

Program EVALPLOT  
(Version 2018-1)

by

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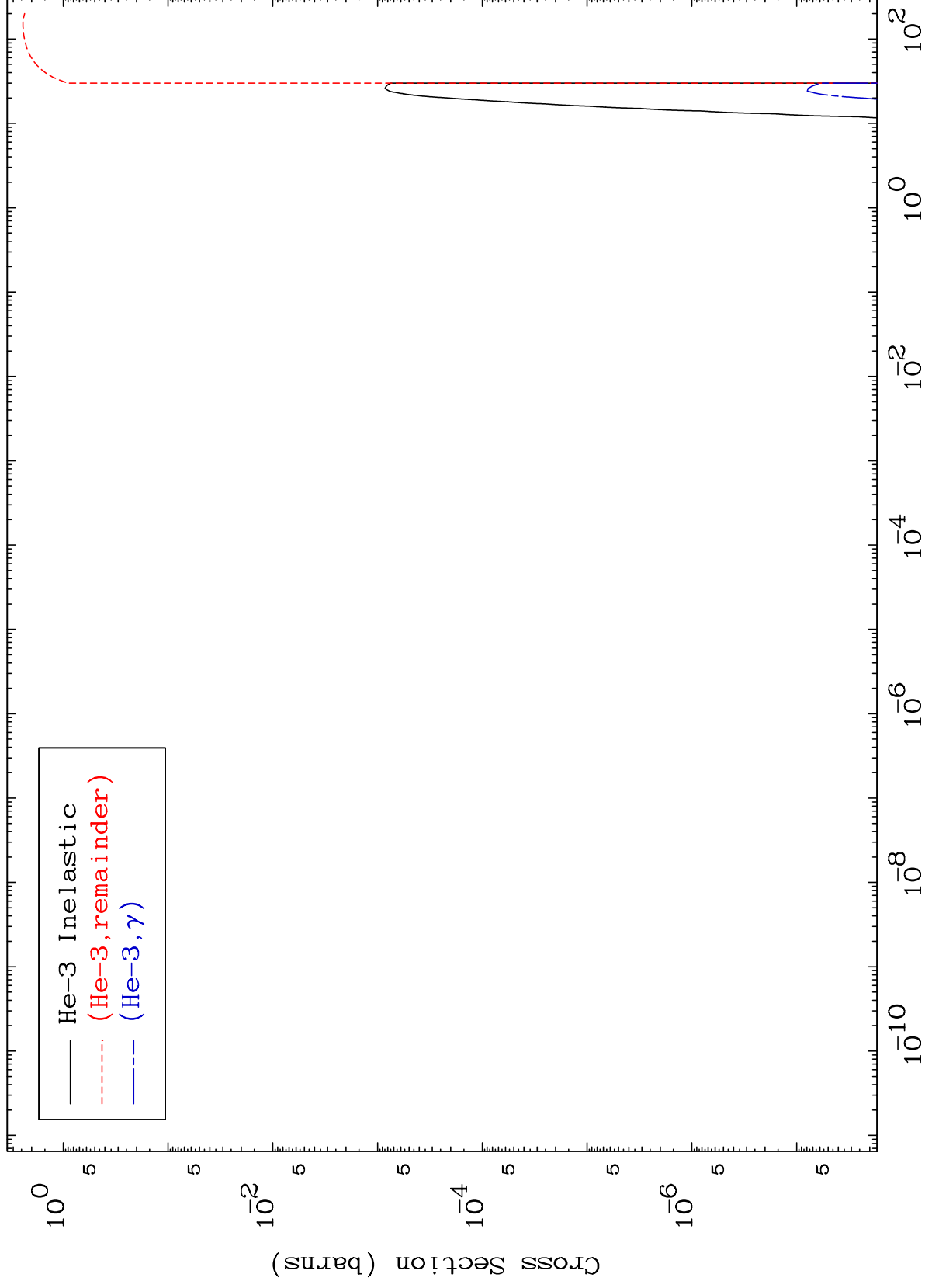
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8316

