

Program EVALPLOT
(Version 2018-1)

by

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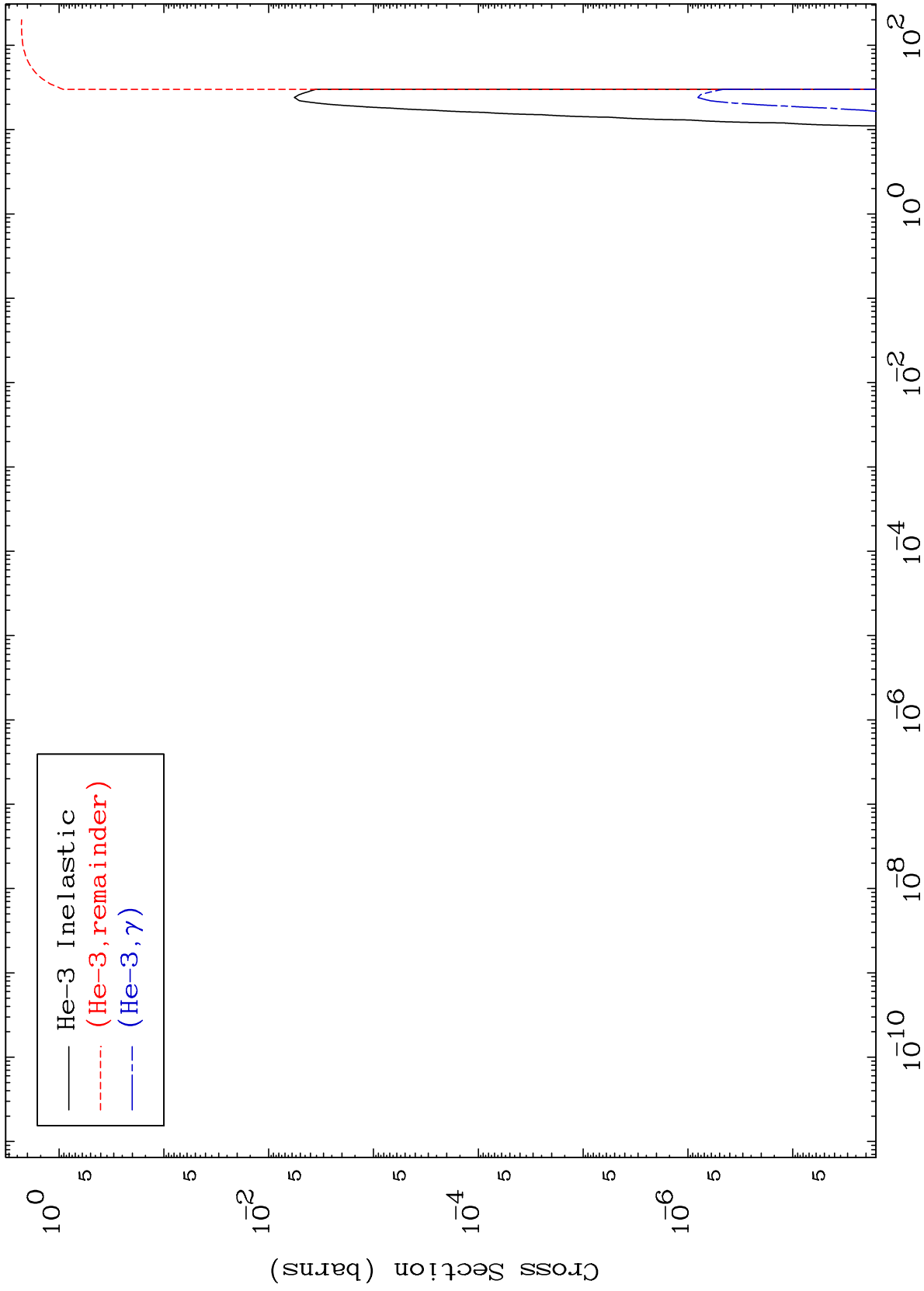
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7890

