

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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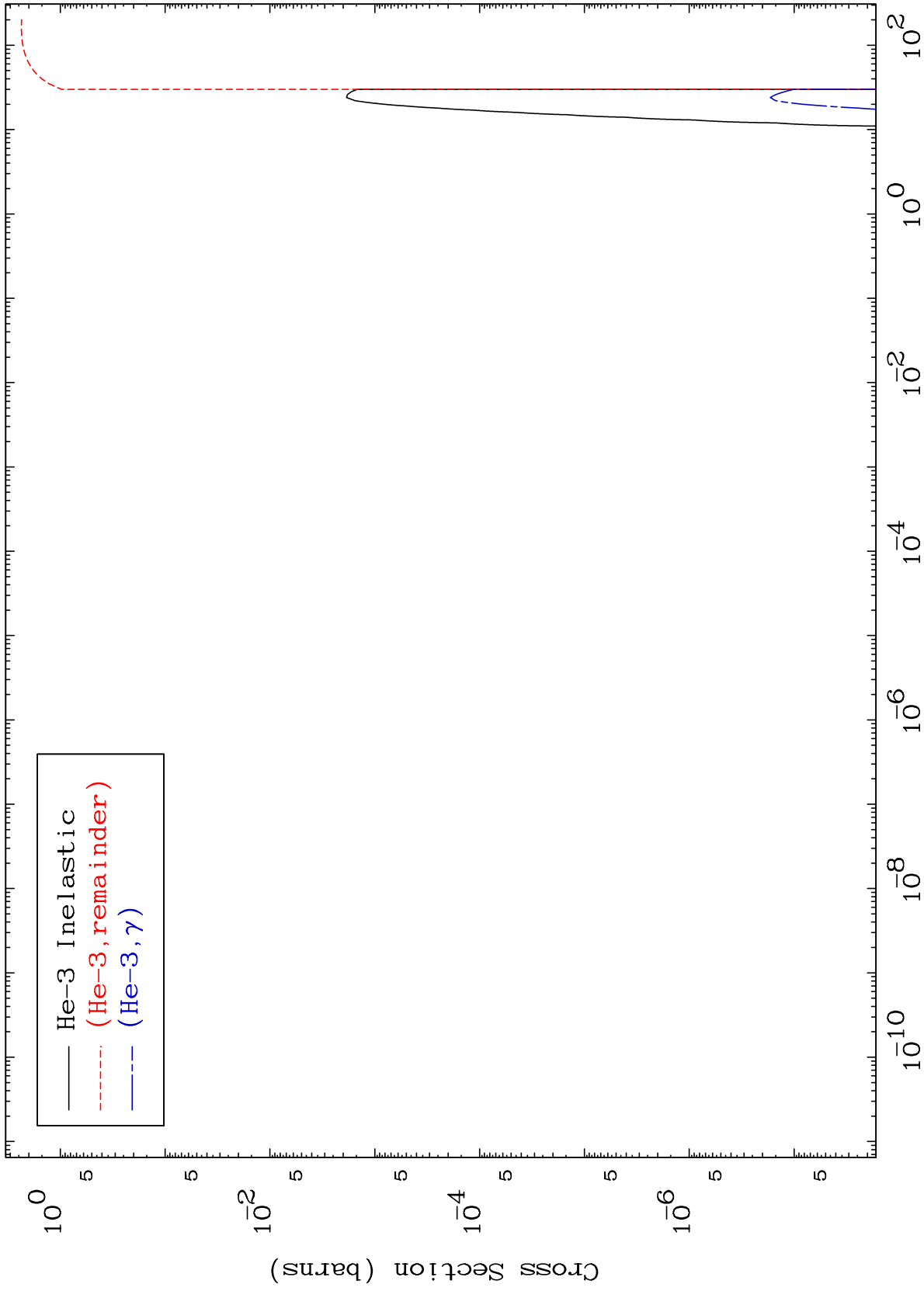
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7825

He-3 Major  
0 Kelvin Cross Sections

78-Pt-190



1

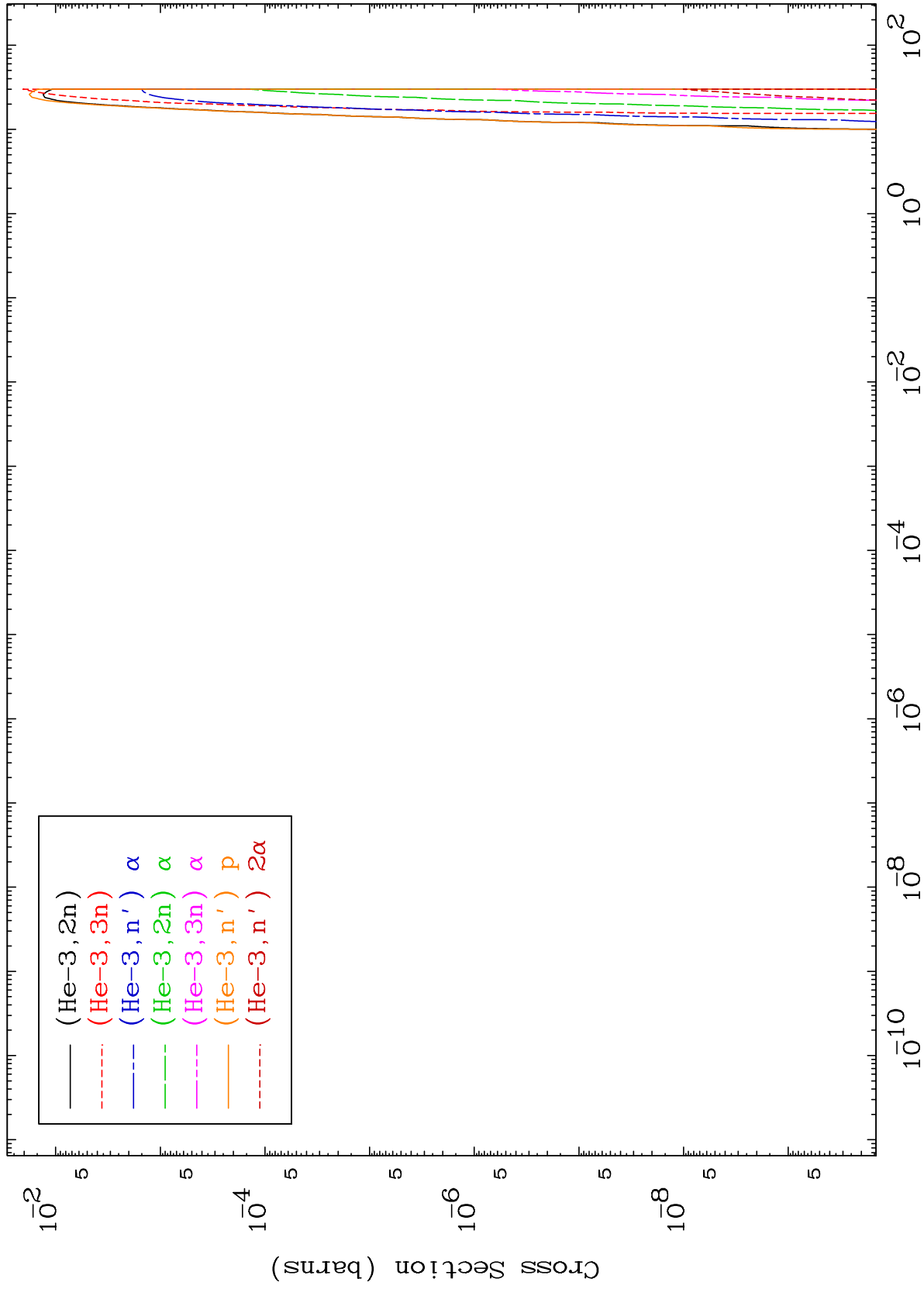
Incident Energy (MeV)

78-Pt-190

MAT 7825

He-3 Neutron Production  
0 Kelvin Cross Sections

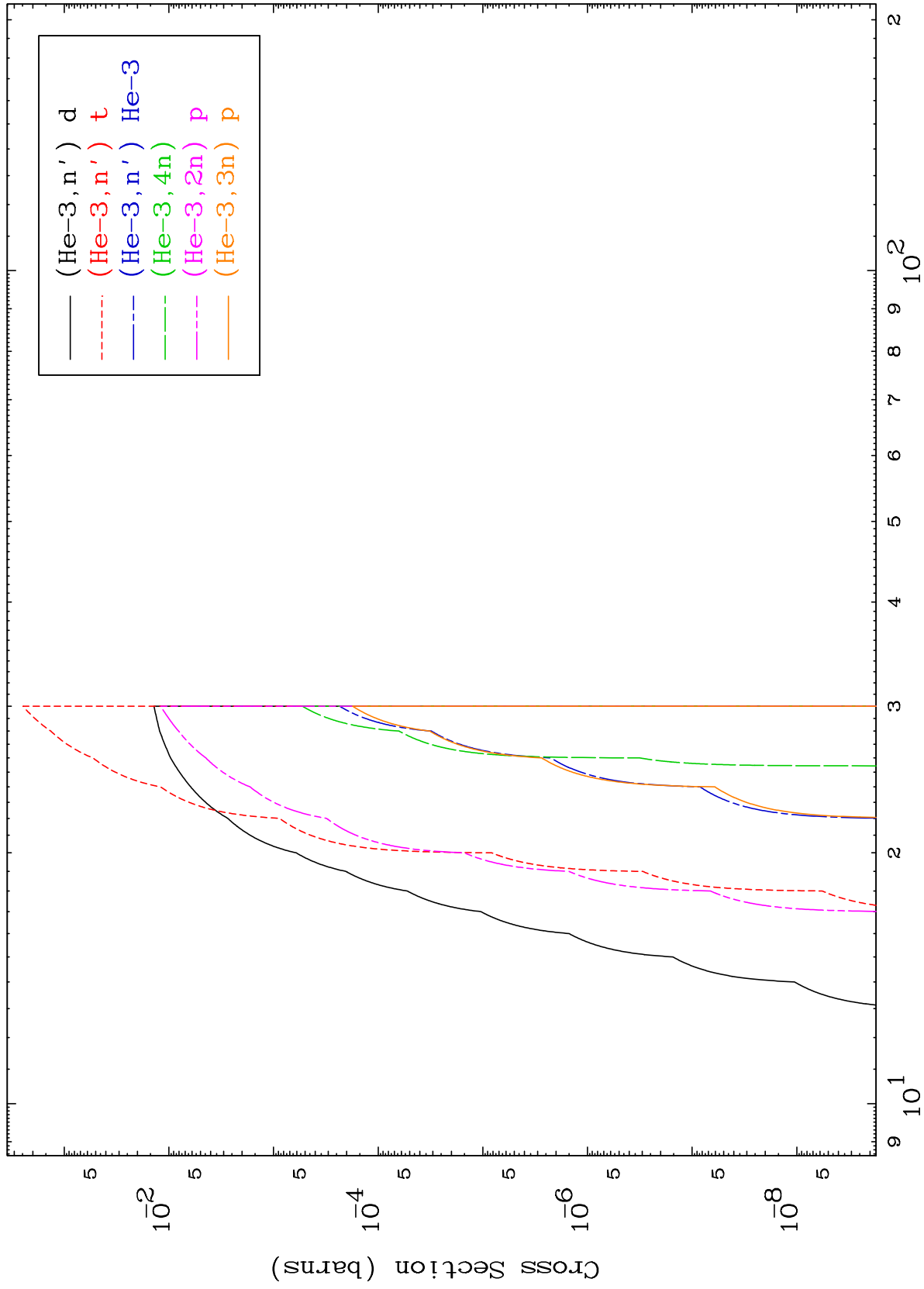
78-Pt-190



2

Incident Energy (MeV)

