

Program EVALPLOT  
(Version 2018-1)

by

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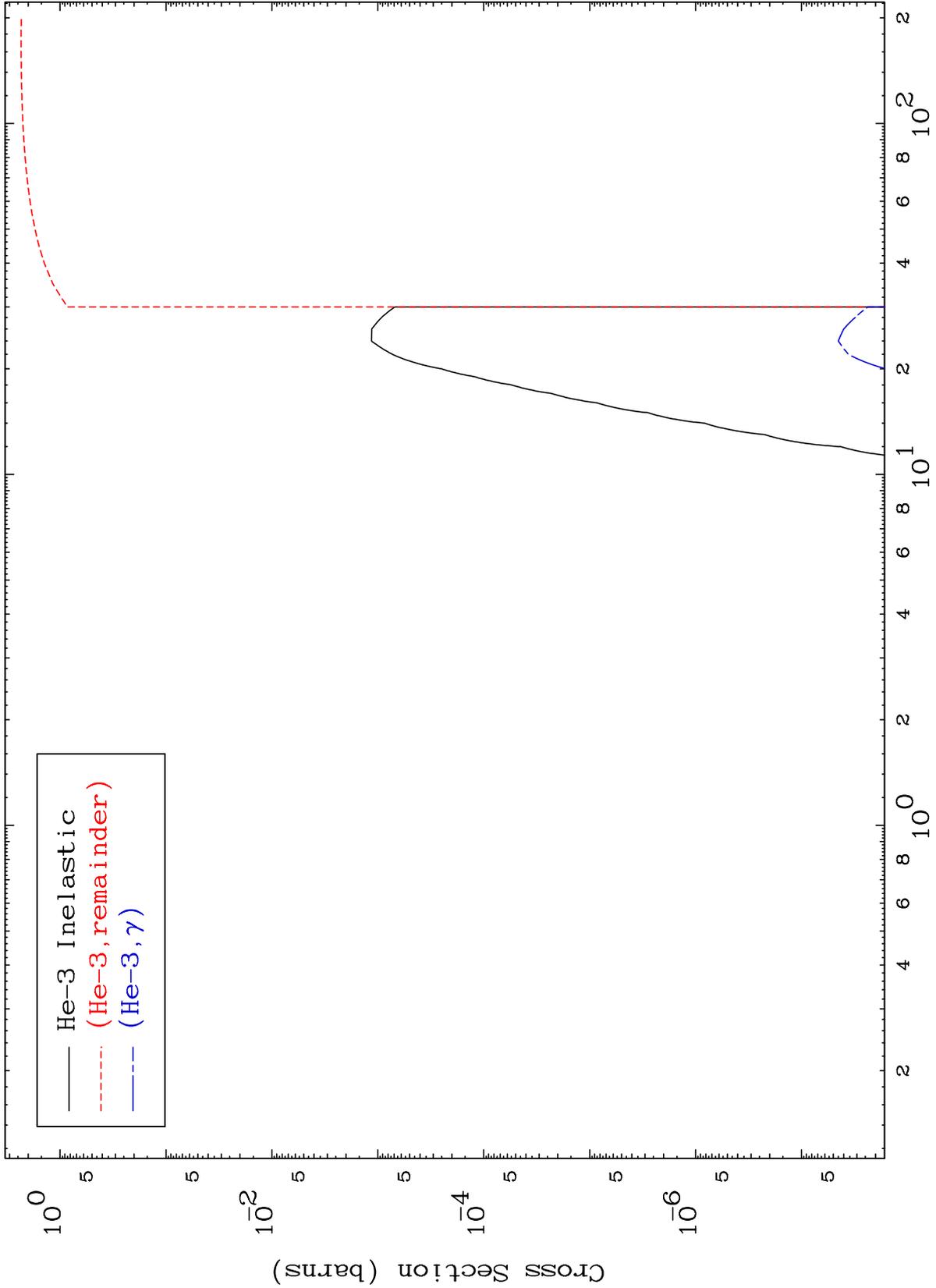
Press Mouse Button to Start

