

Program EVALPLOT  
(Version 2018-1)

by

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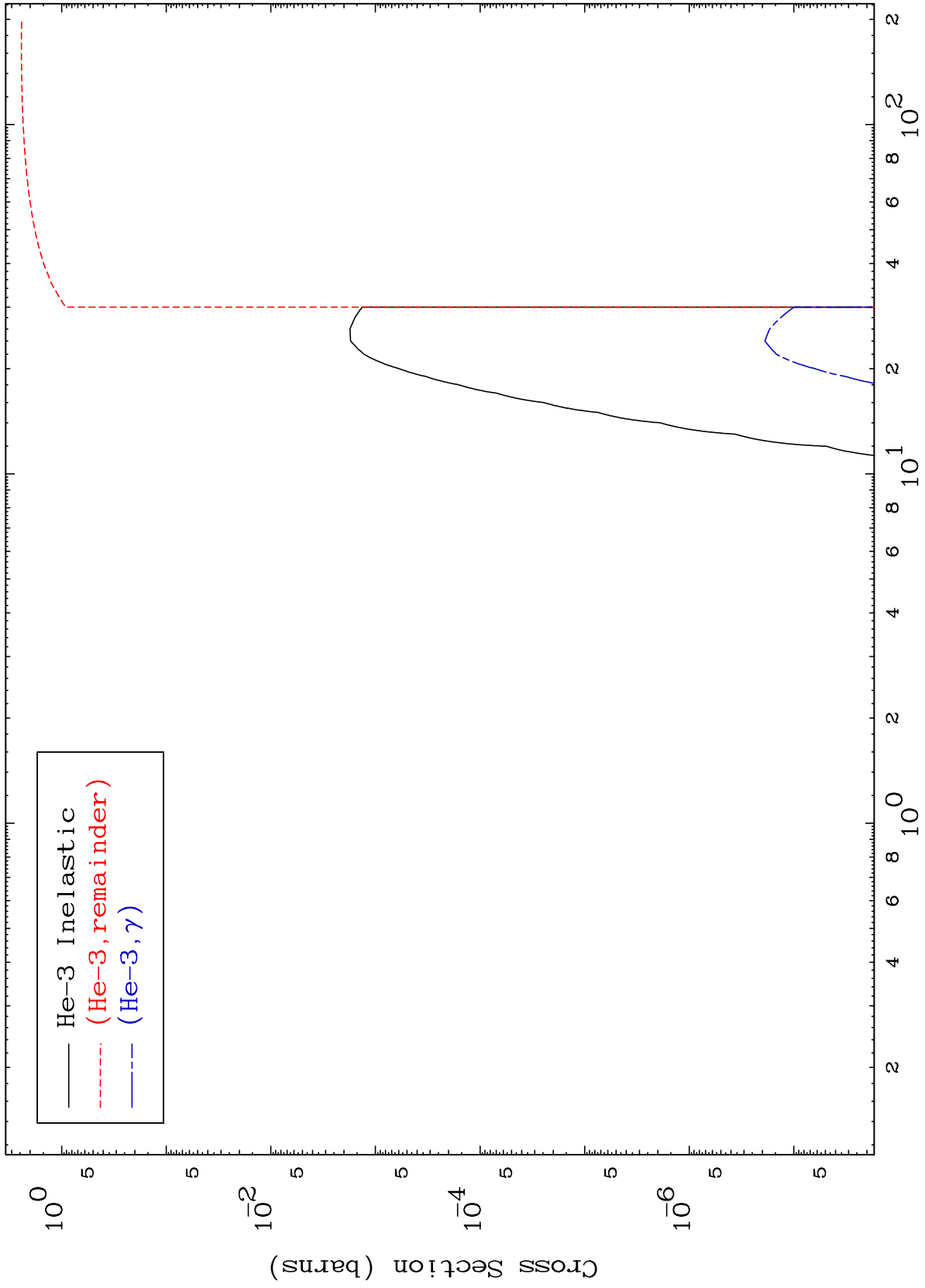
Press Mouse Button to Start

MAT 8219

He-3 Major

82-Pb-202

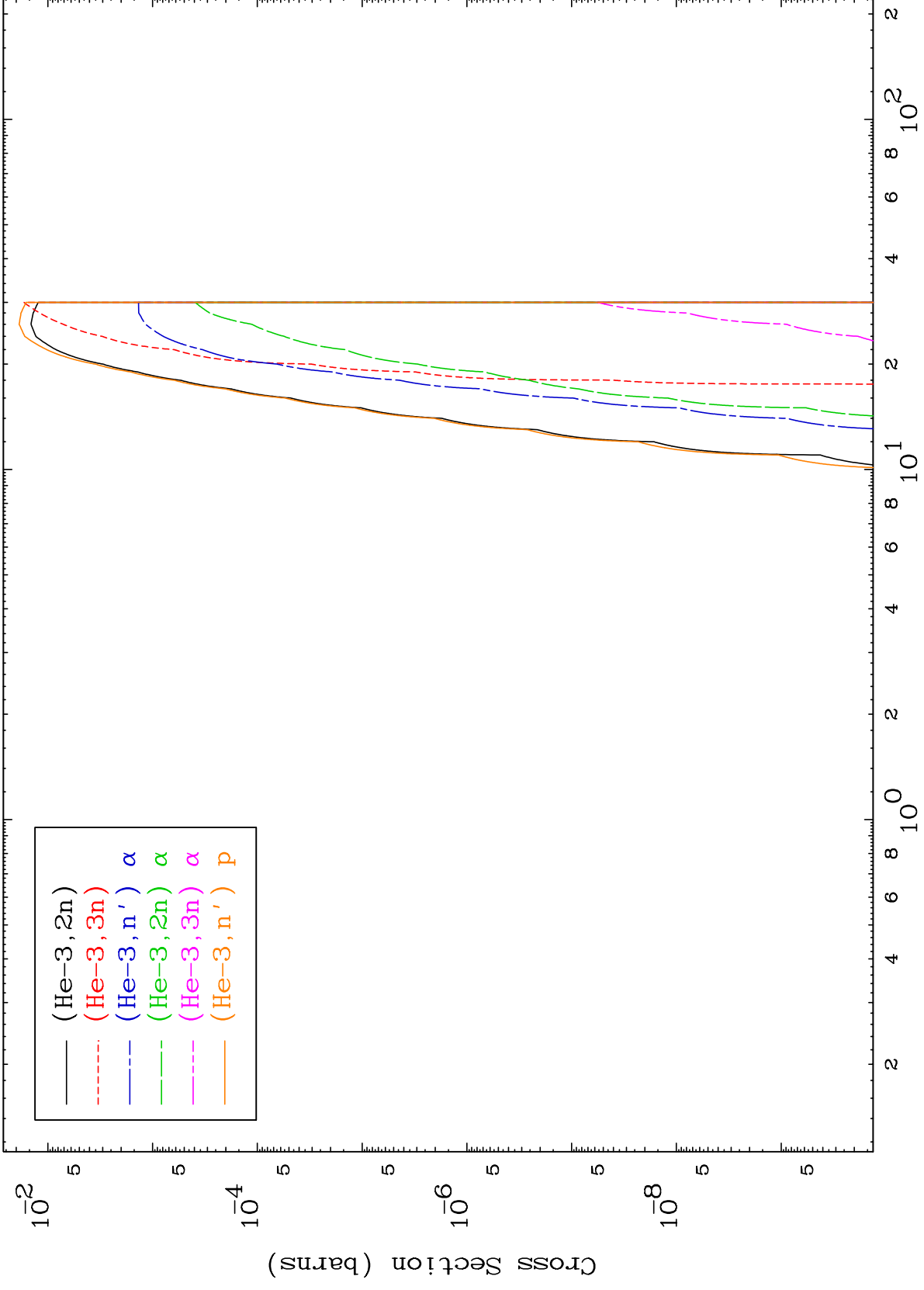
0 Kelvin Cross Sections



MAT 8219

He-3 Neutron Production  
0 Kelvin Cross Sections

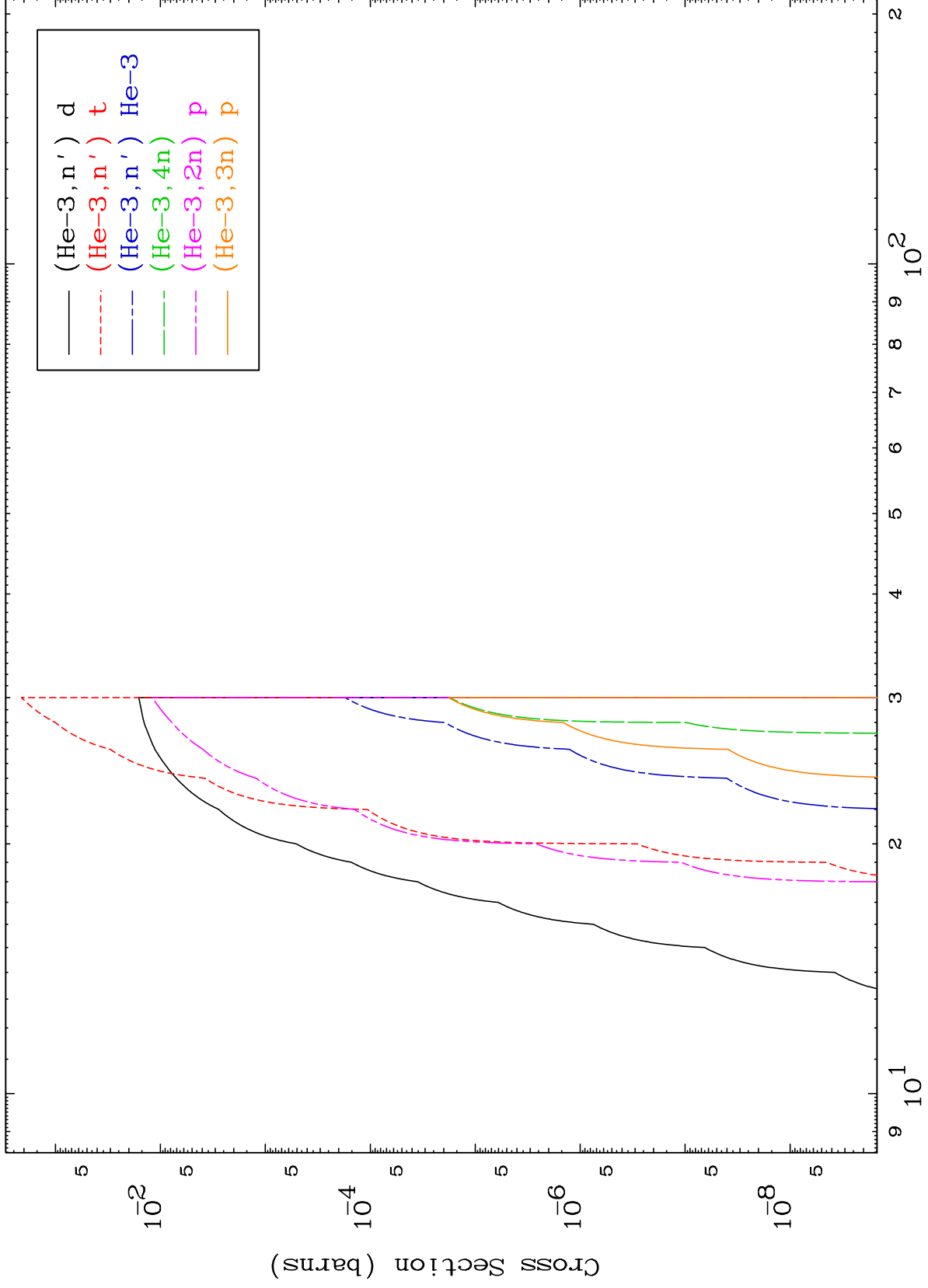
82-Pb-202



MAT 8219

He-3 Neutron Production  
0 Kelvin Cross Sections

82-Pb-202



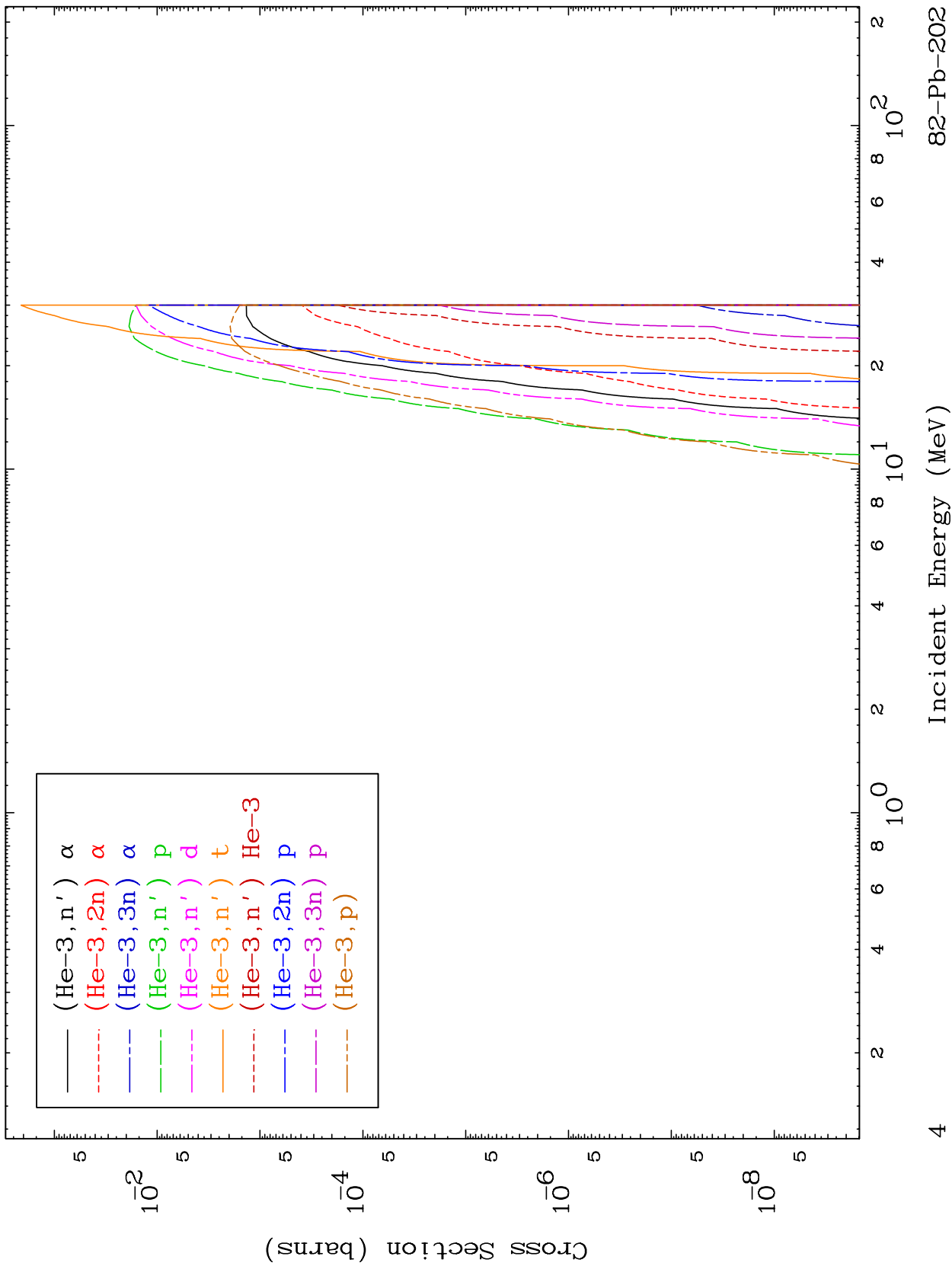
Incident Energy (MeV)

