

Program EVALPLOT  
(Version 2018-1)

by

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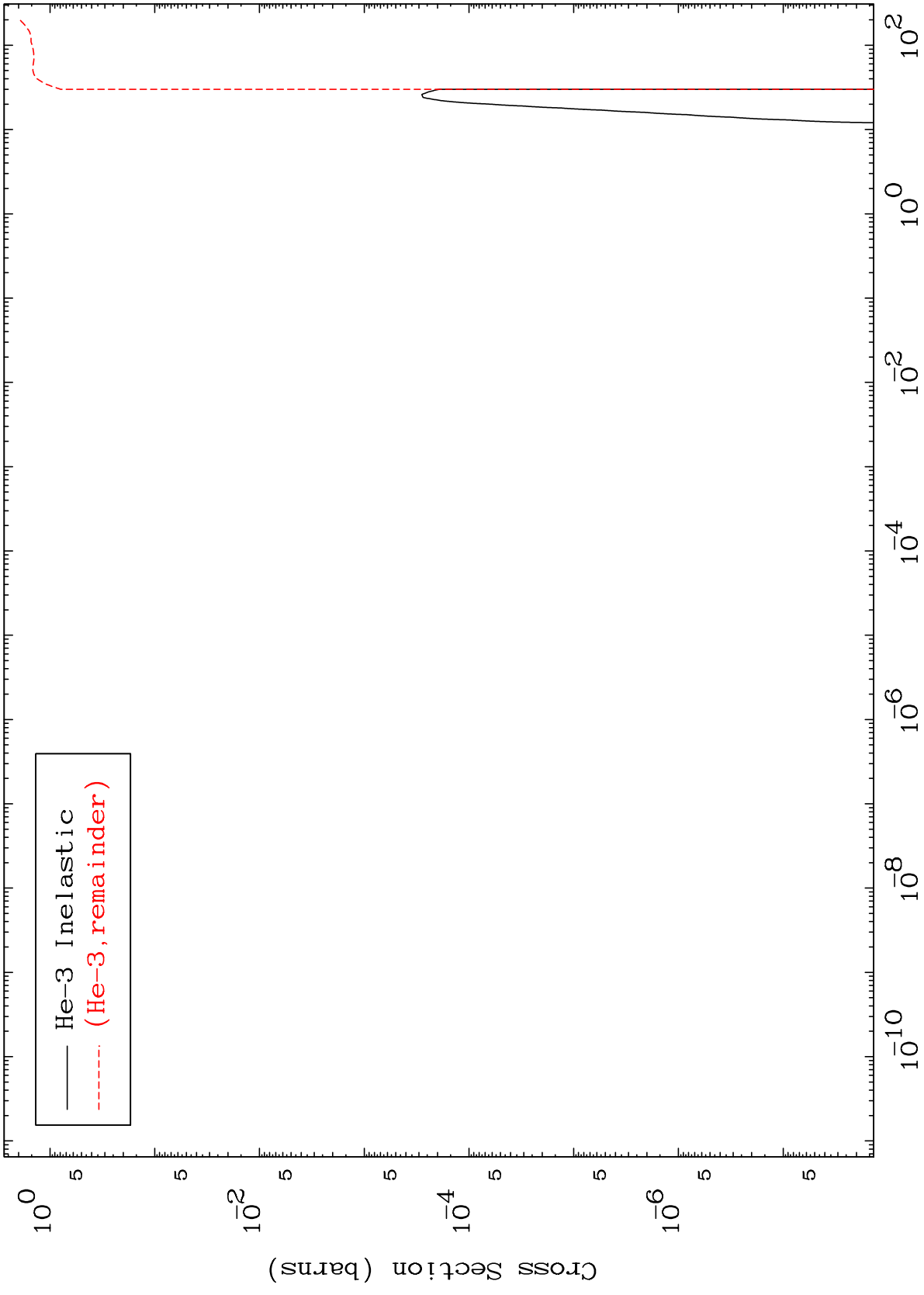
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8268