MAT 8183

He-3 Major

82-Pb-190

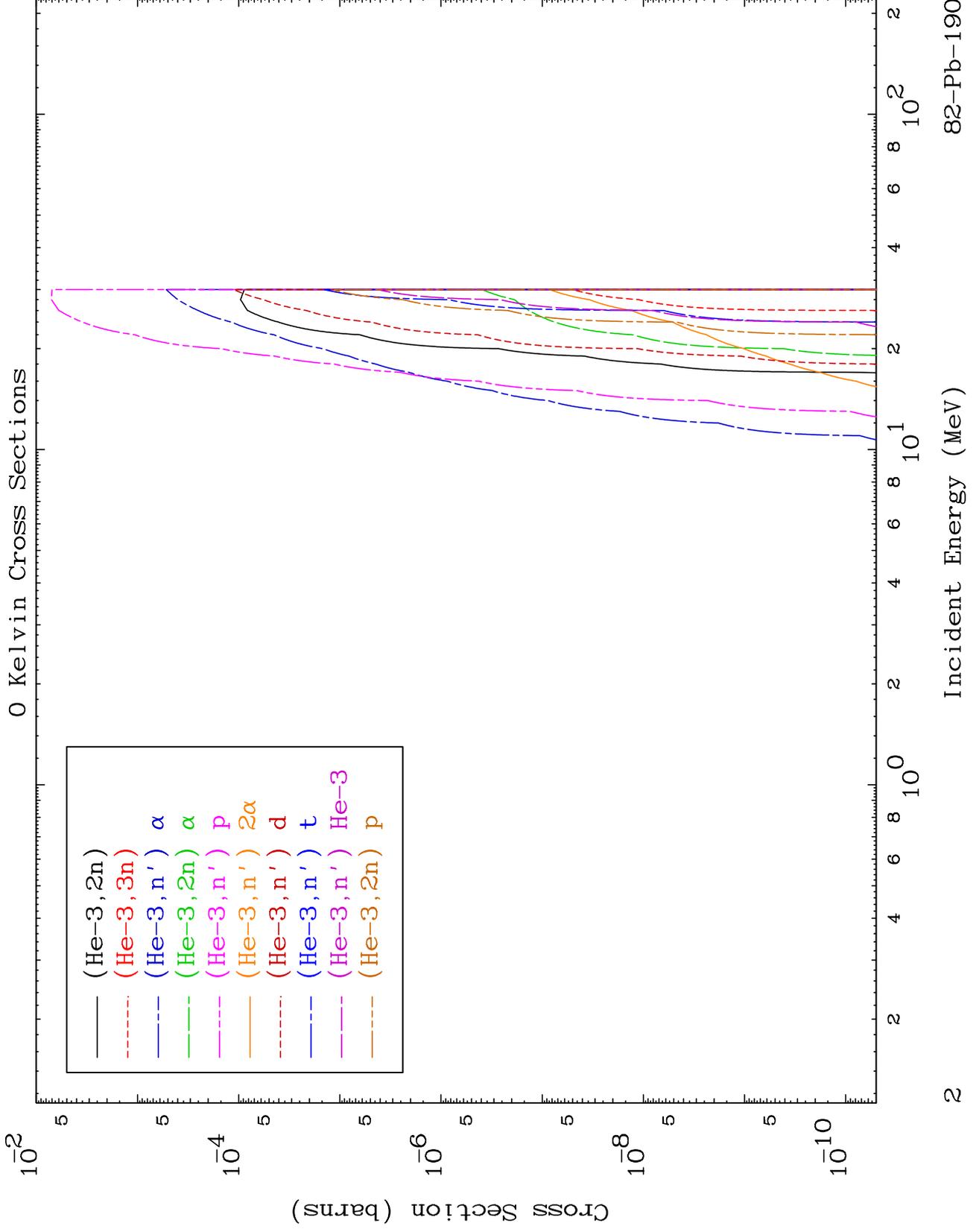
0 Kelvin Cross Sections



MAT 8183

He-3 Neutron Production  
0 Kelvin Cross Sections

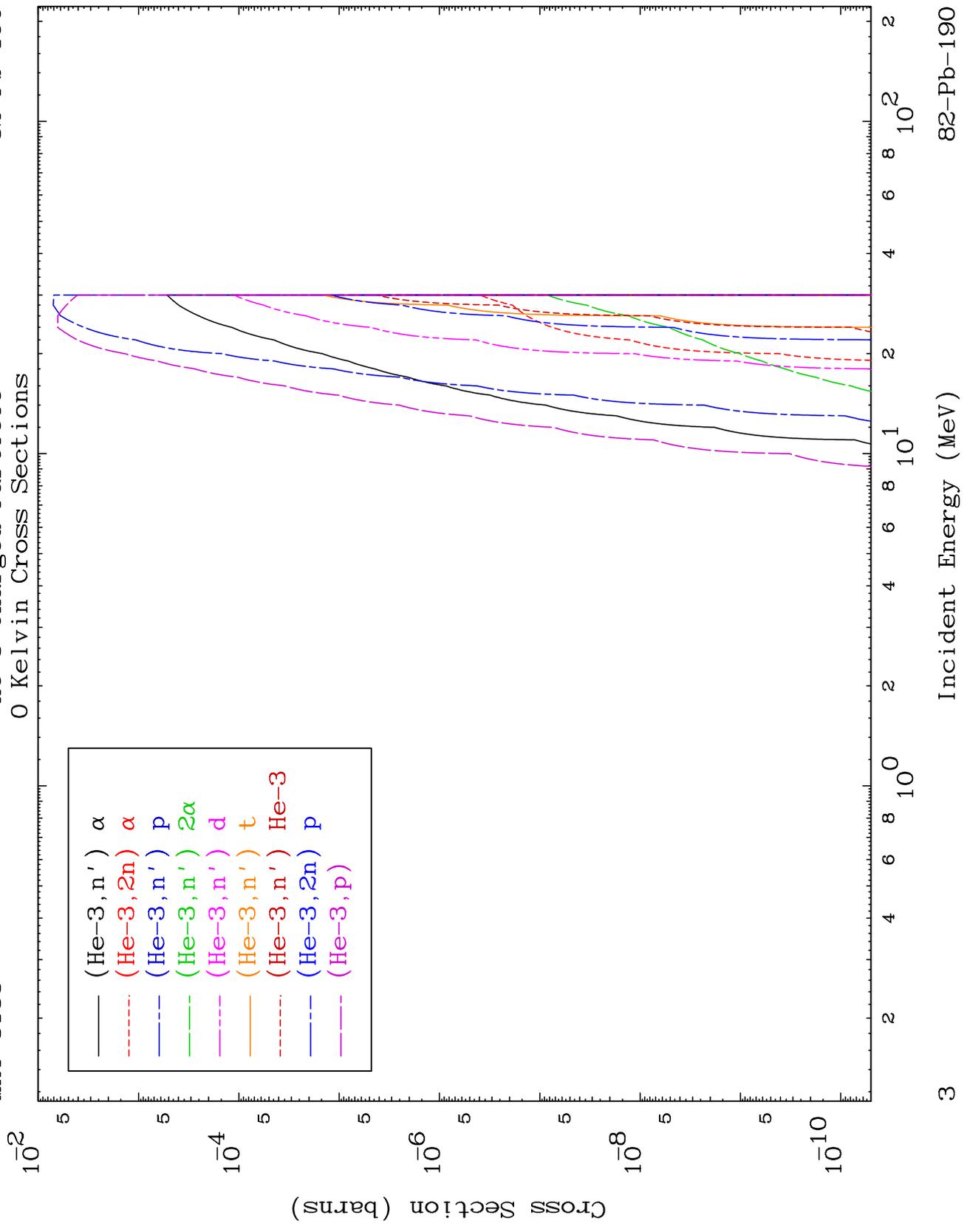
82-Pb-190



MAT 8183

He-3 Charged Particle  
0 Kelvin Cross Sections

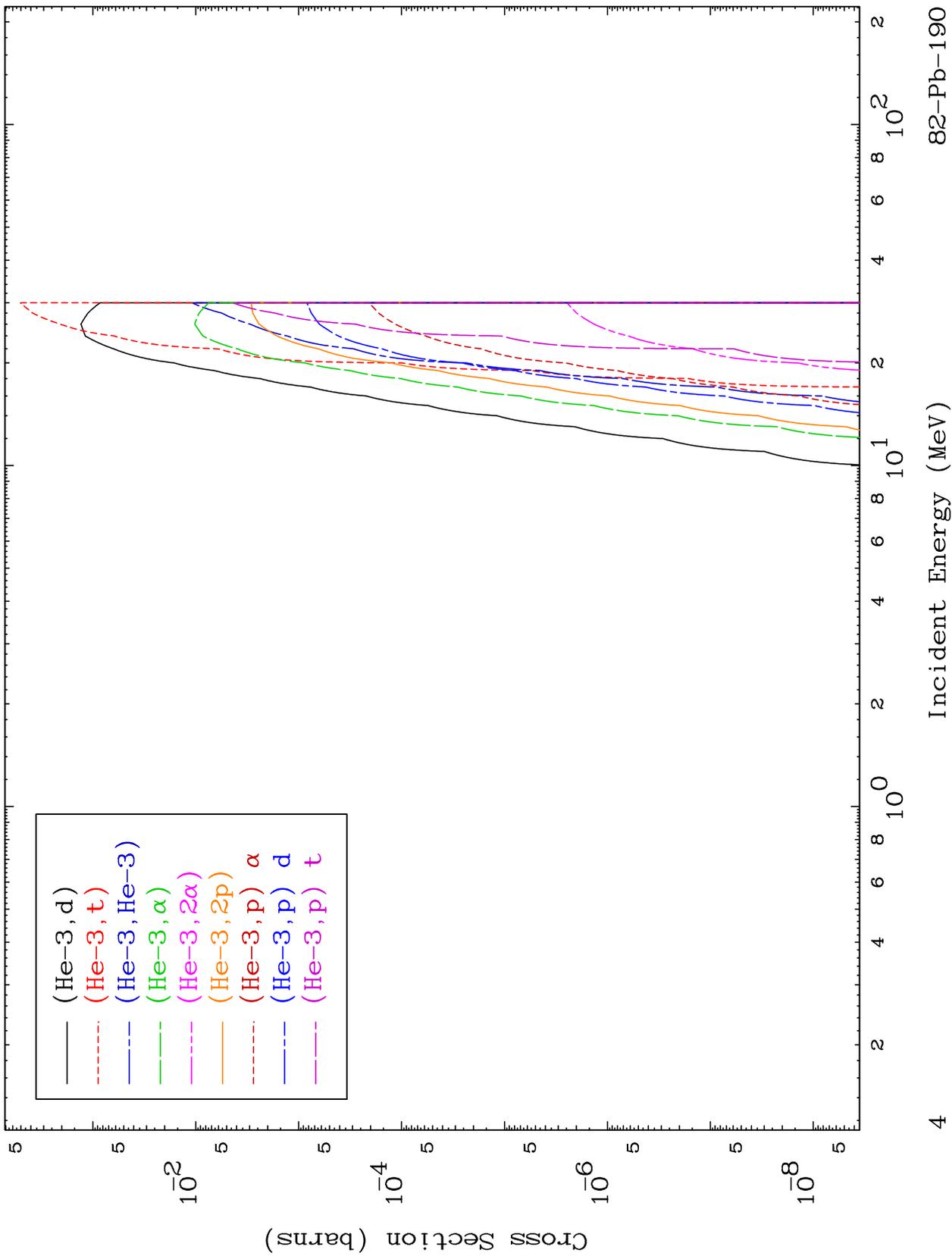
82-Pb-190



MAT 8183

He-3 Charged Particle  
0 Kelvin Cross Sections

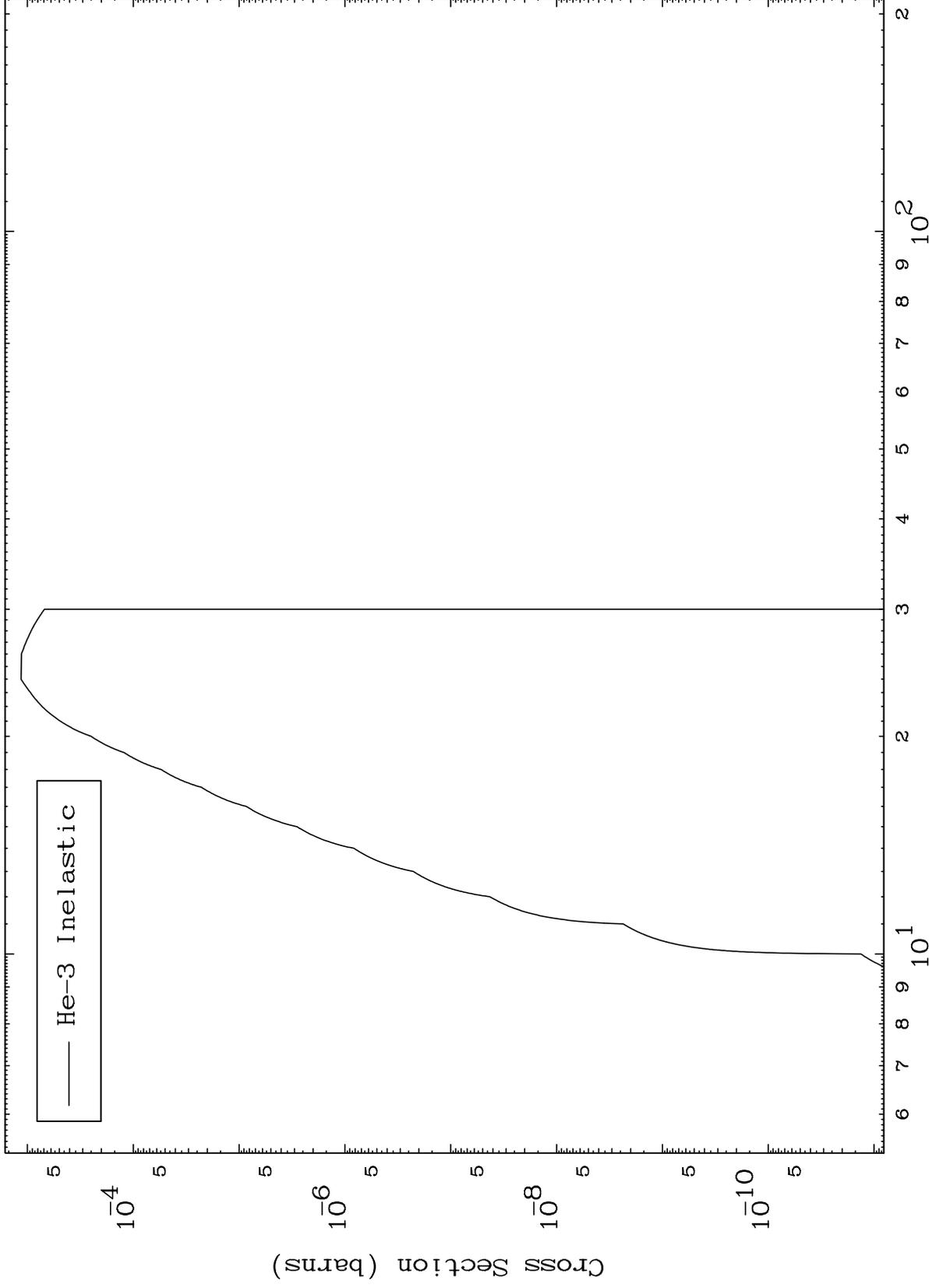
82-Pb-190



MAT 8183

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

82-Pb-190



5

Incident Energy (MeV)