He-3 Major  
0 Kelvin Cross Sections

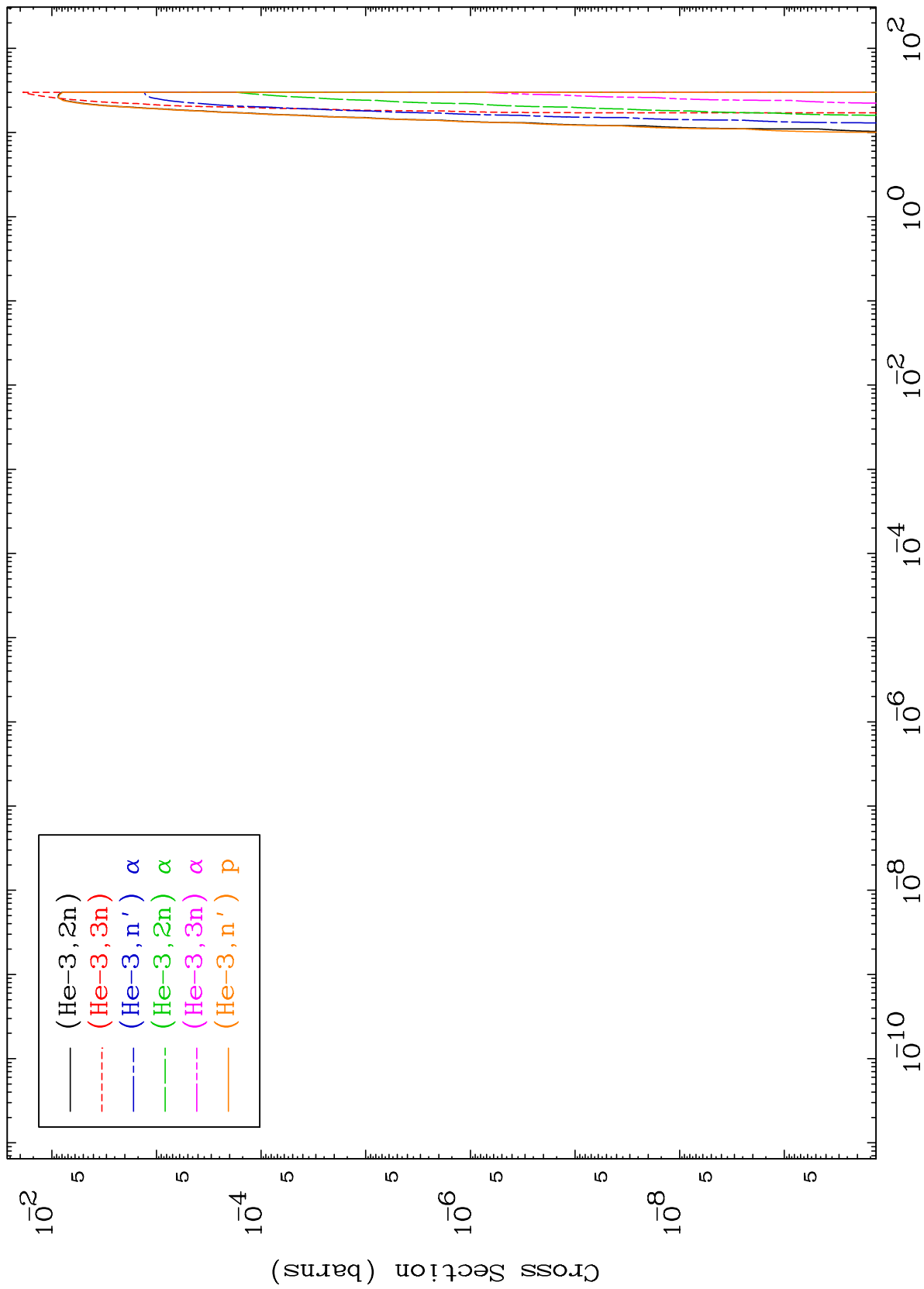
83-Bi-206

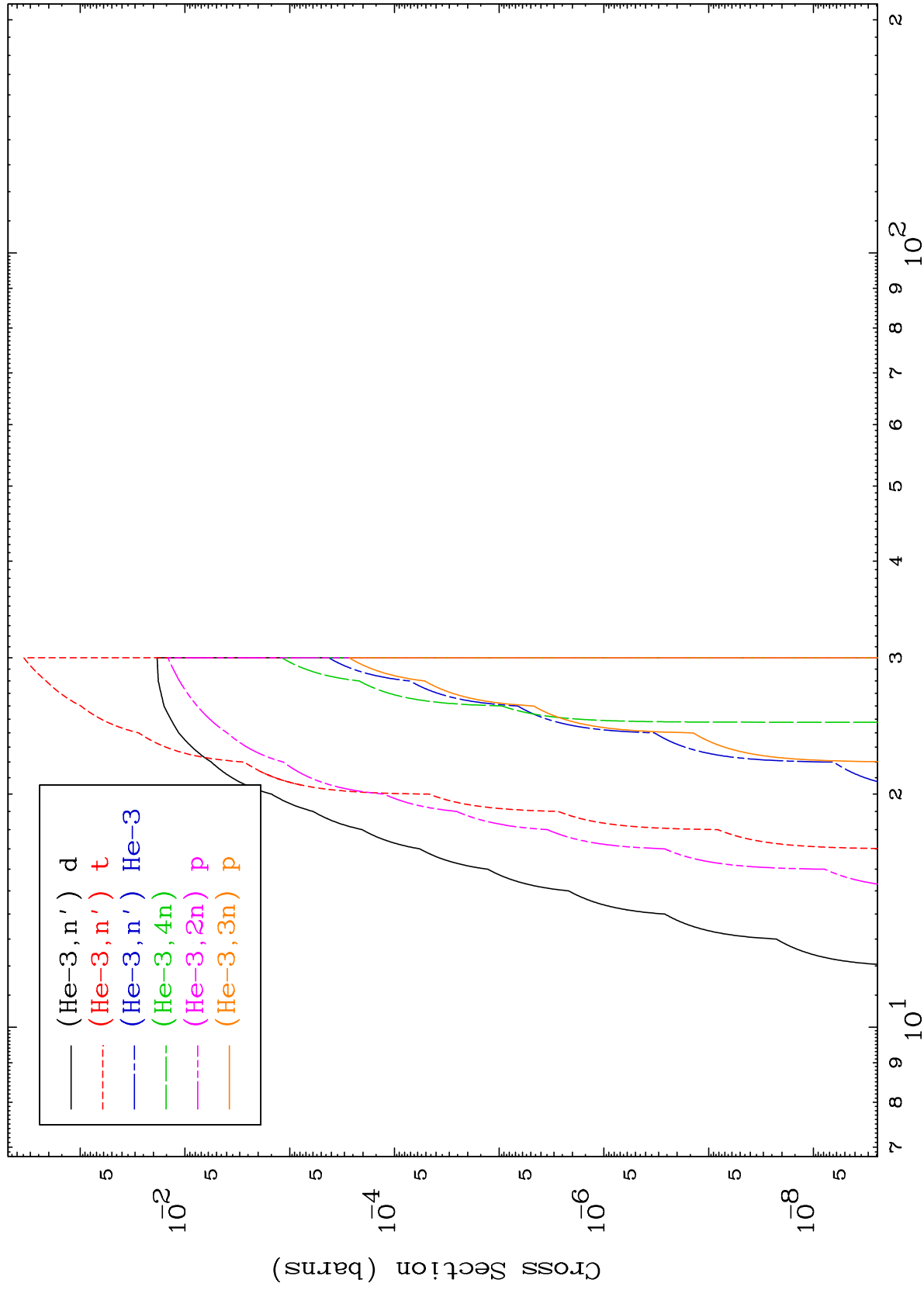


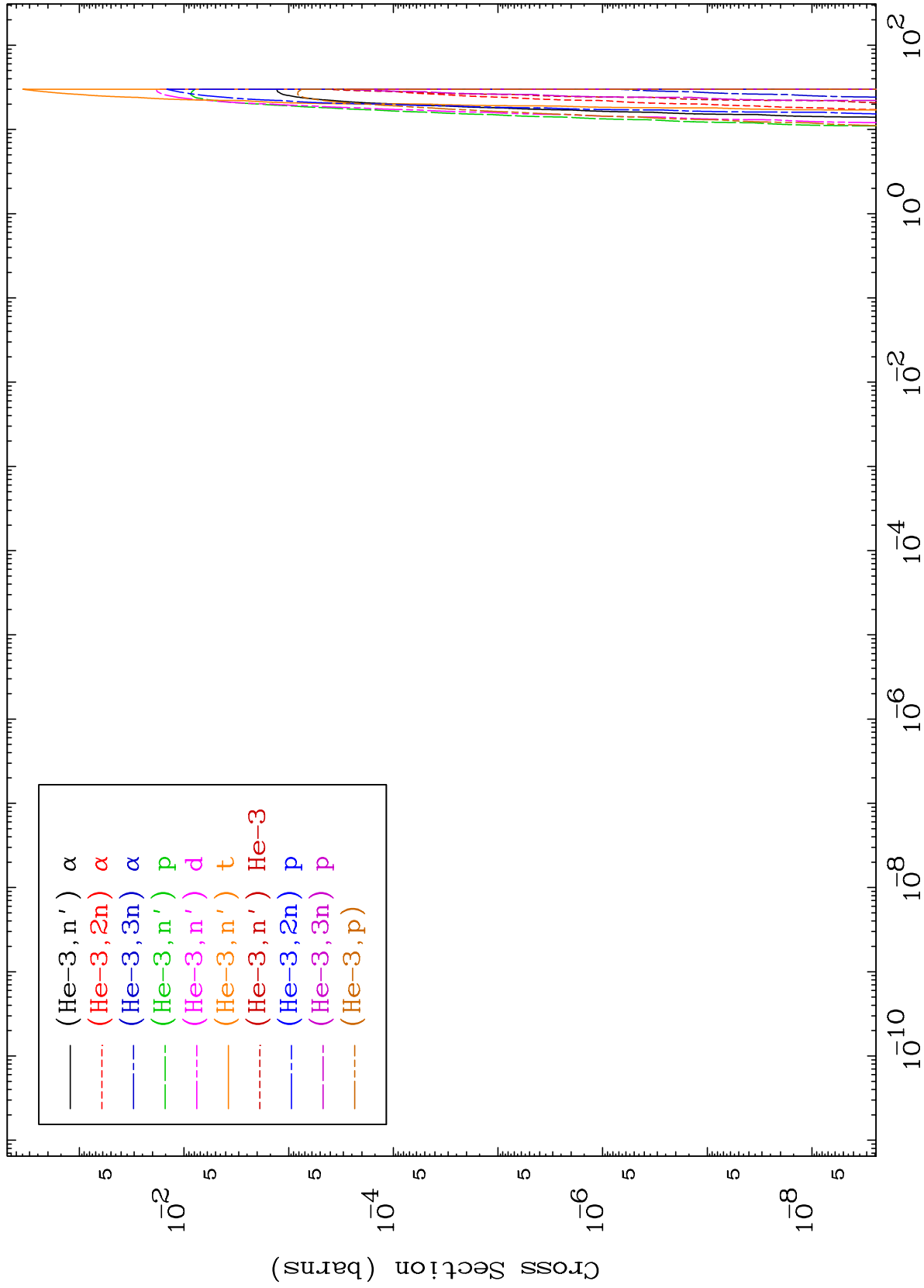
1

Incident Energy (MeV)

