

Program EVALPLOT  
(Version 2018-1)

by

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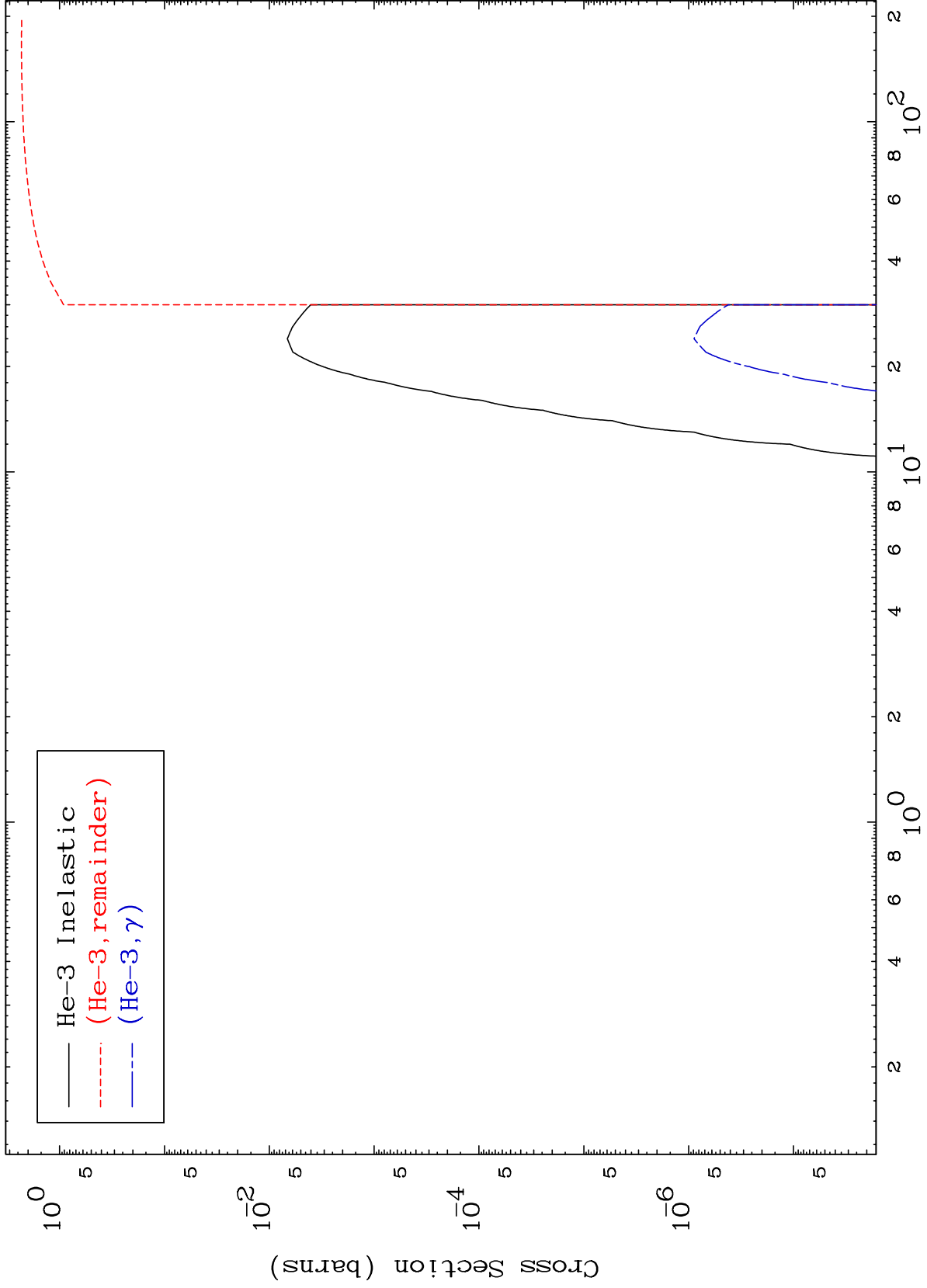
Press Mouse Button to Start