He-3 Major
0 Kelvin Cross Sections

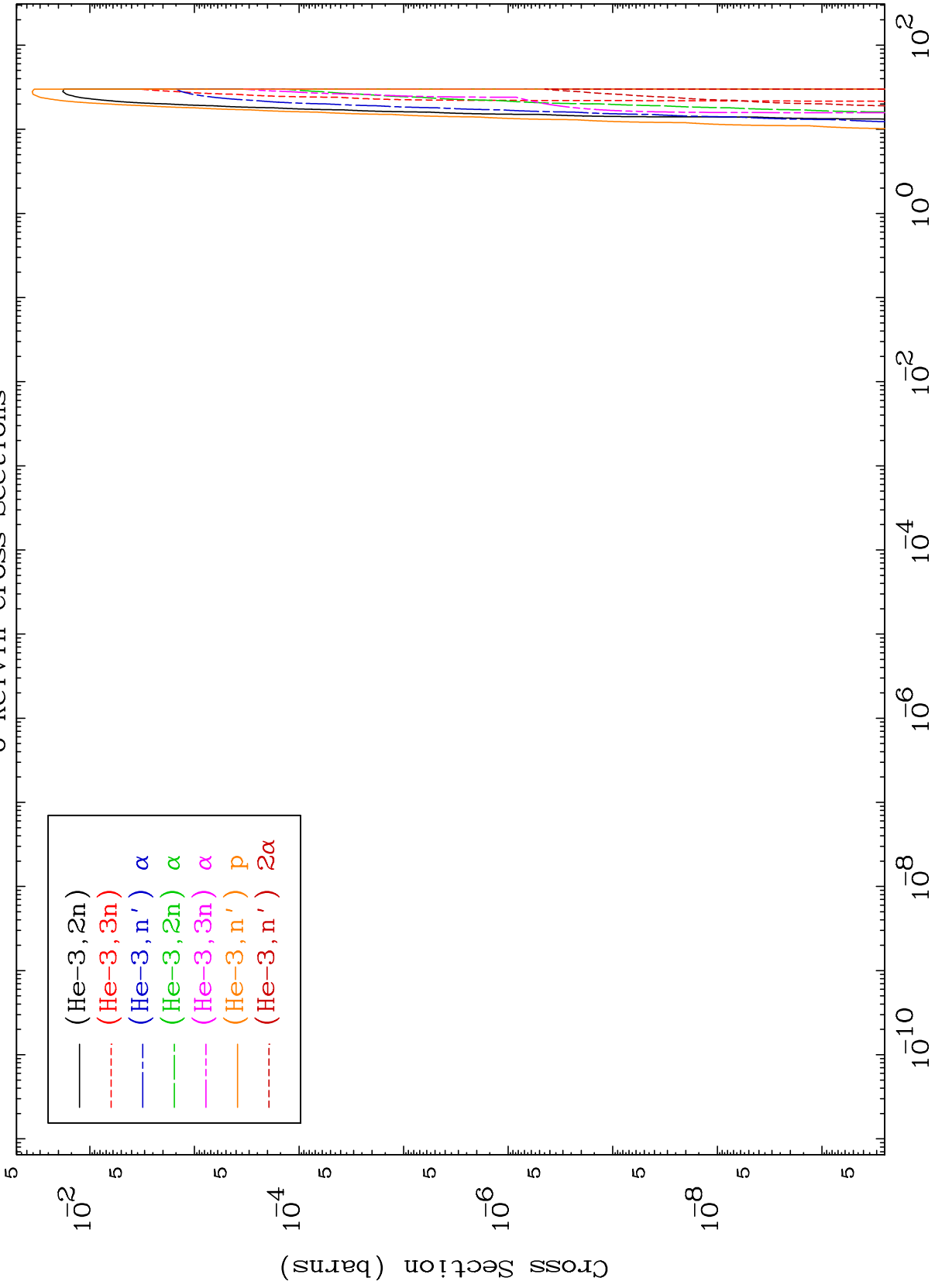
79-Au-185



MAT 7890

He-3 Neutron Production
0 Kelvin Cross Sections

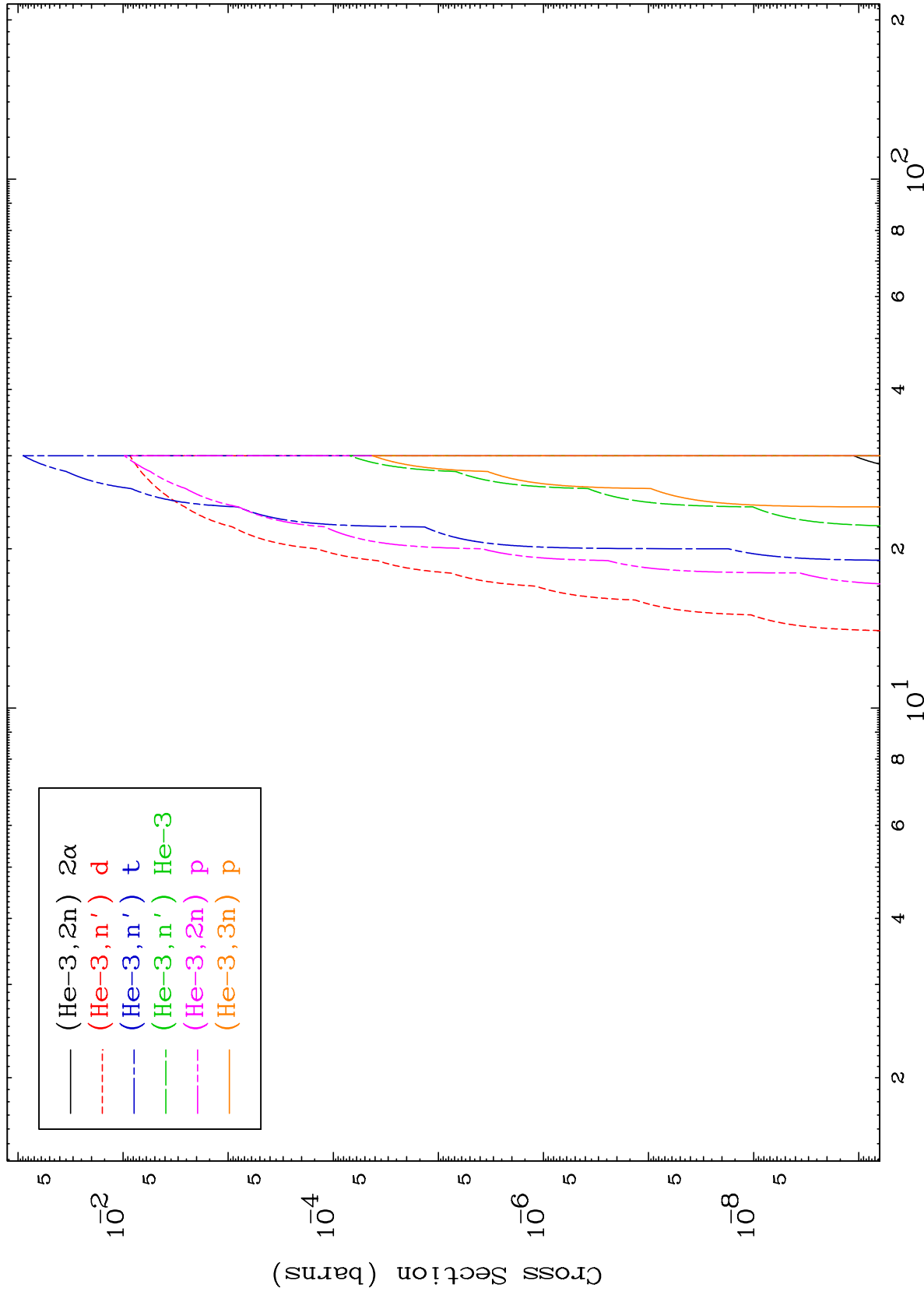
79-Au-185

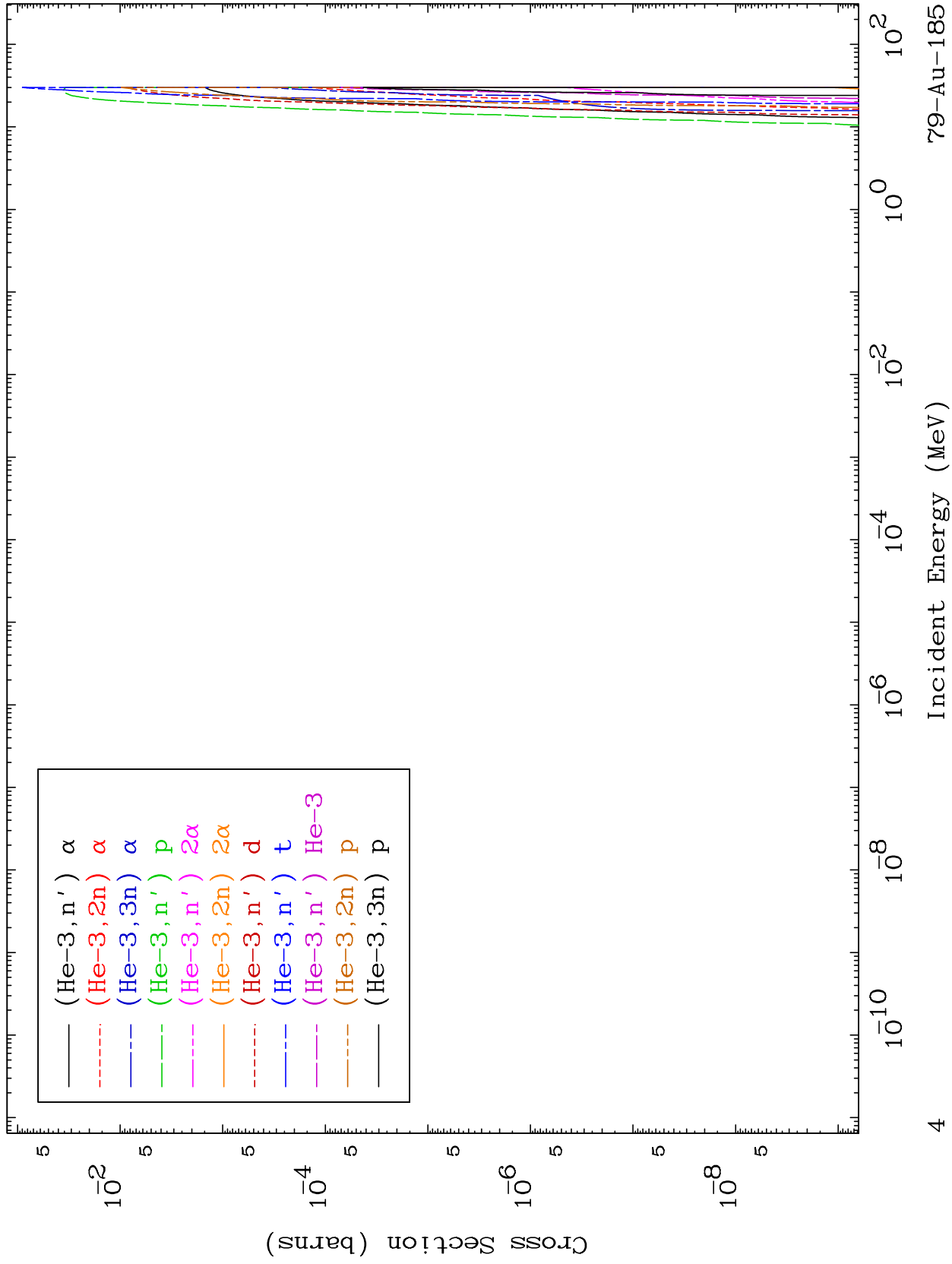


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Incident Energy (MeV)

79-Au-185

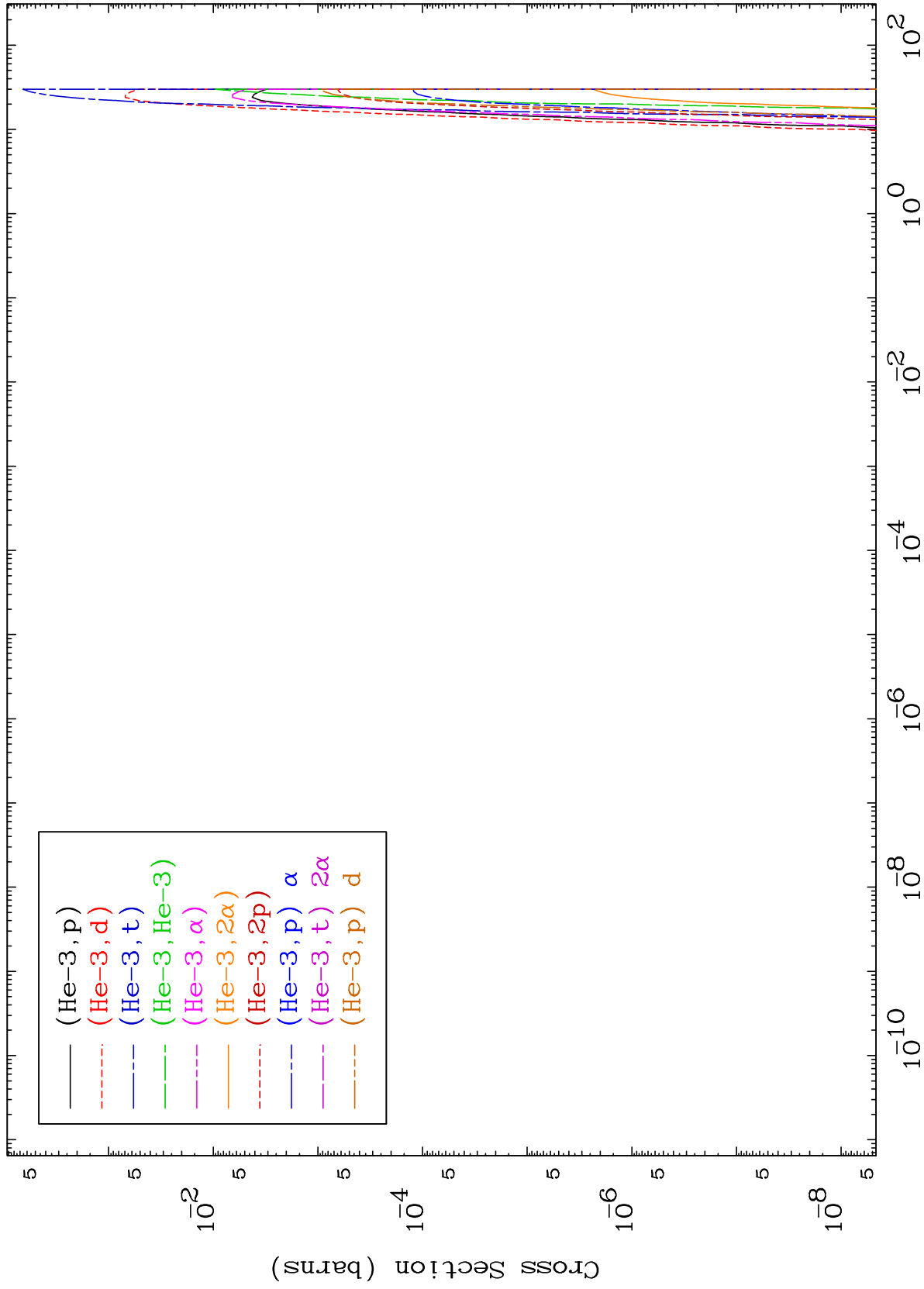




MAT 7890

He-3 Charged Particle
0 Kelvin Cross Sections

79-Au-185



5

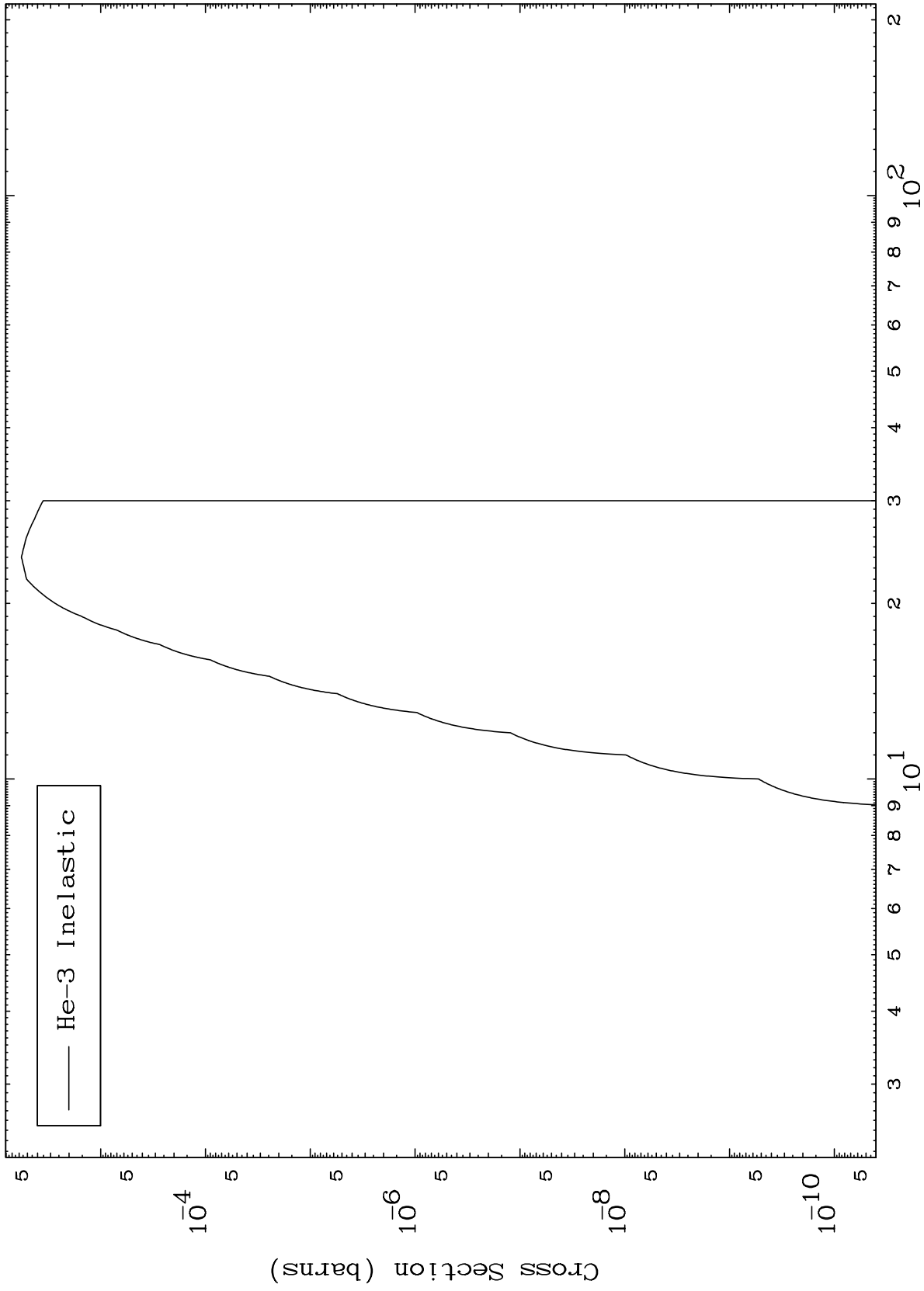
Incident Energy (MeV)

79-Au-185

MAT 7890

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

79-Au-185



6

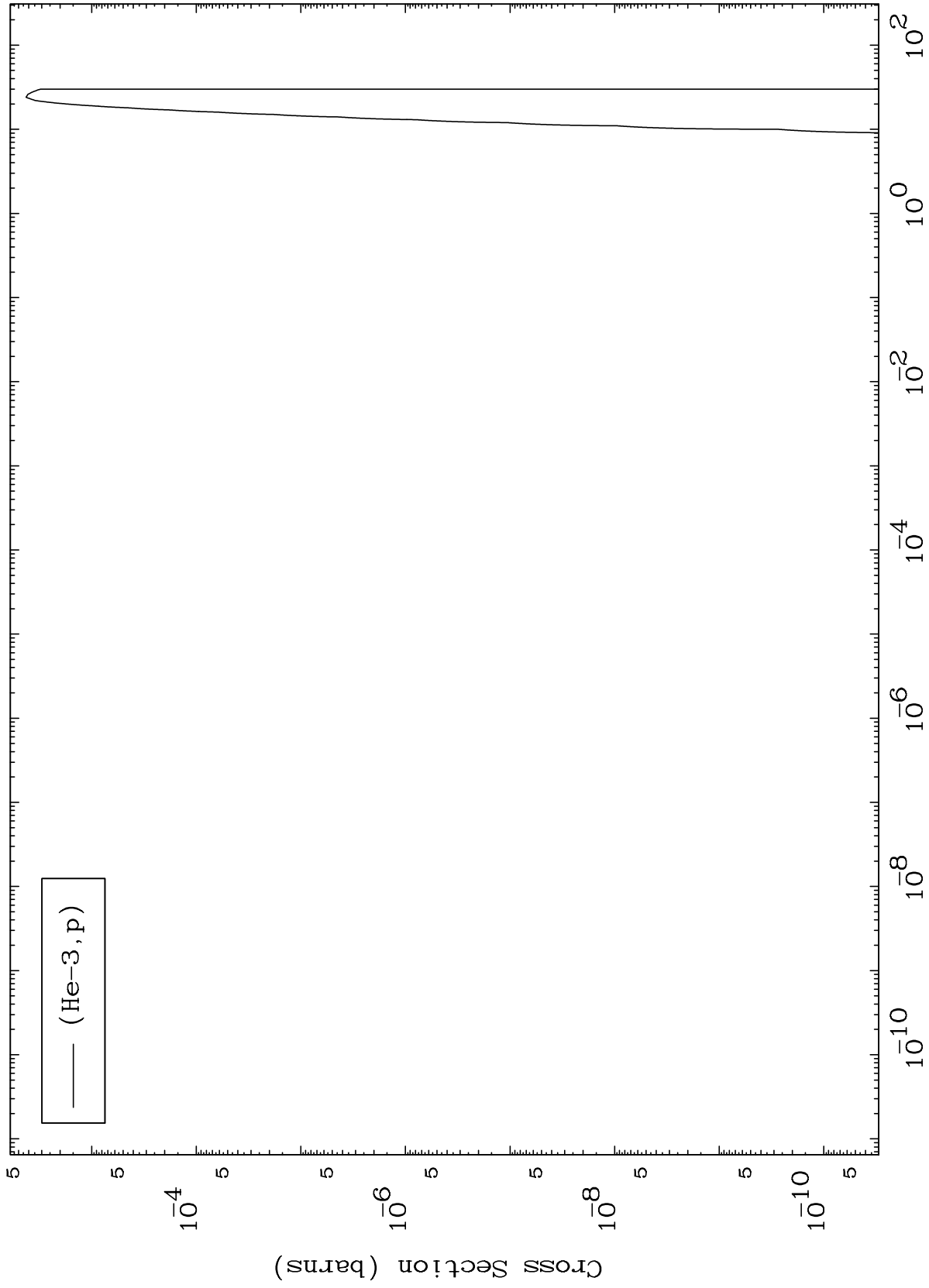
Incident Energy (MeV)

