

Program EVALPLOT
(Version 2018-1)

by

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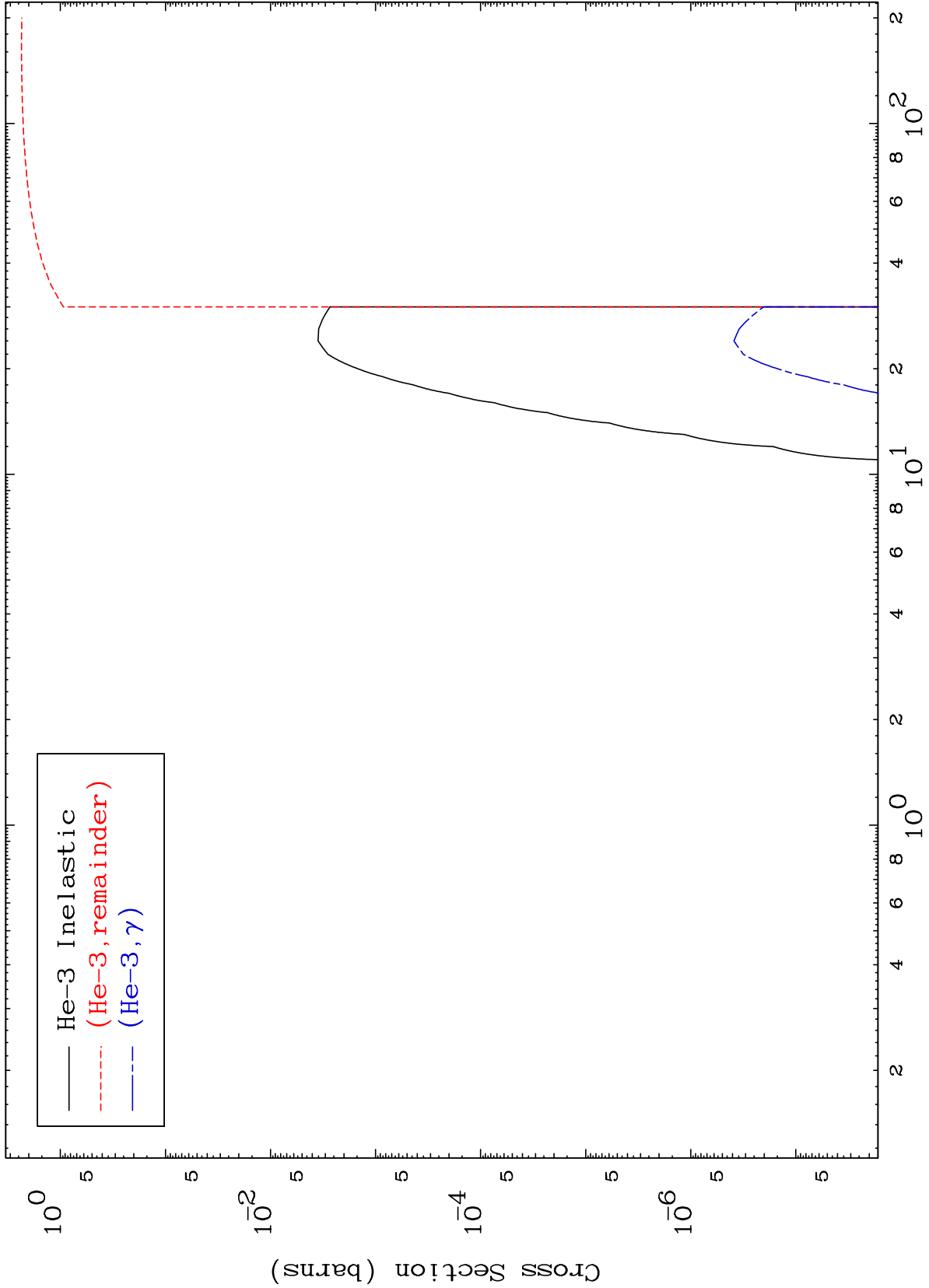
Press Mouse Button to Start

