

Program EVALPLOT  
(Version 2018-1)

by

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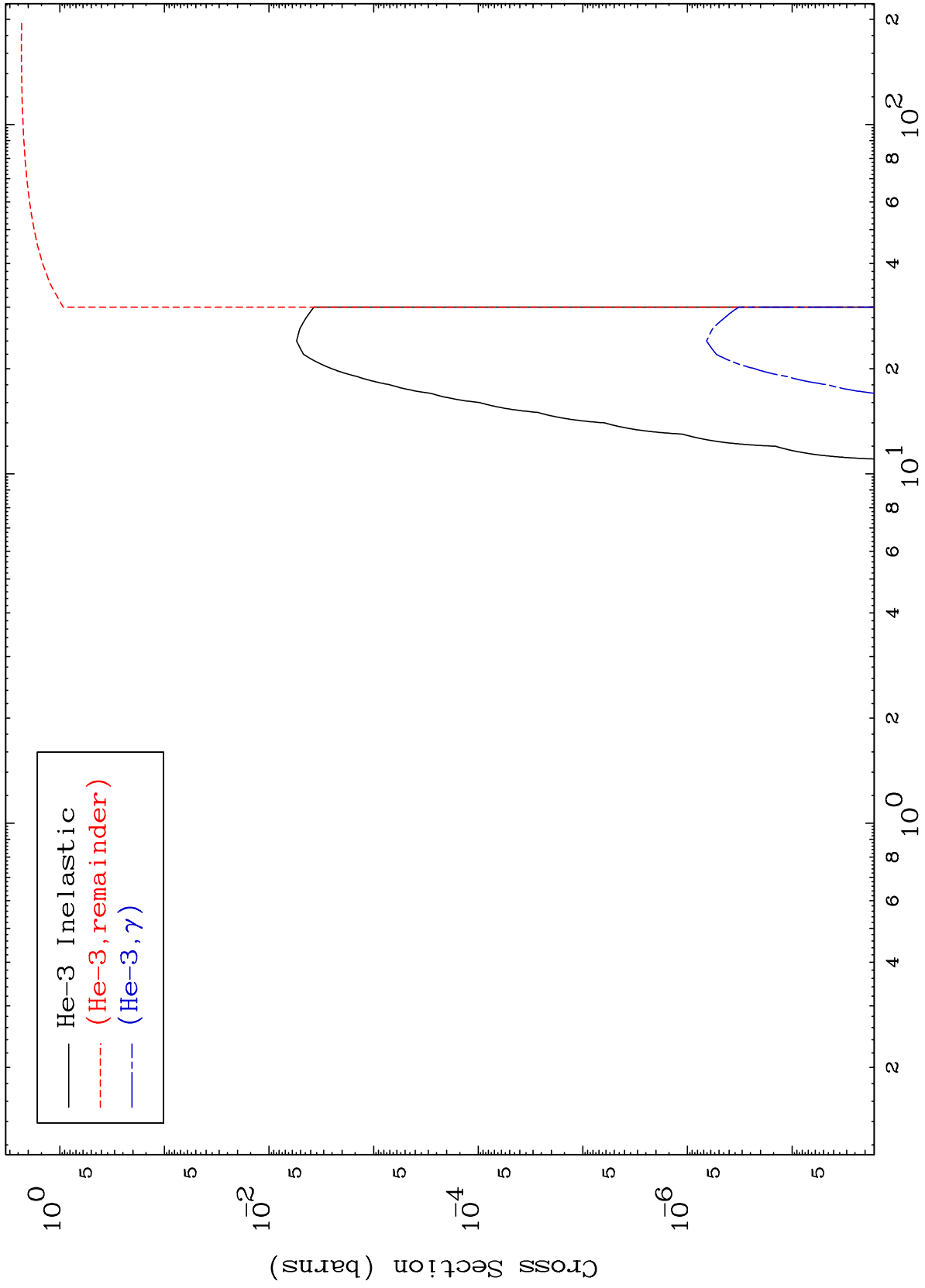
Press Mouse Button to Start

