

Program EVALPLOT
(Version 2018-1)

by

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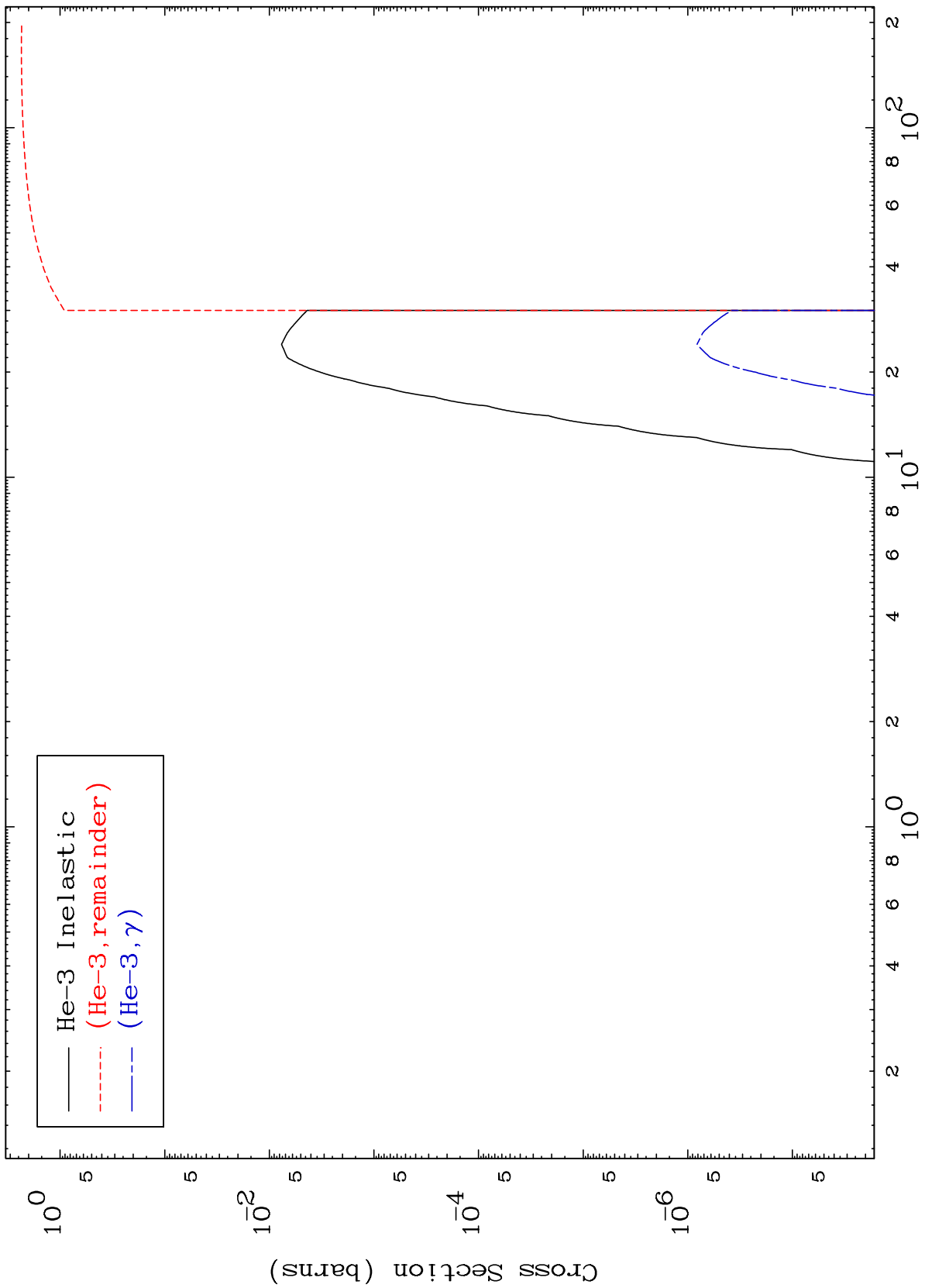
Press Mouse Button to Start