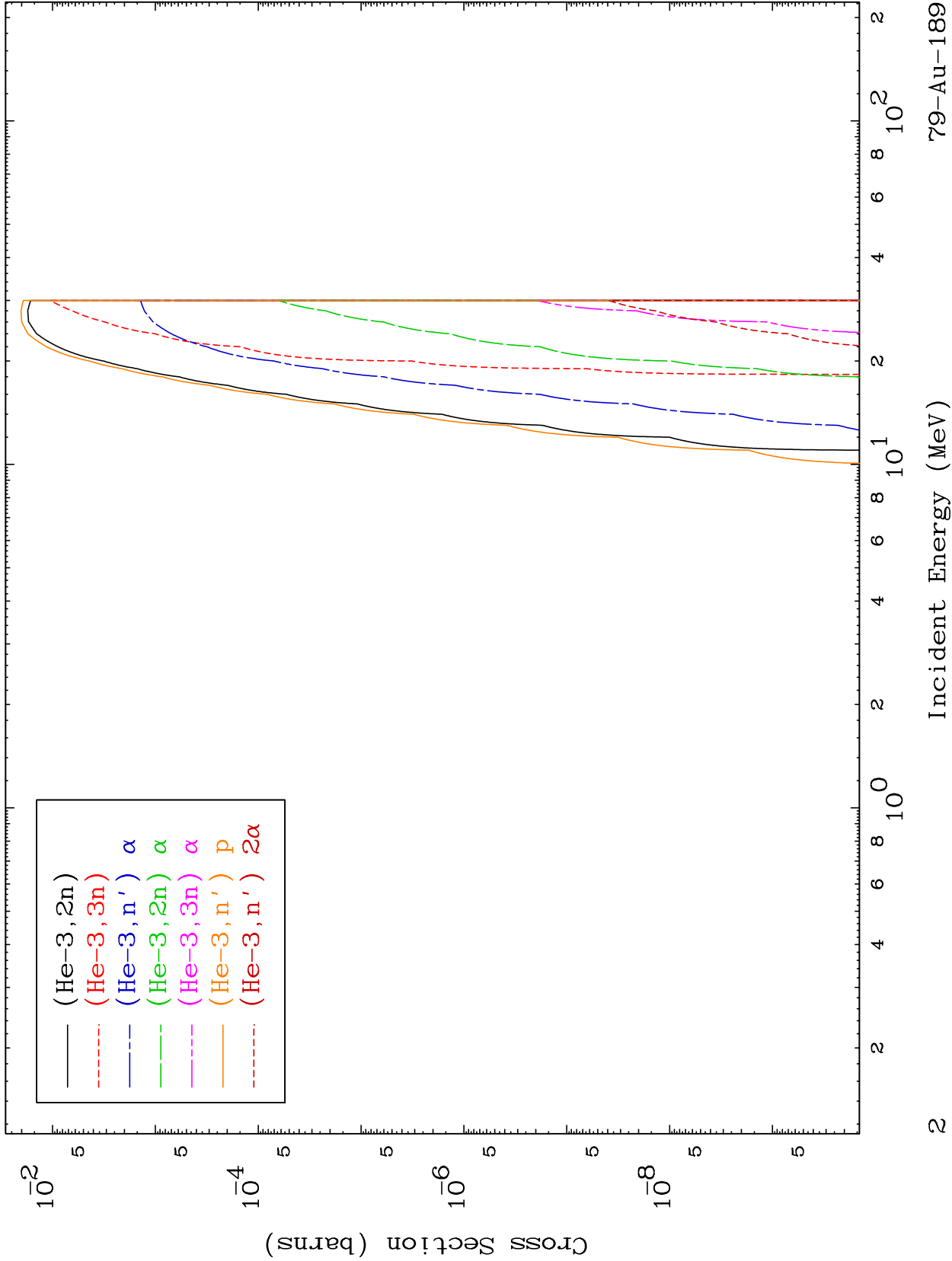
MAT 7902

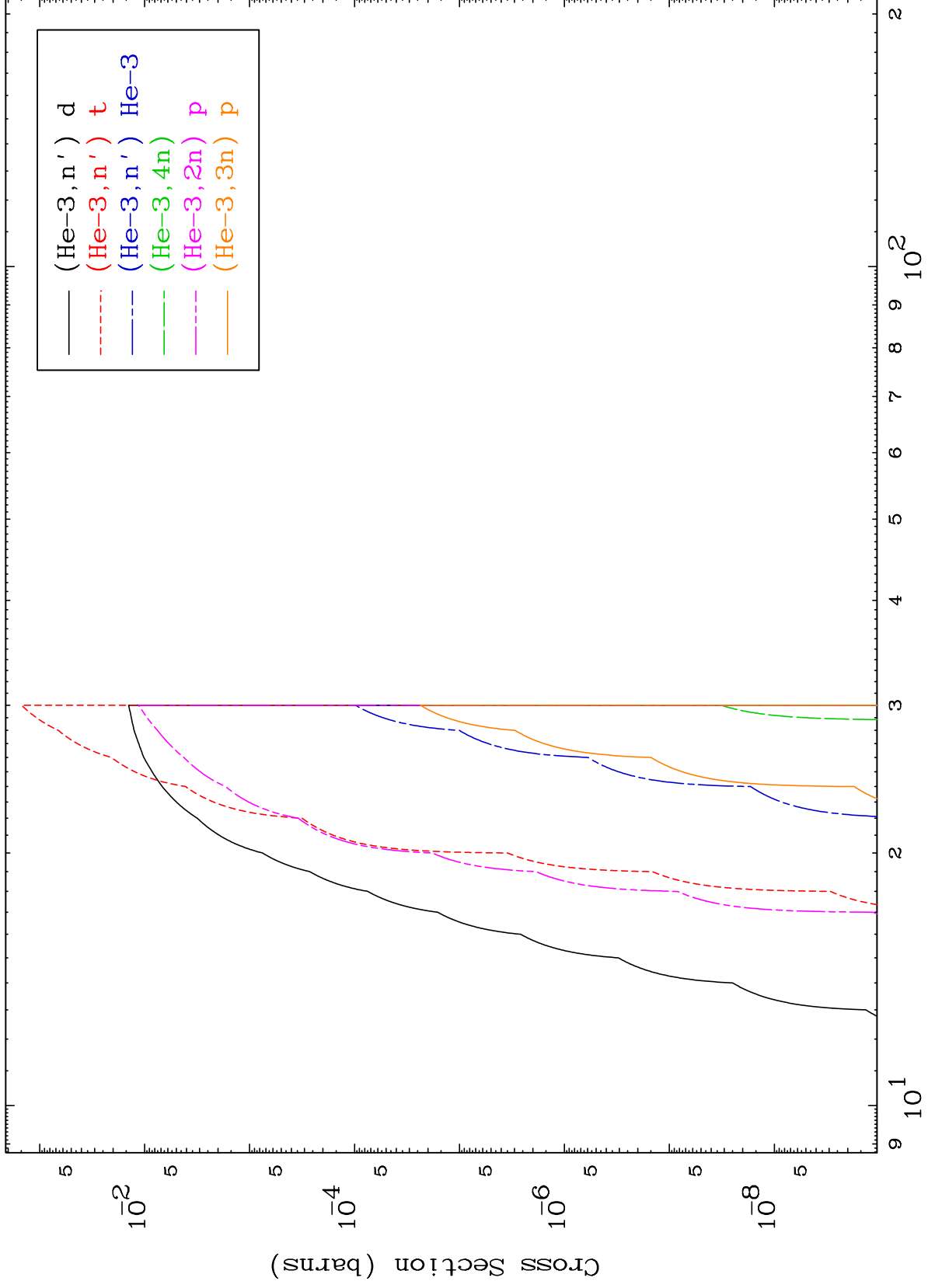
He-3 Major

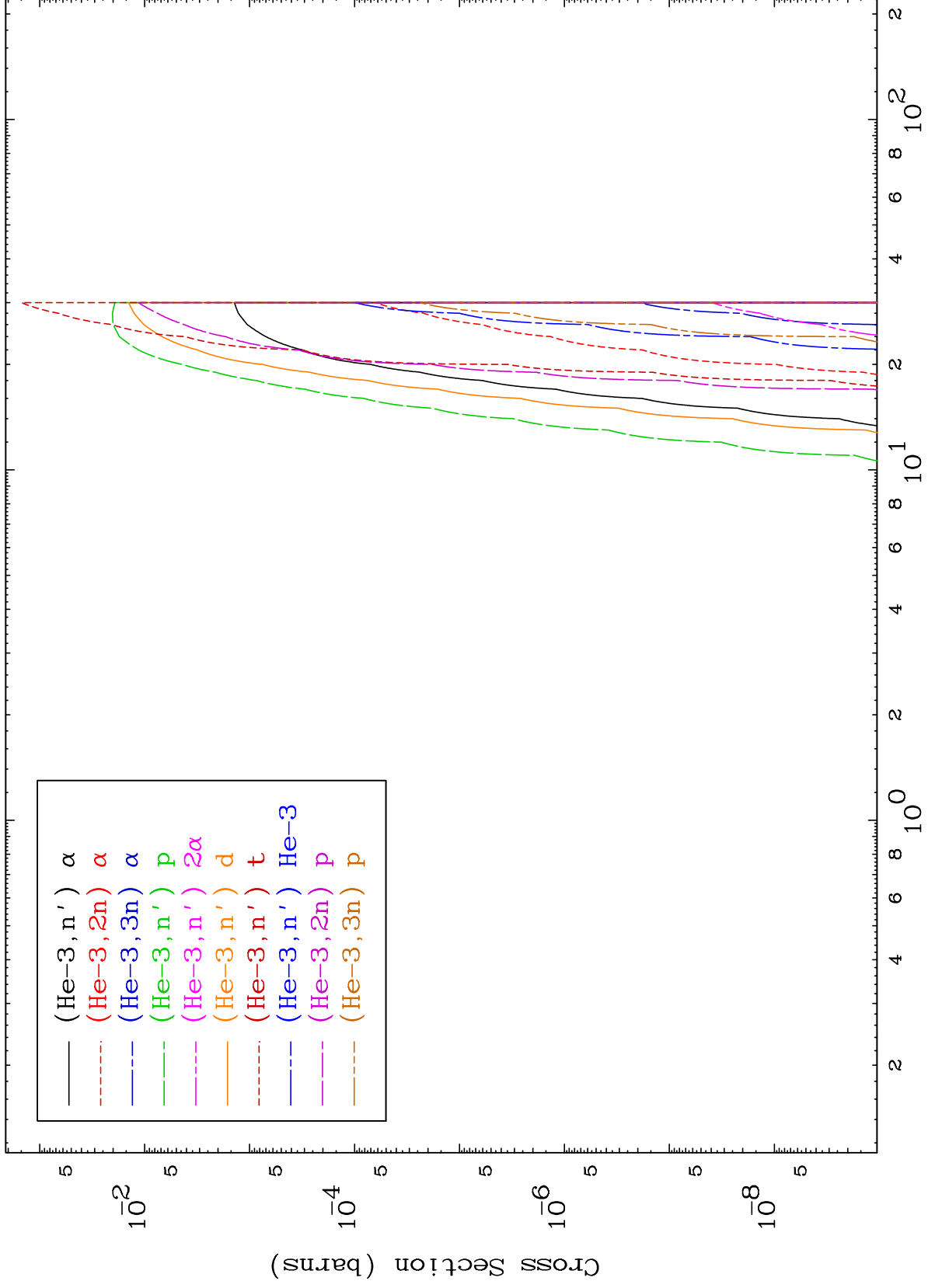
79-Au-189

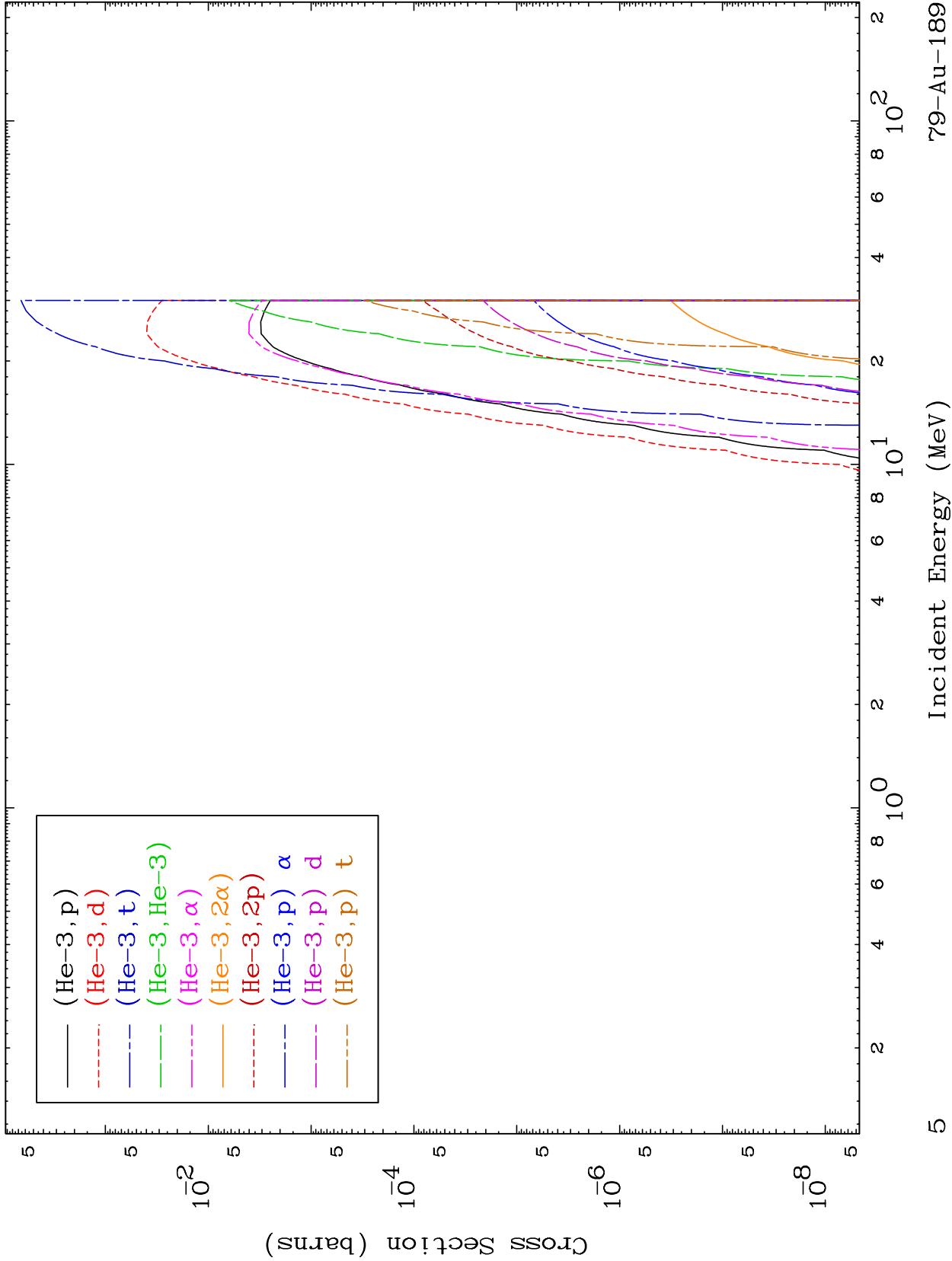
0 Kelvin Cross Sections







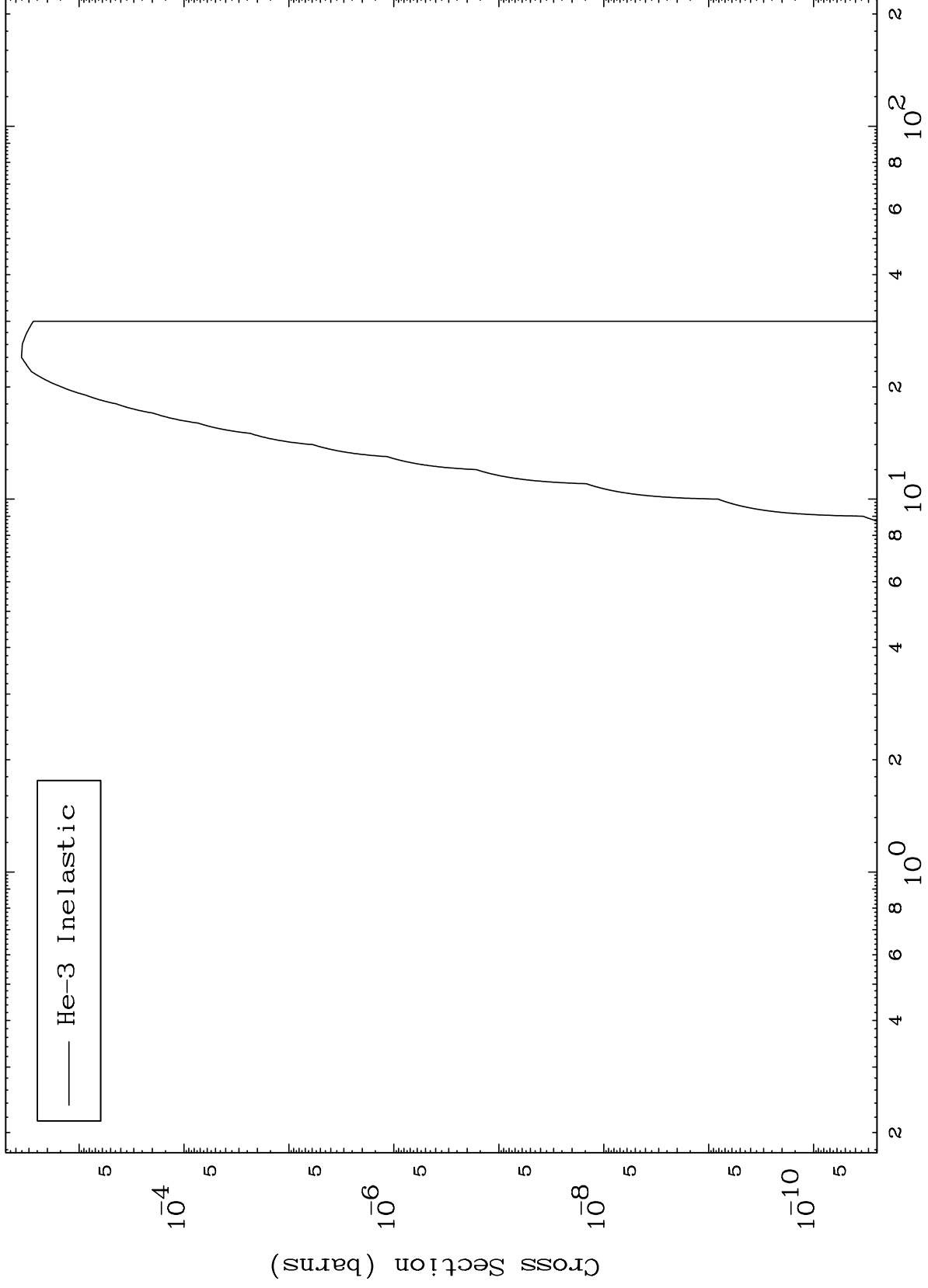




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(He-3, n') Level
0 Kelvin Cross Sections

79-Au-189



6

Incident Energy (MeV)

