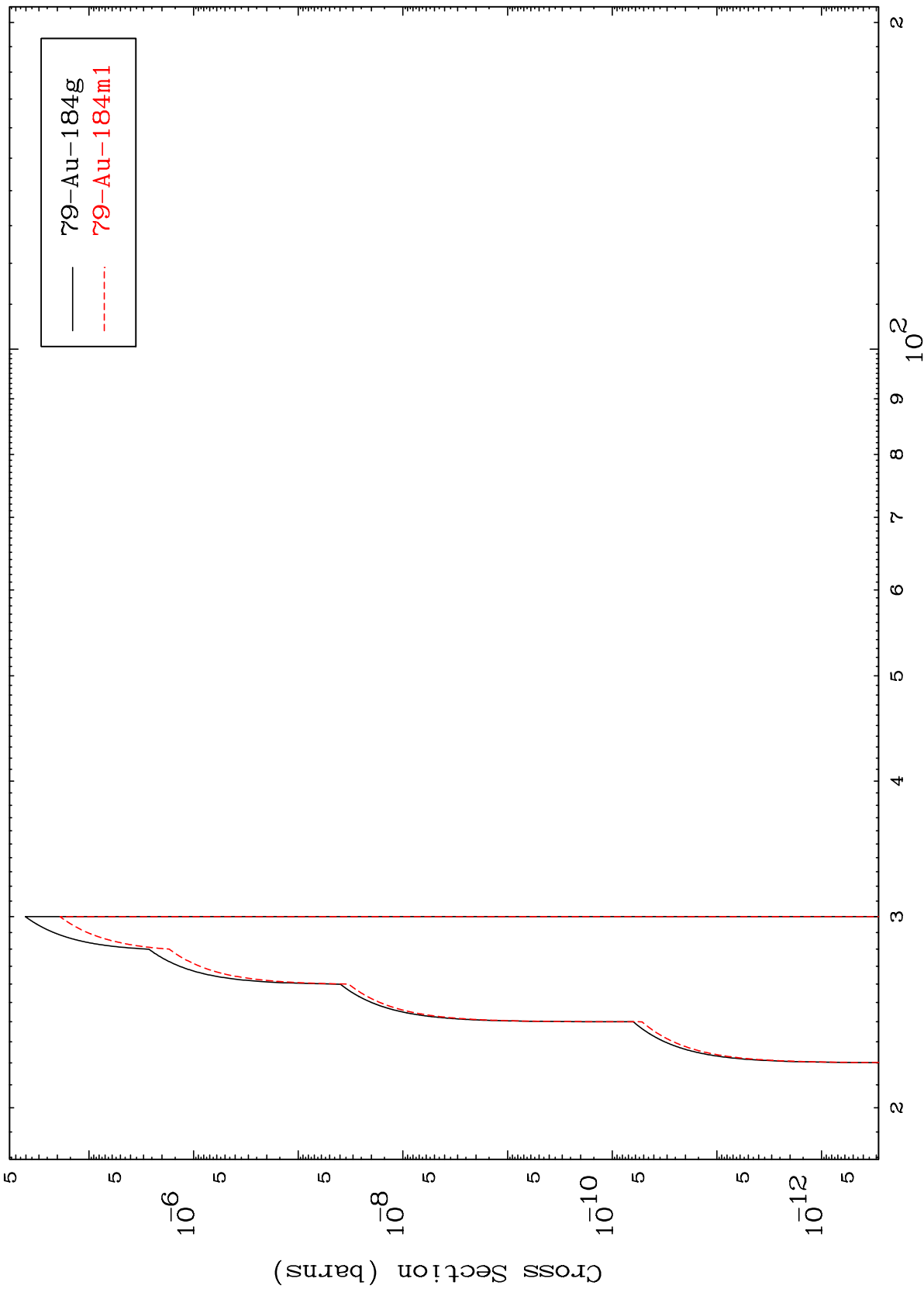


MAT 7895

(p,n') t

<sup>79</sup>Au-187

