

Program EVALPLOT
(Version 2018-1)

by

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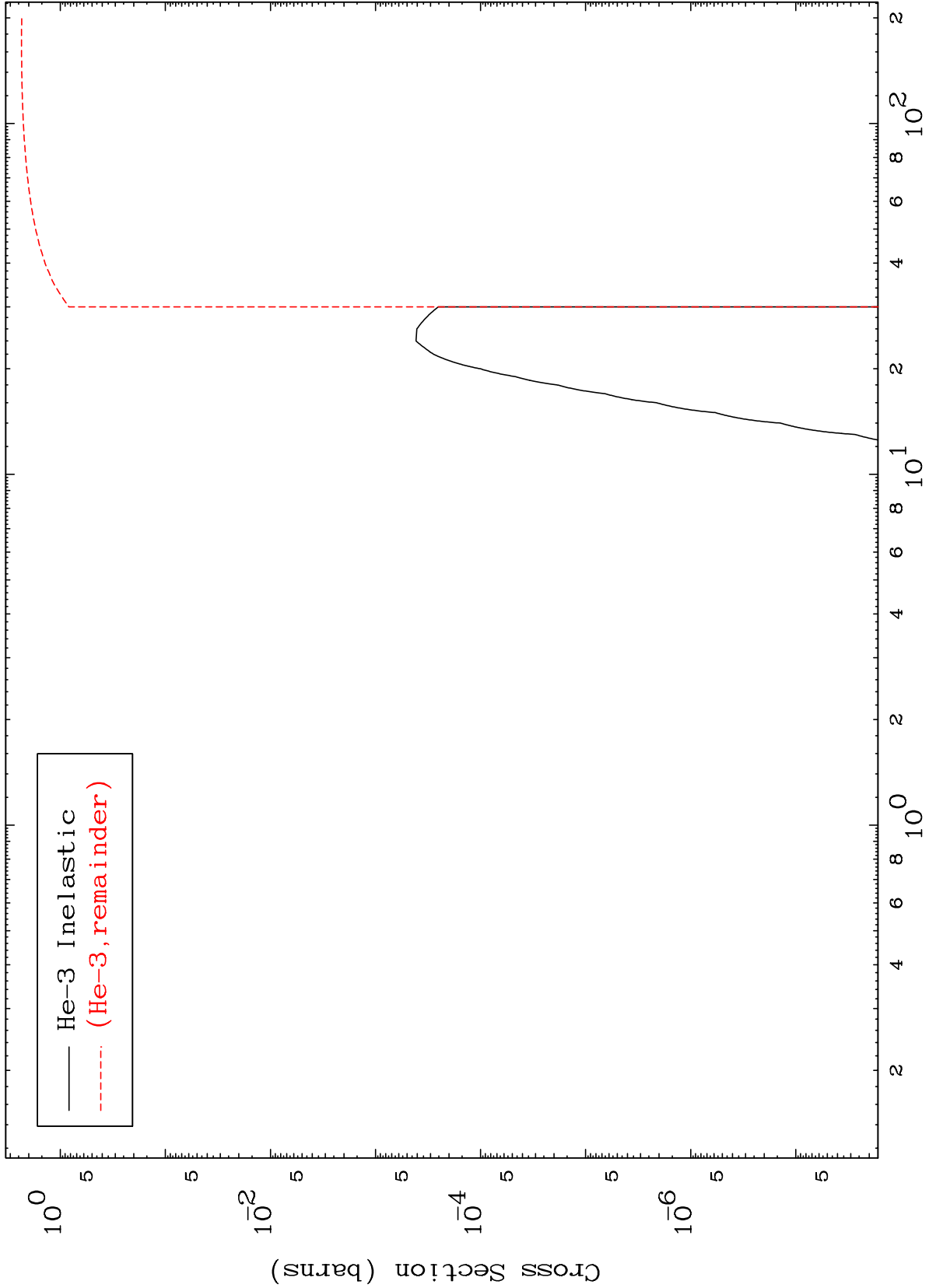
Press Mouse Button to Start

MAT 8275

He-3 Major

83-Bi-192

0 Kelvin Cross Sections

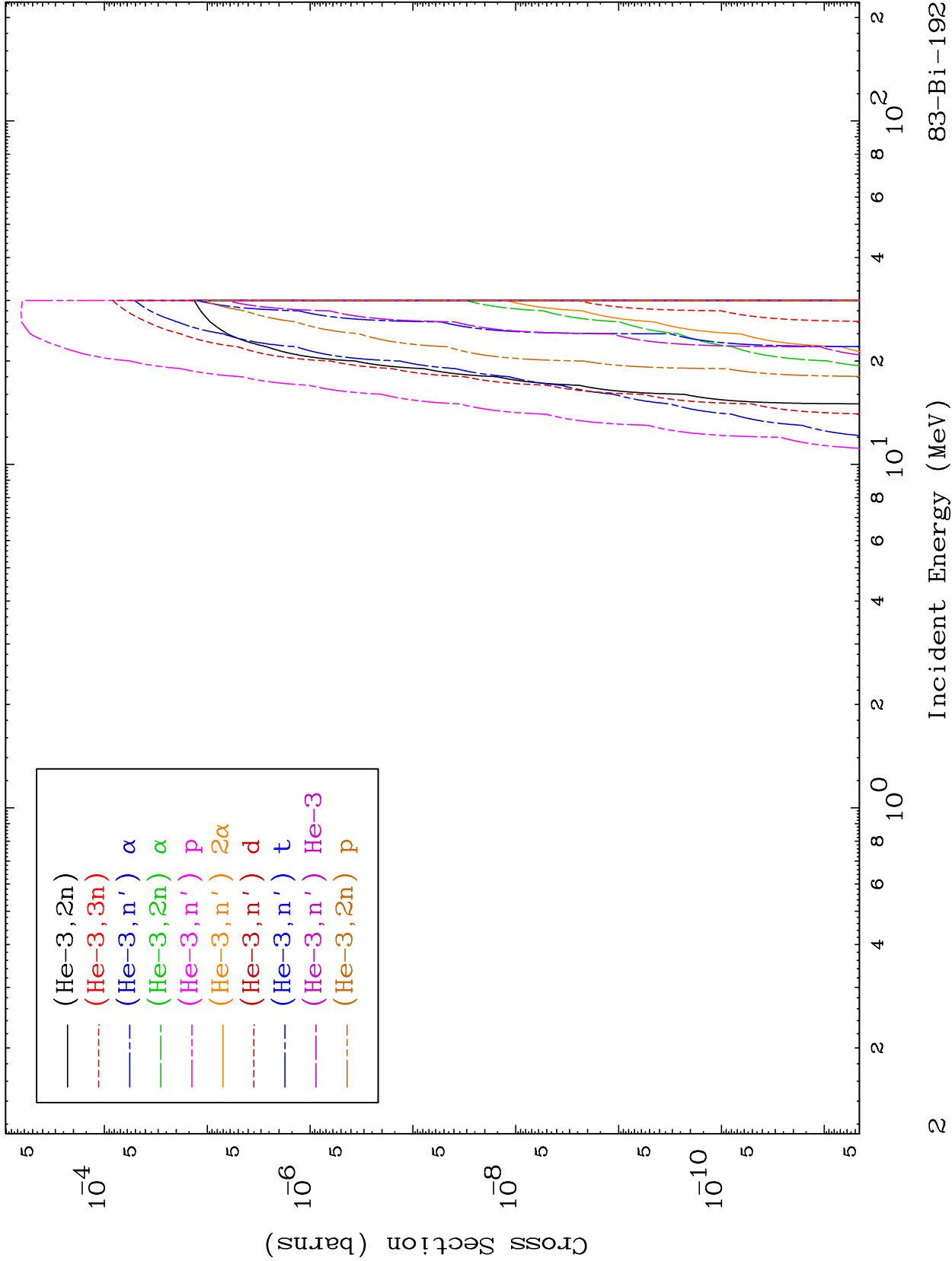


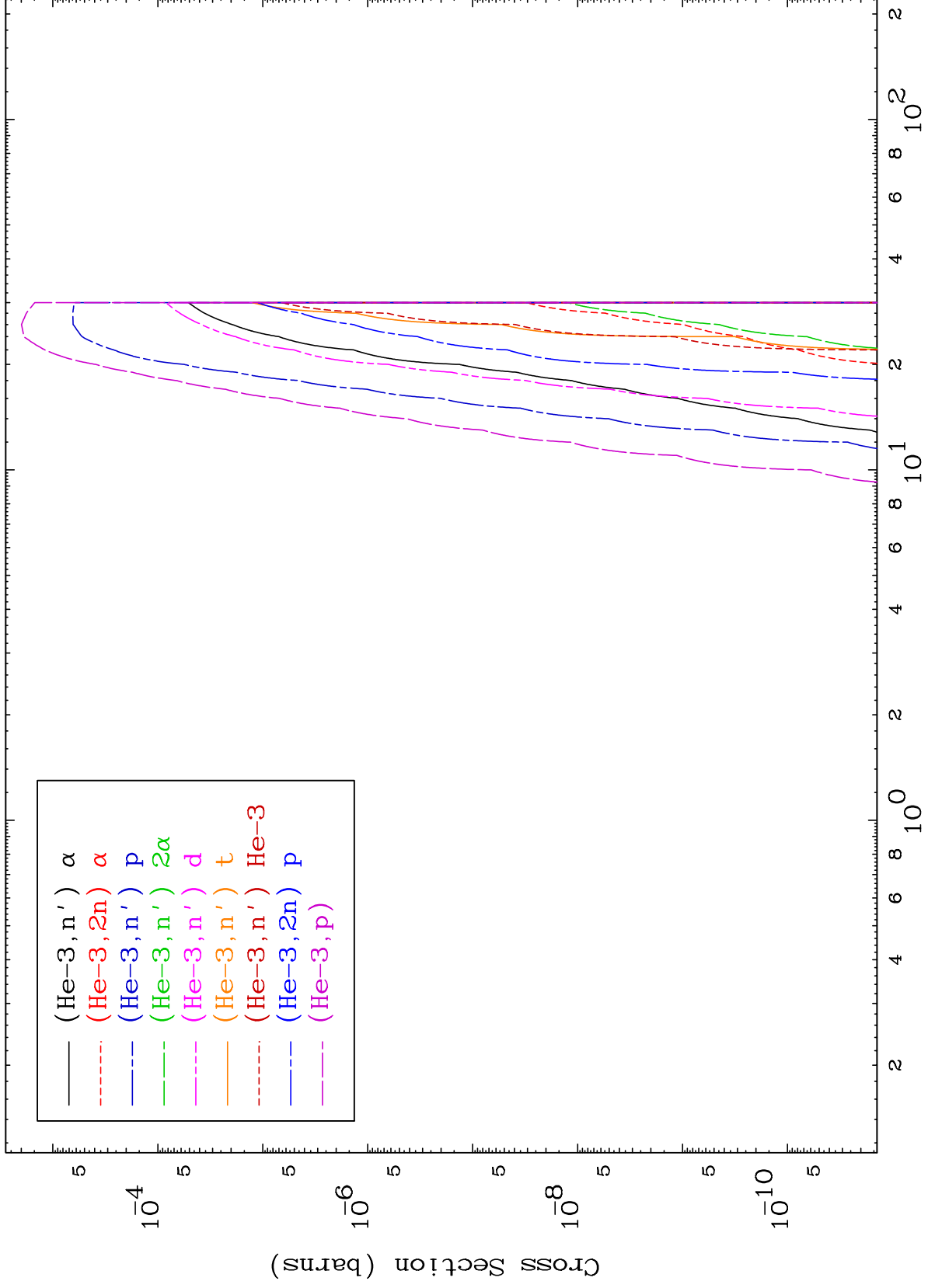
— He-3 Inelastic
- - - (He-3, remainder)