MAT 7889

He-3 Major

79-Au-185

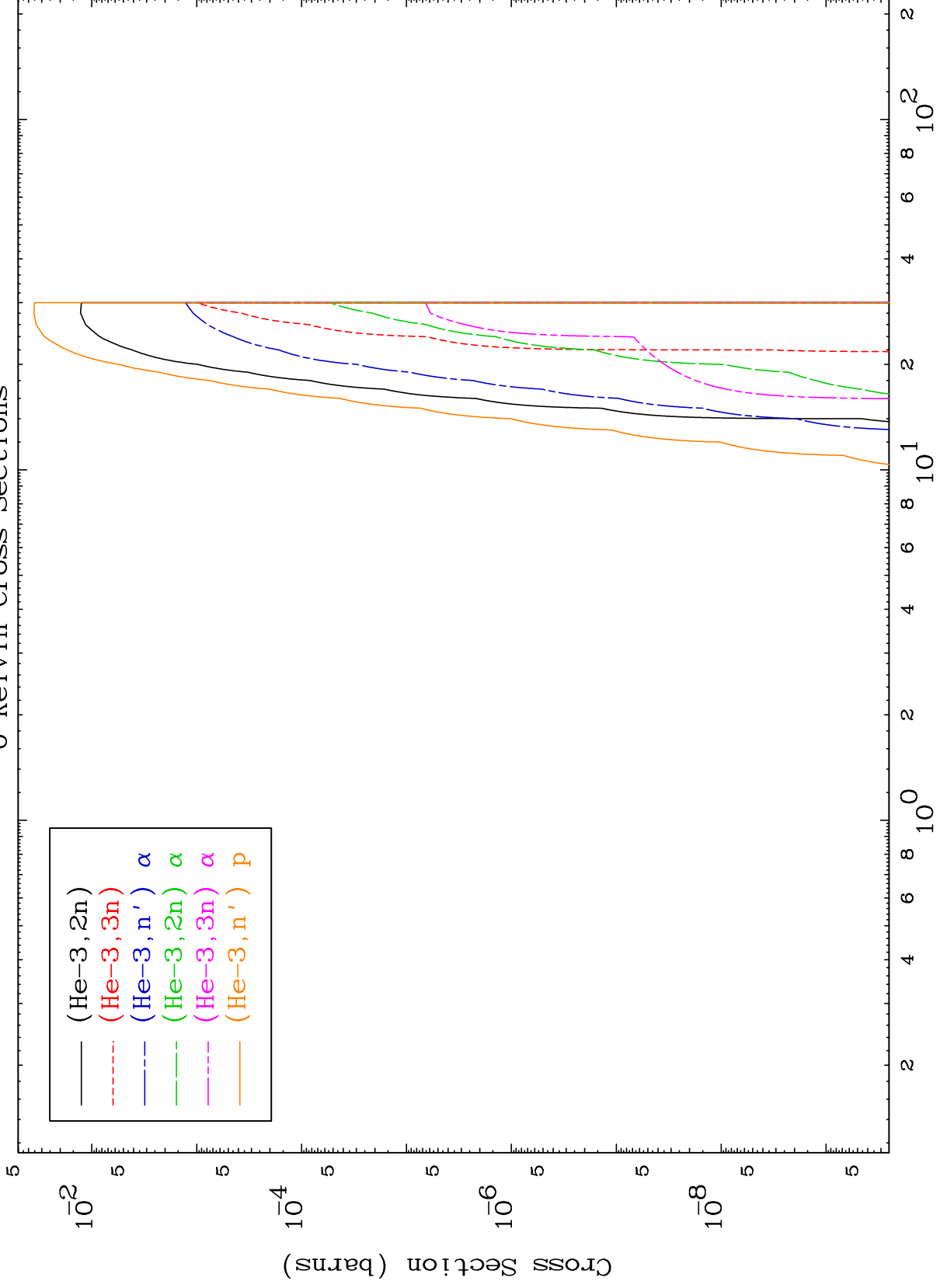
0 Kelvin Cross Sections



MAT 7889

He-3 Neutron Production  
0 Kelvin Cross Sections

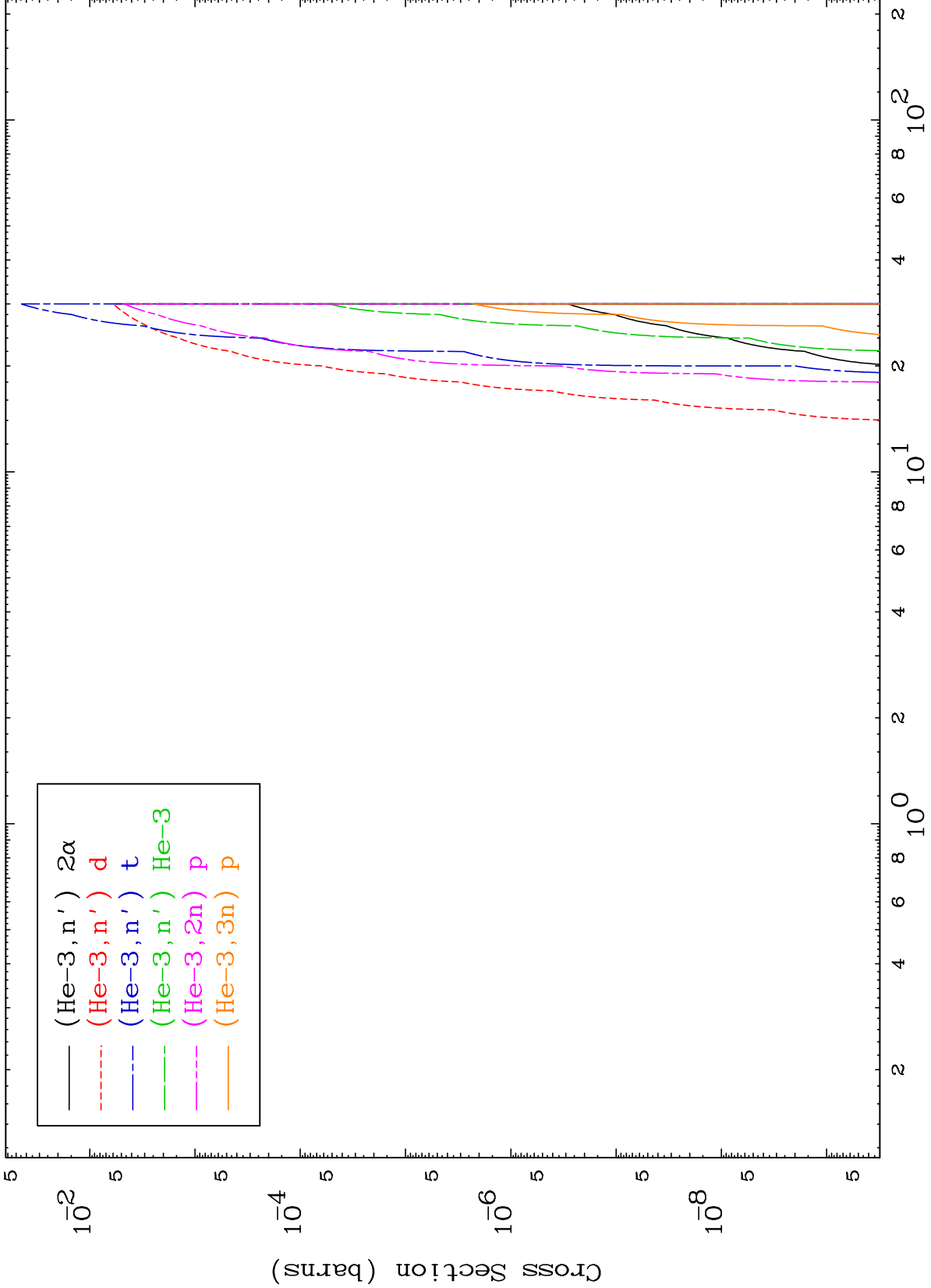
79-Au-185



MAT 7889

He-3 Neutron Production  
0 Kelvin Cross Sections

79-Au-185



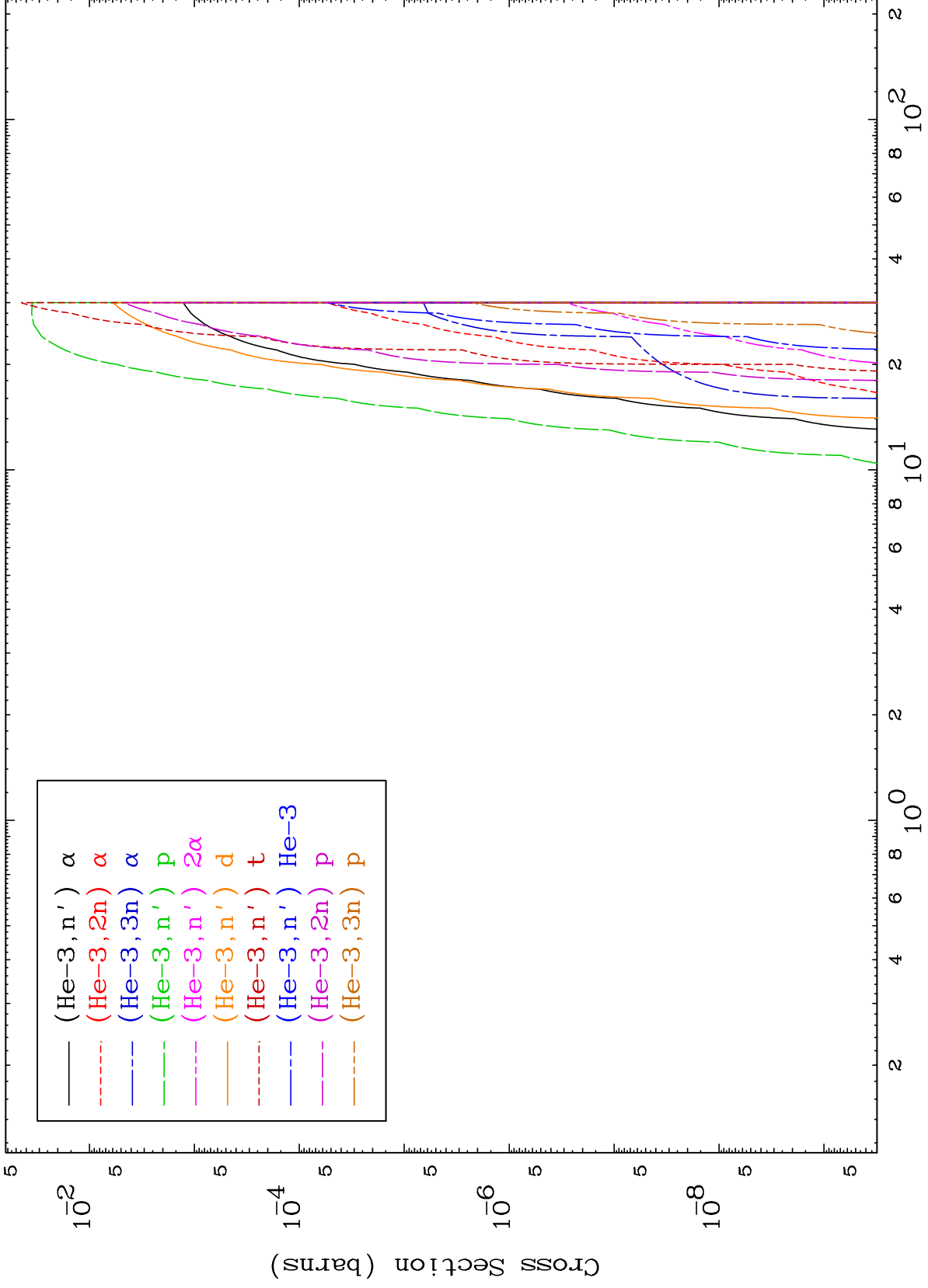
Incident Energy (MeV)

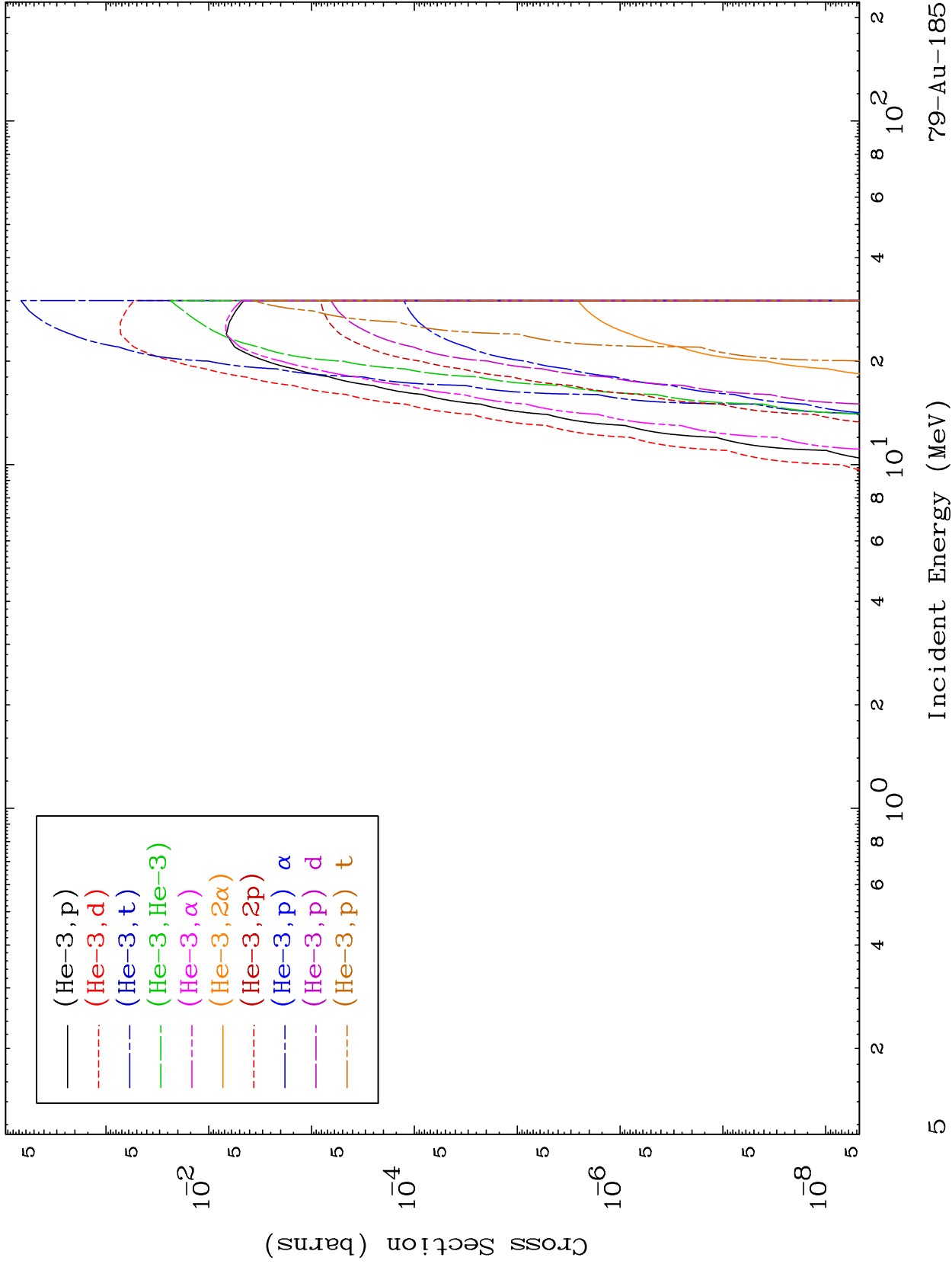
79-Au-185

MAT 7889

He-3 Charged Particle  
0 Kelvin Cross Sections

79-Au-185



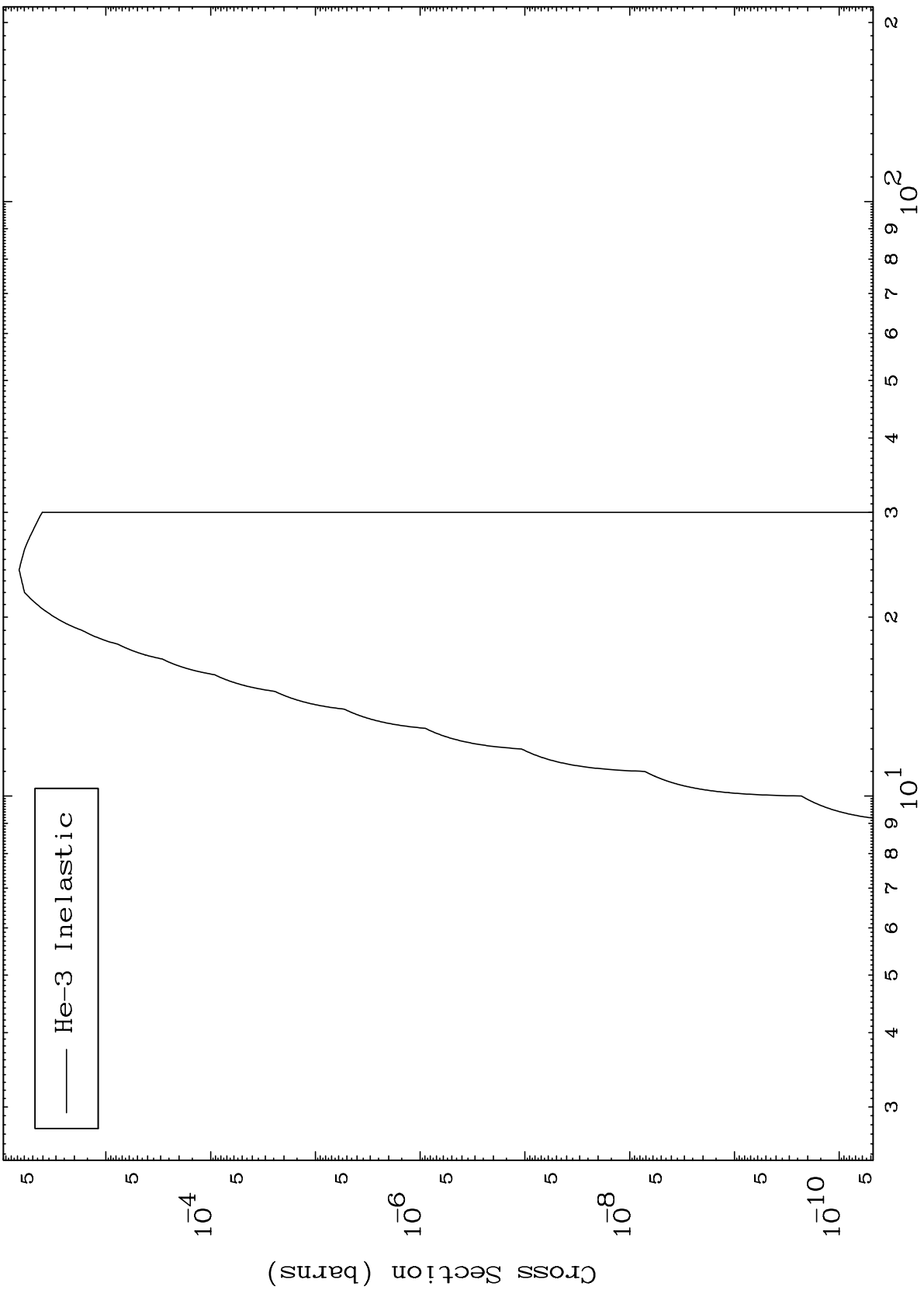


MAT 7889

(He-3, n') Level

79-Au-185

0 Kelvin Cross Sections



6

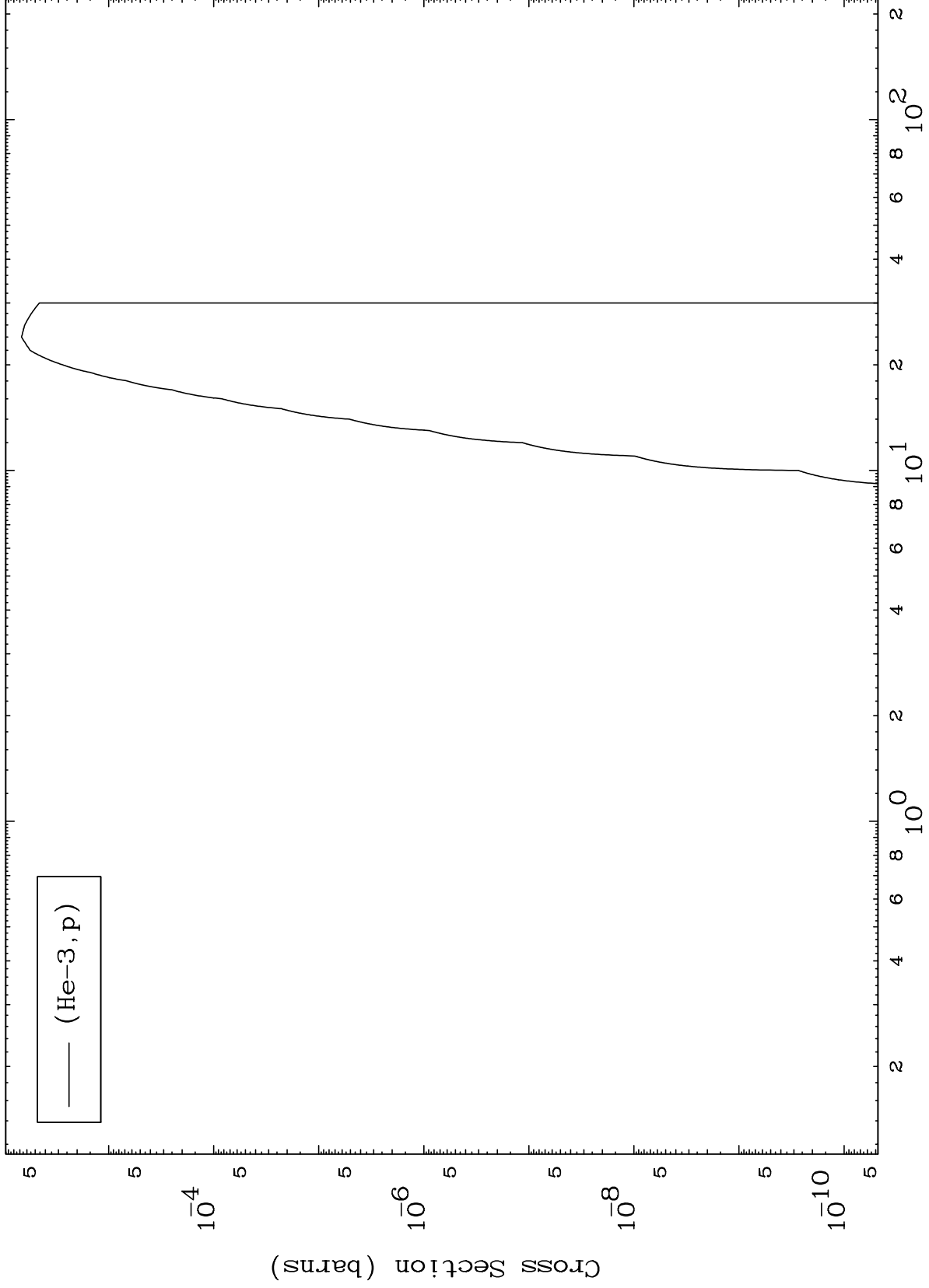
Incident Energy (MeV)