82-Pb-202

MAT 8219

He-3 Charged Particle  
0 Kelvin Cross Sections

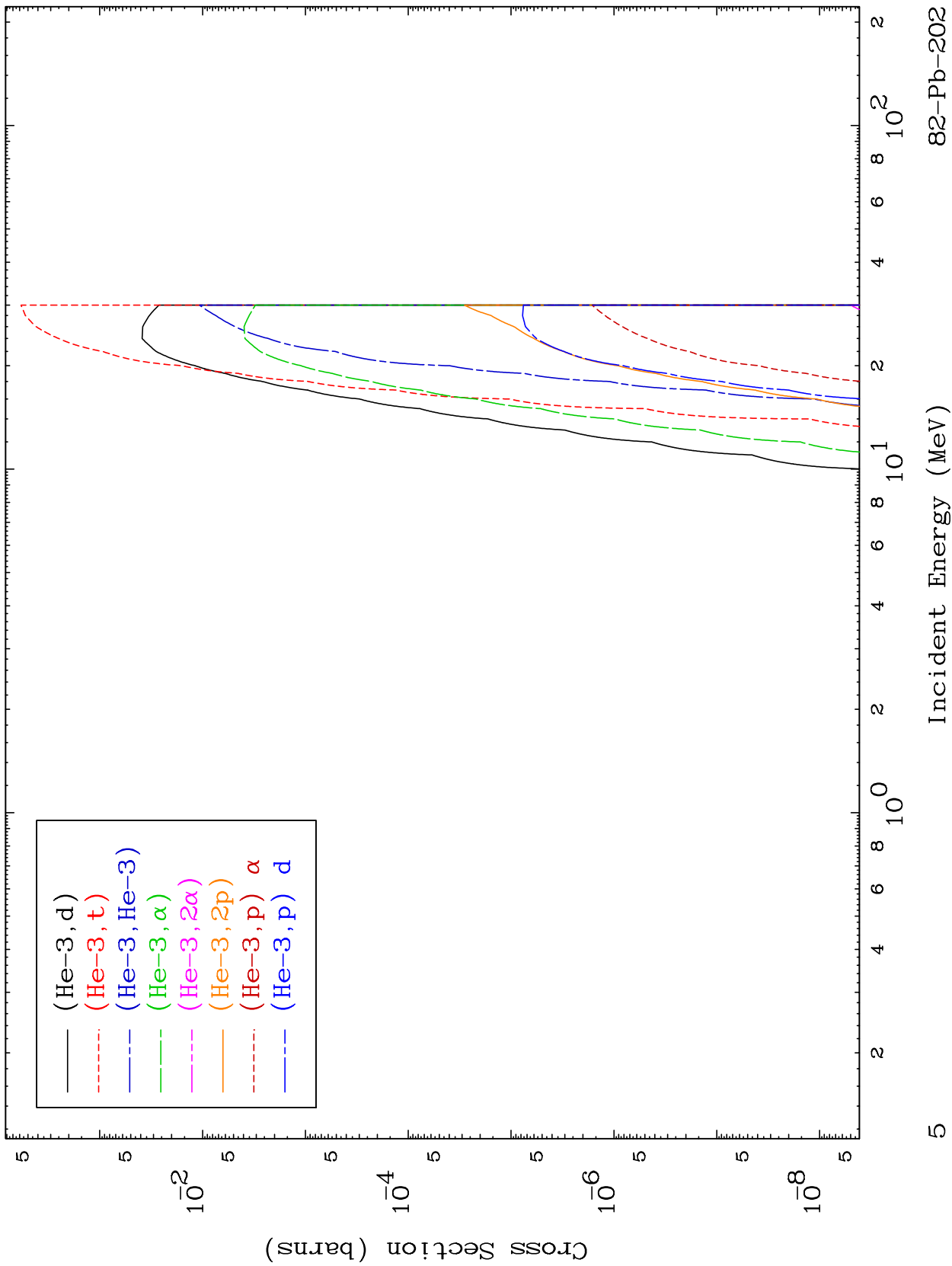
82-Pb-202



MAT 8219

He-3 Charged Particle  
0 Kelvin Cross Sections

82-Pb-202

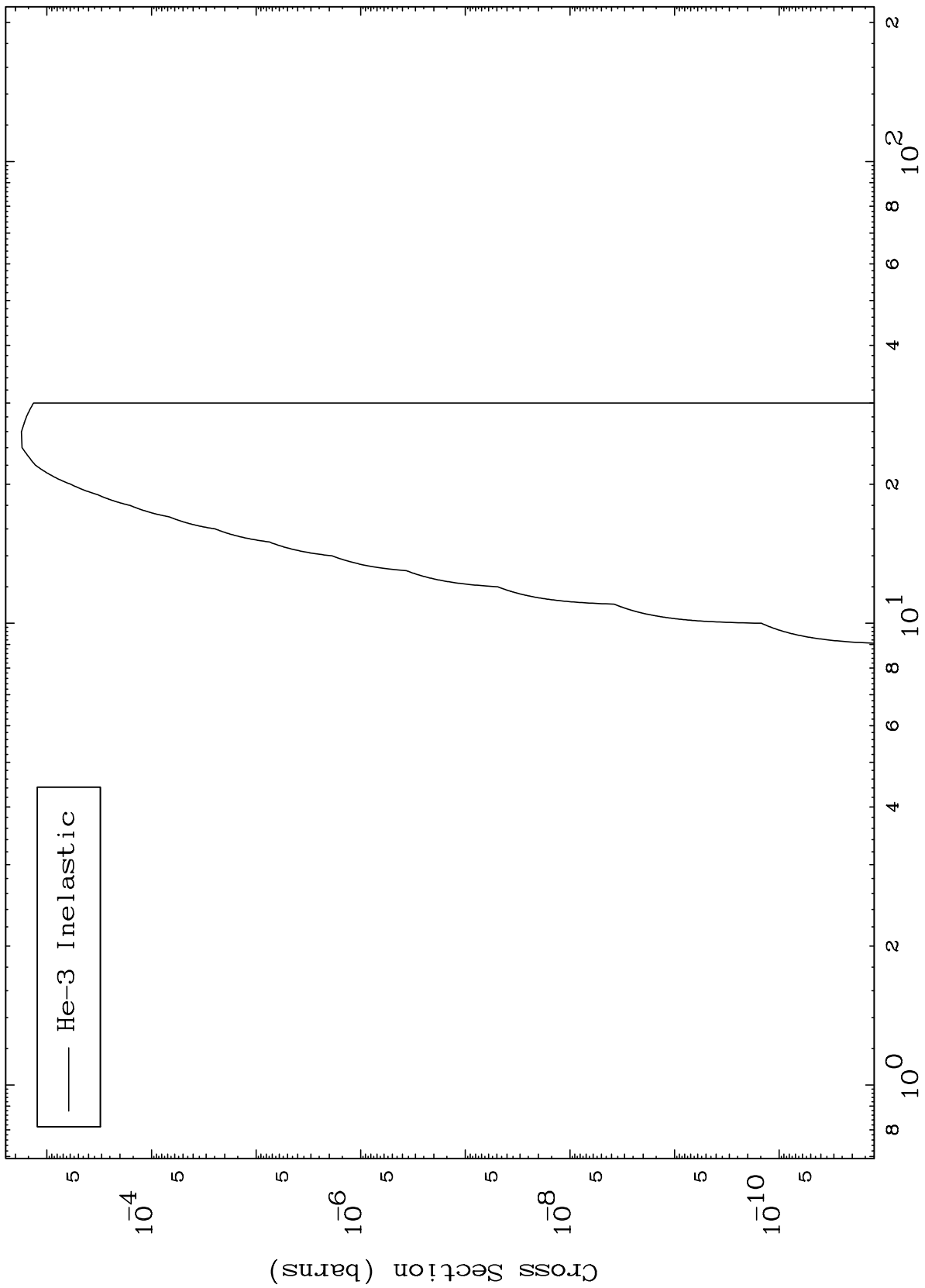


MAT 8219

(He-3, n') Level

82-Pb-202

0 Kelvin Cross Sections



6

Incident Energy (MeV)