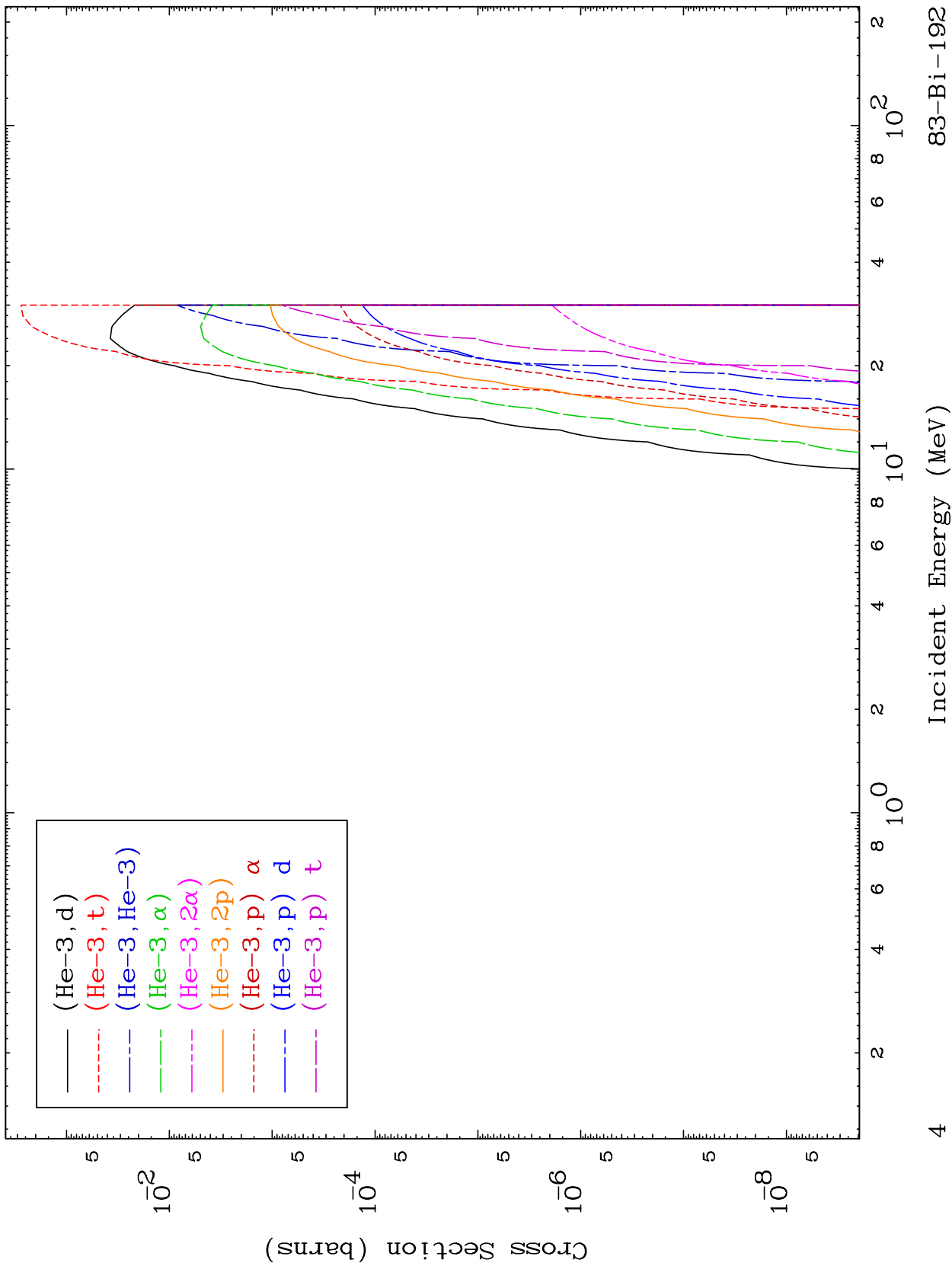
MAT 8275

He-3 Neutron Production
0 Kelvin Cross Sections

83-Bi-192



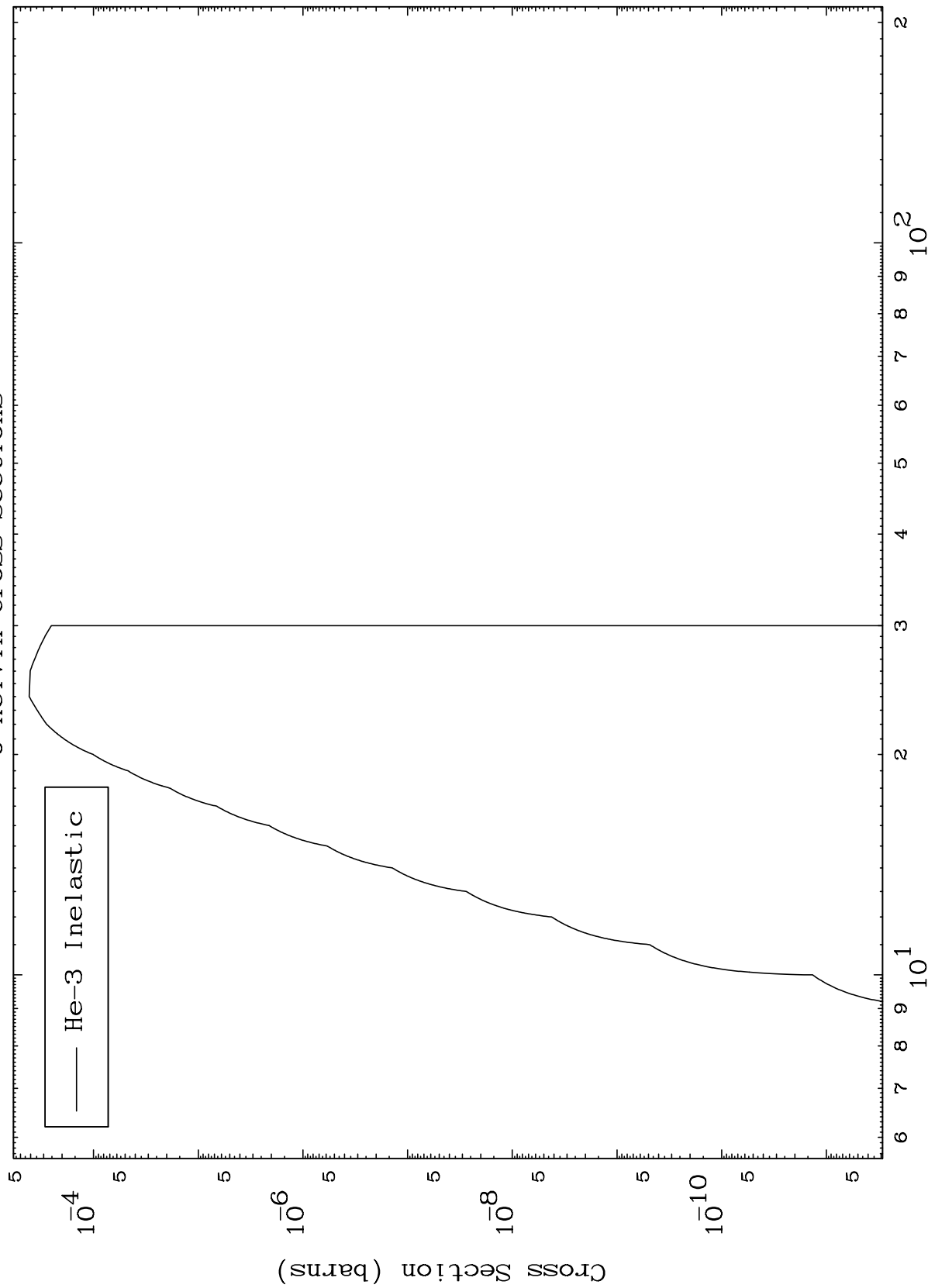




MAT 8275

83-Bi-192

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



83-Bi-192

Incident Energy (MeV)