79-Au-185

MAT 7889

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

79-Au-185

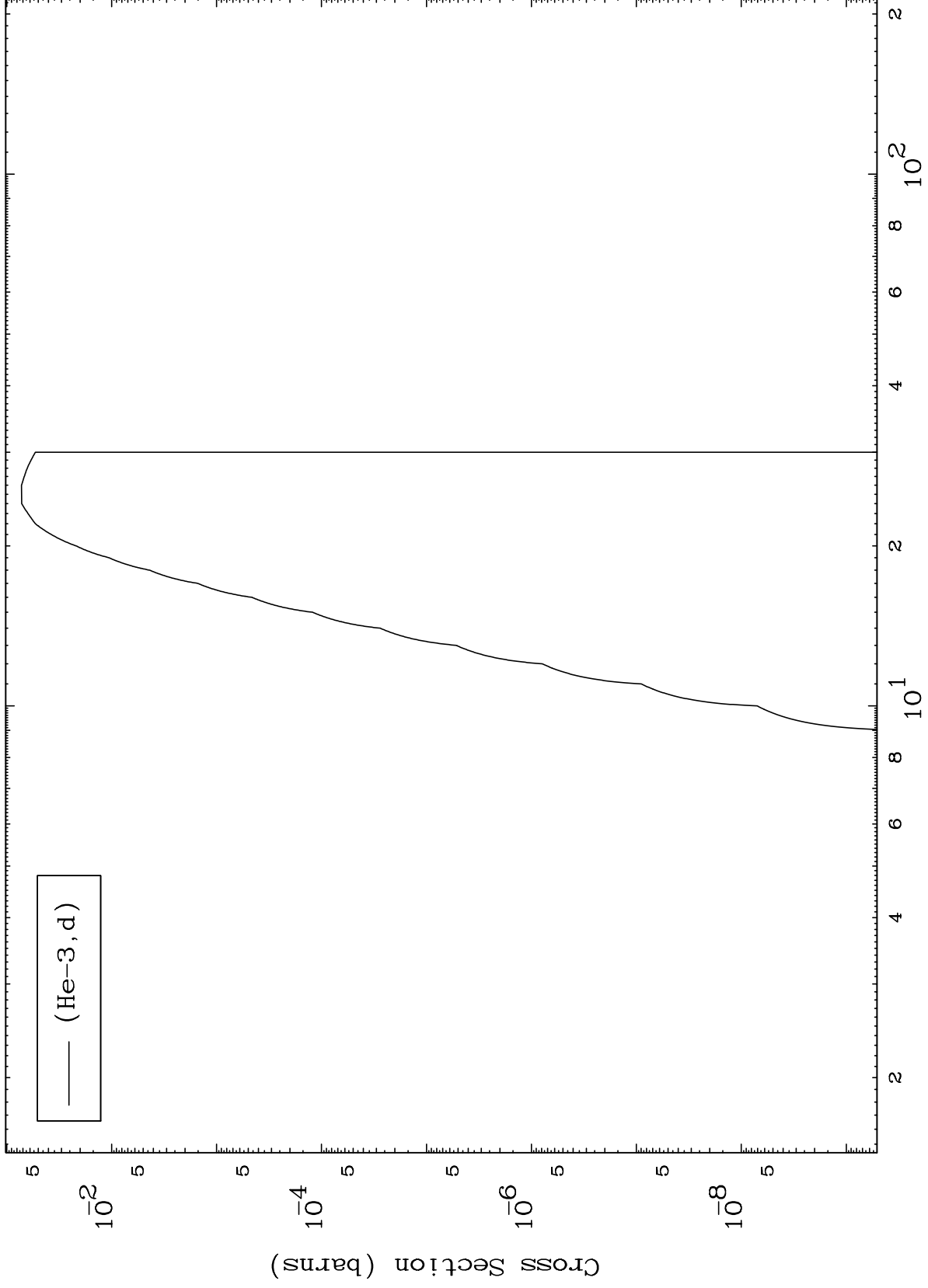




MAT 7889

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

79-Au-185

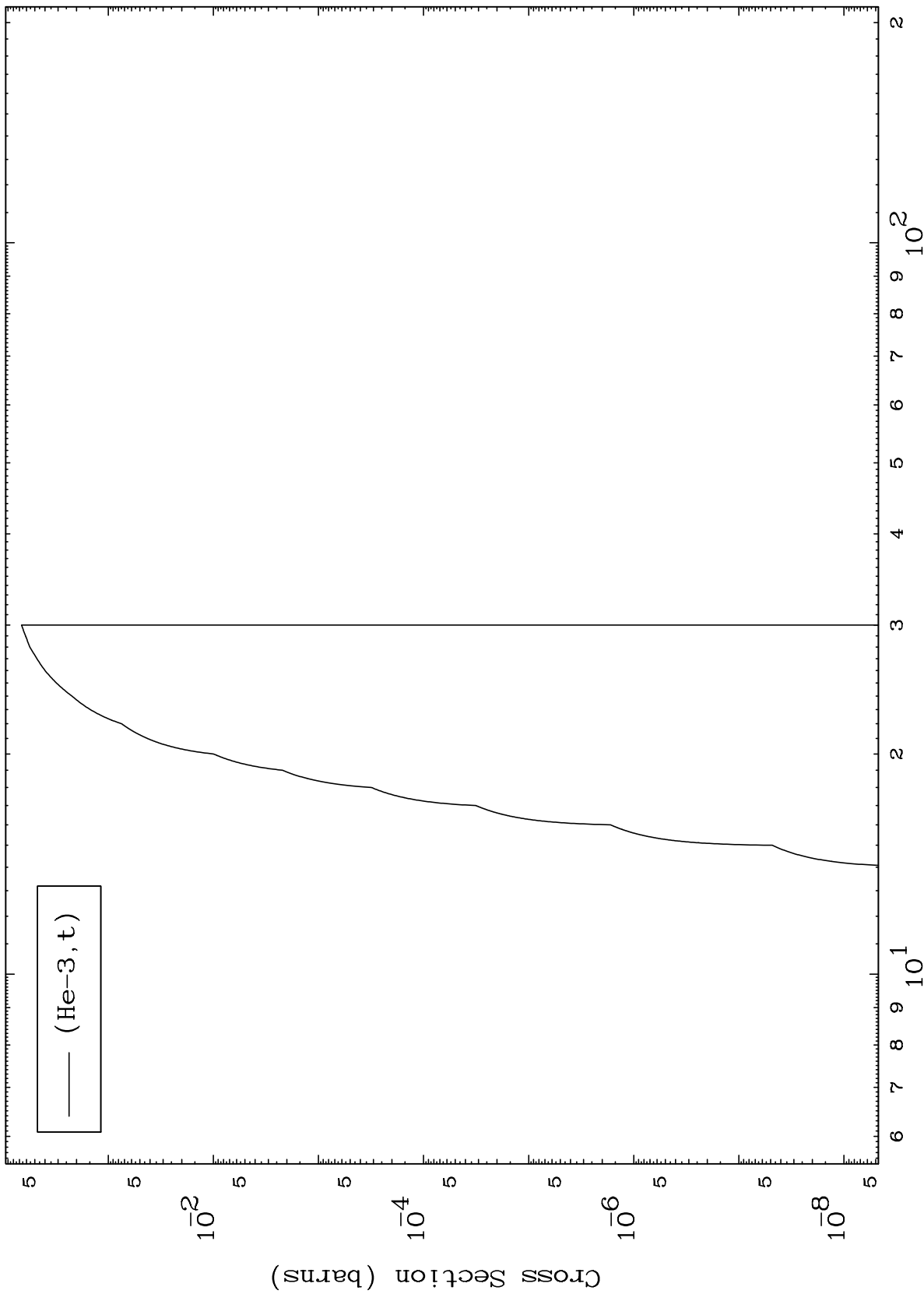


MAT 7889

(He-3, t) Levels

79-Au-185

0 Kelvin Cross Sections



9

Incident Energy (MeV)

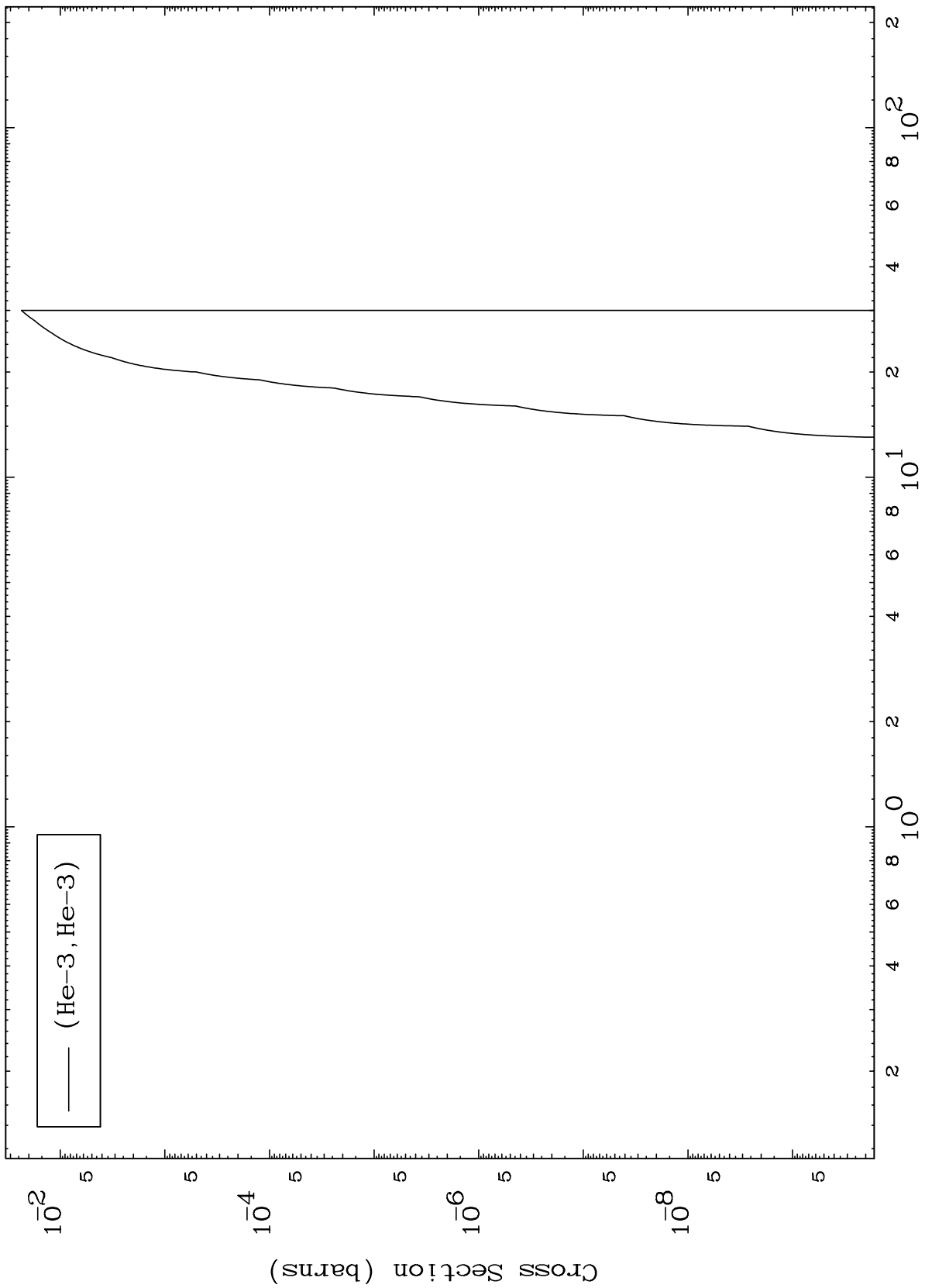
79-Au-185

MAT 7889

(He-3, He3) Levels

79-Au-185

0 Kelvin Cross Sections



10

Incident Energy (MeV)