79-Au-185

MAT 7890

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

79-Au-185



7

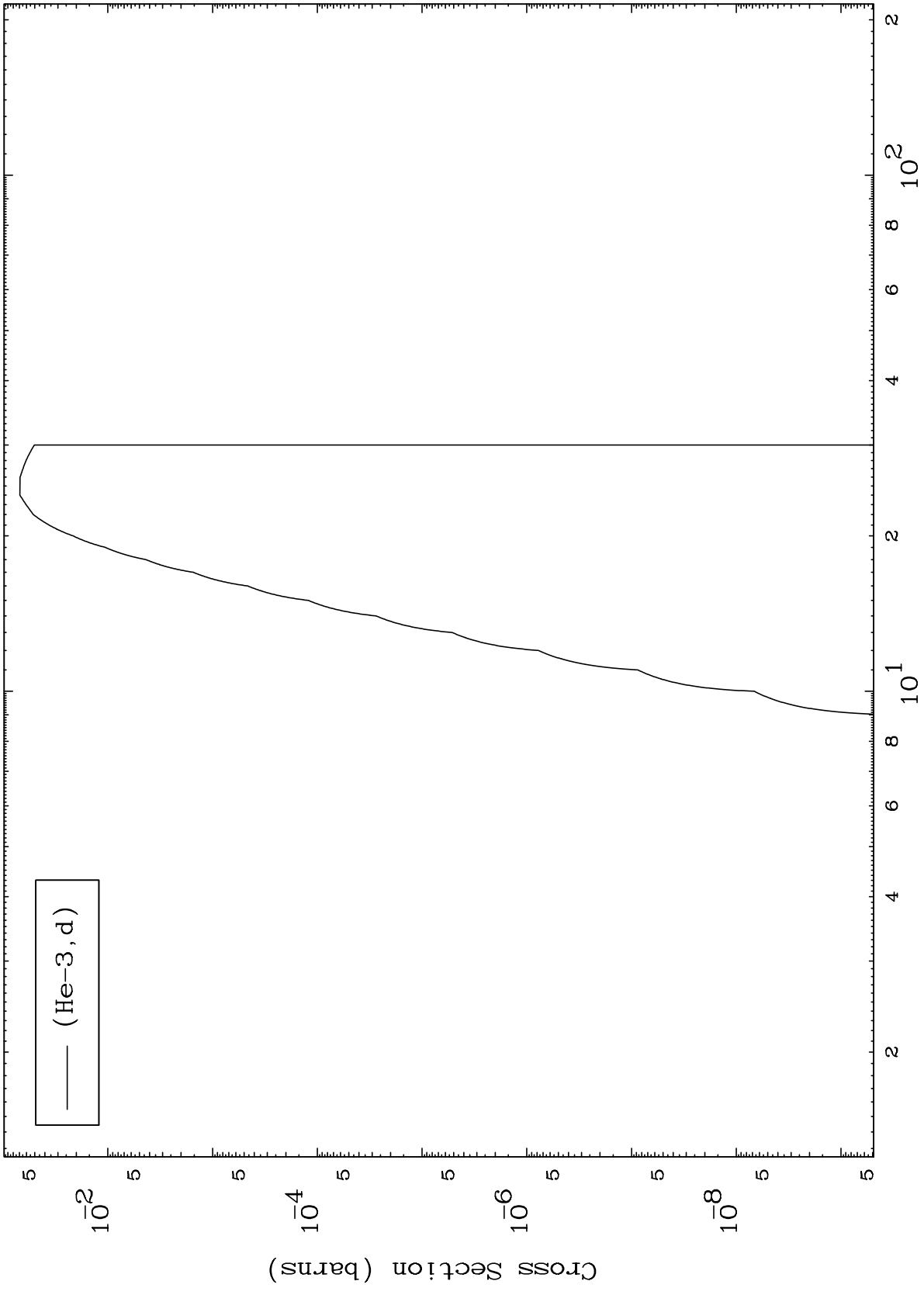
Incident Energy (MeV)

79-Au-185

MAT 7890

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

79-Au-185



8

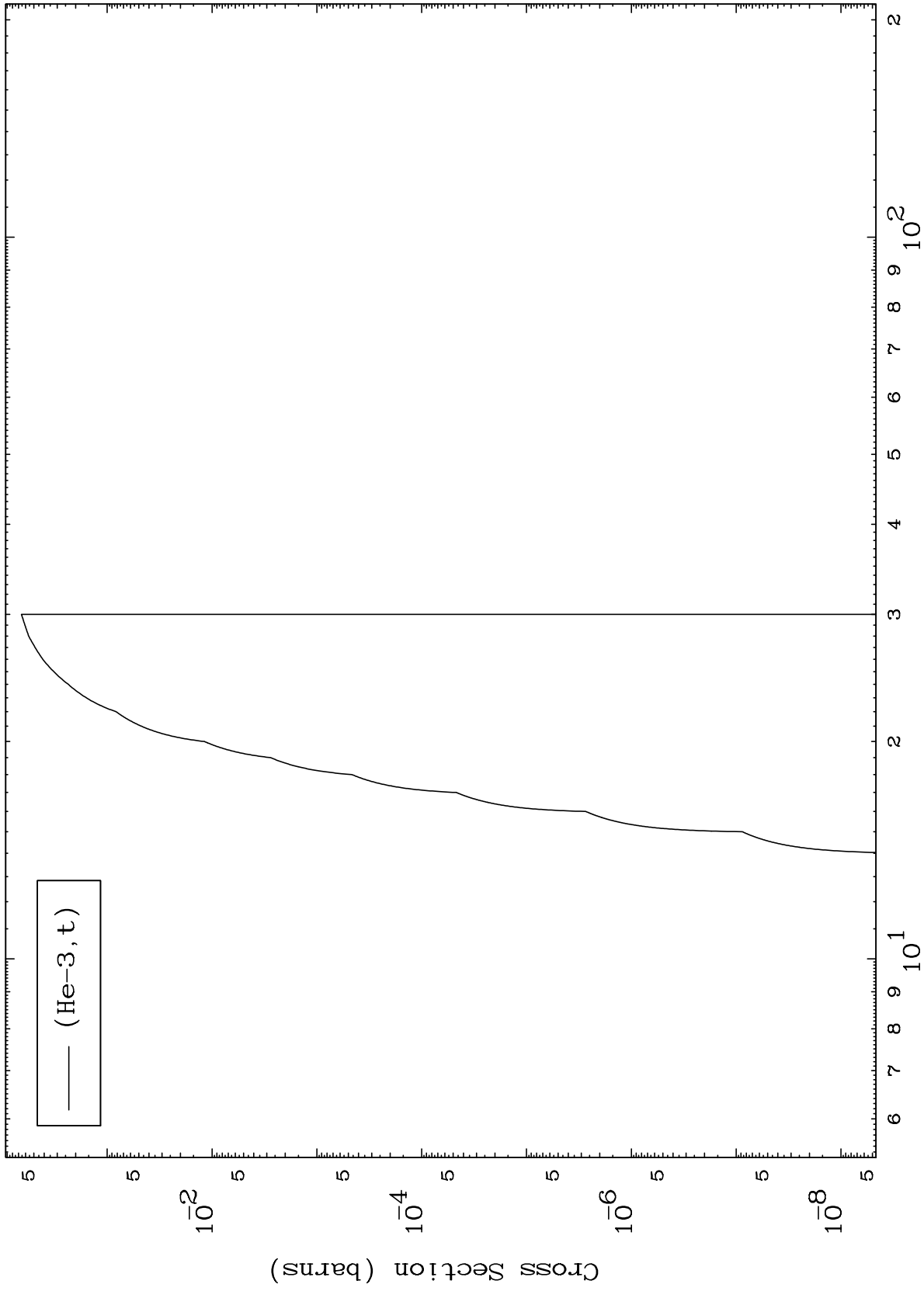
Incident Energy (MeV)

79-Au-185

MAT 7890

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

79-Au-185



9

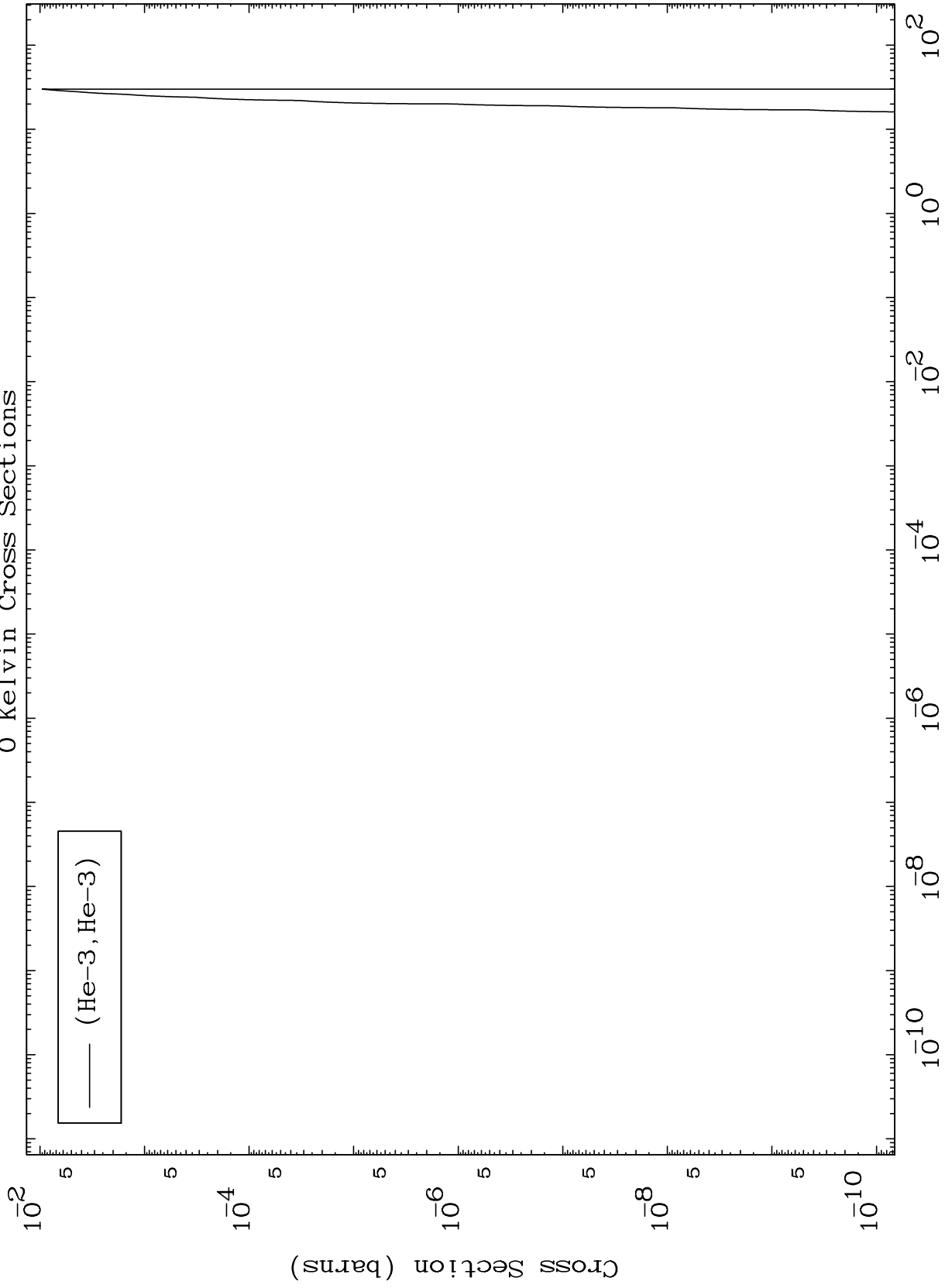
Incident Energy (MeV)