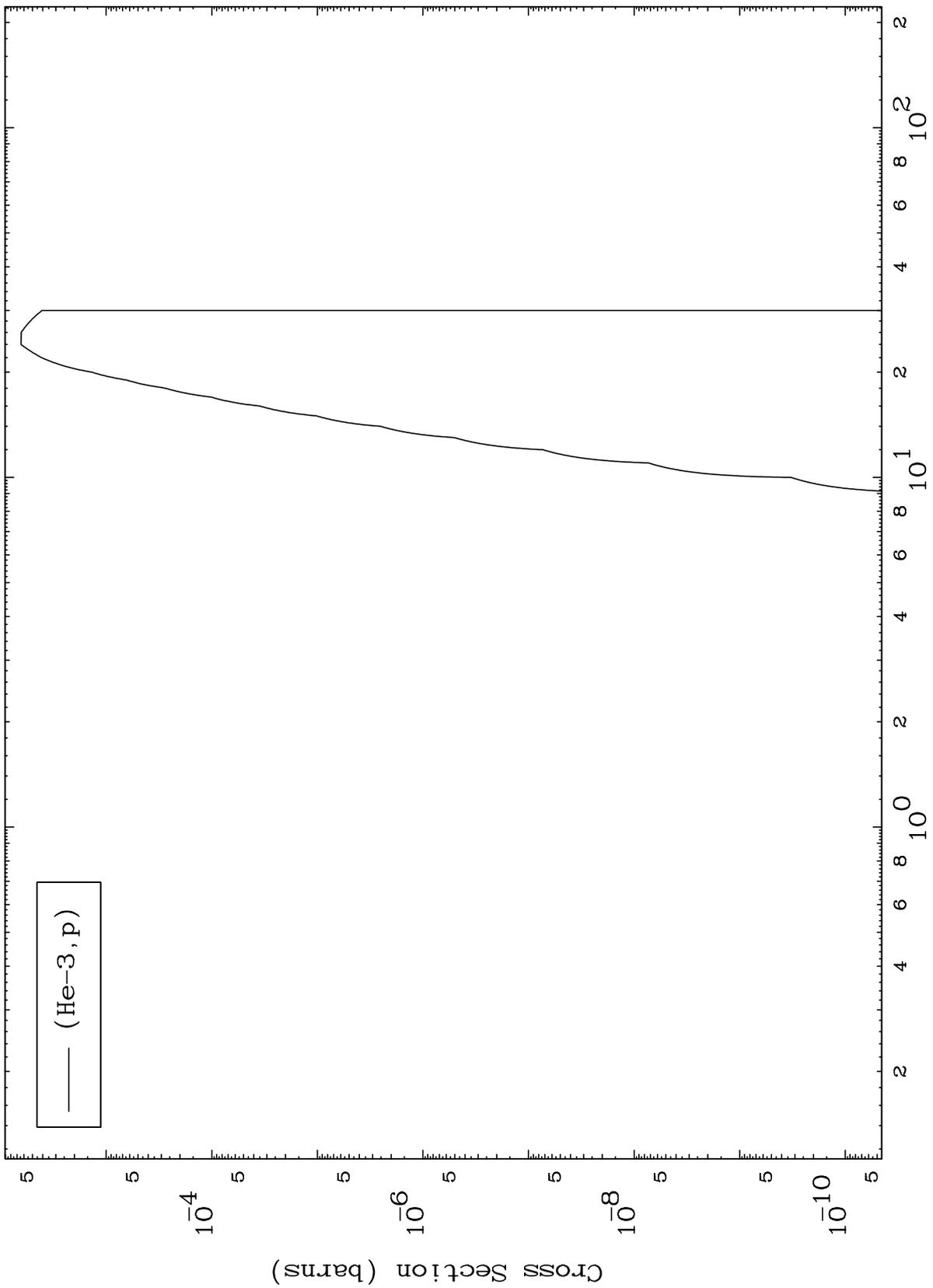
82-Pb-190

MAT 8183

(He-3,p) Levels

82-Pb-190

0 Kelvin Cross Sections

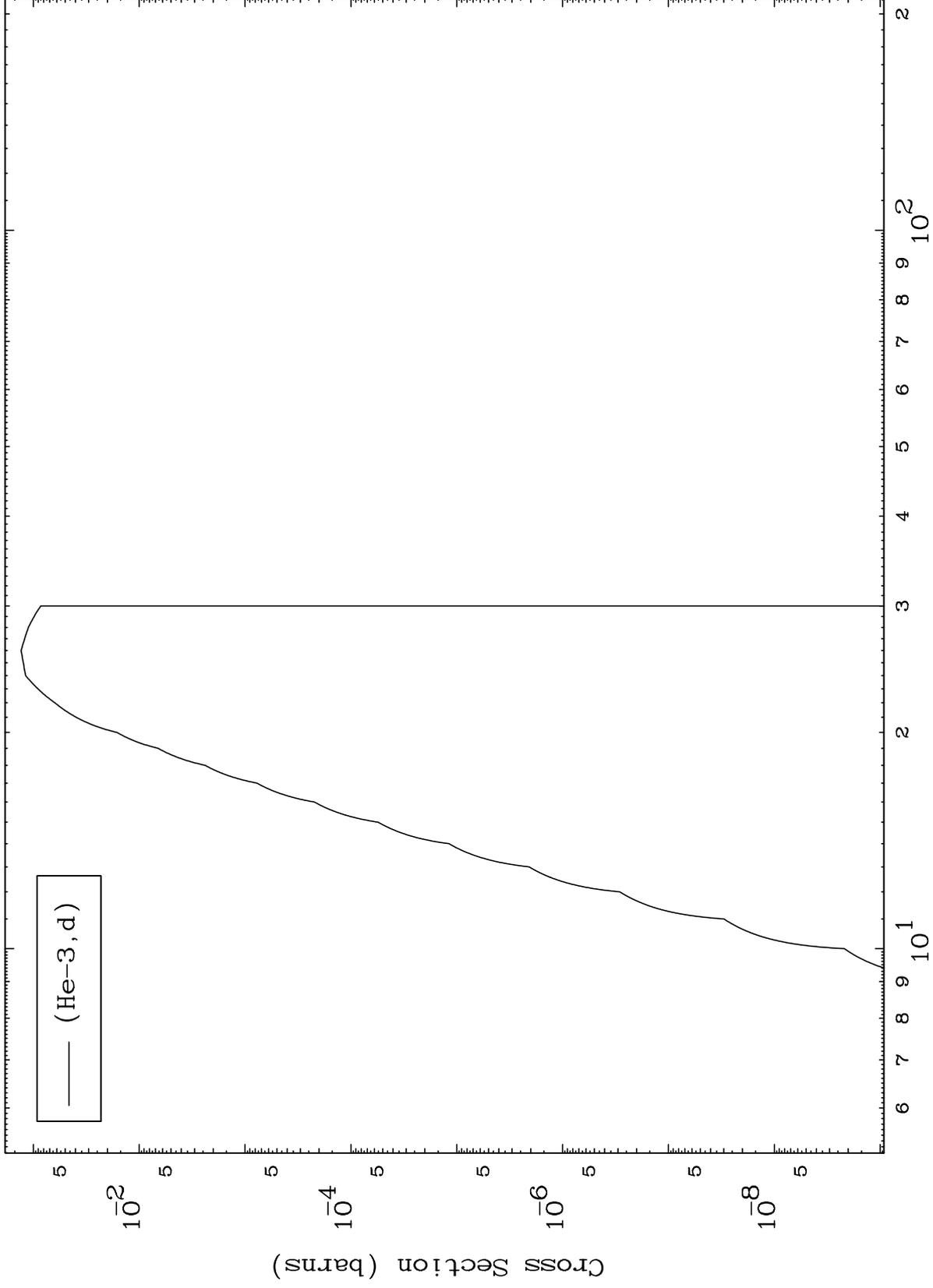


(He-3, p)

MAT 8183

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

82-Pb-190



7

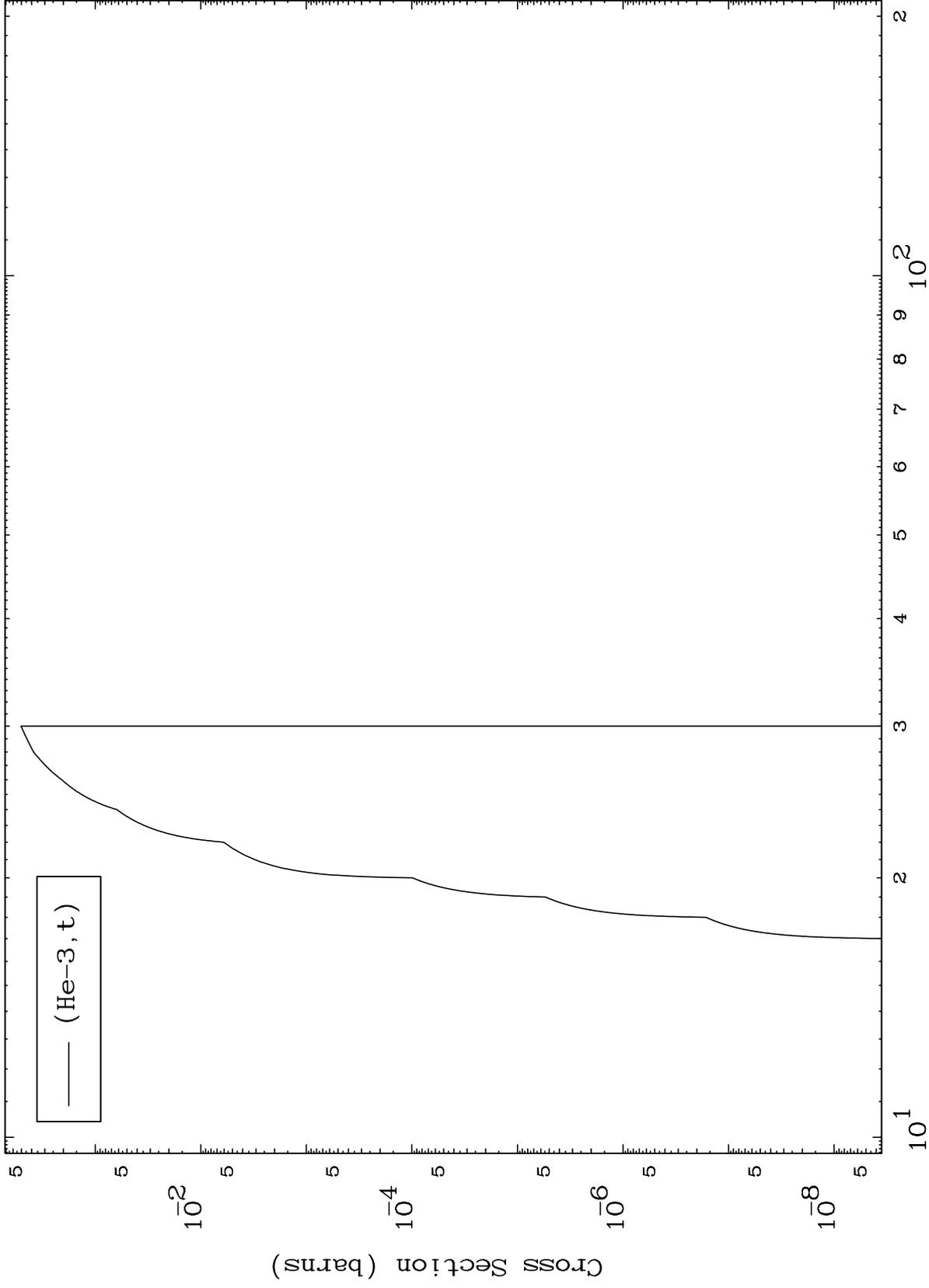
Incident Energy (MeV)

82-Pb-190

MAT 8183

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

82-Pb-190



Incident Energy (MeV)

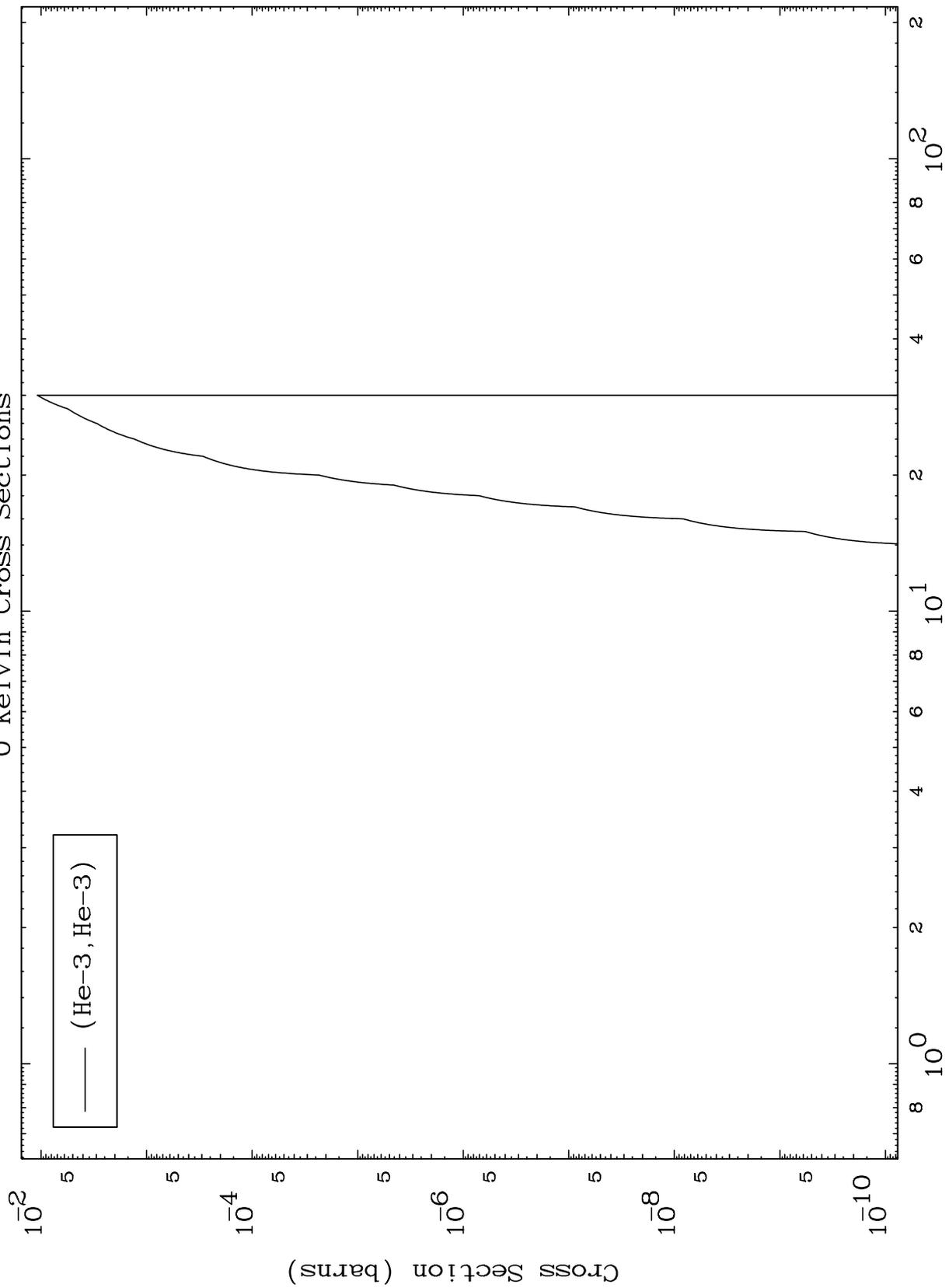
82-Pb-190

MAT 8183

(He-3, He3) Levels

82-Pb-190

0 Kelvin Cross Sections



9

Incident Energy (MeV)