MAT 8007

He-3 Major

80-Hg-190

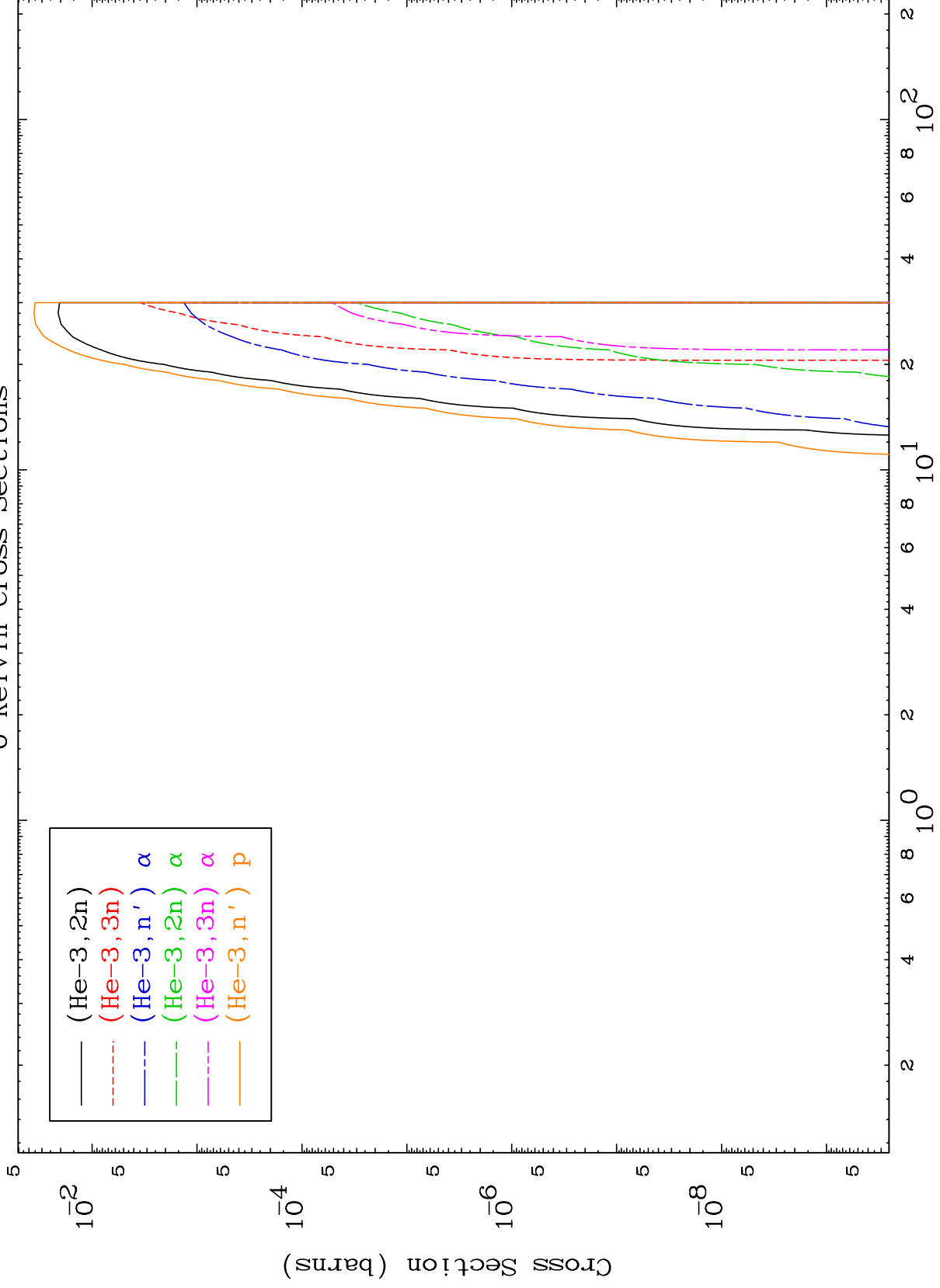
0 Kelvin Cross Sections



MAT 8007

He-3 Neutron Production
0 Kelvin Cross Sections

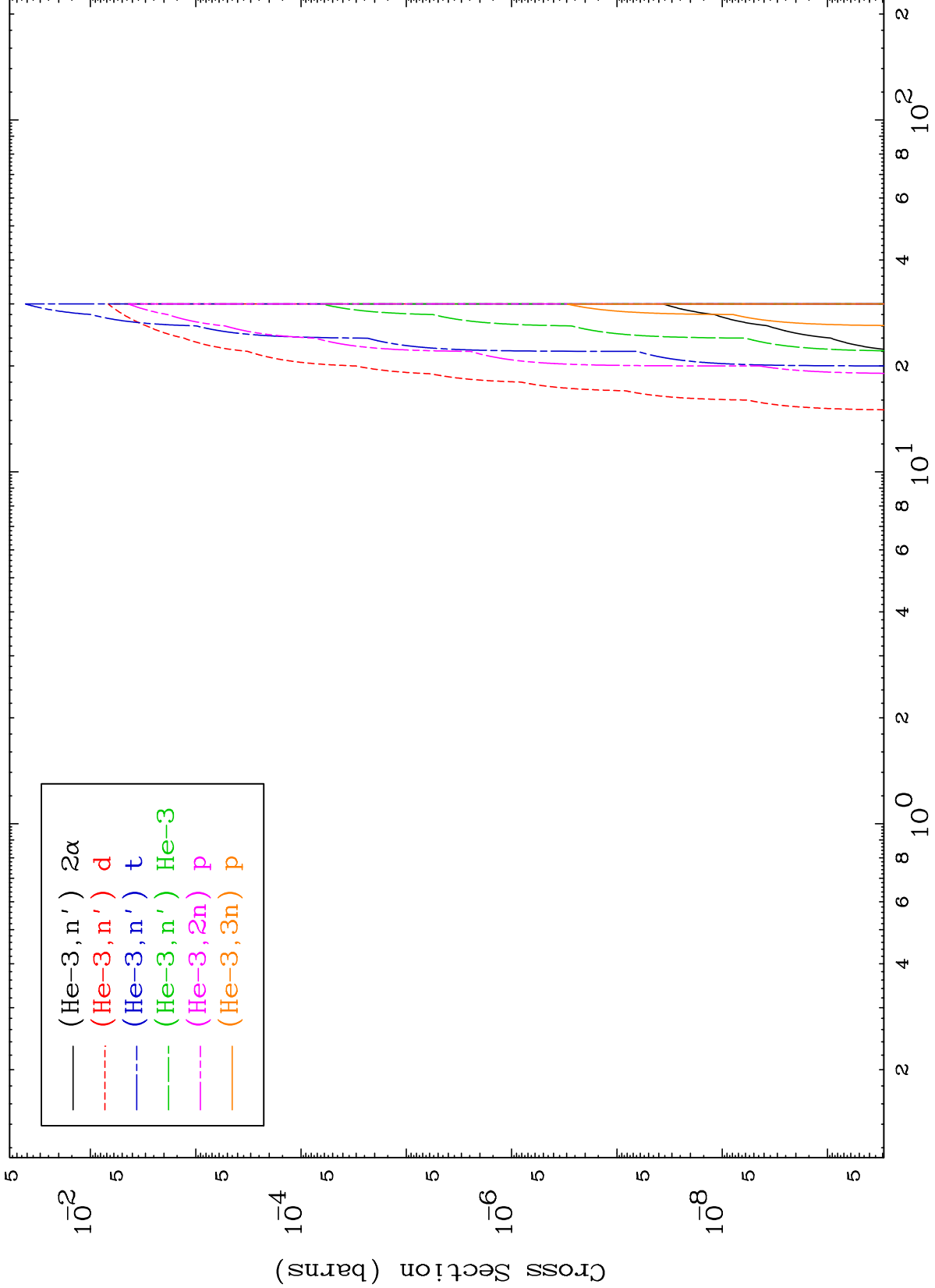
80-Hg-190



MAT 8007

He-3 Neutron Production
0 Kelvin Cross Sections

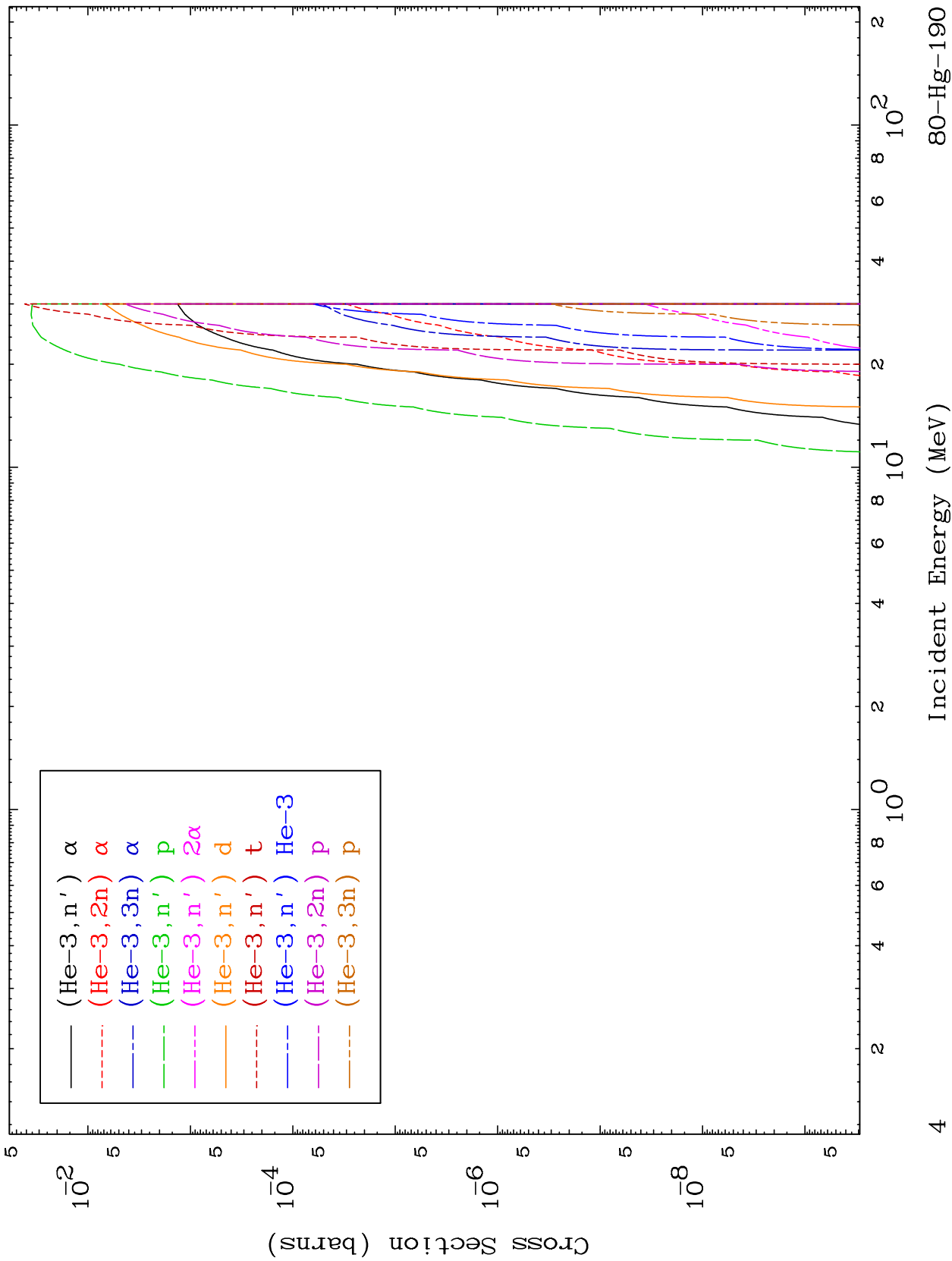
80-Hg-190



MAT 8007

He-3 Charged Particle
0 Kelvin Cross Sections

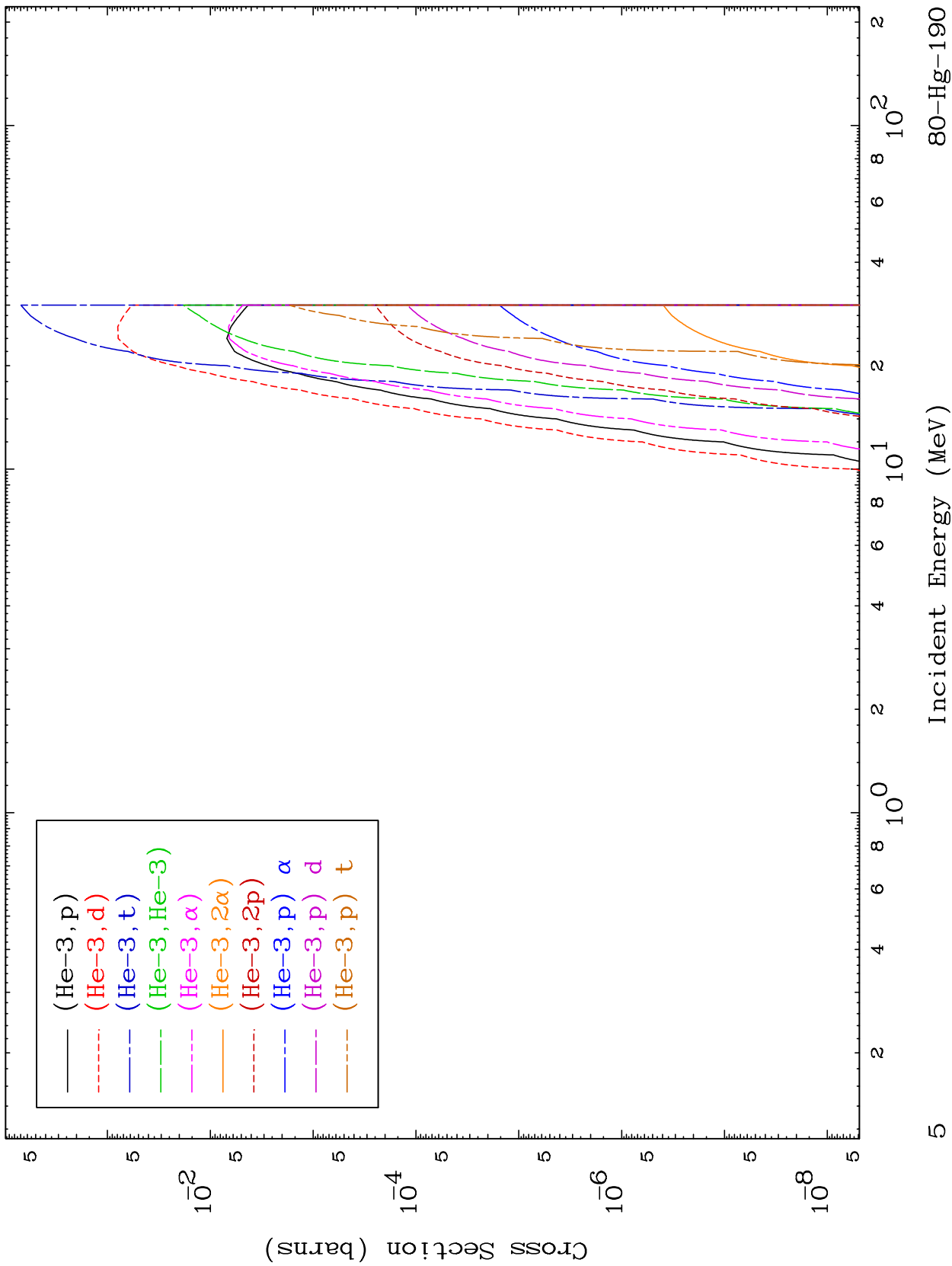
80-Hg-190



MAT 8007

He-3 Charged Particle
0 Kelvin Cross Sections

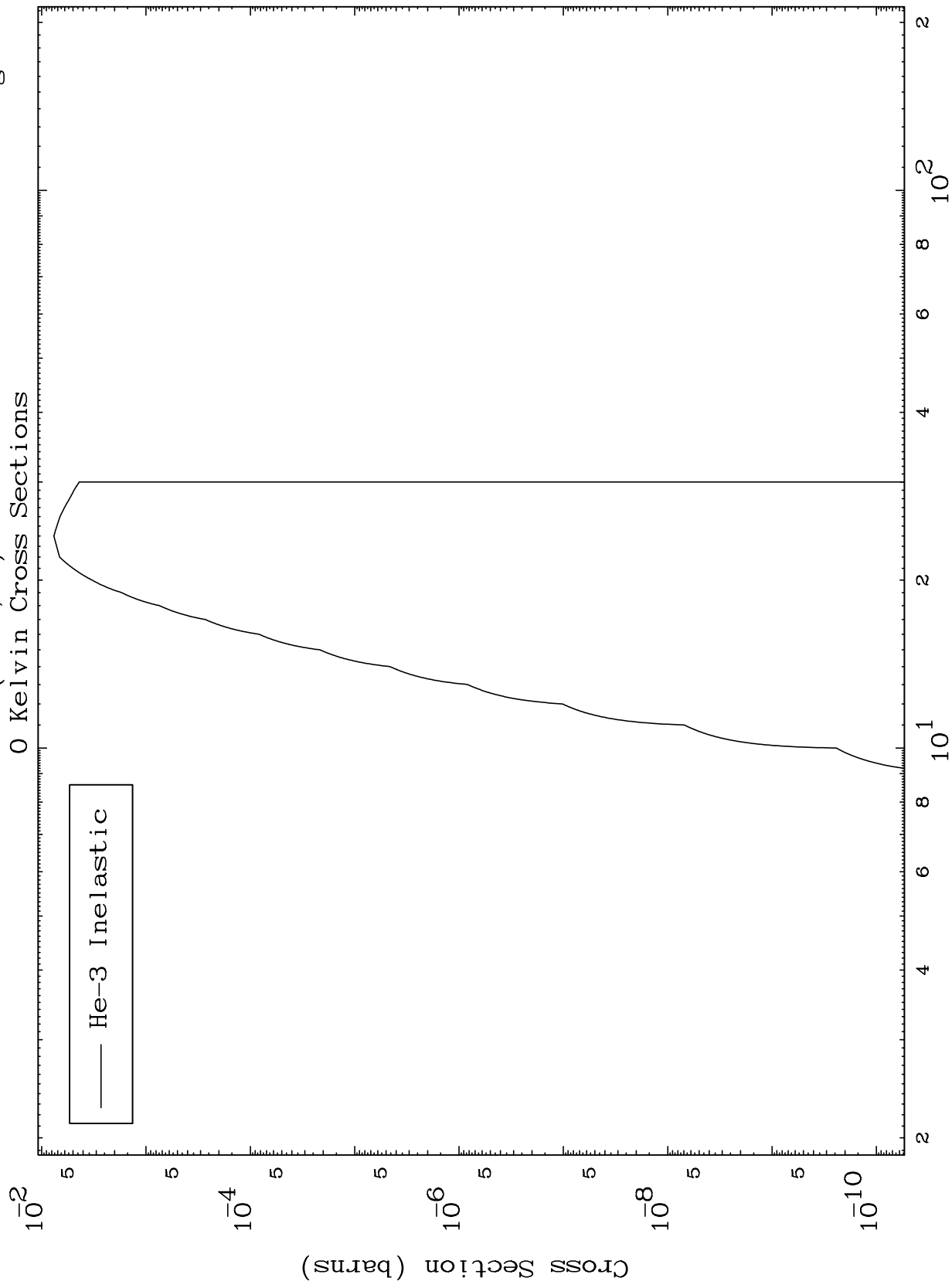
80-Hg-190



MAT 8007

80-Hg-190

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



6

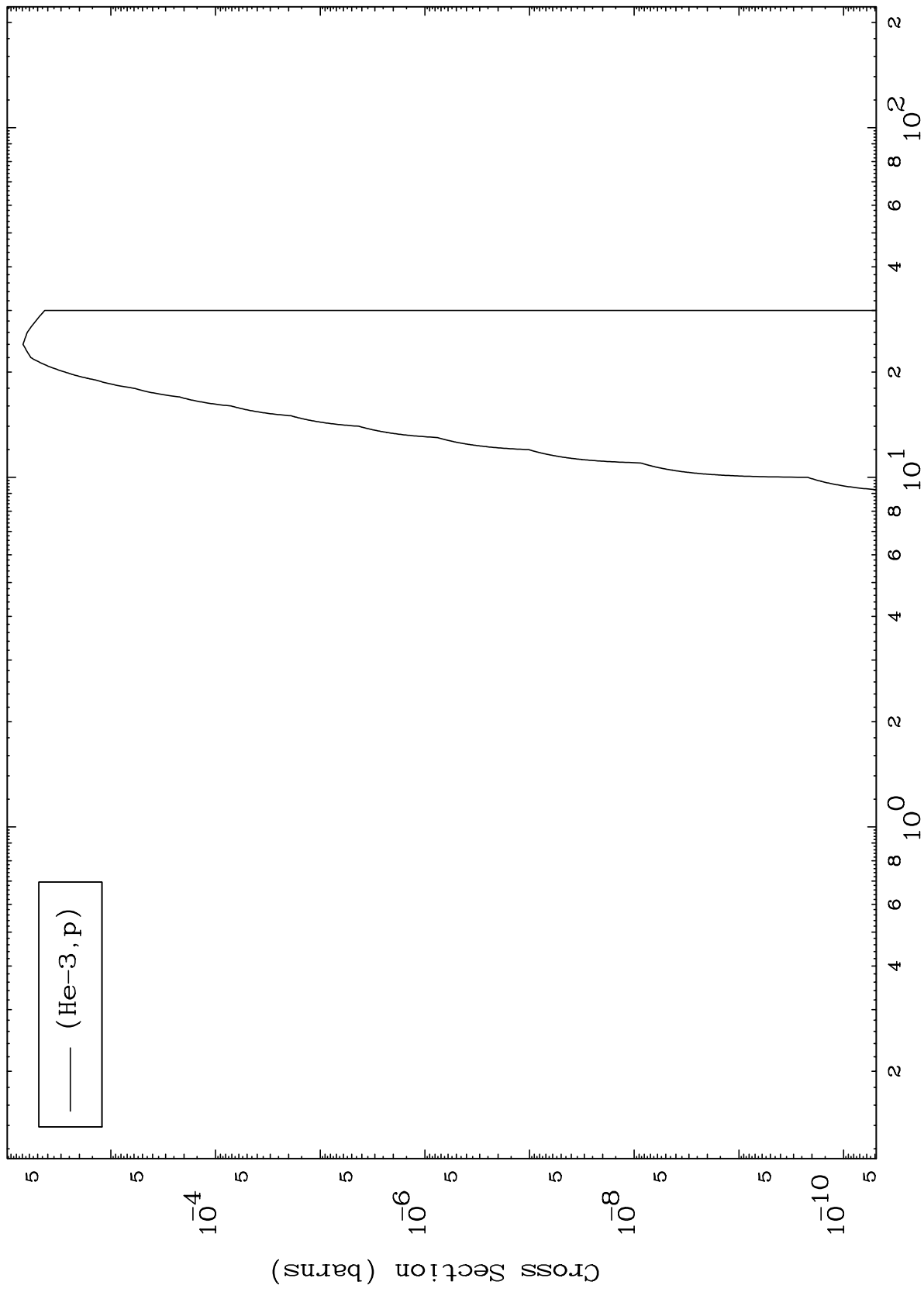
Incident Energy (MeV)