83-Bi-206



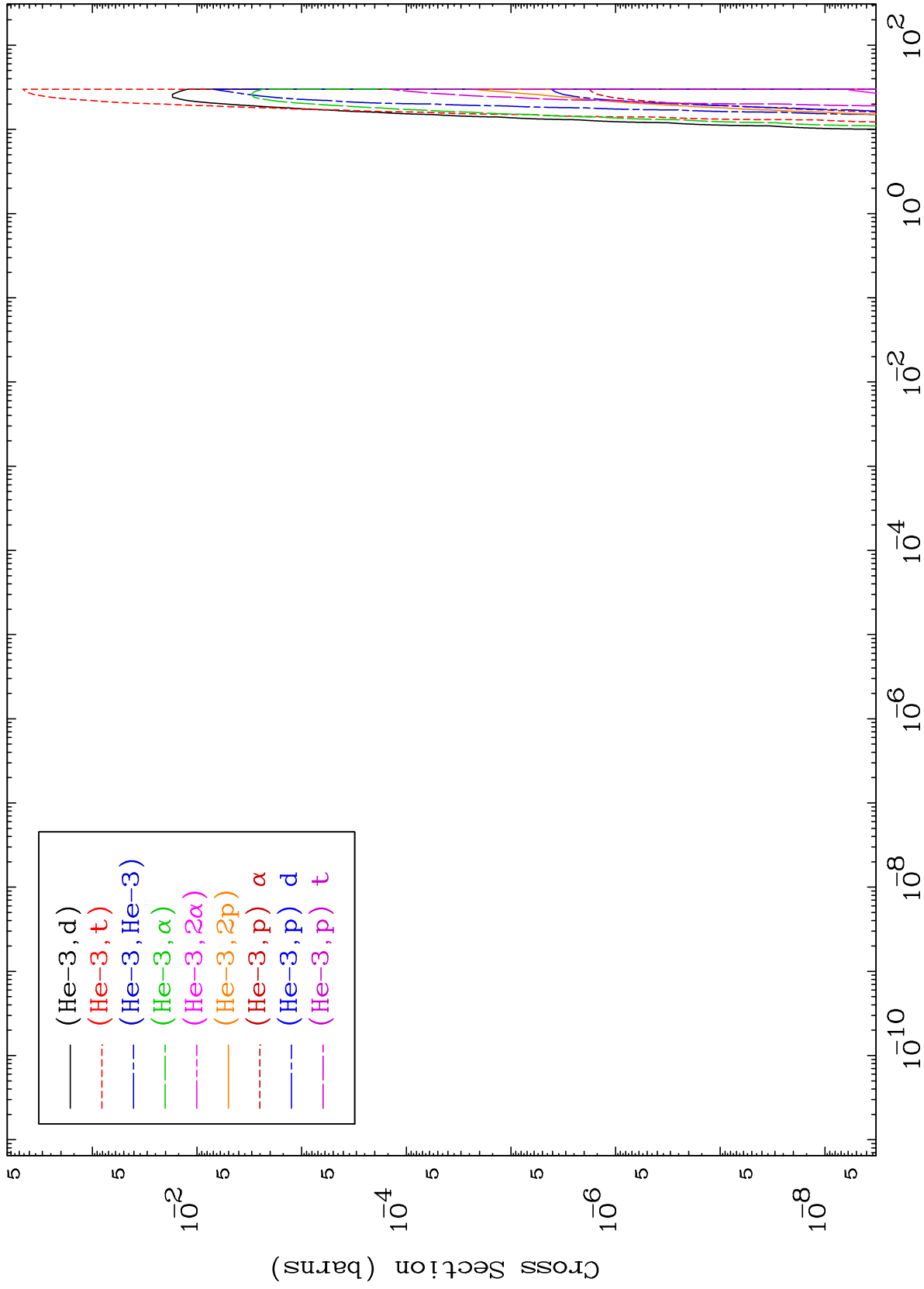




MAT 8316

He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-206



5

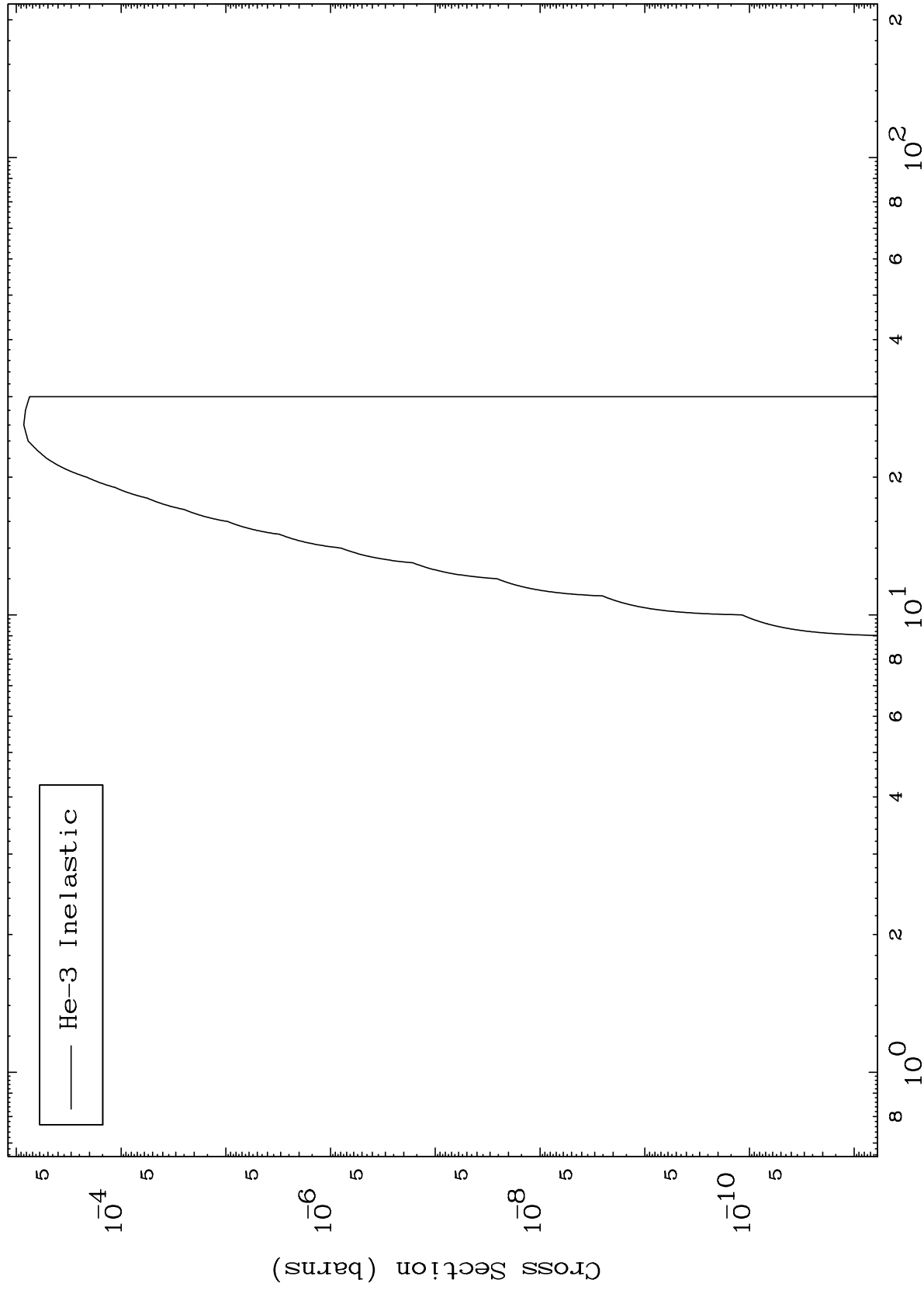
Incident Energy (MeV)

83-Bi-206

MAT 8316

83-Bi-206

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



6

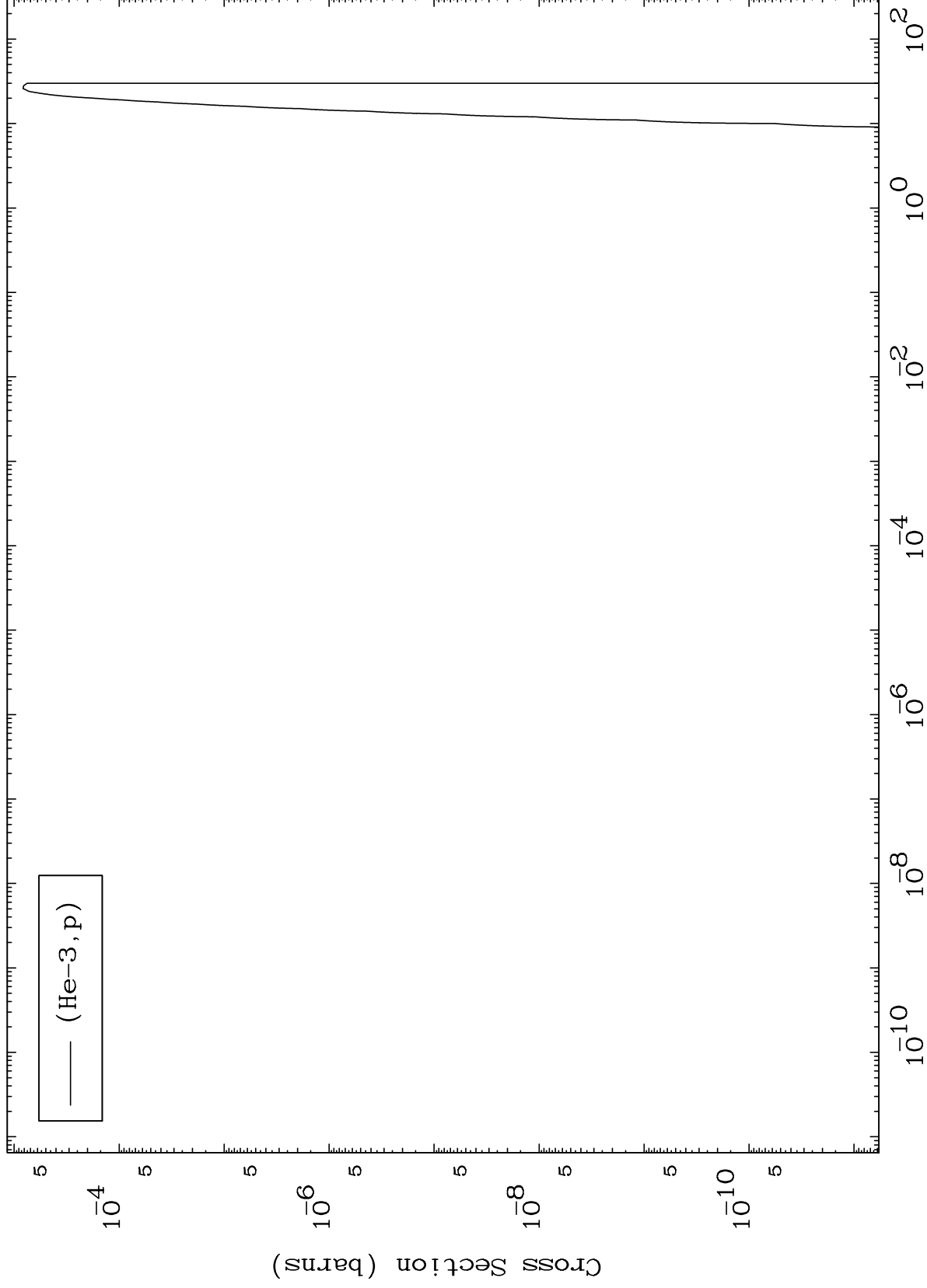
Incident Energy (MeV)