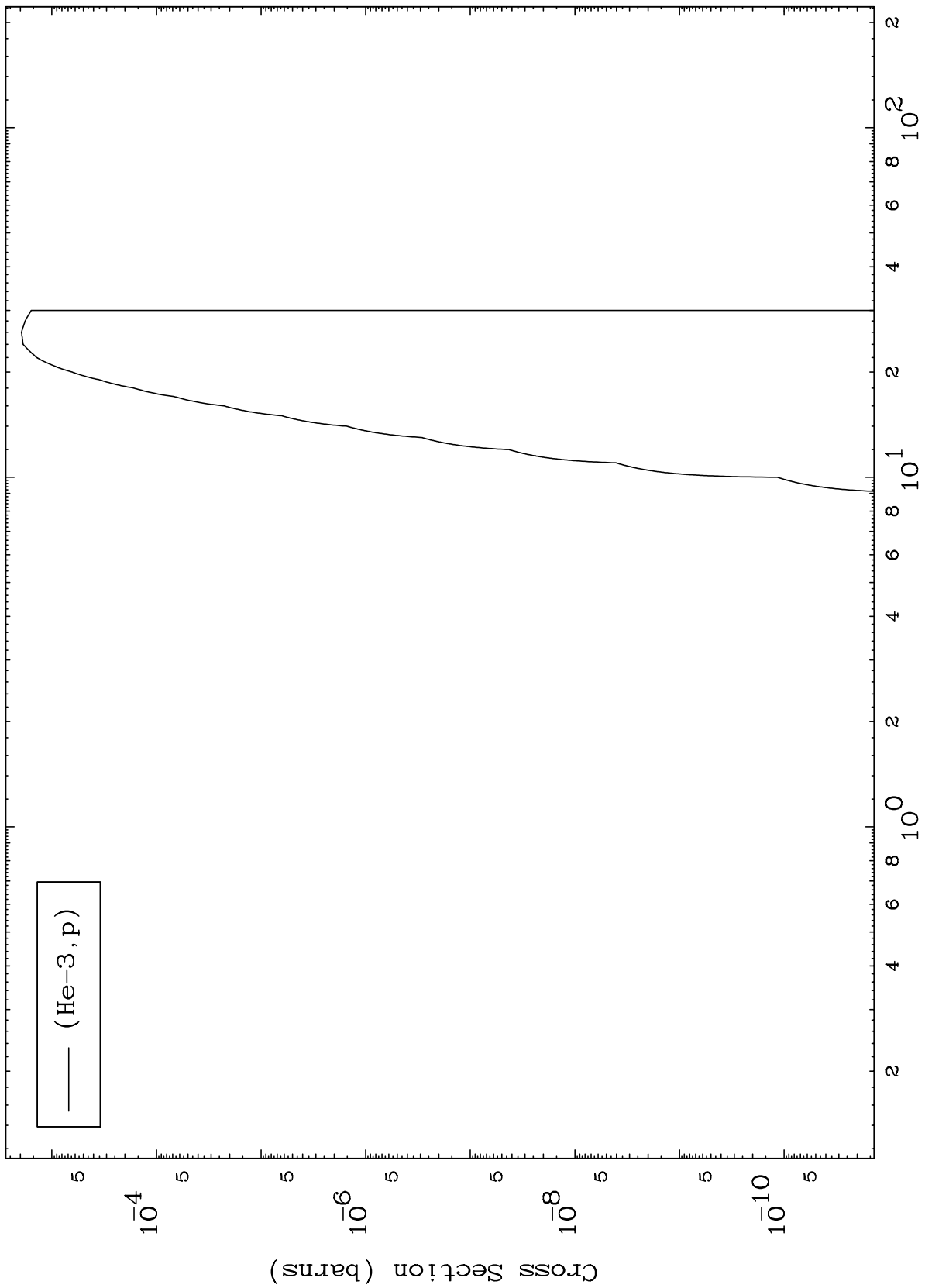
82-Pb-202

MAT 8219

(He-3,p) Levels

82-Pb-202

0 Kelvin Cross Sections

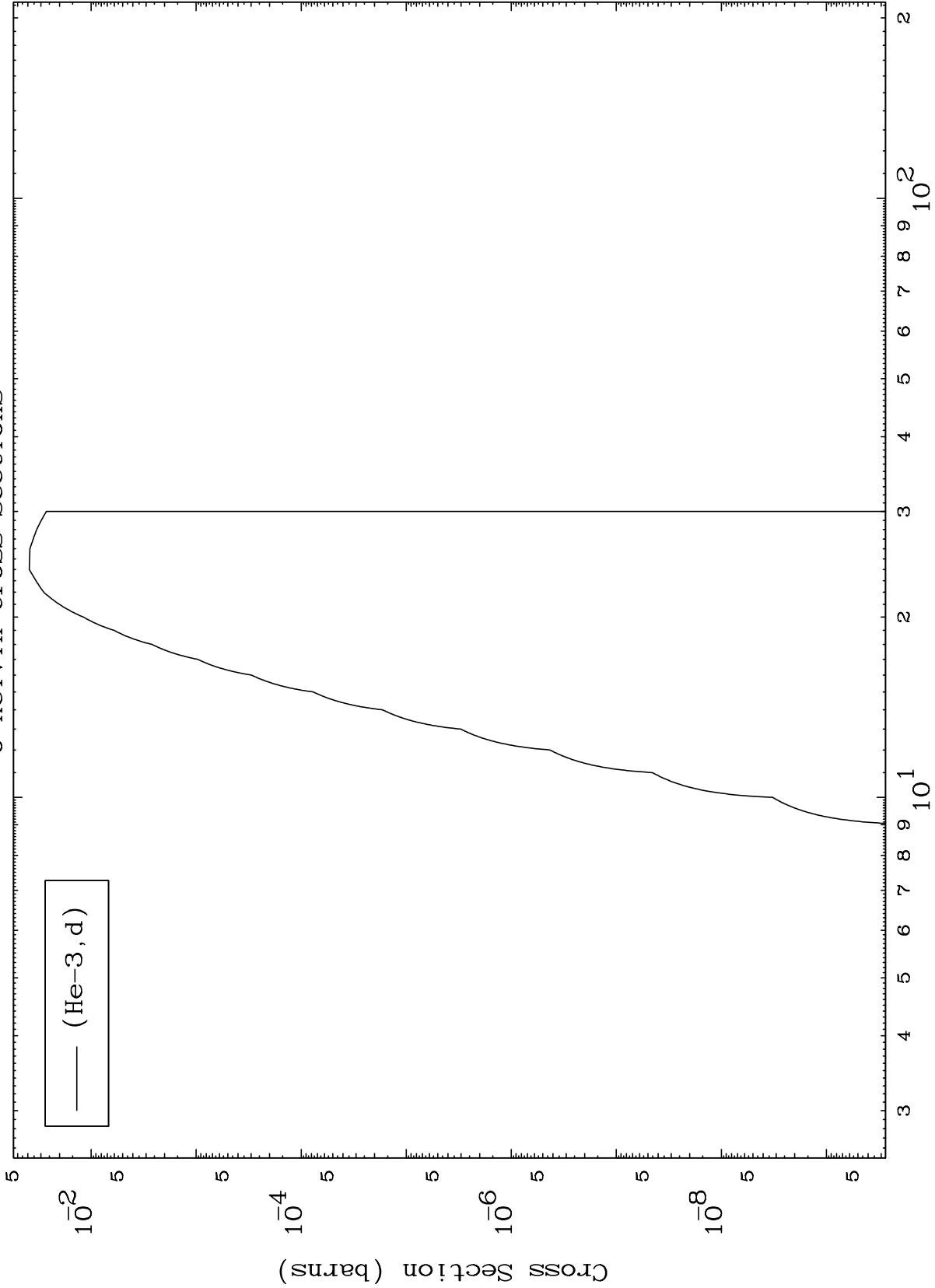




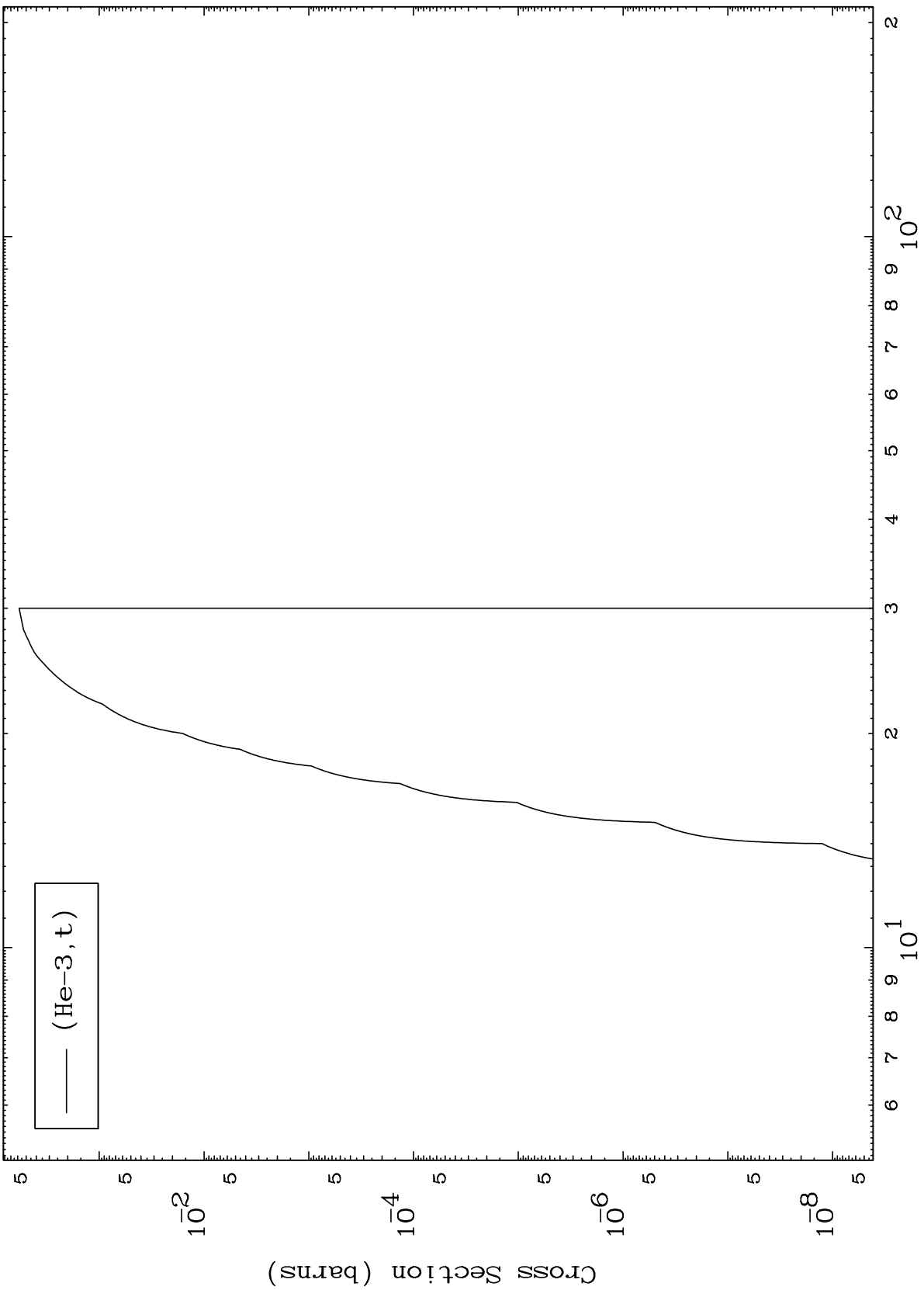
MAT 8219

82-Pb-202

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



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

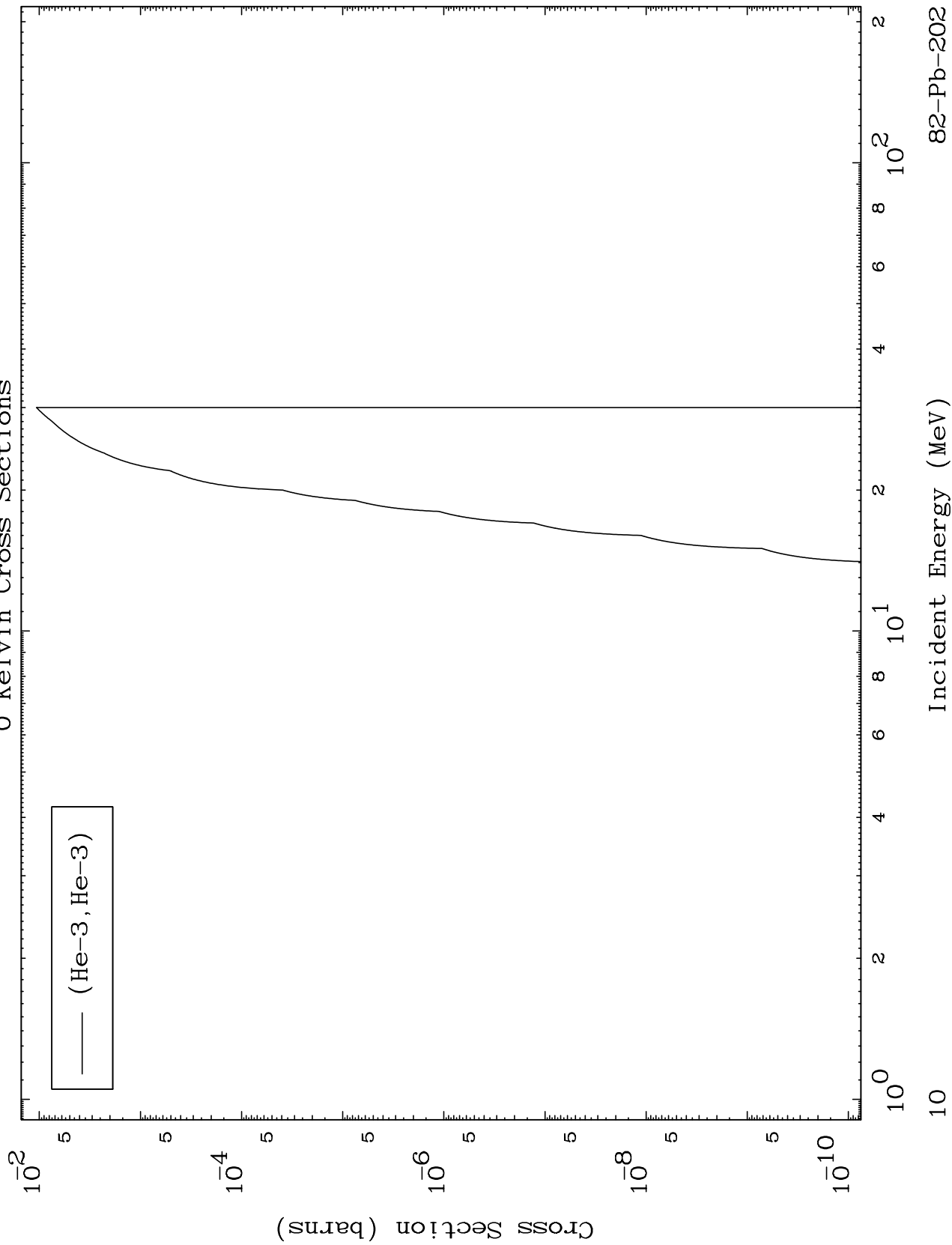


MAT 8219

(He-3, He3) Levels

82-Pb-202

0 Kelvin Cross Sections



Incident Energy (MeV)