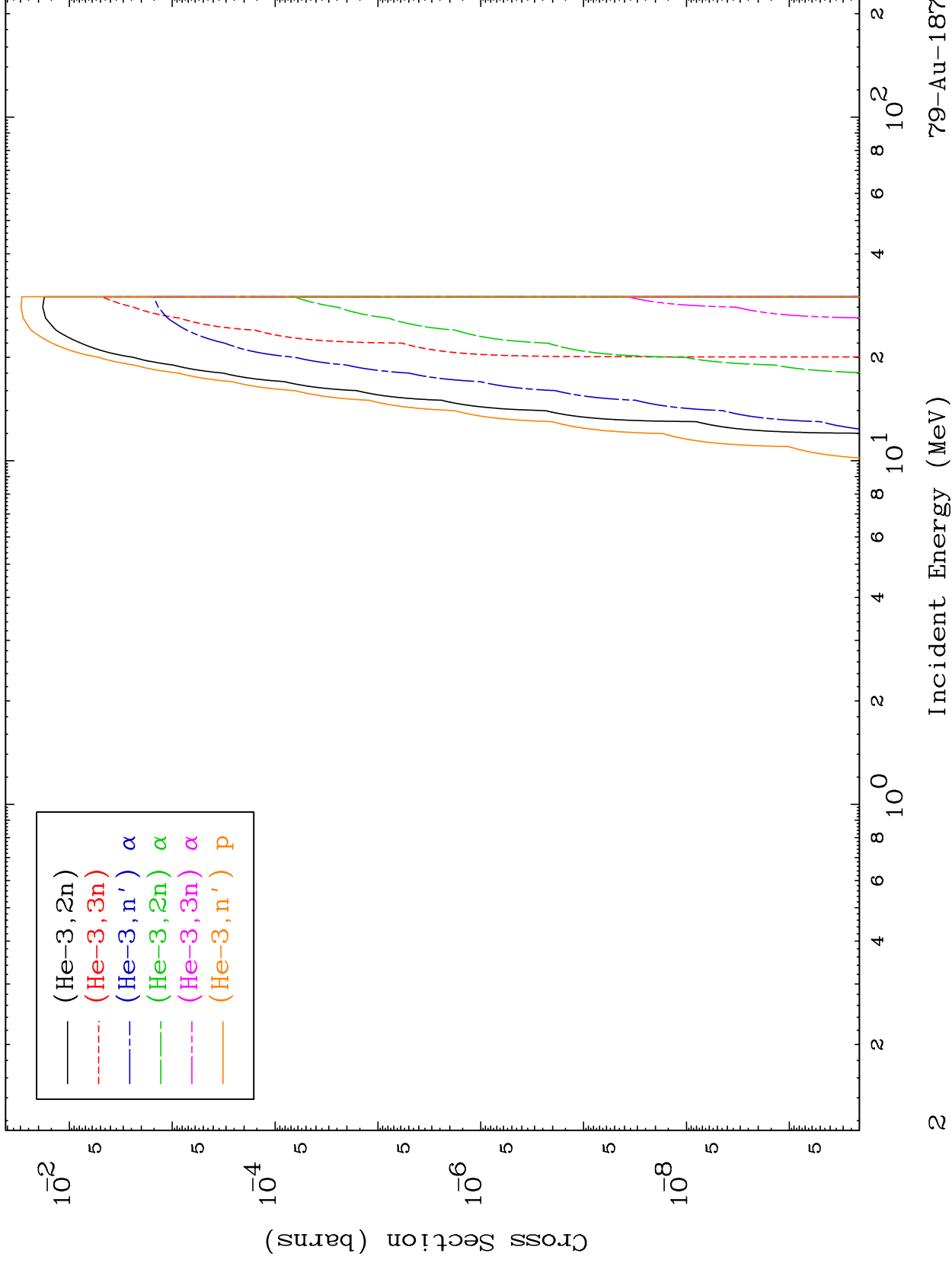
MAT 7896

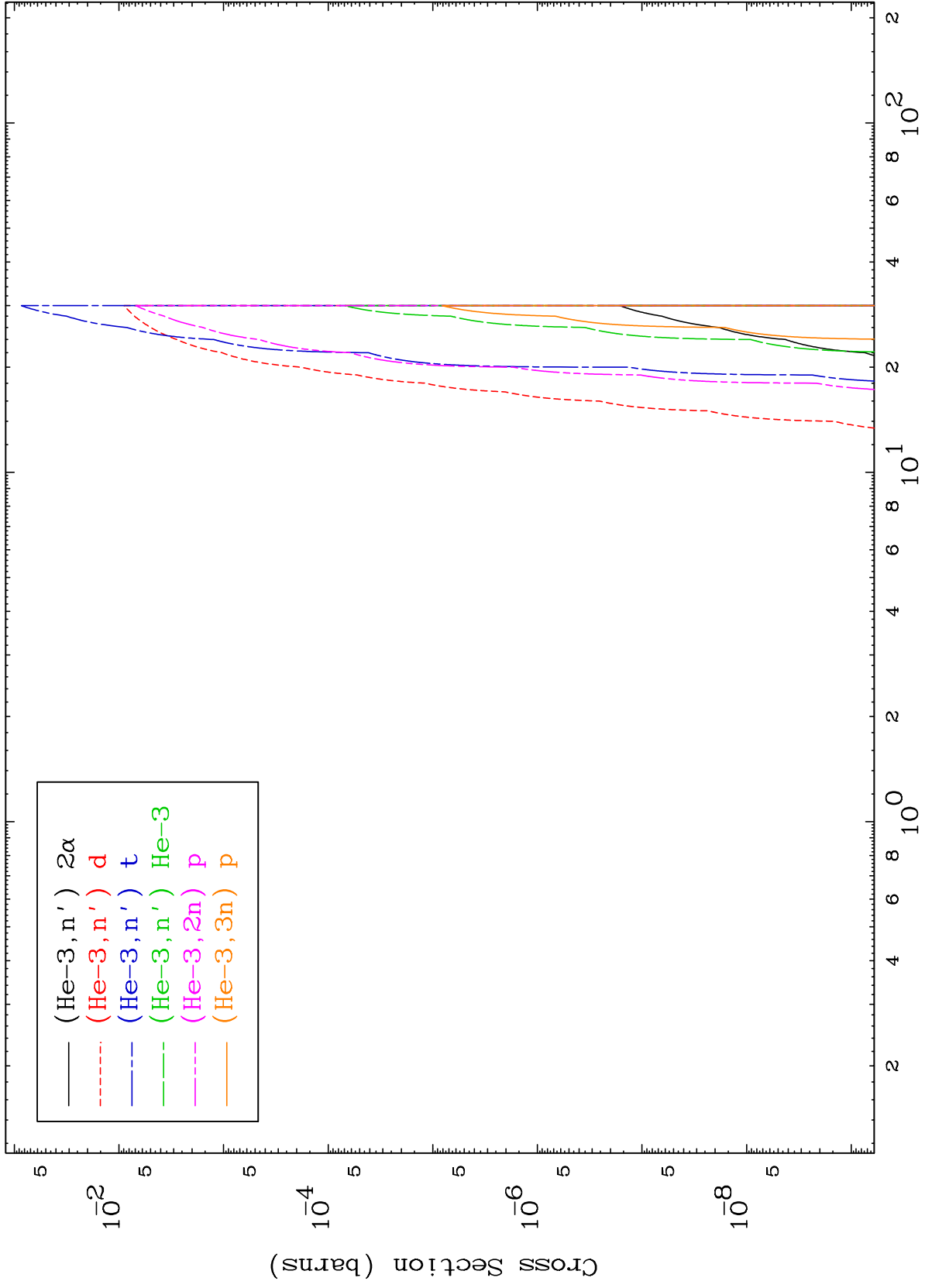
He-3 Major

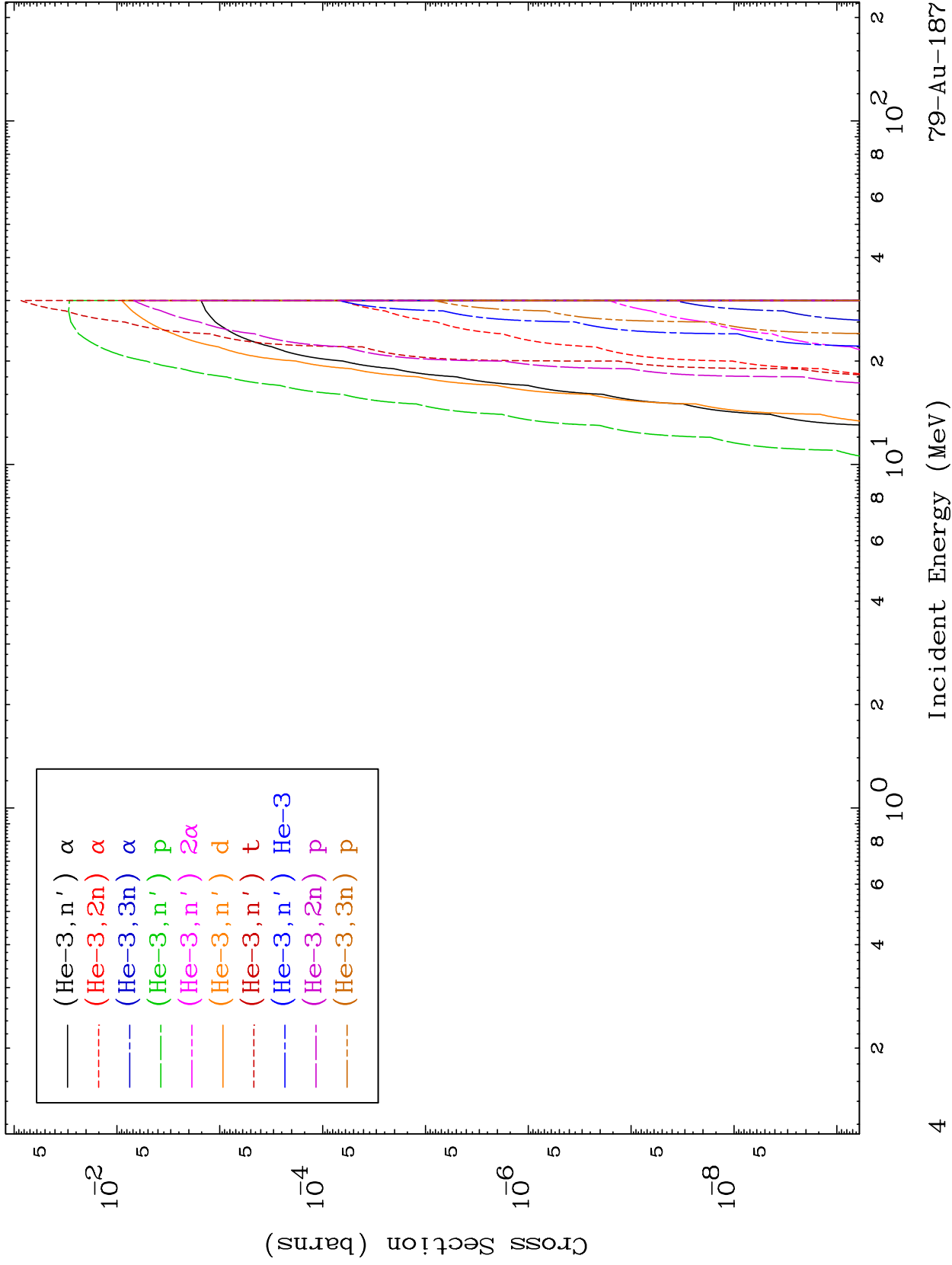
79-Au-187

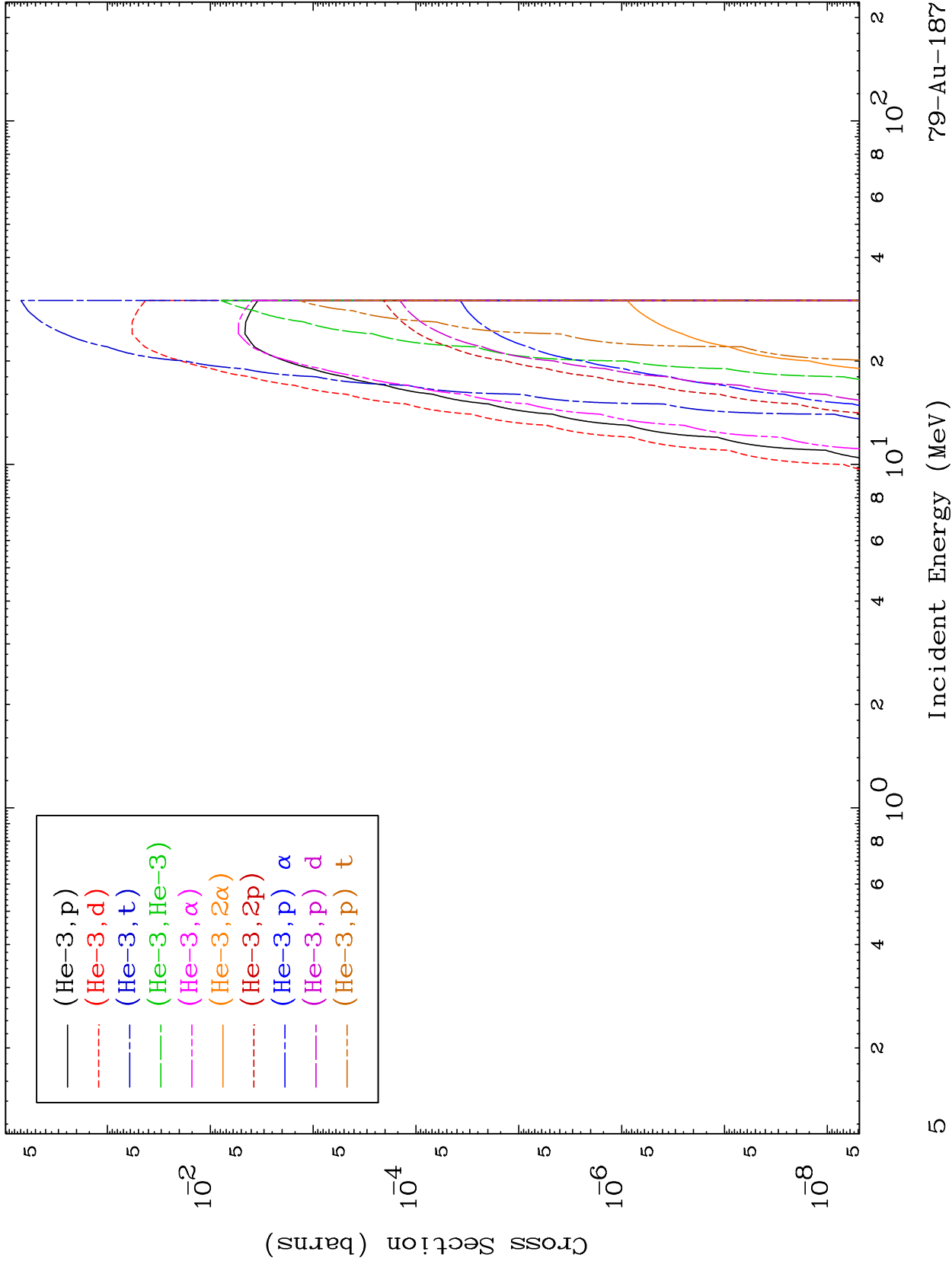
0 Kelvin Cross Sections







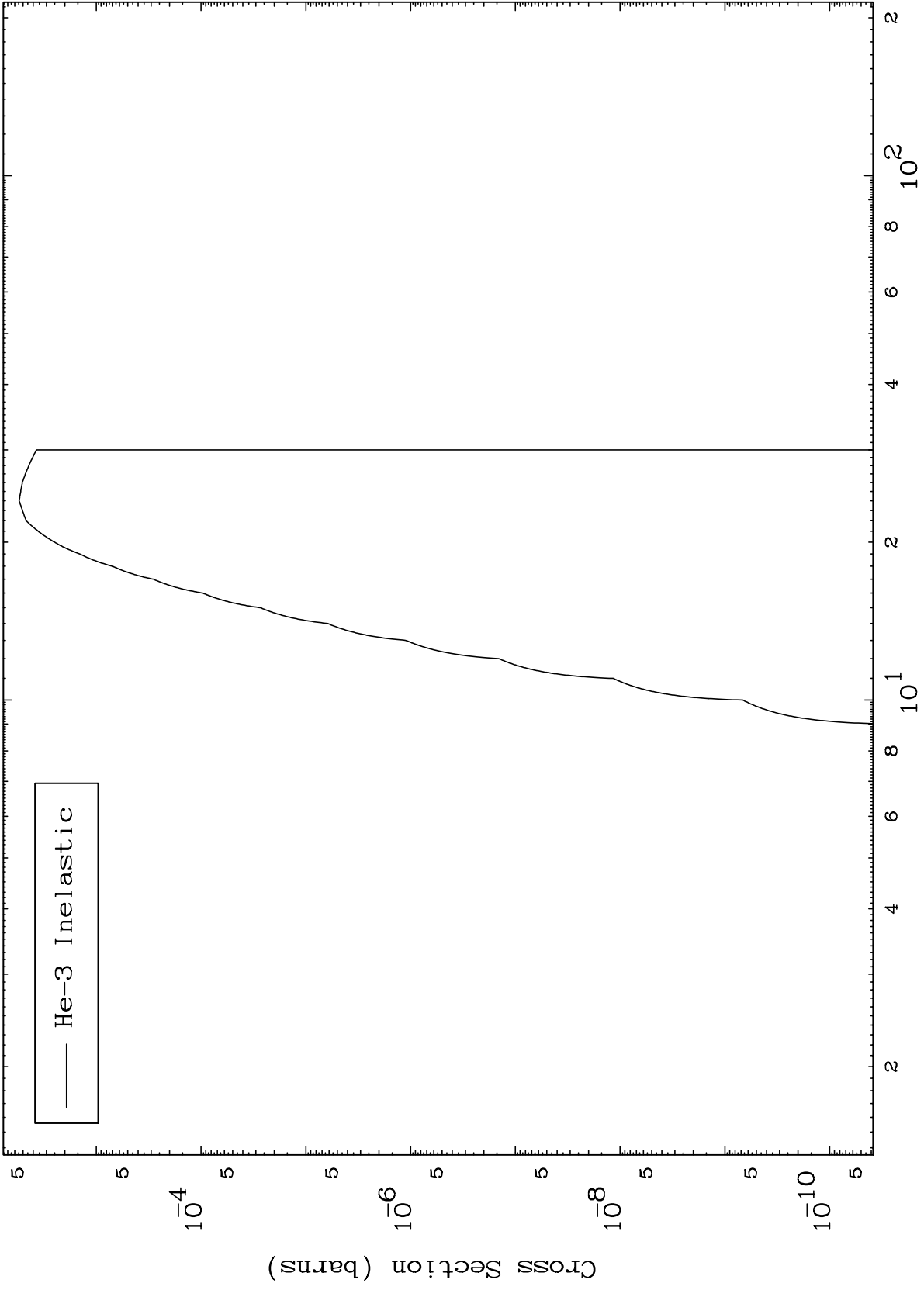




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(He-3, n') Level  
0 Kelvin Cross Sections