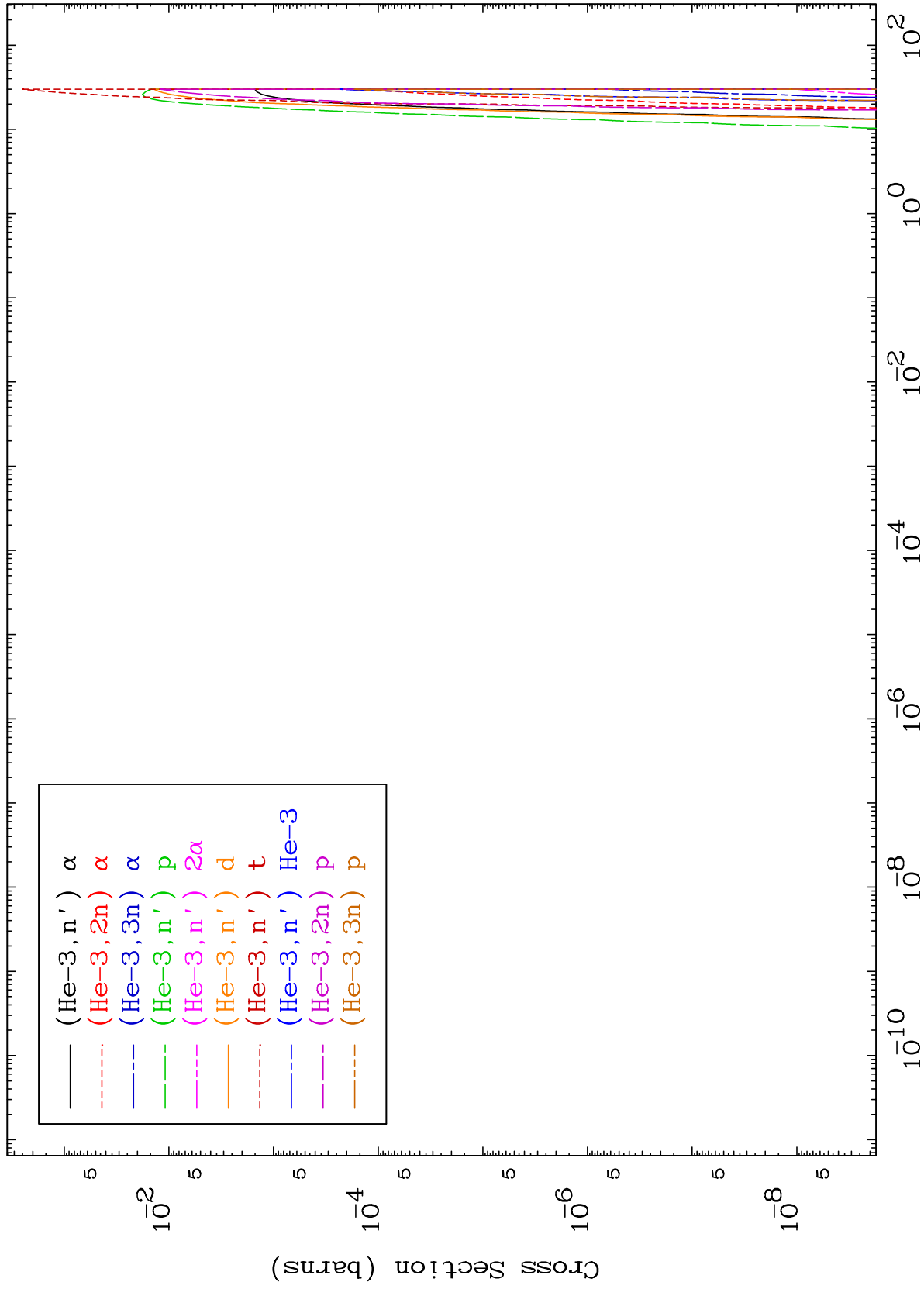
78-Pt-190



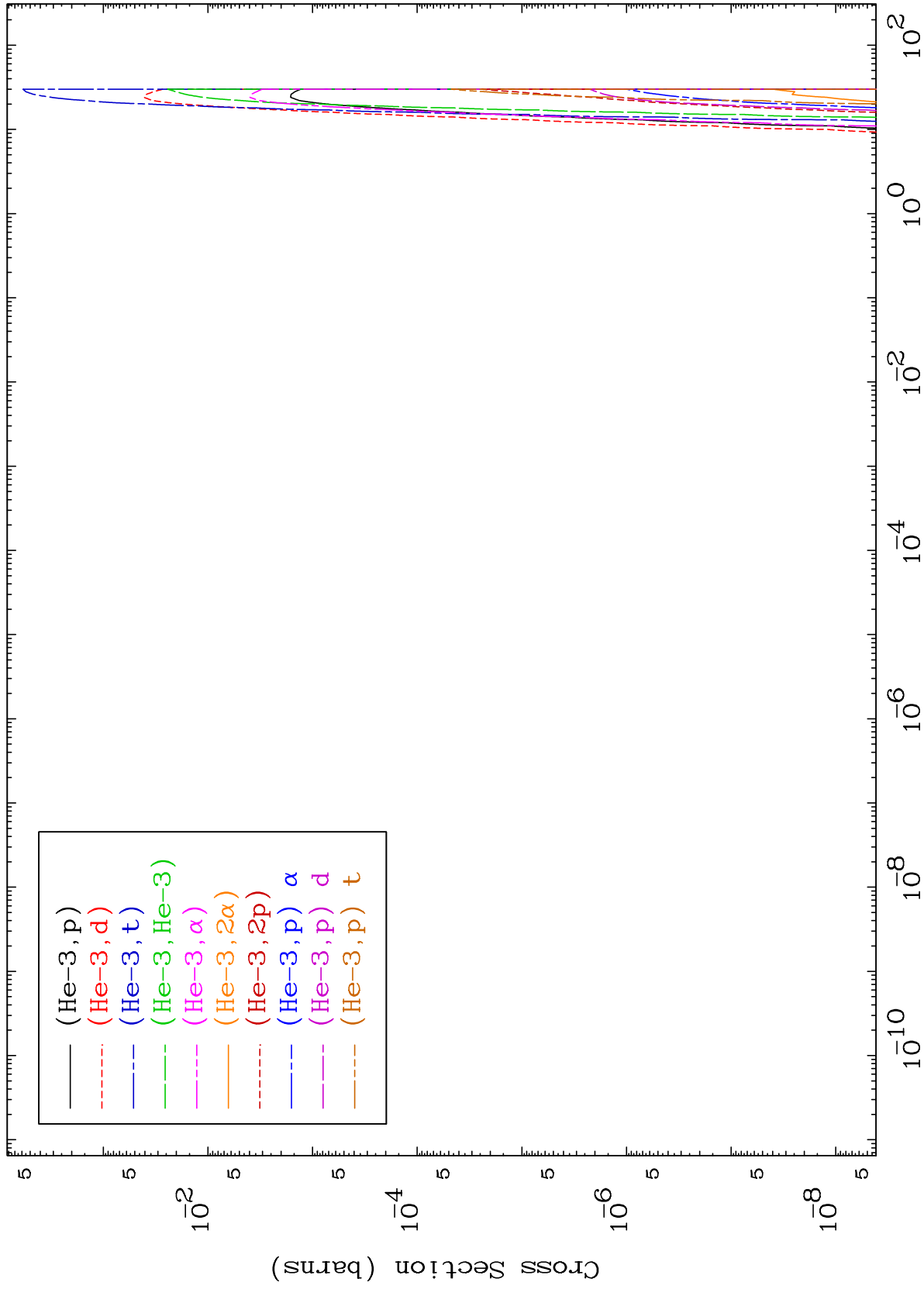
MAT 7825

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-190



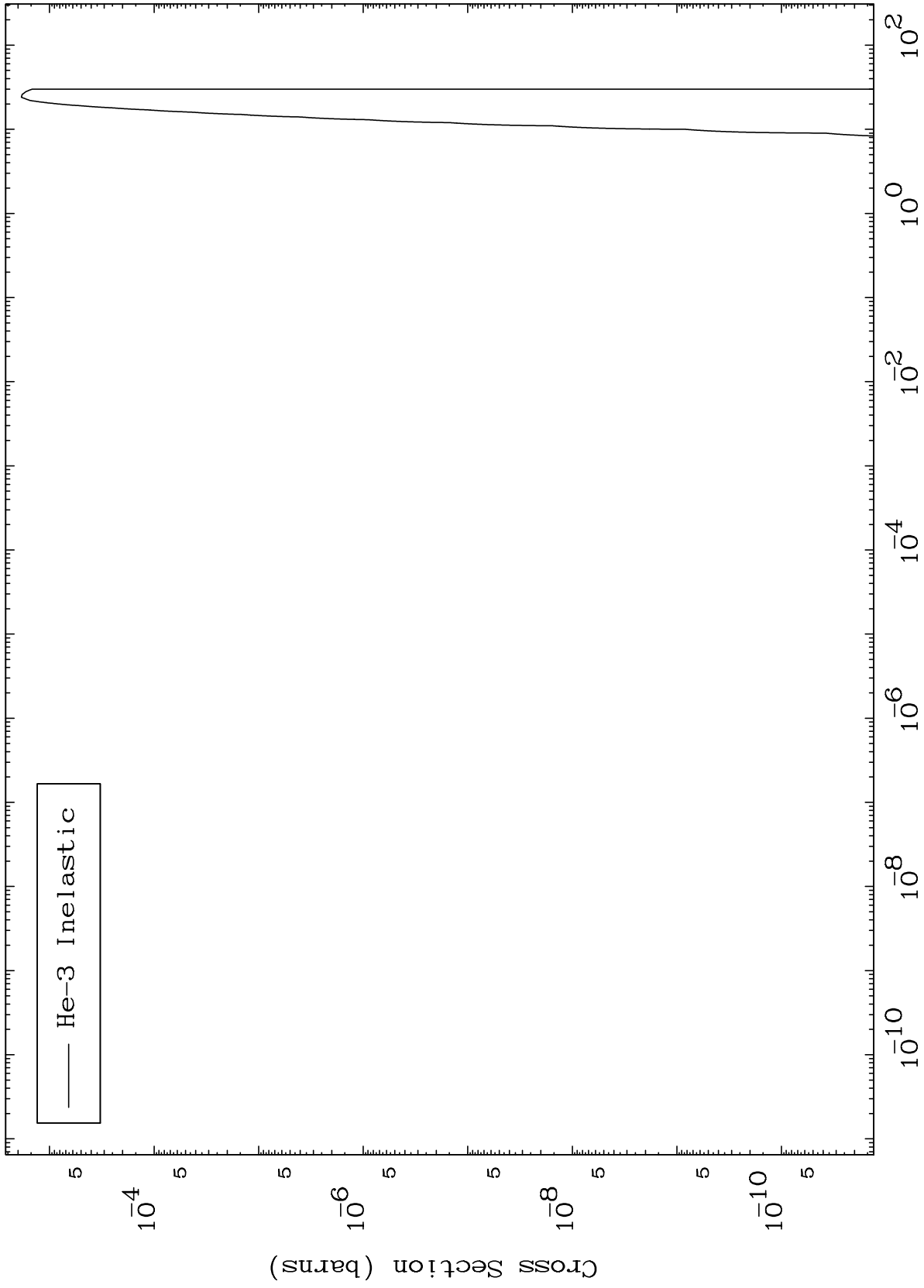
78-Pt-190



MAT 7825

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

78-Pt-190



6

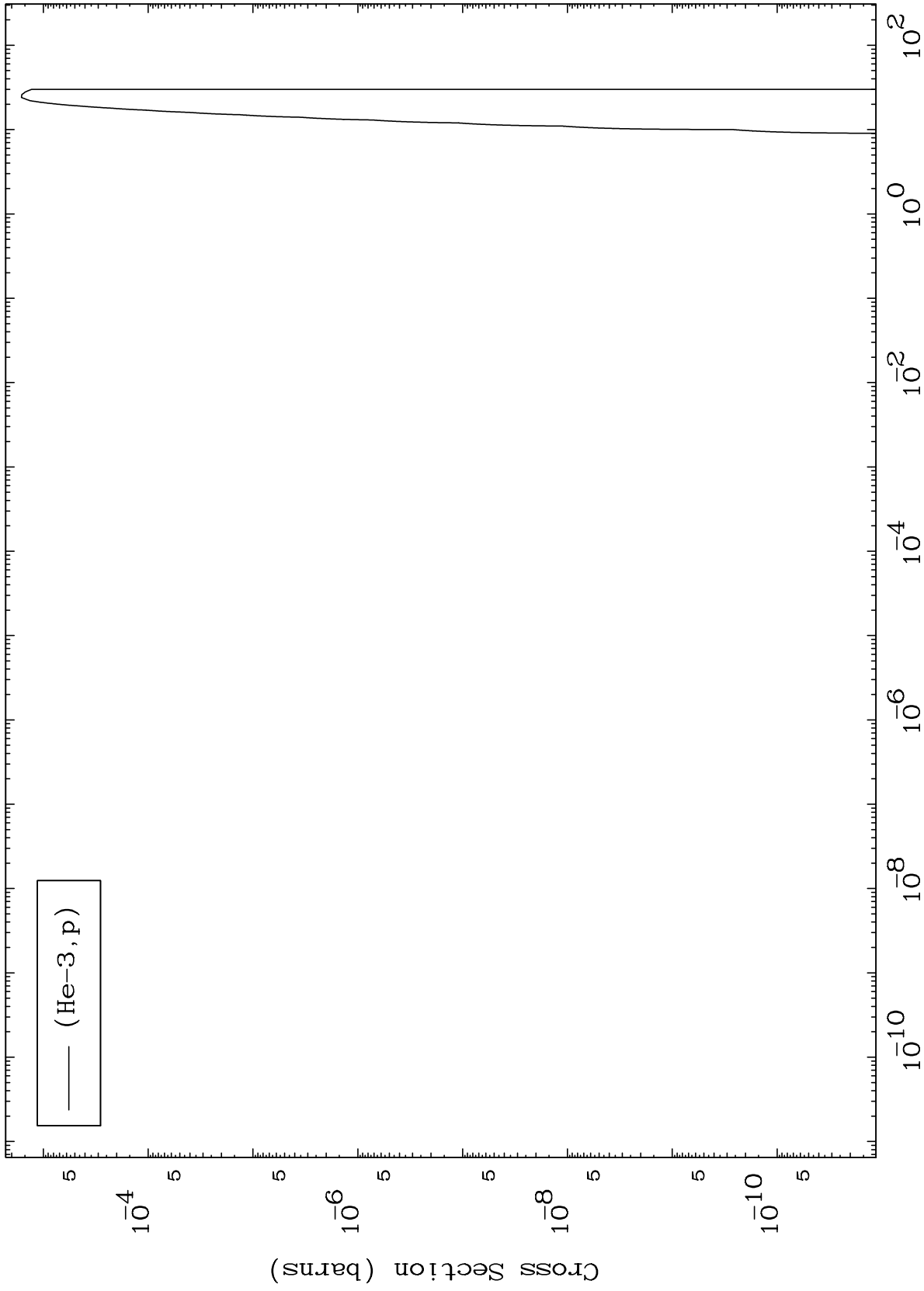
Incident Energy (MeV)

78-Pt-190

MAT 7825

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

78-Pt-190



7

Incident Energy (MeV)

