

Program EVALPLOT
(Version 2018-1)

by

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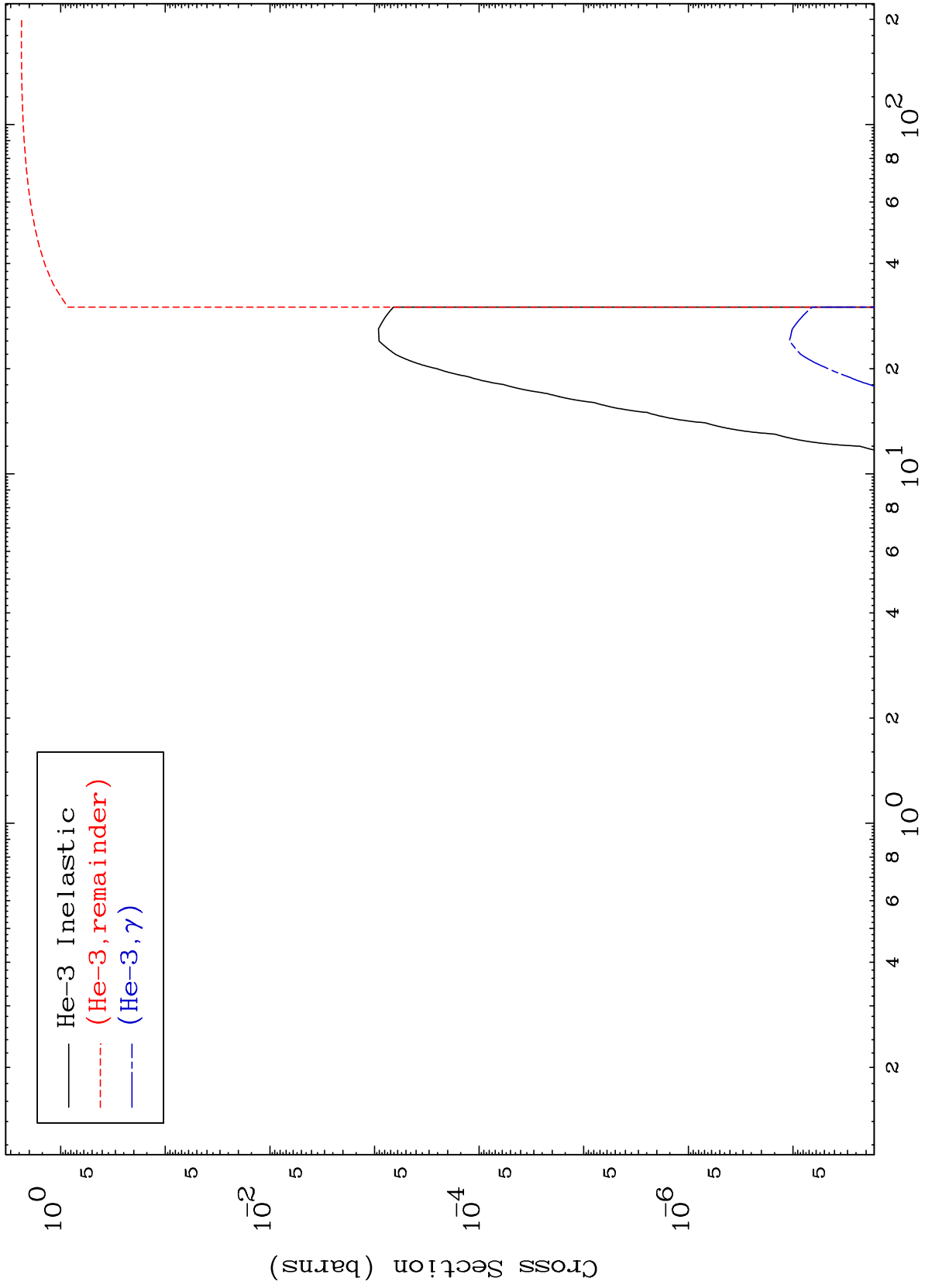
Press Mouse Button to Start