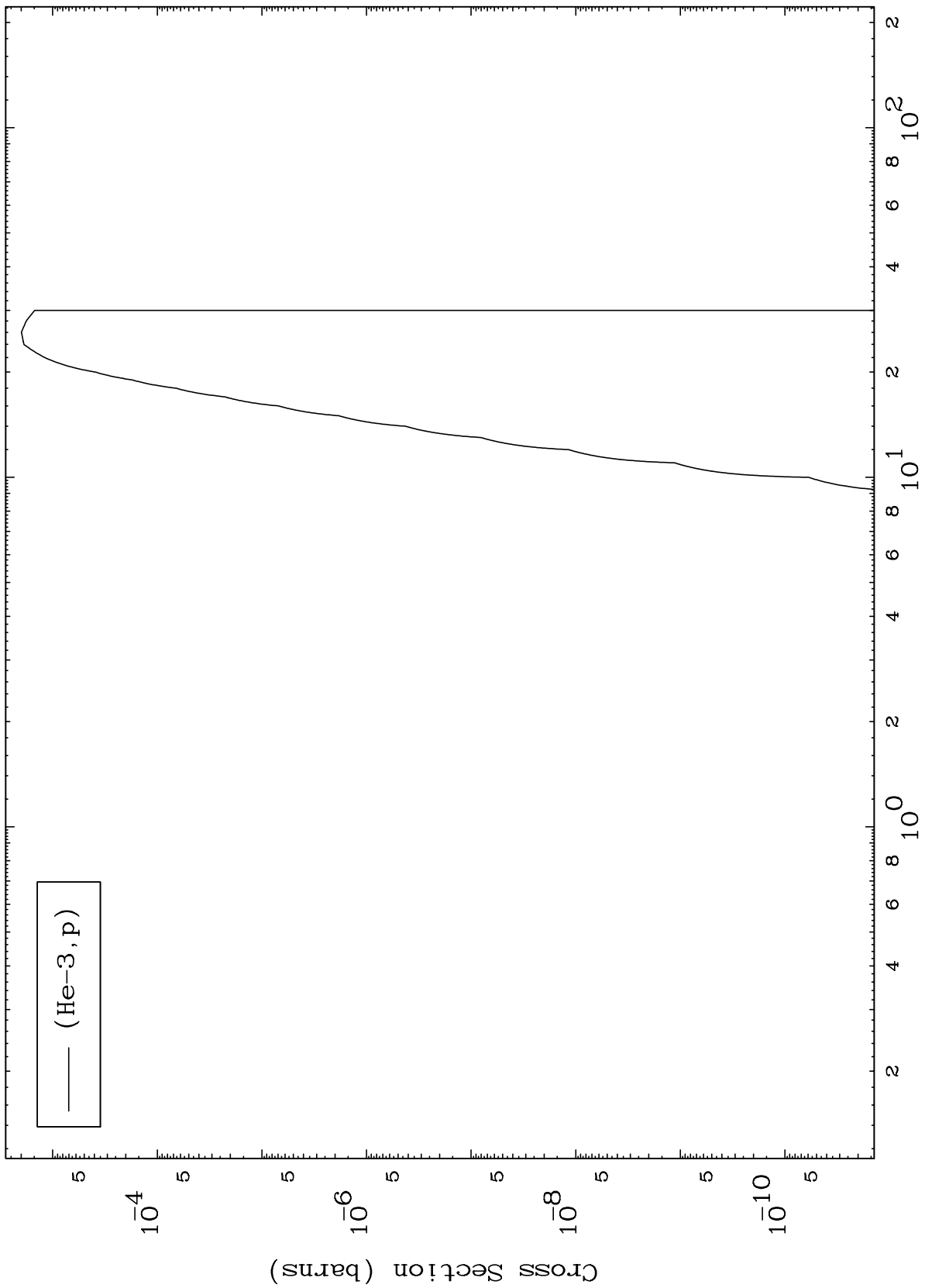
5

MAT 8275

(He-3,p) Levels

83-Bi-192

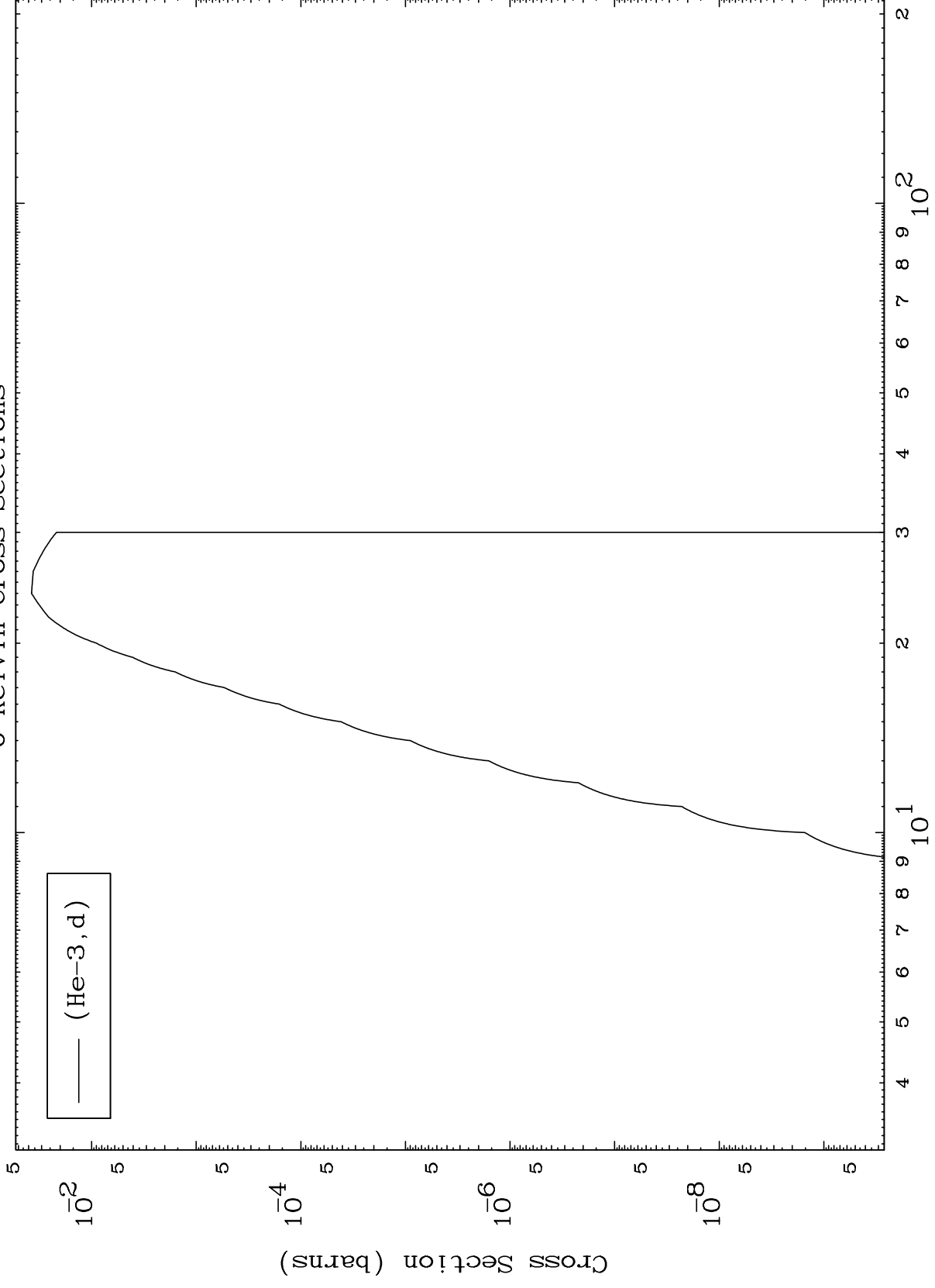
0 Kelvin Cross Sections



MAT 8275

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

83-Bi-192



7

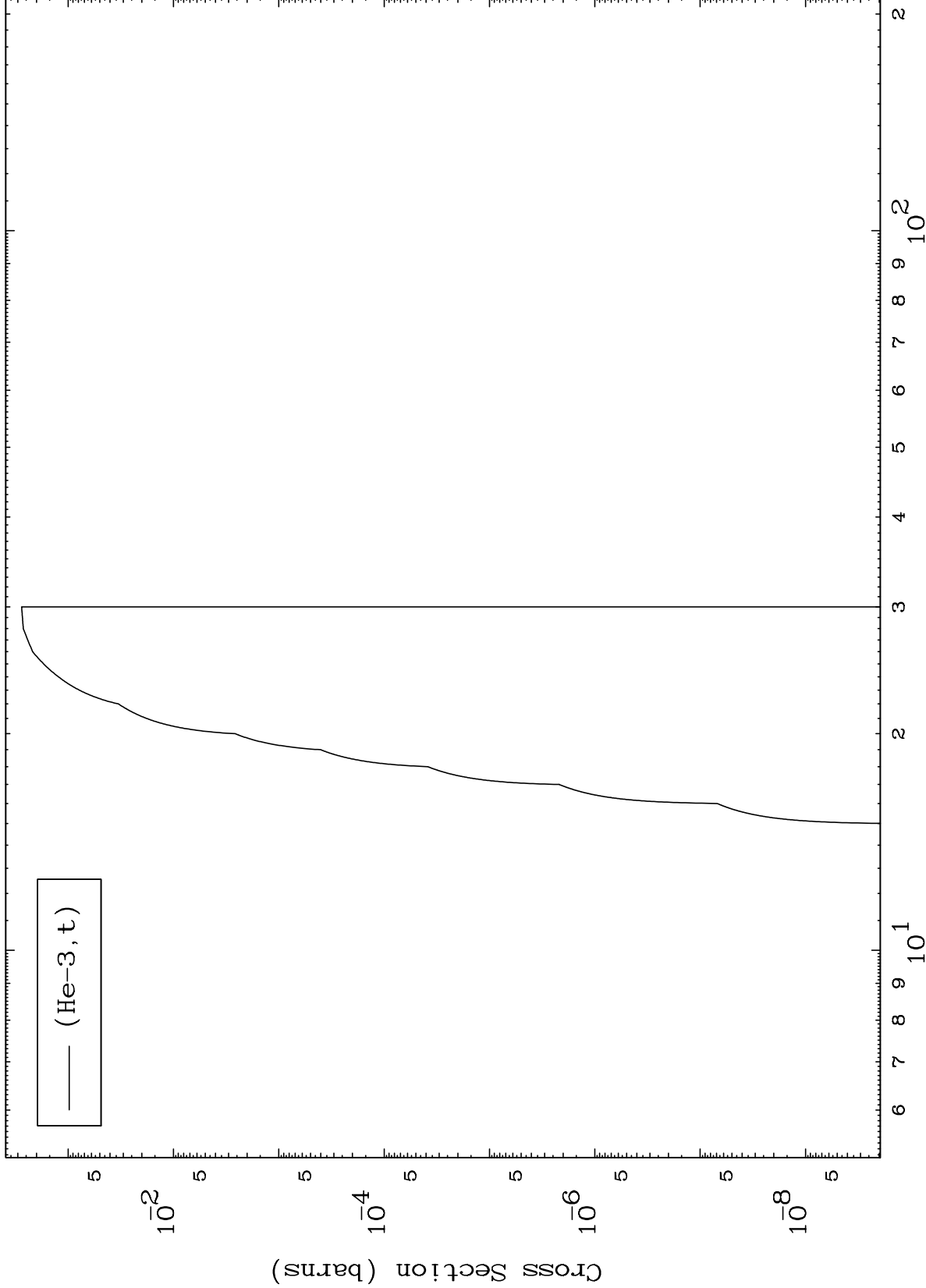
Incident Energy (MeV)

