

Program EVALPLOT  
(Version 2018-1)

by

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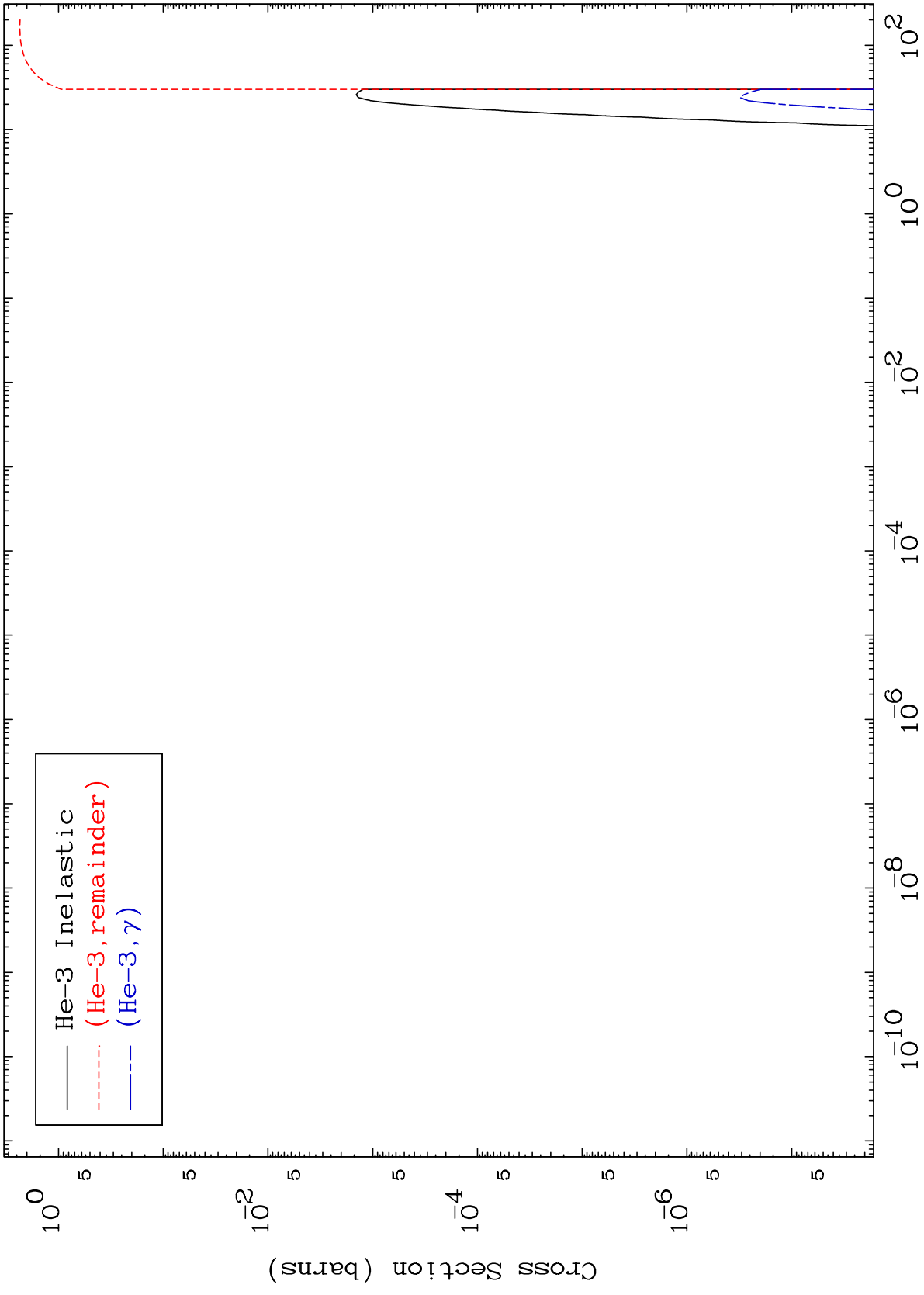
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7904

He-3 Major  
0 Kelvin Cross Sections

79-Au-190



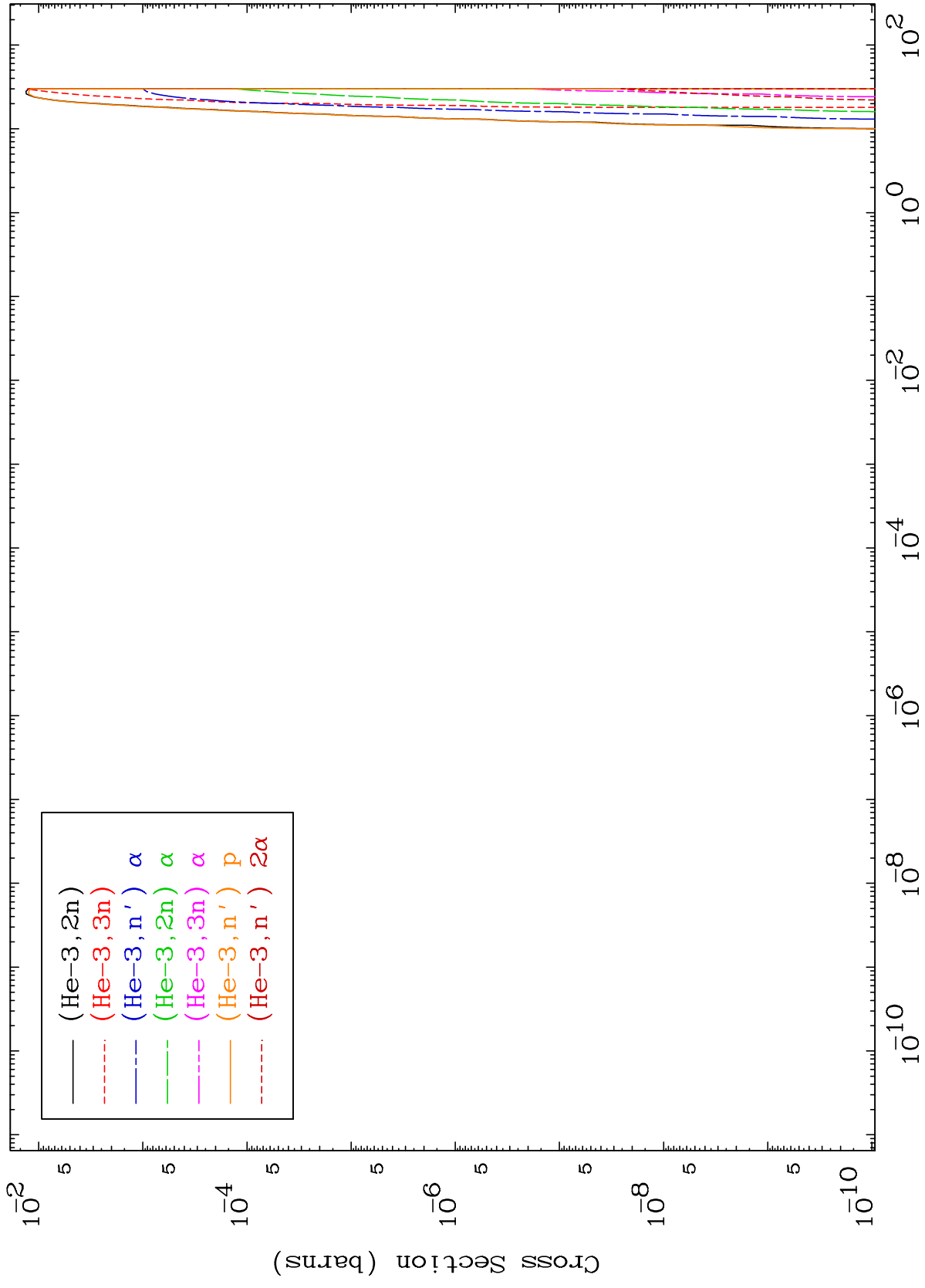
79-Au-190

Incident Energy (MeV)