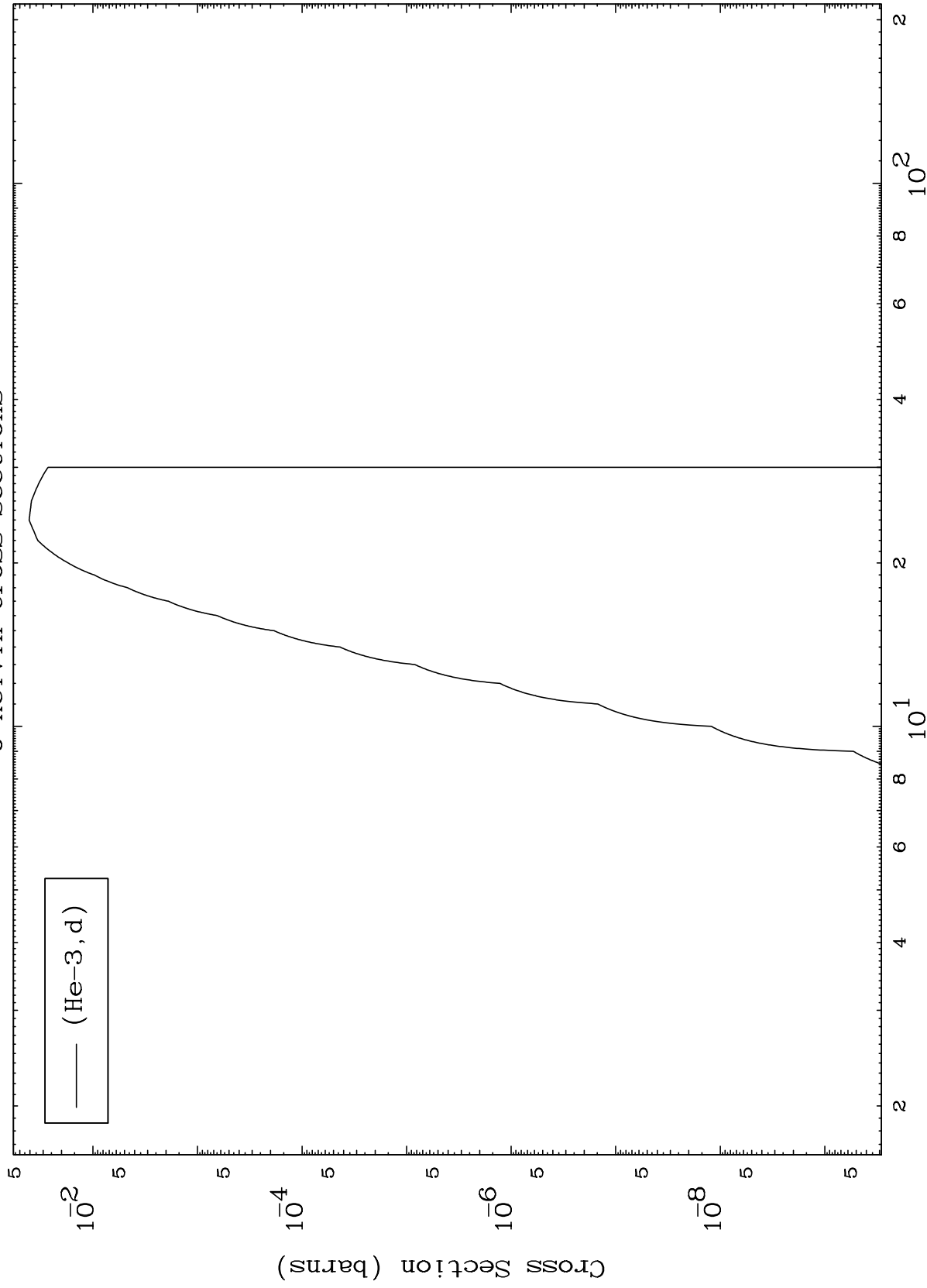
78-Pt-190



MAT 7825

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

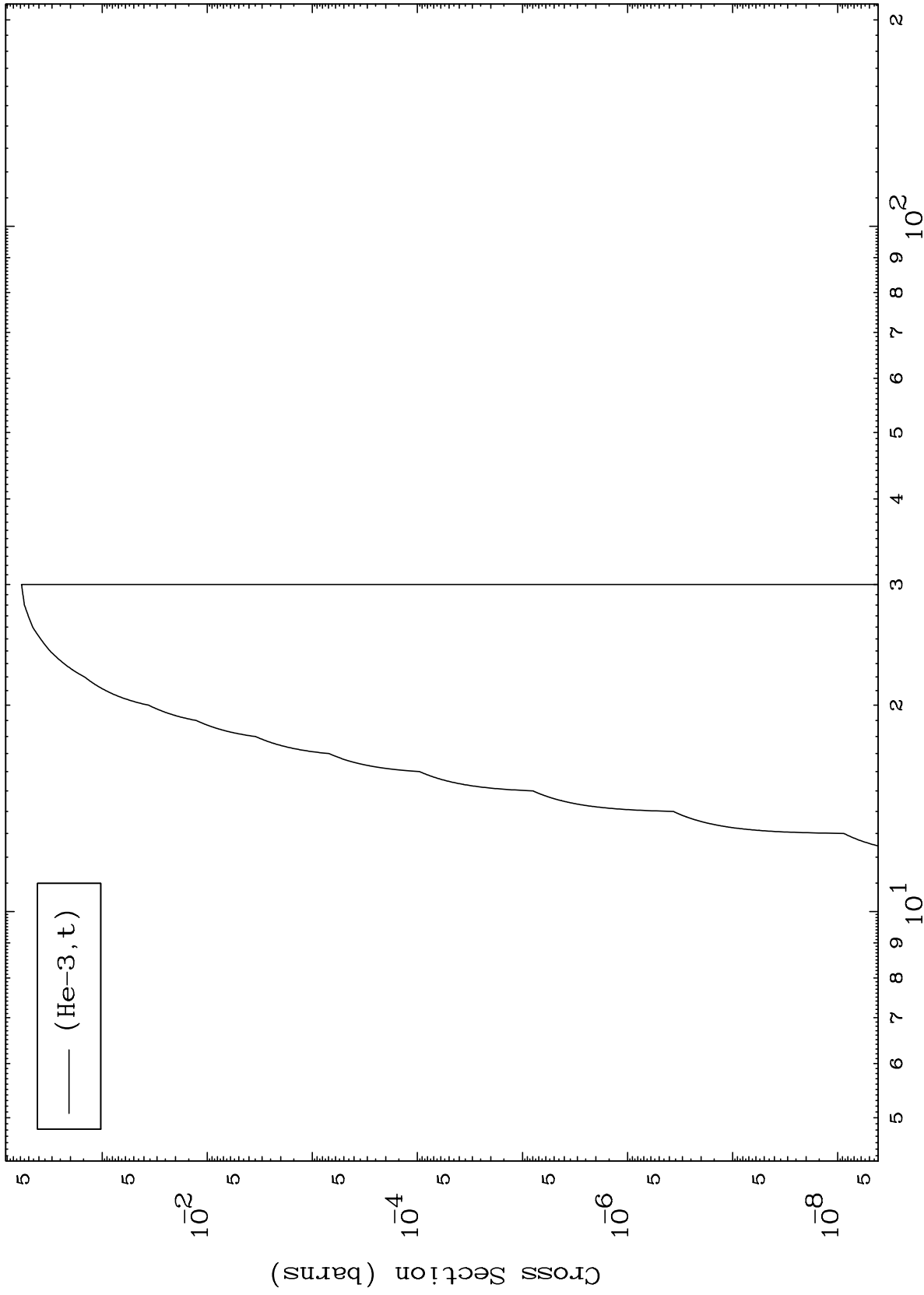
78-Pt-190



8

Incident Energy (MeV)