83-Bi-206

MAT 8316

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

83-Bi-206



7

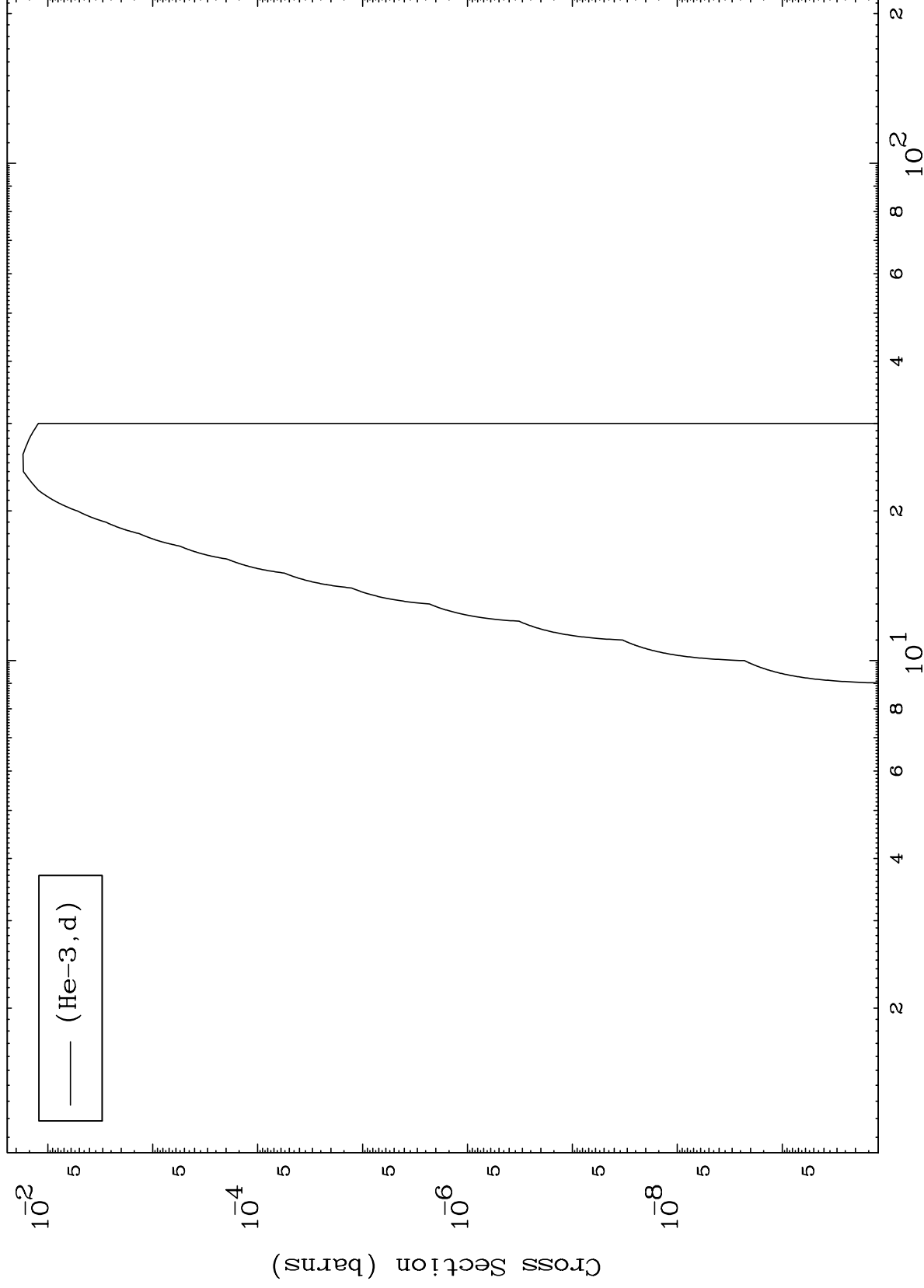
Incident Energy (MeV)

83-Bi-206

MAT 8316

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

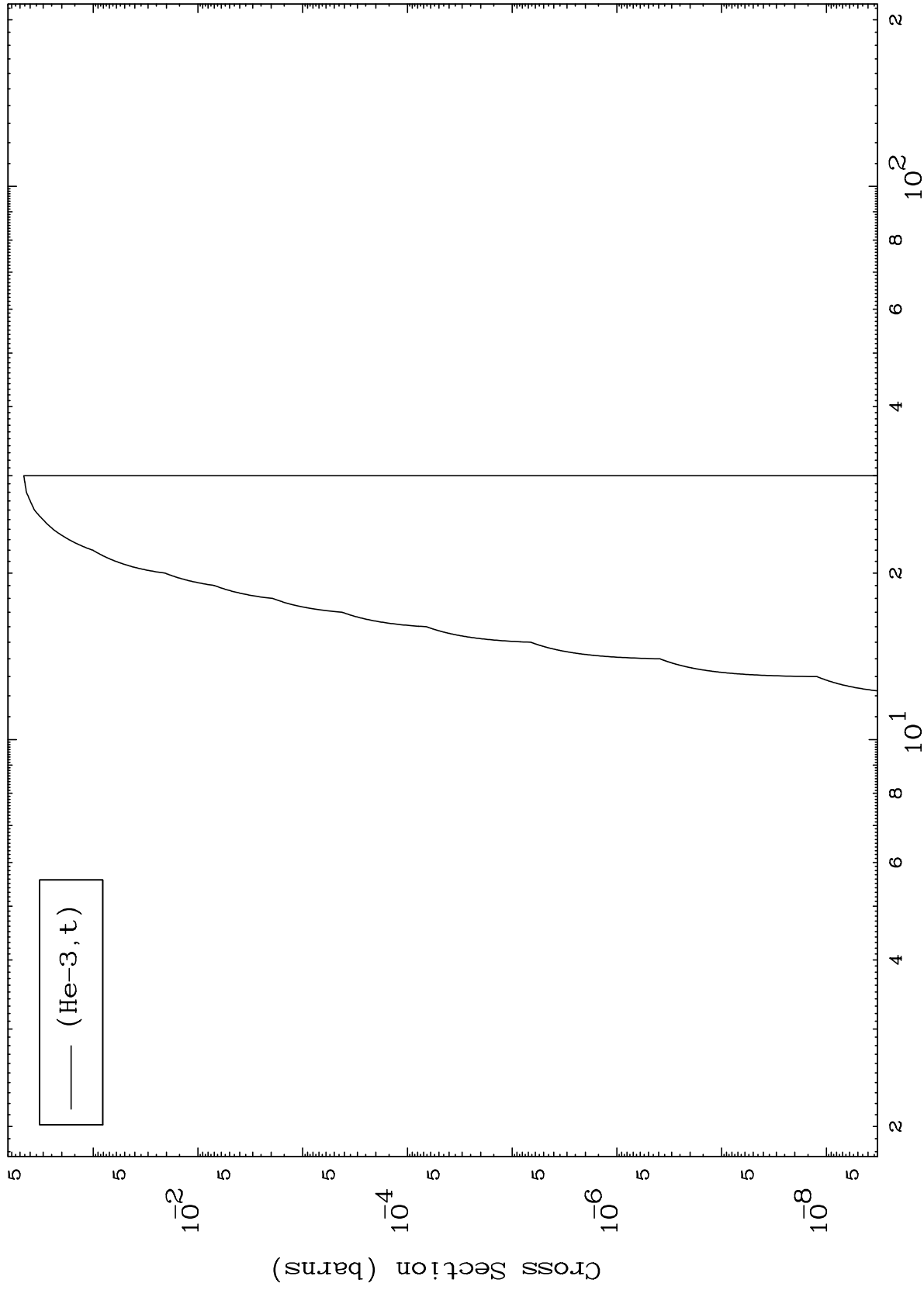
83-Bi-206



MAT 8316

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

83-Bi-206



9

Incident Energy (MeV)