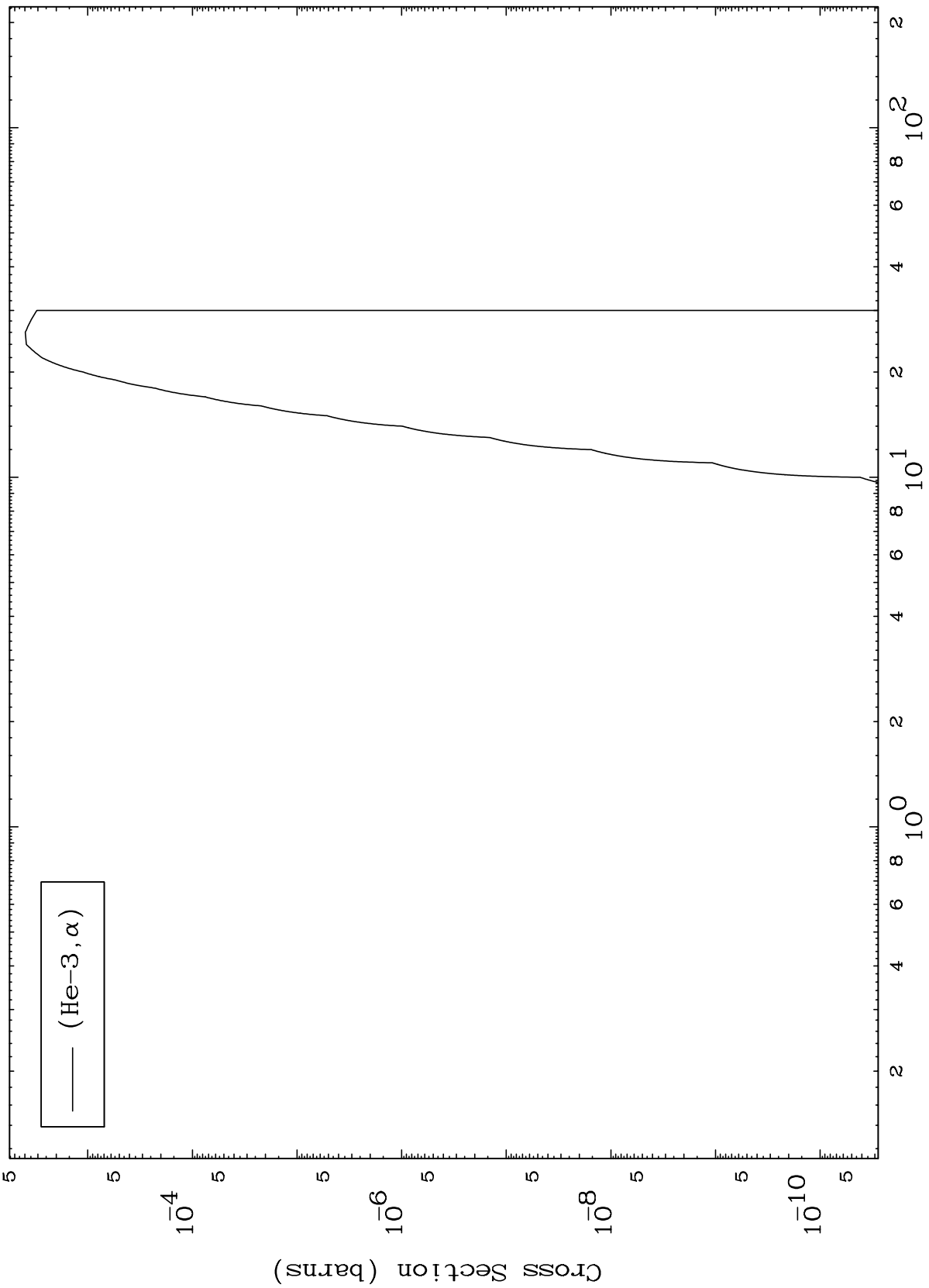
82-Pb-202

MAT 8219

(He-3,  $\alpha$ ) Levels

82-Pb-202

0 Kelvin Cross Sections

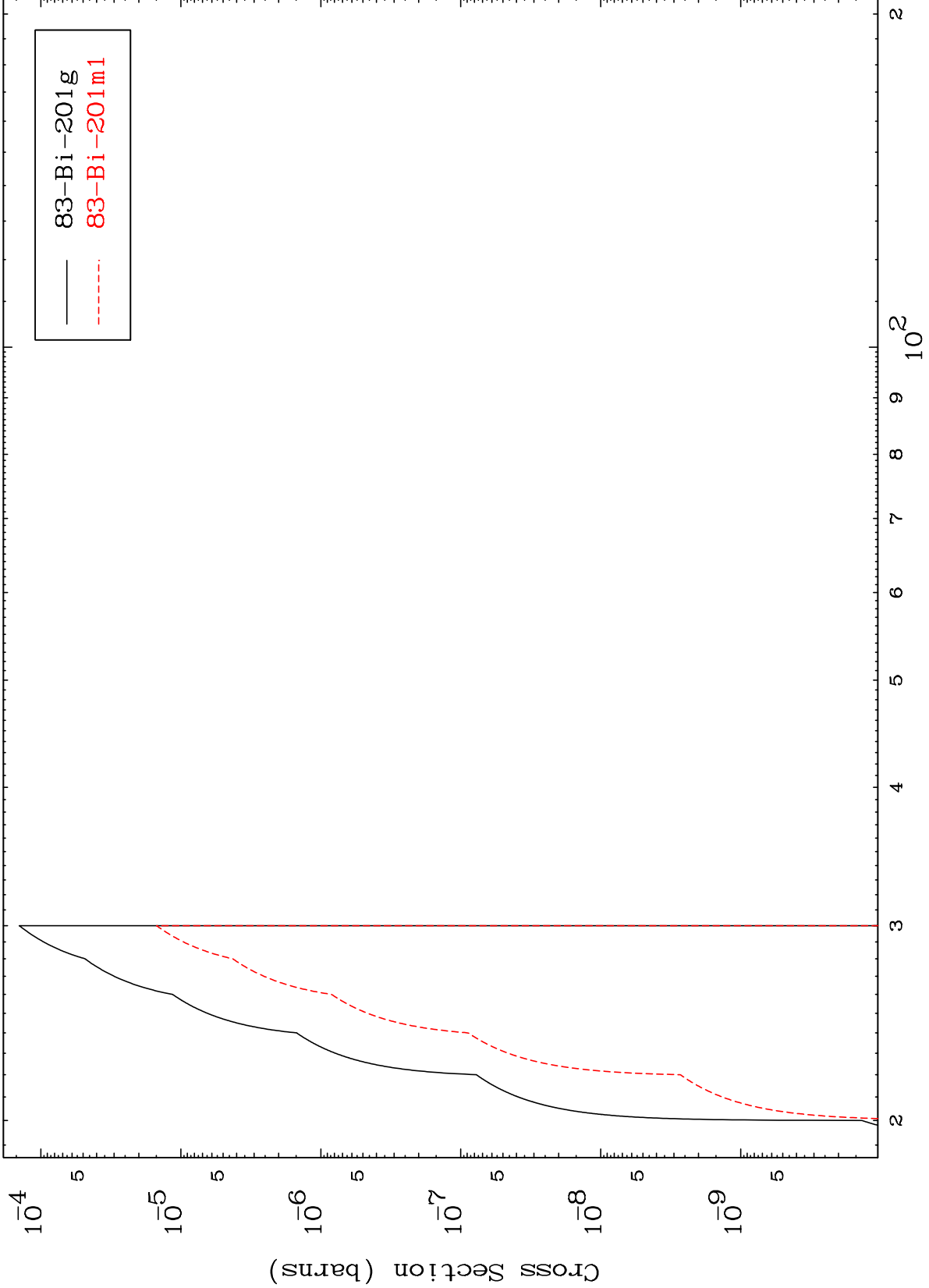


MAT 8219

(He-3,2n) d

82-Pb-202

Radionuclide Production Cross Section



83-Bi-201g  
83-Bi-201m1

12

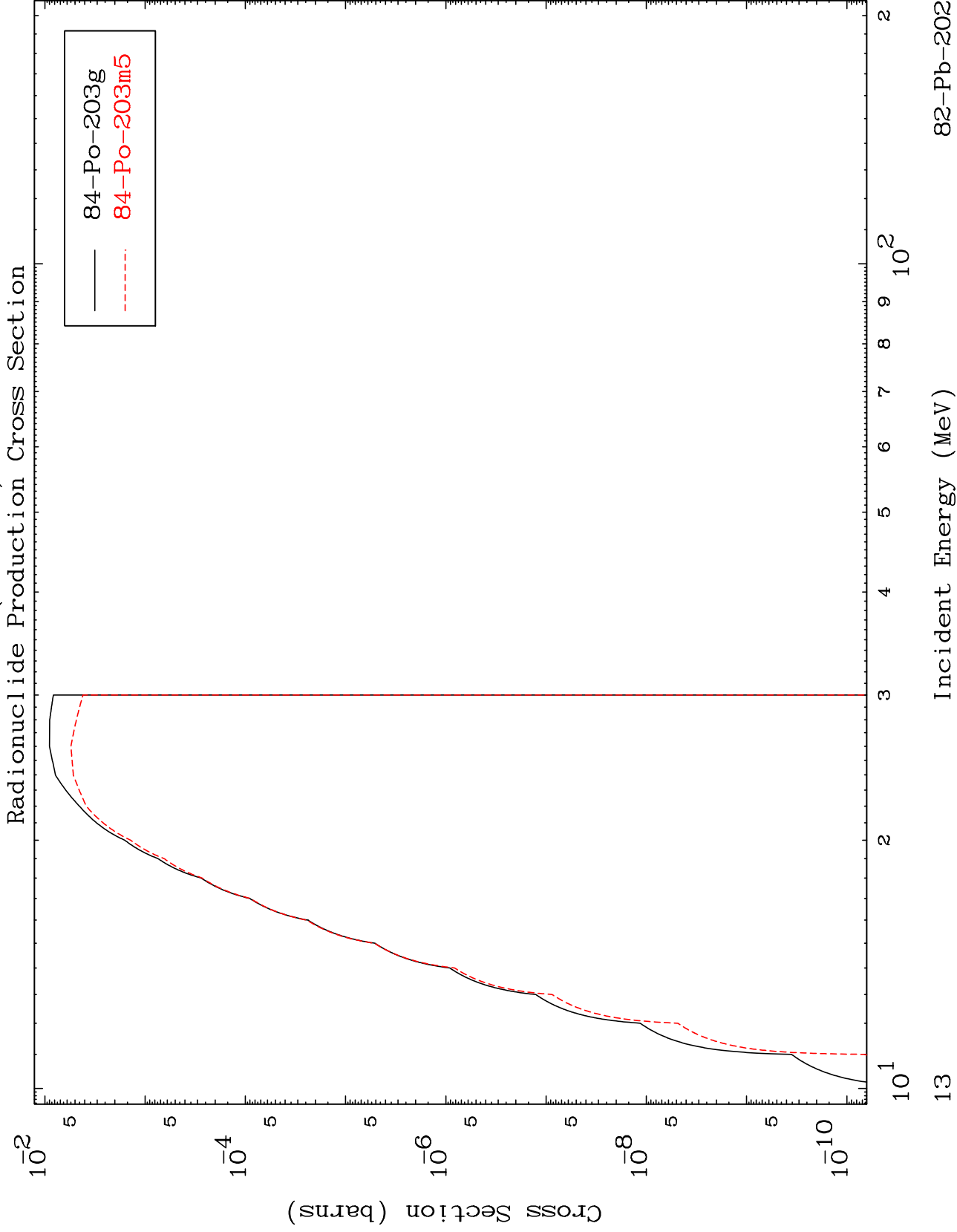
Incident Energy (MeV)

82-Pb-202

MAT 8219

(He-3,2n)

82-Pb-202



82-Pb-202

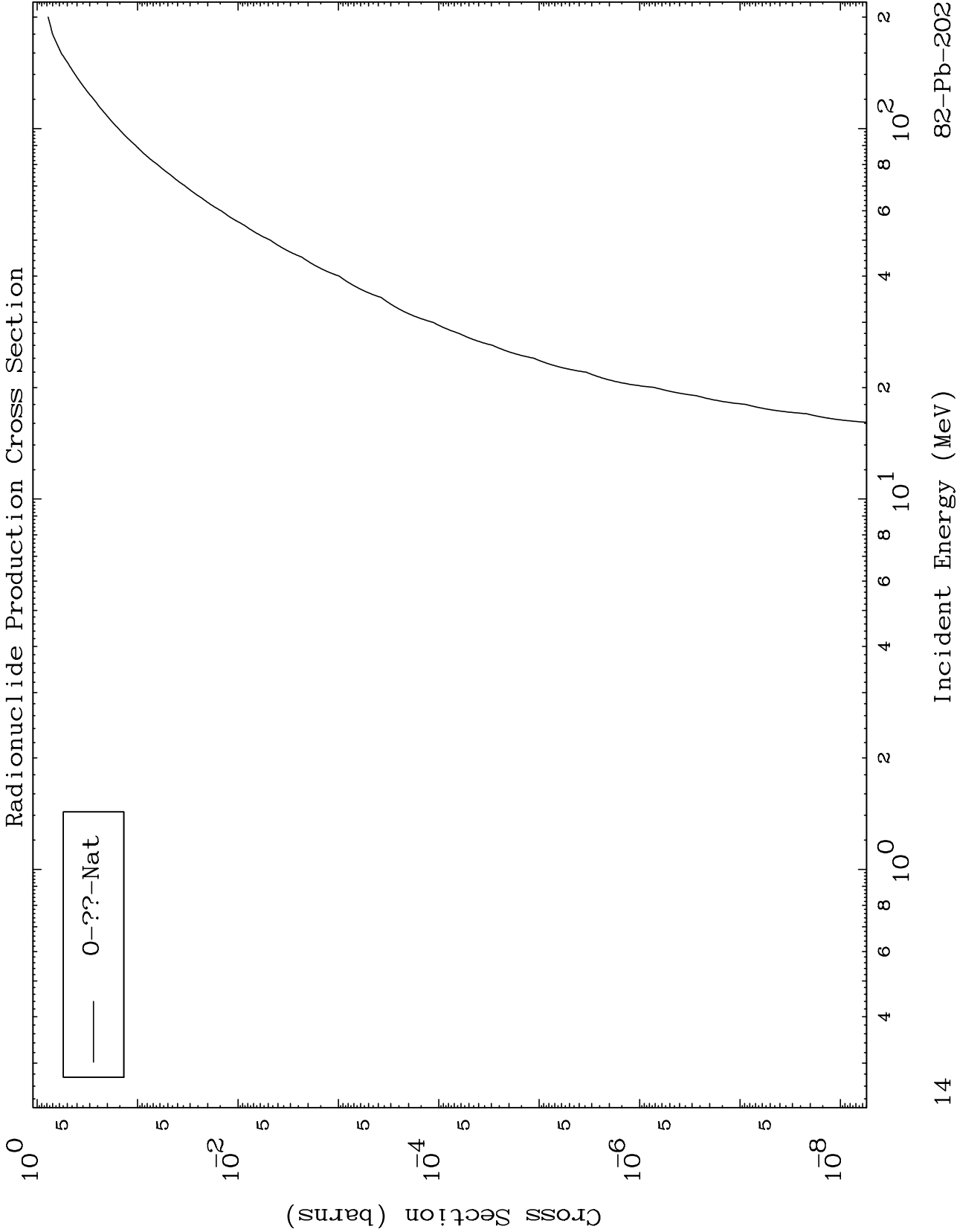
Incident Energy (MeV)