He-3 Major  
0 Kelvin Cross Sections

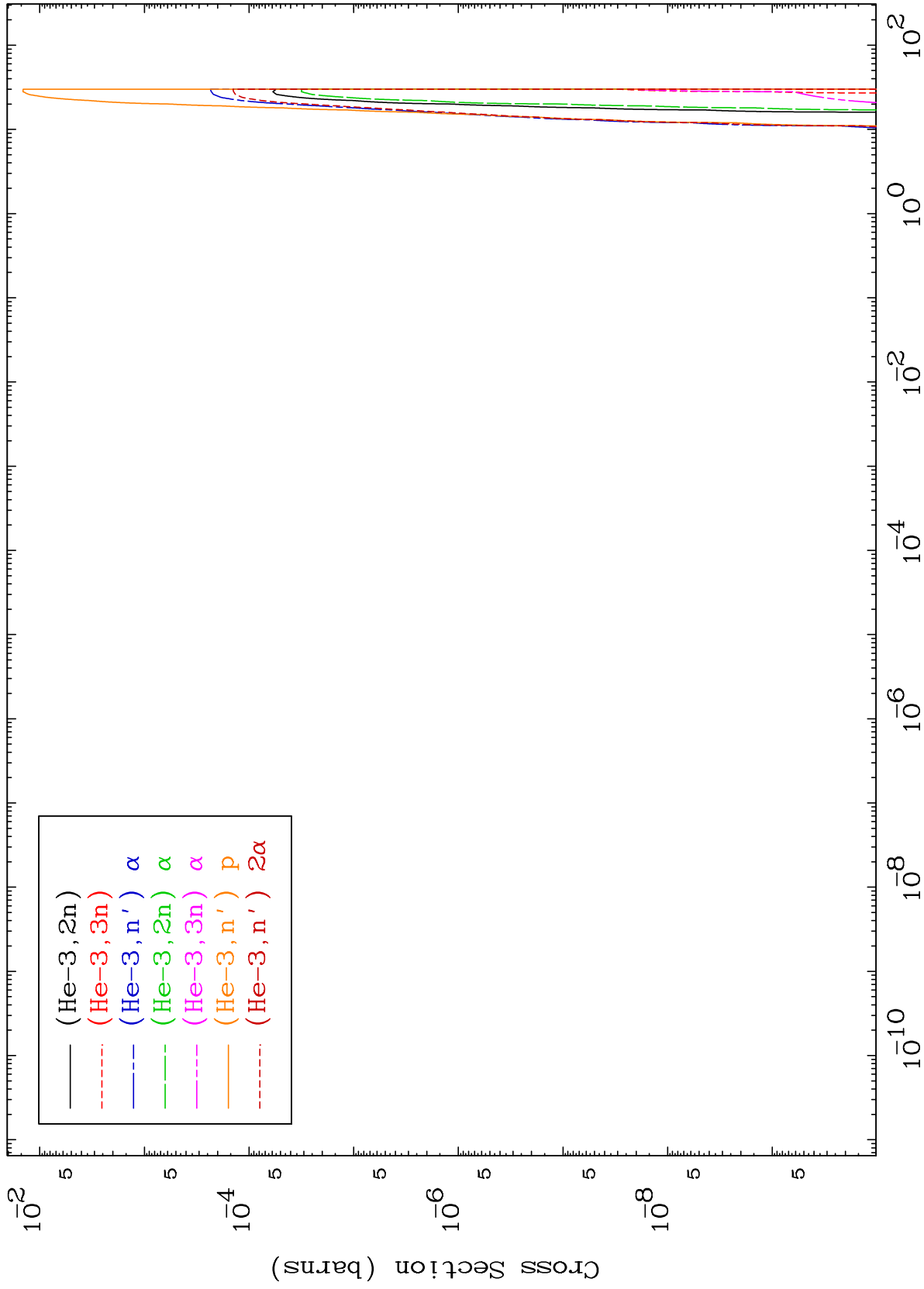
83-Bi-190



MAT 8268

He-3 Neutron Production  
0 Kelvin Cross Sections

83-Bi-190



2

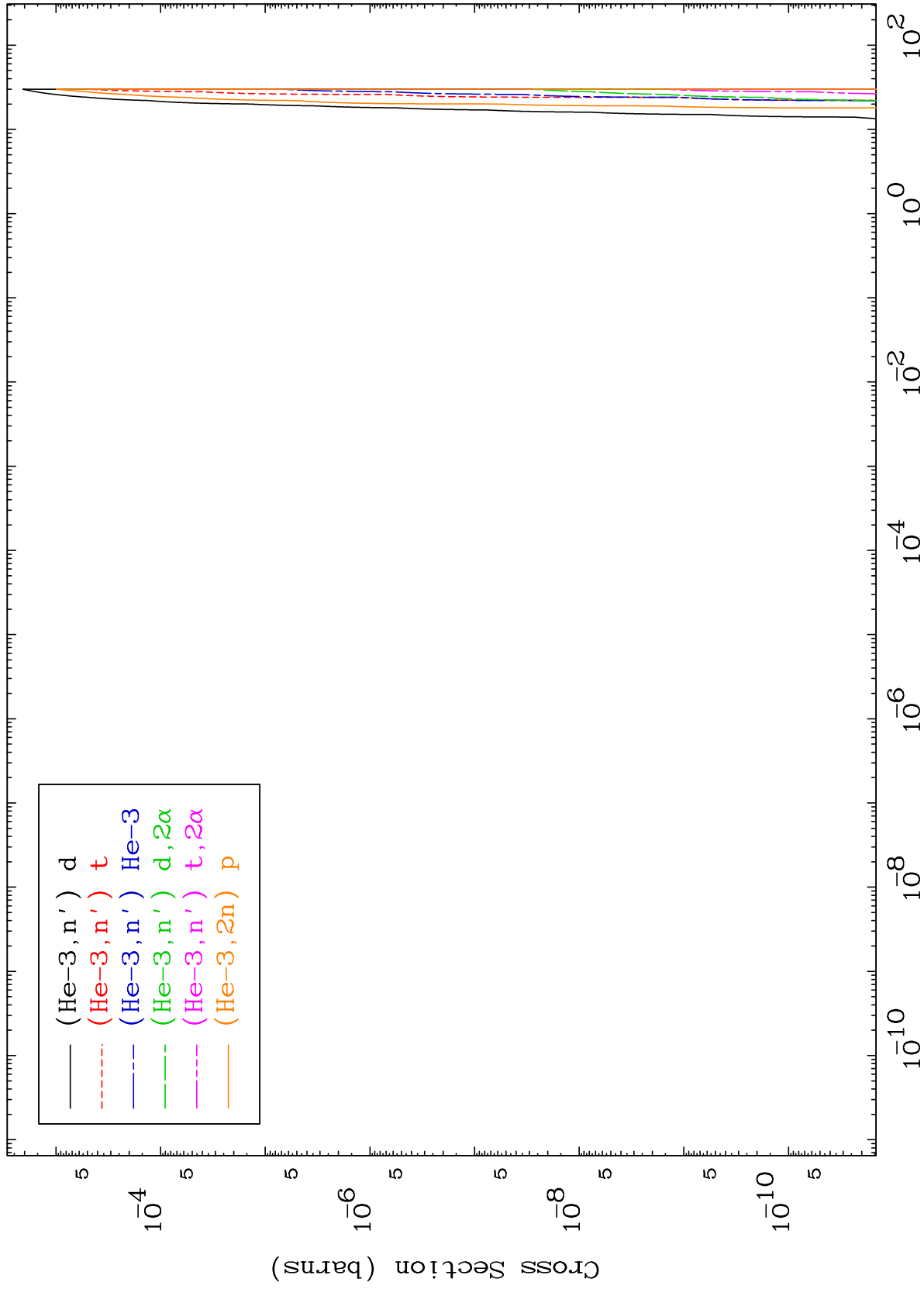
Incident Energy (MeV)

83-Bi-190

MAT 8268

He-3 Neutron Production  
0 Kelvin Cross Sections

83-Bi-190



3

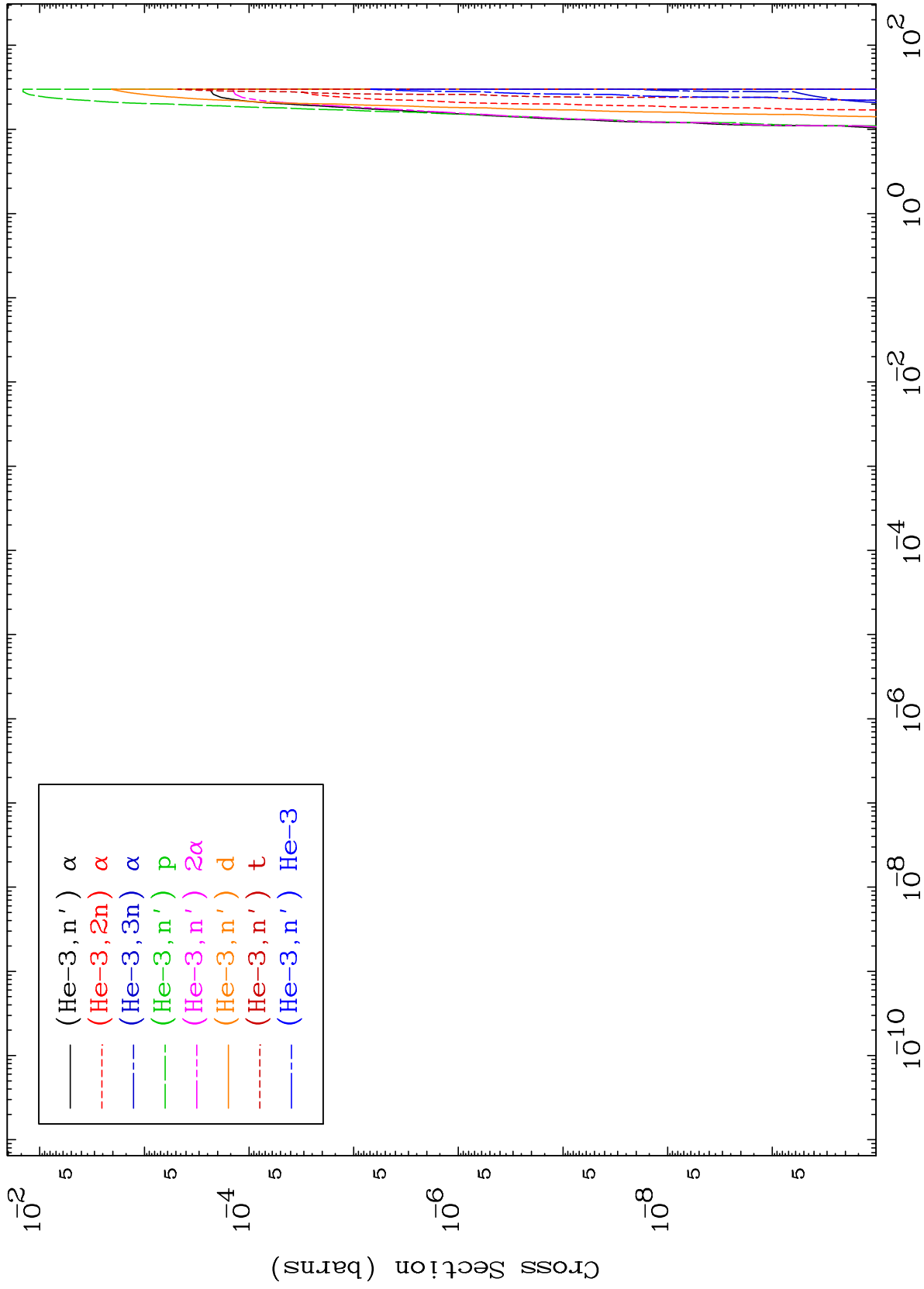
Incident Energy (MeV)