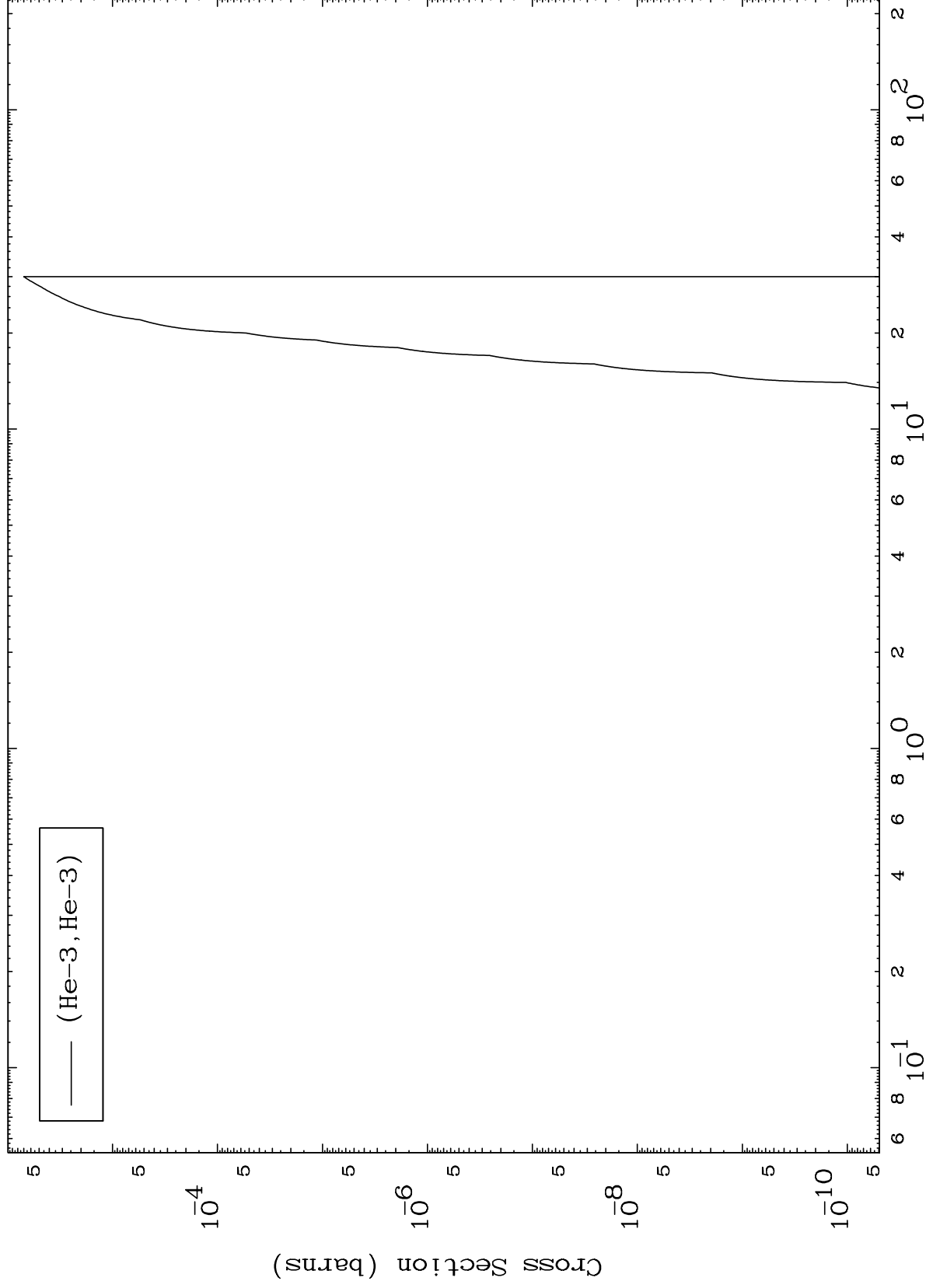
83-Bi-206

MAT 8316

(He-3, He3) Levels

83-Bi-206

0 Kelvin Cross Sections



10

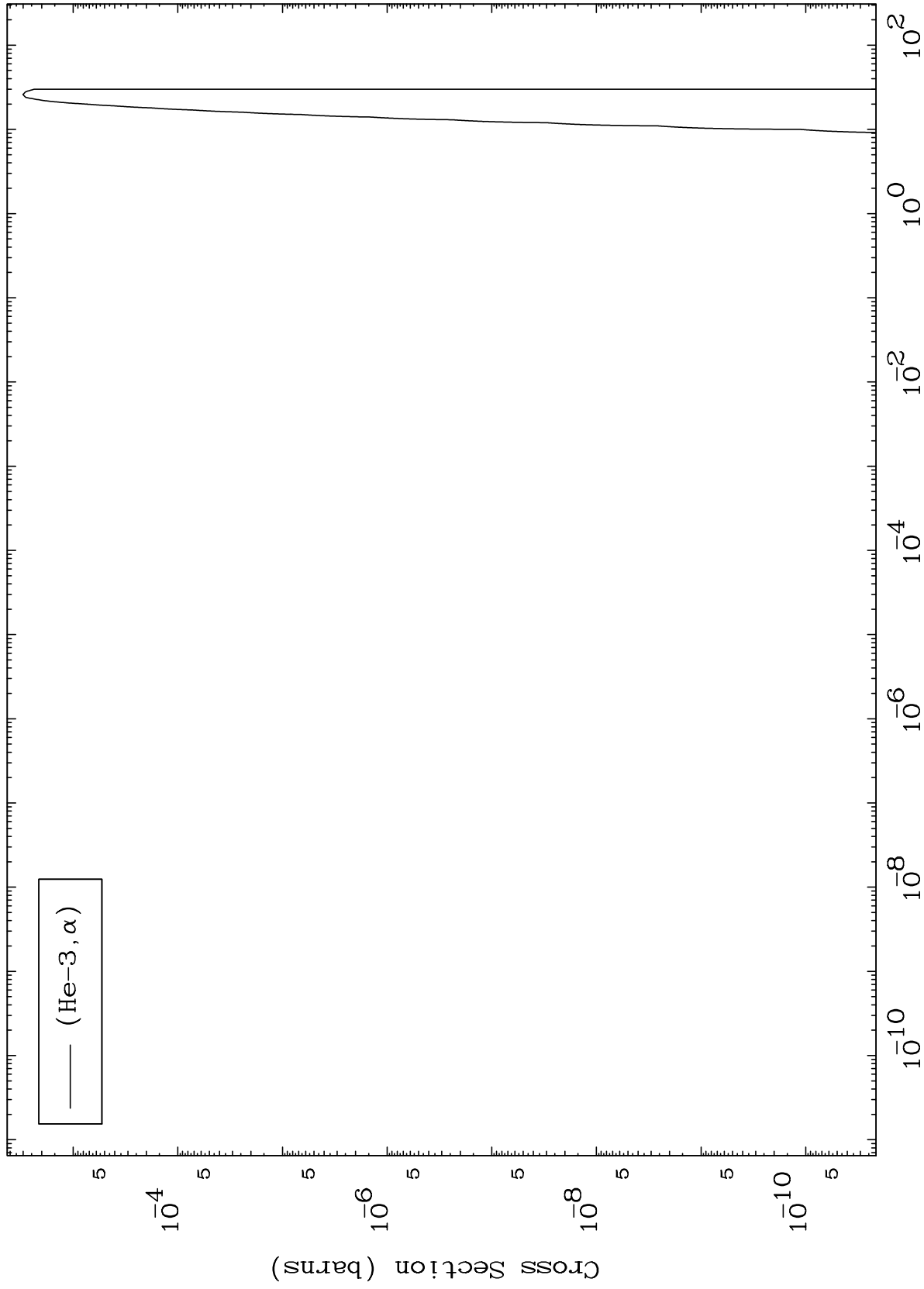
Incident Energy (MeV)

83-Bi-206

MAT 8316

(He-3, $\alpha$ ) Levels  
0 Kelvin Cross Sections

83-Bi-206



11

Incident Energy (MeV)