79-Au-187



6

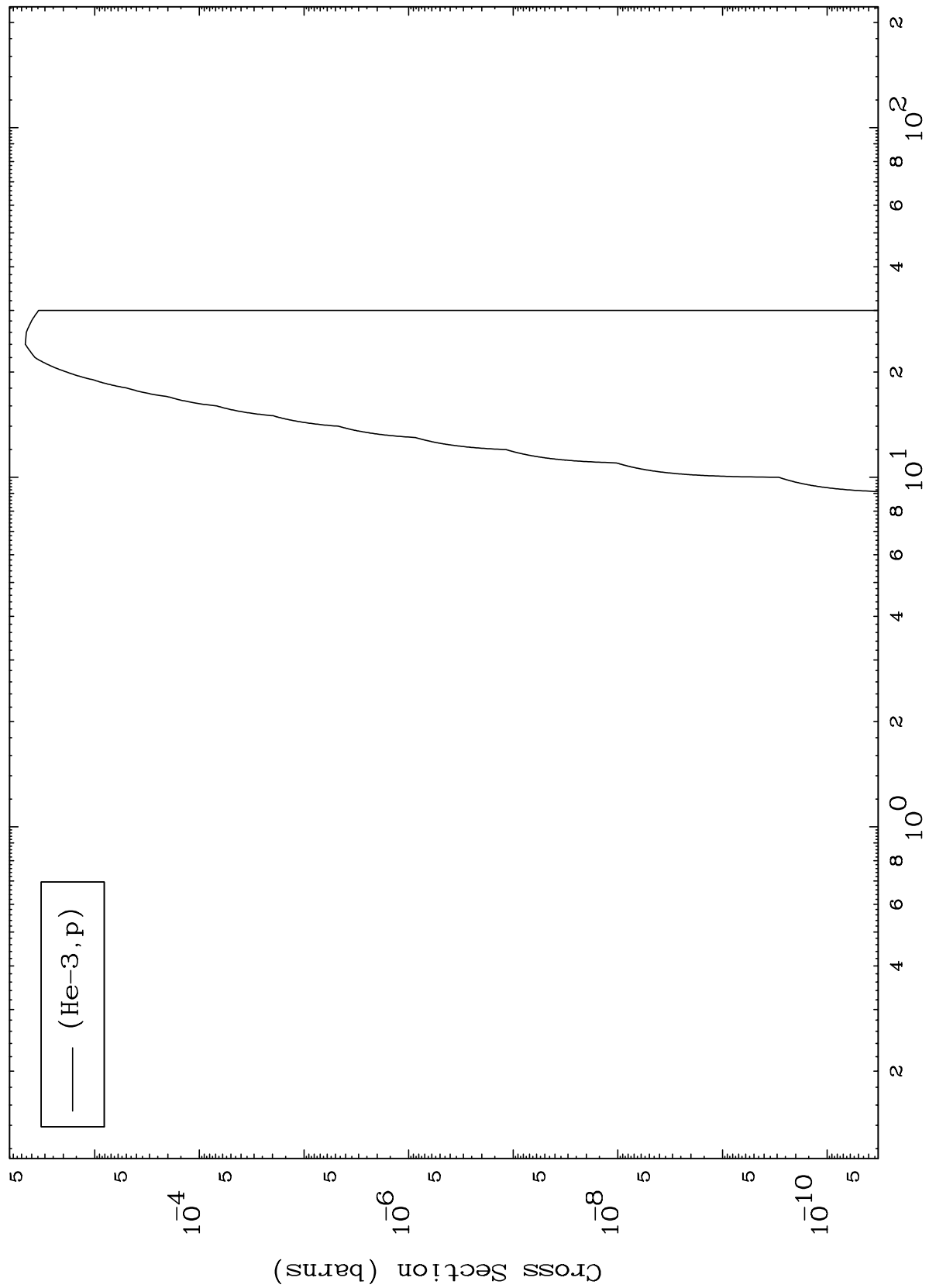
Incident Energy (MeV)

79-Au-187

MAT 7896

(He-3,p) Levels  
0 Kelvin Cross Sections

79-Au-187



(He-3, p)

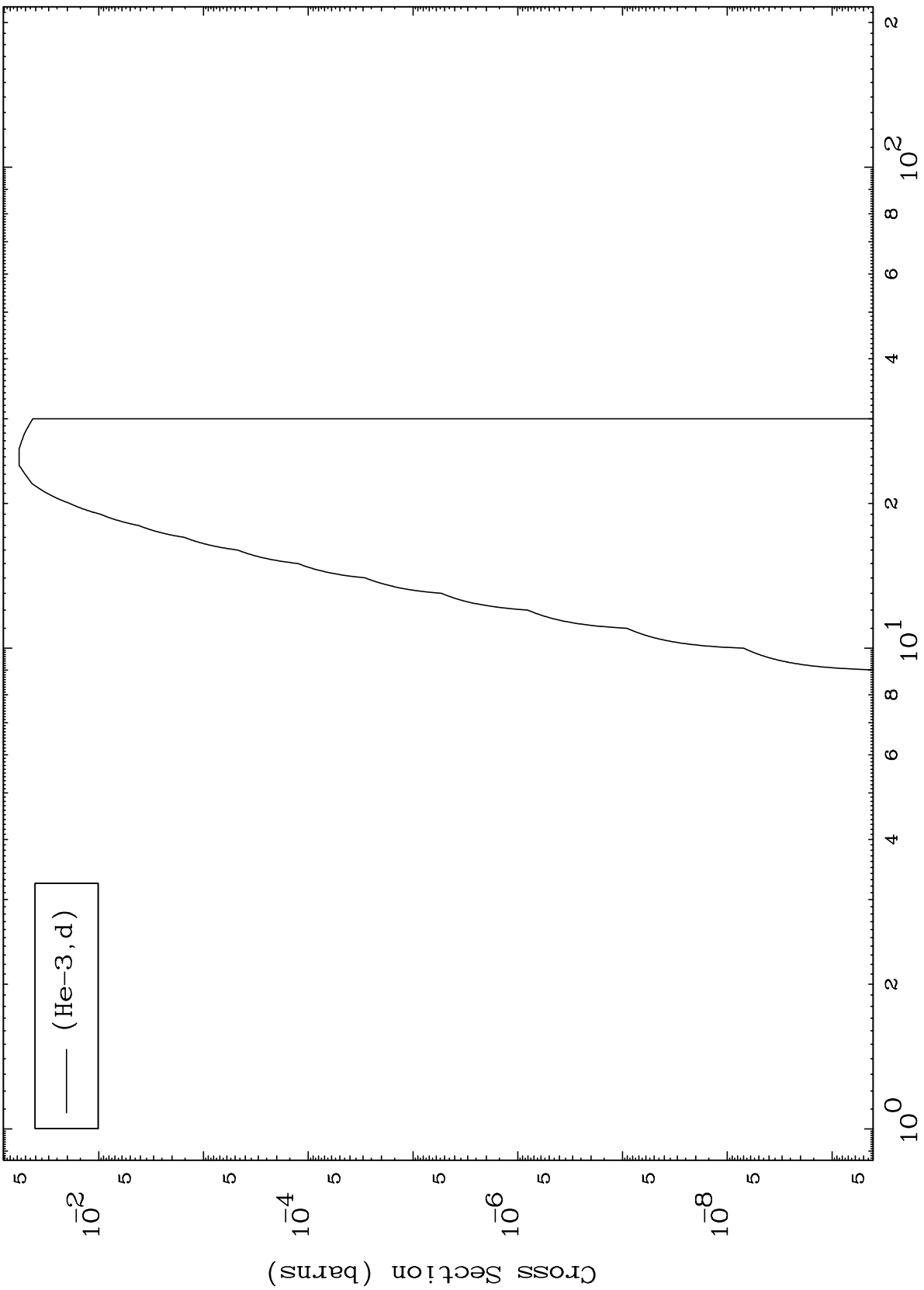


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(He-3,d) Levels

79-Au-187

0 Kelvin Cross Sections



Incident Energy (MeV)