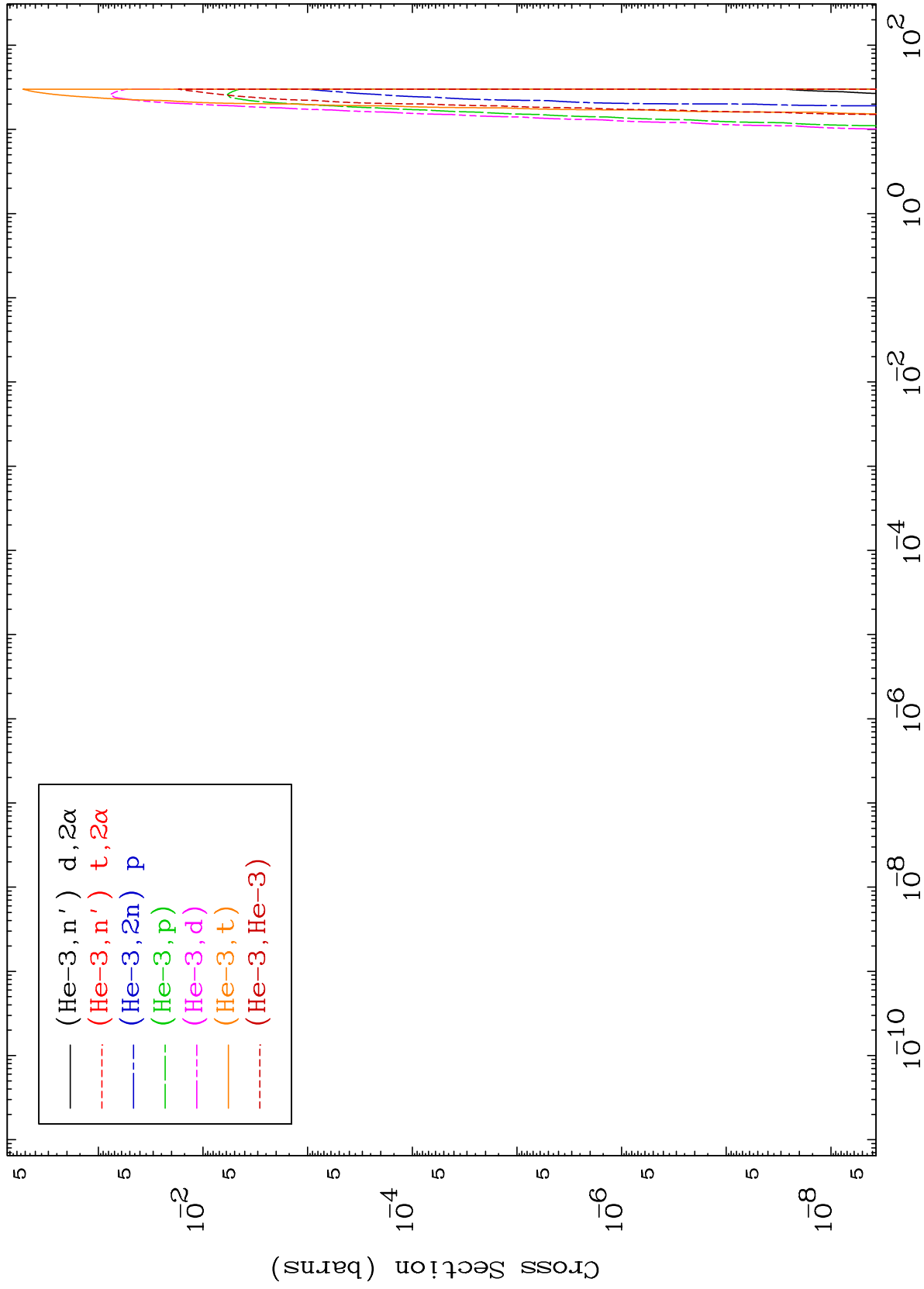
83-Bi-190

MAT 8268

He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-190

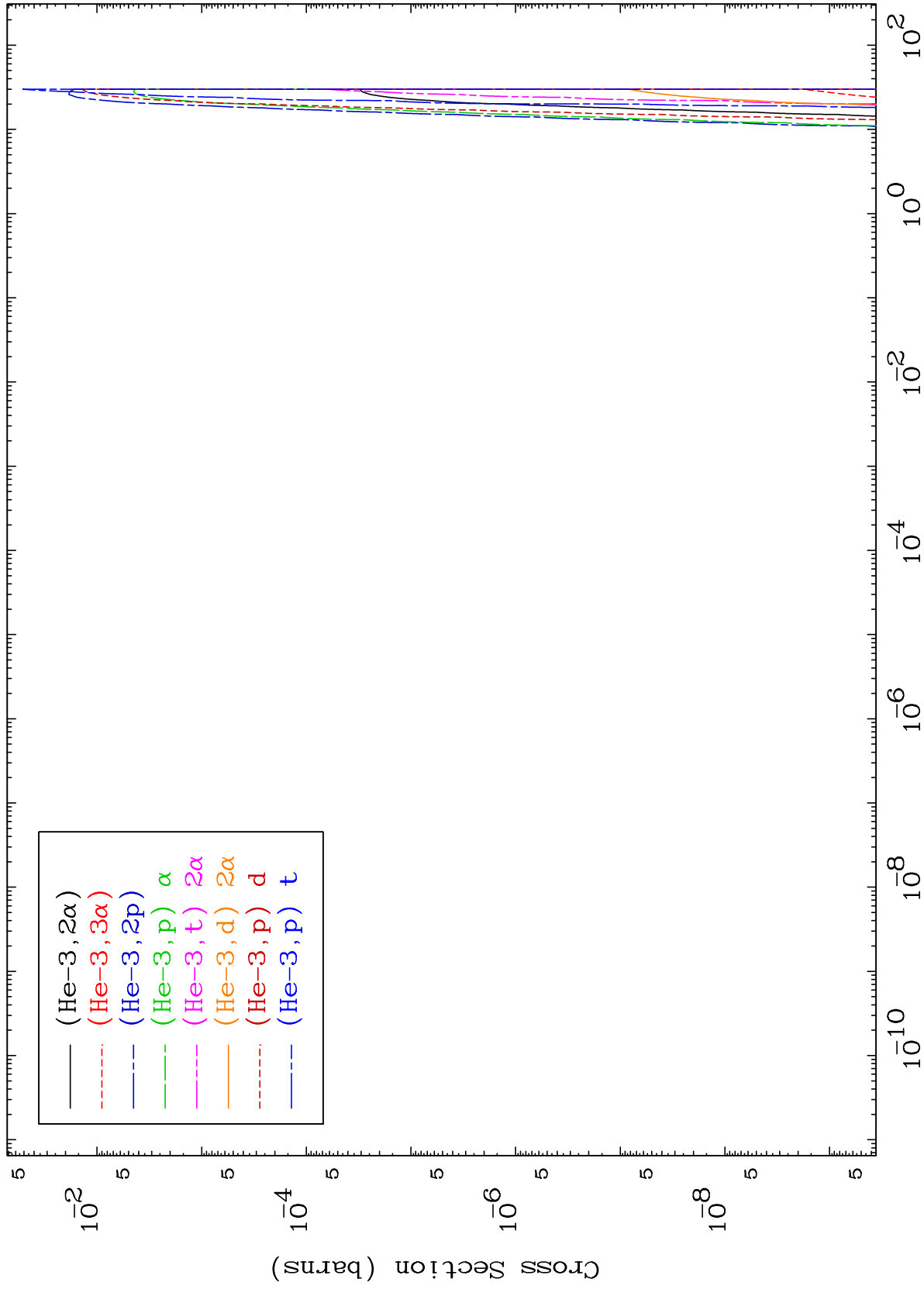




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He-3 Charged Particle  
0 Kelvin Cross Sections

83-Bi-190



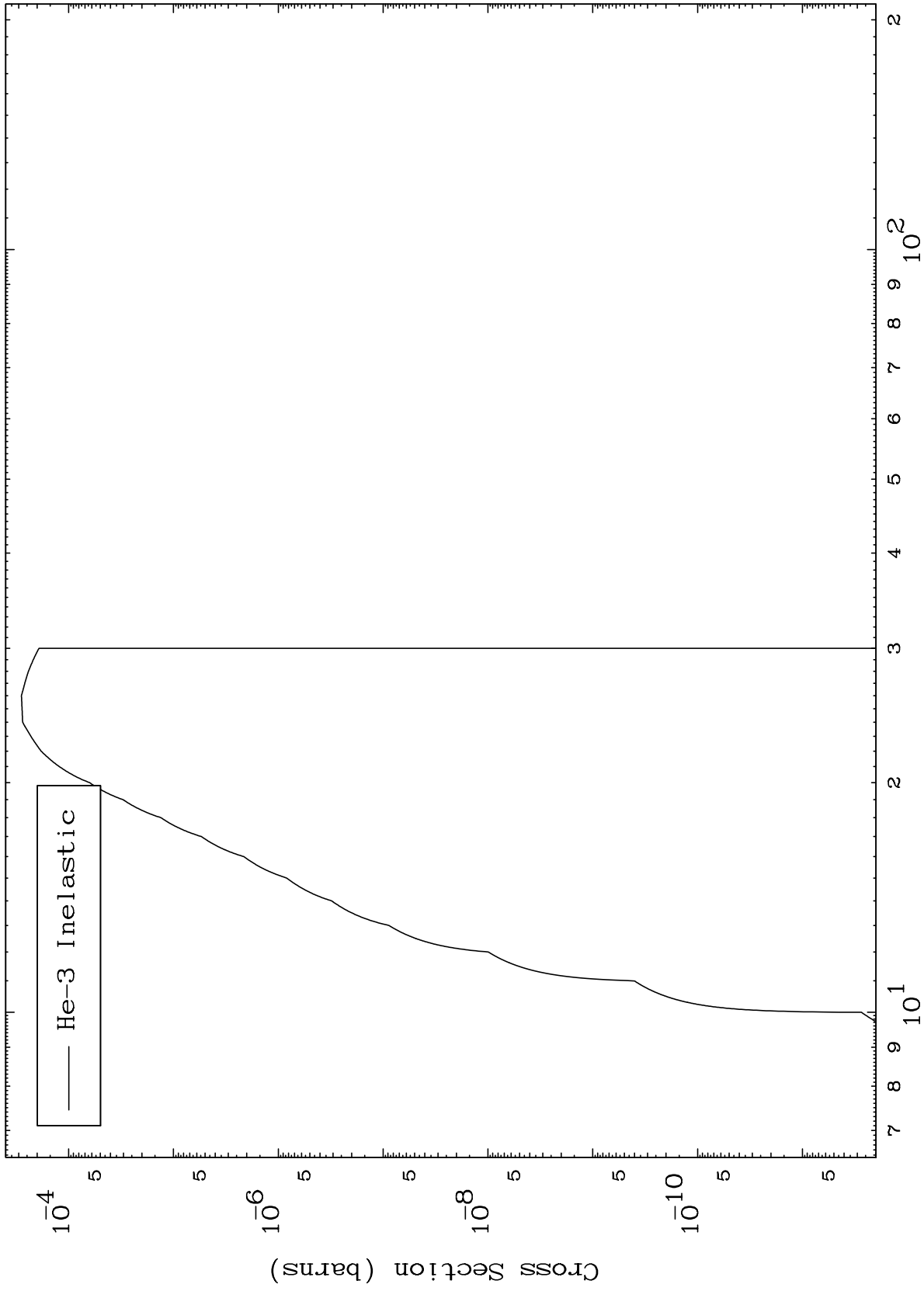
6

83-Bi-190

MAT 8268

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

83-Bi-190



7

Incident Energy (MeV)