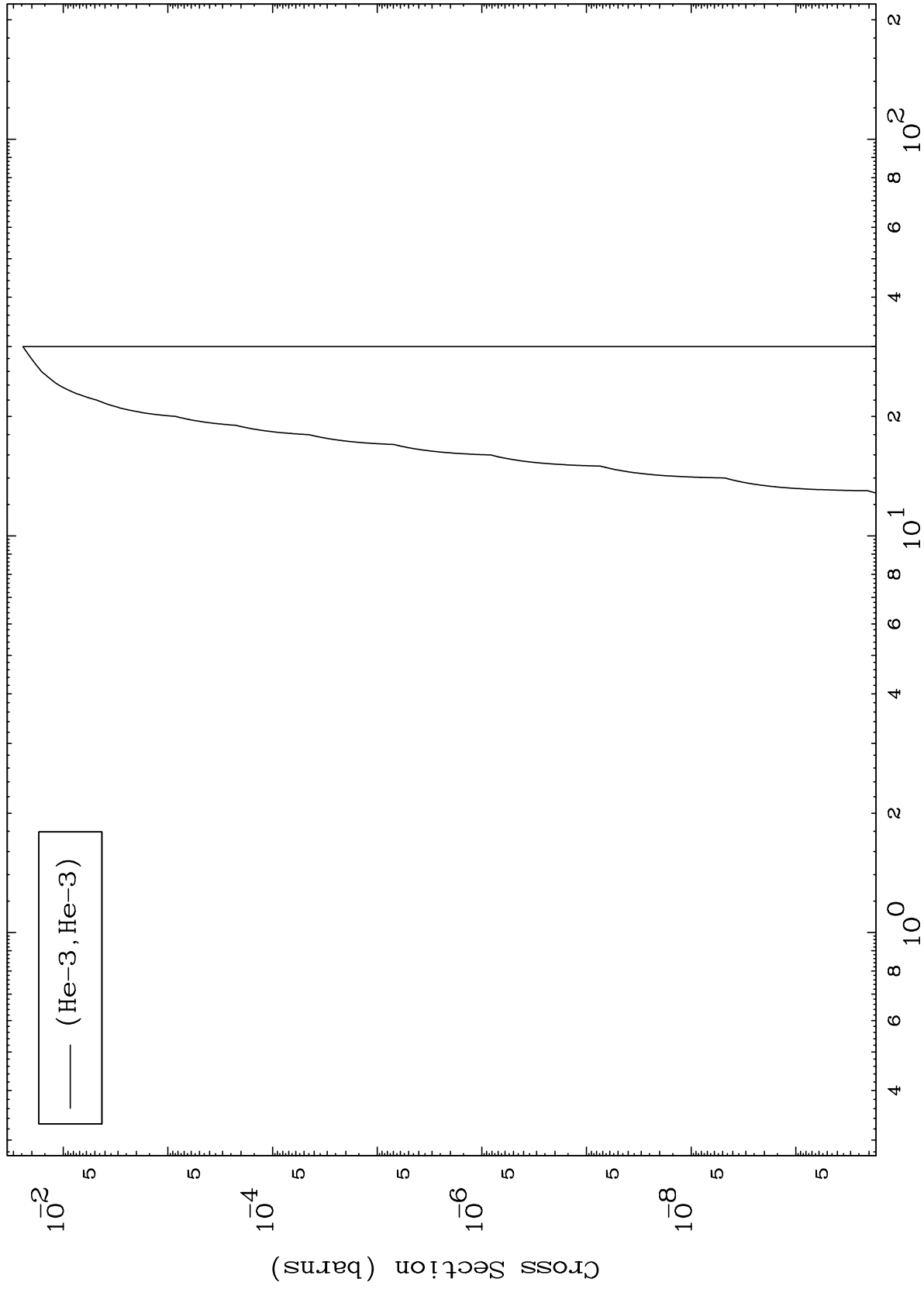
78-Pt-190



MAT 7825

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

78-Pt-190



10

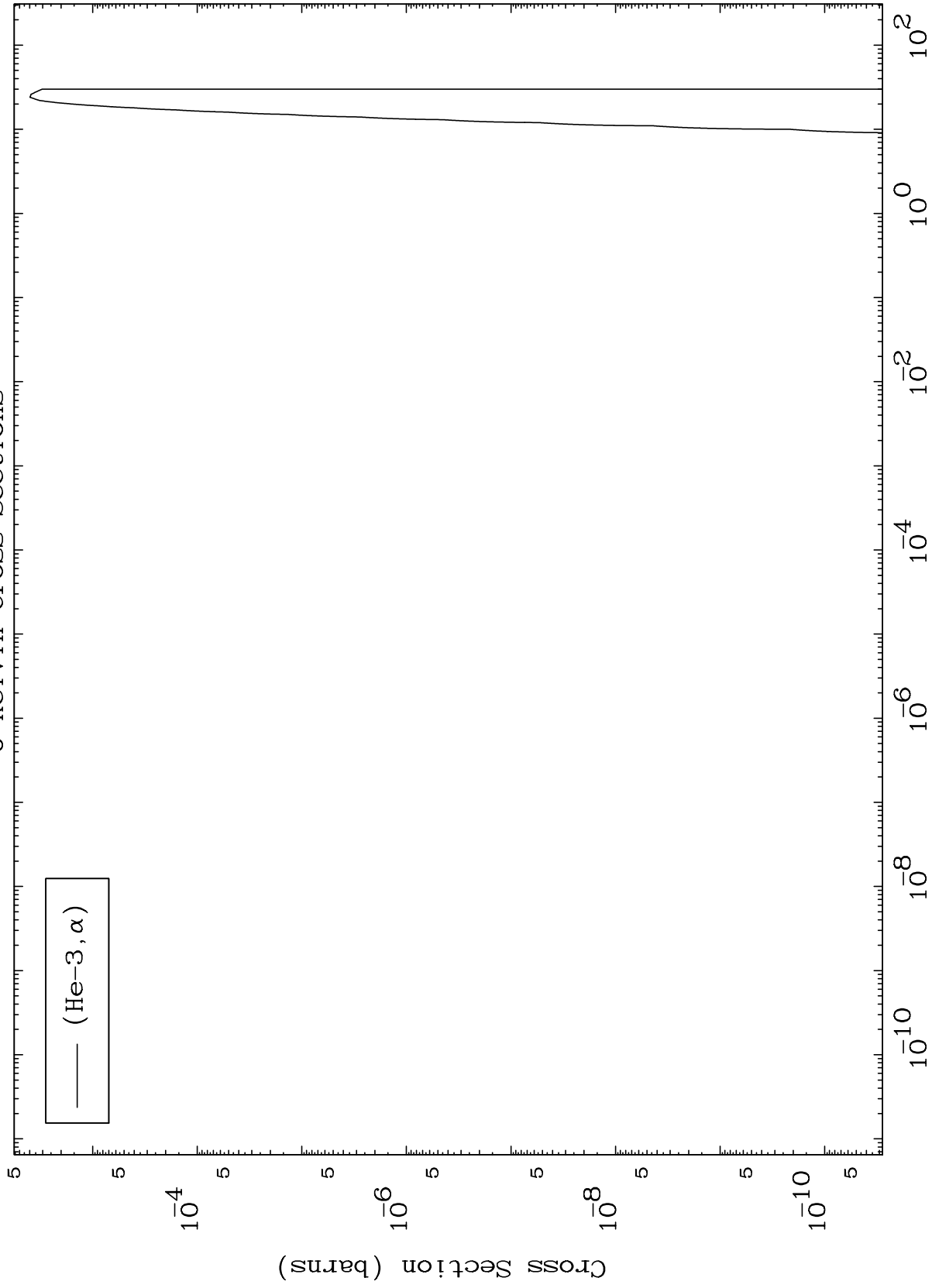
Incident Energy (MeV)