80-Hg-190

MAT 8007

80-Hg-190

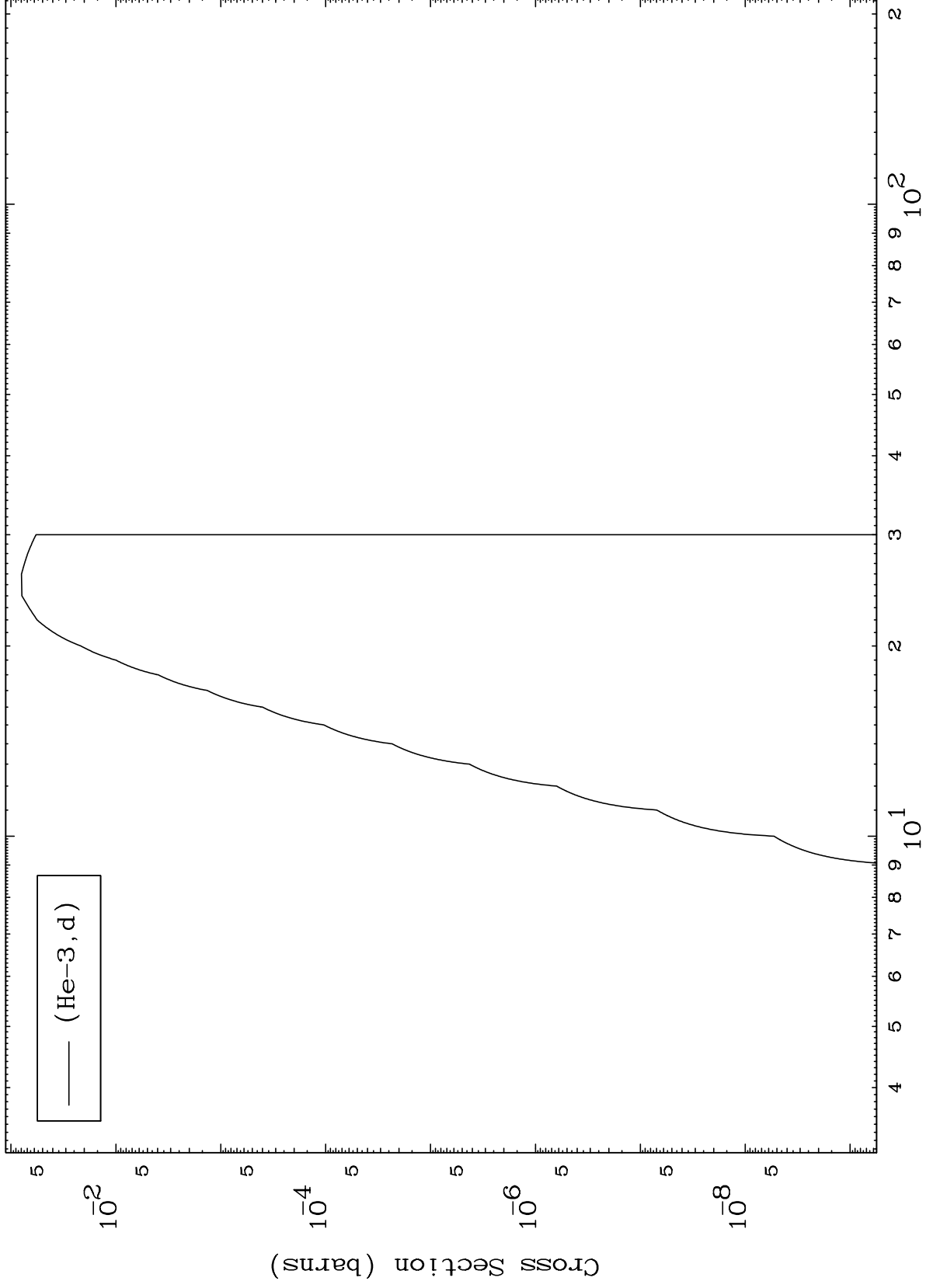
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 8007

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

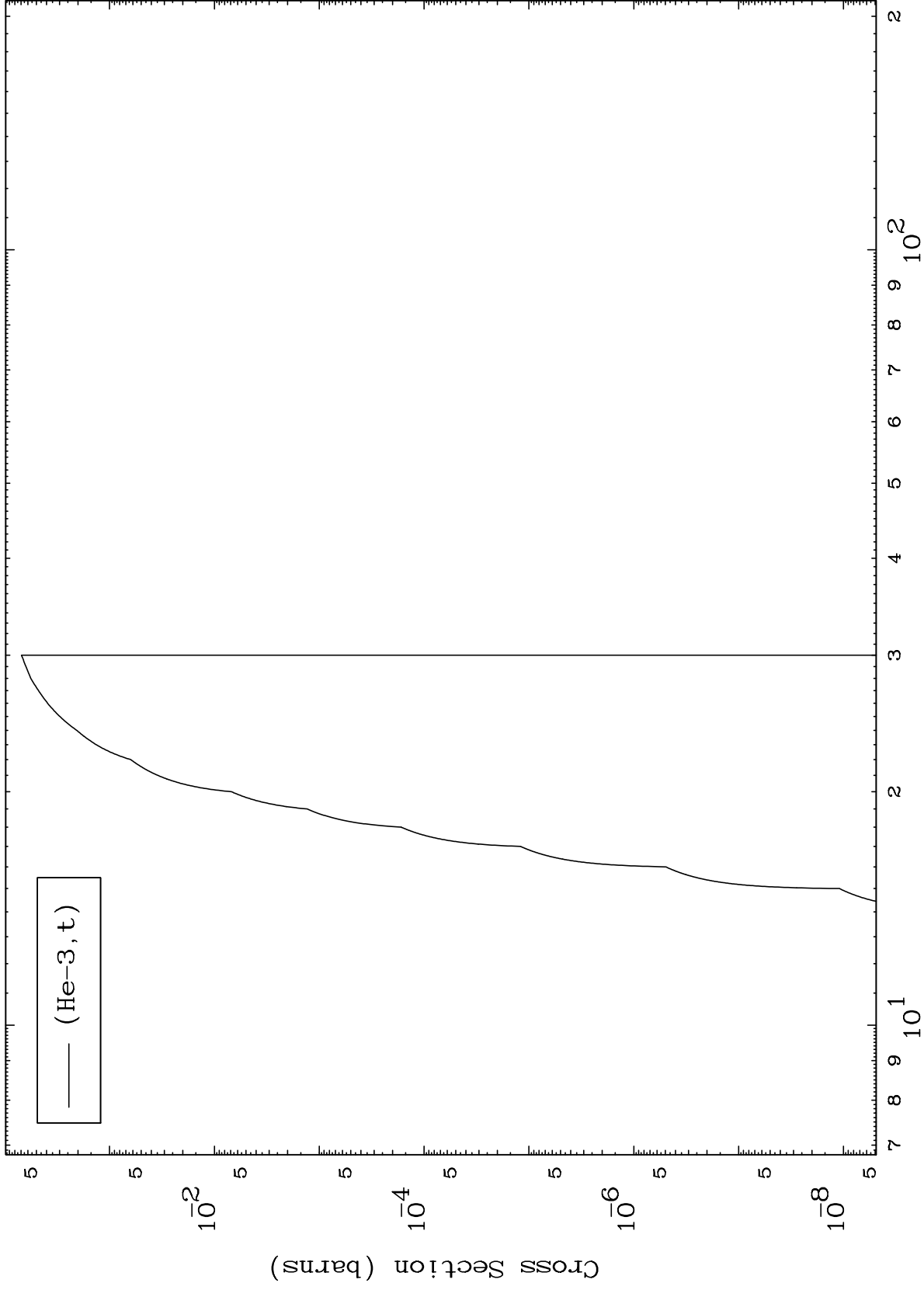
80-Hg-190



MAT 8007

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

80-Hg-190



(He-3, t)

9

Incident Energy (MeV)