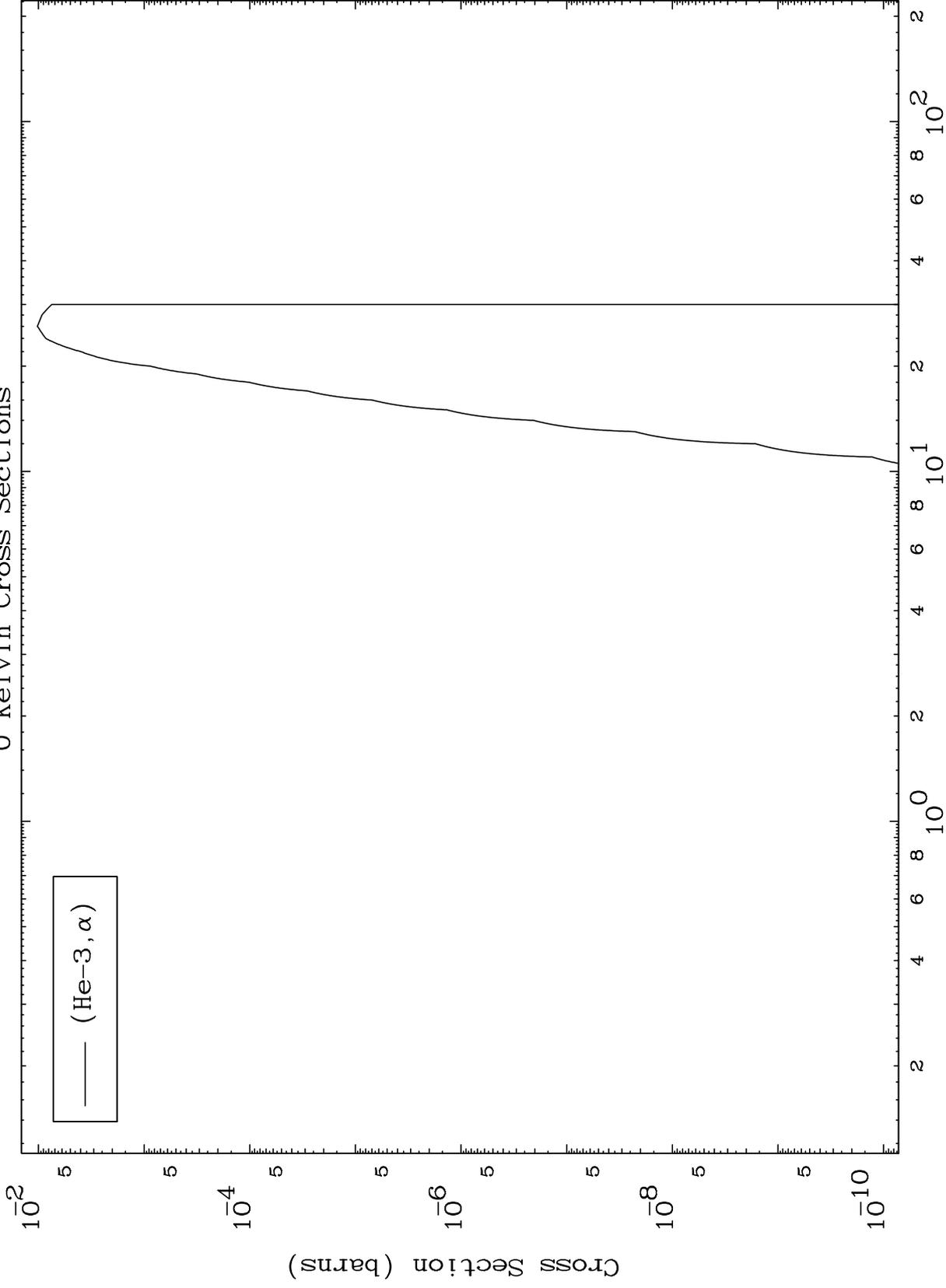
82-Pb-190

MAT 8183

(He-3,  $\alpha$ ) Levels

82-Pb-190

0 Kelvin Cross Sections



10

Incident Energy (MeV)

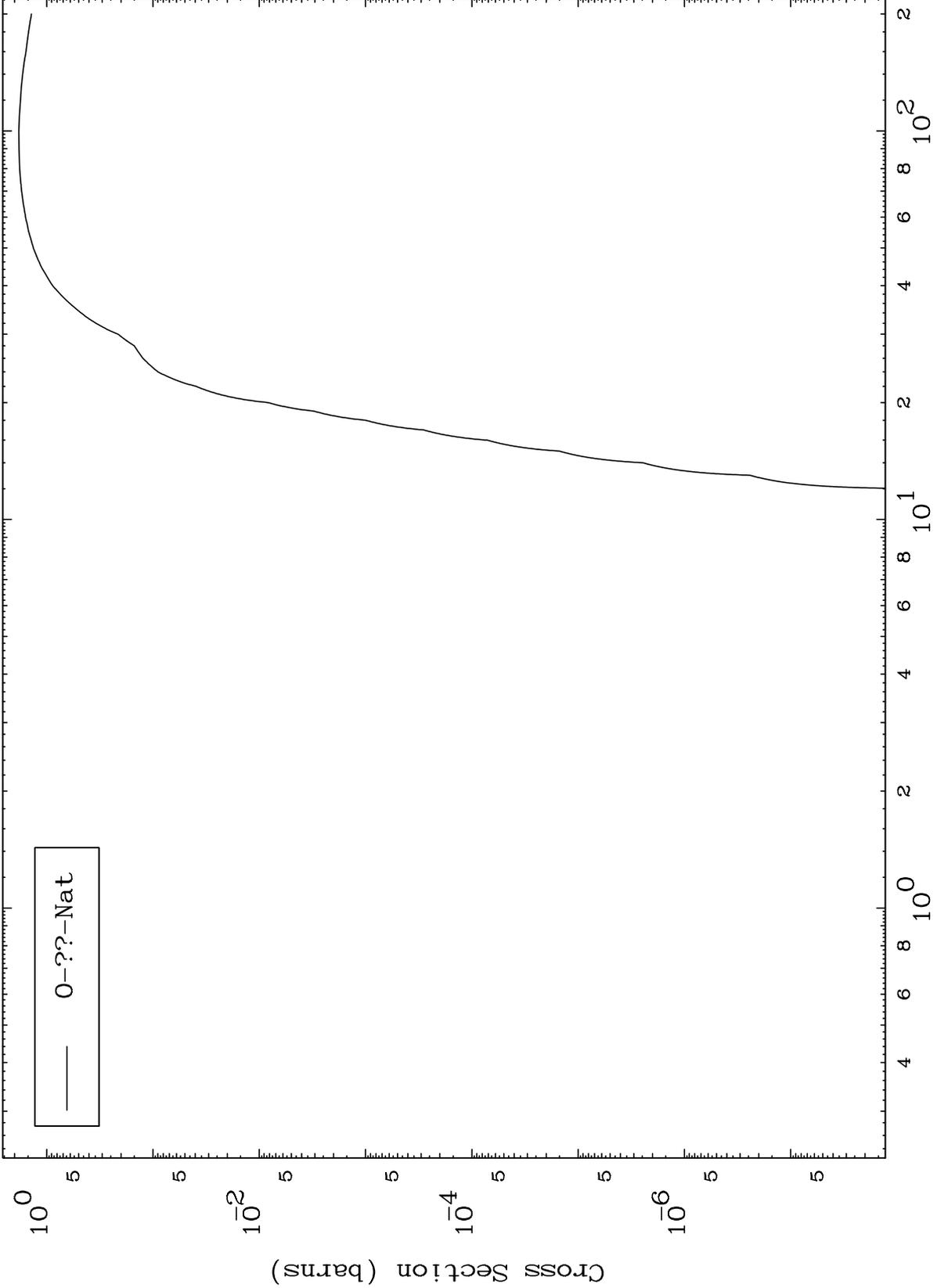
82-Pb-190

MAT 8183

He-3 Fission

82-Pb-190

Radionuclide Production Cross Section



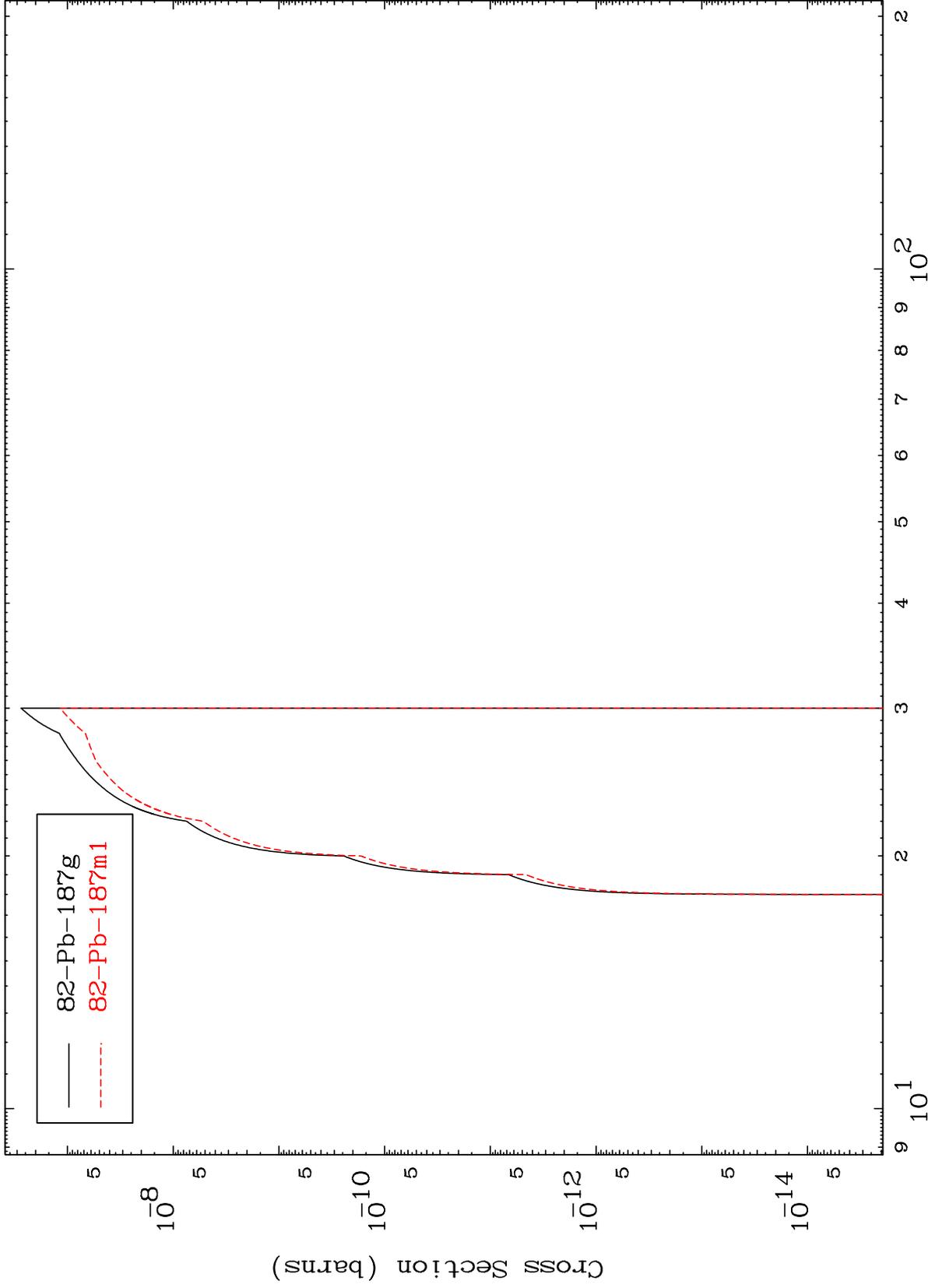
0-??-Nat

MAT 8183

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

82-Pb-190

Radionuclide Production Cross Section



12

Incident Energy (MeV)