MAT 7904

He-3 Neutron Production  
0 Kelvin Cross Sections

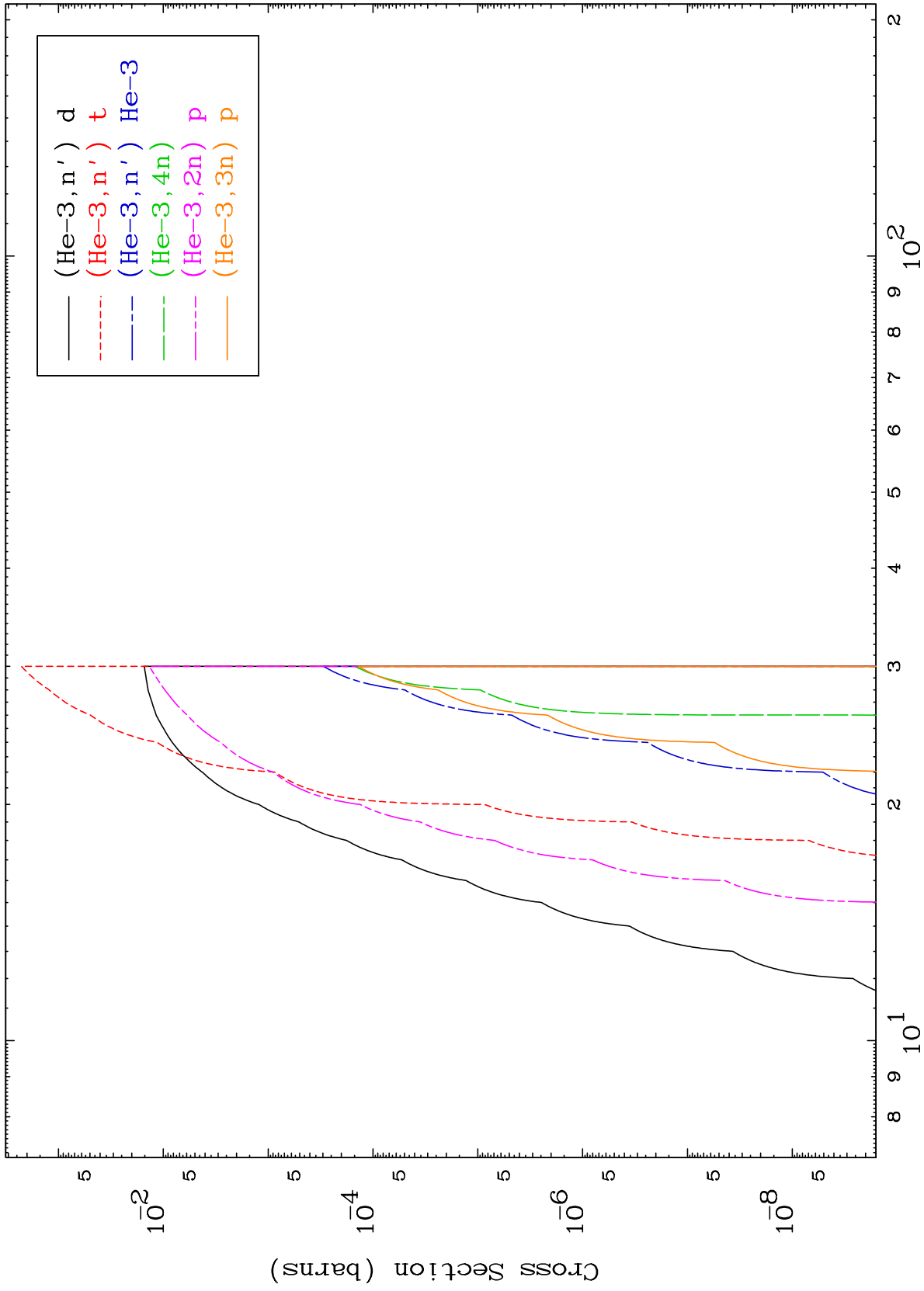
79-Au-190

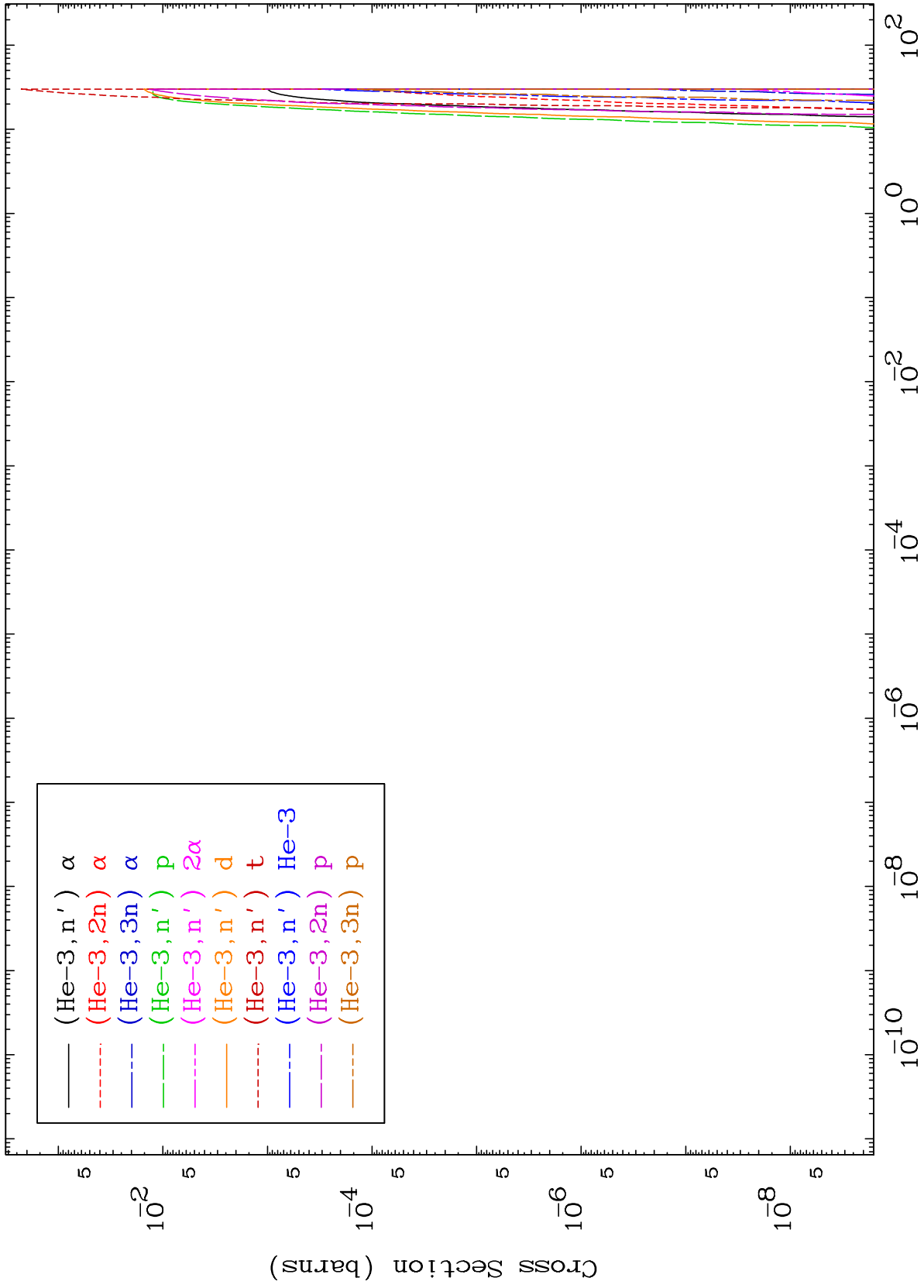


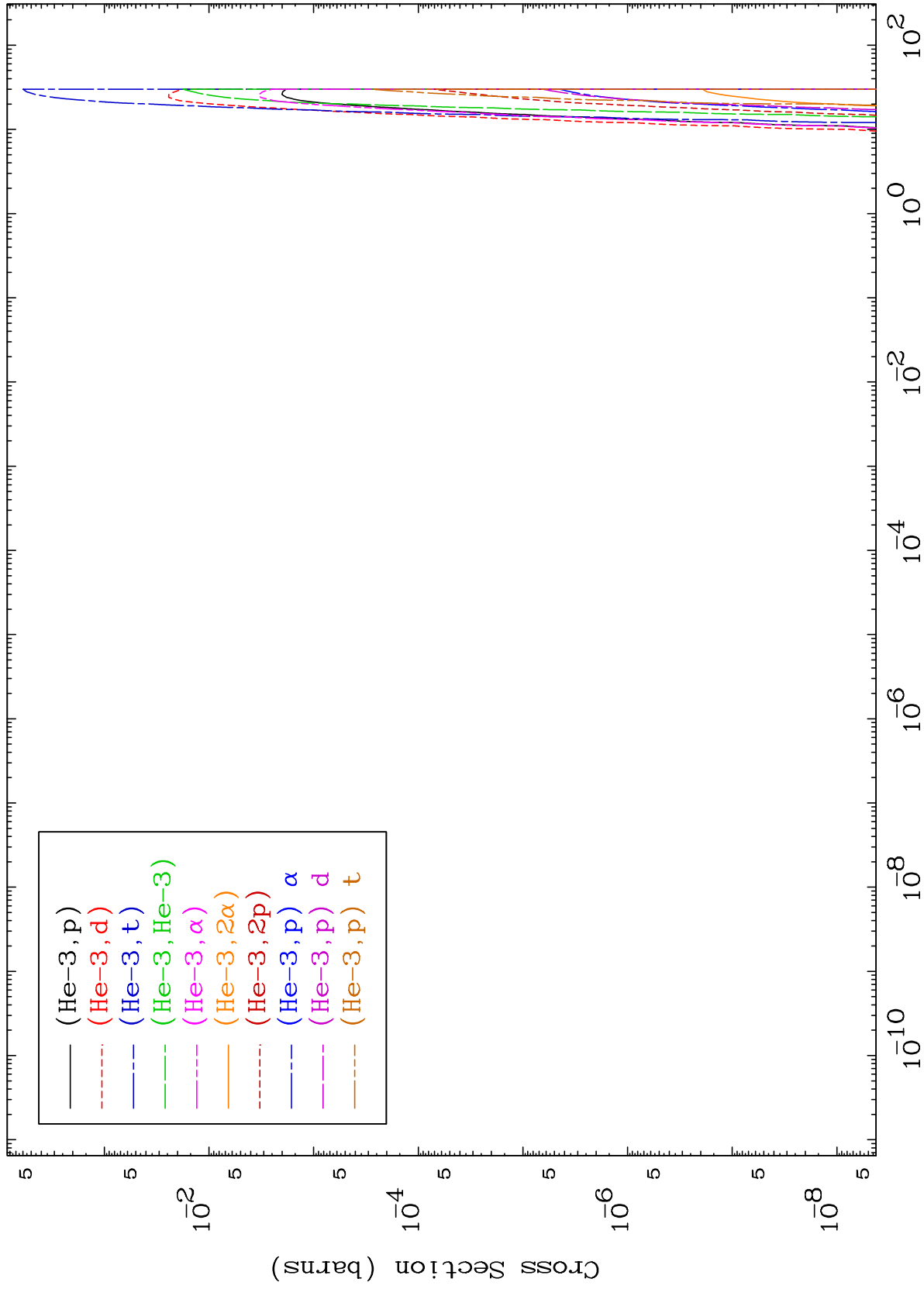
2

Incident Energy (MeV)

79-Au-190



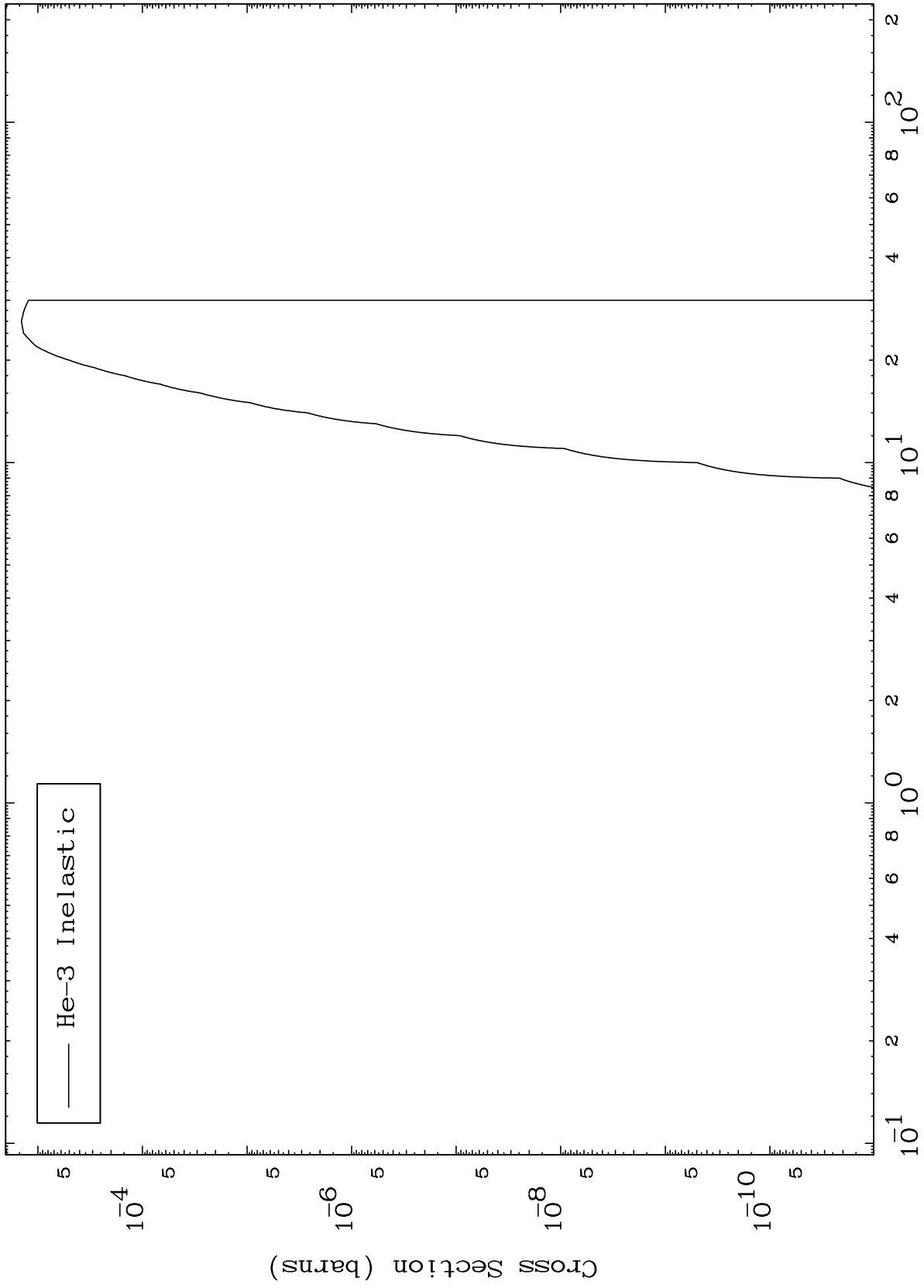




MAT 7904

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

79-Au-190



6

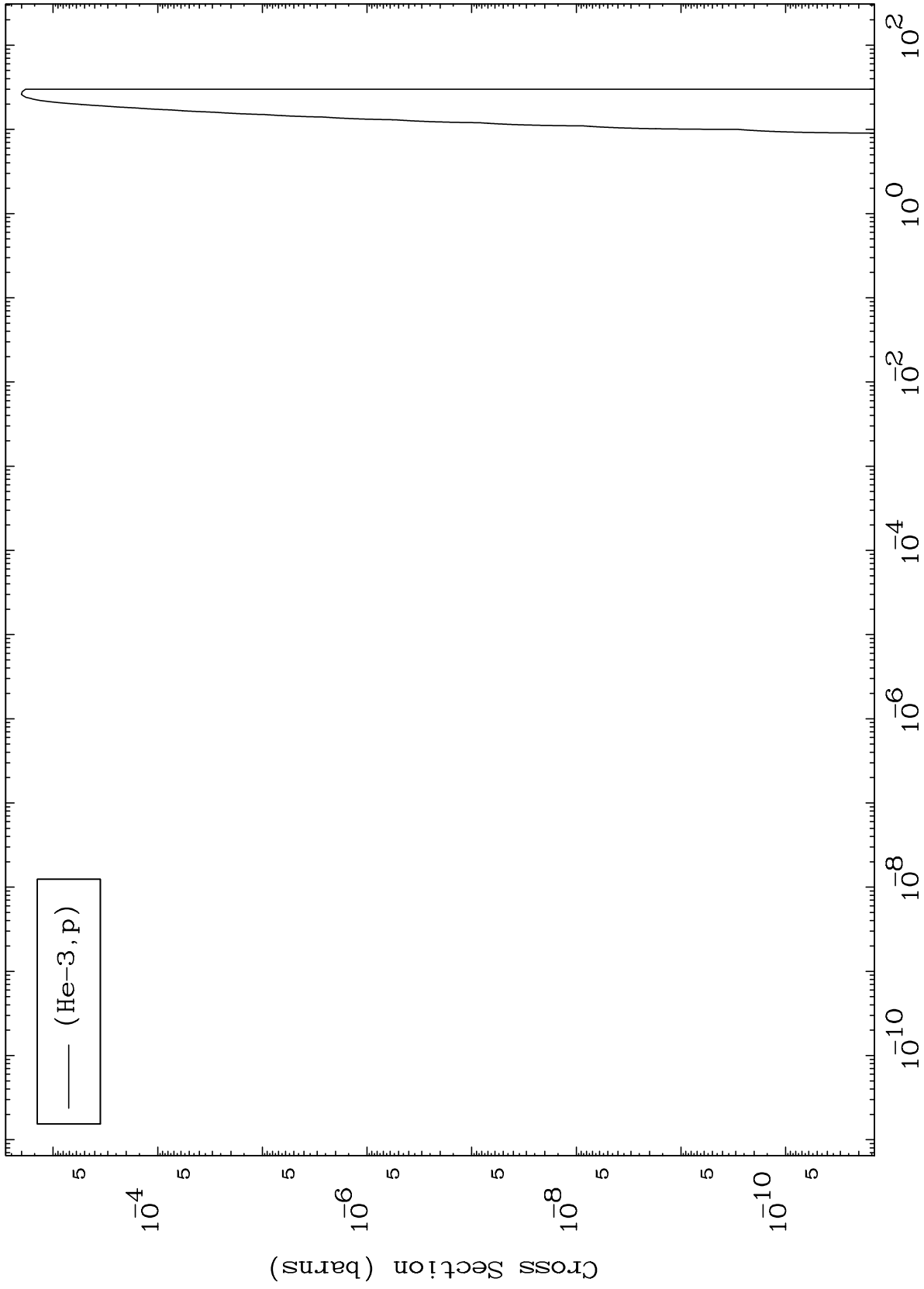
Incident Energy (MeV)