Radionuclide Production Cross Section



18

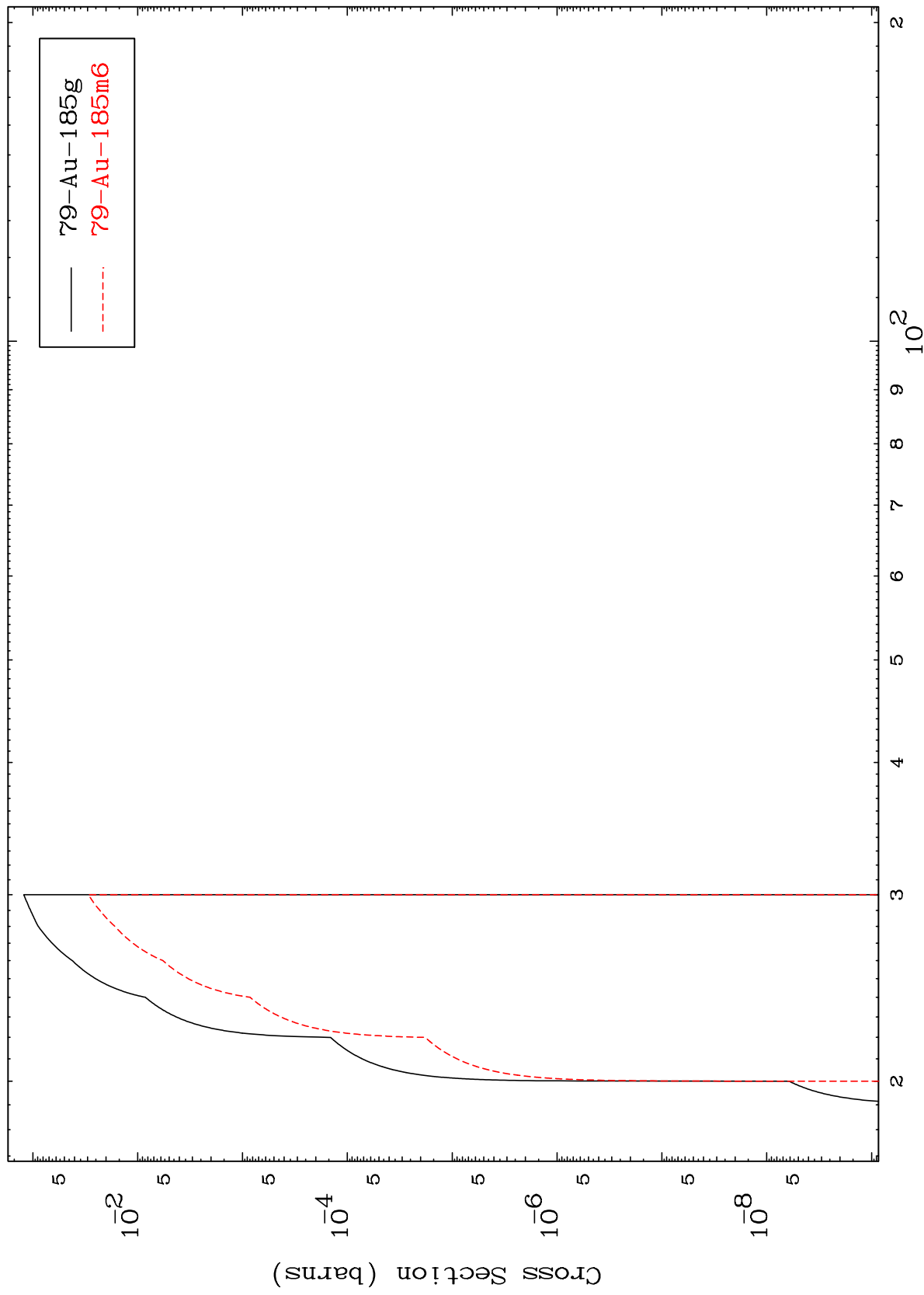
Incident Energy (MeV)