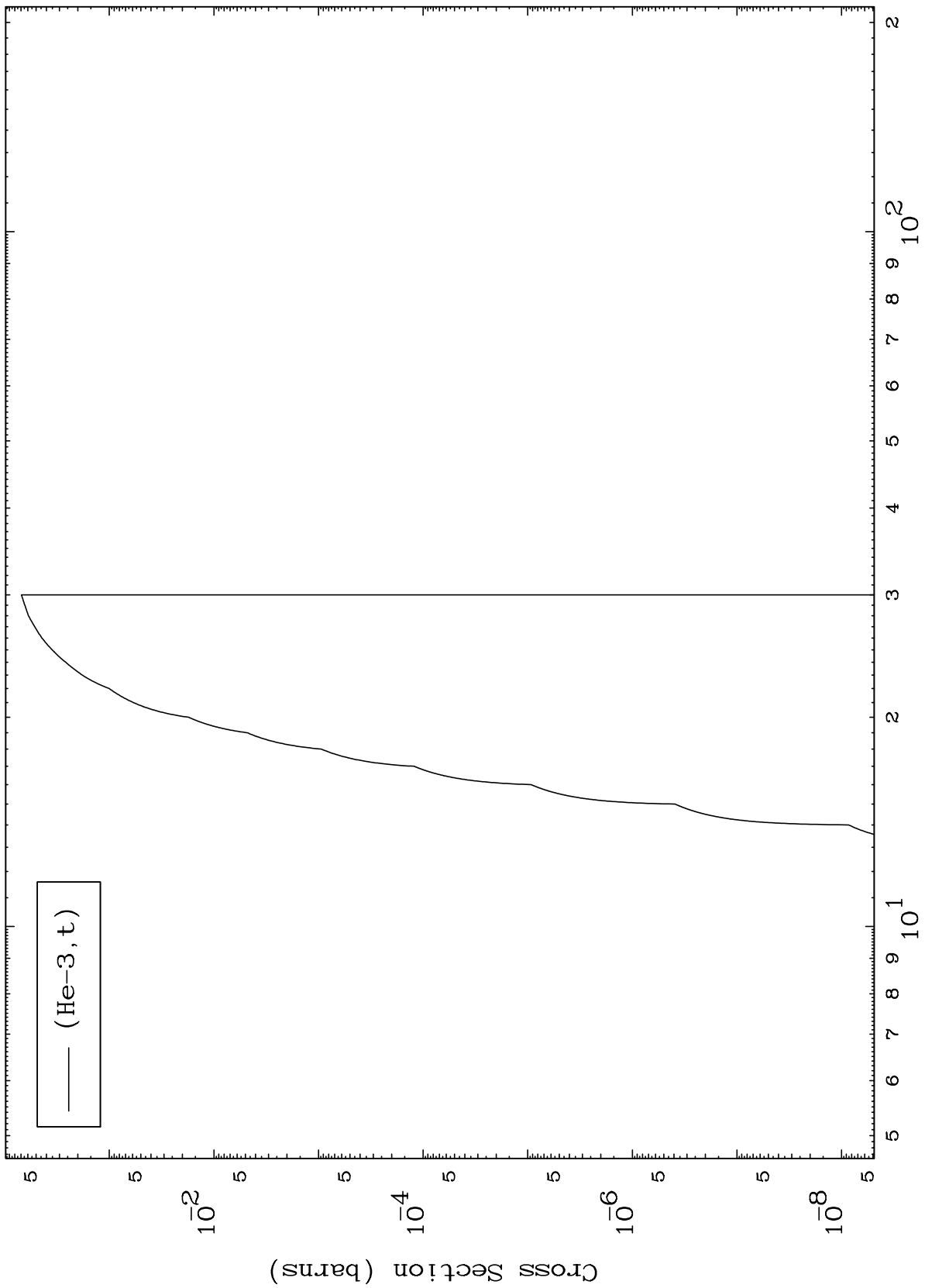
79-Au-187

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79-Au-187

(He-3, t) Levels  
0 Kelvin Cross Sections



9

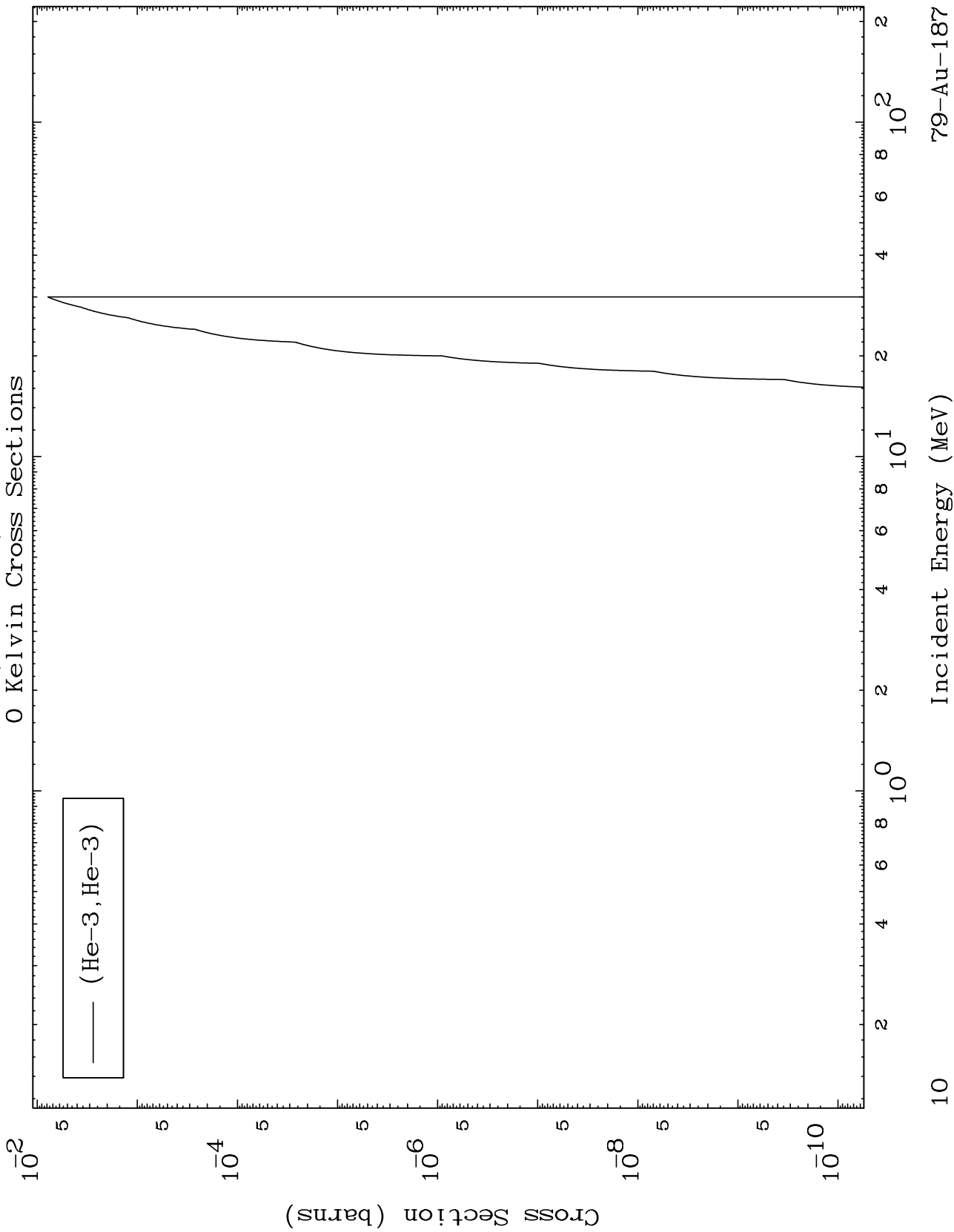
Incident Energy (MeV)

79-Au-187

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(He-3, He3) Levels

79-Au-187



10

Incident Energy (MeV)

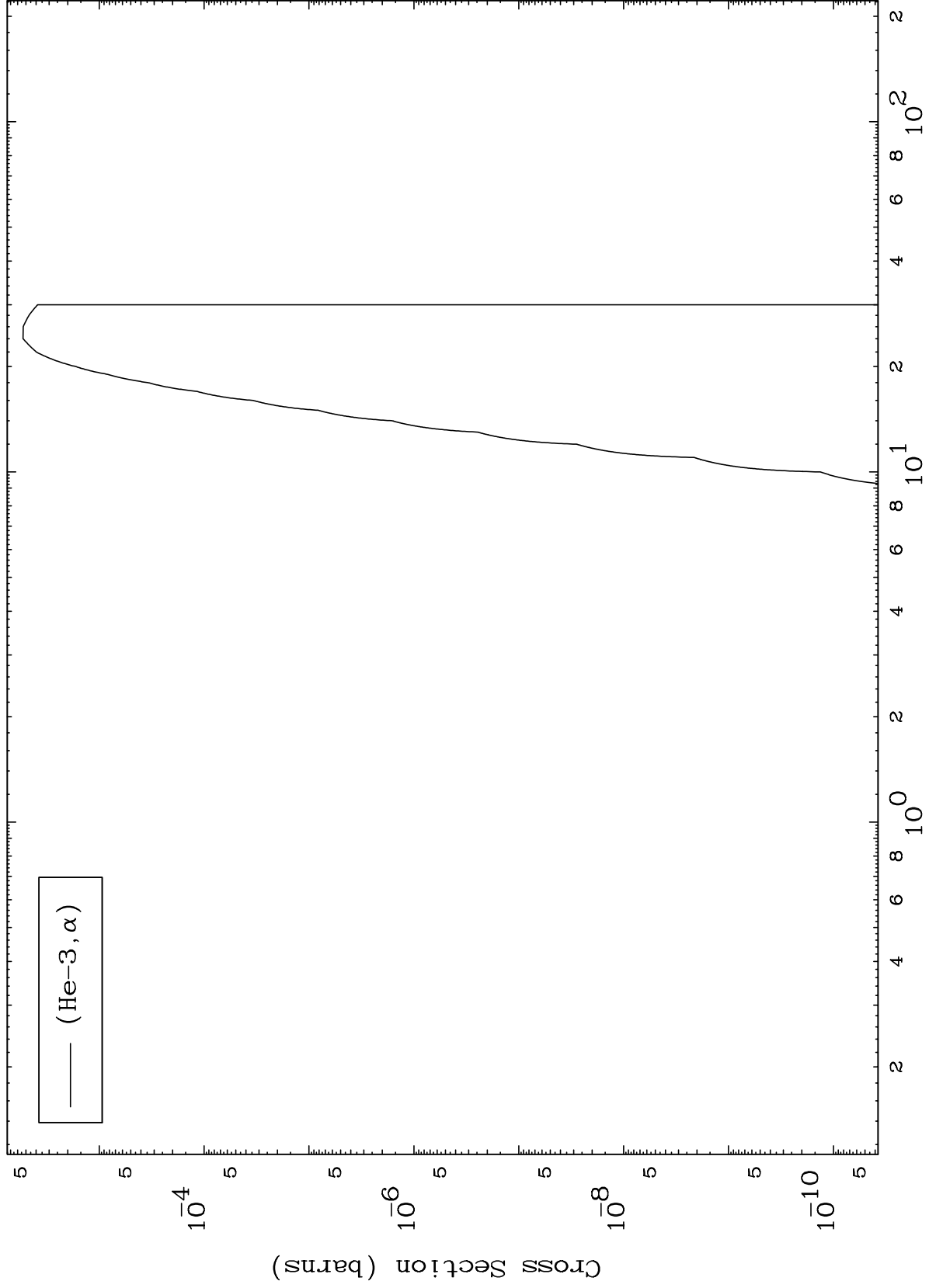
79-Au-187

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(He-3,  $\alpha$ ) Levels

79-Au-187

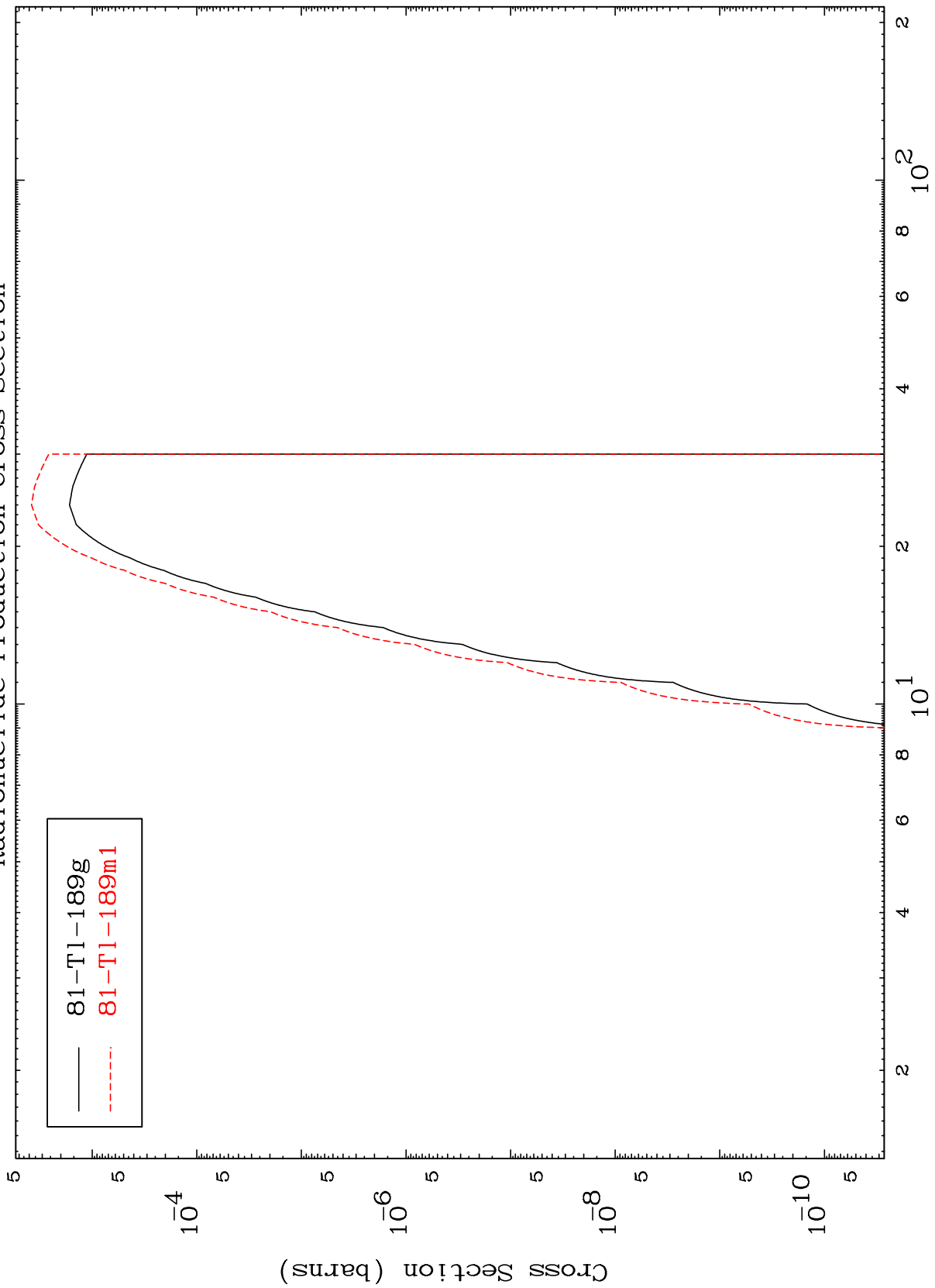
0 Kelvin Cross Sections



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He-3 Inelastic  
Radionuclide Production Cross Section

79-Au-187



81-Tl-189g  
81-Tl-189m1

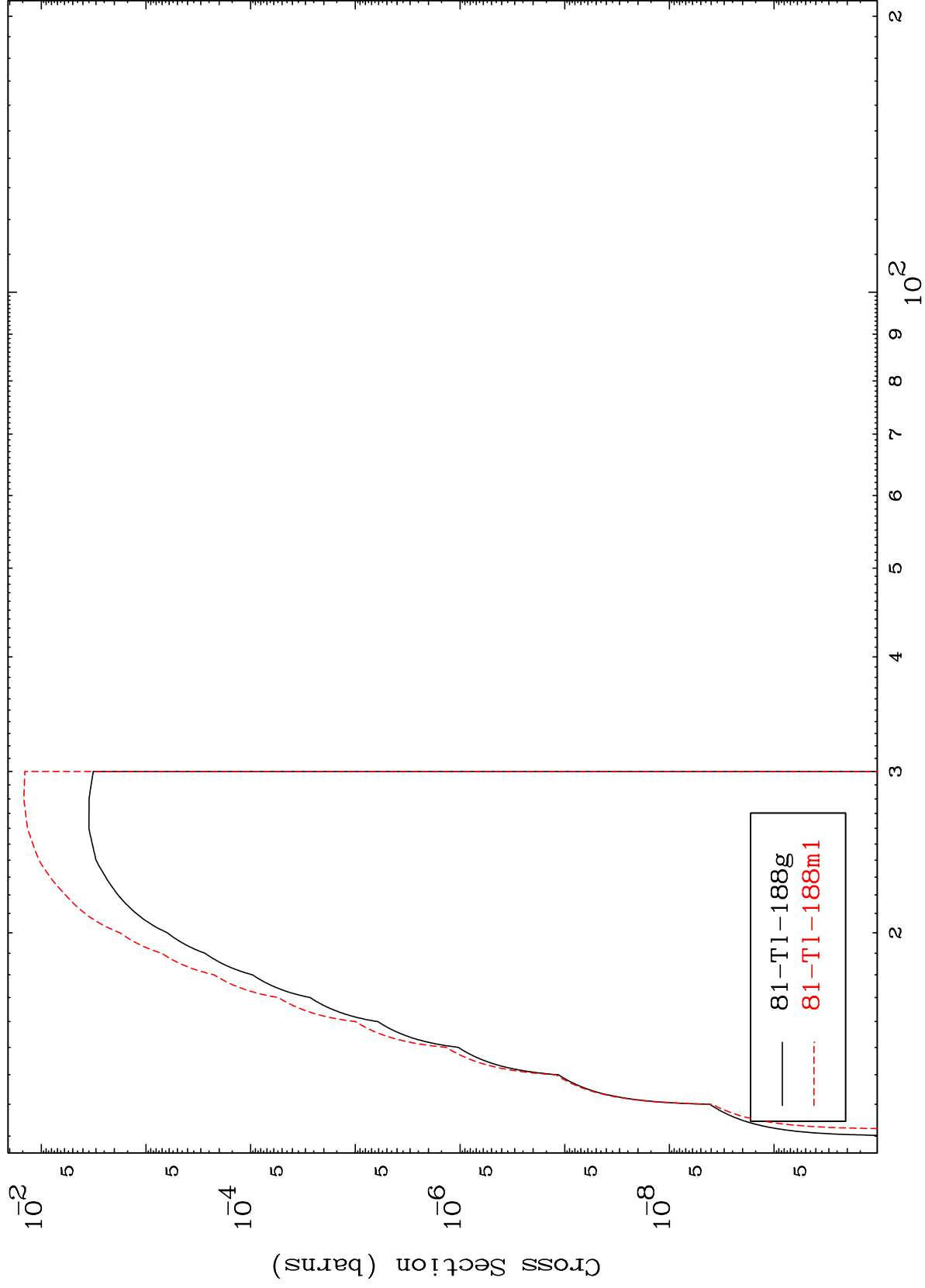
79-Au-187

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(He-3,2n)