79-Au-190

MAT 7904

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

79-Au-190



7

Incident Energy (MeV)

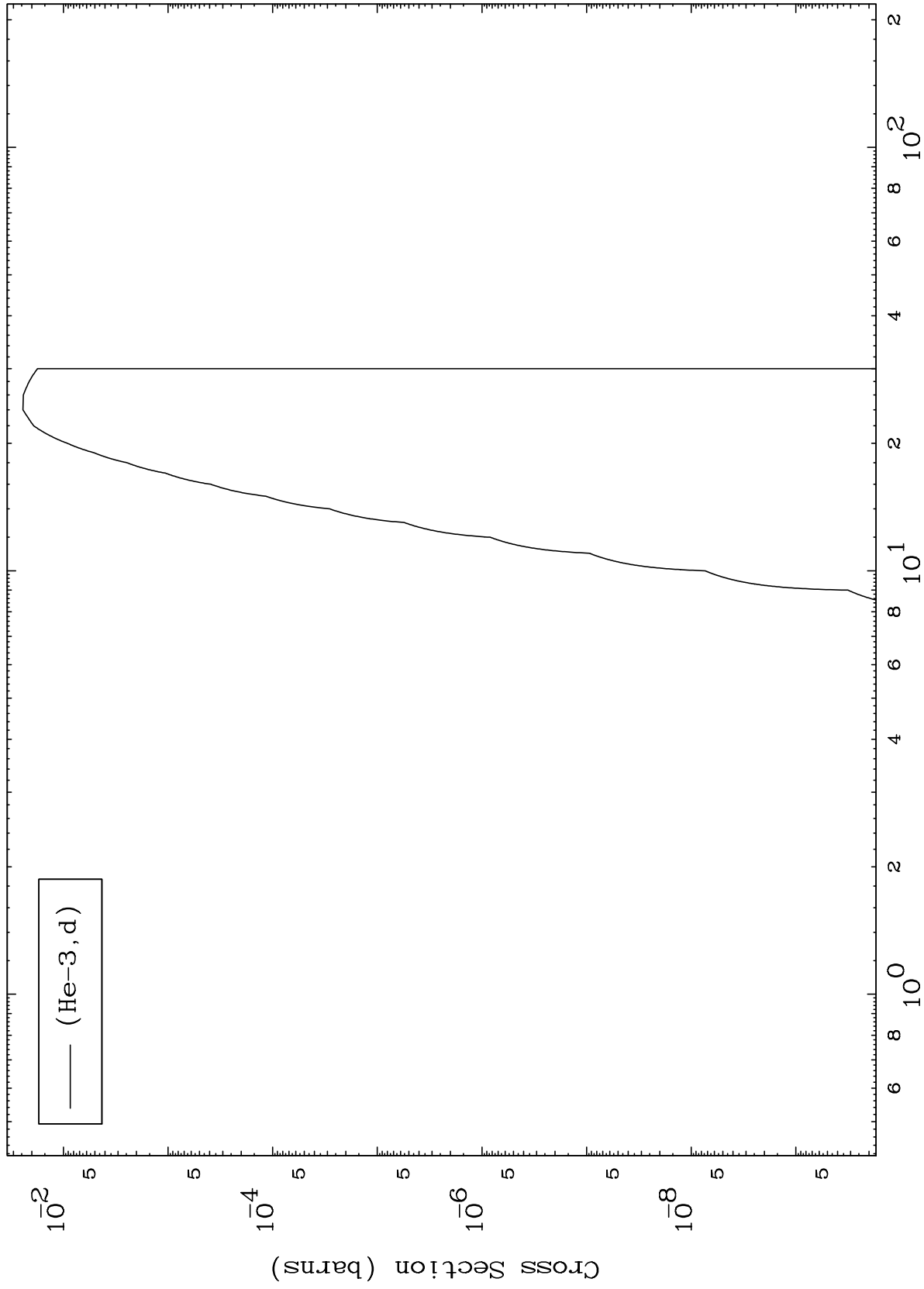
79-Au-190



MAT 7904

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

79-Au-190



8

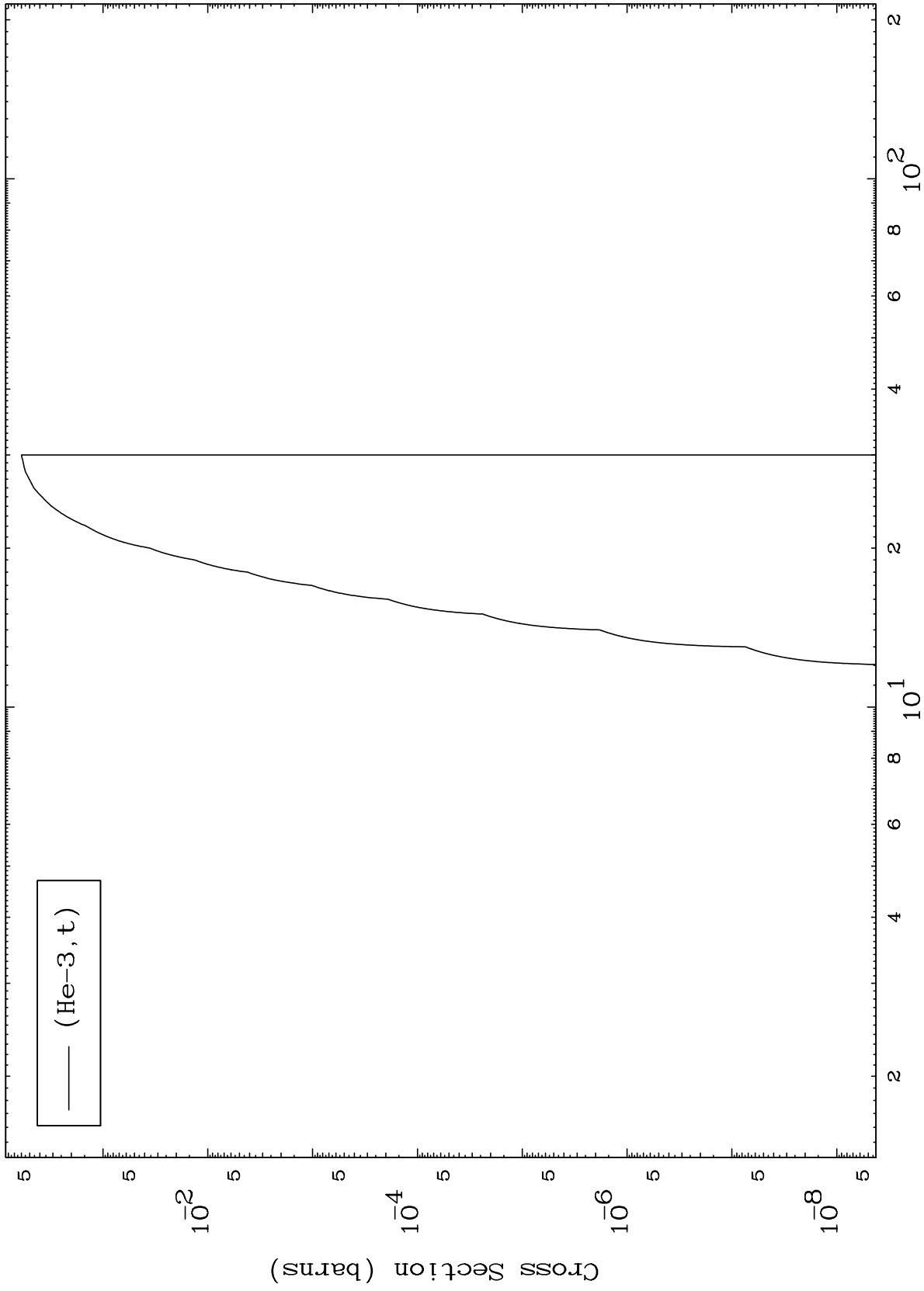
Incident Energy (MeV)

79-Au-190

MAT 7904

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

79-Au-190



9

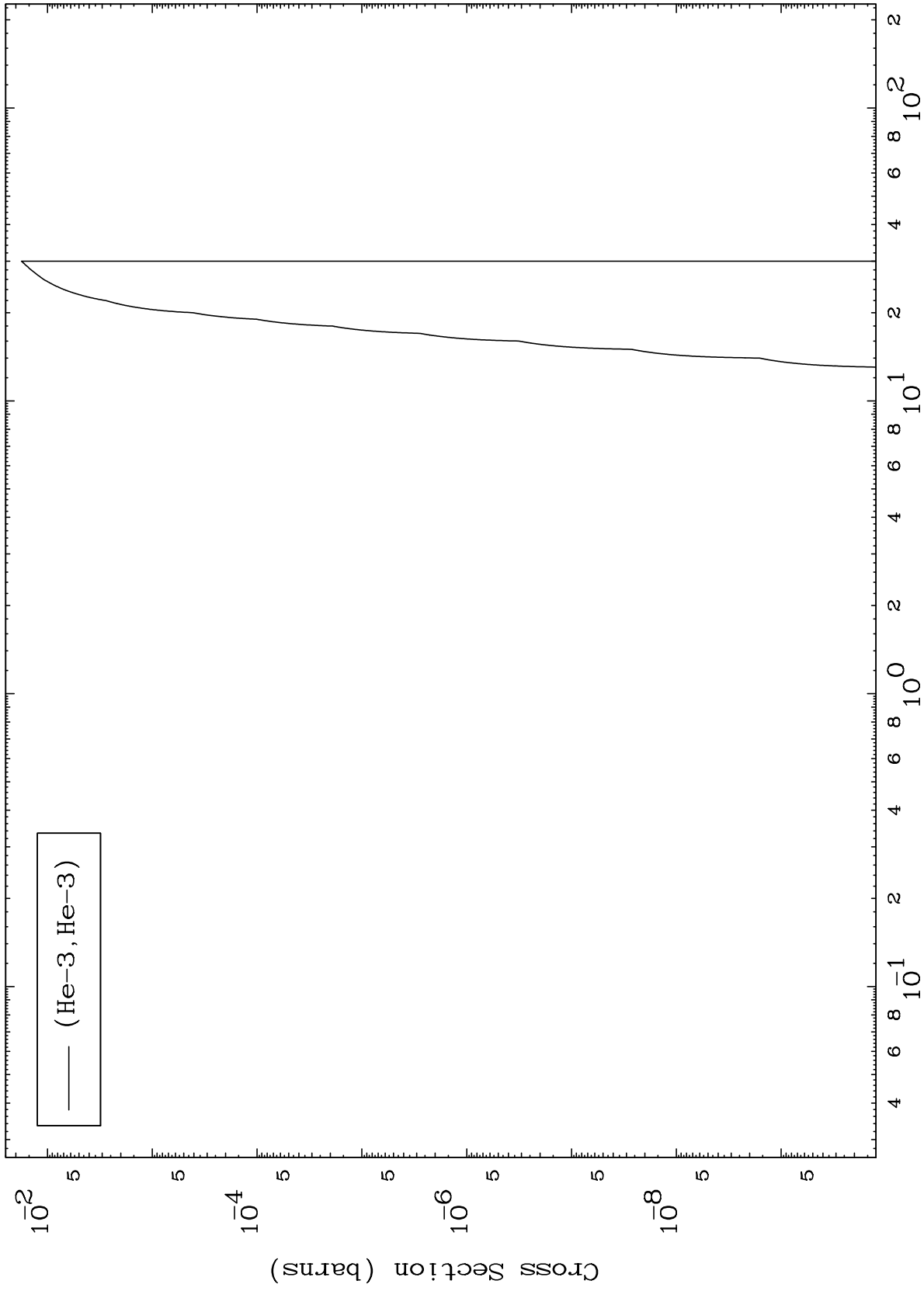
Incident Energy (MeV)