<sup>79</sup>Au-187

MAT 7895

79-Au-187

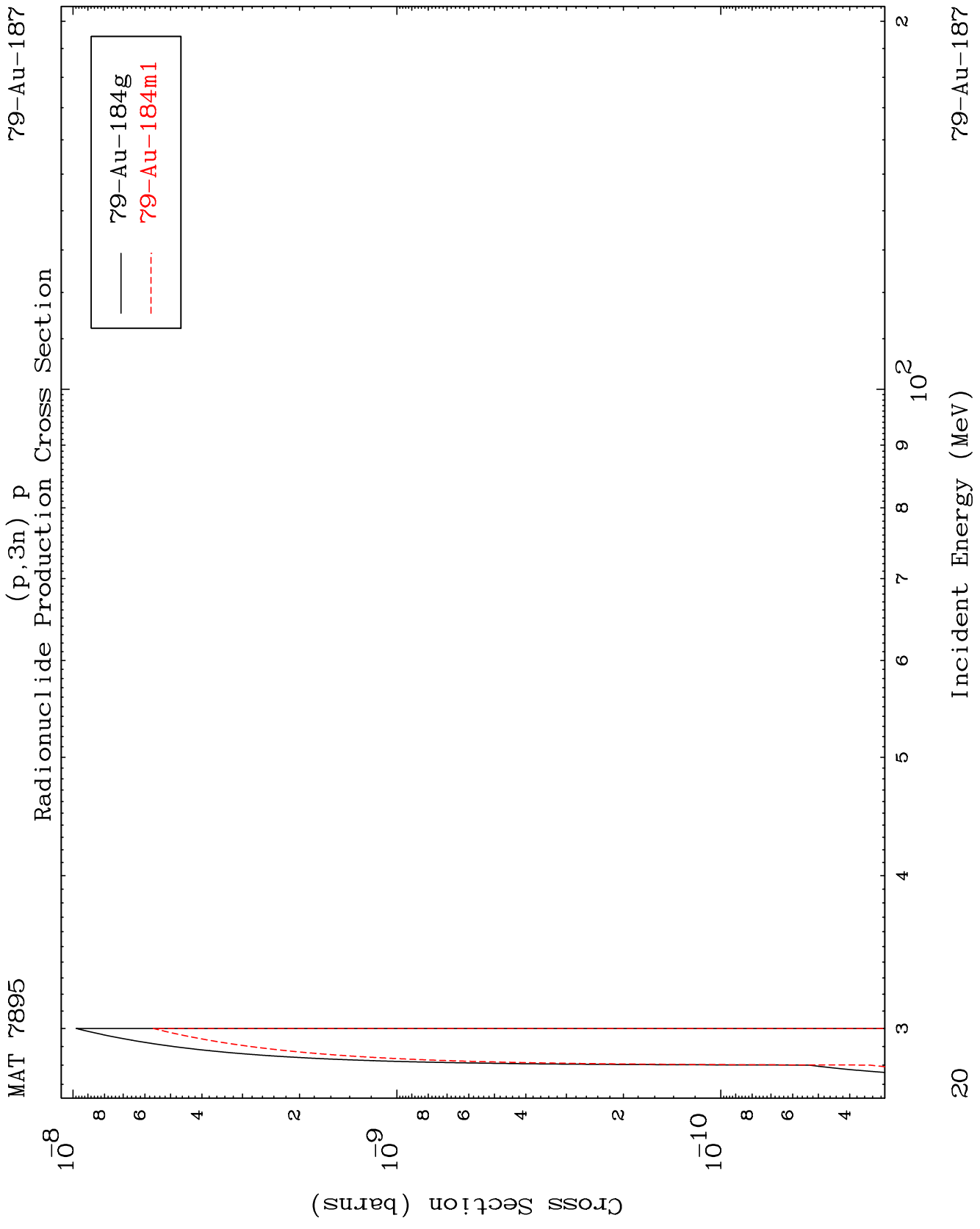
(p,2n) p  
Radionuclide Production Cross Section