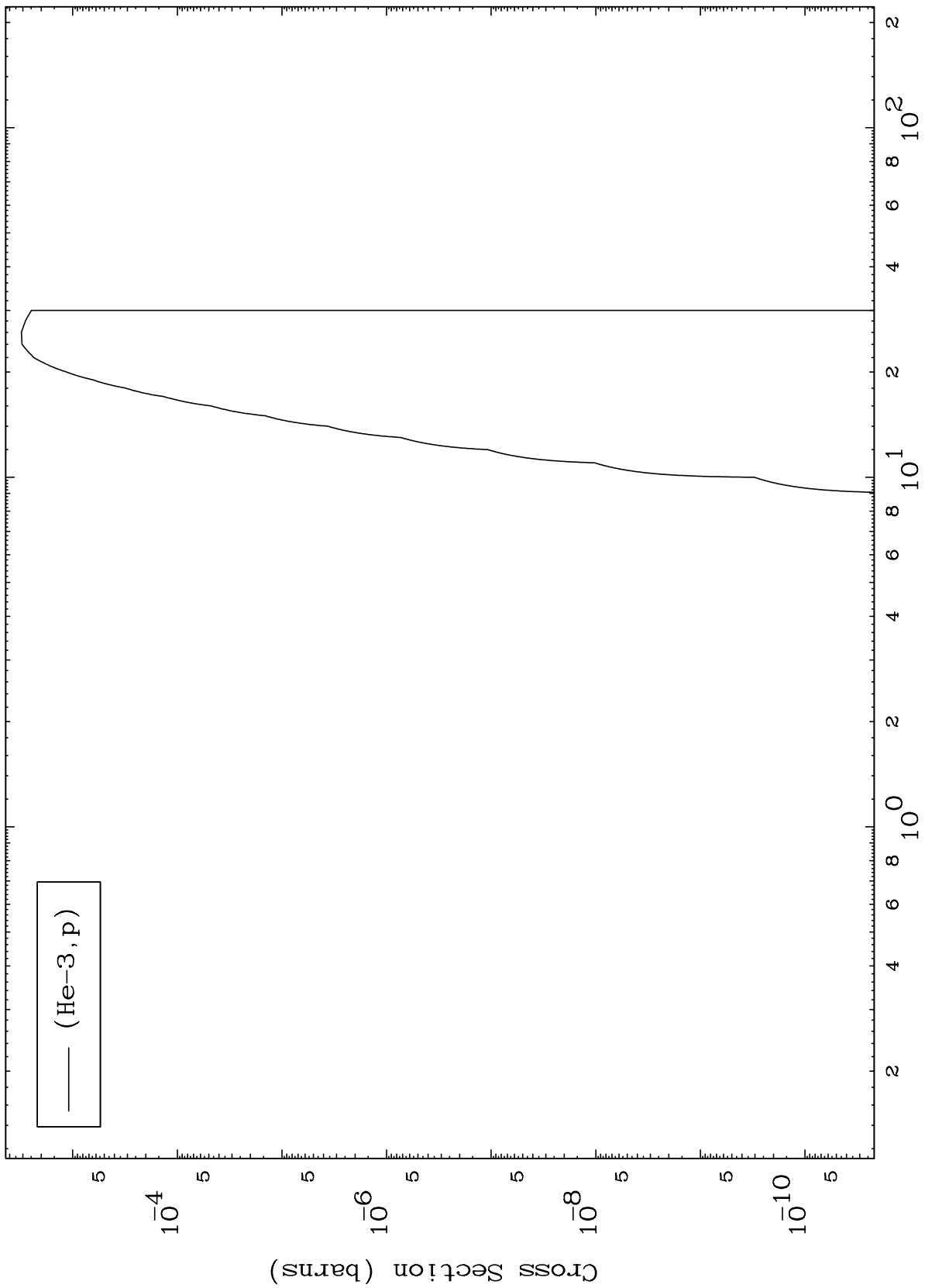
79-Au-189

MAT 7902

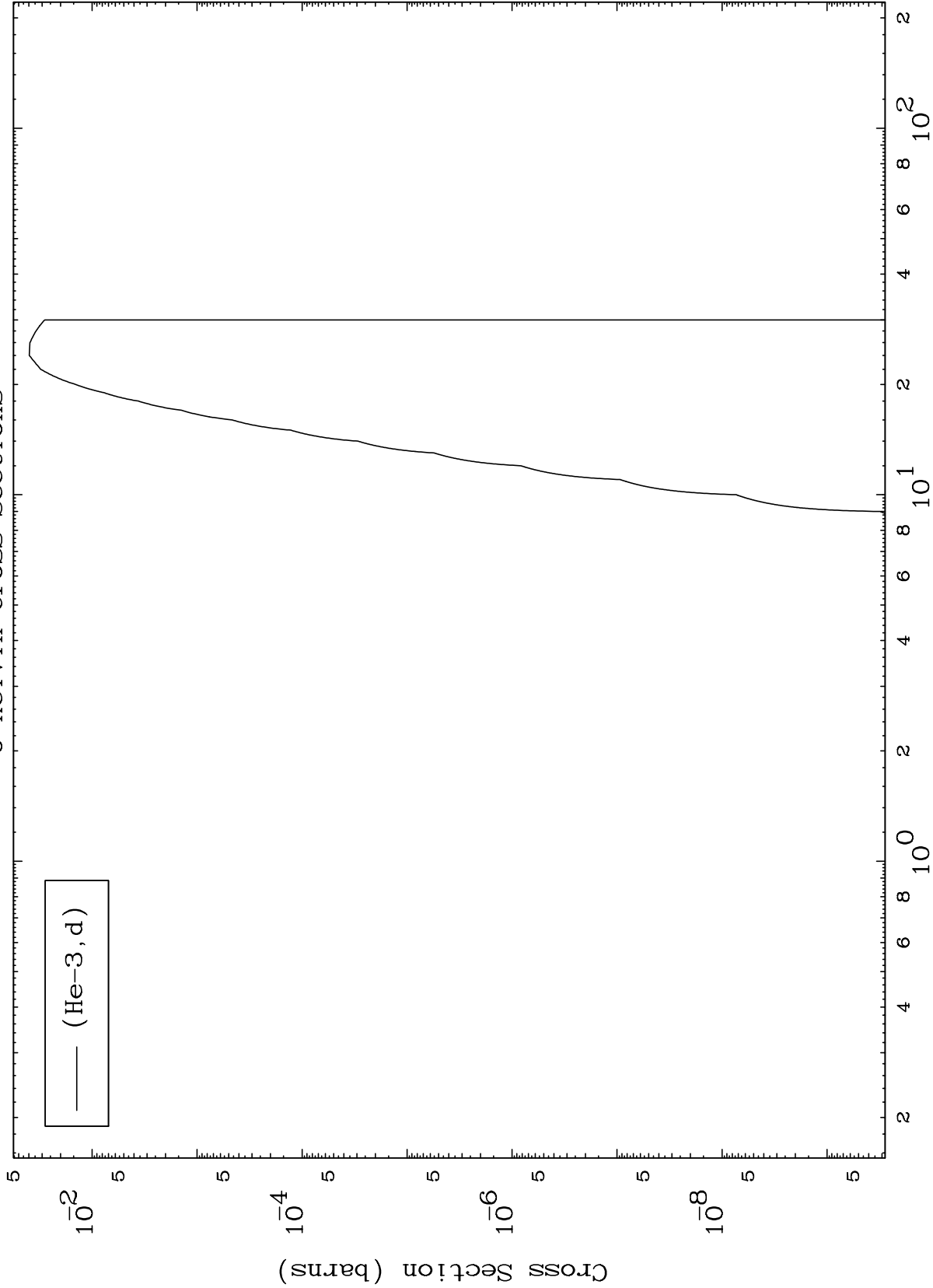
(He-3,p) Levels

79-Au-189

0 Kelvin Cross Sections



0 Kelvin Cross Sections

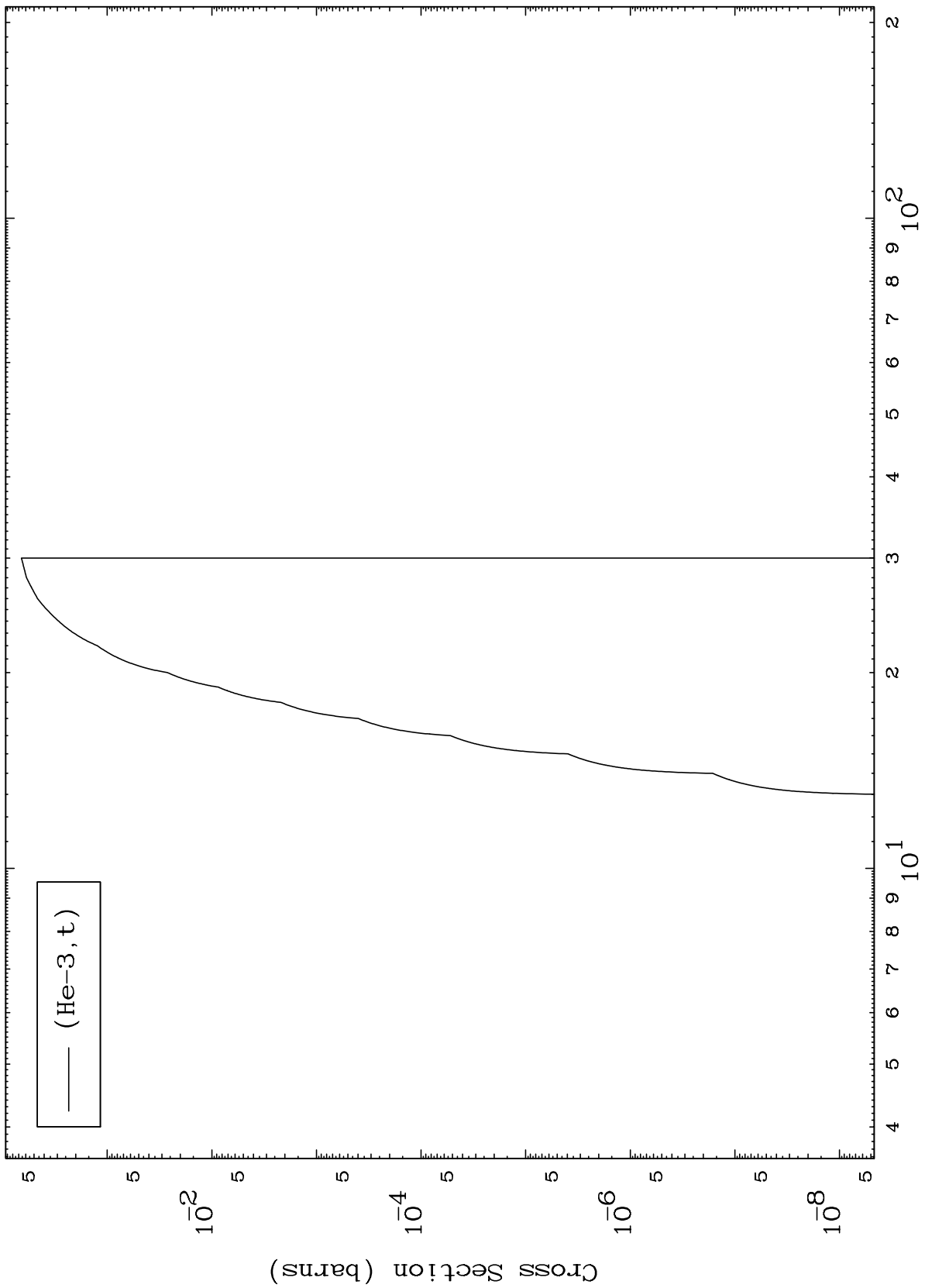


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(He-3, t) Levels

79-Au-189

0 Kelvin Cross Sections



9

Incident Energy (MeV)