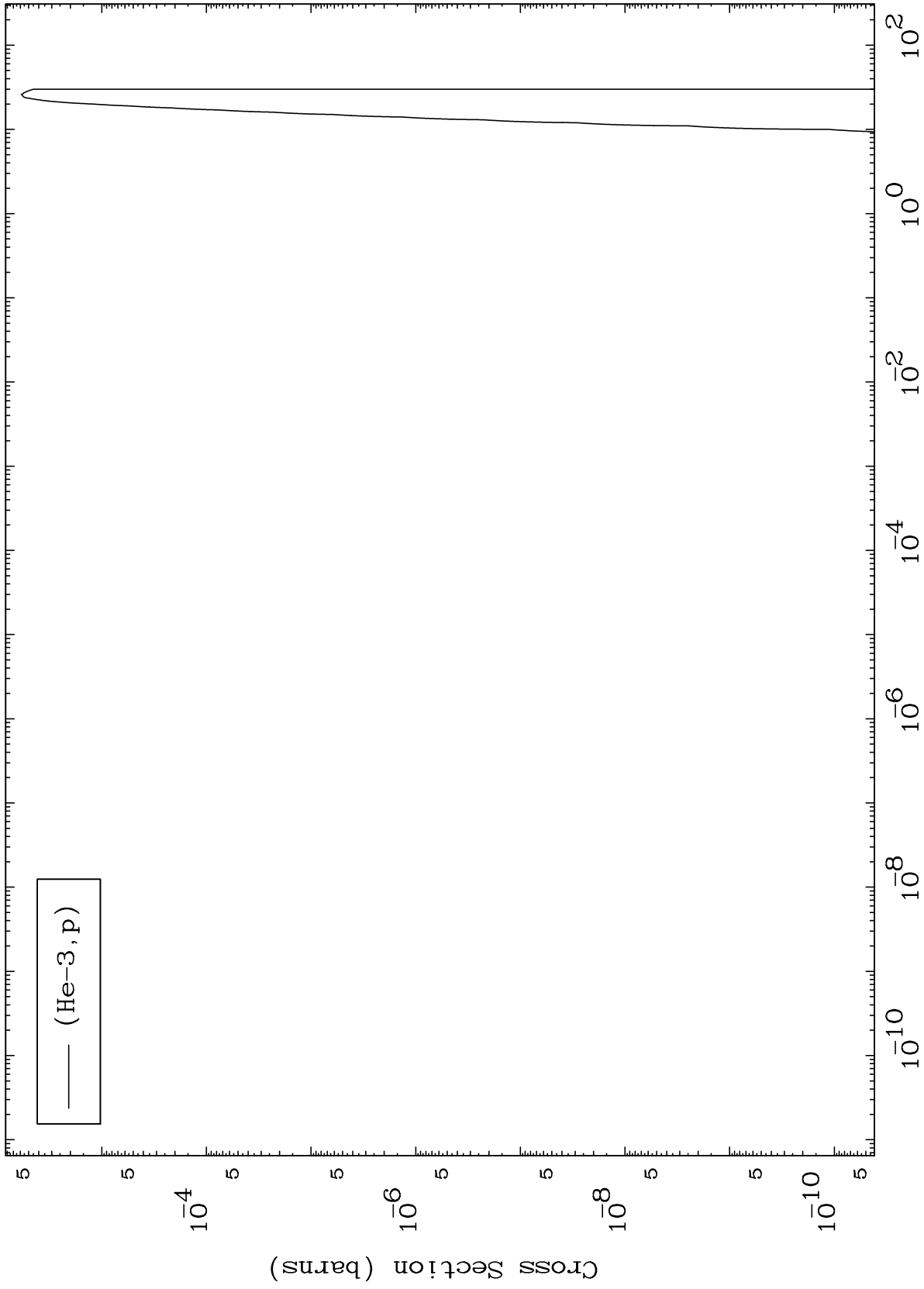
83-Bi-190



MAT 8268

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

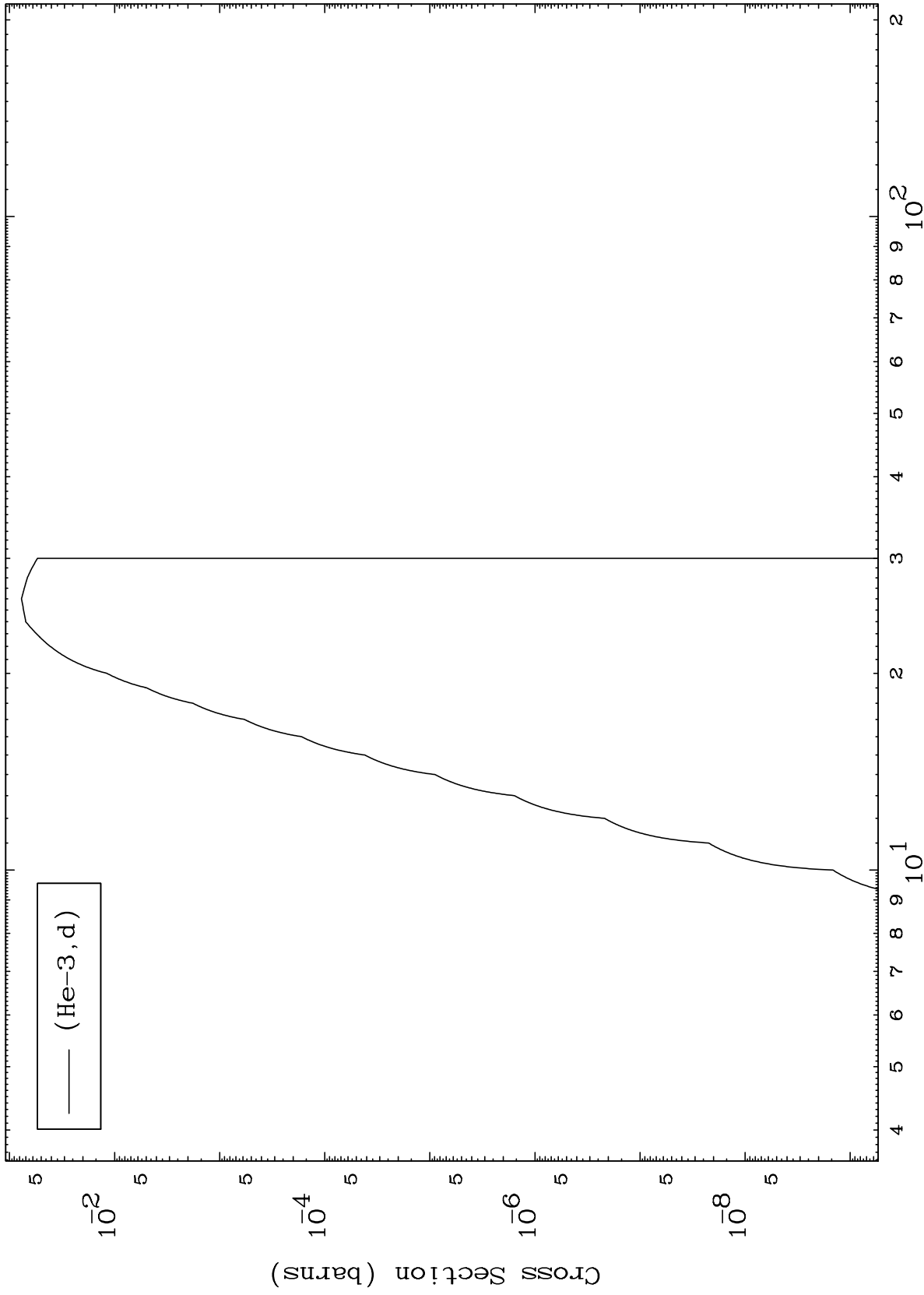
83-Bi-190



8

Incident Energy (MeV)