MAT 8287

He-3 Major

83-Bi-196

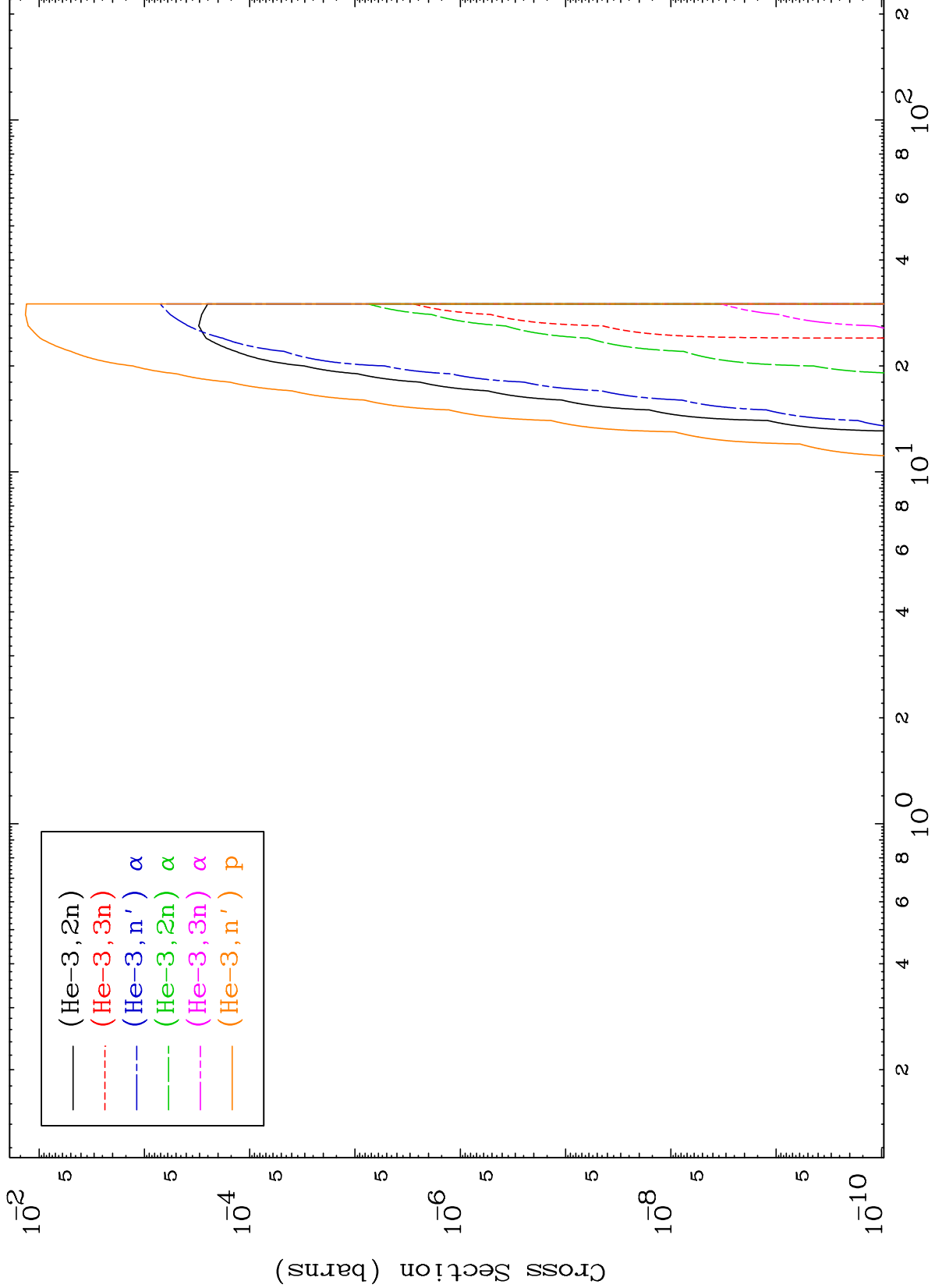
0 Kelvin Cross Sections



MAT 8287

He-3 Neutron Production
0 Kelvin Cross Sections

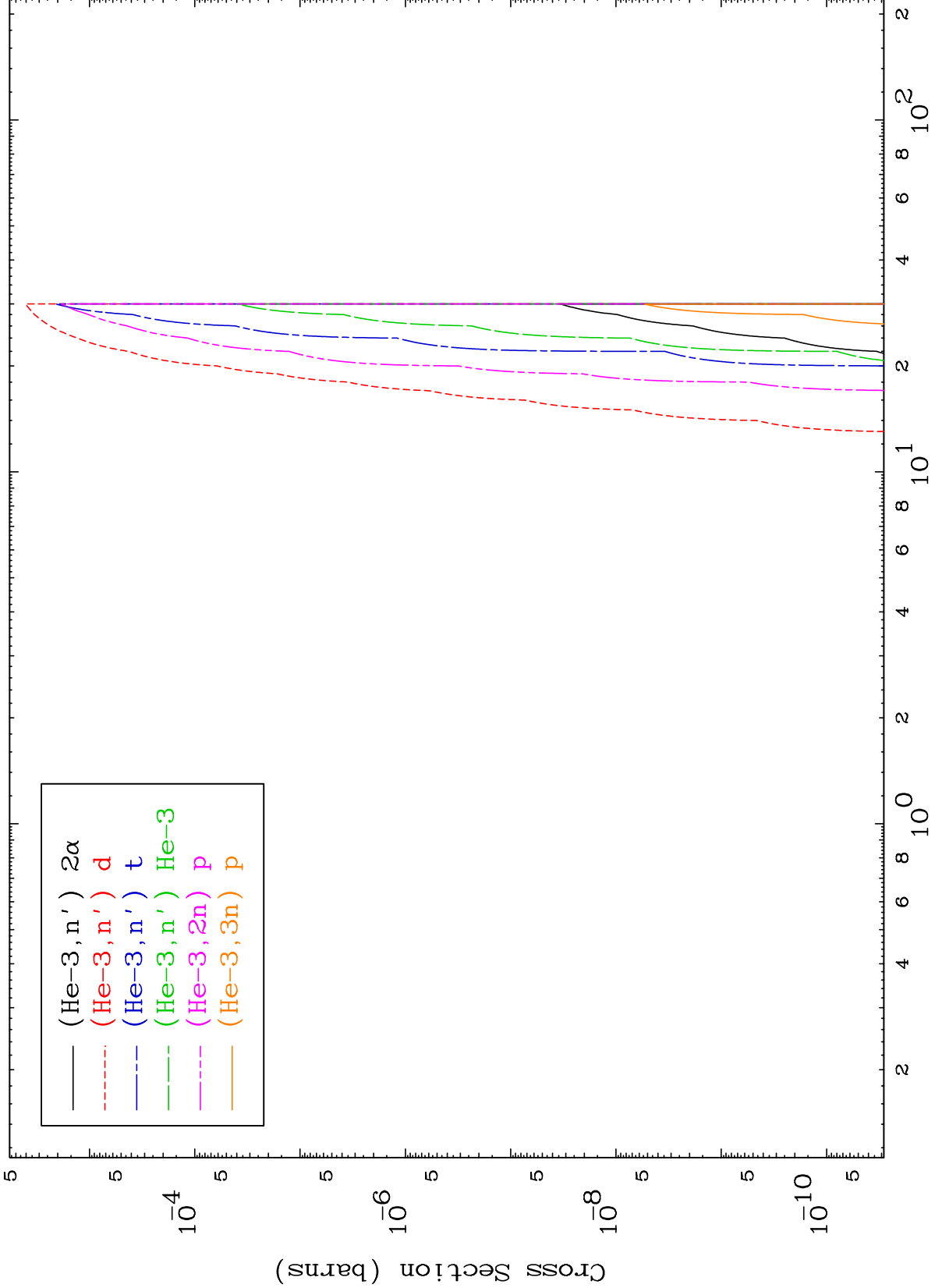
83-Bi-196



MAT 8287

He-3 Neutron Production
0 Kelvin Cross Sections

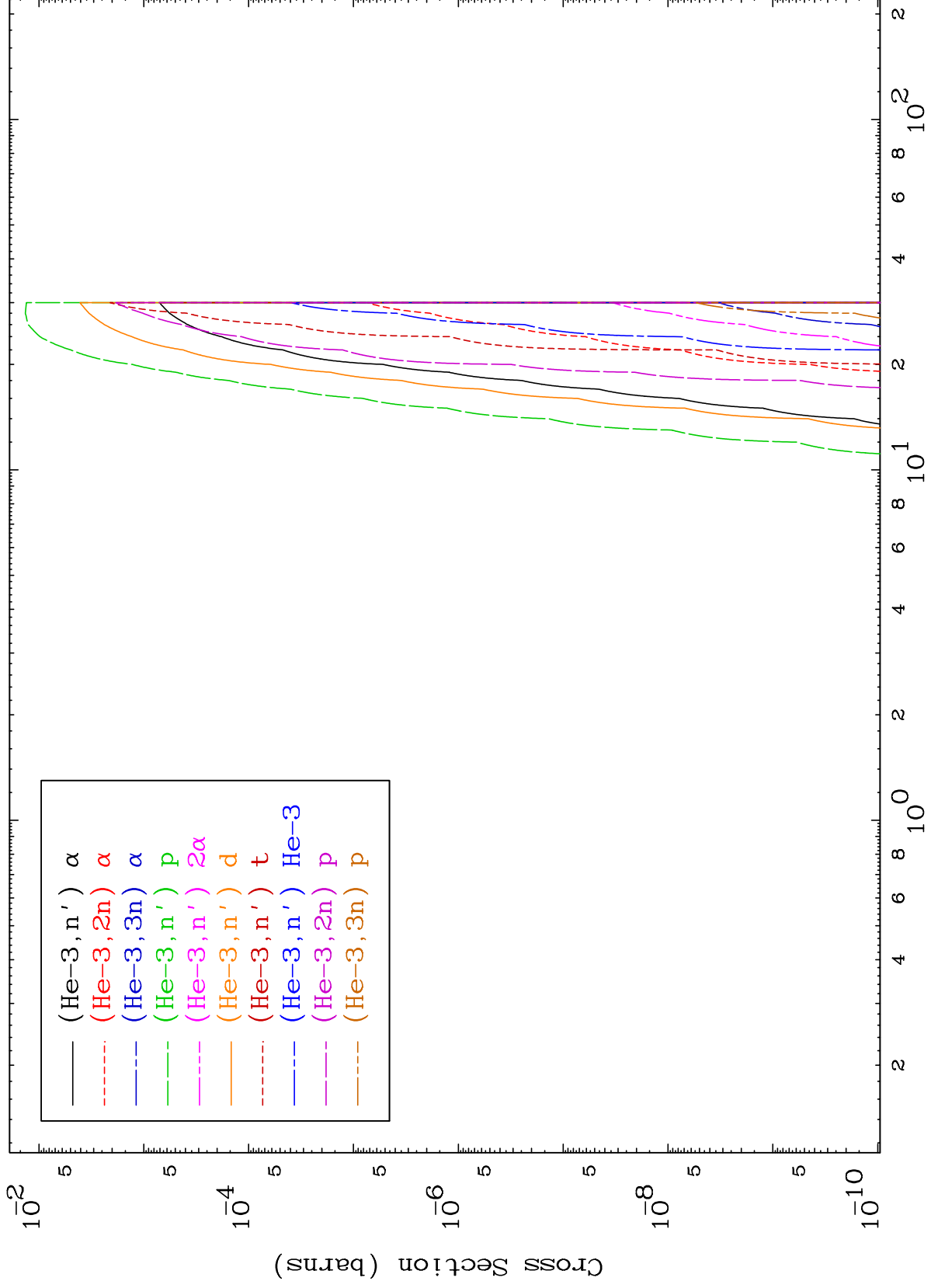
83-Bi-196

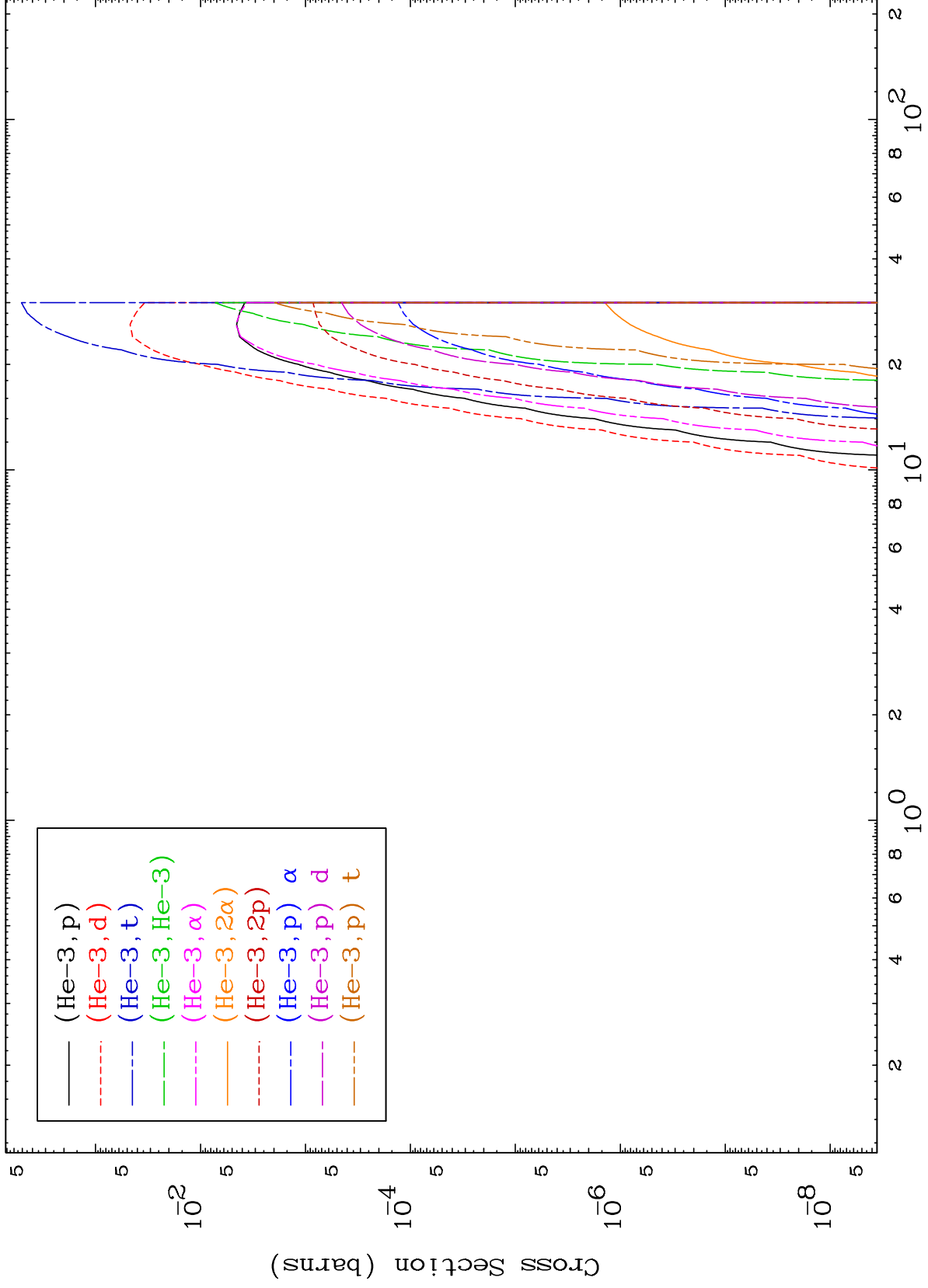


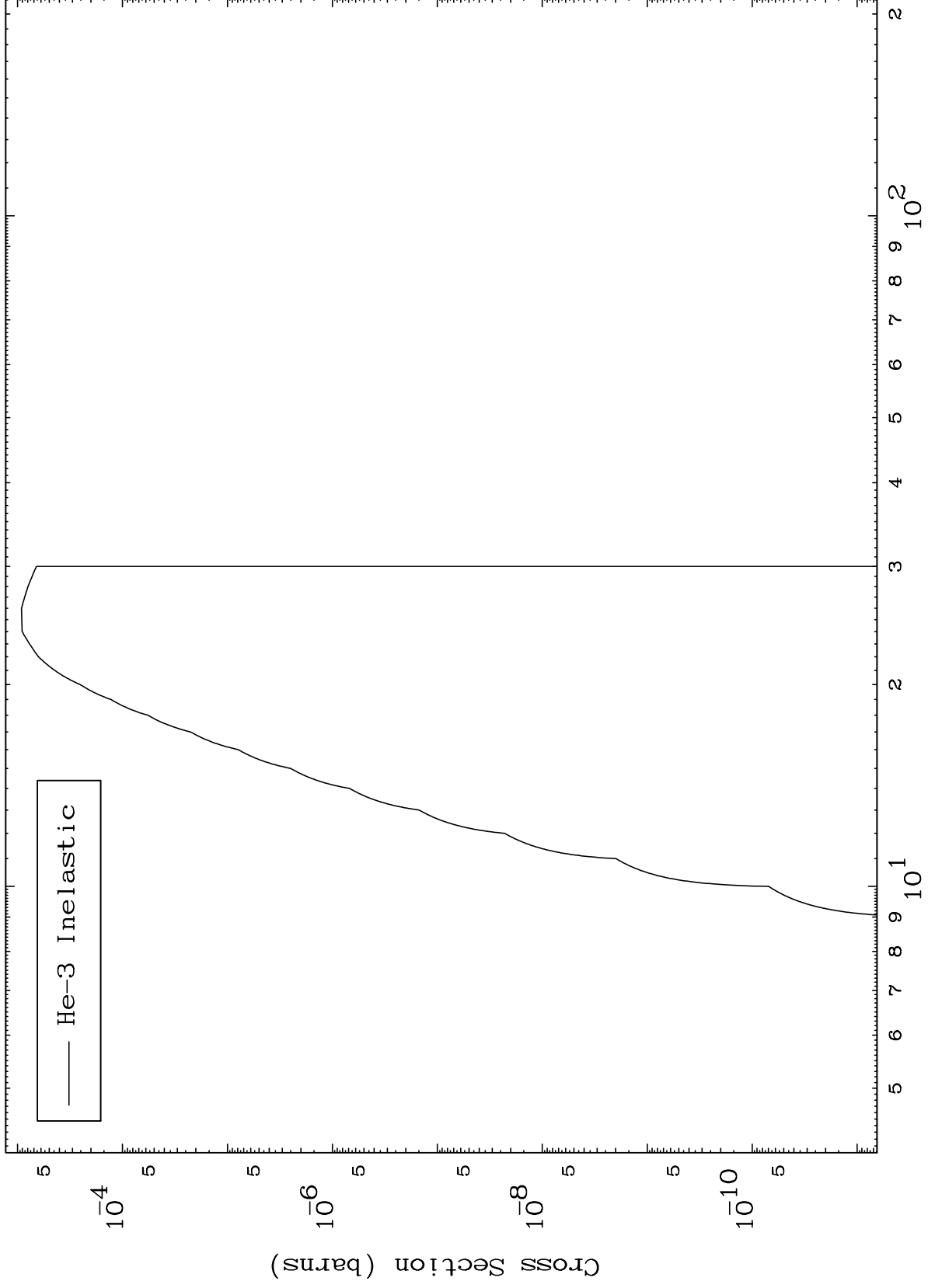
MAT 8287

He-3 Charged Particle
0 Kelvin Cross Sections

83-Bi-196





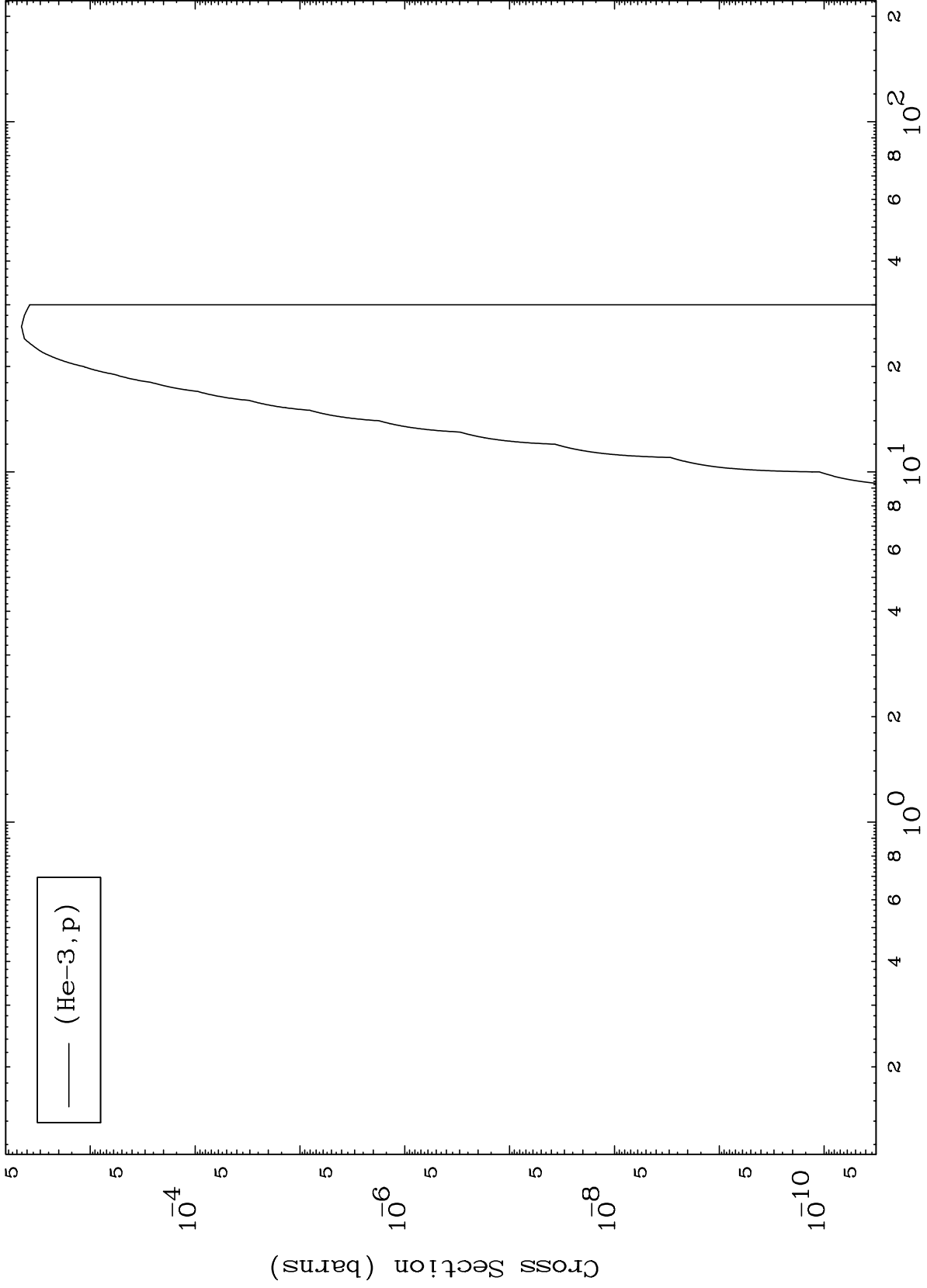


MAT 8287

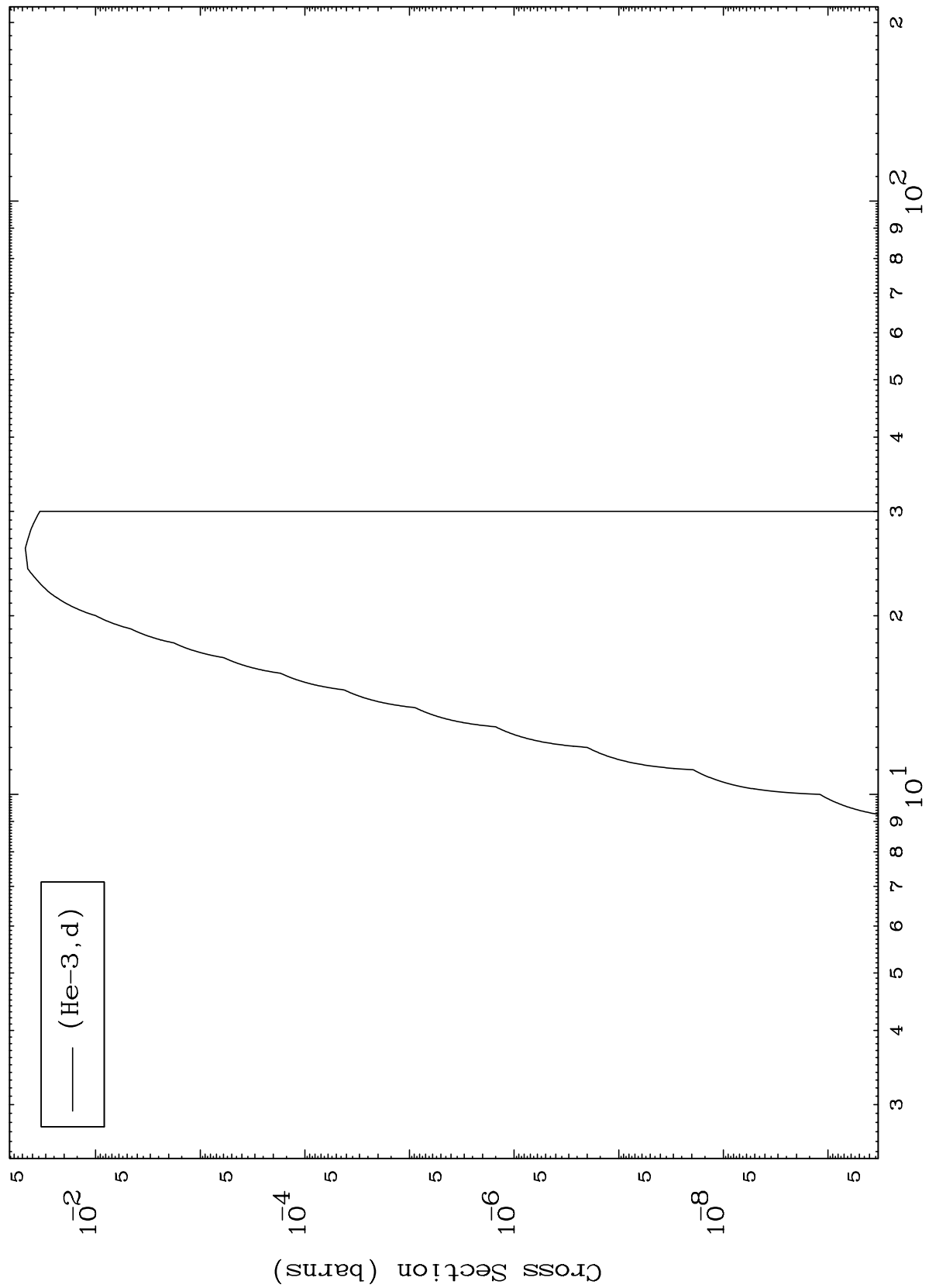
(He-3,p) Levels

83-Bi-196