78-Pt-190

MAT 7825

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

78-Pt-190



11

Incident Energy (MeV)

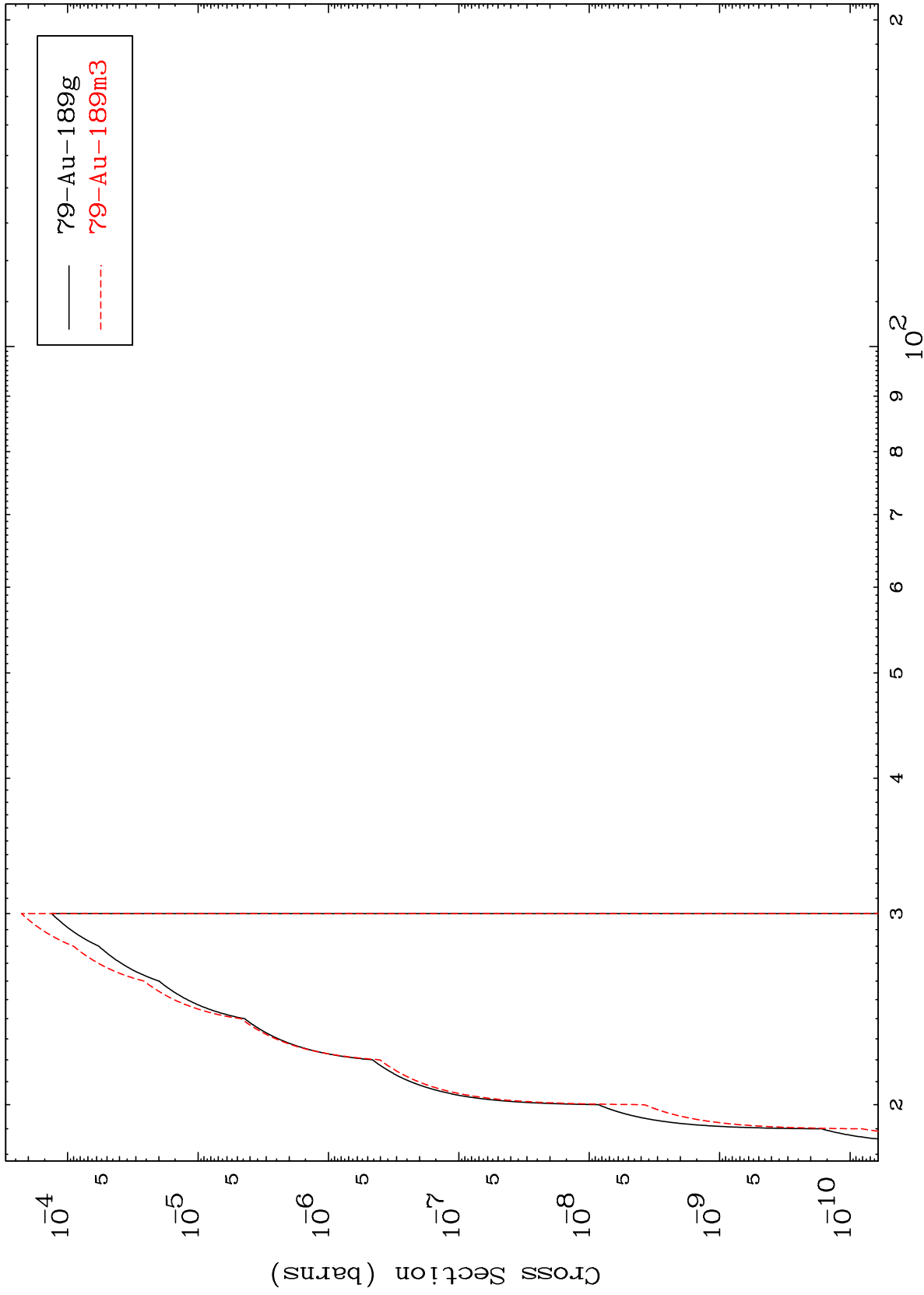
78-Pt-190

MAT 7825

(He-3,2n) d

78-Pt-190

Radionuclide Production Cross Section



12

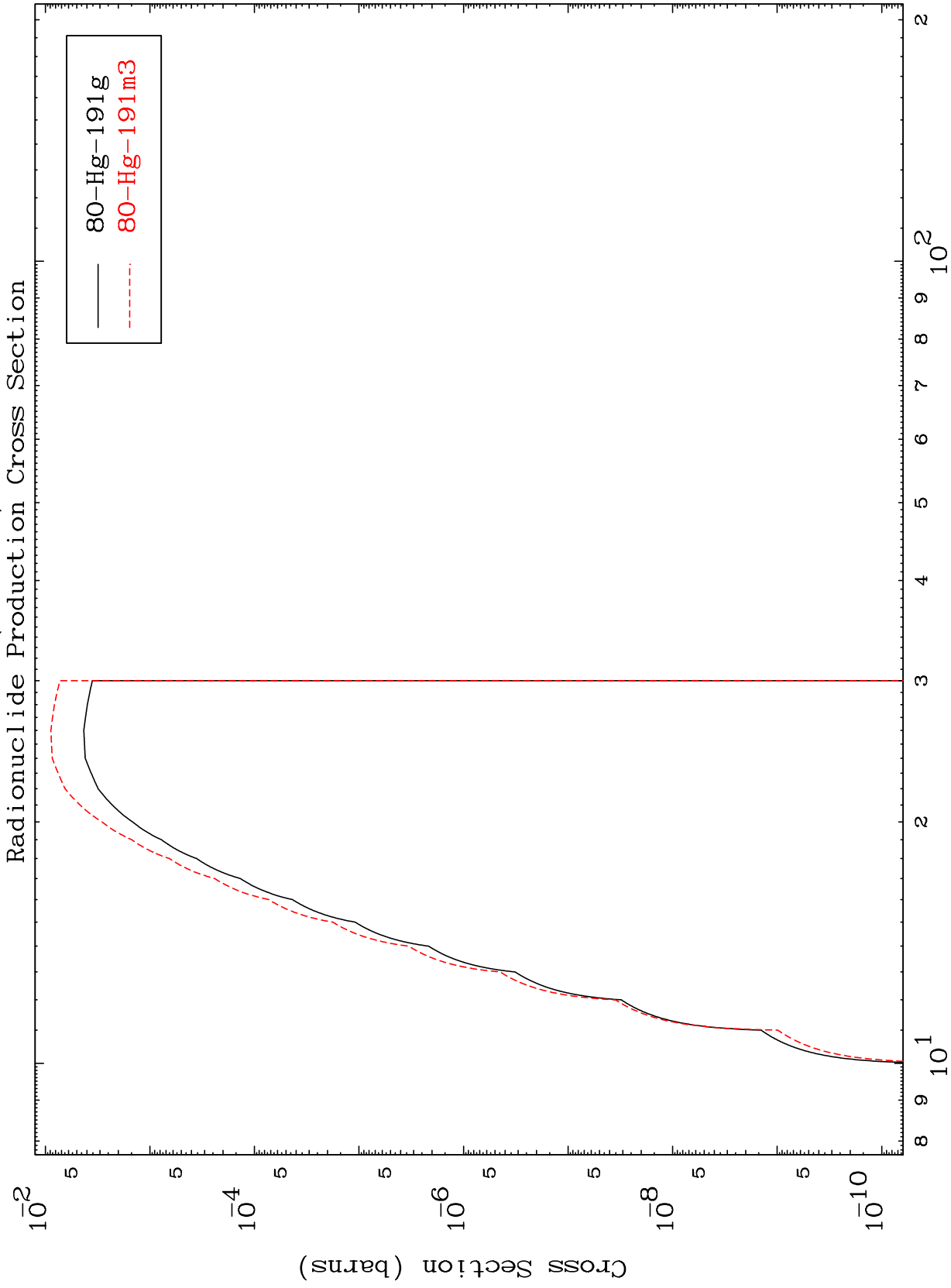
Incident Energy (MeV)

78-Pt-190

MAT 7825

(He-3,2n)