79-Au-185

MAT 7890

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

79-Au-185



10

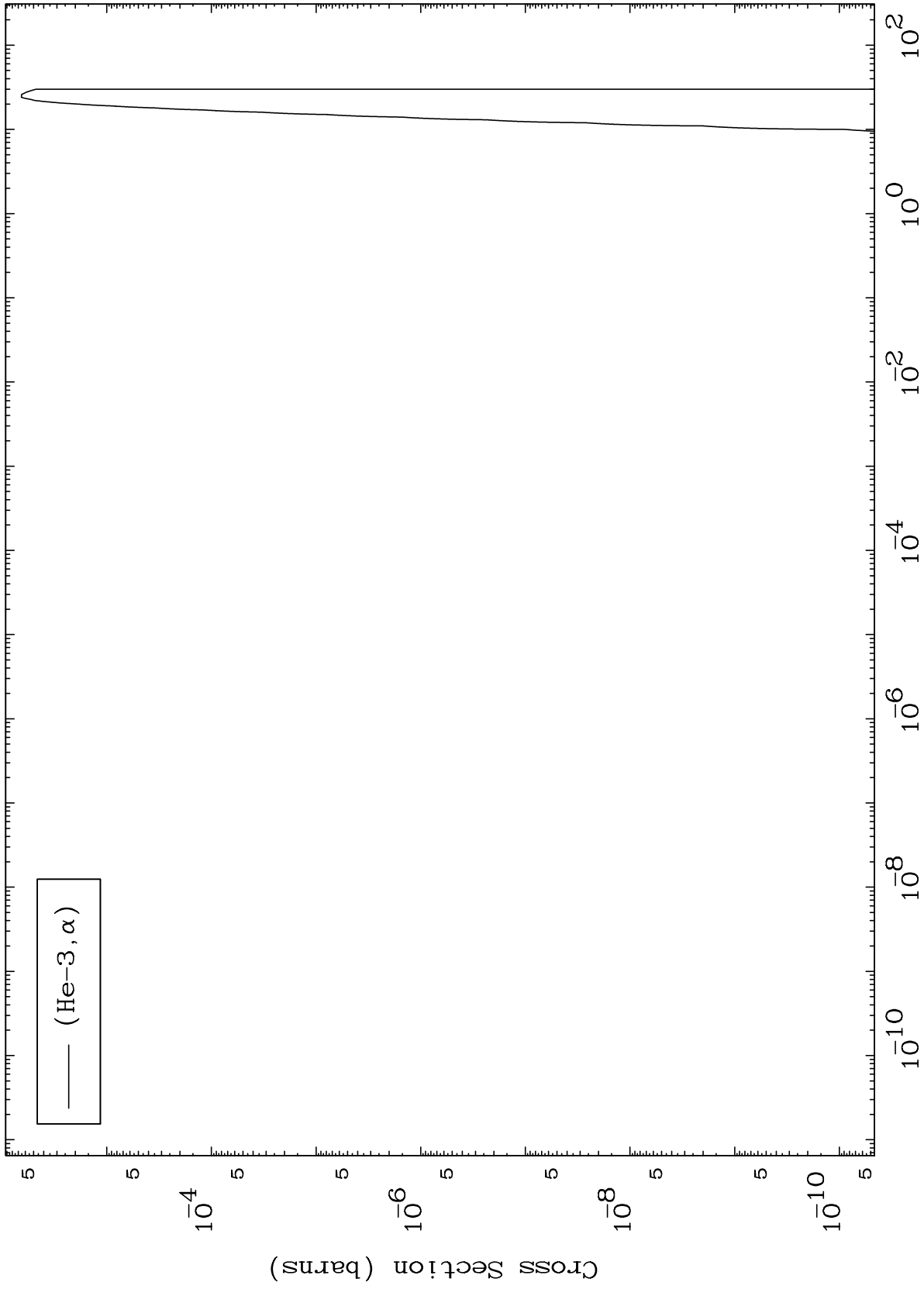
Incident Energy (MeV)

79-Au-185

MAT 7890

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

79-Au-185



11

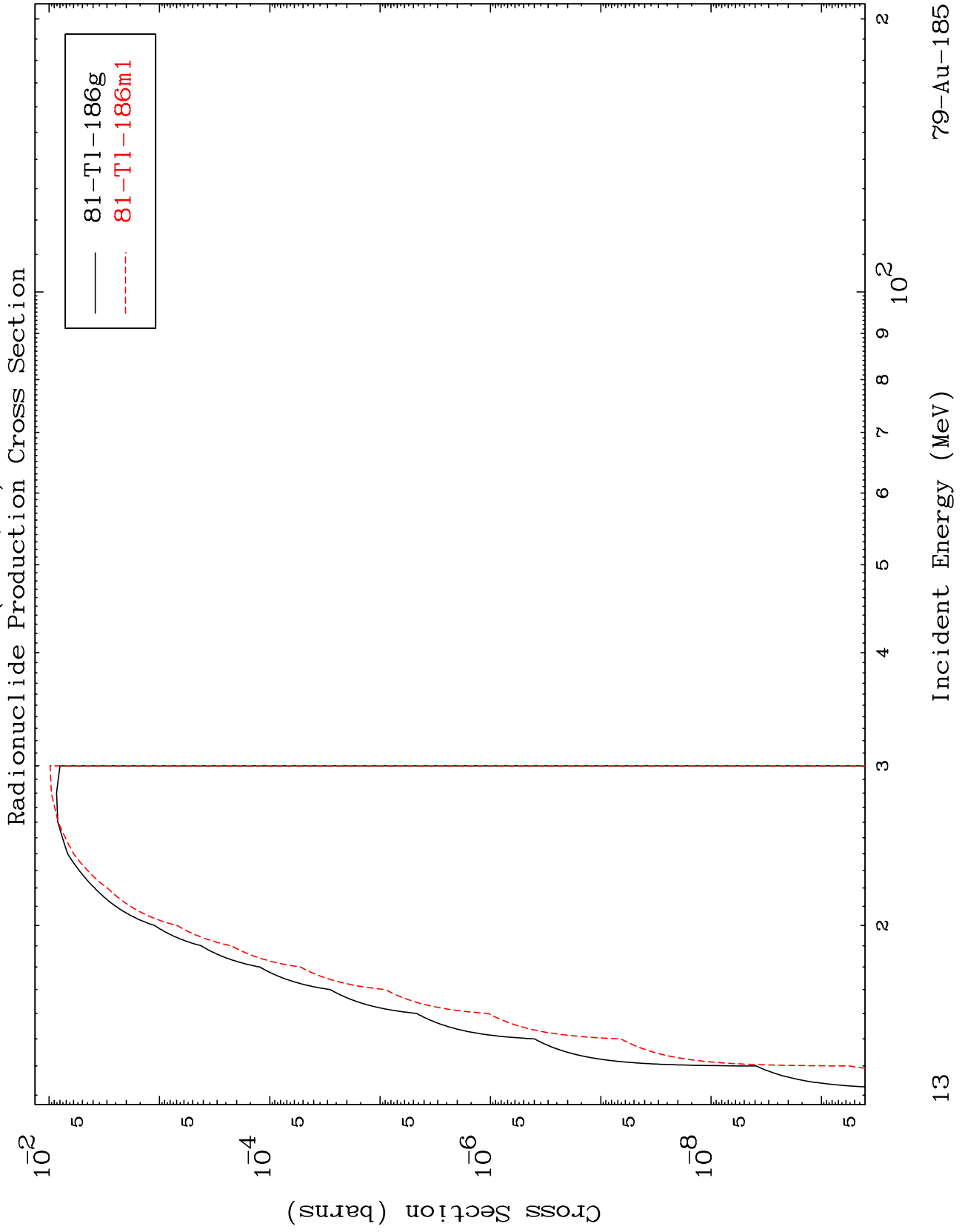
Incident Energy (MeV)

79-Au-185

MAT 7890

(He-3,2n)

79-Au-185



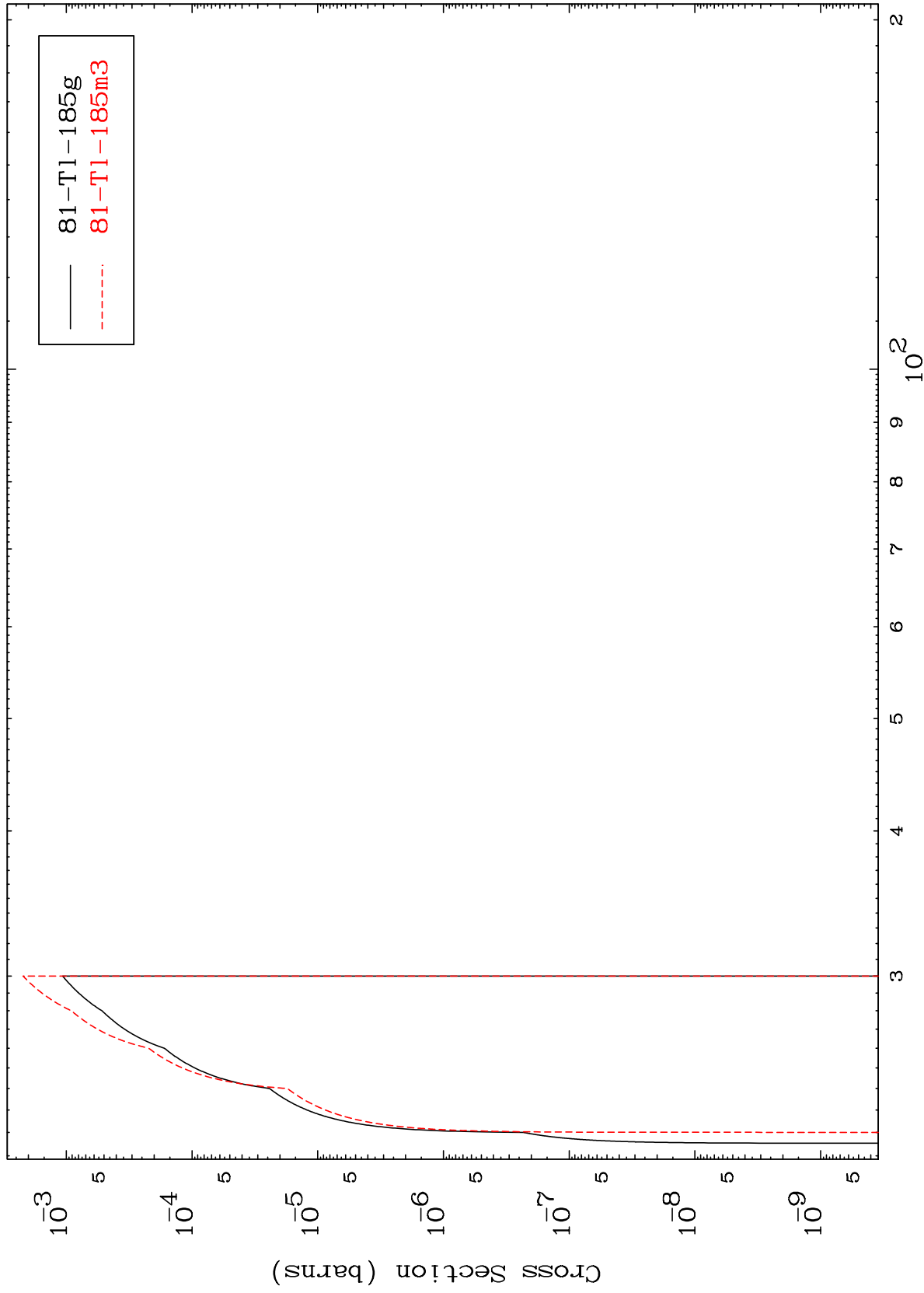
13

MAT 7890

(He-3, 3n)