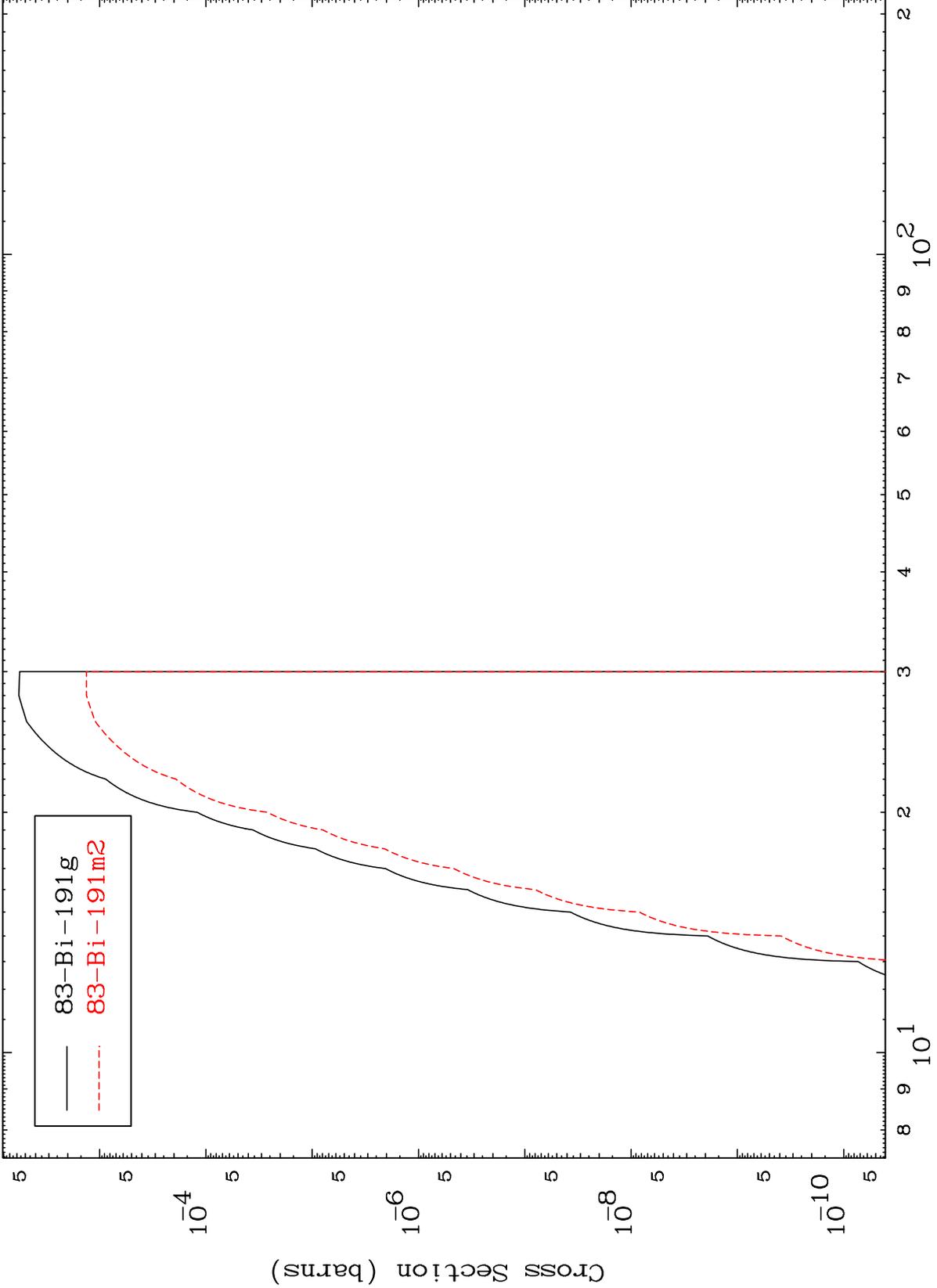
82-Pb-190

MAT 8183

(He-3, n') p

82-Pb-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

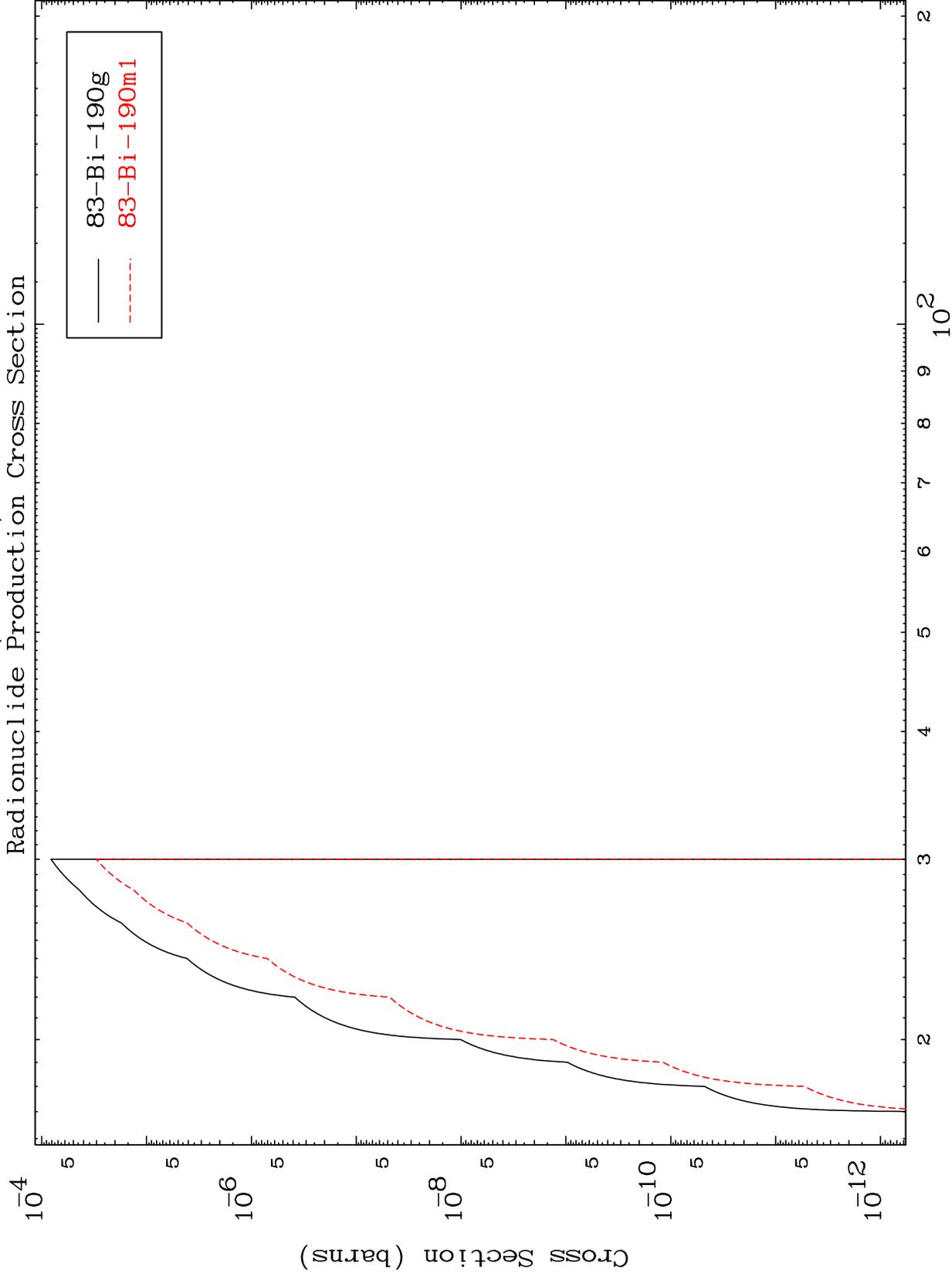
82-Pb-190

MAT 8183

(He-3, n') d

82-Pb-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

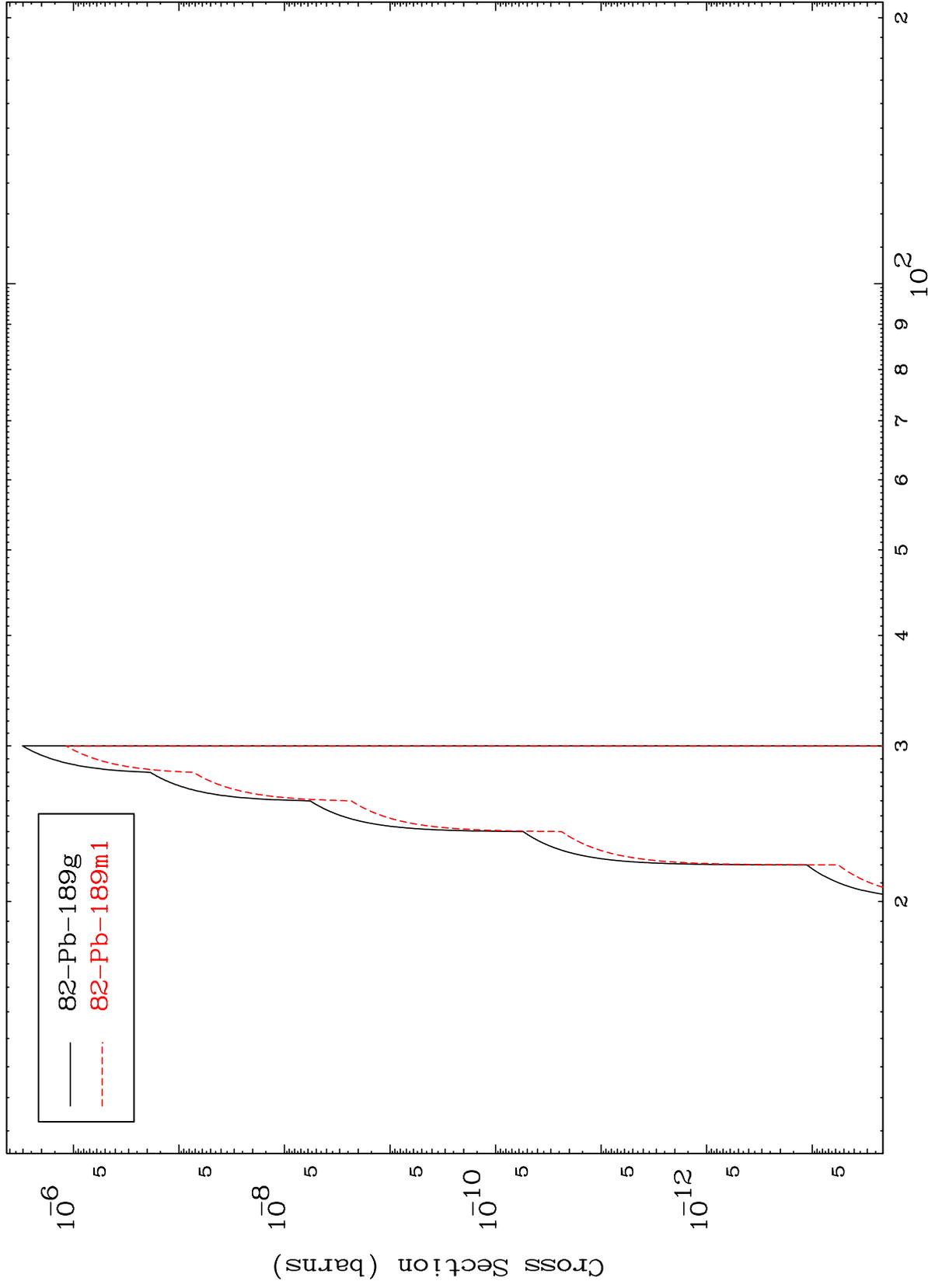
82-Pb-190

MAT 8183

(He-3, n') He-3

82-Pb-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

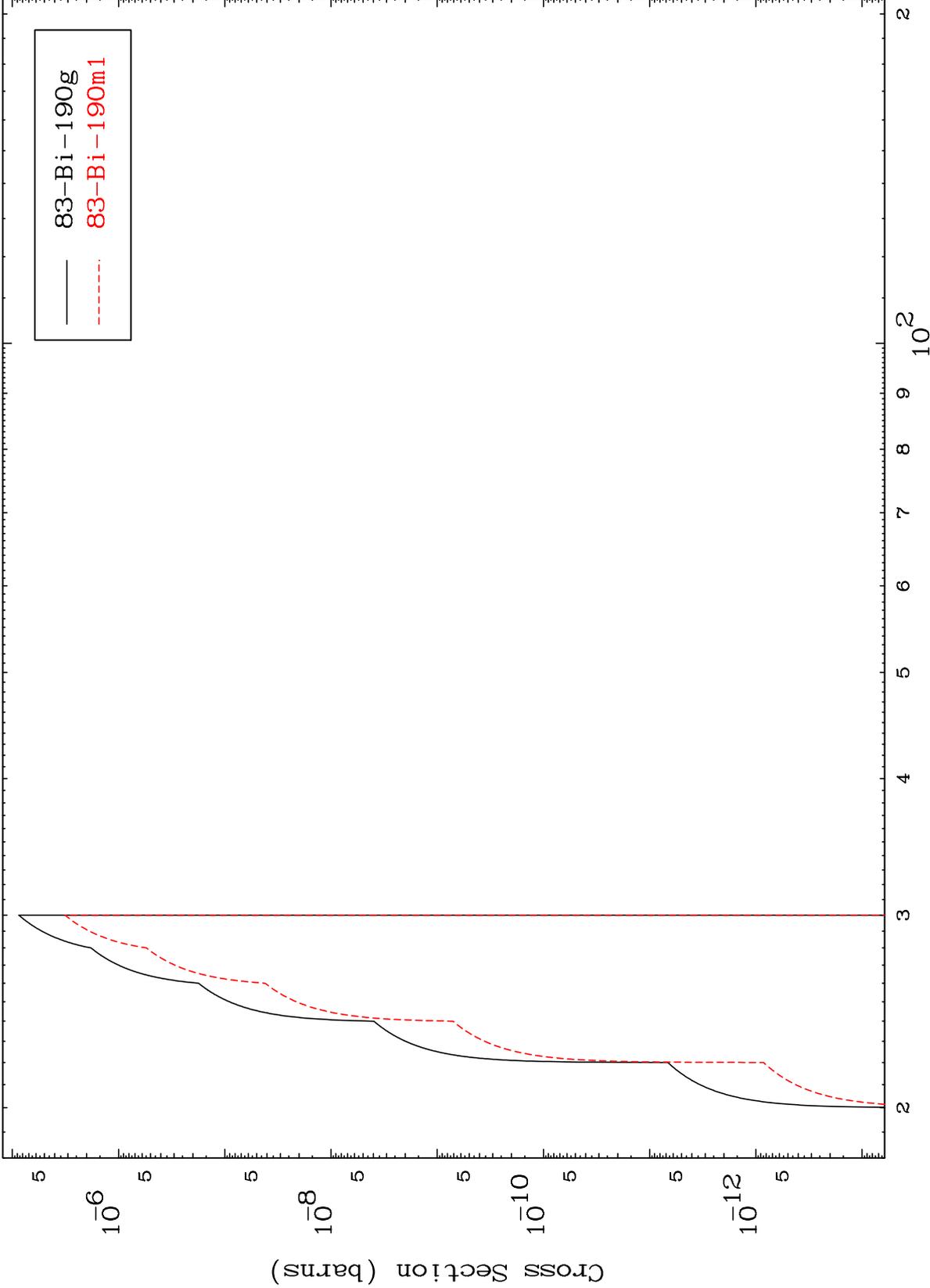