0 Kelvin Cross Sections



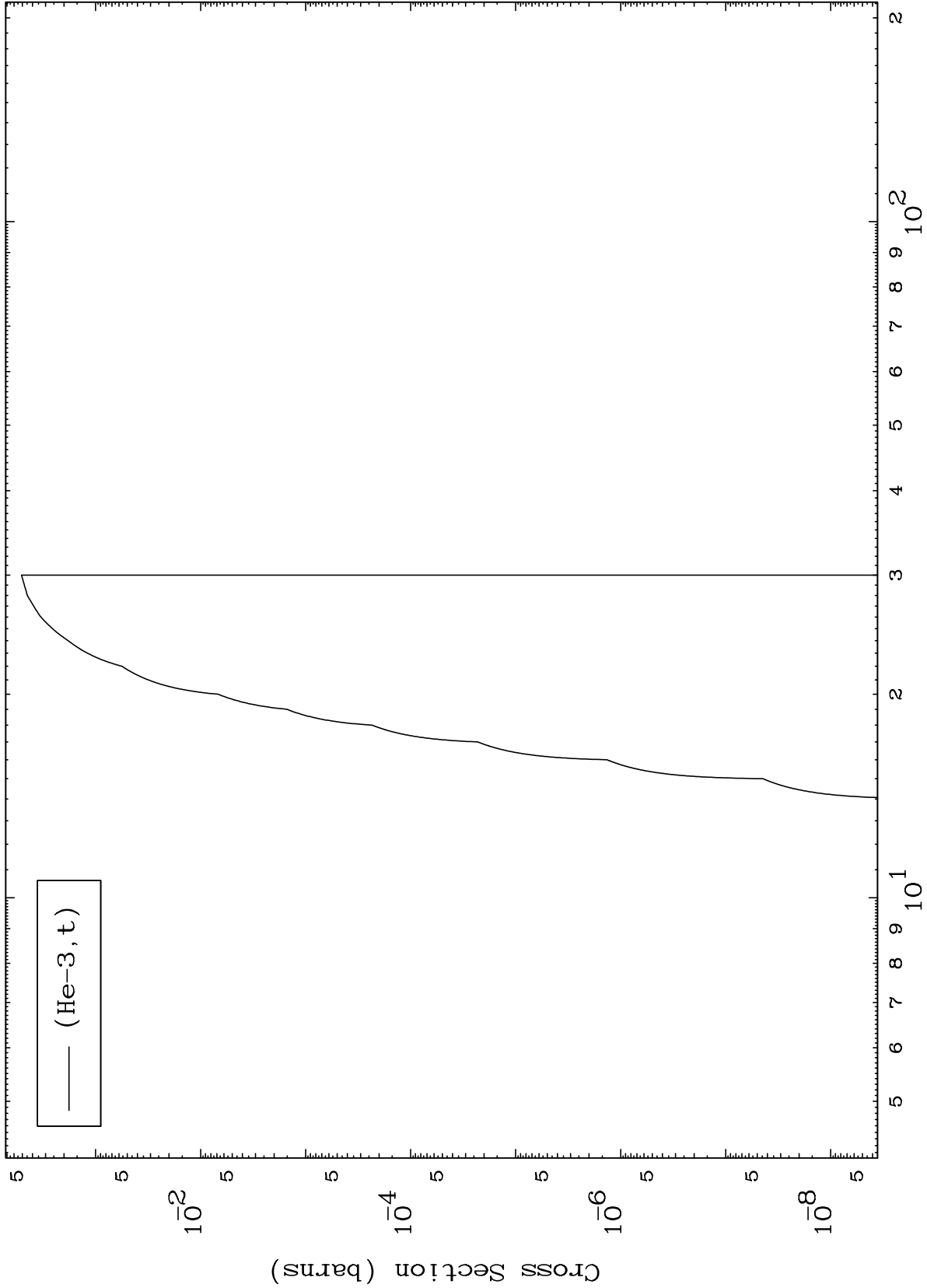
0 Kelvin Cross Sections



MAT 8287

83-Bi-196

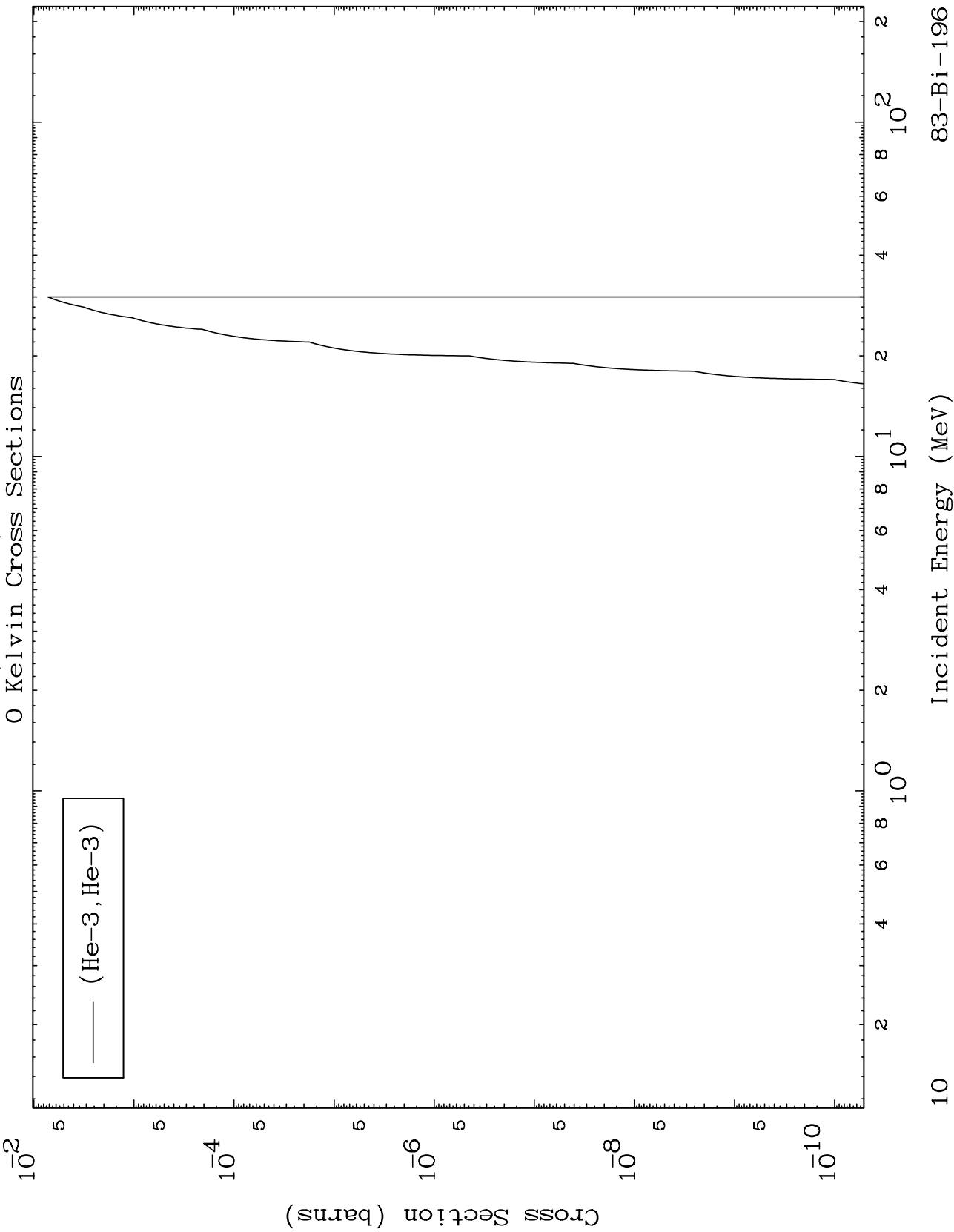
(He-3,t) Levels
0 Kelvin Cross Sections



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(He-3, He3) Levels

83-Bi-196

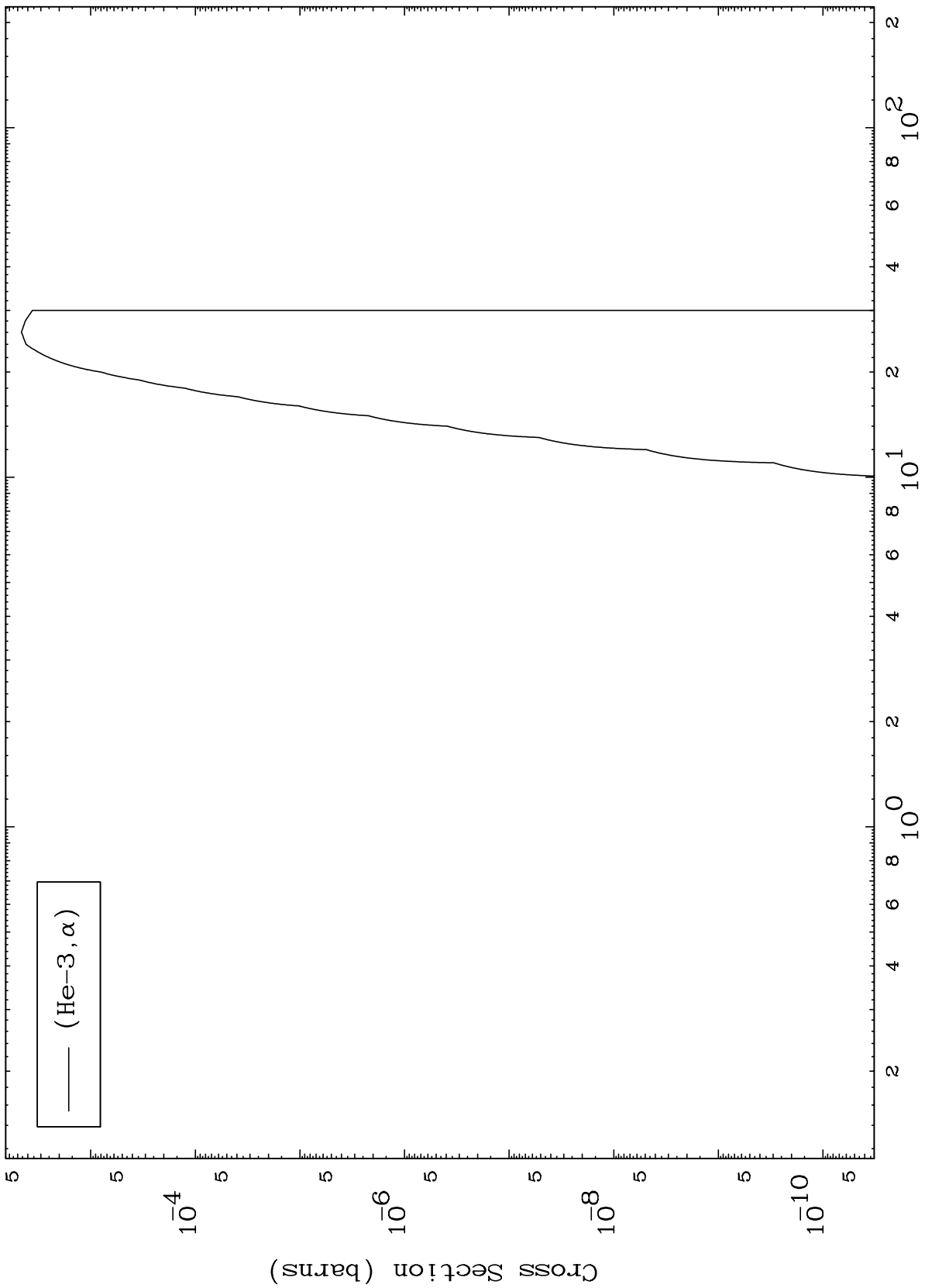


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(He-3, α) Levels

83-Bi-196

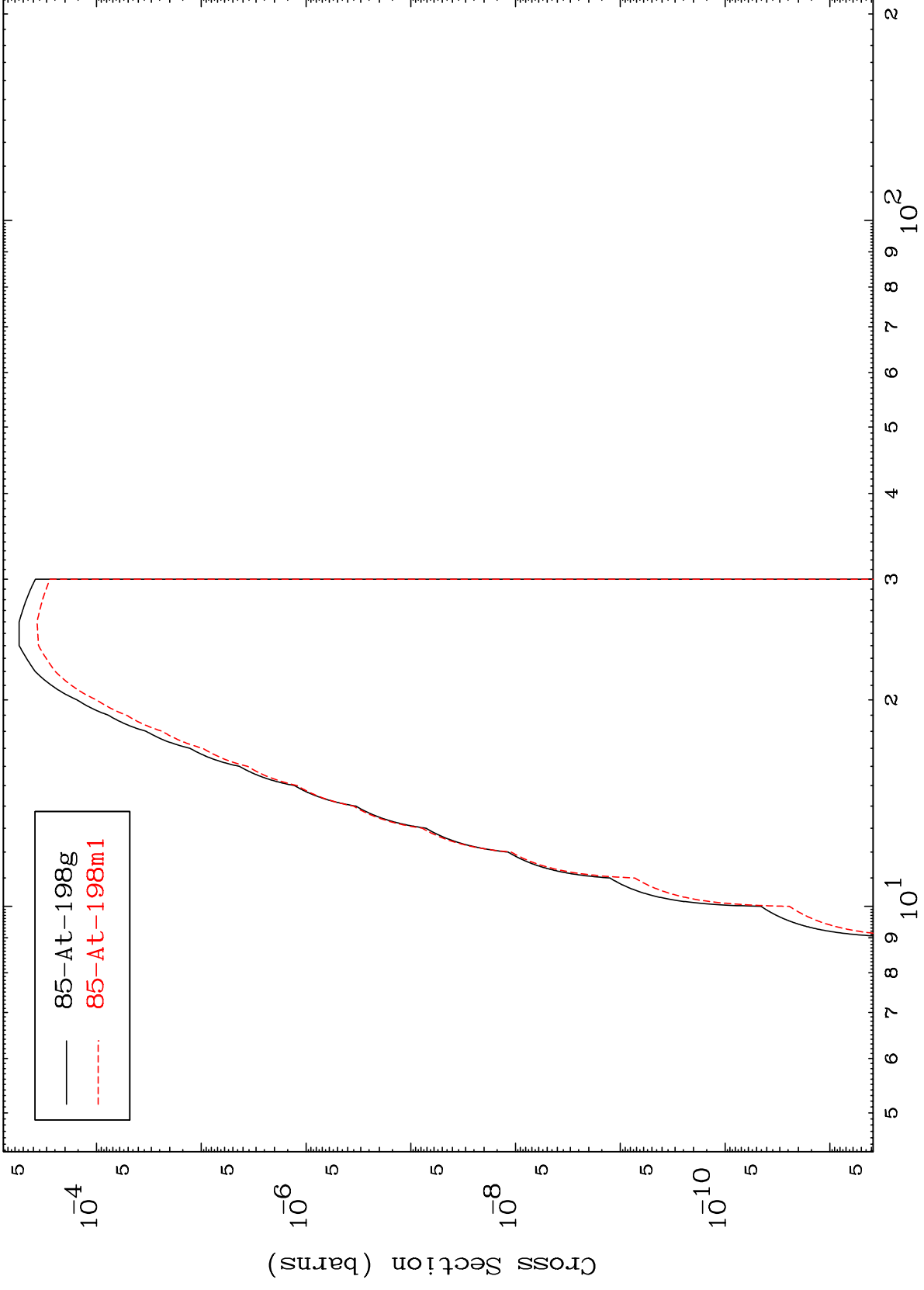
0 Kelvin Cross Sections



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He-3 Inelastic
Radionuclide Production Cross Section

83-Bi-196



12

Incident Energy (MeV)