78-Pt-190



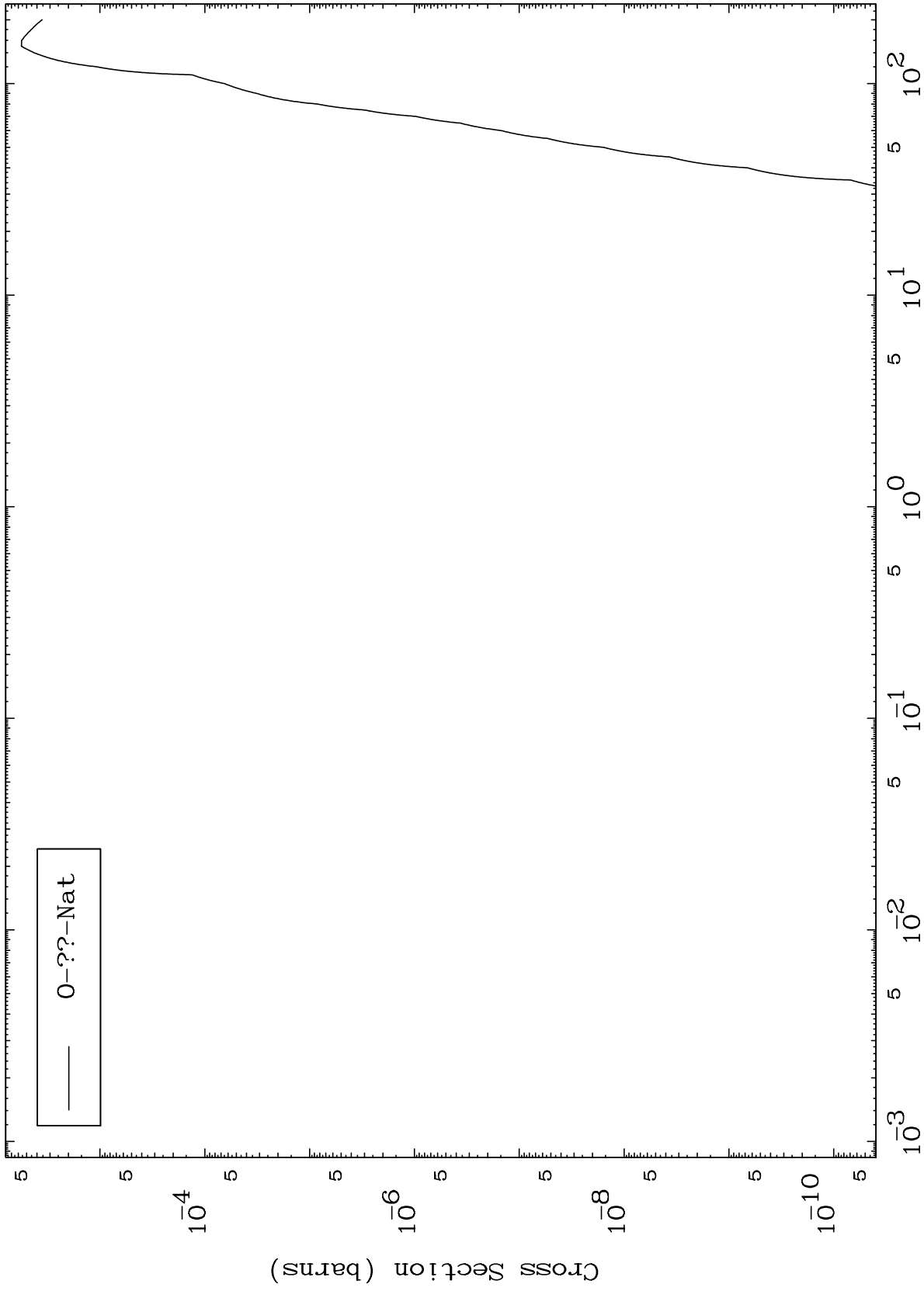
13

78-Pt-190

MAT 7825

He-3 Fission  
Radionuclide Production Cross Section

78-Pt-190



14

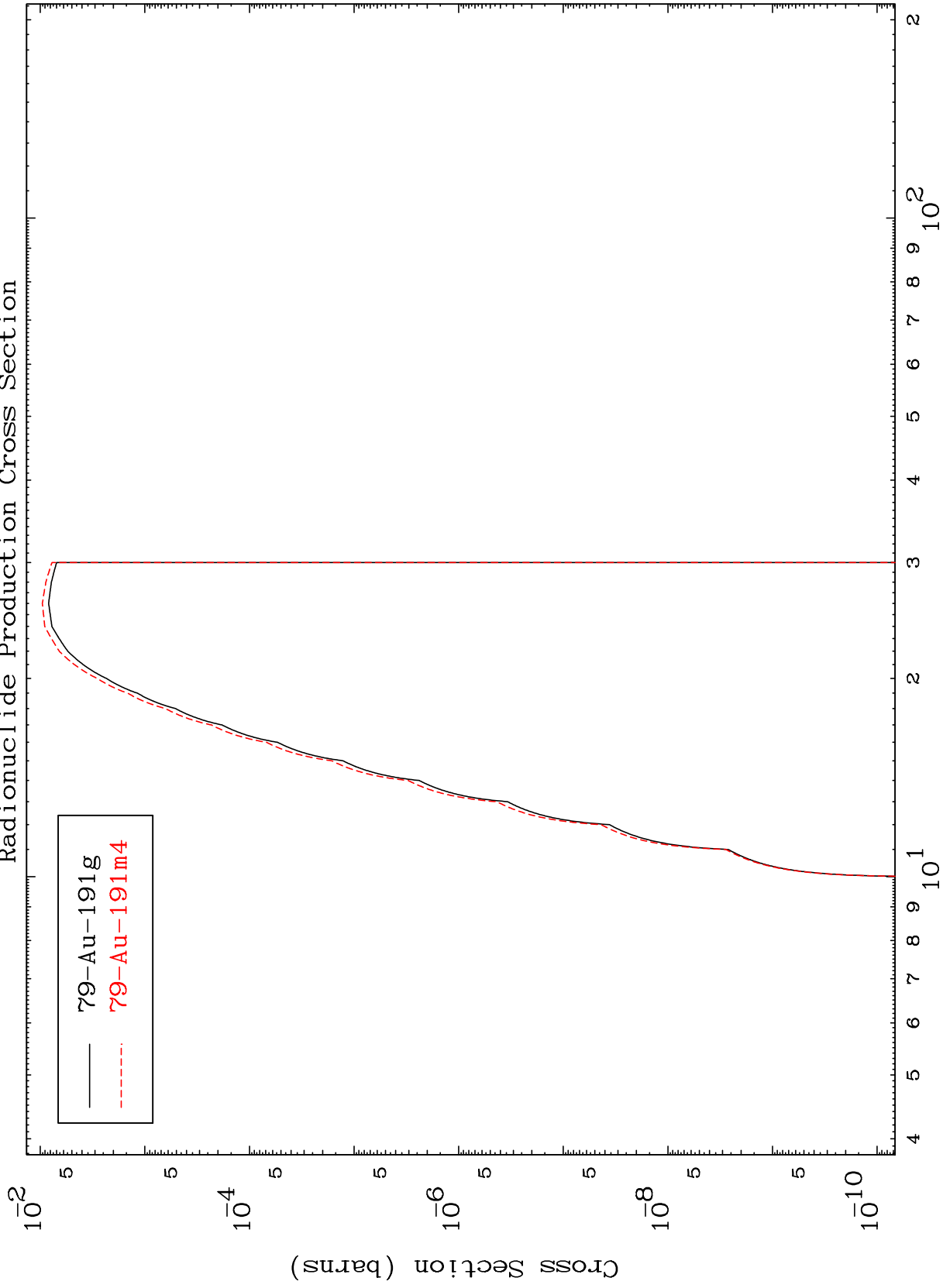
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

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



79-Au-191g  
79-Au-191m4

15

Incident Energy (MeV)