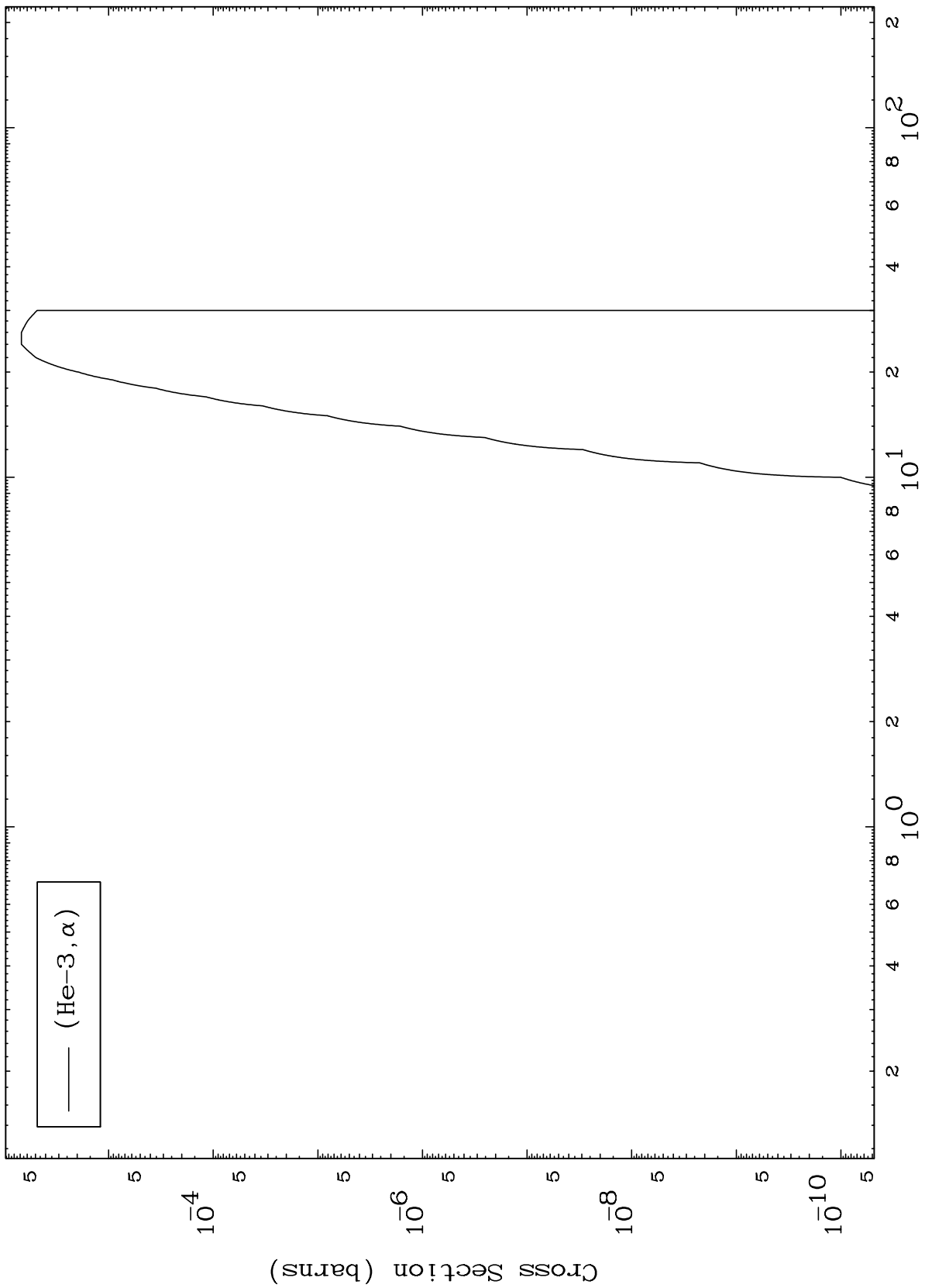
79-Au-185

MAT 7889

(He-3,  $\alpha$ ) Levels

79-Au-185

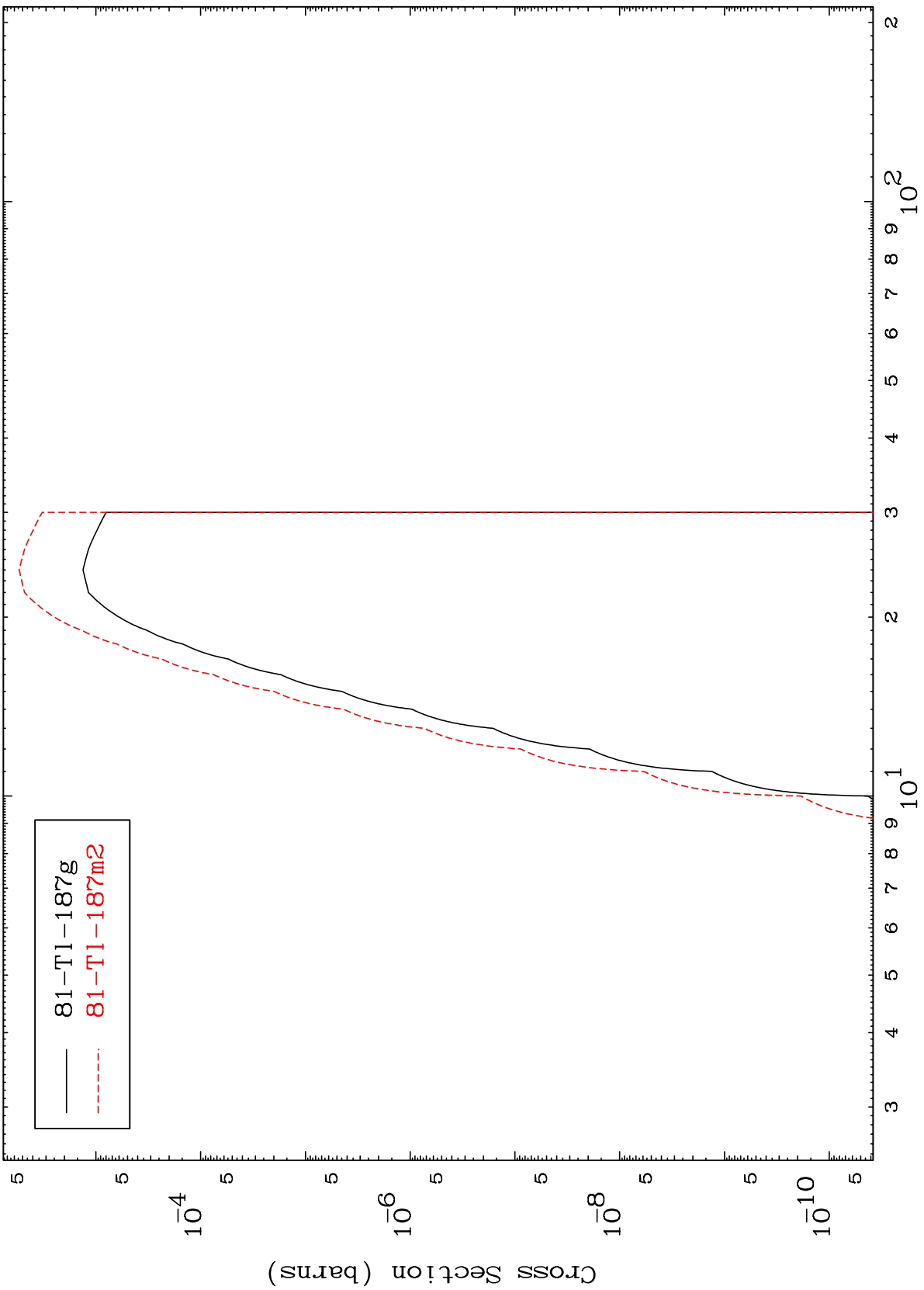
0 Kelvin Cross Sections



MAT 7889

He-3 Inelastic  
Radionuclide Production Cross Section

79-Au-185



12

Incident Energy (MeV)

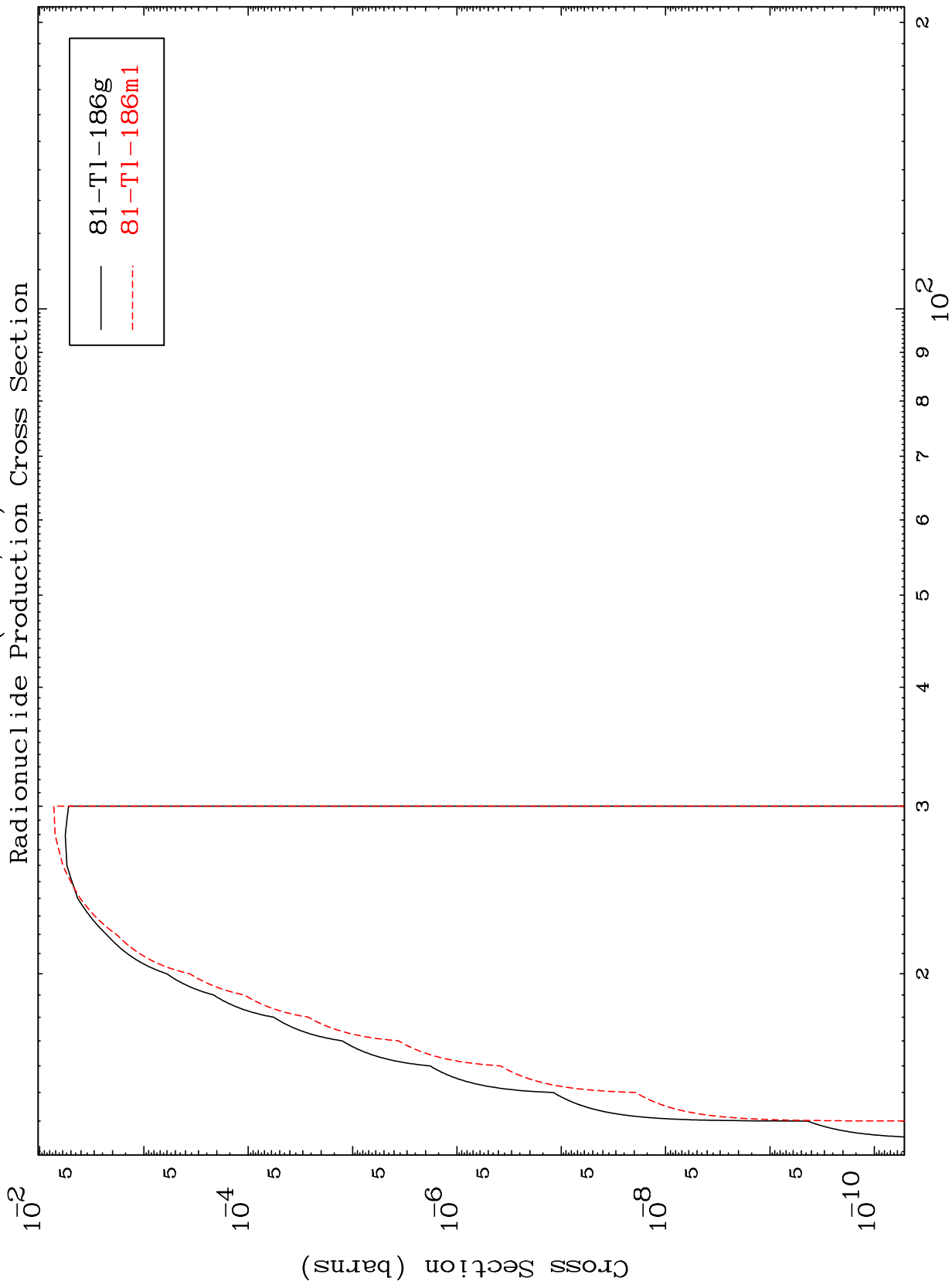
79-Au-185

MAT 7889

79-Au-185

(He-3,2n)

Radionuclide Production Cross Section



13

Incident Energy (MeV)

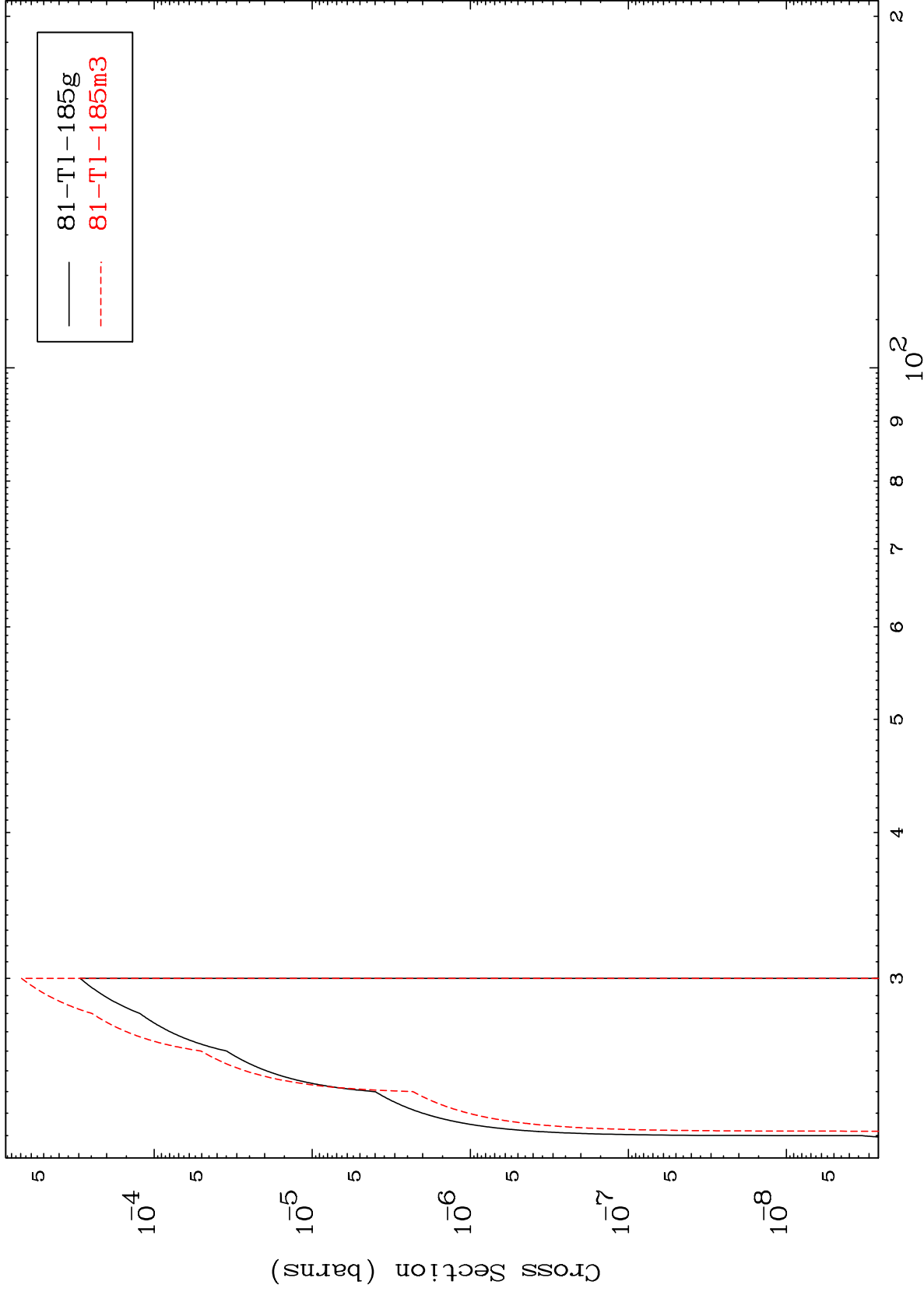
79-Au-185

MAT 7889

(He-3,3n)