83-Bi-192

MAT 8275

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

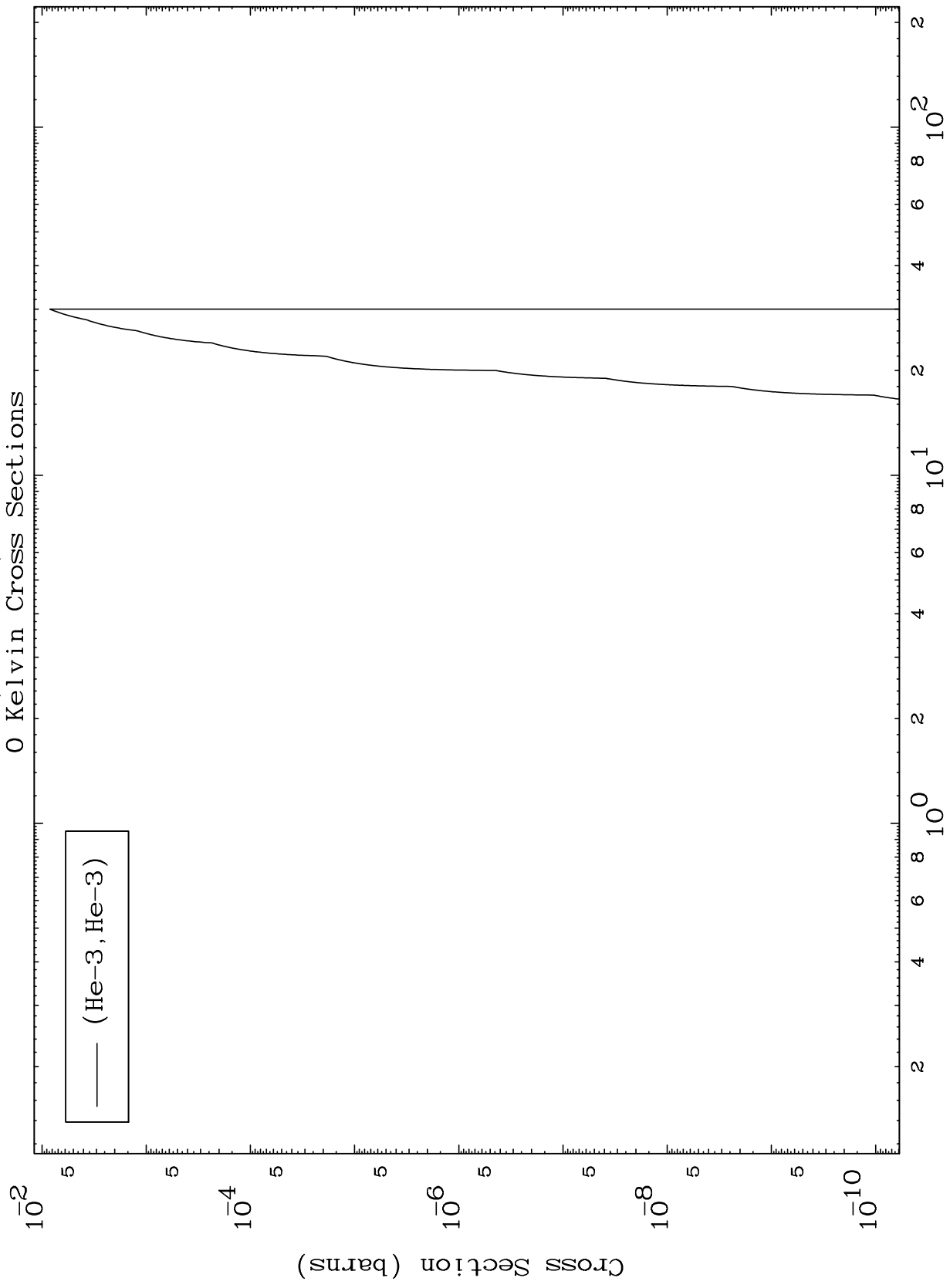
83-Bi-192



MAT 8275

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

83-Bi-192

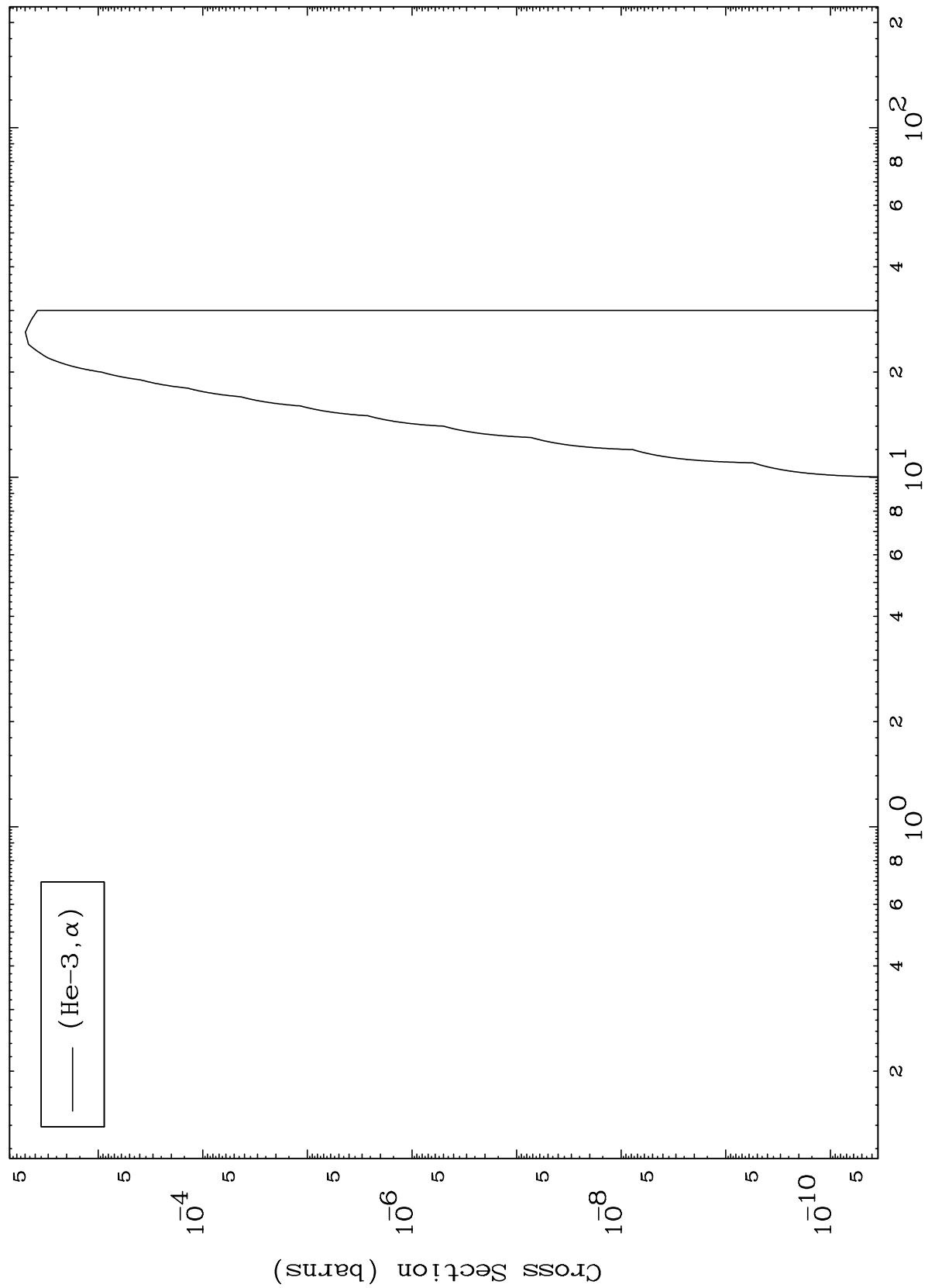


MAT 8275

(He-3, α) Levels

83-Bi-192

0 Kelvin Cross Sections



10

Incident Energy (MeV)