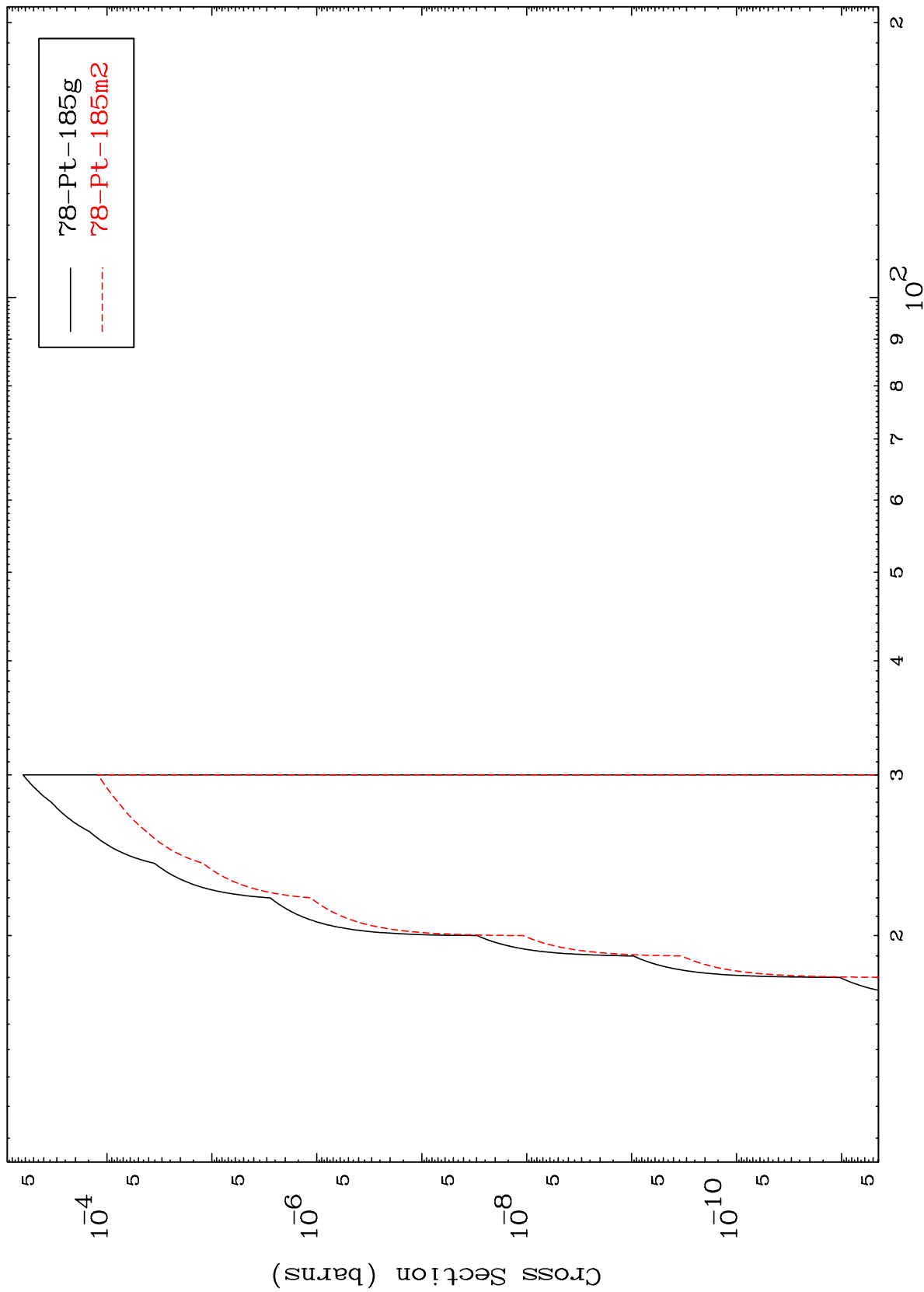
19

Incident Energy (MeV)