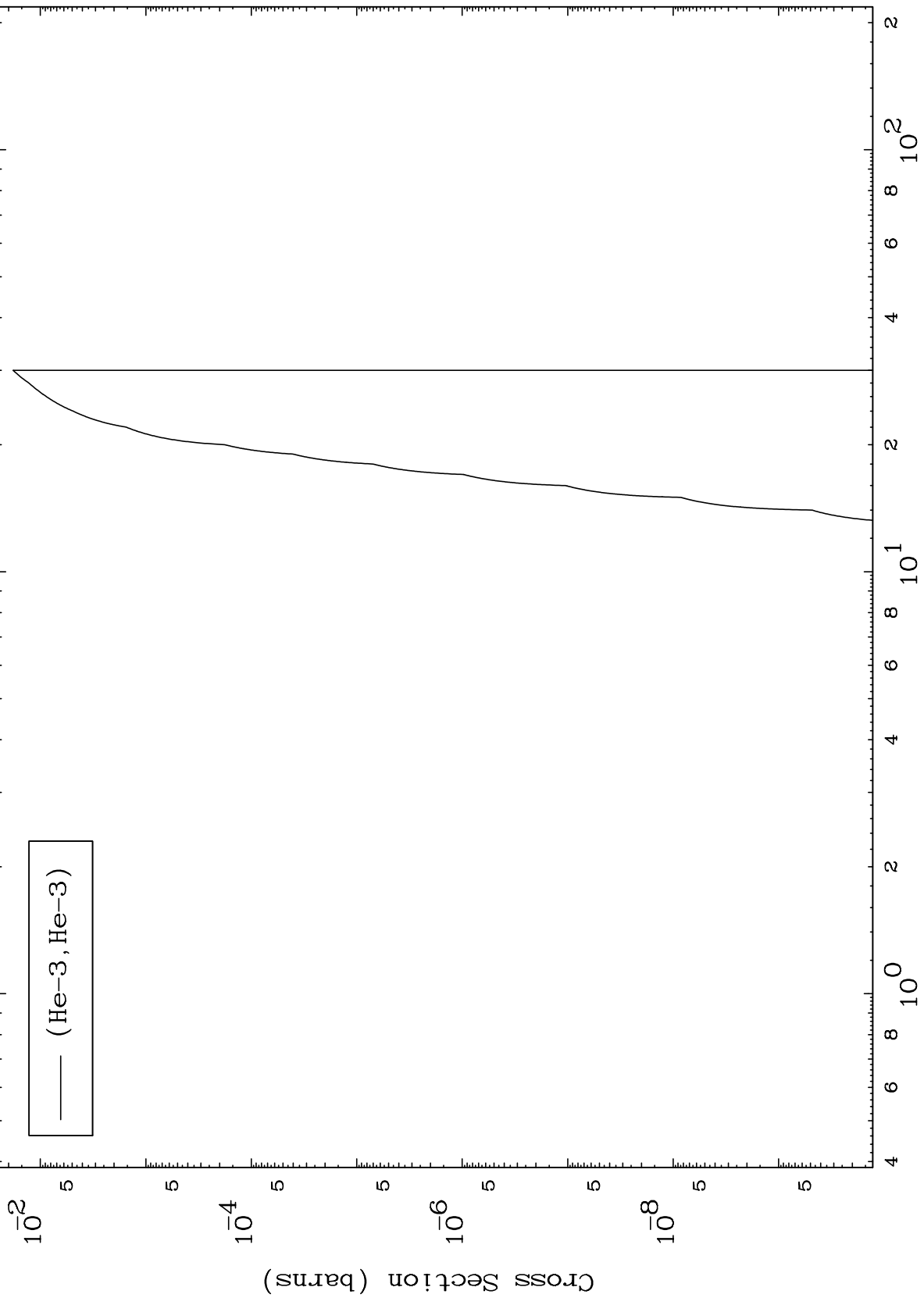
80-Hg-190

MAT 8007

(He-3, He3) Levels

80-Hg-190

0 Kelvin Cross Sections



10

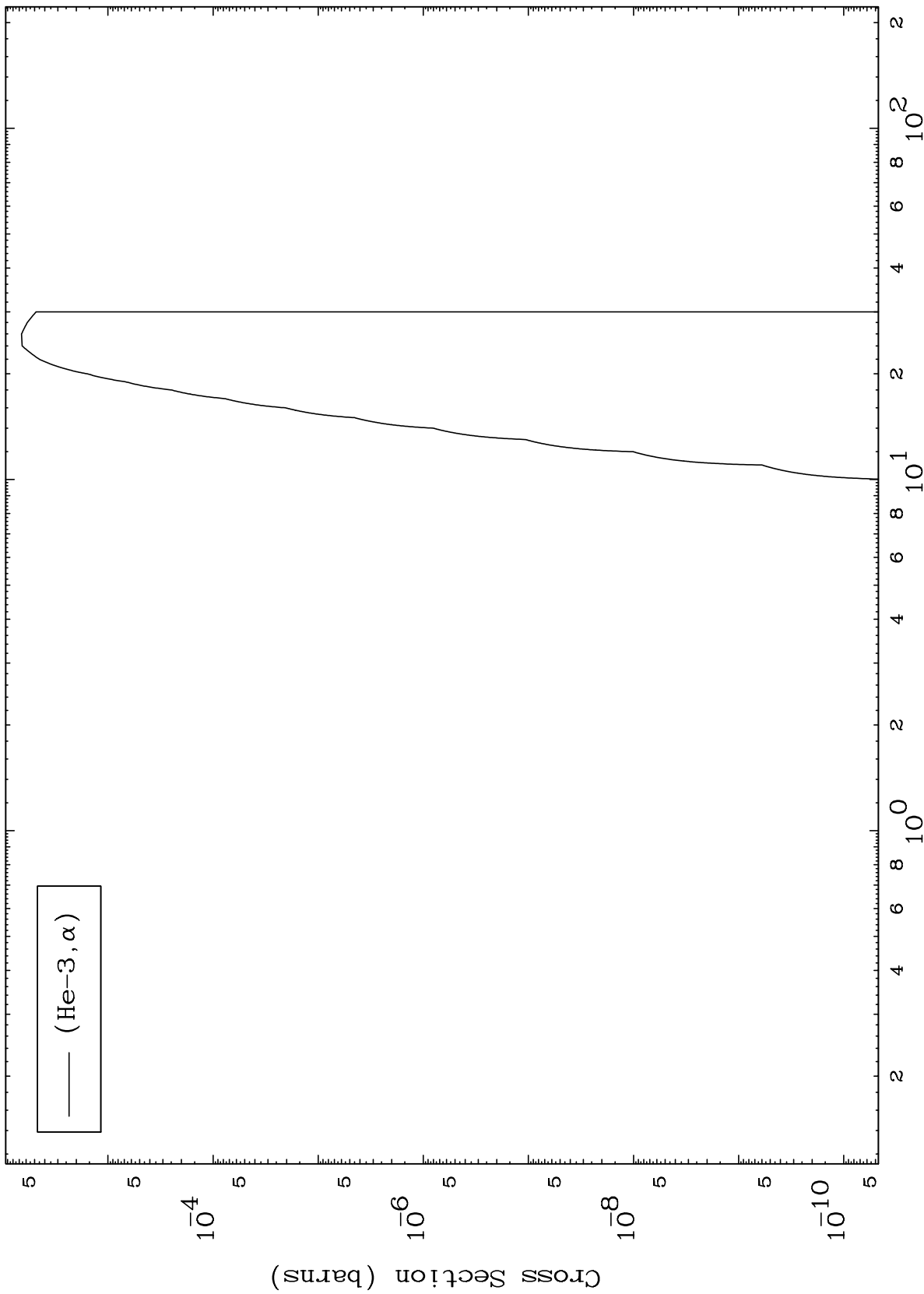
Incident Energy (MeV)

80-Hg-190

MAT 8007

80-Hg-190

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

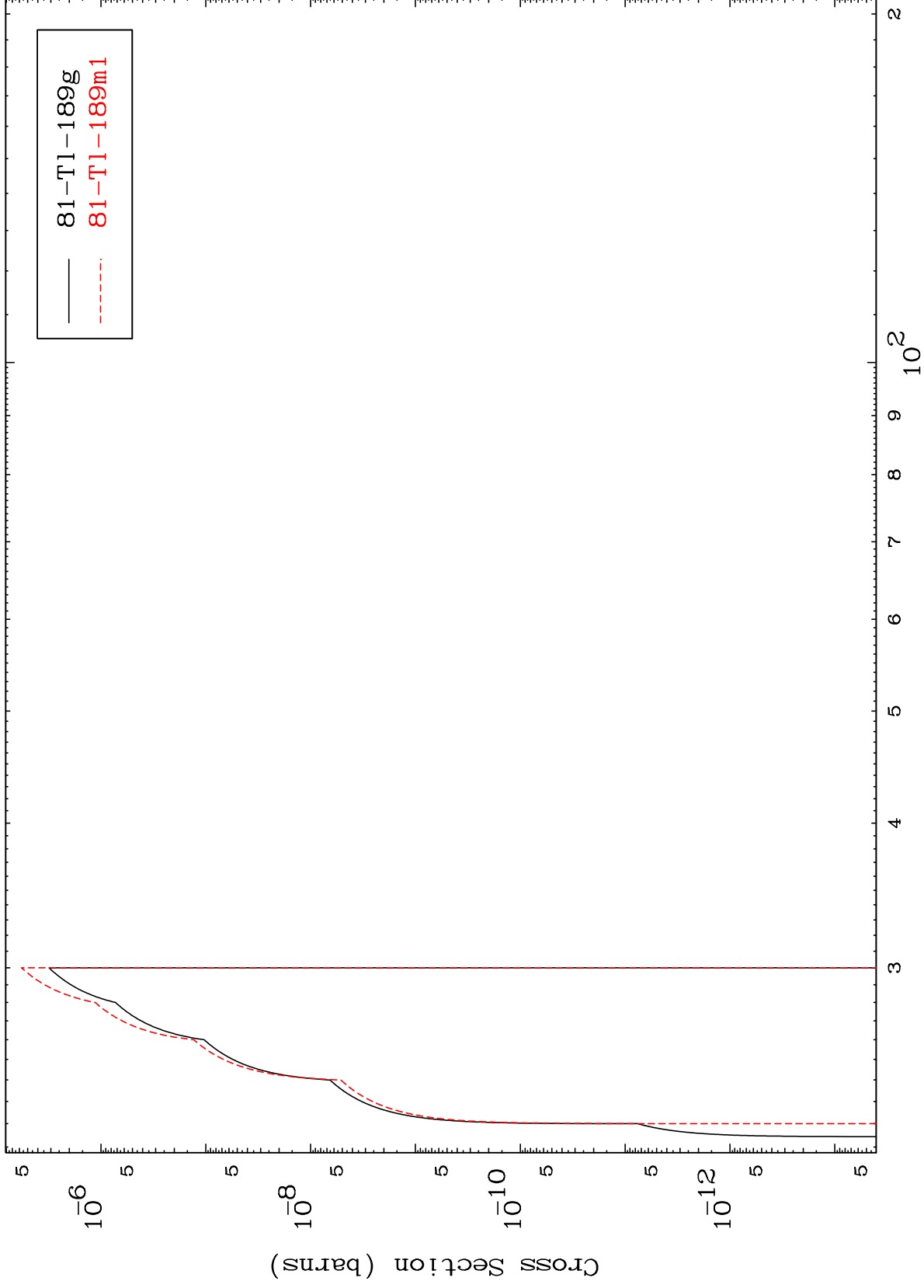


MAT 8007

(He-3,2n) d

80-Hg-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

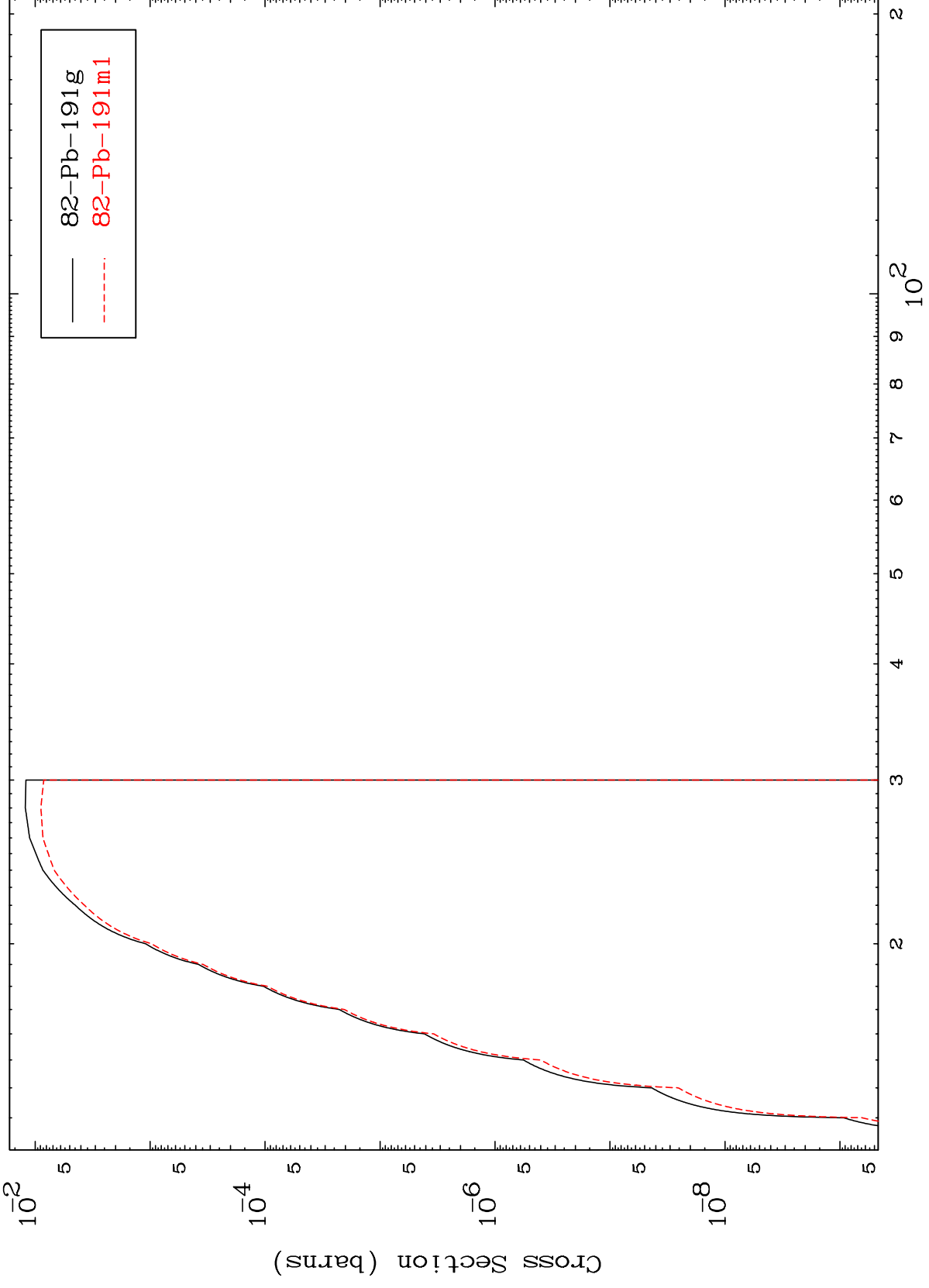
80-Hg-190

MAT 8007

(He-3,2n)

80-Hg-190

Radionuclide Production Cross Section



82-Pb-191 g
82-Pb-191 m1

13

Incident Energy (MeV)