82-Pb-190

MAT 8183

(He-3,2n) p

82-Pb-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

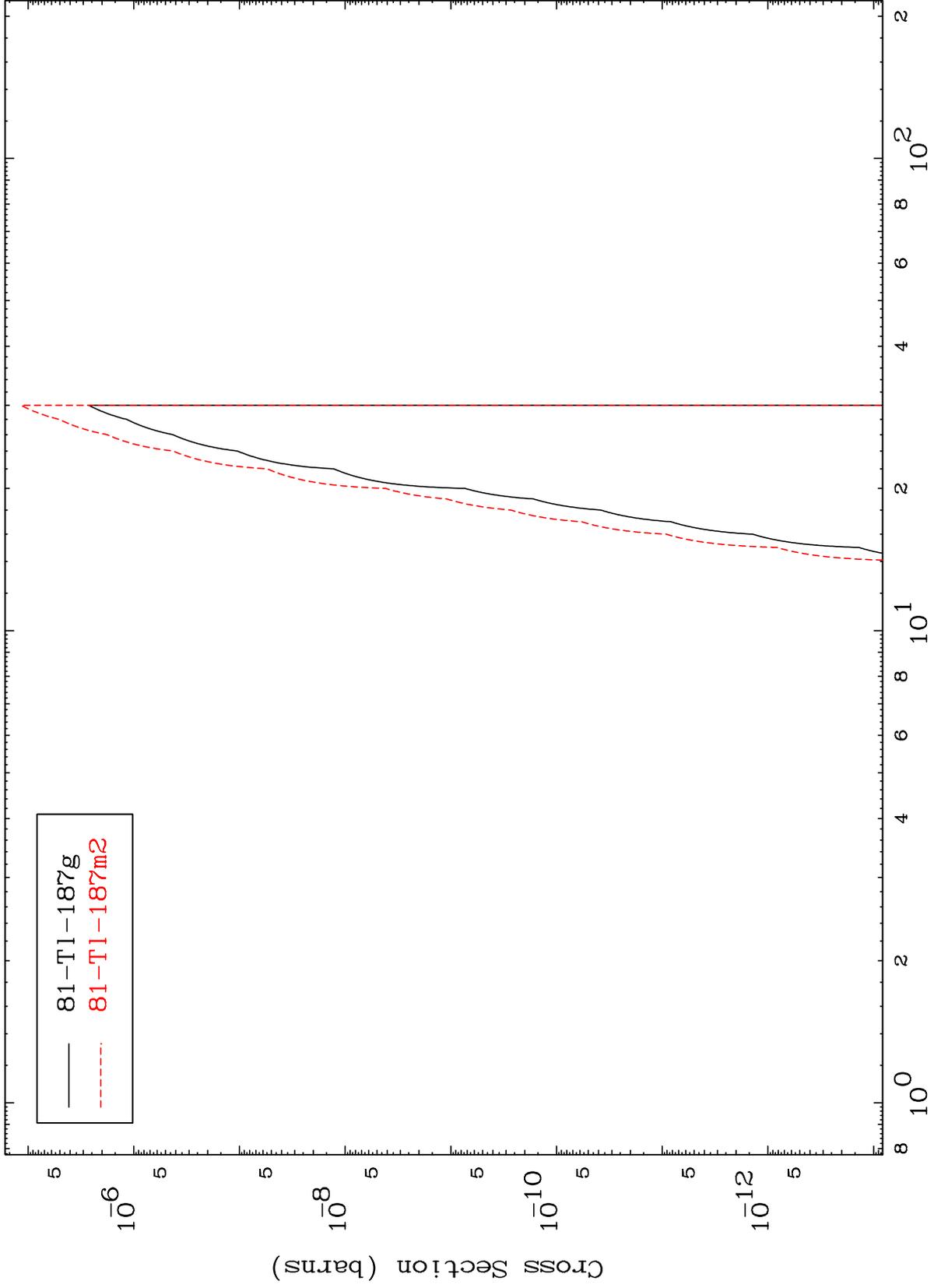
82-Pb-190

MAT 8183

(He-3, n') p  $\alpha$

82-Pb-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

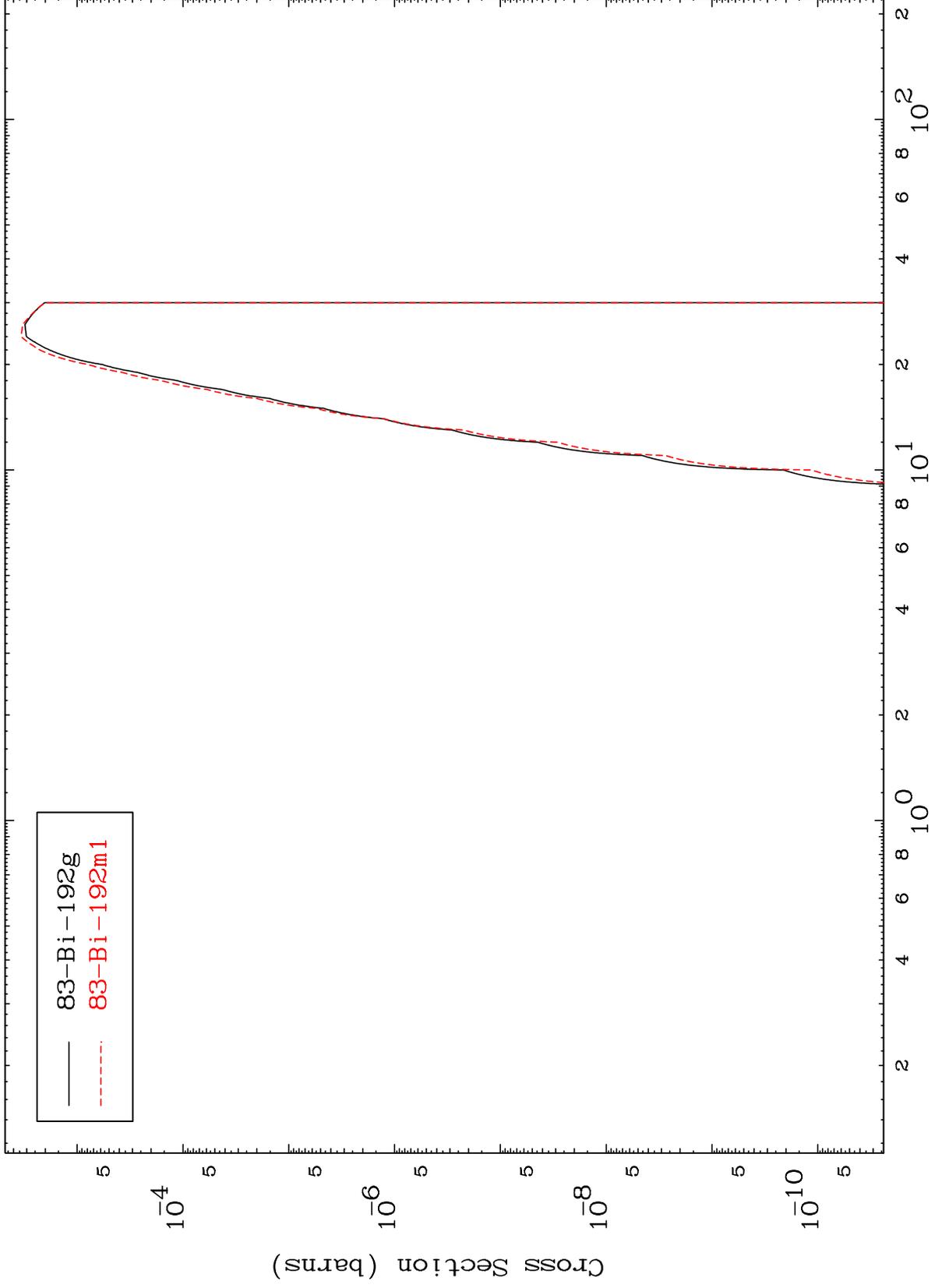
82-Pb-190

MAT 8183

(He-3, p)

82-Pb-190

Radionuclide Production Cross Section



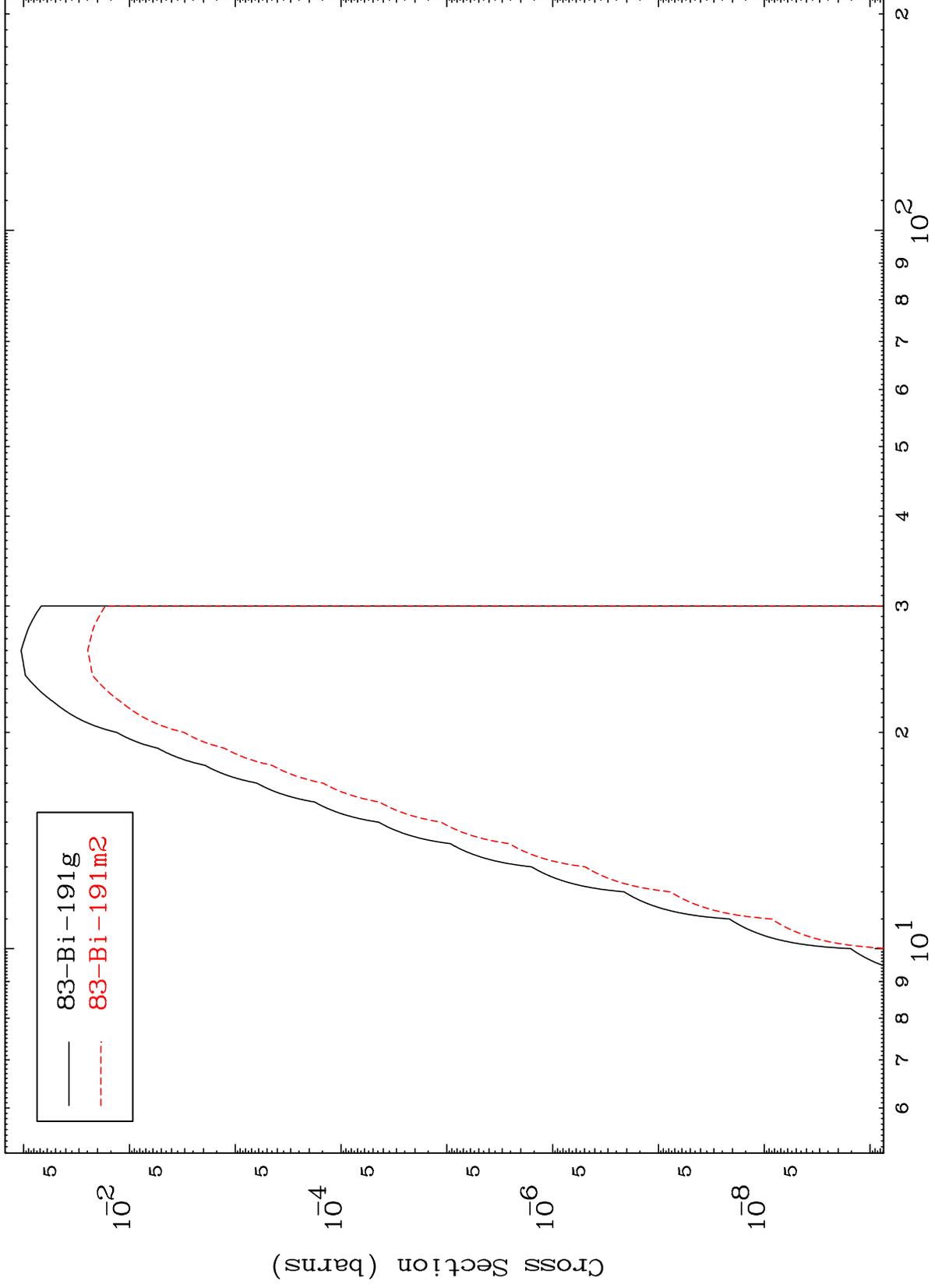
83-Bi-192g  
83-Bi-192m1

MAT 8183

(He-3, d)