79-Au-187

Radionuclide Production Cross Section



Incident Energy (MeV)

79-Au-187

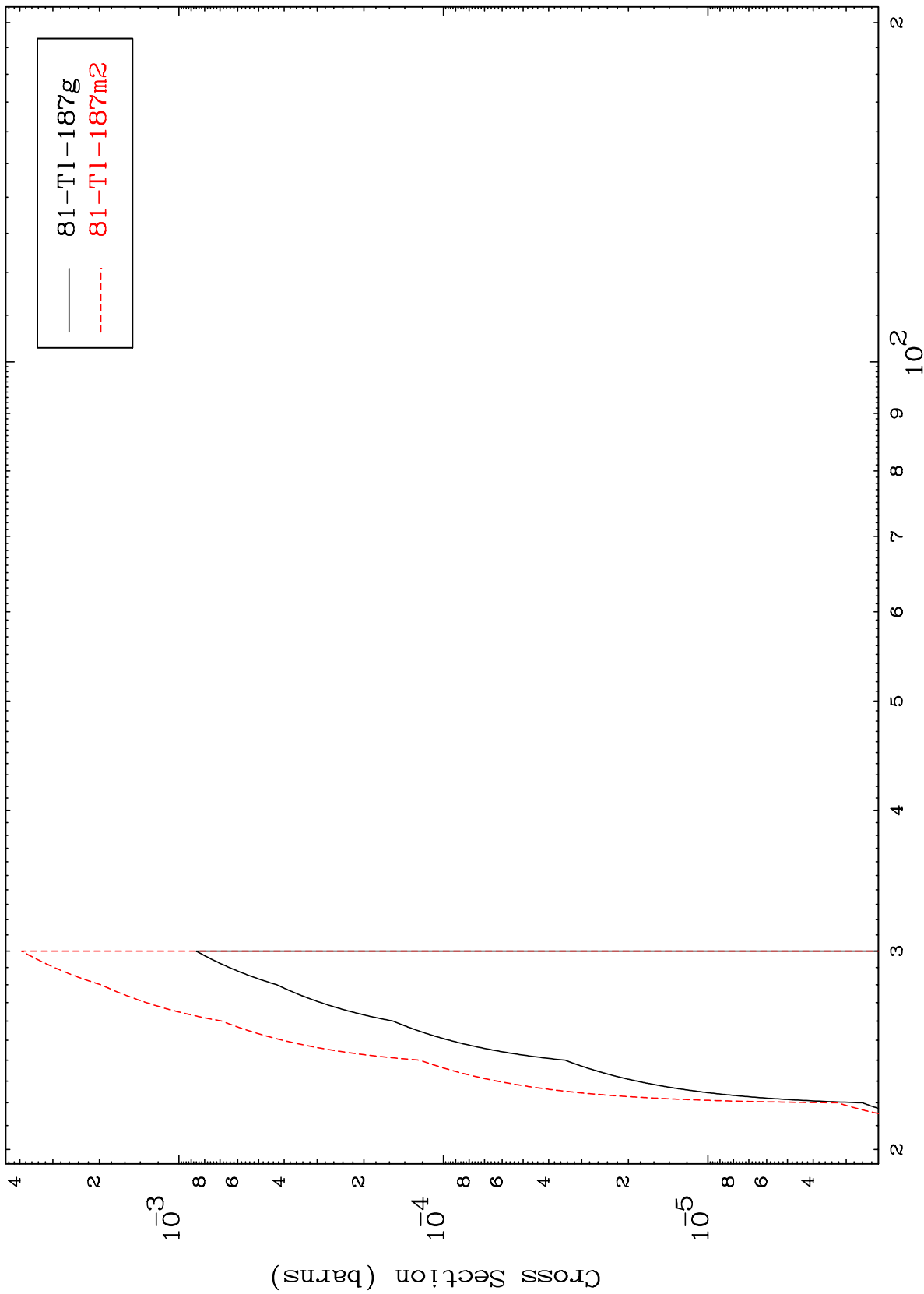
13

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(He-3, 3n)

79-Au-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

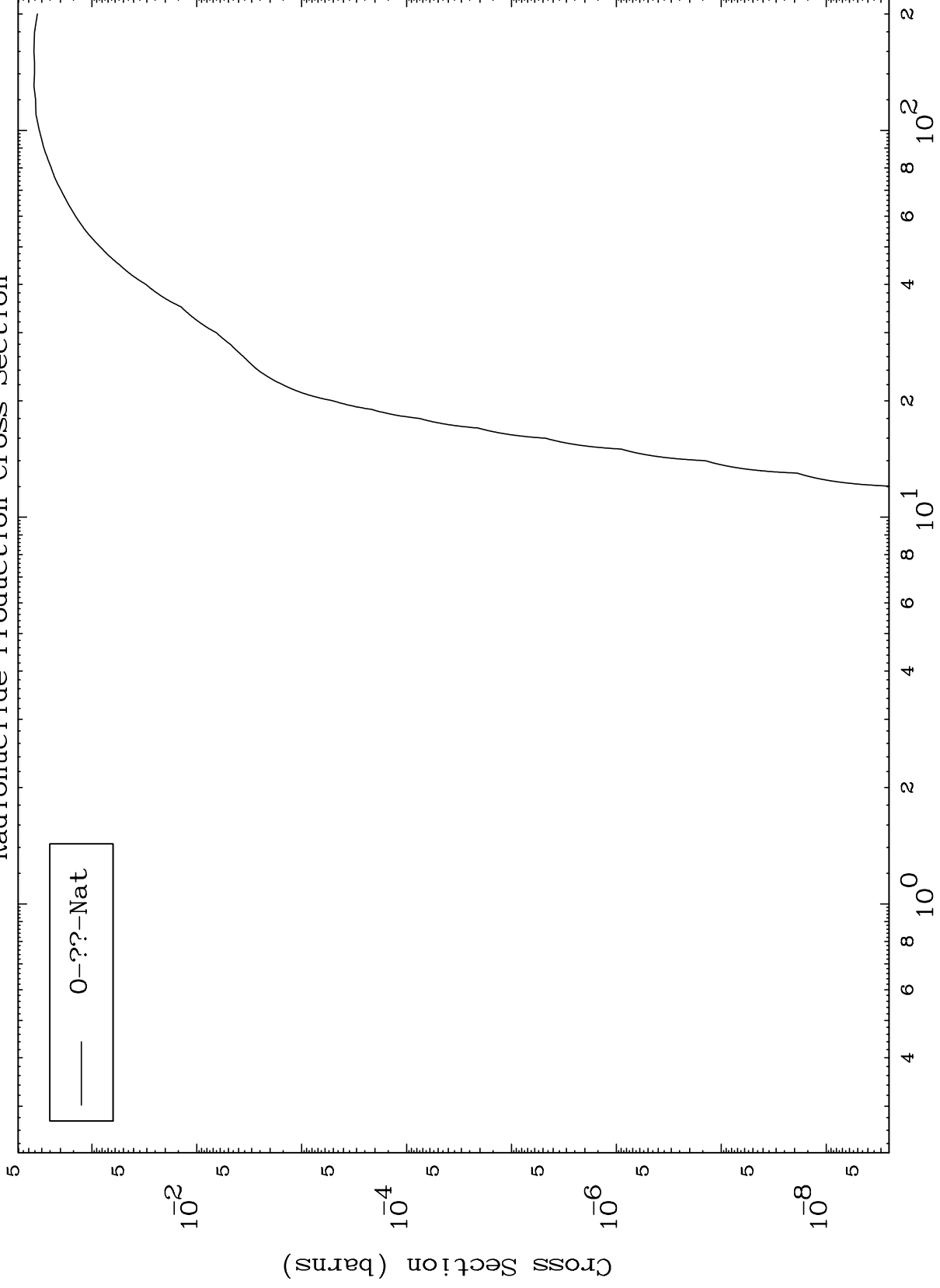
79-Au-187

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He-3 Fission

79-Au-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-187

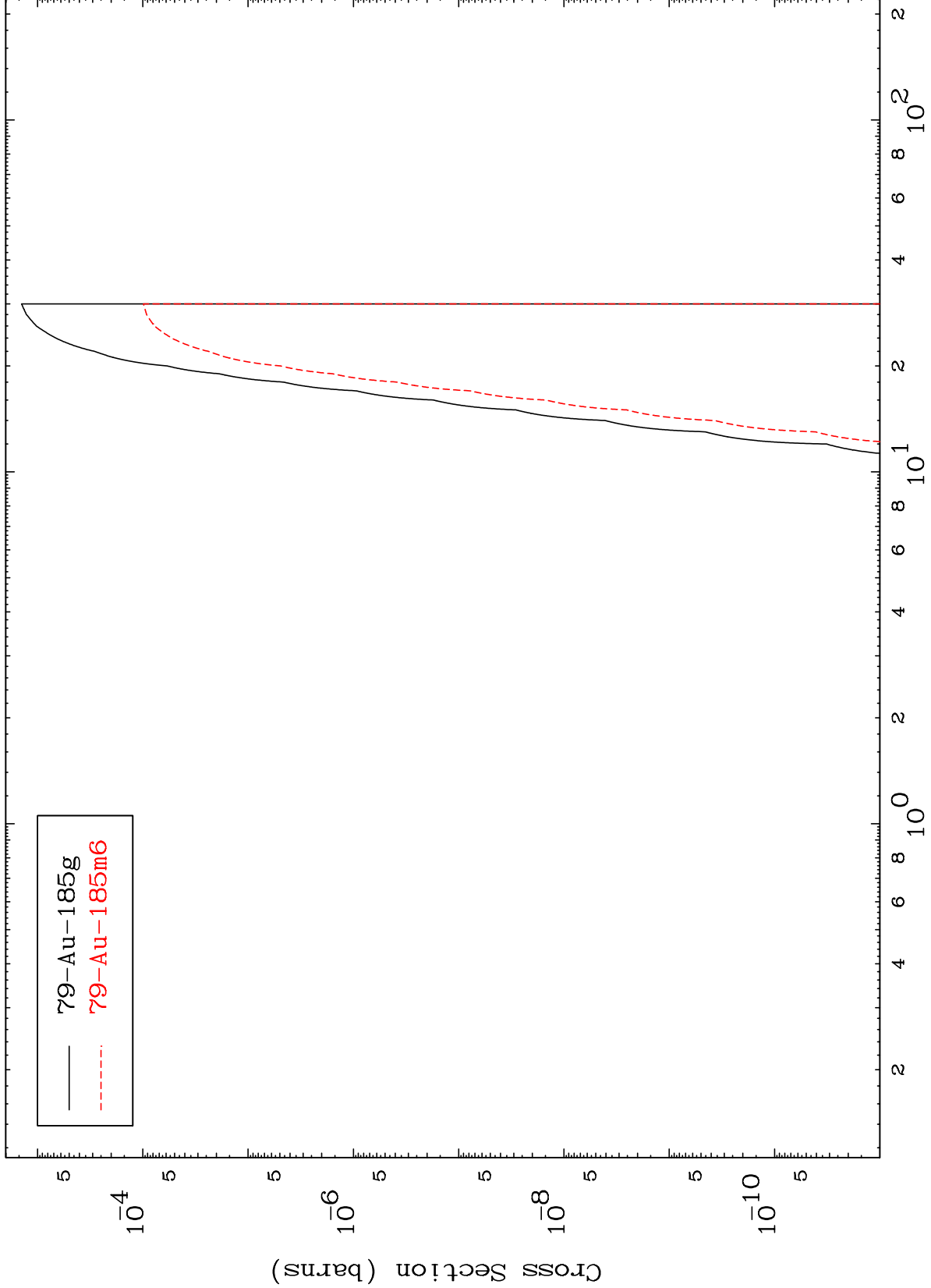


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(He-3, n')  $\alpha$

79-Au-187

Radionuclide Production Cross Section



79-Au-185g  
79-Au-185m6

16

Incident Energy (MeV)