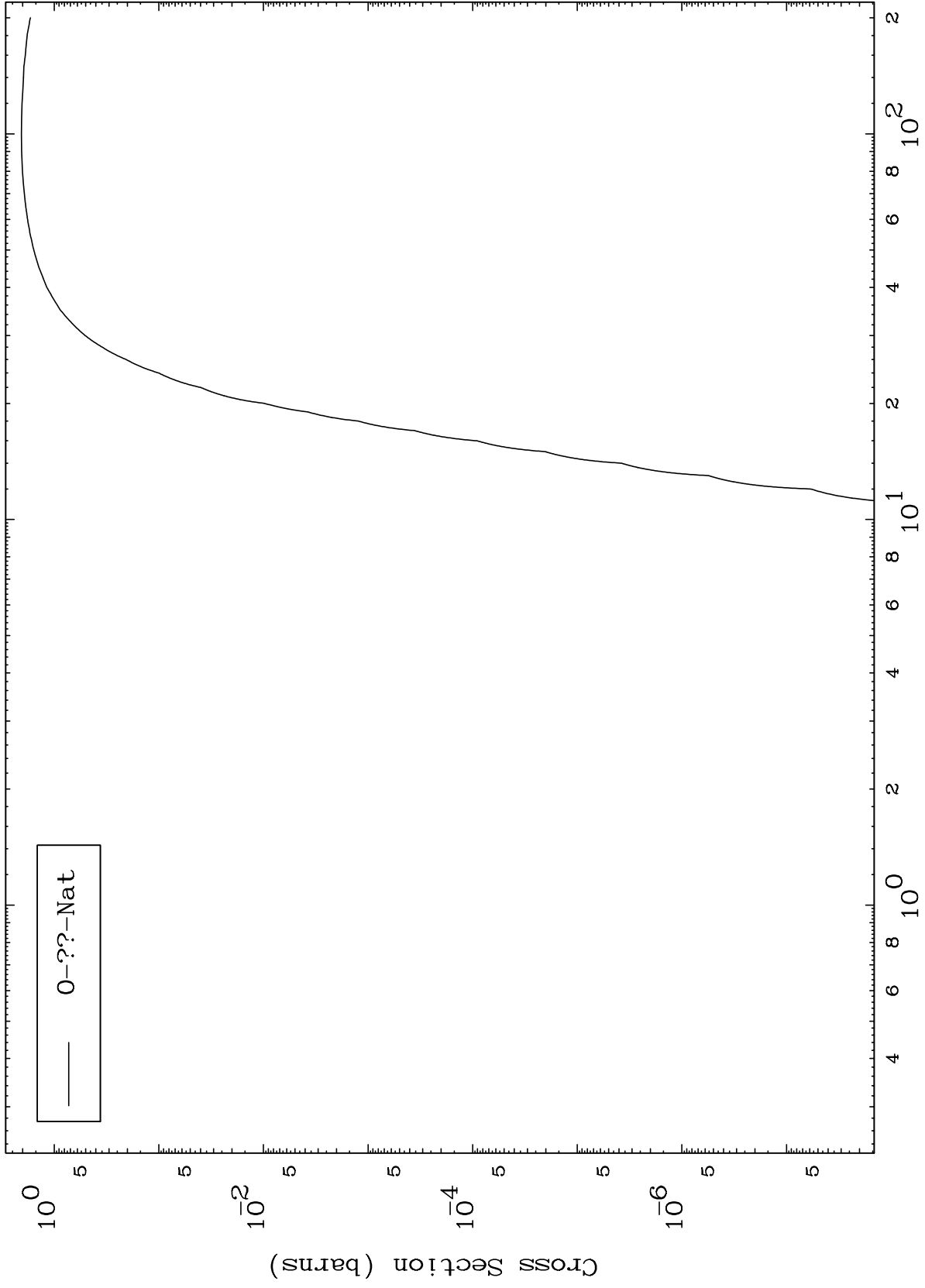
83-Bi-192

MAT 8275

He-3 Fission

83-Bi-192

Radionuclide Production Cross Section

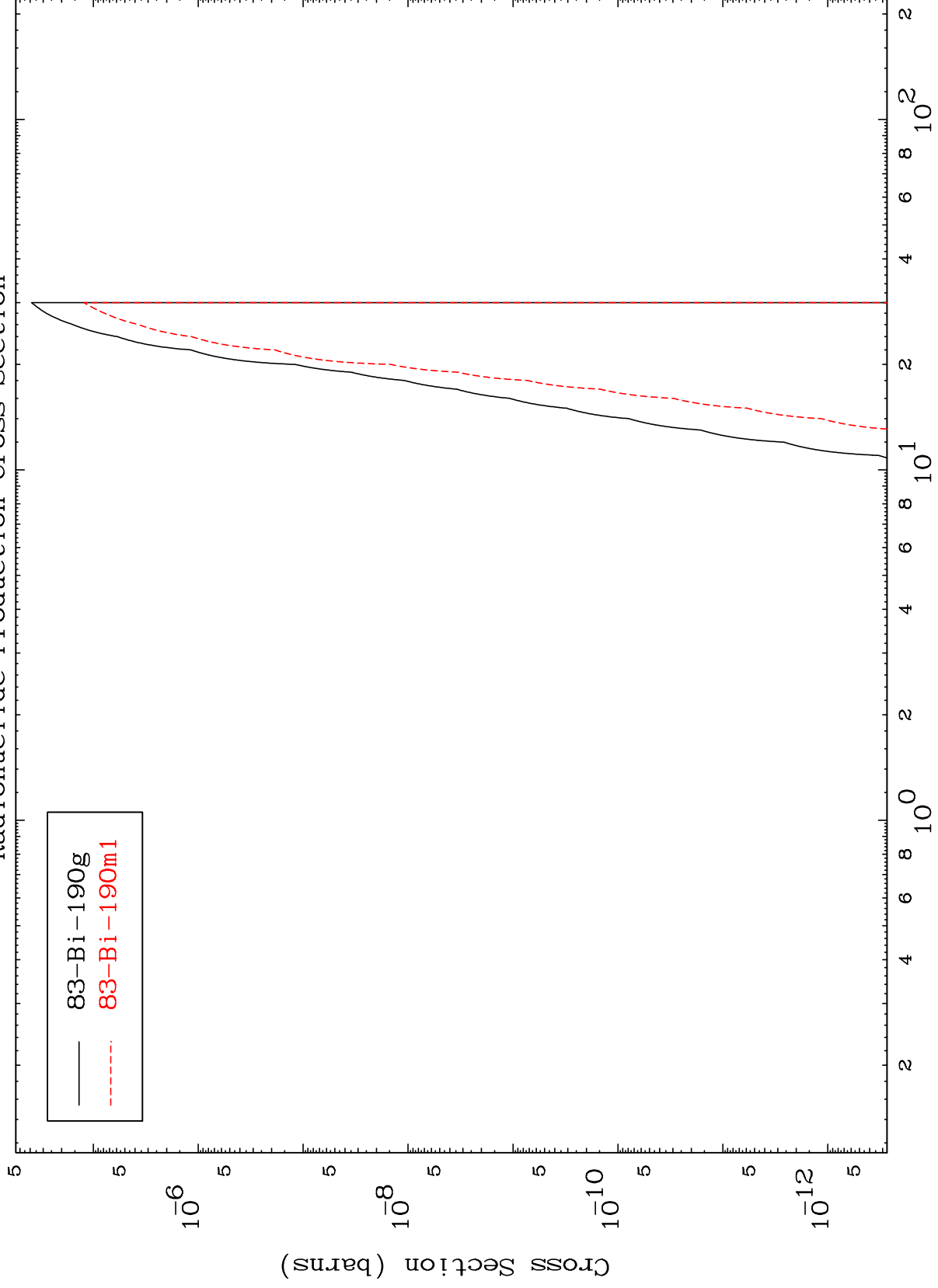


MAT 8275

(He-3, n') α

83-Bi-192

Radionuclide Production Cross Section



12

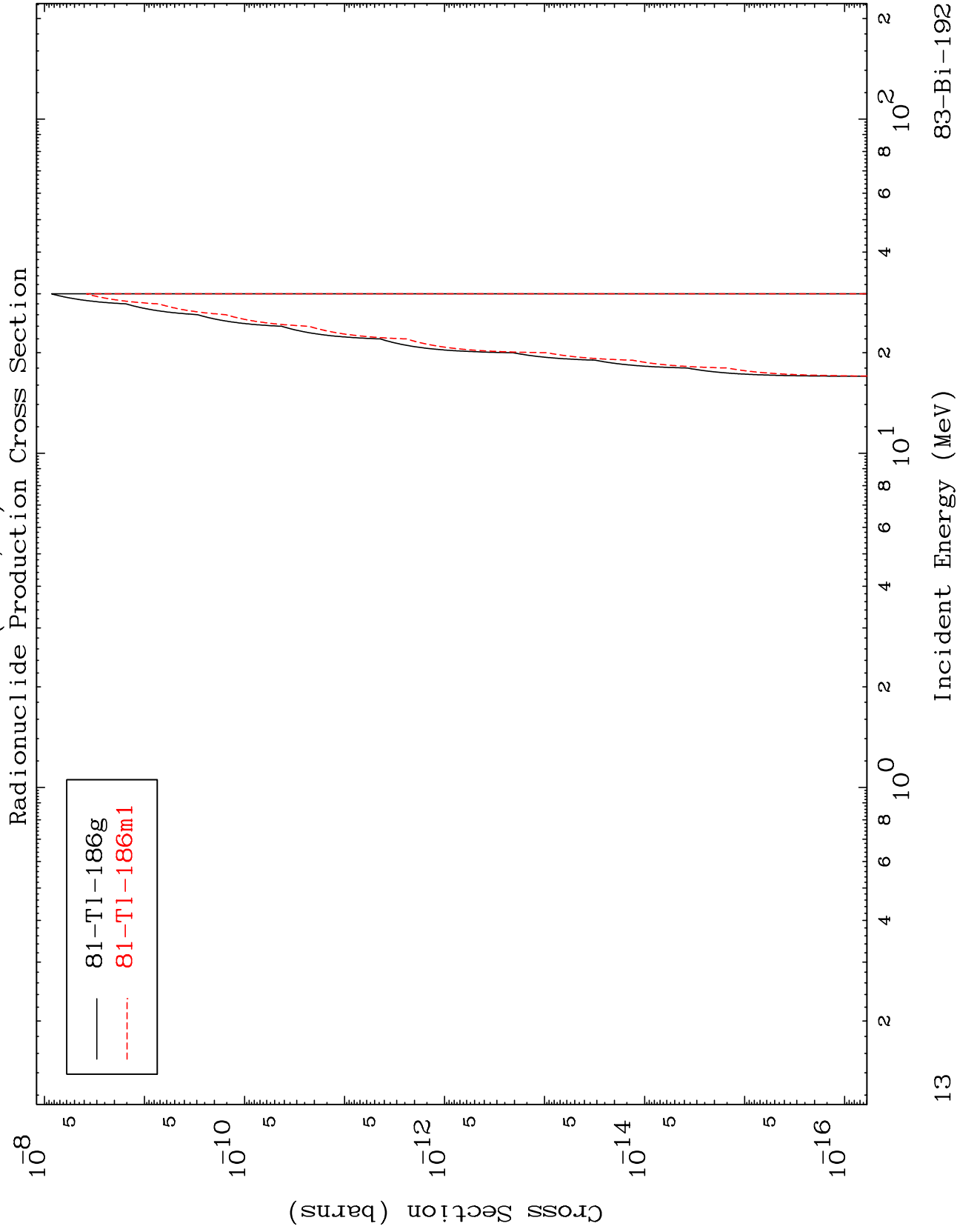
Incident Energy (MeV)

83-Bi-192

MAT 8275

(He-3, n') 2 α

83-Bi-192

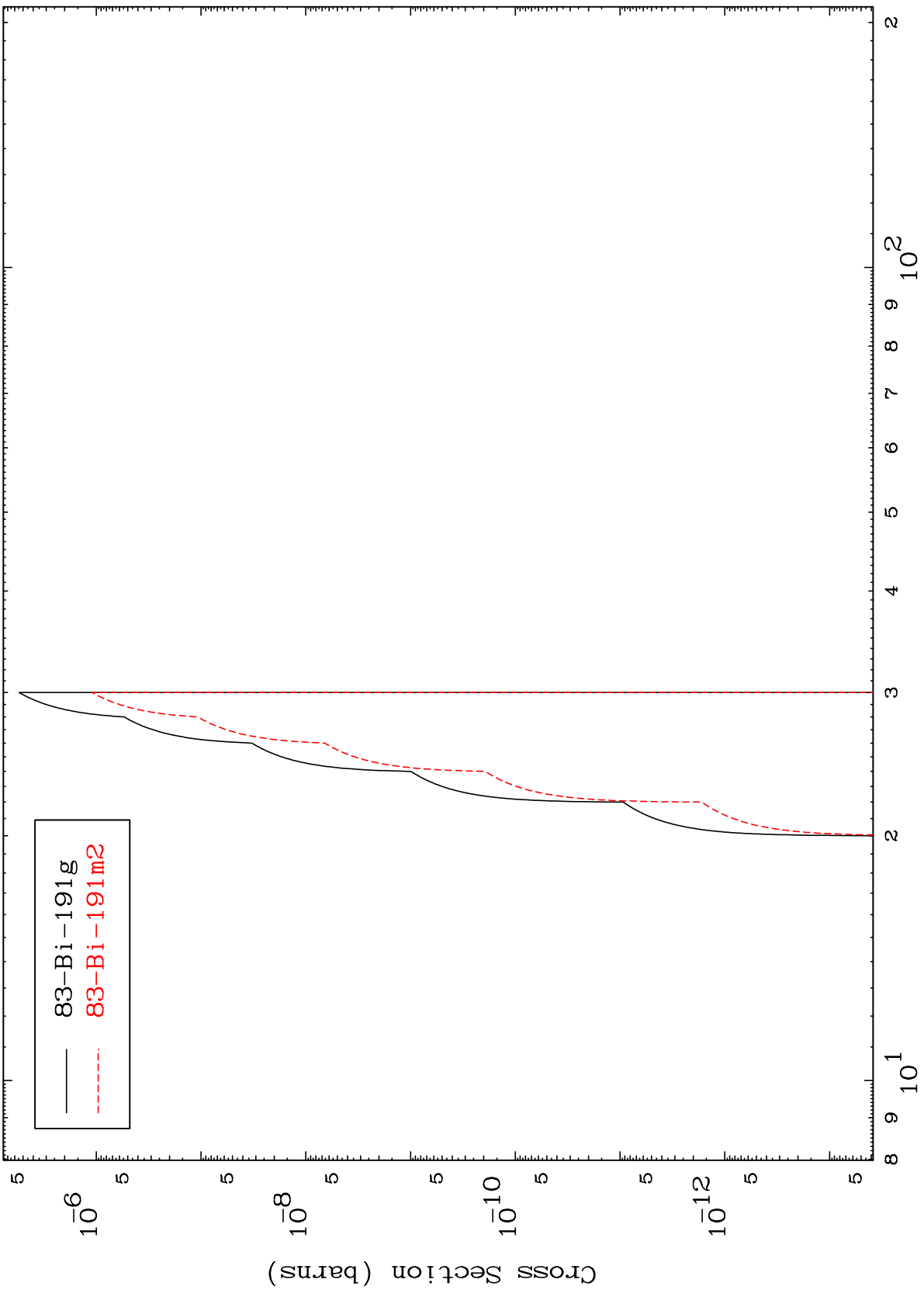


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(He-3, n') He-3

83-Bi-192

Radionuclide Production Cross Section



83-Bi-191g
83-Bi-191m2

14

Incident Energy (MeV)