82-Pb-190

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

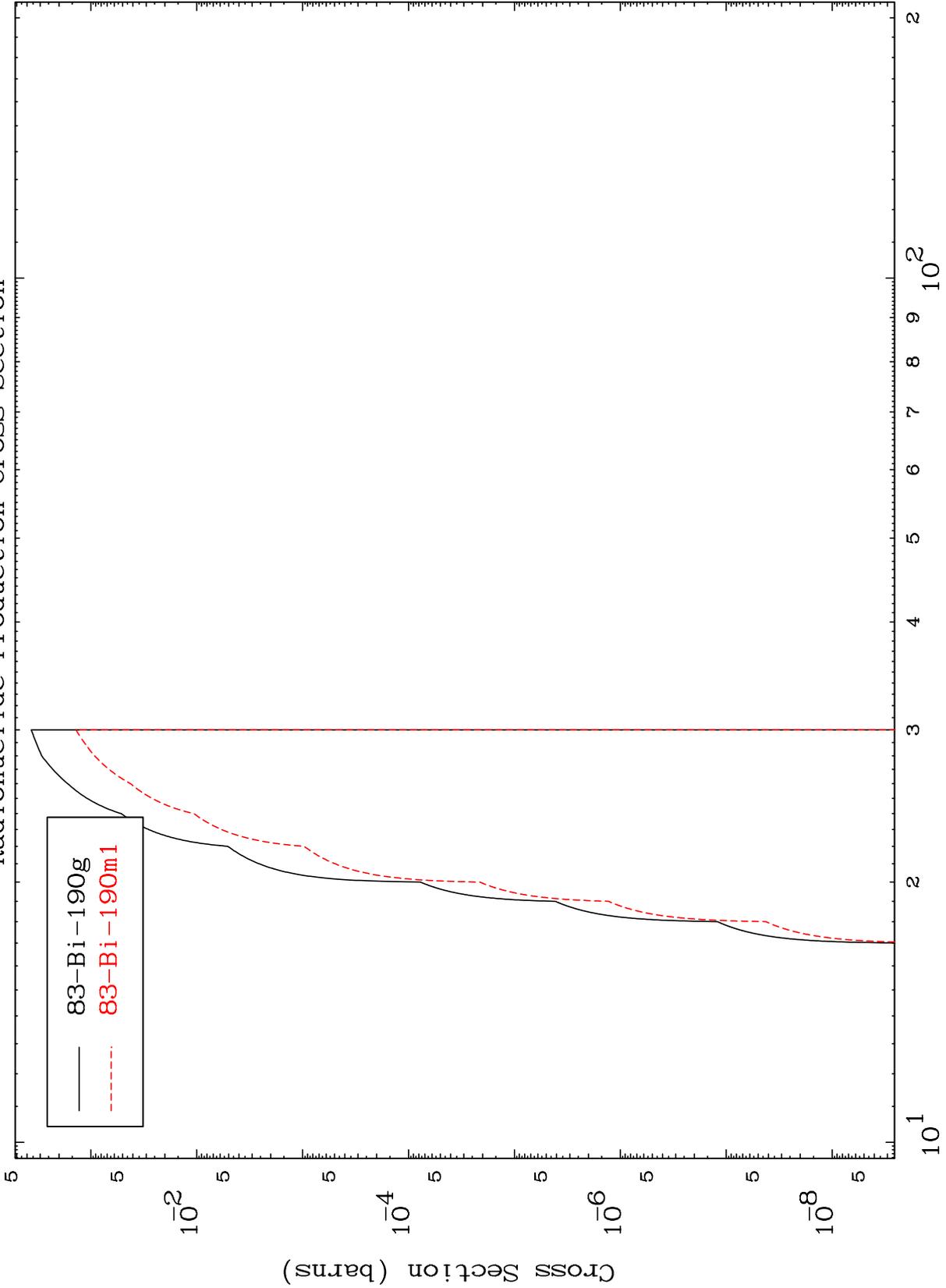
82-Pb-190

MAT 8183

(He-3, t)

82-Pb-190

Radionuclide Production Cross Section



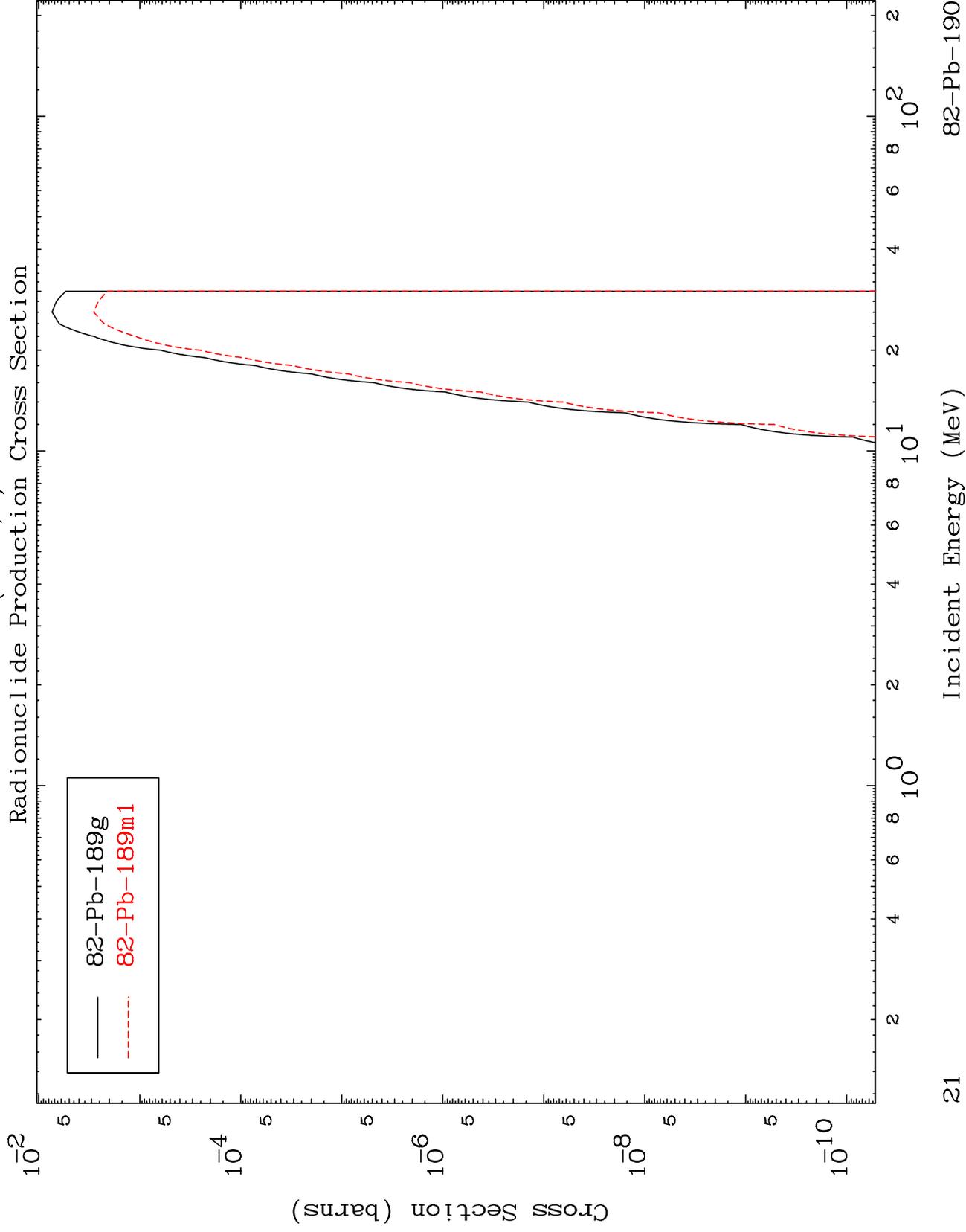
Incident Energy (MeV)

82-Pb-190

MAT 8183

(He-3,  $\alpha$ )

82-Pb-190

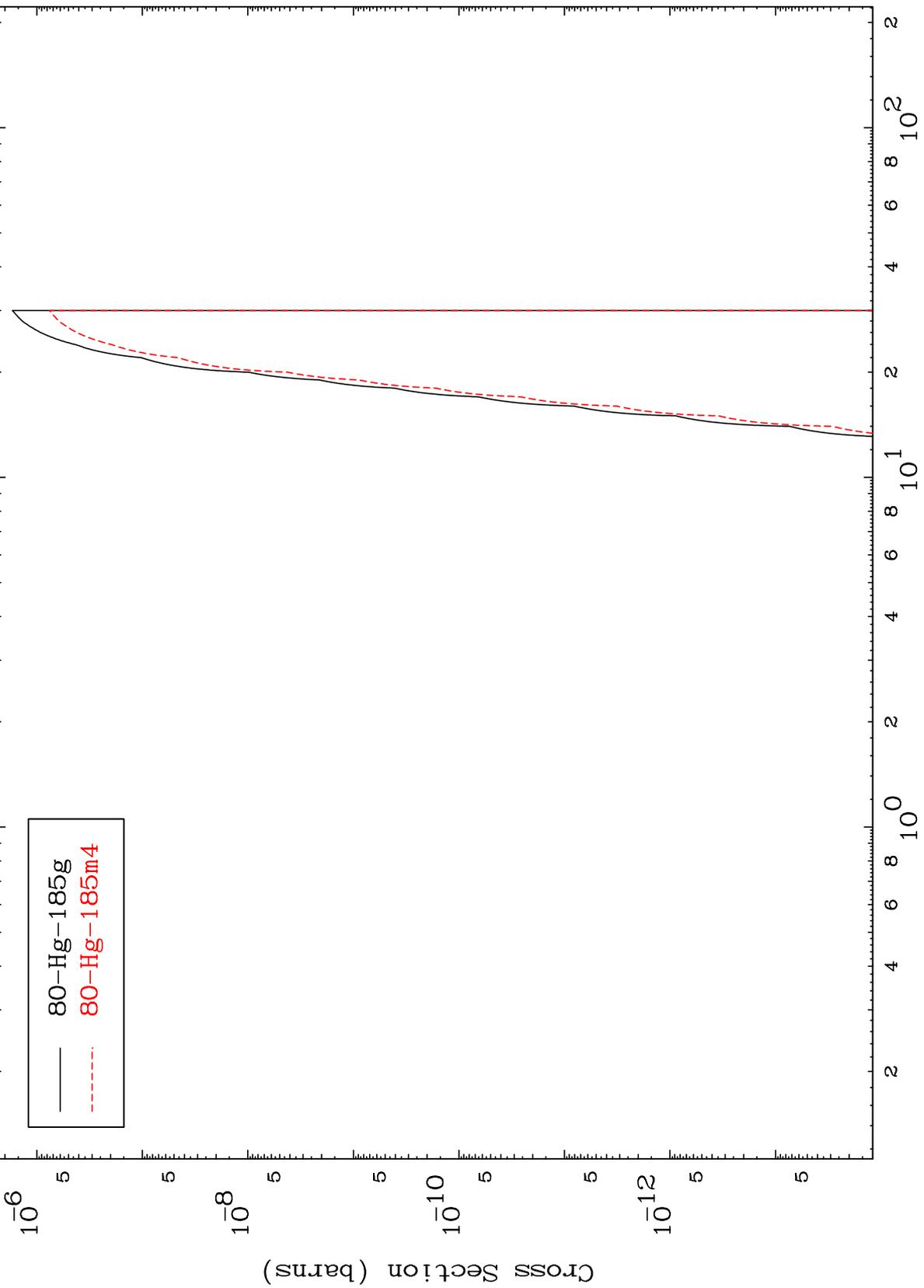


MAT 8183

(He-3, 2α)