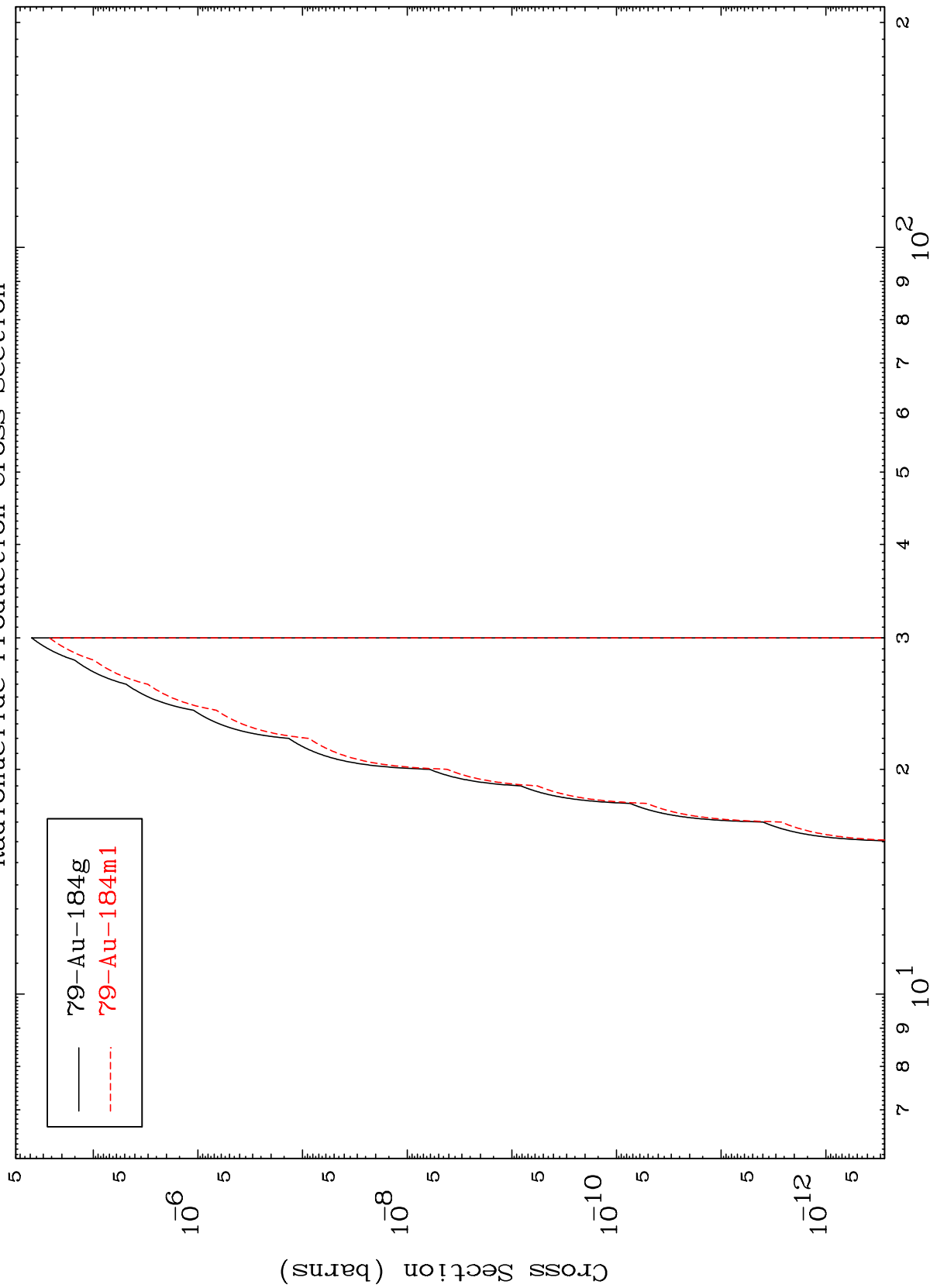
79-Au-187

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<sup>79</sup>Au-187

(He-3,2n) α

Radionuclide Production Cross Section



17

Incident Energy (MeV)

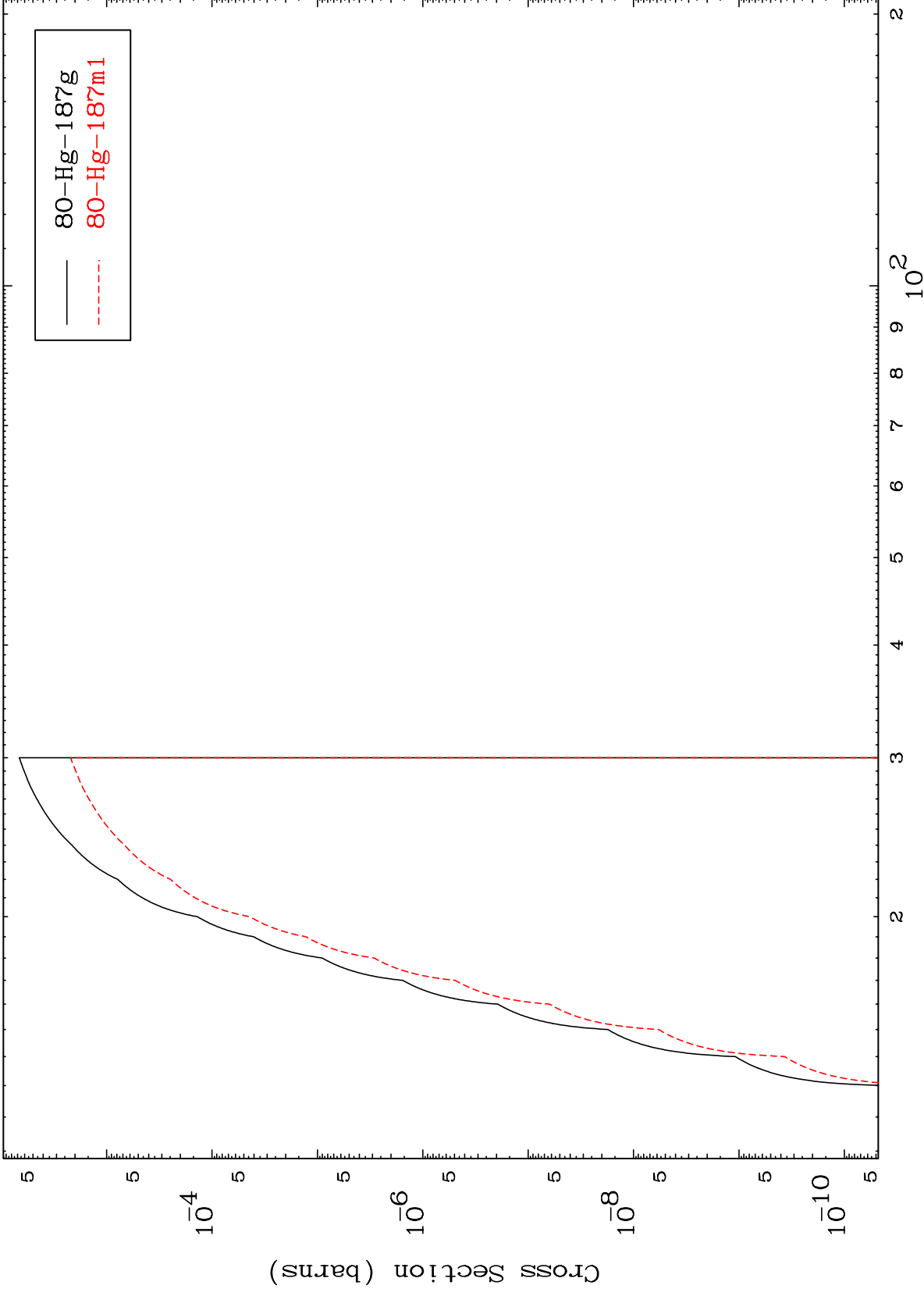
<sup>79</sup>Au-187

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(He-3, n') d

79-Au-187

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

18

Incident Energy (MeV)