79-Au-190

MAT 7904

(He-3, He3) Levels  
0 Kelvin Cross Sections

79-Au-190



10

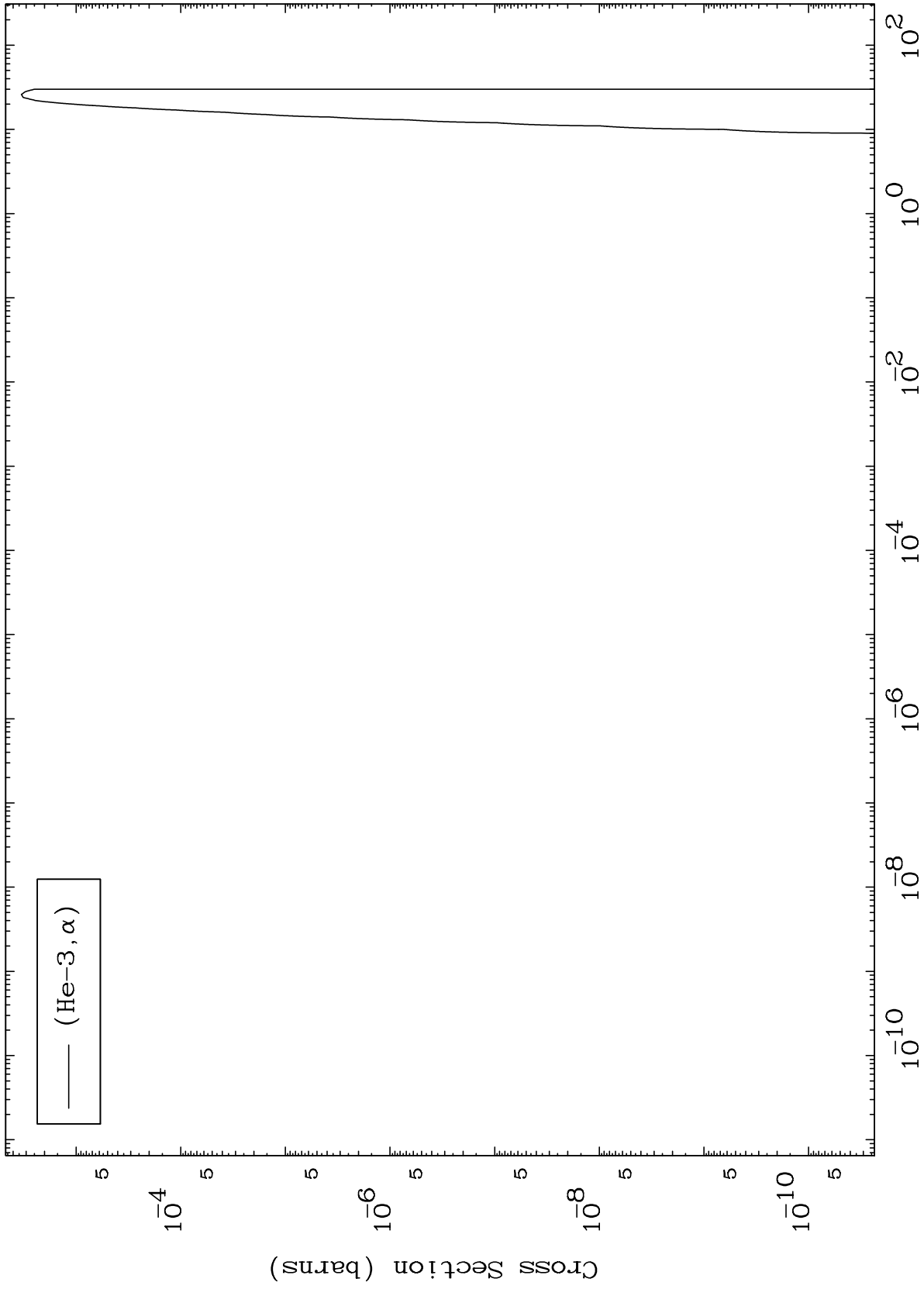
Incident Energy (MeV)

79-Au-190

MAT 7904

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

79-Au-190



11

Incident Energy (MeV)