79-Au-185

Radionuclide Production Cross Section



14

Incident Energy (MeV)

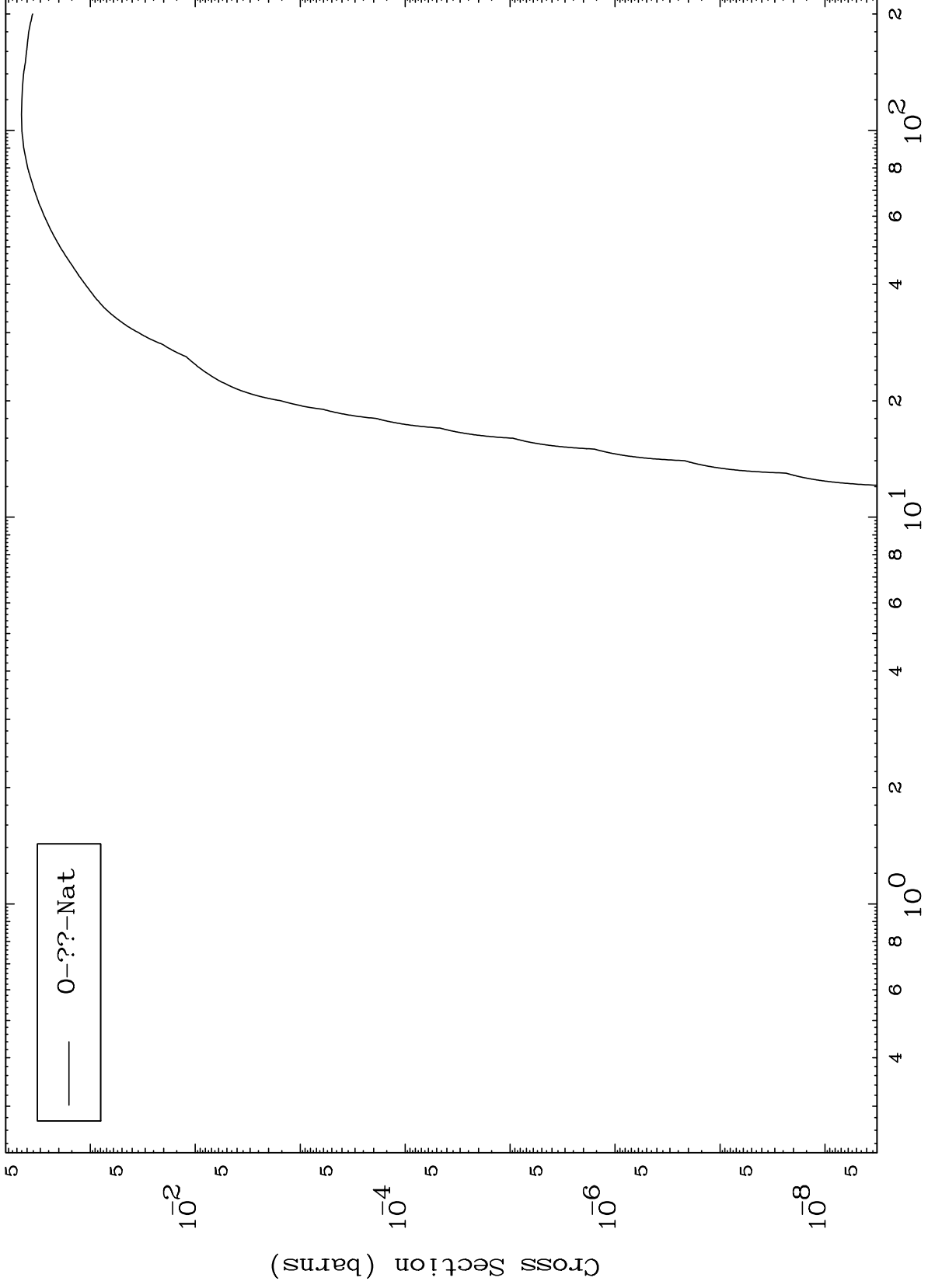
79-Au-185

MAT 7889

He-3 Fission

79-Au-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-185

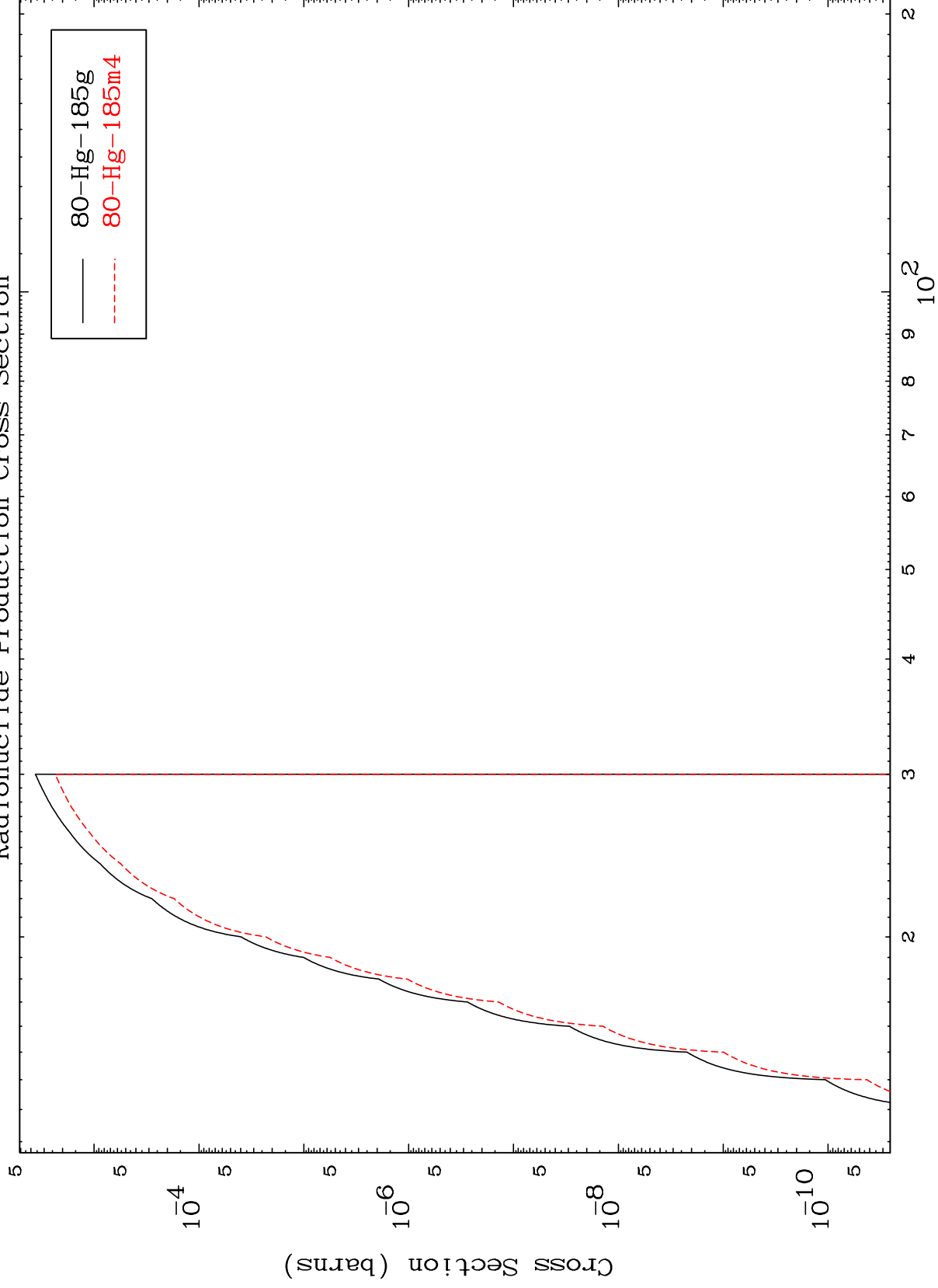


MAT 7889

(He-3, n') d

79-Au-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

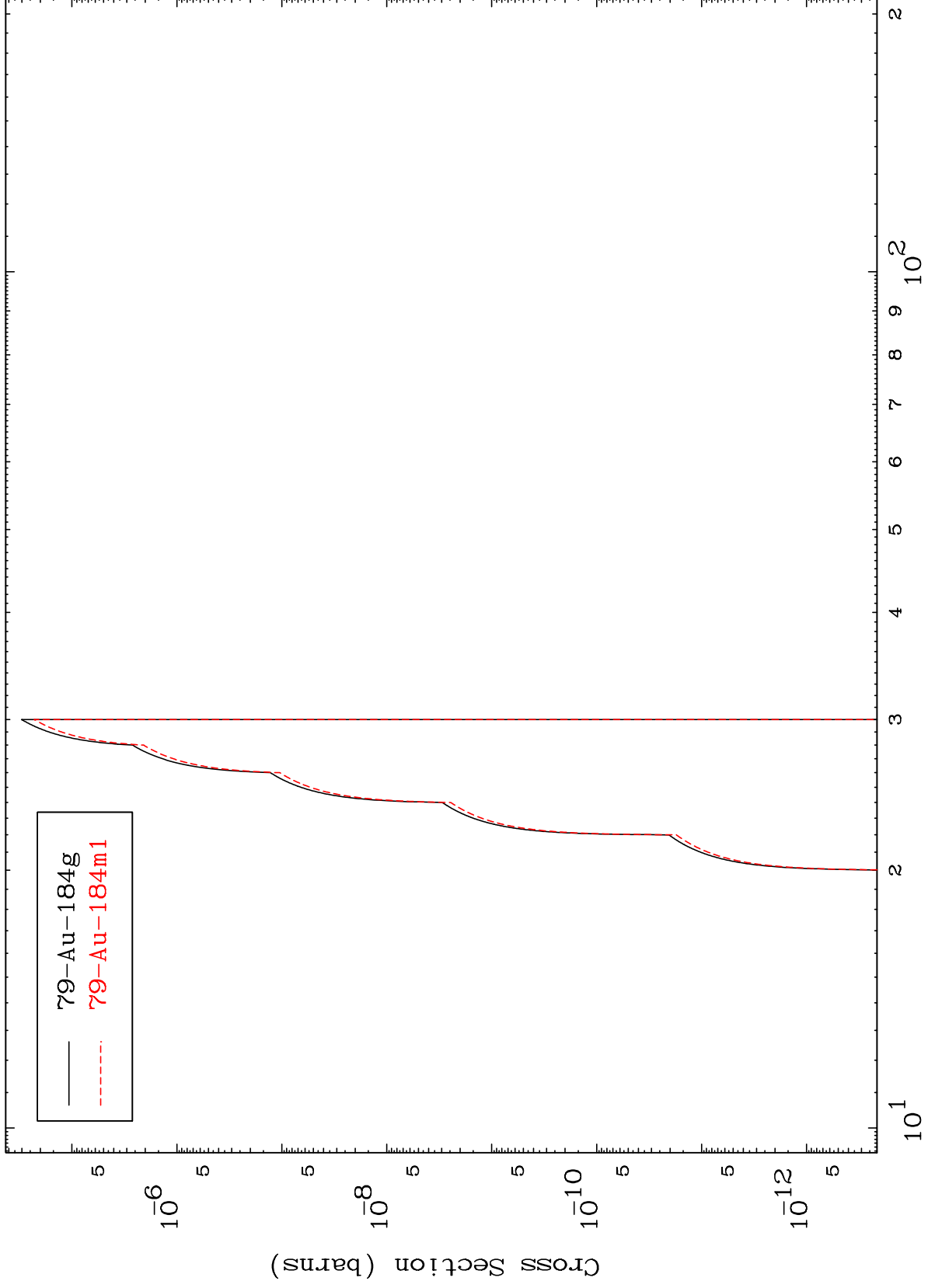
79-Au-185

MAT 7889

(He-3, n') He-3

79-Au-185

Radionuclide Production Cross Section



79-Au-184g  
79-Au-184m1

Incident Energy (MeV)