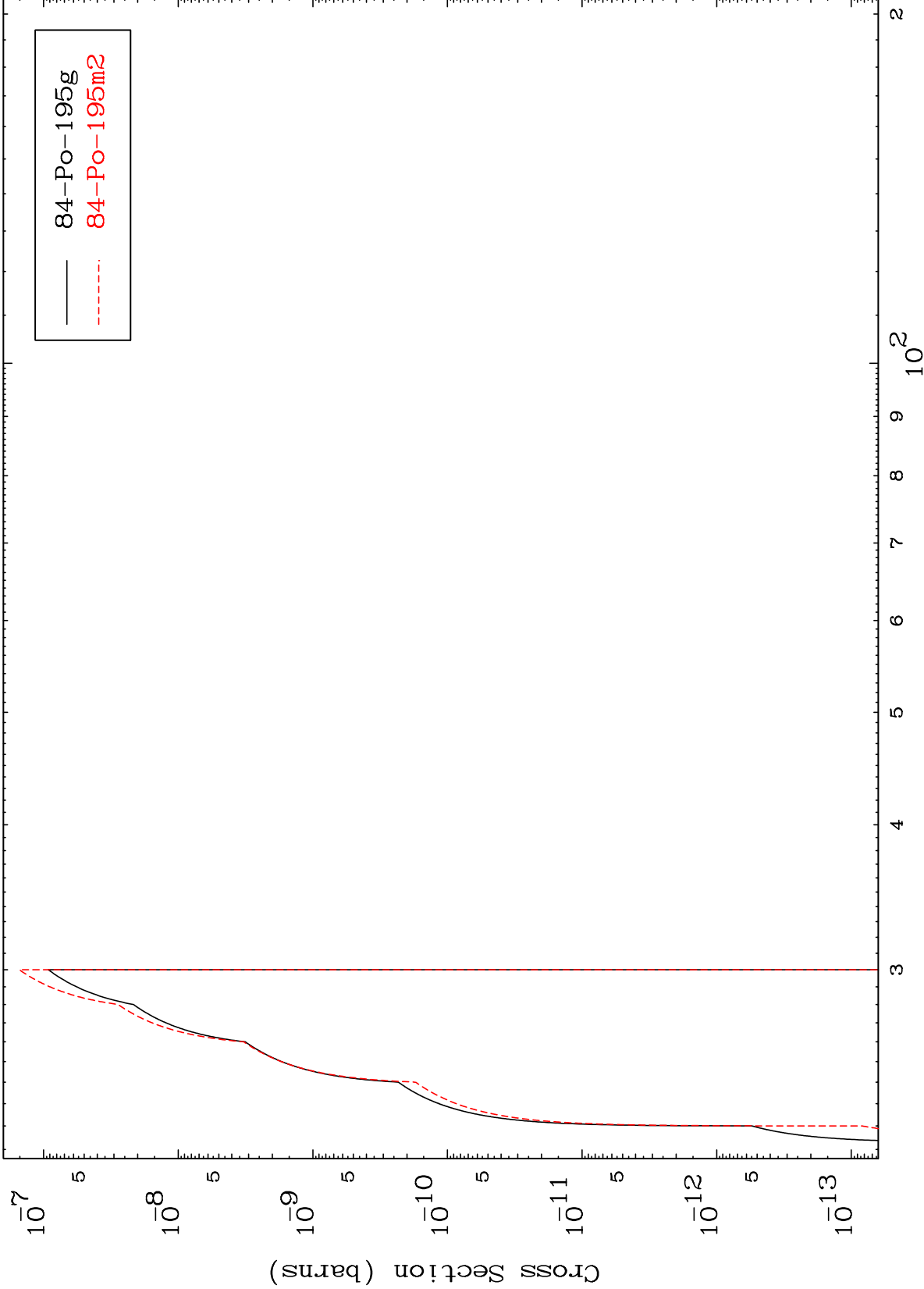
83-Bi-196

MAT 8287

(He-3,2n) d

83-Bi-196

Radionuclide Production Cross Section



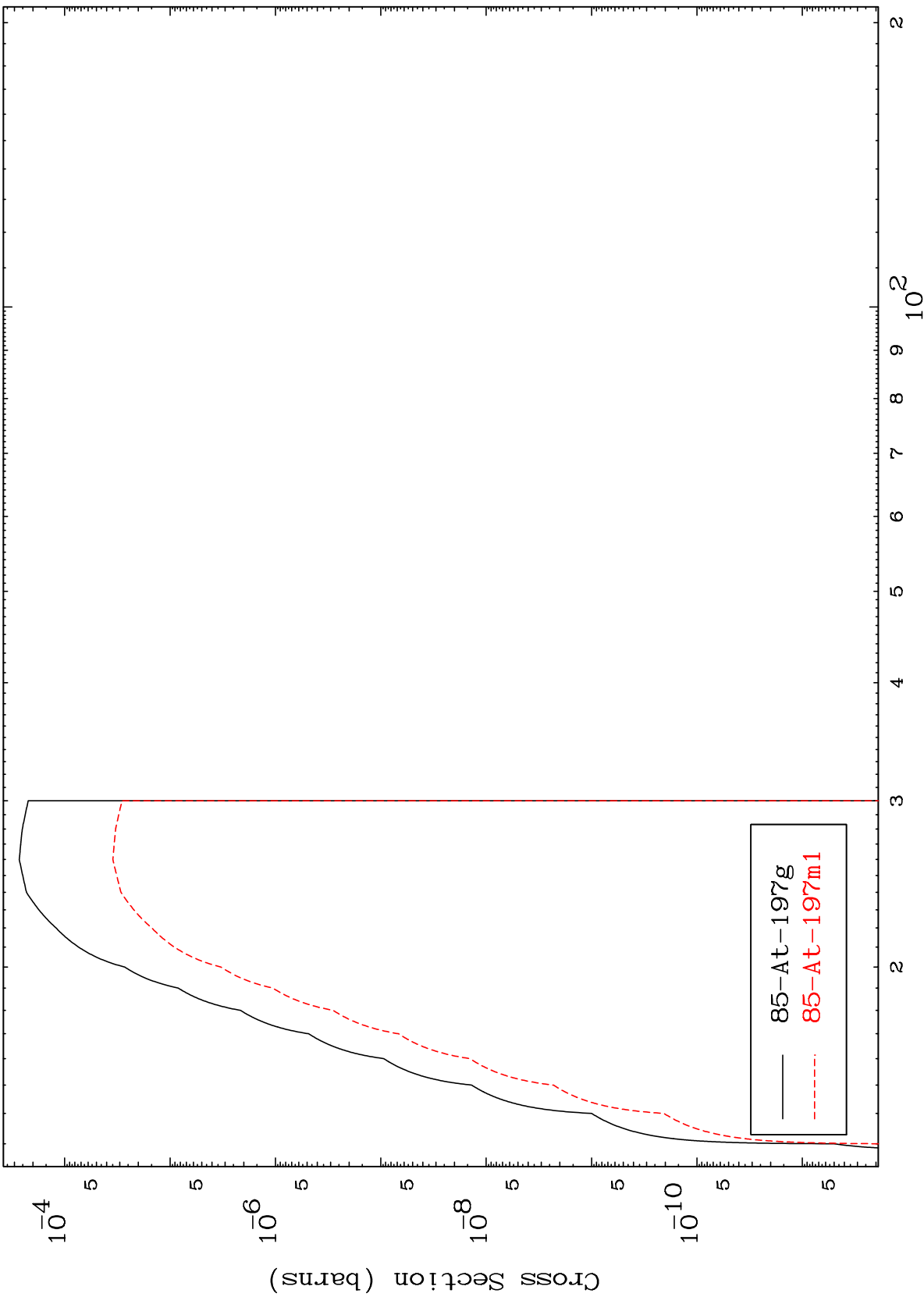
84-Po-195g
84-Po-195m2

MAT 8287

(He-3,2n)