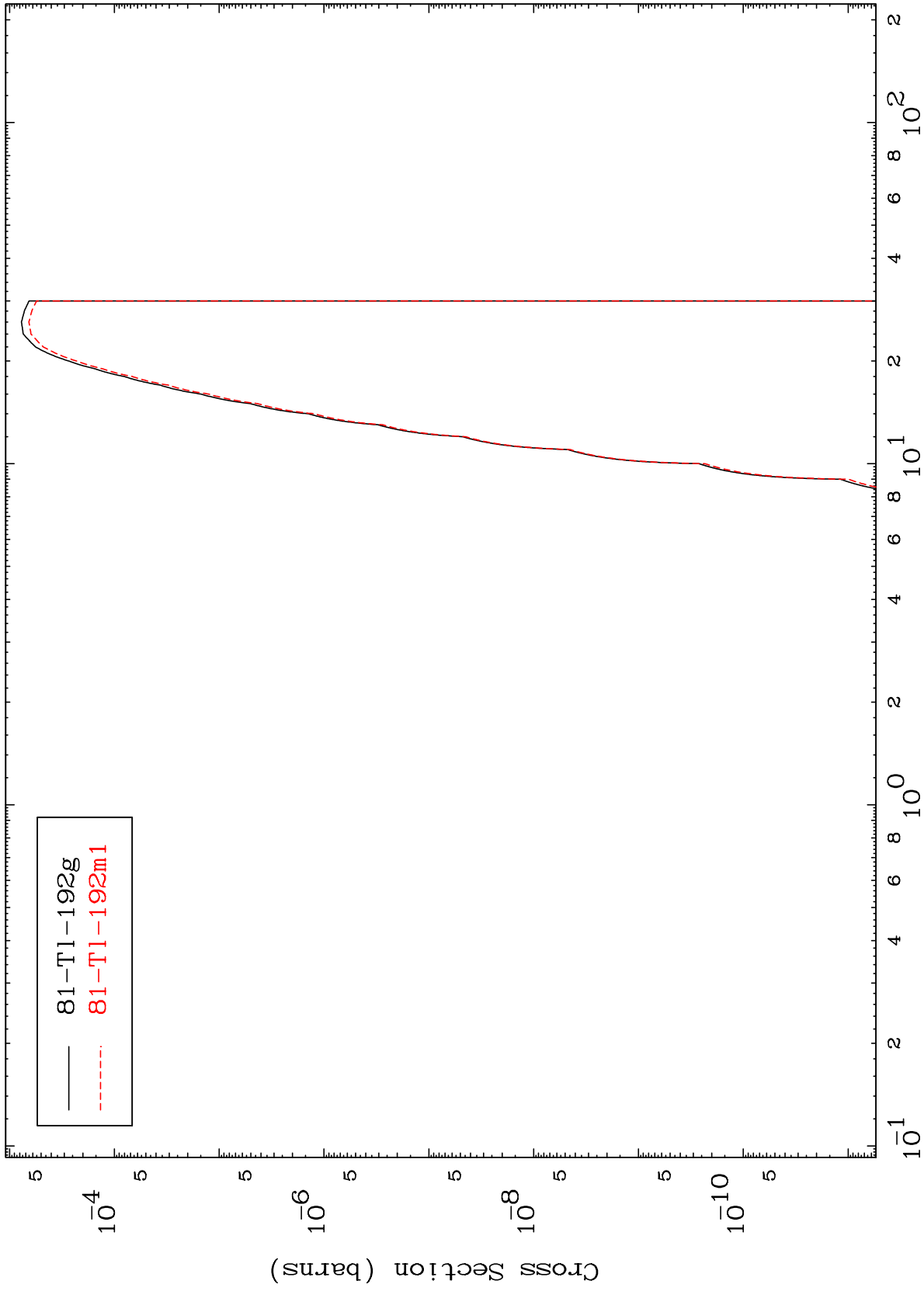
79-Au-190

MAT 7904

He-3 Inelastic

79-Au-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

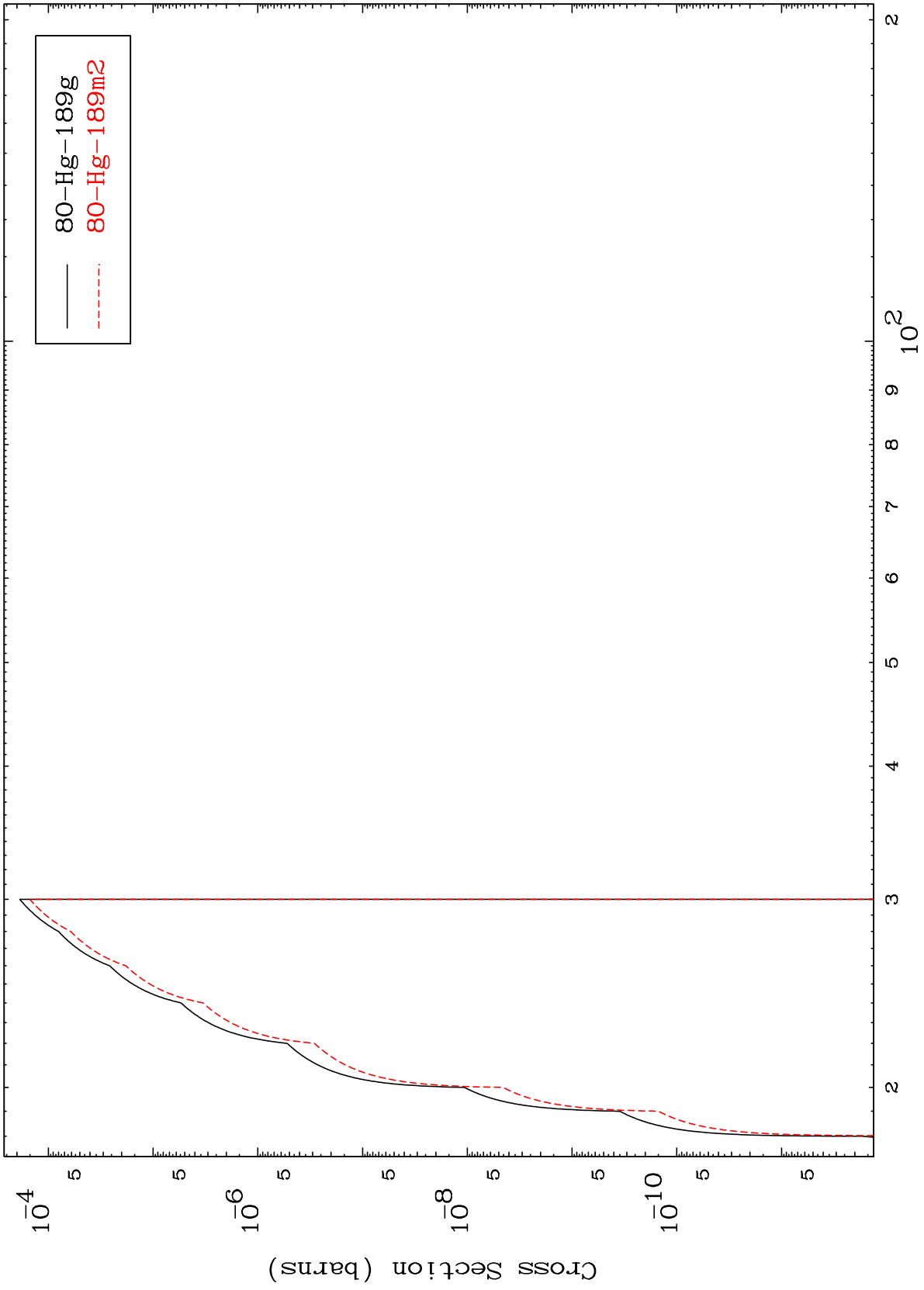
79-Au-190

MAT 7904

(He-3,2n) d

79-Au-190

Radionuclide Production Cross Section



13

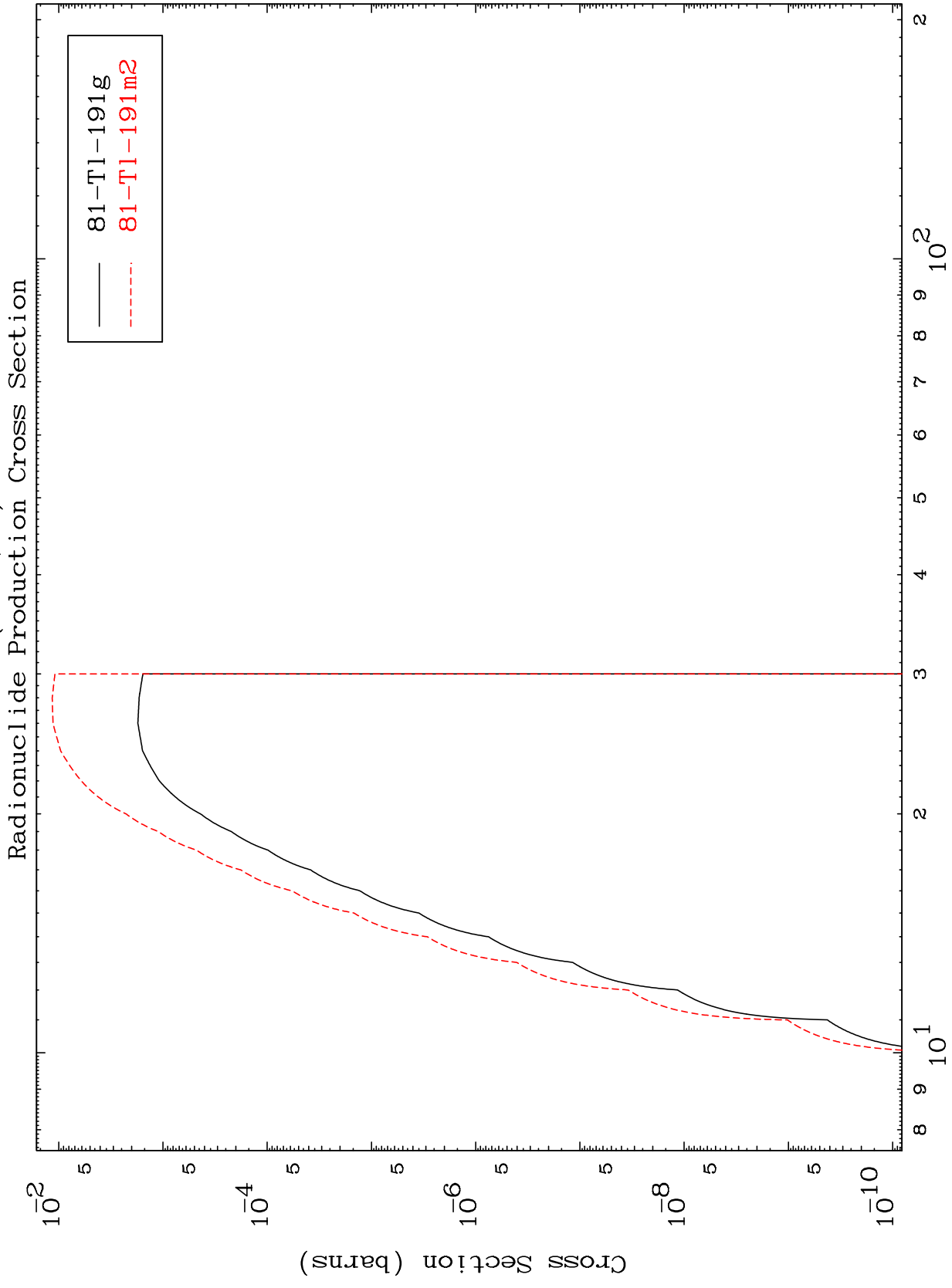
Incident Energy (MeV)

79-Au-190

MAT 7904

(He-3,2n)

79-Au-190



14

Incident Energy (MeV)