78-Pt-190

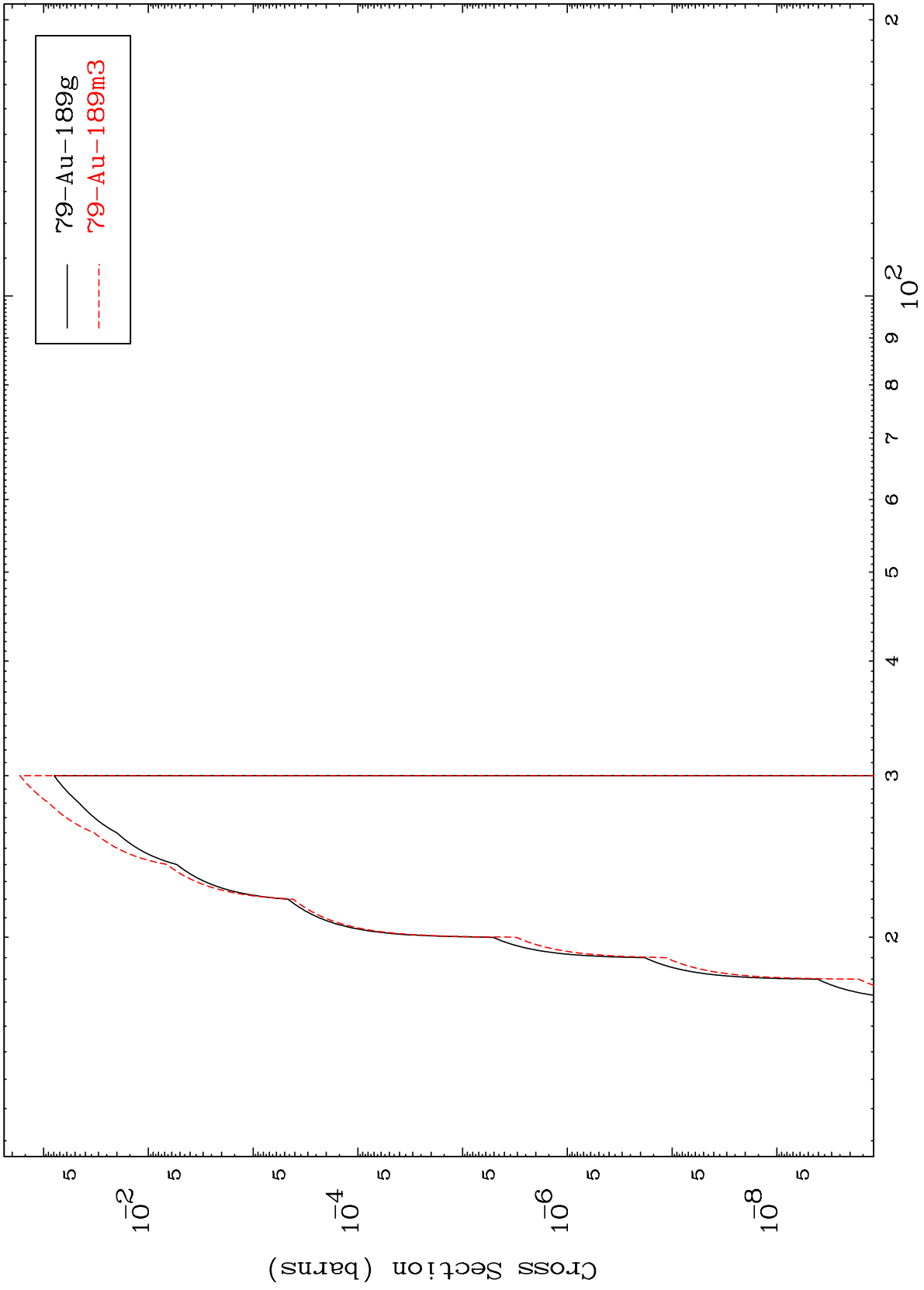


MAT 7825

(He-3, n') t

78-Pt-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

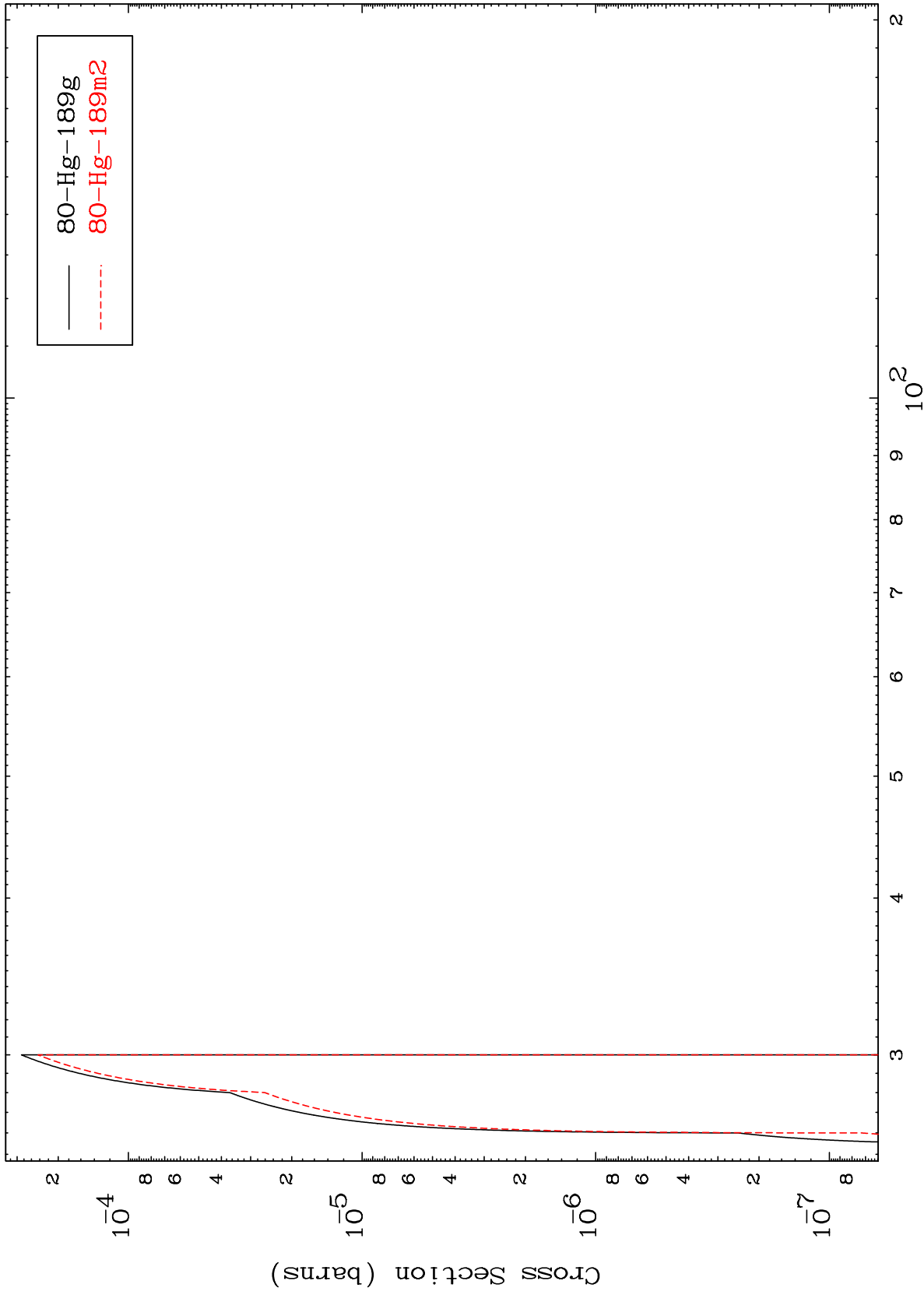
78-Pt-190

MAT 7825

(He-3,4n)

78-Pt-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

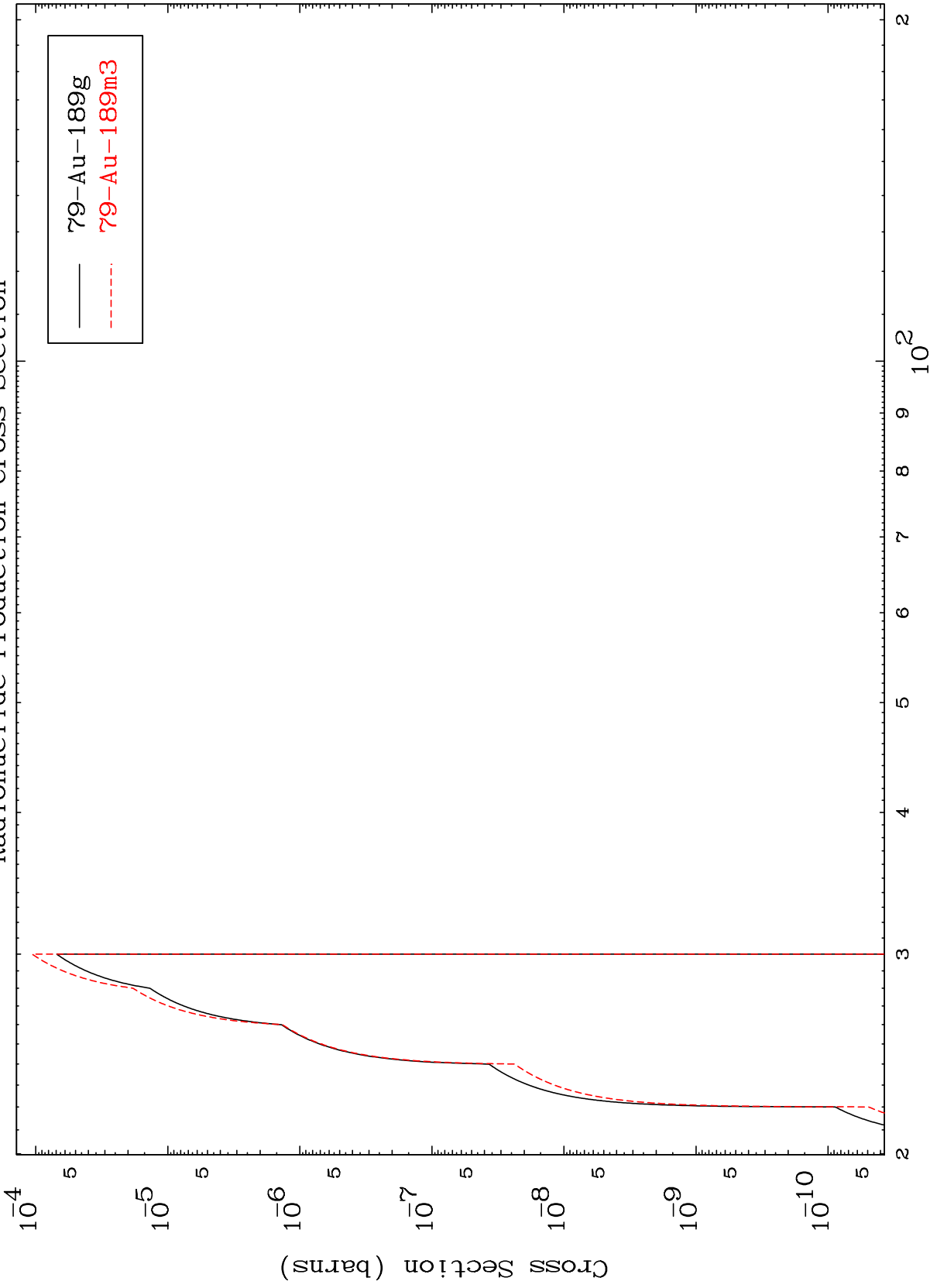
78-Pt-190

MAT 7825

(He-3,3n) p

78-Pt-190

Radionuclide Production Cross Section



18

Incident Energy (MeV)