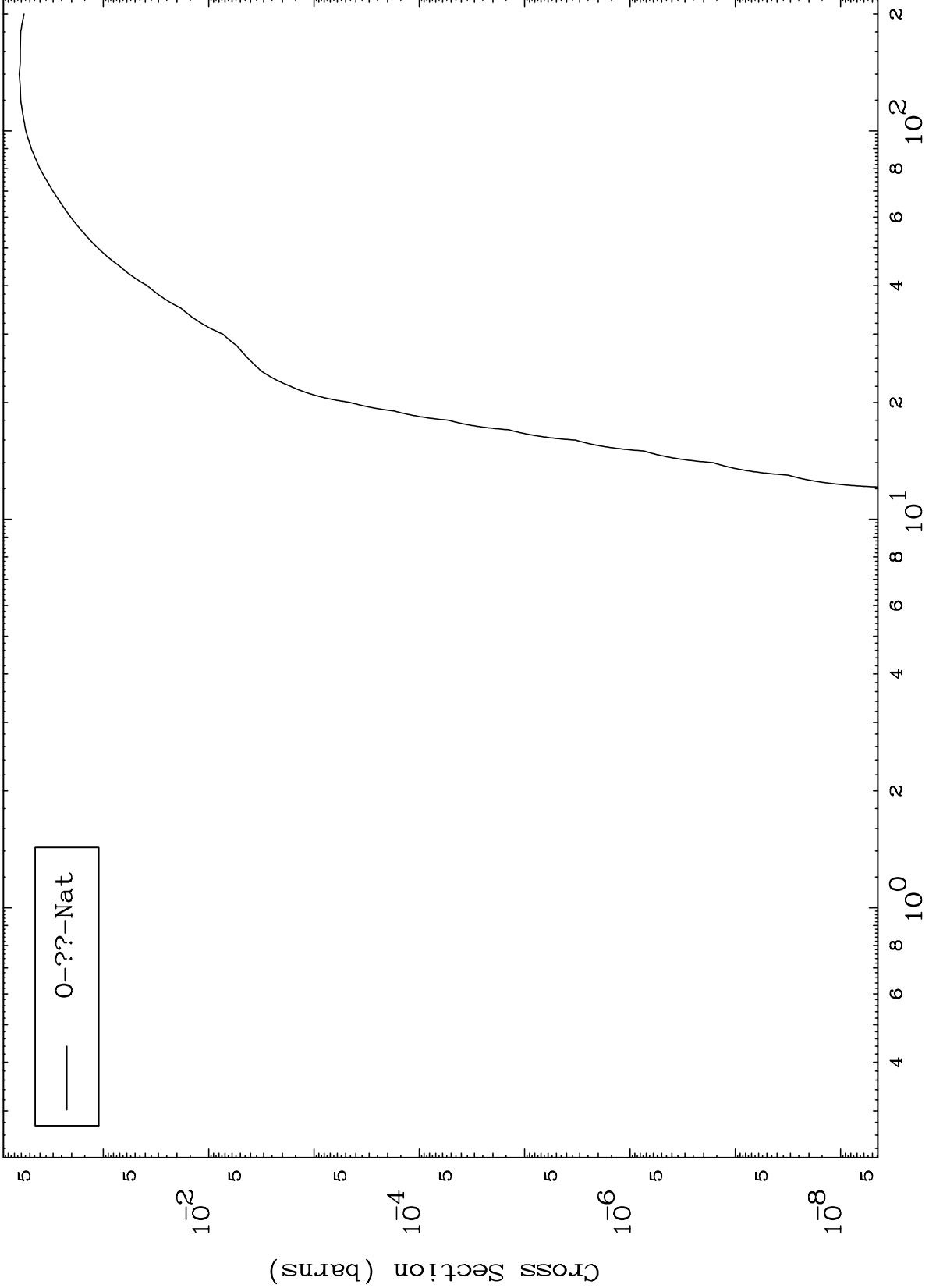
80-Hg-190

MAT 8007

He-3 Fission

80-Hg-190

Radionuclide Production Cross Section

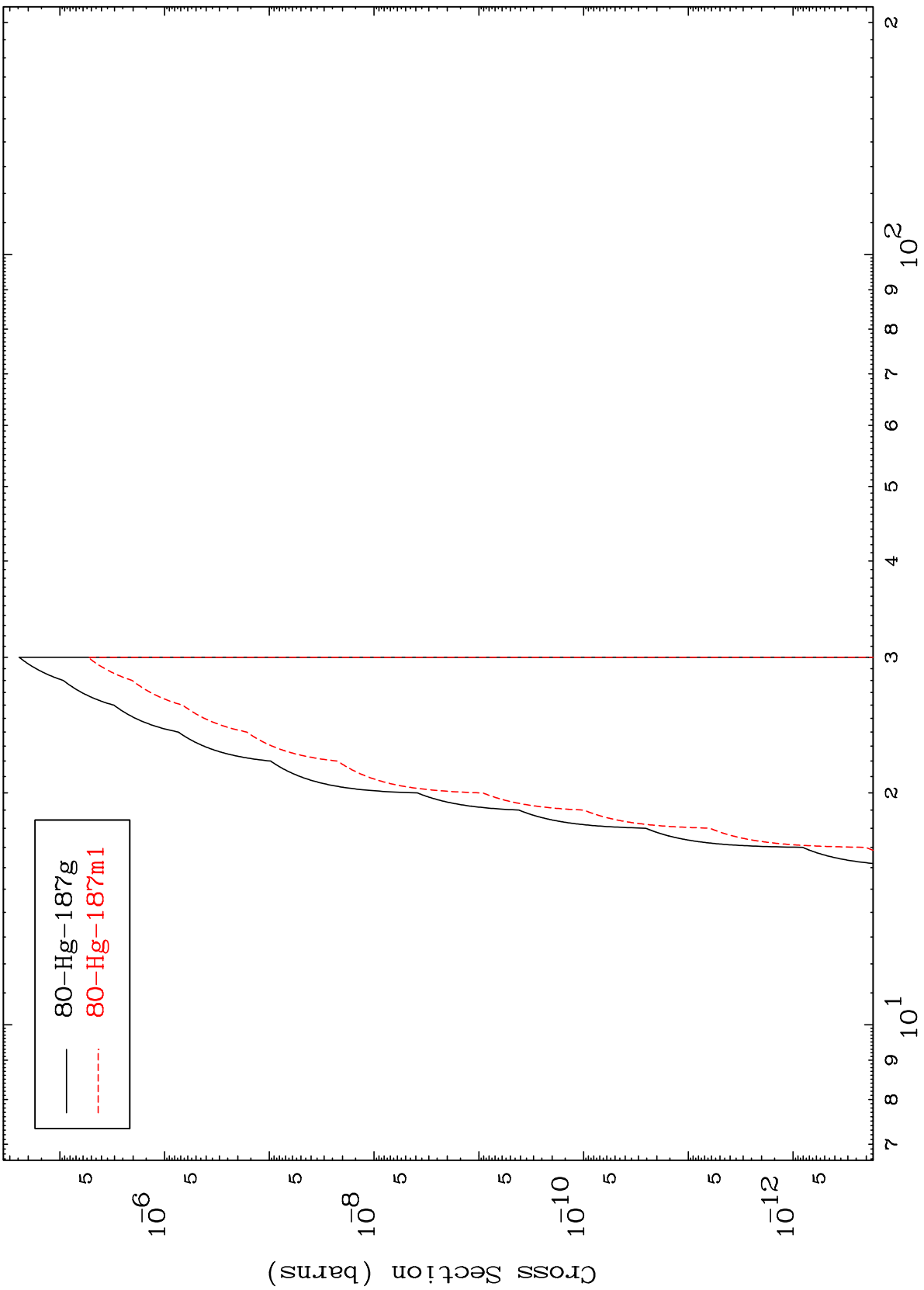


MAT 8007

(He-3,2n) α

80-Hg-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

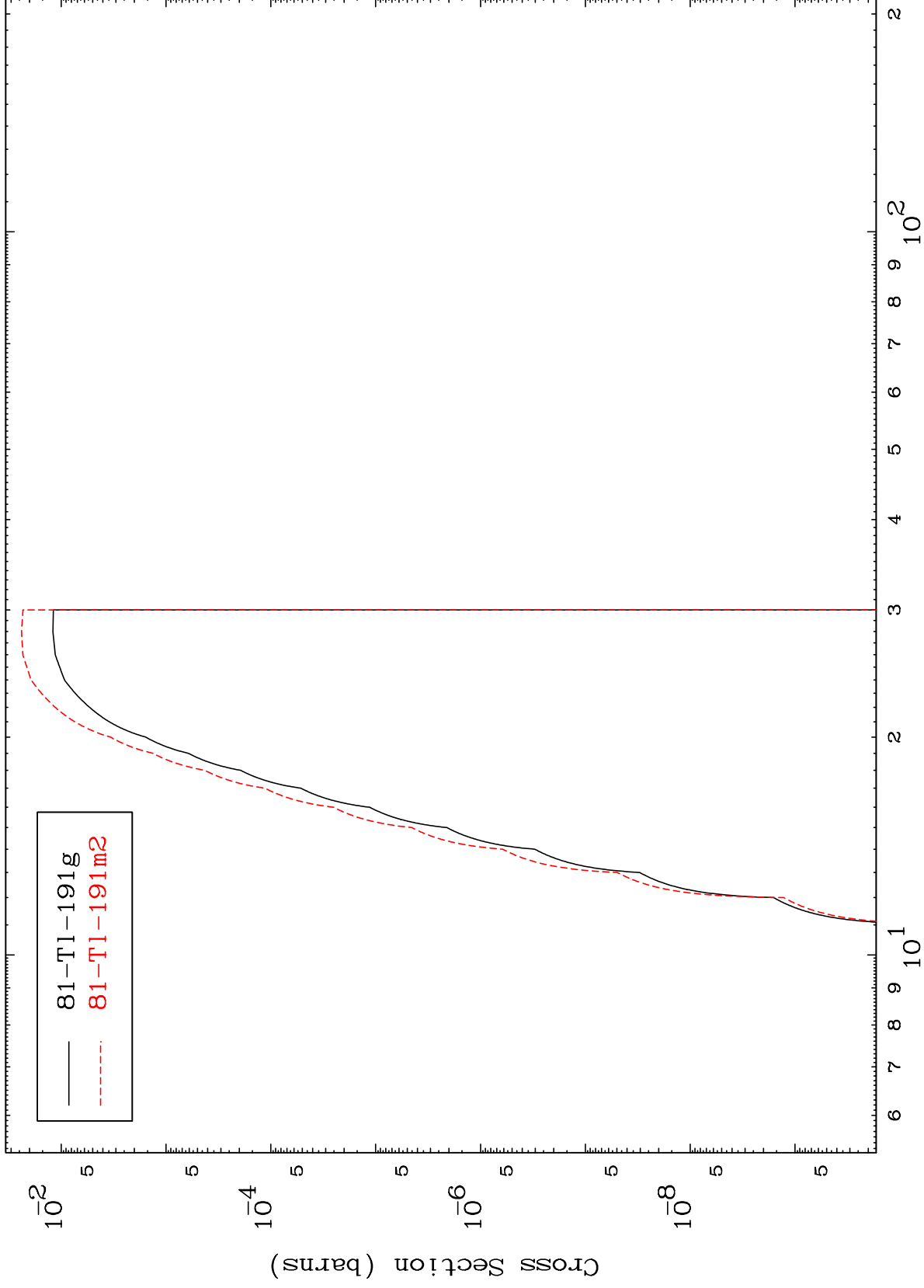
80-Hg-190

MAT 8007

(He-3, n') p

80-Hg-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

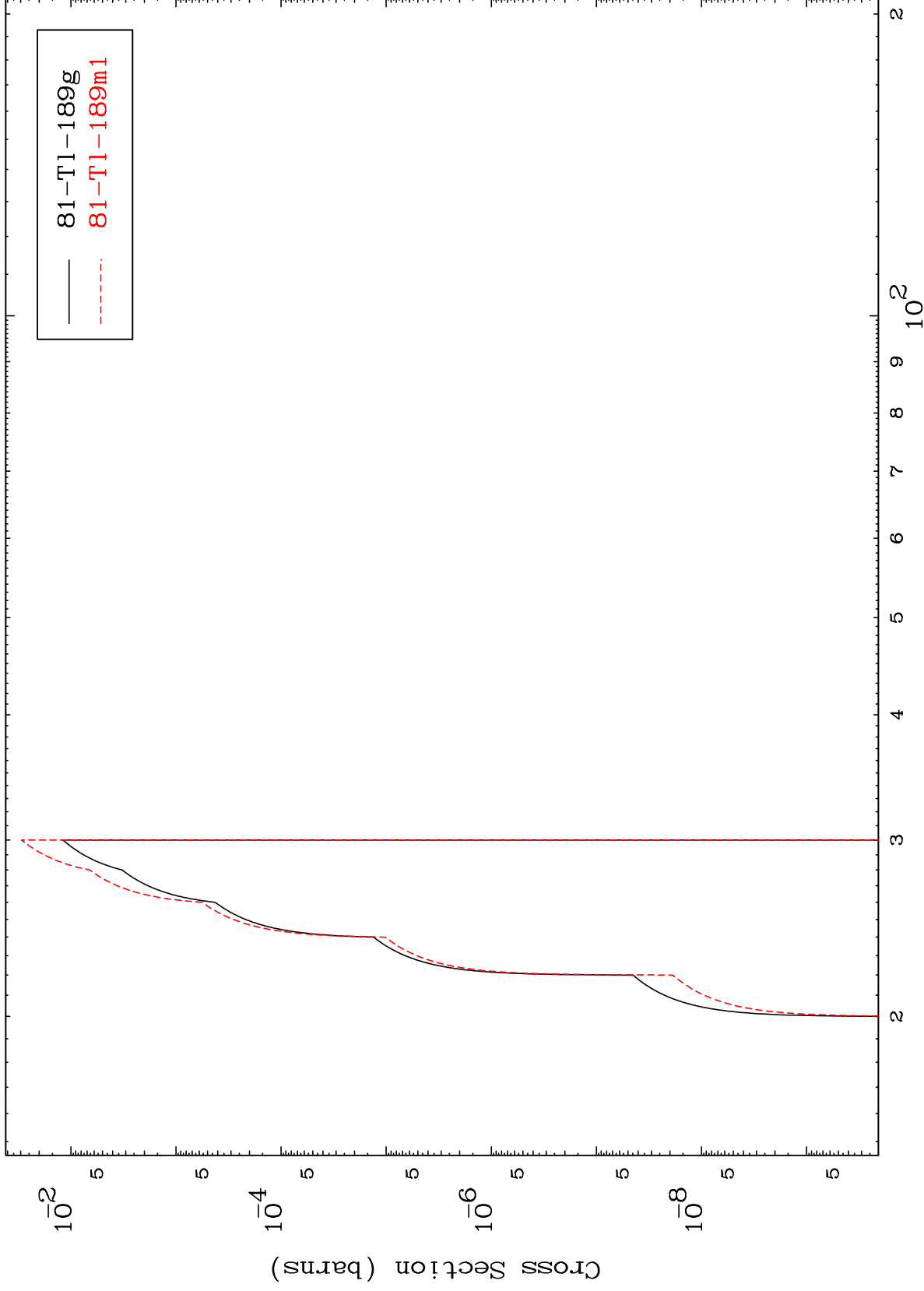