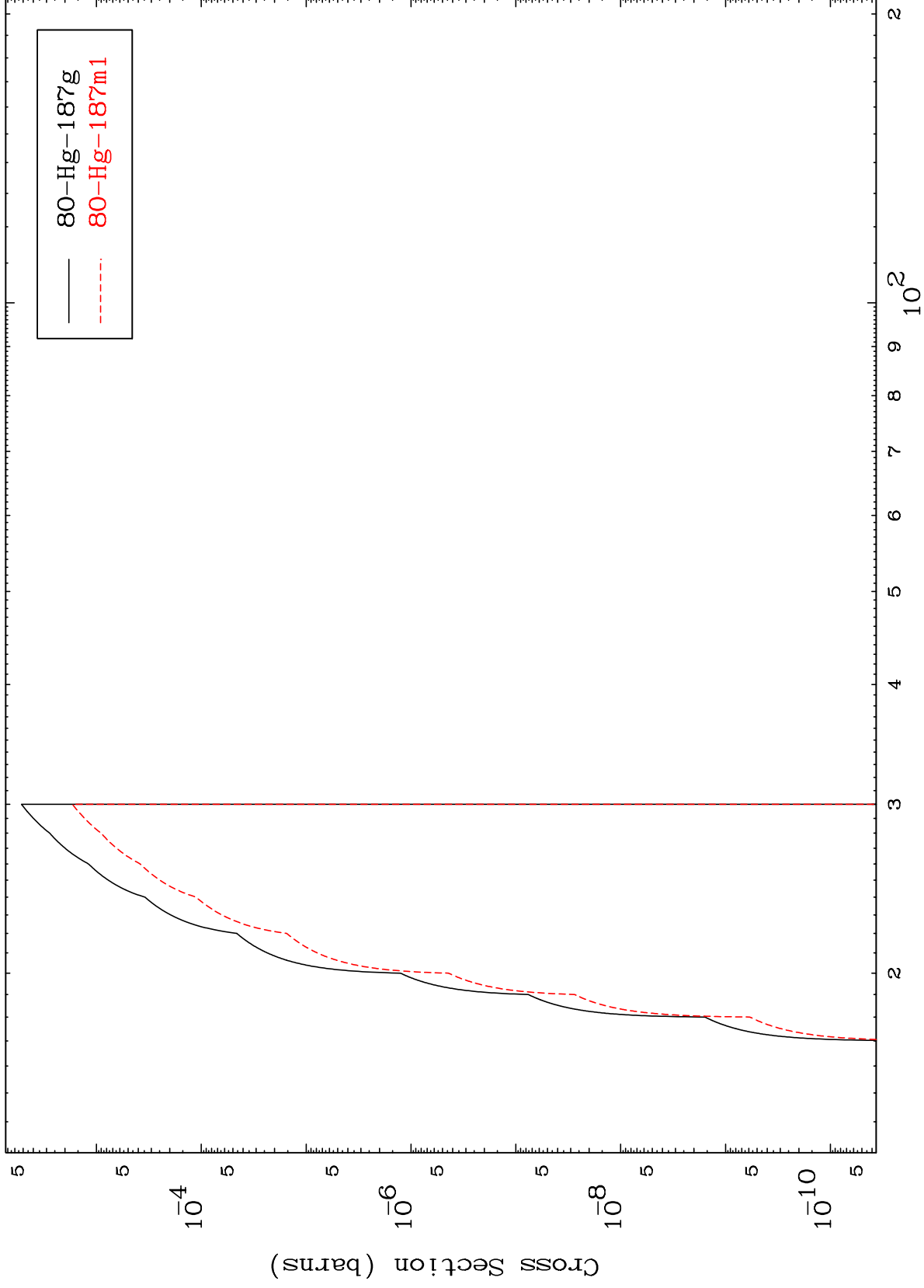
79-Au-187

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(He-3,2n) p

79-Au-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

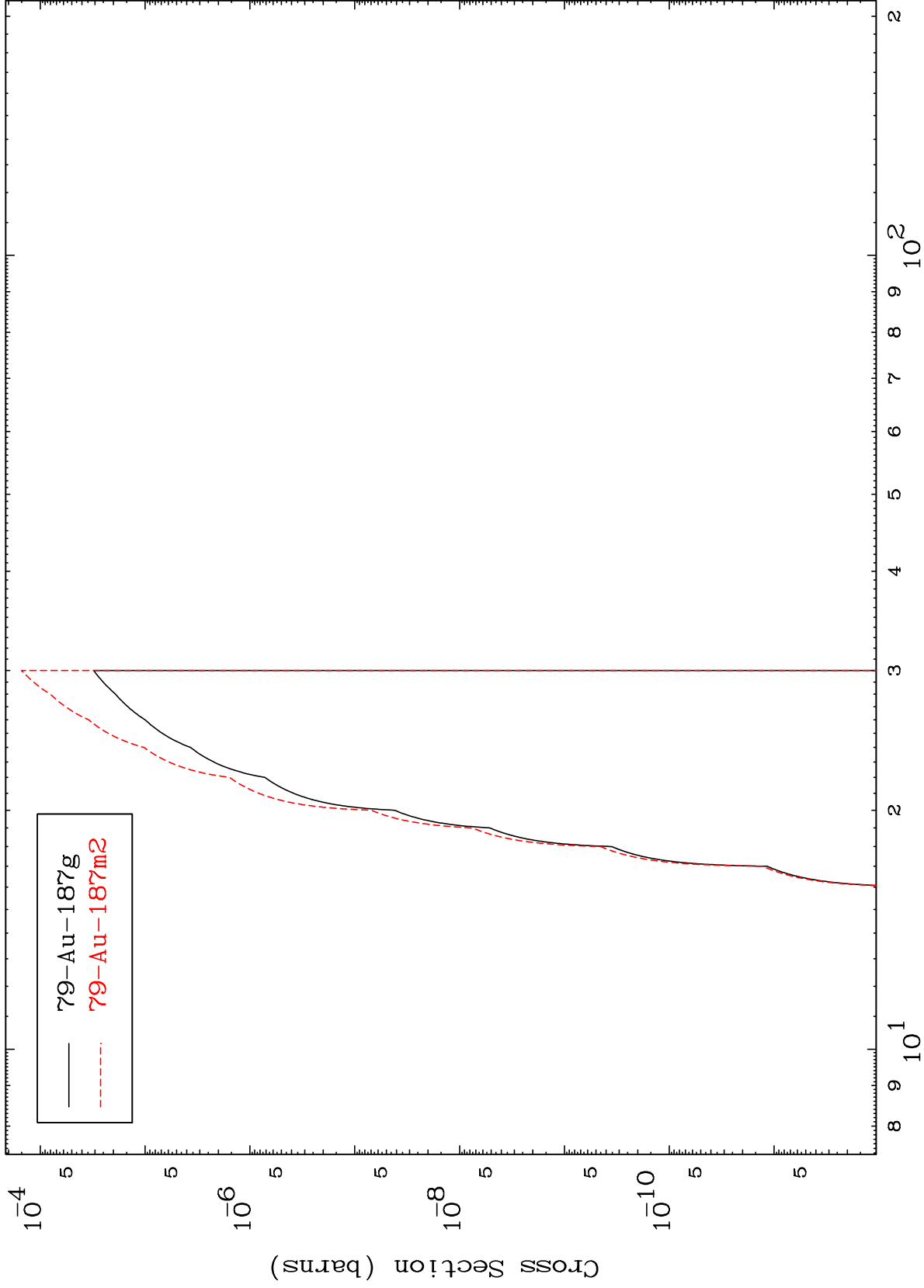
79-Au-187

MAT 7896

(He-3,2n) p

79-Au-187

Radionuclide Production Cross Section



20

Incident Energy (MeV)

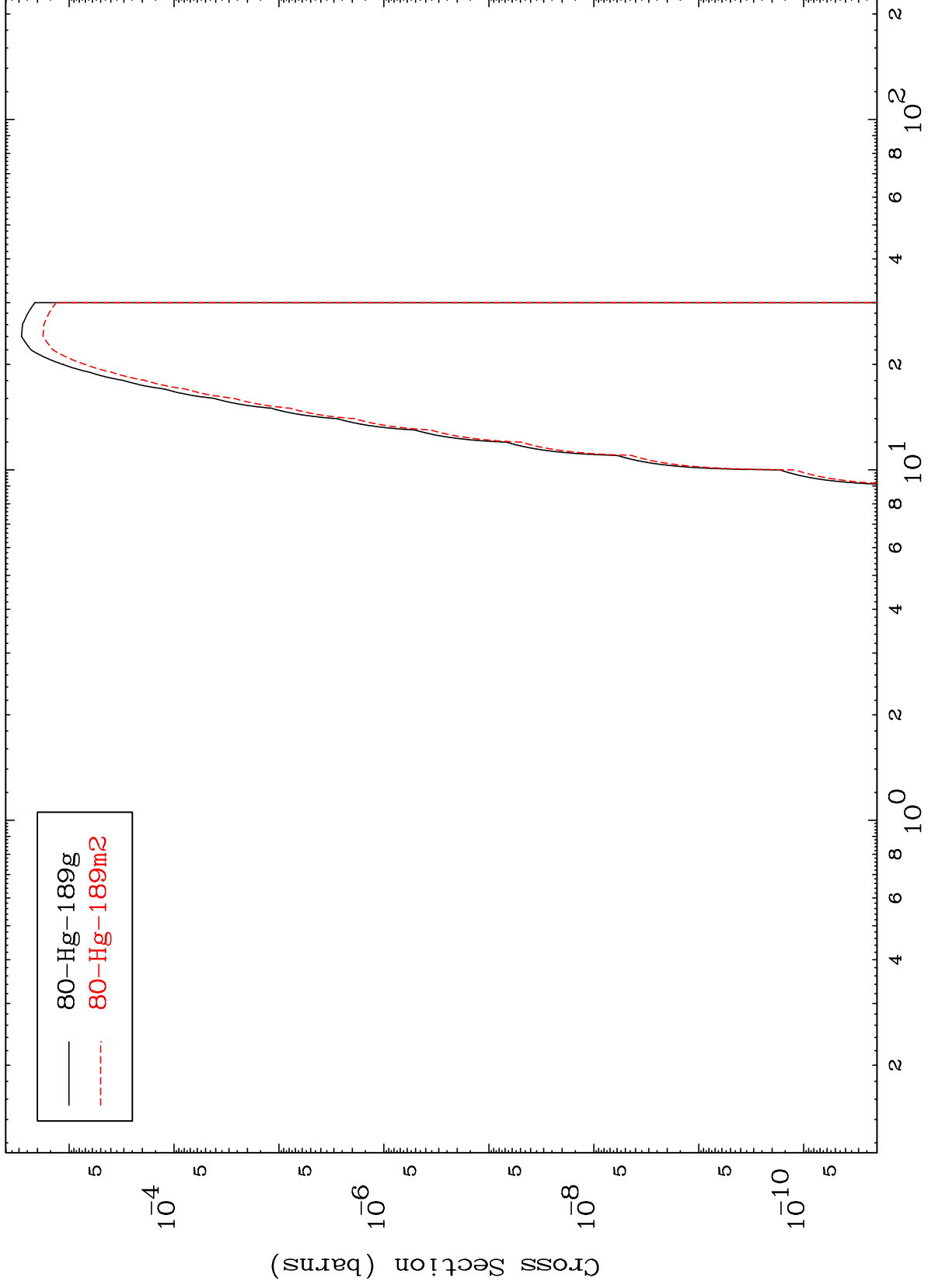
79-Au-187

MAT 7896

(He-3,p)

79-Au-187

Radionuclide Production Cross Section

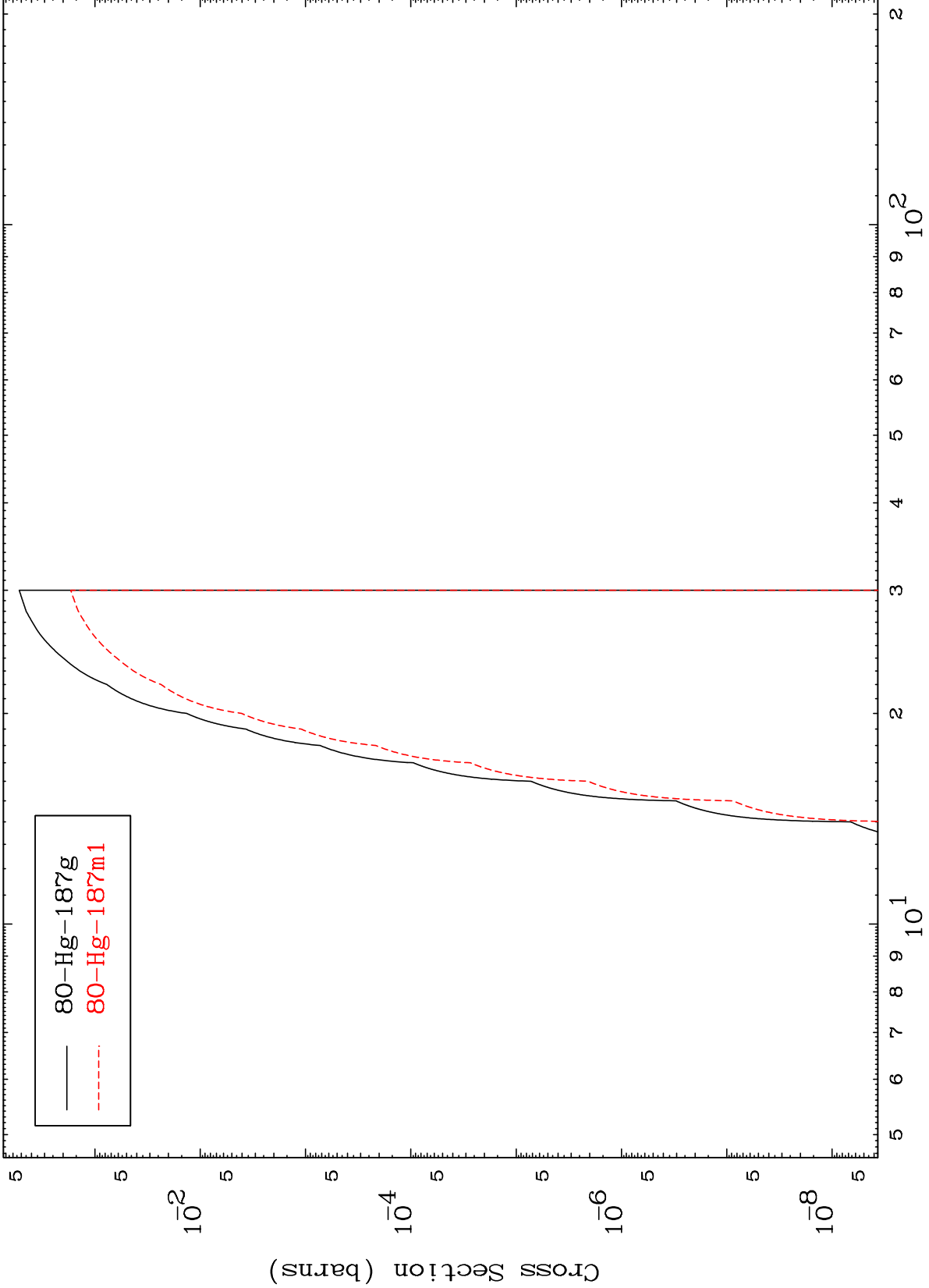


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(He-3, t)