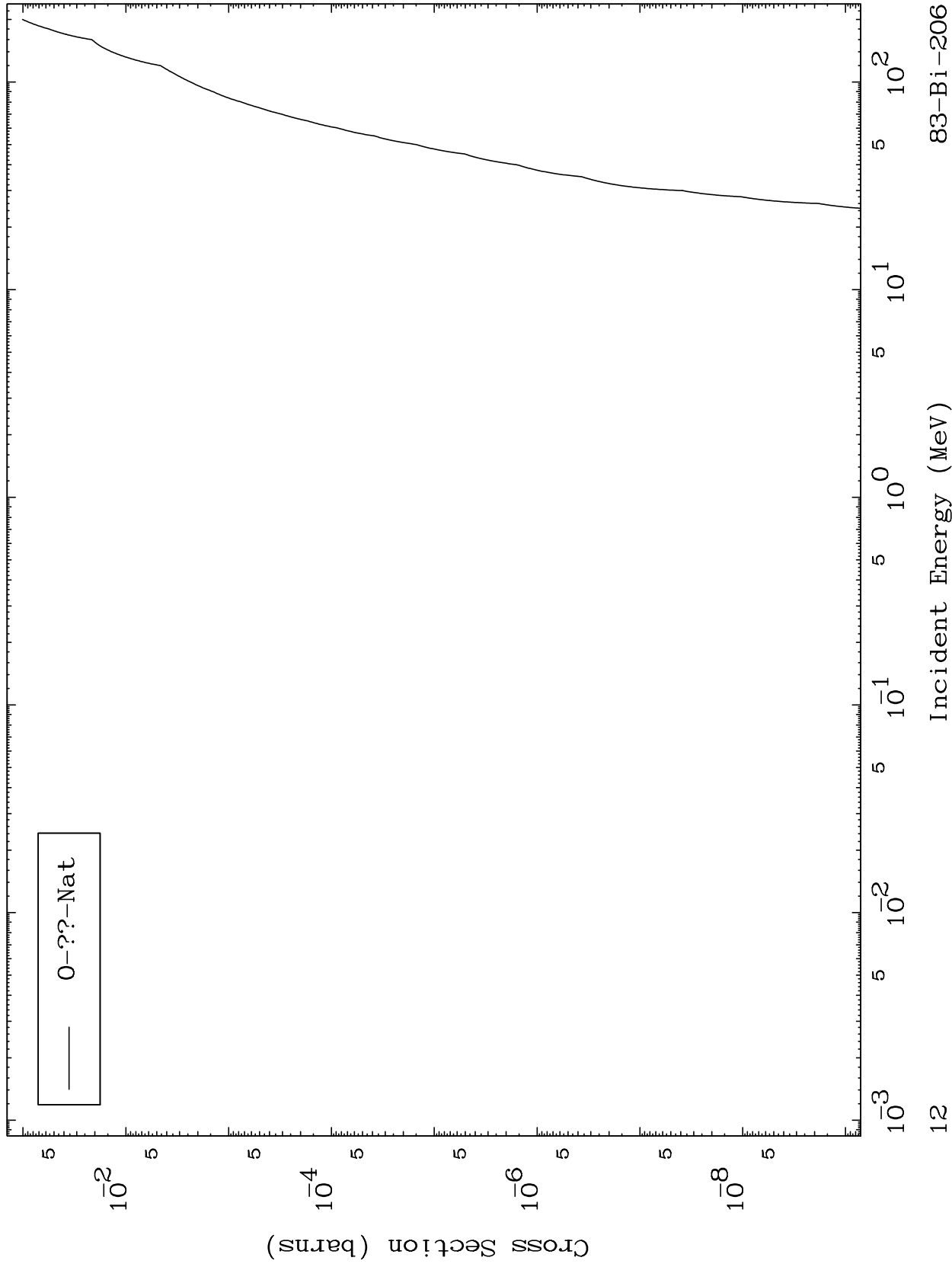
83-Bi-206

MAT 8316

He-3 Fission

83-Bi-206

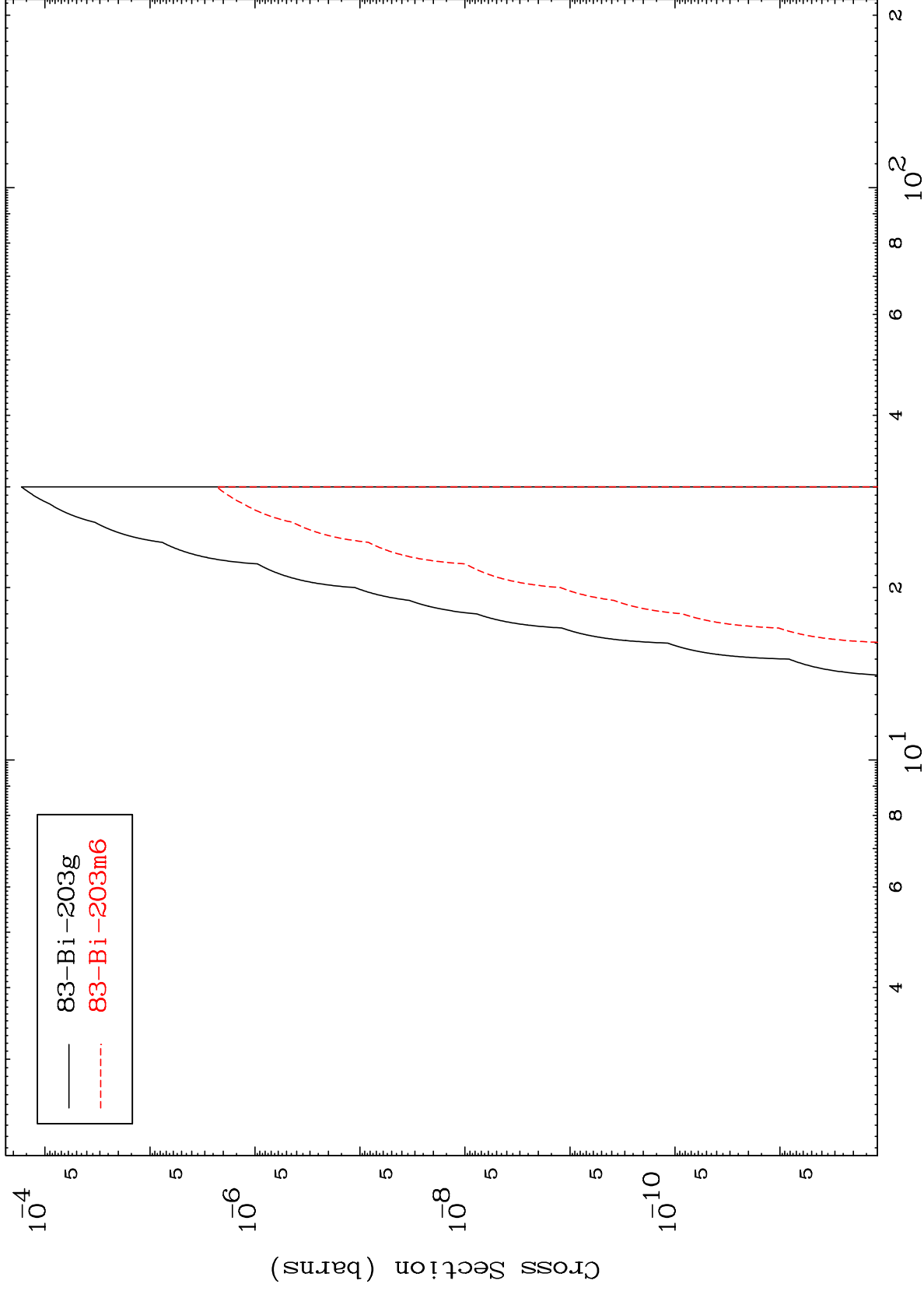
Radionuclide Production Cross Section



MAT 8316

Radionuclide Production Cross Section  
(He-3,2n)  $\alpha$

83-Bi-206



13

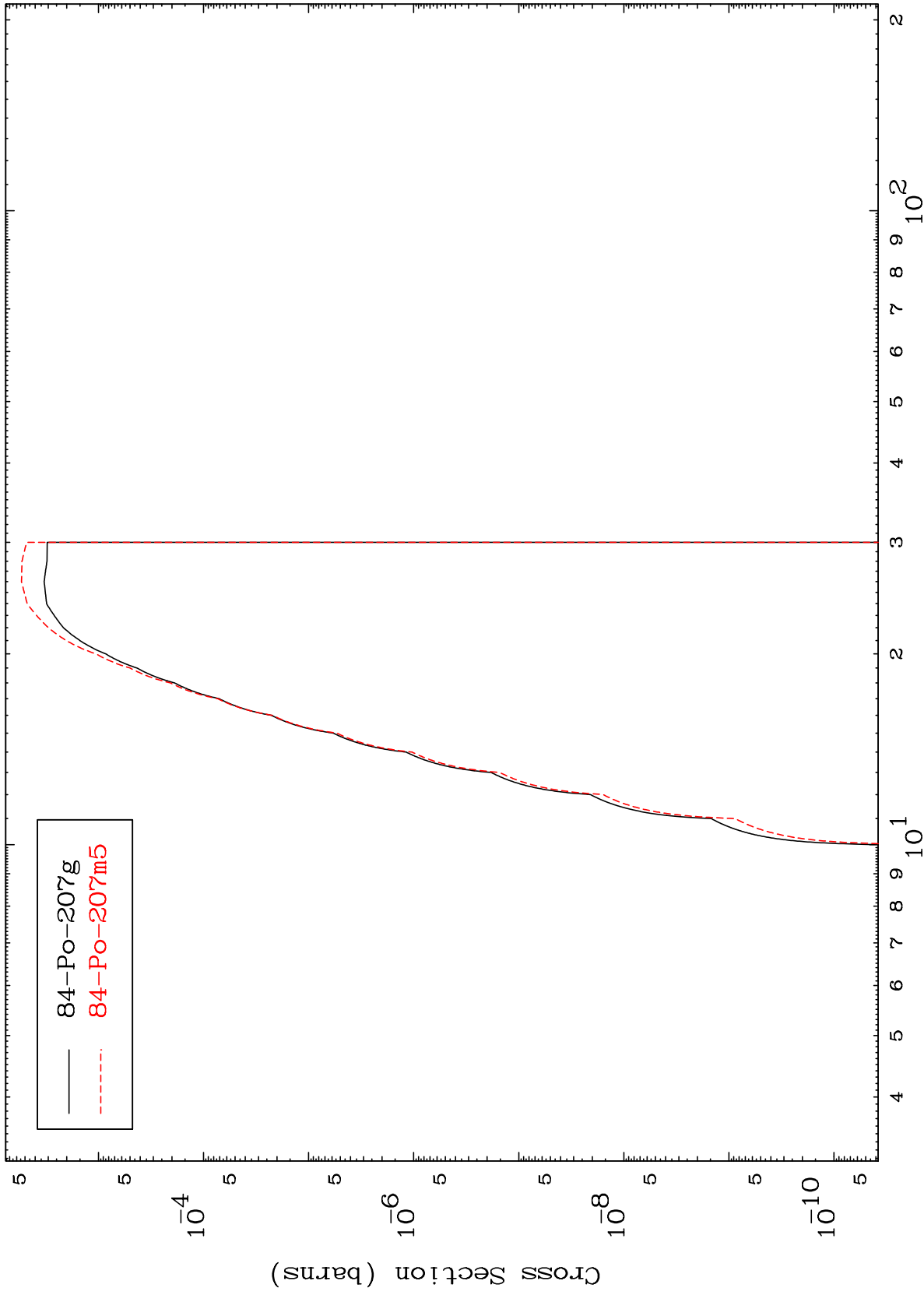
Incident Energy (MeV)