83-Bi-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

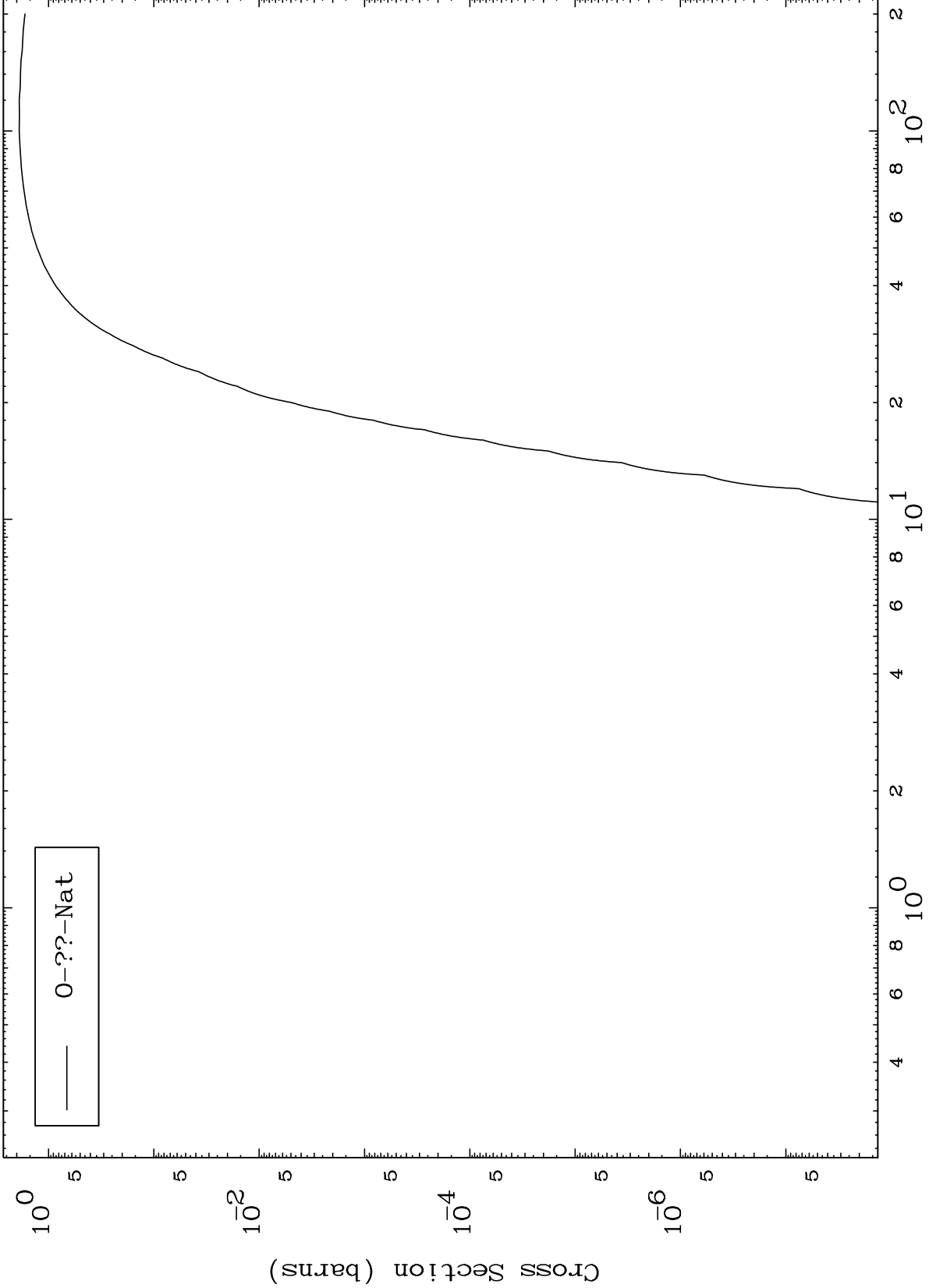
83-Bi-196

MAT 8287

He-3 Fission

83-Bi-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

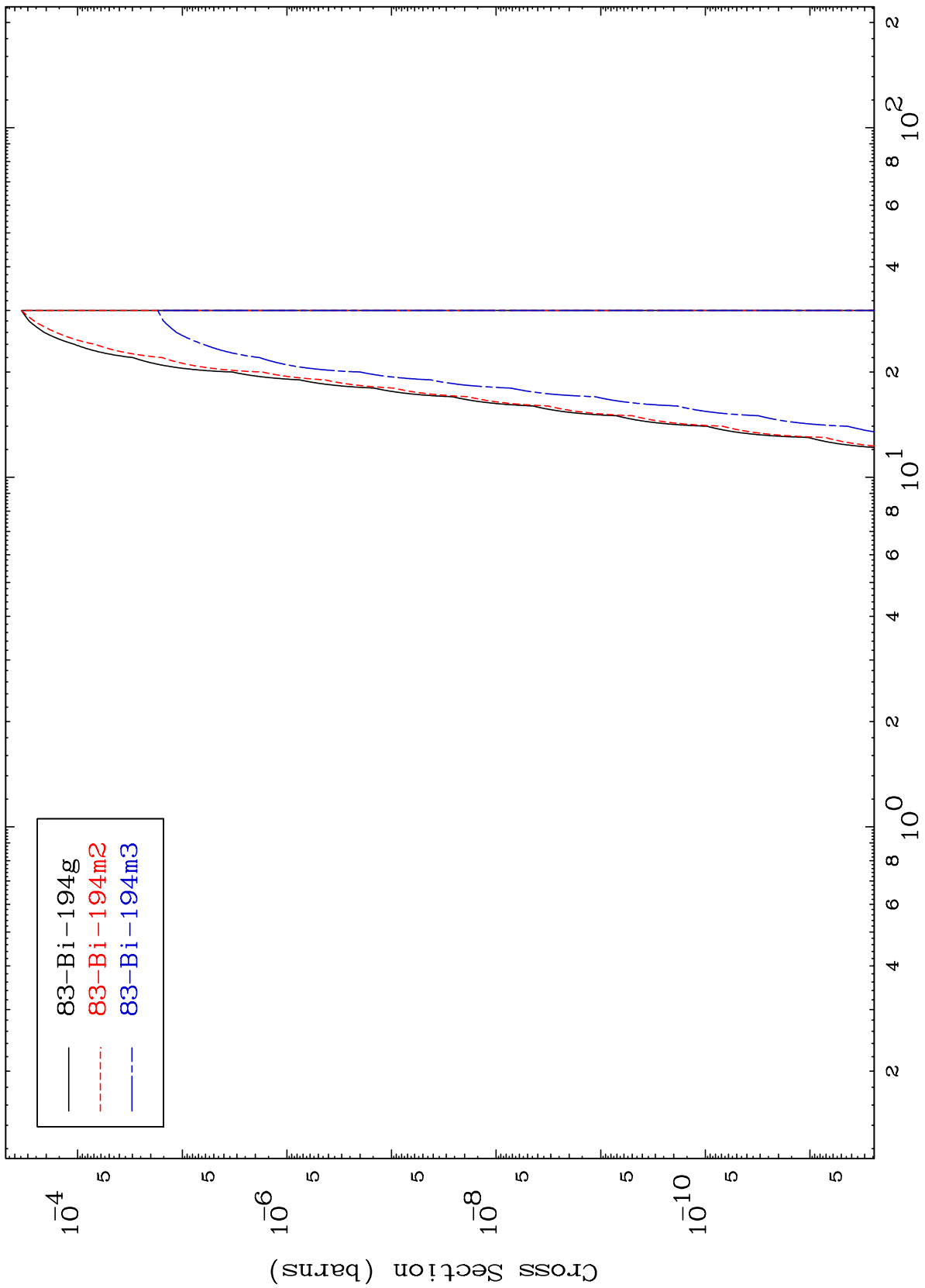
83-Bi-196

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(He-3, n') α

83-Bi-196

Radionuclide Production Cross Section

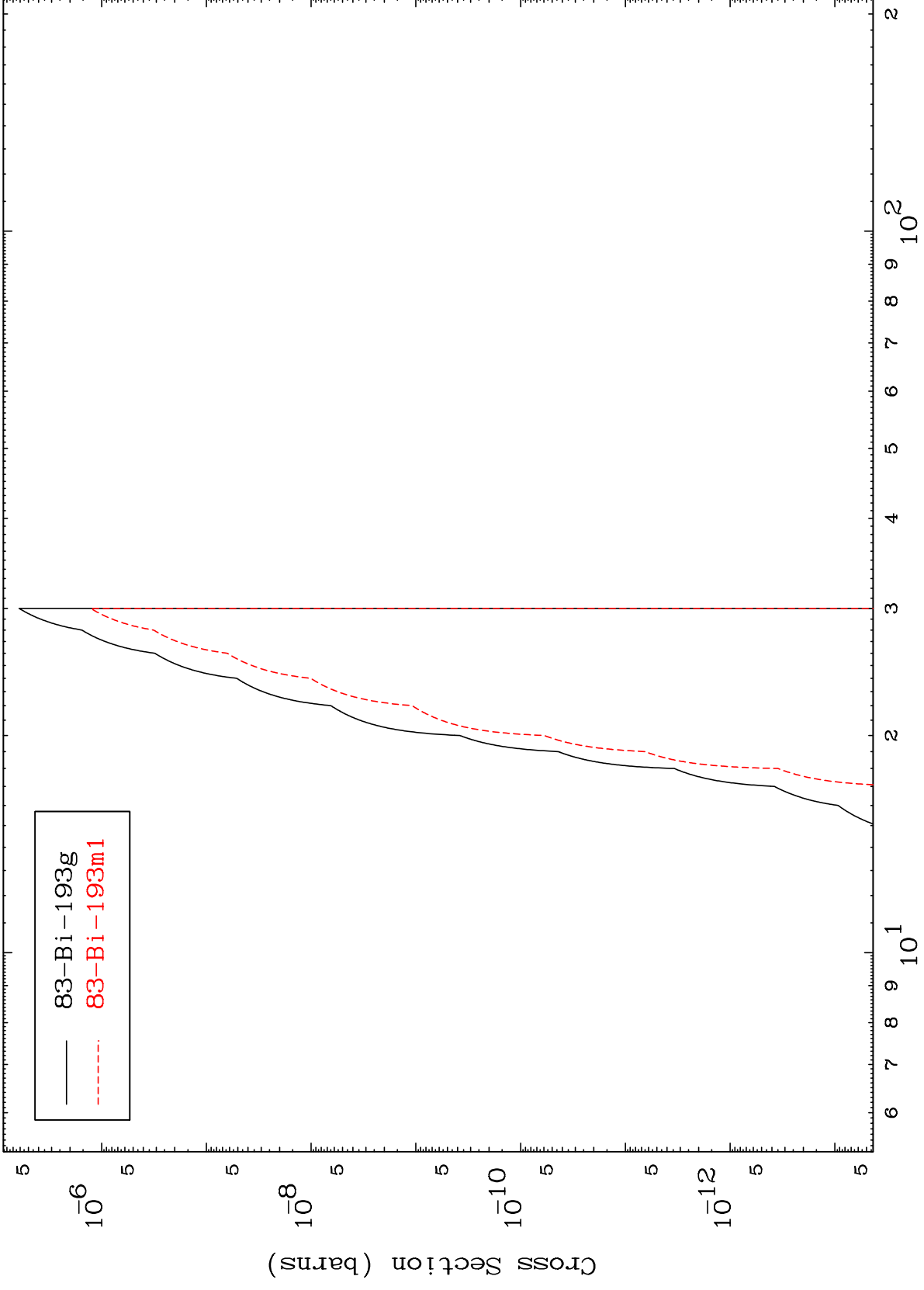


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(He-3,2n) α

83-Bi-196

Radionuclide Production Cross Section



83-Bi-193g
83-Bi-193m1

17

Incident Energy (MeV)

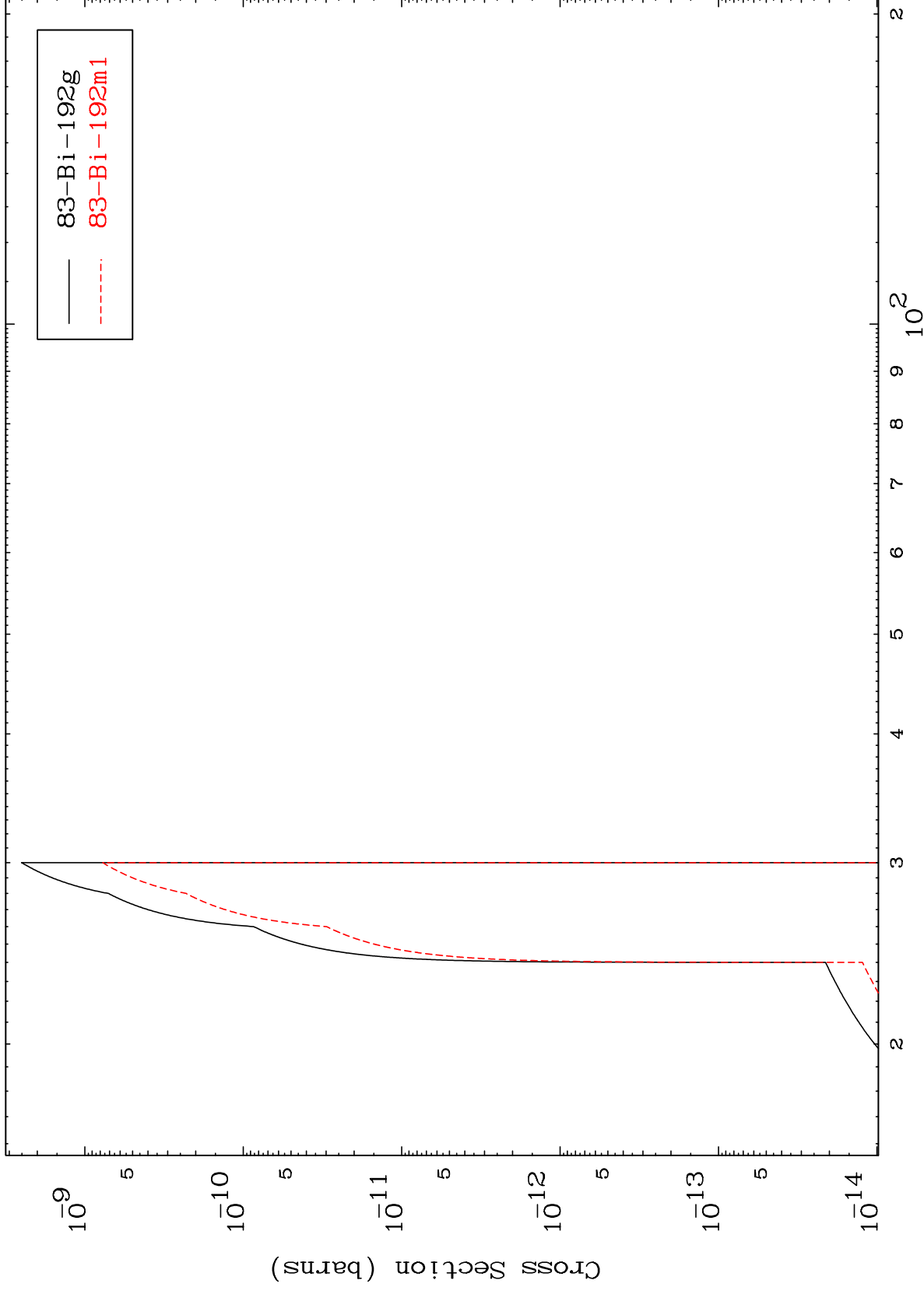
83-Bi-196

MAT 8287

83-Bi-196

(He-3,3n) α

Radionuclide Production Cross Section



18

Incident Energy (MeV)

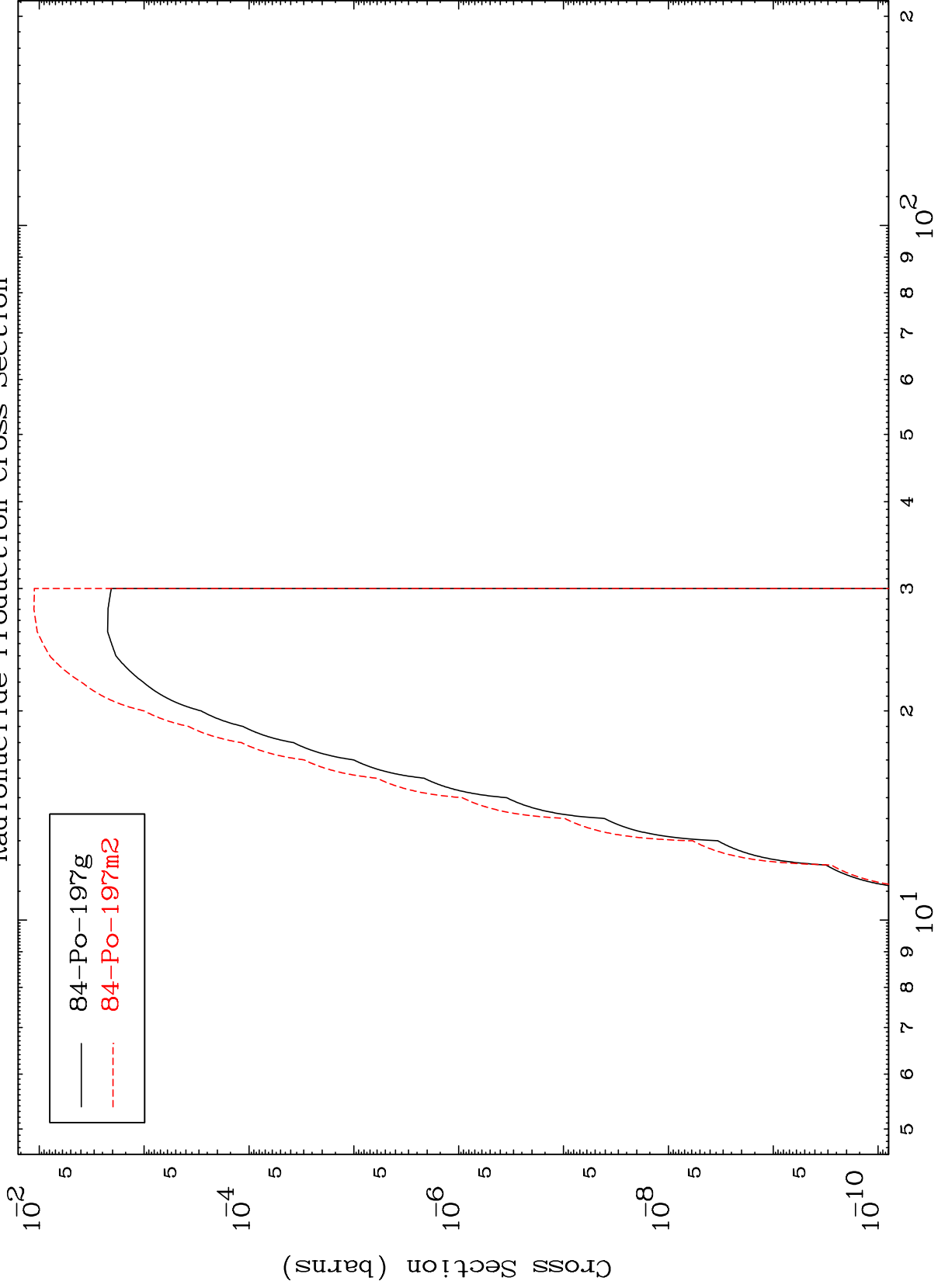
83-Bi-196

MAT 8287

(He-3, n') p

83-Bi-196

Radionuclide Production Cross Section

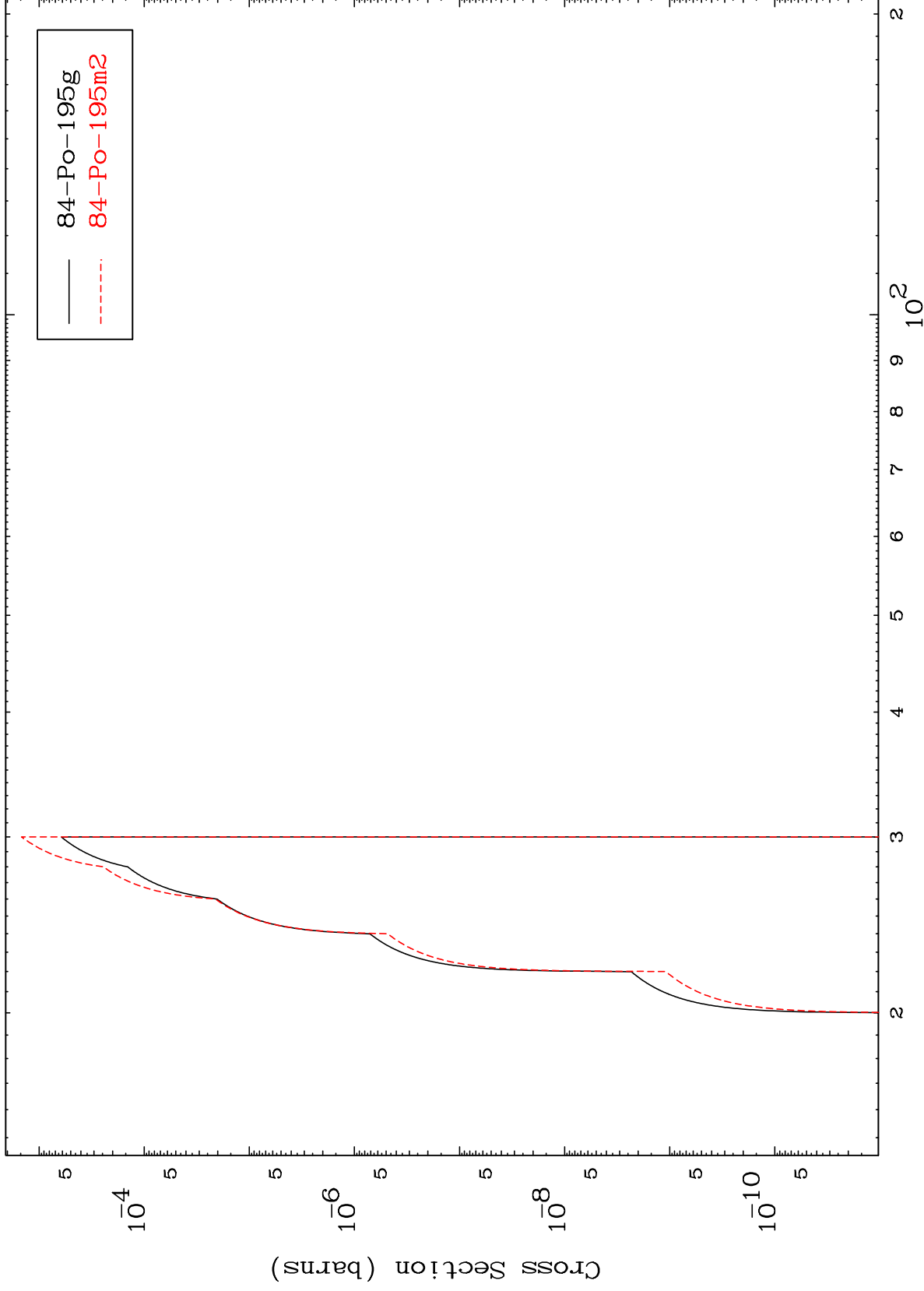


19

Incident Energy (MeV)