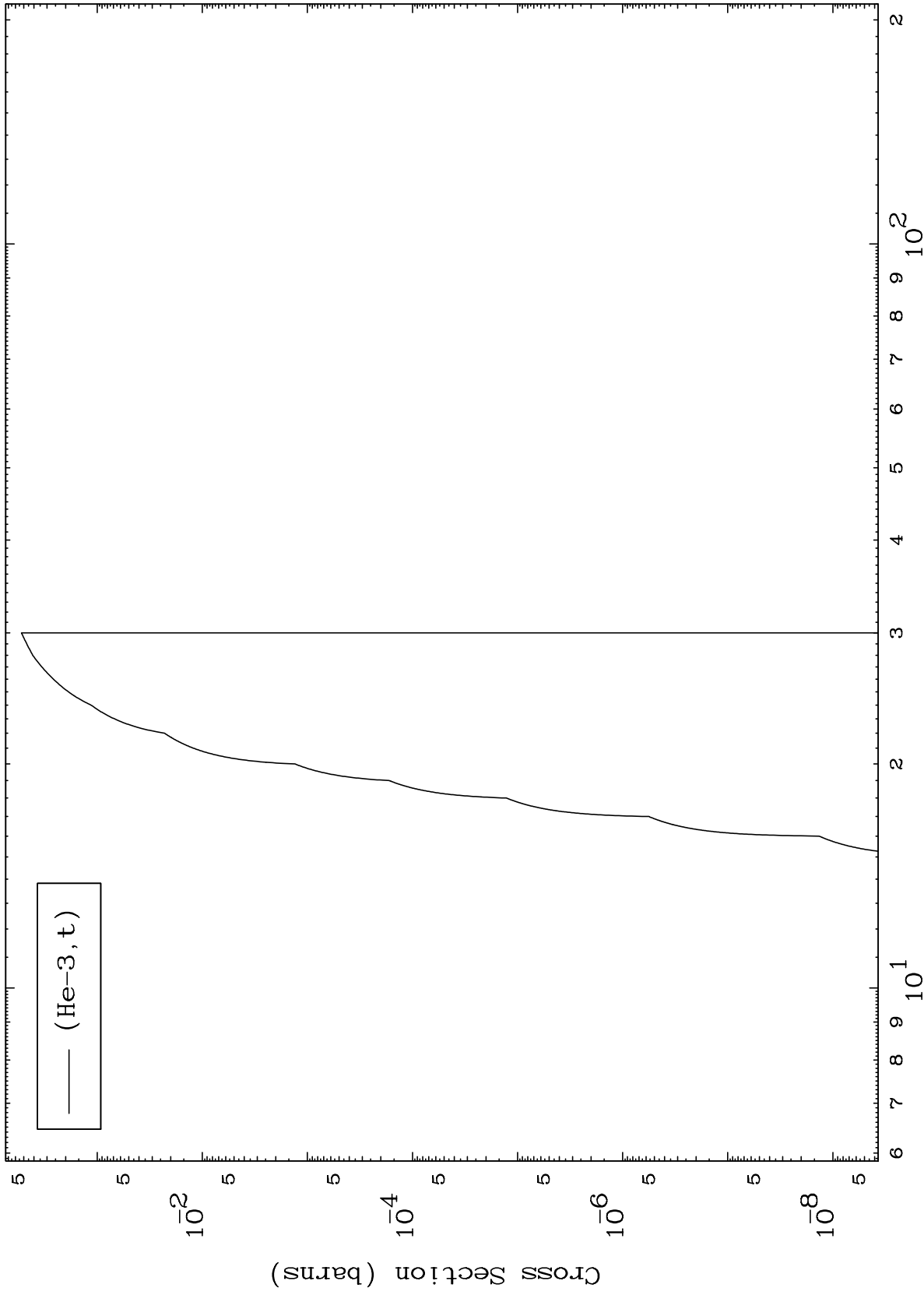
83-Bi-190



MAT 8268

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

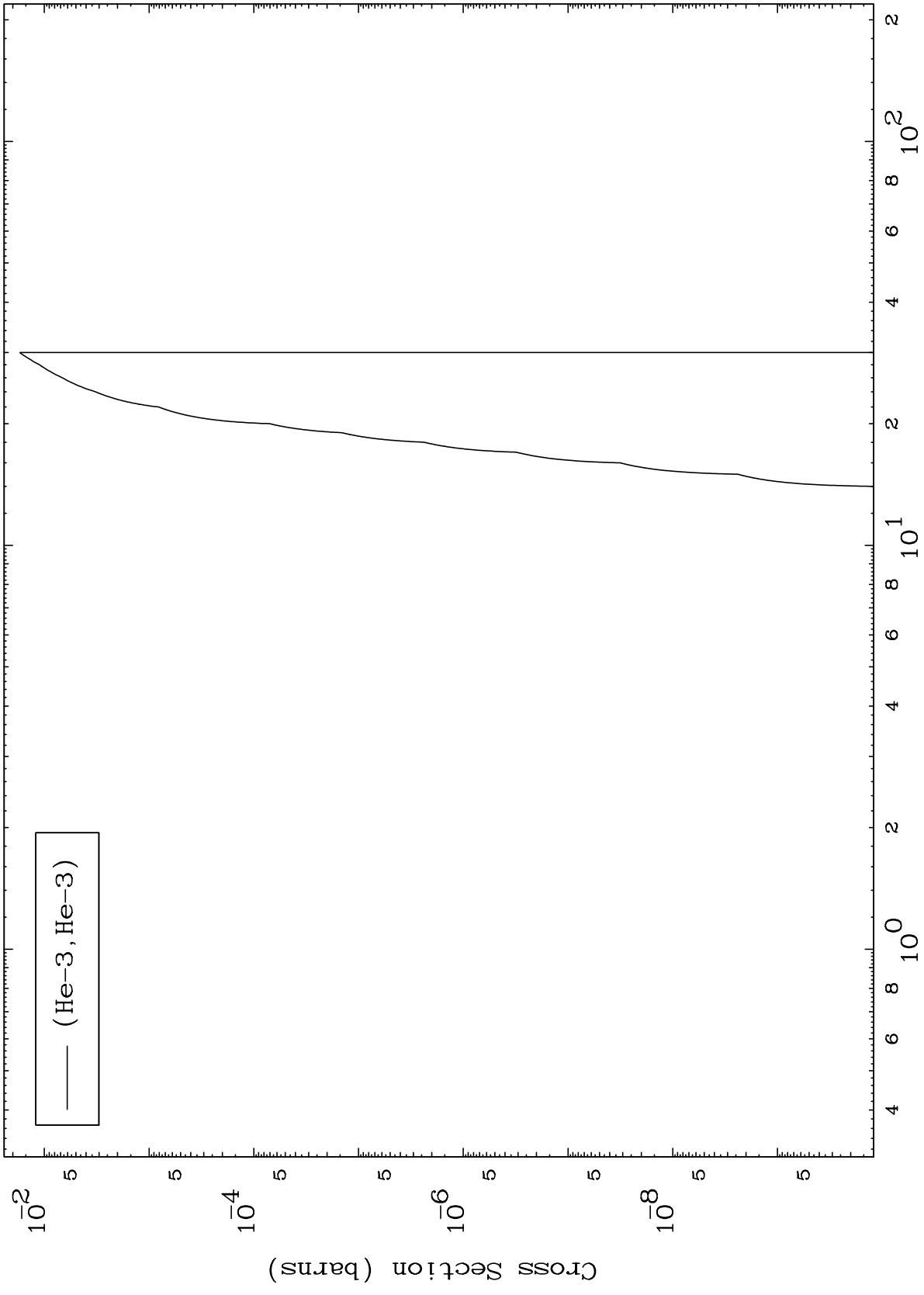
83-Bi-190



MAT 8268

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

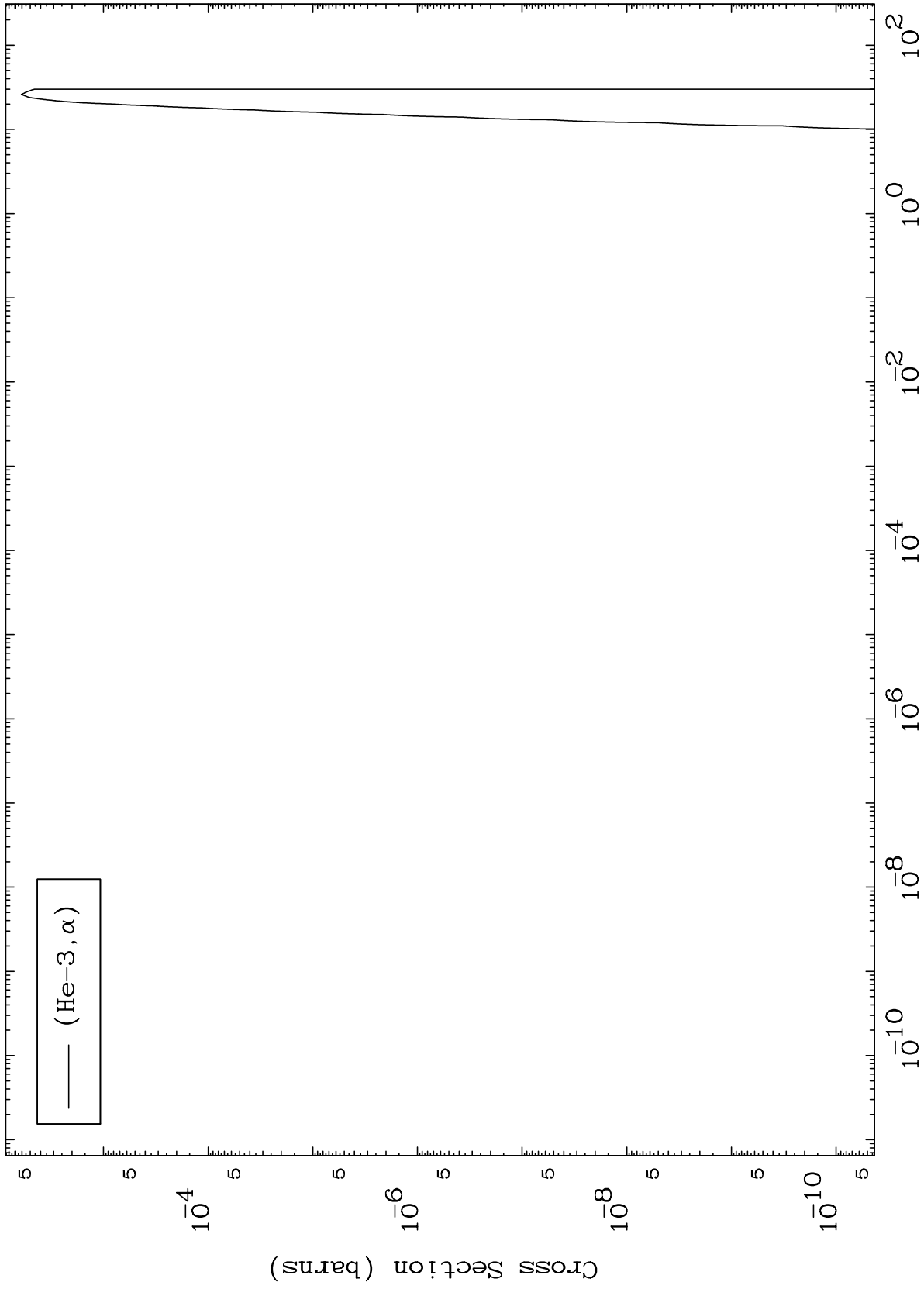
83-Bi-190



MAT 8268

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

83-Bi-190



12

Incident Energy (MeV)