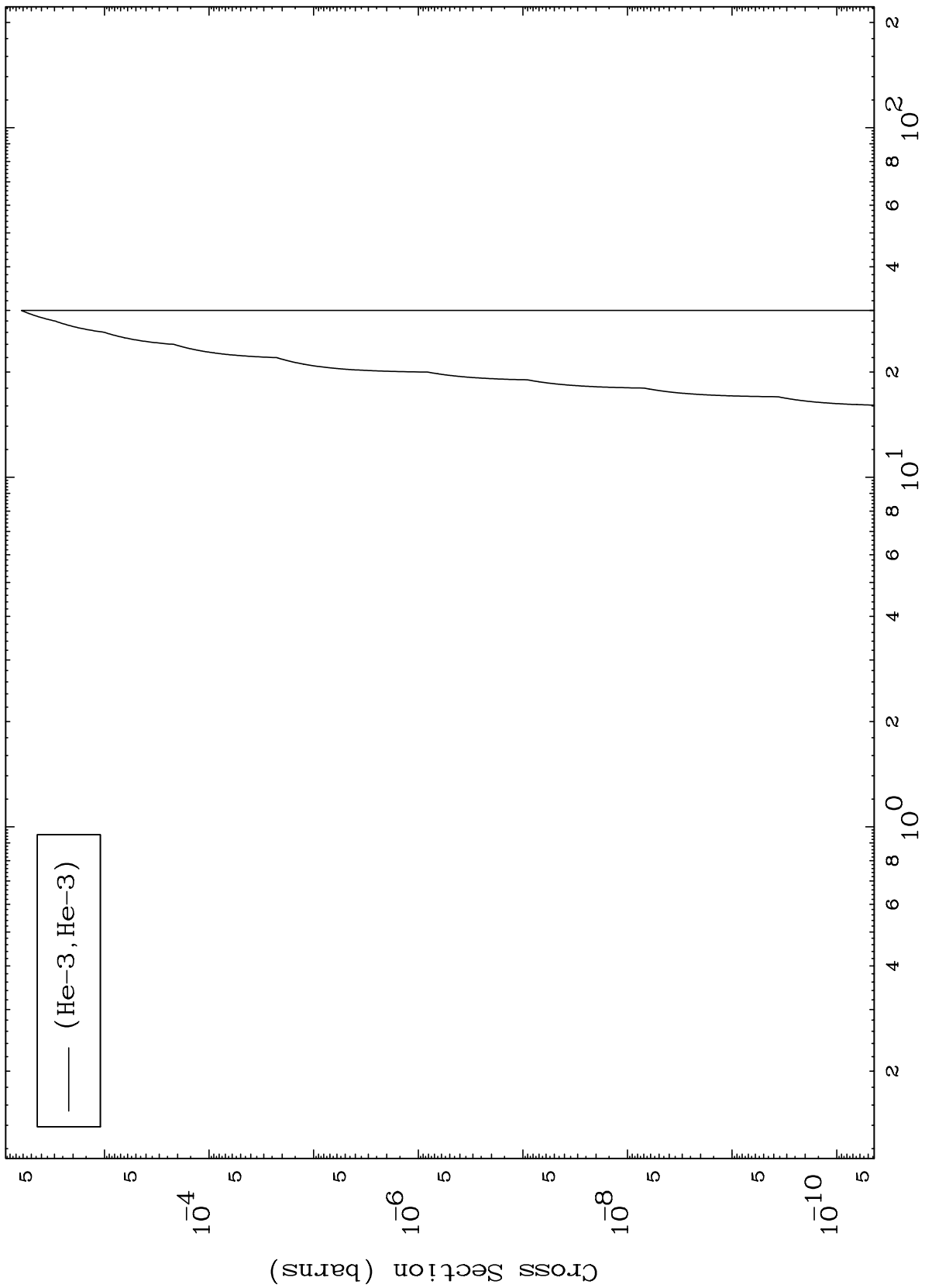
79-Au-189

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(He-3, He3) Levels

79-Au-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

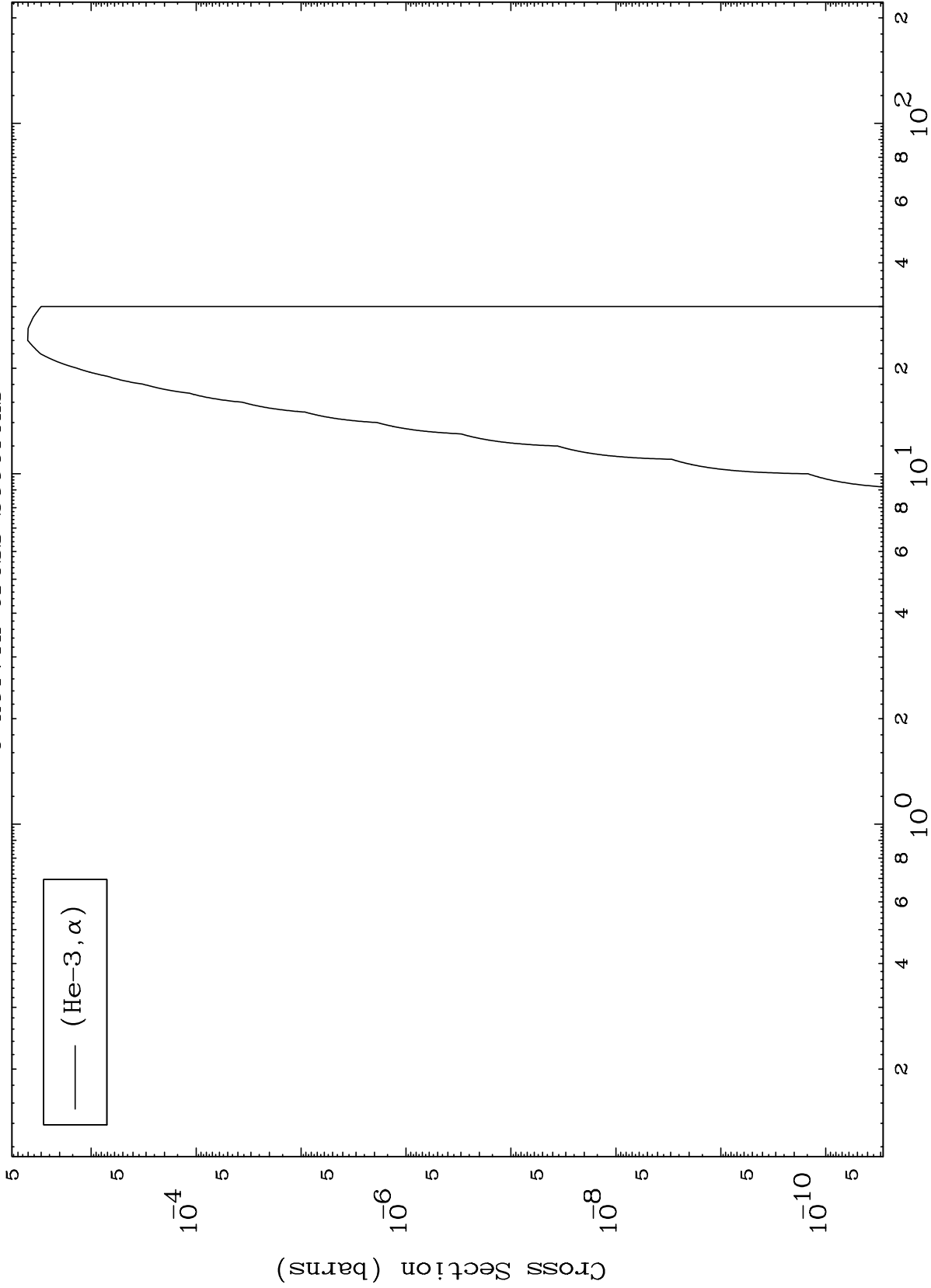
79-Au-189

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(He-3, α) Levels

79-Au-189

0 Kelvin Cross Sections

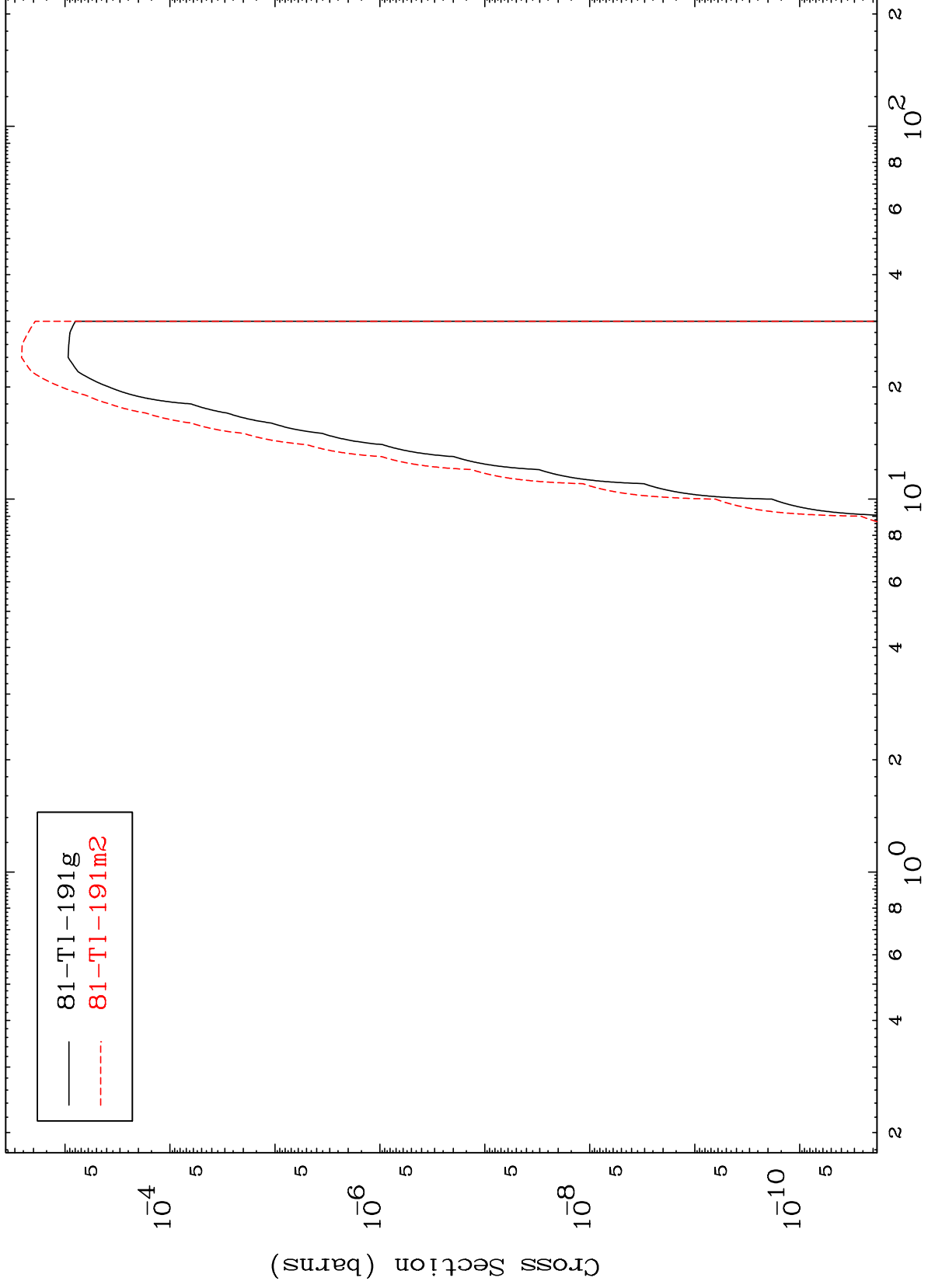


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He-3 Inelastic

79-Au-189

Radionuclide Production Cross Section

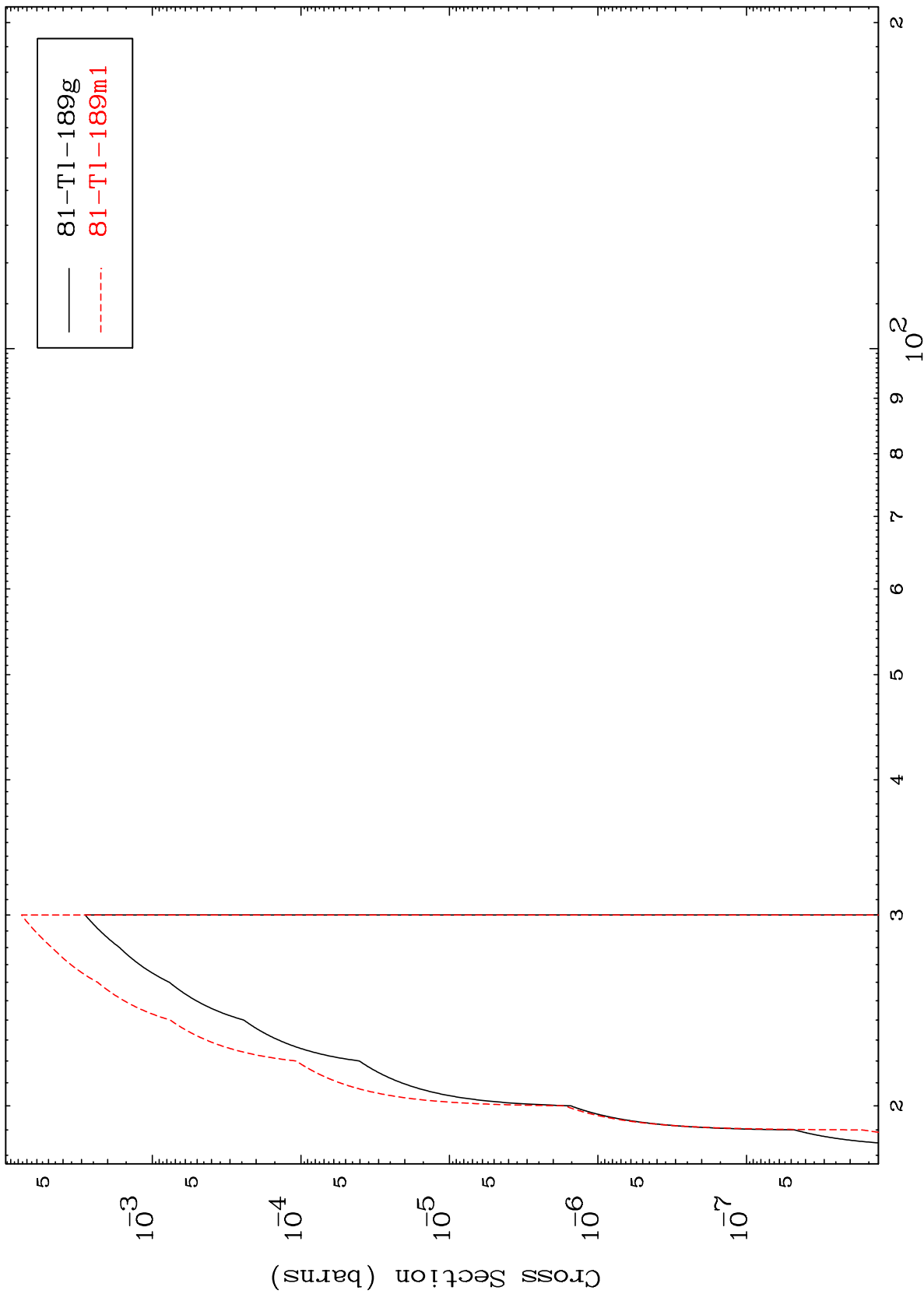


12

Incident Energy (MeV)