79-Au-185

Radionuclide Production Cross Section



14

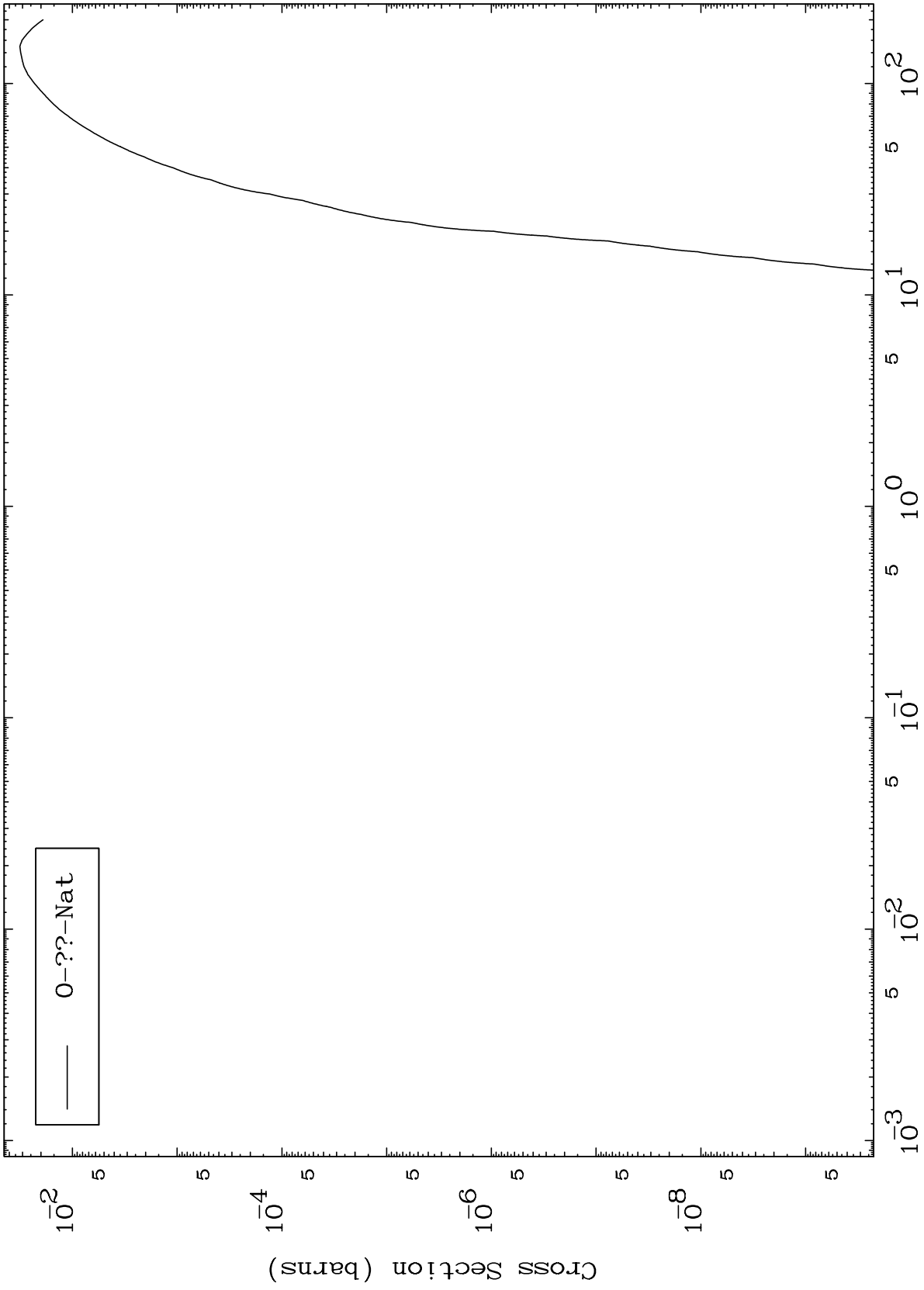
Incident Energy (MeV)

79-Au-185

MAT 7890

He-3 Fission
Radionuclide Production Cross Section

79-Au-185



15

Incident Energy (MeV)