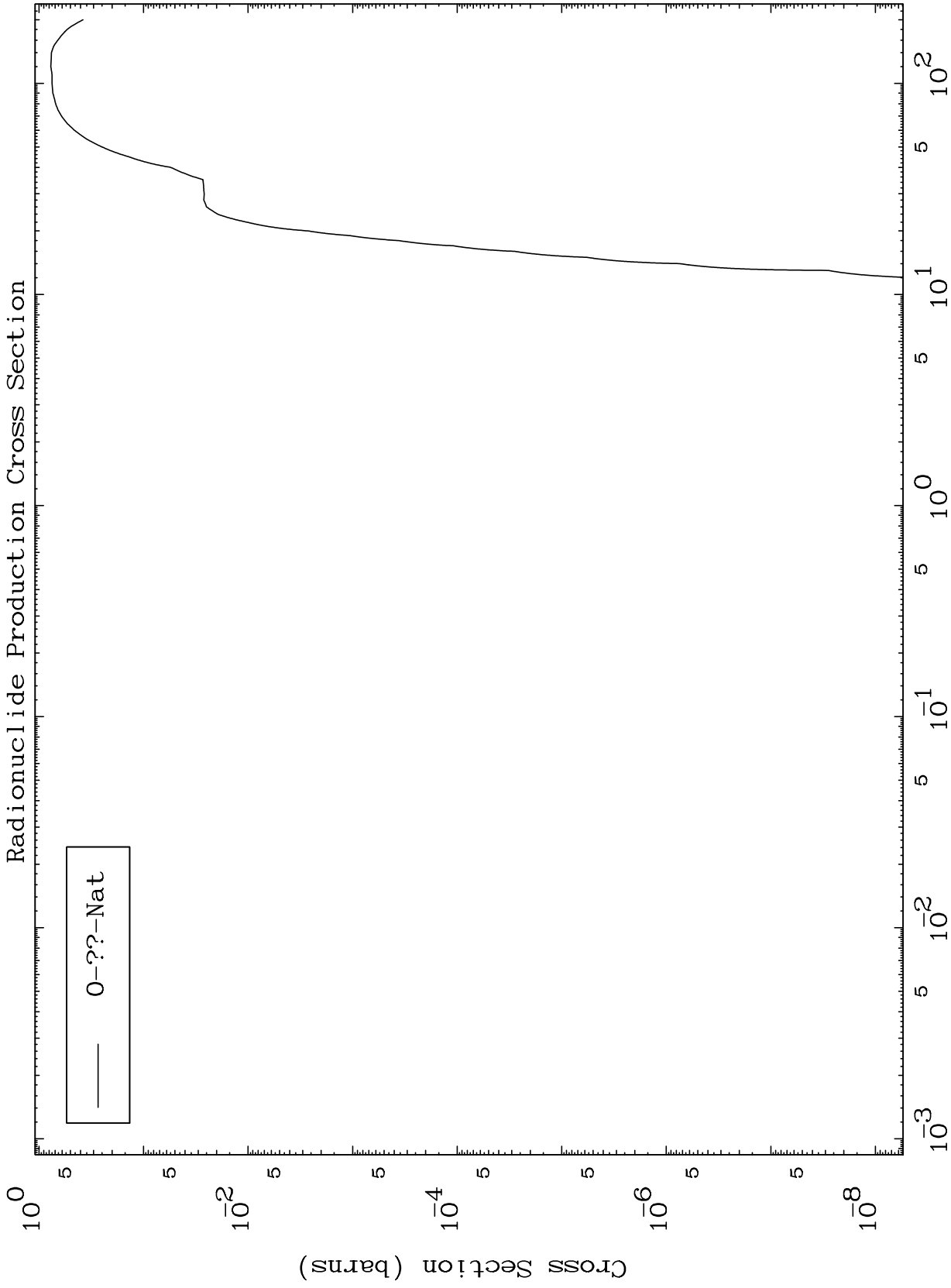
83-Bi-190

MAT 8268

He-3 Fission

83-Bi-190

Radionuclide Production Cross Section



13

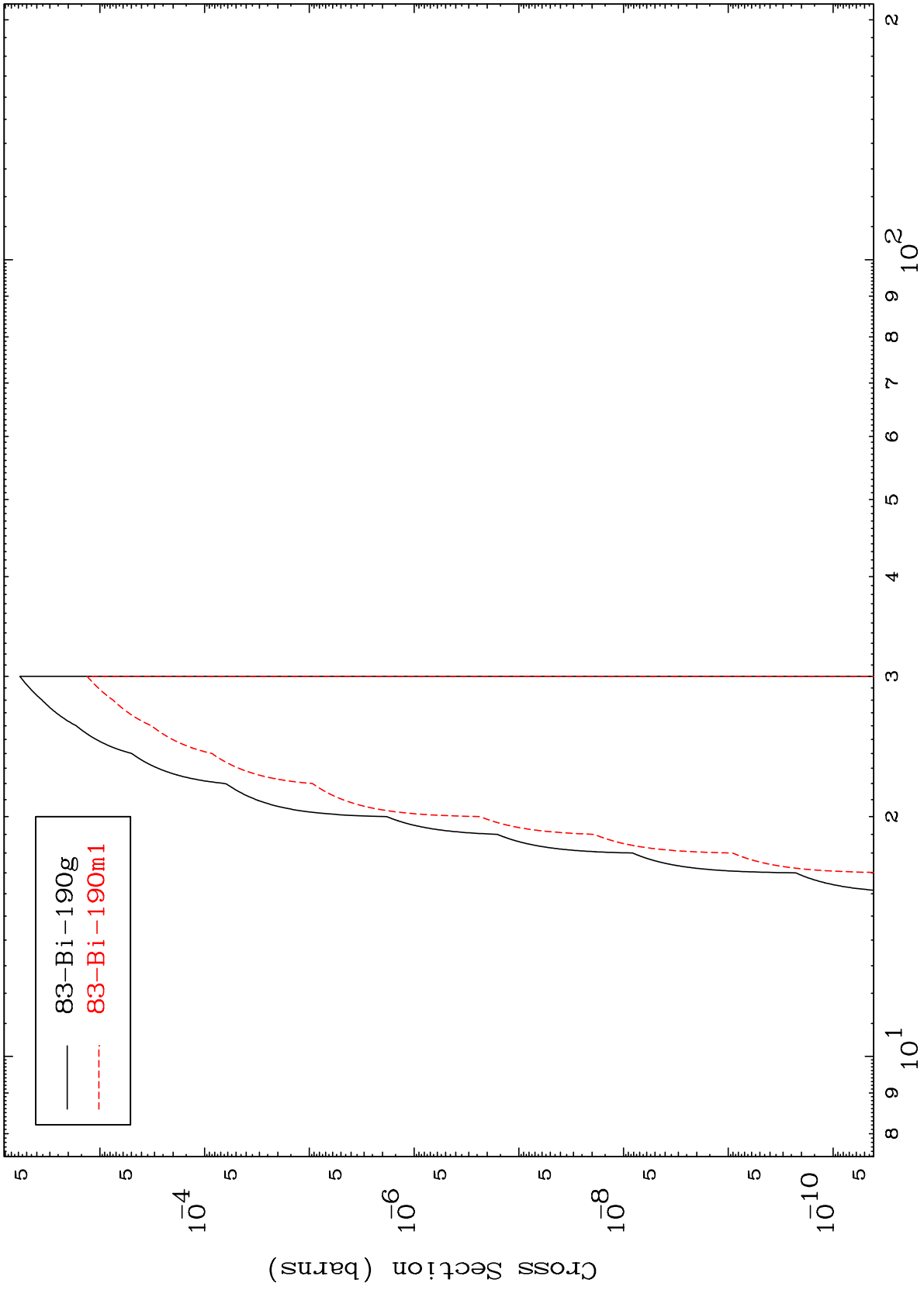
Incident Energy (MeV)