79-Au-189

Radionuclide Production Cross Section



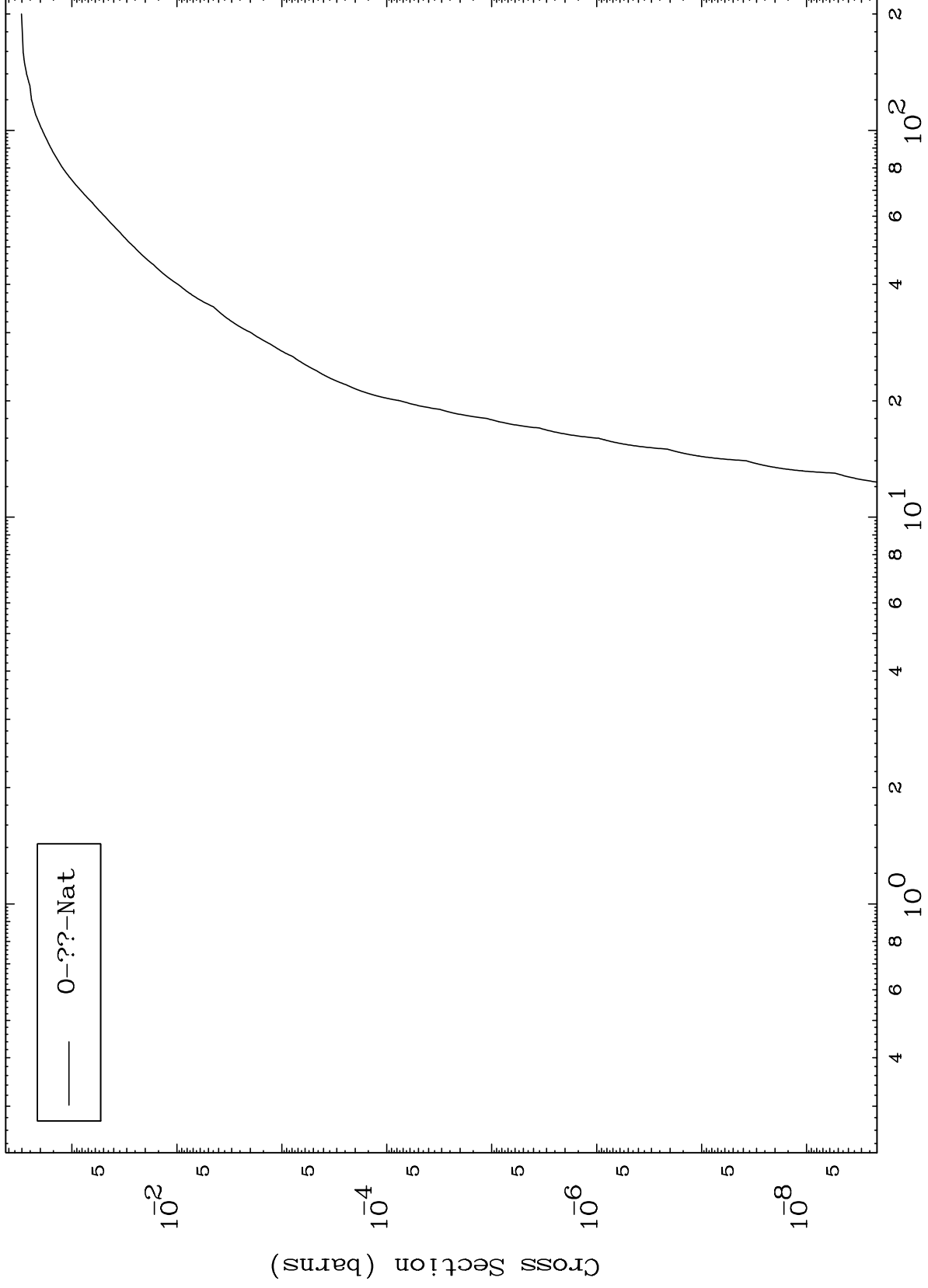
81-Tl-189g
81-Tl-189m1

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He-3 Fission

79-Au-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

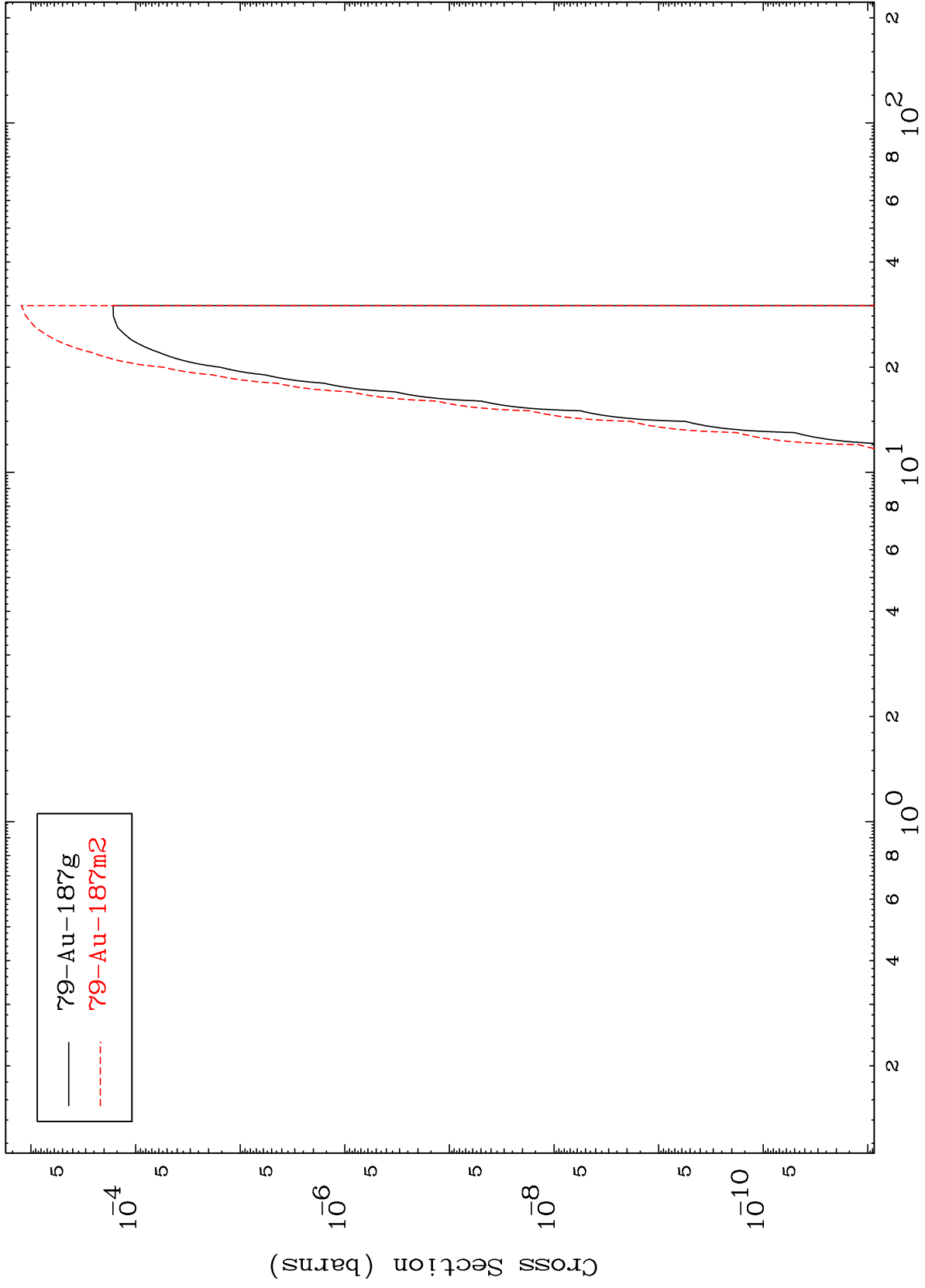
79-Au-189

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(He-3, n') α

79-Au-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

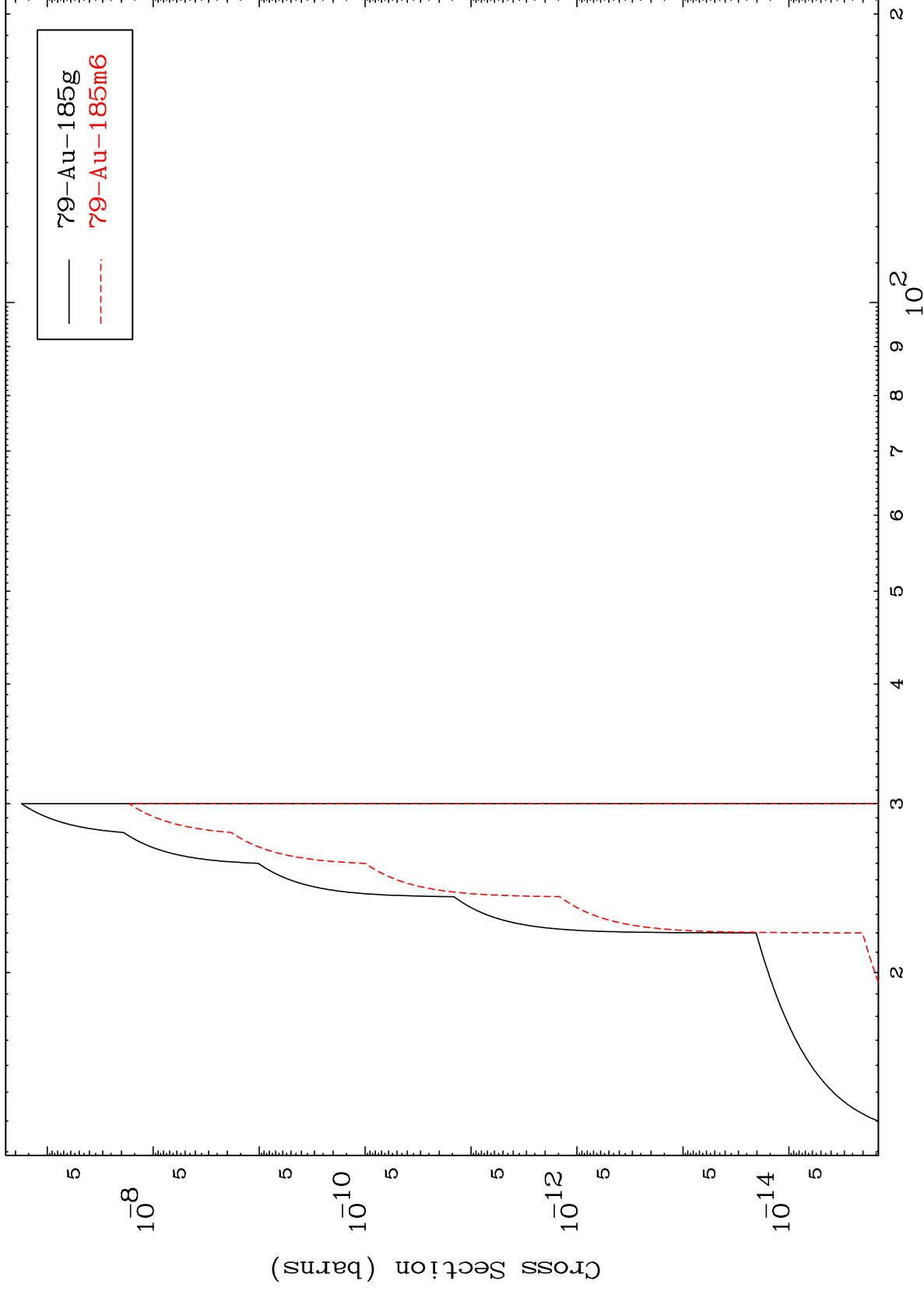