79-Au-187



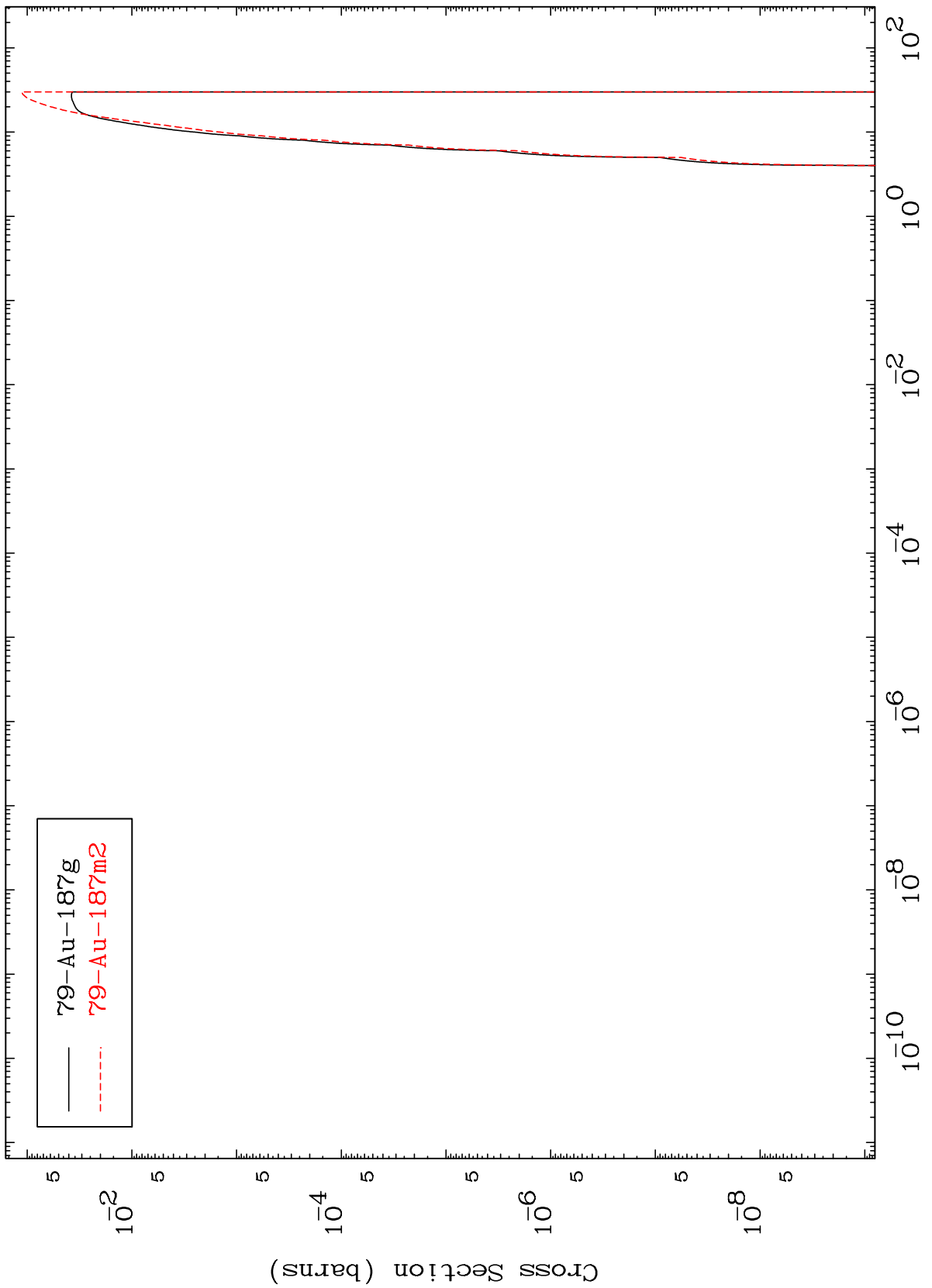
Radionuclide Production Cross Section



MAT 7895

(p,p)  
Radionuclide Production Cross Section

<sup>79</sup>Au-187