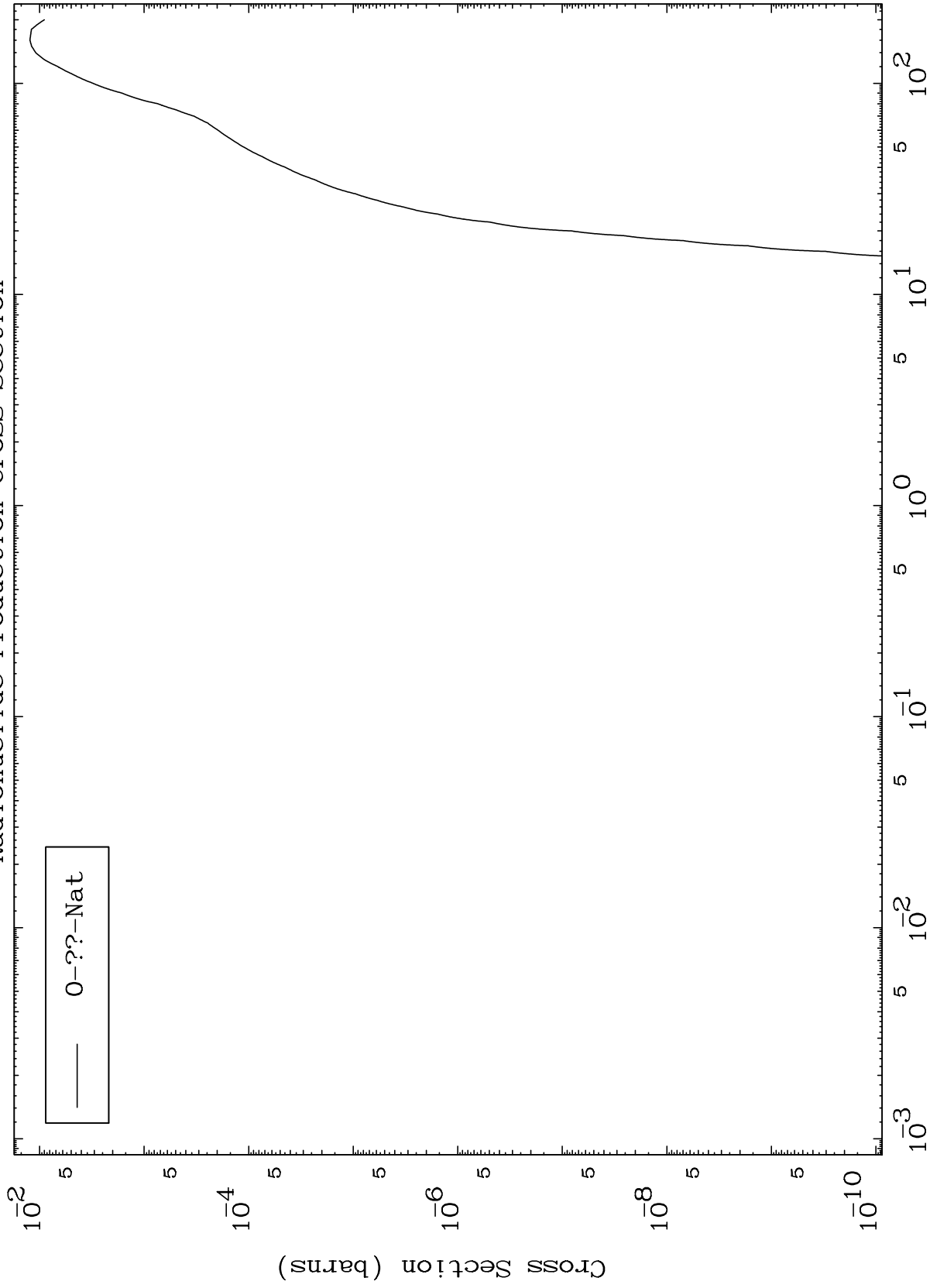
79-Au-190

MAT 7904

He-3 Fission

79-Au-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

79-Au-190

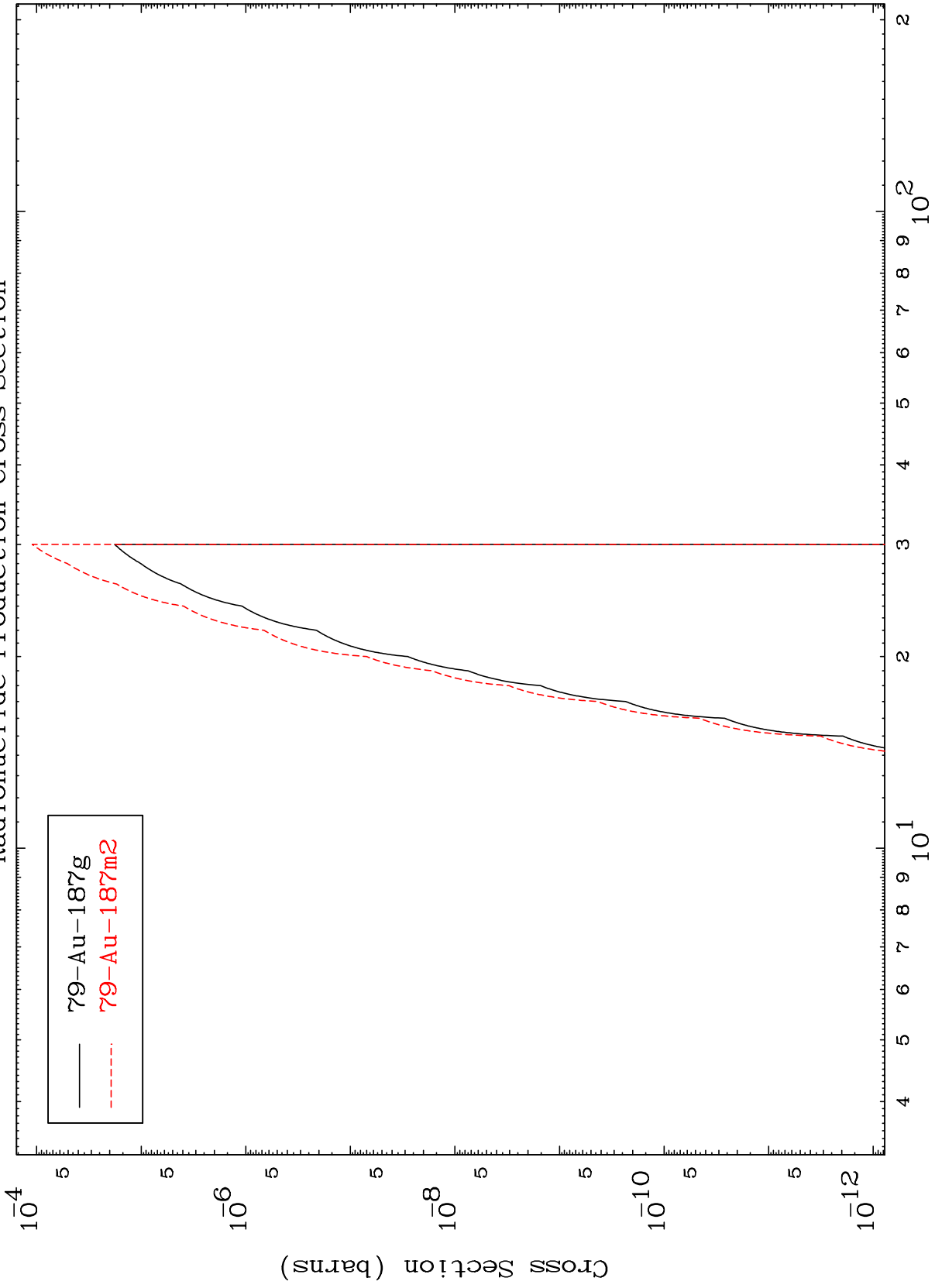


MAT 7904

(He-3,2n)  $\alpha$

79-Au-190

Radionuclide Production Cross Section



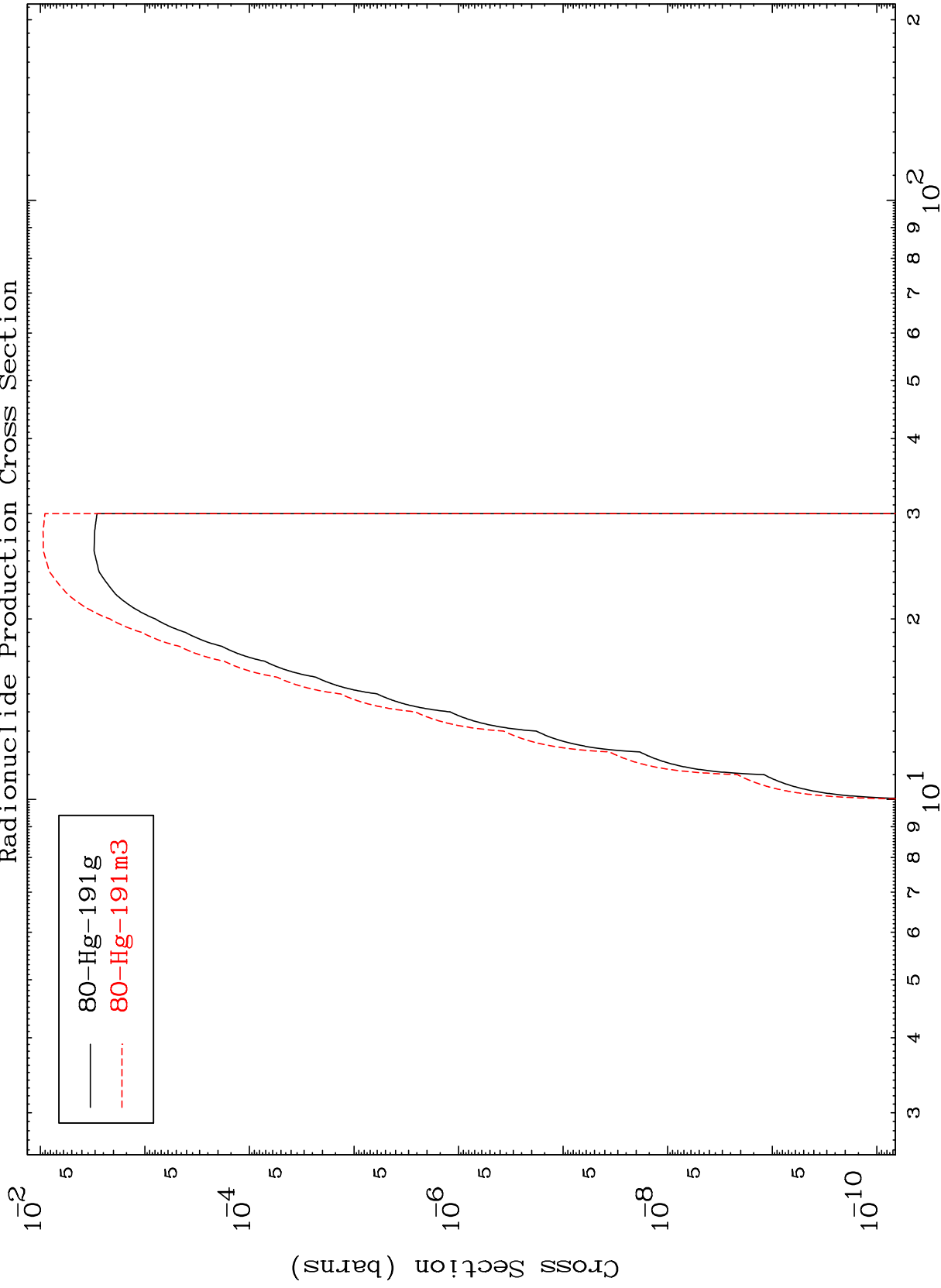
16

MAT 7904

(He-3, n') p

79-Au-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

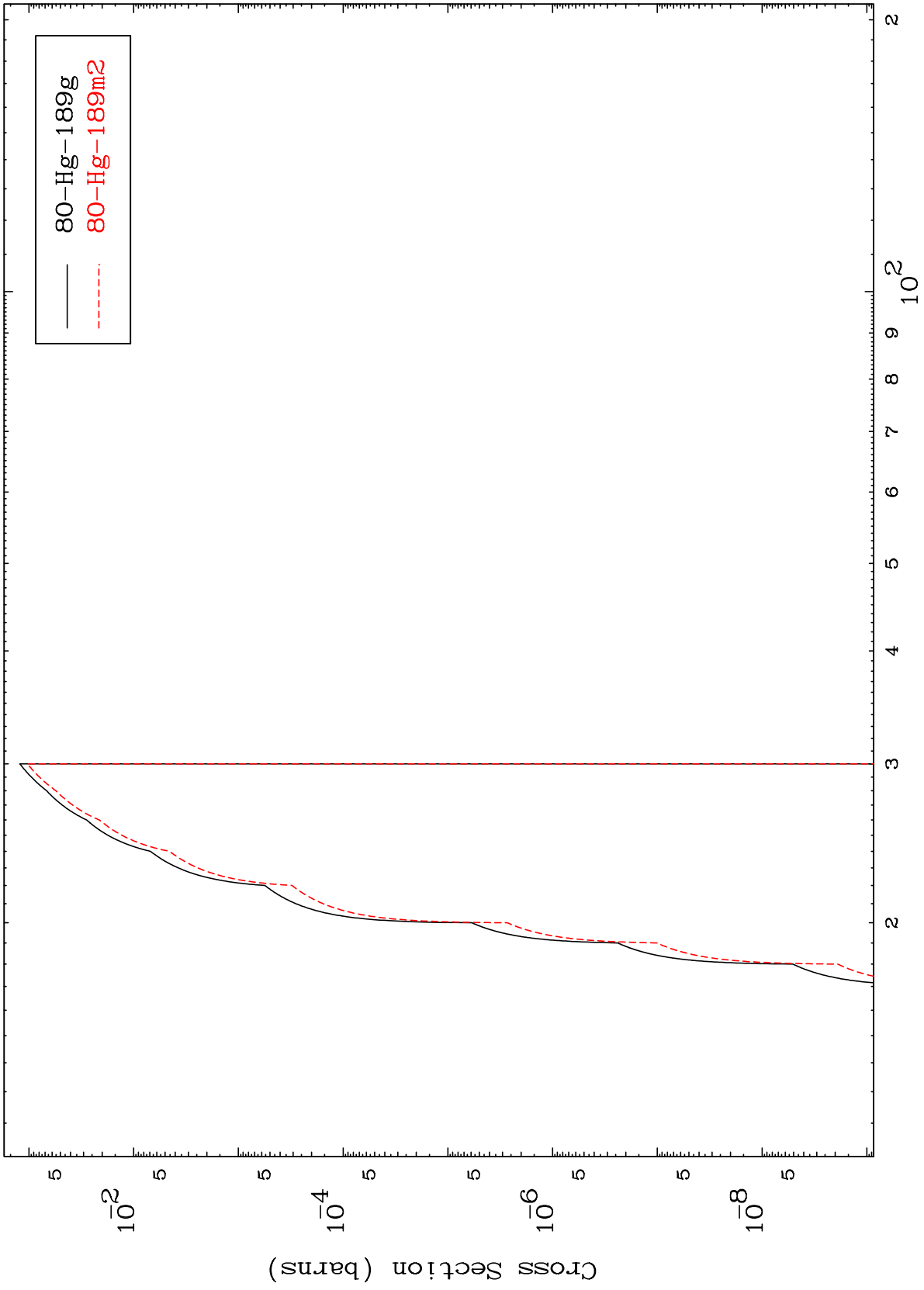
79-Au-190

MAT 7904

(He-3, n') t

79-Au-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

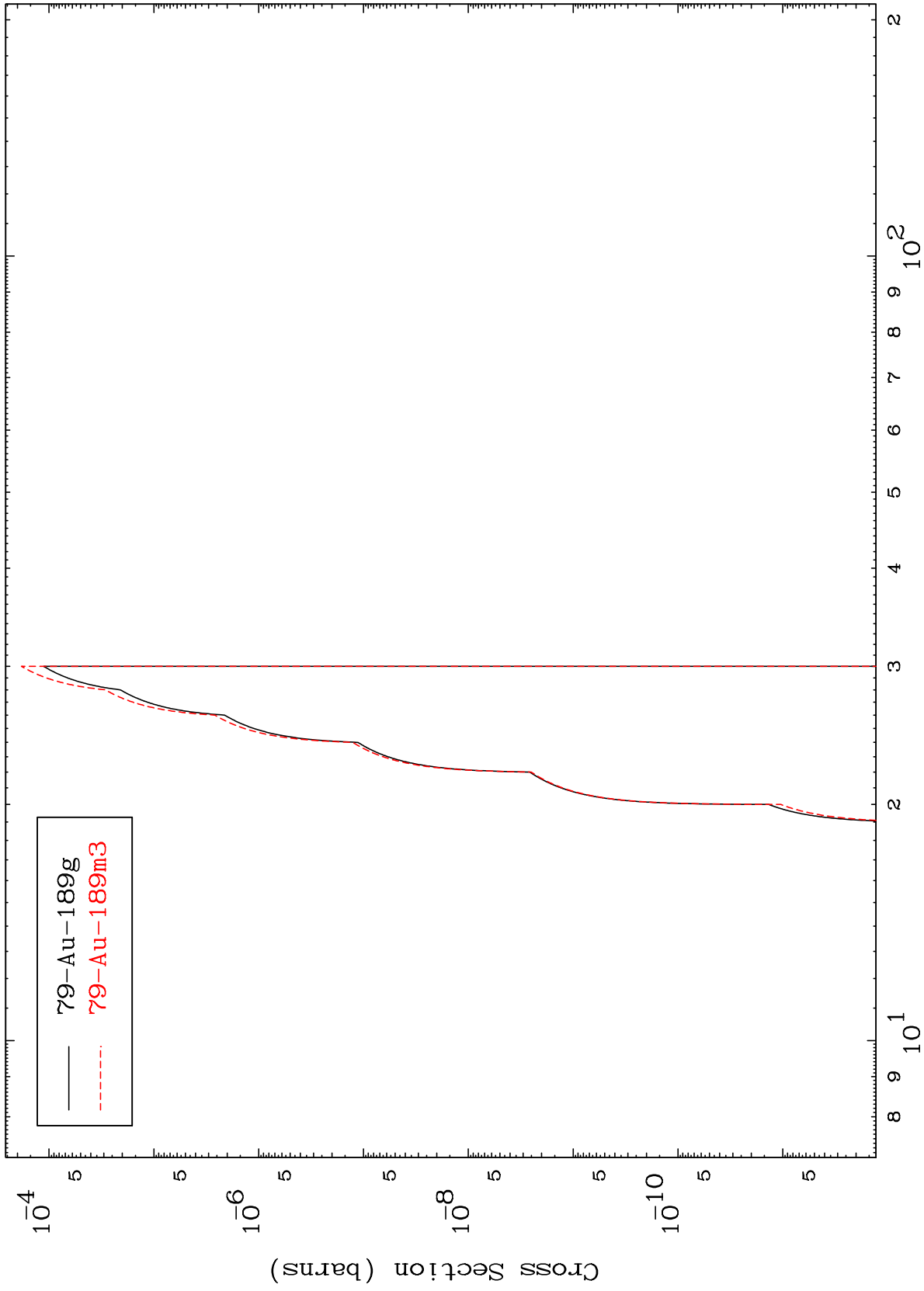
79-Au-190

MAT 7904

(He-3, n') He-3

79-Au-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

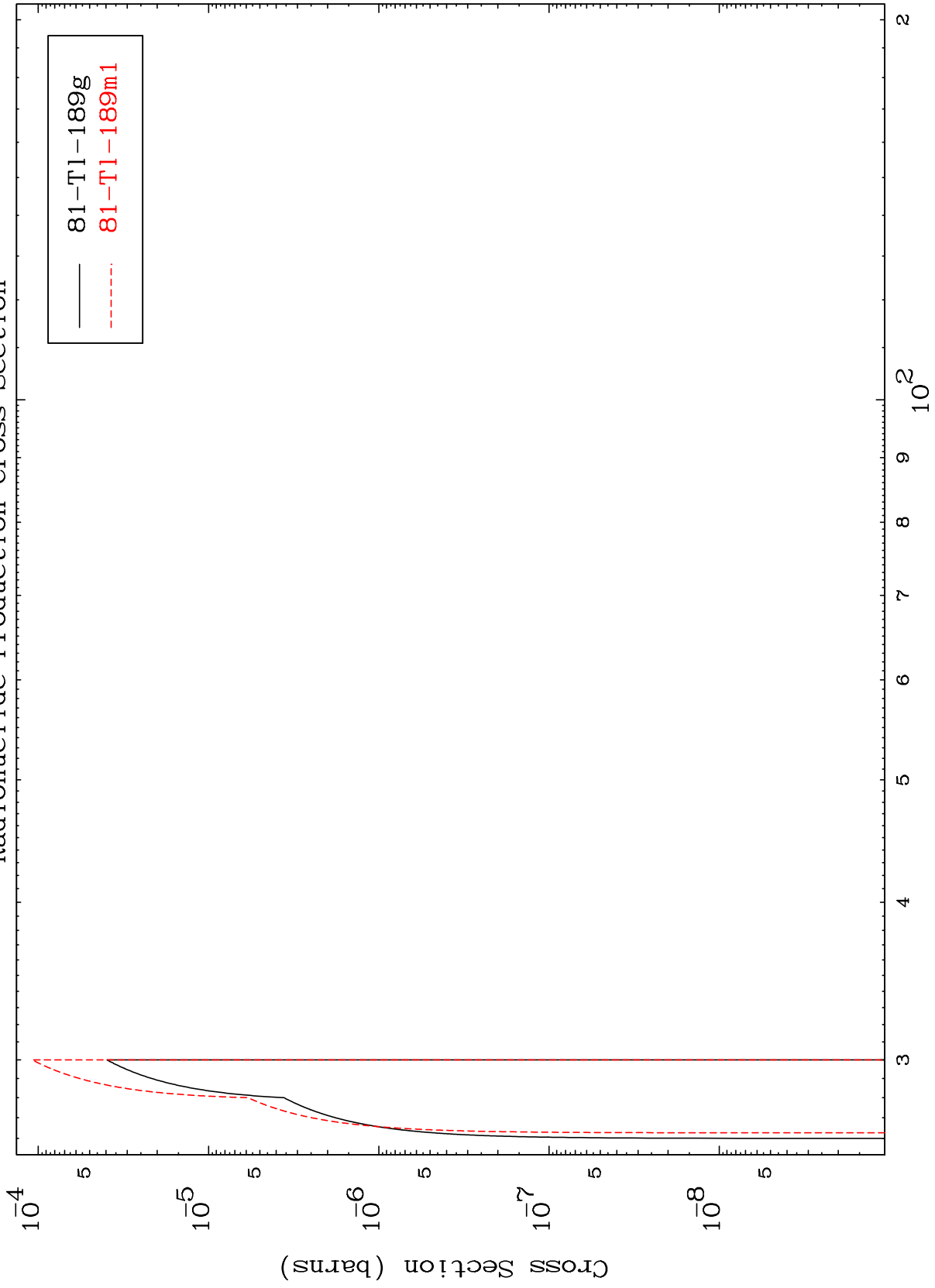
79-Au-190

MAT 7904

(He-3,4n)