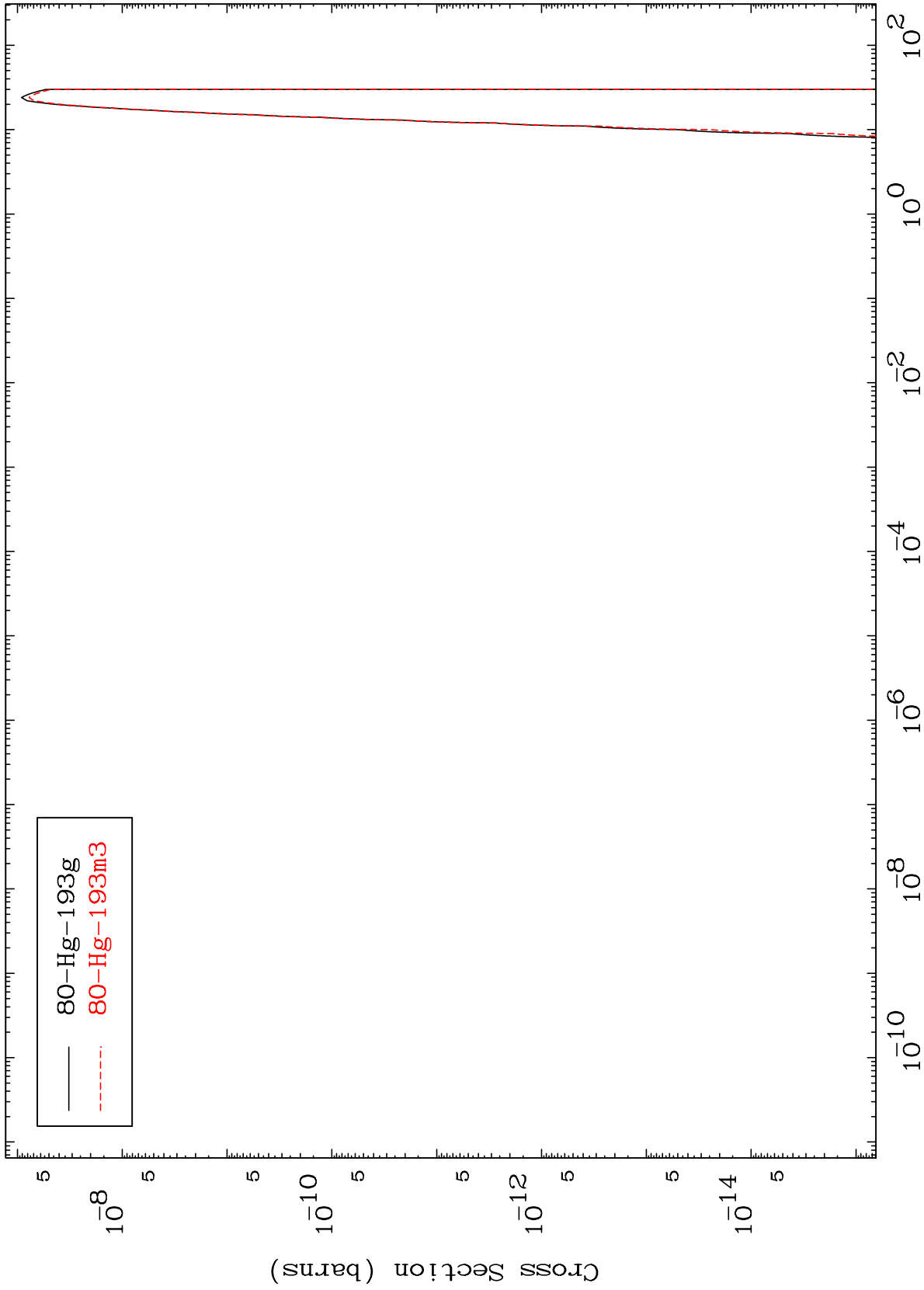
78-Pt-190

MAT 7825

(He-3,  $\gamma$ )

78-Pt-190

Radionuclide Production Cross Section



19

Incident Energy (MeV)

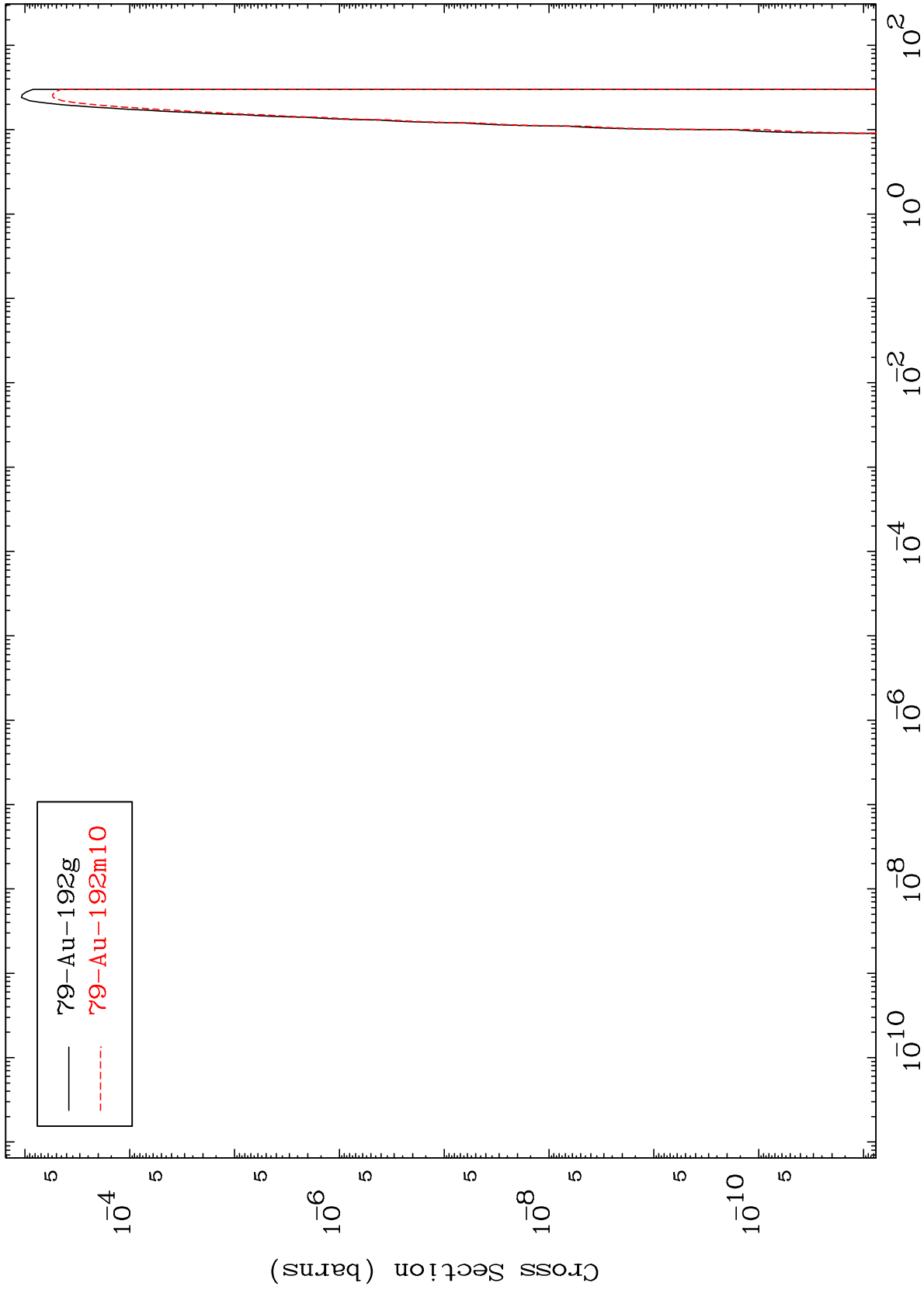
78-Pt-190

MAT 7825

(He-3,p)

78-Pt-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

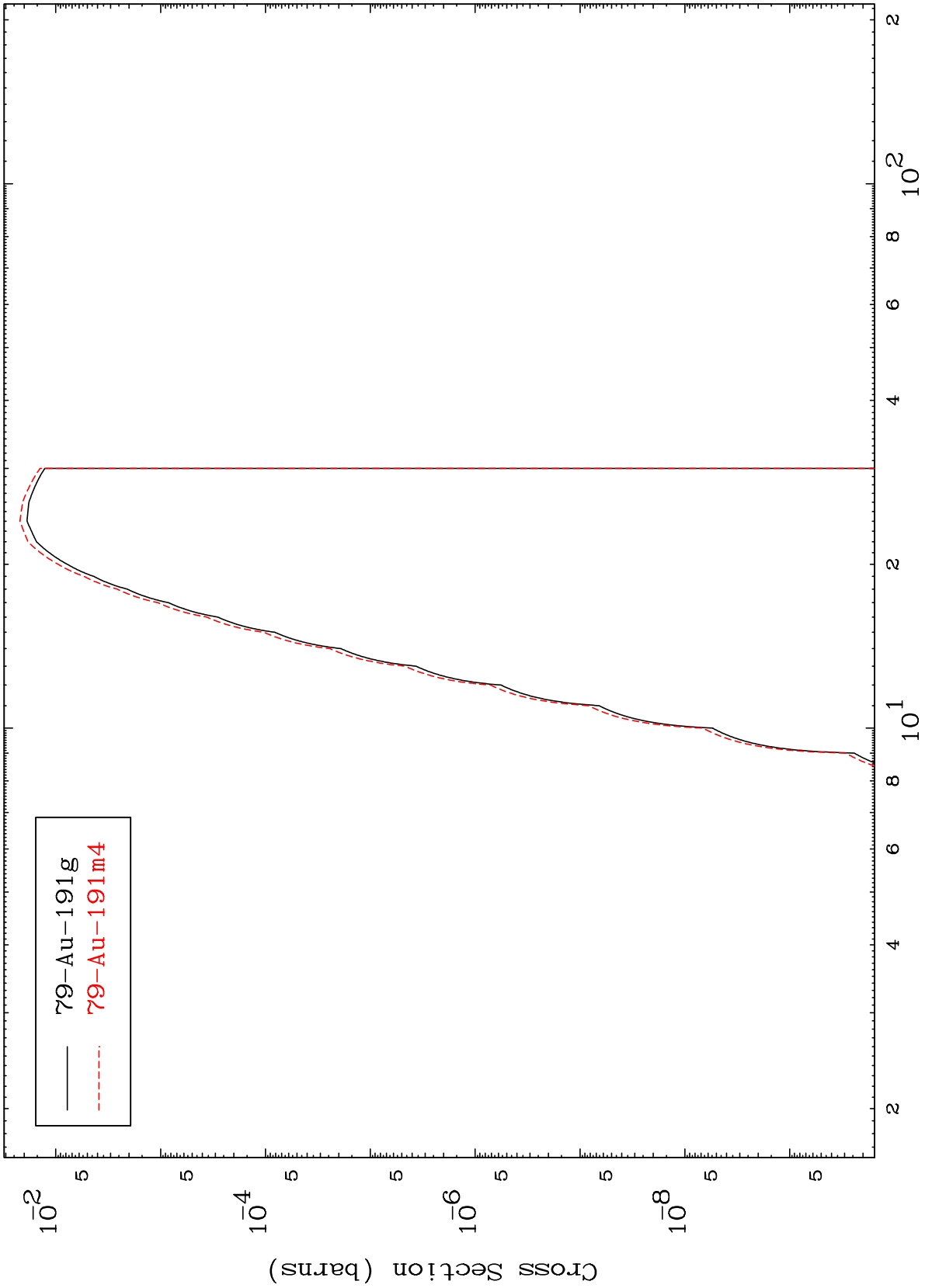
78-Pt-190

MAT 7825

(He-3,d)

78-Pt-190

Radionuclide Production Cross Section



21

Incident Energy (MeV)

78-Pt-190