83-Bi-190

MAT 8268

83-Bi-190

(He-3,2n) p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

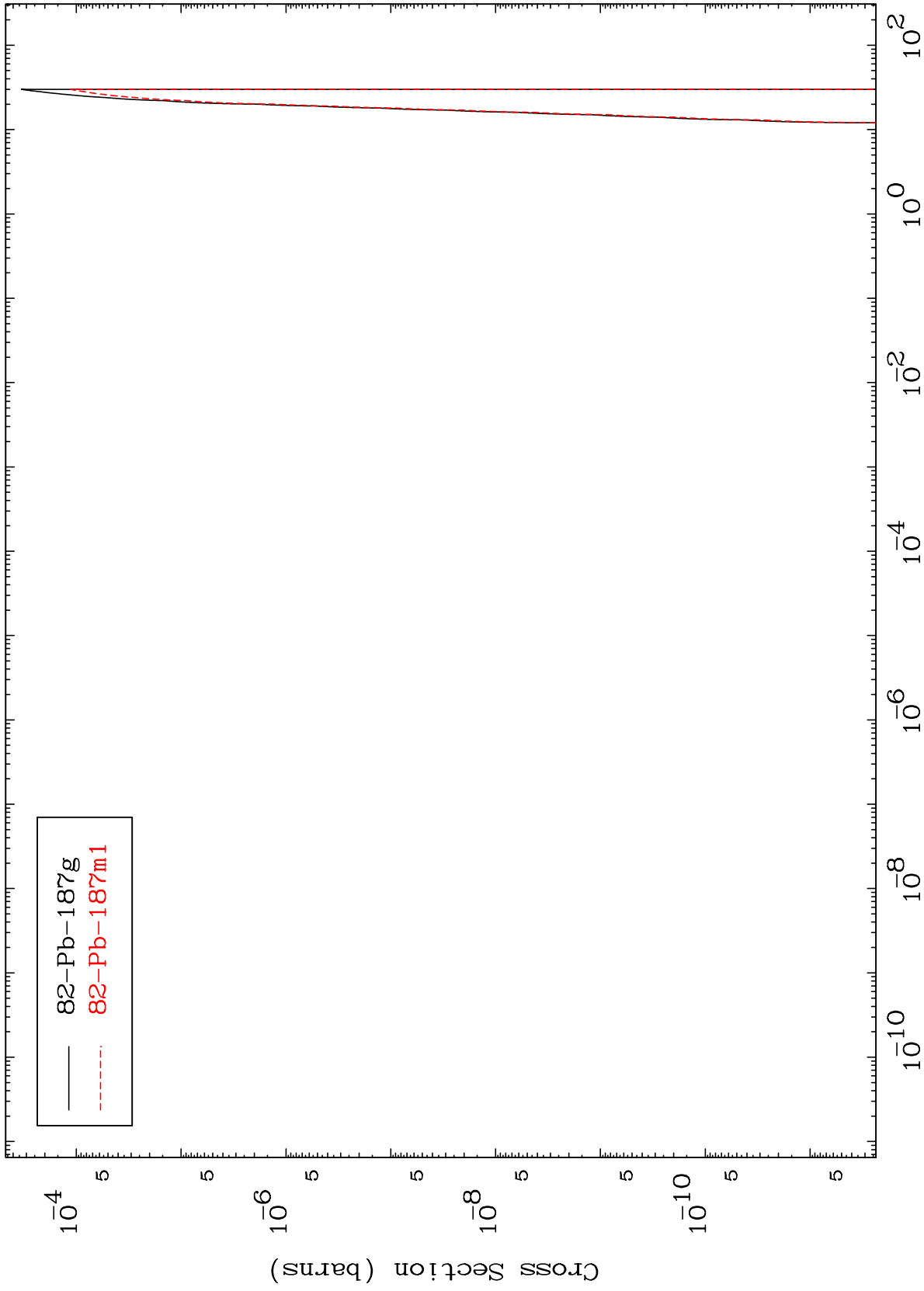
83-Bi-190

MAT 8268

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

83-Bi-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-190

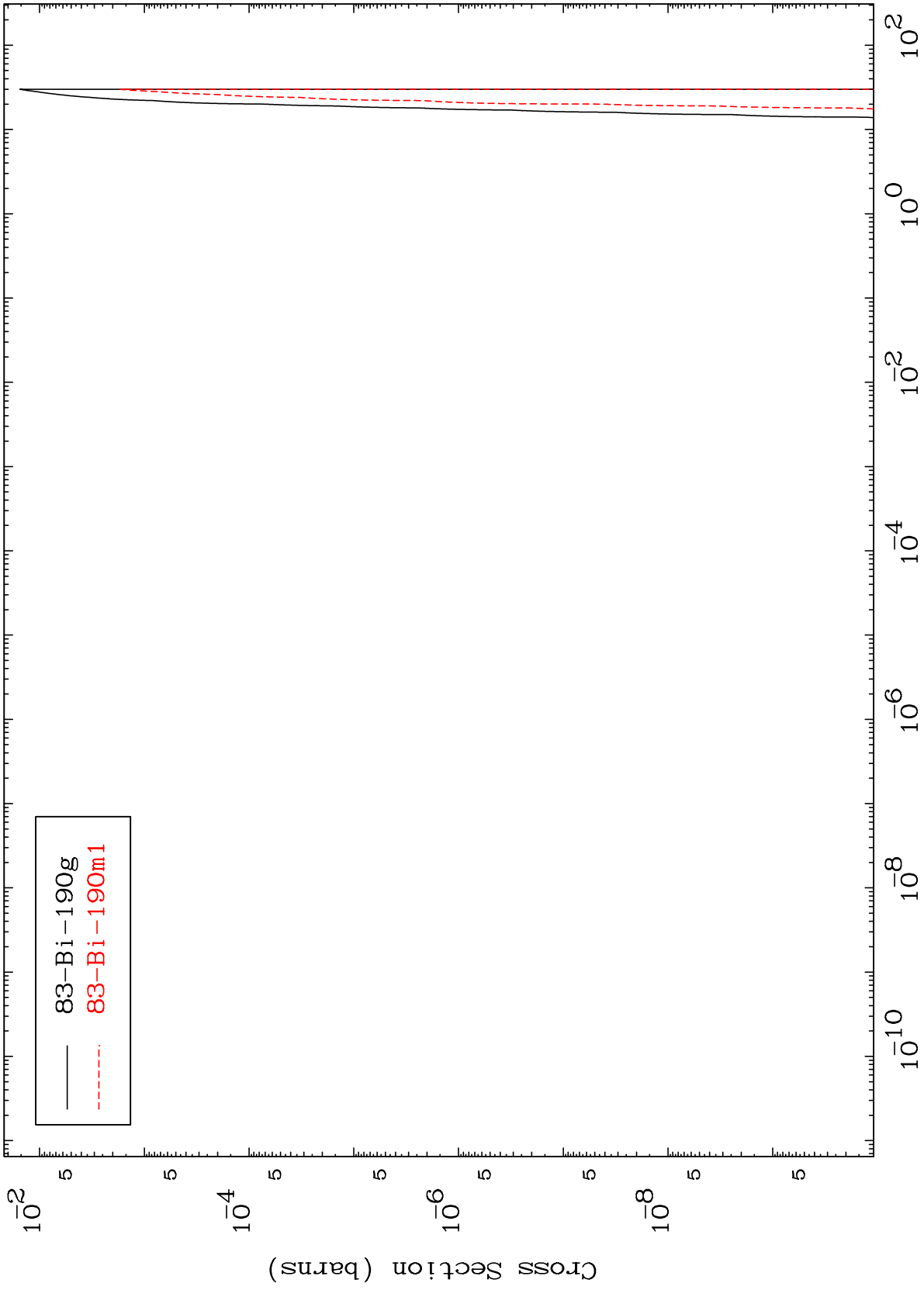


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(He-3, He-3)

83-Bi-190

Radionuclide Production Cross Section



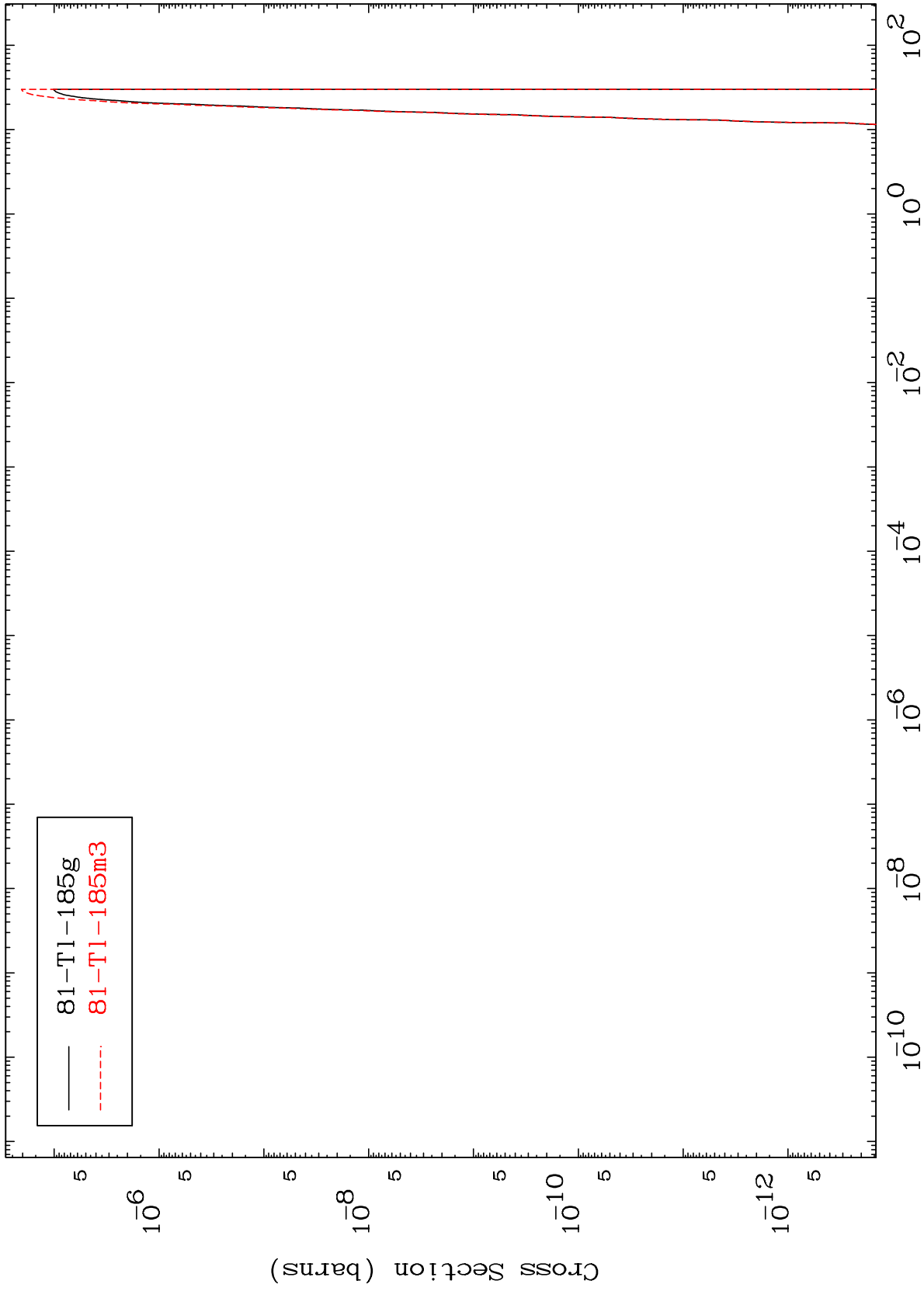
83-Bi-190g  
83-Bi-190m1

MAT 8268

(He-3, 2α)