79-Au-190

Radionuclide Production Cross Section



20

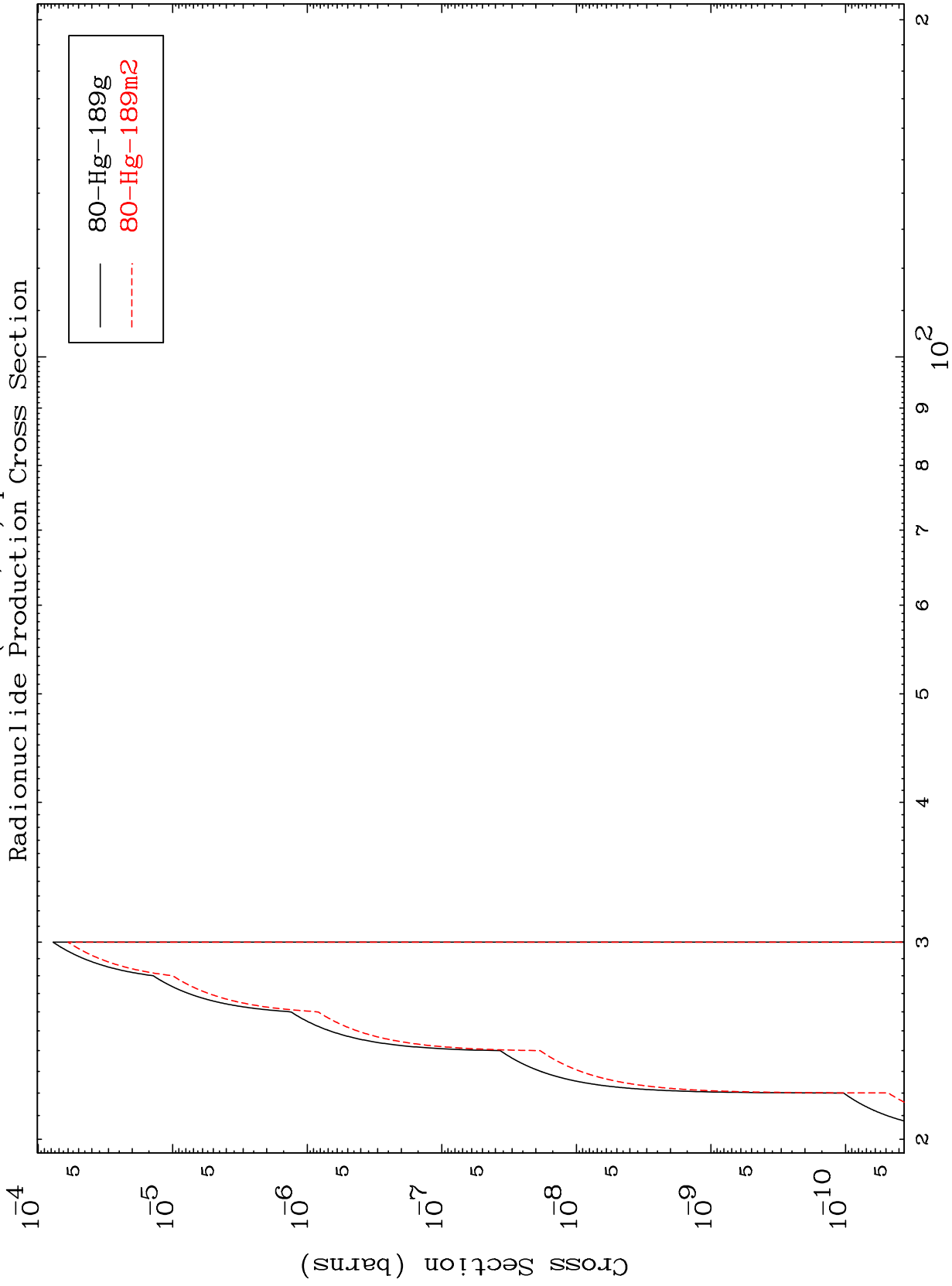
Incident Energy (MeV)

79-Au-190

MAT 7904

(He-3,3n) p

79-Au-190



21

Incident Energy (MeV)

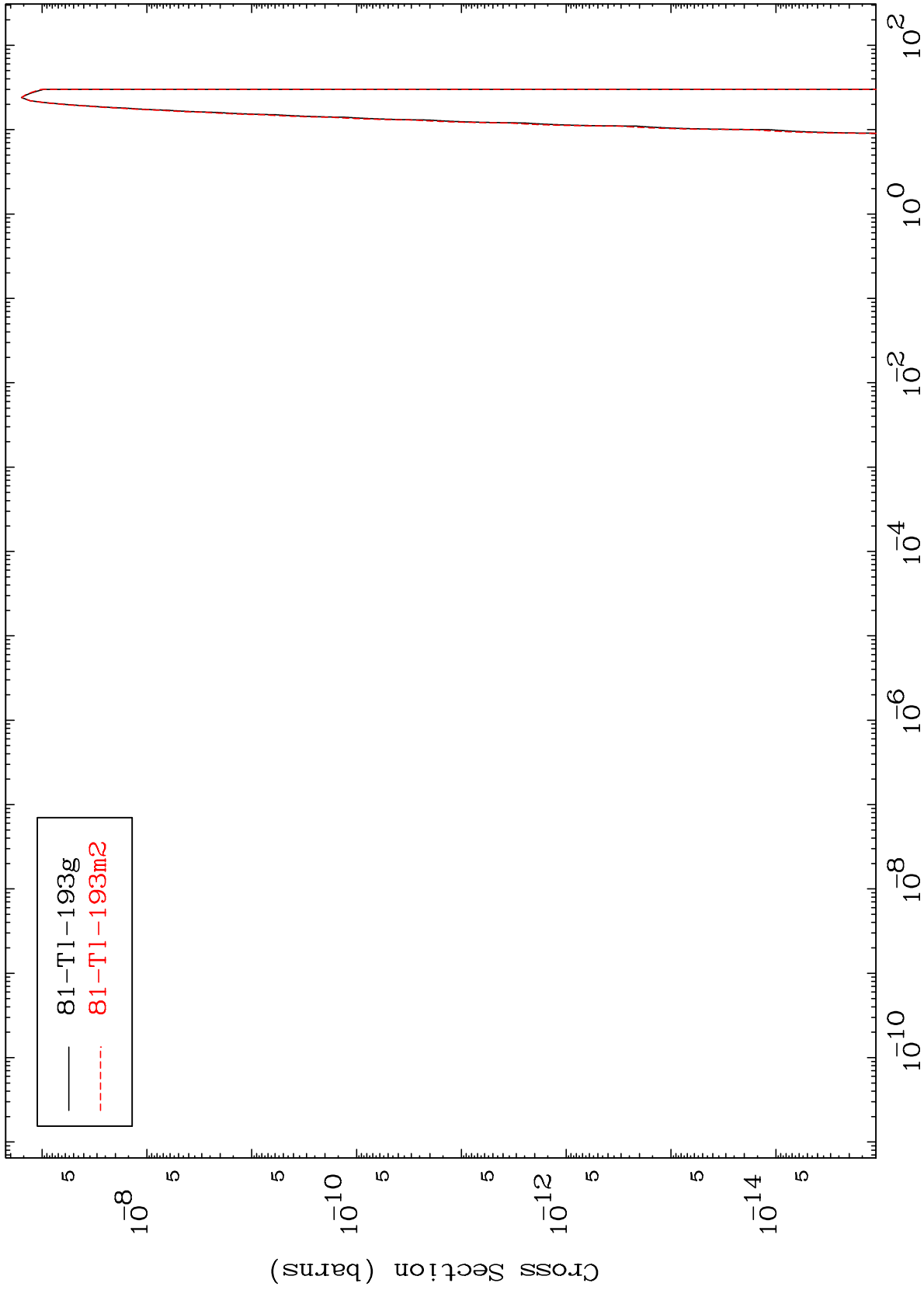
79-Au-190

MAT 7904

(He-3,  $\gamma$ )

79-Au-190

Radionuclide Production Cross Section



22

Incident Energy (MeV)

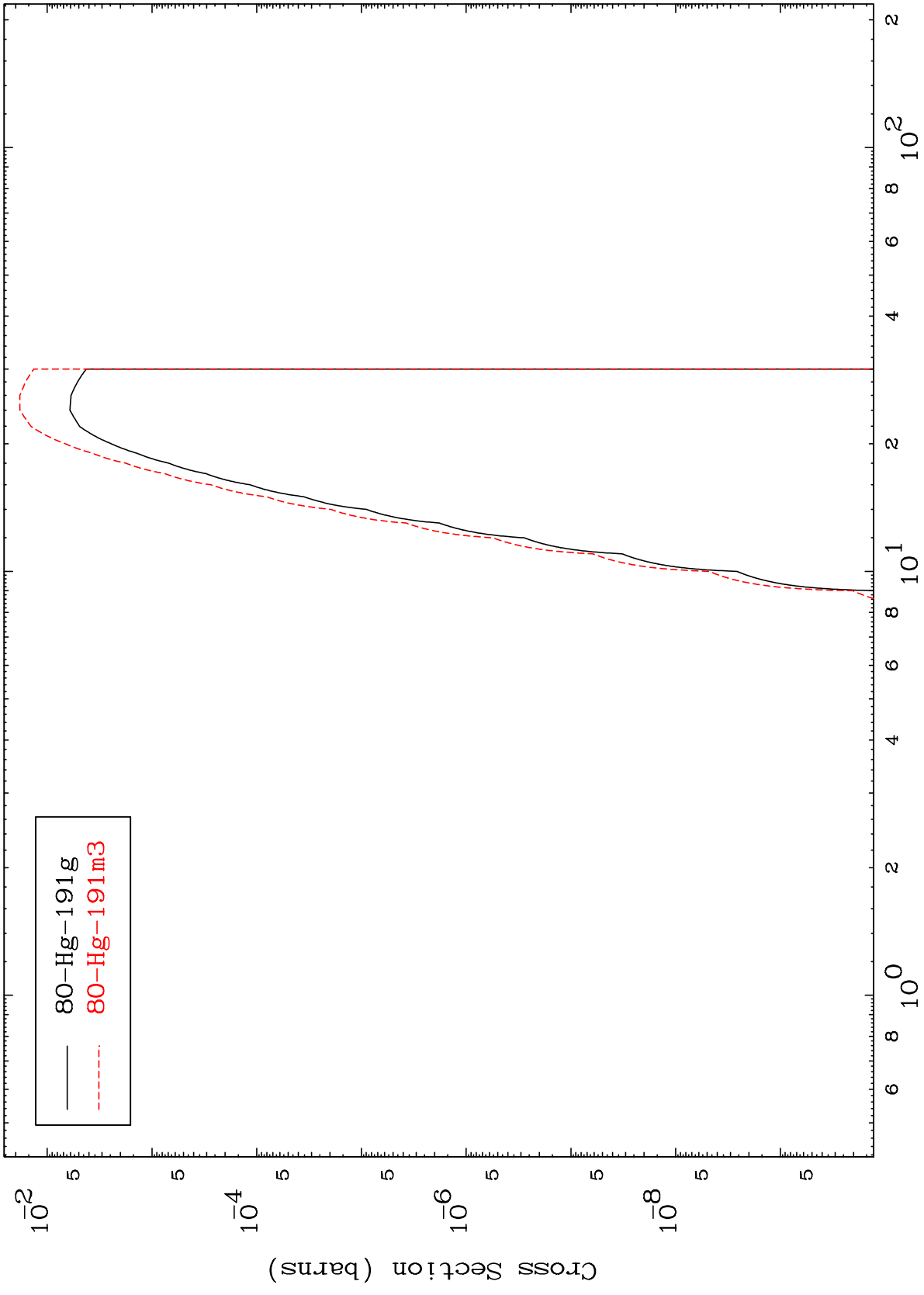
79-Au-190

MAT 7904

(He-3,d)