82-Pb-190

Radionuclide Production Cross Section

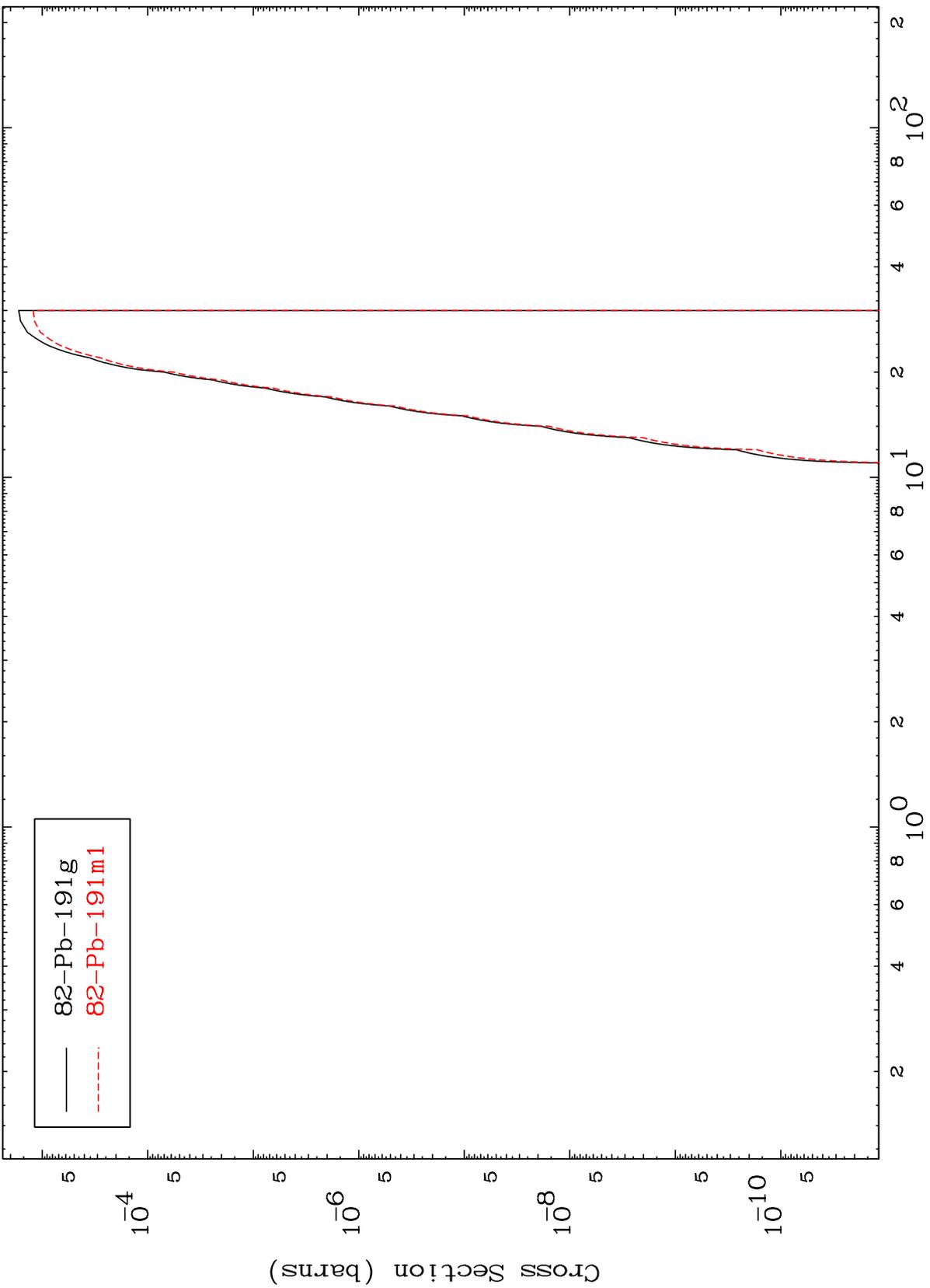


MAT 8183

(He-3,2p)

82-Pb-190

Radionuclide Production Cross Section

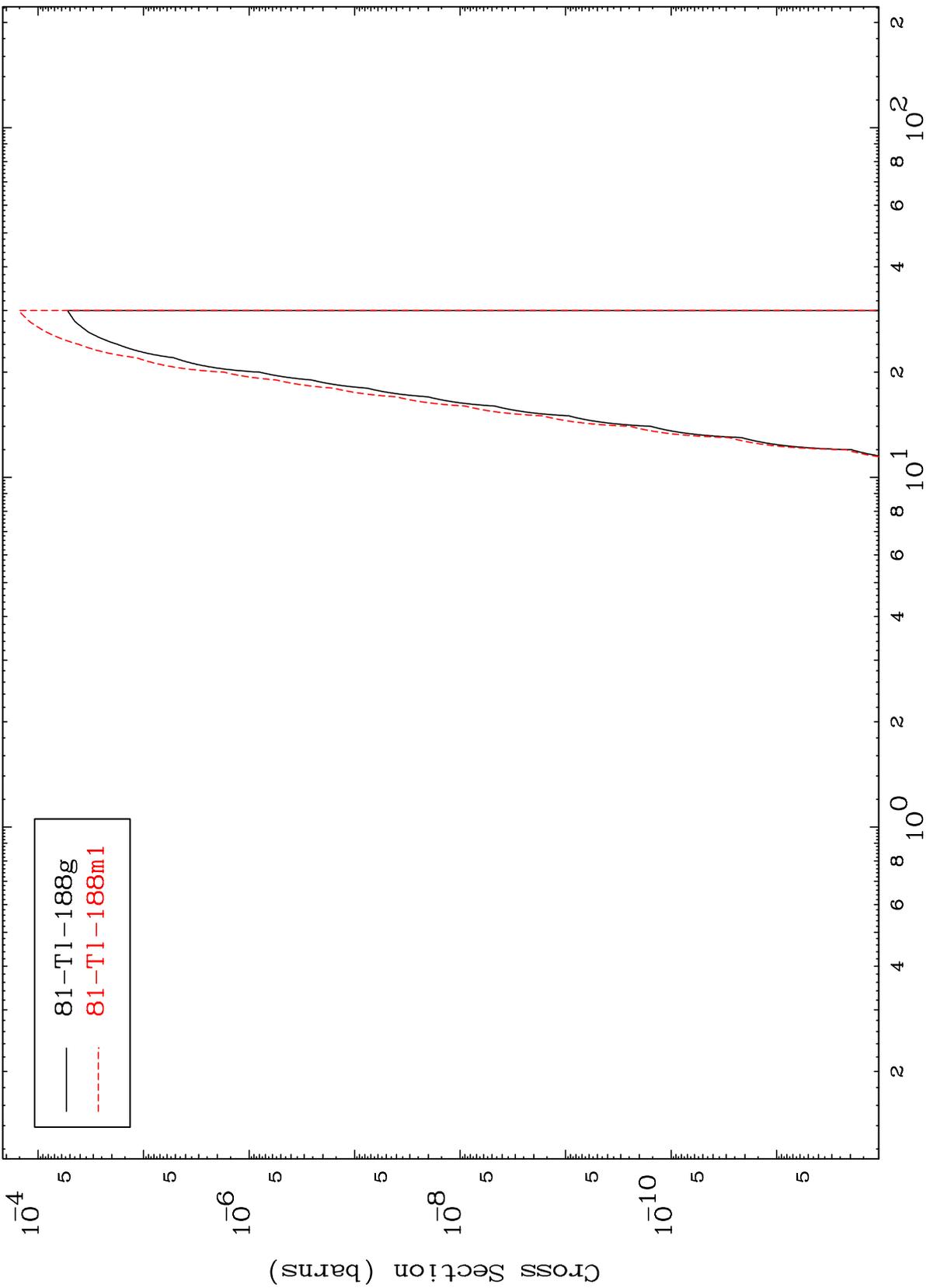


MAT 8183

(He-3, p)  $\alpha$

82-Pb-190

Radionuclide Production Cross Section

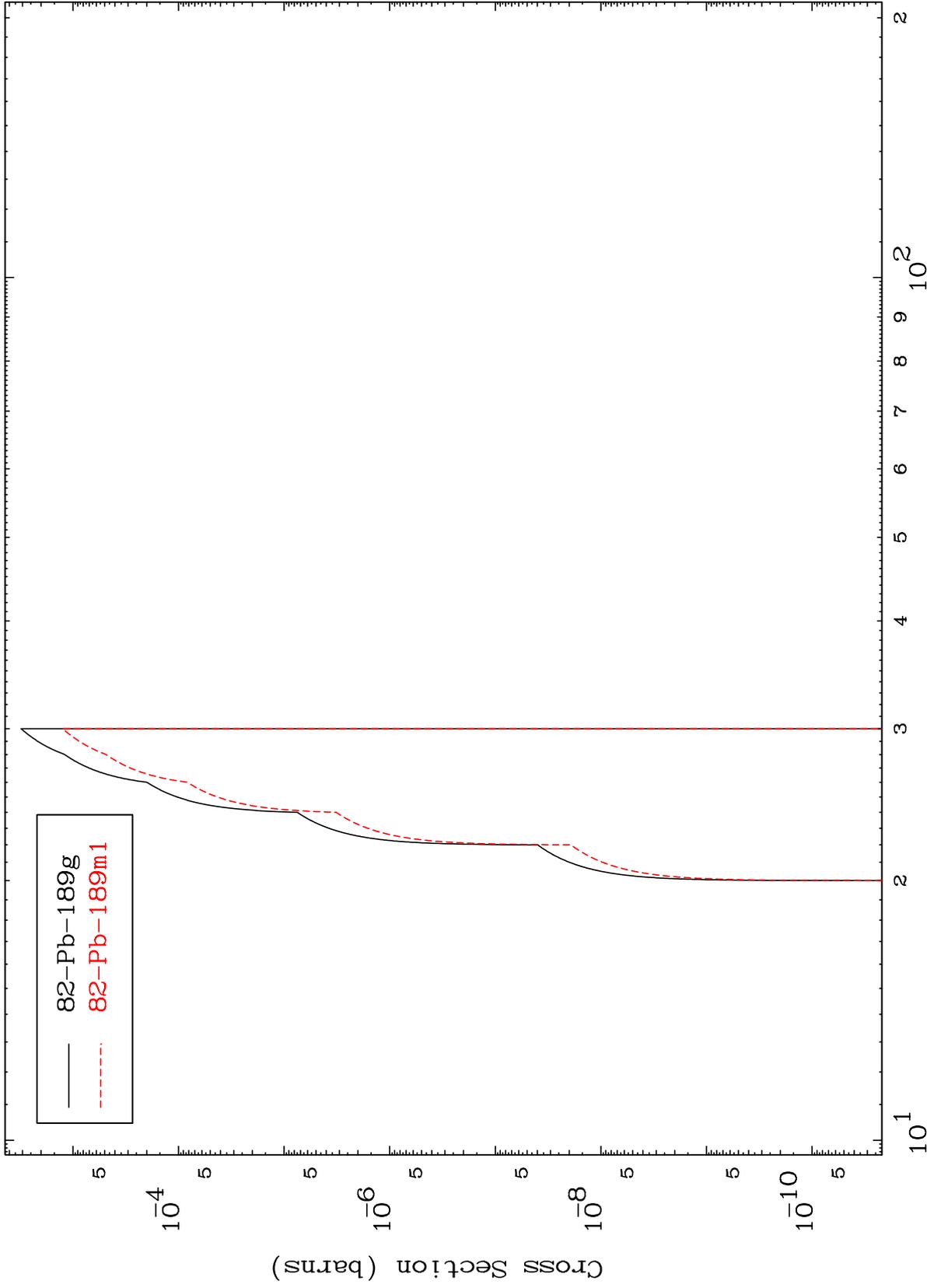


MAT 8183

(He-3,p) t

82-Pb-190

Radionuclide Production Cross Section



25

Incident Energy (MeV)

82-Pb-190

MAT 8183

(He-3,d)  $\alpha$

82-Pb-190

Radionuclide Production Cross Section