79-Au-189

MAT 7902

(He-3,3n) α

79-Au-189

Radionuclide Production Cross Section



16

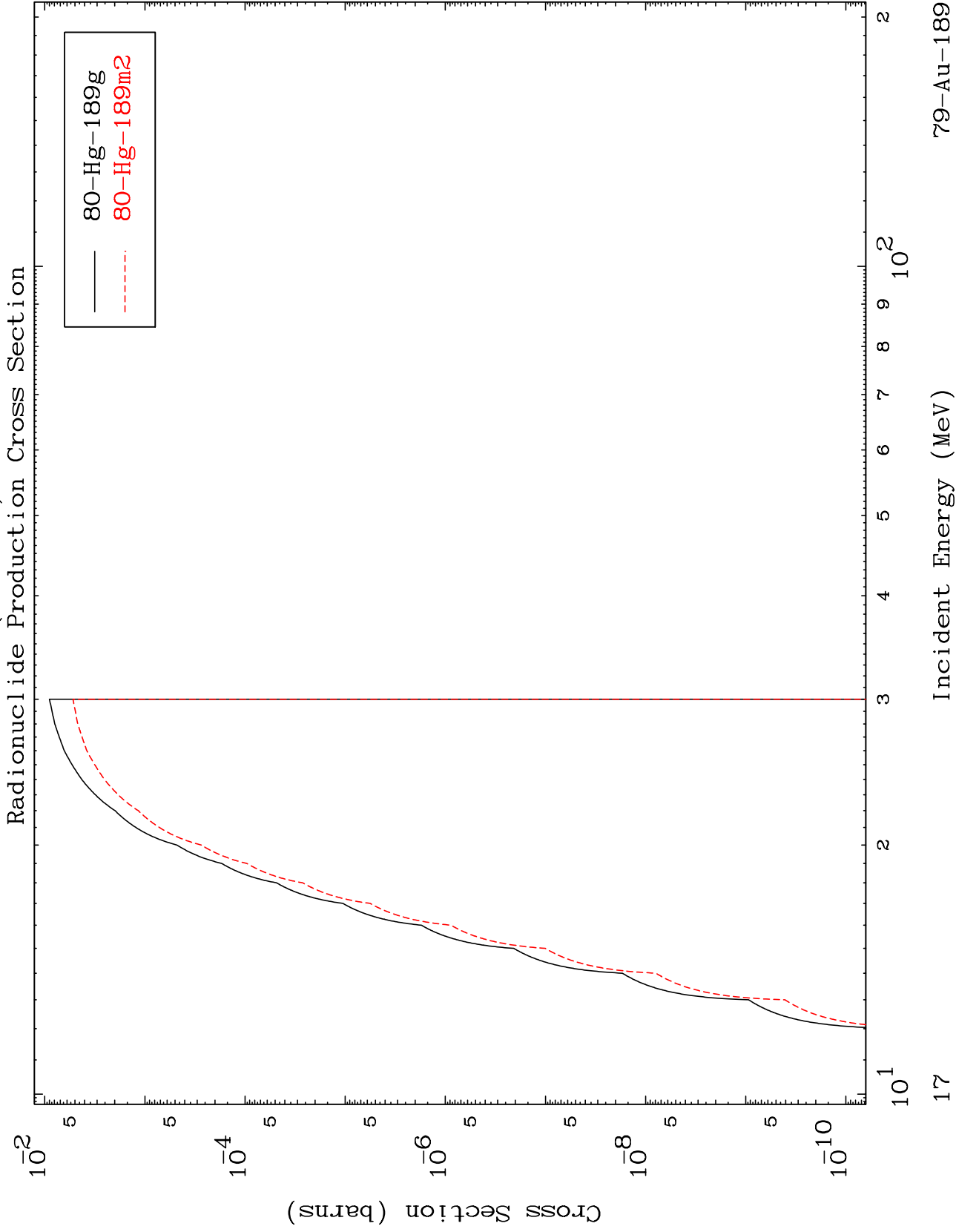
Incident Energy (MeV)

79-Au-189

MAT 7902

(He-3, n') d

79-Au-189

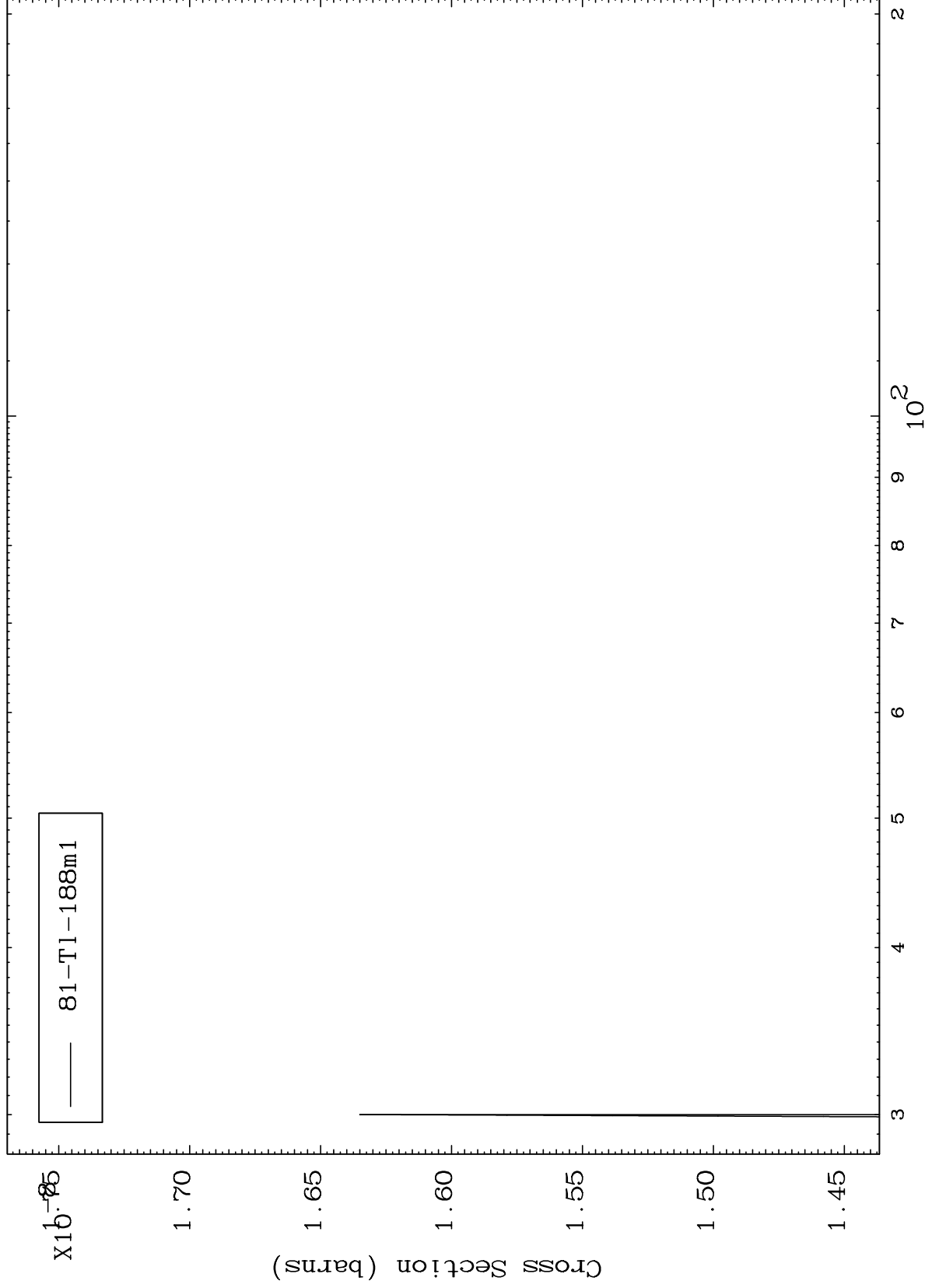


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(He-3,4n)

79-Au-189

Radionuclide Production Cross Section



18

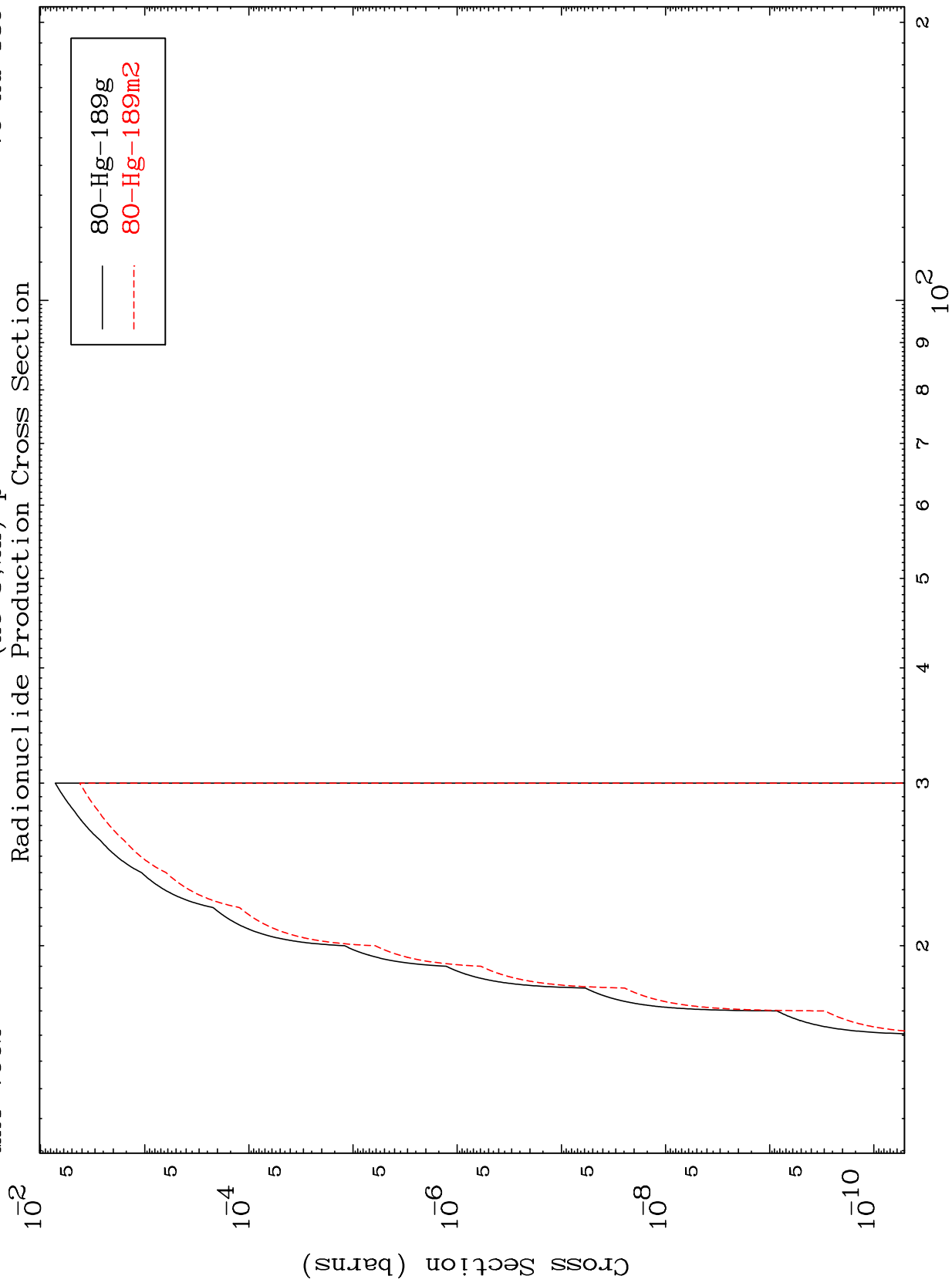
Incident Energy (MeV)