83-Bi-196

Radionuclide Production Cross Section

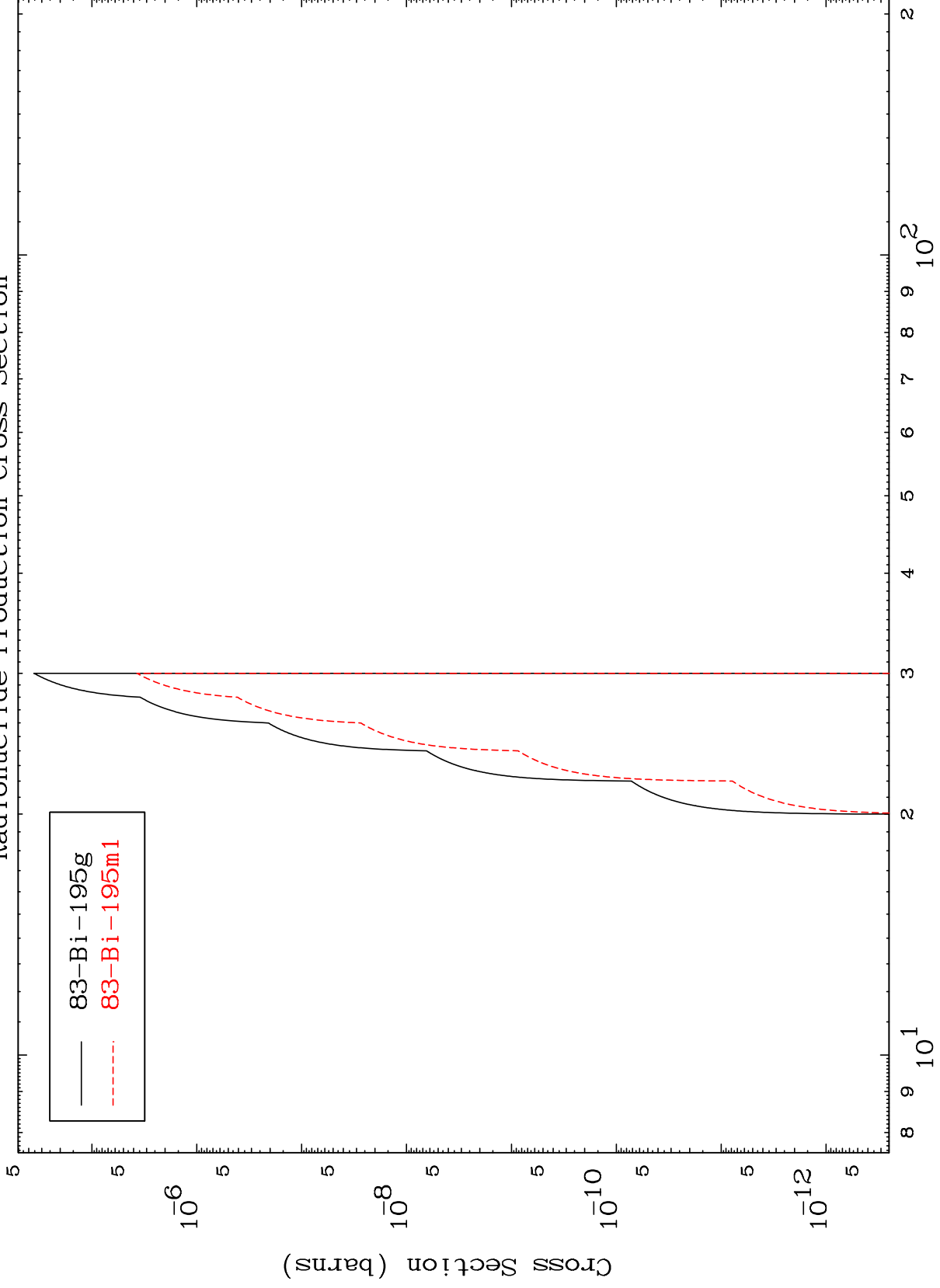


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(He-3, n') He-3

83-Bi-196

Radionuclide Production Cross Section



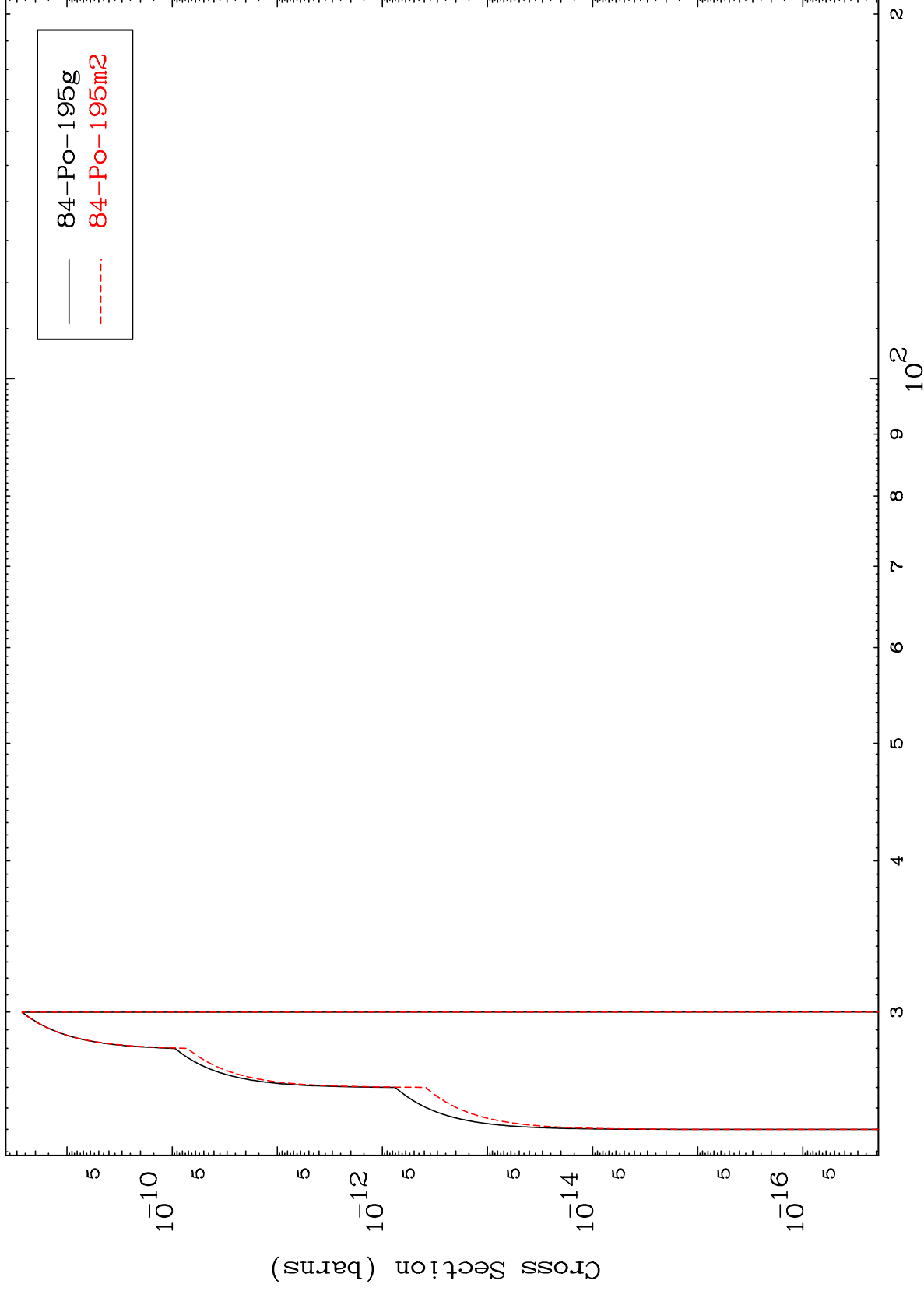
83-Bi-195g
83-Bi-195m1

MAT 8287

(He-3,3n) p

83-Bi-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

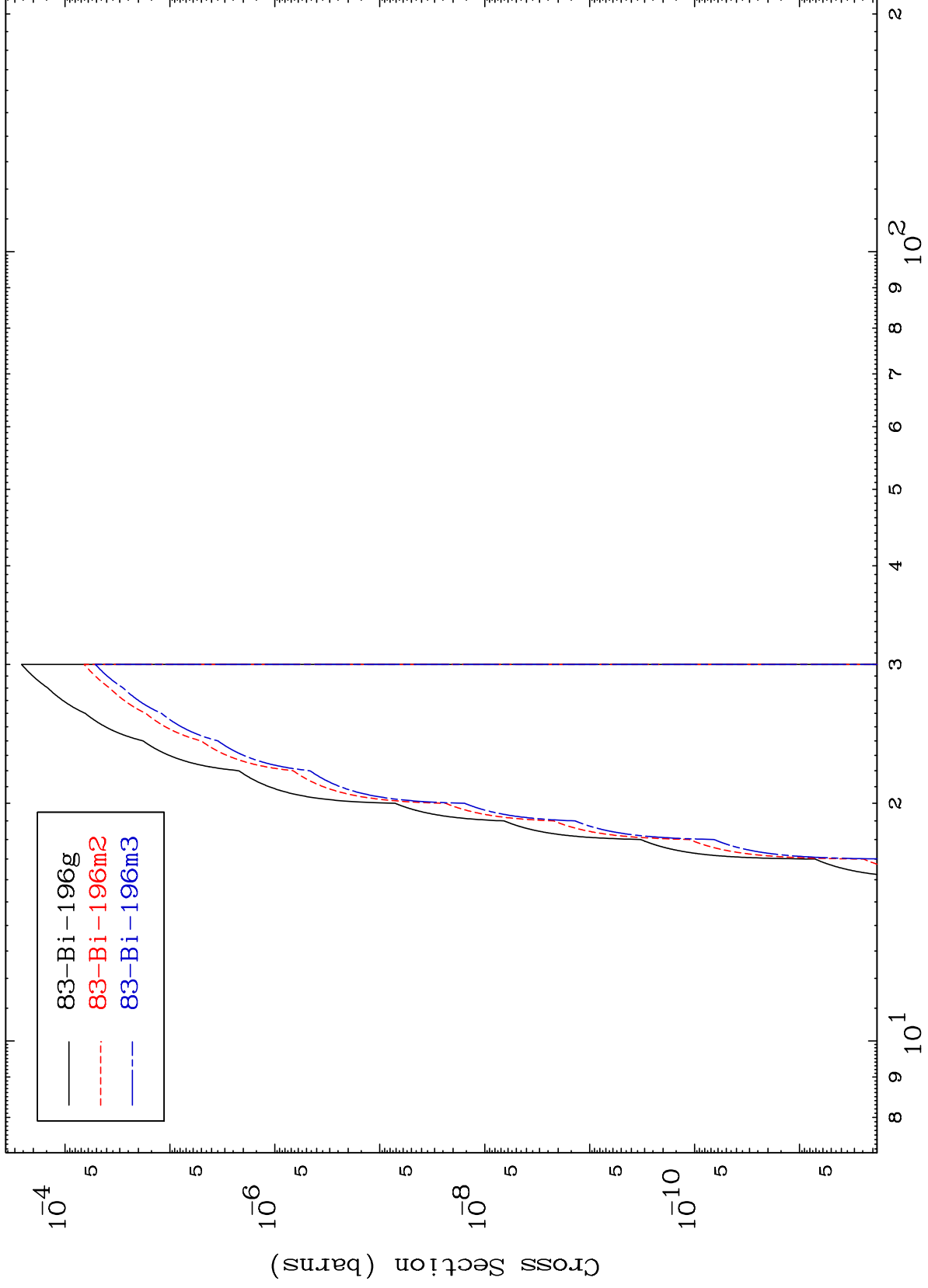
83-Bi-196

MAT 8287

(He-3,2n) p

83-Bi-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

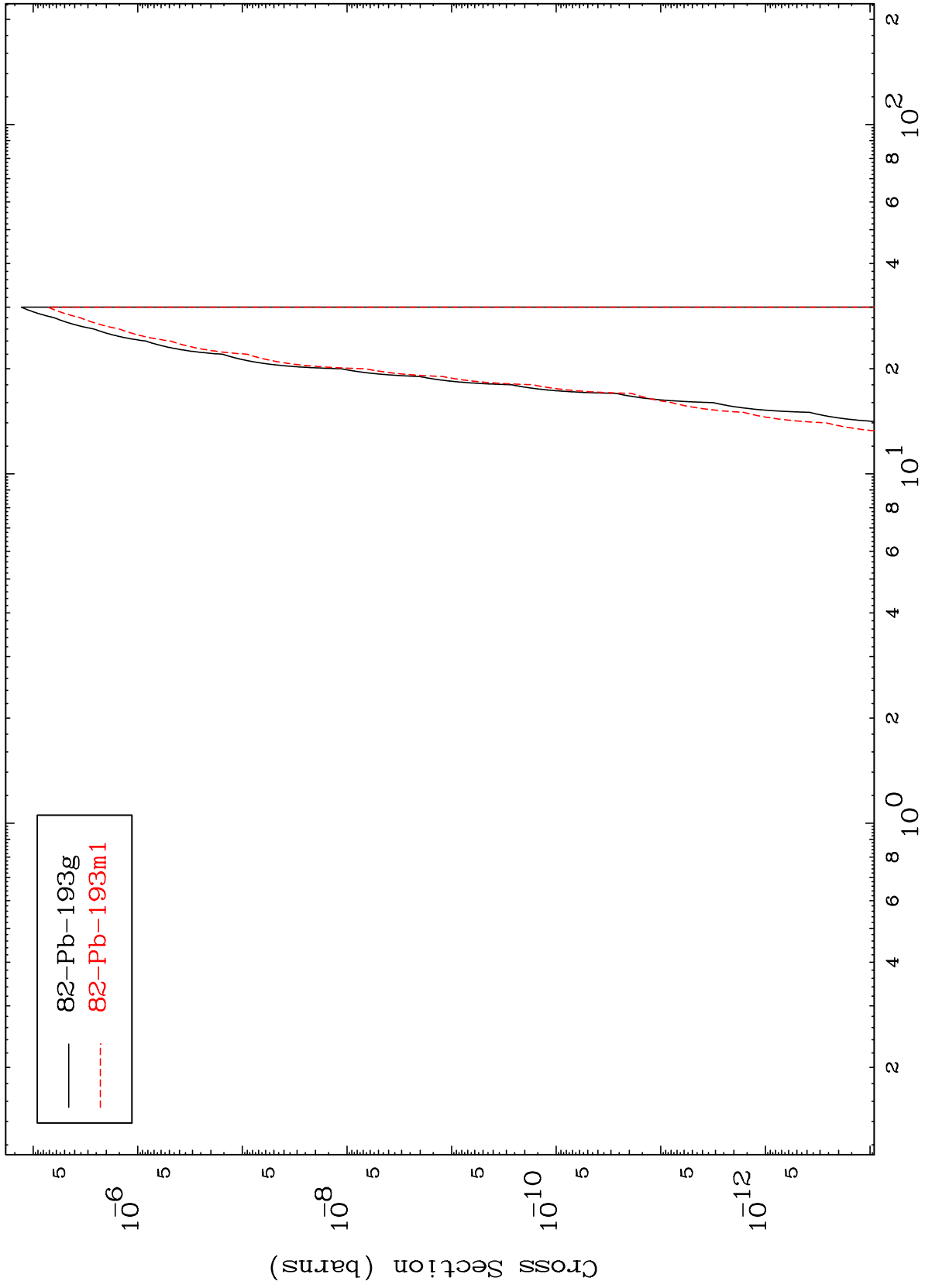
83-Bi-196

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(He-3, n') p α

83-Bi-196

Radionuclide Production Cross Section



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

24

Incident Energy (MeV)