13

MAT 8219

He-3 Fission

82-Pb-202

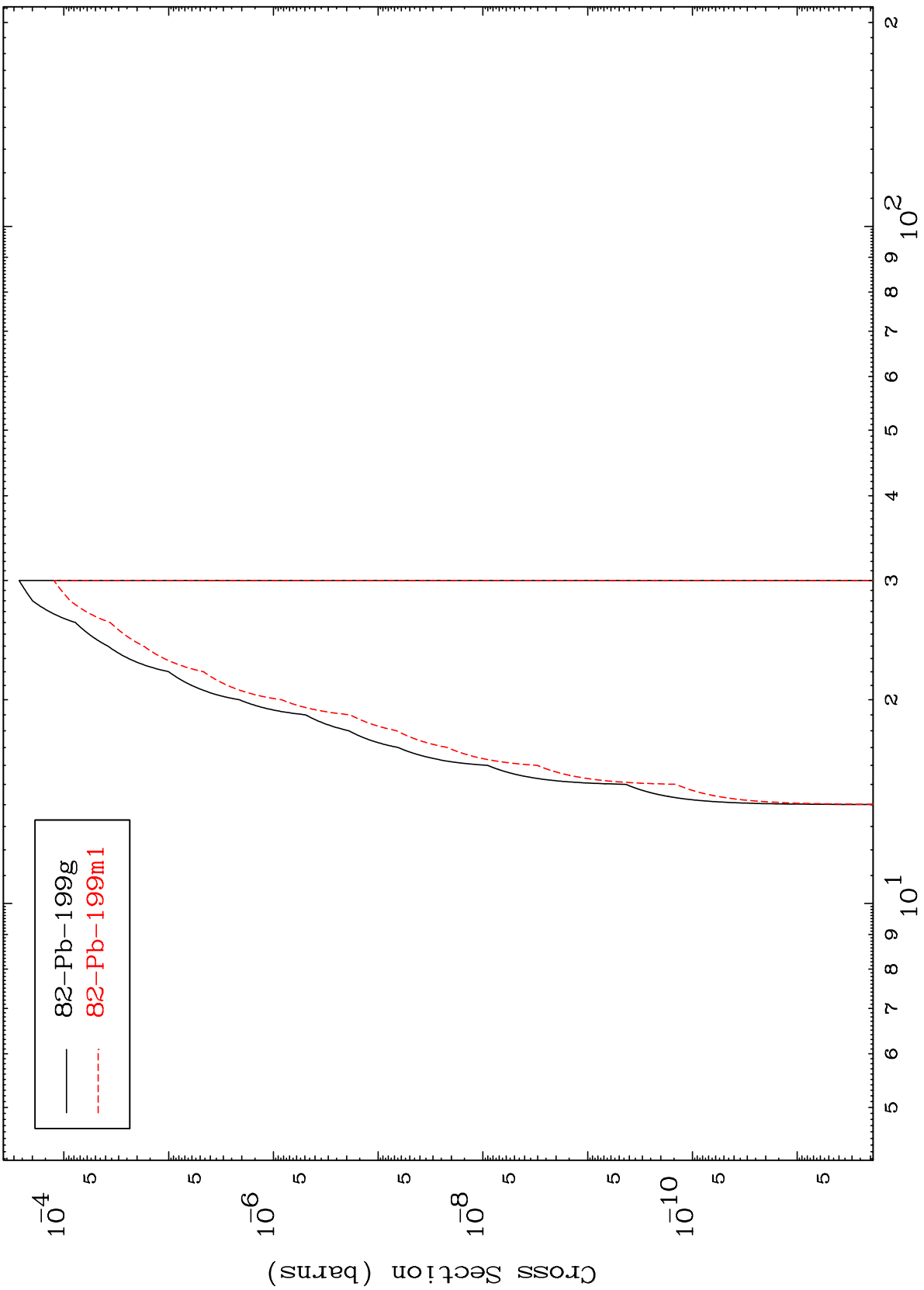


MAT 8219

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

82-Pb-202

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-202

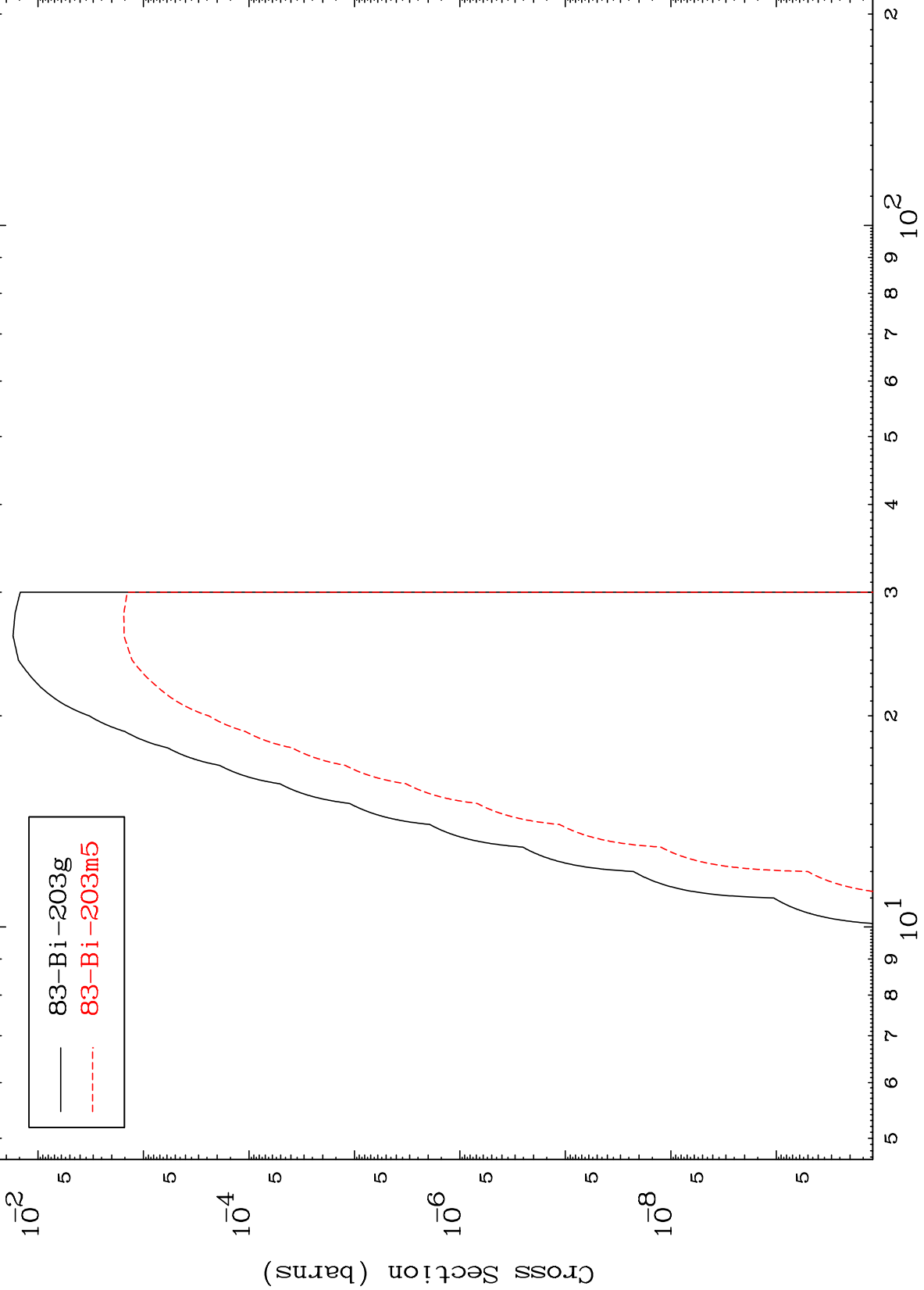


MAT 8219

(He-3, n') p

82-Pb-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

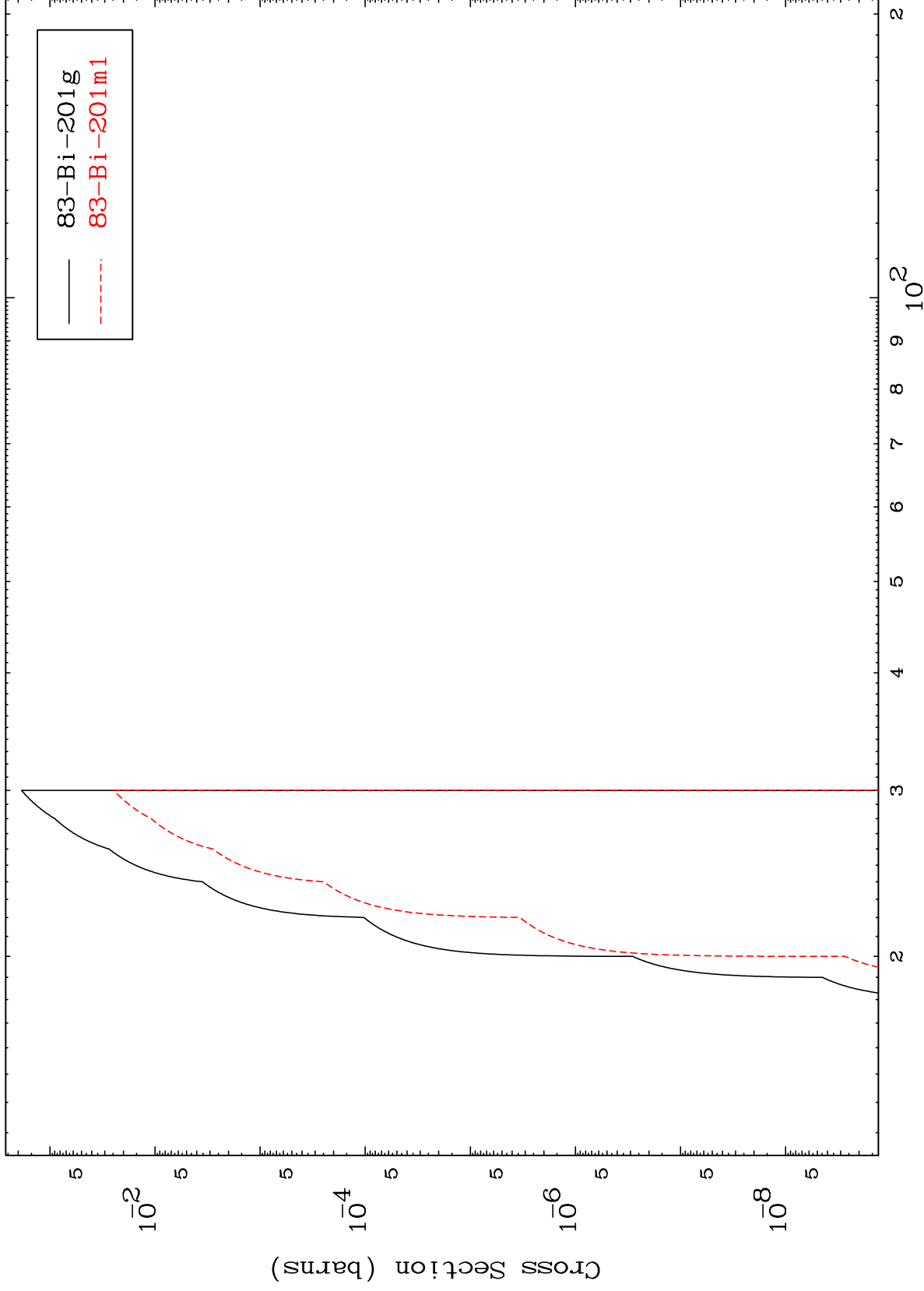
82-Pb-202

MAT 8219

(He-3, n') t

82-Pb-202

Radionuclide Production Cross Section

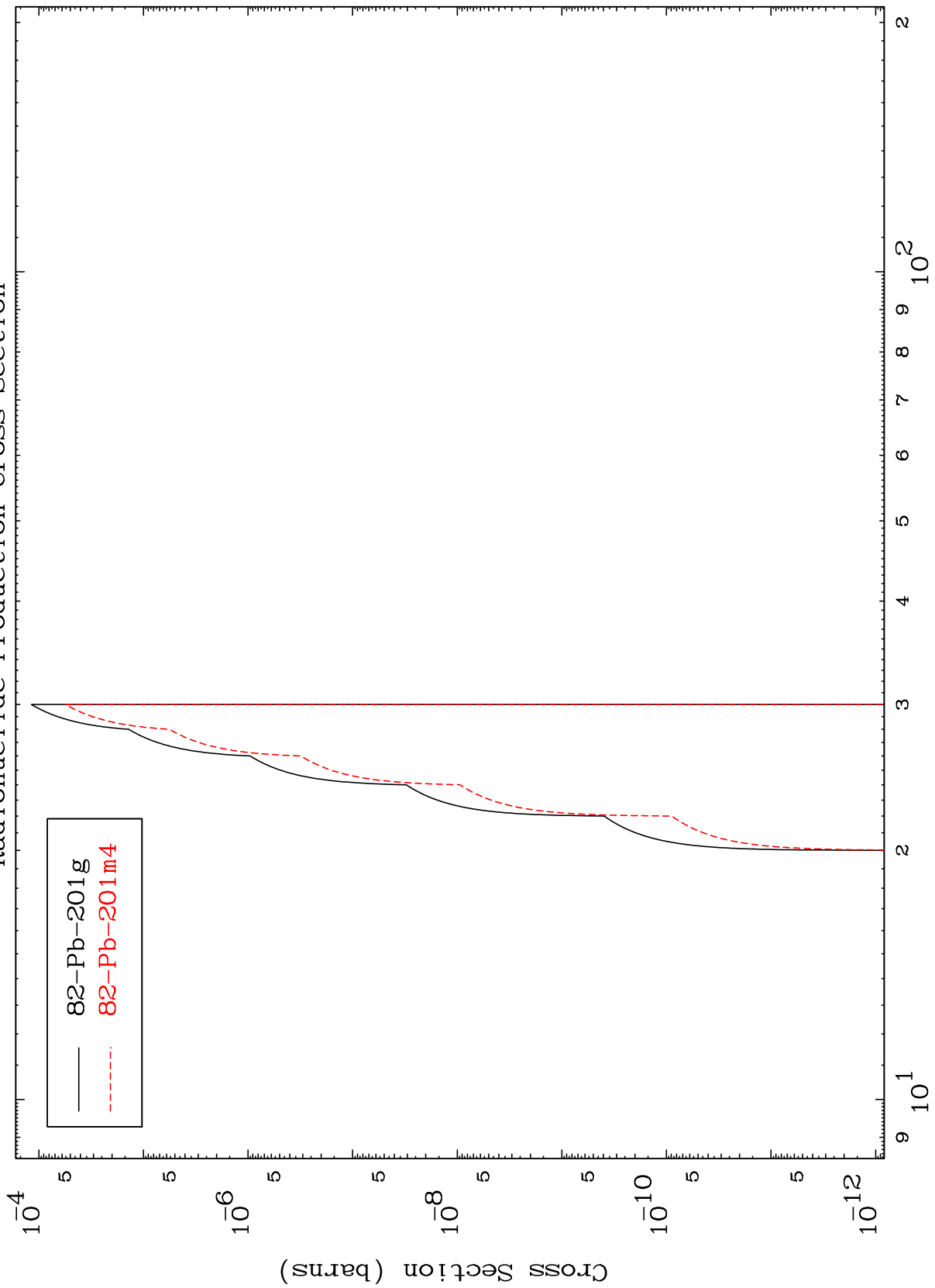


MAT 8219

(He-3, n') He-3

82-Pb-202

Radionuclide Production Cross Section



82-Pb-201g  
82-Pb-201m4

18

Incident Energy (MeV)