79-Au-187

Radionuclide Production Cross Section



22

Incident Energy (MeV)

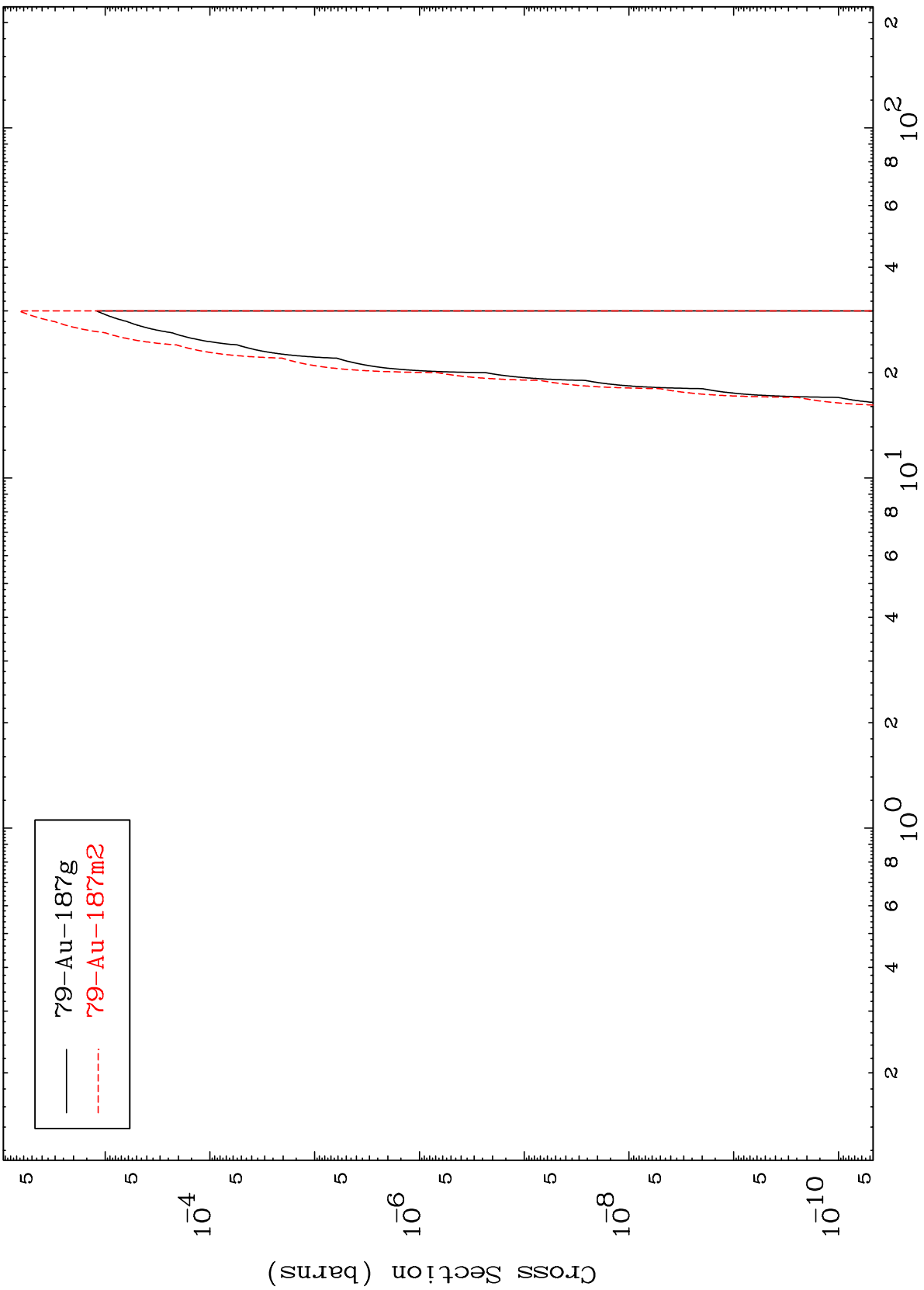
79-Au-187

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(He-3, He-3)

79-Au-187

Radionuclide Production Cross Section



79-Au-187g  
79-Au-187m2

Incident Energy (MeV)

79-Au-187

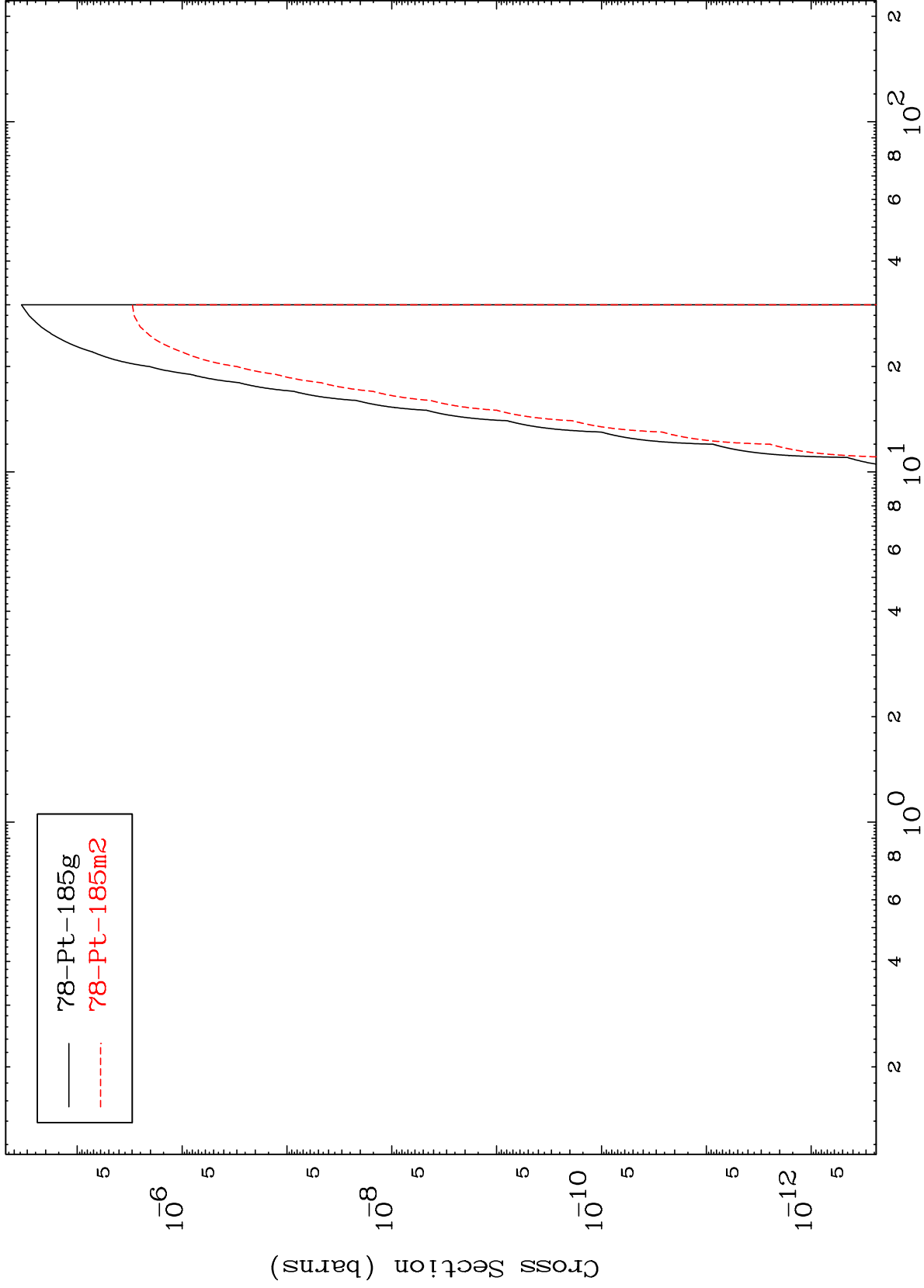


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(He-3, p)  $\alpha$

79-Au-187

Radionuclide Production Cross Section



24

Incident Energy (MeV)

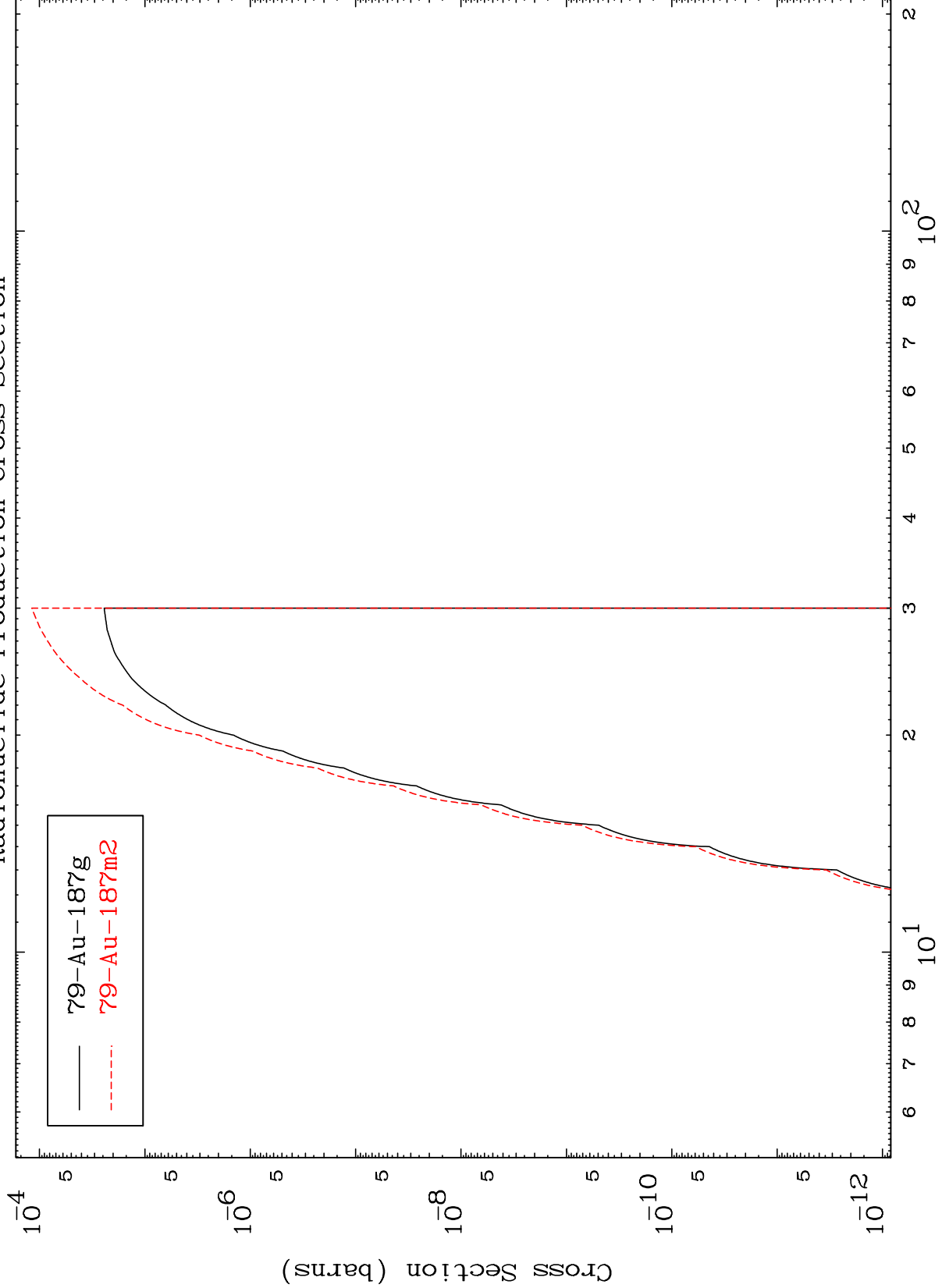
79-Au-187

MAT 7896

(He-3, p) d

79-Au-187

Radionuclide Production Cross Section



79-Au-187g  
79-Au-187m2

25

Incident Energy (MeV)

79-Au-187