79-Au-185

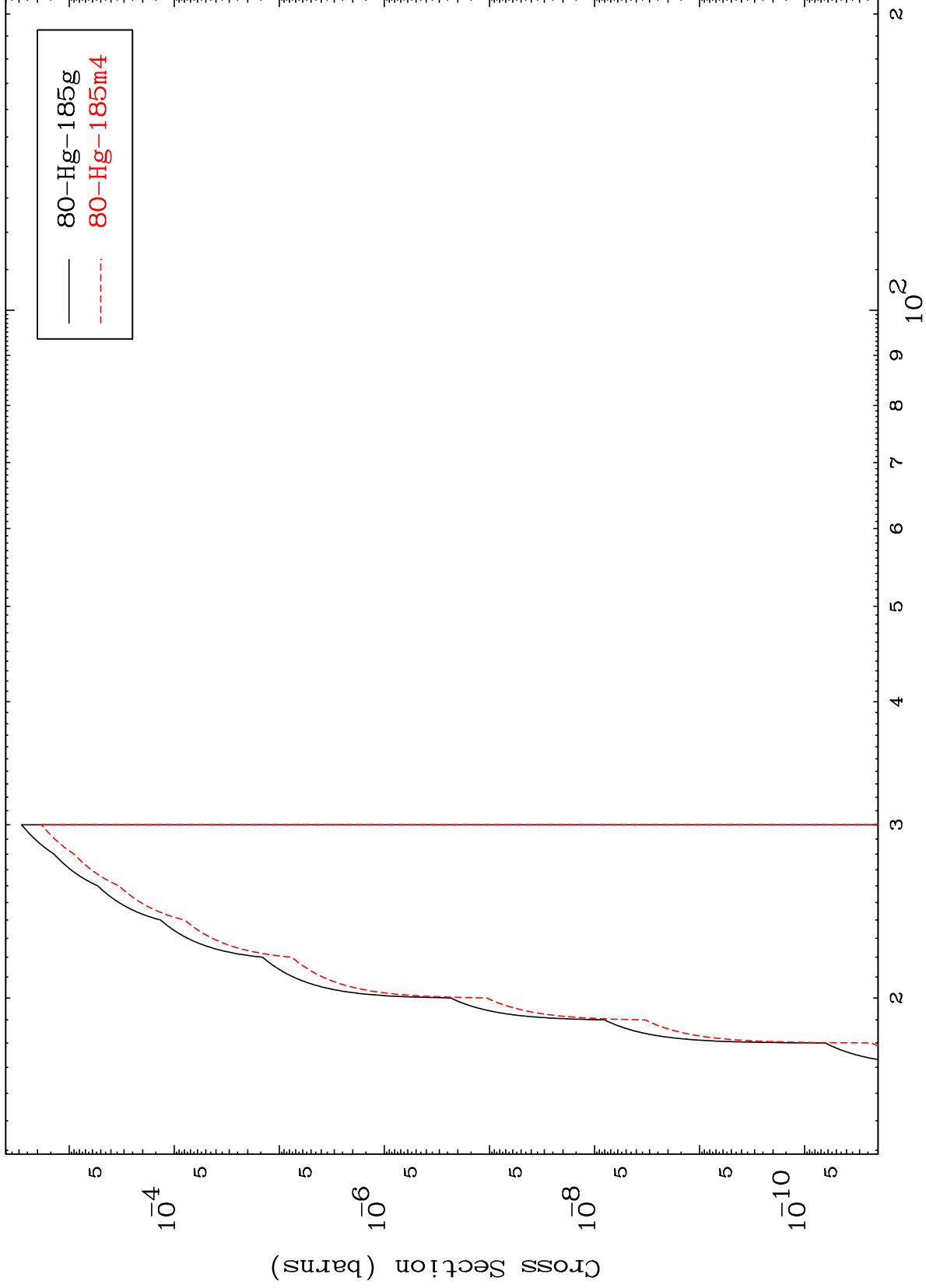
17

MAT 7889

(He-3,2n) p

79-Au-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

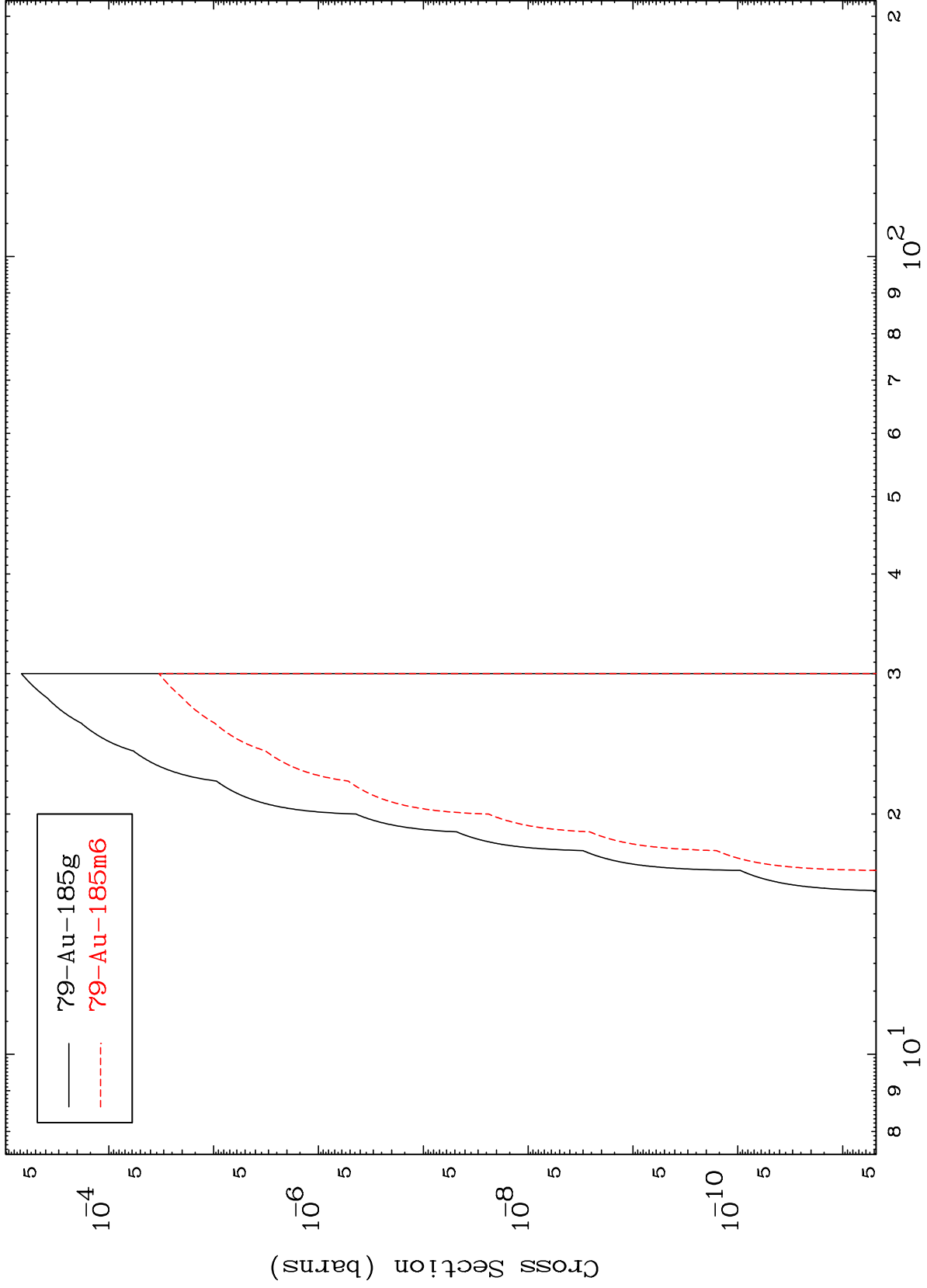
79-Au-185

MAT 7889

(He-3,2n) p

79-Au-185

Radionuclide Production Cross Section



19

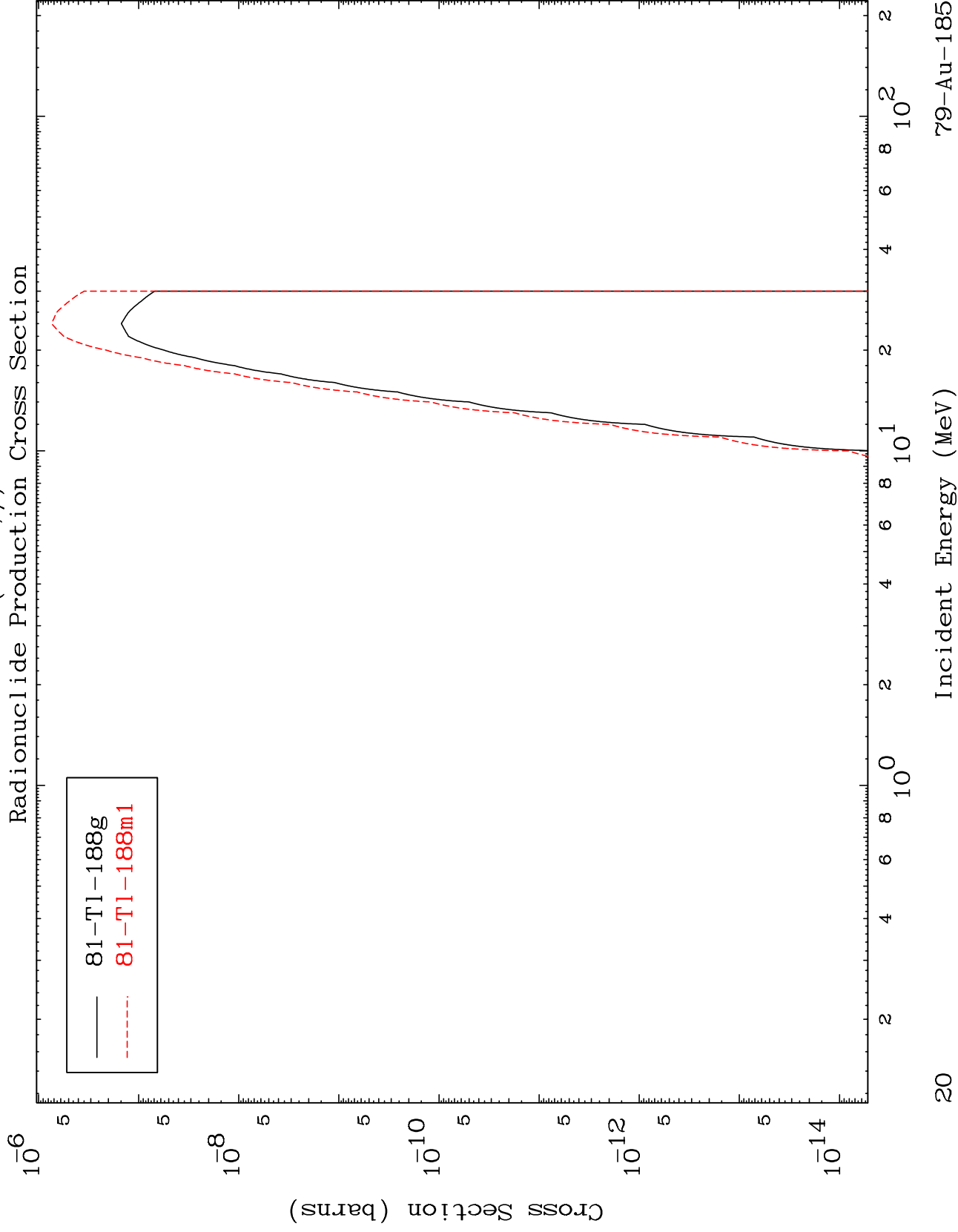
Incident Energy (MeV)

79-Au-185

MAT 7889

(He-3,  $\gamma$ )