79-Au-189

MAT 7902

79-Au-189

(He-3,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

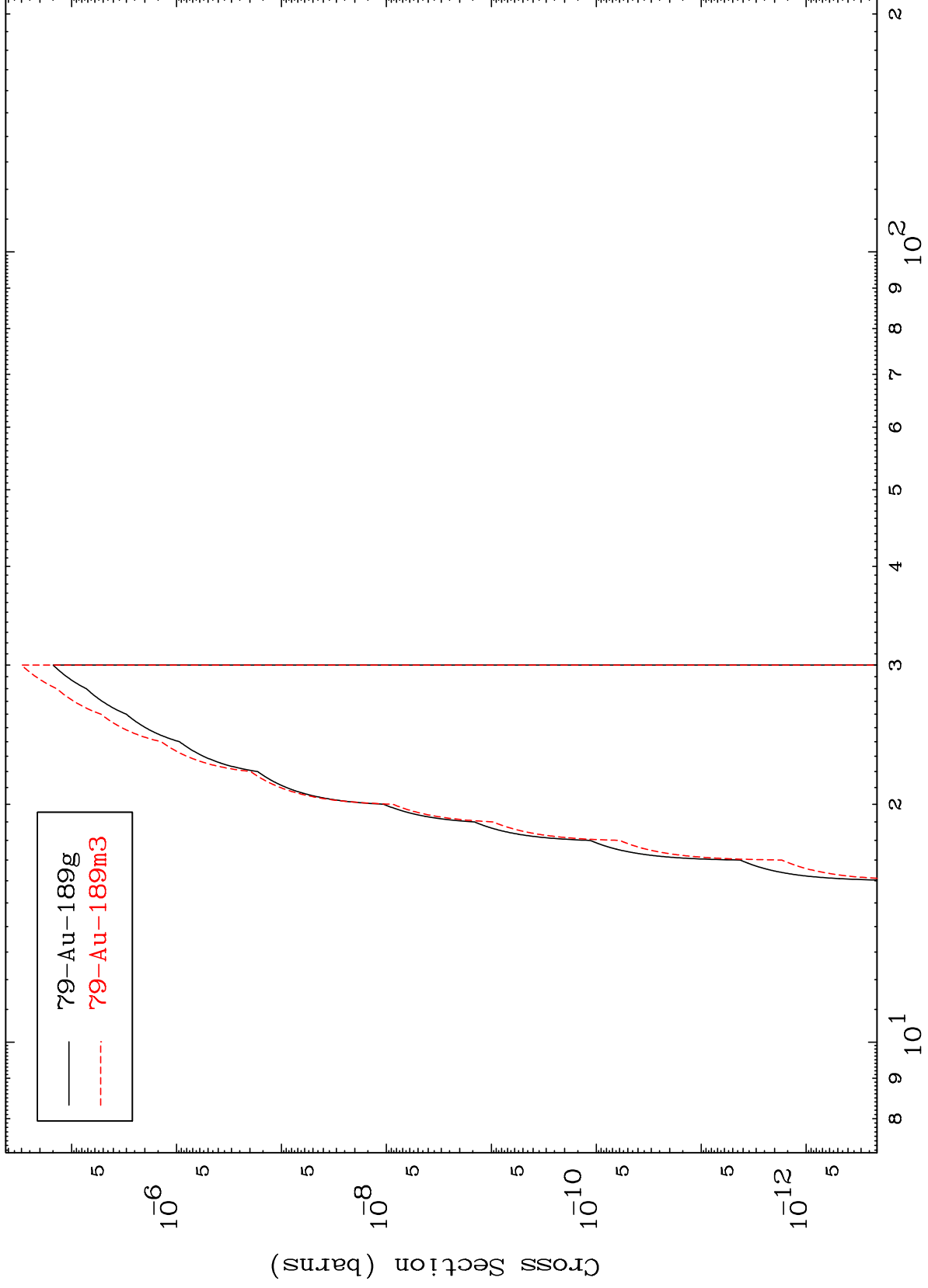
79-Au-189

MAT 7902

(He-3,2n) p

79-Au-189

Radionuclide Production Cross Section



20

Incident Energy (MeV)

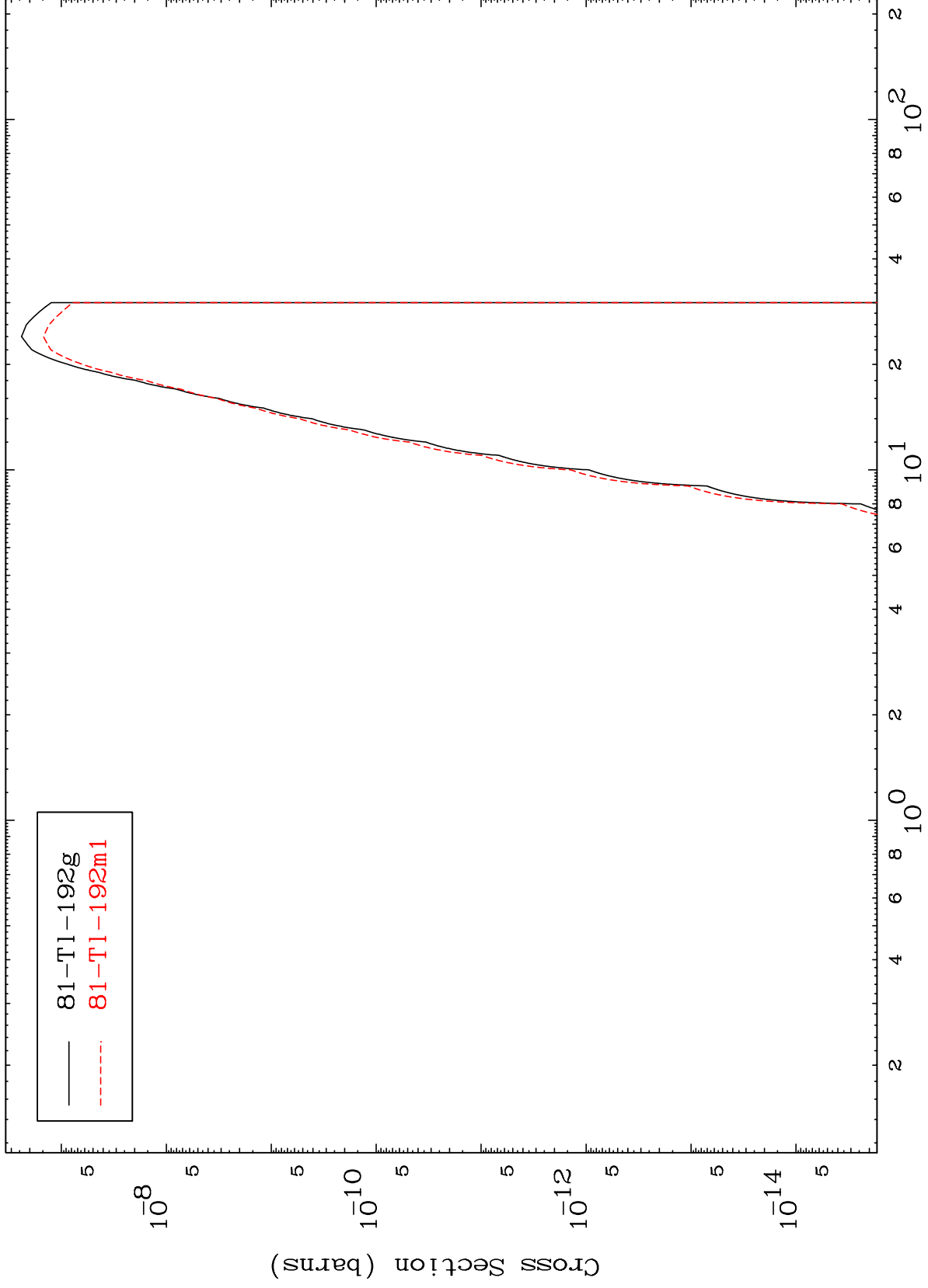
79-Au-189

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(He-3, γ)

79-Au-189

Radionuclide Production Cross Section

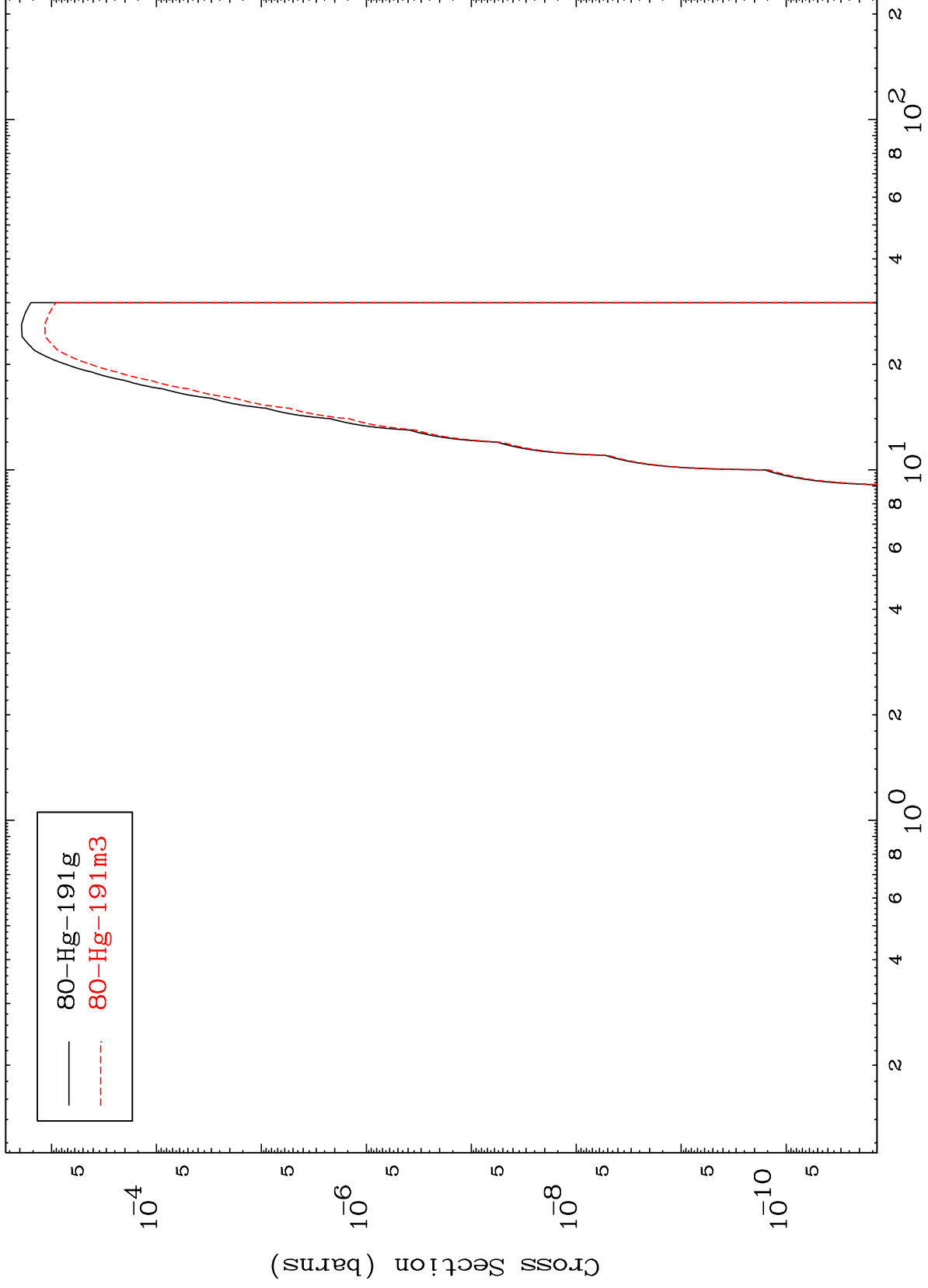


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(He-3, p)