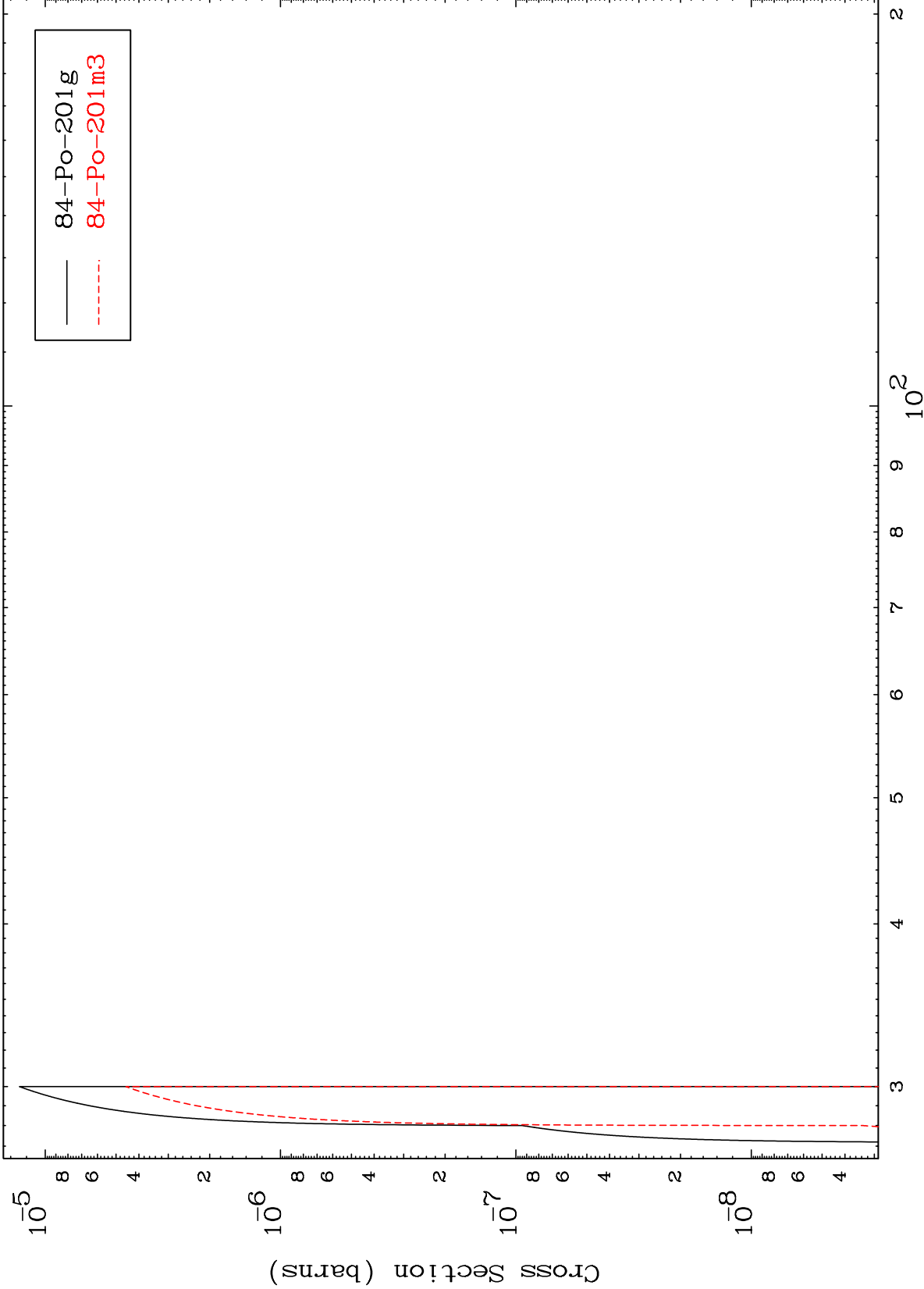
82-Pb-202

MAT 8219

(He-3, 4n)

82-Pb-202

Radionuclide Production Cross Section

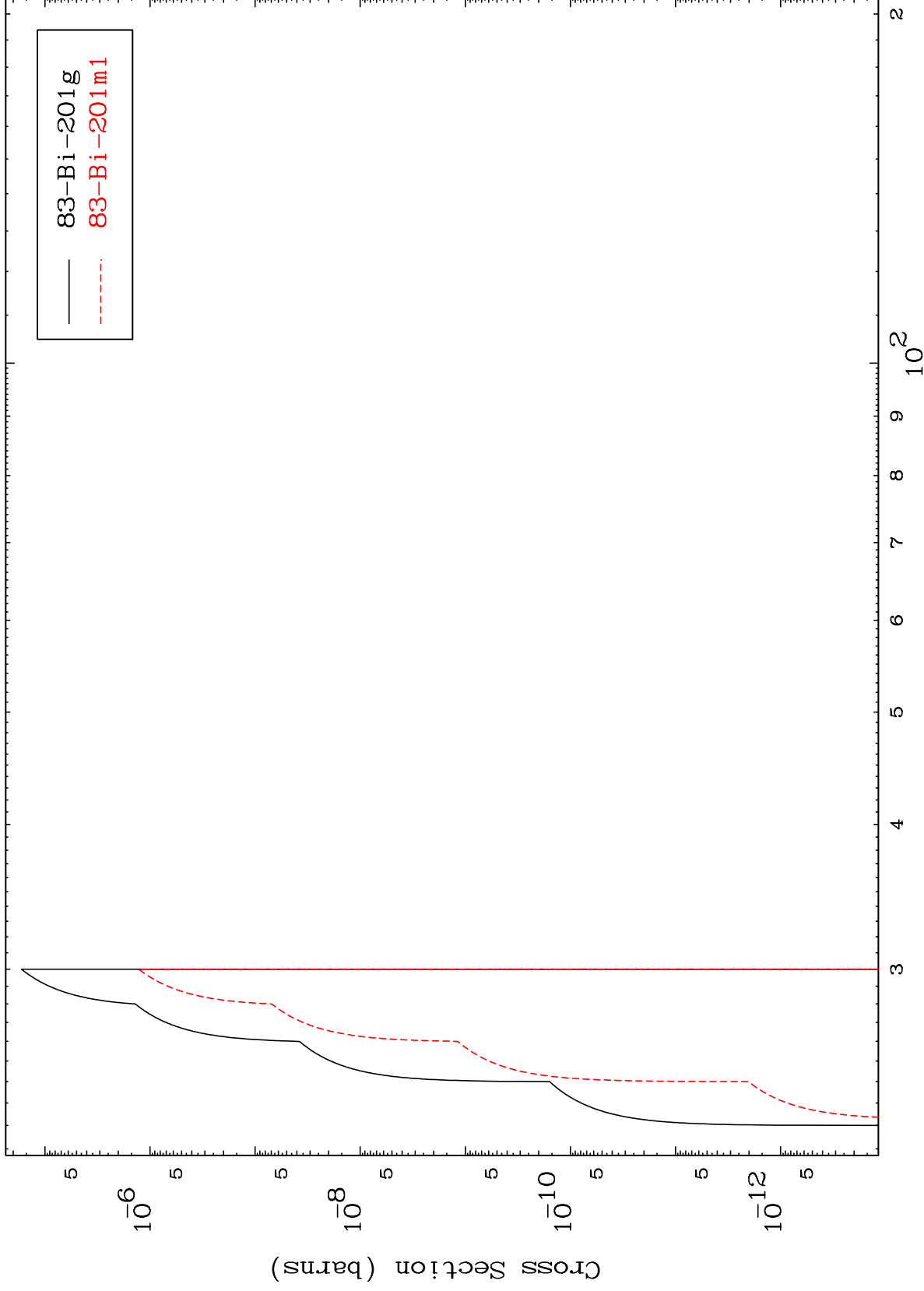


MAT 8219

(He-3,3n) p

82-Pb-202

Radionuclide Production Cross Section



20

Incident Energy (MeV)

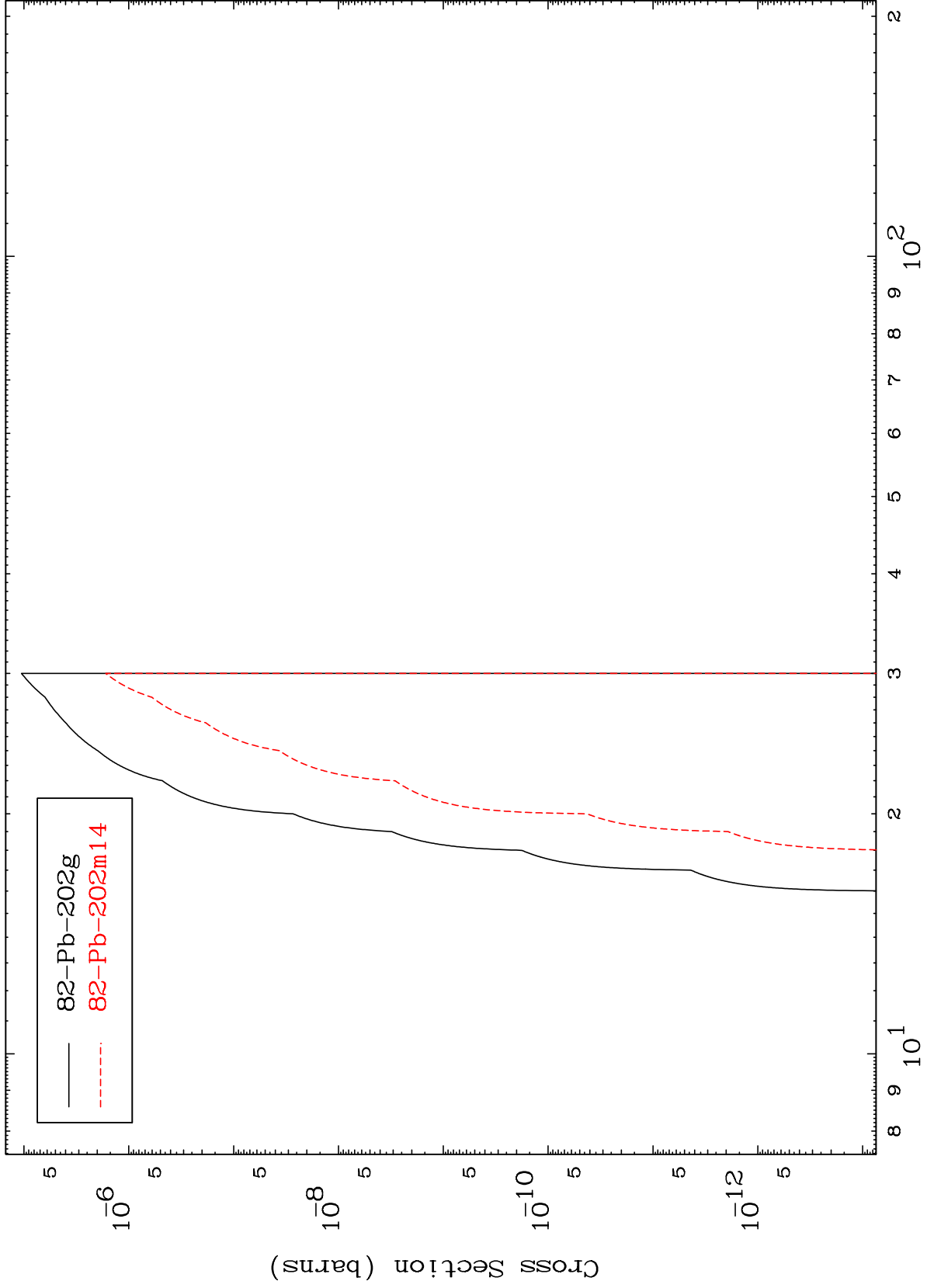
82-Pb-202

MAT 8219

(He-3,2n) p

82-Pb-202

Radionuclide Production Cross Section



21

Incident Energy (MeV)