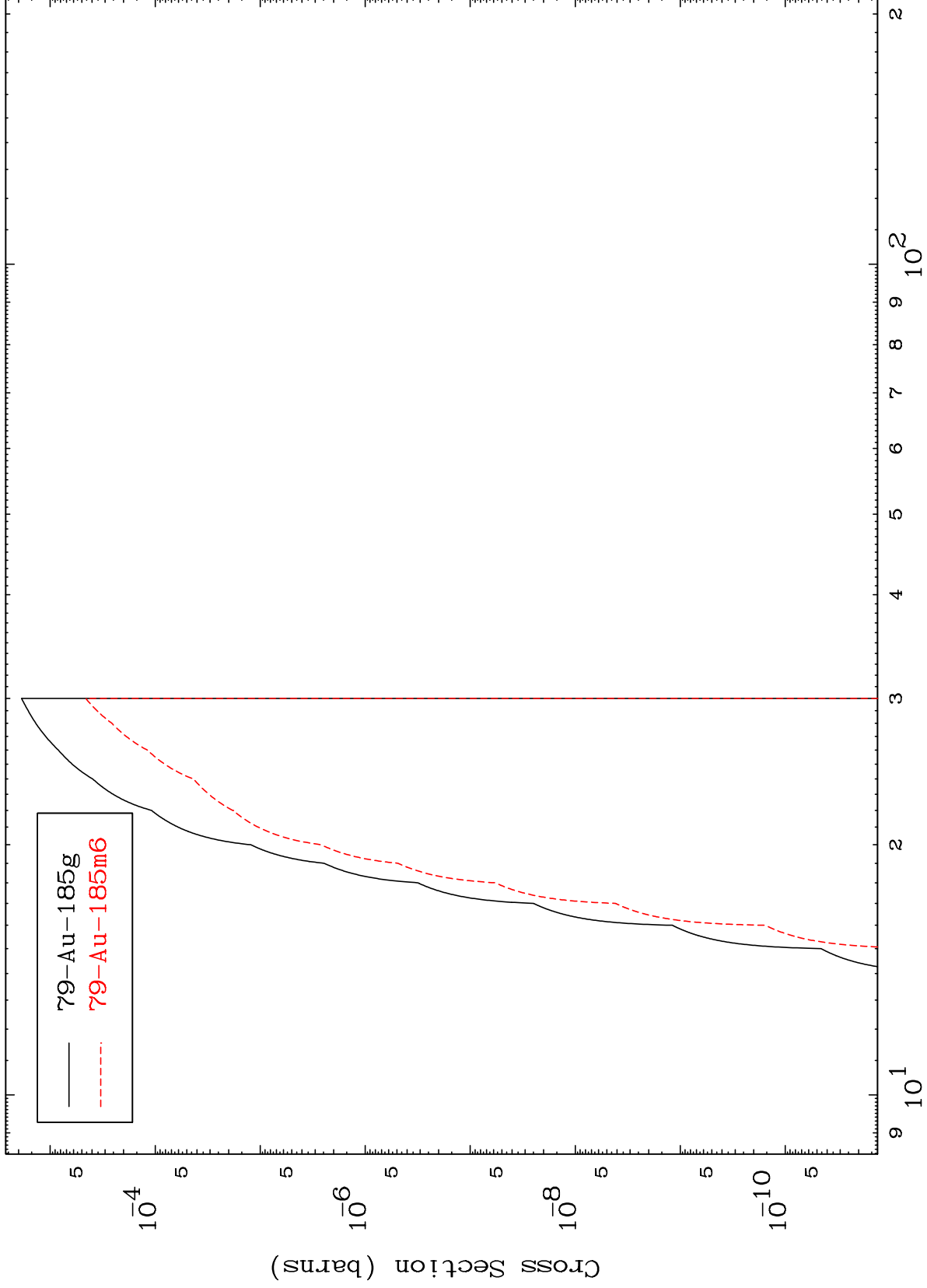
22

<sup>79</sup>Au-187

MAT 7895

79-Au-187

(p, t)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

79-Au-187