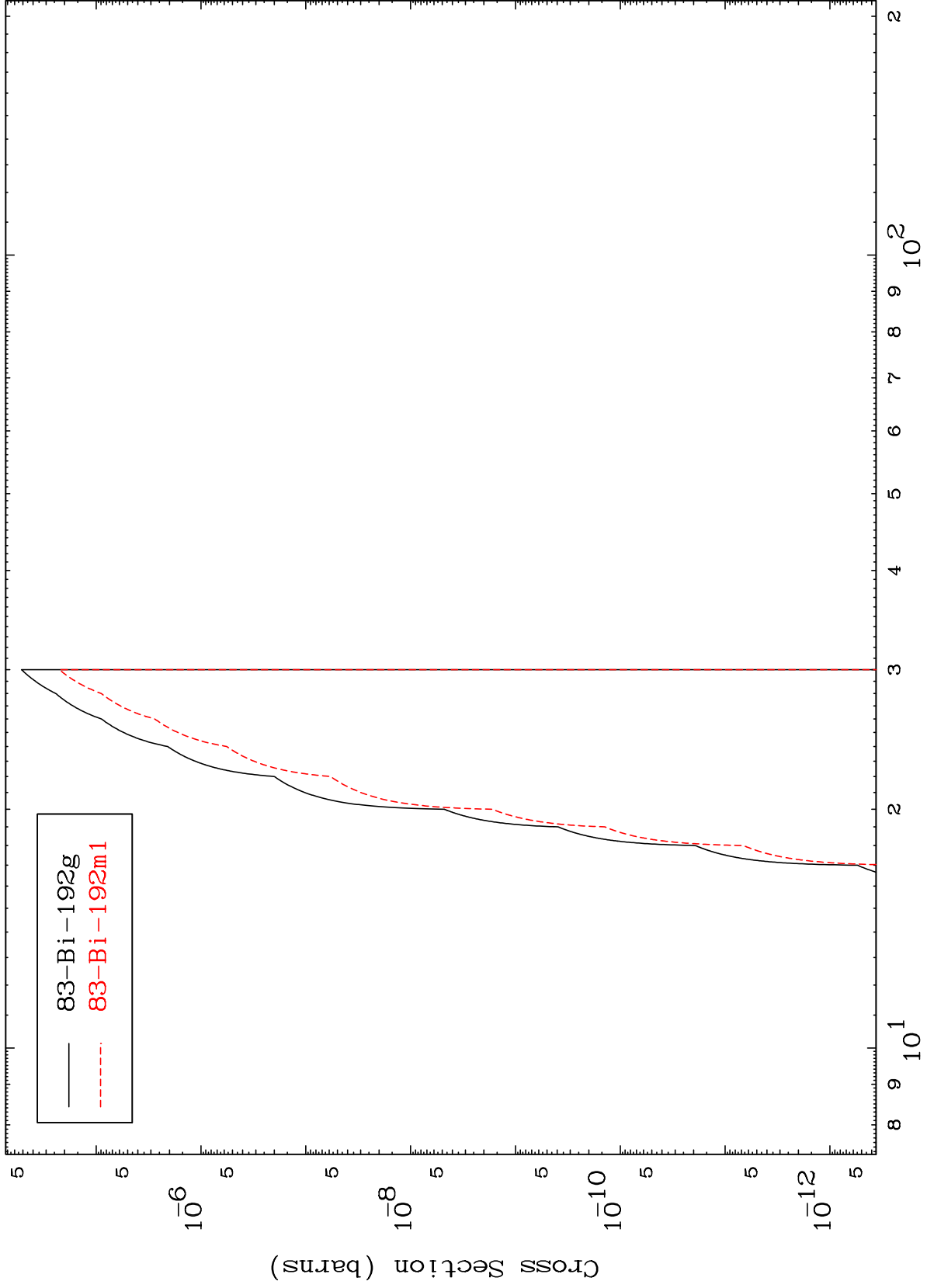
83-Bi-192

MAT 8275

(He-3,2n) p

83-Bi-192

Radionuclide Production Cross Section



15

Incident Energy (MeV)

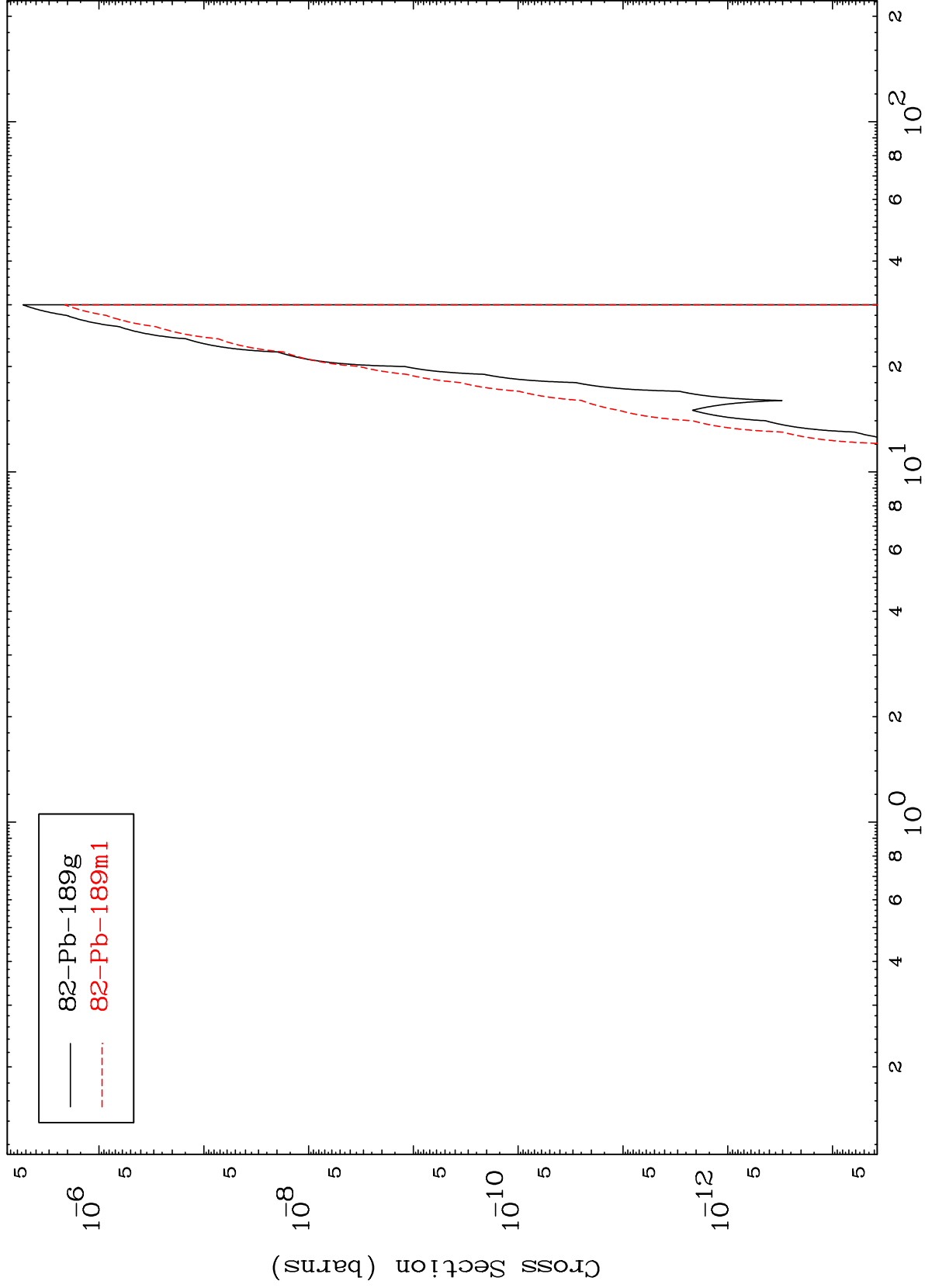
83-Bi-192

MAT 8275

(He-3, n') p α

83-Bi-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

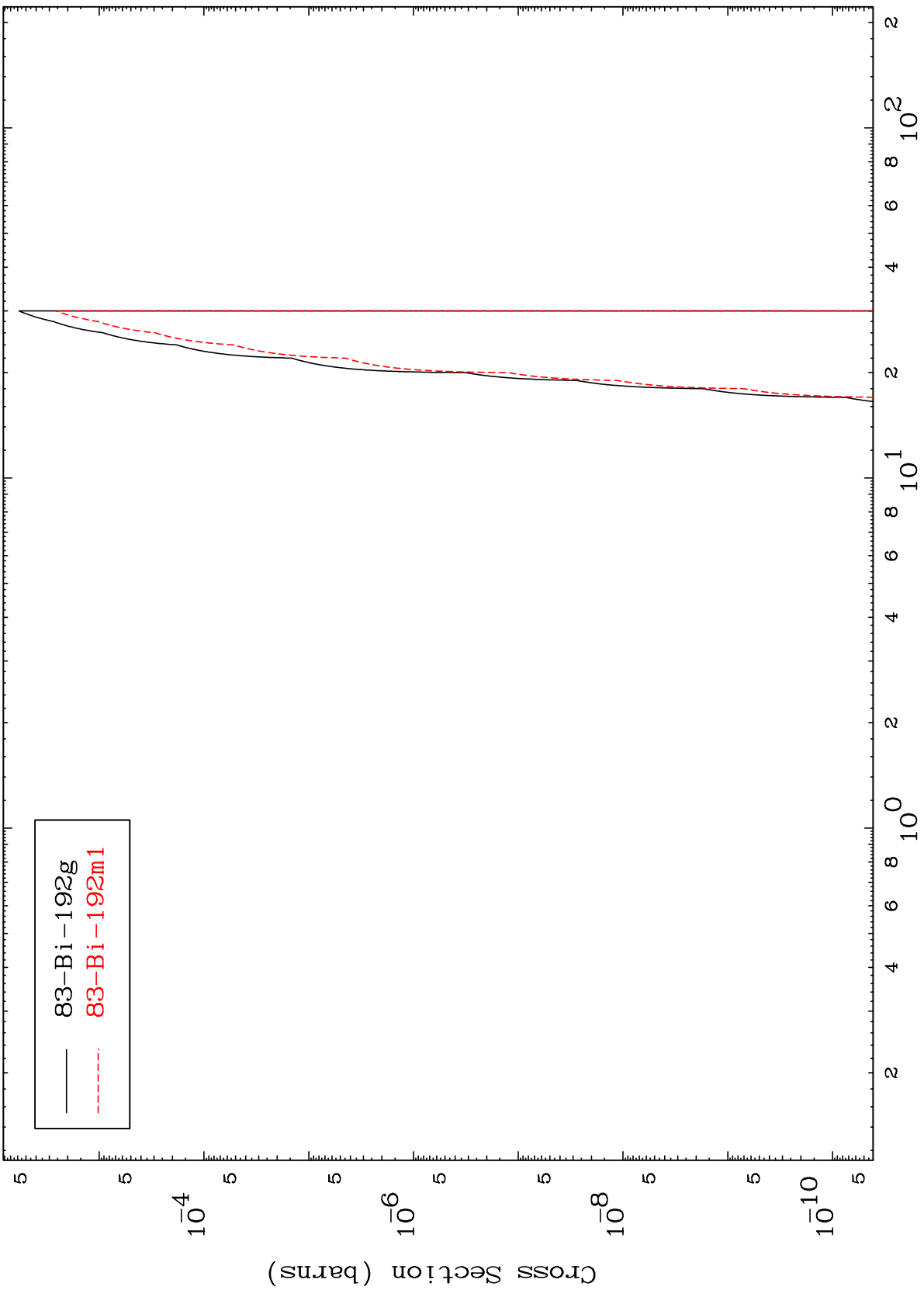
83-Bi-192

MAT 8275

(He-3, He-3)