83-Bi-206

MAT 8316

83-Bi-206

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



14

Incident Energy (MeV)

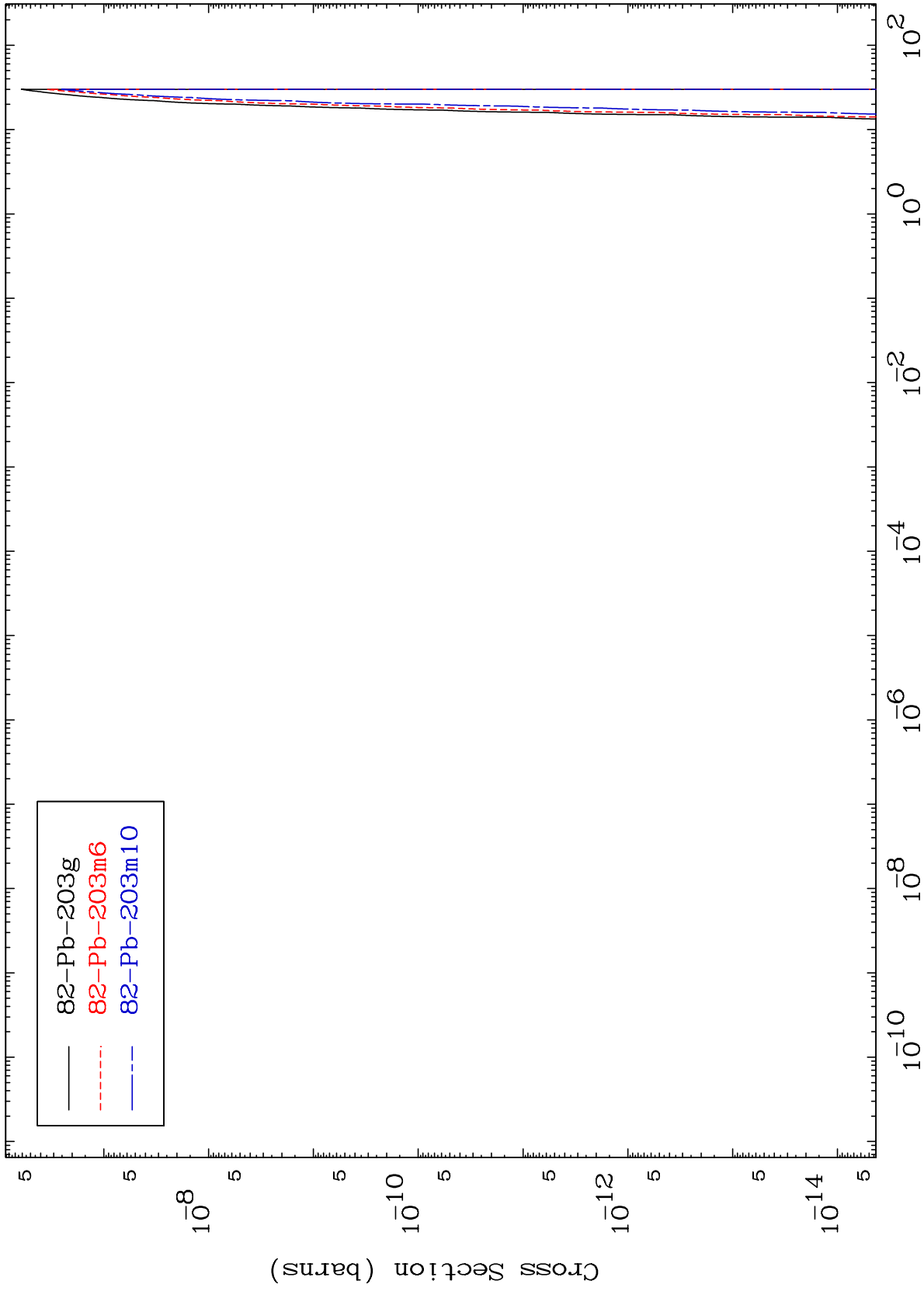
83-Bi-206

MAT 8316

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

83-Bi-206

Radionuclide Production Cross Section



15

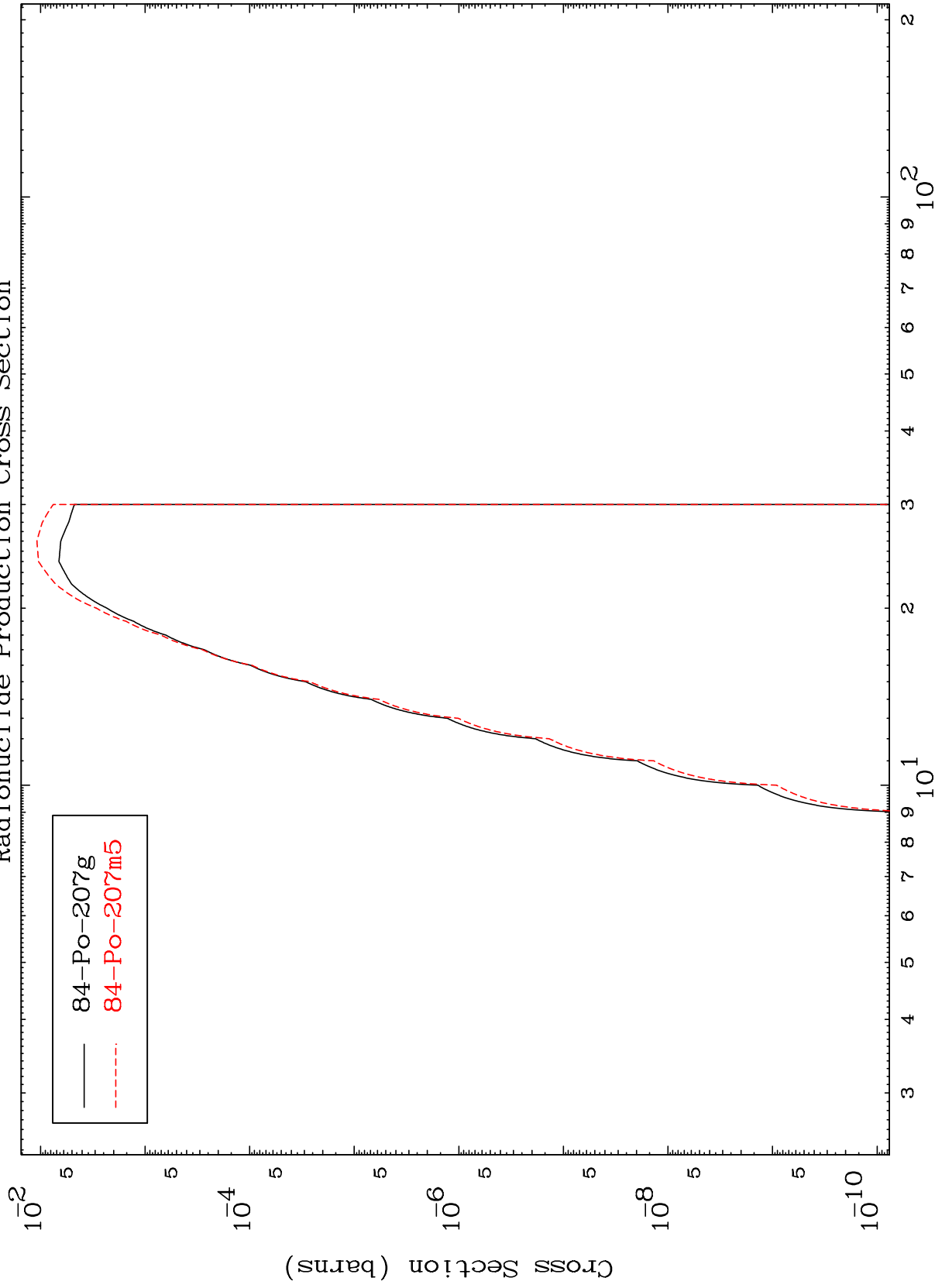
Incident Energy (MeV)