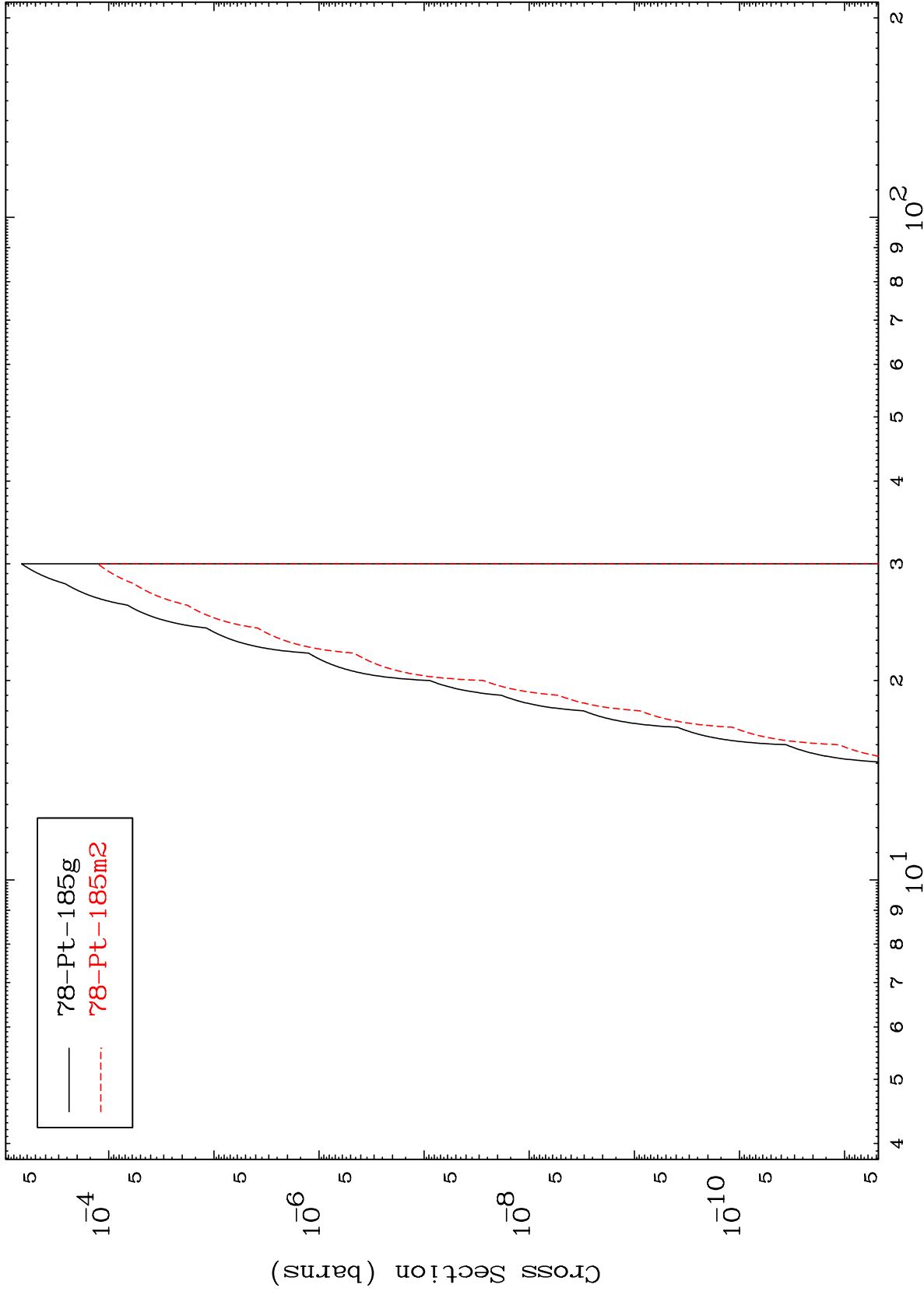


MAT 7895

(p,He-3)

79-Au-187

Radionuclide Production Cross Section



78-Pt-185g  
78-Pt-185m2

24

Incident Energy (MeV)