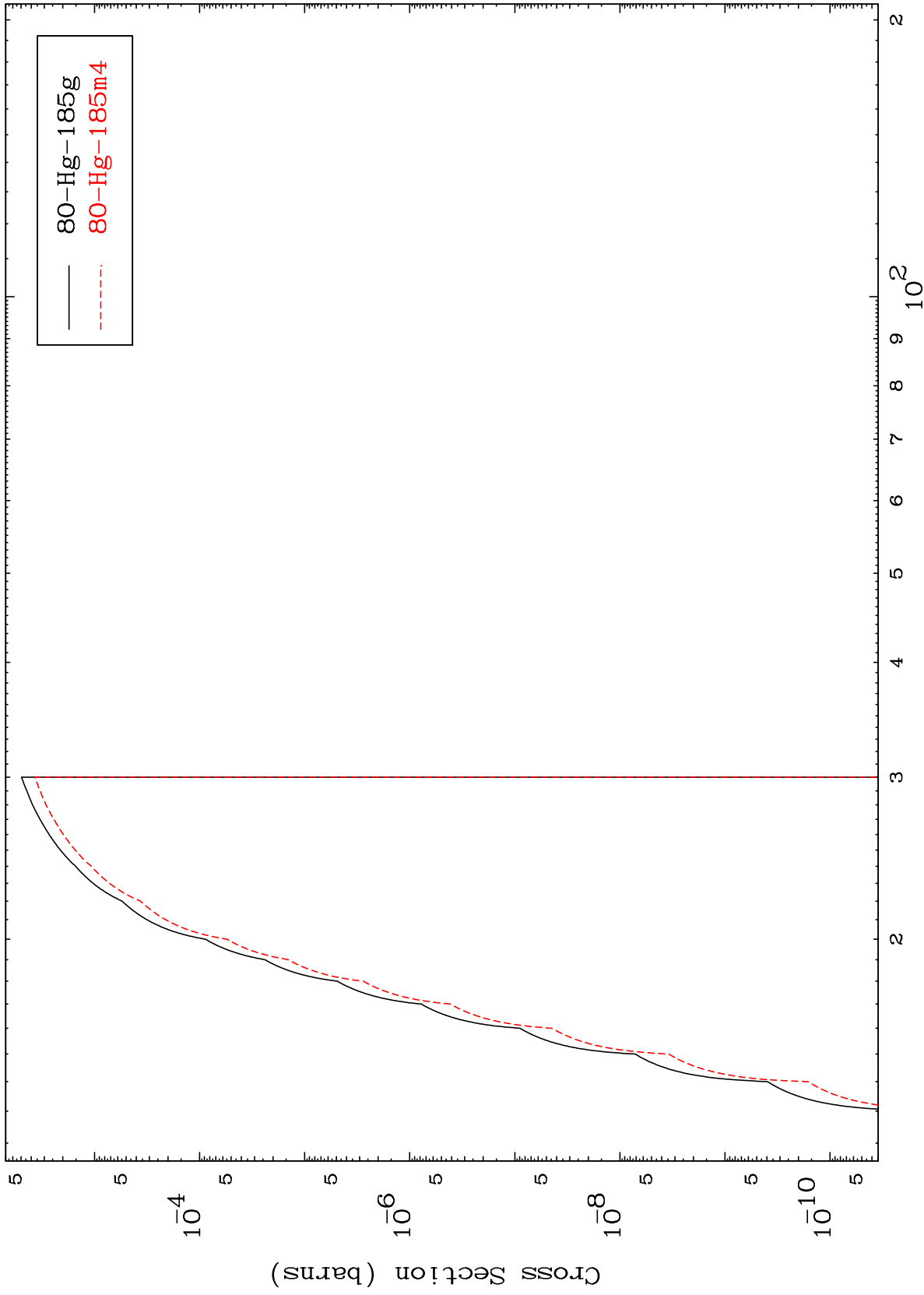
79-Au-185

MAT 7890

(He-3, n') d

79-Au-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

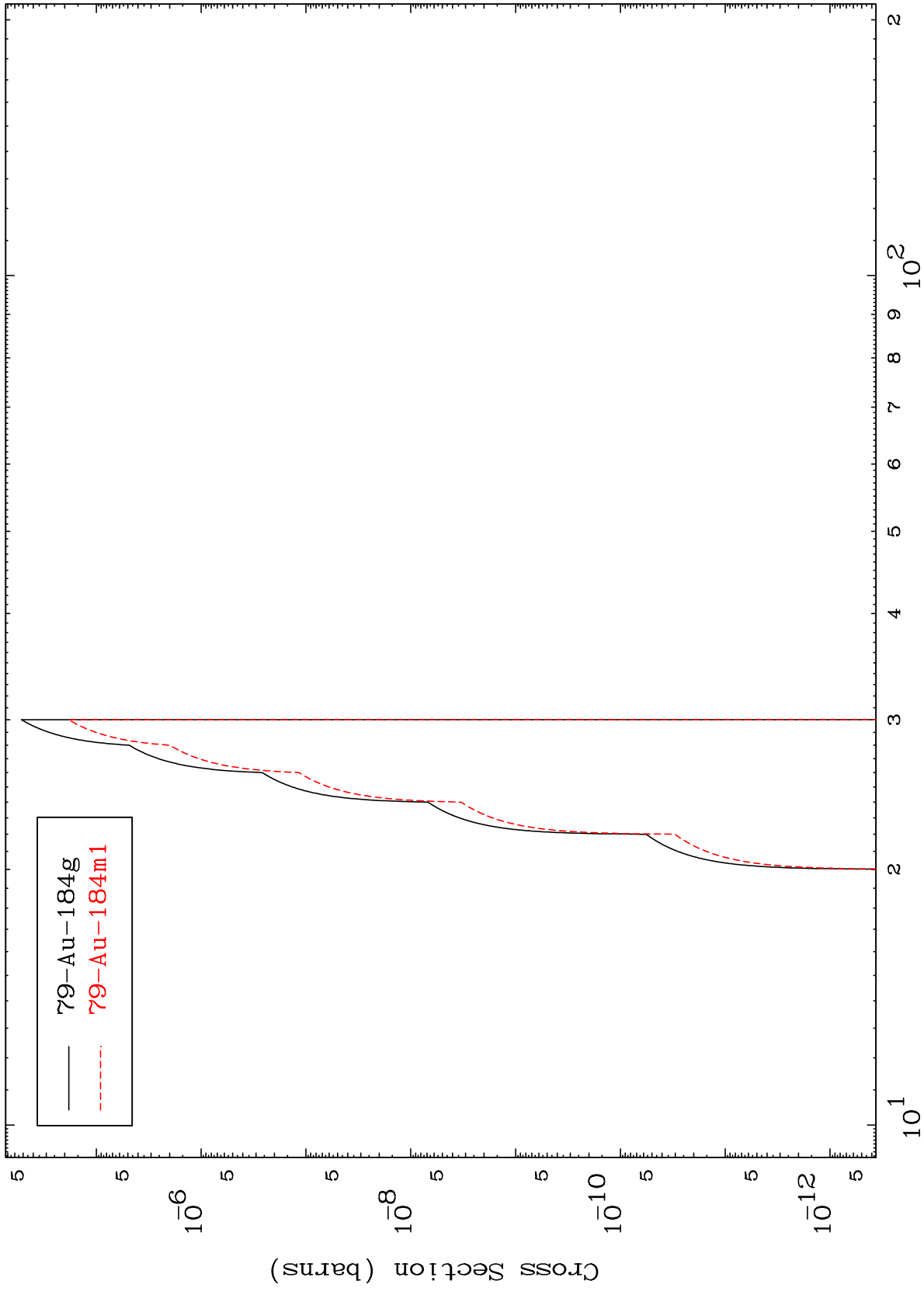
79-Au-185

MAT 7890

(He-3, n') He-3

79-Au-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

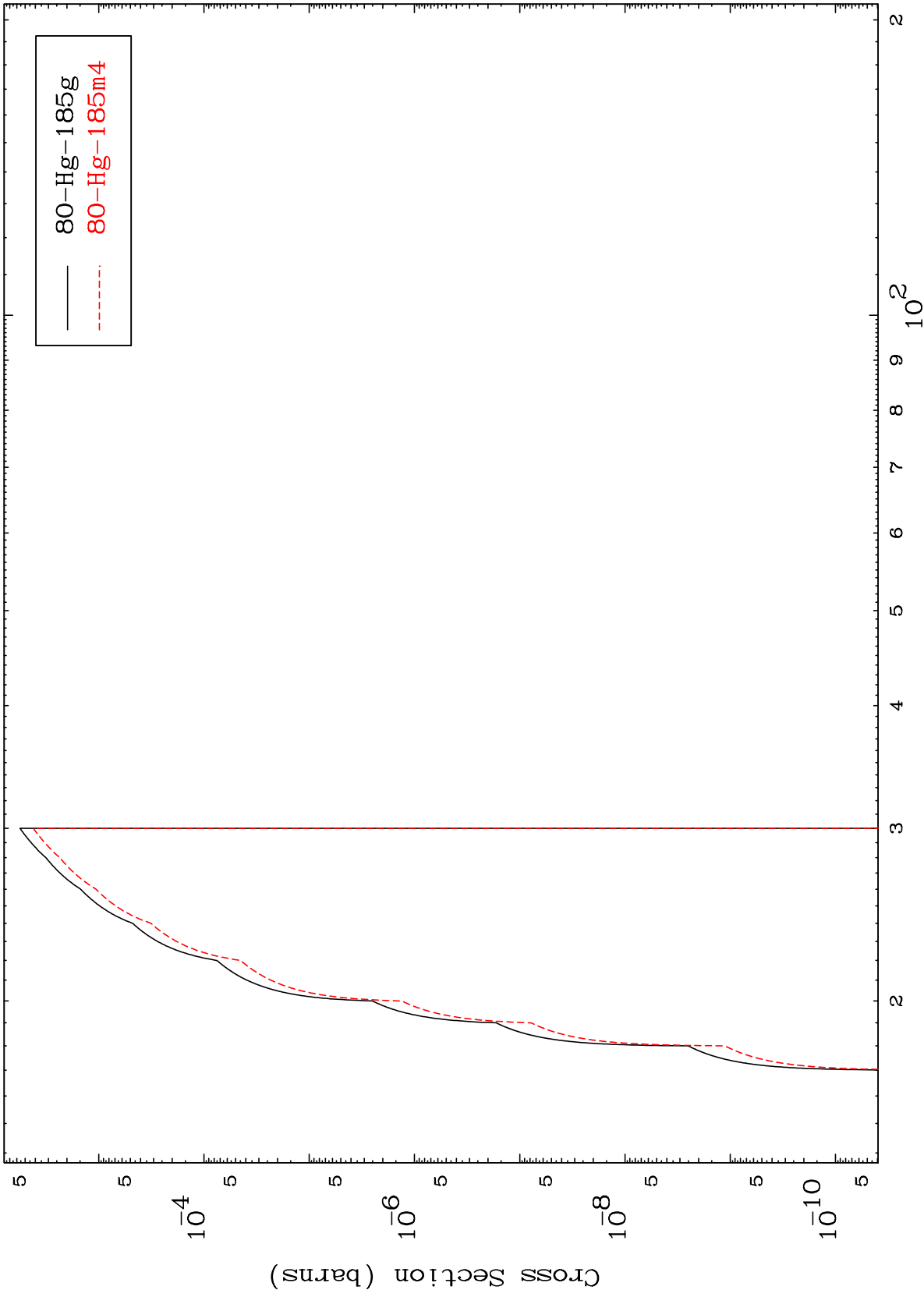
79-Au-185

MAT 7890

(He-3,2n) p

79-Au-185

Radionuclide Production Cross Section



18

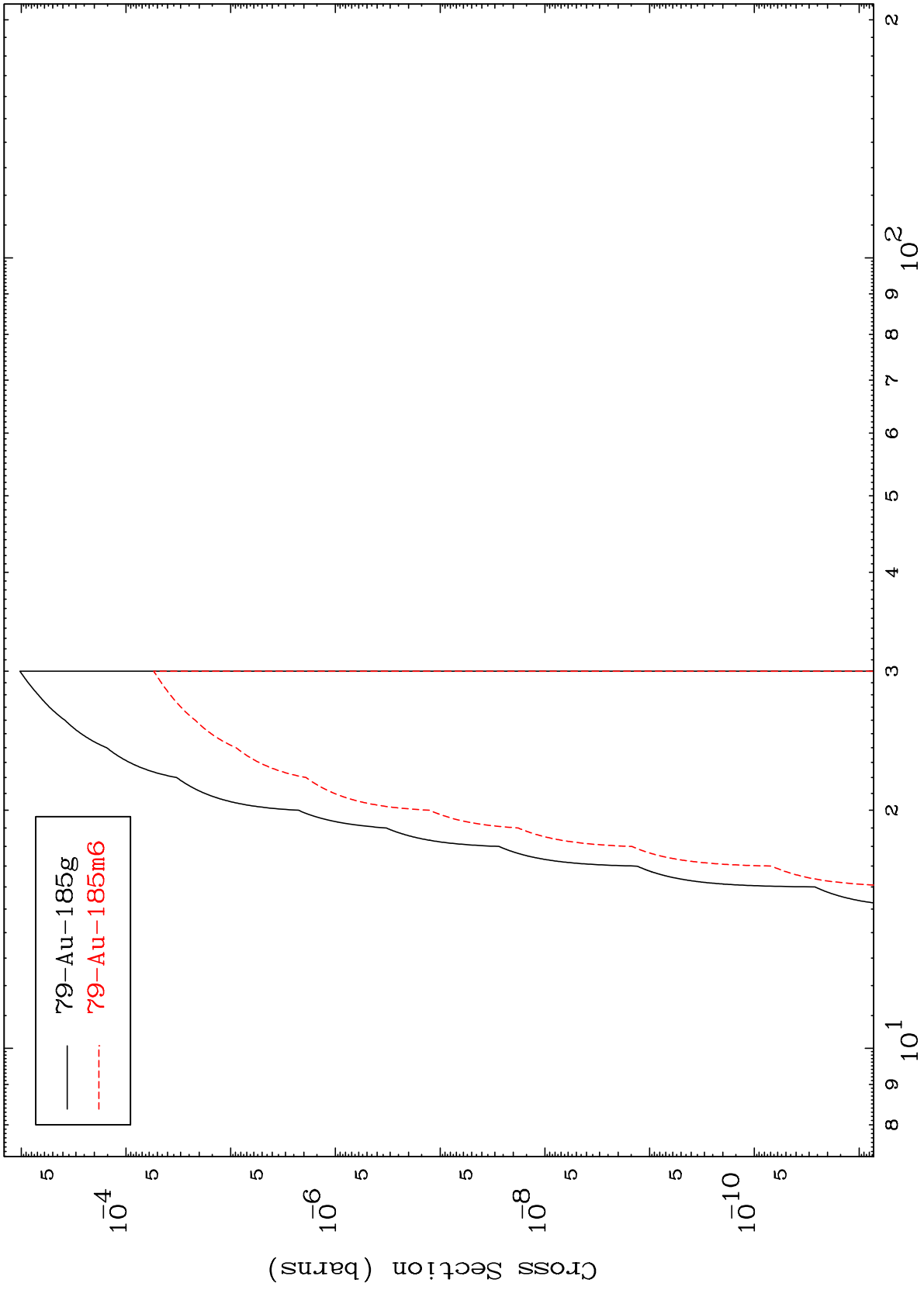
Incident Energy (MeV)

79-Au-185

MAT 7890

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

⁷⁹Au-185



19

Incident Energy (MeV)

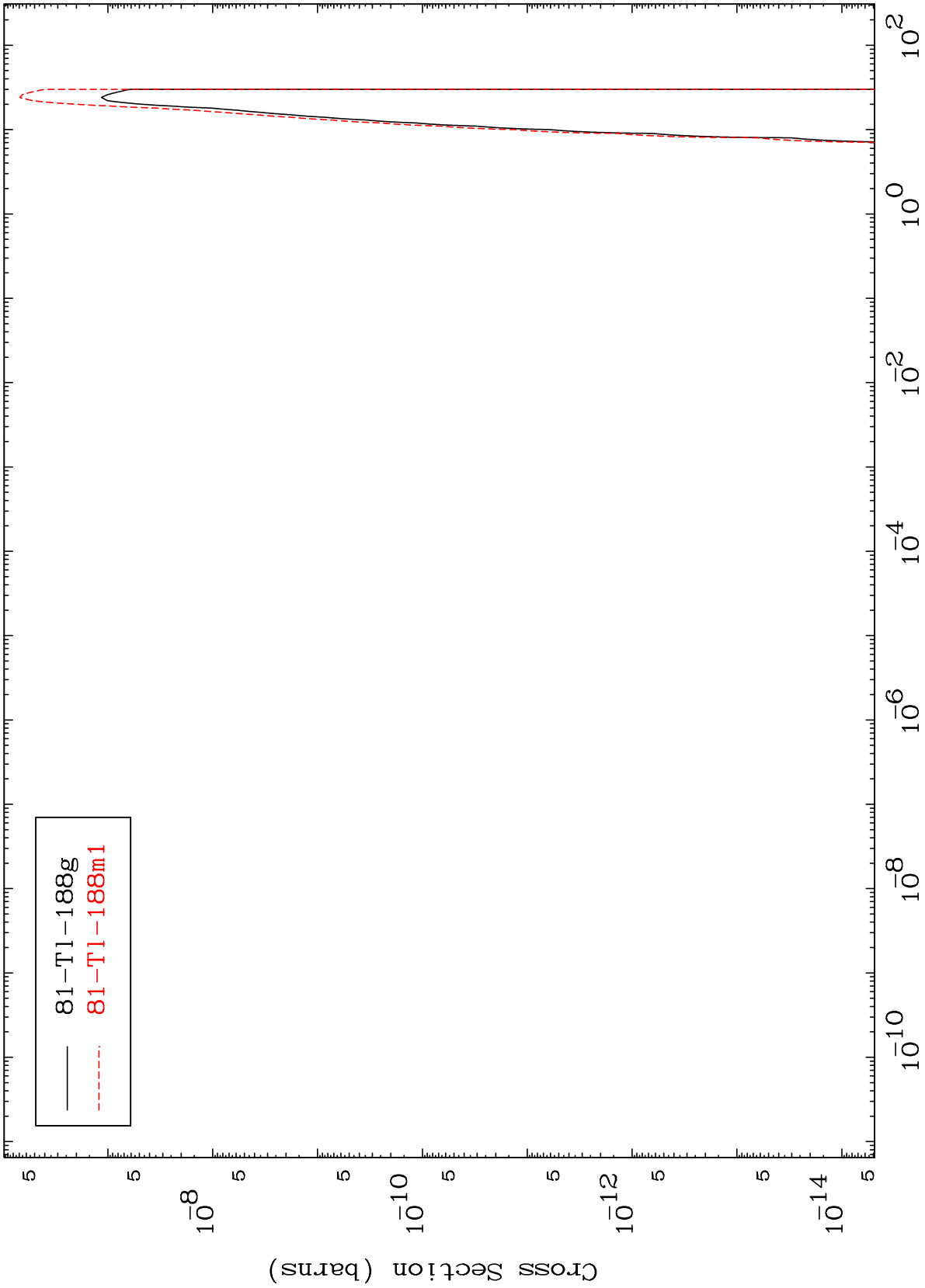
⁷⁹Au-185

MAT 7890

(He-3, γ)

79-Au-185

Radionuclide Production Cross Section

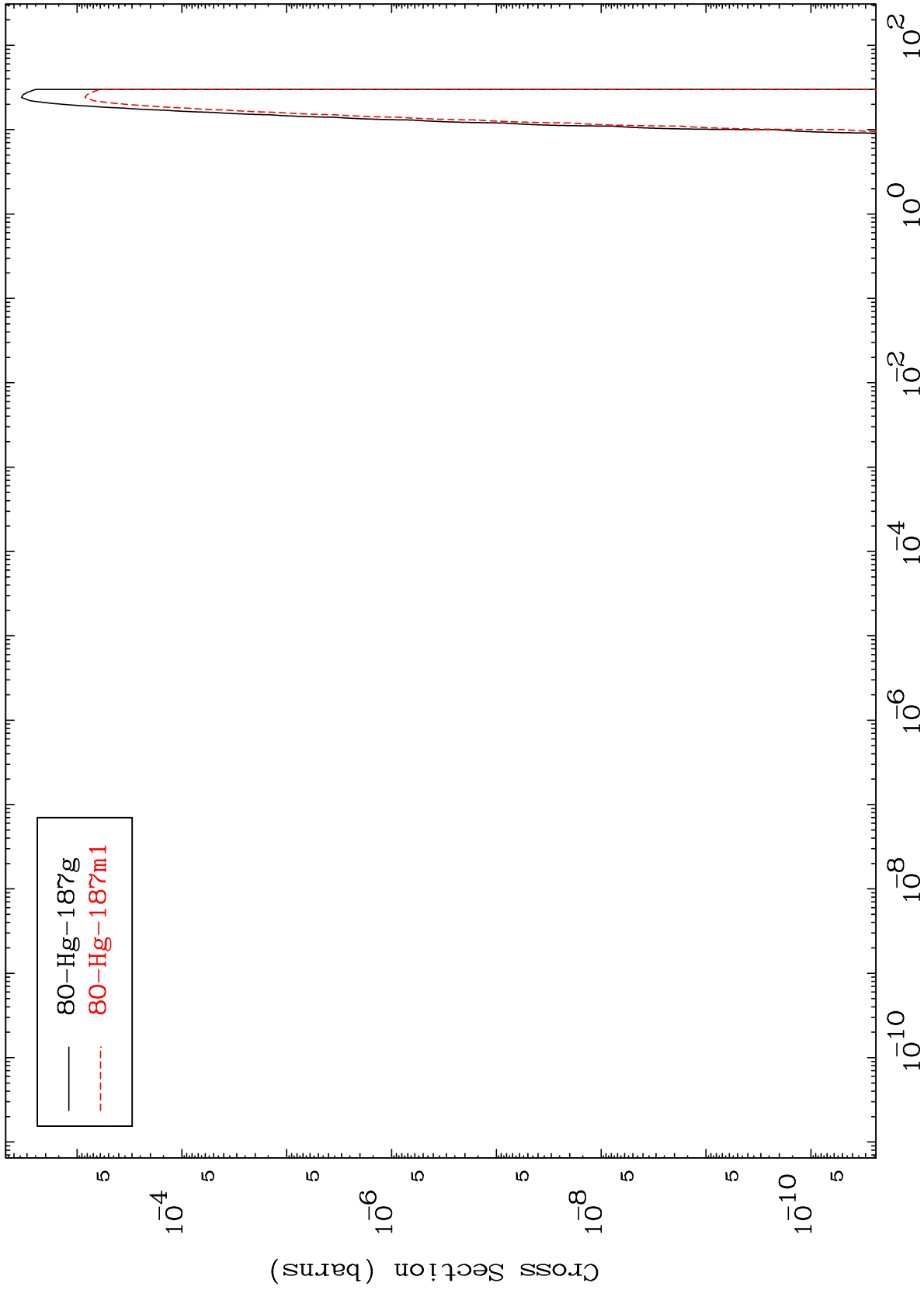


MAT 7890

(He-3,p)