80-Hg-190

MAT 8007

(He-3, n') t

80-Hg-190

Radionuclide Production Cross Section

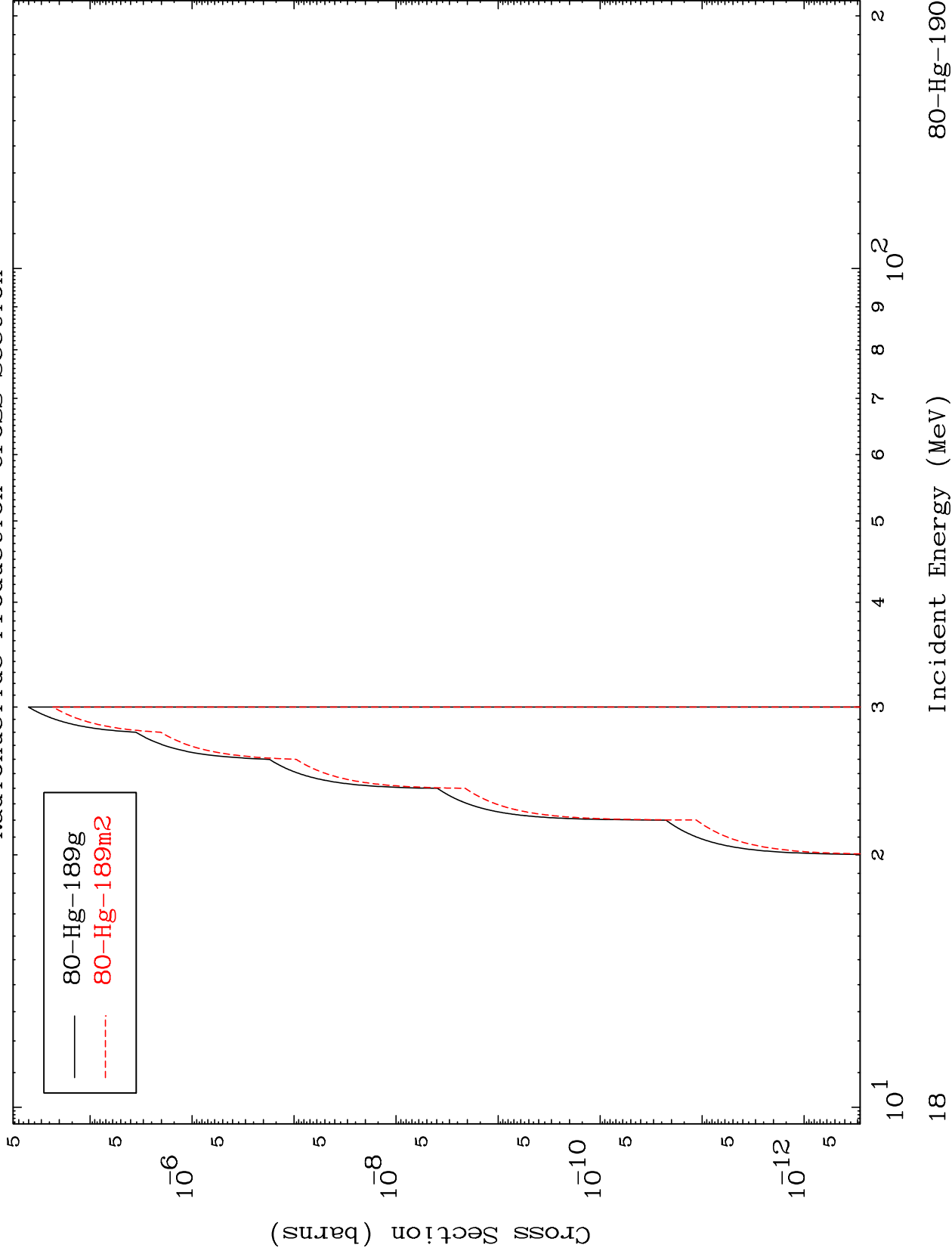


MAT 8007

(He-3, n') He-3

80-Hg-190

Radionuclide Production Cross Section



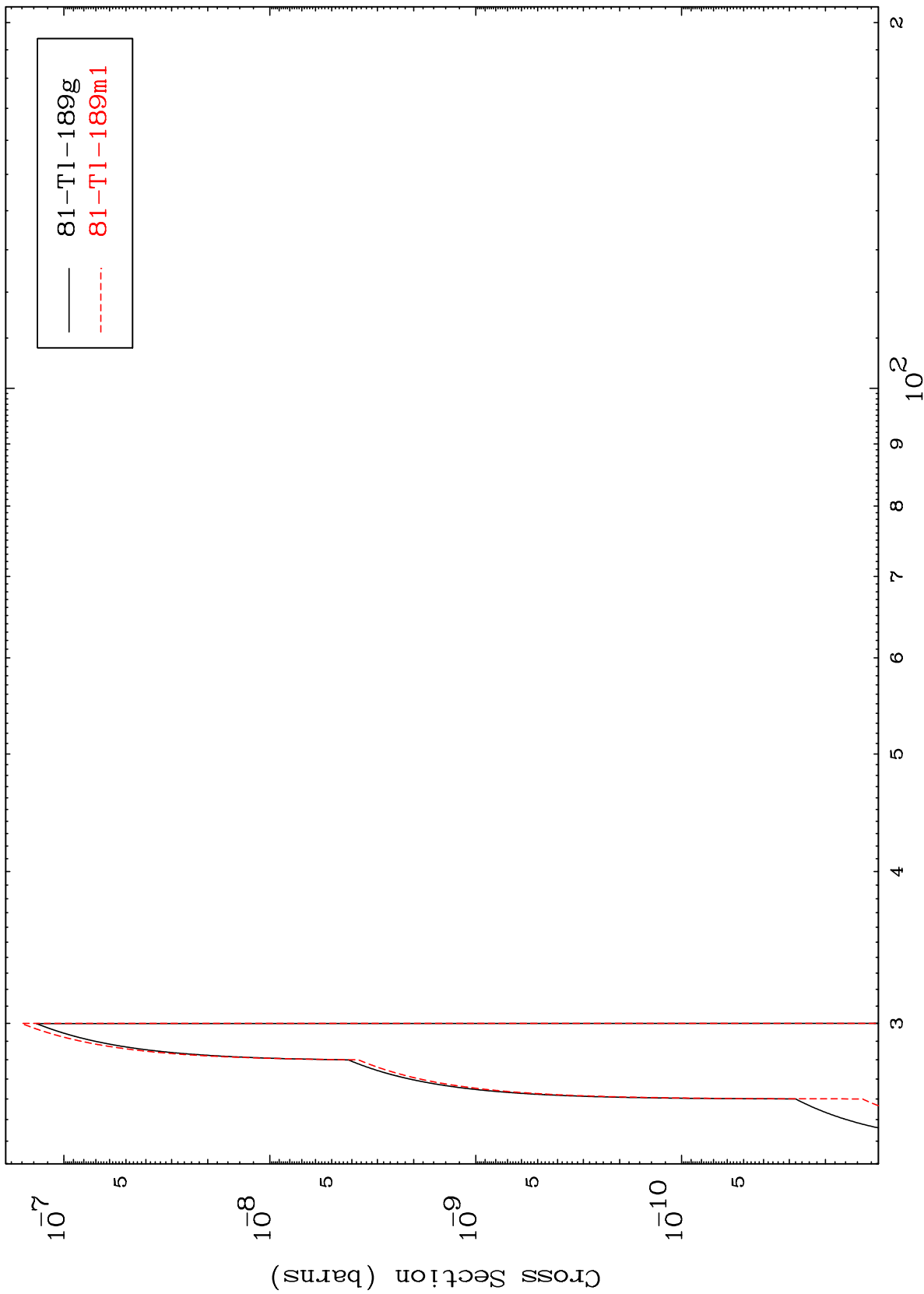
80-Hg-190

Incident Energy (MeV)

MAT 8007

80-Hg-190

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



19

80-Hg-190

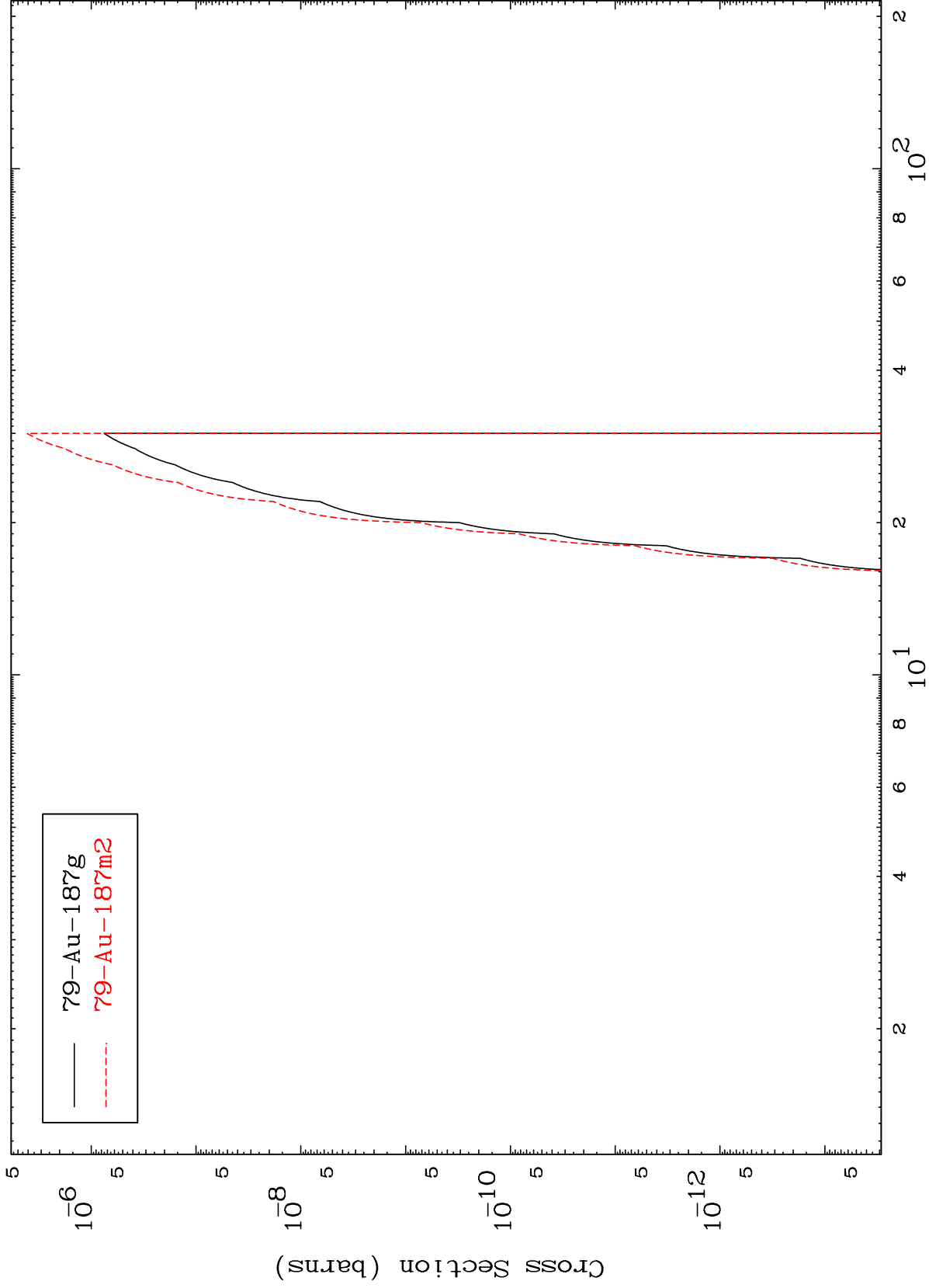
Incident Energy (MeV)