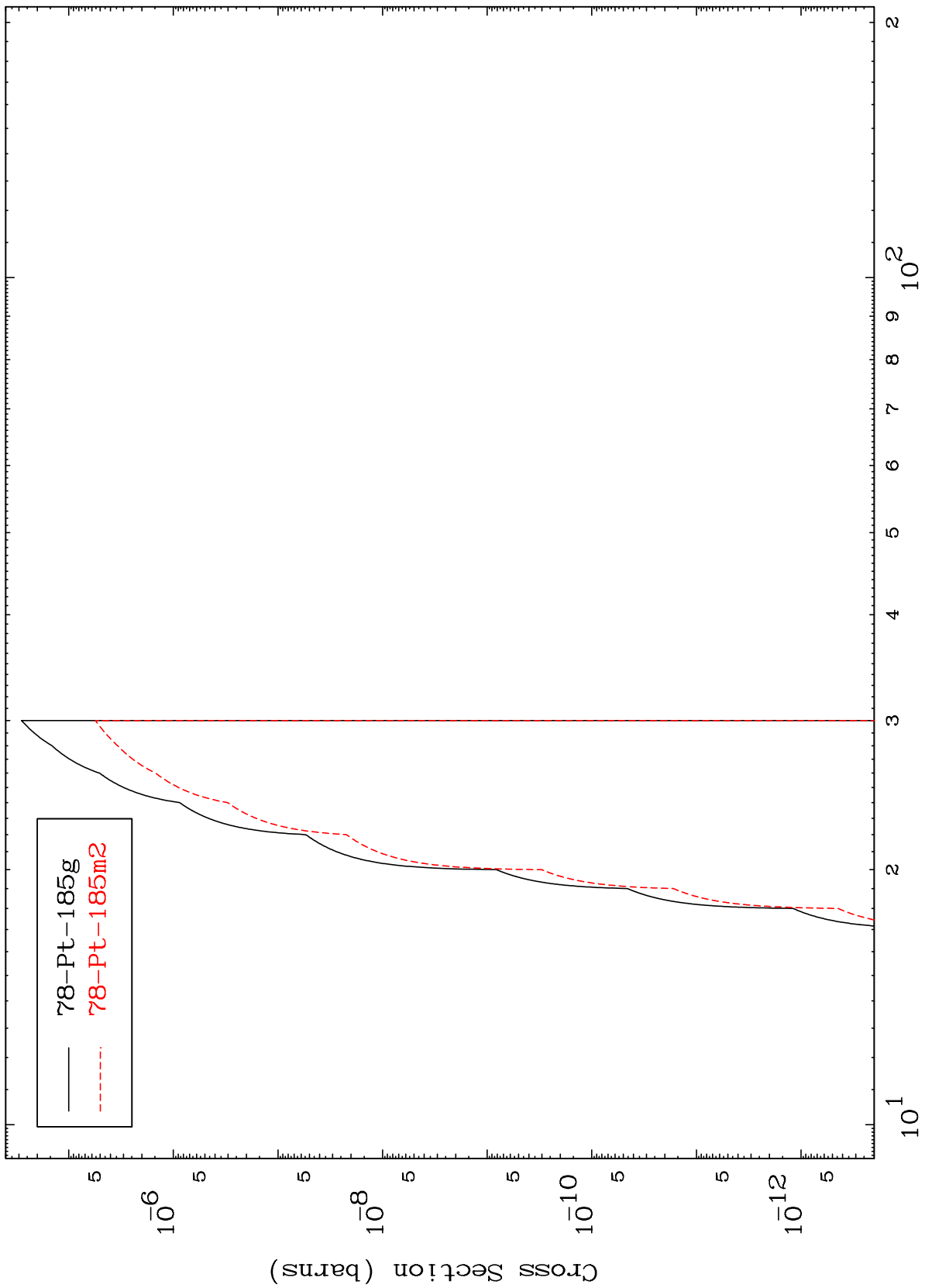
79-Au-187

MAT 7895

(p,p) d

79-Au-187

Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-187