83-Bi-192

Radionuclide Production Cross Section

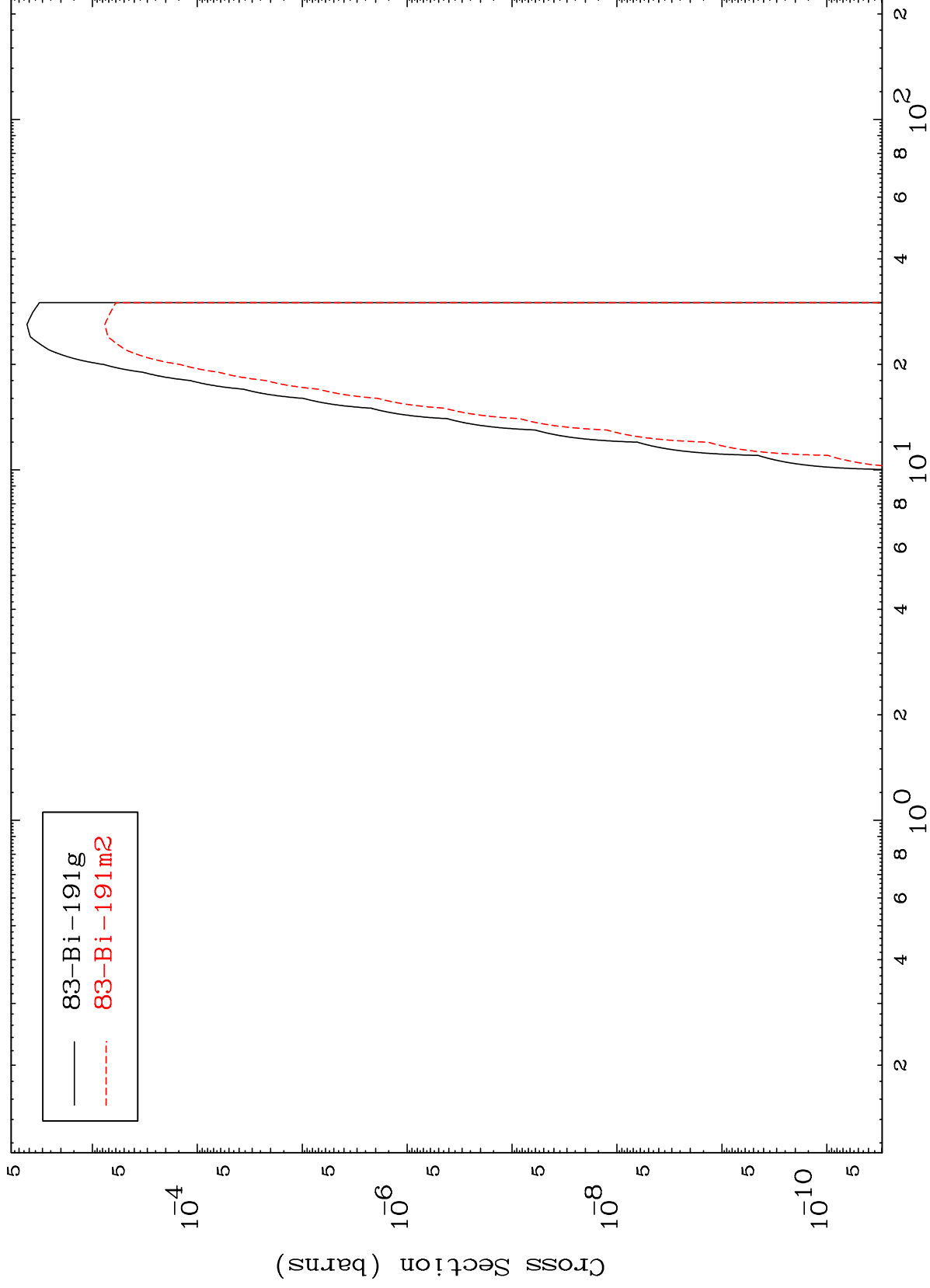


MAT 8275

(He-3, α)

83-Bi-192

Radionuclide Production Cross Section



18

Incident Energy (MeV)

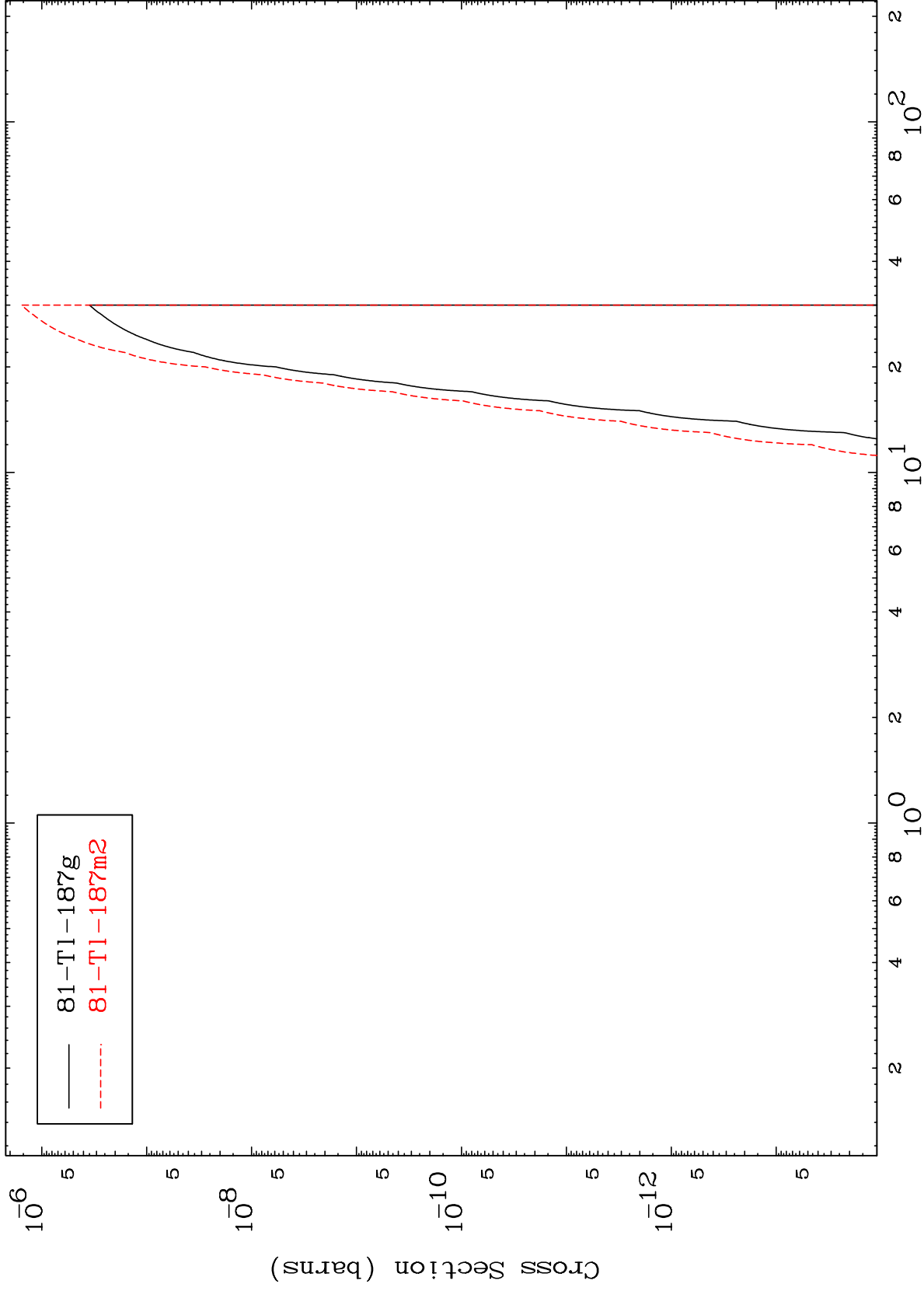
83-Bi-192

MAT 8275

(He-3, 2α)

83-Bi-192

Radionuclide Production Cross Section



81-Tl-187g
81-Tl-187m2

19

Incident Energy (MeV)

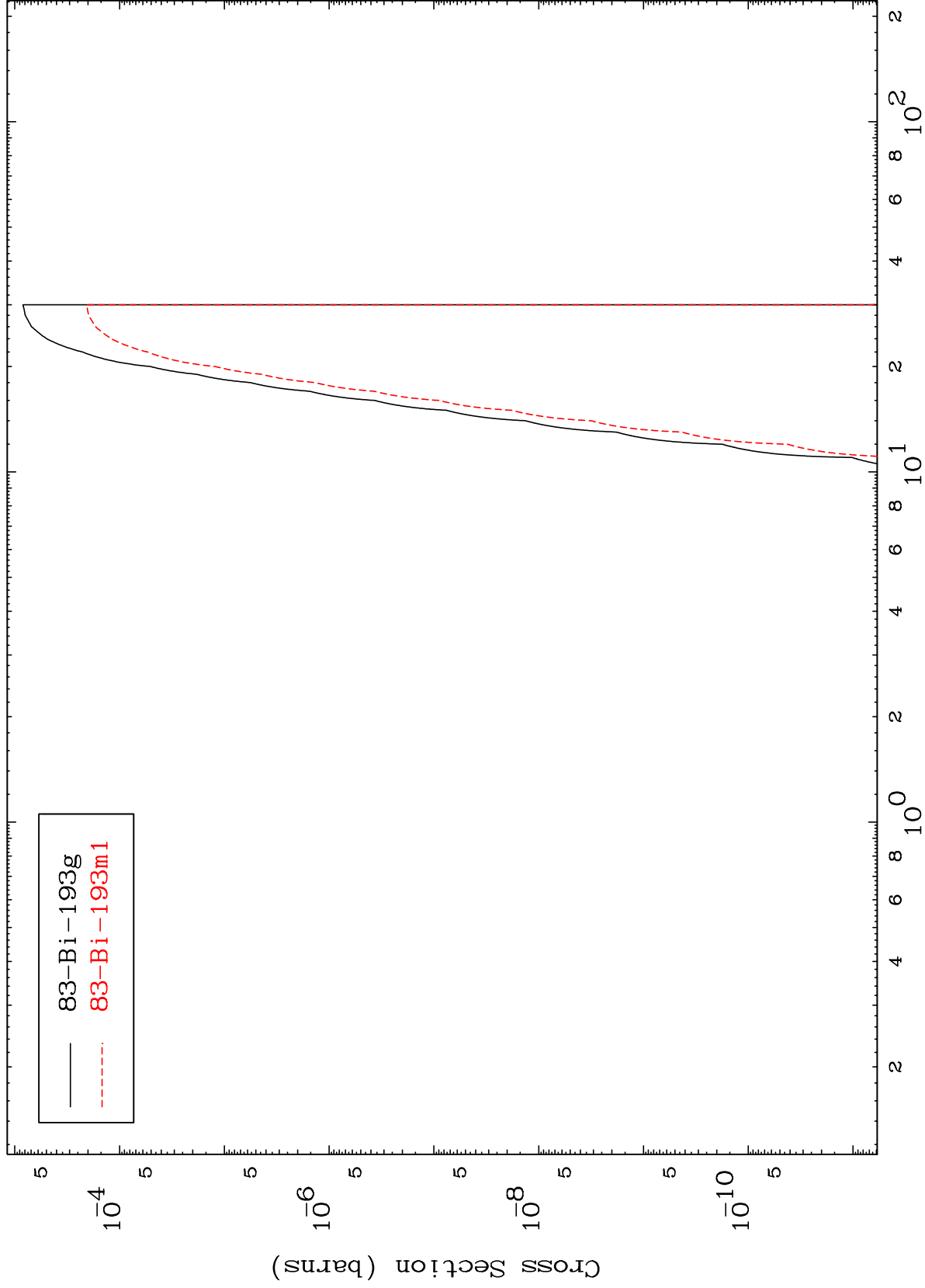
83-Bi-192

MAT 8275

(He-3,2p)

83-Bi-192

Radionuclide Production Cross Section



20

Incident Energy (MeV)