MAT 8007

(He-3, n') p α

80-Hg-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

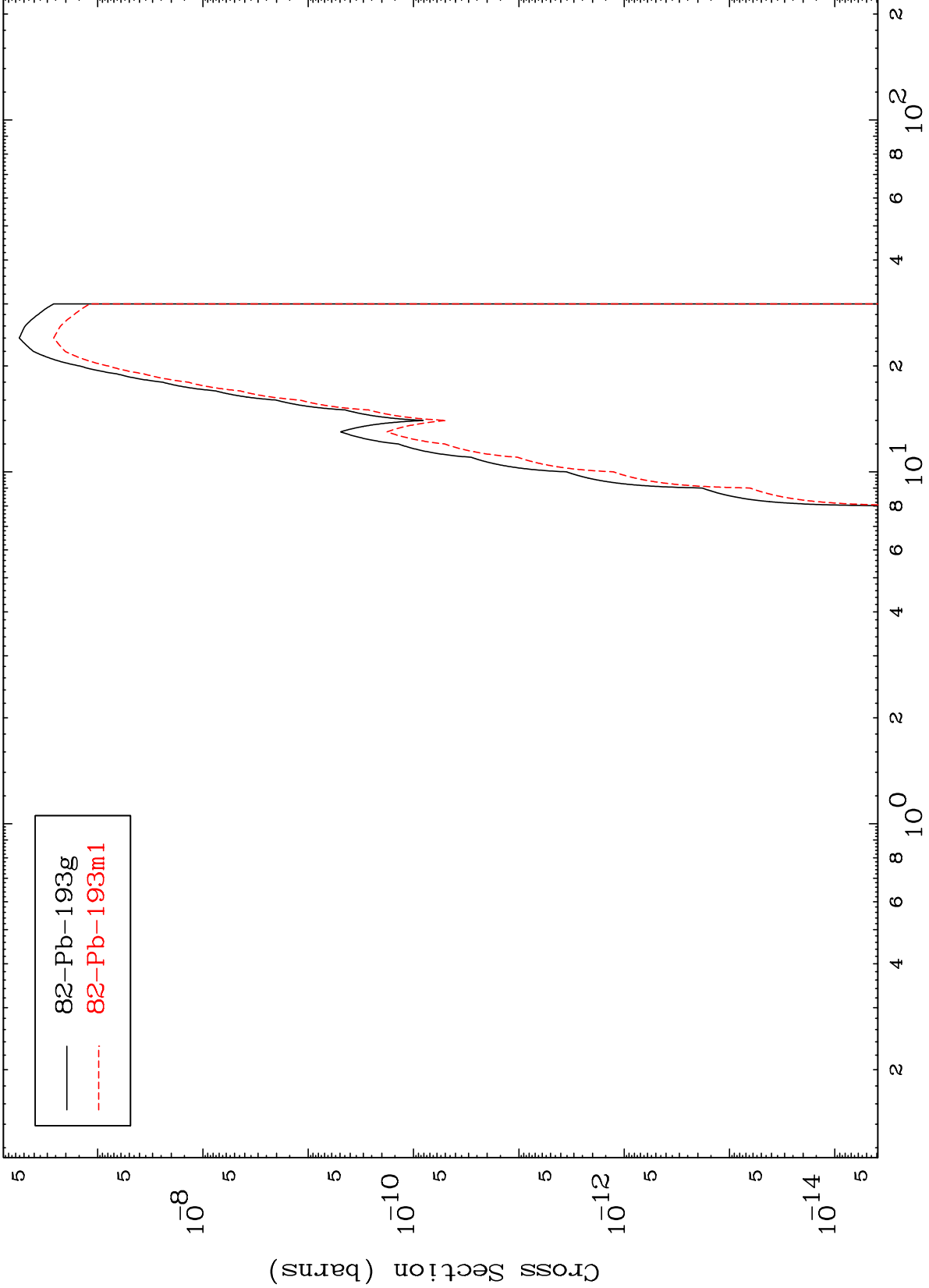
80-Hg-190

MAT 8007

(He-3, γ)

80-Hg-190

Radionuclide Production Cross Section



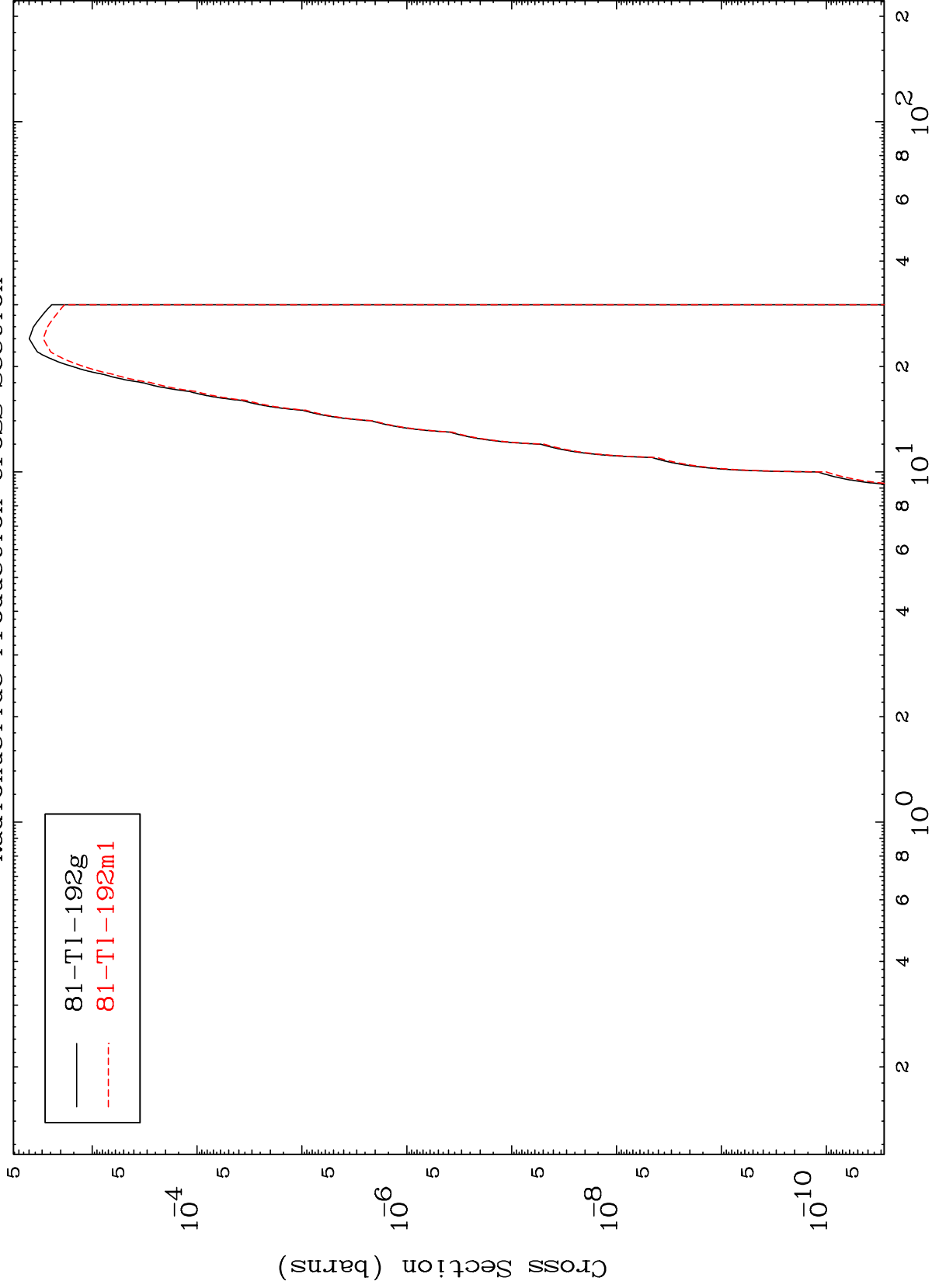
82-Pb-193g
82-Pb-193m1

MAT 8007

(He-3,p)

80-Hg-190

Radionuclide Production Cross Section

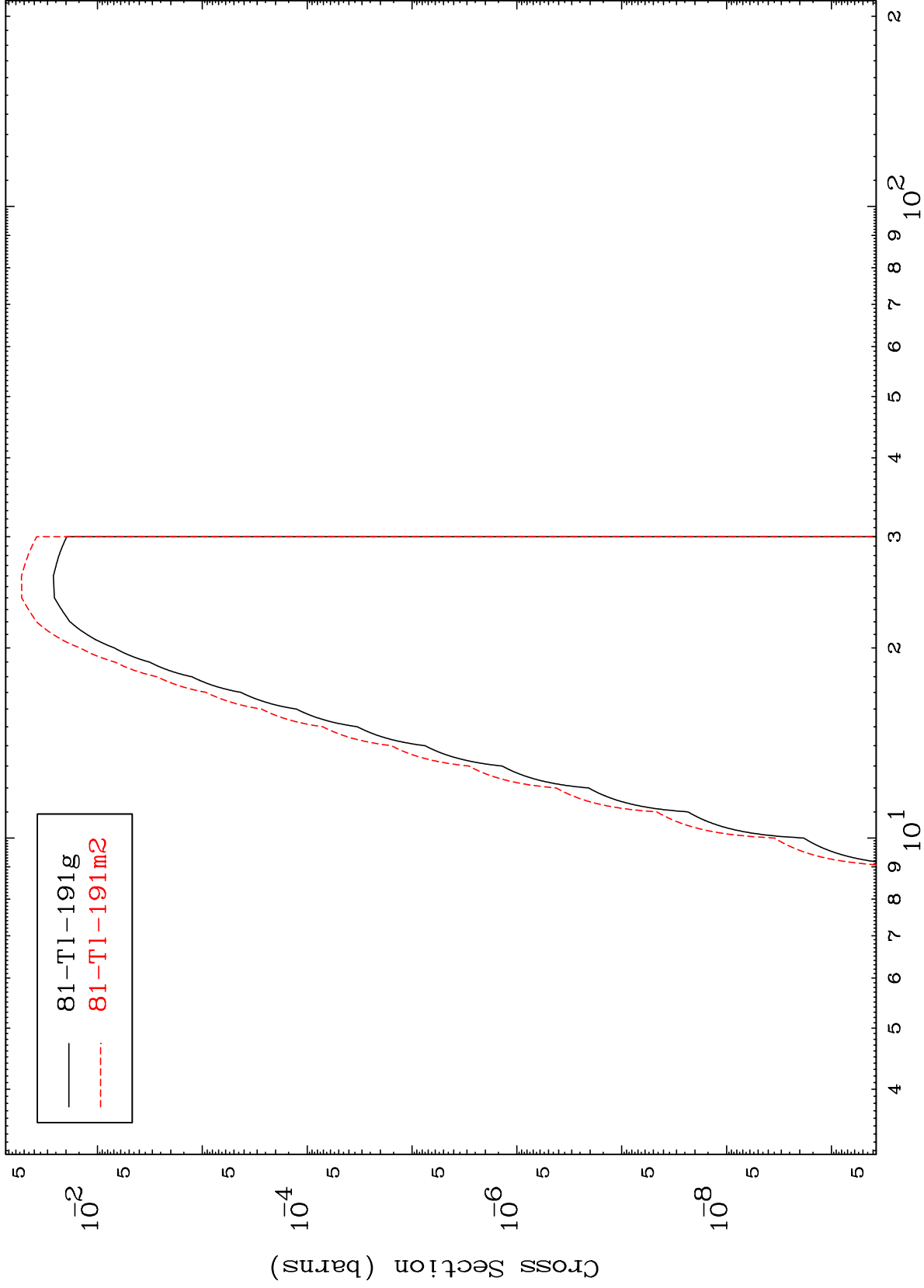


MAT 8007

(He-3, d)

80-Hg-190

Radionuclide Production Cross Section



23

Incident Energy (MeV)

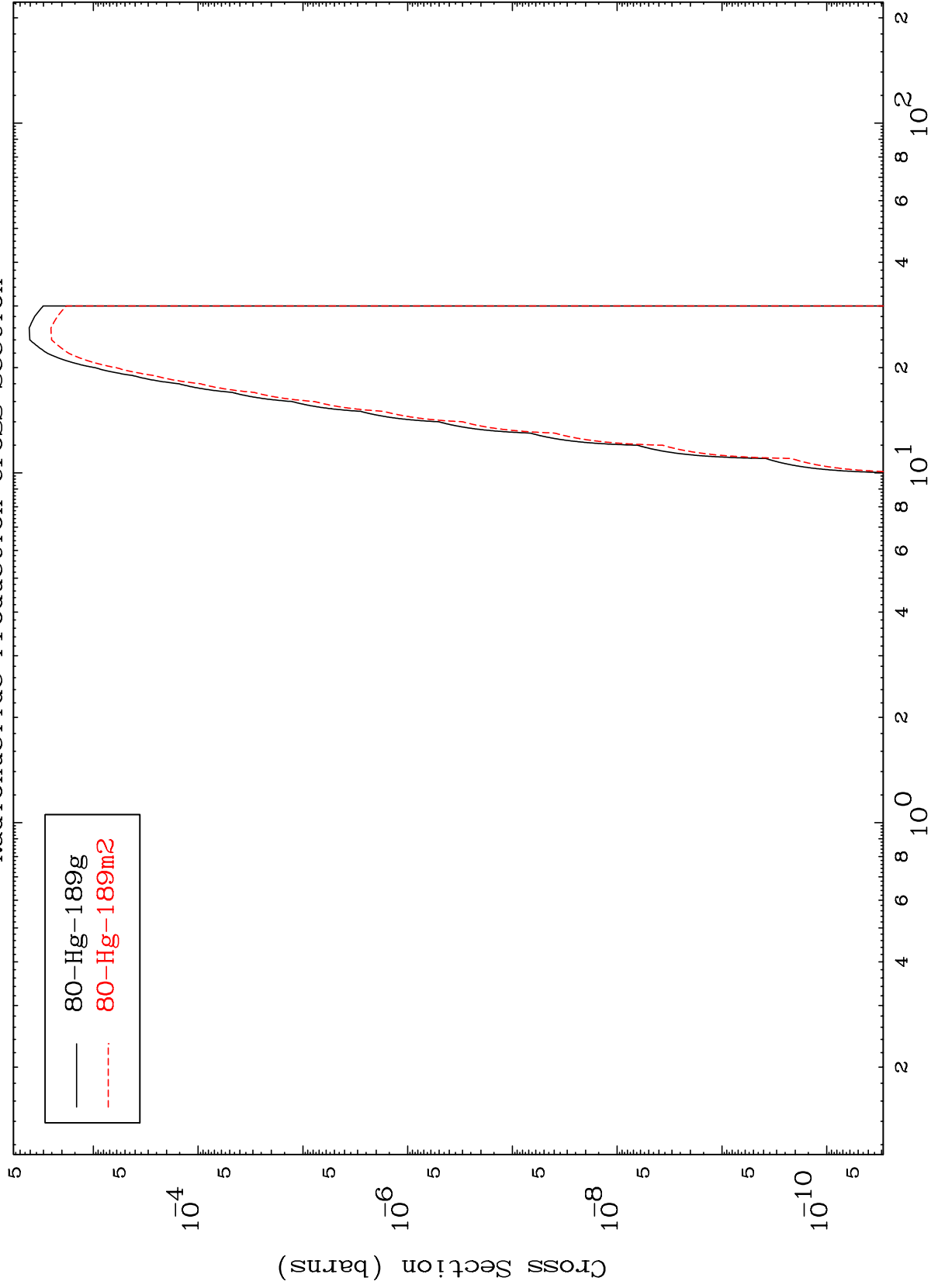
80-Hg-190

MAT 8007

(He-3, α)