79-Au-185



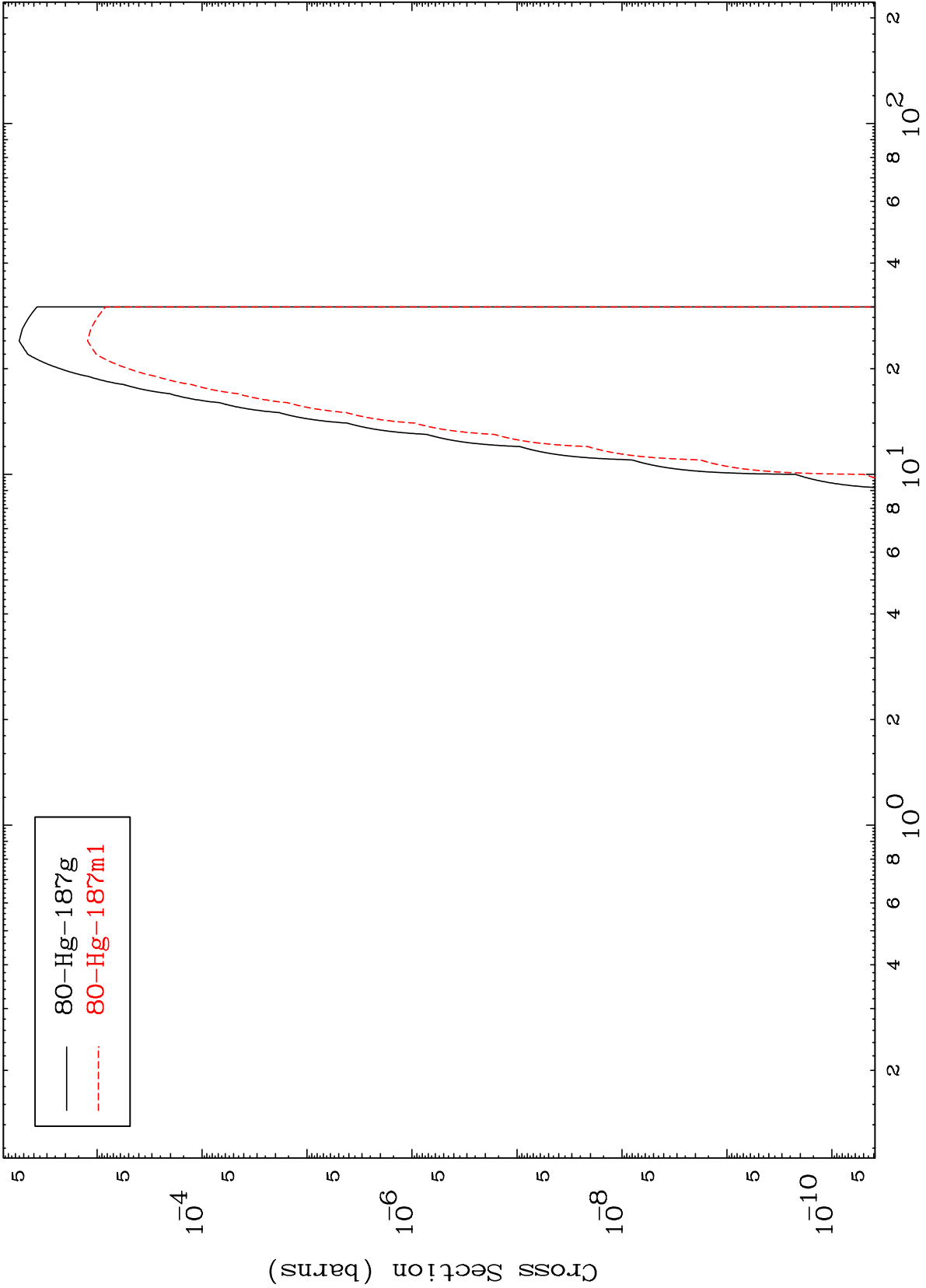
20

MAT 7889

(He-3,p)

79-Au-185

Radionuclide Production Cross Section



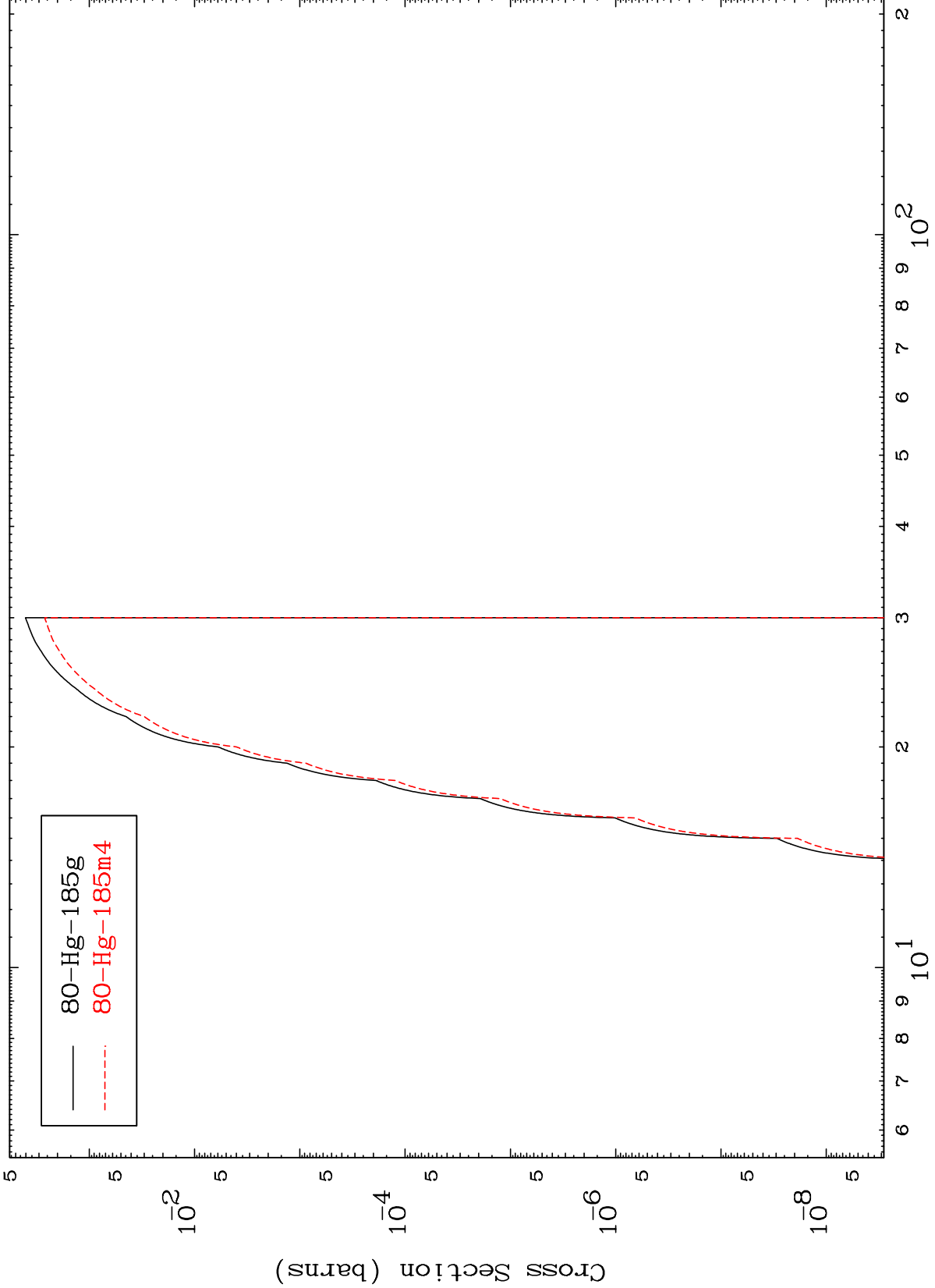
80-Hg-187g  
80-Hg-187m1

MAT 7889

(He-3, t)

79-Au-185

Radionuclide Production Cross Section



22

Incident Energy (MeV)

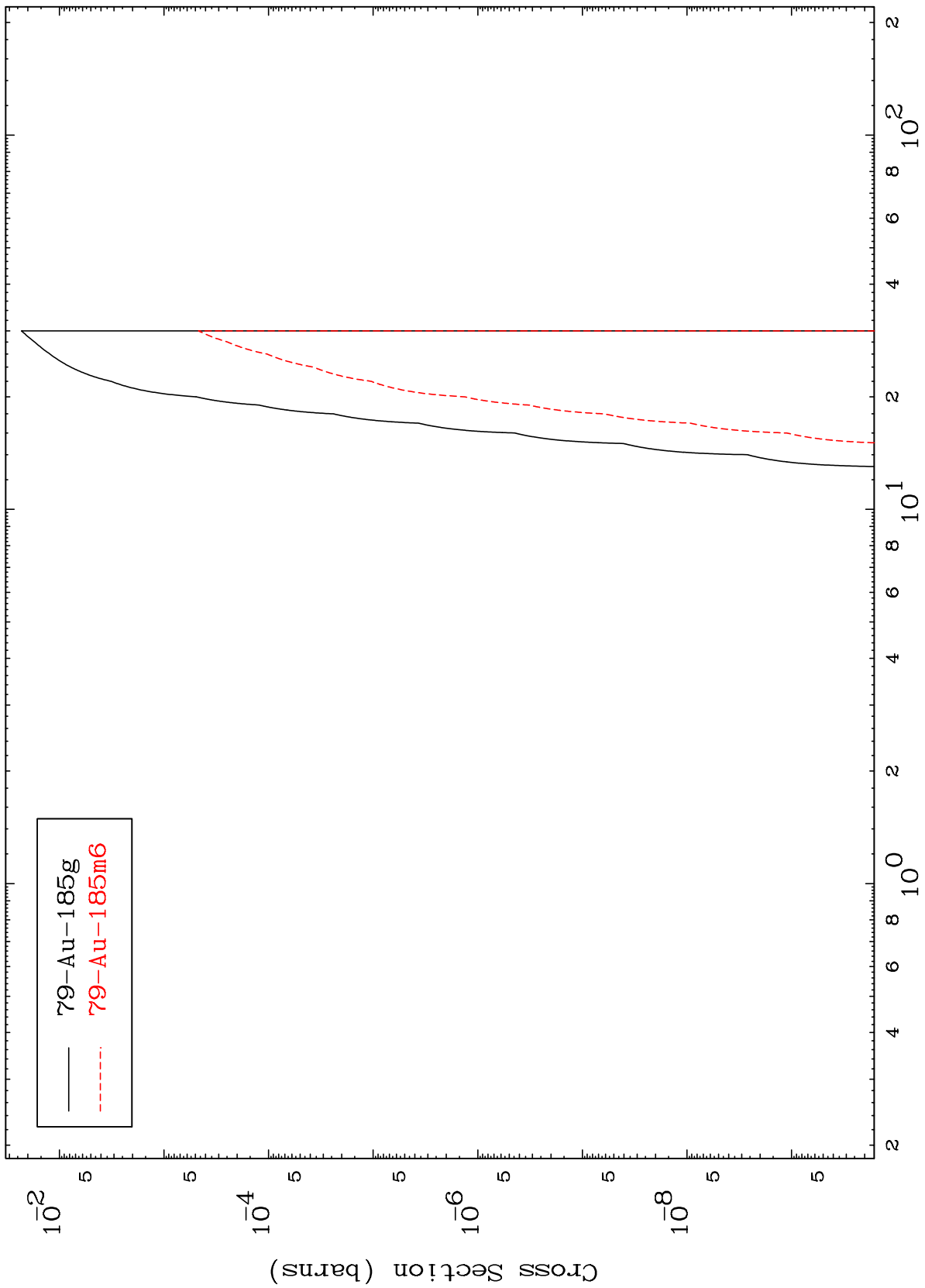
79-Au-185

MAT 7889

(He-3, He-3)

79-Au-185

Radionuclide Production Cross Section



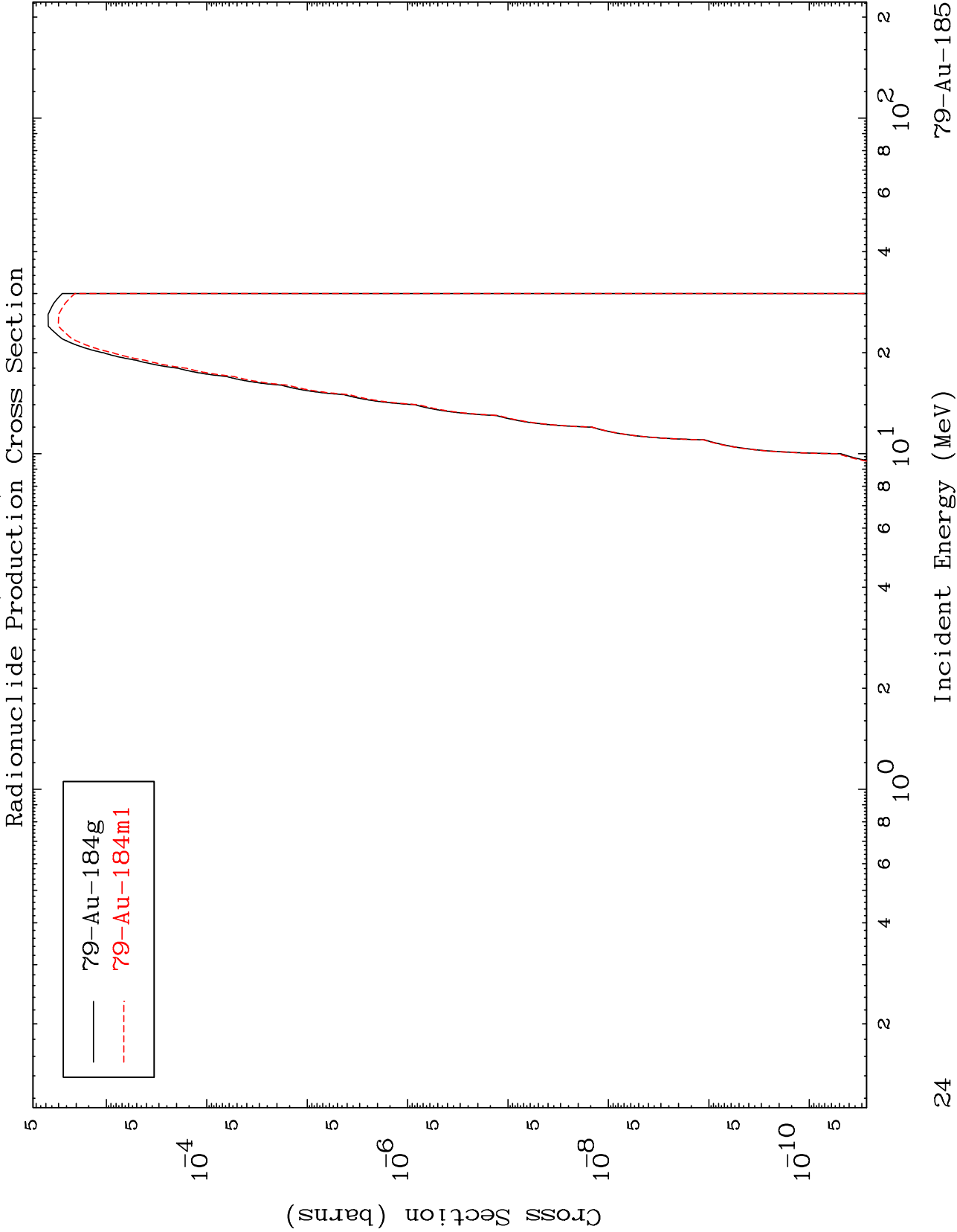
79-Au-185g  
79-Au-185m6



MAT 7889

(He-3,  $\alpha$ )