83-Bi-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

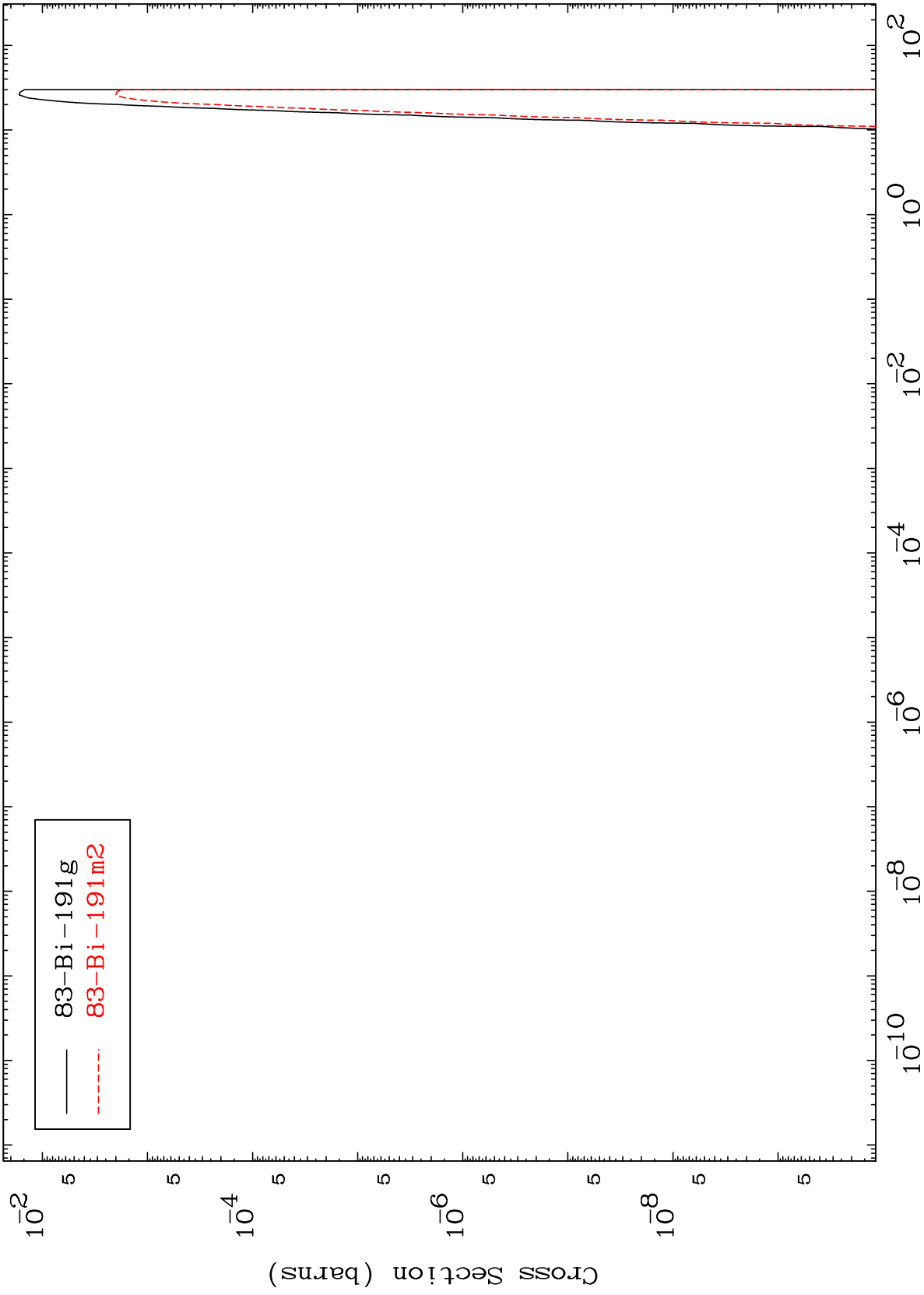
83-Bi-190

MAT 8268

(He-3,2p)

83-Bi-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

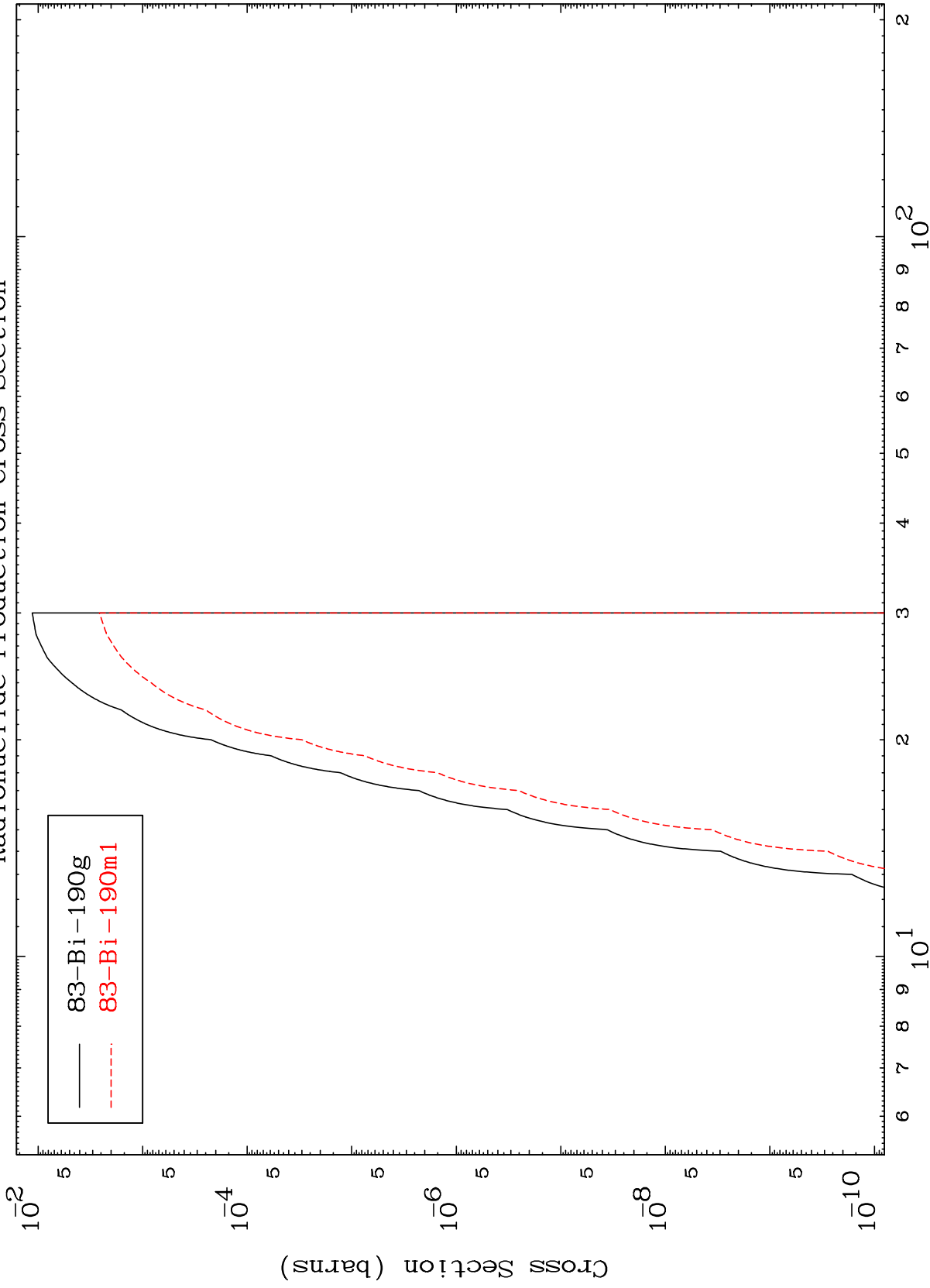
83-Bi-190

MAT 8268

(He-3,p) d

83-Bi-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

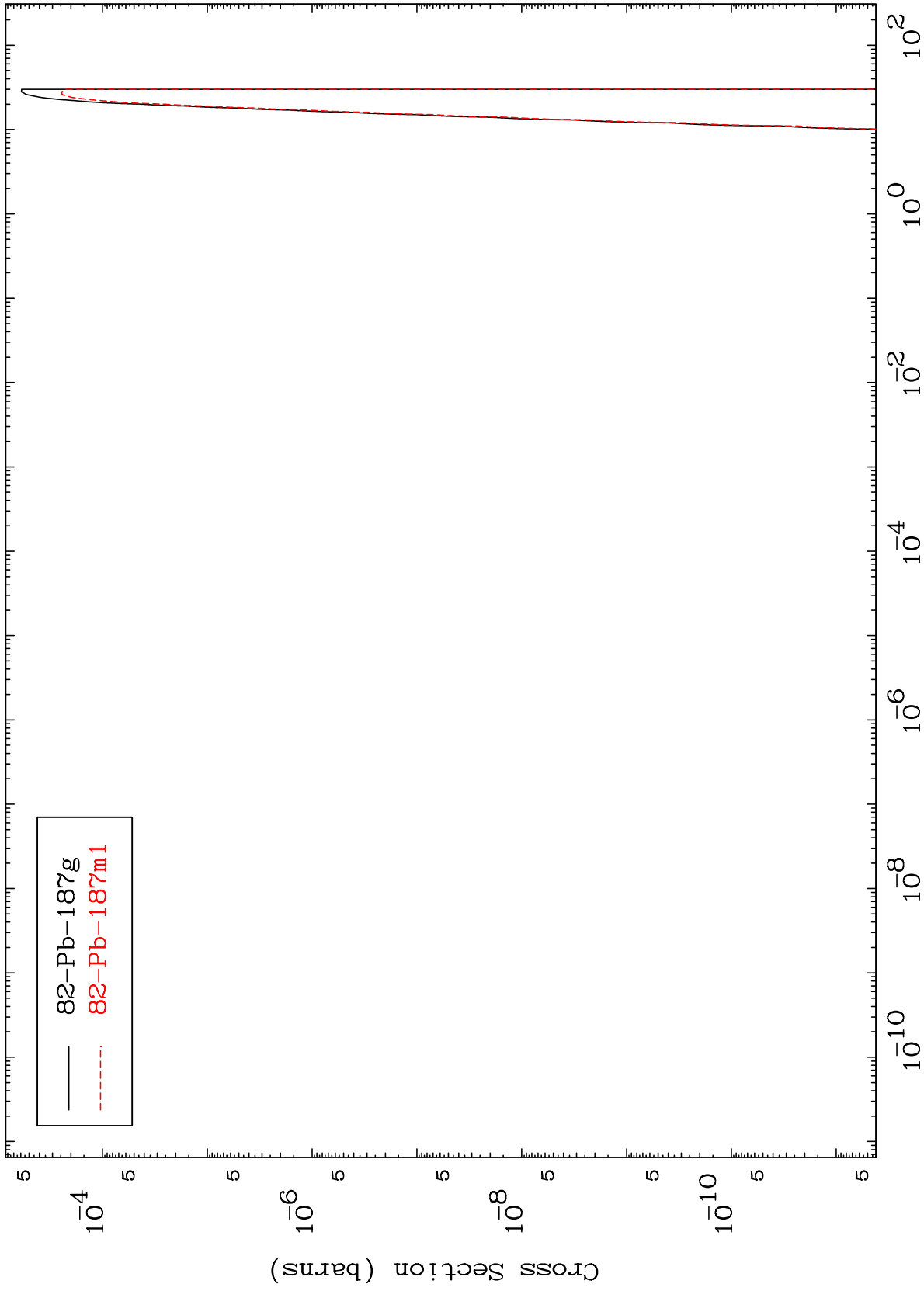
83-Bi-190

MAT 8268

(He-3,d)  $\alpha$

83-Bi-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-190