80-Hg-190

Radionuclide Production Cross Section



24

Incident Energy (MeV)

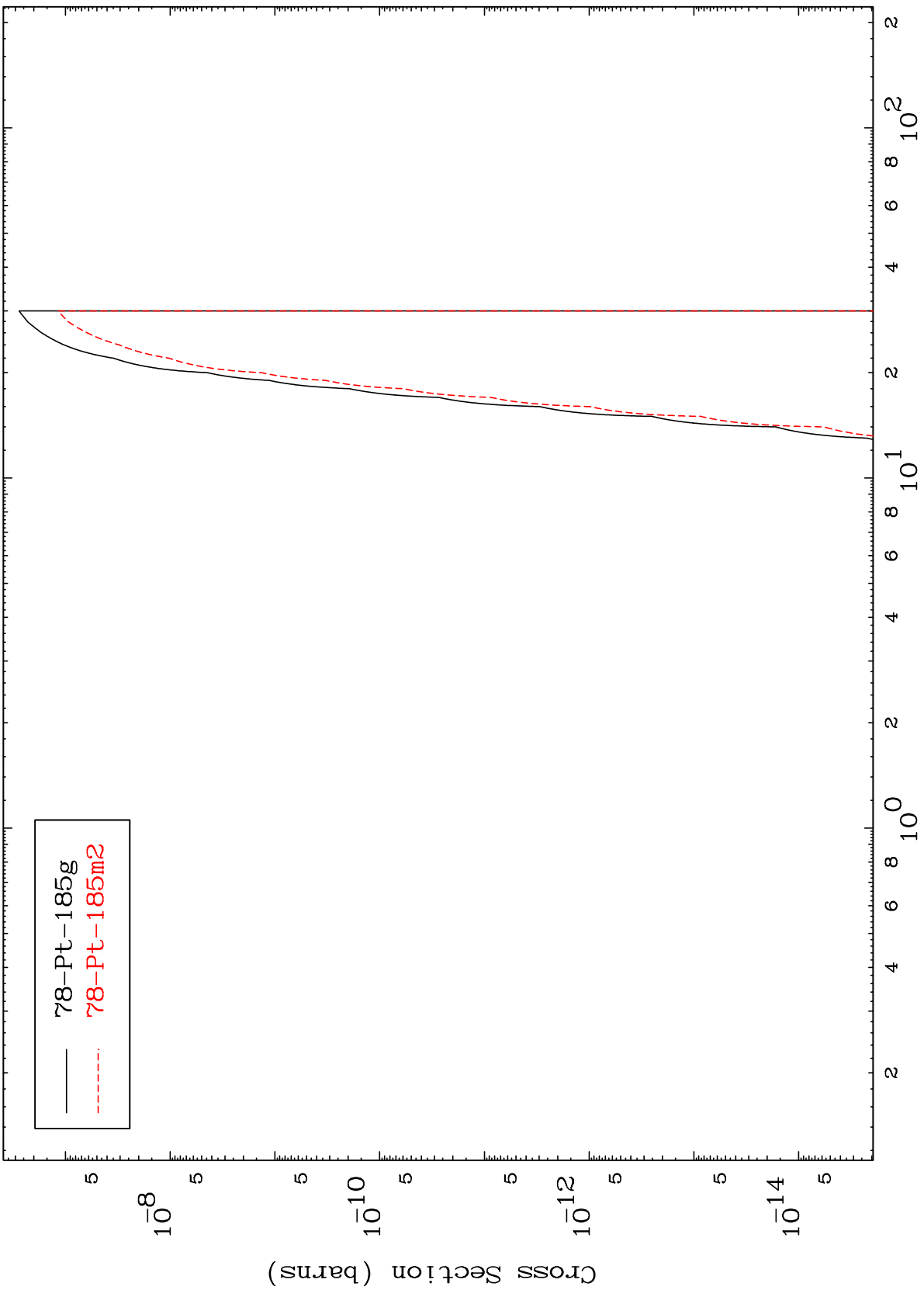
80-Hg-190

MAT 8007

(He-3, 2α)

80-Hg-190

Radionuclide Production Cross Section

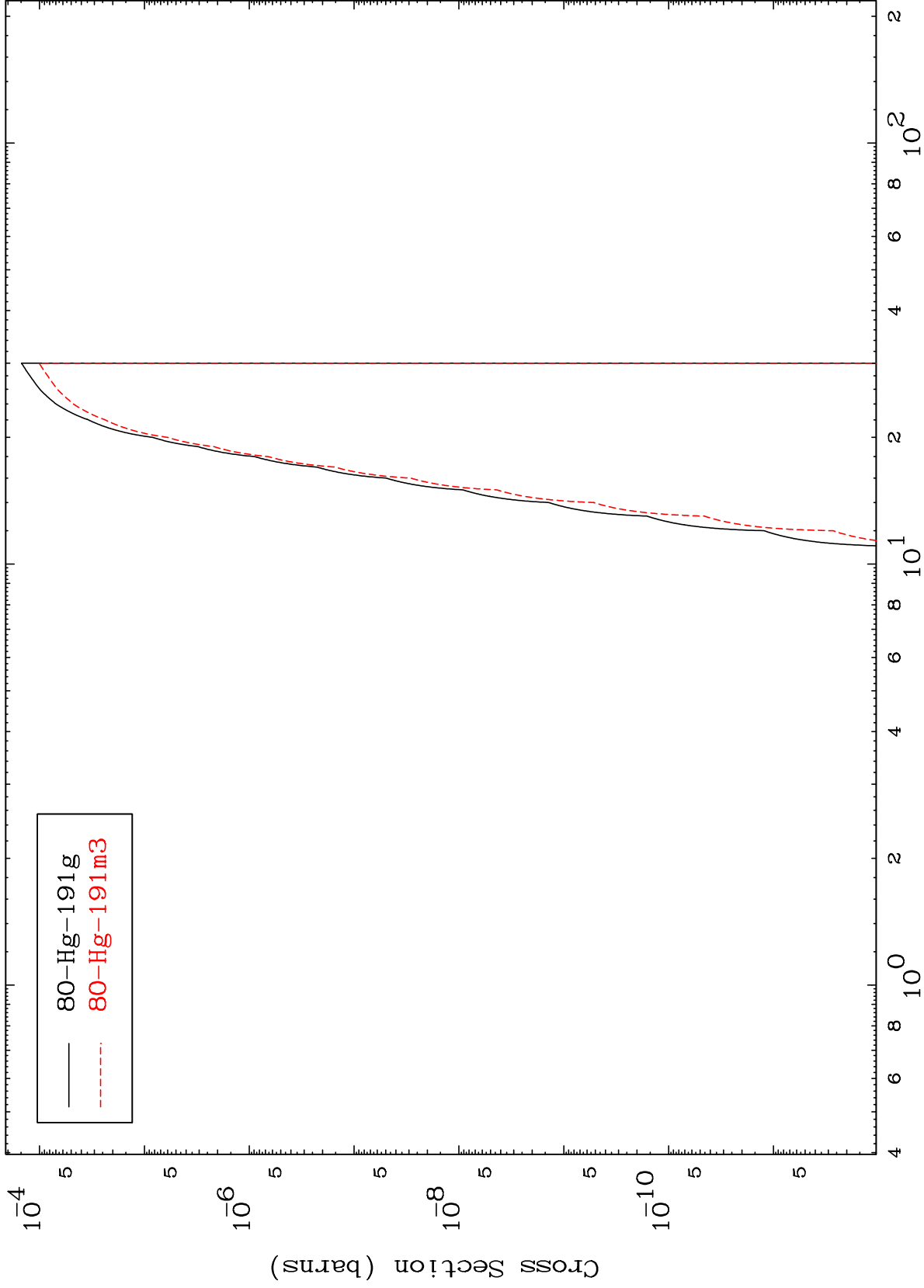


MAT 8007

(He-3,2p)

80-Hg-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

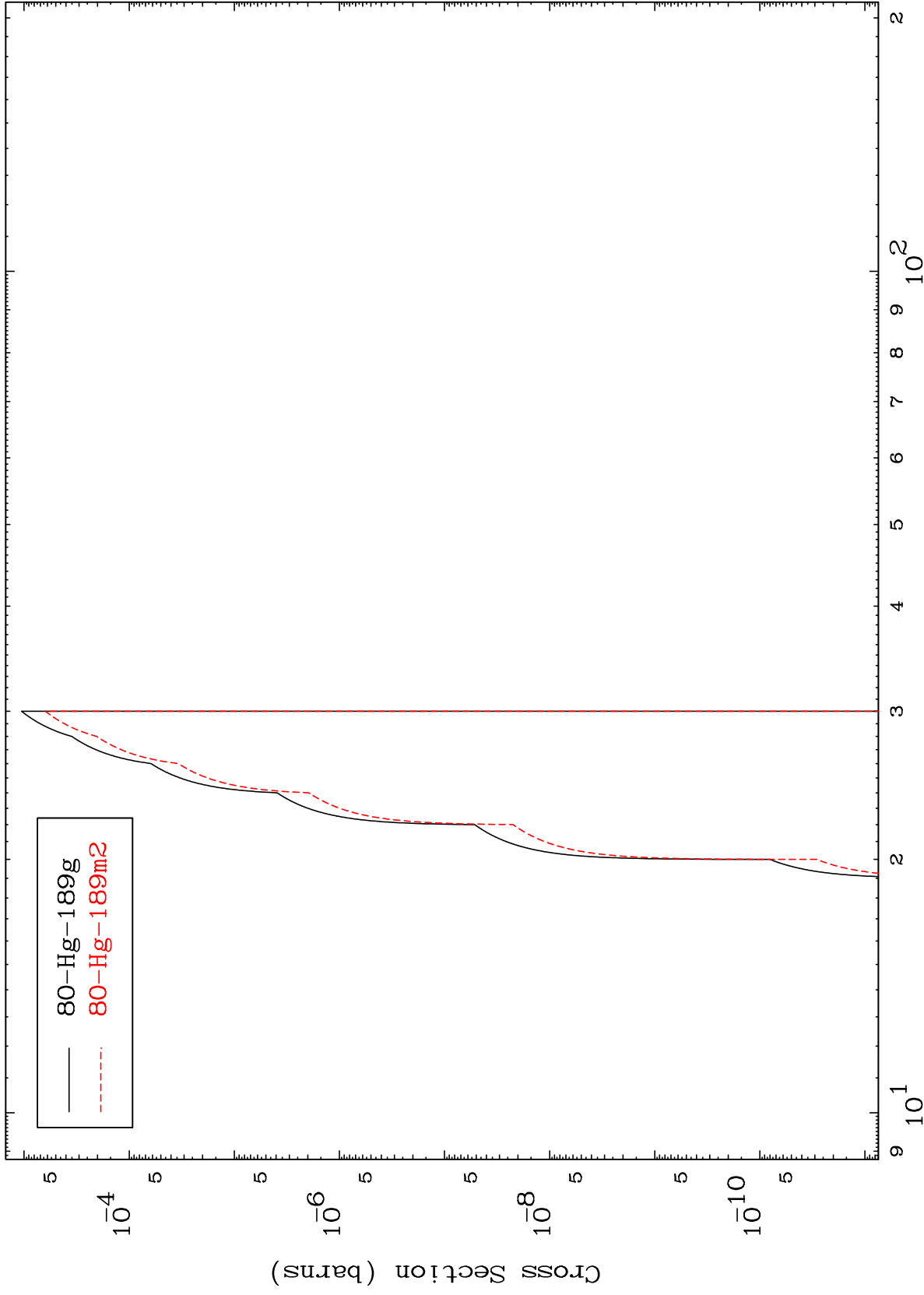
80-Hg-190

MAT 8007

(He-3,p) t

80-Hg-190

Radionuclide Production Cross Section



27

Incident Energy (MeV)

80-Hg-190

MAT 8007

(He-3,d) α

80-Hg-190

Radionuclide Production Cross Section