79-Au-185

Radionuclide Production Cross Section



21

Incident Energy (MeV)

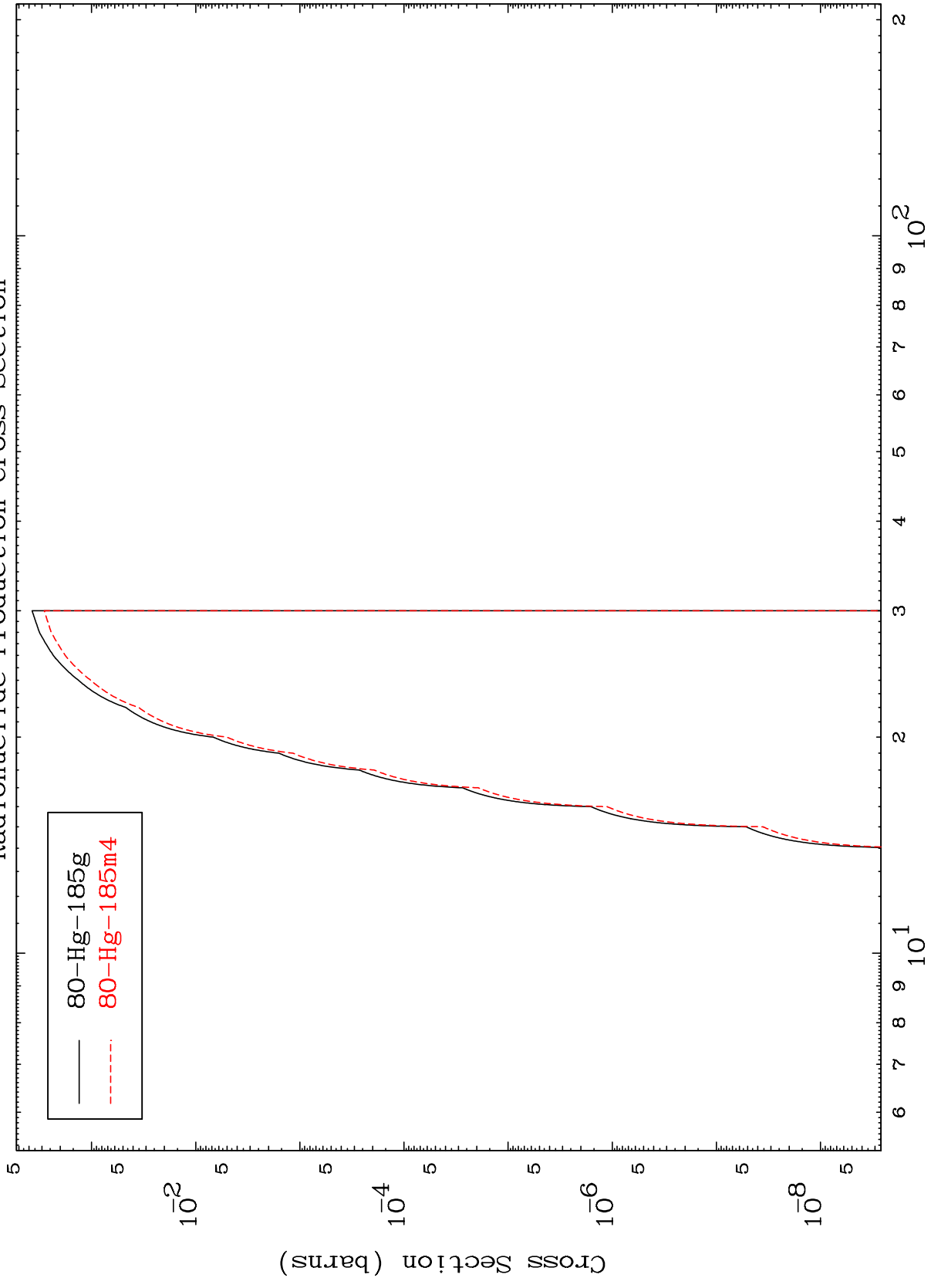
79-Au-185

MAT 7890

(He-3, t)

79-Au-185

Radionuclide Production Cross Section



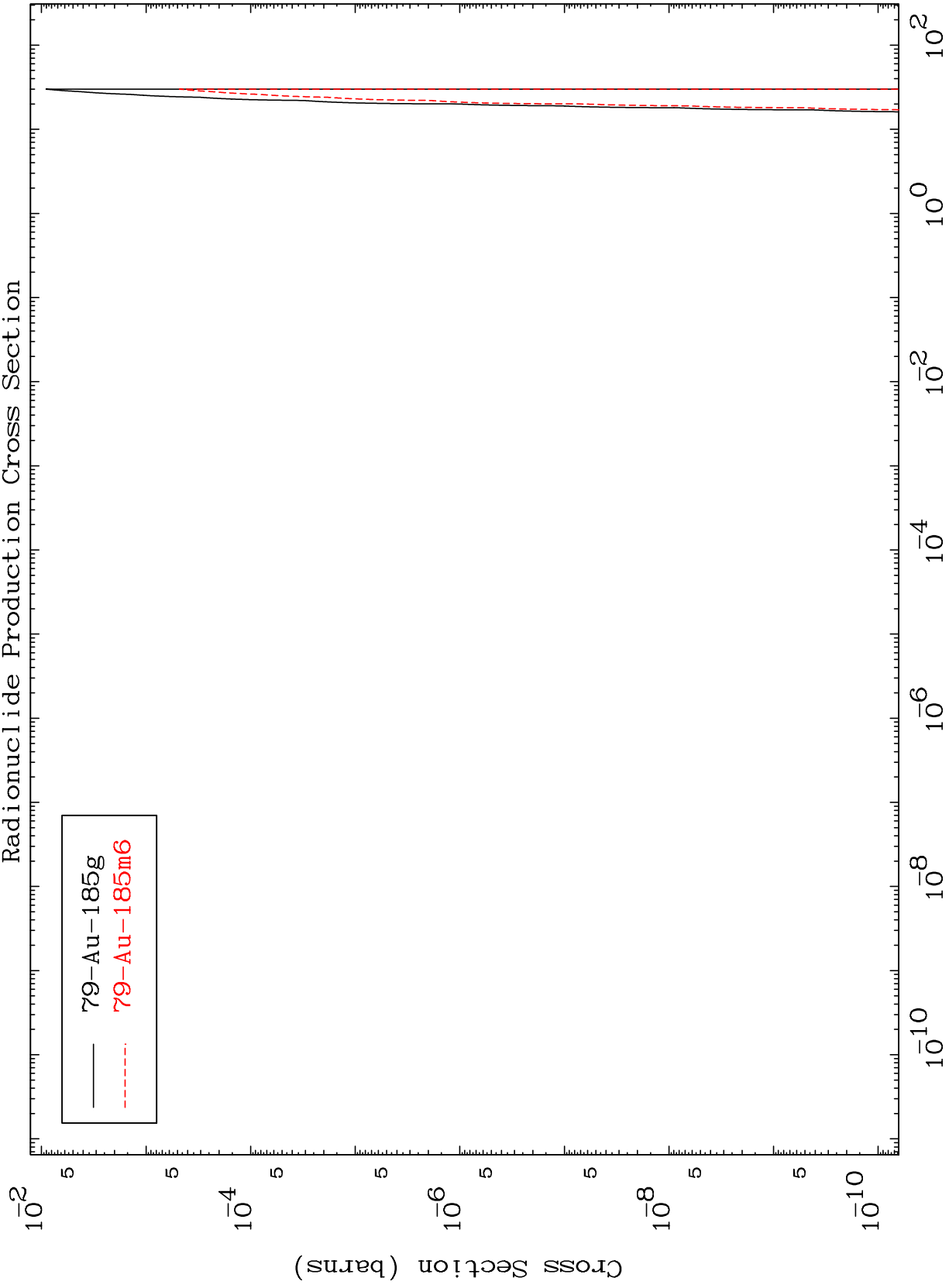
22

MAT 7890

(He-3, He-3)

⁷⁹Au-185

Radionuclide Production Cross Section

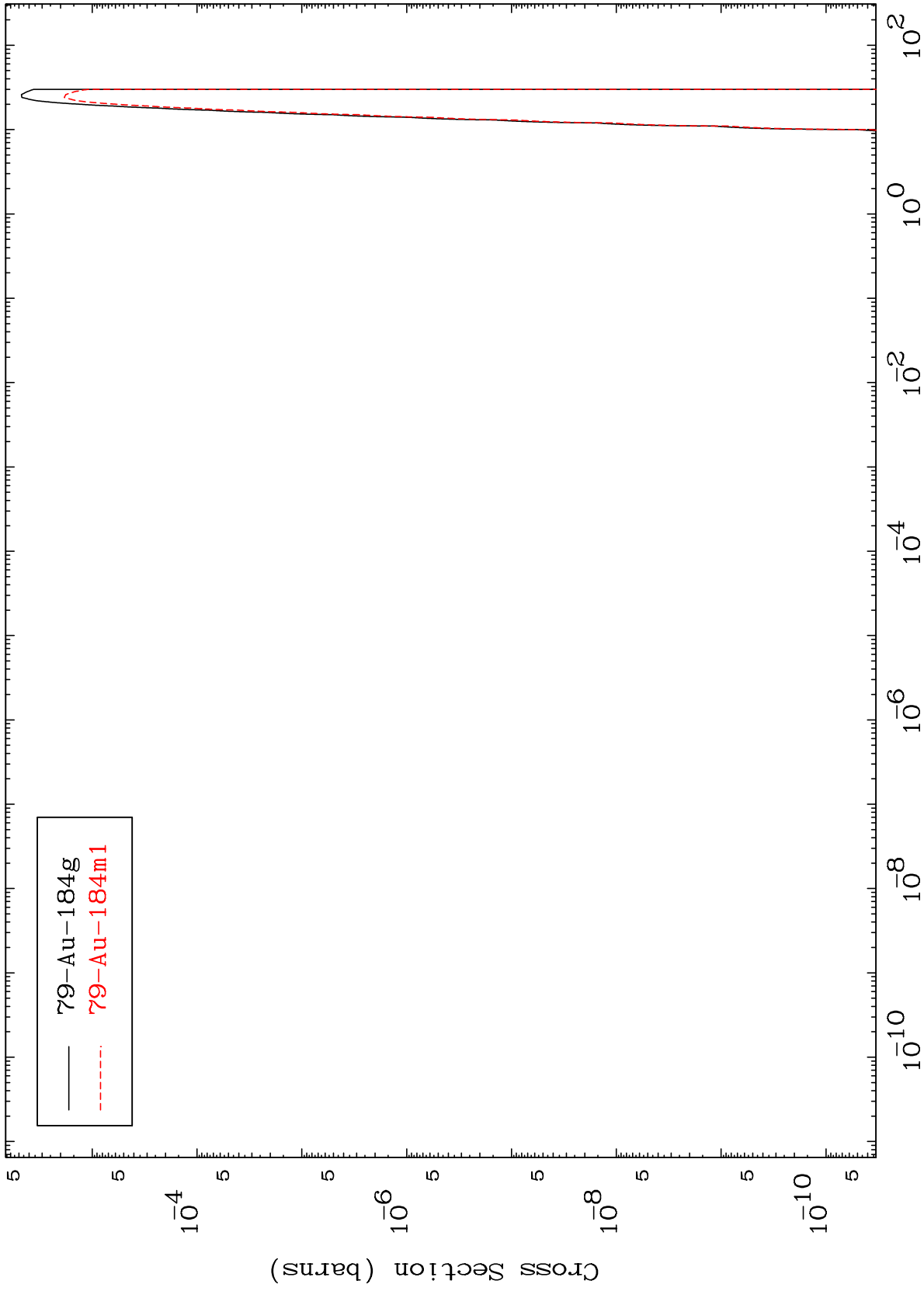


MAT 7890

(He-3, α)