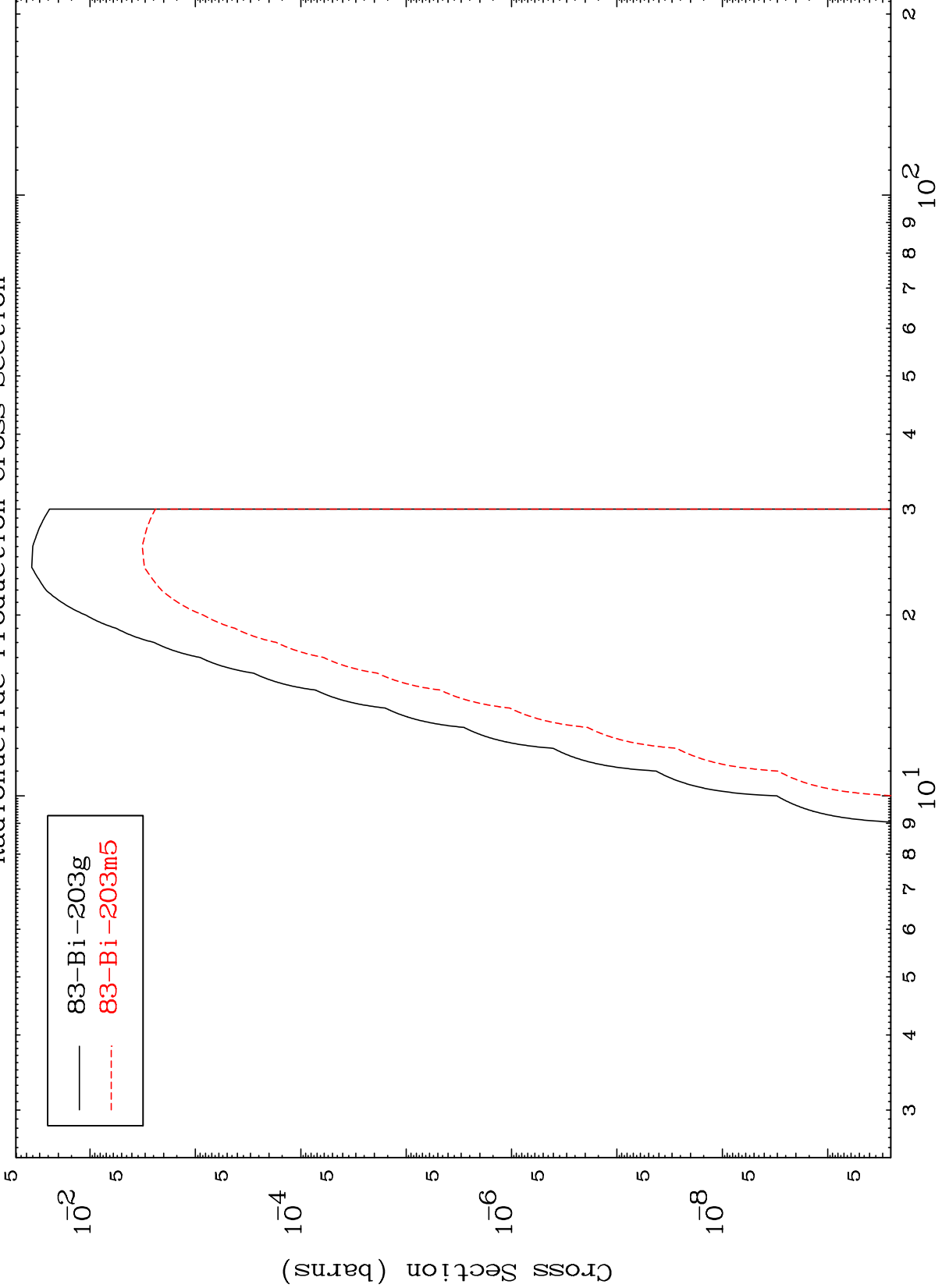
82-Pb-202

MAT 8219

(He-3, d)

82-Pb-202

Radionuclide Production Cross Section



83-Bi-203g  
83-Bi-203m5

Incident Energy (MeV)

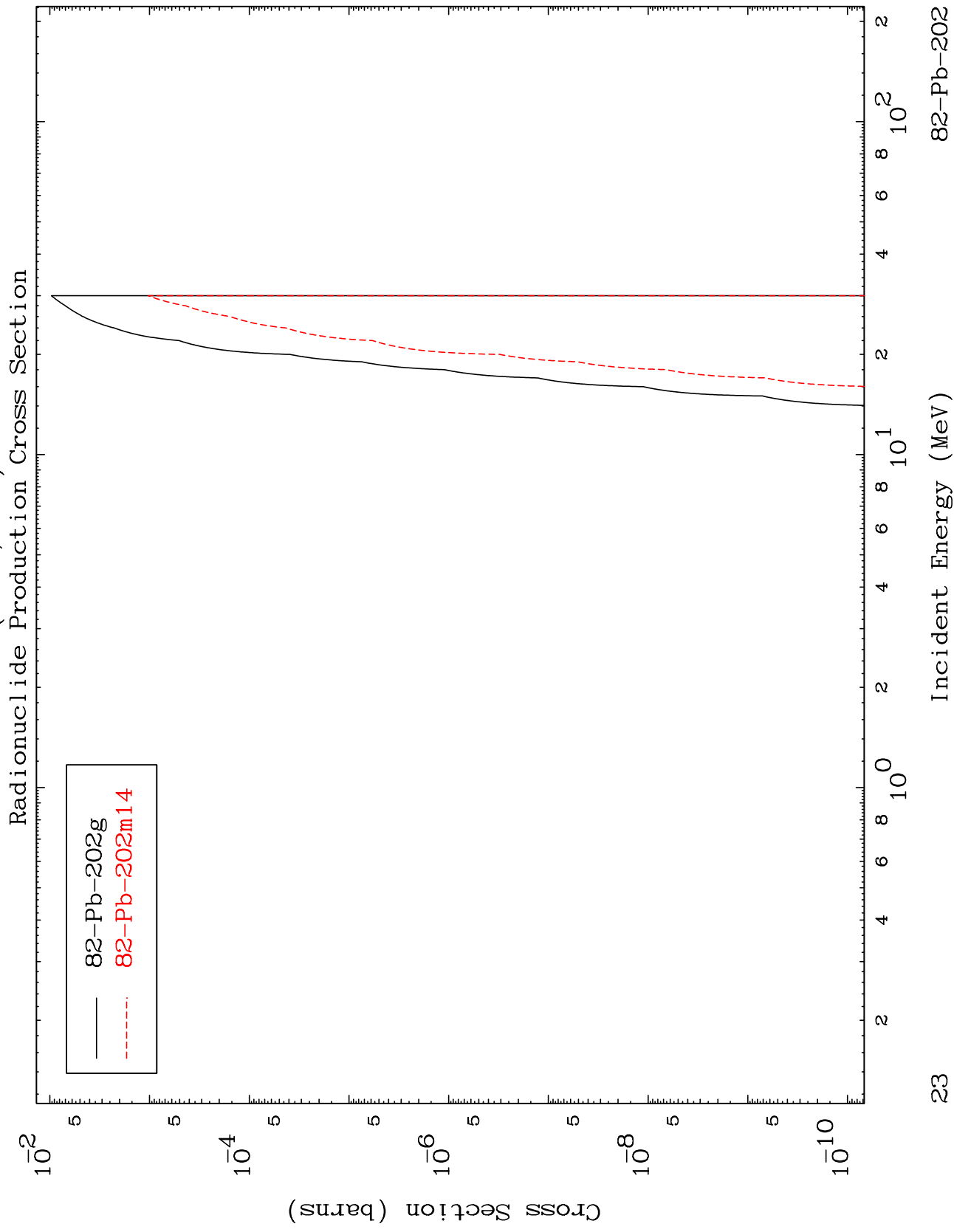
82-Pb-202

22

MAT 8219

(He-3, He-3)

82-Pb-202



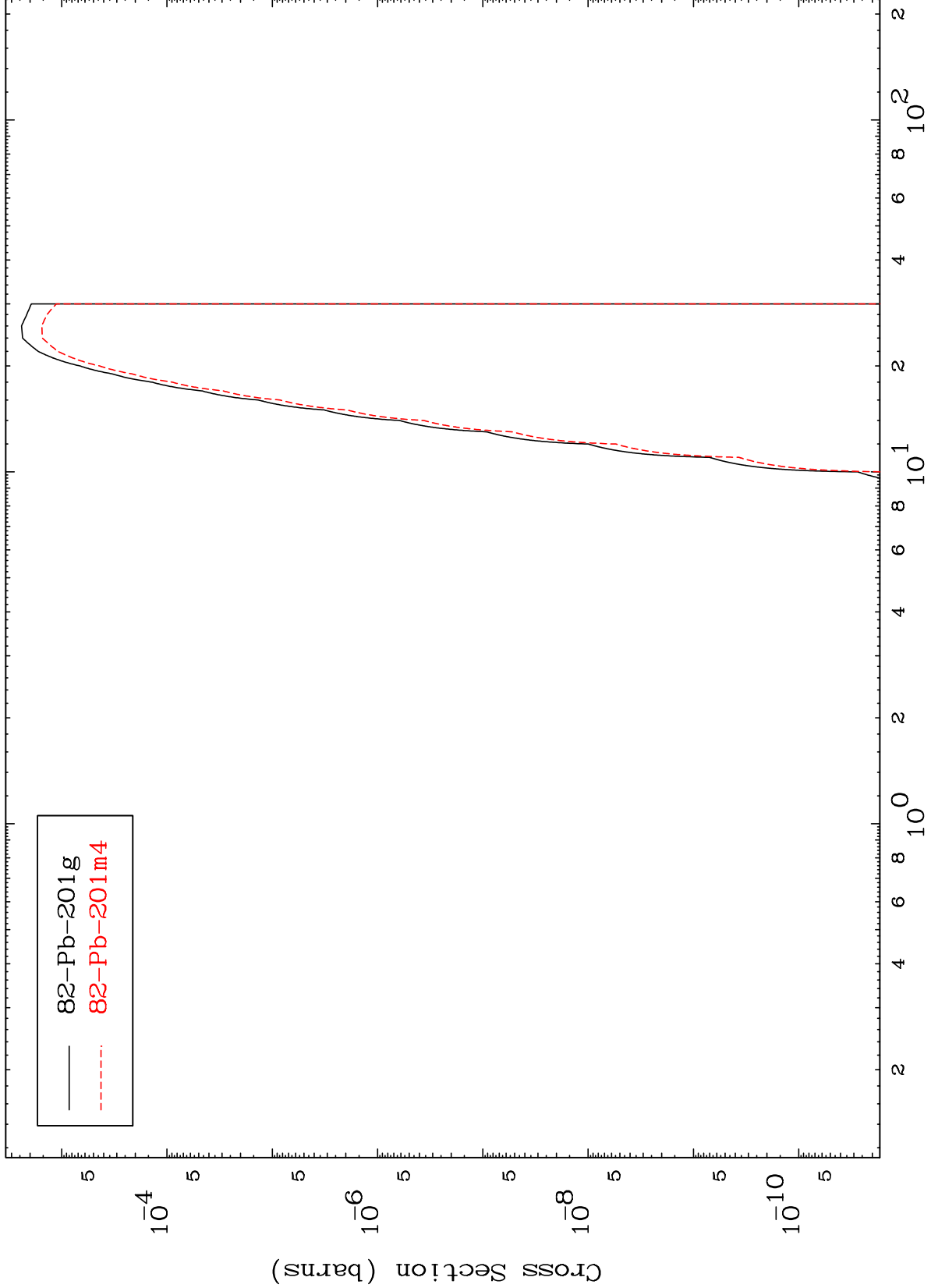


MAT 8219

(He-3,  $\alpha$ )

82-Pb-202

Radionuclide Production Cross Section



24

Incident Energy (MeV)

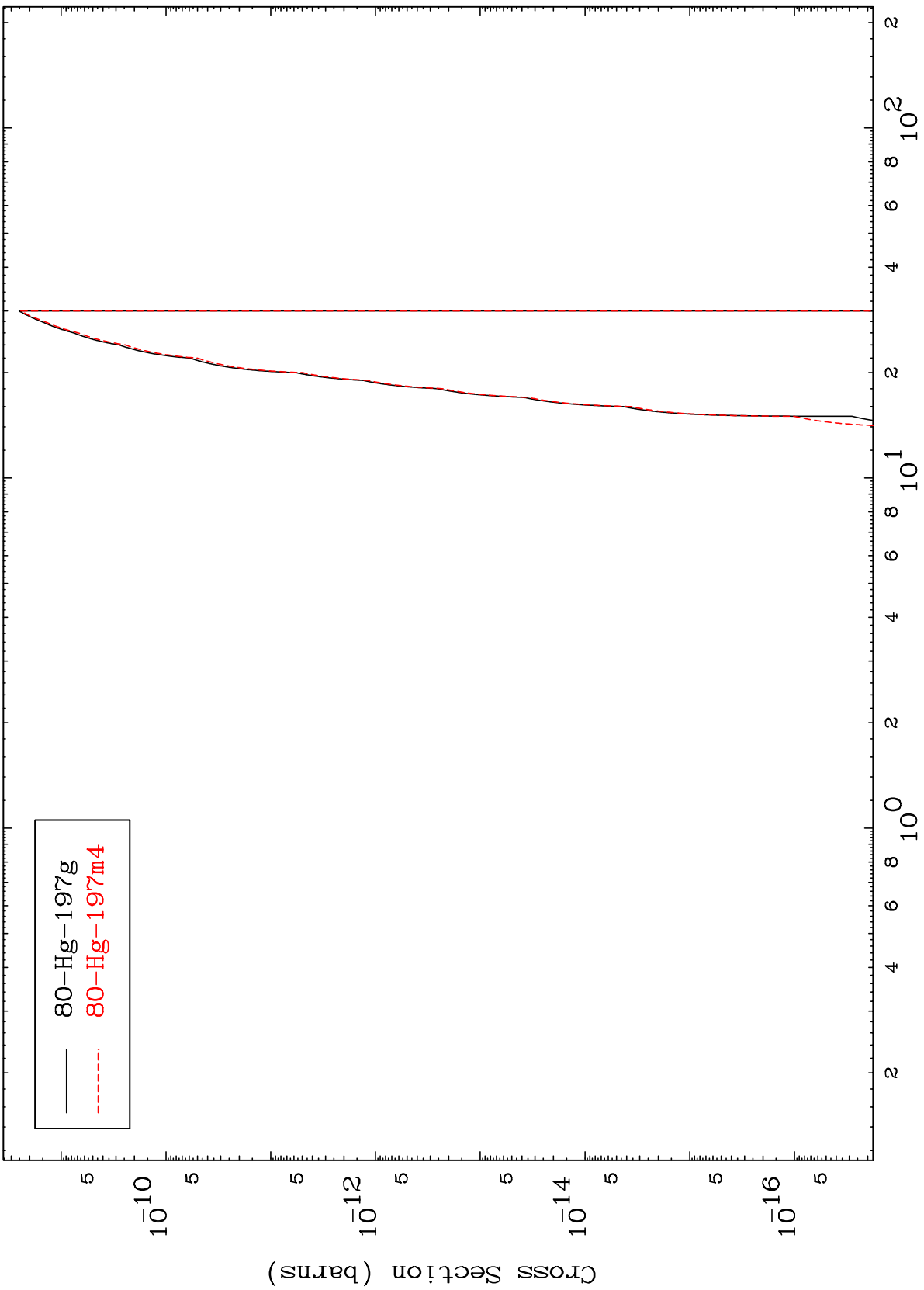
82-Pb-202

MAT 8219

(He-3, 2α)