79-Au-185

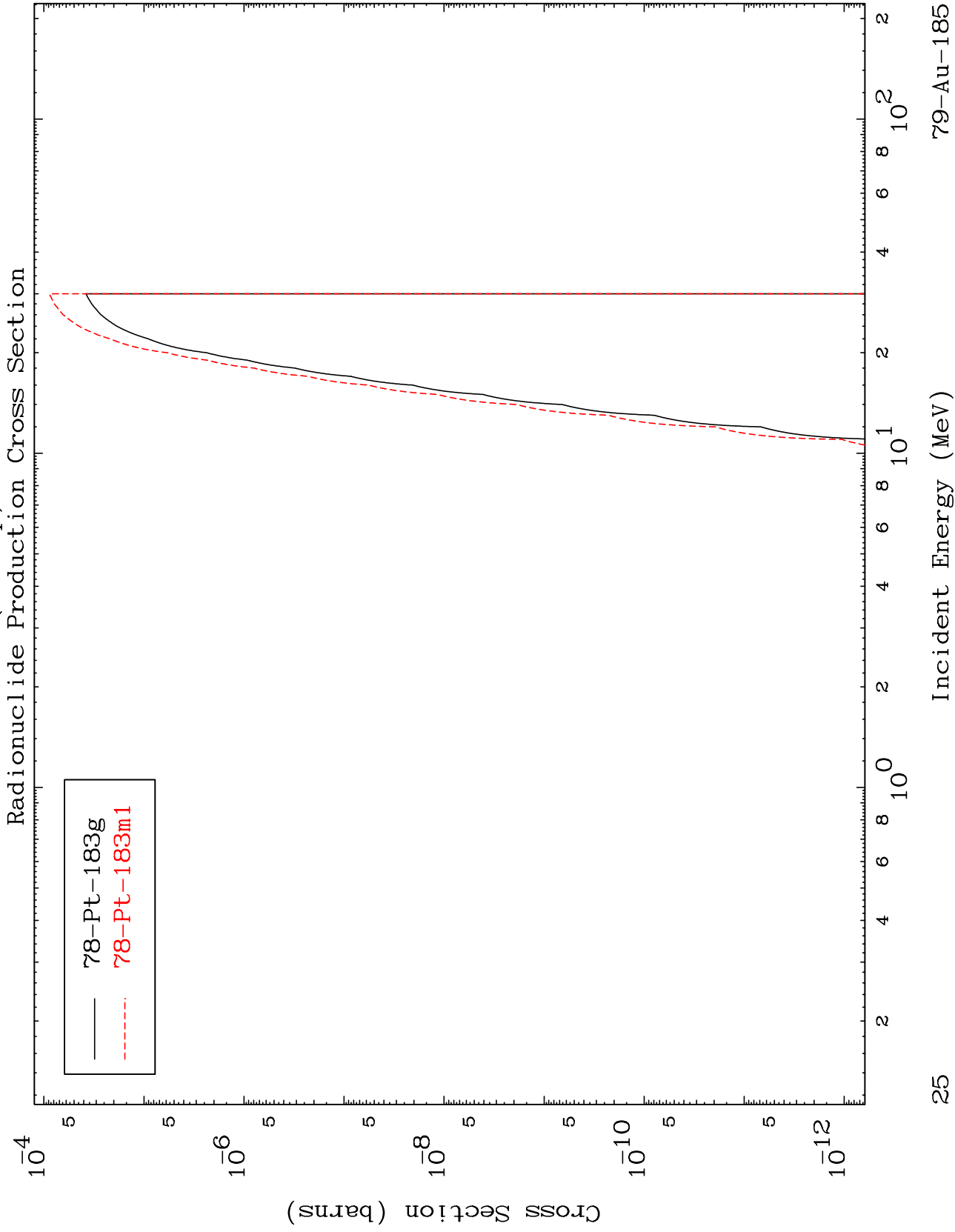


79-Au-184g  
79-Au-184m1

MAT 7889

(He-3, p)  $\alpha$

79-Au-185

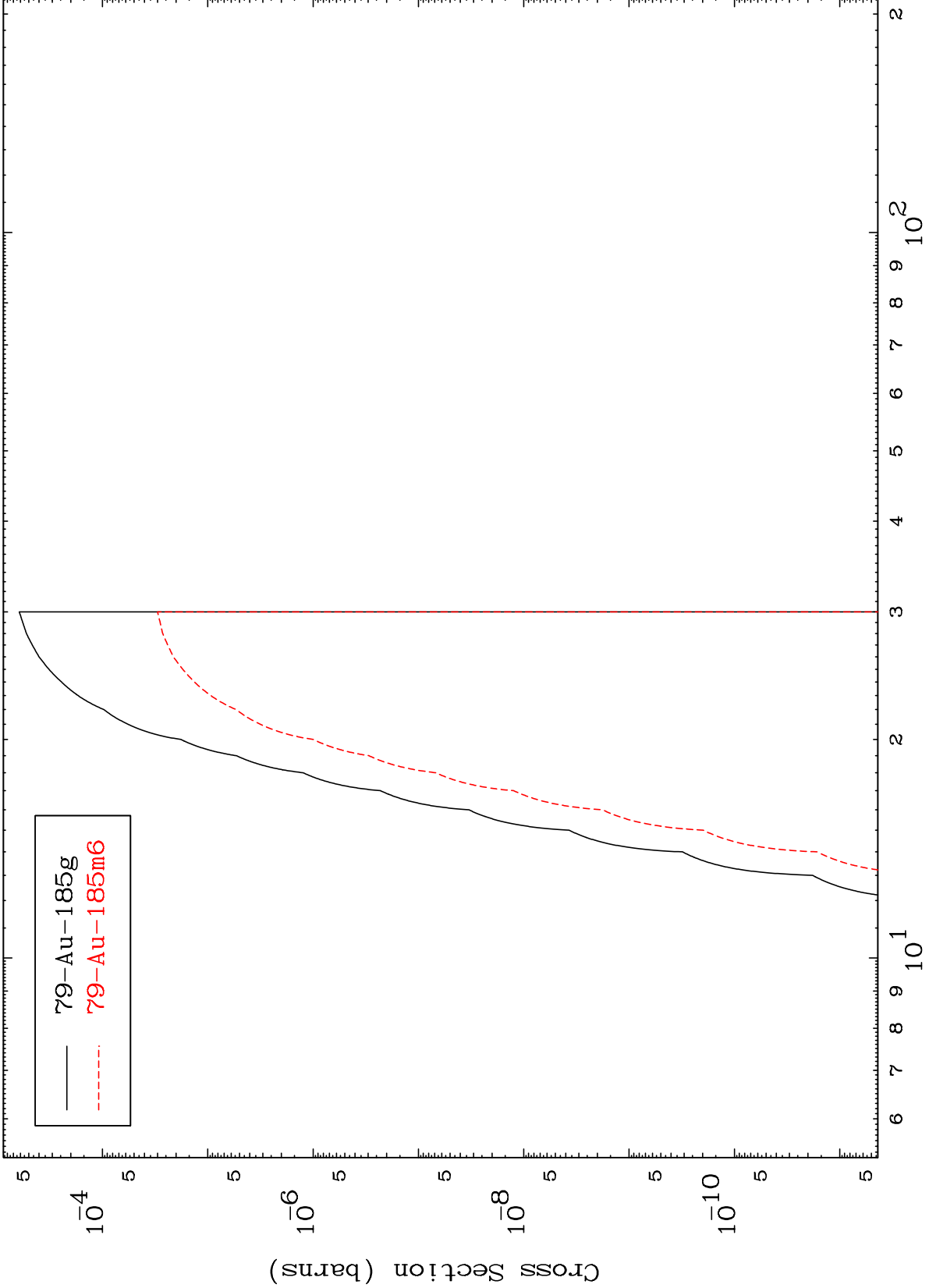


MAT 7889

(He-3, p) d

79-Au-185

Radionuclide Production Cross Section



26

Incident Energy (MeV)

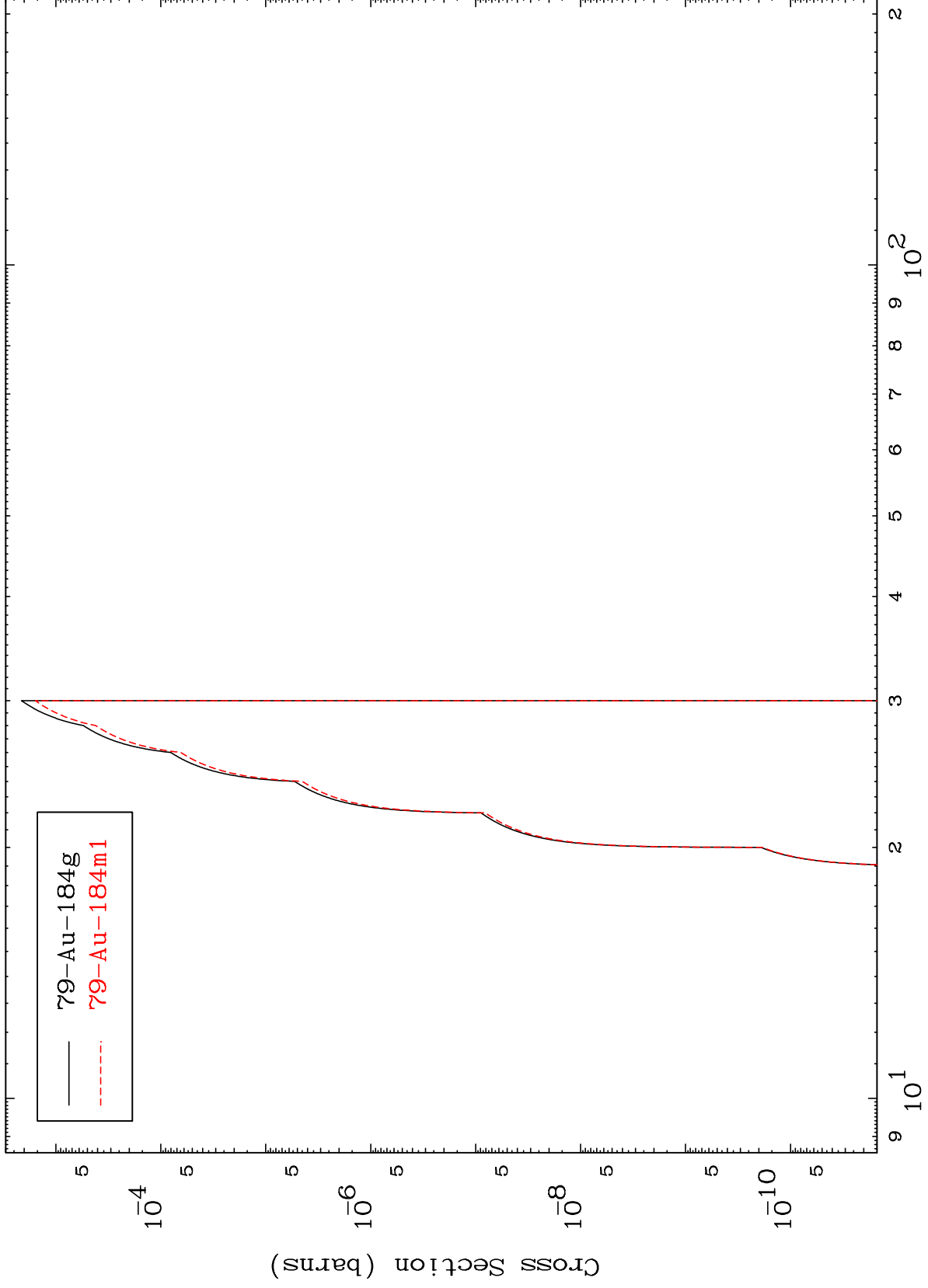
79-Au-185

MAT 7889

(He-3,p) t

79-Au-185

Radionuclide Production Cross Section



27

Incident Energy (MeV)

79-Au-185