79-Au-190

Radionuclide Production Cross Section



80-Hg-191g  
80-Hg-191m3

23

Incident Energy (MeV)

79-Au-190

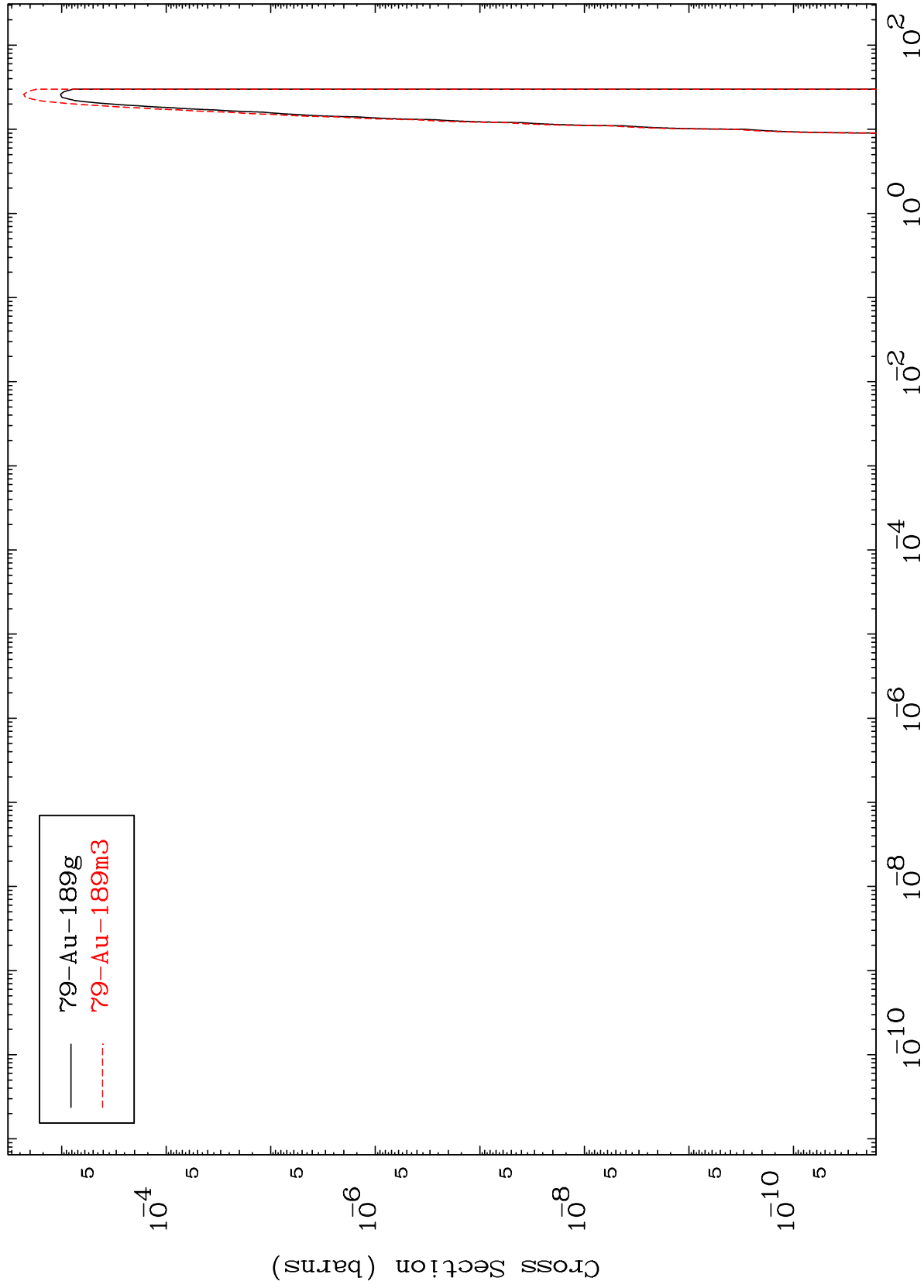


MAT 7904

(He-3,  $\alpha$ )

79-Au-190

Radionuclide Production Cross Section



24

Incident Energy (MeV)

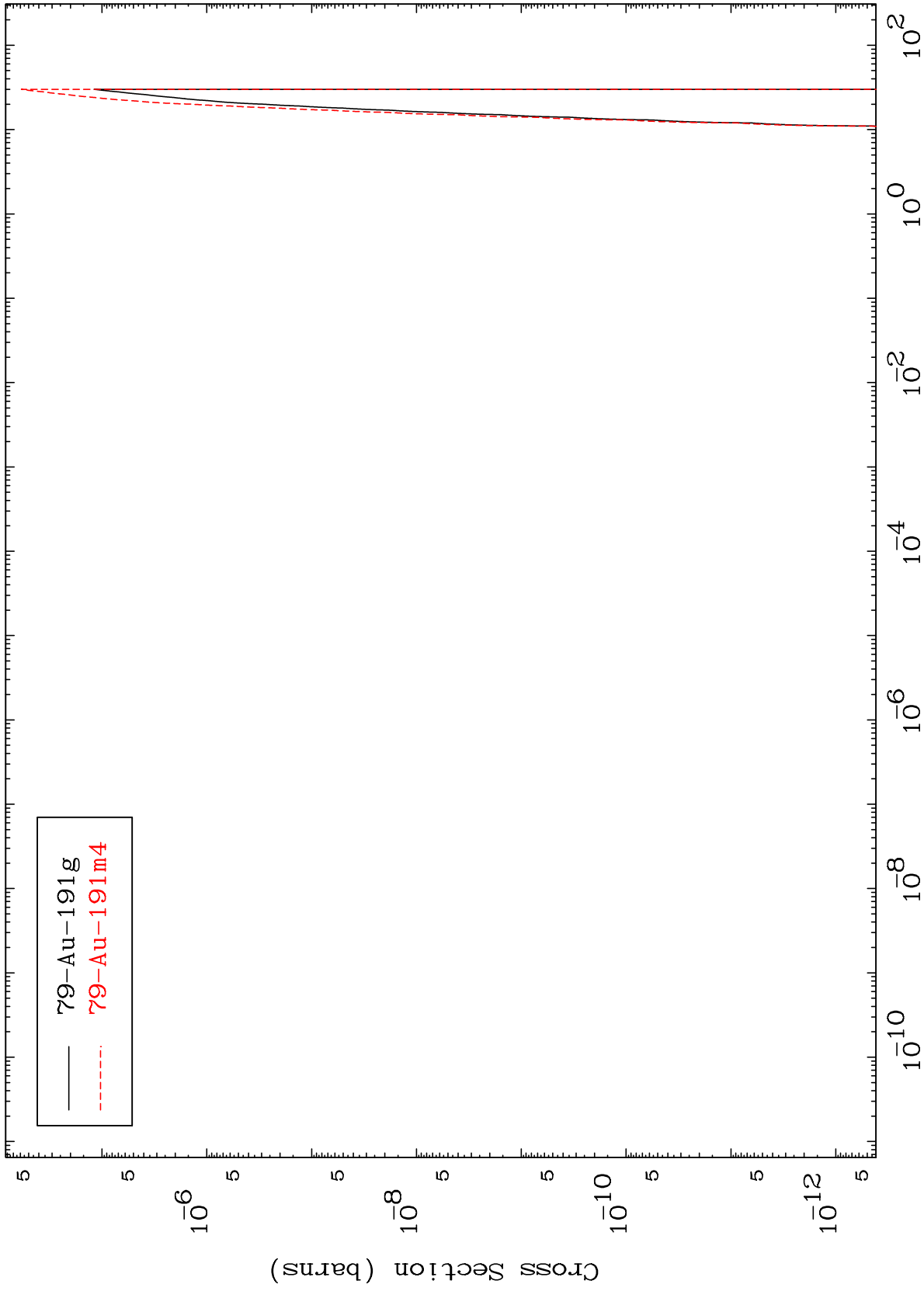
79-Au-190

MAT 7904

(He-3,2p)

79-Au-190

Radionuclide Production Cross Section



25

Incident Energy (MeV)

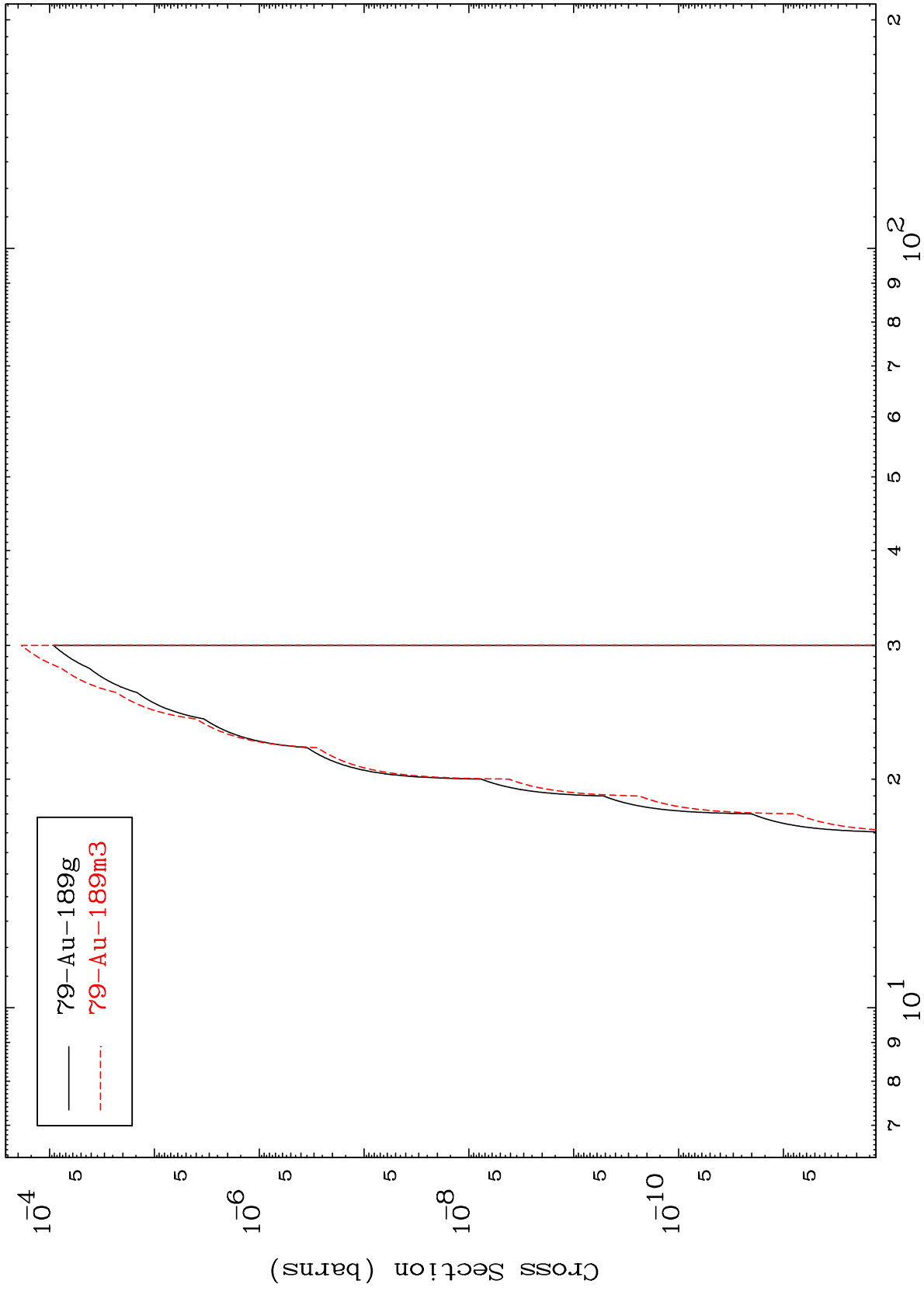
79-Au-190

MAT 7904

(He-3,p) t

79-Au-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

79-Au-190