⁷⁹Au-185

Radionuclide Production Cross Section



24

Incident Energy (MeV)

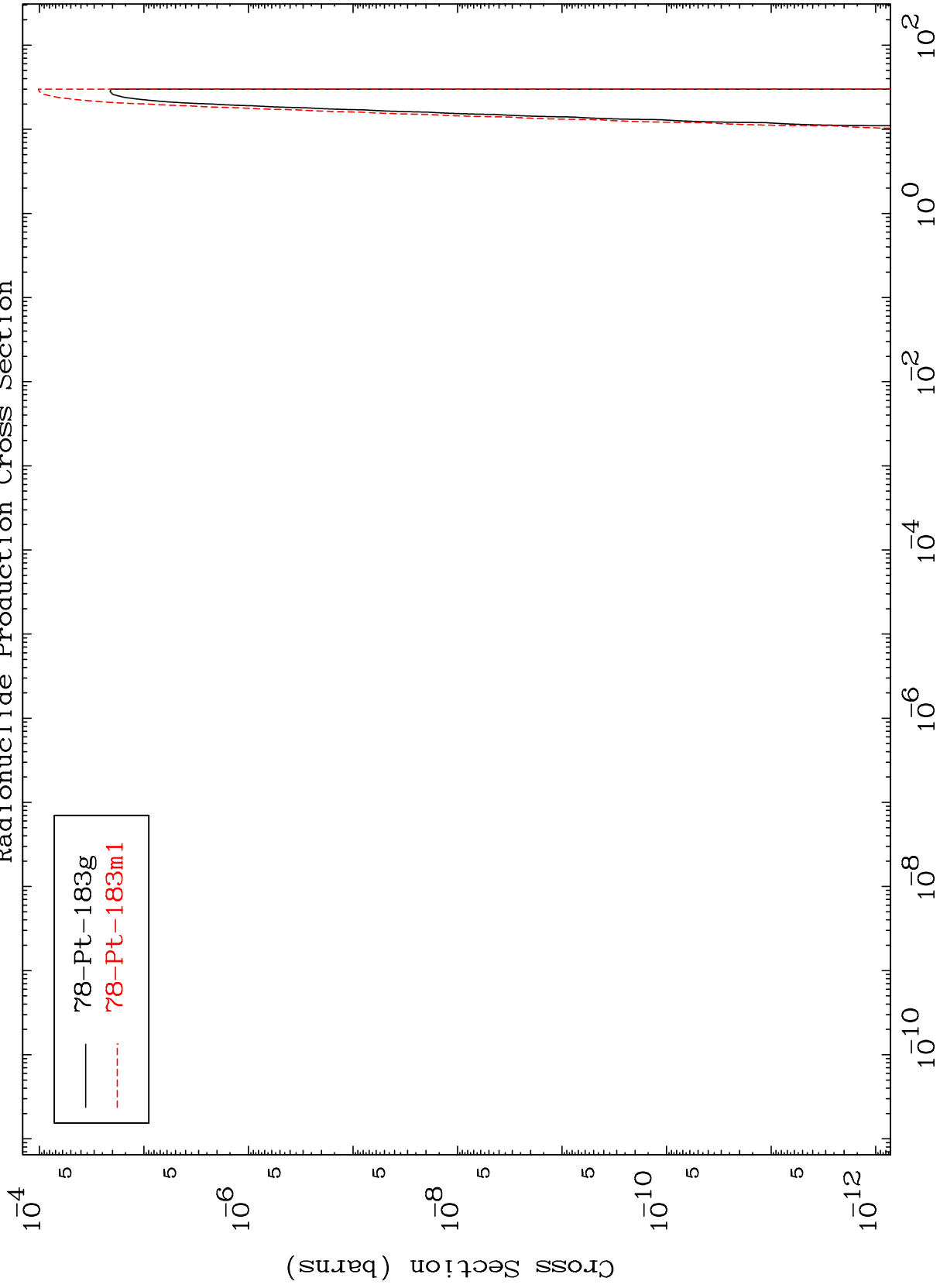
⁷⁹Au-185

MAT 7890

(He-3, p) α

79-Au-185

Radionuclide Production Cross Section



25

Incident Energy (MeV)

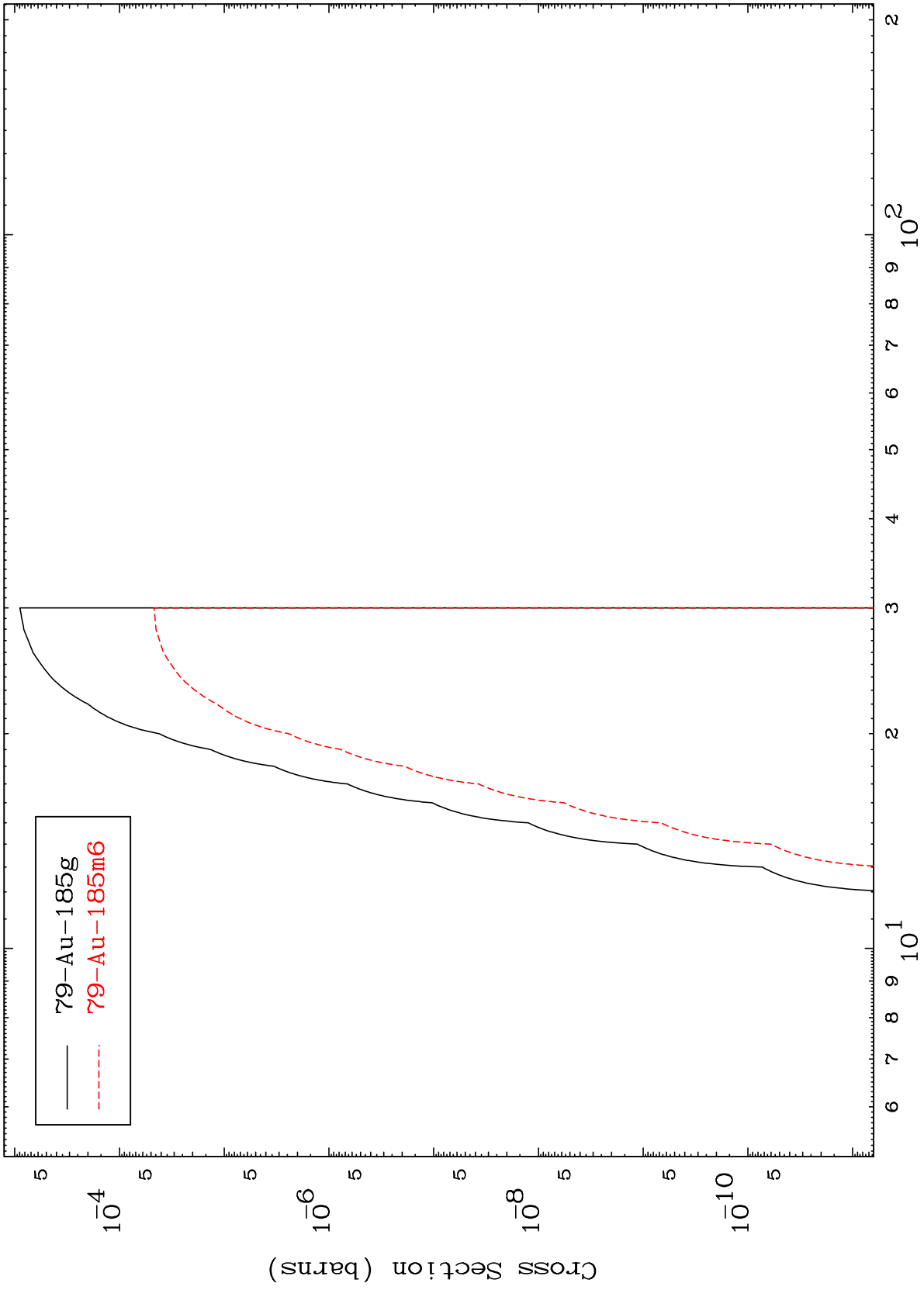
79-Au-185

MAT 7890

(He-3,p) d

⁷⁹Au-185

Radionuclide Production Cross Section



26

Incident Energy (MeV)

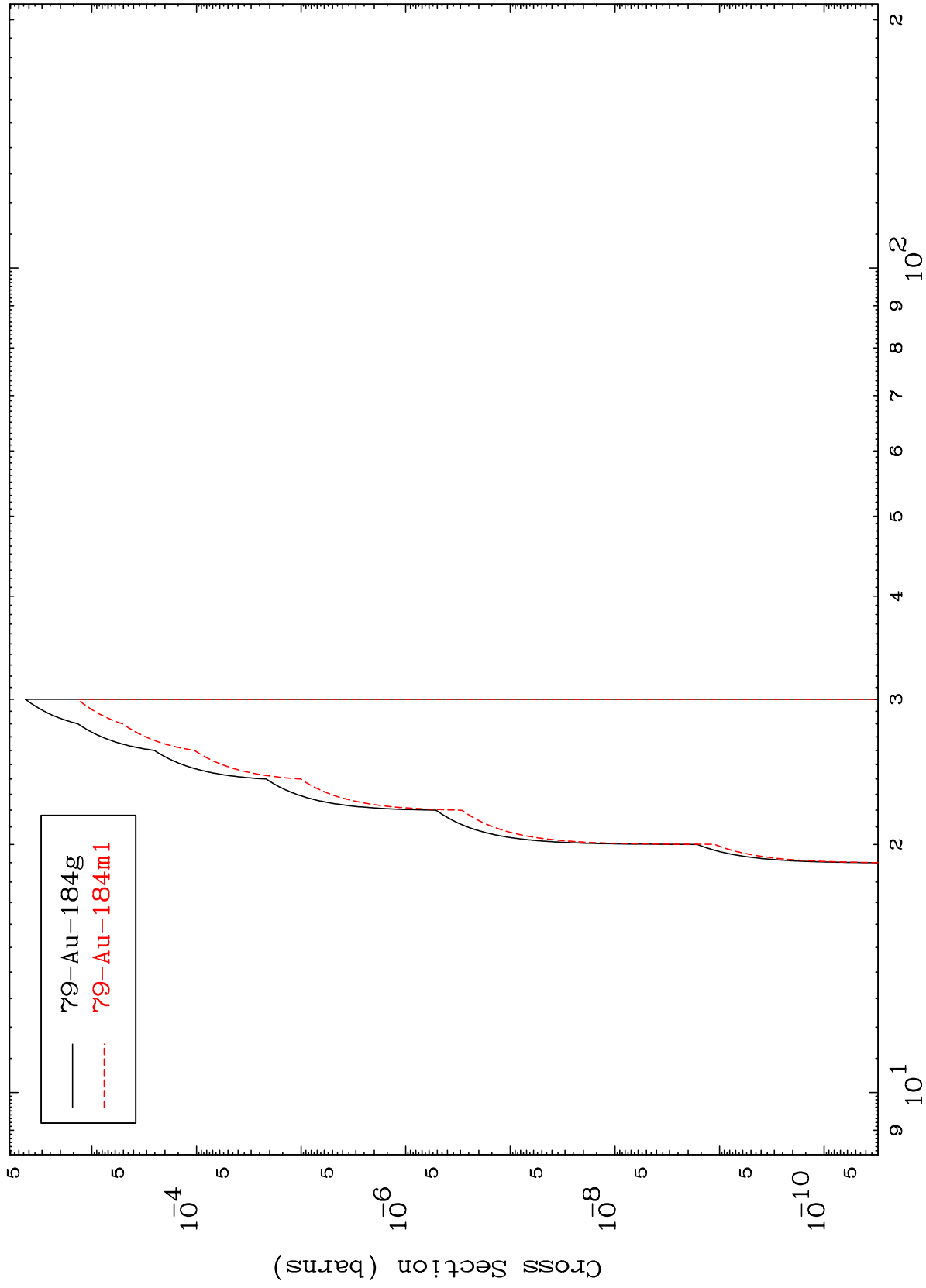
⁷⁹Au-185

MAT 7890

(He-3,p) t

79-Au-185

Radionuclide Production Cross Section



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

27

Incident Energy (MeV)

79-Au-185