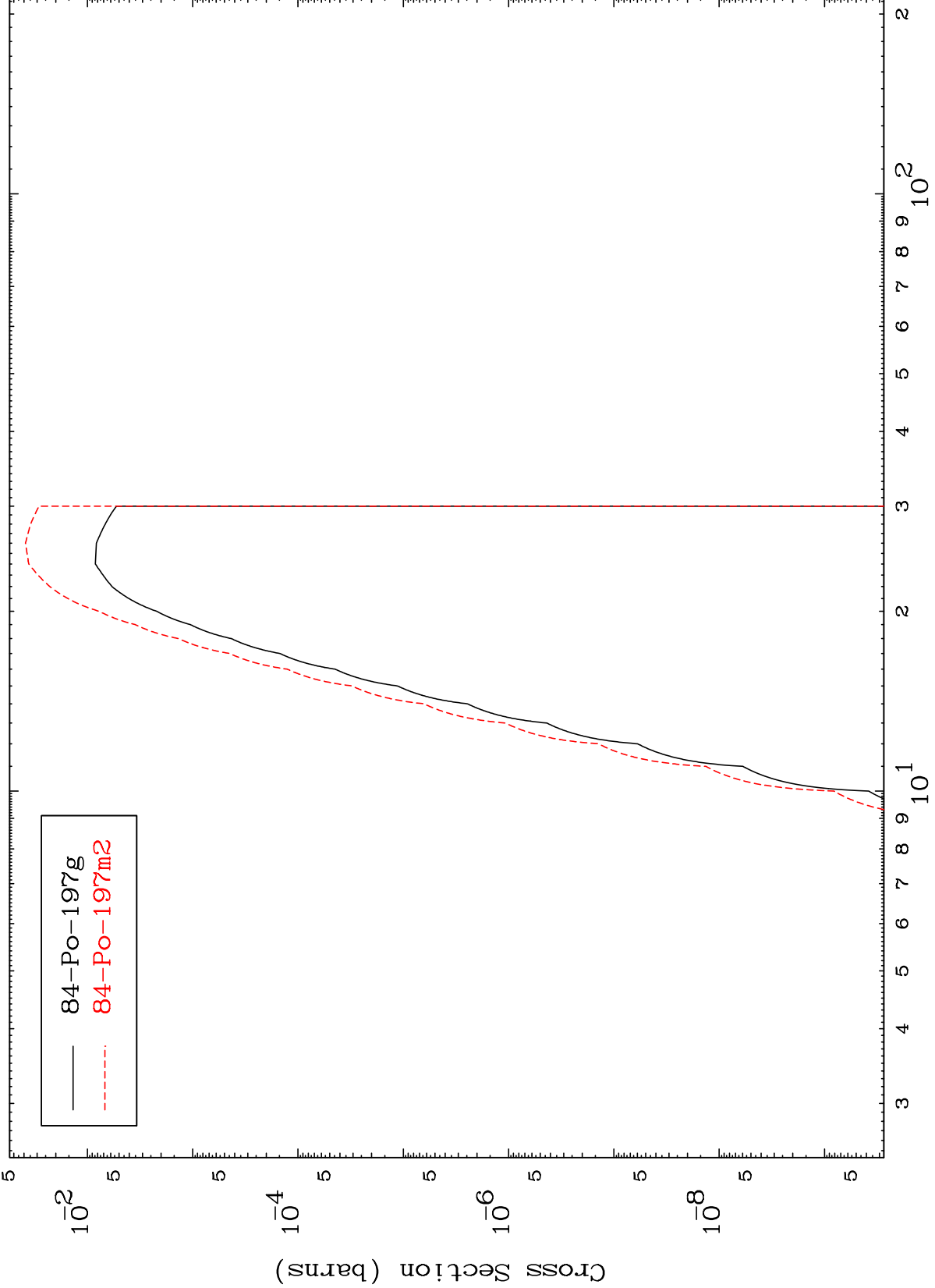
83-Bi-196

MAT 8287

(He-3, d)

83-Bi-196

Radionuclide Production Cross Section



84-Po-197g
84-Po-197m2

25

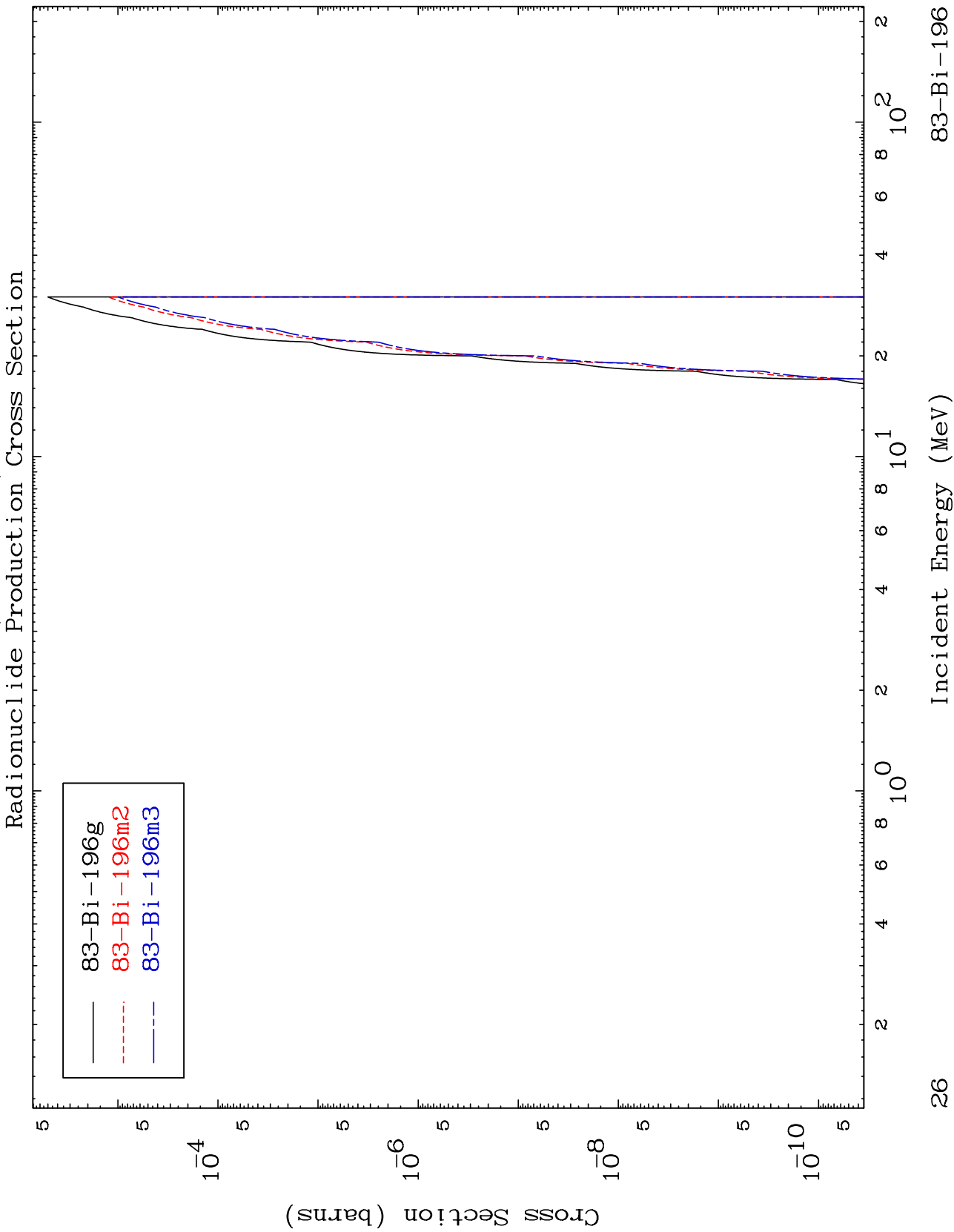
Incident Energy (MeV)

83-Bi-196

MAT 8287

(He-3, He-3)

83-Bi-196



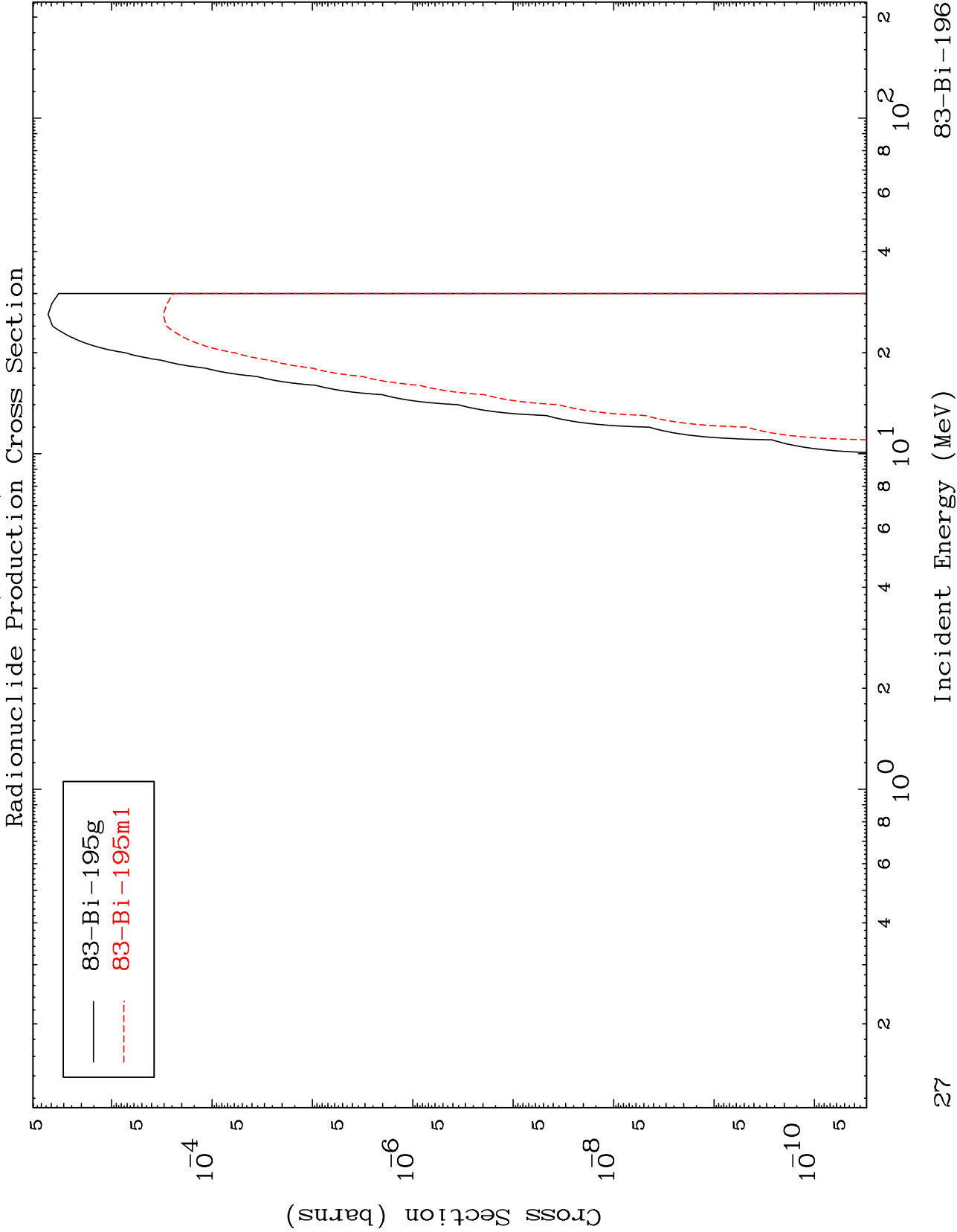
26

83-Bi-196

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(He-3, α)

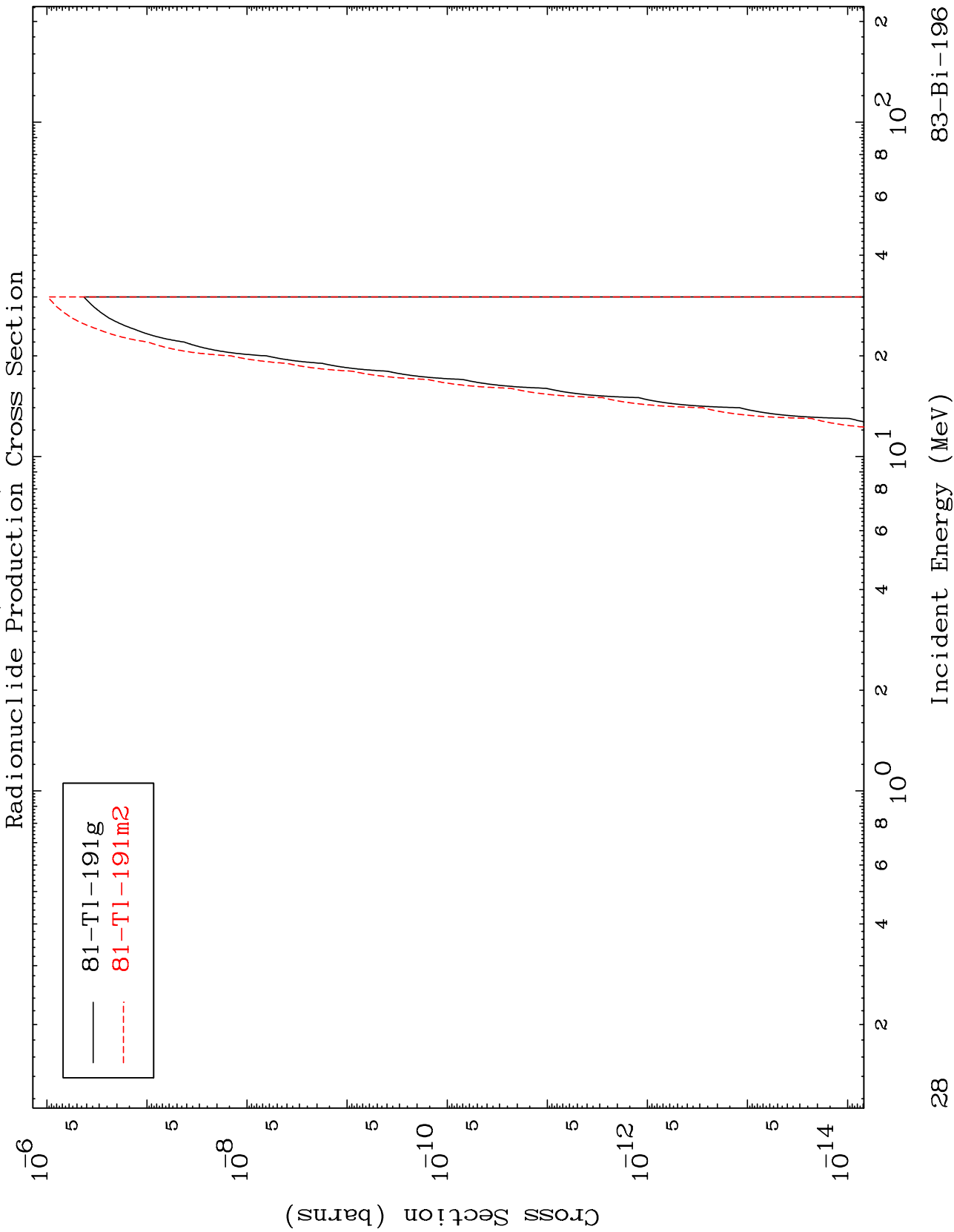
83-Bi-196



MAT 8287

(He-3, 2α)