82-Pb-202

Radionuclide Production Cross Section



25

Incident Energy (MeV)

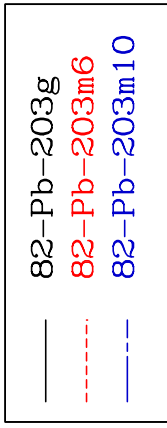
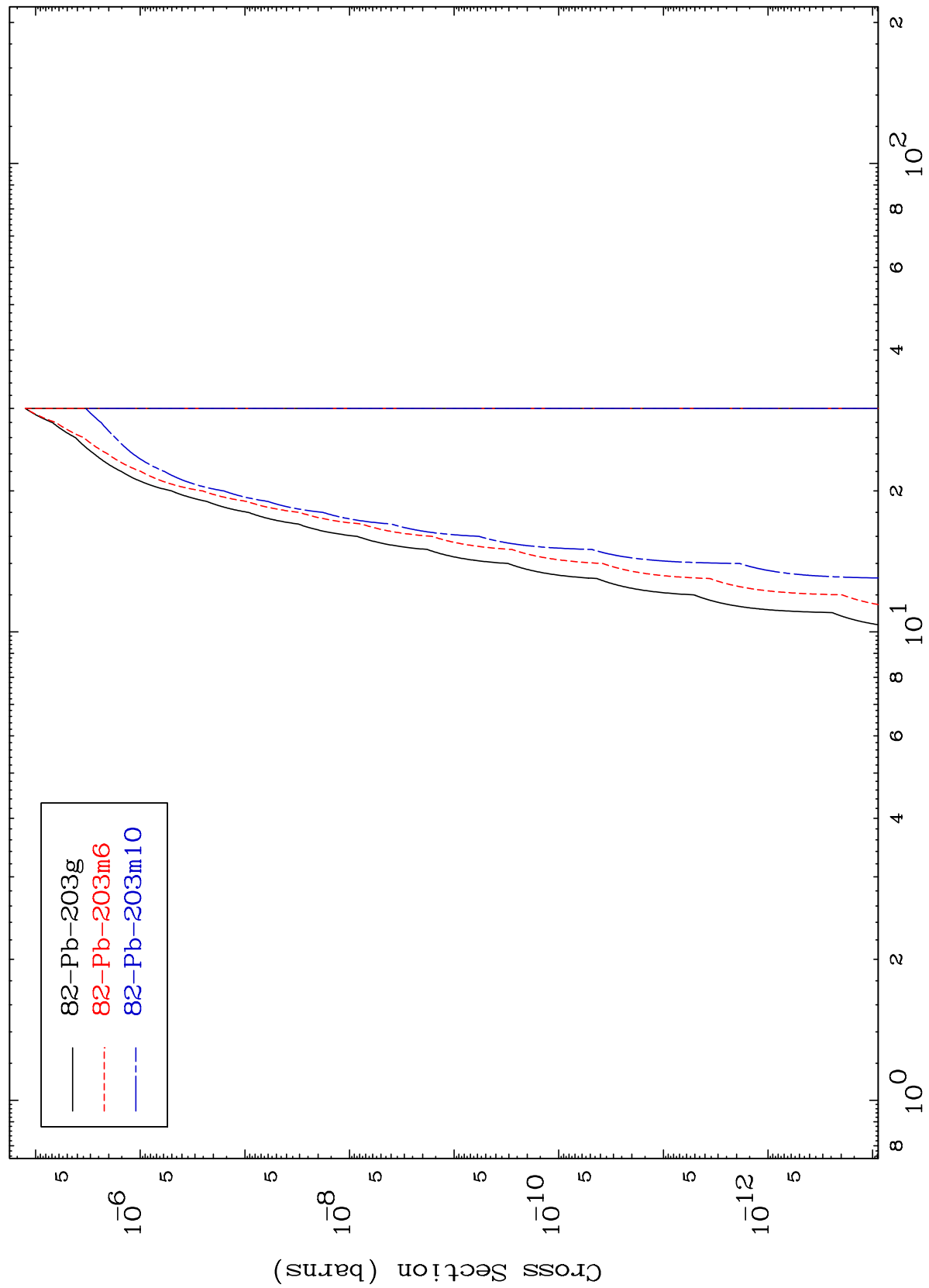
82-Pb-202

MAT 8219

(He-3,2p)

82-Pb-202

Radionuclide Production Cross Section



26

Incident Energy (MeV)

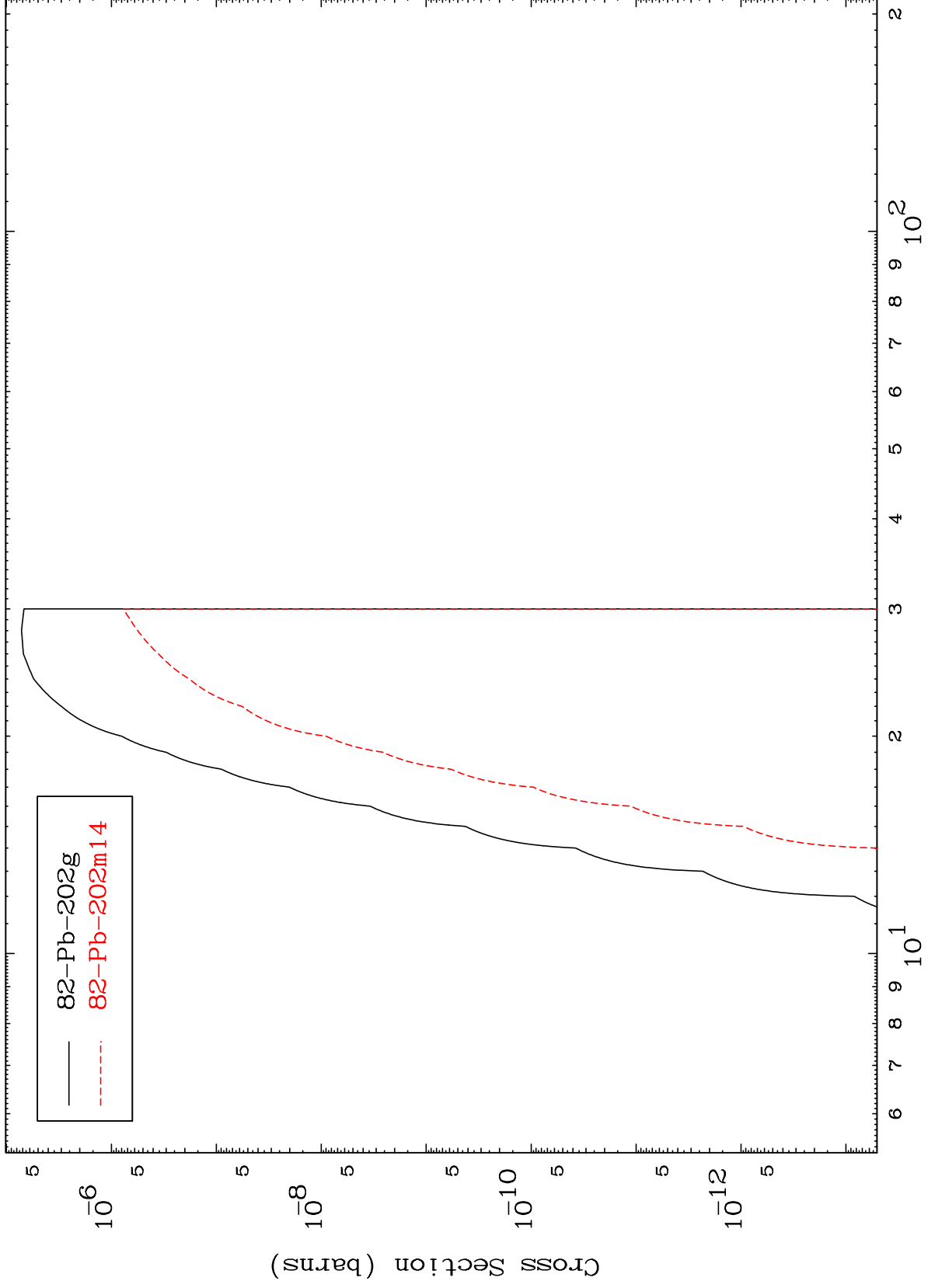
82-Pb-202

MAT 8219

(He-3, p) d

82-Pb-202

Radionuclide Production Cross Section



82-Pb-202g  
82-Pb-202m14

27

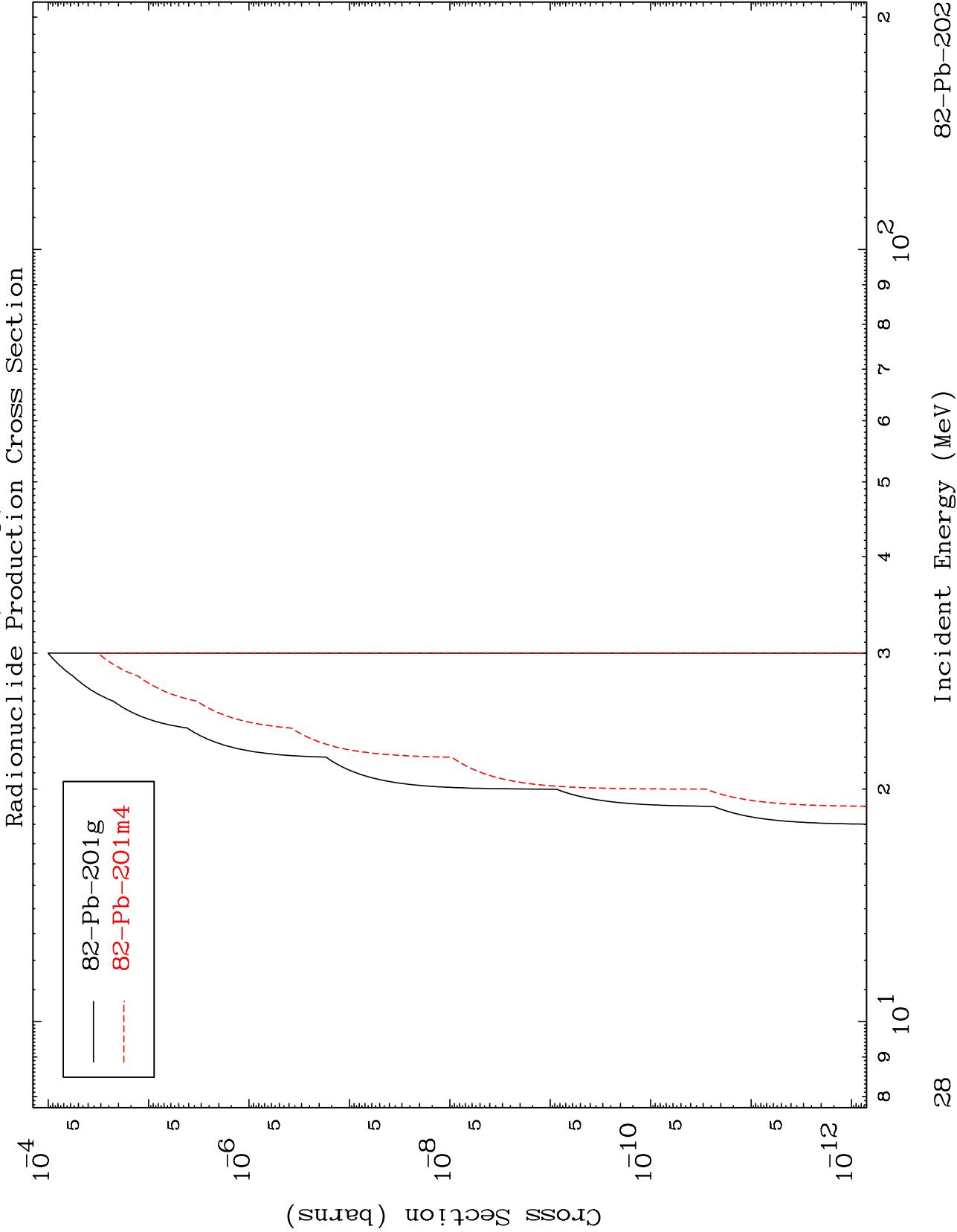
Incident Energy (MeV)

82-Pb-202

MAT 8219

(He-3,p) t

82-Pb-202



28

82-Pb-202

82-Pb-202