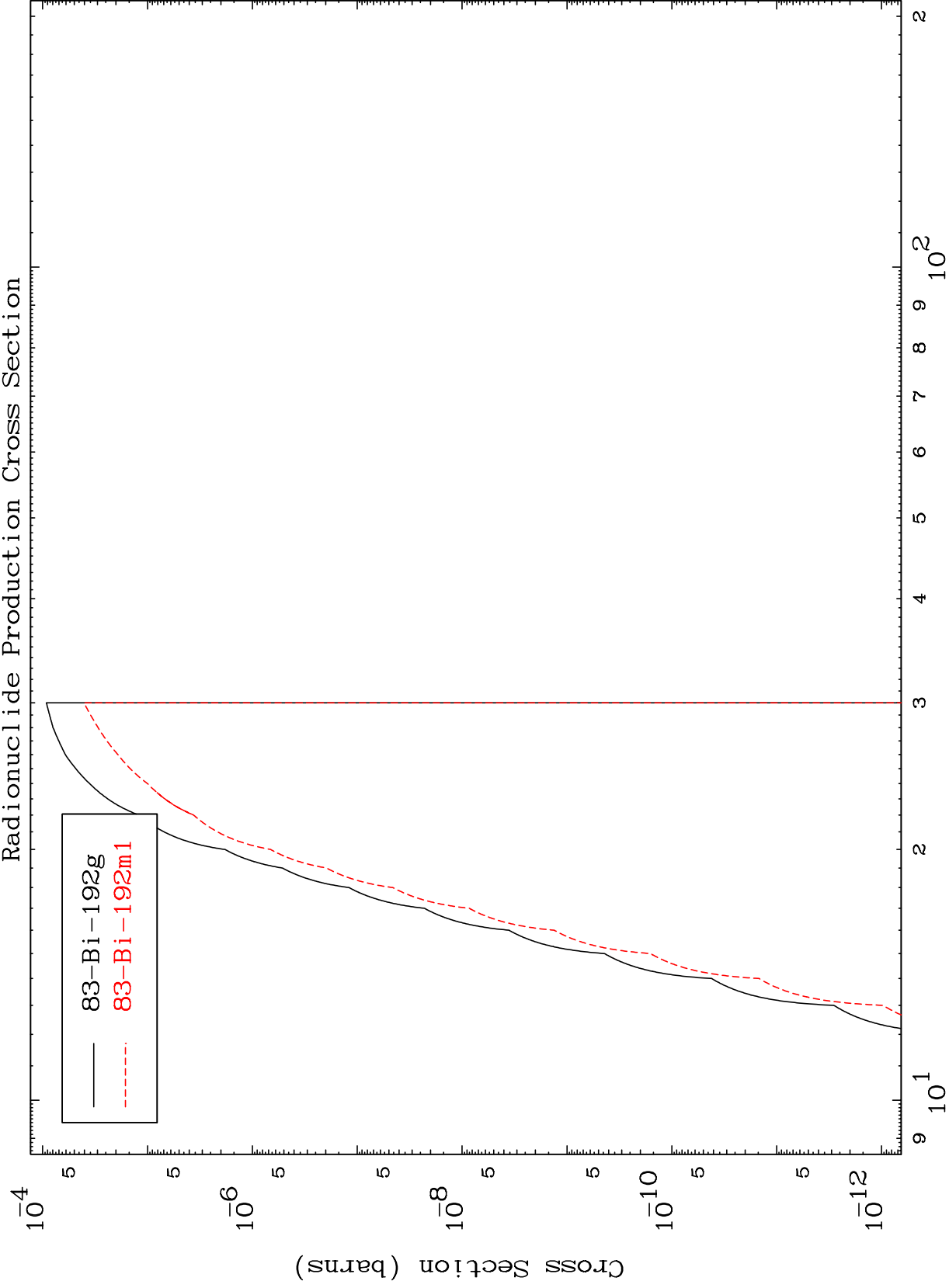
83-Bi-192

MAT 8275

(He-3,p) d

83-Bi-192

Radionuclide Production Cross Section



21

Incident Energy (MeV)

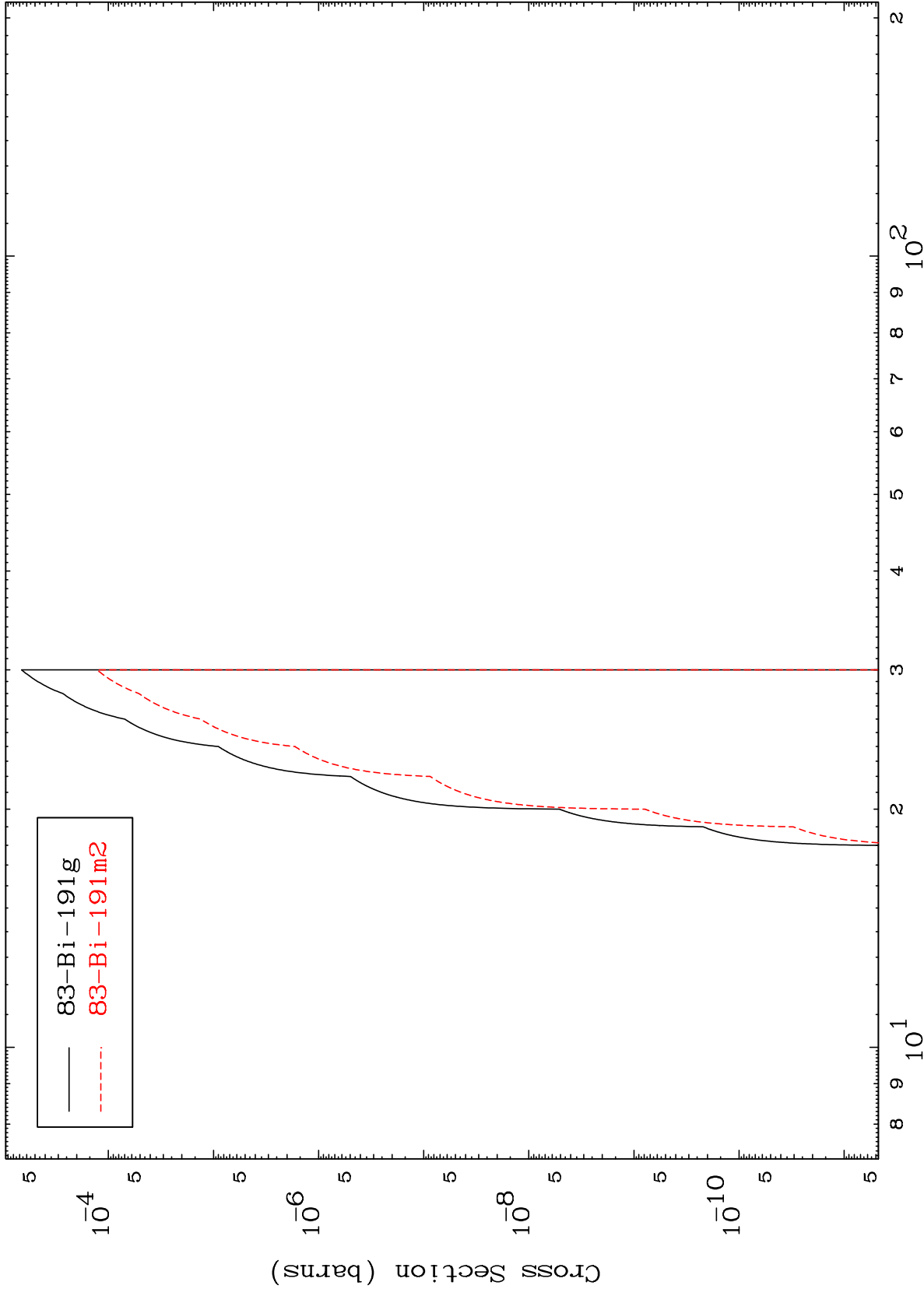
83-Bi-192

MAT 8275

(He-3,p) t

83-Bi-192

Radionuclide Production Cross Section



22

Incident Energy (MeV)

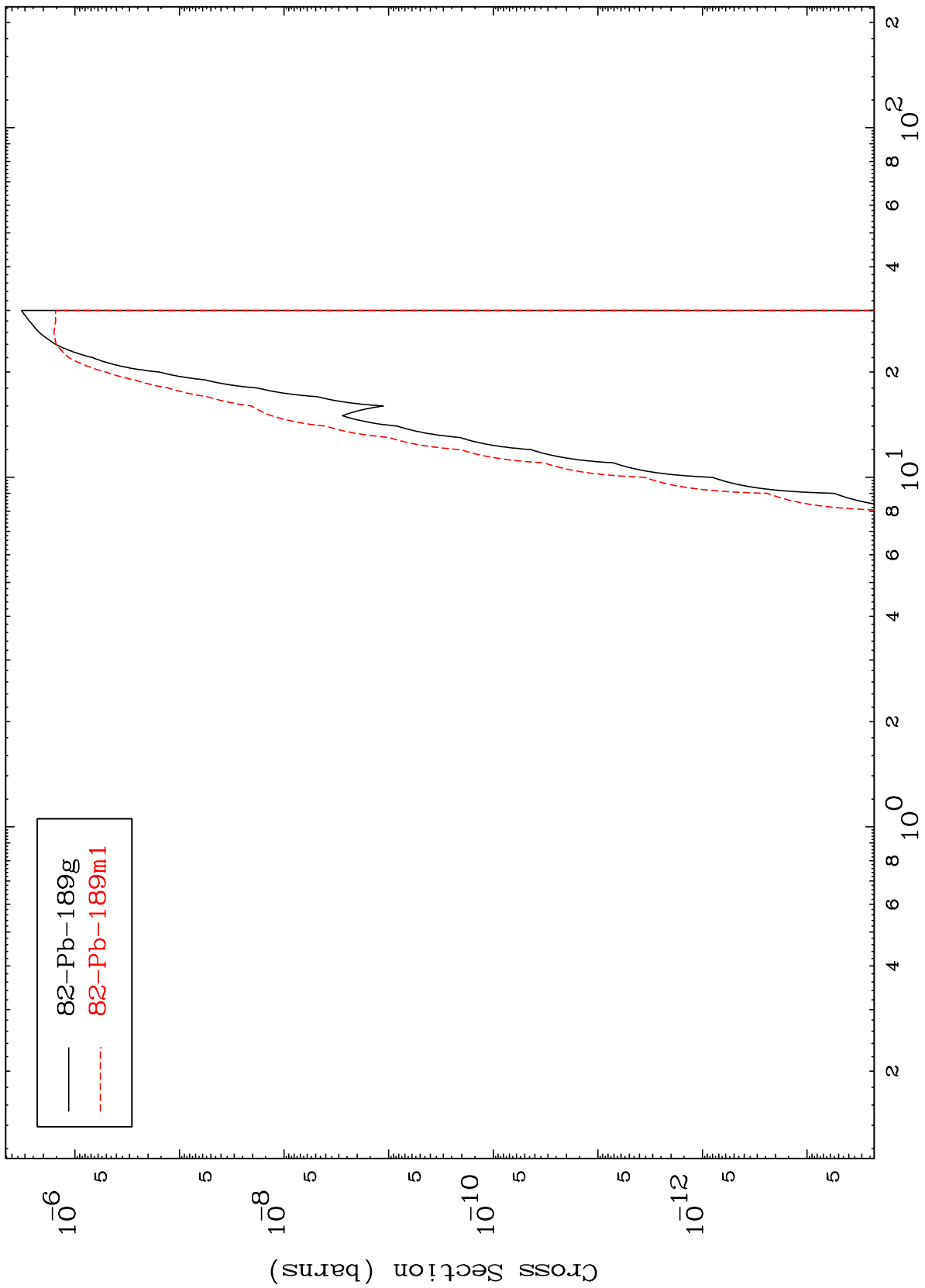
83-Bi-192

MAT 8275

(He-3,d) α

83-Bi-192

Radionuclide Production Cross Section



82-Pb-189g
82-Pb-189m1