79-Au-189

Radionuclide Production Cross Section

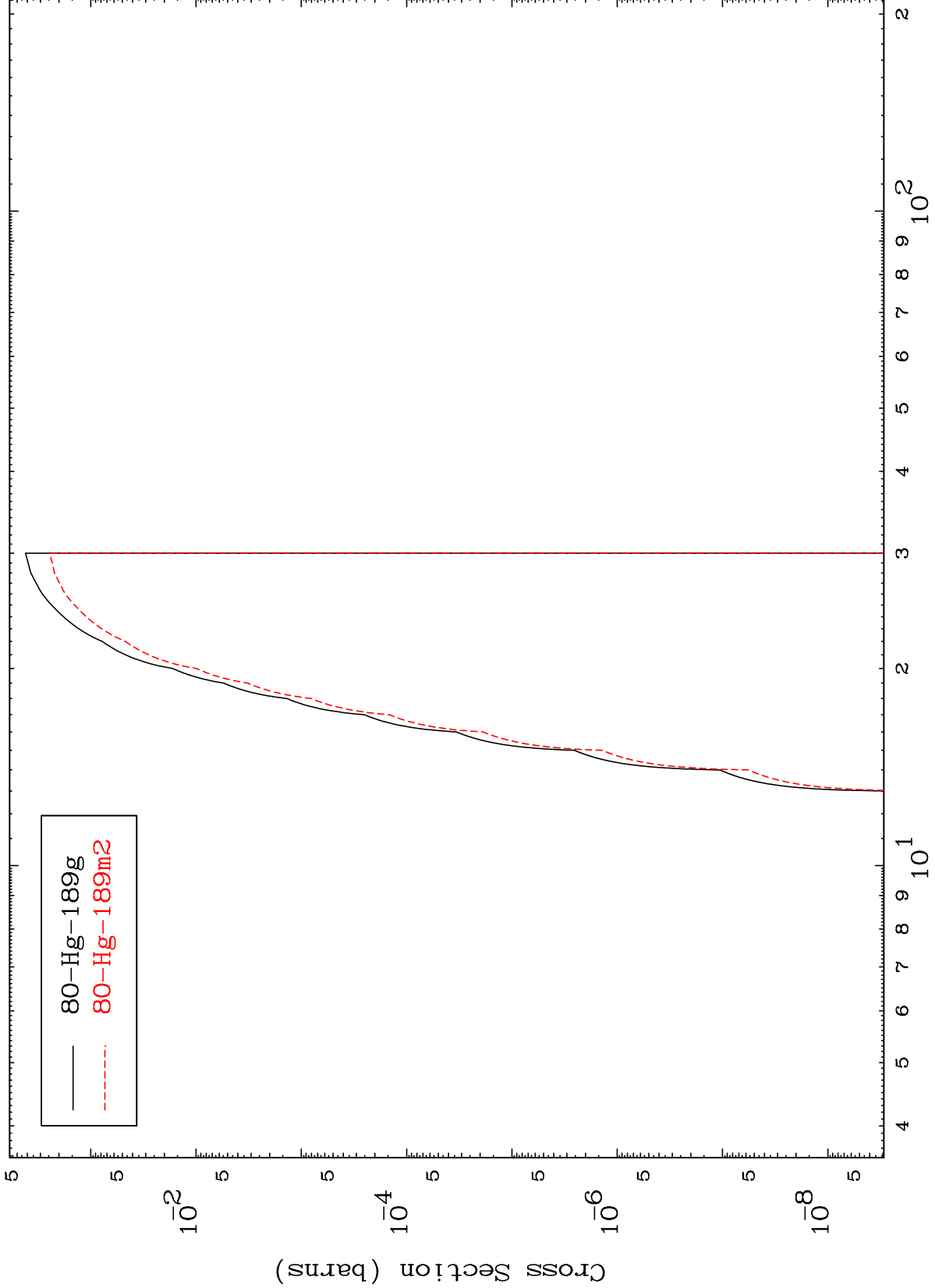


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(He-3, t)

79-Au-189

Radionuclide Production Cross Section



23

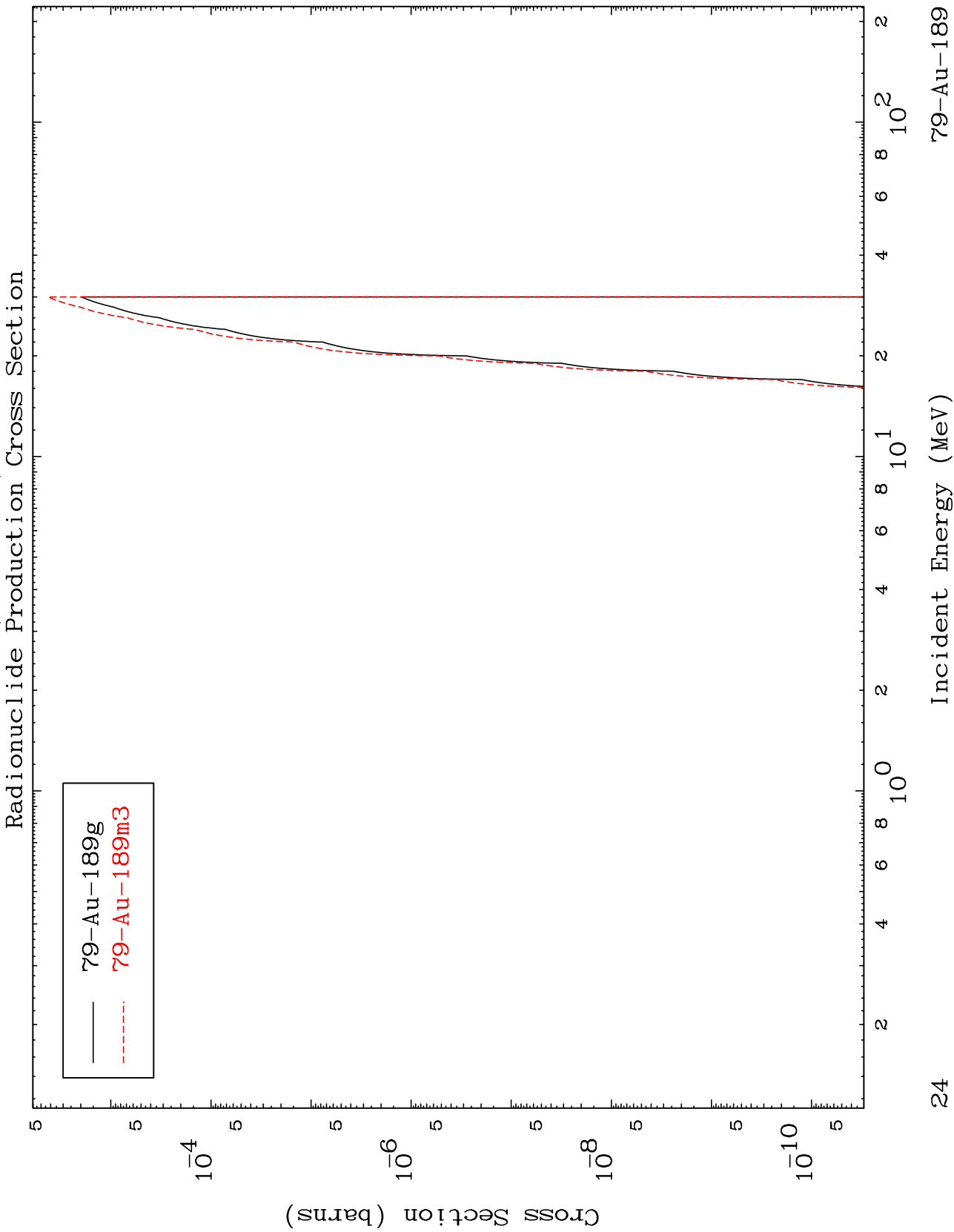
Incident Energy (MeV)

79-Au-189

MAT 7902

(He-3, He-3)

79-Au-189

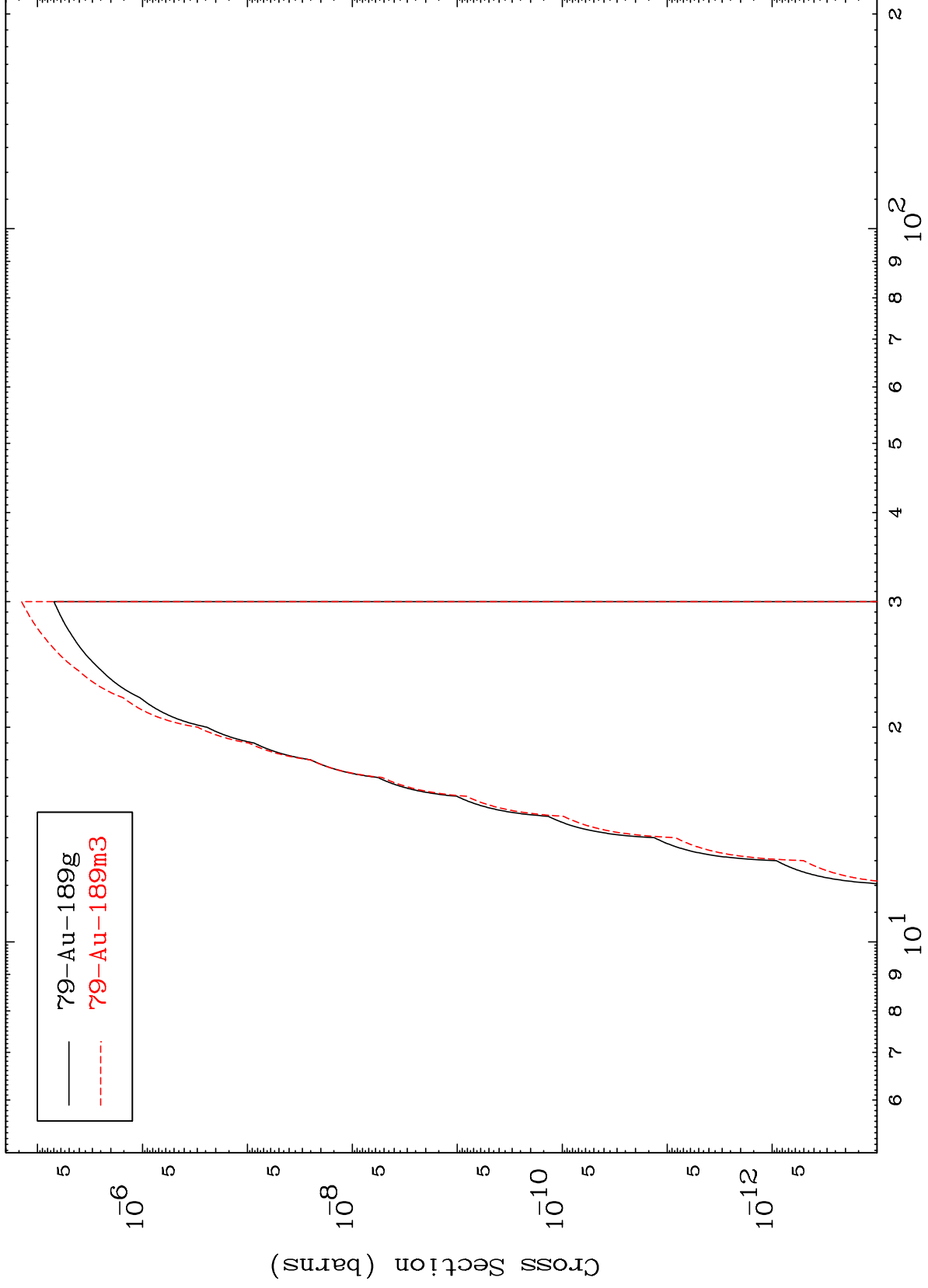


MAT 7902

(He-3, p) d

79-Au-189

Radionuclide Production Cross Section



25

Incident Energy (MeV)

79-Au-189