83-Bi-206

MAT 8316

83-Bi-206

(He-3,d)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

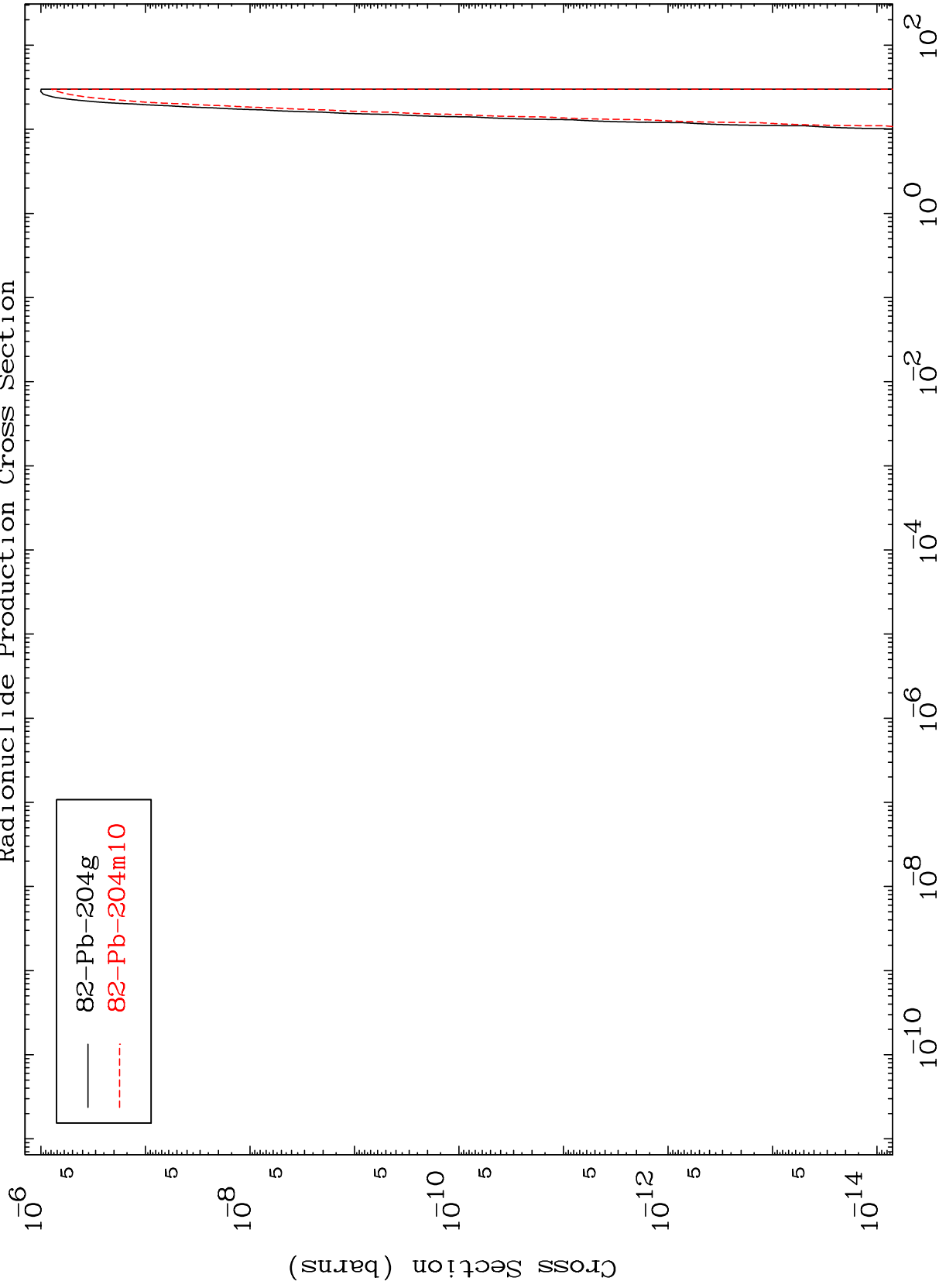
83-Bi-206

MAT 8316

(He-3,p)  $\alpha$

83-Bi-206

Radionuclide Production Cross Section



17

Incident Energy (MeV)

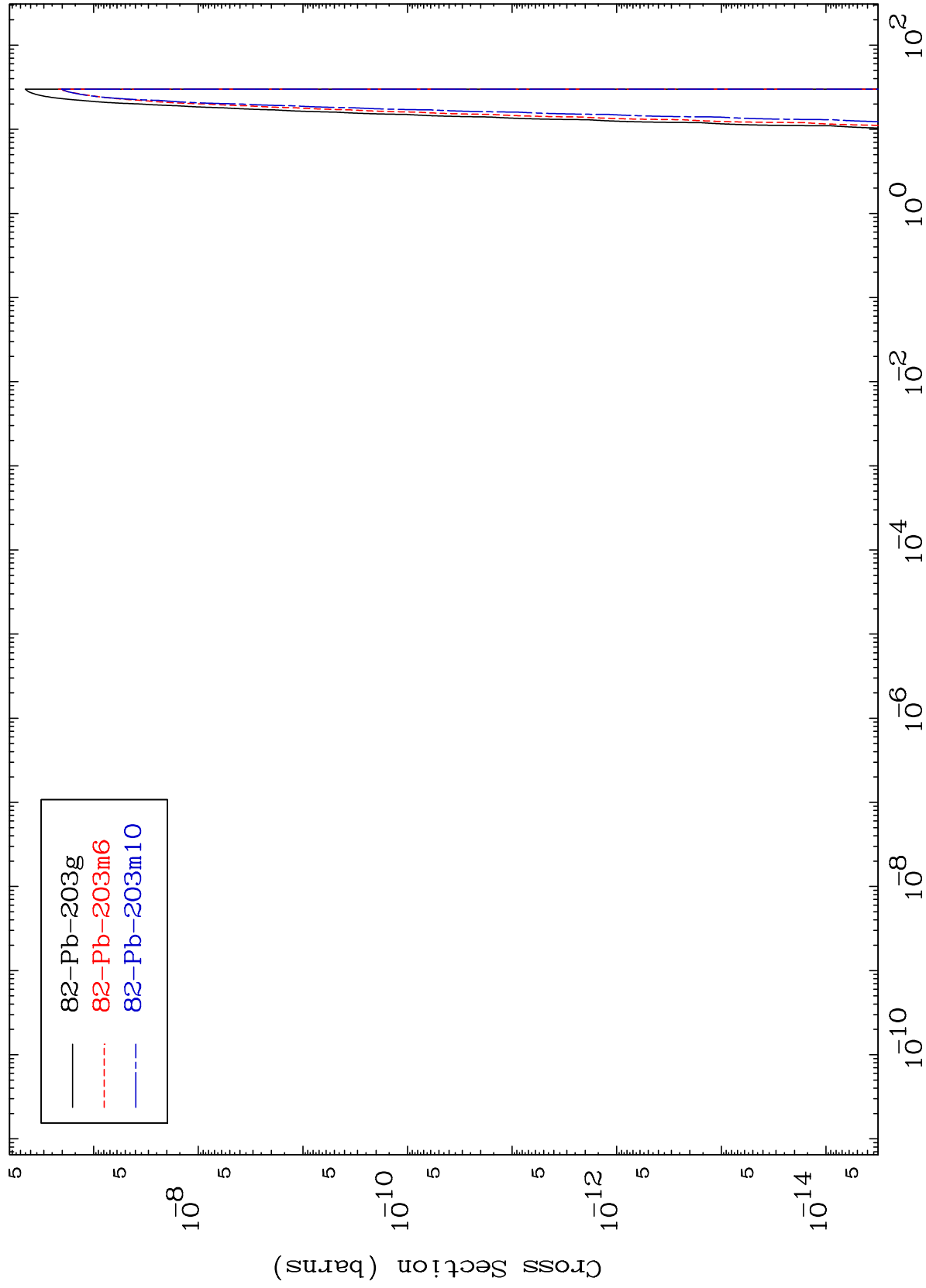
83-Bi-206

MAT 8316

(He-3,d)  $\alpha$

83-Bi-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

83-Bi-206