83-Bi-196

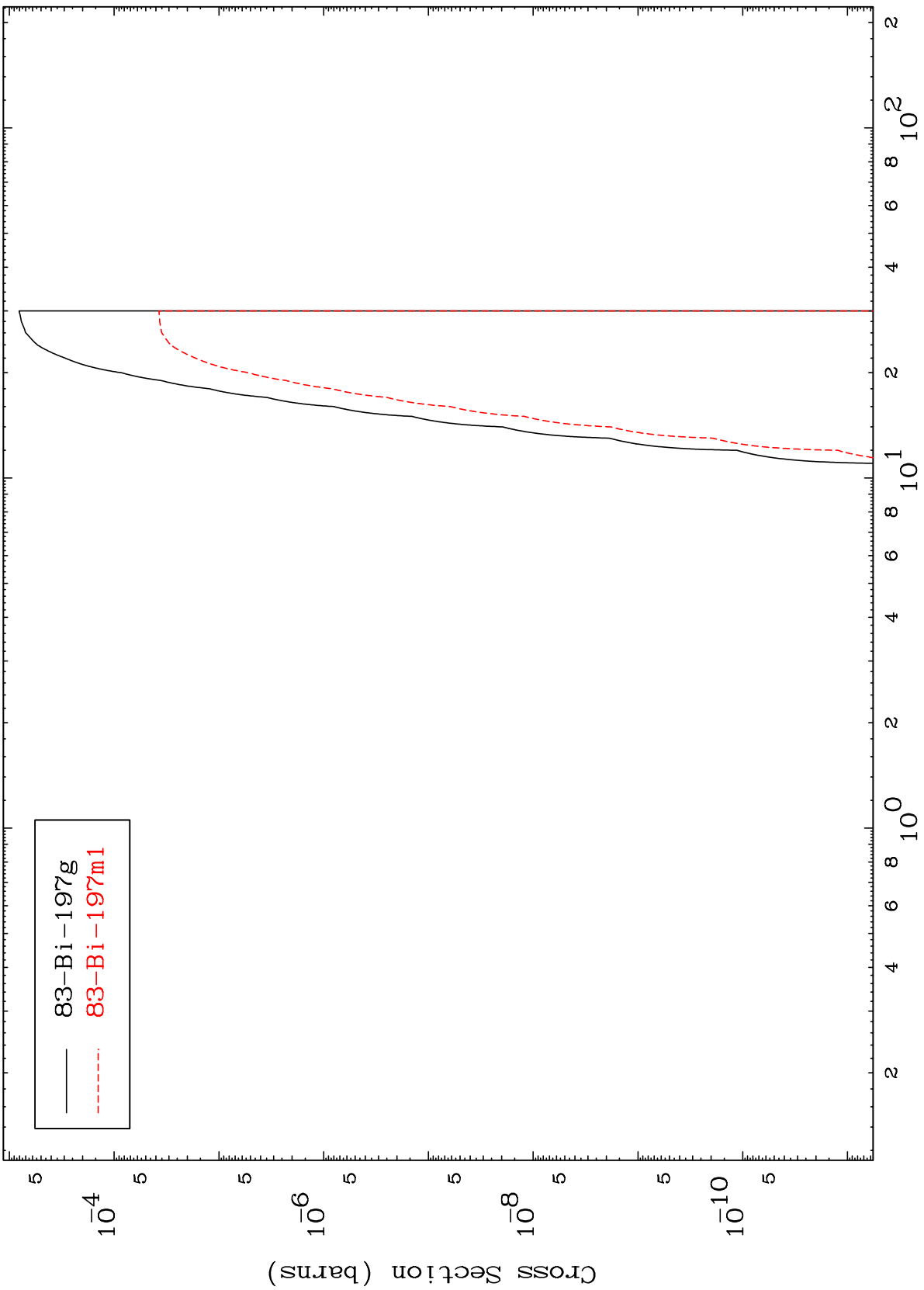


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(He-3,2p)

83-Bi-196

Radionuclide Production Cross Section

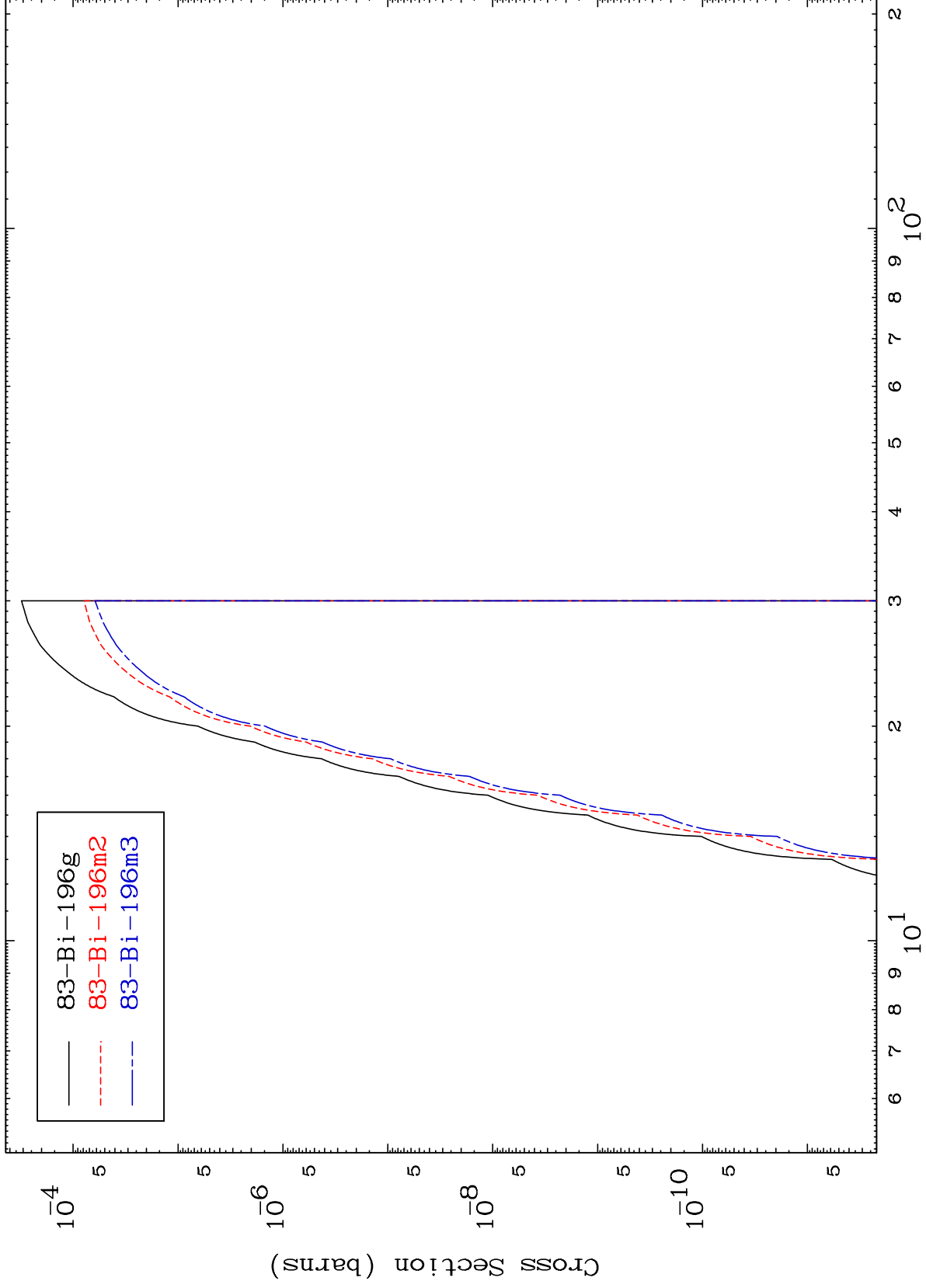


MAT 8287

(He-3,p) d

83-Bi-196

Radionuclide Production Cross Section



30

Incident Energy (MeV)

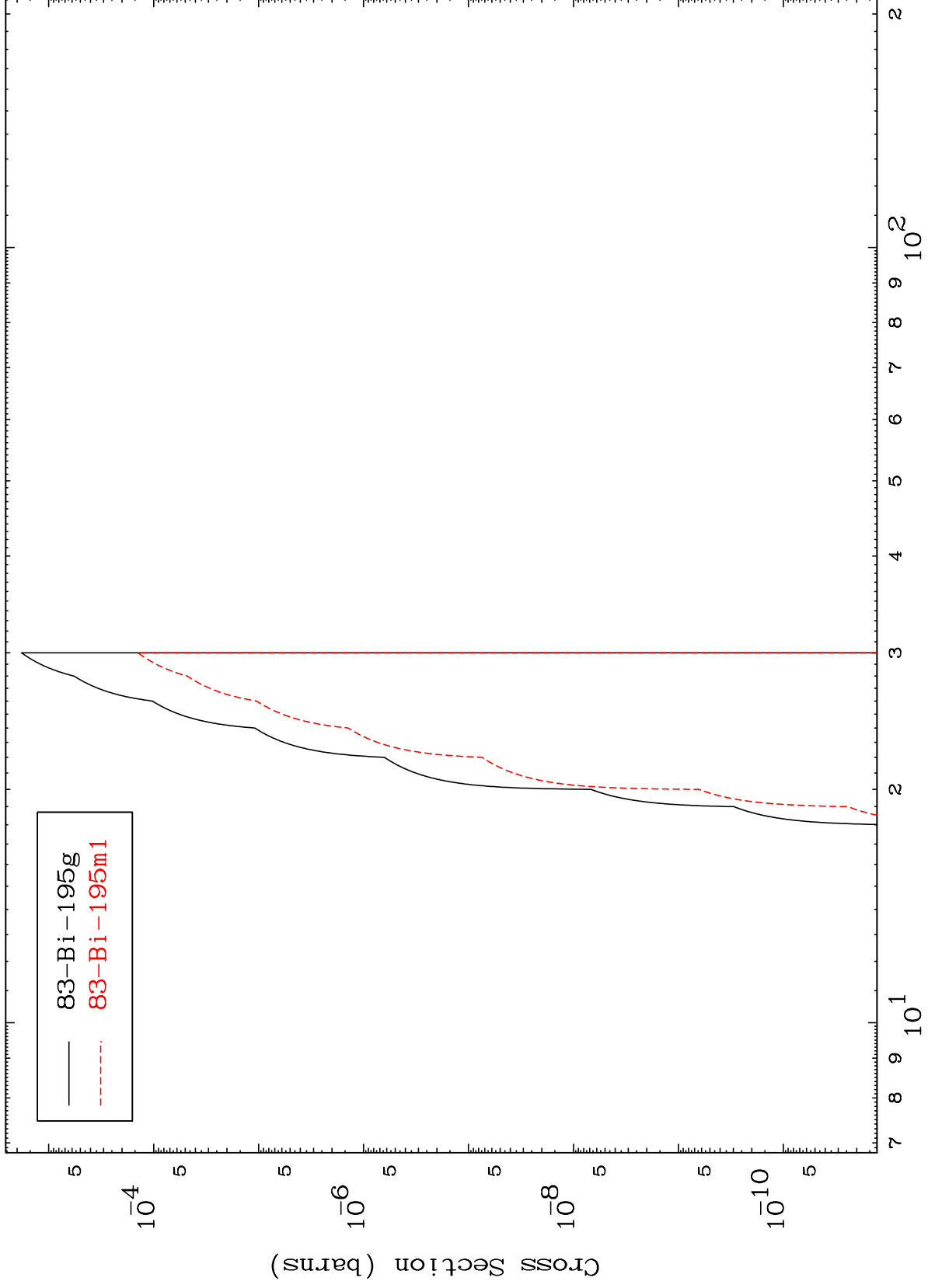
83-Bi-196

MAT 8287

(He-3,p) t

83-Bi-196

Radionuclide Production Cross Section



31

Incident Energy (MeV)

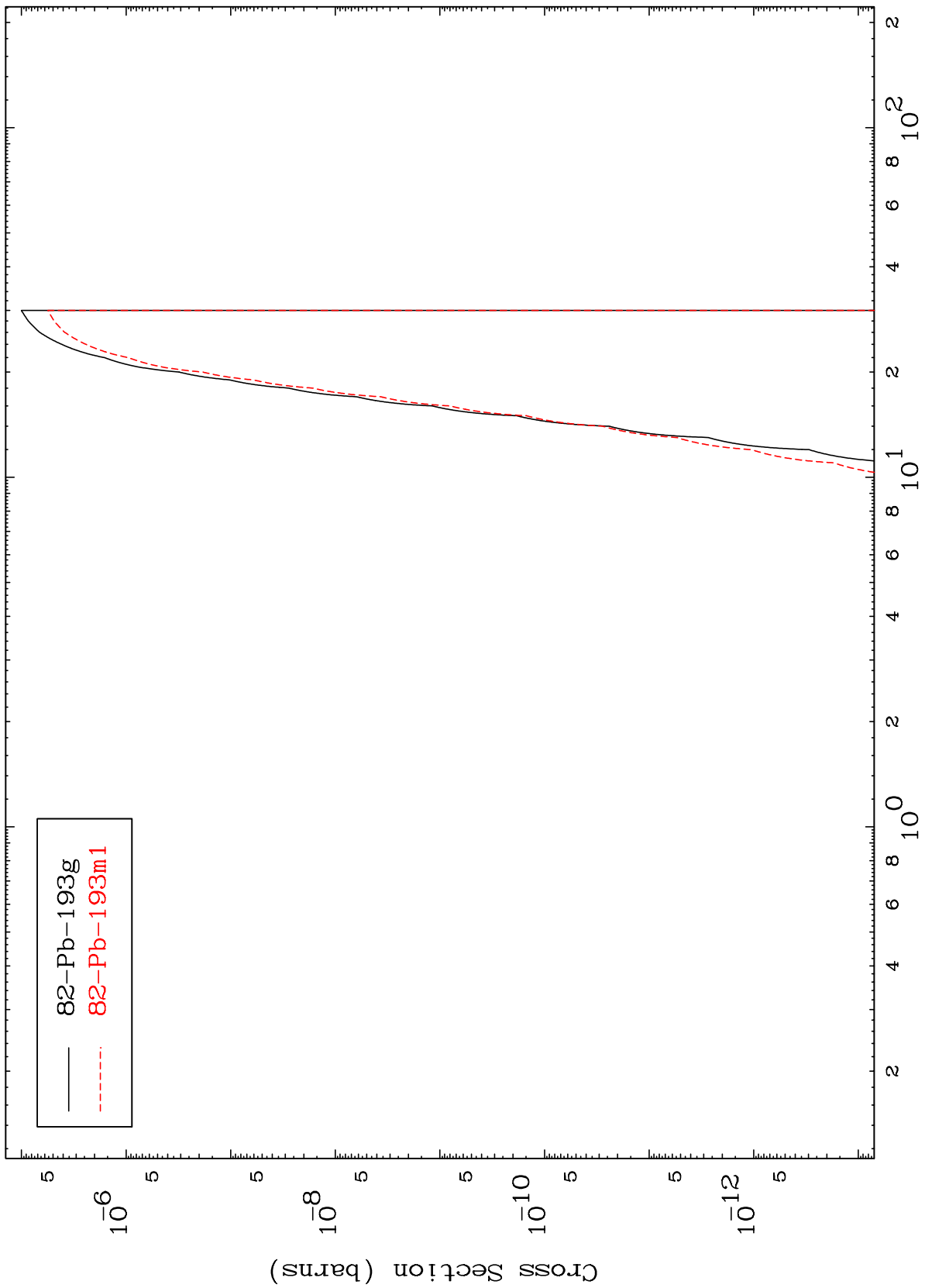
83-Bi-196

MAT 8287

(He-3,d) α

83-Bi-196

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-196